

# Hybrid Depletion Results

April 10, 2023

# Results breakdown

## 1 K-Effective

- by Energy Group
- by Nuclide Groups

## 2 Nuclide Concentrations

- 300 groups

- 500 groups

- 2500 groups

- 10000 groups

- actinides direct tally

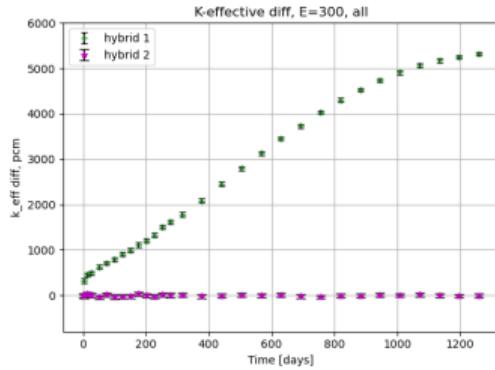
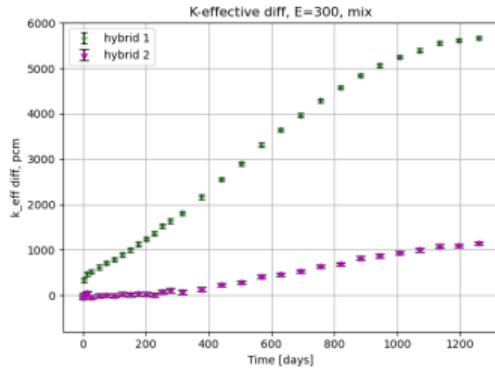
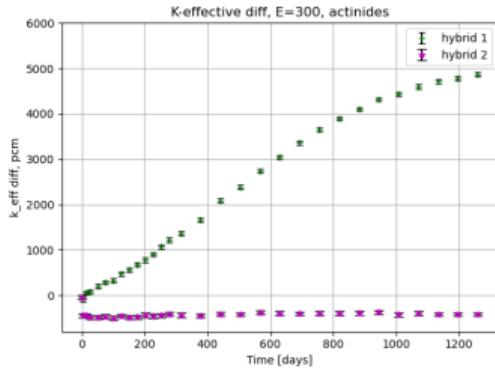
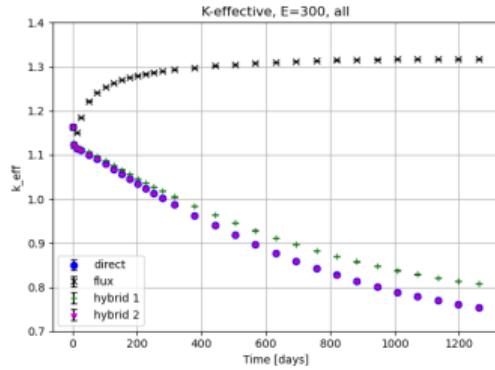
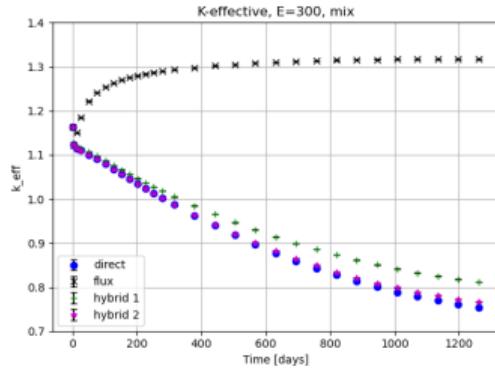
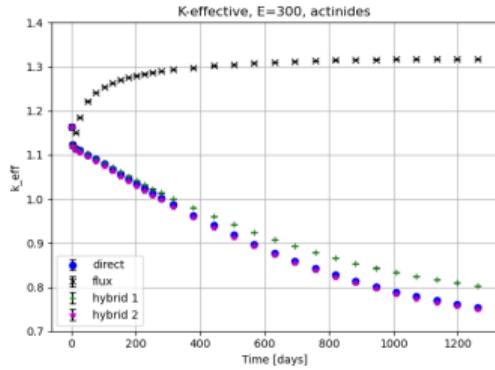
- mix direct tally

- all direct tally

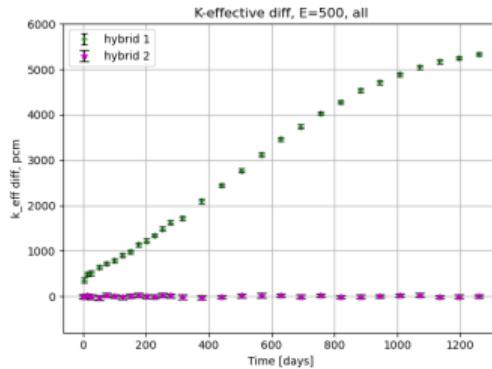
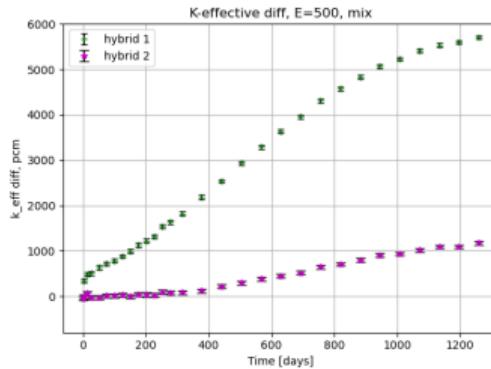
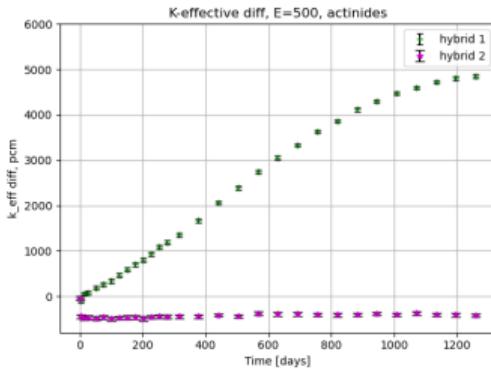
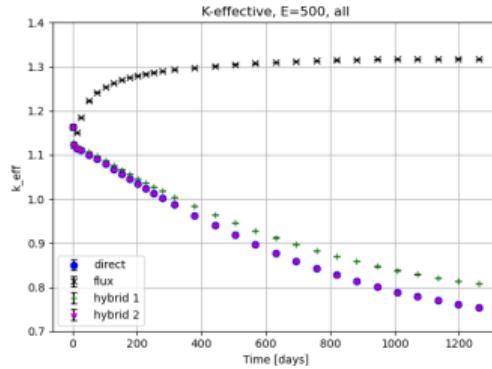
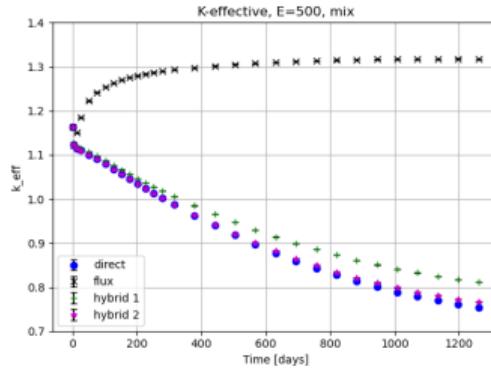
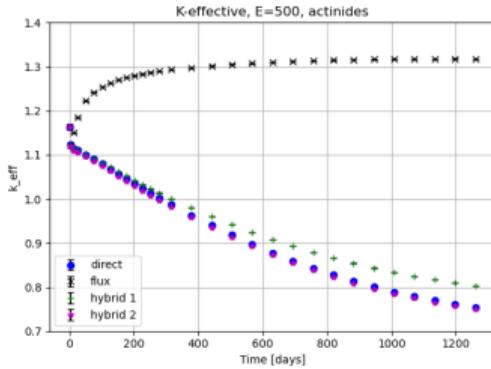
- Individual Nuclide Data

# K-Effective by Energy Group

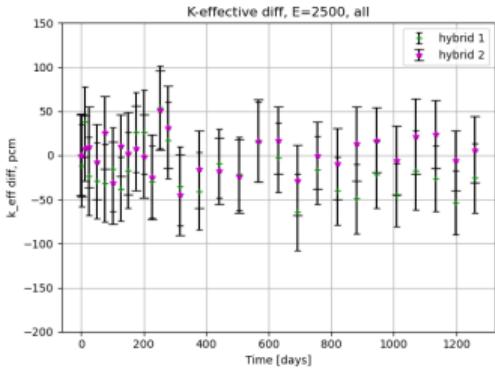
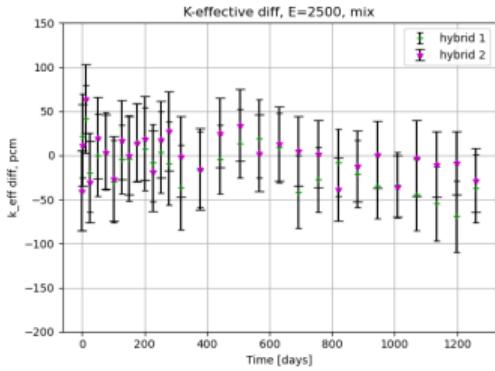
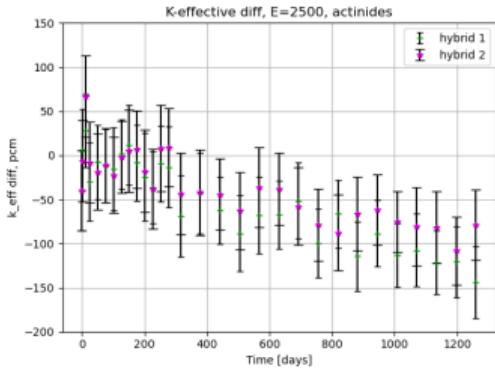
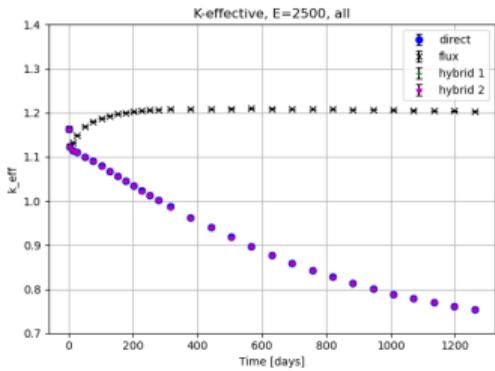
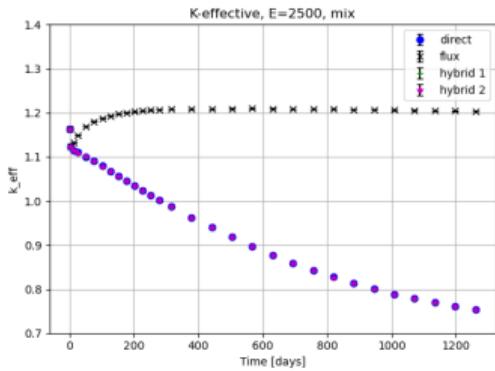
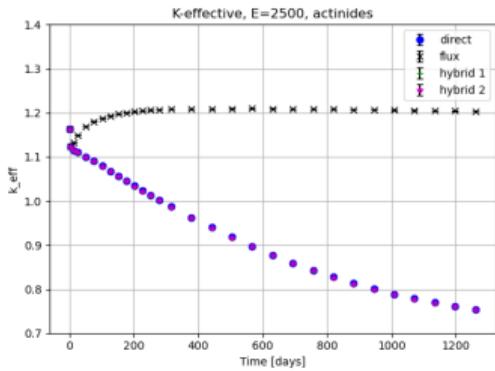
# 300 Groups



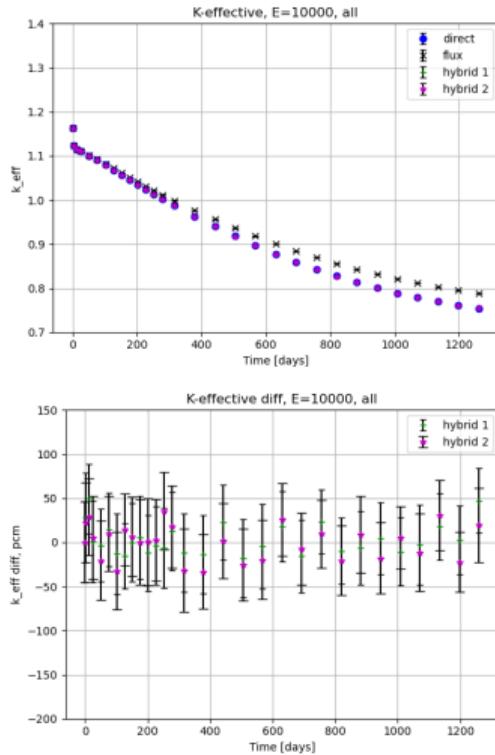
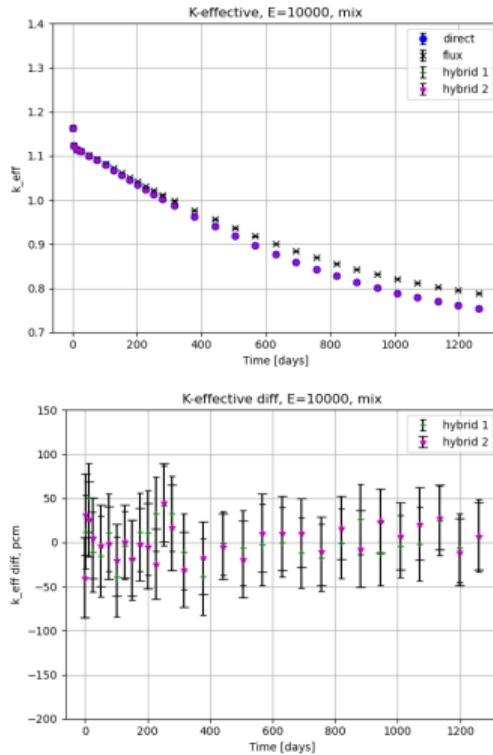
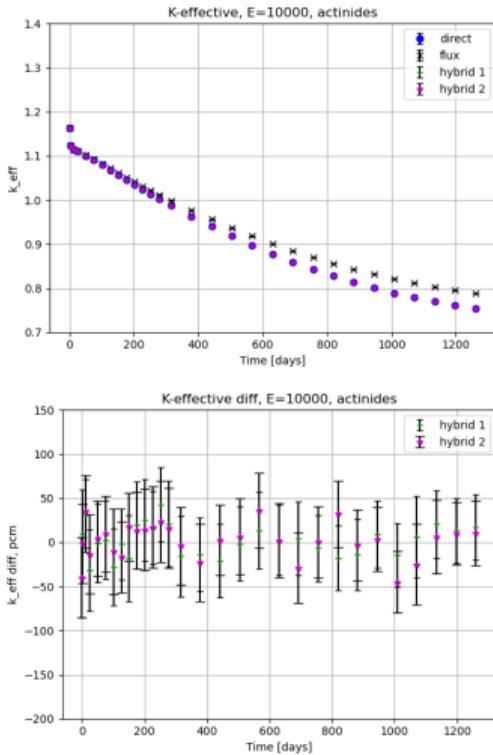
# 500 Groups



# 2500 Groups

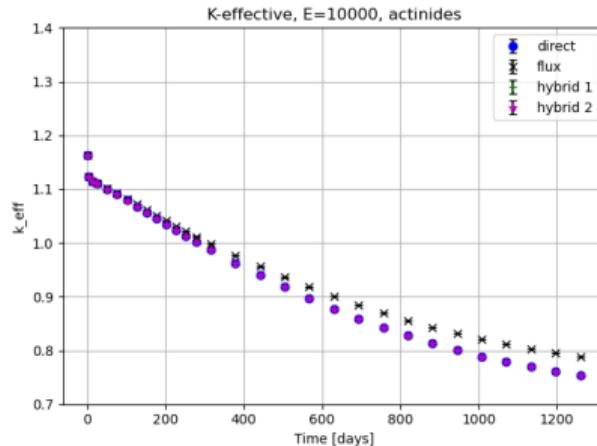
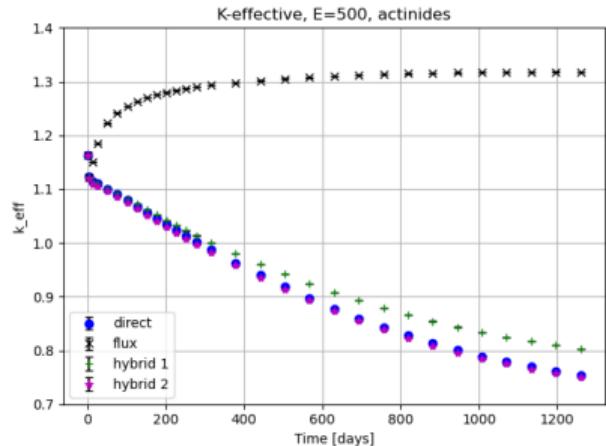
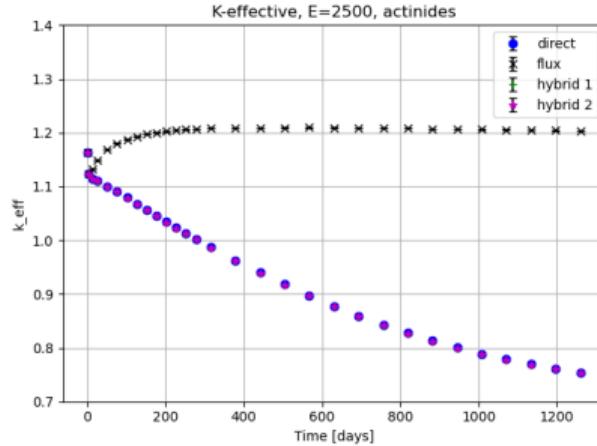
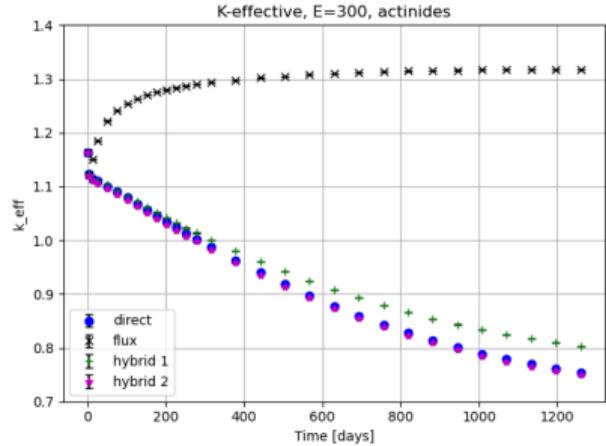


# 10000 Groups

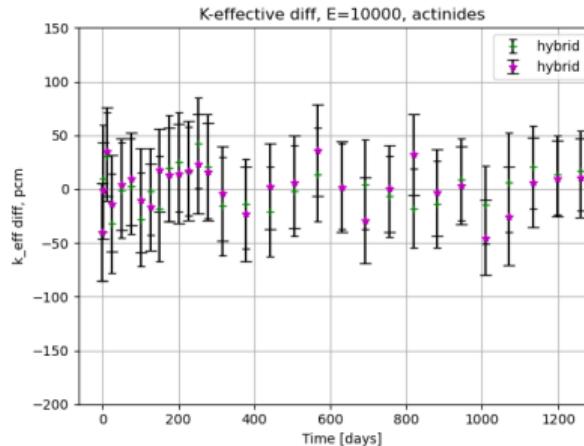
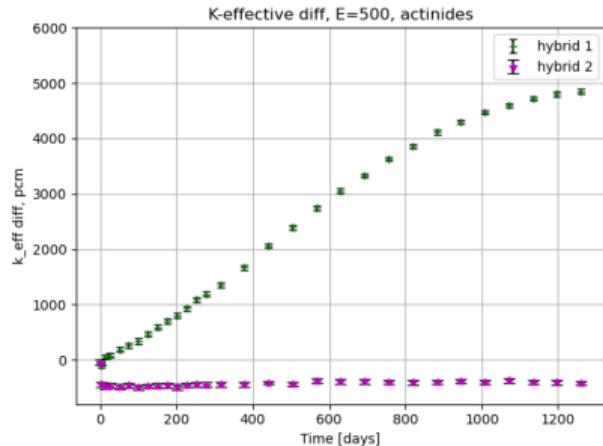
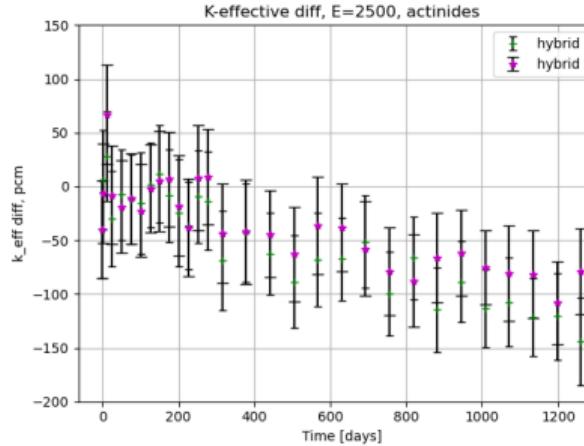
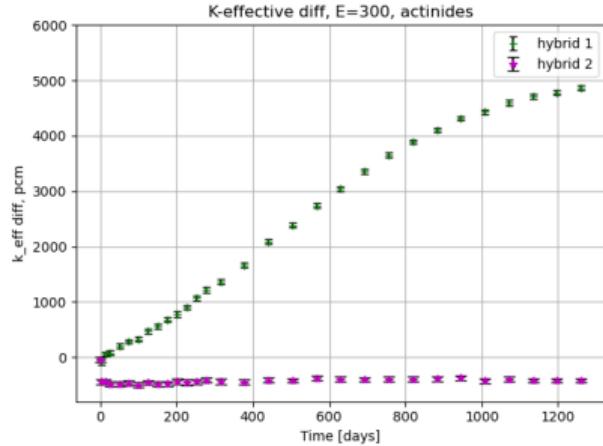


# K-Effective by Nuclide Groups

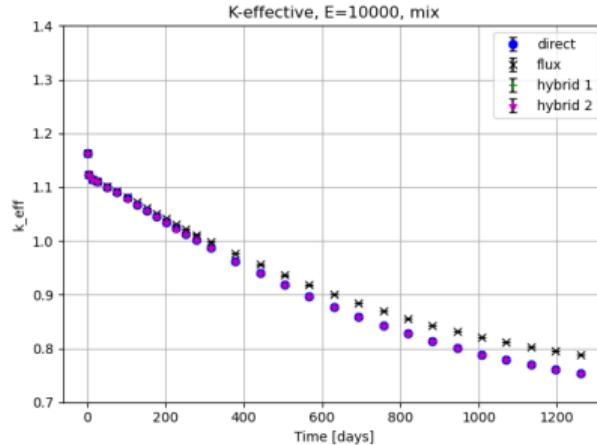
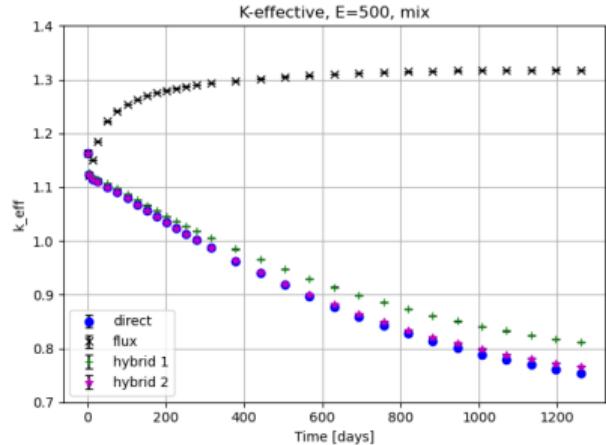
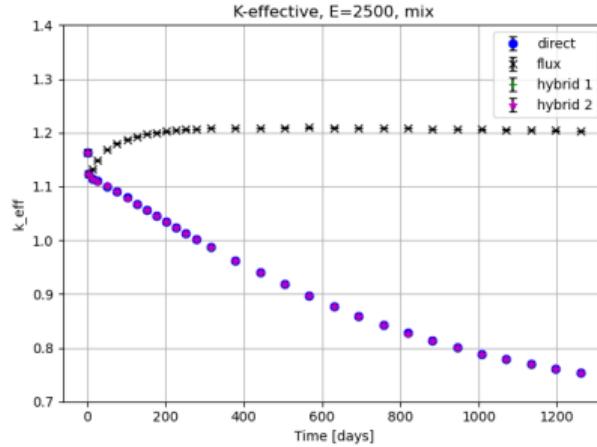
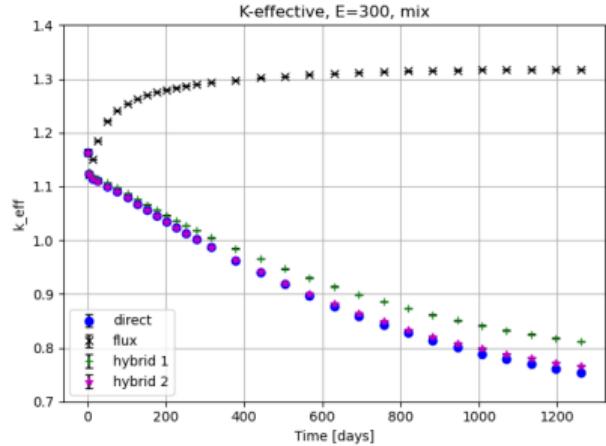
# Actinides, absolute



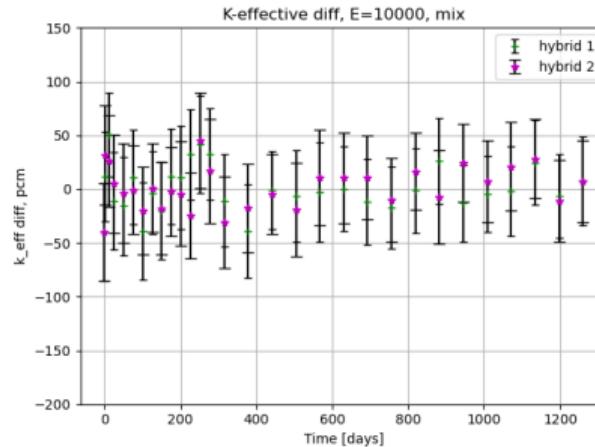
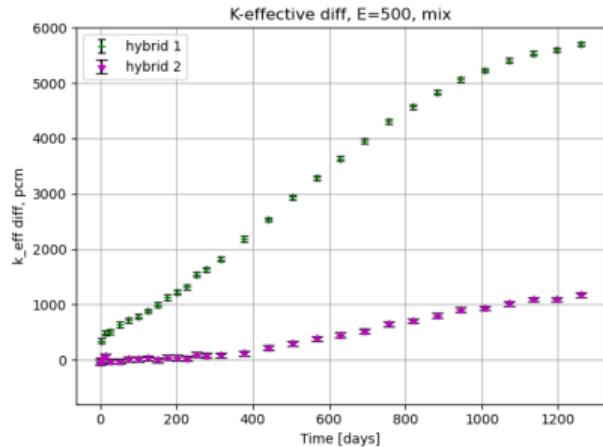
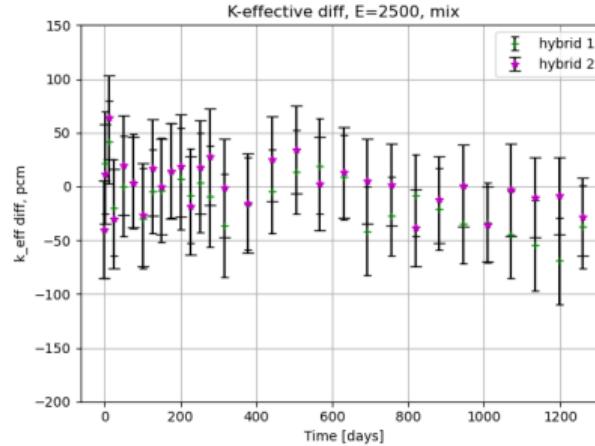
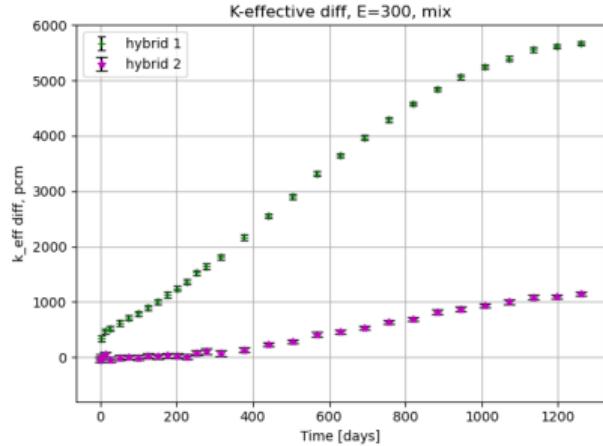
# Actinides, relative diff



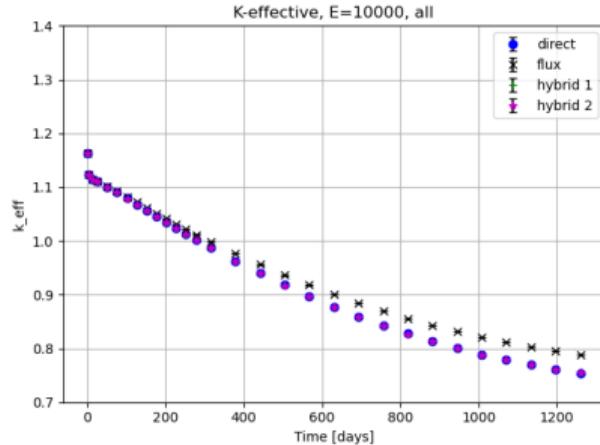
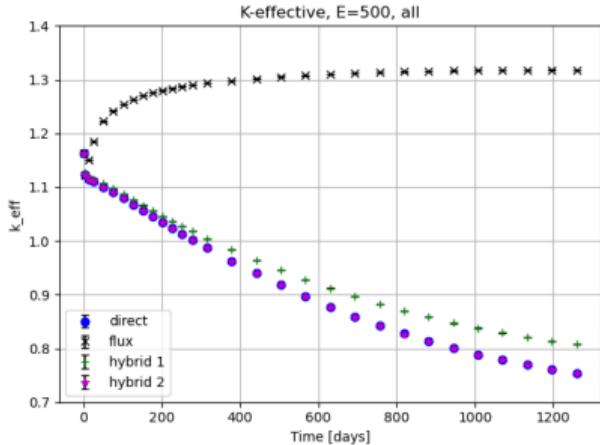
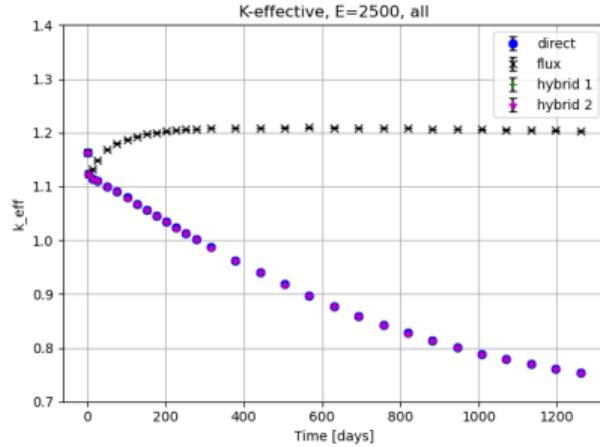
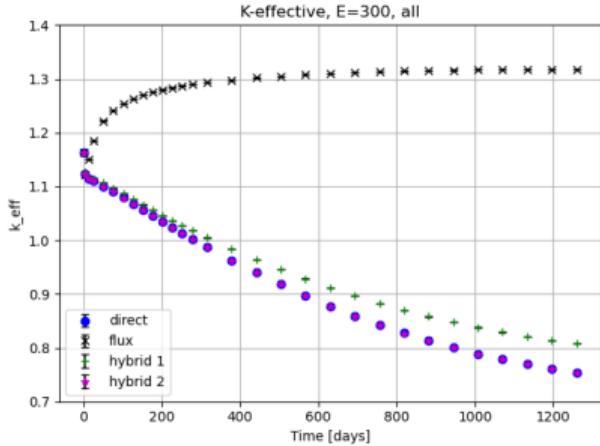
# Mix (FP + Actinides), absolute



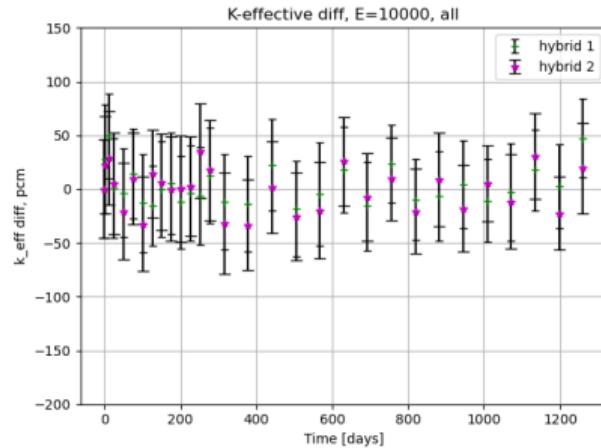
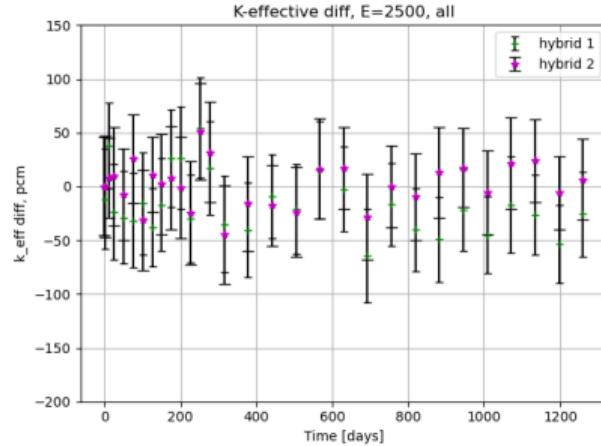
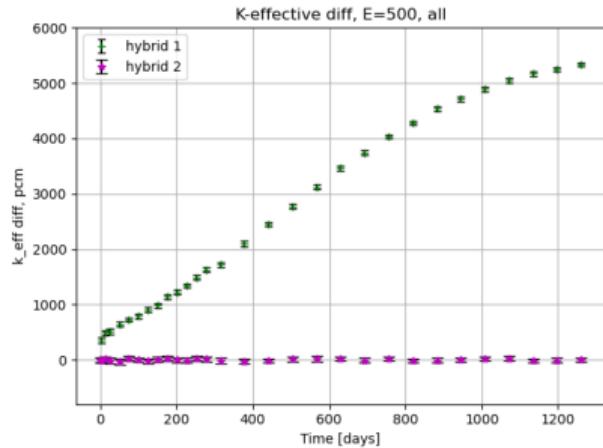
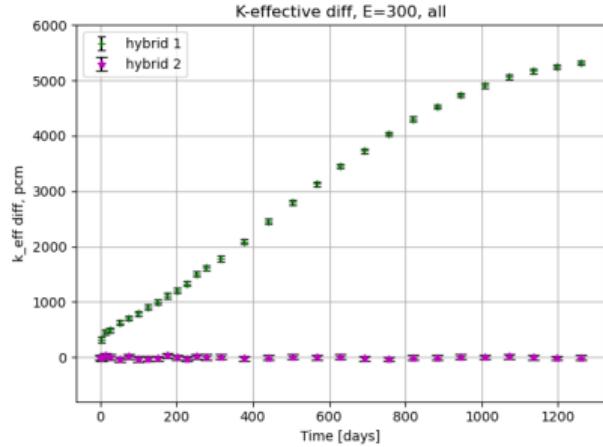
# Mix (FP + Actinides), relative diff



# All Nuclides, absolute



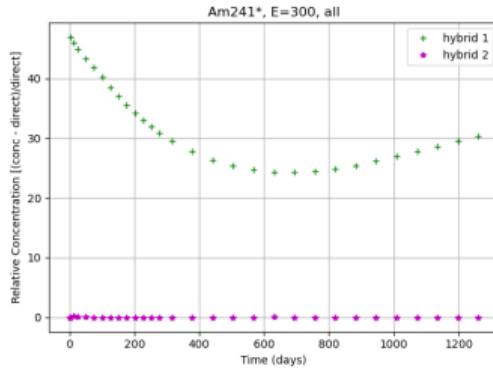
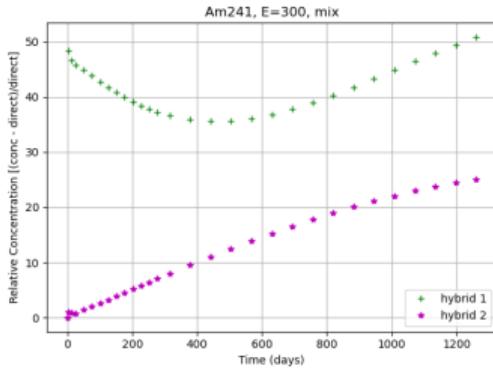
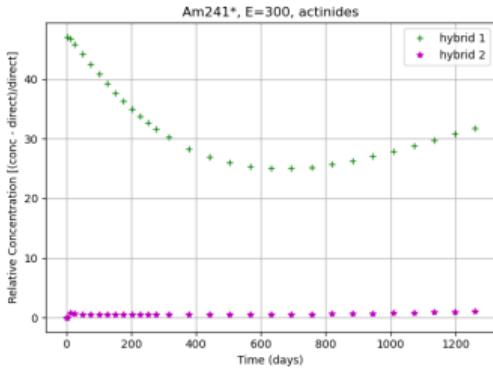
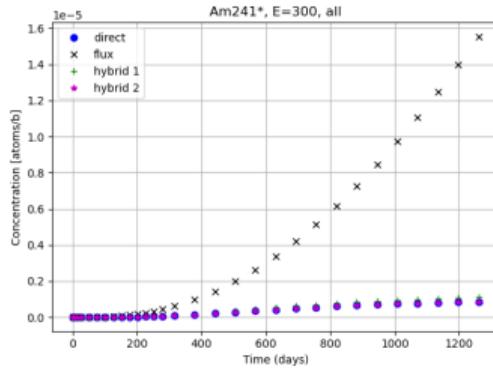
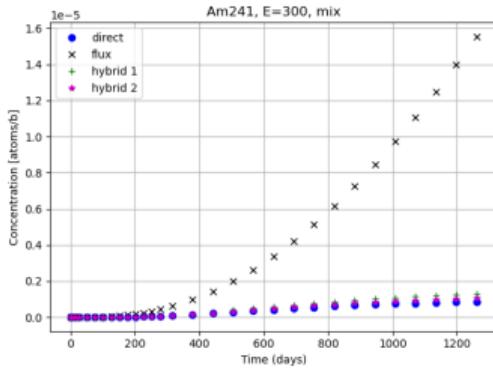
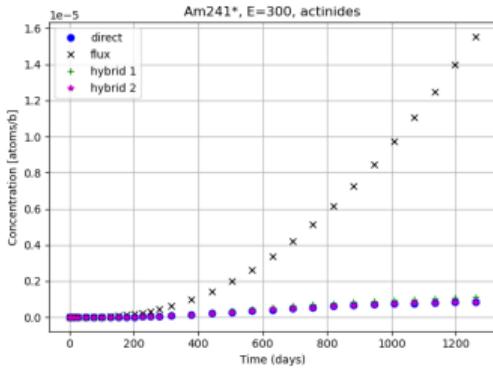
# All Nuclides, relative diff



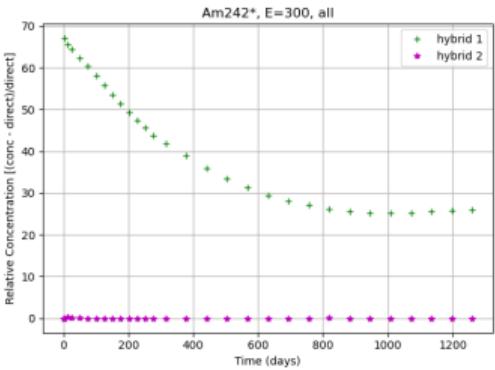
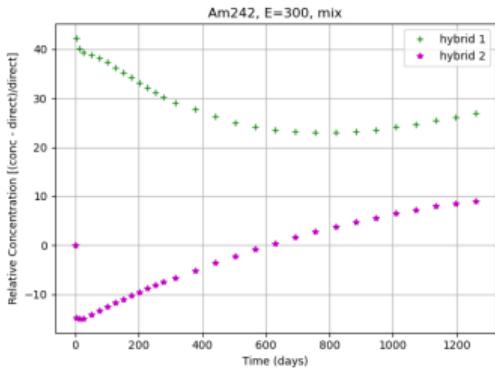
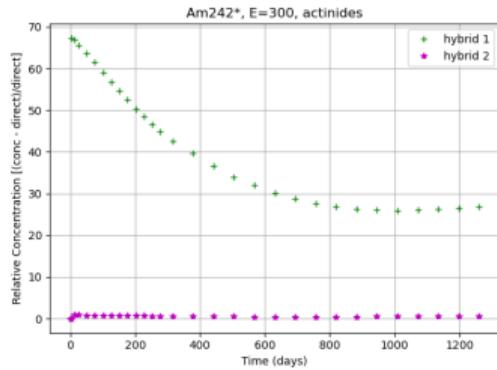
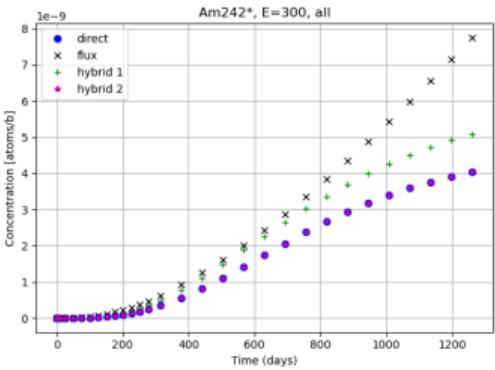
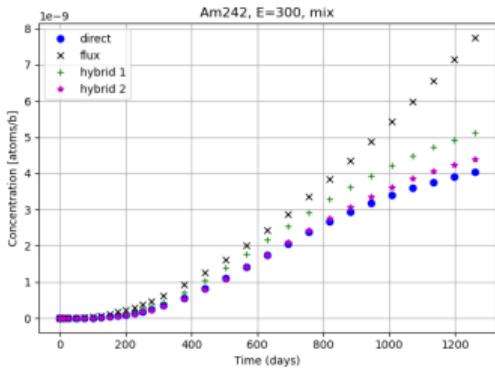
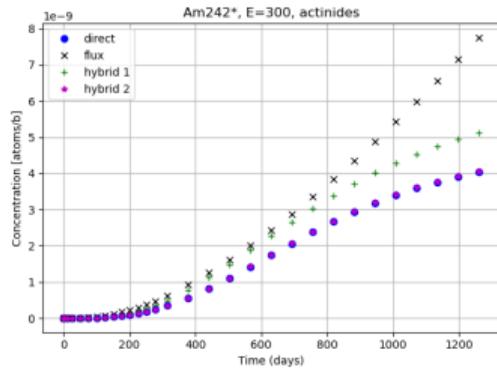
# Nuclide Concentrations

## 300 groups

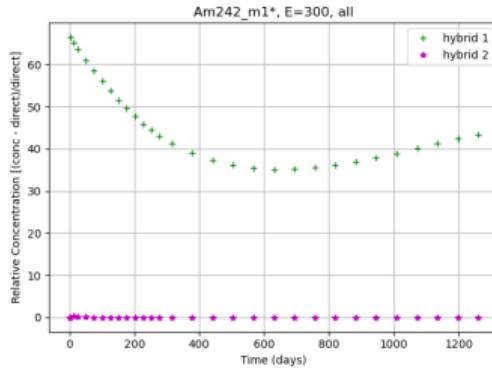
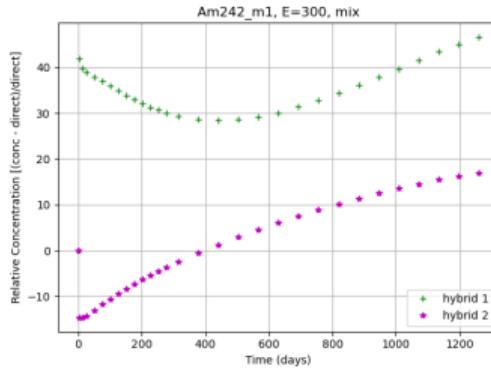
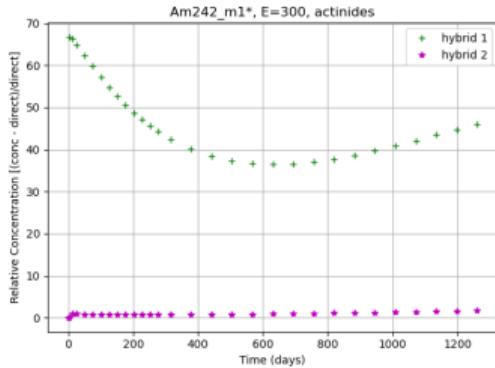
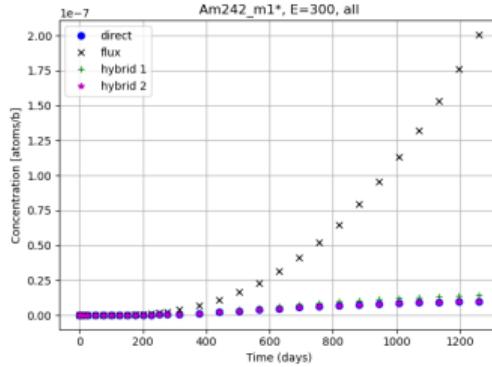
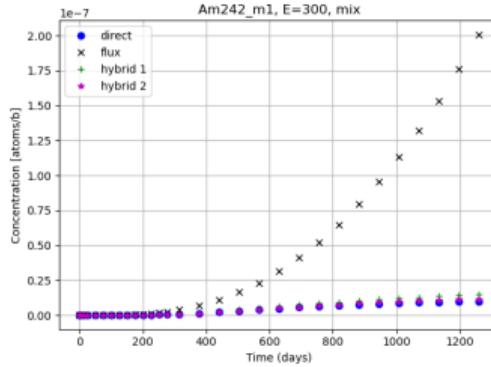
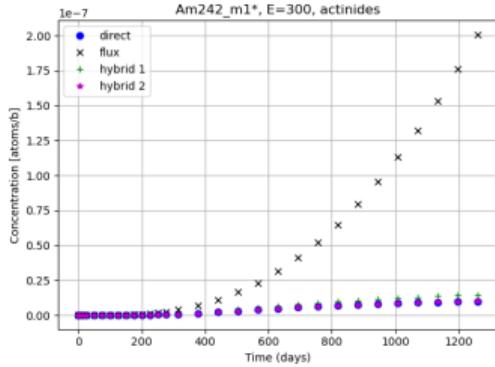
# Am241, 300 groups



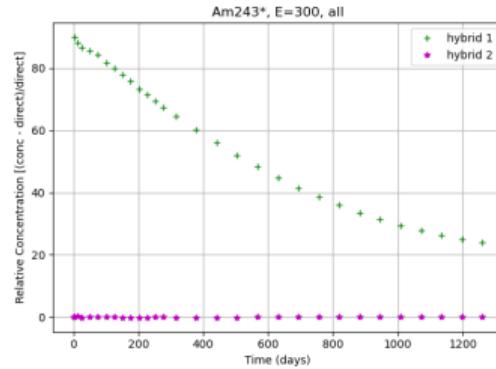
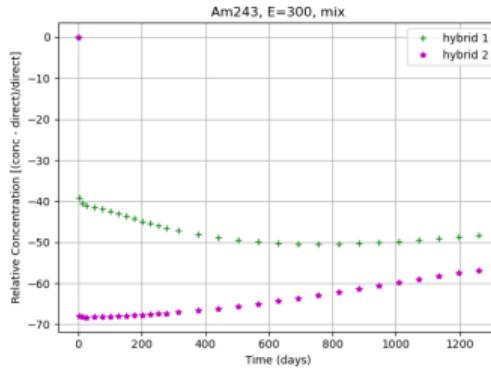
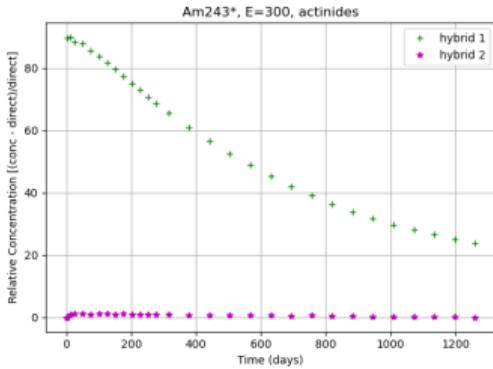
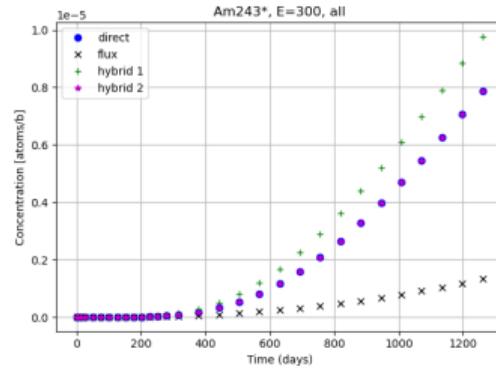
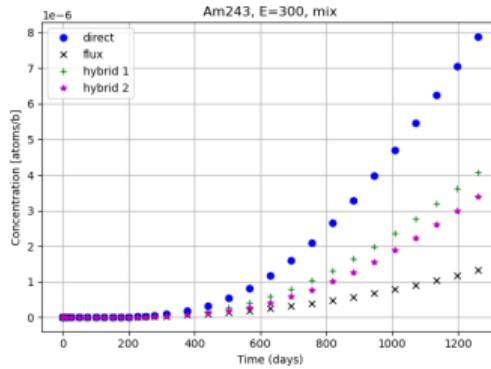
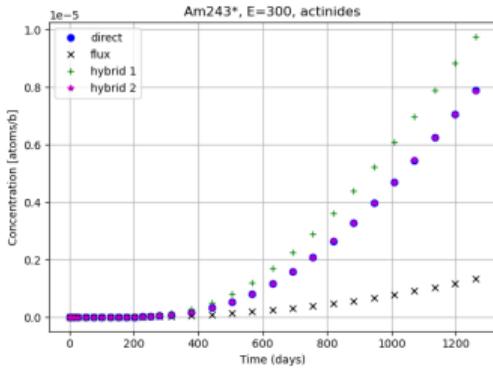
# Am242, 300 groups



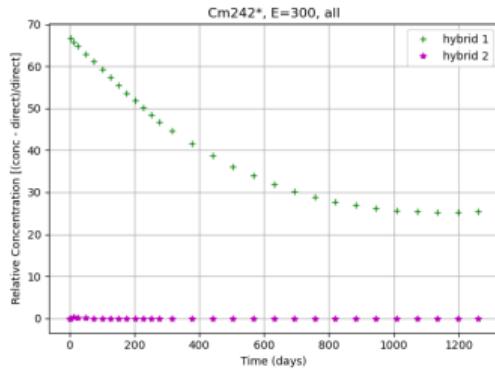
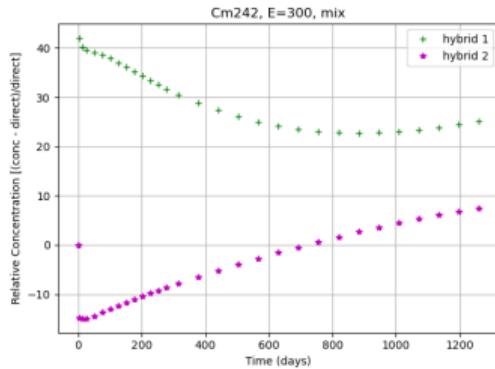
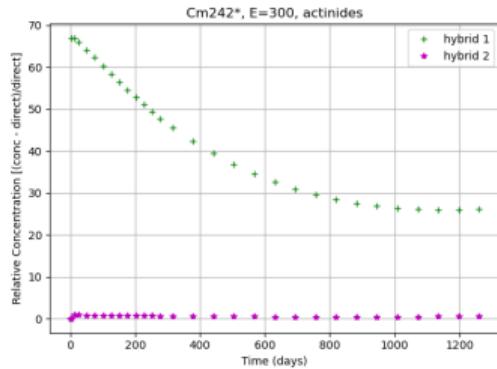
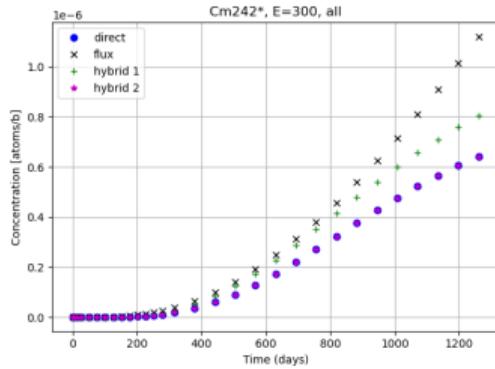
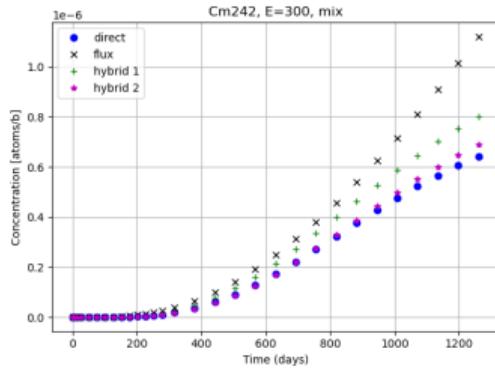
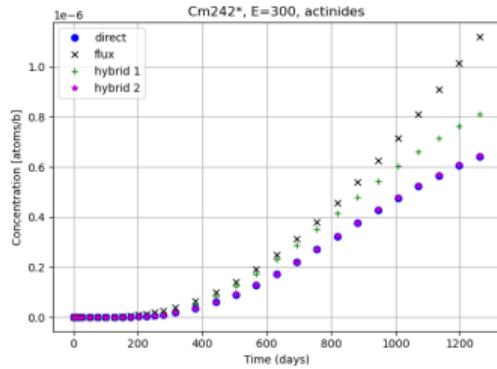
# $\text{Am}^{242m}$ , 300 groups



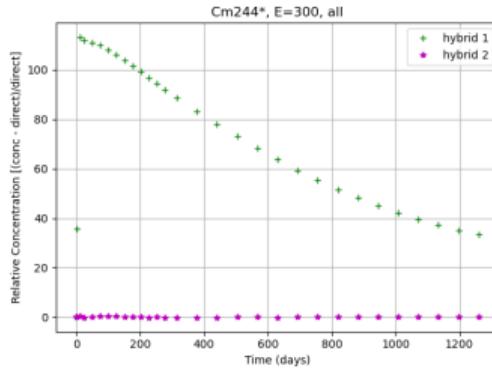
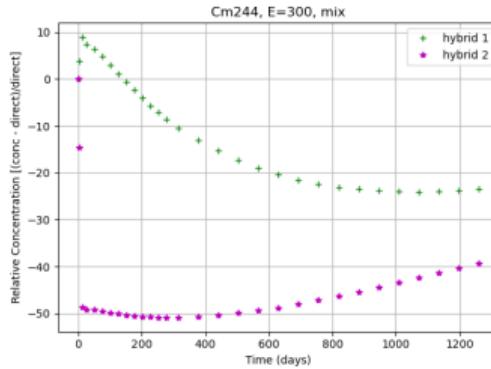
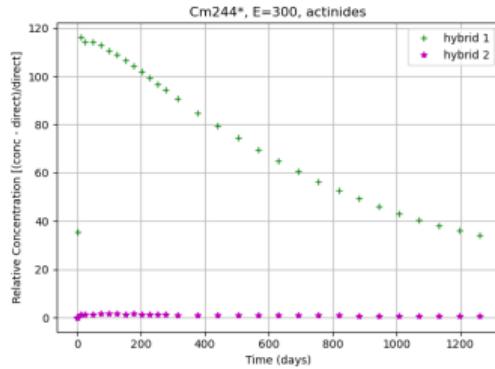
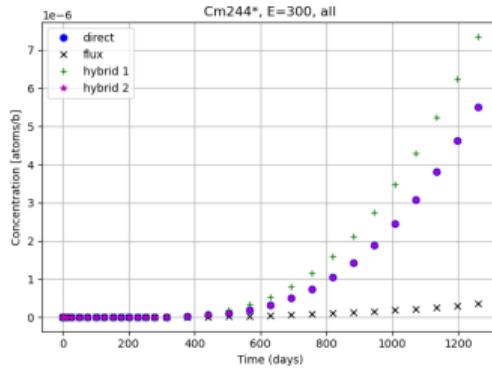
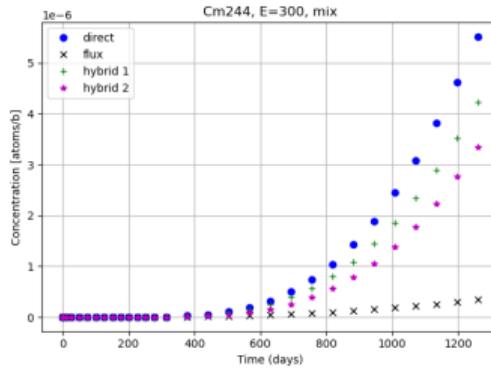
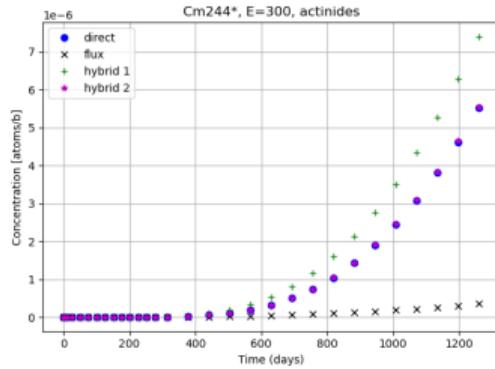
# Am243, 300 groups



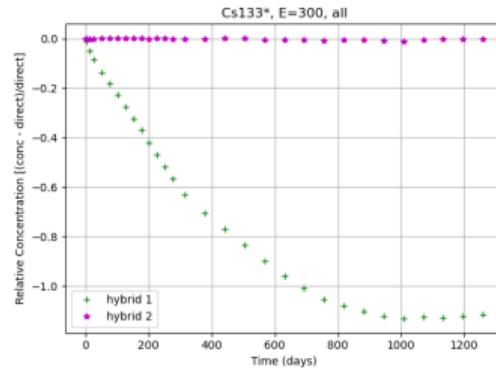
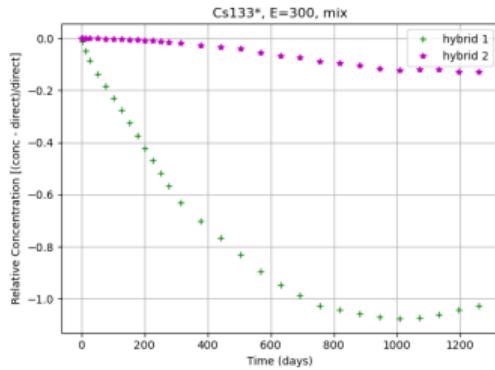
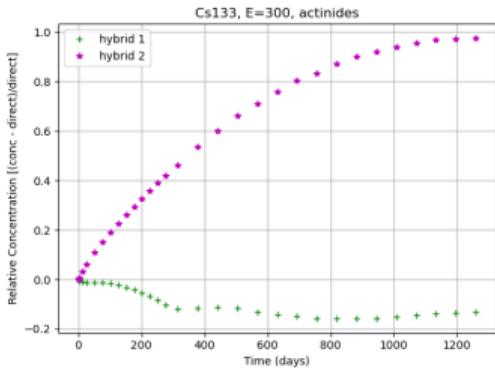
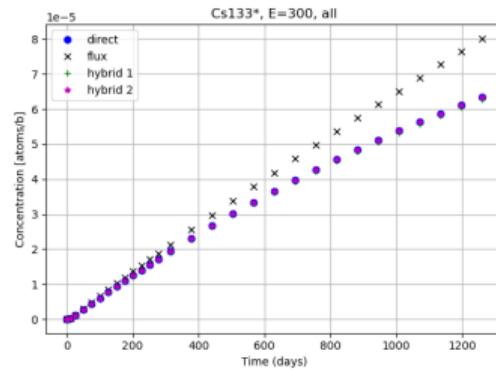
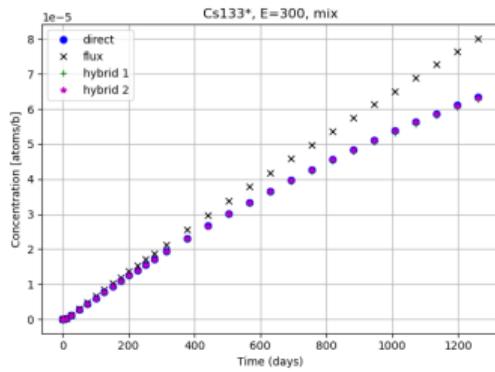
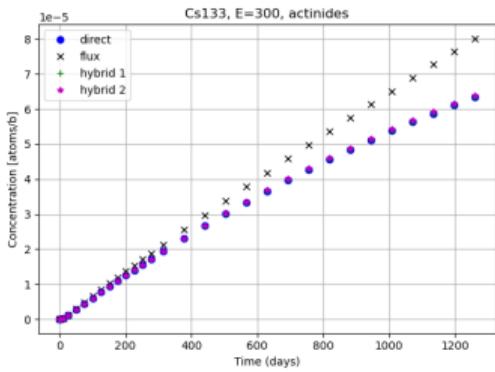
# Cm242, 300 groups



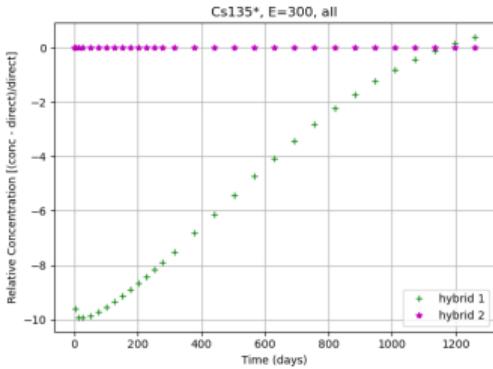
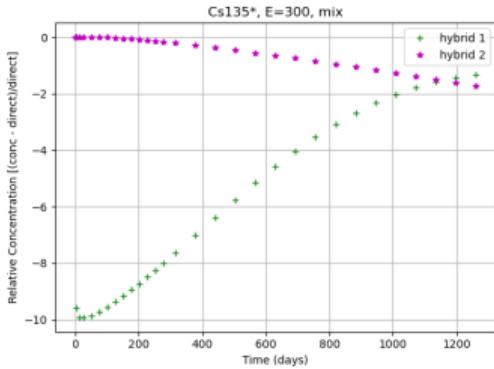
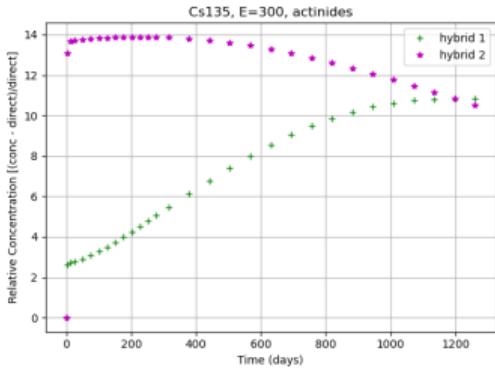
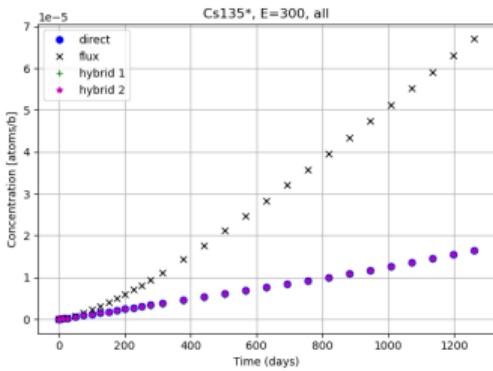
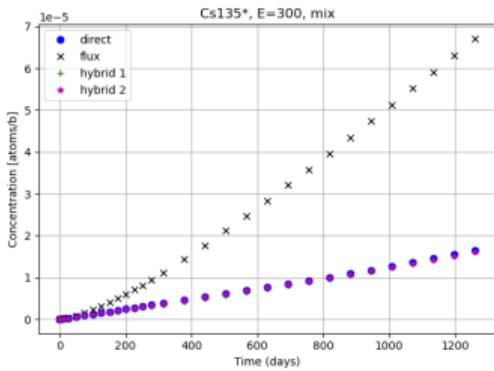
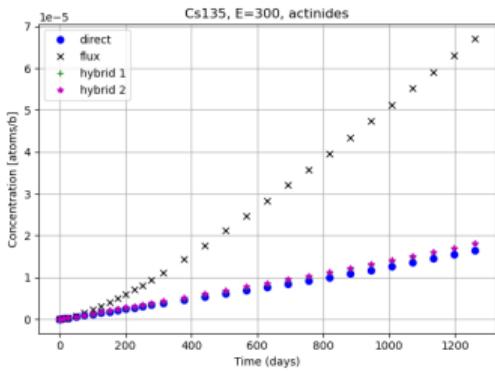
# Cm244, 300 groups



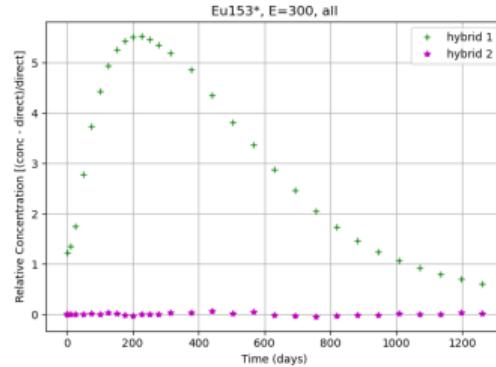
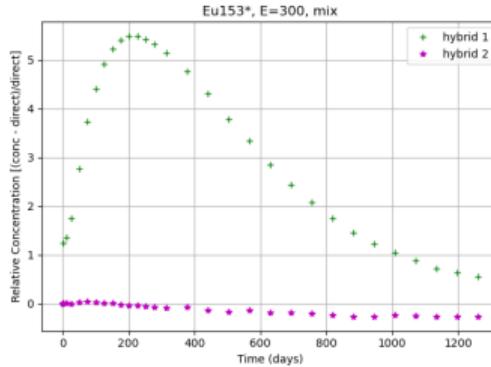
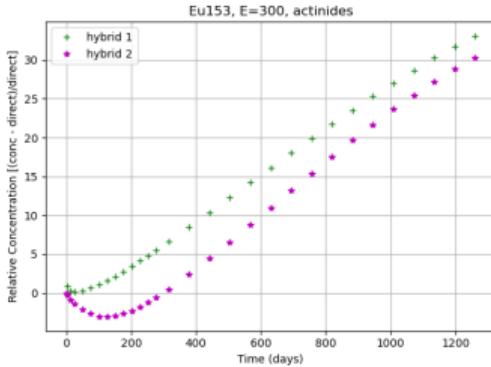
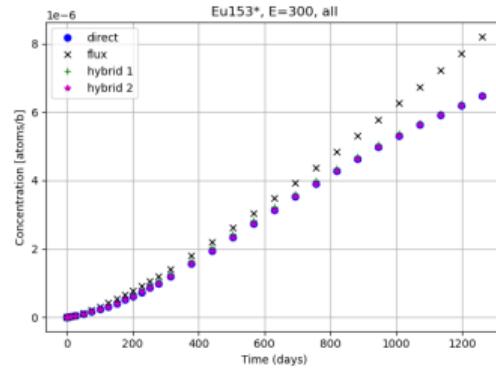
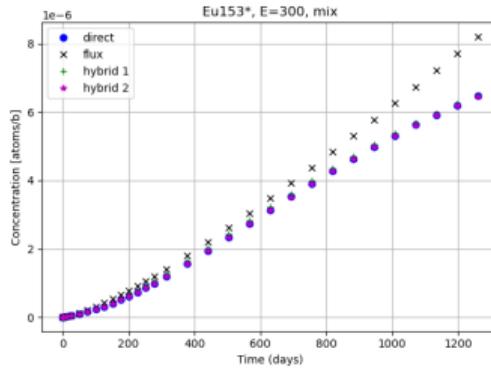
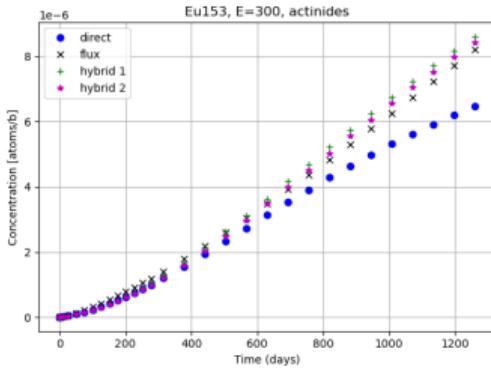
# Cs133, 300 groups



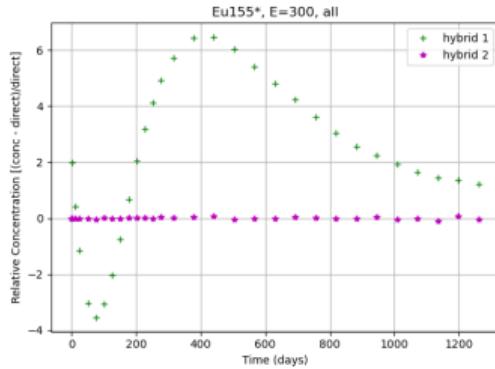
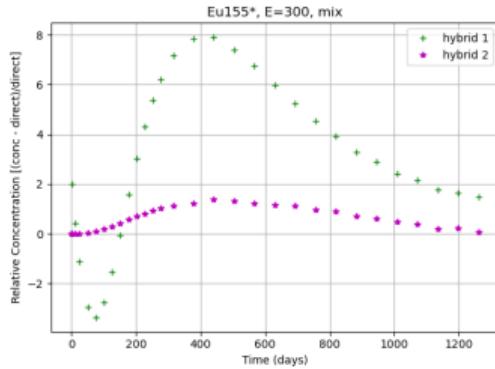
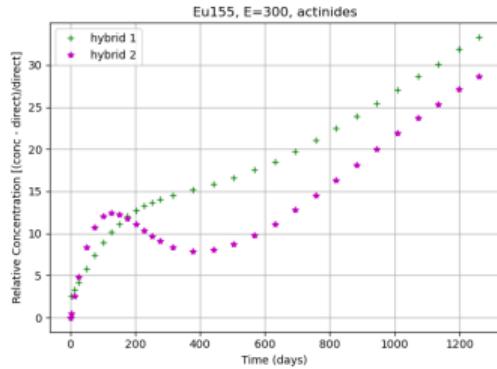
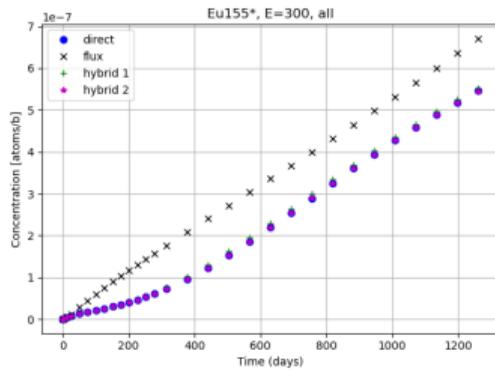
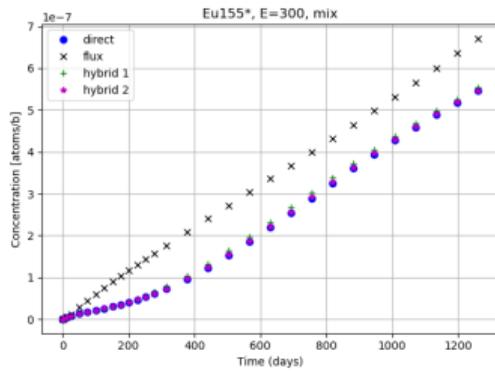
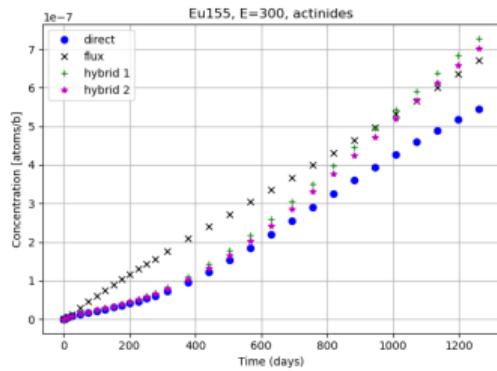
# Cs135, 300 groups



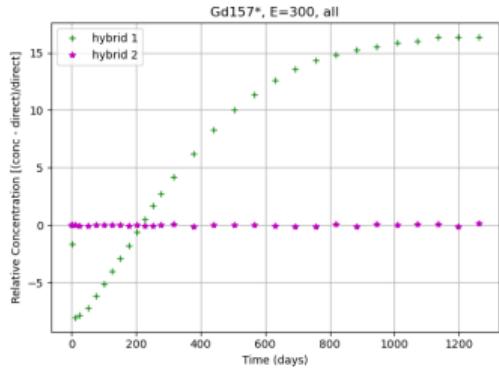
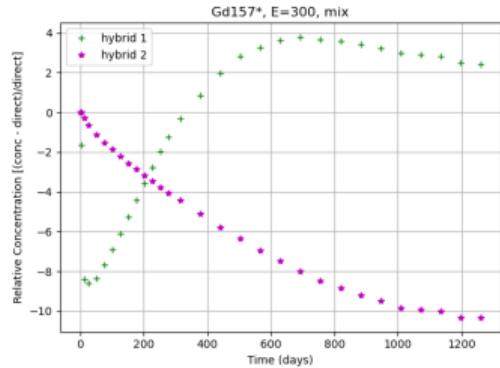
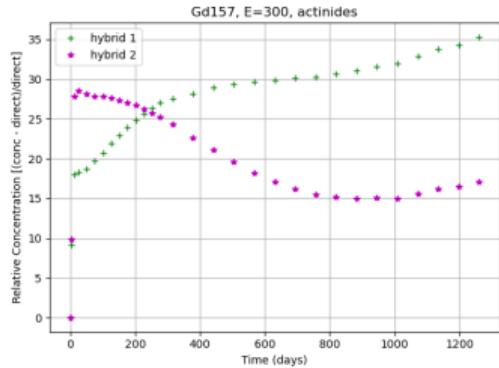
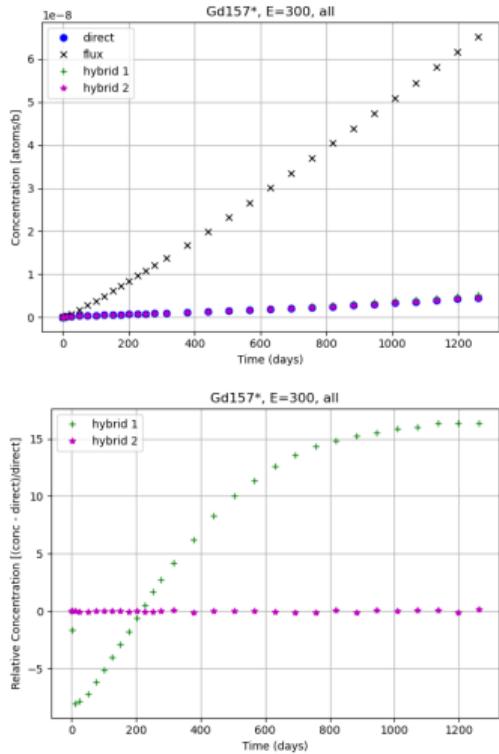
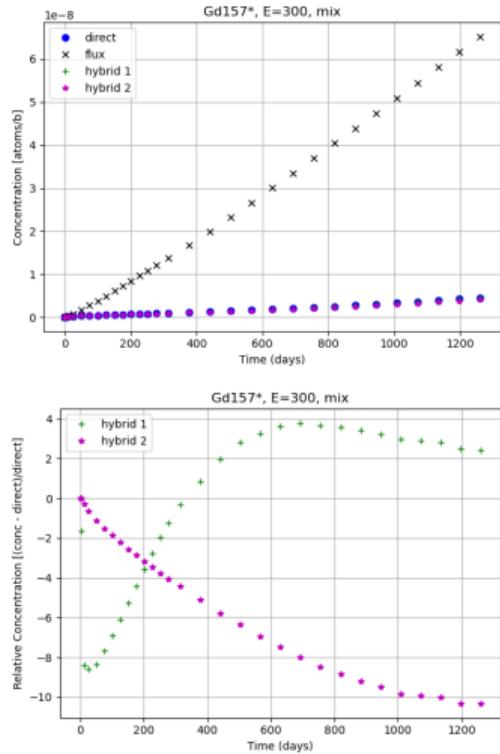
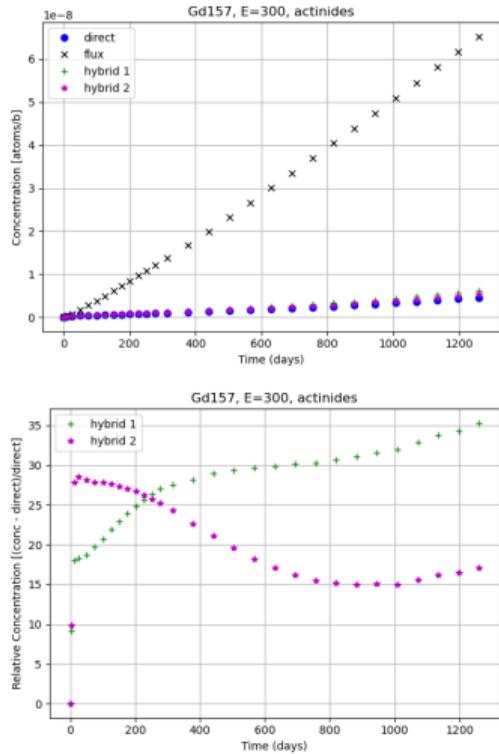
# Eu153, 300 groups



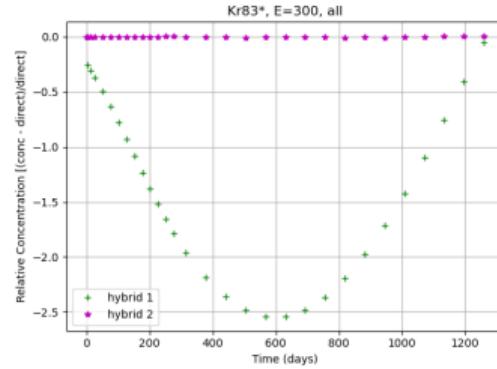
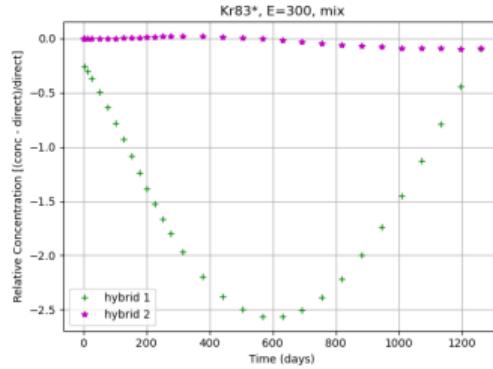
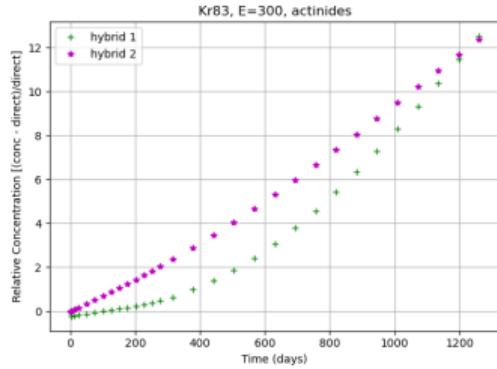
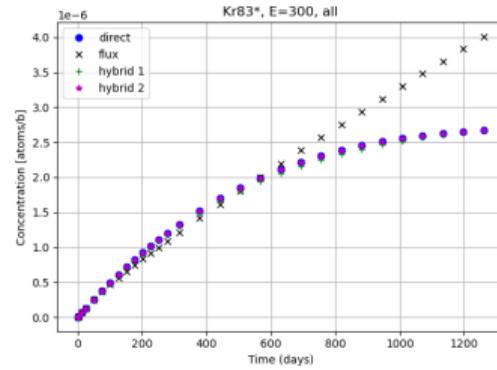
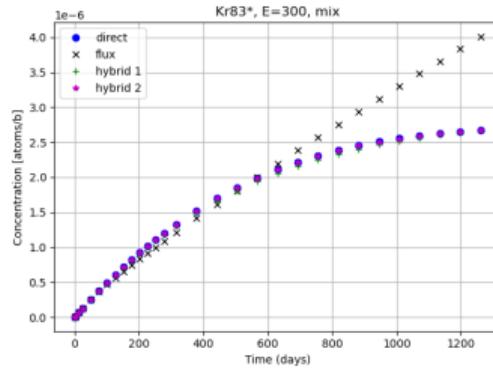
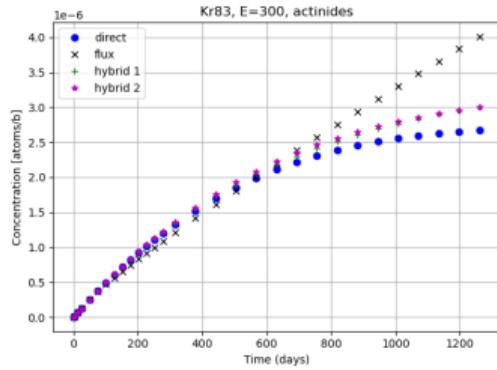
# Eu155, 300 groups



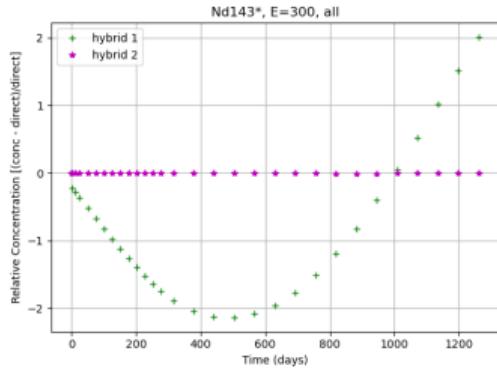
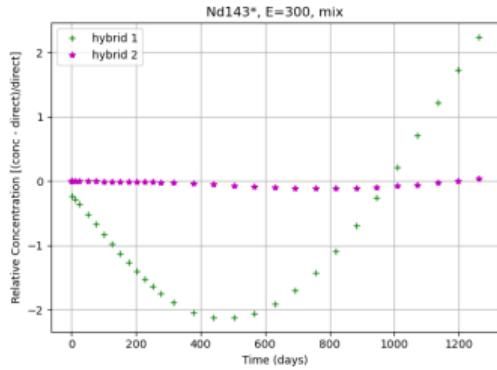
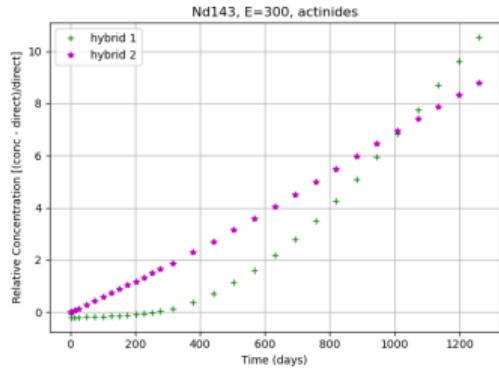
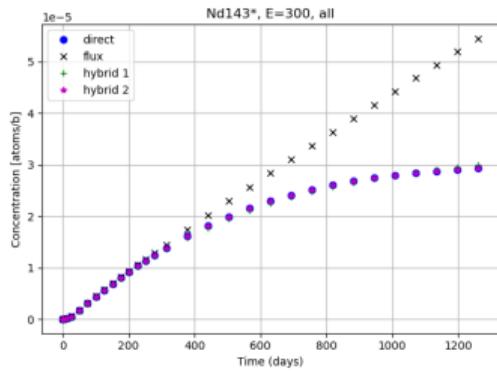
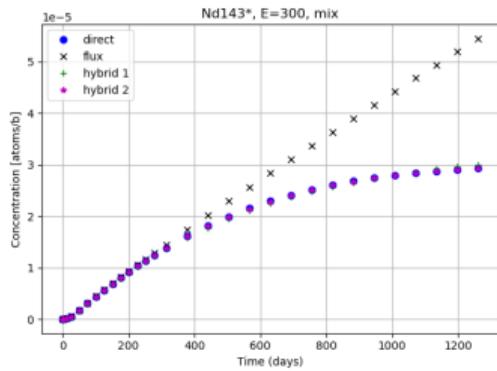
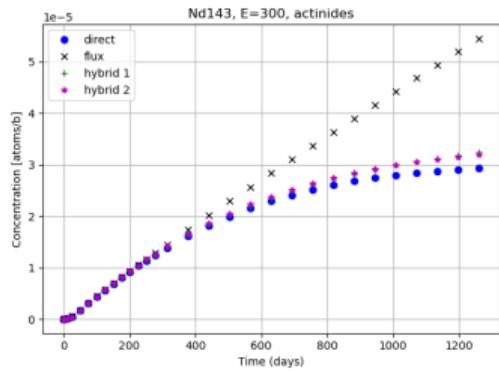
# Gd157, 300 groups



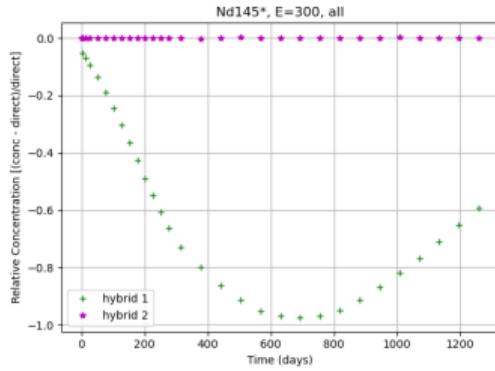
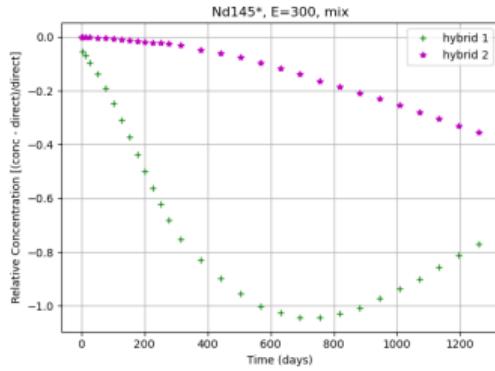
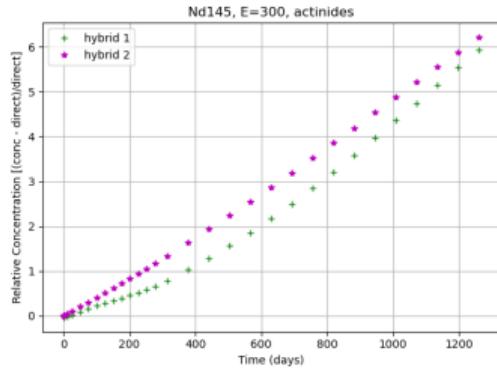
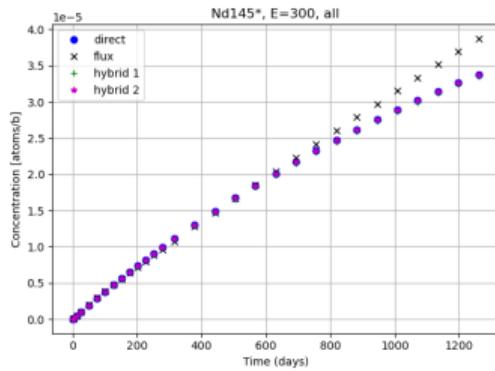
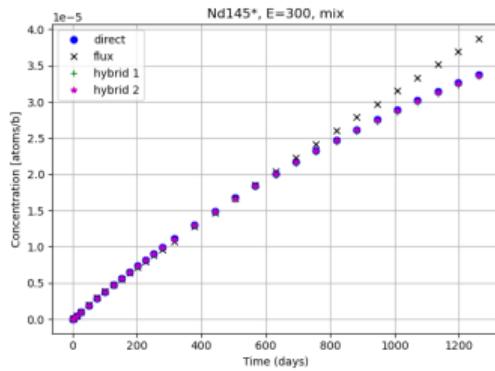
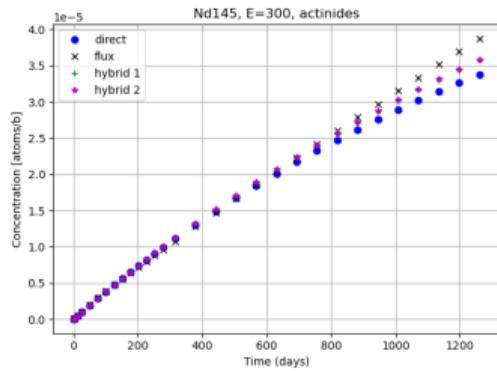
# Kr83, 300 groups



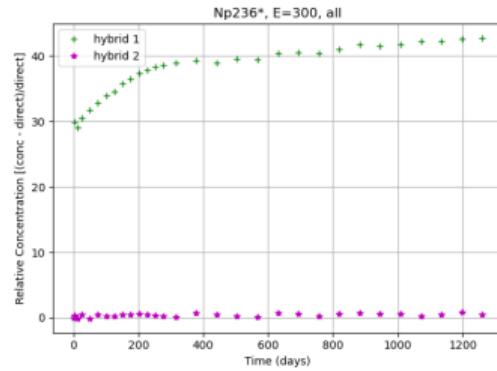
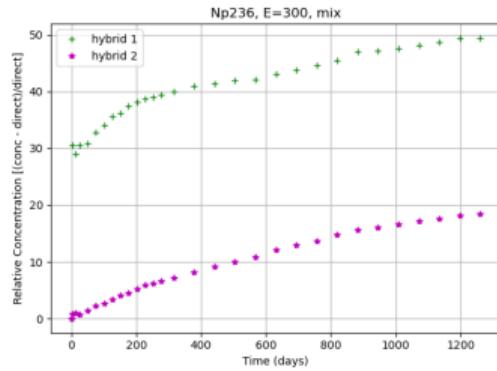
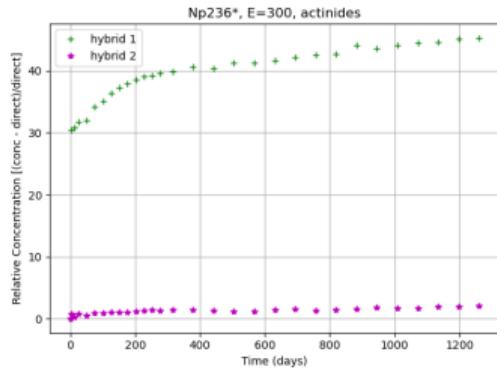
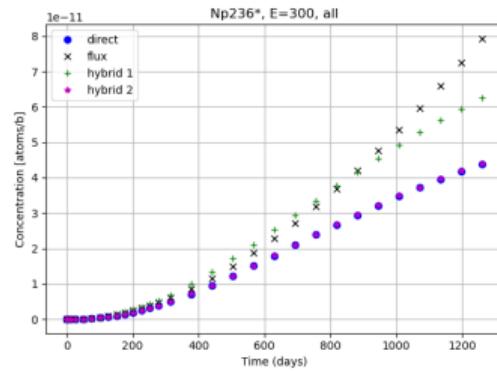
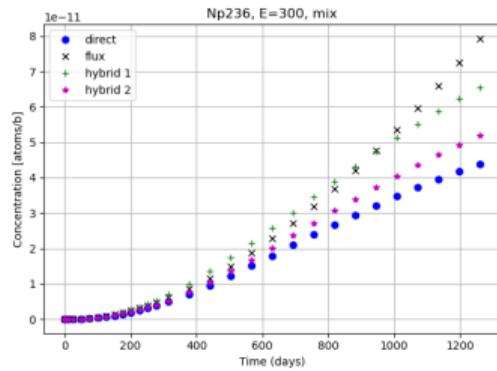
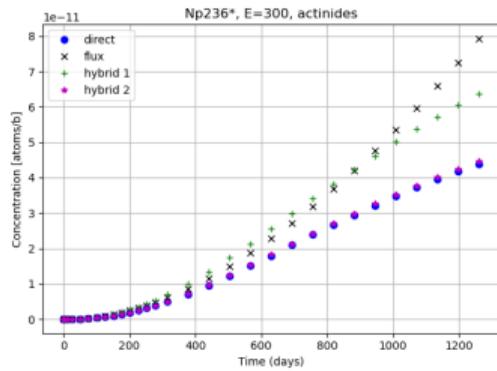
# Nd143, 300 groups



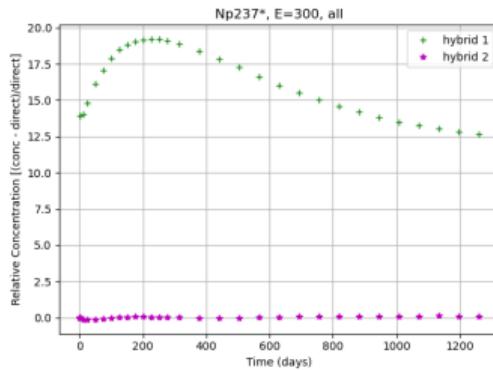
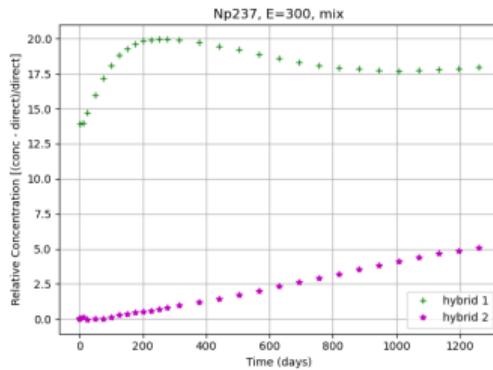
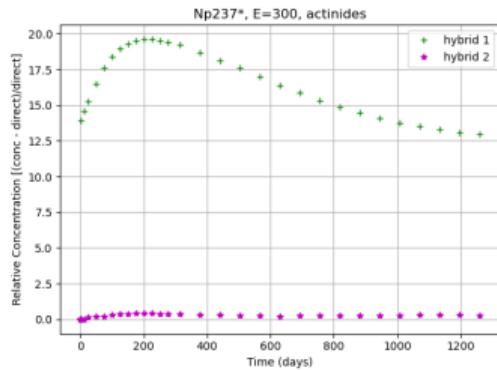
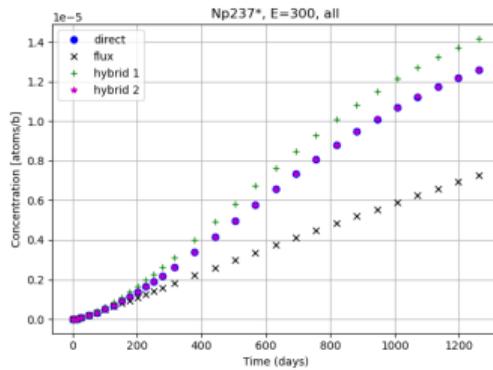
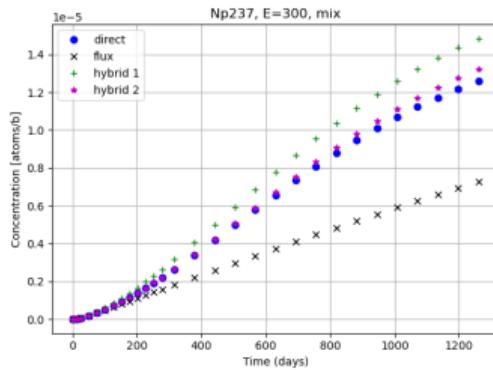
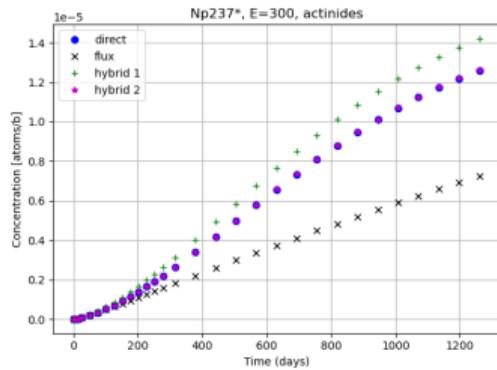
# Nd145, 300 groups



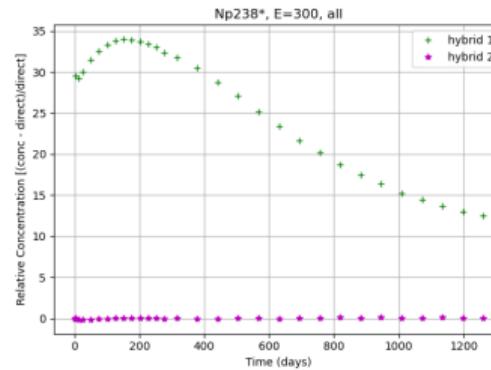
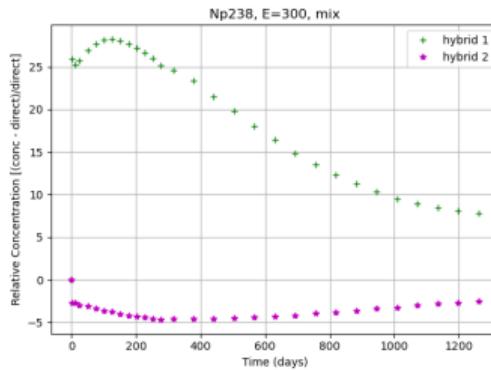
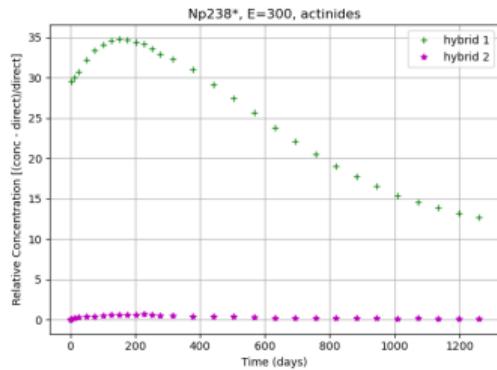
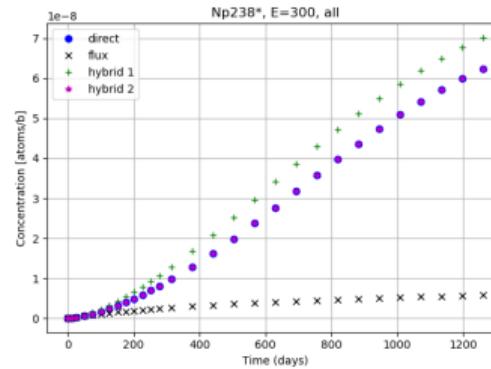
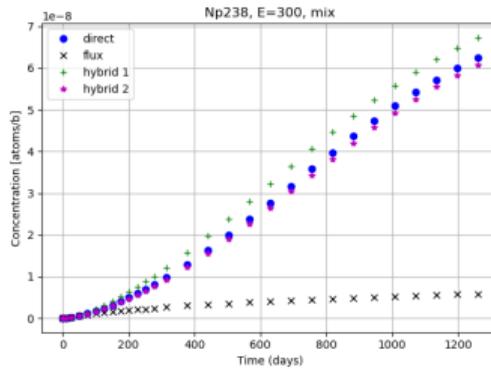
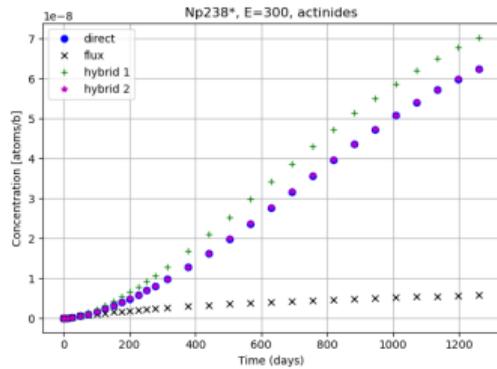
# Np236, 300 groups



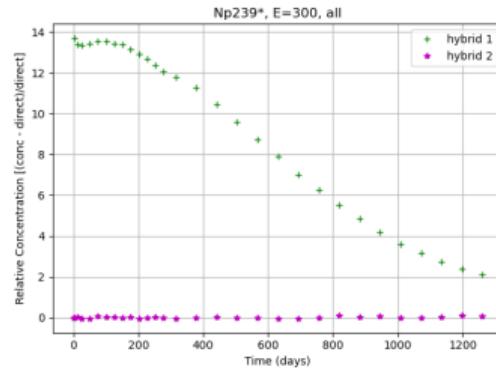
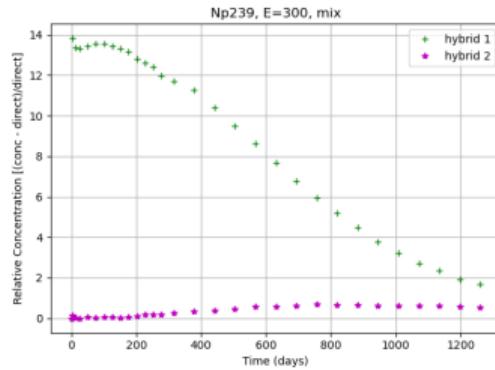
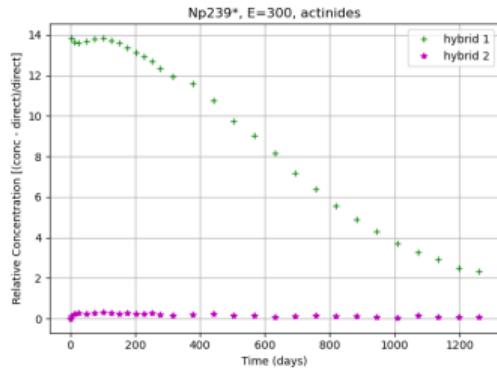
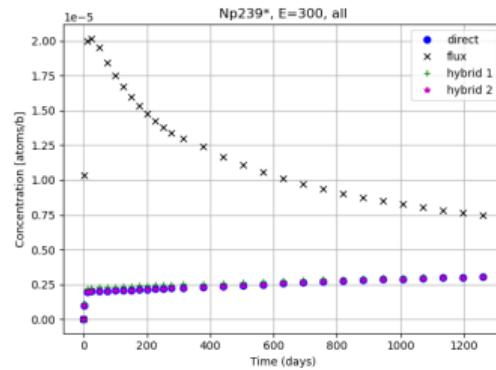
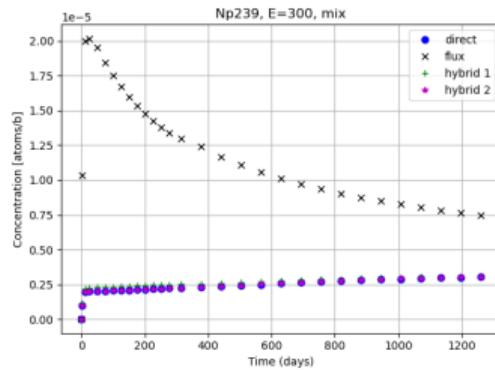
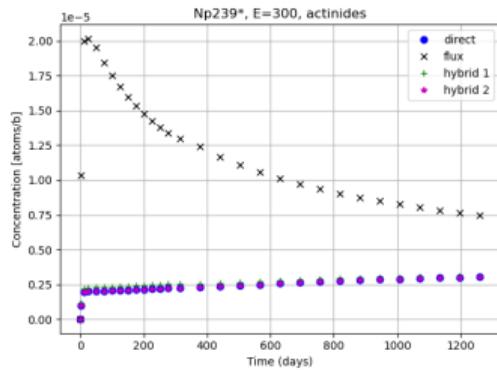
# Np237, 300 groups



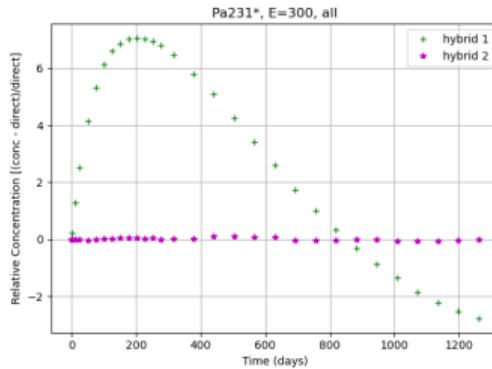
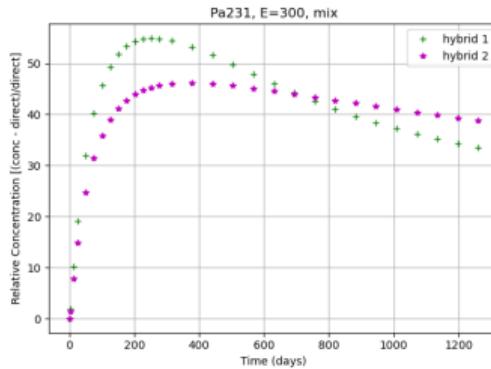
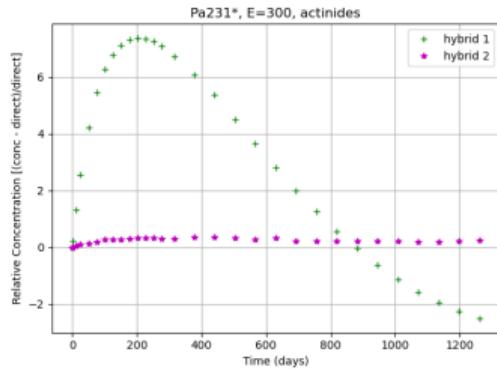
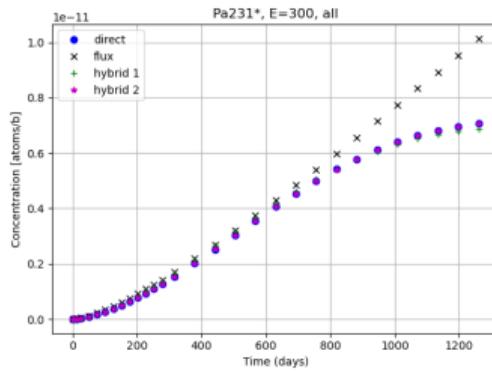
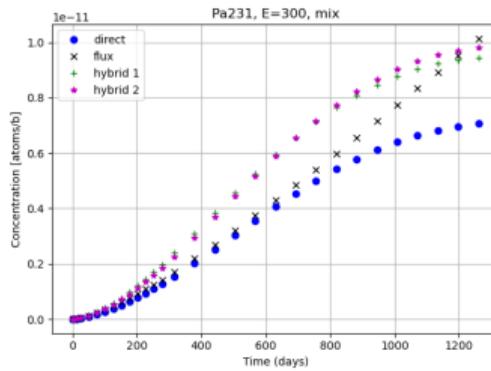
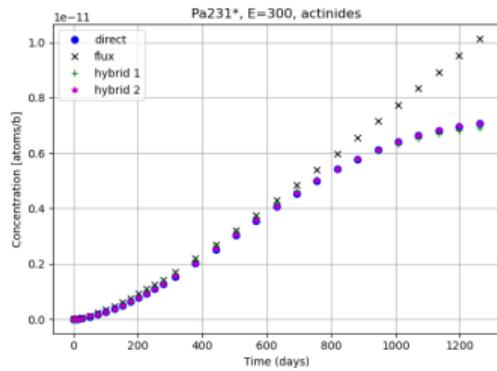
# Np238, 300 groups



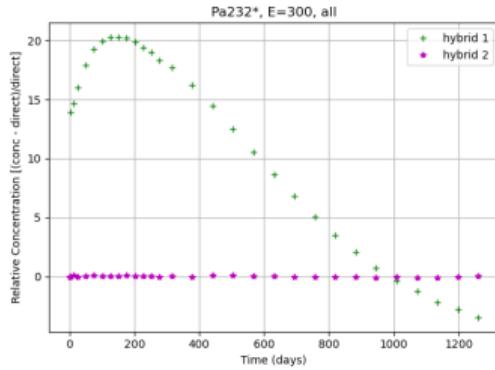
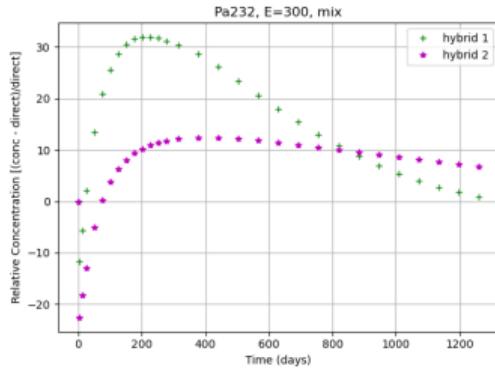
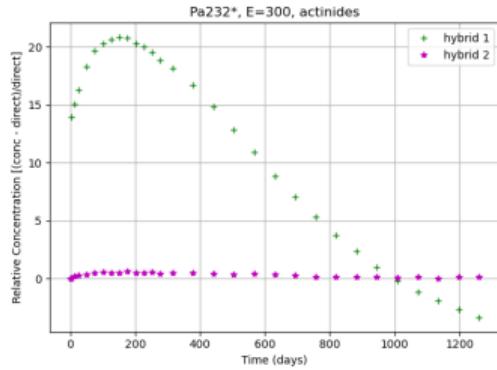
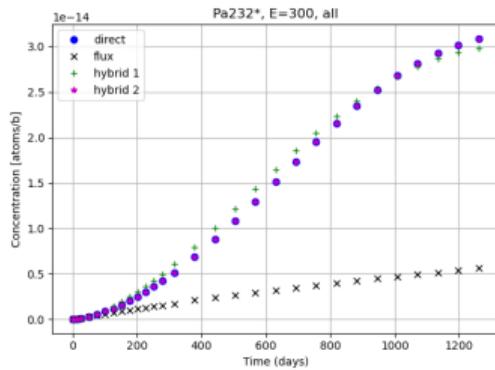
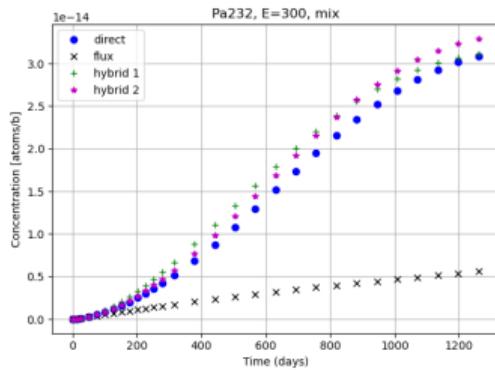
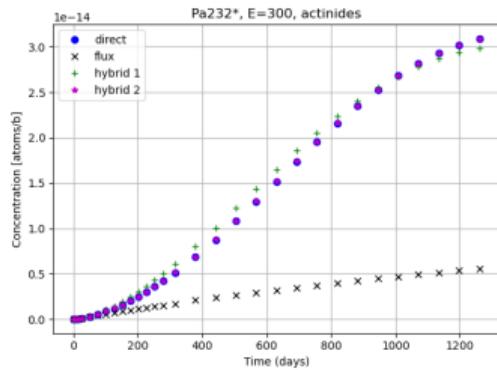
# Np239, 300 groups



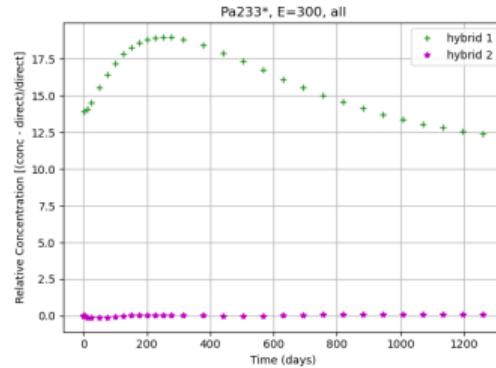
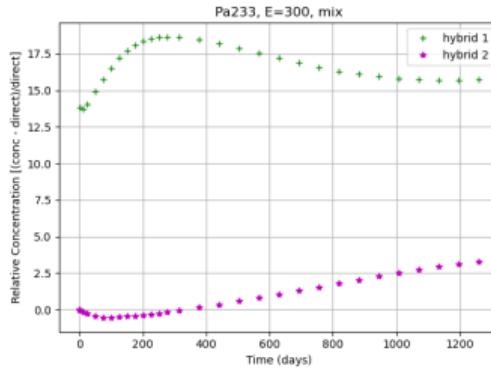
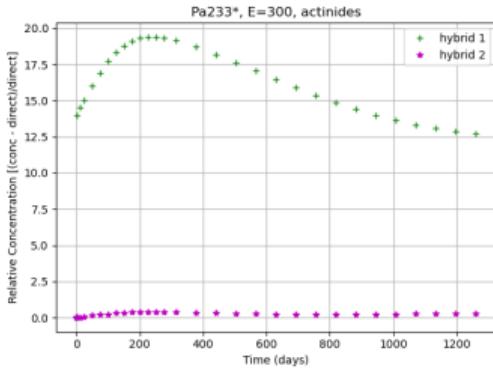
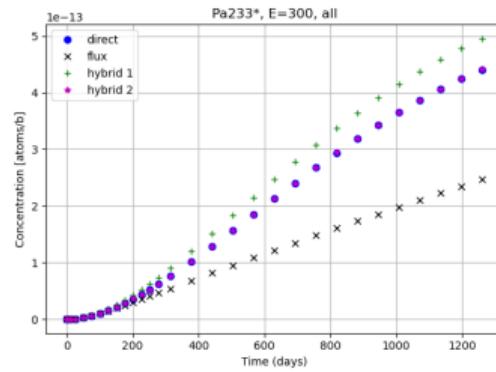
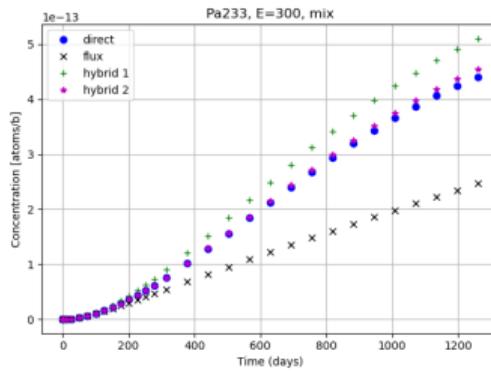
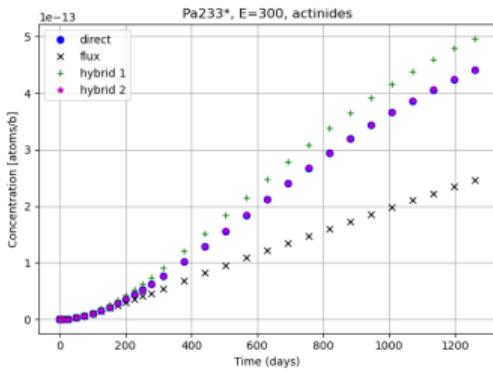
# Pa231, 300 groups



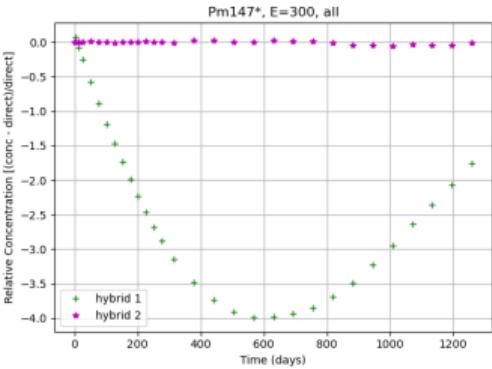
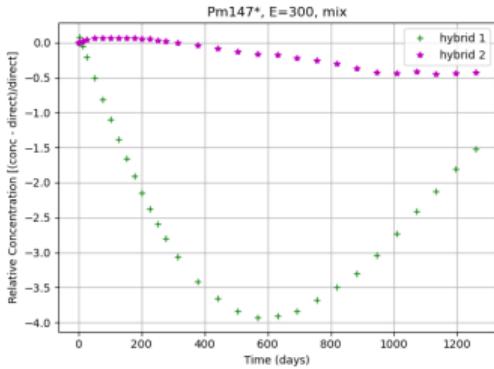
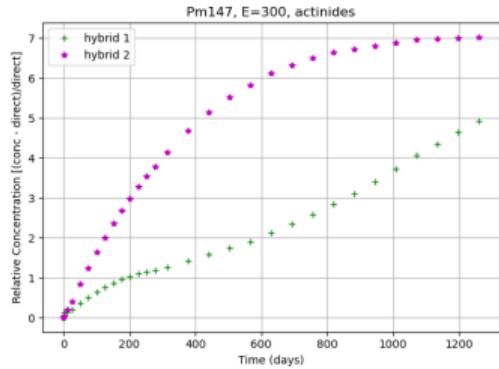
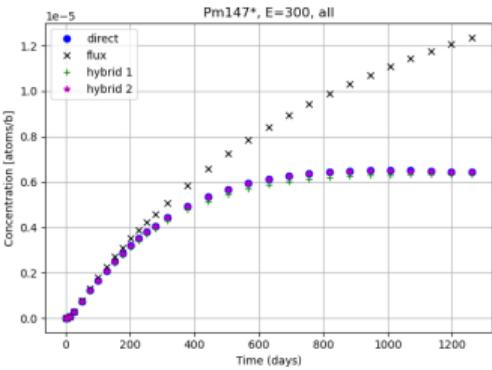
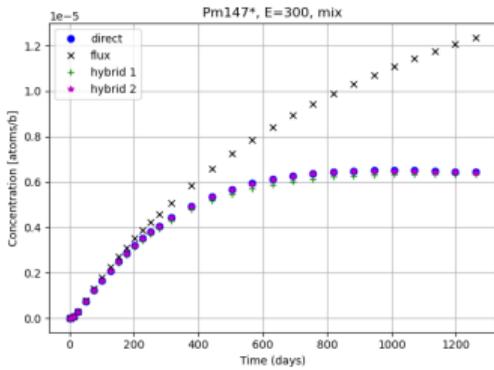
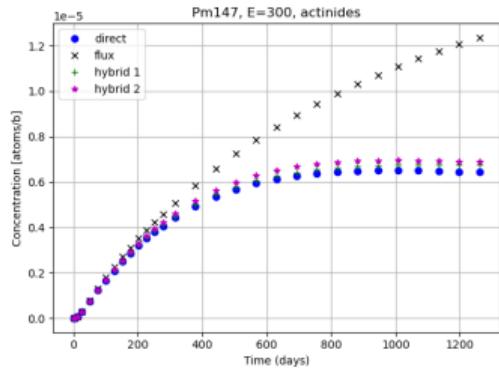
# Pa232, 300 groups



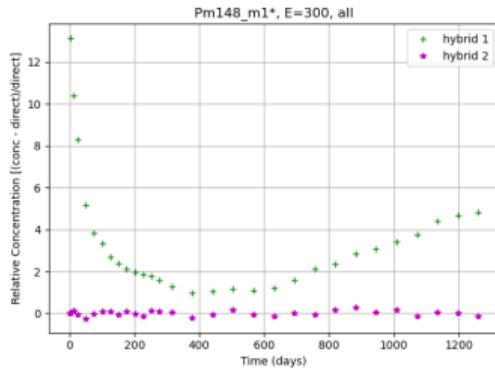
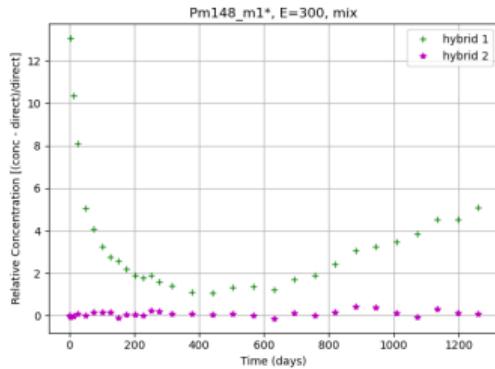
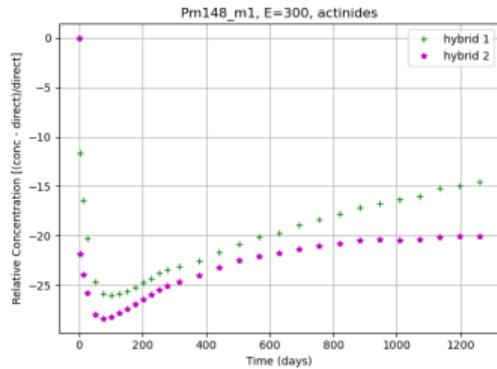
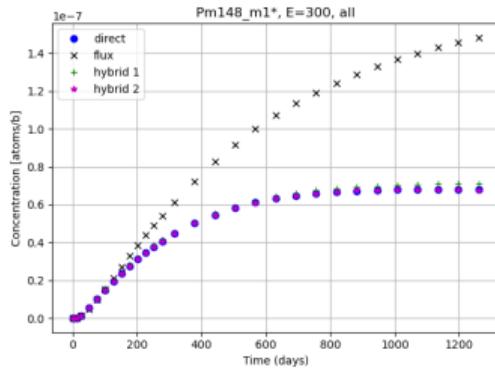
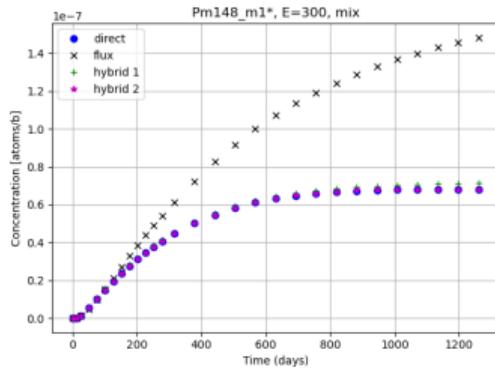
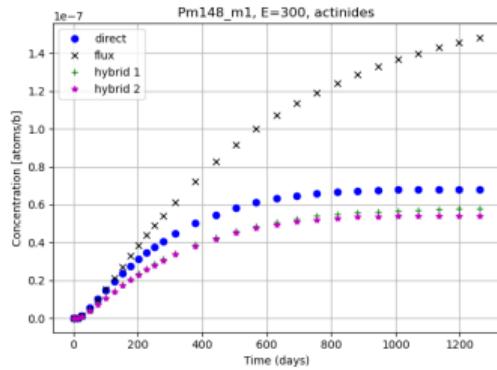
# Pa233, 300 groups



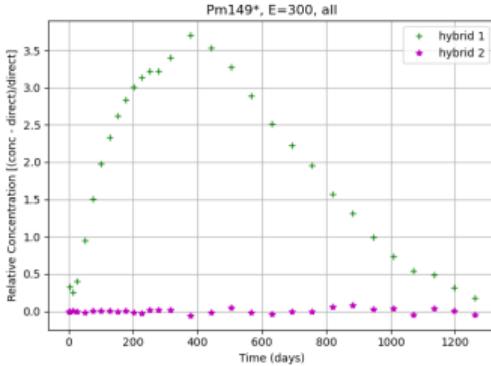
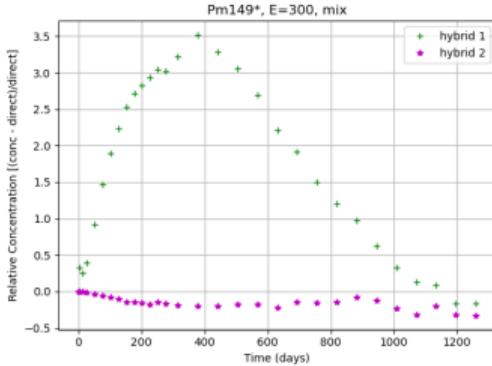
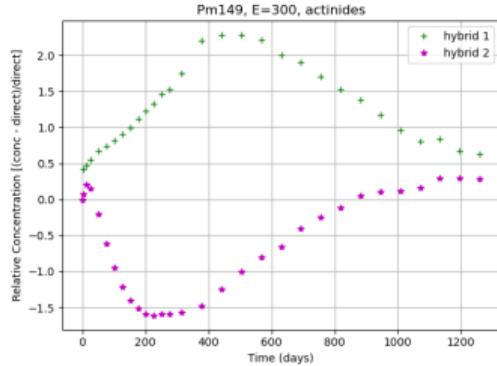
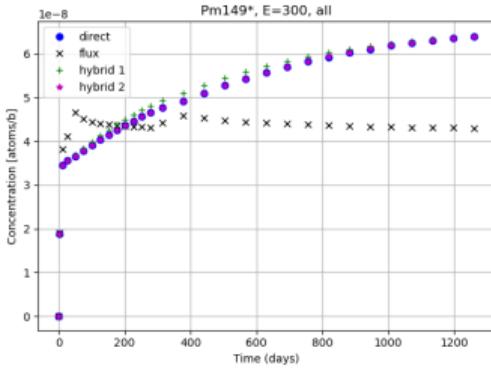
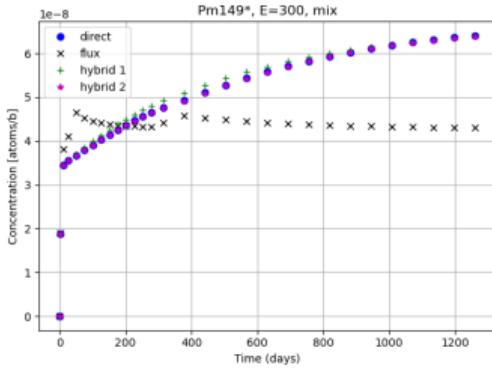
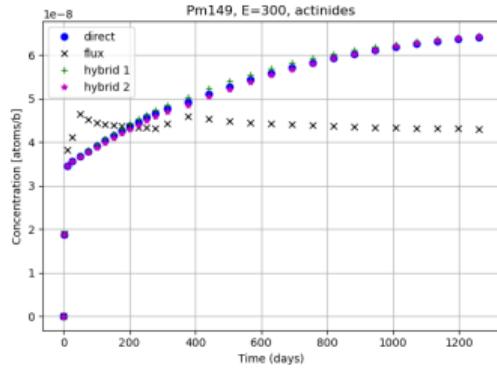
# Pm147, 300 groups



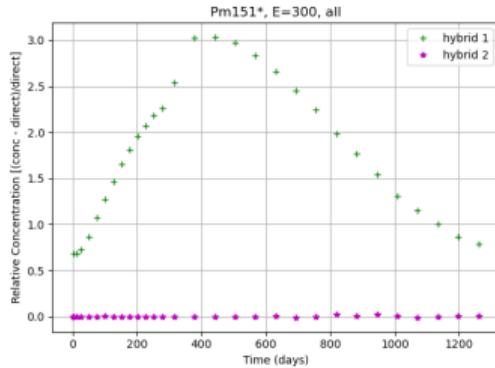
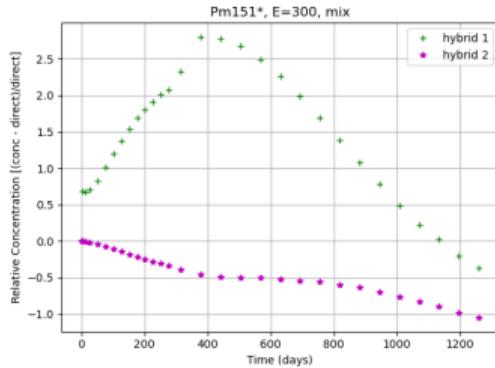
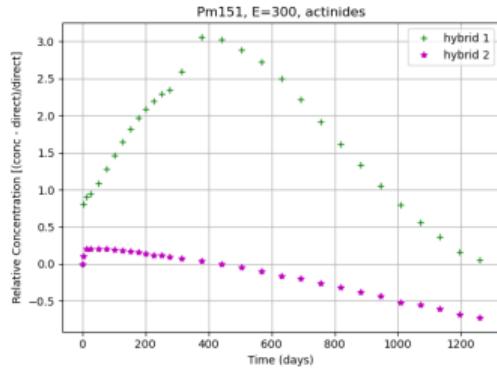
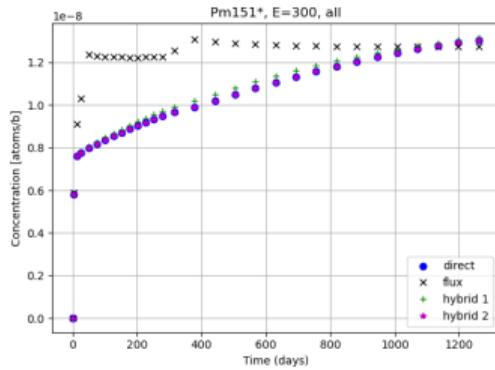
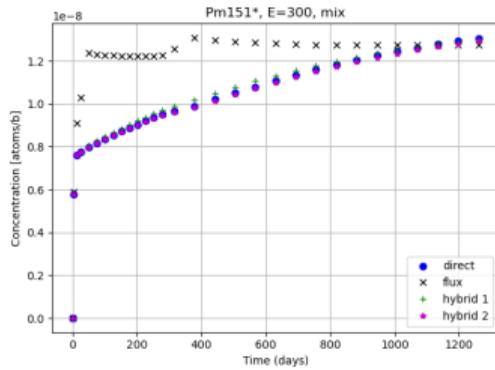
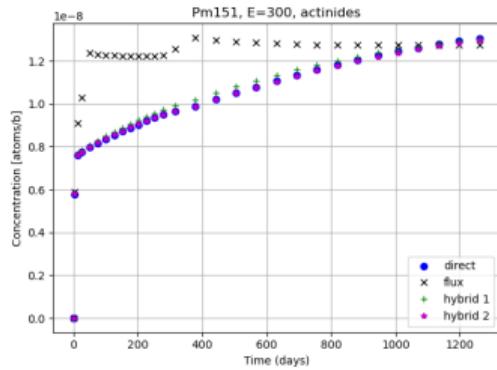
# Pm148<sub>m1</sub>, 300 groups



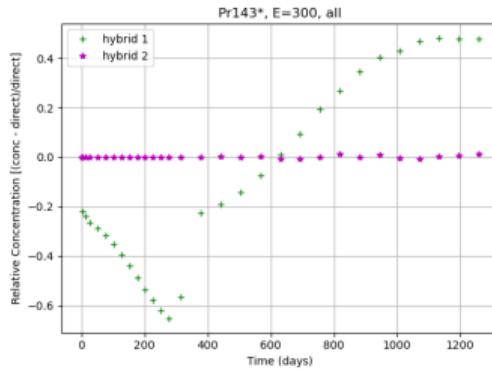
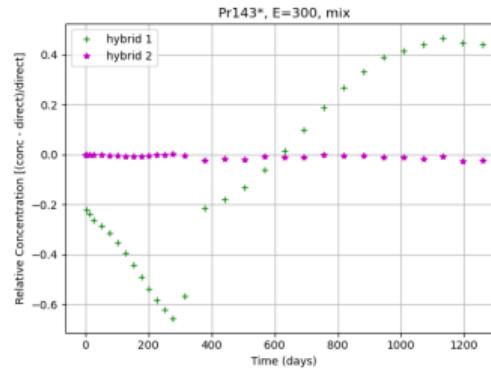
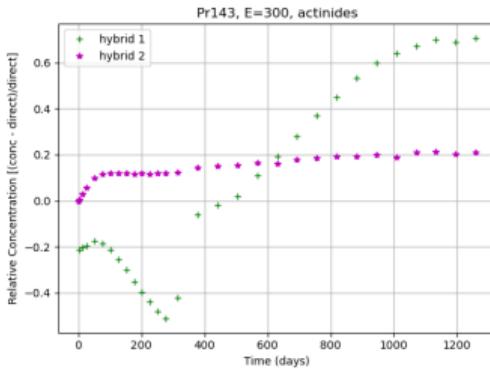
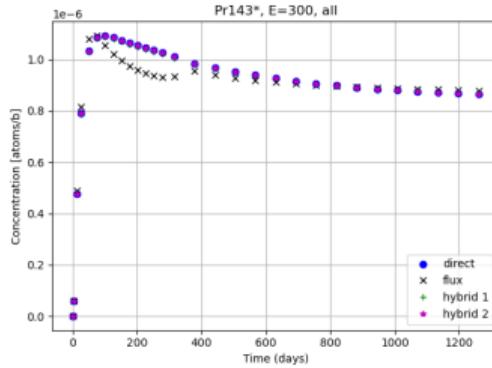
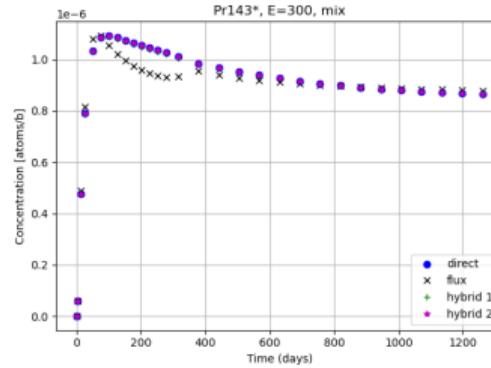
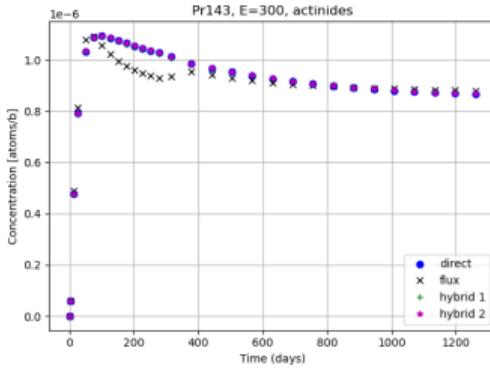
# Pm149, 300 groups



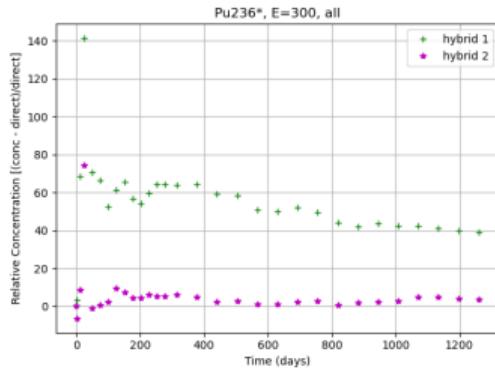
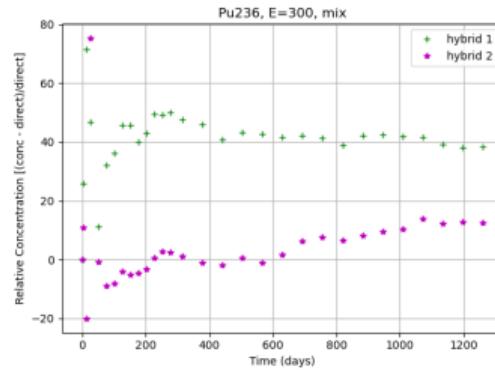
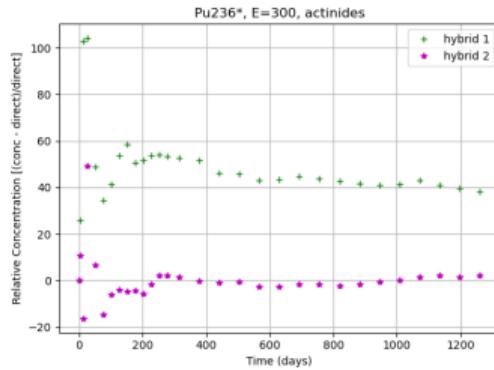
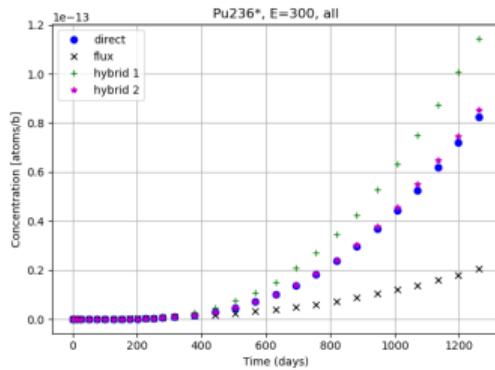
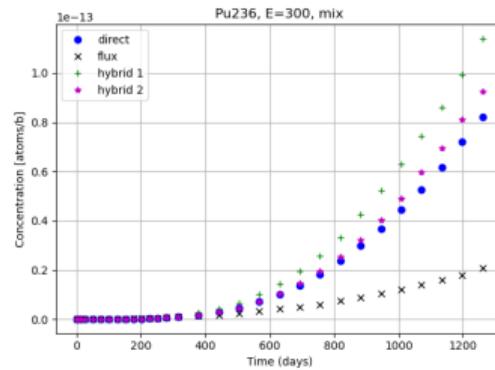
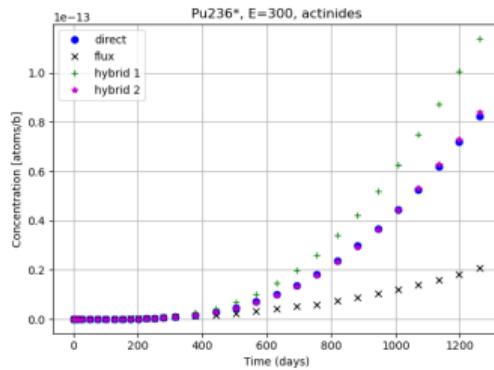
# Pm151, 300 groups



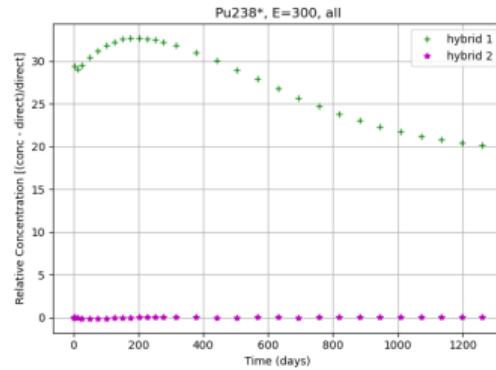
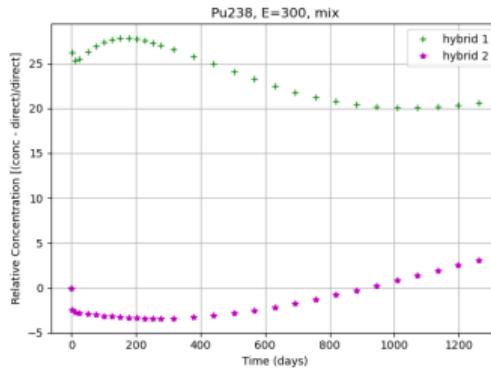
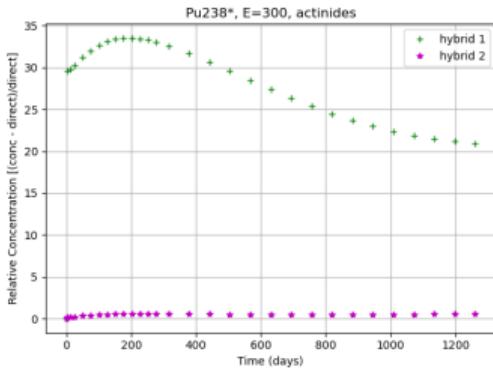
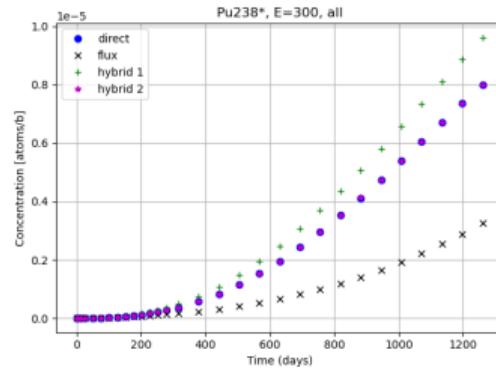
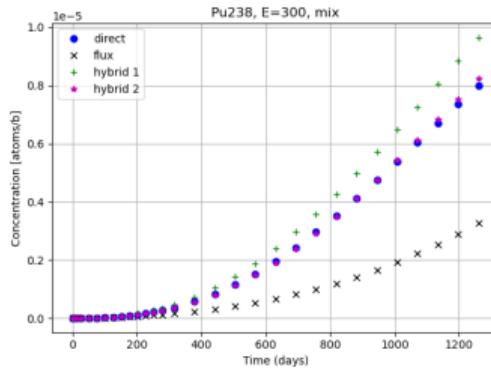
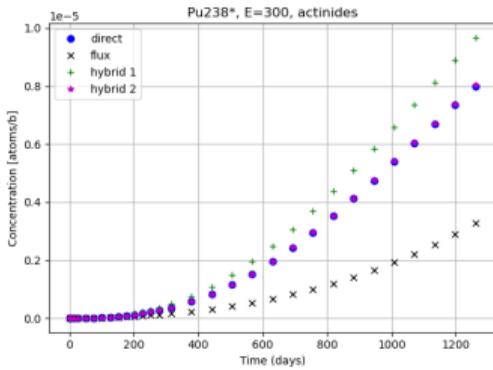
# Pr143, 300 groups



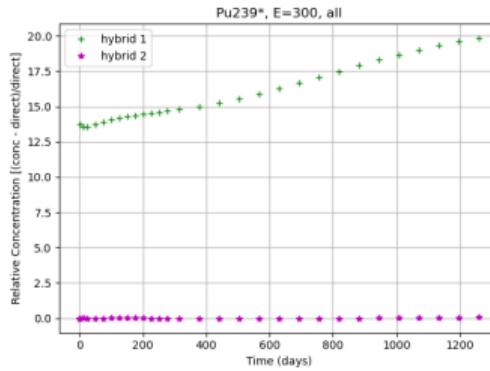
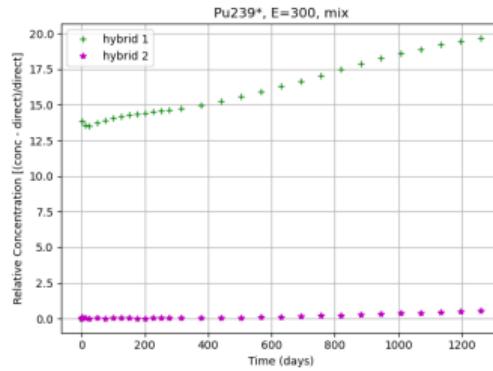
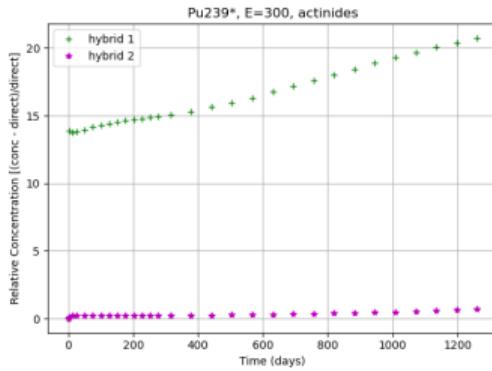
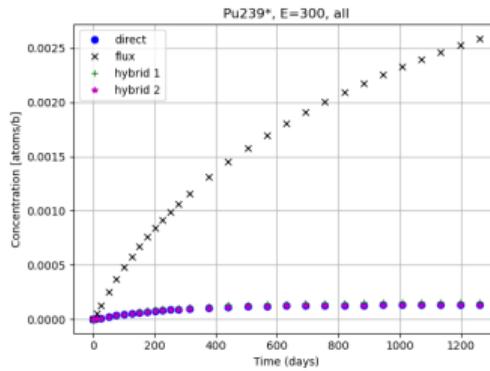
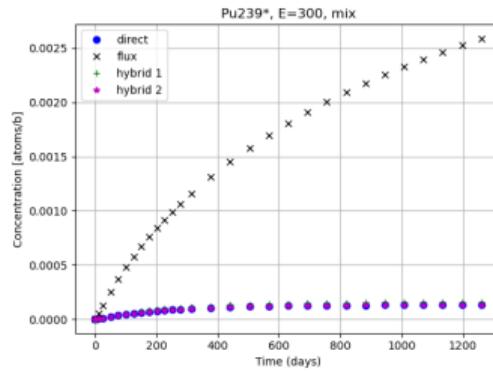
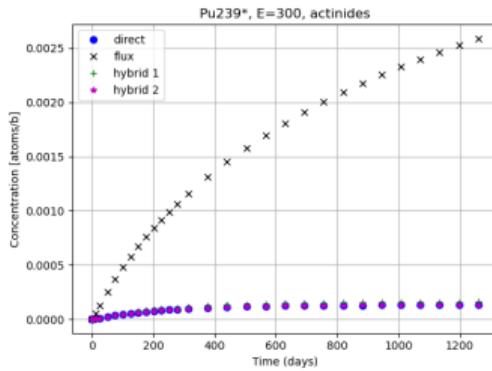
# Pu236, 300 groups



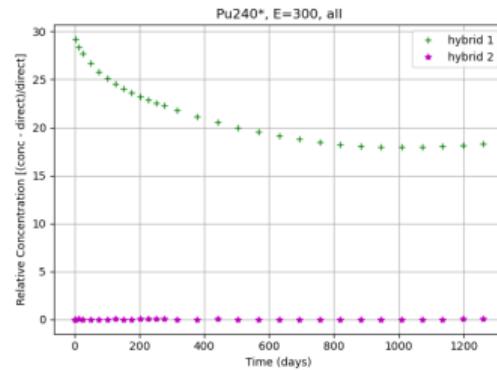
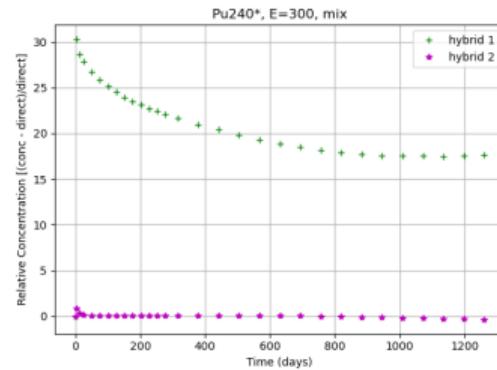
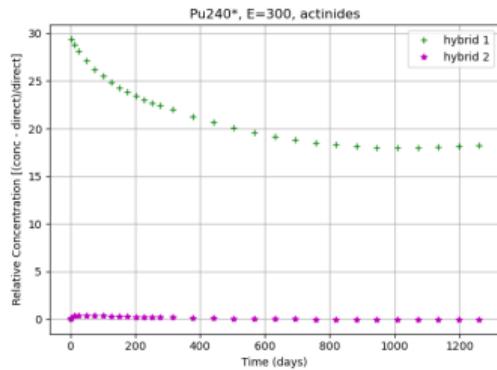
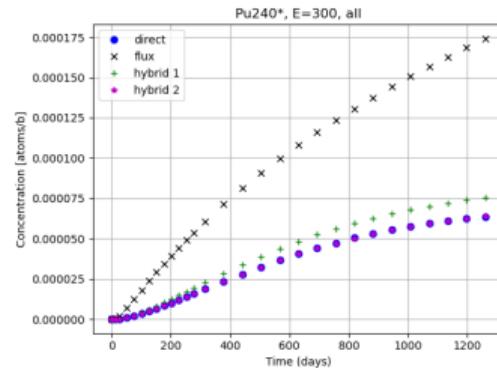
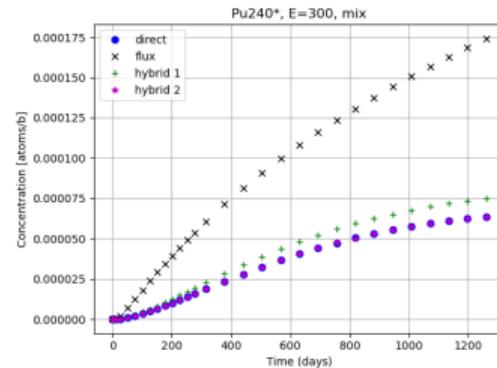
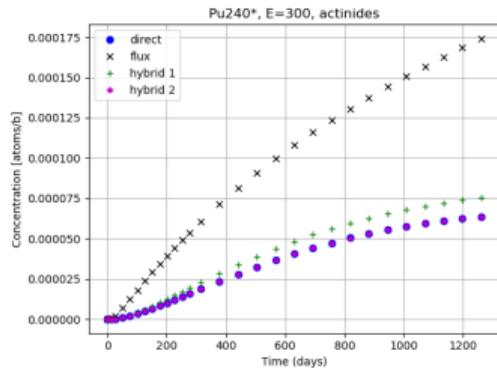
# Pu238, 300 groups



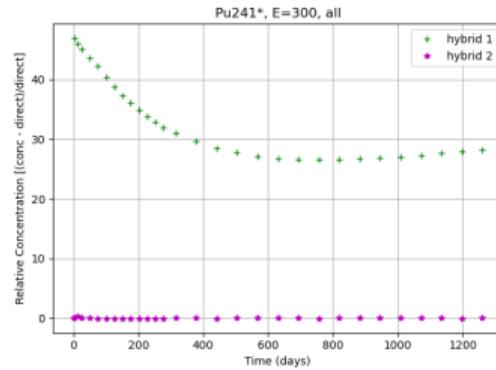
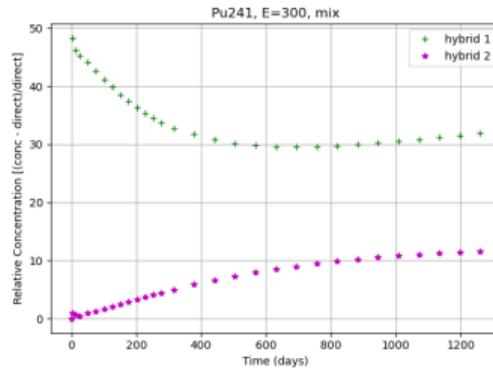
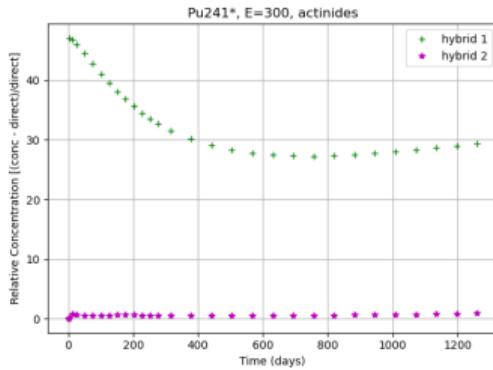
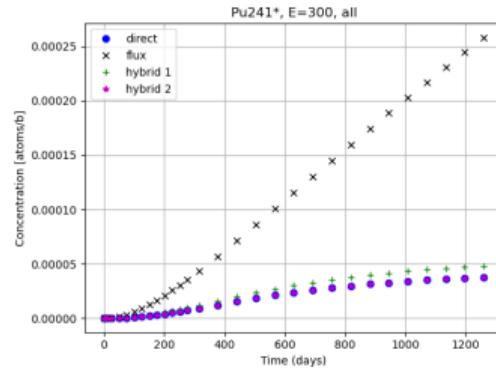
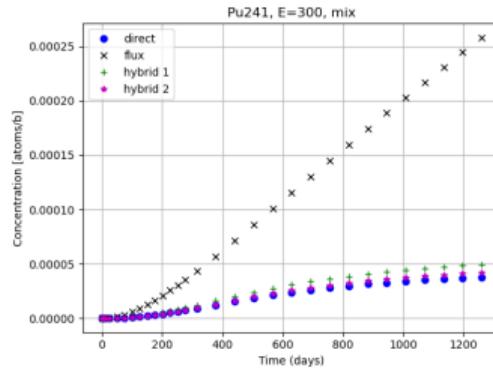
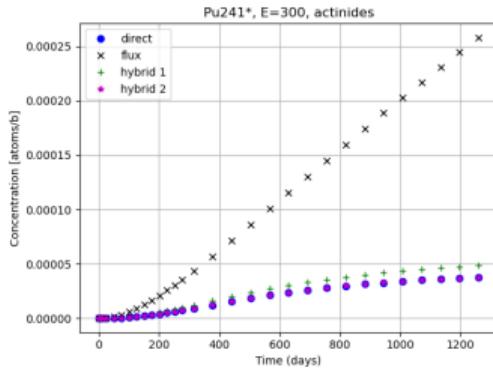
# Pu239, 300 groups



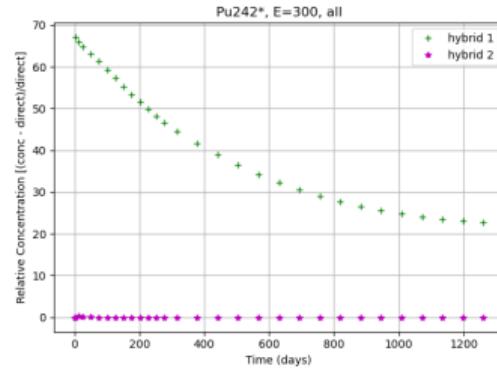
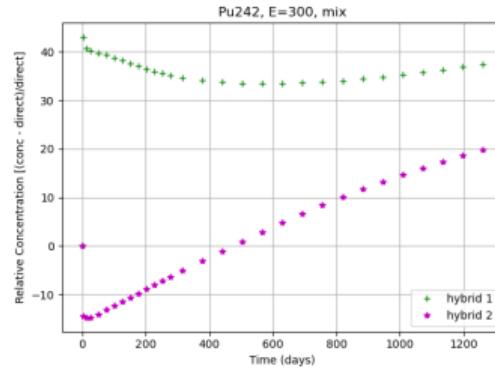
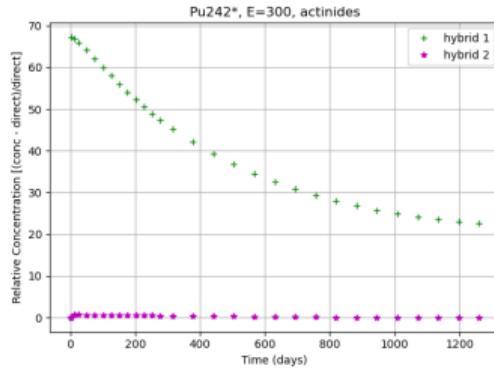
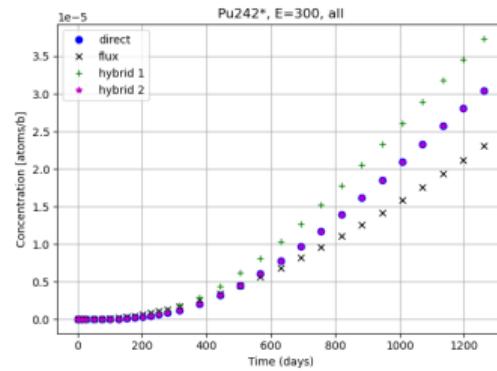
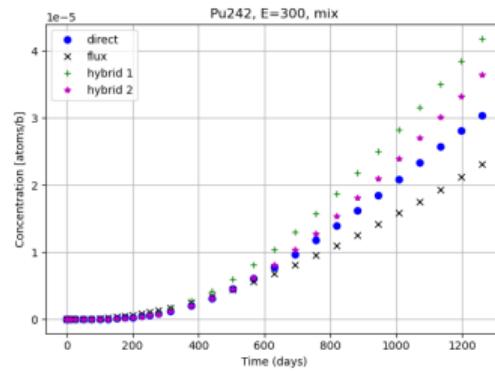
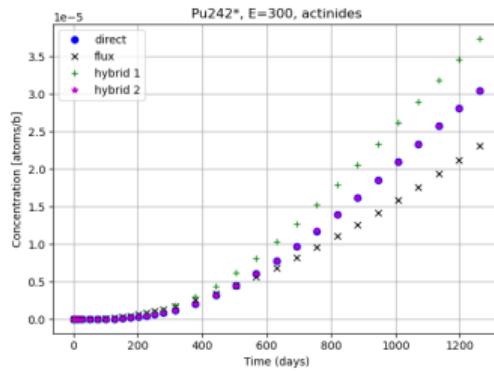
# Pu240, 300 groups



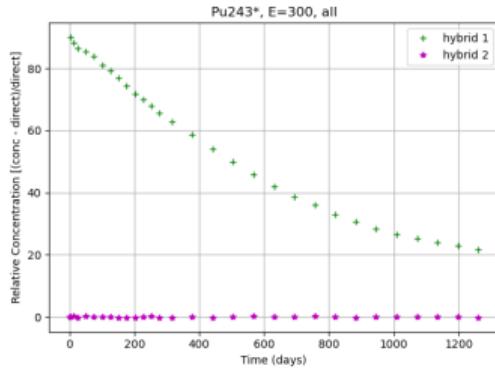
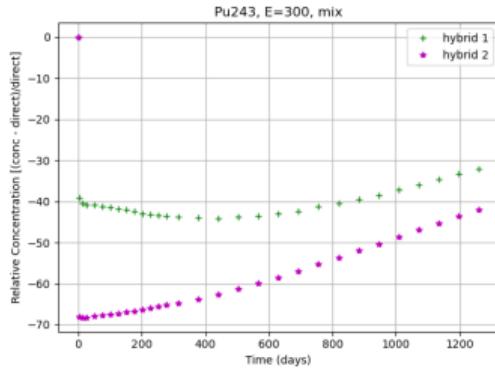
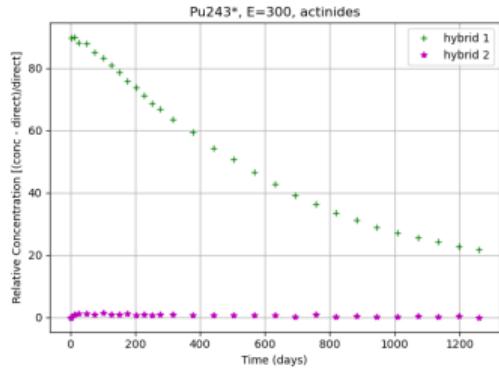
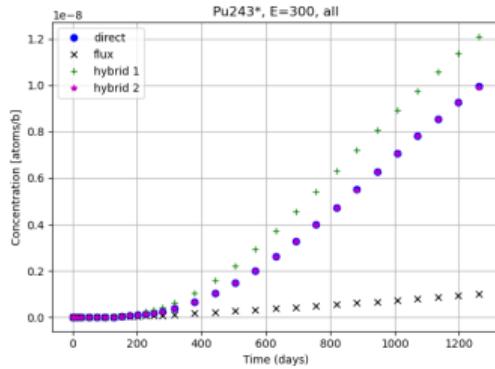
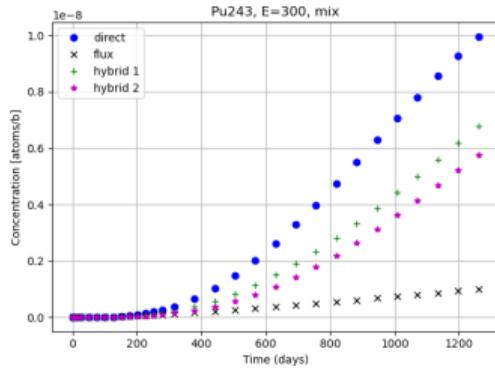
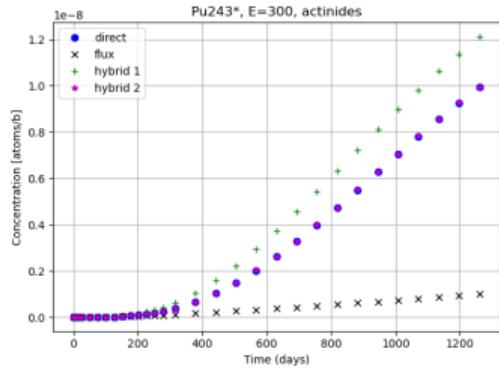
# Pu241, 300 groups



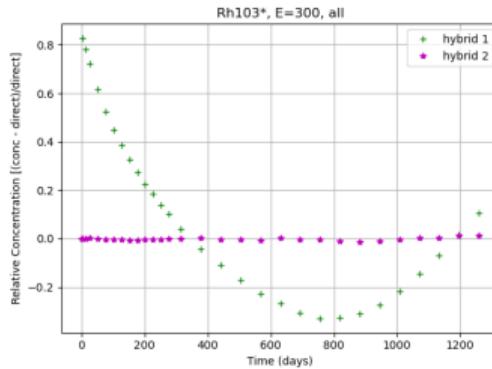
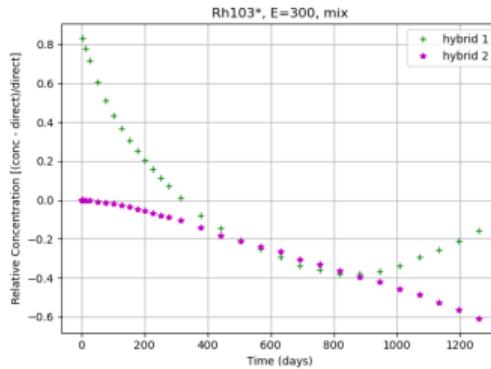
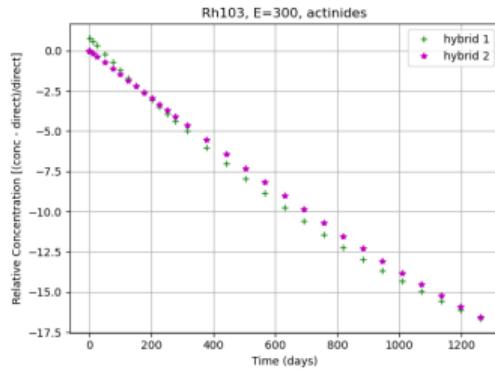
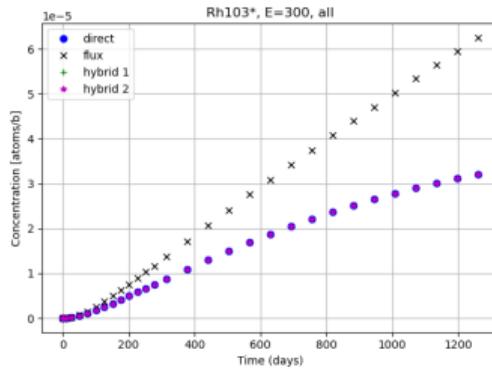
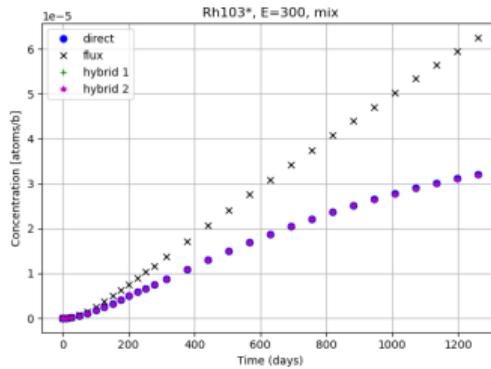
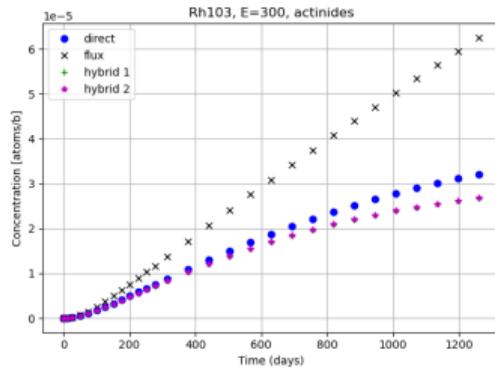
# Pu242, 300 groups



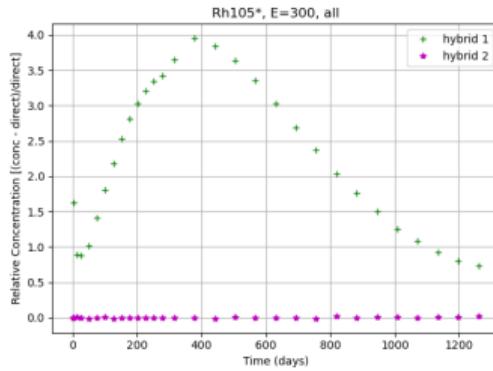
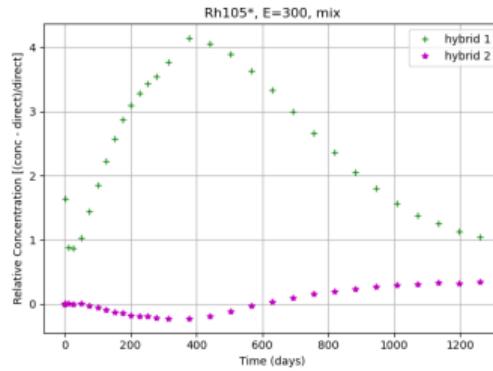
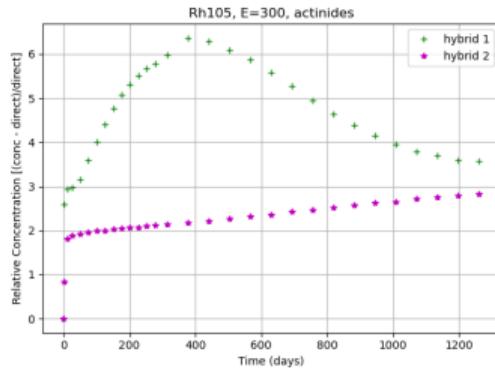
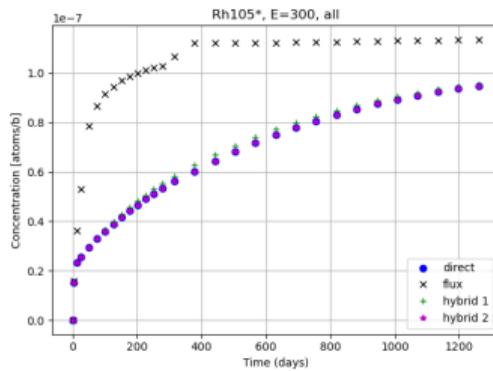
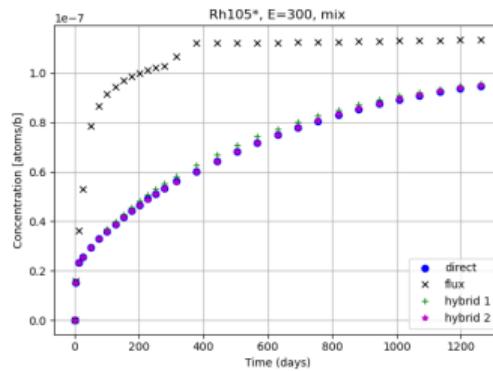
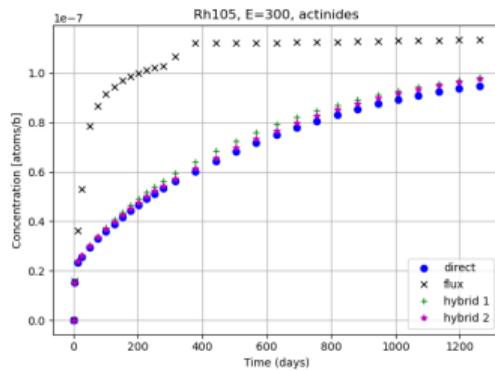
# Pu243, 300 groups



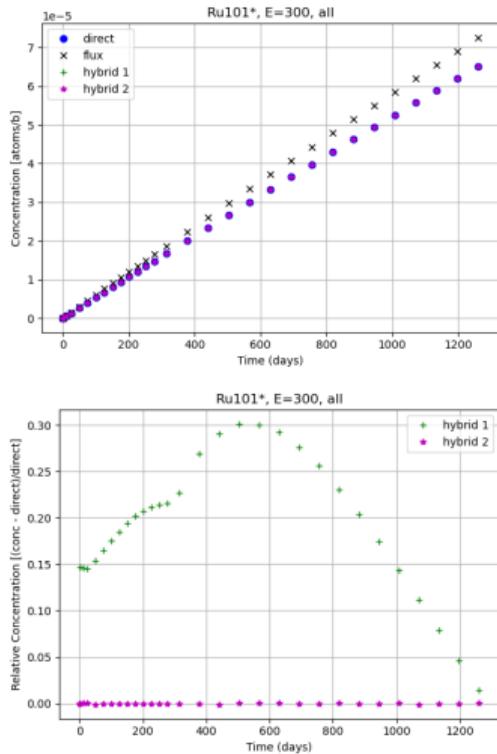
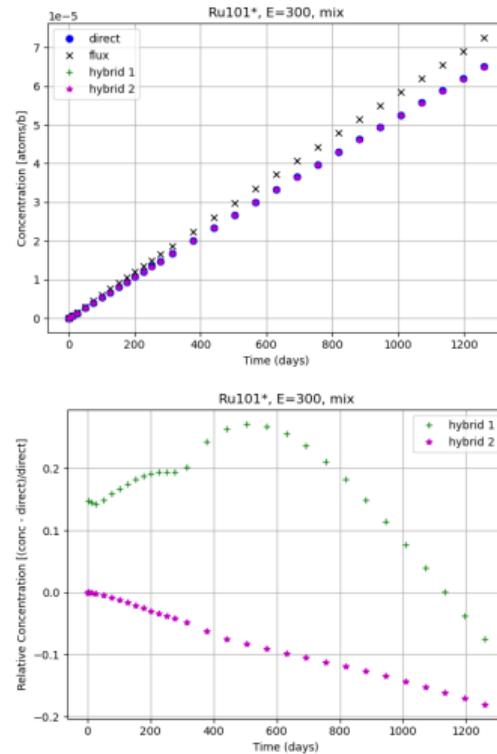
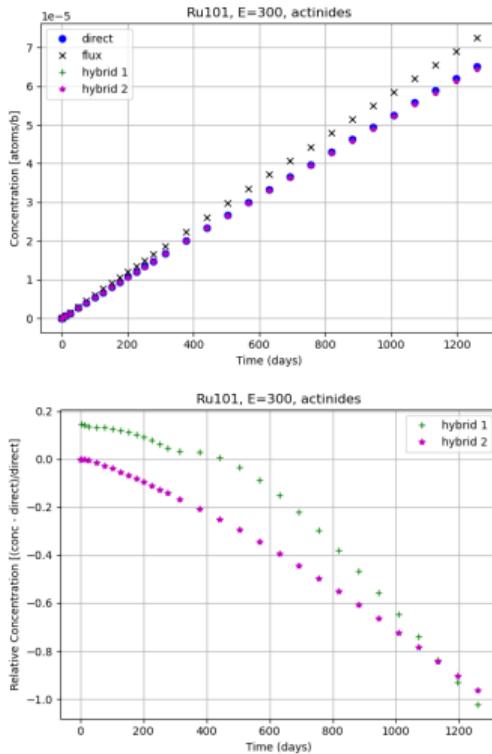
# Rh103, 300 groups



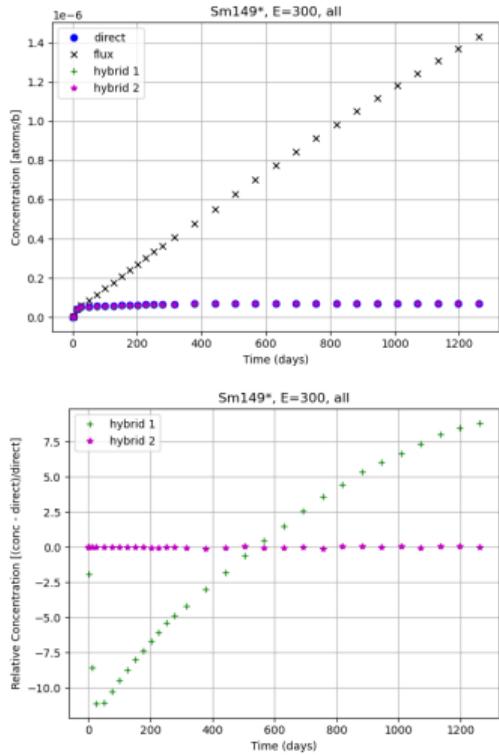
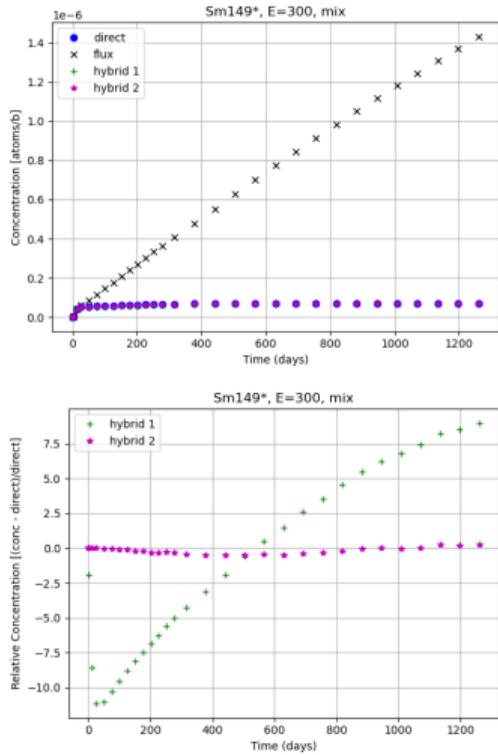
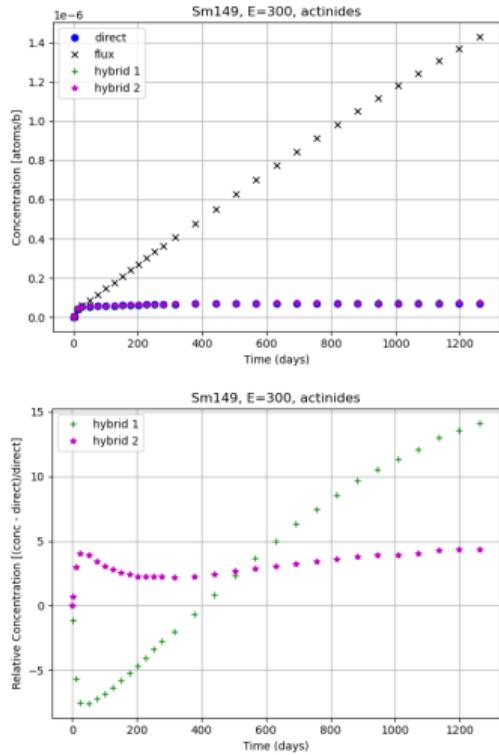
# Rh105, 300 groups



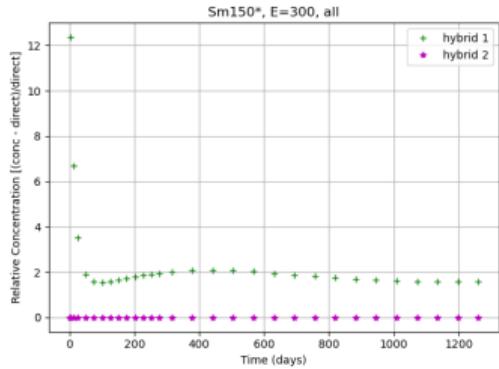
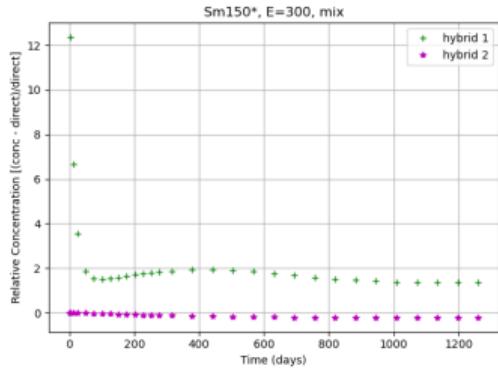
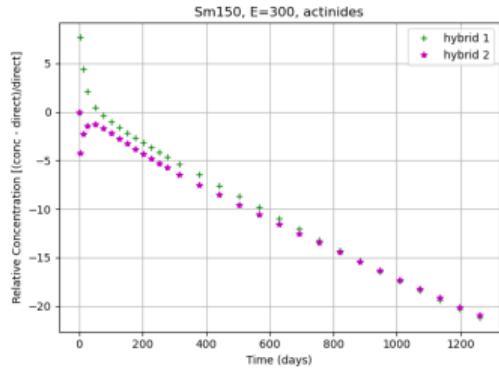
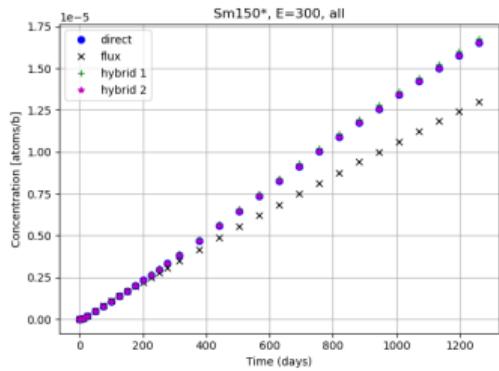
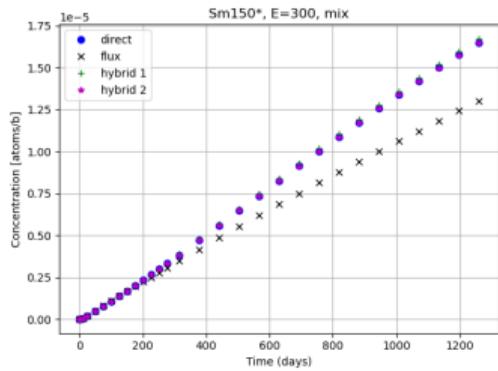
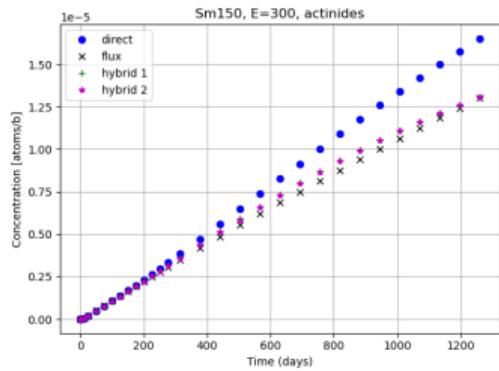
# Ru101, 300 groups



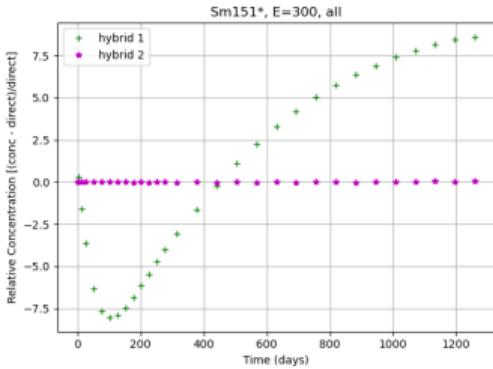
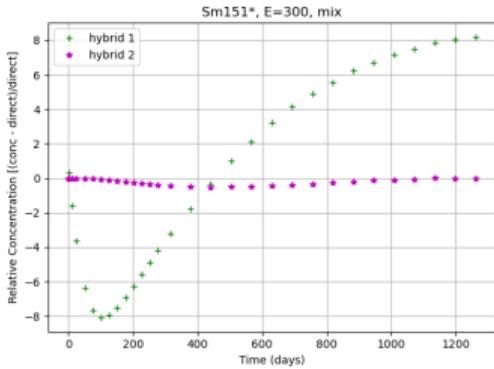
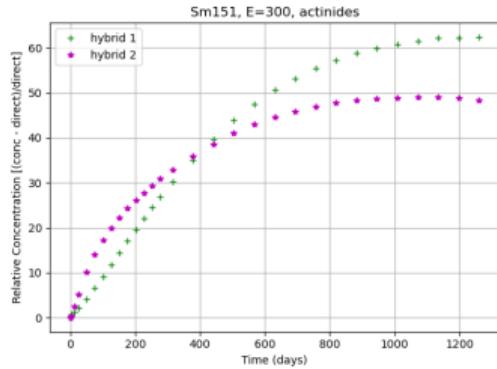
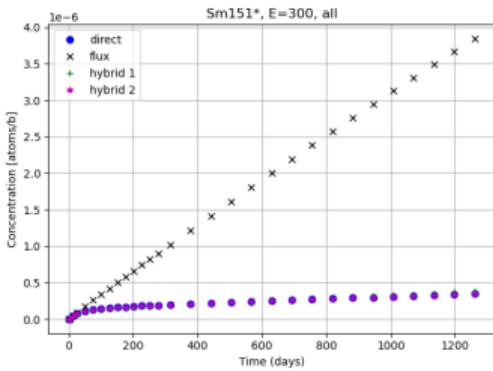
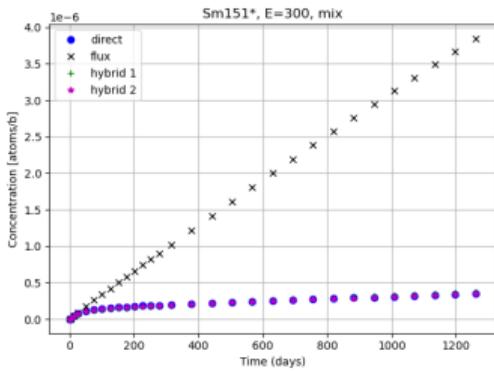
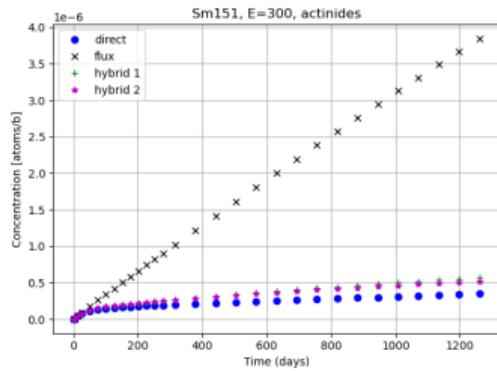
# Sm149, 300 groups



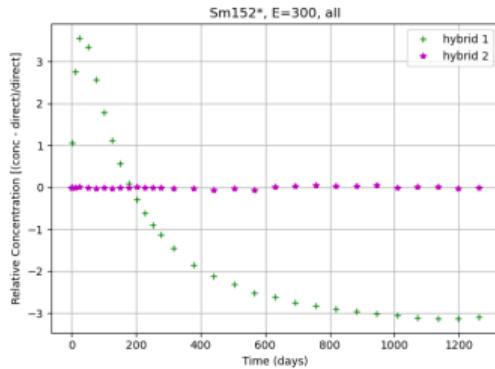
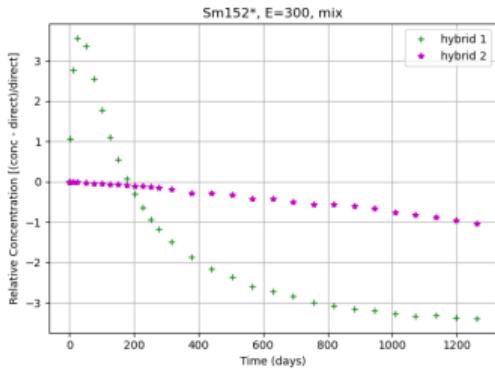
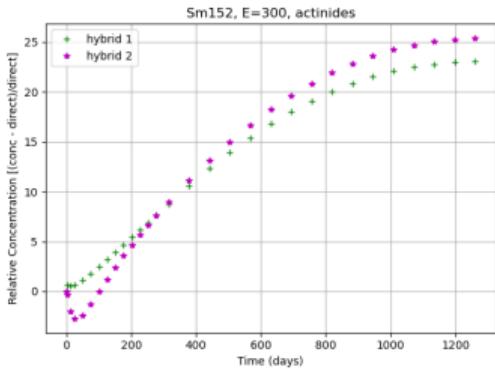
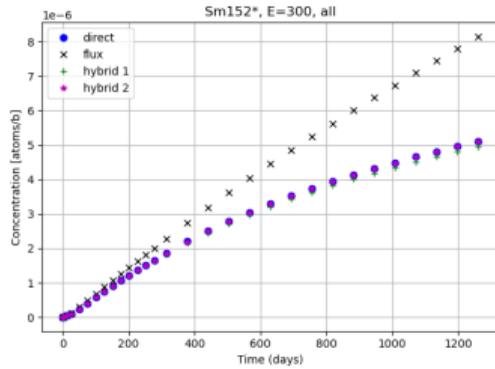
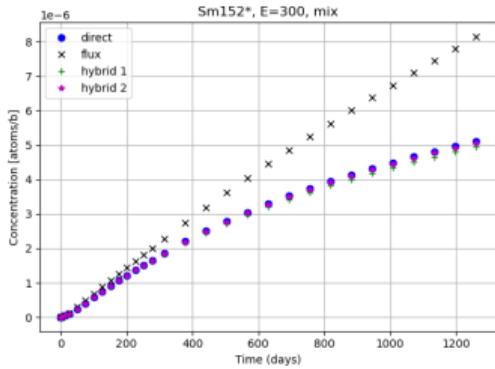
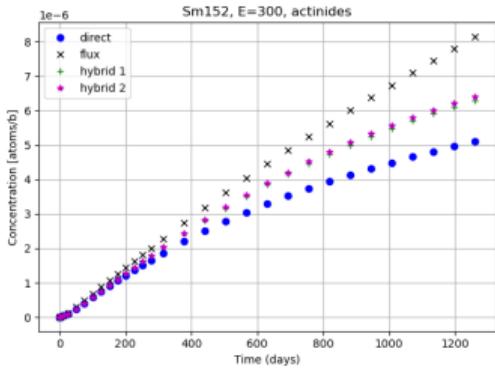
# Sm150, 300 groups



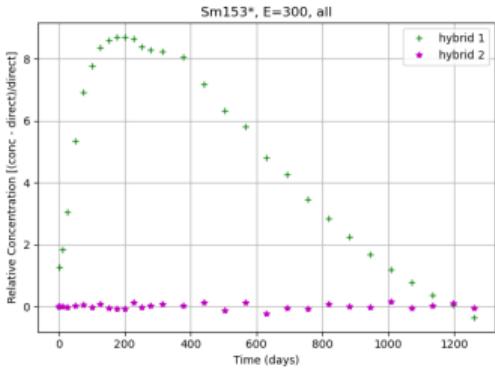
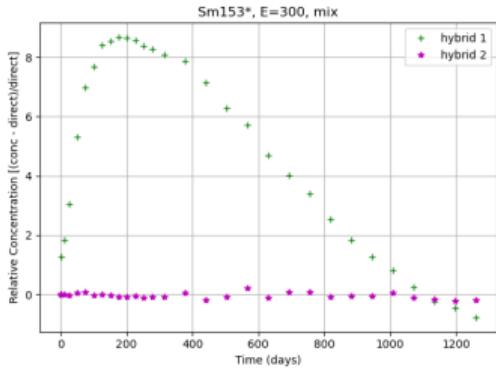
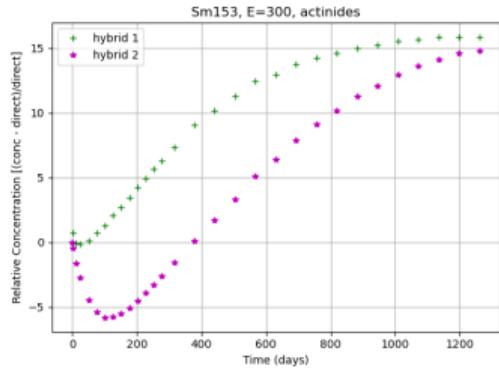
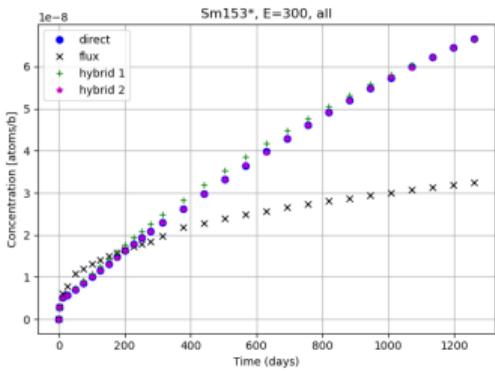
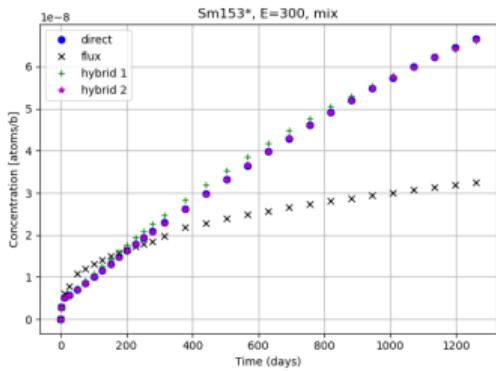
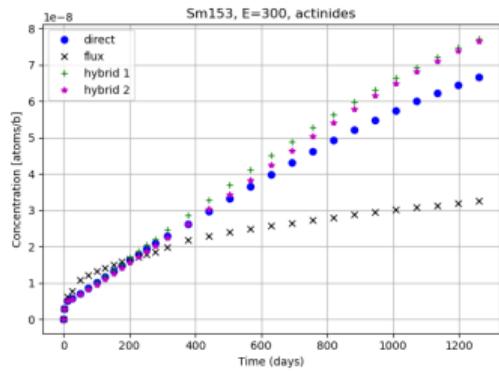
# Sm151, 300 groups



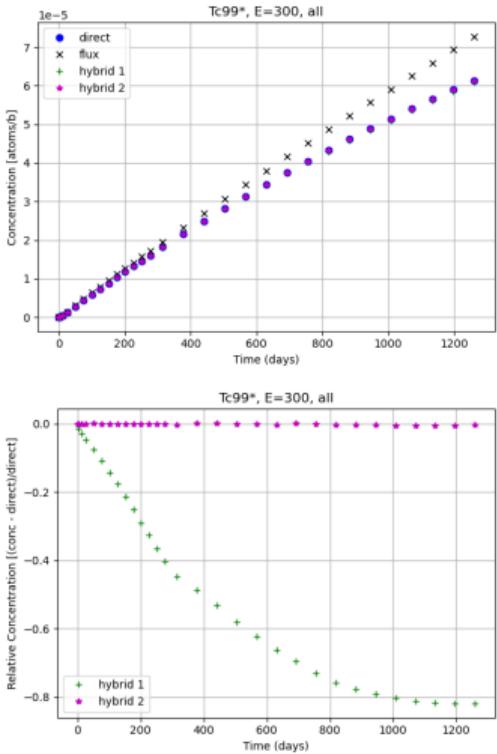
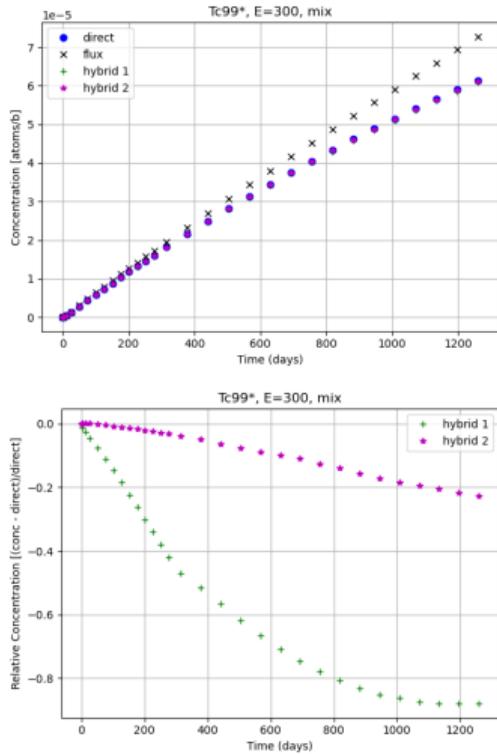
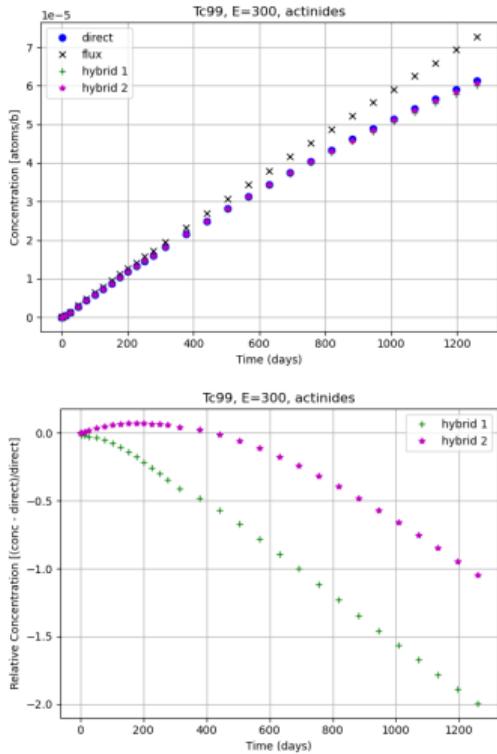
# Sm152, 300 groups



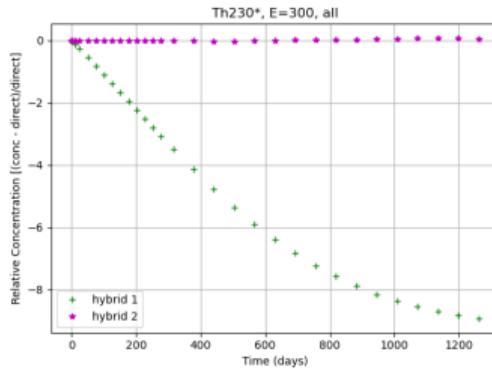
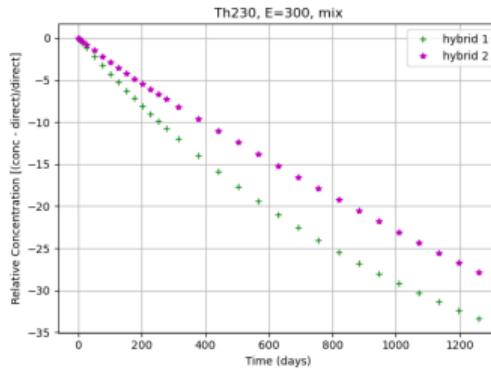
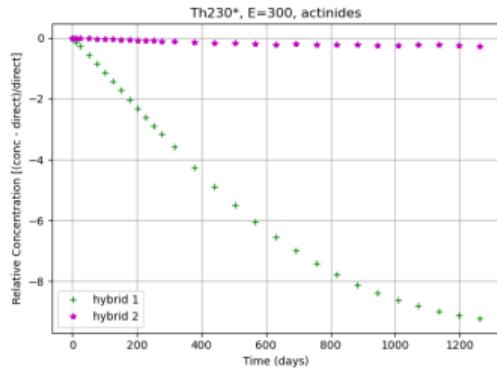
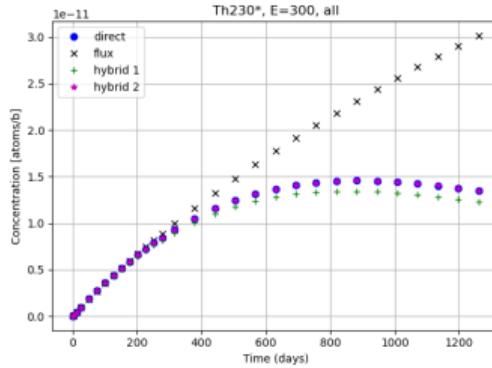
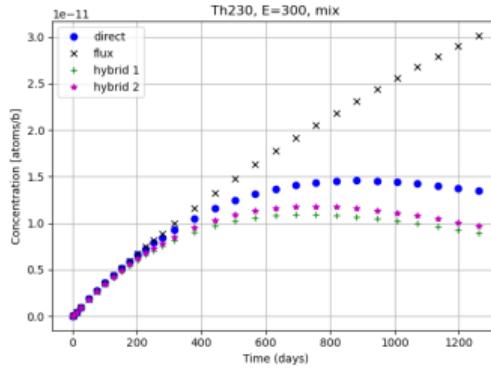
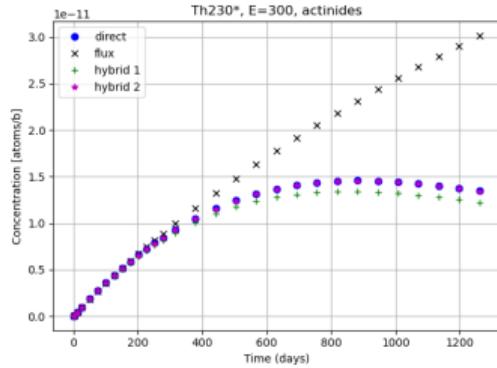
# Sm153, 300 groups



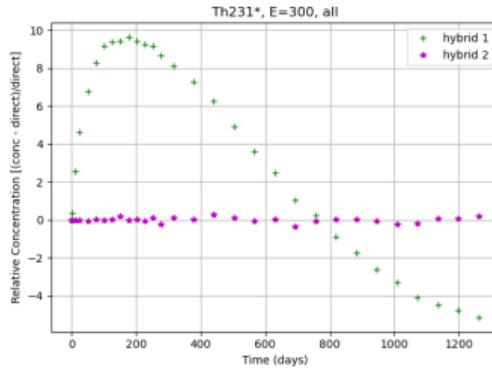
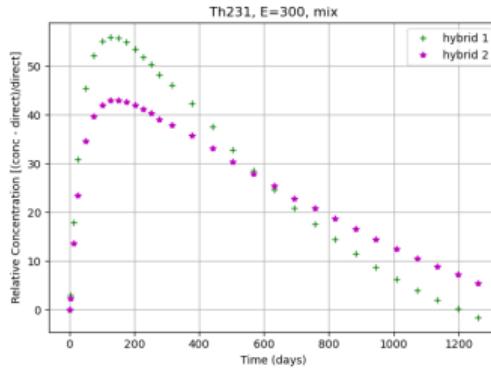
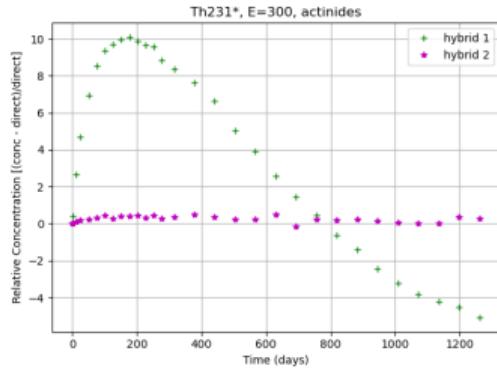
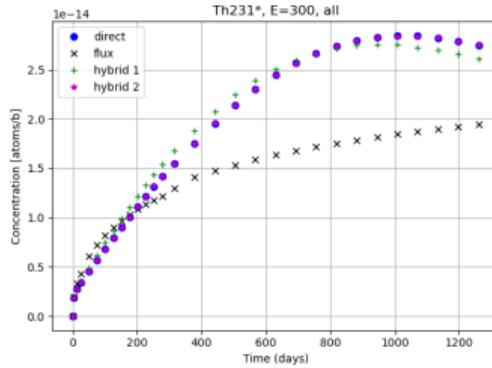
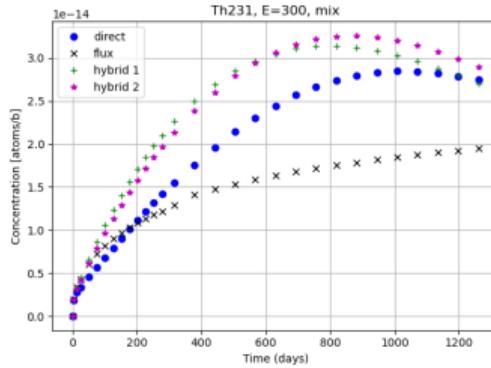
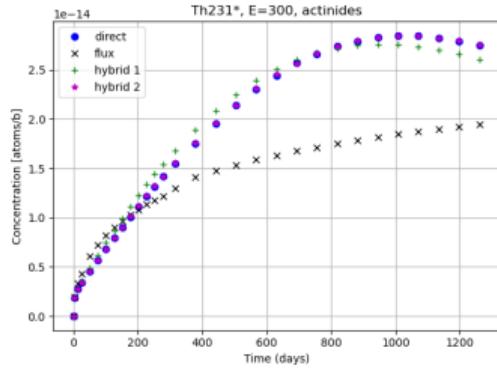
# Tc99, 300 groups



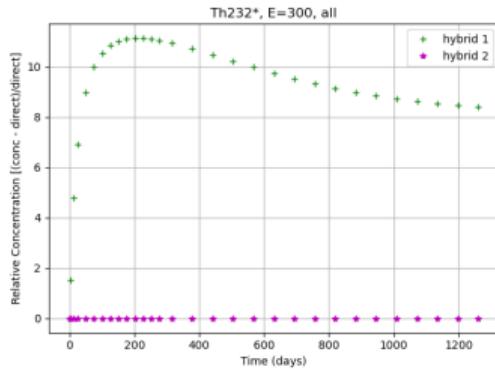
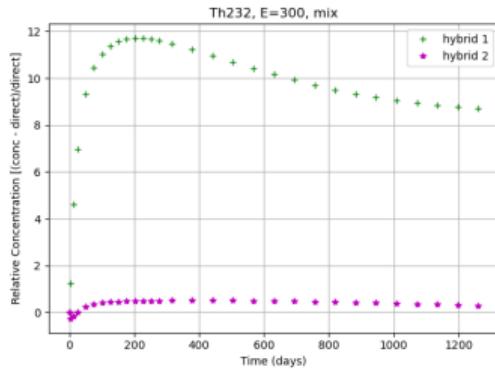
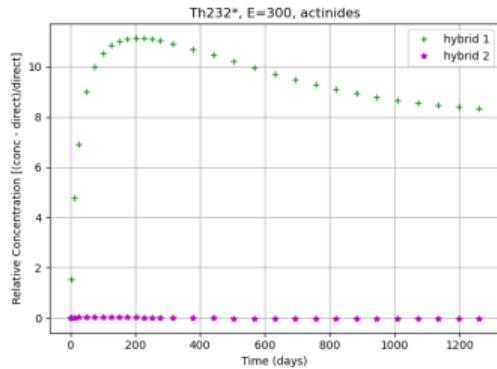
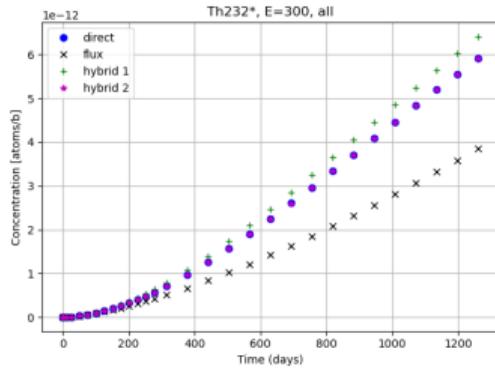
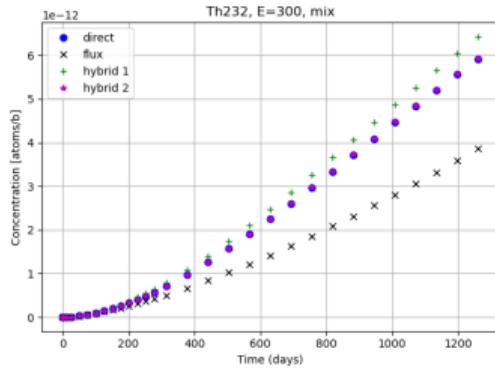
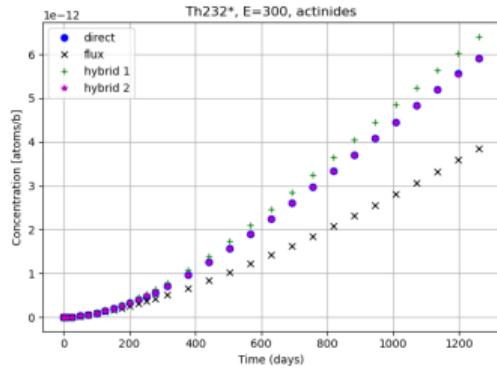
# Th230, 300 groups



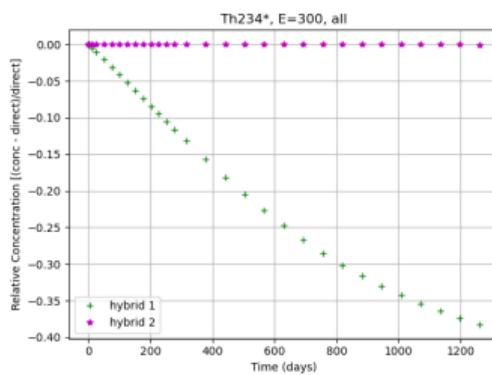
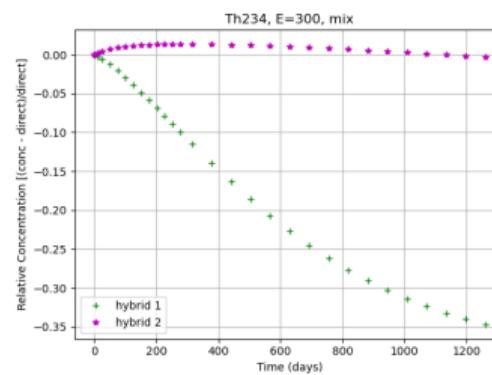
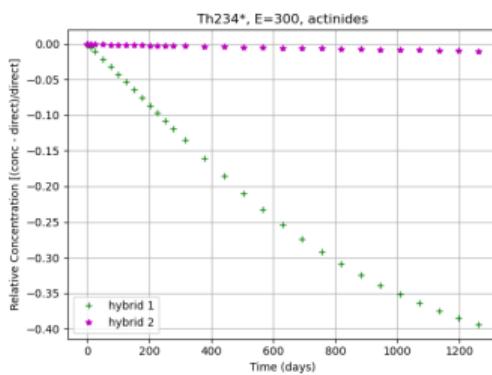
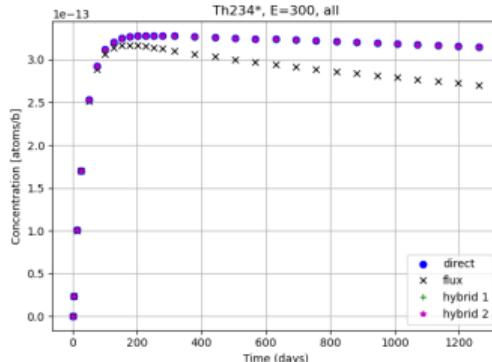
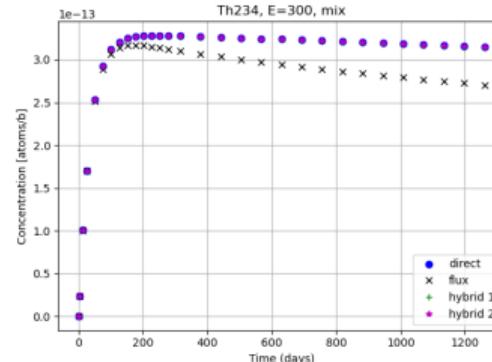
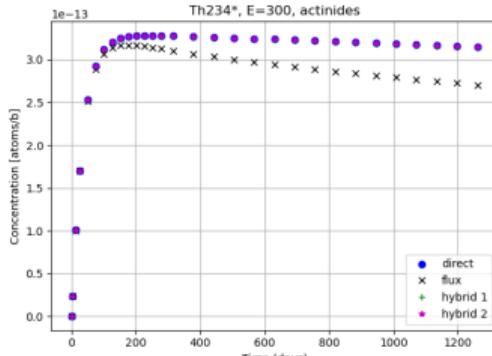
# Th231, 300 groups



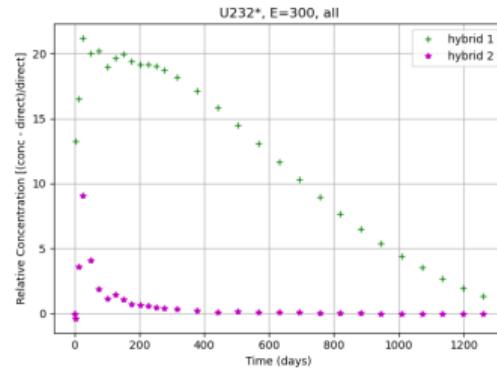
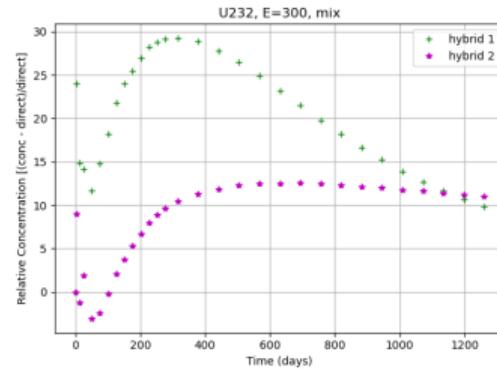
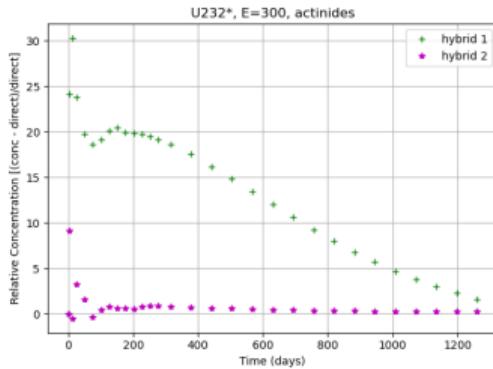
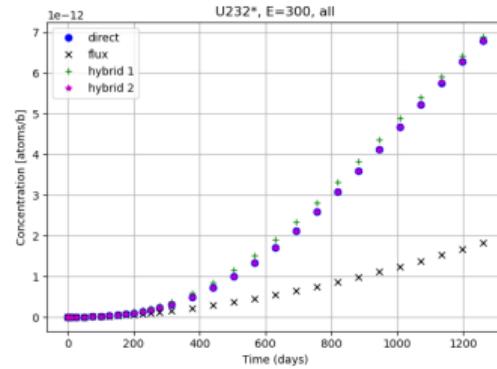
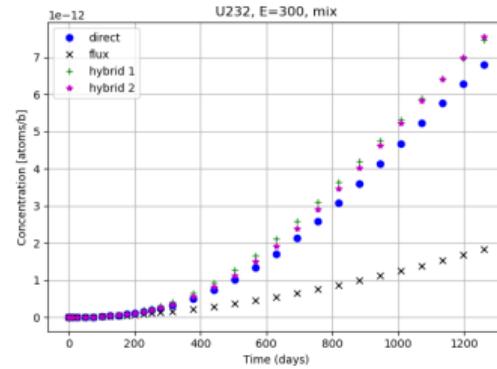
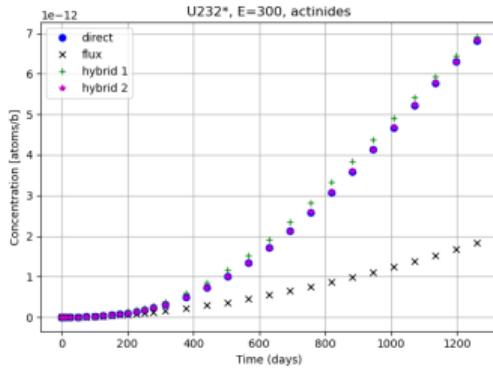
# Th232, 300 groups



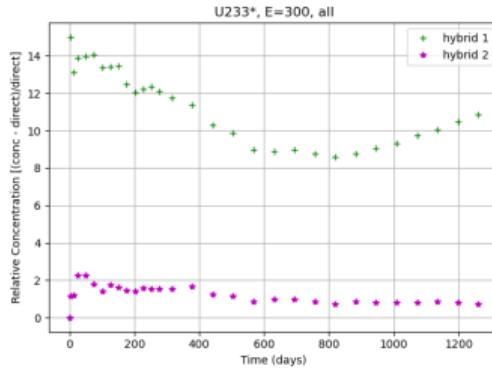
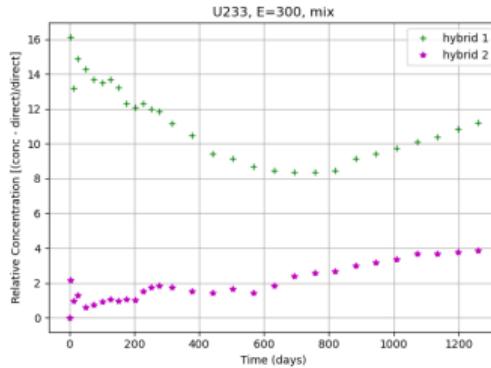
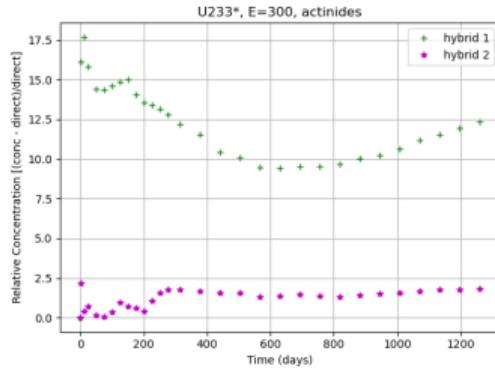
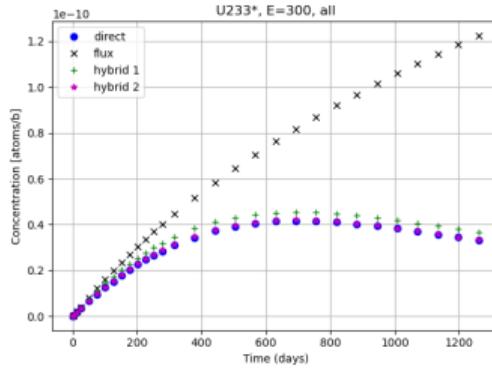
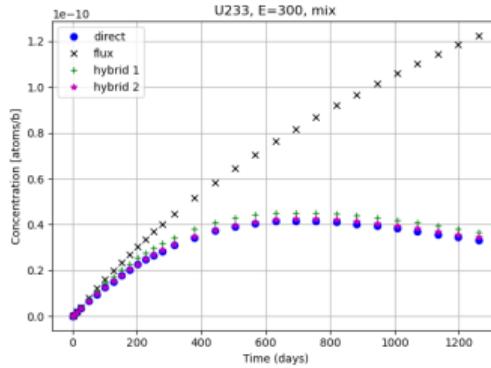
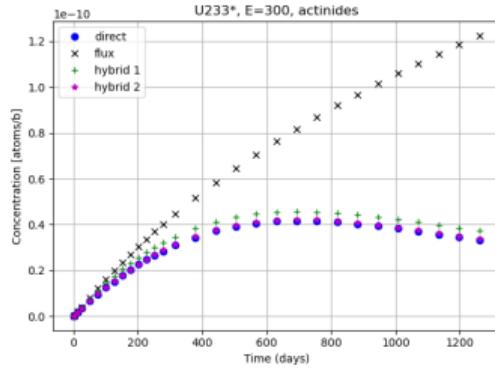
# Th234, 300 groups



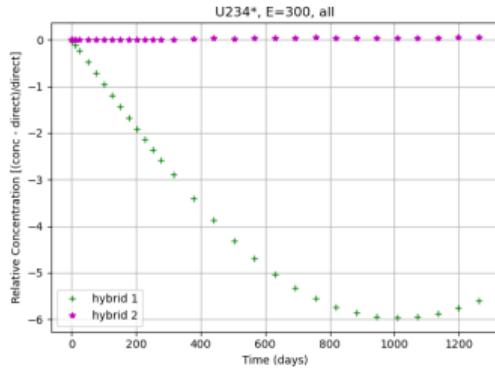
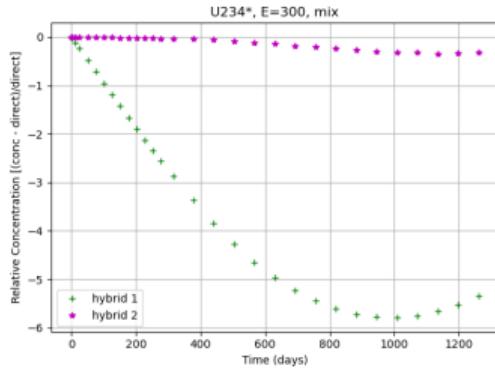
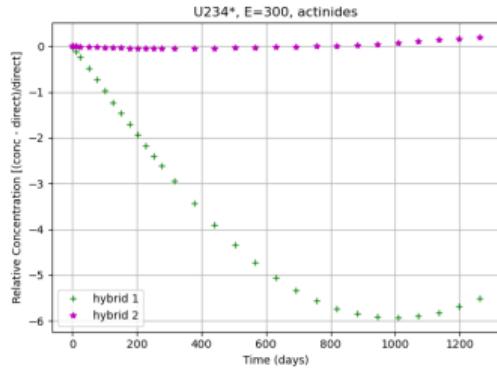
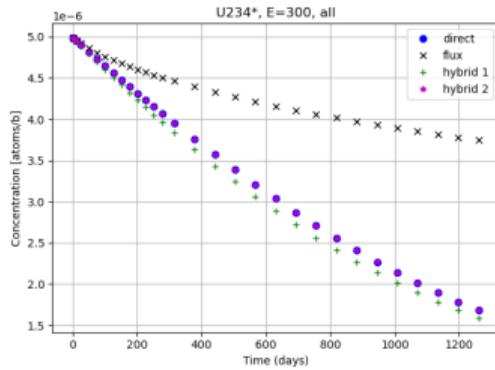
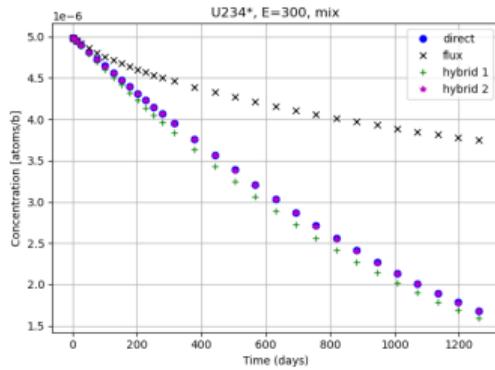
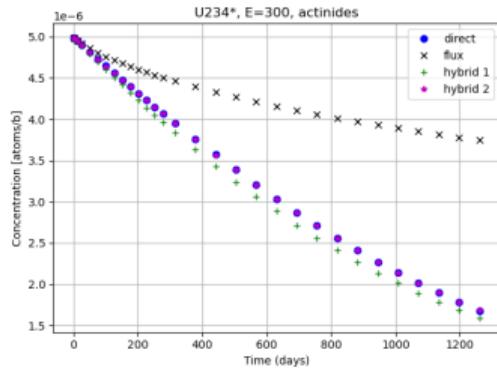
# U232, 300 groups



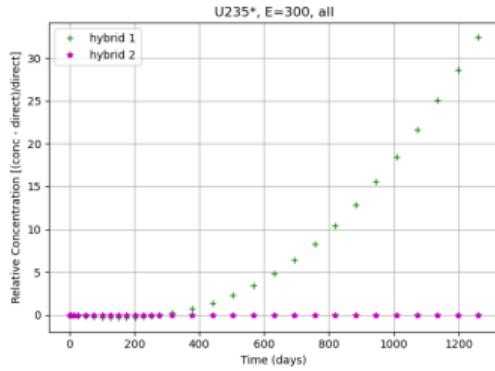
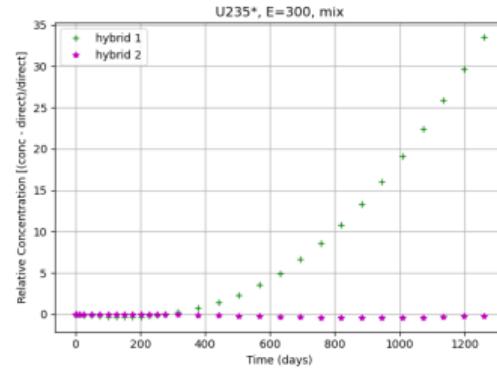
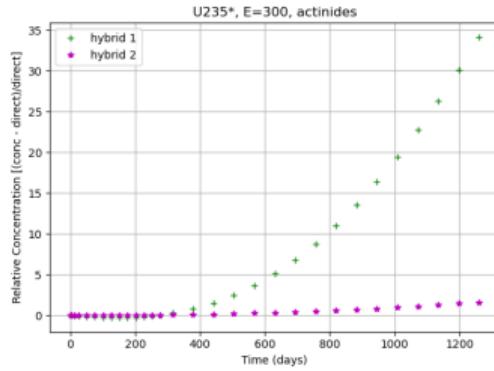
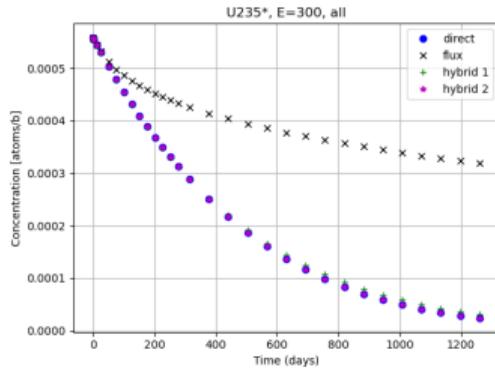
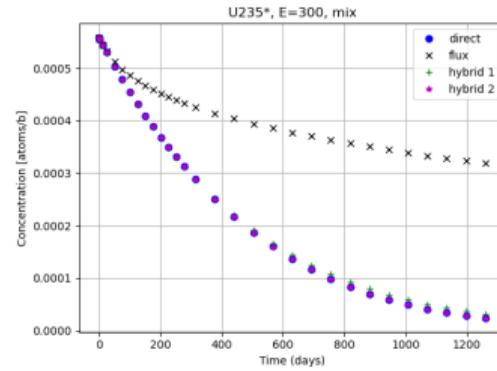
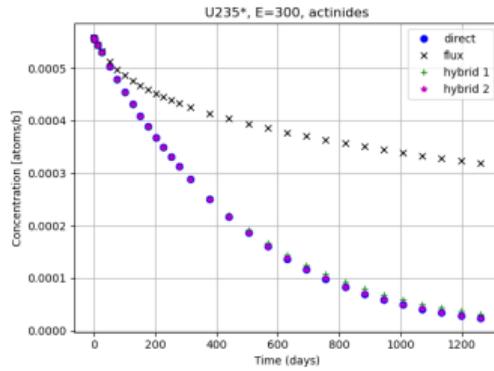
# U233, 300 groups



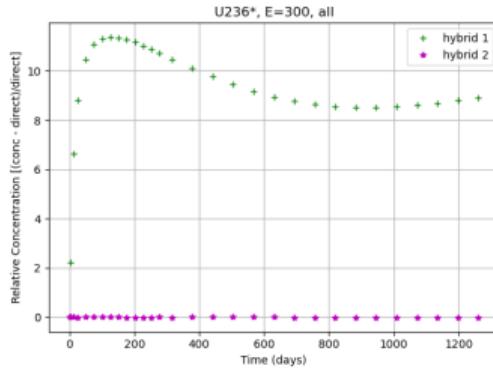
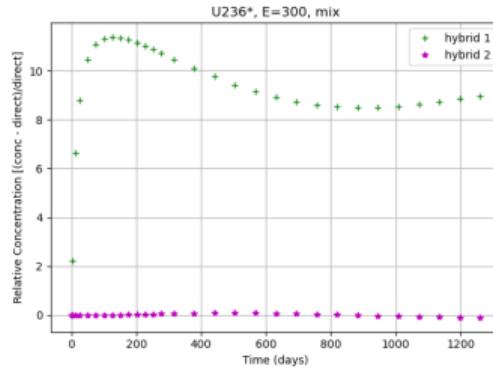
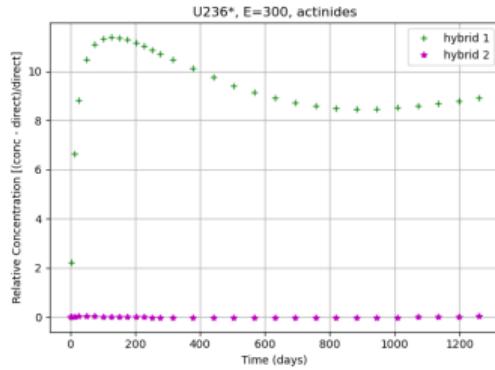
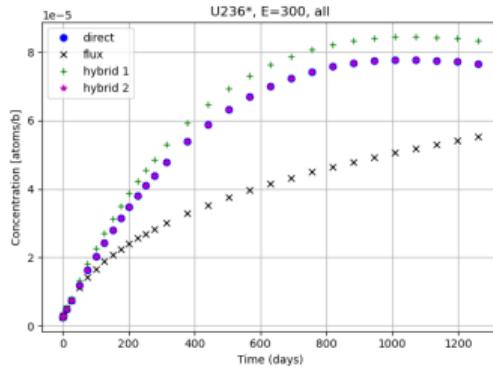
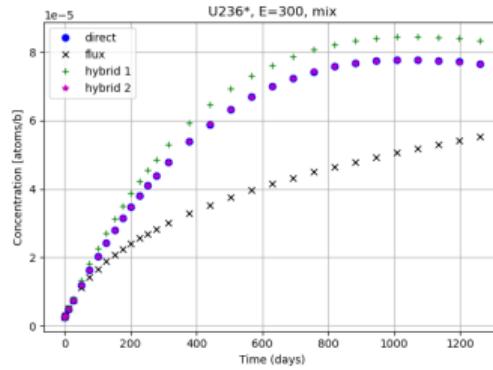
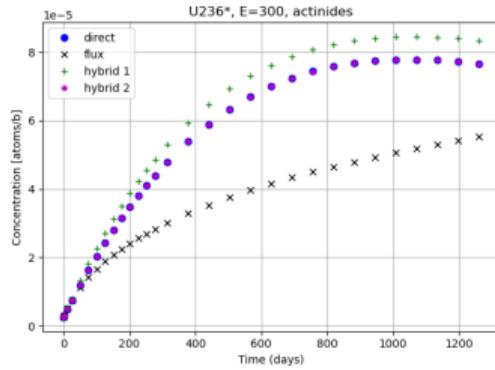
# U234, 300 groups



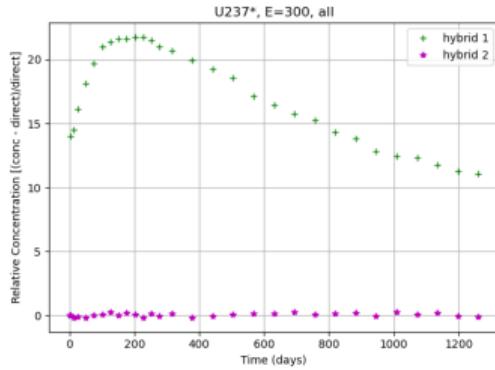
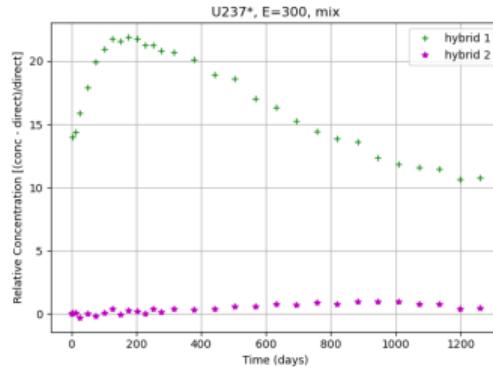
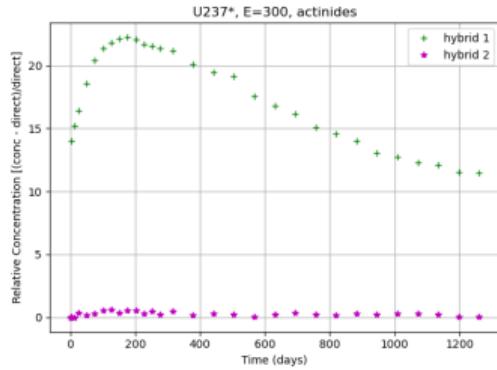
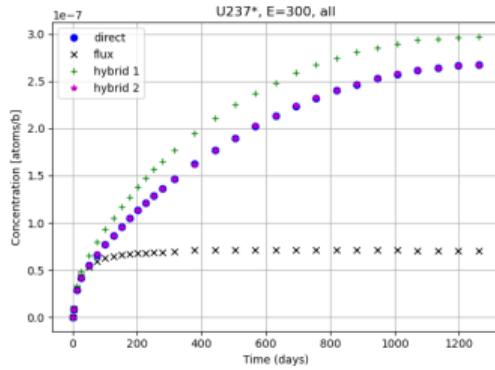
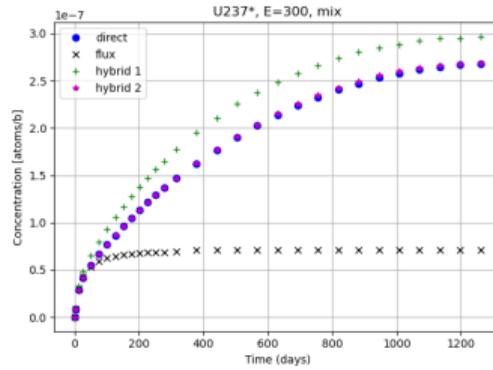
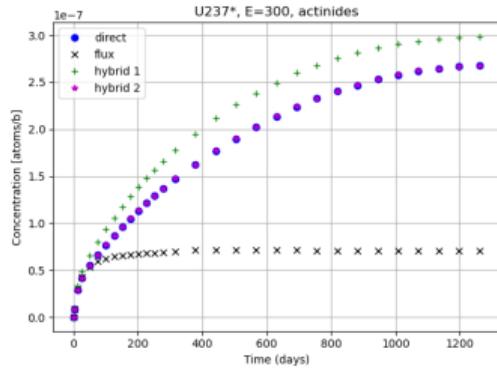
# U235, 300 groups



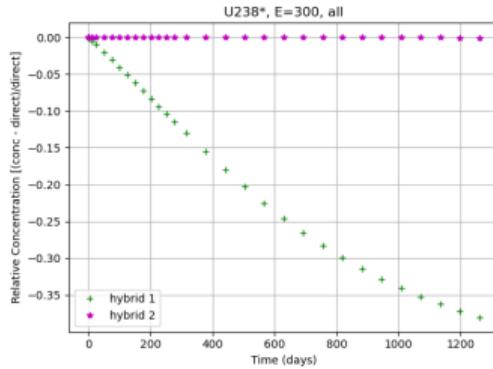
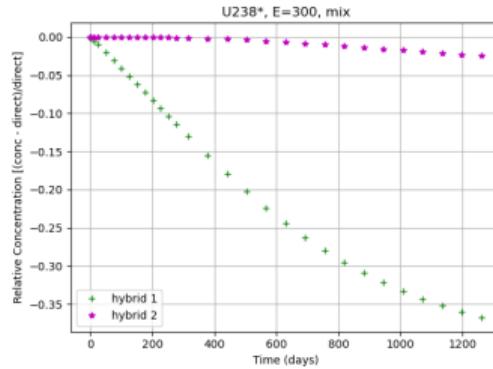
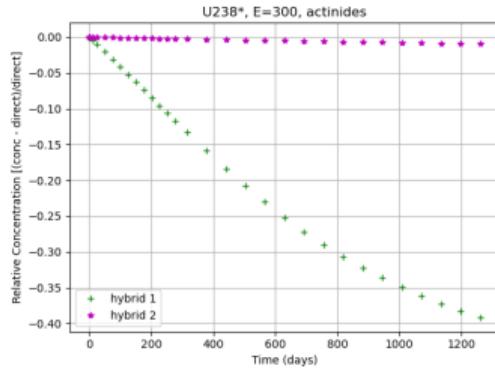
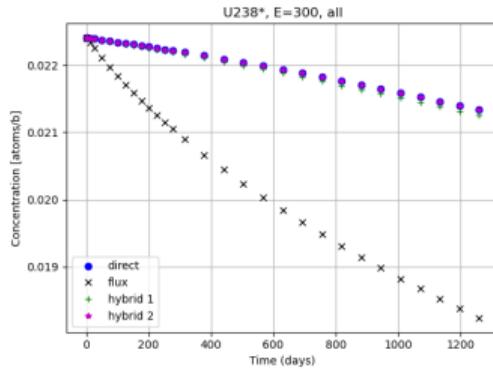
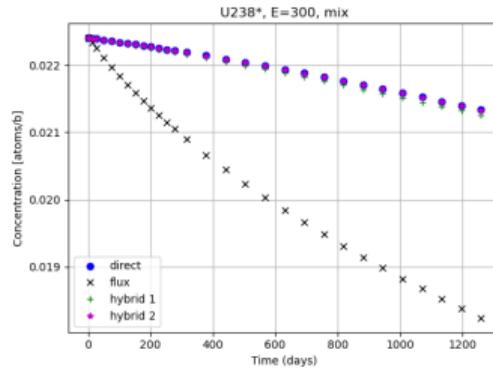
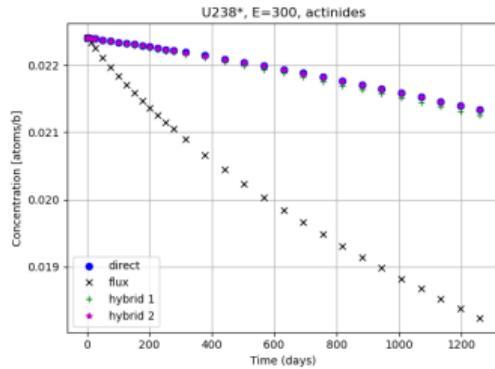
# U236, 300 groups



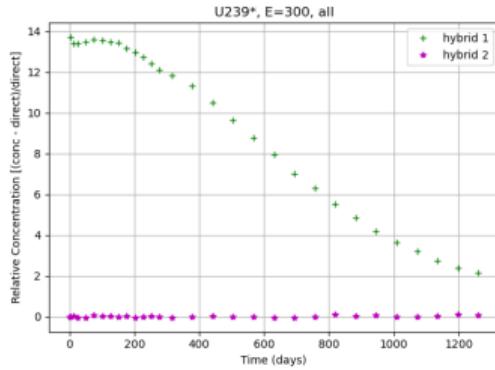
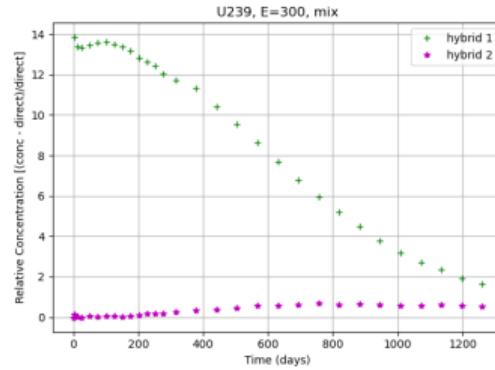
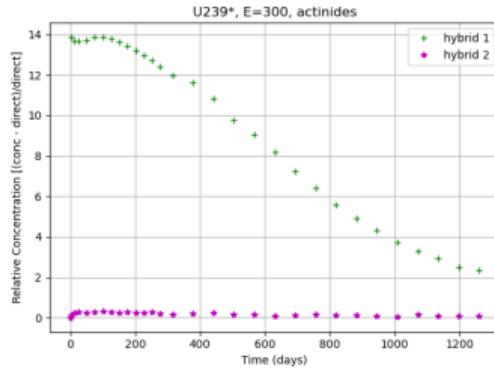
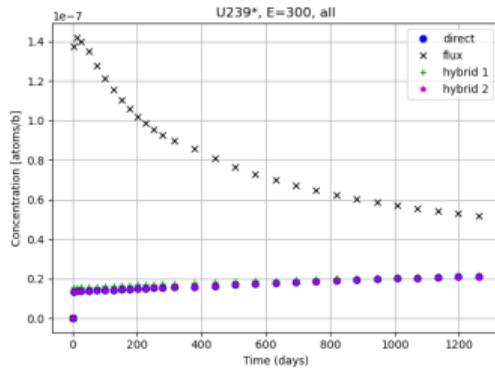
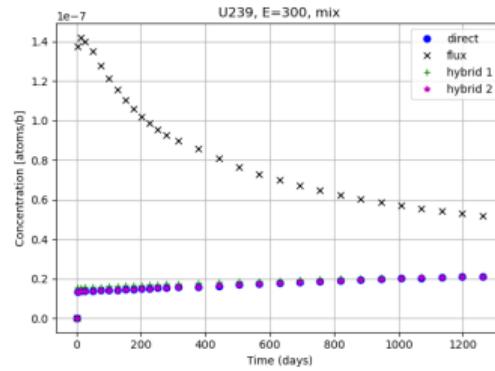
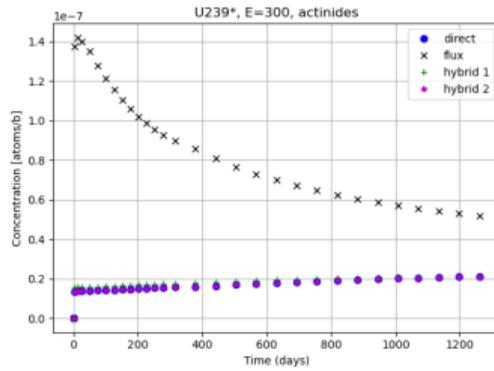
# U237, 300 groups



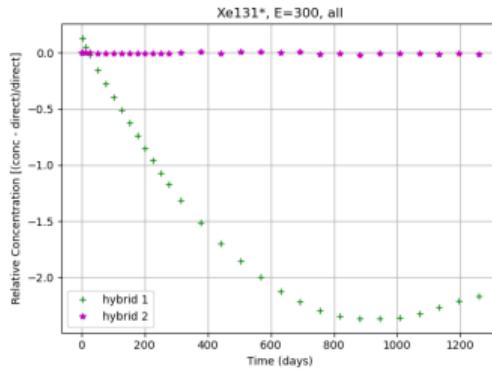
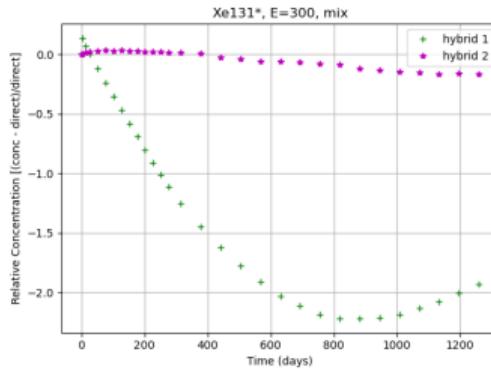
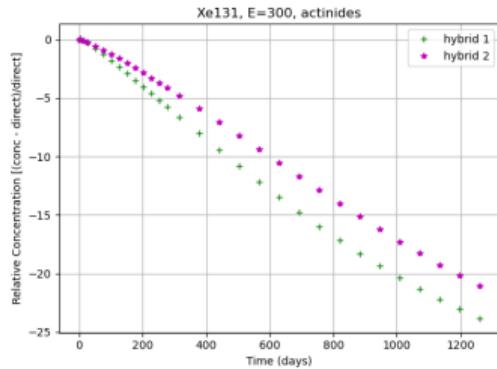
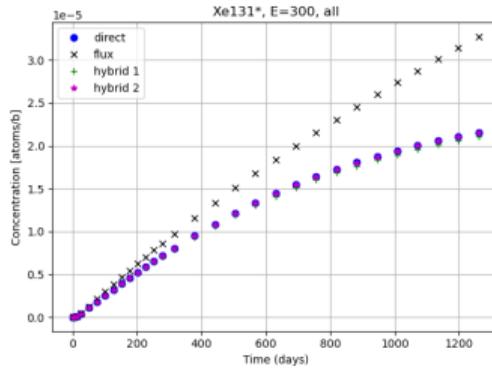
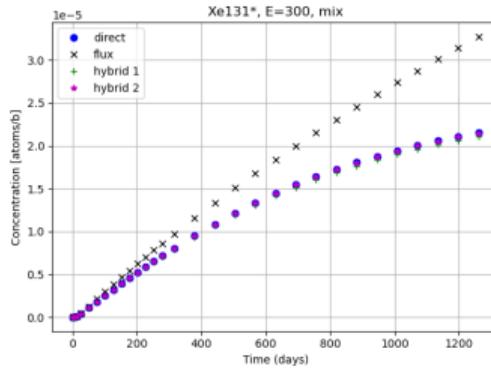
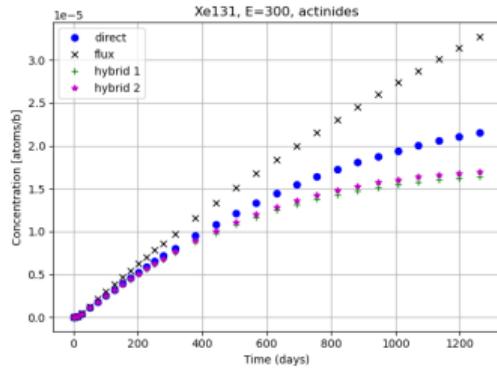
# U238, 300 groups



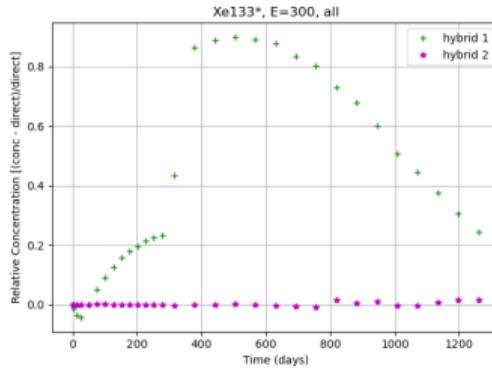
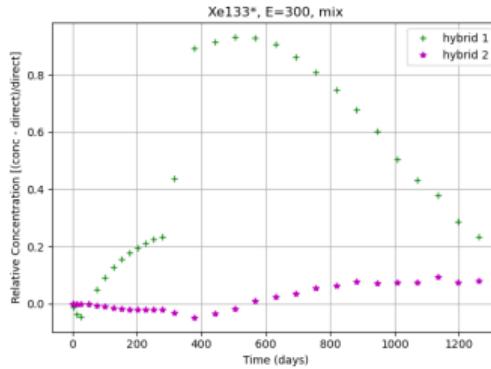
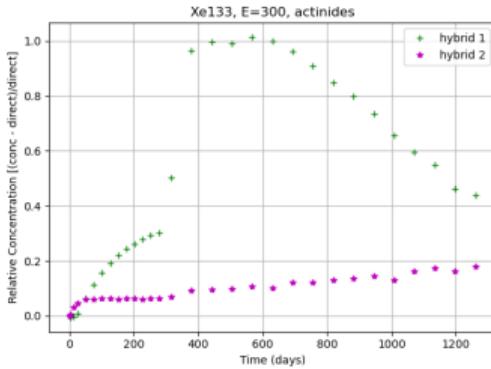
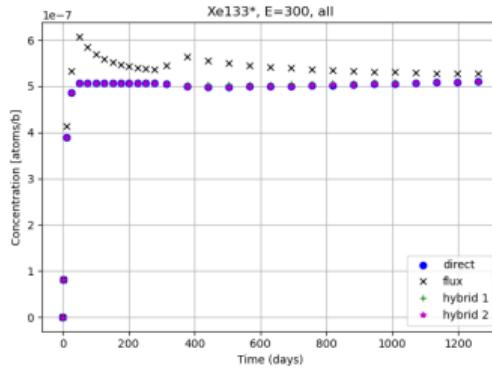
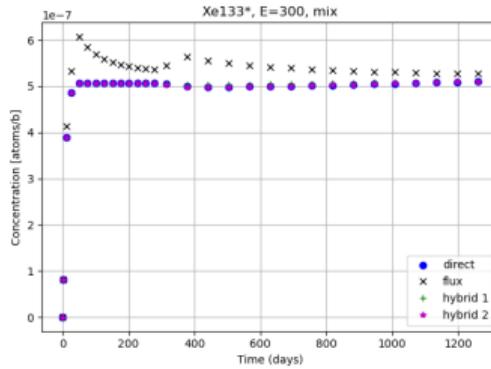
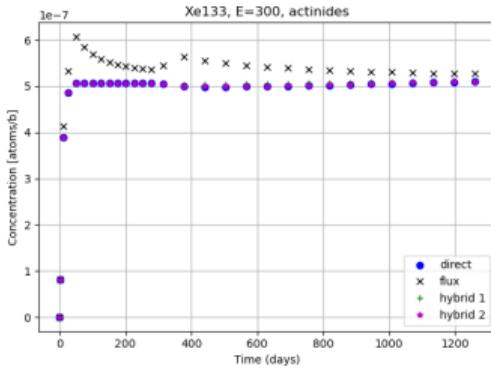
# U239, 300 groups



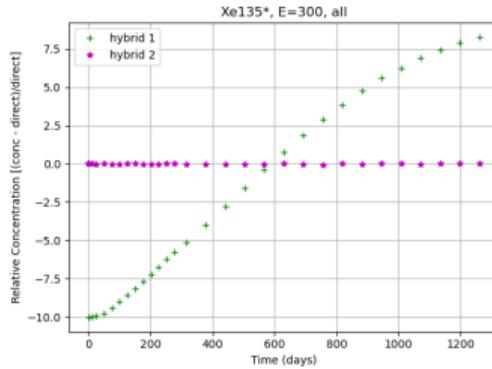
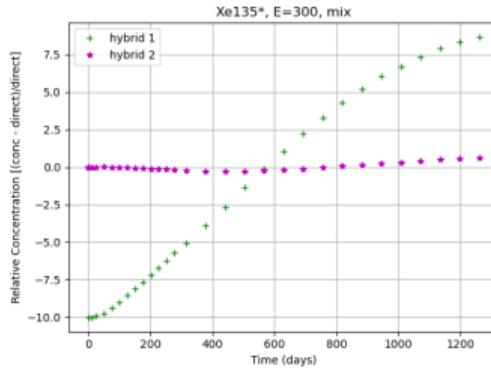
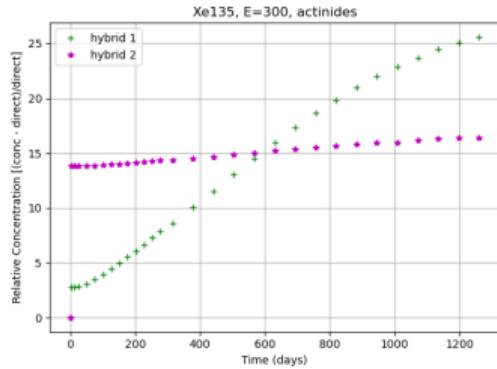
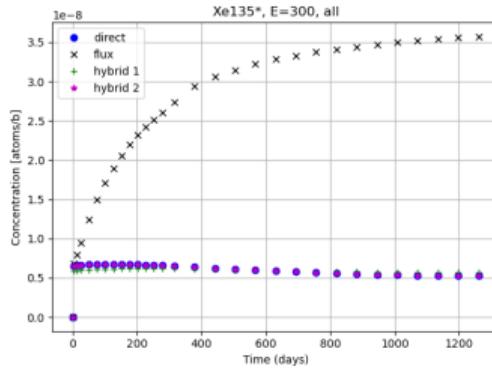
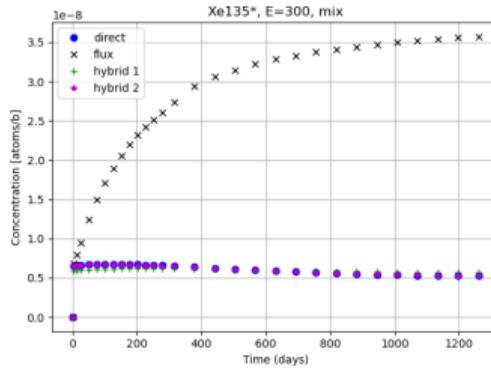
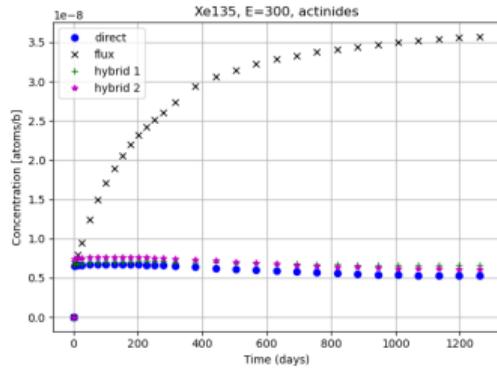
# Xe131, 300 groups



# Xe133, 300 groups



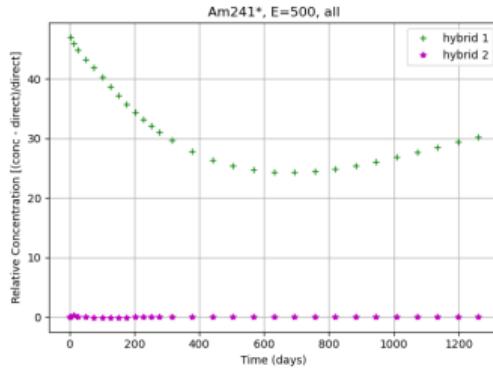
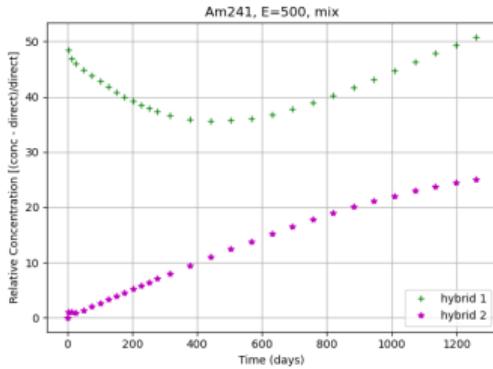
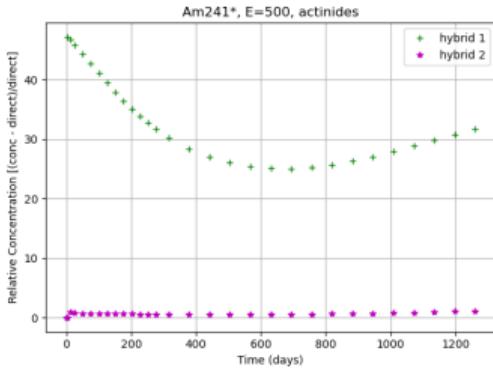
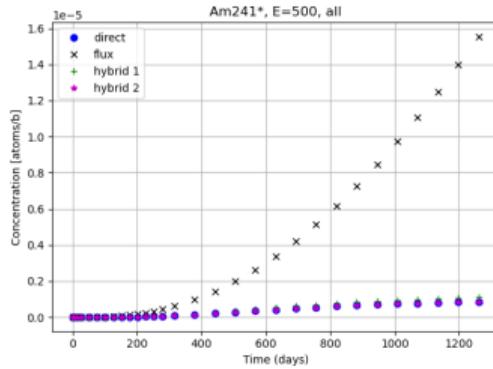
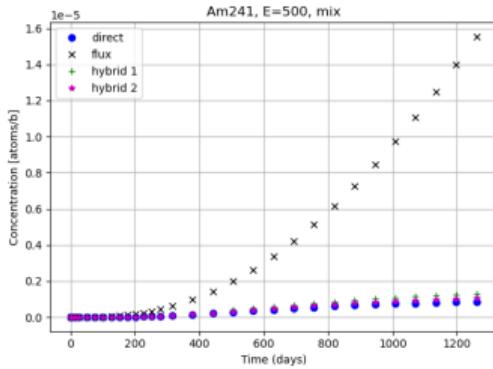
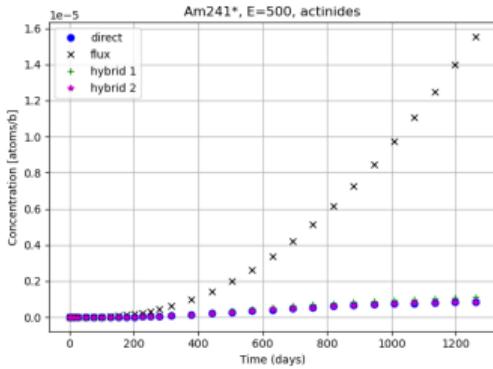
# Xe135, 300 groups



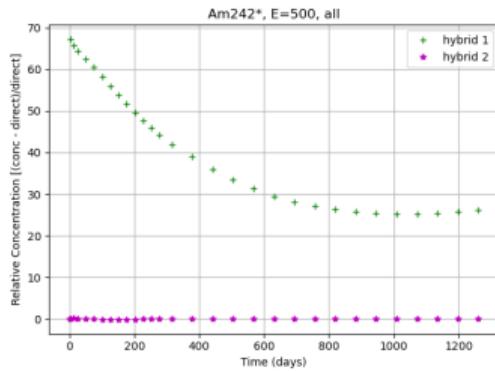
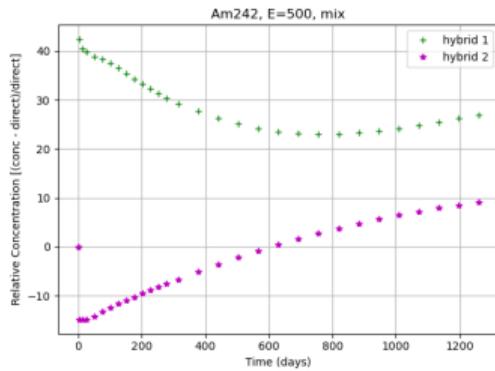
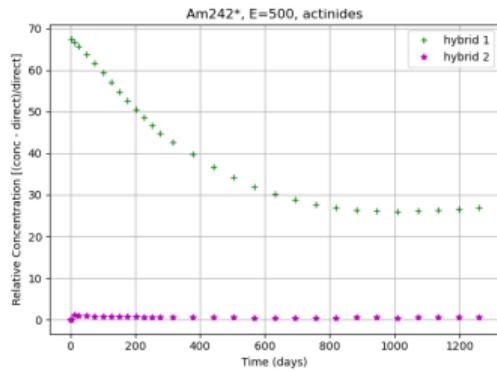
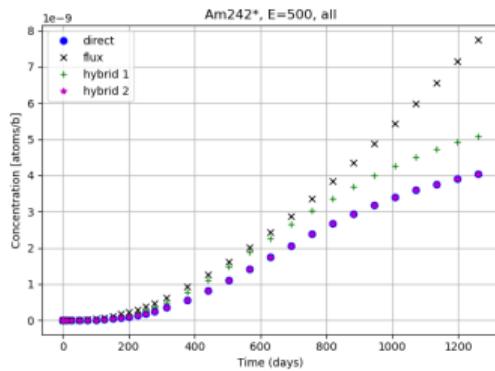
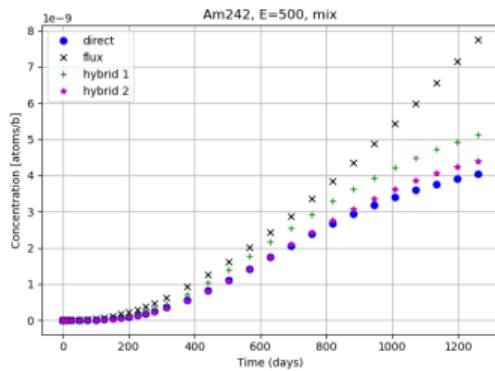
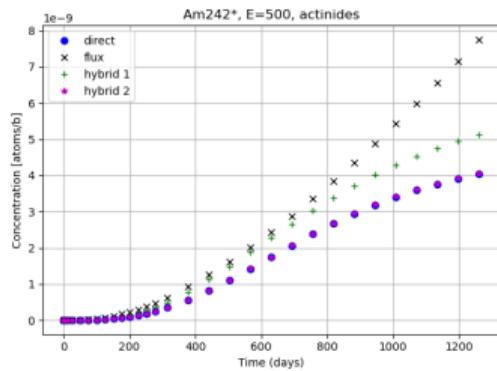
# Nuclide Concentrations

## 500 groups

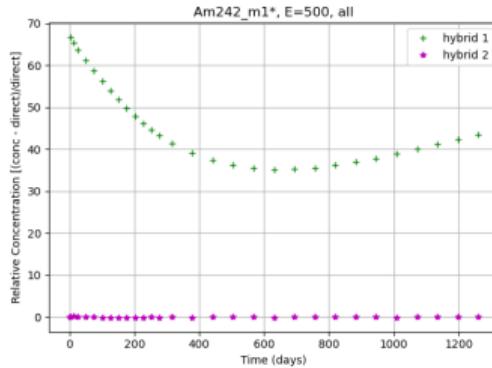
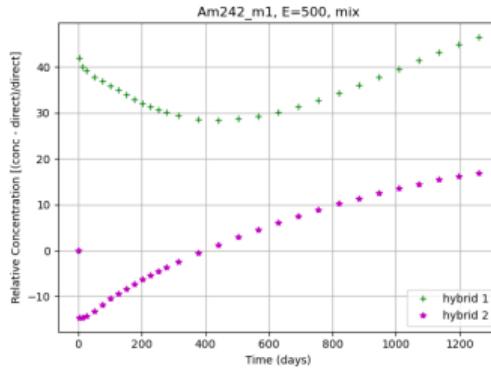
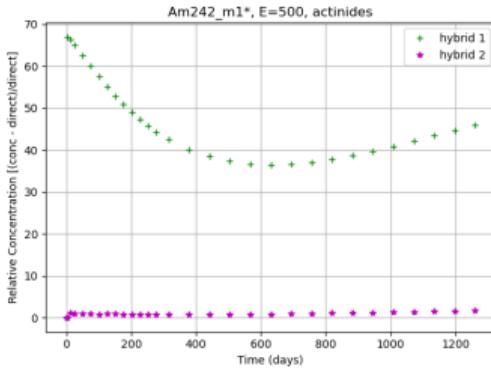
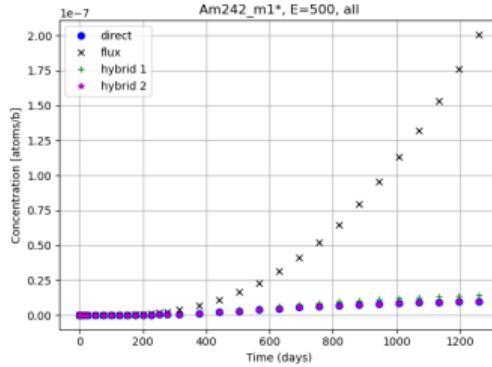
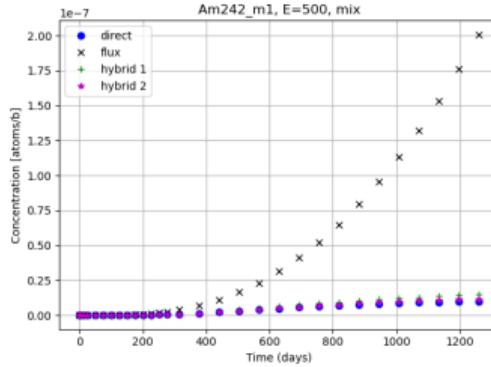
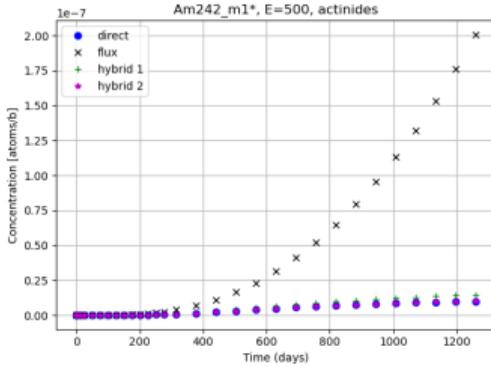
# Am241, 500 groups



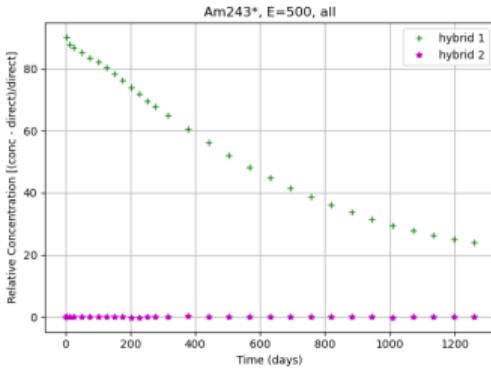
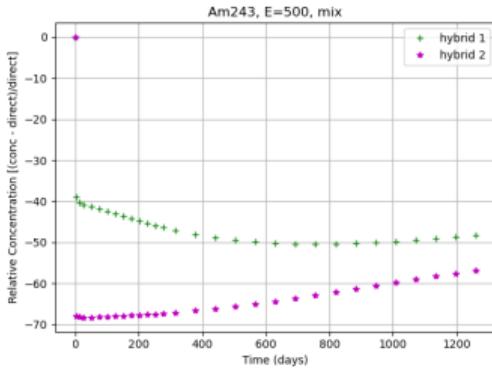
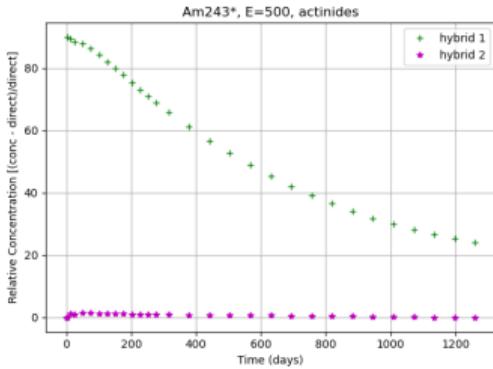
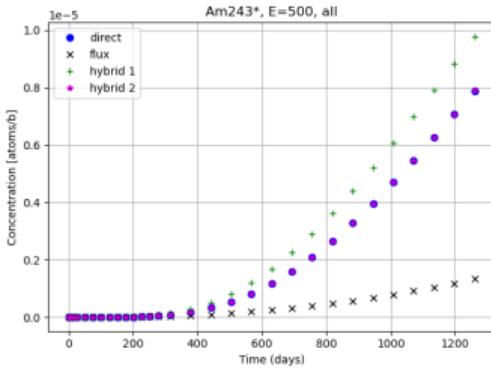
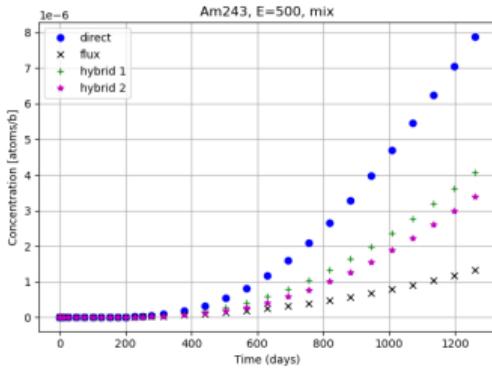
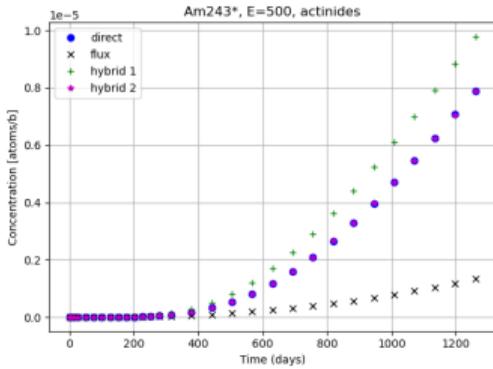
# Am242, 500 groups



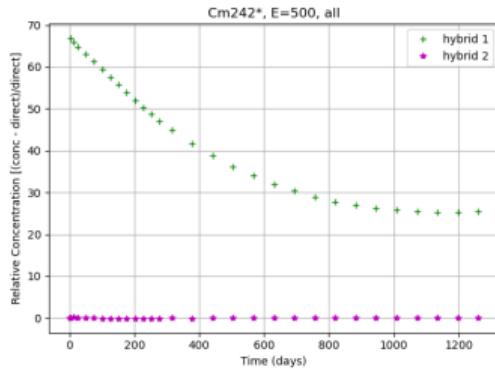
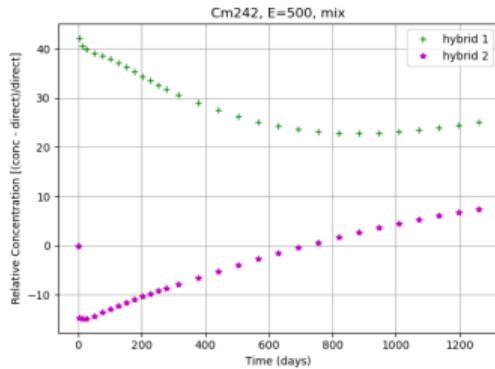
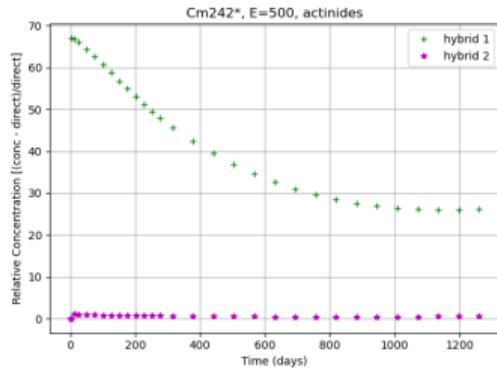
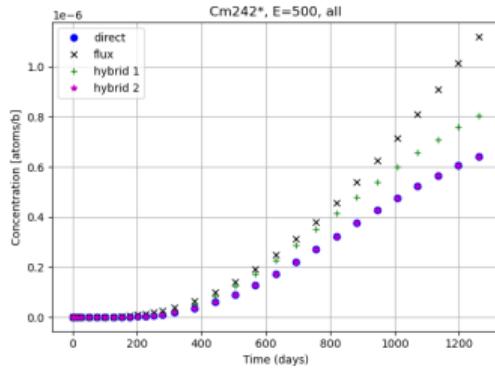
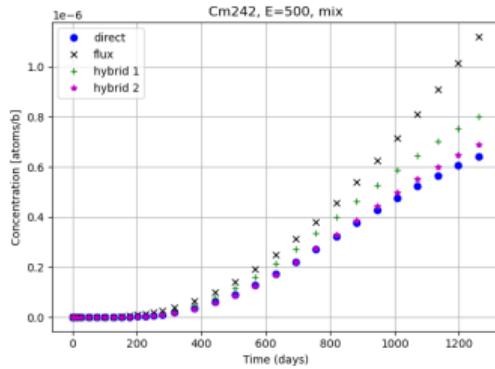
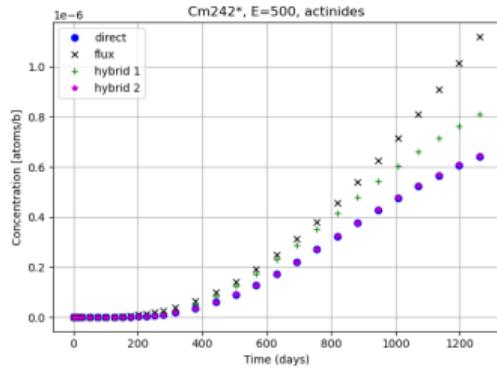
# Am242\_m1, 500 groups



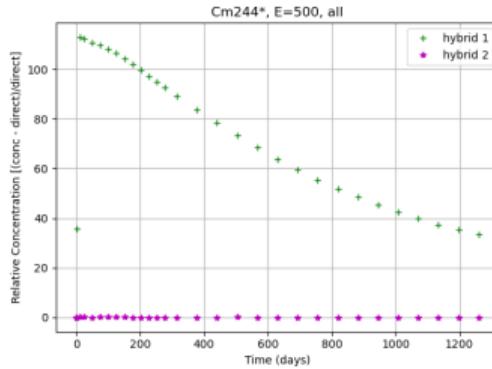
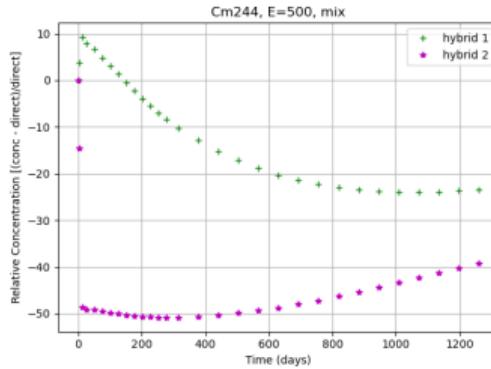
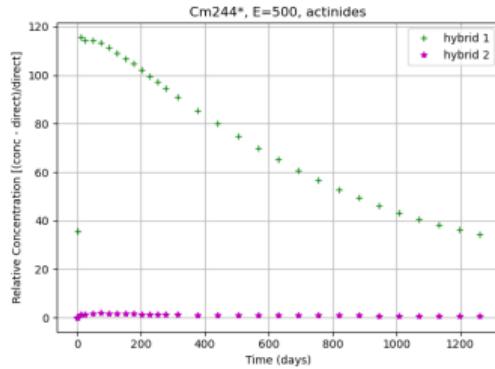
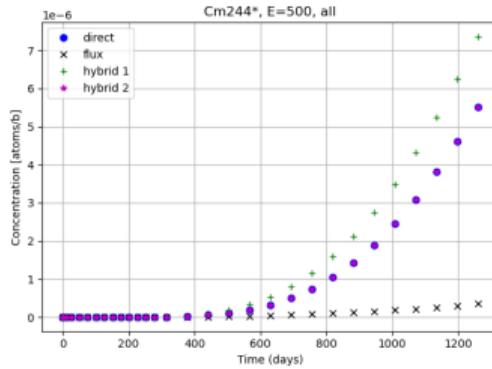
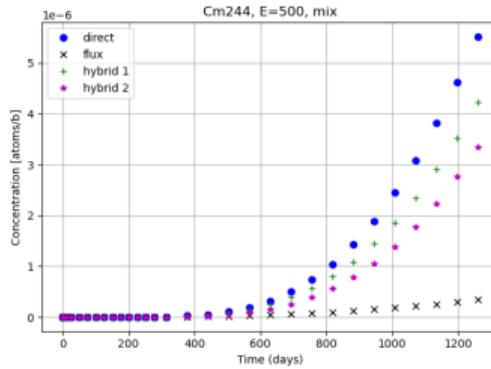
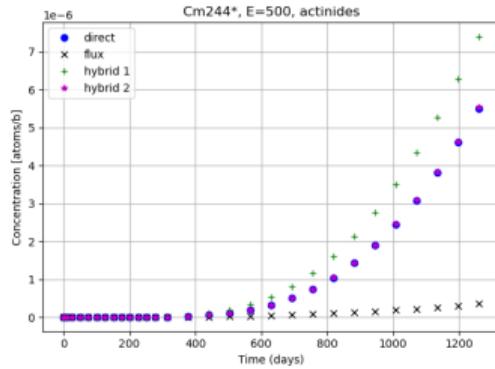
# Am243, 500 groups



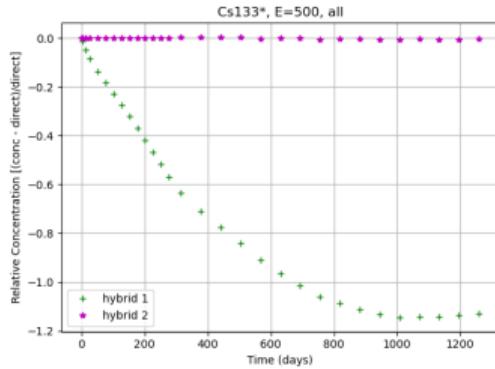
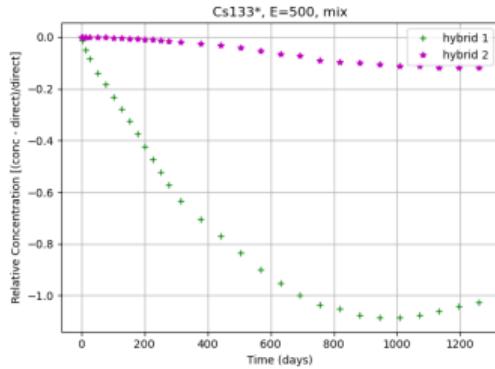
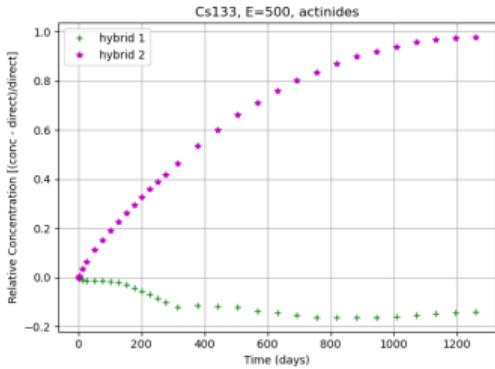
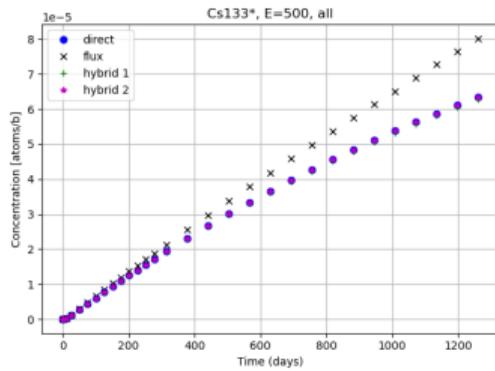
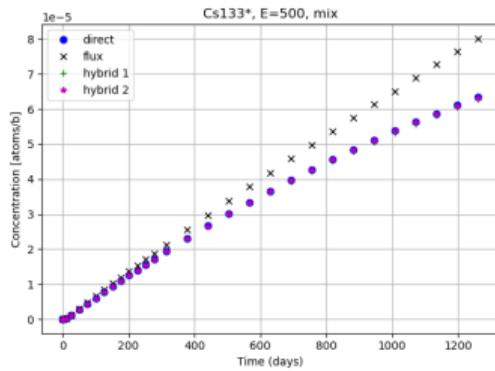
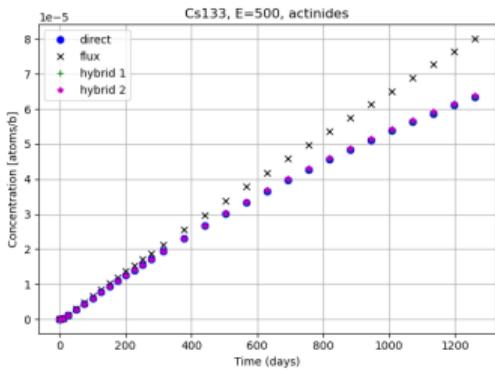
# Cm242, 500 groups



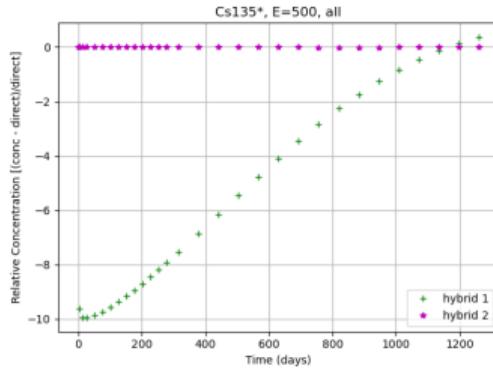
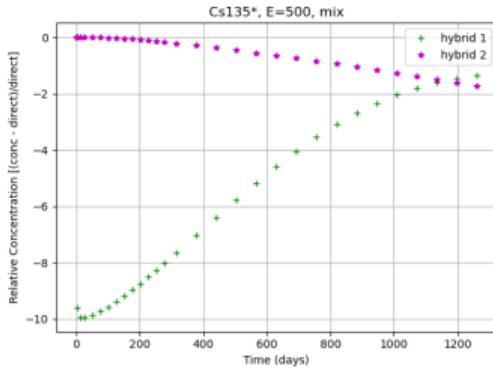
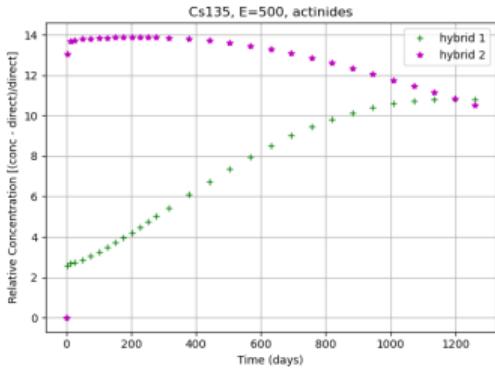
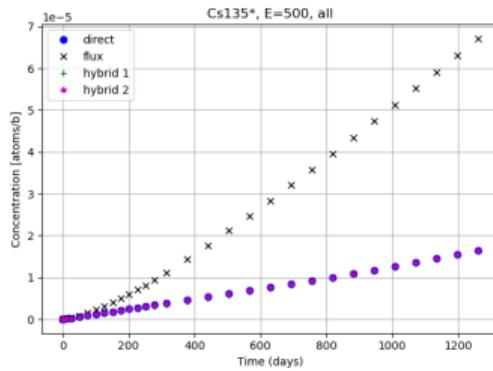
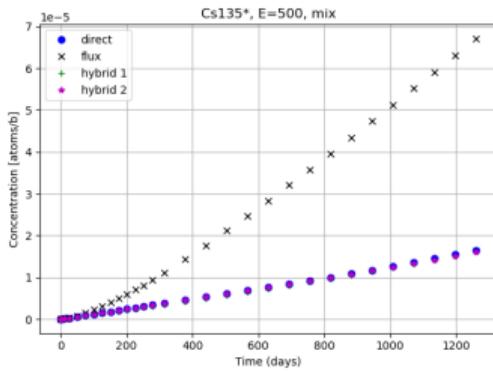
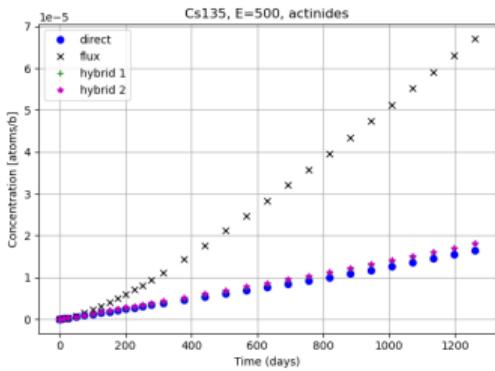
# Cm244, 500 groups



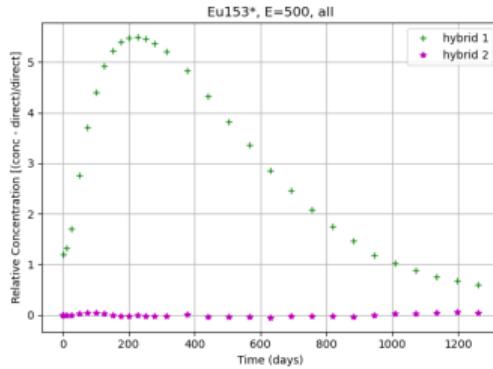
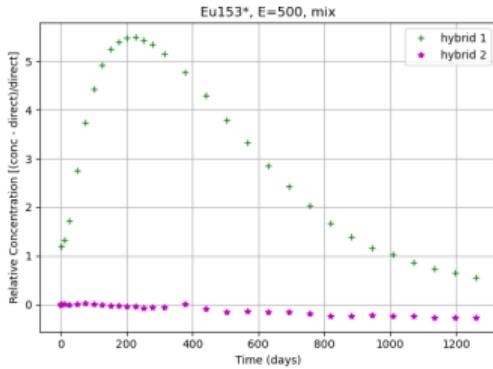
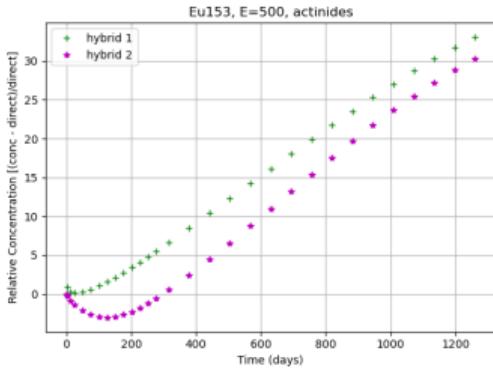
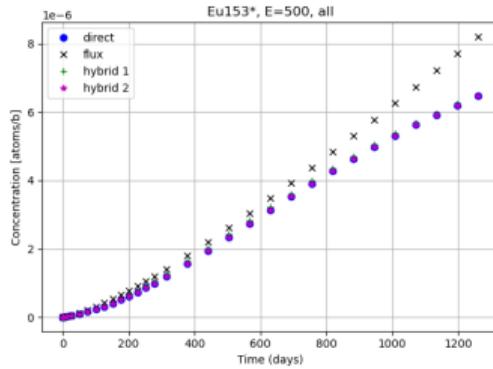
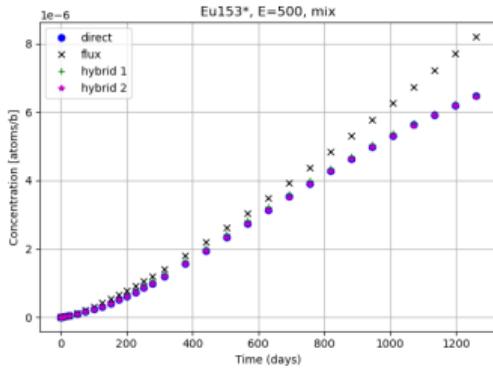
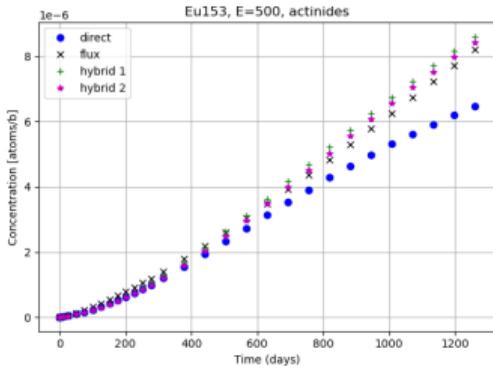
# Cs133, 500 groups



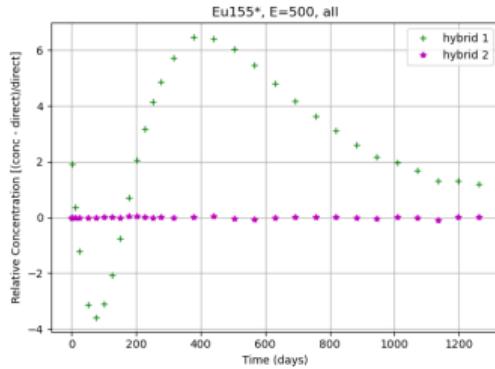
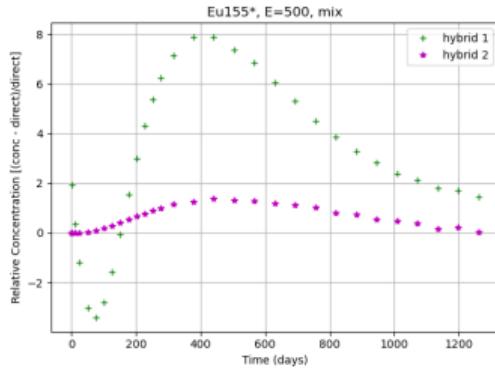
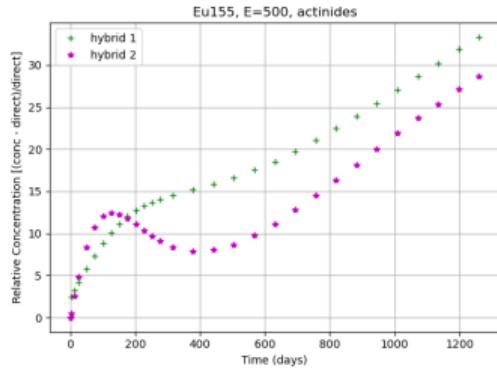
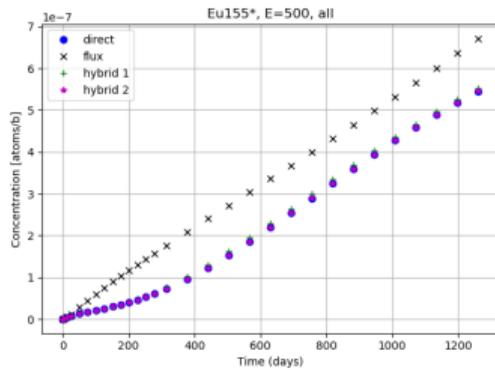
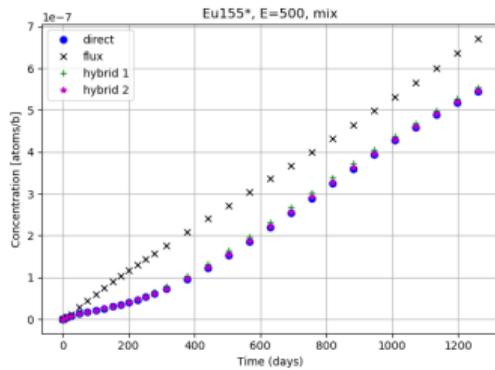
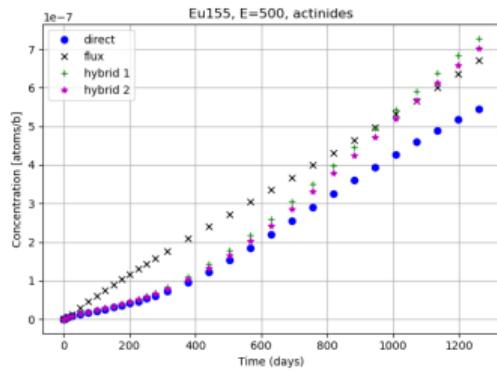
# Cs135, 500 groups



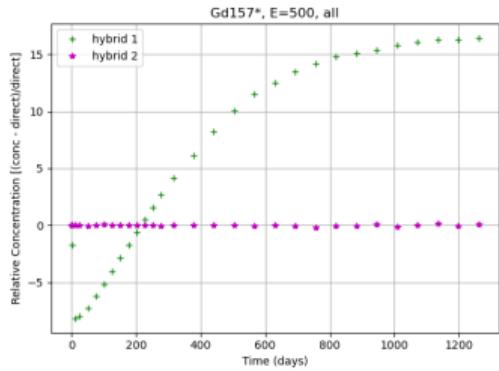
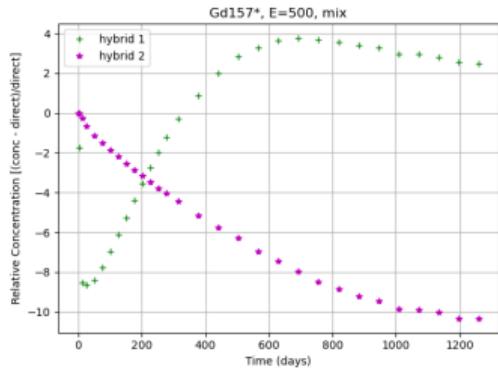
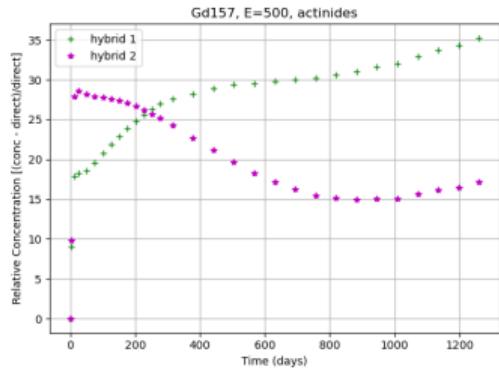
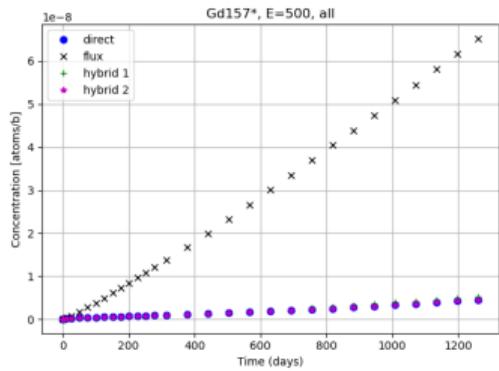
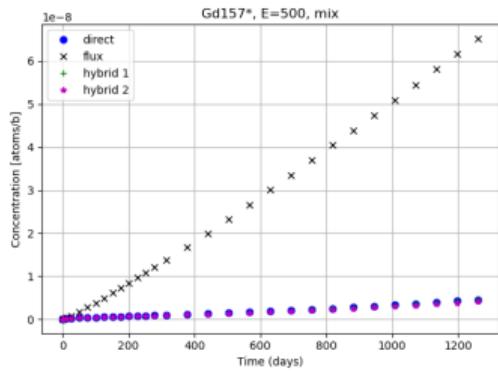
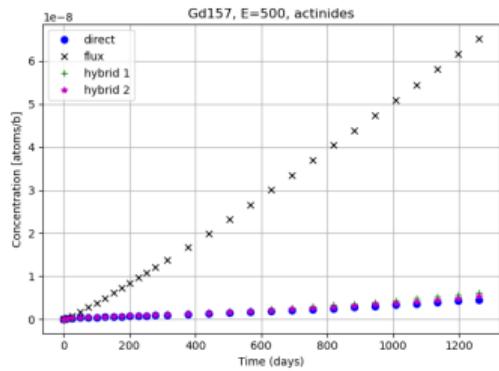
# Eu153, 500 groups



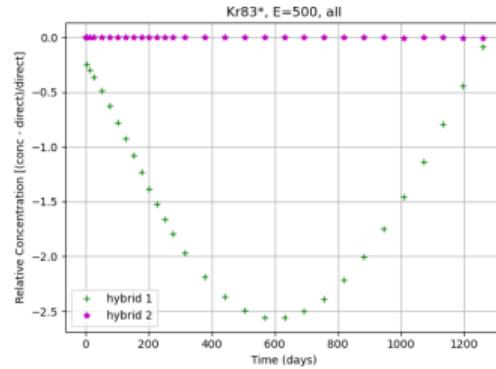
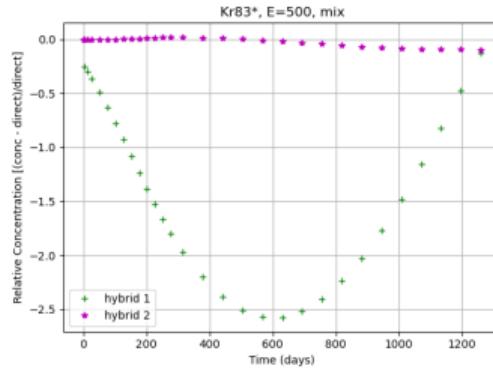
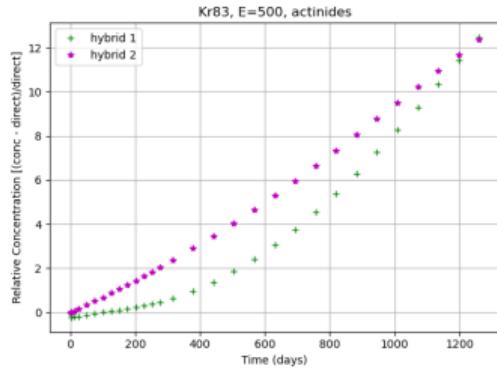
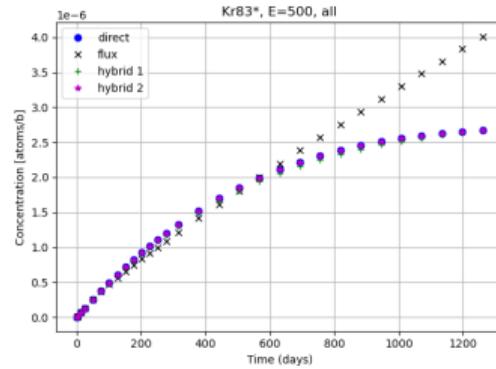
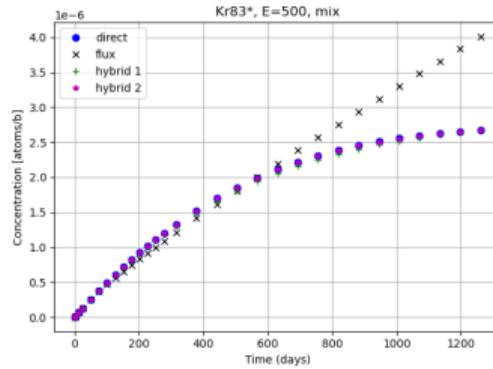
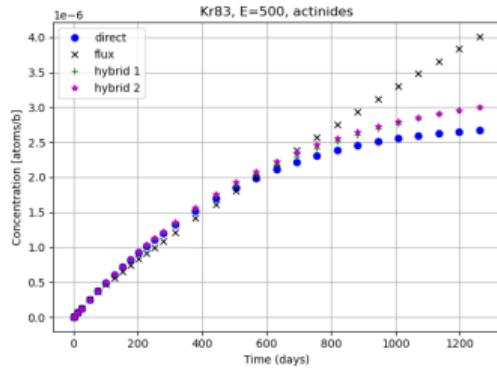
# Eu155, 500 groups



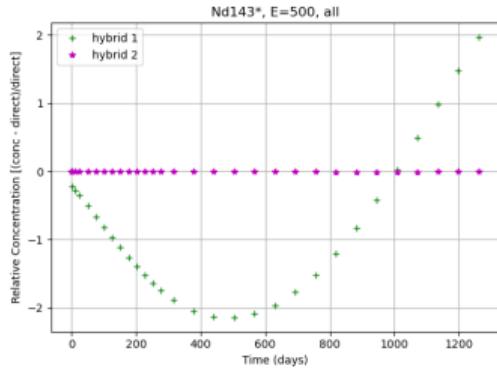
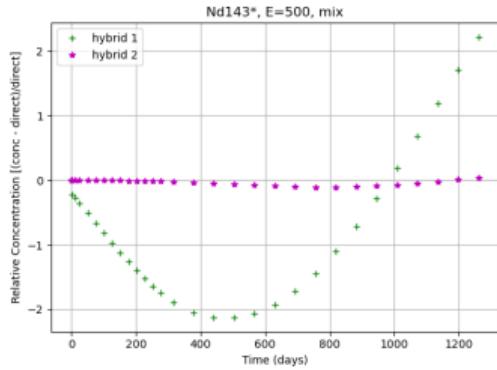
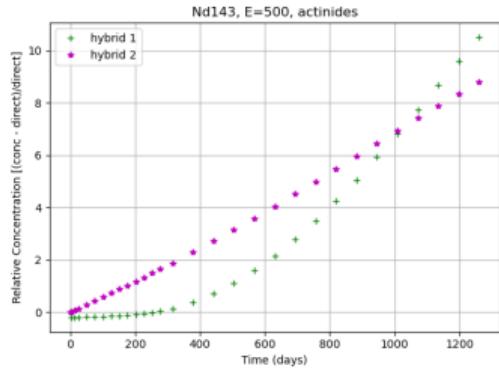
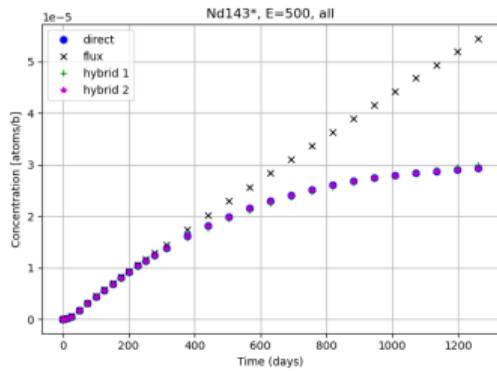
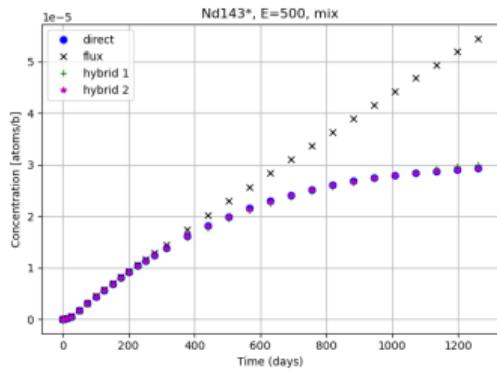
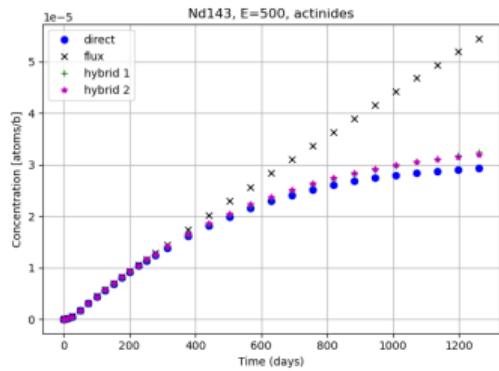
# Gd157, 500 groups



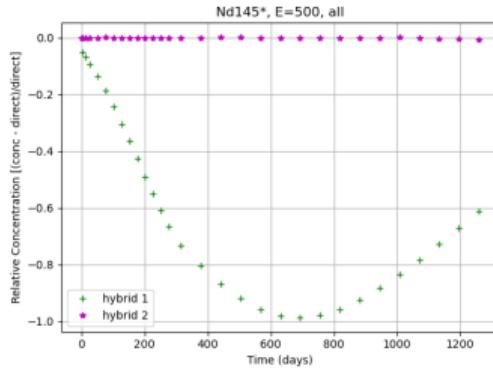
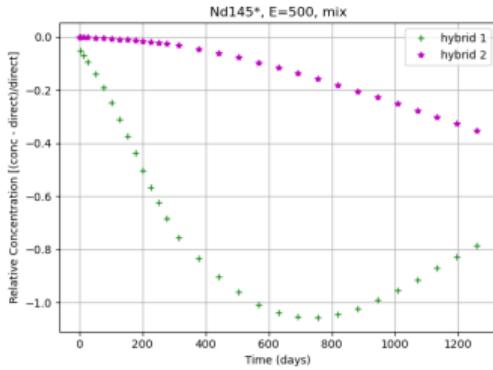
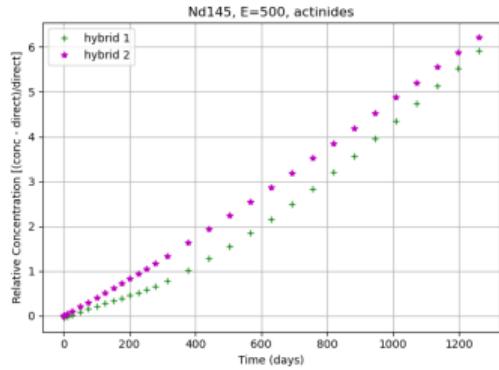
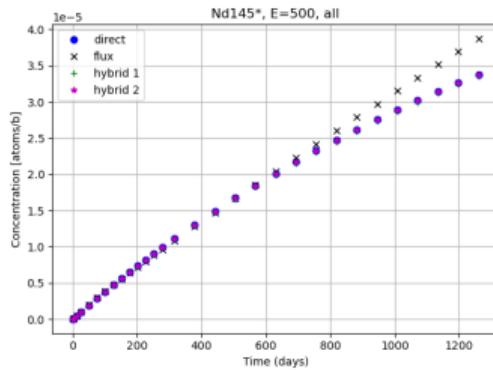
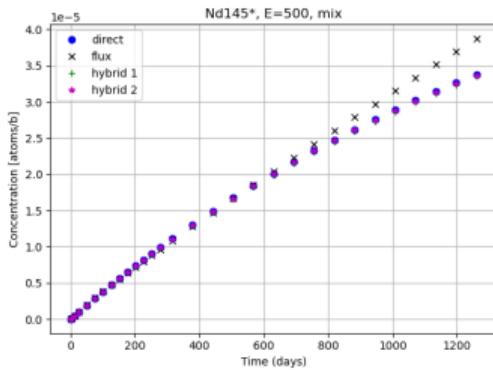
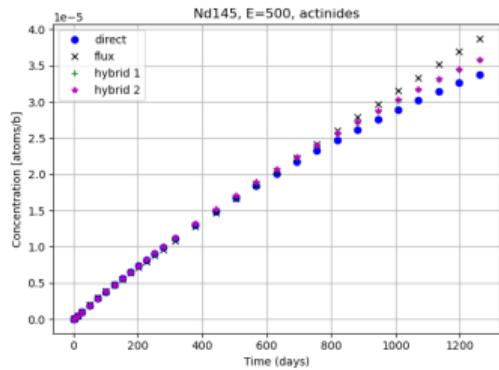
# Kr83, 500 groups



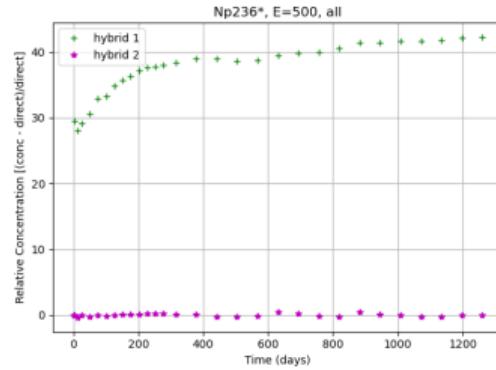
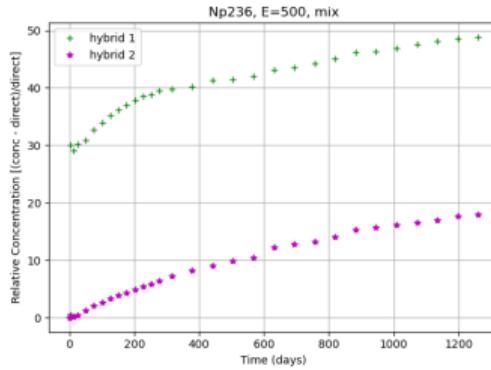
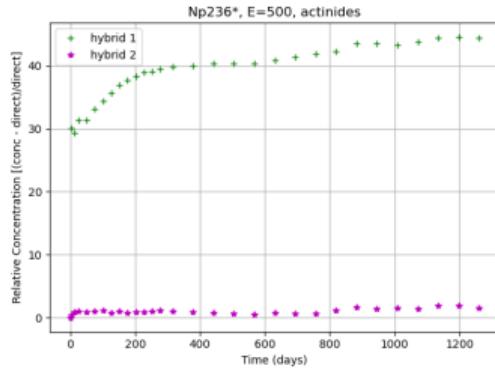
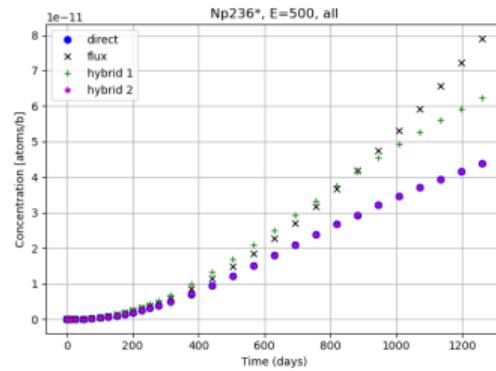
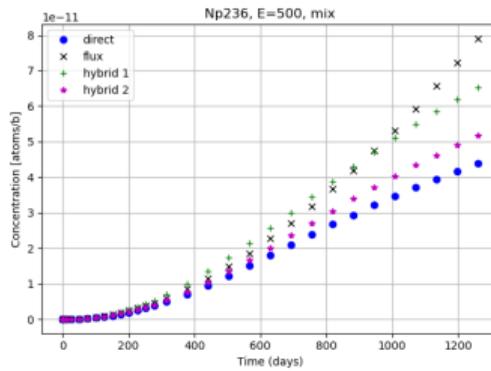
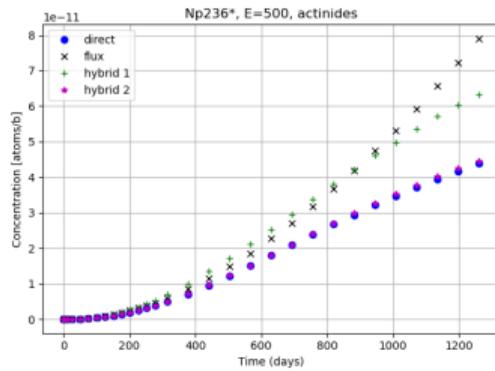
# Nd143, 500 groups



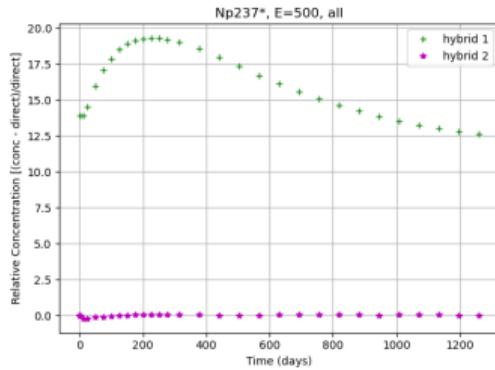
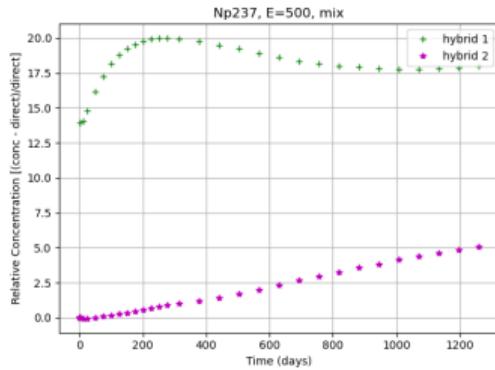
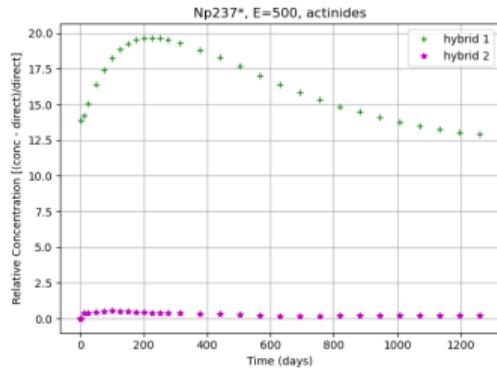
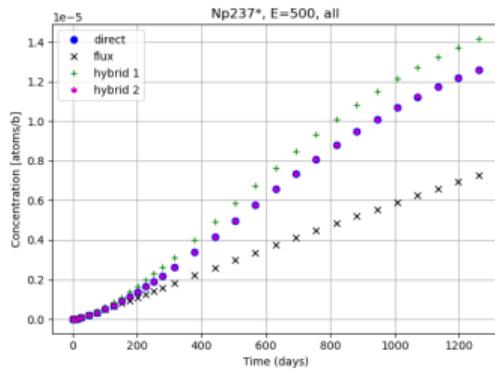
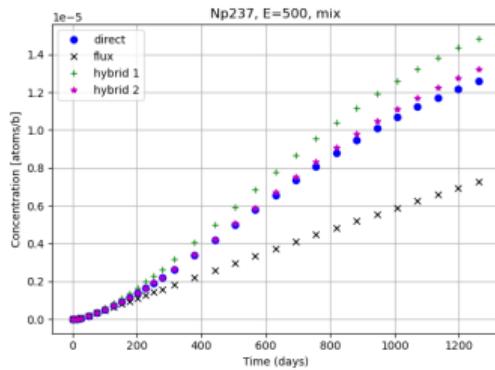
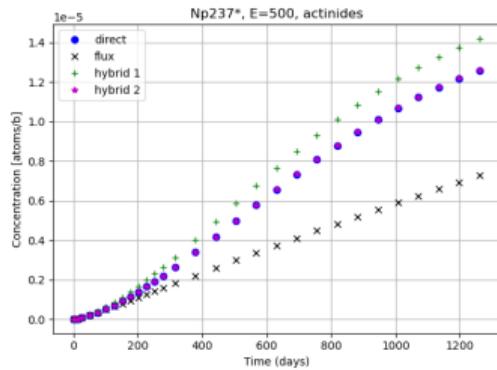
# Nd145, 500 groups



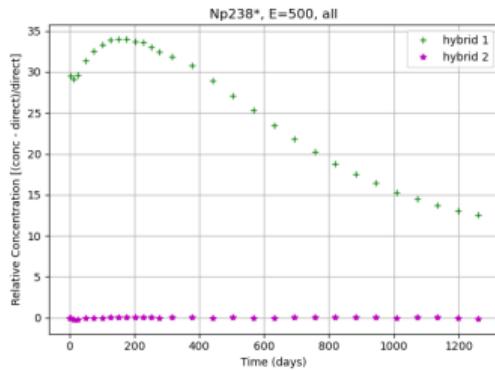
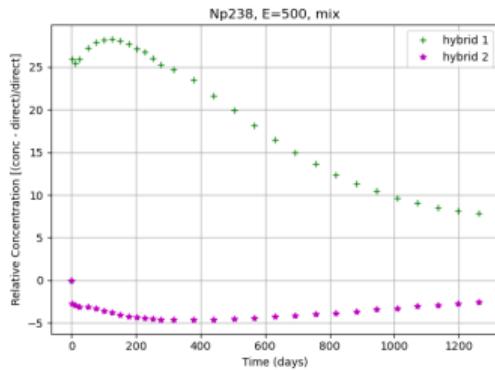
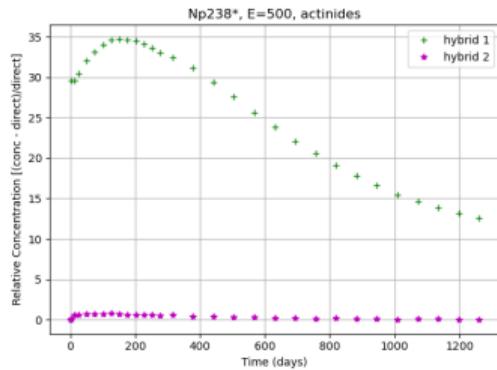
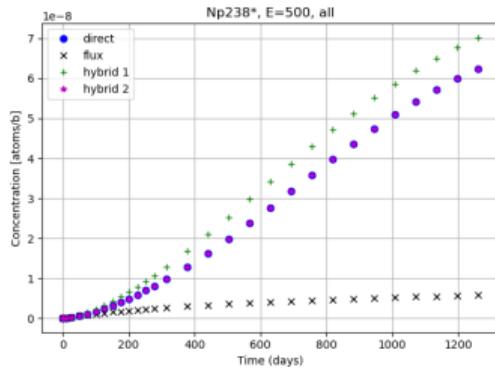
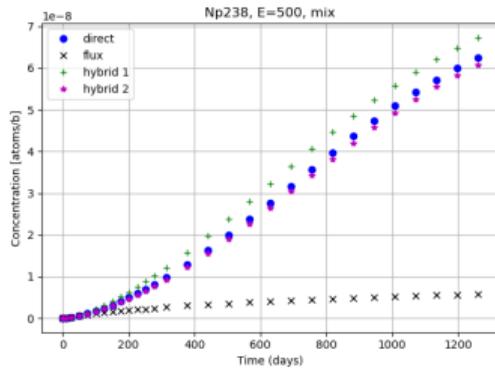
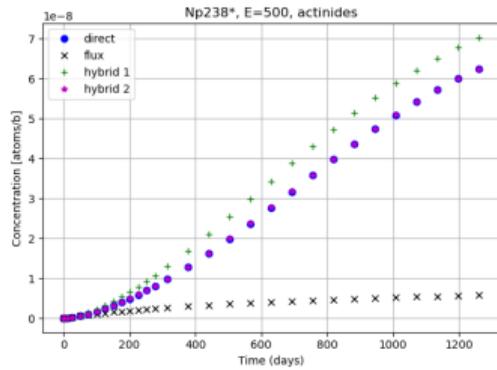
# Np236, 500 groups



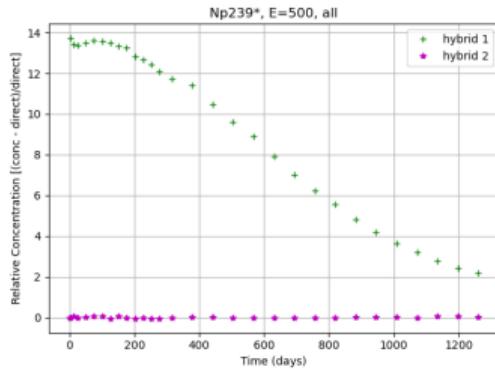
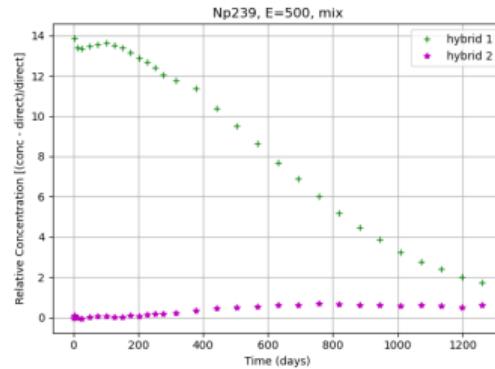
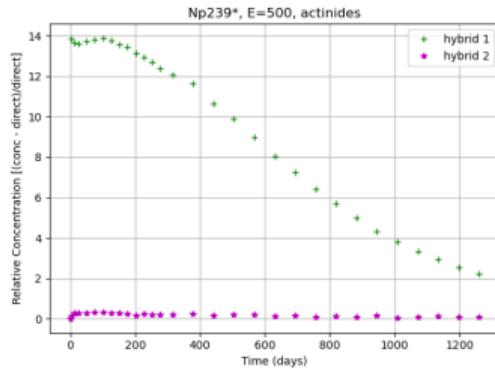
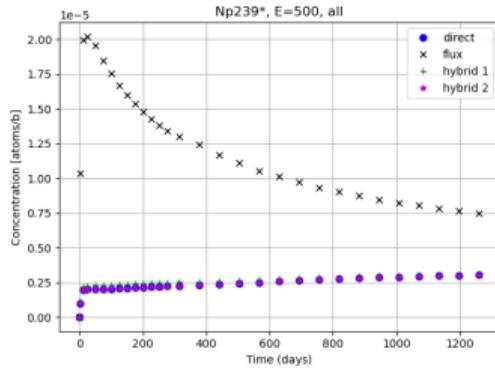
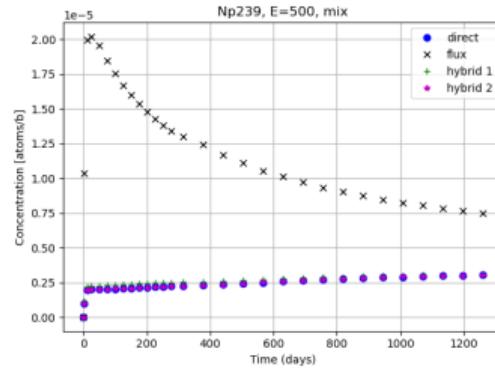
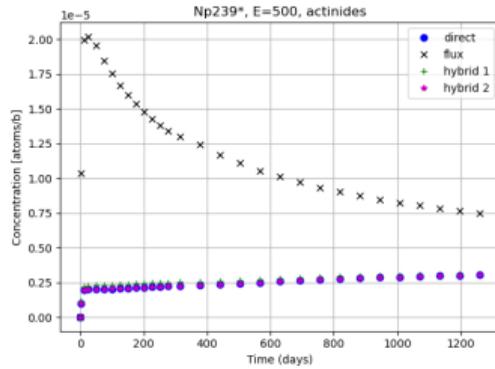
# Np237, 500 groups



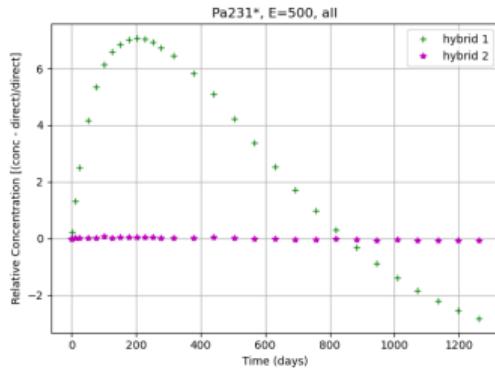
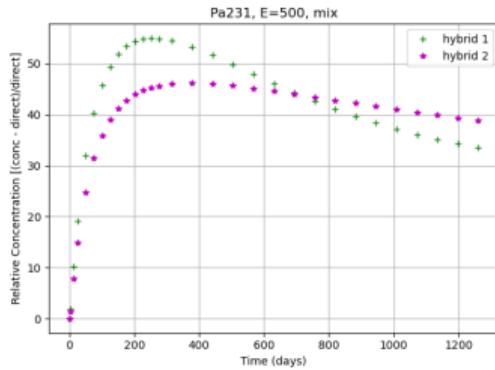
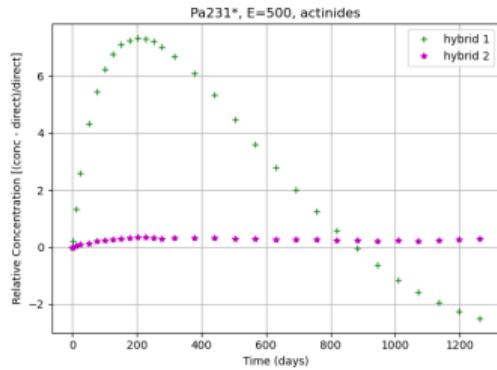
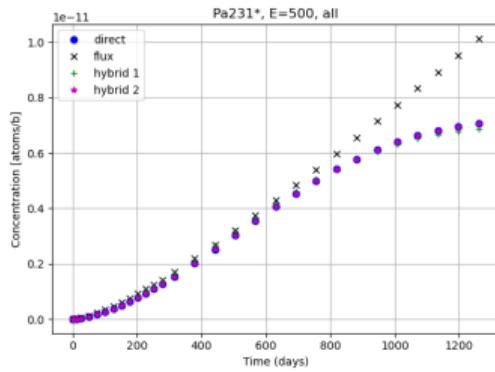
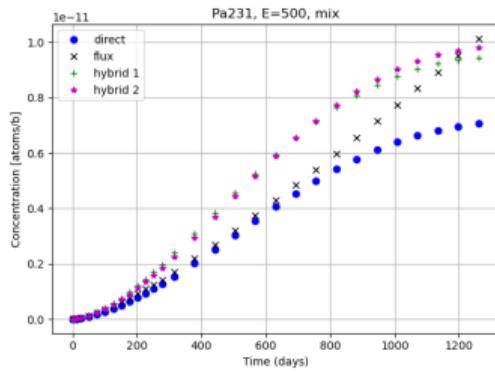
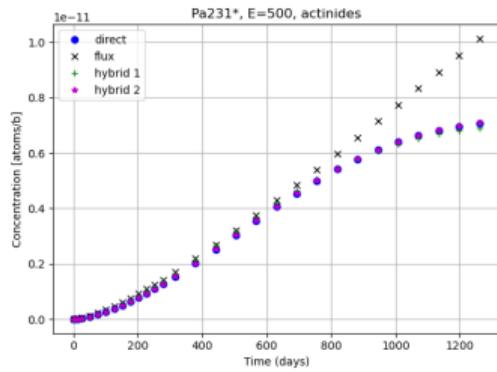
# Np238, 500 groups



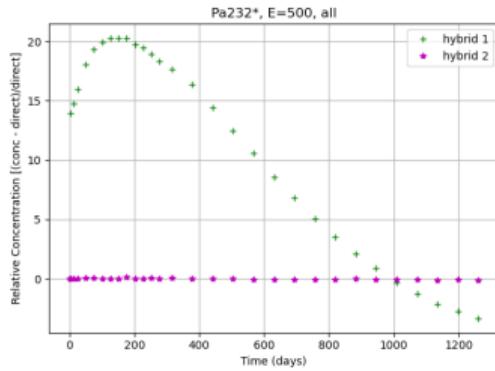
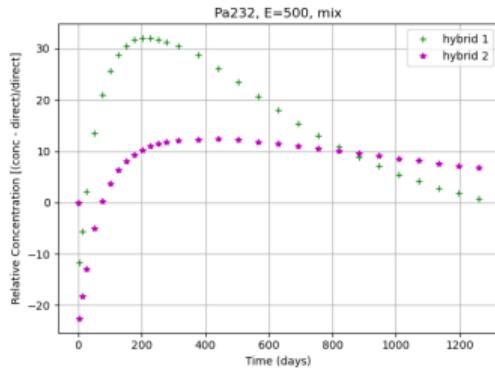
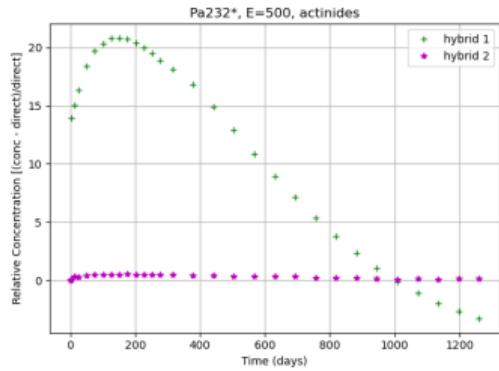
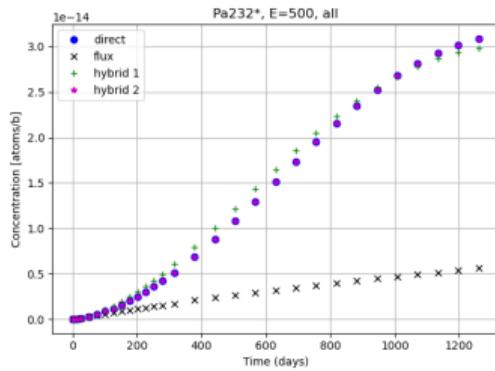
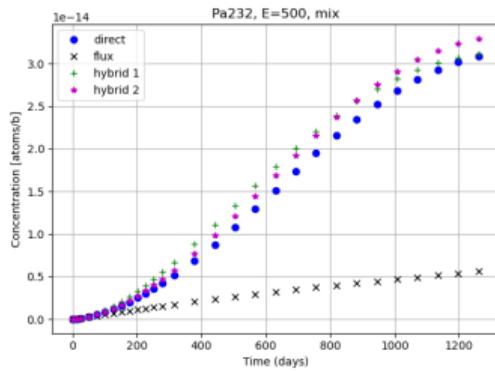
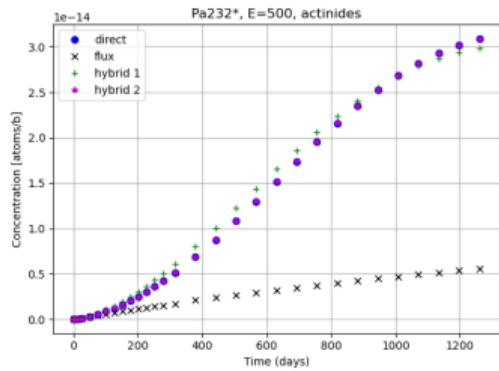
# Np239, 500 groups



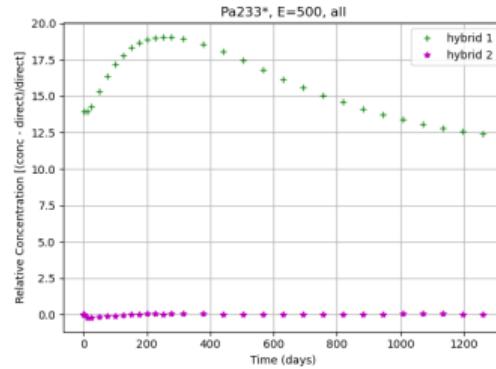
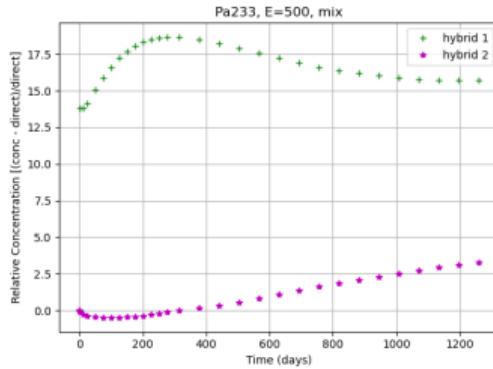
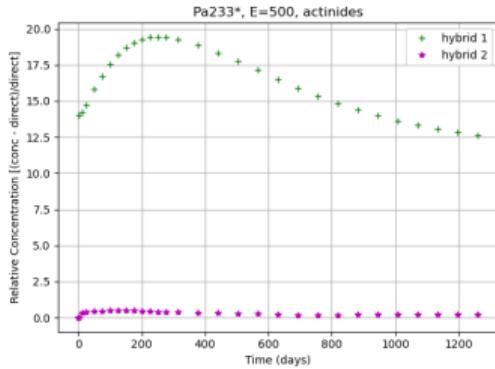
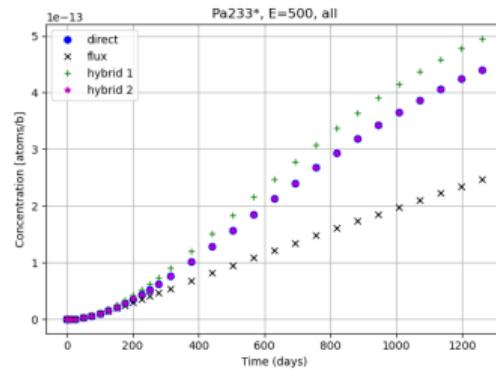
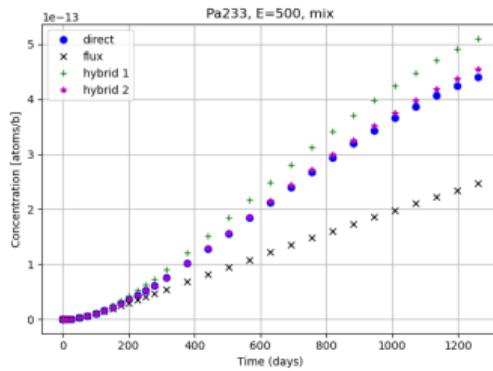
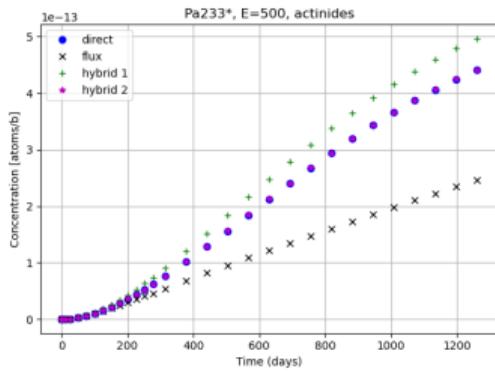
# Pa231, 500 groups



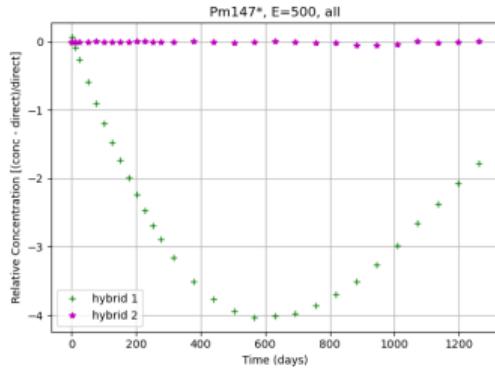
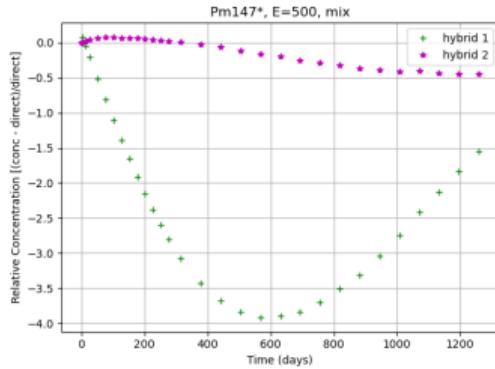
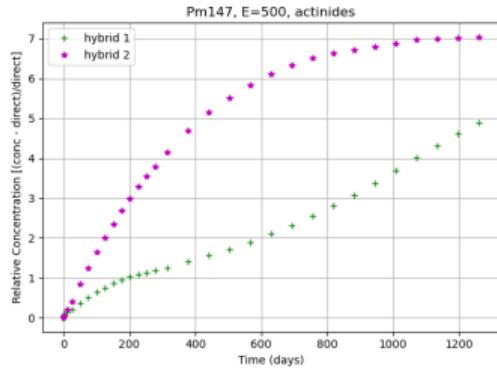
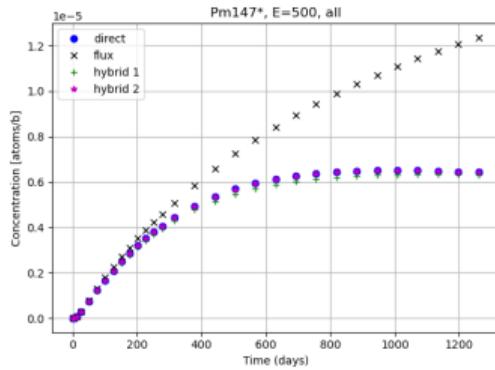
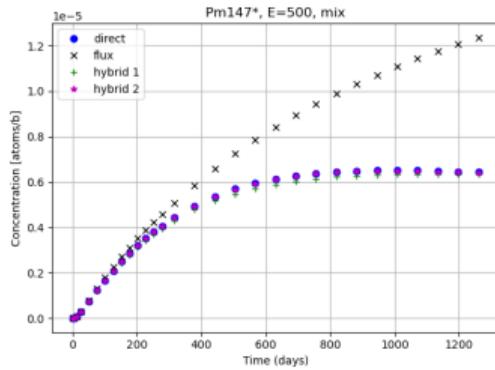
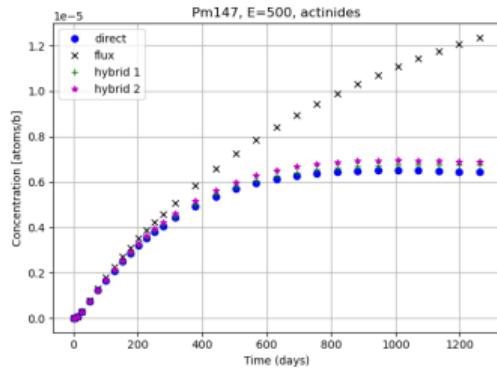
# Pa232, 500 groups



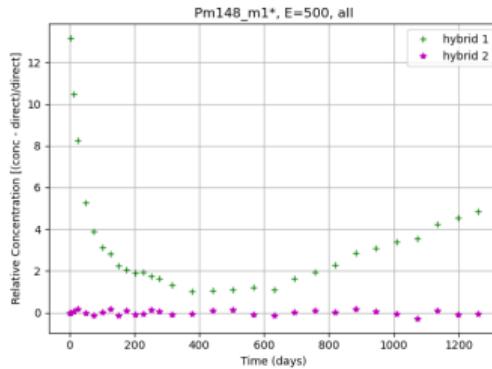
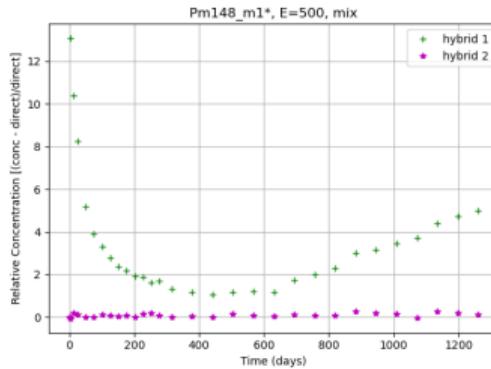
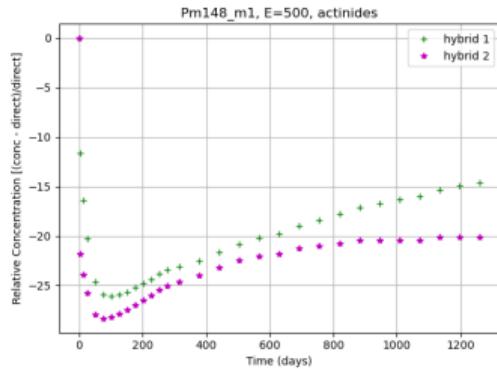
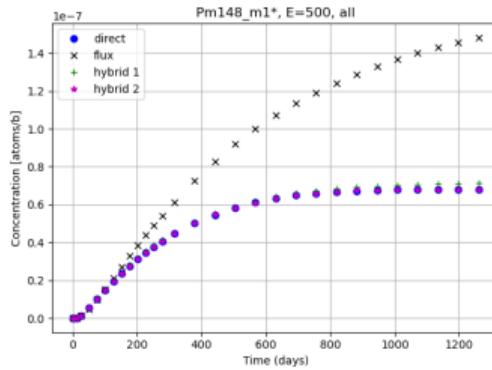
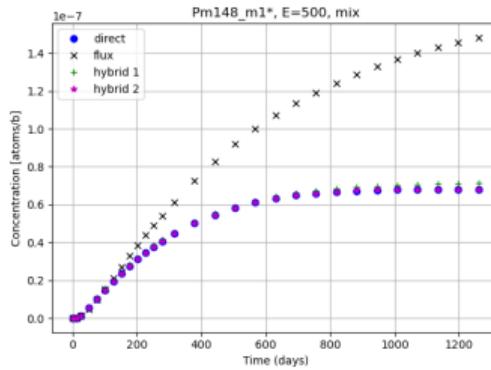
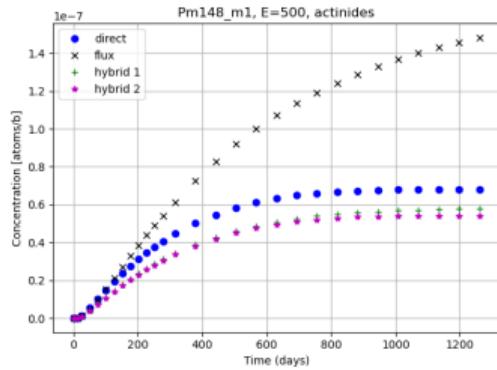
# Pa233, 500 groups



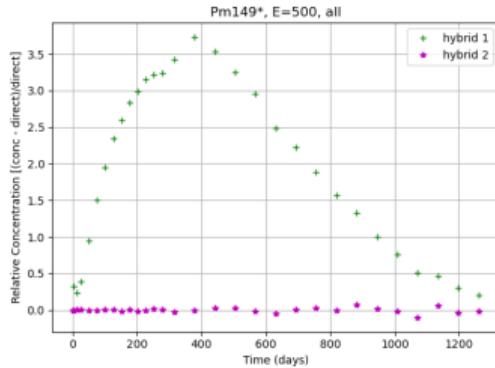
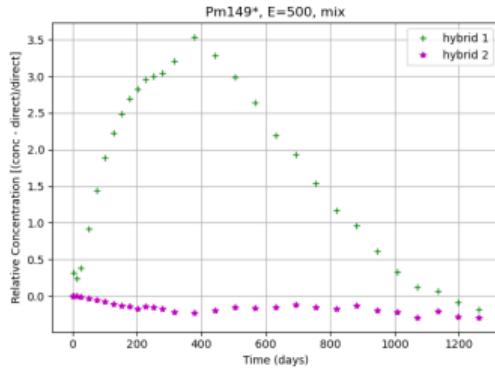
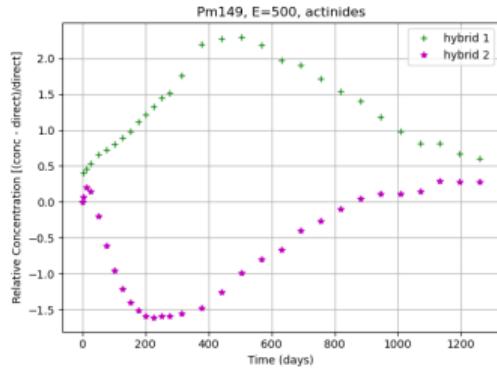
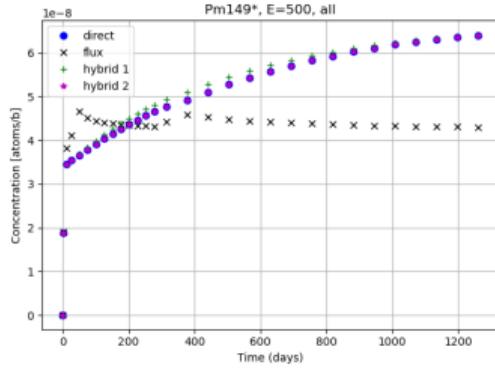
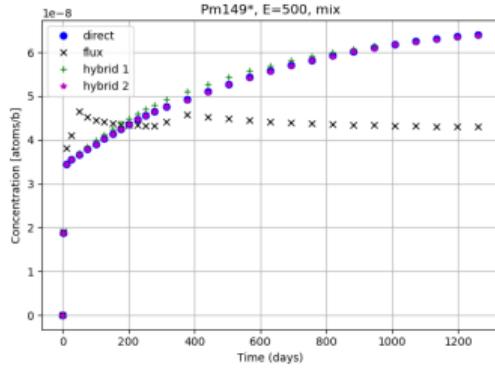
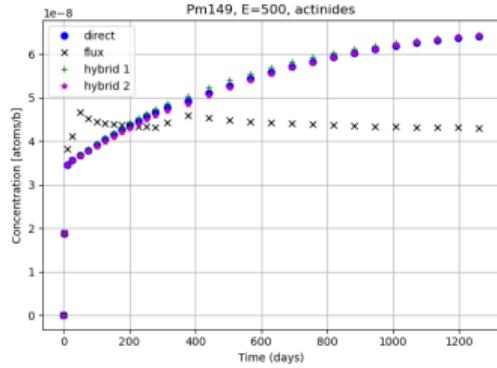
# Pm147, 500 groups



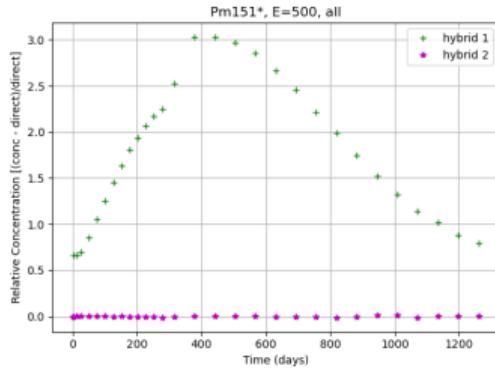
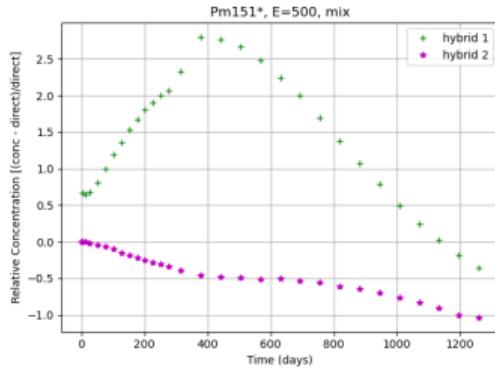
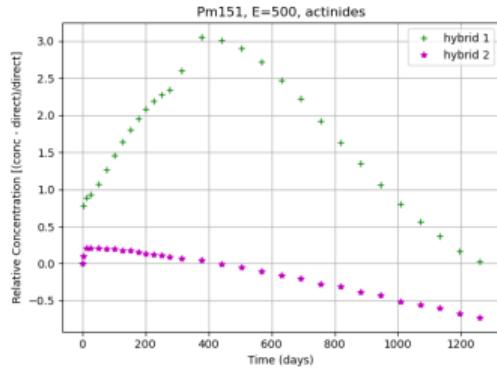
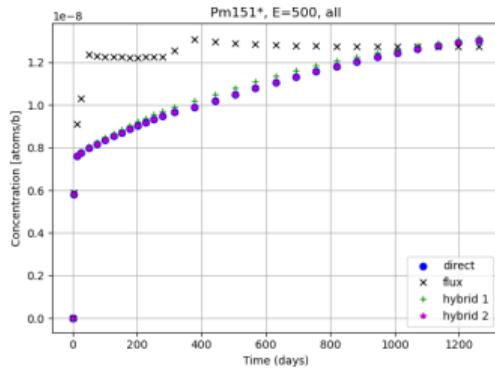
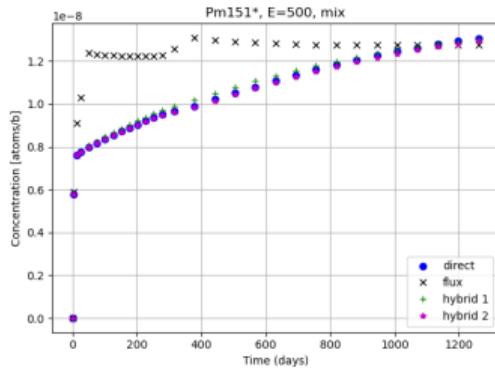
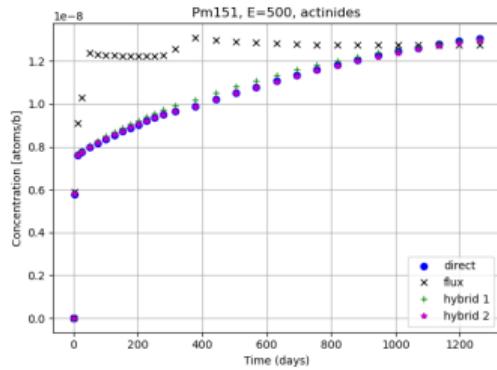
# Pm148<sub>m1</sub>, 500 groups



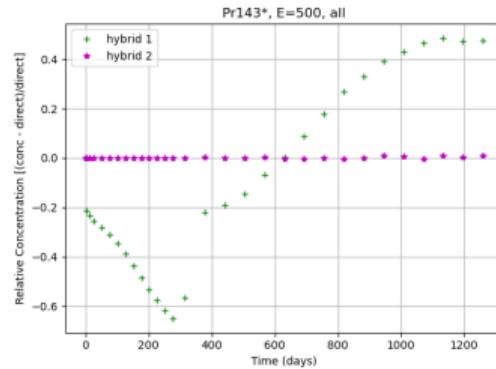
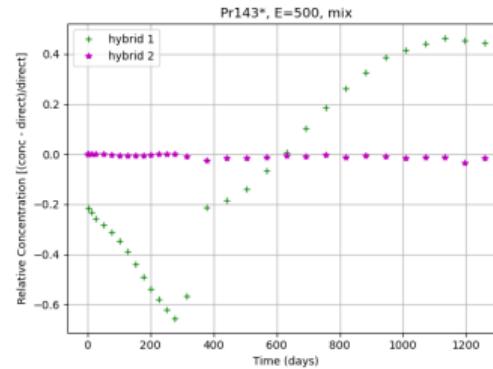
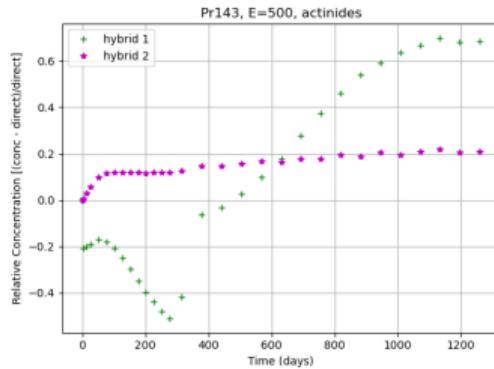
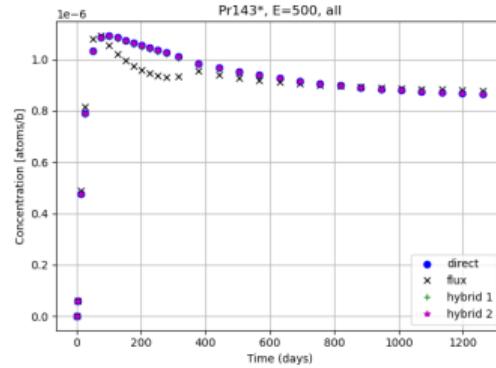
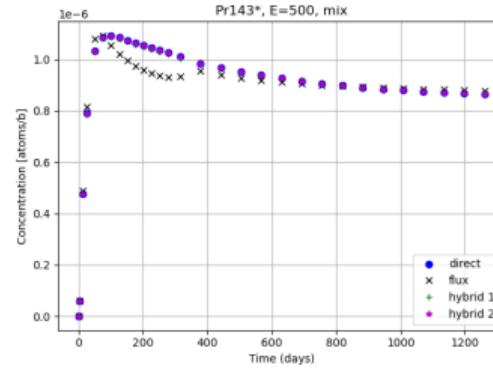
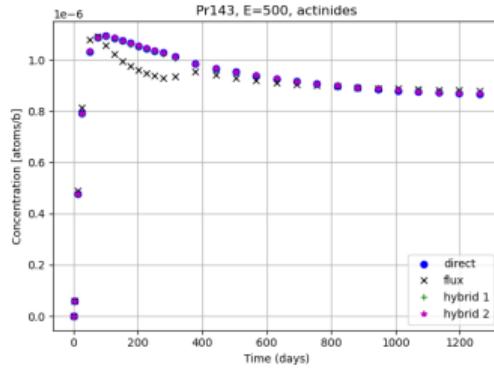
# Pm149, 500 groups



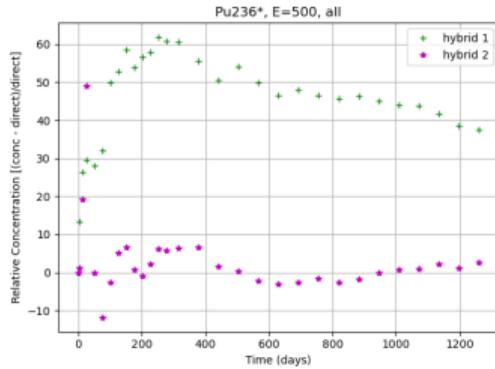
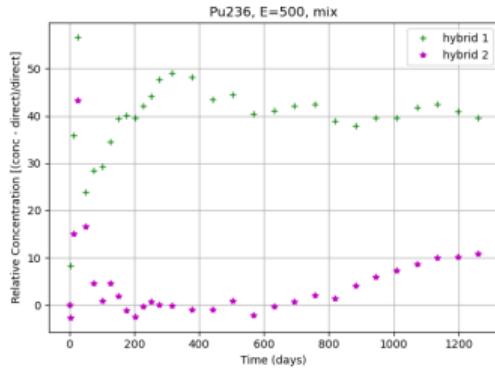
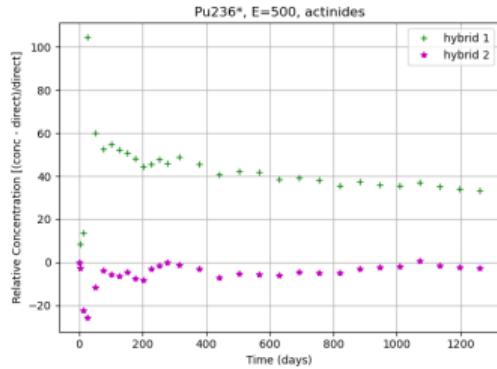
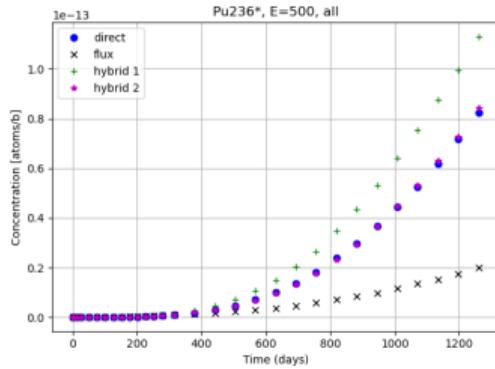
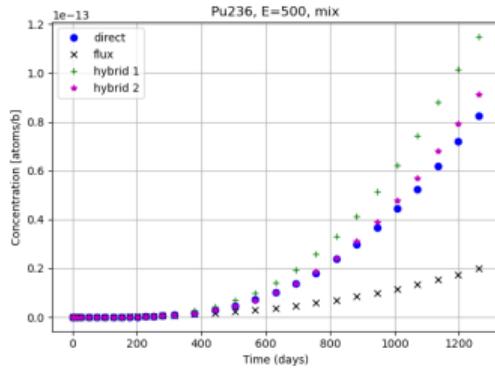
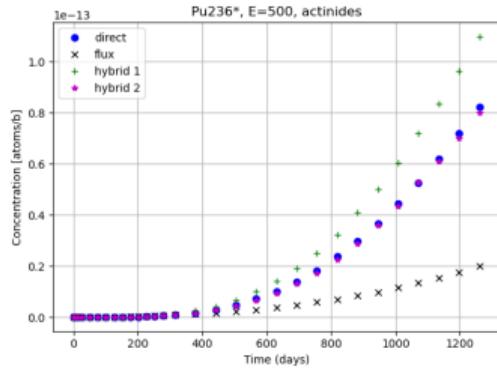
# Pm151, 500 groups



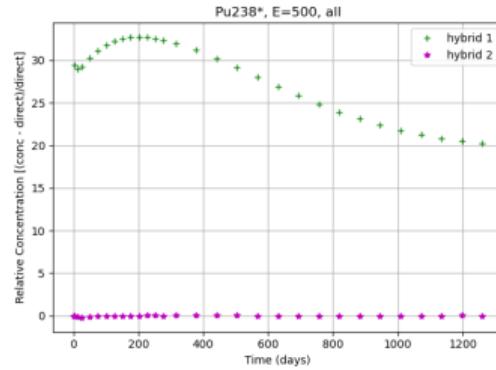
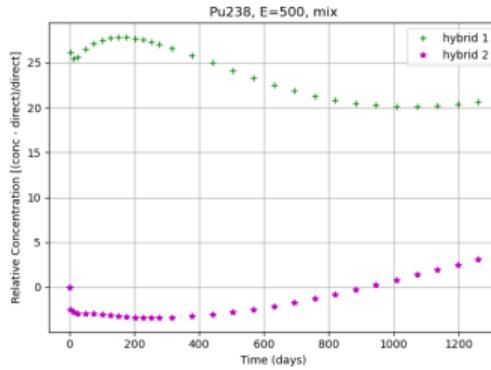
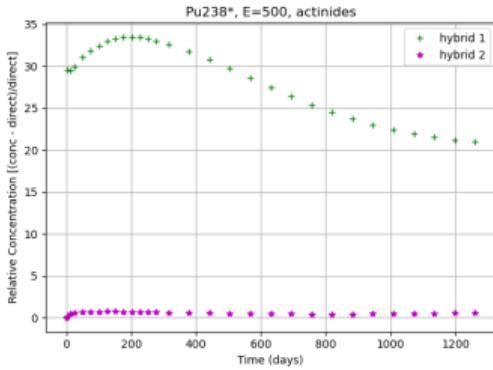
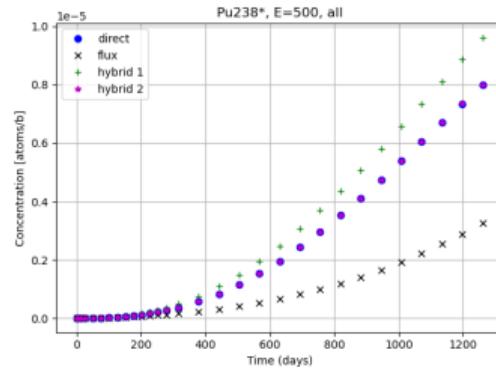
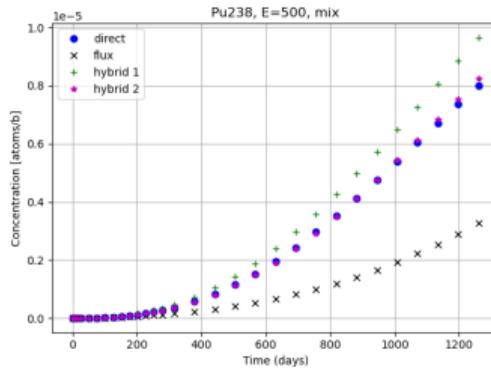
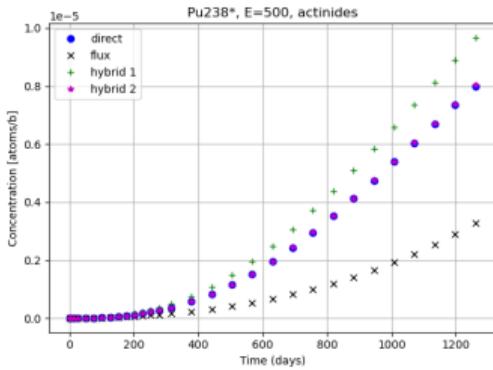
# Pr143, 500 groups



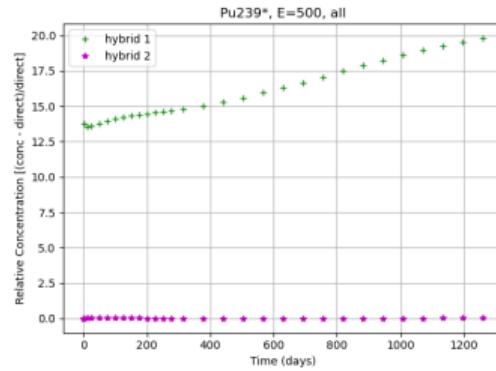
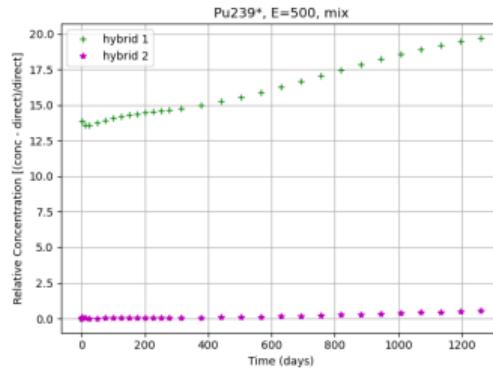
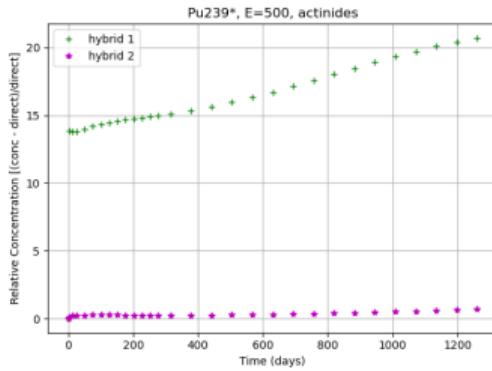
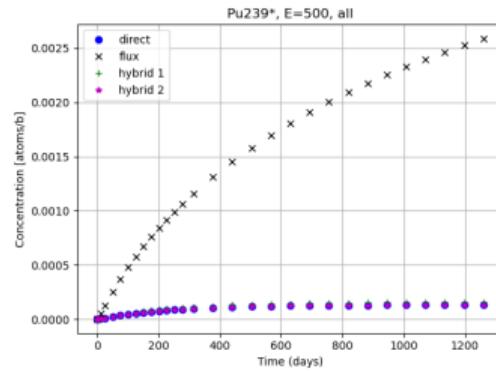
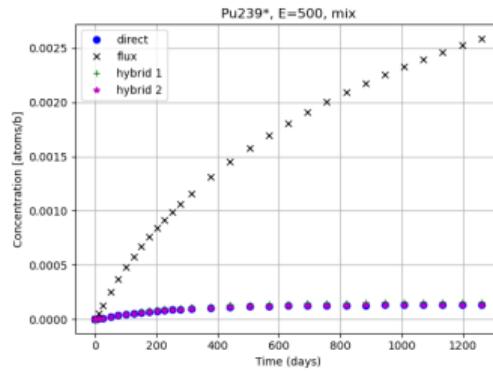
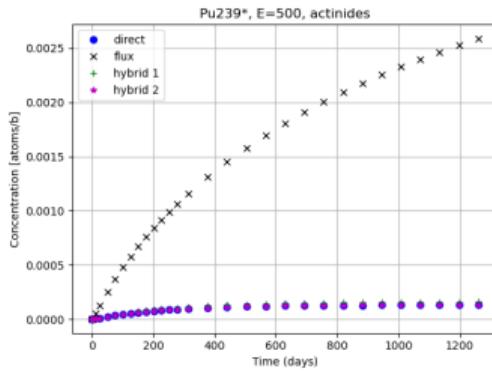
# Pu236, 500 groups



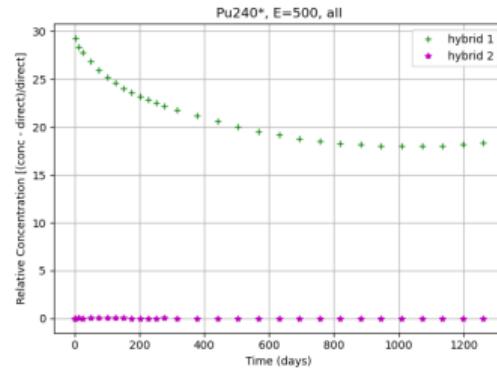
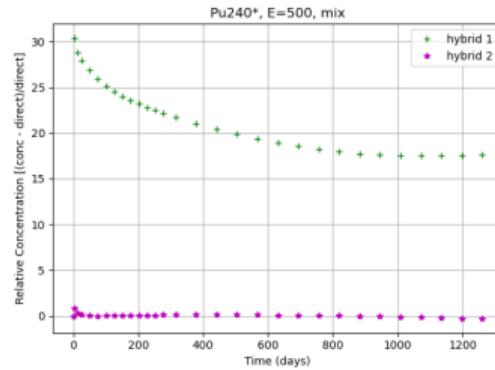
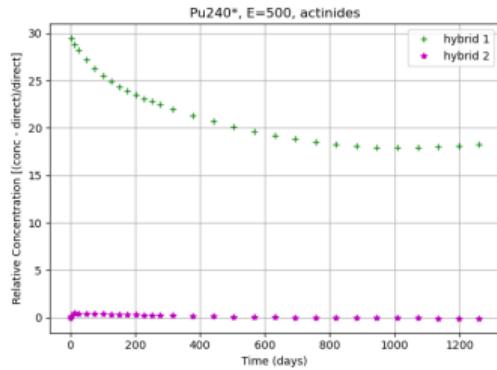
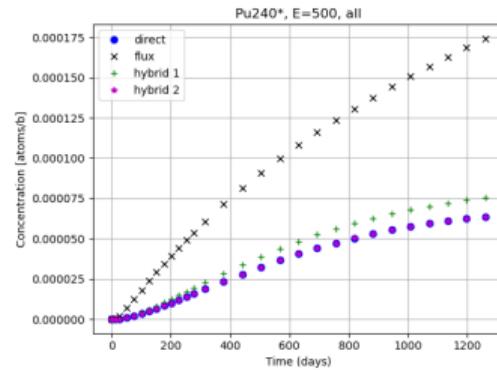
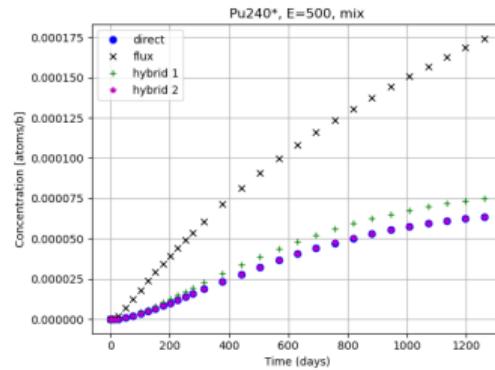
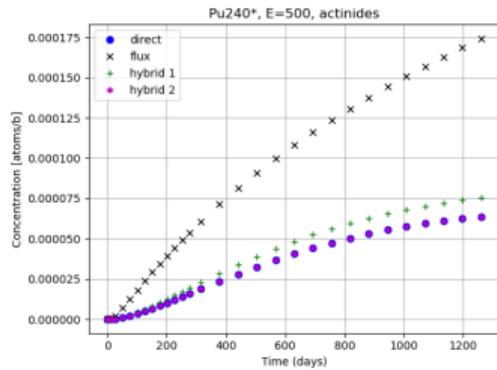
# Pu238, 500 groups



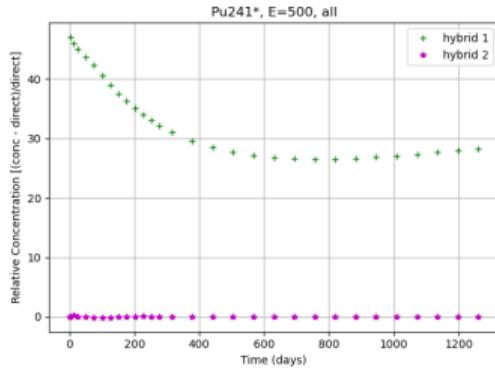
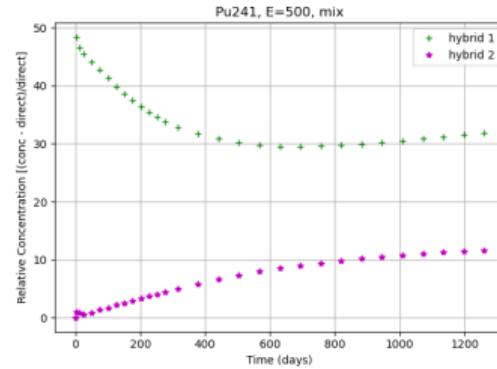
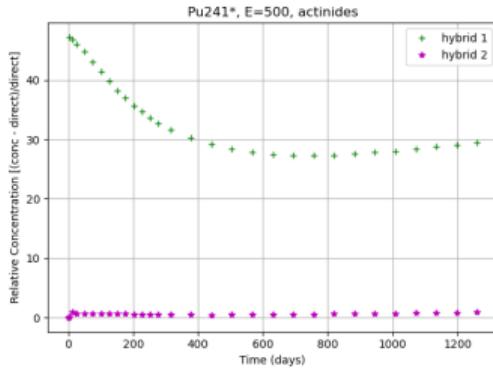
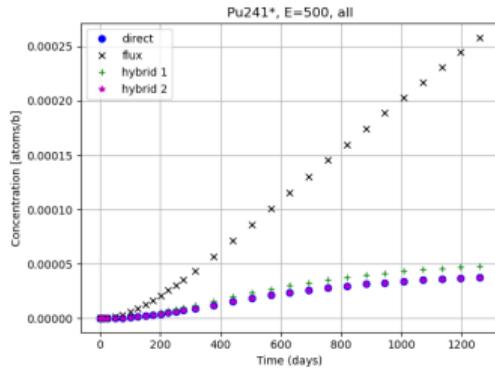
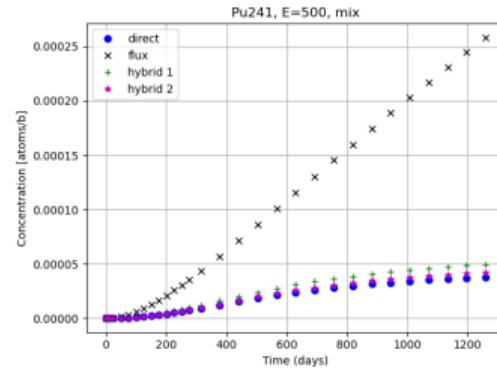
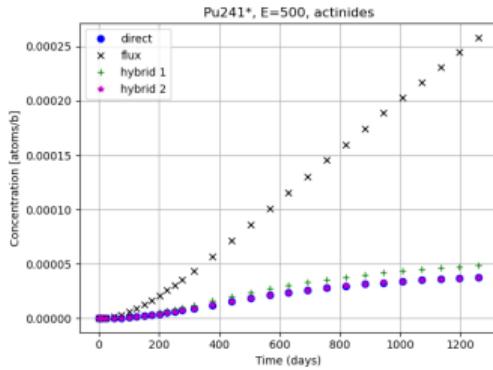
# Pu239, 500 groups



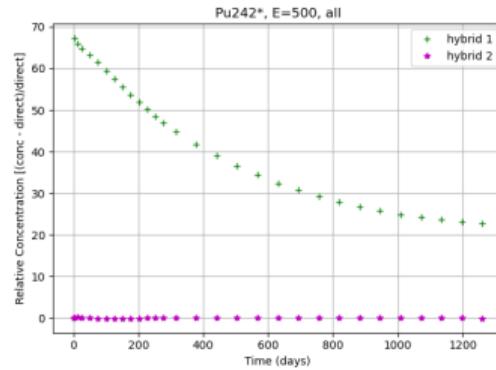
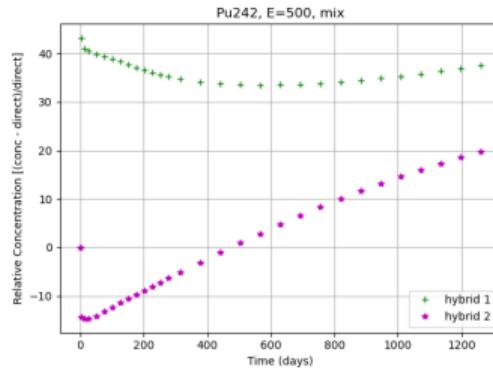
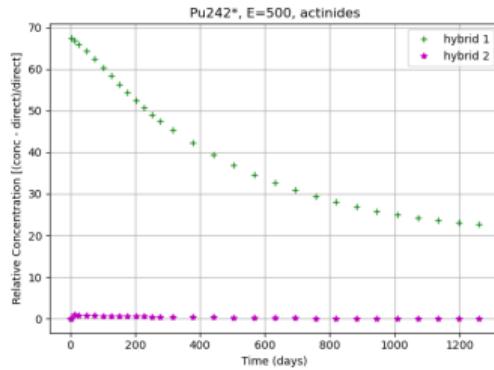
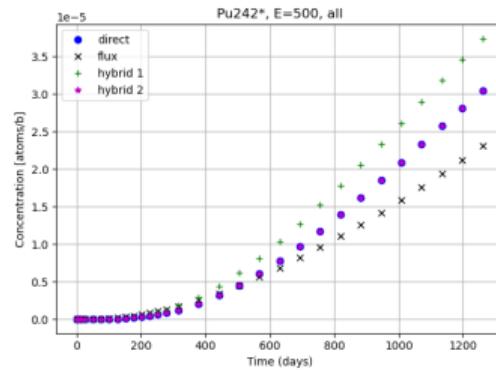
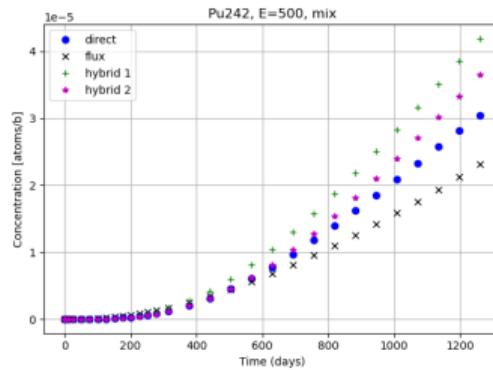
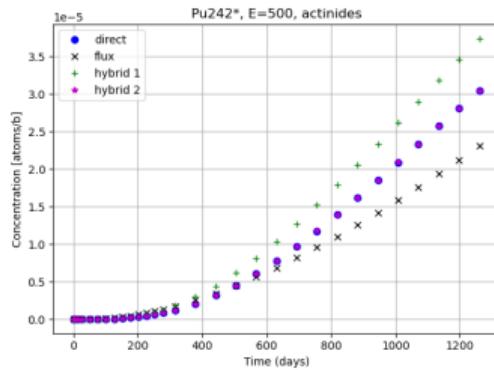
# Pu240, 500 groups



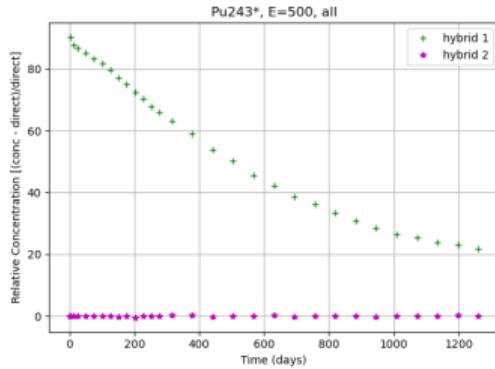
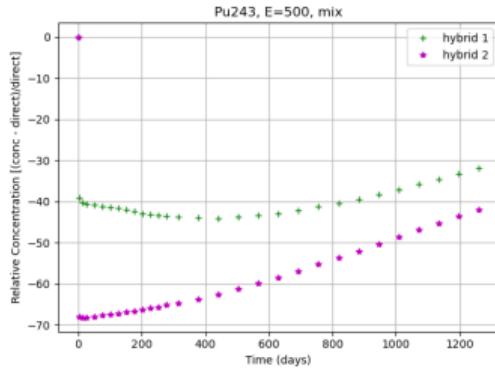
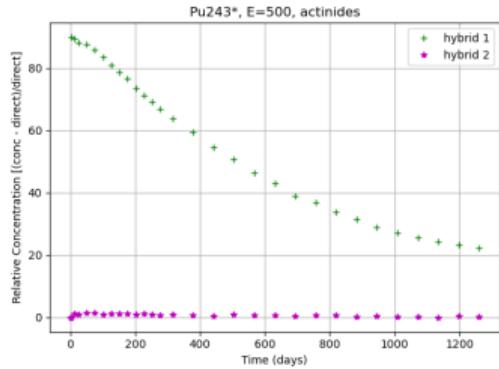
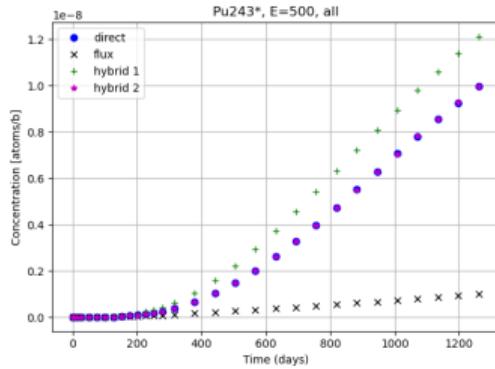
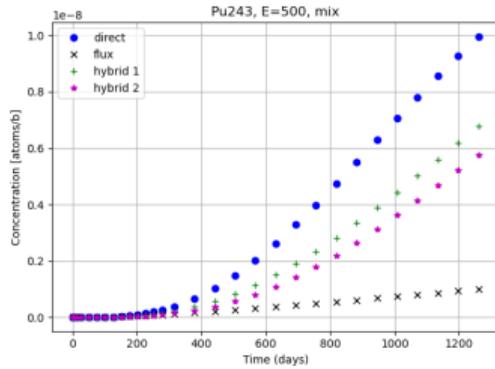
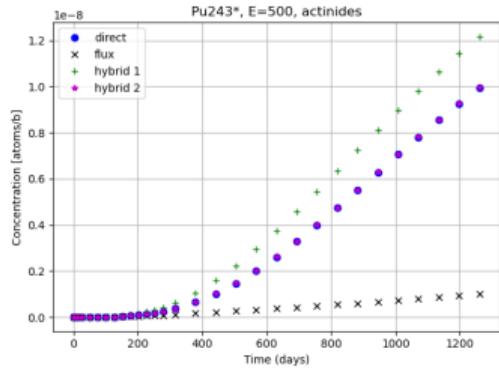
# Pu241, 500 groups



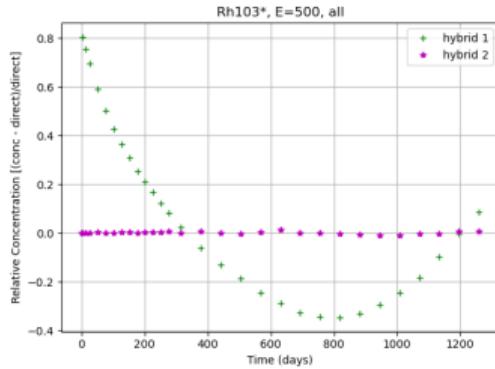
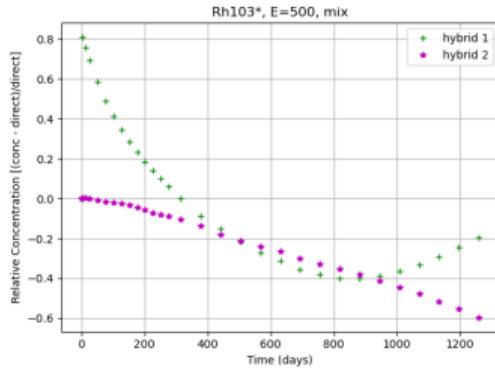
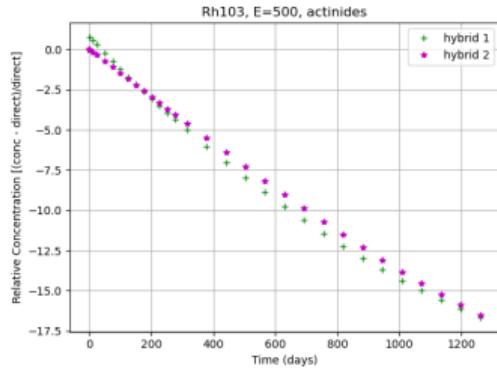
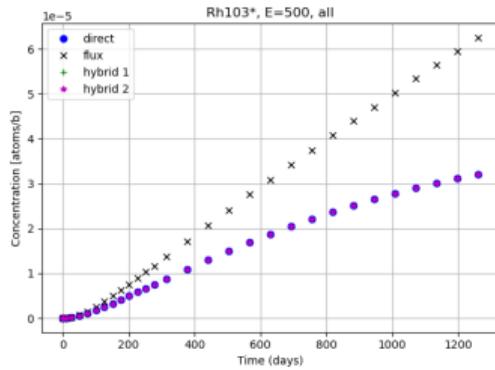
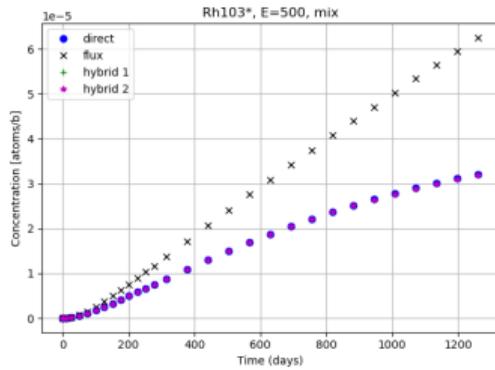
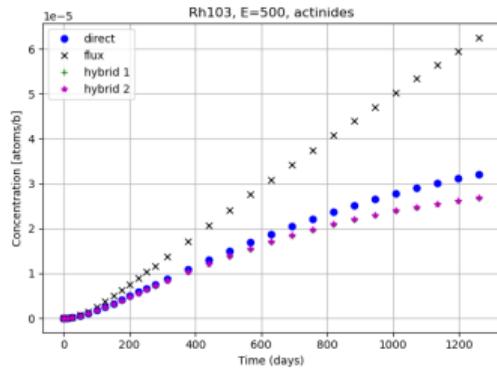
# Pu242, 500 groups



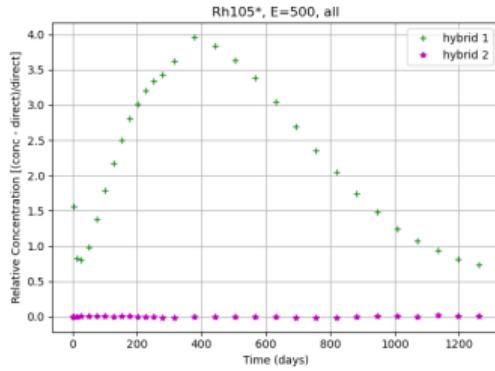
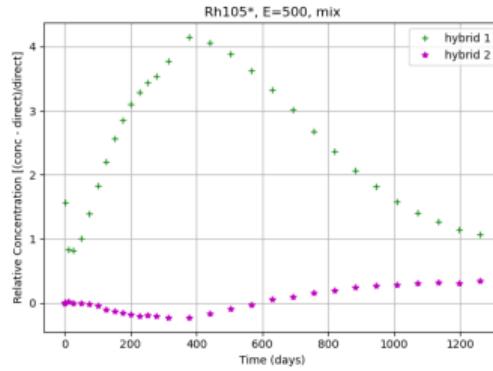
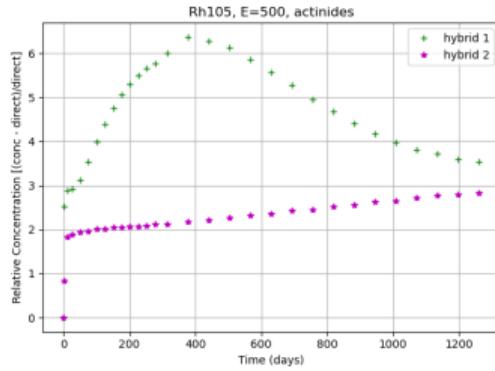
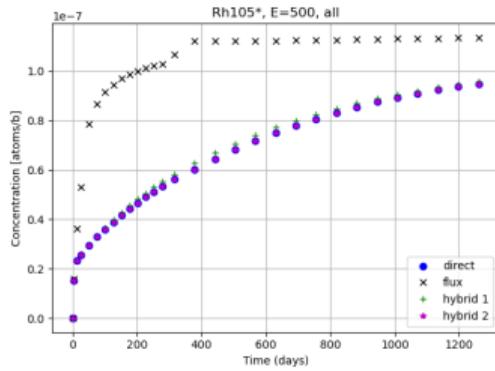
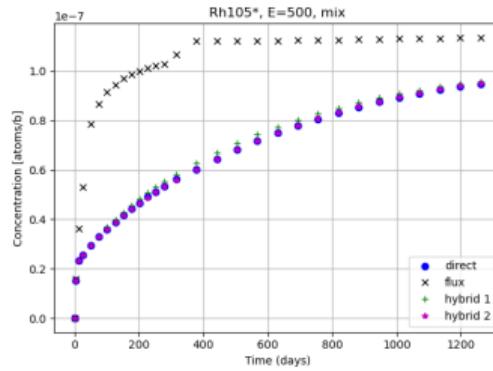
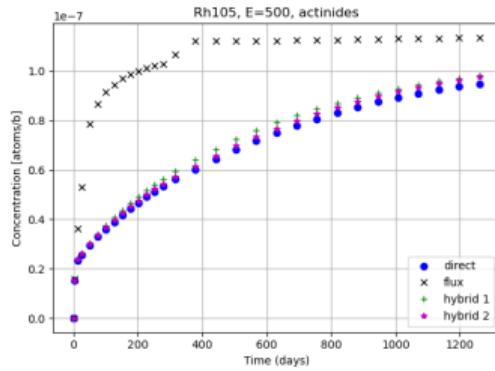
# Pu243, 500 groups



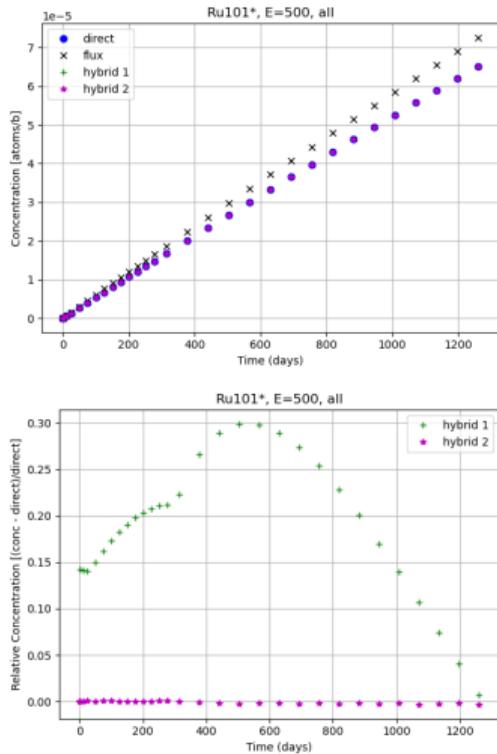
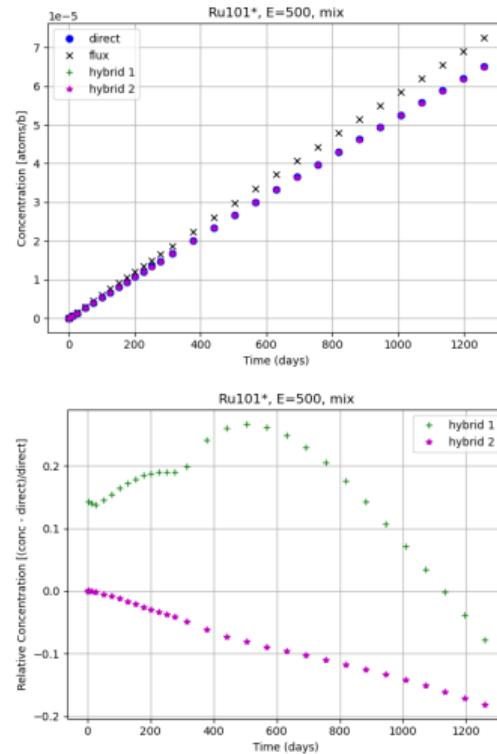
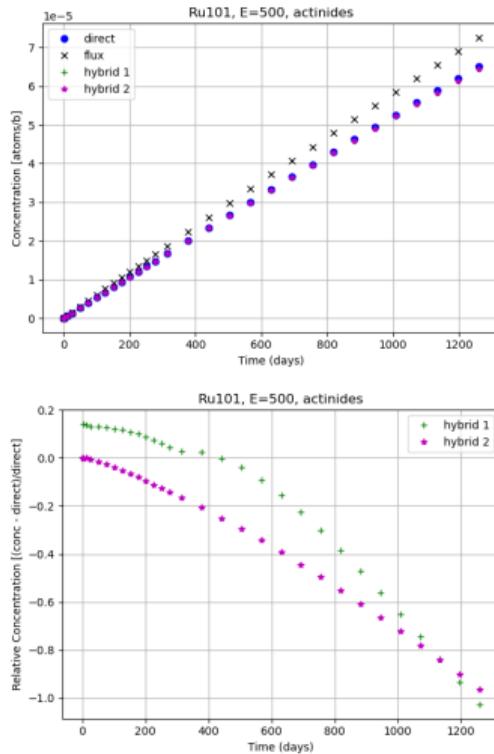
# Rh103, 500 groups



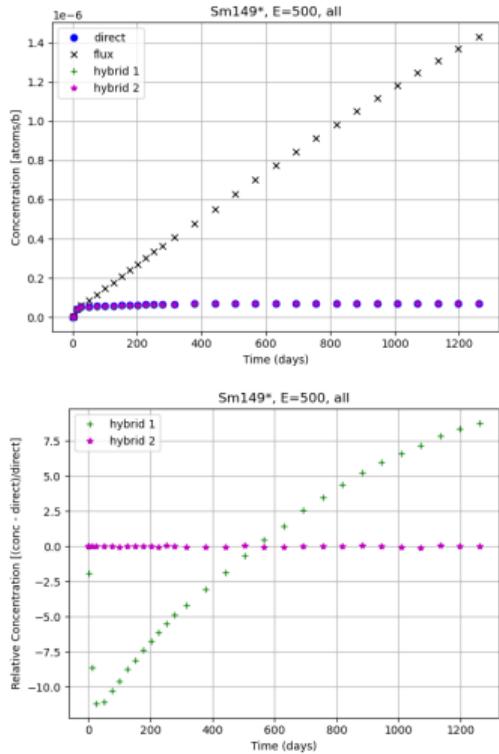
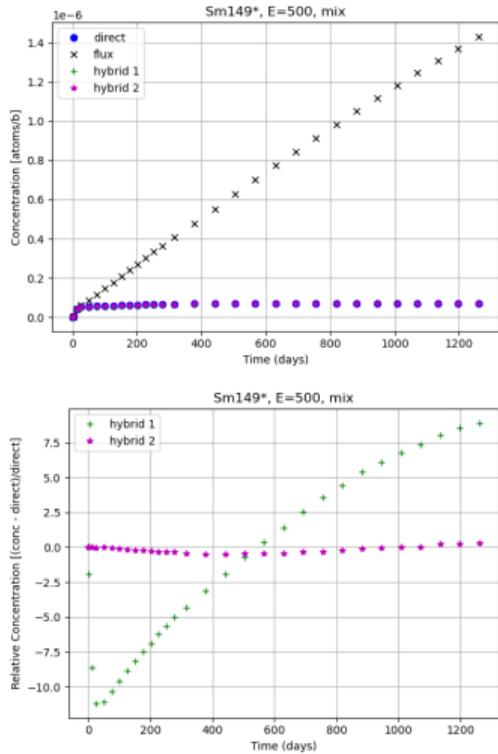
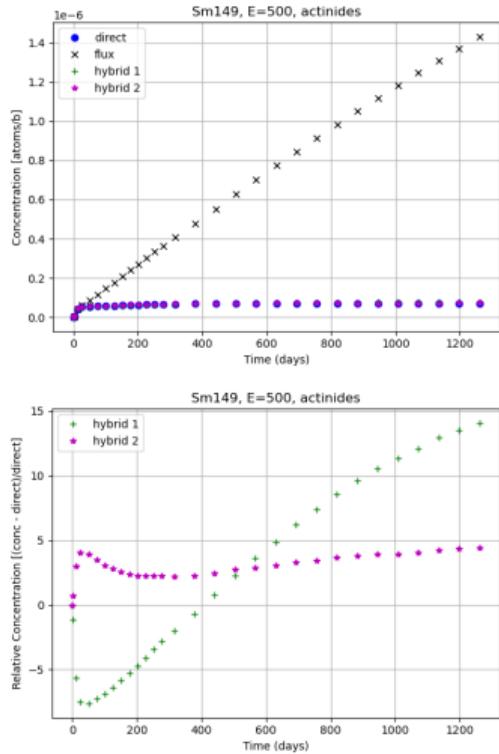
# Rh105, 500 groups



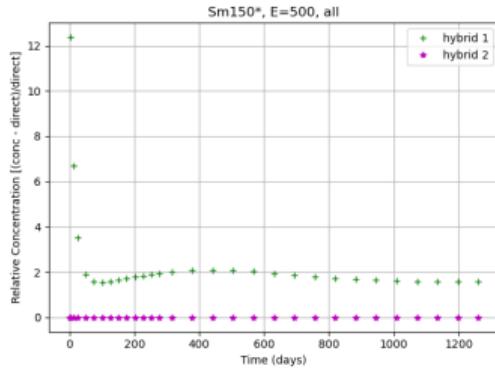
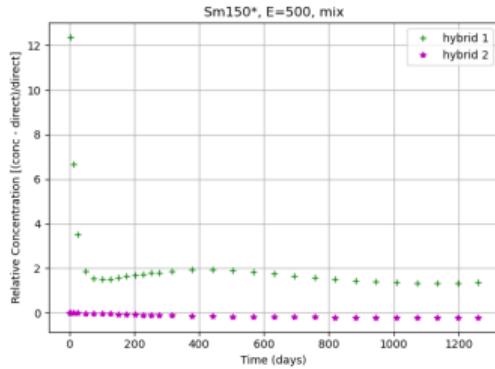
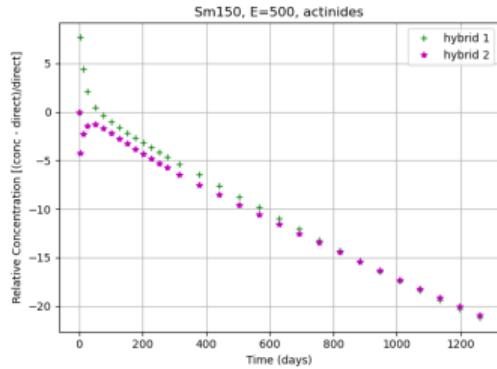
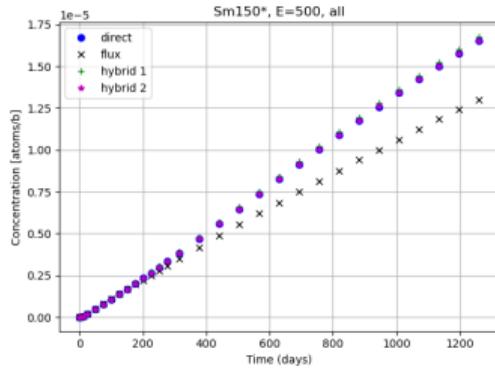
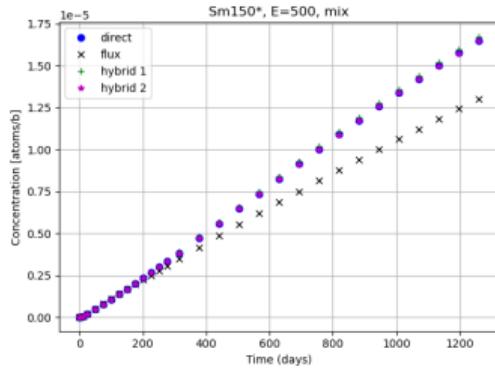
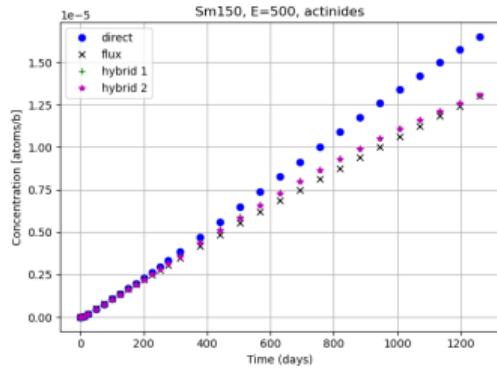
# Ru101, 500 groups



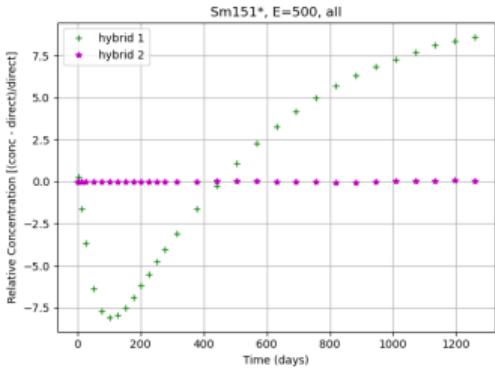
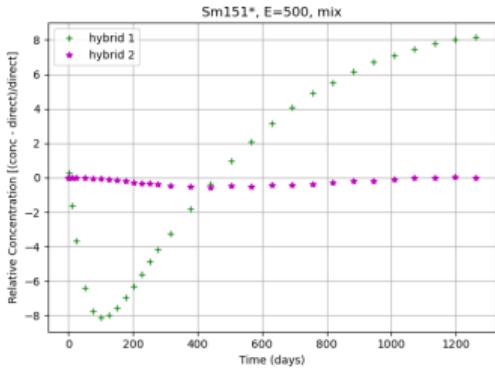
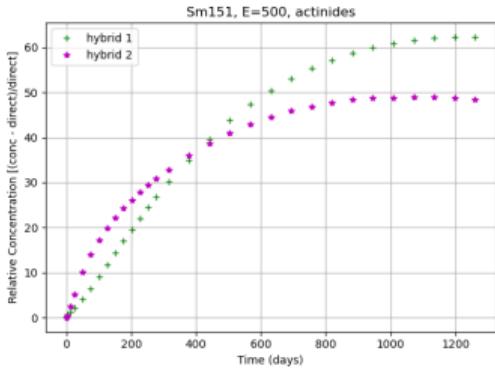
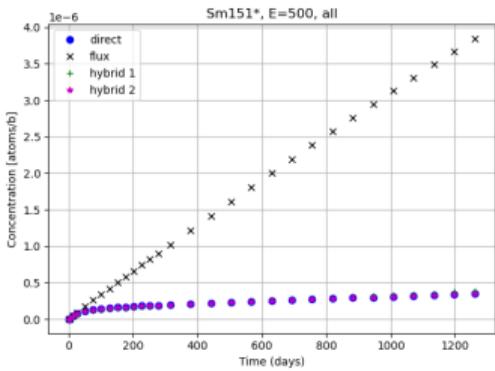
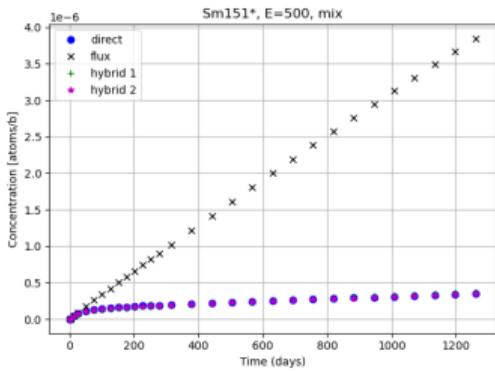
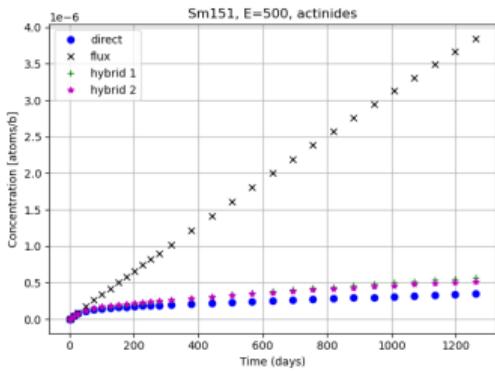
# Sm149, 500 groups



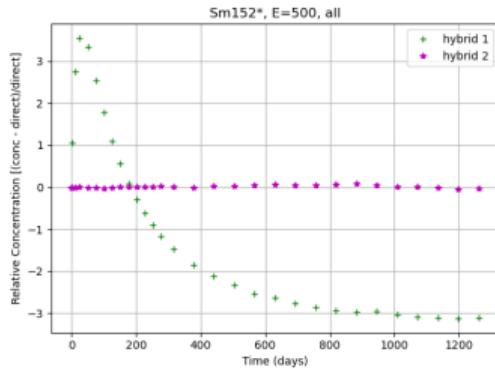
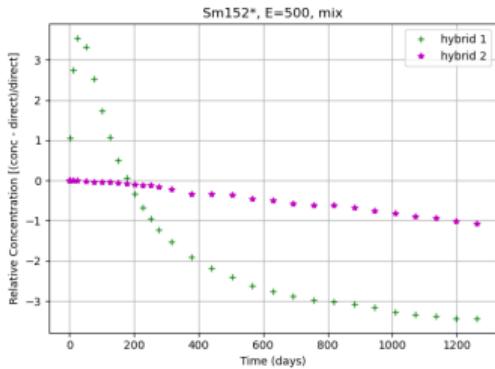
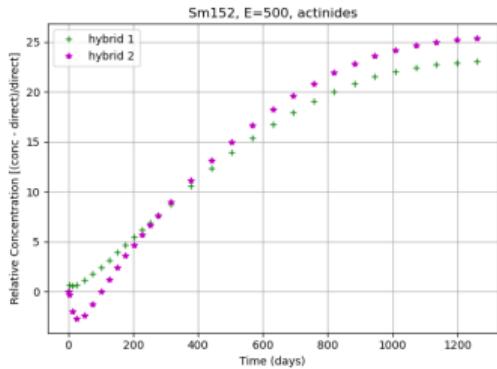
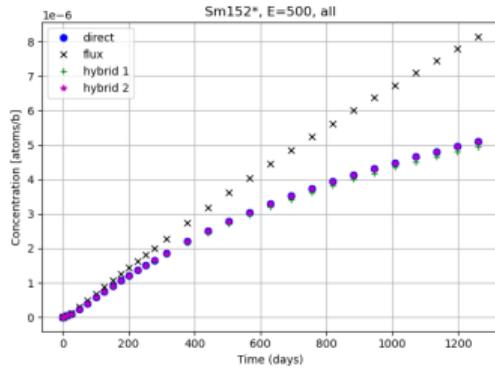
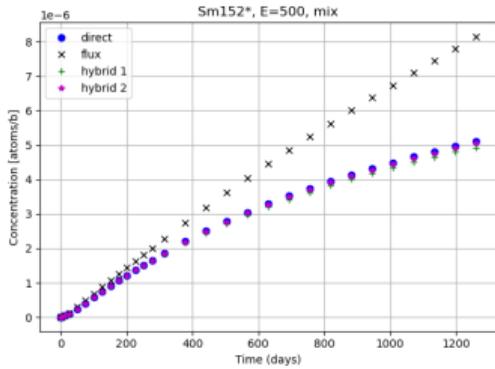
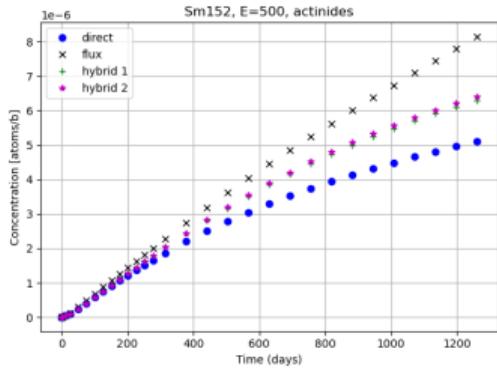
# Sm150, 500 groups



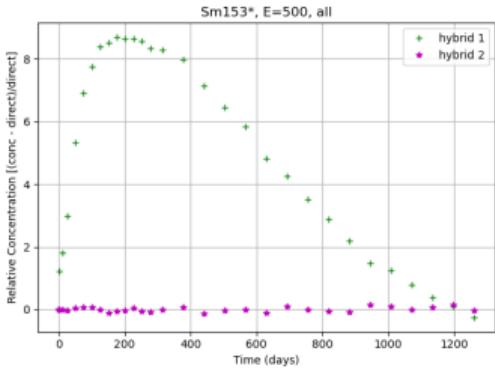
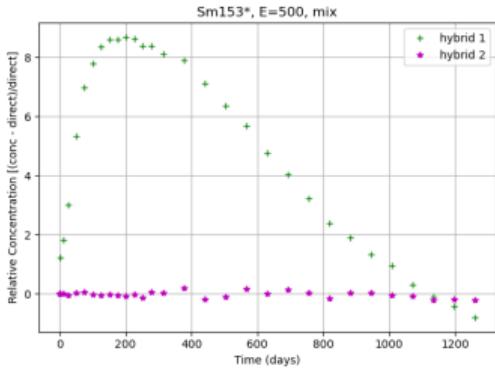
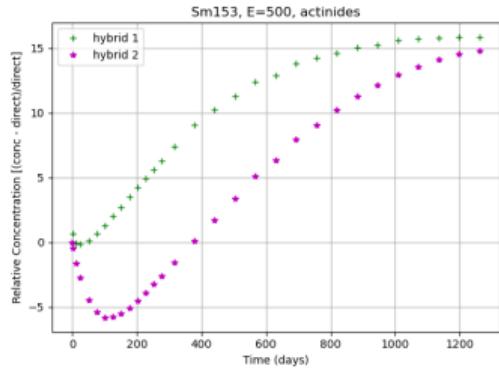
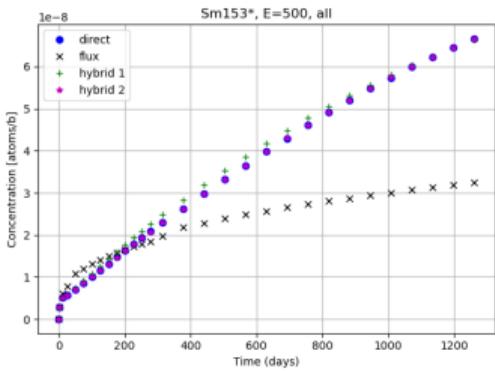
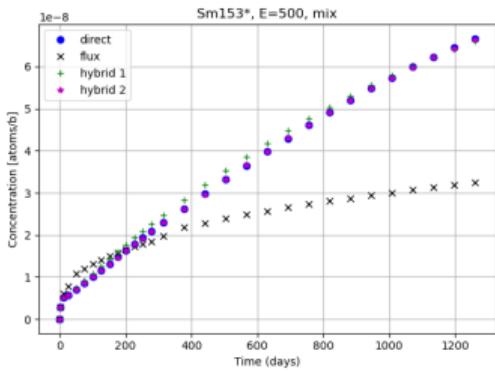
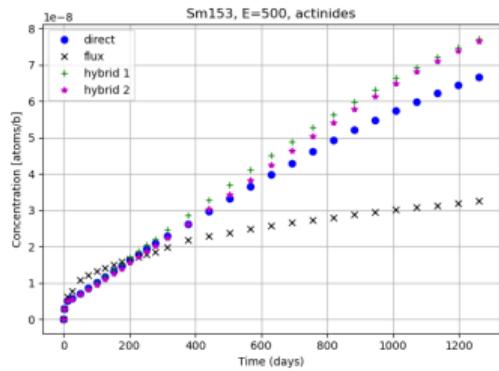
# Sm151, 500 groups



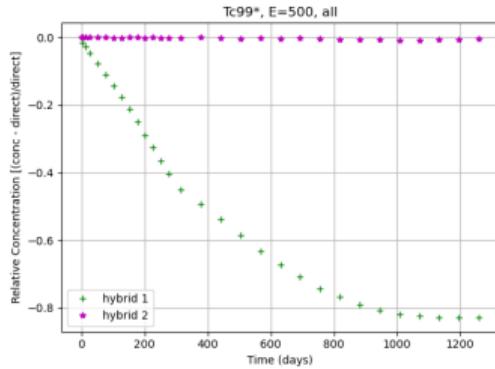
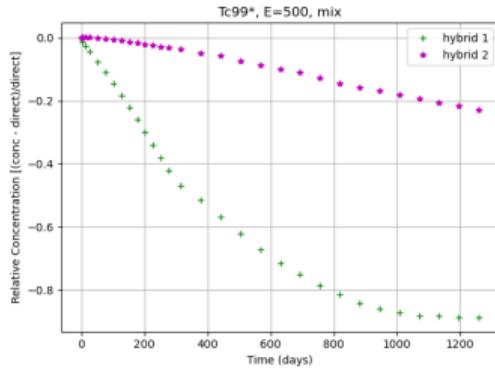
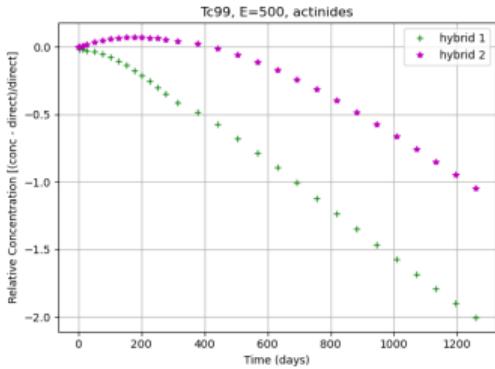
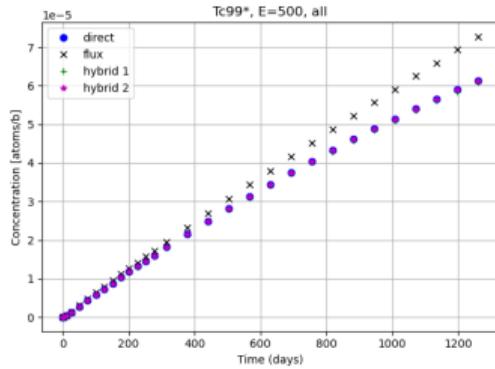
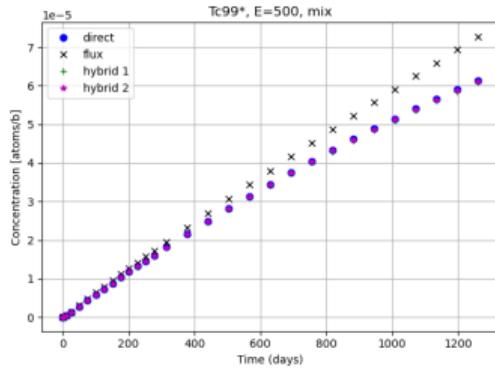
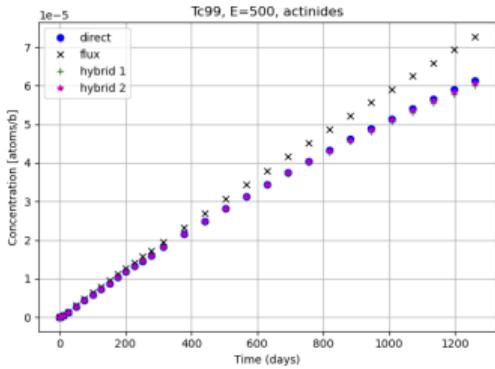
# Sm152, 500 groups



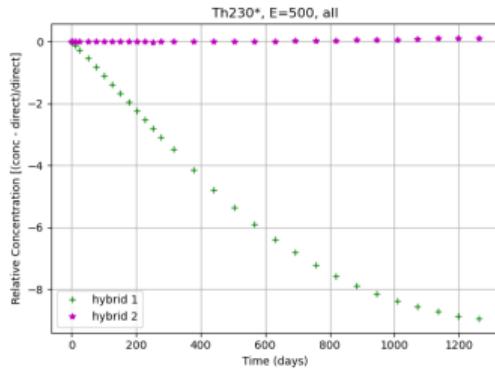
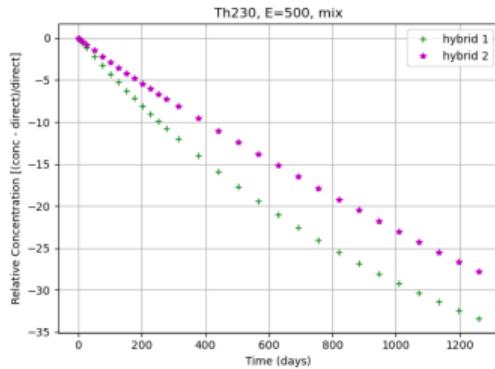
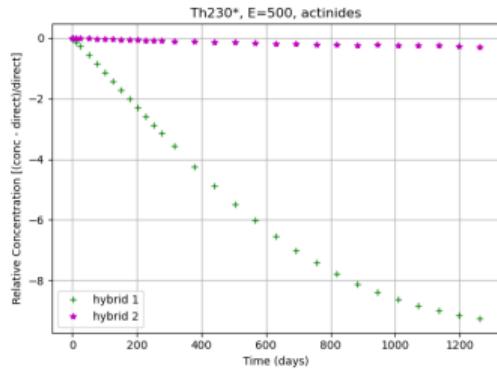
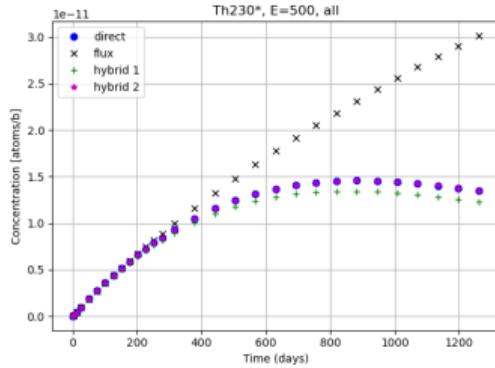
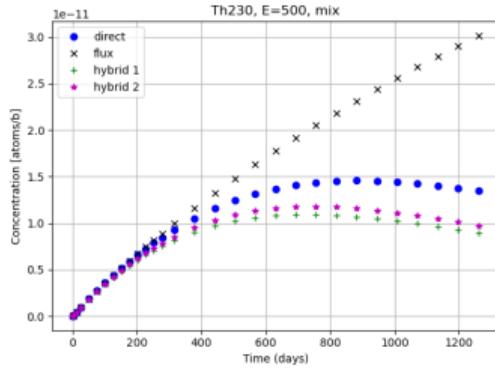
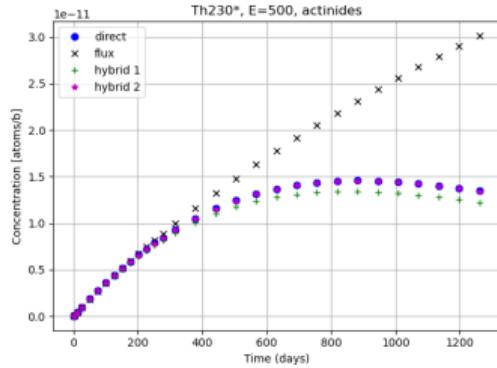
# Sm153, 500 groups



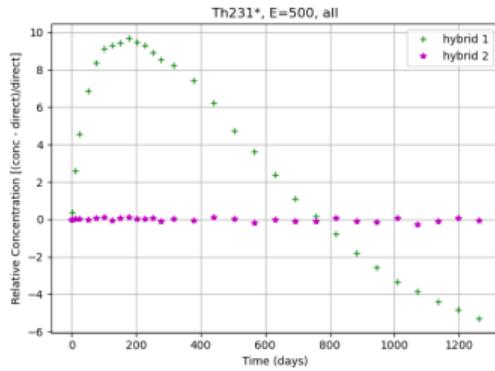
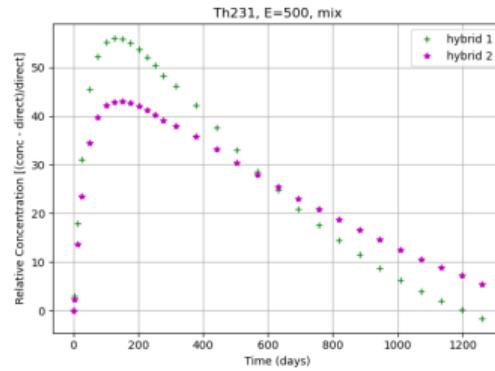
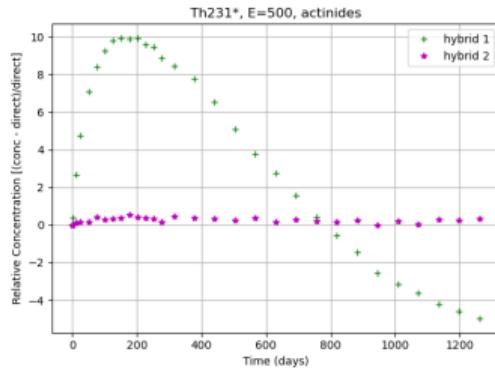
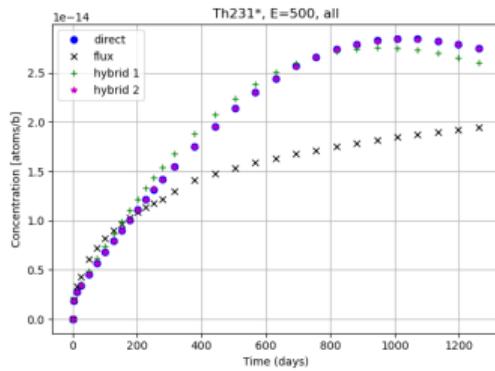
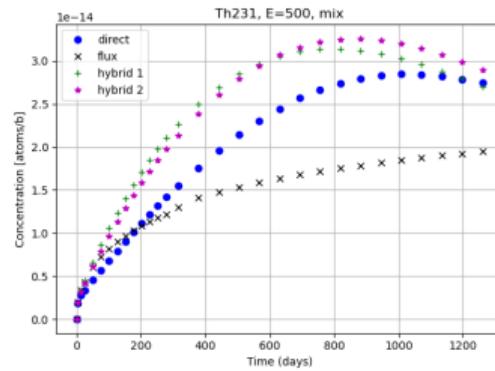
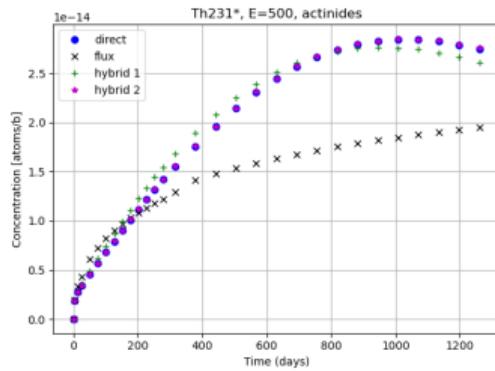
# Tc99, 500 groups



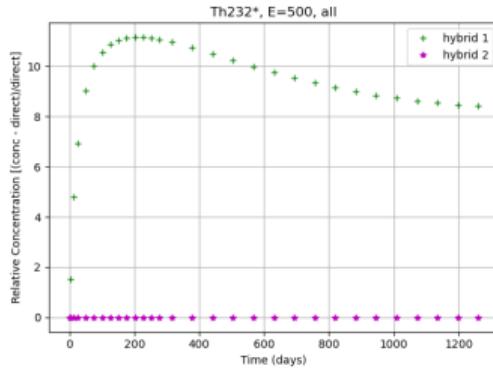
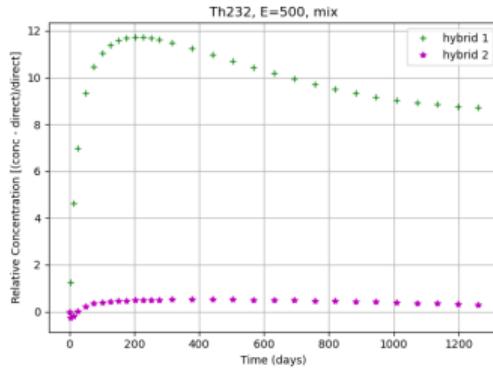
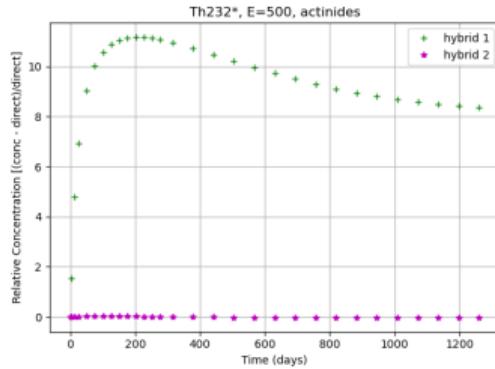
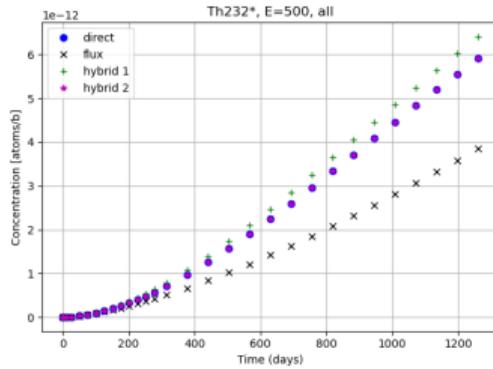
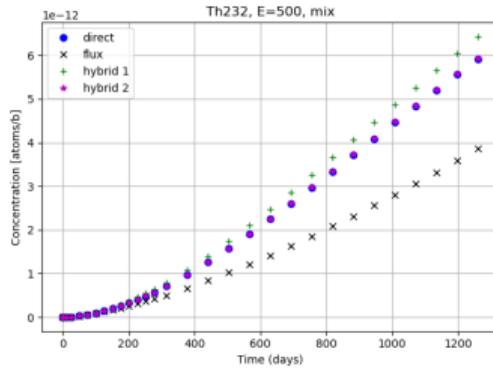
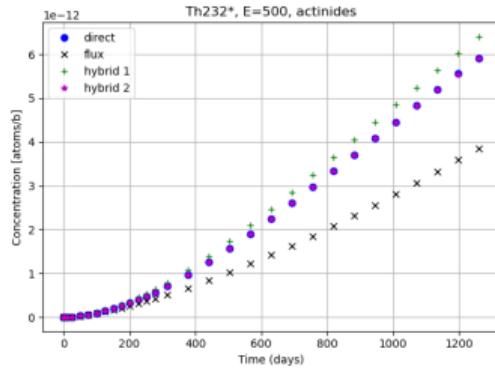
# Th230, 500 groups



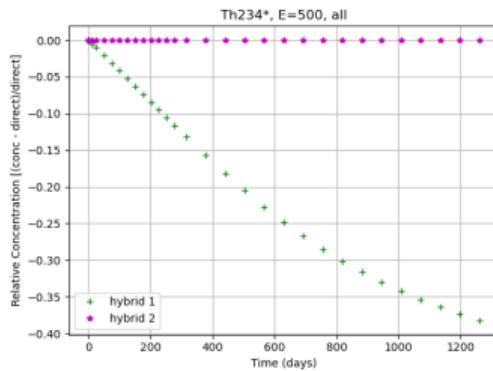
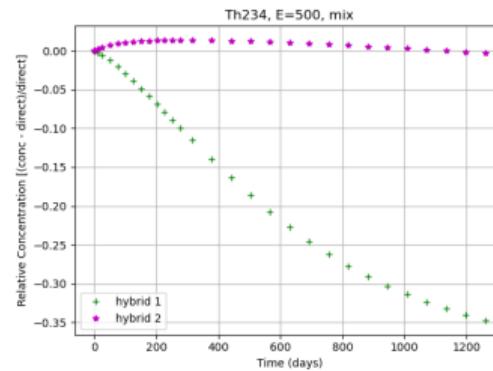
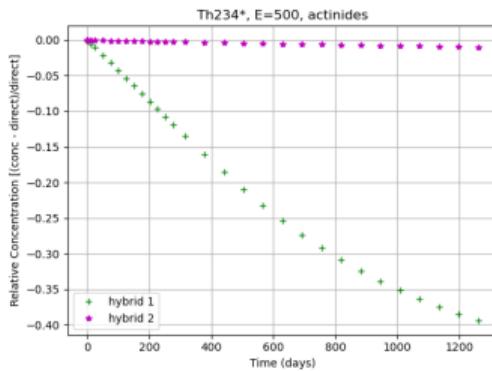
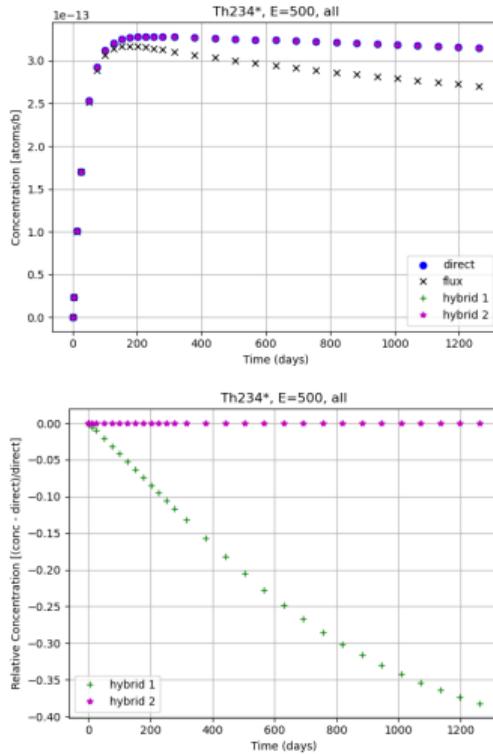
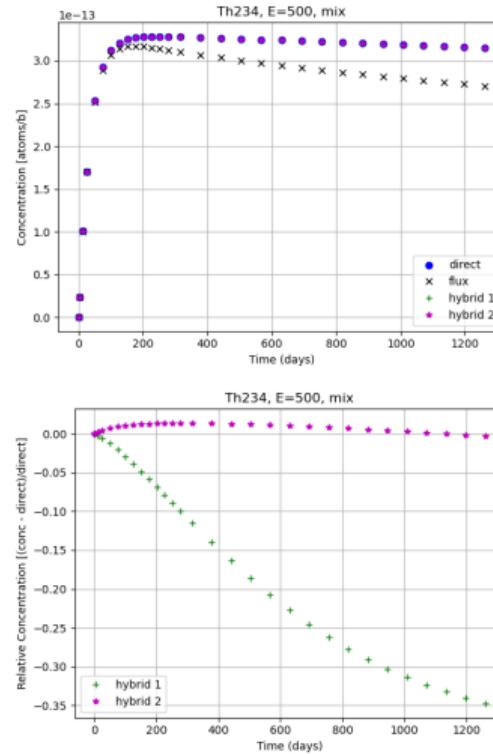
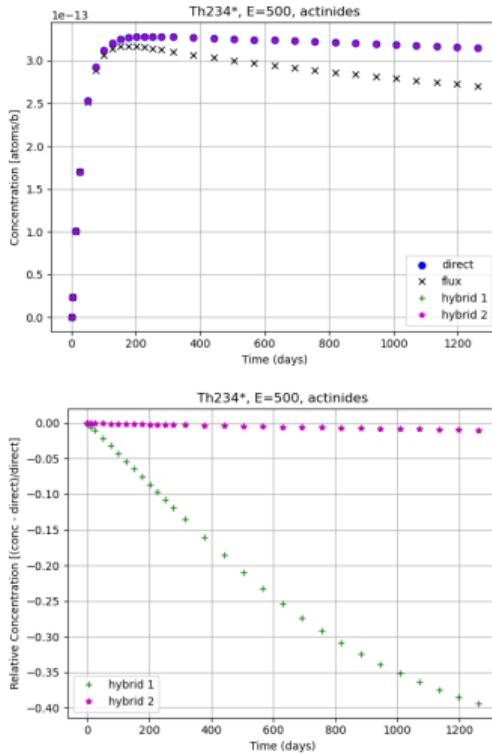
# Th231, 500 groups



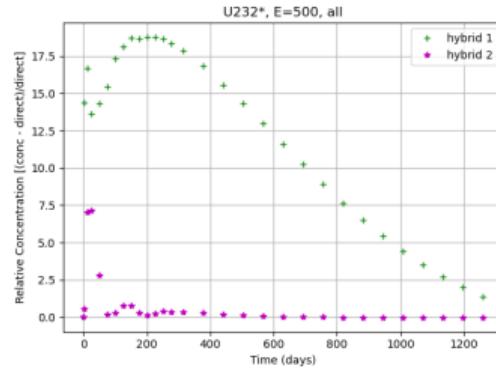
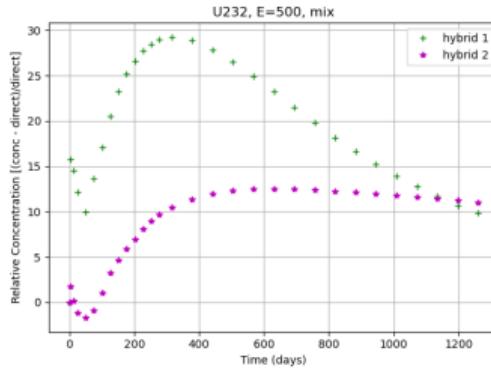
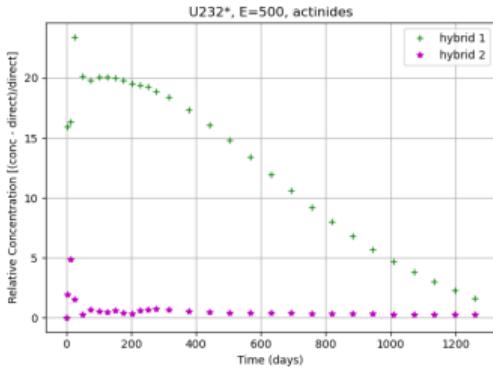
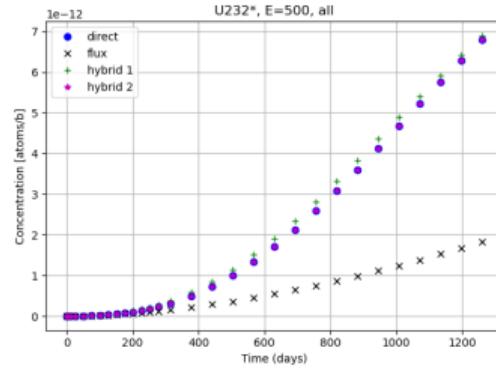
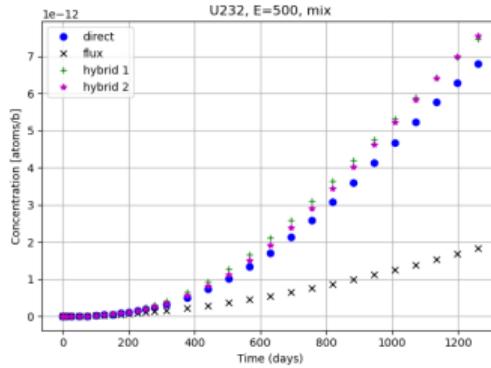
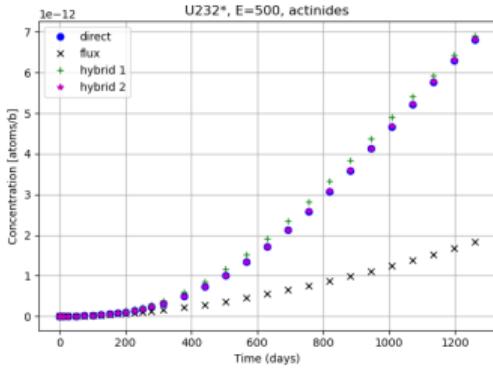
# Th232, 500 groups



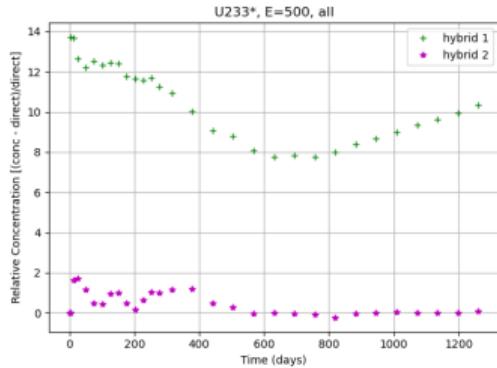
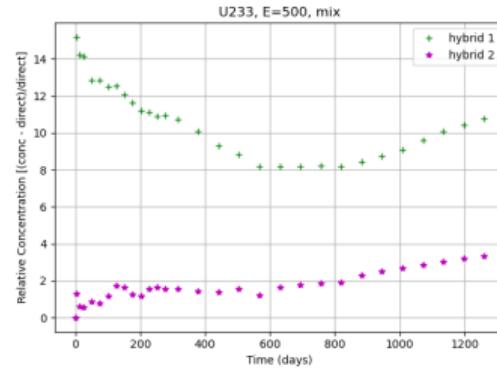
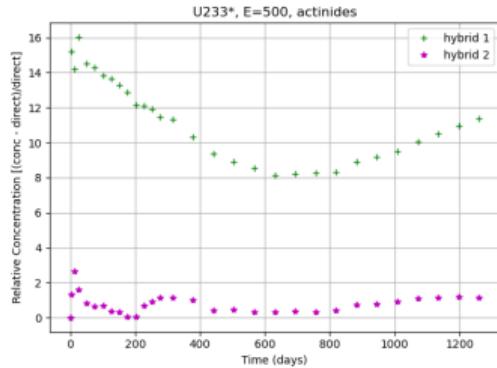
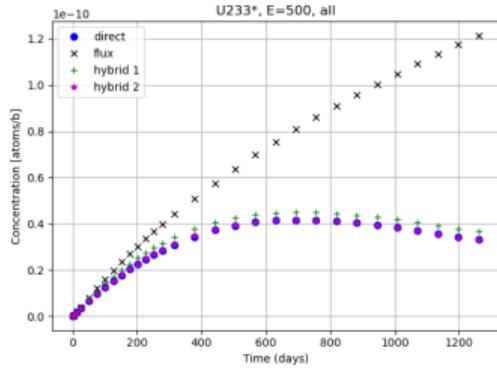
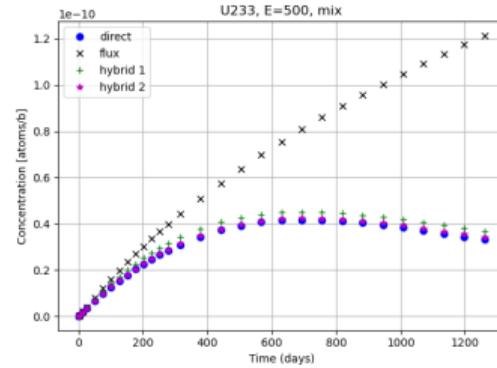
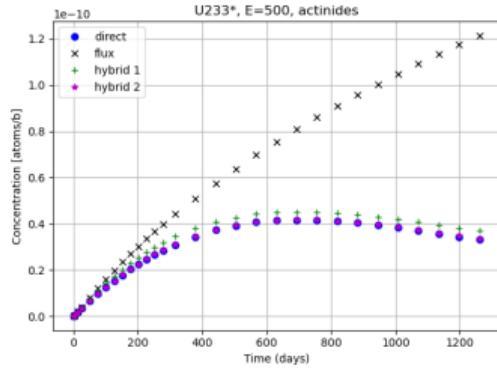
# Th234, 500 groups



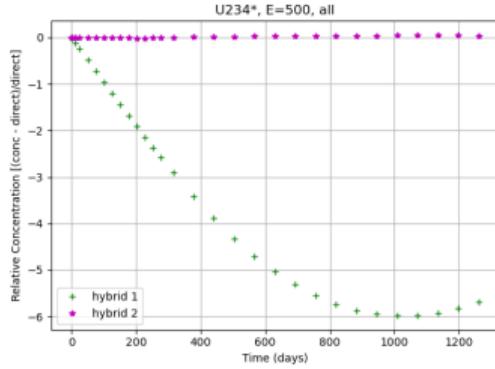
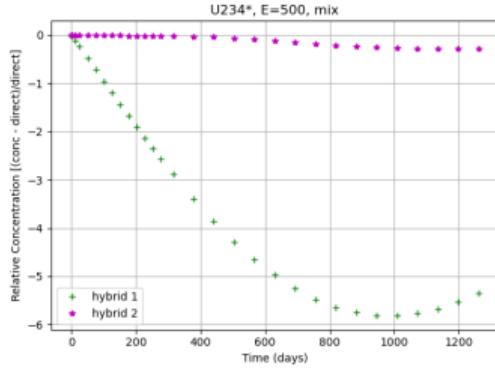
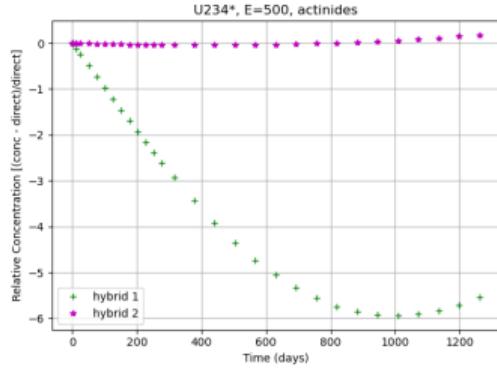
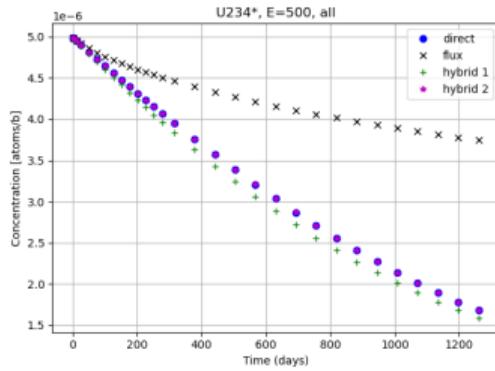
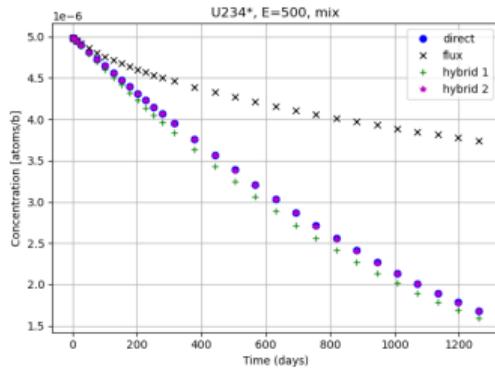
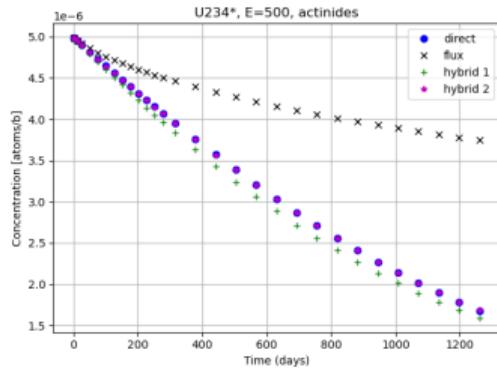
# U232, 500 groups



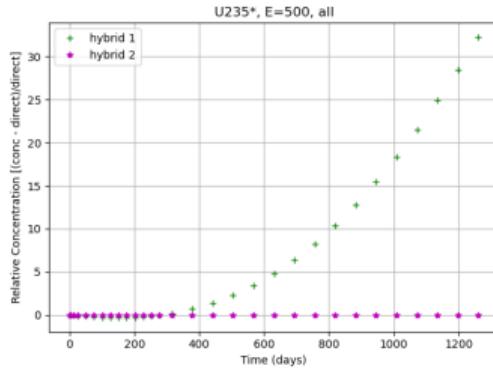
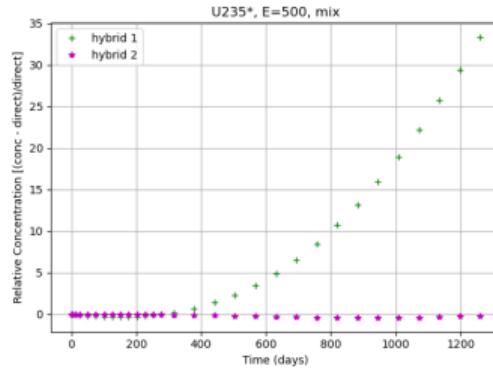
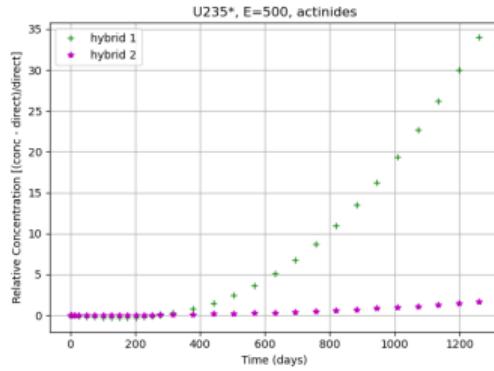
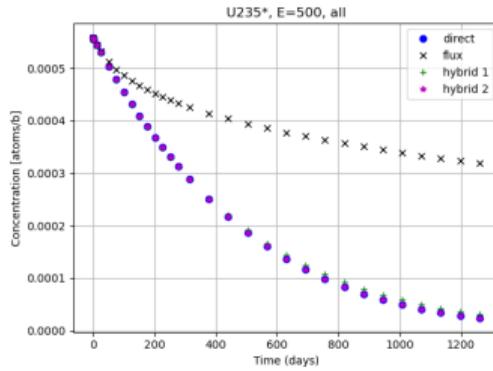
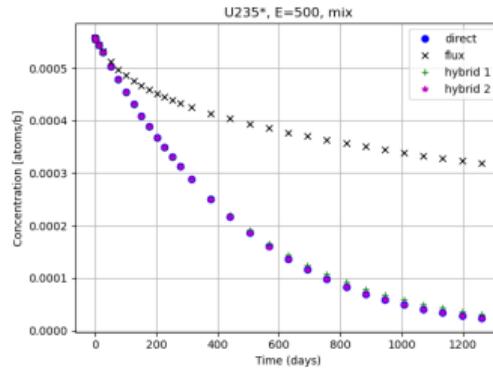
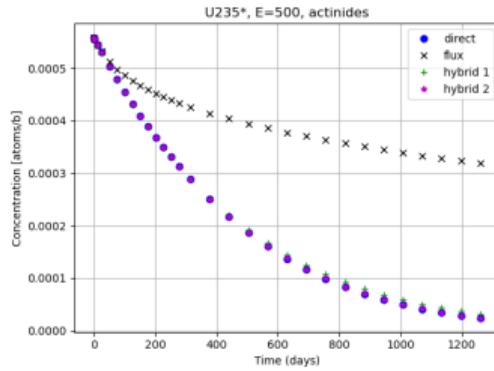
# U233, 500 groups



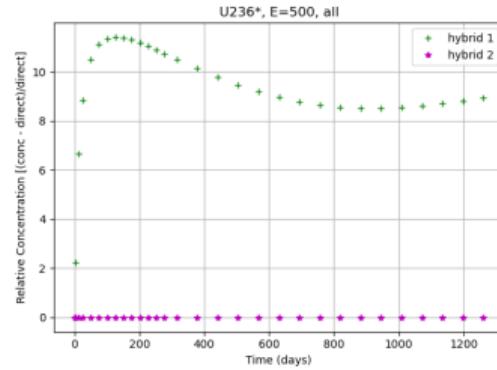
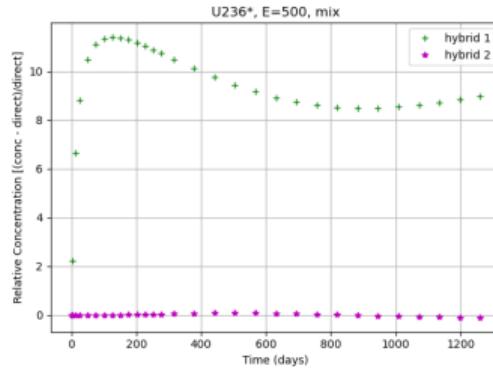
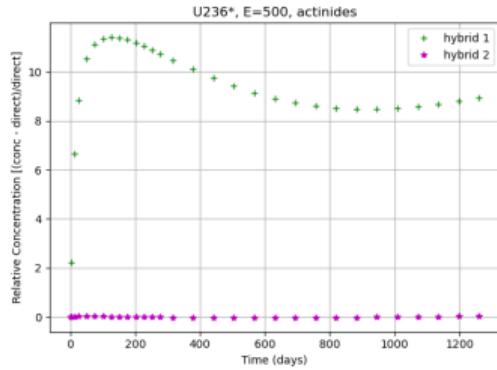
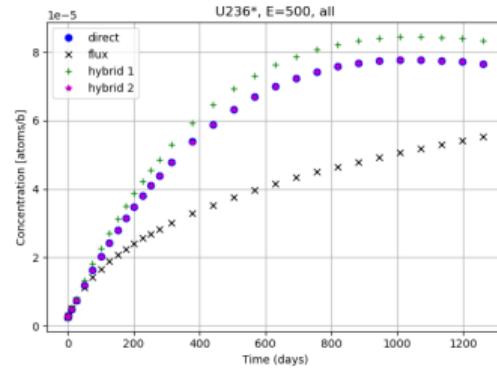
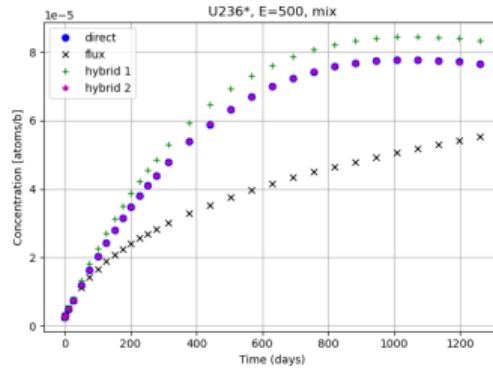
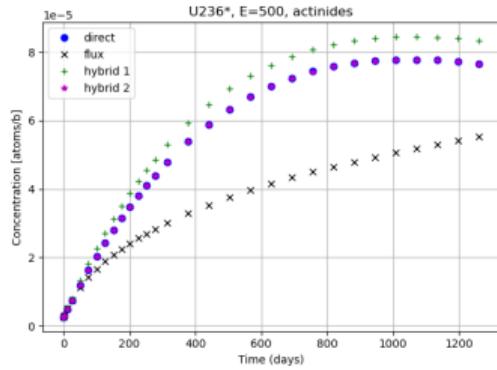
# U234, 500 groups



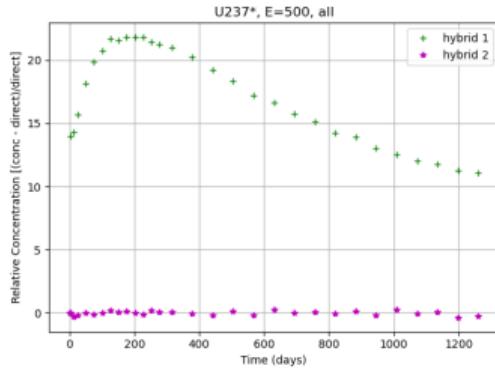
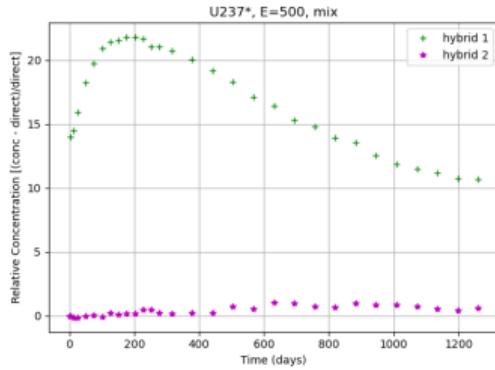
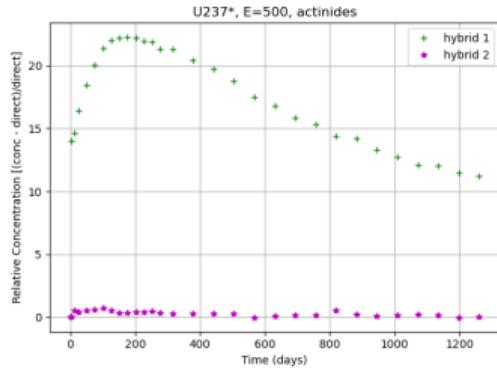
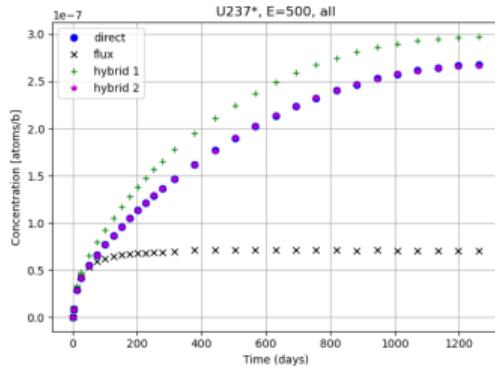
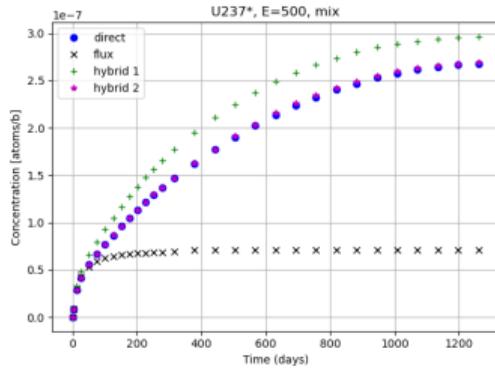
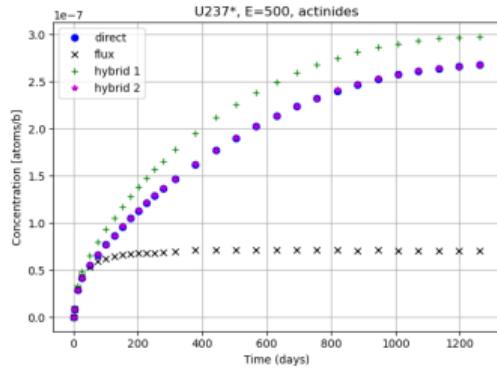
# U235, 500 groups



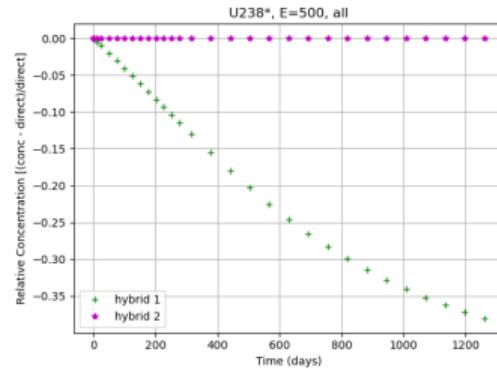
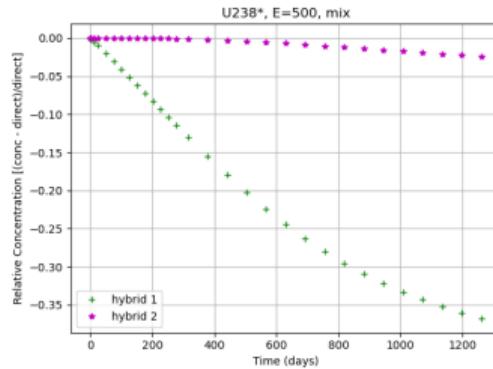
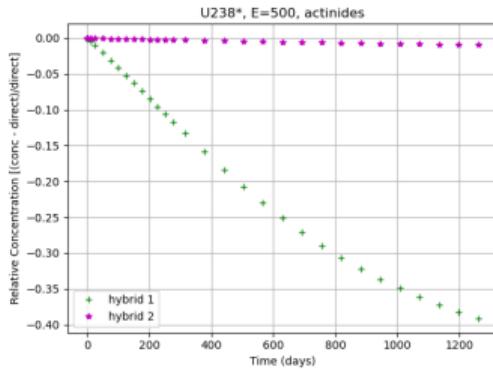
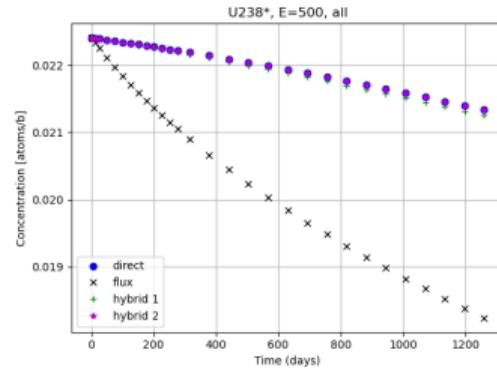
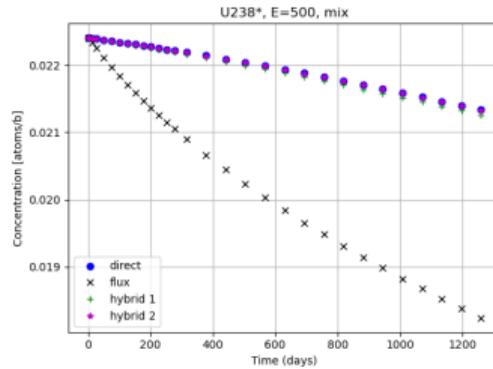
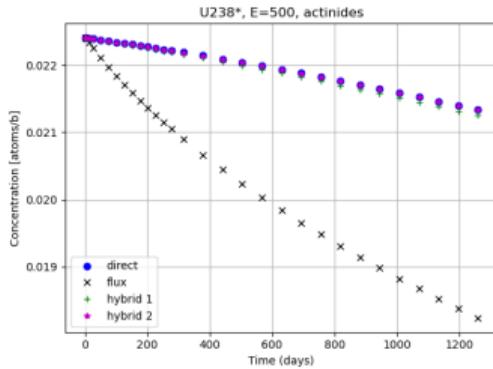
# U236, 500 groups



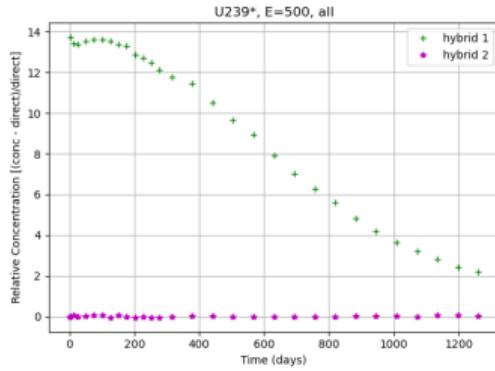
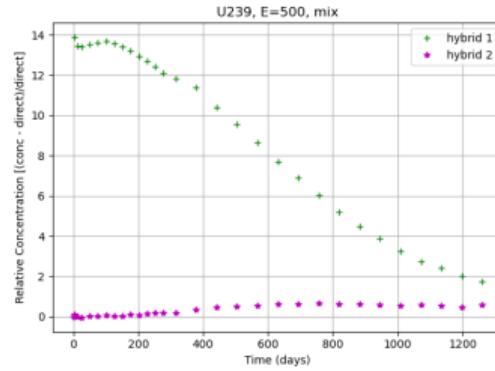
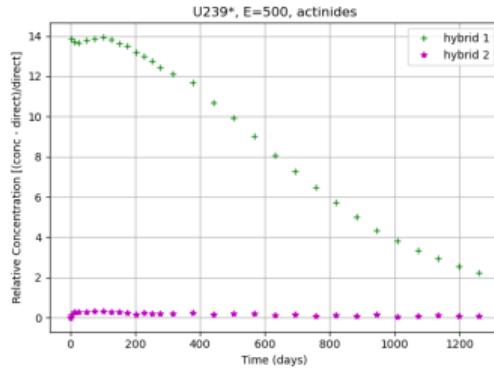
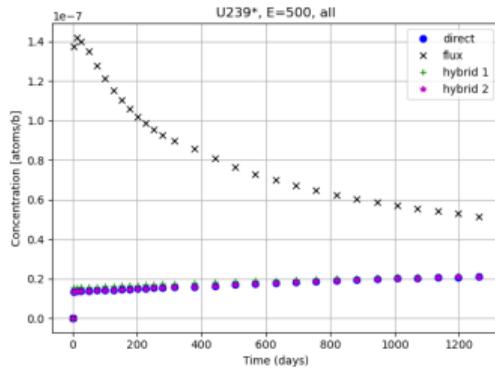
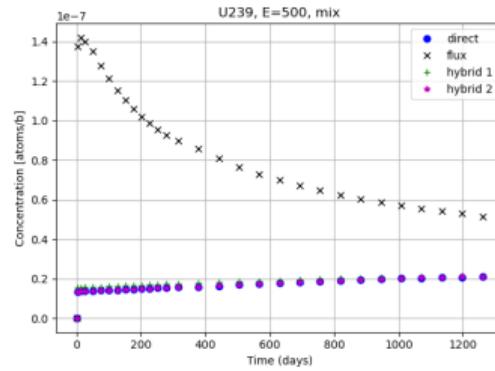
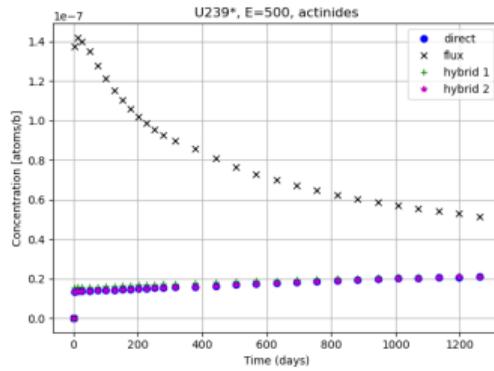
# U237, 500 groups



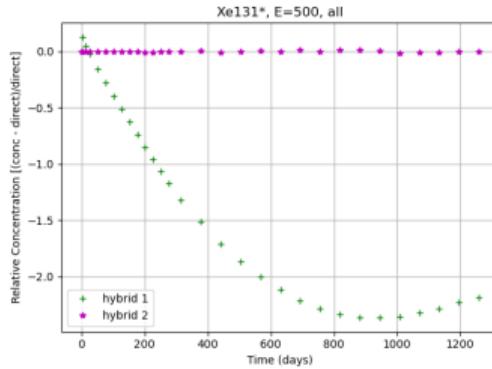
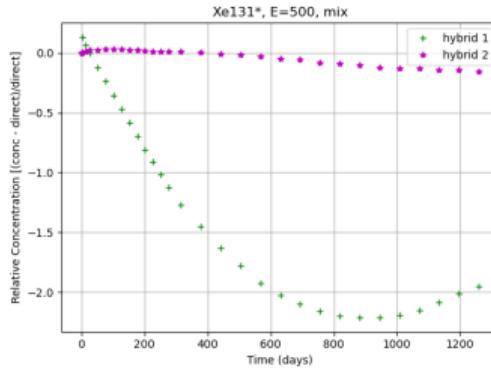
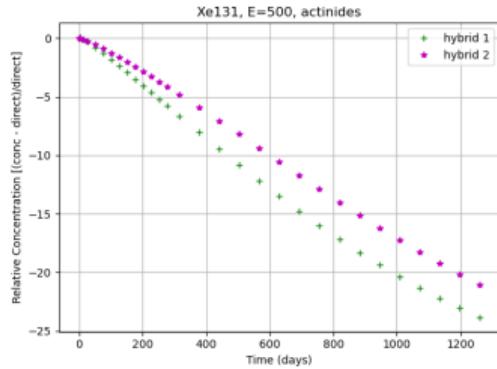
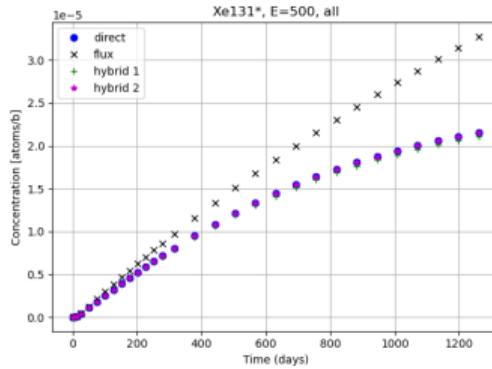
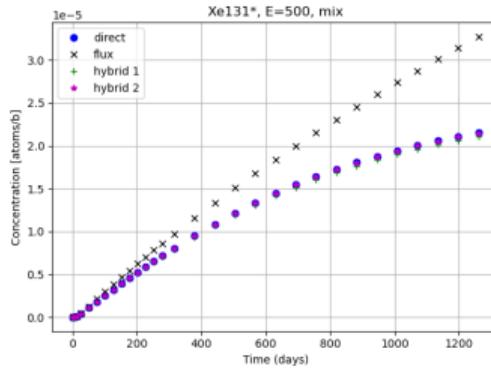
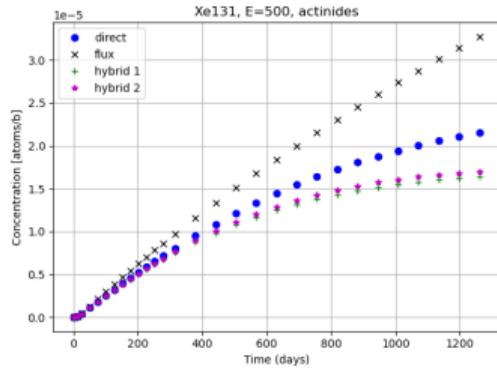
# U238, 500 groups



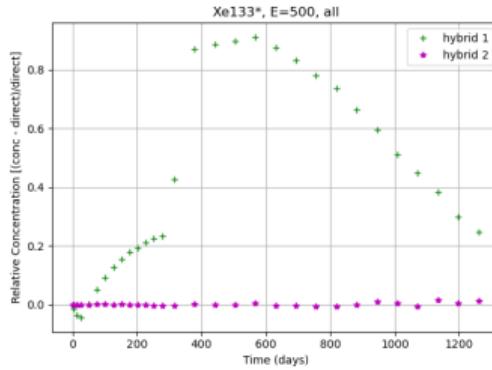
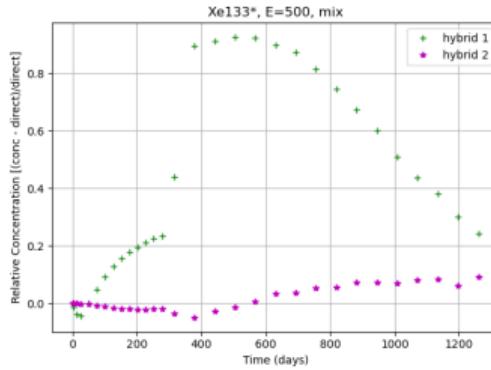
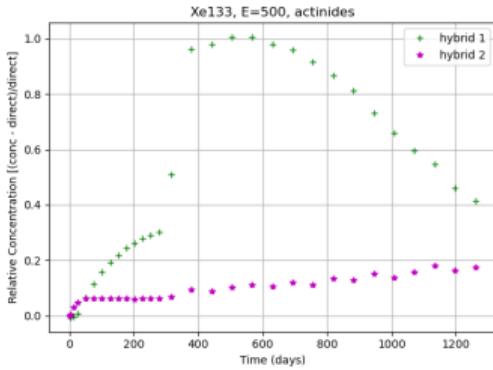
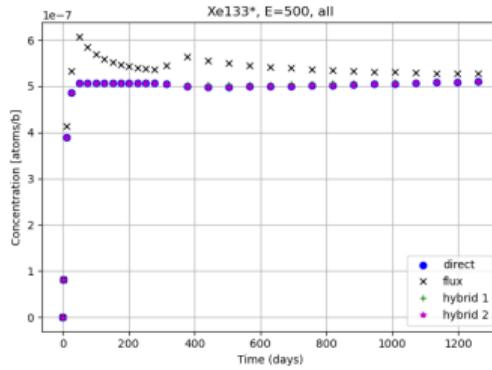
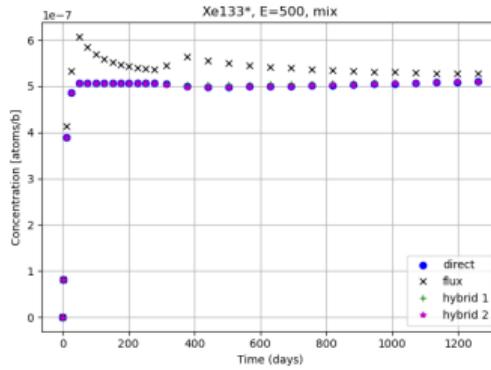
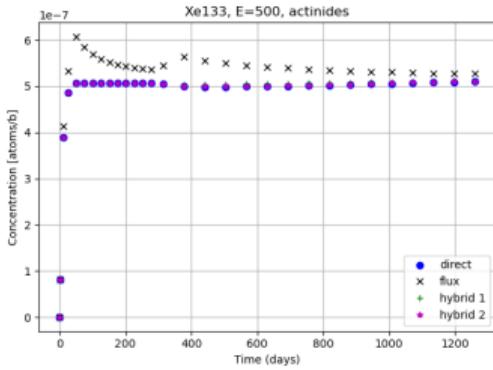
# U239, 500 groups



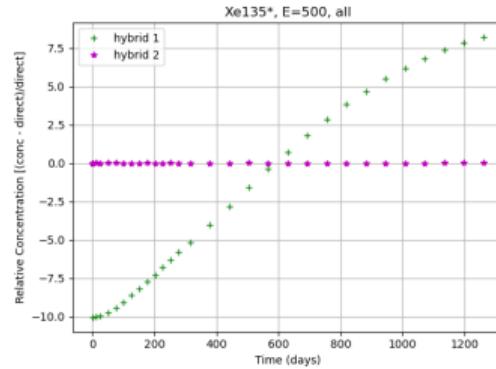
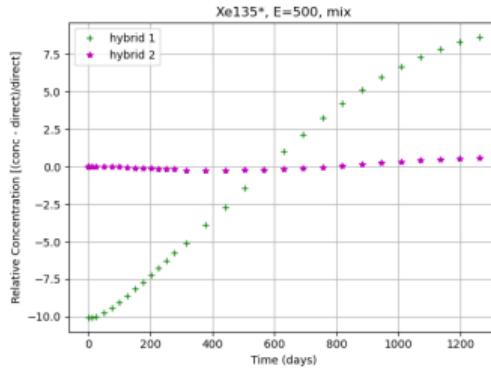
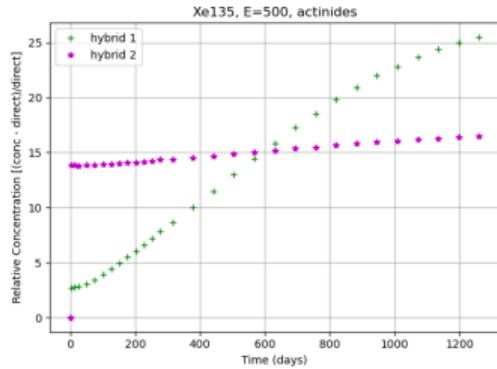
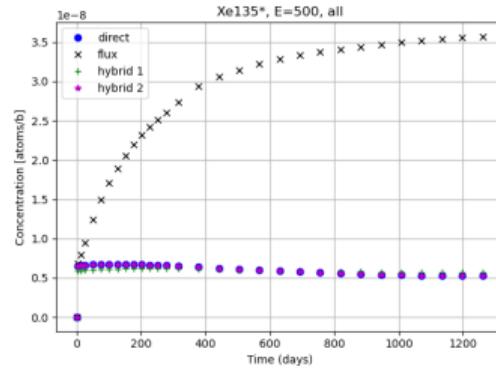
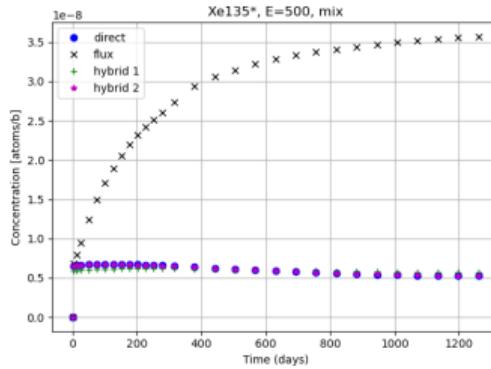
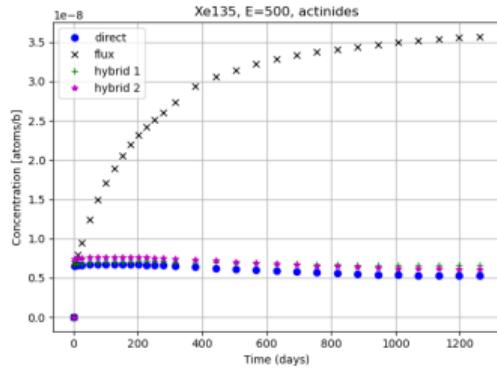
# Xe131, 500 groups



# Xe133, 500 groups



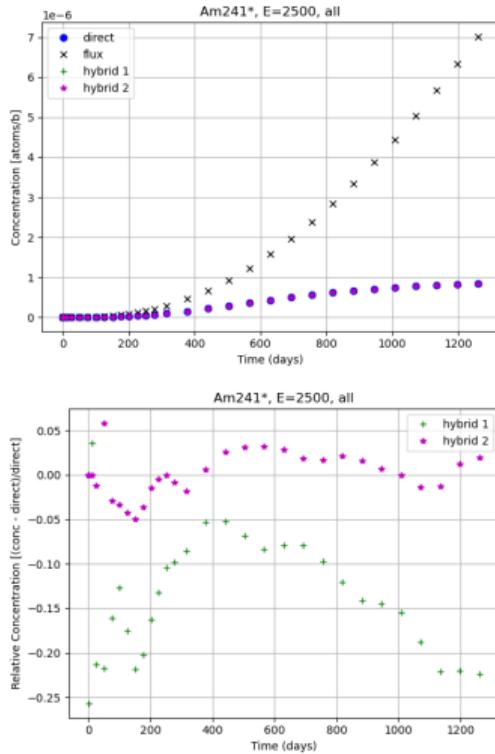
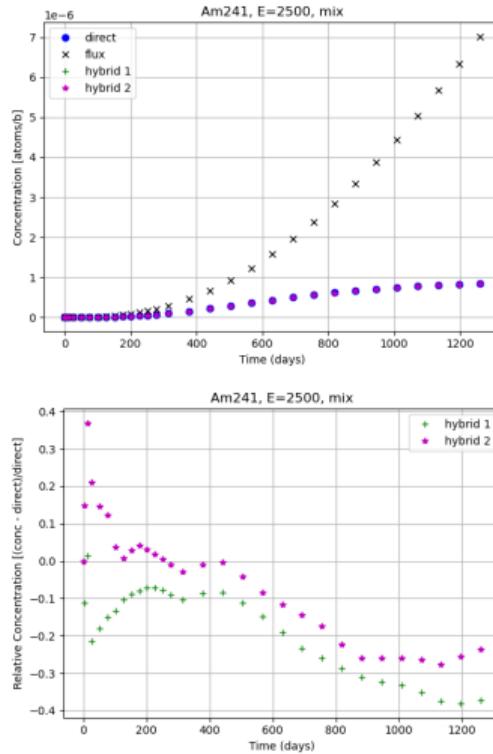
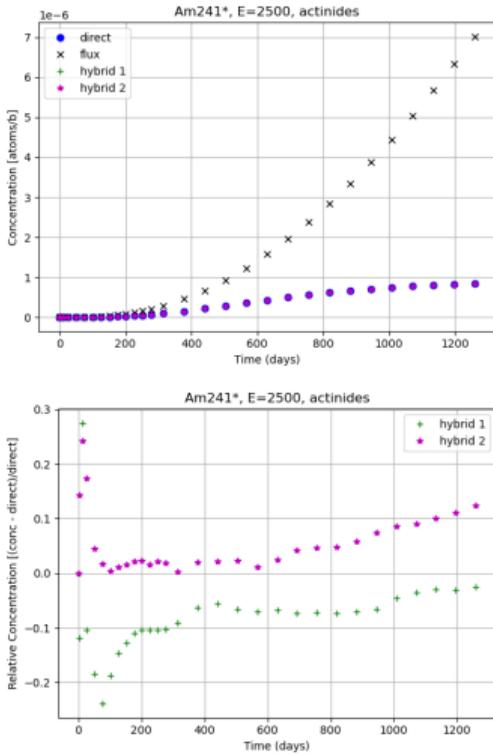
# Xe135, 500 groups



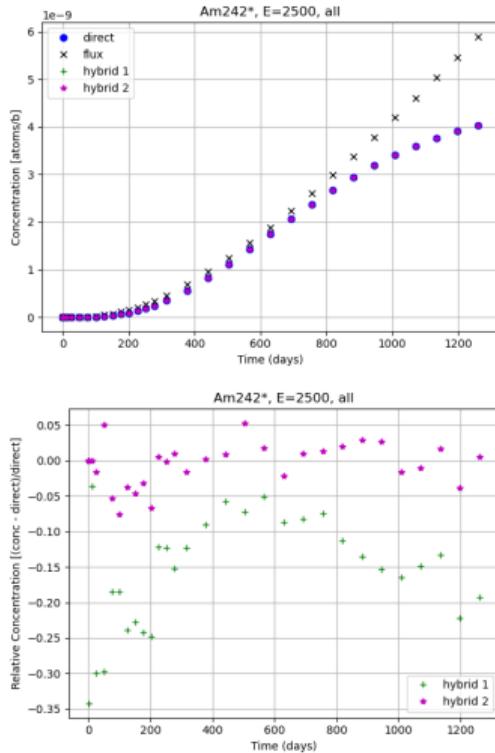
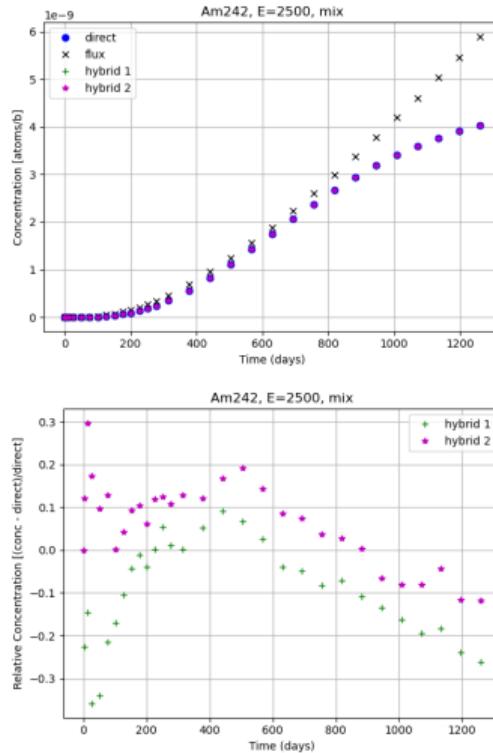
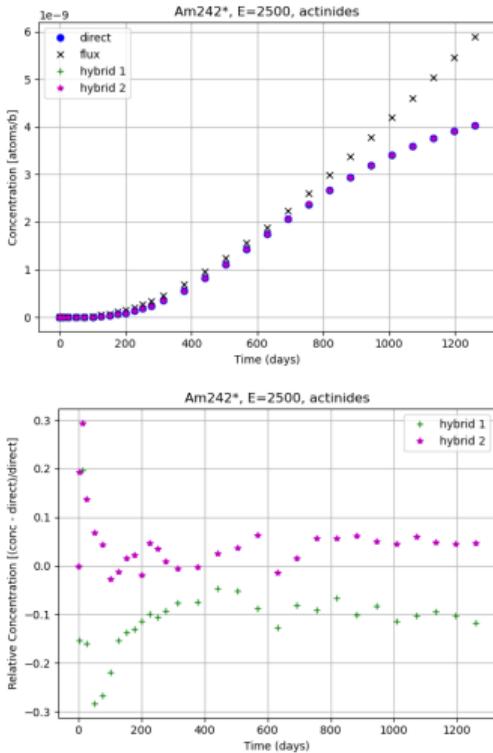
# Nuclide Concentrations

## 2500 groups

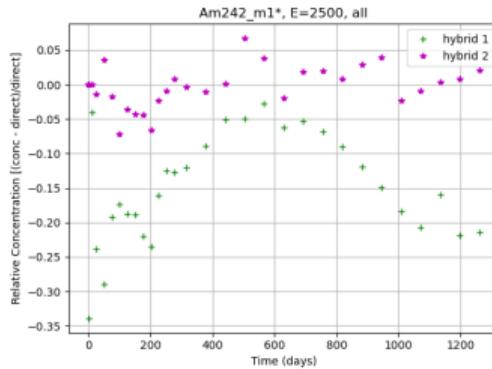
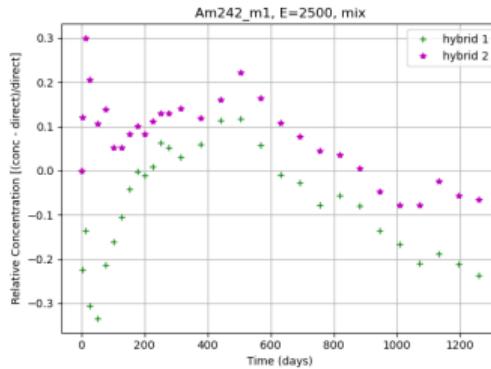
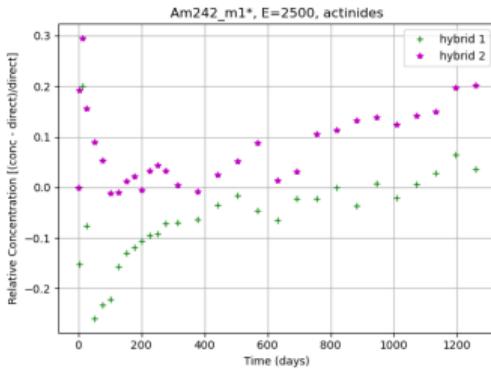
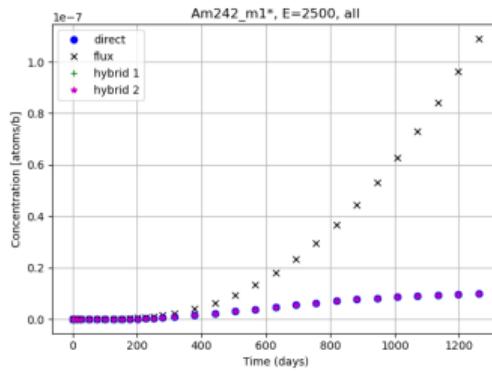
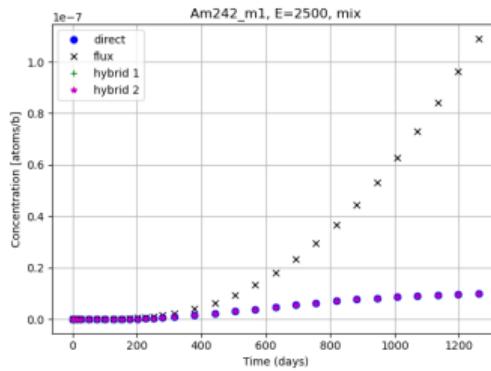
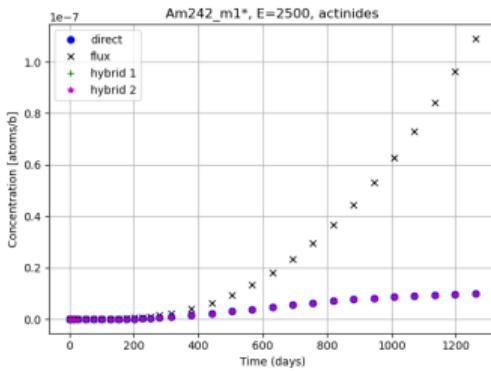
# Am241, 2500 groups



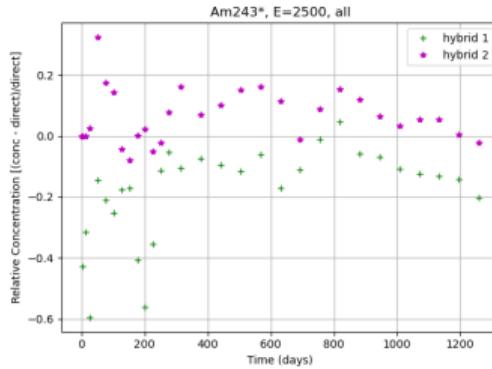
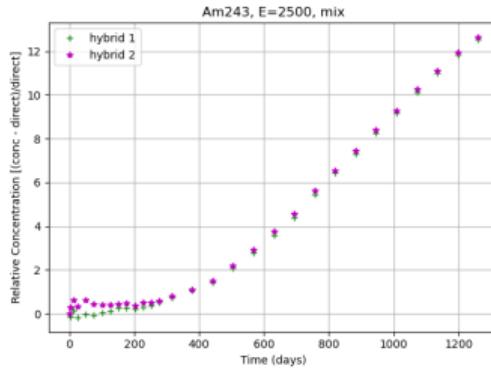
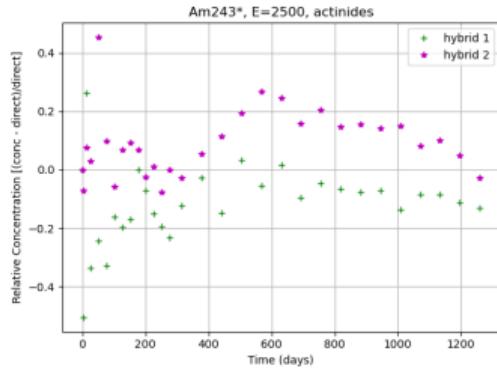
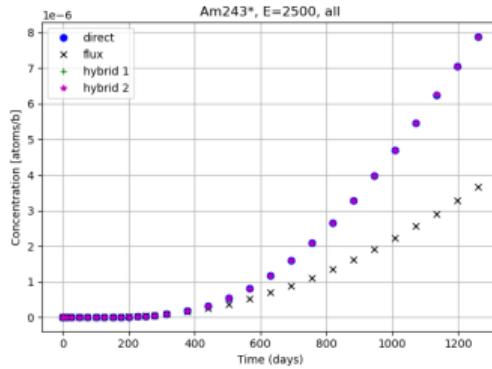
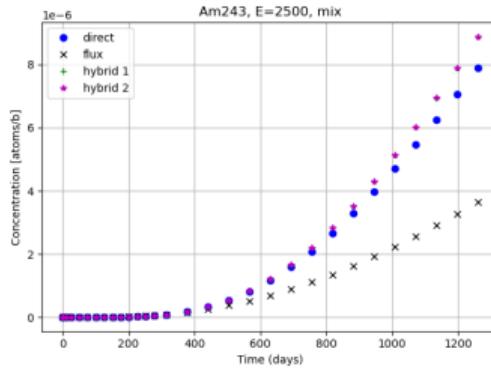
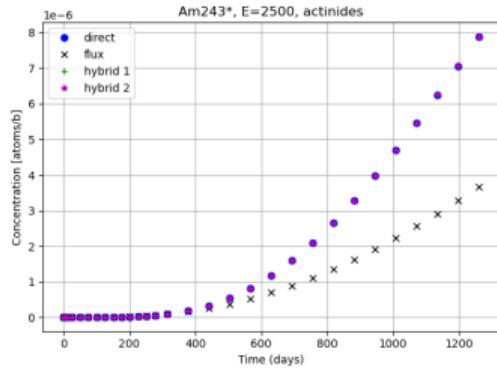
# Am242, 2500 groups



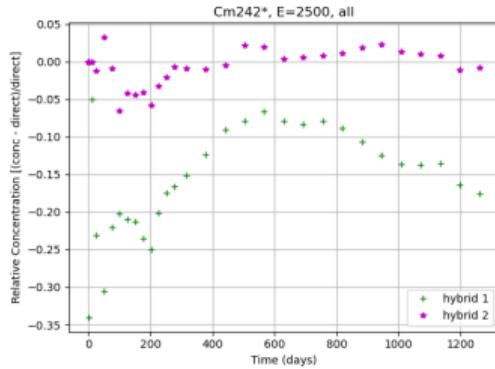
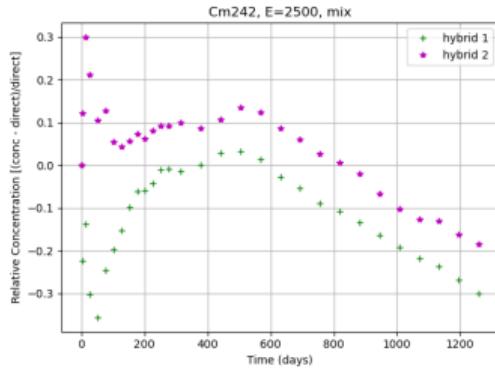
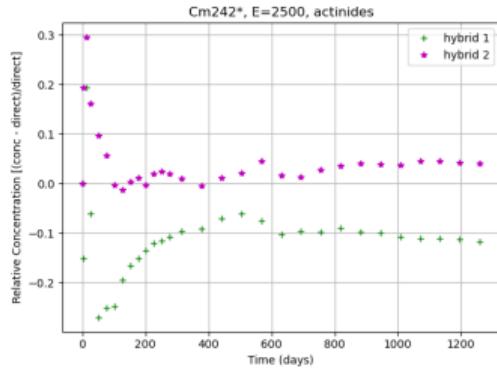
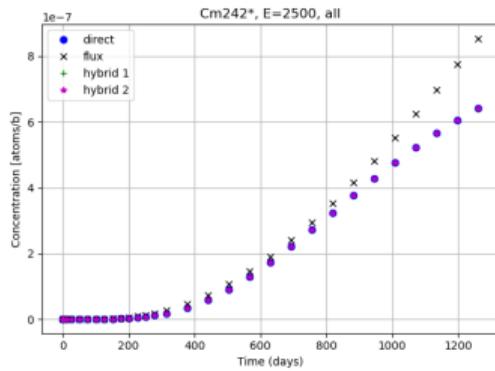
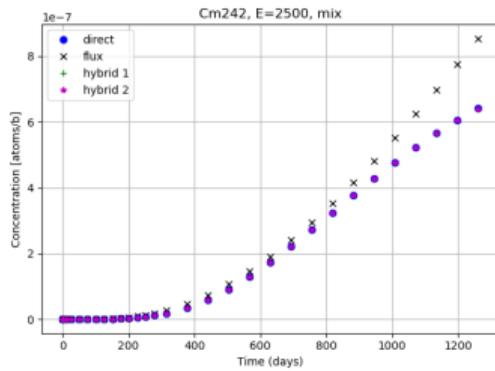
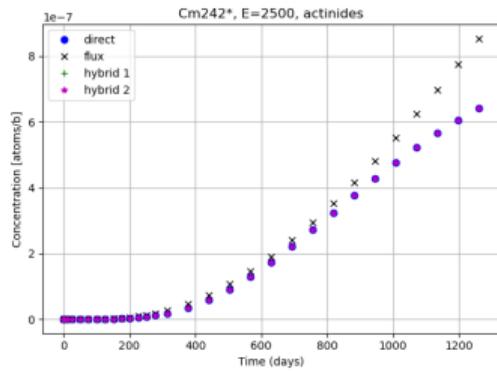
# Am242\_m1, 2500 groups



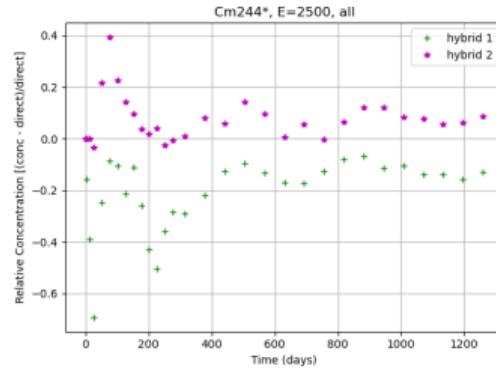
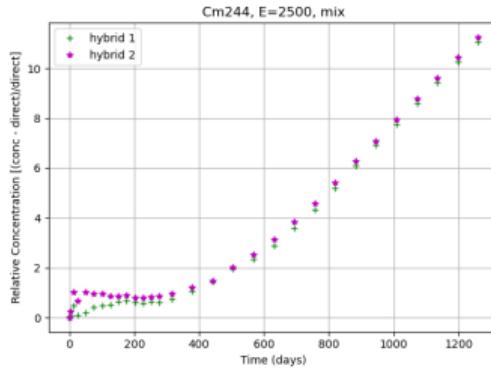
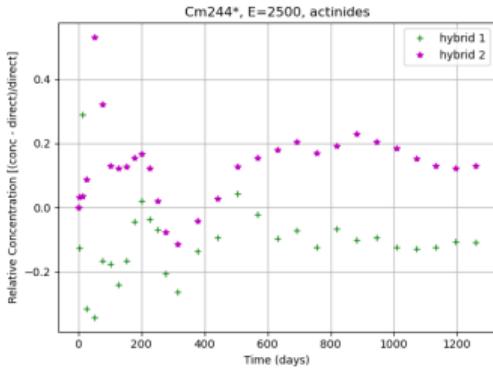
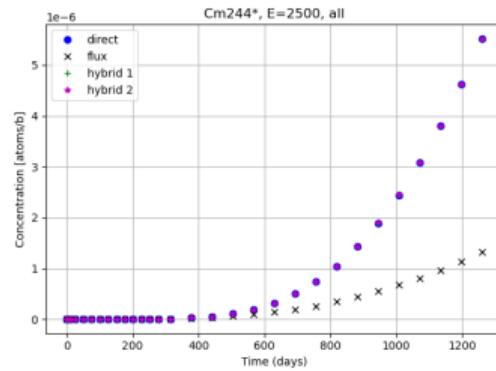
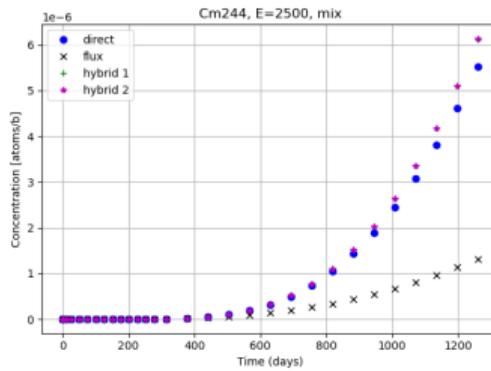
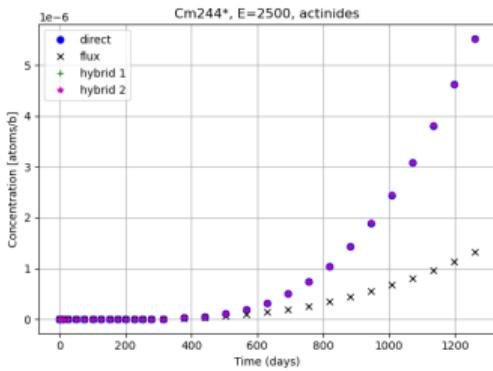
# Am243, 2500 groups



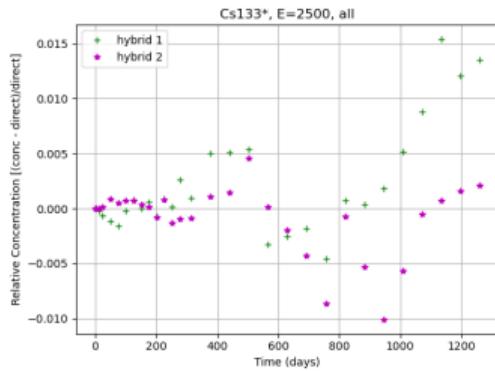
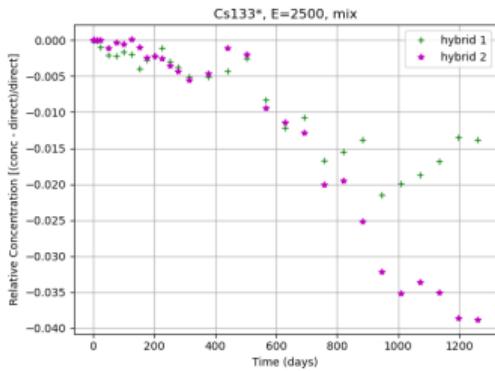
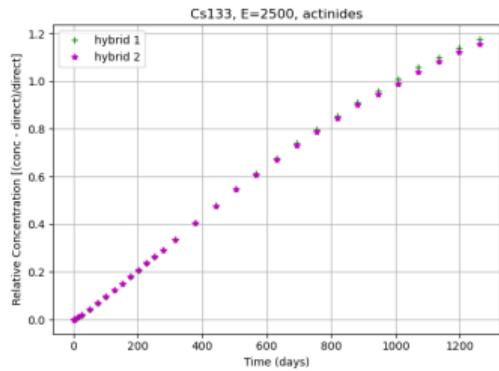
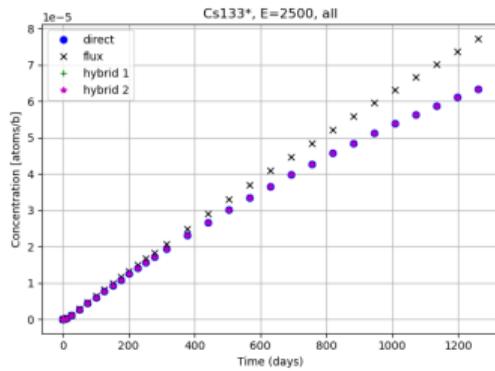
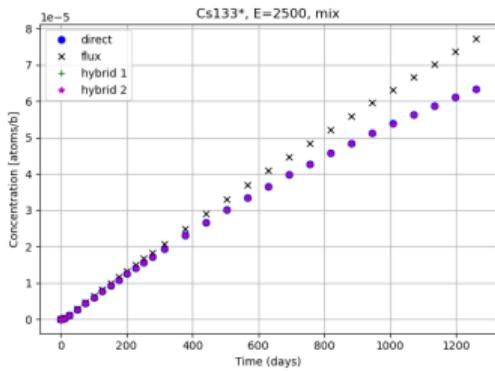
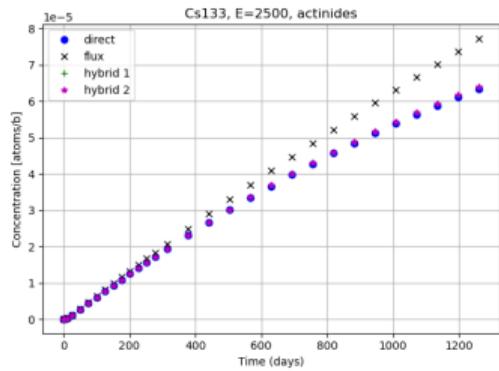
# Cm242, 2500 groups



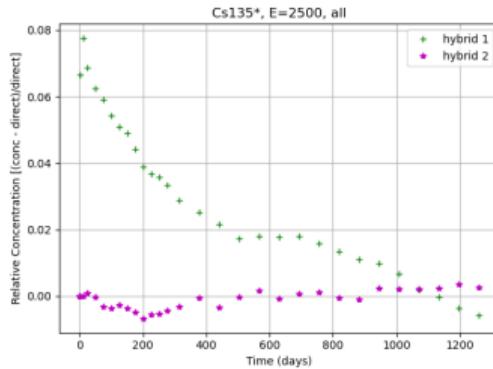
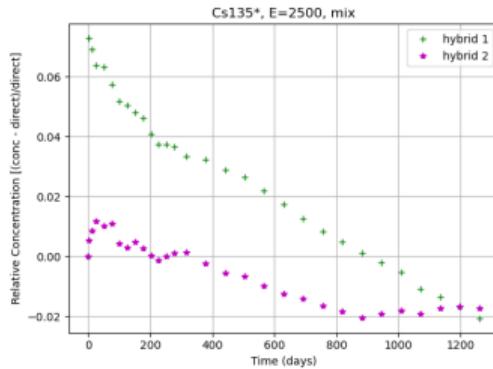
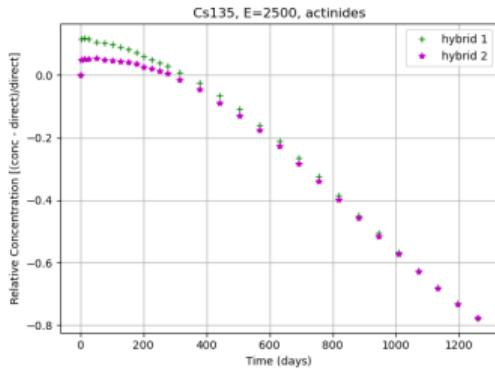
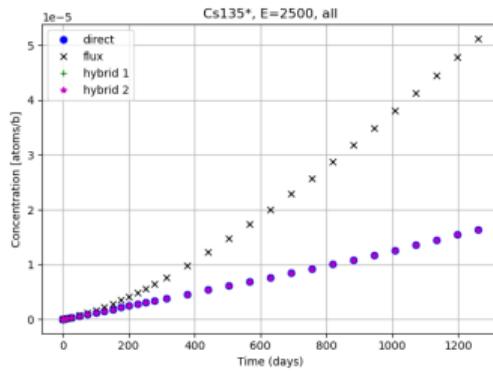
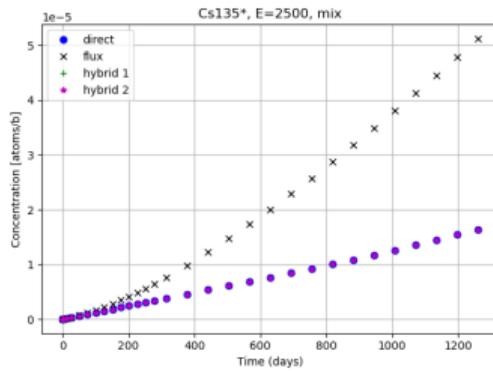
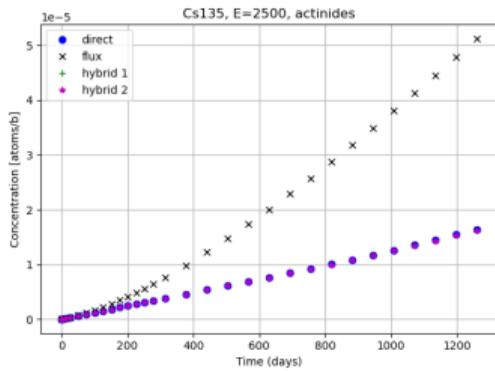
# Cm244, 2500 groups



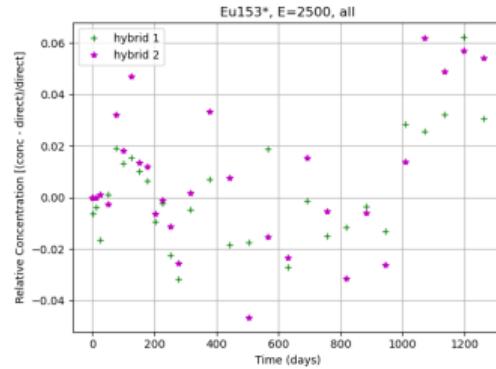
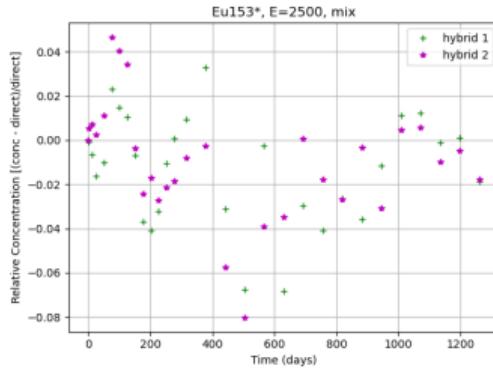
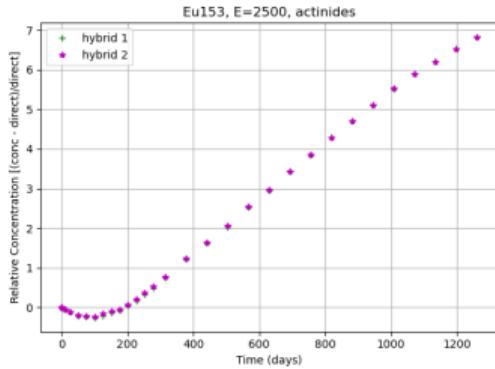
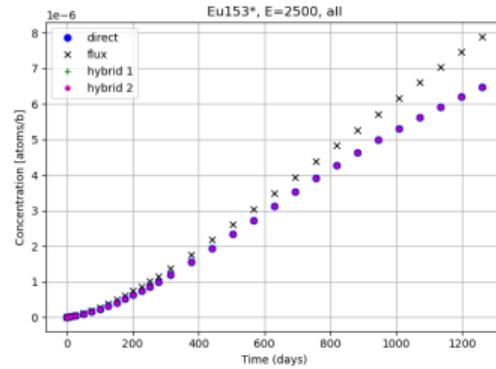
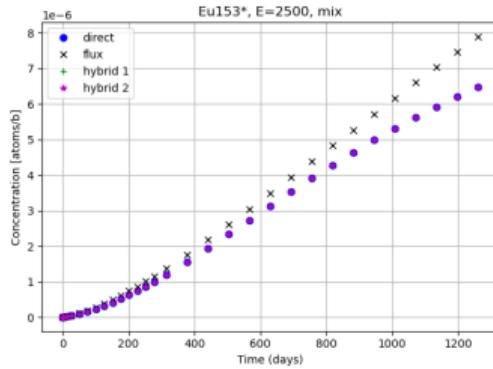
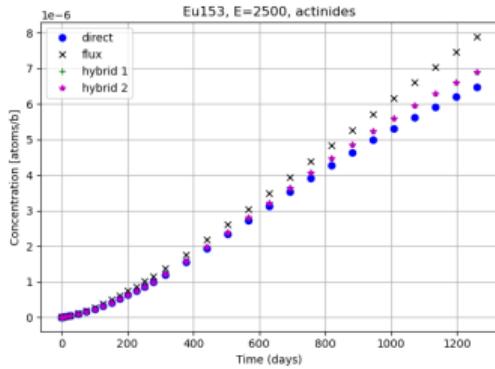
# Cs133, 2500 groups



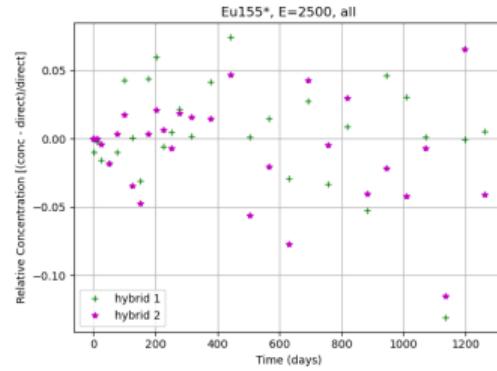
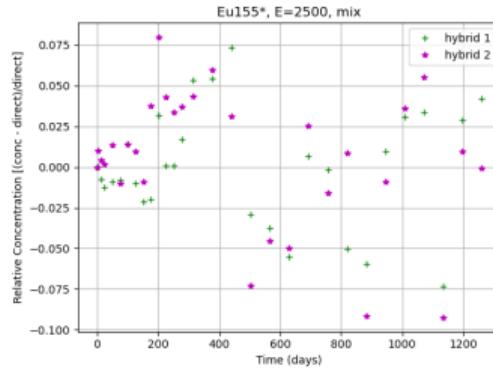
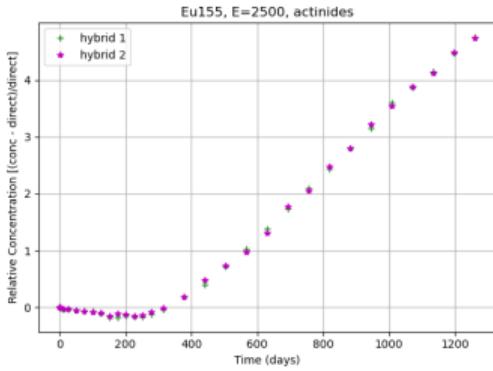
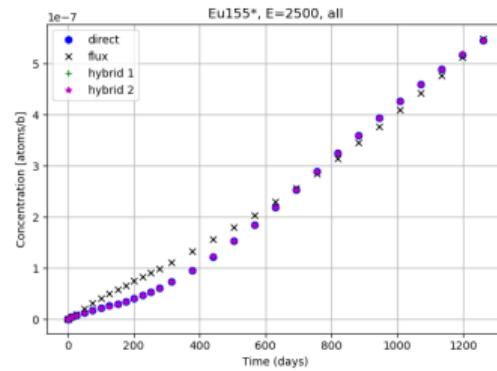
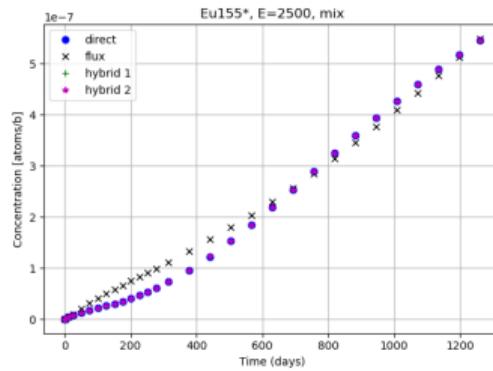
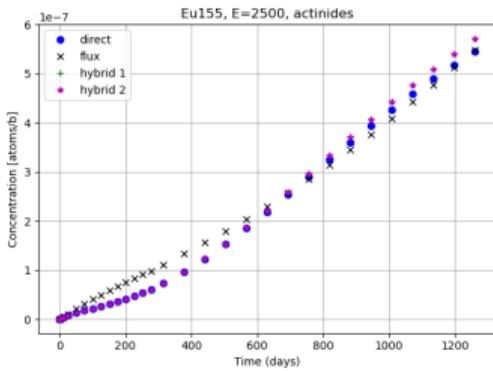
# Cs135, 2500 groups



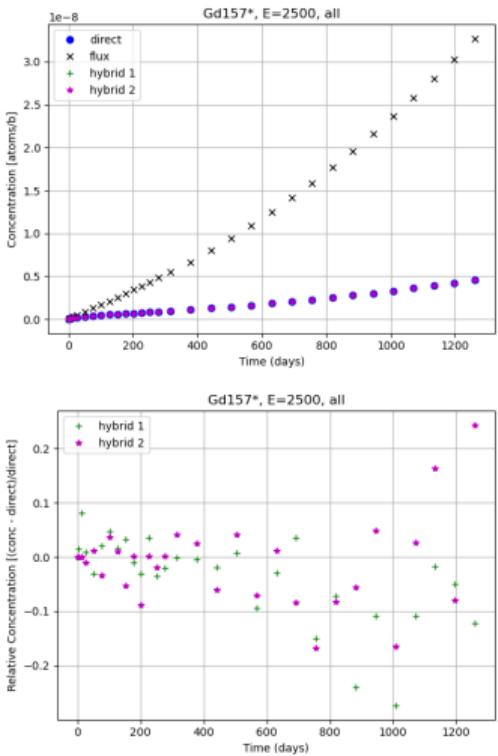
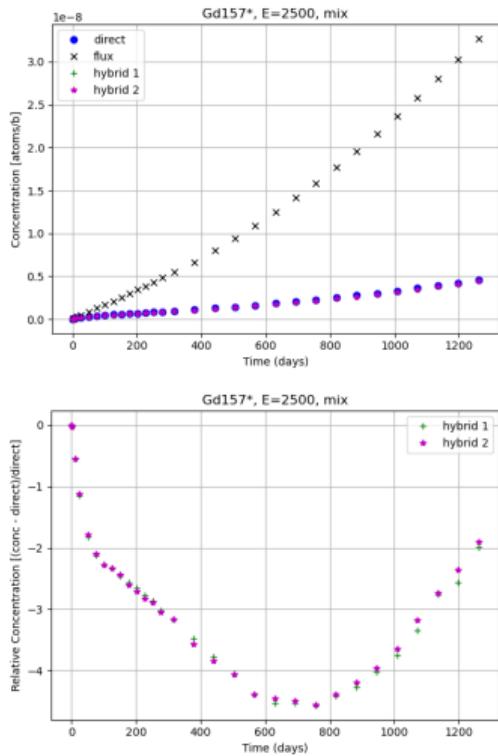
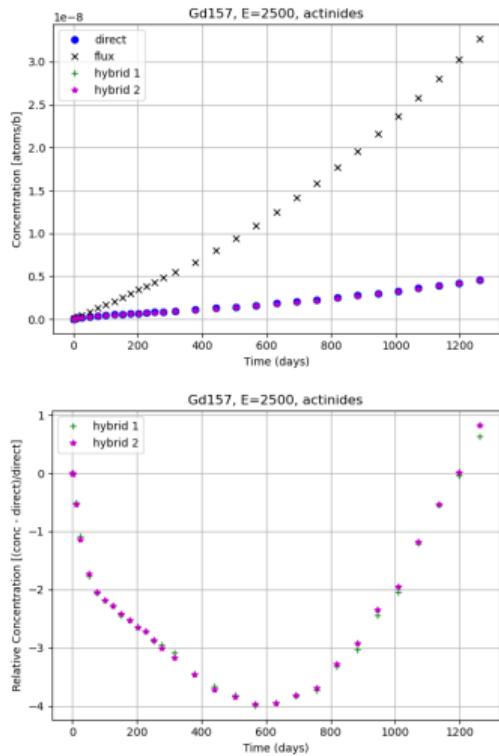
# Eu153, 2500 groups



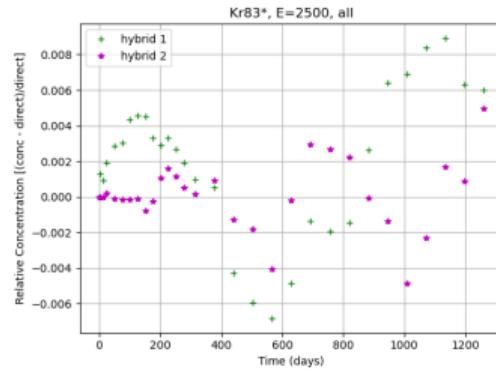
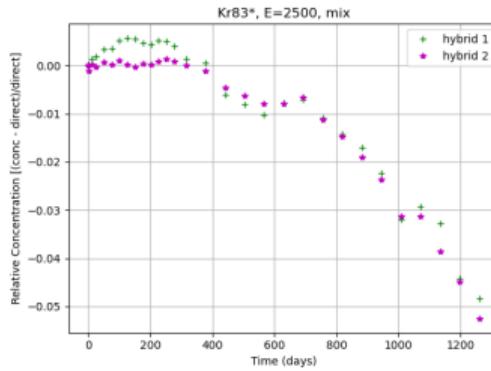
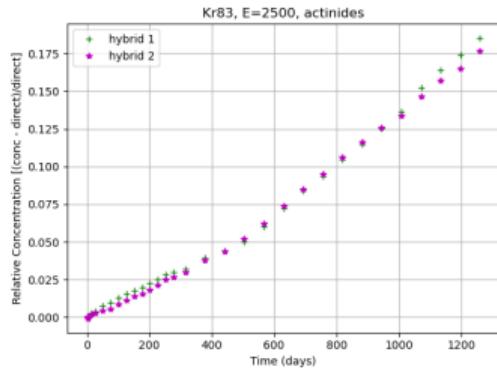
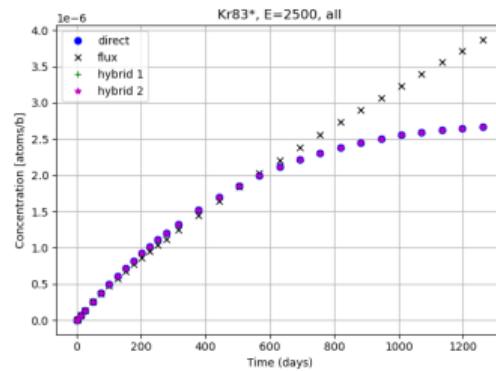
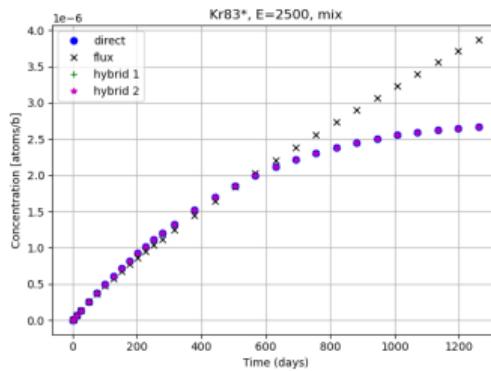
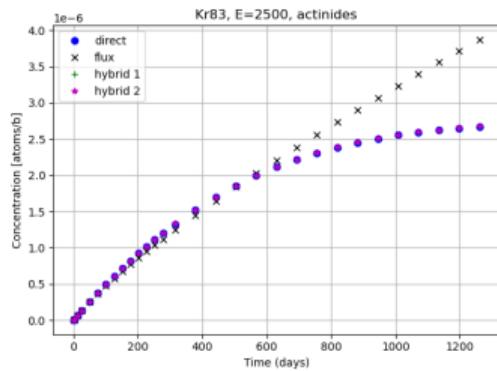
# Eu155, 2500 groups



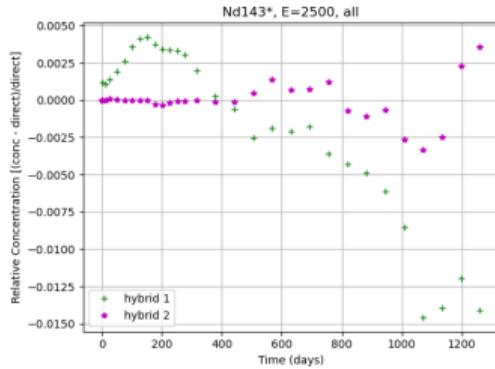
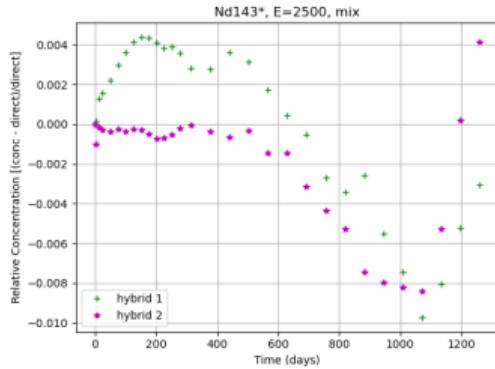
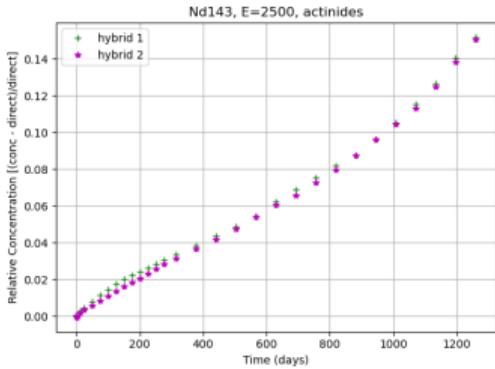
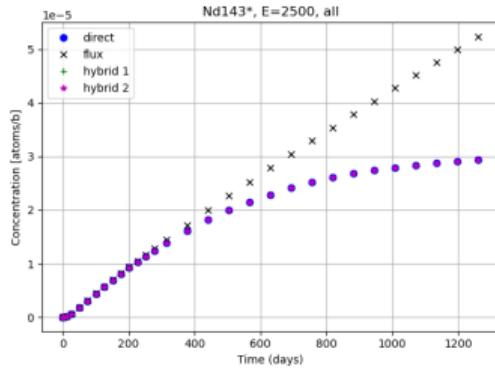
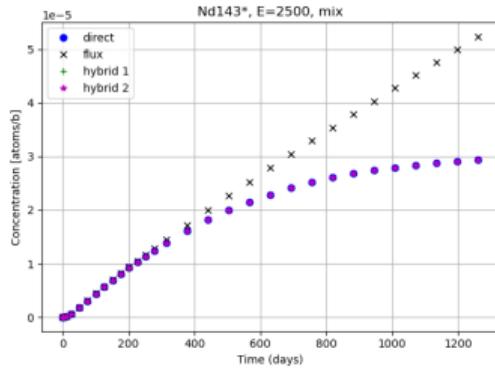
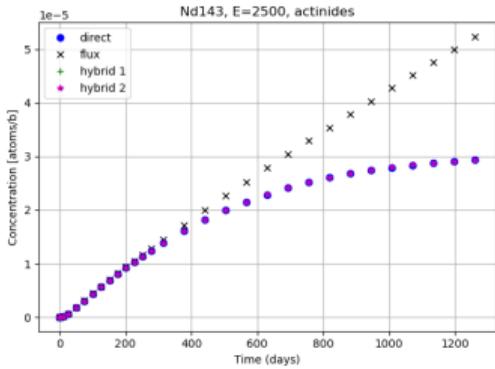
# Gd157, 2500 groups



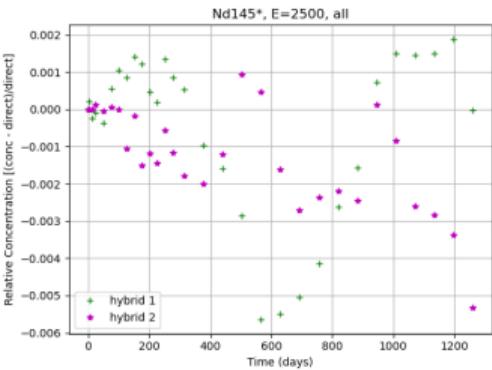
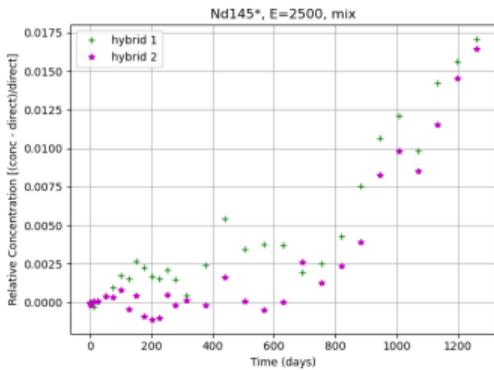
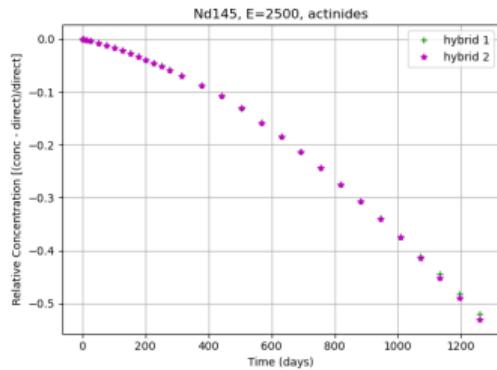
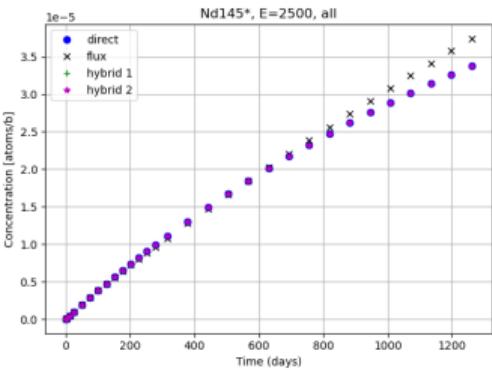
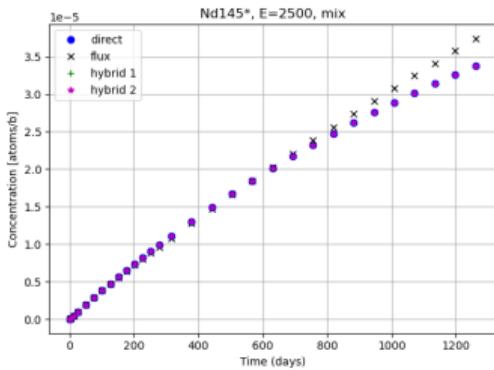
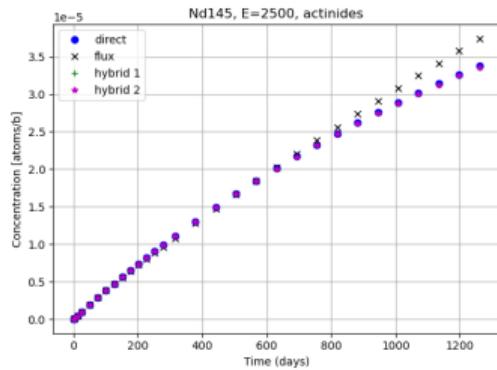
# Kr83, 2500 groups



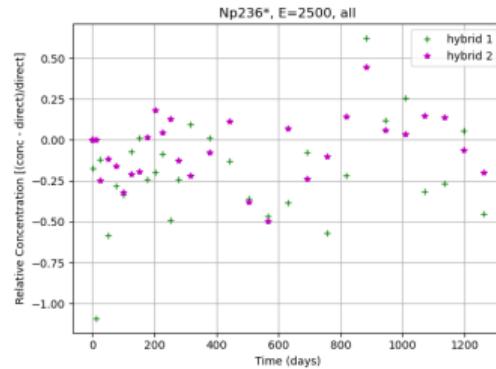
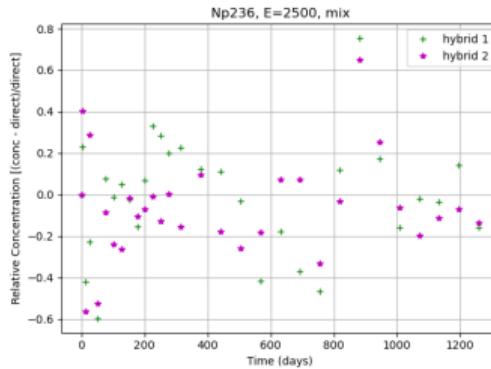
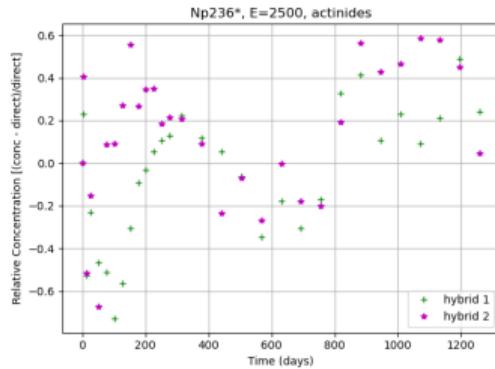
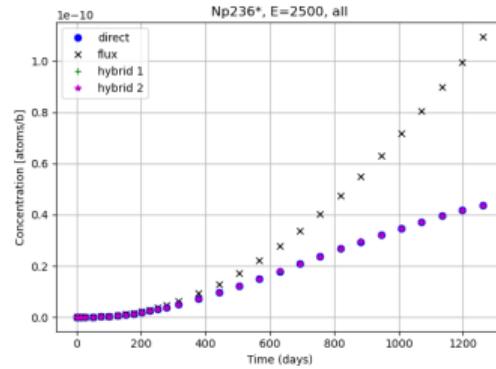
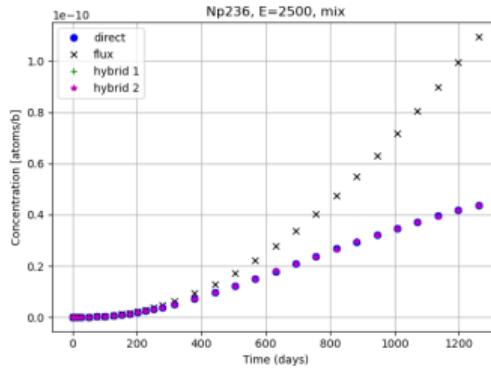
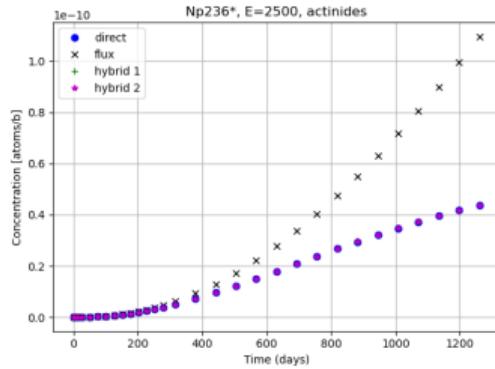
# Nd143, 2500 groups



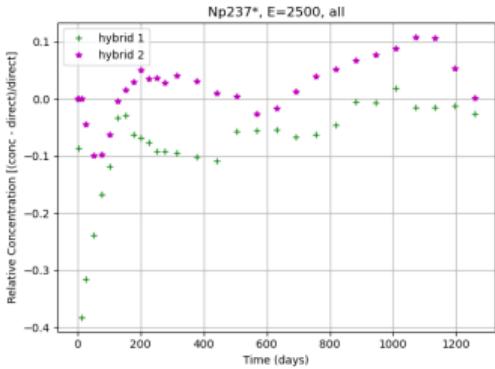
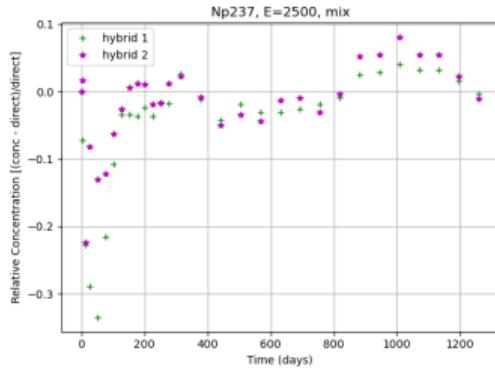
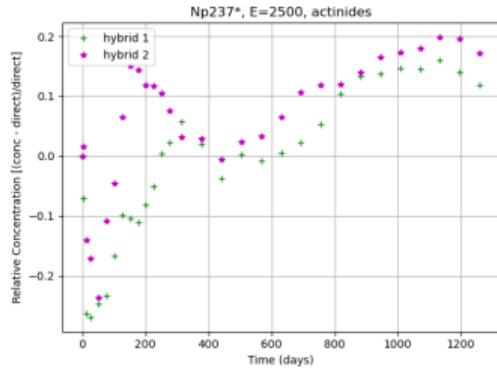
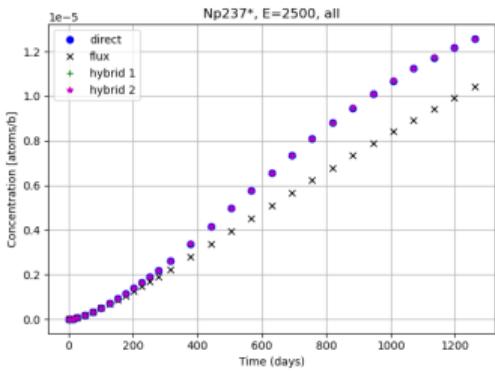
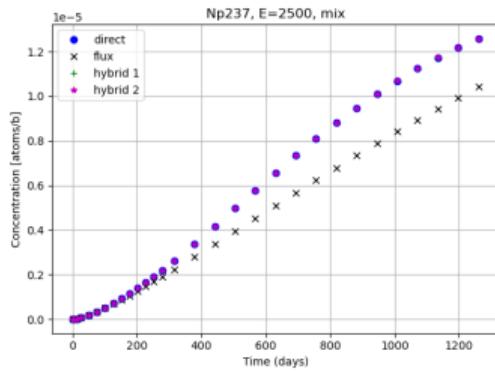
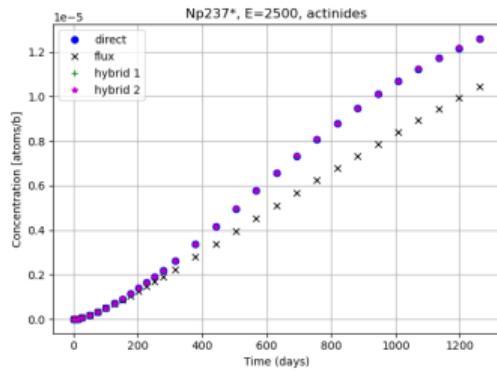
# Nd145, 2500 groups



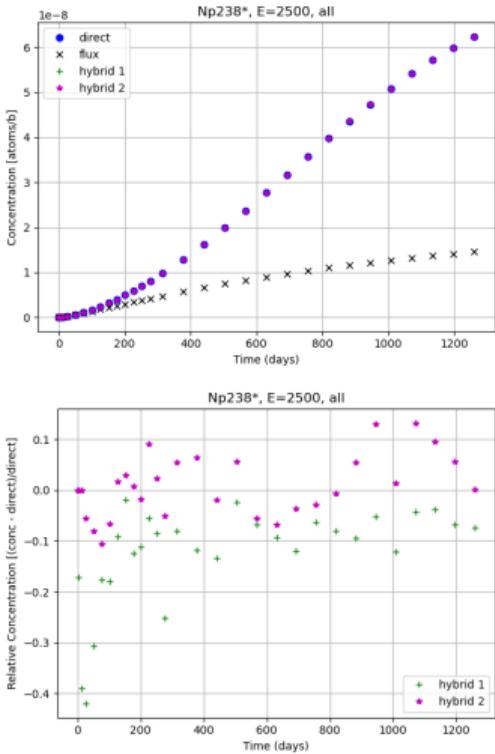
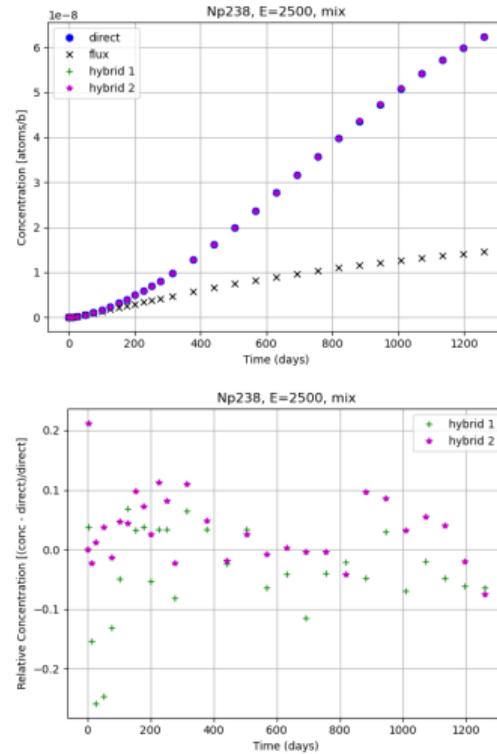
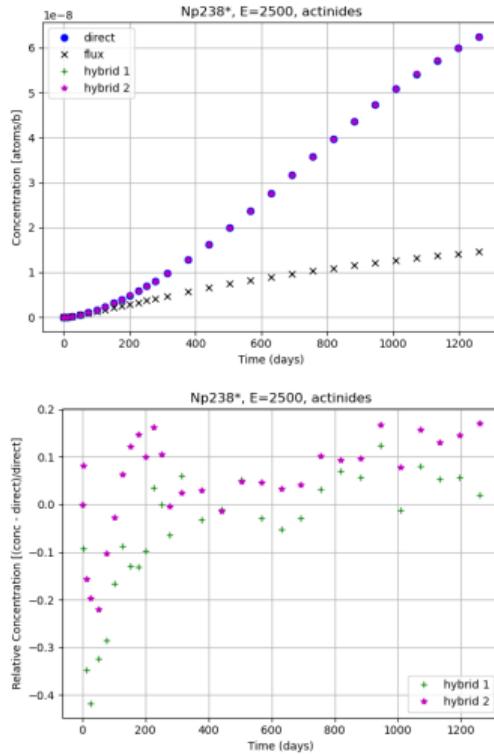
# Np236, 2500 groups



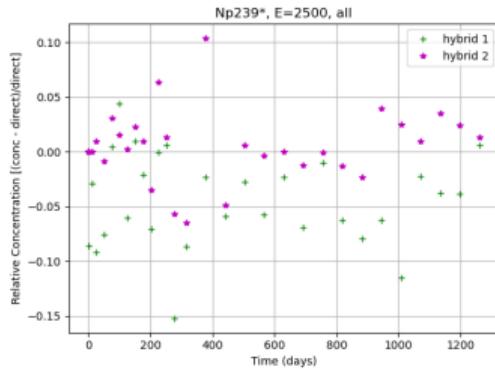
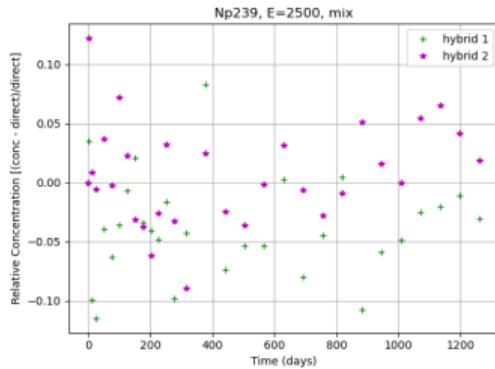
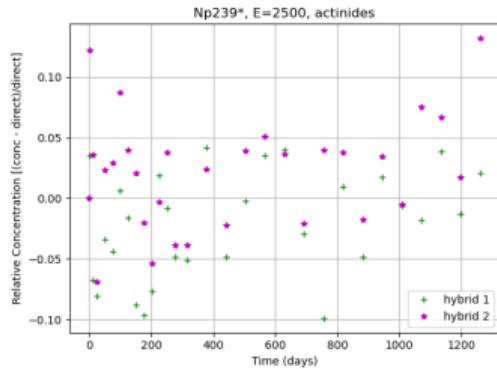
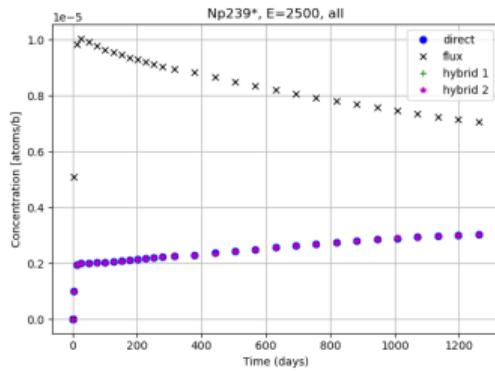
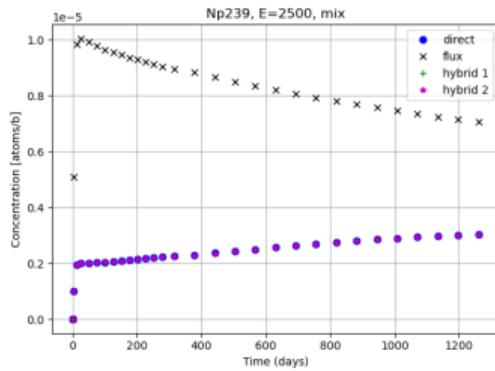
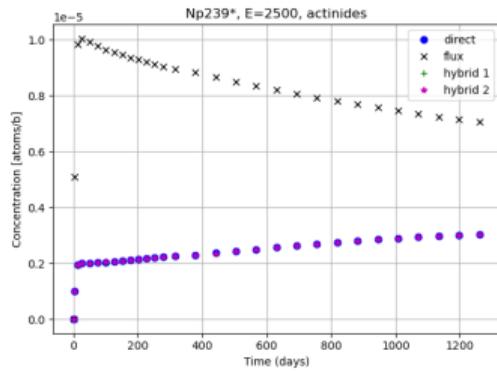
# Np237, 2500 groups



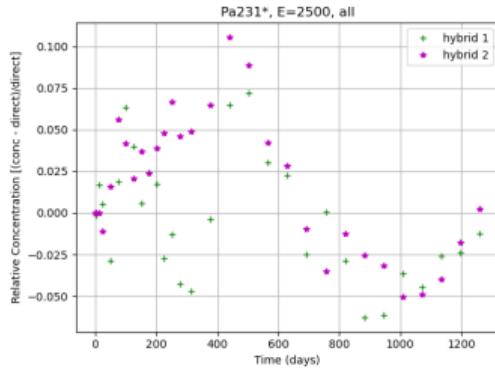
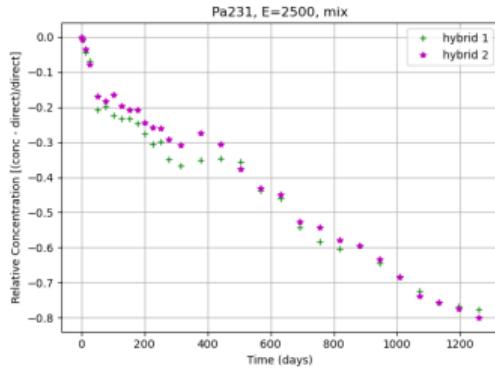
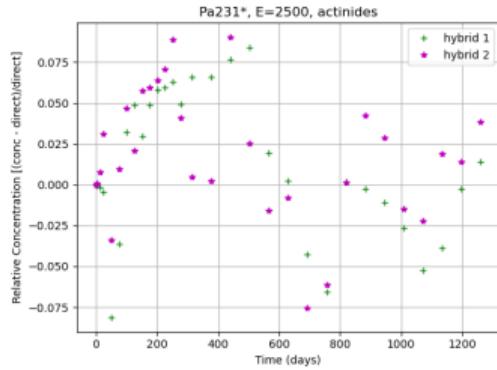
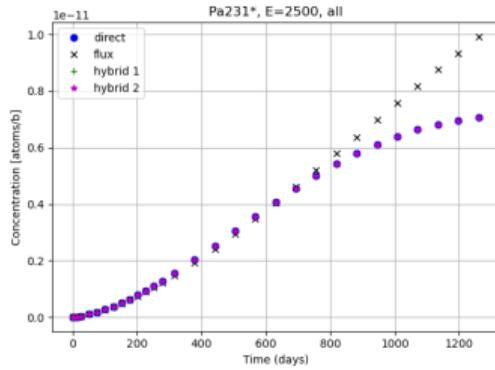
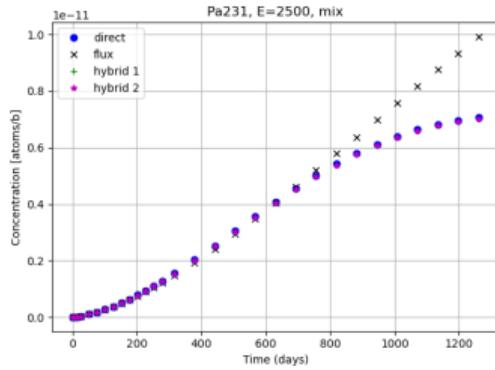
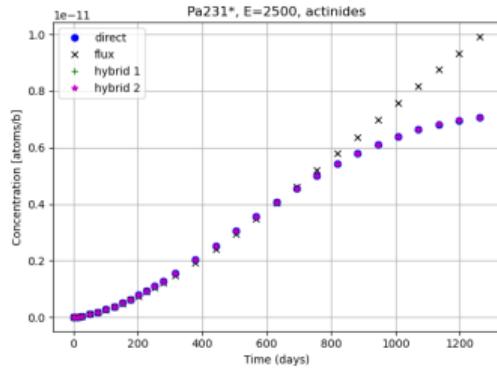
# Np238, 2500 groups



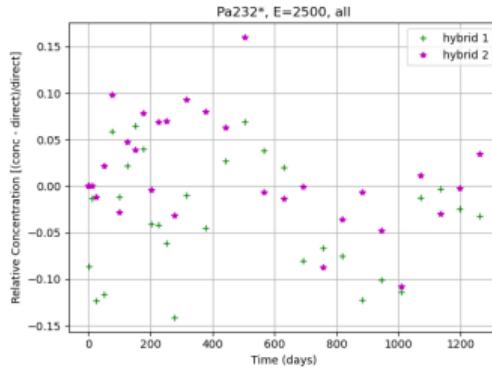
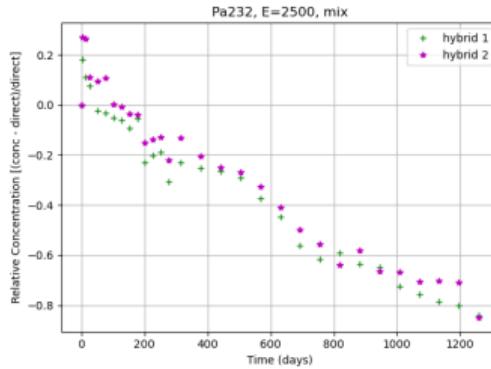
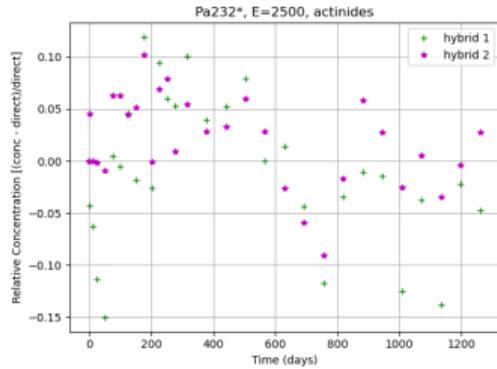
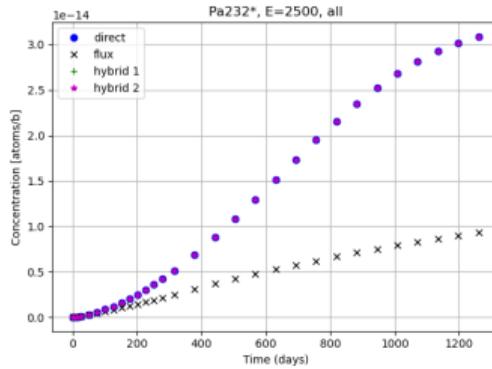
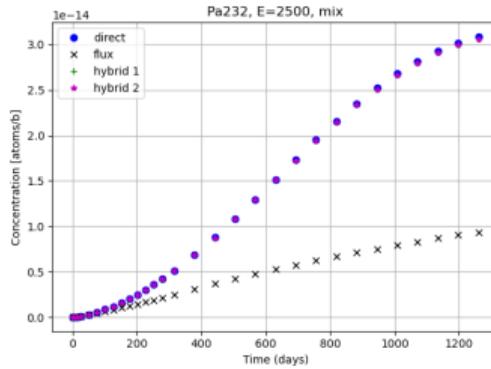
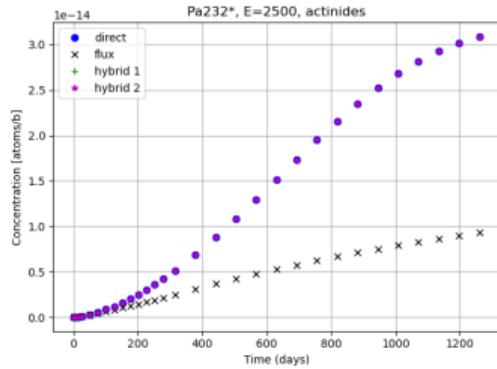
# Np239, 2500 groups



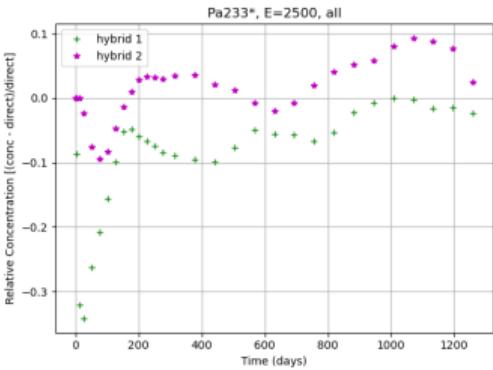
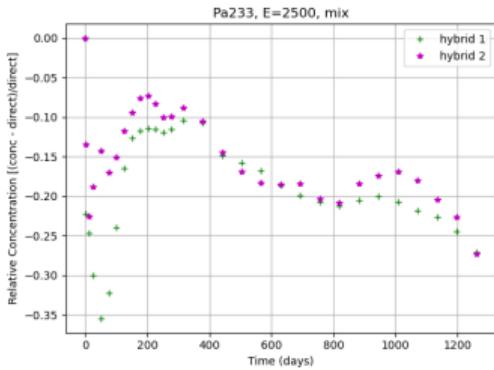
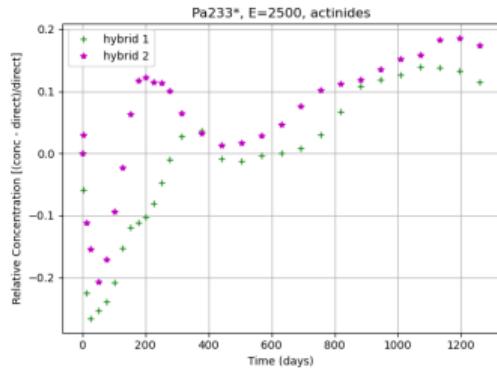
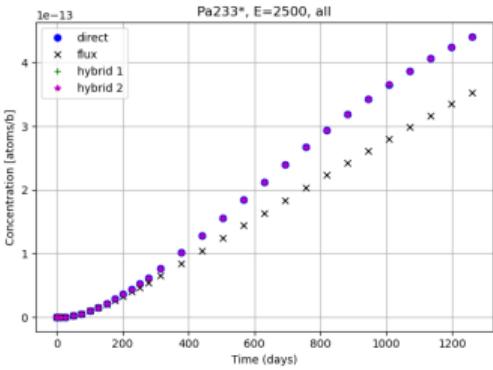
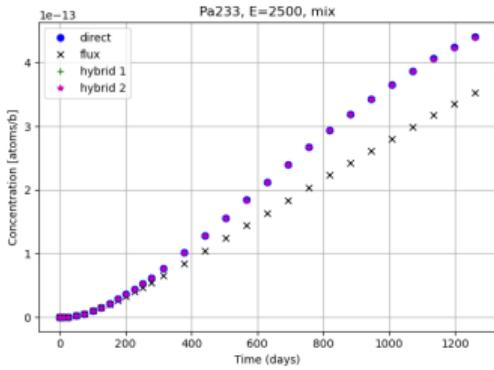
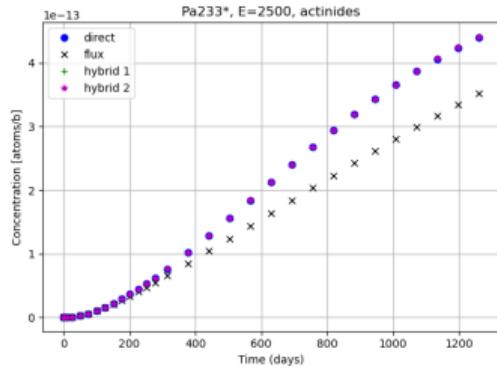
# Pa231, 2500 groups



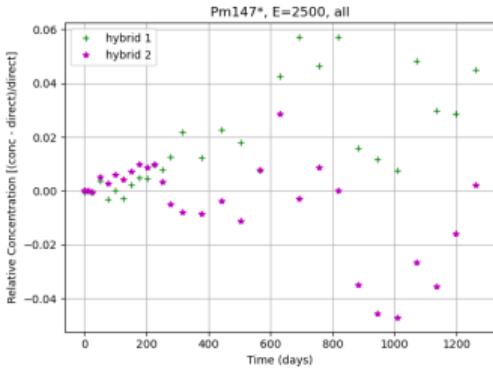
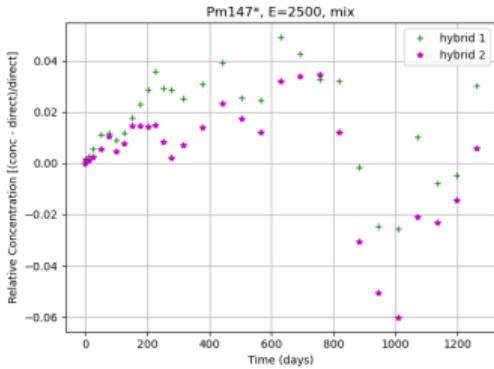
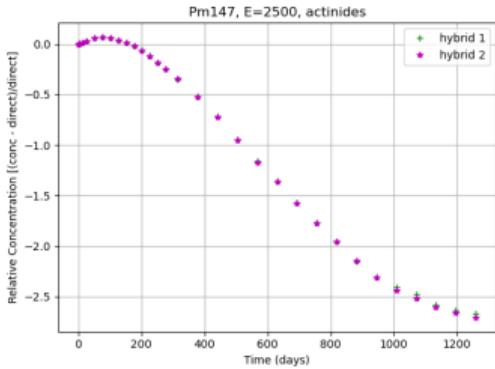
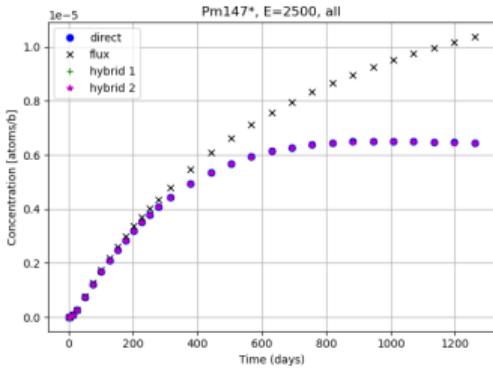
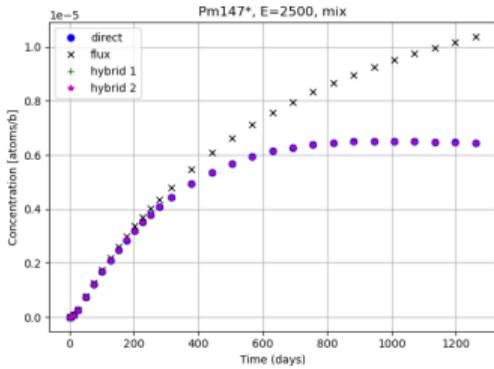
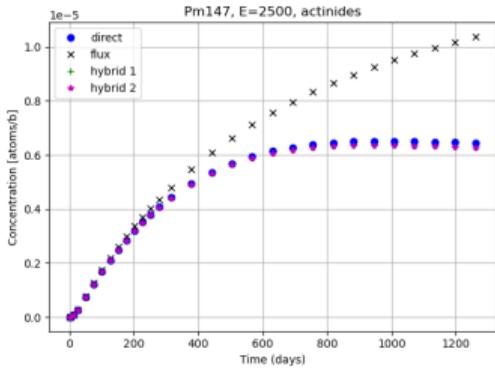
# Pa232, 2500 groups



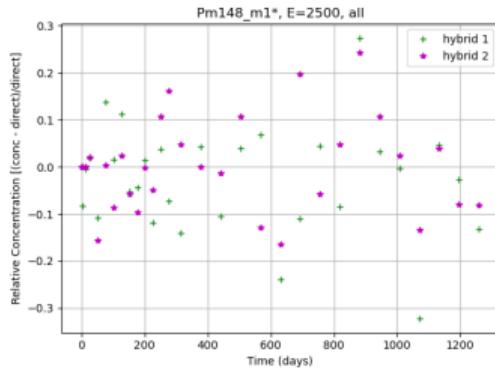
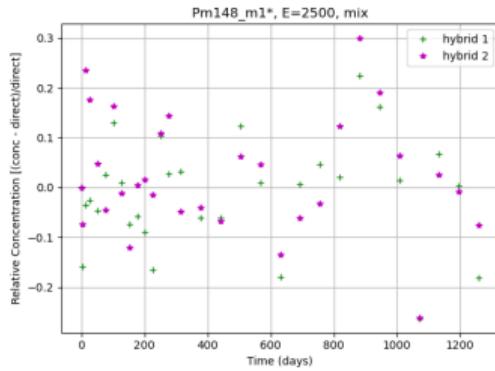
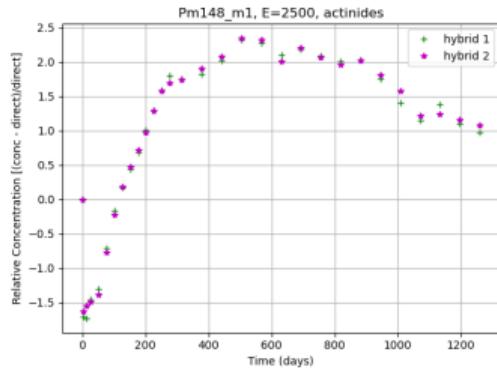
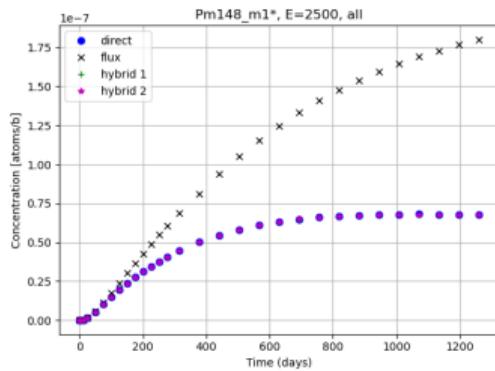
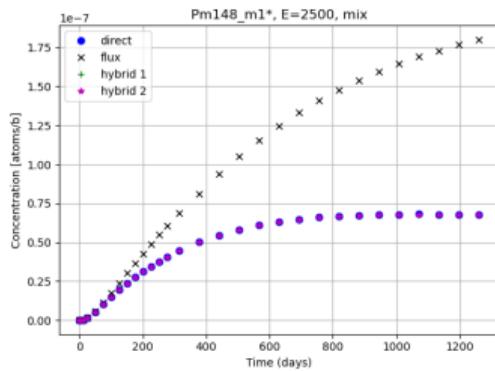
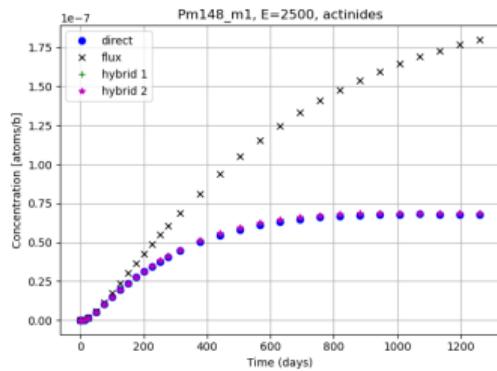
# Pa233, 2500 groups



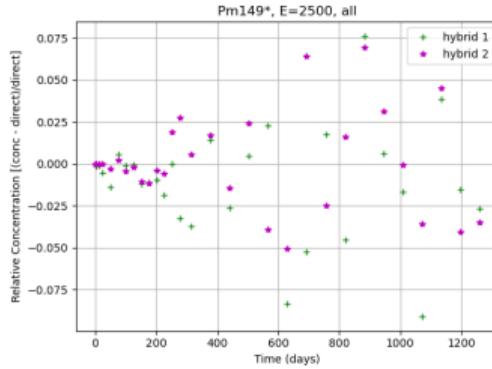
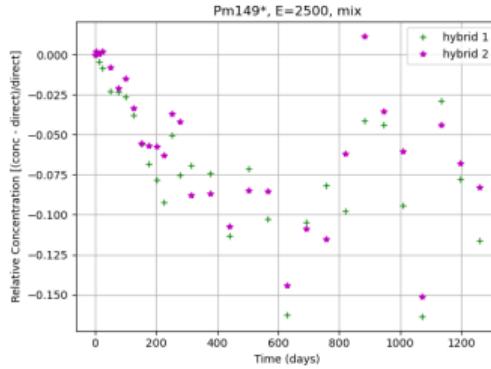
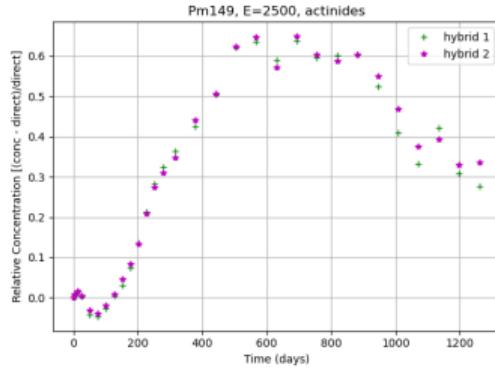
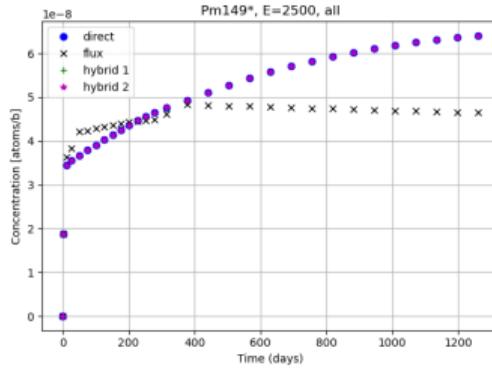
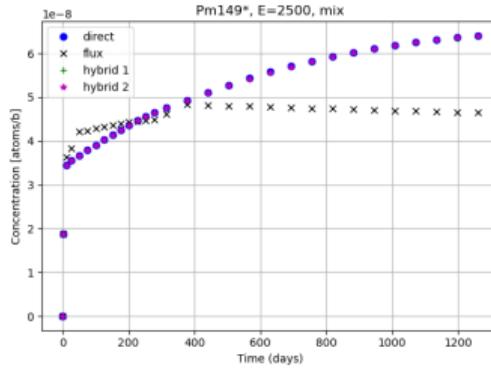
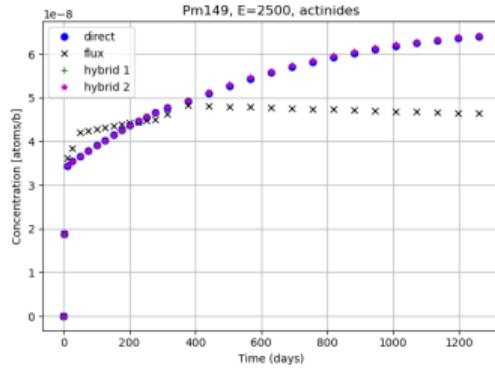
# Pm147, 2500 groups



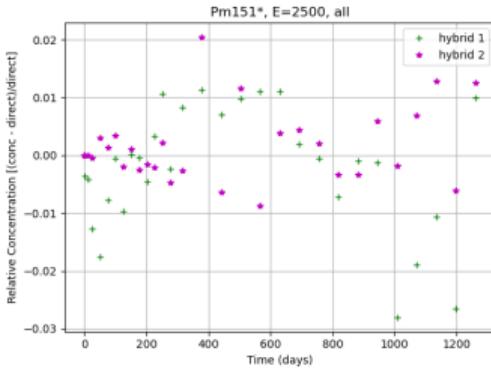
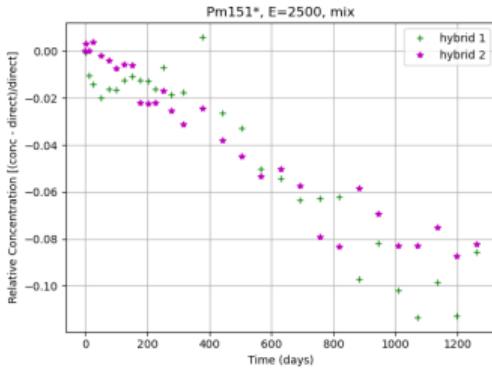
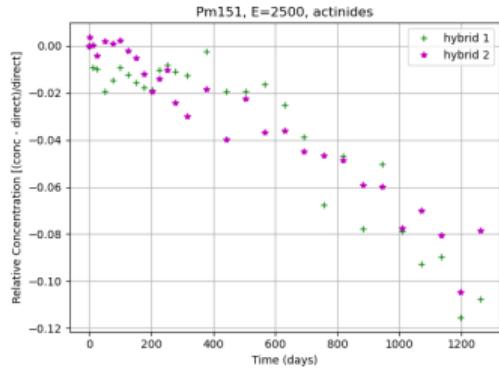
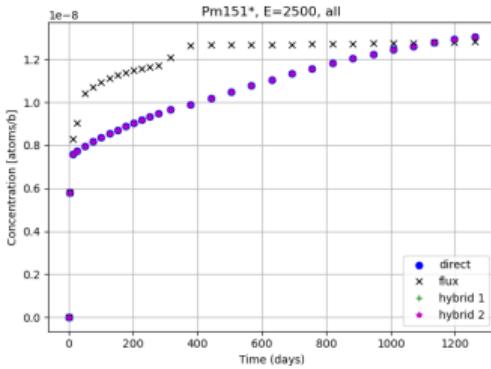
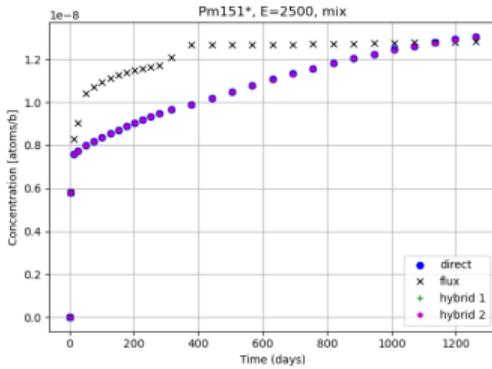
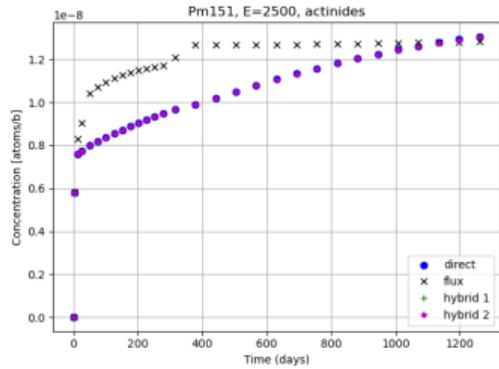
# Pm148<sub>m</sub>1, 2500 groups



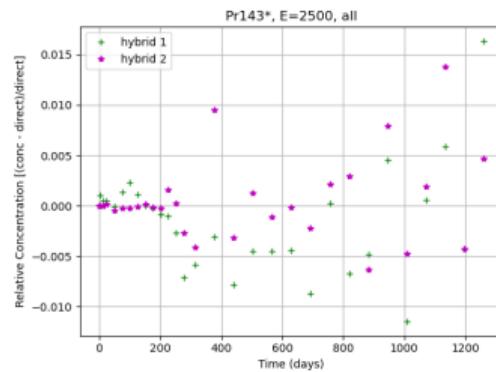
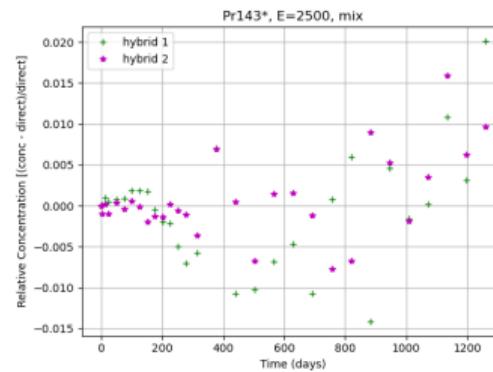
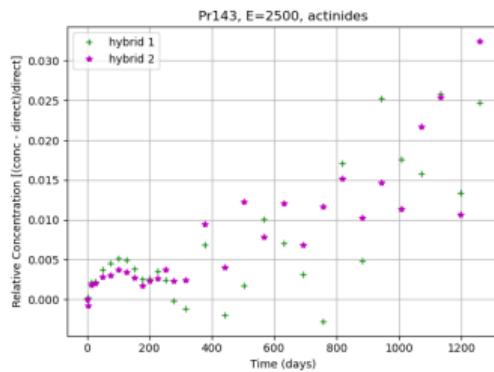
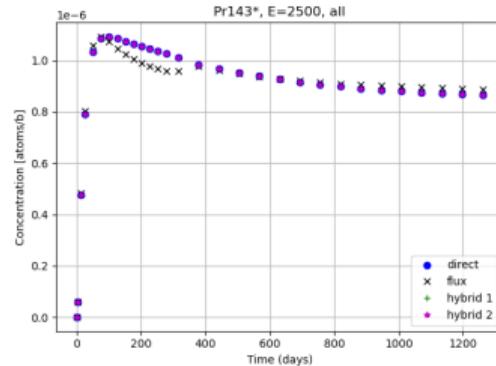
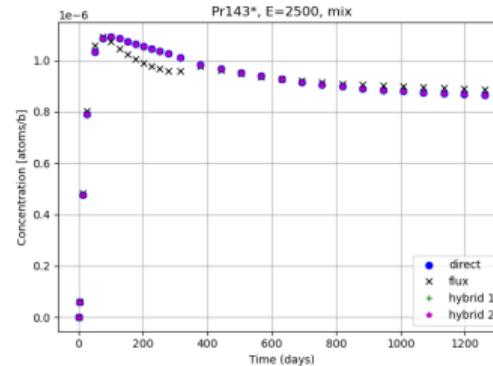
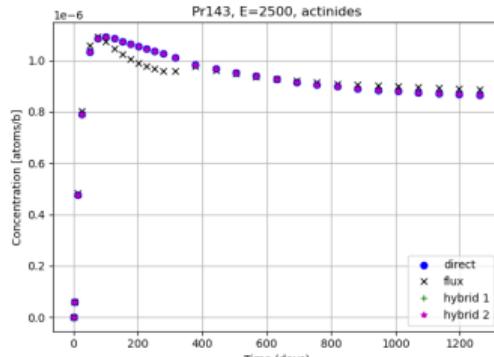
# Pm149, 2500 groups



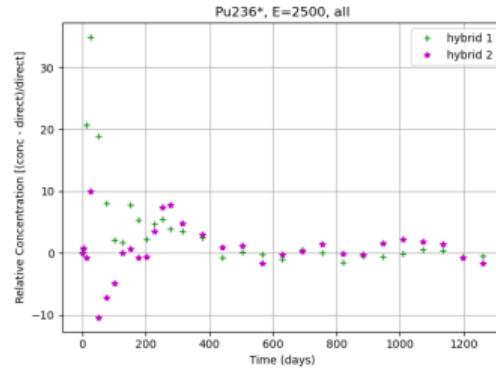
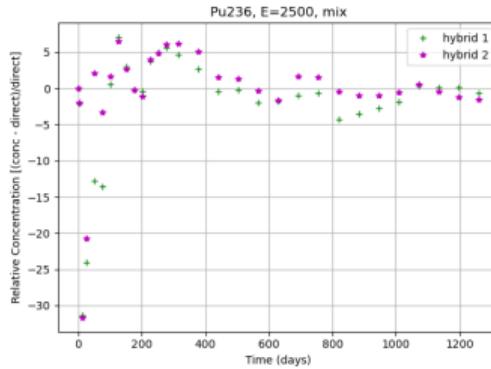
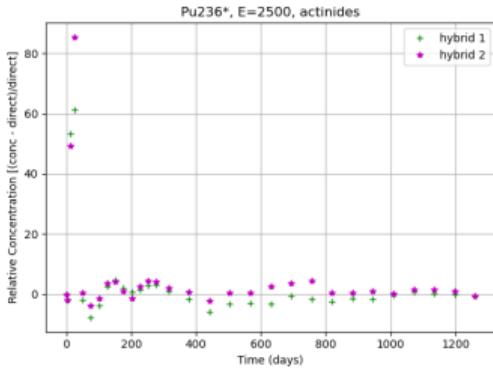
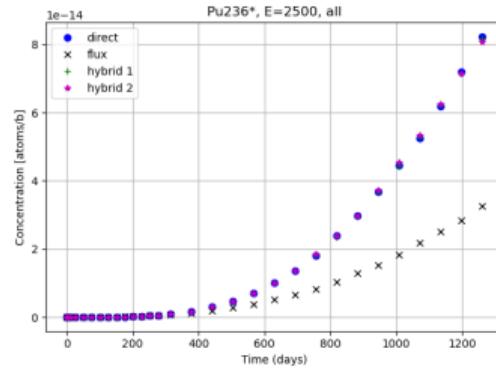
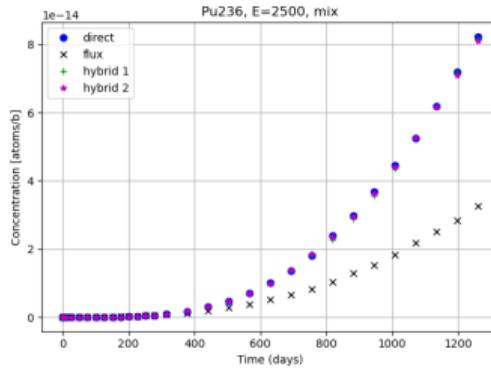
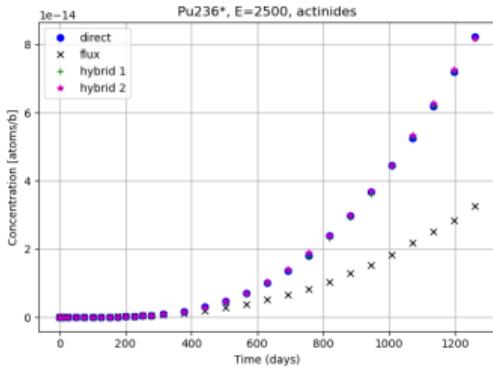
# Pm151, 2500 groups



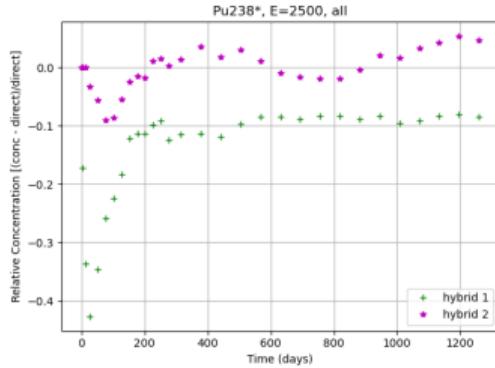
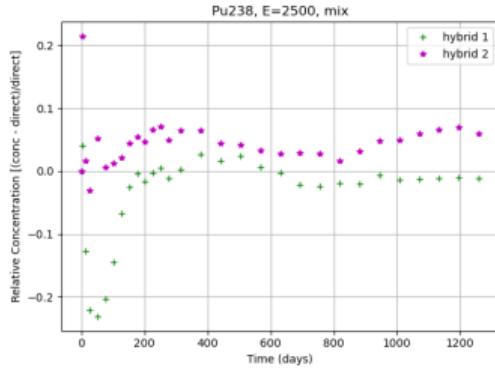
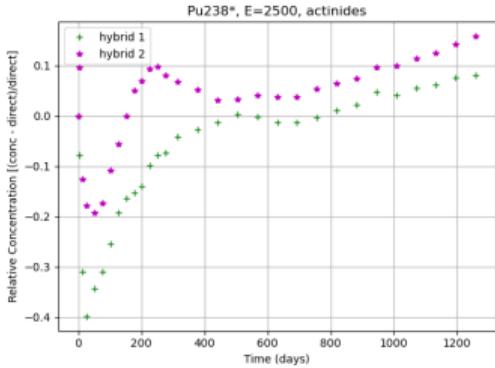
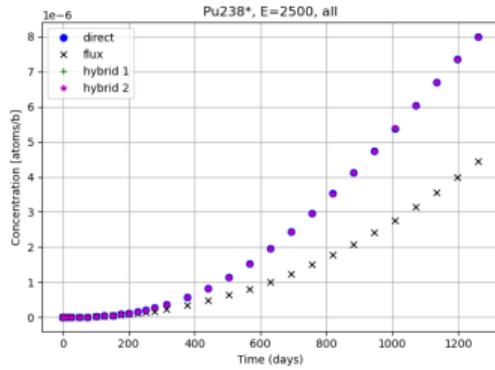
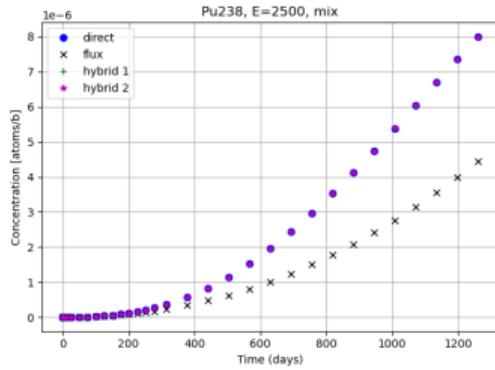
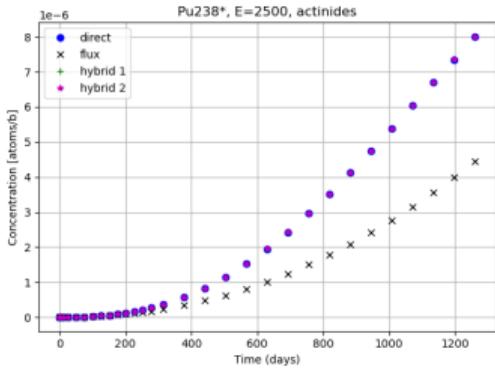
# Pr143, 2500 groups



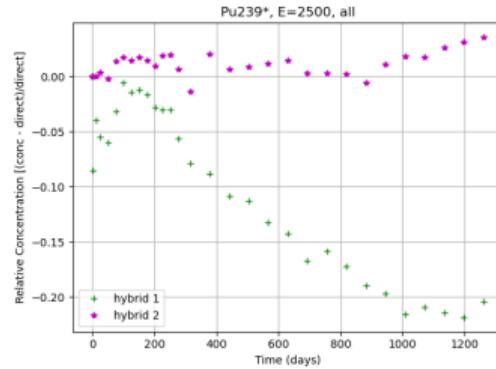
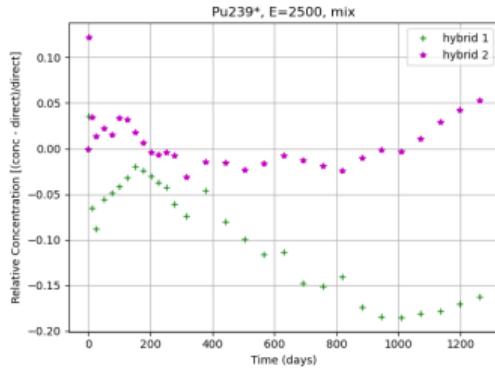
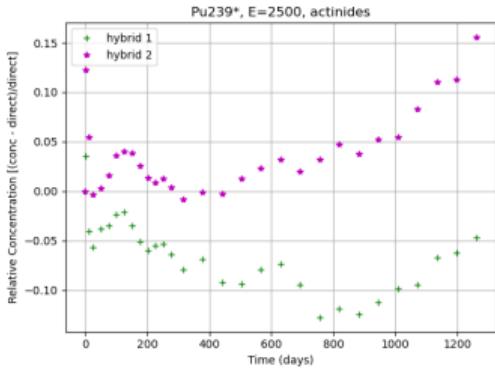
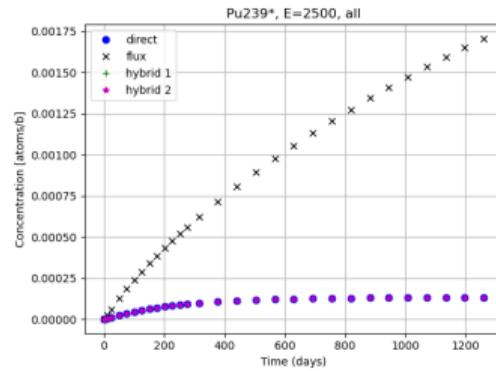
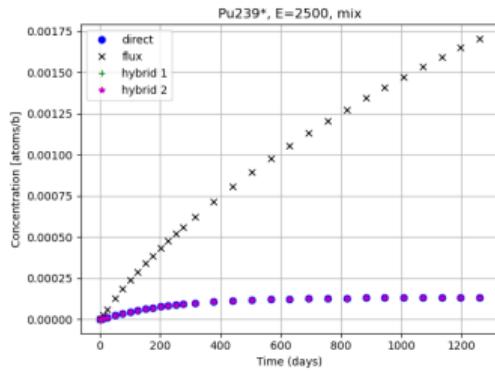
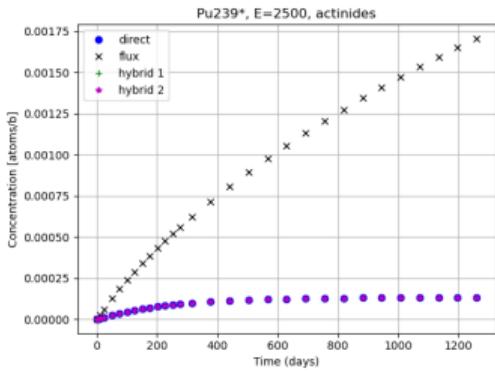
# Pu236, 2500 groups



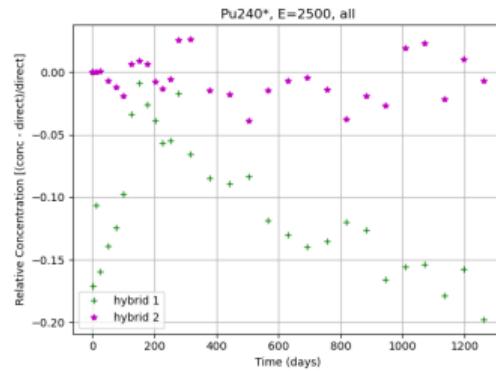
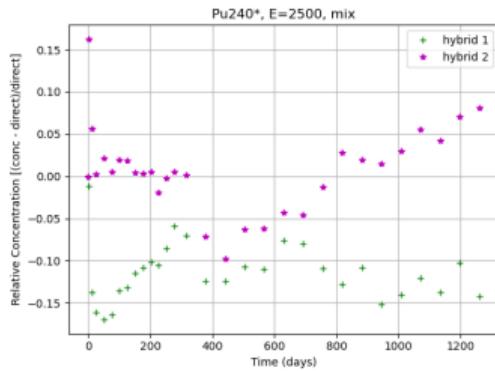
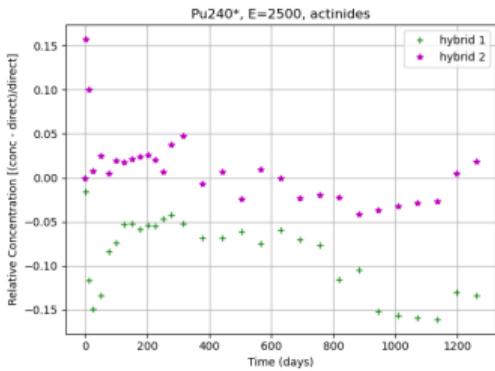
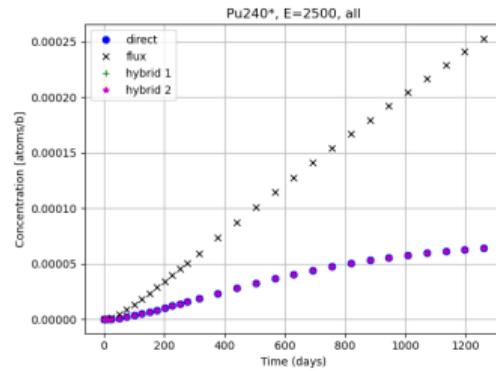
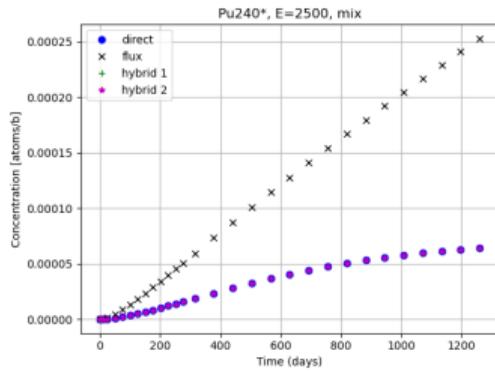
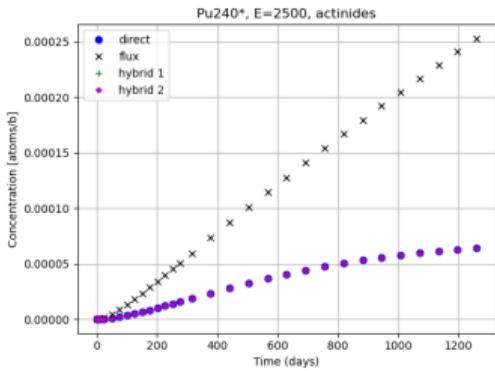
# Pu238, 2500 groups



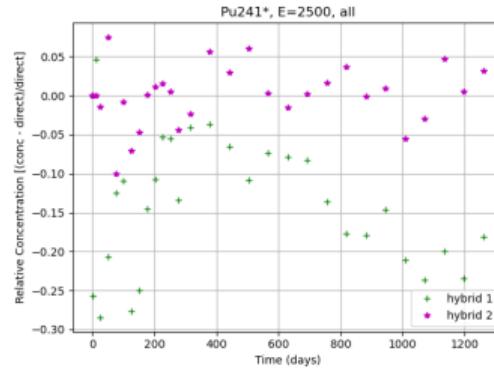
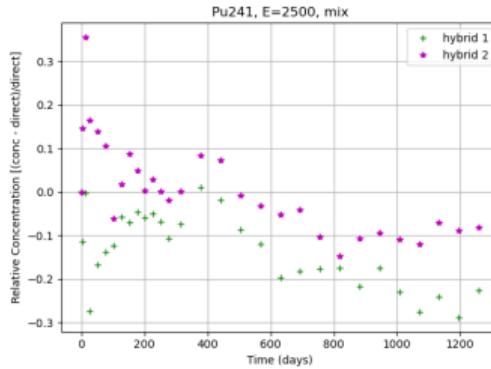
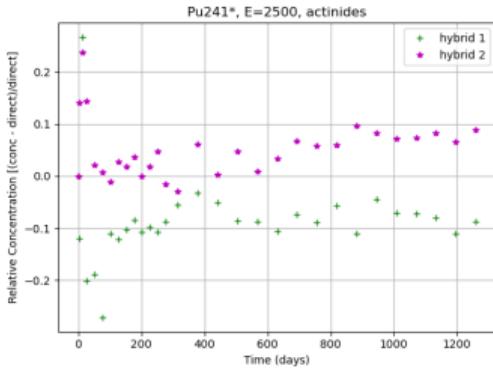
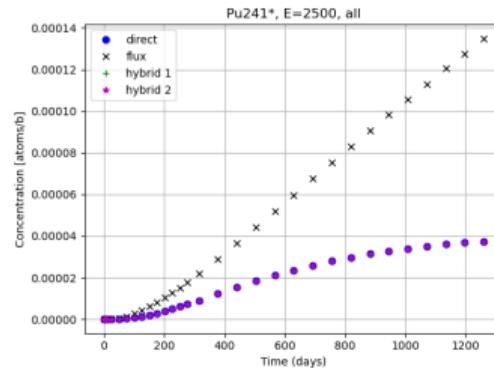
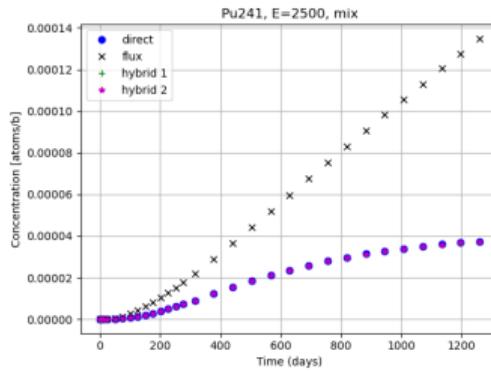
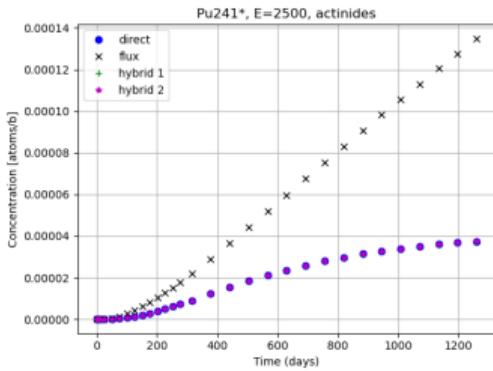
# Pu239, 2500 groups



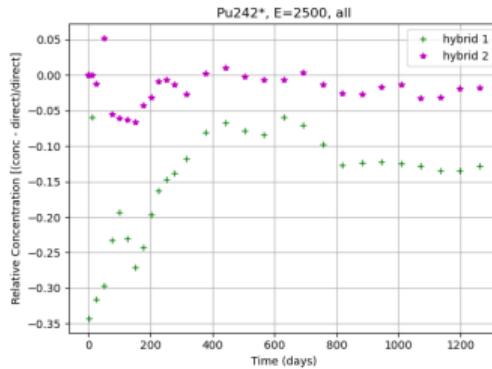
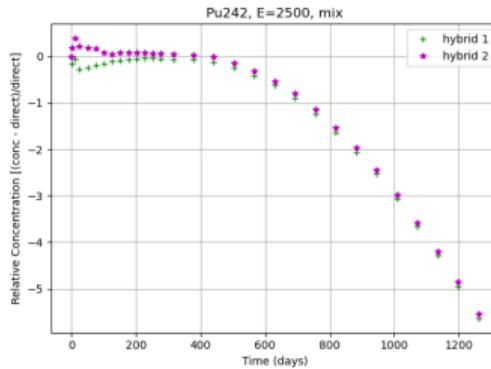
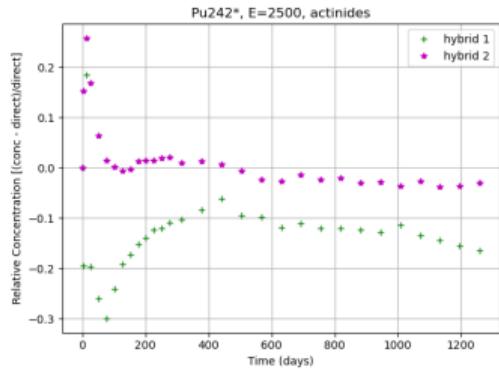
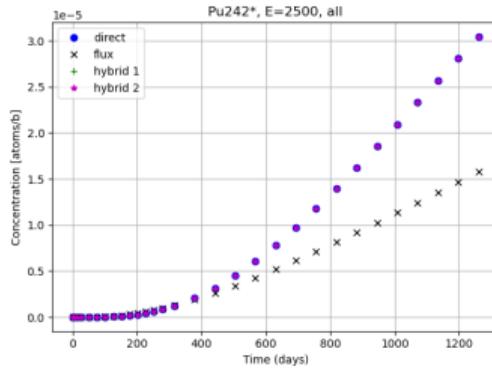
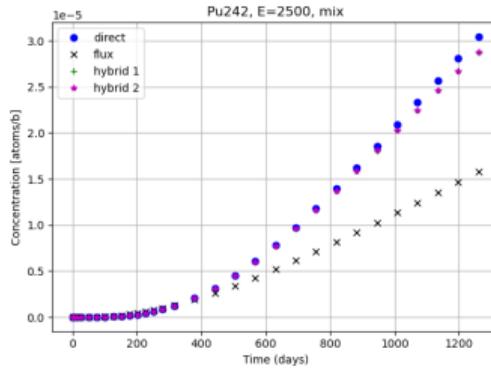
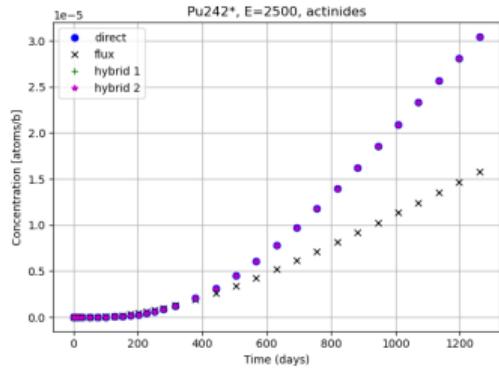
# Pu240, 2500 groups



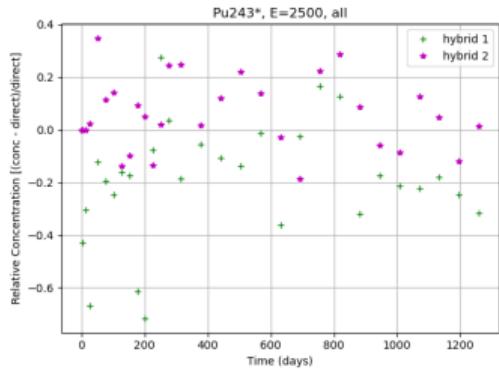
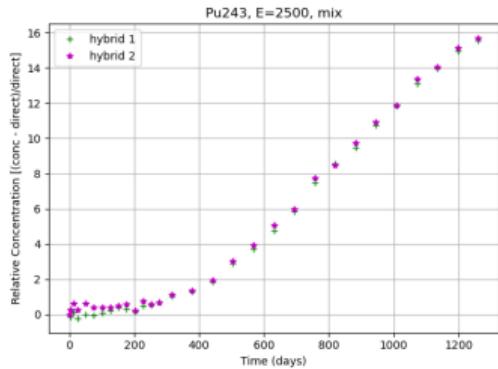
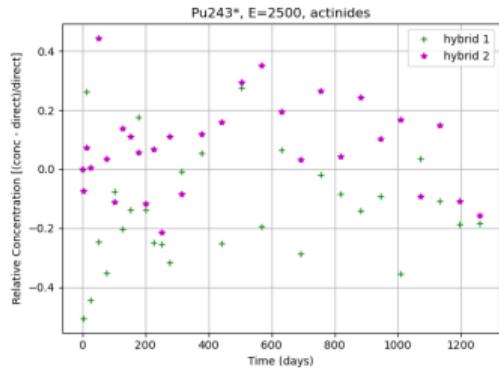
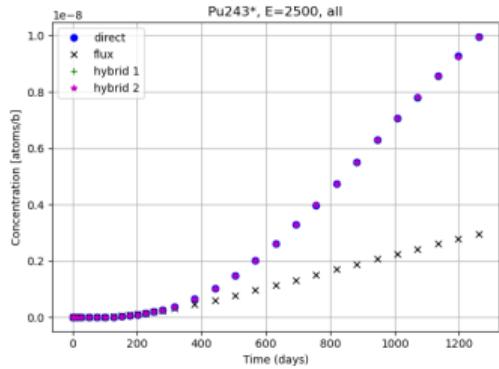
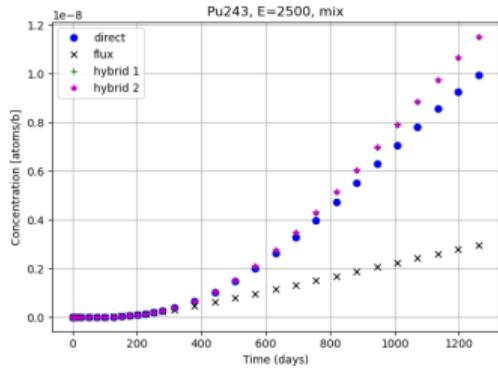
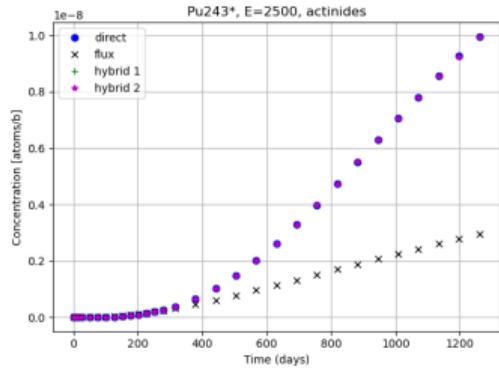
# Pu241, 2500 groups



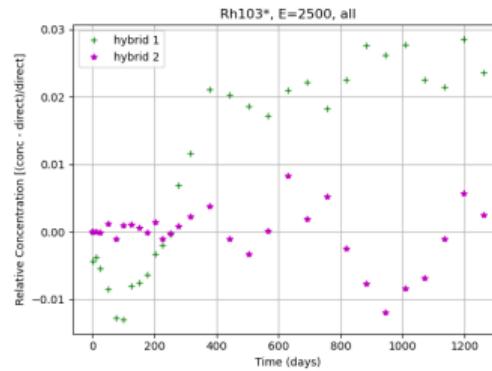
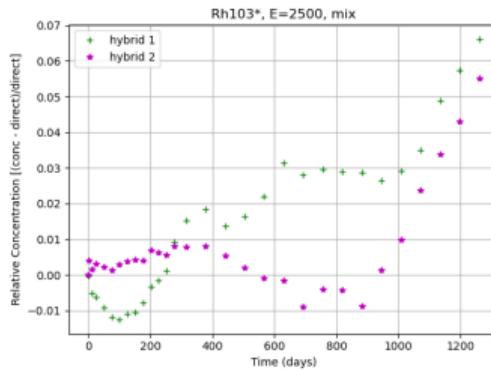
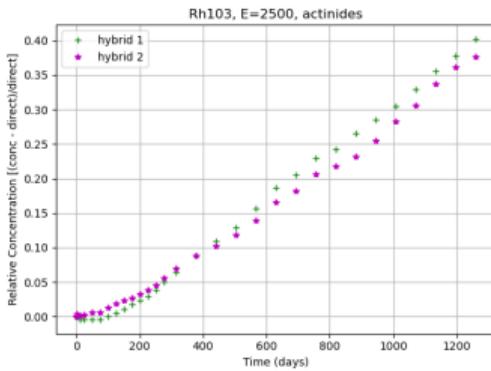
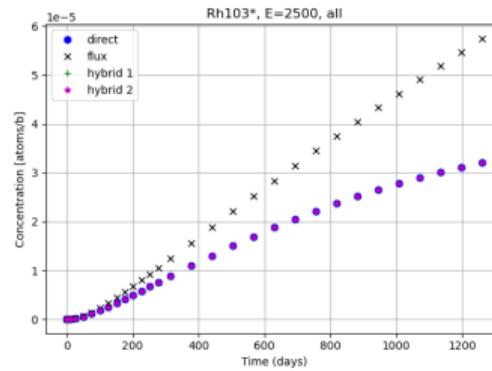
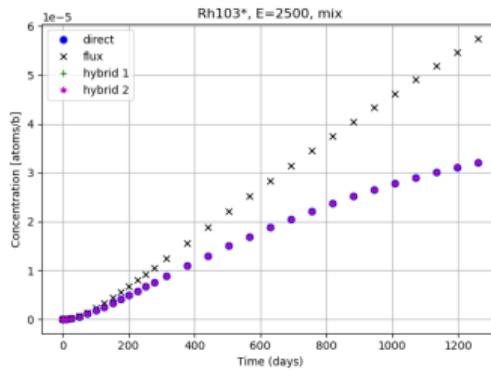
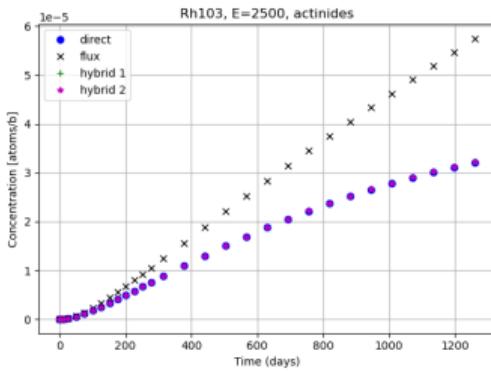
# Pu242, 2500 groups



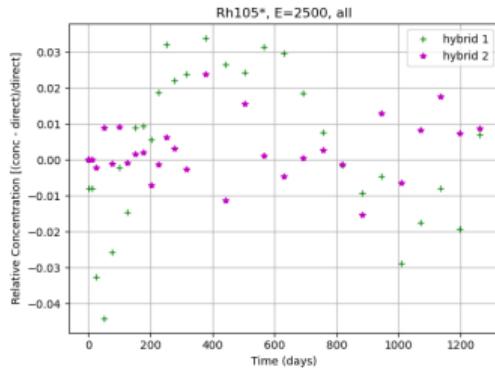
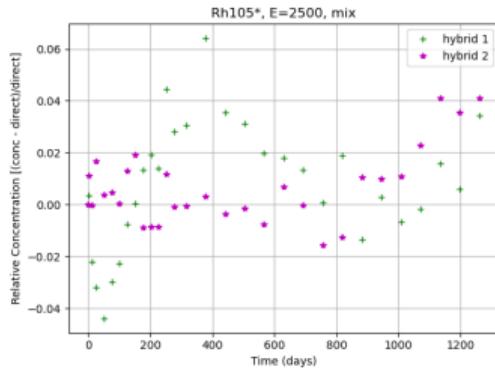
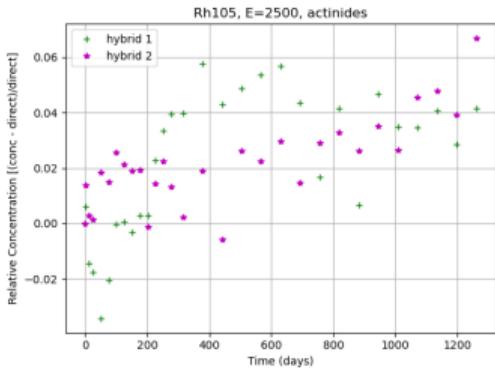
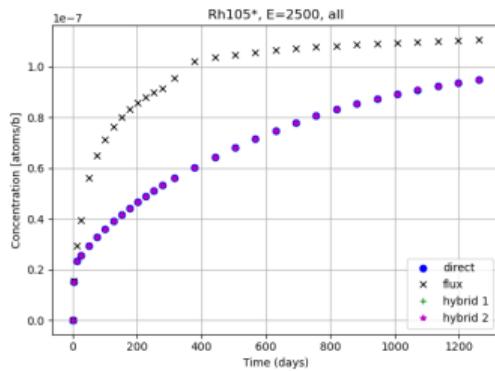
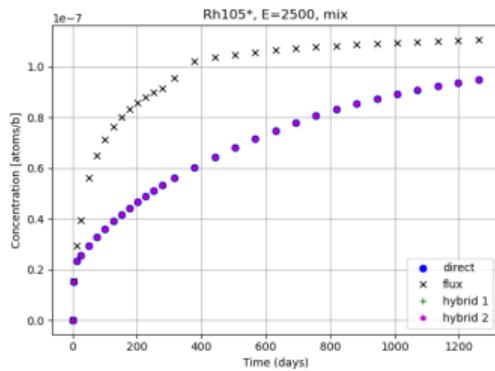
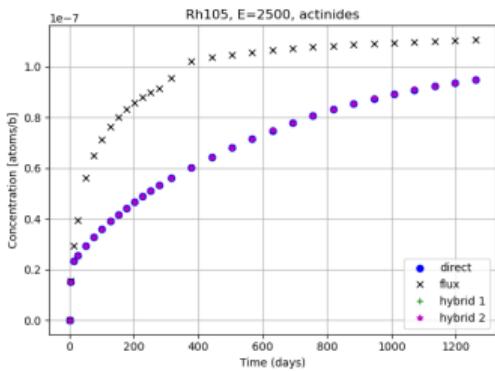
# Pu243, 2500 groups



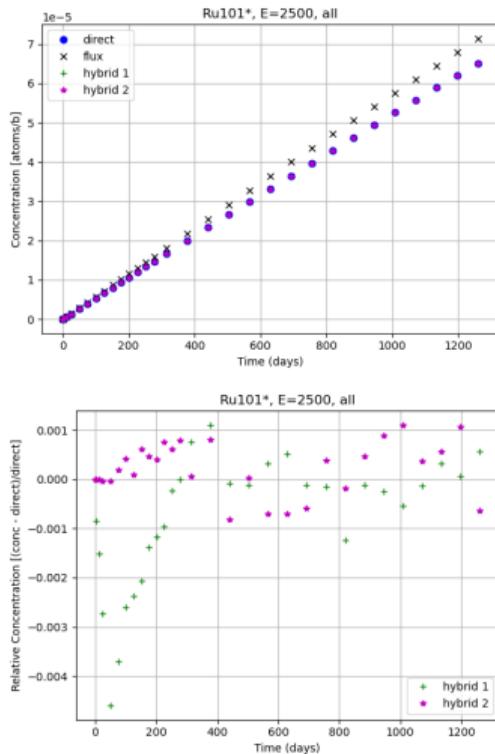
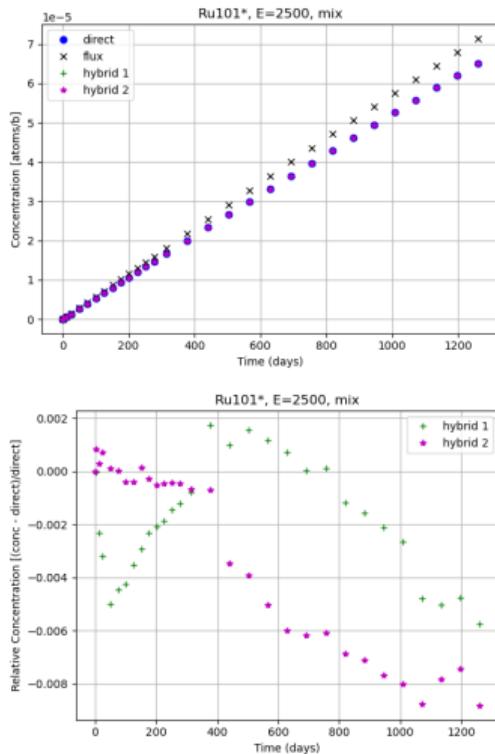
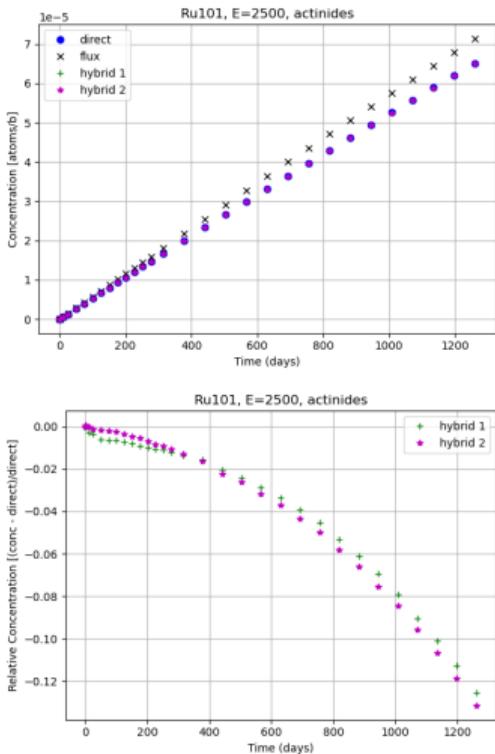
# Rh103, 2500 groups



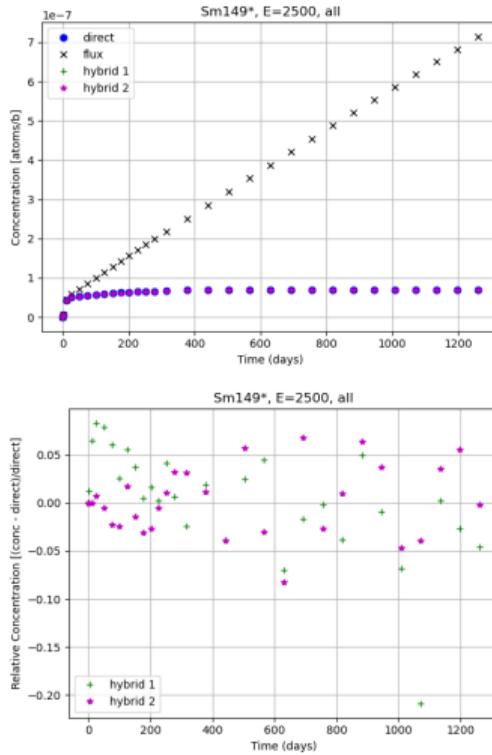
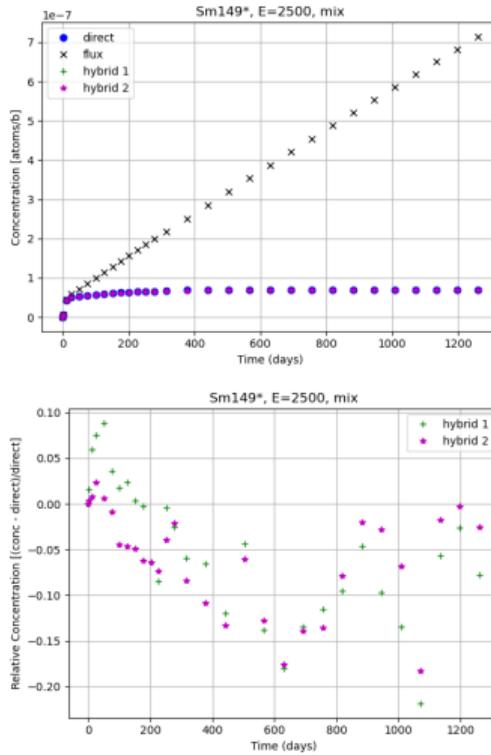
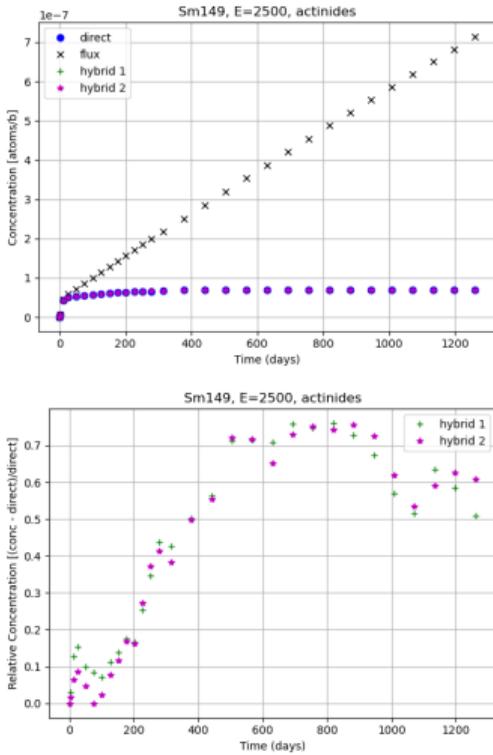
# Rh105, 2500 groups



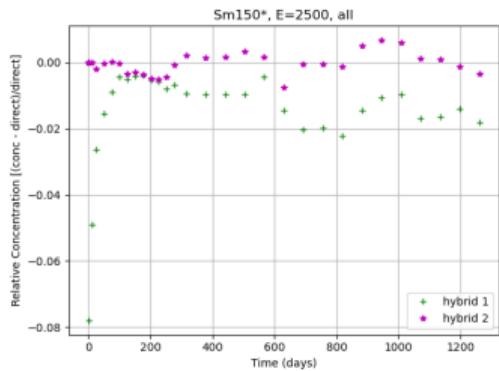
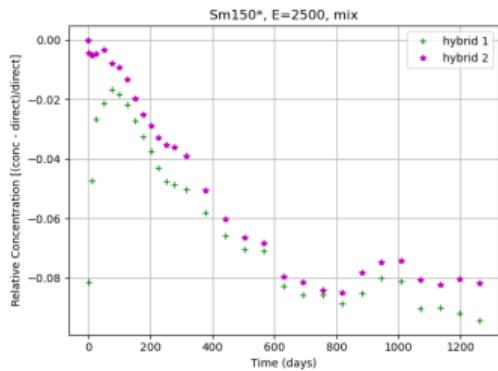
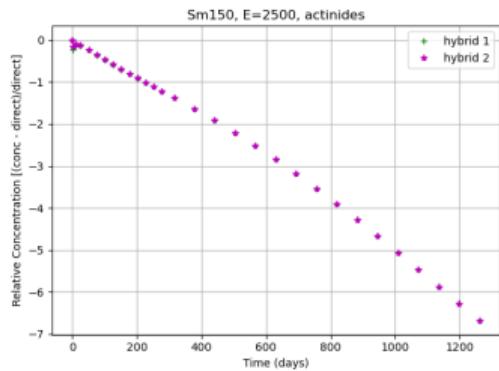
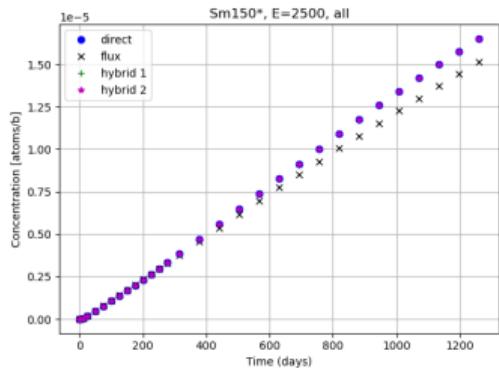
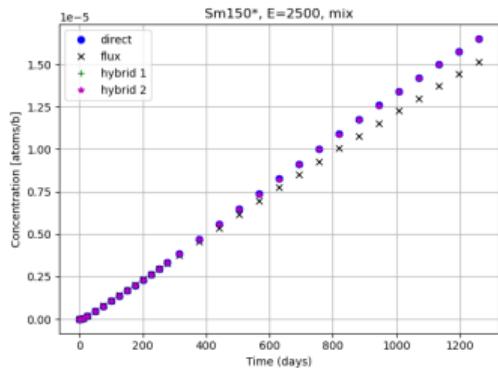
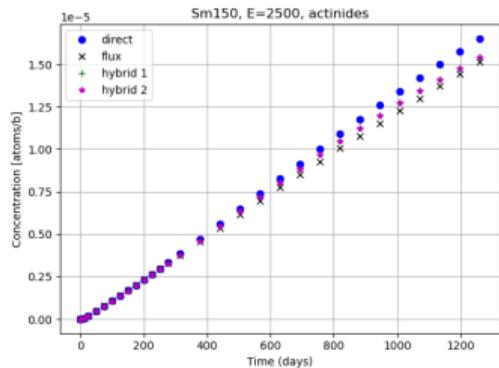
# Ru101, 2500 groups



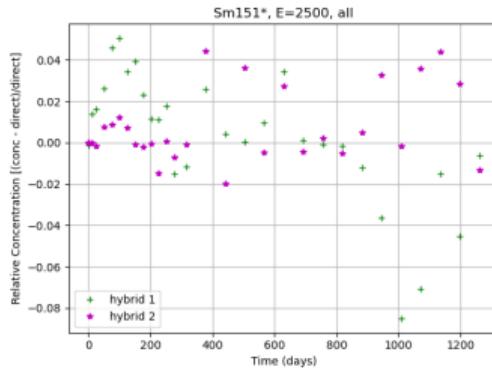
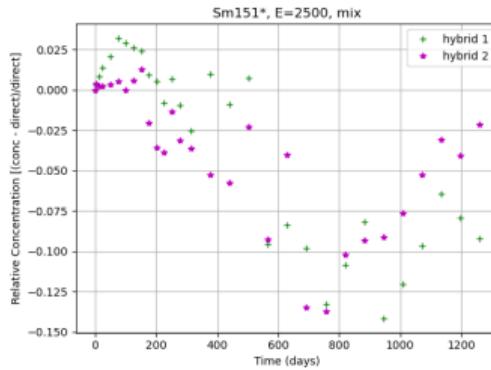
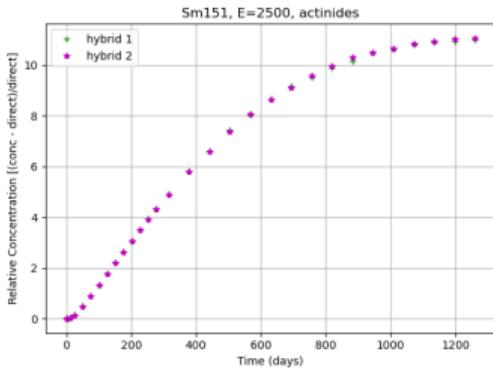
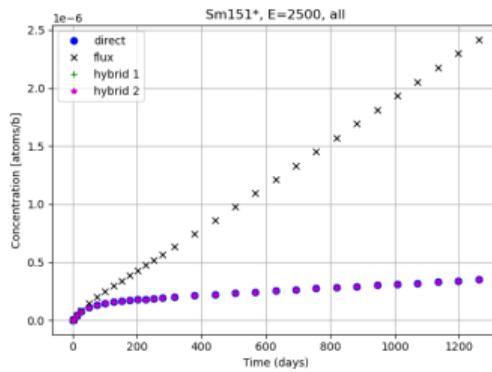
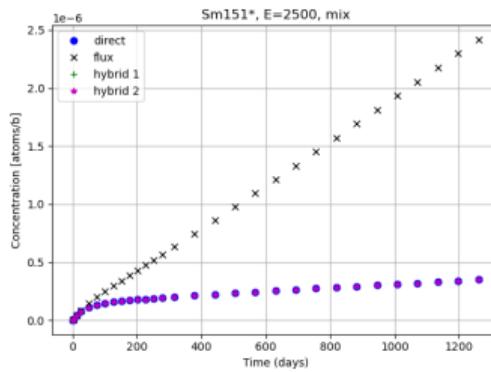
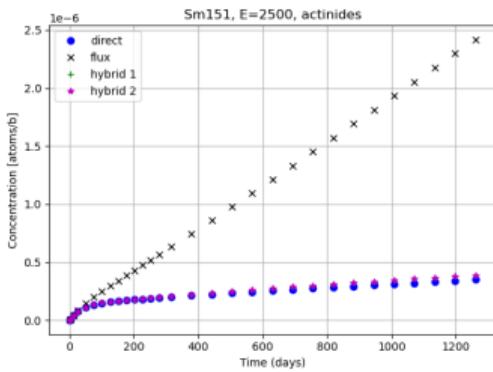
# Sm149, 2500 groups



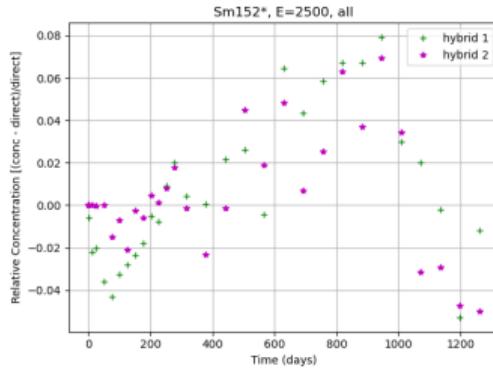
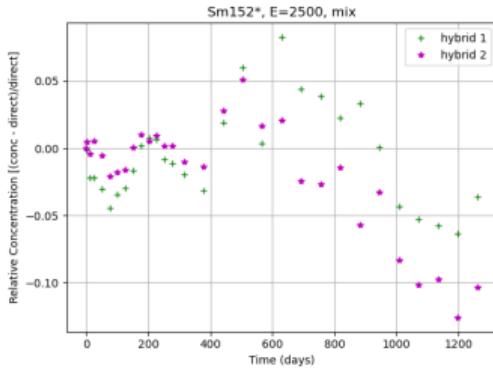
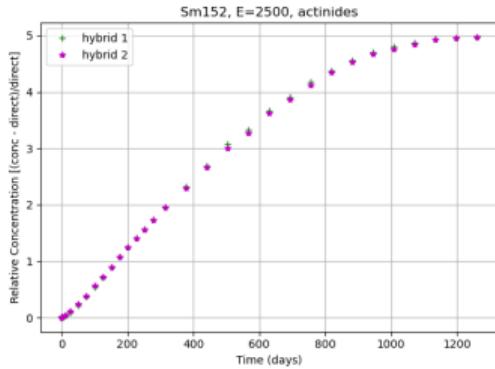
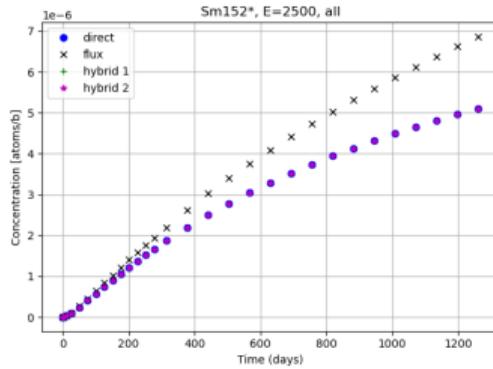
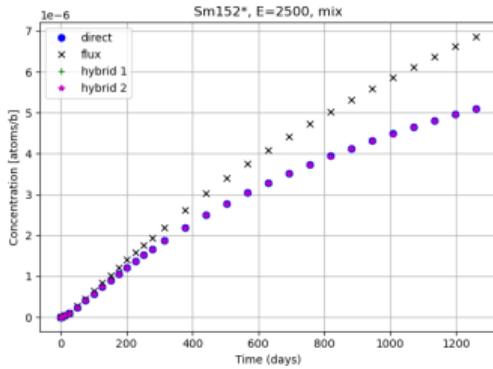
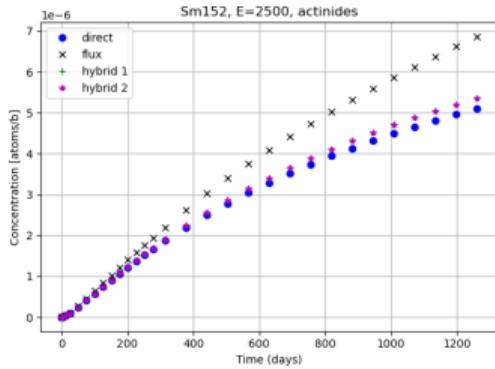
# Sm150, 2500 groups



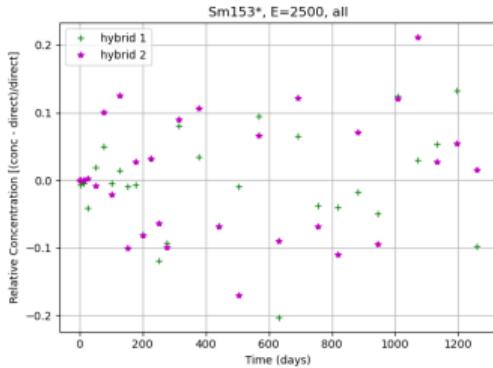
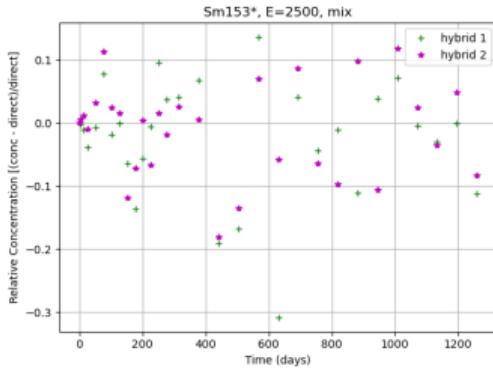
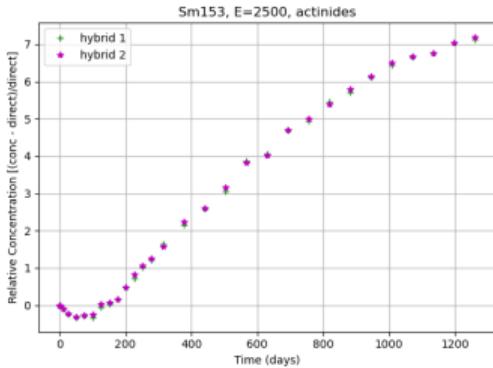
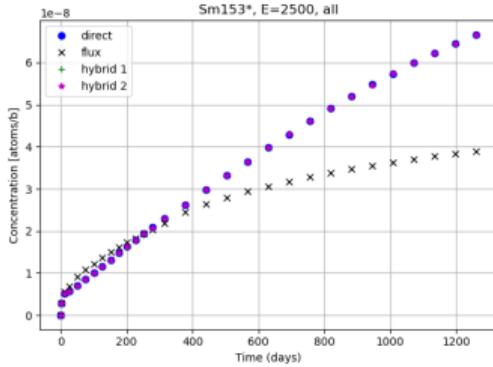
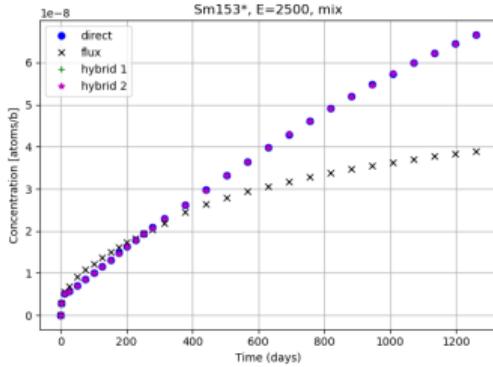
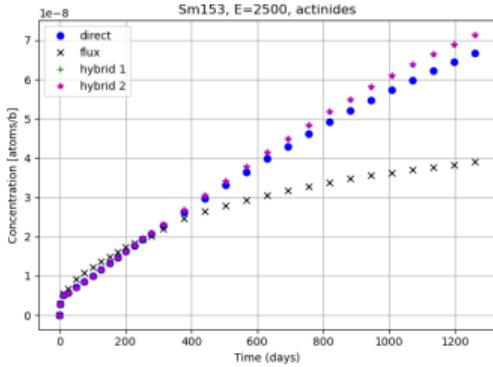
# Sm151, 2500 groups



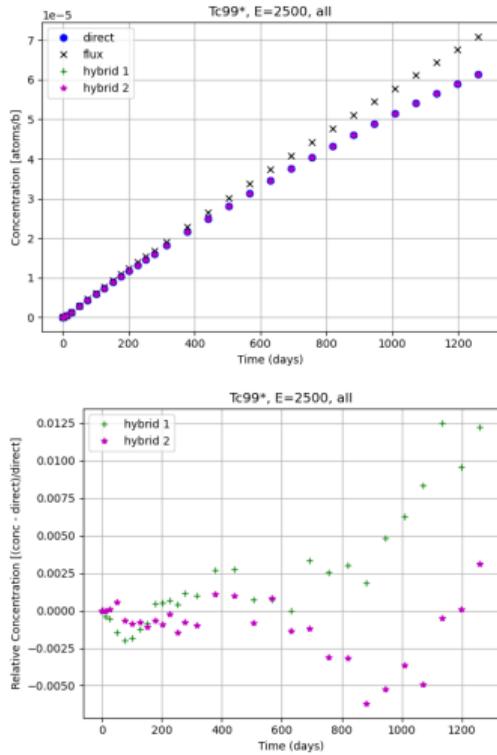
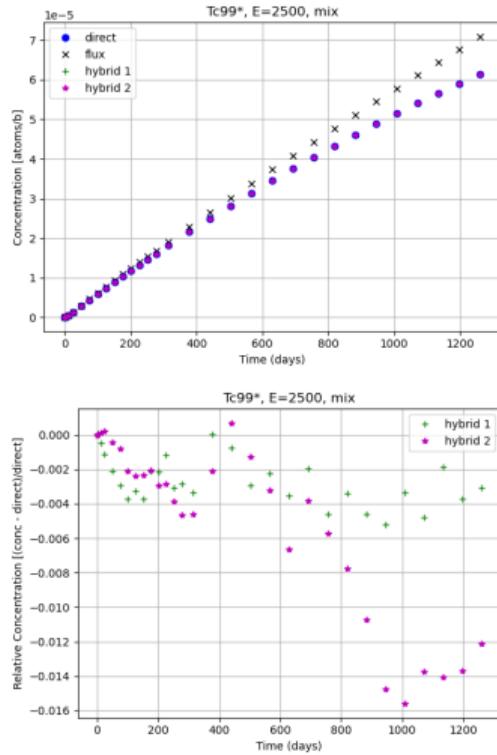
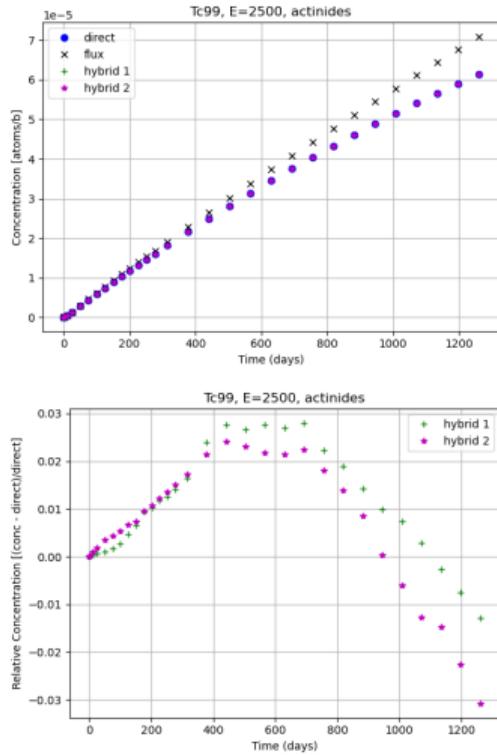
# Sm152, 2500 groups



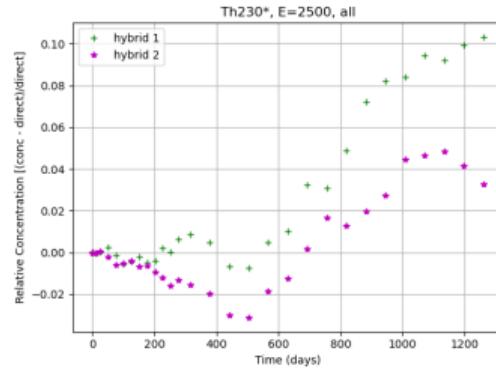
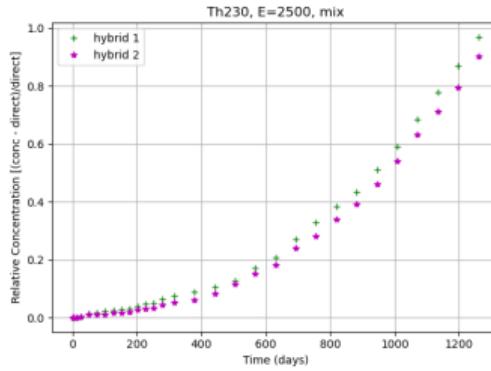
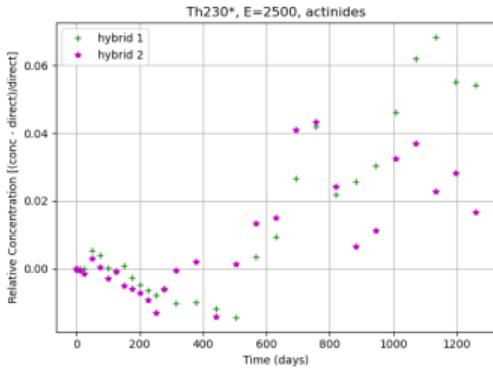
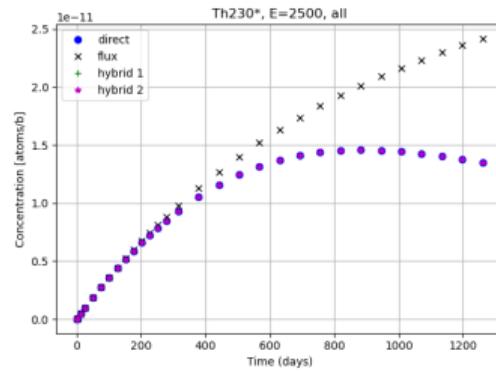
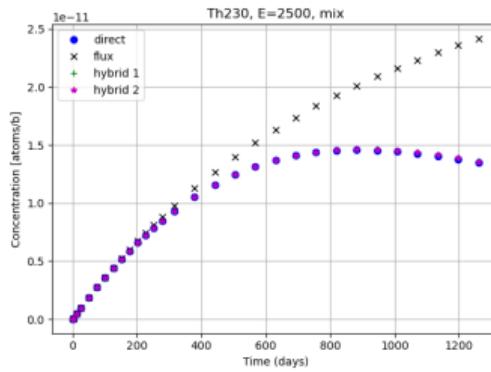
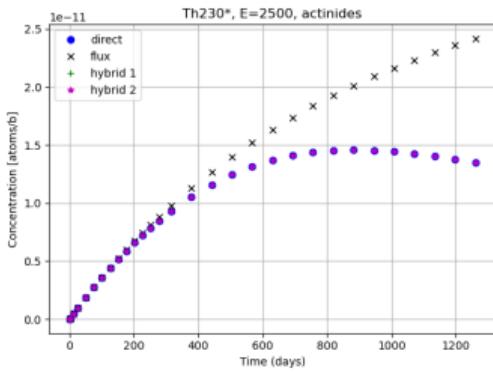
# Sm153, 2500 groups



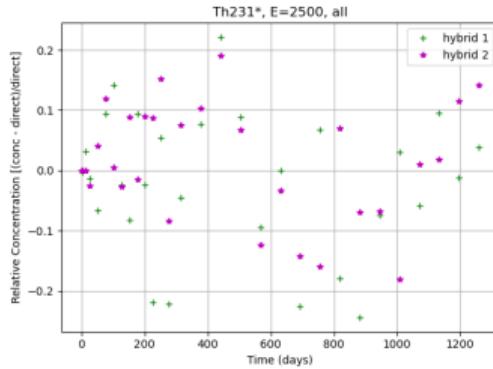
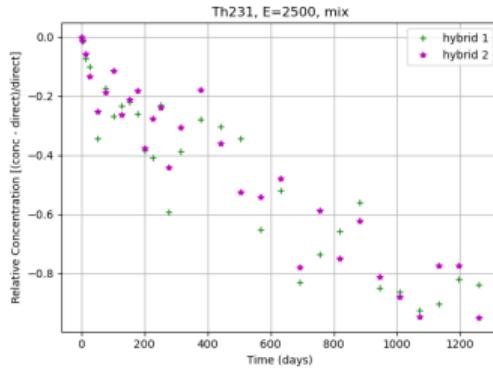
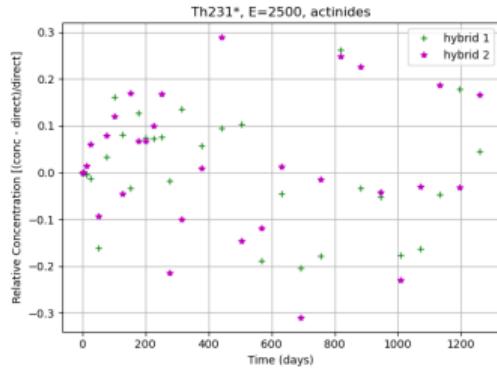
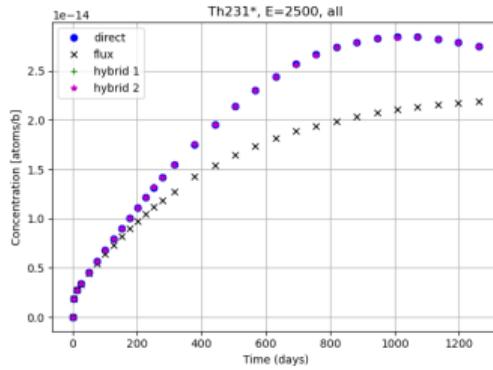
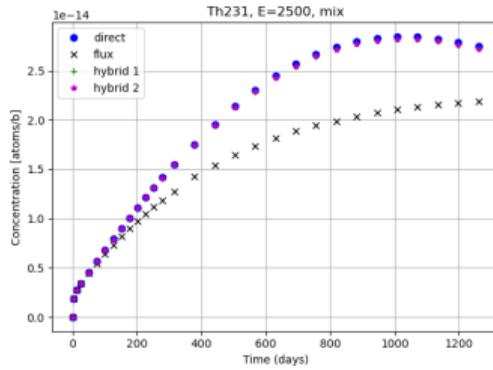
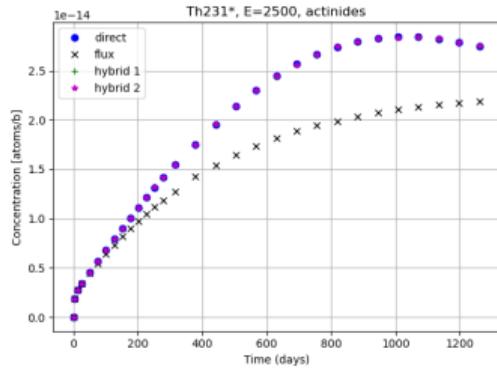
# Tc99, 2500 groups



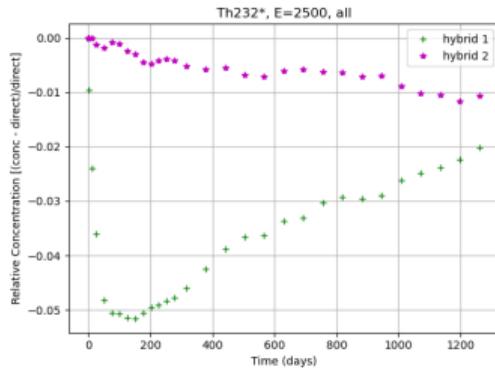
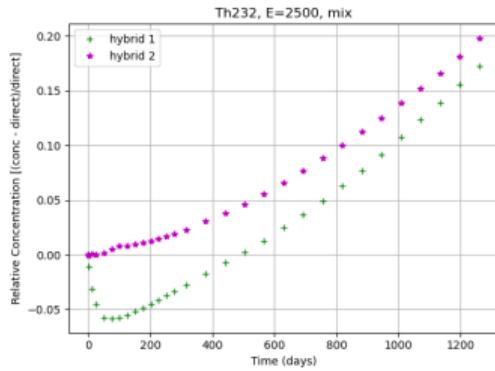
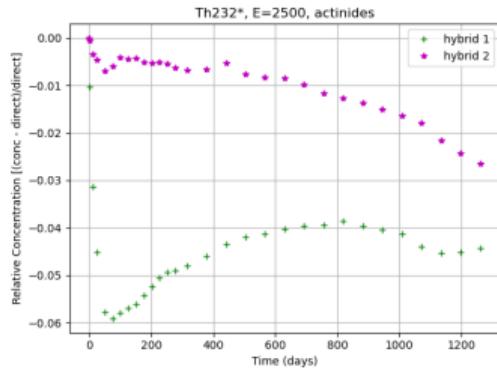
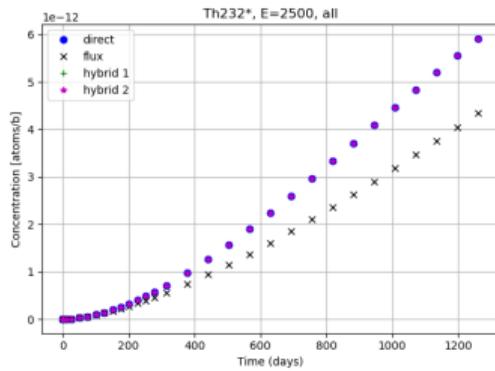
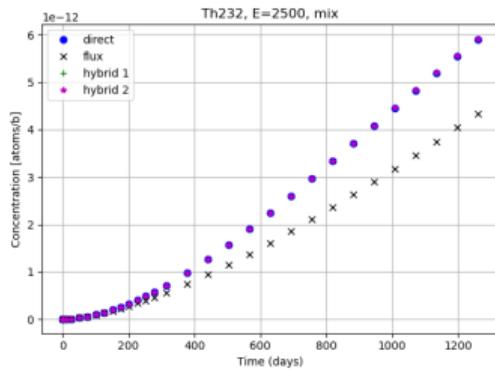
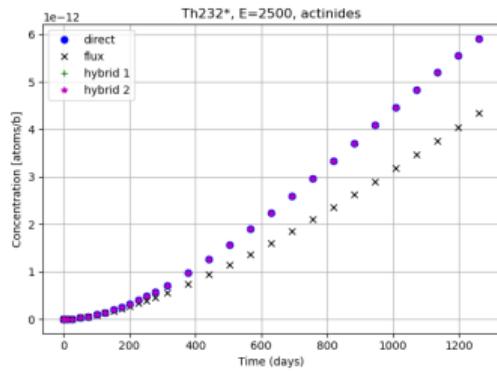
# Th230, 2500 groups



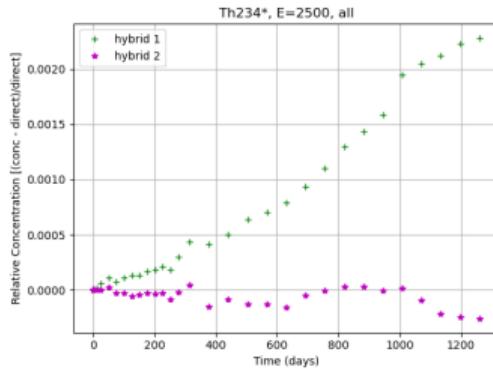
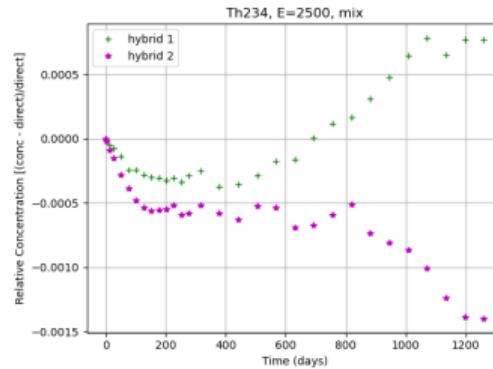
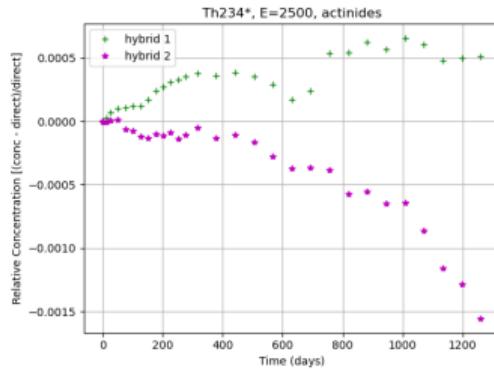
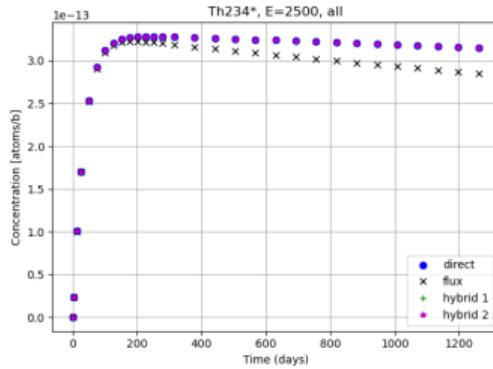
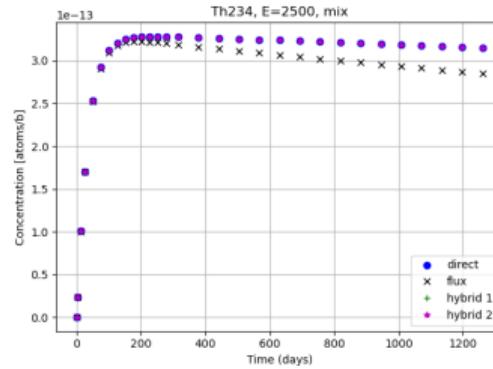
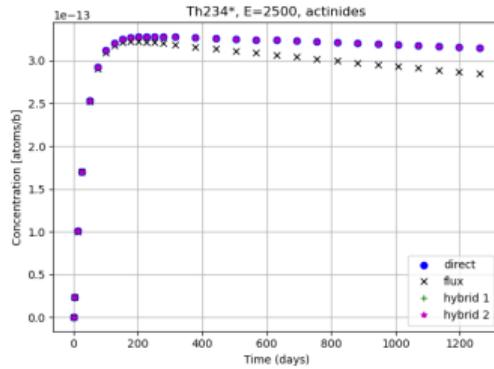
# Th231, 2500 groups



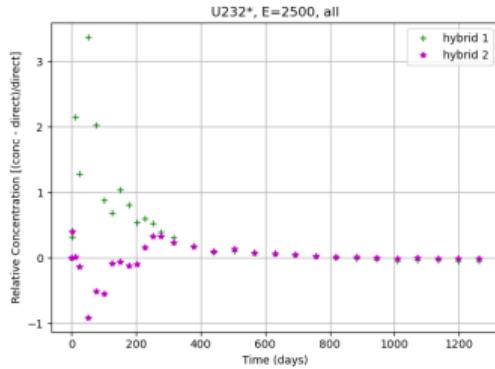
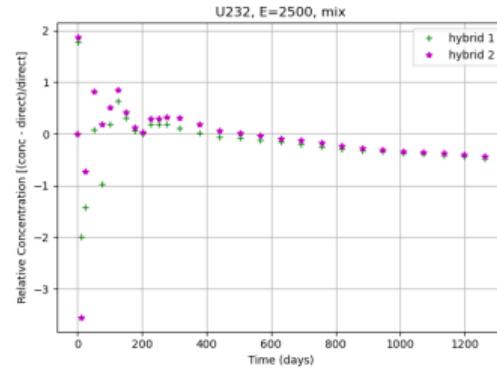
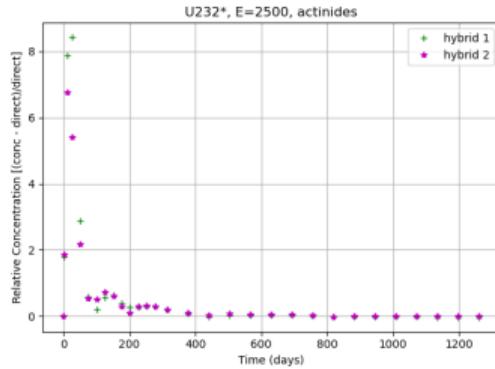
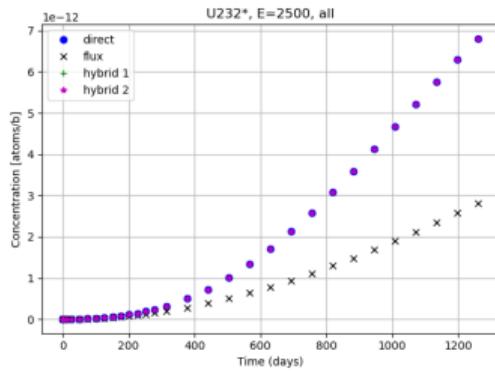
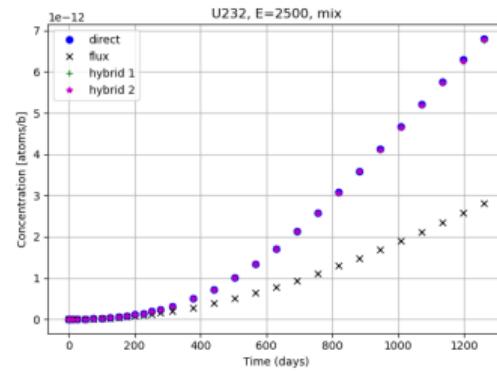
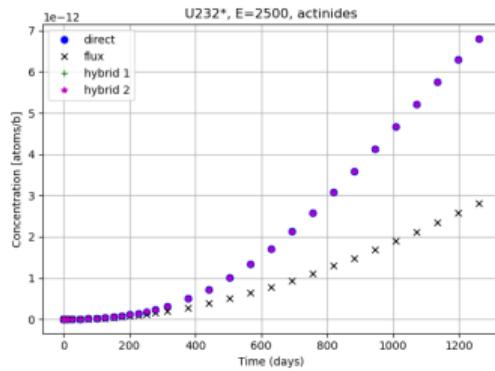
# Th232, 2500 groups



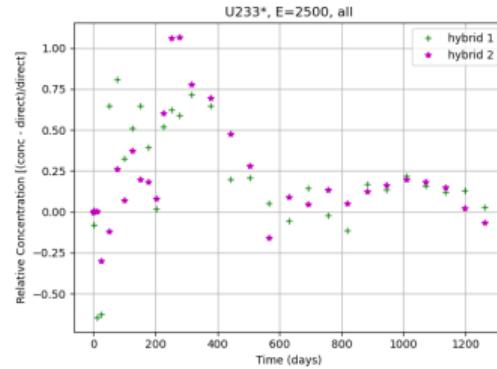
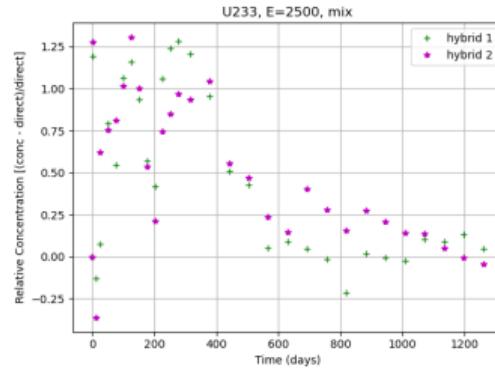
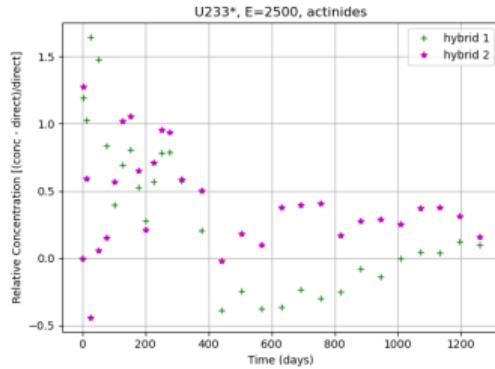
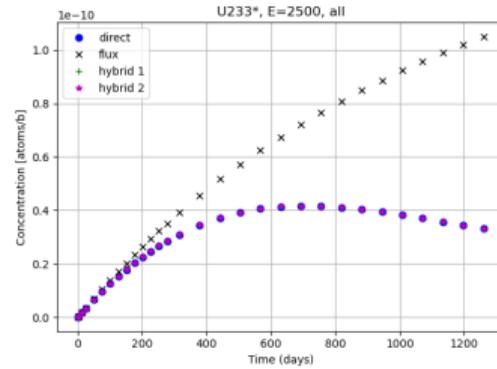
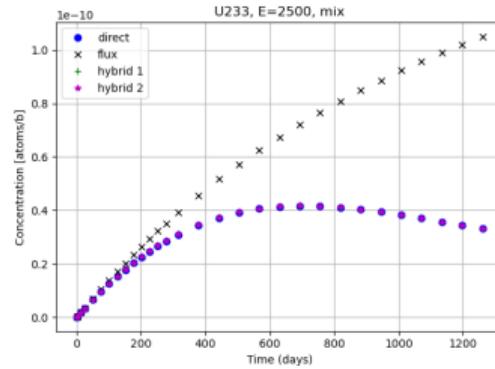
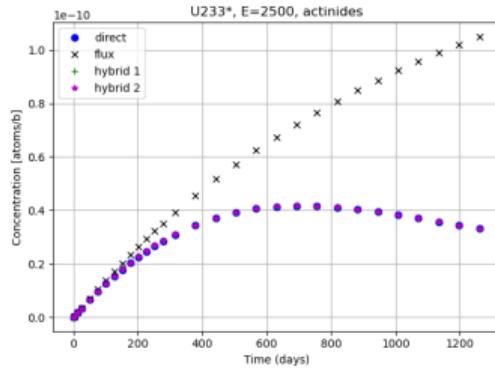
# Th234, 2500 groups



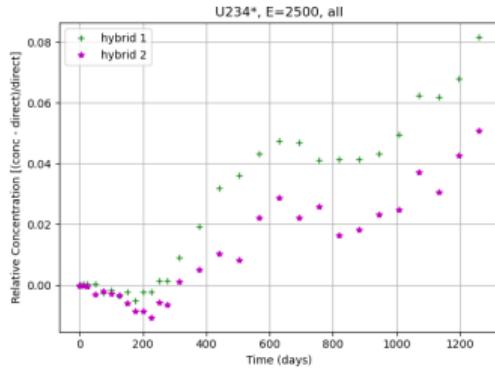
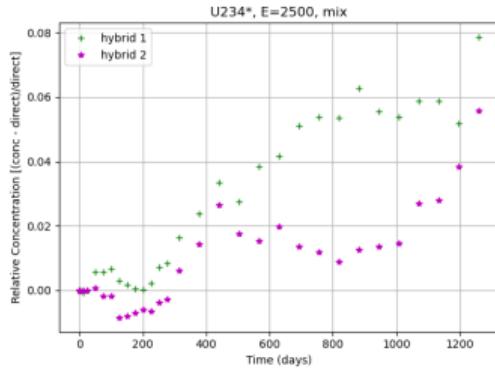
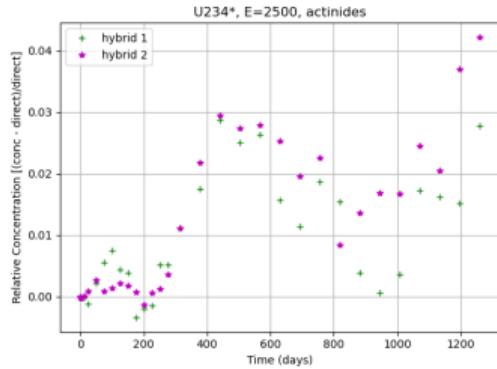
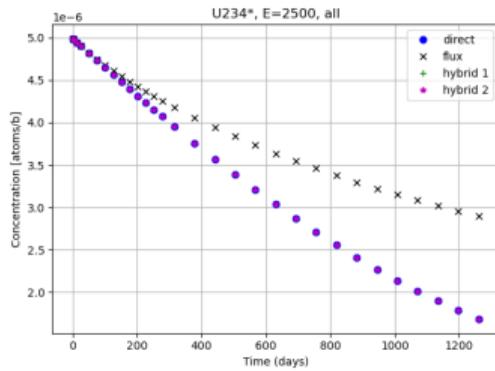
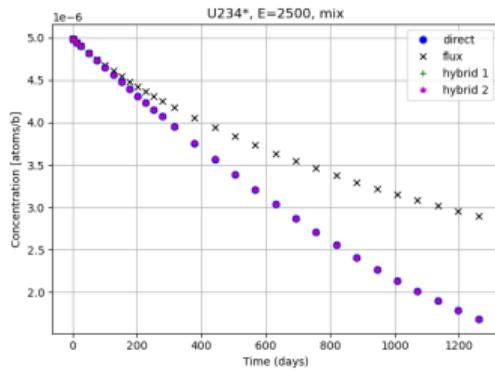
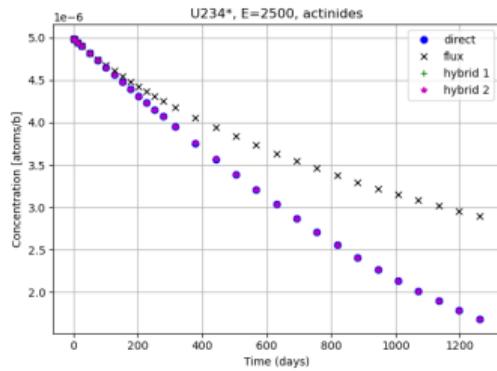
# U232, 2500 groups



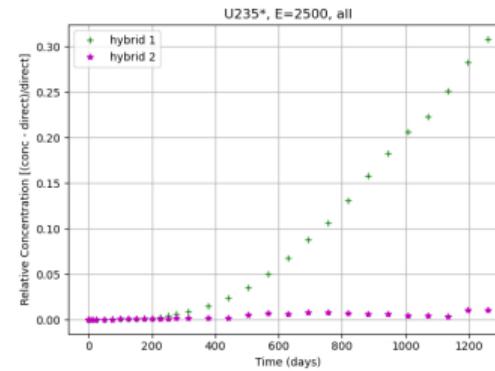
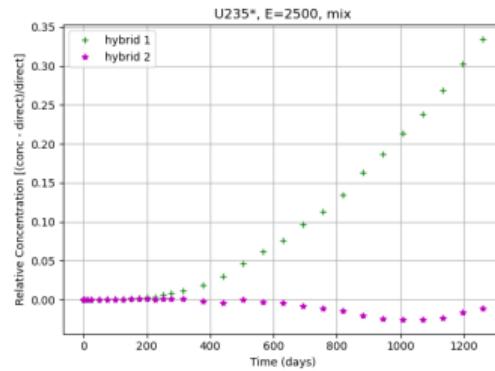
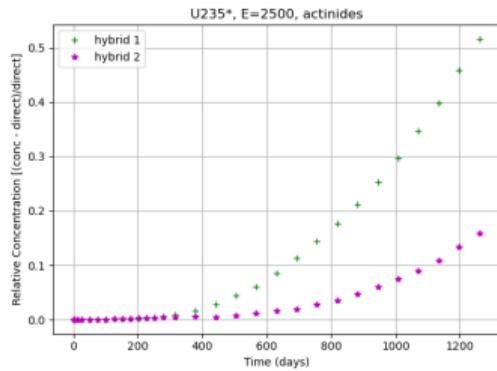
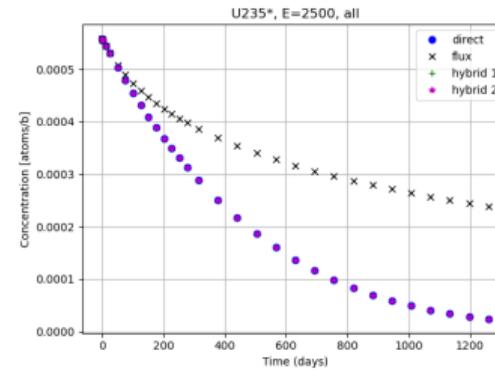
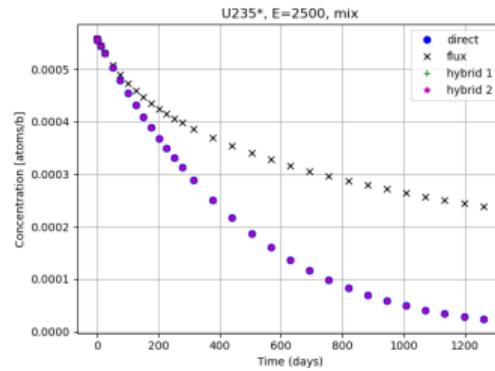
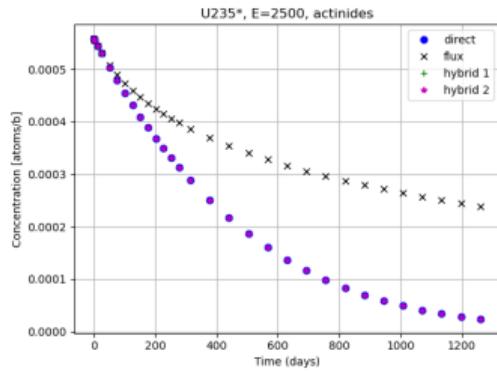
# U233, 2500 groups



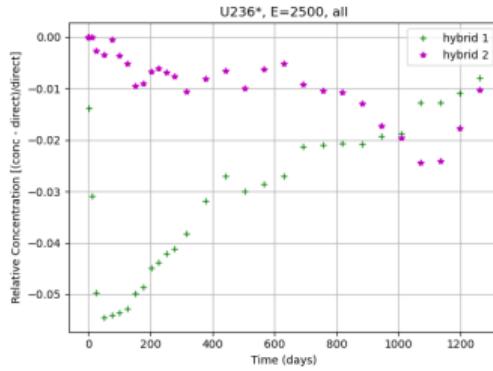
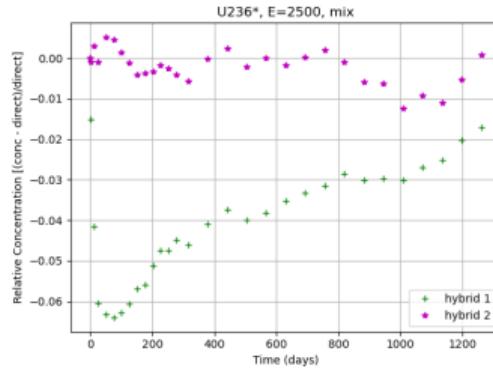
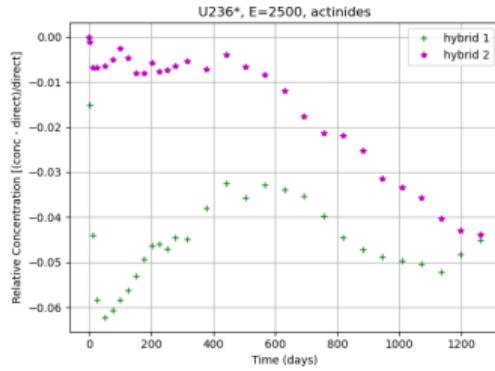
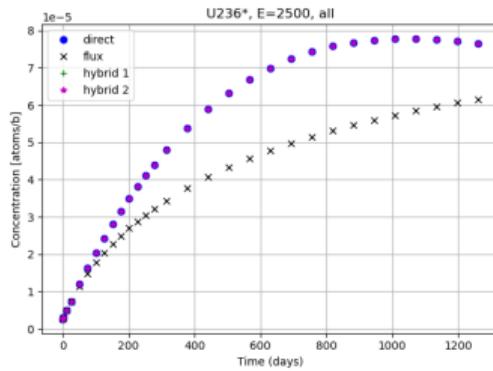
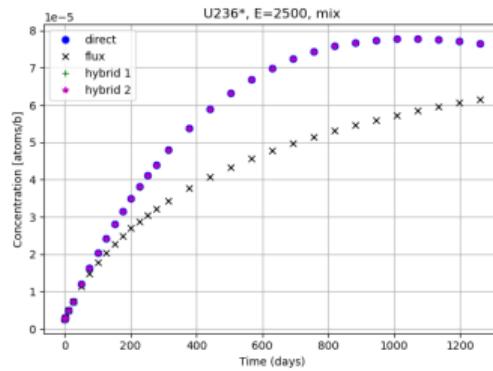
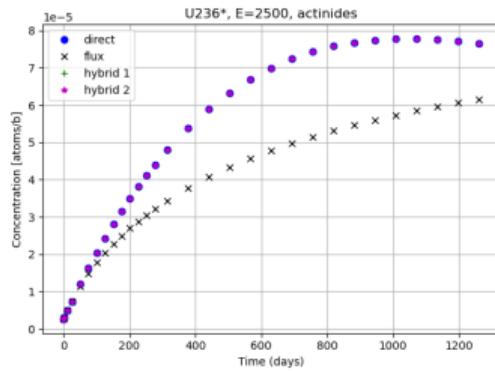
# U234, 2500 groups



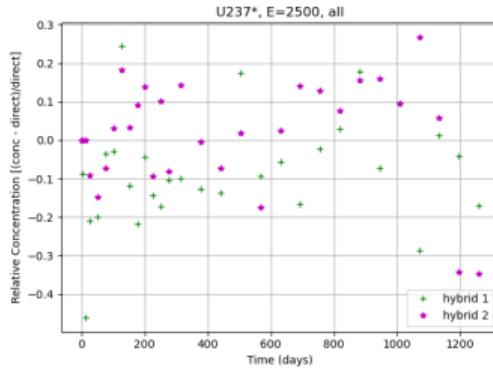
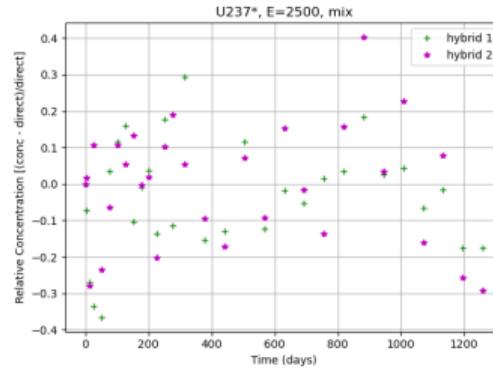
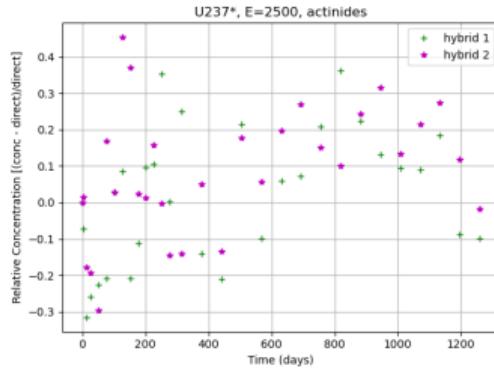
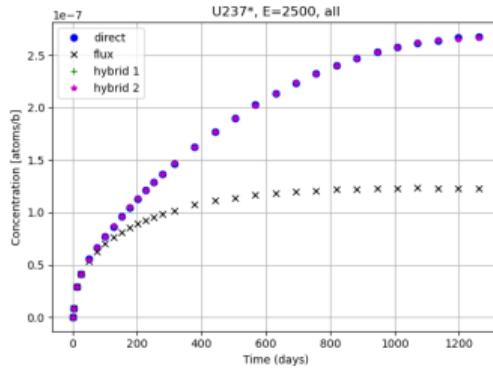
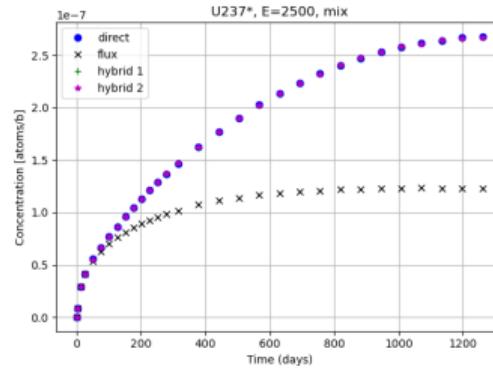
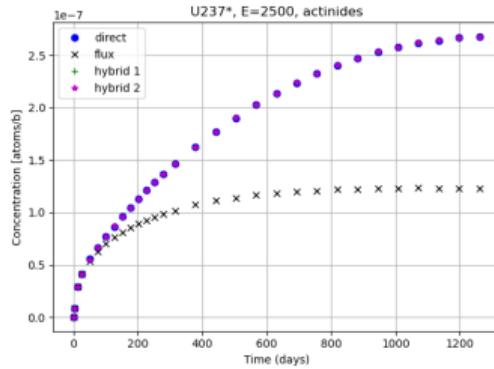
# U235, 2500 groups



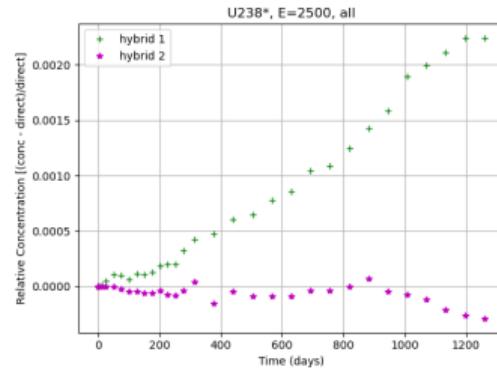
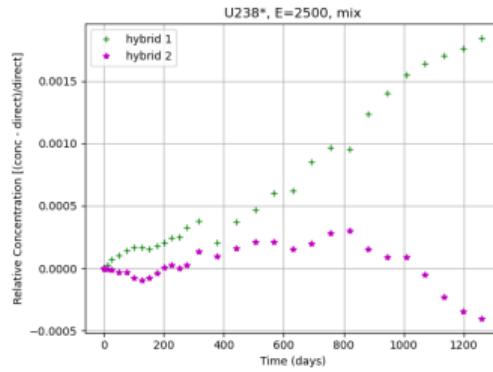
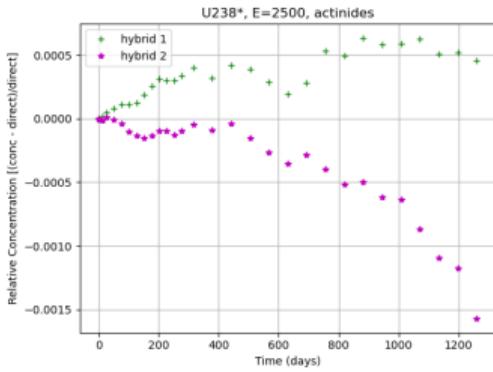
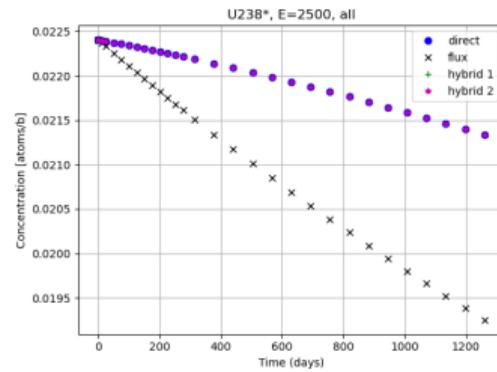
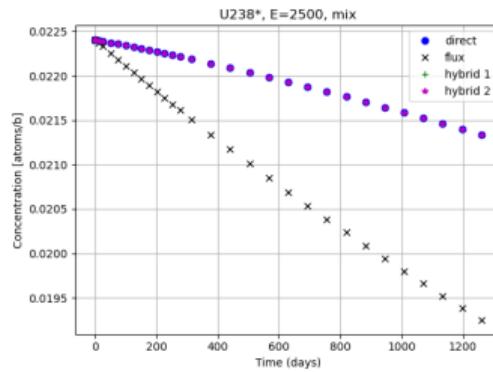
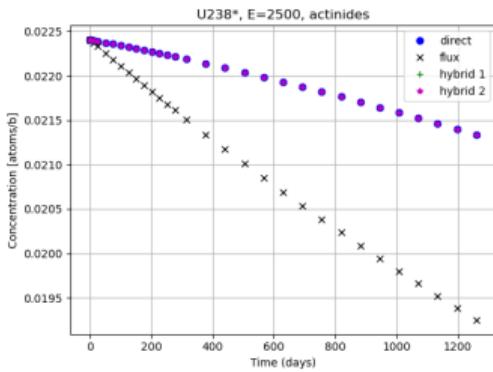
# U236, 2500 groups



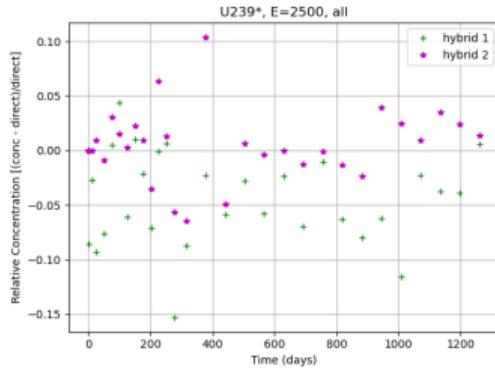
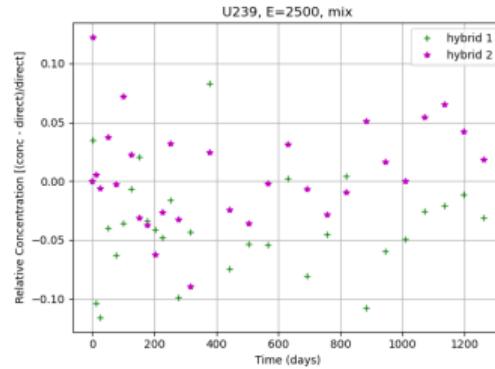
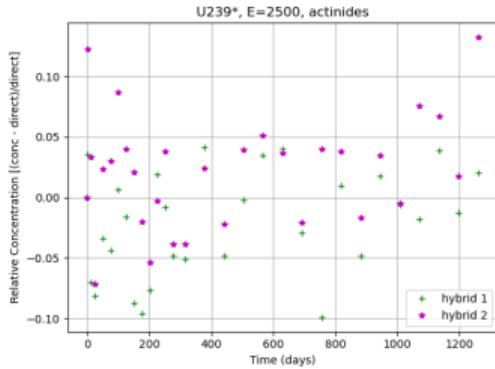
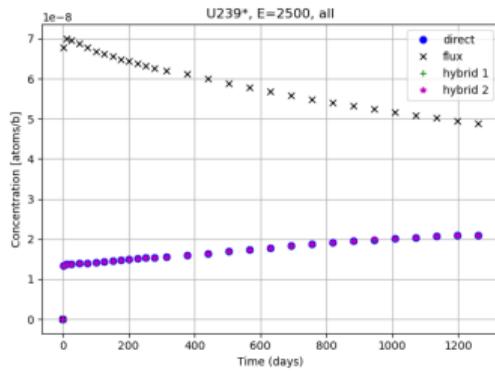
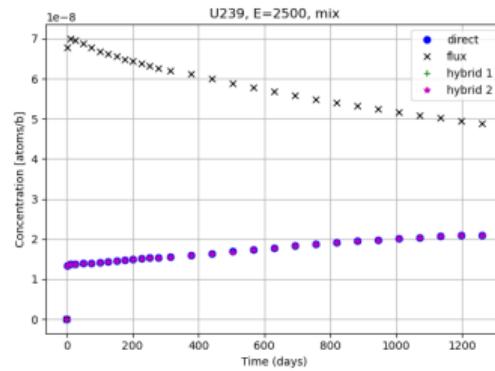
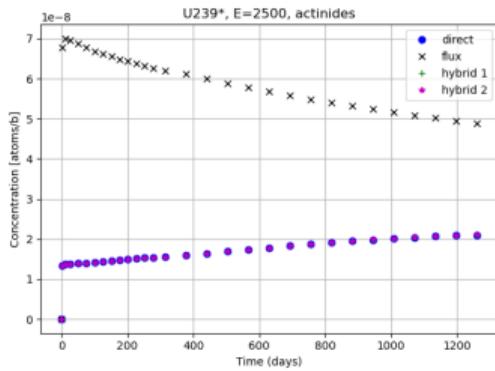
# U237, 2500 groups



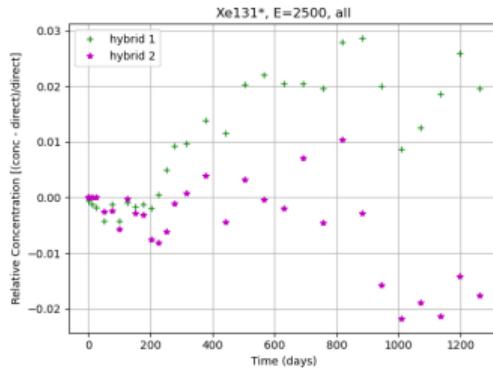
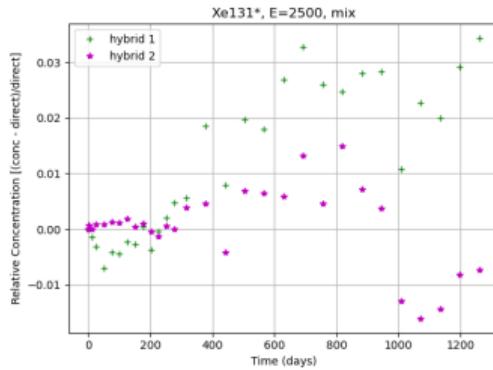
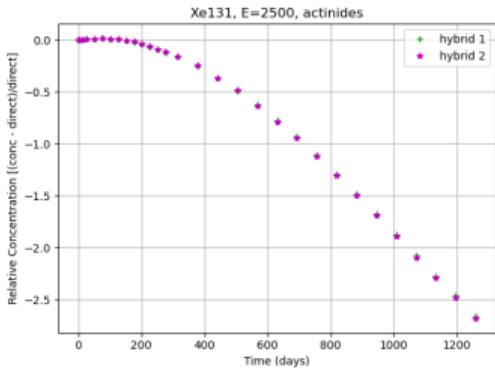
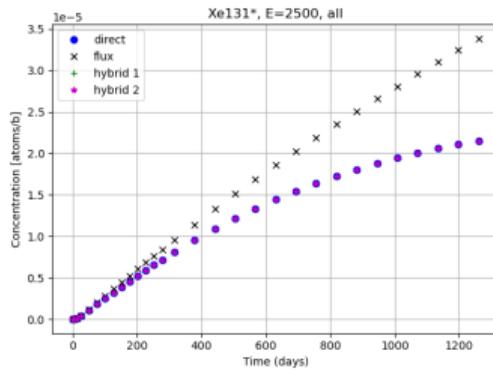
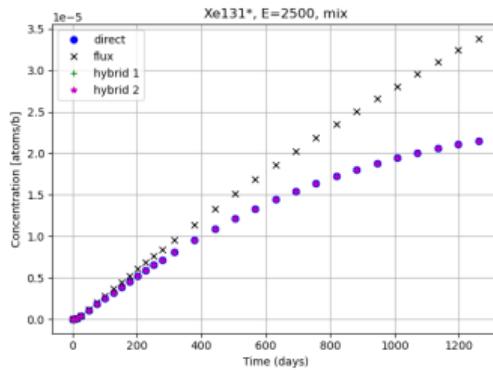
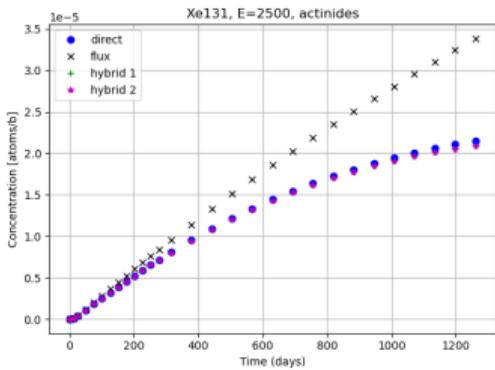
# U238, 2500 groups



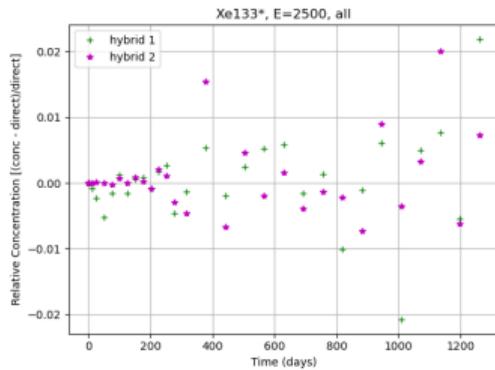
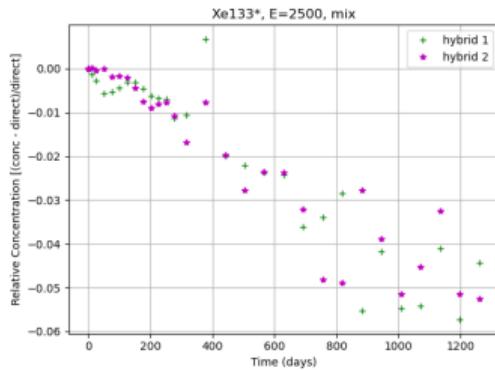
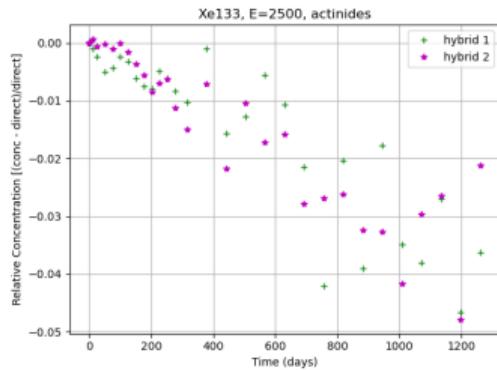
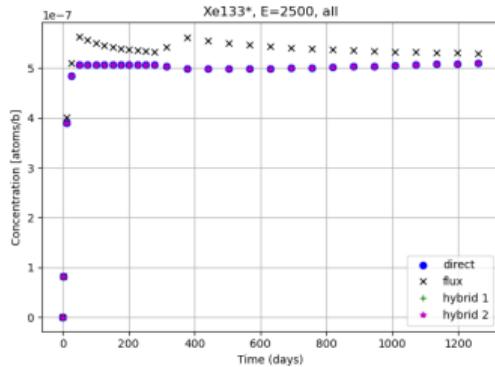
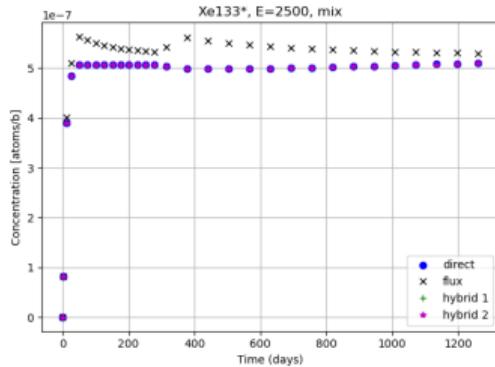
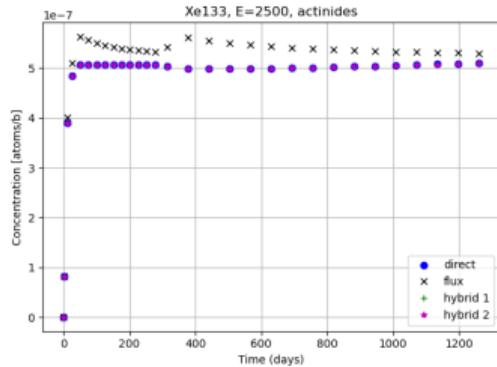
# U239, 2500 groups



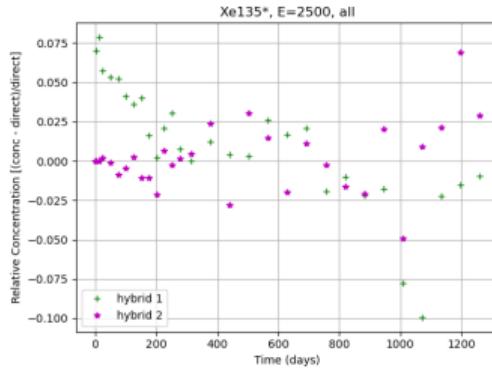
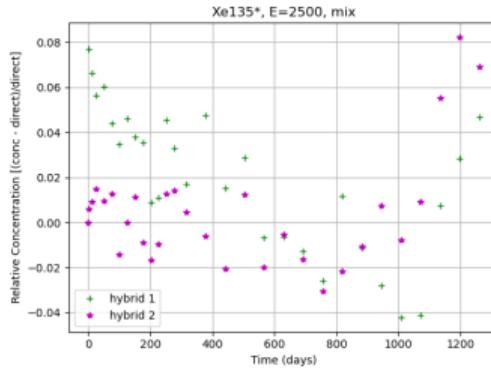
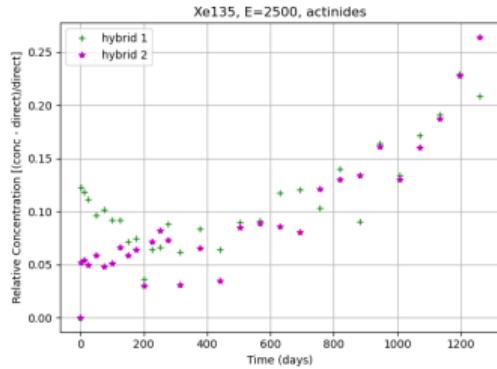
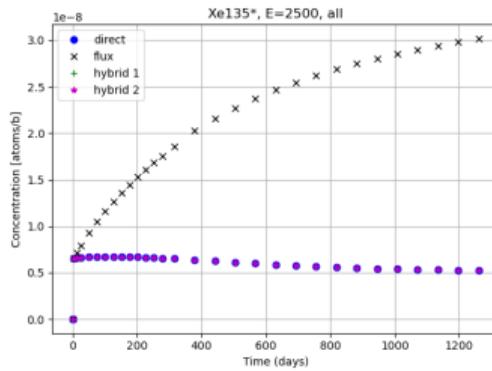
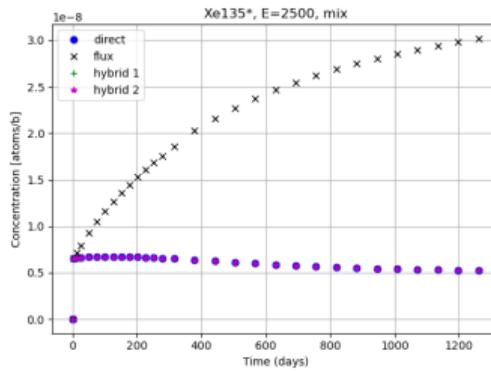
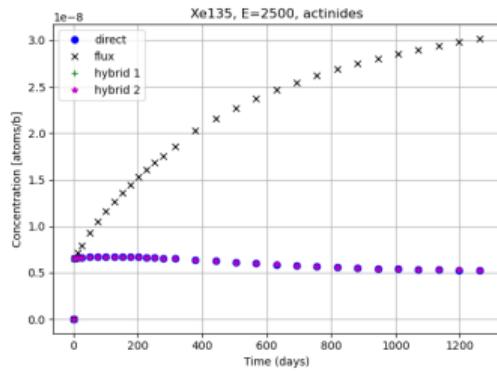
# Xe131, 2500 groups



# Xe133, 2500 groups



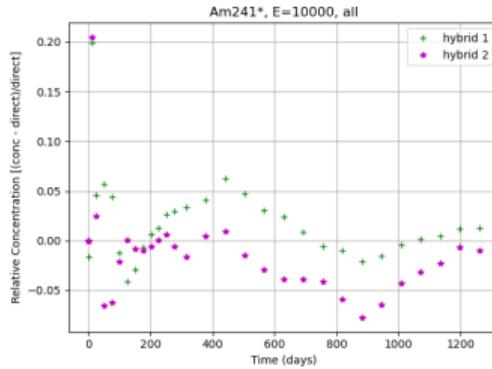
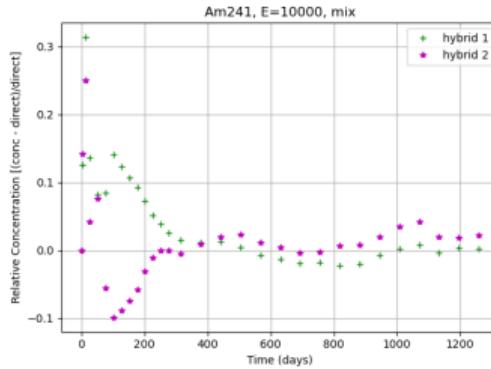
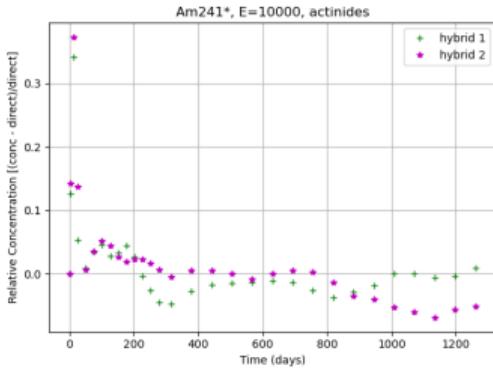
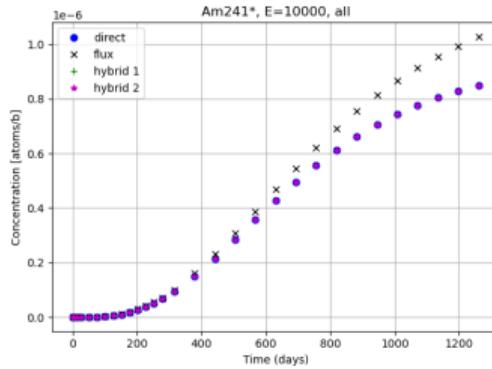
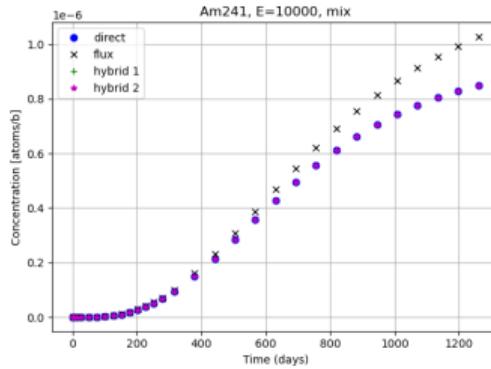
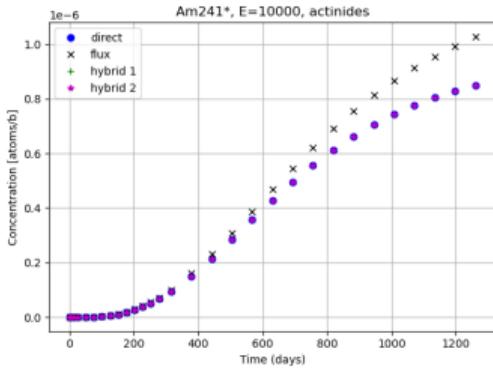
# Xe135, 2500 groups



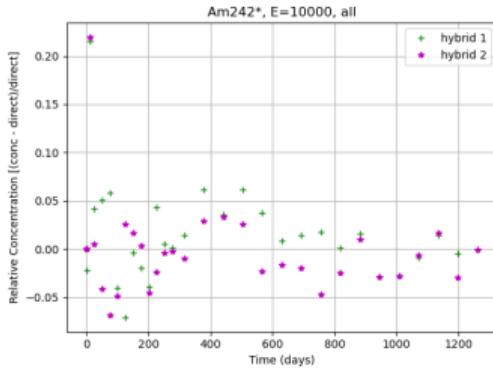
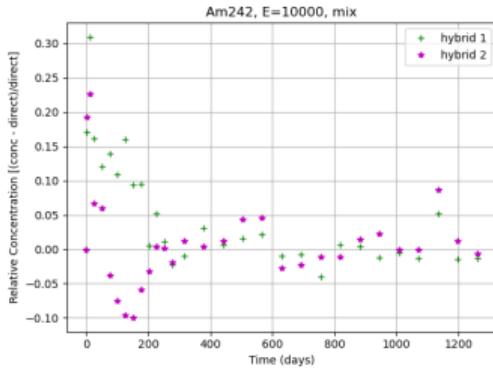
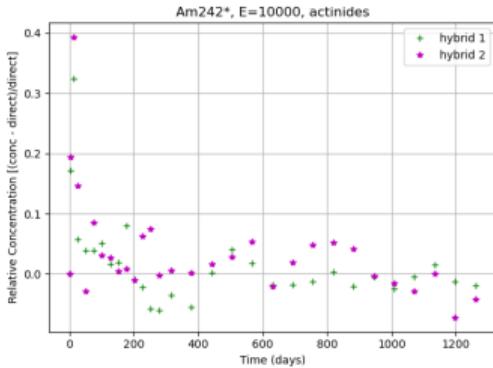
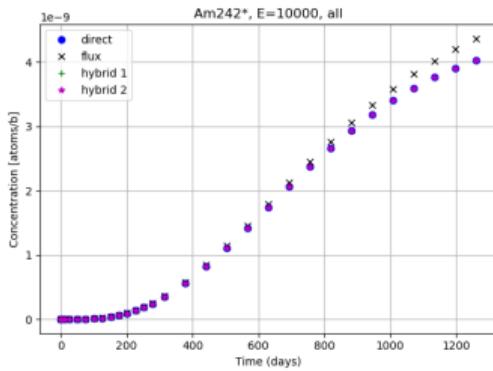
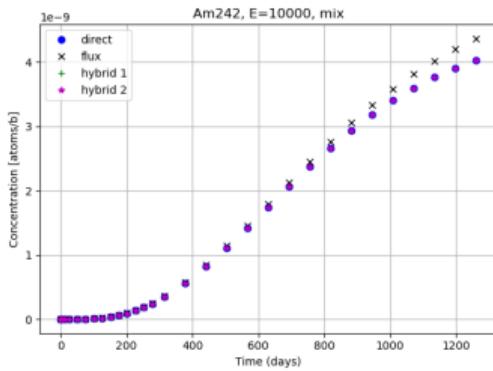
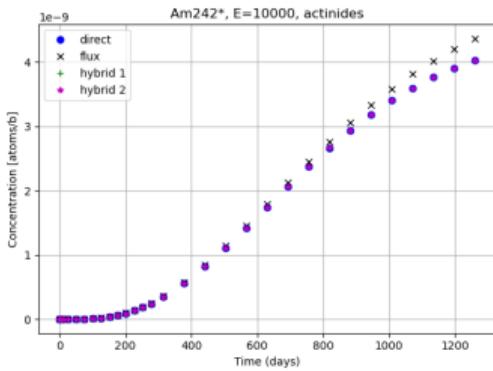
# Nuclide Concentrations

## 10000 groups

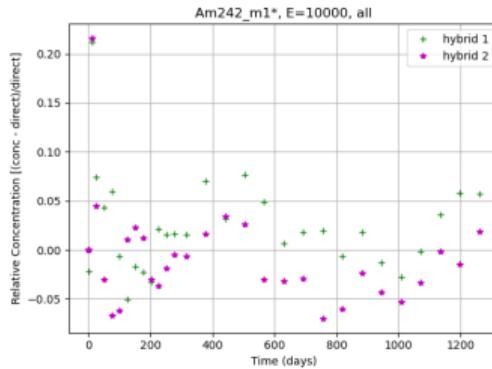
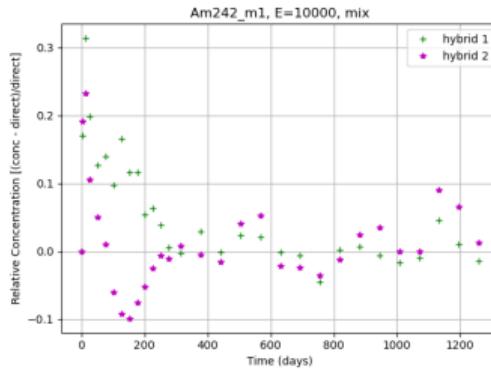
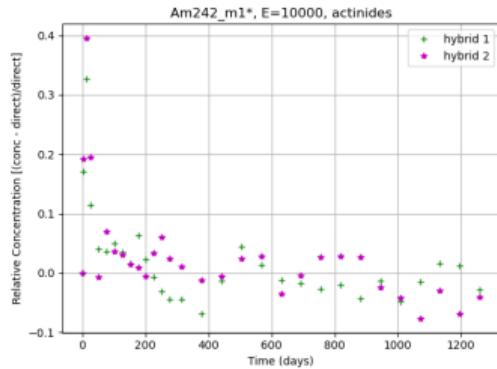
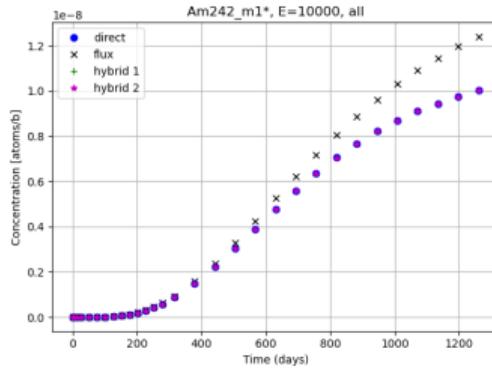
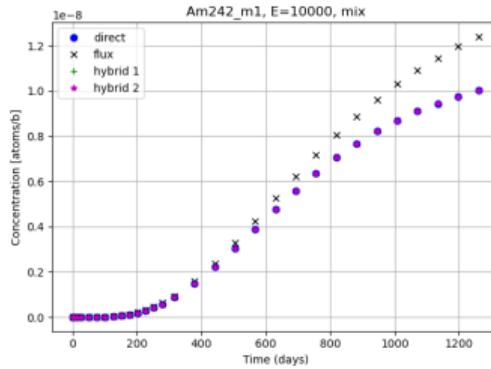
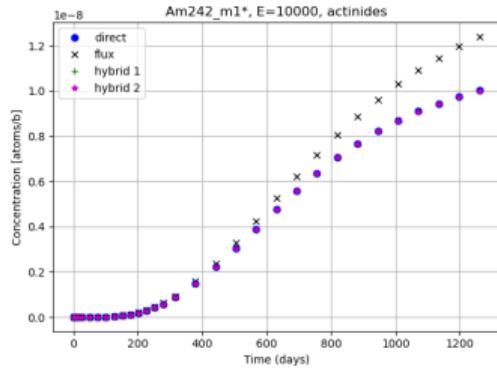
# Am241, 10000 groups



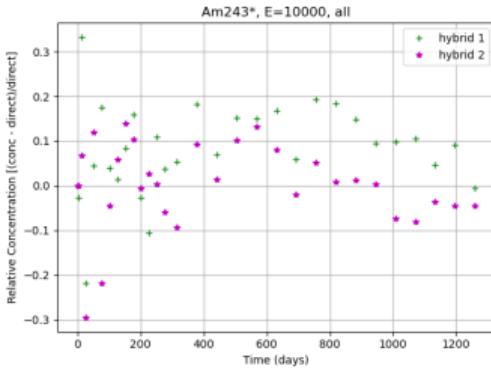
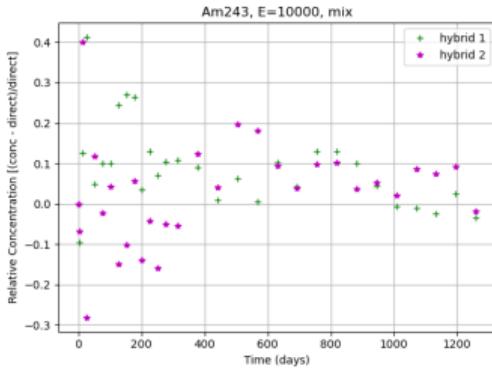
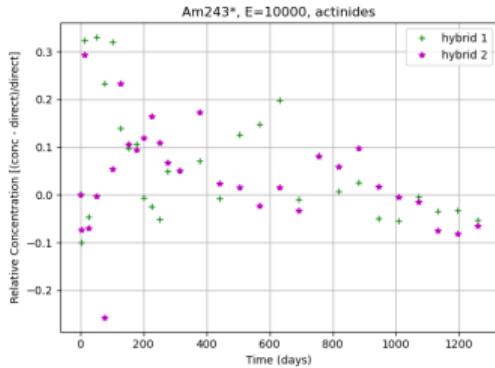
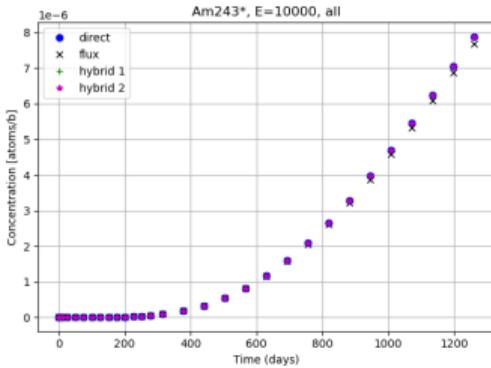
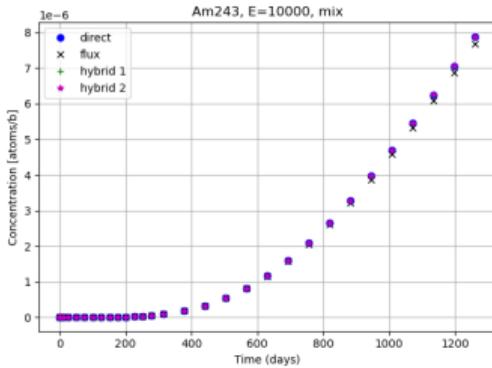
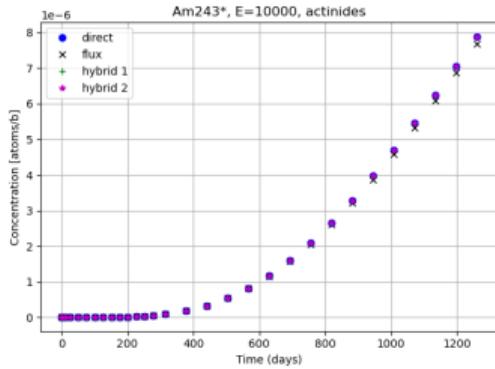
# Am242, 10000 groups



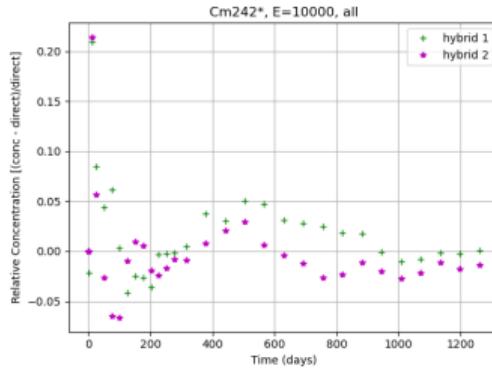
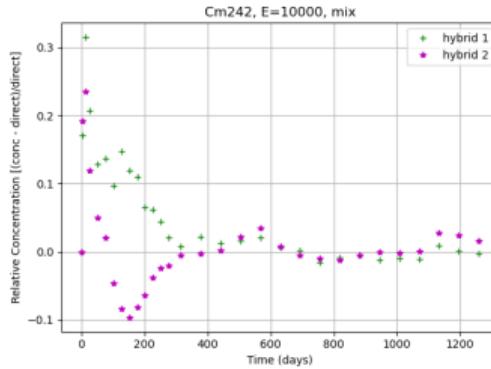
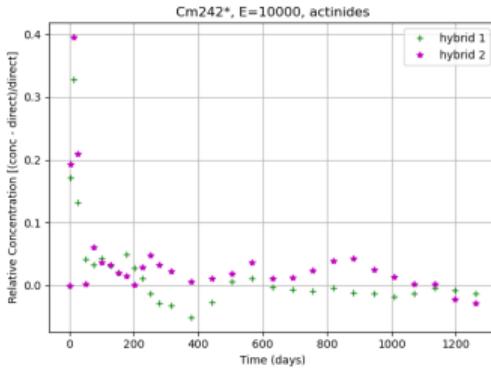
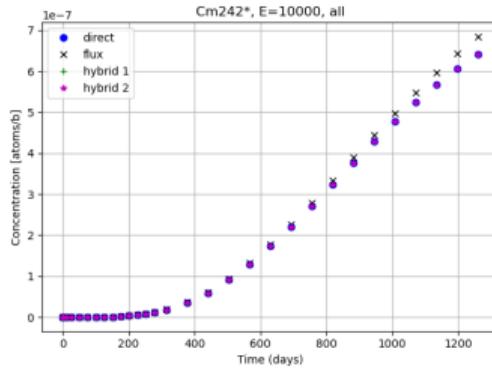
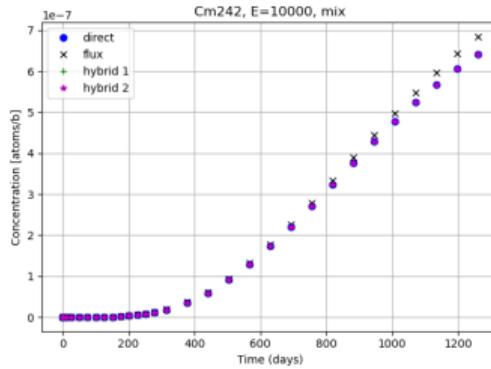
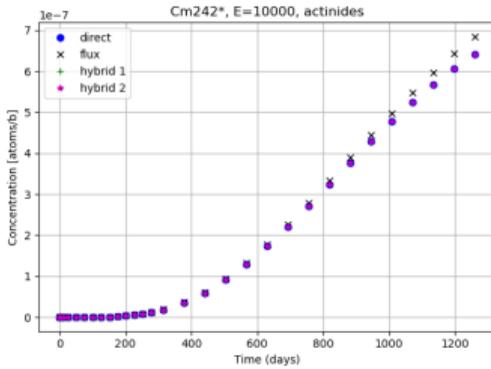
# Am242\_m1, 10000 groups



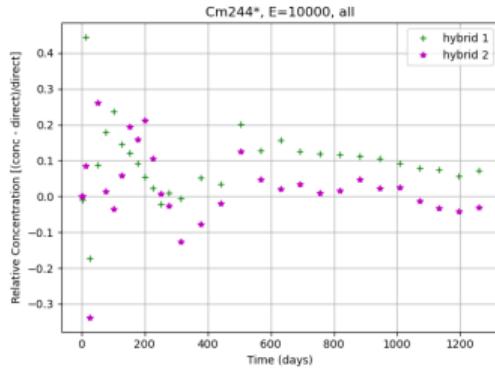
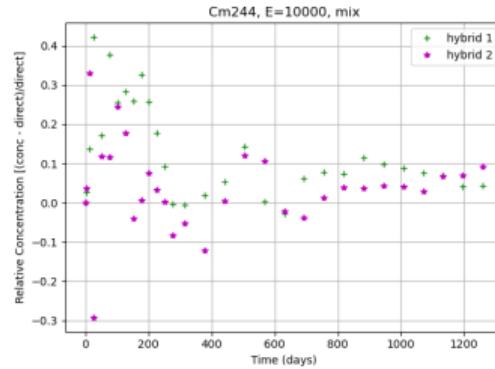
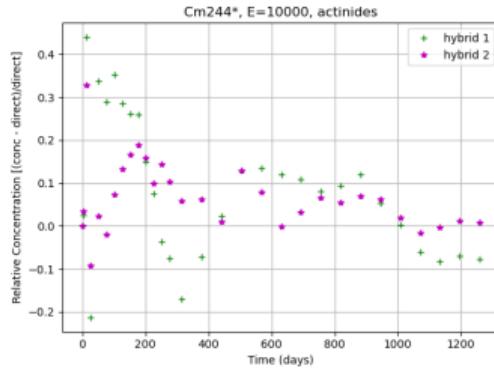
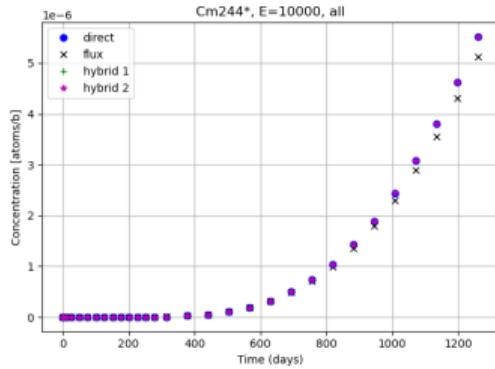
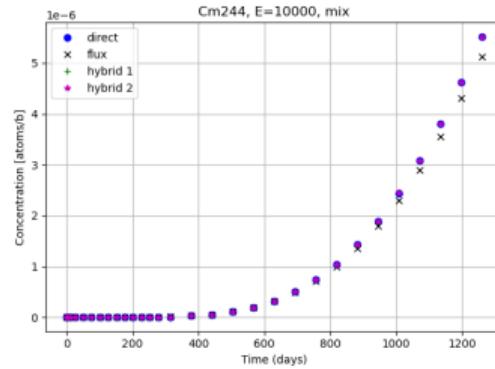
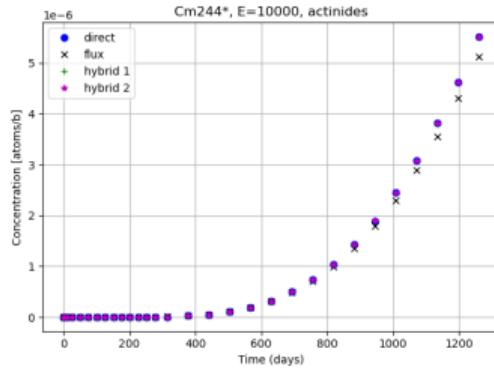
# Am243, 10000 groups



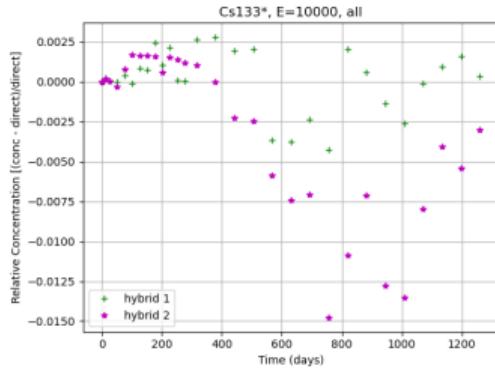
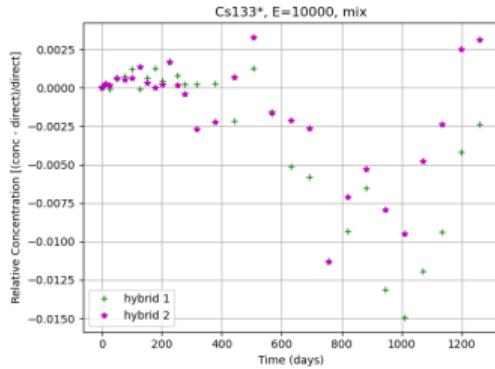
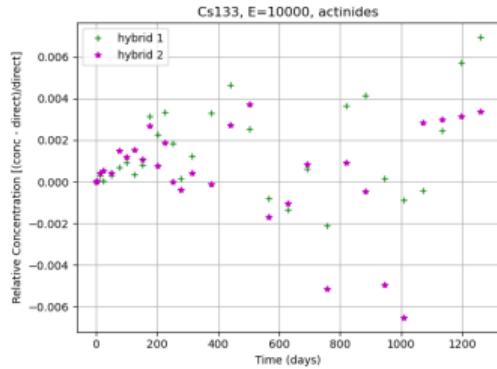
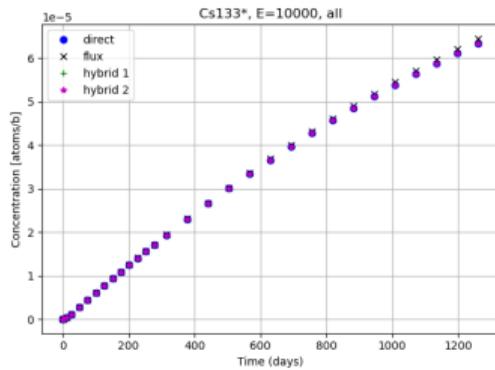
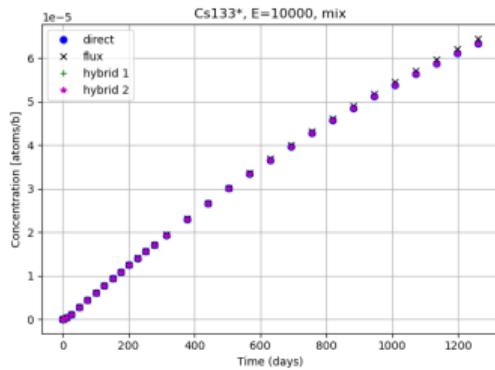
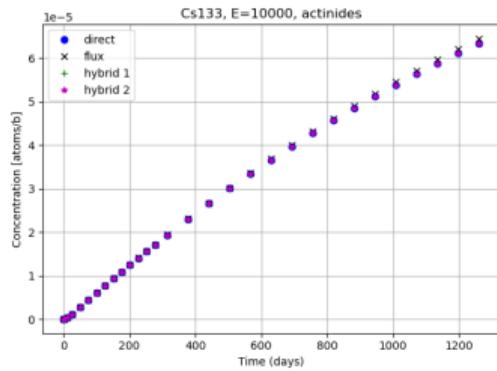
# Cm242, 10000 groups



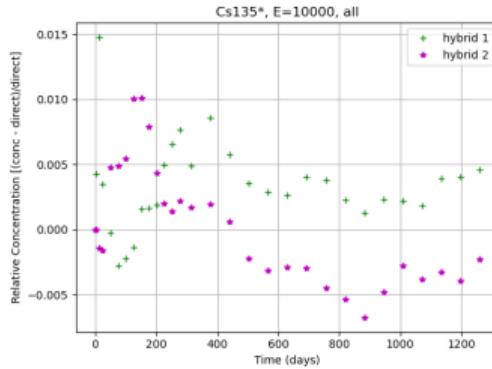
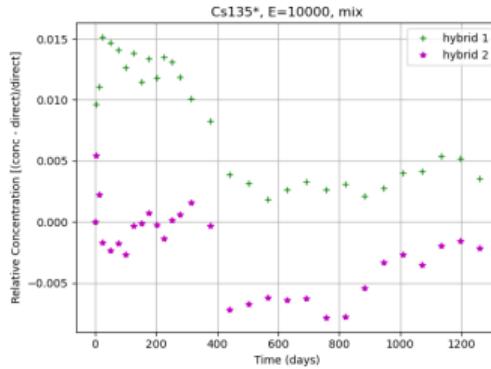
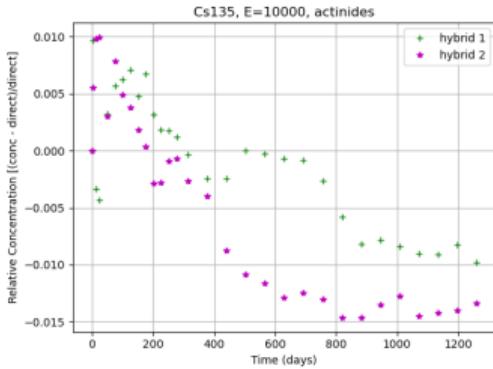
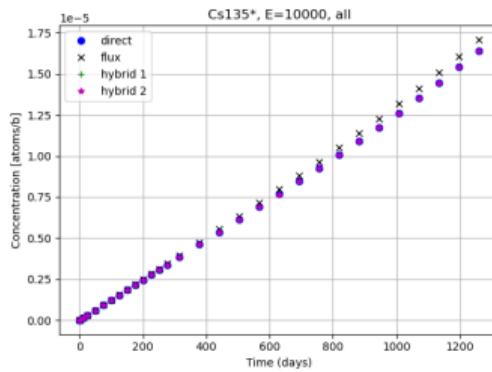
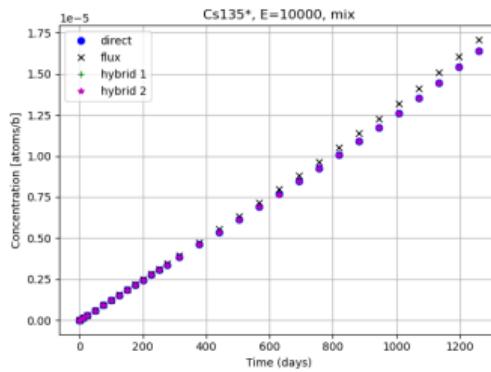
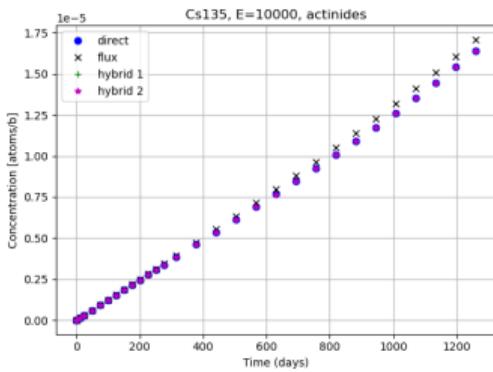
# Cm244, 10000 groups



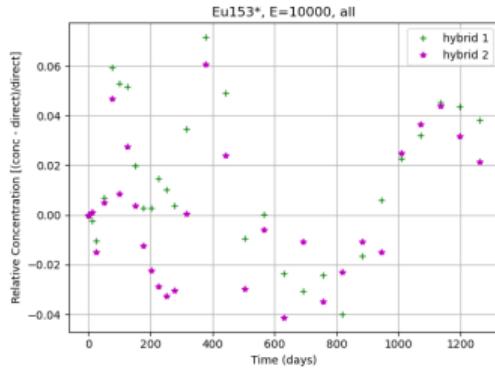
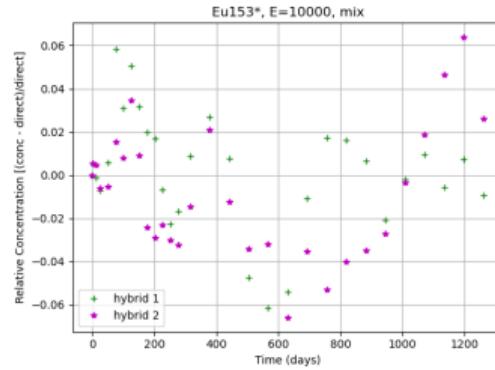
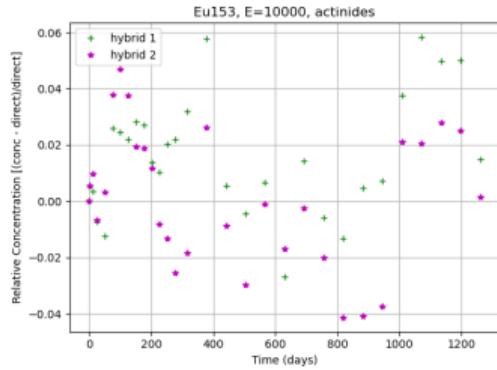
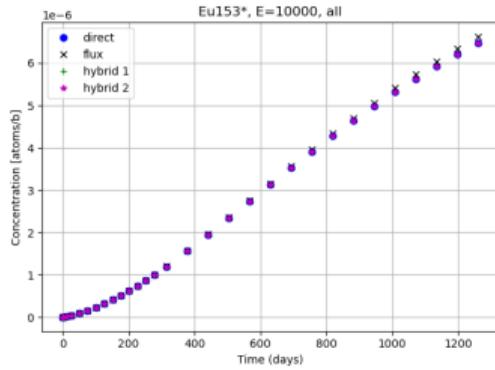
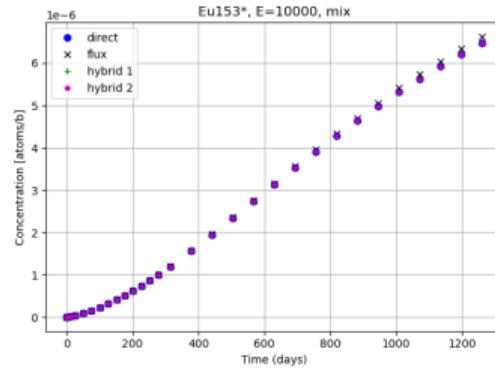
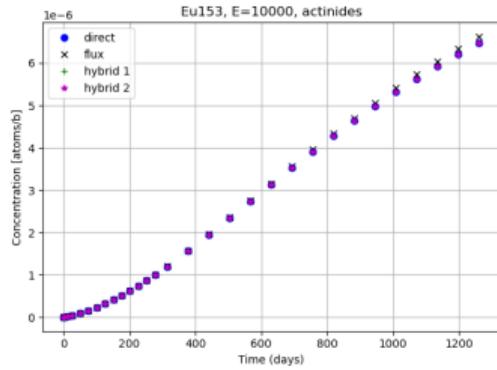
# Cs133, 10000 groups



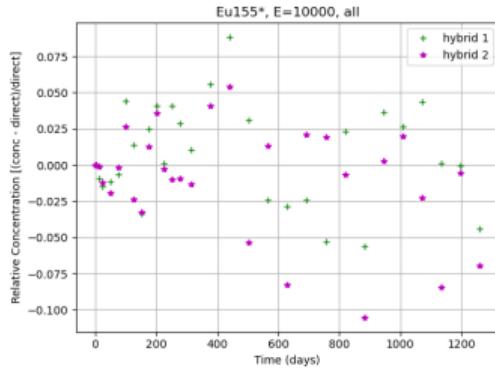
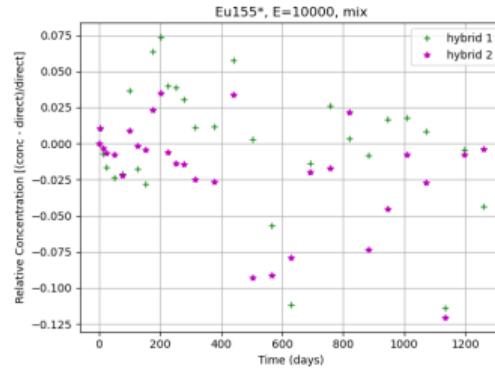
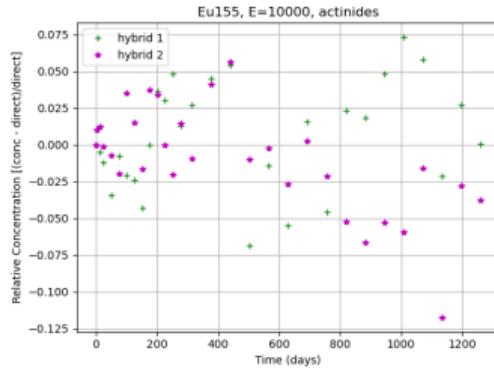
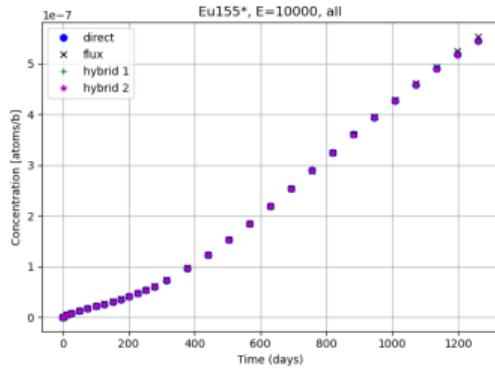
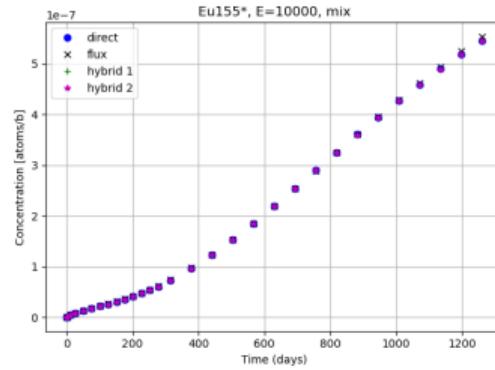
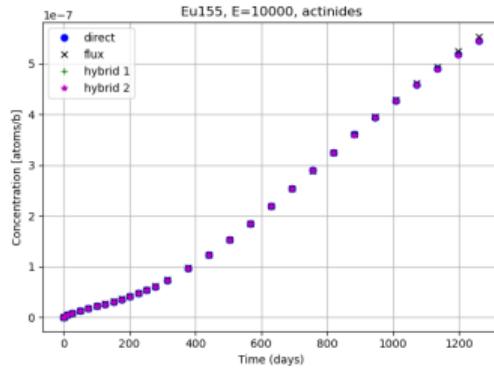
# Cs135, 10000 groups



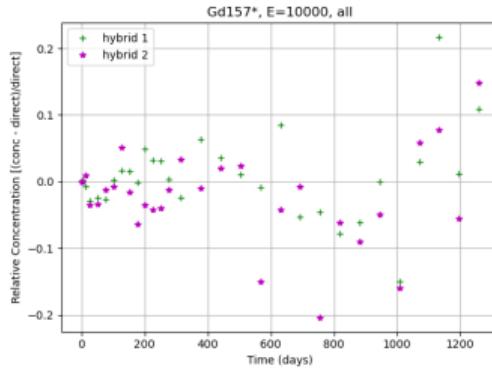
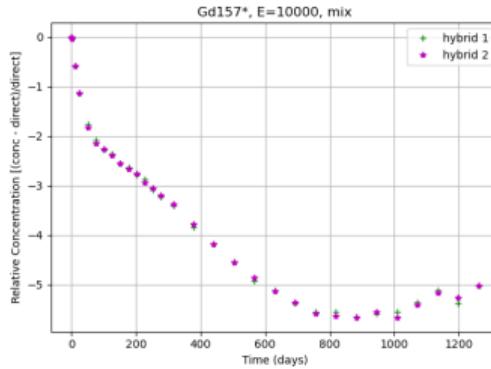
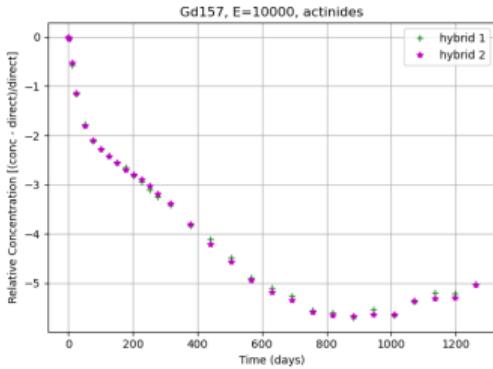
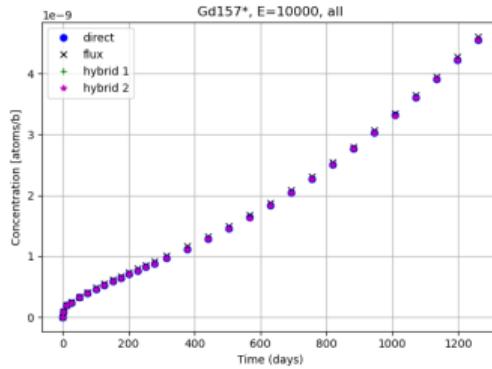
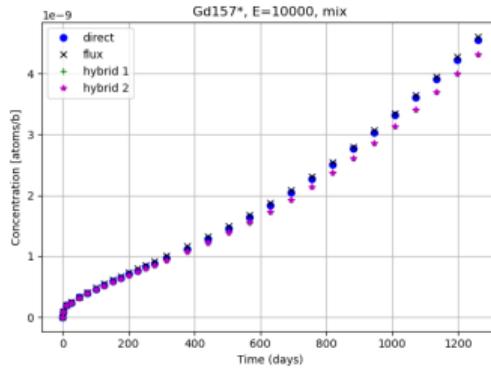
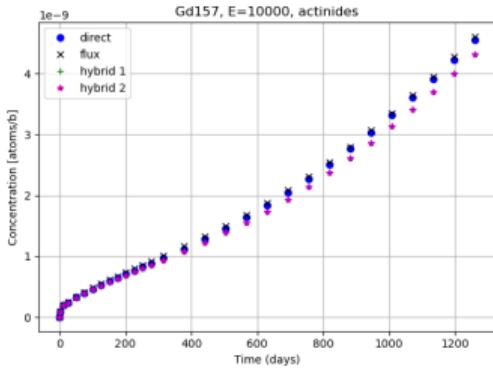
# Eu153, 10000 groups



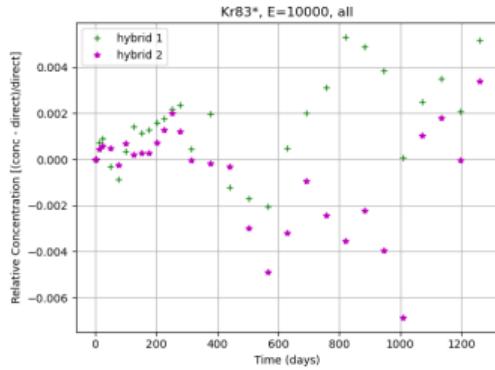
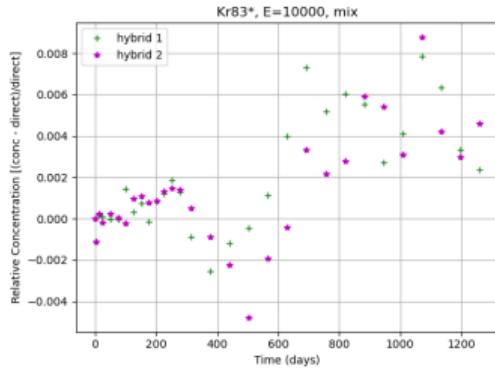
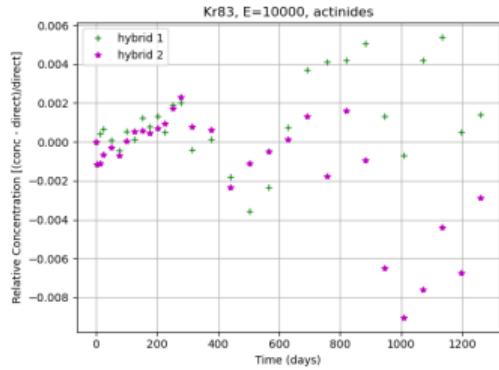
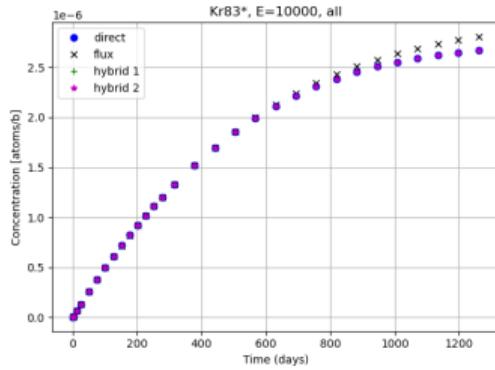
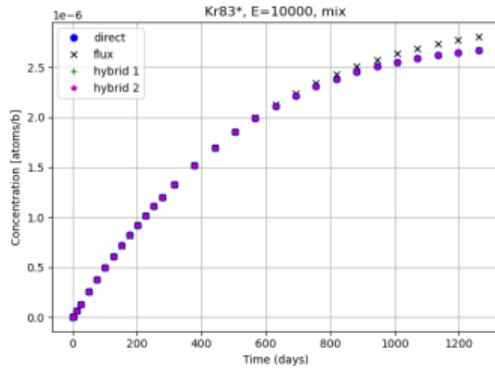
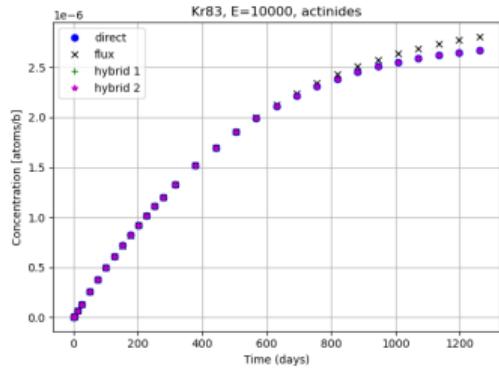
# Eu155, 10000 groups



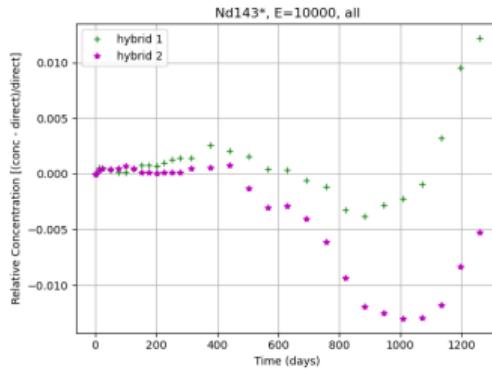
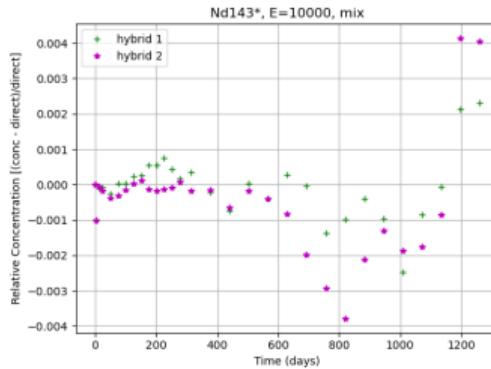
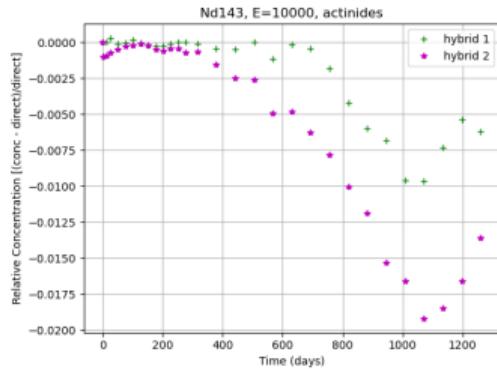
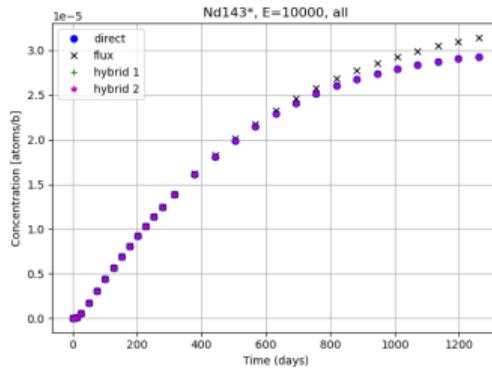
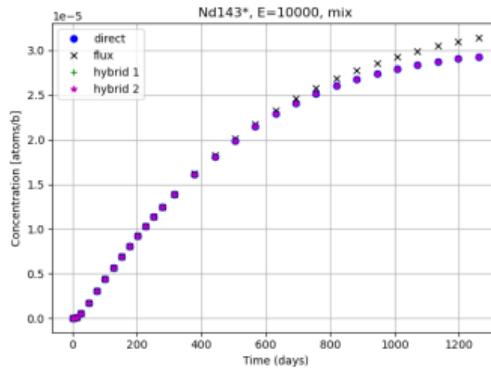
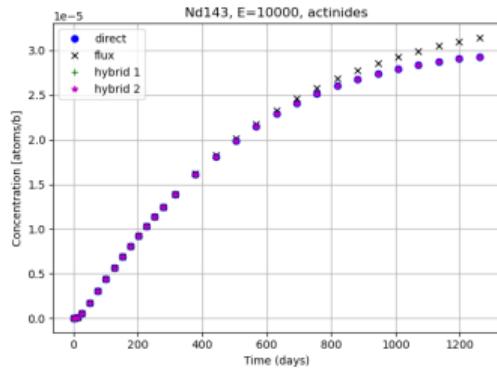
# Gd157, 10000 groups



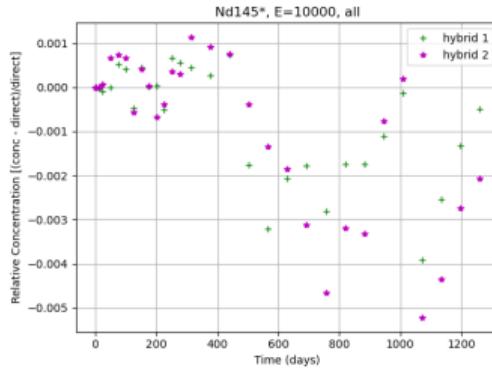
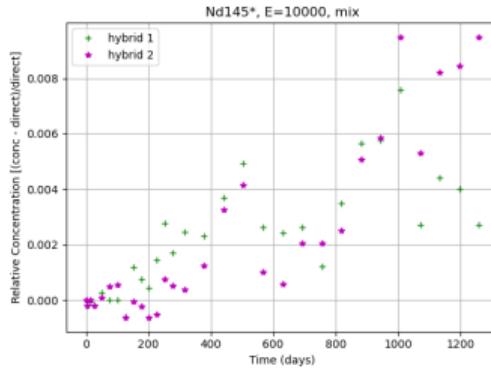
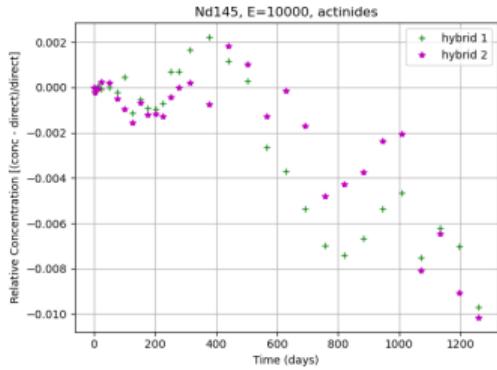
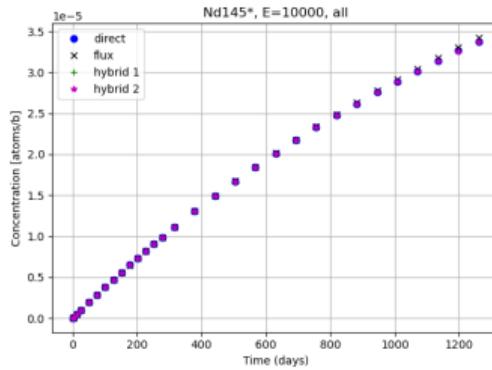
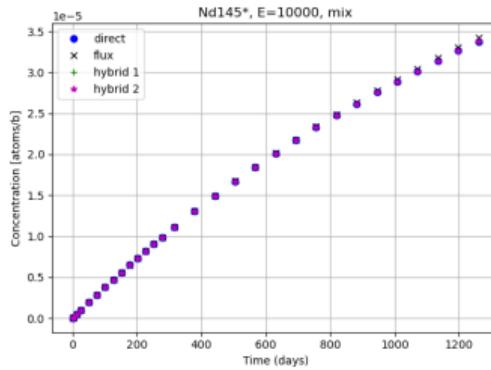
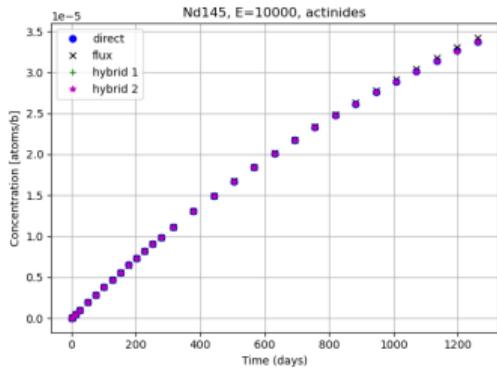
# Kr83, 10000 groups



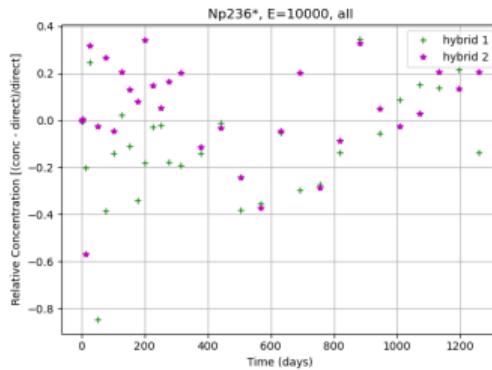
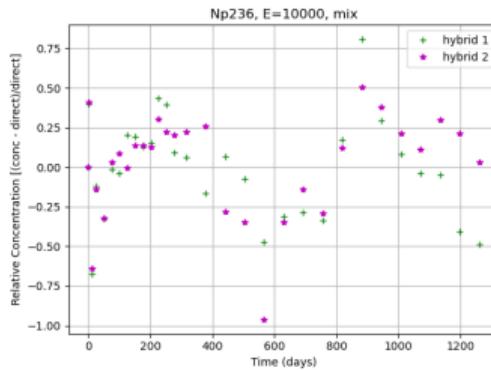
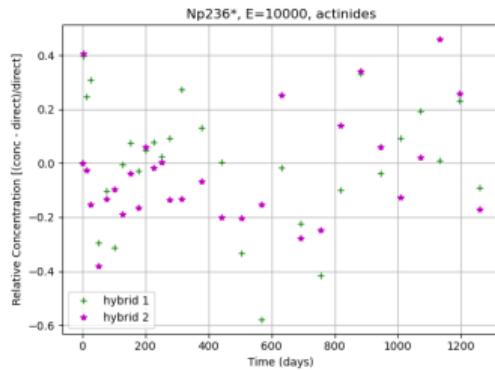
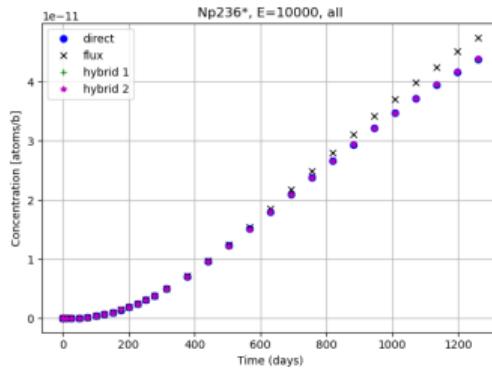
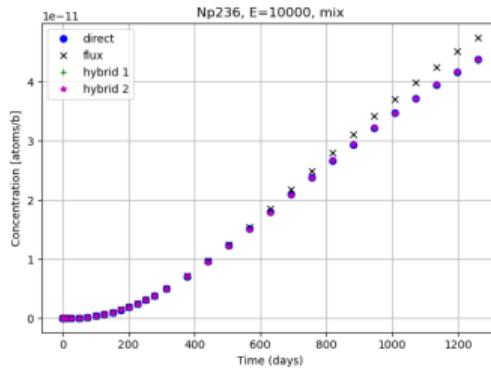
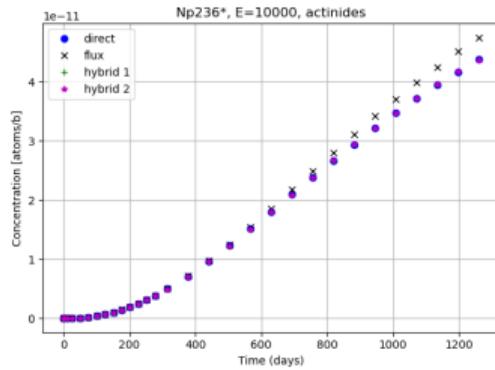
# Nd143, 10000 groups



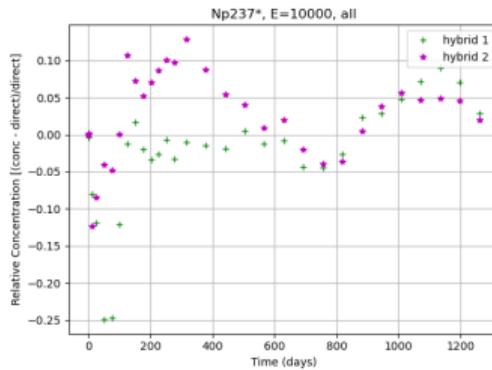
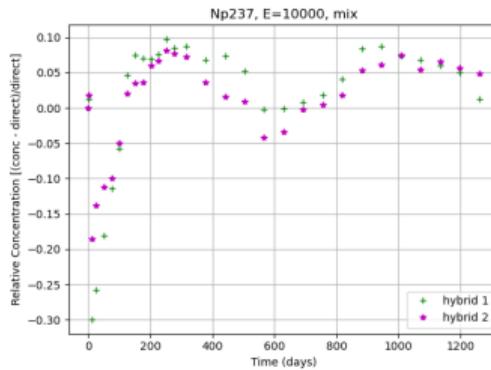
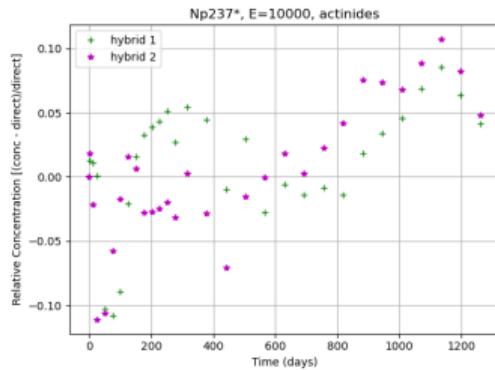
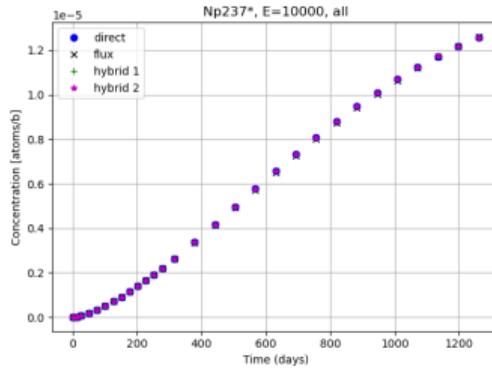
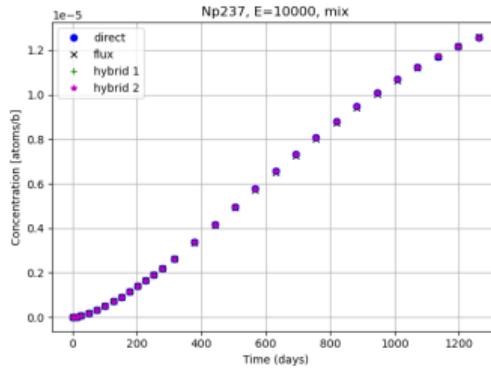
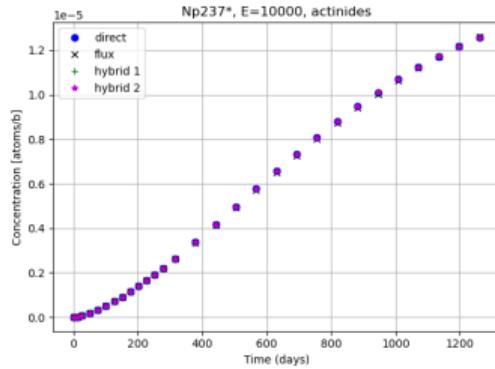
# Nd145, 10000 groups



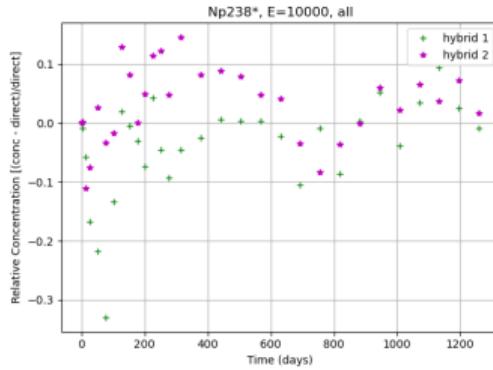
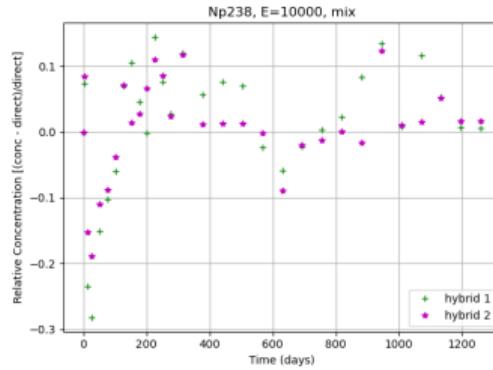
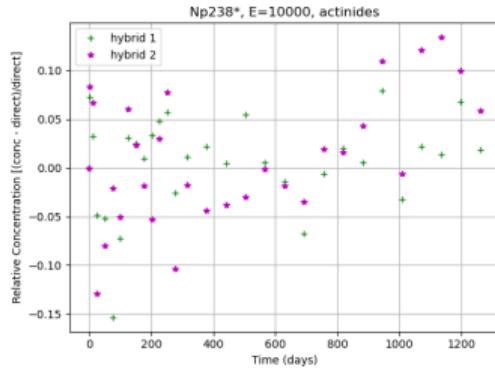
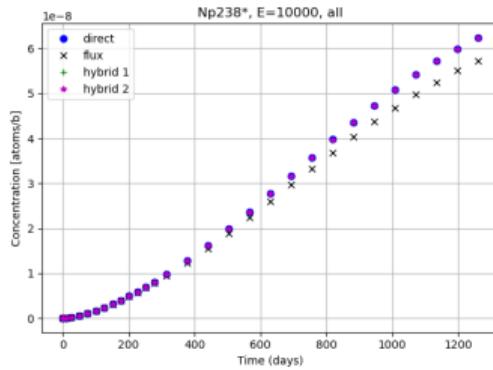
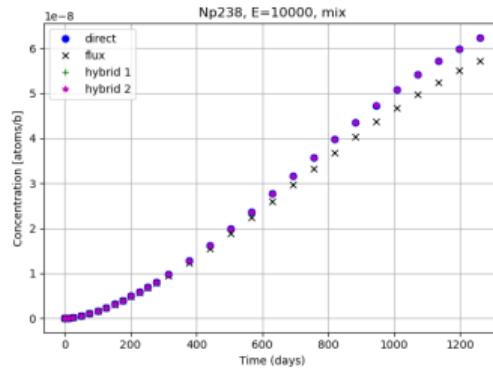
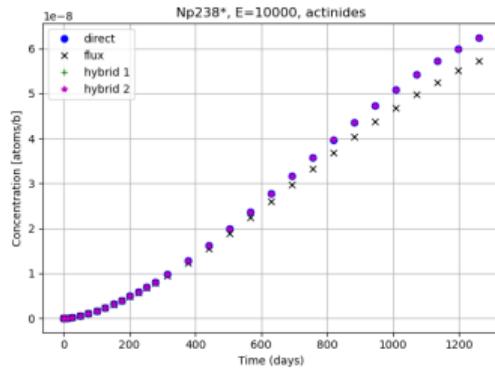
# Np236, 10000 groups



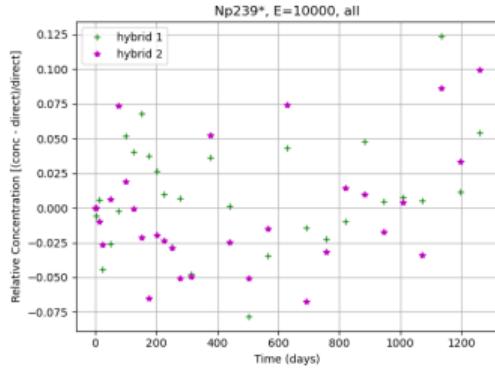
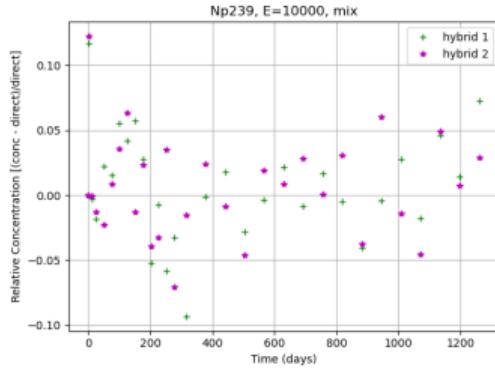
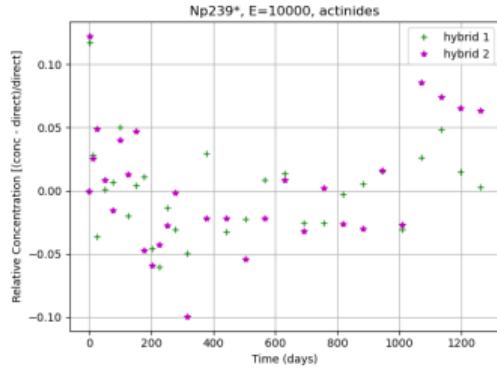
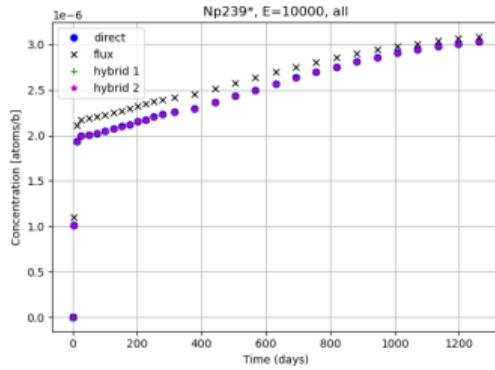
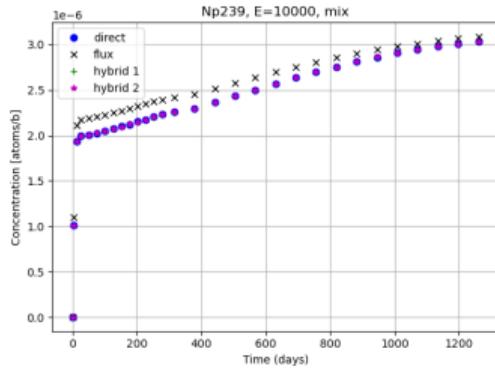
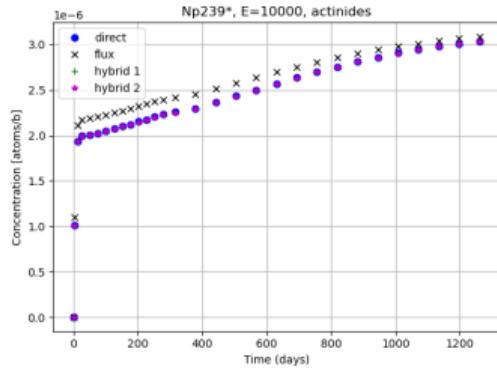
# Np237, 10000 groups



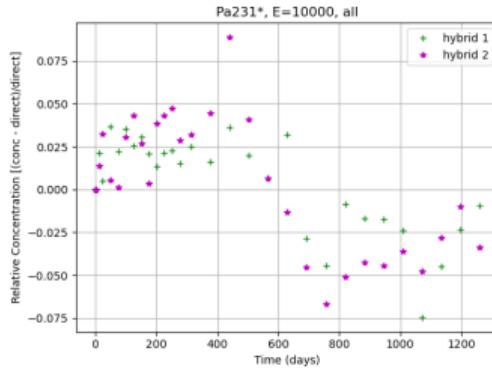
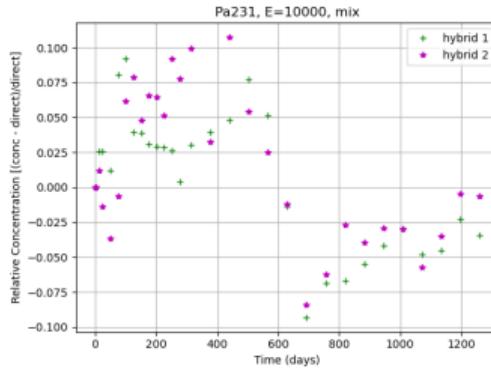
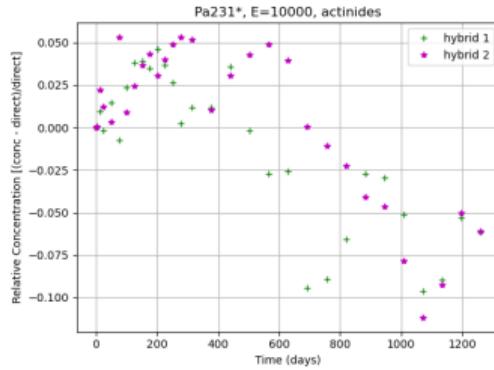
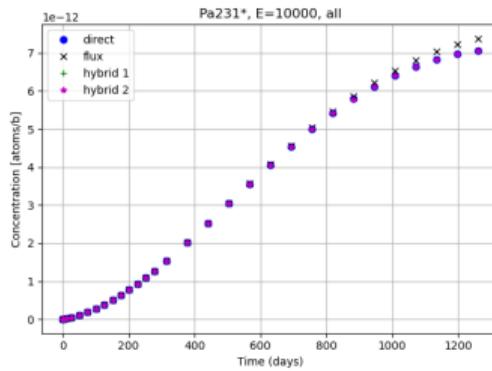
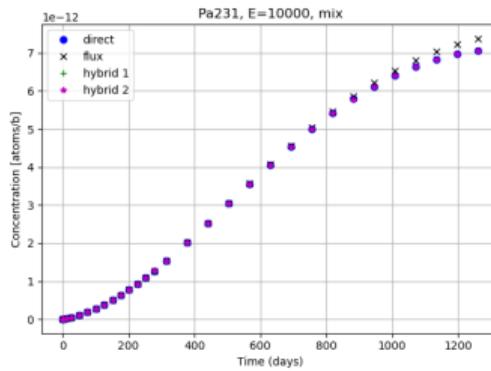
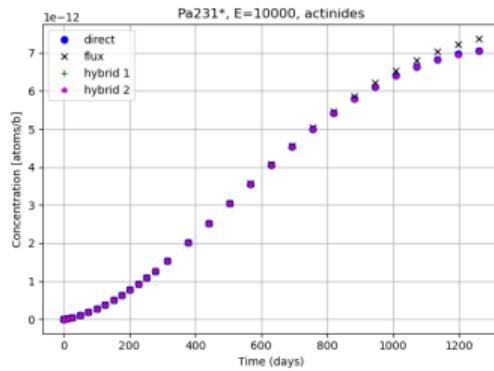
# Np238, 10000 groups



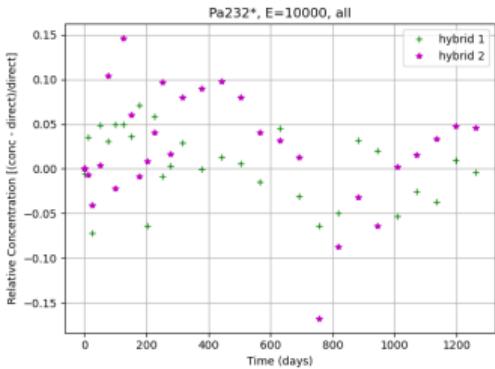
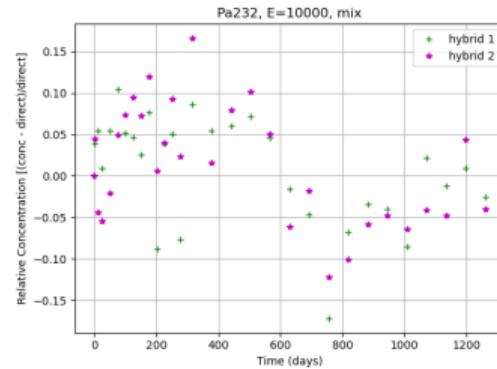
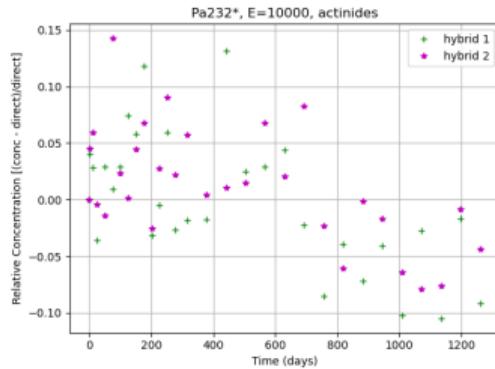
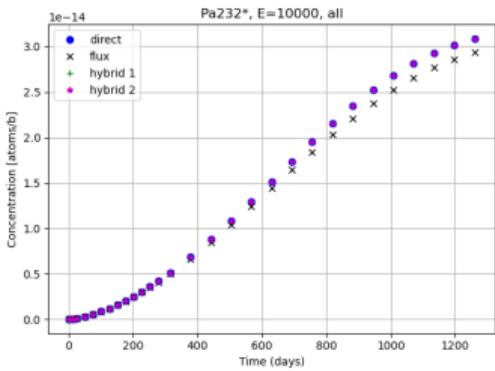
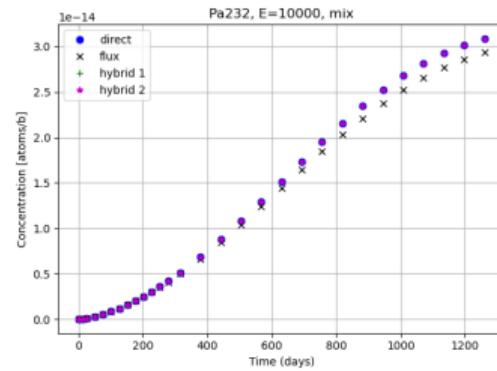
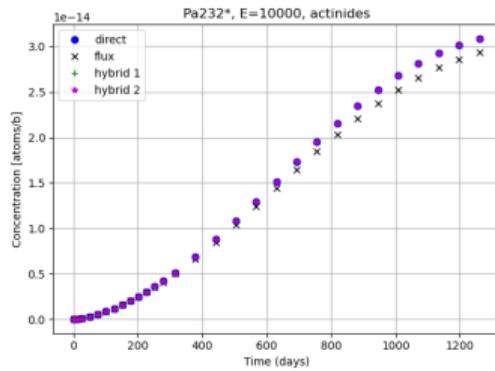
# Np239, 10000 groups



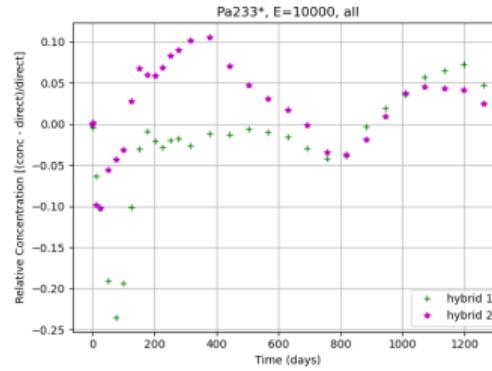
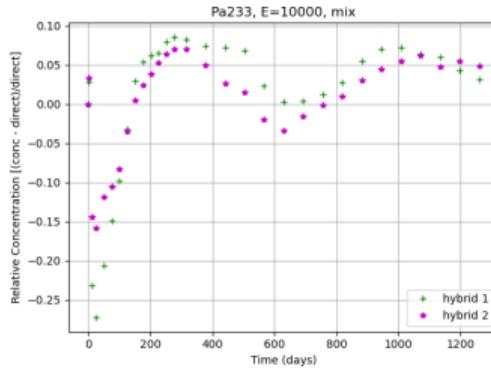
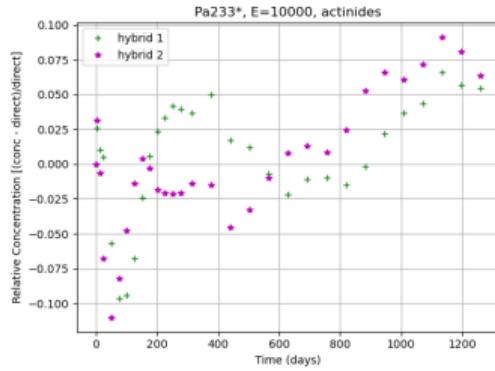
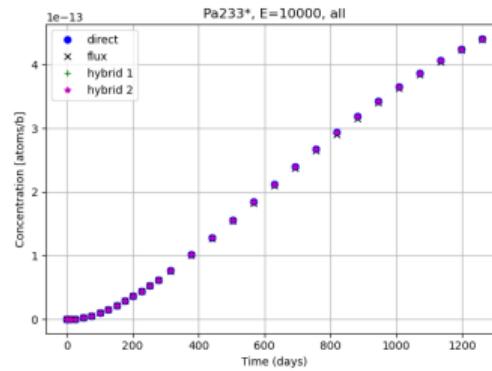
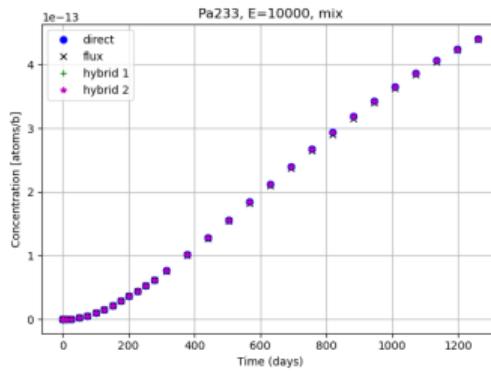
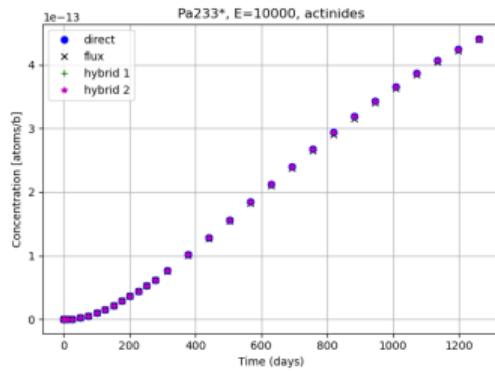
# Pa231, 10000 groups



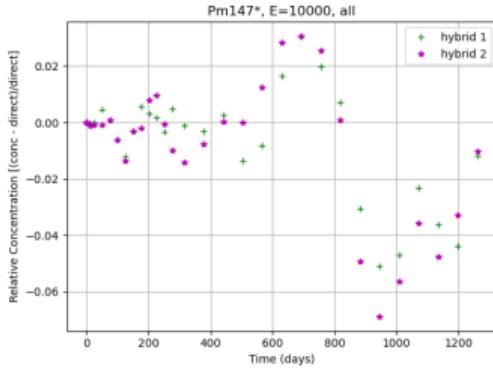
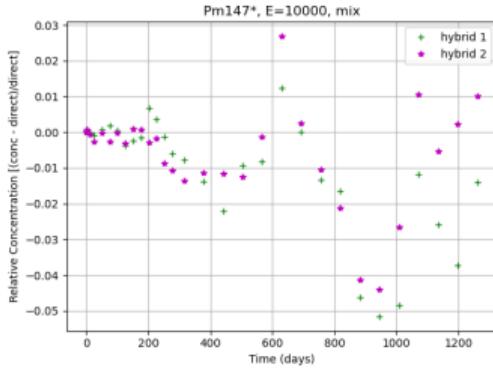
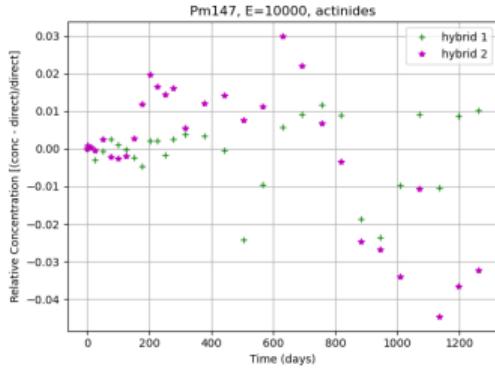
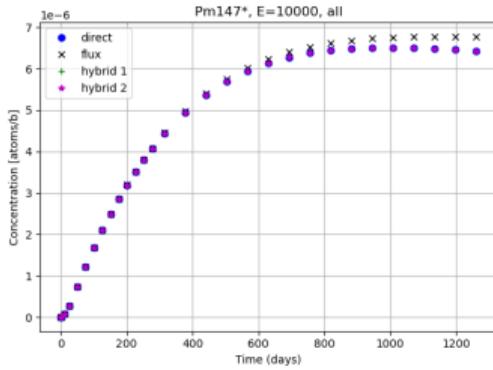
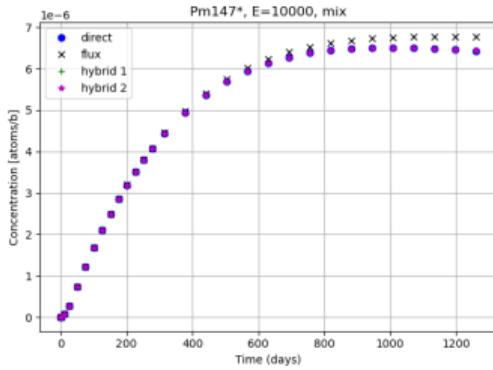
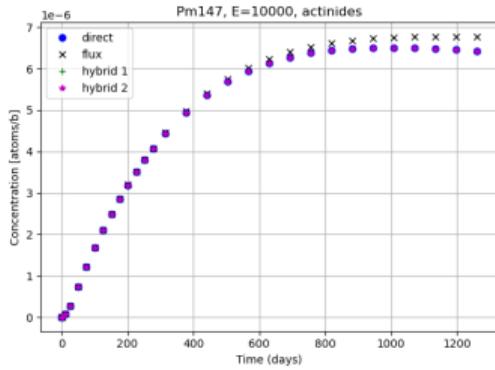
# Pa232, 10000 groups



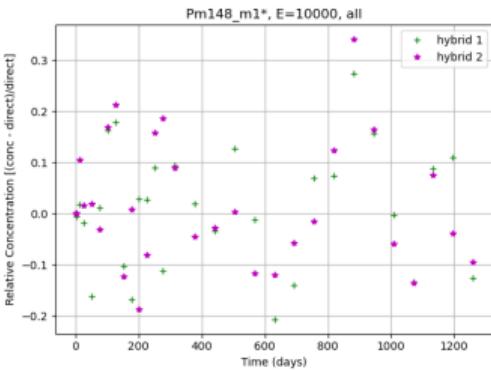
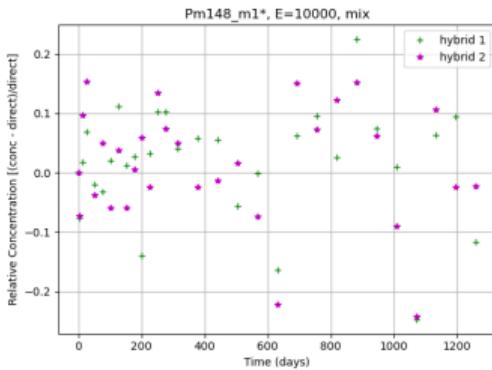
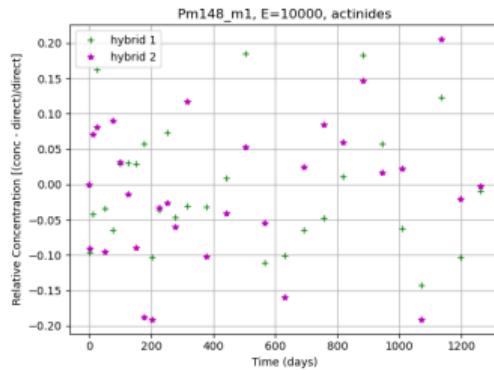
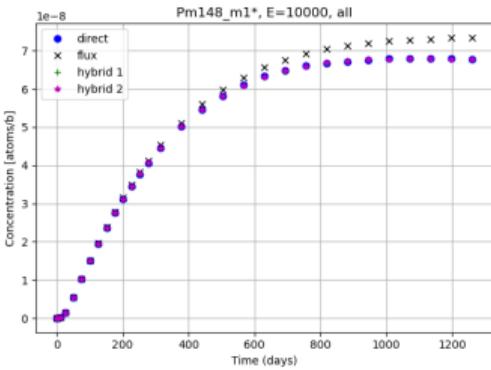
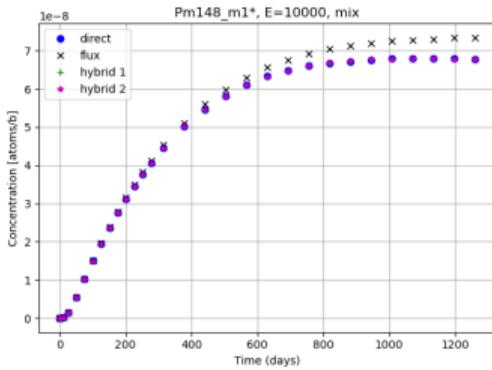
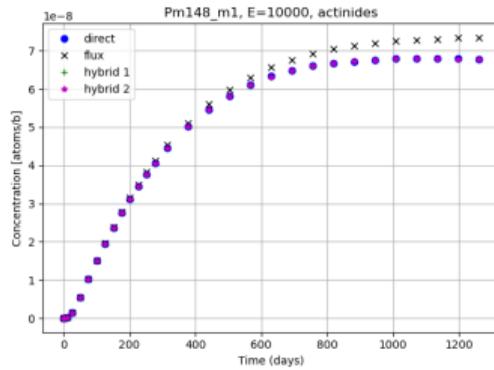
# Pa233, 10000 groups



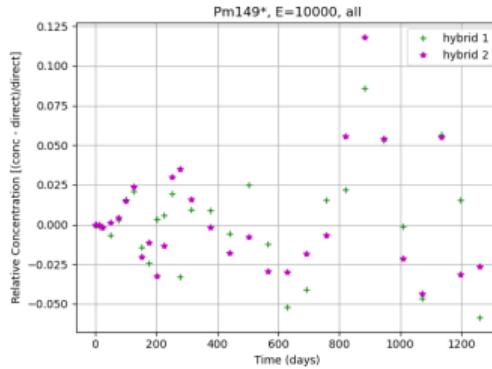
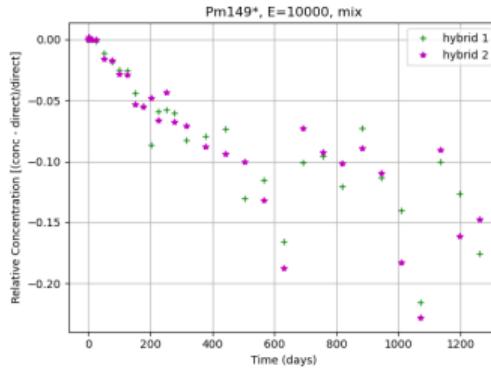
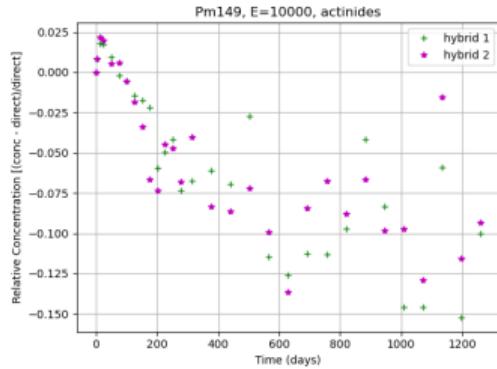
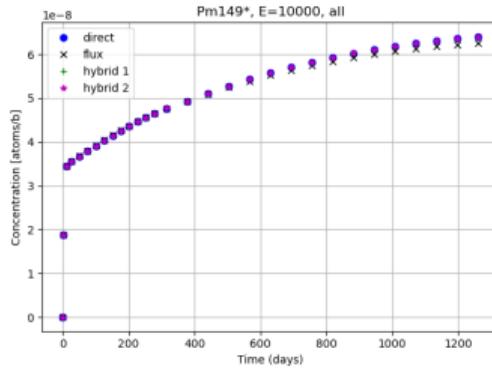
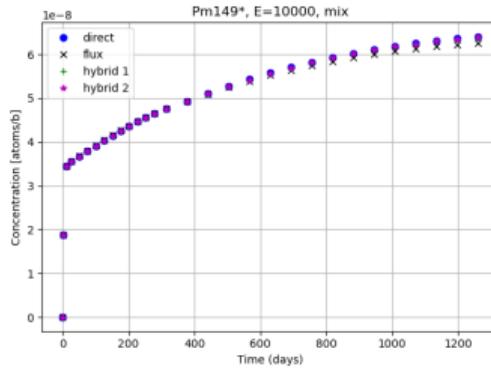
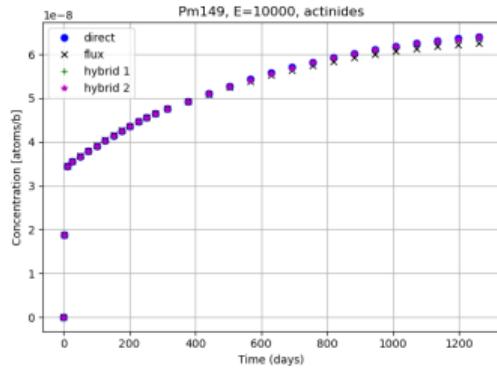
# Pm147, 10000 groups



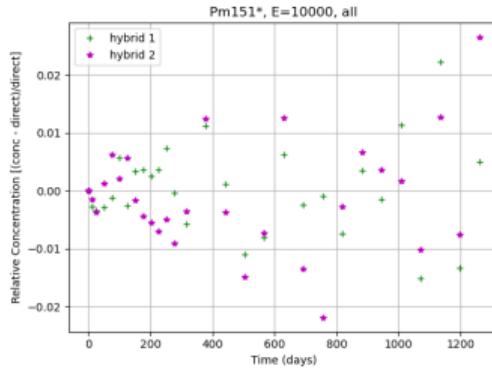
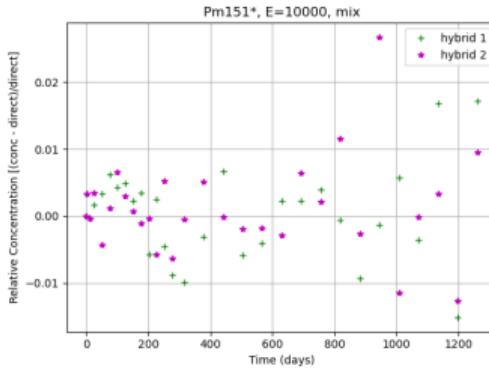
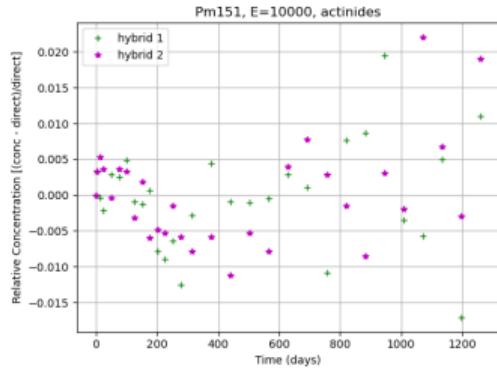
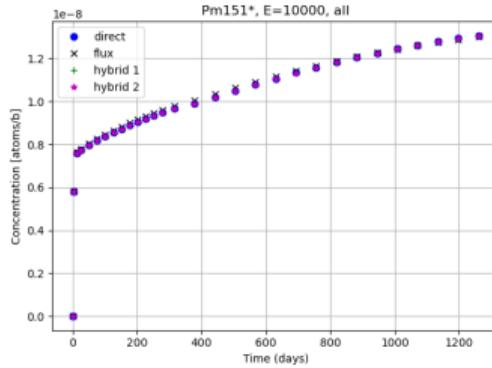
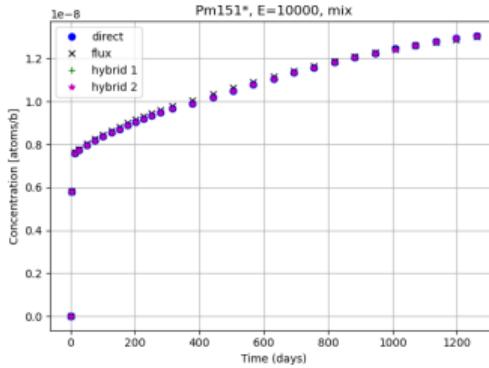
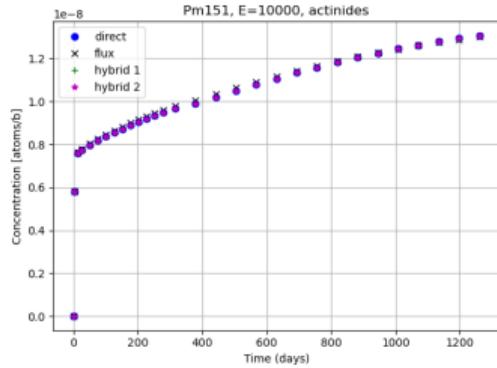
# Pm148<sub>m1</sub>, 10000 groups



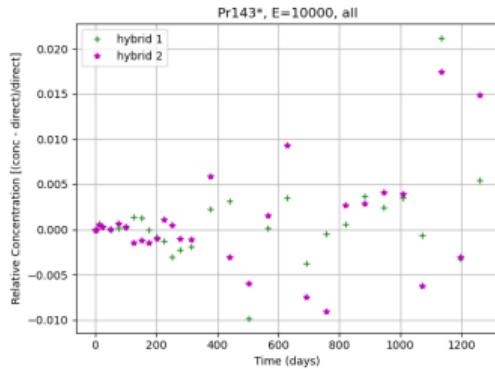
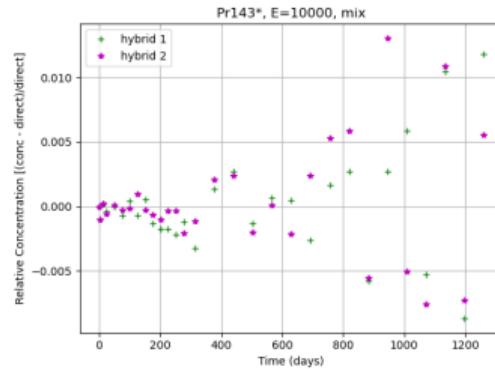
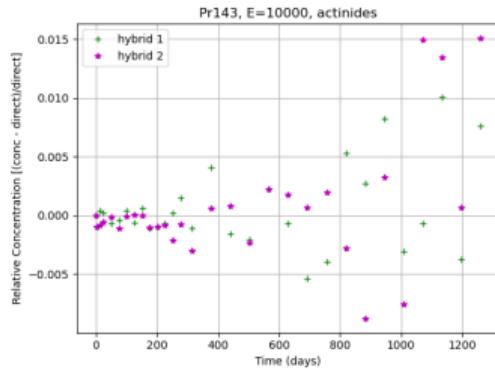
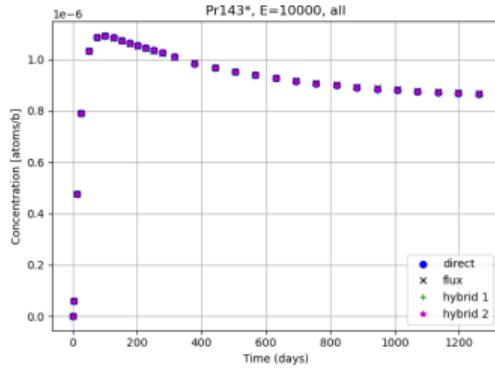
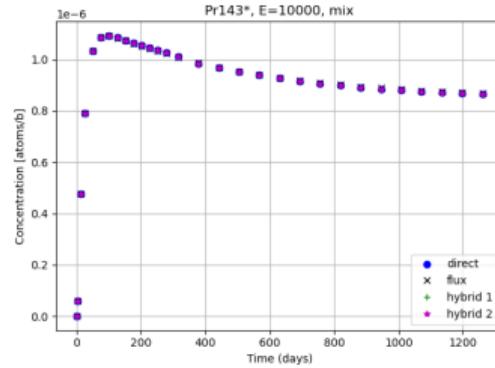
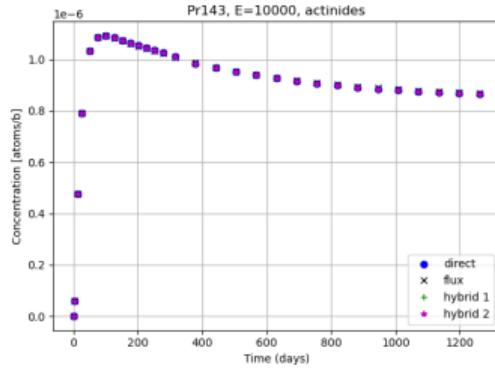
# Pm149, 10000 groups



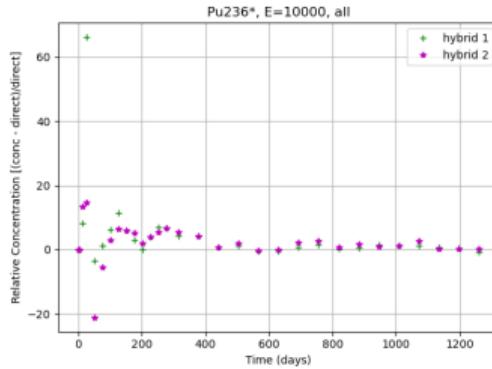
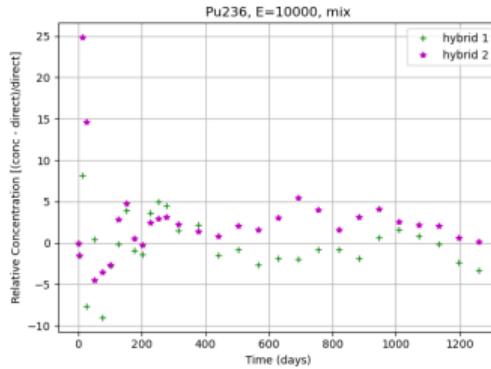
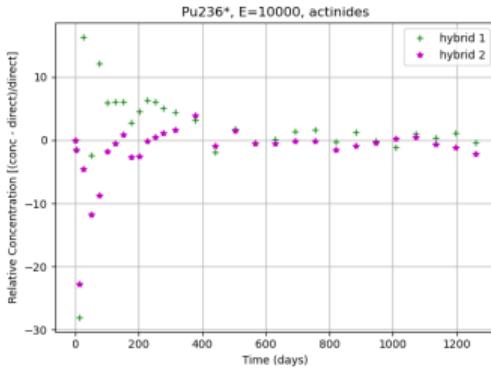
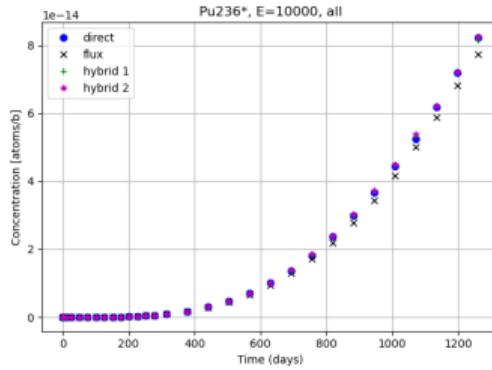
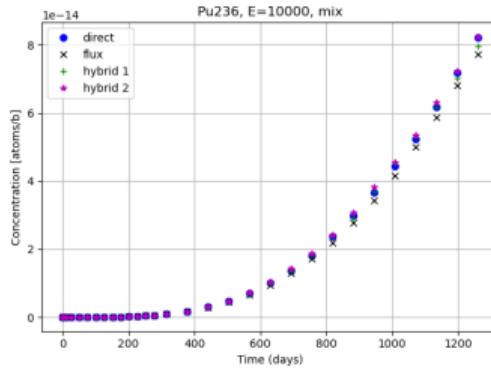
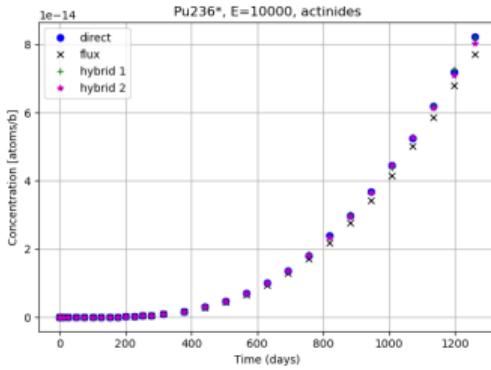
# Pm151, 10000 groups



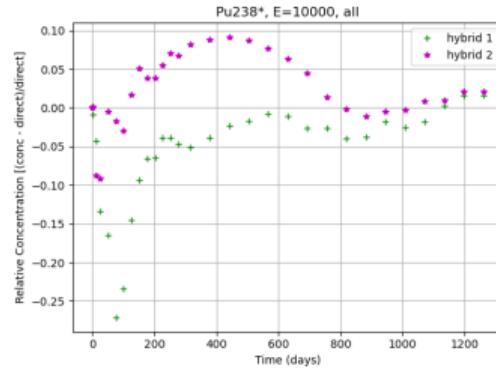
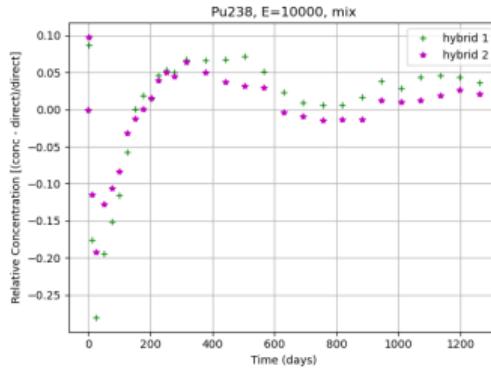
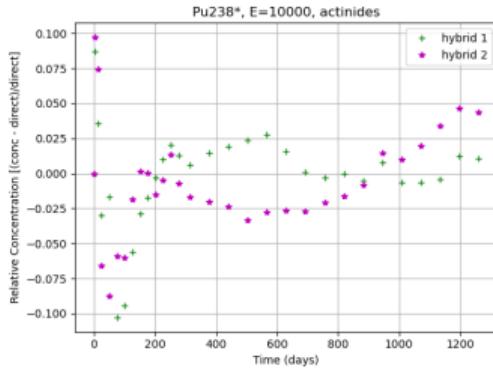
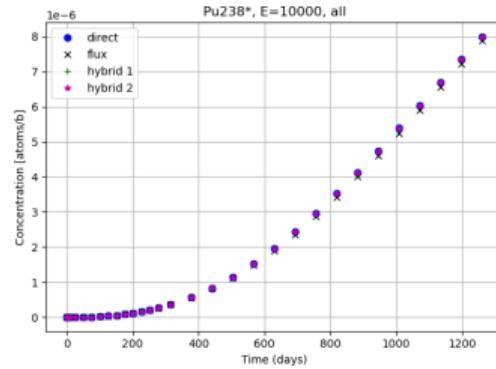
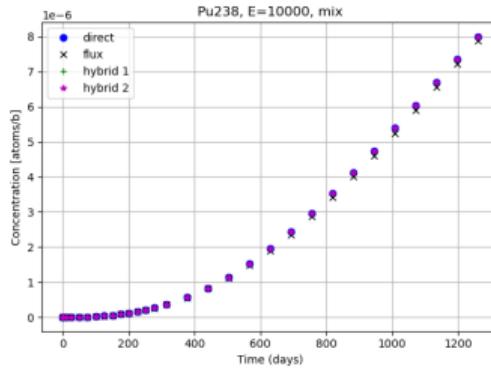
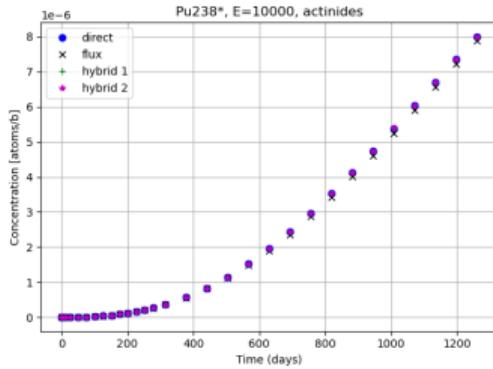
# Pr143, 10000 groups



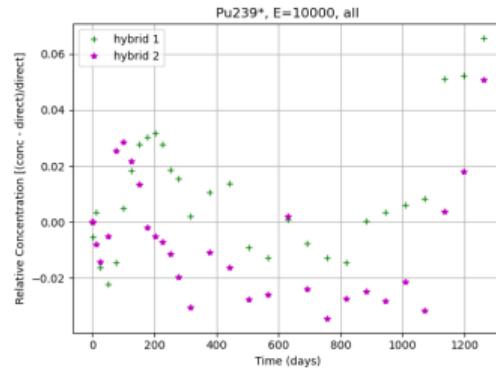
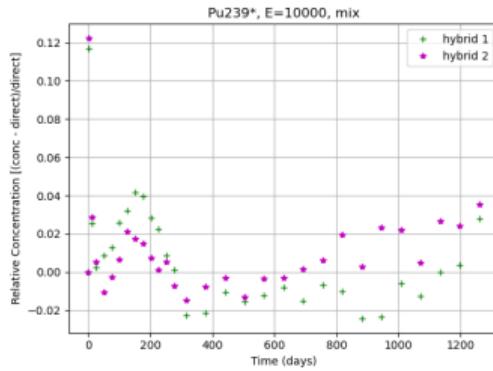
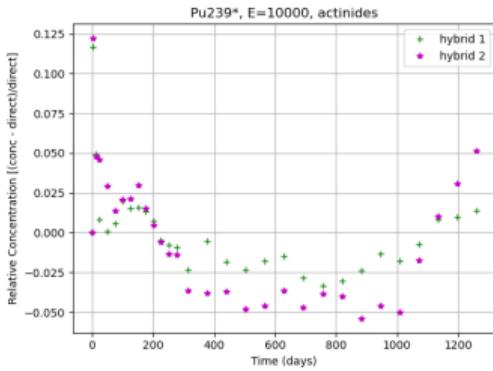
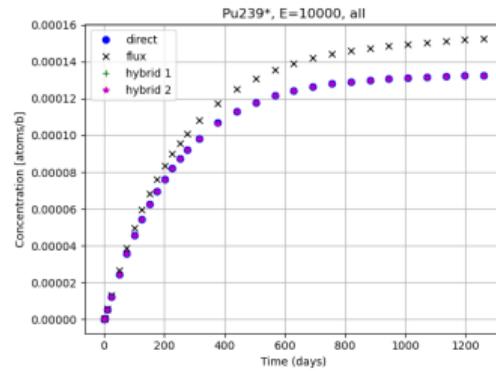
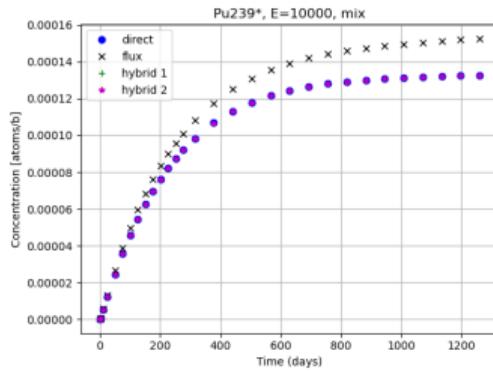
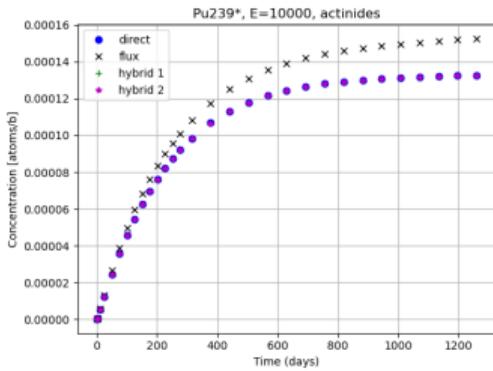
# Pu236, 10000 groups



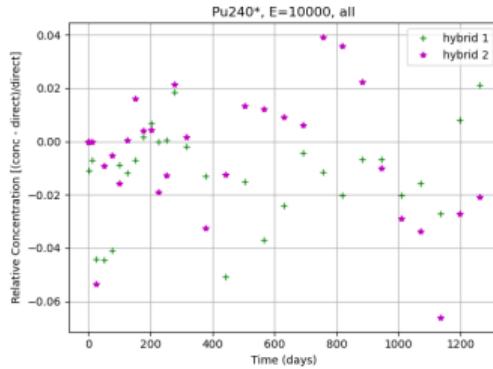
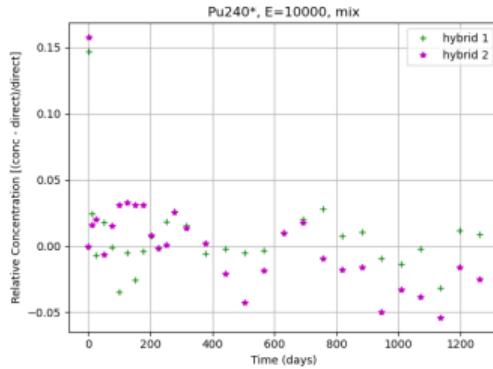
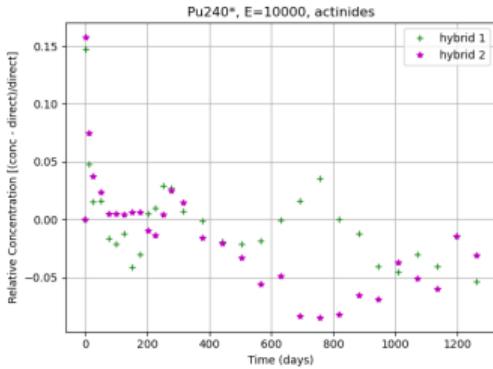
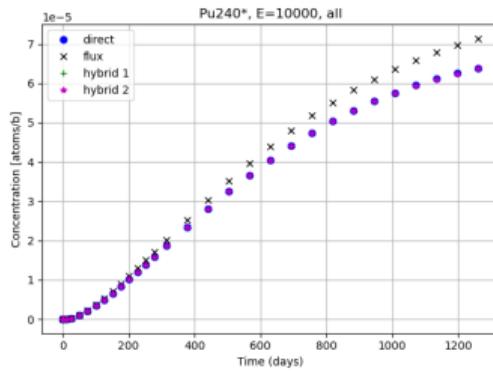
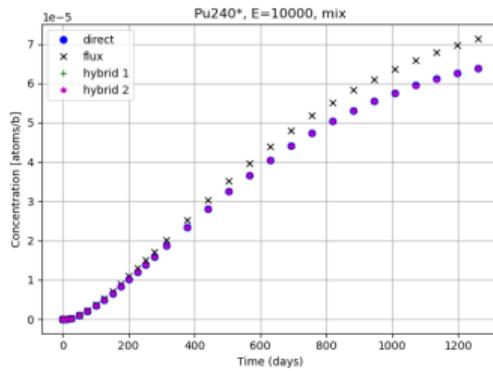
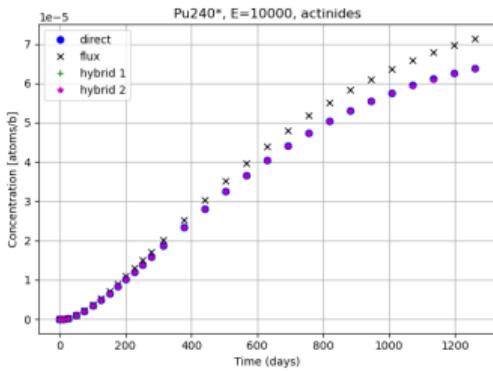
# Pu238, 10000 groups



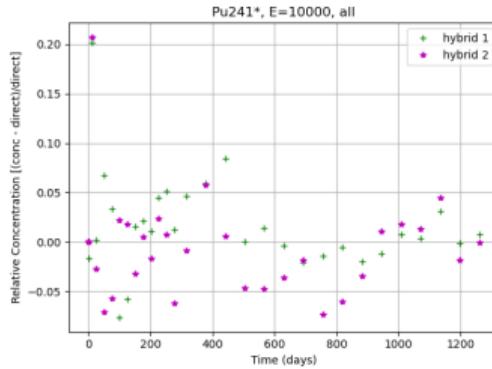
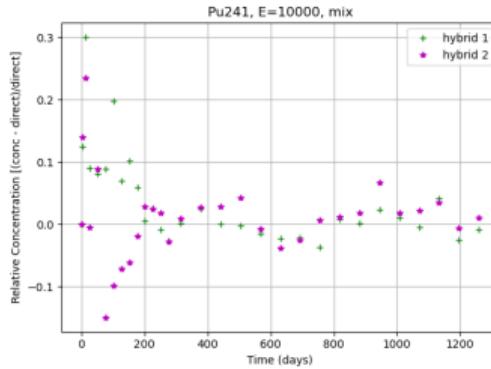
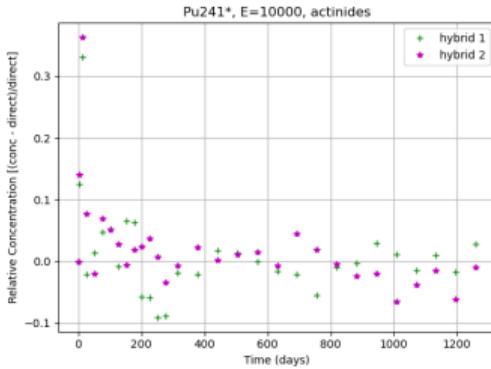
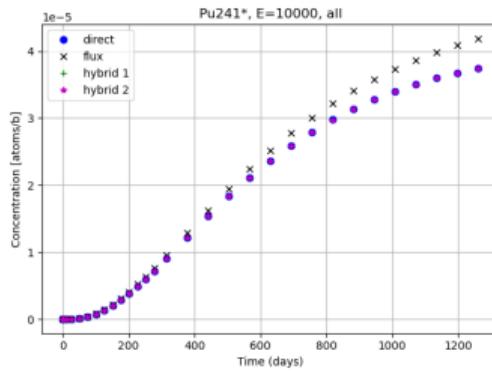
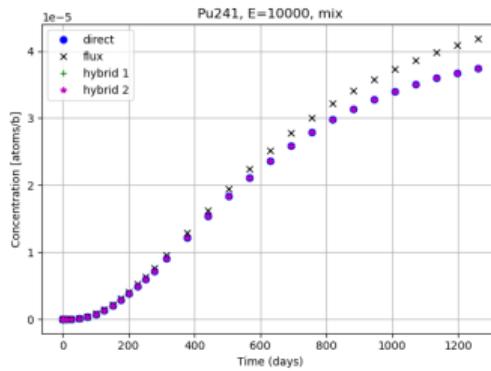
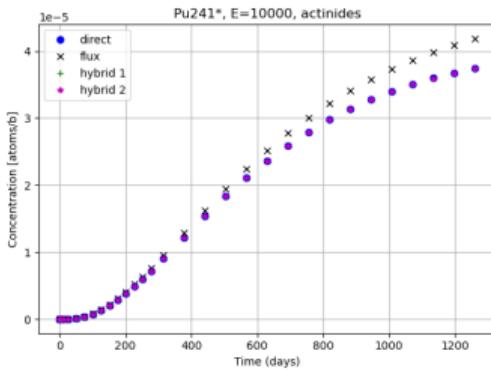
# Pu239, 10000 groups



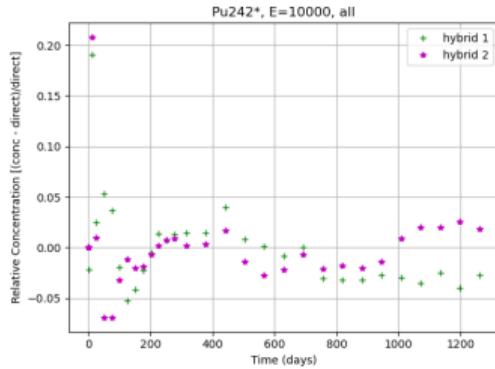
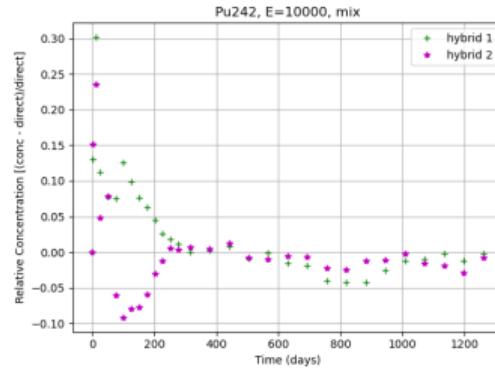
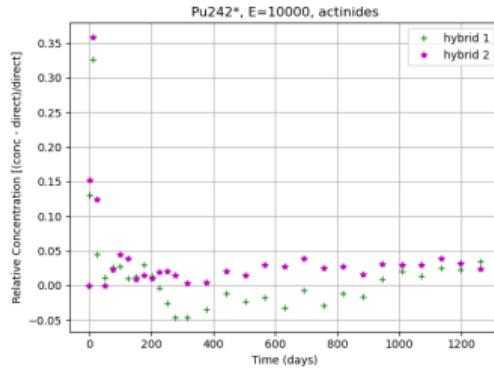
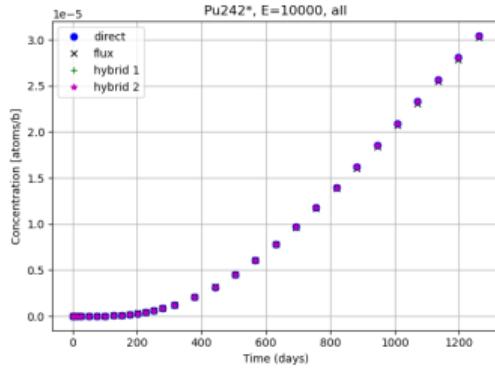
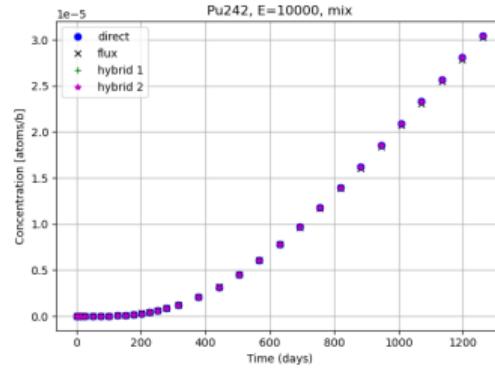
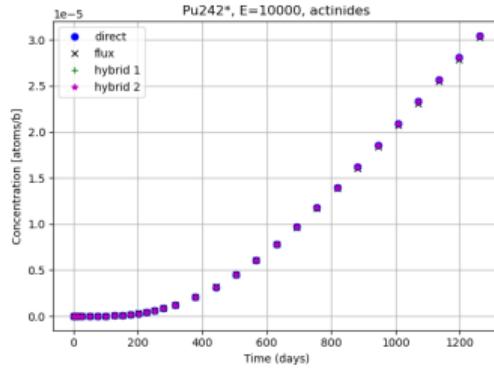
# Pu240, 10000 groups



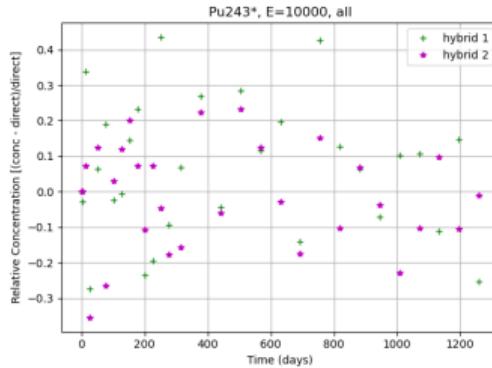
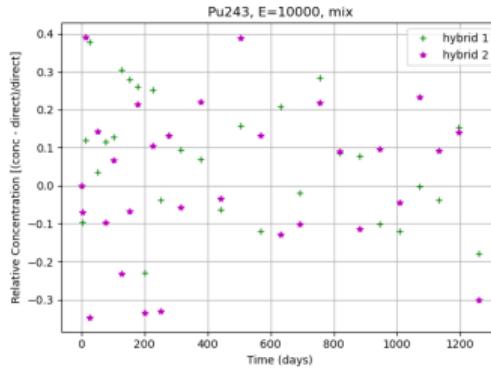
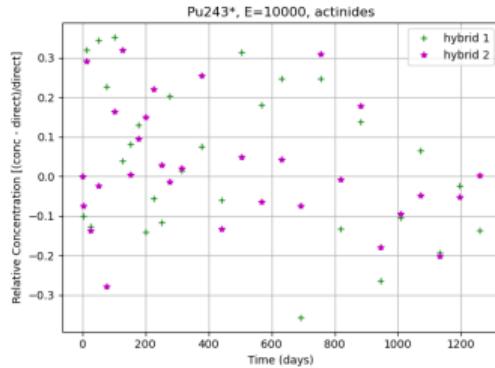
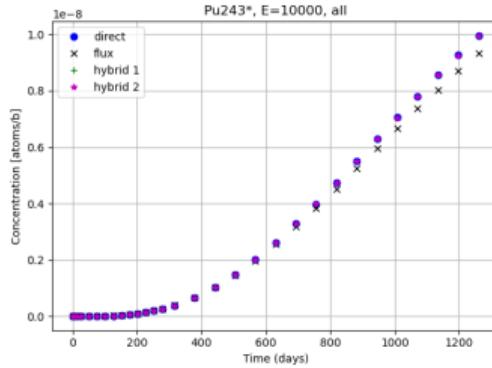
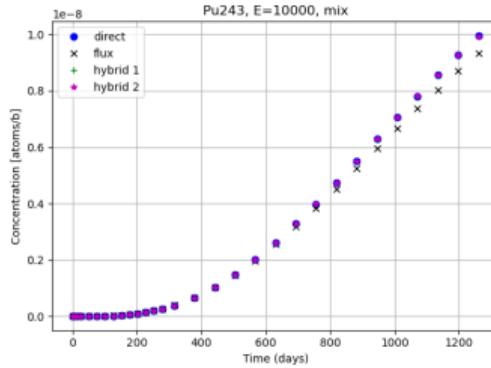
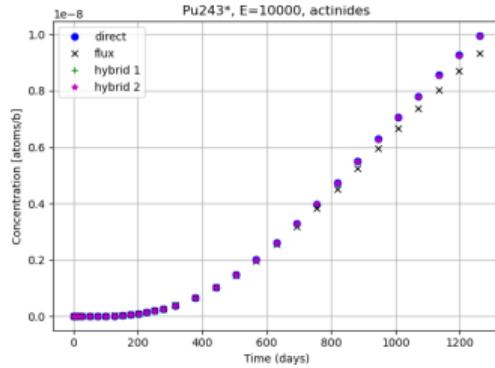
# Pu241, 10000 groups



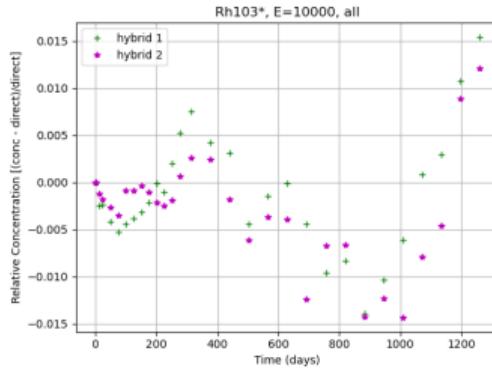
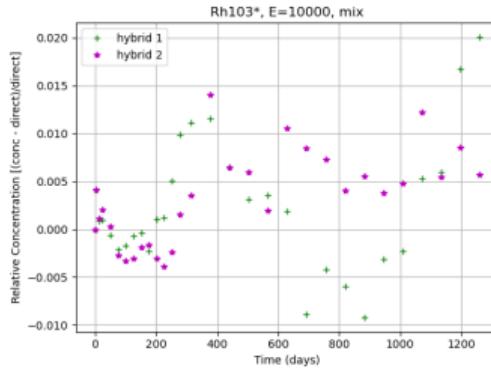
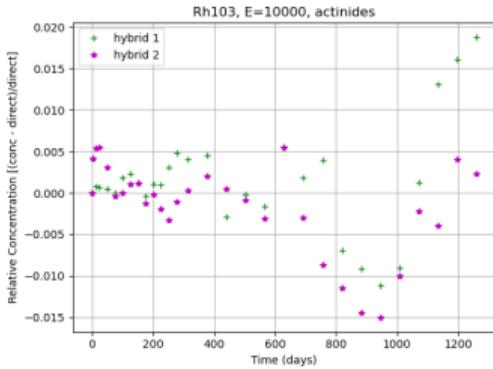
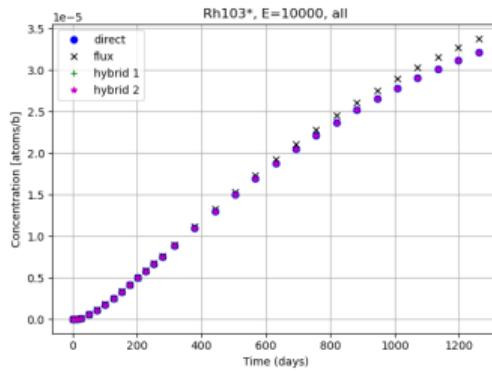
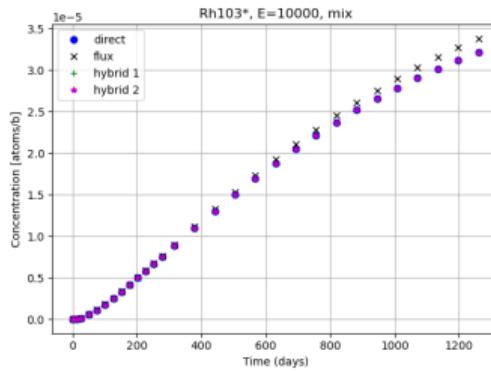
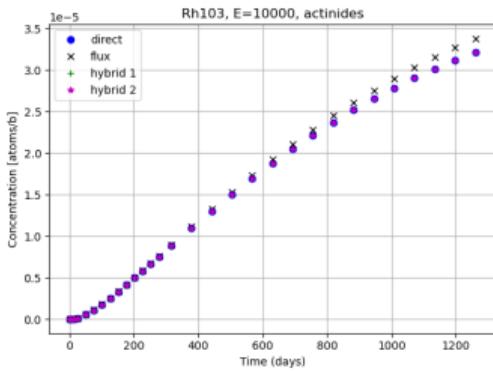
# Pu242, 10000 groups



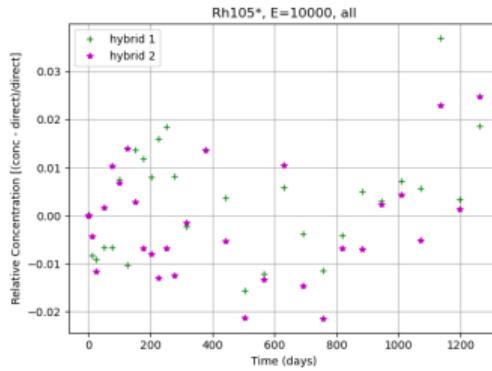
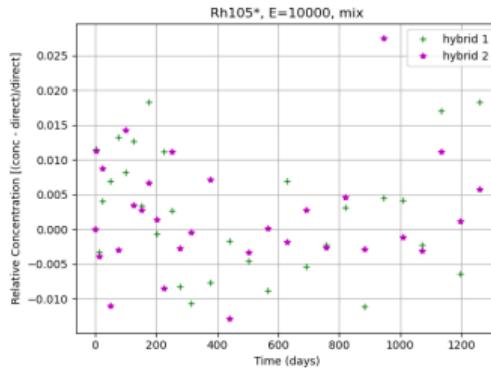
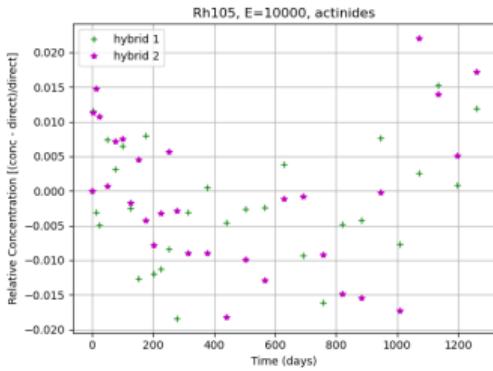
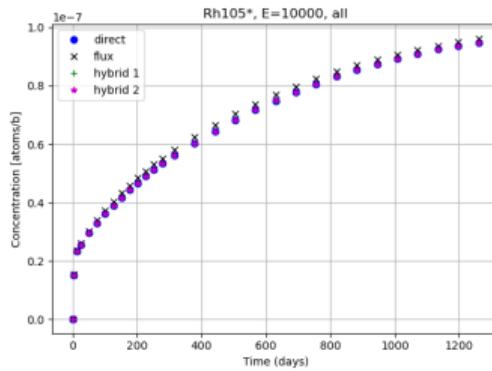
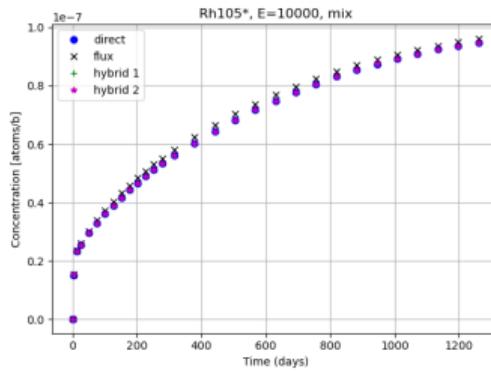
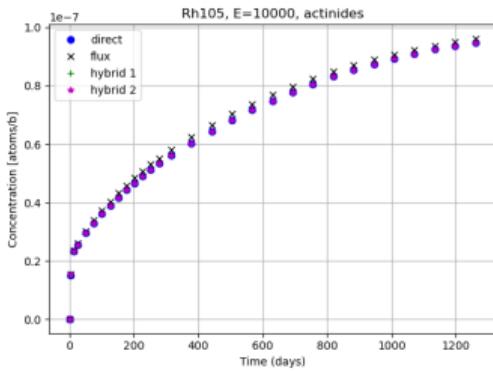
# Pu243, 10000 groups



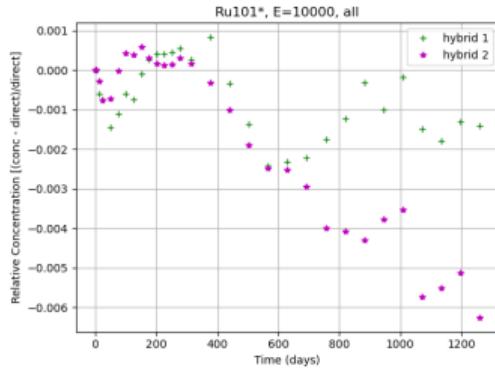
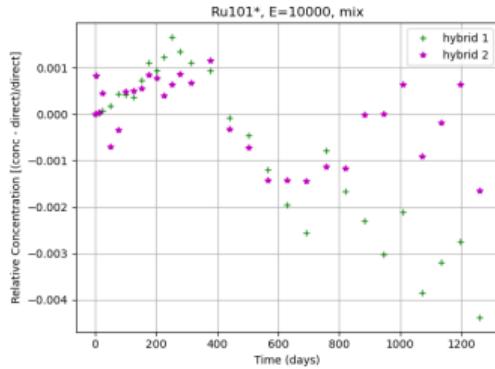
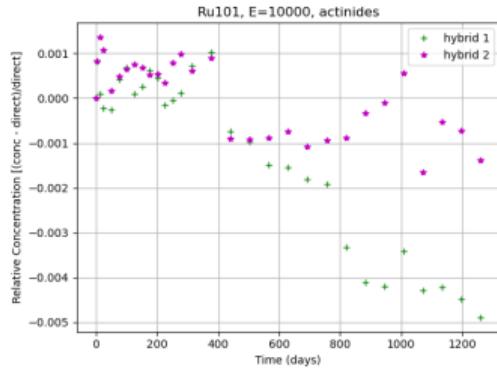
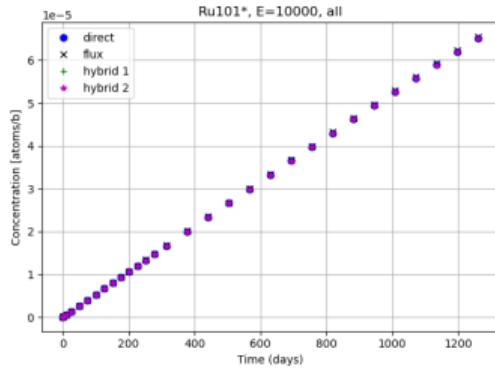
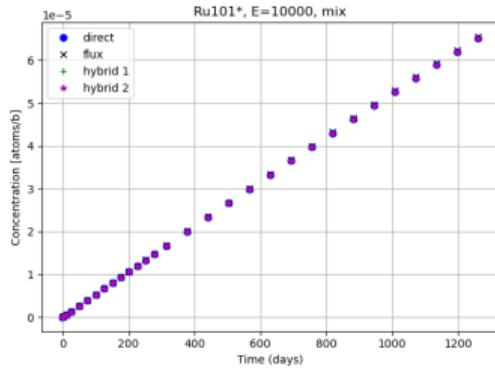
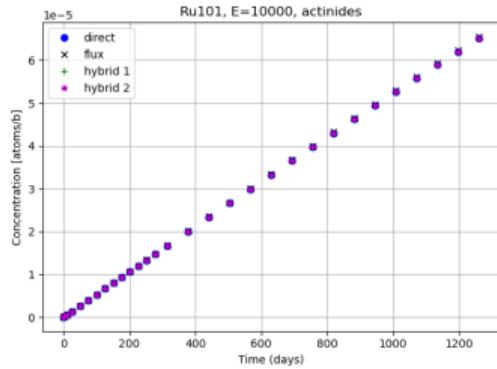
# Rh103, 10000 groups



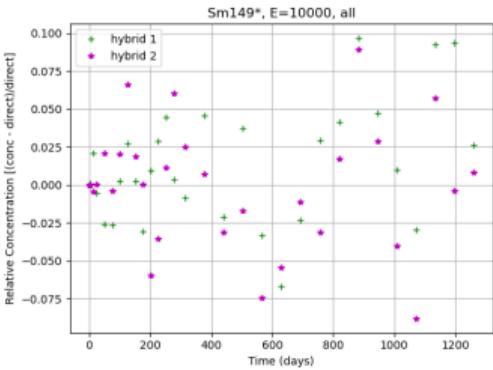
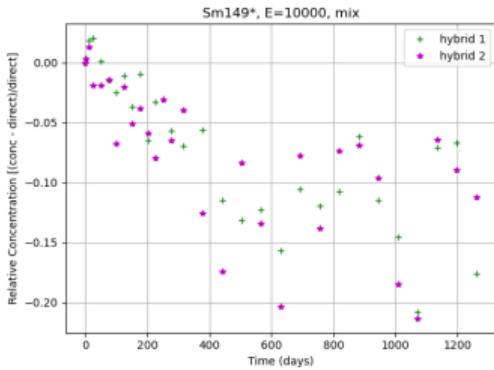
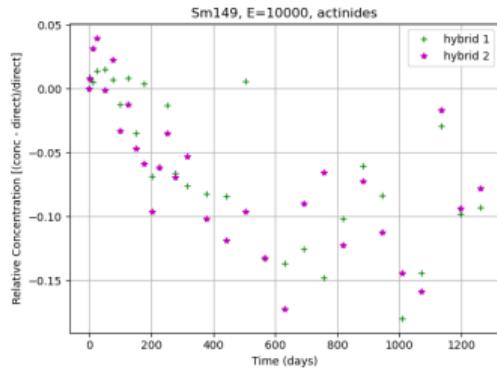
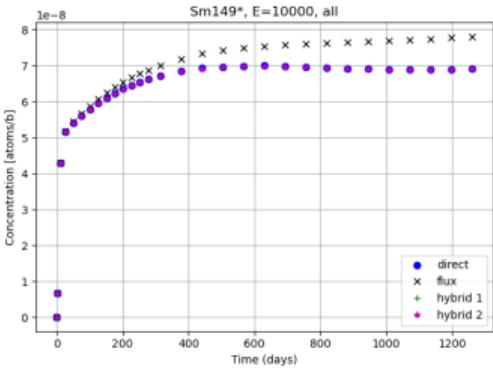
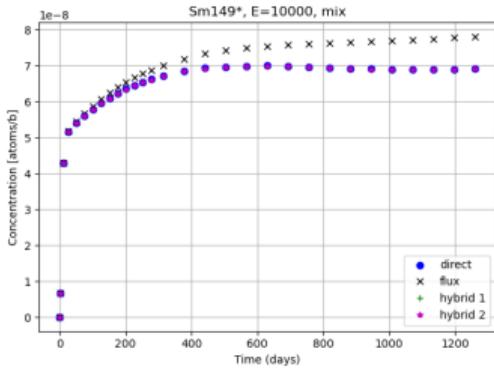
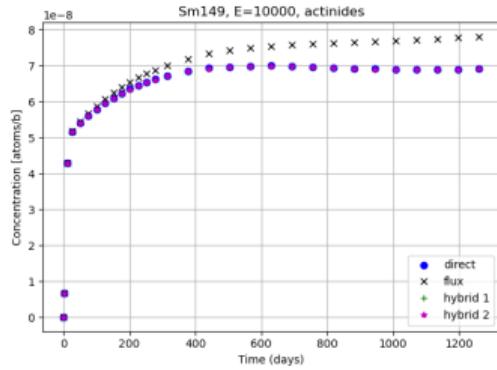
# Rh105, 10000 groups



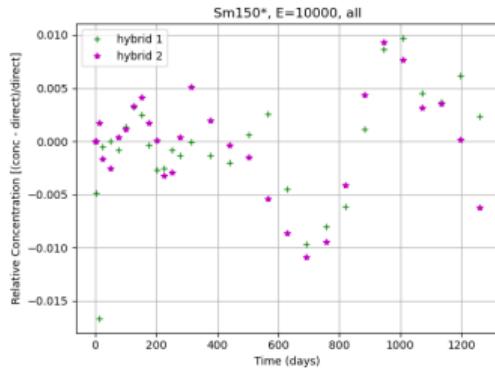
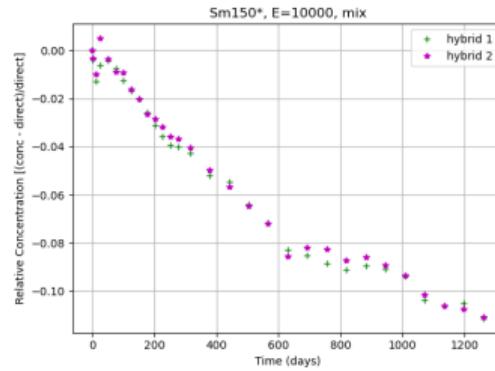
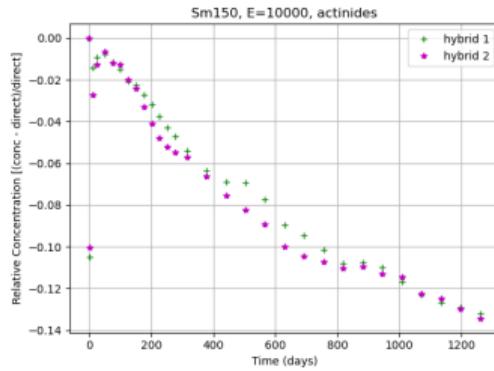
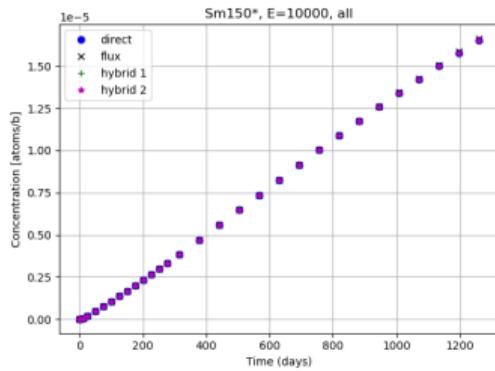
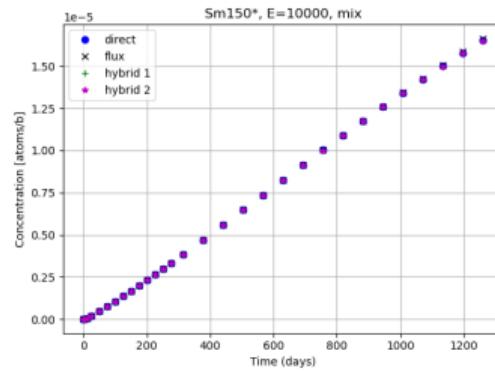
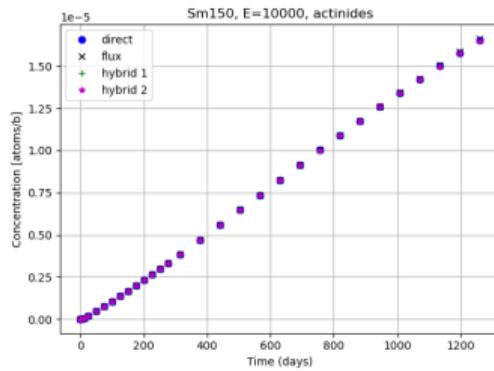
# Ru101, 10000 groups



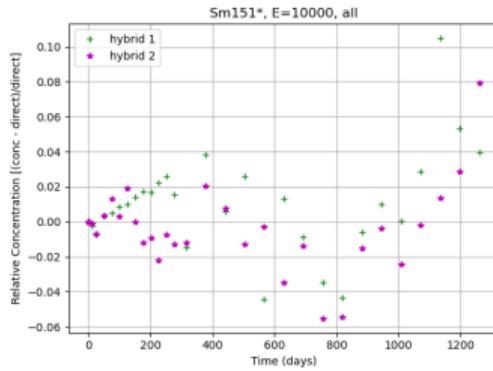
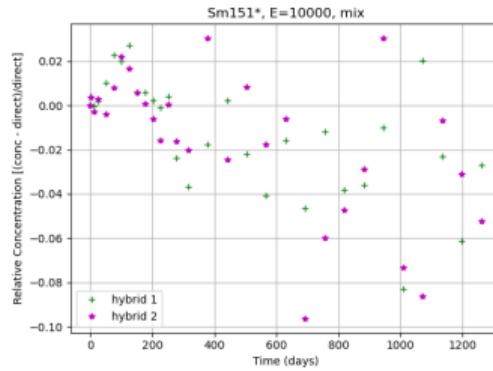
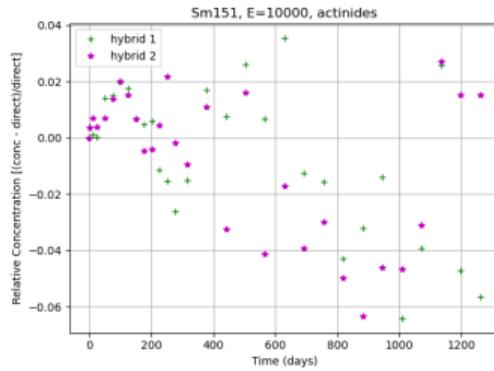
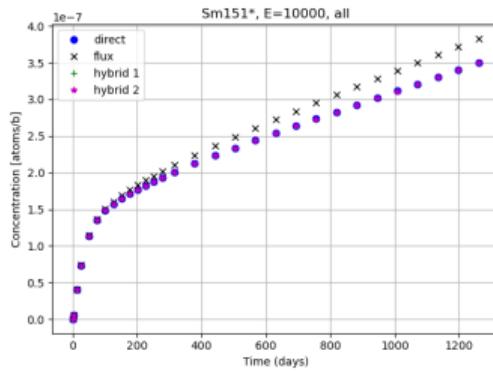
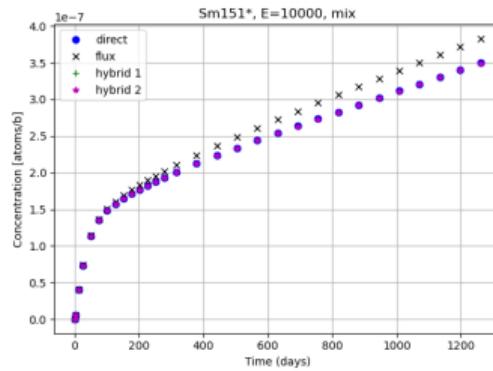
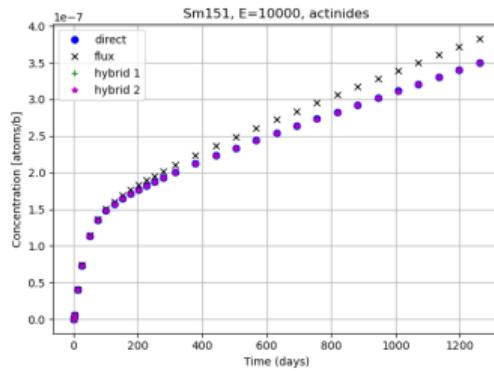
# Sm149, 10000 groups



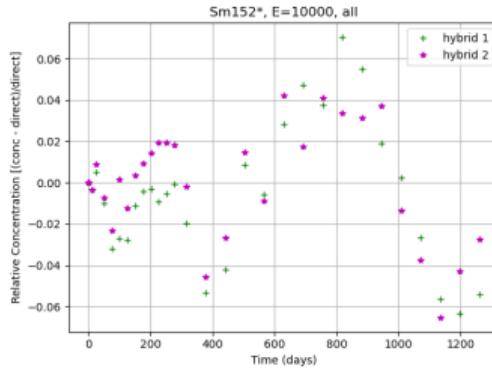
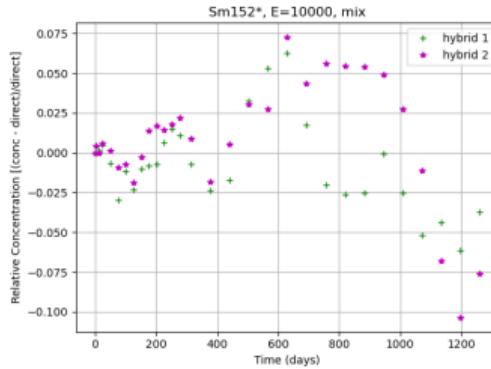
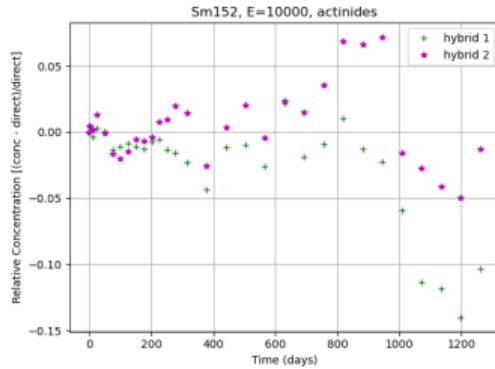
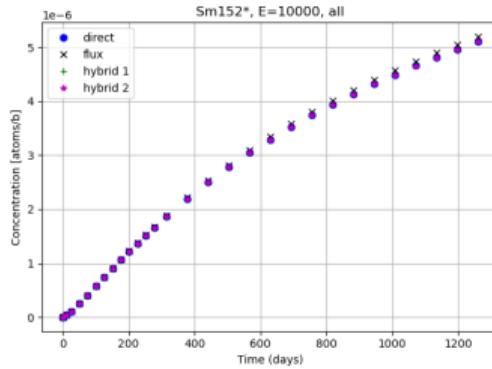
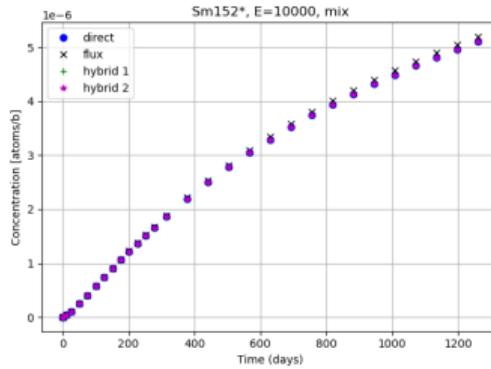
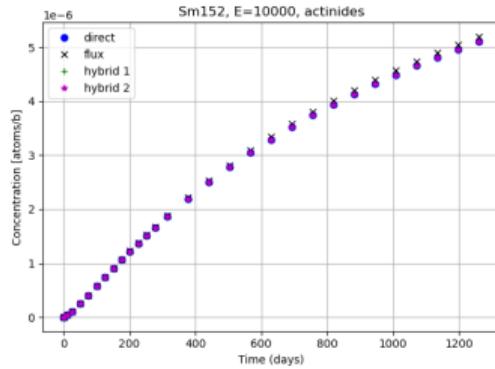
# Sm150, 10000 groups



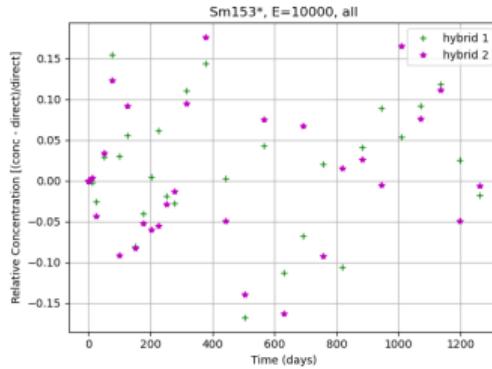
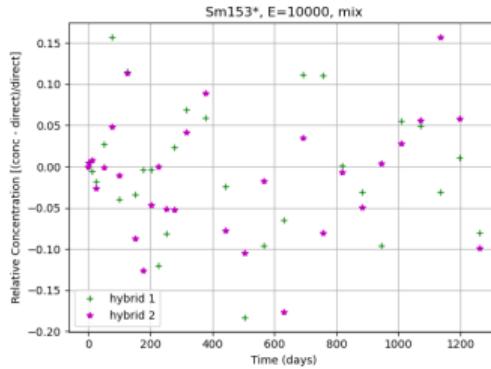
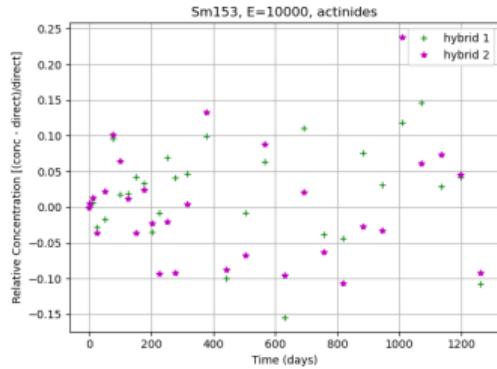
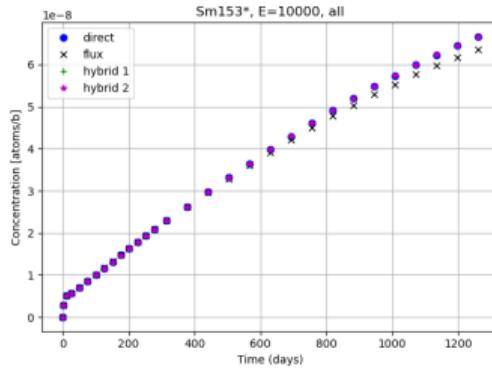
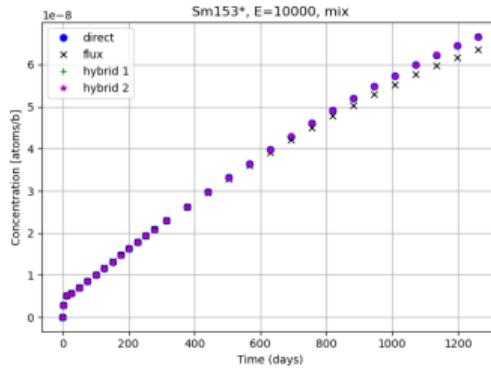
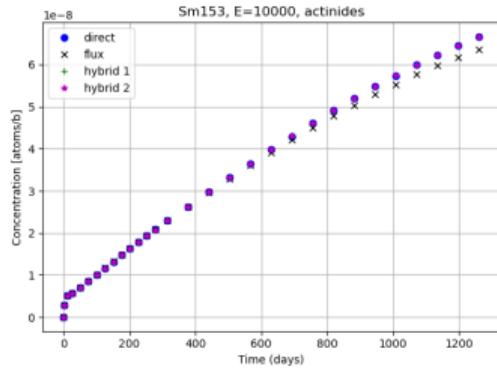
# Sm151, 10000 groups



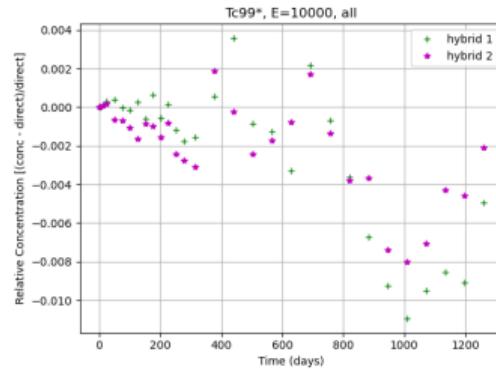
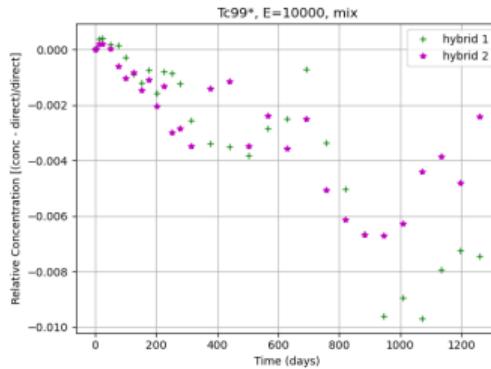
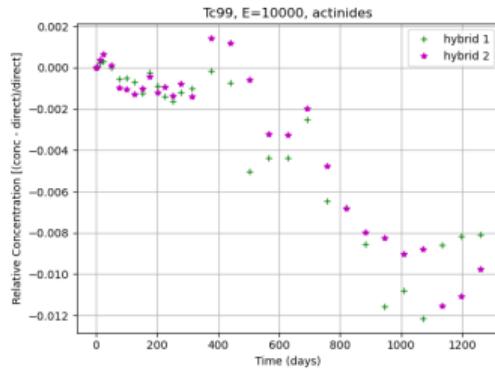
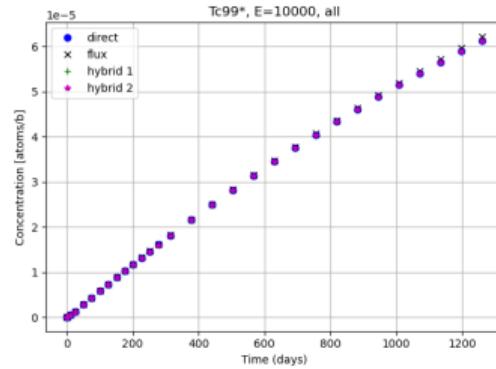
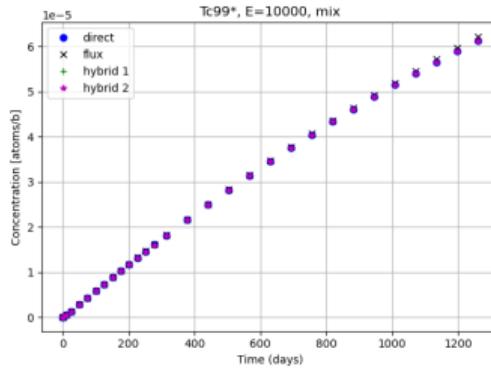
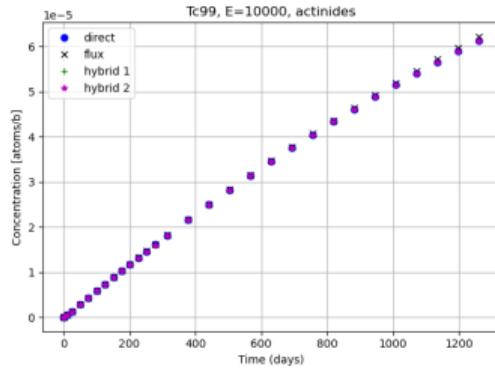
# Sm152, 10000 groups



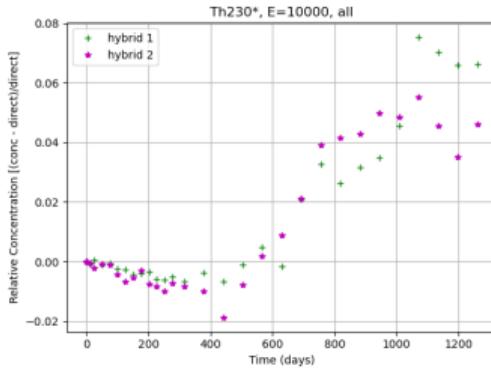
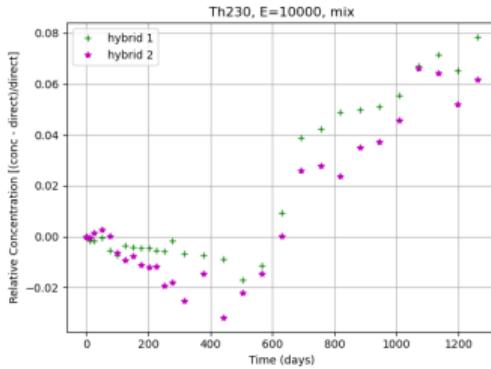
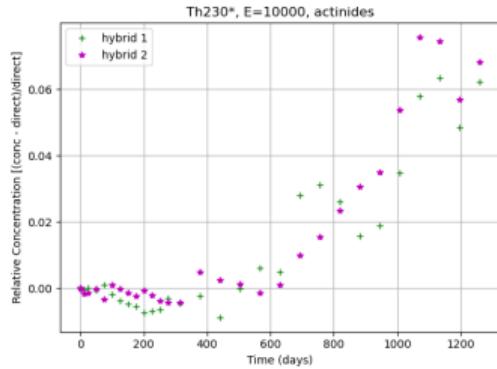
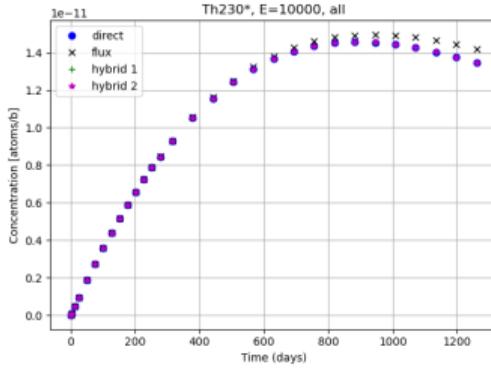
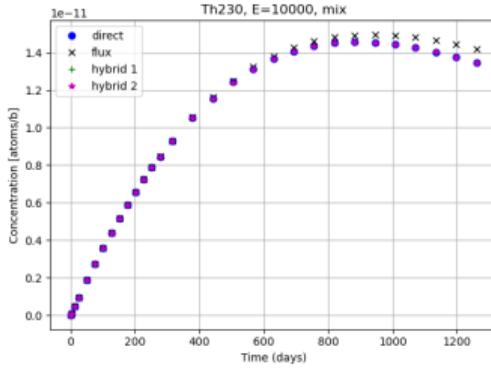
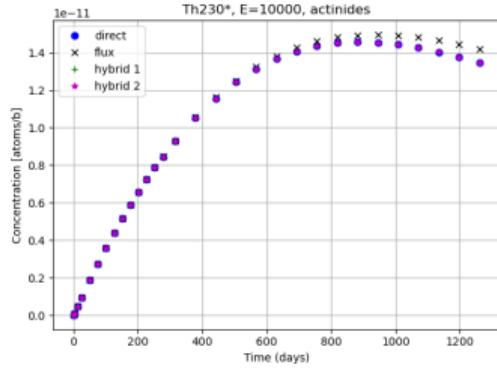
# Sm153, 10000 groups



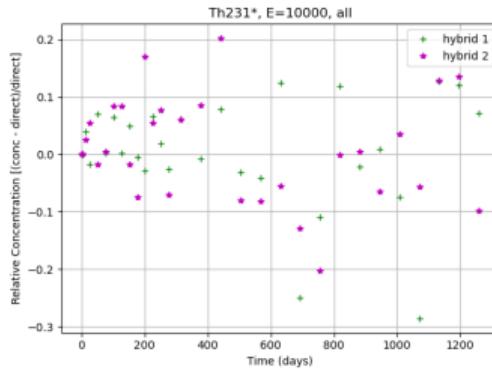
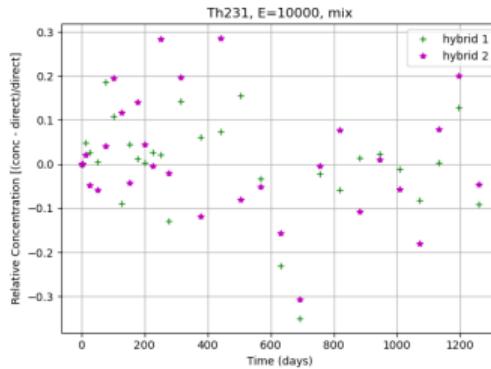
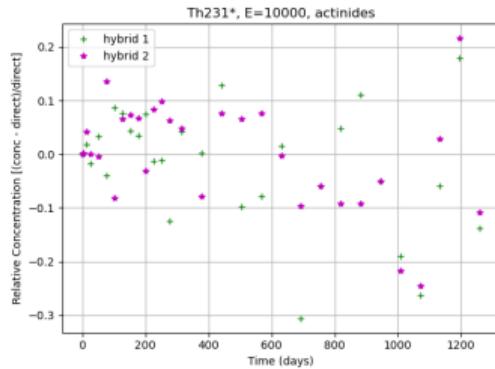
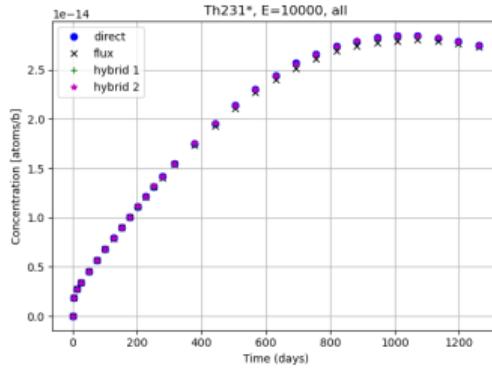
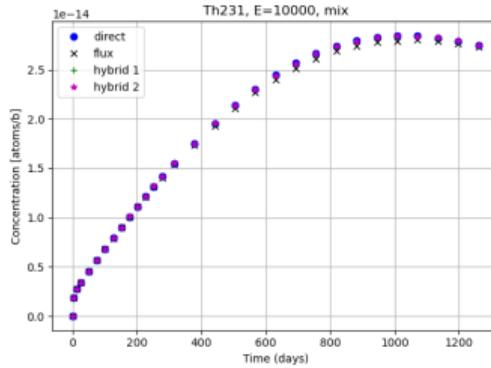
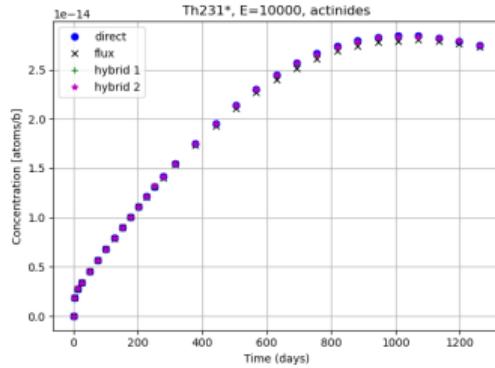
# Tc99, 10000 groups



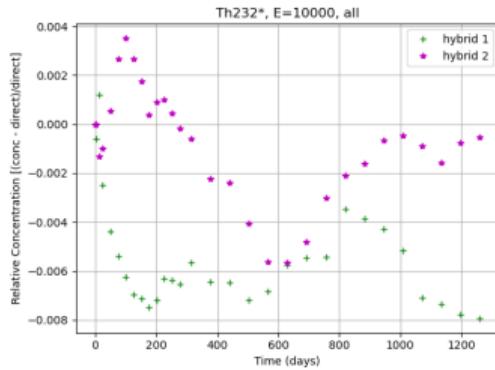
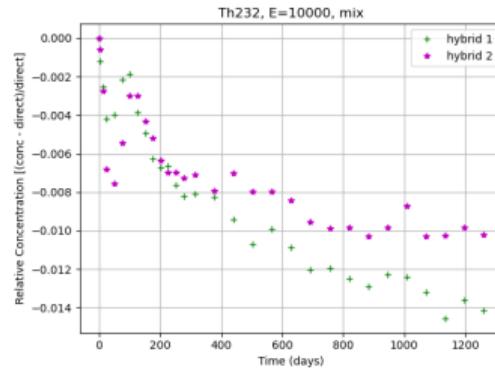
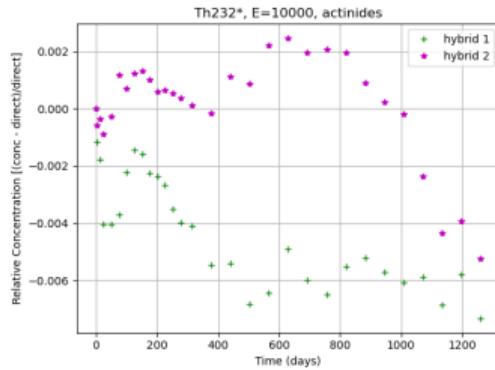
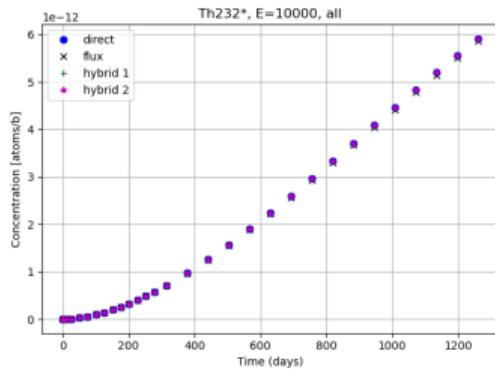
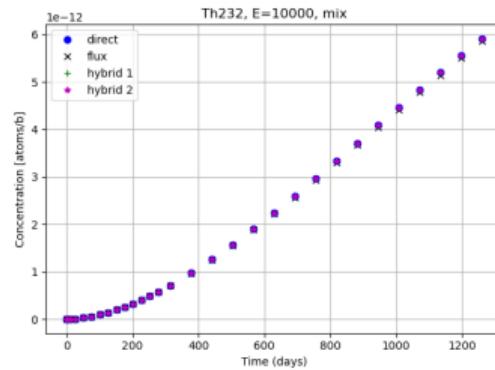
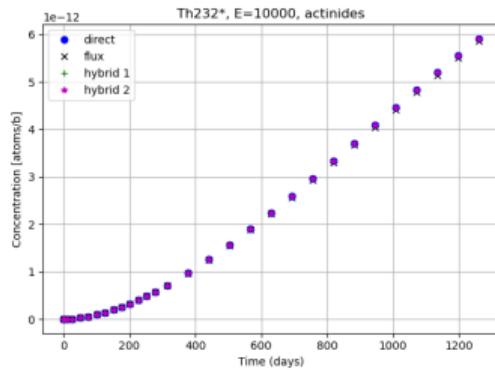
# Th230, 10000 groups



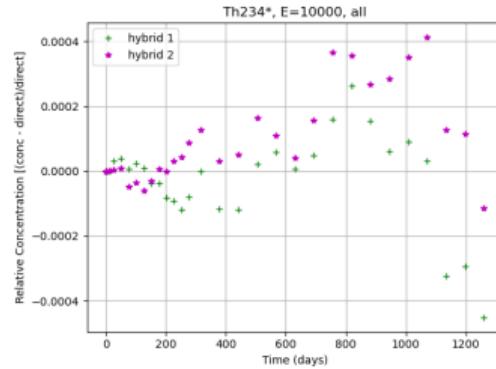
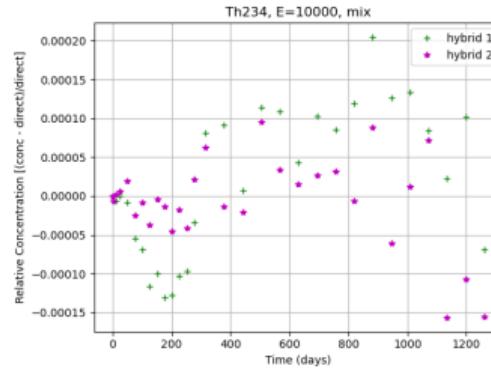
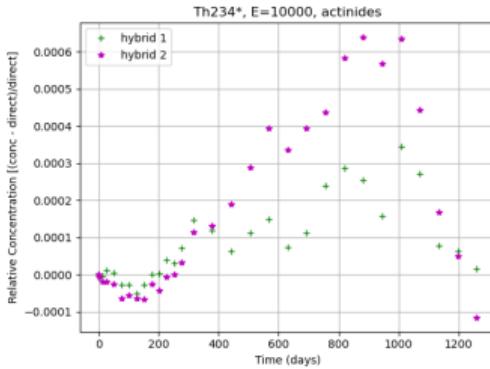
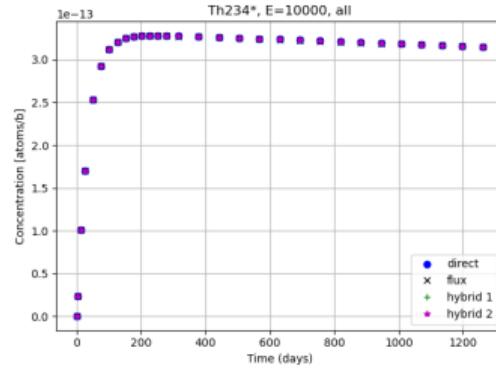
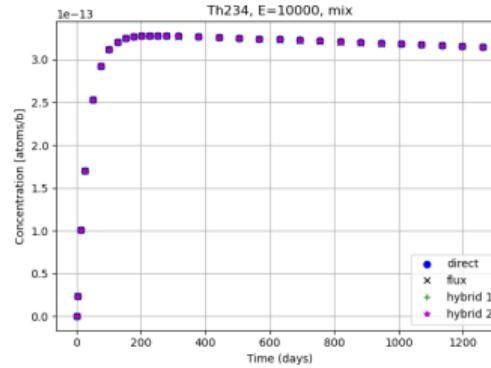
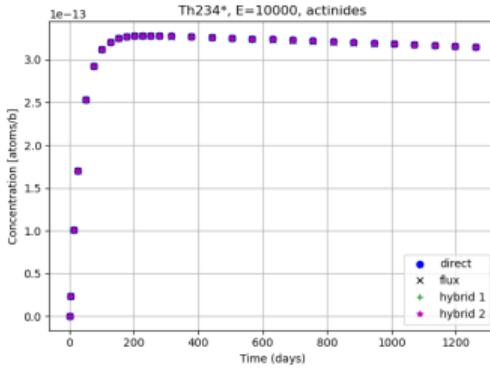
# Th231, 10000 groups



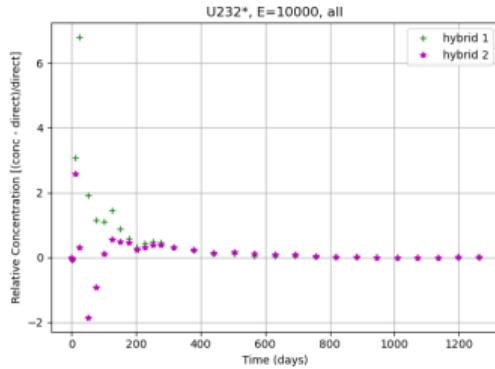
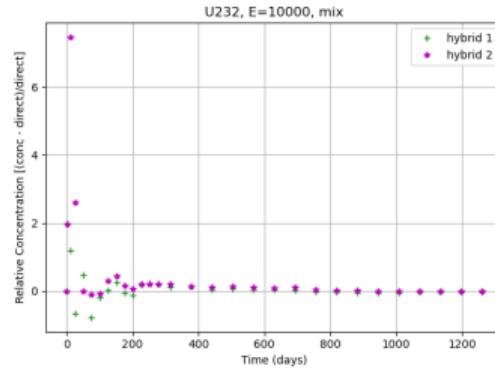
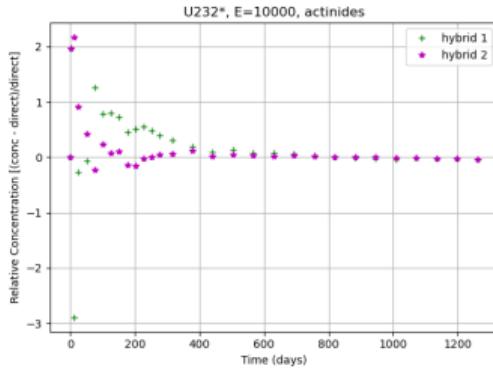
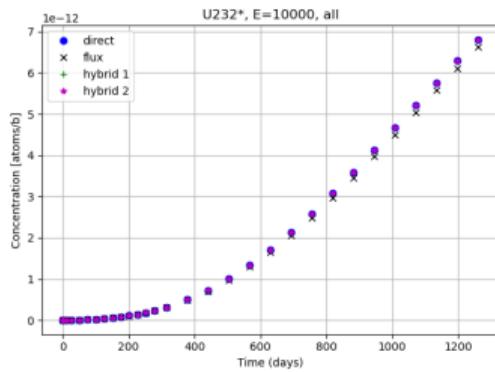
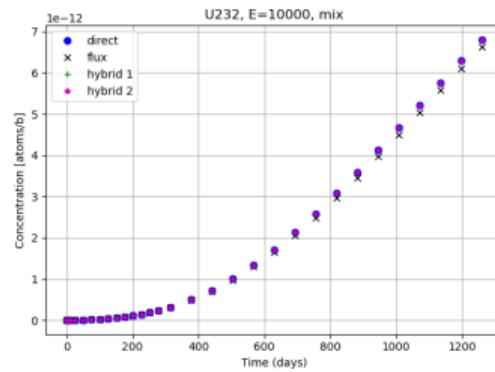
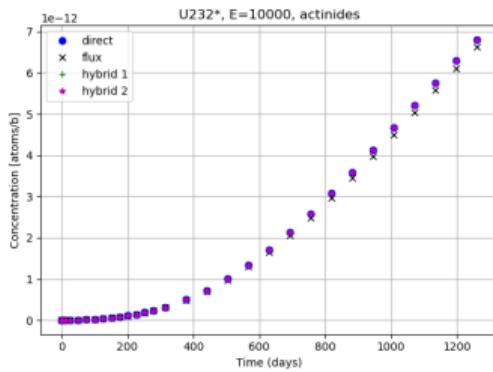
# Th232, 10000 groups



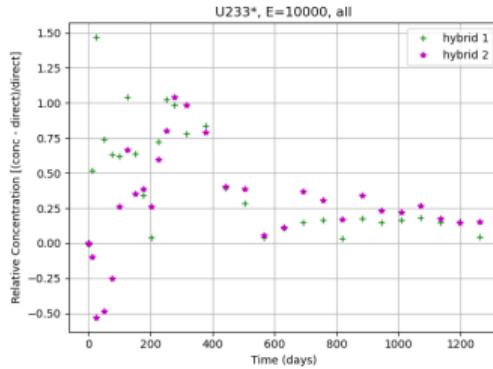
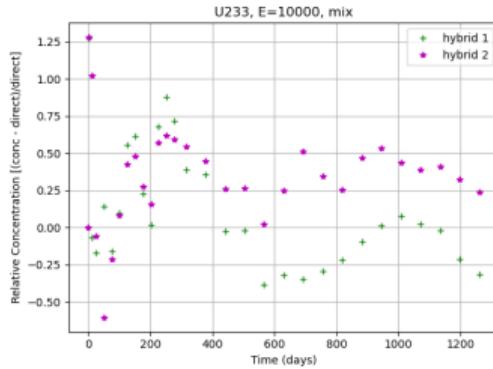
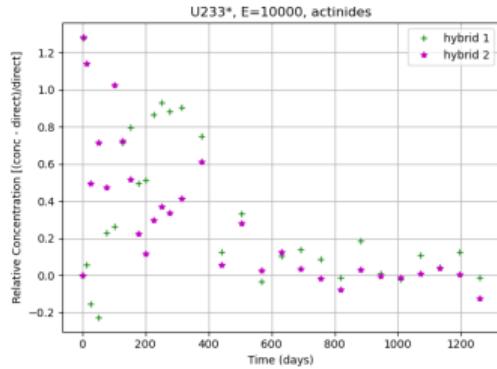
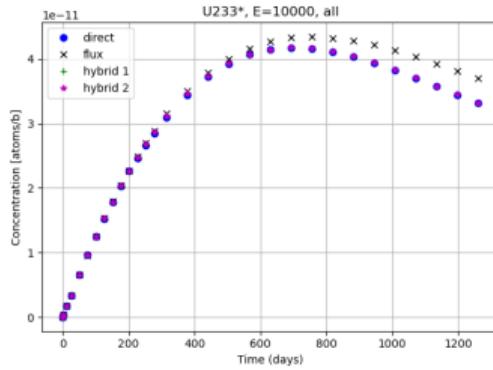
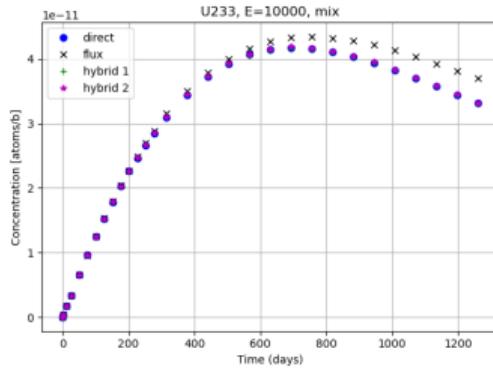
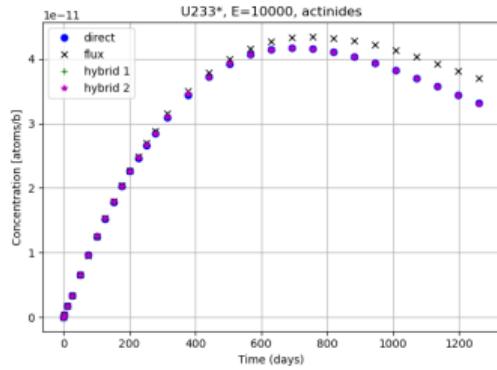
# Th234, 10000 groups



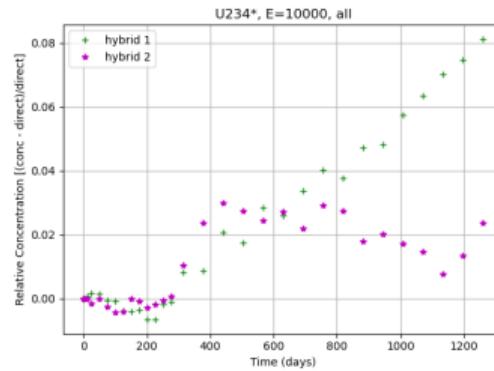
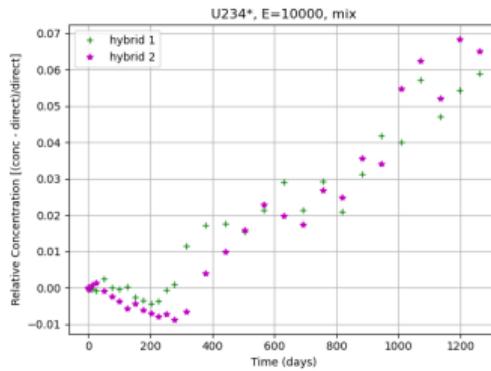
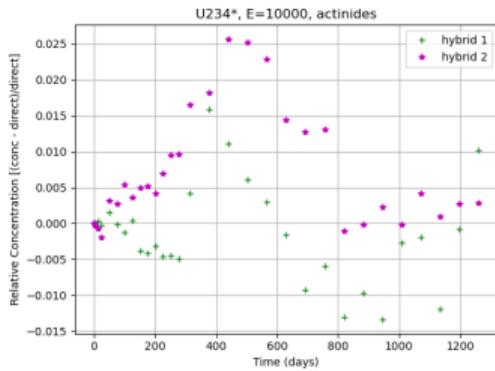
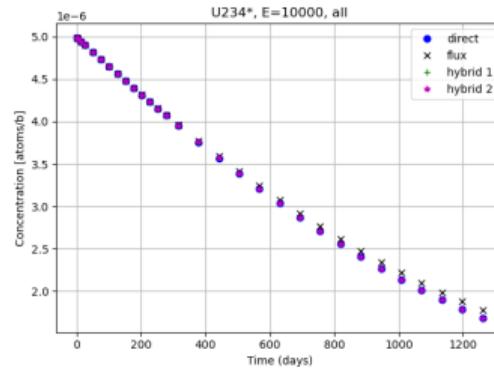
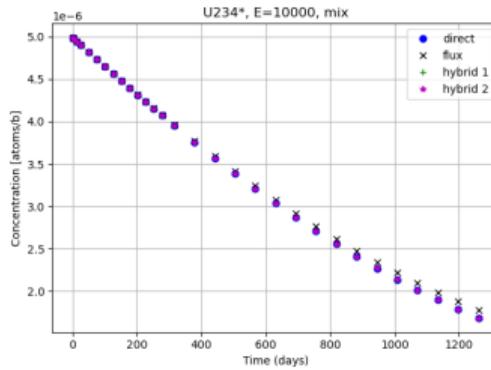
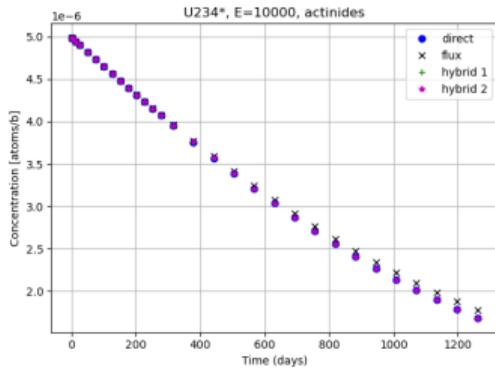
# U232, 10000 groups



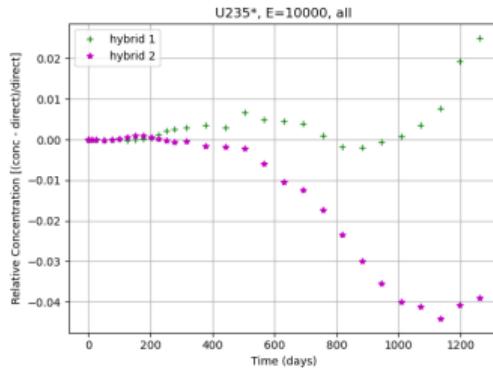
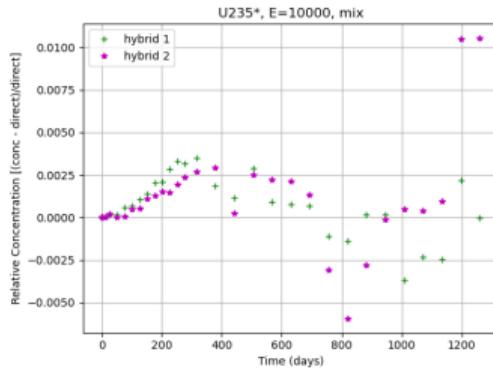
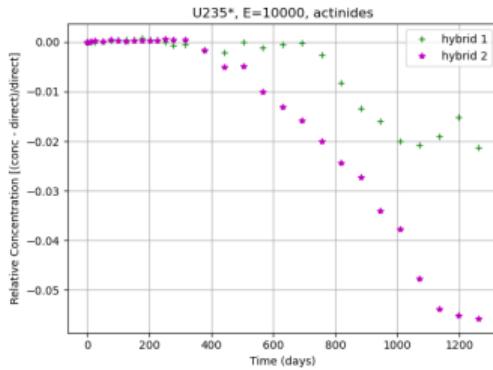
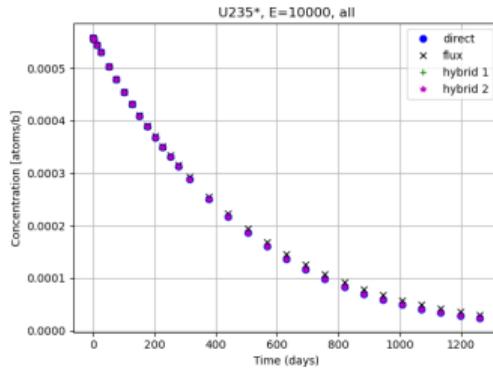
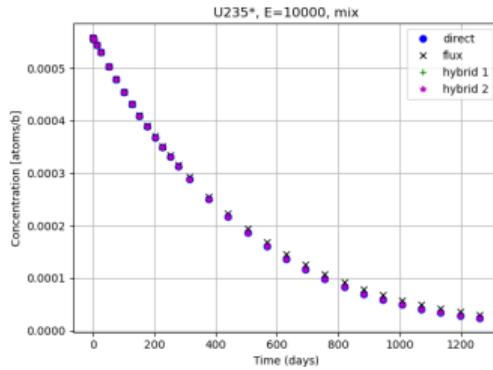
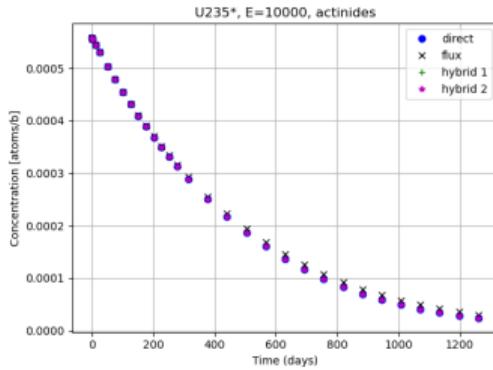
# U233, 10000 groups



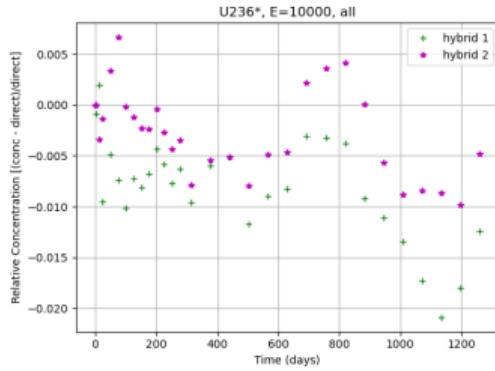
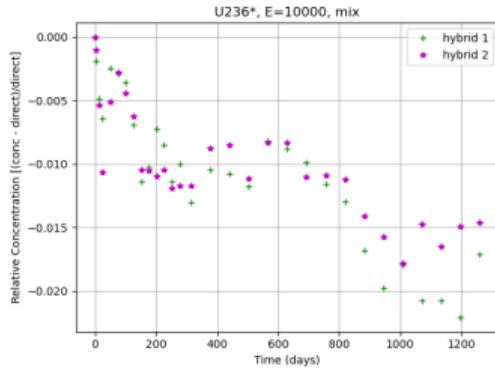
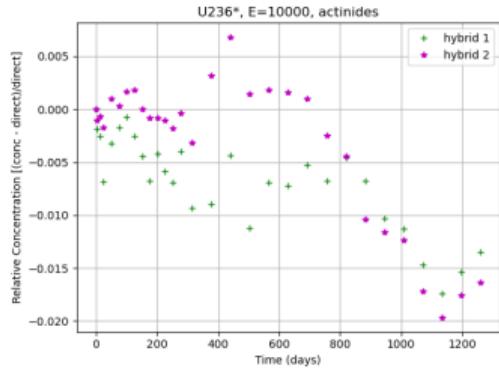
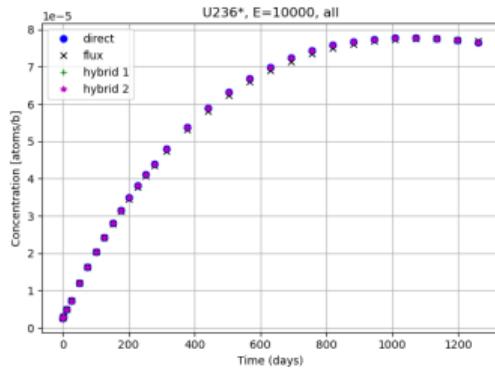
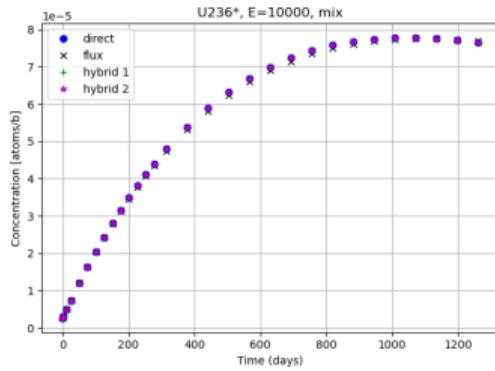
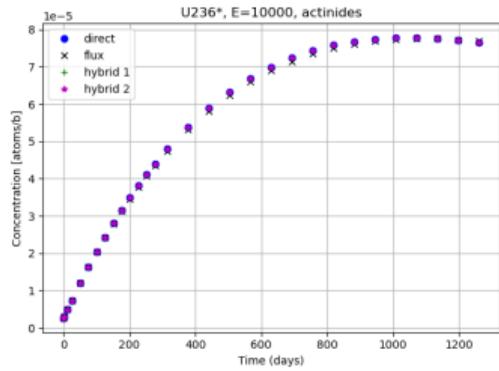
# U234, 10000 groups



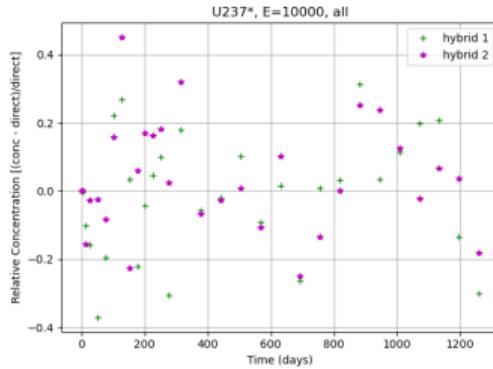
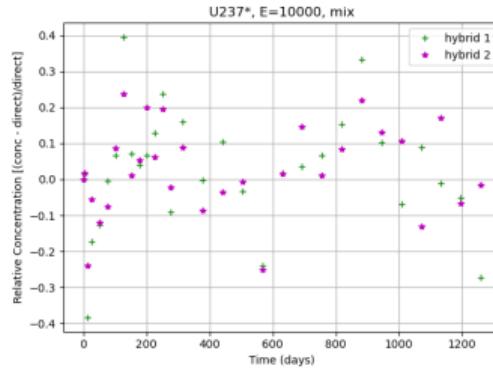
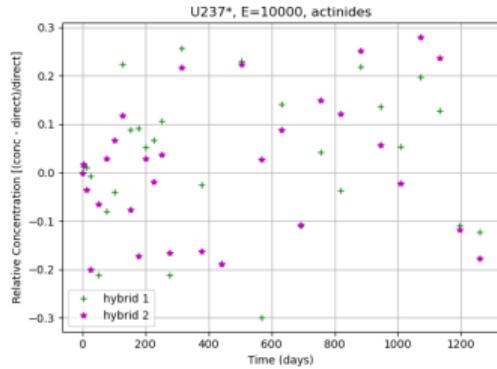
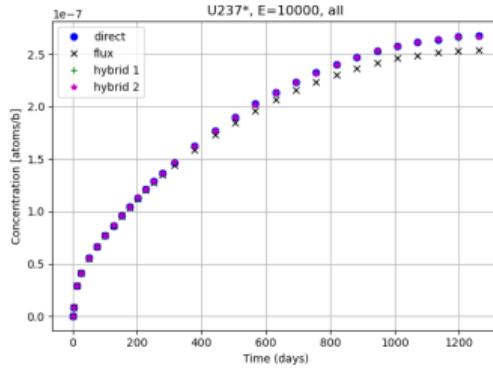
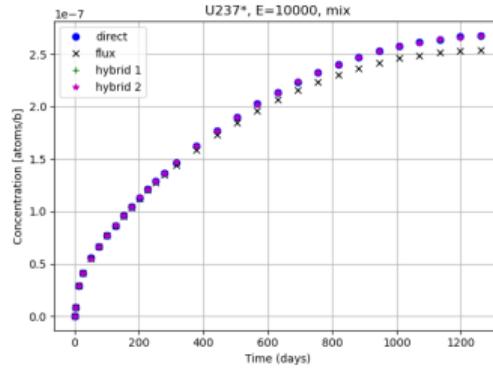
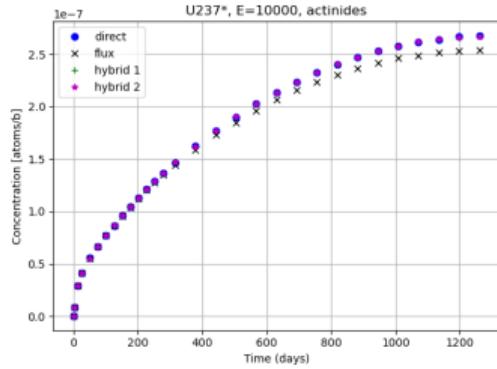
# U235, 10000 groups



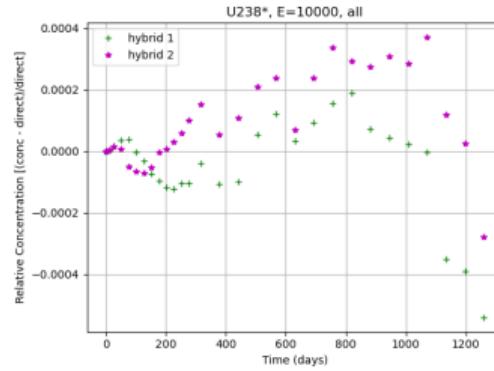
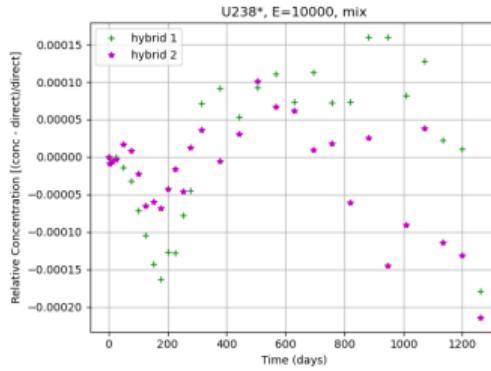
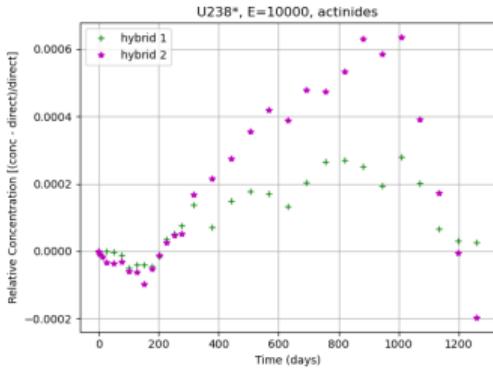
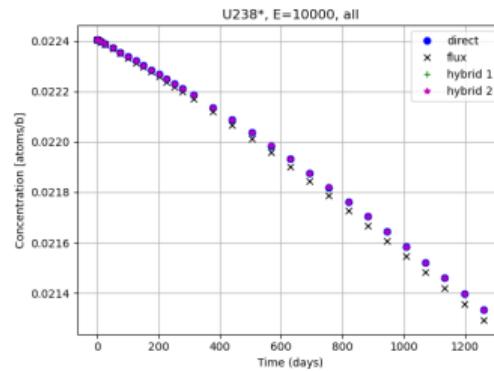
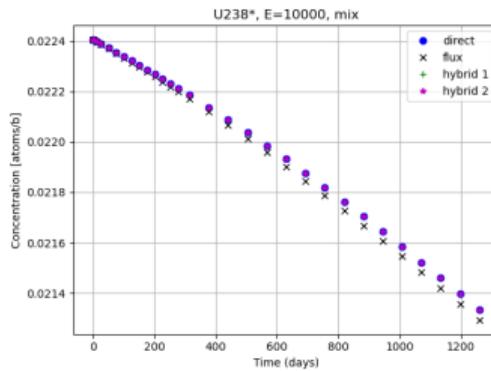
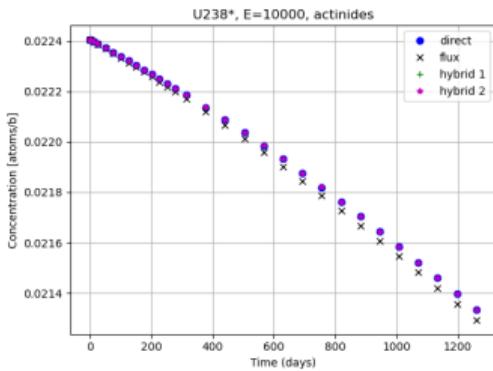
# U236, 10000 groups



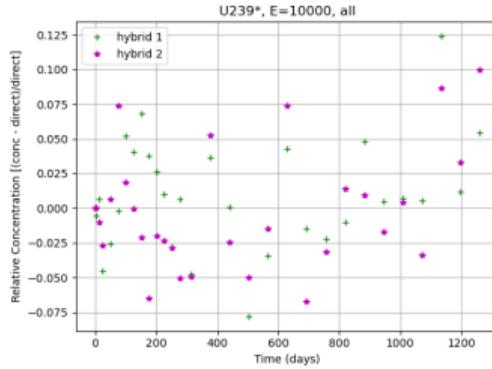
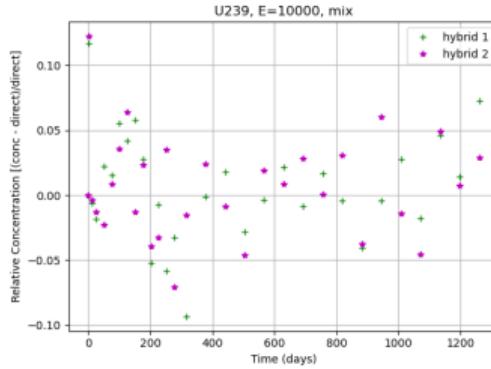
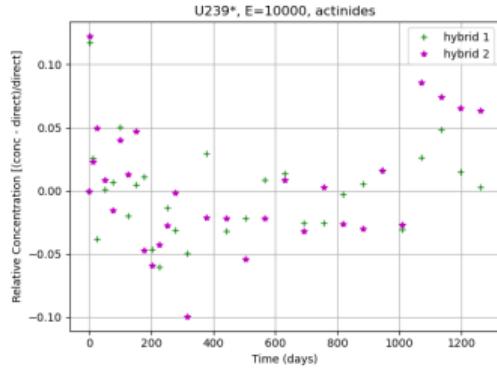
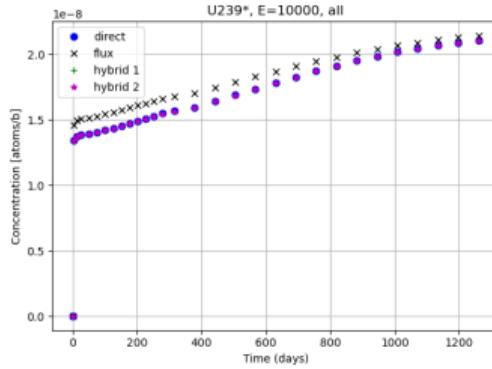
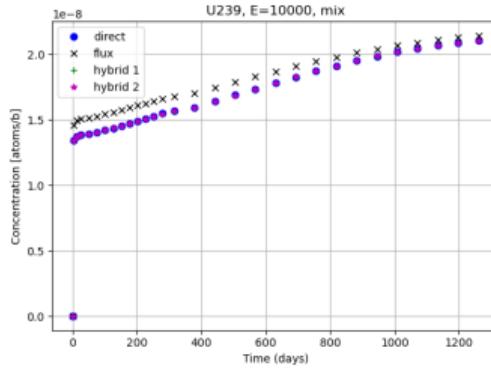
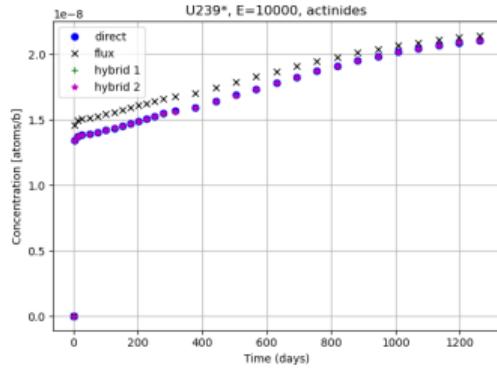
# U237, 10000 groups



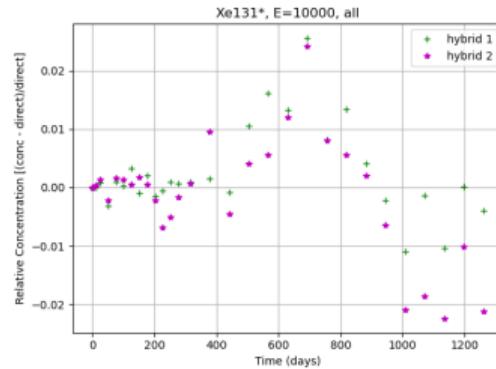
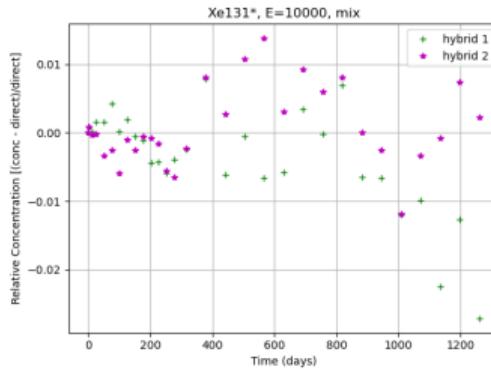
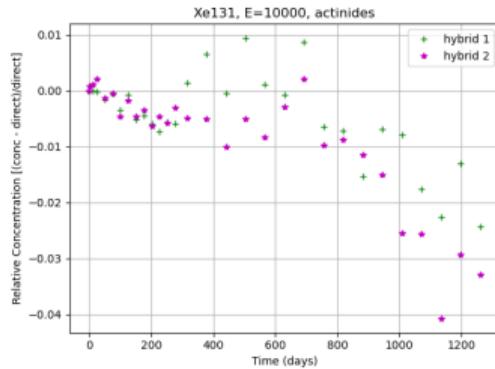
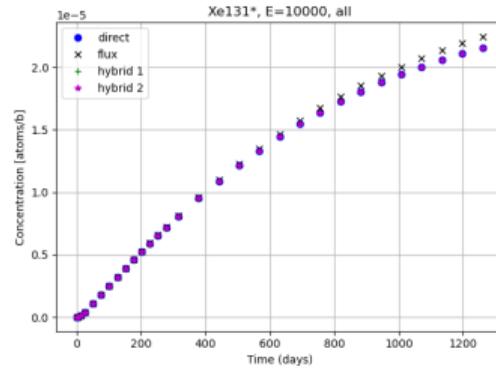
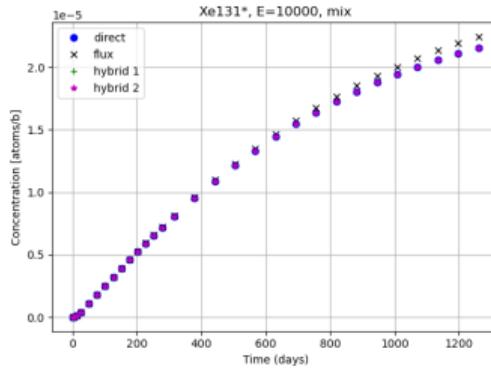
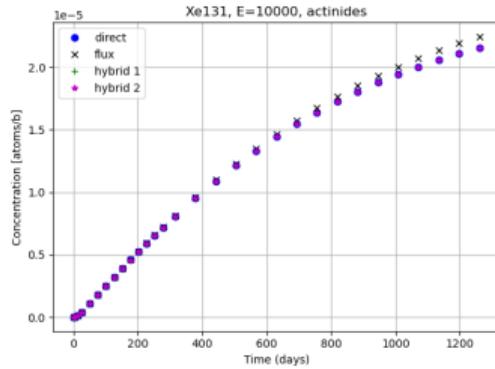
# U238, 10000 groups



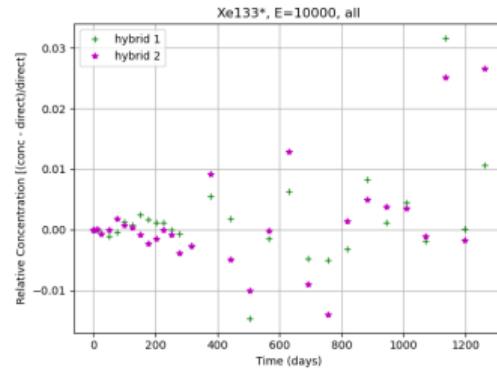
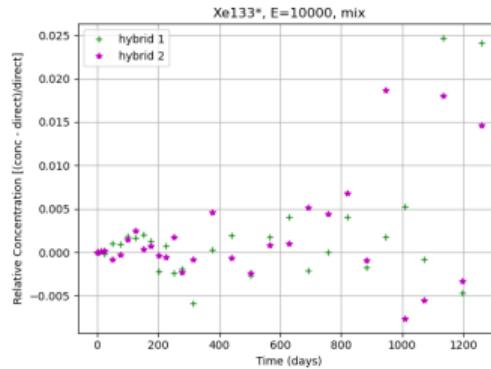
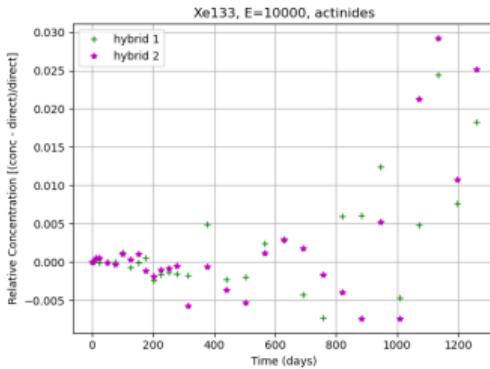
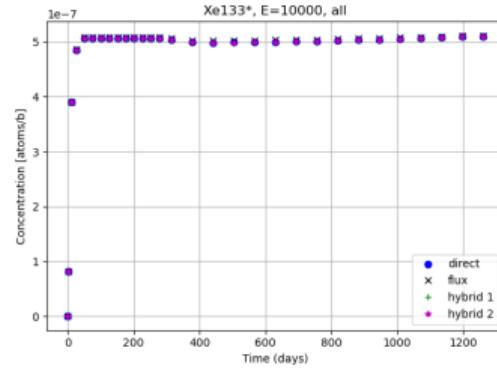
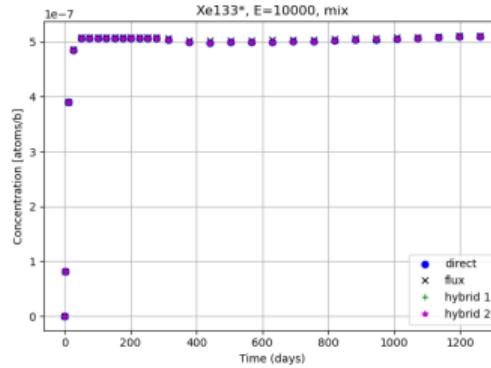
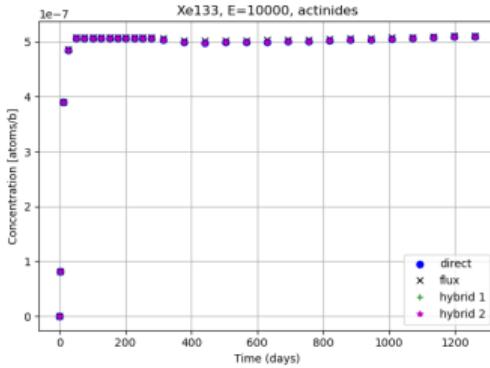
# U239, 10000 groups



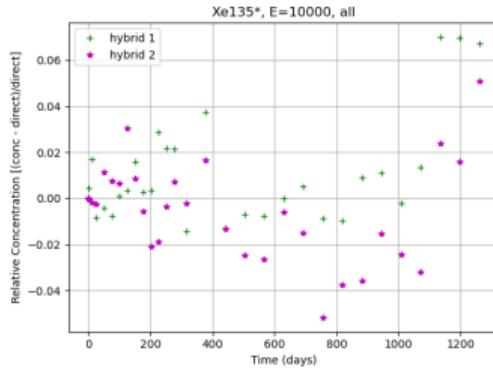
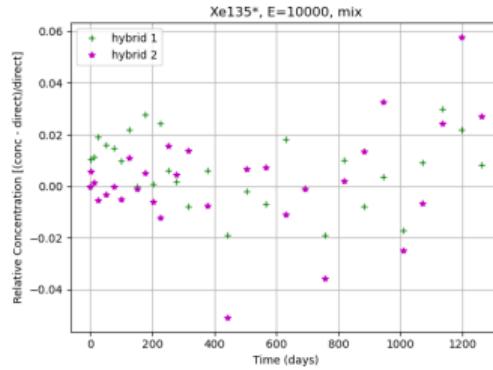
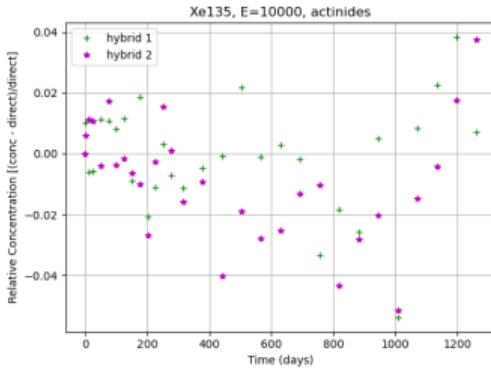
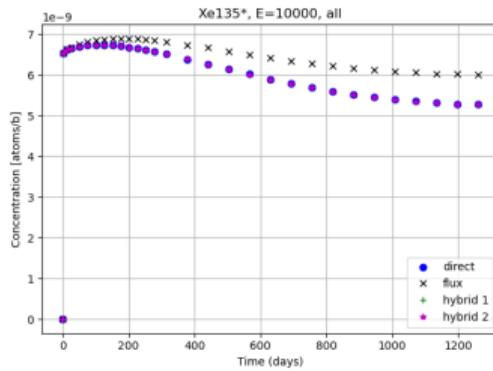
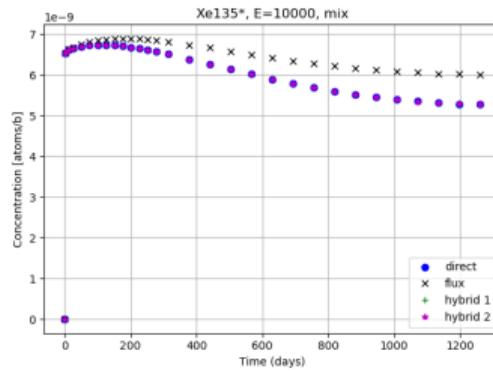
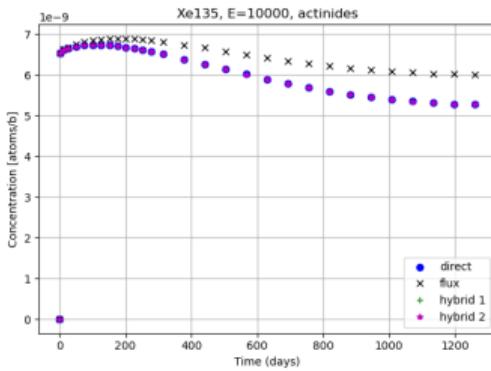
# Xe131, 10000 groups



# Xe133, 10000 groups

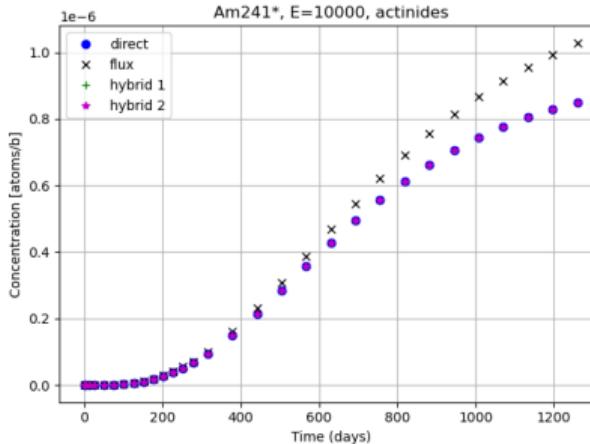
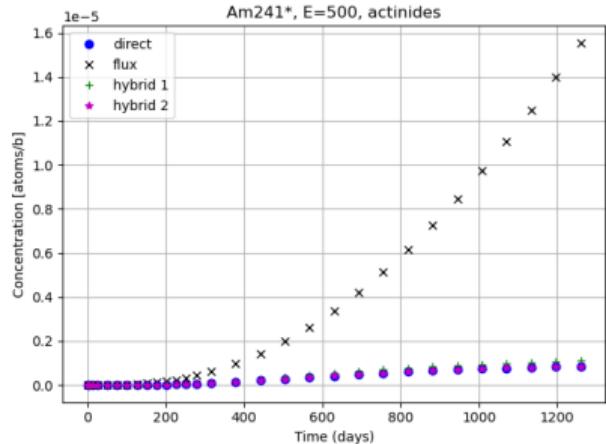
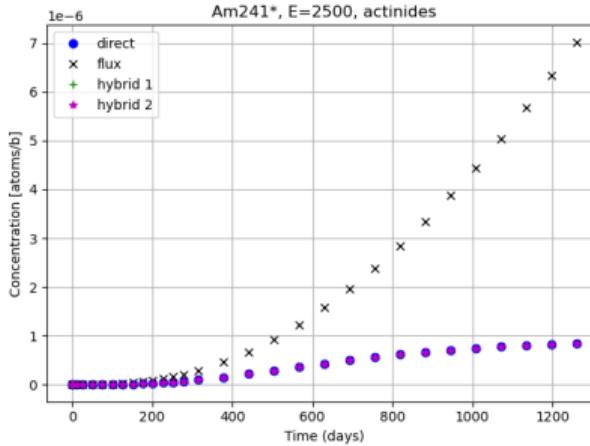
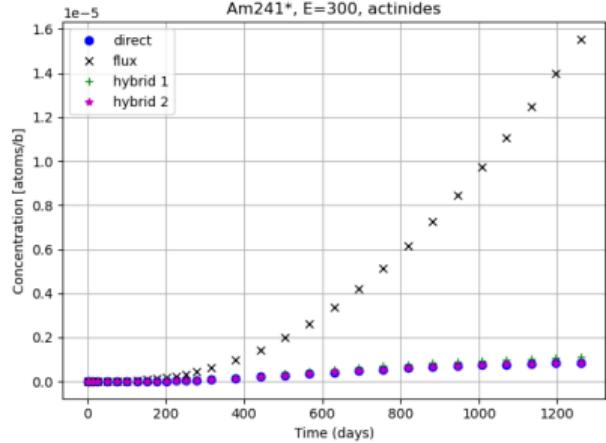


# Xe135, 10000 groups

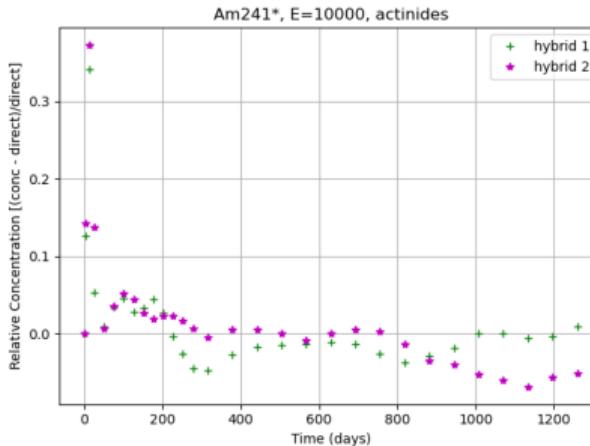
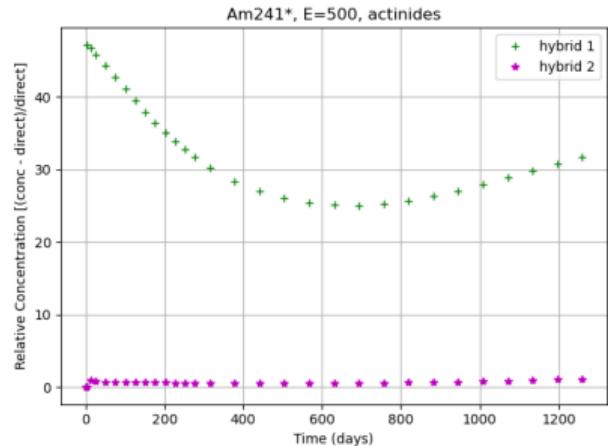
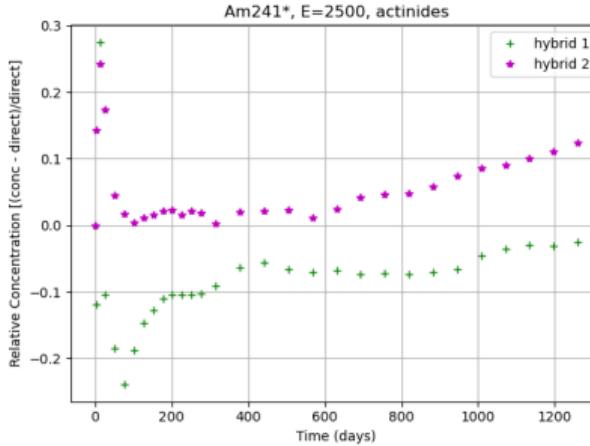
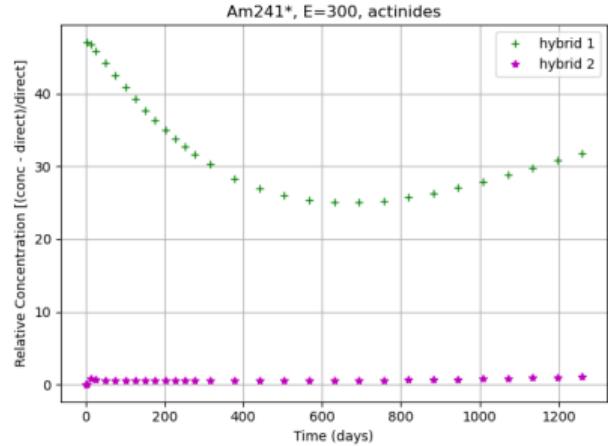


## Nuclide Concentrations actinides direct tally

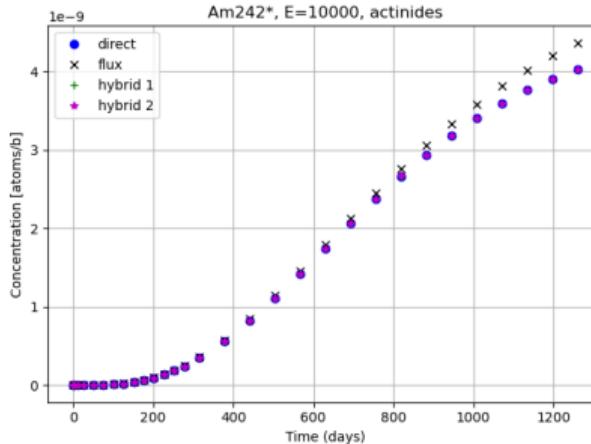
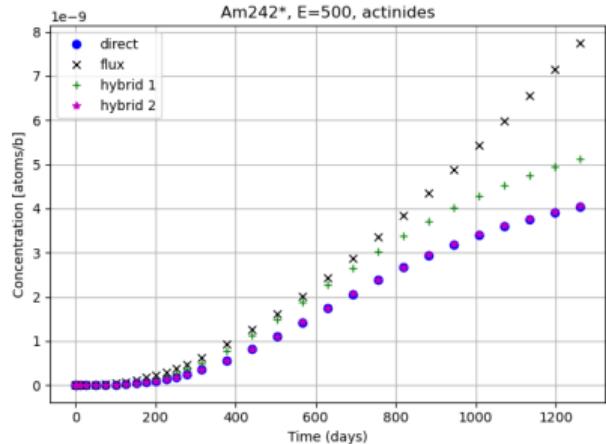
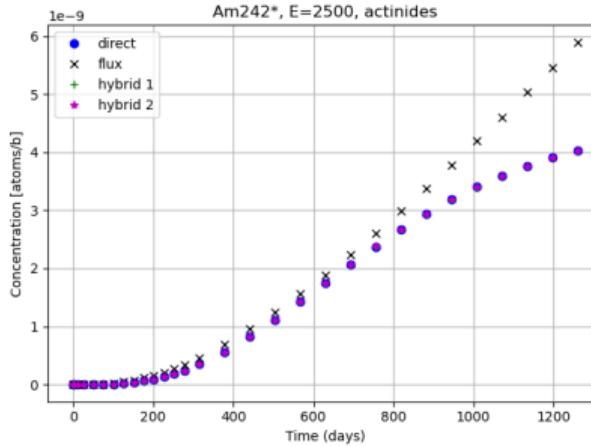
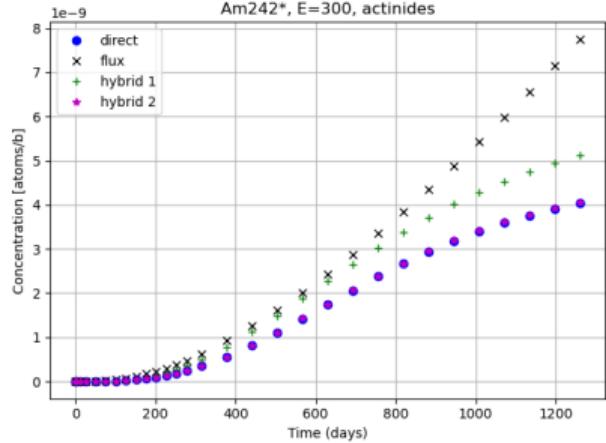
# Am241, actinides, absolute



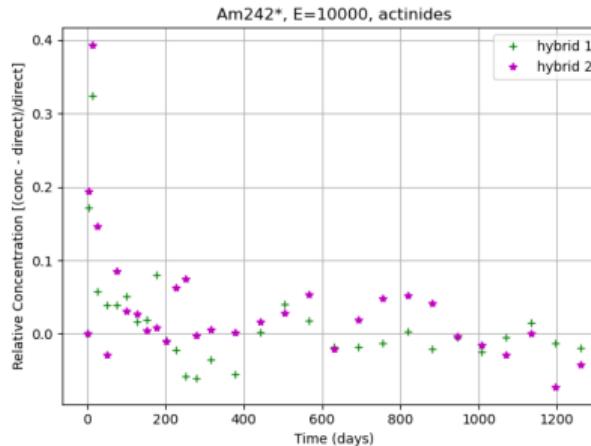
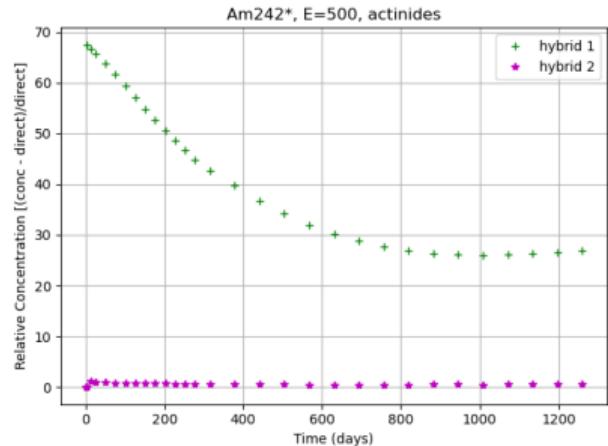
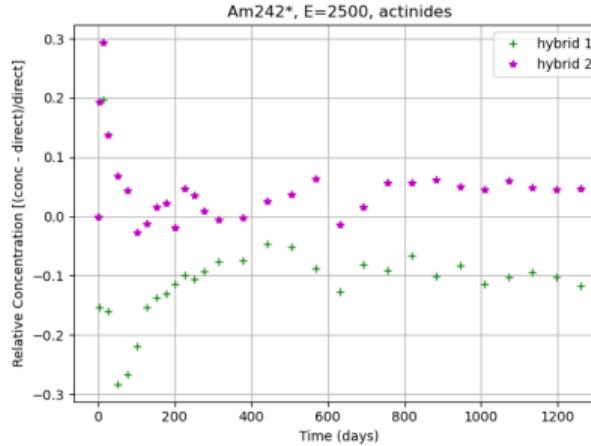
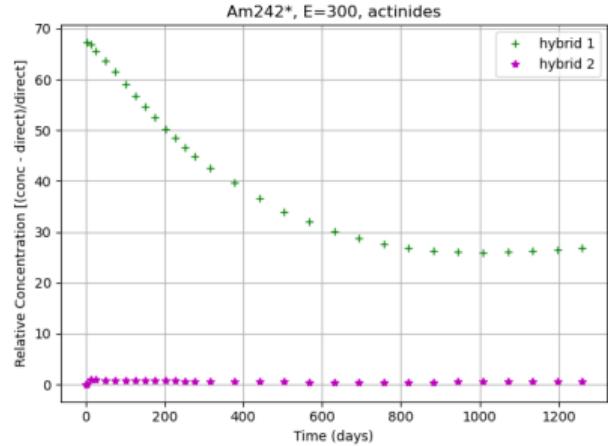
# Am241, actinides, relative



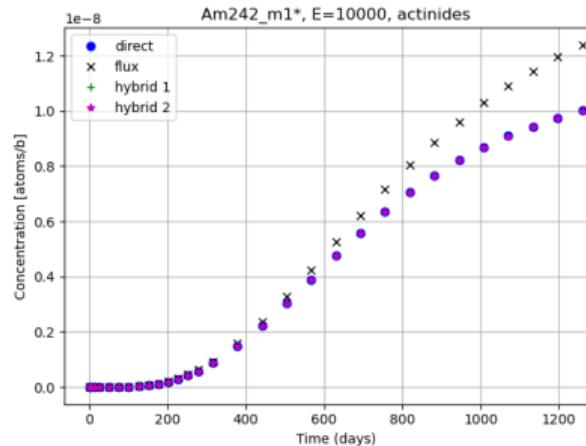
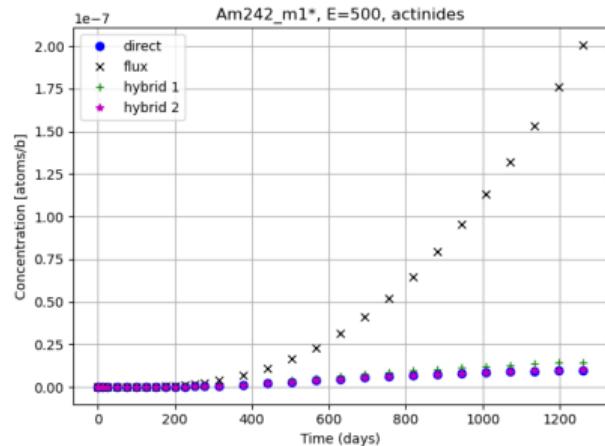
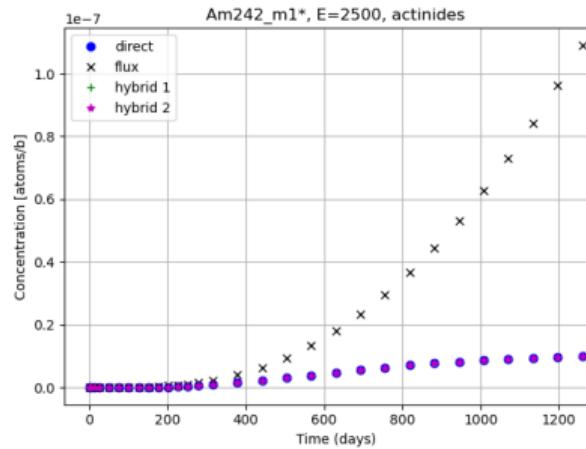
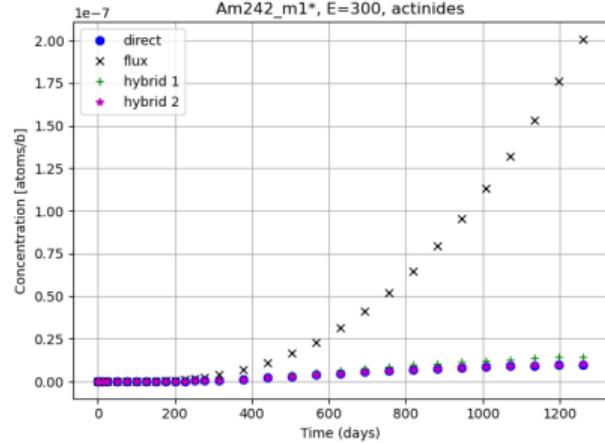
# Am242, actinides, absolute



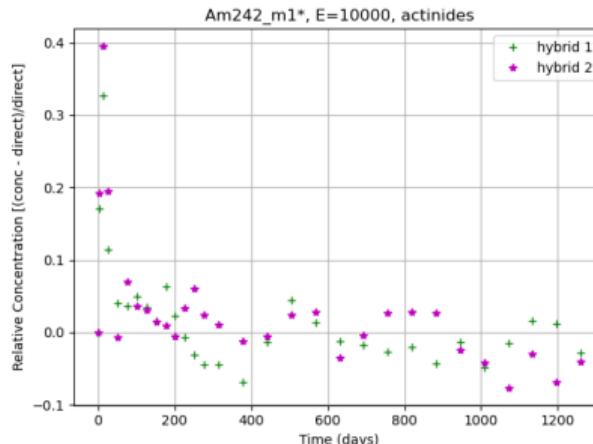
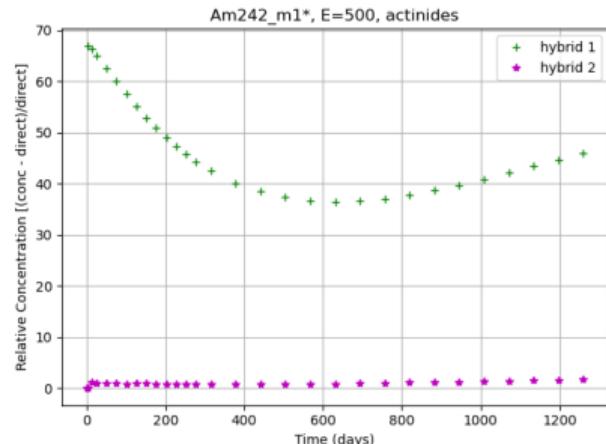
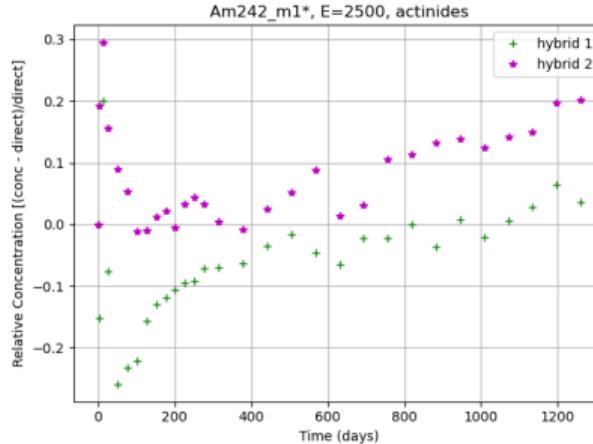
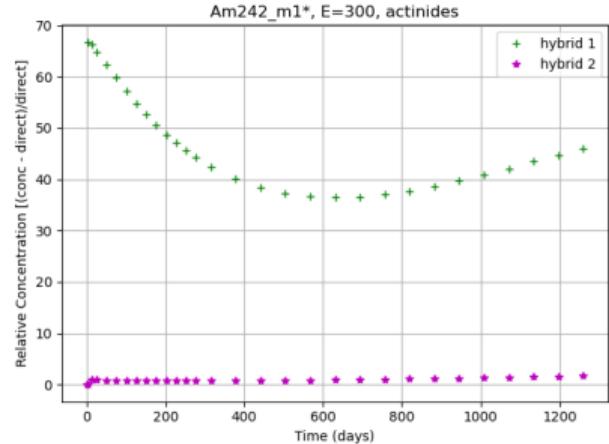
# Am242, actinides, relative



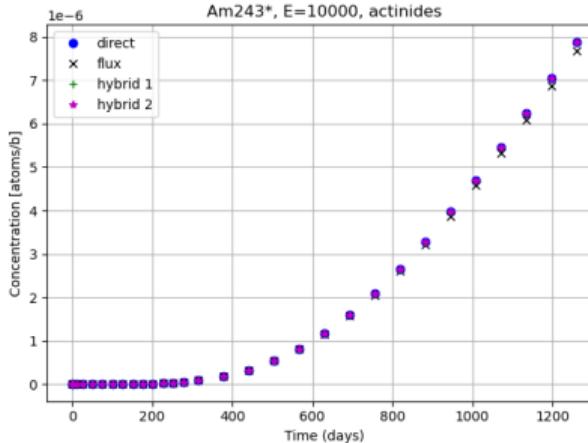
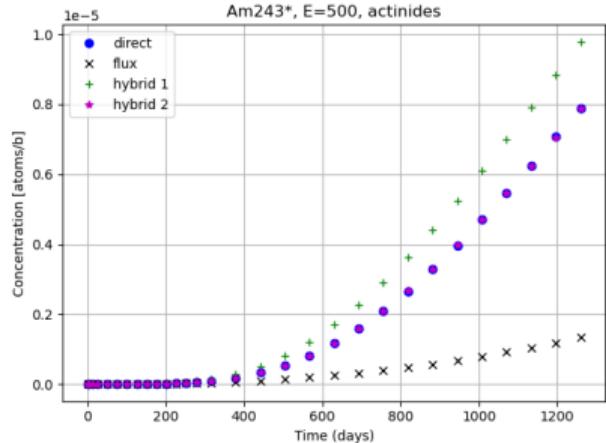
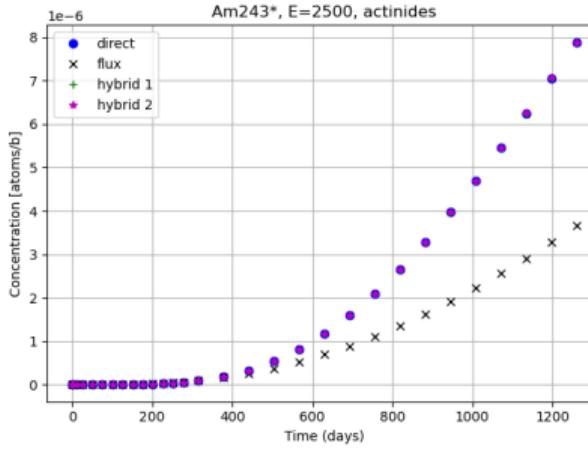
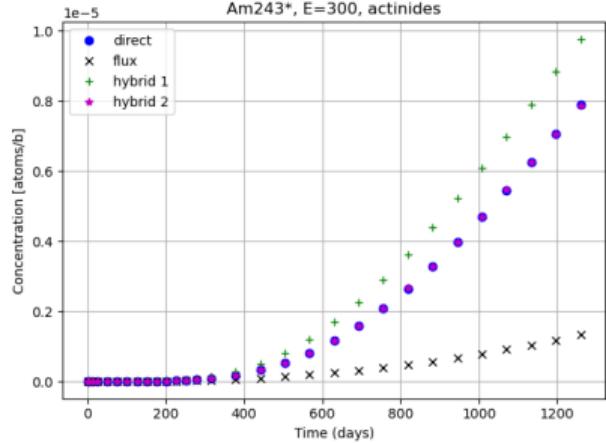
# Am242\_m1, actinides, absolute



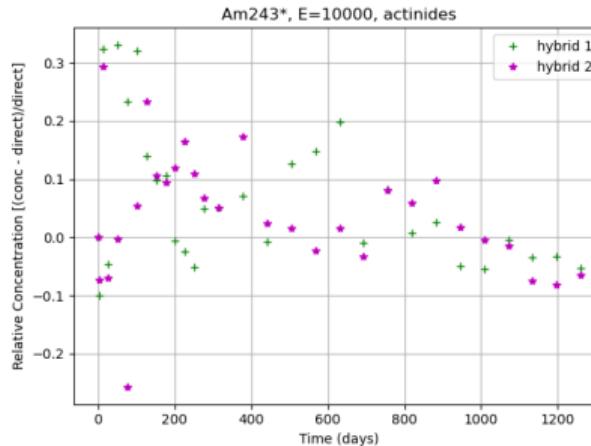
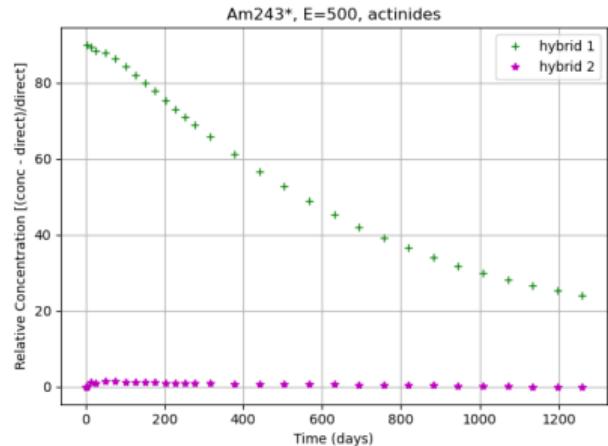
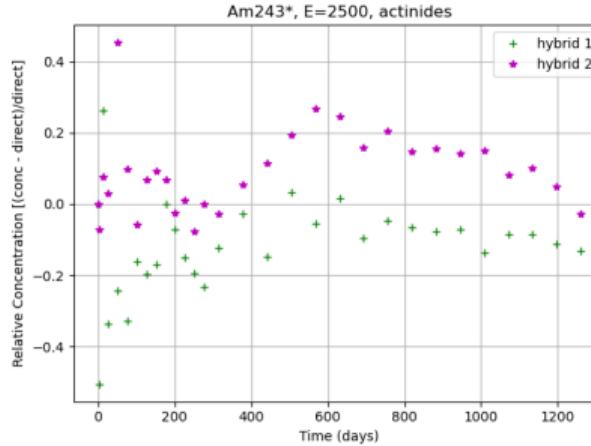
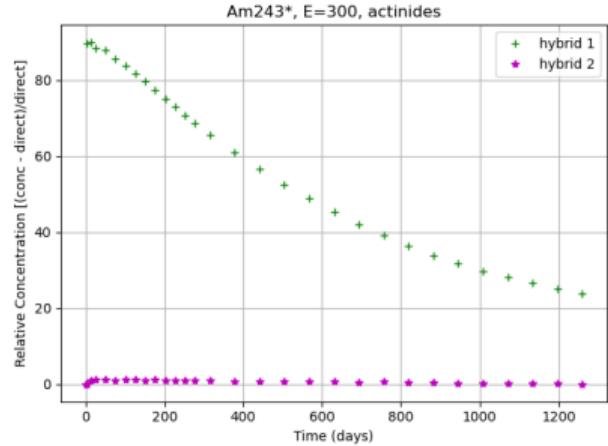
# Am242<sub>m</sub>1, actinides, relative



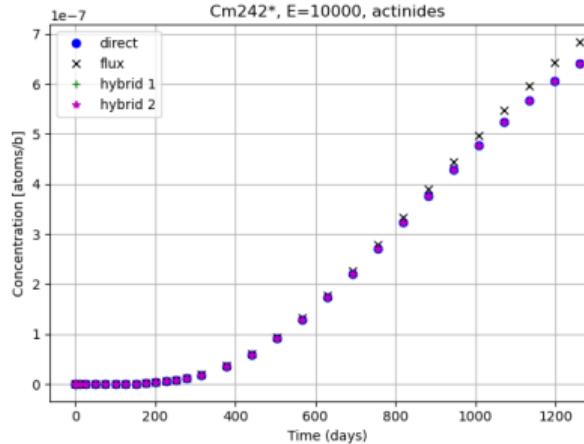
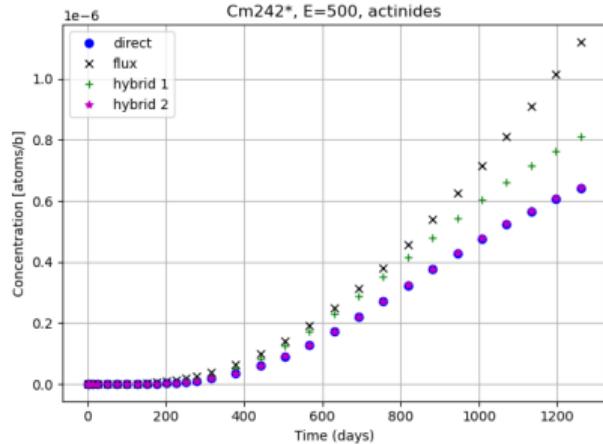
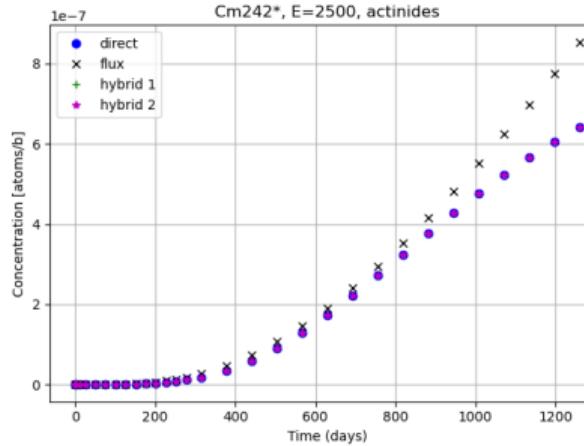
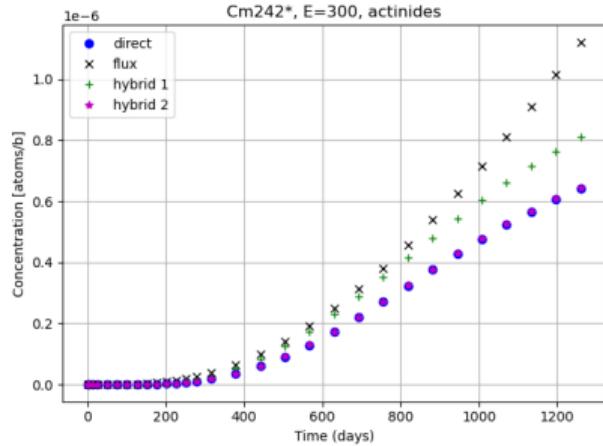
# Am243, actinides, absolute



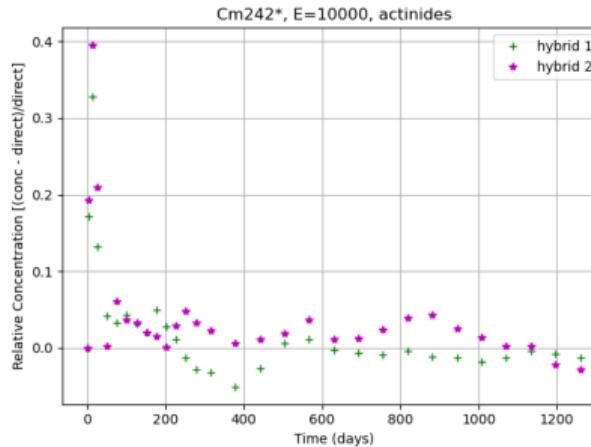
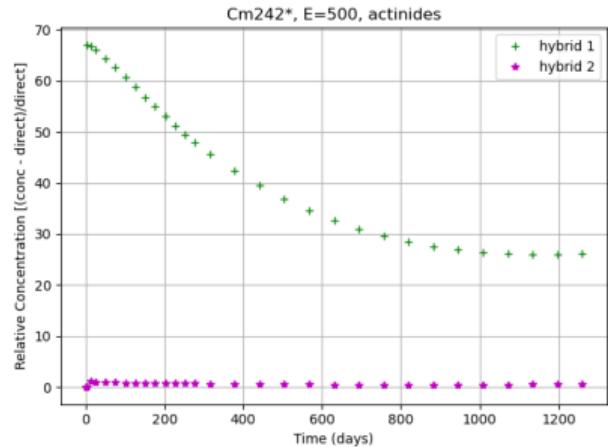
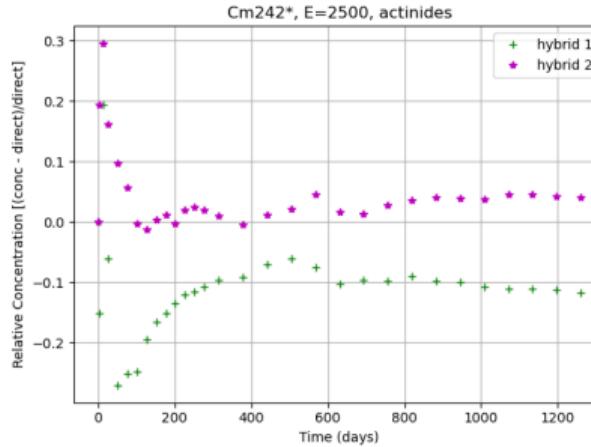
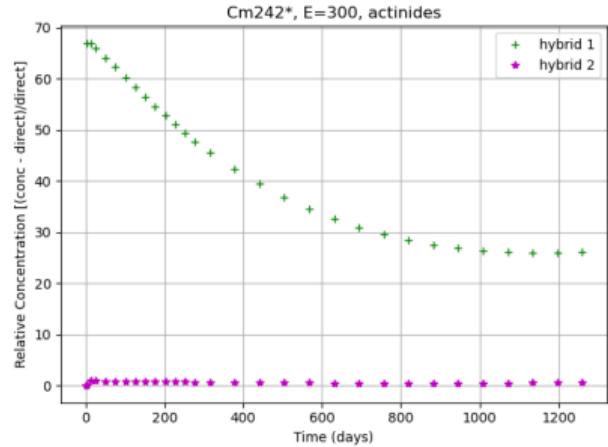
# Am243, actinides, relative



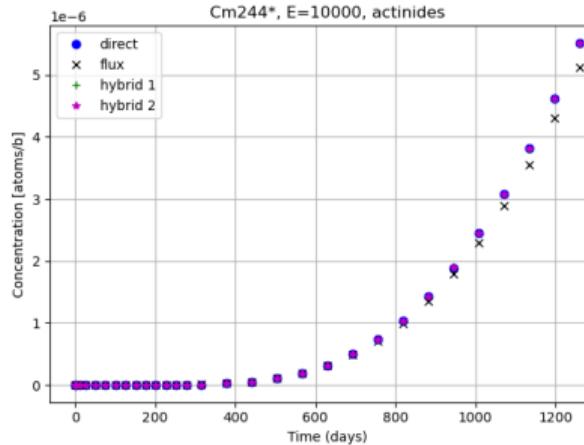
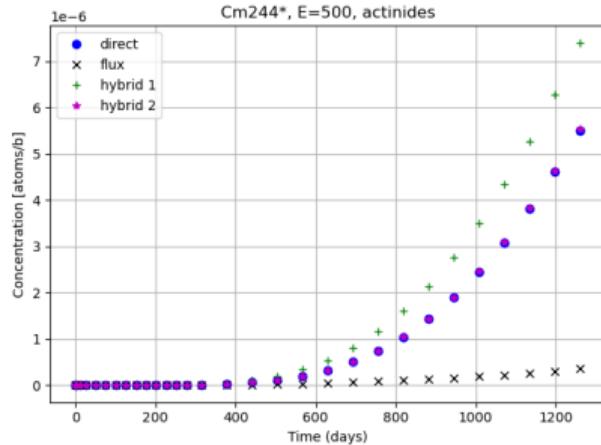
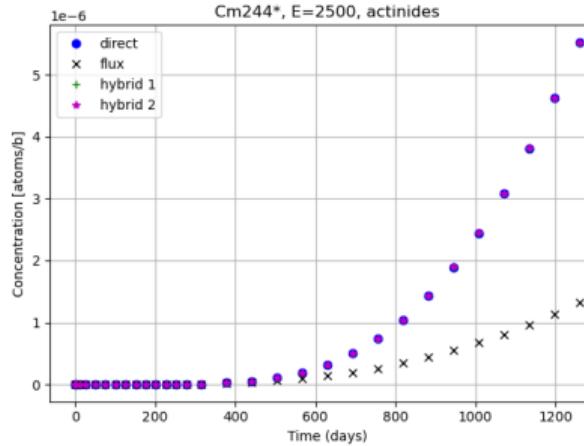
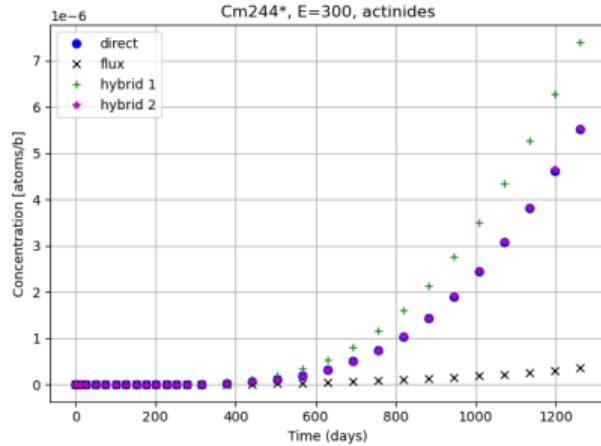
# Cm242, actinides, absolute



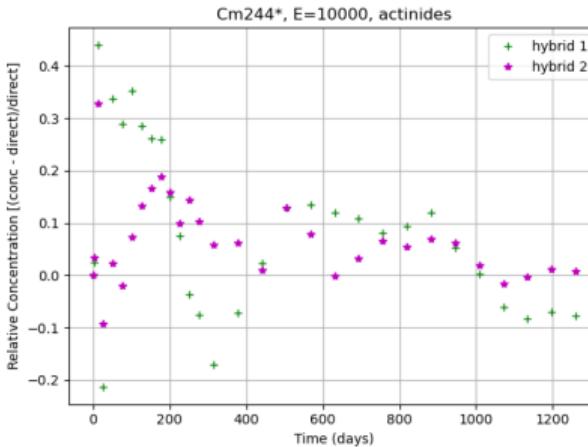
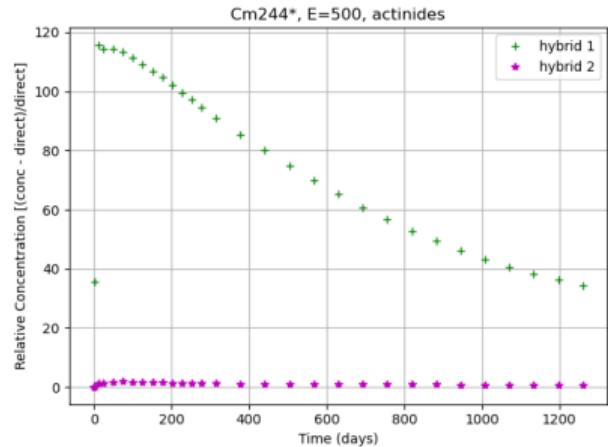
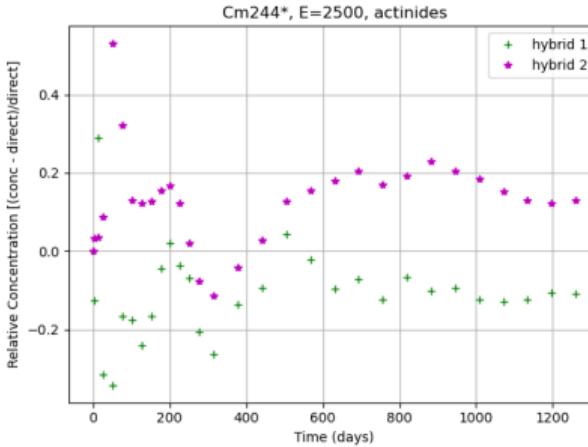
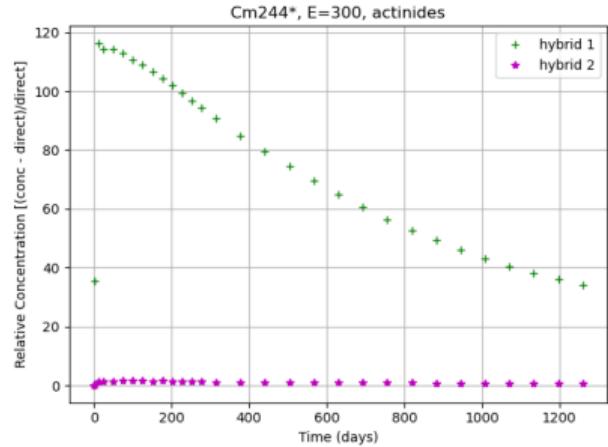
# Cm242, actinides, relative



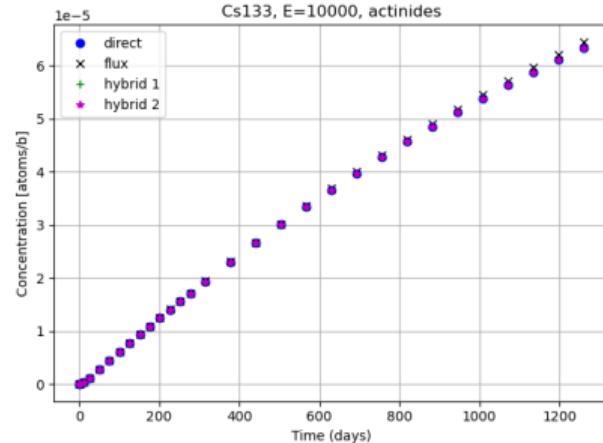
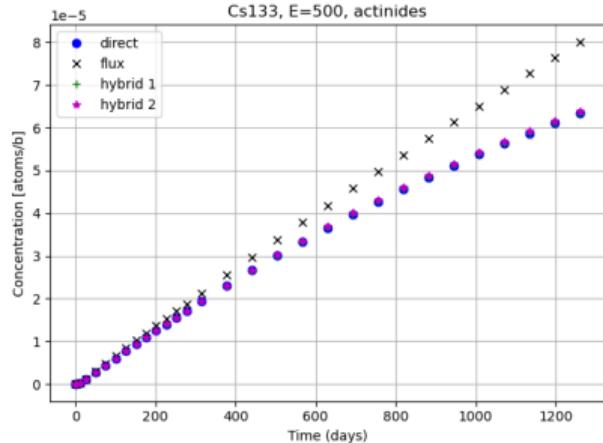
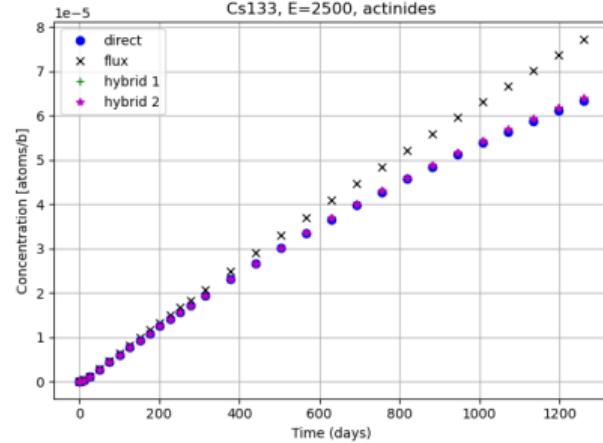
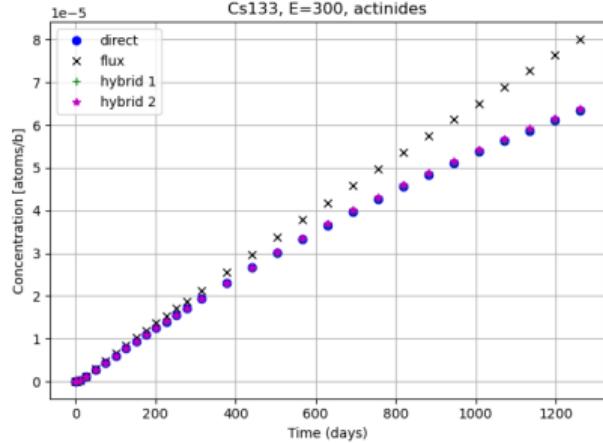
# Cm244, actinides, absolute



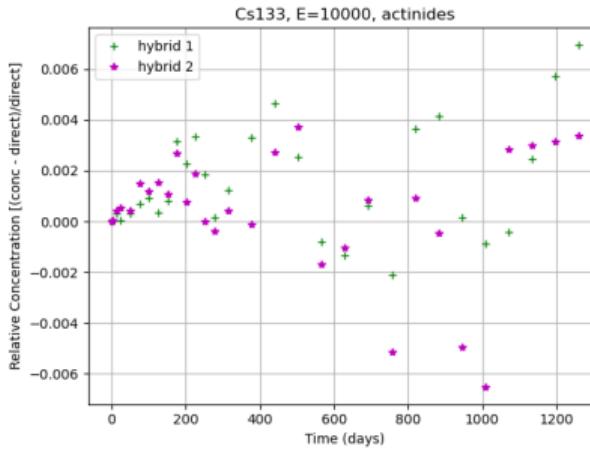
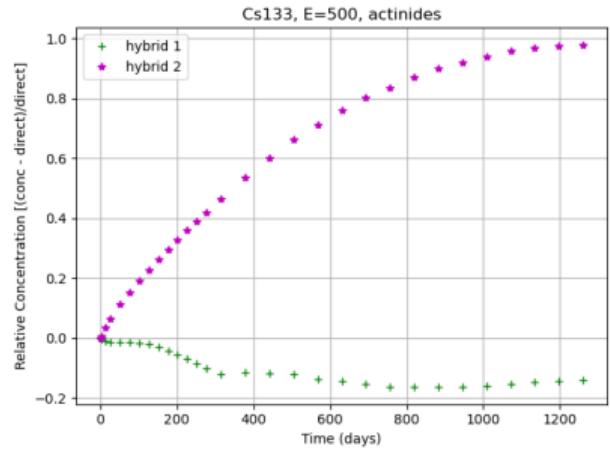
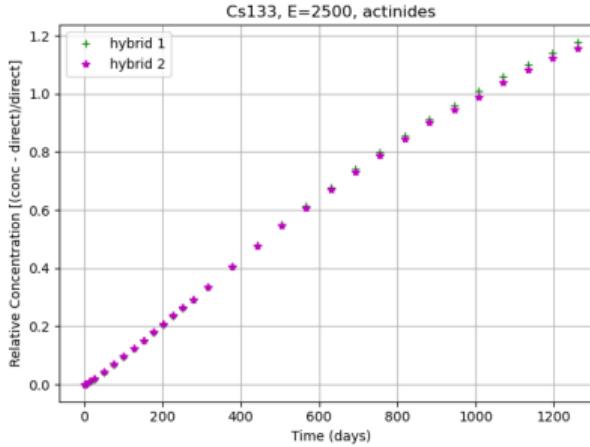
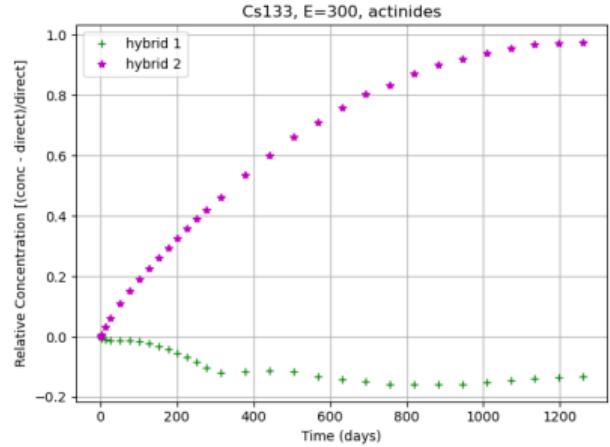
# Cm244, actinides, relative



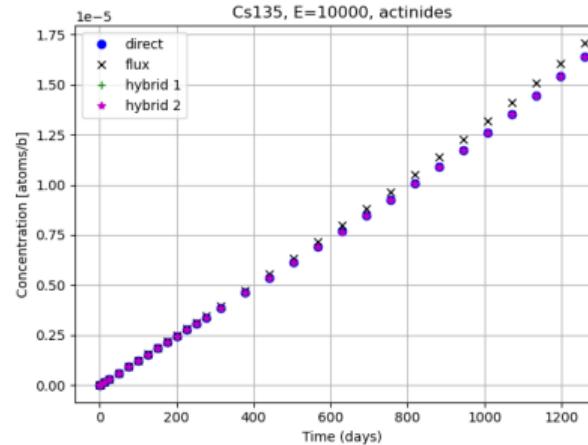
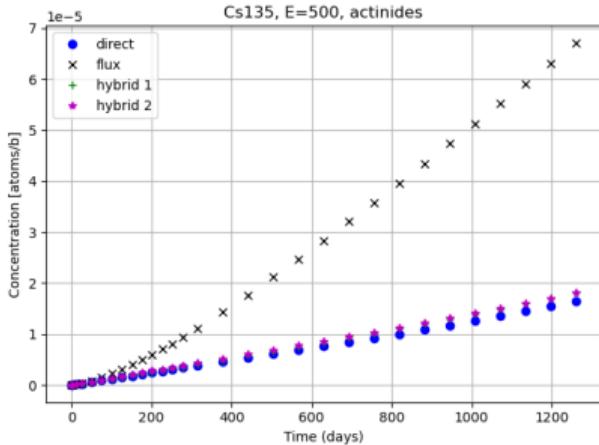
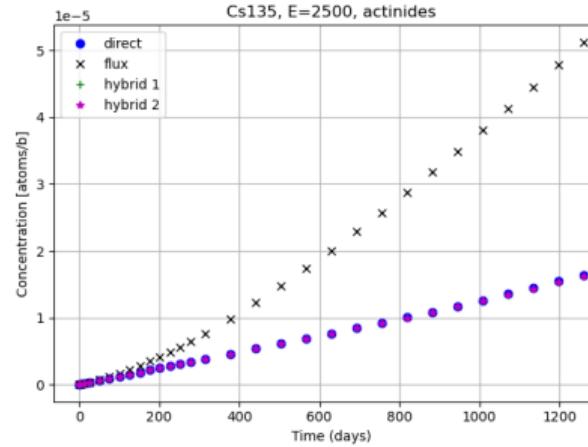
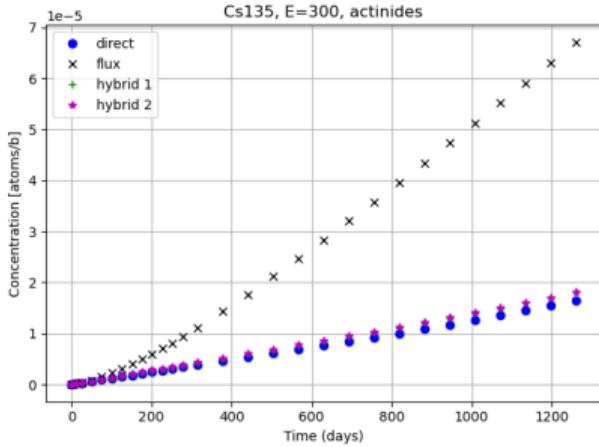
# Cs133, actinides, absolute



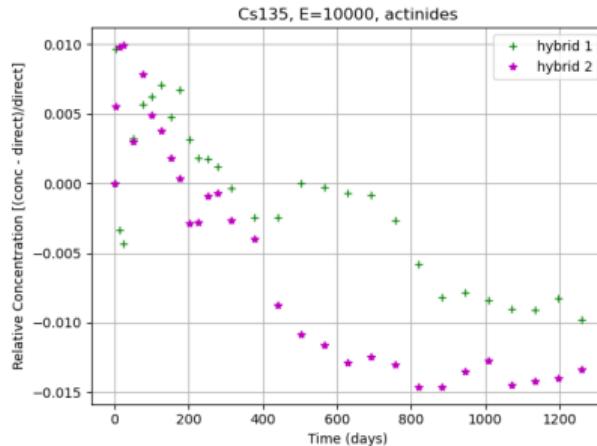
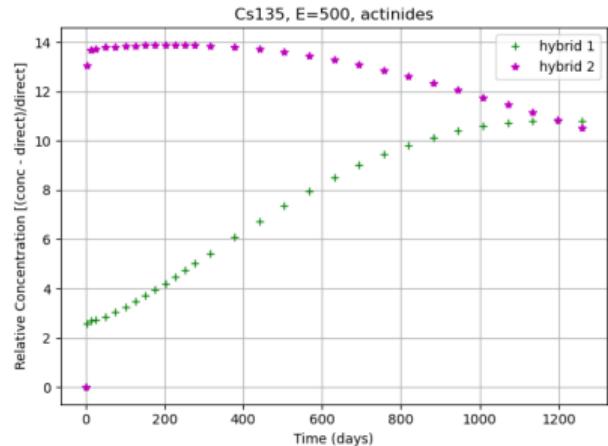
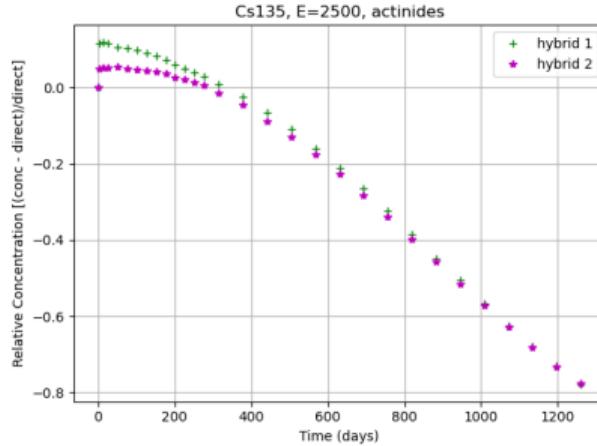
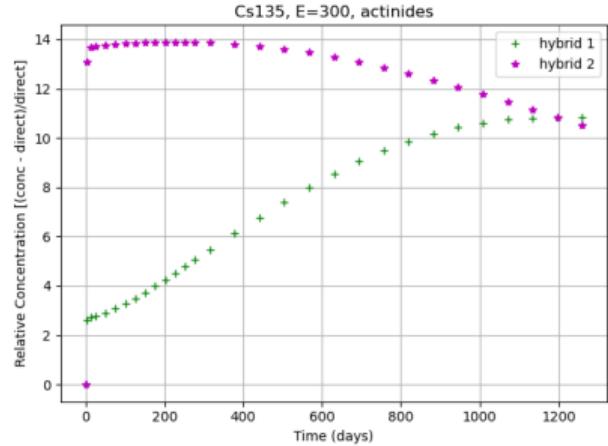
# Cs133, actinides, relative



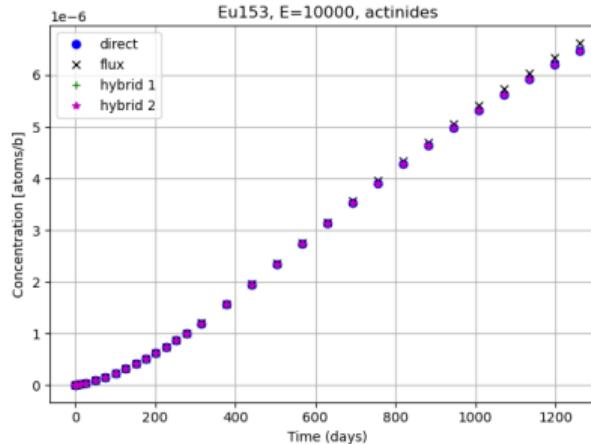
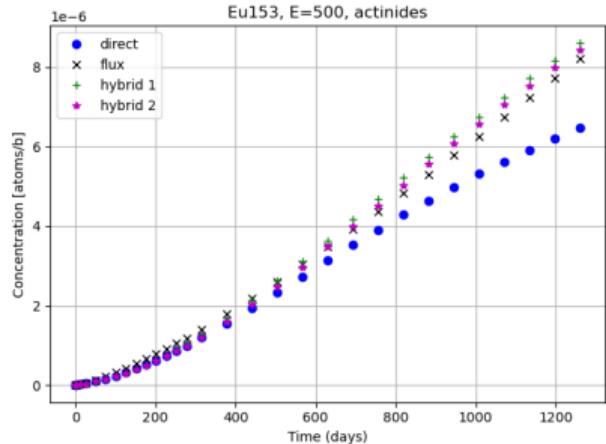
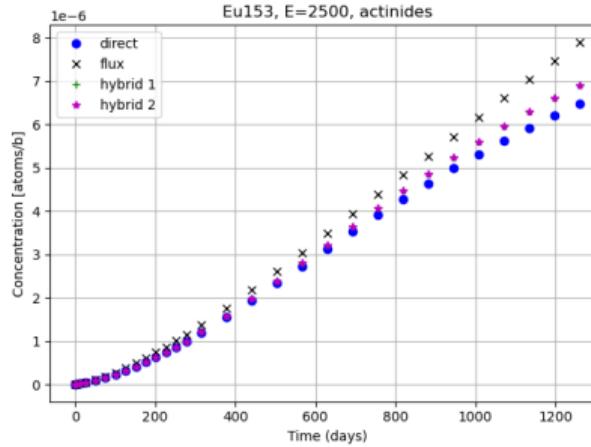
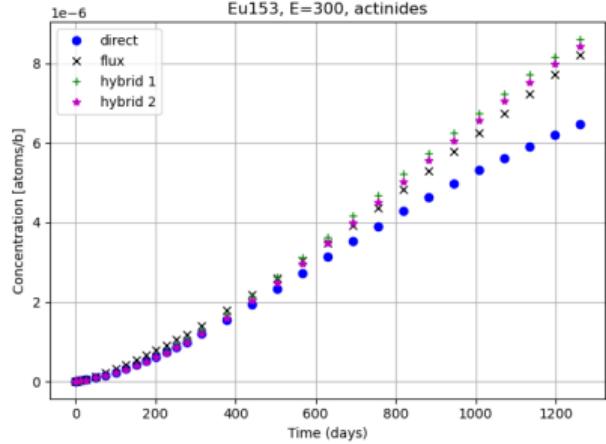
# Cs135, actinides, absolute



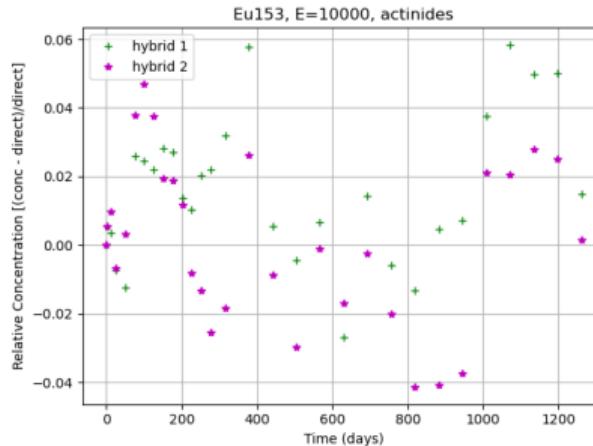
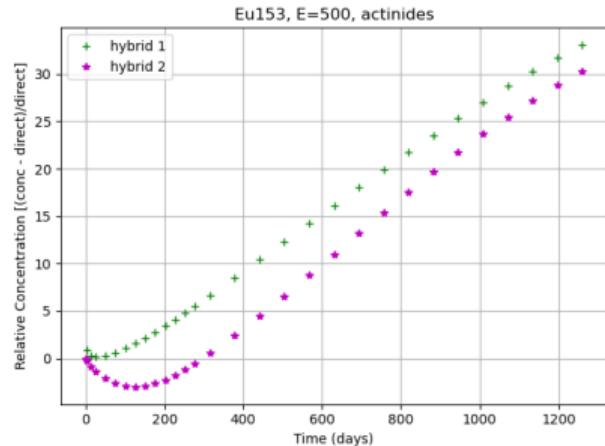
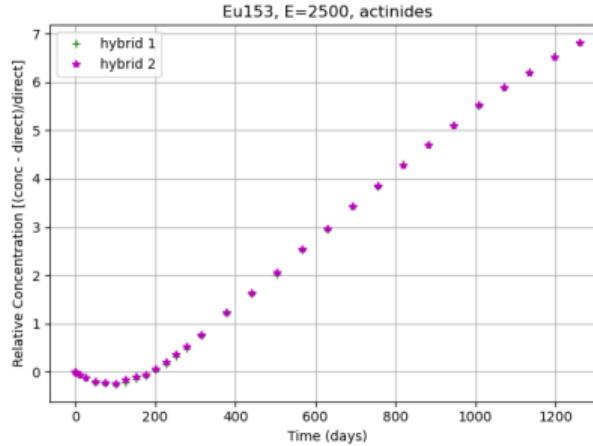
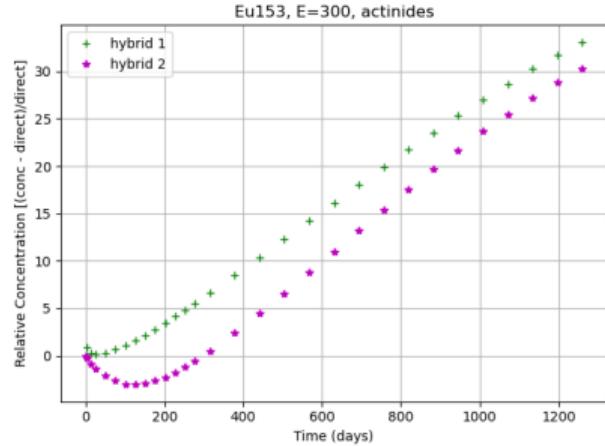
# Cs135, actinides, relative



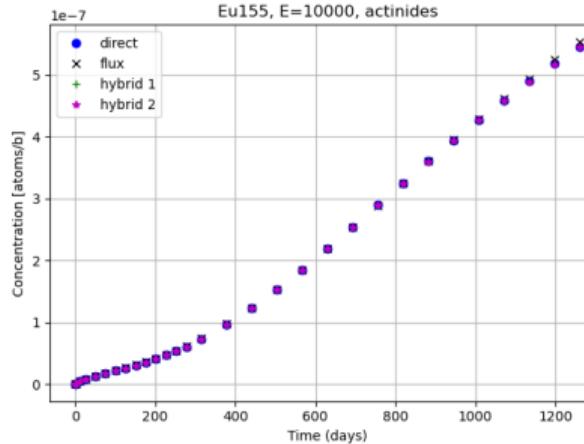
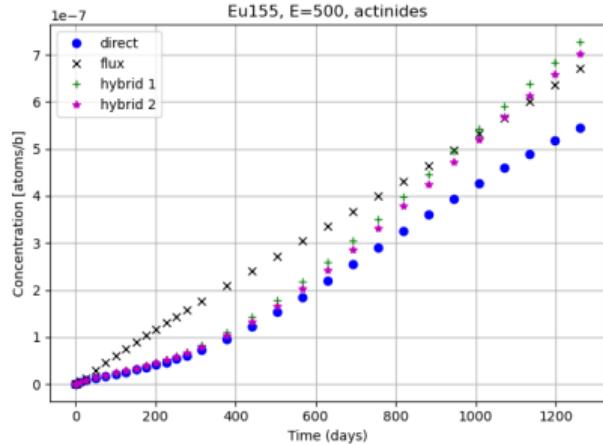
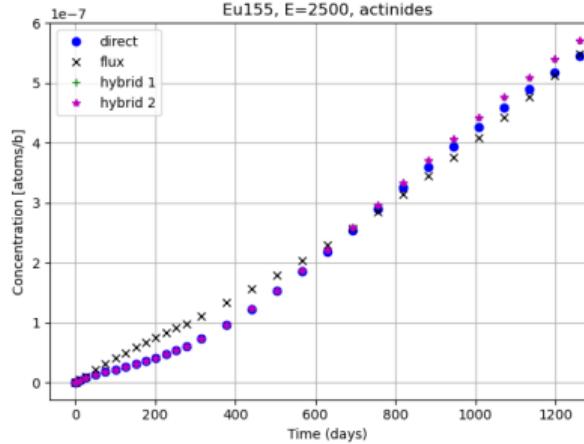
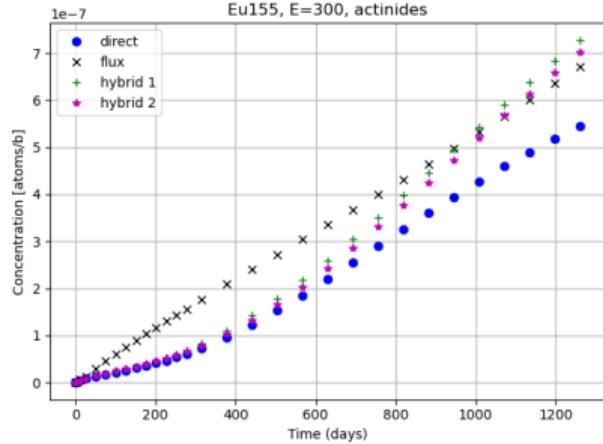
# Eu153, actinides, absolute



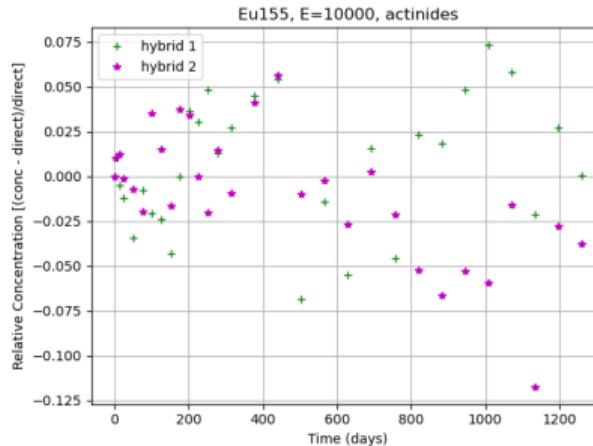
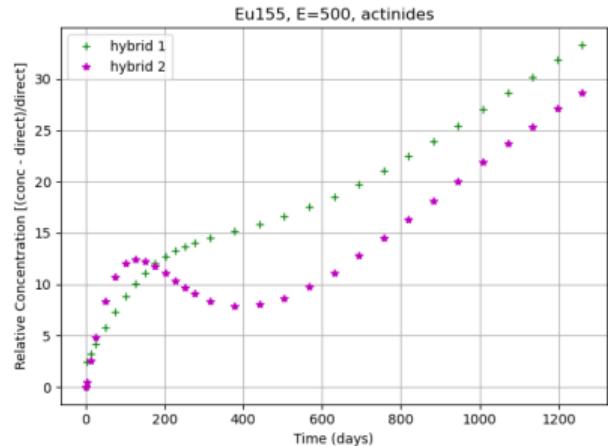
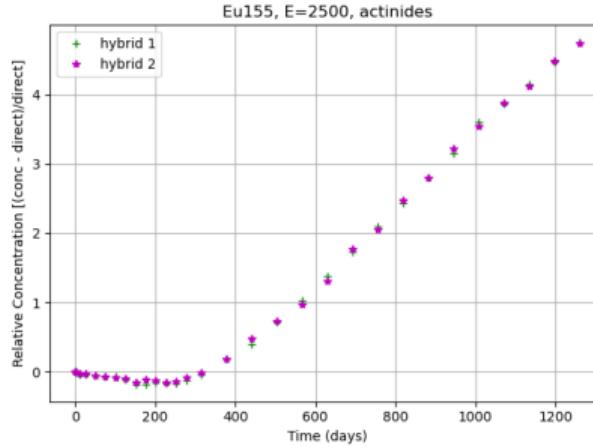
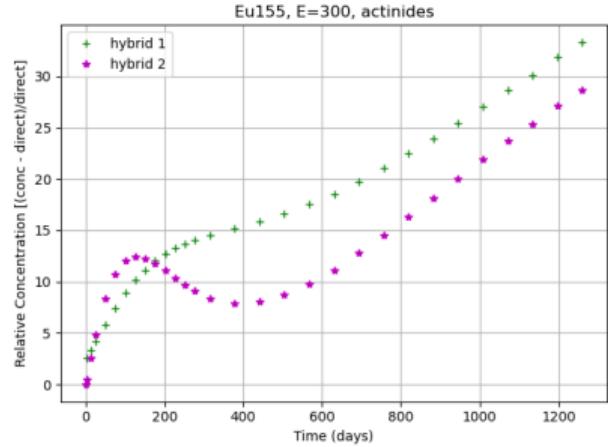
# Eu153, actinides, relative



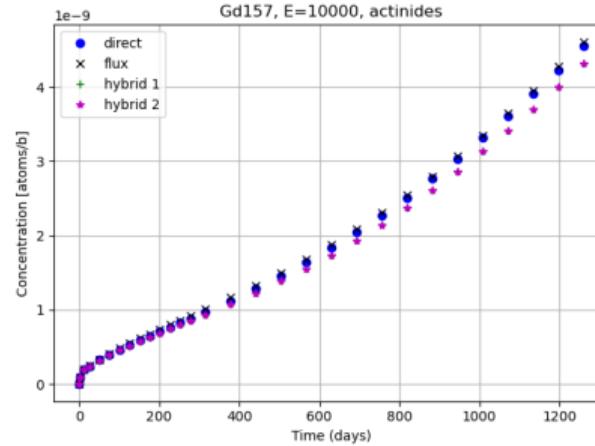
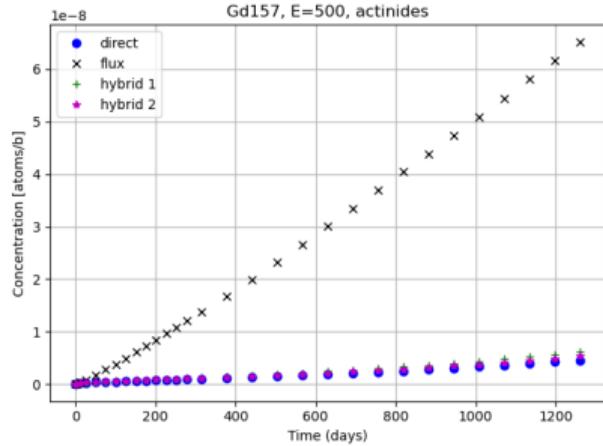
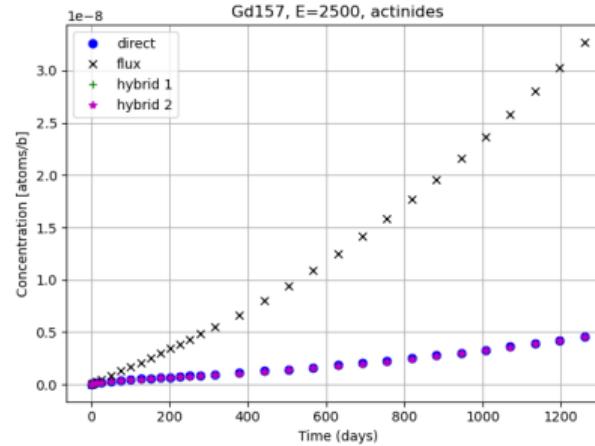
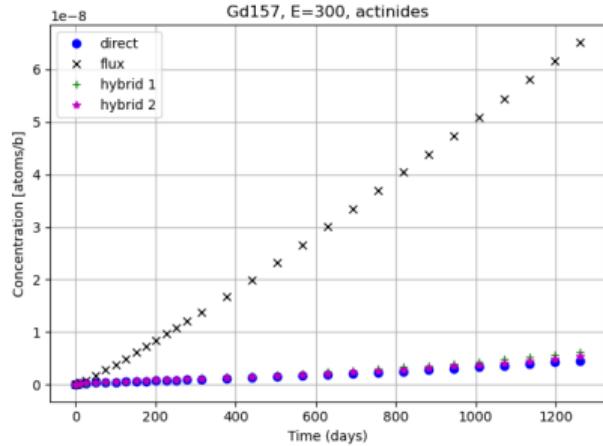
# Eu155, actinides, absolute



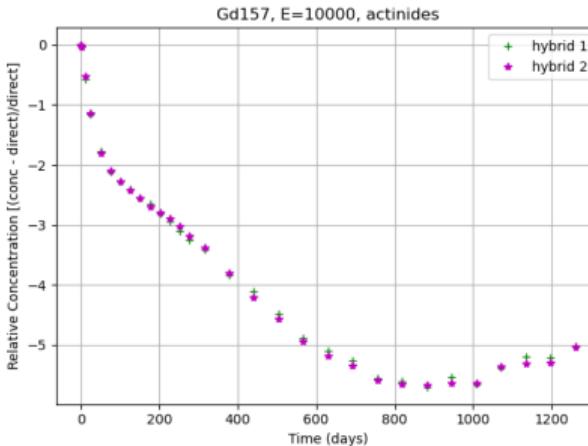
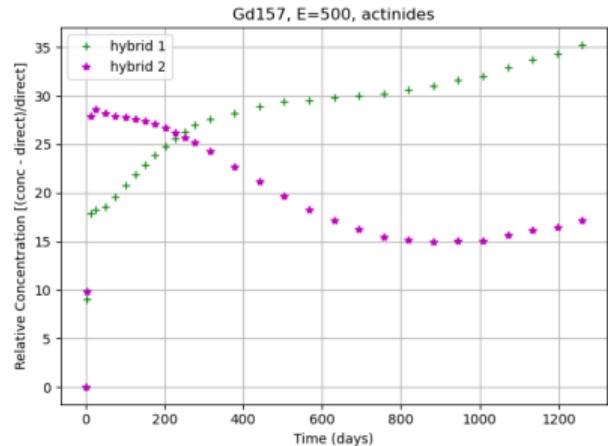
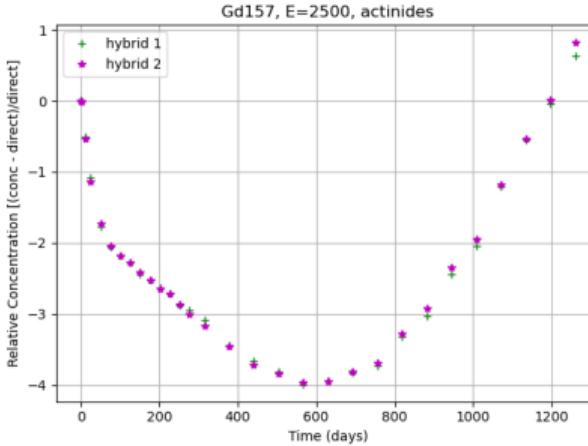
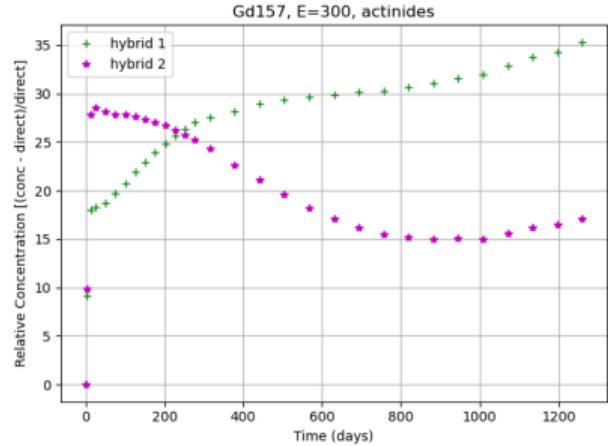
# Eu155, actinides, relative



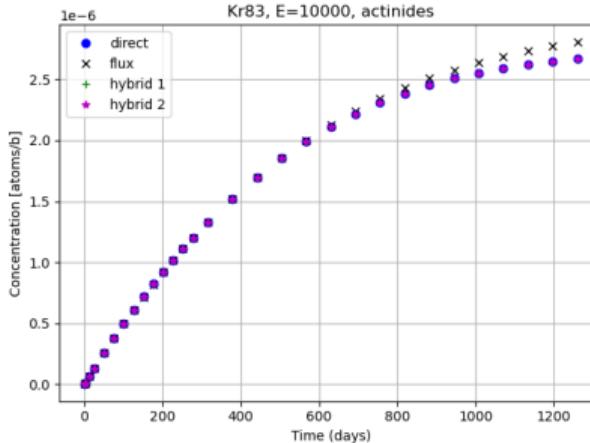
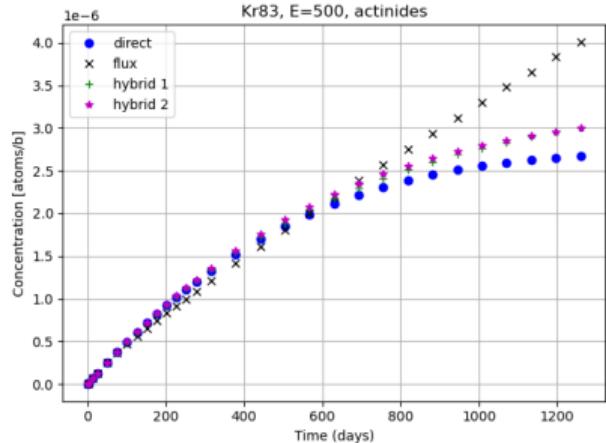
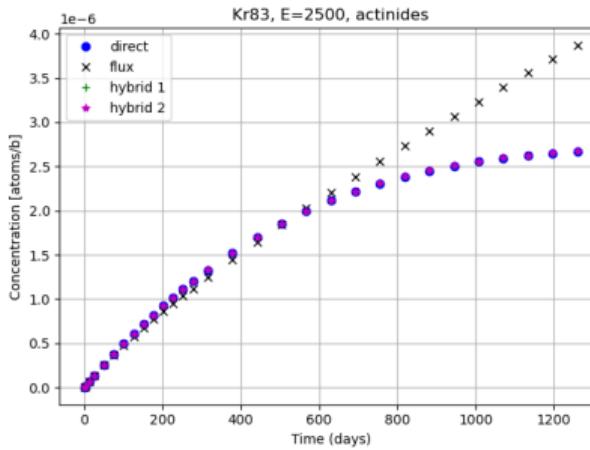
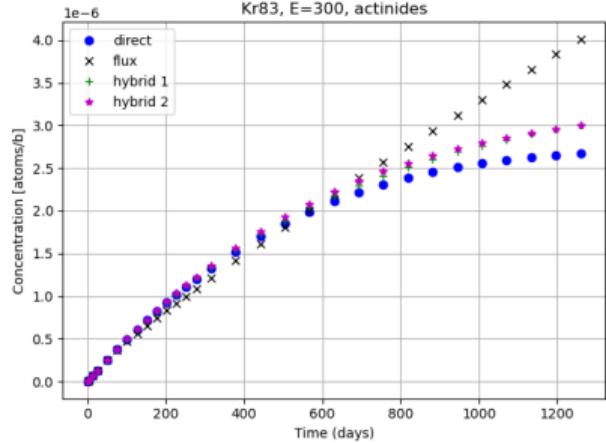
# Gd157, actinides, absolute



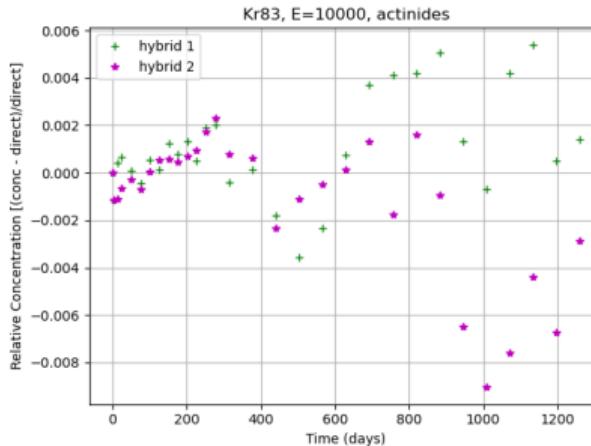
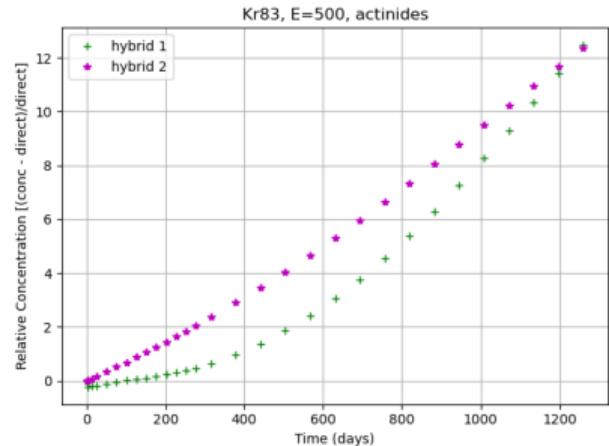
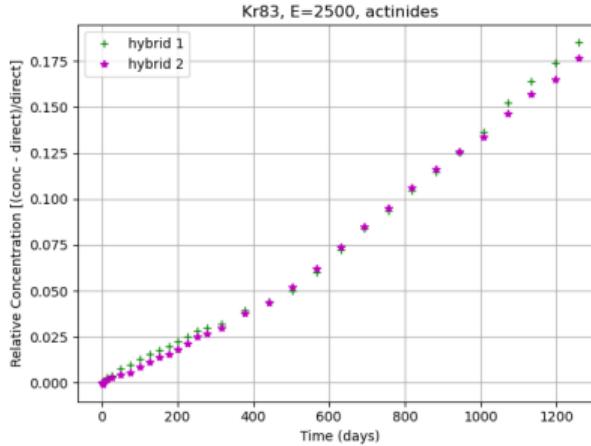
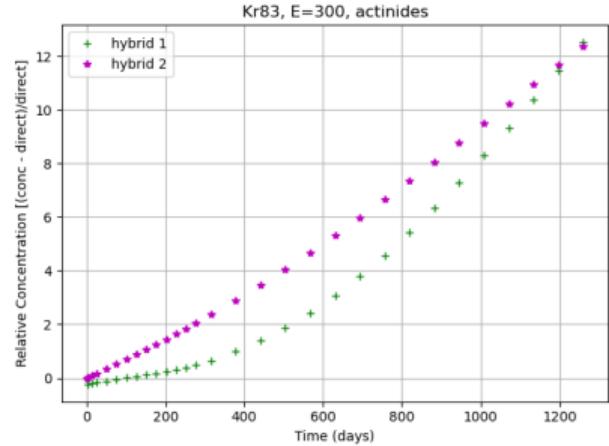
# Gd157, actinides, relative



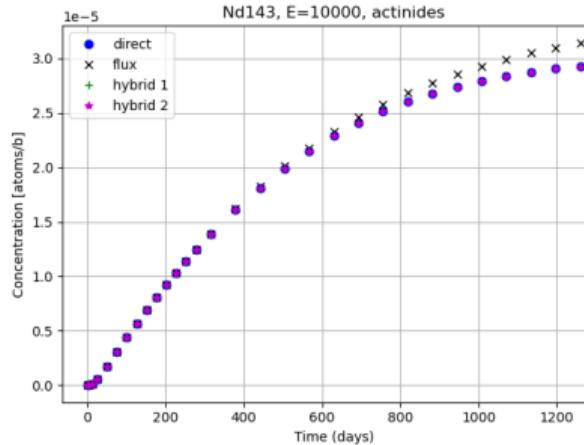
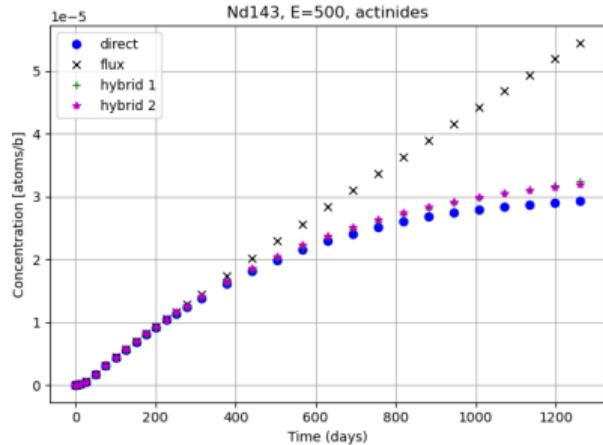
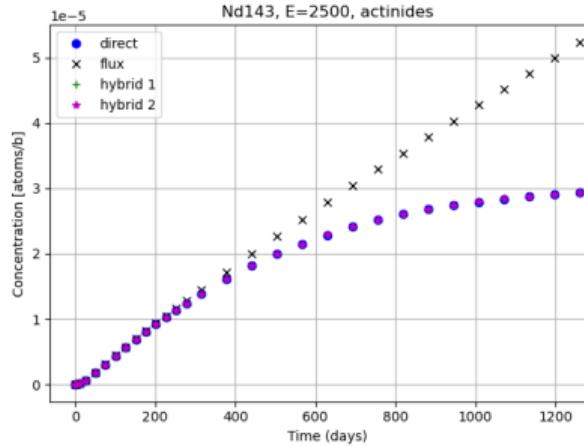
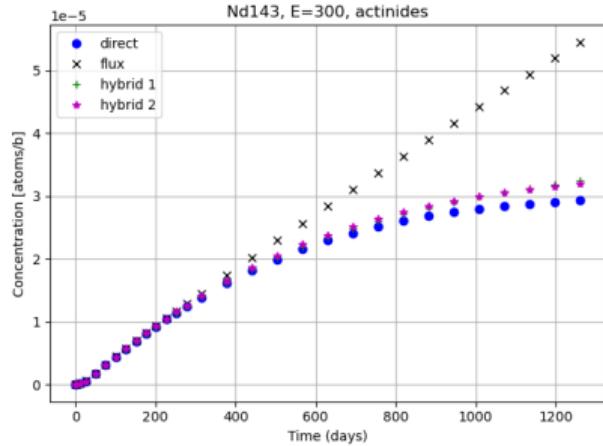
# Kr83, actinides, absolute



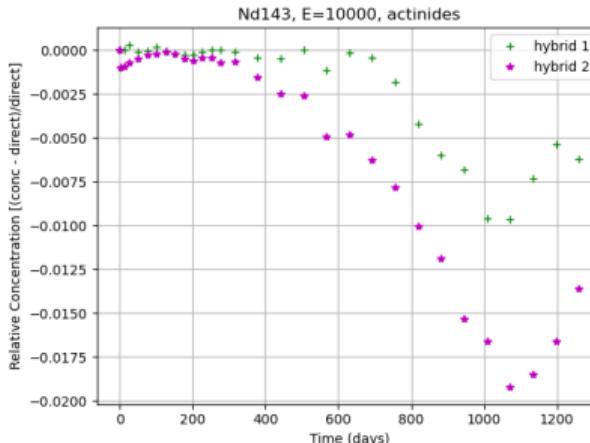
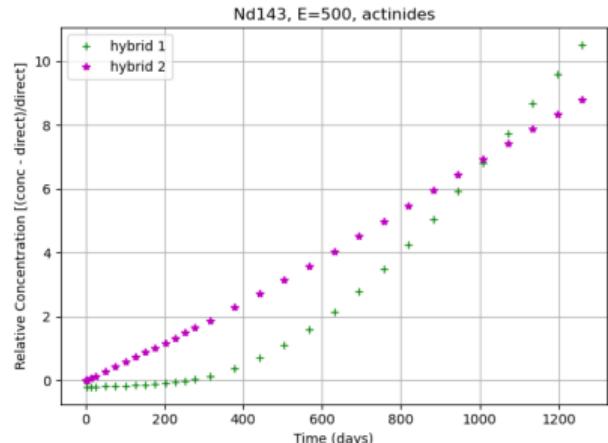
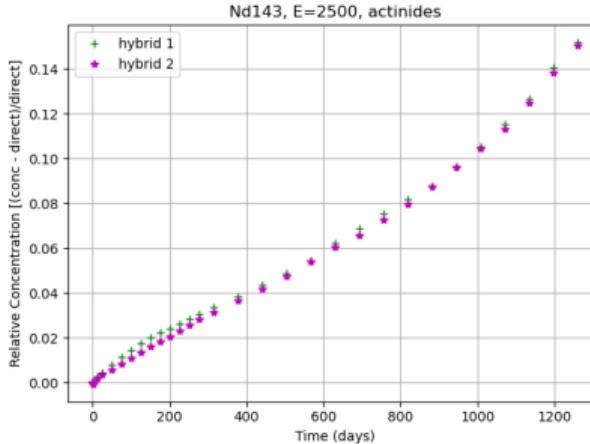
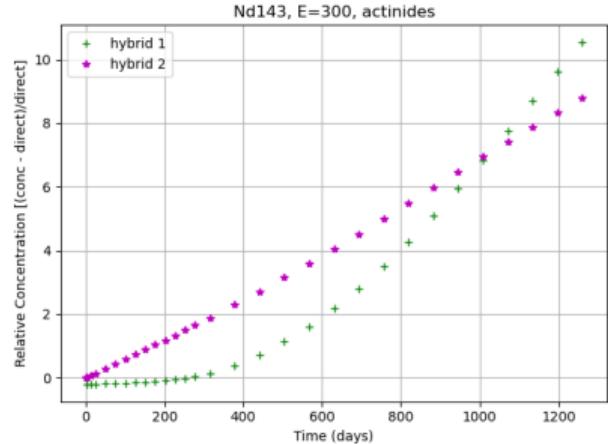
# Kr83, actinides, relative



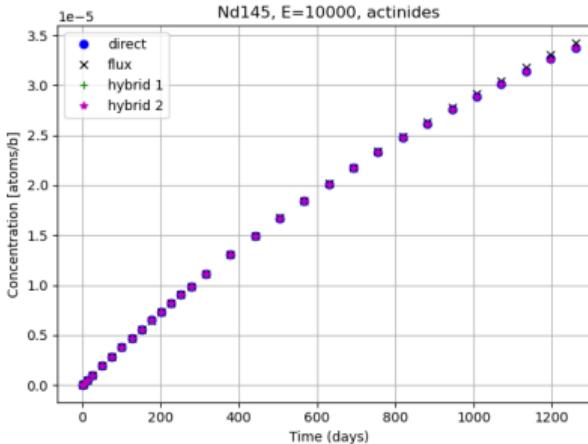
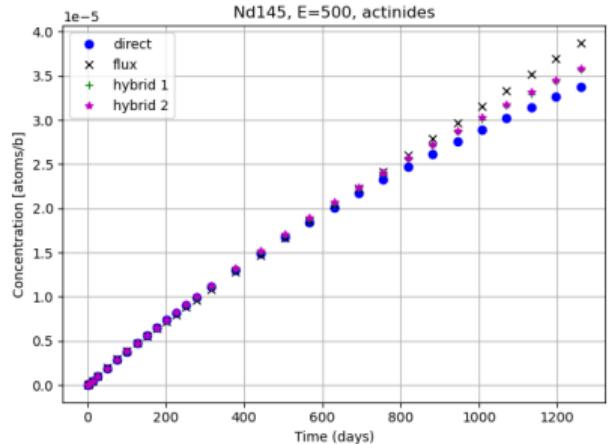
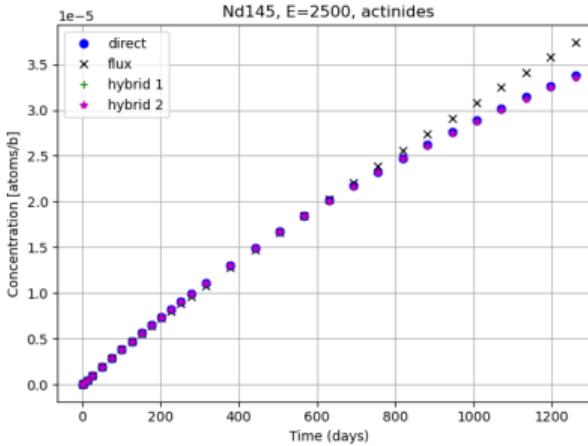
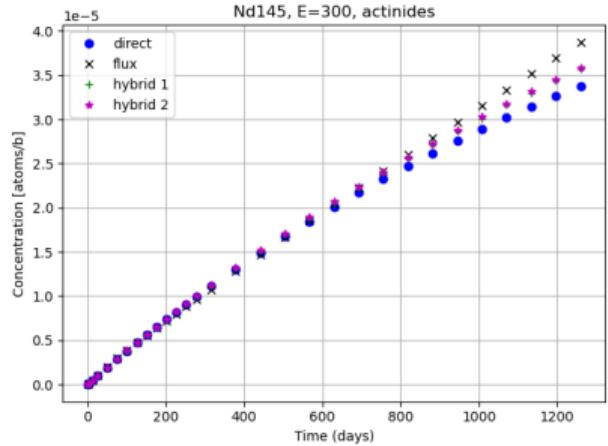
# Nd143, actinides, absolute



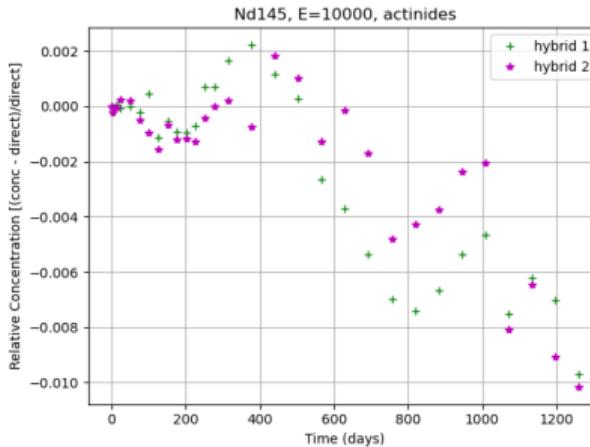
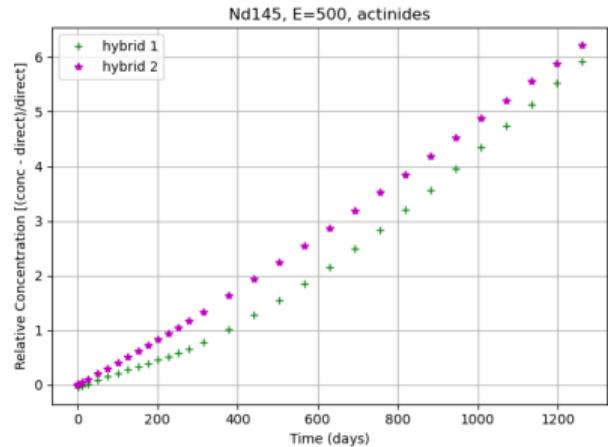
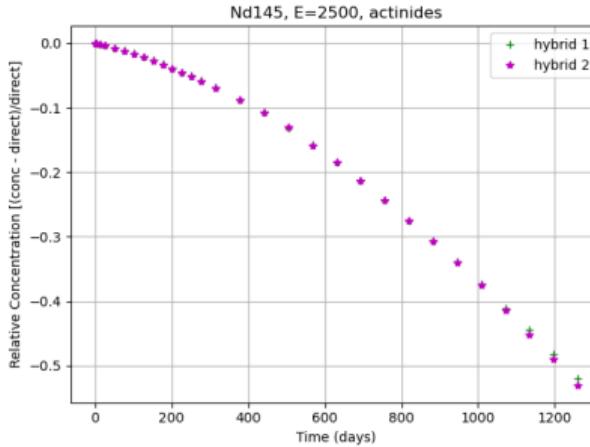
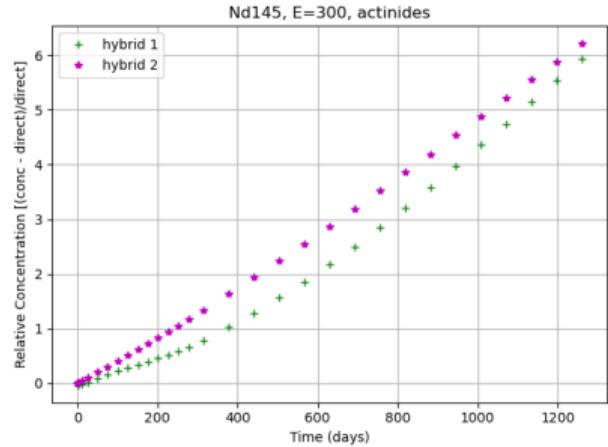
# Nd143, actinides, relative



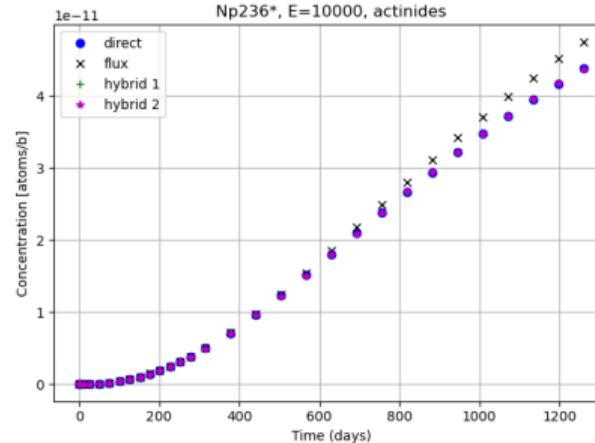
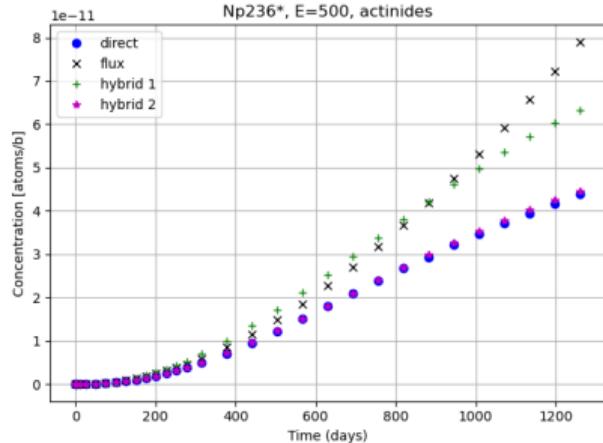
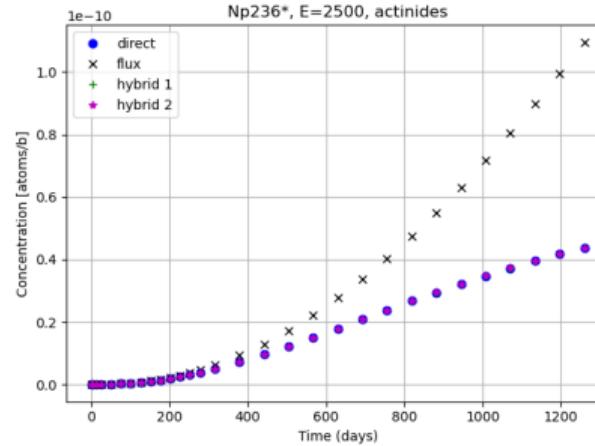
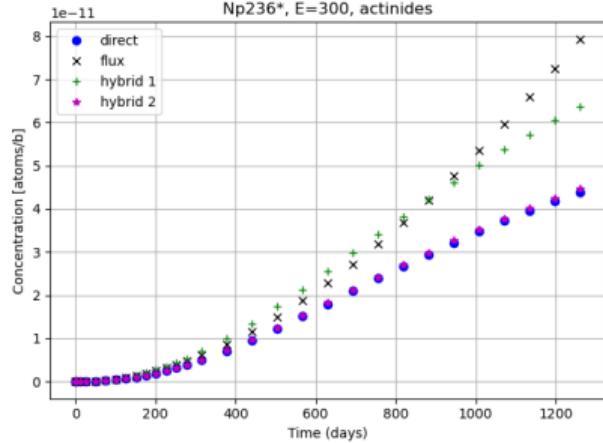
# Nd145, actinides, absolute



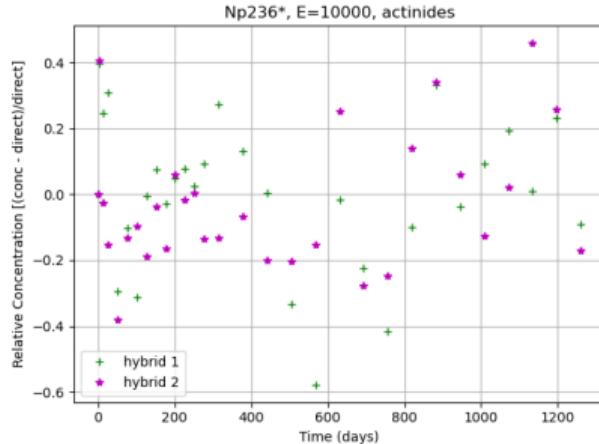
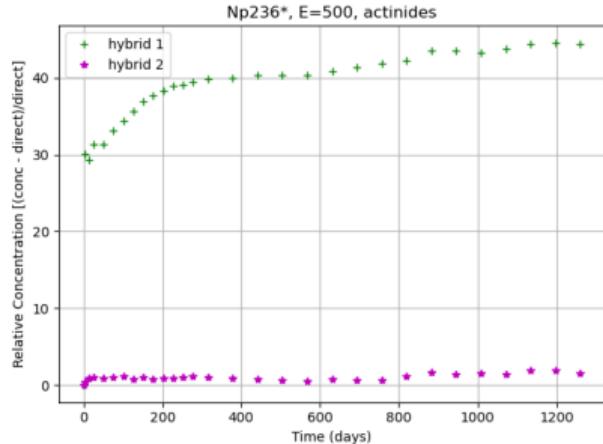
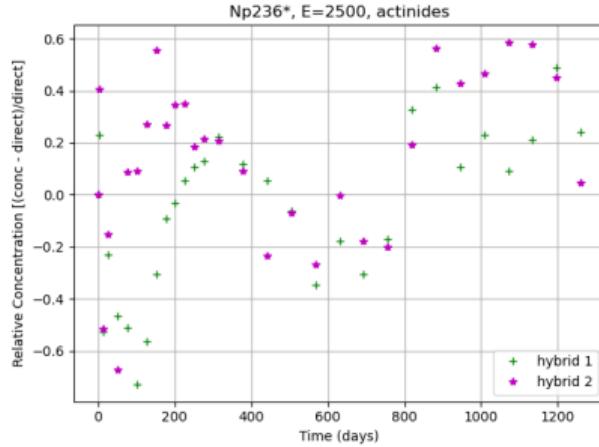
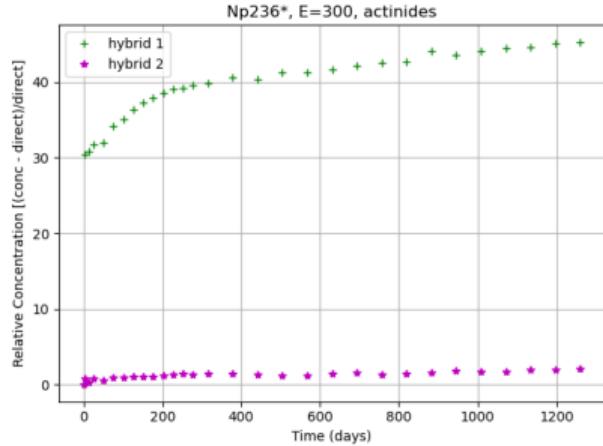
# Nd145, actinides, relative



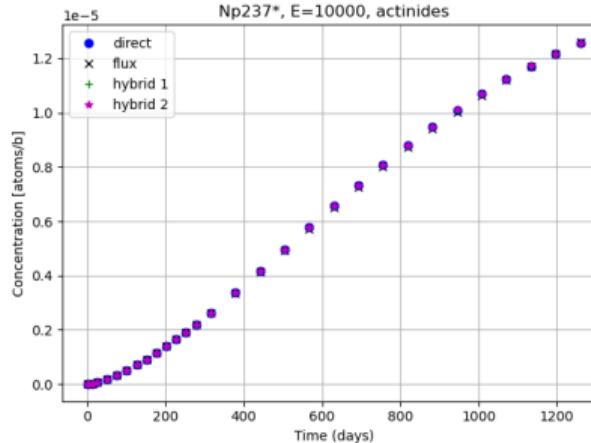
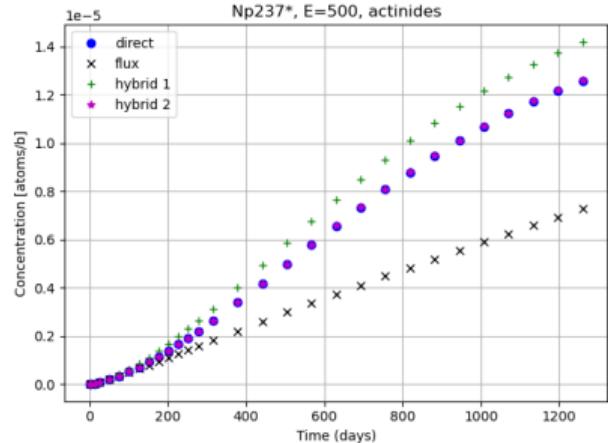
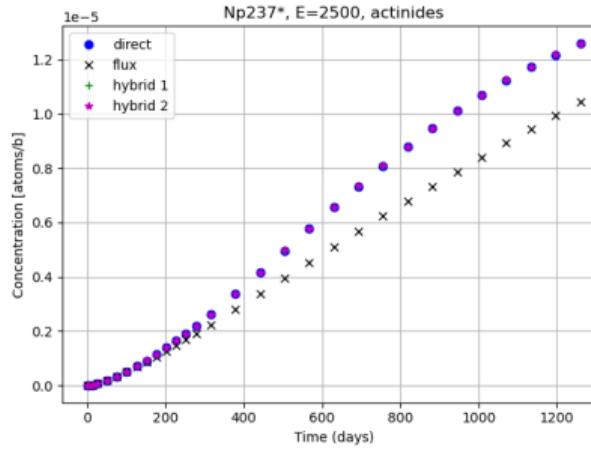
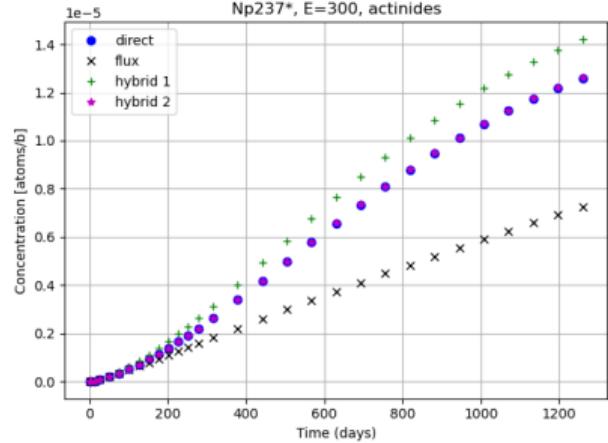
# Np236, actinides, absolute



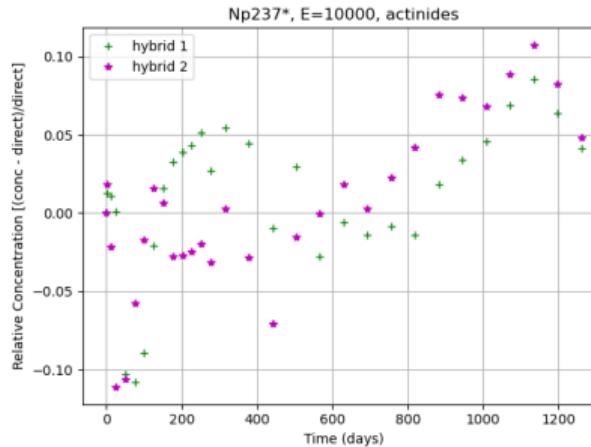
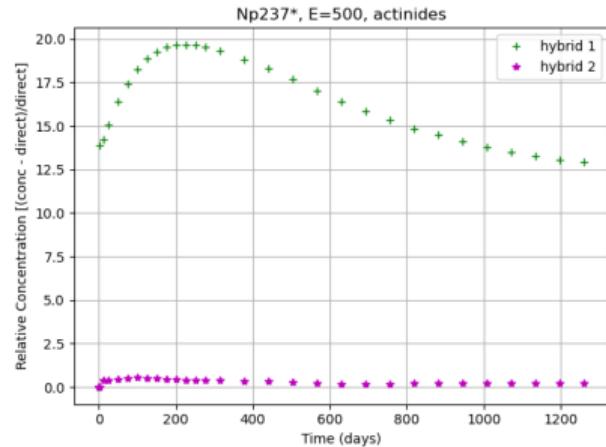
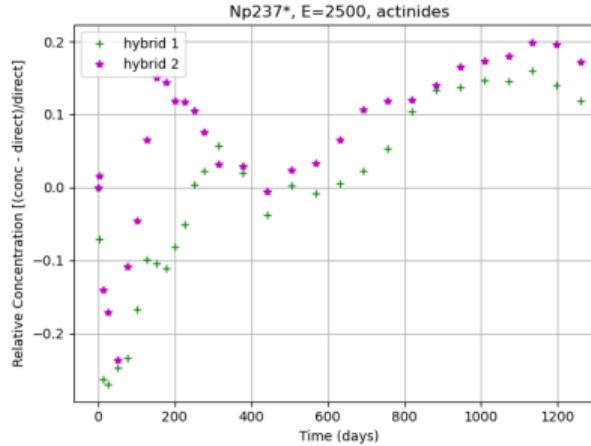
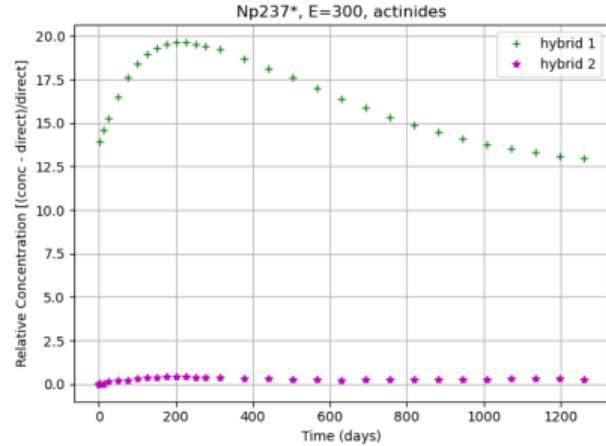
# Np236, actinides, relative



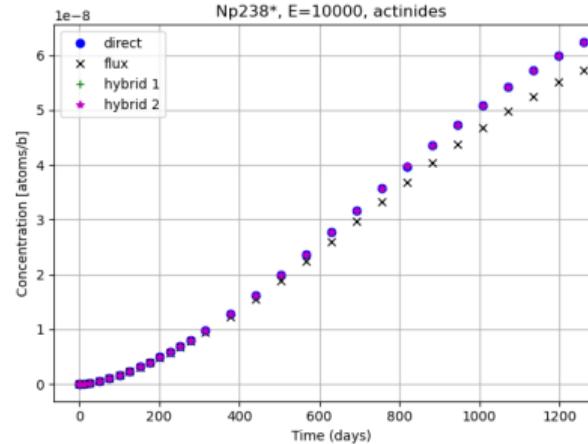
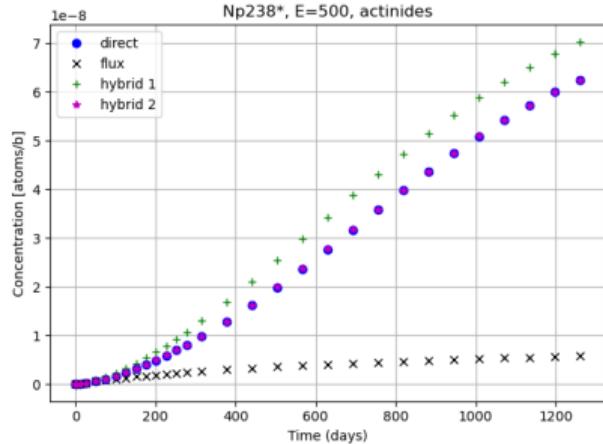
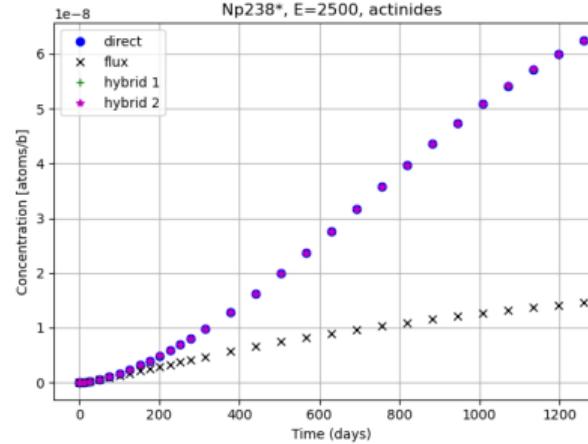
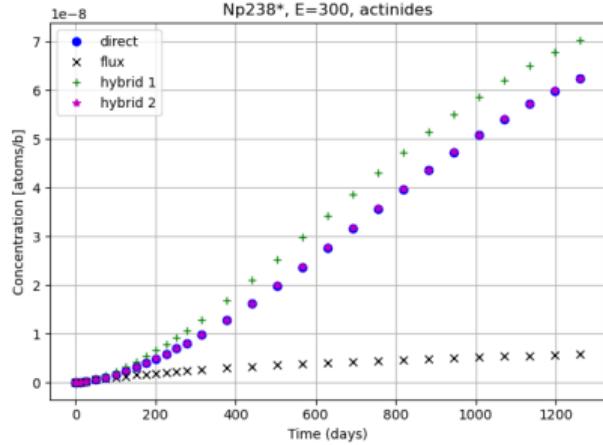
# Np237, actinides, absolute



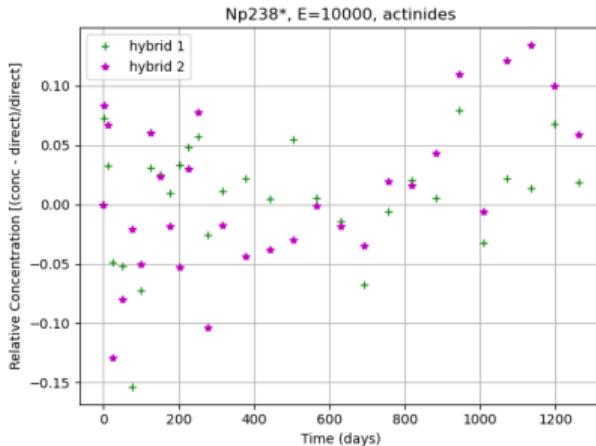
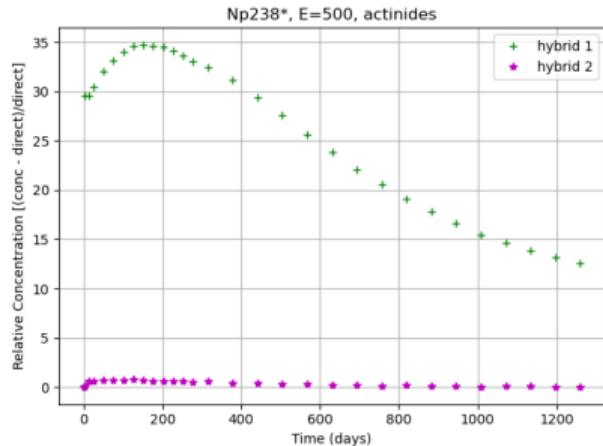
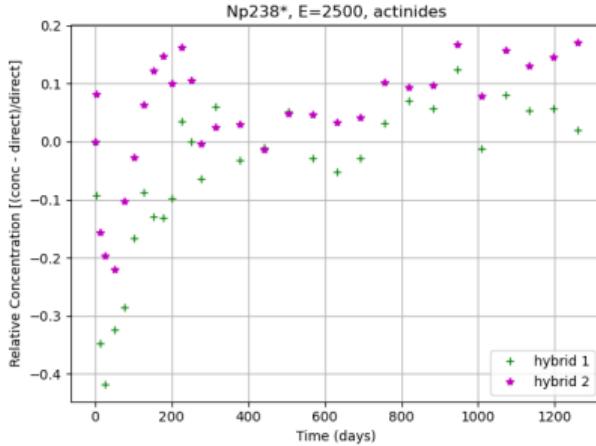
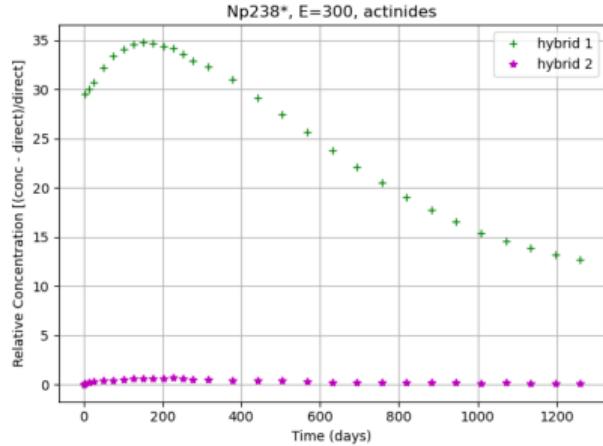
# Np237, actinides, relative



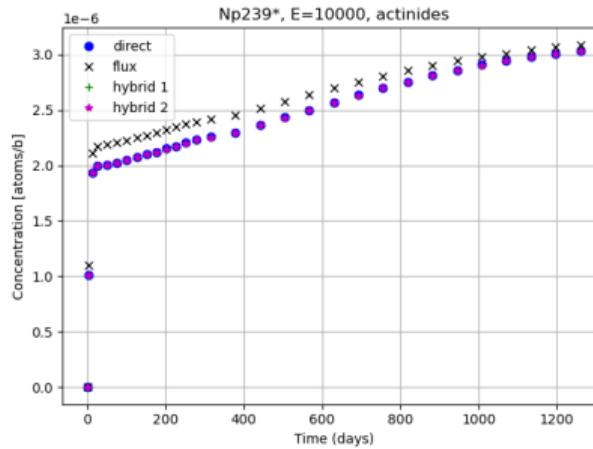
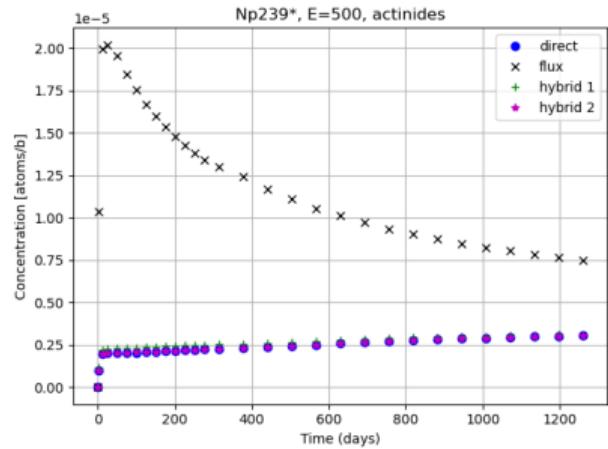
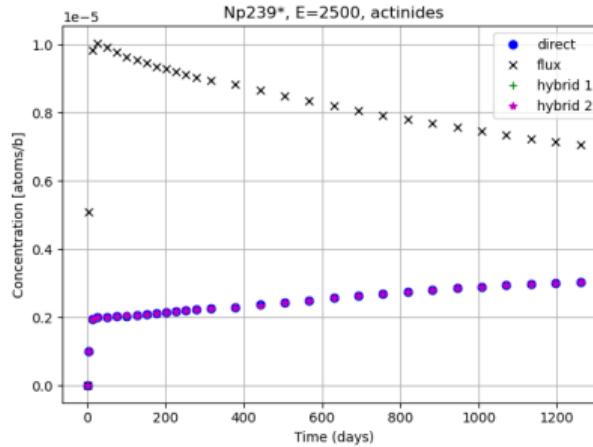
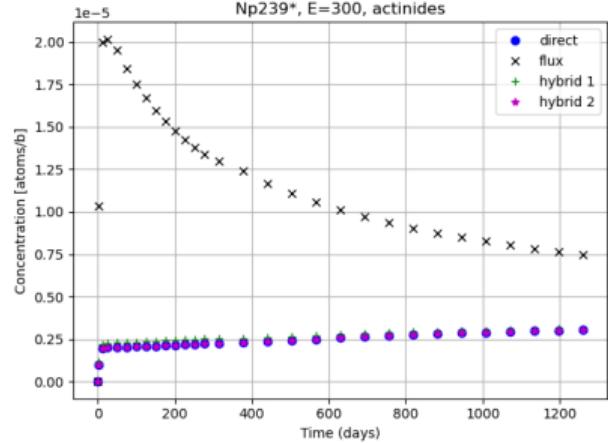
# Np238, actinides, absolute



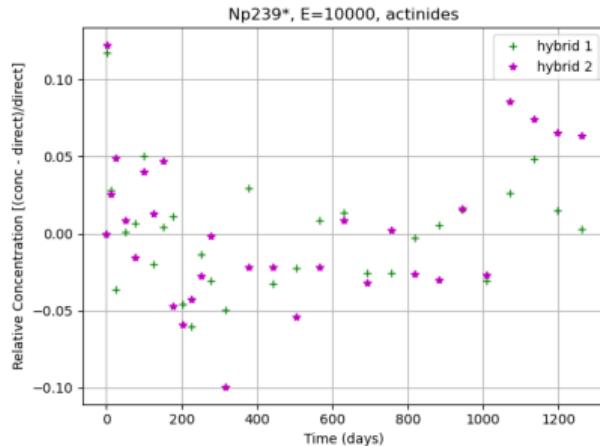
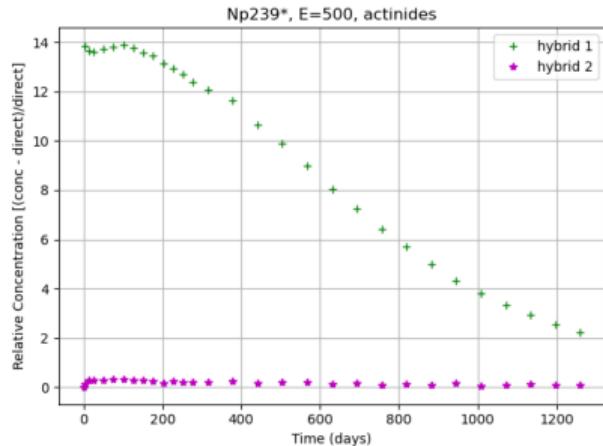
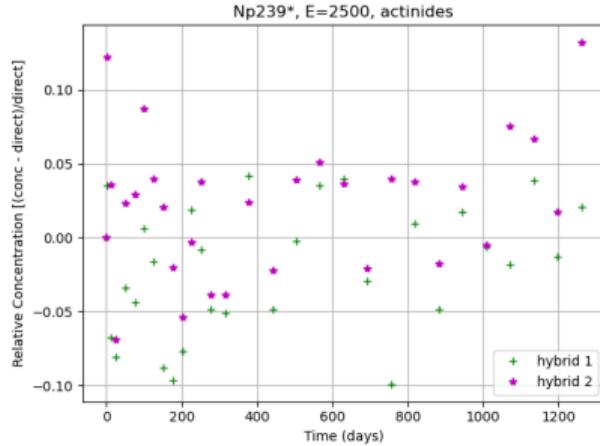
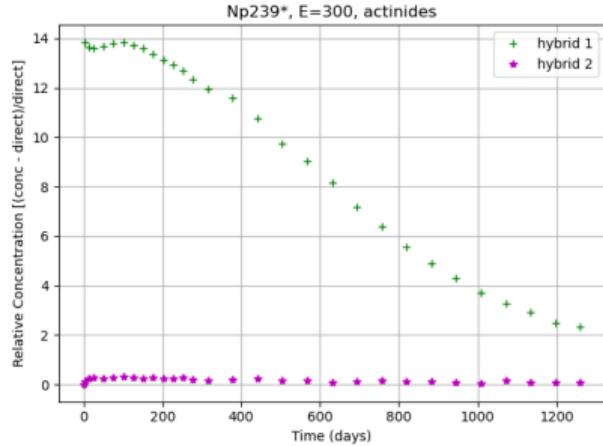
# Np238, actinides, relative



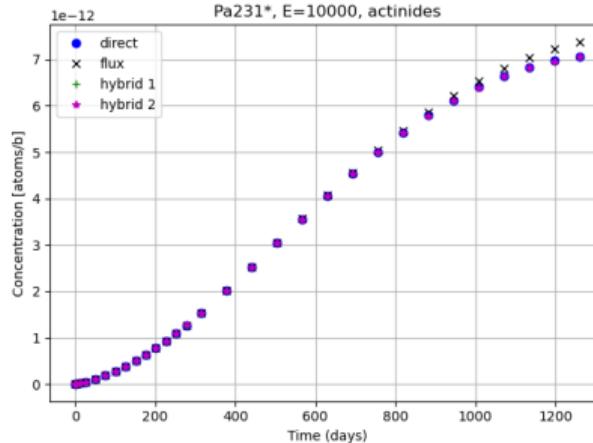
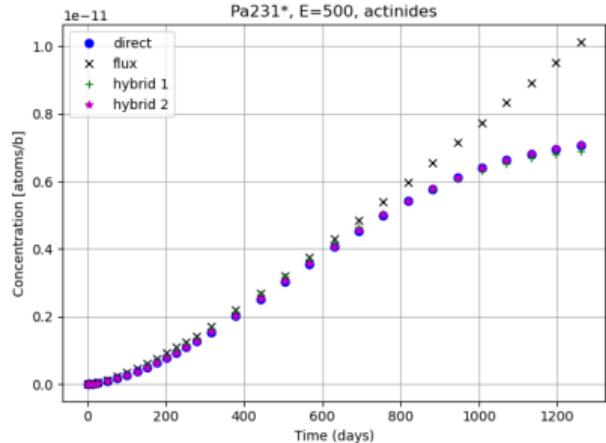
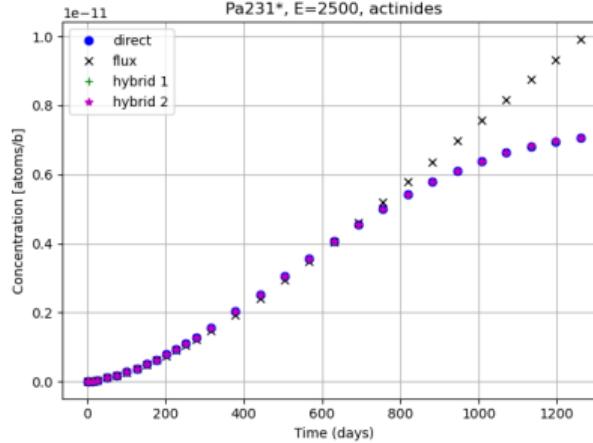
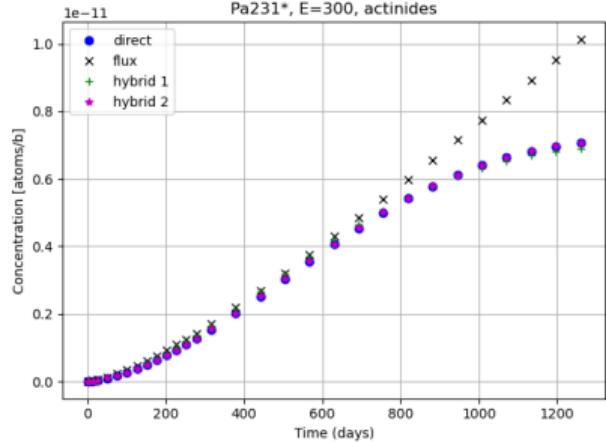
# Np239, actinides, absolute



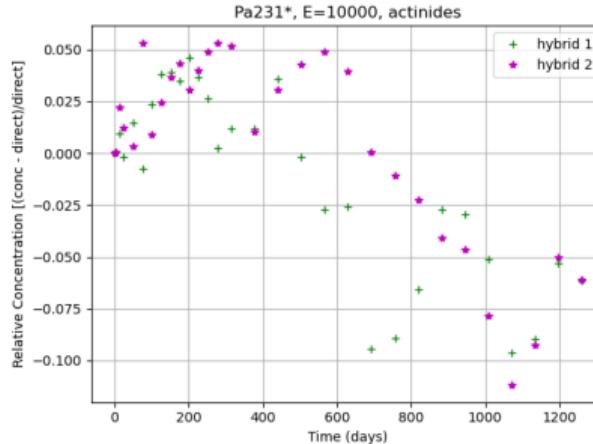
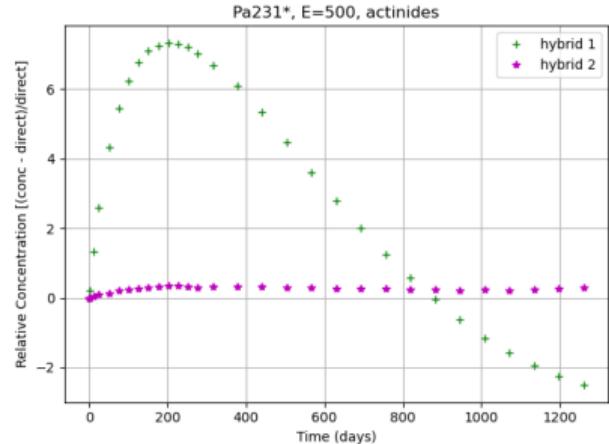
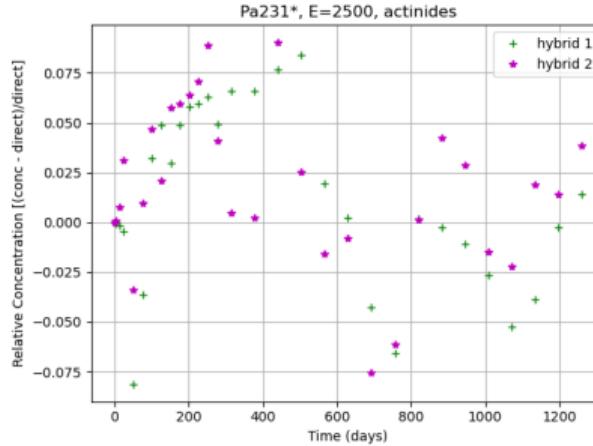
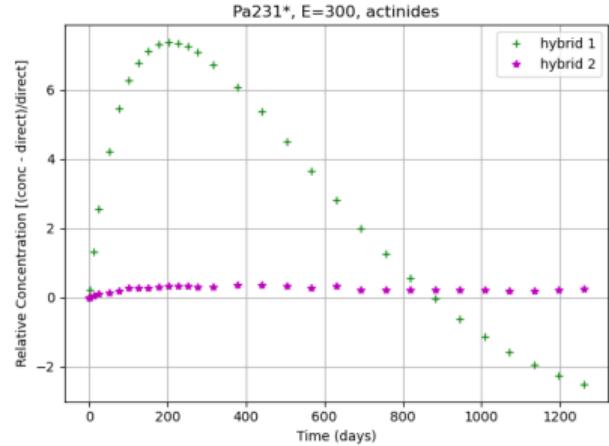
# Np239, actinides, relative



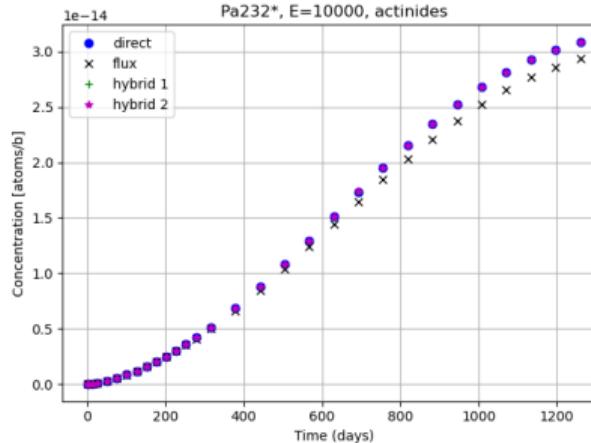
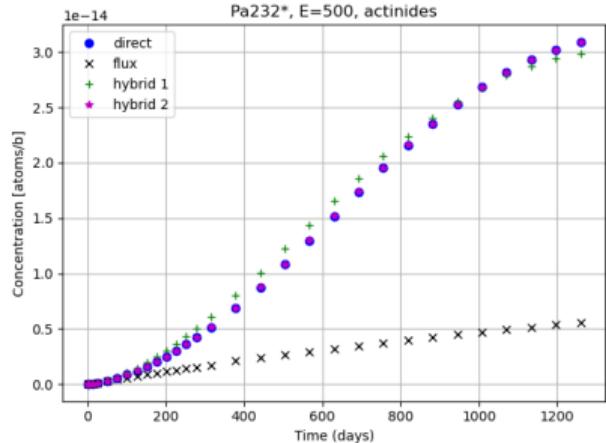
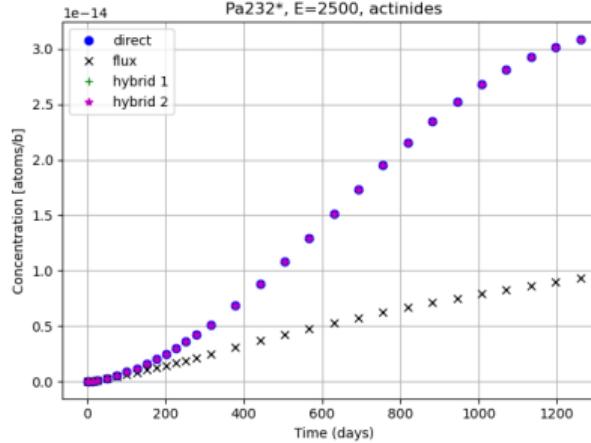
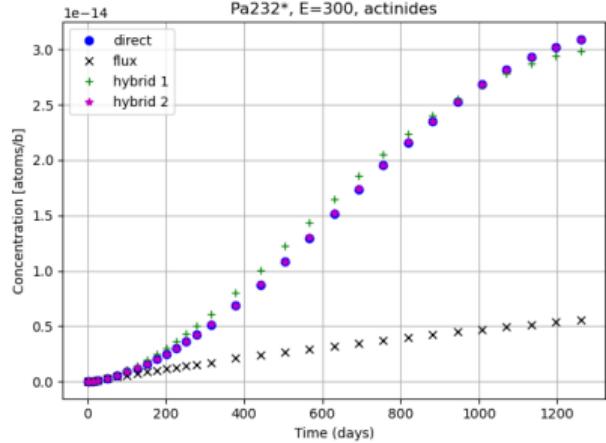
# Pa231, actinides, absolute



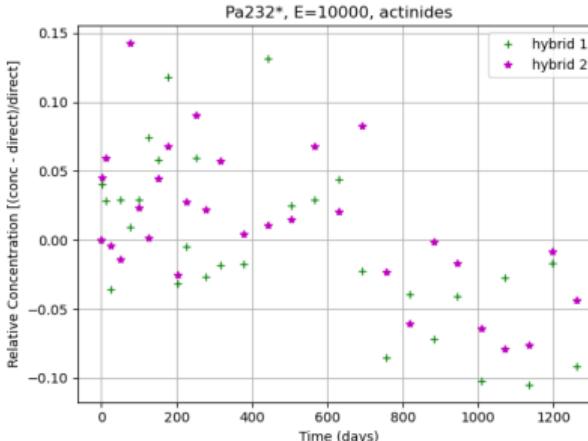
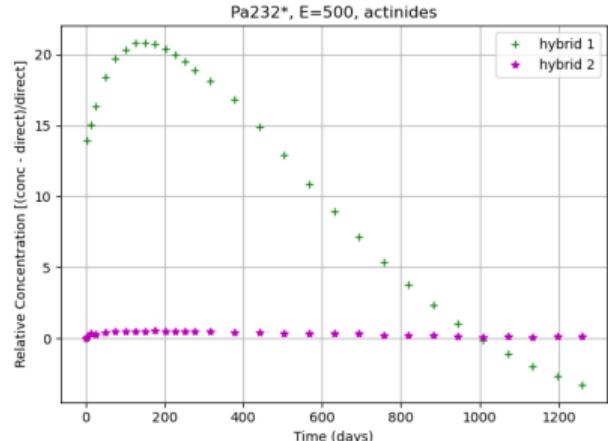
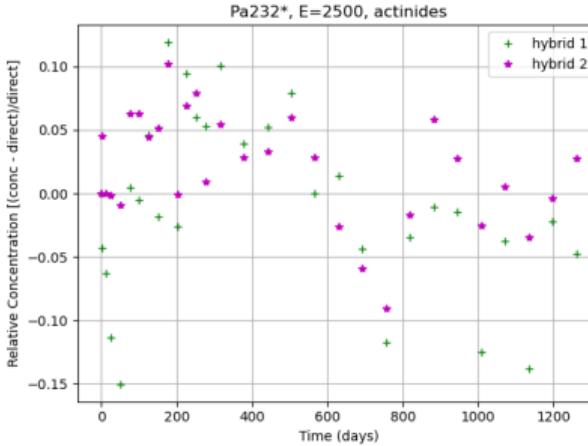
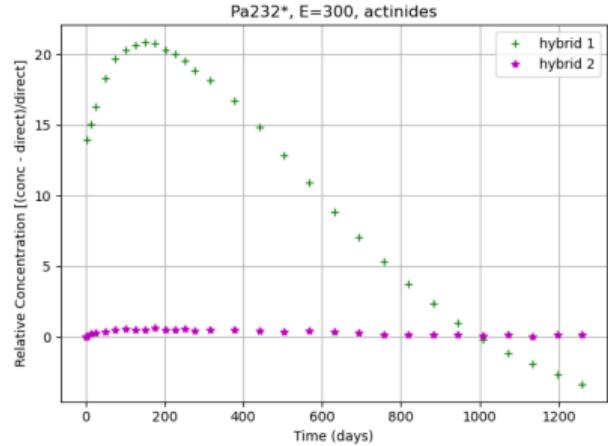
# Pa231, actinides, relative



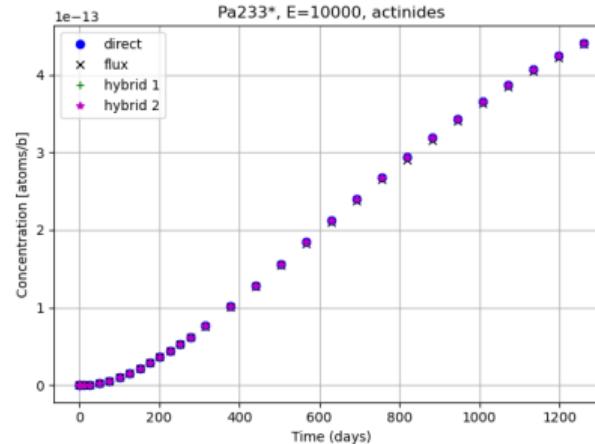
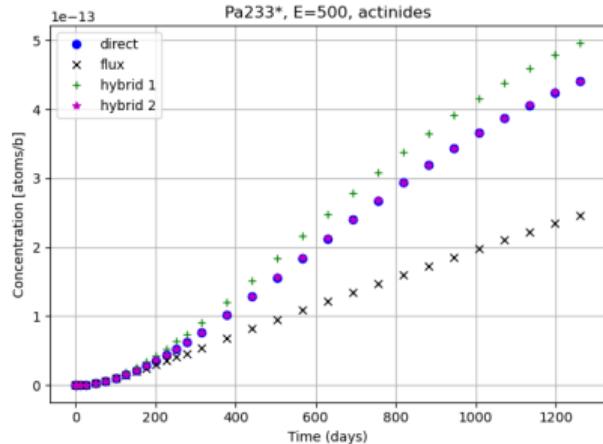
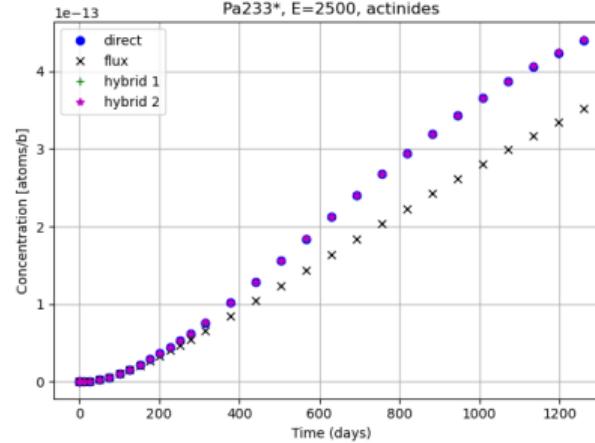
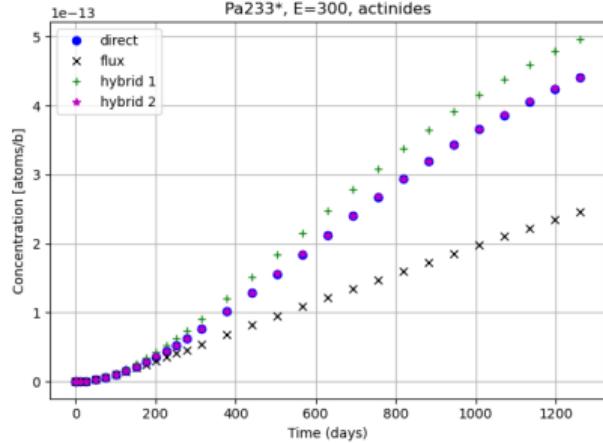
# Pa232, actinides, absolute



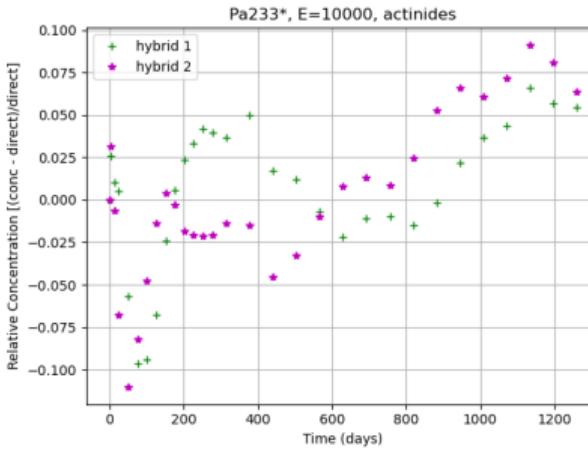
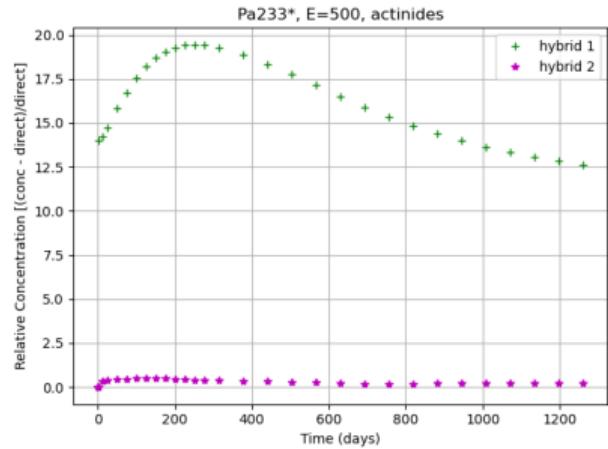
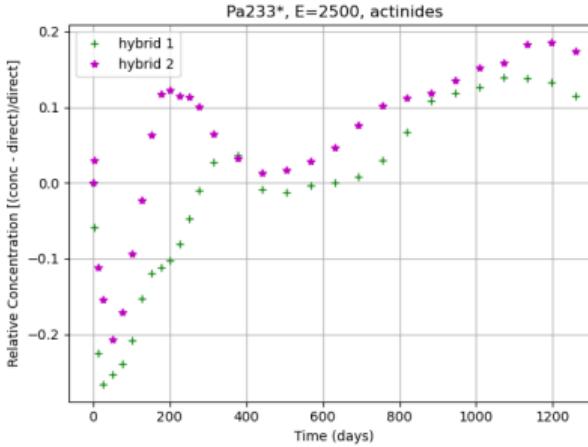
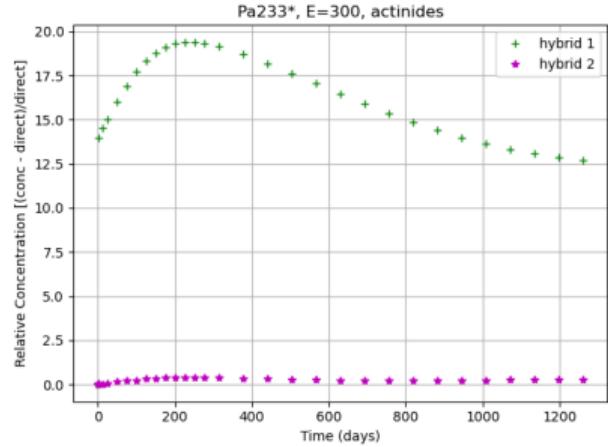
# Pa232, actinides, relative



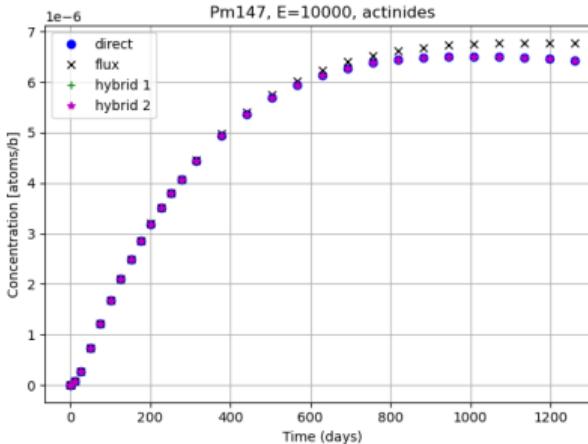
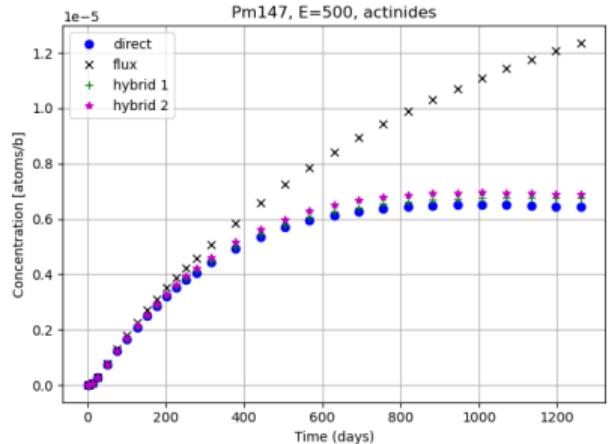
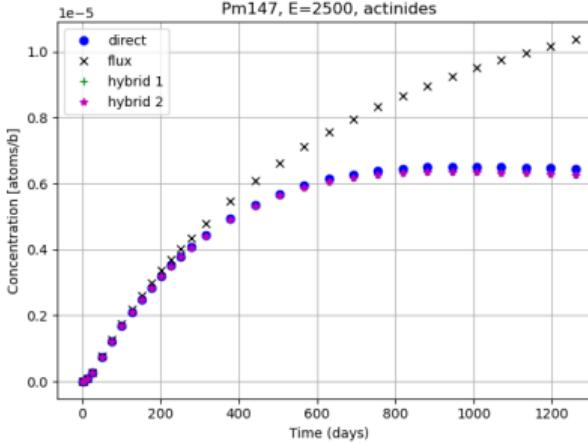
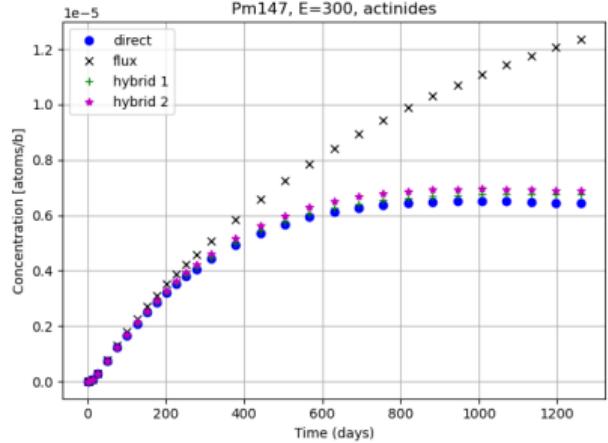
# Pa233, actinides, absolute



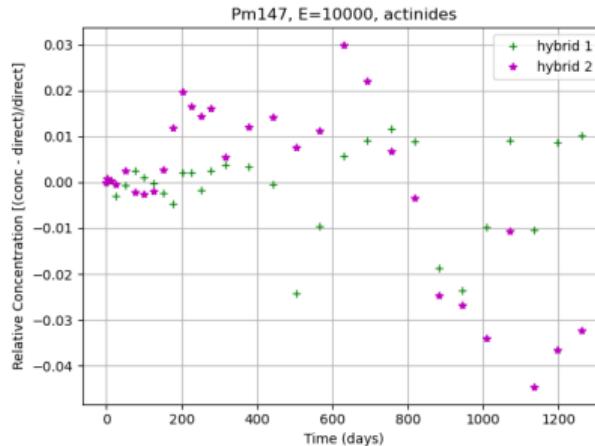
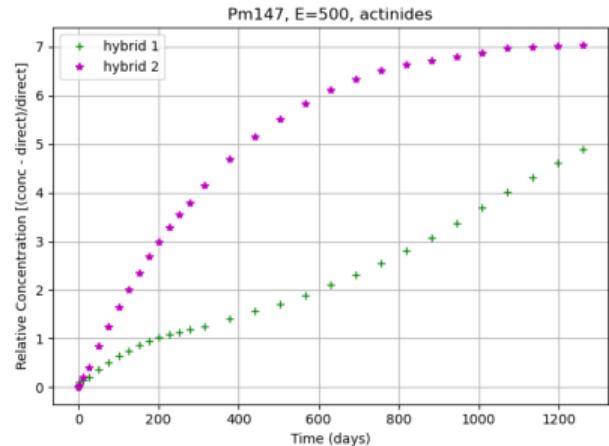
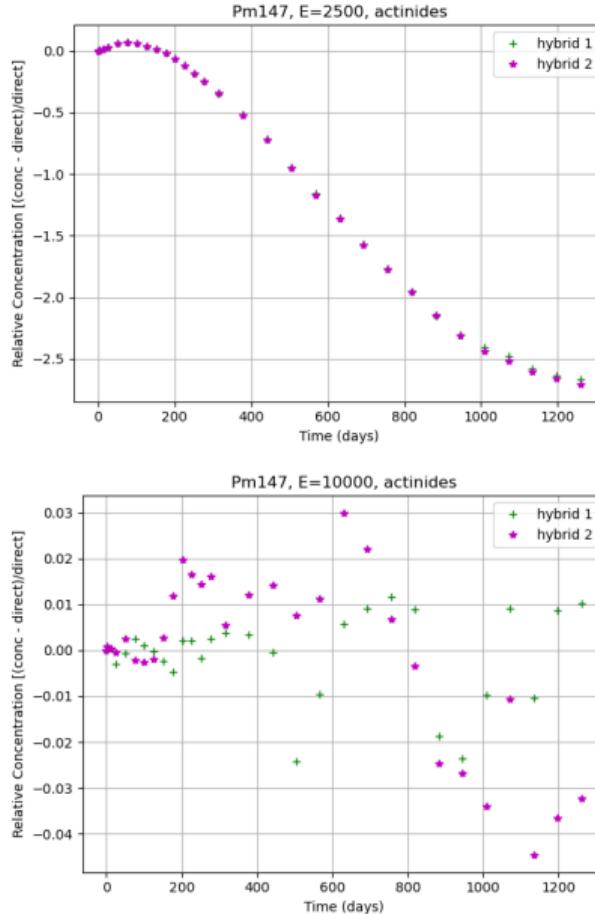
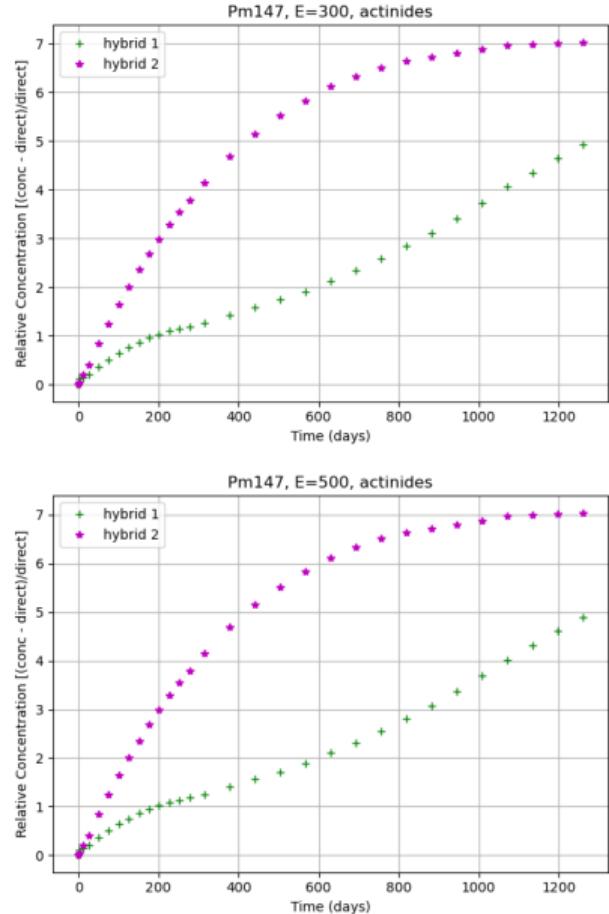
# Pa233, actinides, relative



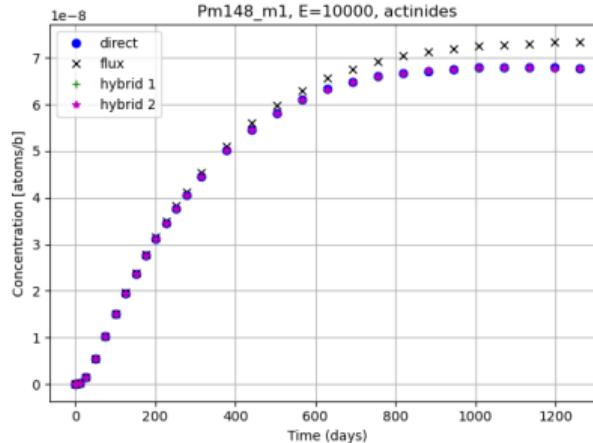
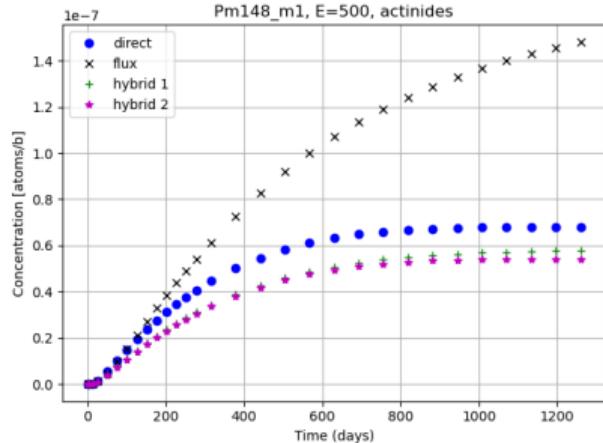
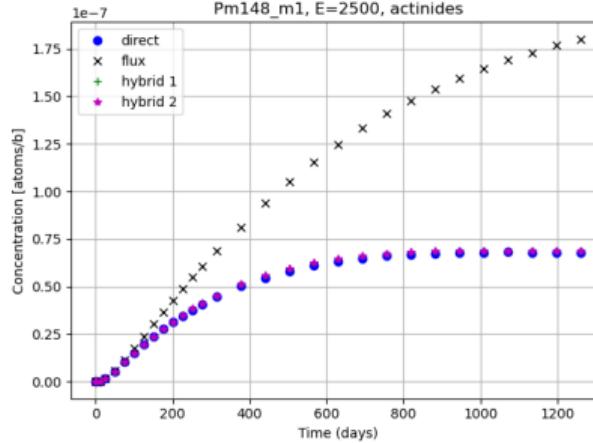
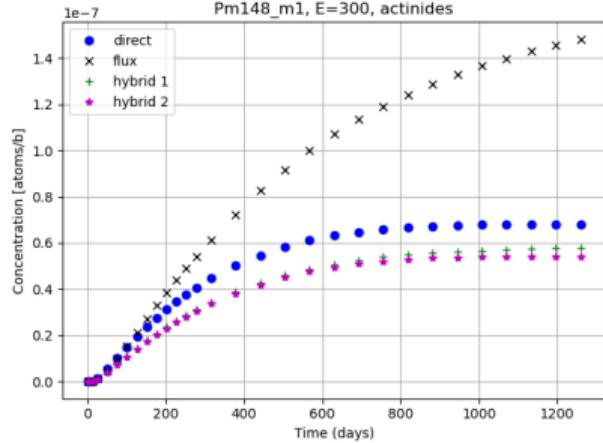
# Pm147, actinides, absolute



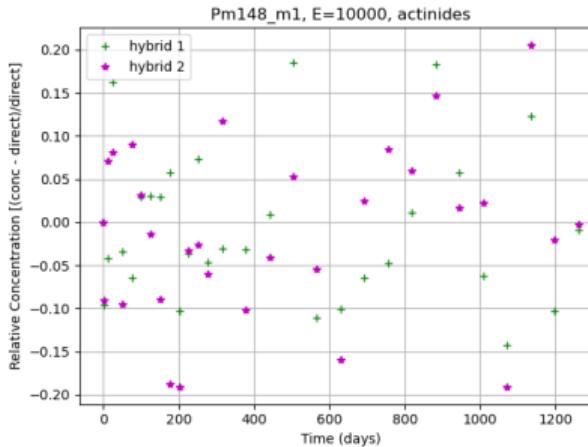
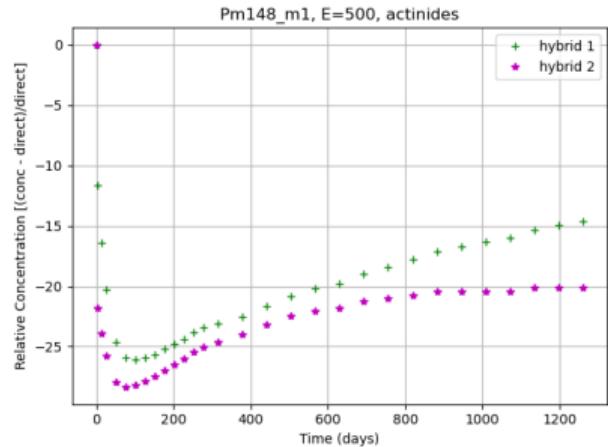
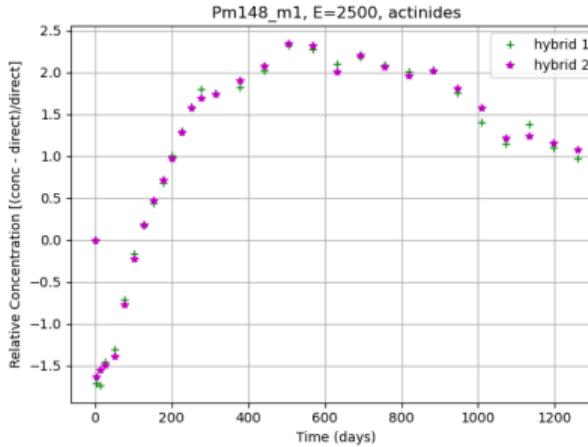
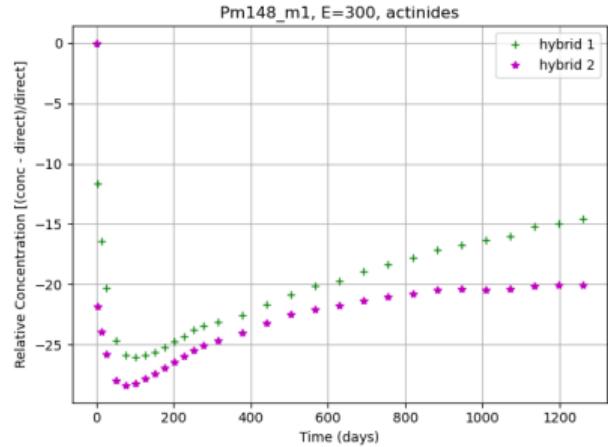
# Pm147, actinides, relative



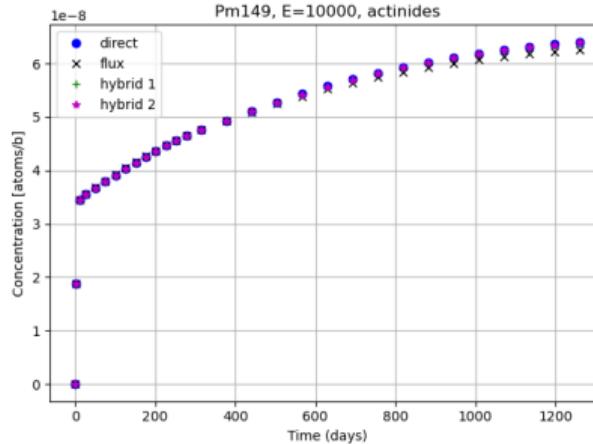
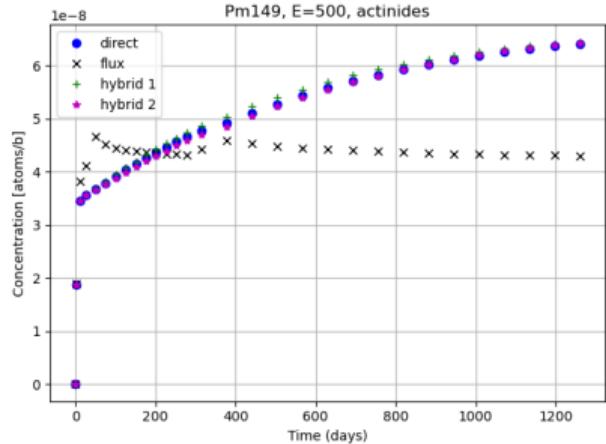
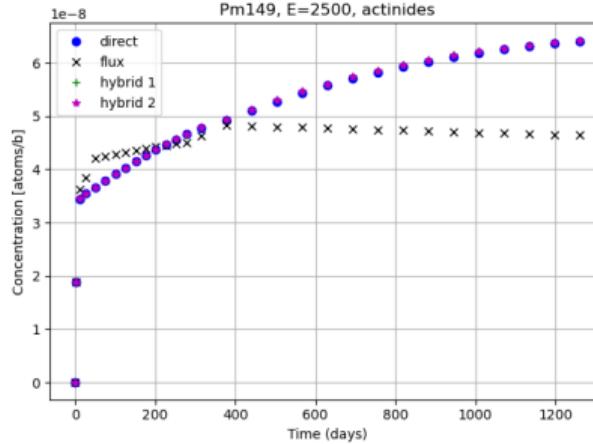
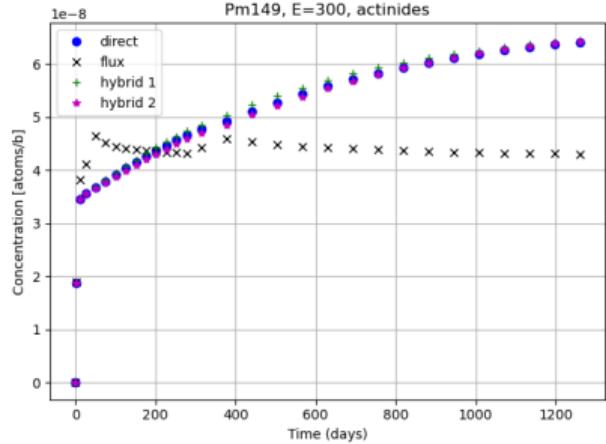
# Pm148<sub>m1</sub>, actinides, absolute



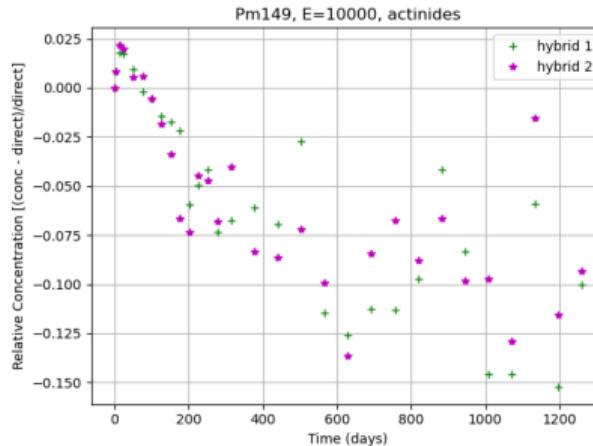
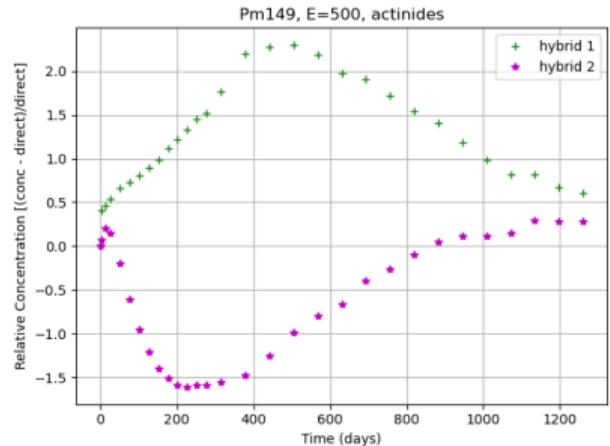
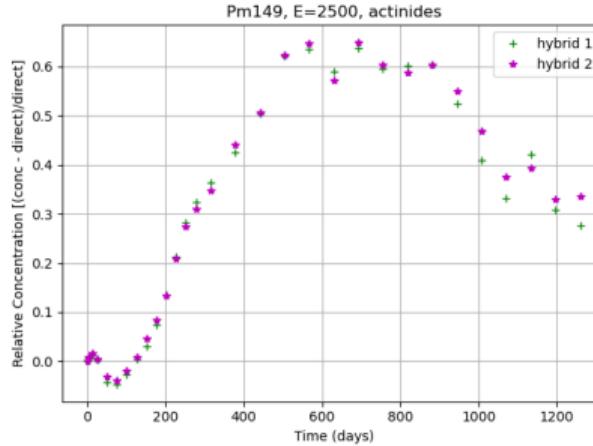
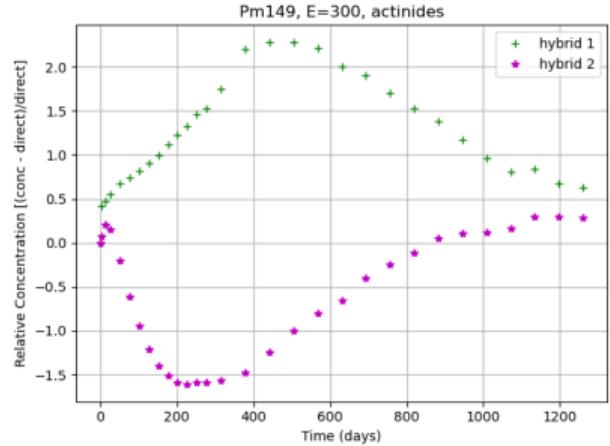
# Pm148<sub>m1</sub>, actinides, relative



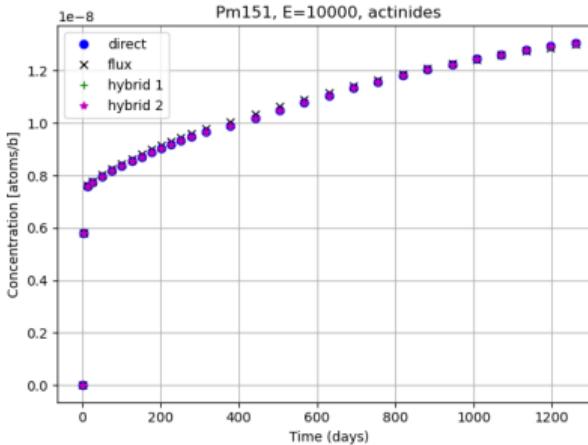
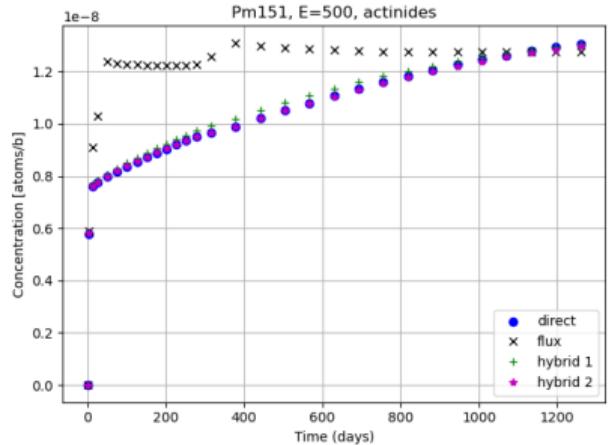
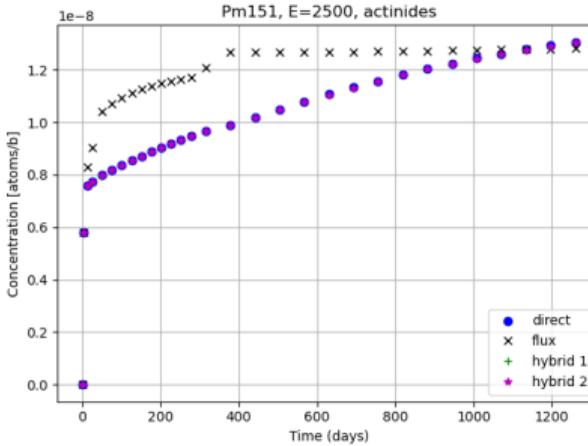
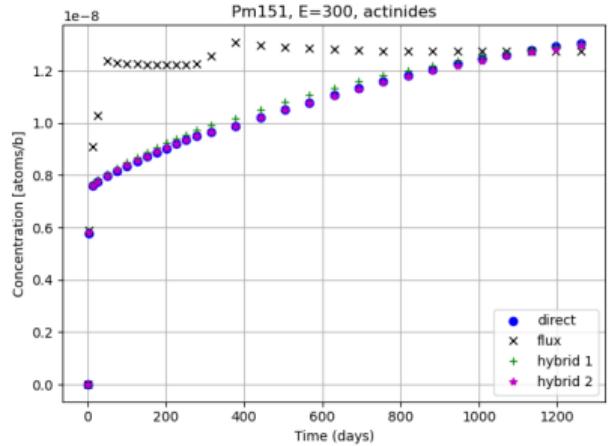
# Pm149, actinides, absolute



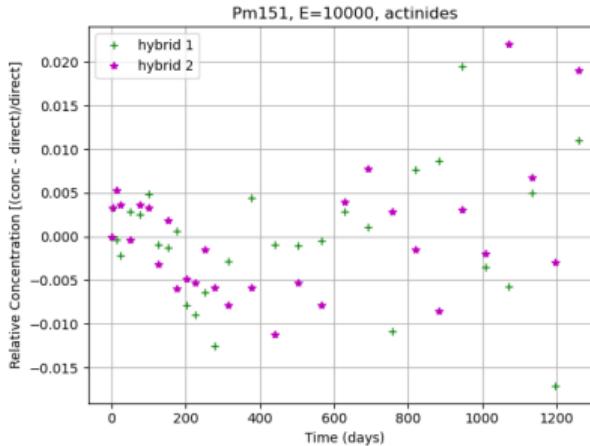
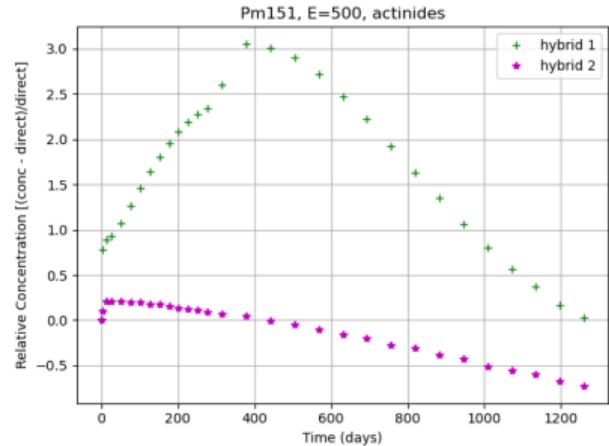
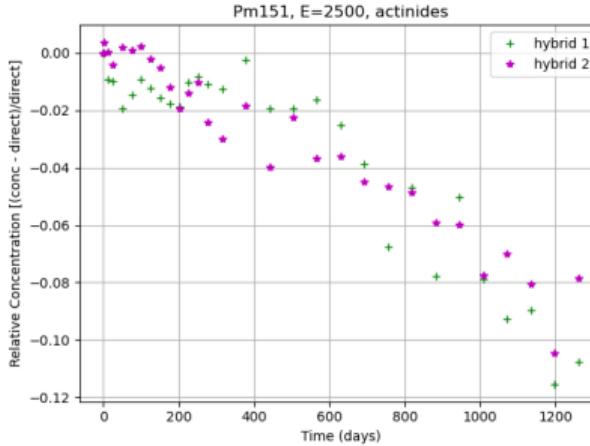
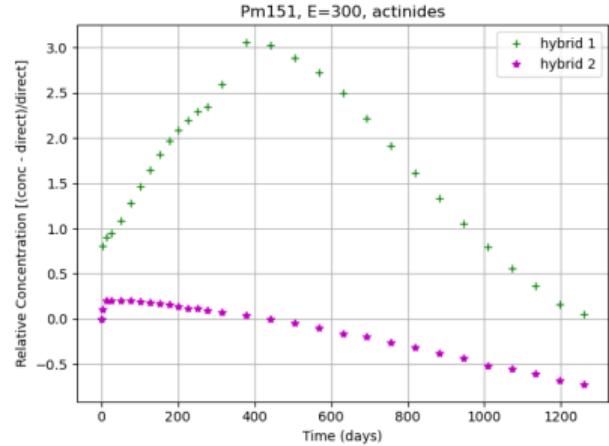
# Pm149, actinides, relative



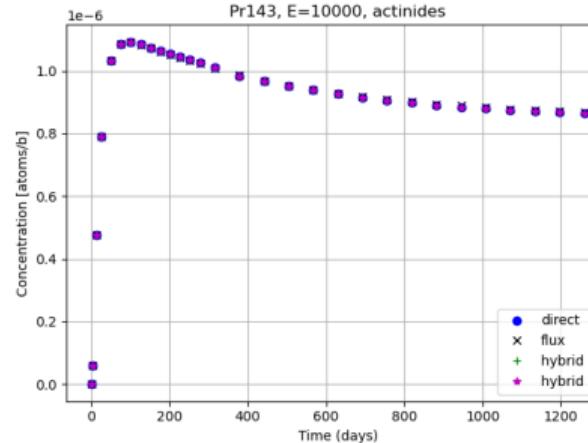
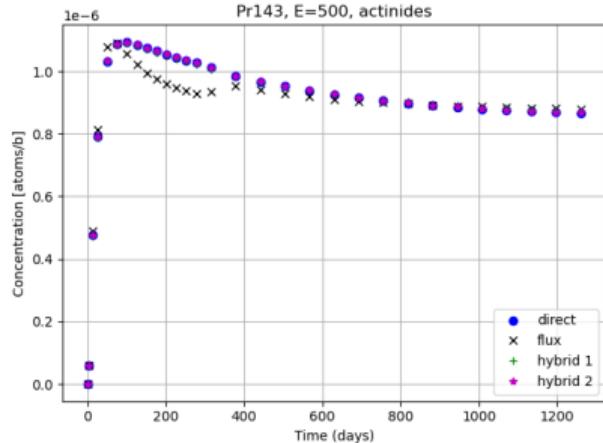
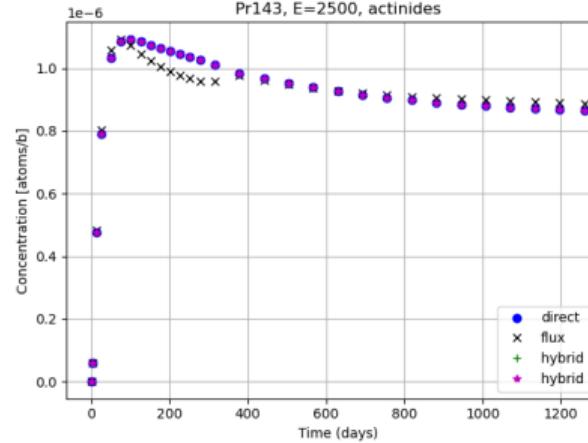
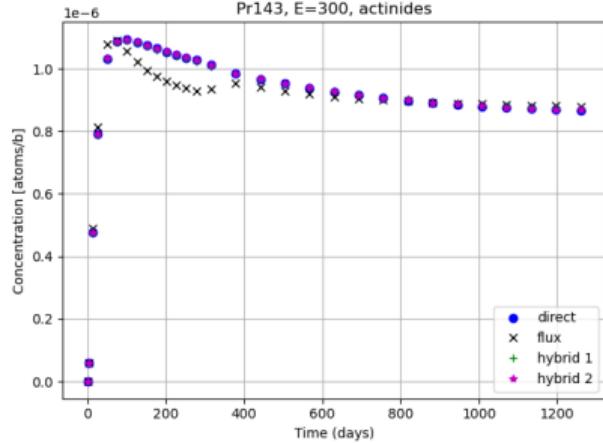
# Pm151, actinides, absolute



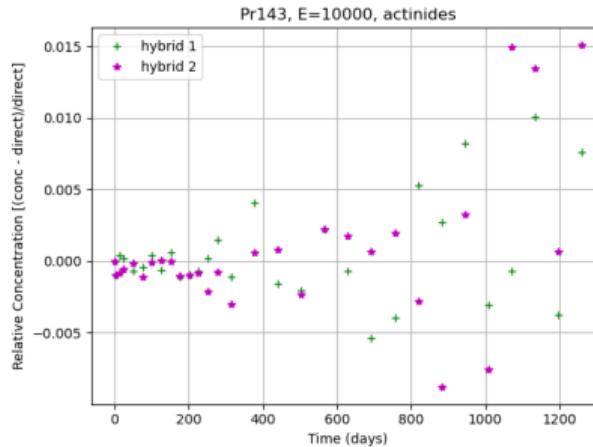
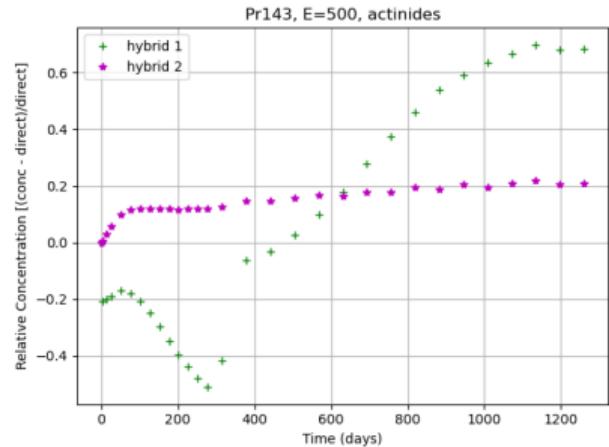
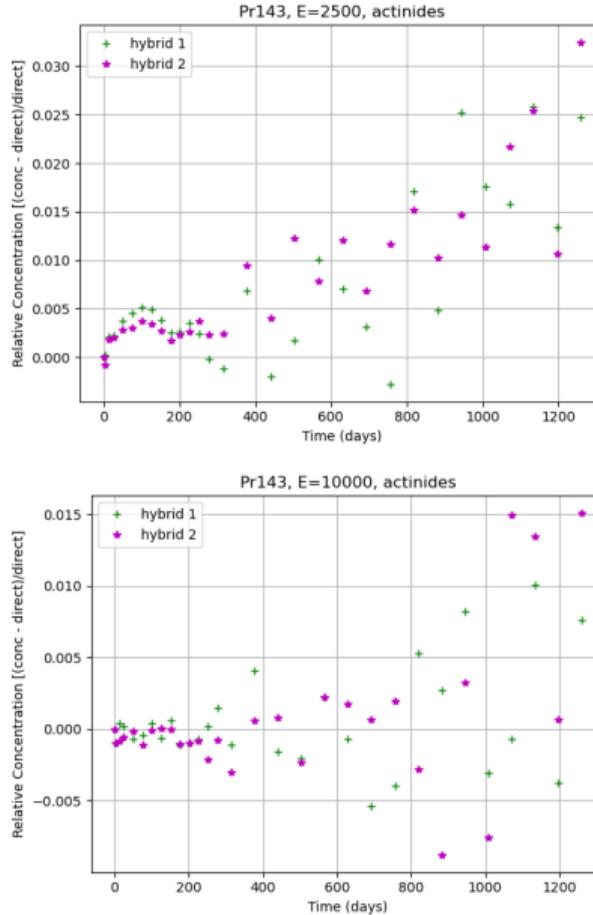
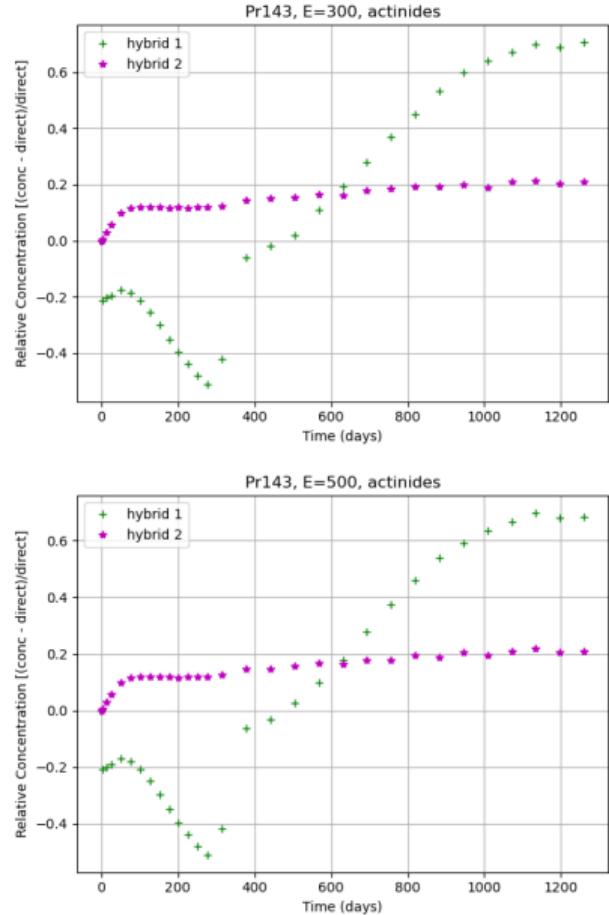
# Pm151, actinides, relative



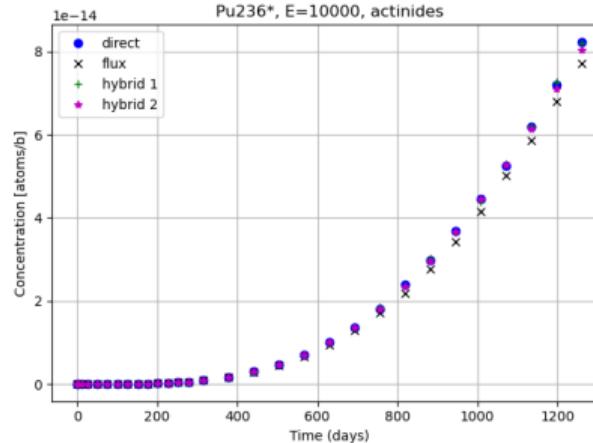
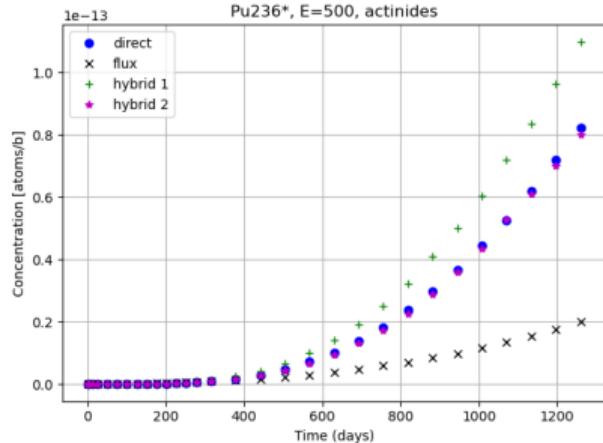
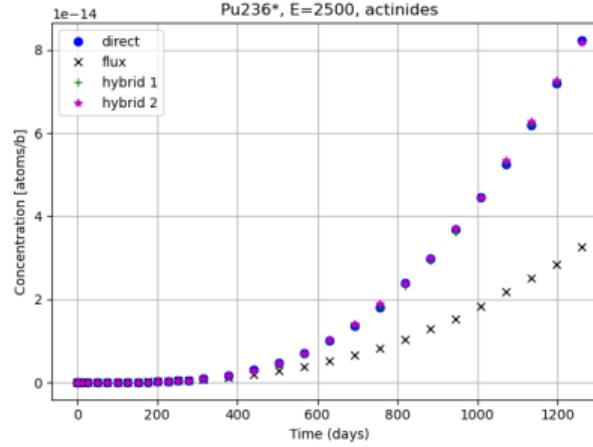
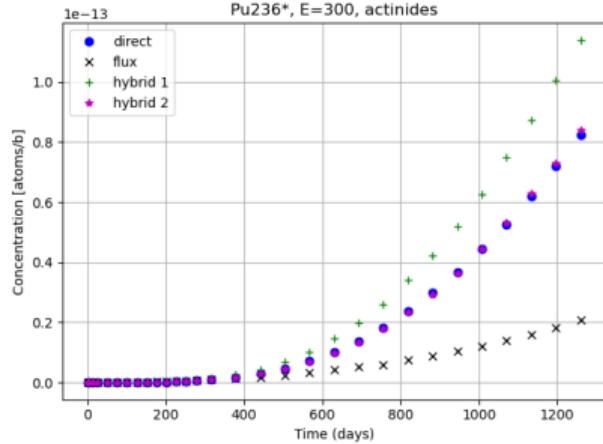
# Pr143, actinides, absolute



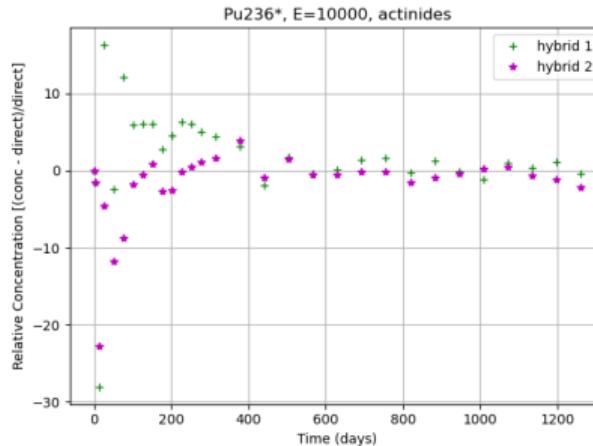
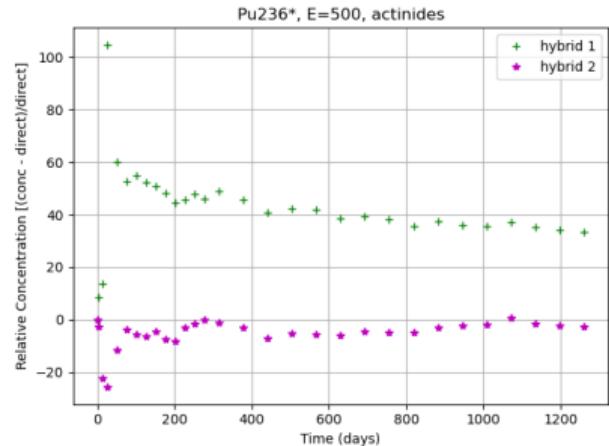
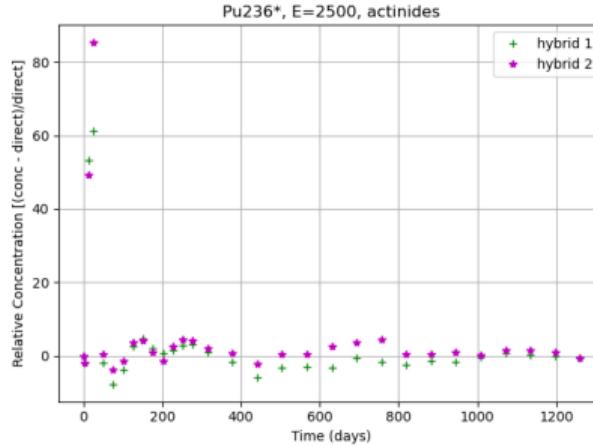
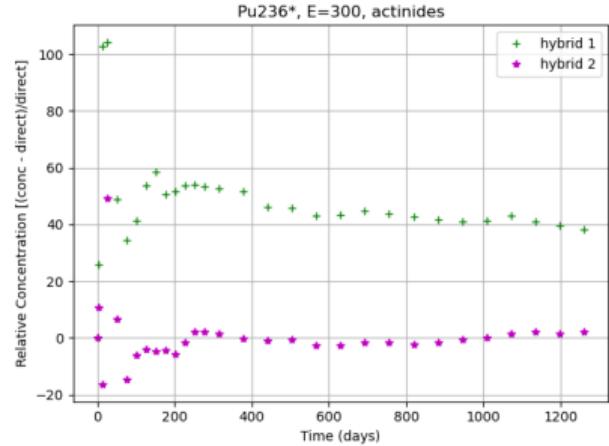
# Pr143, actinides, relative



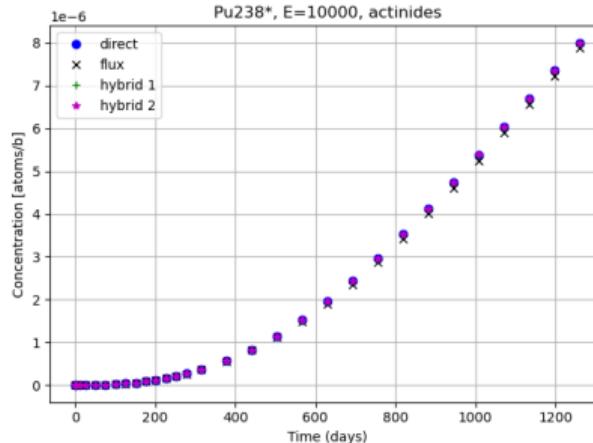
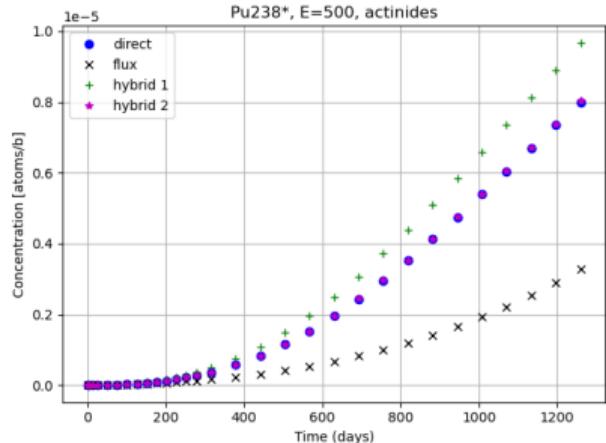
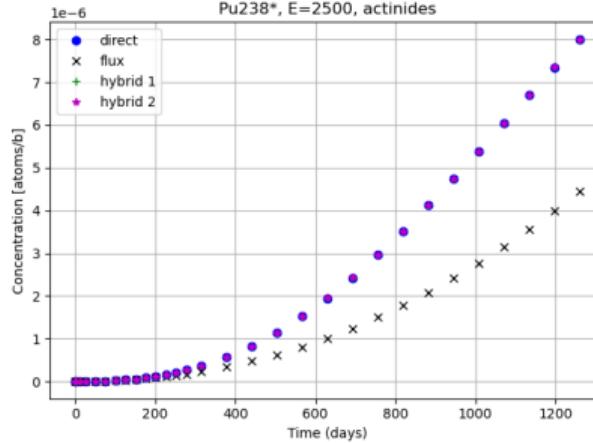
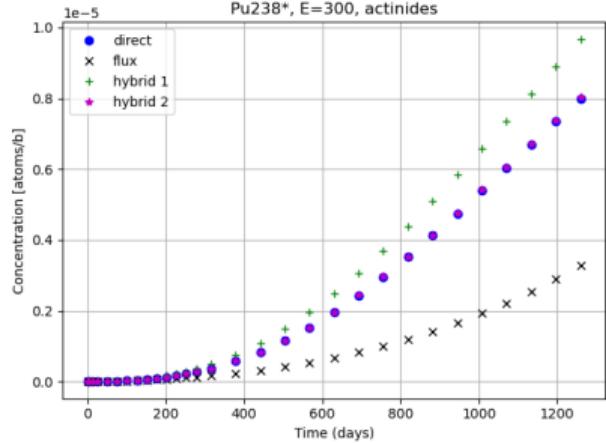
# Pu236, actinides, absolute



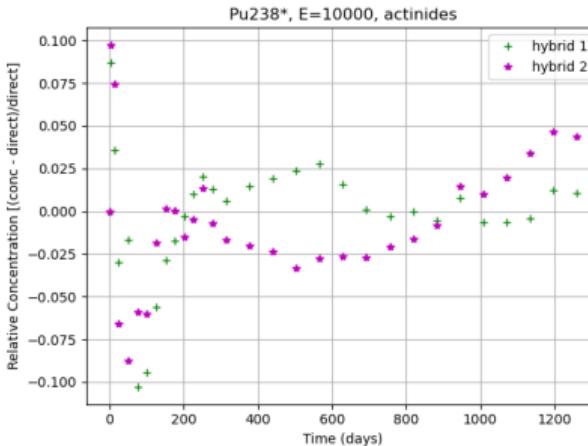
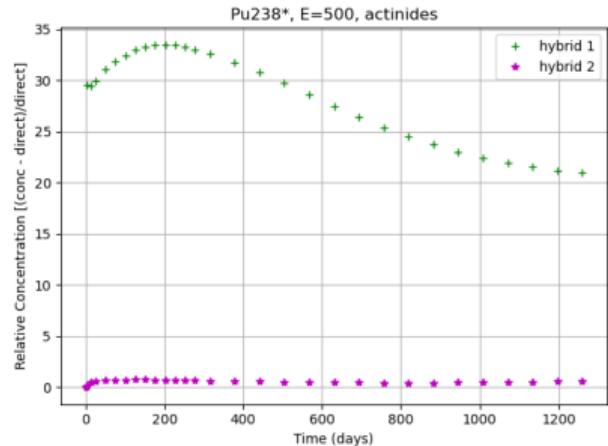
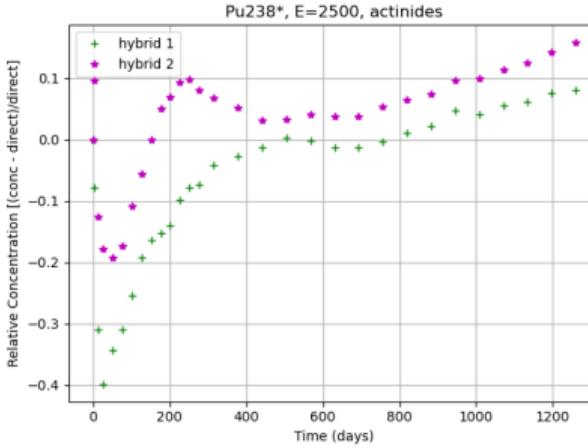
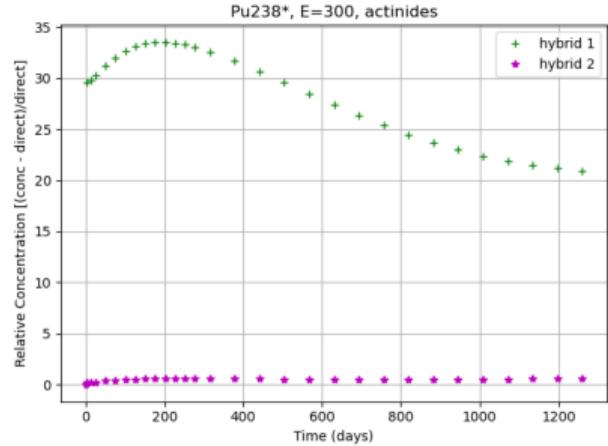
# Pu236, actinides, relative



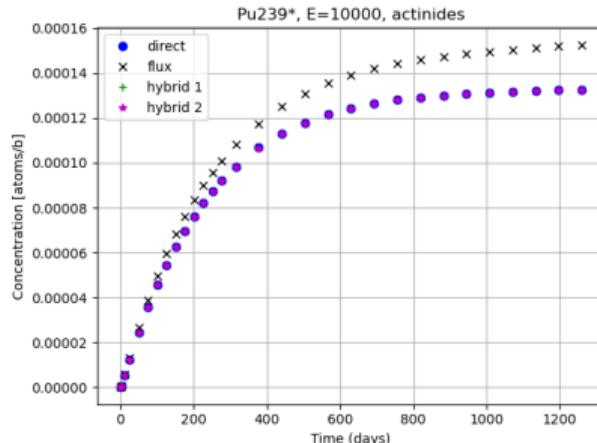
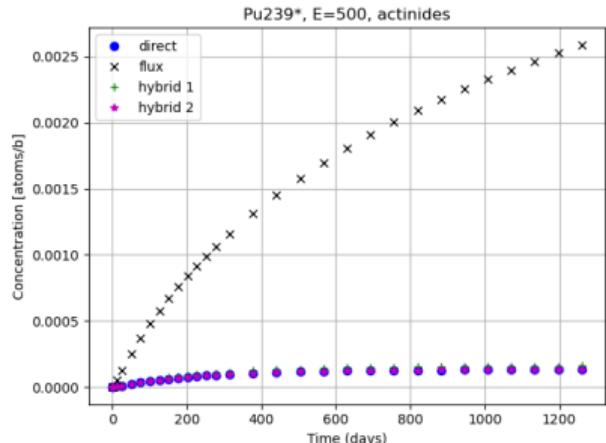
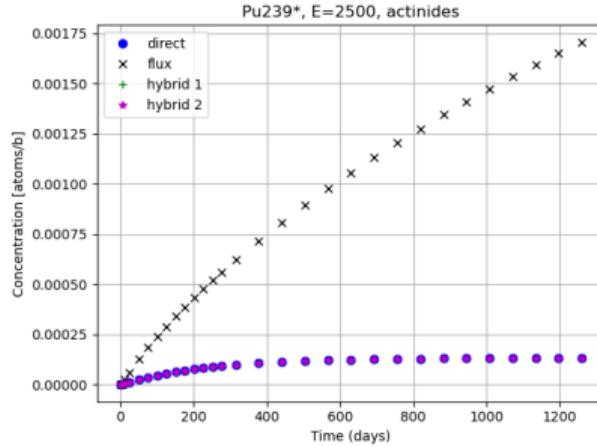
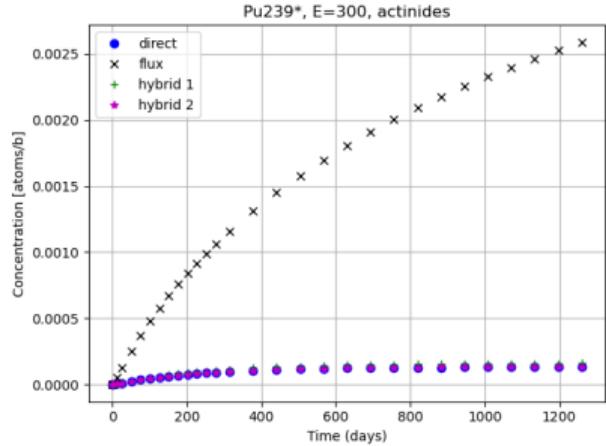
# Pu238, actinides, absolute



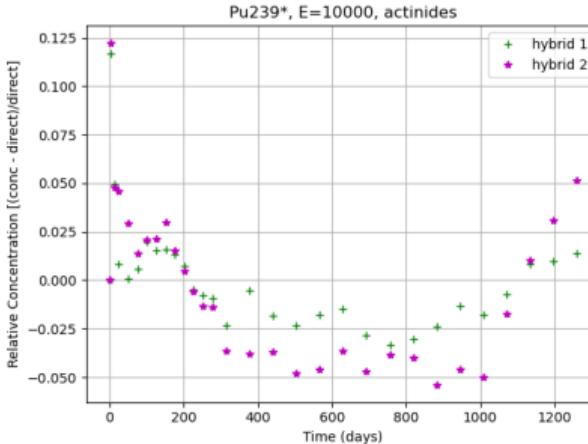
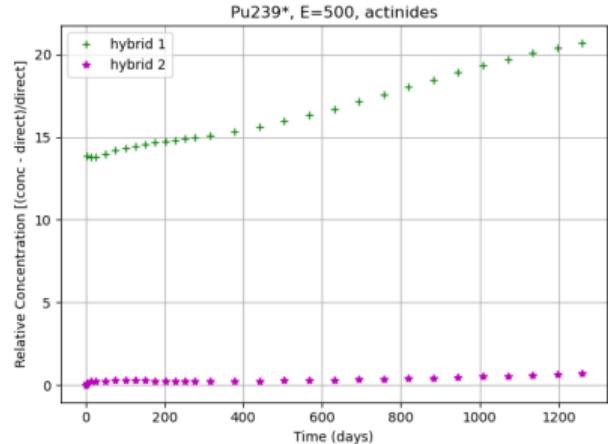
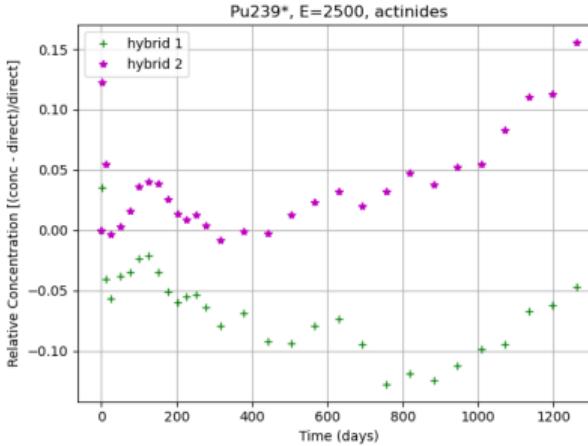
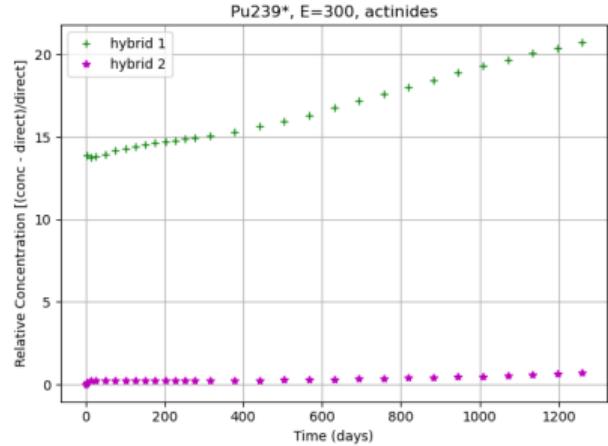
# Pu238, actinides, relative



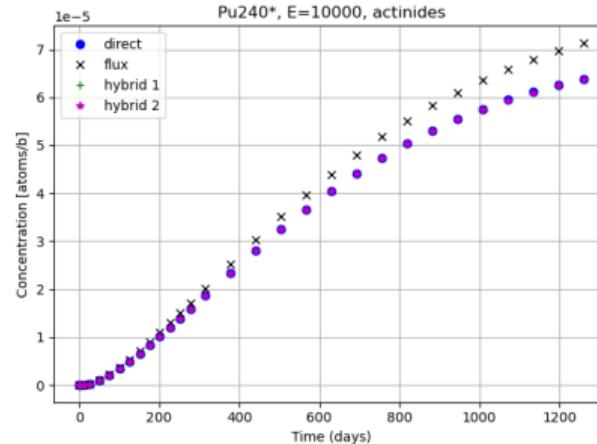
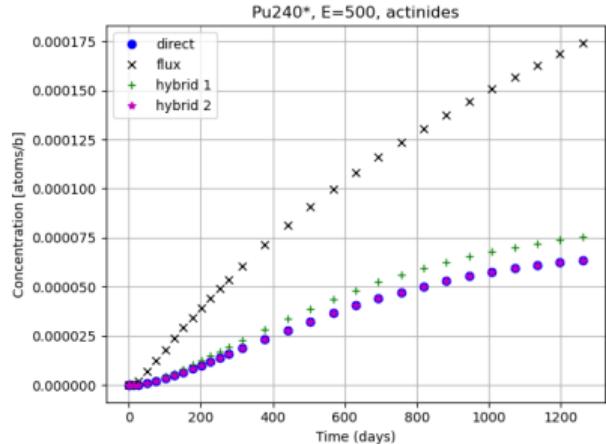
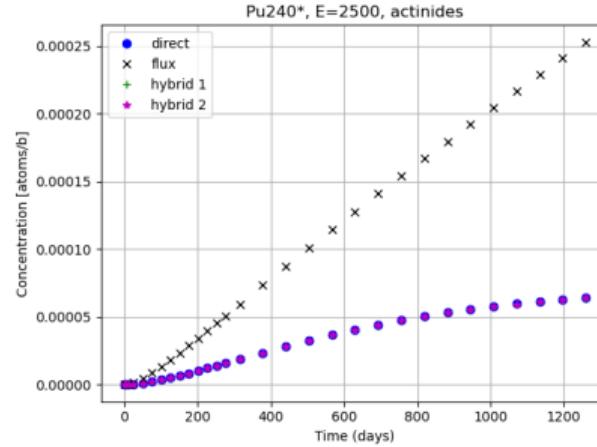
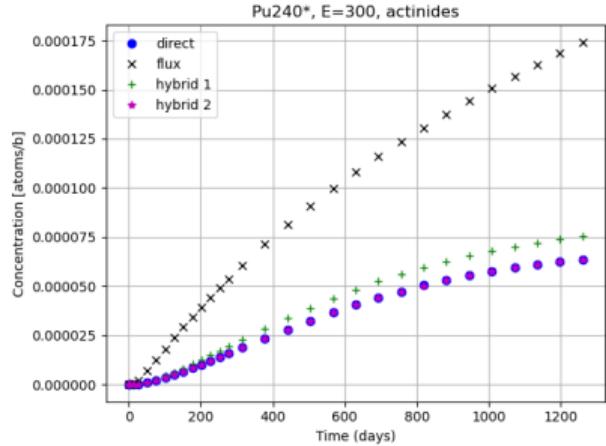
# Pu239, actinides, absolute



# Pu239, actinides, relative

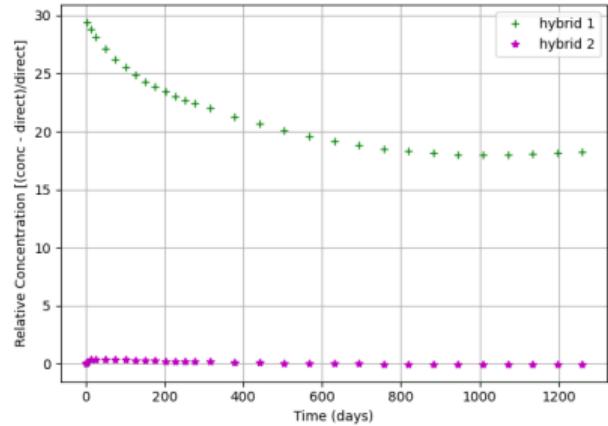


# Pu240, actinides, absolute

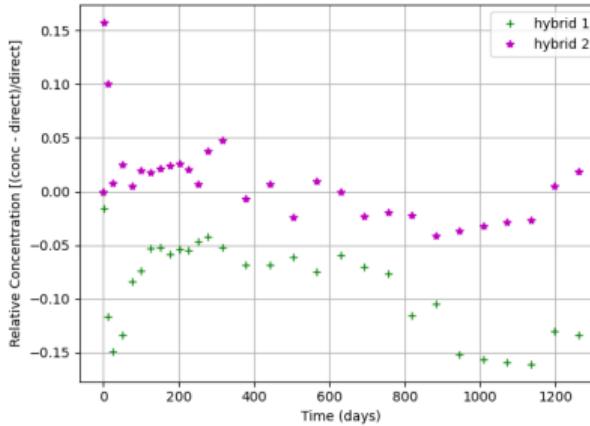


# Pu240, actinides, relative

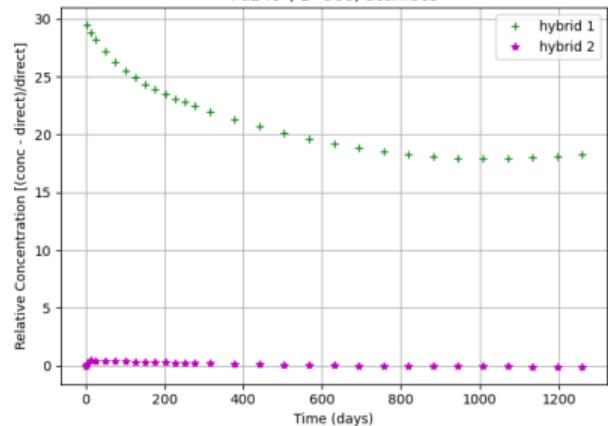
Pu240\*, E=300, actinides



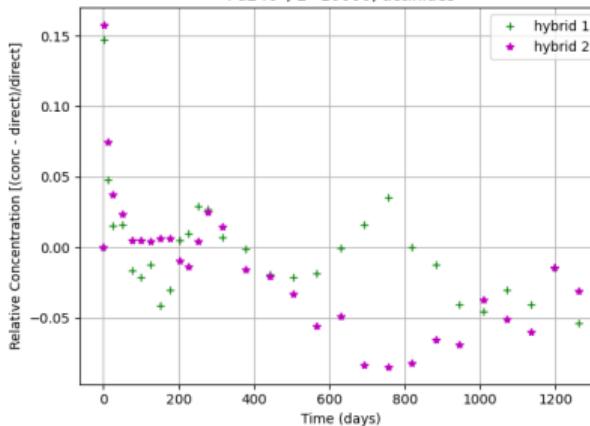
Pu240\*, E=2500, actinides



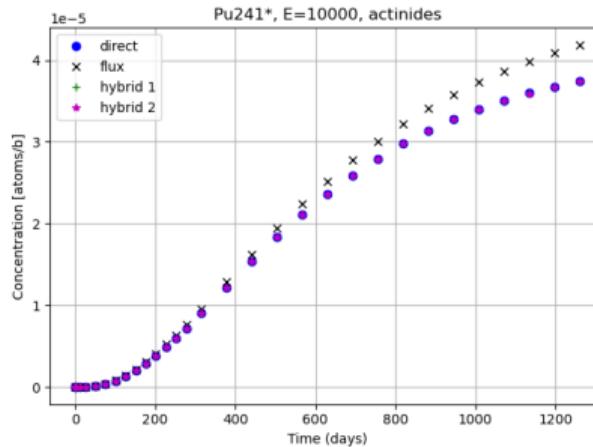
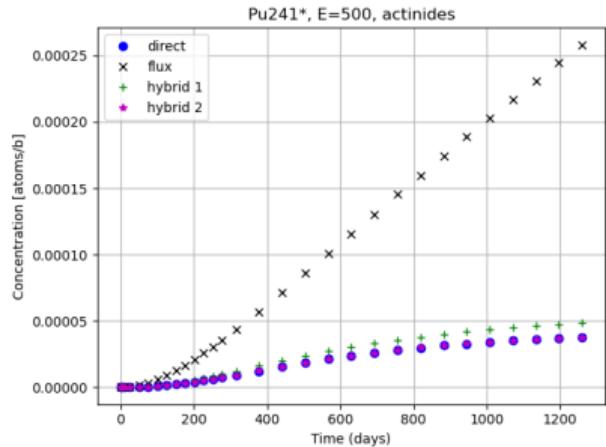
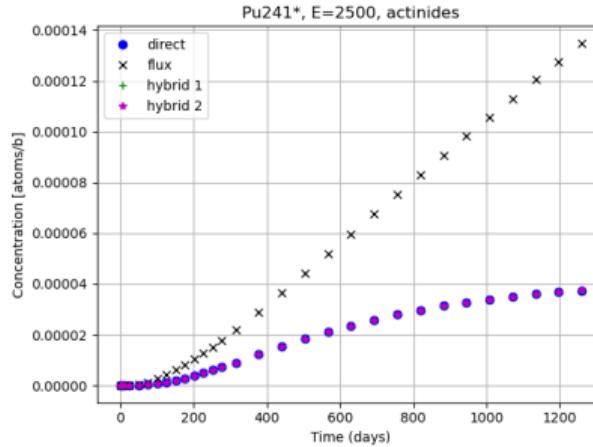
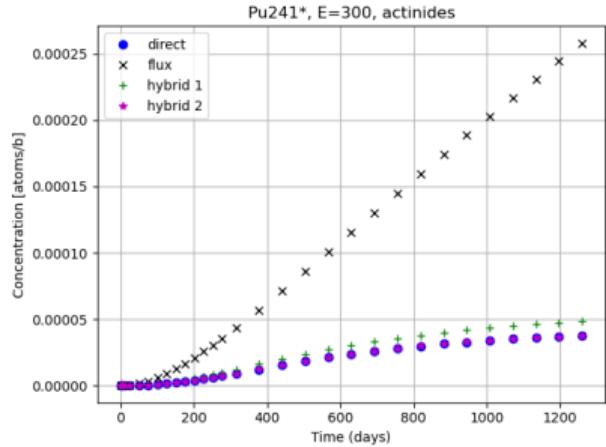
Pu240\*, E=500, actinides



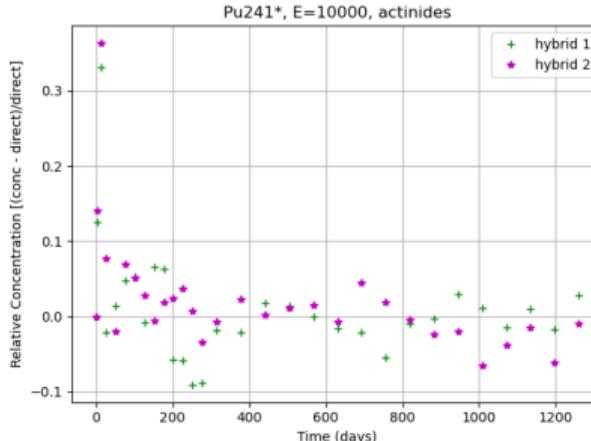
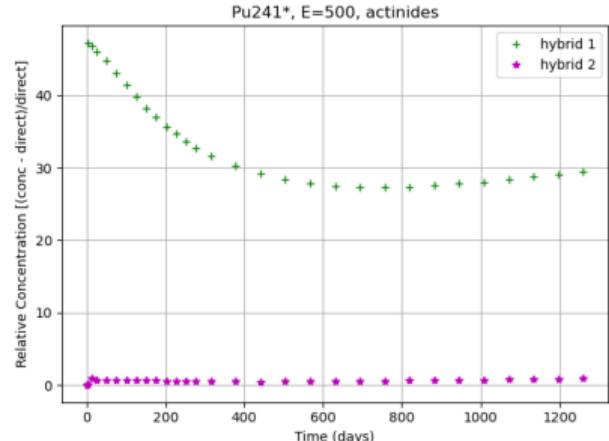
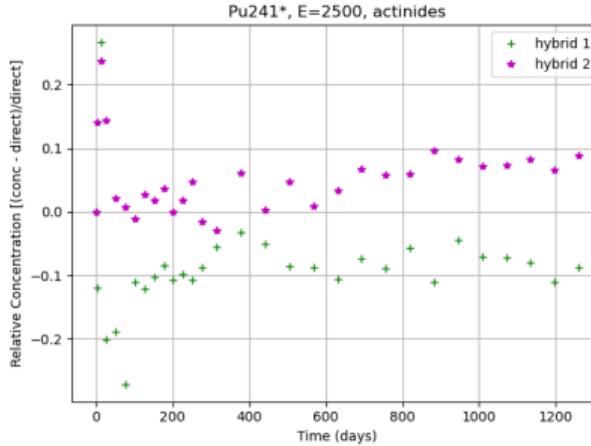
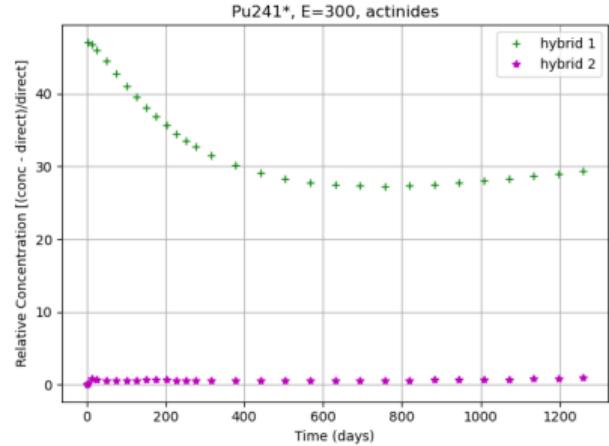
Pu240\*, E=10000, actinides



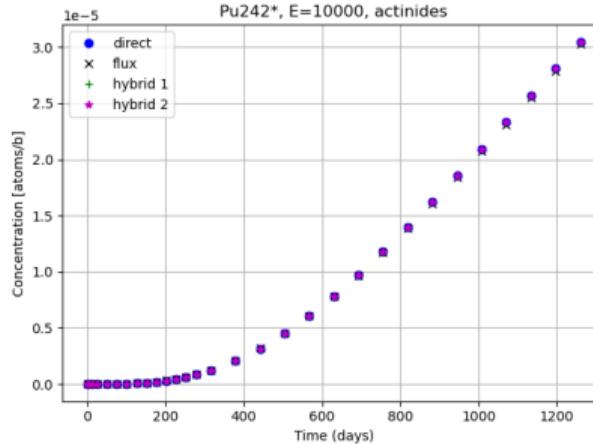
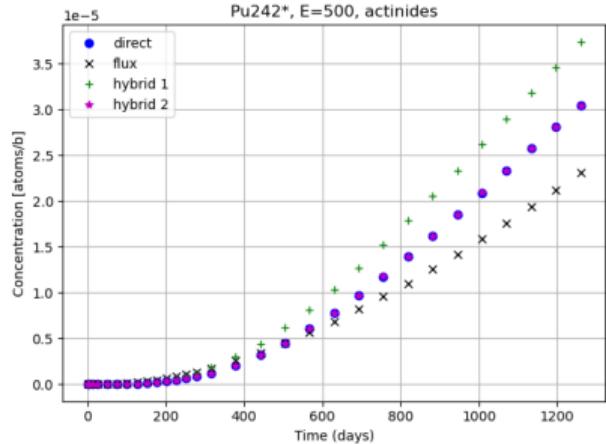
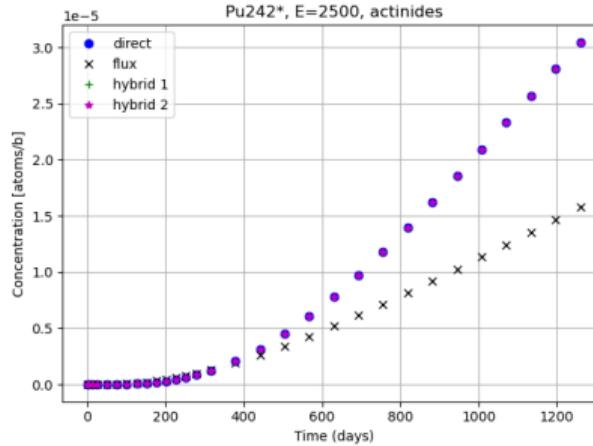
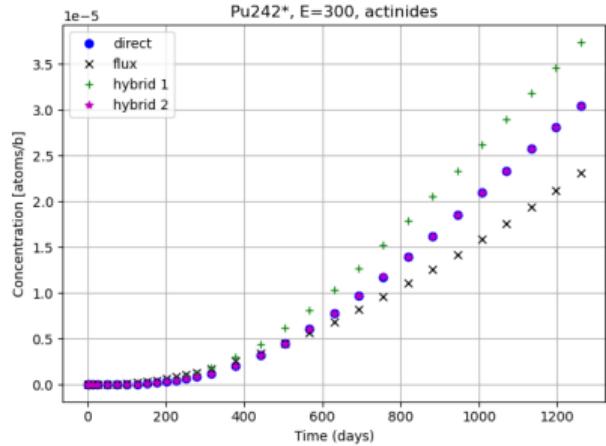
# Pu241, actinides, absolute



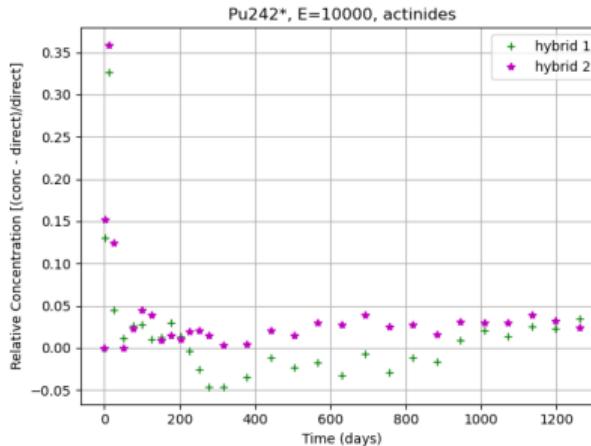
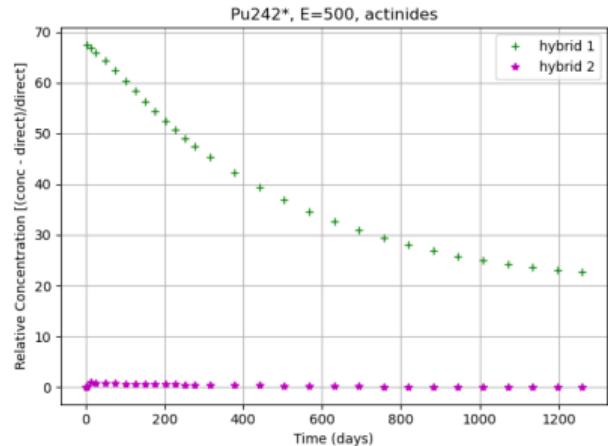
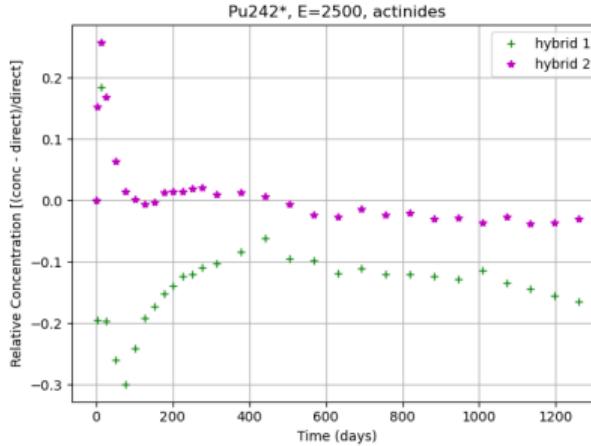
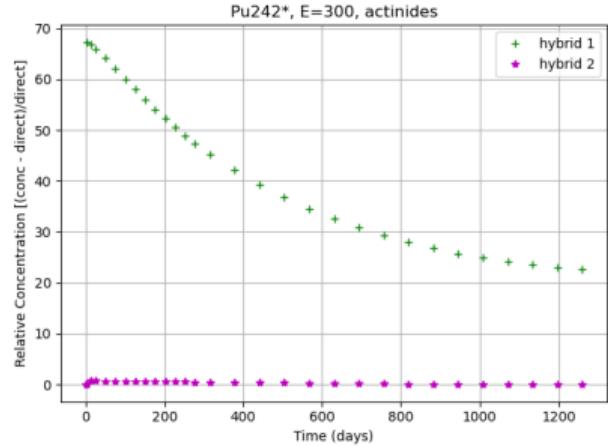
# Pu241, actinides, relative



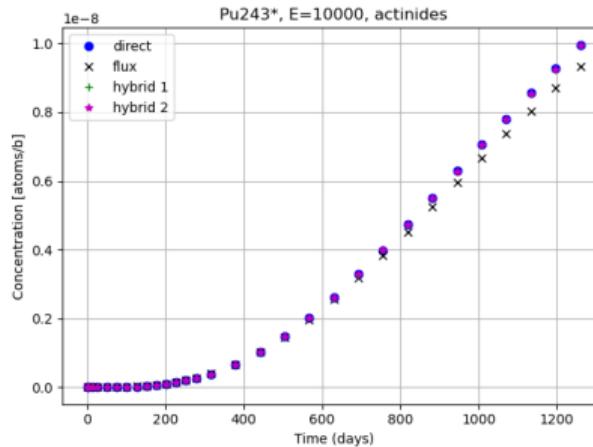
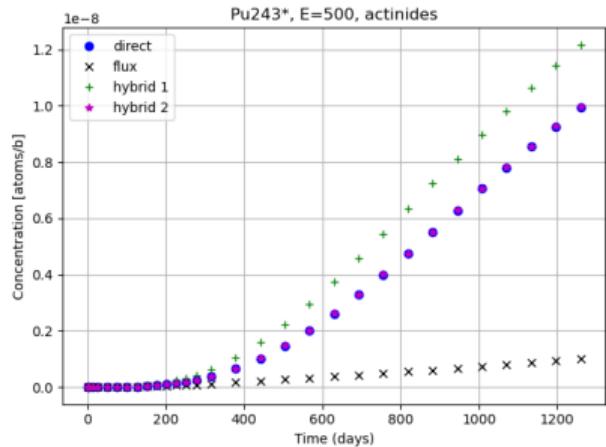
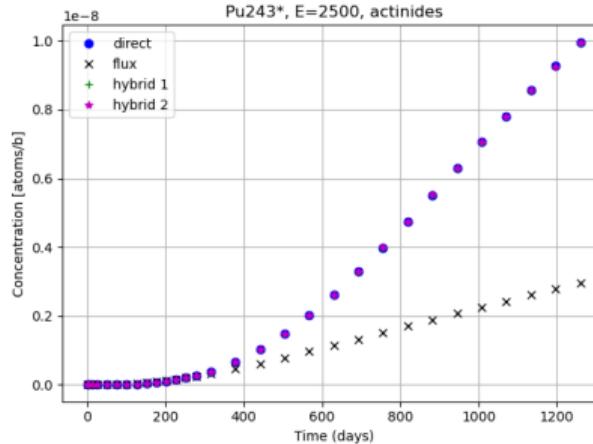
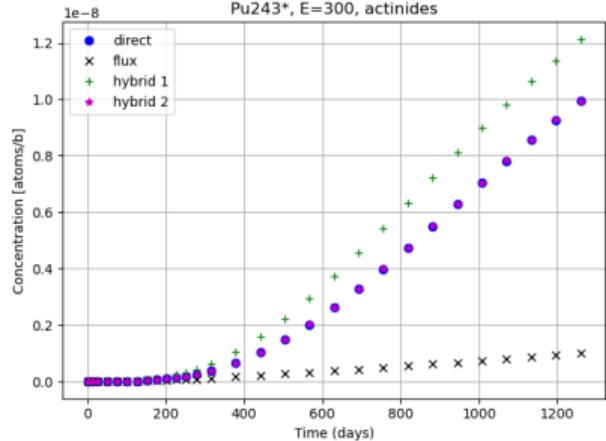
# Pu242, actinides, absolute



# Pu242, actinides, relative

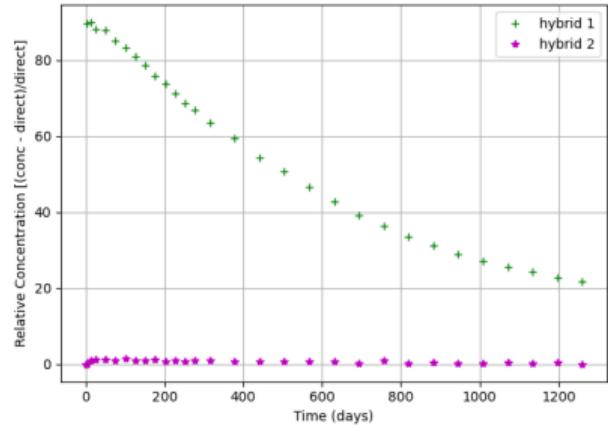


# Pu243, actinides, absolute

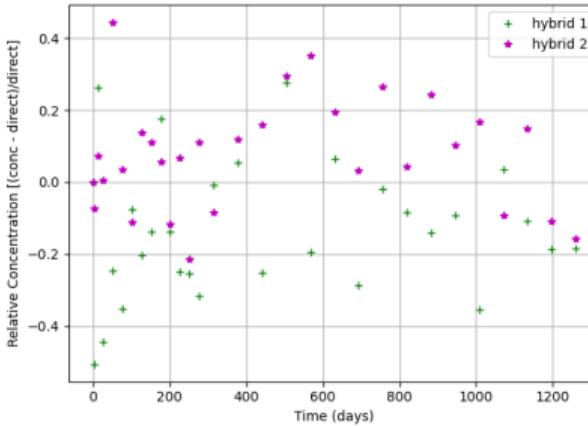


# Pu243, actinides, relative

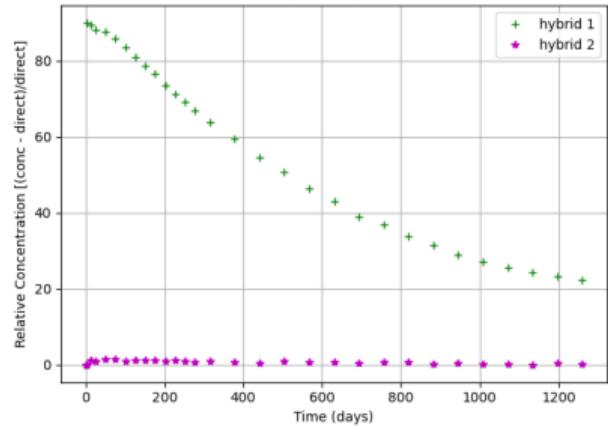
Pu243\*, E=300, actinides



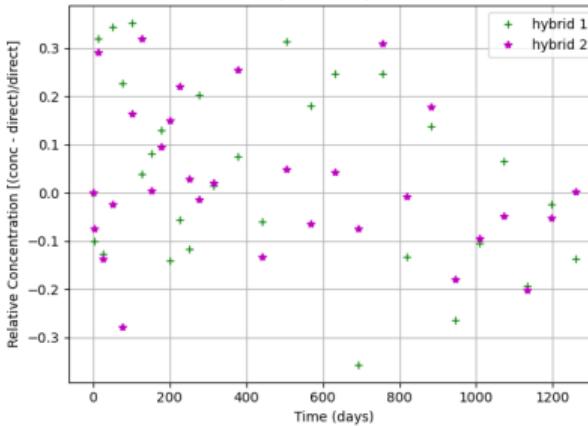
Pu243\*, E=2500, actinides



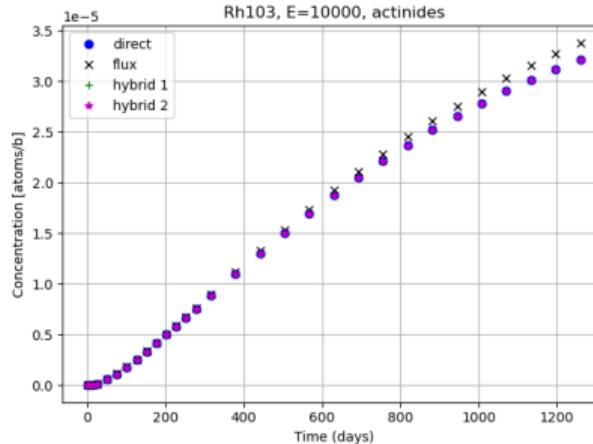
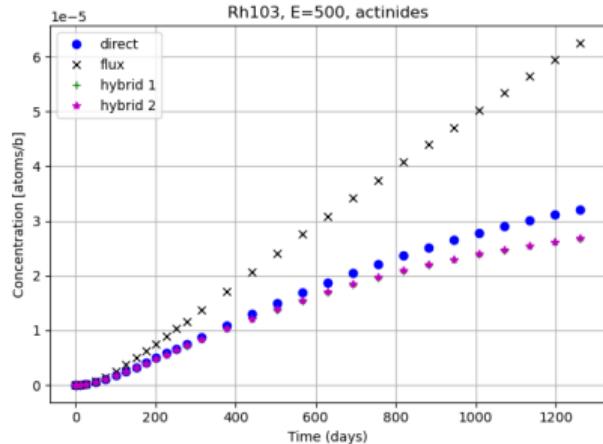
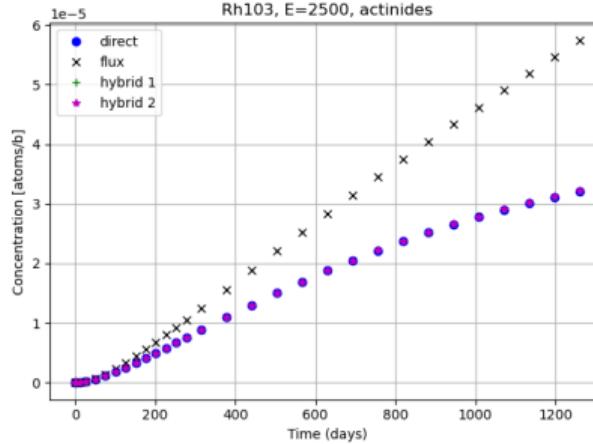
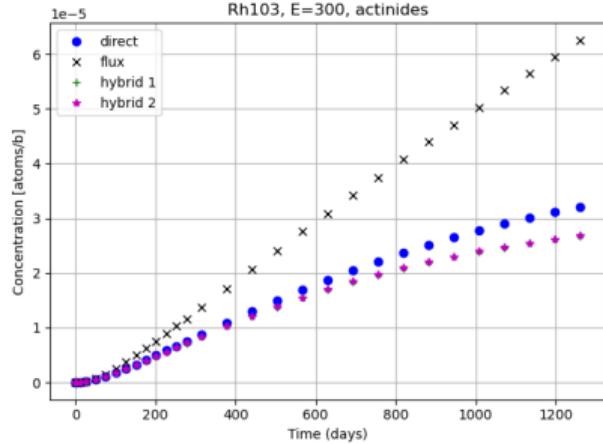
Pu243\*, E=500, actinides



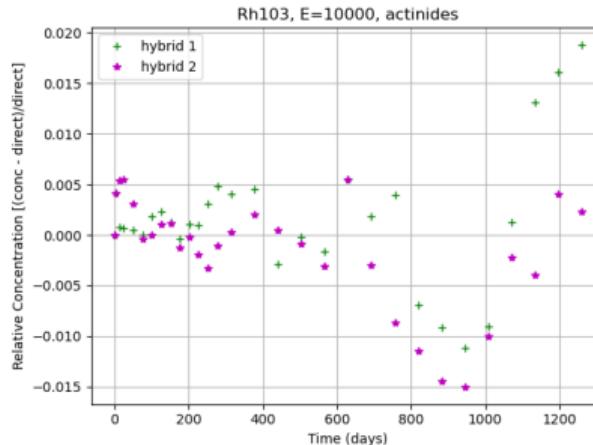
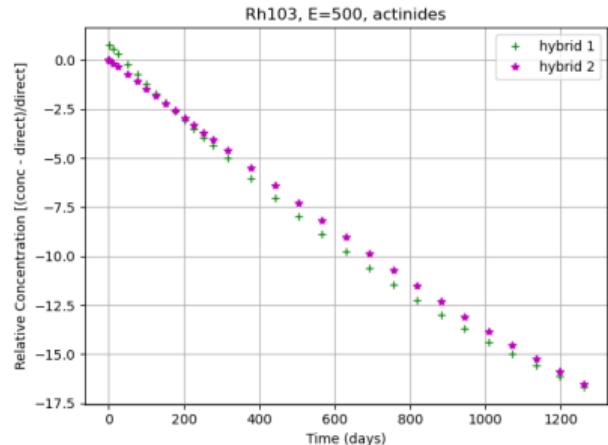
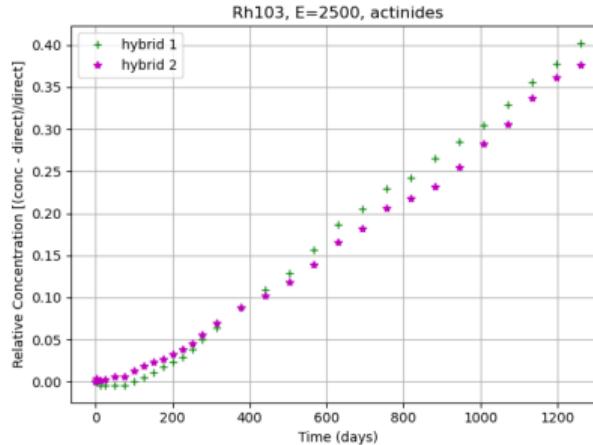
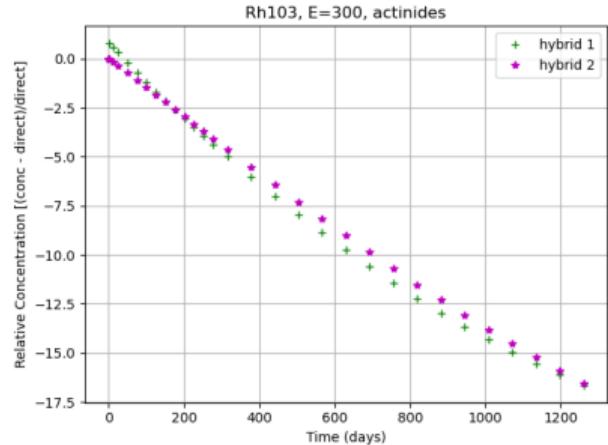
Pu243\*, E=10000, actinides



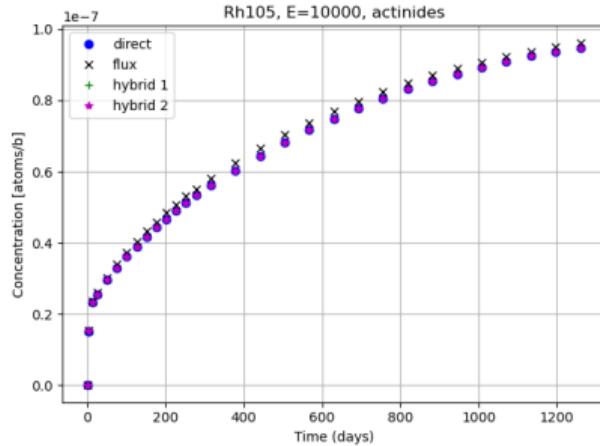
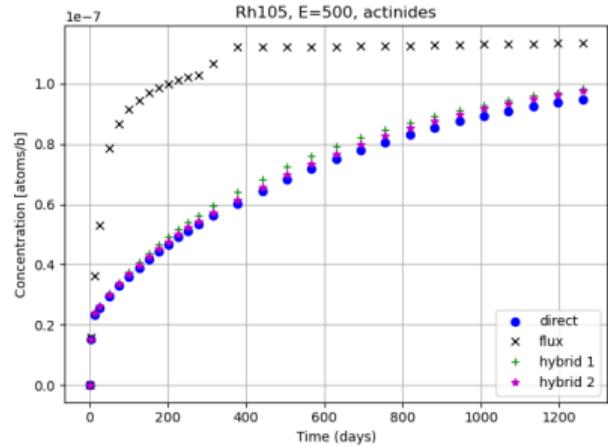
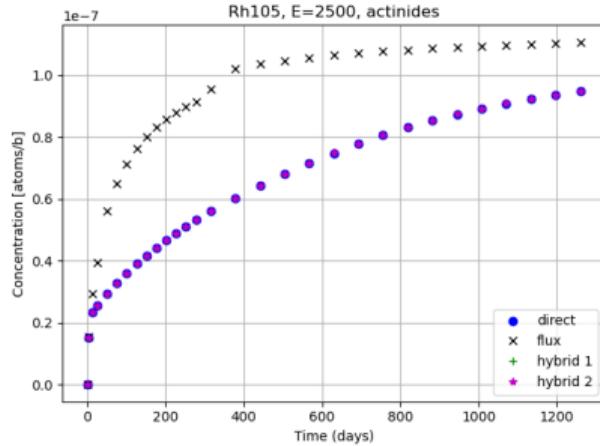
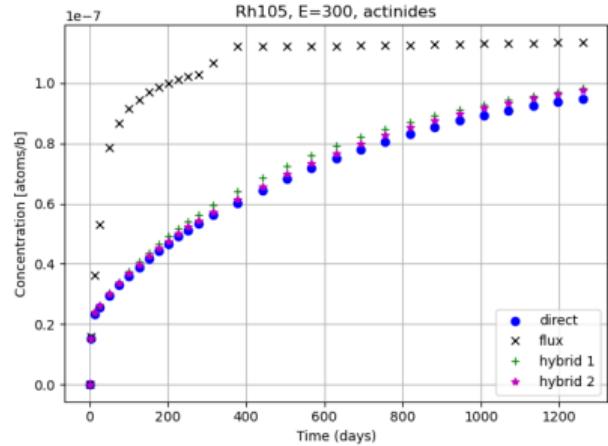
# Rh103, actinides, absolute



# Rh103, actinides, relative

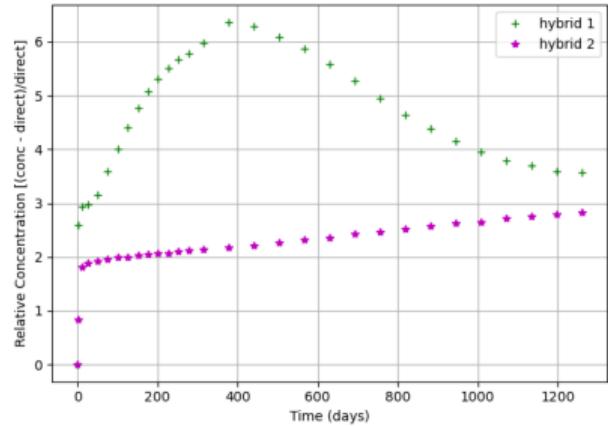


# Rh105, actinides, absolute

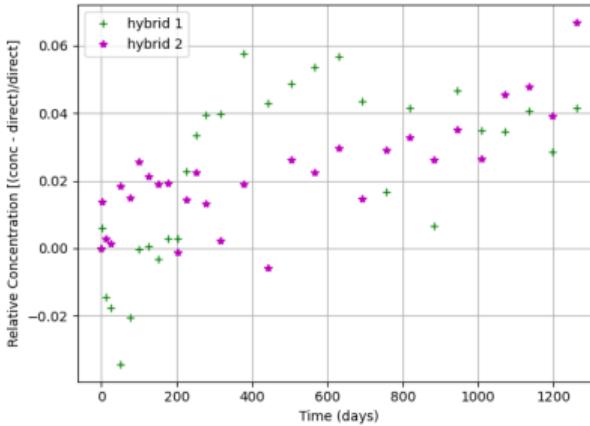


# Rh105, actinides, relative

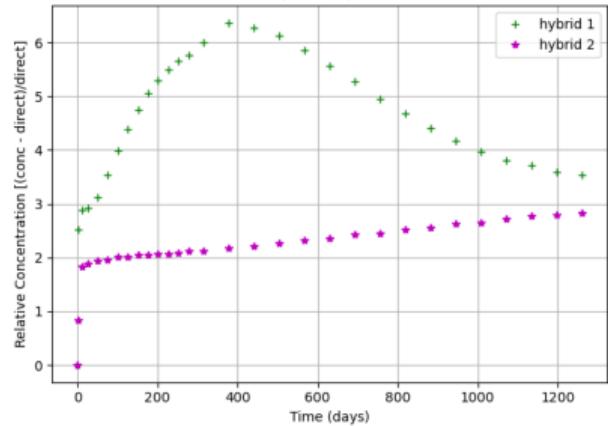
Rh105, E=300, actinides



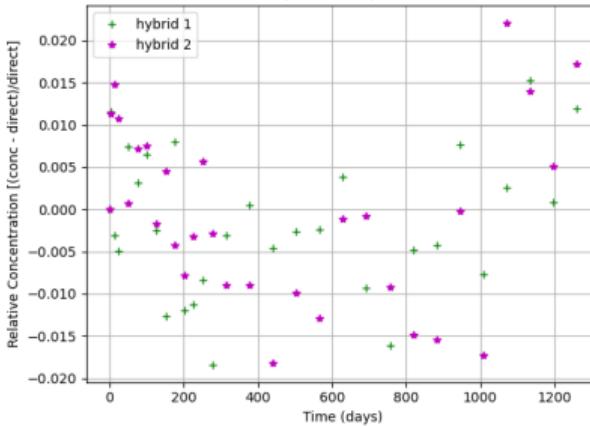
Rh105, E=2500, actinides



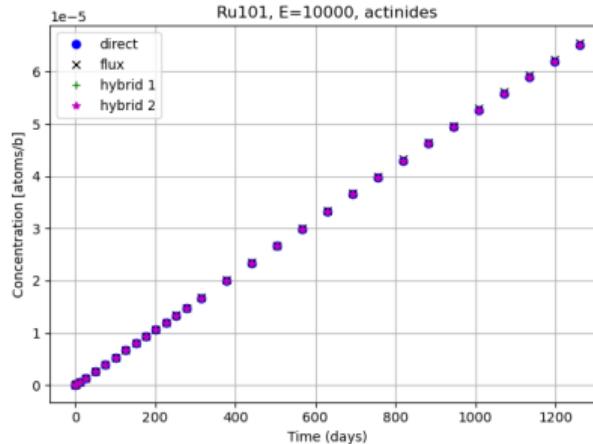
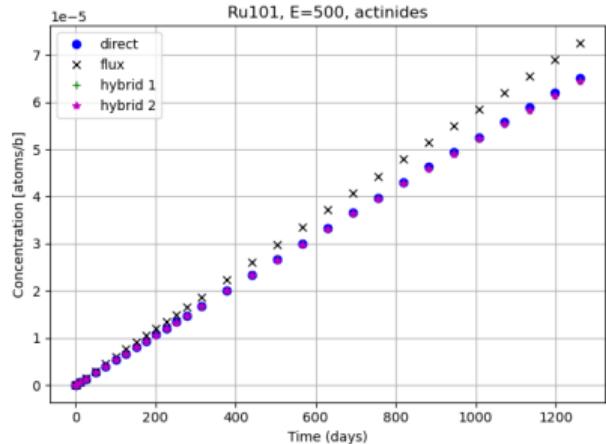
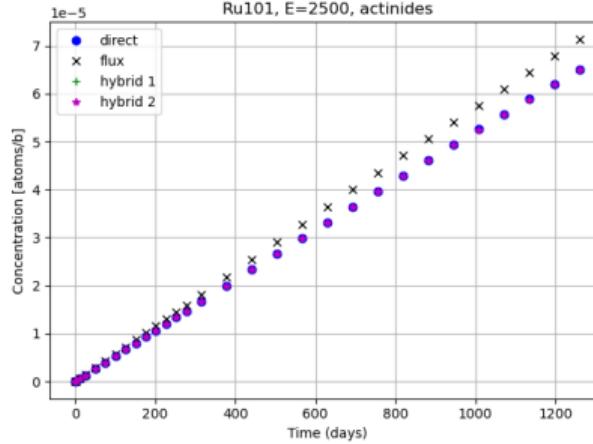
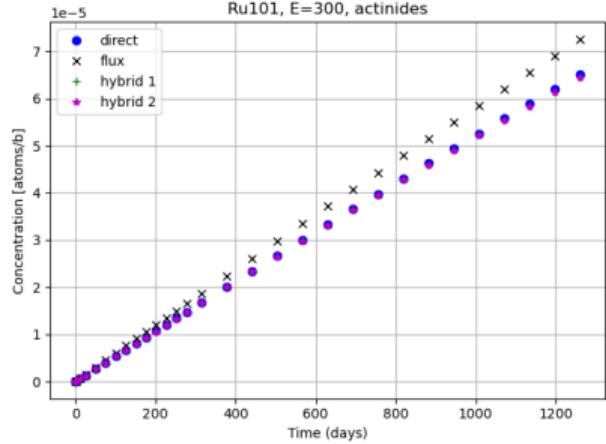
Rh105, E=500, actinides



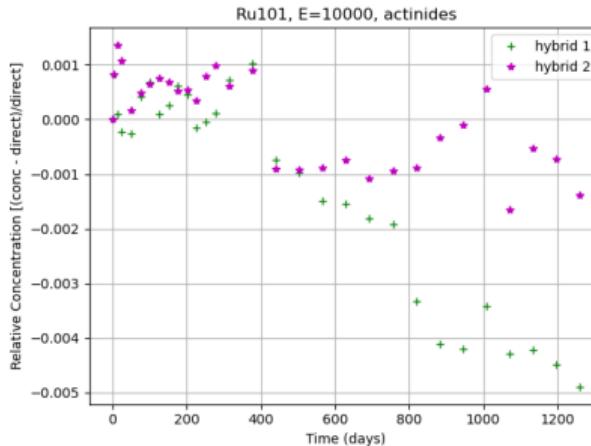
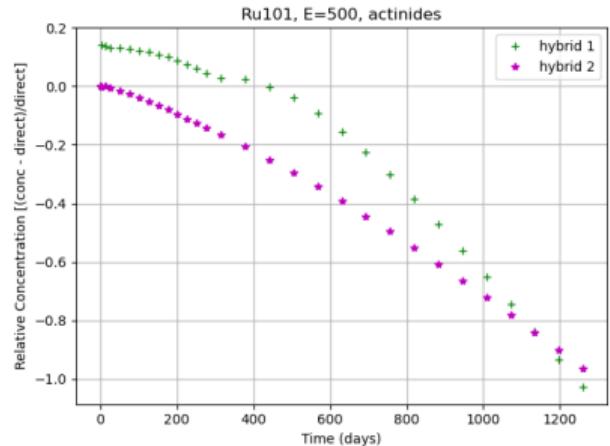
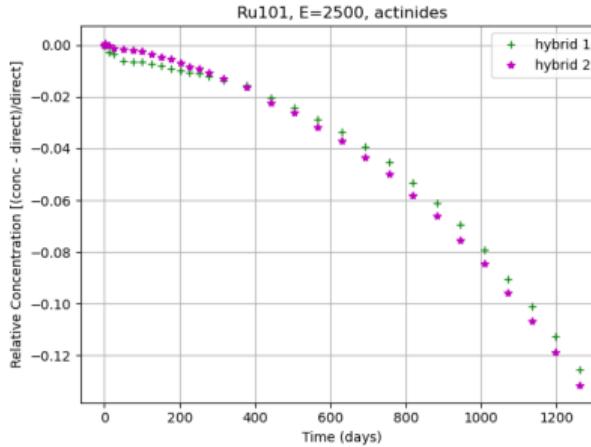
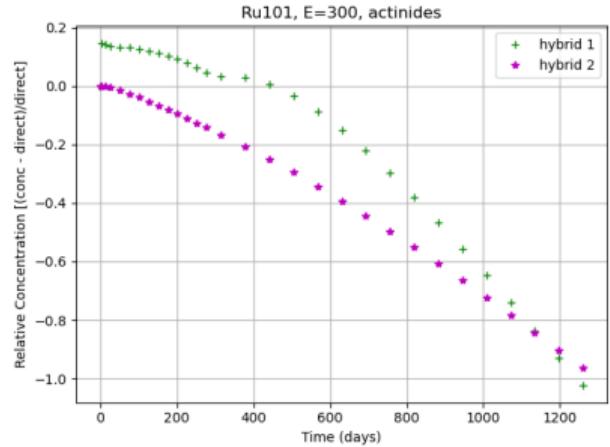
Rh105, E=10000, actinides



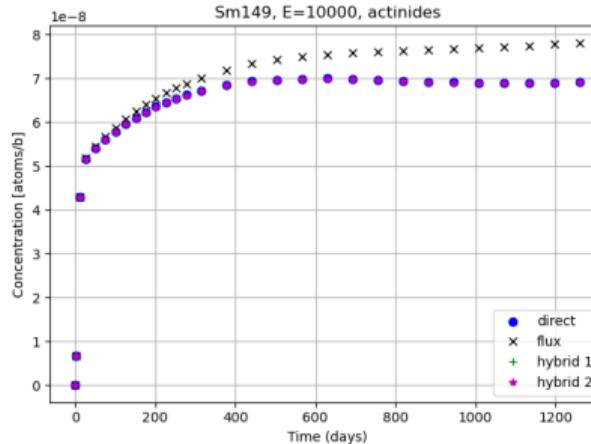
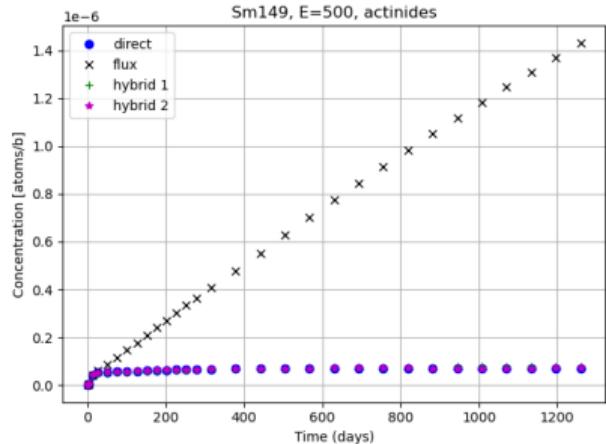
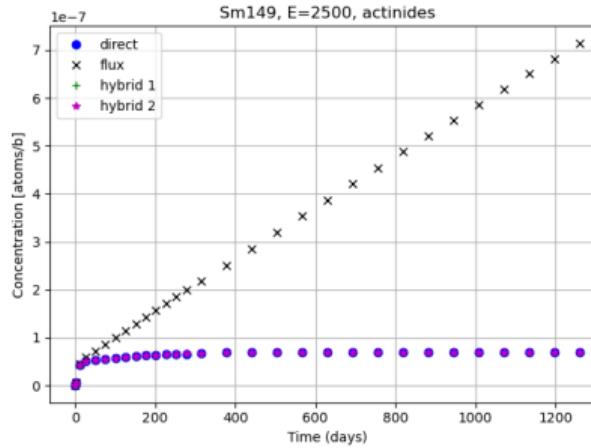
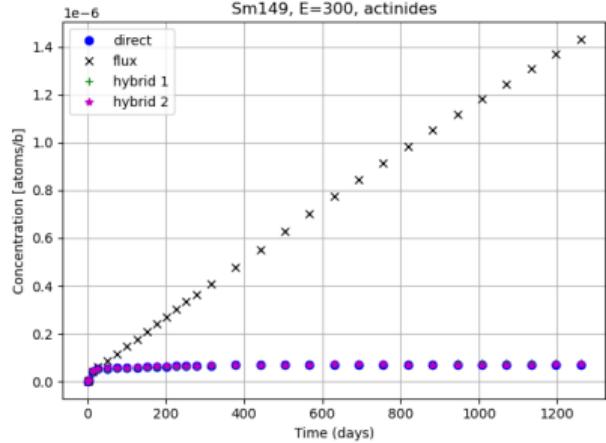
# Ru101, actinides, absolute



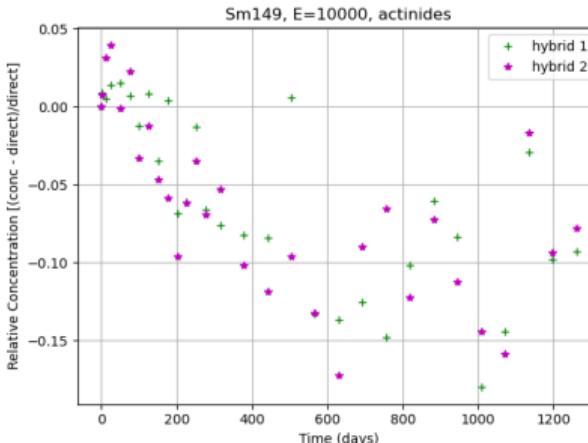
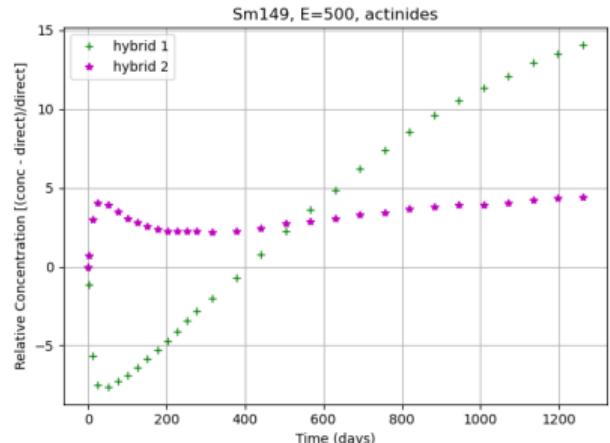
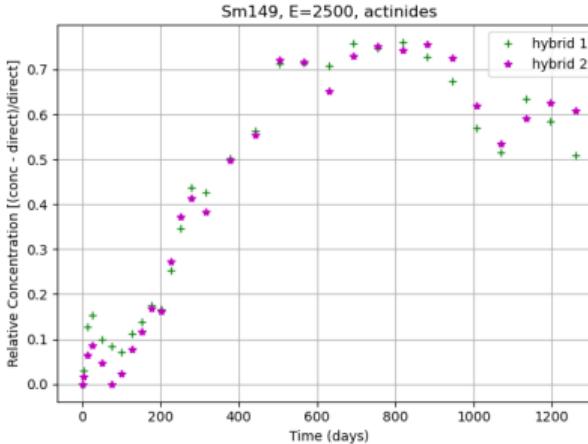
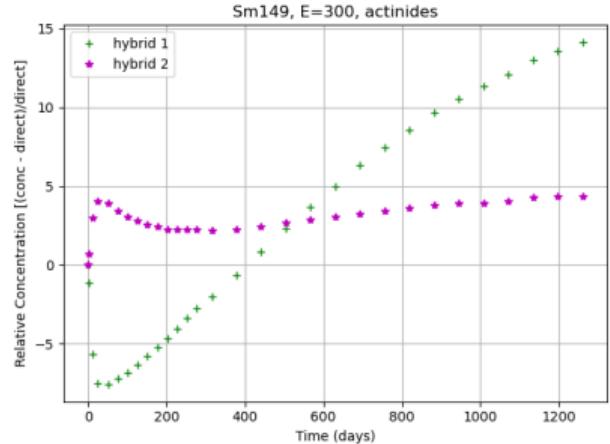
# Ru101, actinides, relative



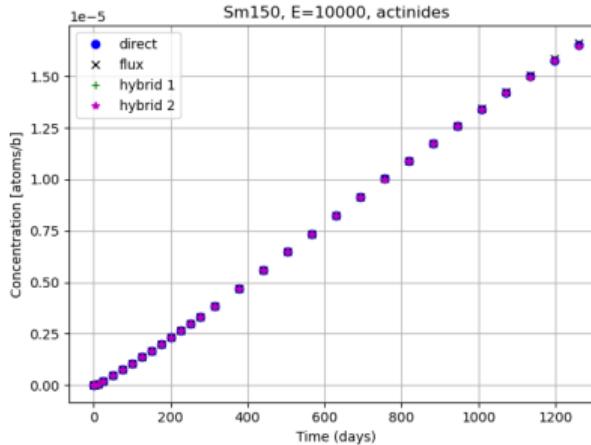
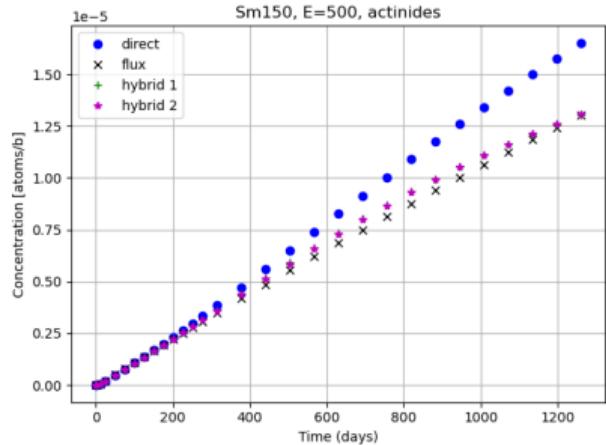
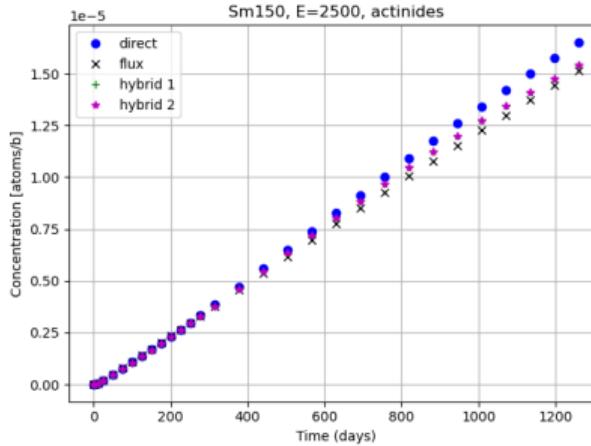
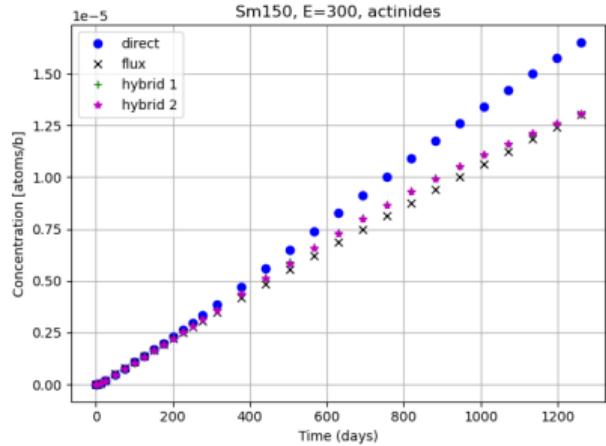
# Sm149, actinides, absolute



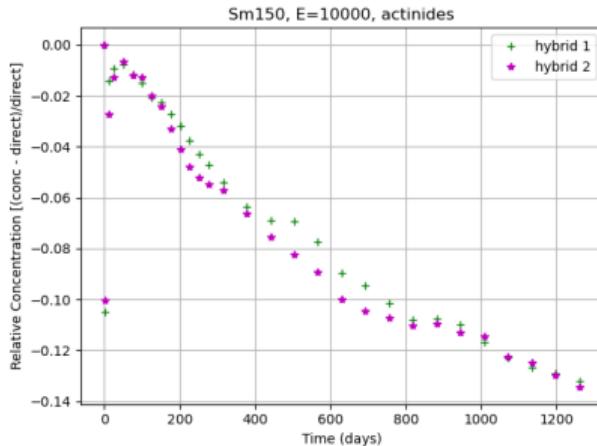
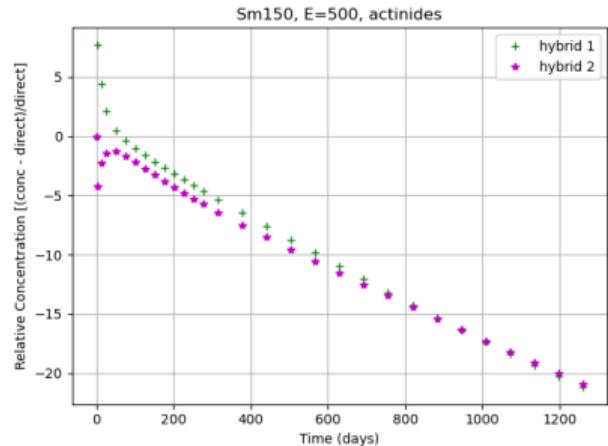
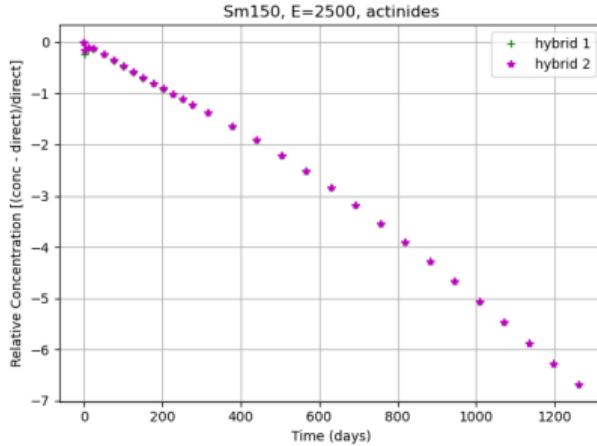
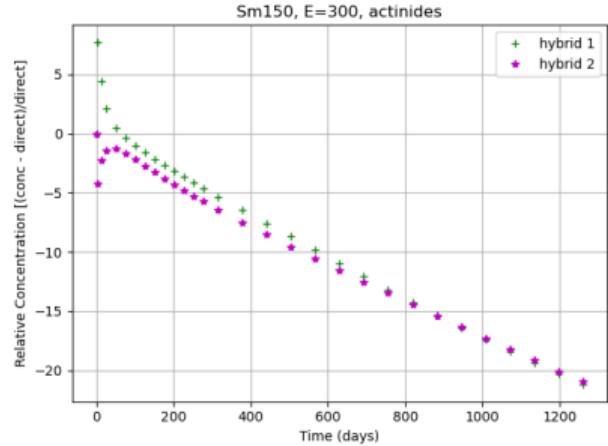
# Sm149, actinides, relative



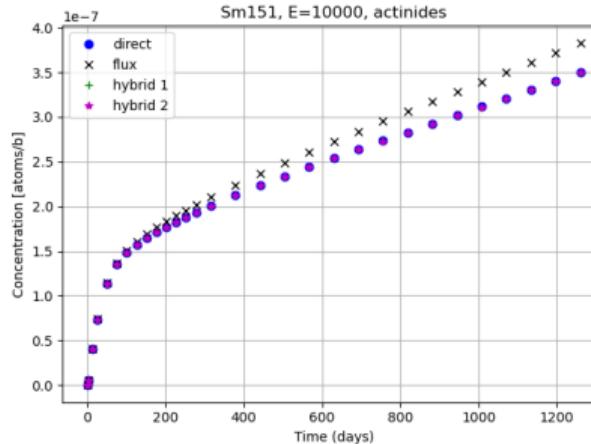
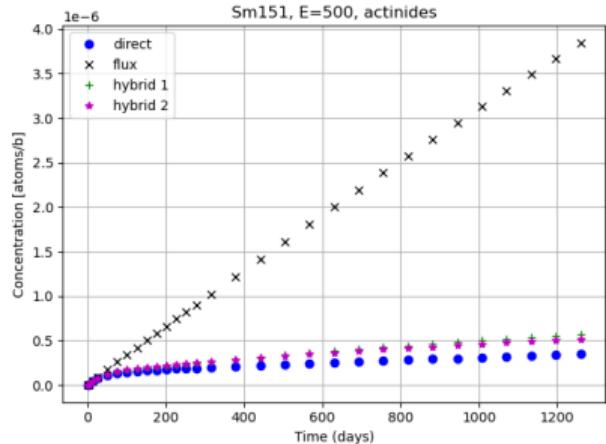
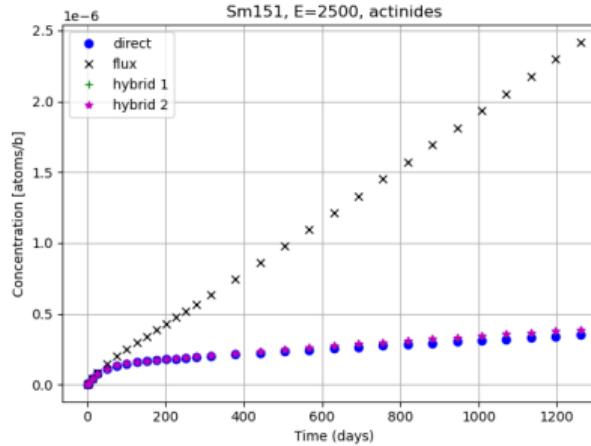
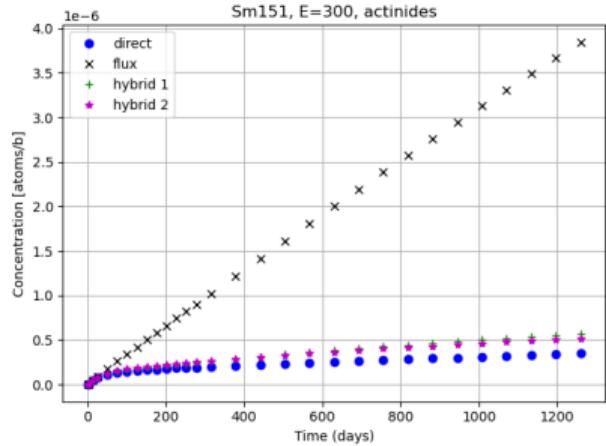
# Sm150, actinides, absolute



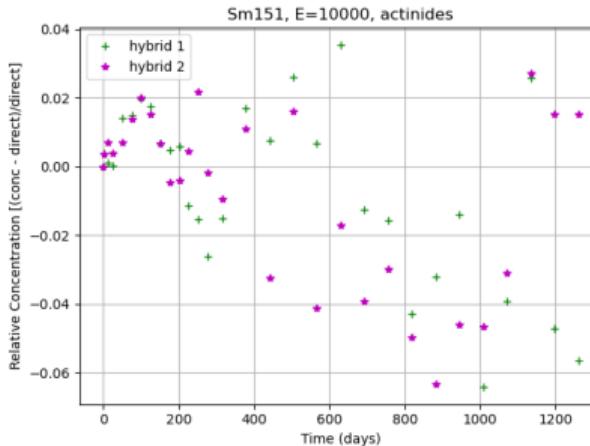
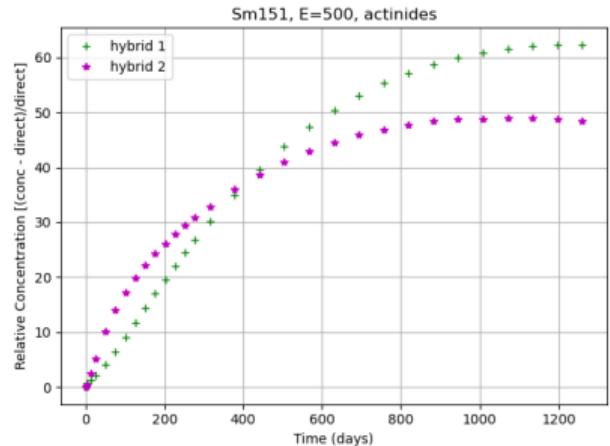
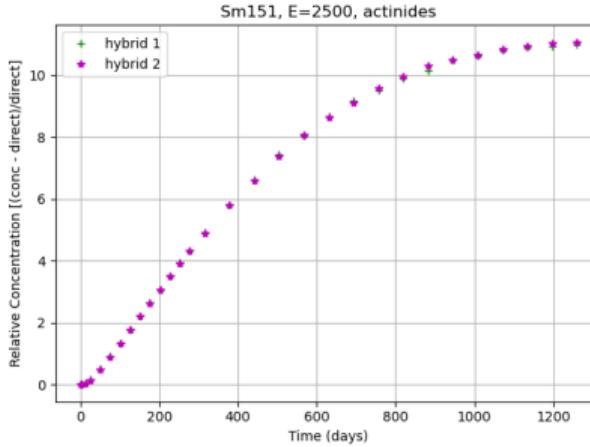
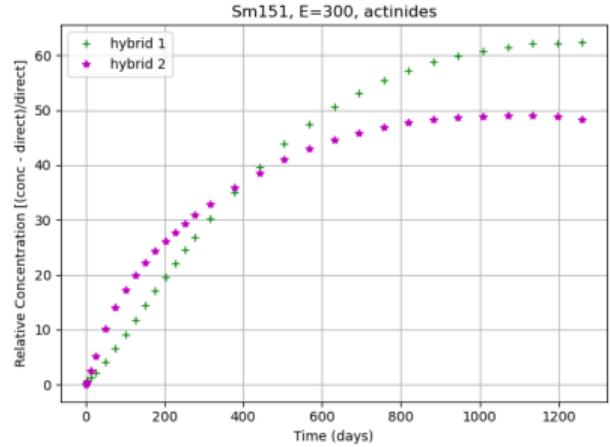
# Sm150, actinides, relative



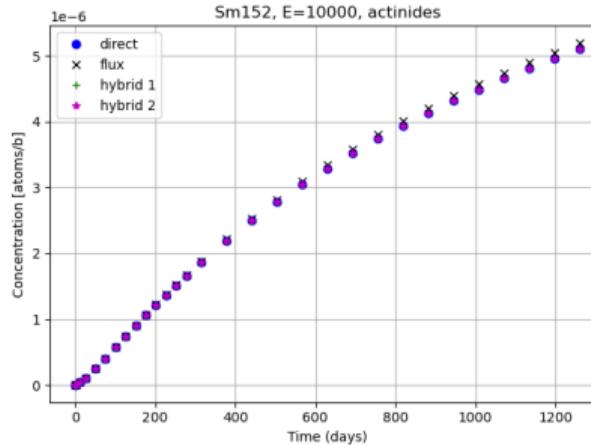
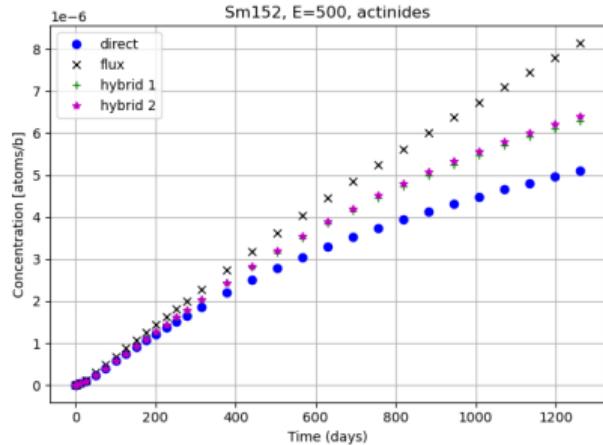
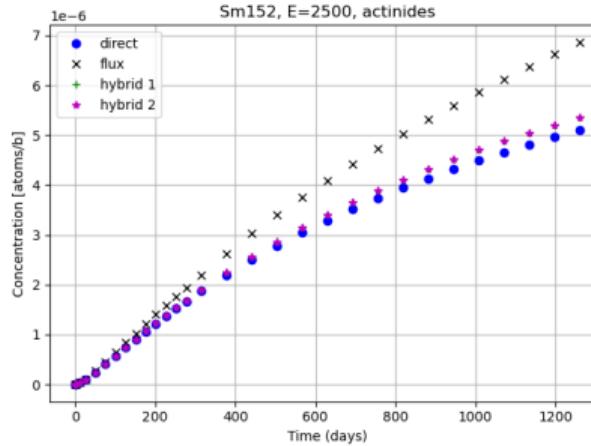
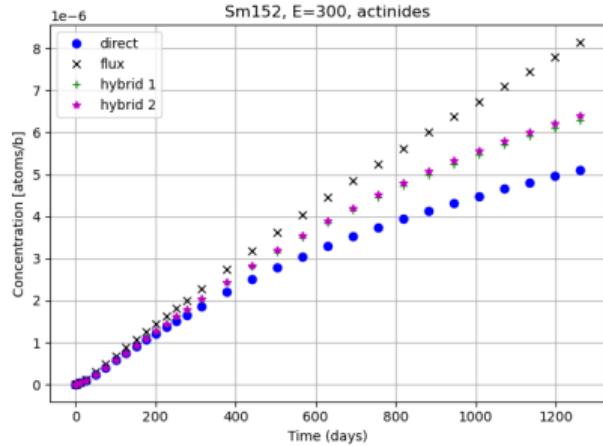
# Sm151, actinides, absolute



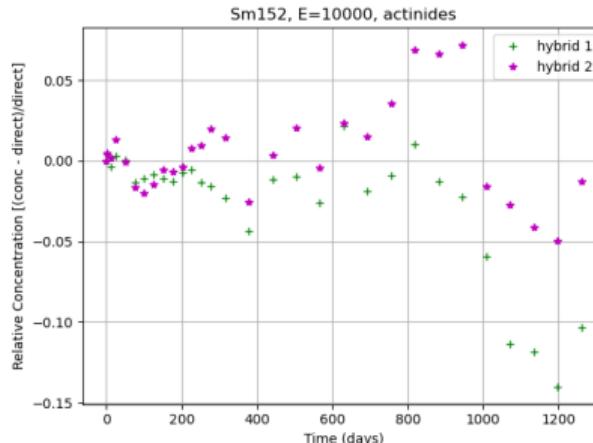
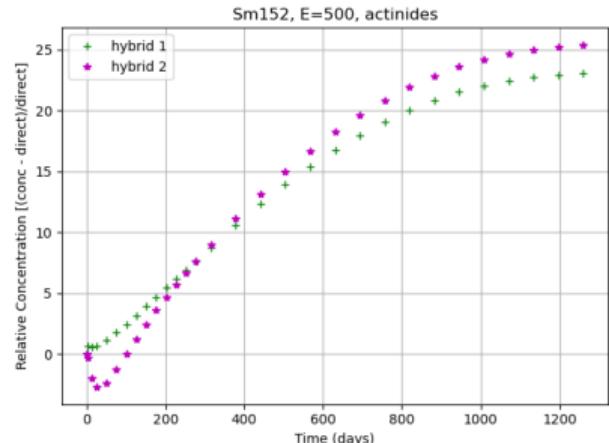
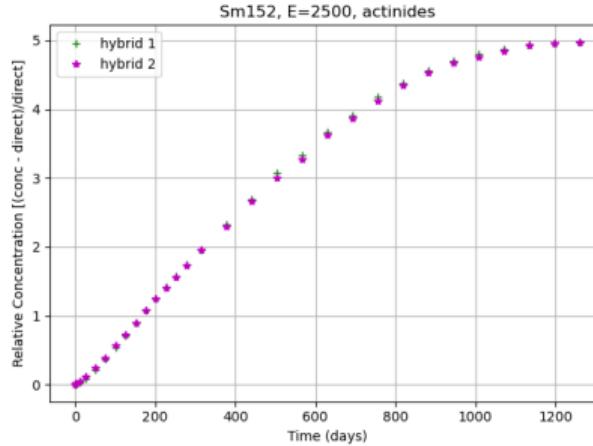
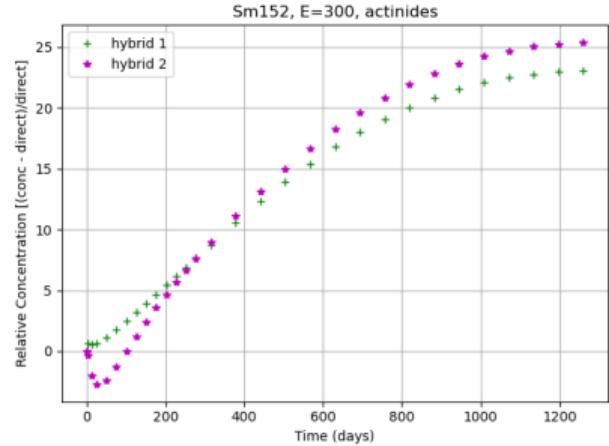
# Sm151, actinides, relative



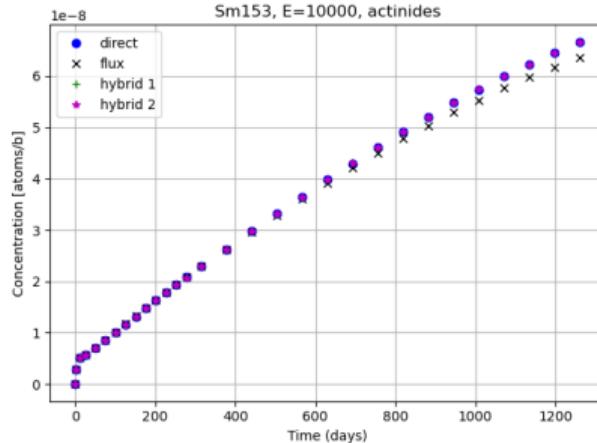
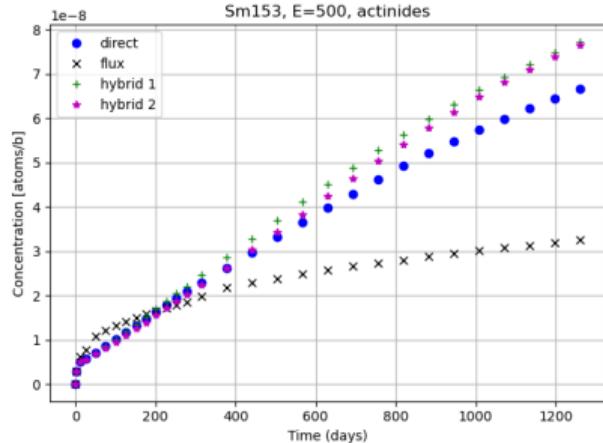
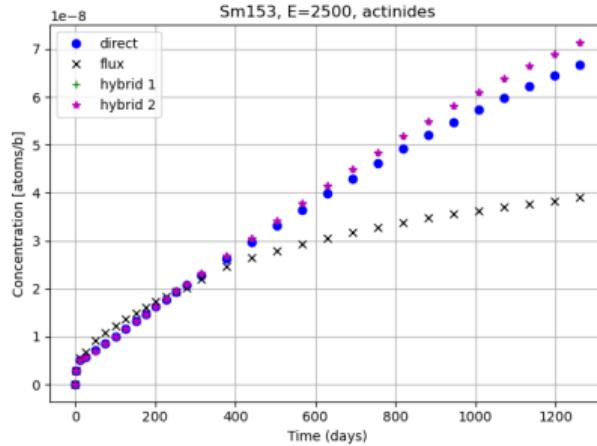
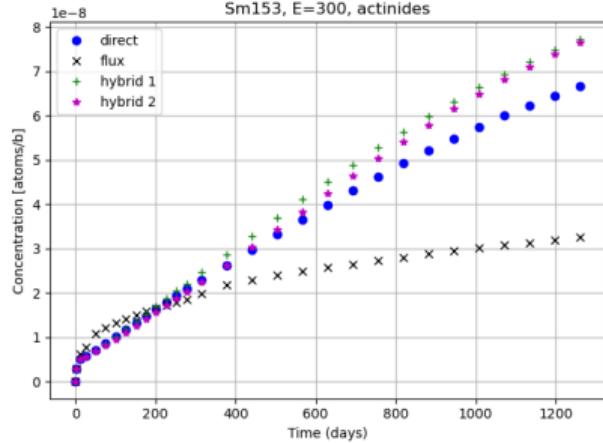
# Sm152, actinides, absolute



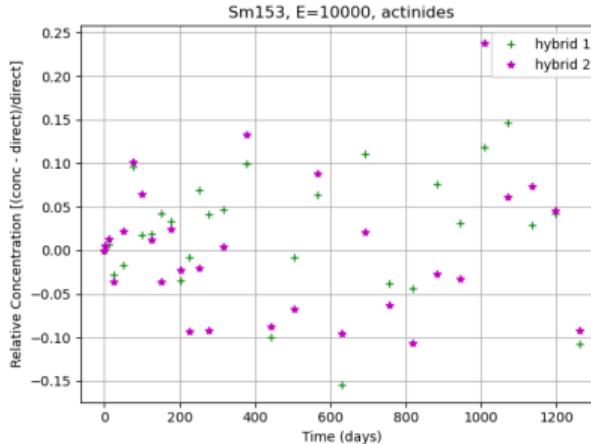
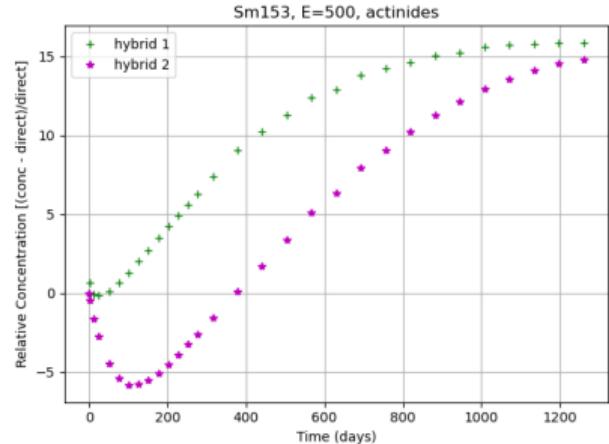
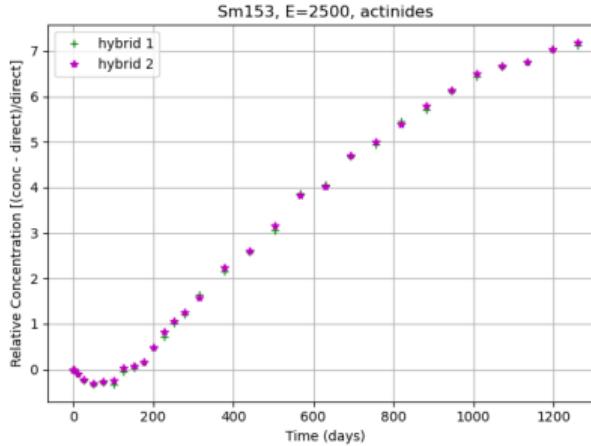
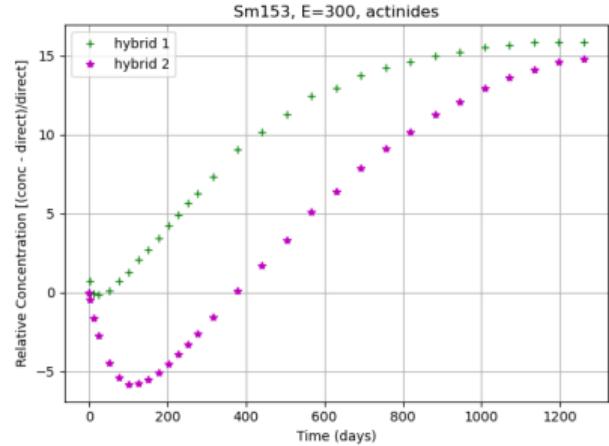
# Sm152, actinides, relative



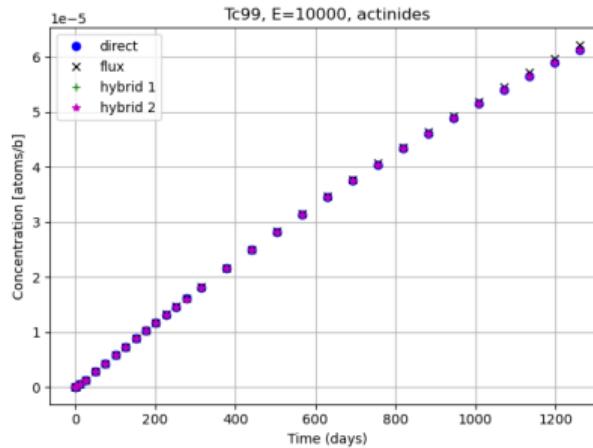
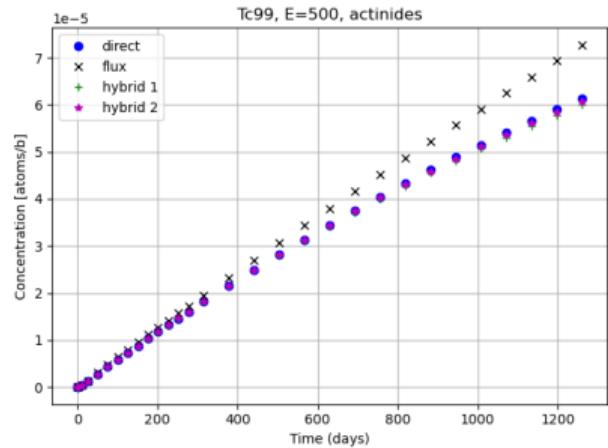
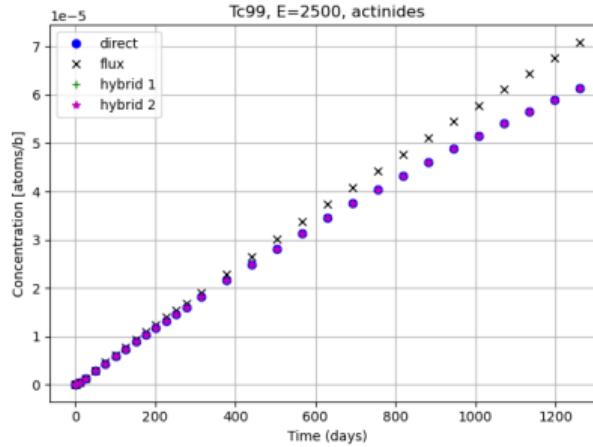
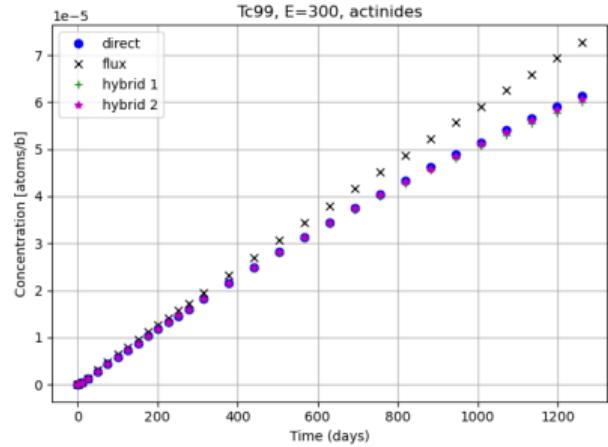
# Sm153, actinides, absolute



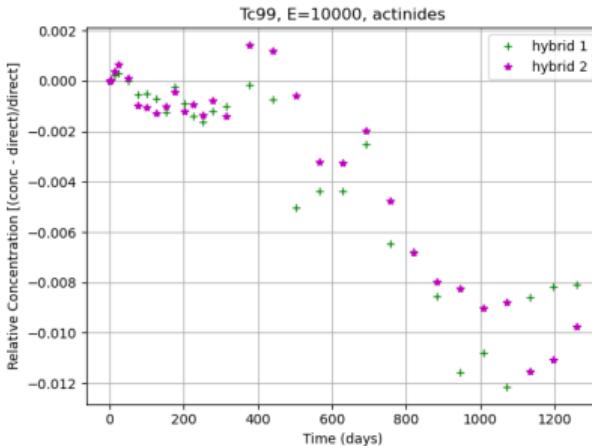
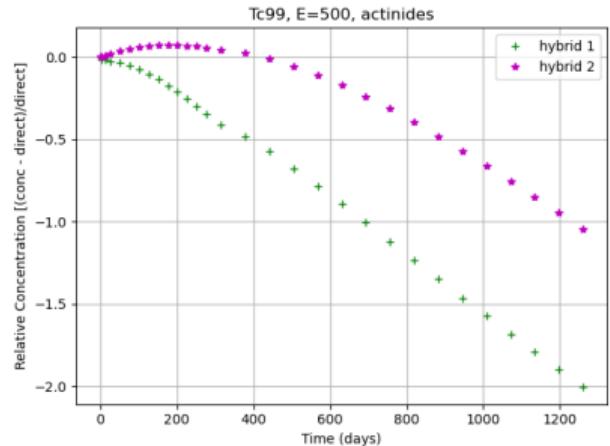
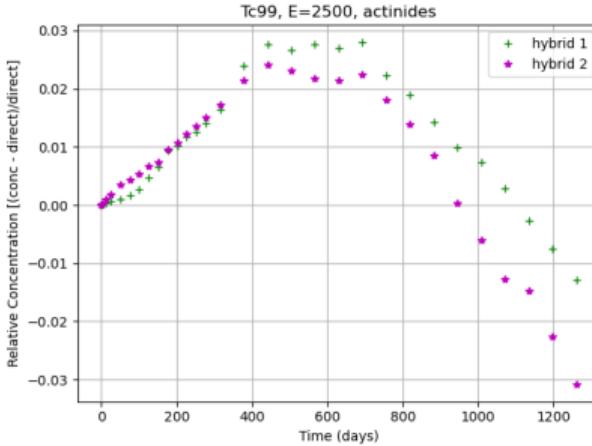
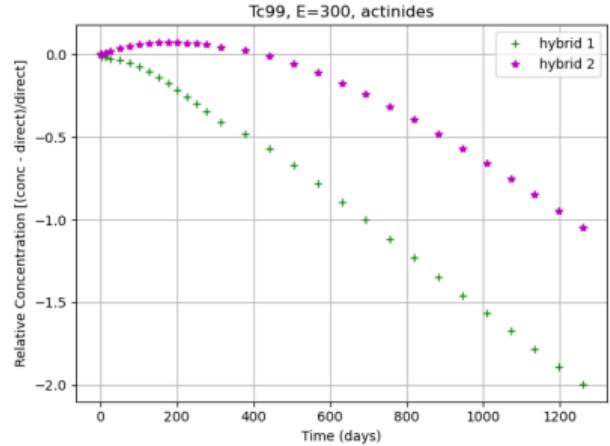
# Sm153, actinides, relative



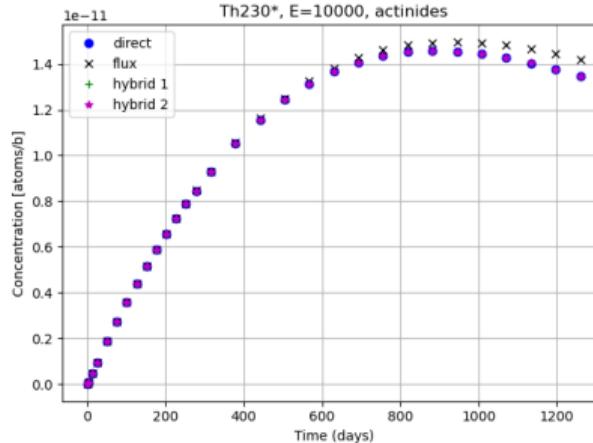
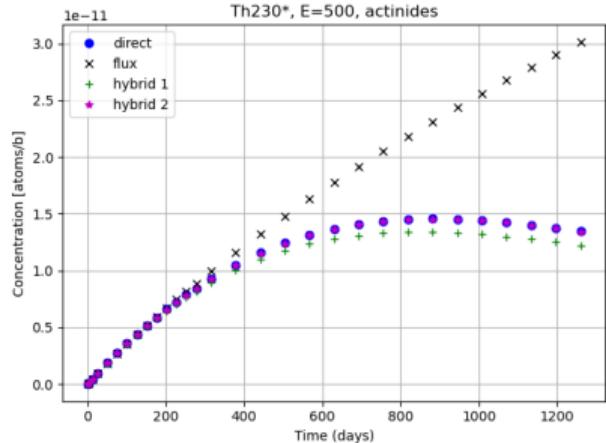
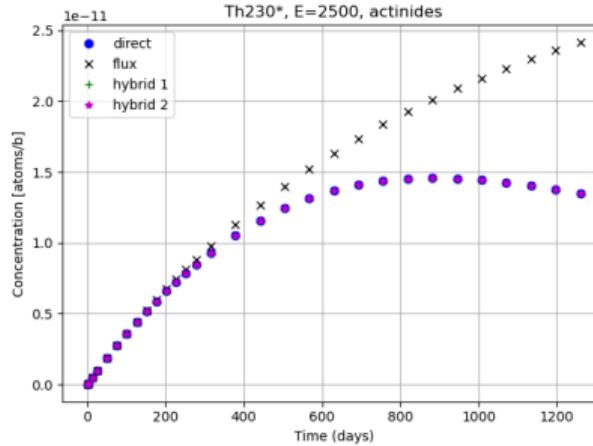
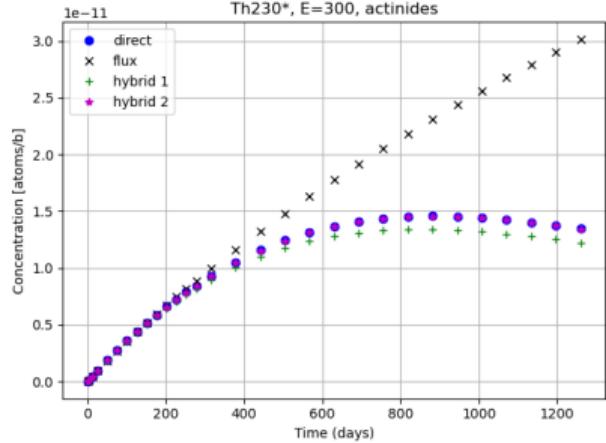
# Tc99, actinides, absolute



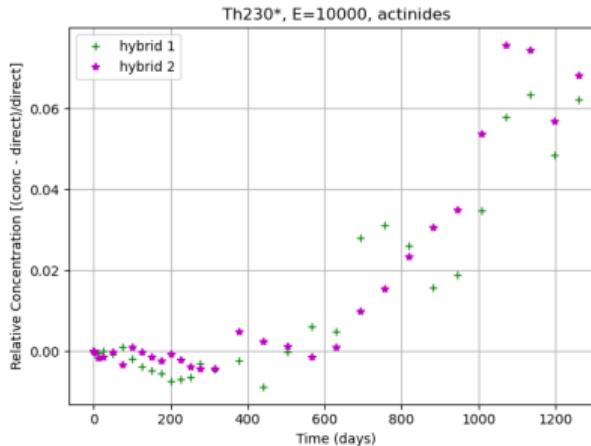
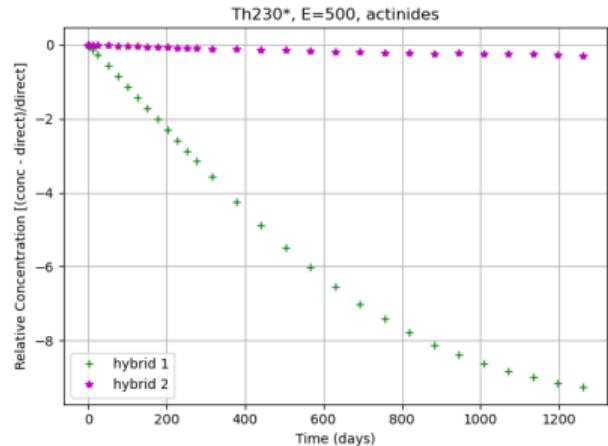
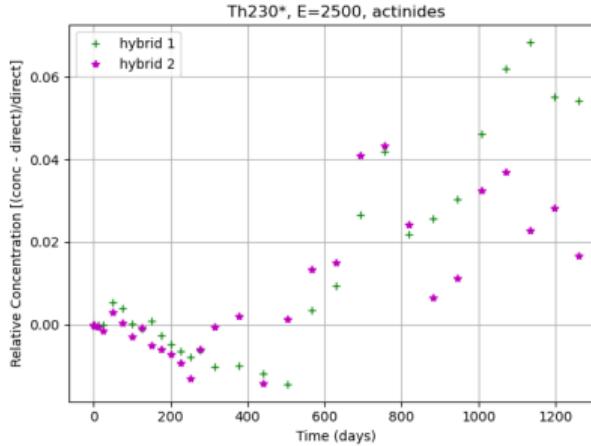
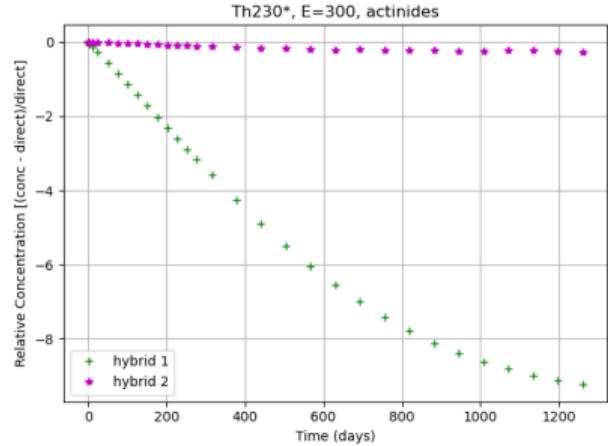
# Tc99, actinides, relative



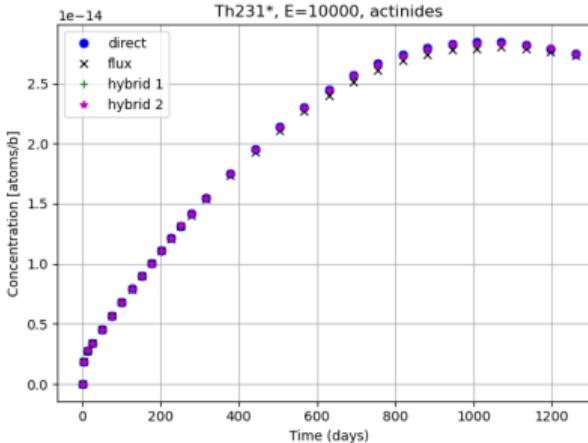
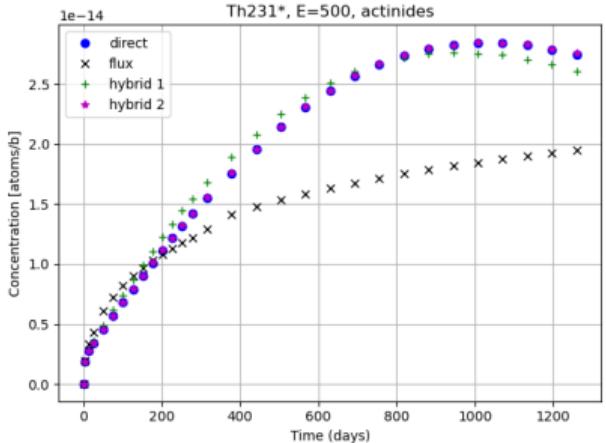
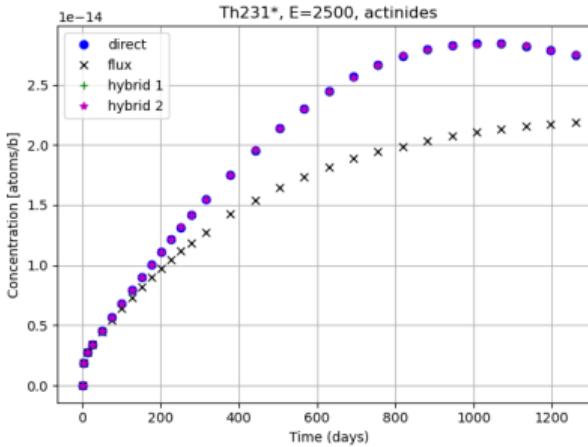
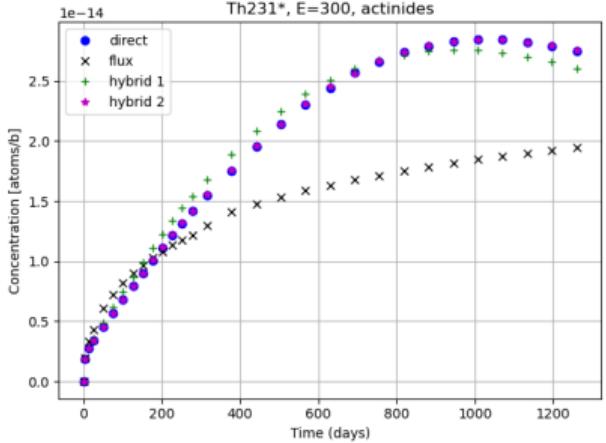
# Th230, actinides, absolute



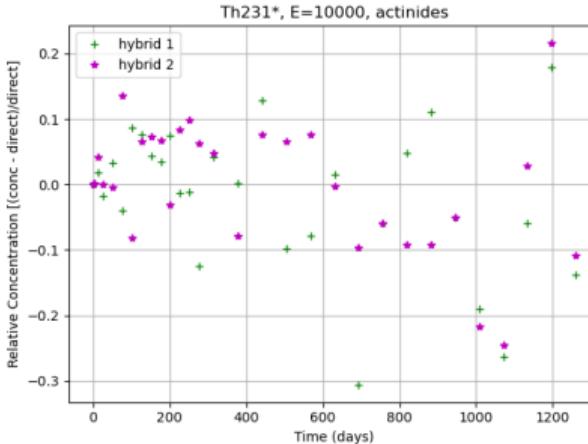
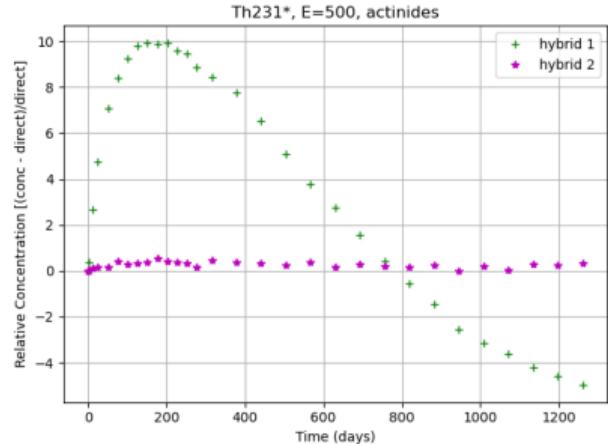
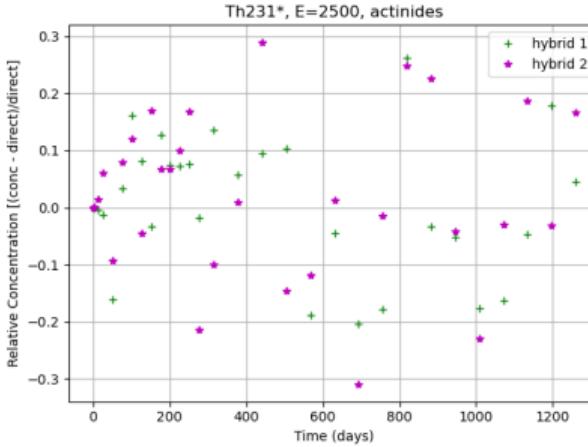
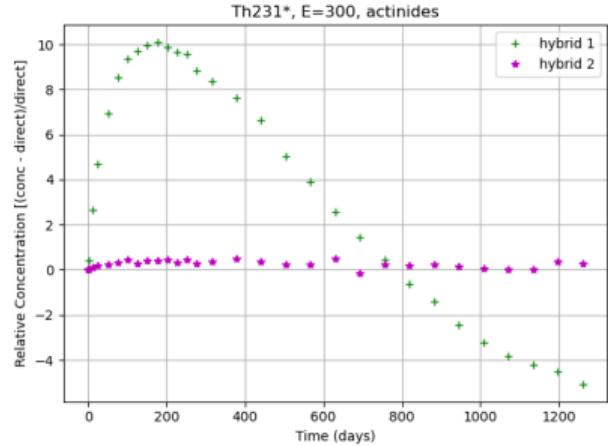
# Th230, actinides, relative



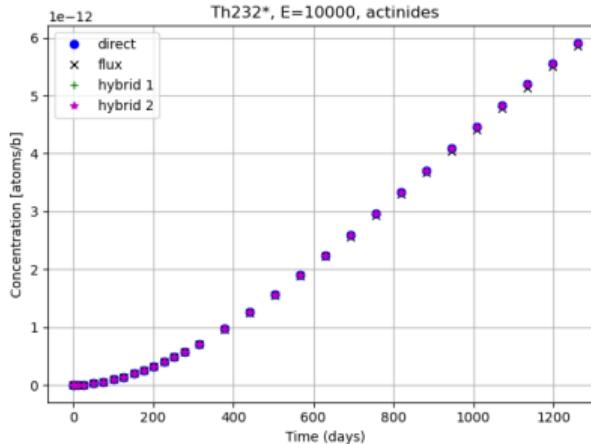
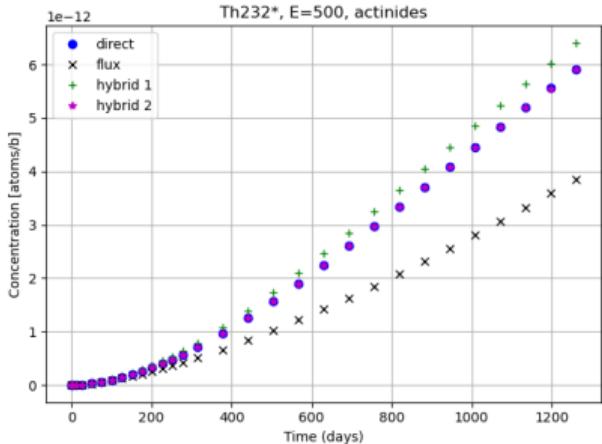
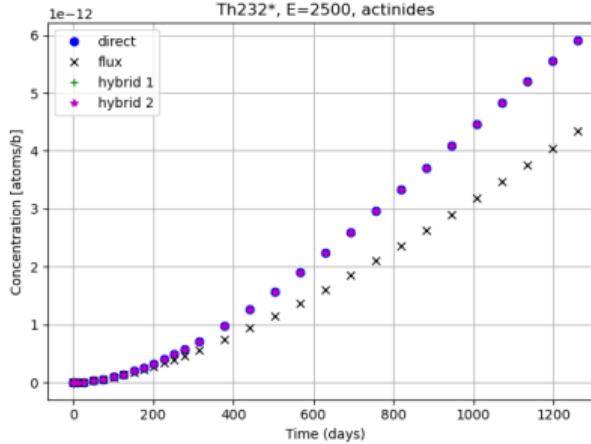
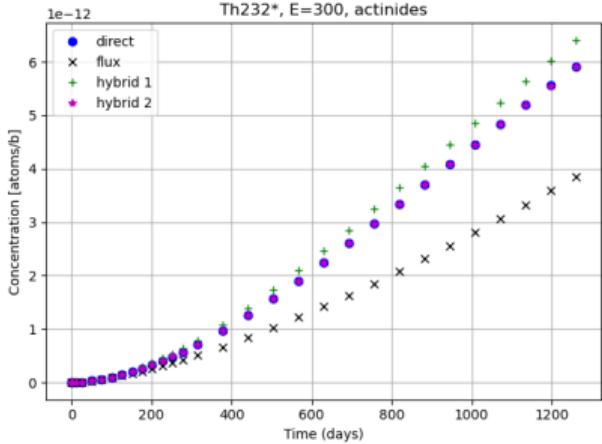
# Th231, actinides, absolute



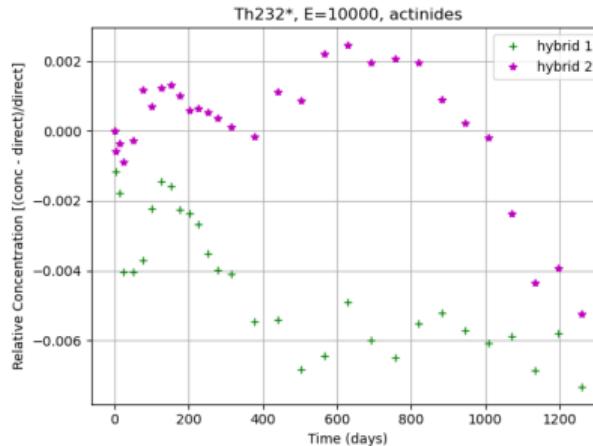
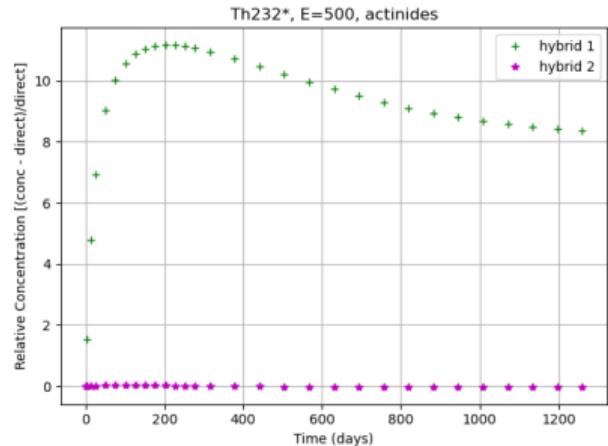
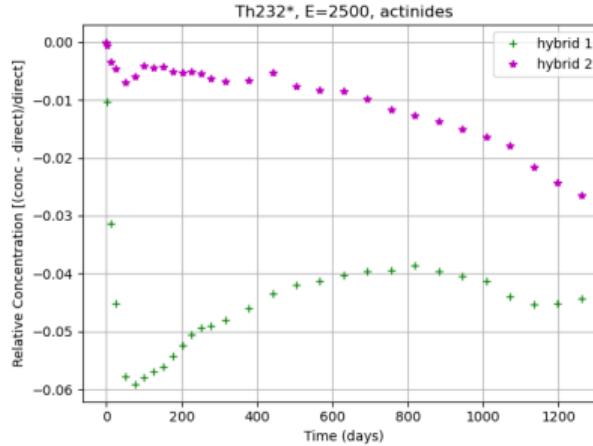
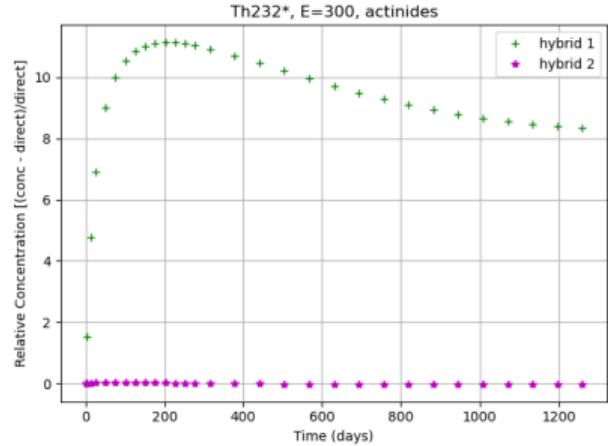
# Th231, actinides, relative



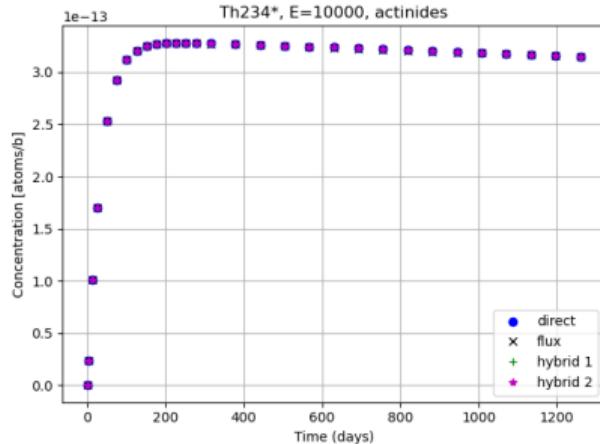
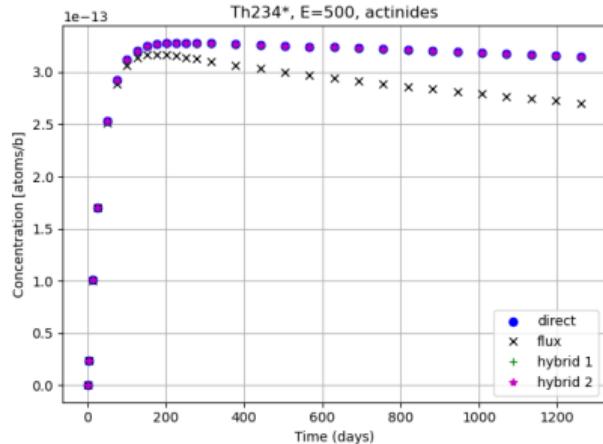
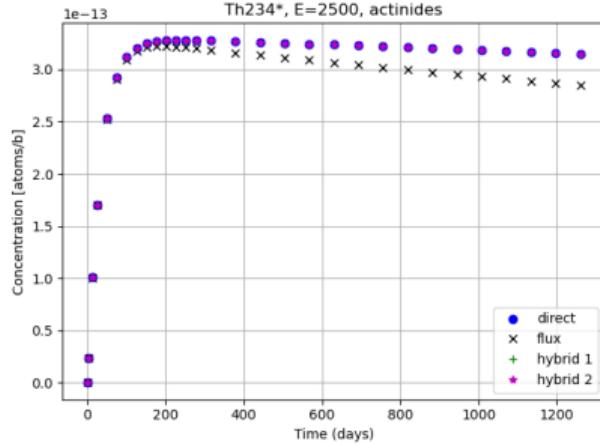
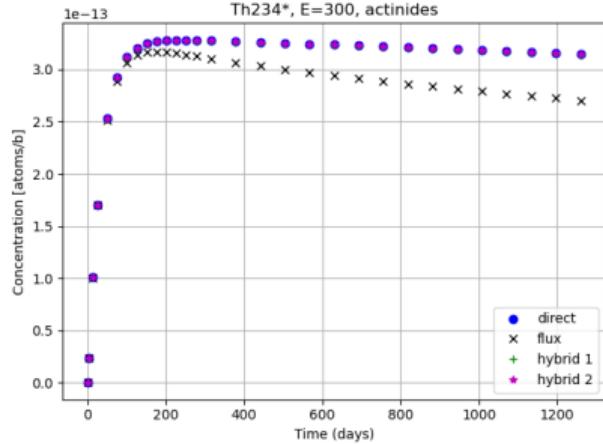
# Th232, actinides, absolute



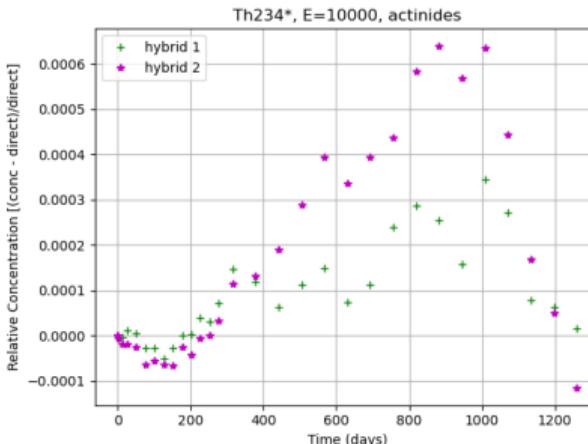
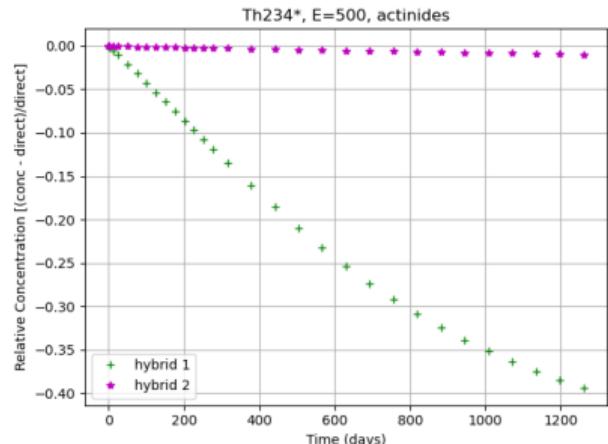
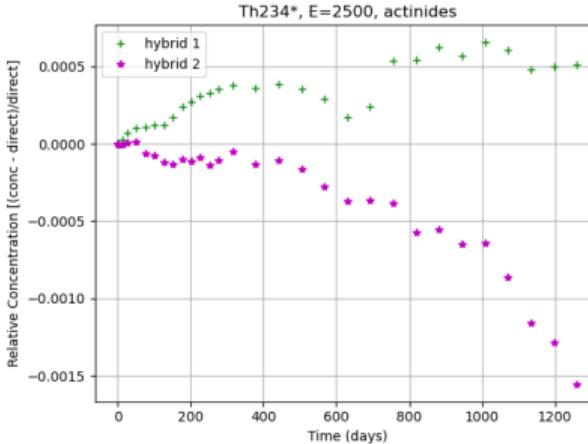
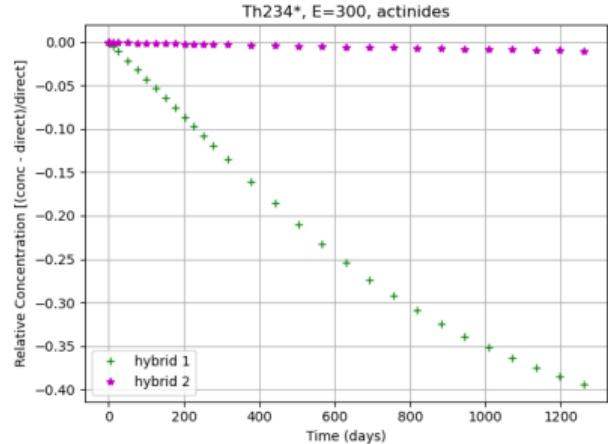
# Th232, actinides, relative



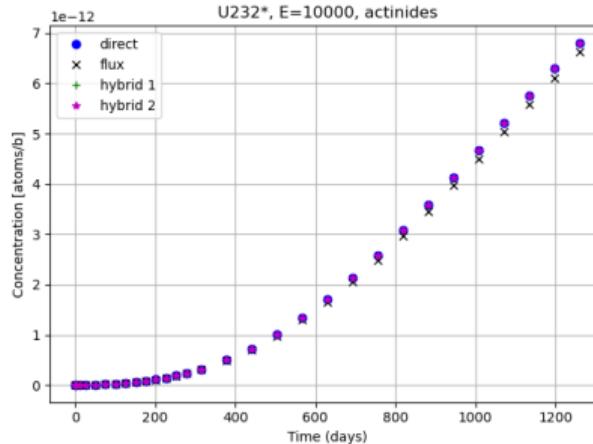
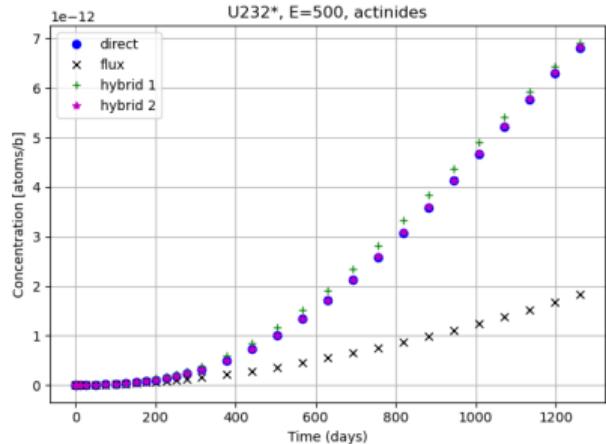
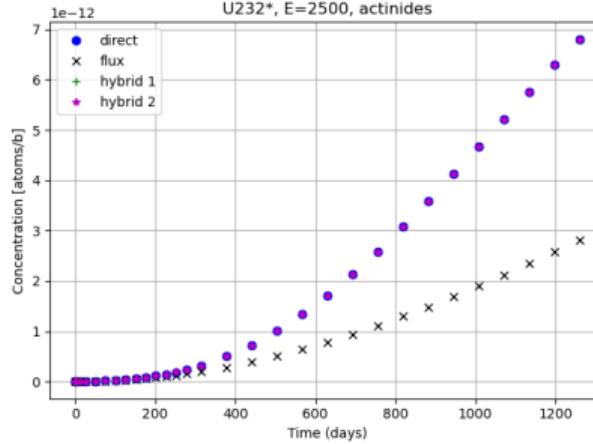
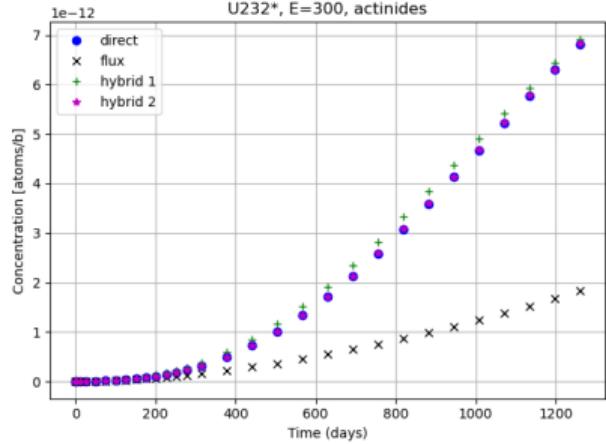
# Th234, actinides, absolute



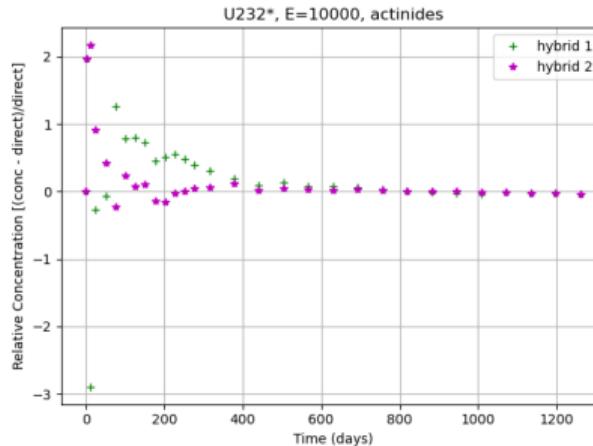
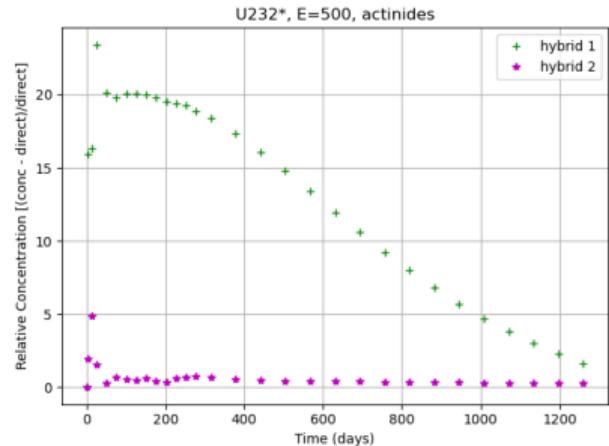
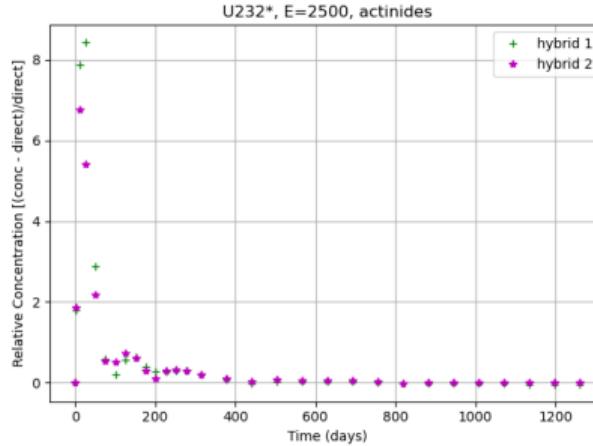
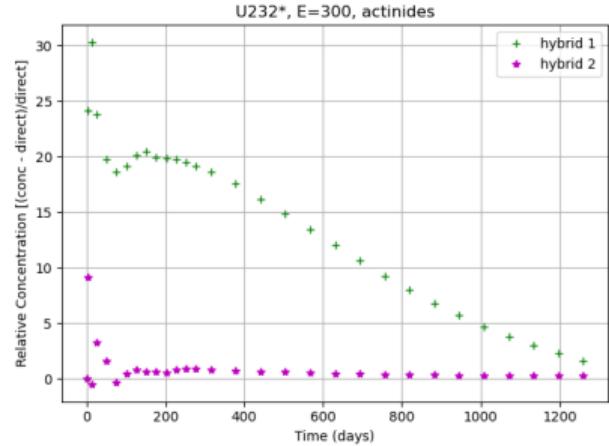
# Th234, actinides, relative



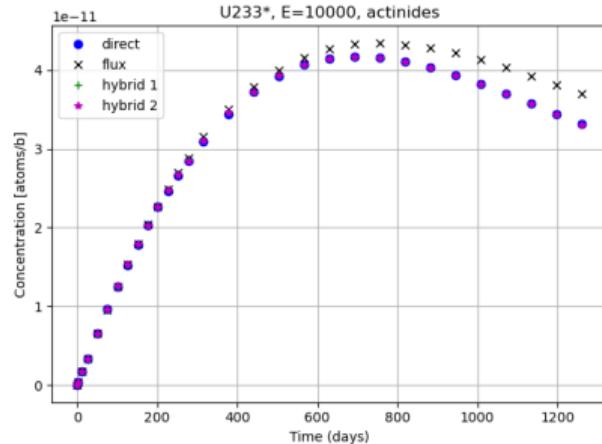
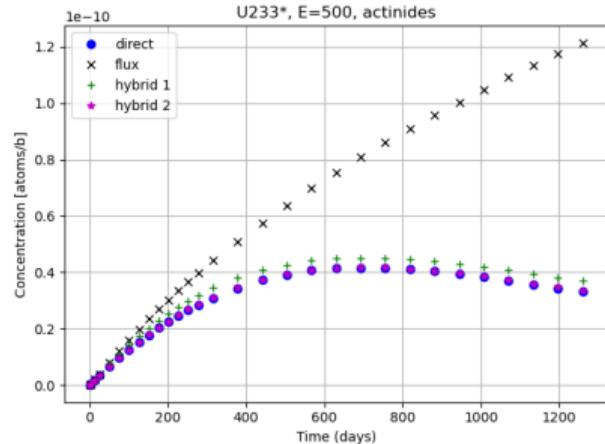
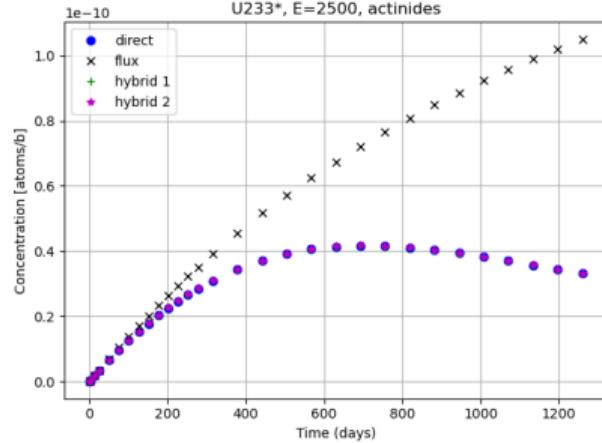
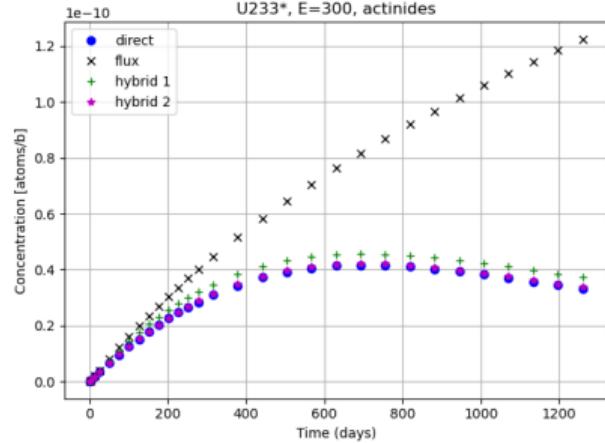
# U232, actinides, absolute



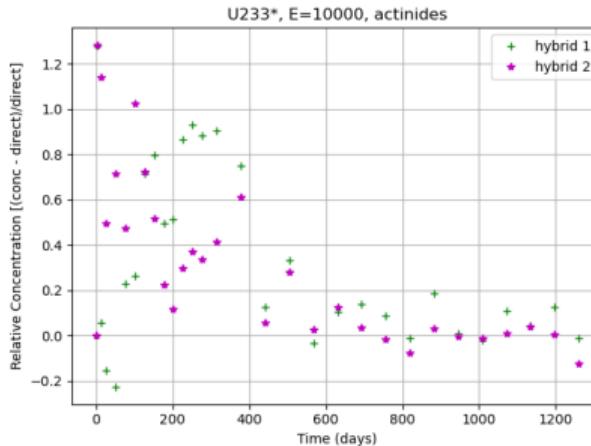
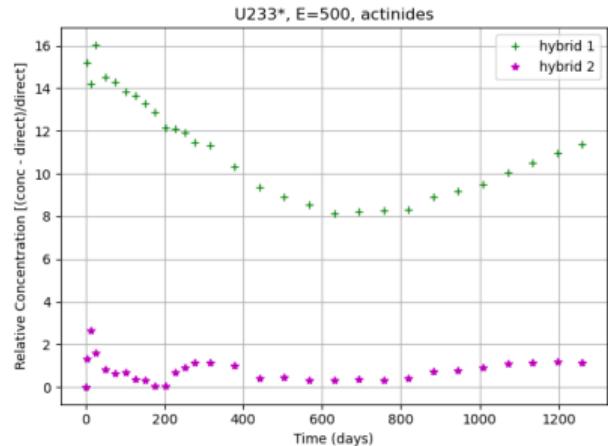
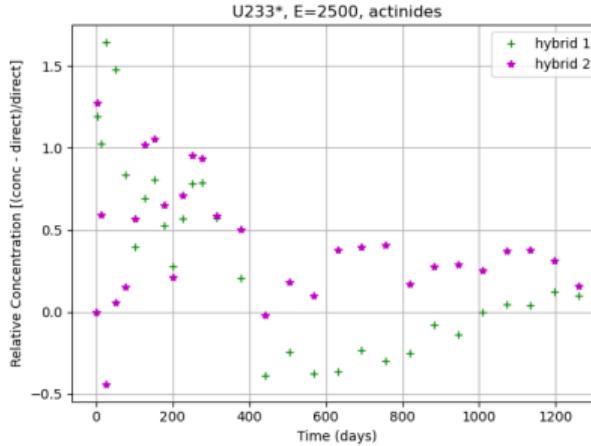
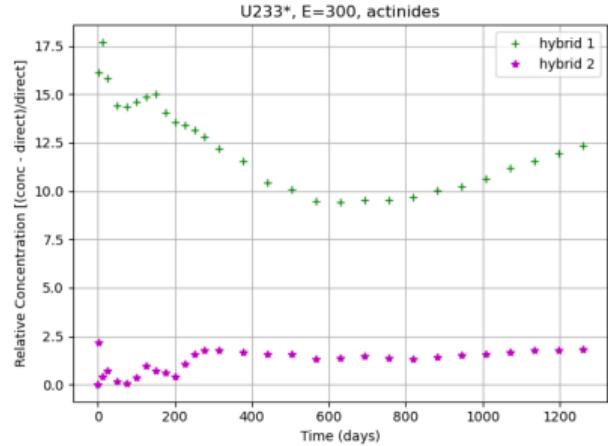
# U232, actinides, relative



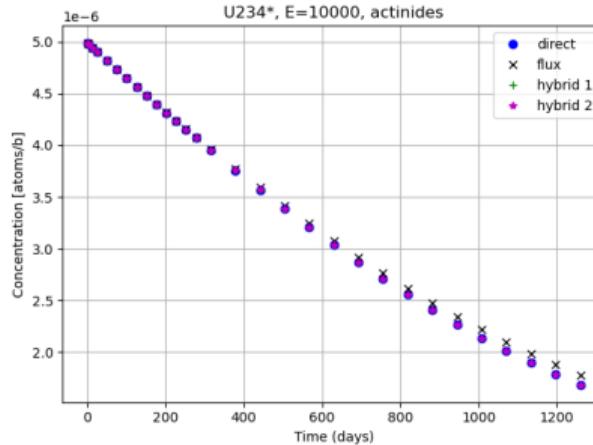
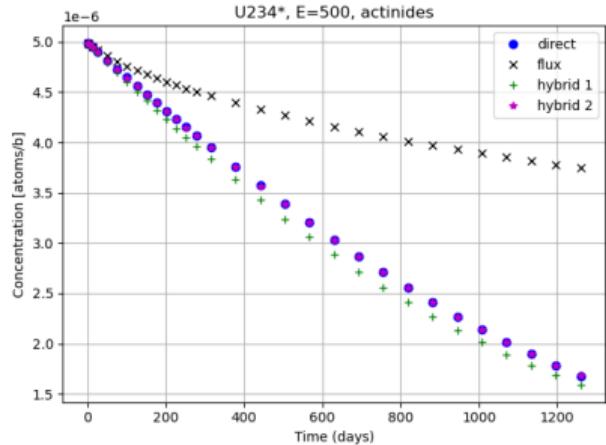
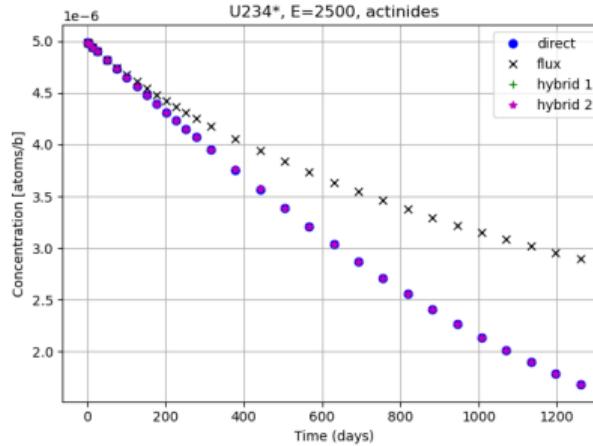
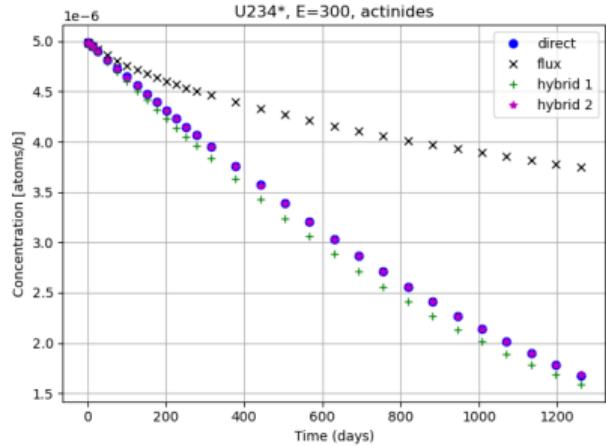
# U233, actinides, absolute



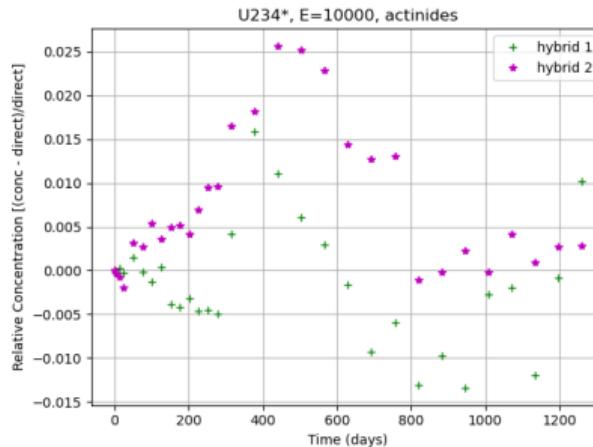
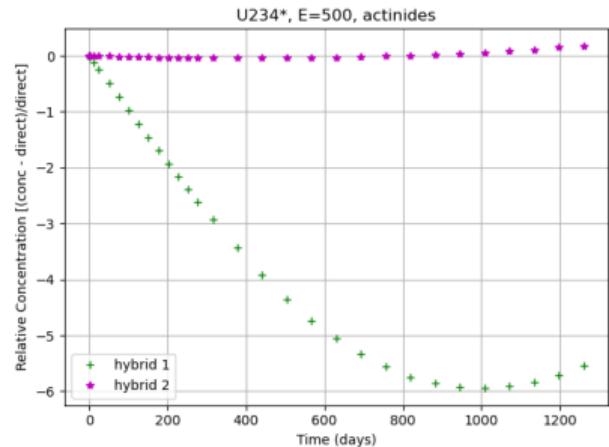
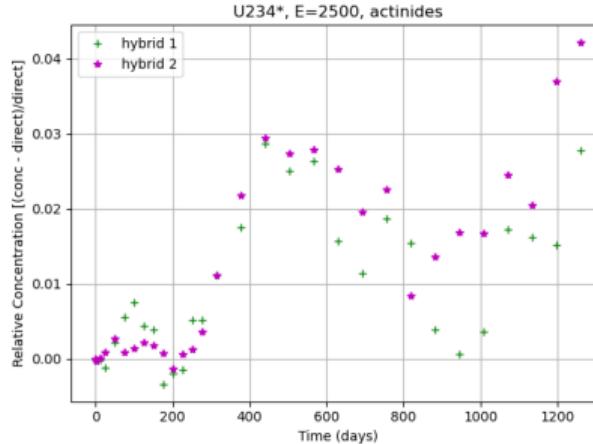
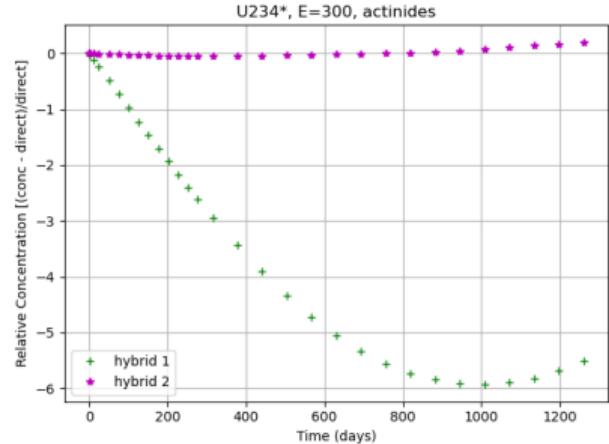
# U233, actinides, relative



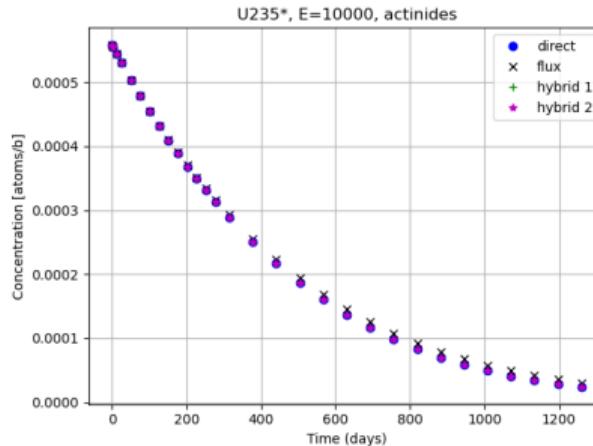
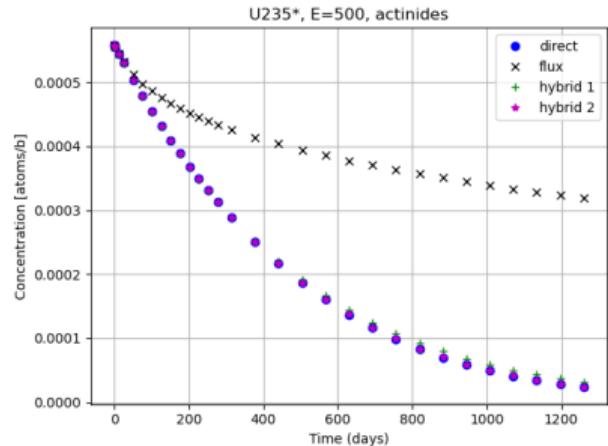
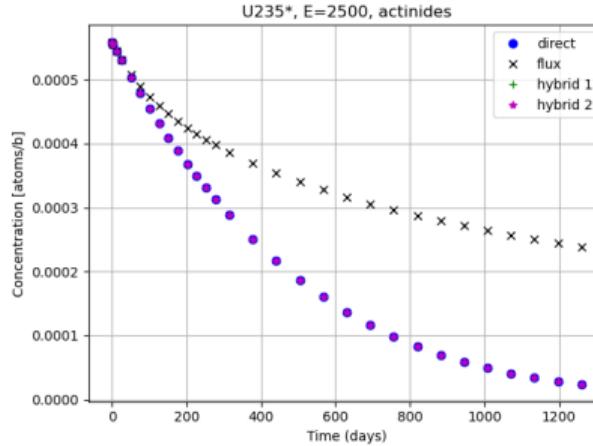
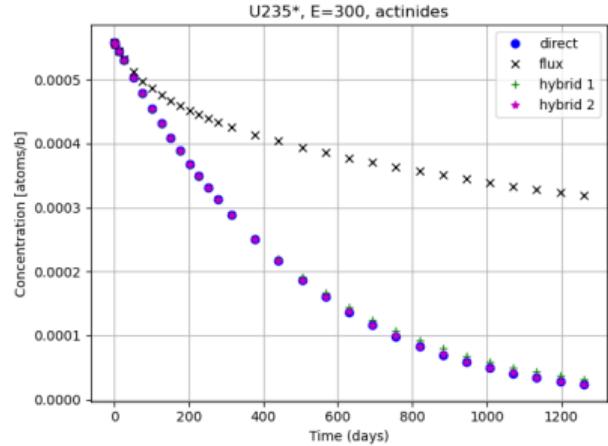
# U234, actinides, absolute



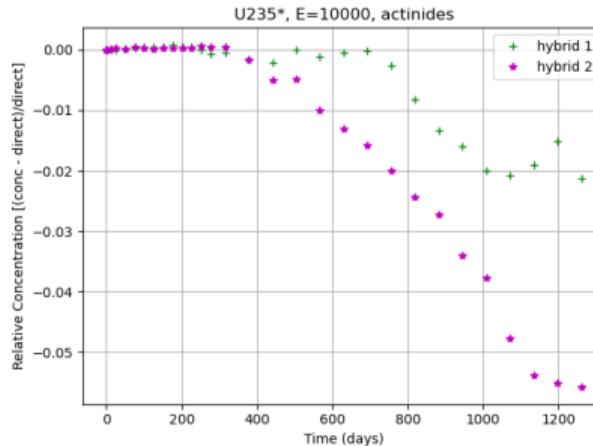
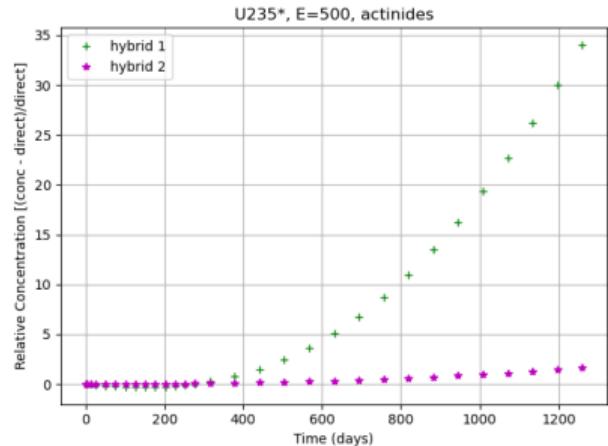
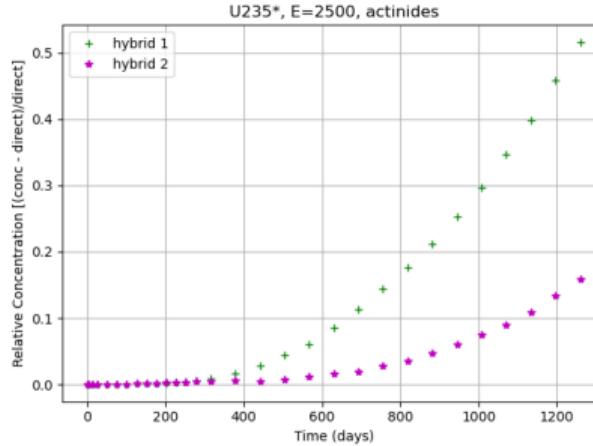
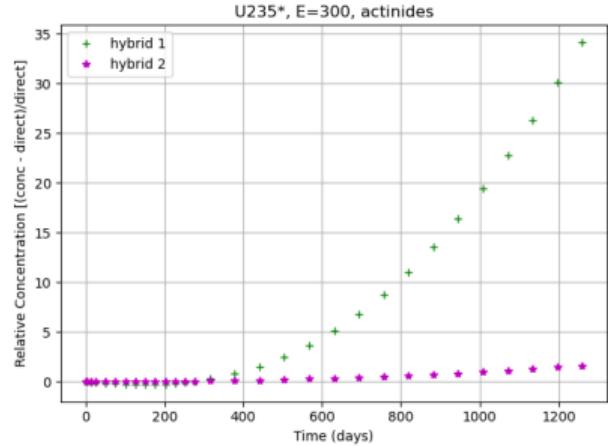
# U234, actinides, relative



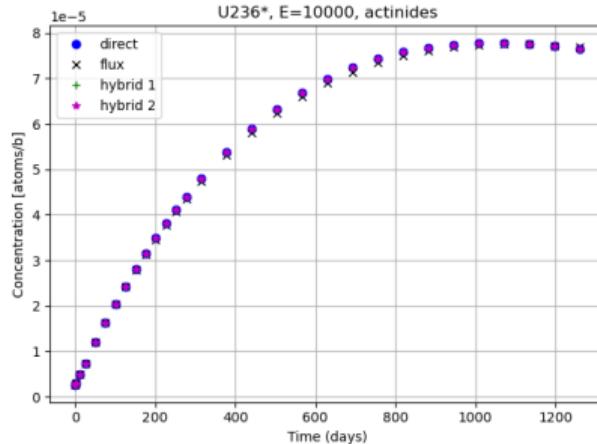
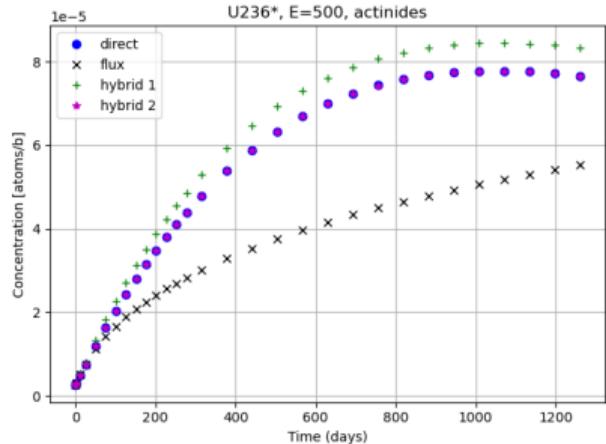
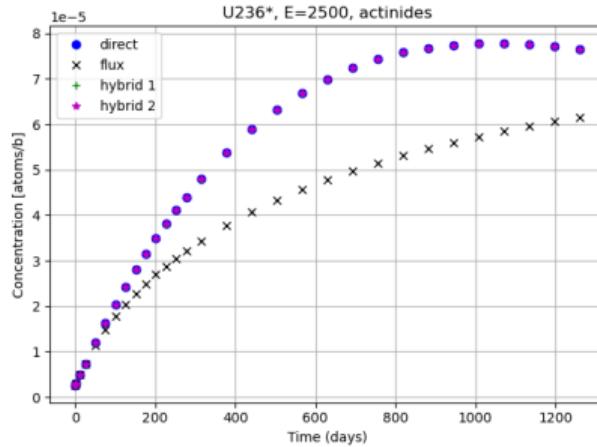
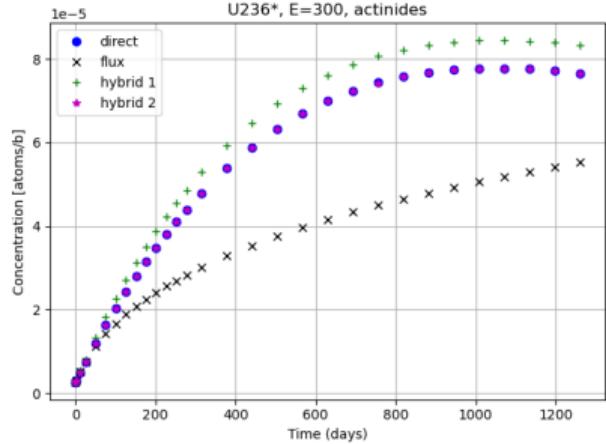
# U235, actinides, absolute



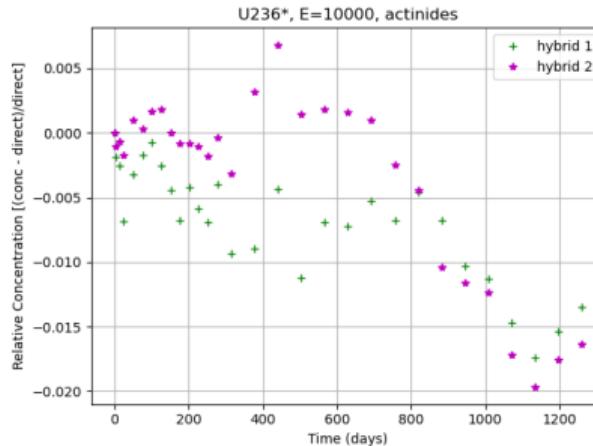
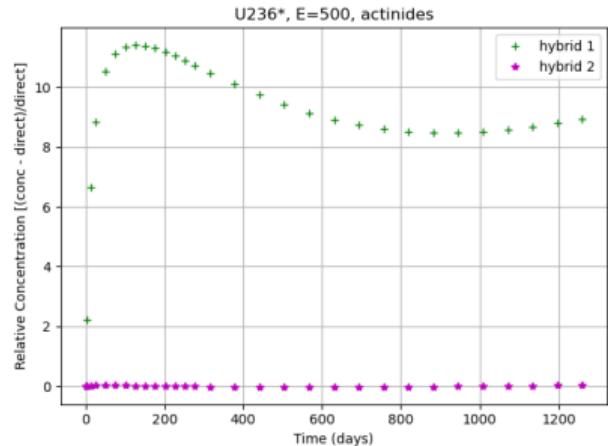
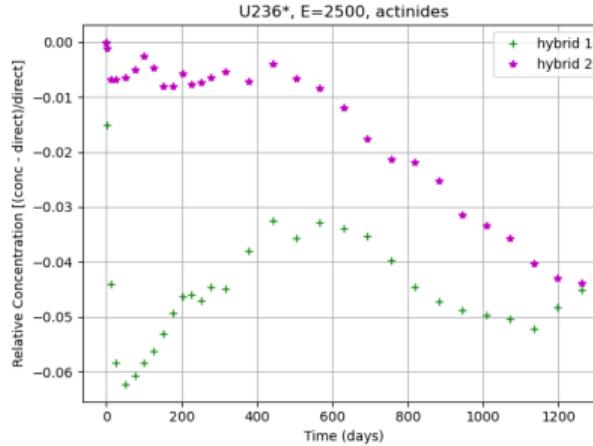
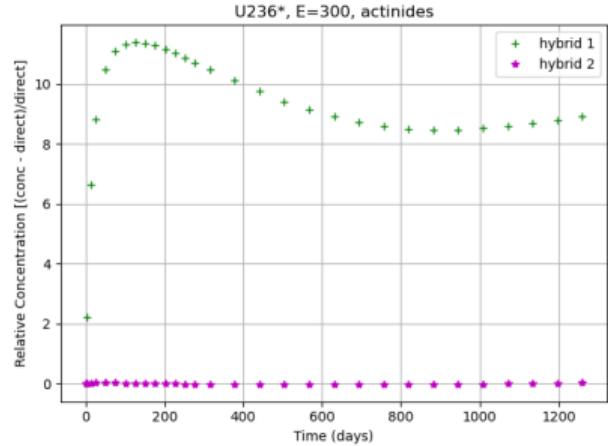
# U235, actinides, relative



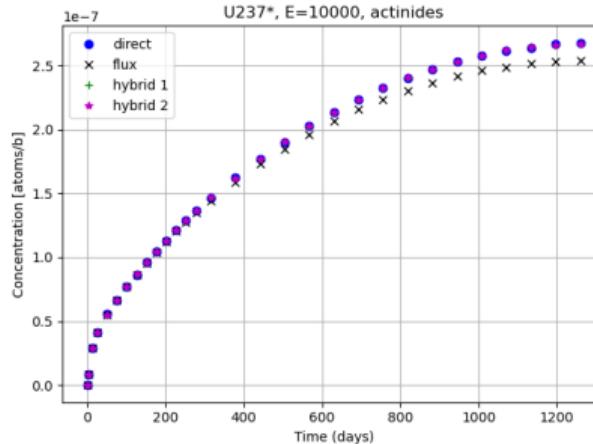
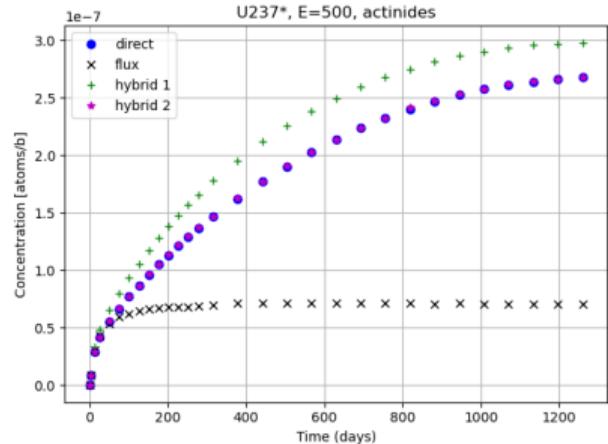
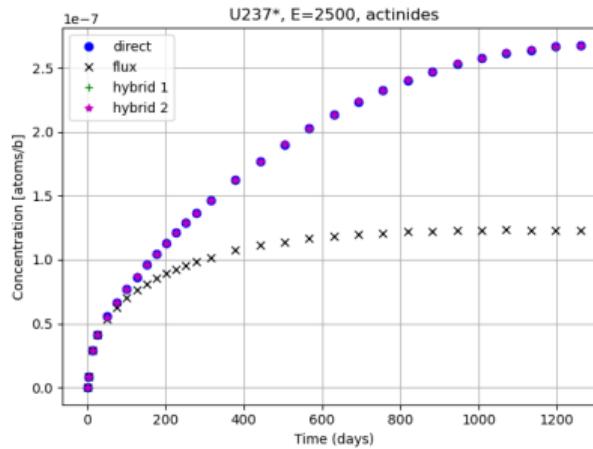
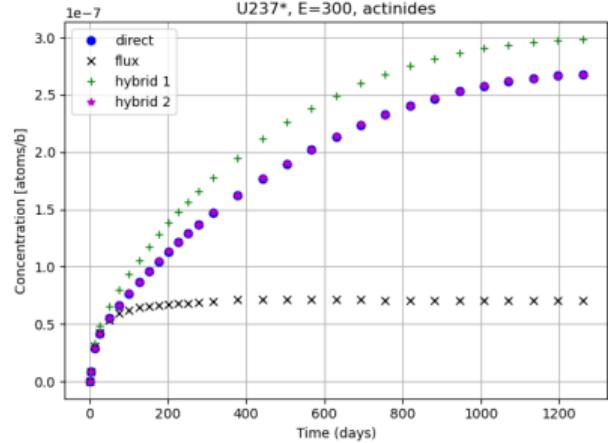
# U236, actinides, absolute



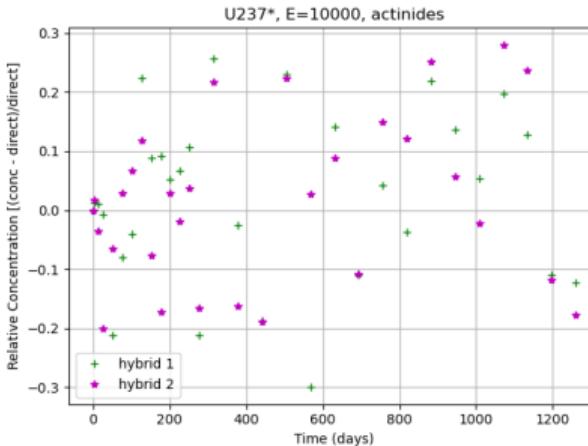
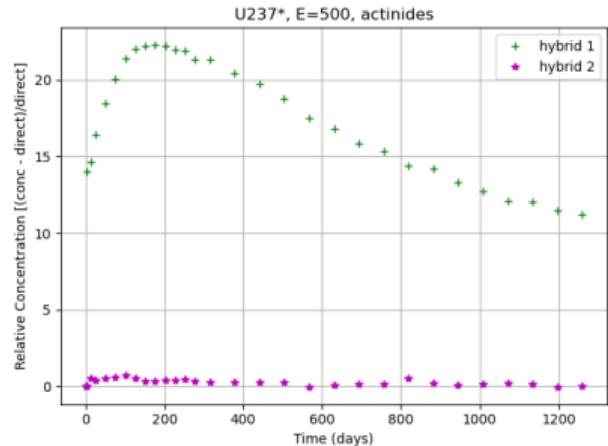
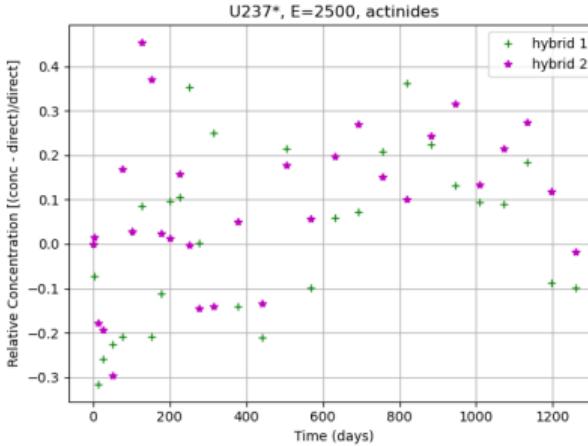
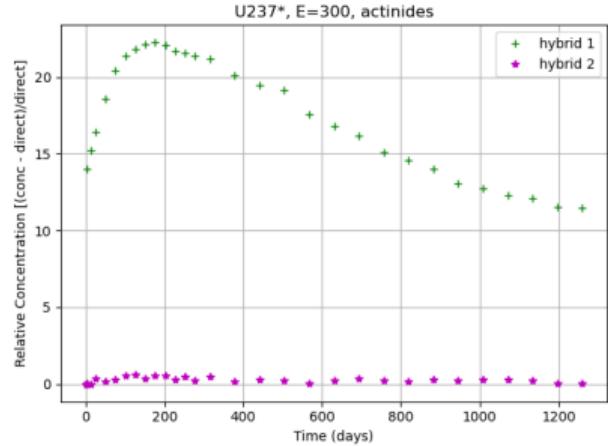
# U236, actinides, relative



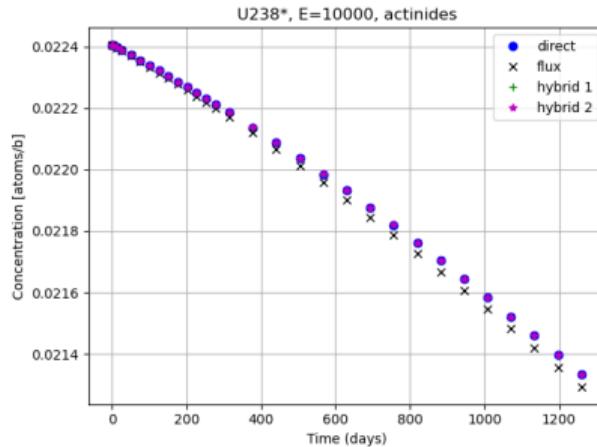
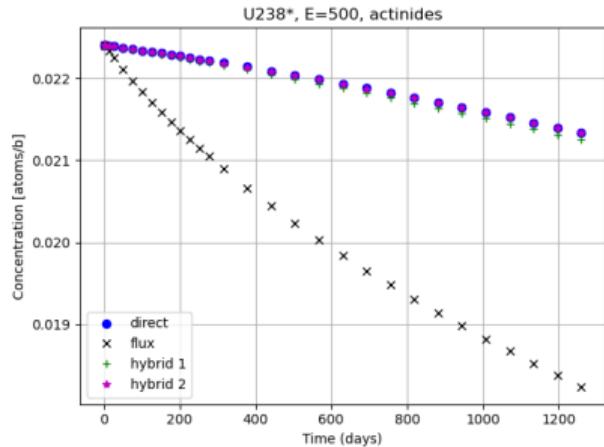
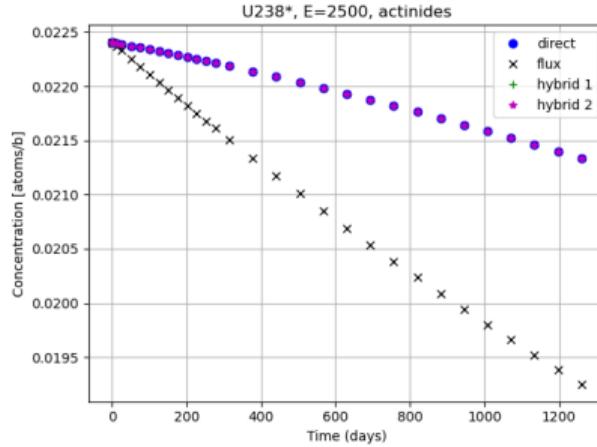
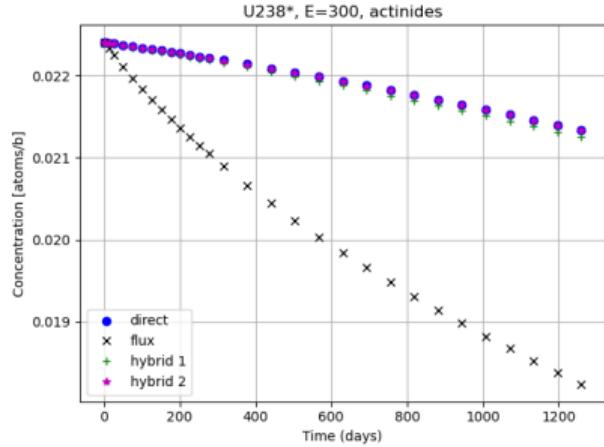
# U237, actinides, absolute



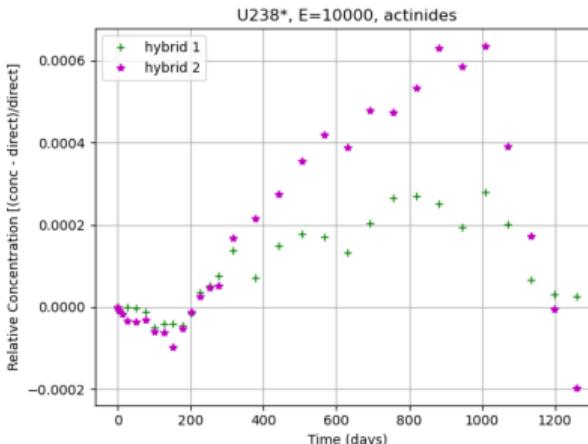
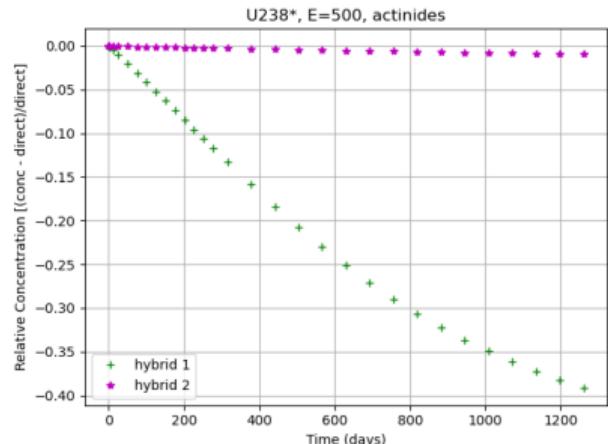
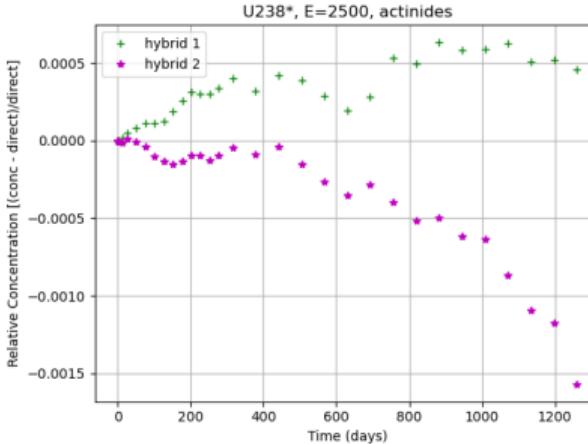
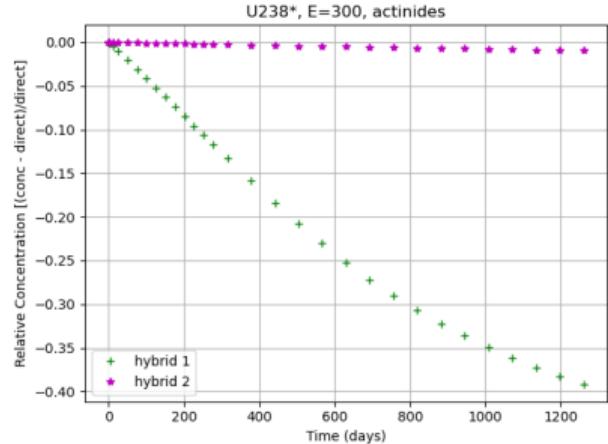
# U237, actinides, relative



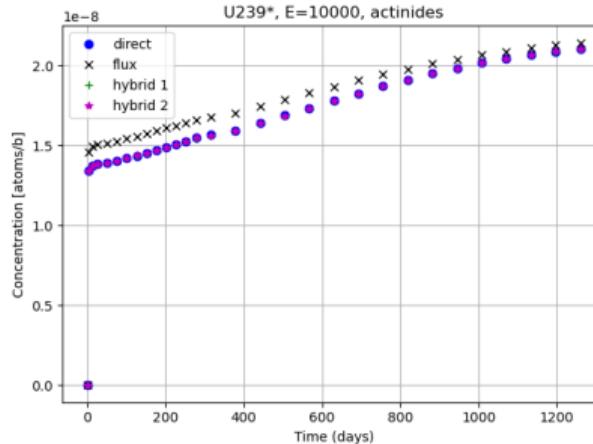
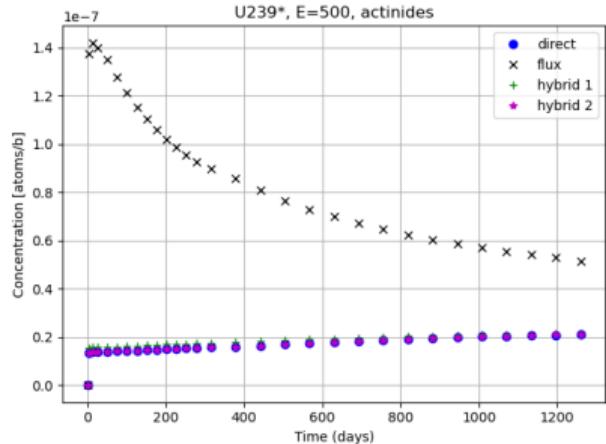
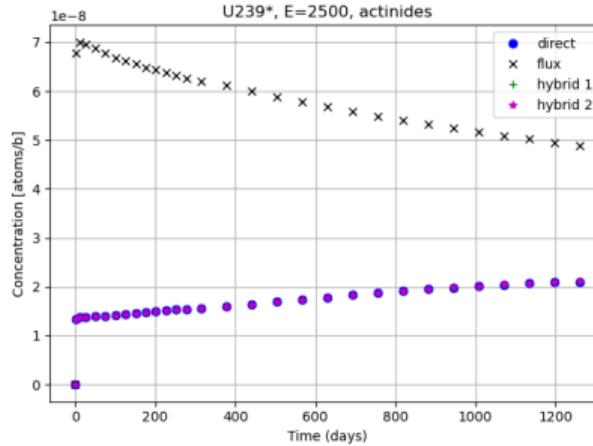
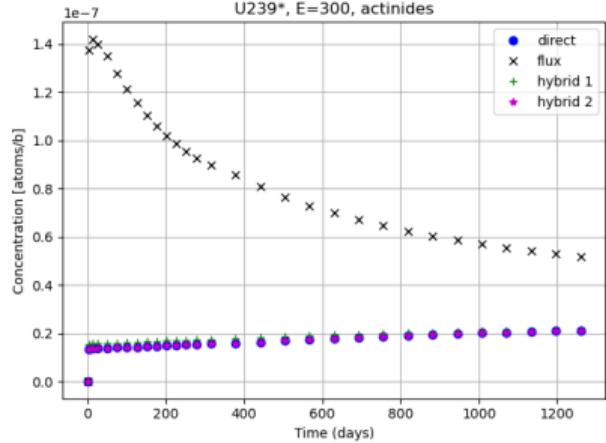
# U238, actinides, absolute



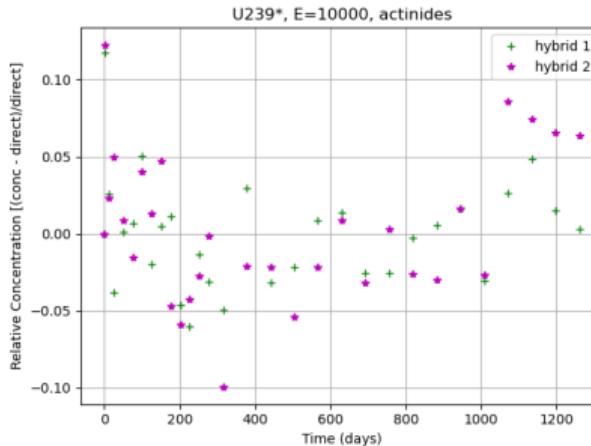
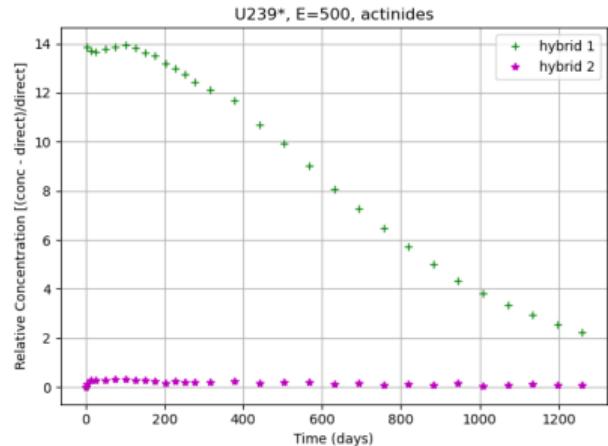
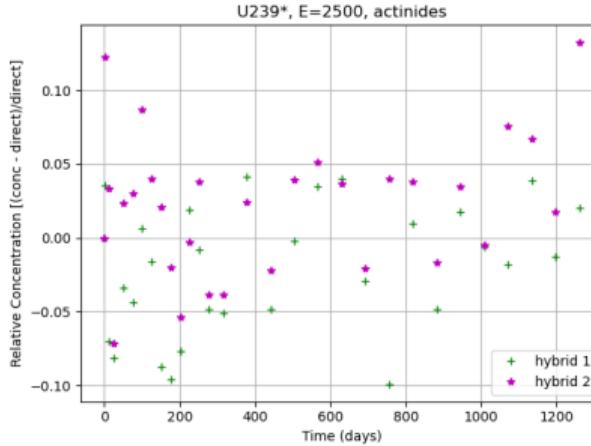
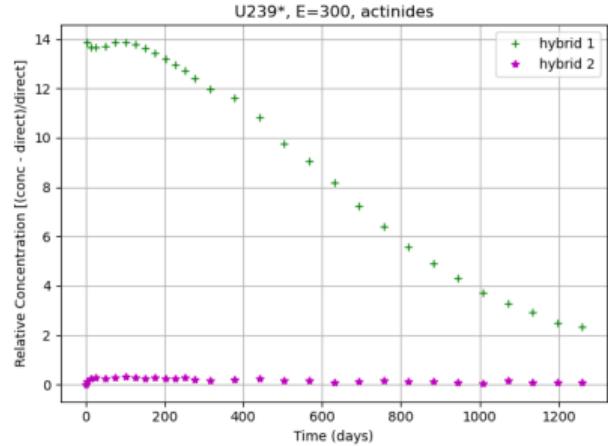
# U238, actinides, relative



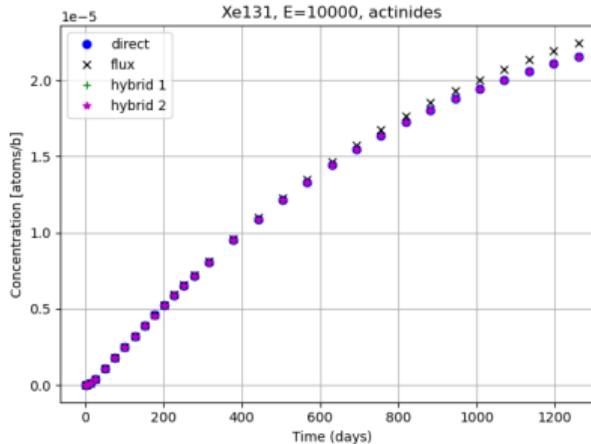
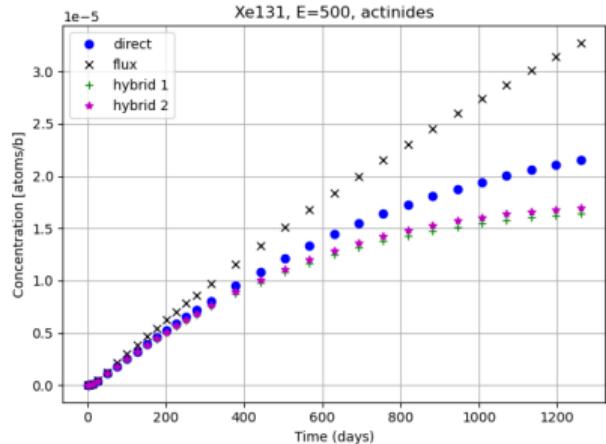
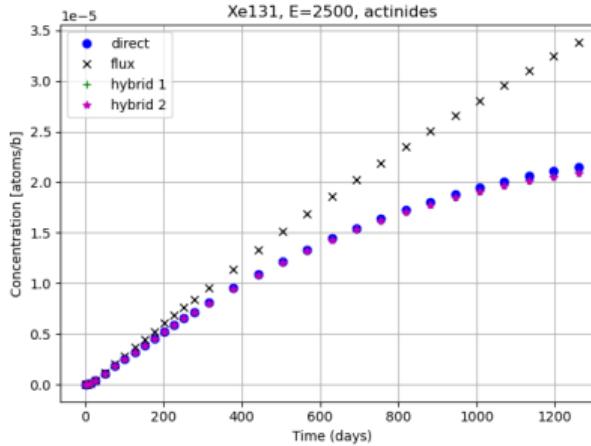
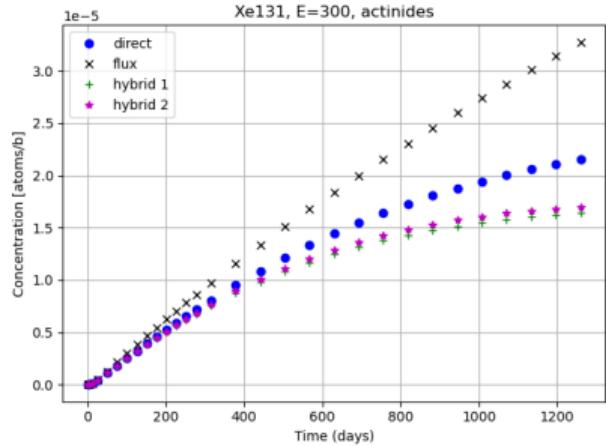
# U239, actinides, absolute



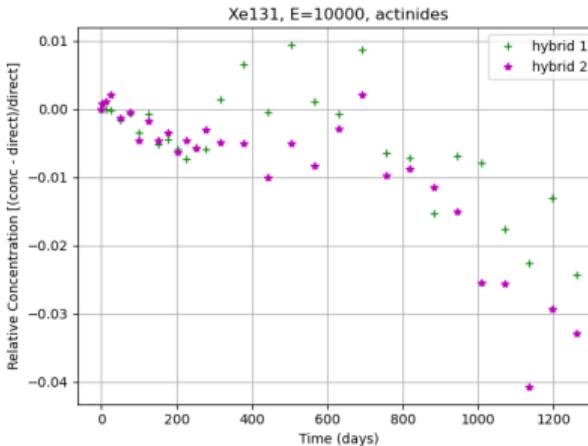
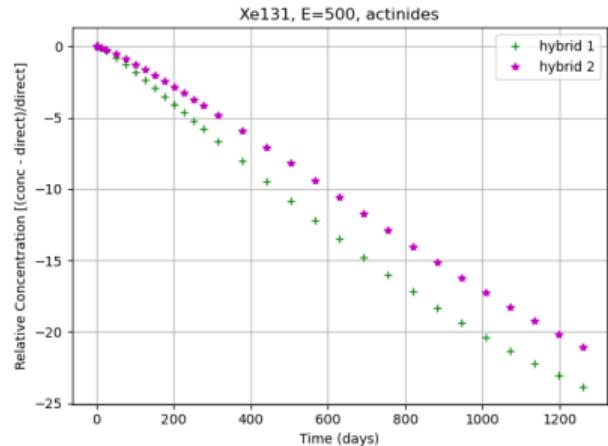
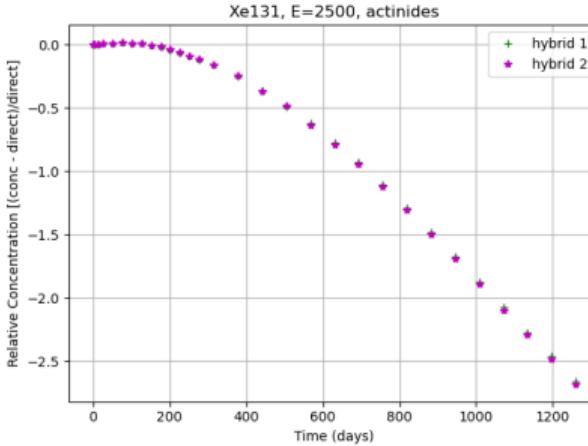
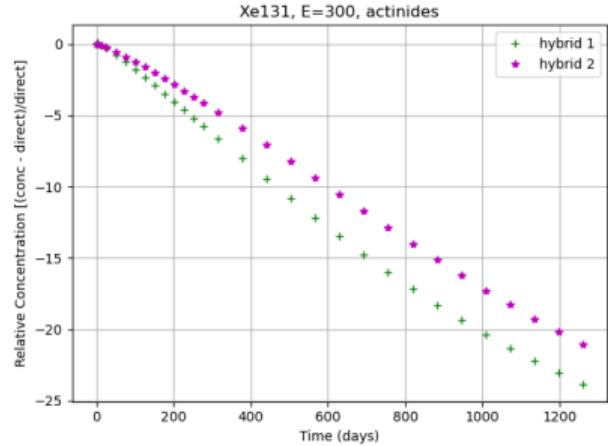
# U239, actinides, relative



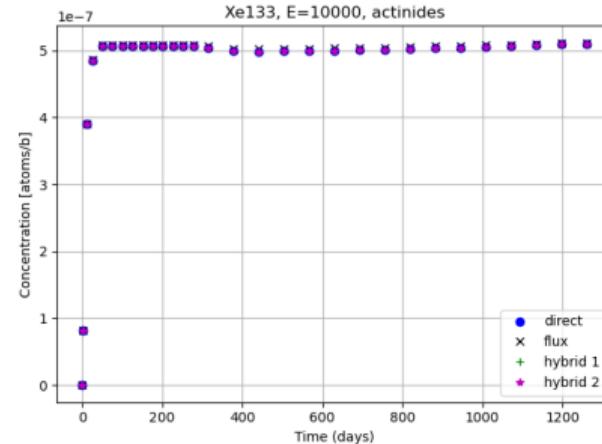
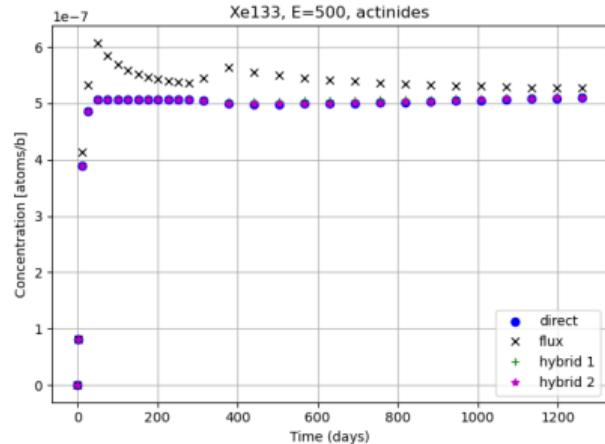
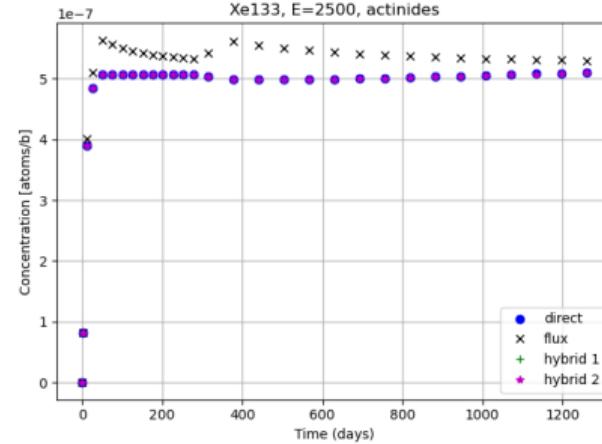
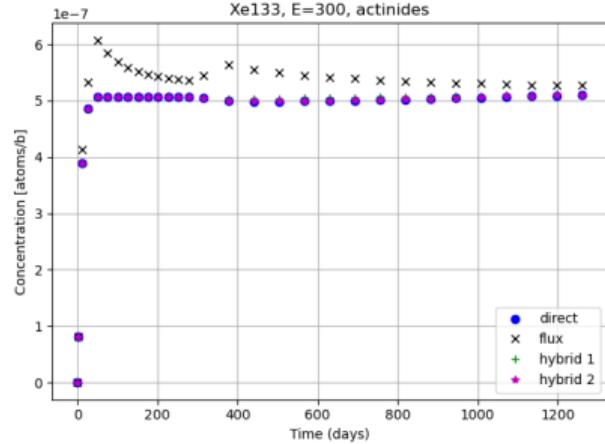
# Xe131, actinides, absolute



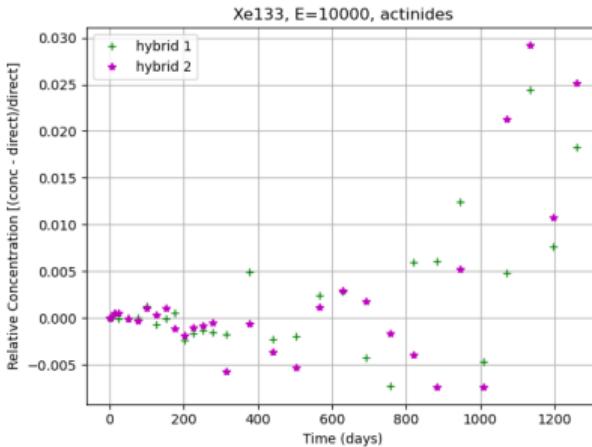
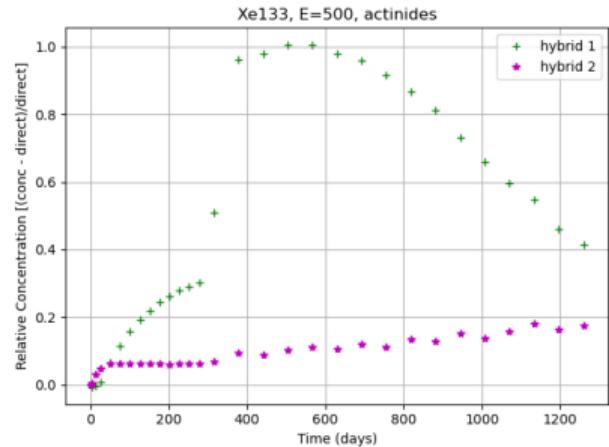
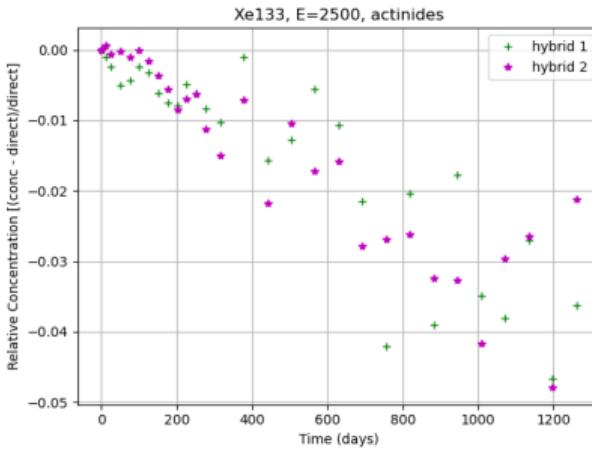
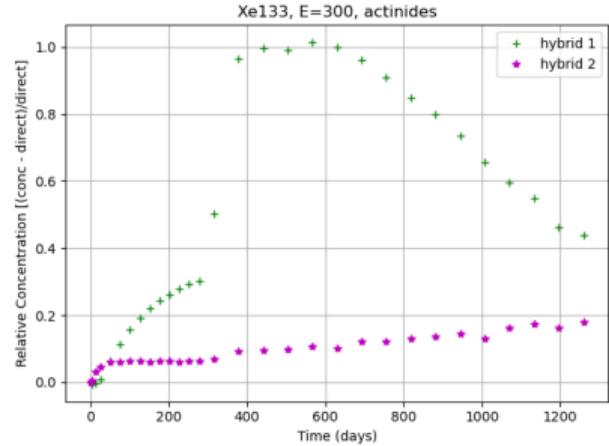
# Xe131, actinides, relative



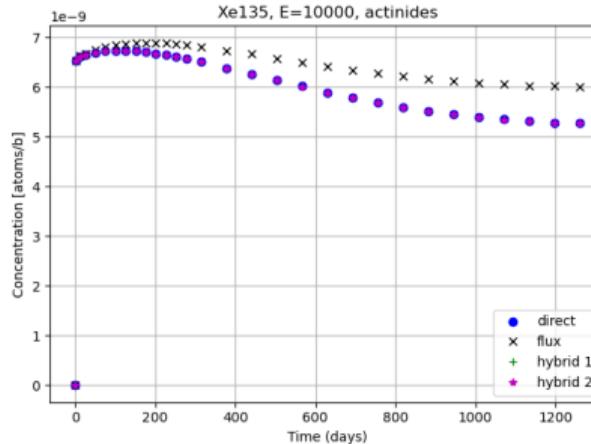
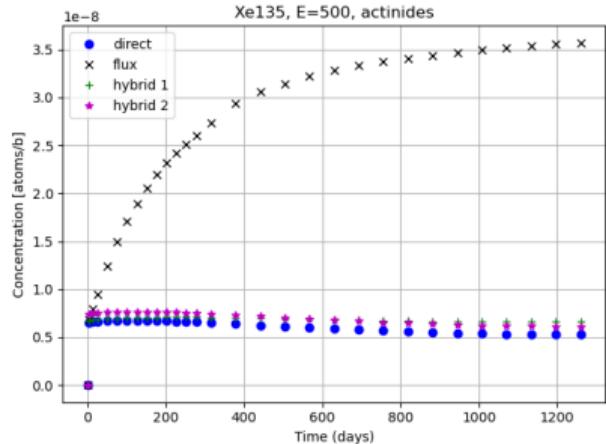
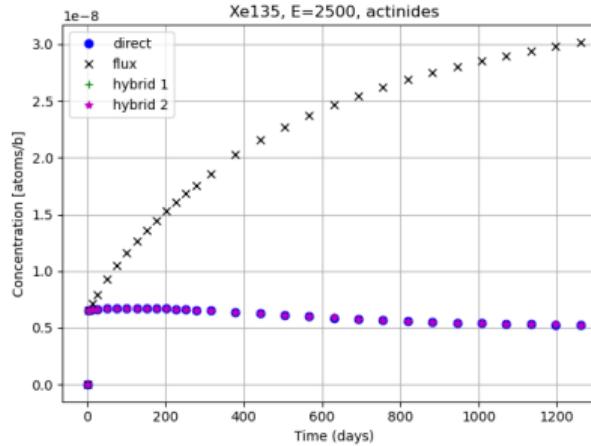
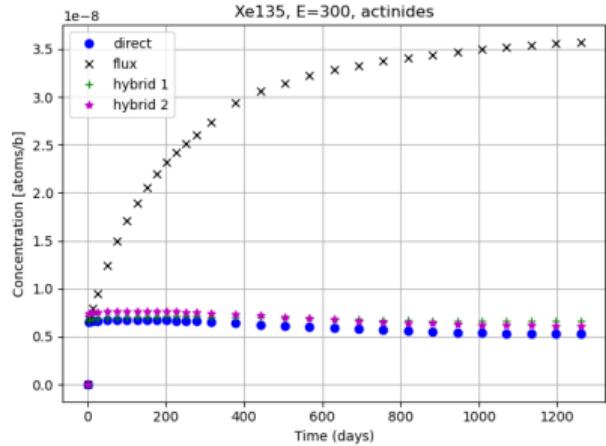
# Xe133, actinides, absolute



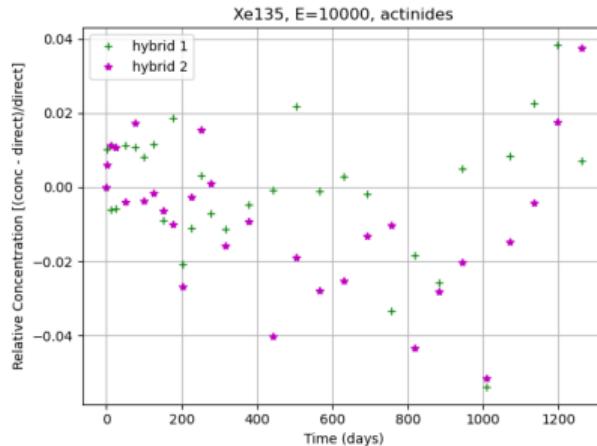
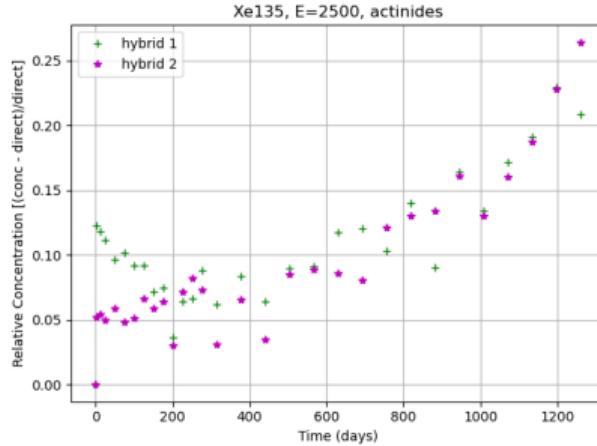
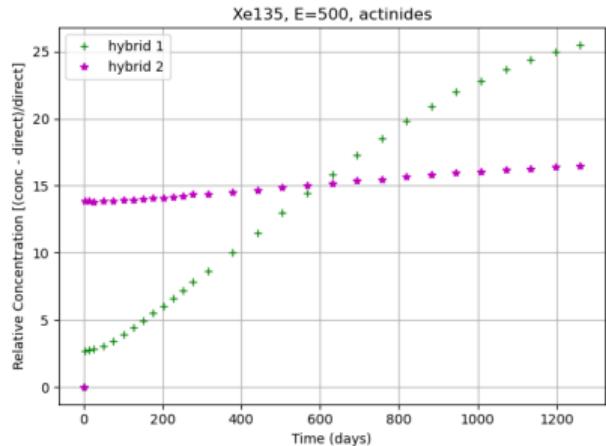
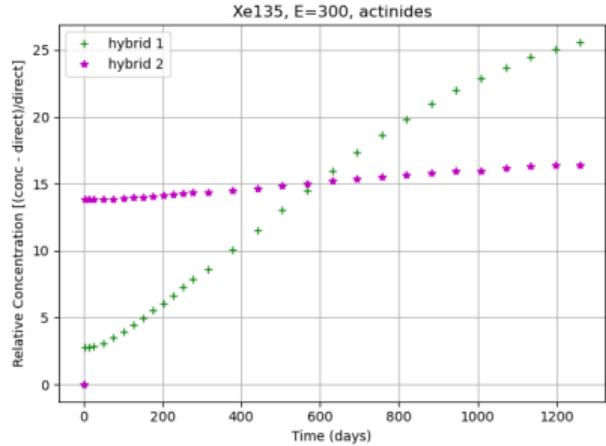
# Xe133, actinides, relative



# Xe135, actinides, absolute

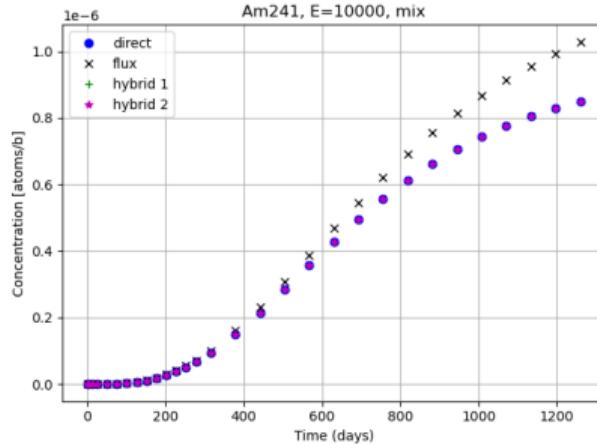
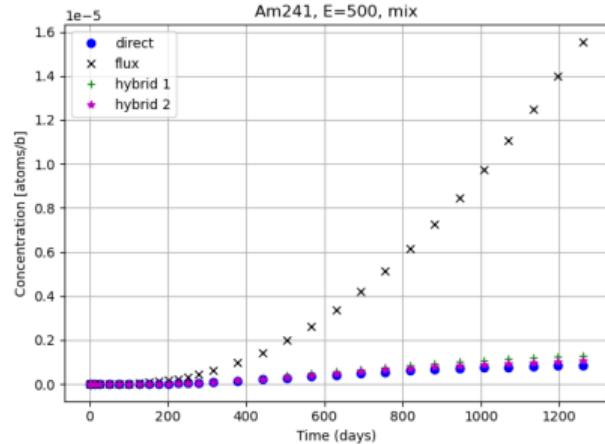
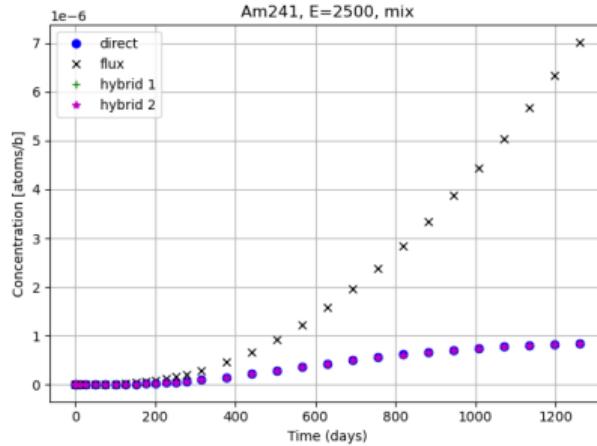
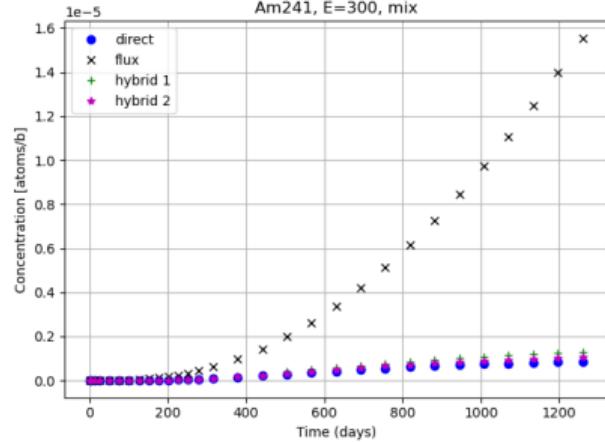


# Xe135, actinides, relative

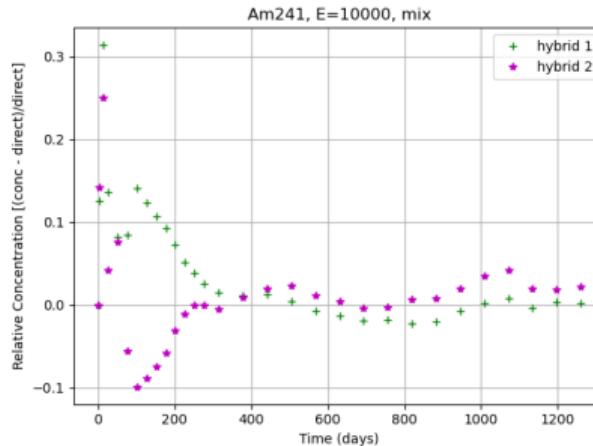
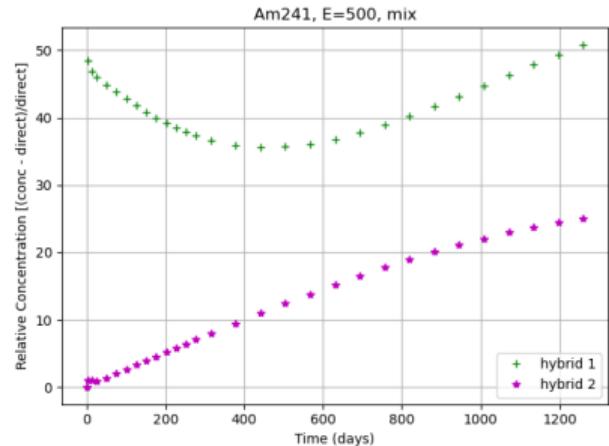
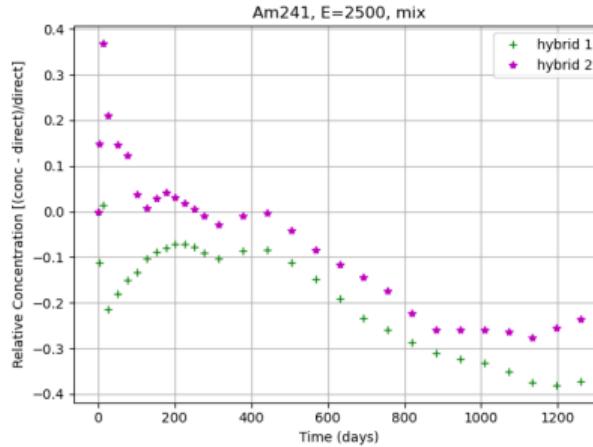
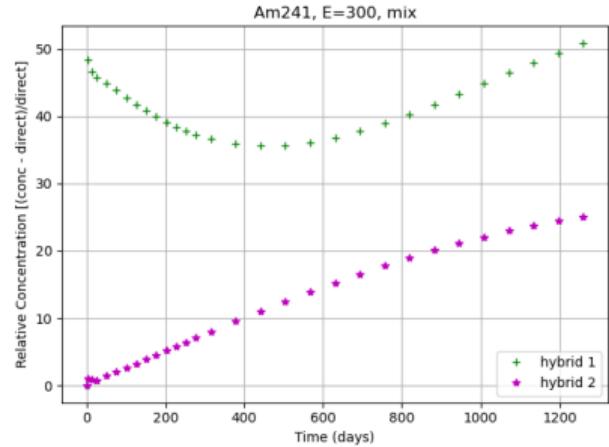


## Nuclide Concentrations mix direct tally

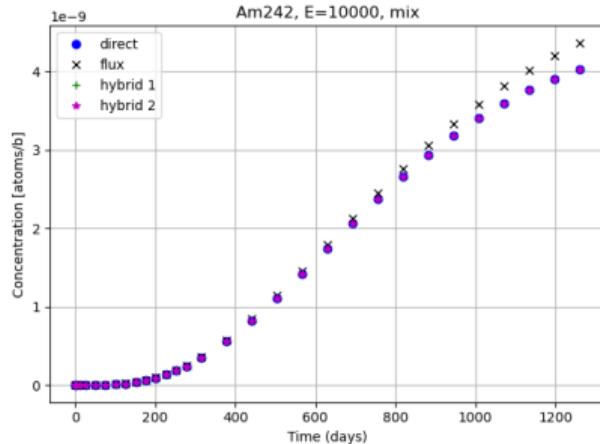
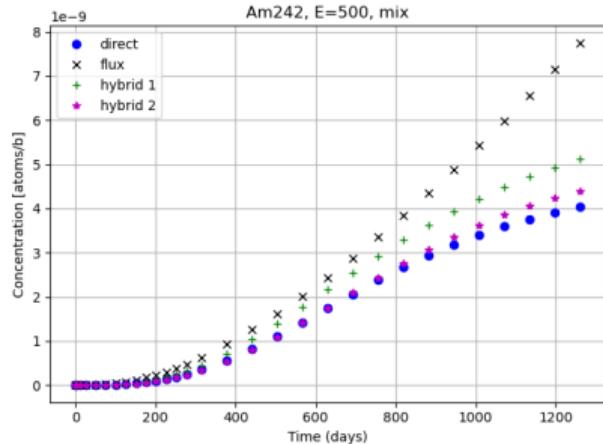
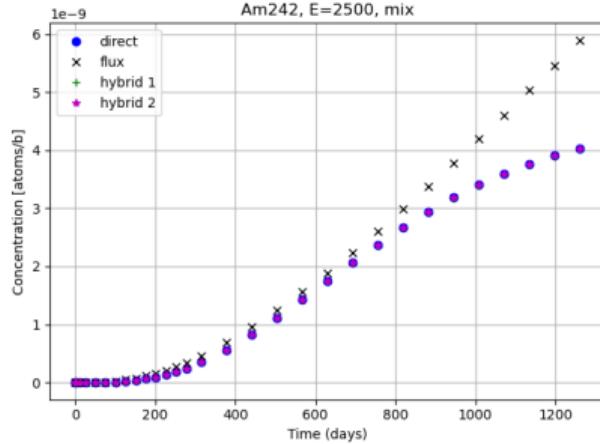
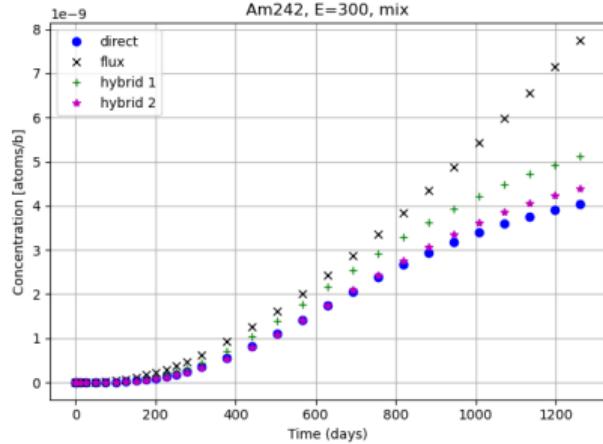
# Am241, mix, absolute



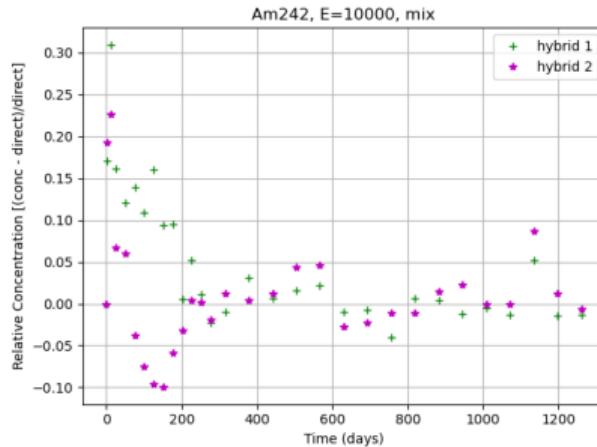
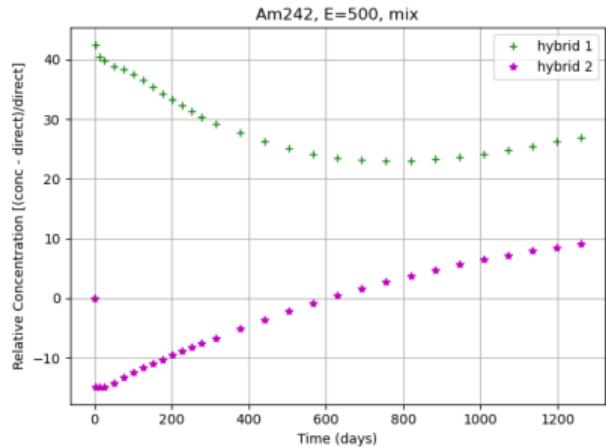
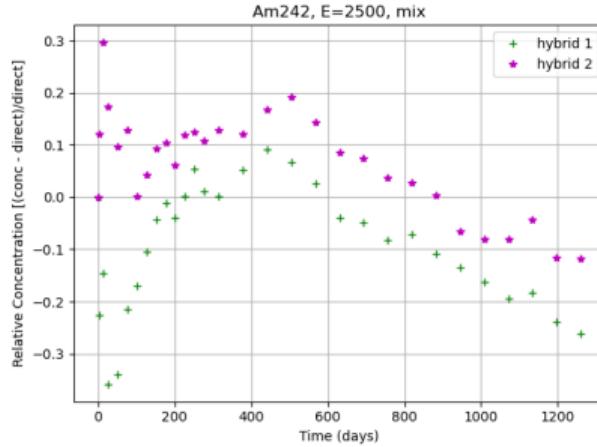
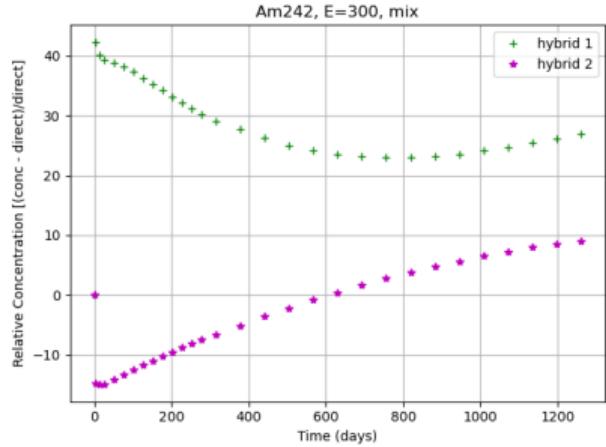
# Am241, mix, relative



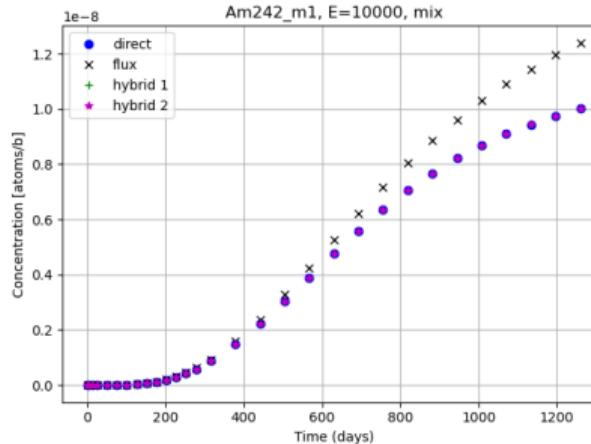
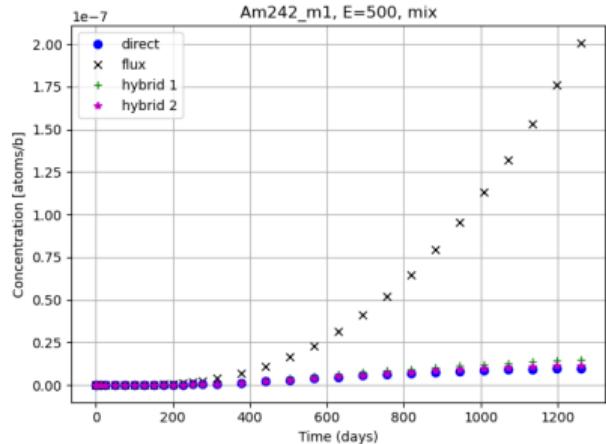
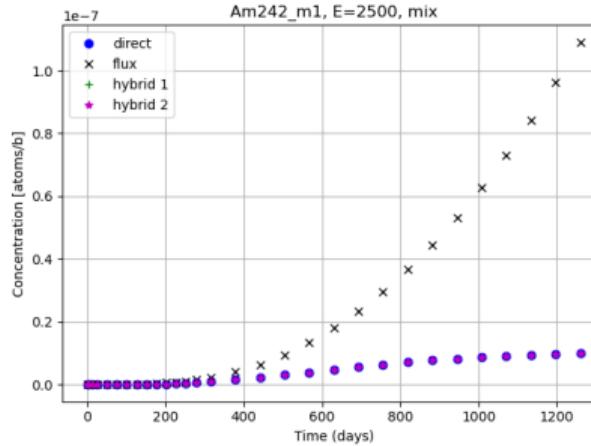
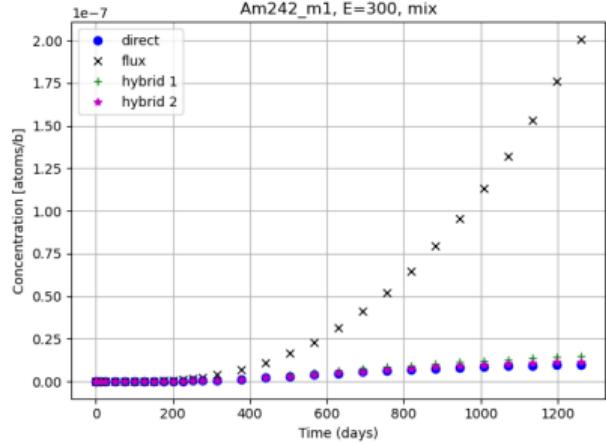
# Am242, mix, absolute



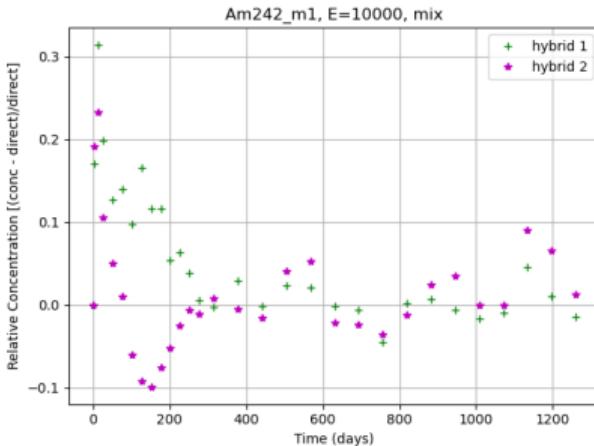
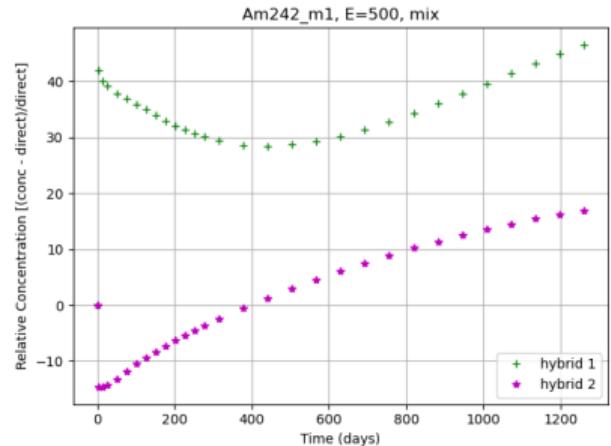
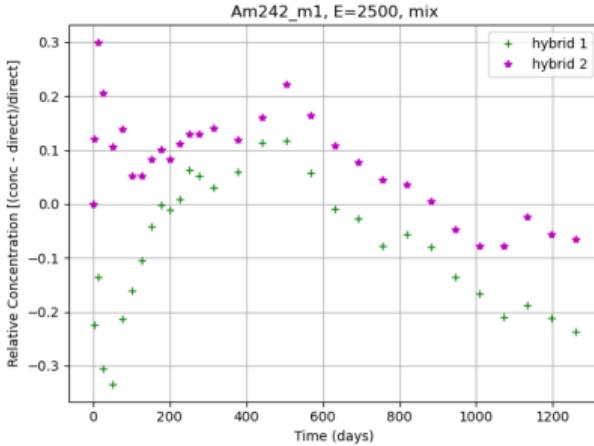
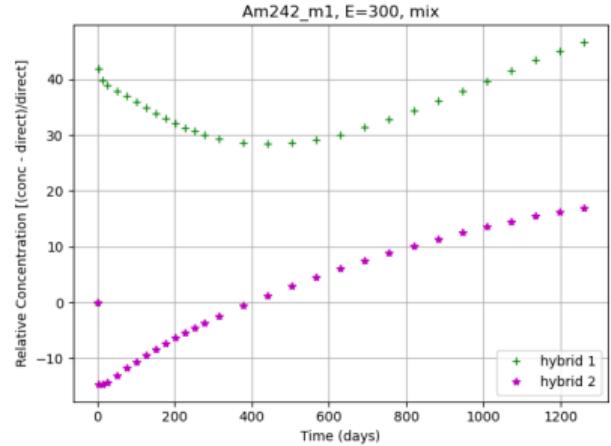
# Am242, mix, relative



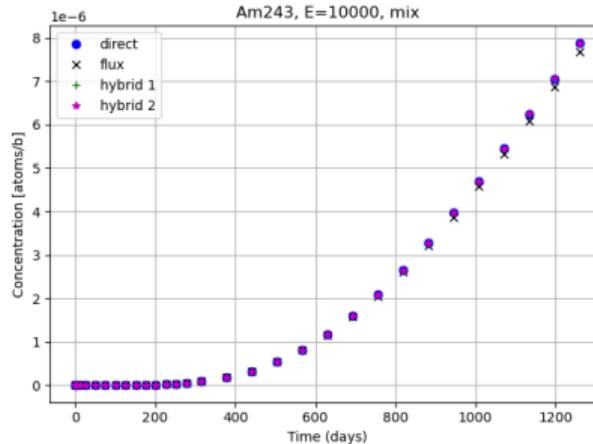
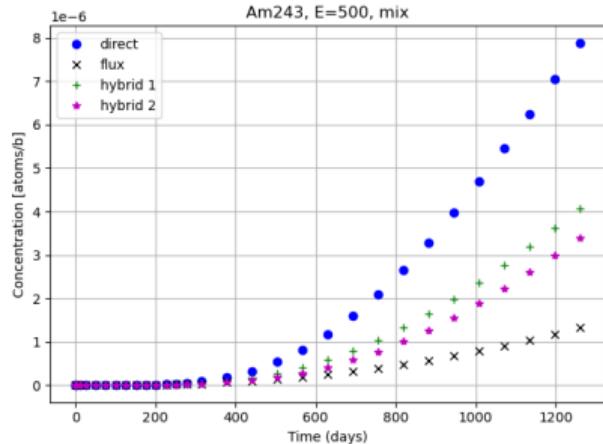
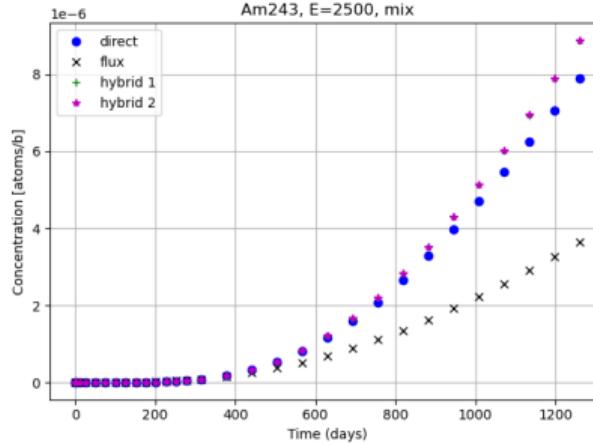
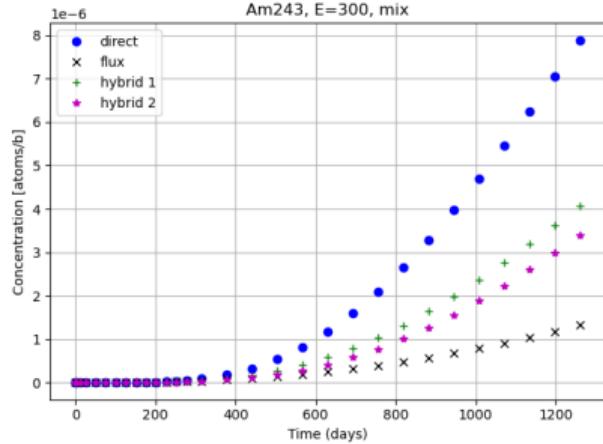
# Am242\_m1, mix, absolute



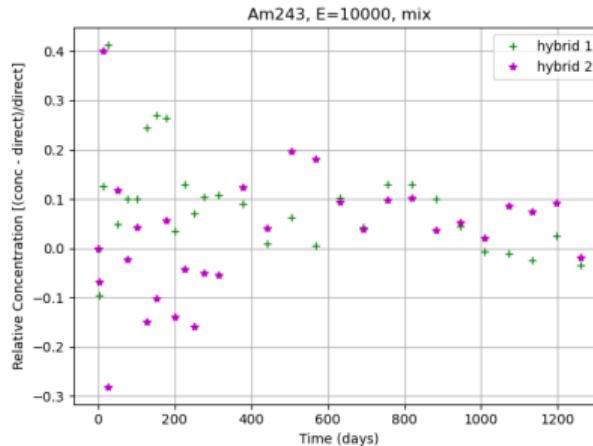
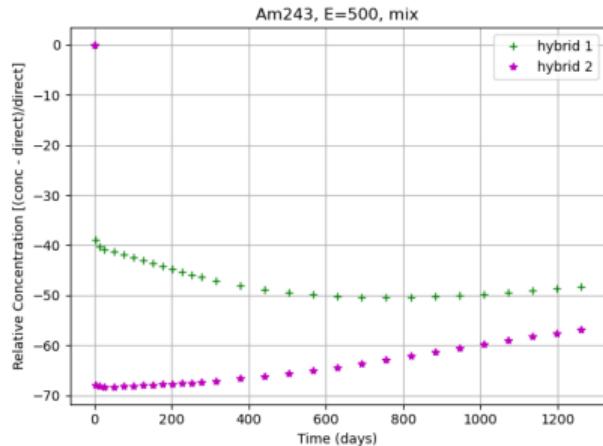
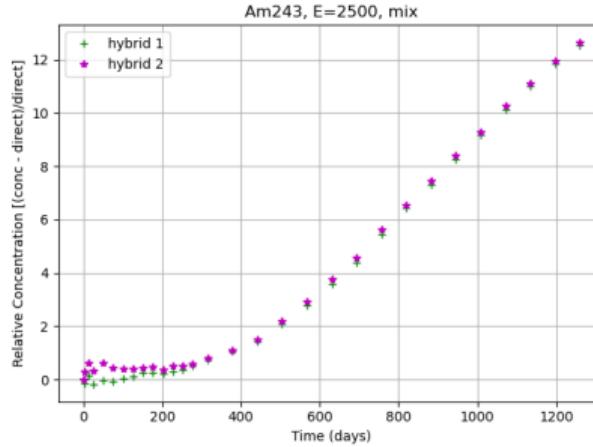
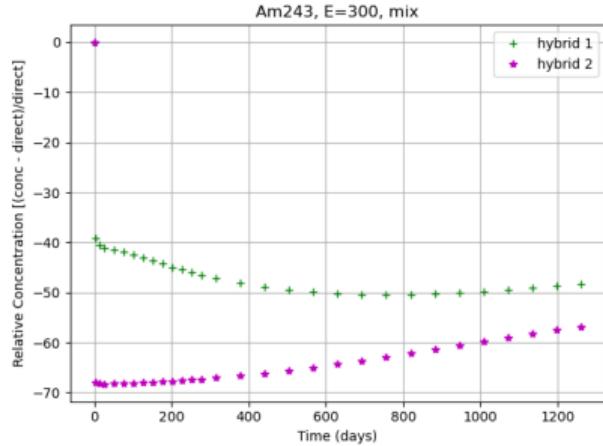
# Am242\_m1, mix, relative



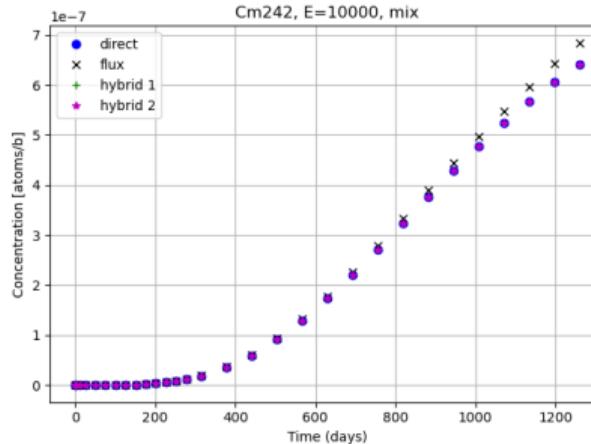
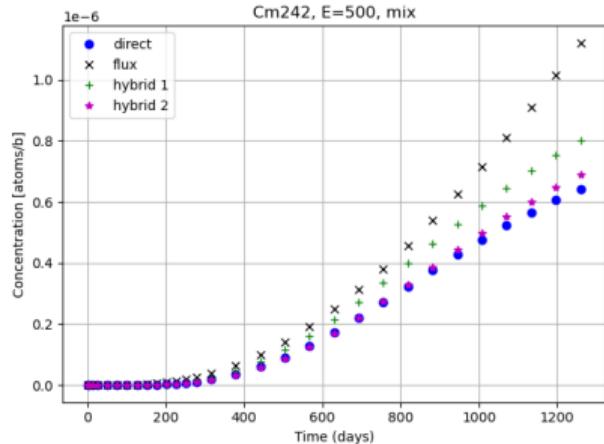
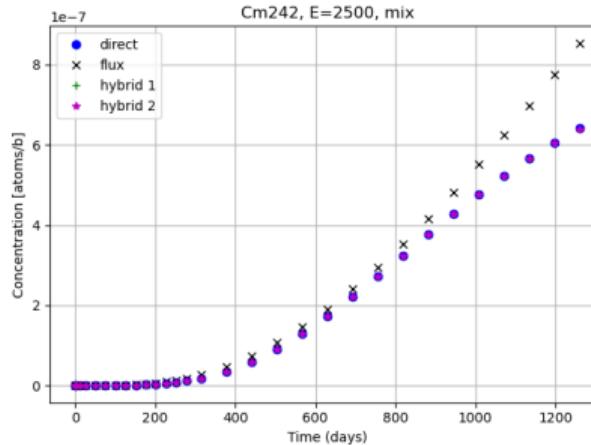
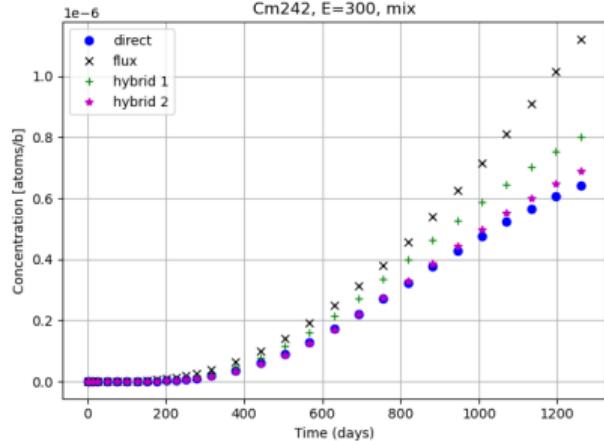
# Am243, mix, absolute



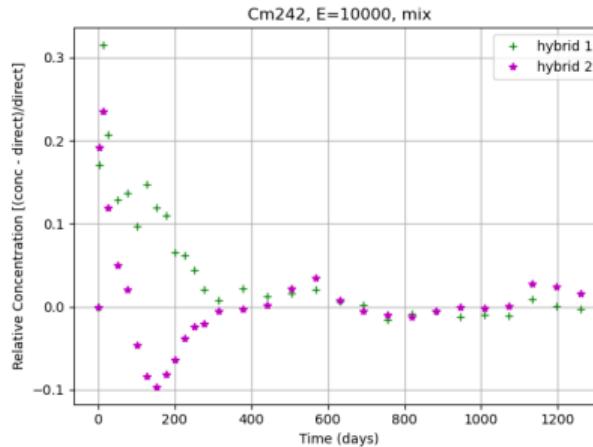
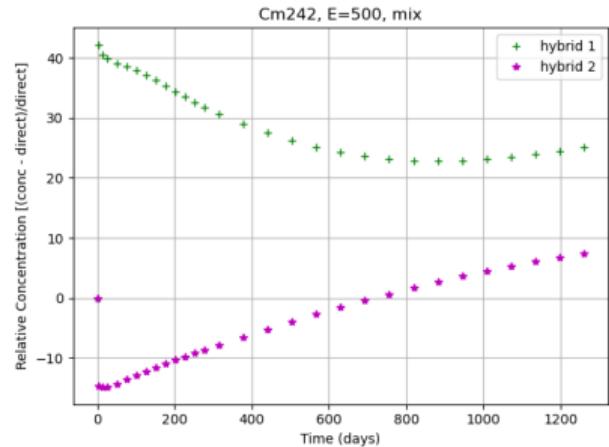
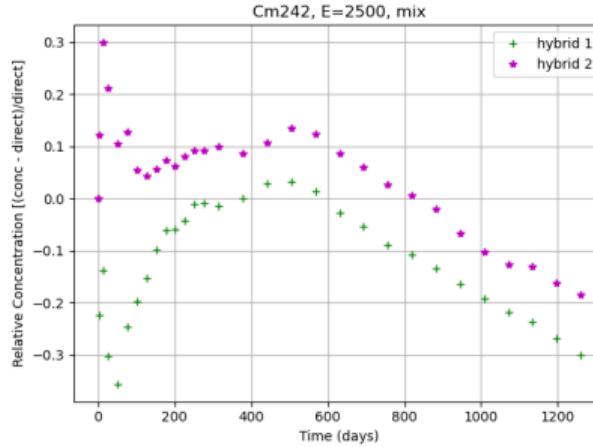
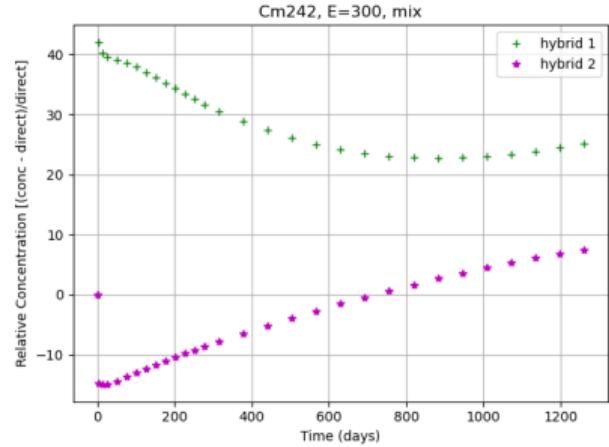
# Am243, mix, relative



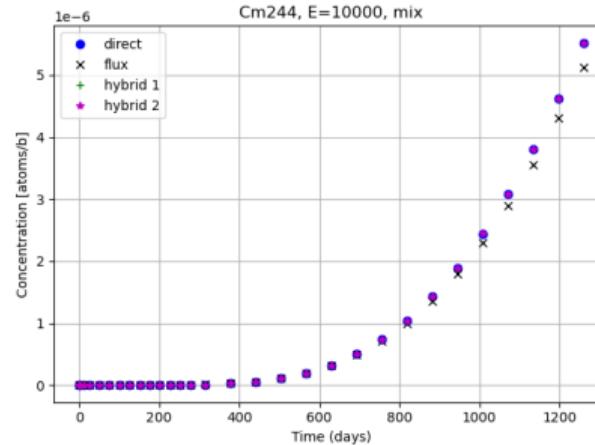
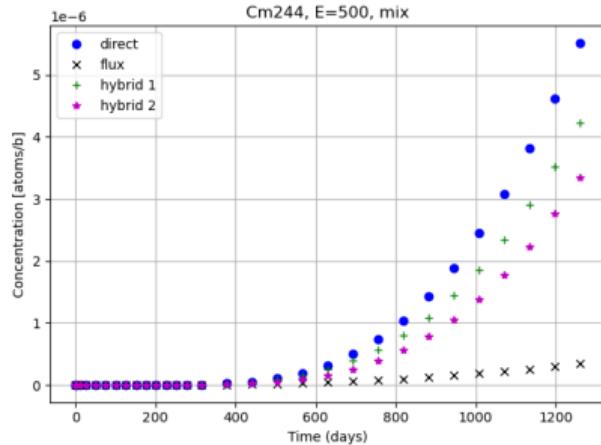
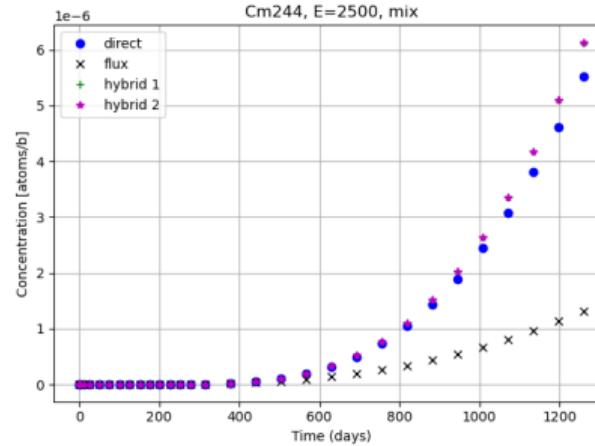
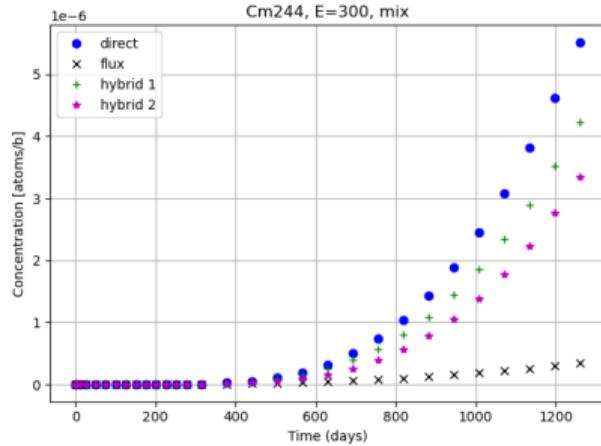
# Cm242, mix, absolute



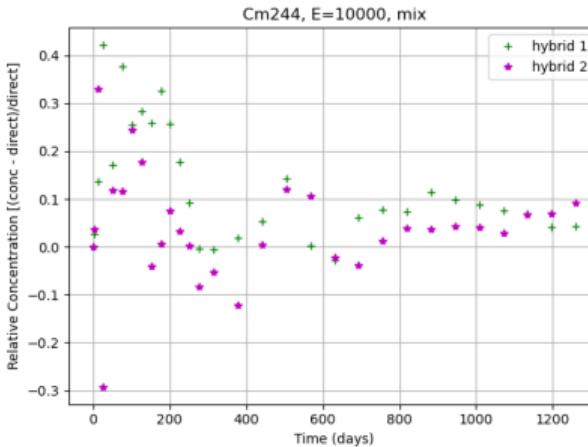
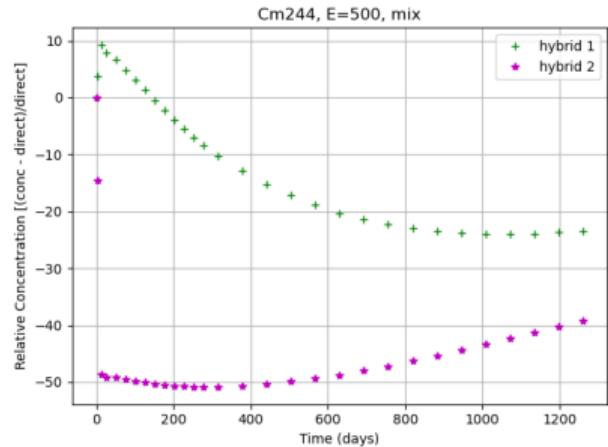
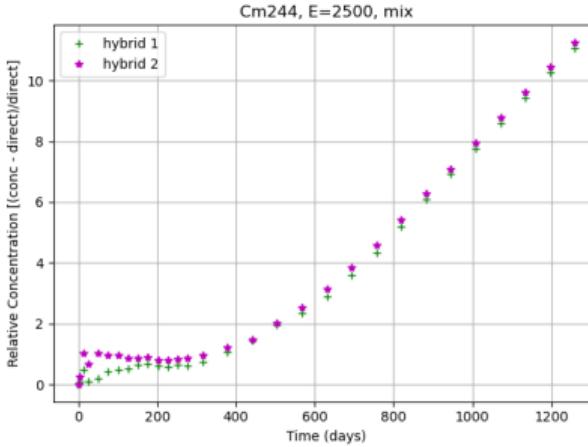
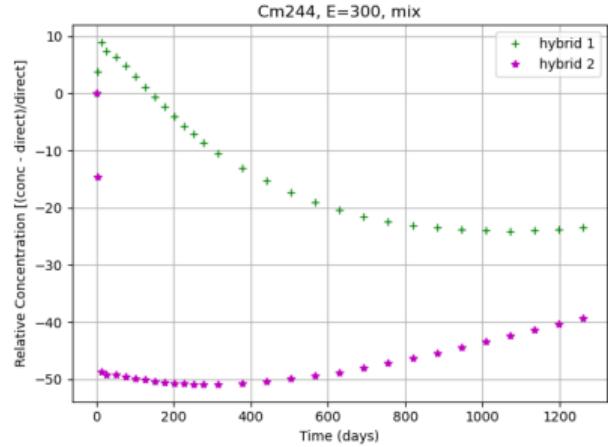
# Cm242, mix, relative



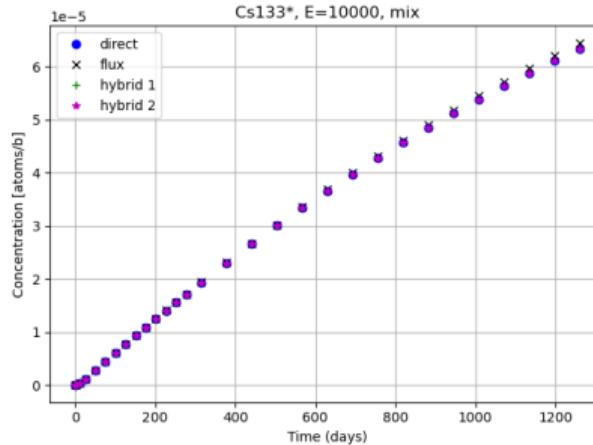
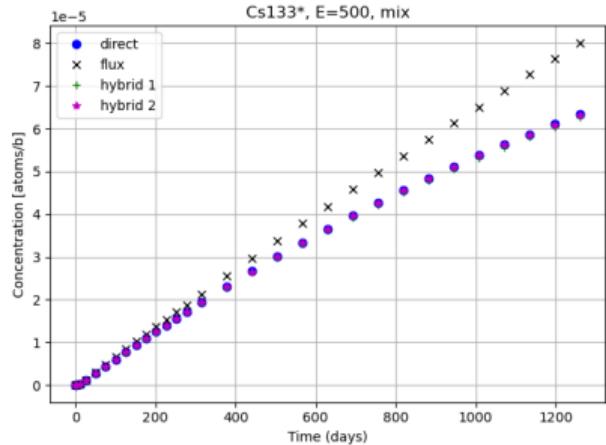
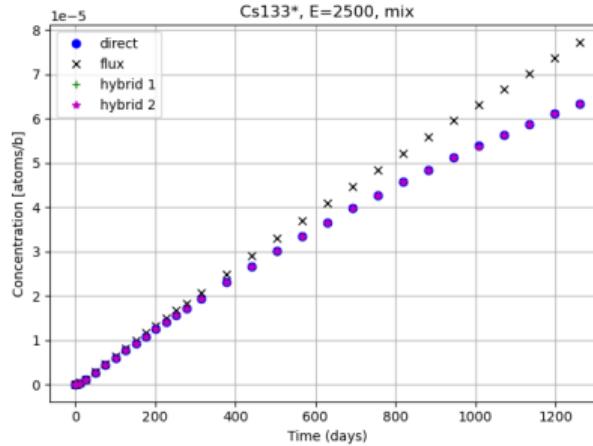
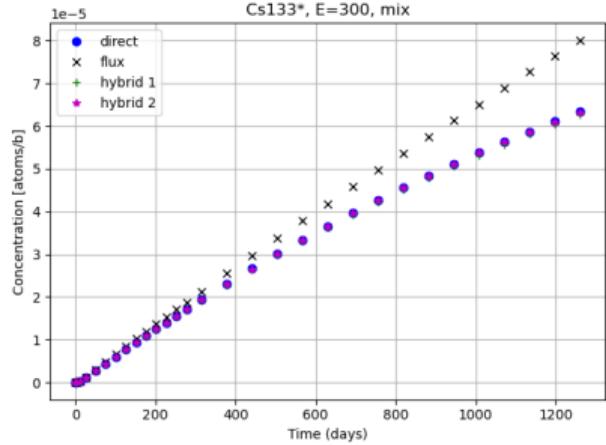
# Cm244, mix, absolute



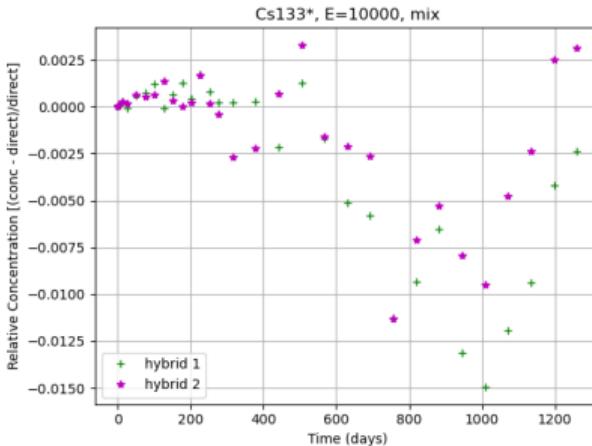
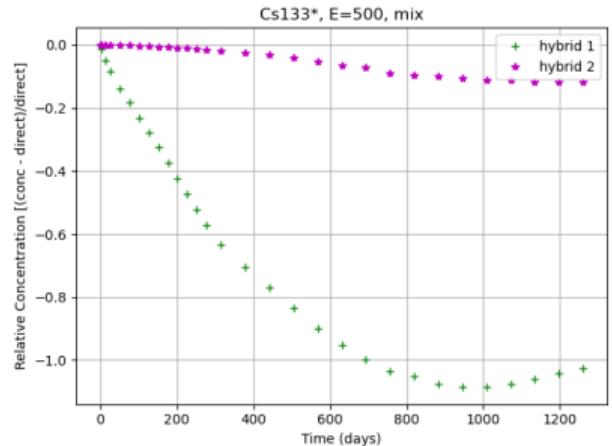
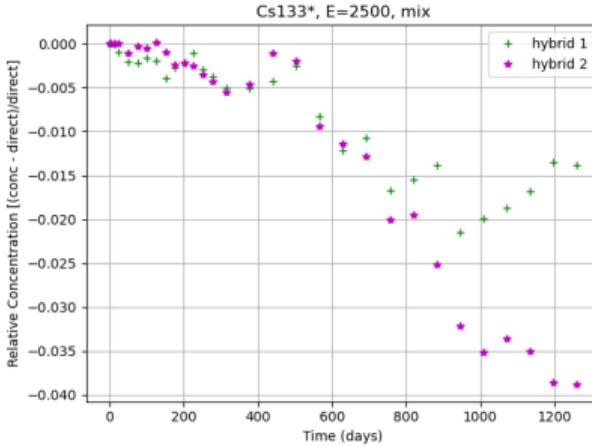
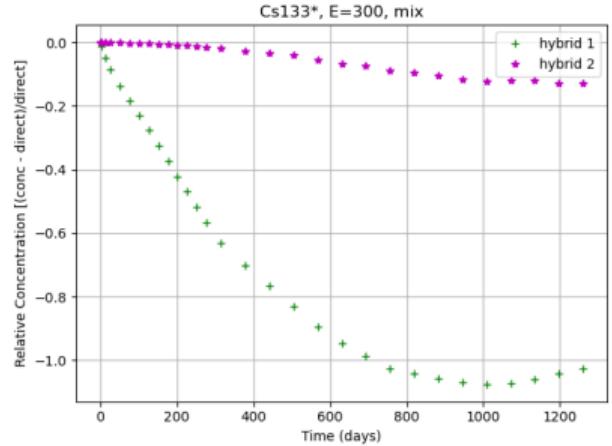
# Cm244, mix, relative



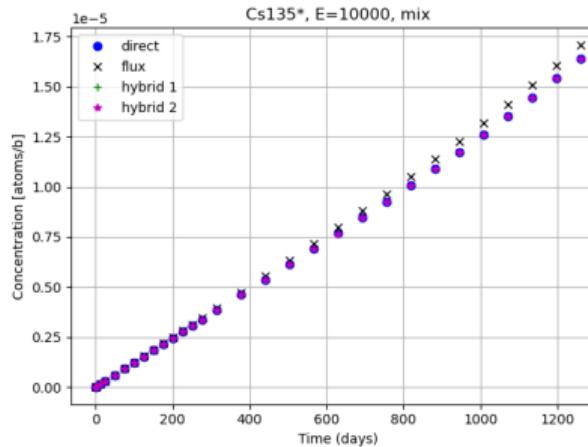
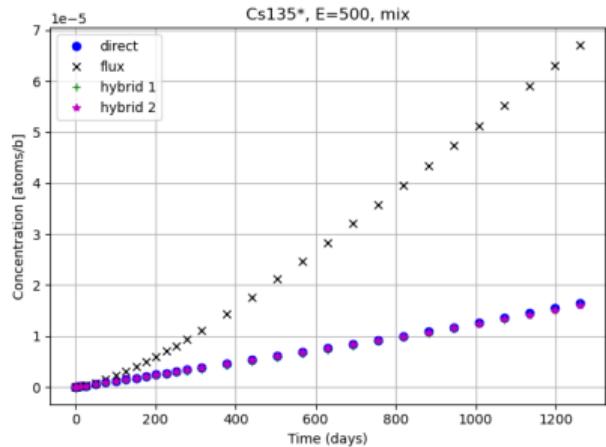
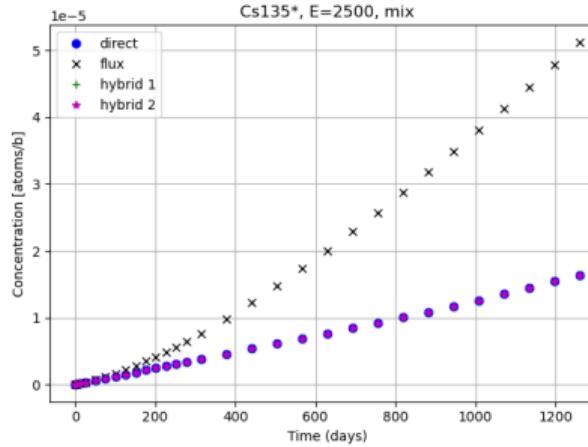
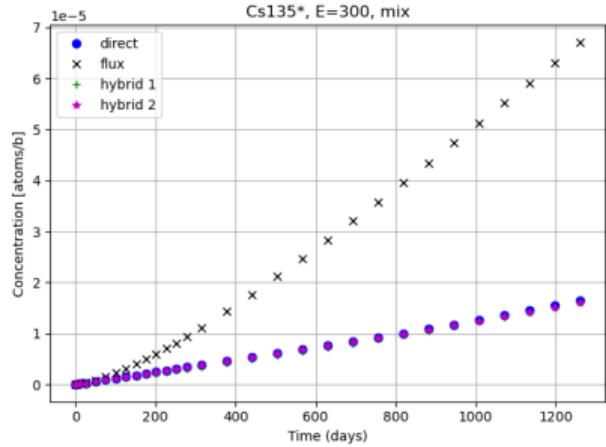
# Cs133, mix, absolute



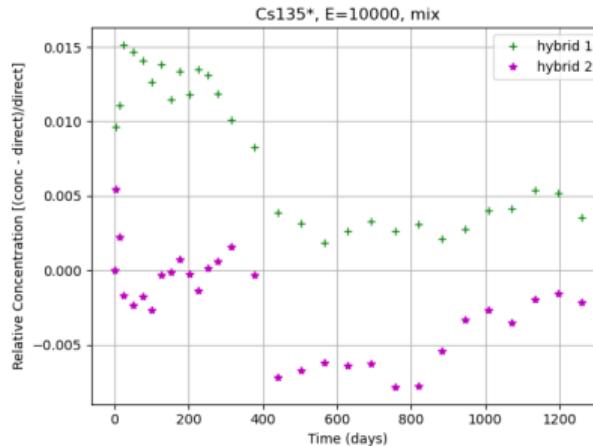
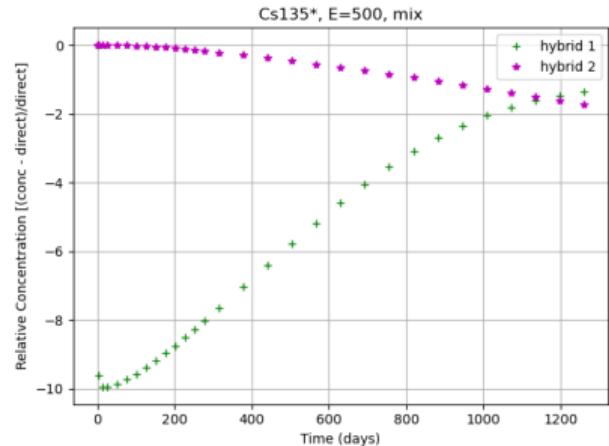
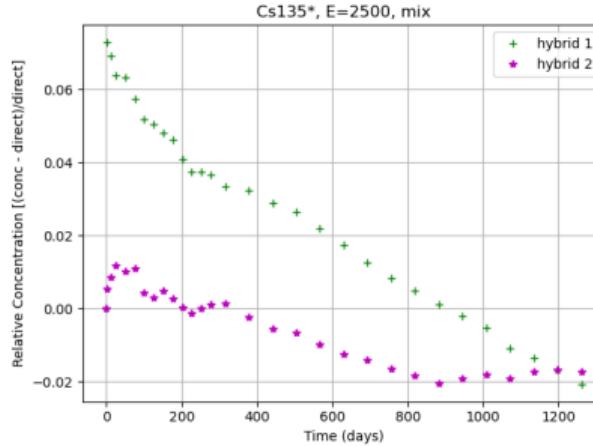
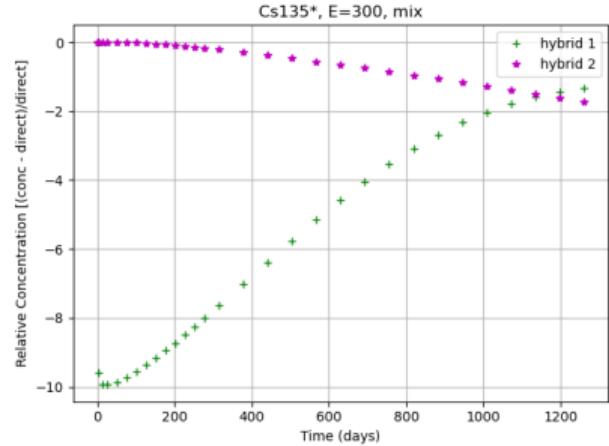
# Cs133, mix, relative



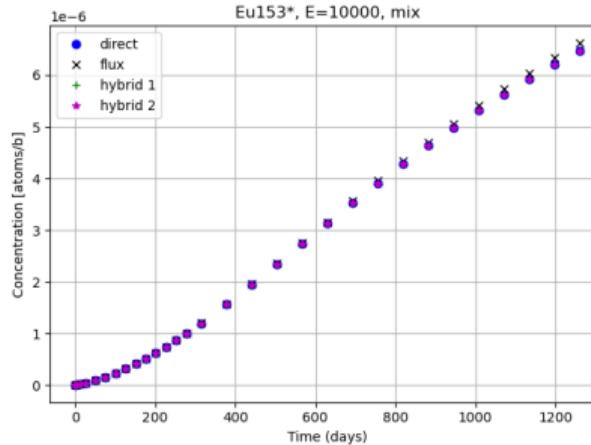
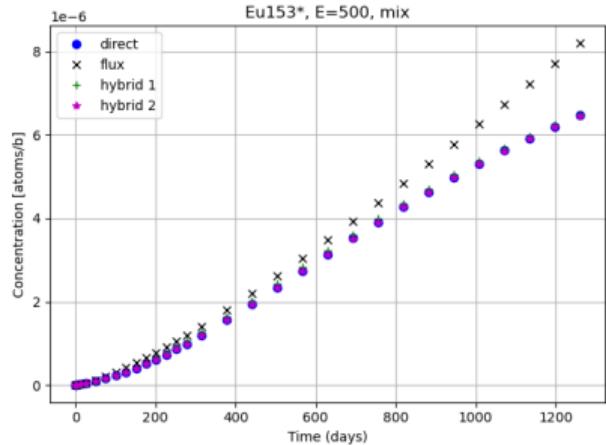
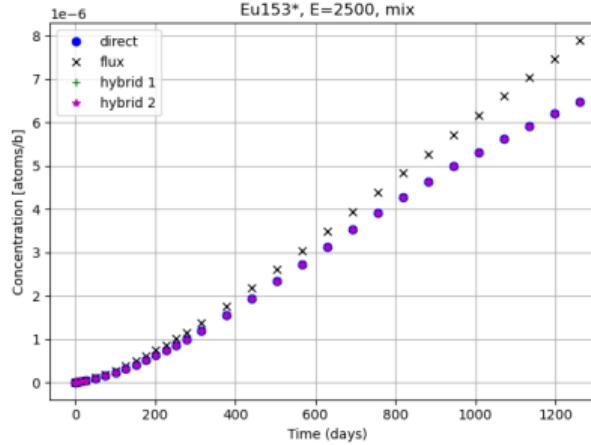
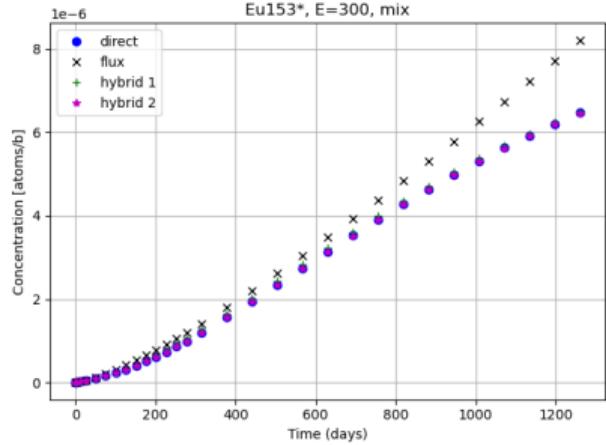
# Cs135, mix, absolute



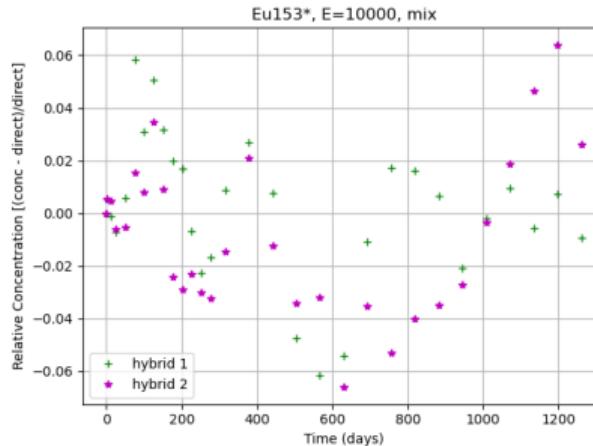
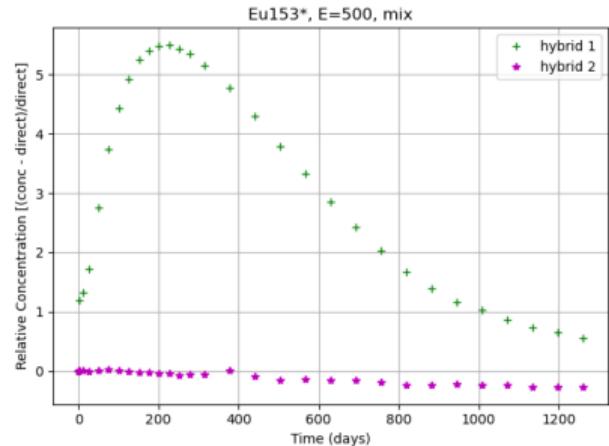
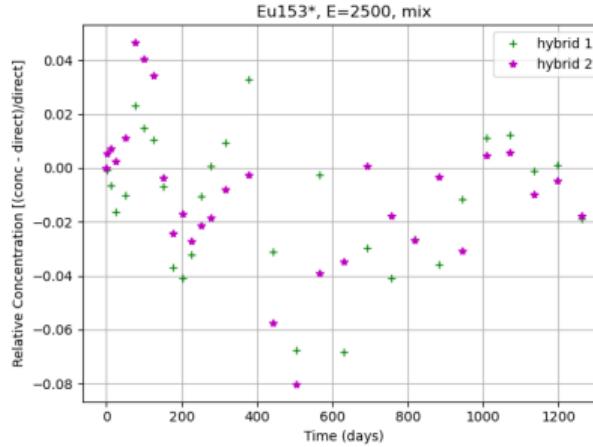
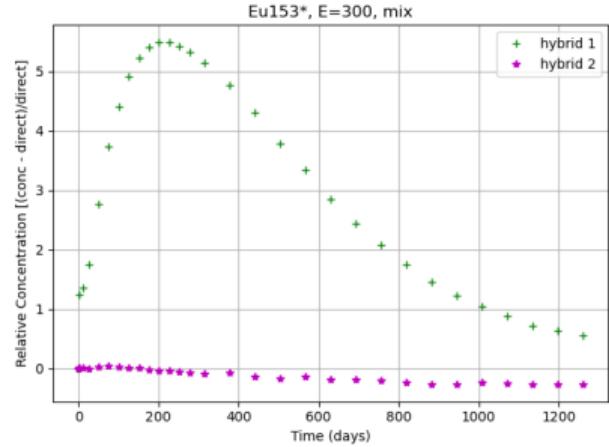
# Cs135, mix, relative



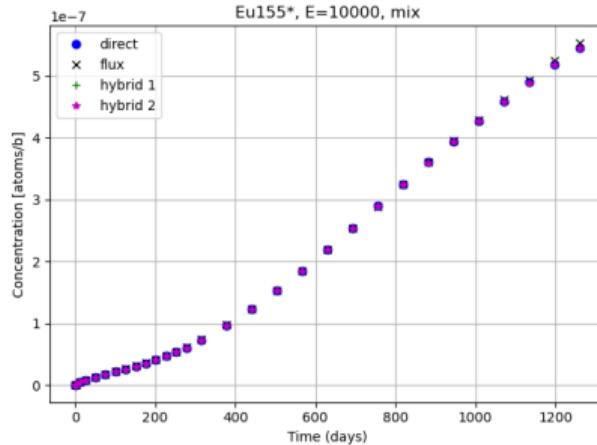
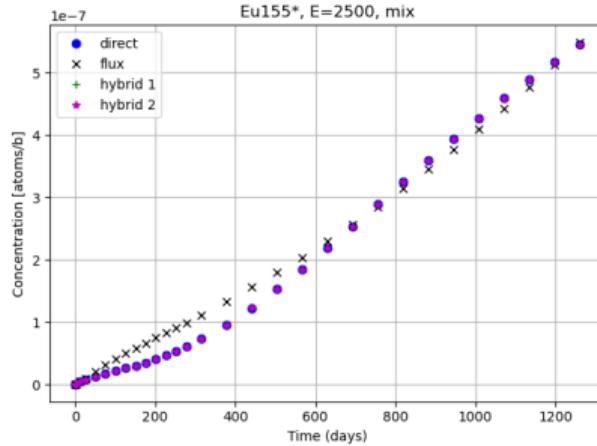
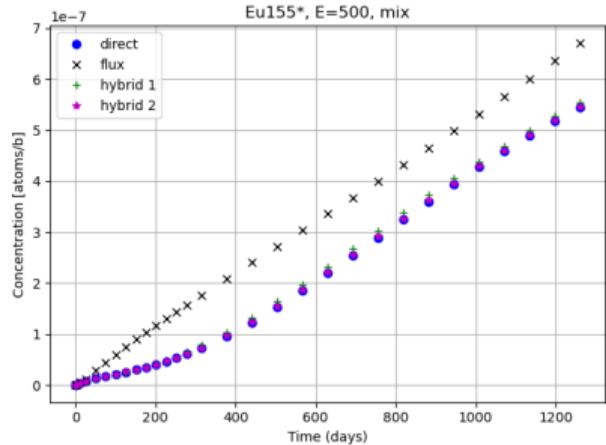
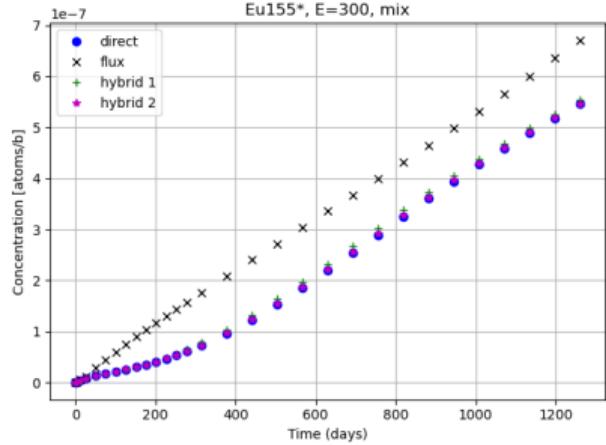
# Eu153, mix, absolute



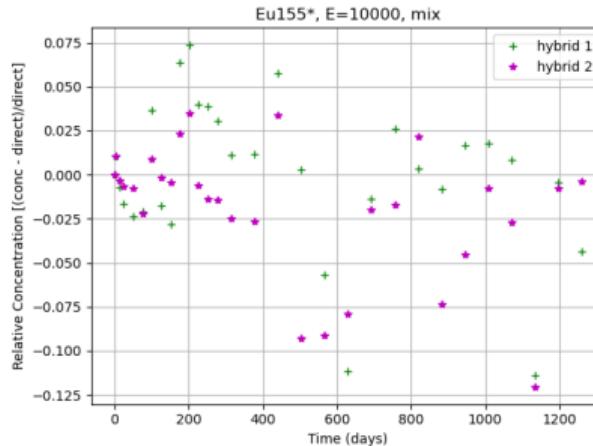
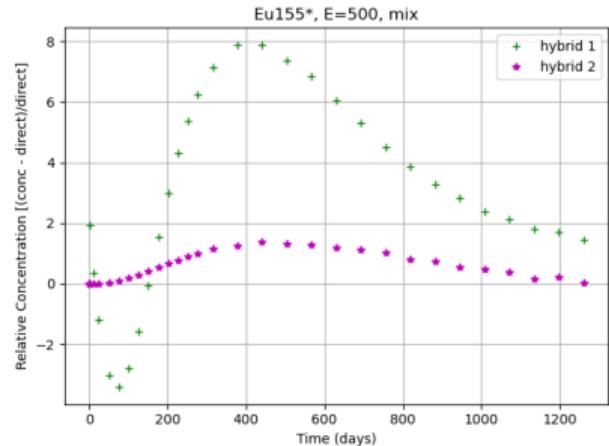
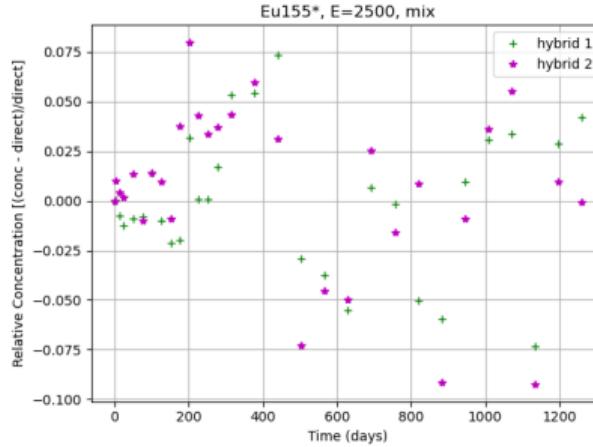
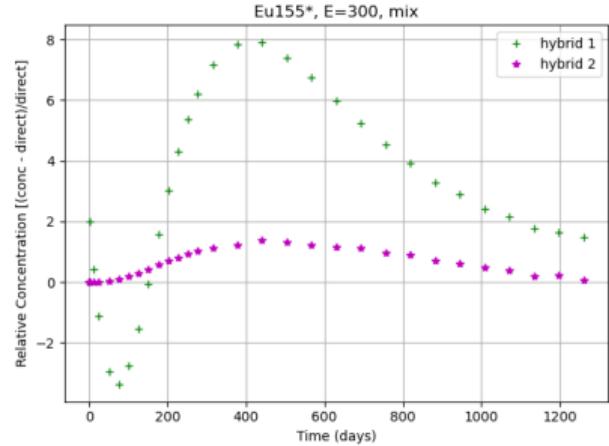
# Eu153, mix, relative



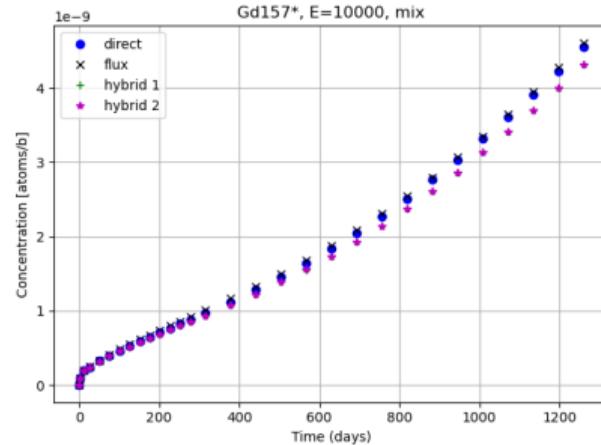
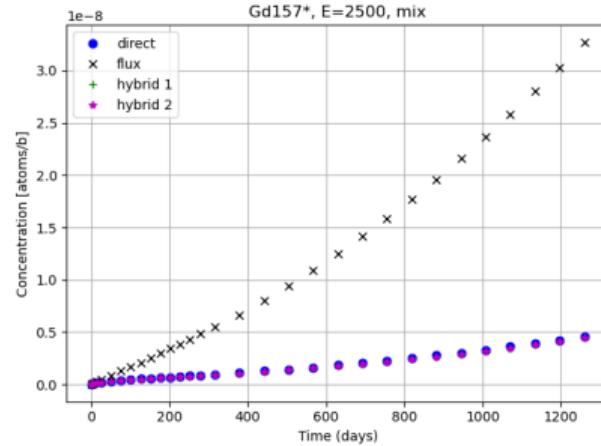
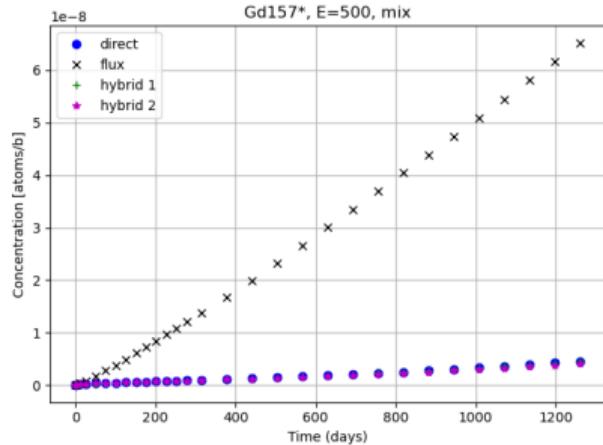
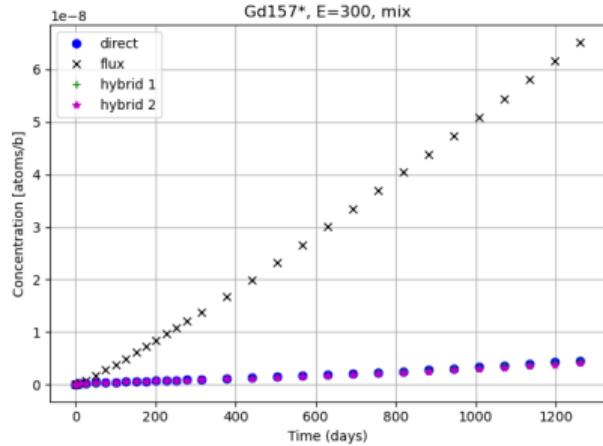
# Eu155, mix, absolute



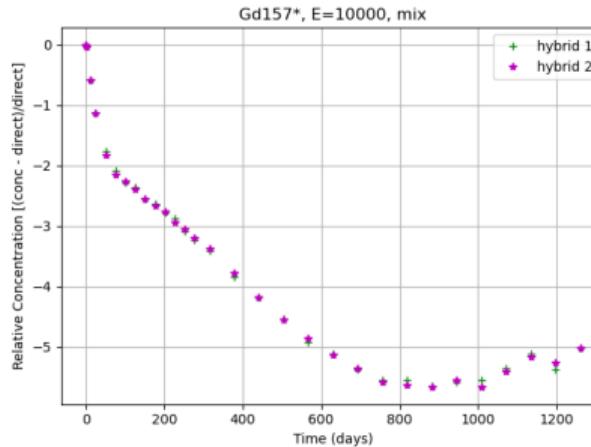
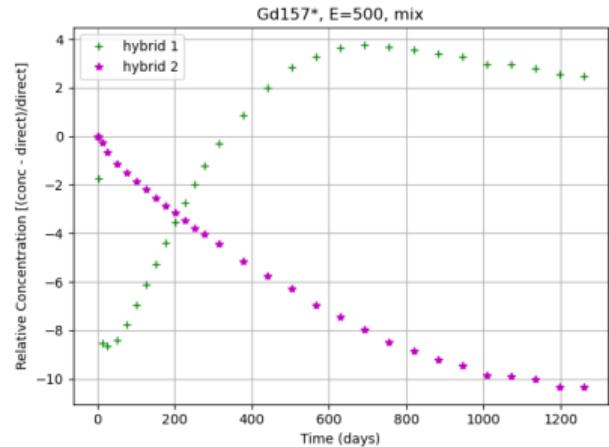
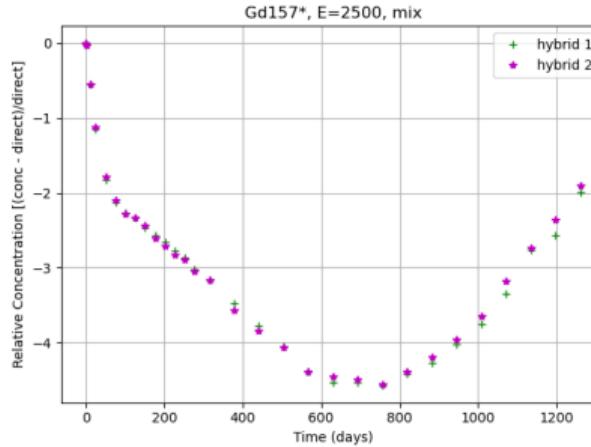
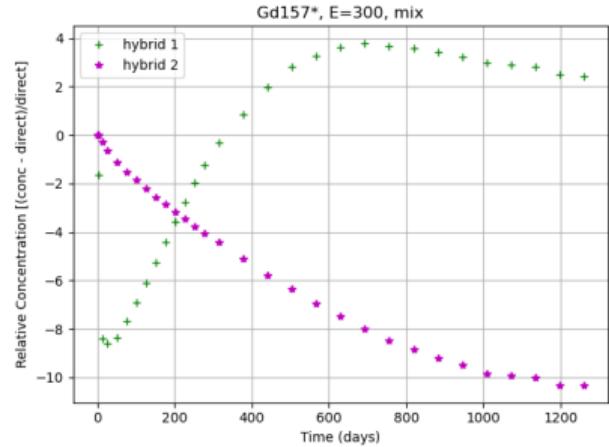
# Eu155, mix, relative



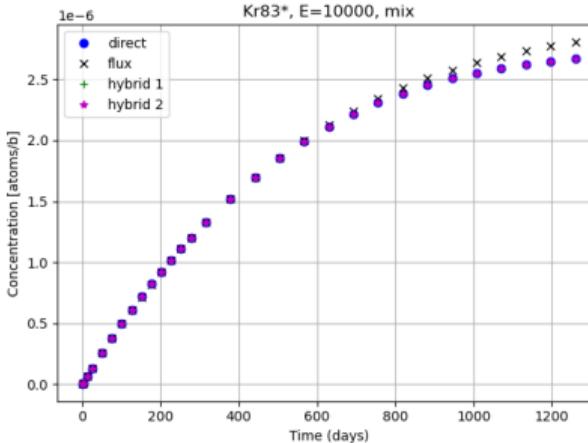
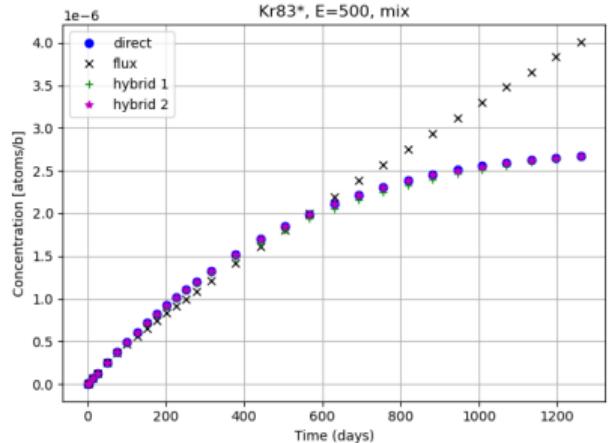
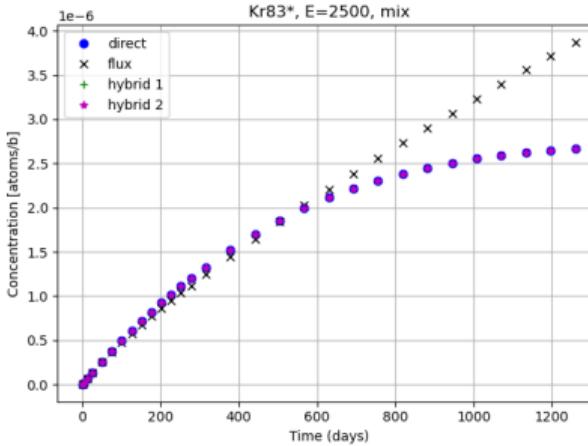
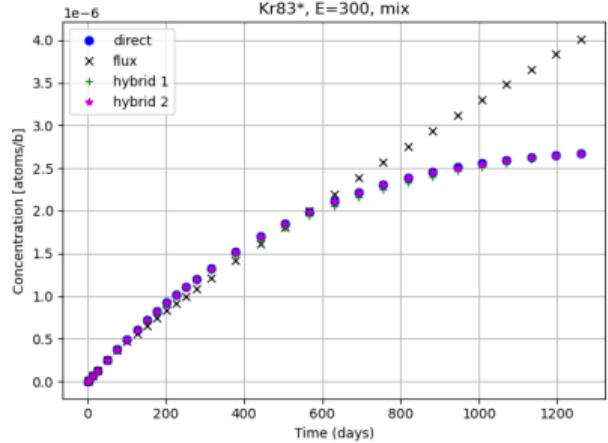
# Gd157, mix, absolute



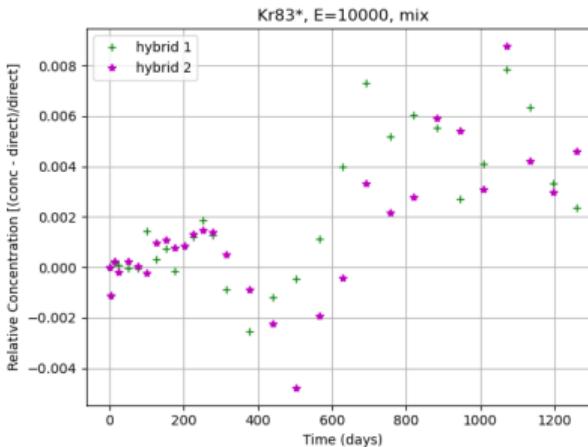
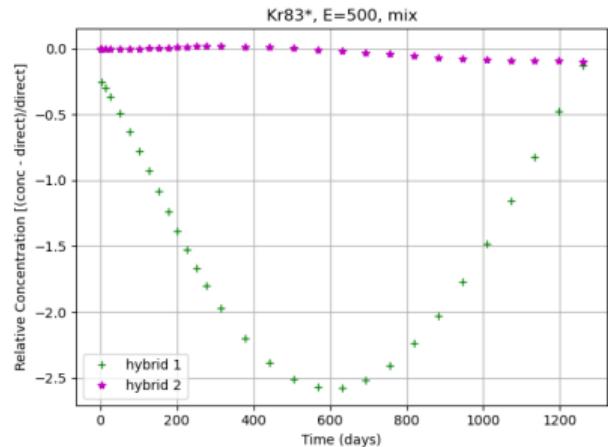
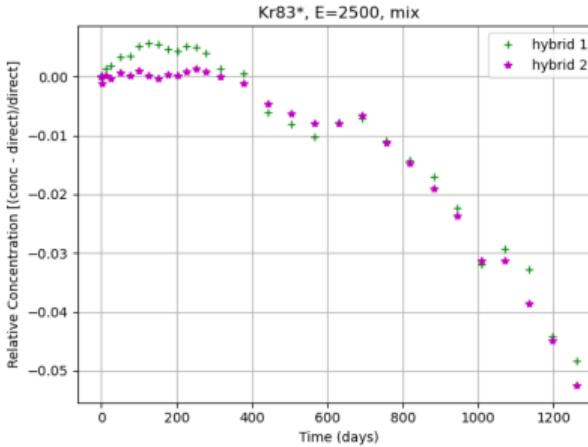
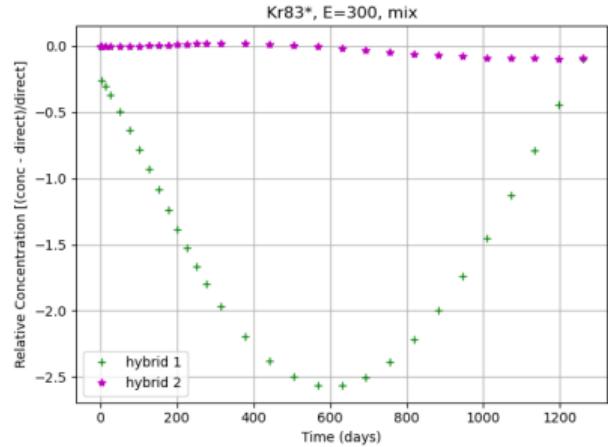
# Gd157, mix, relative



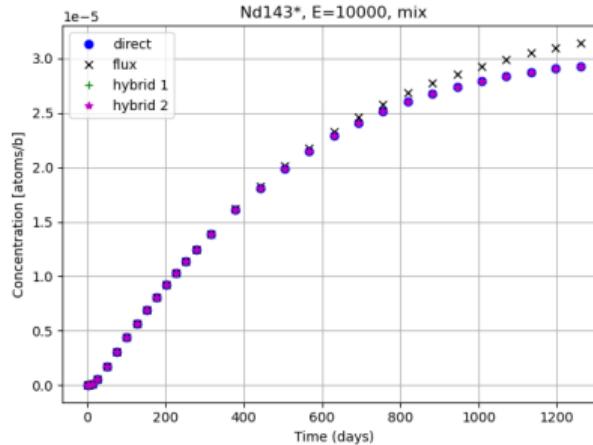
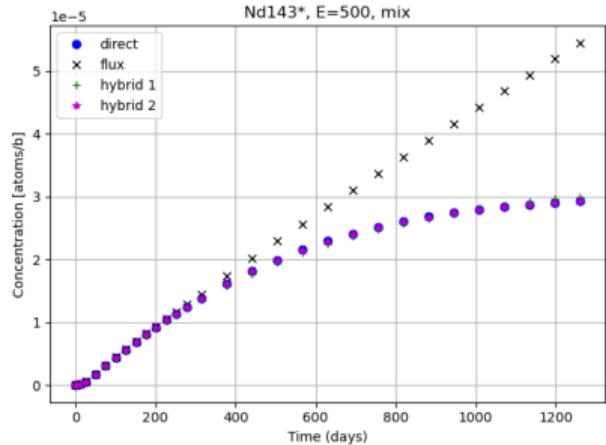
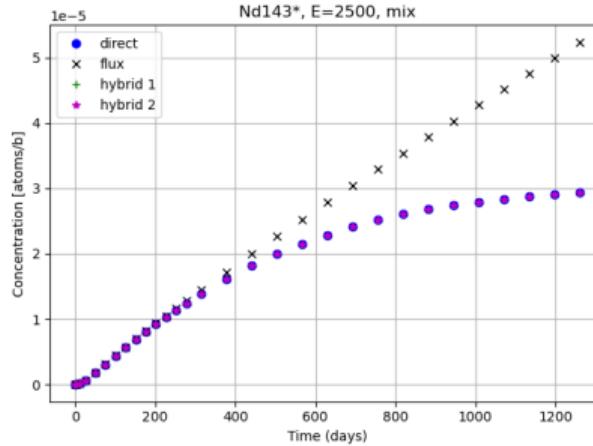
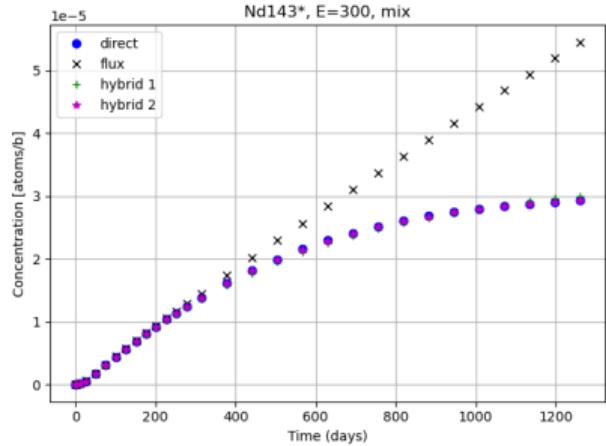
# Kr83, mix, absolute



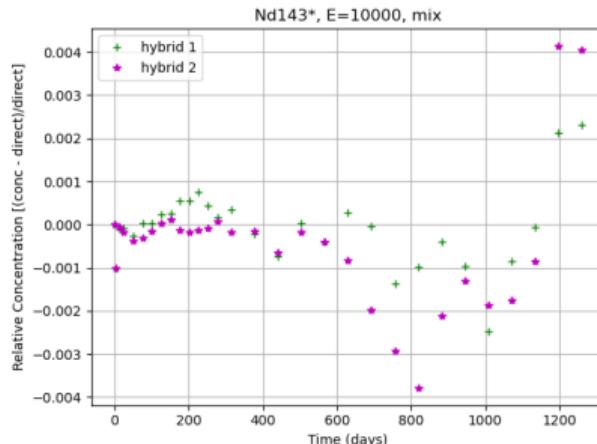
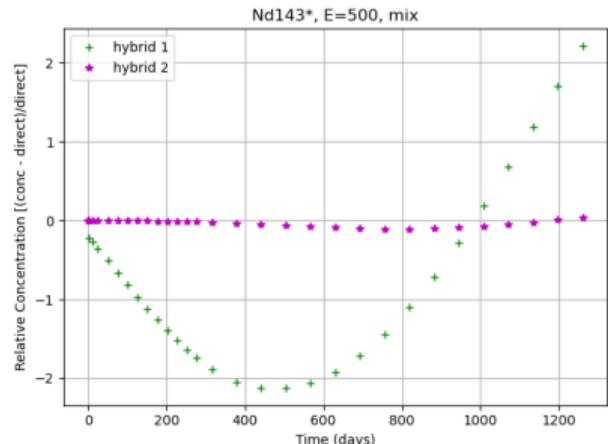
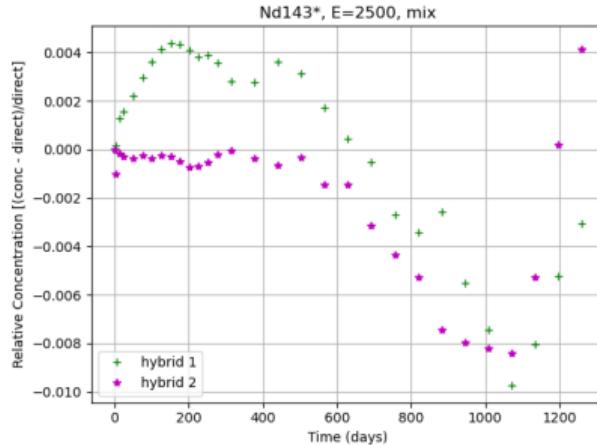
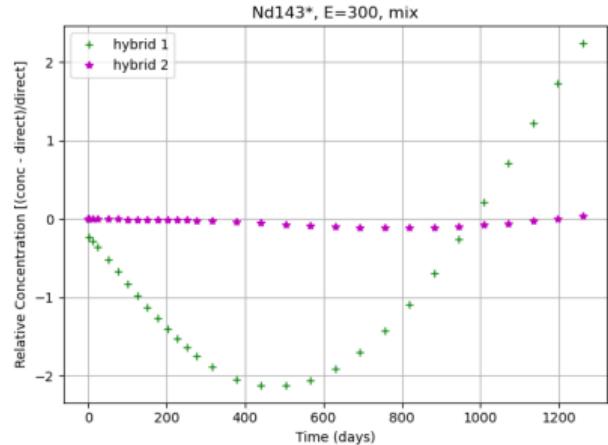
# Kr83, mix, relative



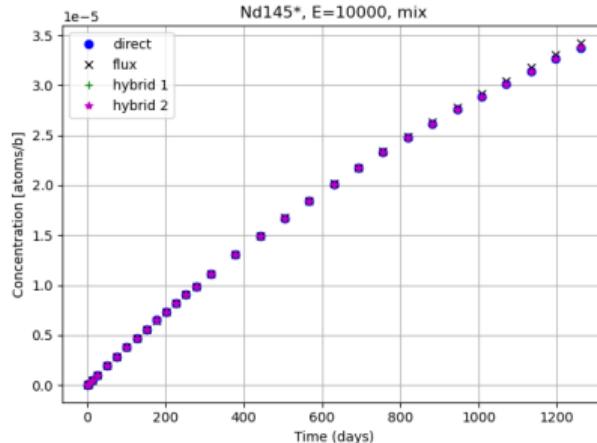
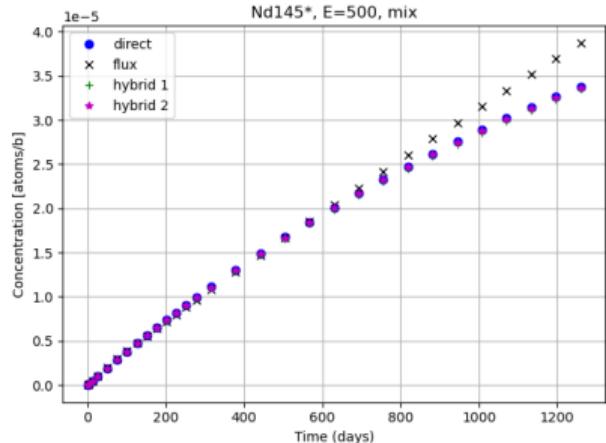
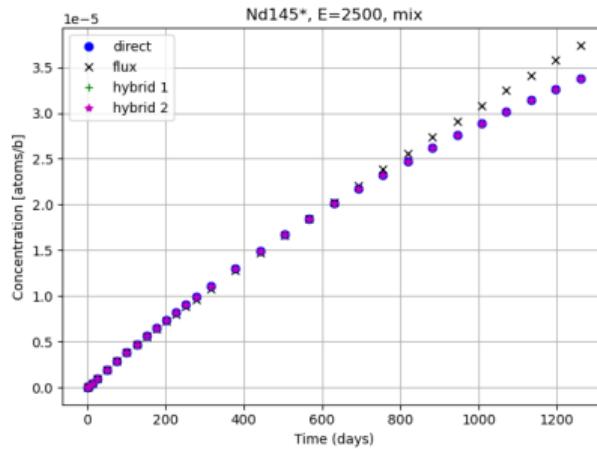
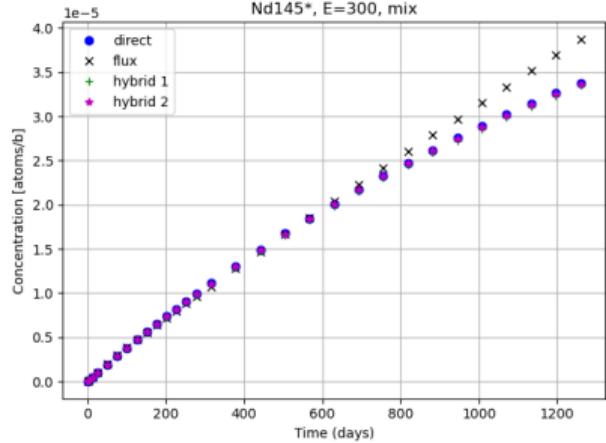
# Nd143, mix, absolute



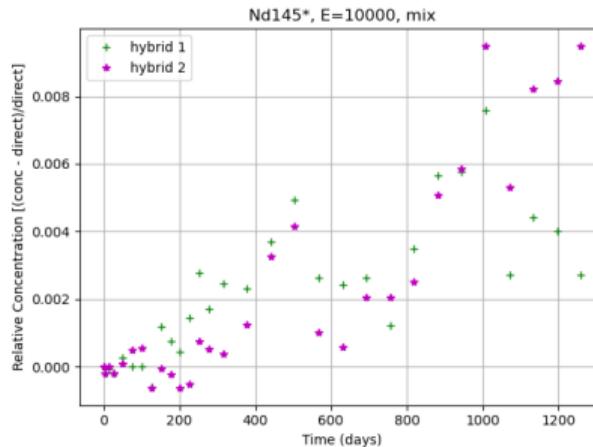
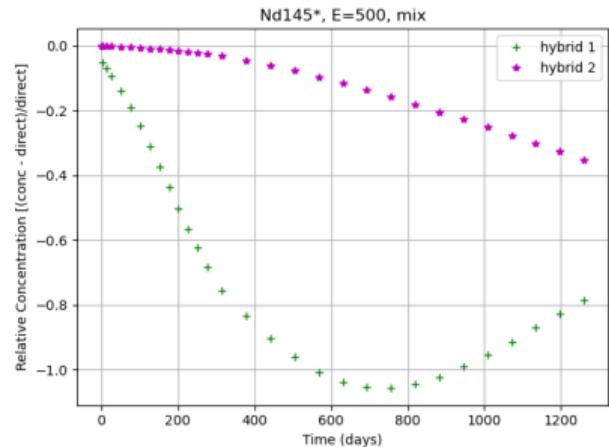
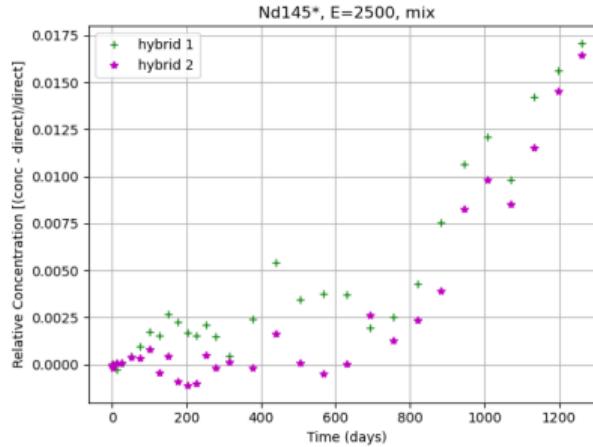
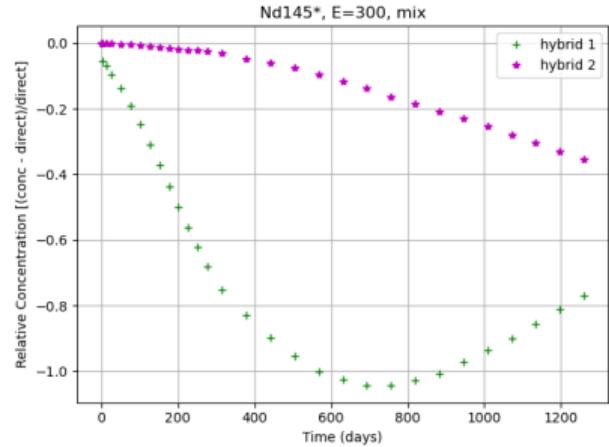
# Nd143, mix, relative



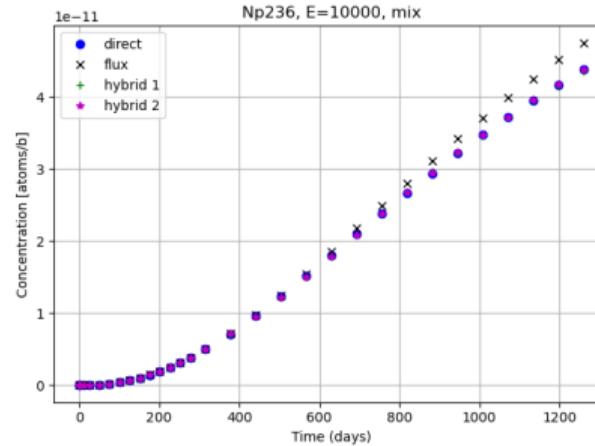
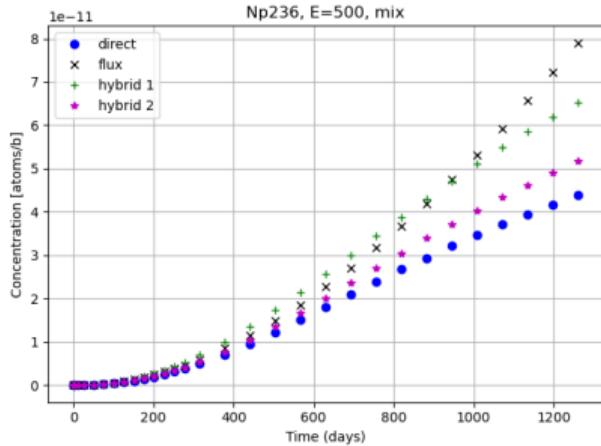
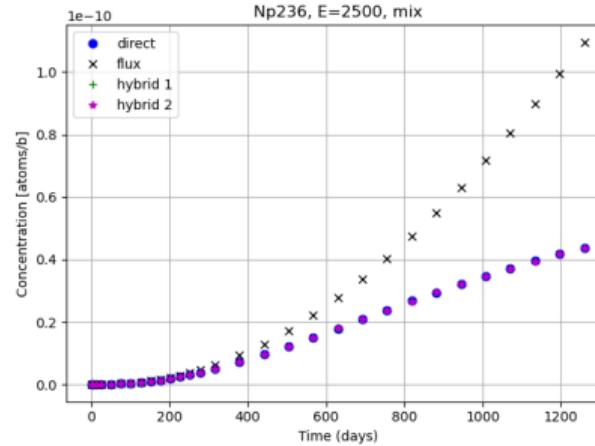
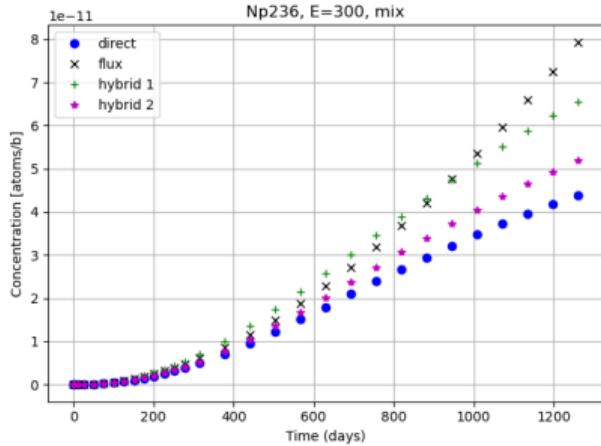
# Nd145, mix, absolute



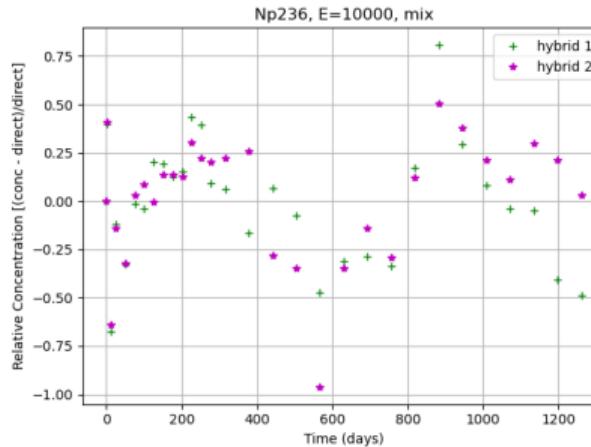
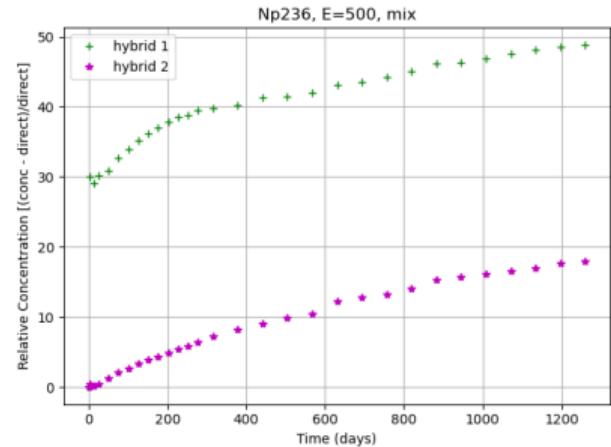
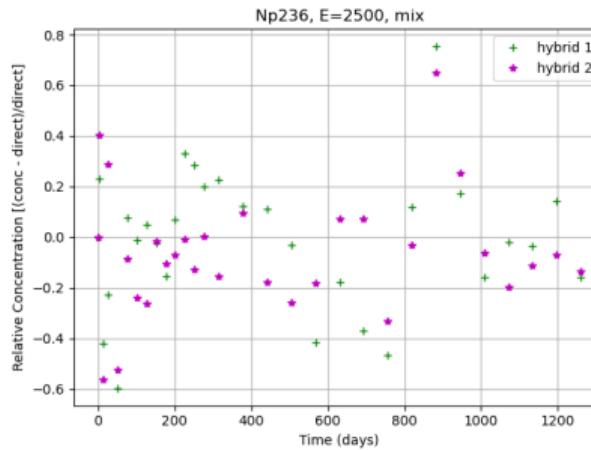
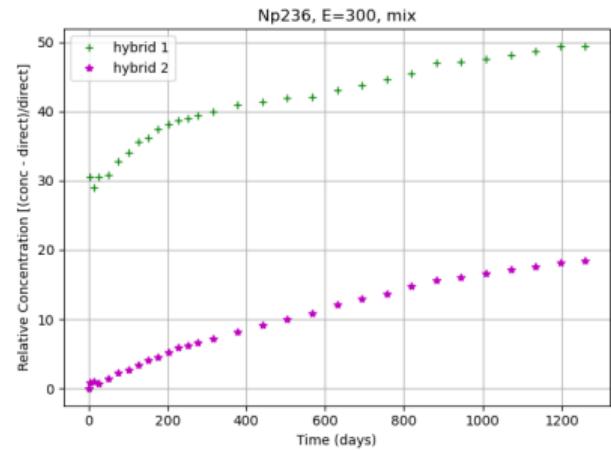
# Nd145, mix, relative



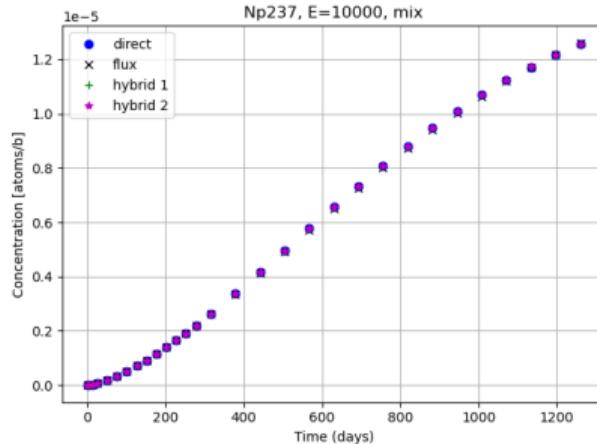
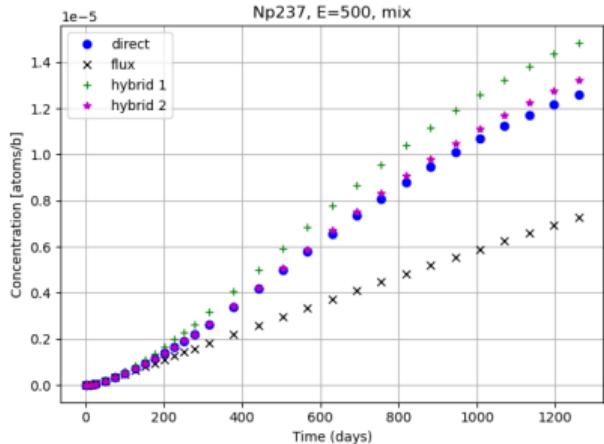
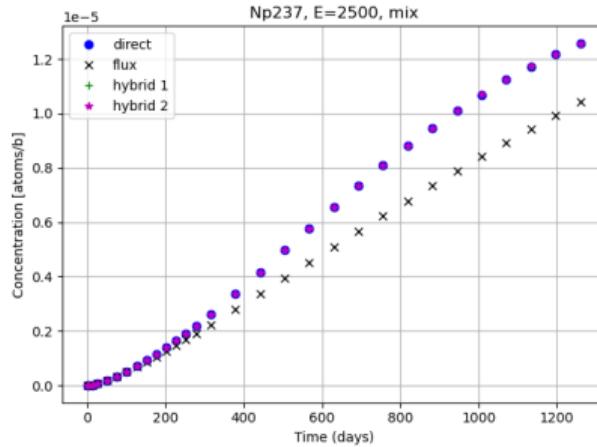
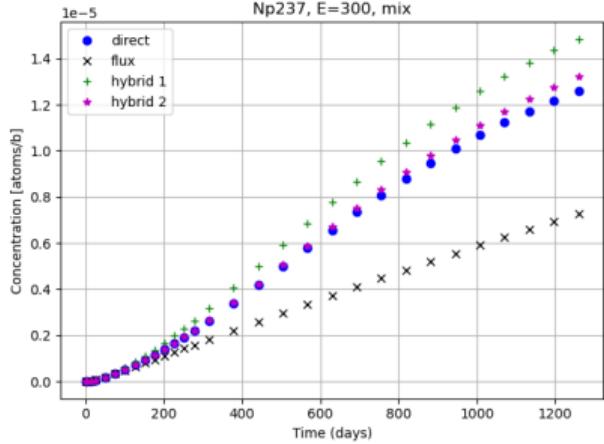
# Np236, mix, absolute



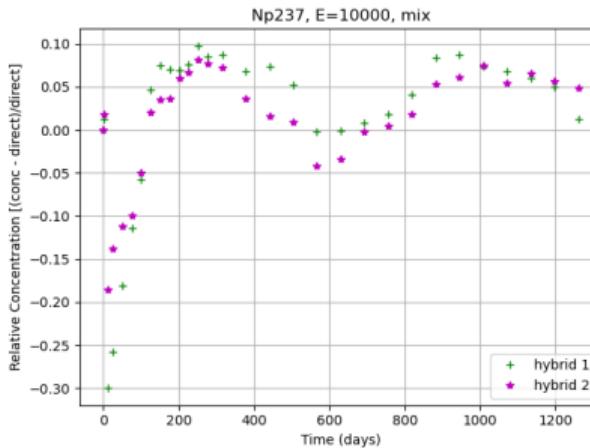
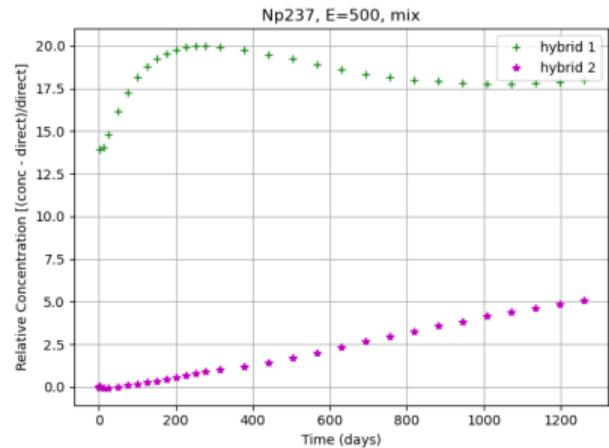
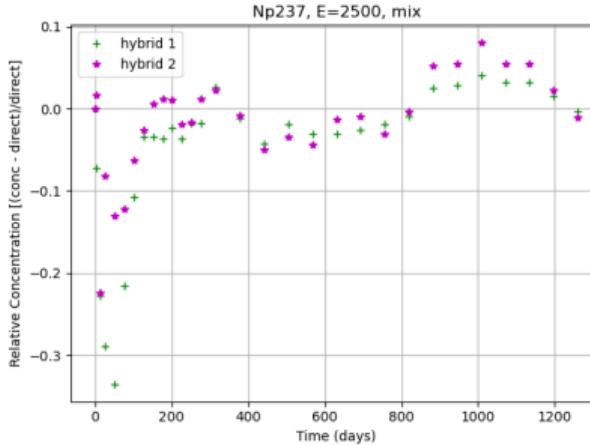
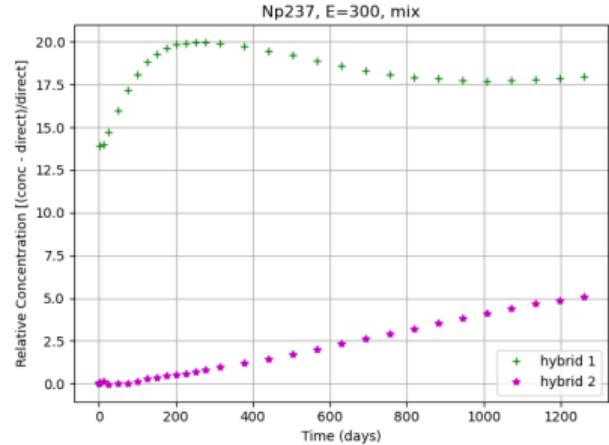
# Np236, mix, relative



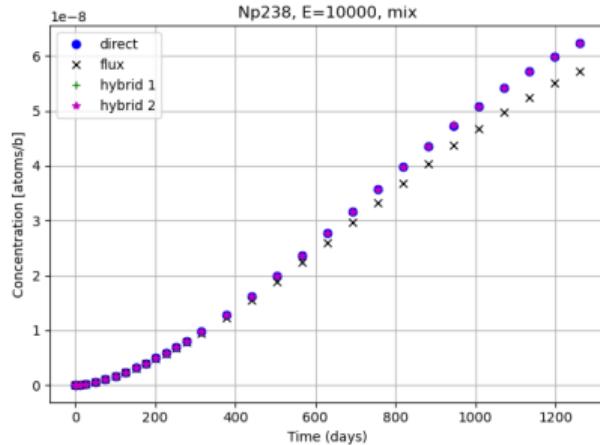
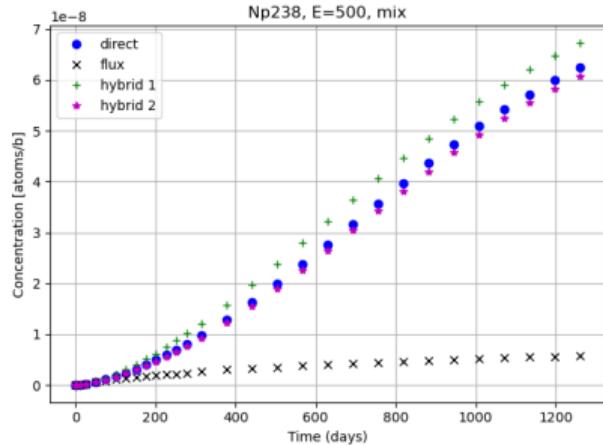
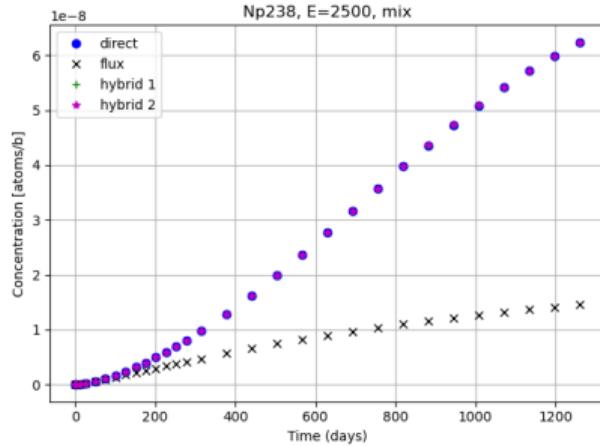
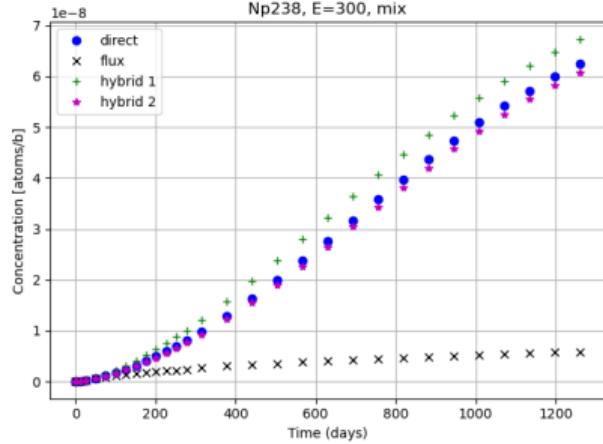
# Np237, mix, absolute



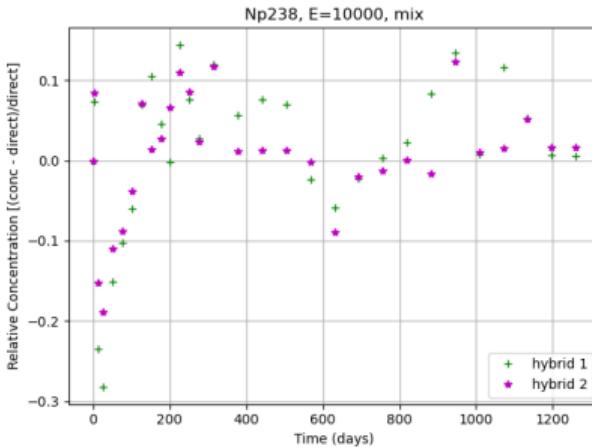
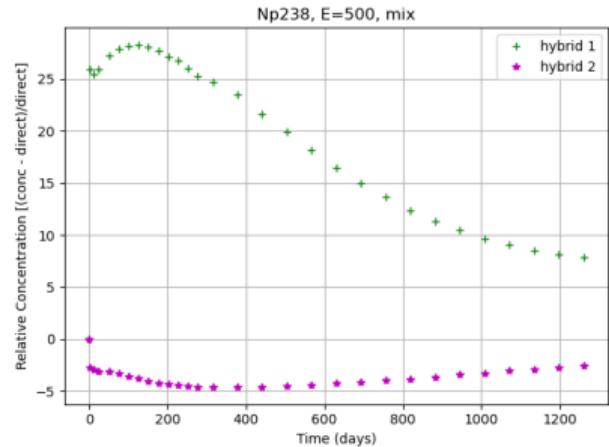
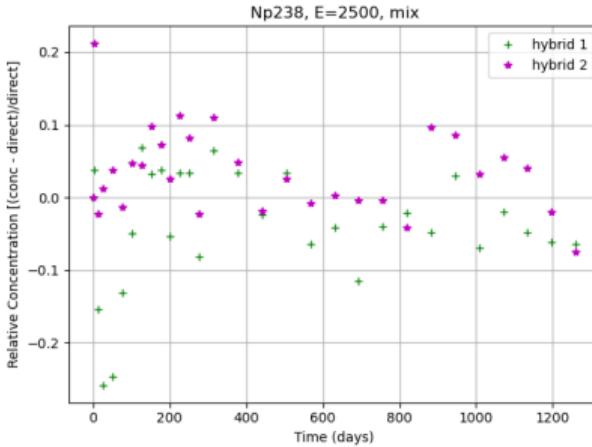
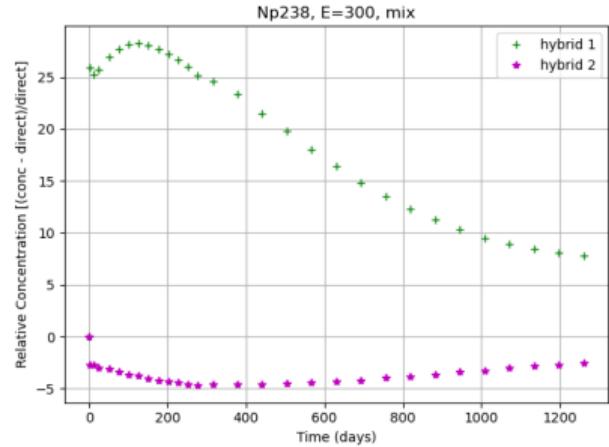
# Np237, mix, relative



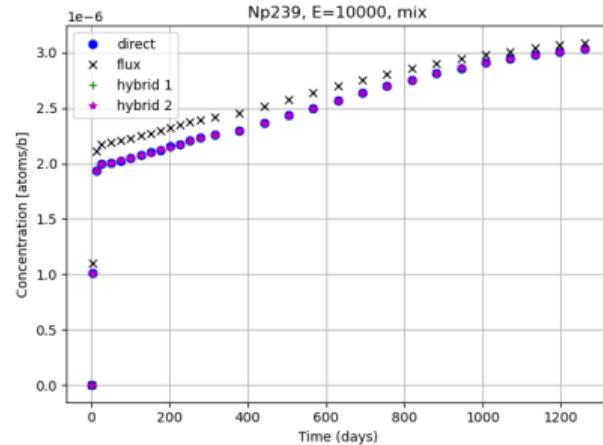
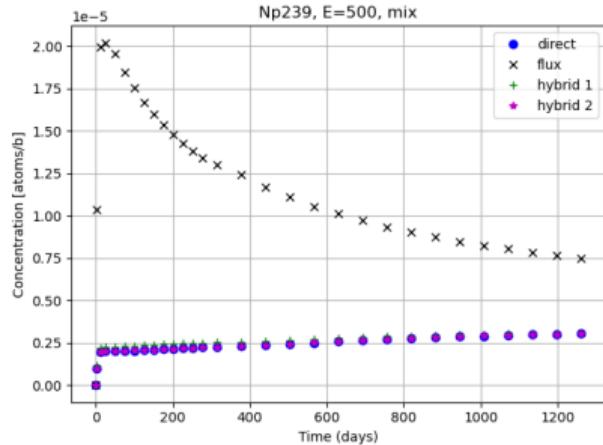
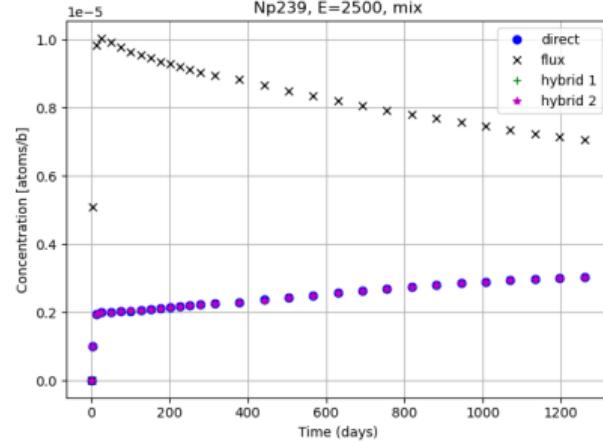
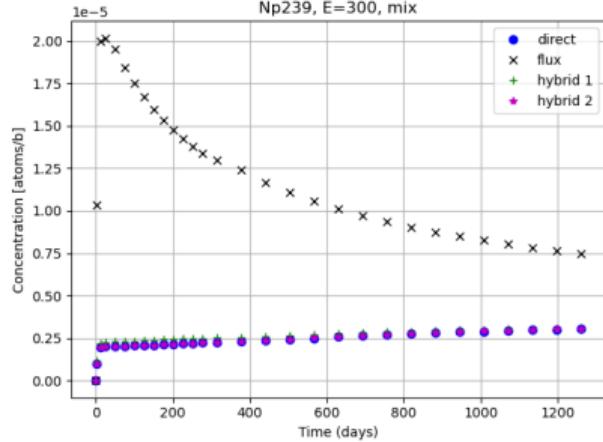
# Np238, mix, absolute



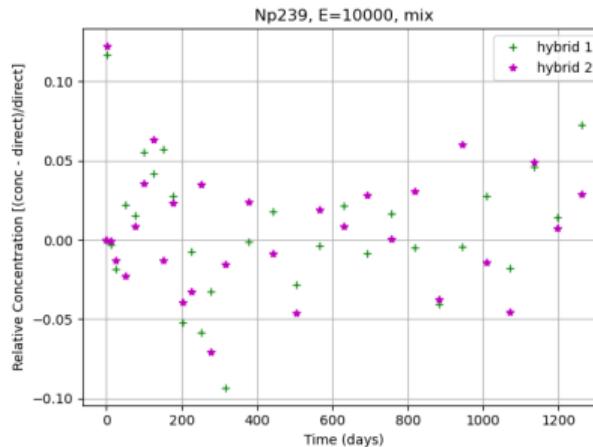
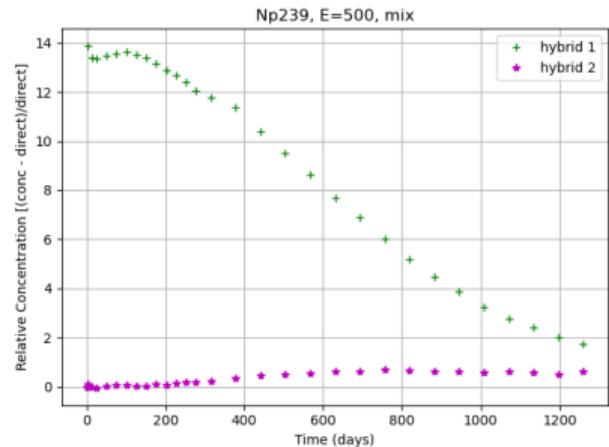
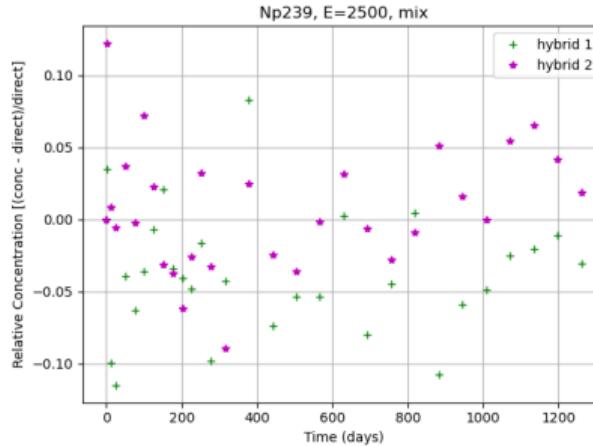
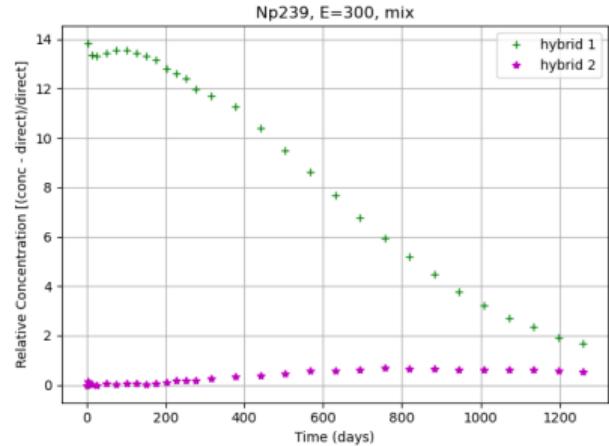
# Np238, mix, relative



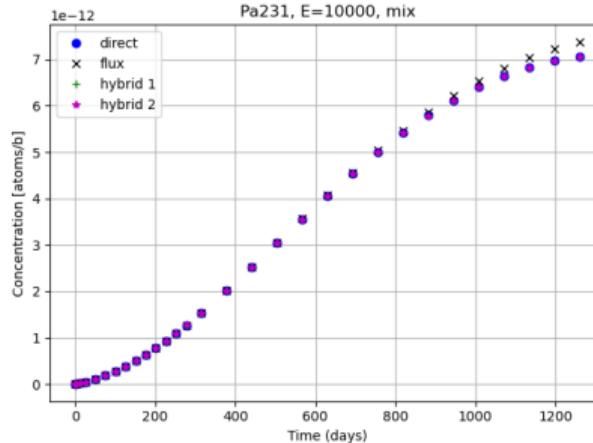
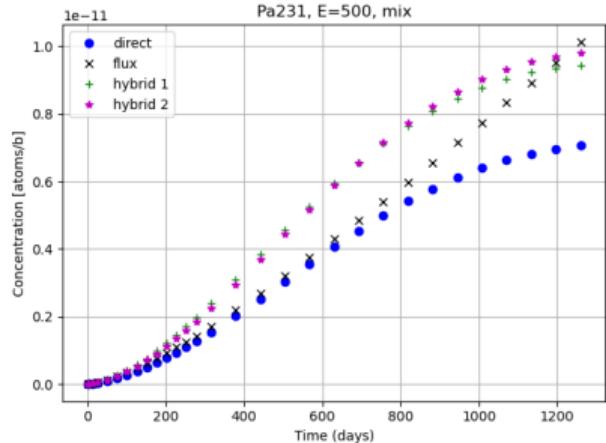
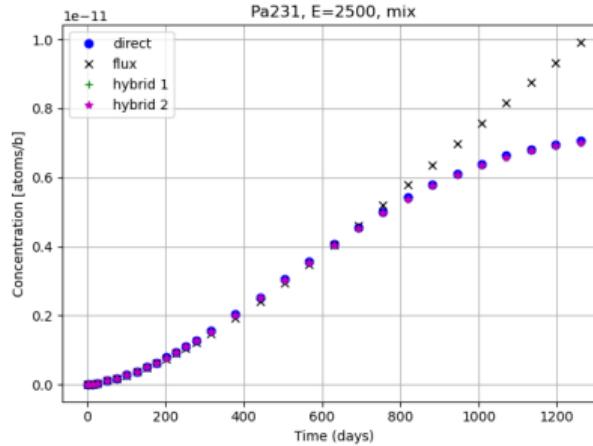
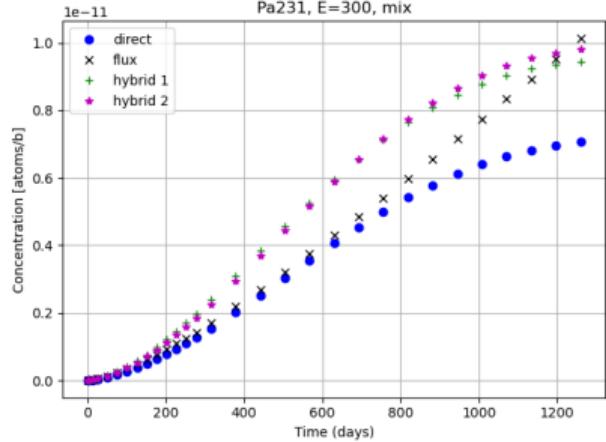
# Np239, mix, absolute



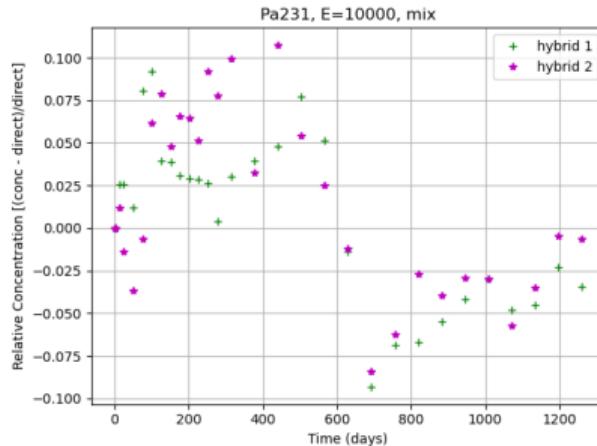
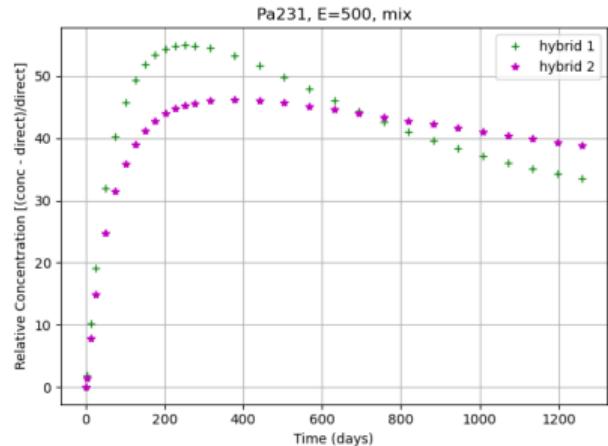
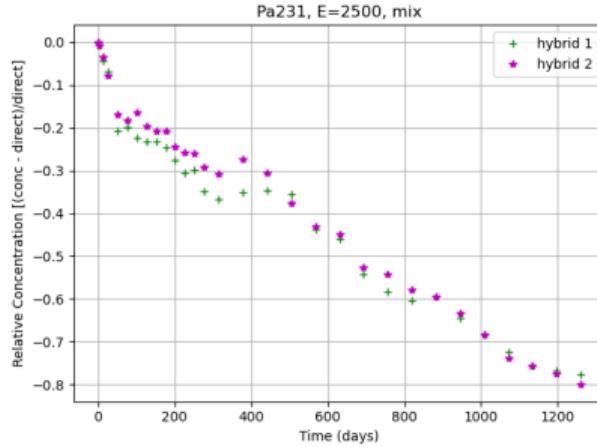
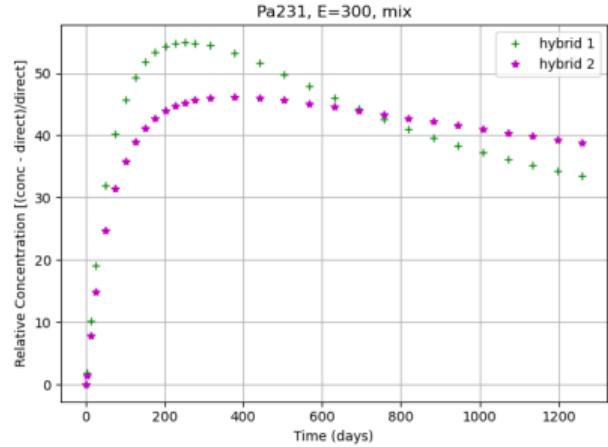
# Np239, mix, relative



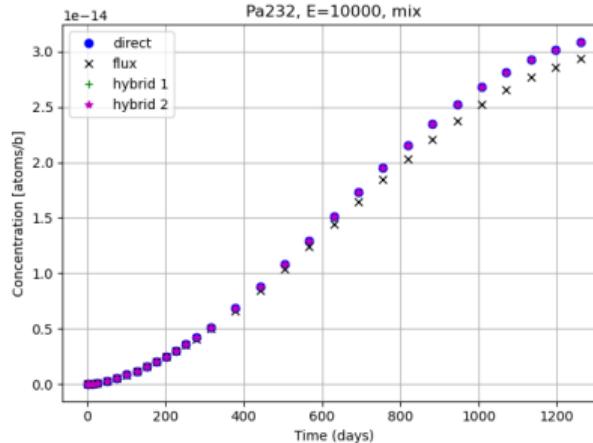
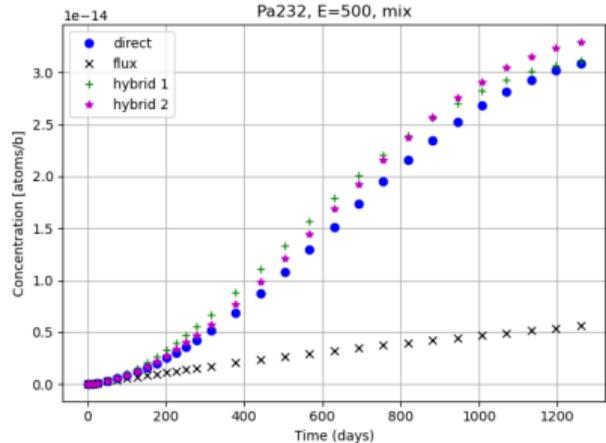
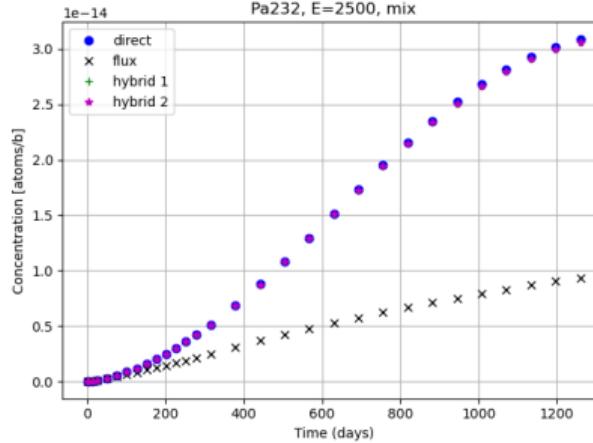
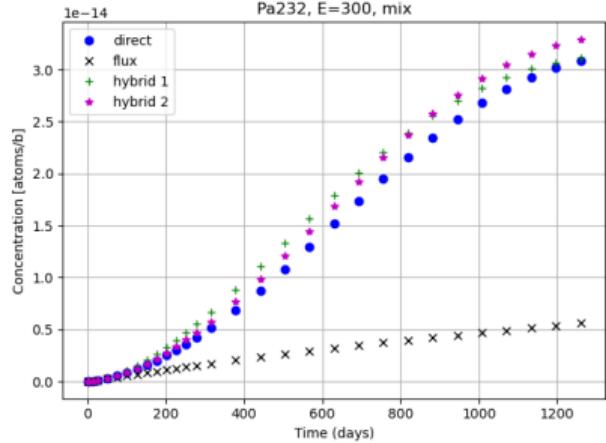
# Pa231, mix, absolute



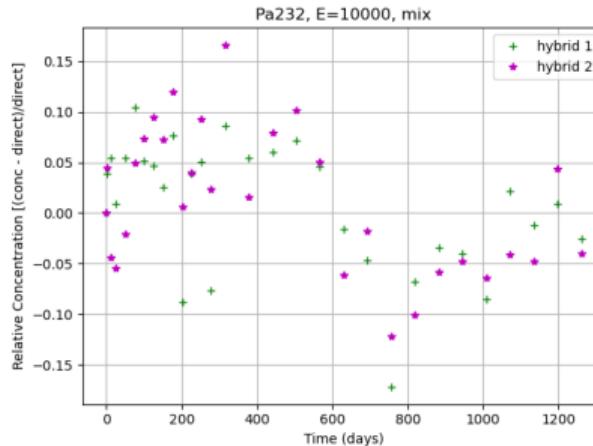
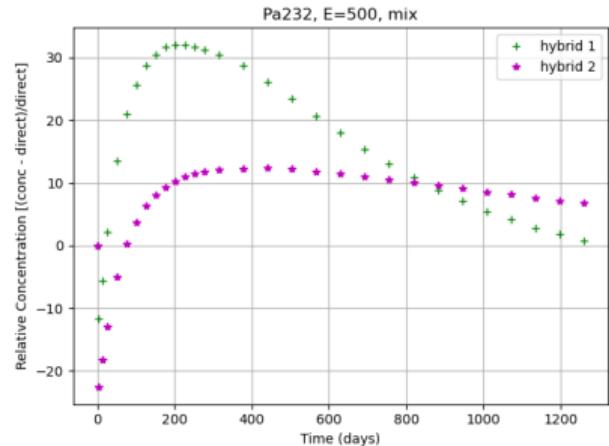
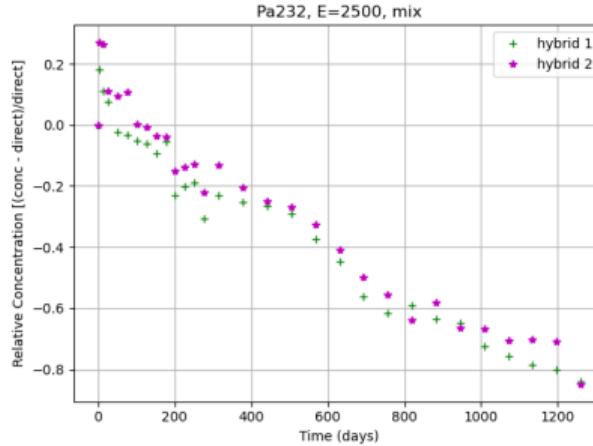
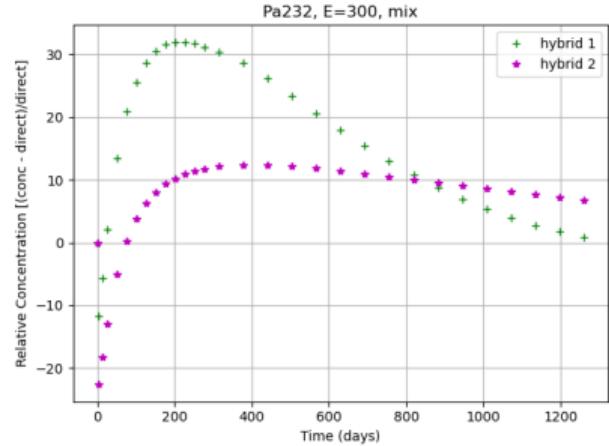
# Pa231, mix, relative



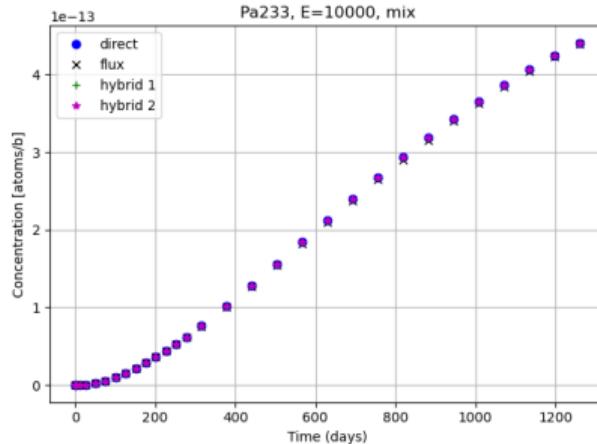
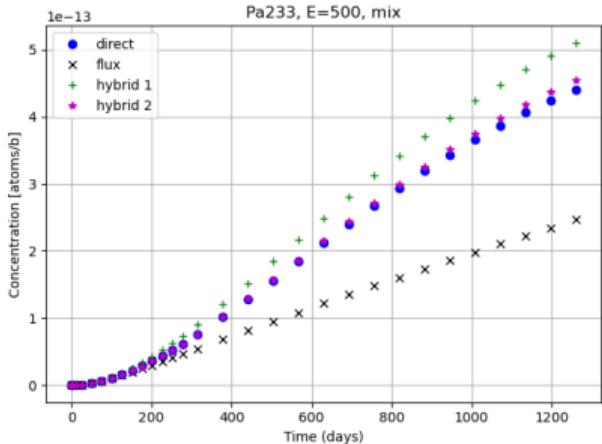
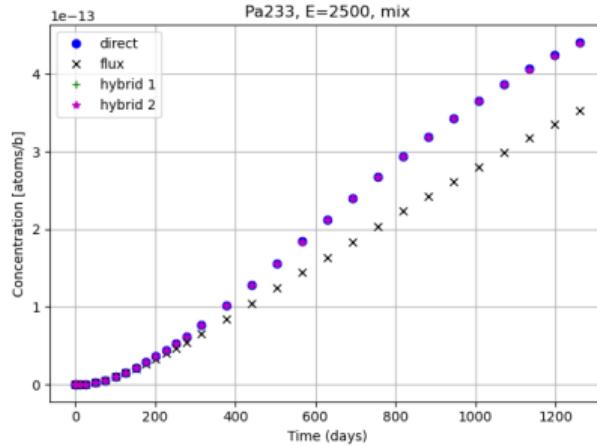
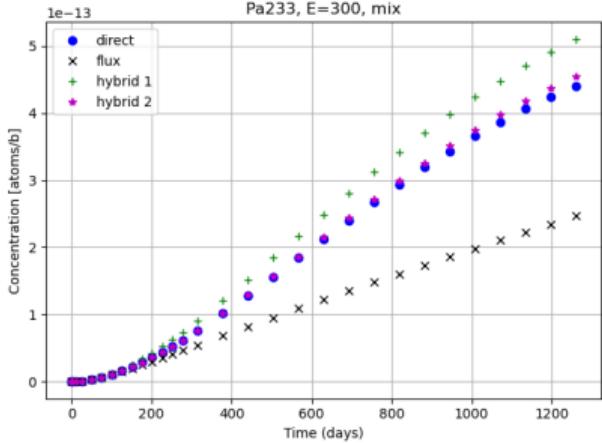
# Pa232, mix, absolute



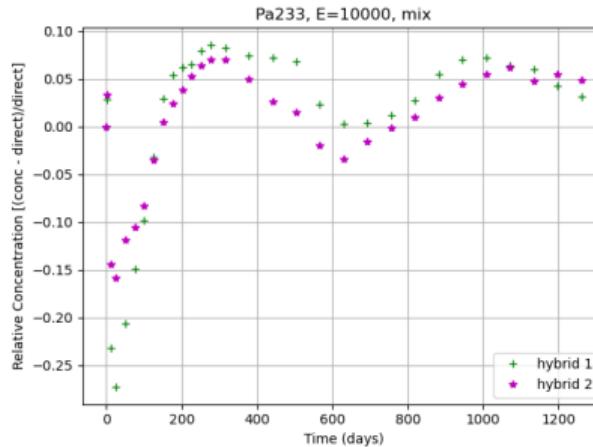
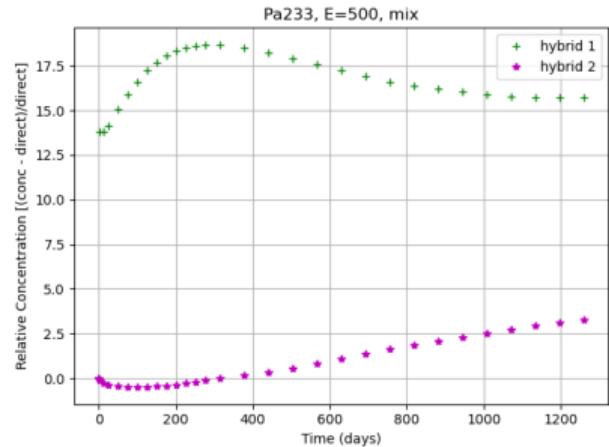
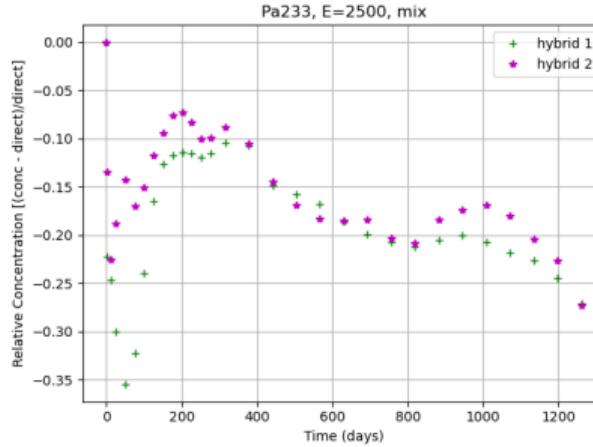
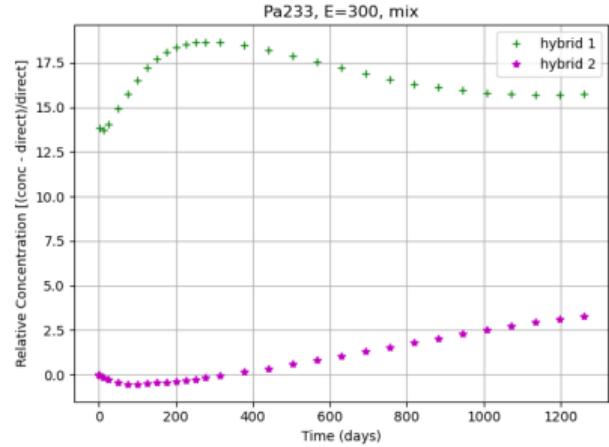
# Pa232, mix, relative



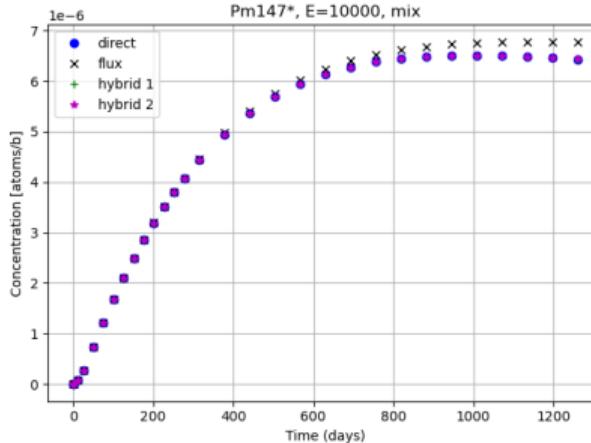
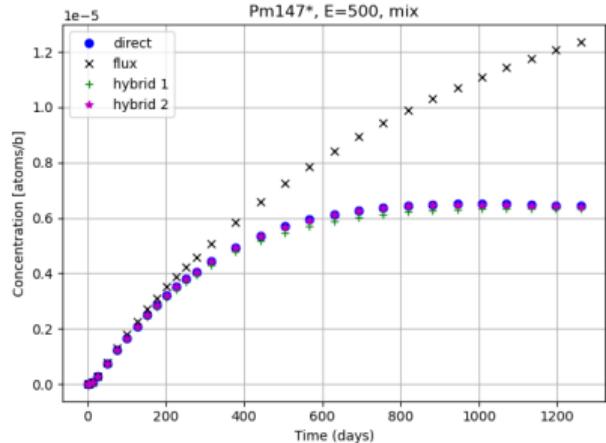
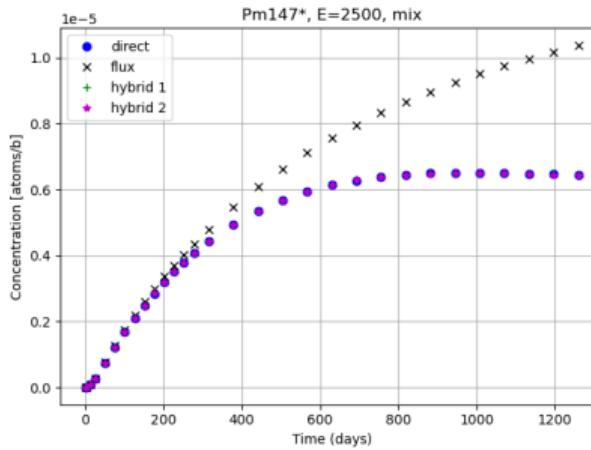
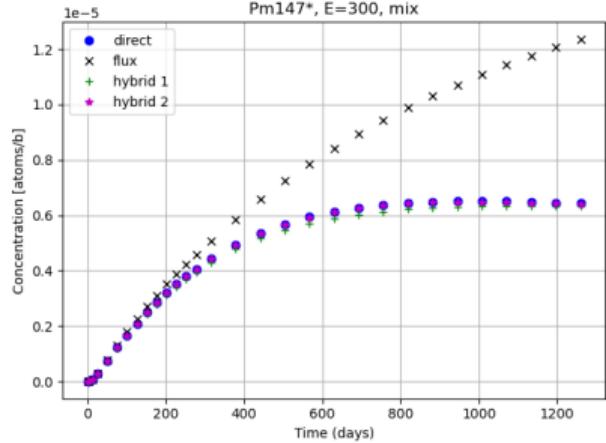
# Pa233, mix, absolute



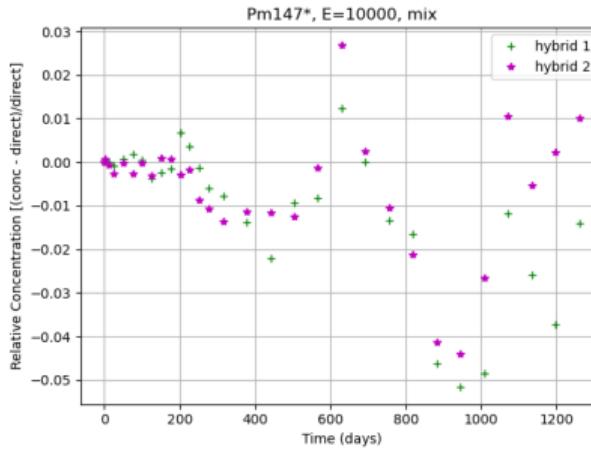
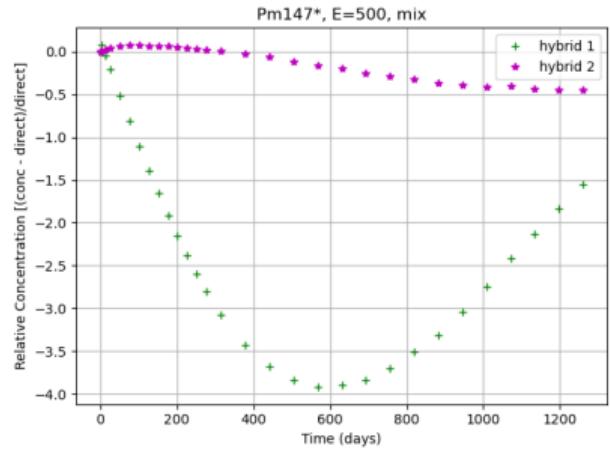
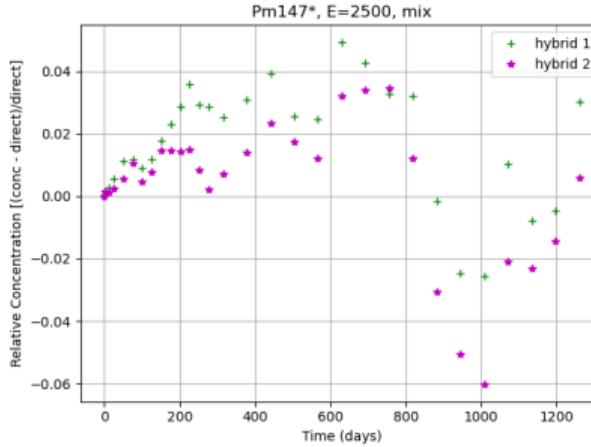
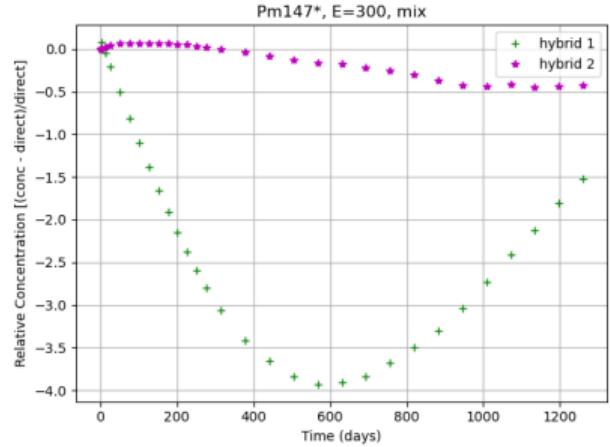
# Pa233, mix, relative



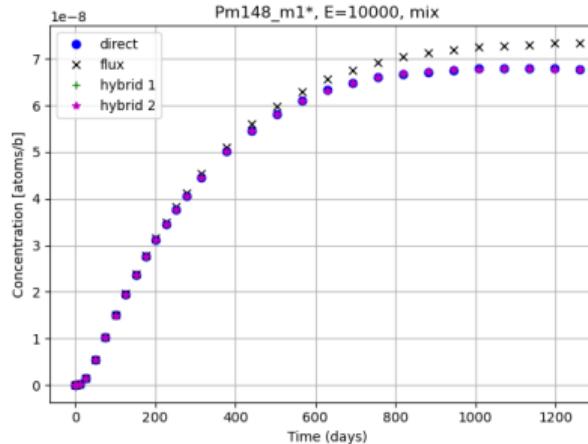
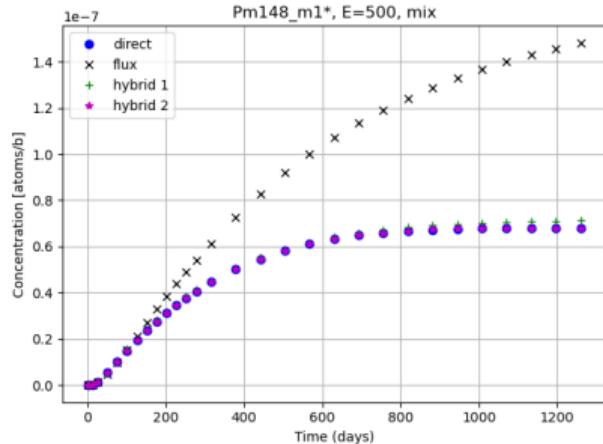
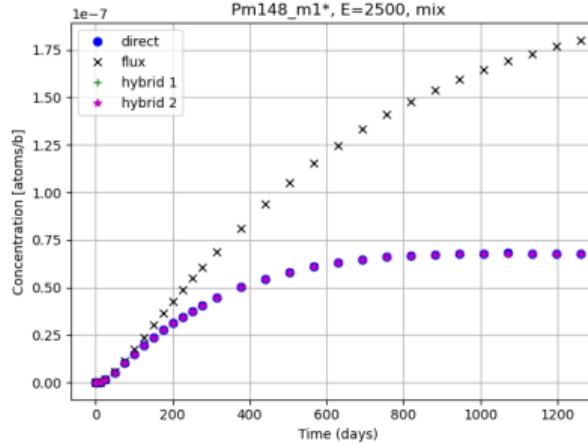
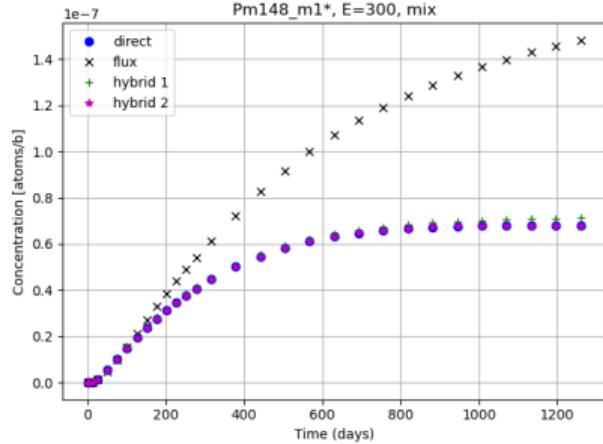
# Pm147, mix, absolute



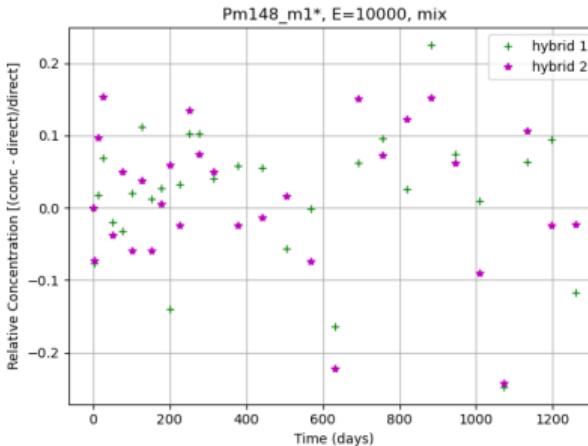
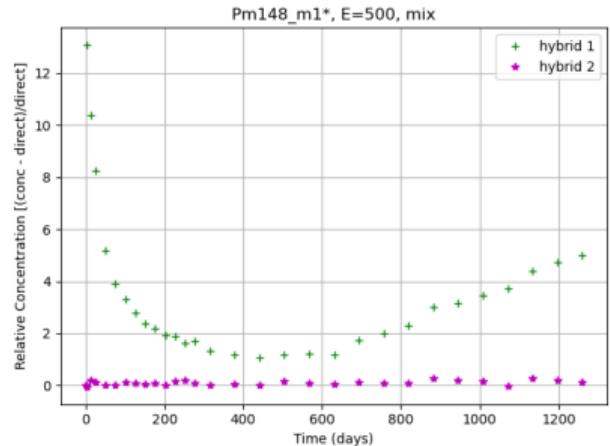
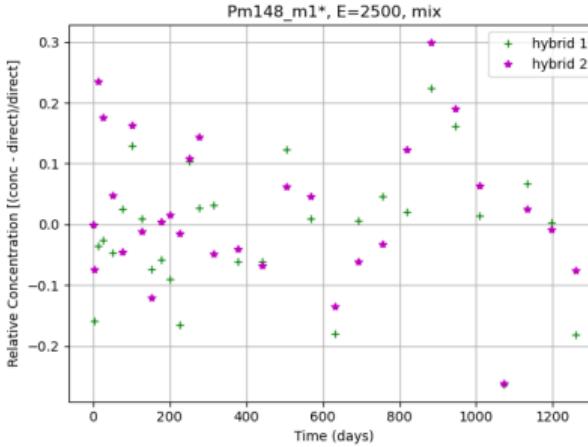
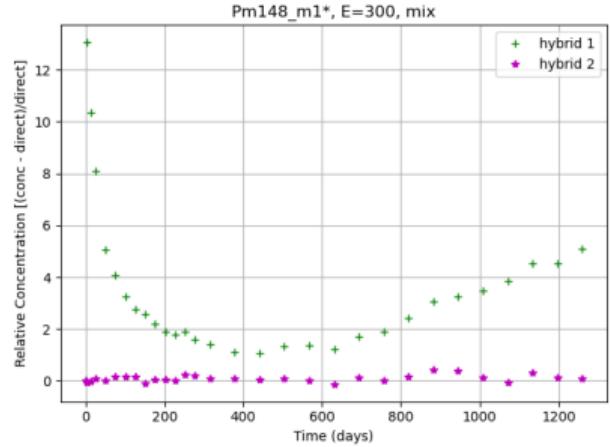
# Pm147, mix, relative



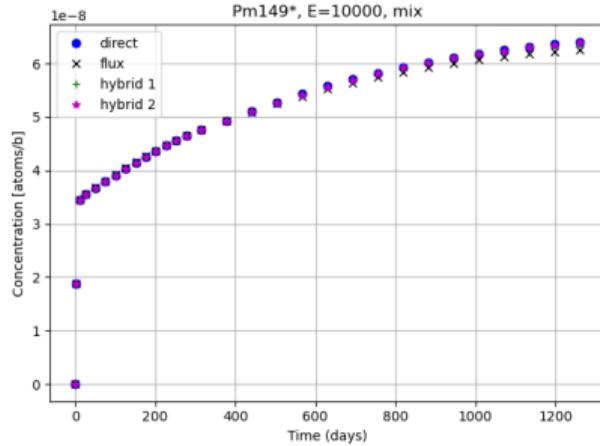
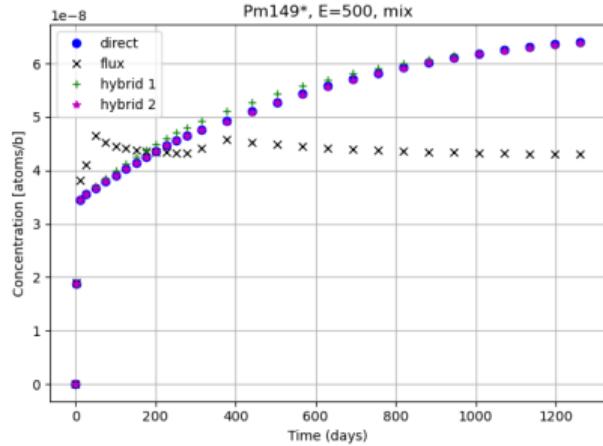
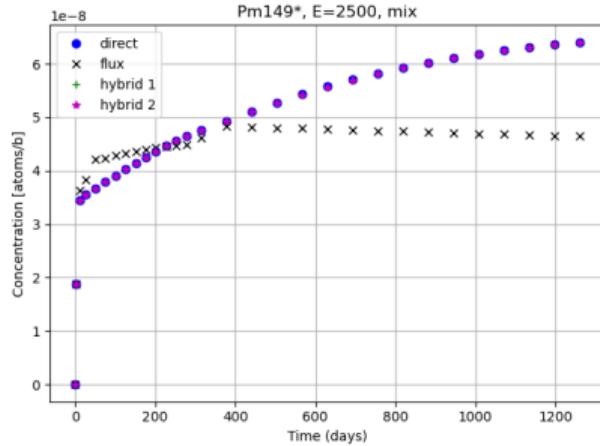
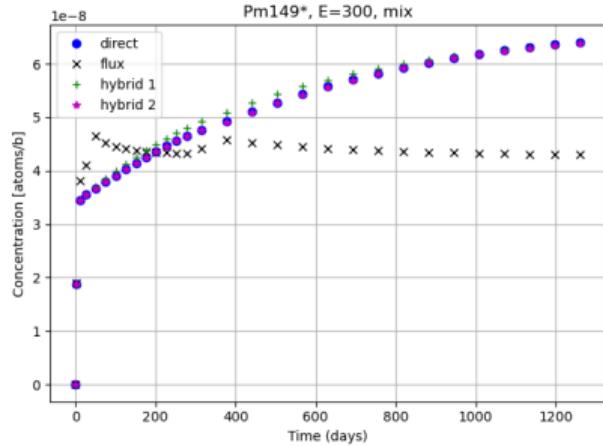
# Pm148<sub>m</sub>1, mix, absolute



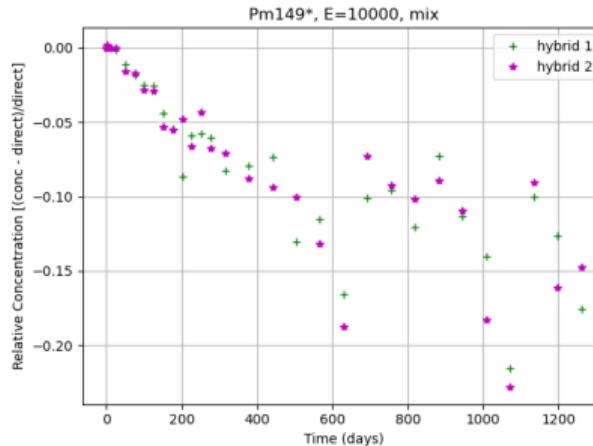
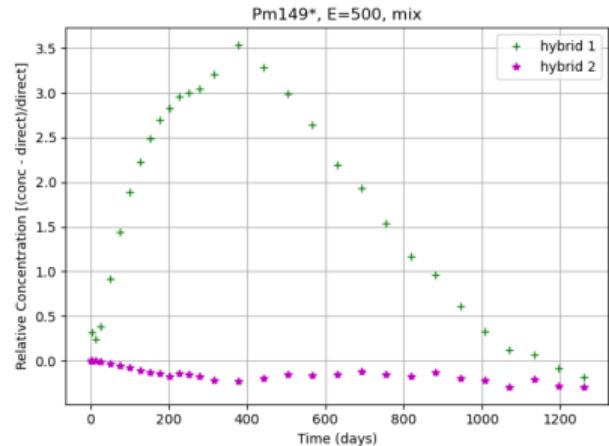
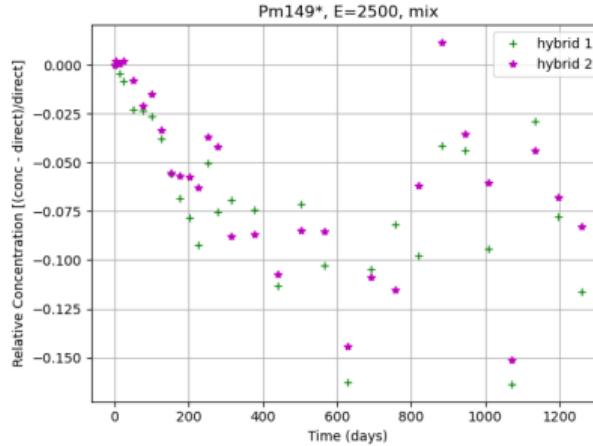
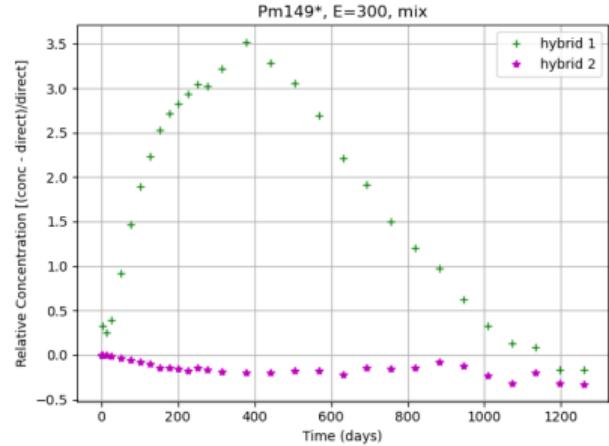
# Pm148<sub>m1</sub>, mix, relative



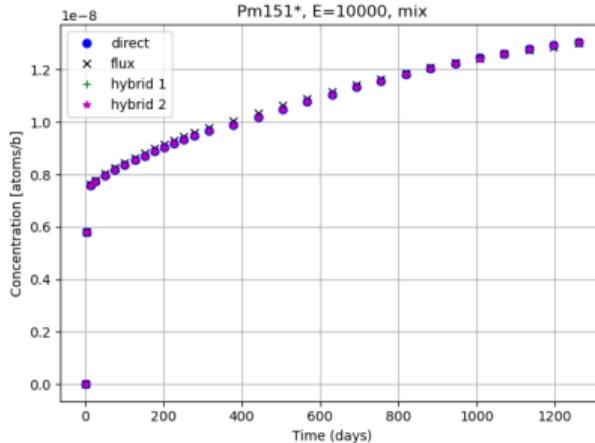
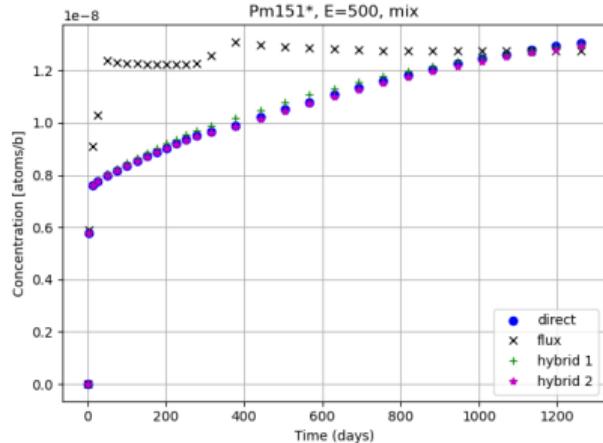
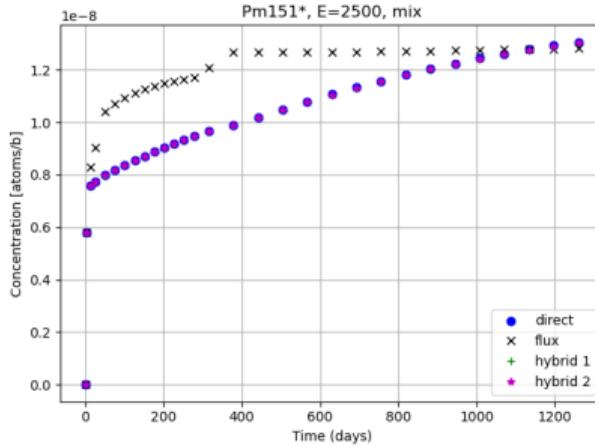
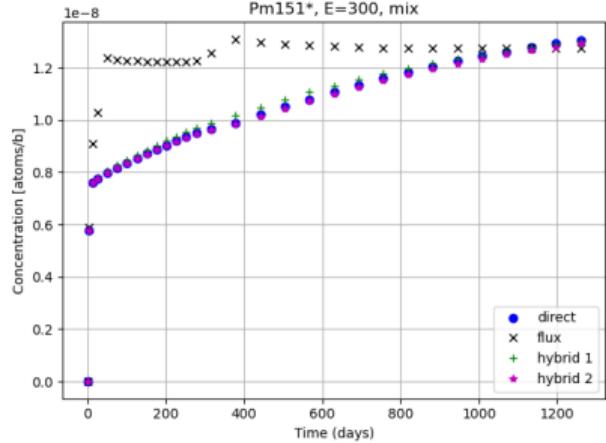
# Pm149, mix, absolute



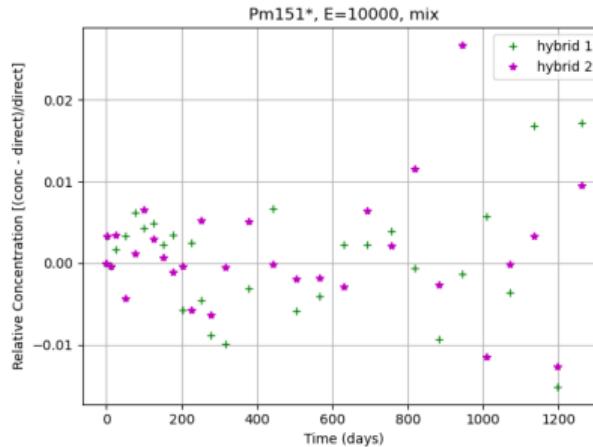
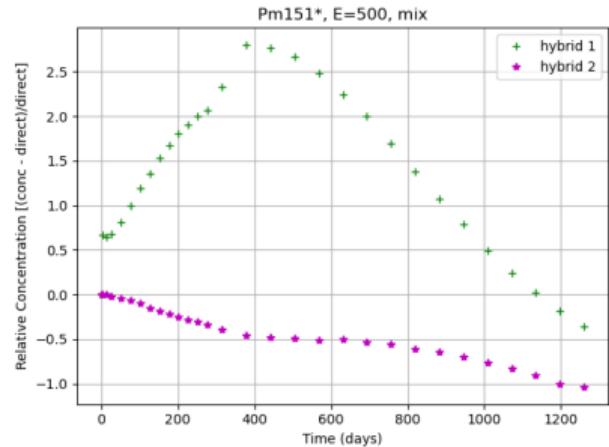
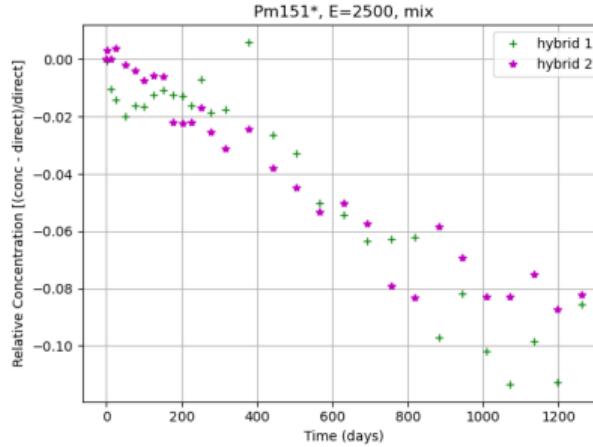
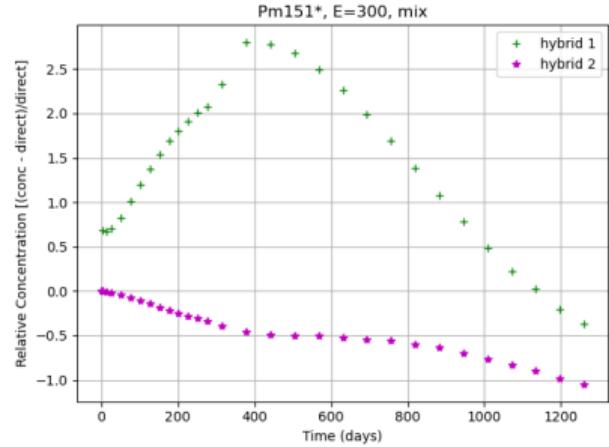
# Pm149, mix, relative



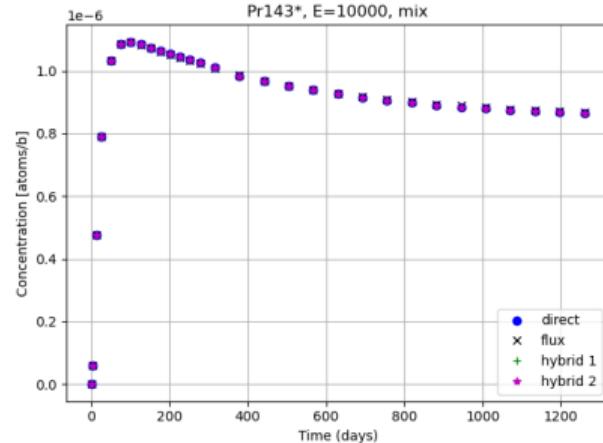
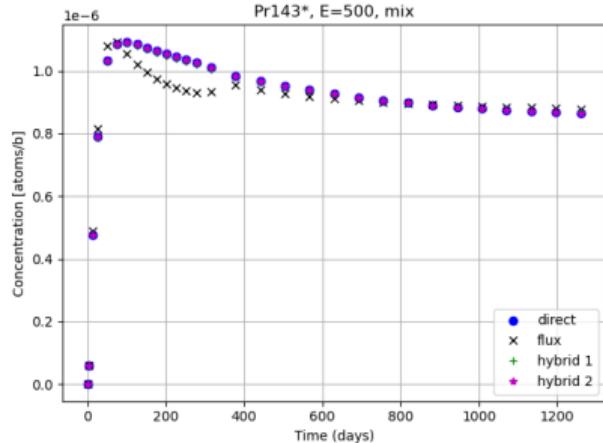
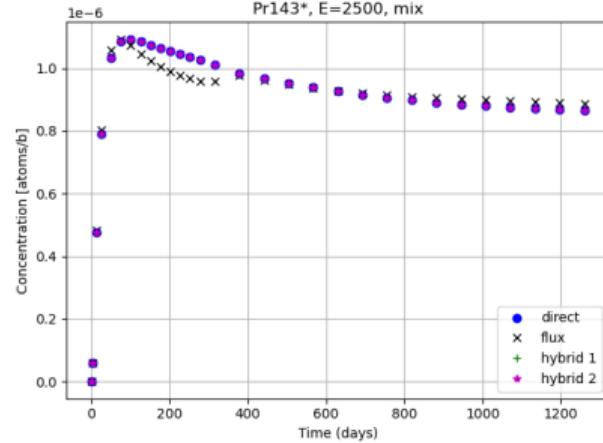
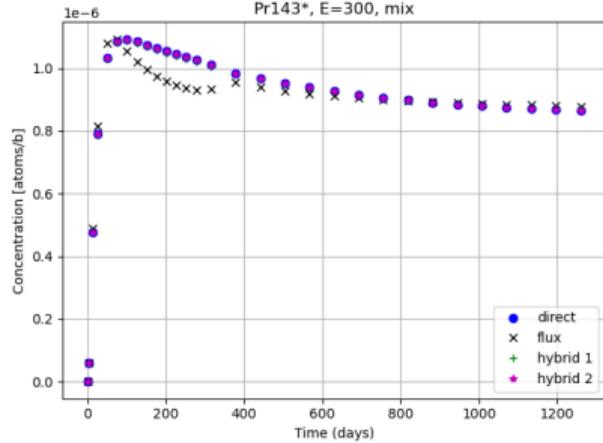
# Pm151, mix, absolute



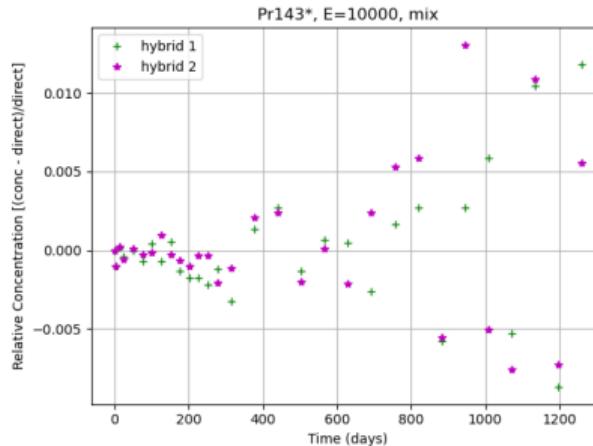
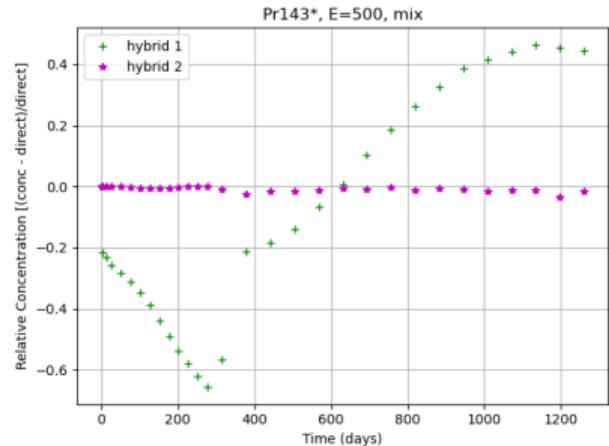
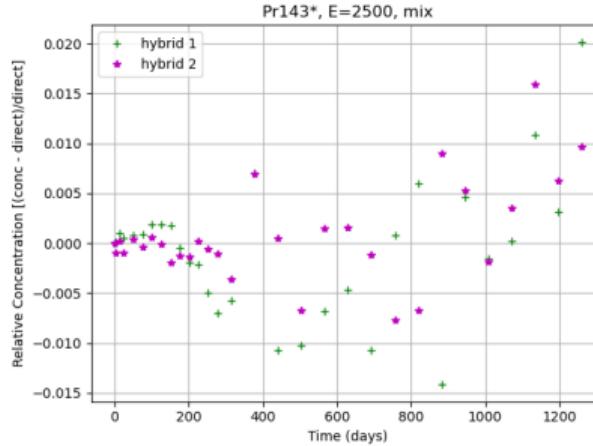
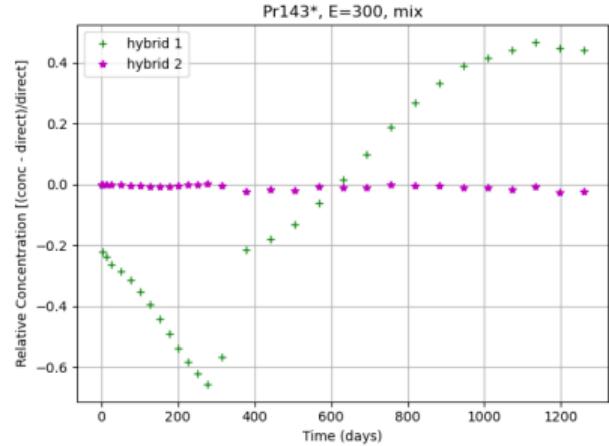
# Pm151, mix, relative



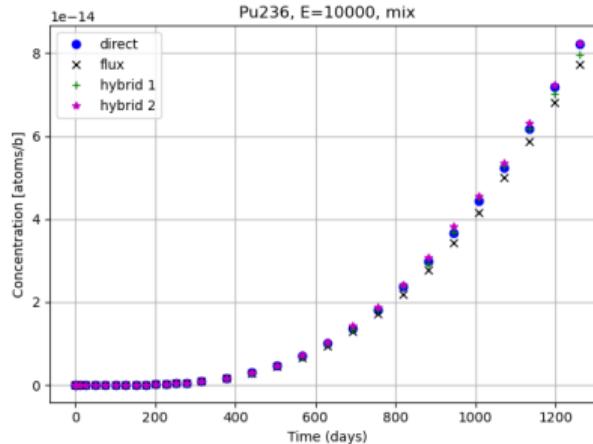
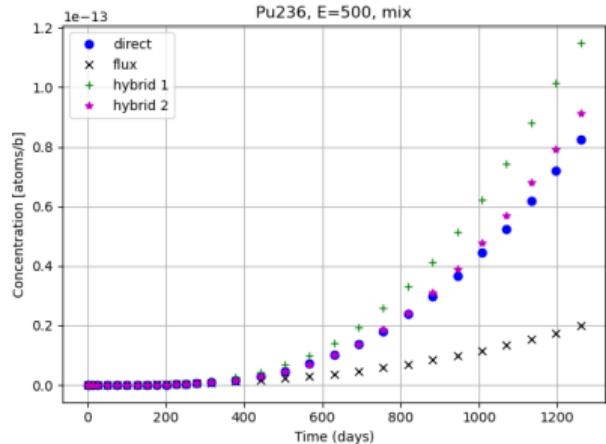
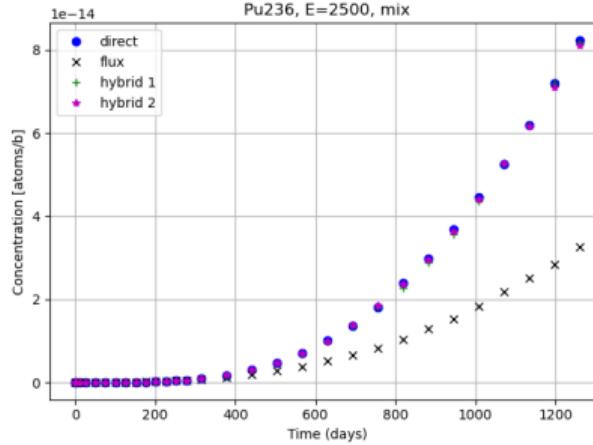
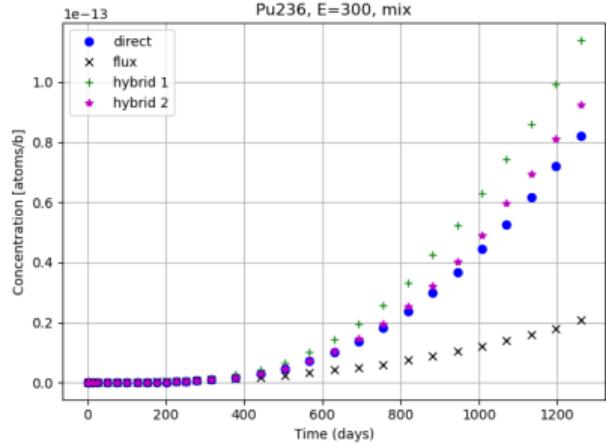
# Pr143, mix, absolute



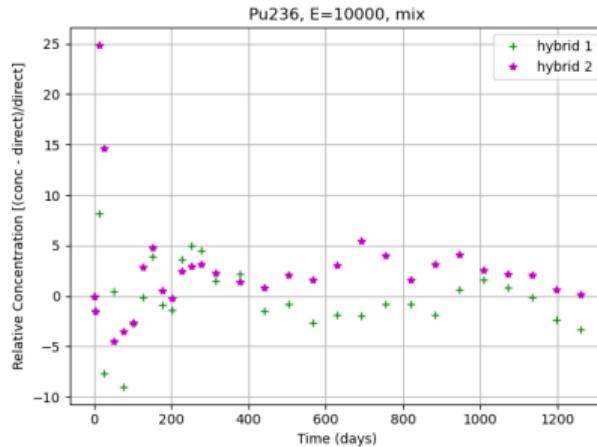
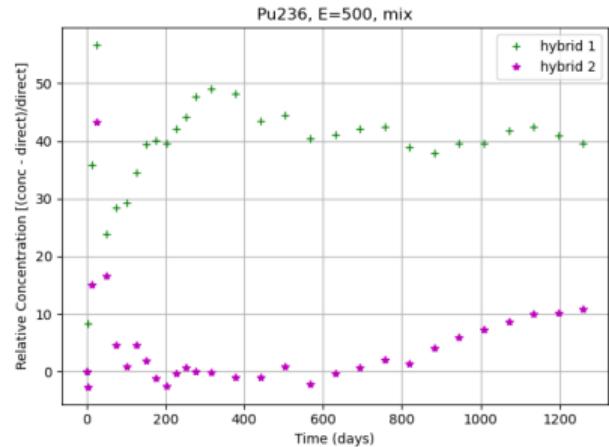
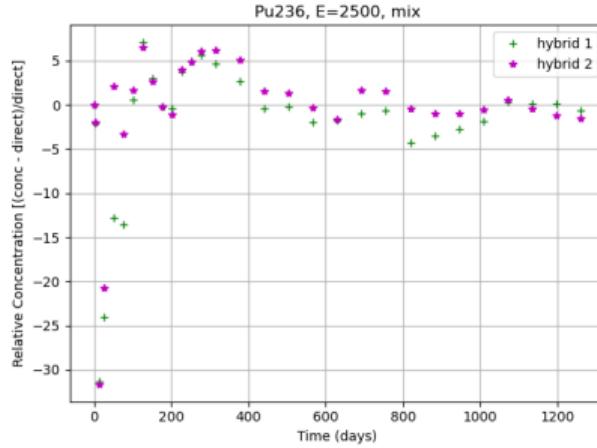
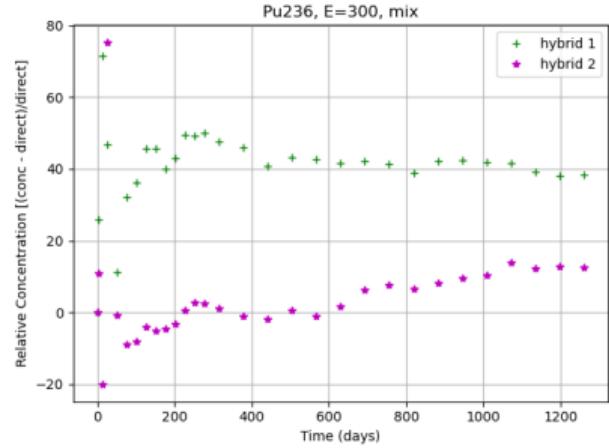
# Pr143, mix, relative



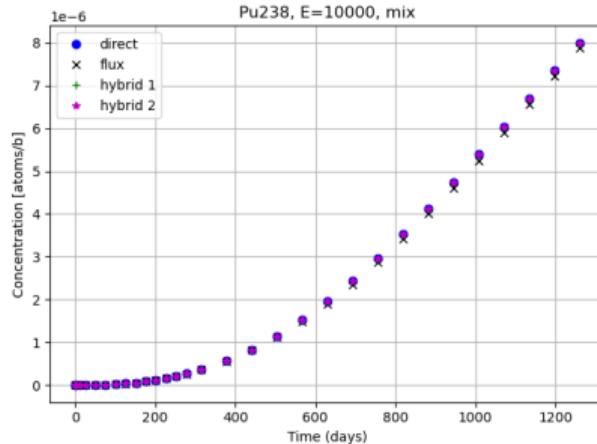
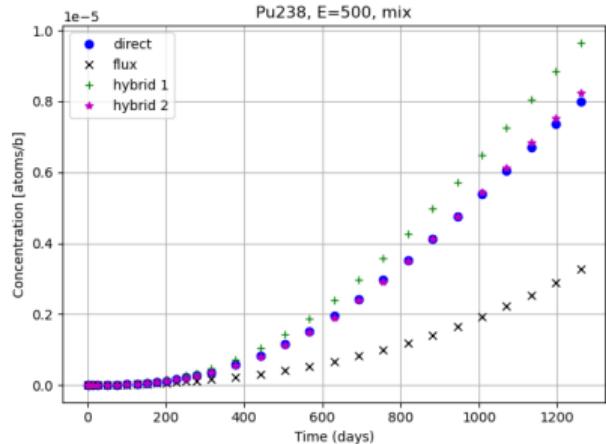
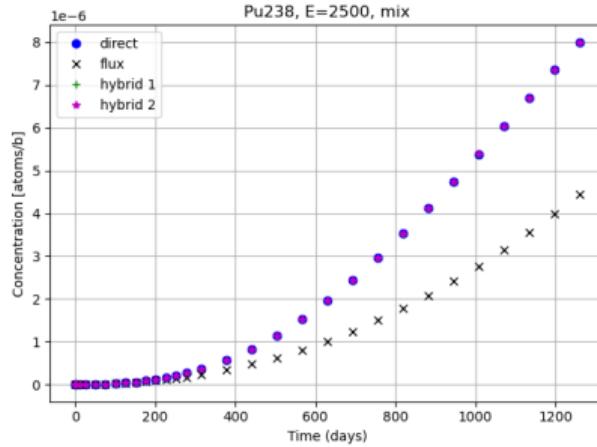
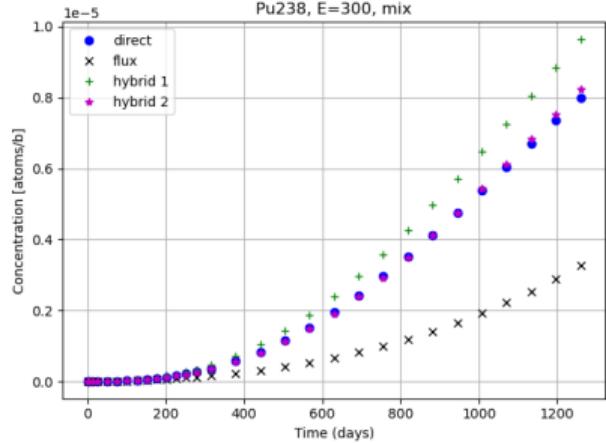
# Pu236, mix, absolute



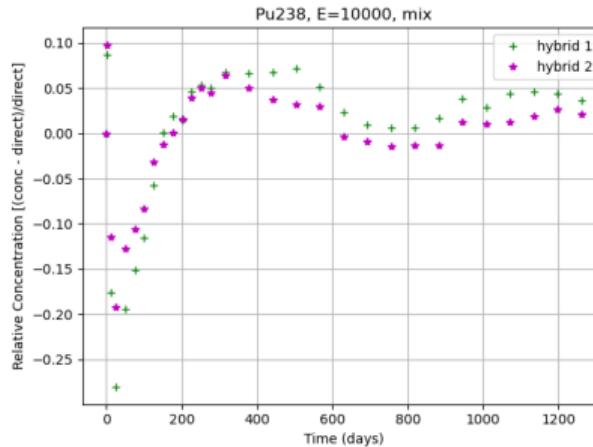
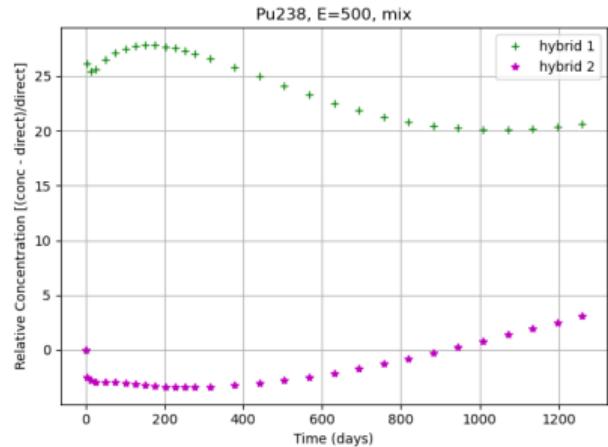
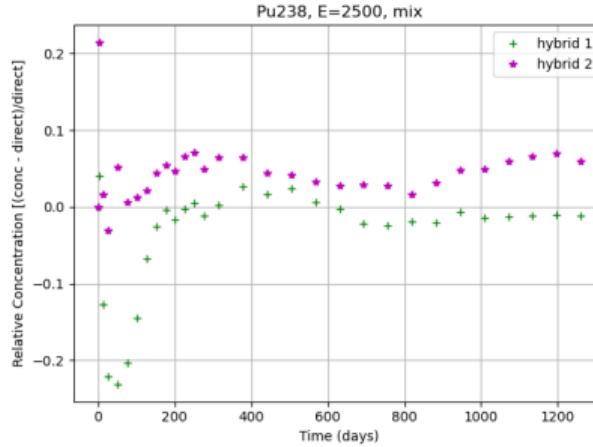
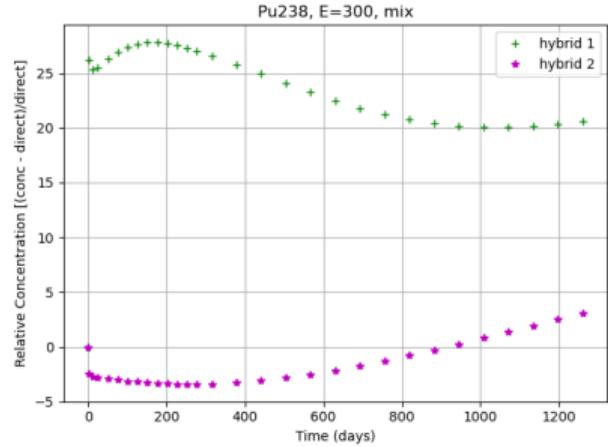
# Pu236, mix, relative



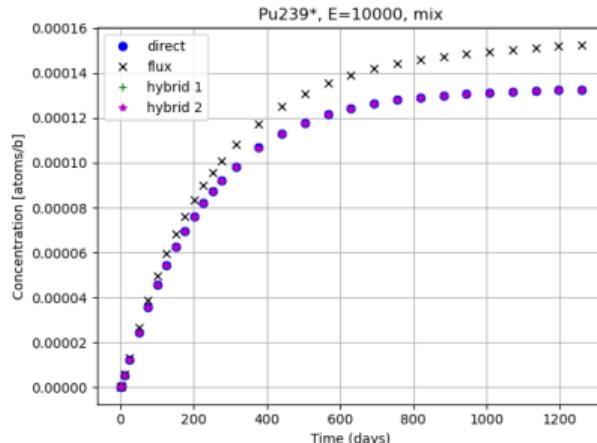
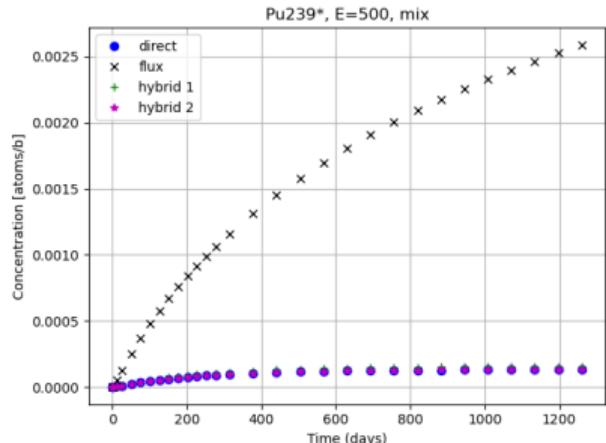
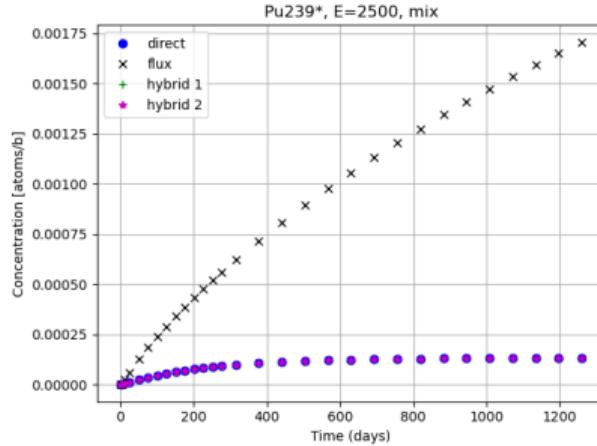
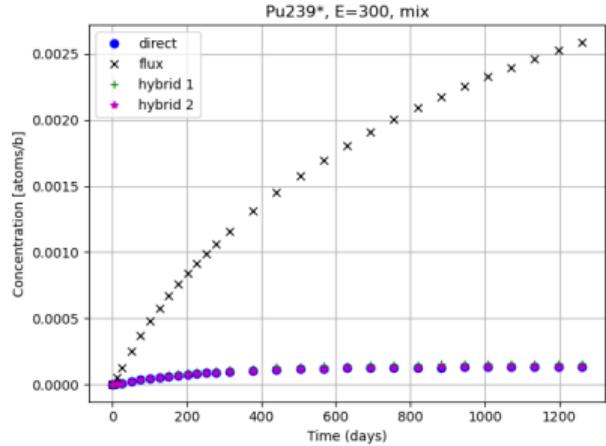
# Pu238, mix, absolute



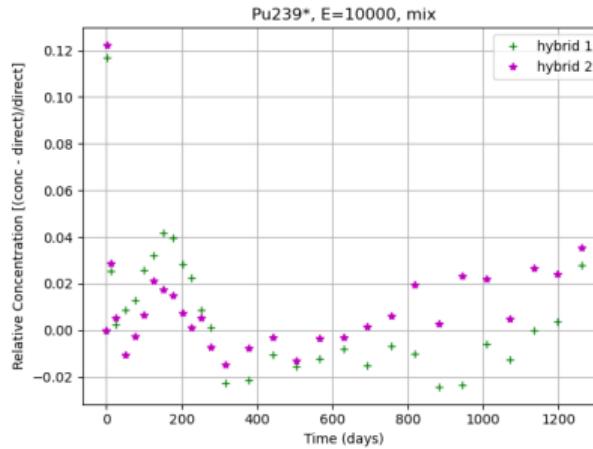
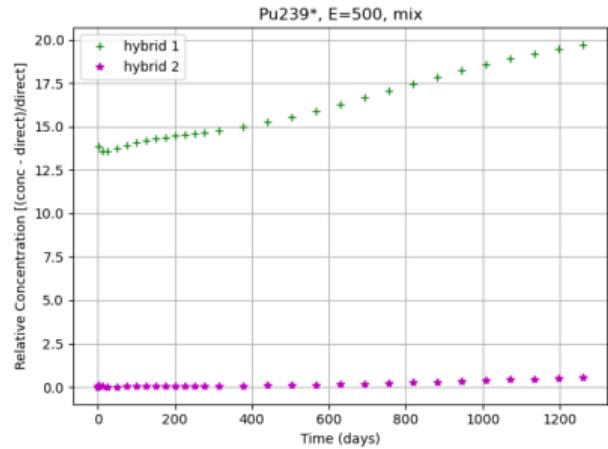
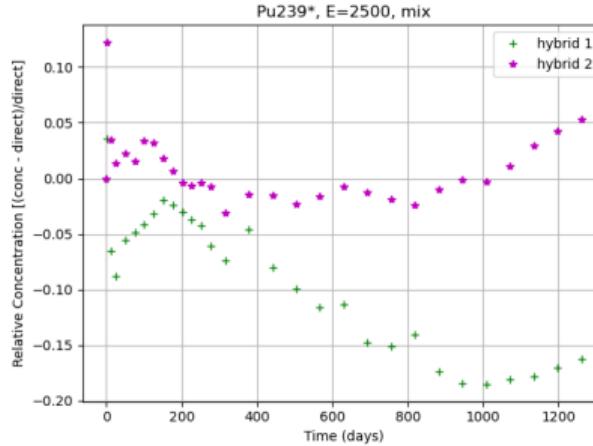
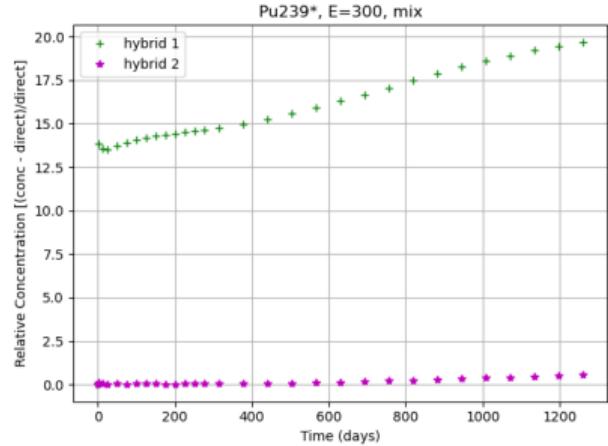
# Pu238, mix, relative



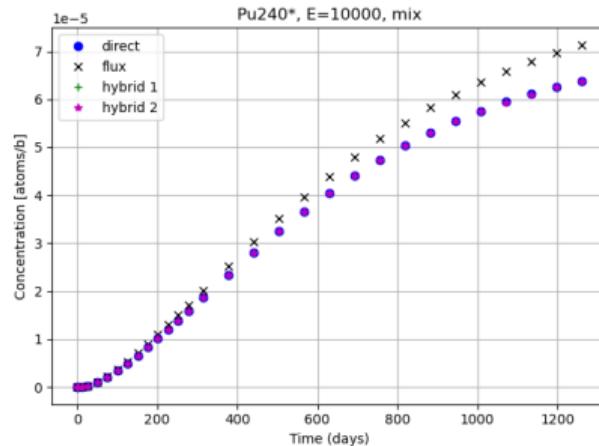
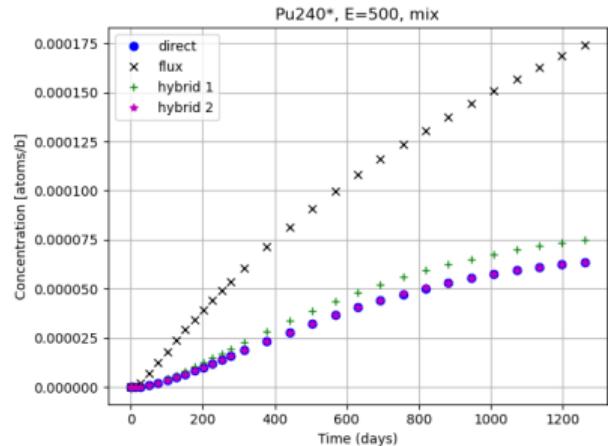
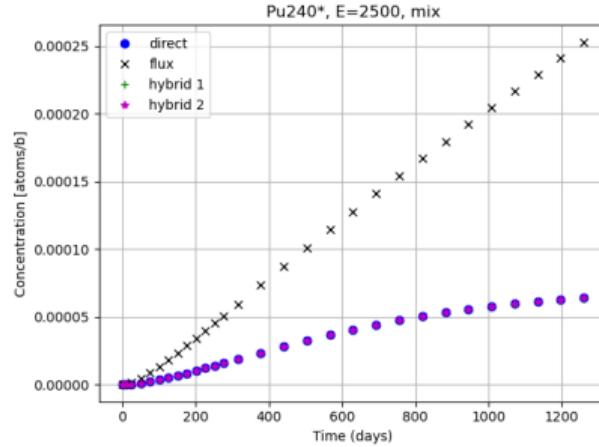
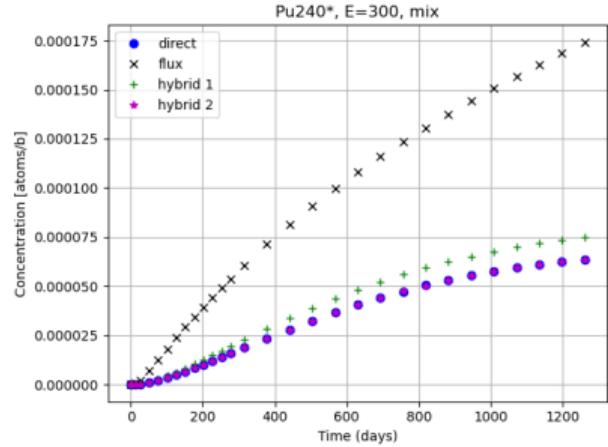
# Pu239, mix, absolute



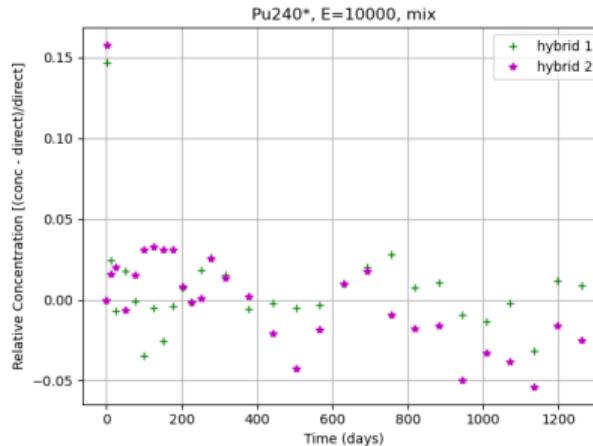
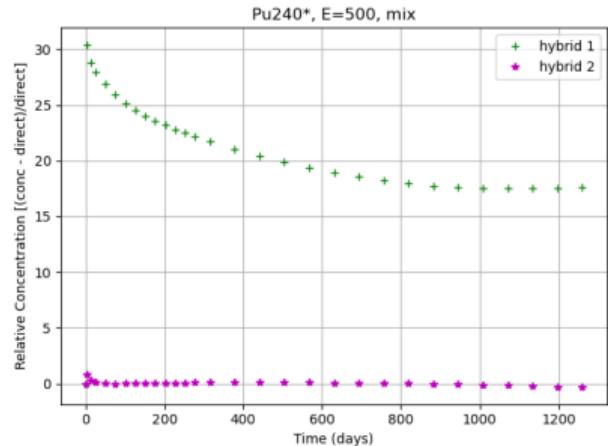
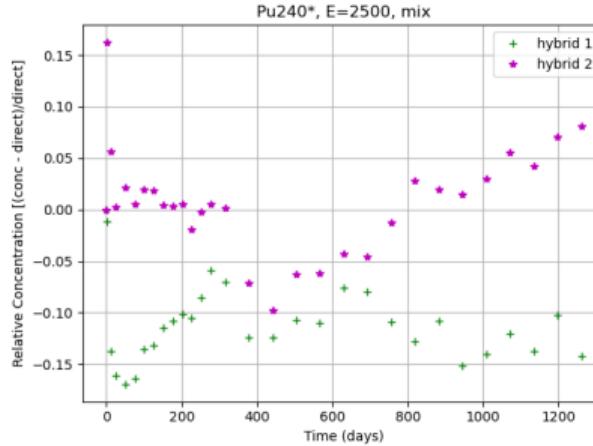
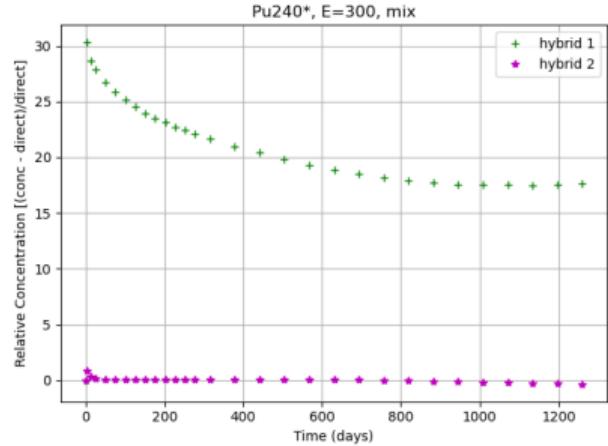
# Pu239, mix, relative



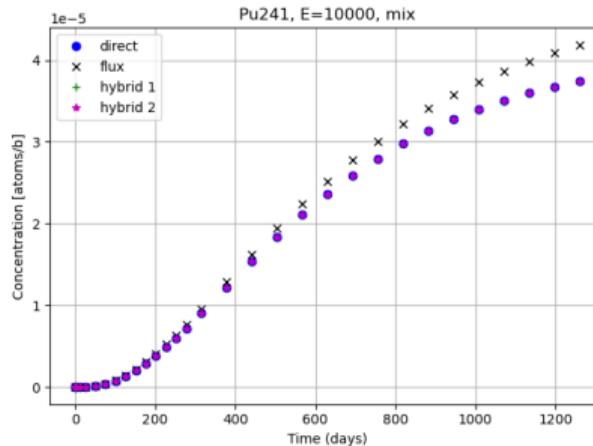
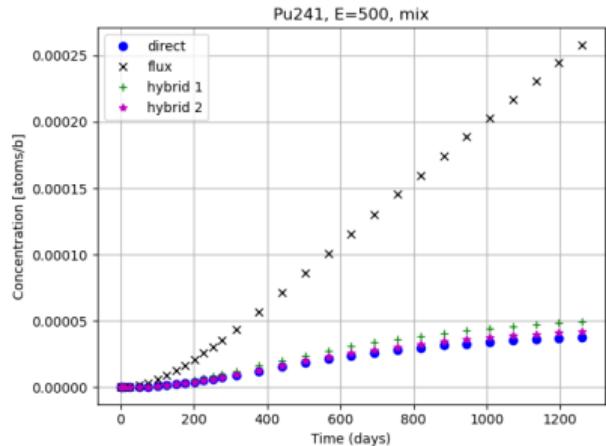
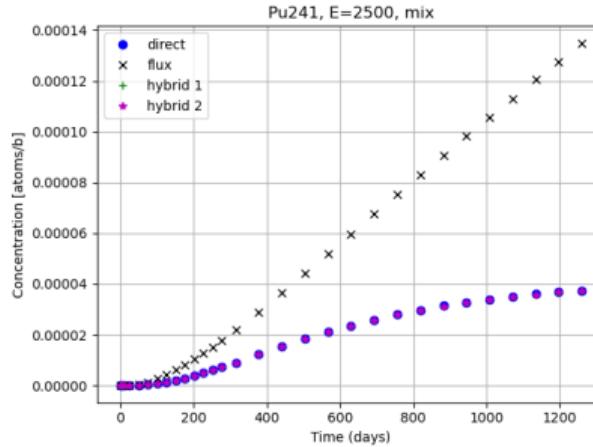
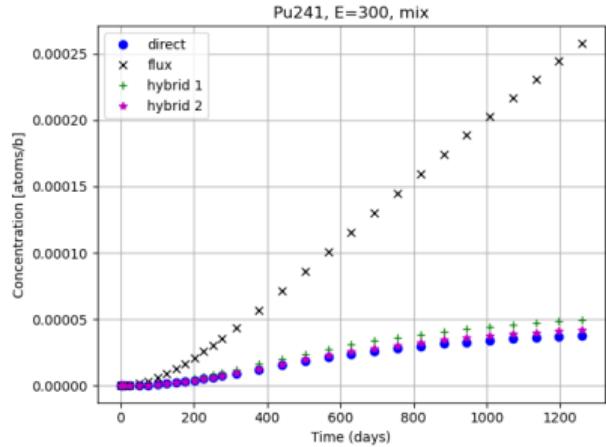
# Pu240, mix, absolute



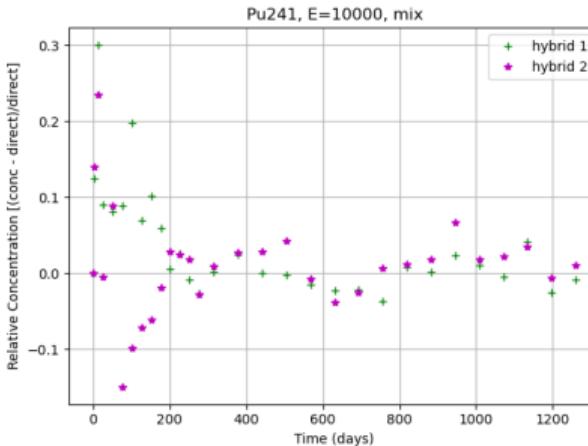
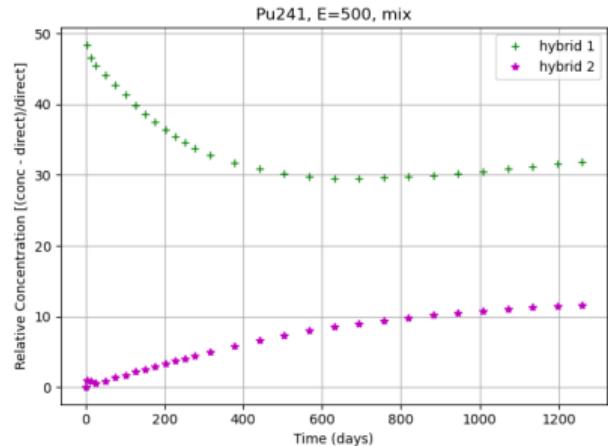
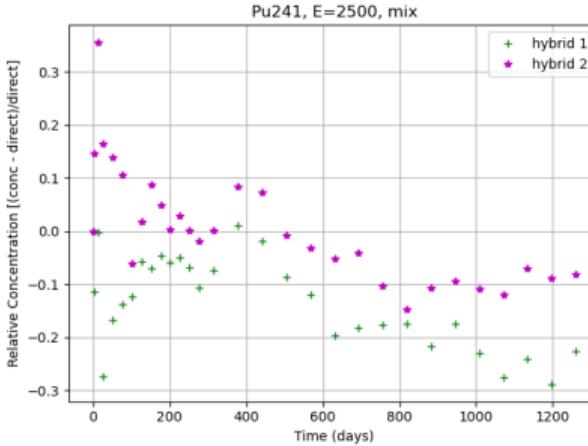
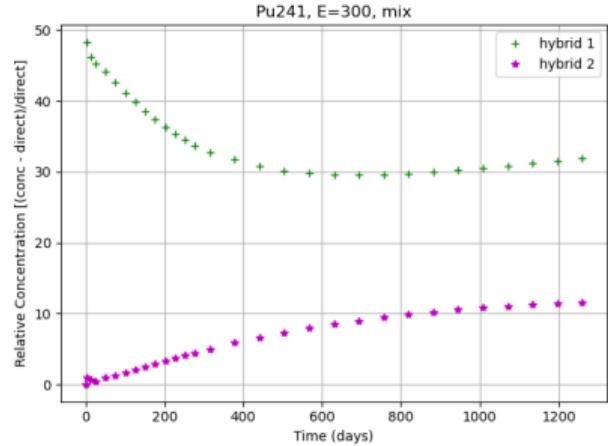
# Pu240, mix, relative



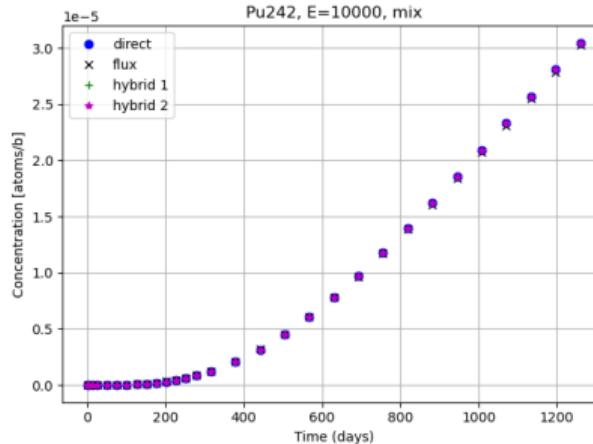
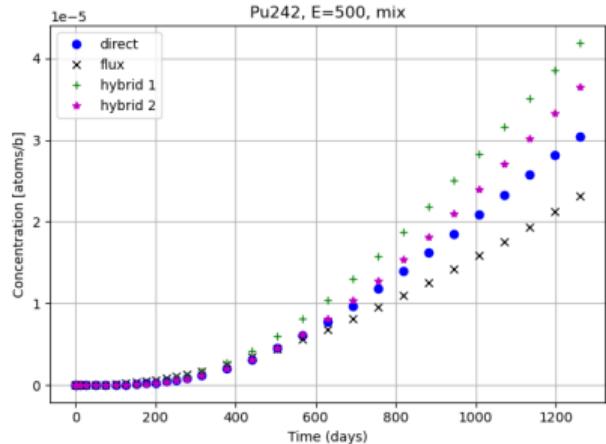
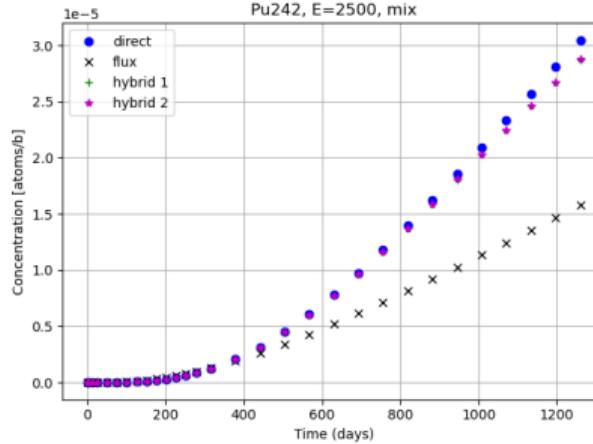
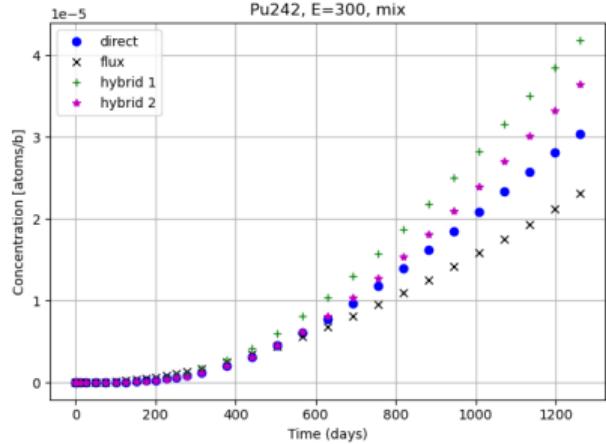
# Pu241, mix, absolute



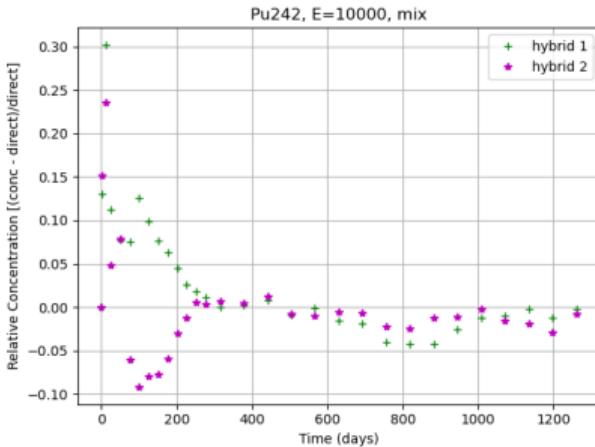
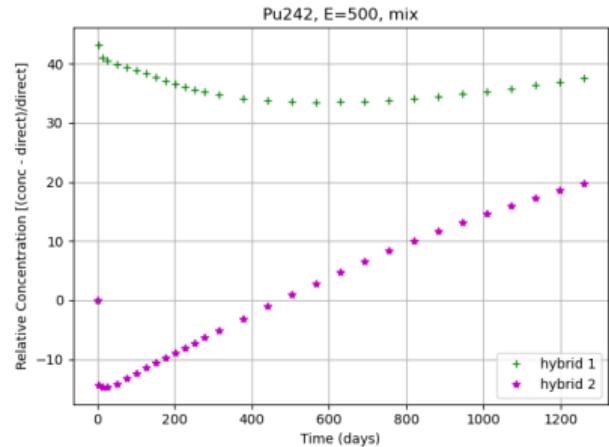
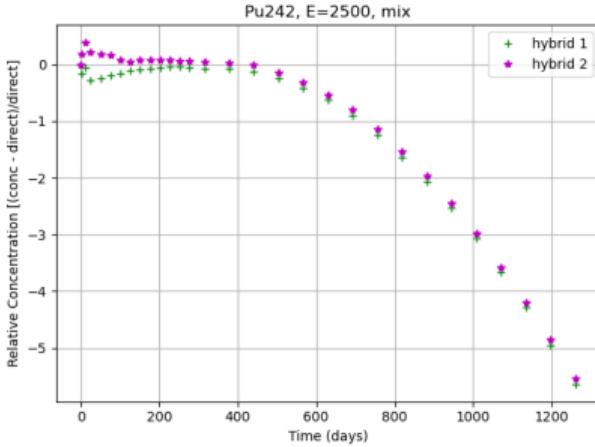
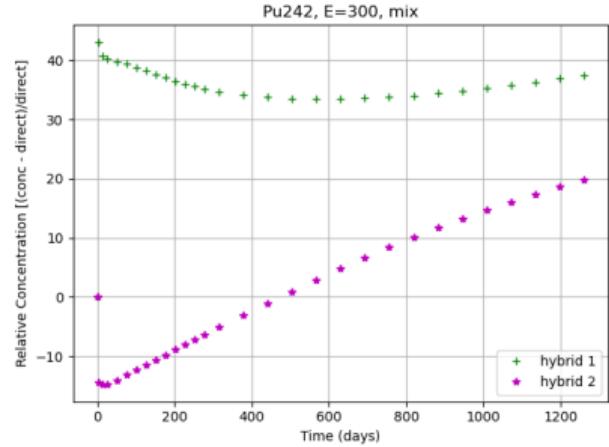
# Pu241, mix, relative



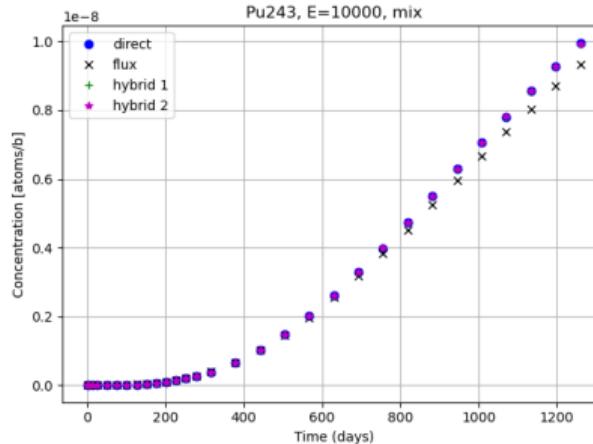
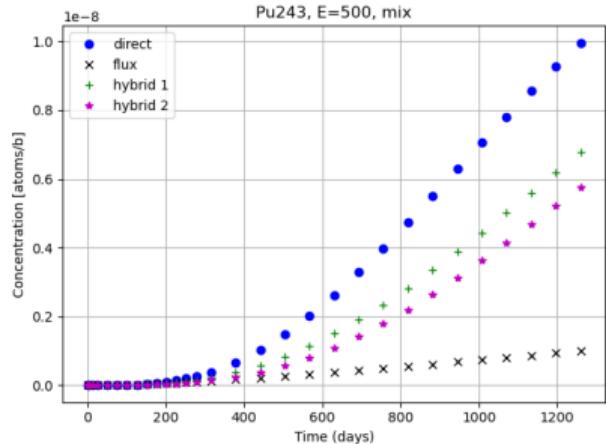
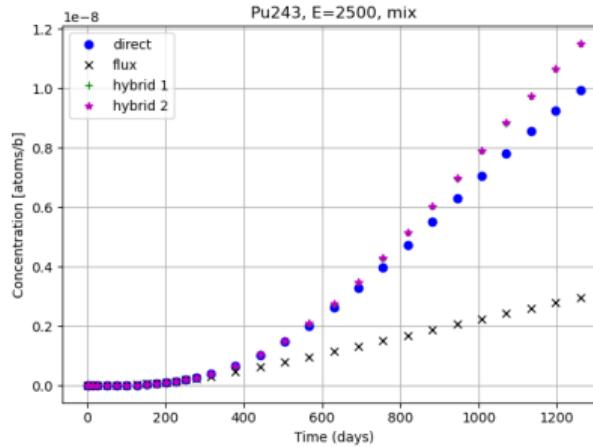
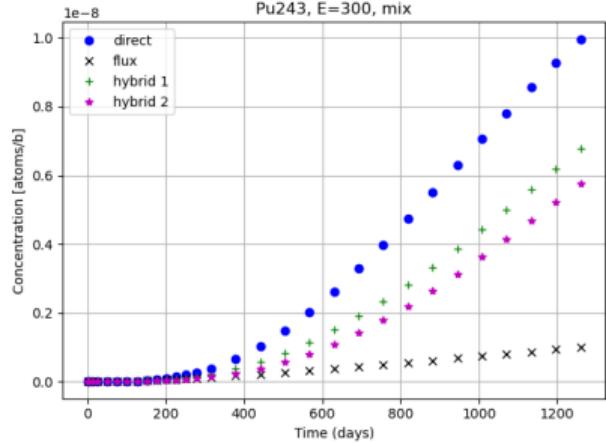
# Pu242, mix, absolute



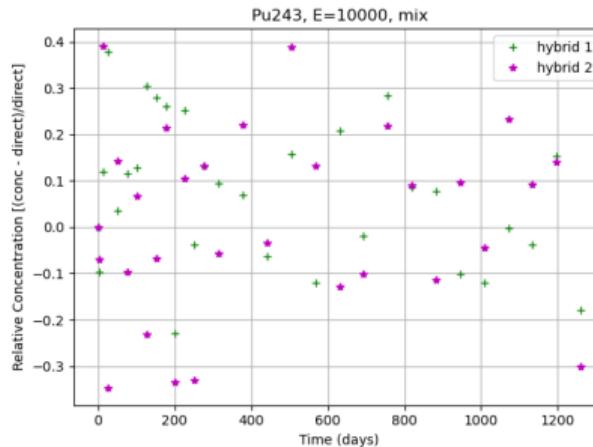
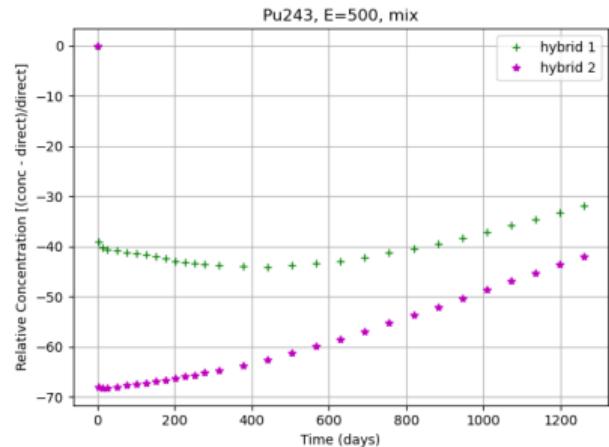
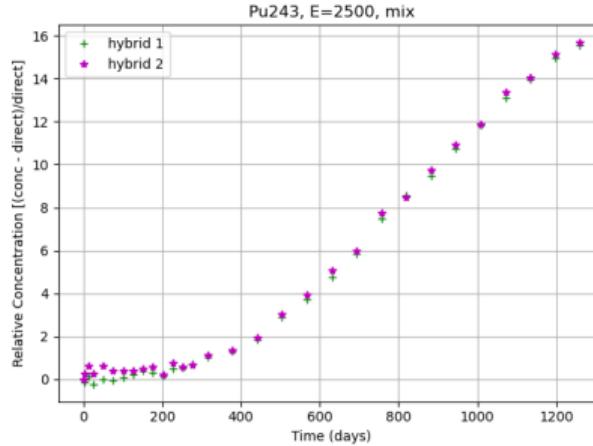
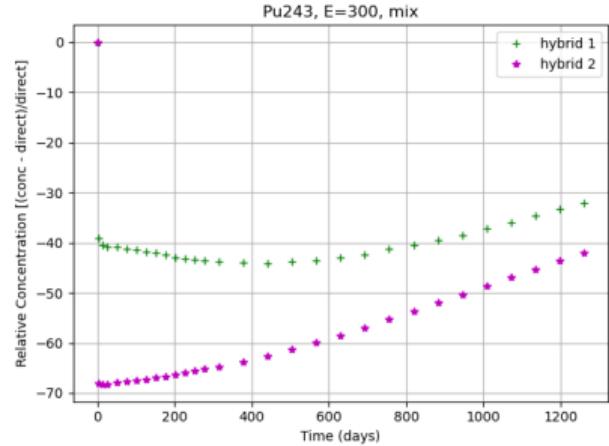
# Pu242, mix, relative



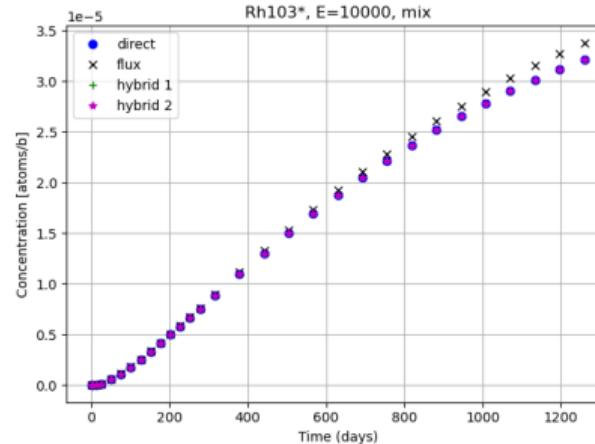
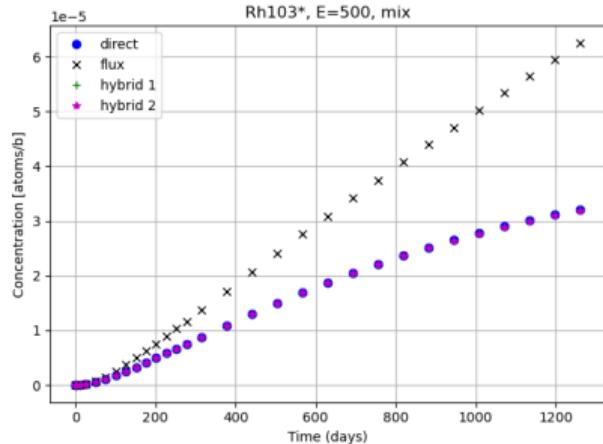
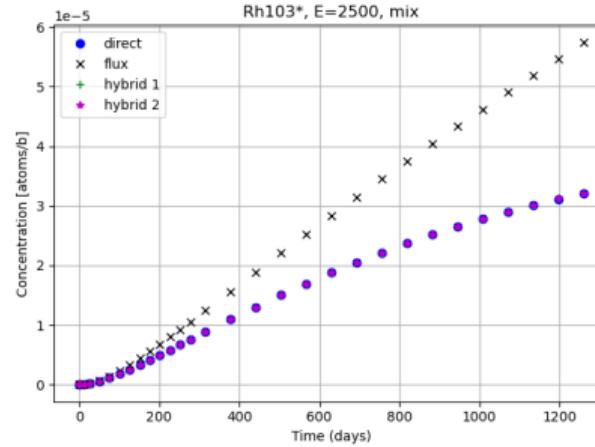
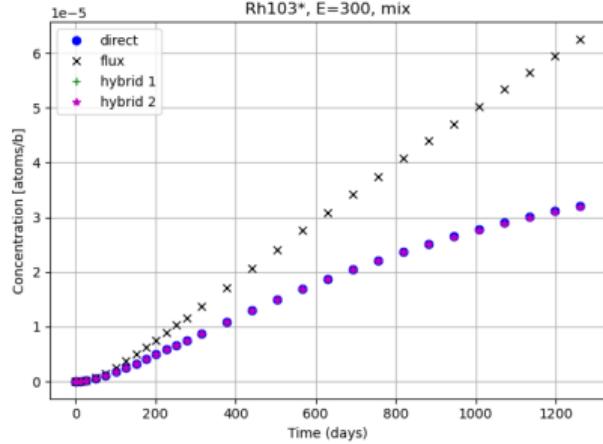
# Pu243, mix, absolute



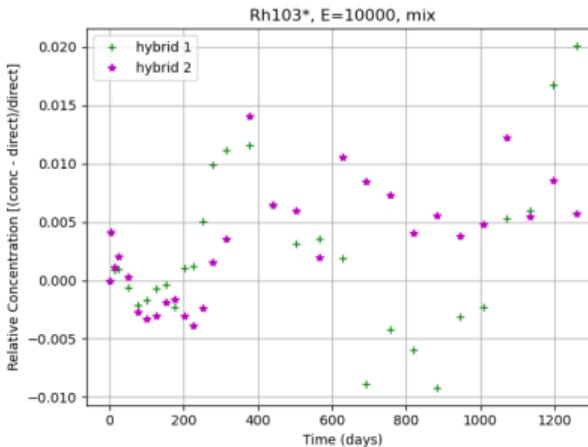
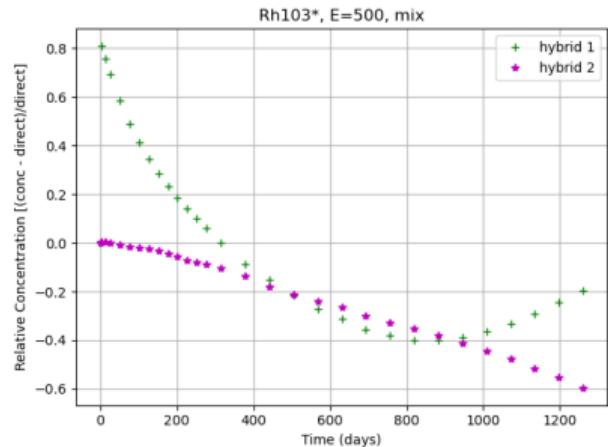
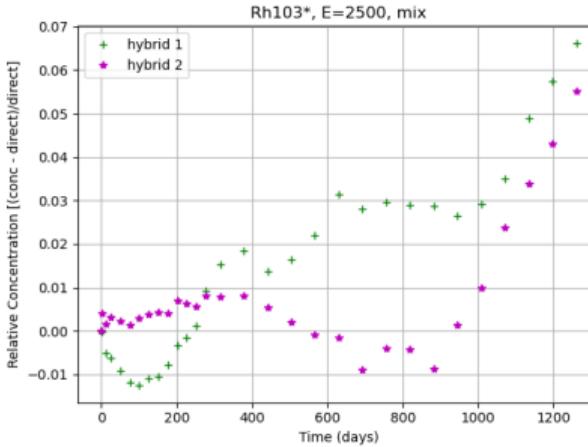
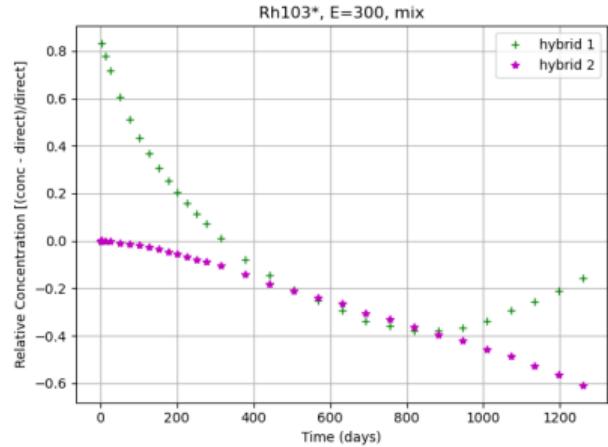
# Pu243, mix, relative



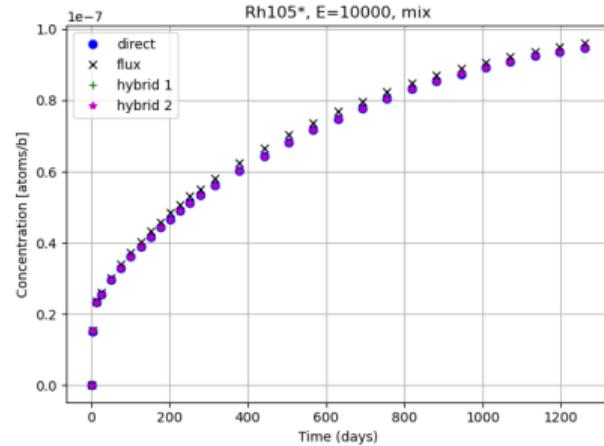
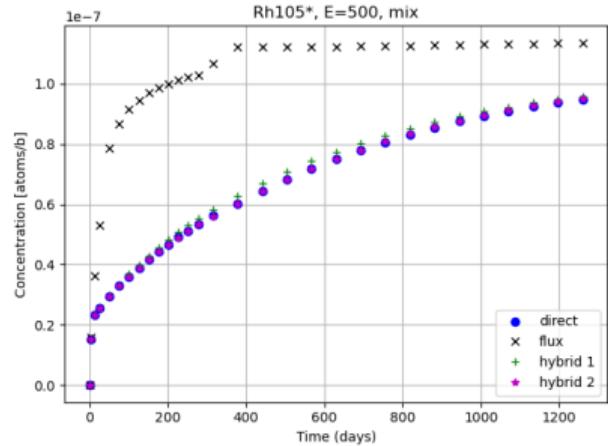
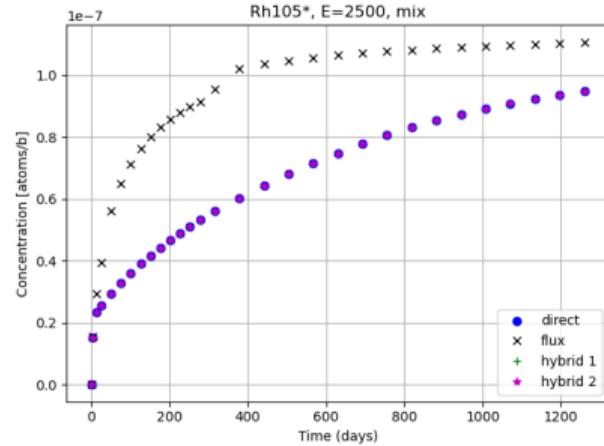
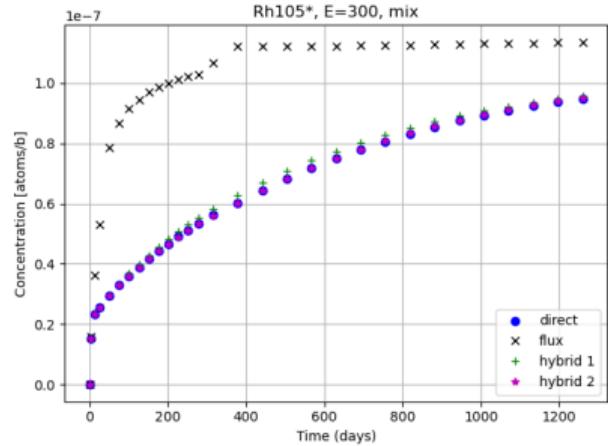
# Rh103, mix, absolute



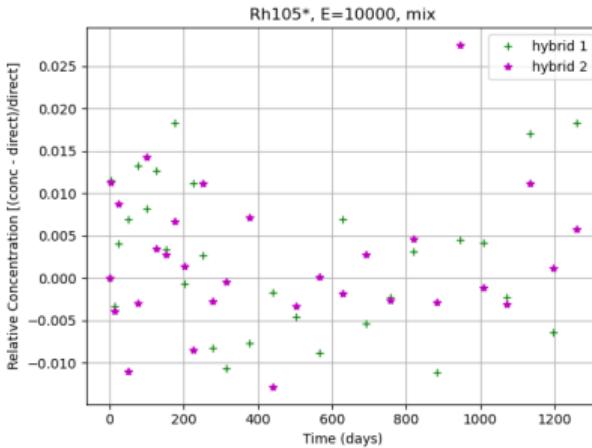
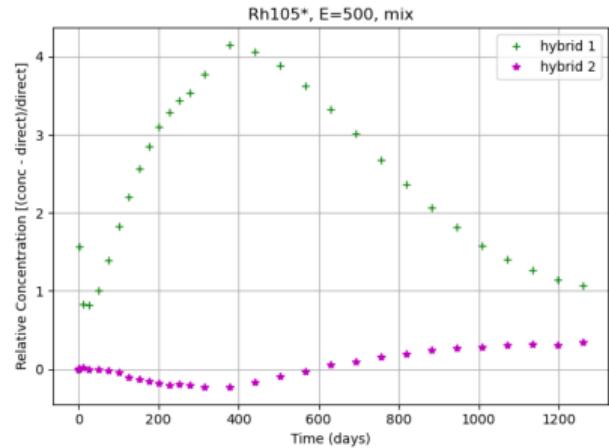
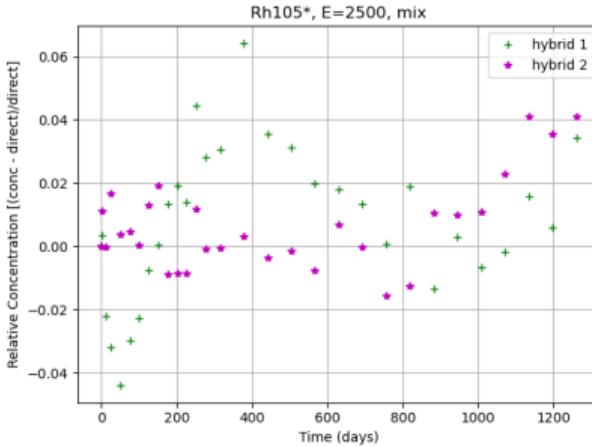
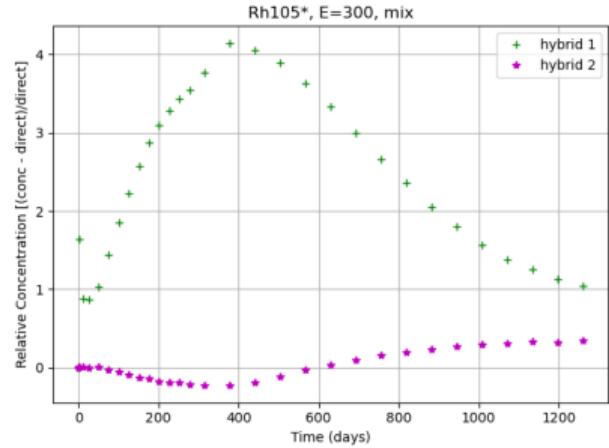
# Rh103, mix, relative



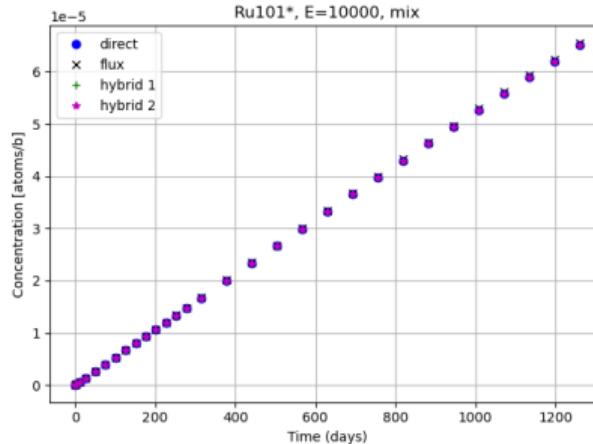
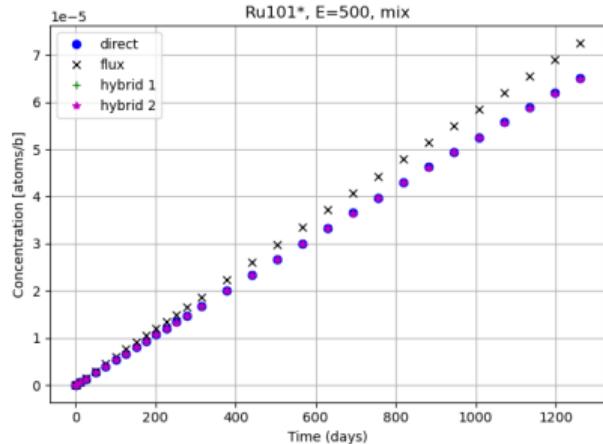
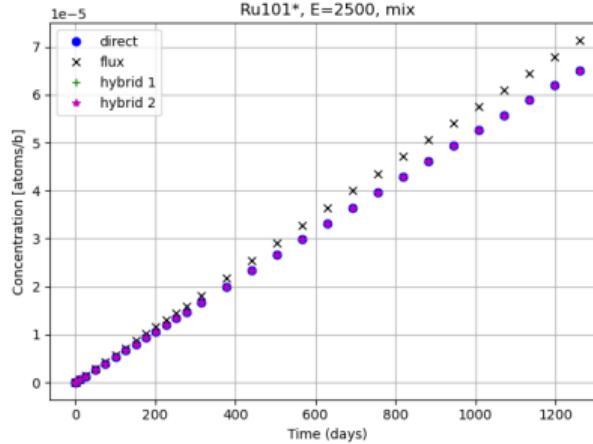
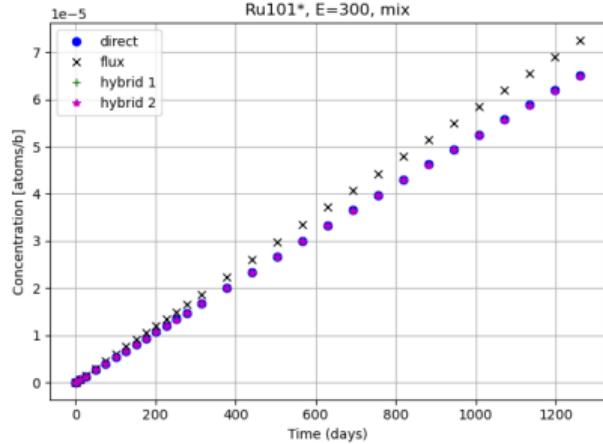
# Rh105, mix, absolute



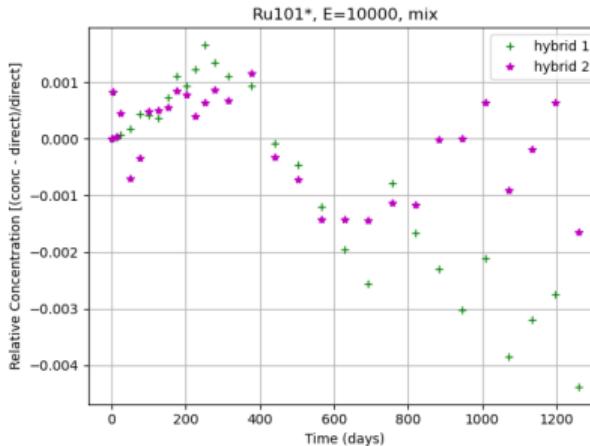
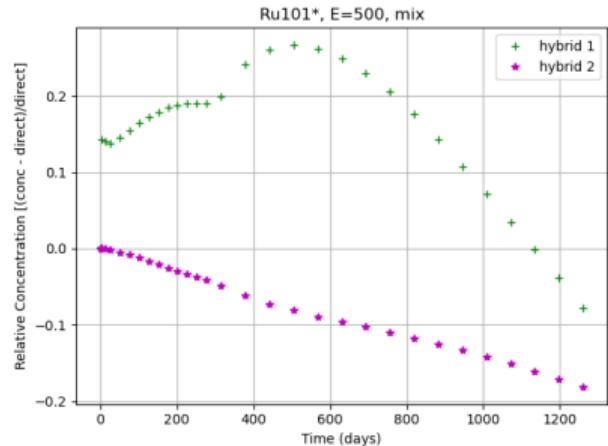
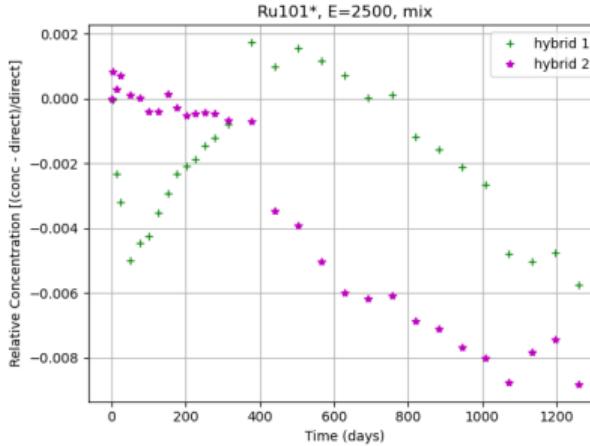
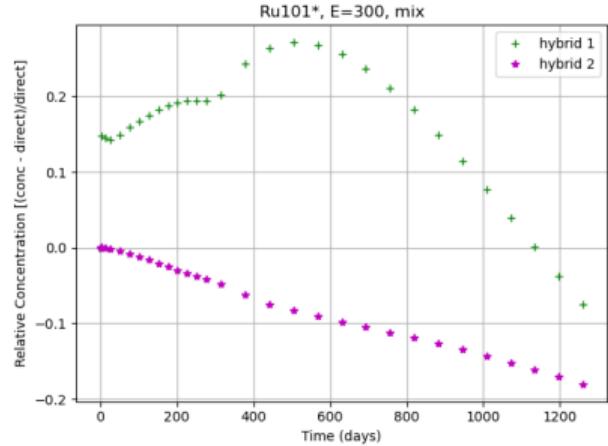
# Rh105, mix, relative



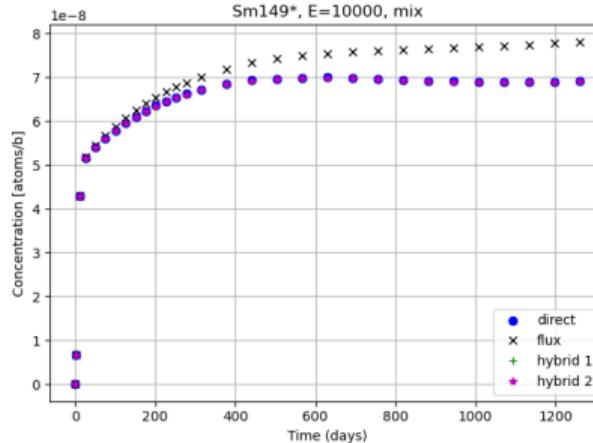
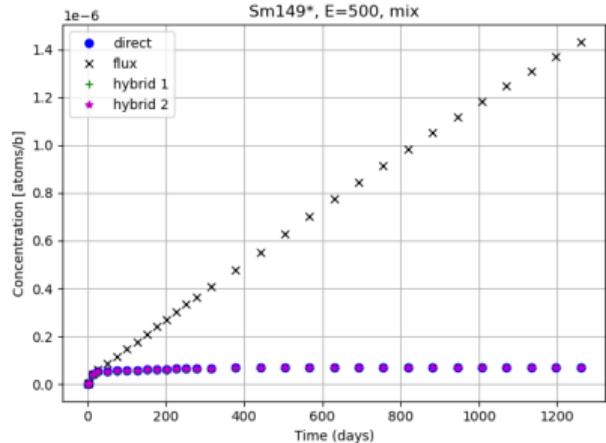
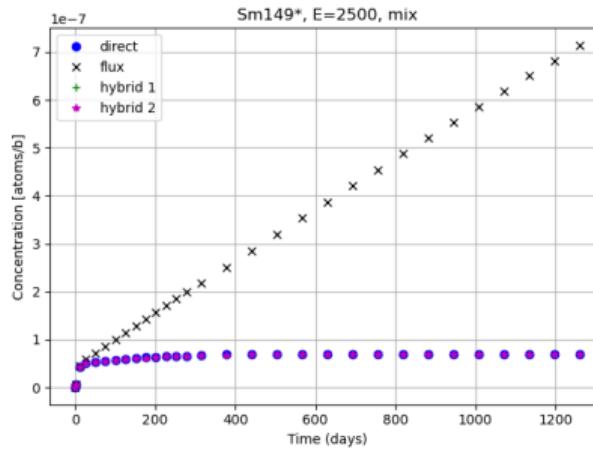
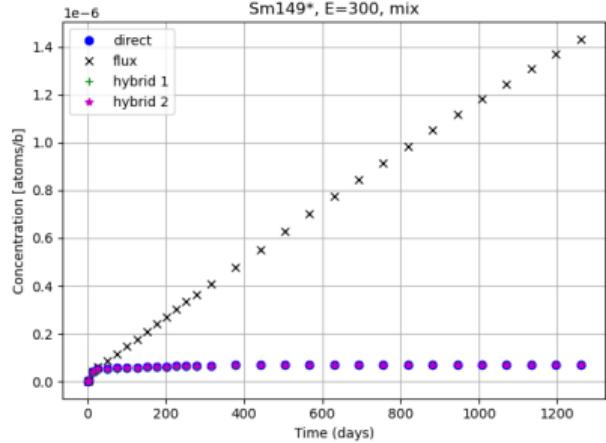
# Ru101, mix, absolute



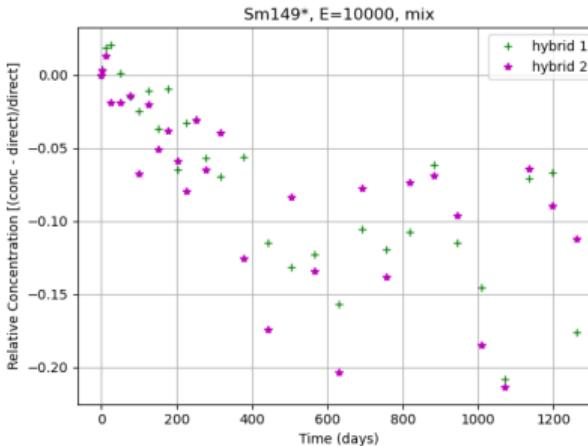
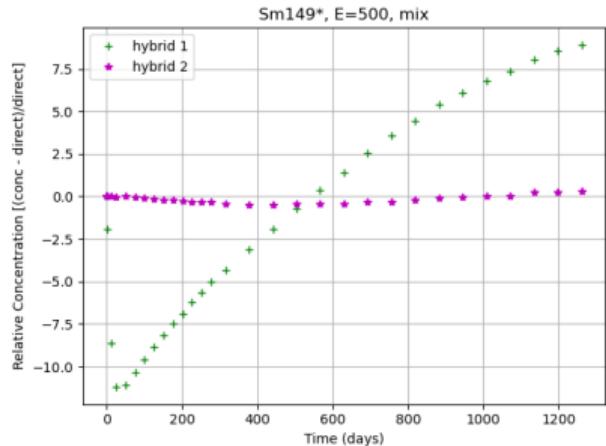
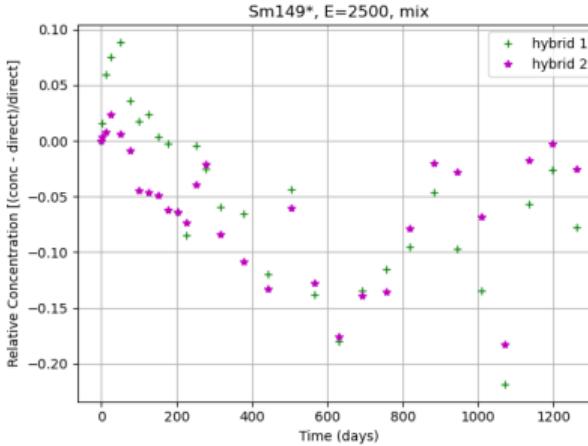
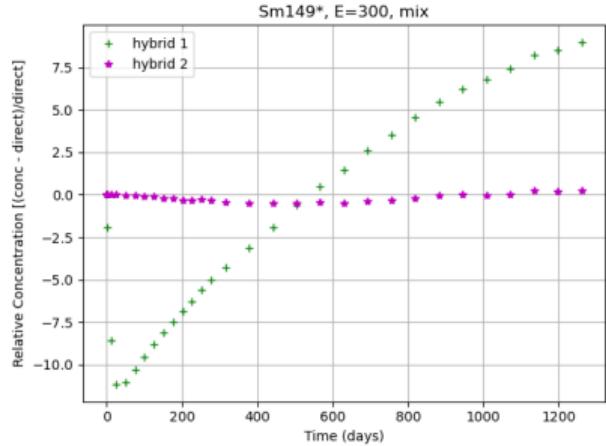
# Ru101, mix, relative



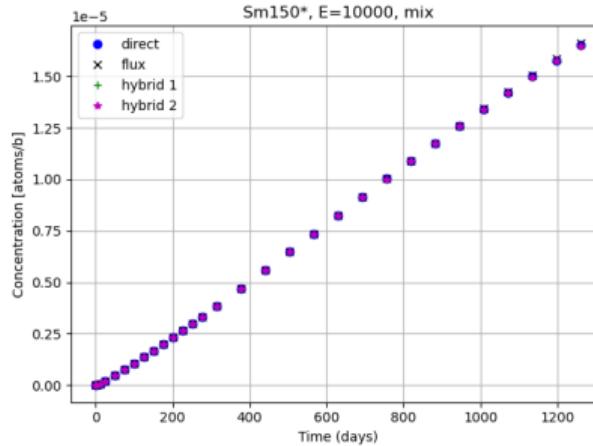
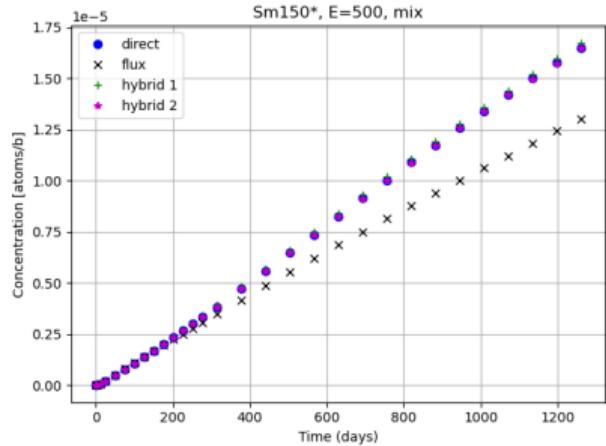
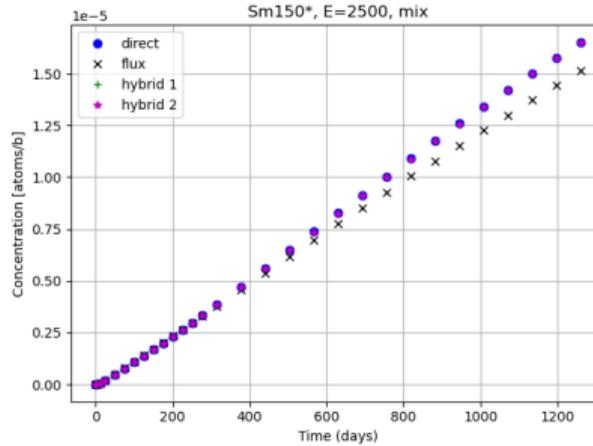
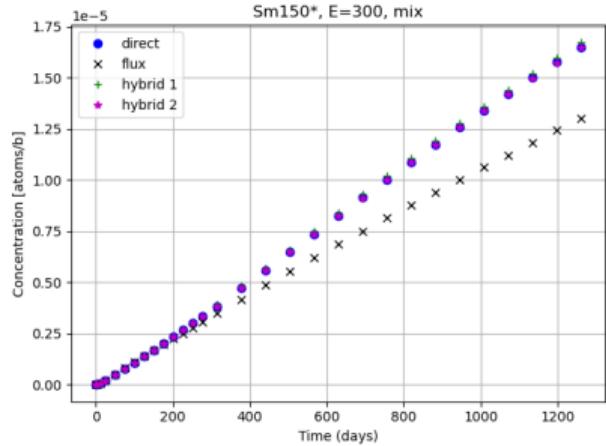
# Sm149, mix, absolute



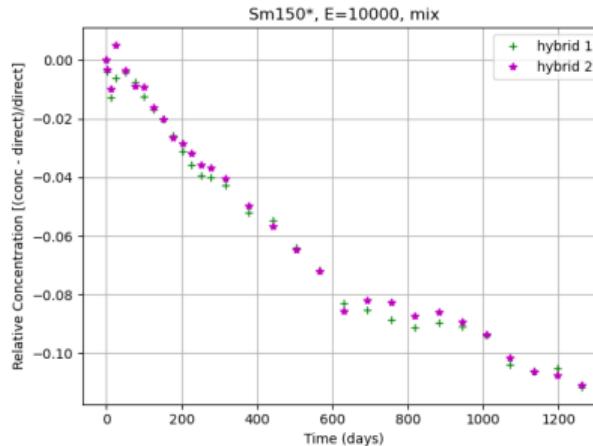
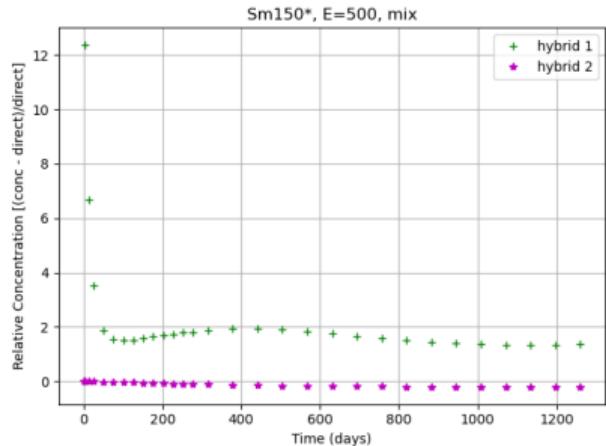
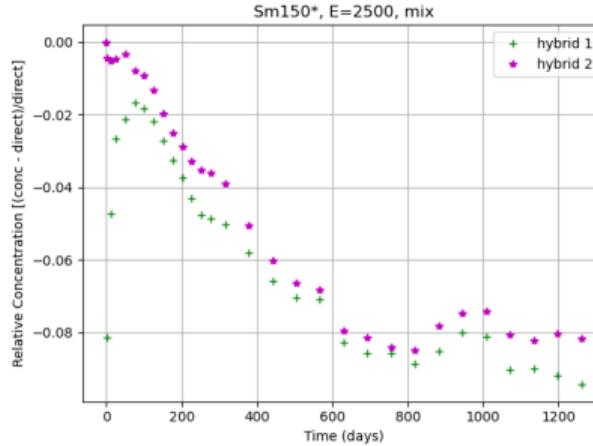
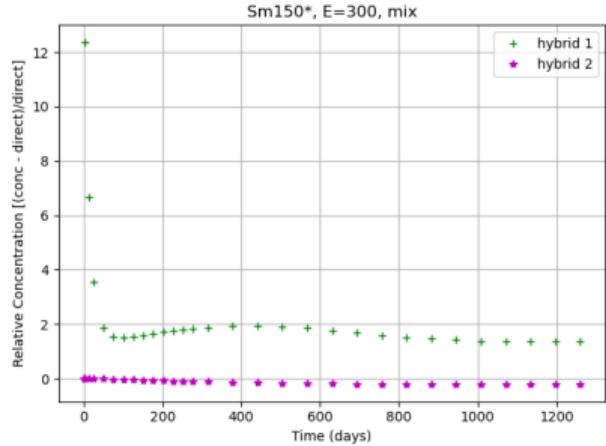
# Sm149, mix, relative



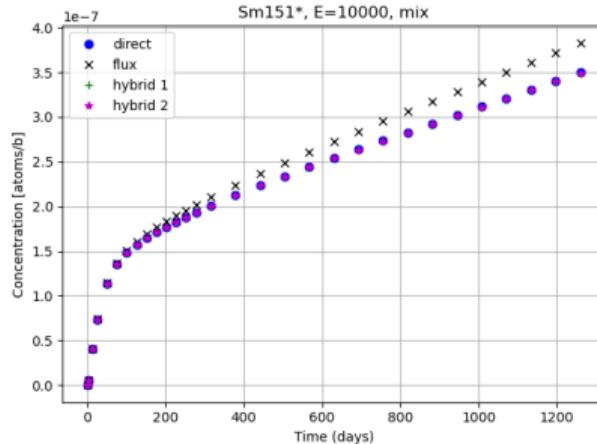
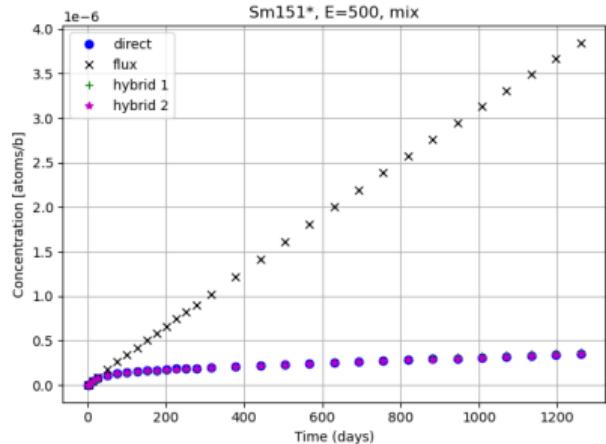
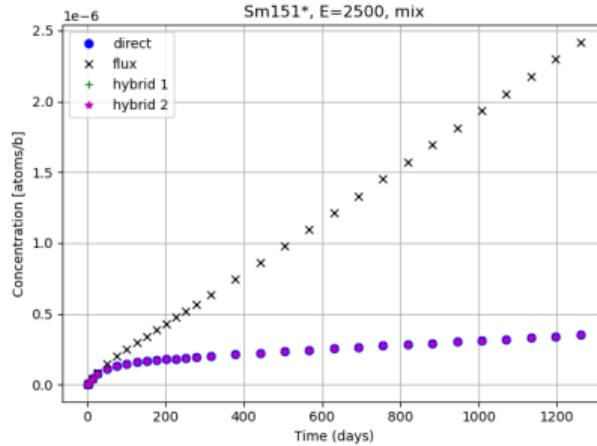
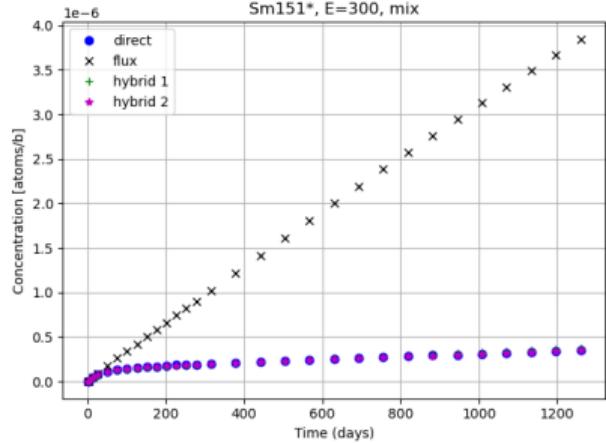
# Sm150, mix, absolute



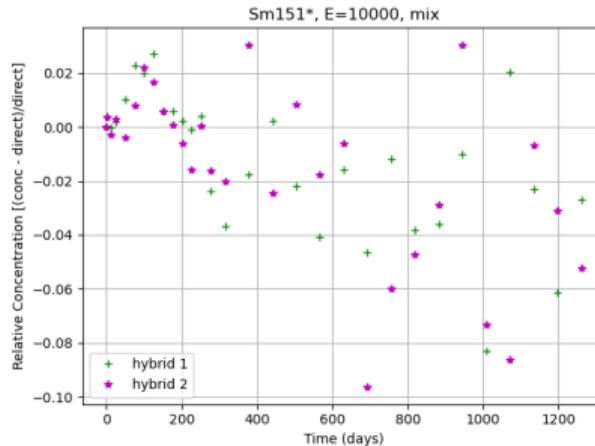
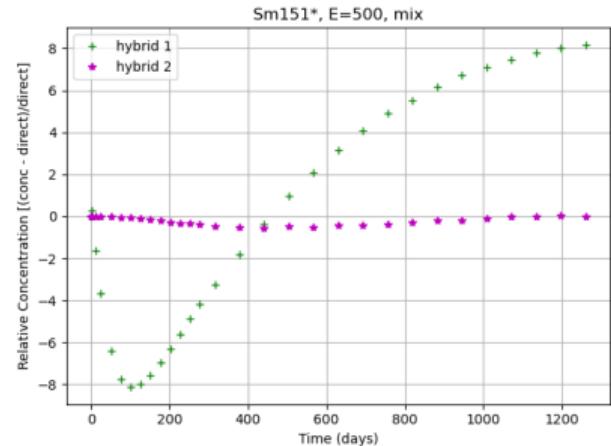
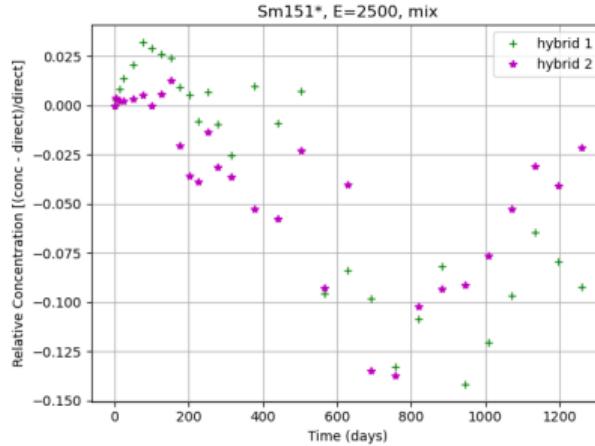
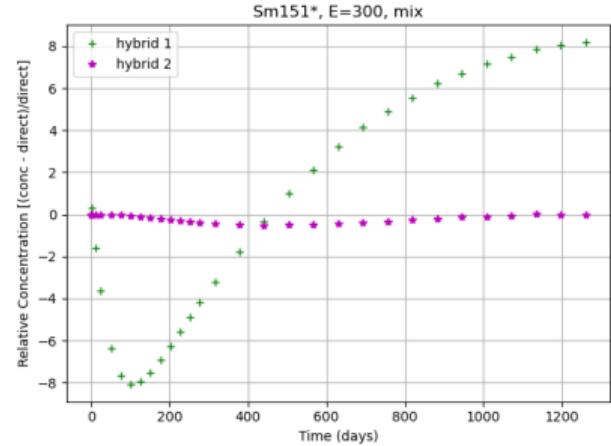
# Sm150, mix, relative



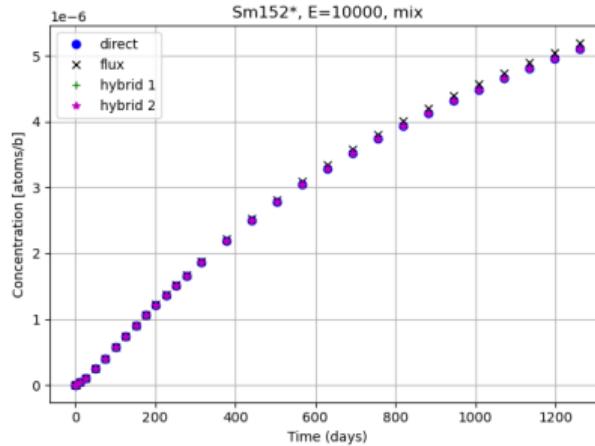
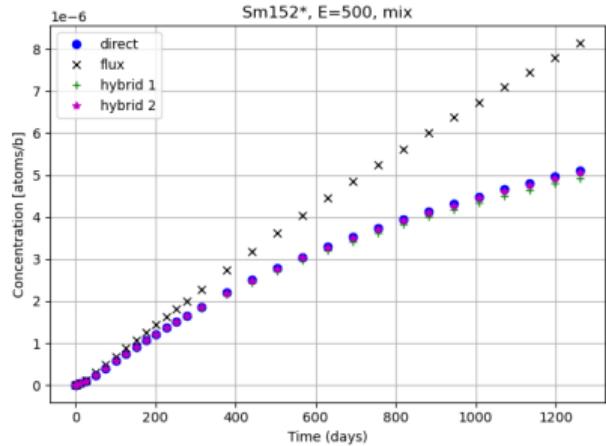
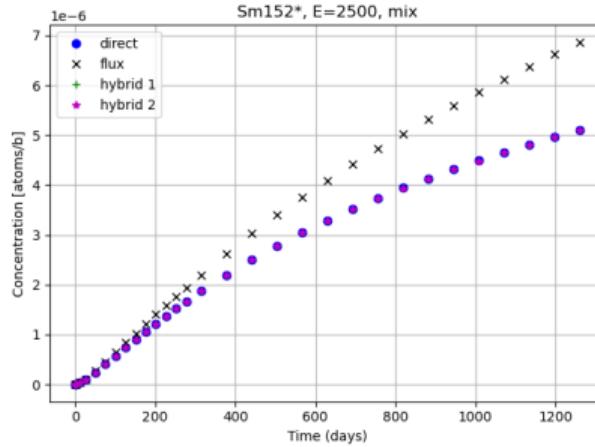
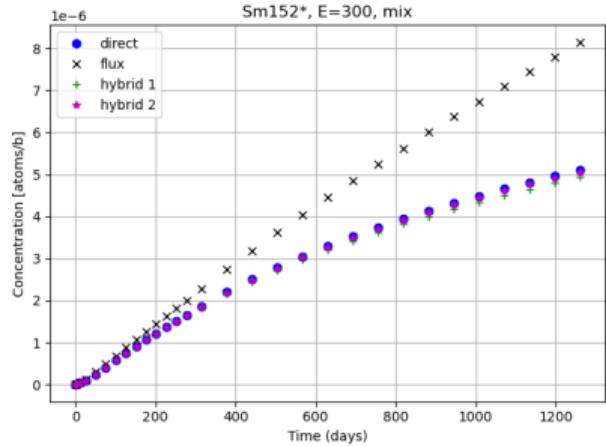
# Sm151, mix, absolute



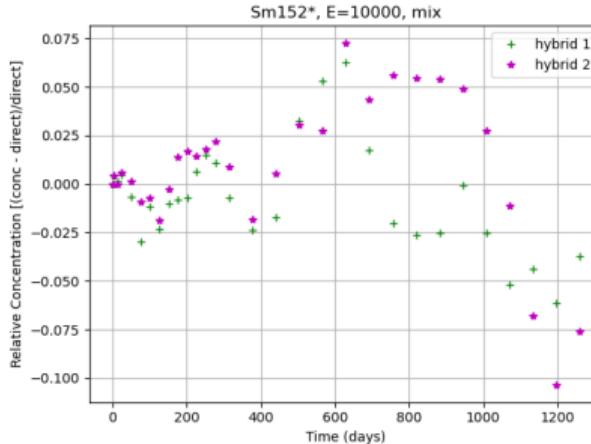
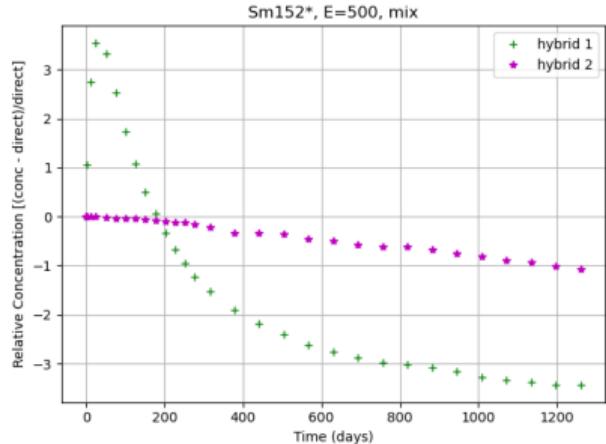
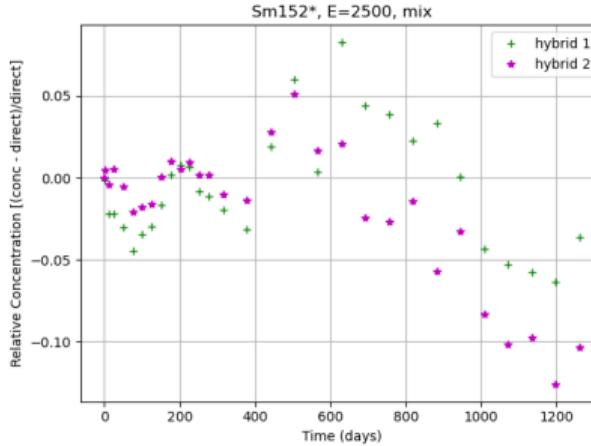
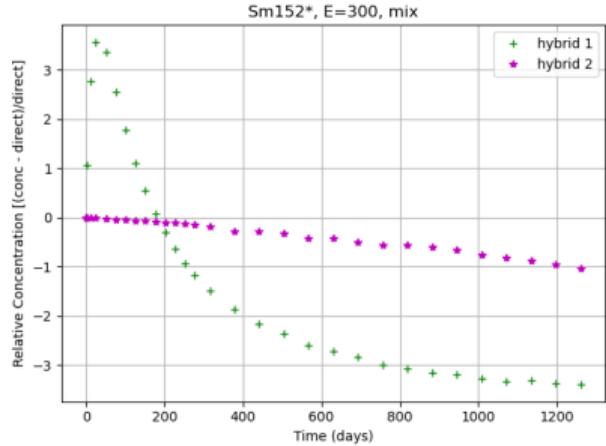
# Sm151, mix, relative



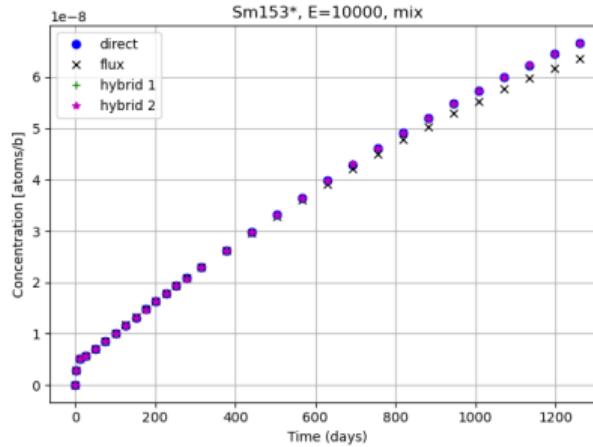
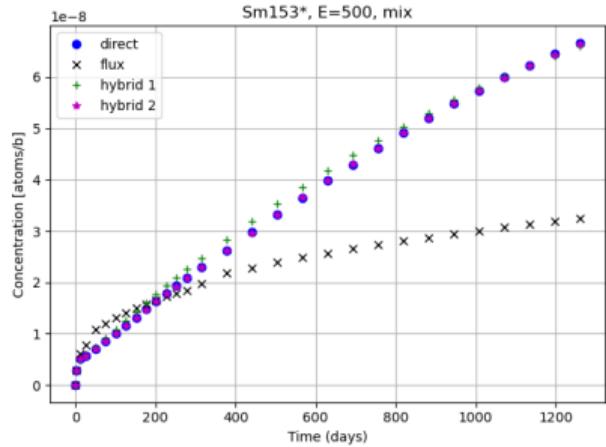
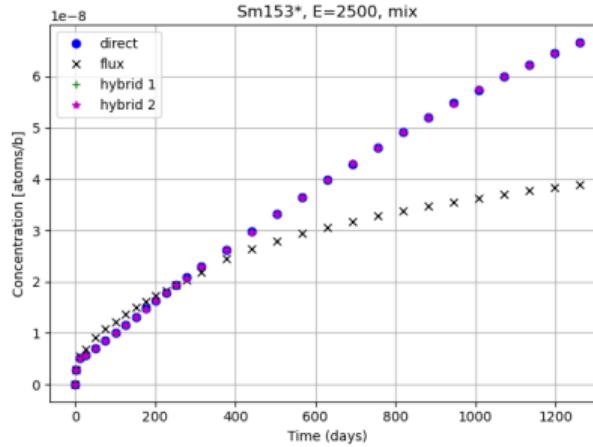
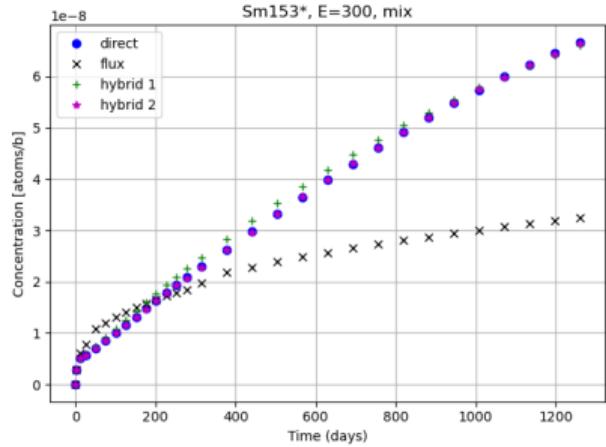
# Sm152, mix, absolute



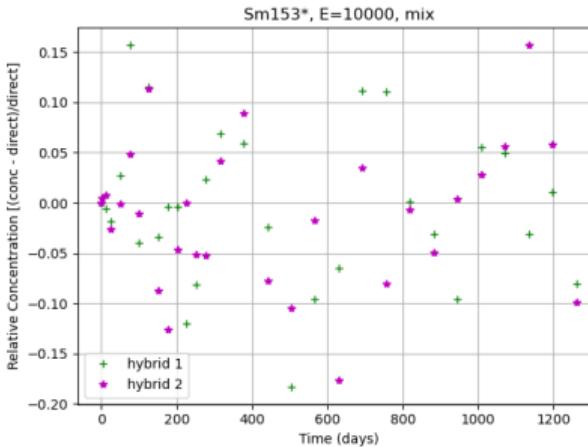
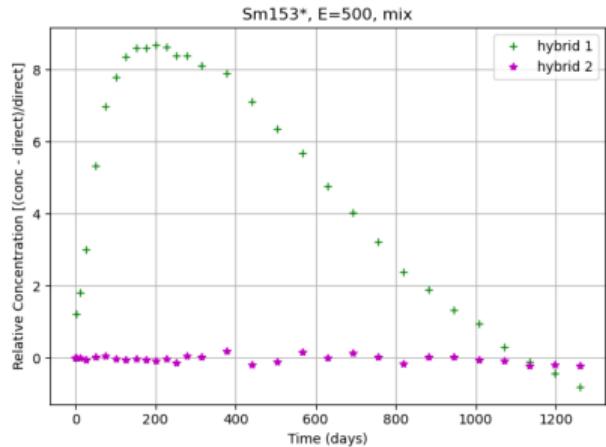
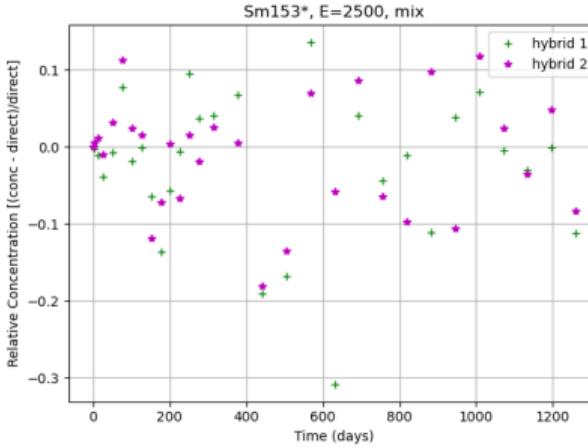
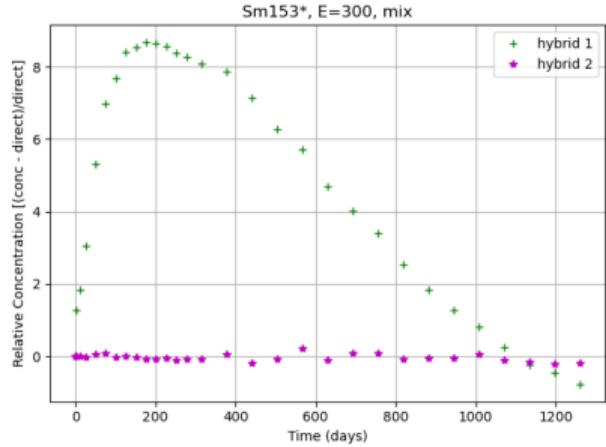
# Sm152, mix, relative



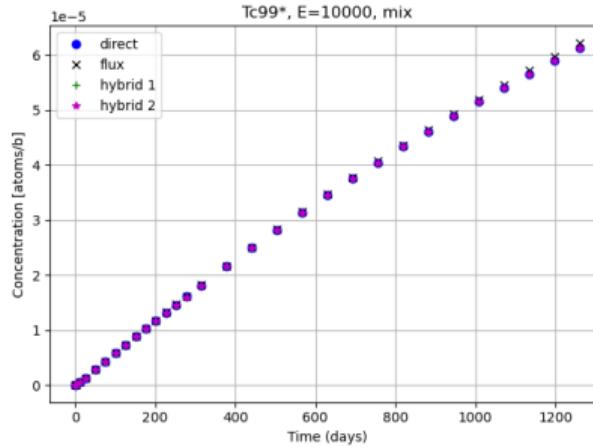
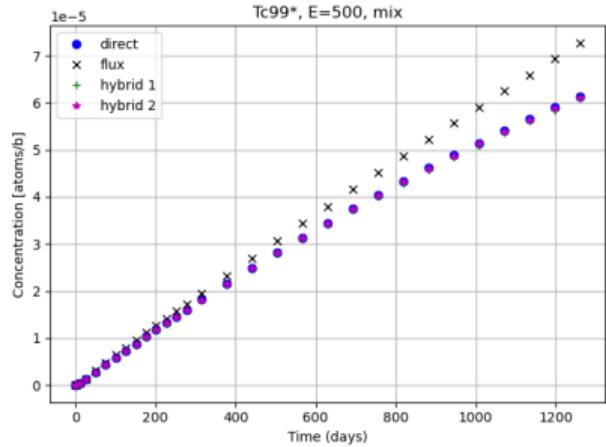
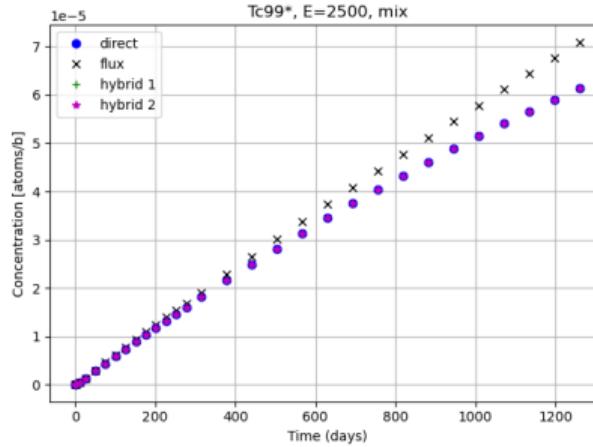
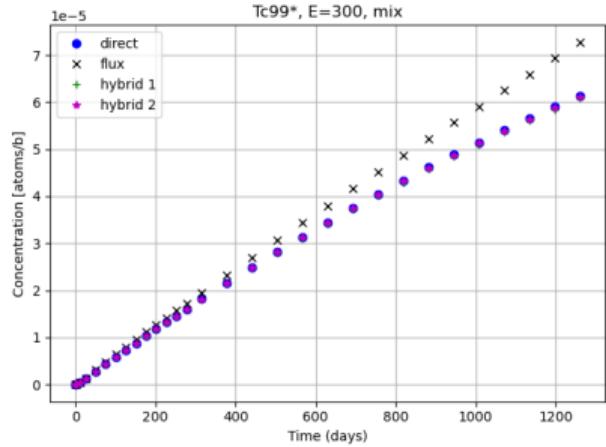
# Sm153, mix, absolute



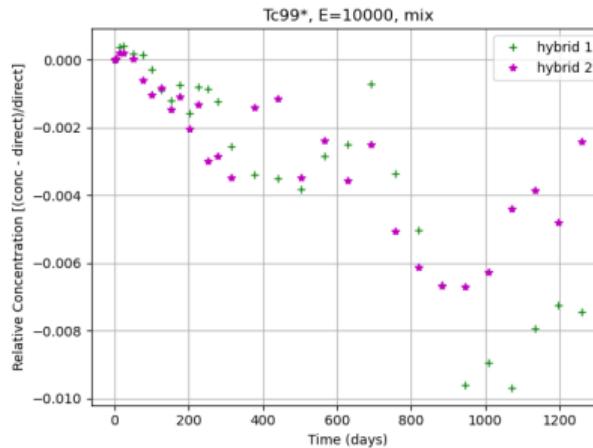
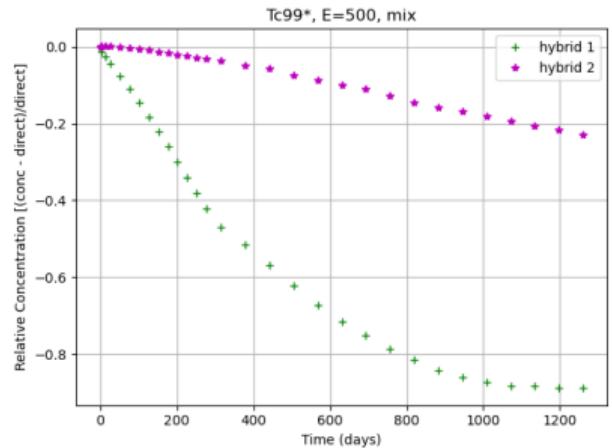
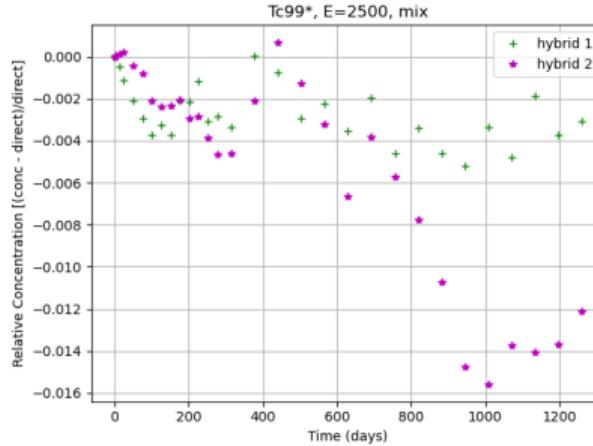
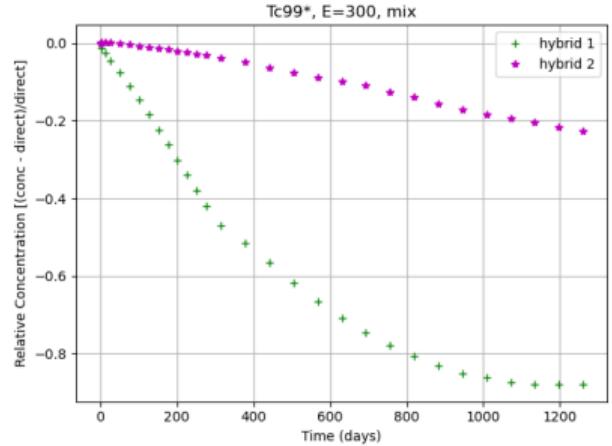
# Sm153, mix, relative



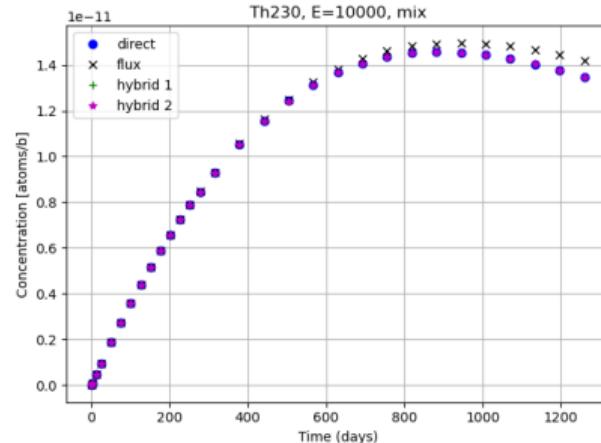
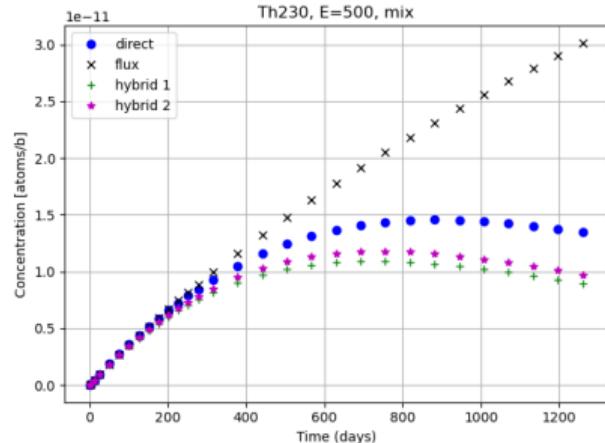
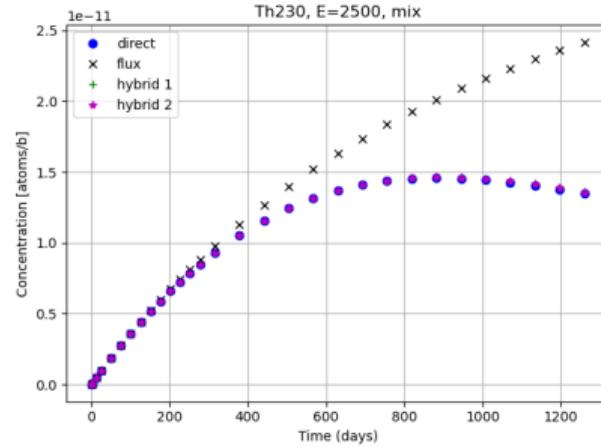
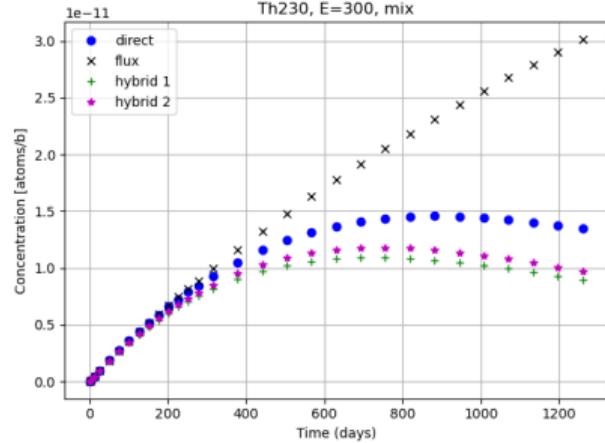
# Tc99, mix, absolute



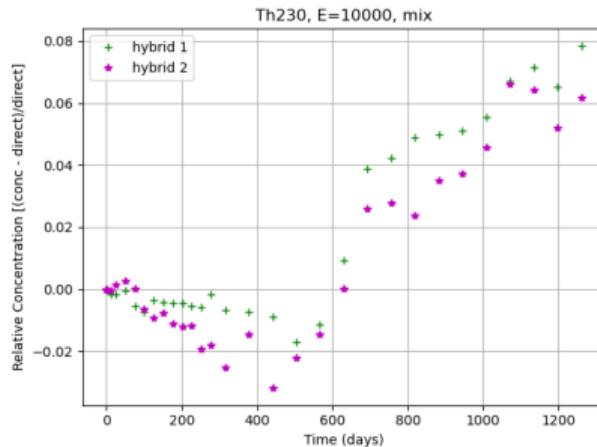
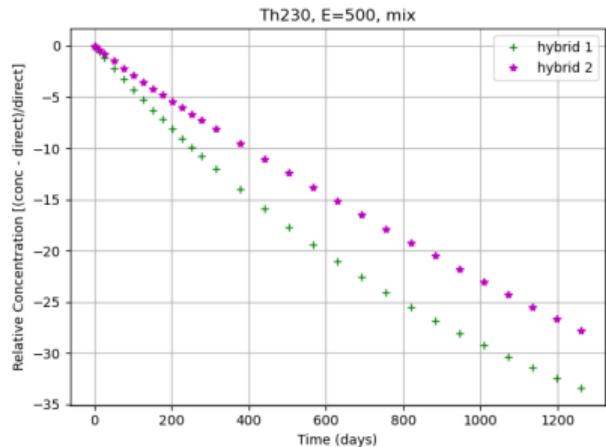
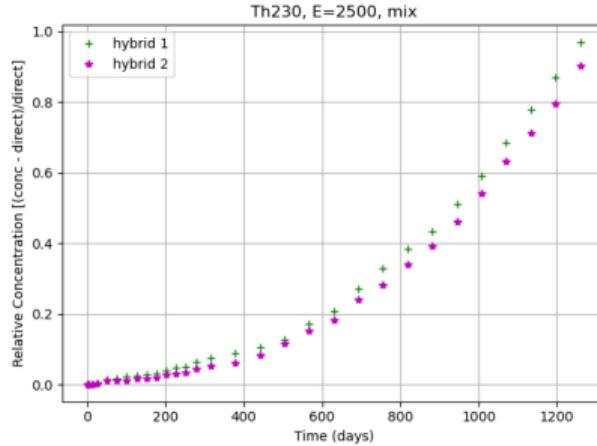
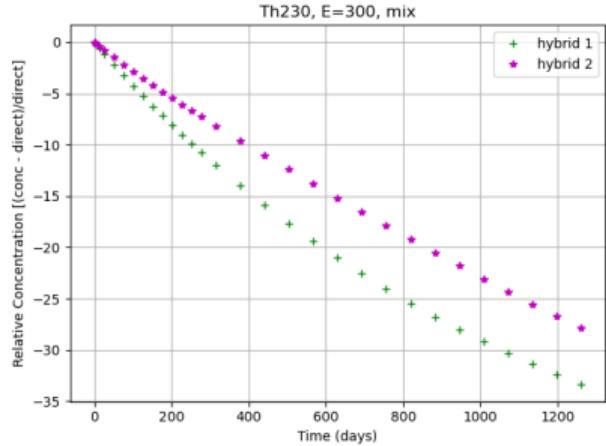
# Tc99, mix, relative



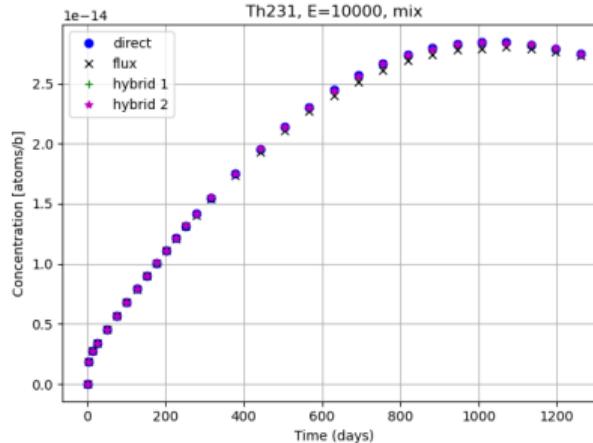
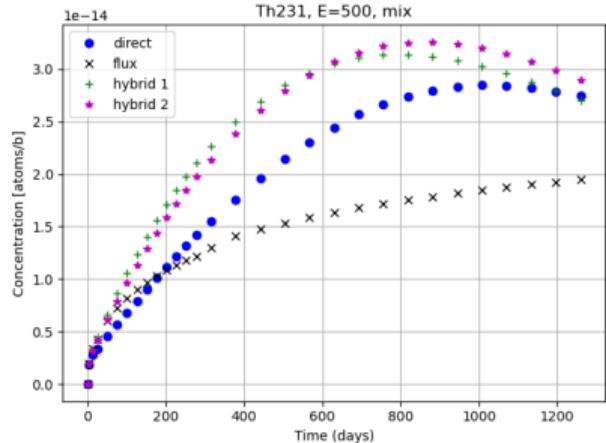
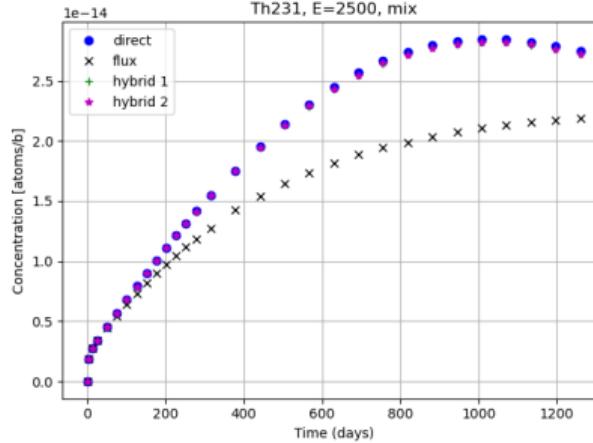
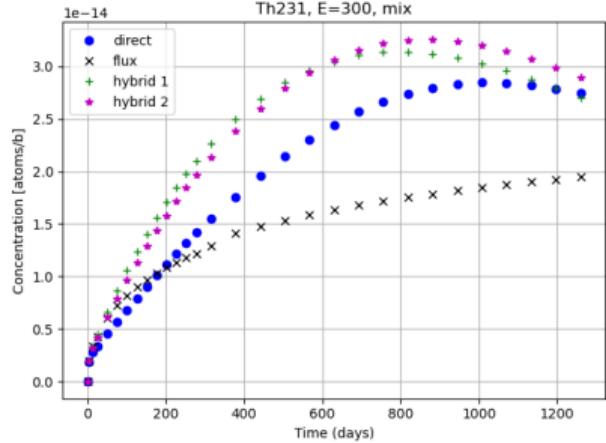
# Th230, mix, absolute



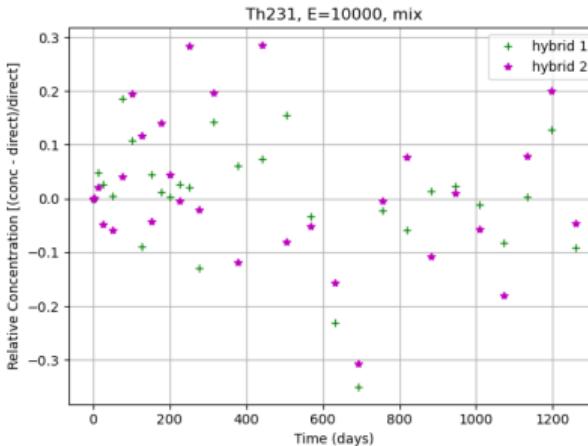
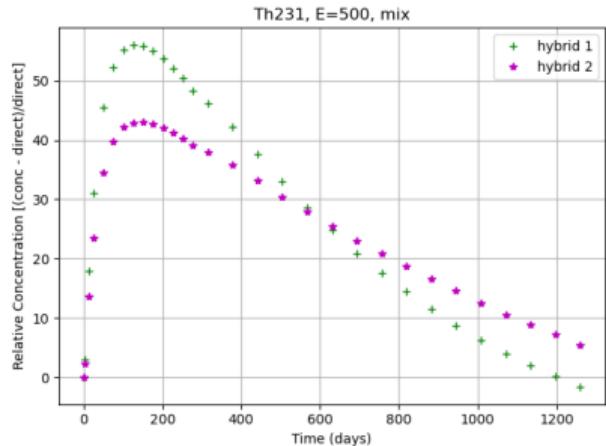
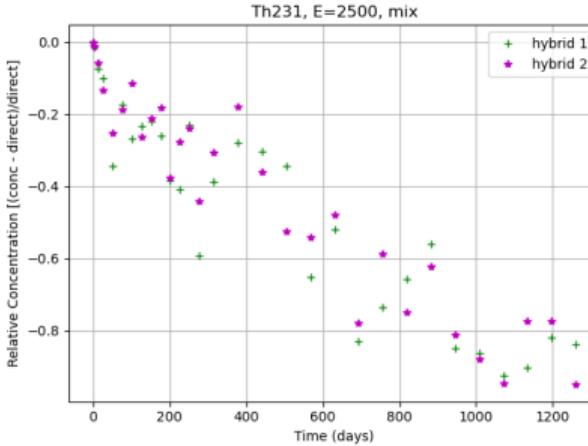
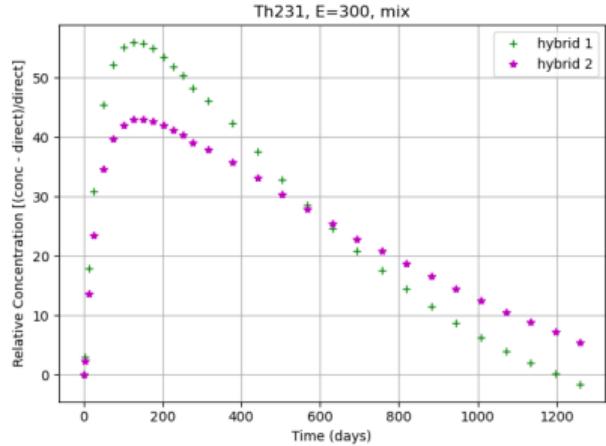
# Th230, mix, relative



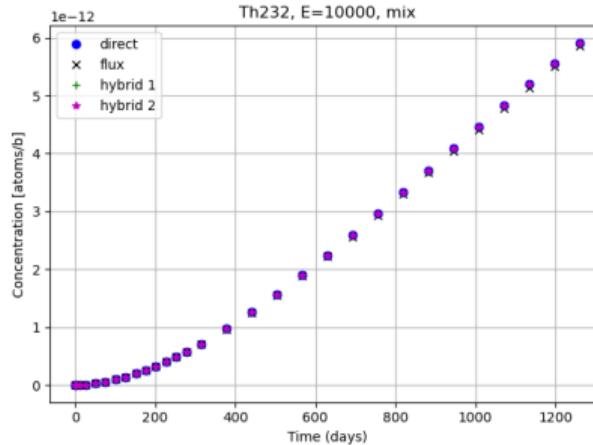
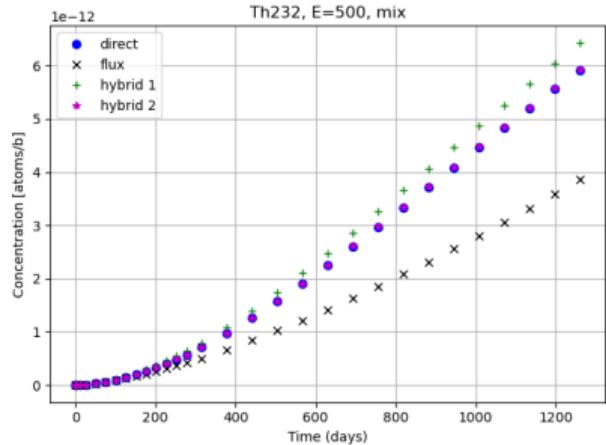
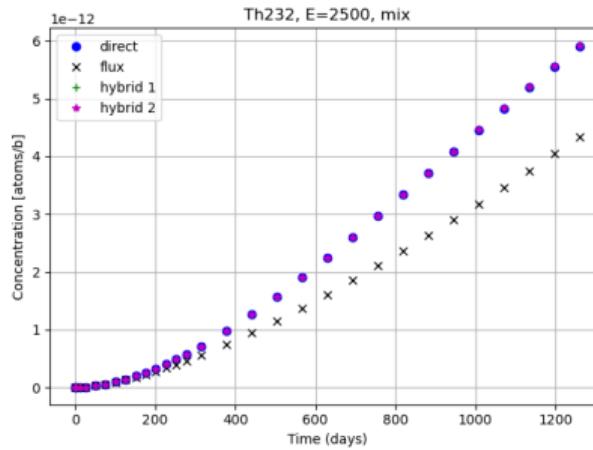
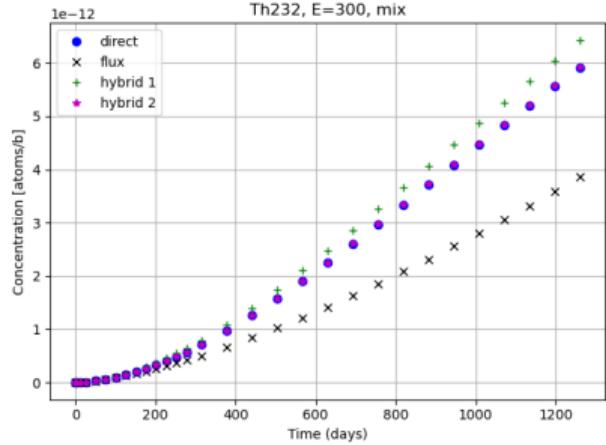
# Th231, mix, absolute



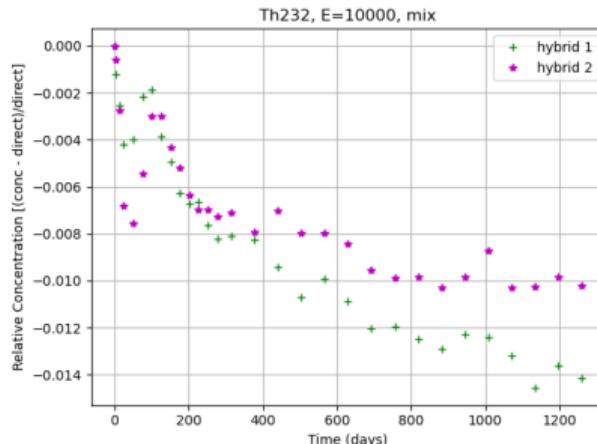
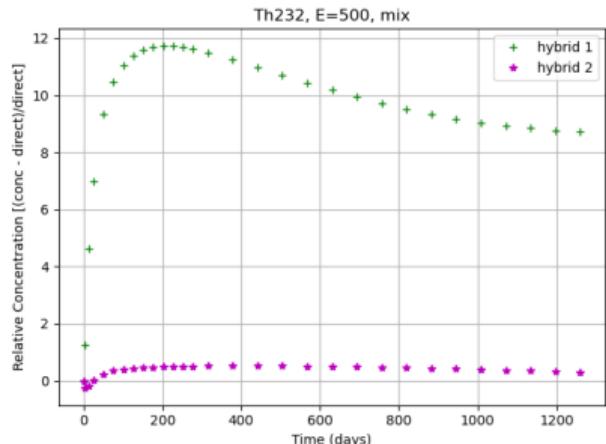
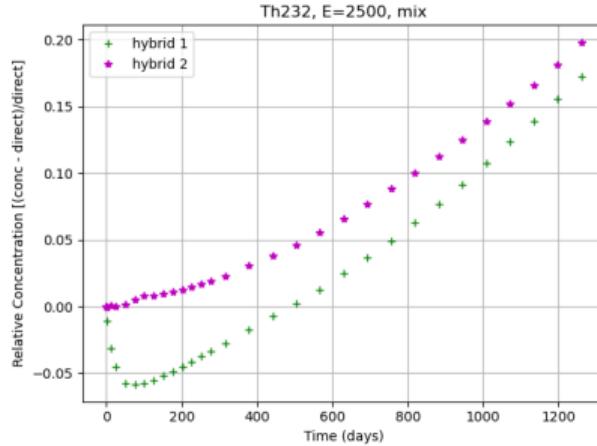
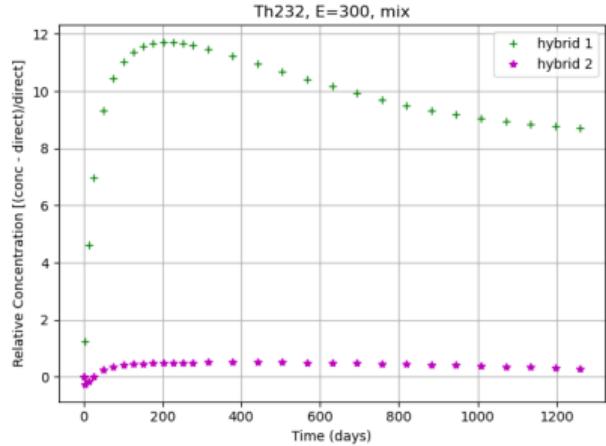
# Th231, mix, relative



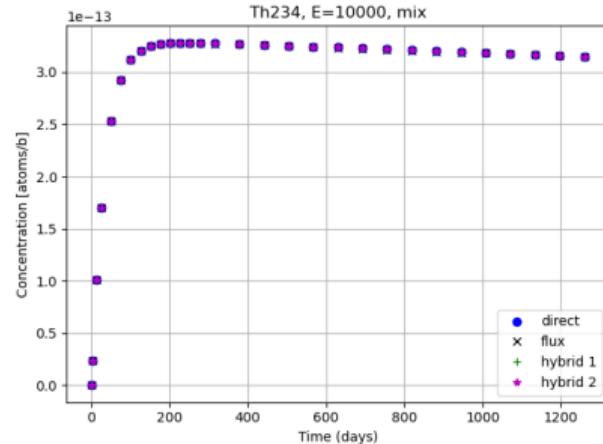
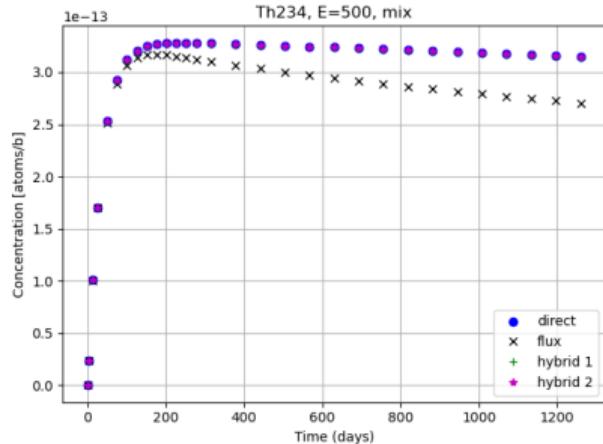
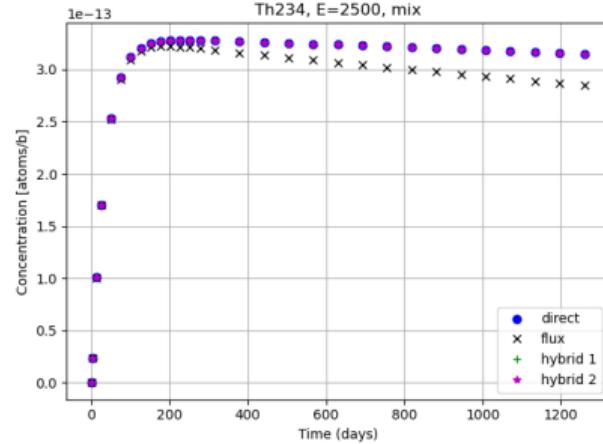
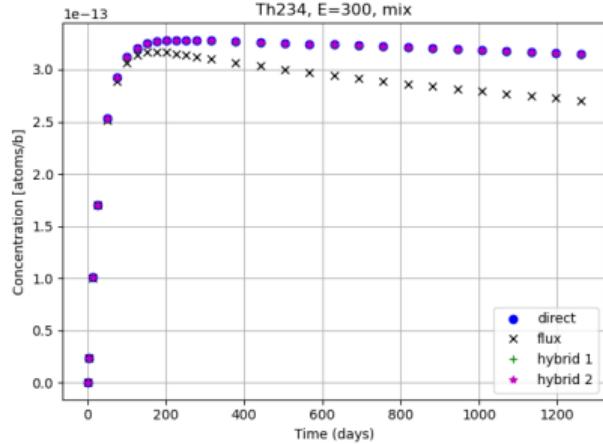
# Th232, mix, absolute



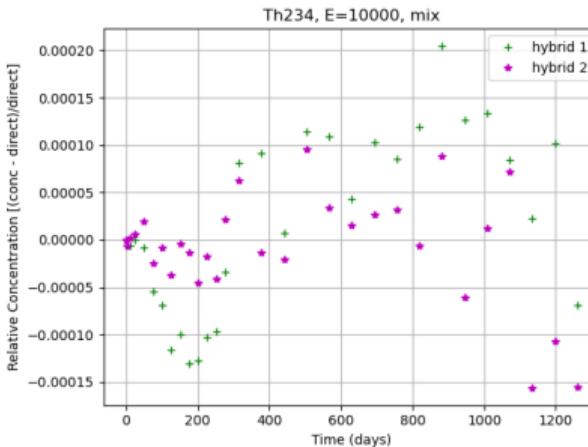
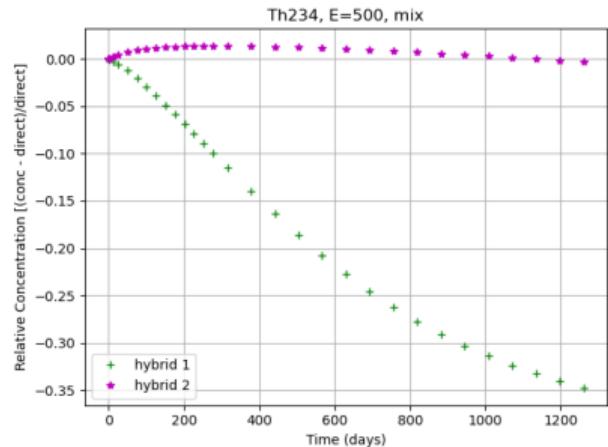
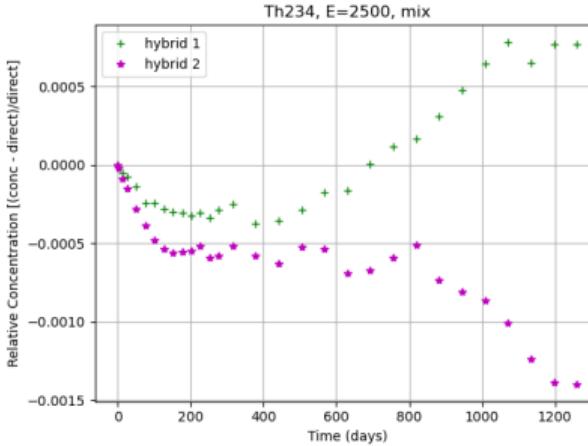
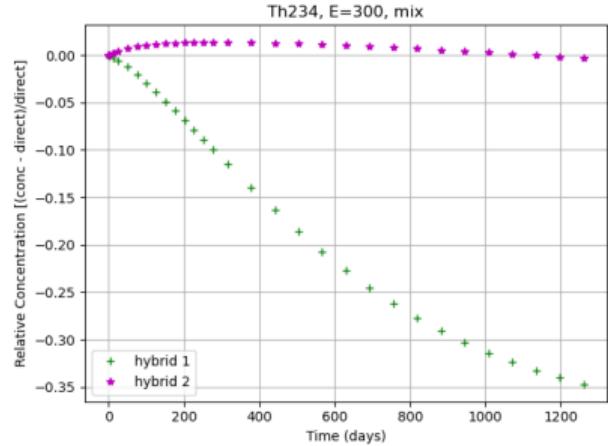
# Th232, mix, relative



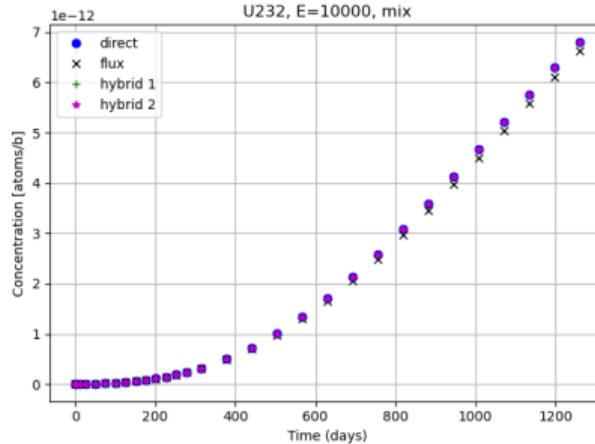
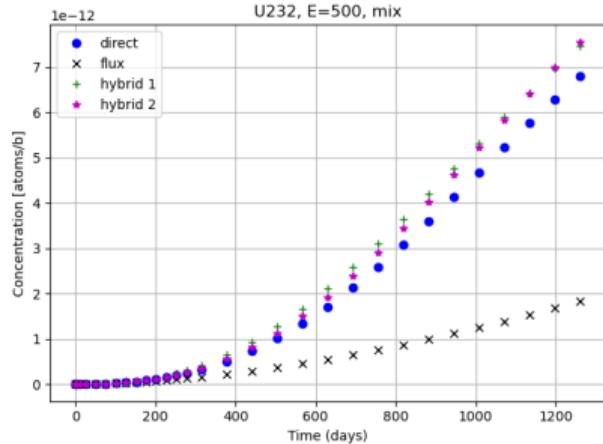
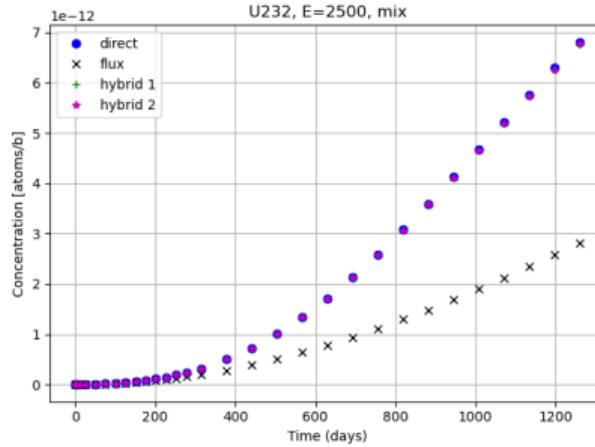
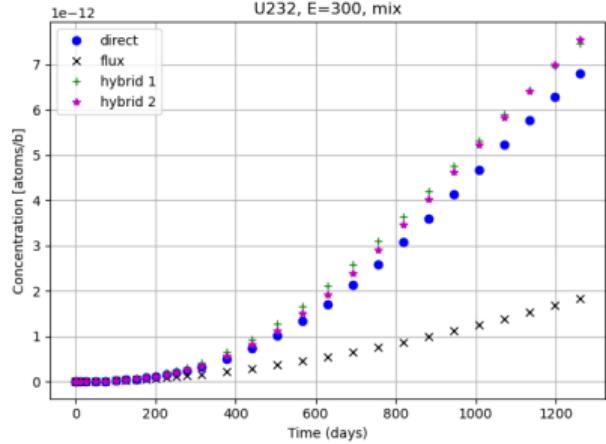
# Th234, mix, absolute



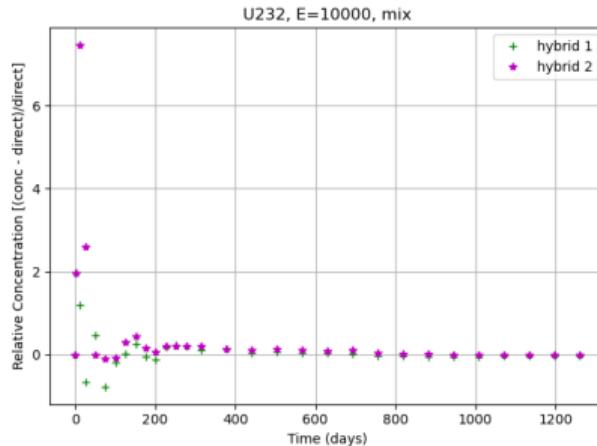
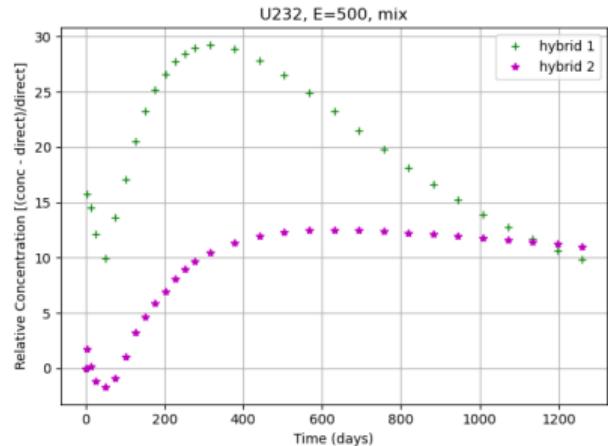
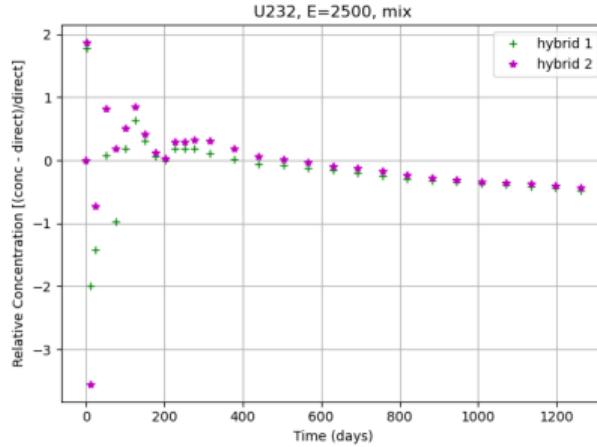
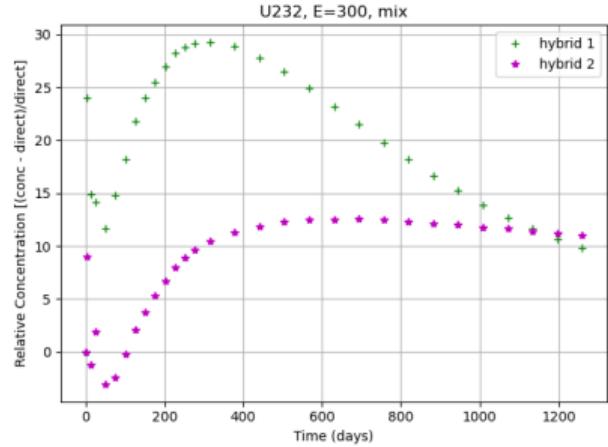
# Th234, mix, relative



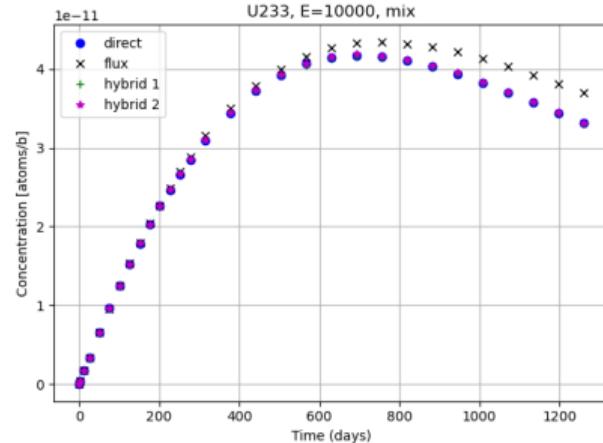
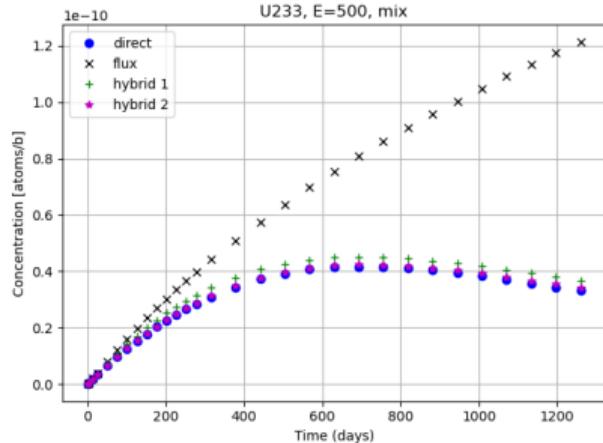
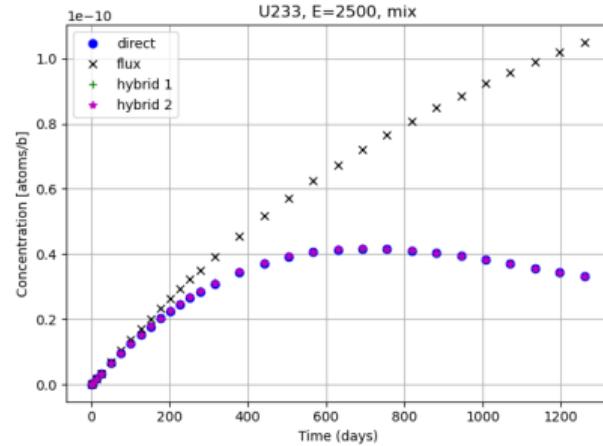
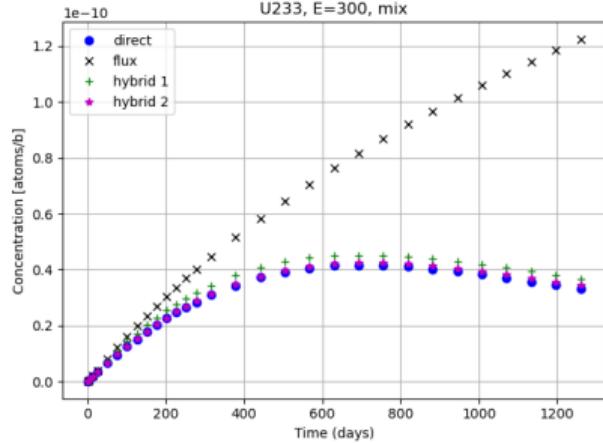
# U232, mix, absolute



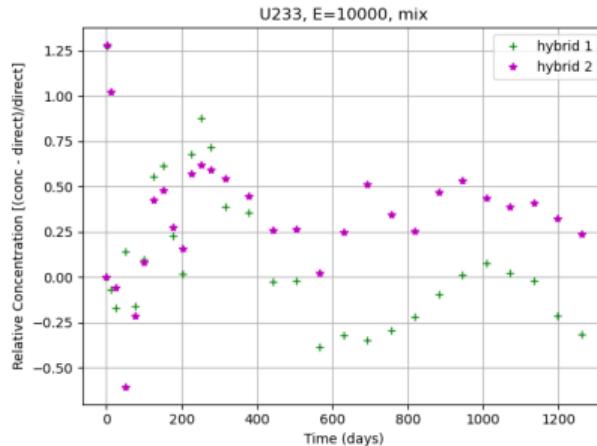
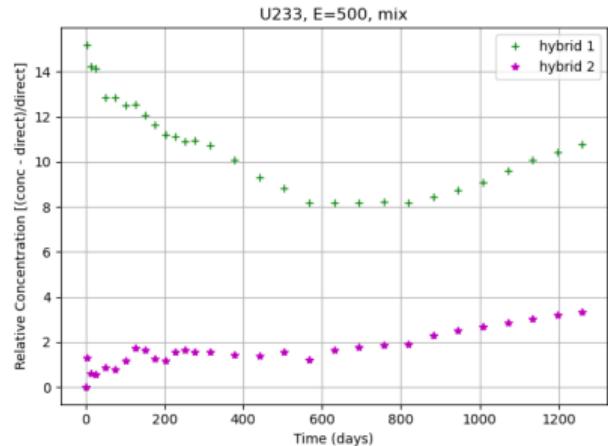
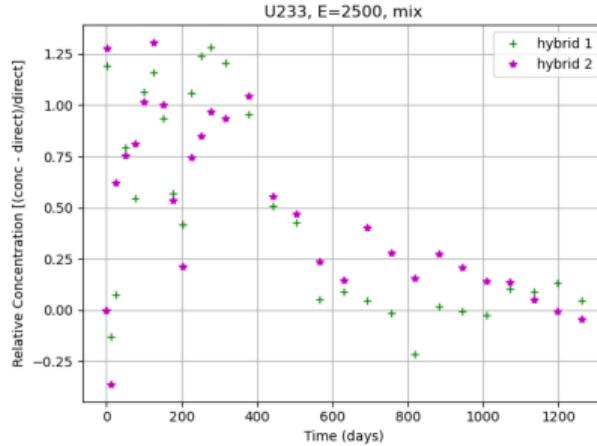
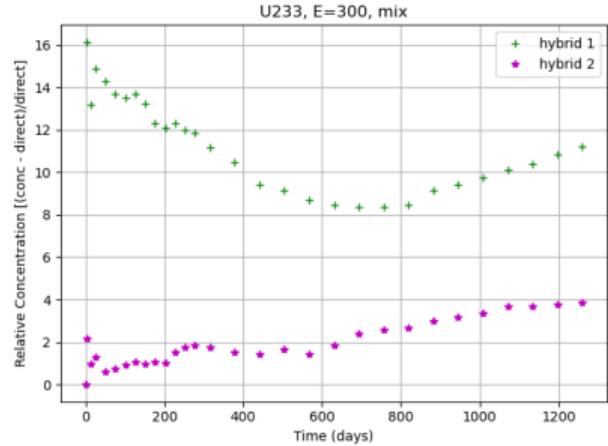
# U232, mix, relative



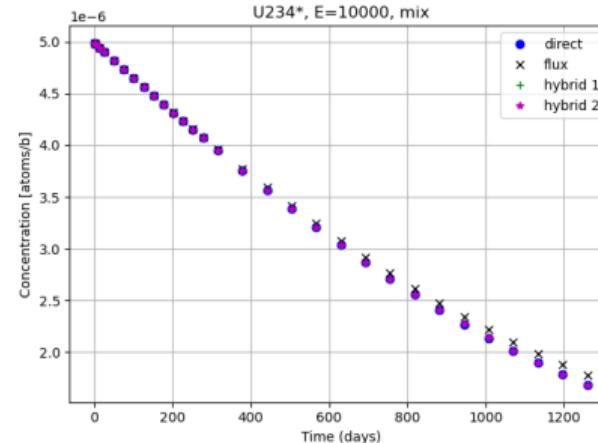
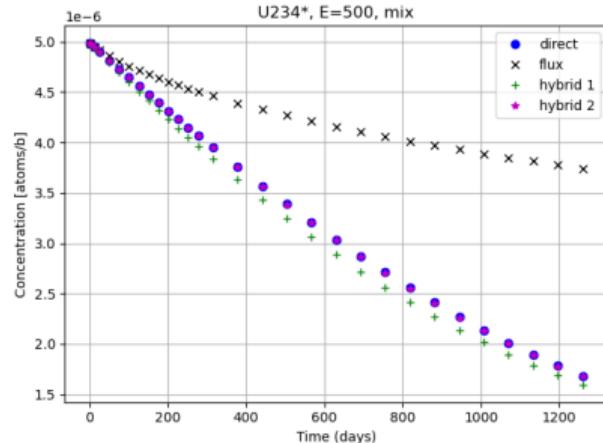
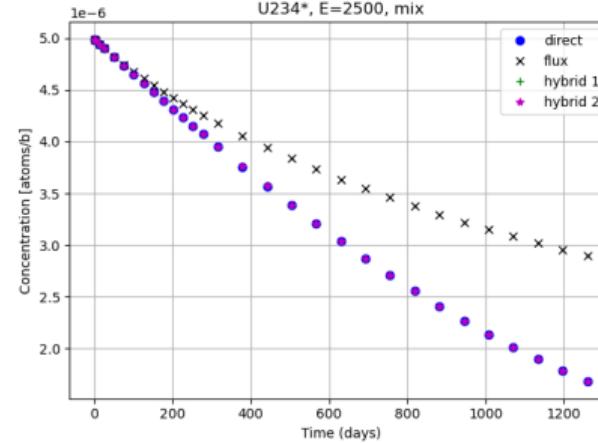
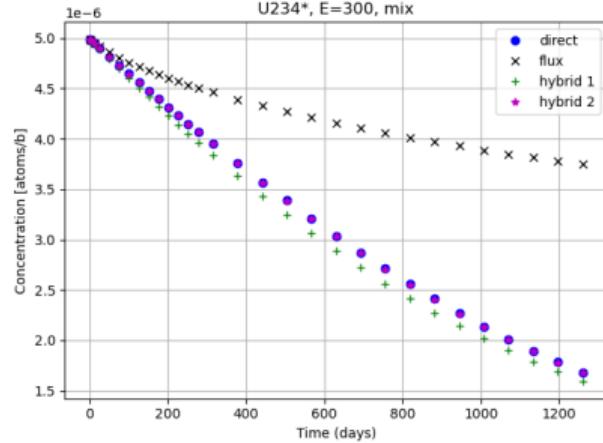
# U233, mix, absolute



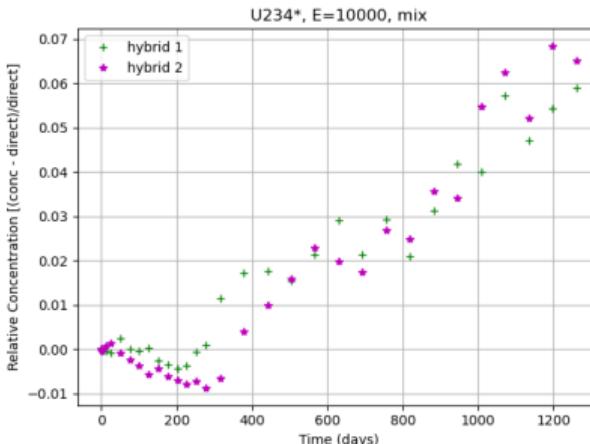
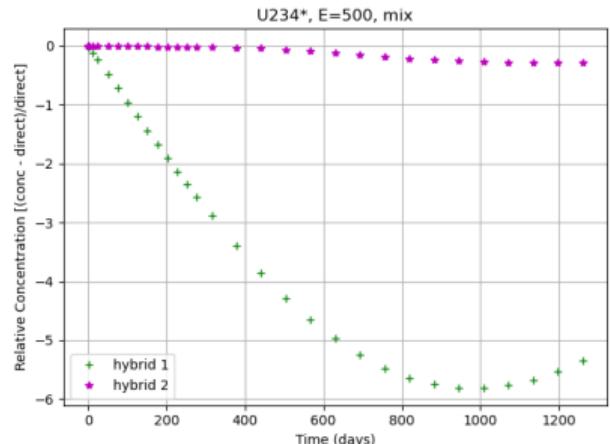
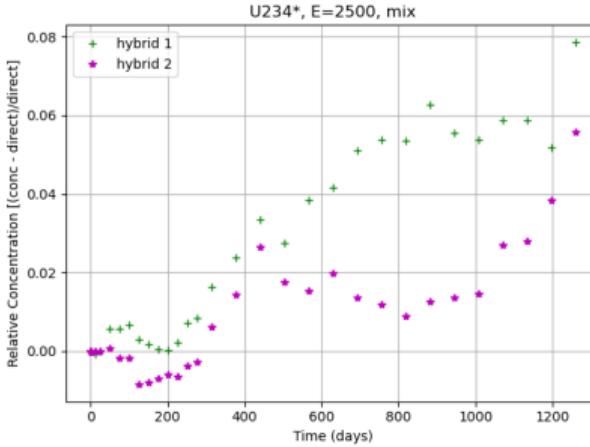
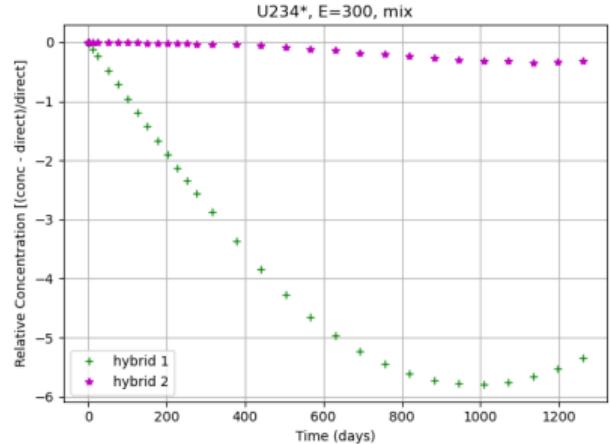
# U233, mix, relative



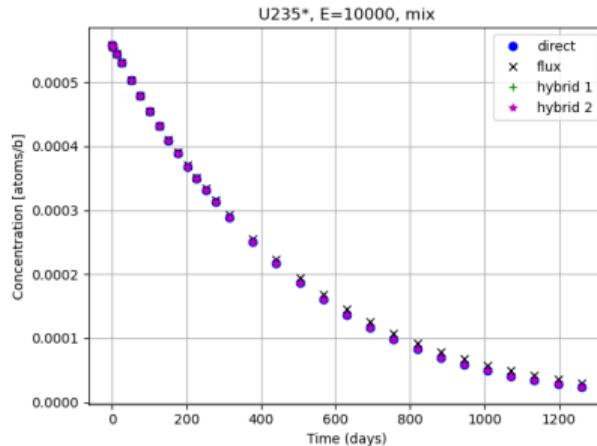
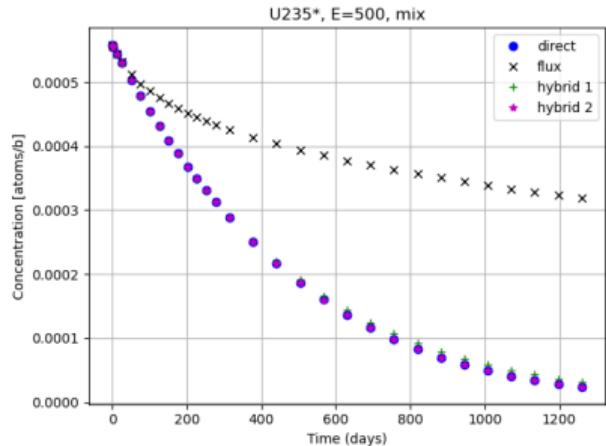
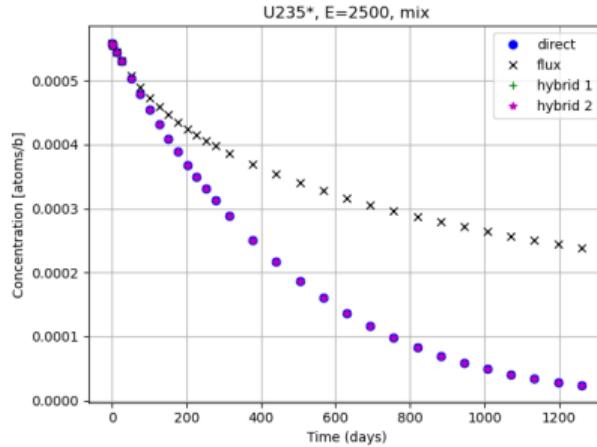
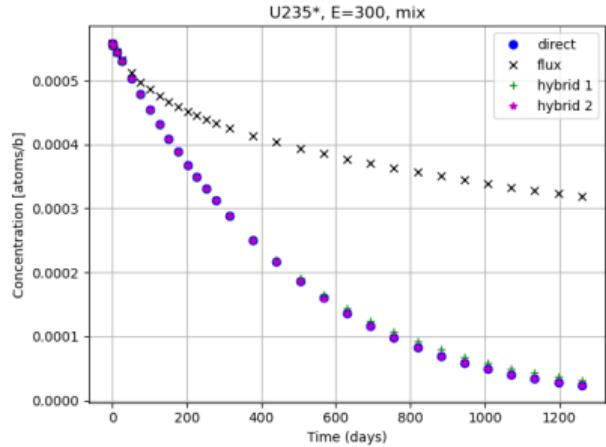
# U234, mix, absolute



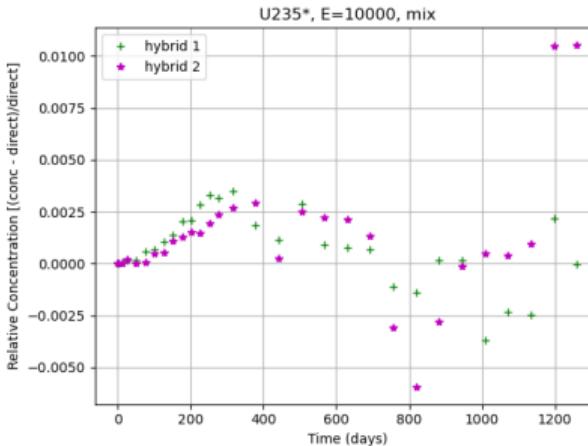
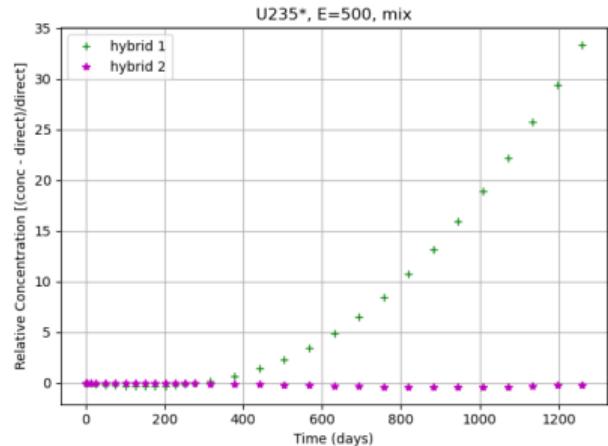
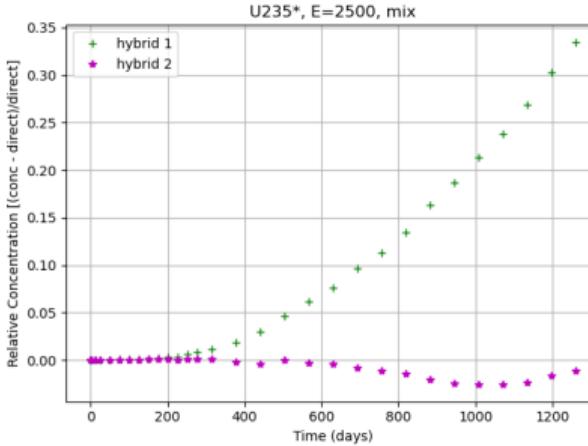
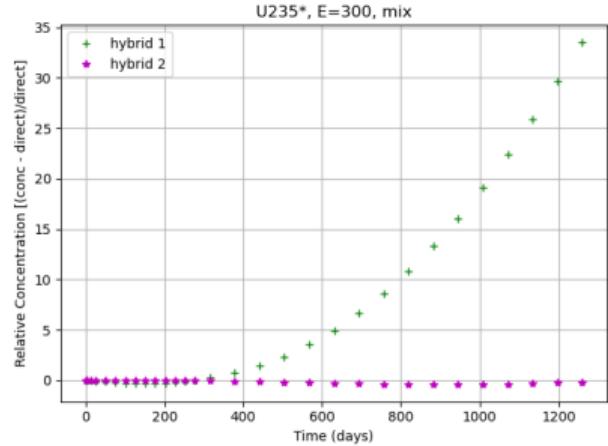
# U234, mix, relative



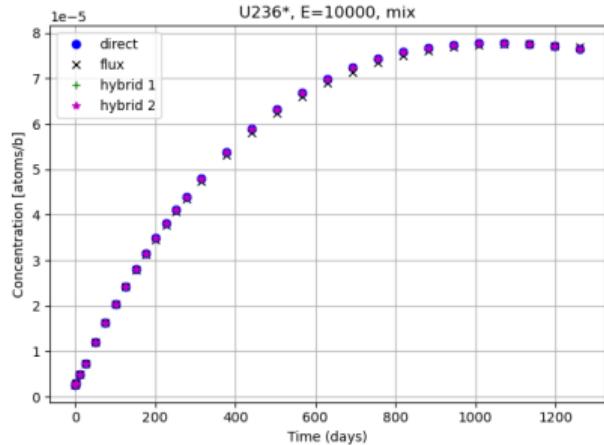
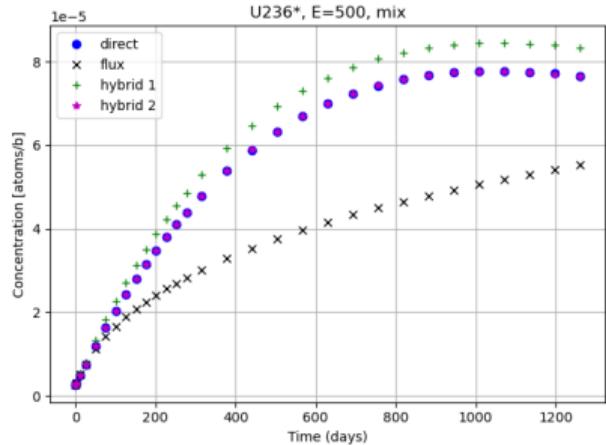
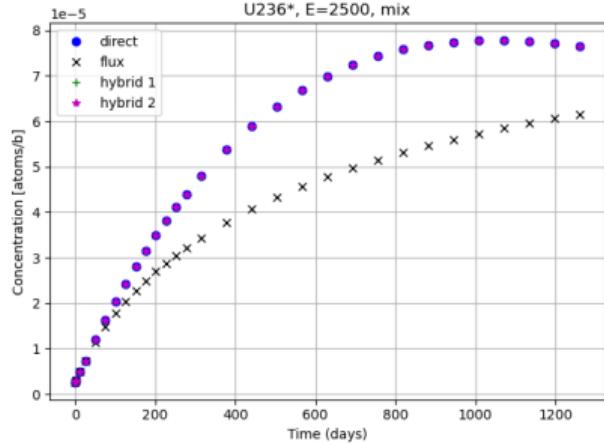
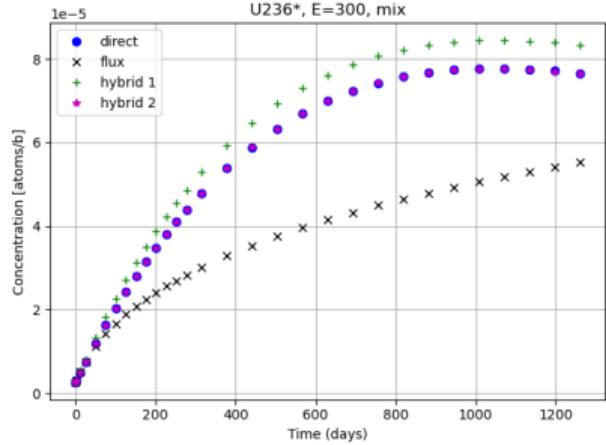
# U235, mix, absolute



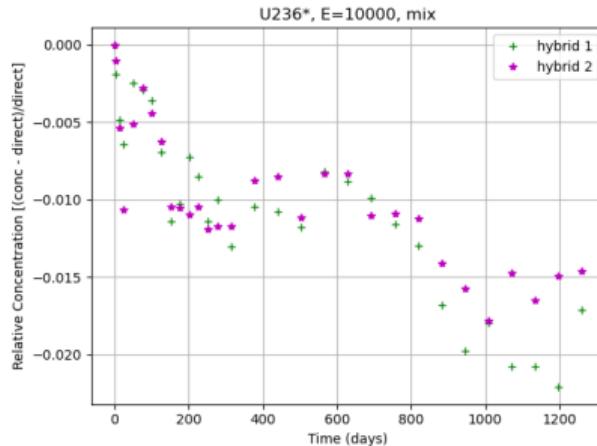
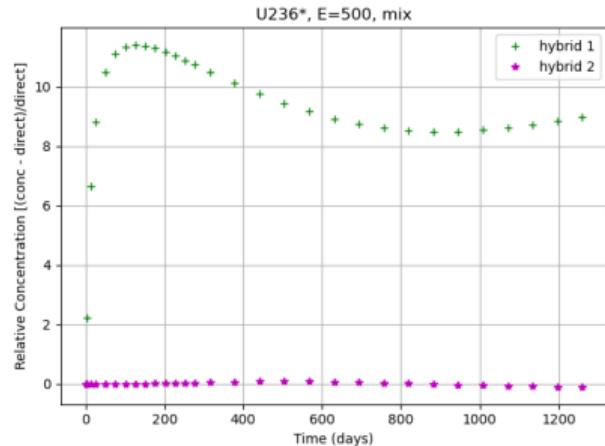
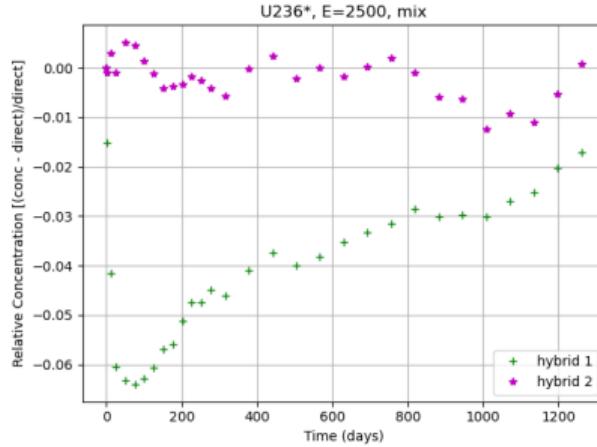
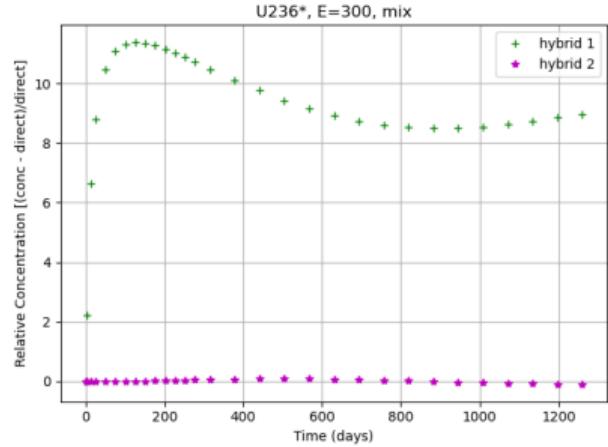
# U235, mix, relative



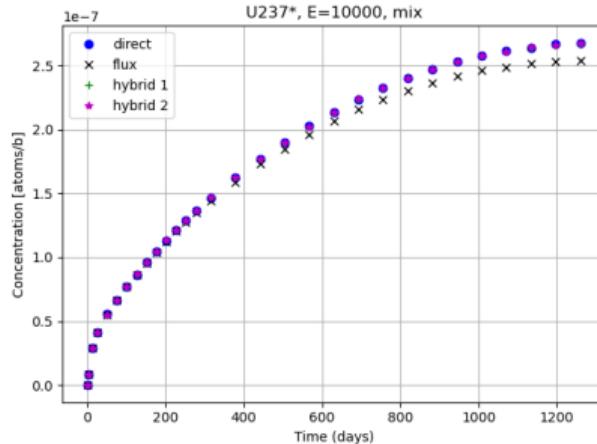
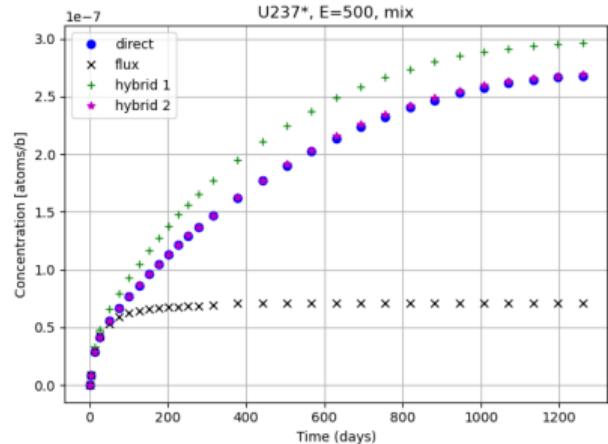
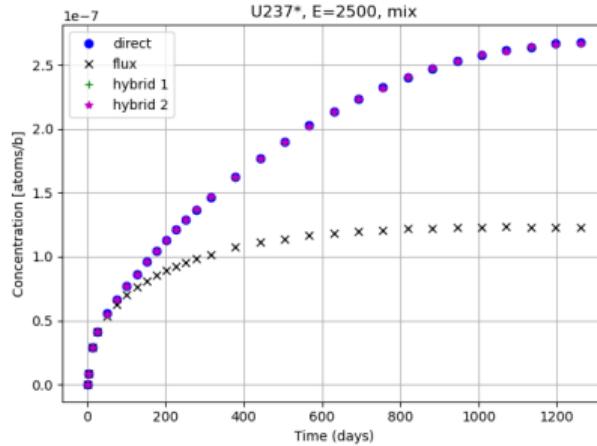
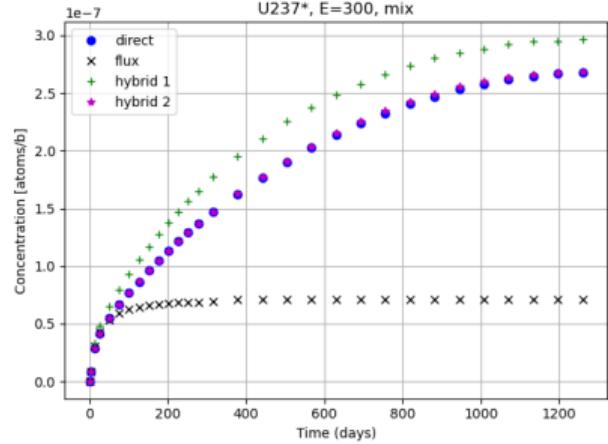
# U236, mix, absolute



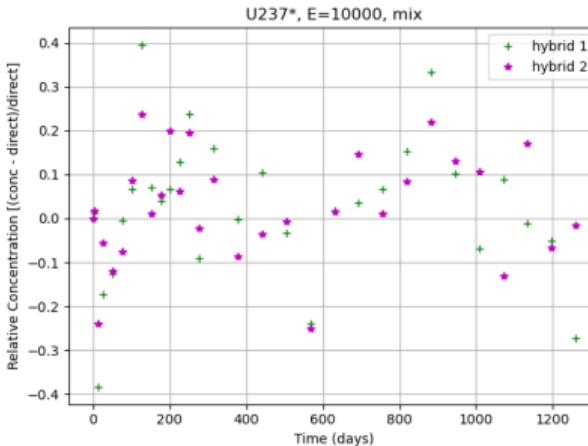
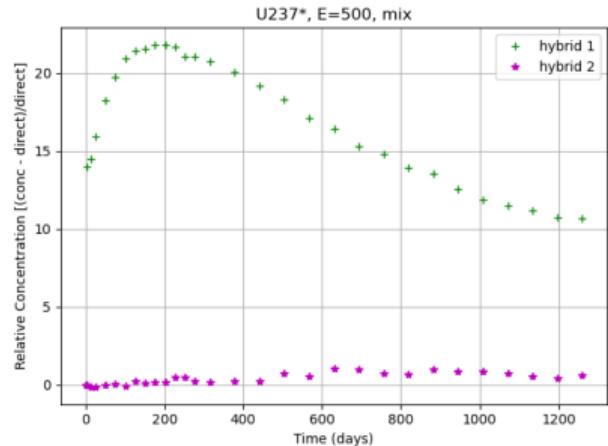
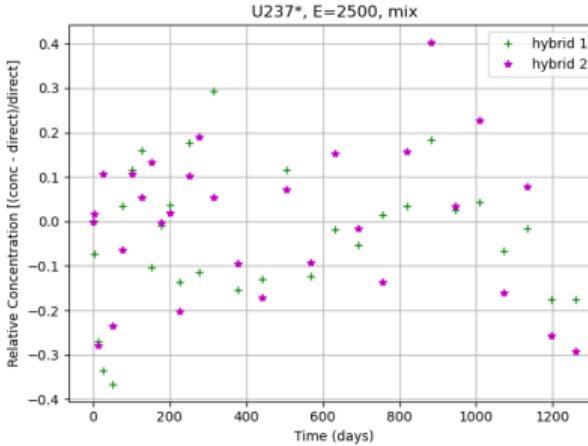
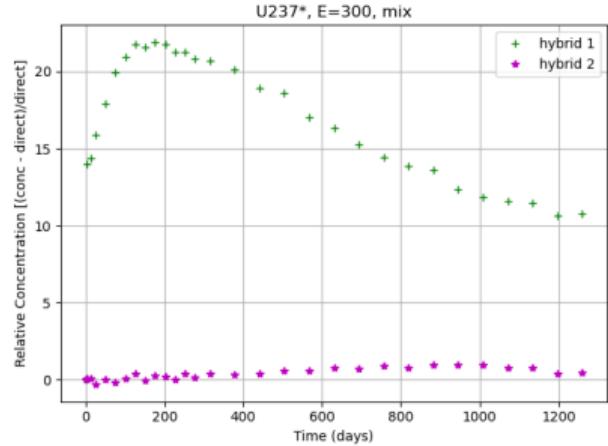
# U236, mix, relative



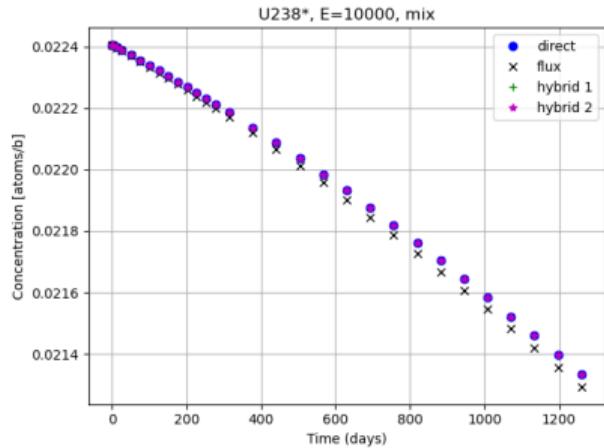
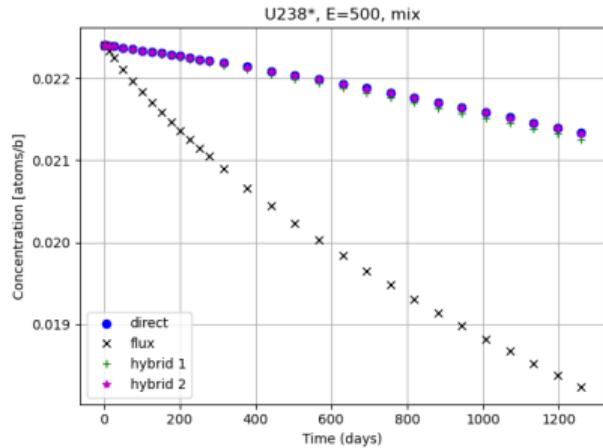
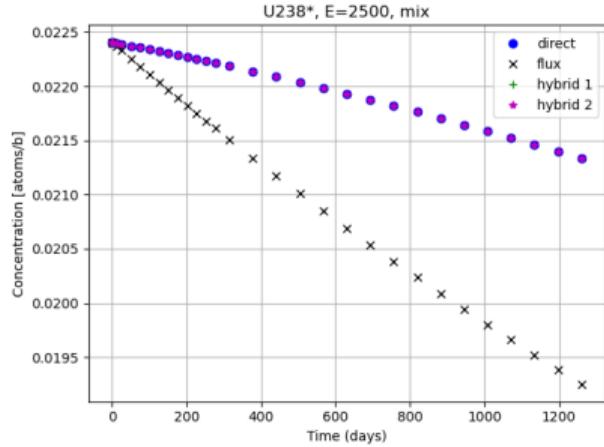
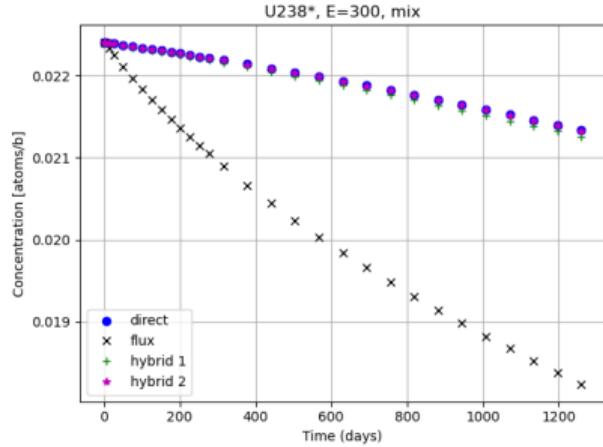
# U237, mix, absolute



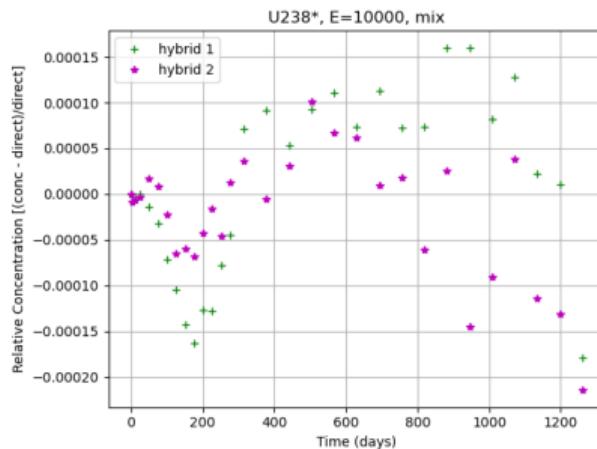
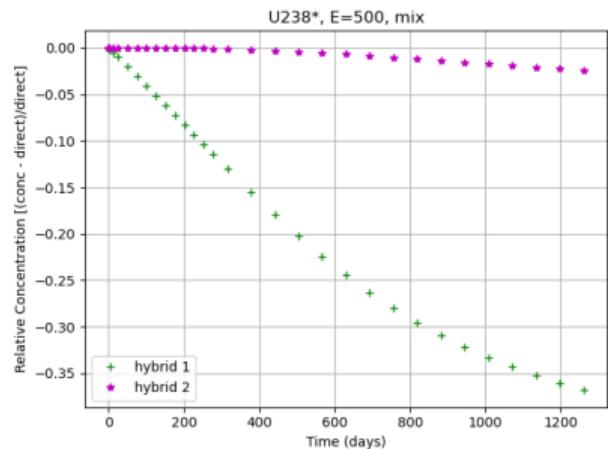
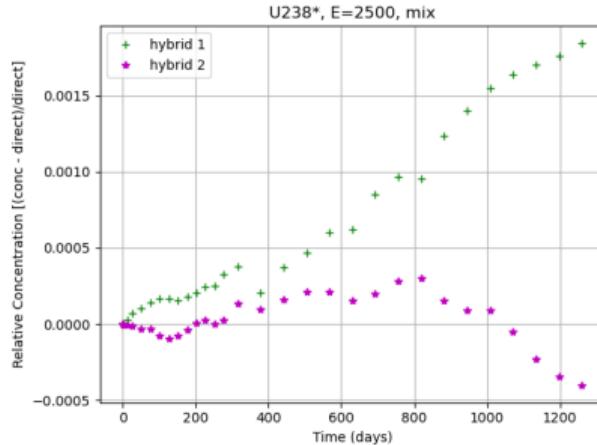
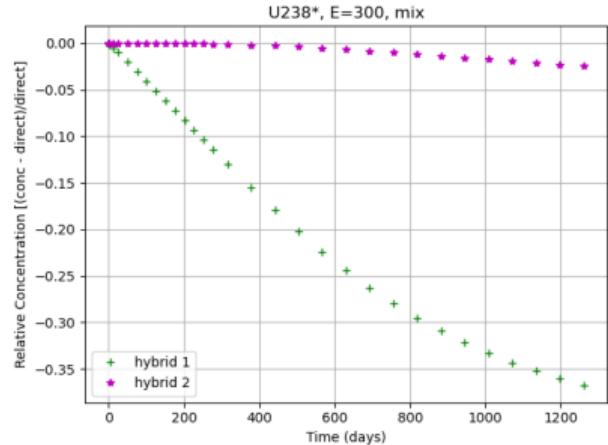
# U237, mix, relative



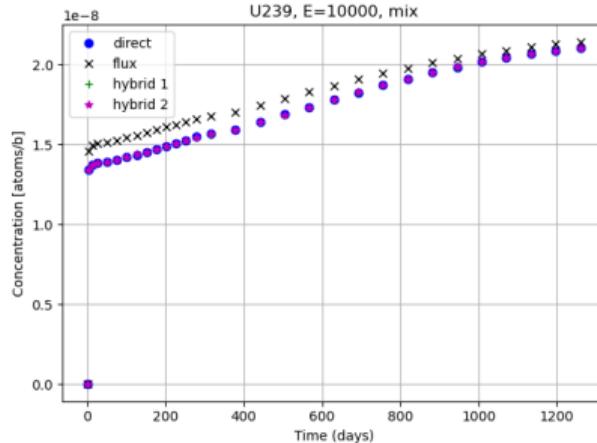
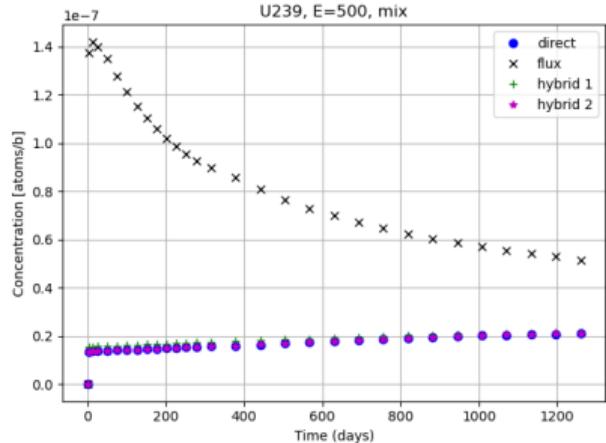
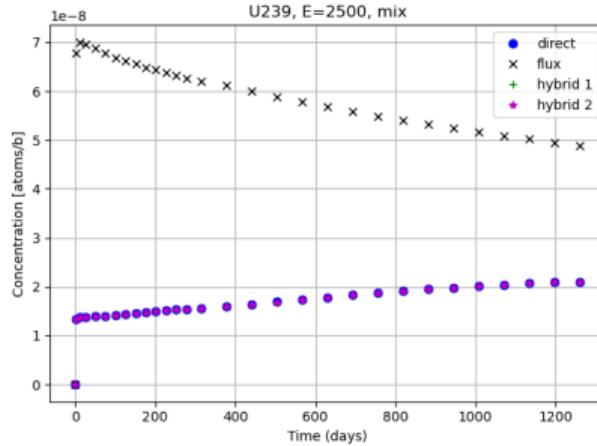
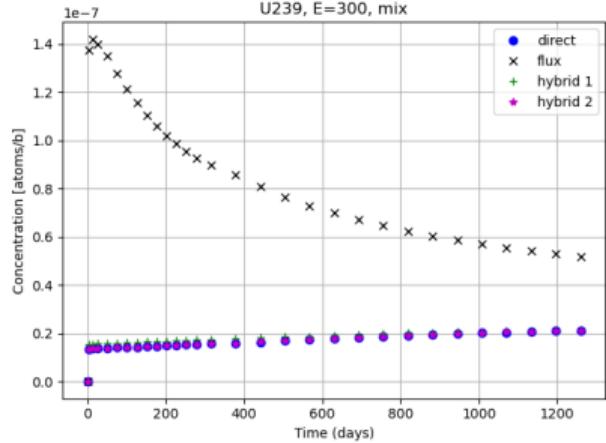
# U238, mix, absolute



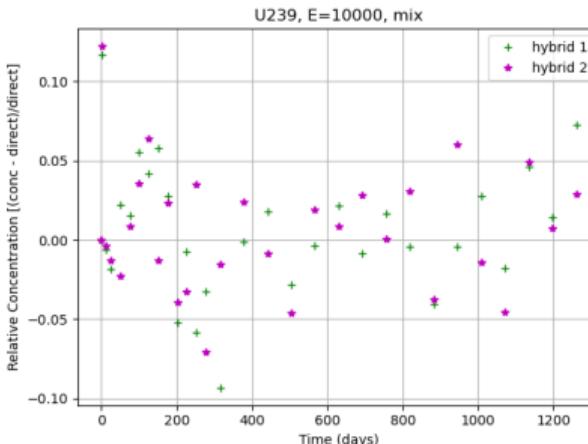
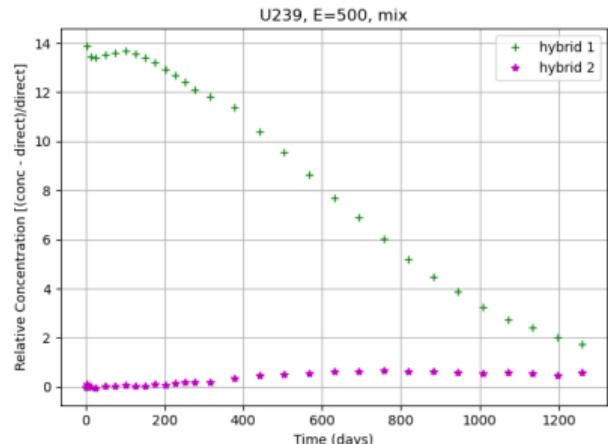
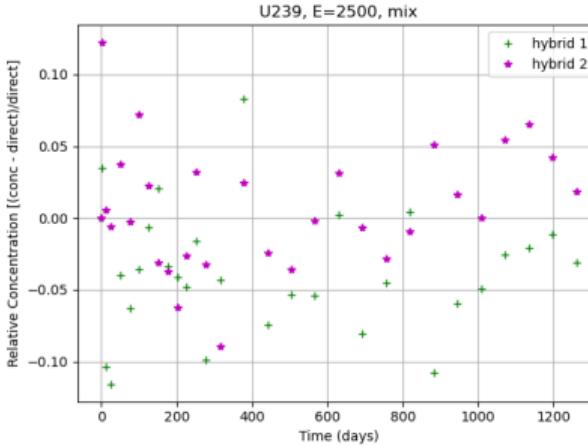
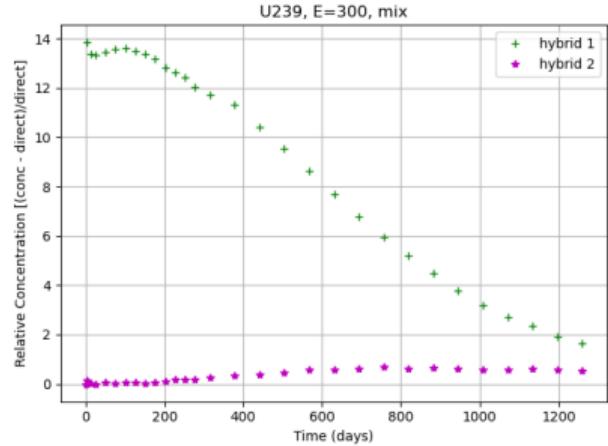
# U238, mix, relative



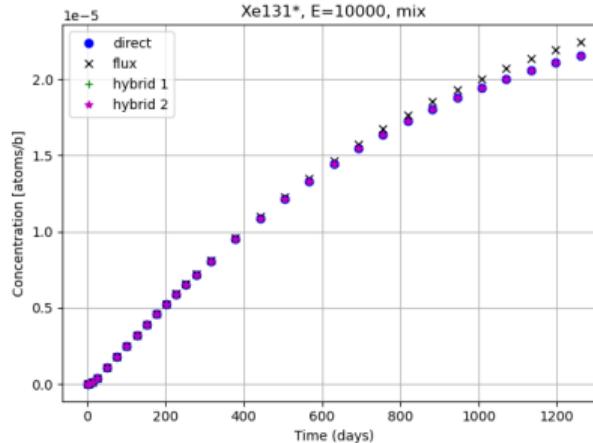
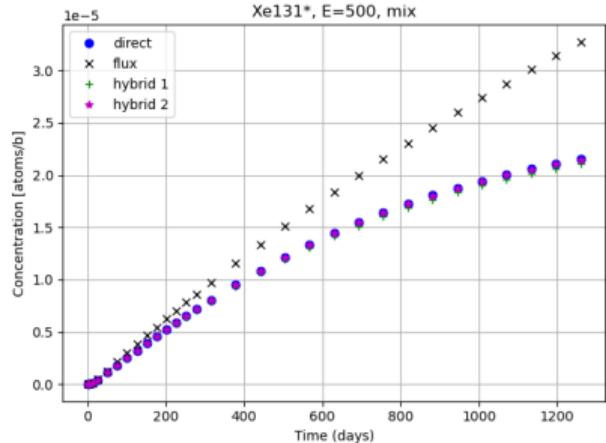
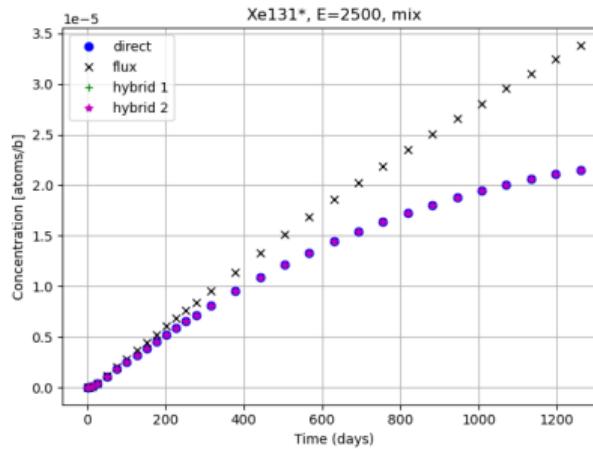
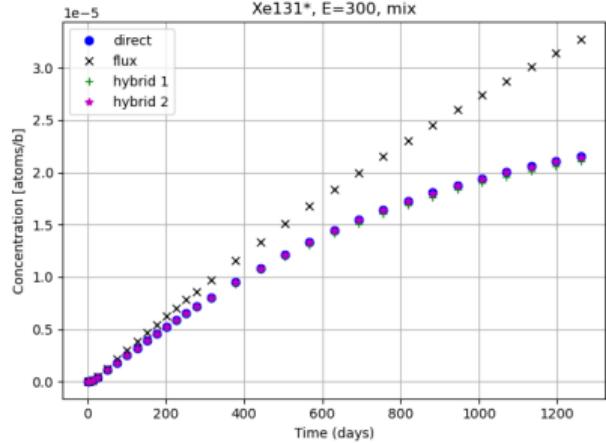
# U239, mix, absolute



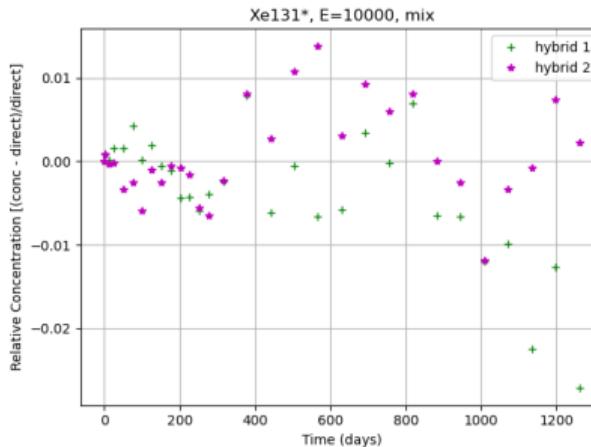
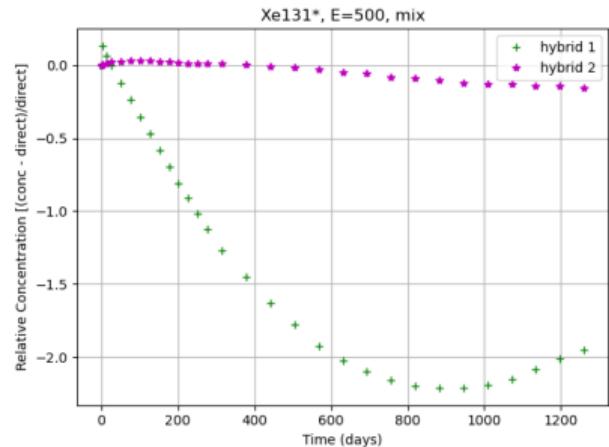
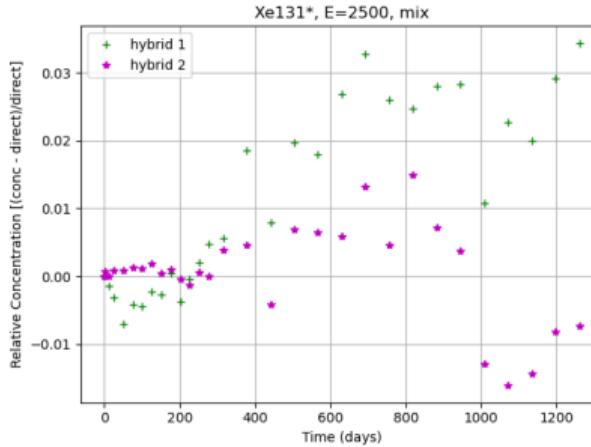
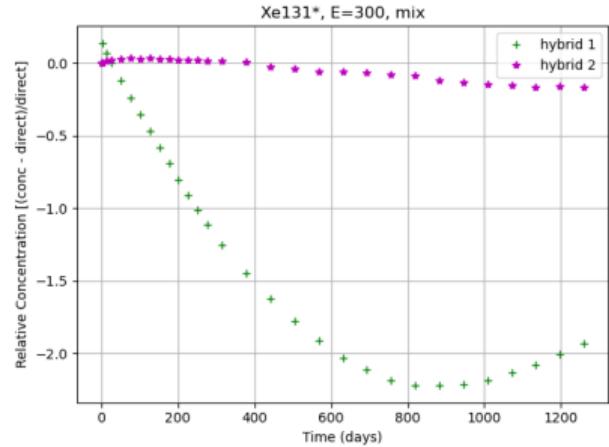
# U239, mix, relative



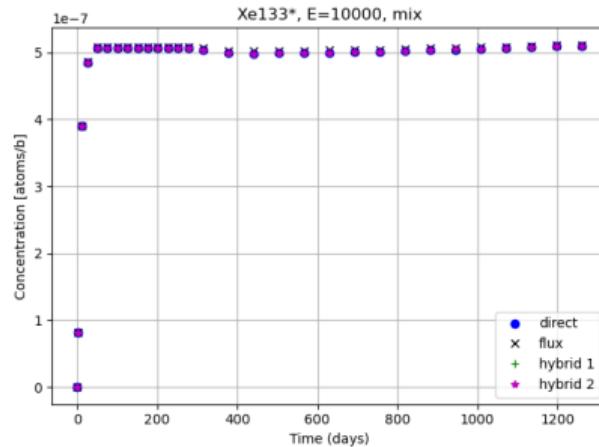
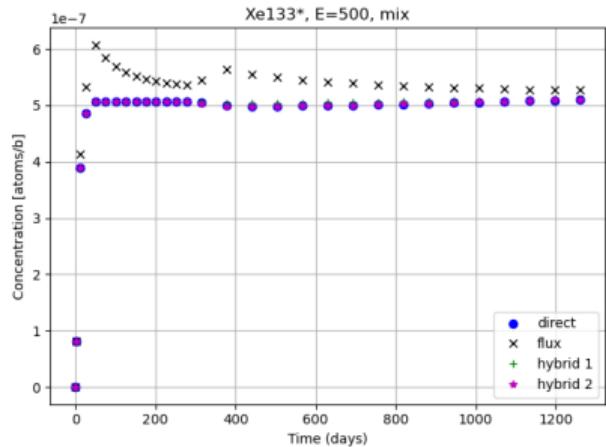
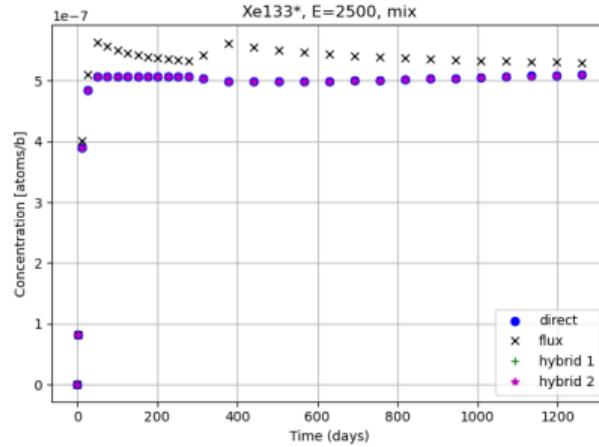
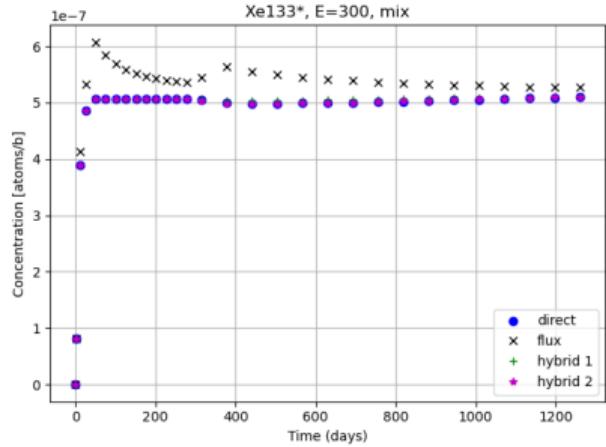
# Xe131, mix, absolute



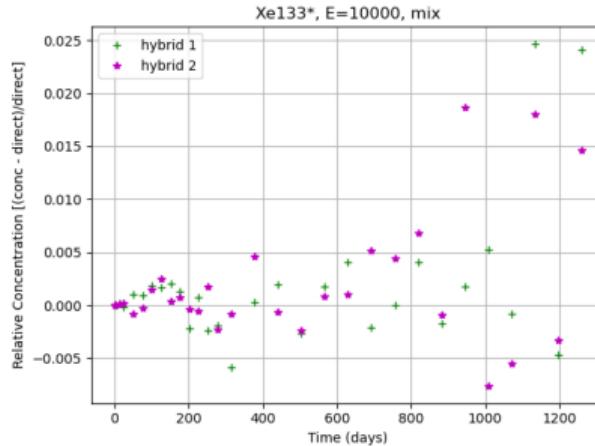
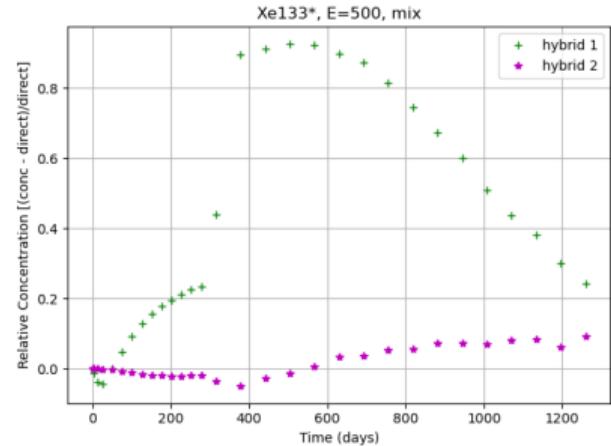
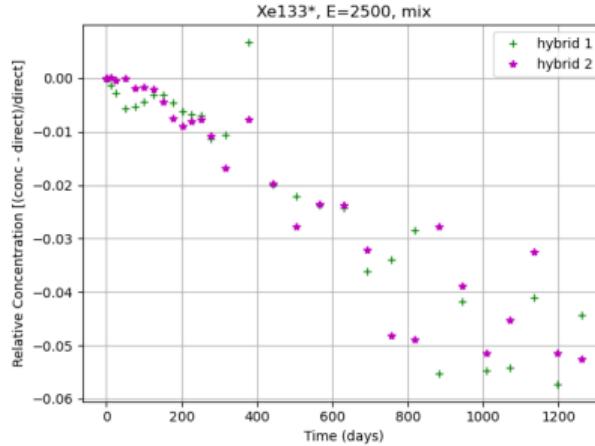
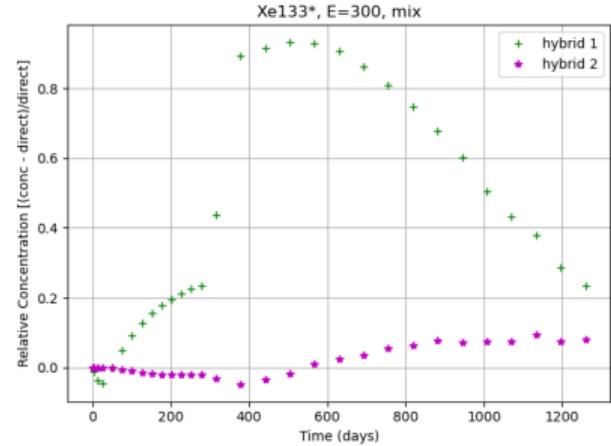
# Xe131, mix, relative



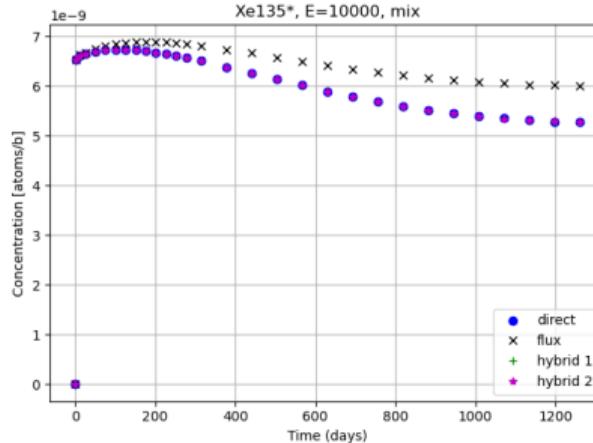
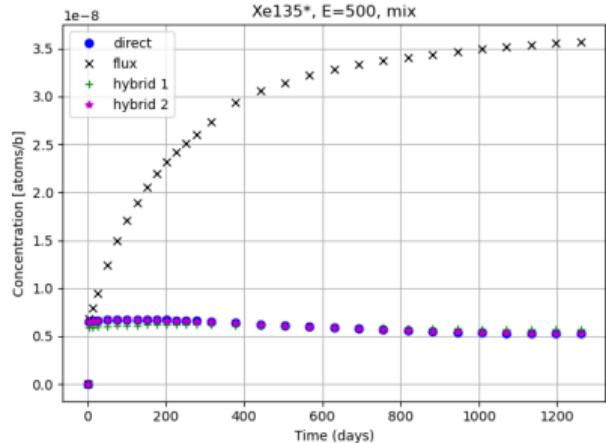
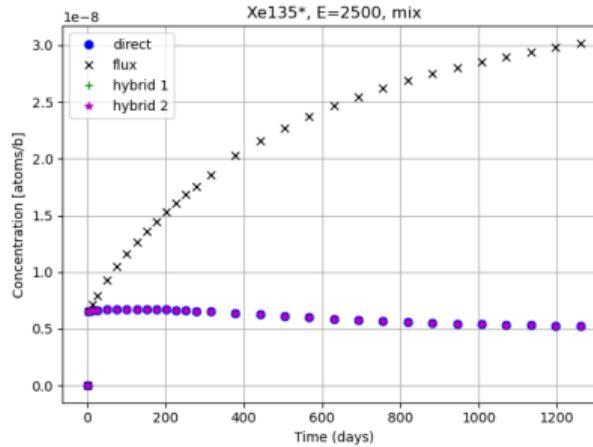
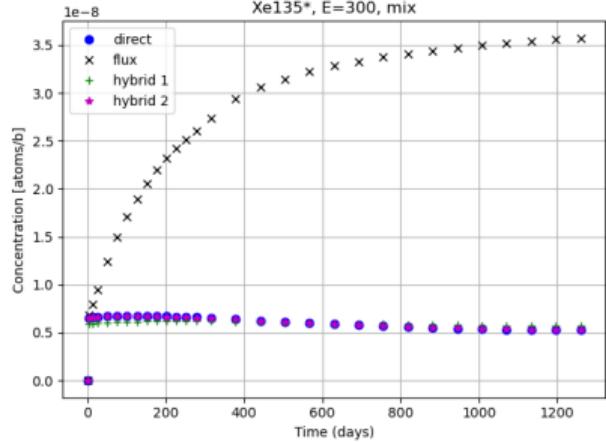
# Xe133, mix, absolute



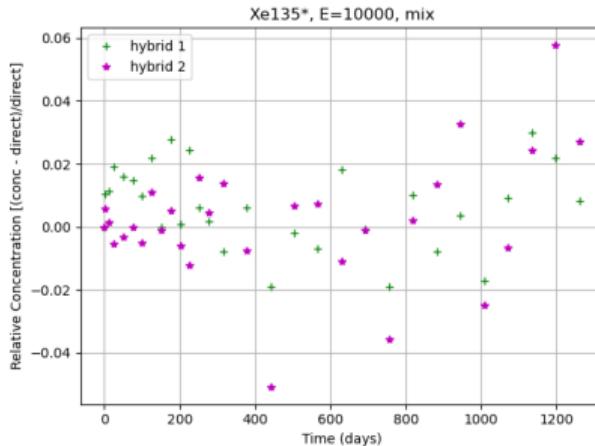
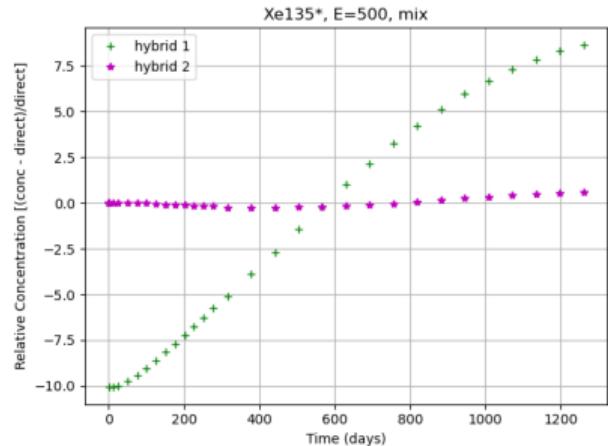
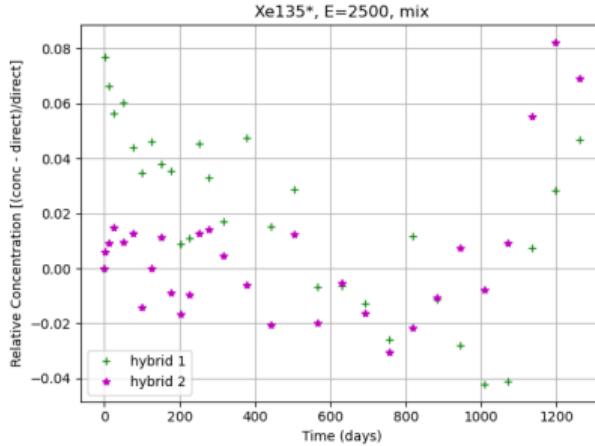
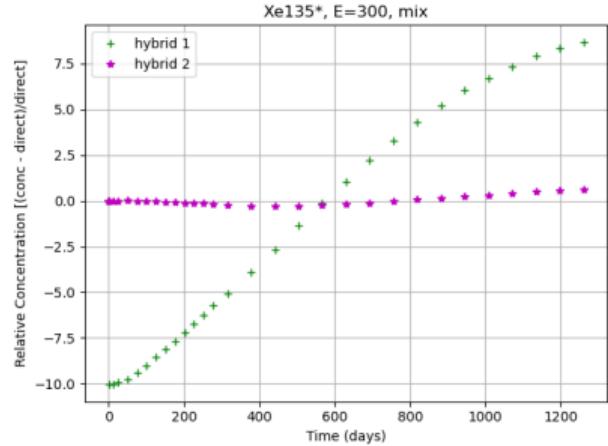
# Xe133, mix, relative



# Xe135, mix, absolute

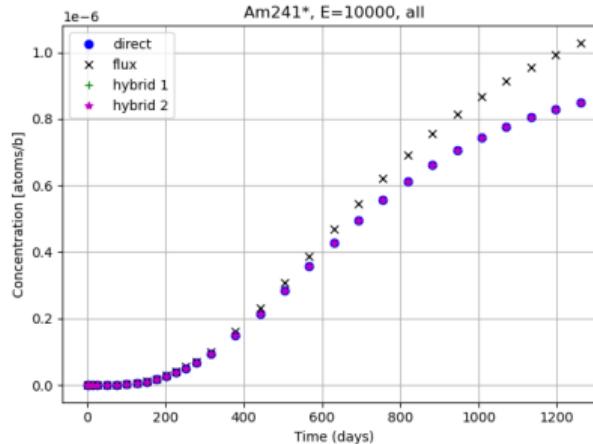
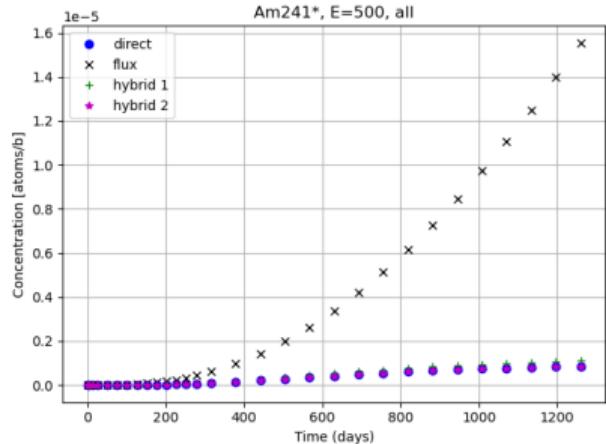
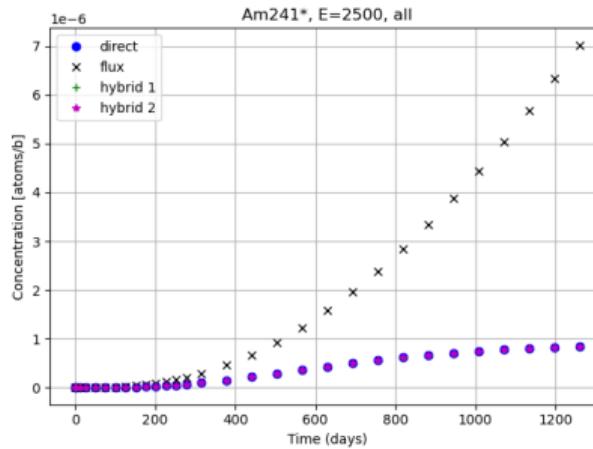
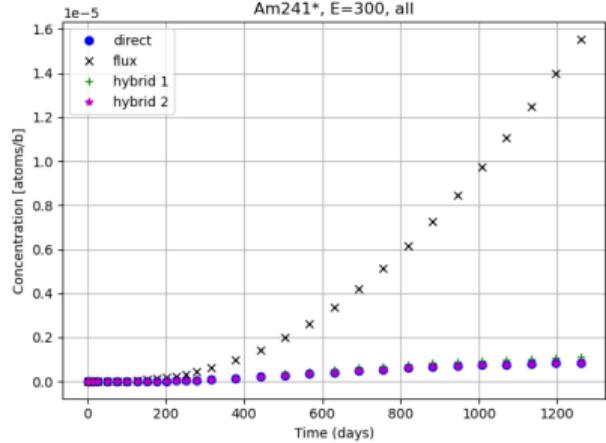


# Xe135, mix, relative

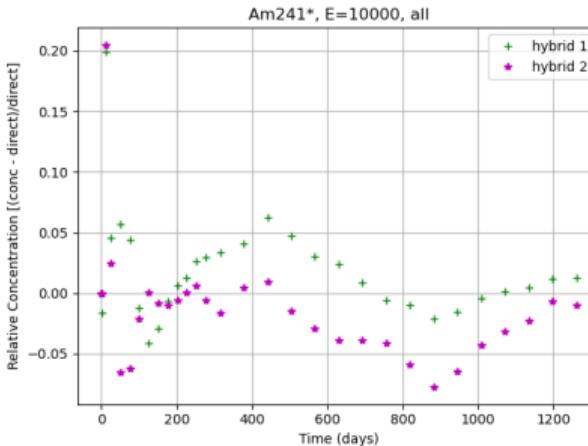
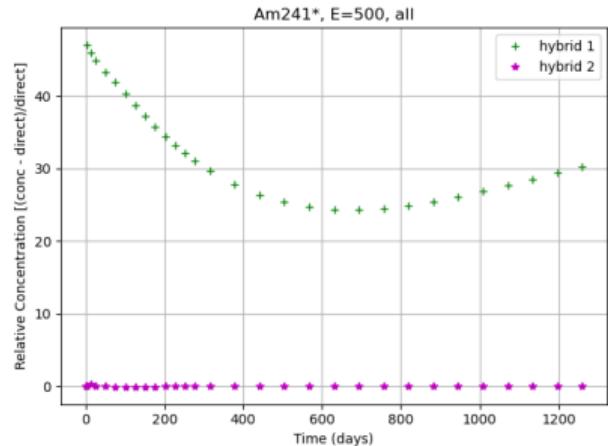
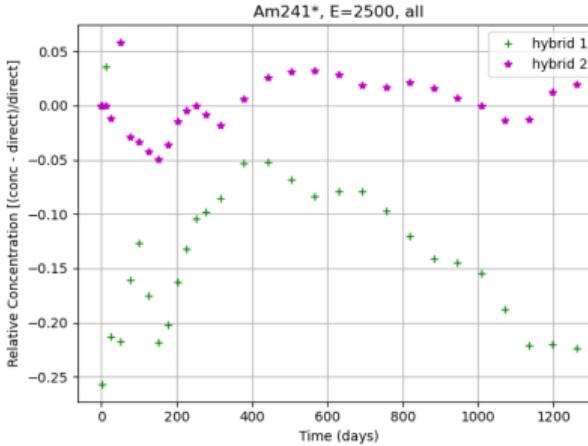
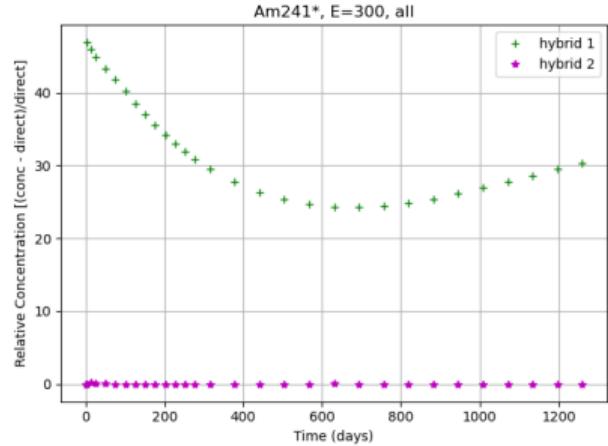


## Nuclide Concentrations all direct tally

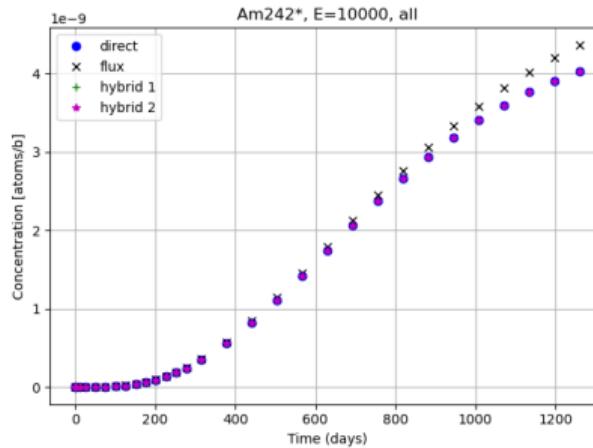
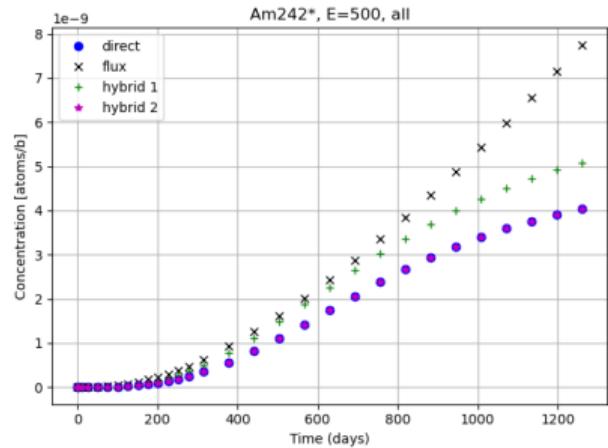
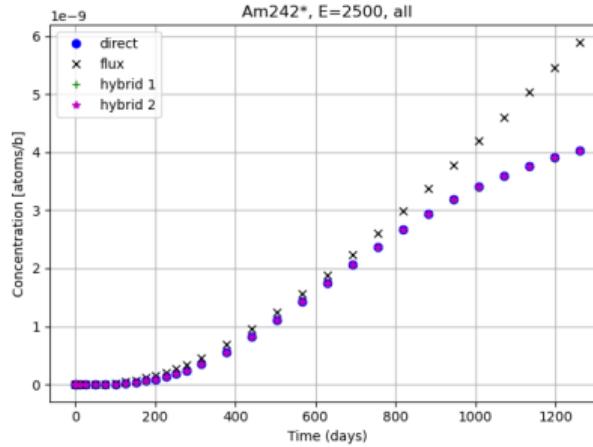
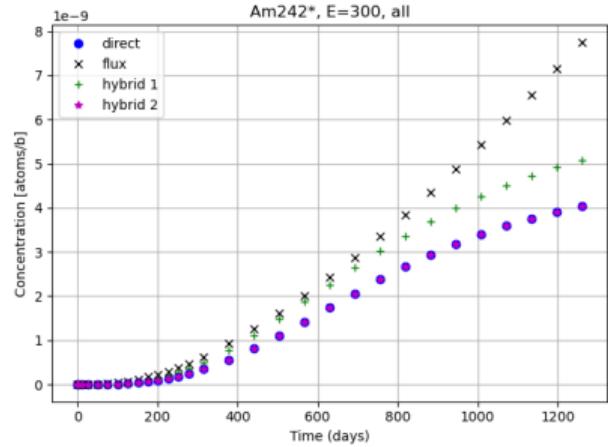
# Am241, all, absolute



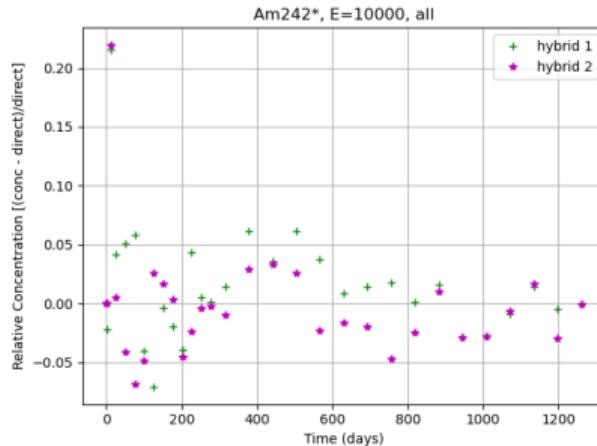
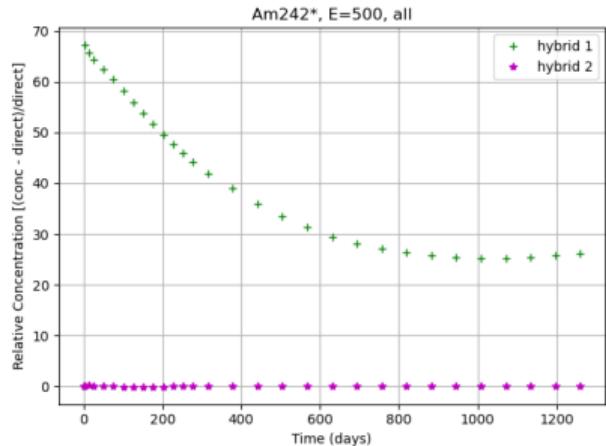
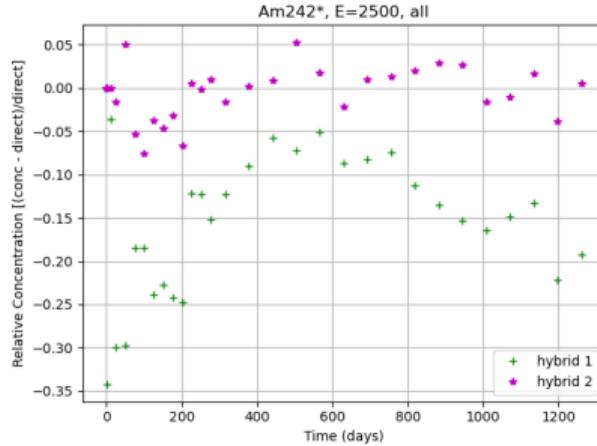
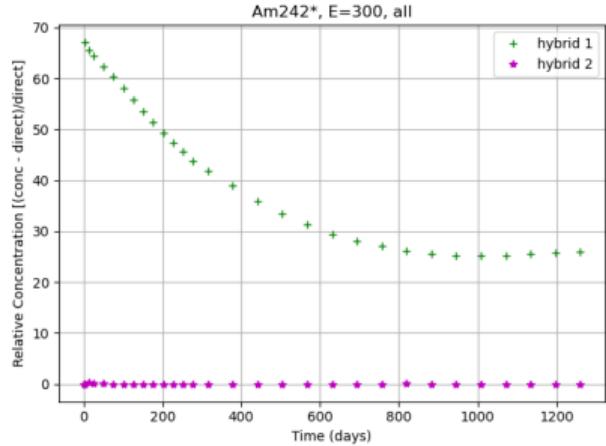
# Am241, all, relative



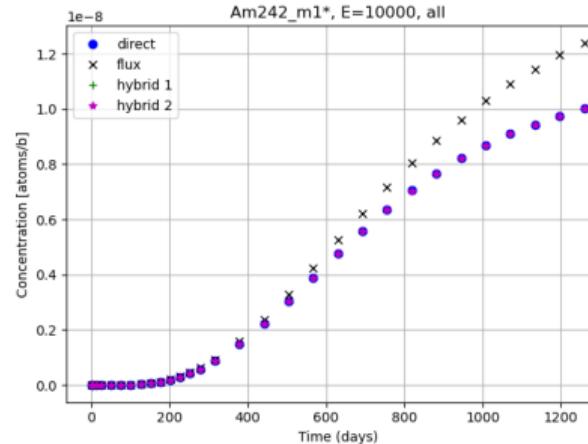
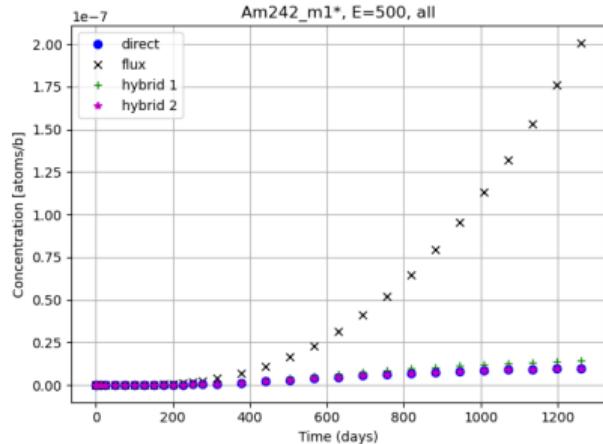
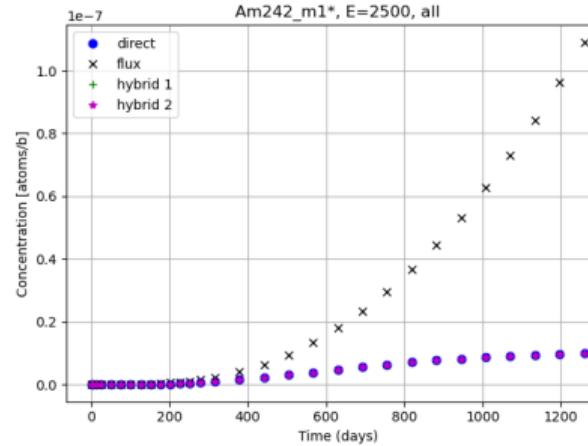
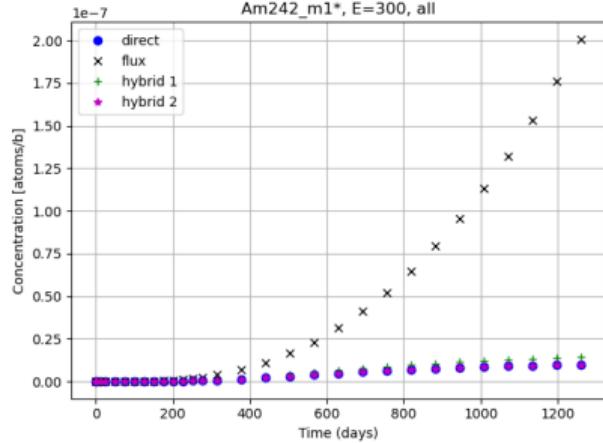
# Am242, all, absolute



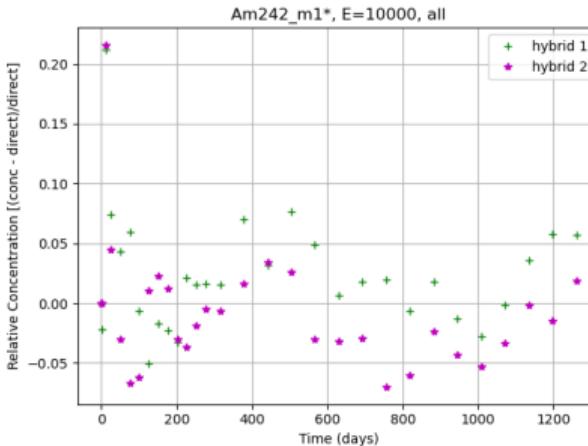
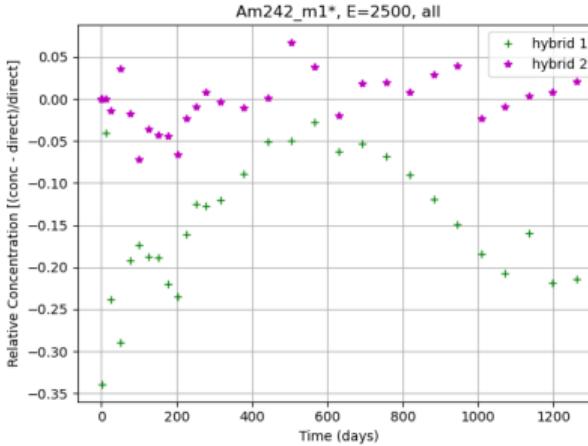
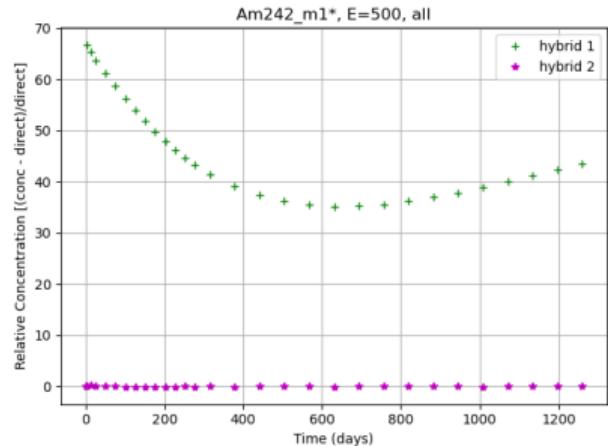
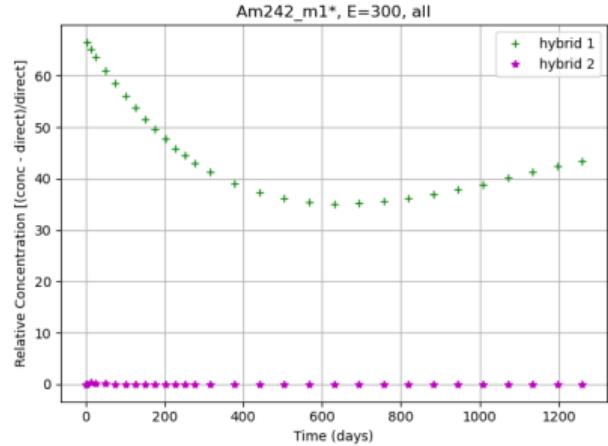
# Am242, all, relative



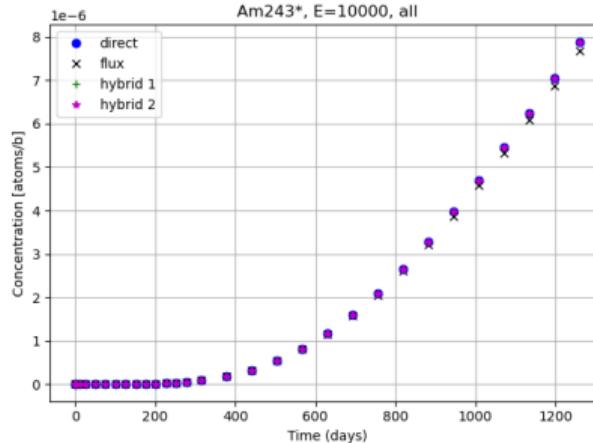
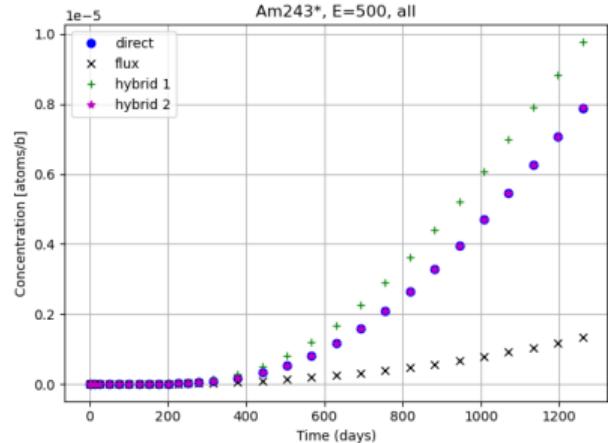
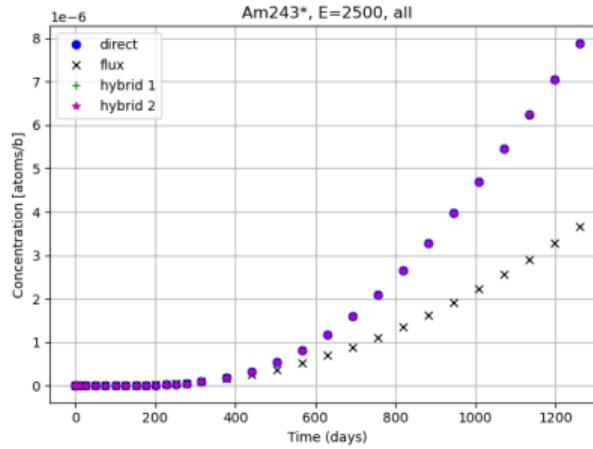
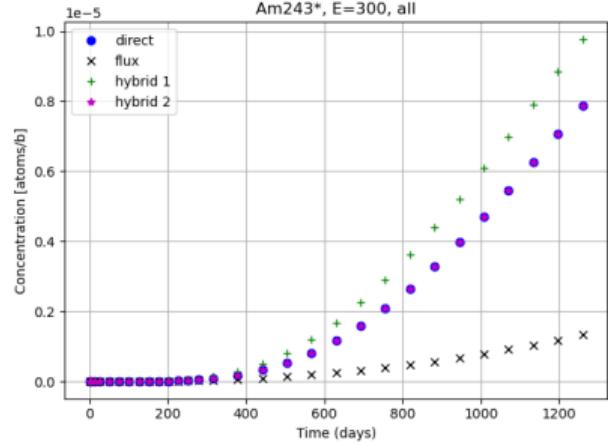
# Am242\_m1, all, absolute



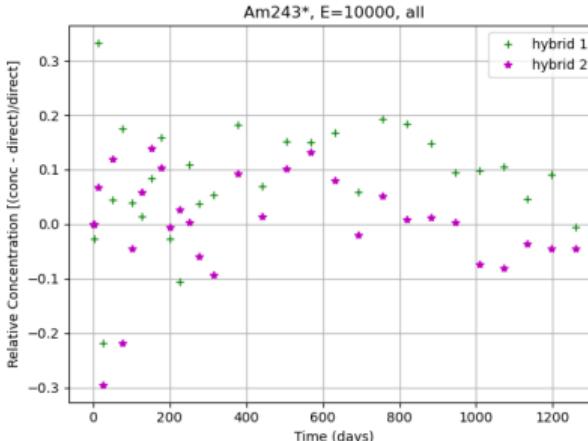
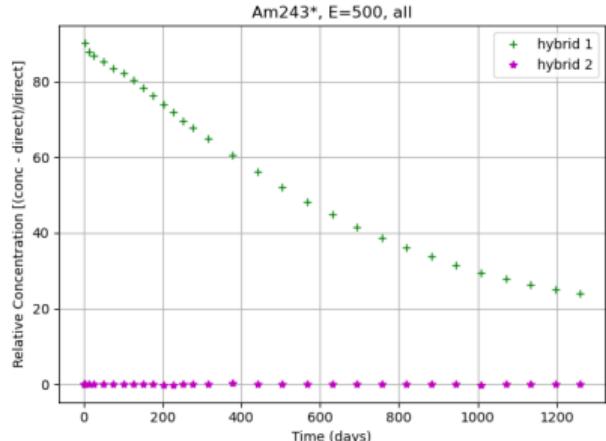
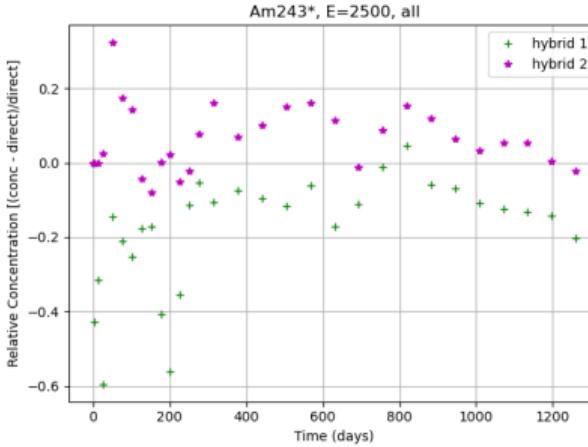
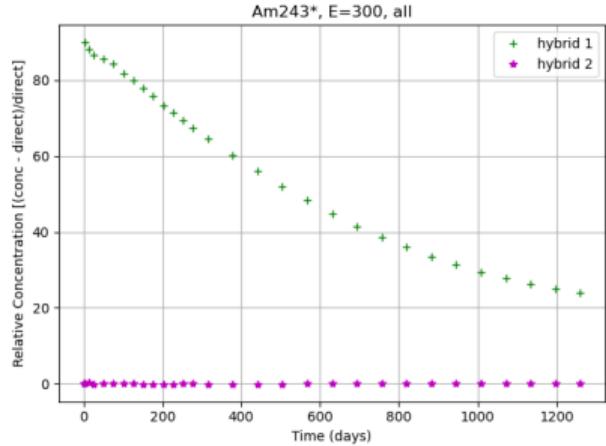
# Am242\_m1, all, relative



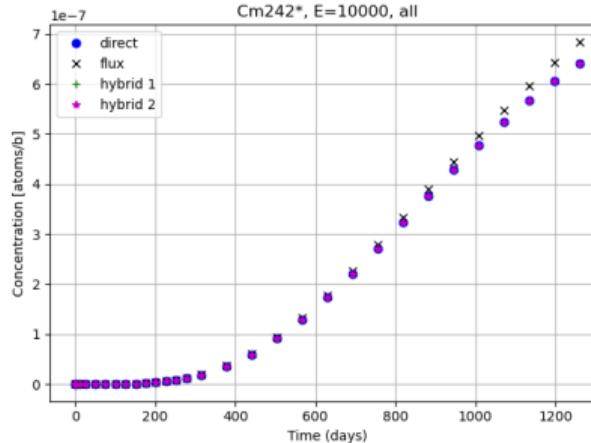
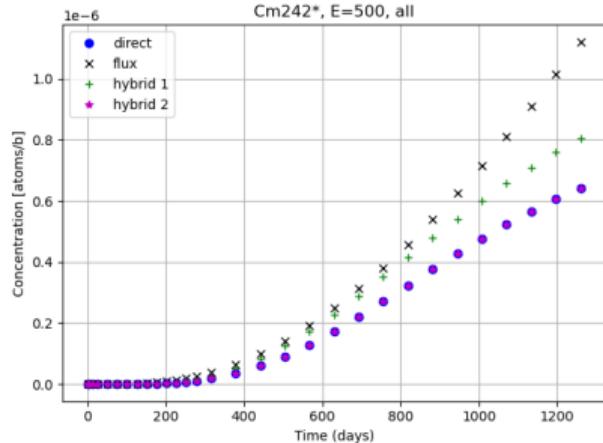
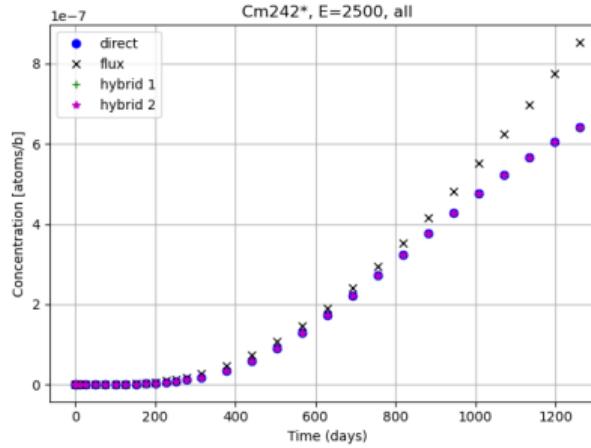
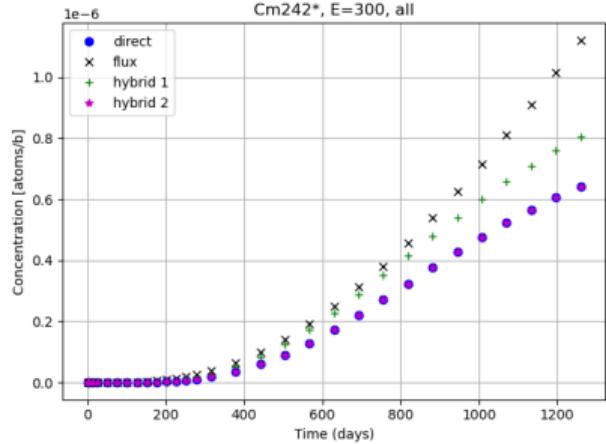
# Am243, all, absolute



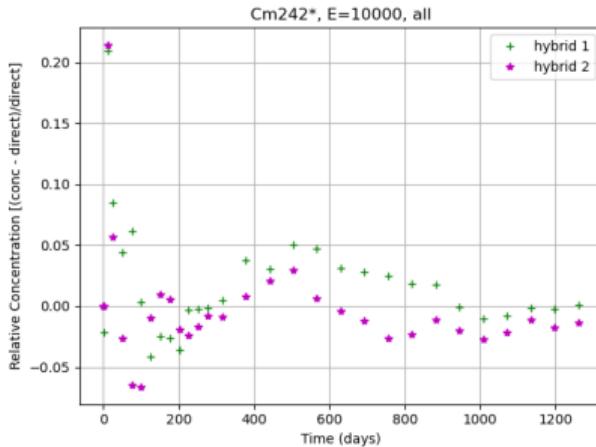
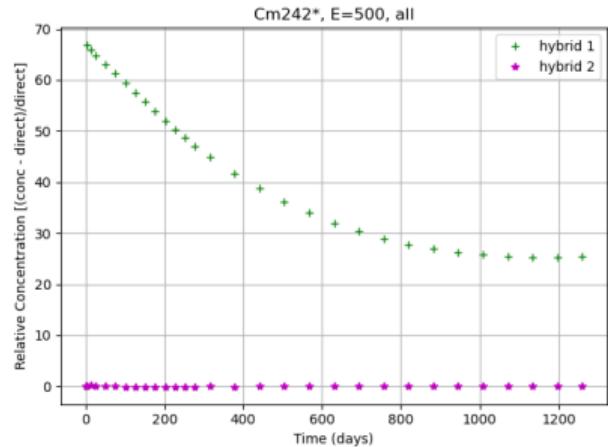
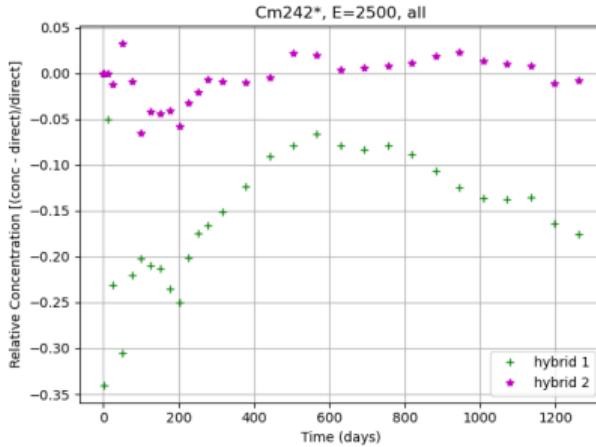
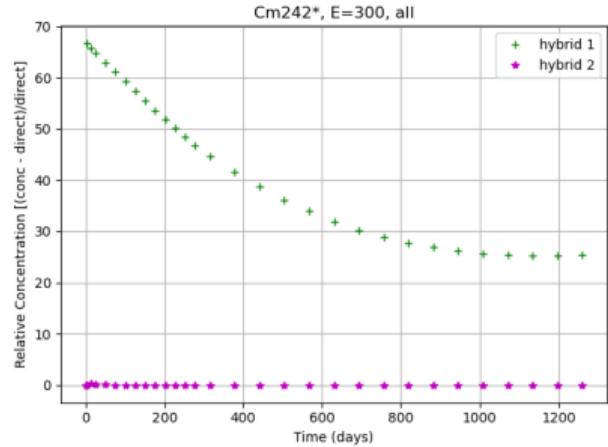
# Am243, all, relative



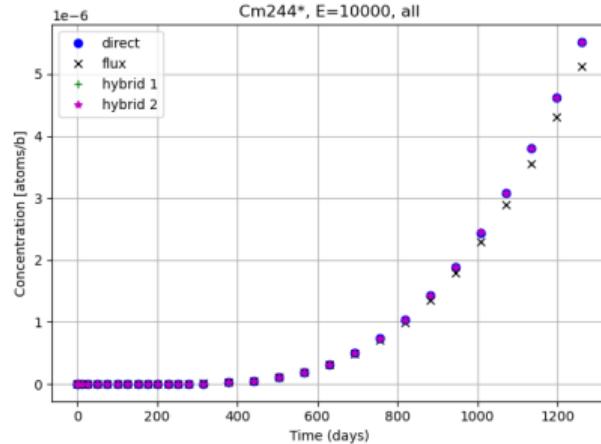
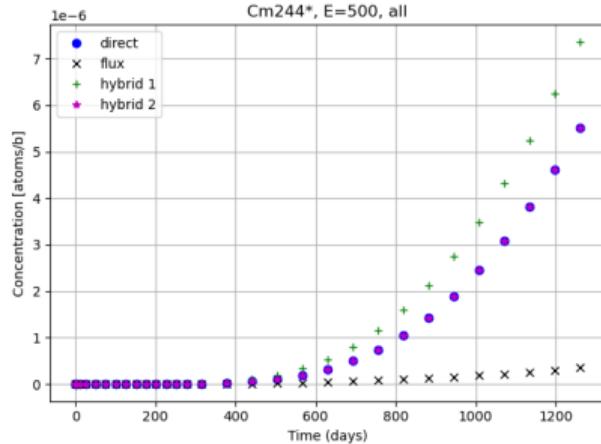
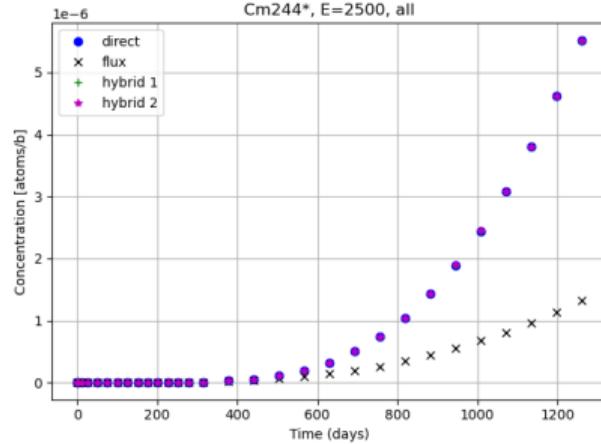
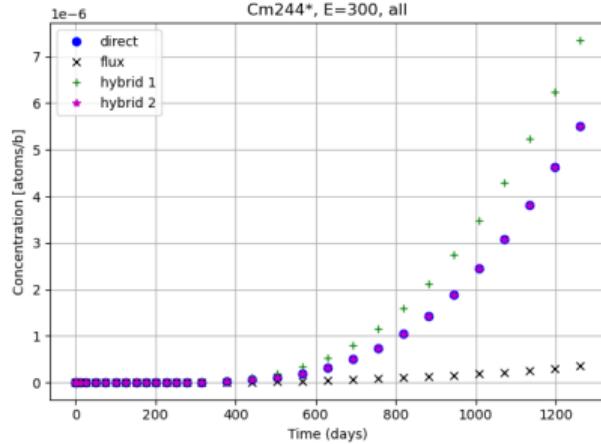
# Cm242, all, absolute



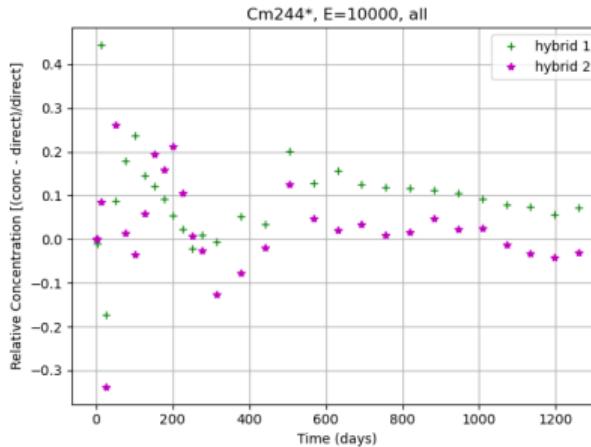
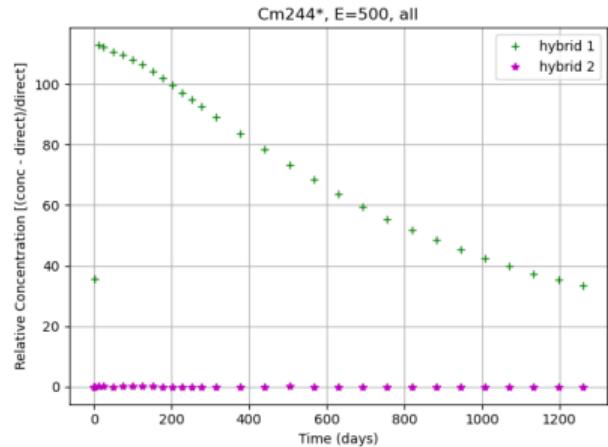
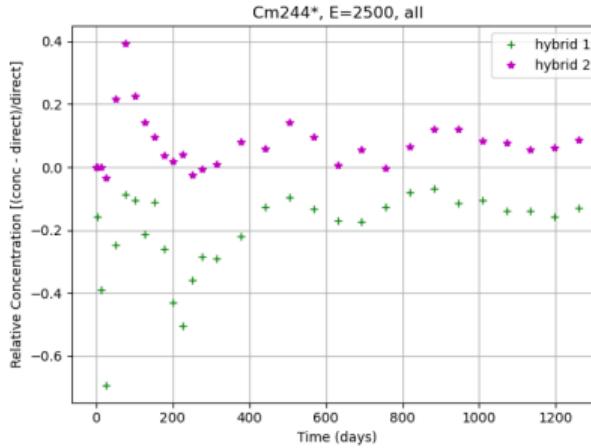
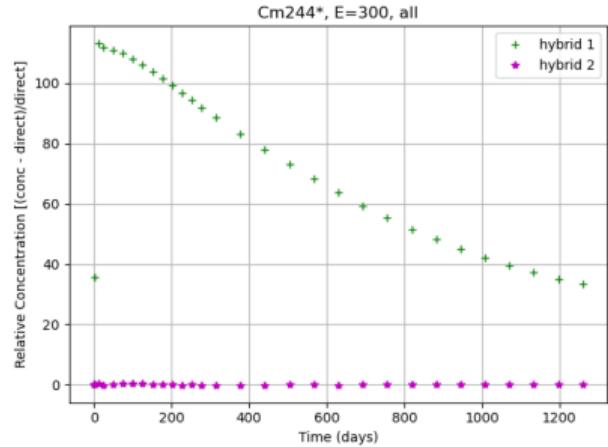
# Cm242, all, relative



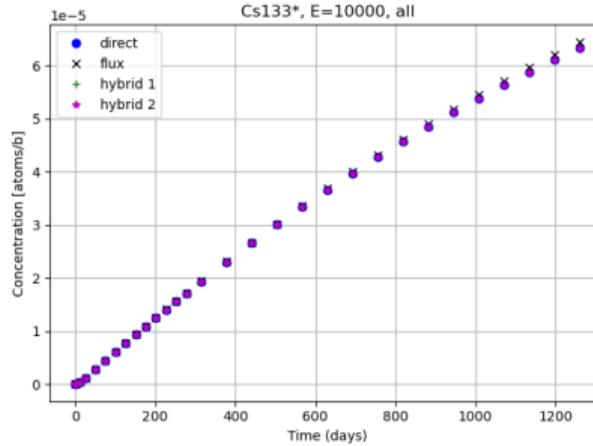
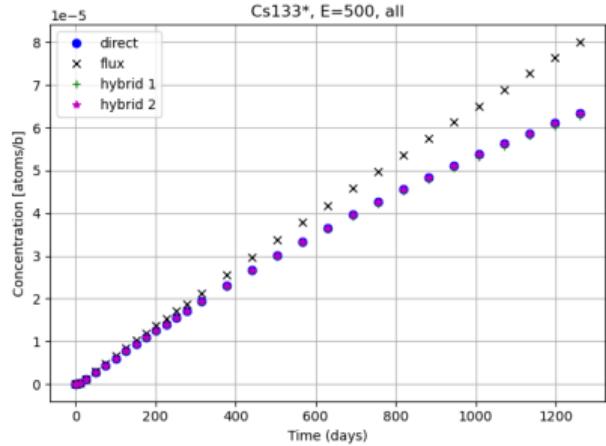
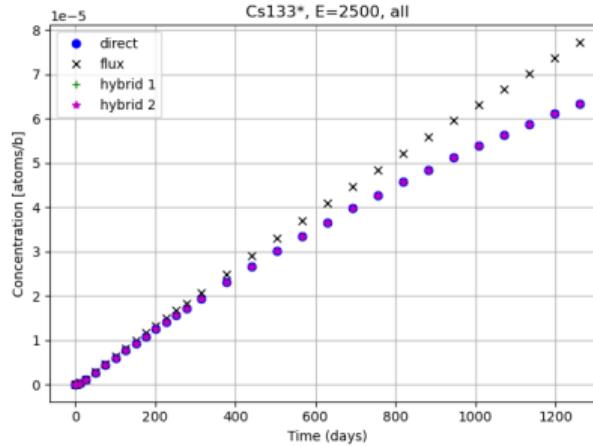
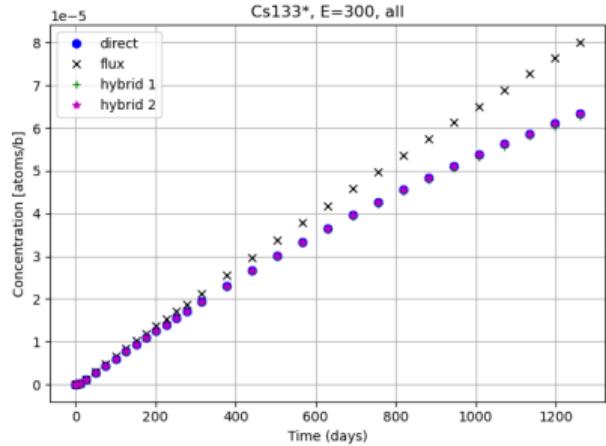
# Cm244, all, absolute



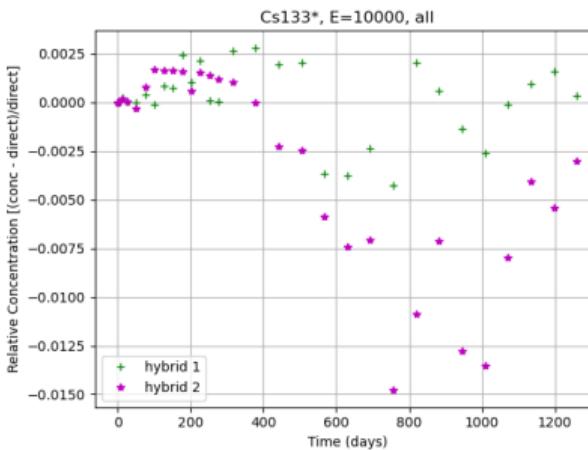
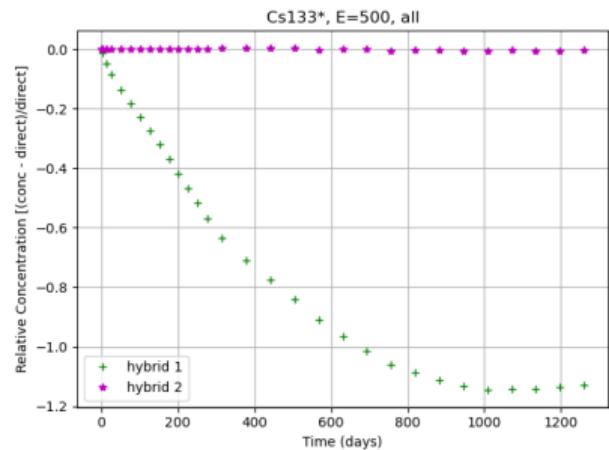
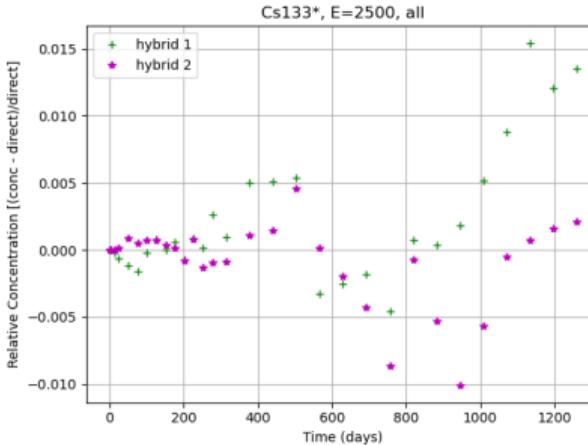
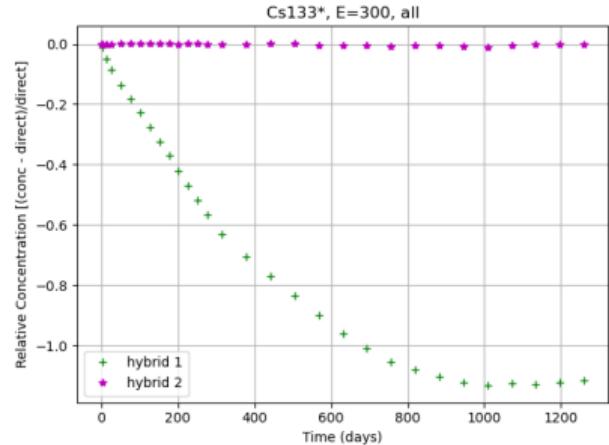
# Cm244, all, relative



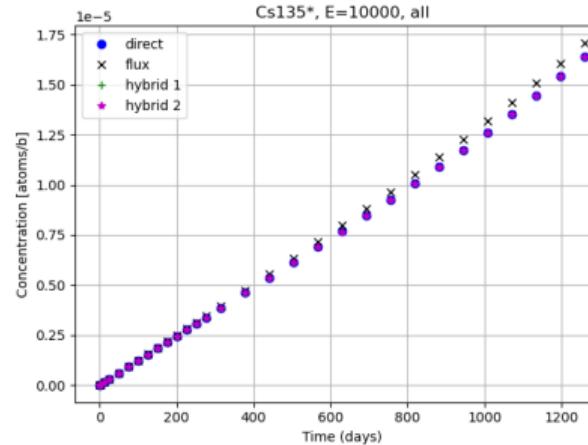
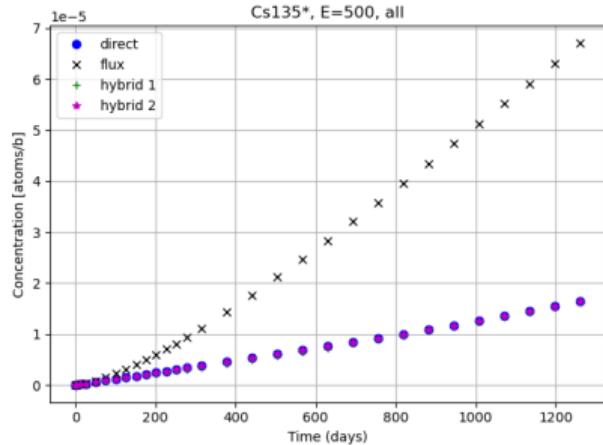
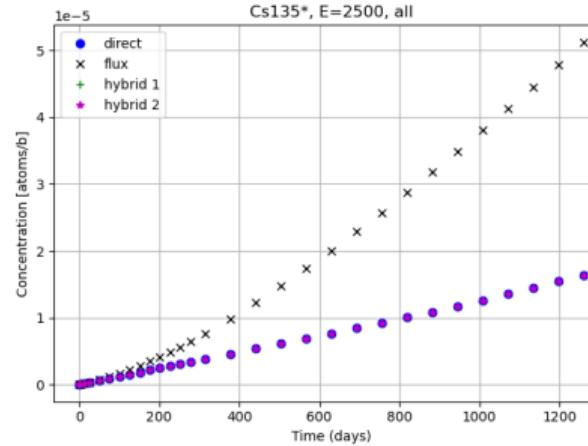
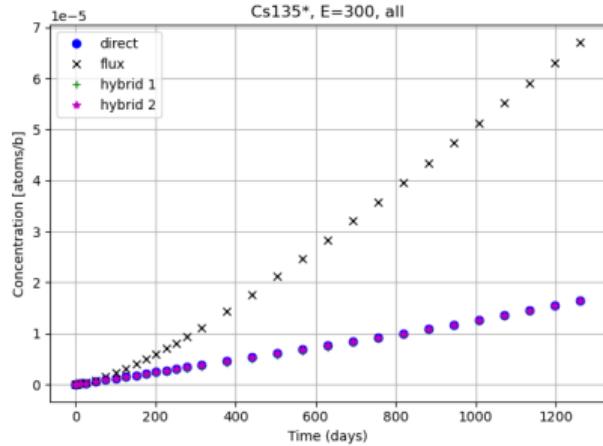
# Cs133, all, absolute



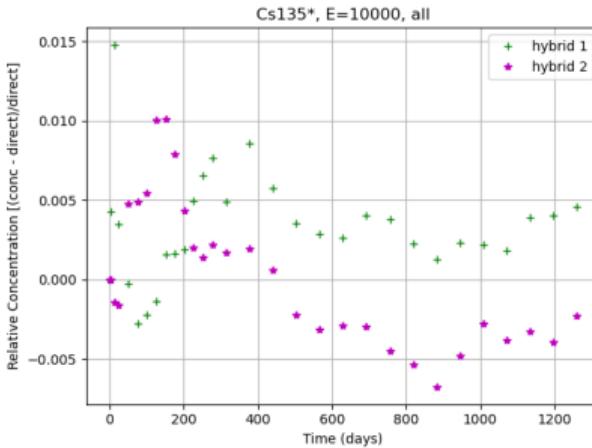
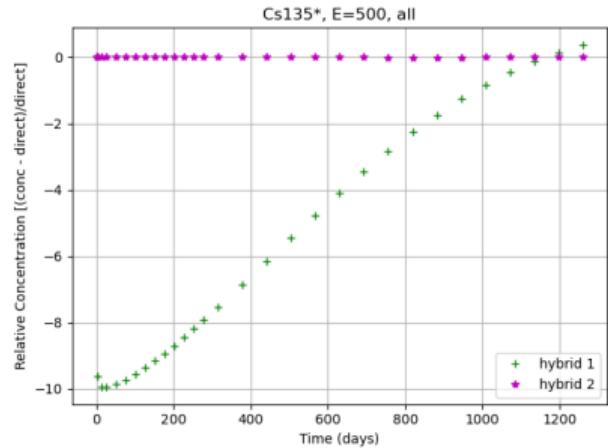
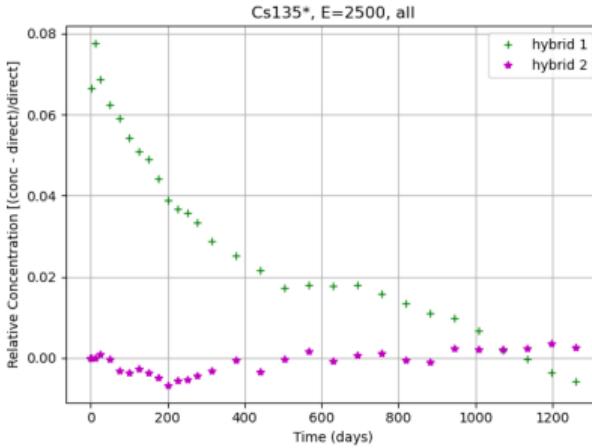
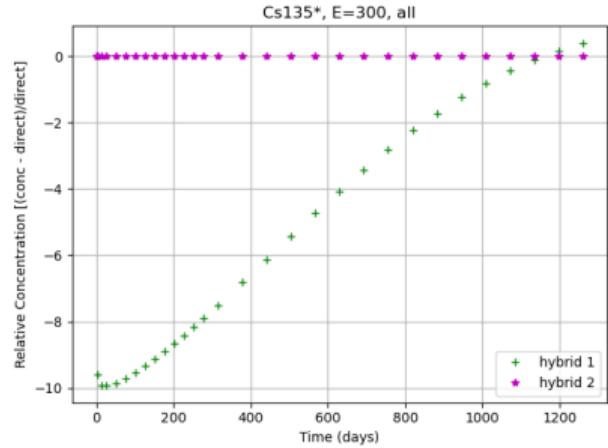
# Cs133, all, relative



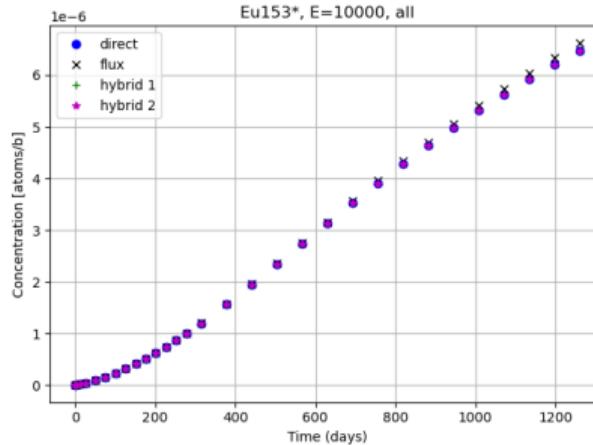
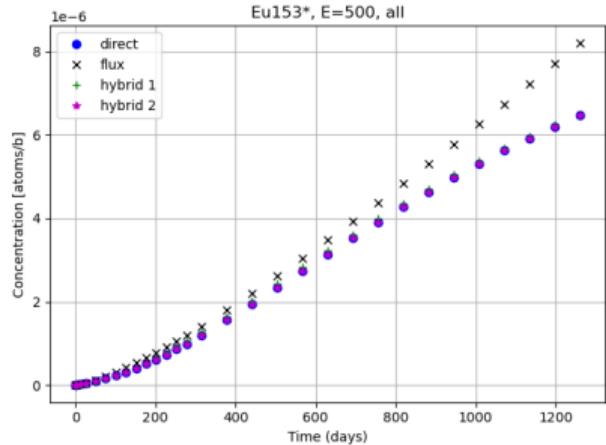
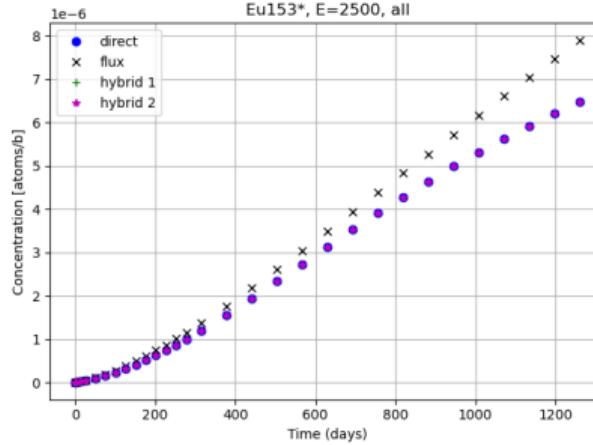
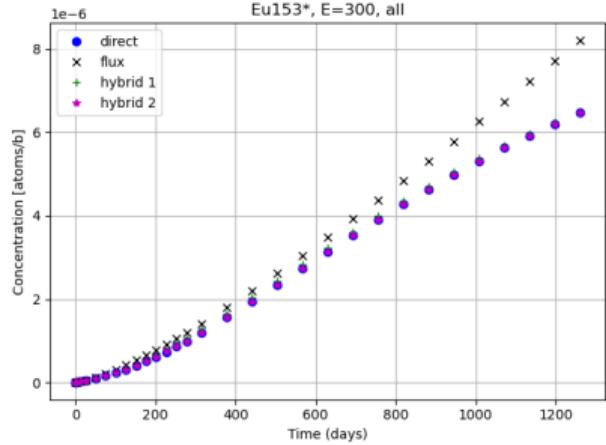
# Cs135, all, absolute



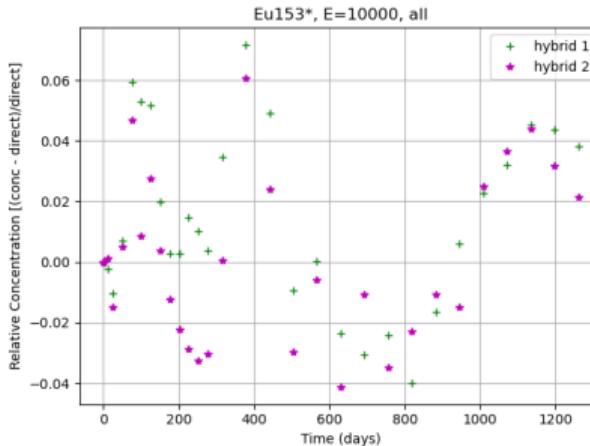
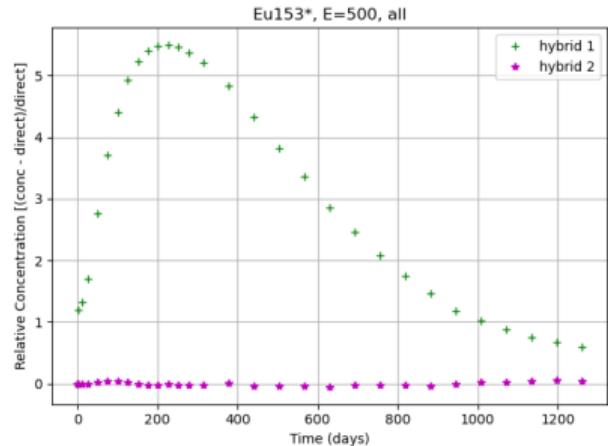
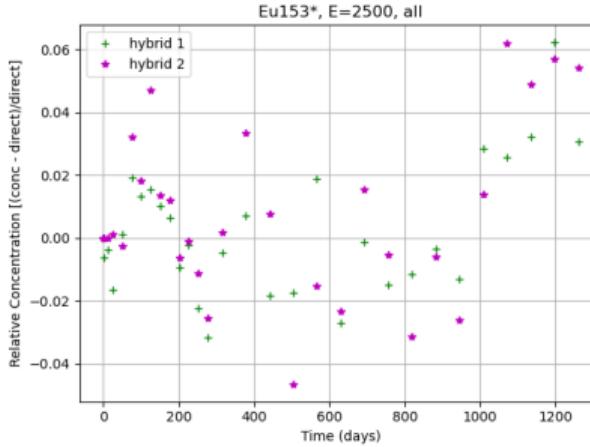
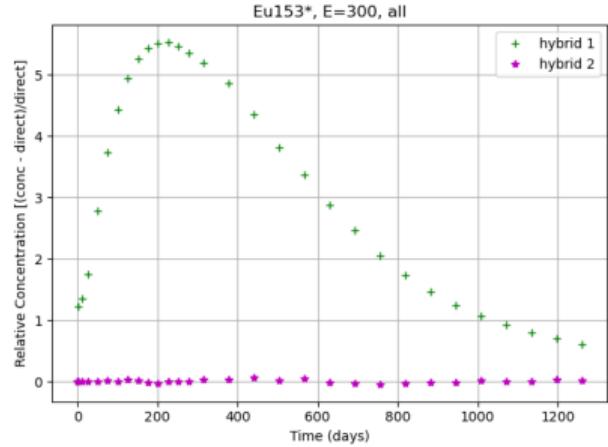
# Cs135, all, relative



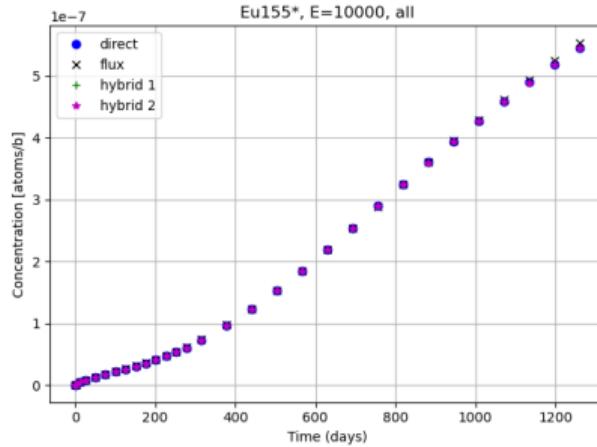
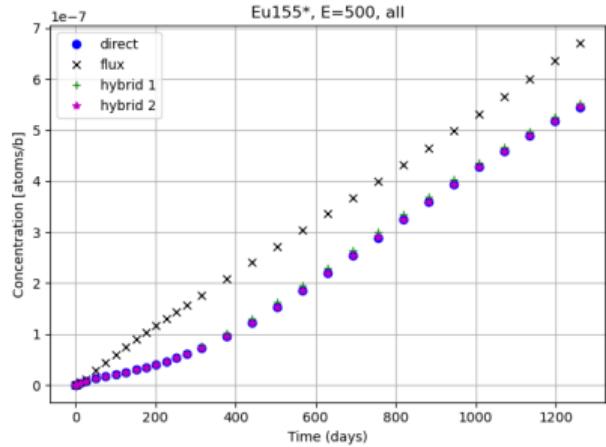
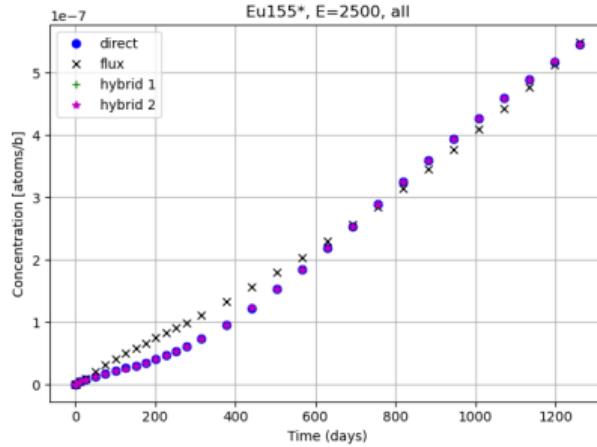
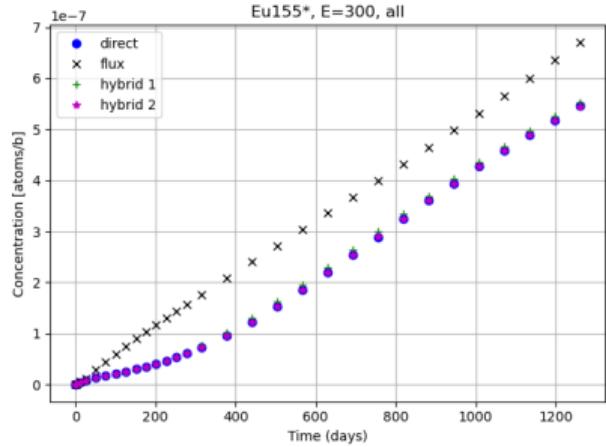
# Eu153, all, absolute



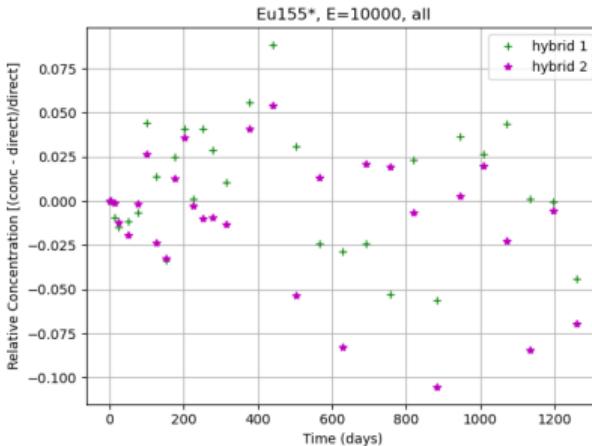
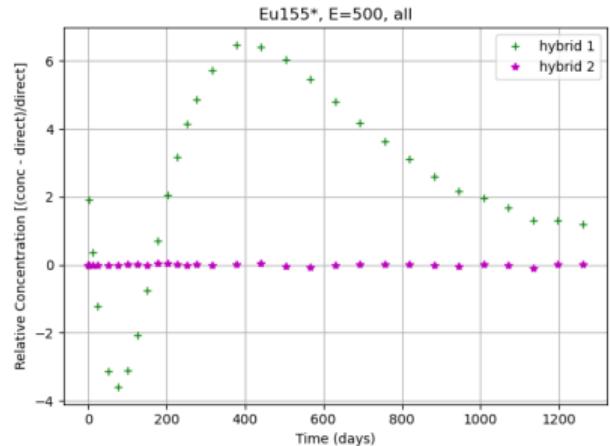
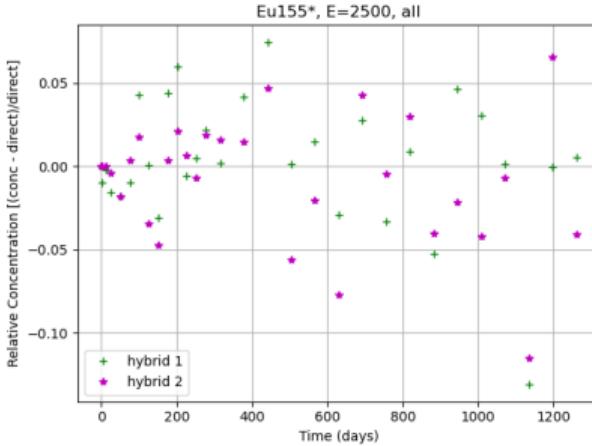
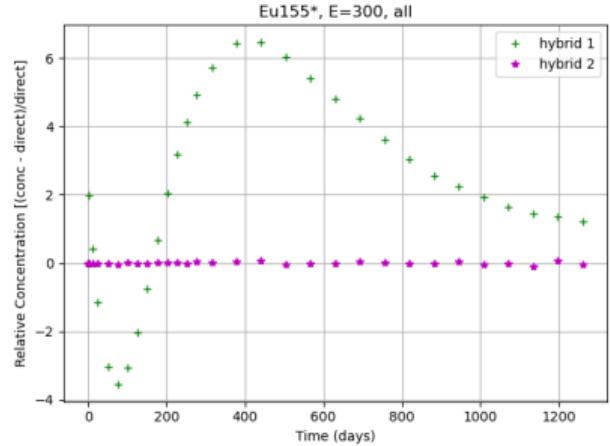
# Eu153, all, relative



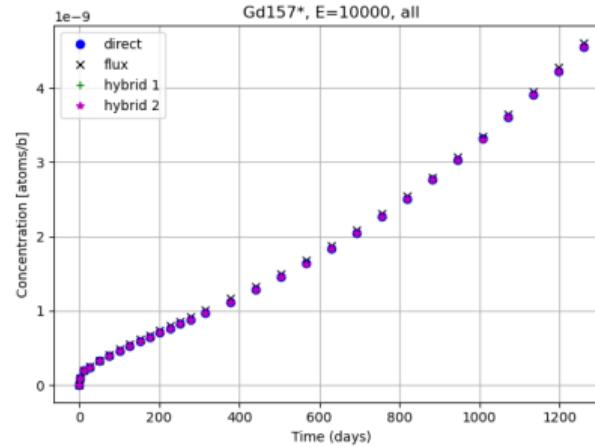
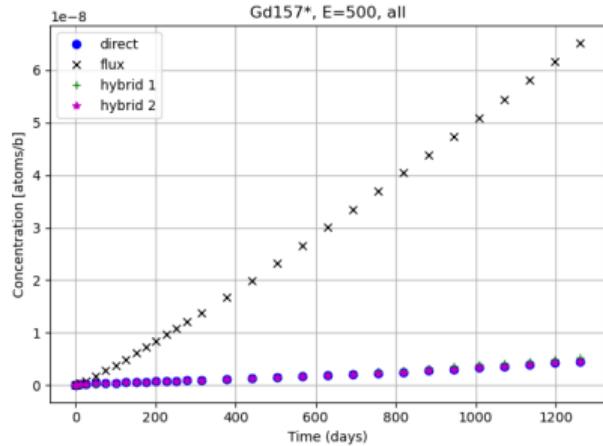
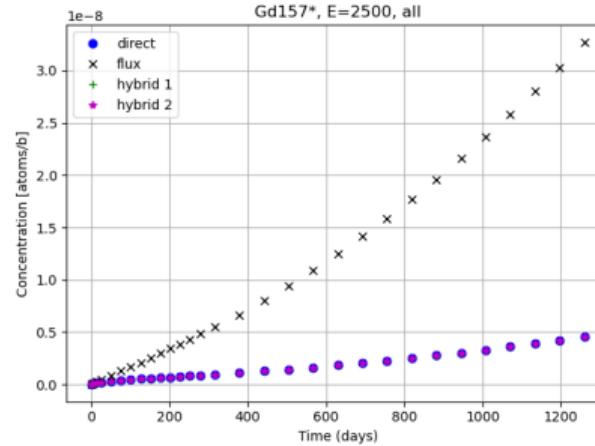
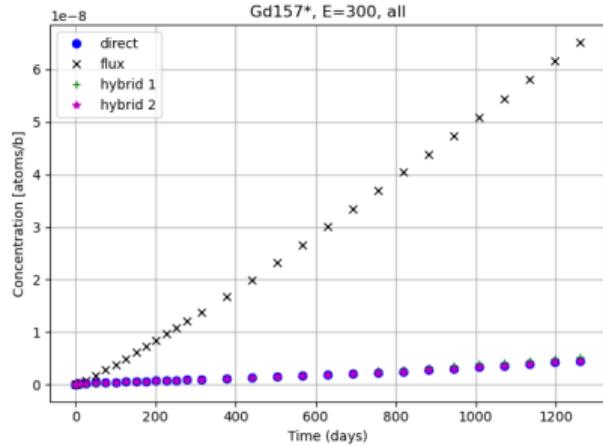
# Eu155, all, absolute



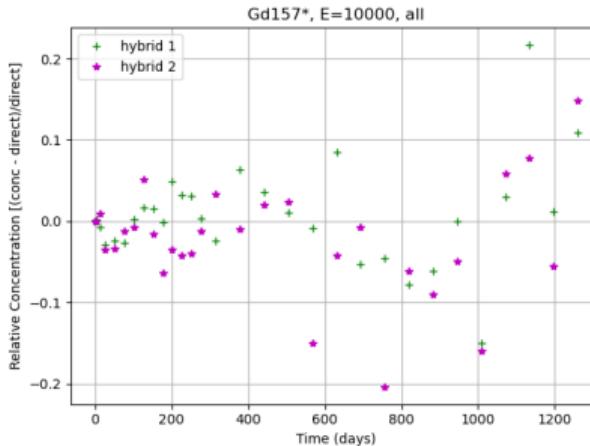
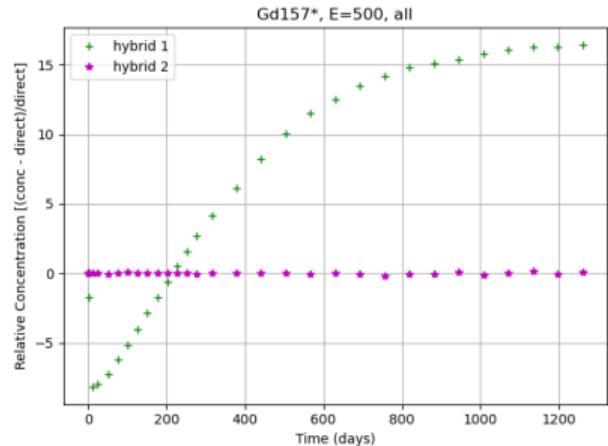
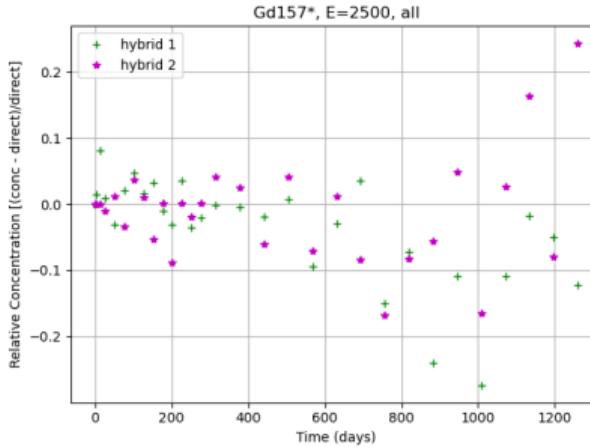
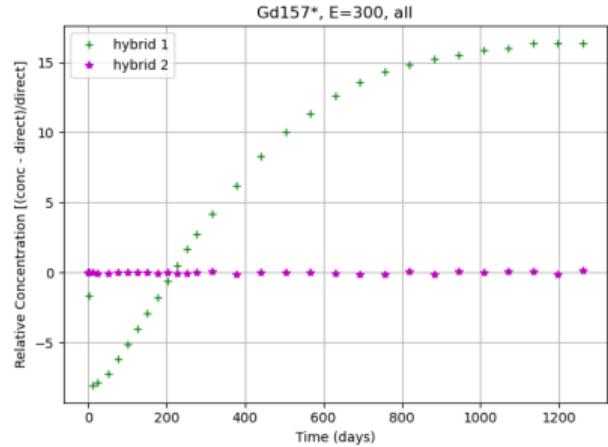
# Eu155, all, relative



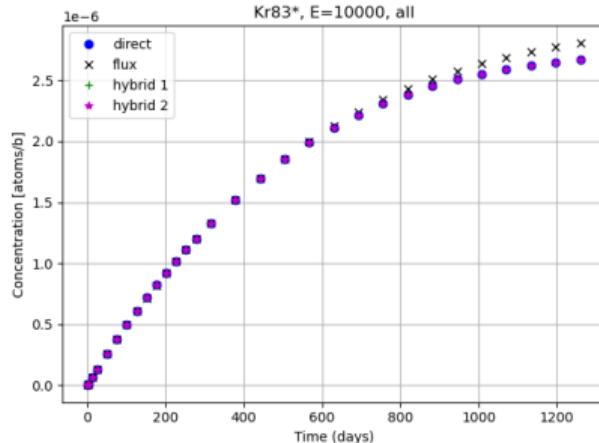
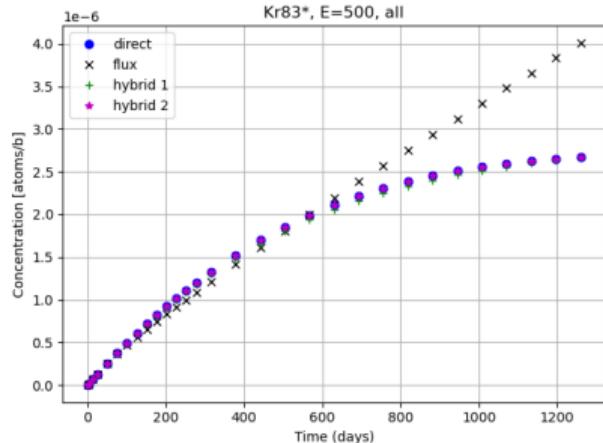
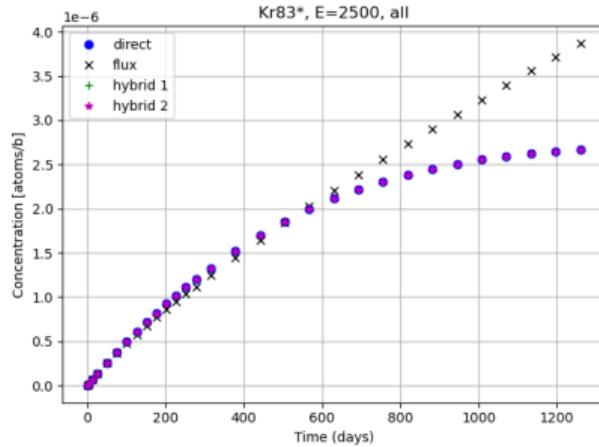
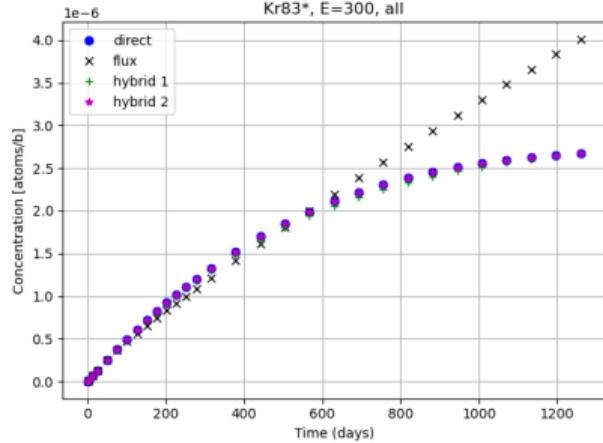
# Gd157, all, absolute



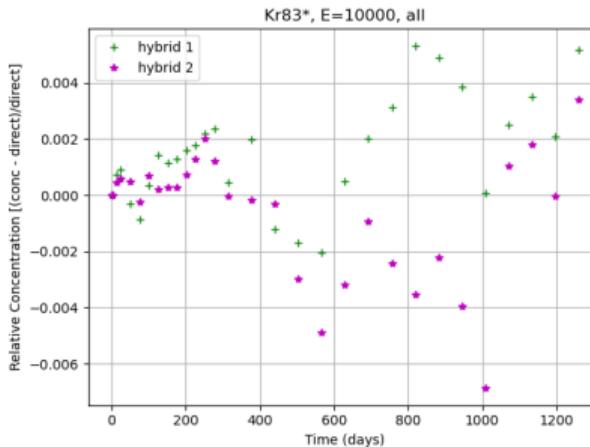
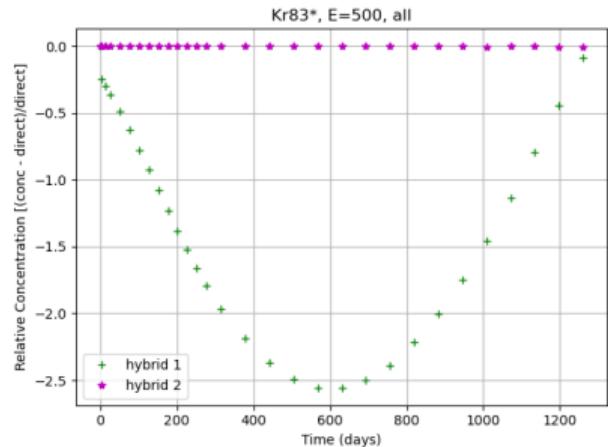
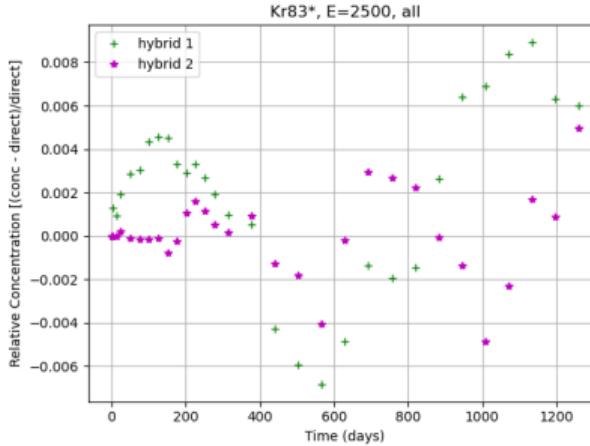
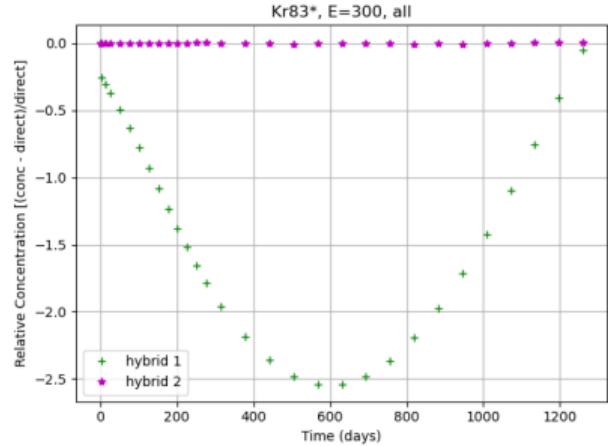
# Gd157, all, relative



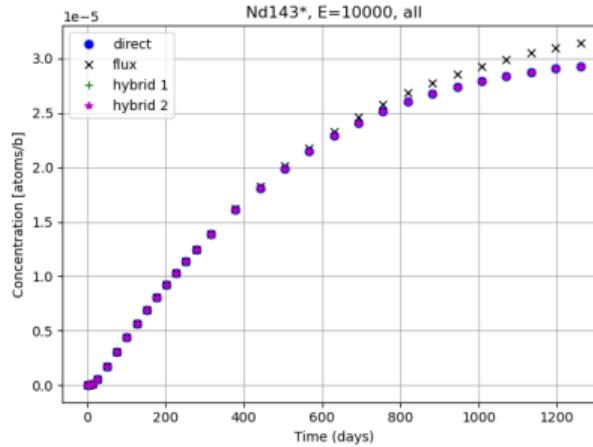
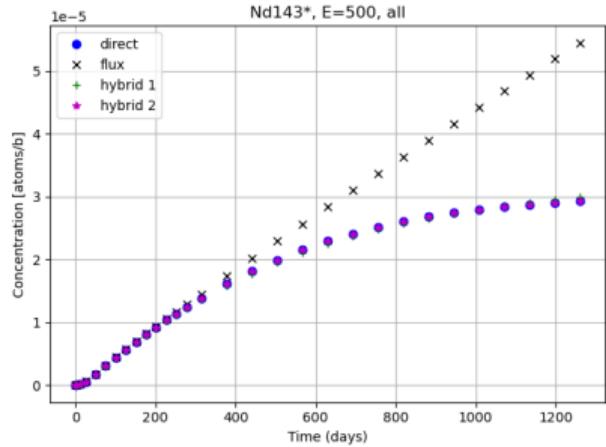
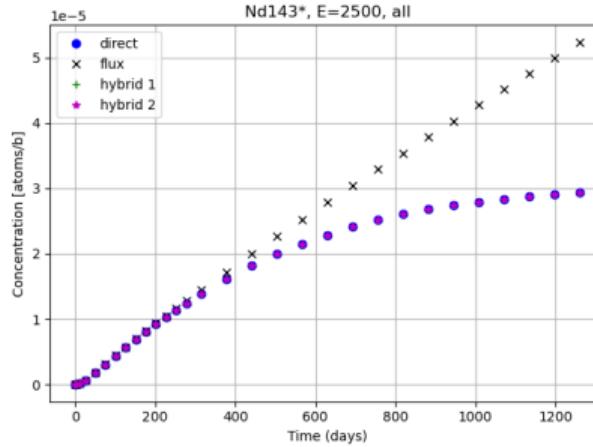
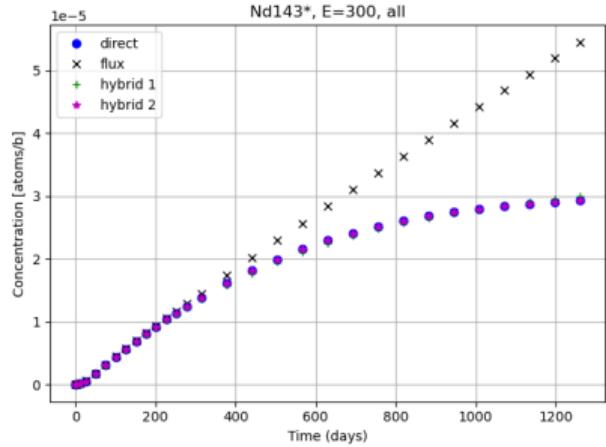
# Kr83, all, absolute



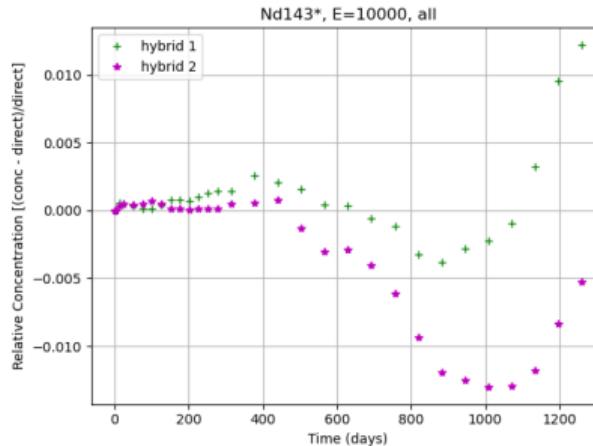
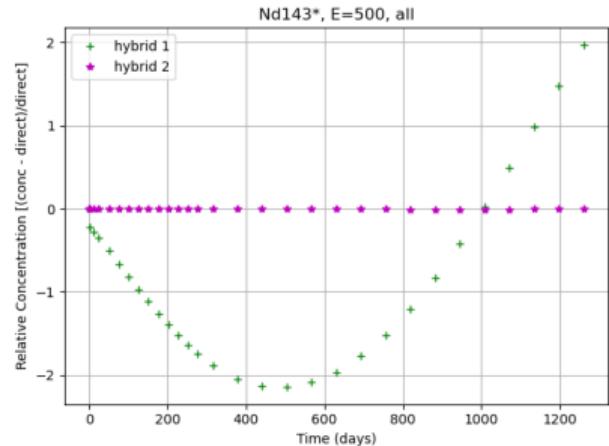
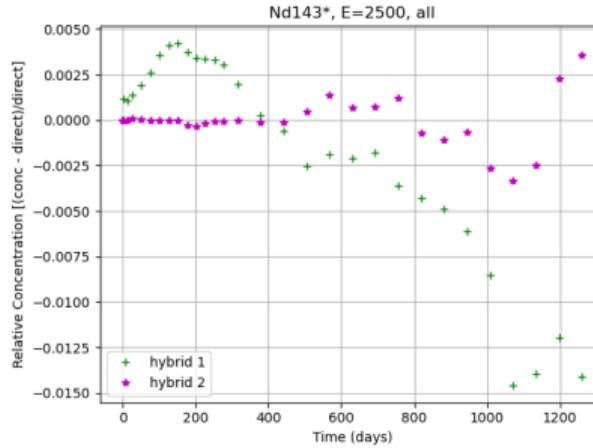
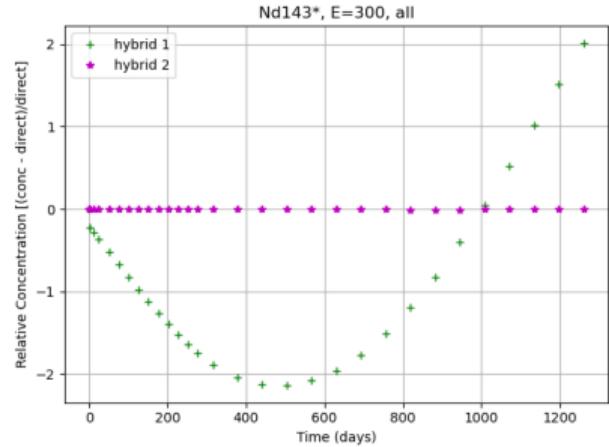
# Kr83, all, relative



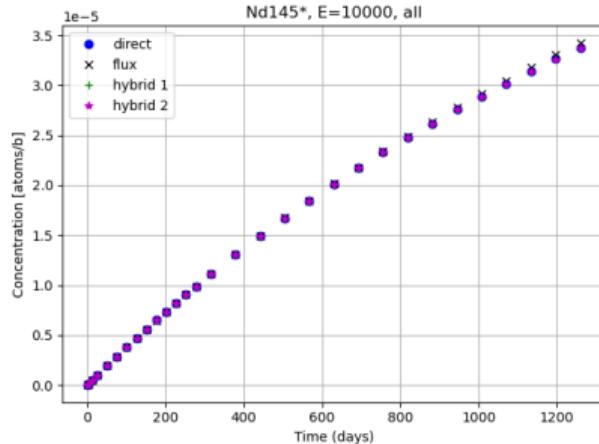
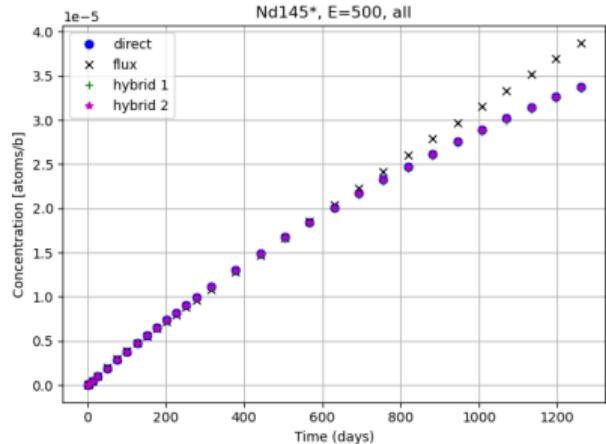
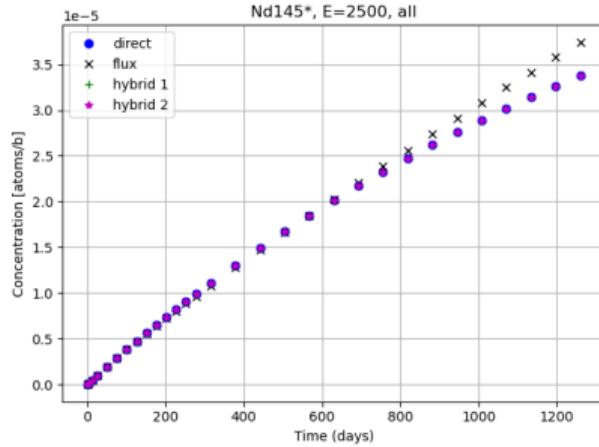
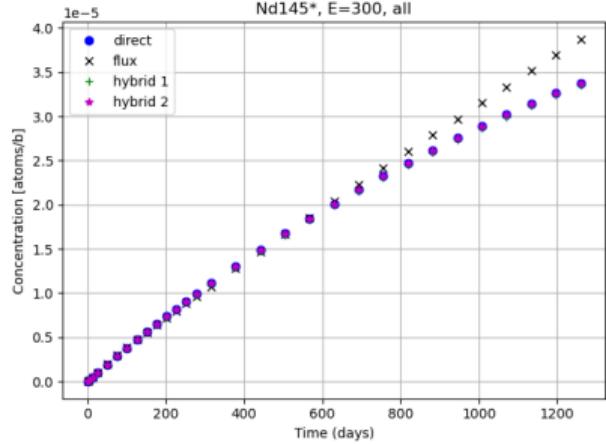
# Nd143, all, absolute



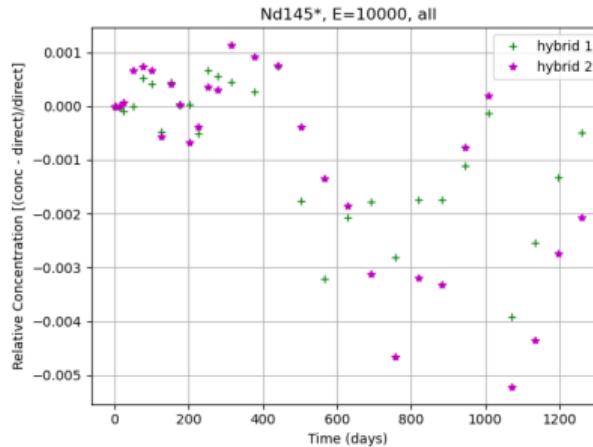
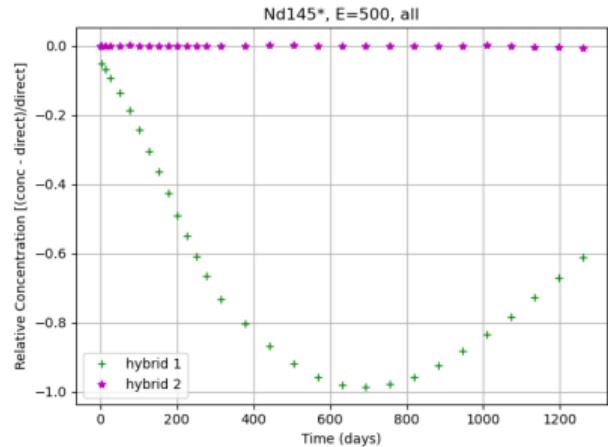
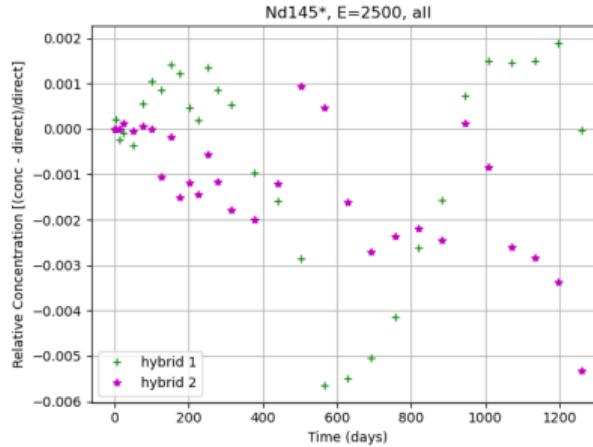
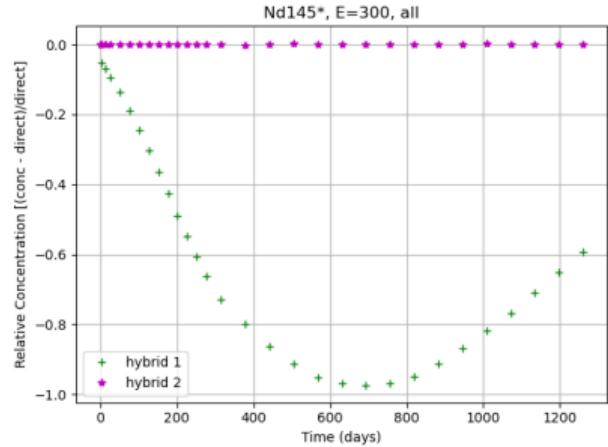
# Nd143, all, relative



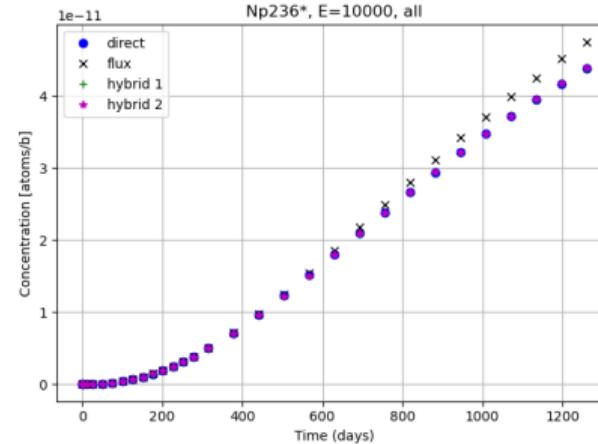
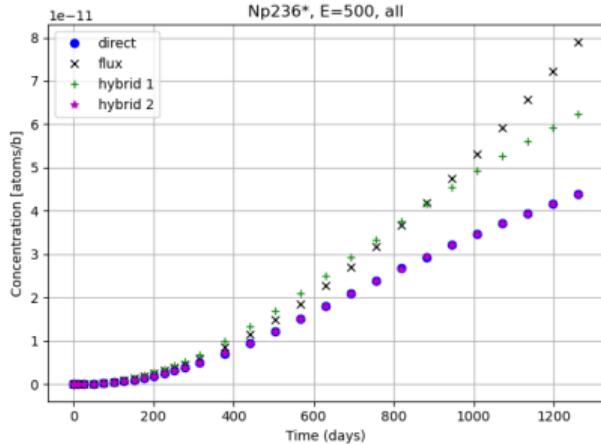
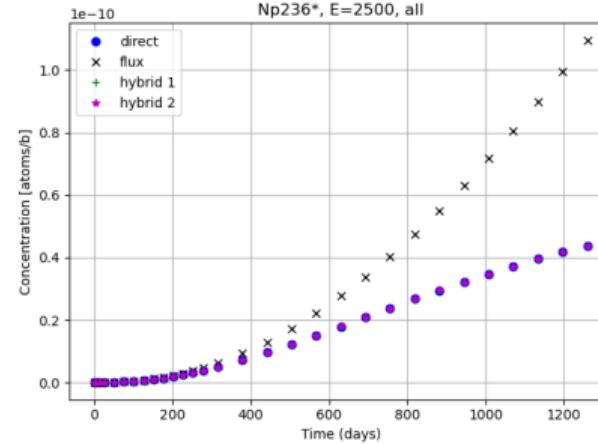
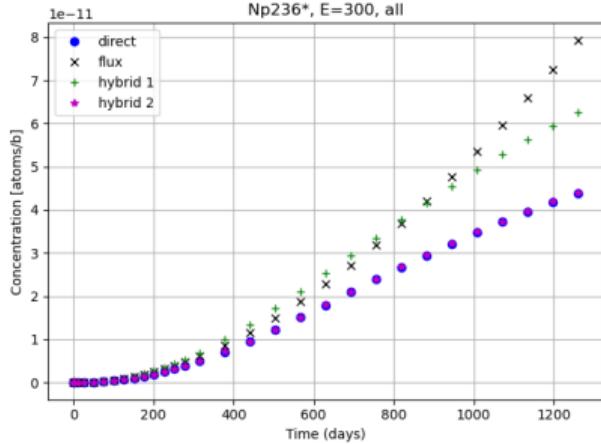
# Nd145, all, absolute



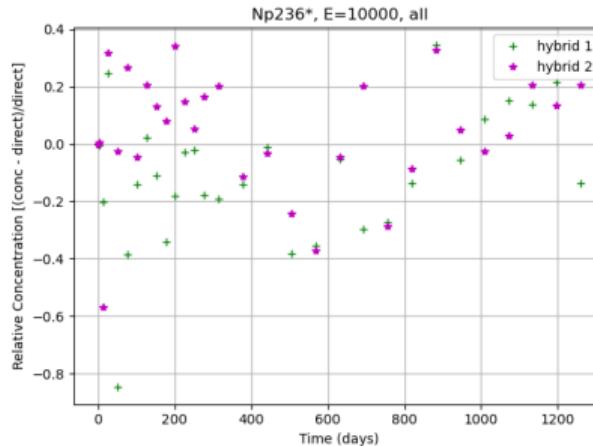
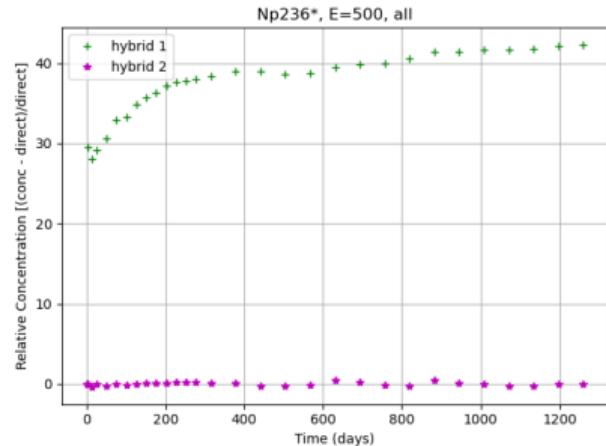
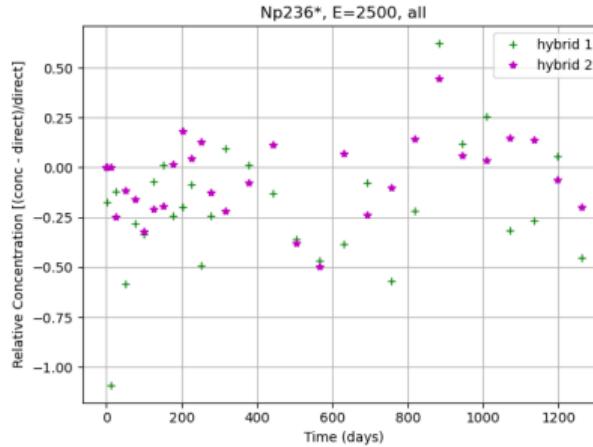
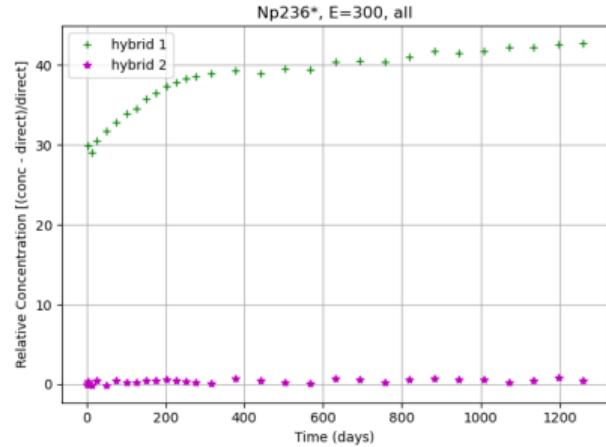
# Nd145, all, relative



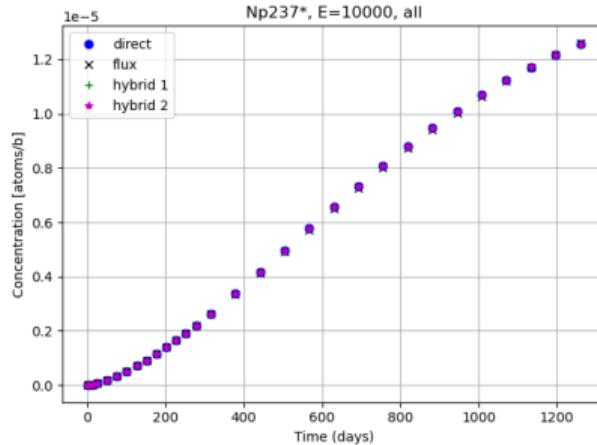
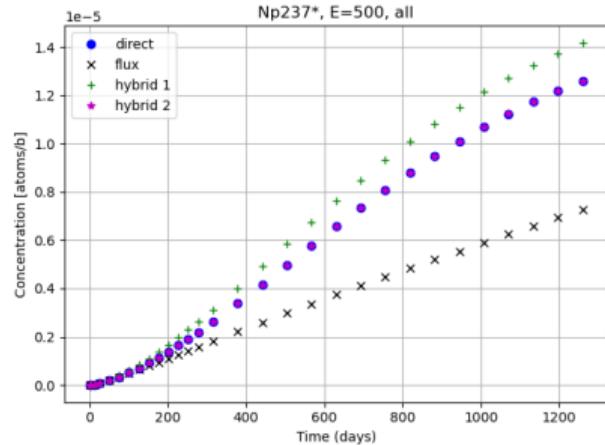
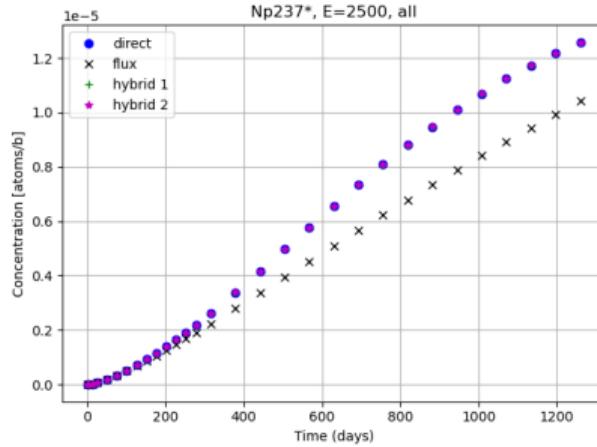
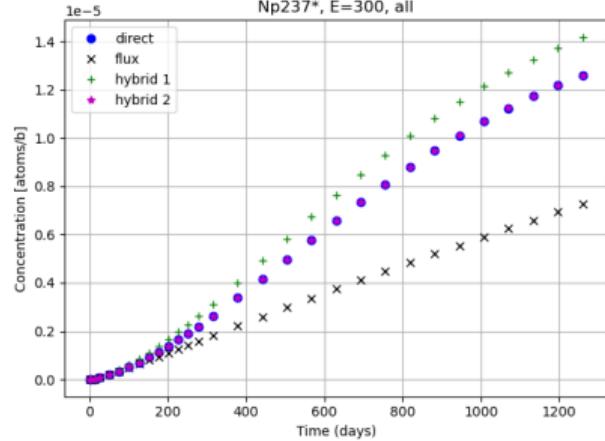
# Np236, all, absolute



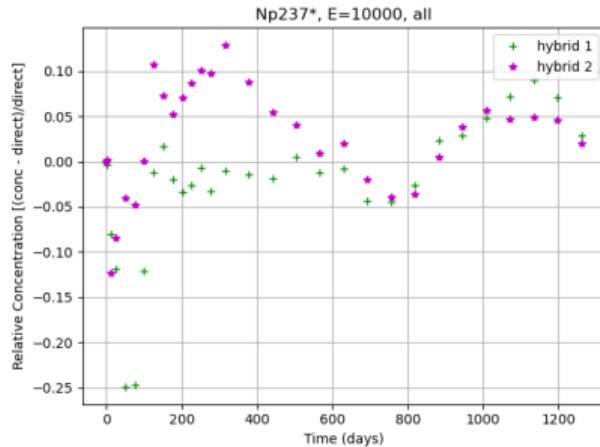
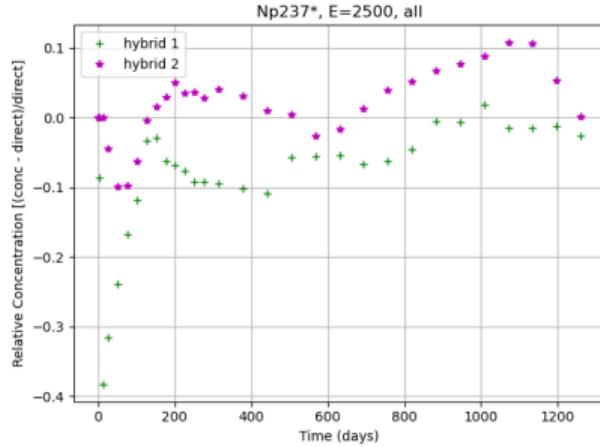
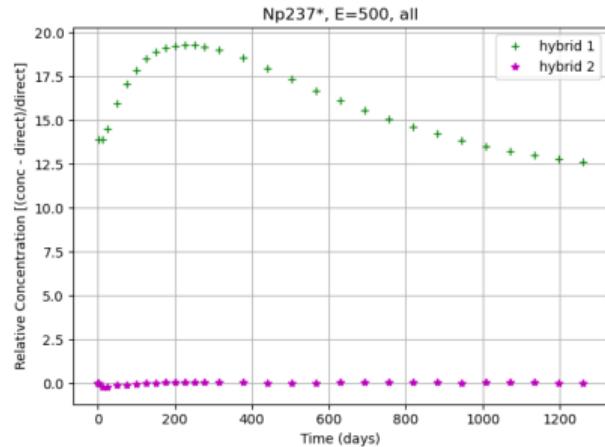
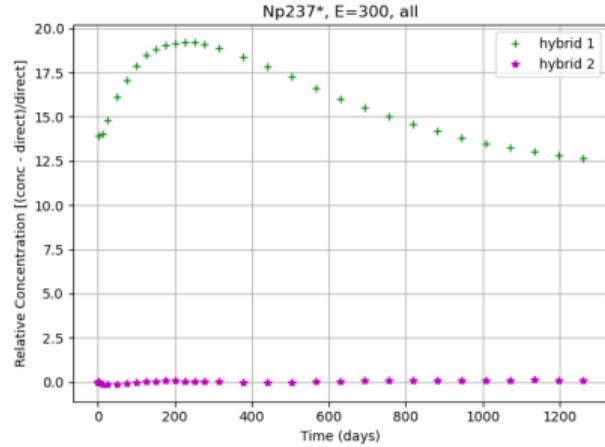
# Np236, all, relative



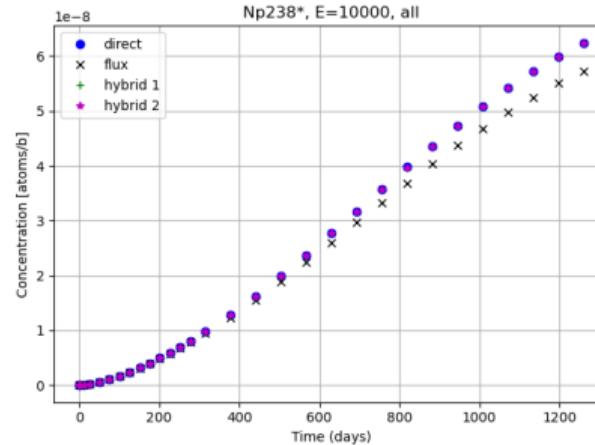
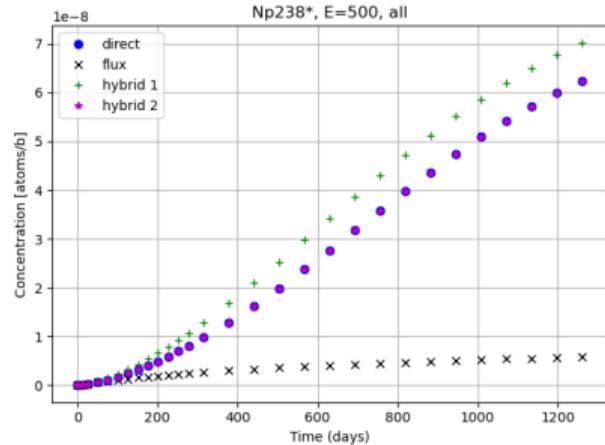
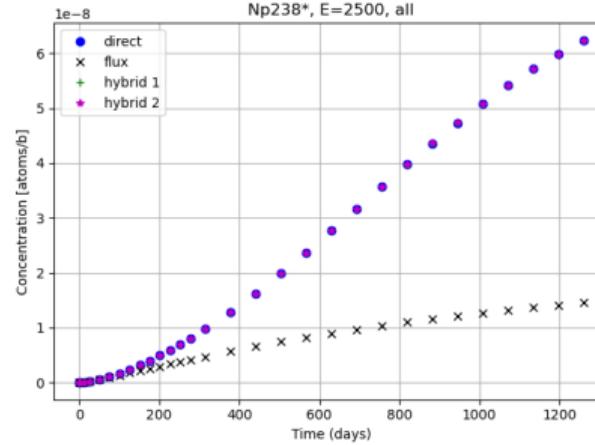
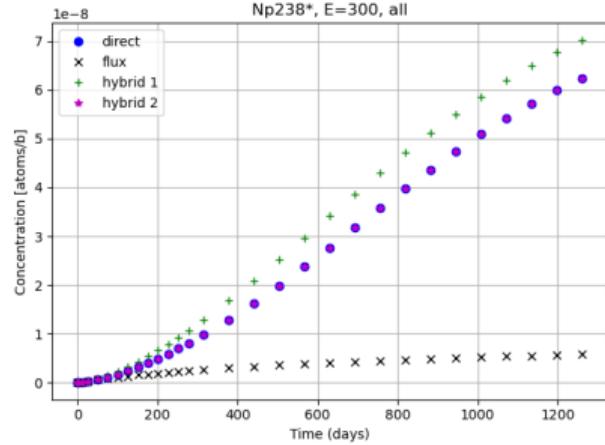
# Np237, all, absolute



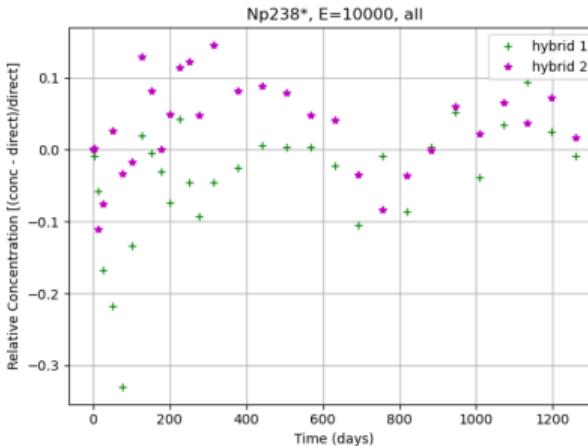
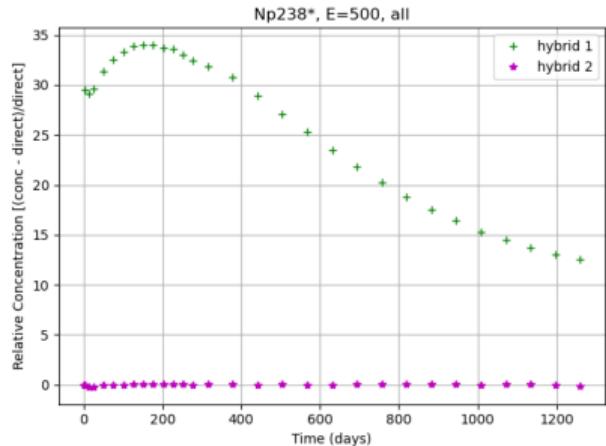
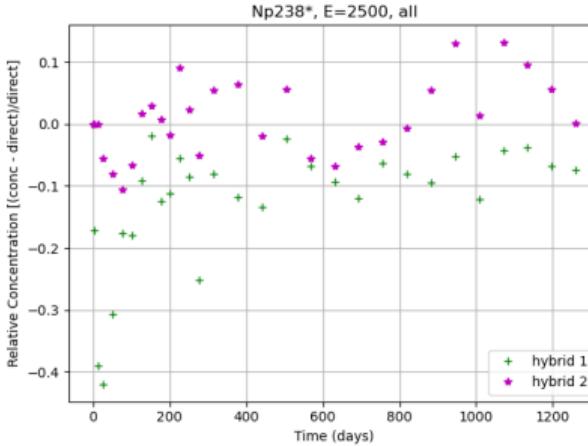
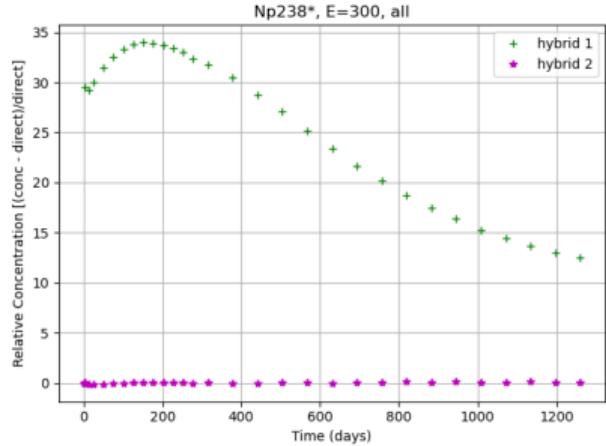
# Np237, all, relative



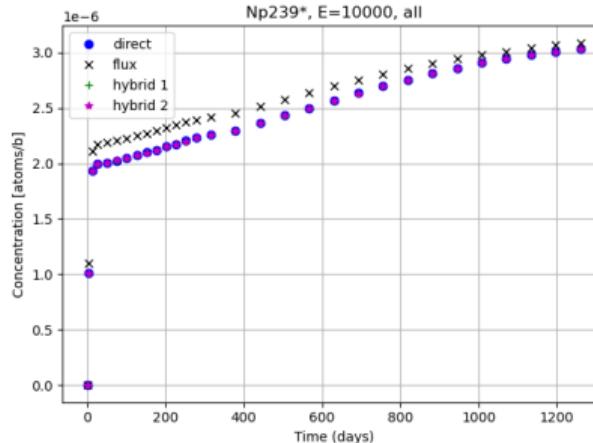
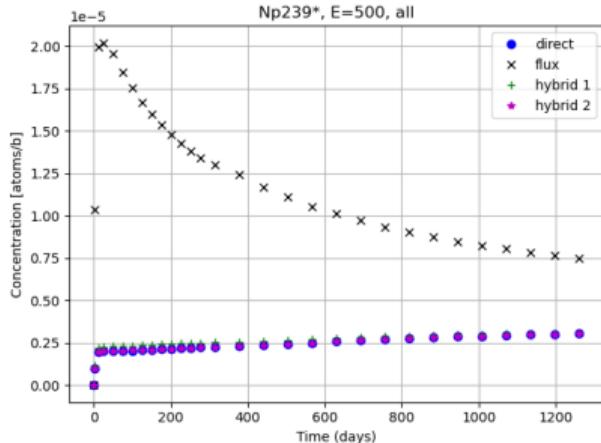
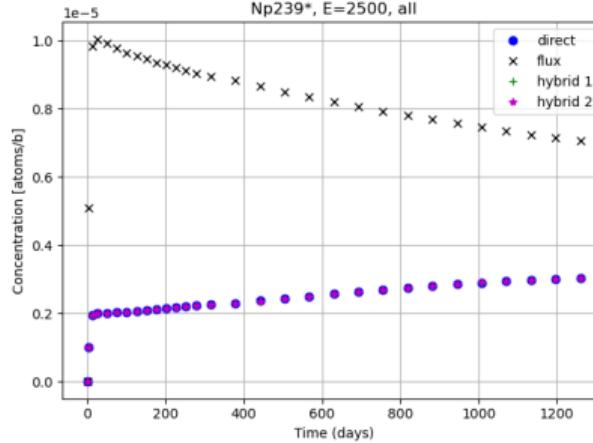
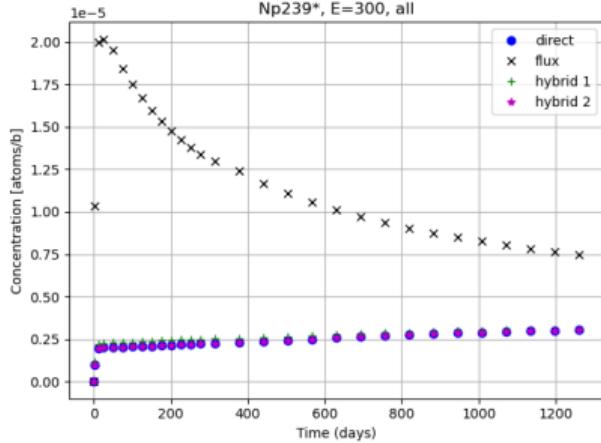
# Np238, all, absolute



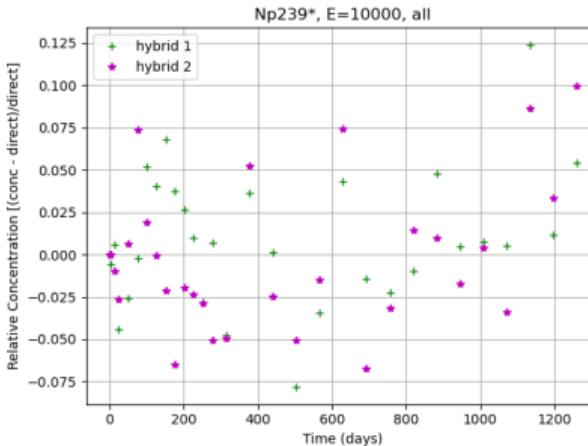
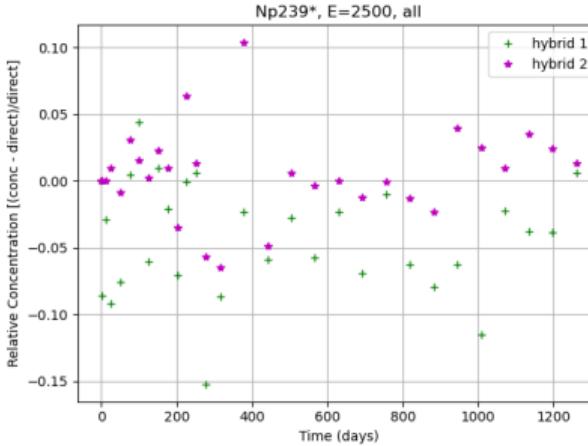
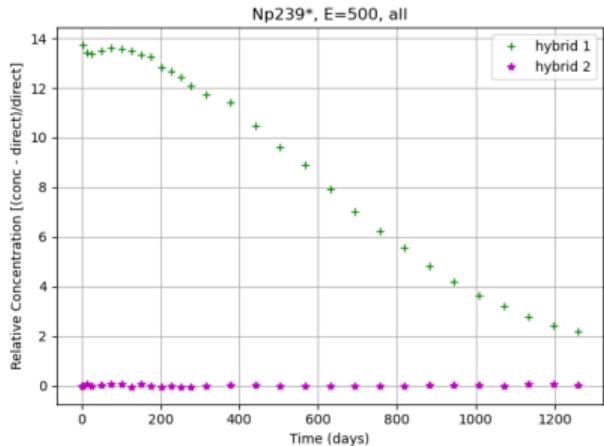
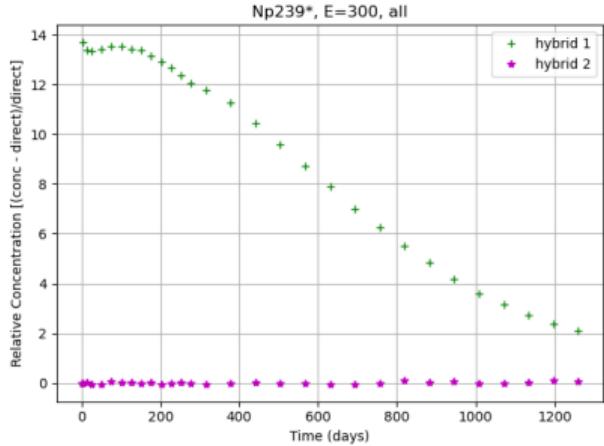
# Np238, all, relative



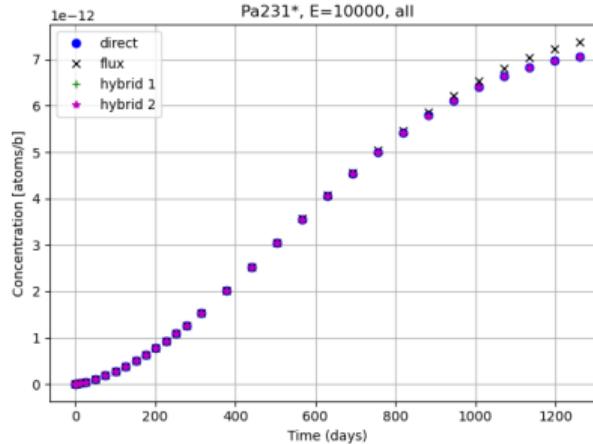
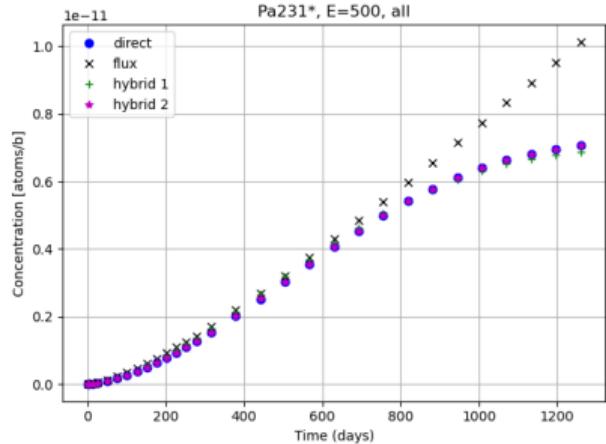
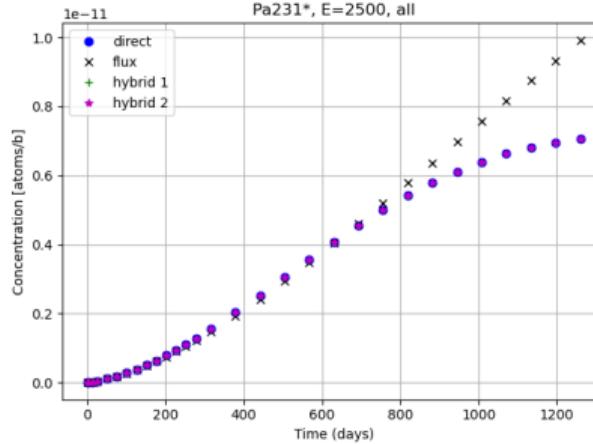
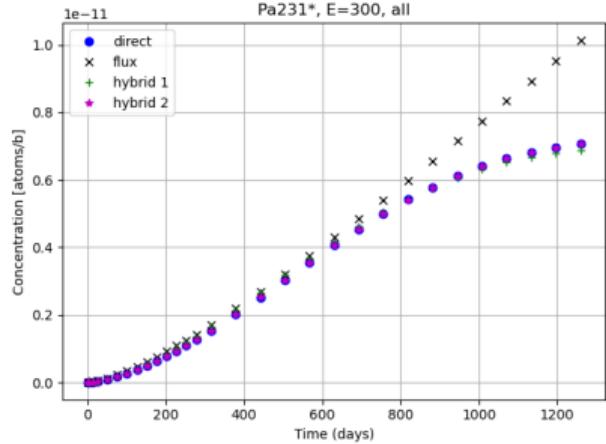
# Np239, all, absolute



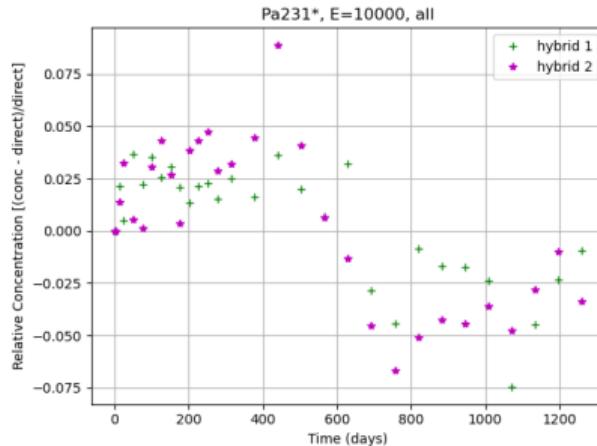
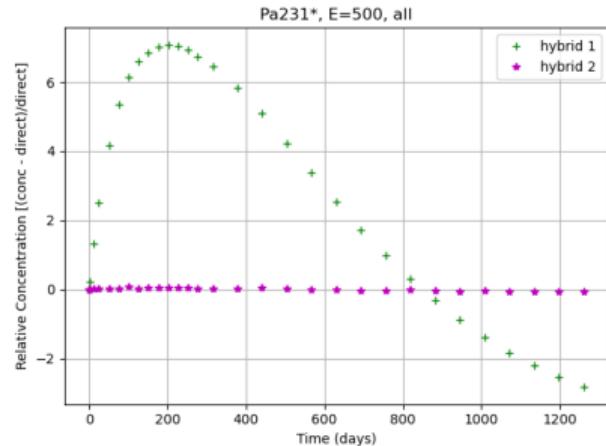
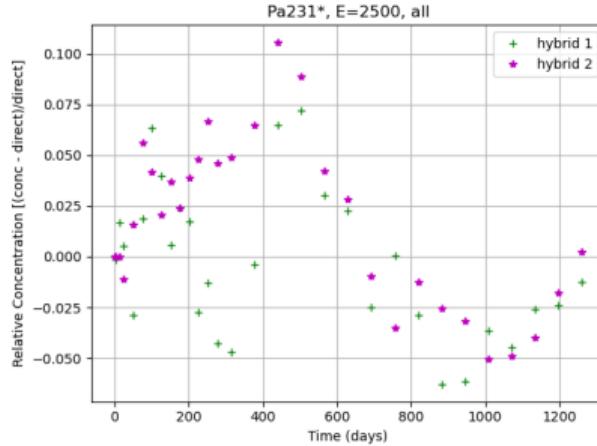
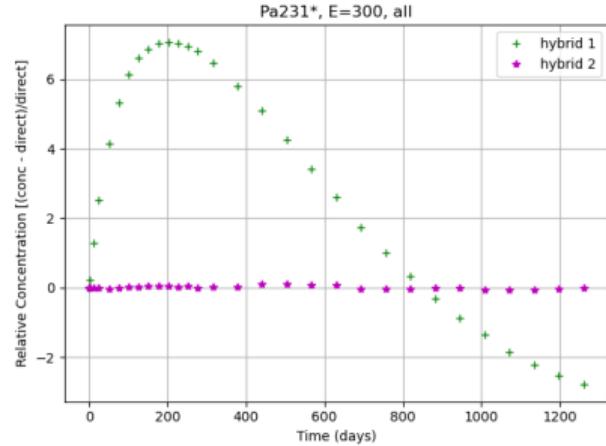
# Np239, all, relative



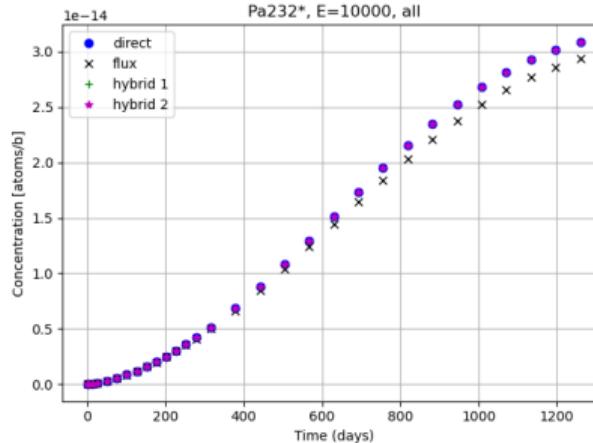
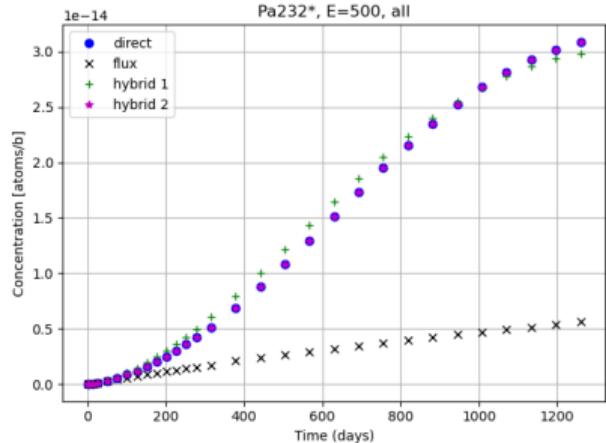
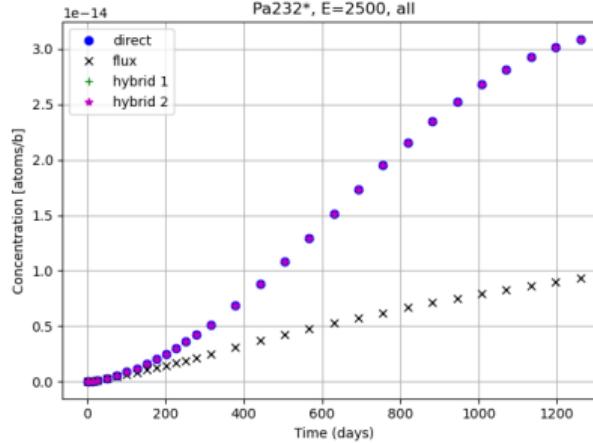
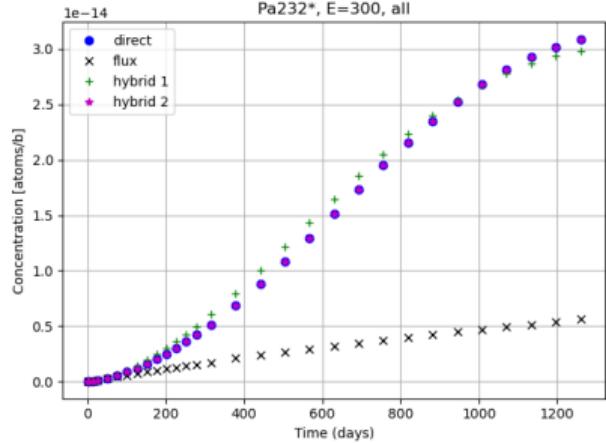
# Pa231, all, absolute



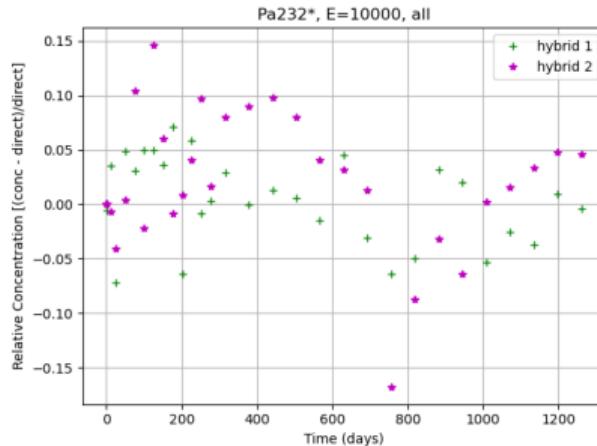
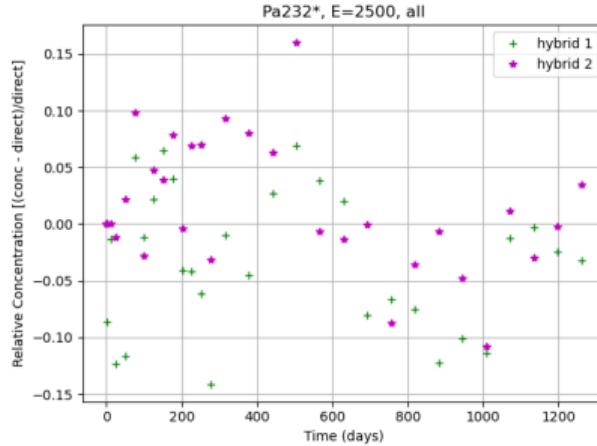
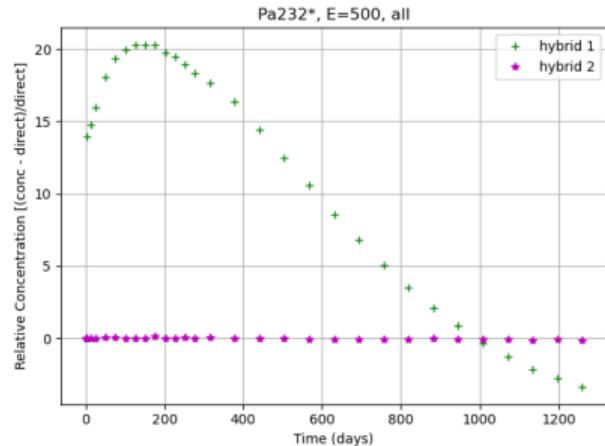
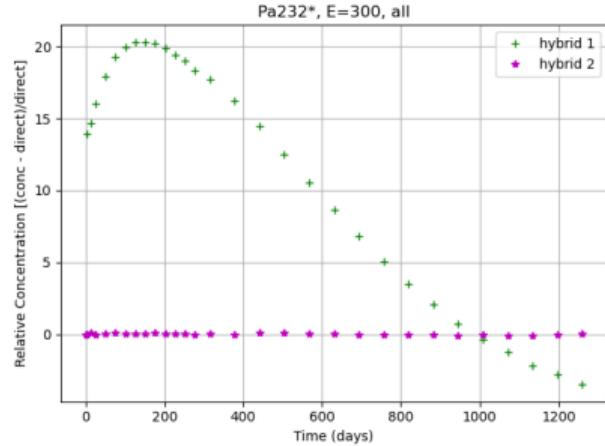
# Pa231, all, relative



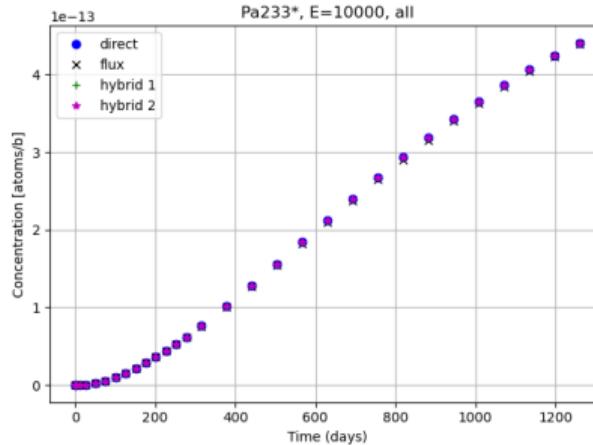
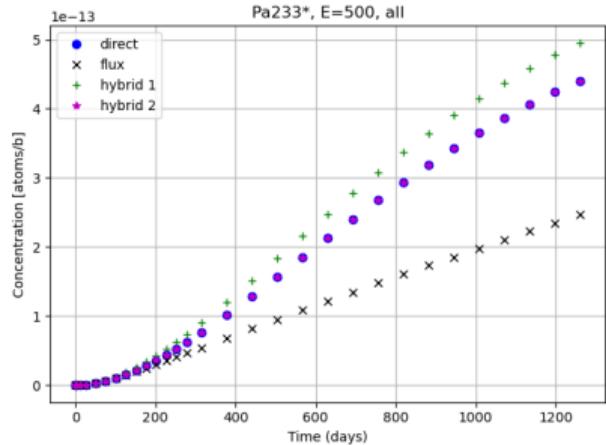
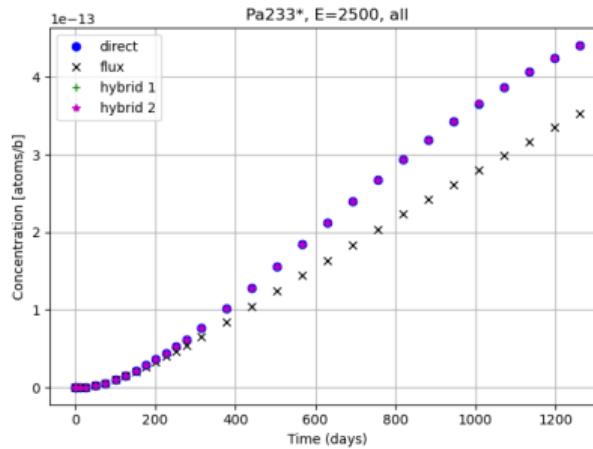
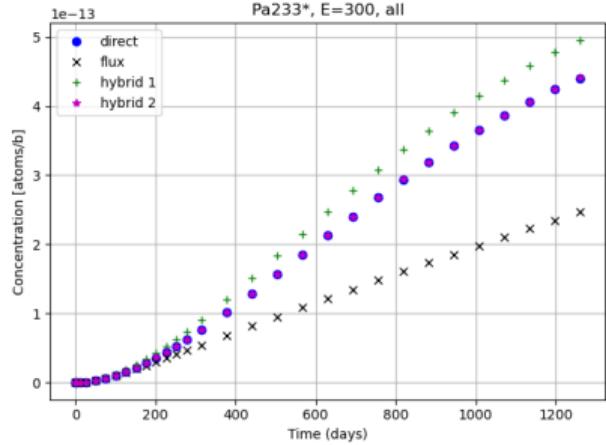
# Pa232, all, absolute



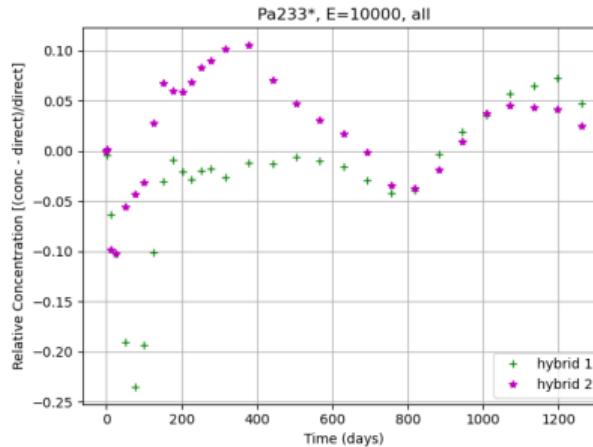
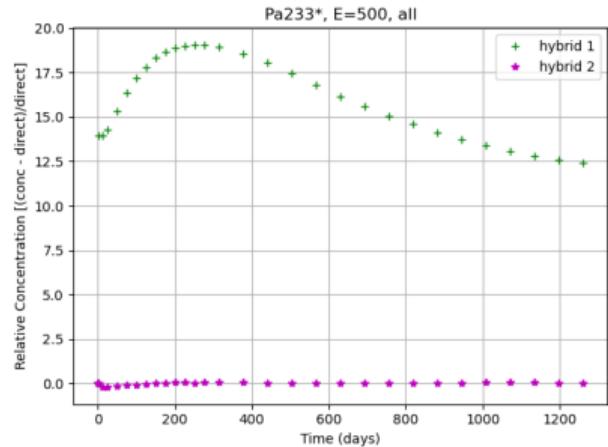
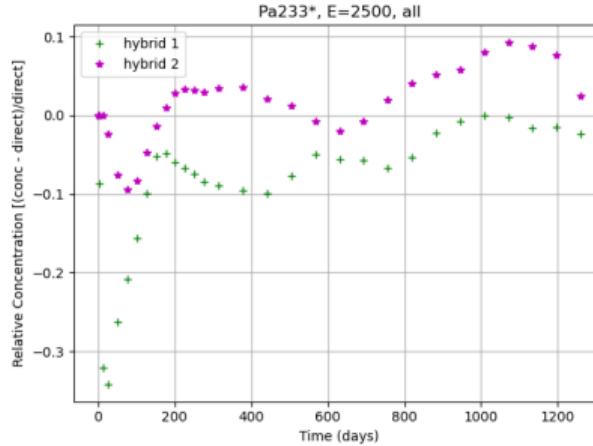
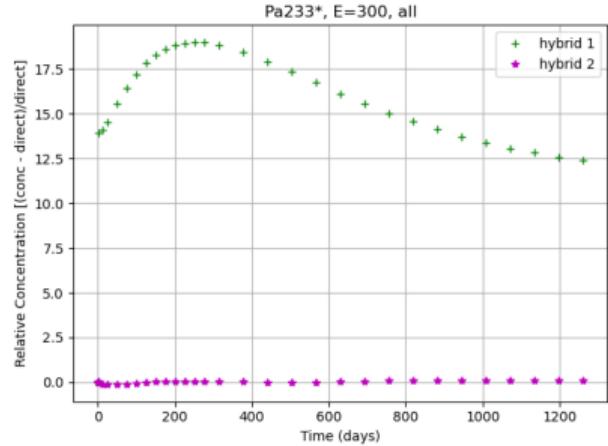
# Pa232, all, relative



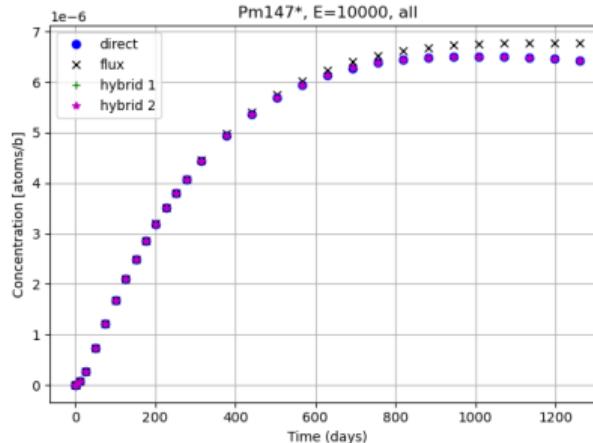
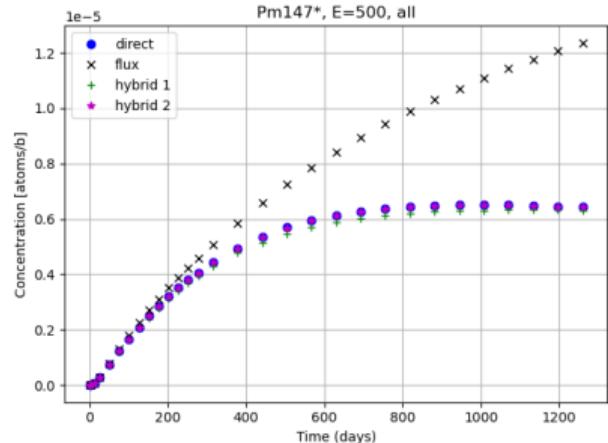
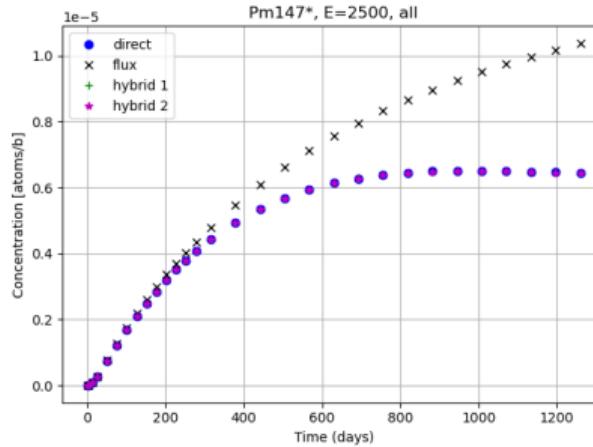
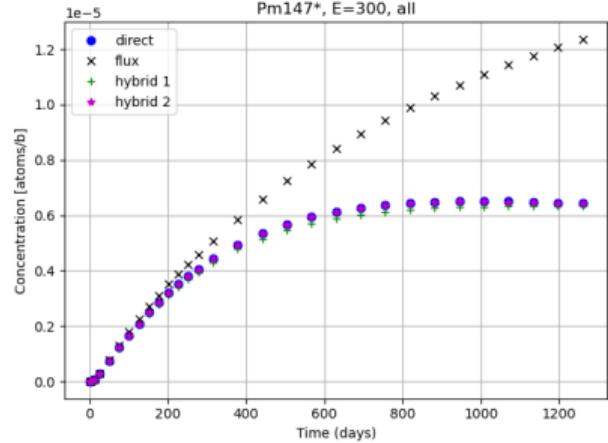
# Pa233, all, absolute



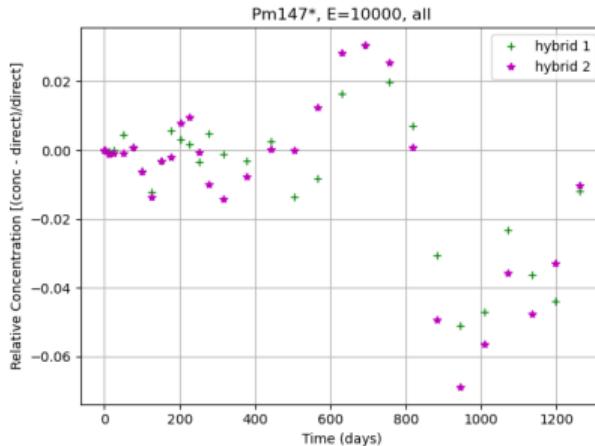
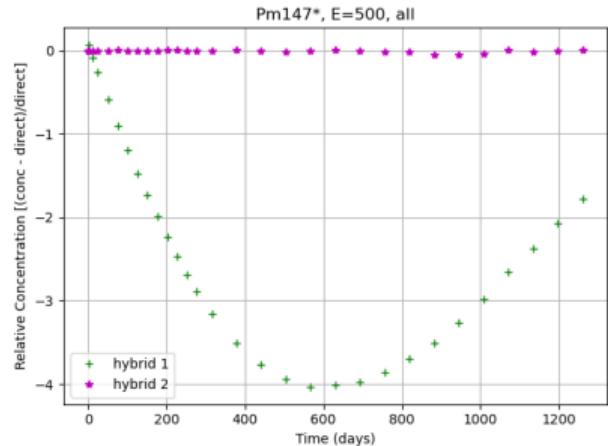
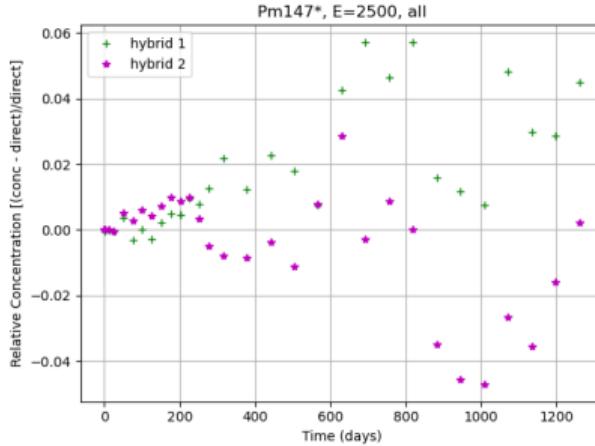
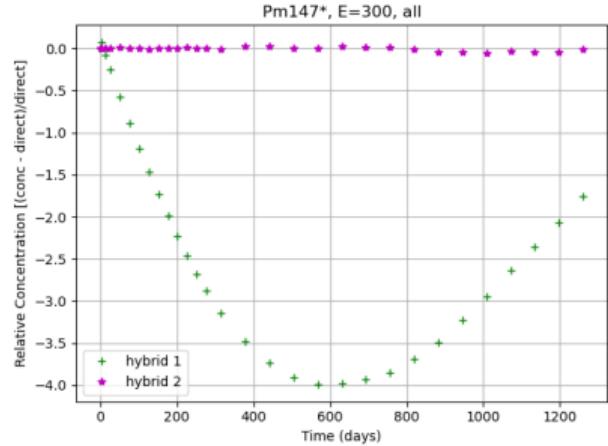
# Pa233, all, relative



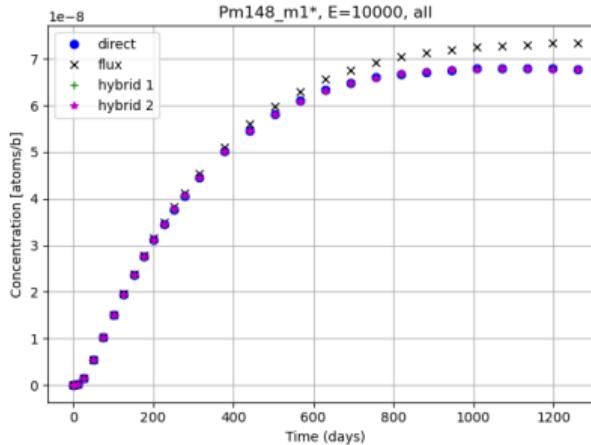
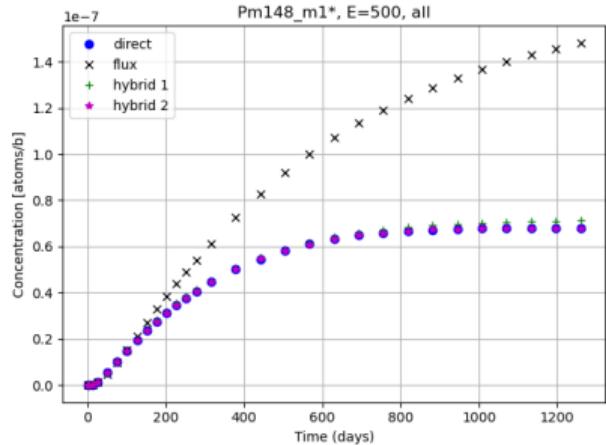
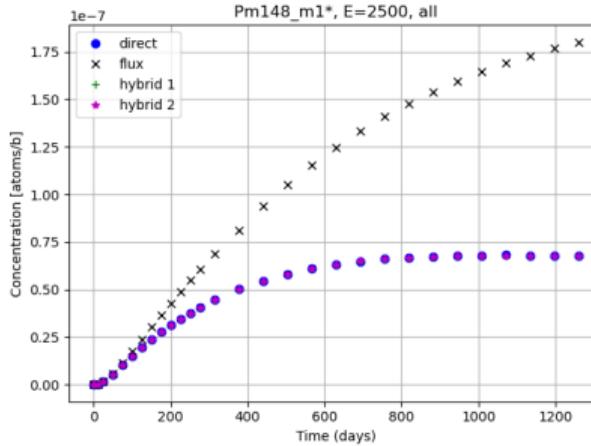
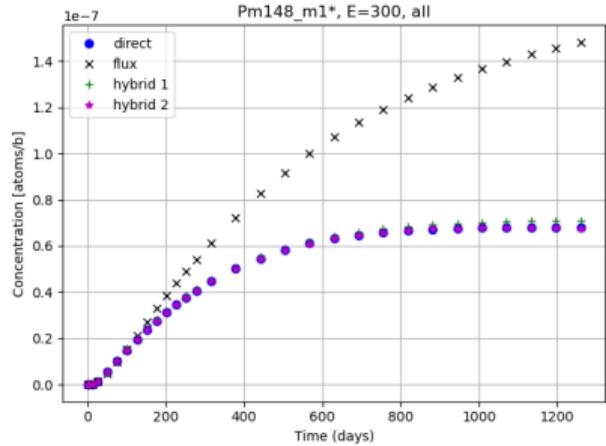
# Pm147, all, absolute



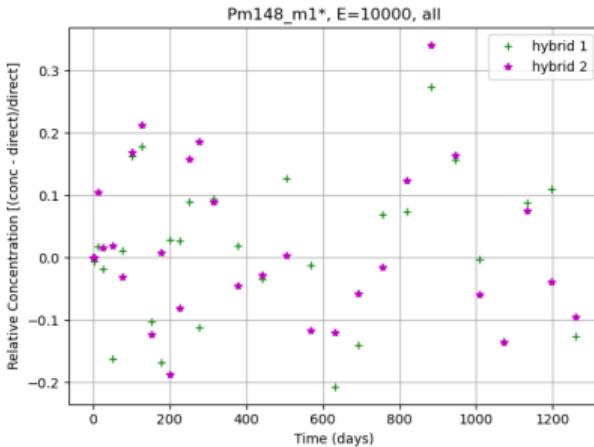
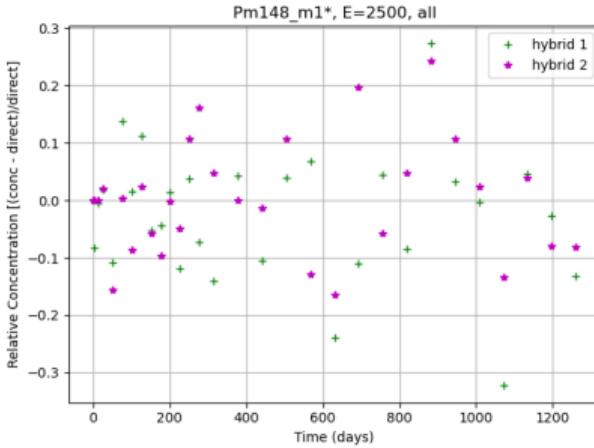
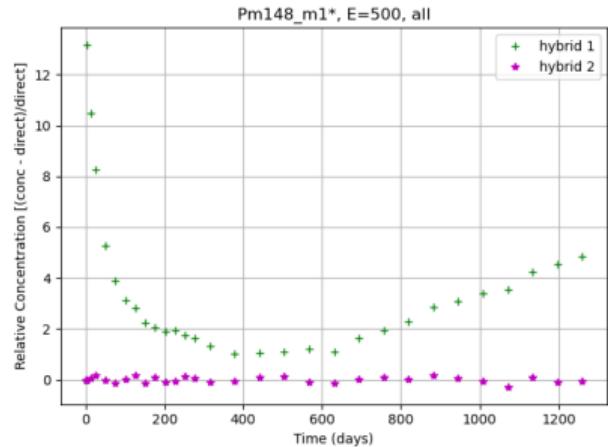
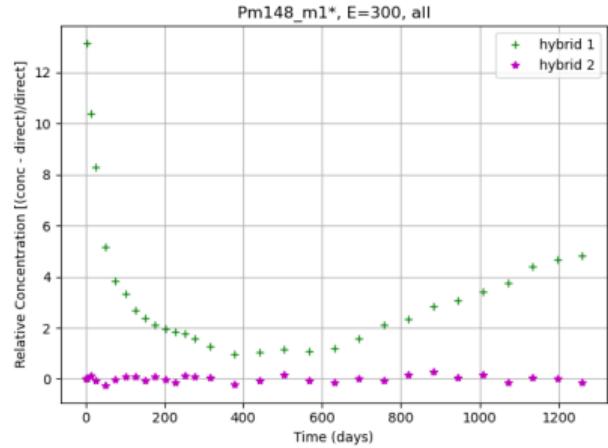
# Pm147, all, relative



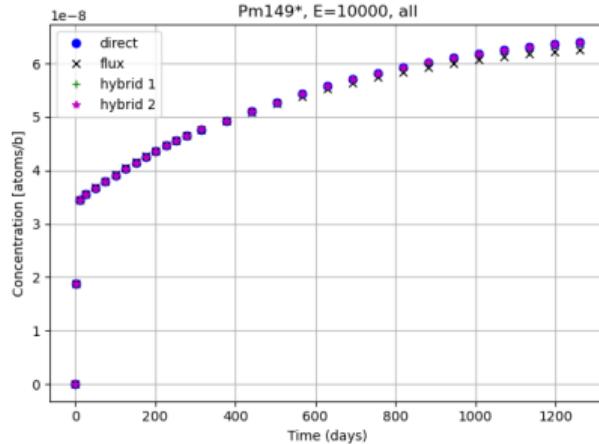
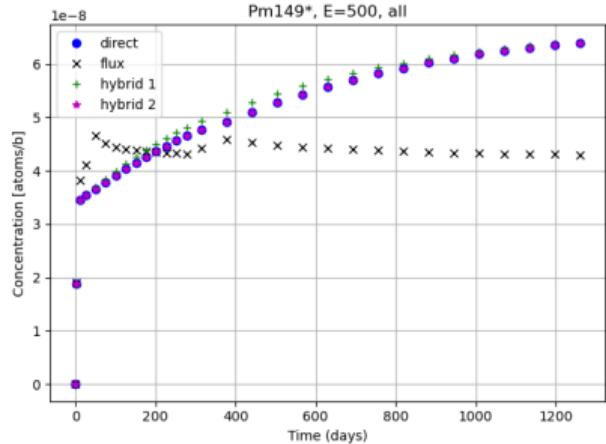
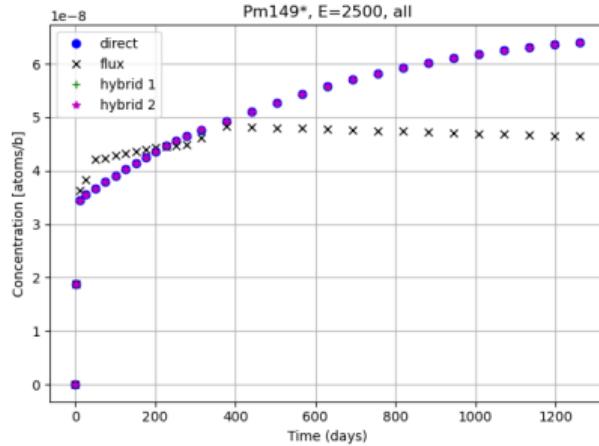
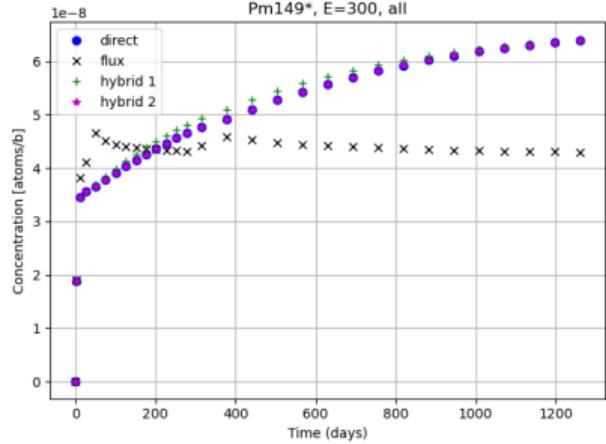
# Pm148<sub>m1</sub>, all, absolute



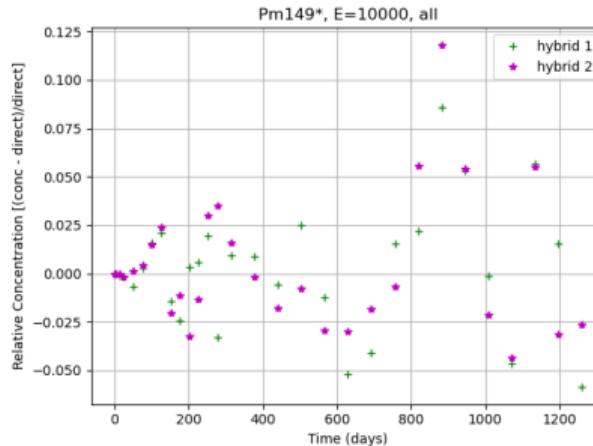
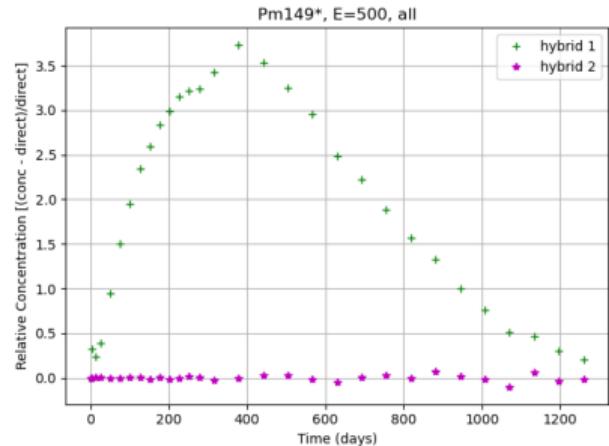
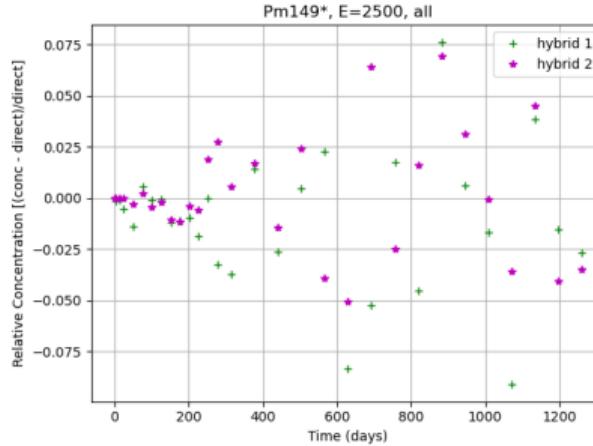
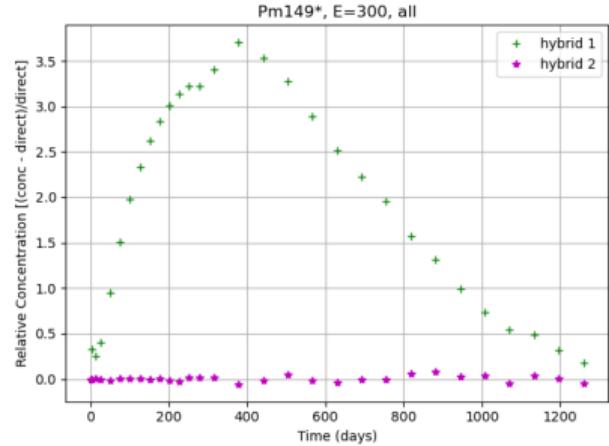
# Pm148<sub>m1</sub>, all, relative



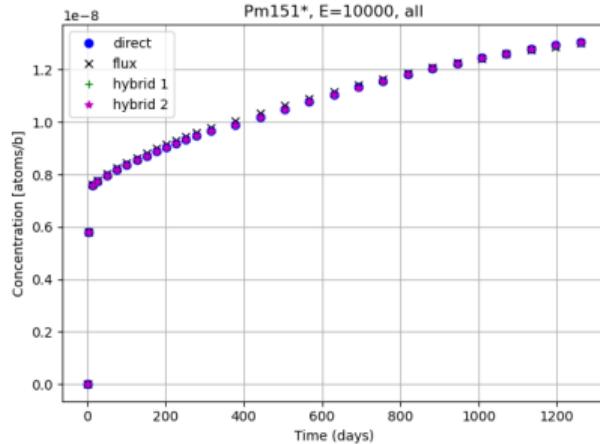
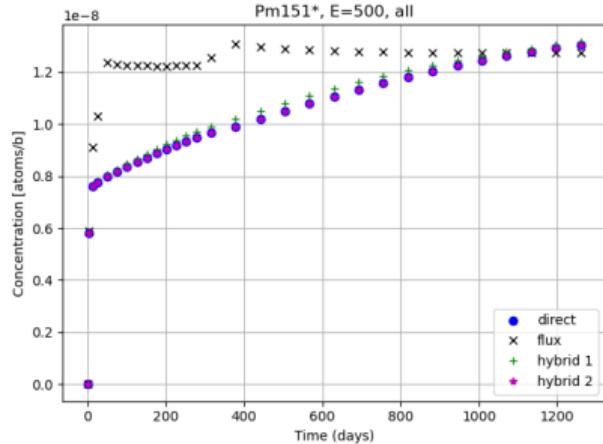
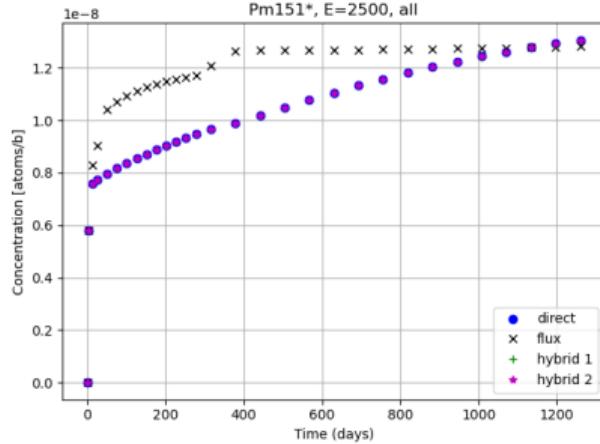
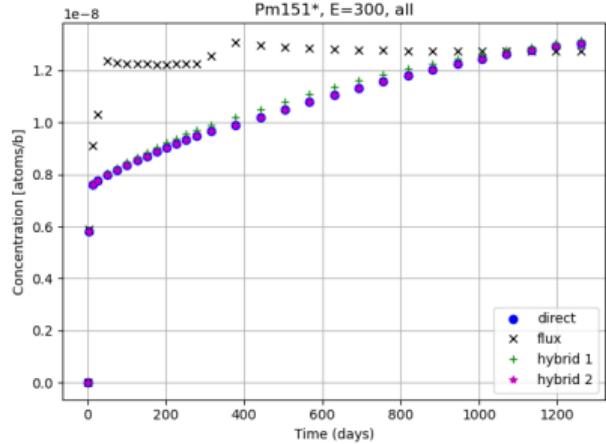
# Pm149, all, absolute



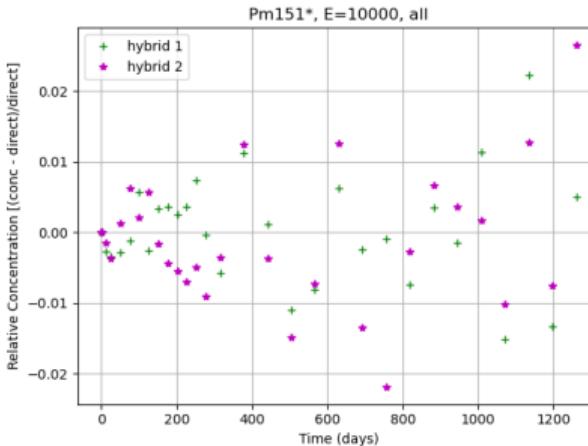
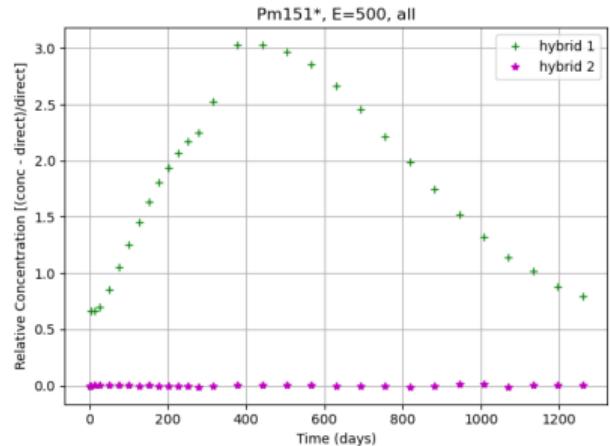
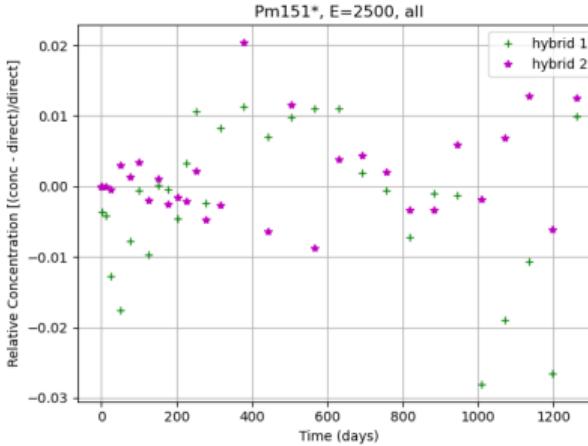
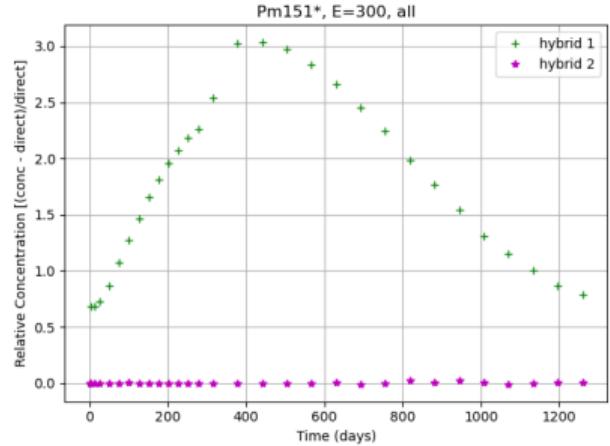
# Pm149, all, relative



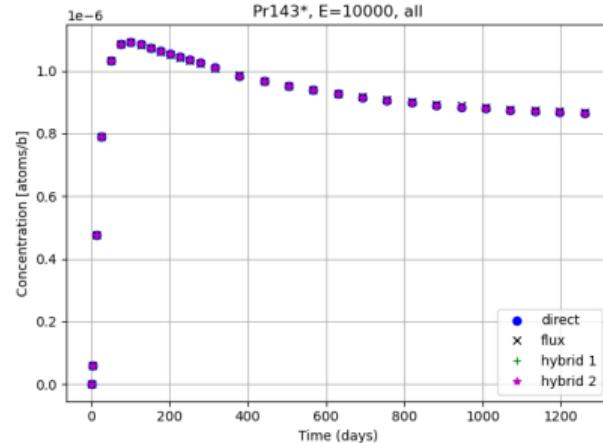
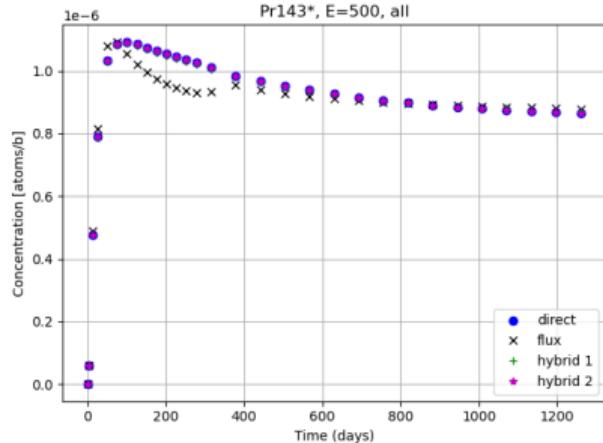
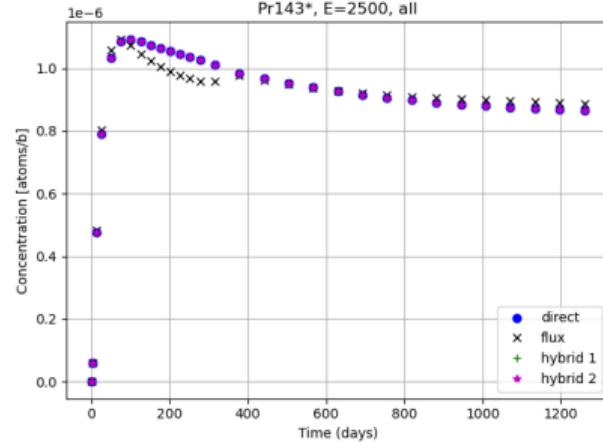
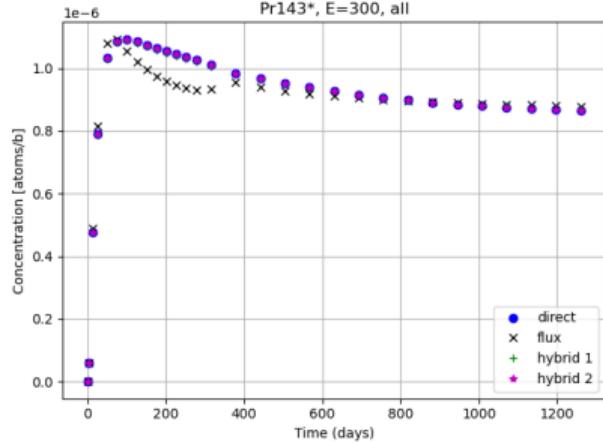
# Pm151, all, absolute



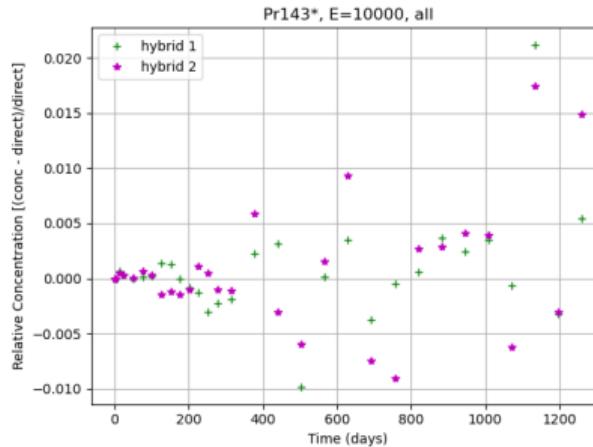
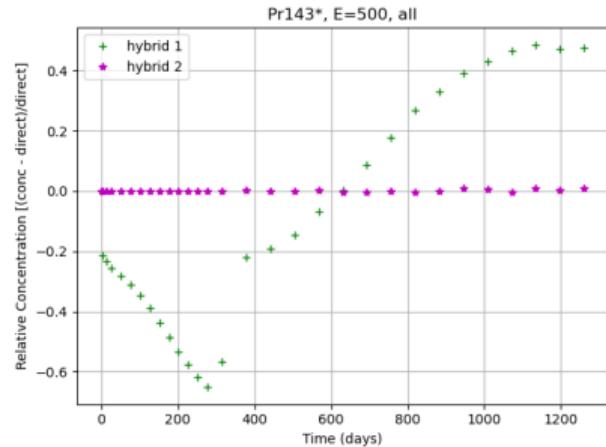
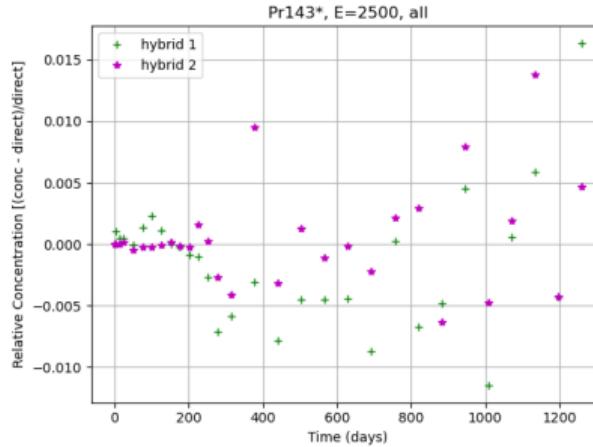
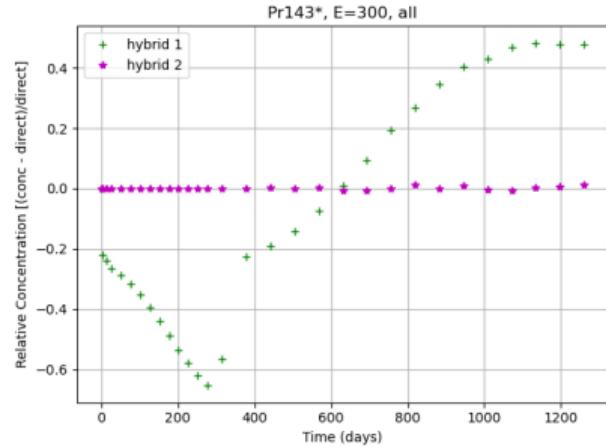
# Pm151, all, relative



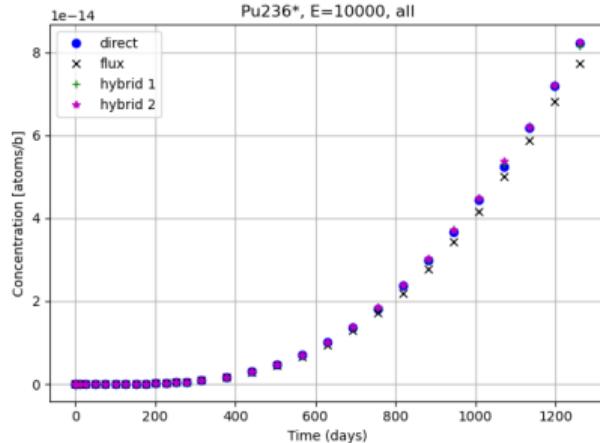
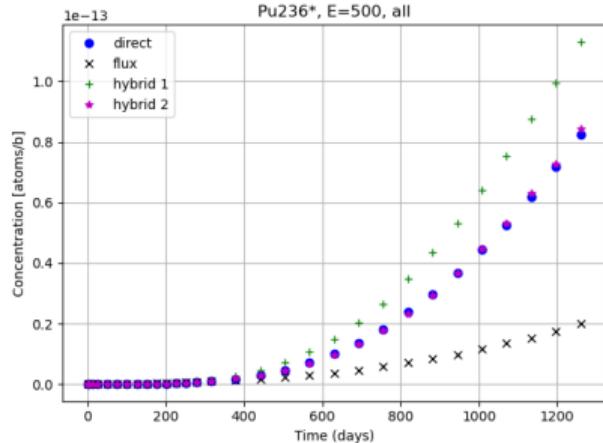
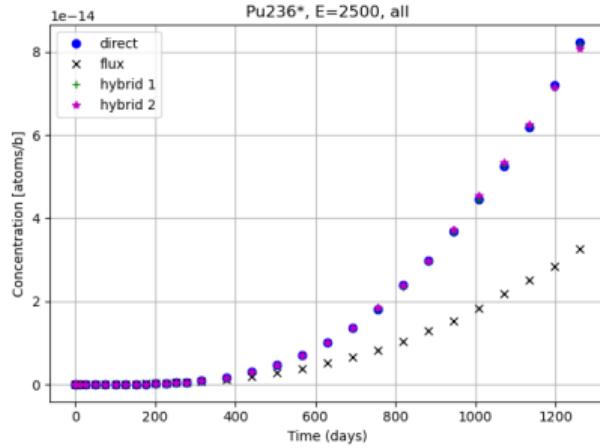
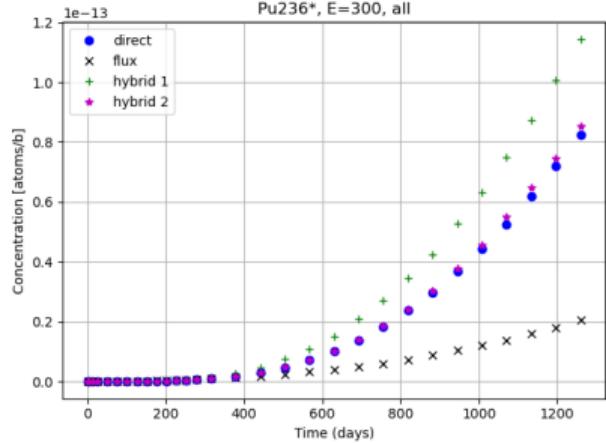
# Pr143, all, absolute



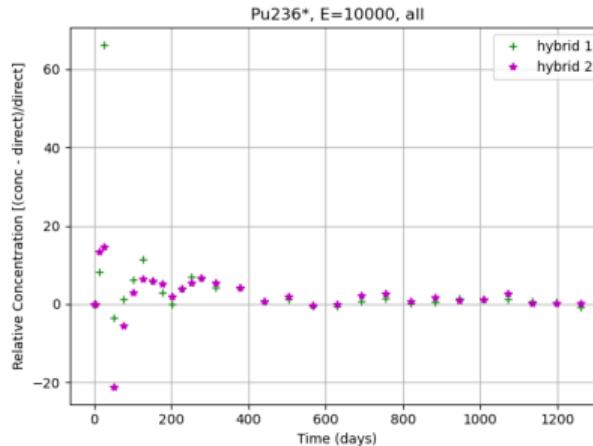
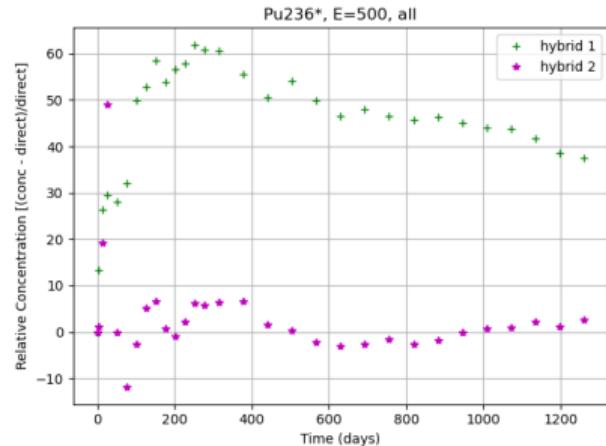
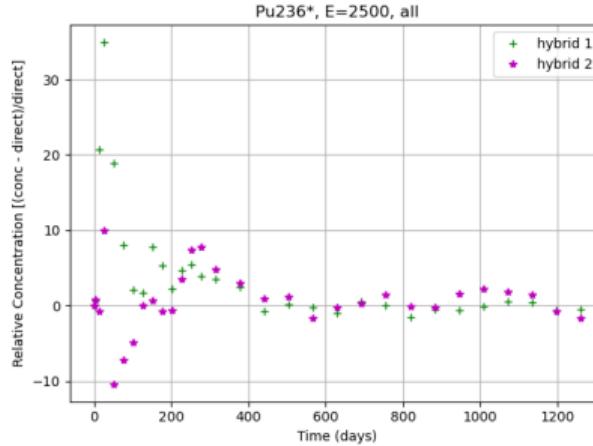
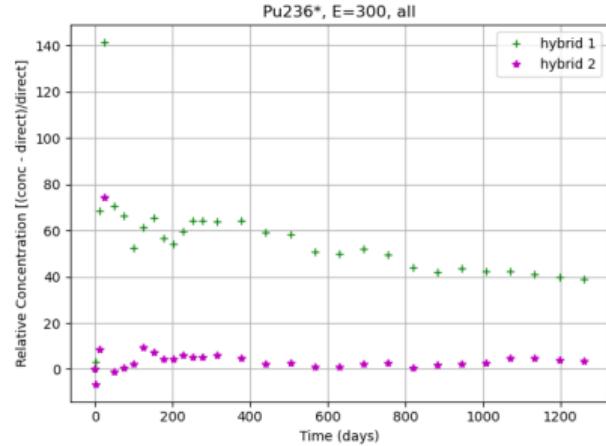
# Pr143, all, relative



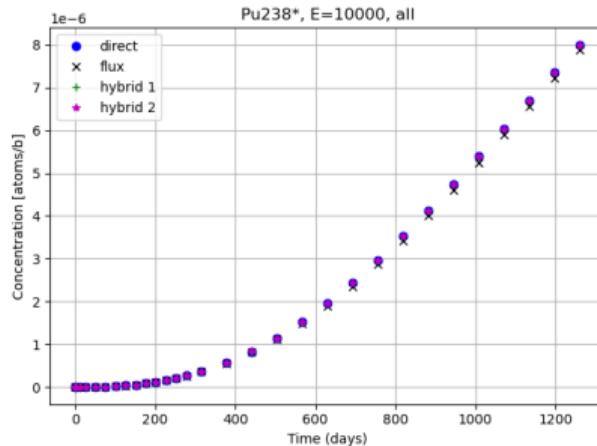
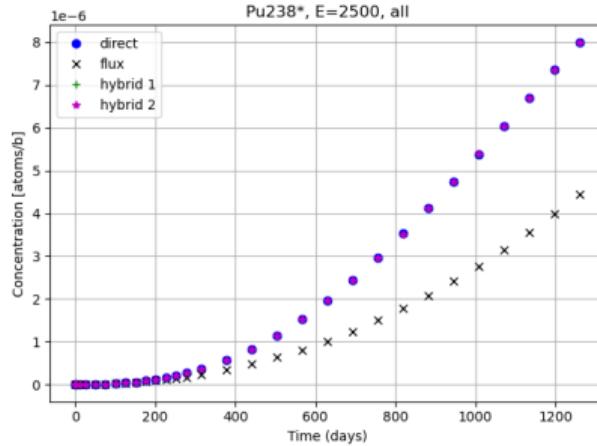
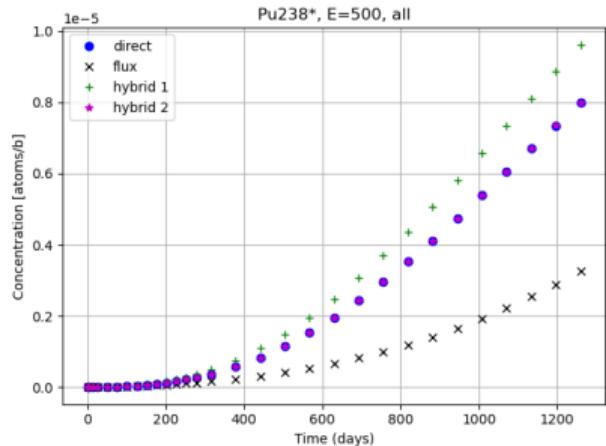
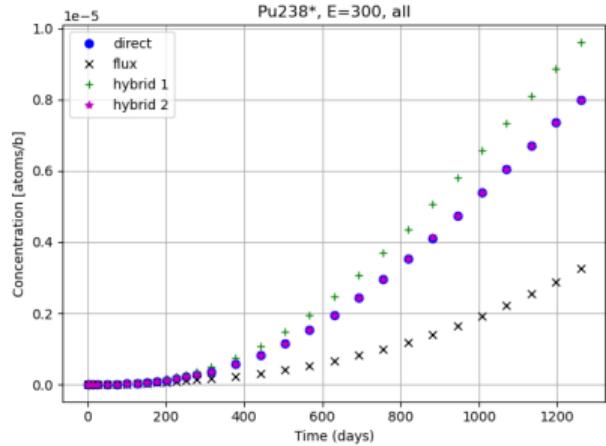
# Pu236, all, absolute



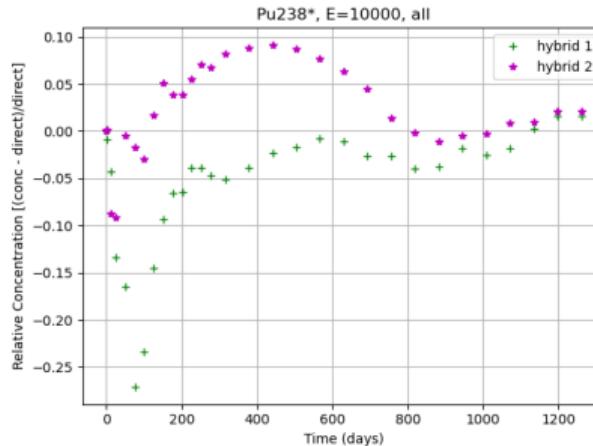
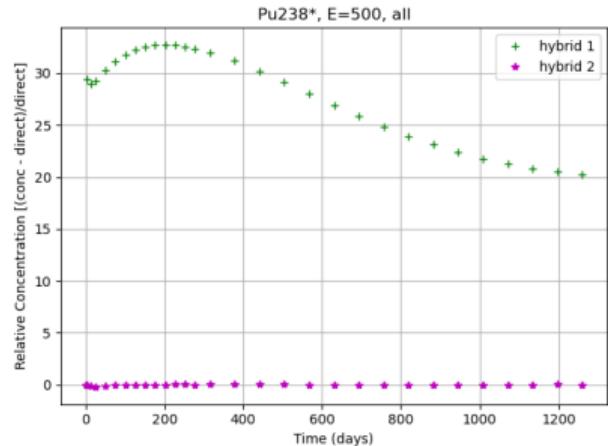
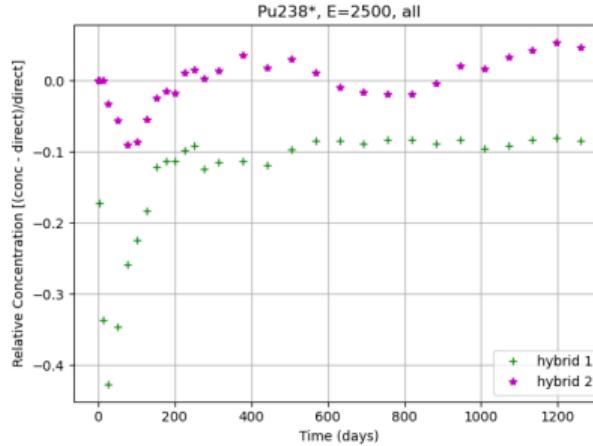
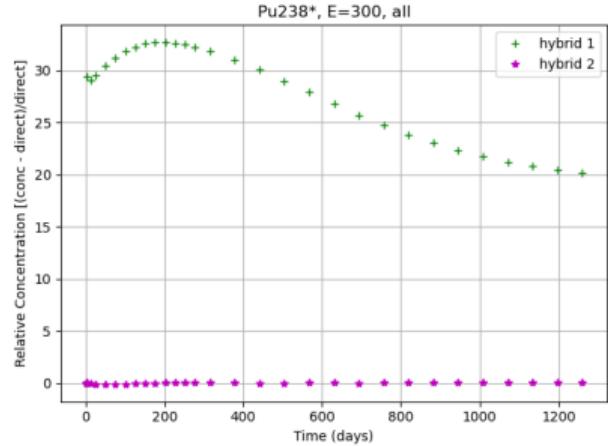
# Pu236, all, relative



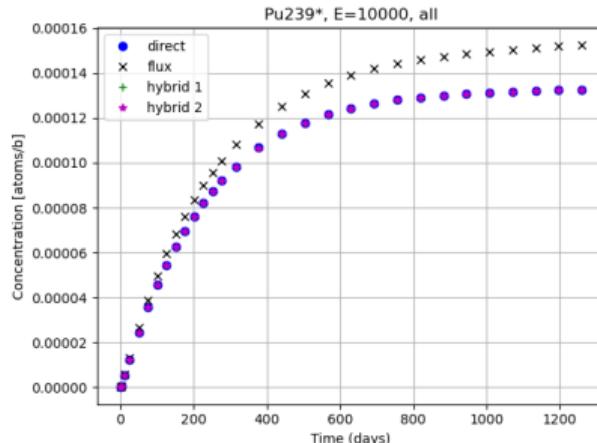
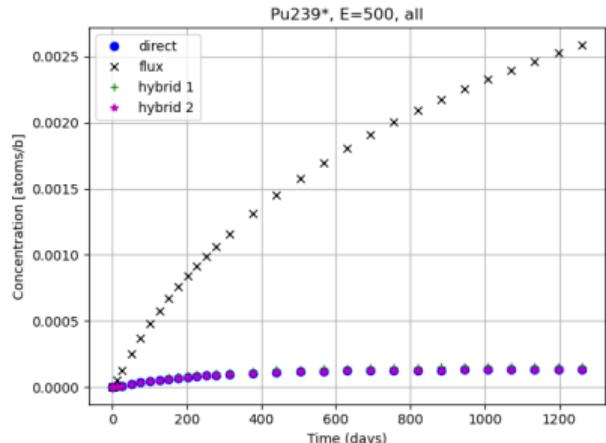
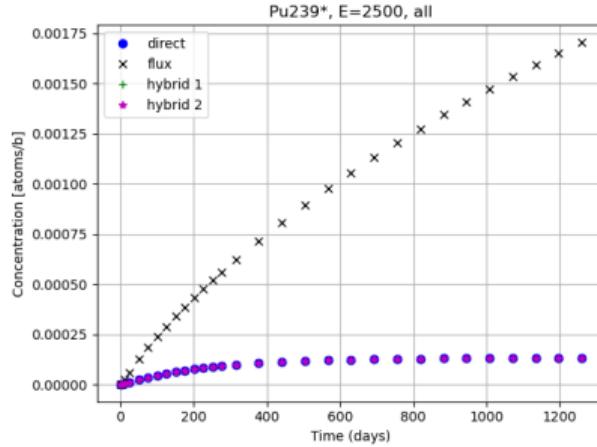
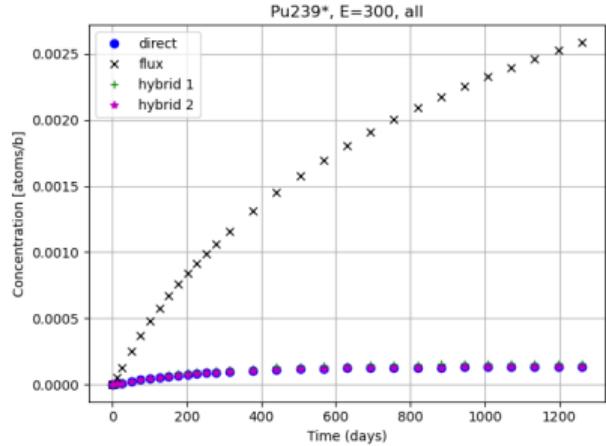
# Pu238, all, absolute



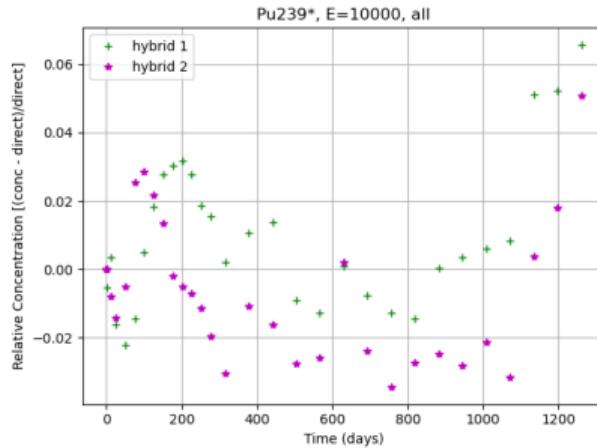
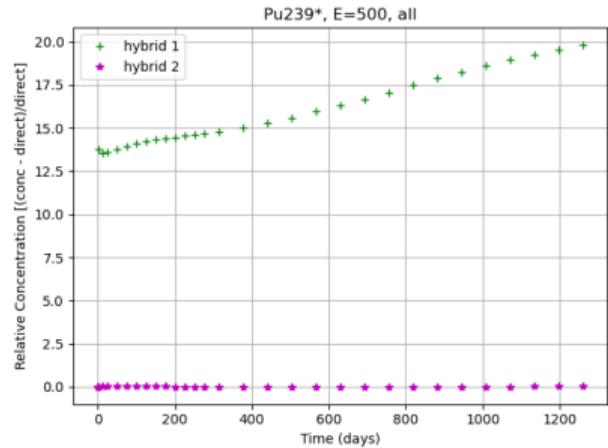
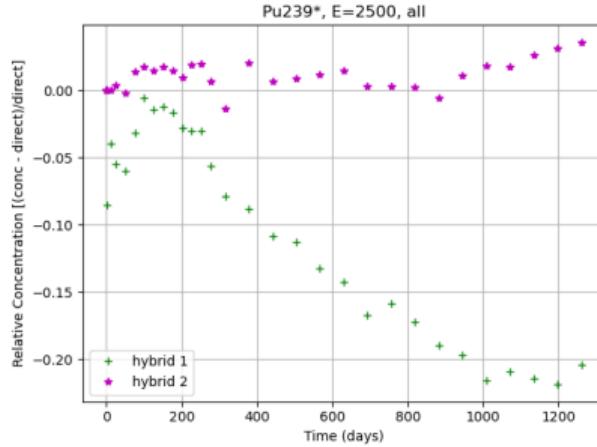
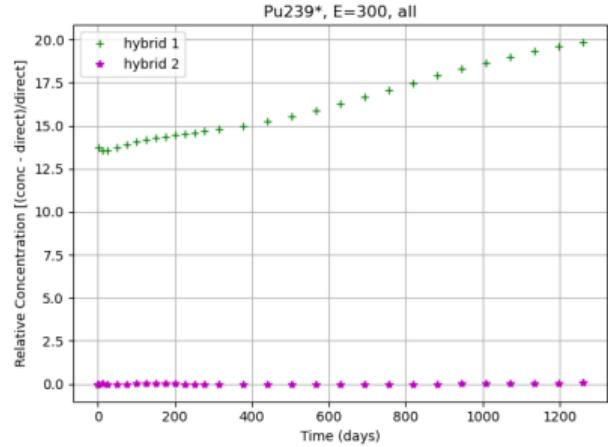
# Pu238, all, relative



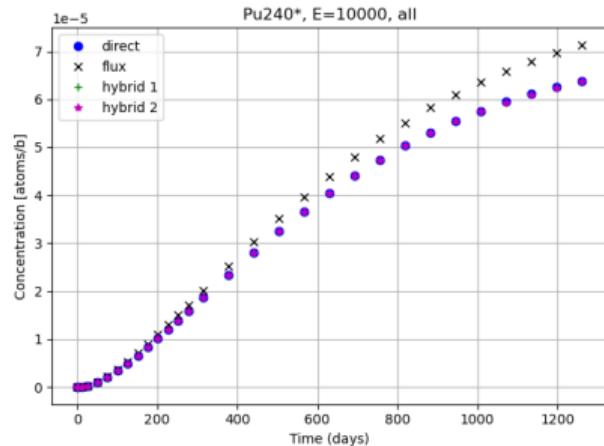
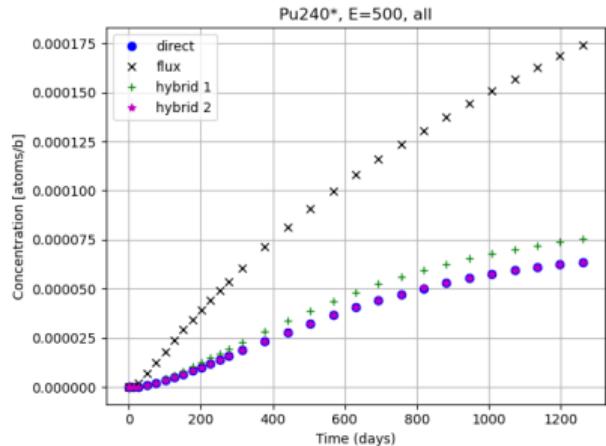
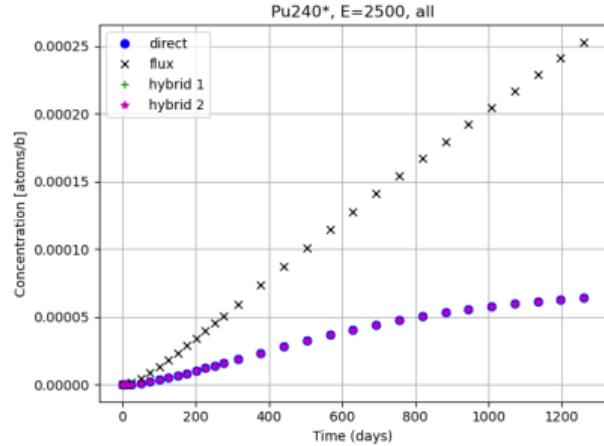
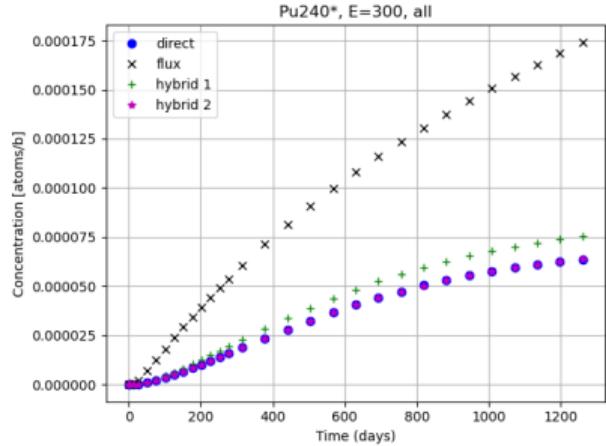
# Pu239, all, absolute



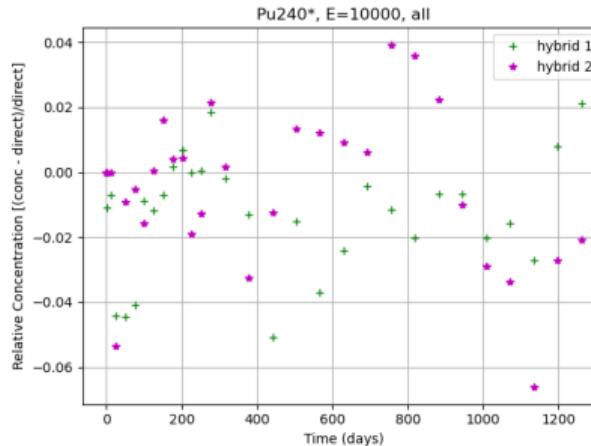
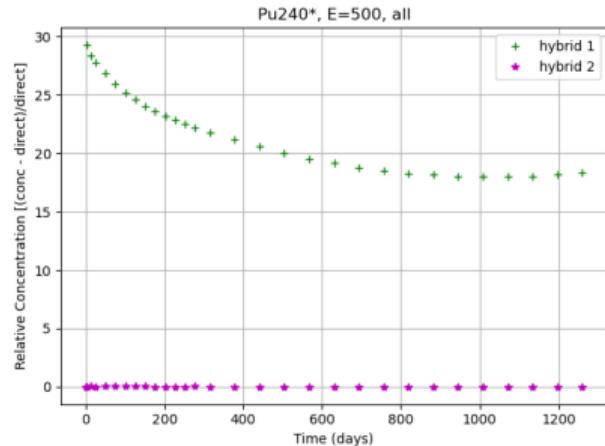
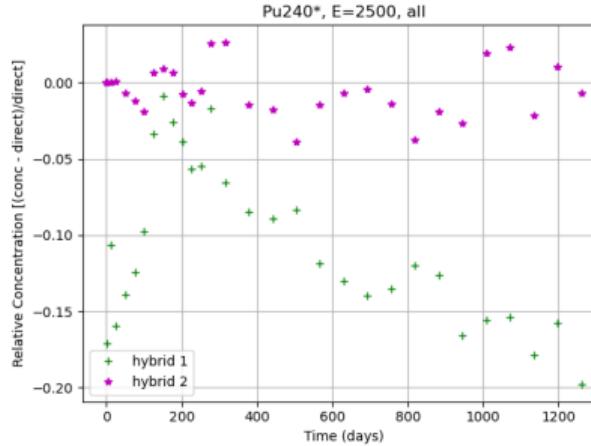
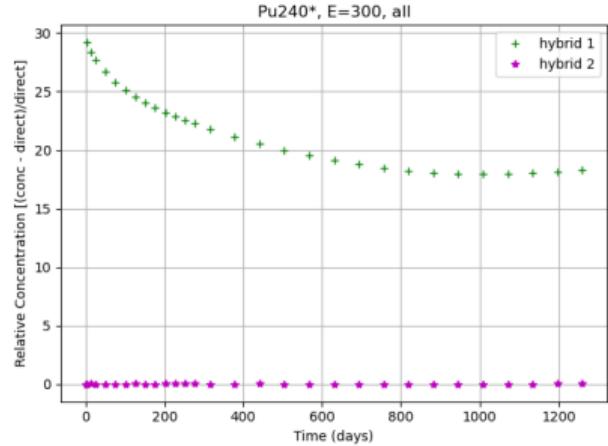
# Pu239, all, relative



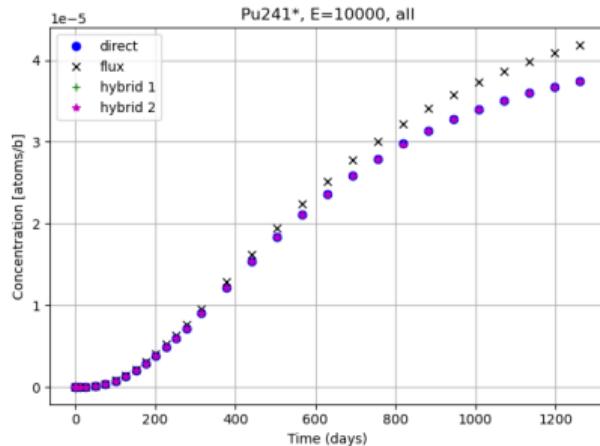
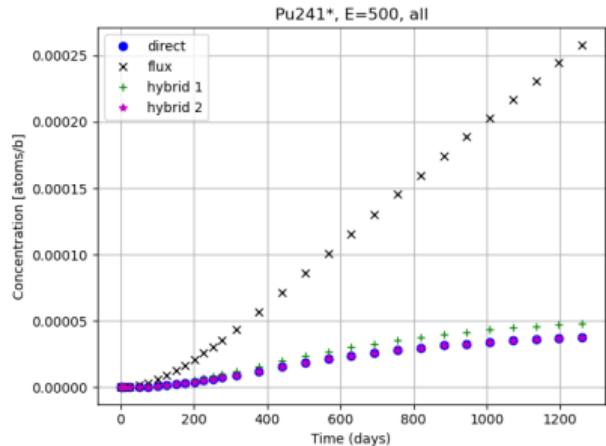
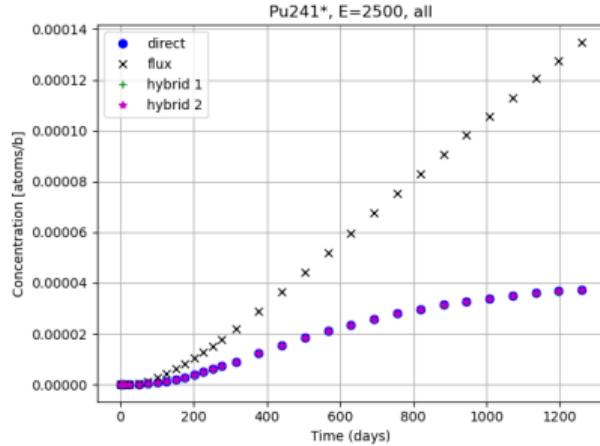
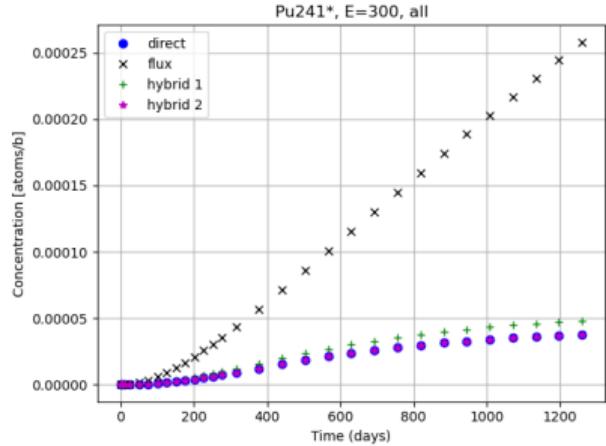
# Pu240, all, absolute



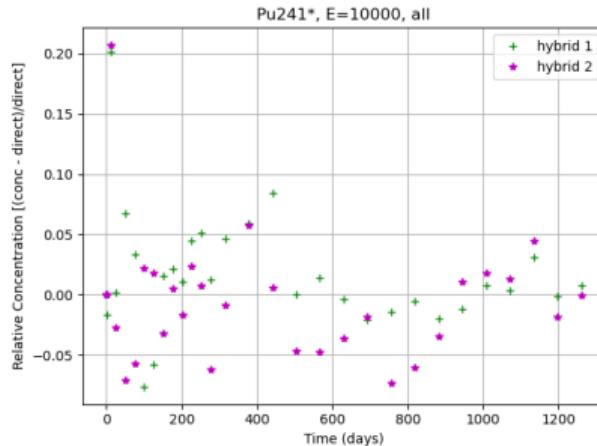
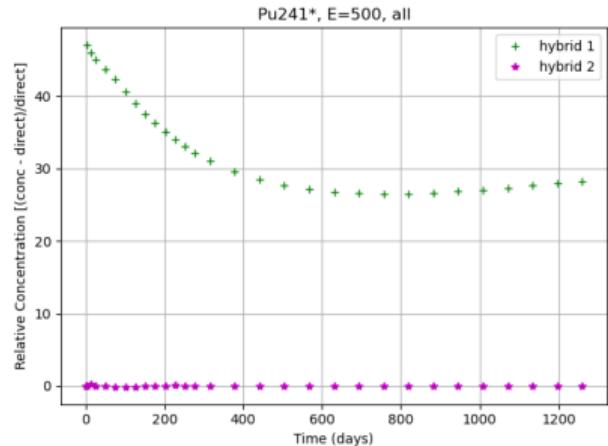
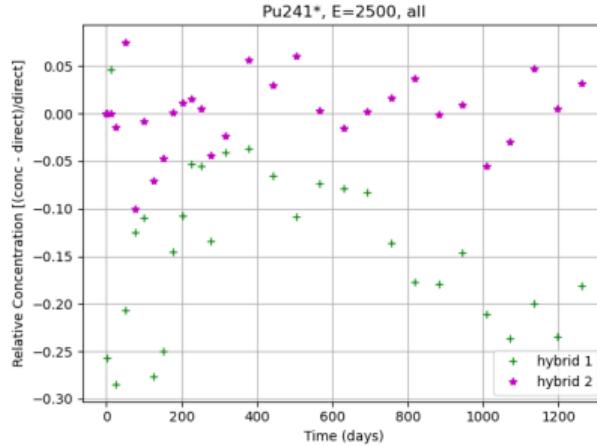
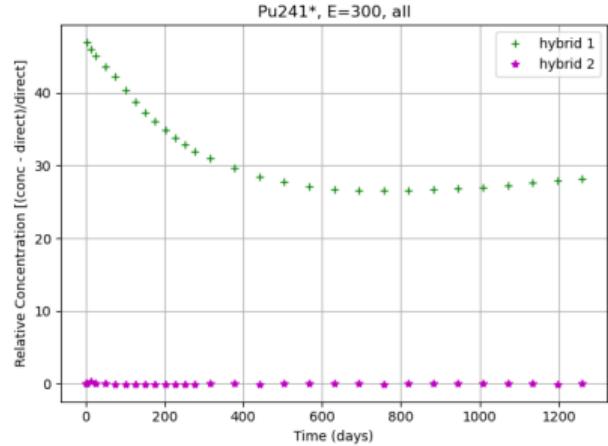
# Pu240, all, relative



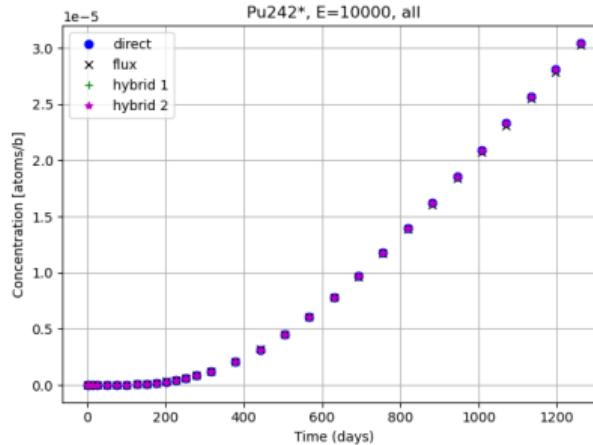
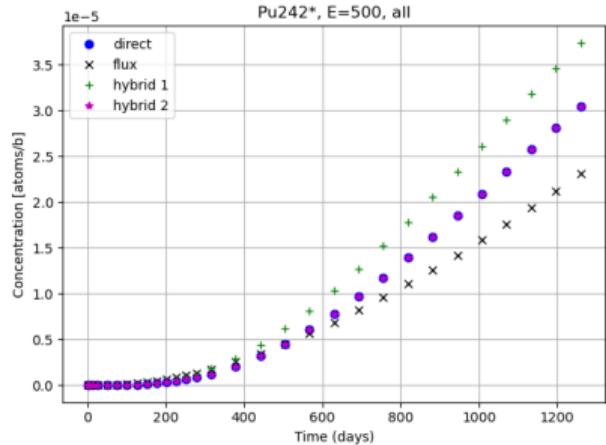
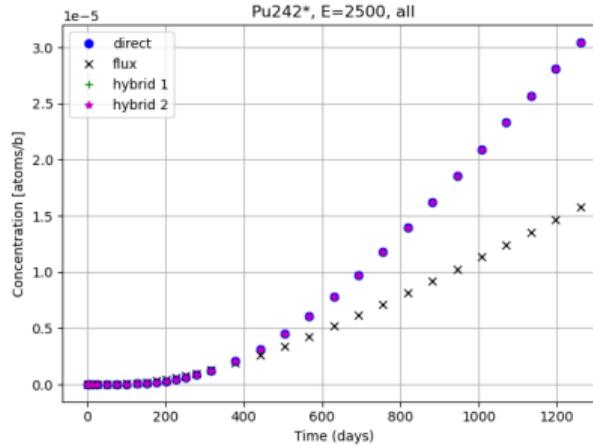
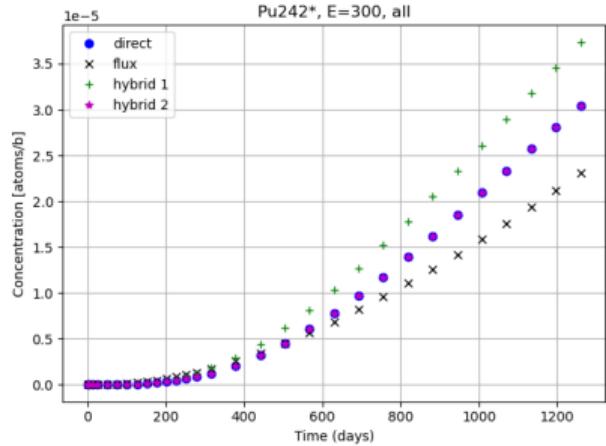
# Pu241, all, absolute



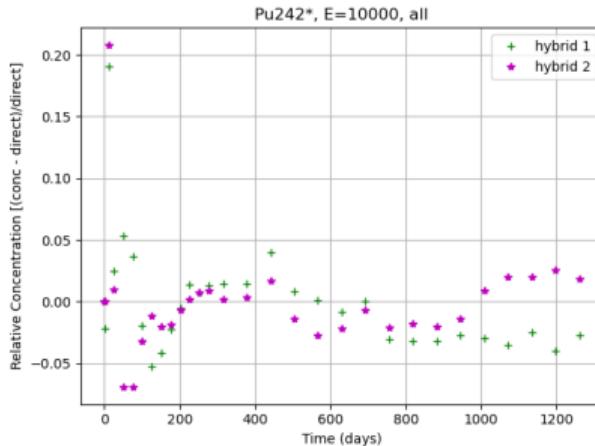
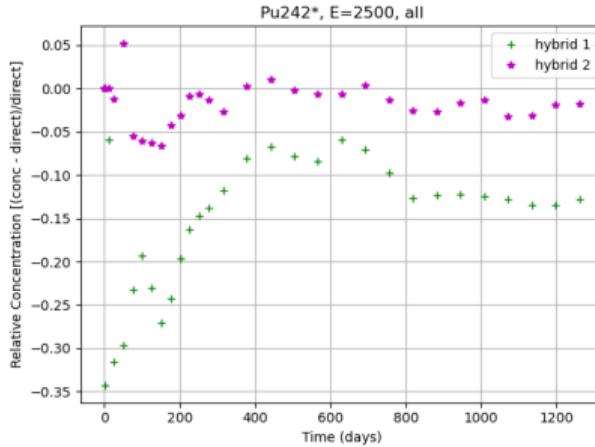
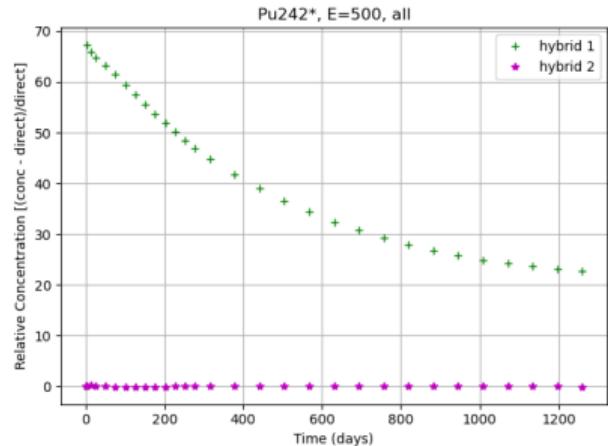
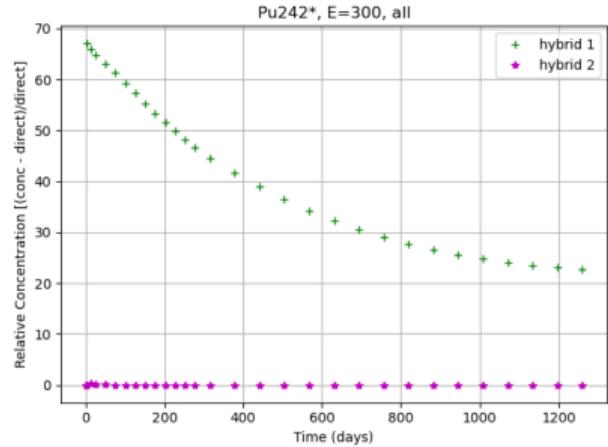
# Pu241, all, relative



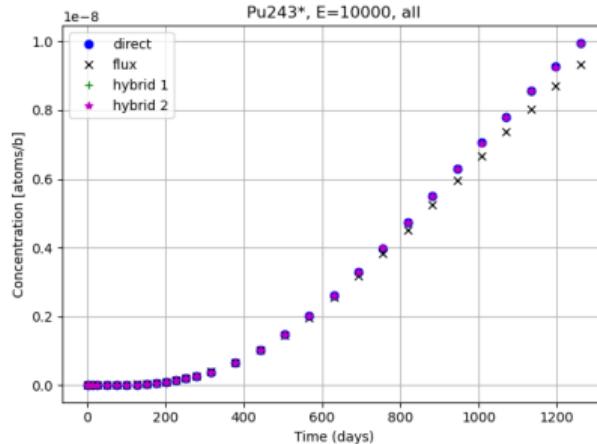
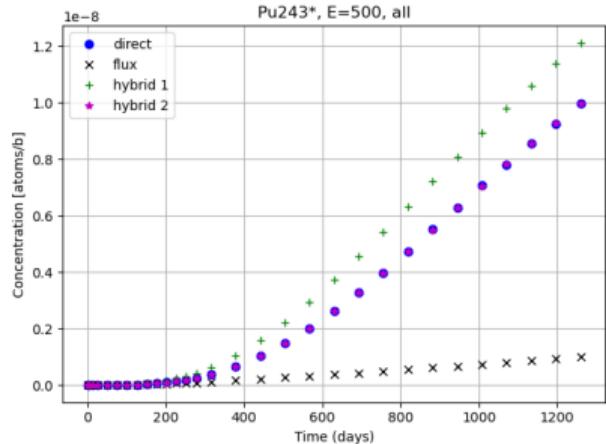
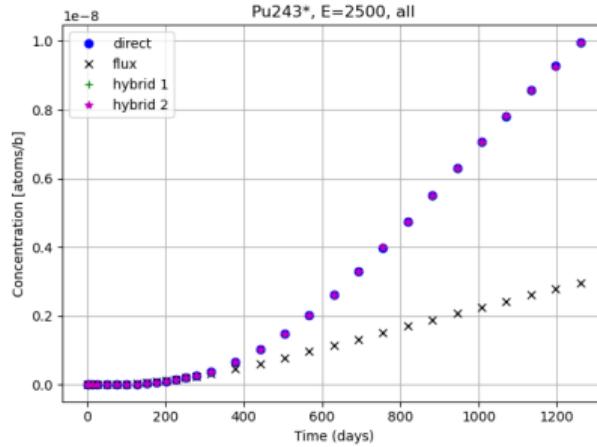
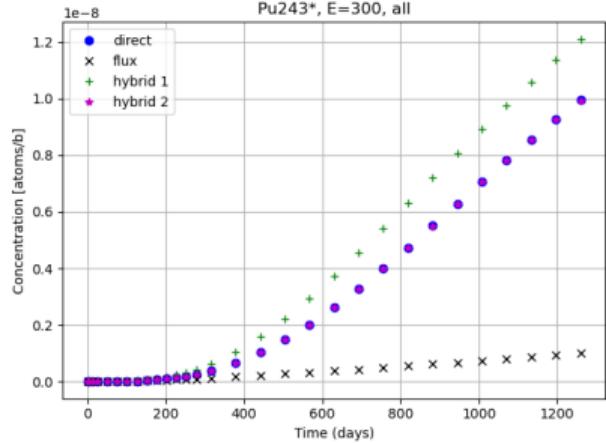
# Pu242, all, absolute



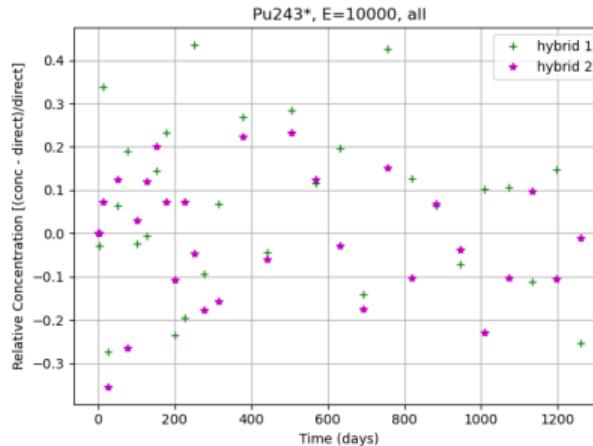
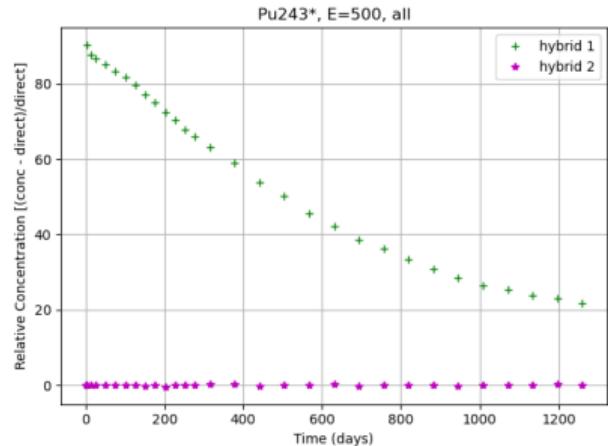
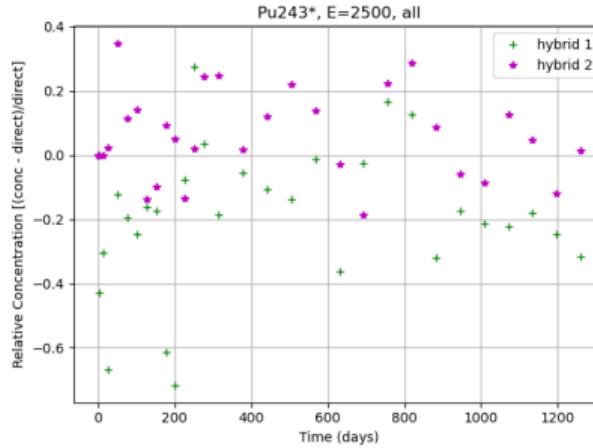
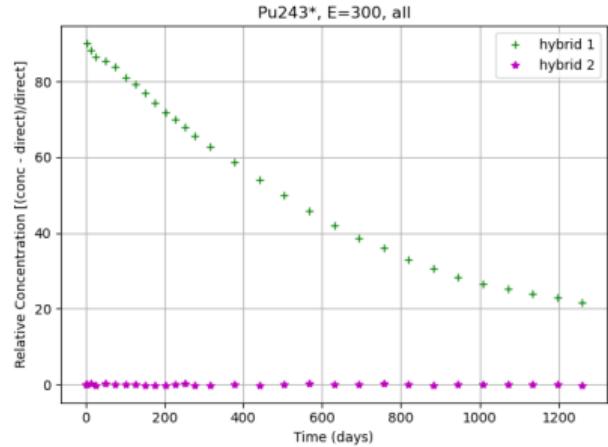
# Pu242, all, relative



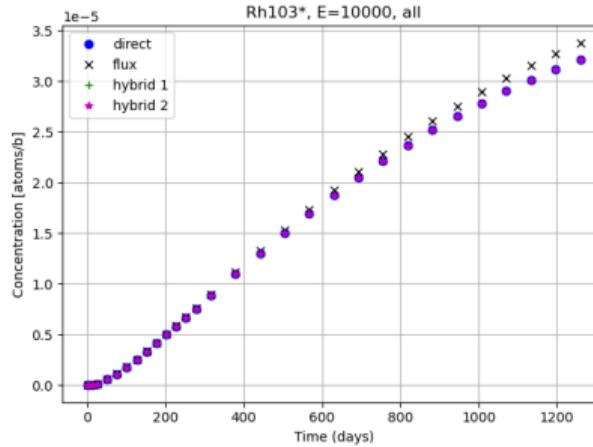
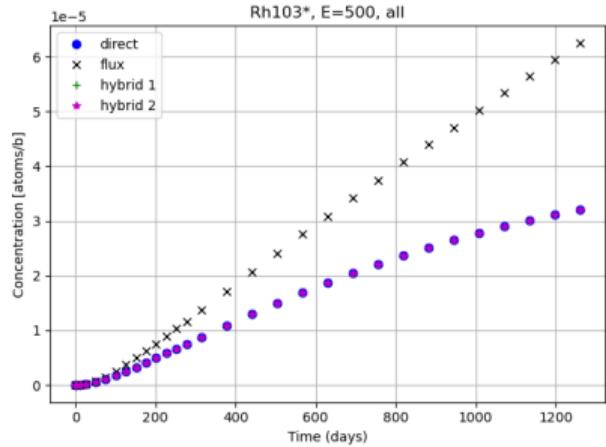
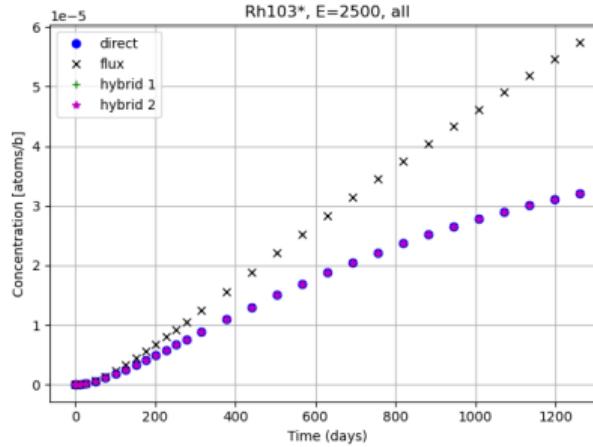
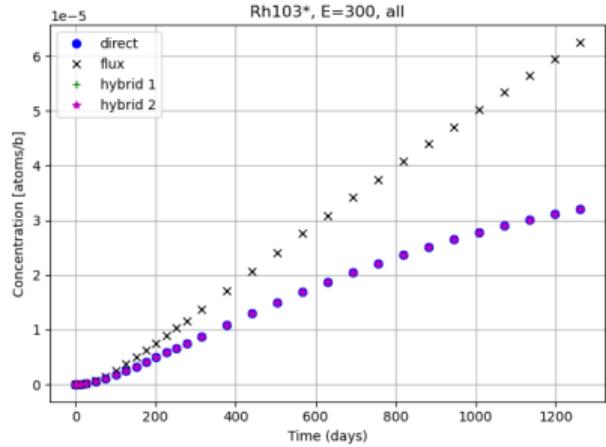
# Pu243, all, absolute



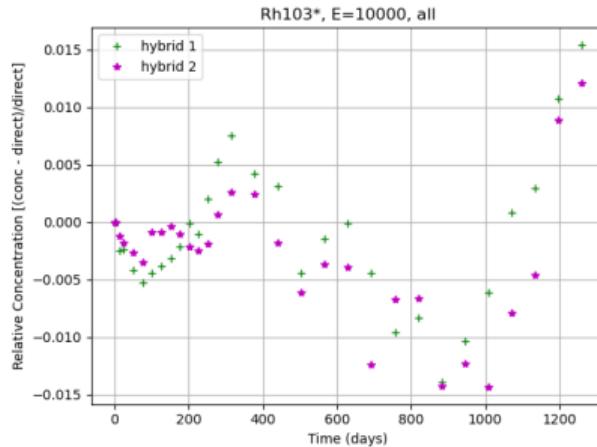
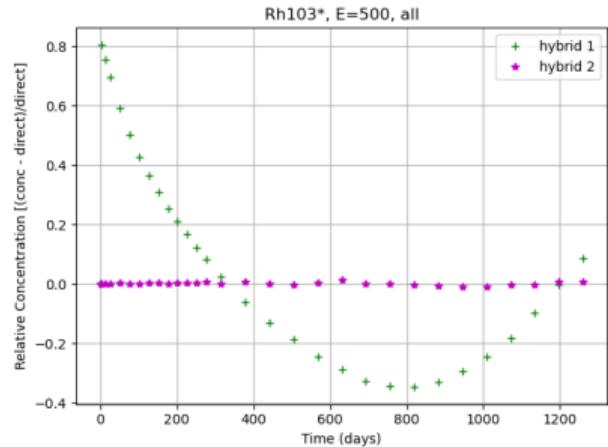
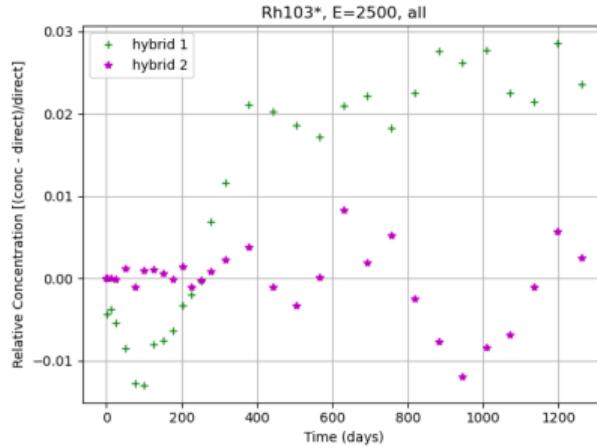
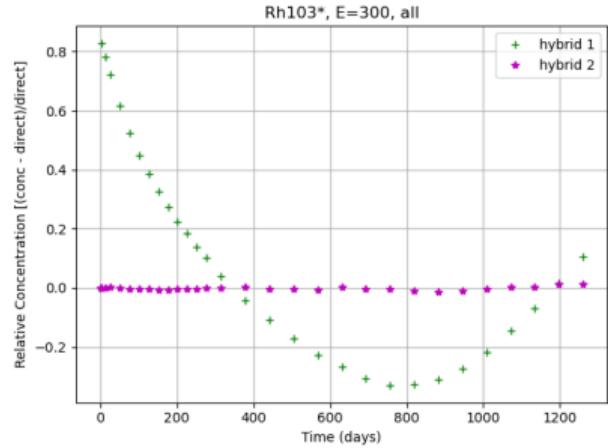
# Pu243, all, relative



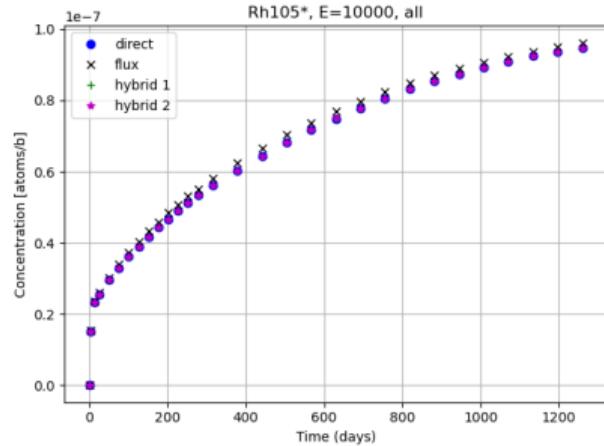
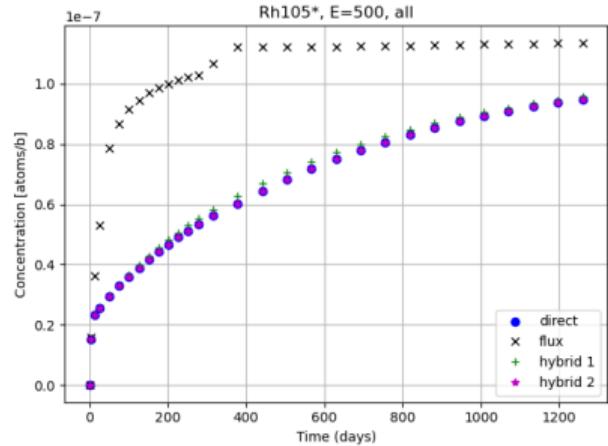
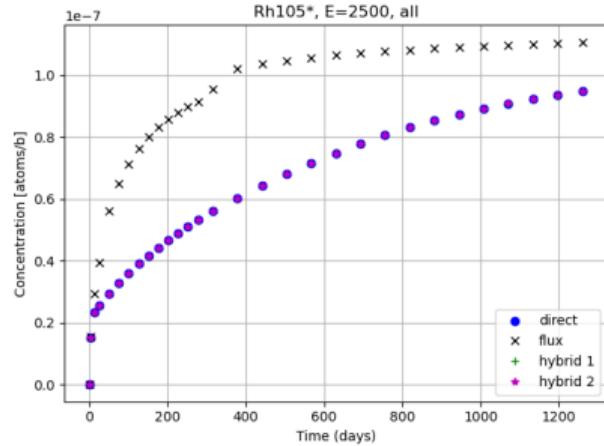
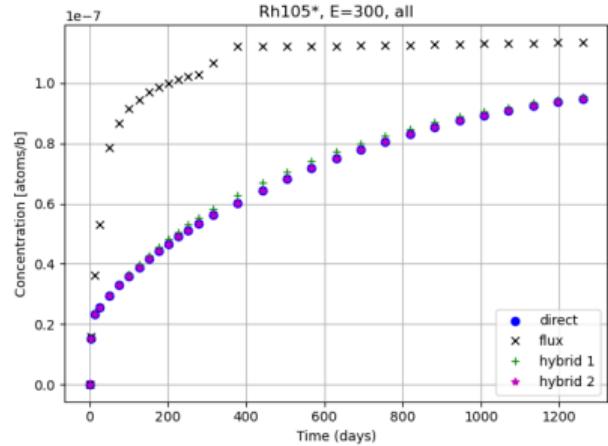
# Rh103, all, absolute



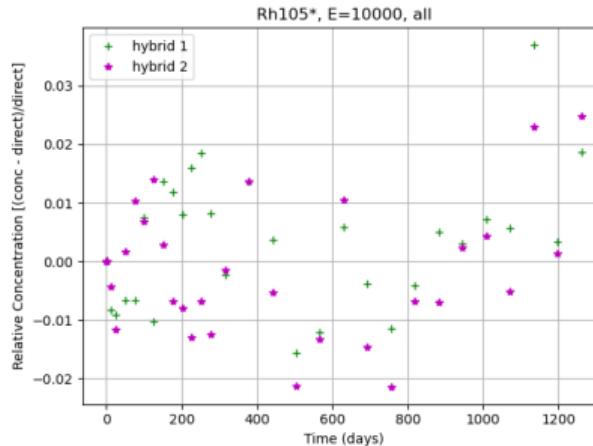
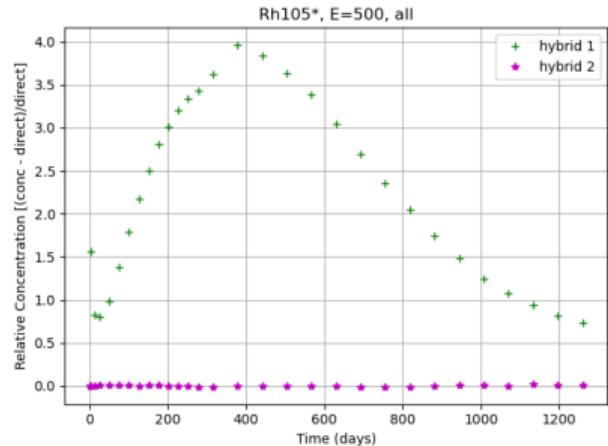
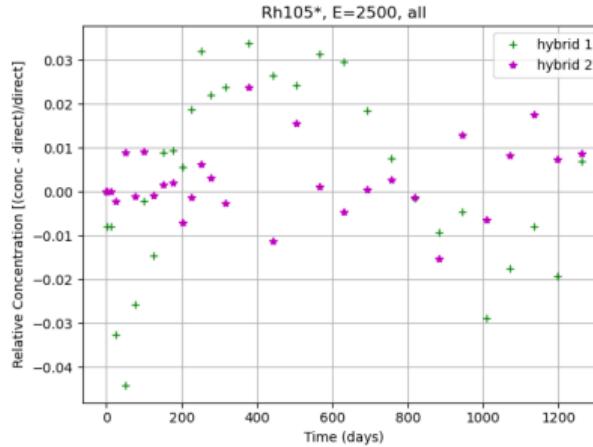
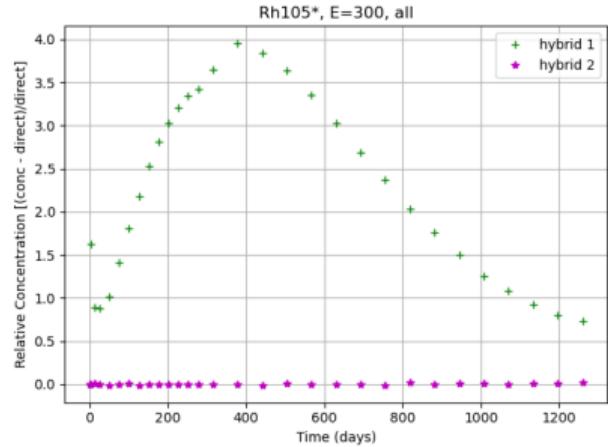
# Rh103, all, relative



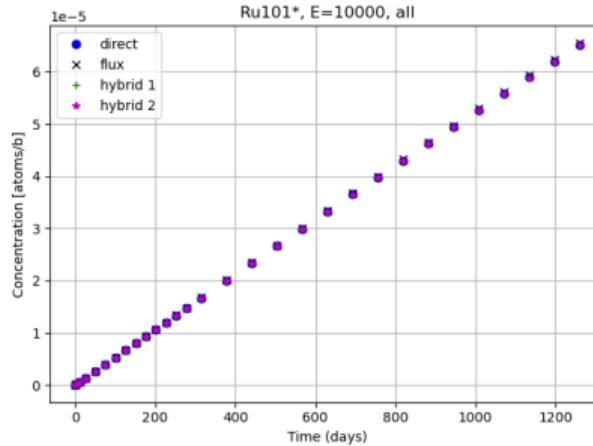
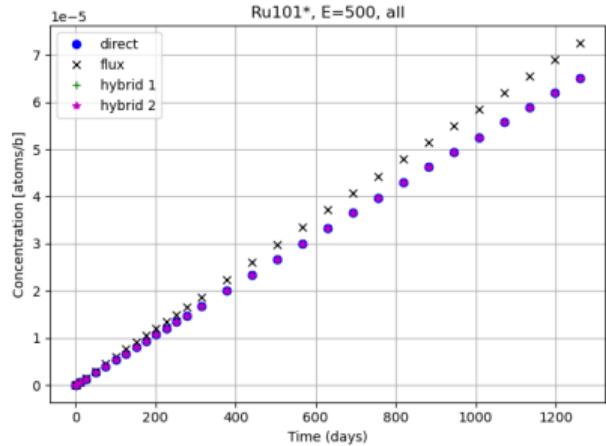
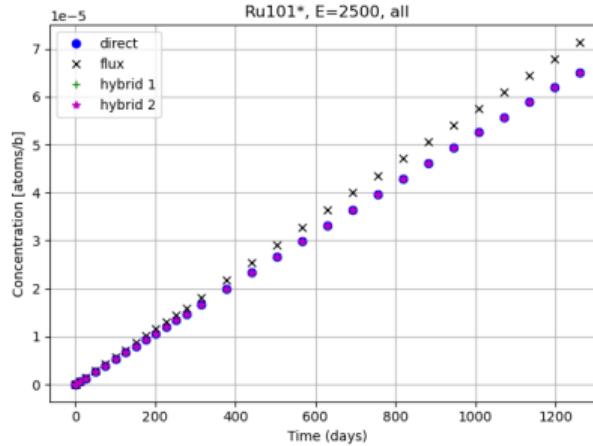
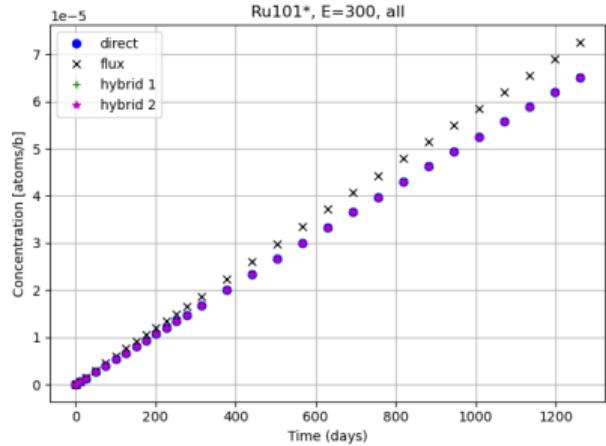
# Rh105, all, absolute



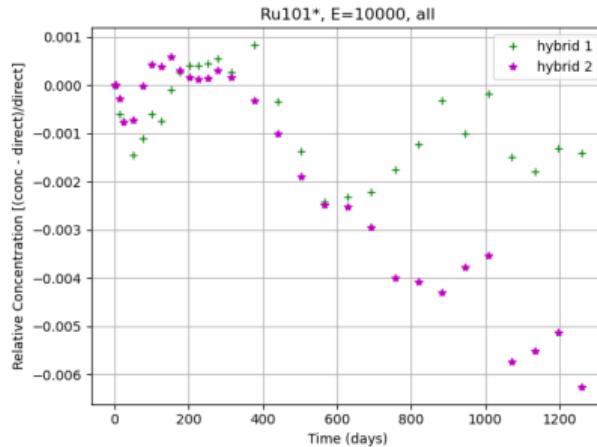
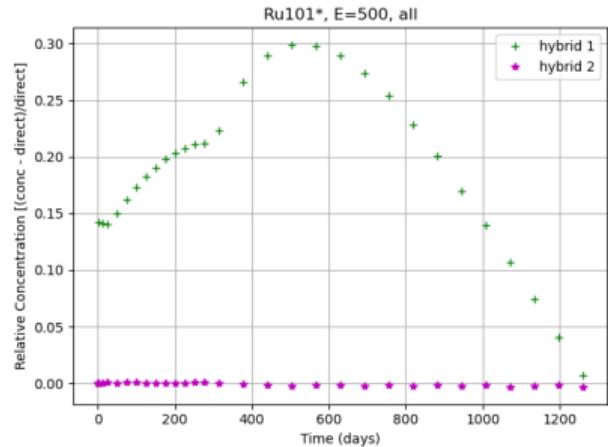
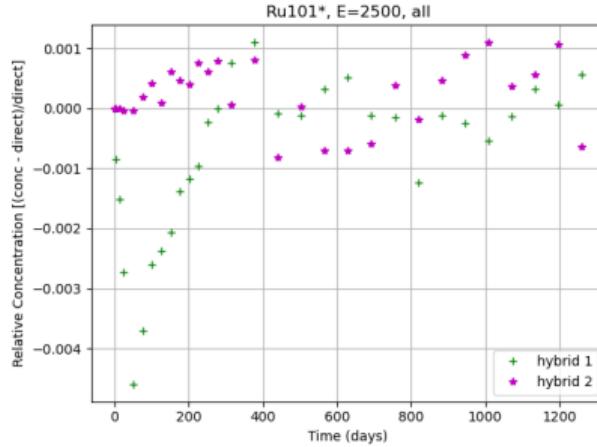
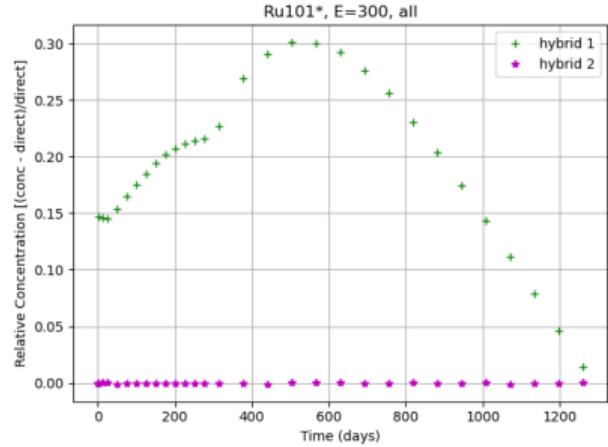
# Rh105, all, relative



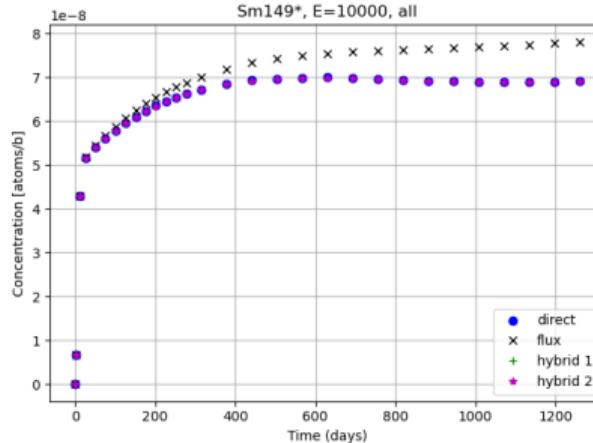
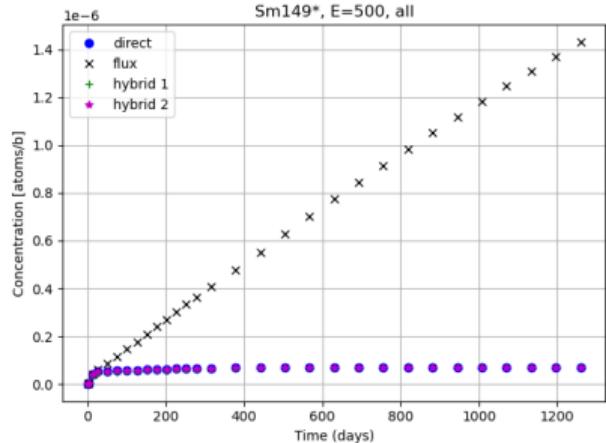
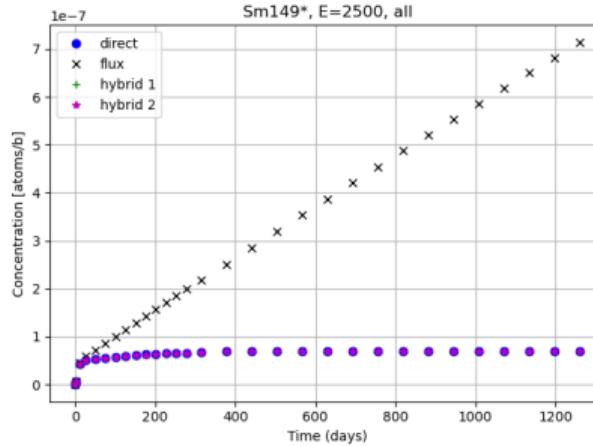
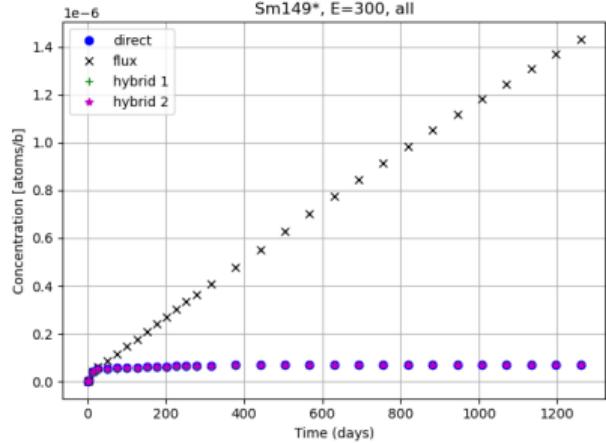
# Ru101, all, absolute



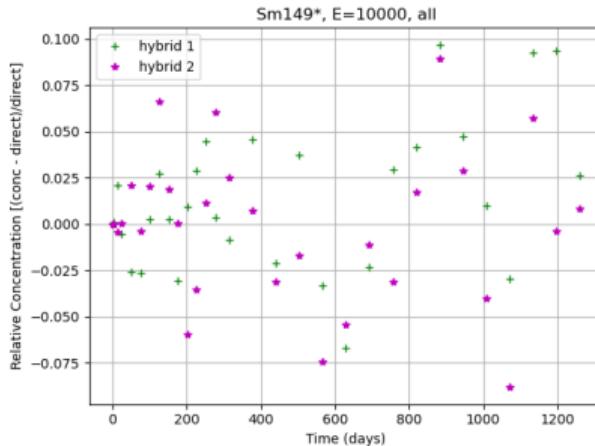
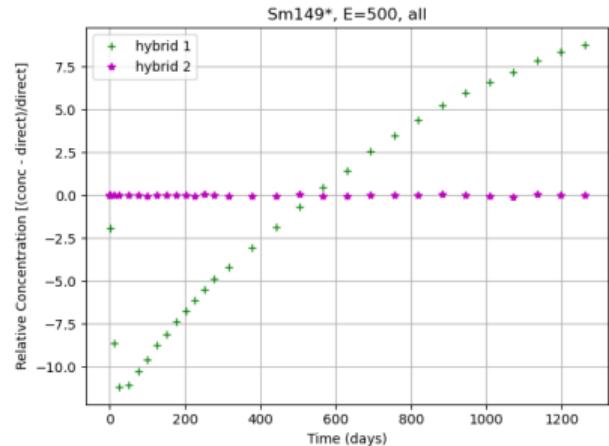
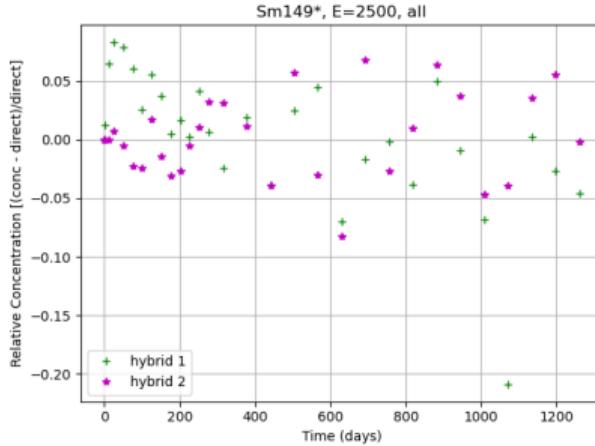
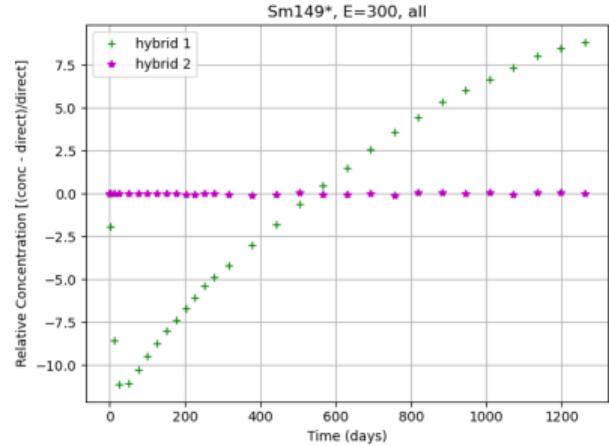
# Ru101, all, relative



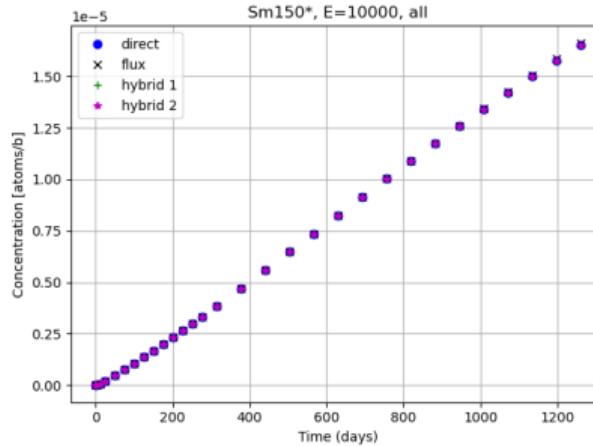
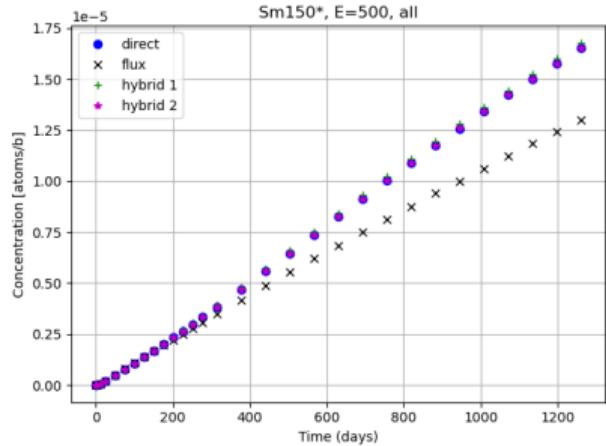
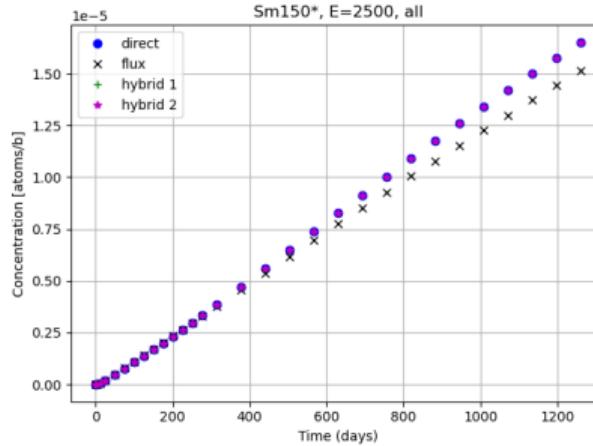
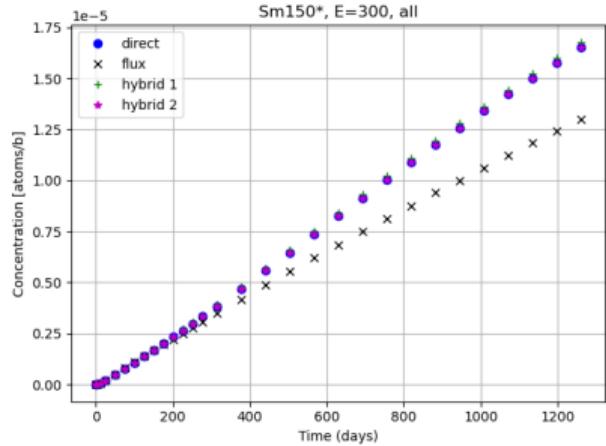
# Sm149, all, absolute



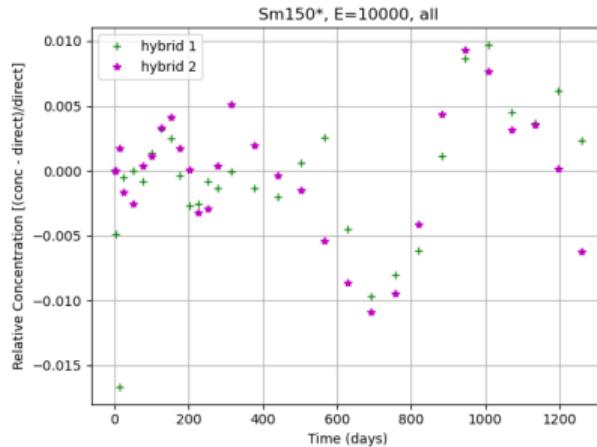
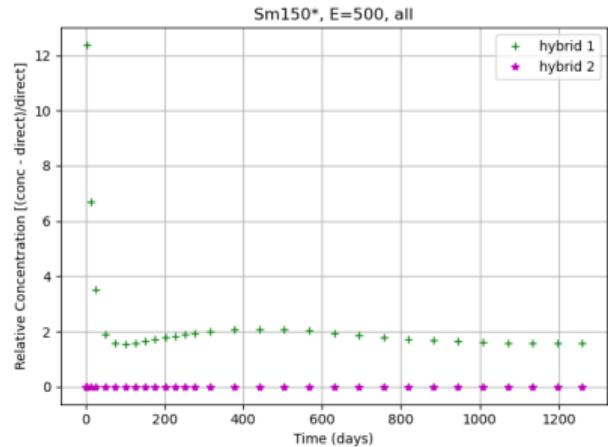
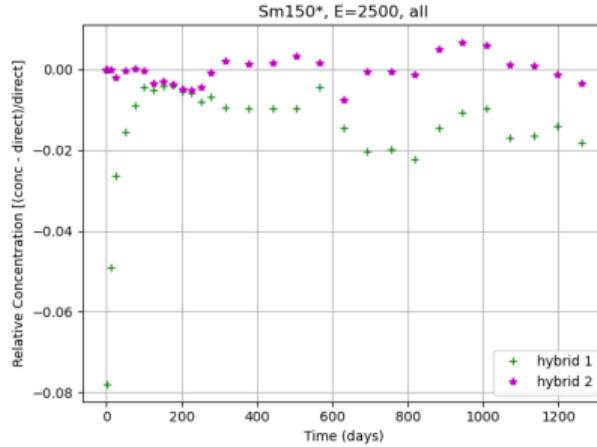
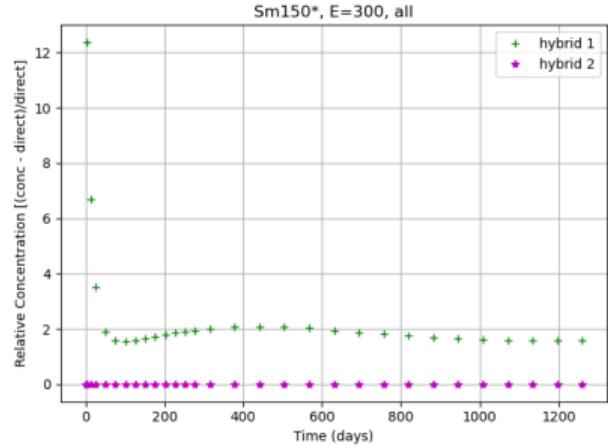
# Sm149, all, relative



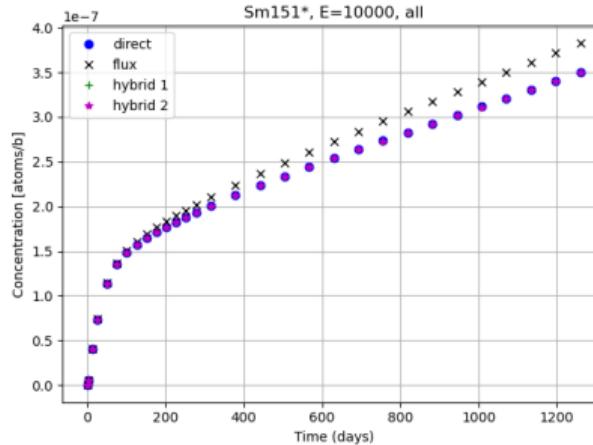
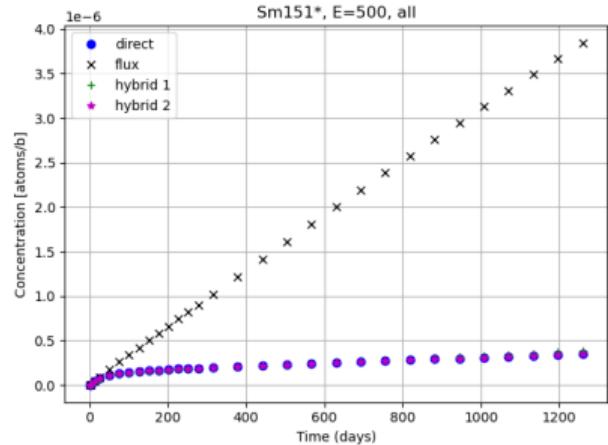
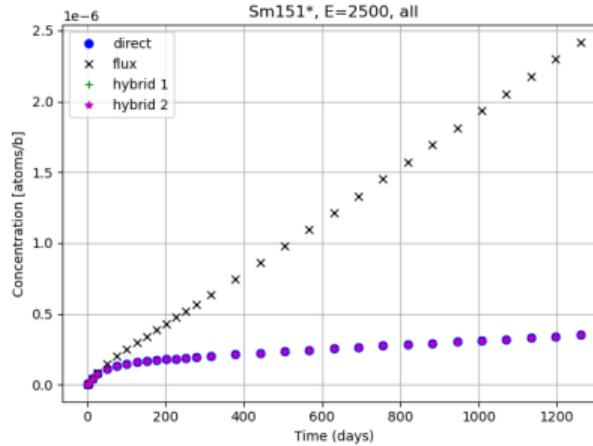
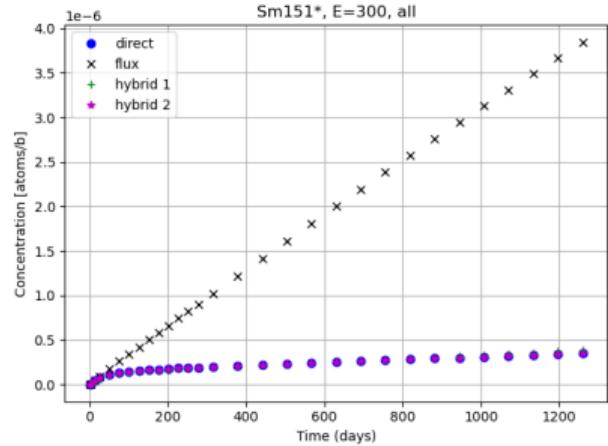
# Sm150, all, absolute



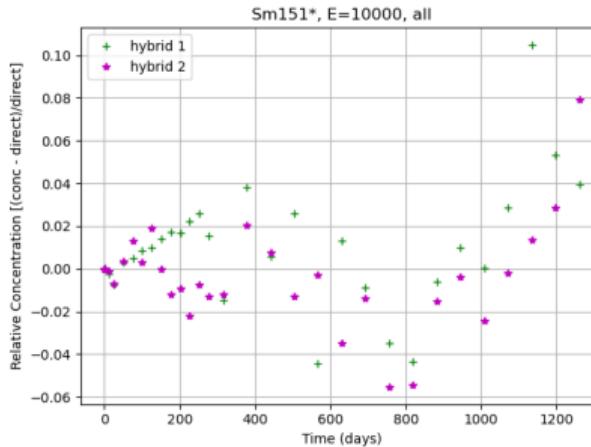
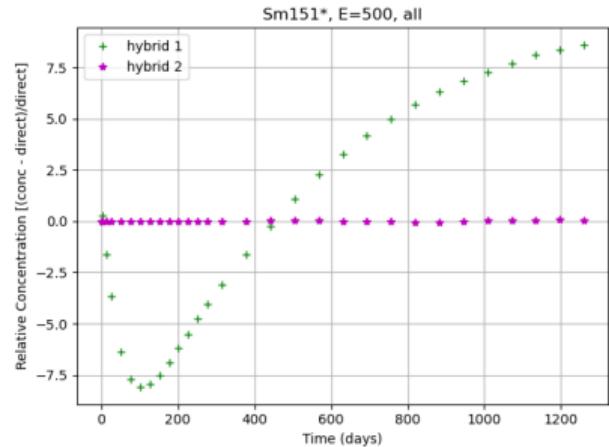
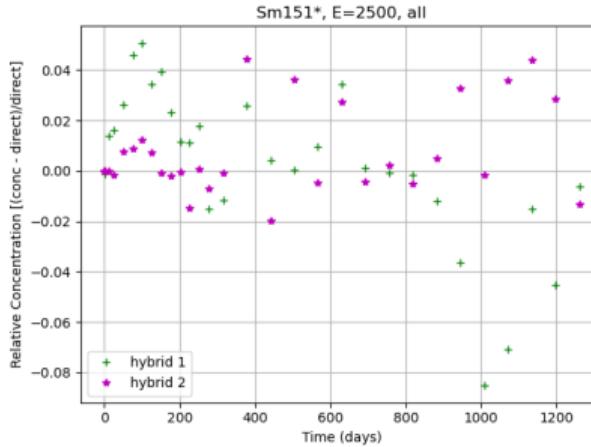
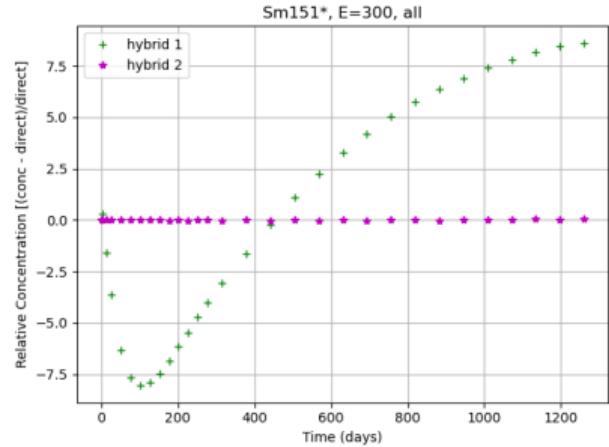
# Sm150, all, relative



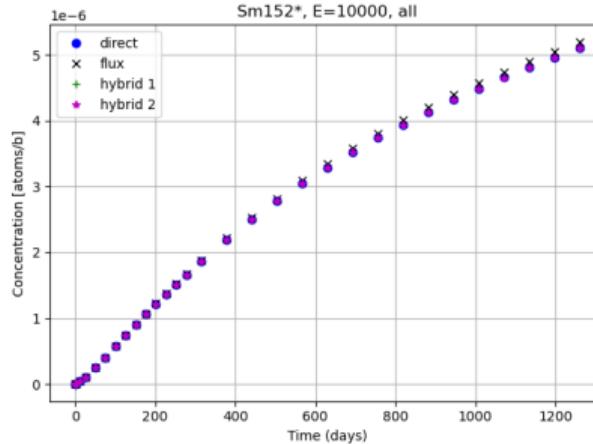
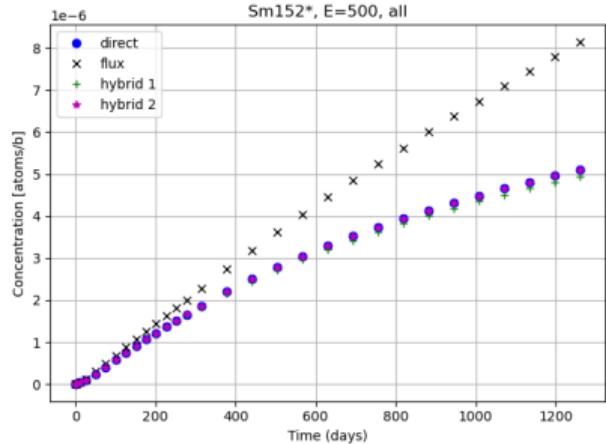
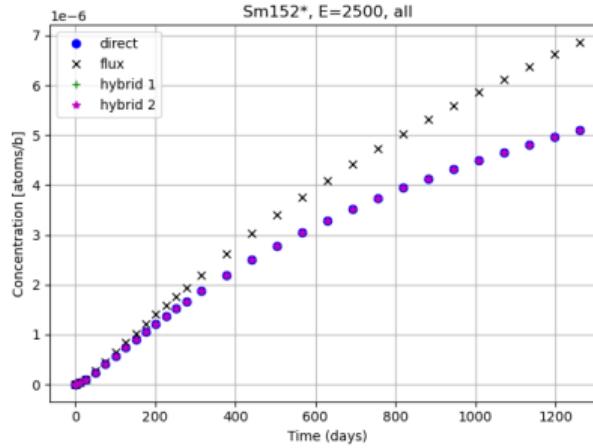
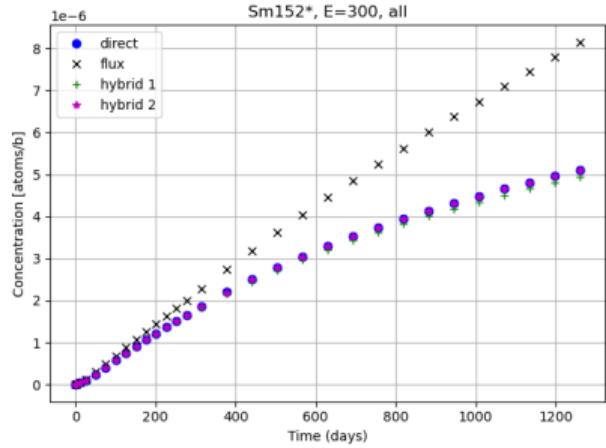
# Sm151, all, absolute



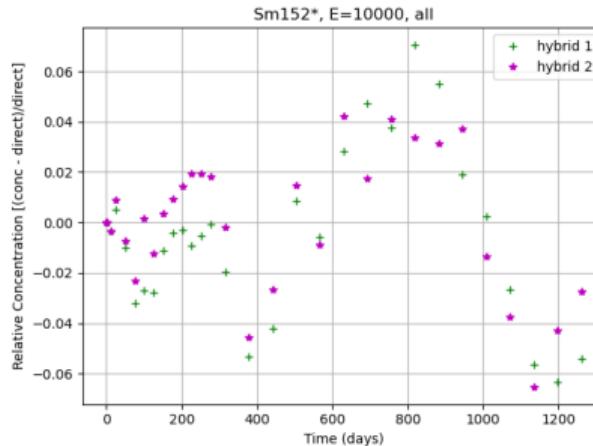
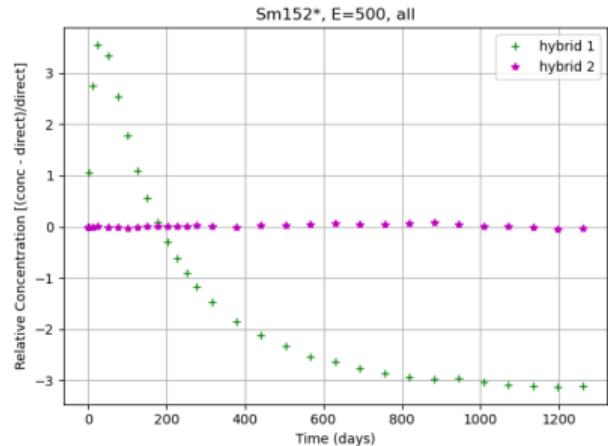
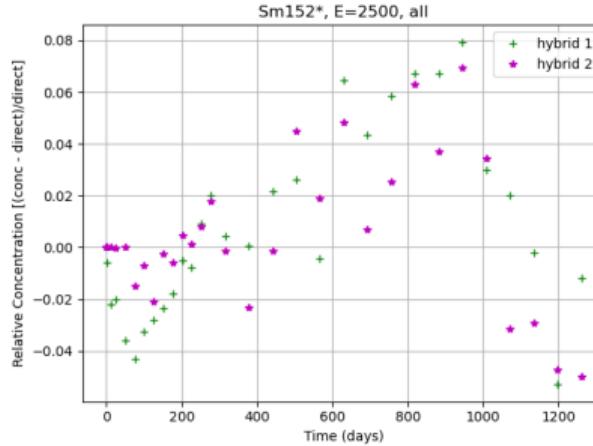
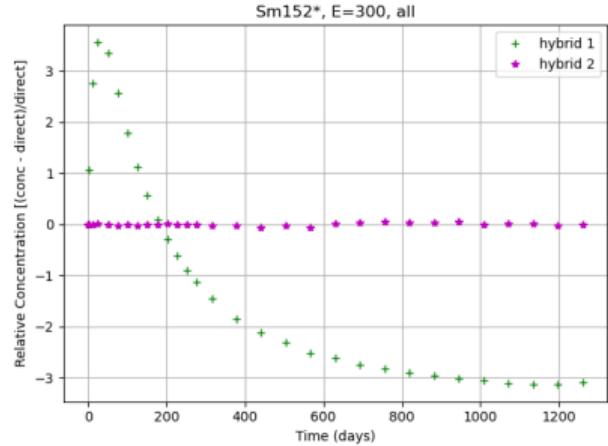
# Sm151, all, relative



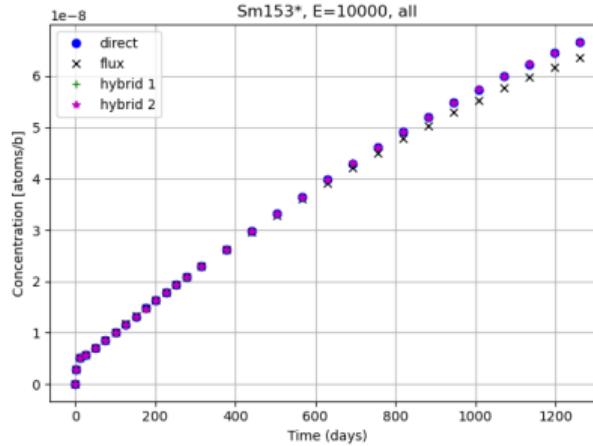
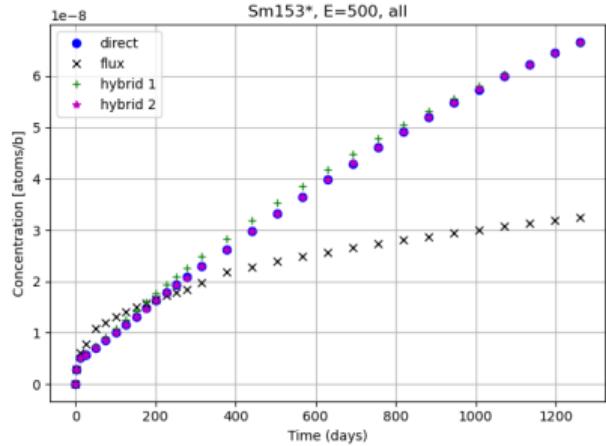
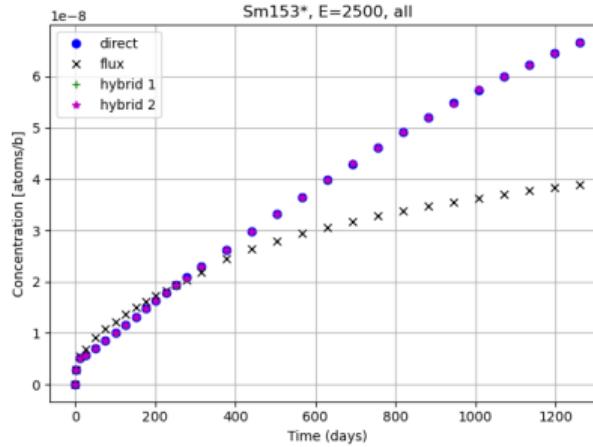
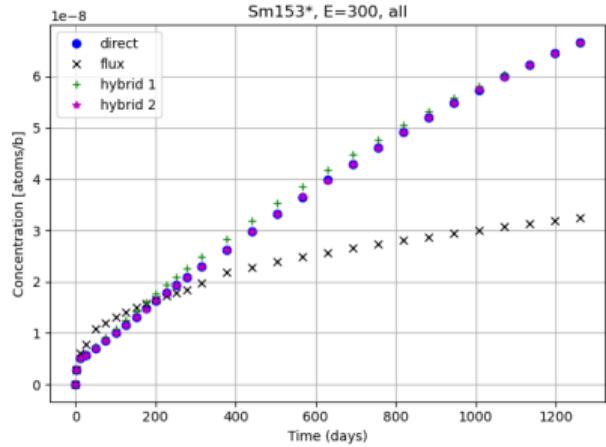
# Sm152, all, absolute



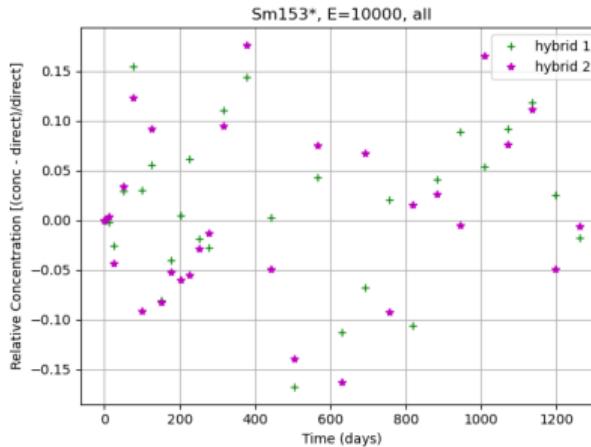
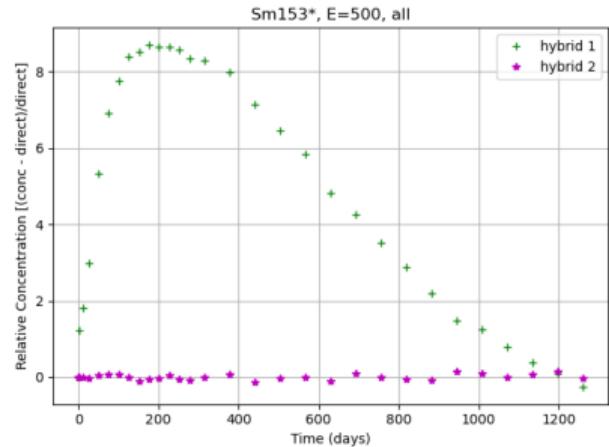
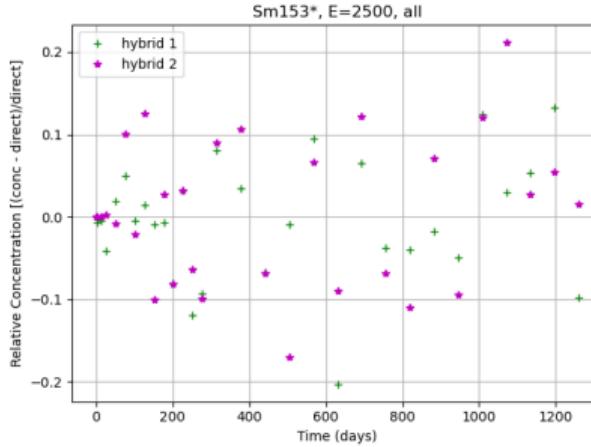
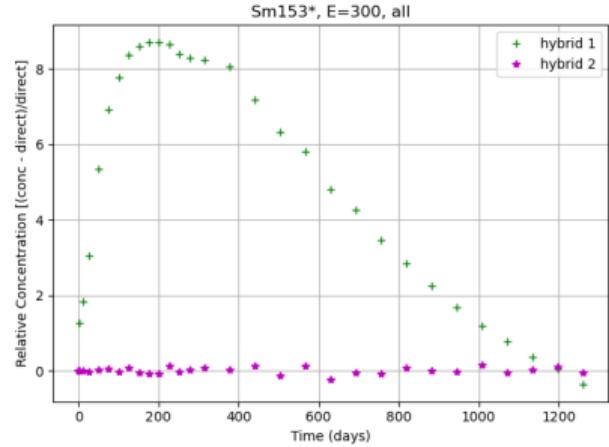
# Sm152, all, relative



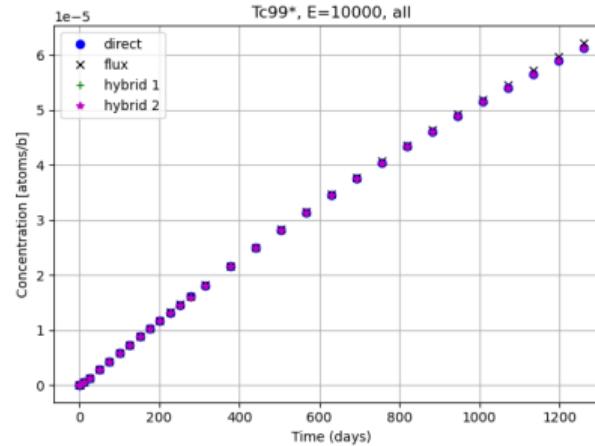
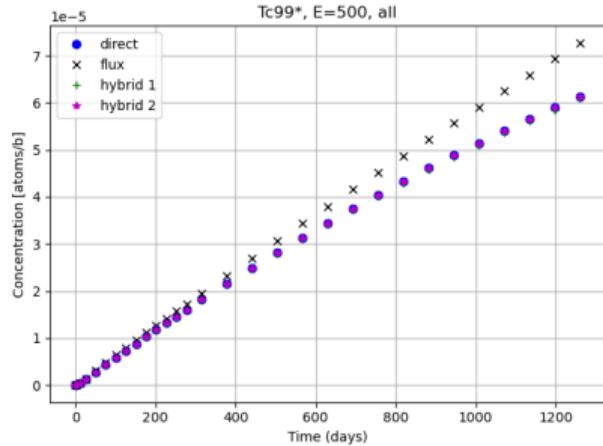
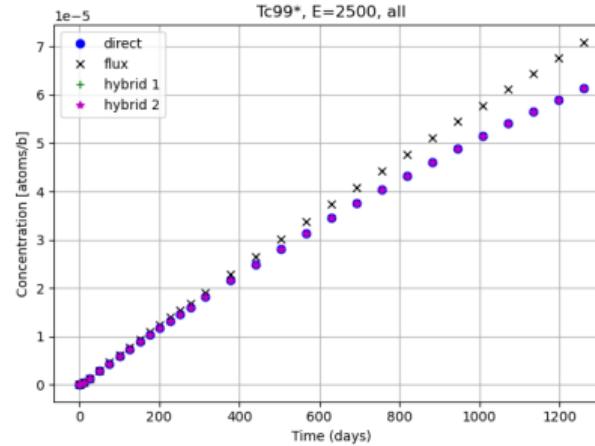
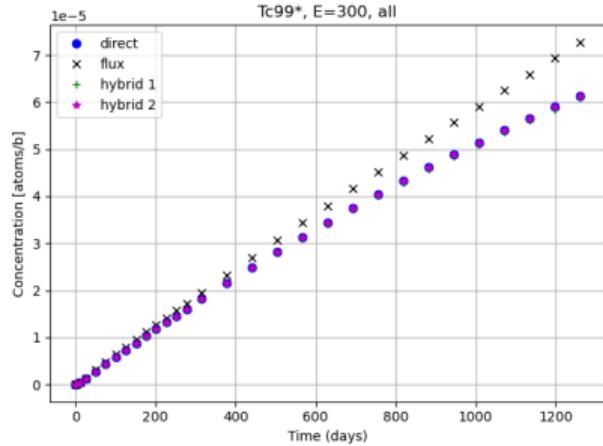
# Sm153, all, absolute



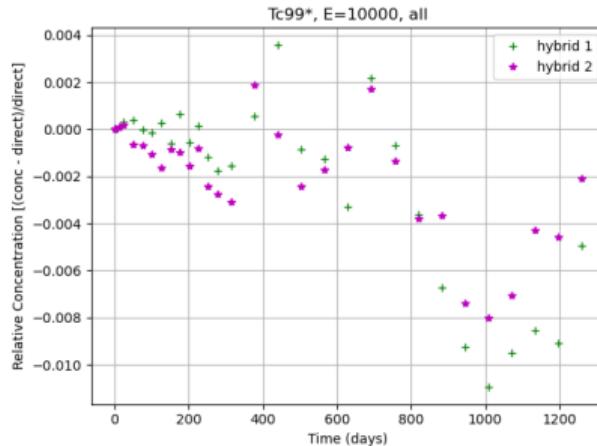
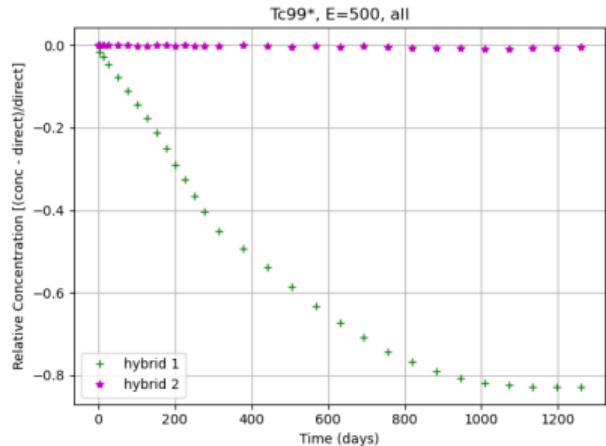
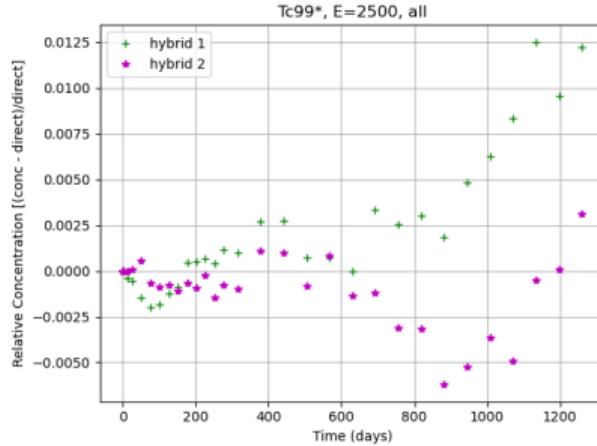
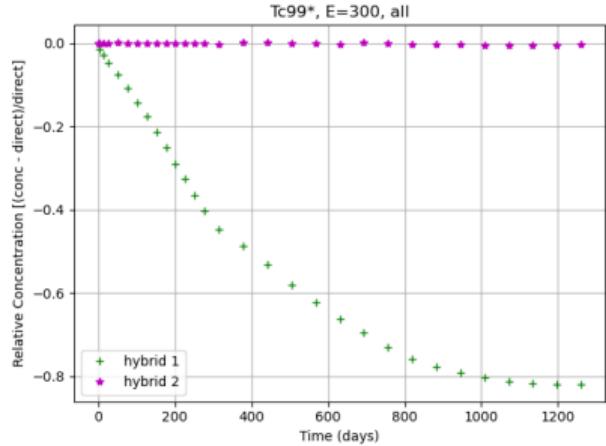
# Sm153, all, relative



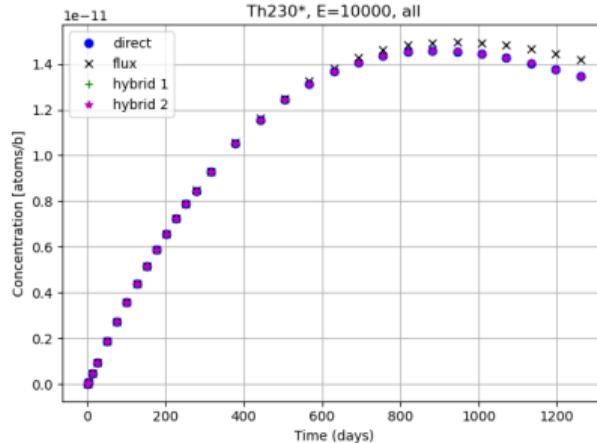
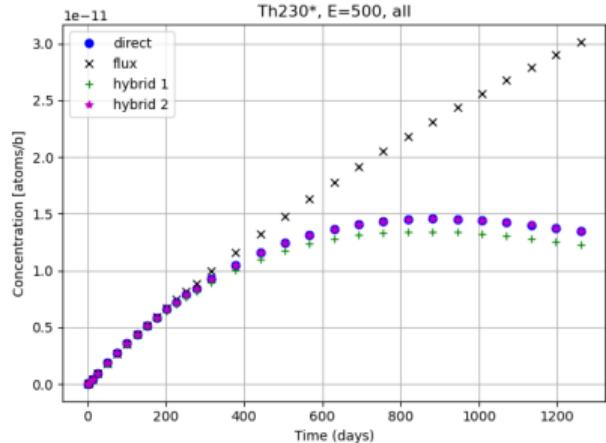
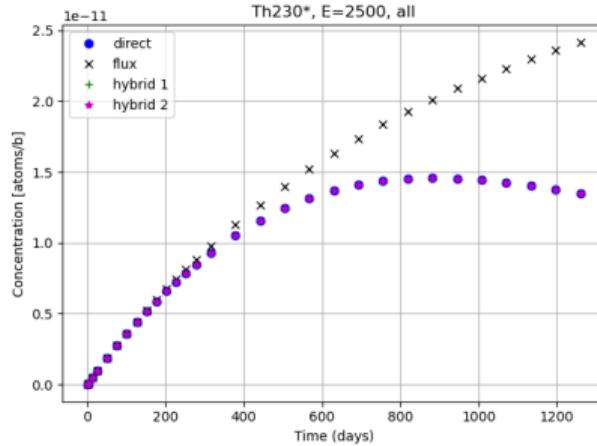
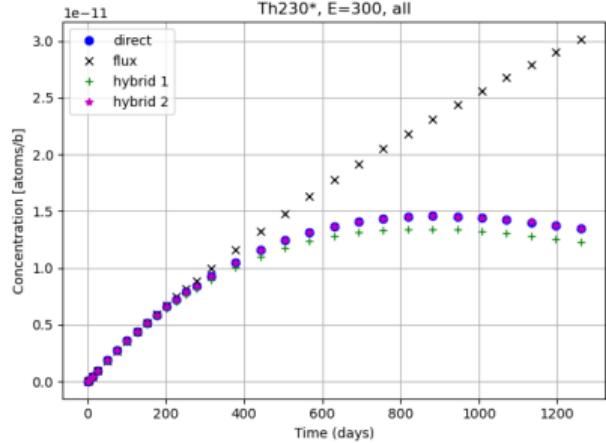
# Tc99, all, absolute



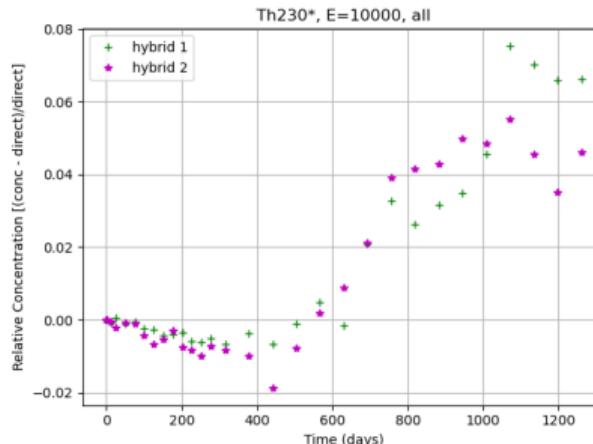
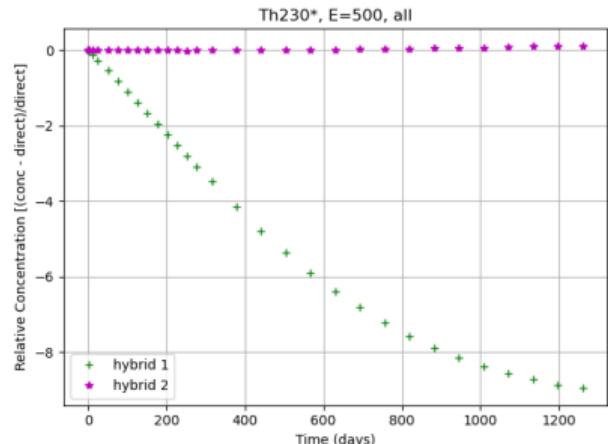
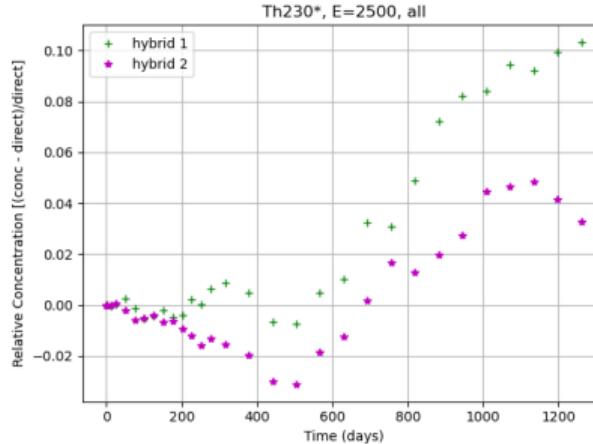
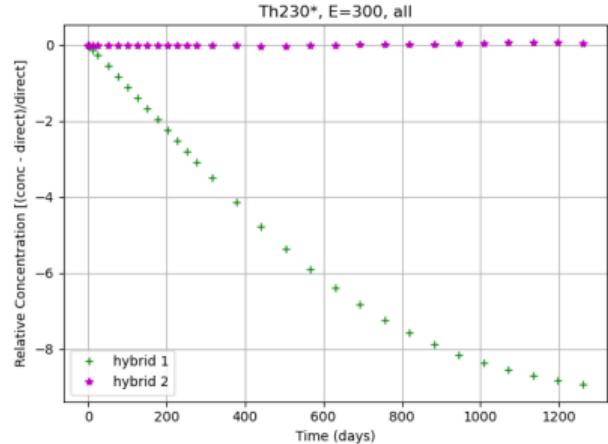
# Tc99, all, relative



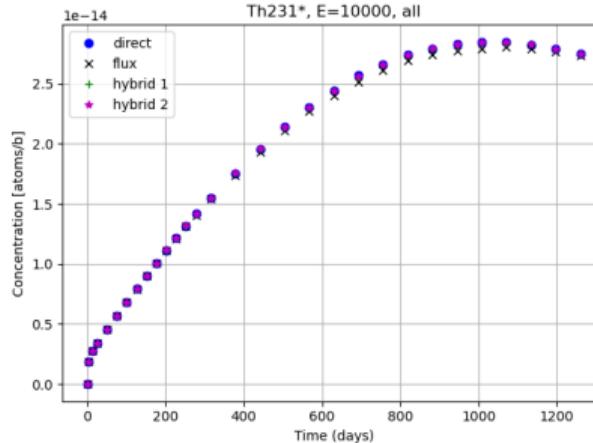
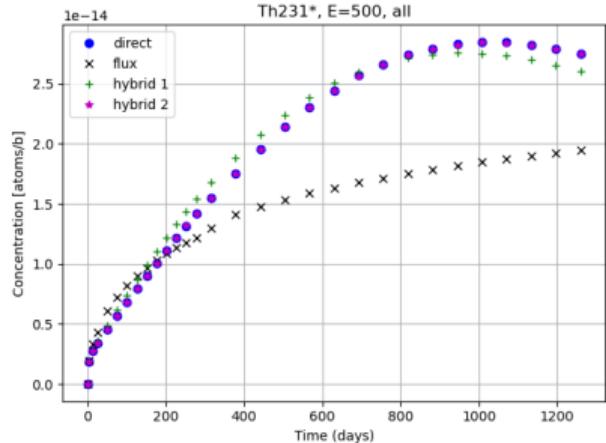
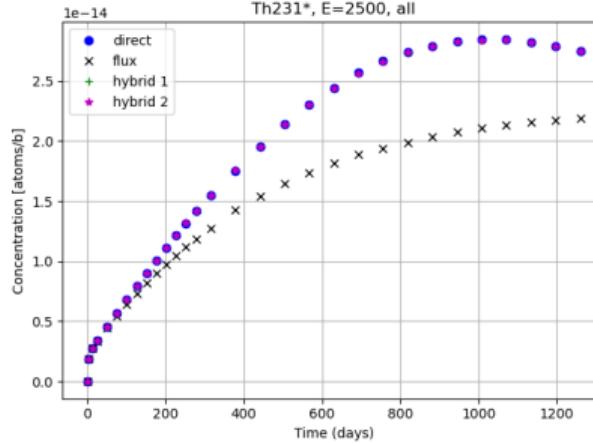
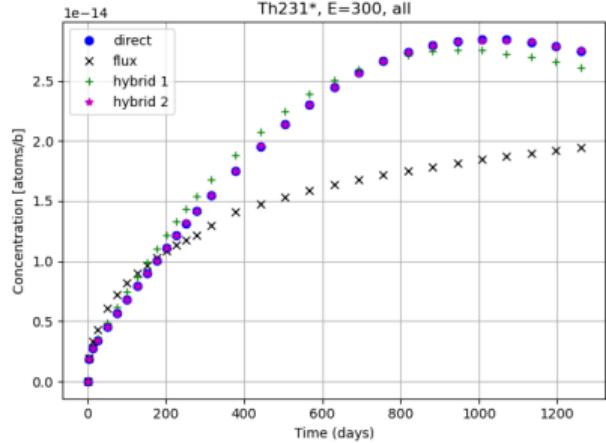
# Th230, all, absolute



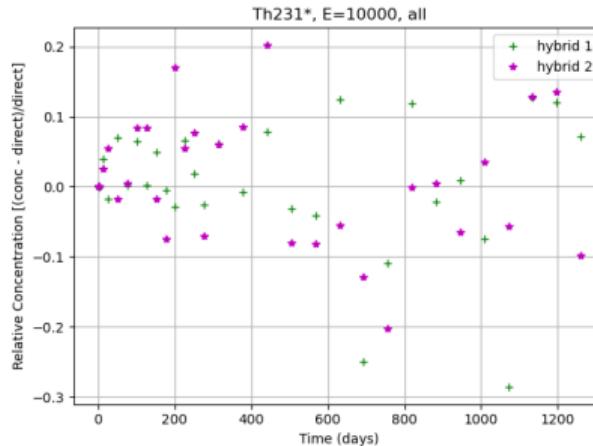
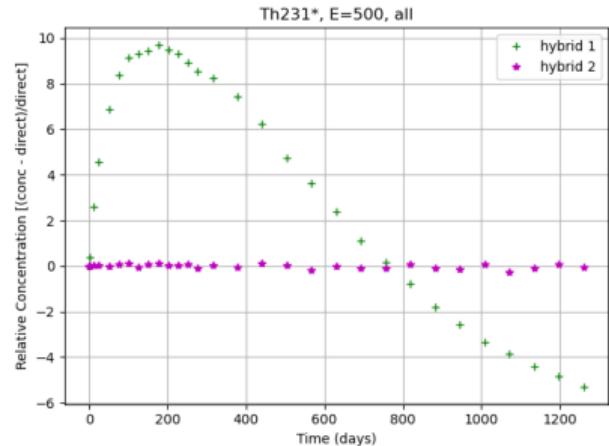
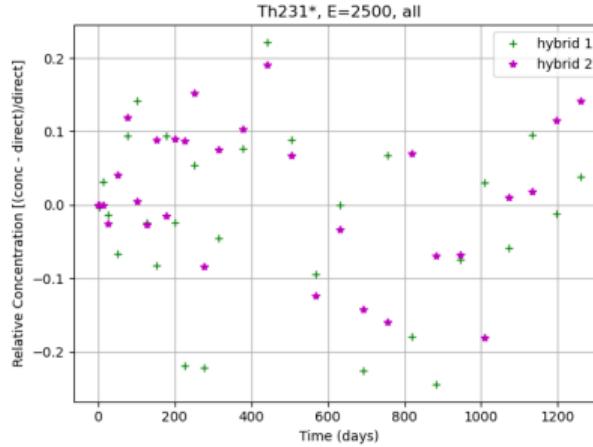
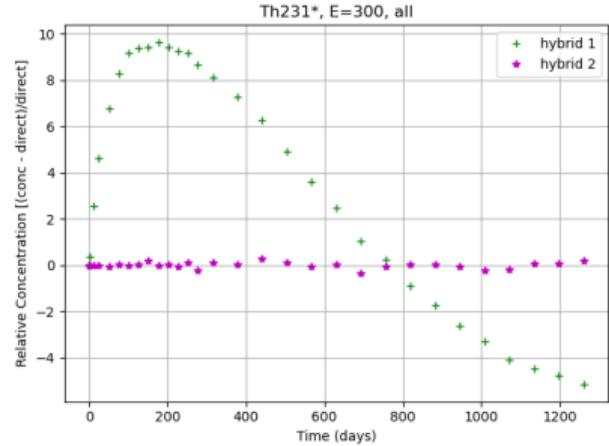
# Th230, all, relative



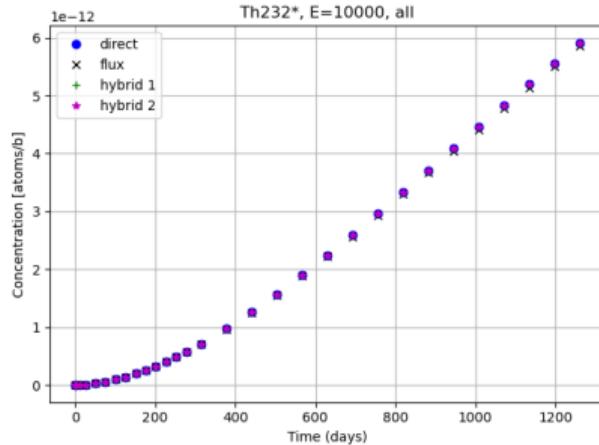
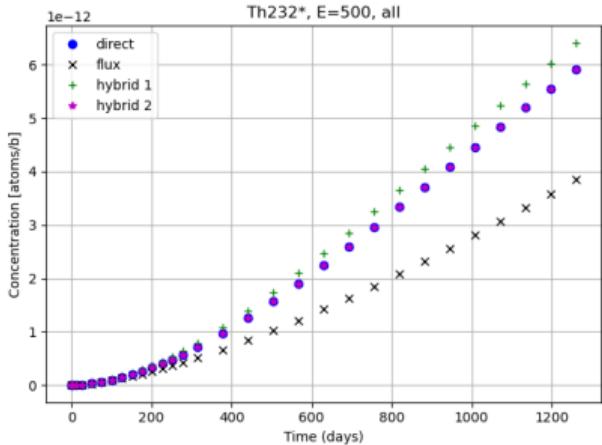
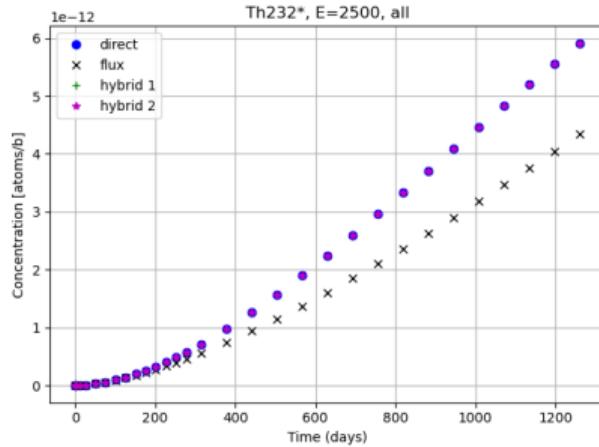
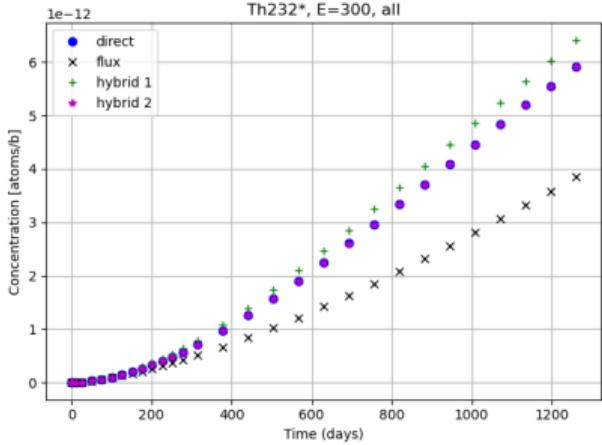
# Th231, all, absolute



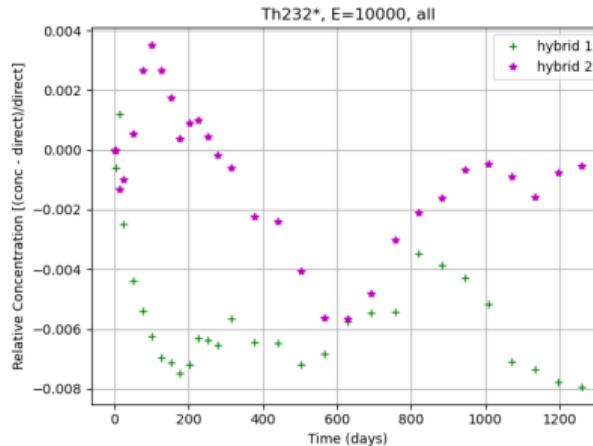
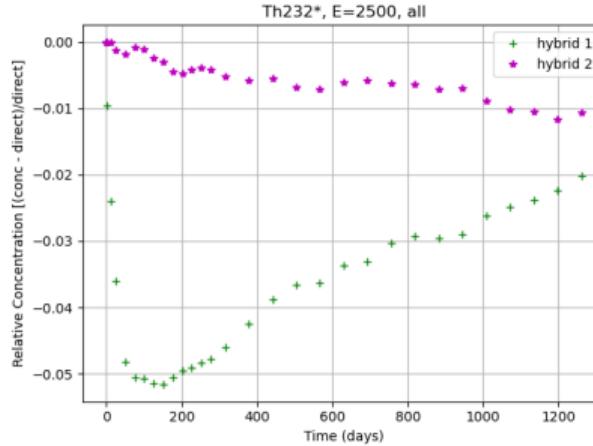
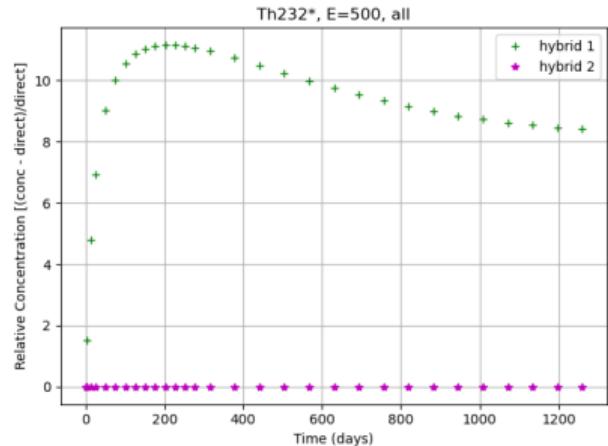
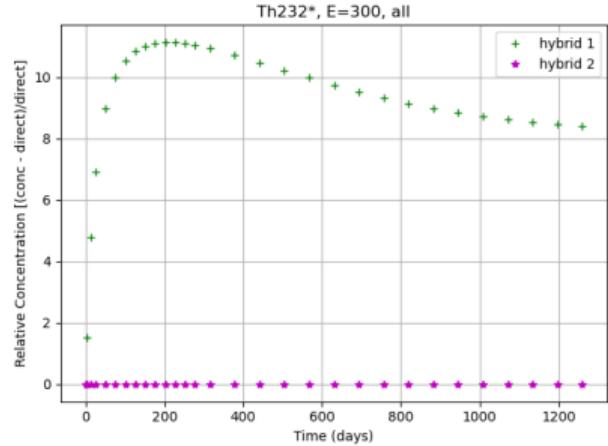
# Th231, all, relative



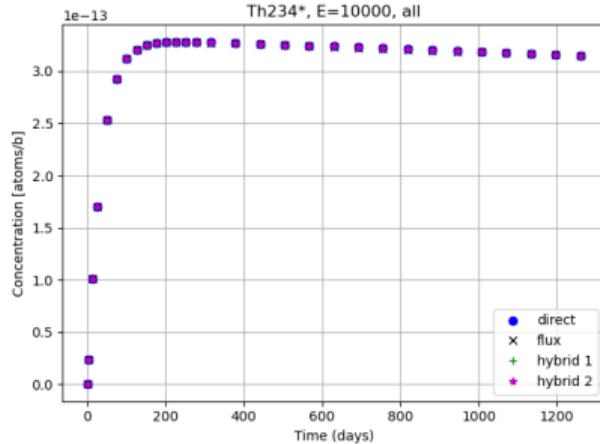
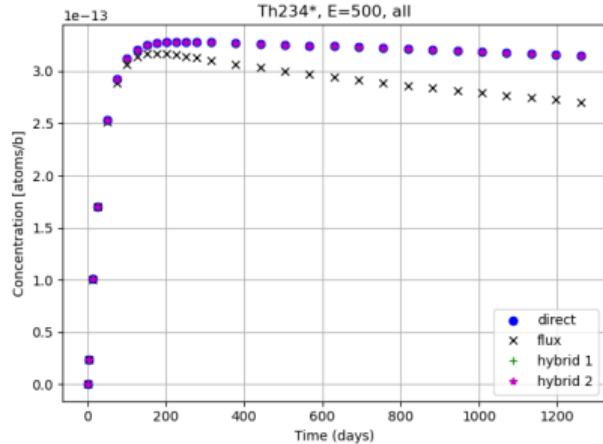
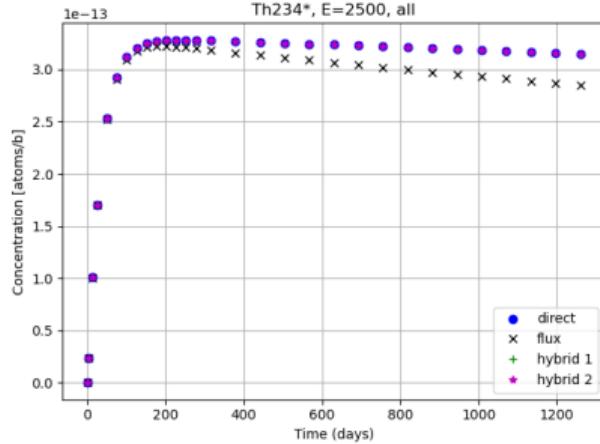
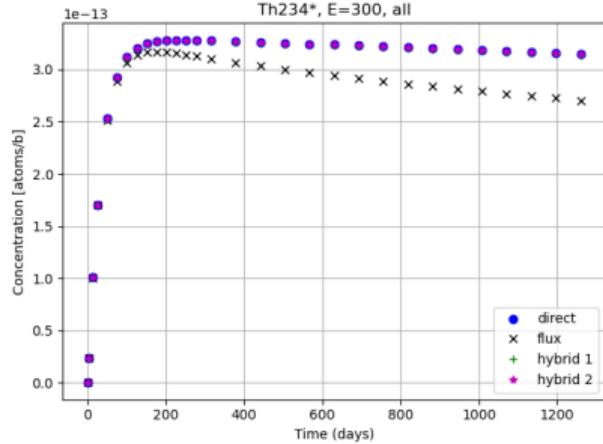
# Th232, all, absolute



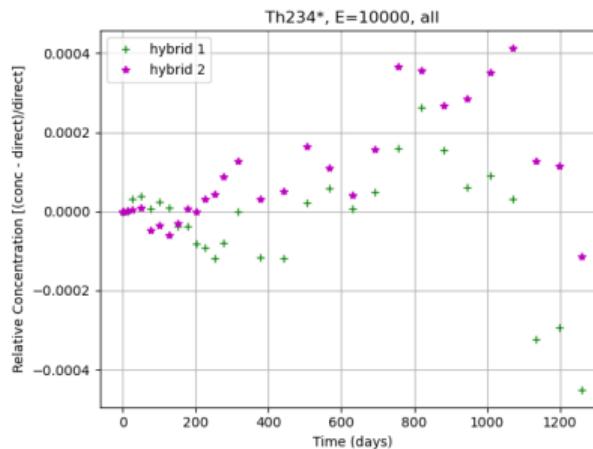
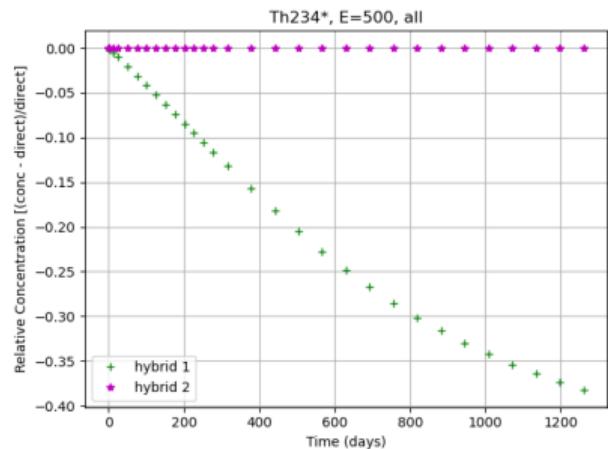
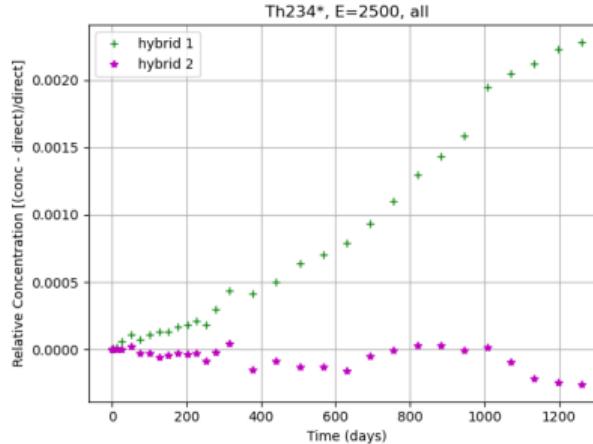
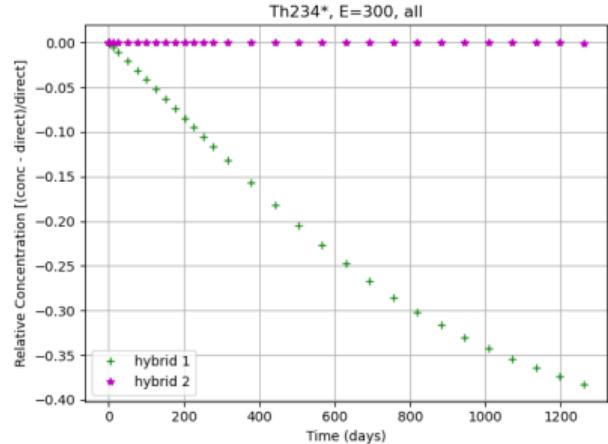
# Th232, all, relative



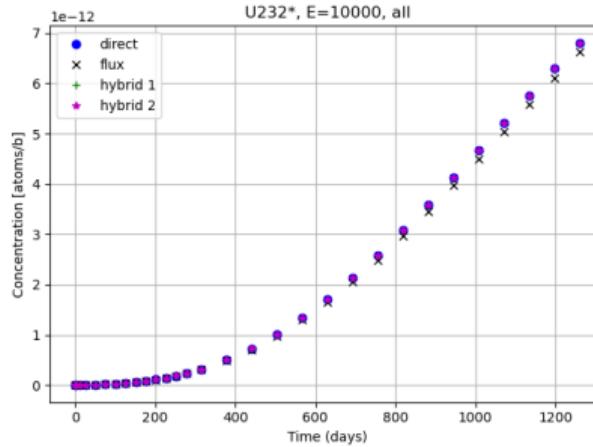
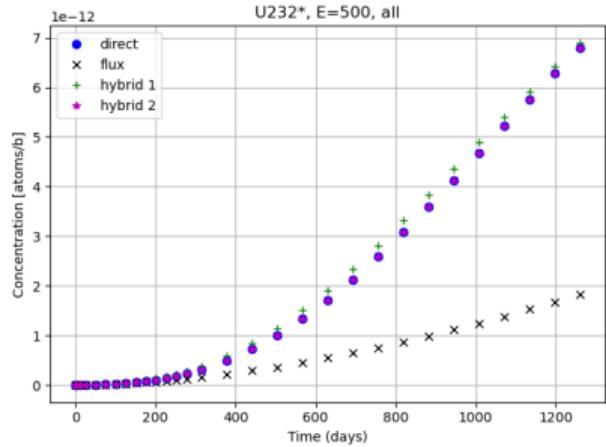
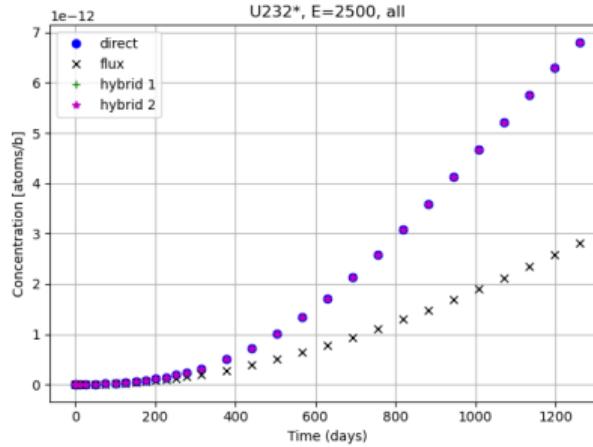
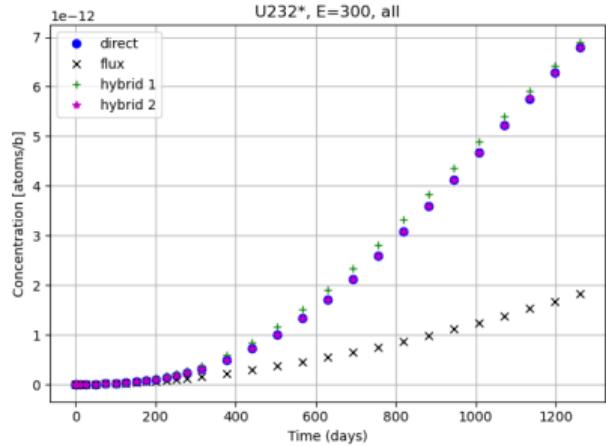
# Th234, all, absolute



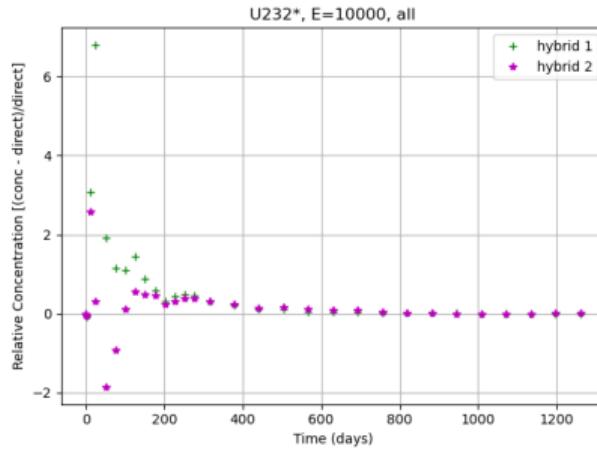
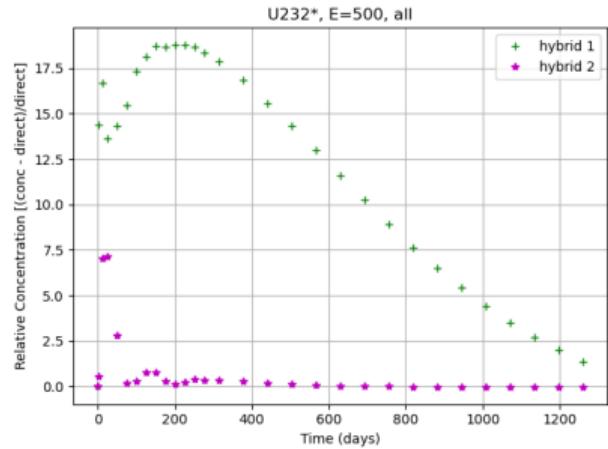
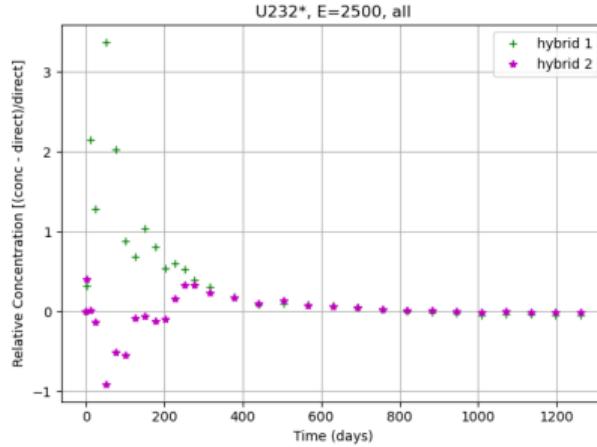
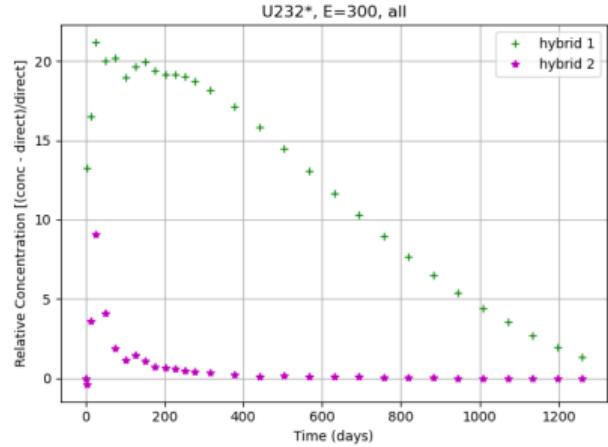
# Th234, all, relative



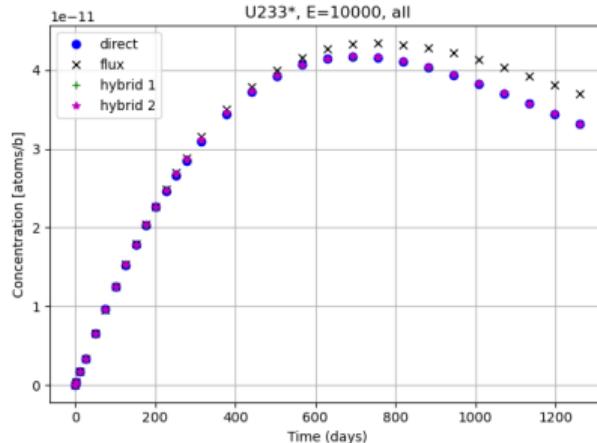
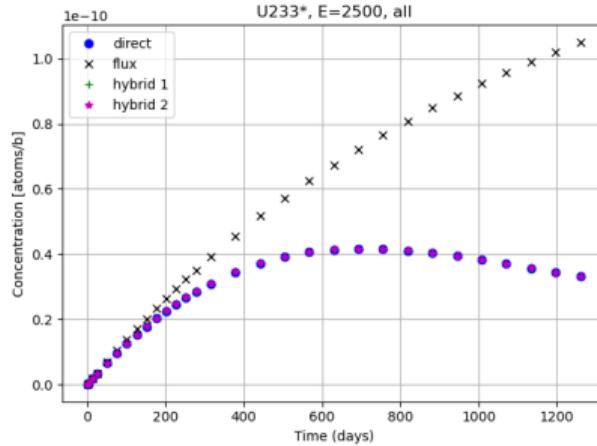
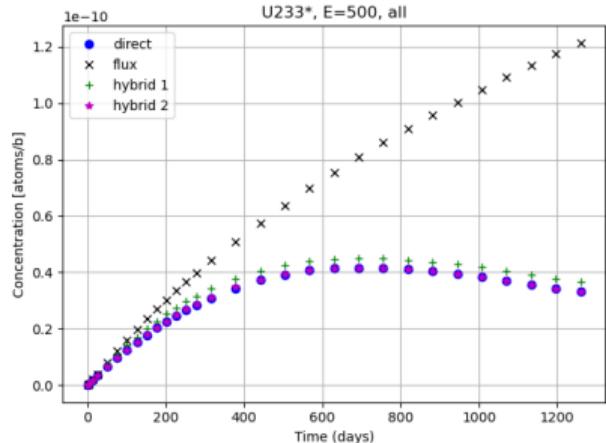
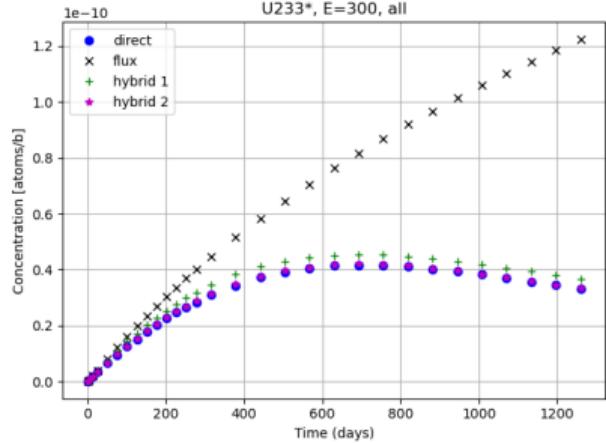
# U232, all, absolute



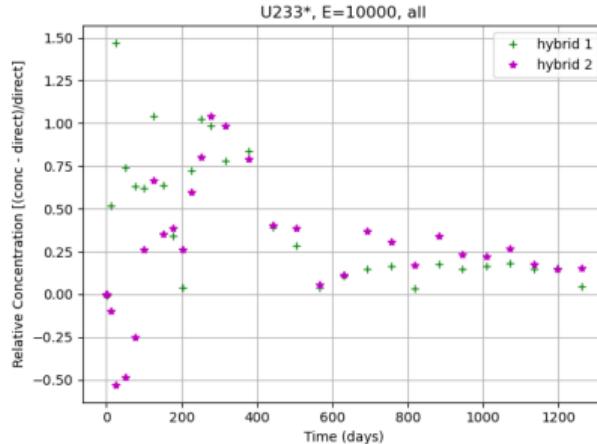
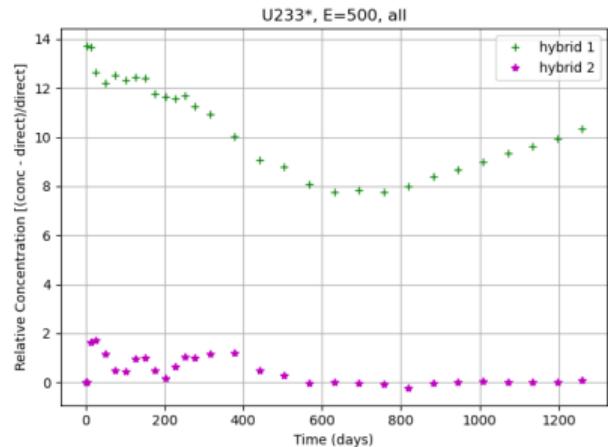
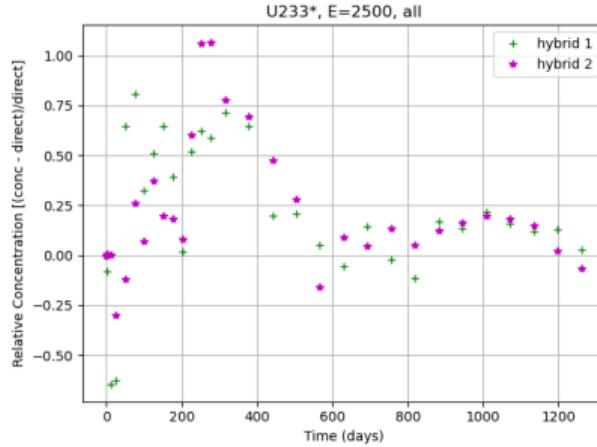
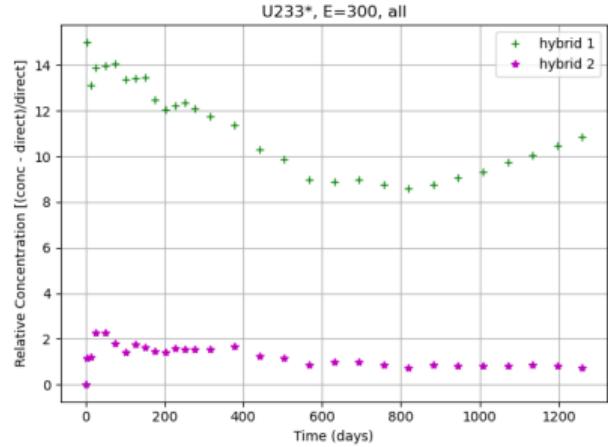
# U232, all, relative



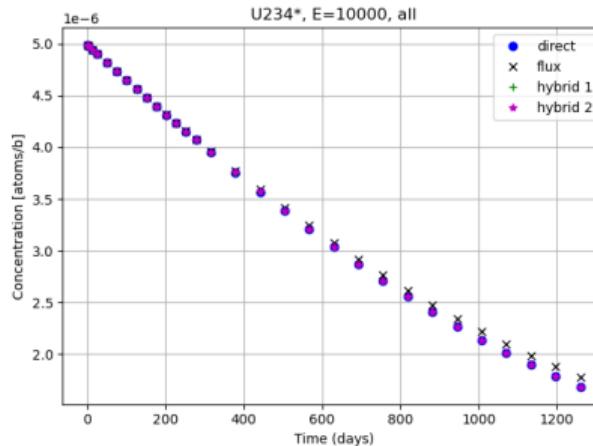
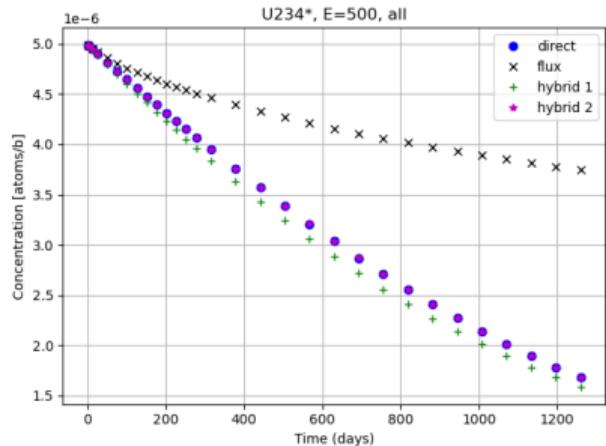
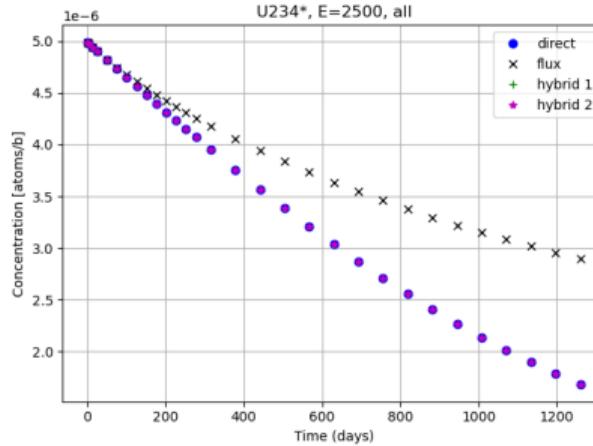
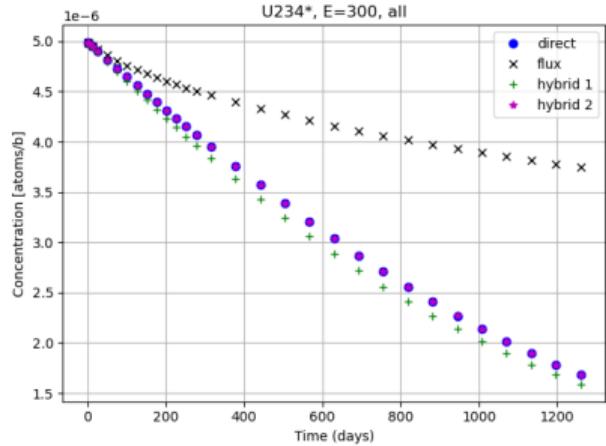
# U233, all, absolute



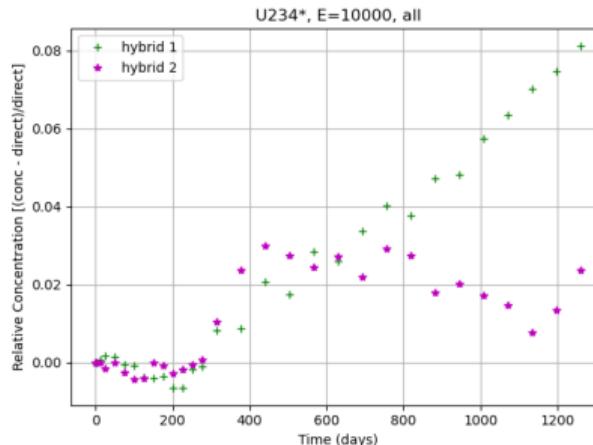
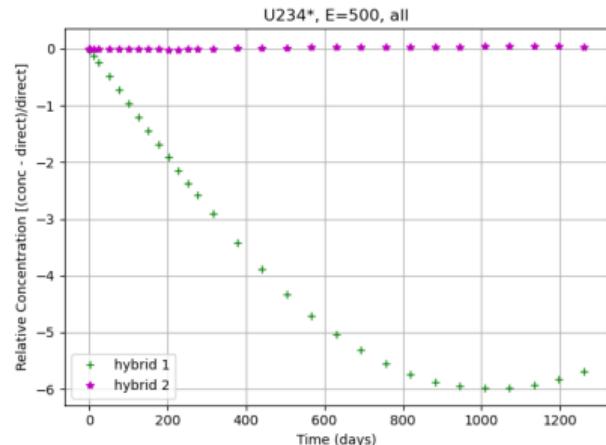
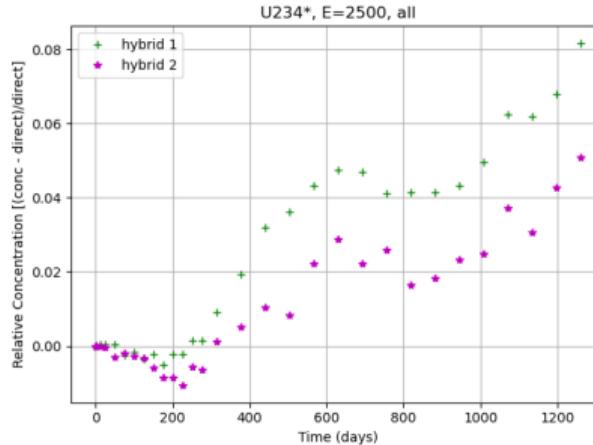
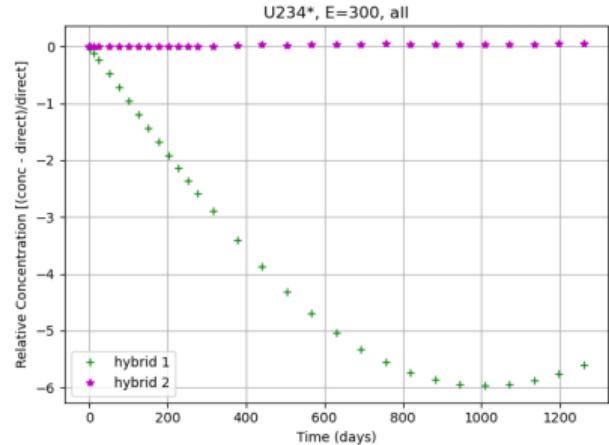
# U233, all, relative



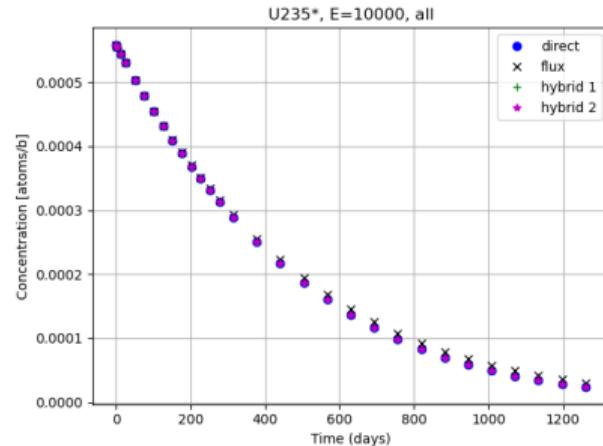
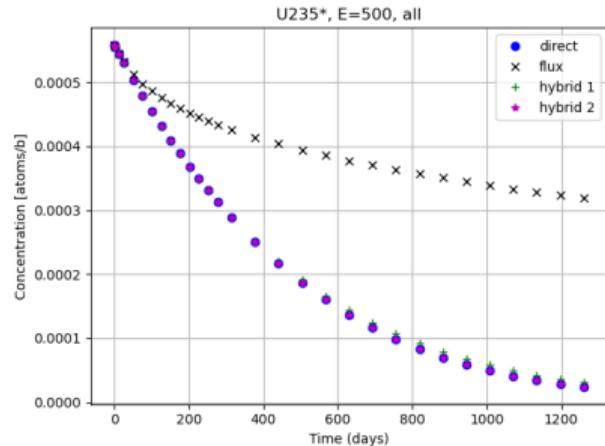
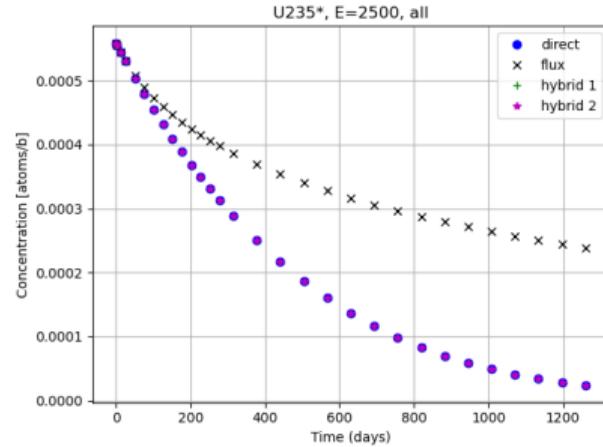
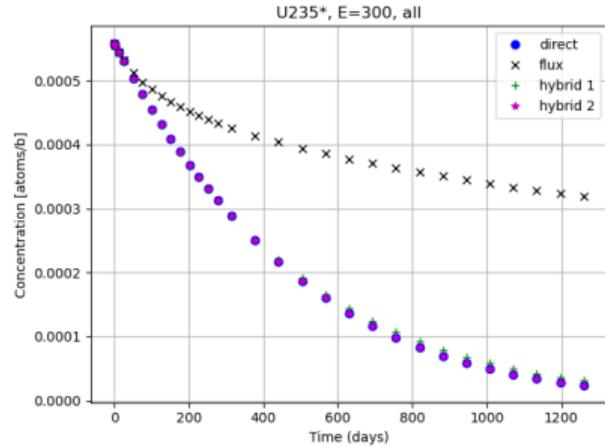
# U234, all, absolute



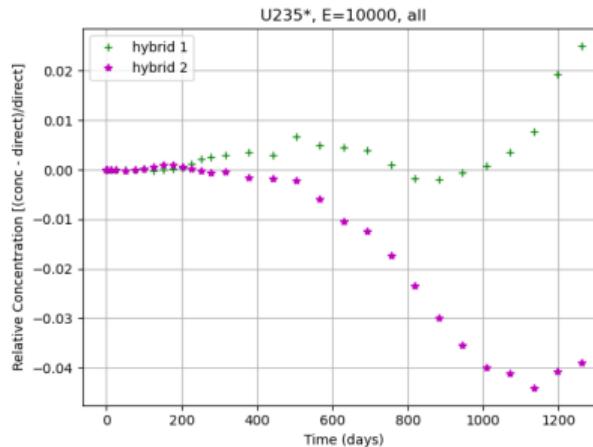
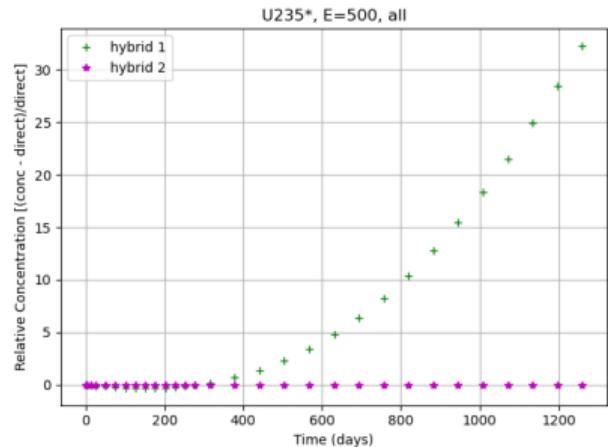
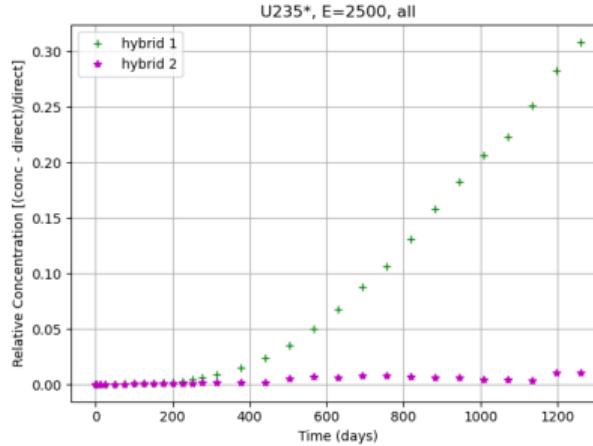
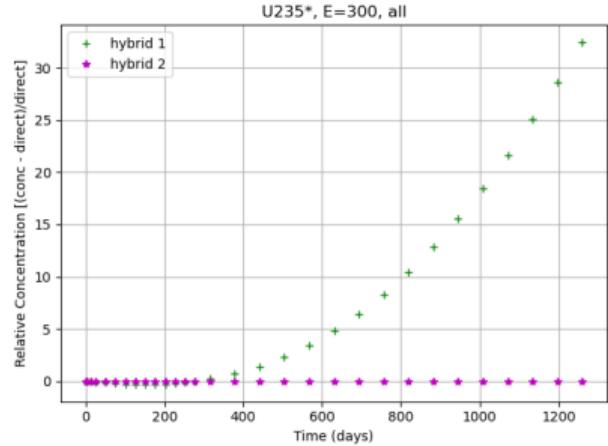
# U234, all, relative



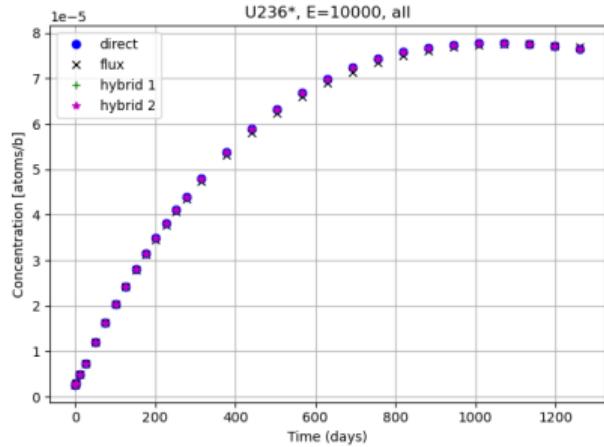
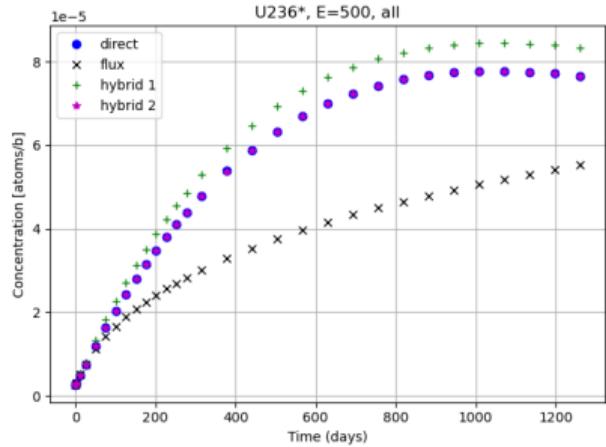
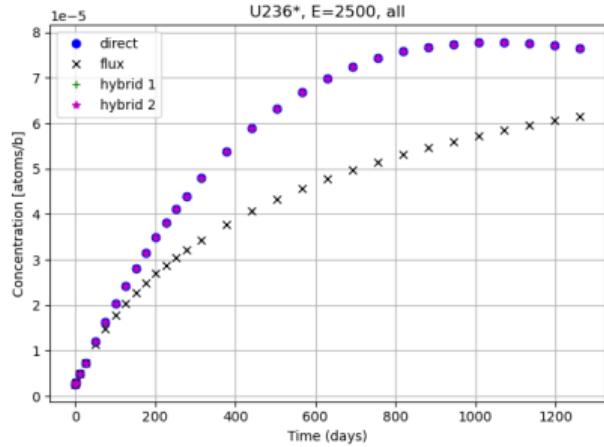
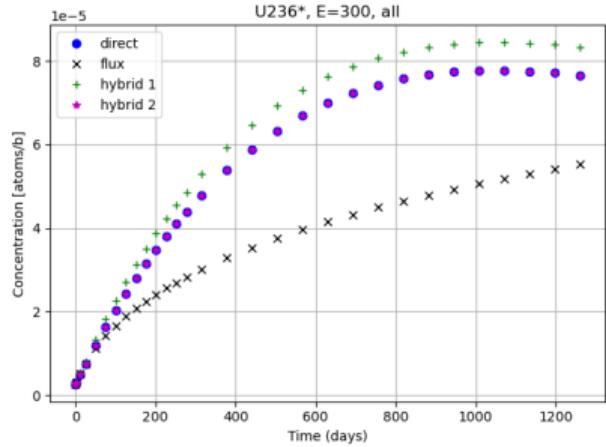
# U235, all, absolute



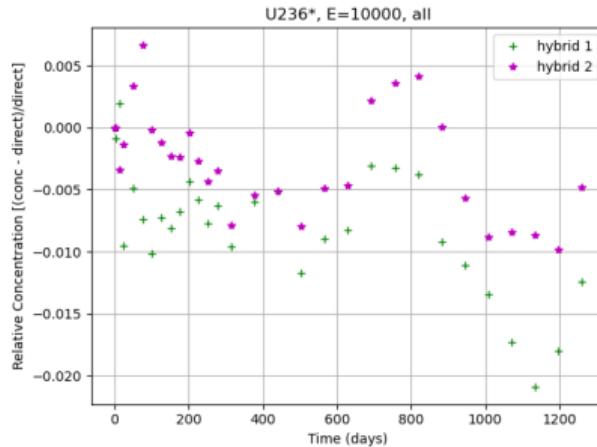
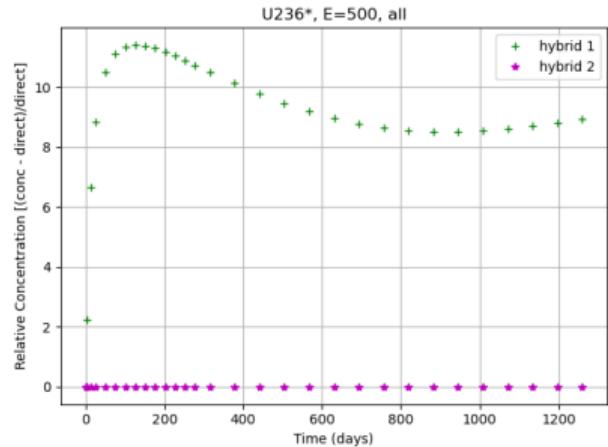
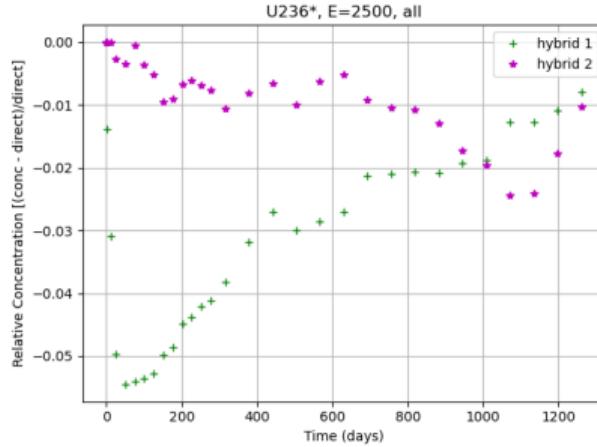
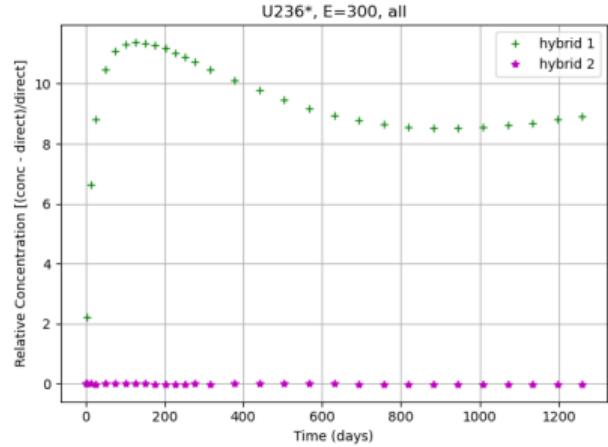
# U235, all, relative



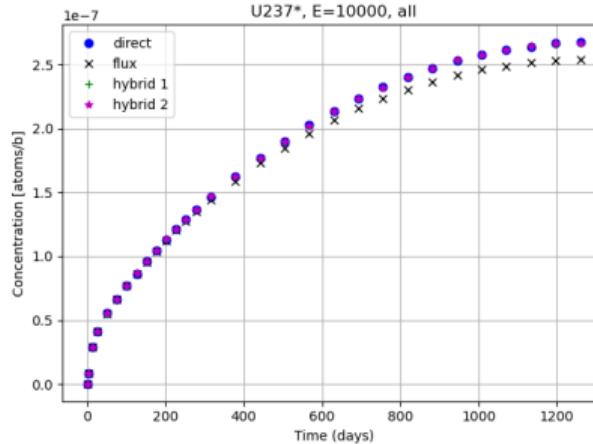
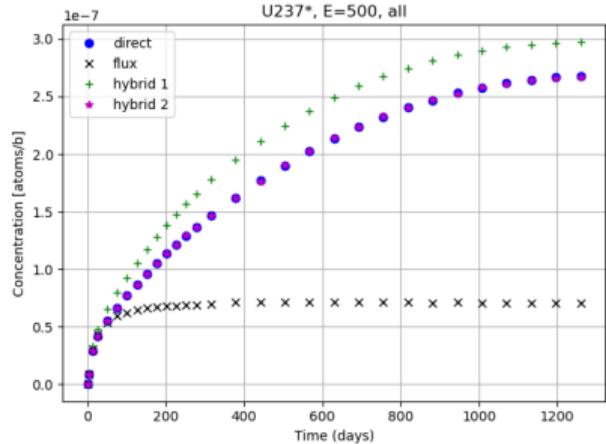
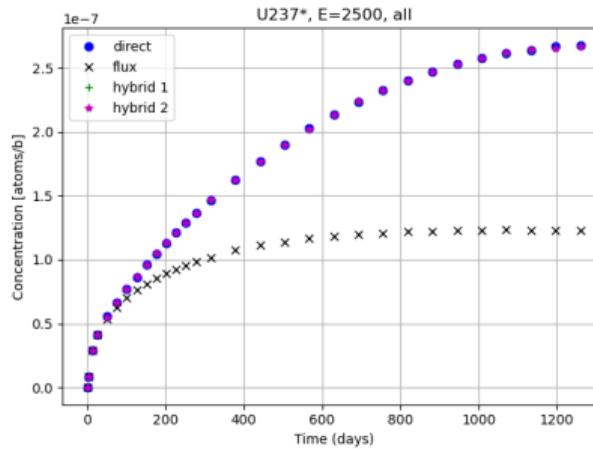
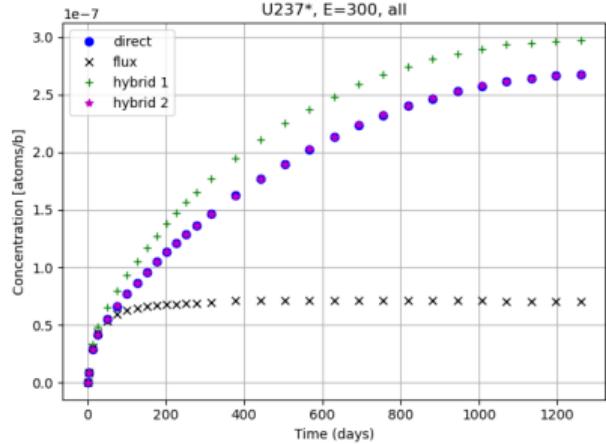
# U236, all, absolute



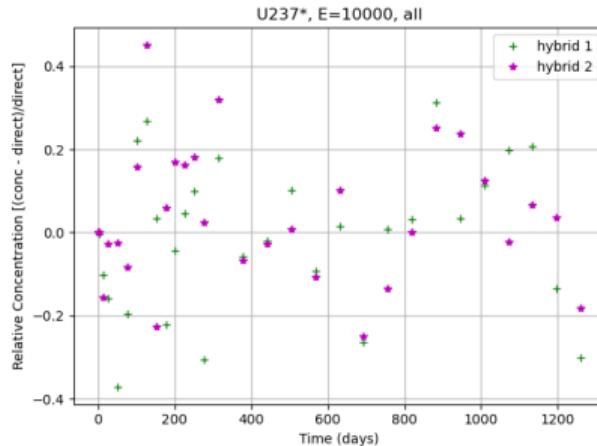
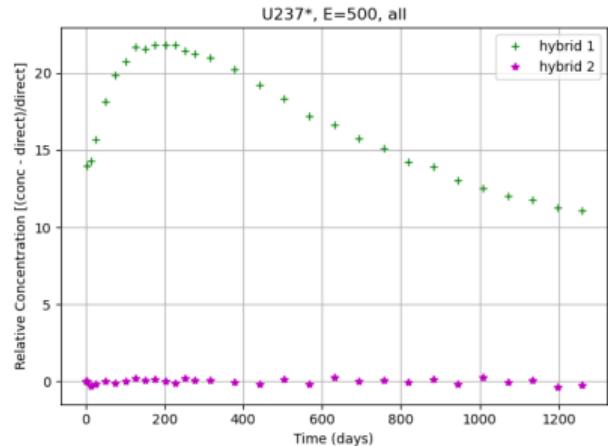
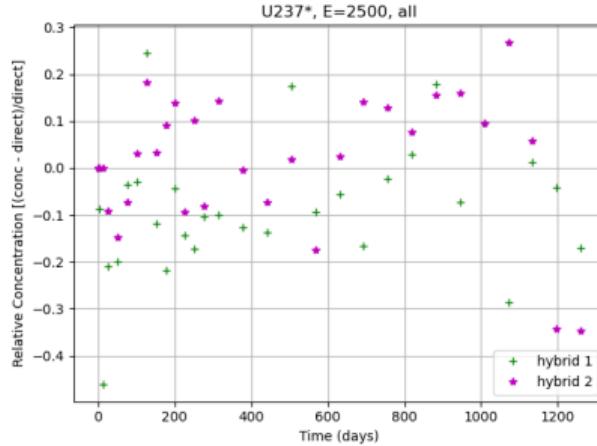
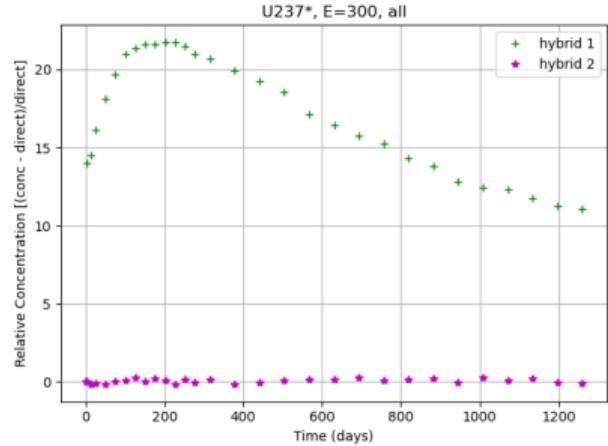
# U236, all, relative



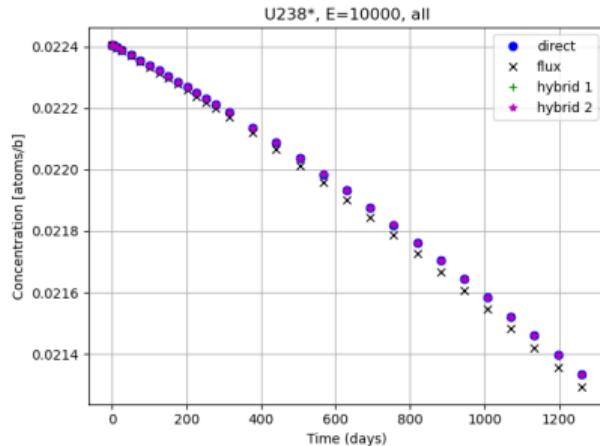
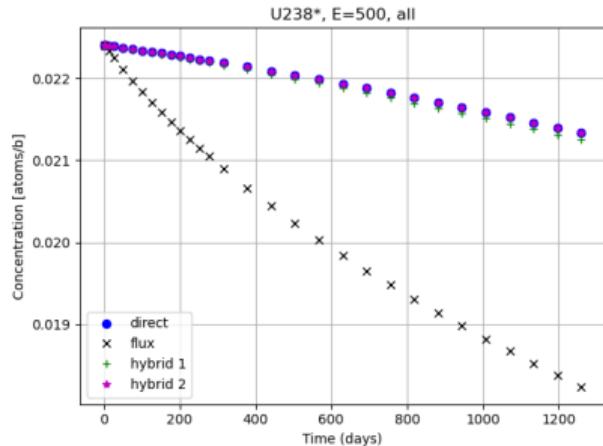
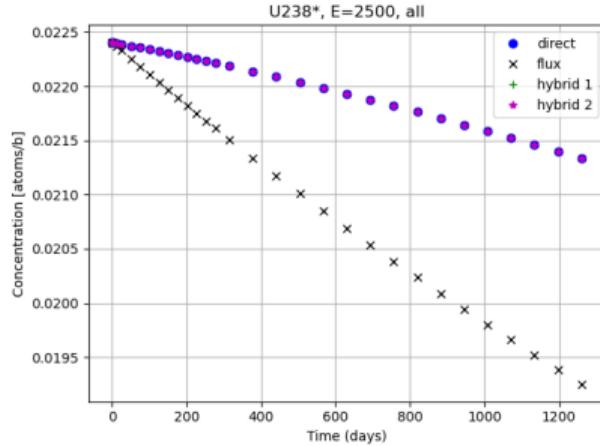
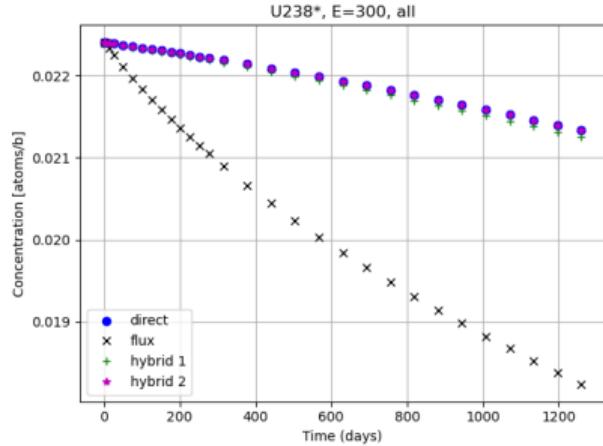
# U237, all, absolute



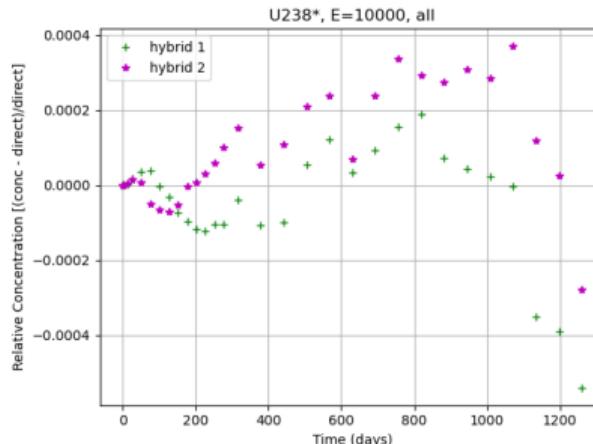
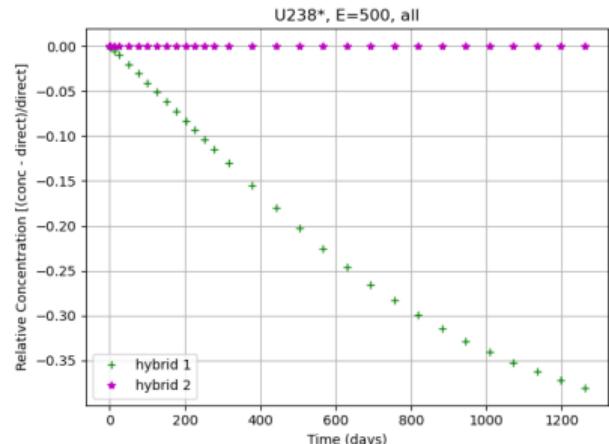
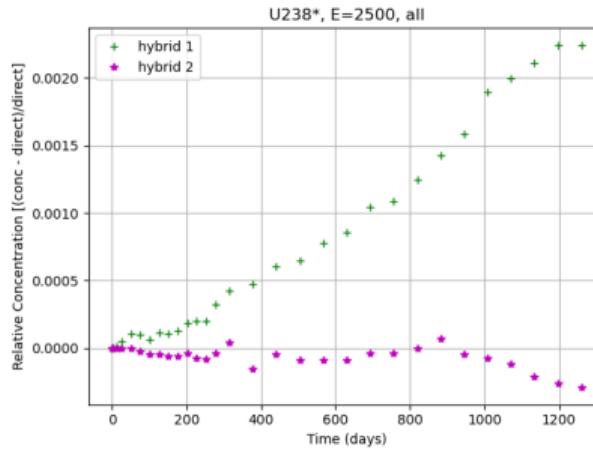
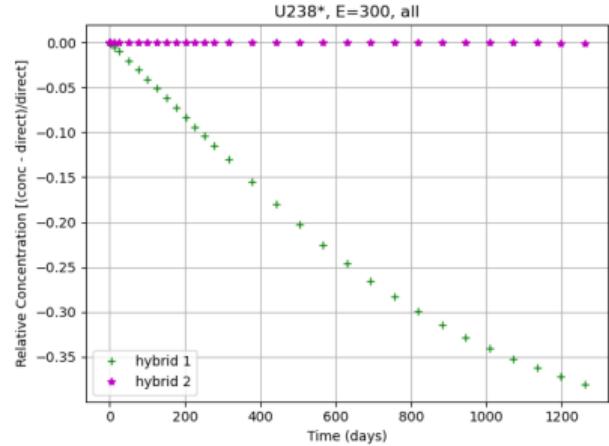
# U237, all, relative



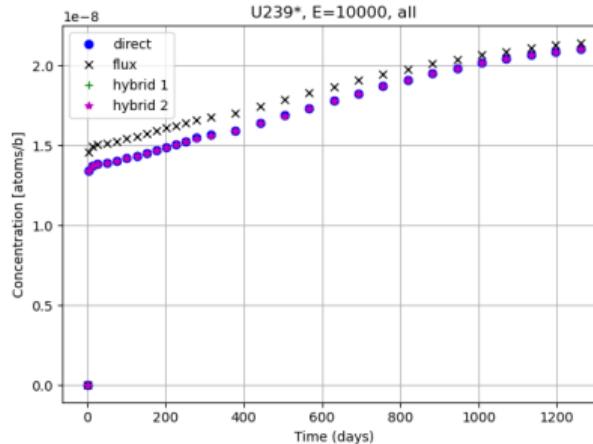
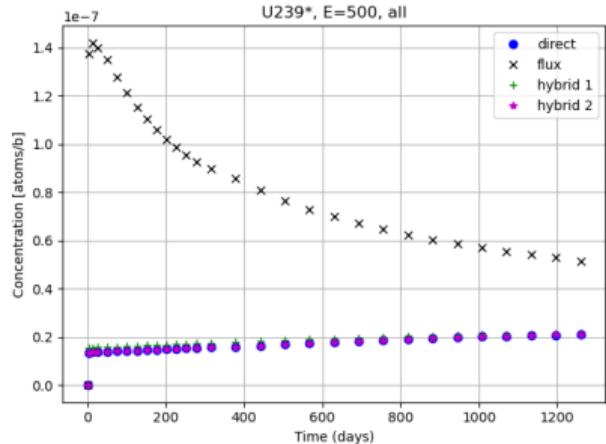
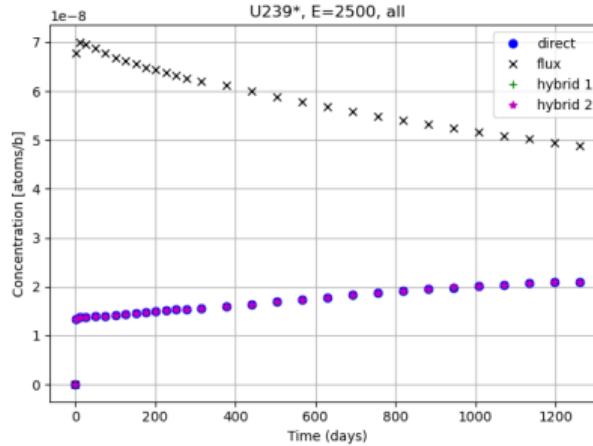
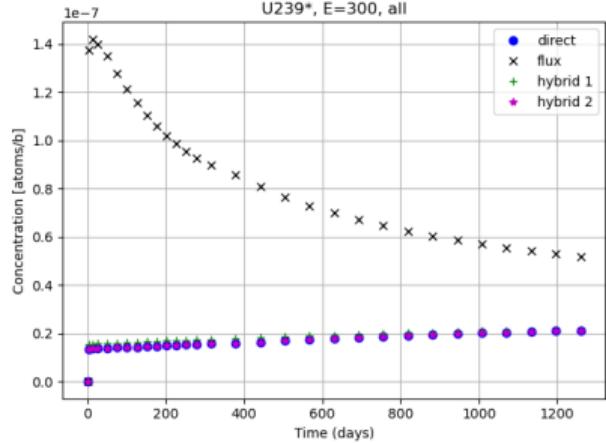
# U238, all, absolute



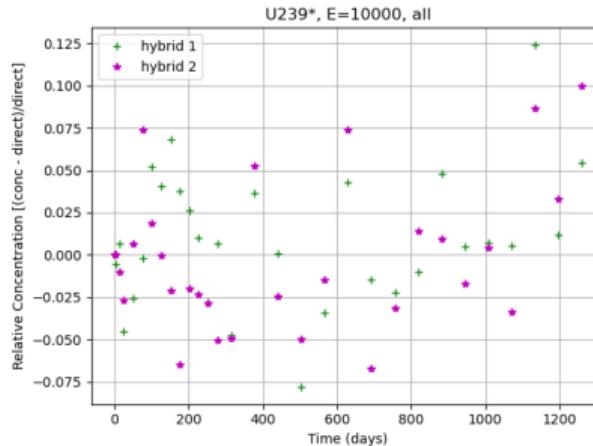
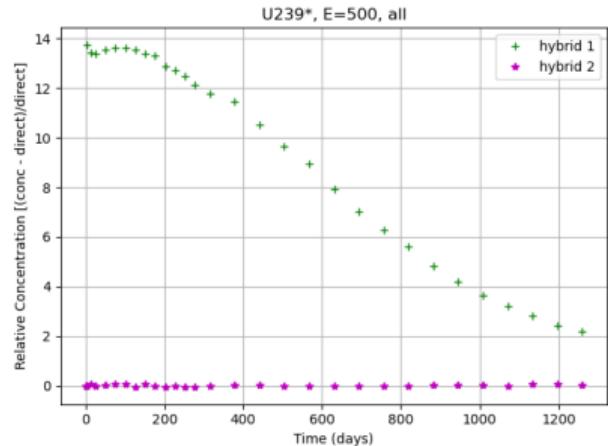
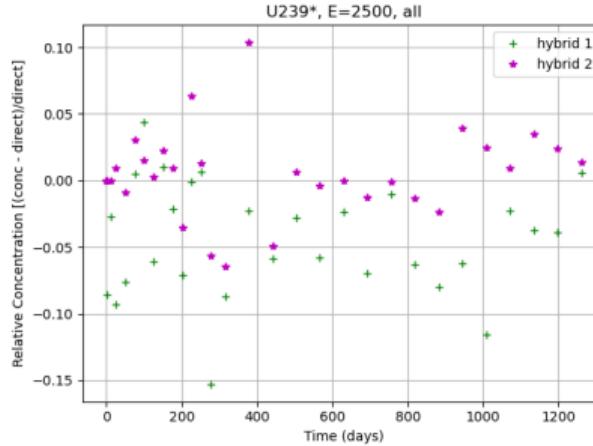
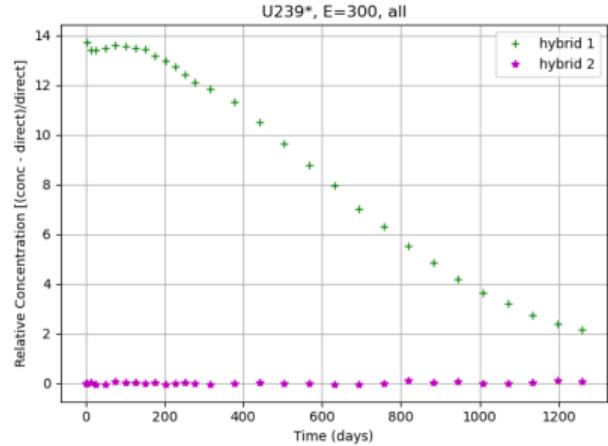
# U238, all, relative



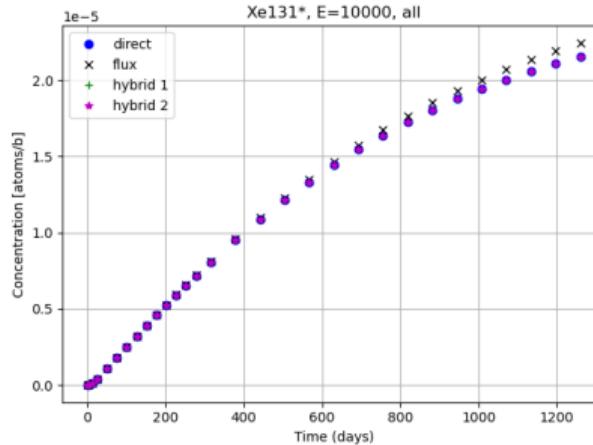
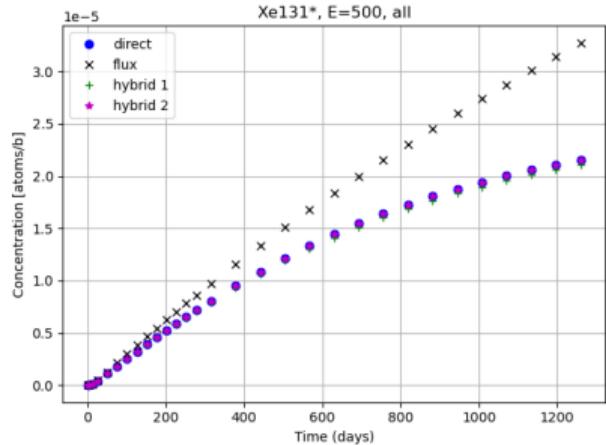
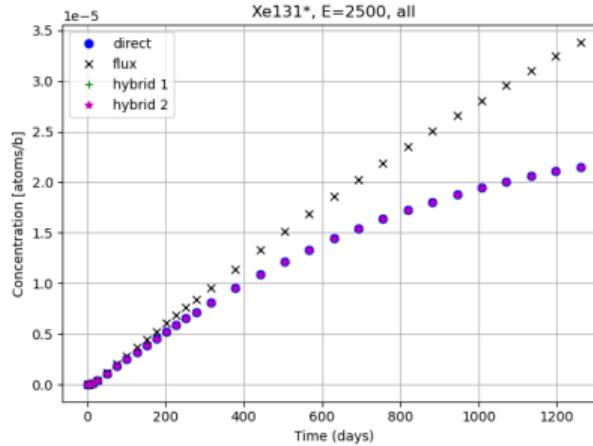
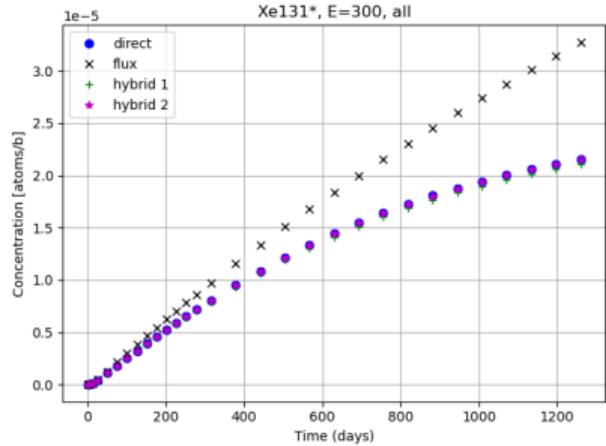
# U239, all, absolute



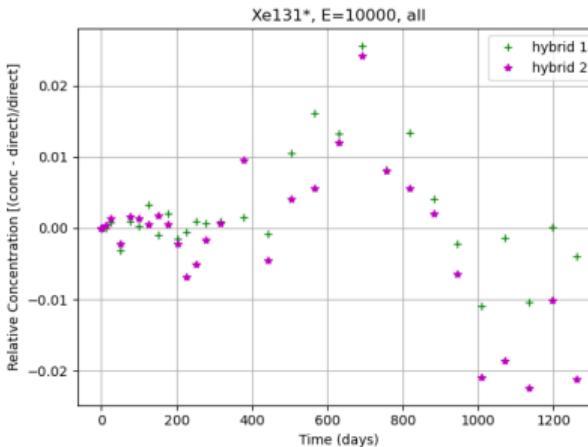
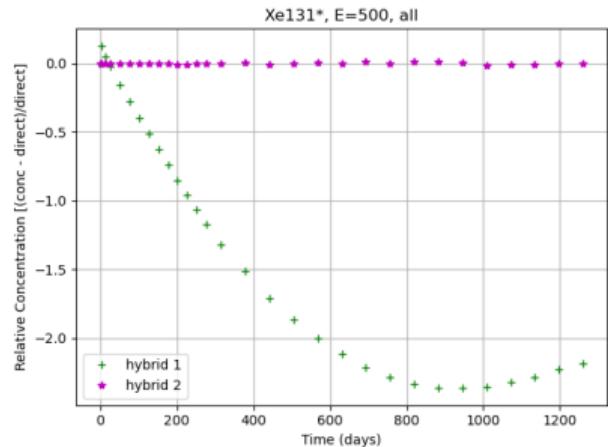
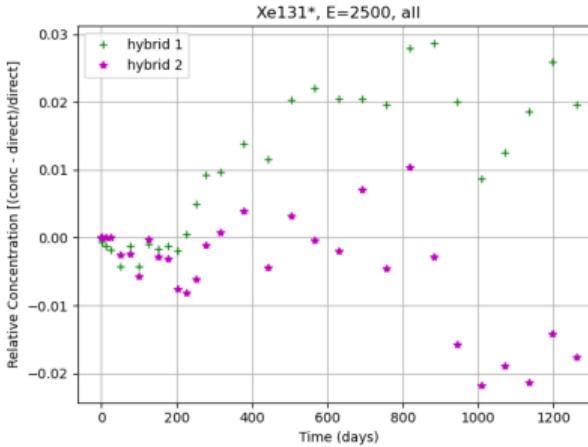
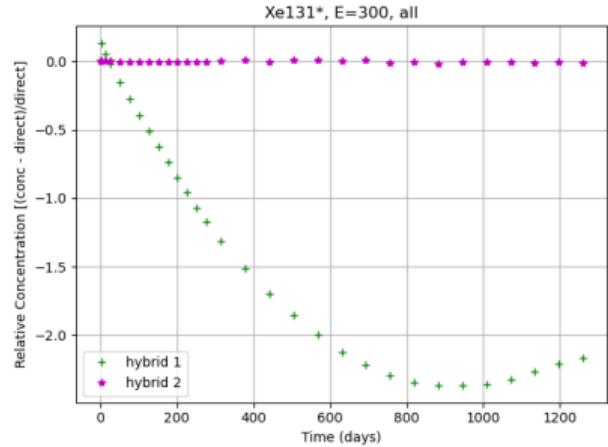
# U239, all, relative



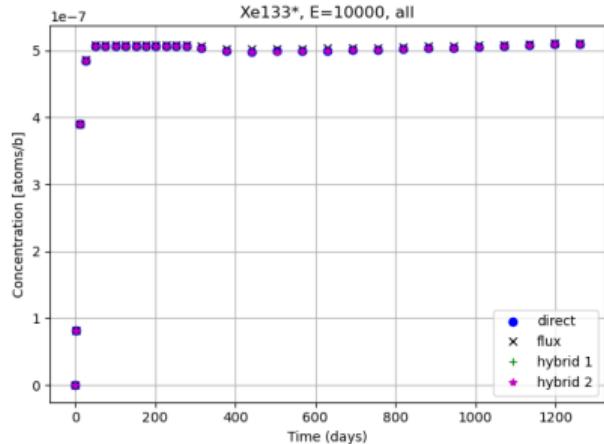
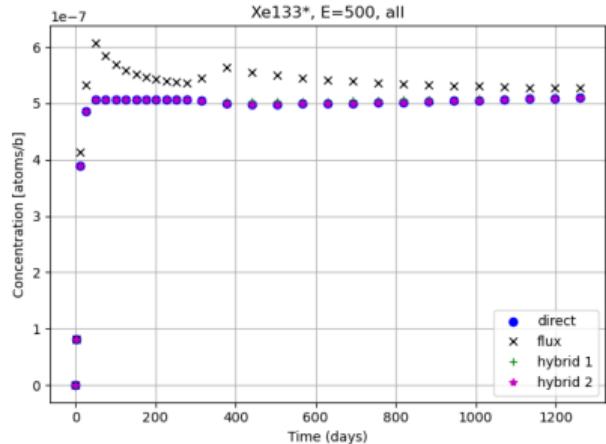
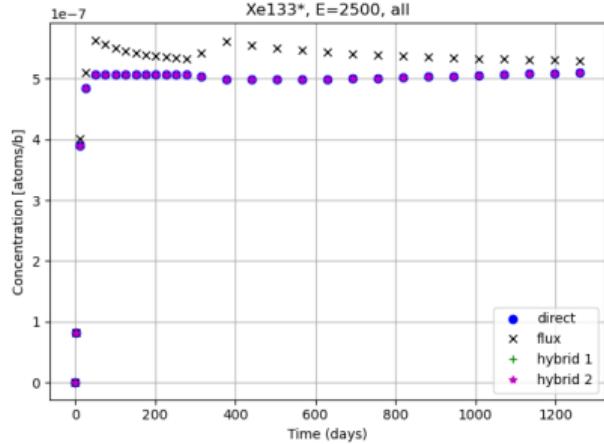
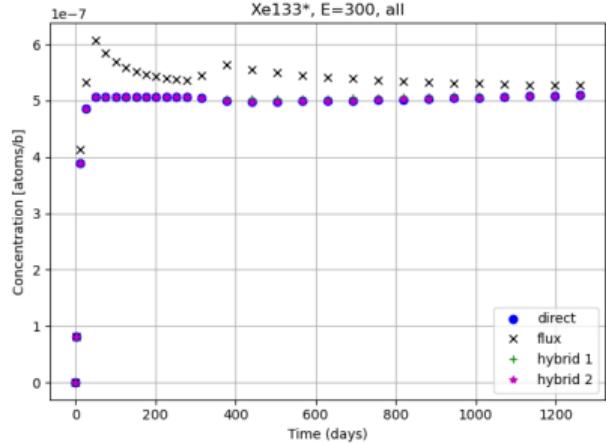
# Xe131, all, absolute



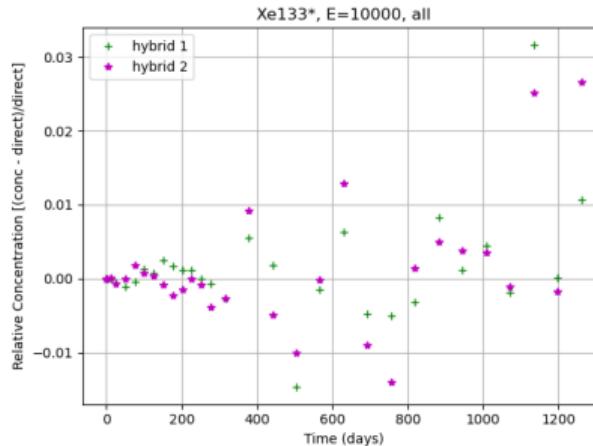
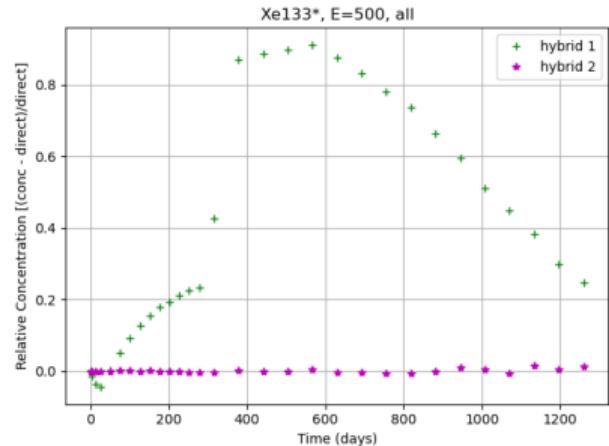
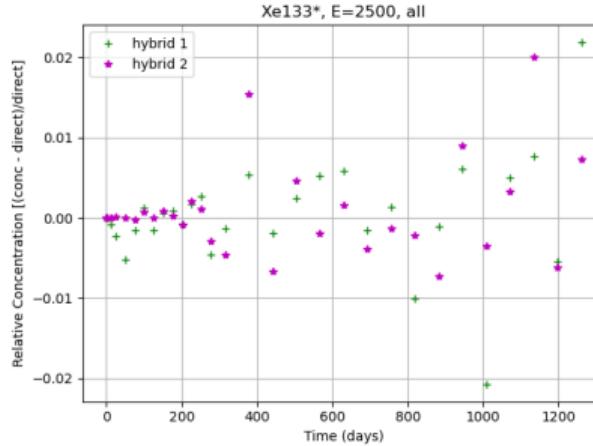
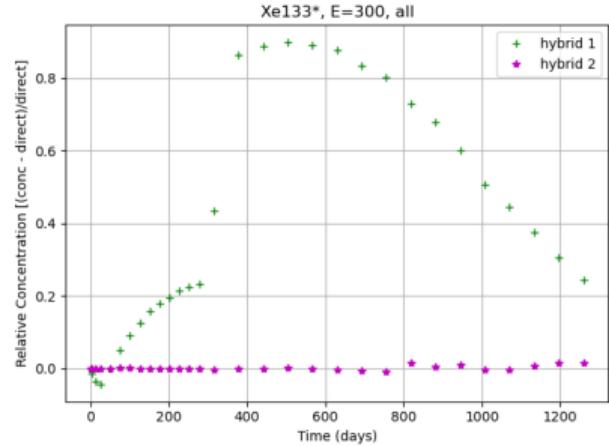
# Xe131, all, relative



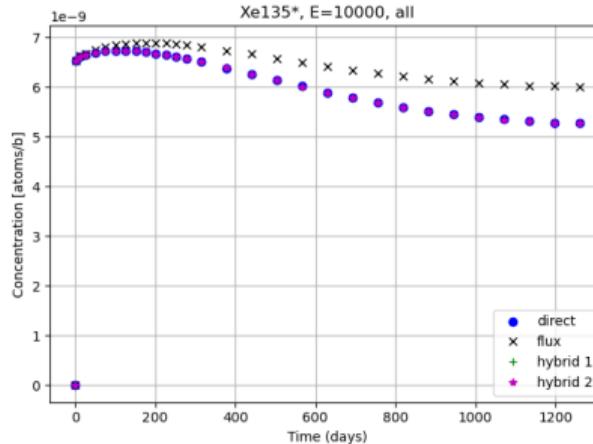
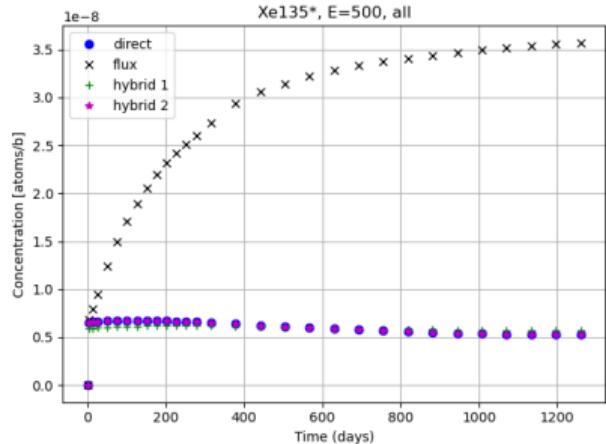
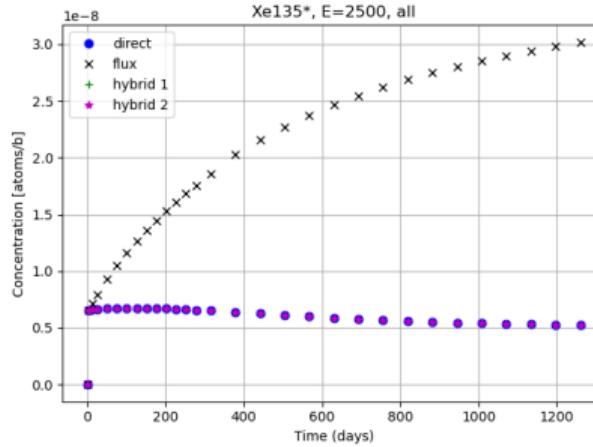
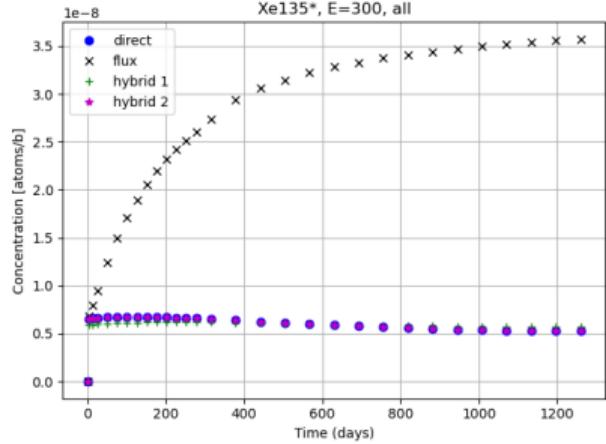
# Xe133, all, absolute



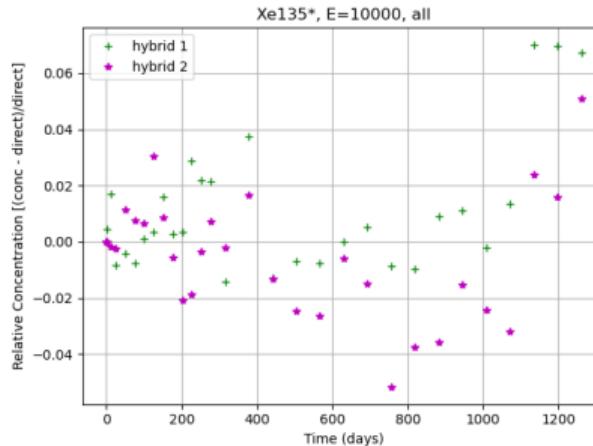
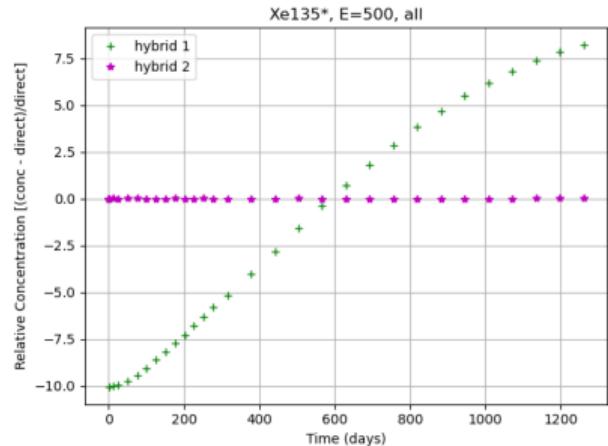
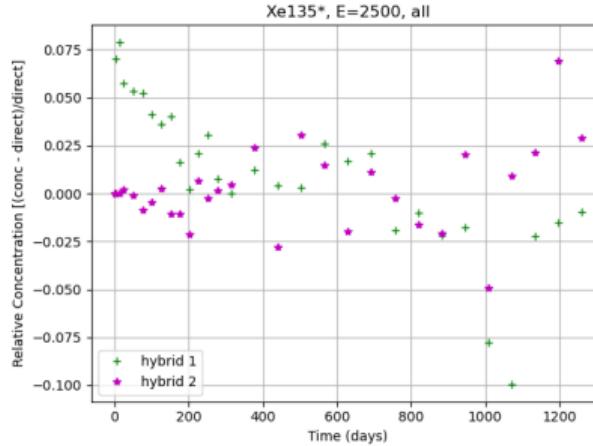
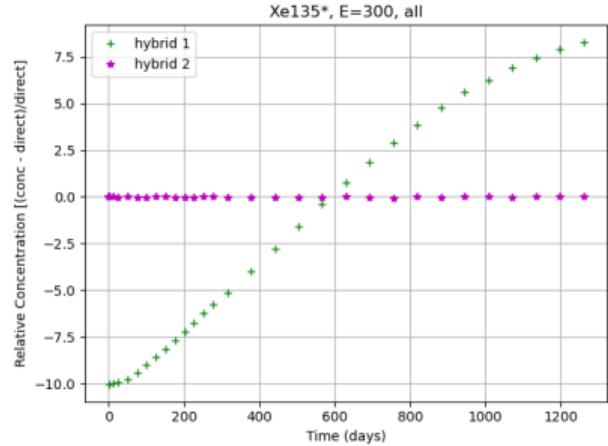
# Xe133, all, relative



# Xe135, all, absolute



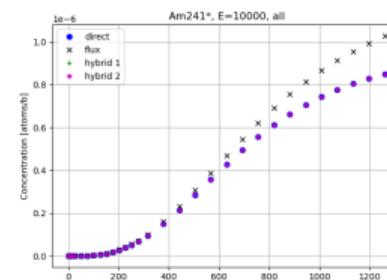
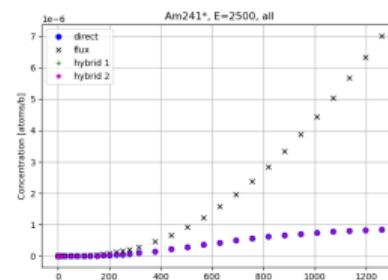
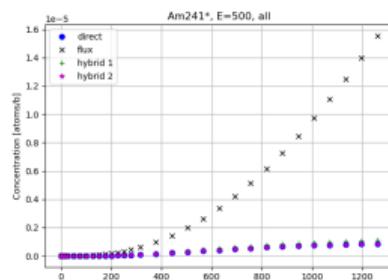
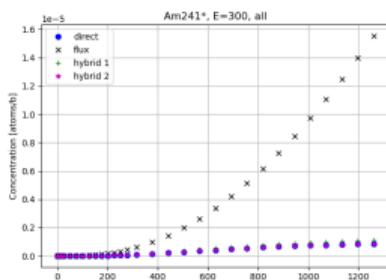
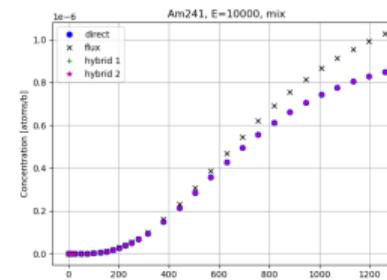
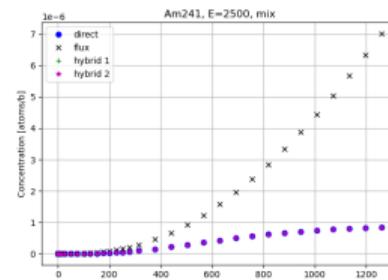
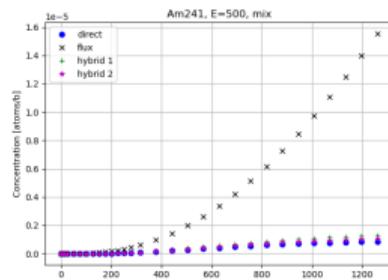
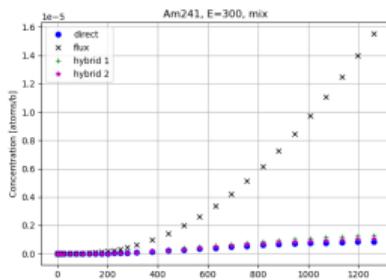
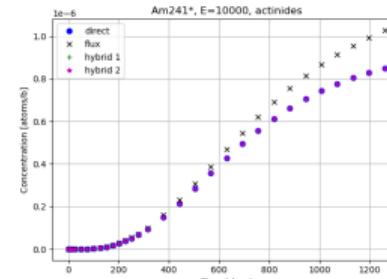
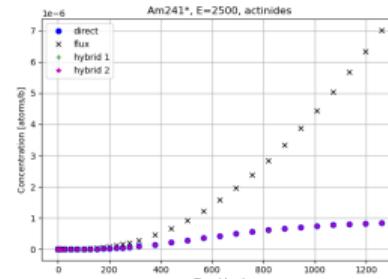
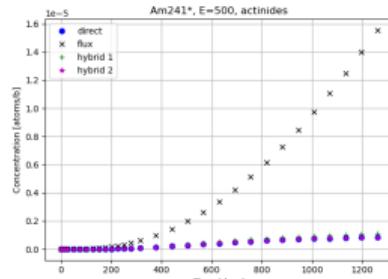
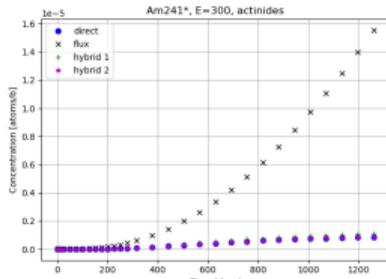
# Xe135, all, relative



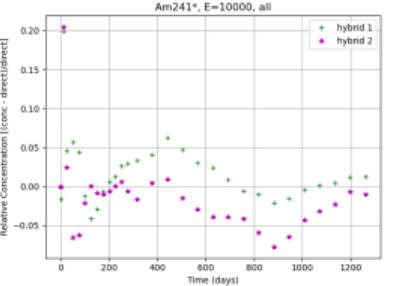
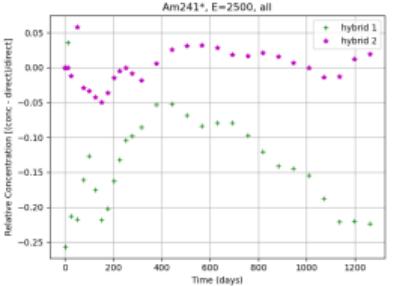
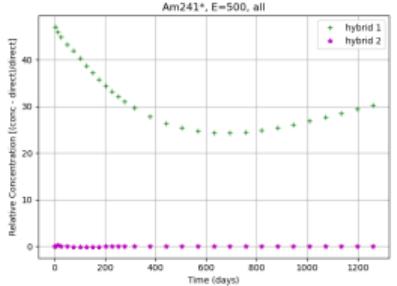
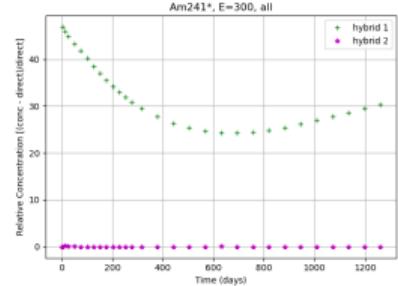
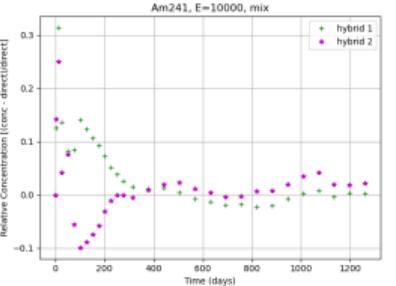
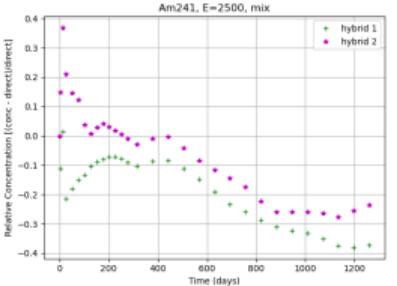
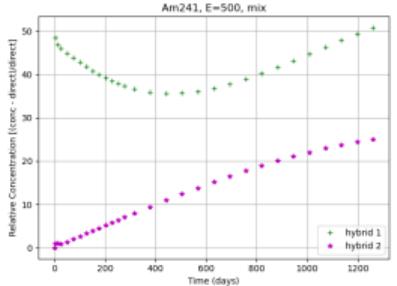
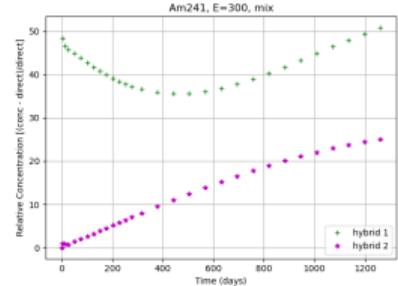
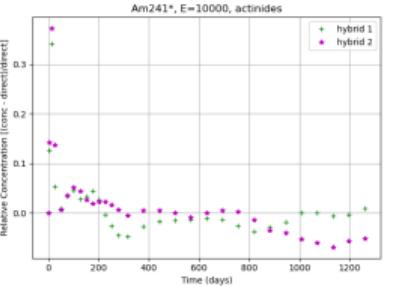
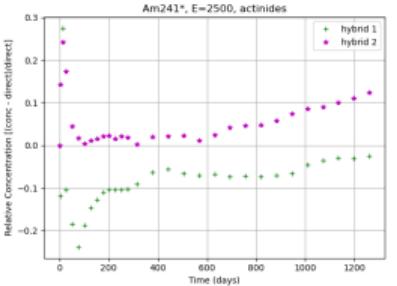
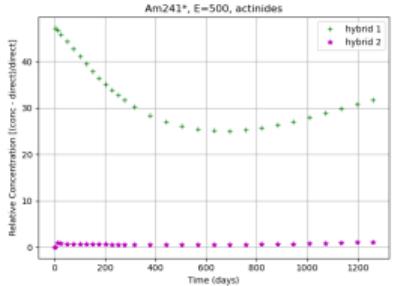
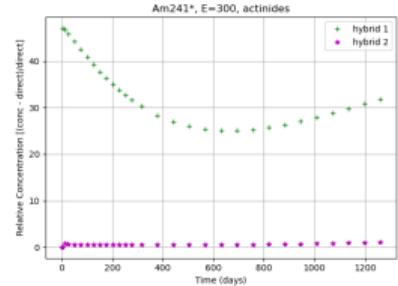
# Nuclide Concentrations

## Individual Nuclide Data

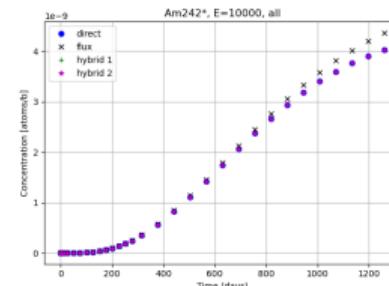
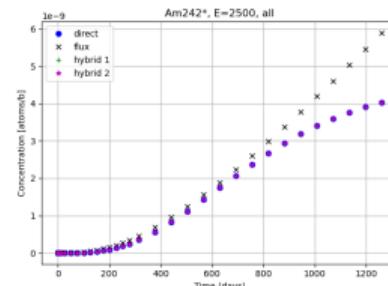
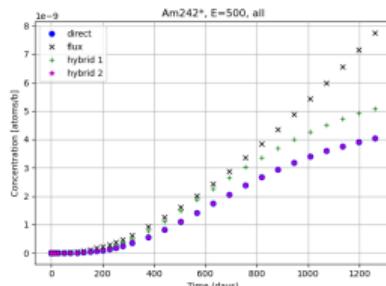
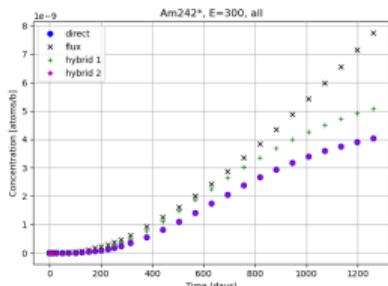
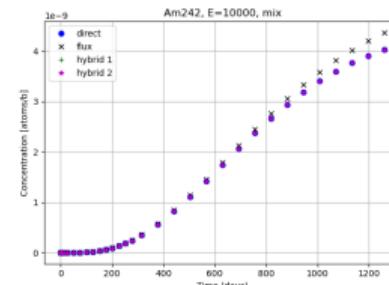
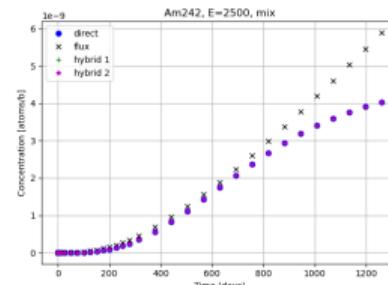
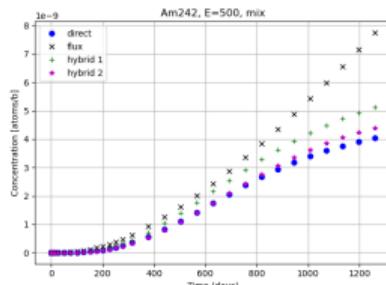
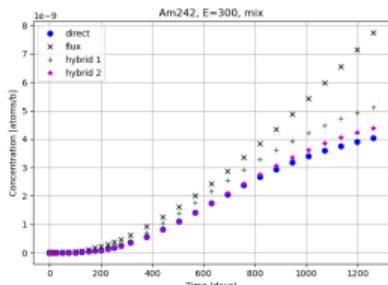
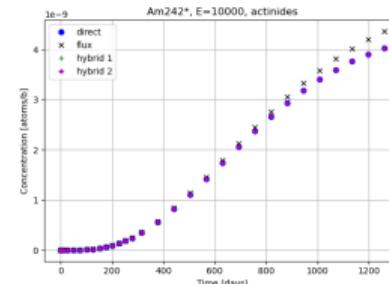
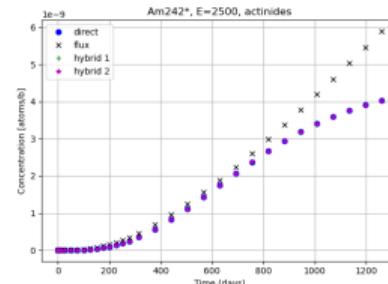
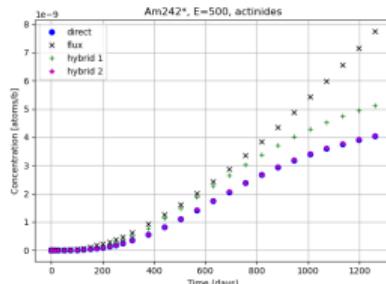
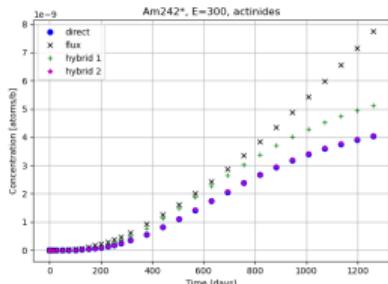
## Am241, absolute



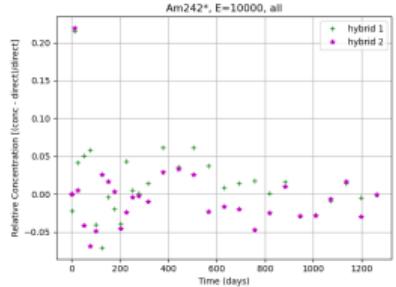
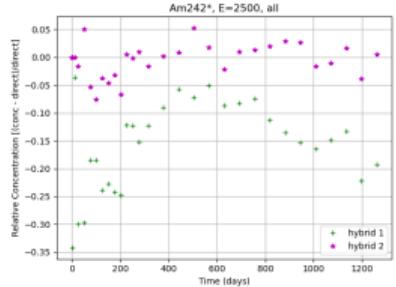
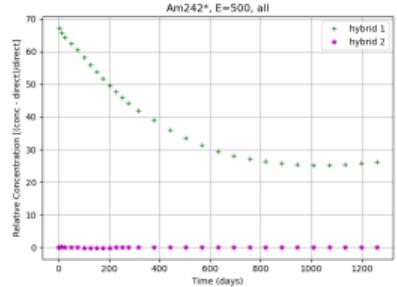
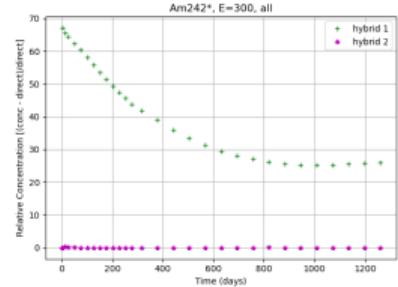
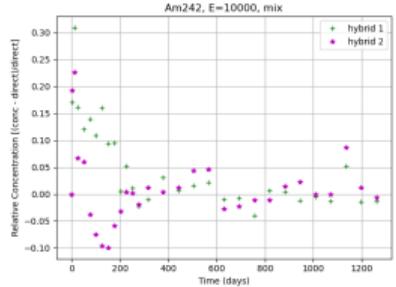
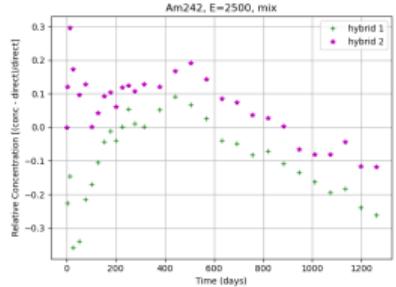
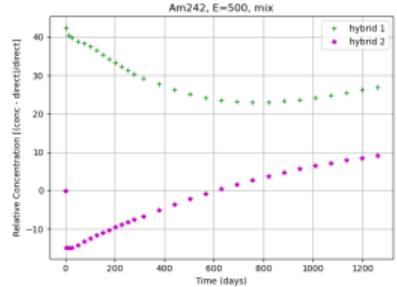
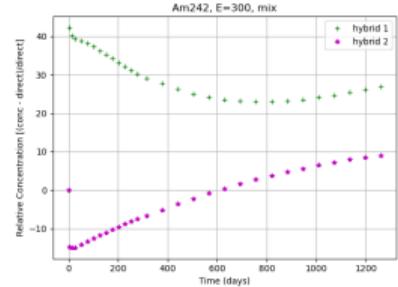
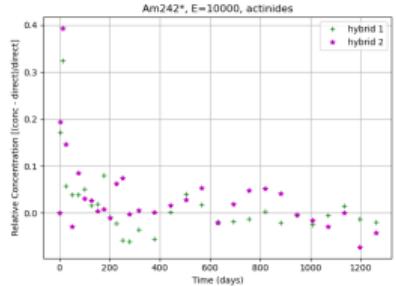
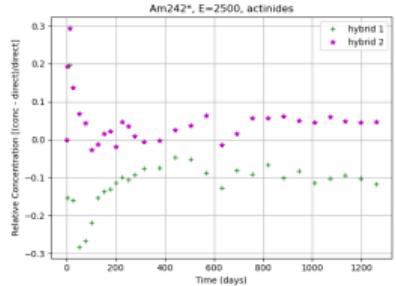
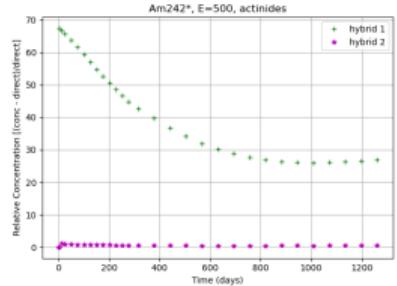
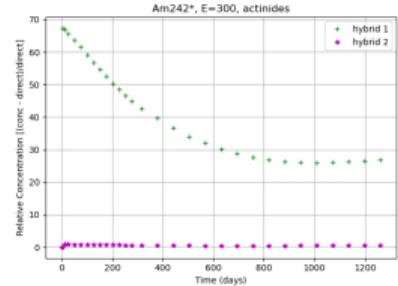
# Am241, relative



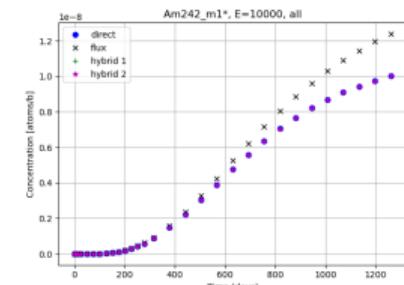
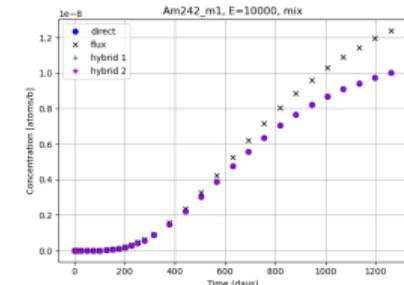
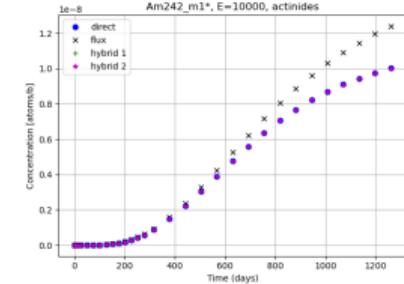
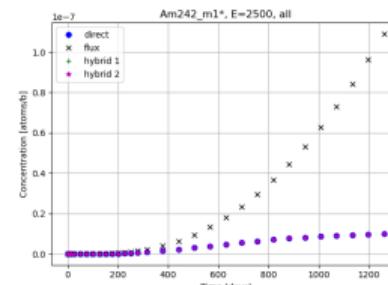
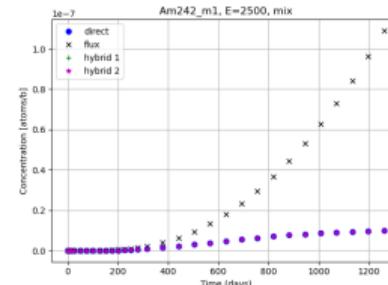
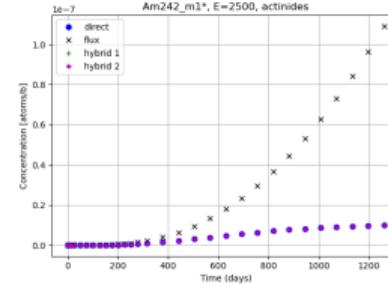
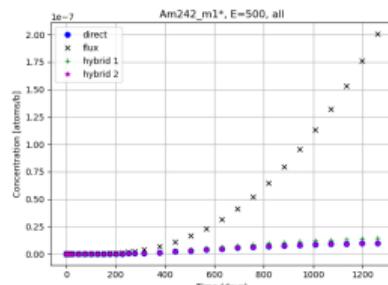
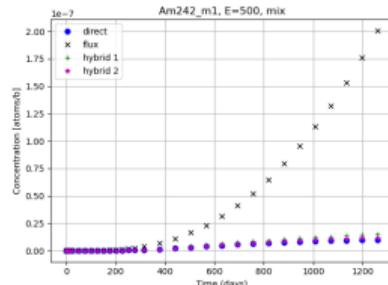
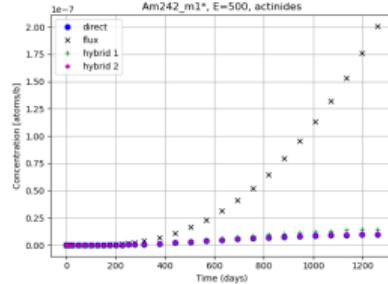
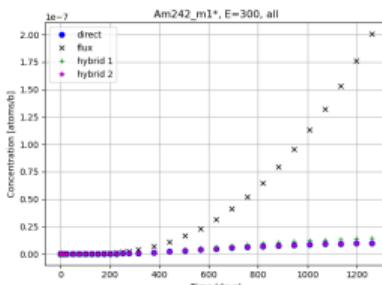
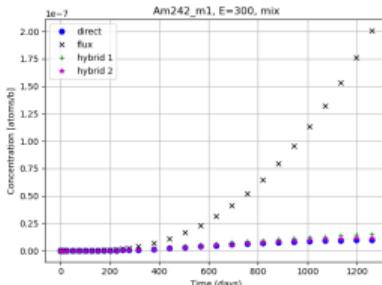
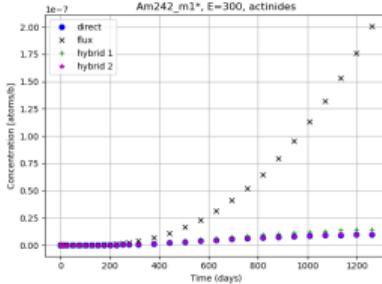
# Am242, absolute



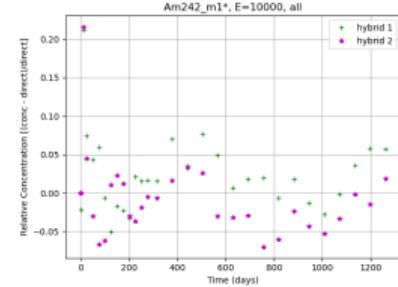
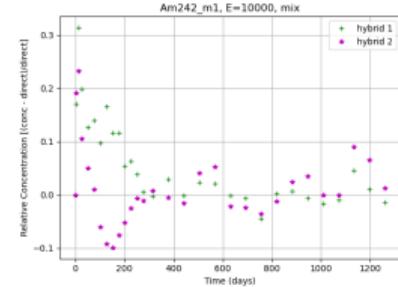
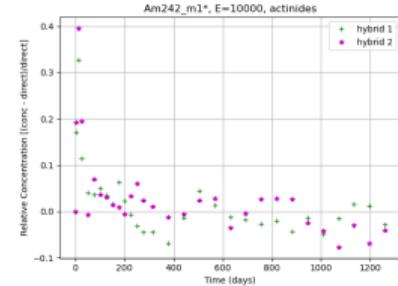
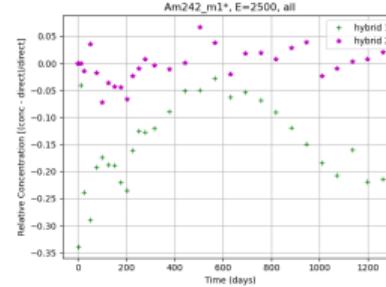
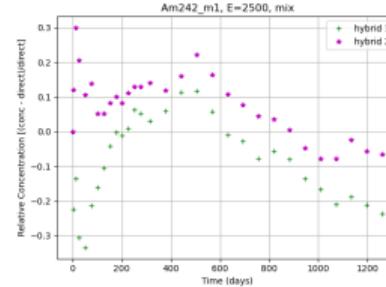
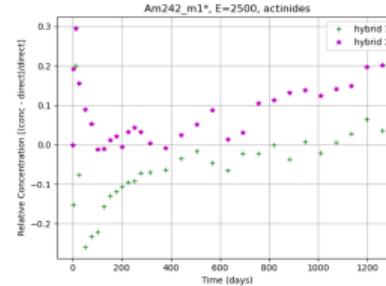
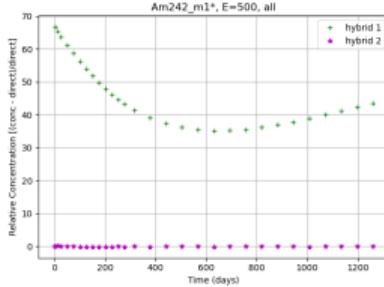
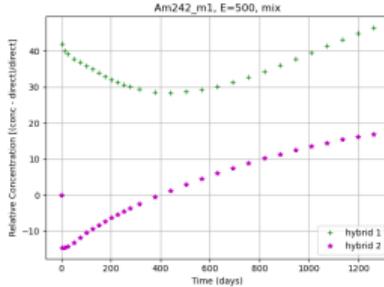
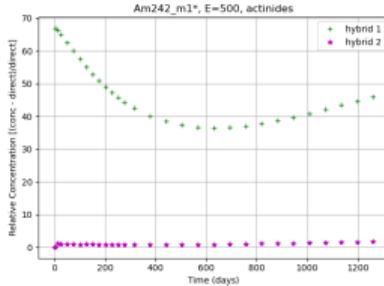
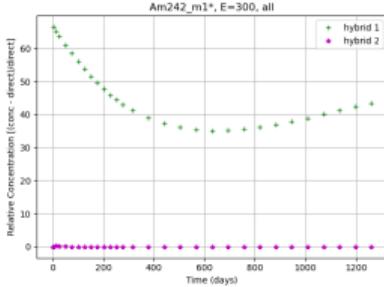
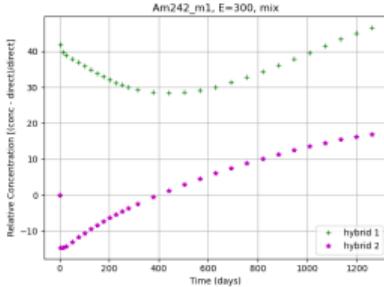
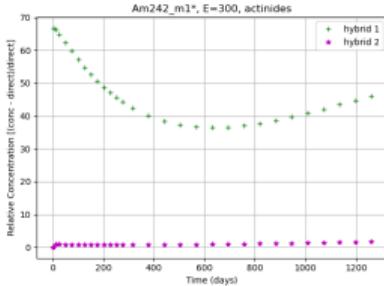
# Am242, relative



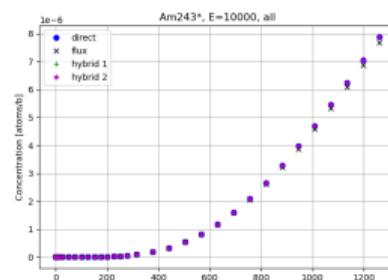
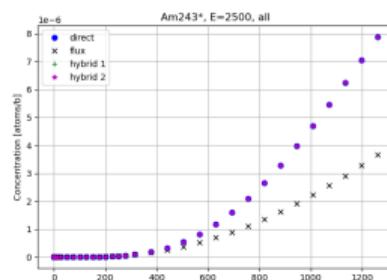
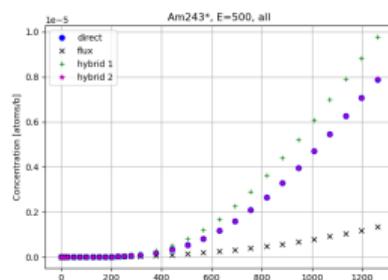
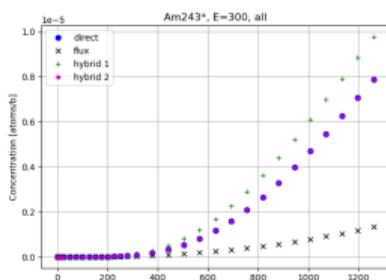
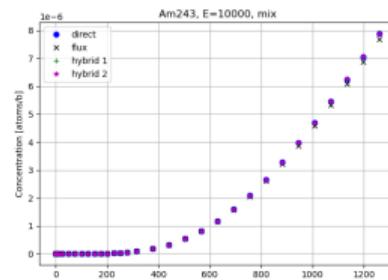
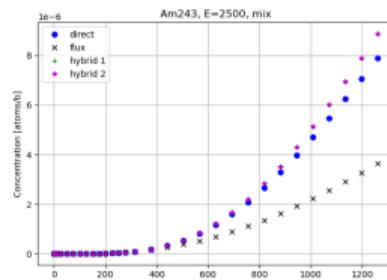
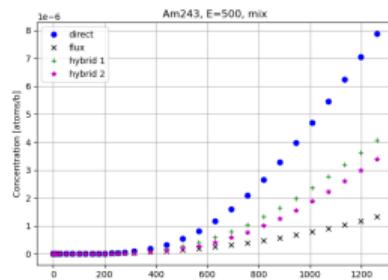
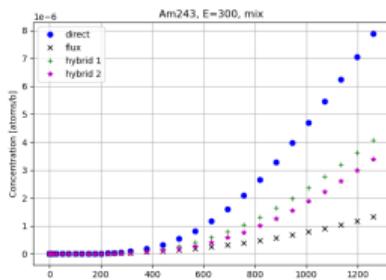
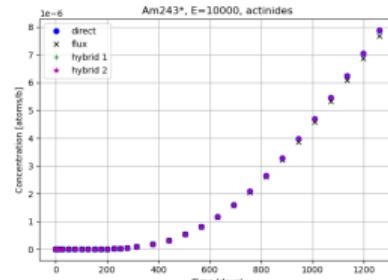
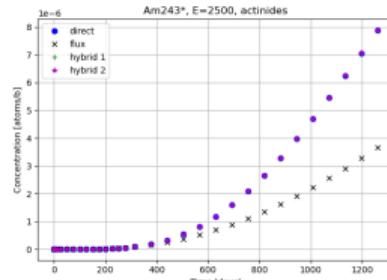
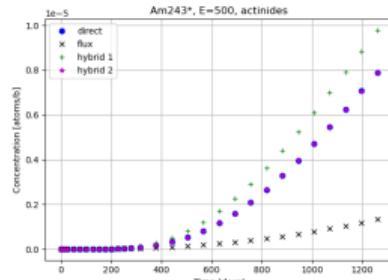
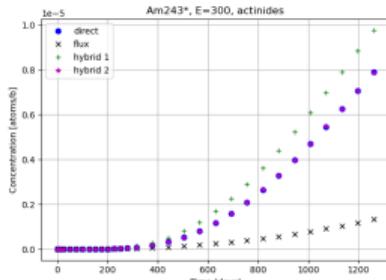
# Am242<sub>m1</sub>, absolute



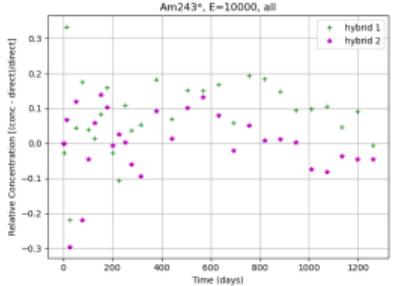
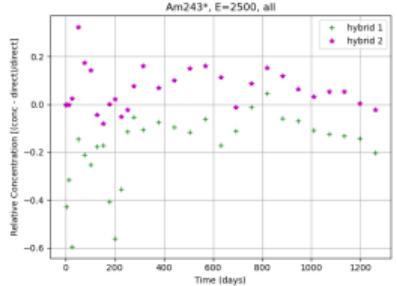
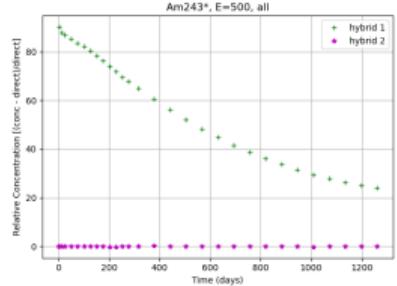
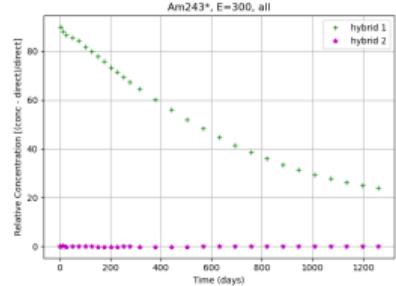
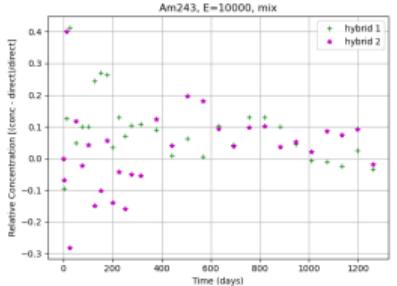
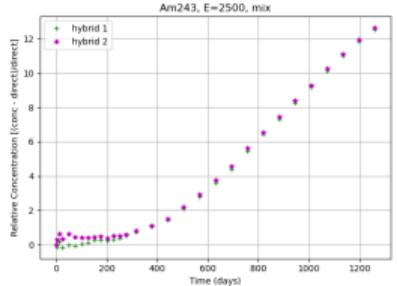
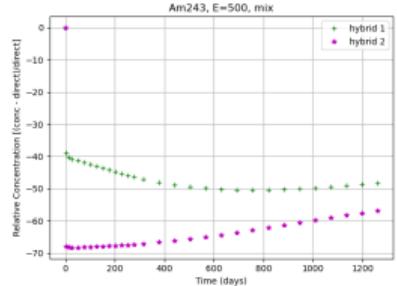
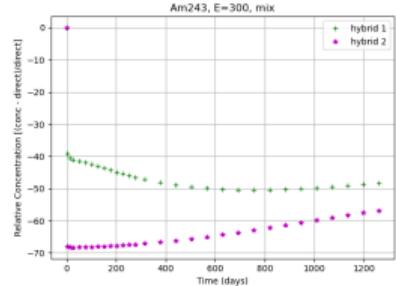
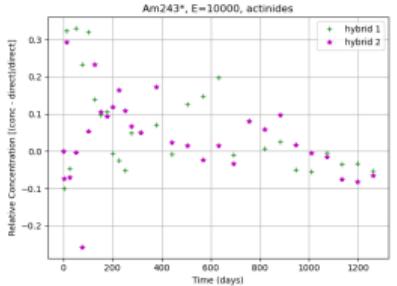
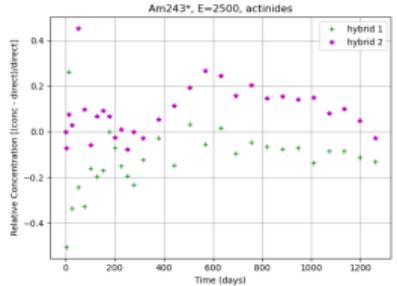
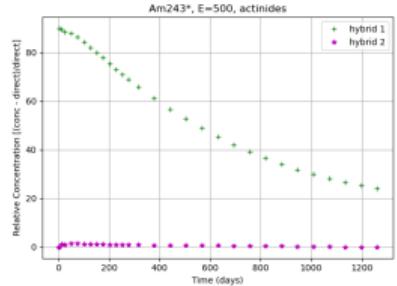
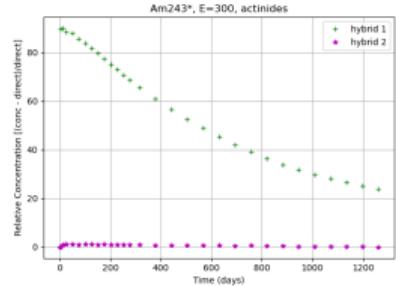
# Am242<sub>m1</sub>, relative



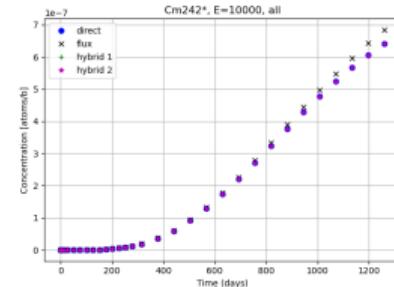
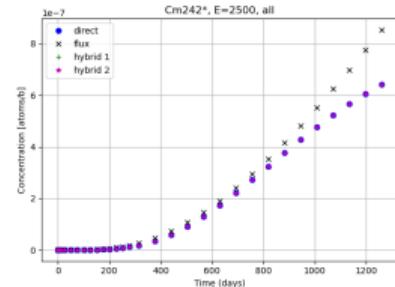
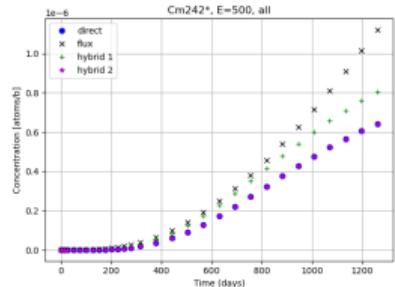
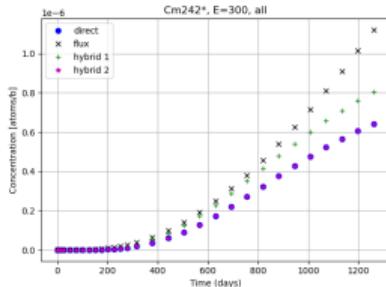
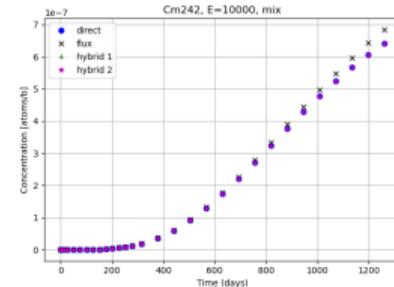
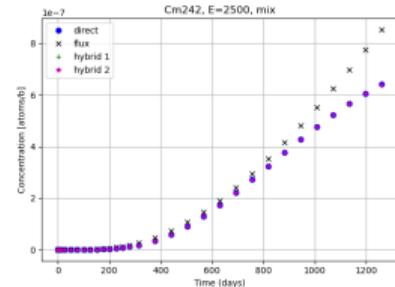
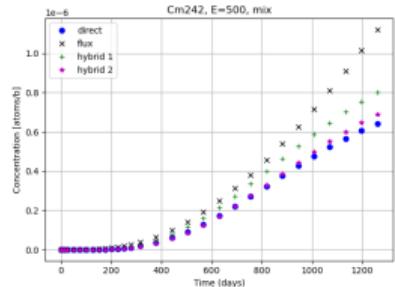
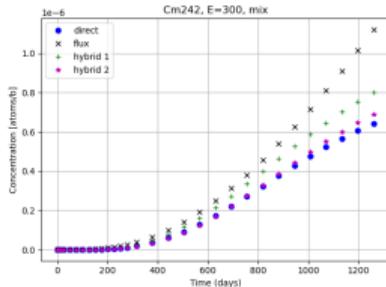
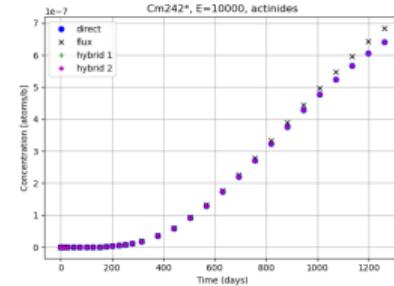
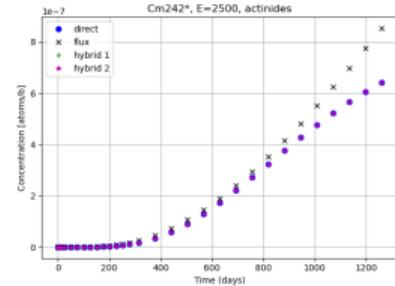
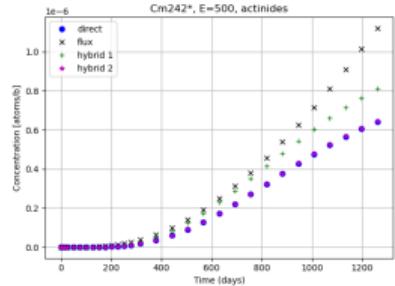
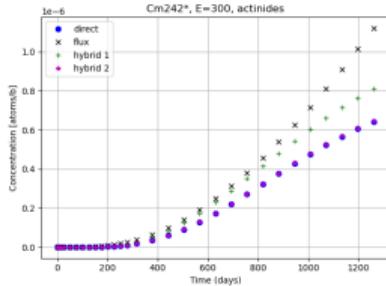
## Am243, absolute



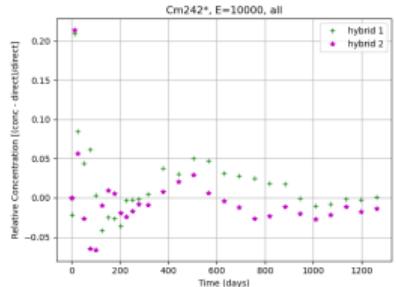
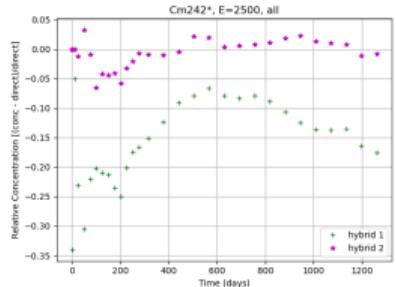
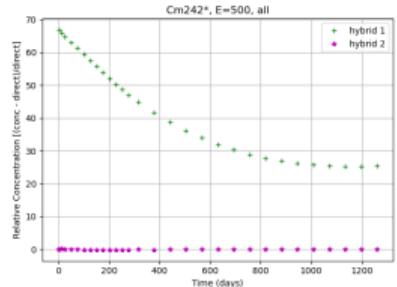
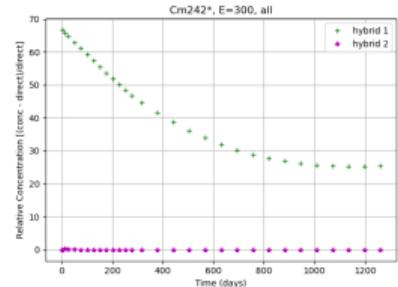
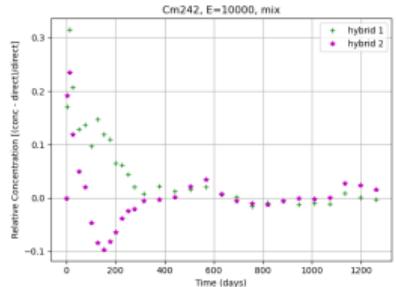
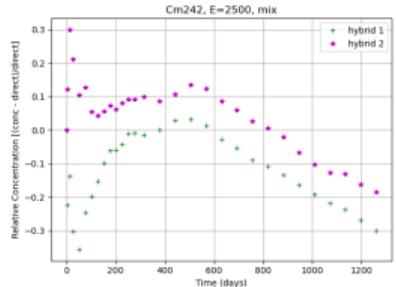
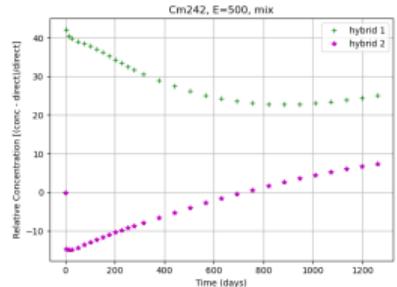
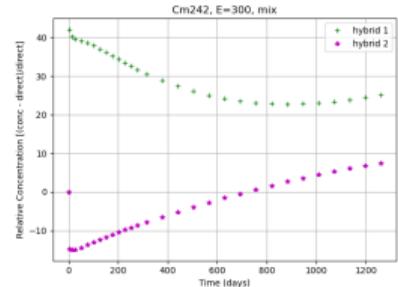
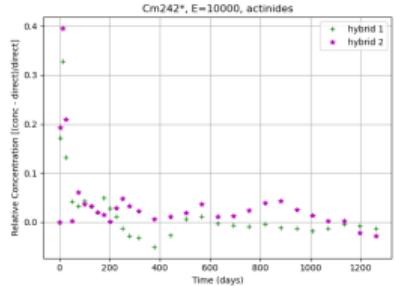
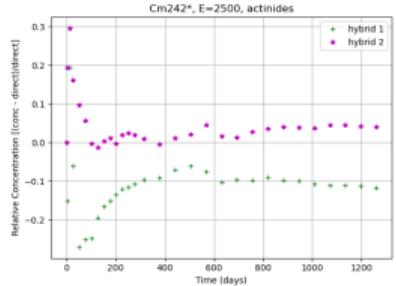
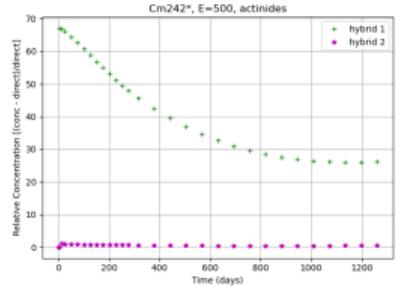
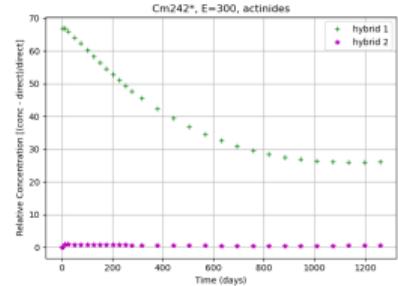
# Am243, relative



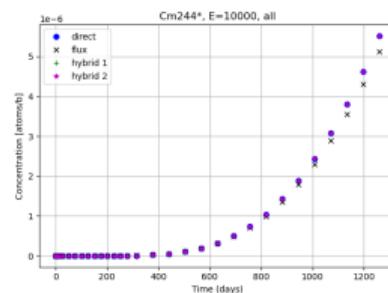
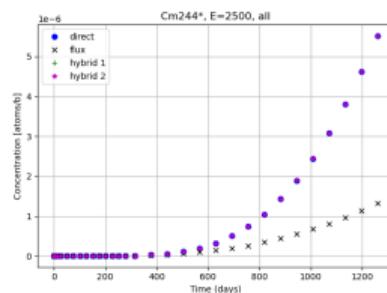
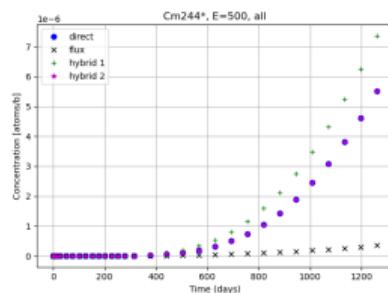
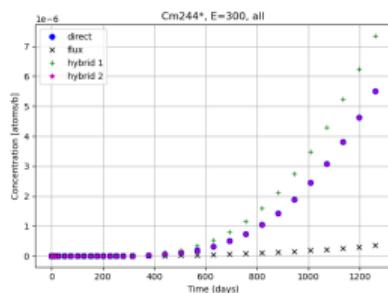
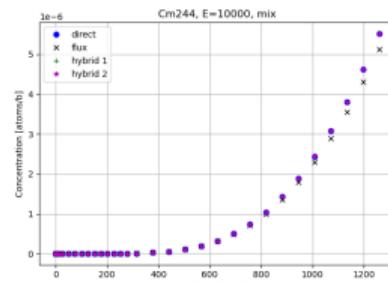
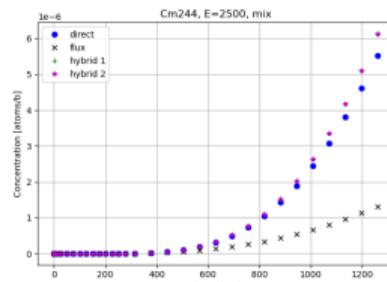
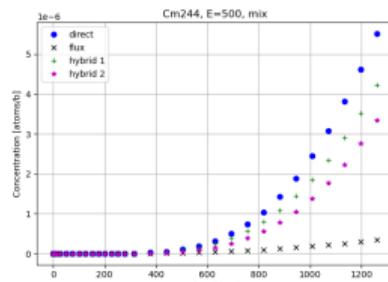
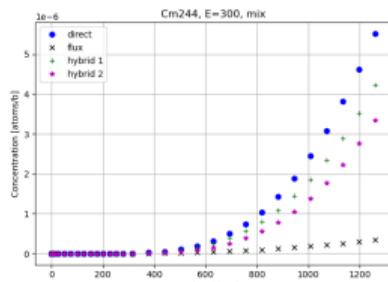
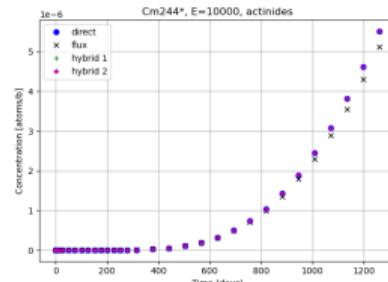
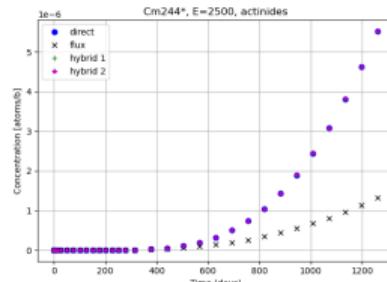
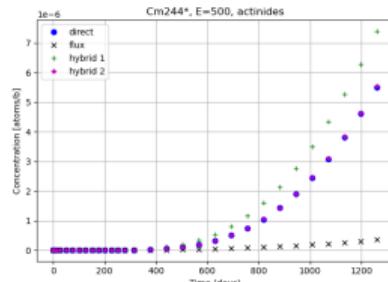
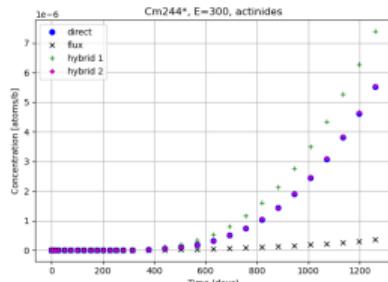
# Cm242, absolute



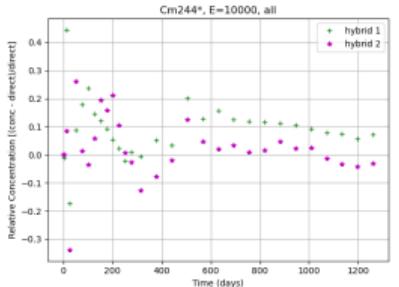
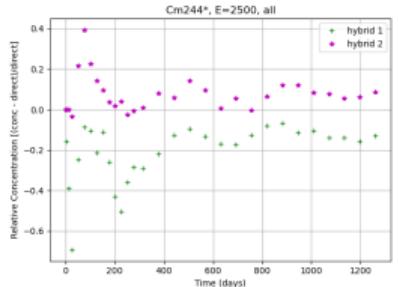
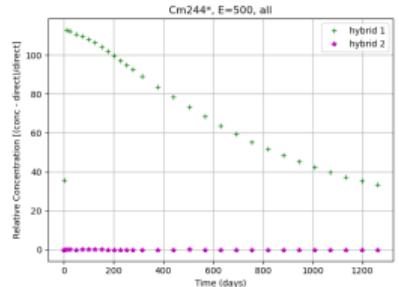
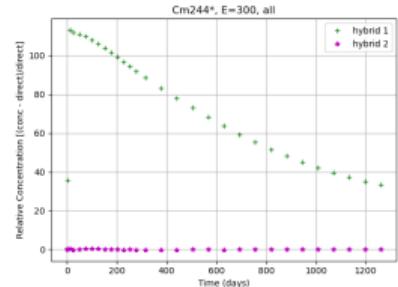
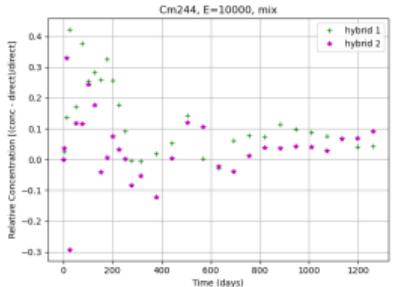
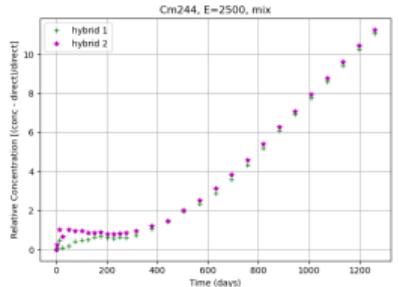
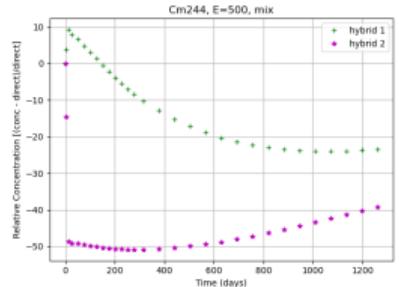
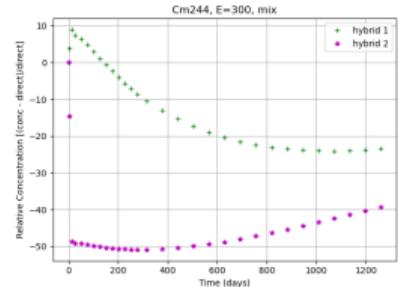
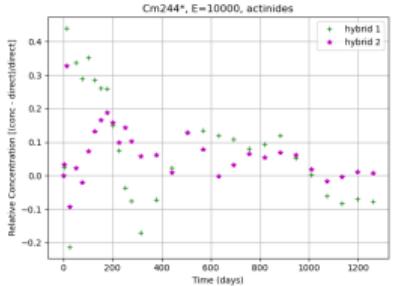
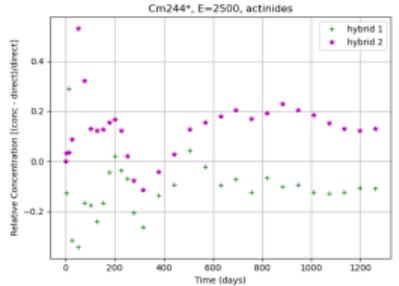
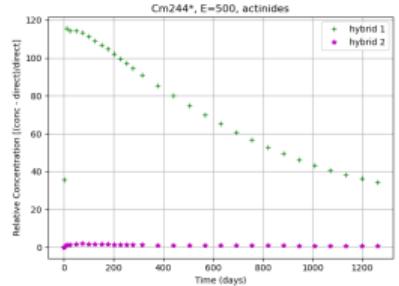
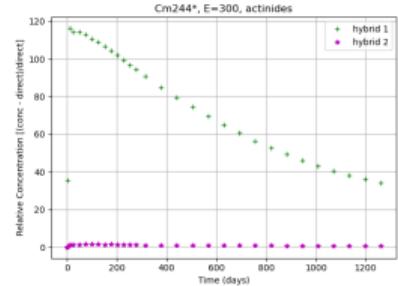
# Cm242, relative



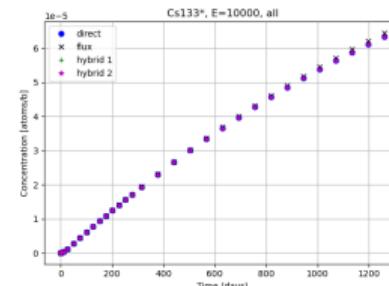
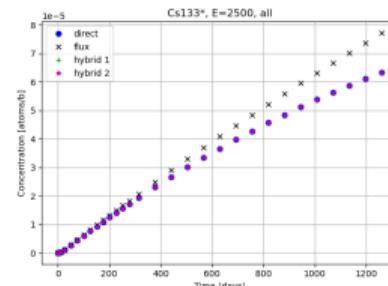
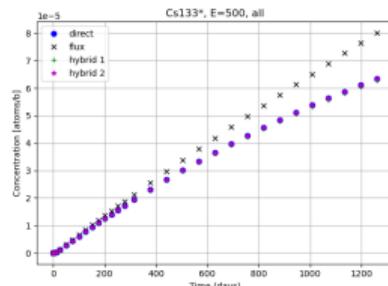
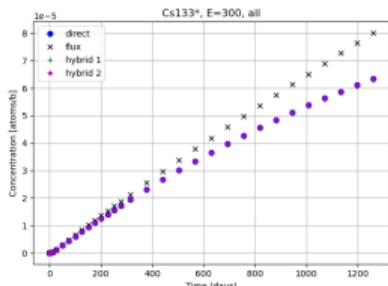
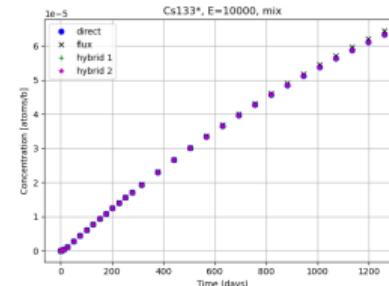
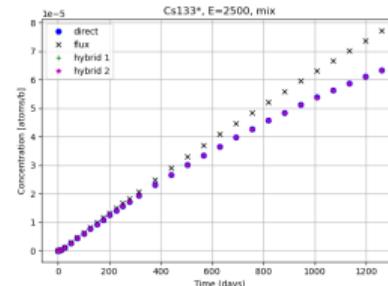
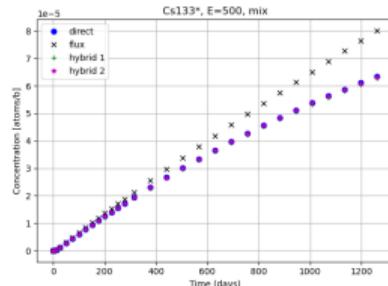
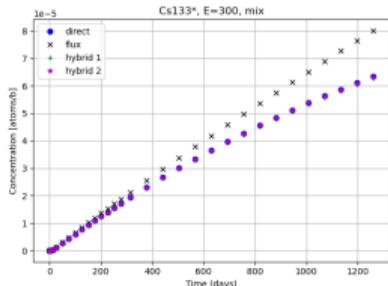
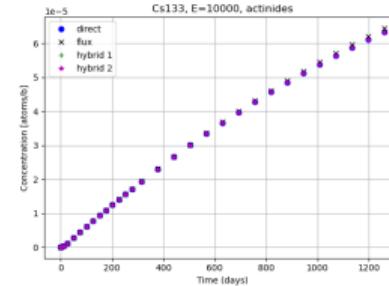
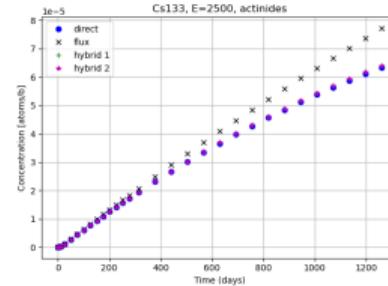
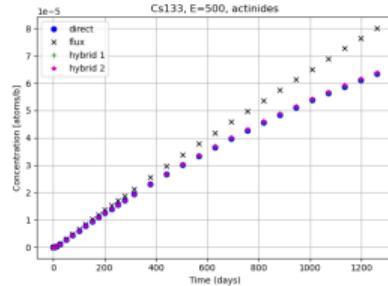
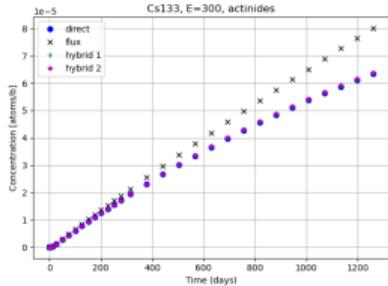
## Cm244, absolute



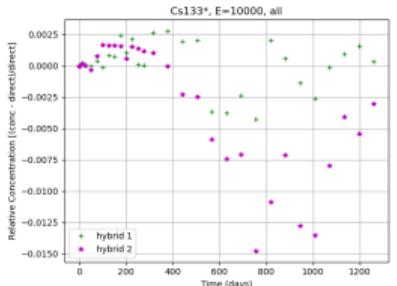
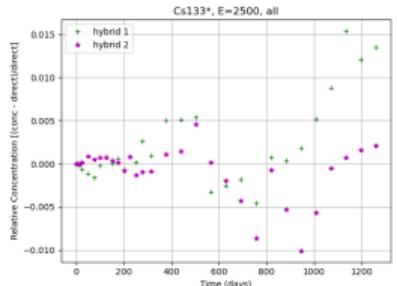
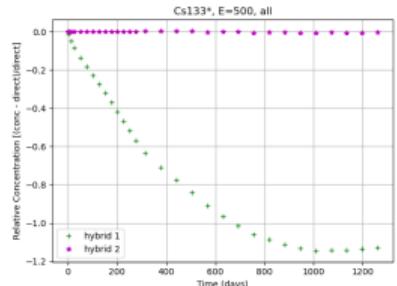
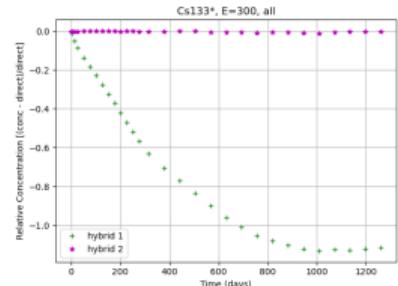
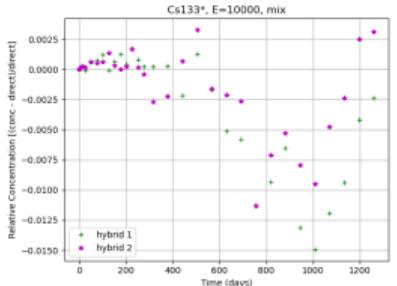
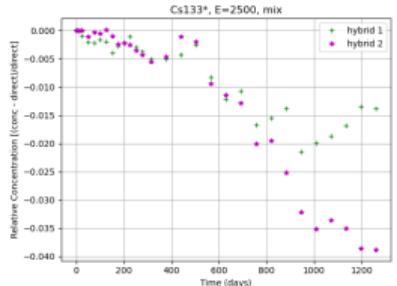
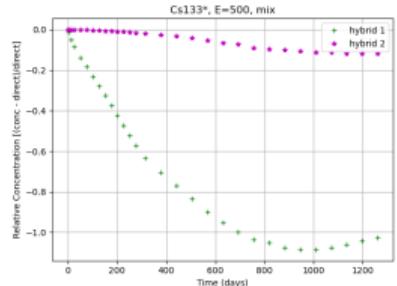
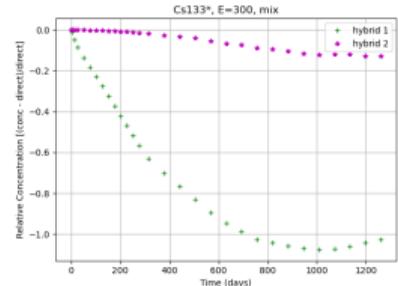
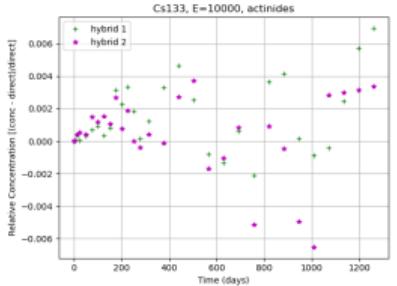
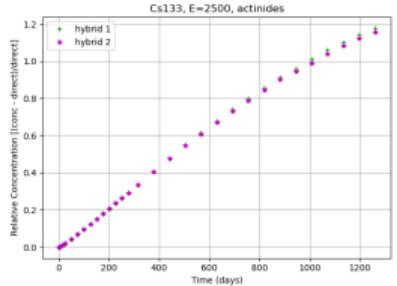
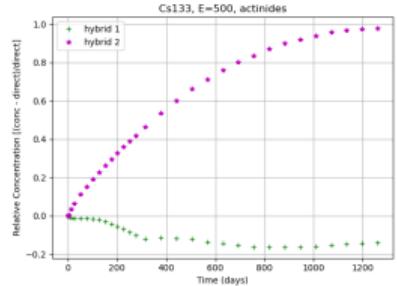
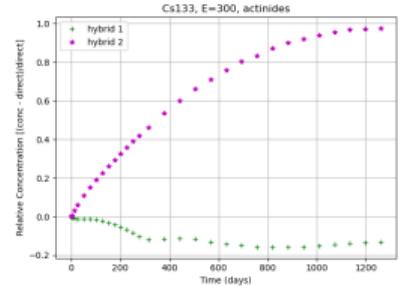
# Cm244, relative



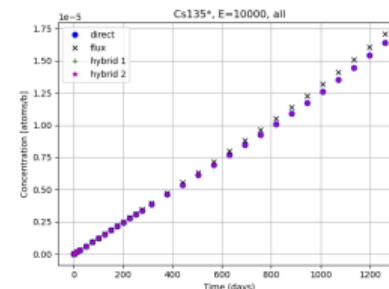
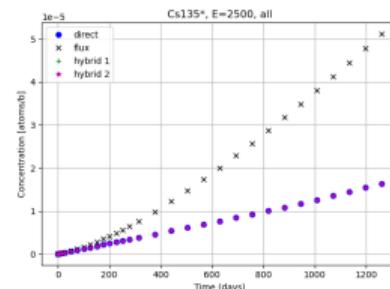
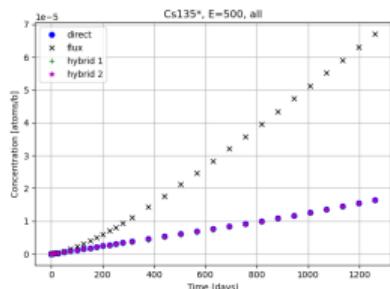
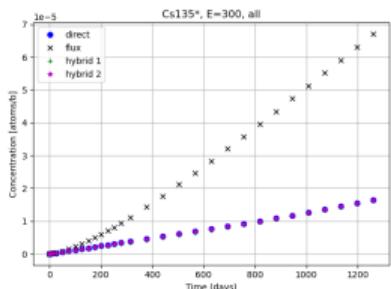
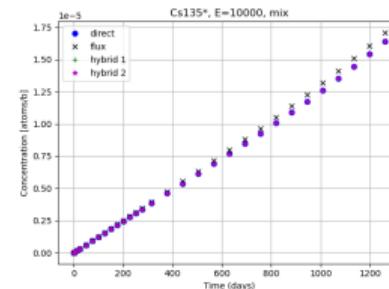
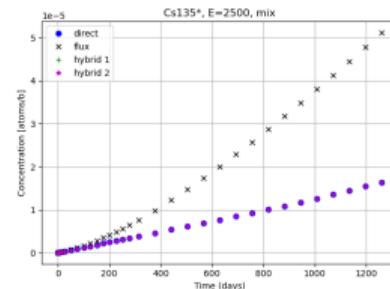
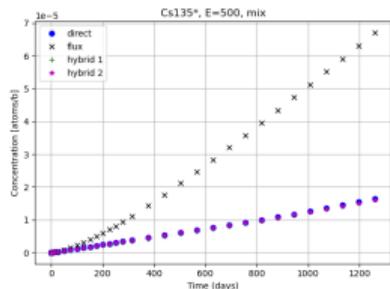
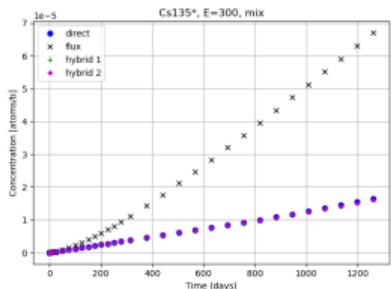
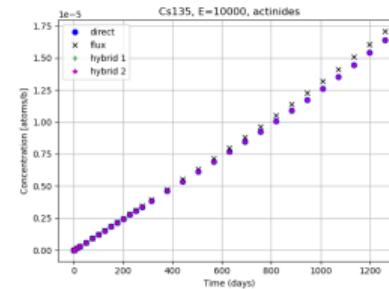
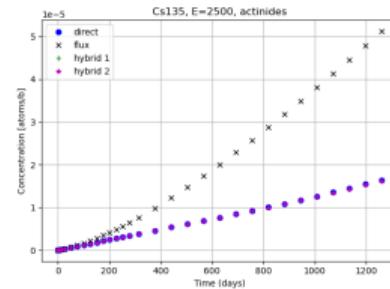
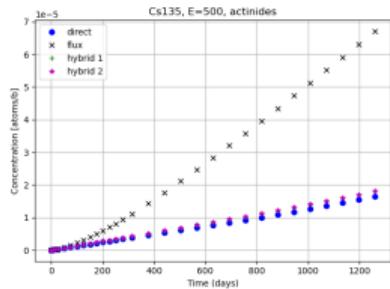
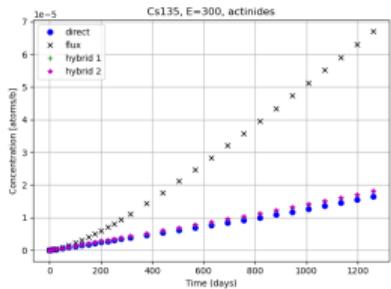
# Cs133, absolute



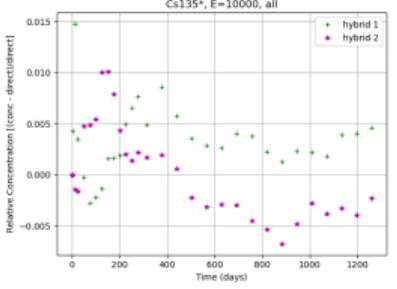
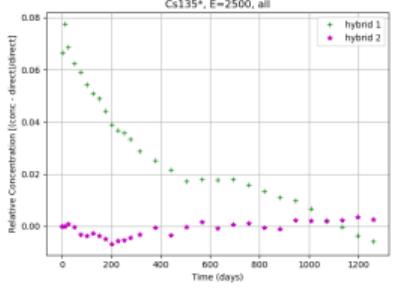
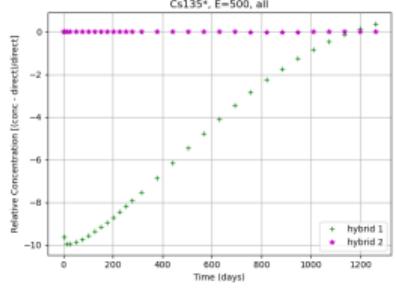
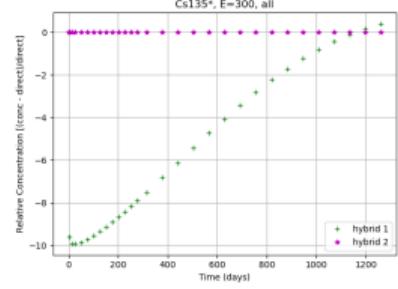
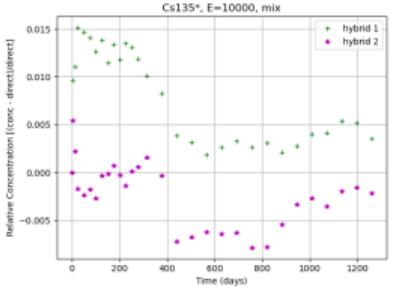
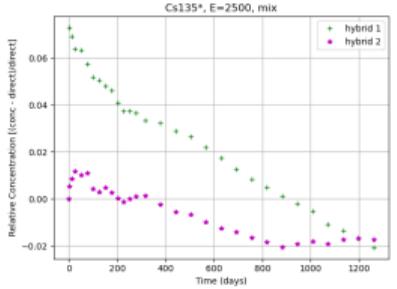
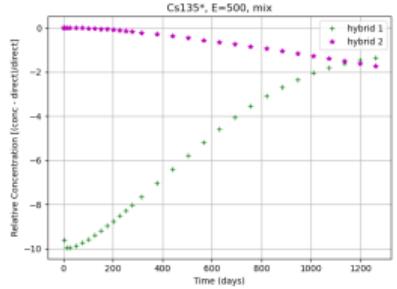
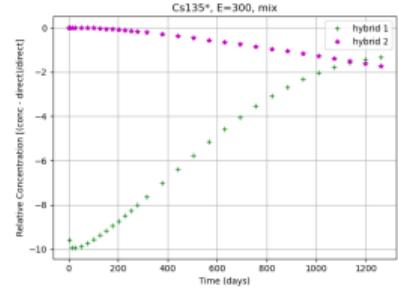
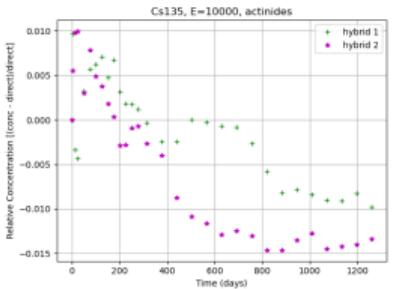
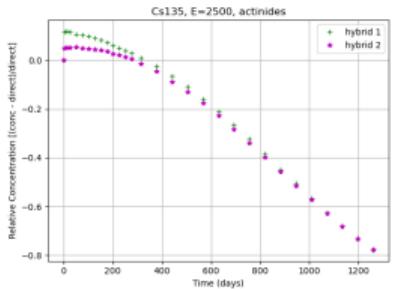
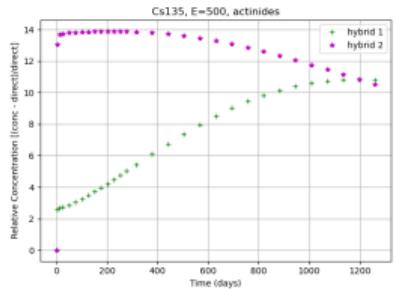
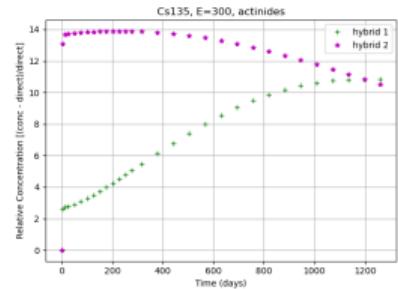
# Cs133, relative



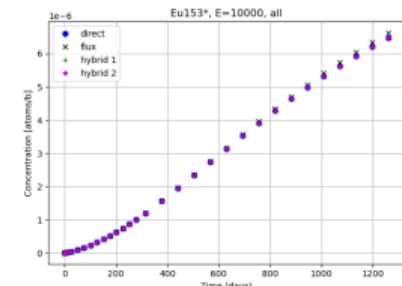
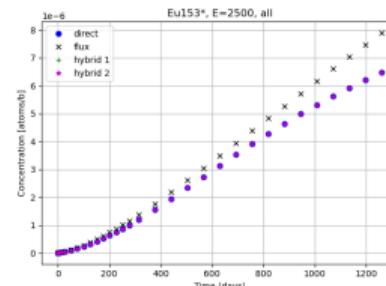
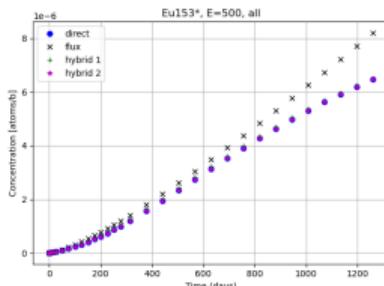
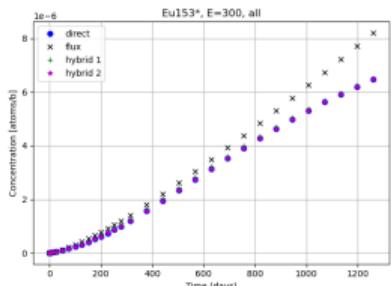
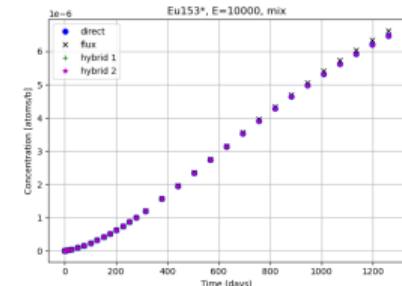
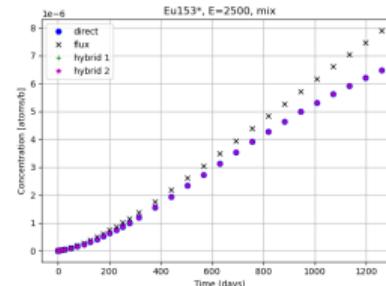
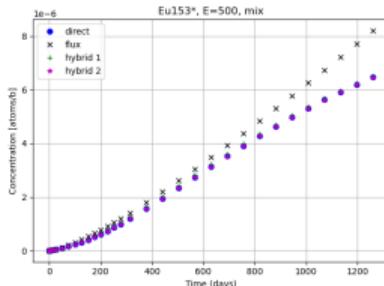
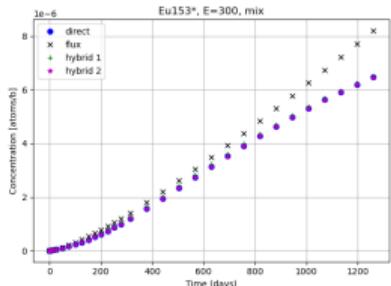
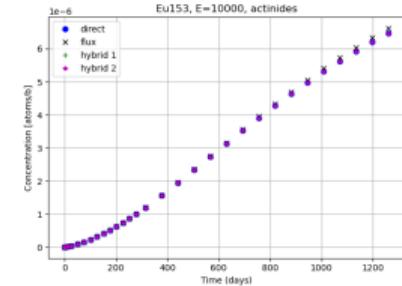
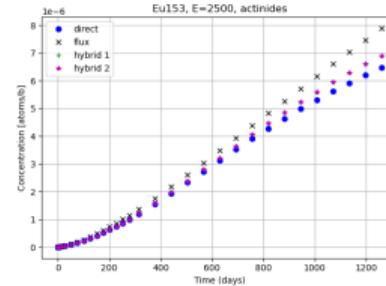
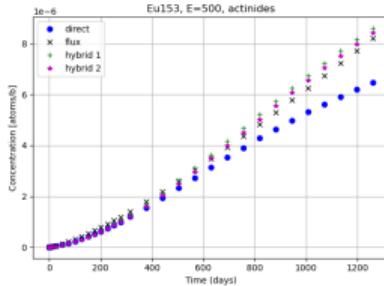
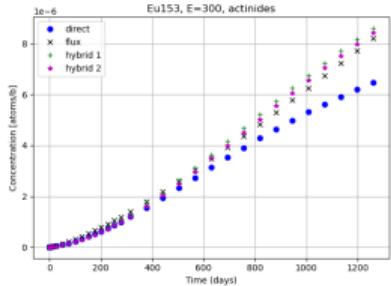
# Cs135, absolute



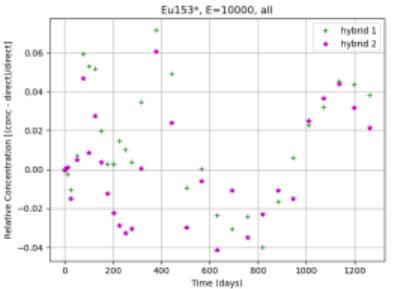
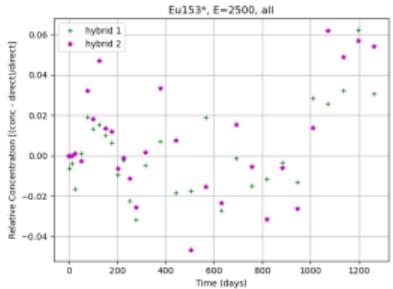
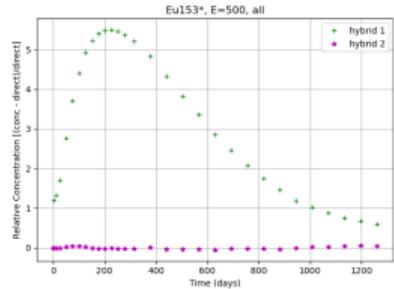
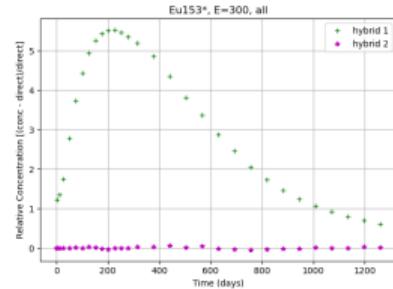
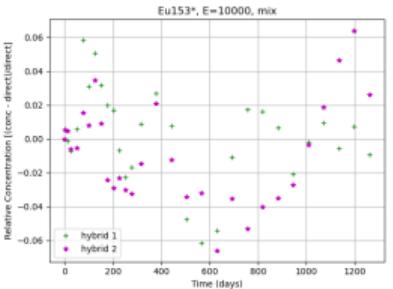
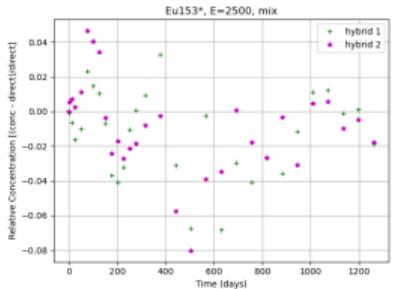
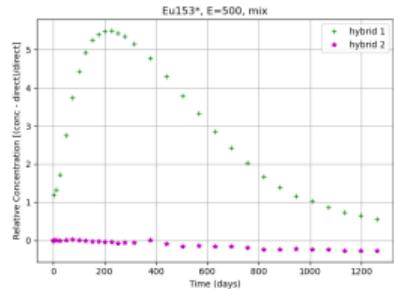
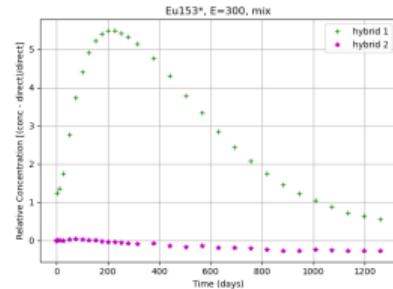
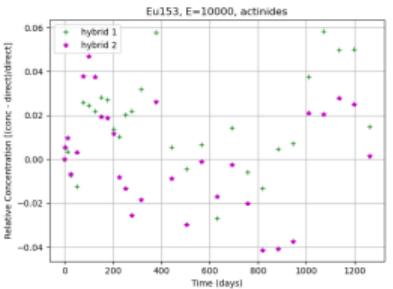
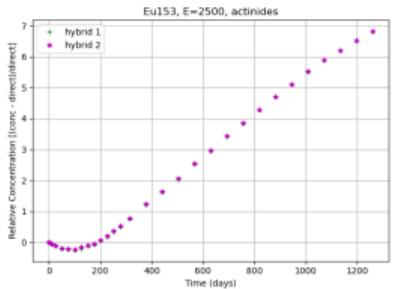
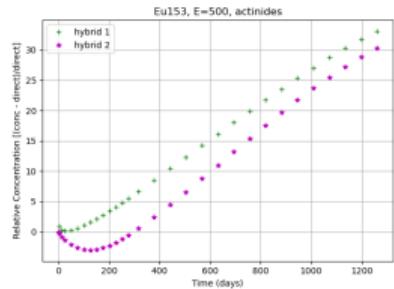
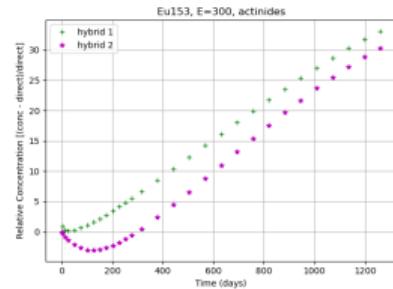
# Cs135, relative



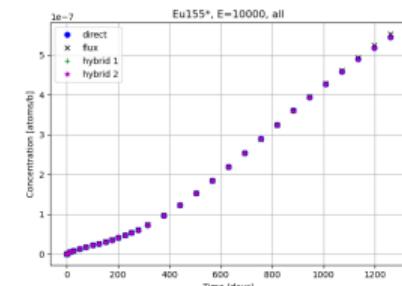
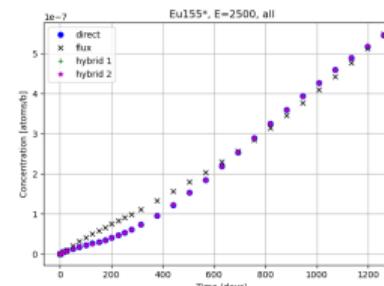
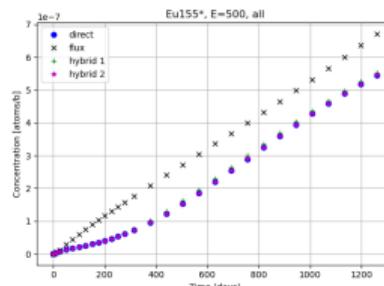
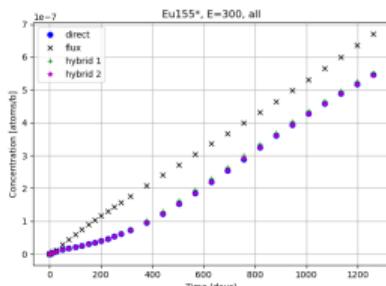
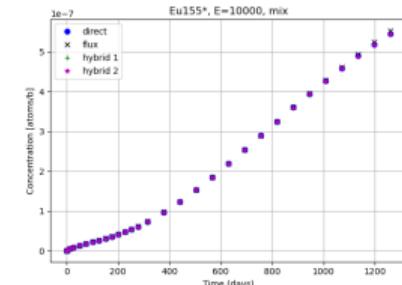
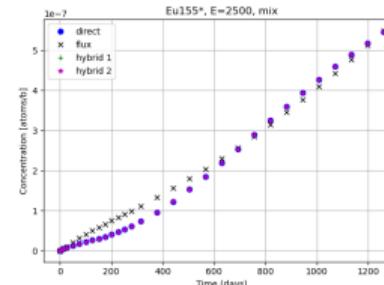
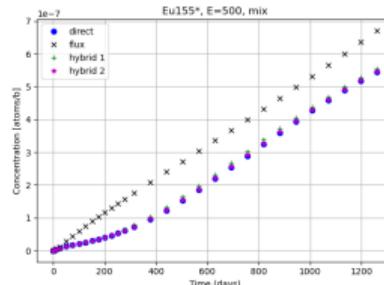
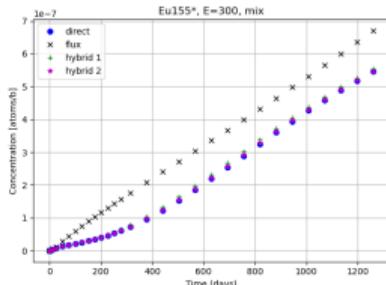
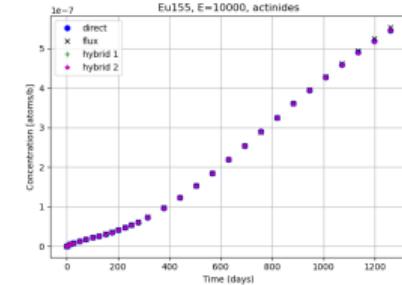
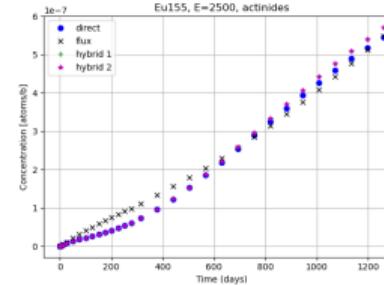
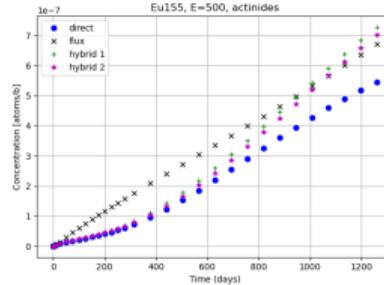
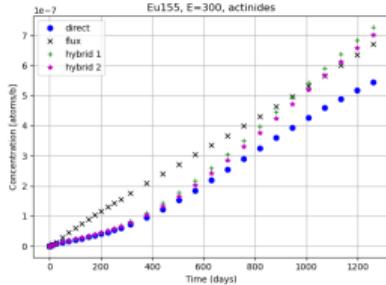
# Eu153, absolute



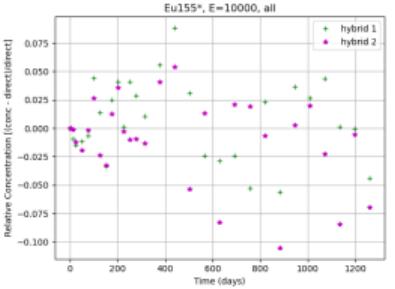
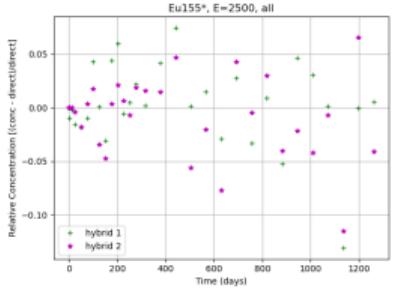
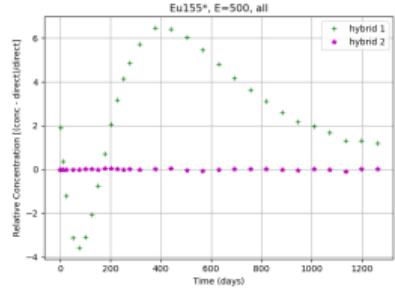
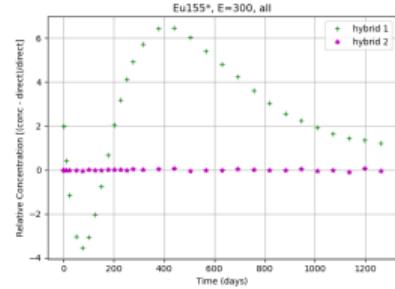
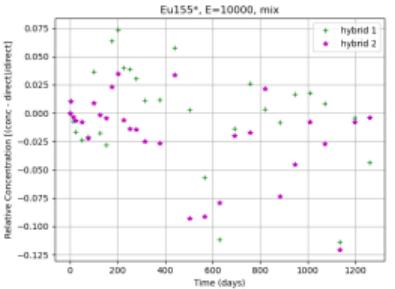
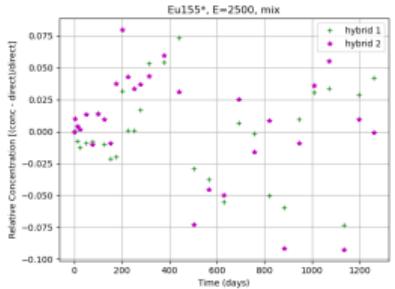
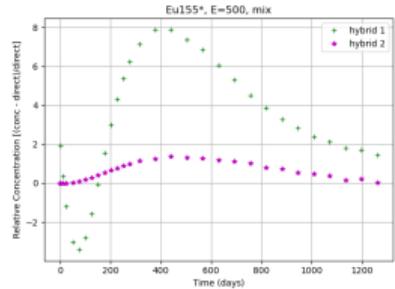
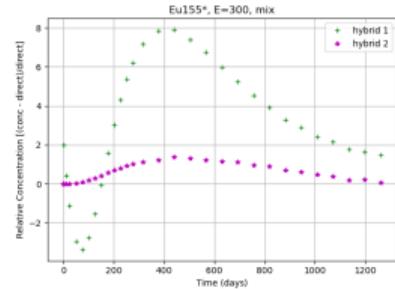
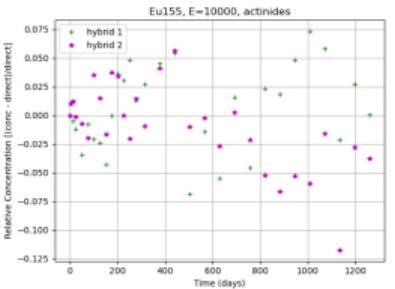
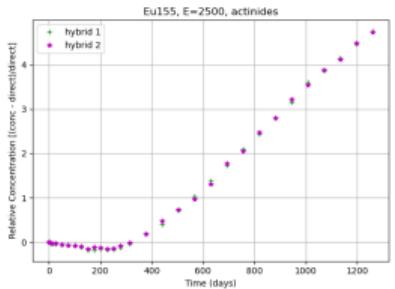
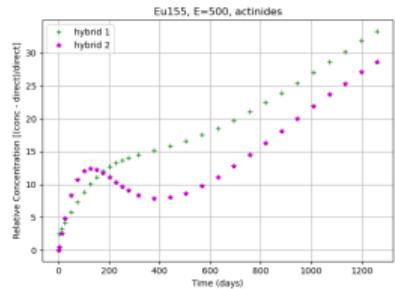
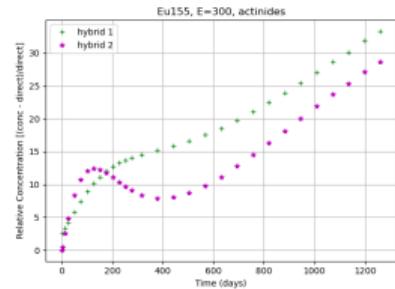
# Eu153, relative



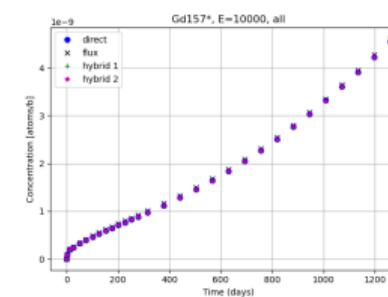
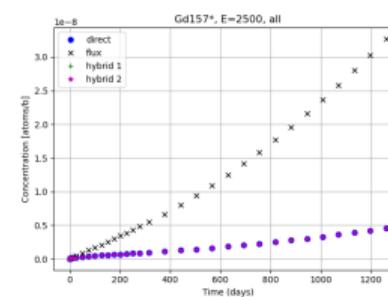
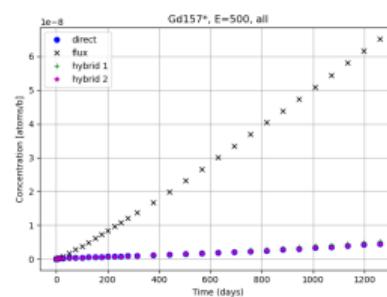
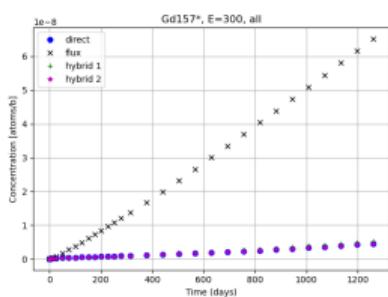
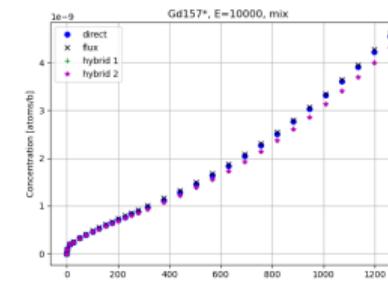
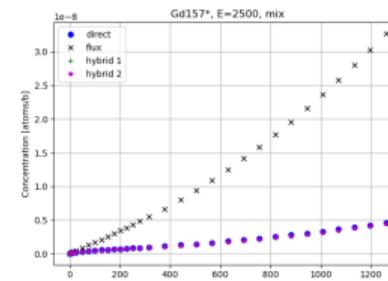
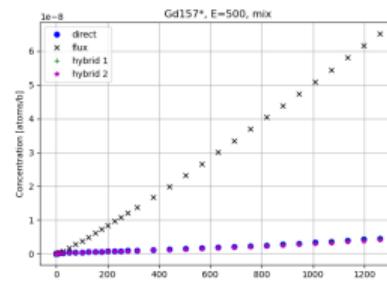
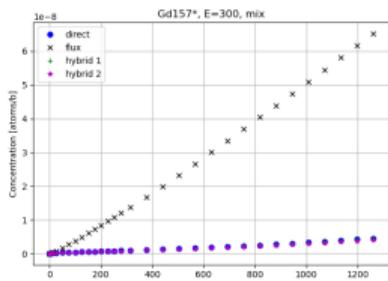
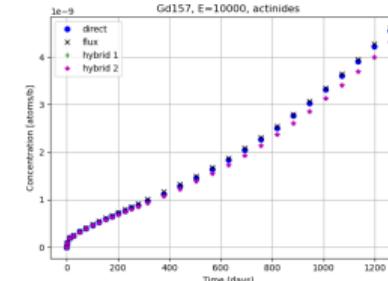
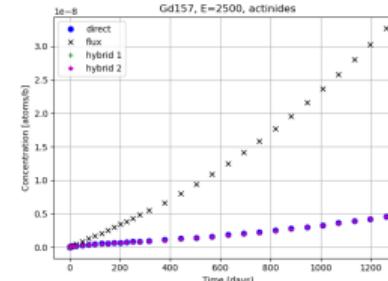
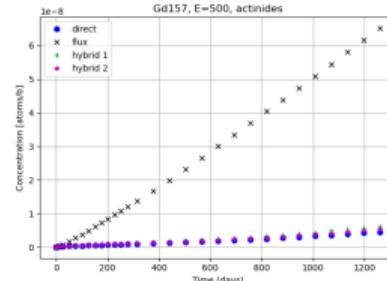
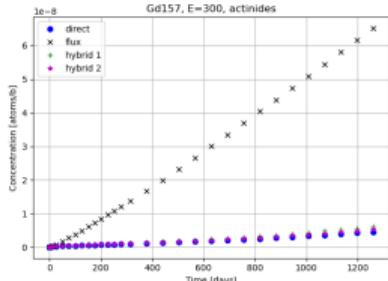
# Eu155, absolute



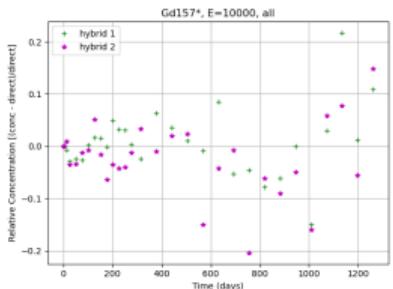
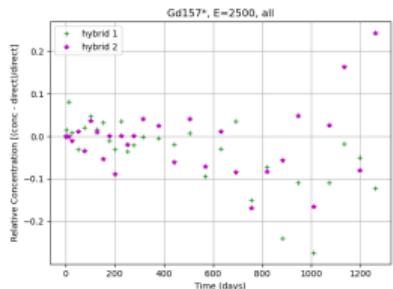
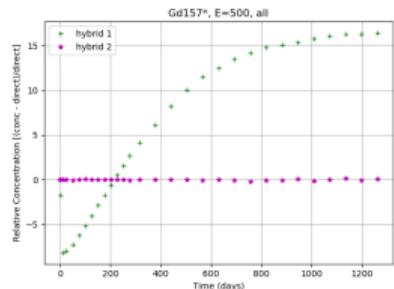
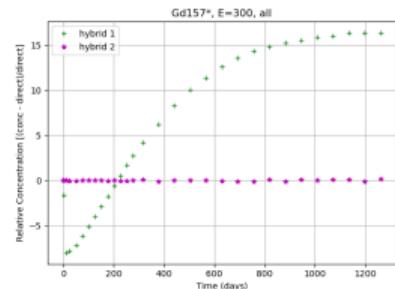
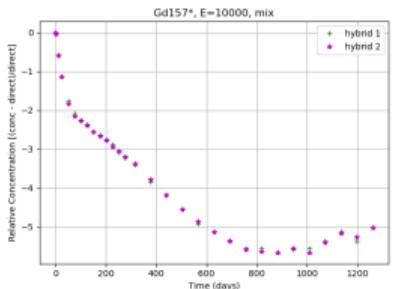
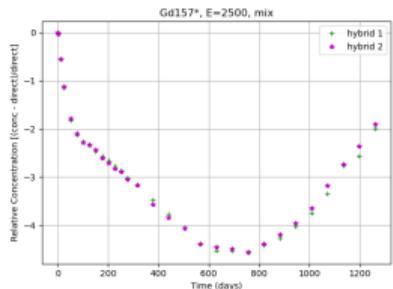
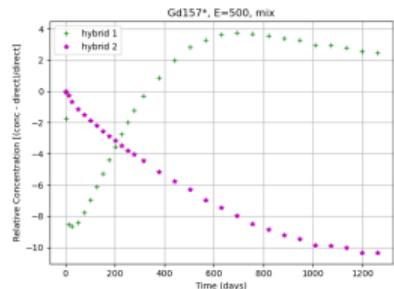
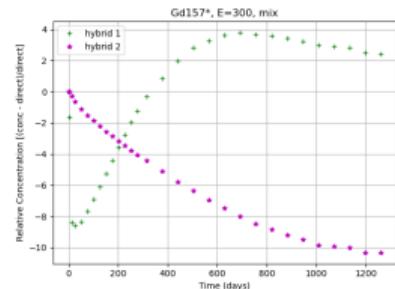
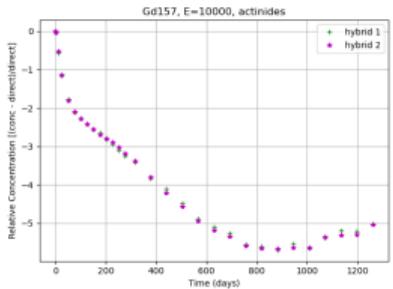
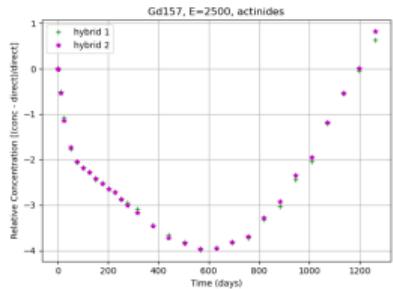
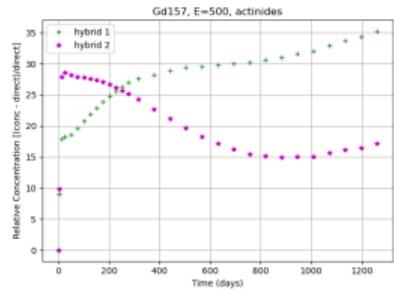
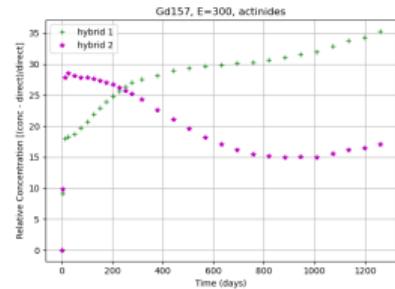
# Eu155, relative



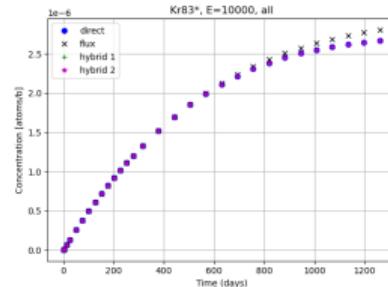
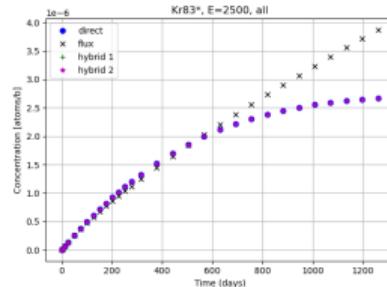
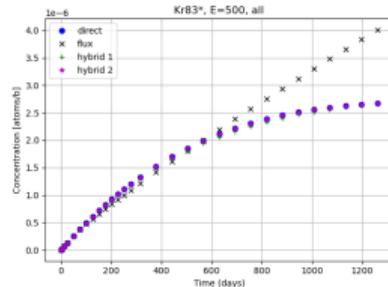
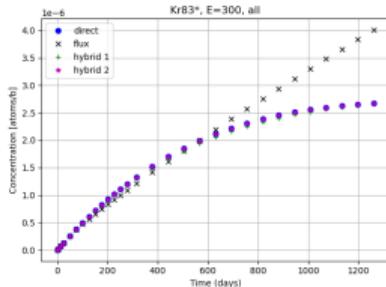
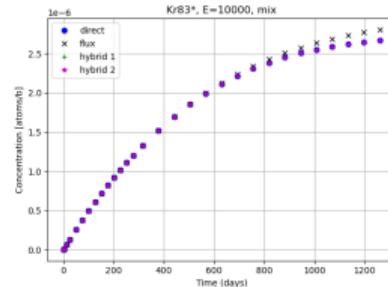
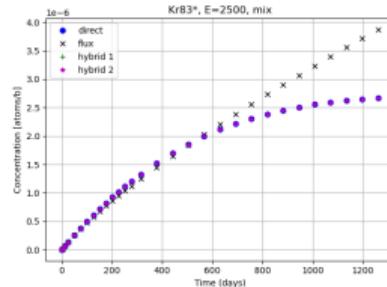
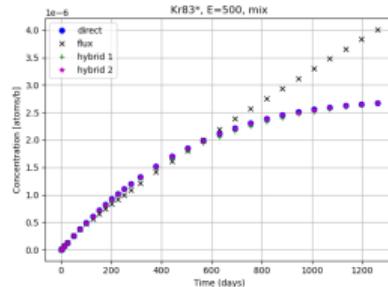
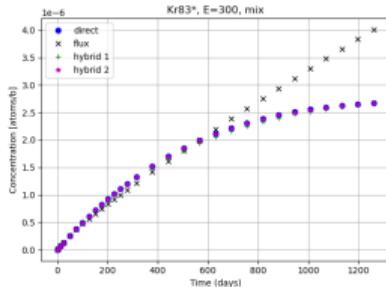
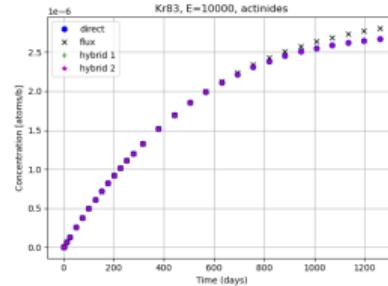
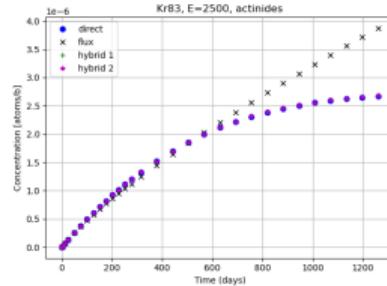
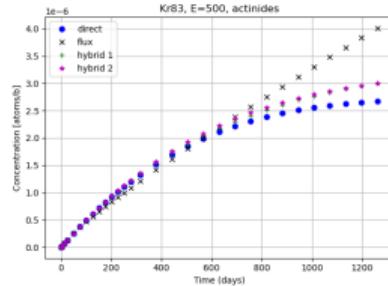
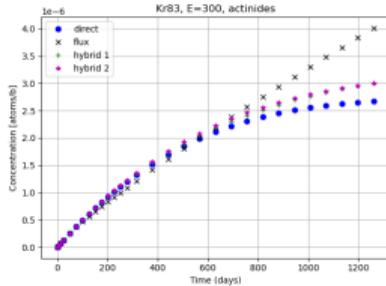
# Gd157, absolute



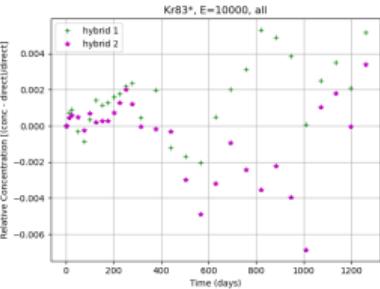
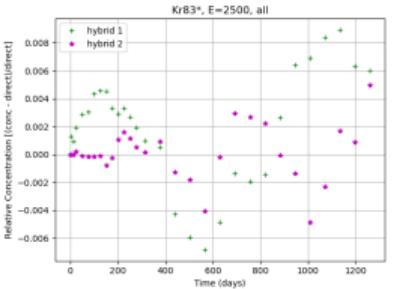
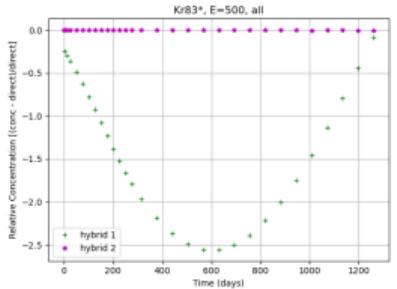
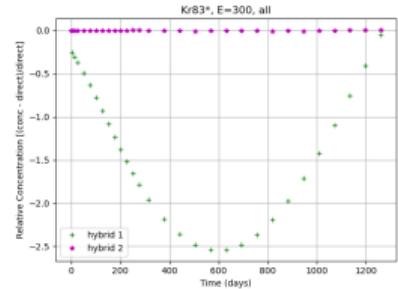
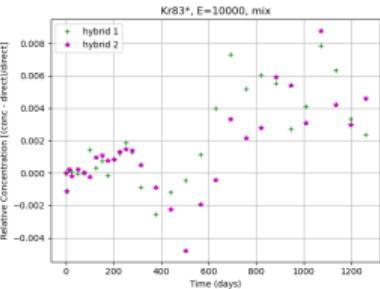
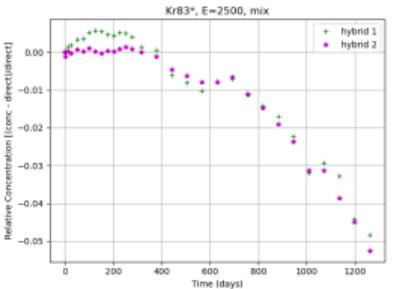
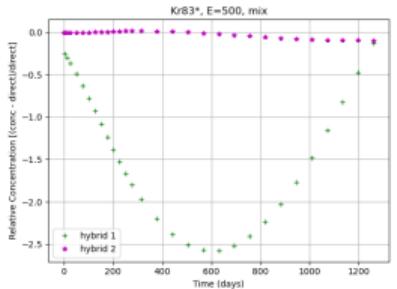
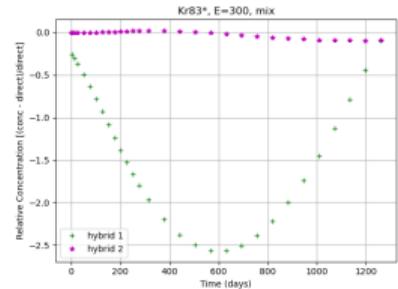
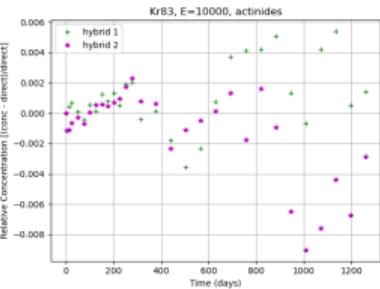
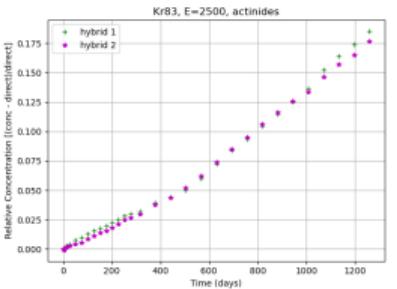
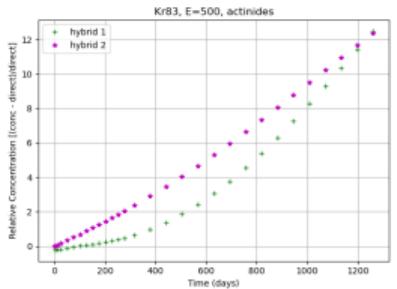
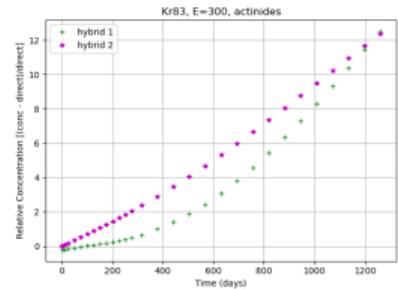
# Gd157, relative



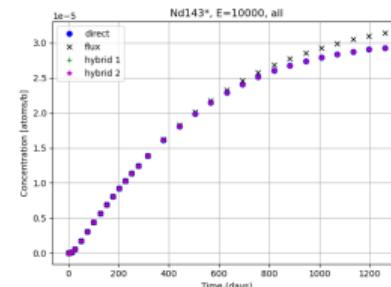
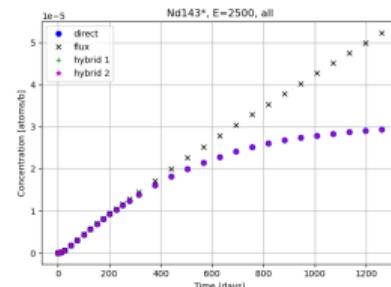
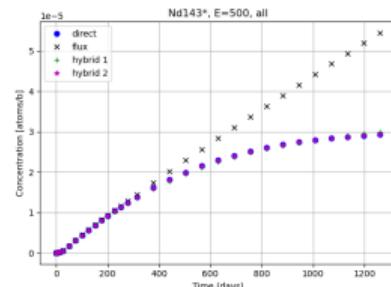
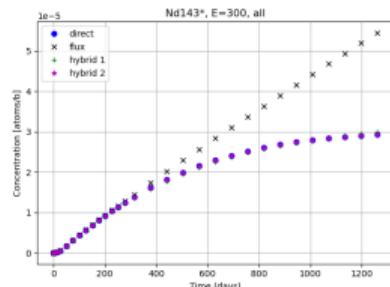
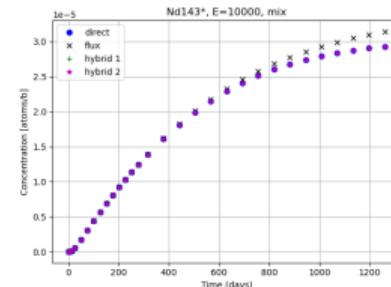
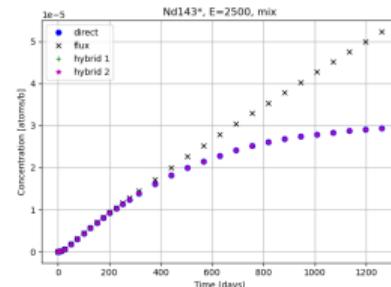
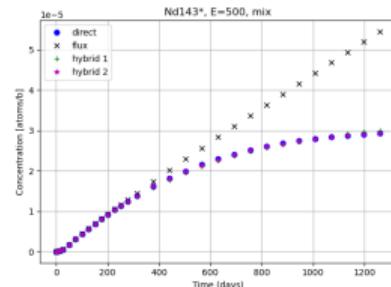
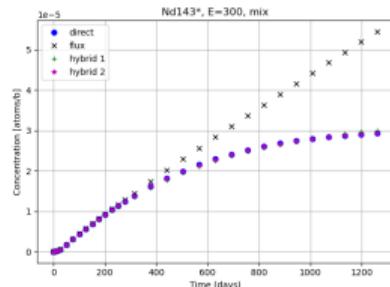
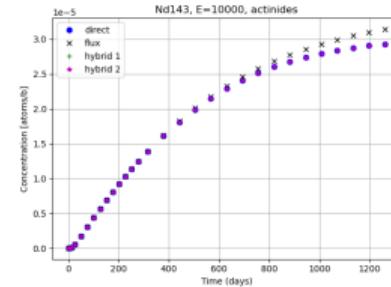
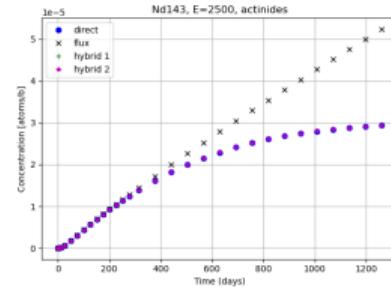
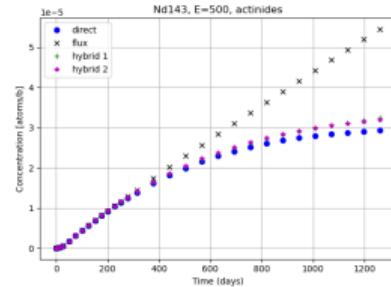
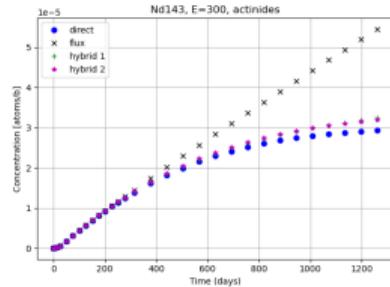
# Kr83, absolute



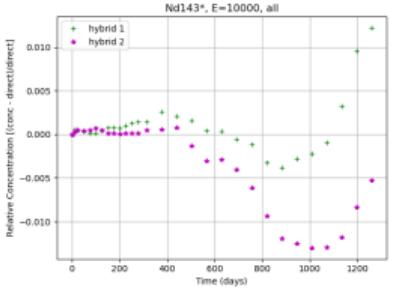
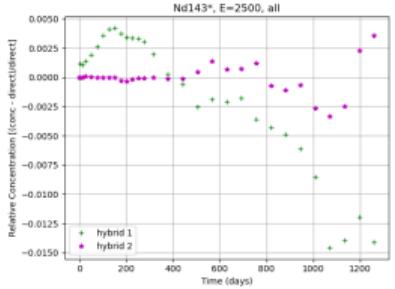
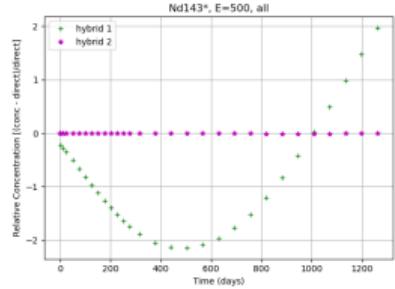
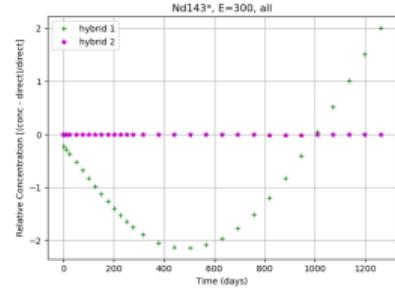
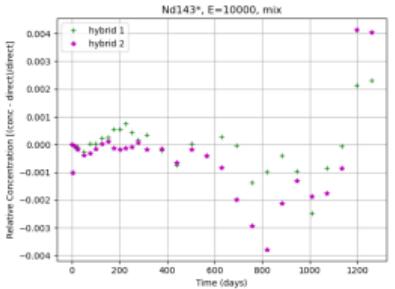
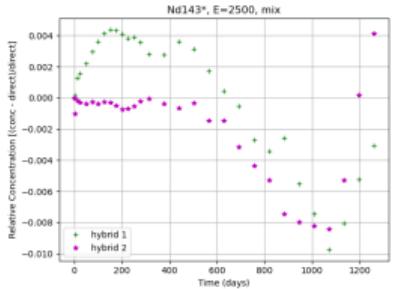
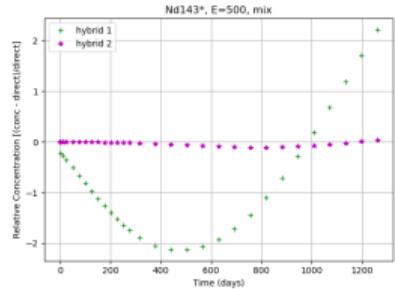
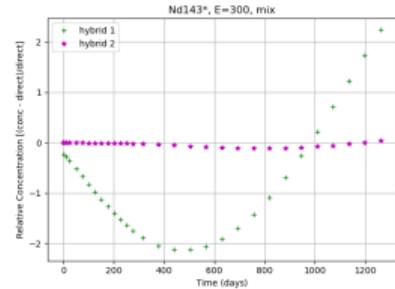
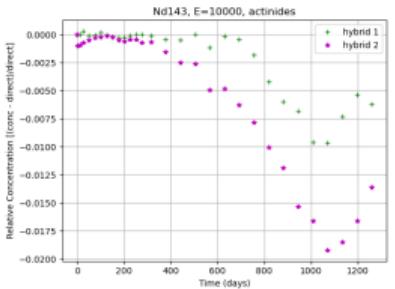
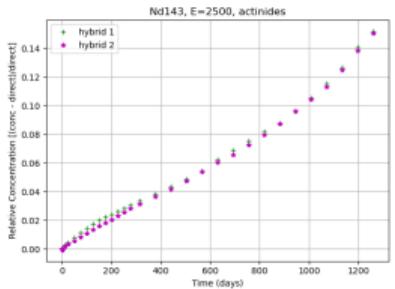
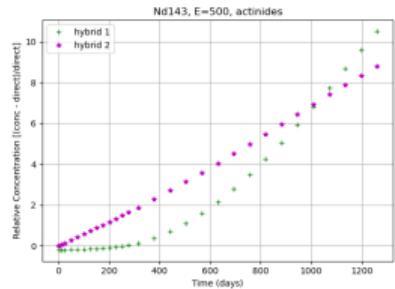
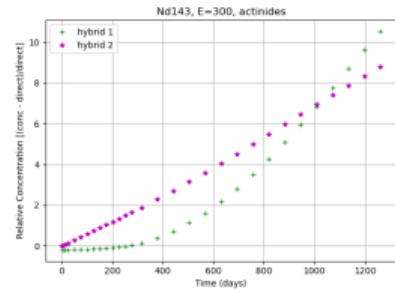
# Kr83, relative



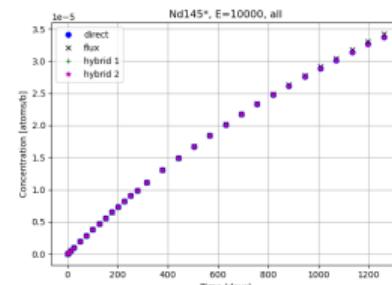
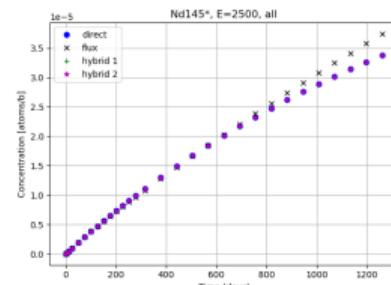
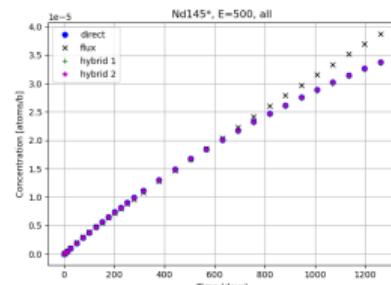
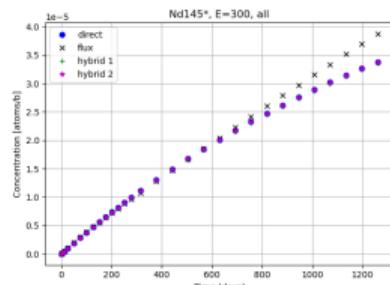
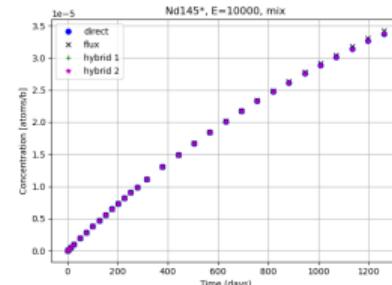
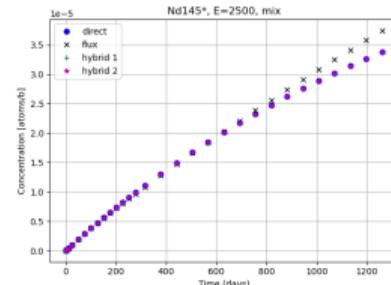
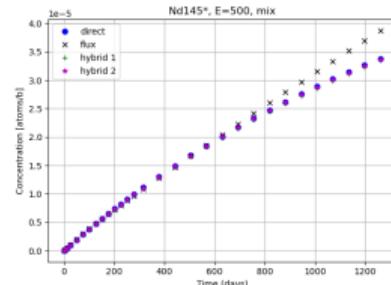
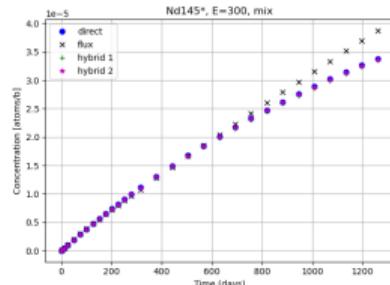
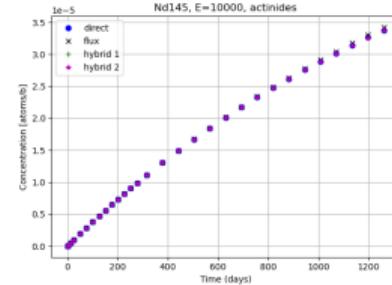
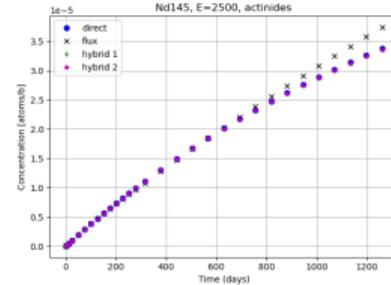
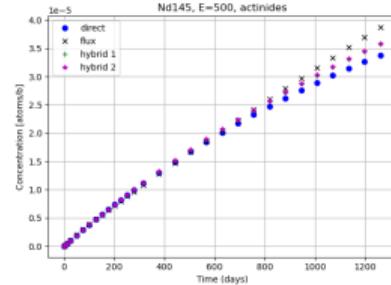
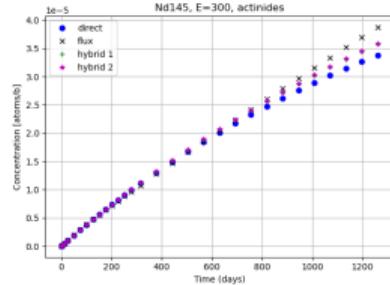
## Nd143, absolute



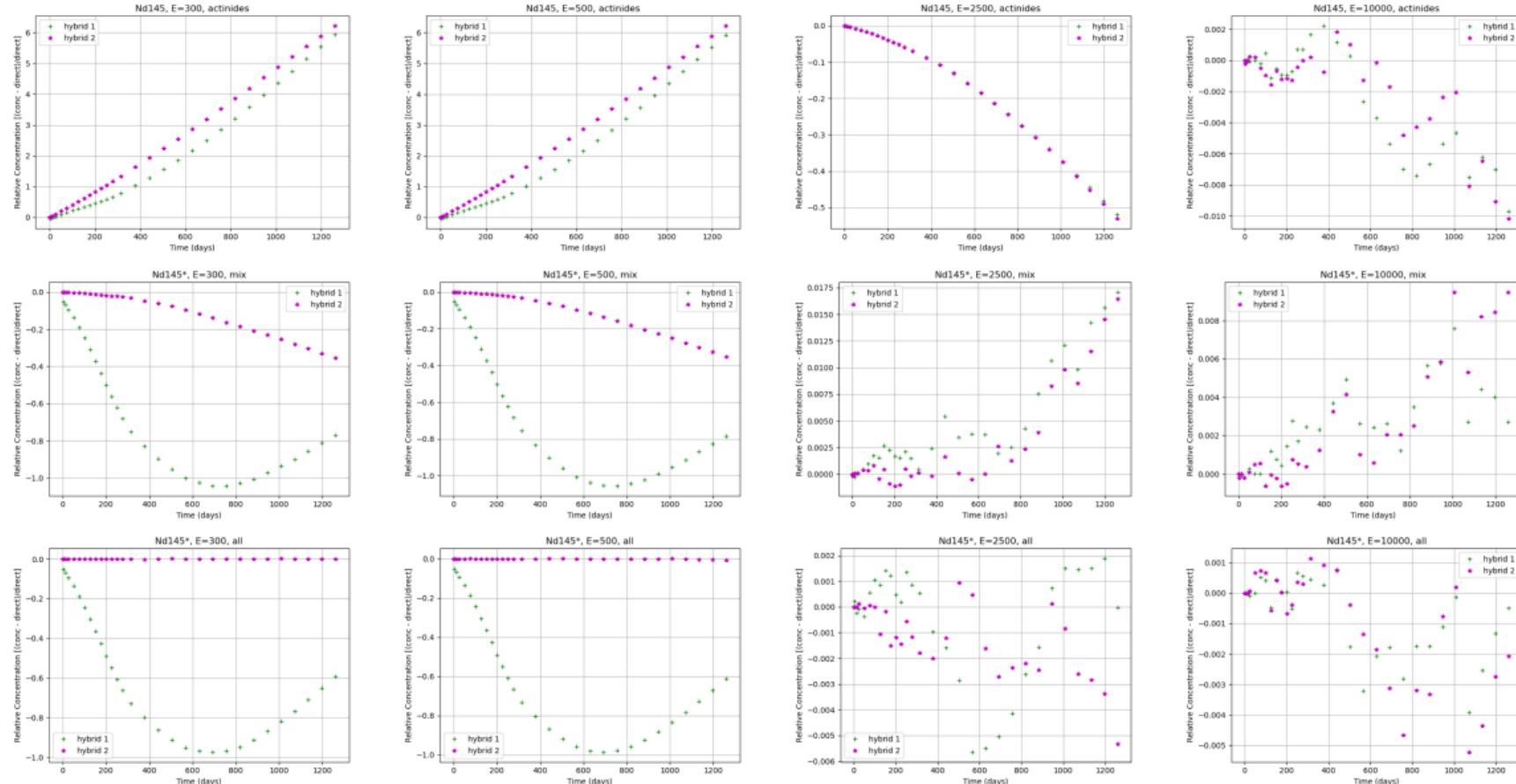
# Nd143, relative



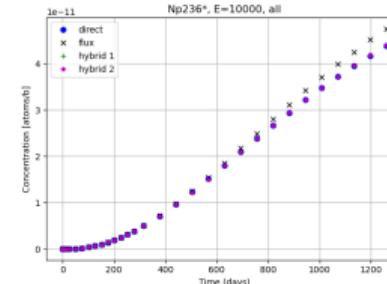
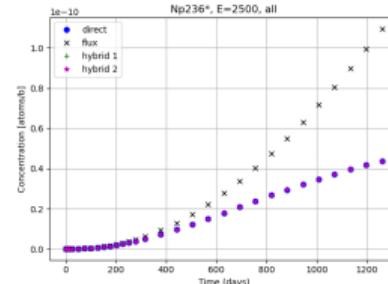
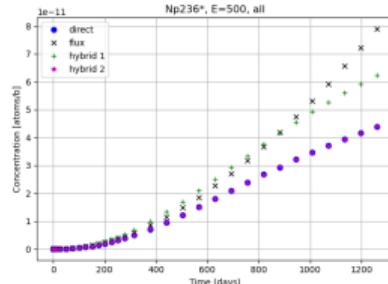
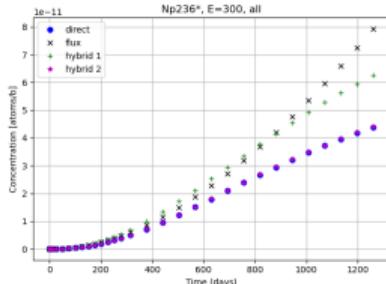
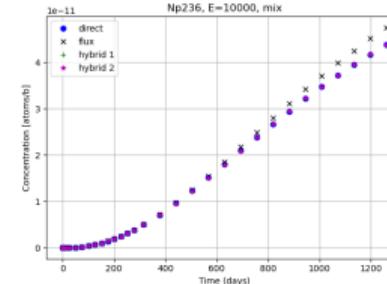
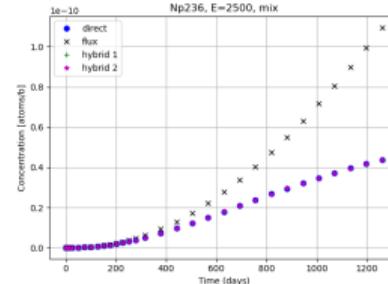
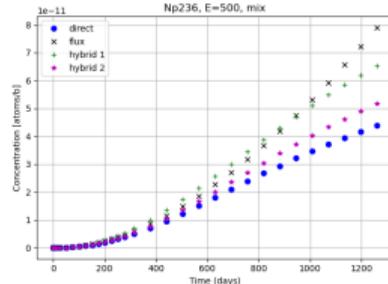
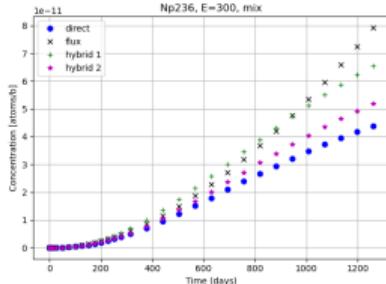
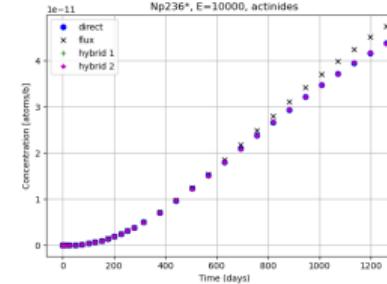
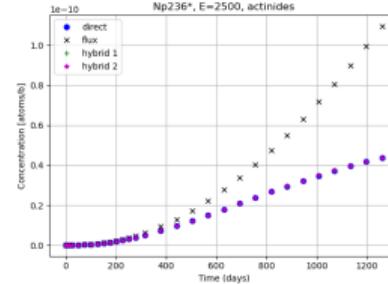
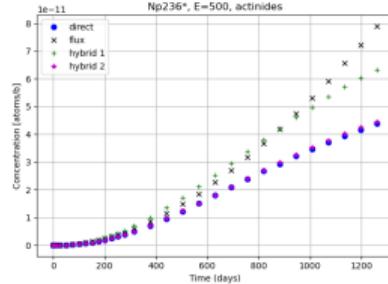
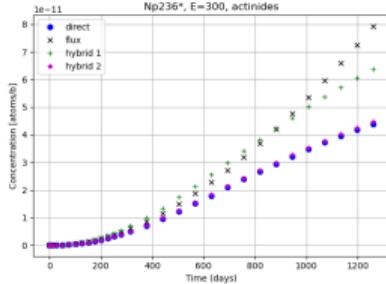
## Nd145, absolute



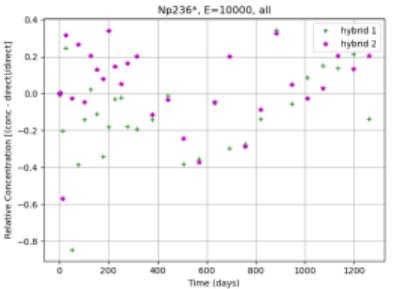
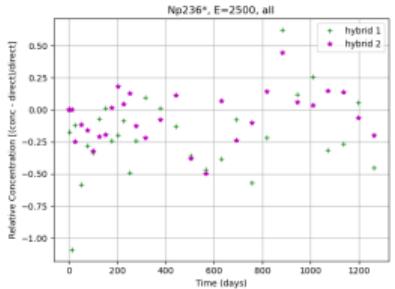
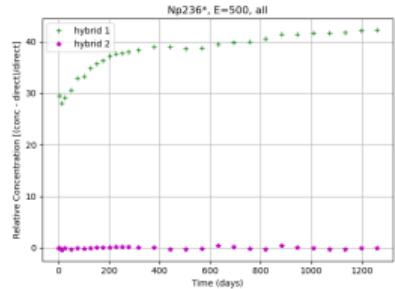
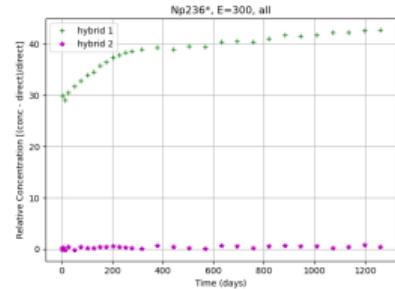
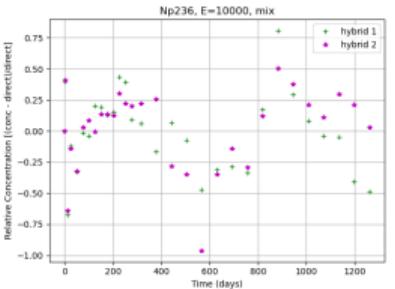
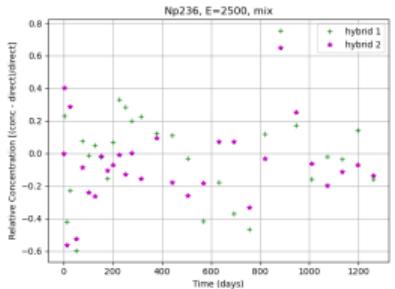
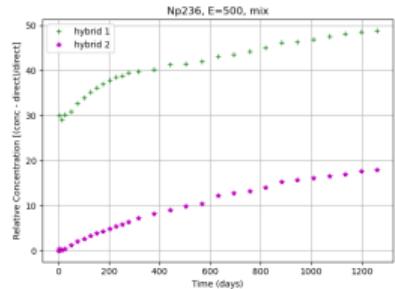
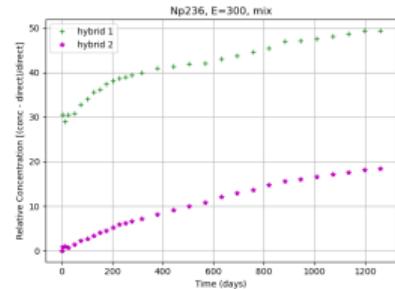
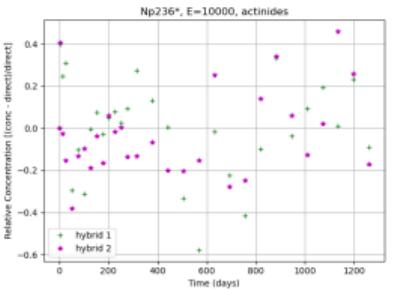
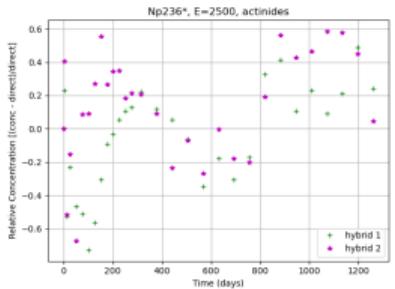
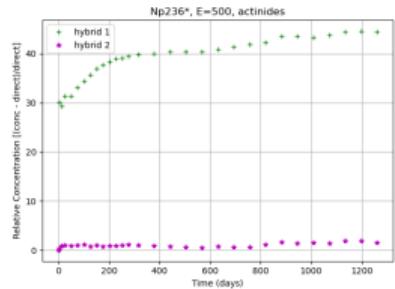
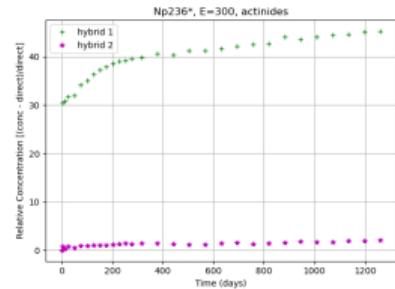
# Nd145, relative



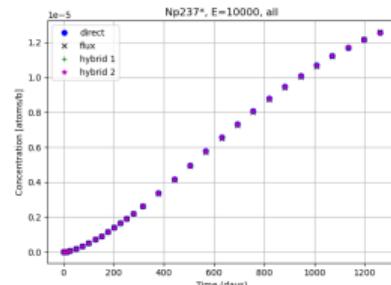
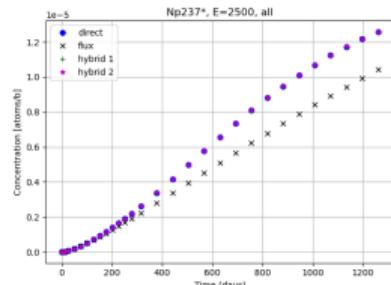
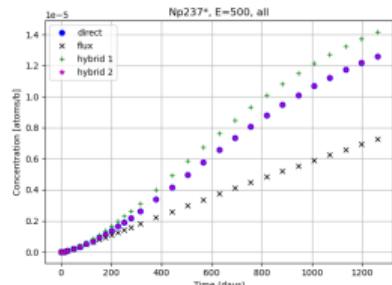
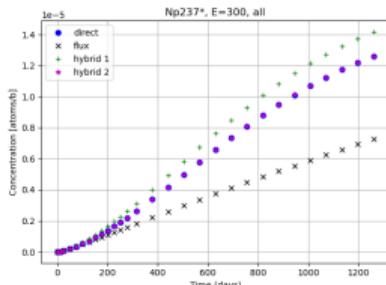
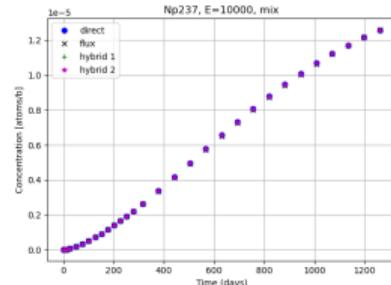
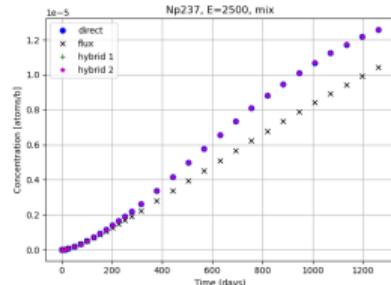
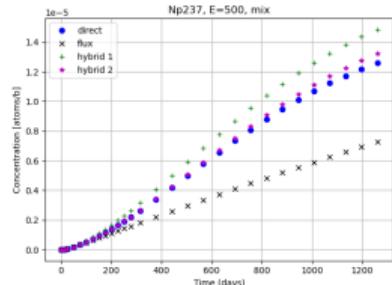
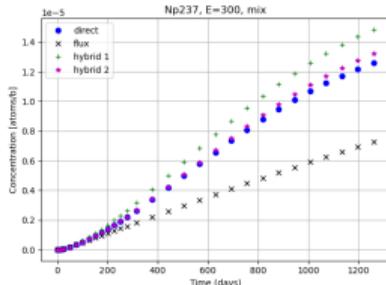
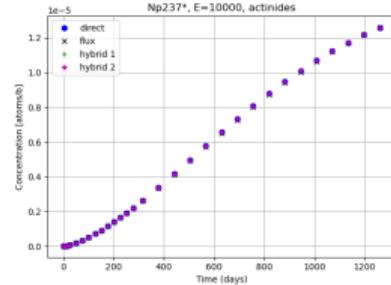
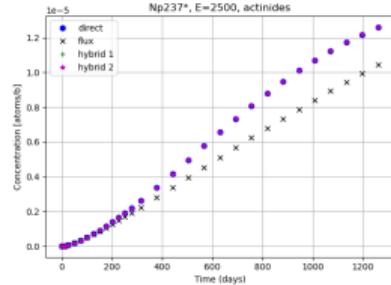
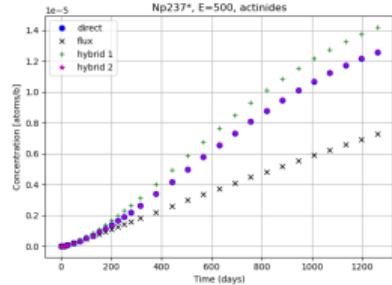
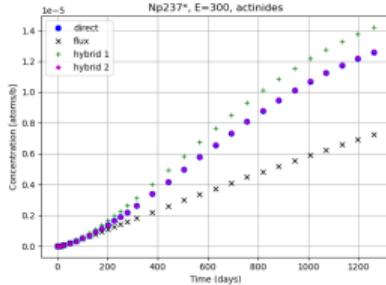
# Np236, absolute



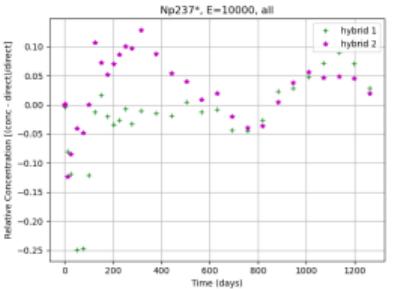
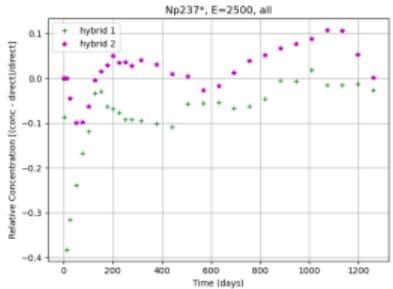
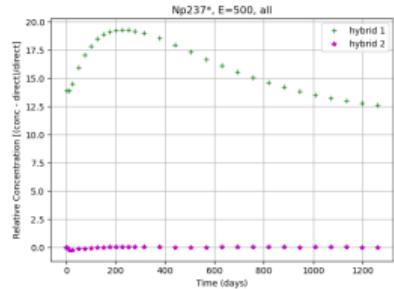
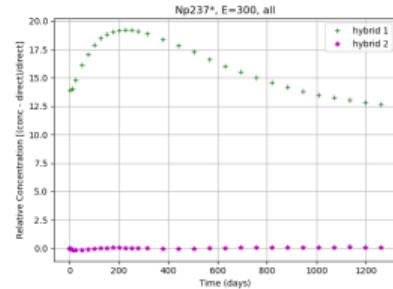
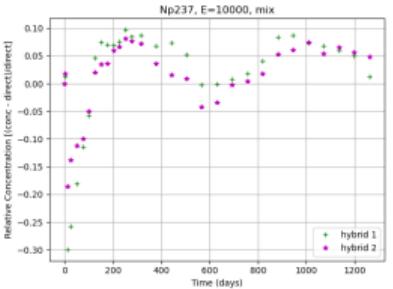
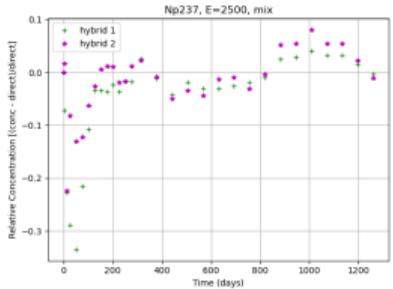
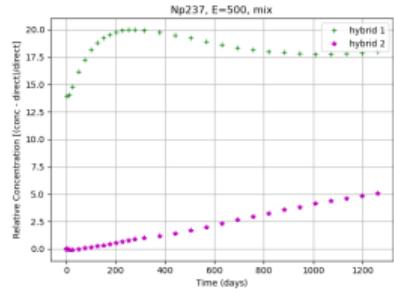
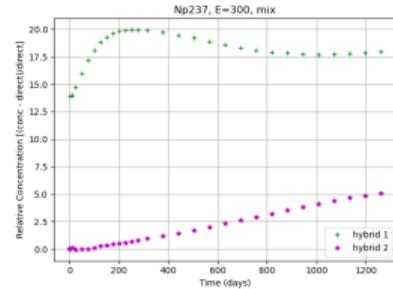
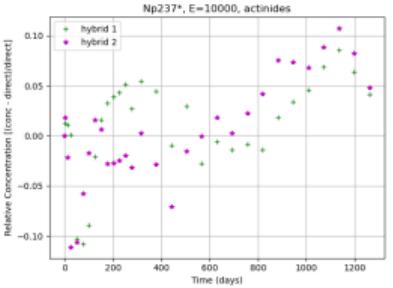
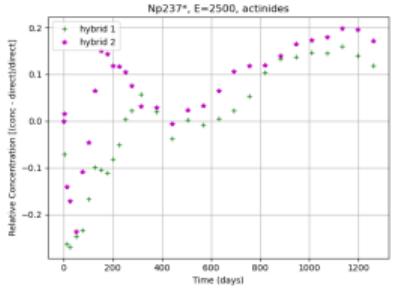
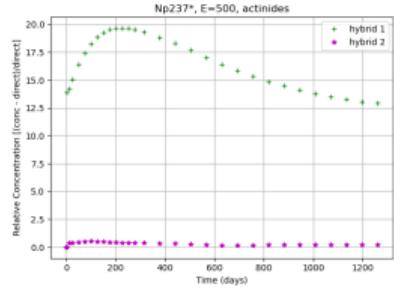
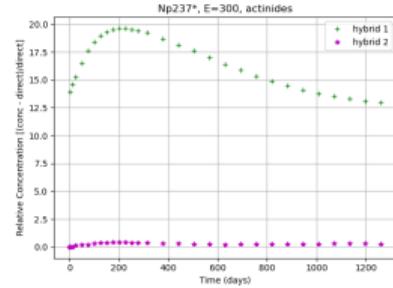
# Np236, relative



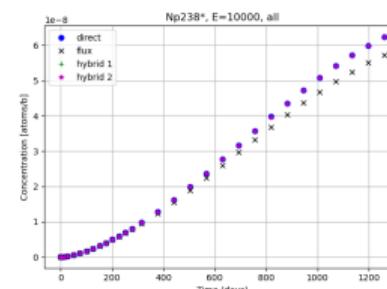
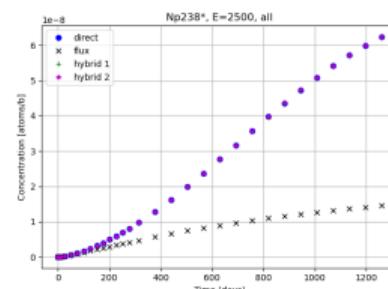
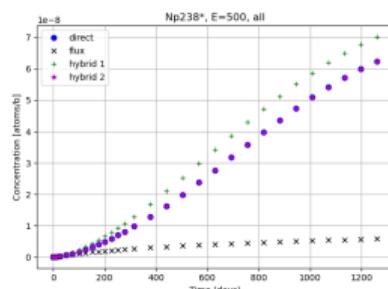
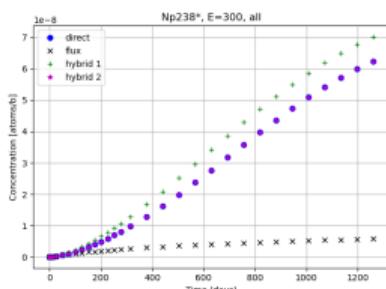
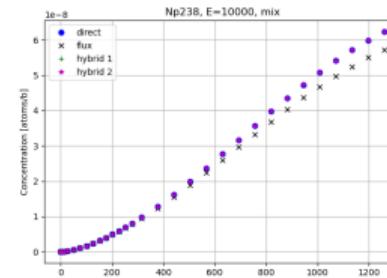
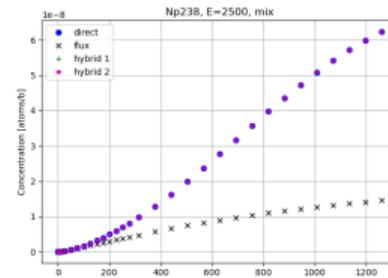
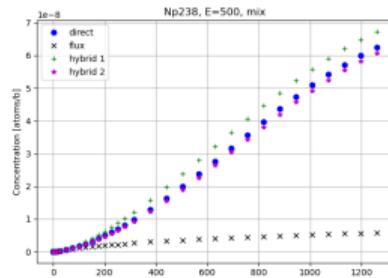
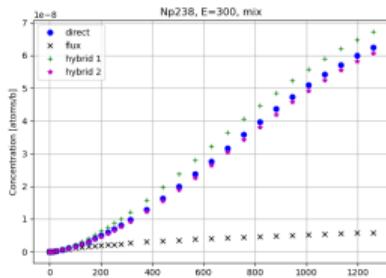
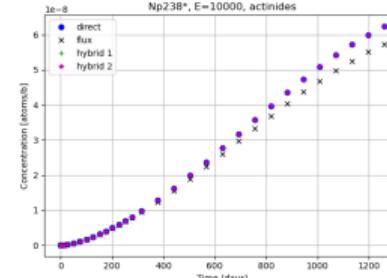
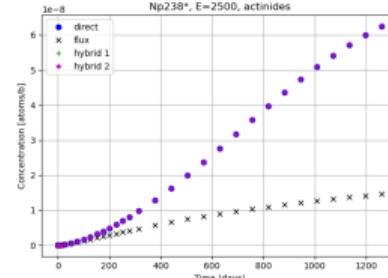
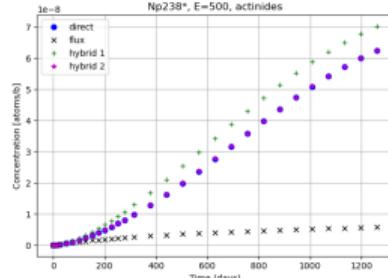
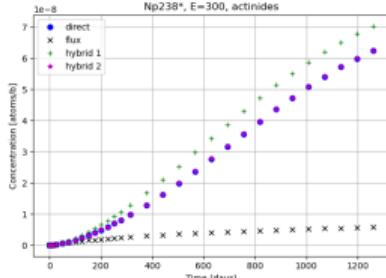
# Np237, absolute



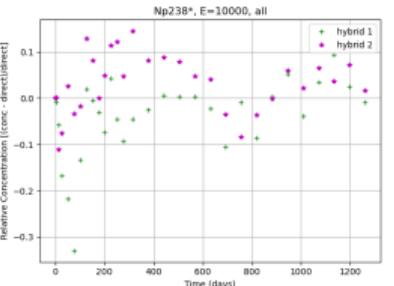
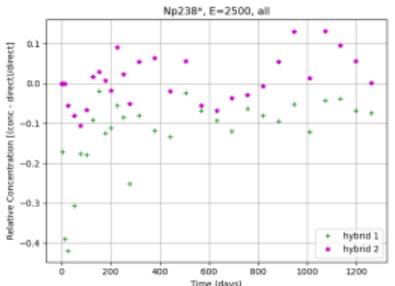
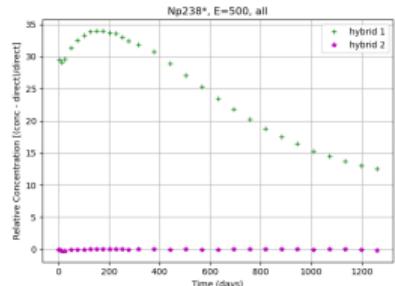
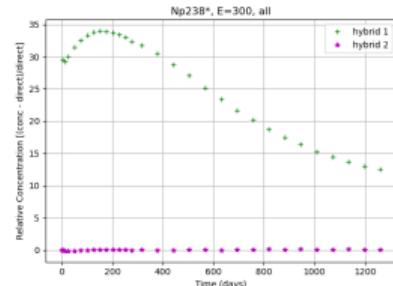
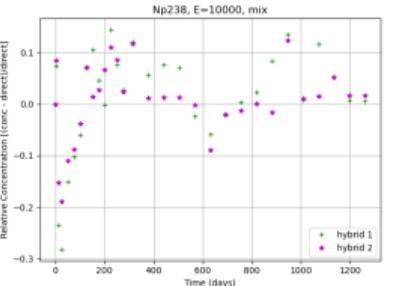
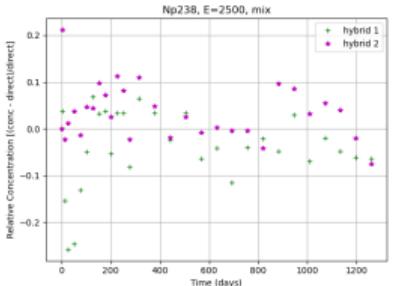
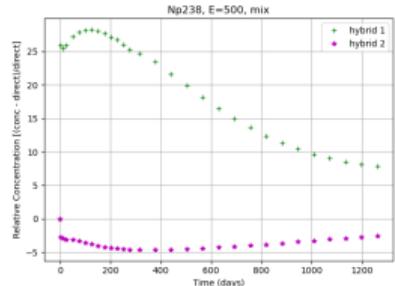
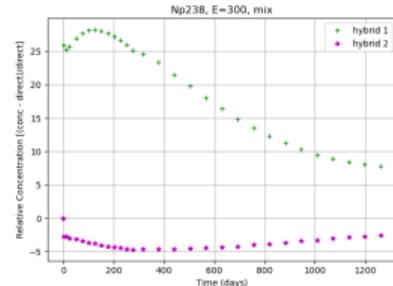
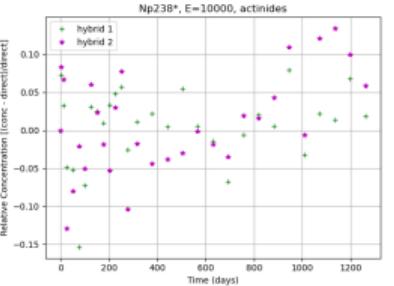
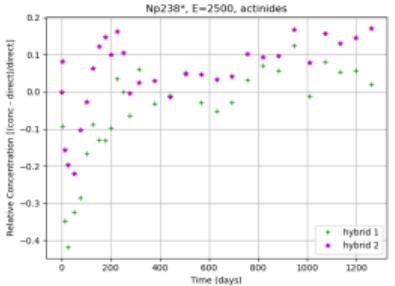
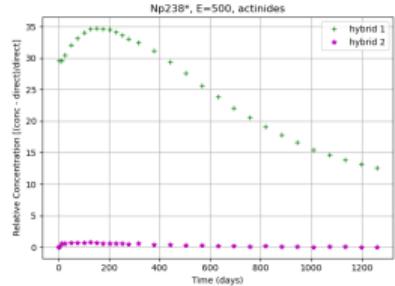
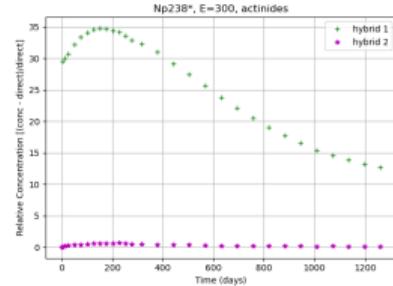
# Np237, relative



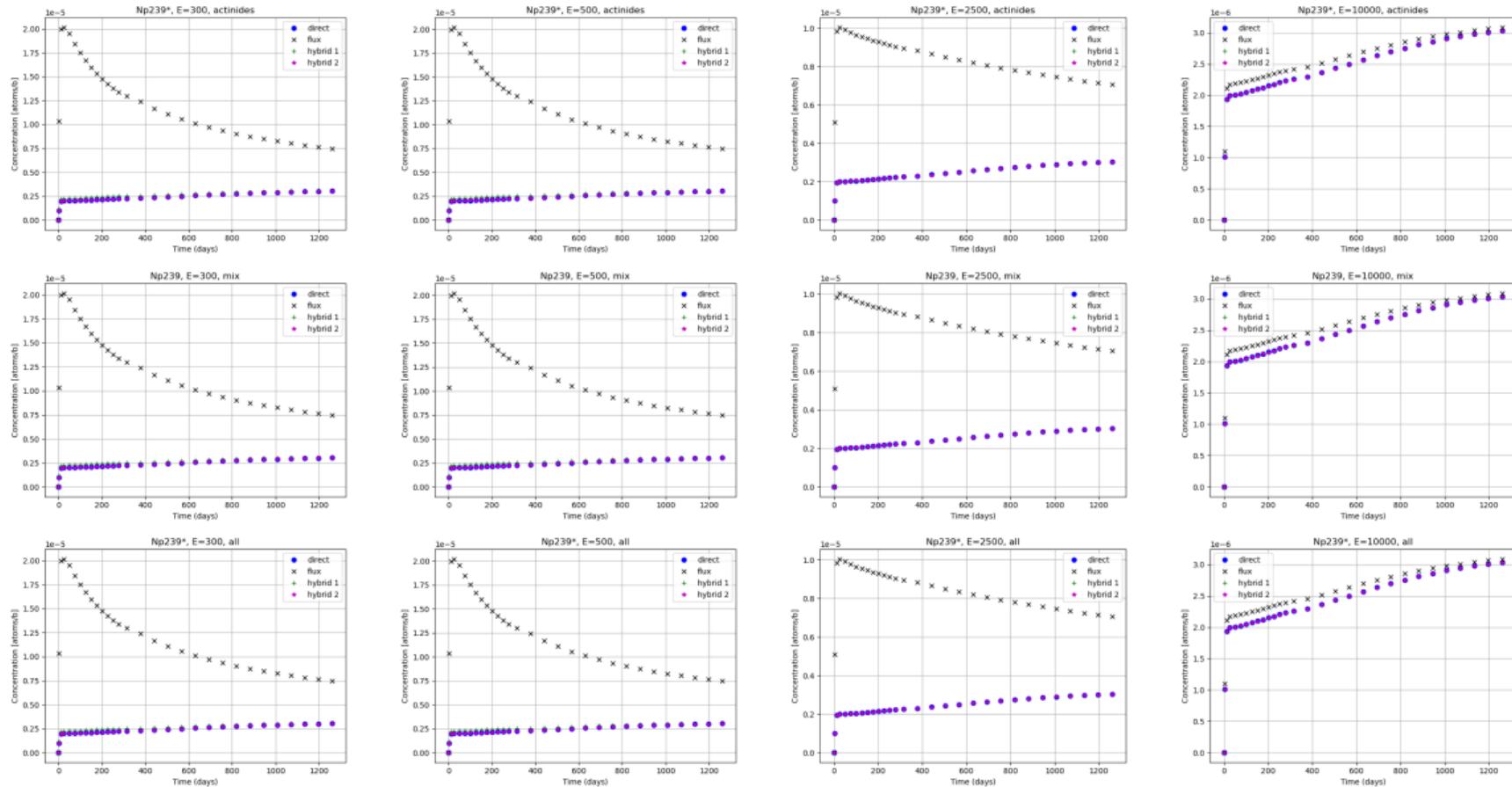
# Np238, absolute



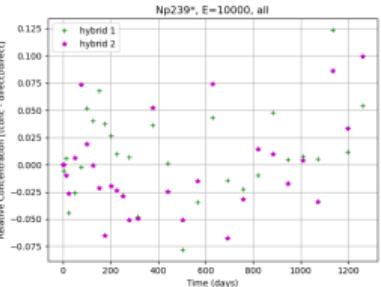
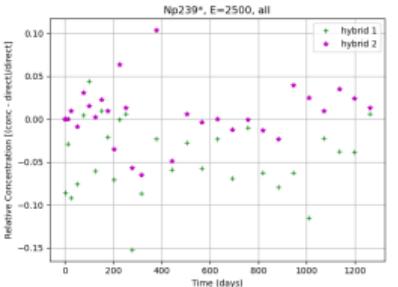
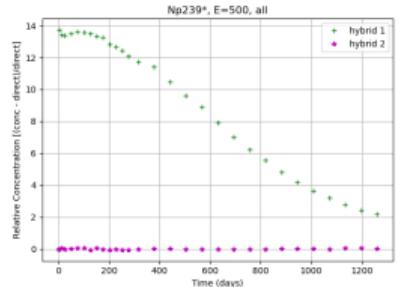
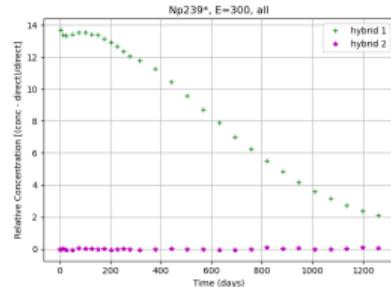
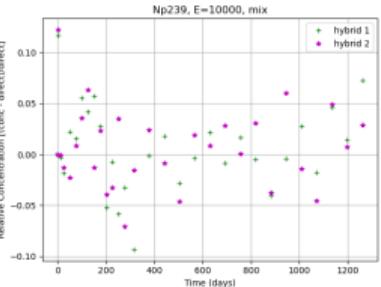
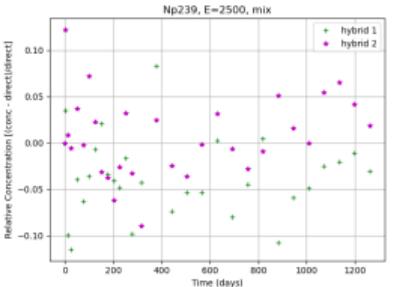
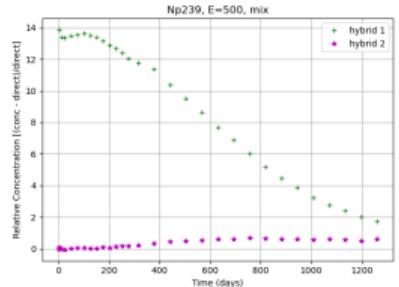
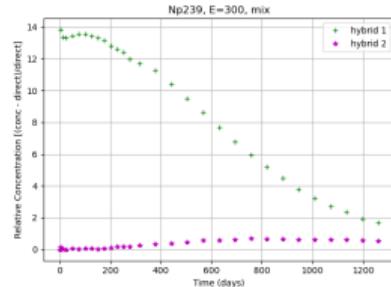
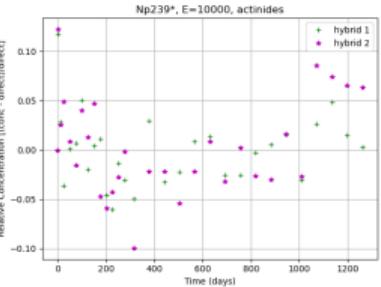
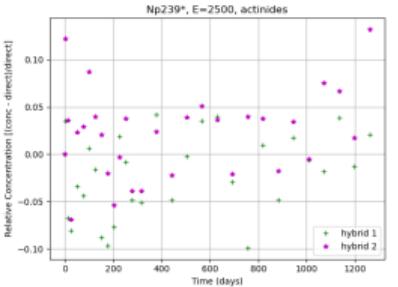
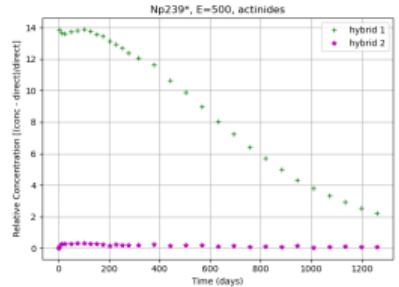
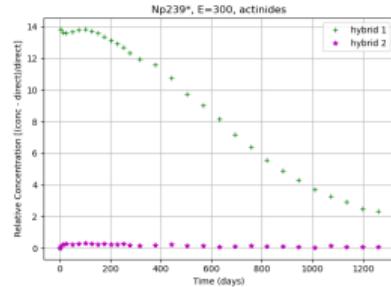
# Np238, relative



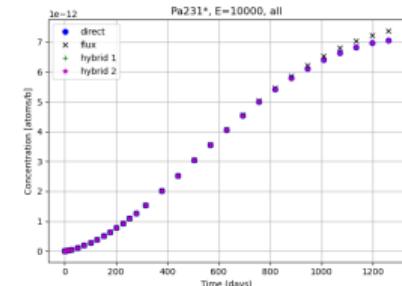
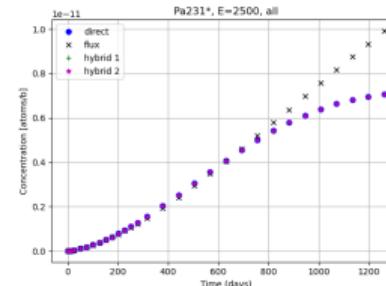
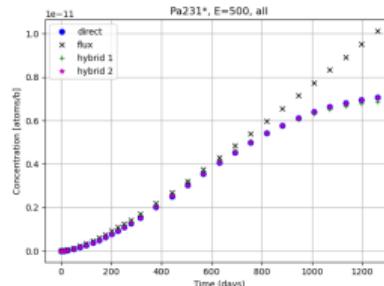
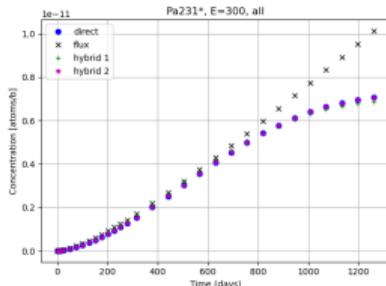
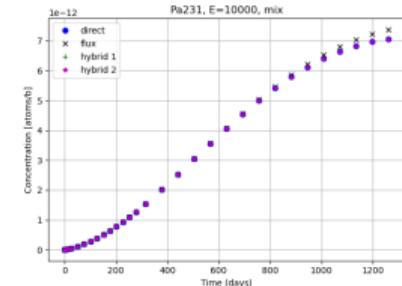
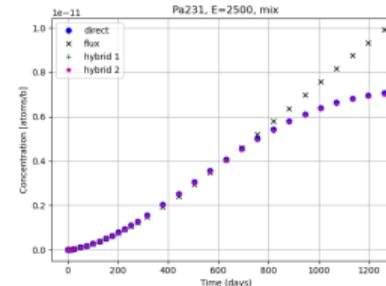
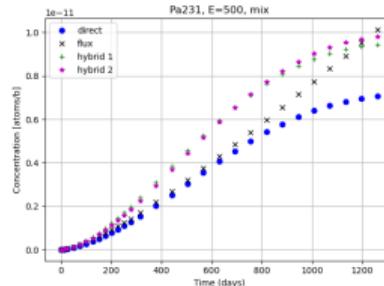
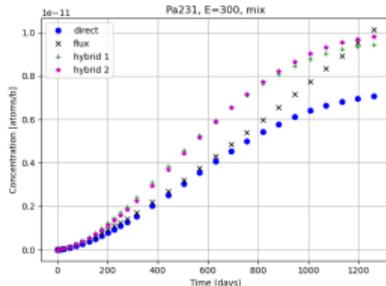
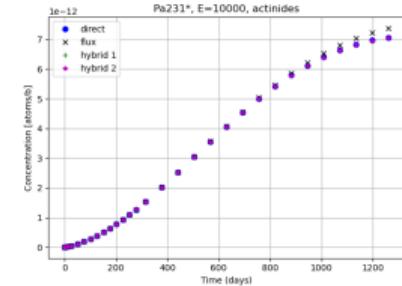
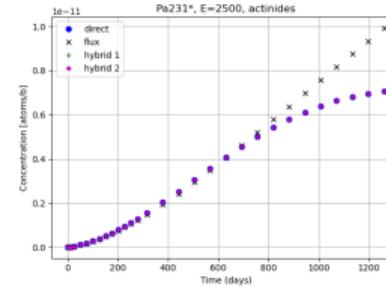
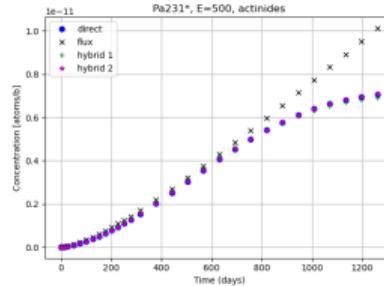
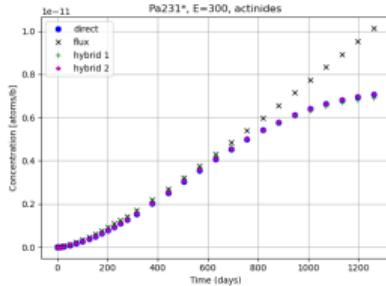
# Np239, absolute



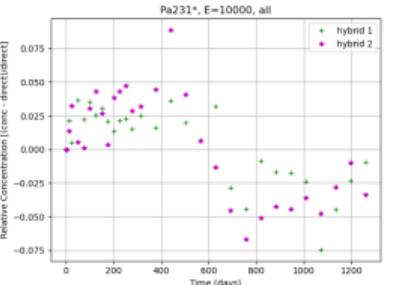
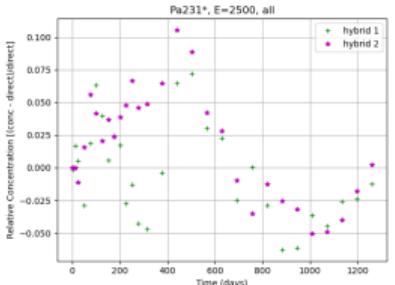
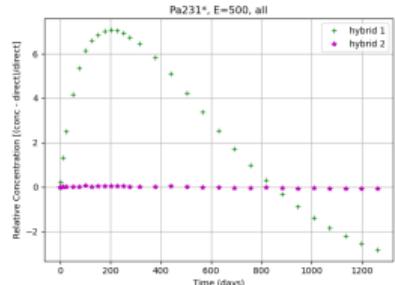
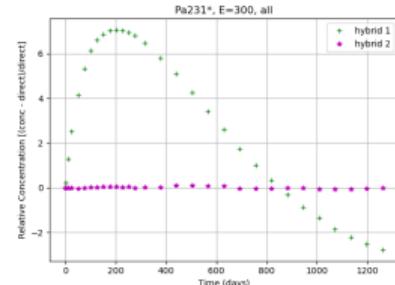
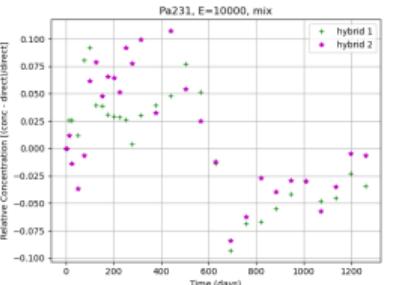
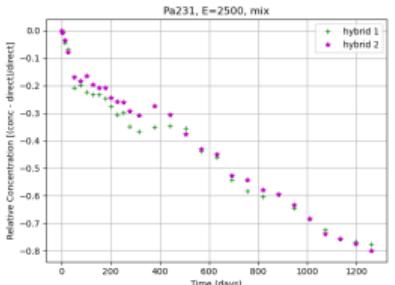
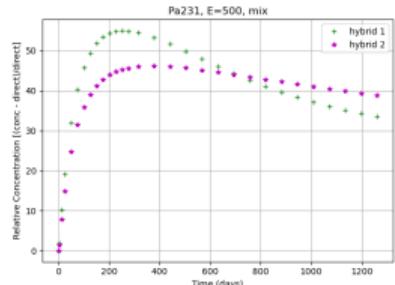
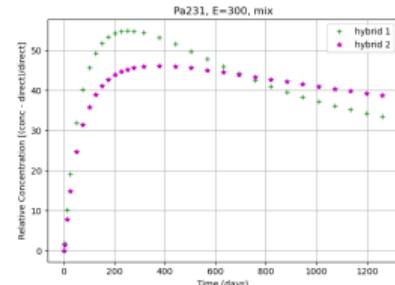
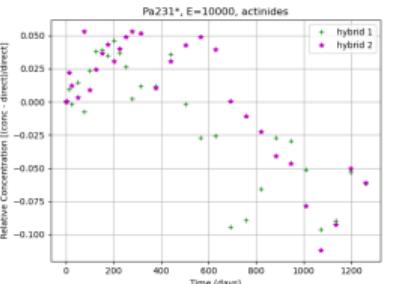
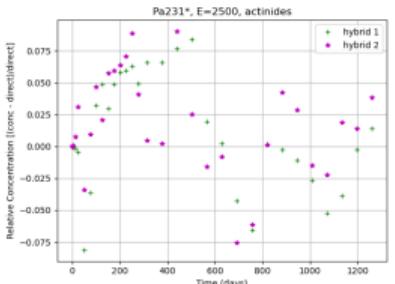
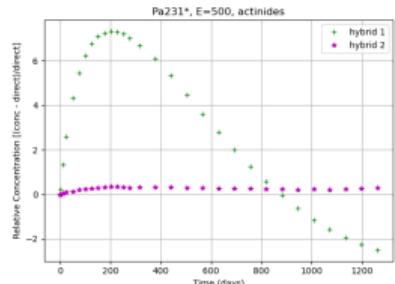
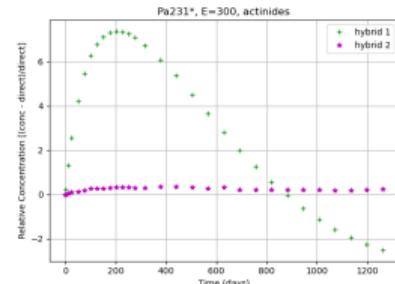
# Np239, relative



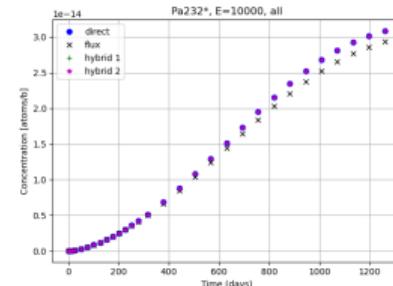
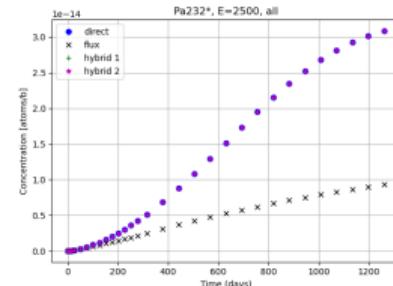
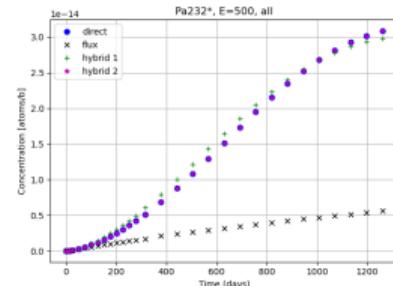
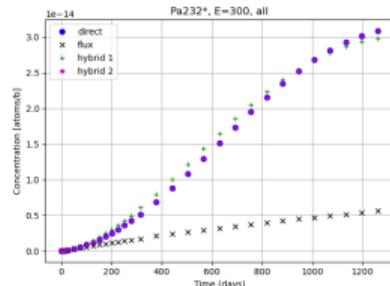
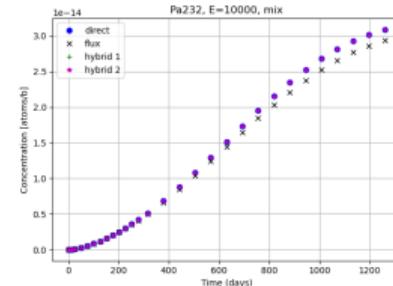
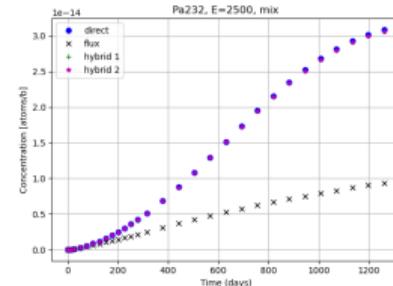
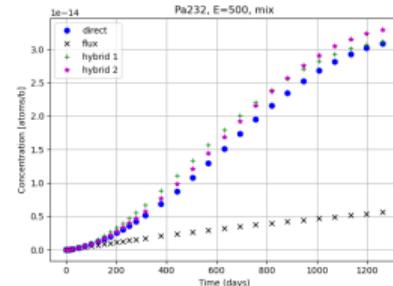
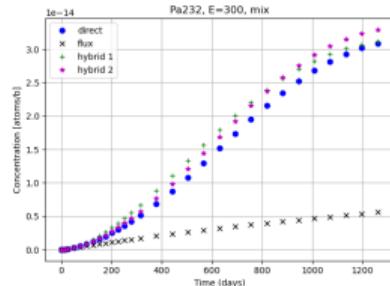
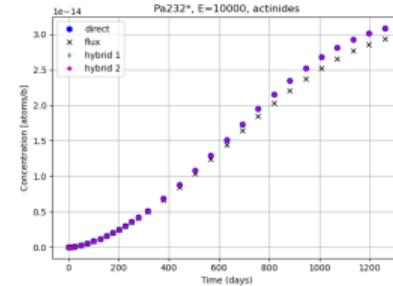
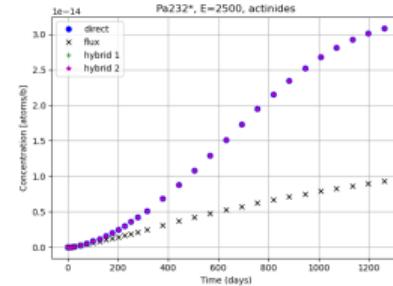
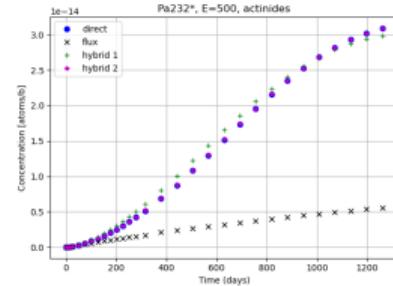
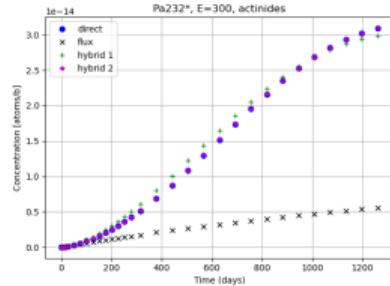
# Pa231, absolute



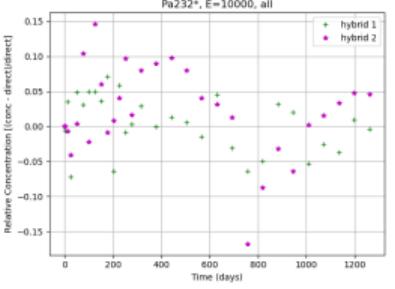
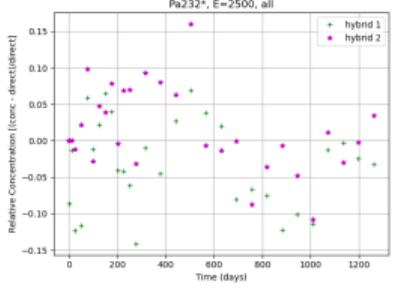
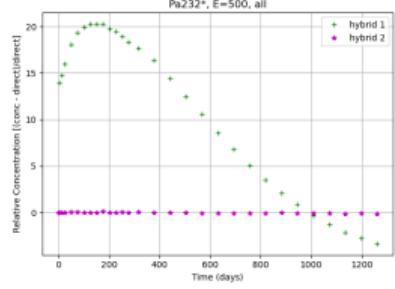
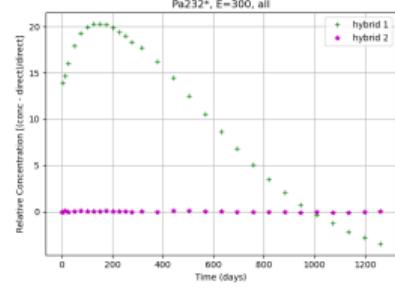
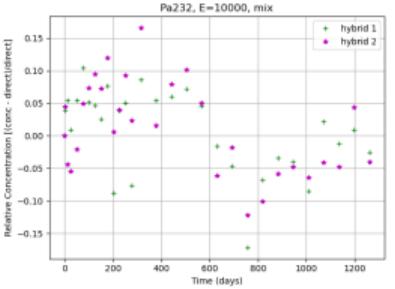
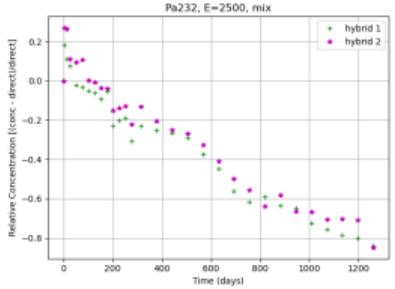
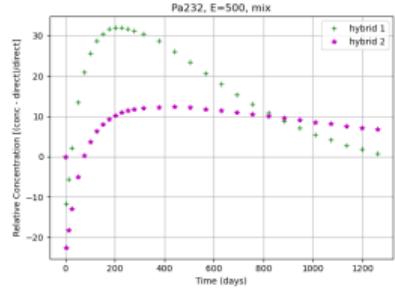
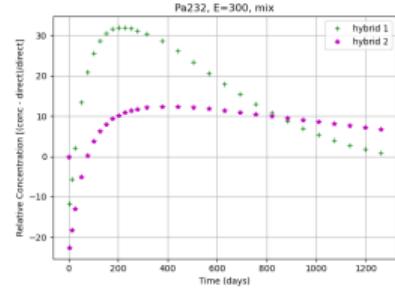
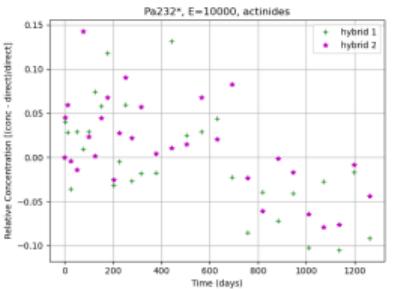
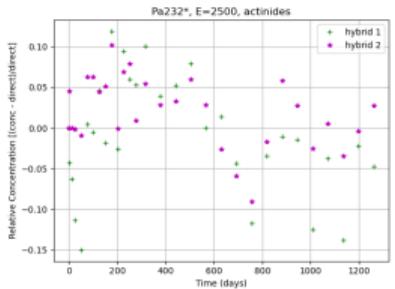
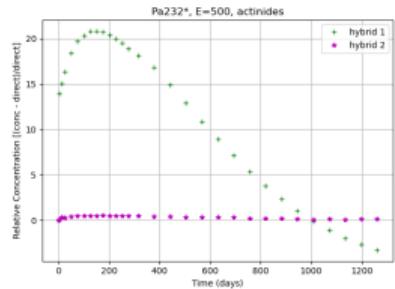
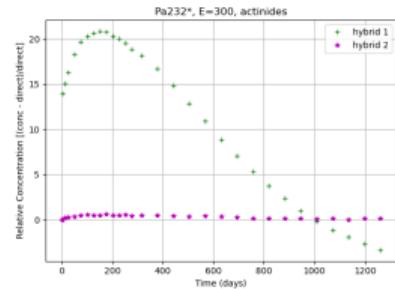
# Pa231, relative



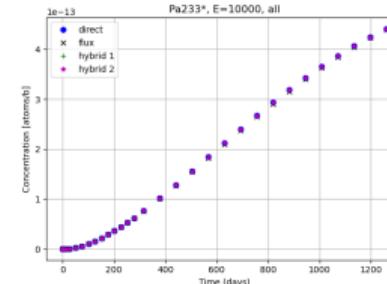
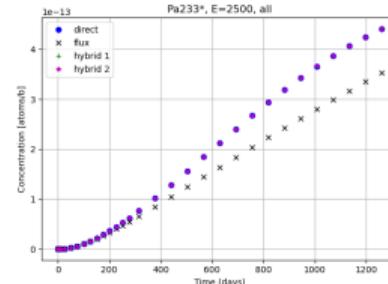
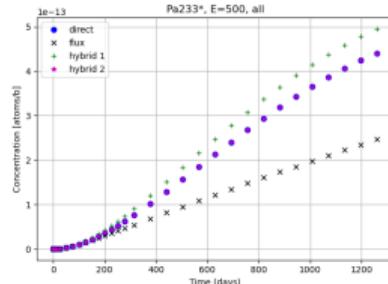
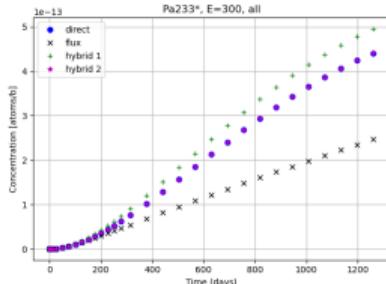
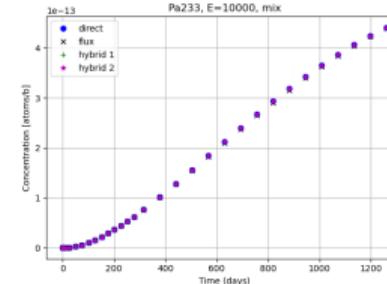
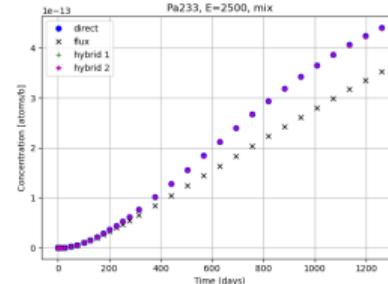
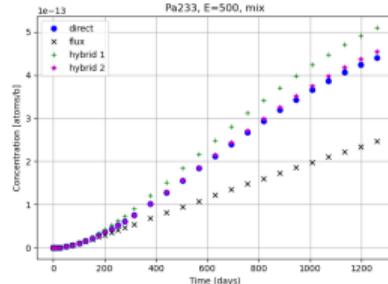
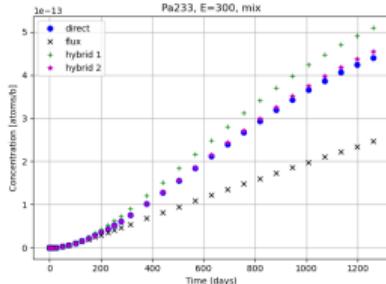
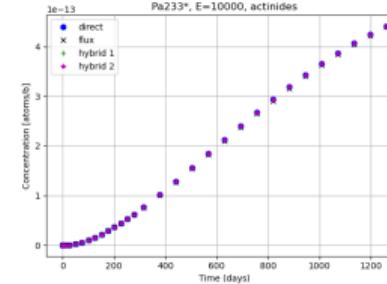
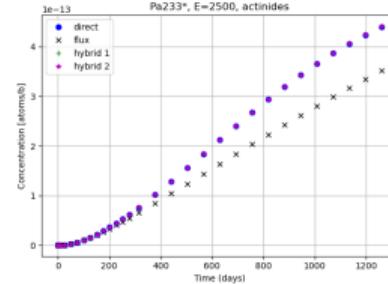
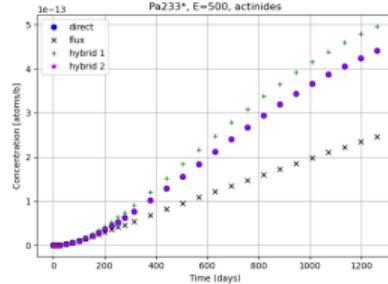
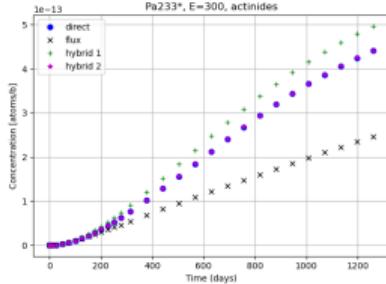
## Pa232, absolute



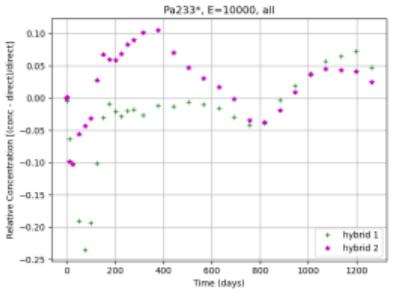
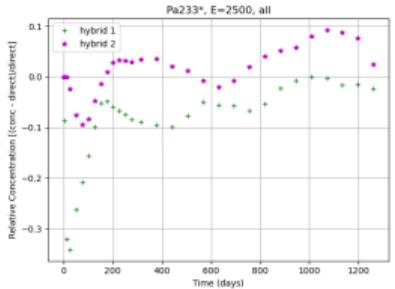
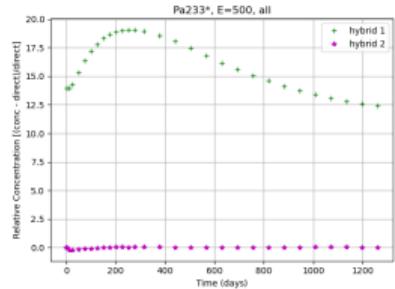
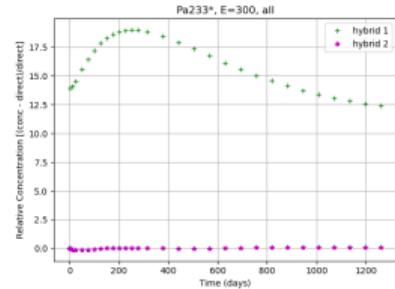
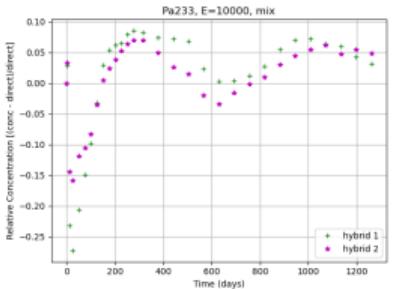
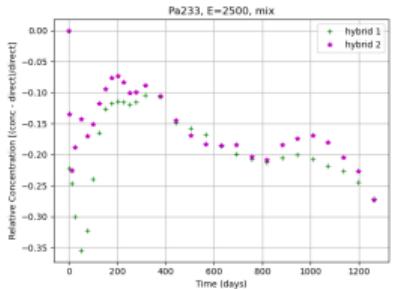
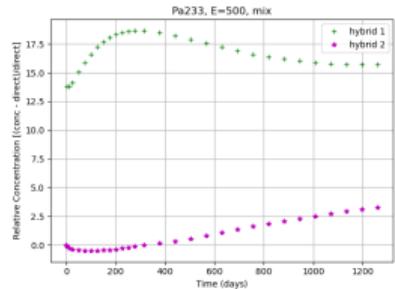
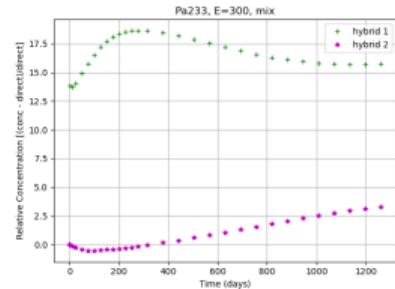
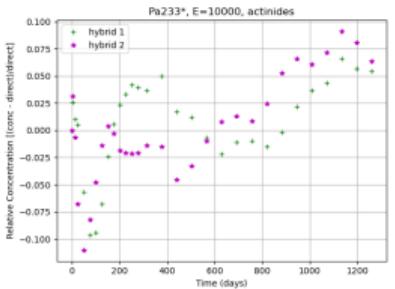
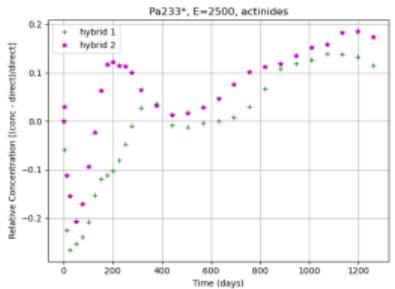
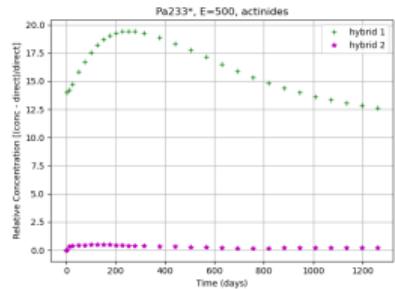
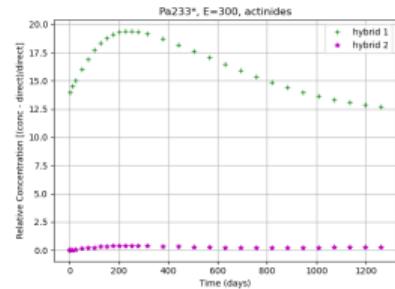
# Pa232, relative



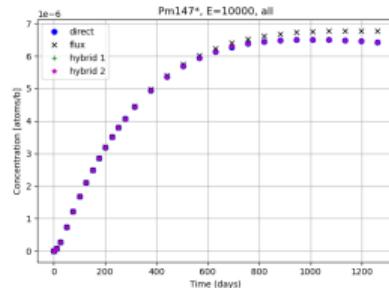
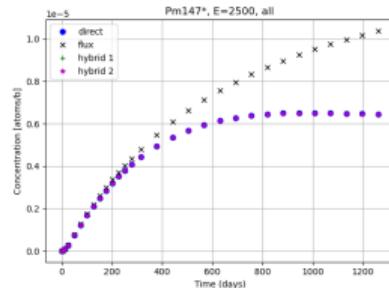
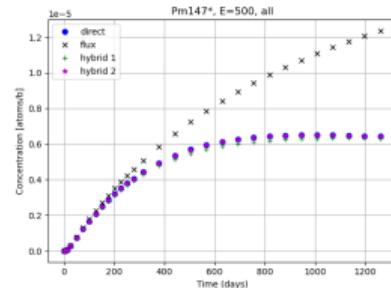
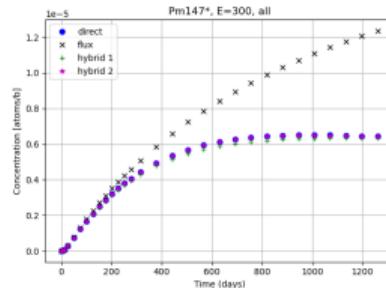
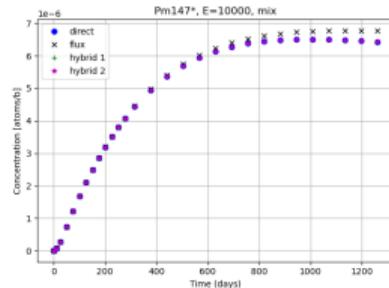
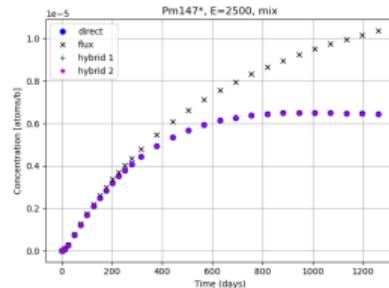
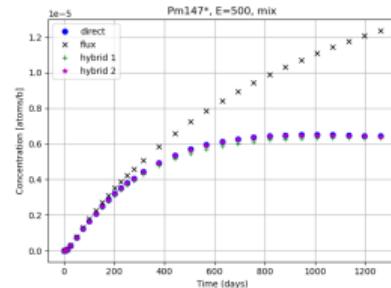
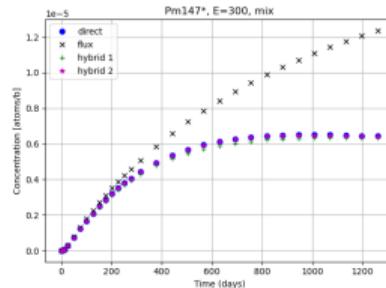
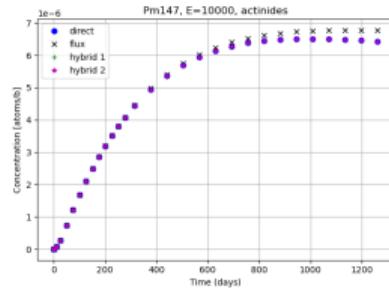
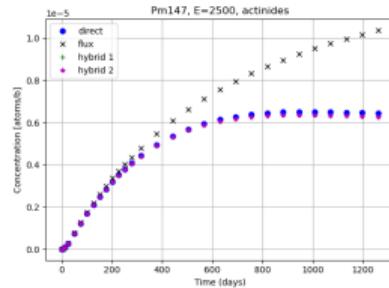
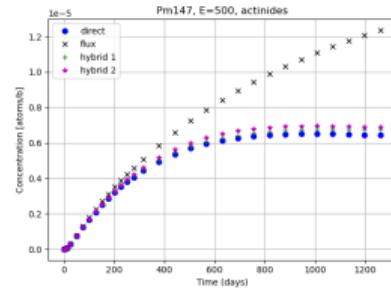
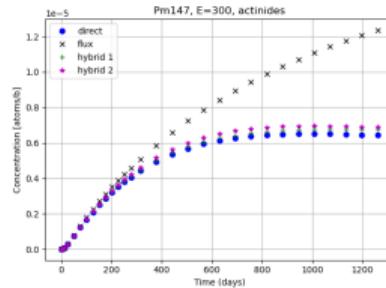
# Pa233, absolute



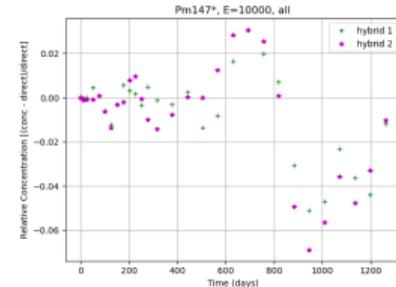
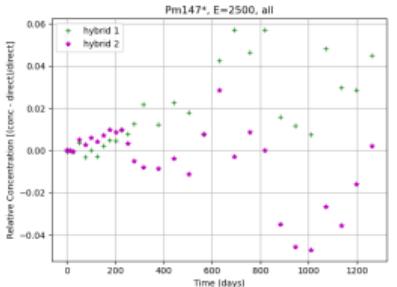
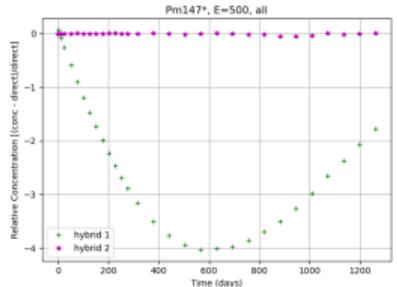
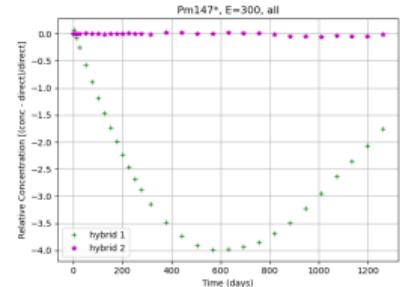
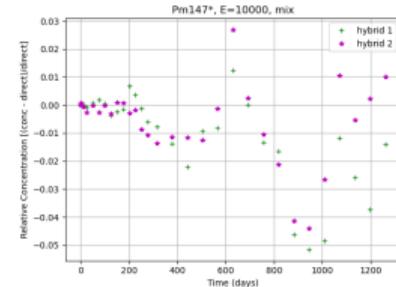
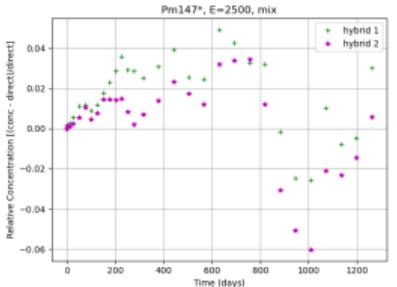
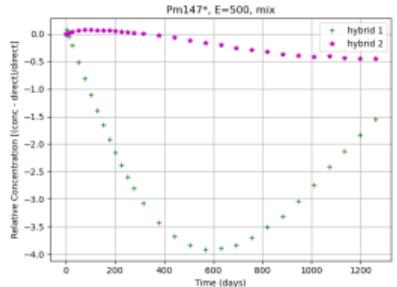
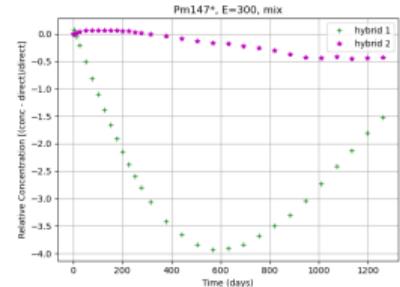
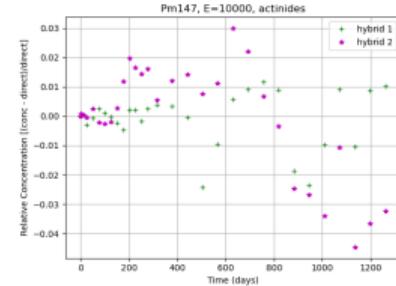
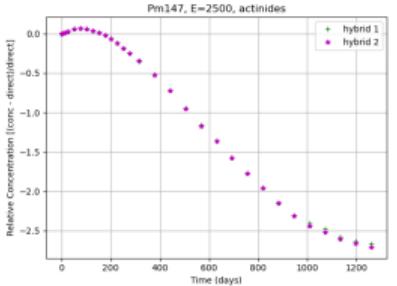
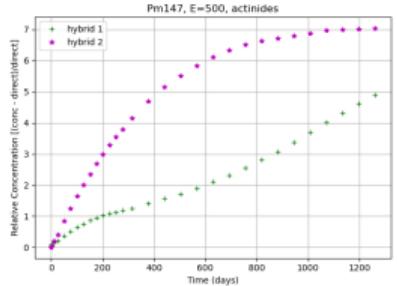
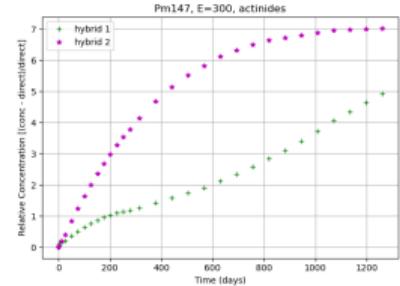
# Pa233, relative



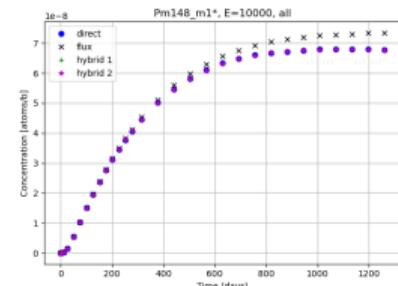
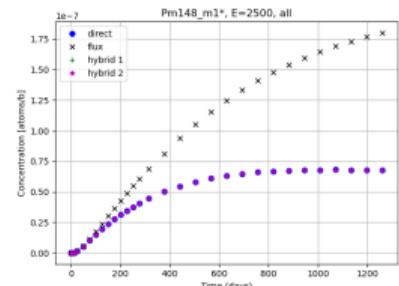
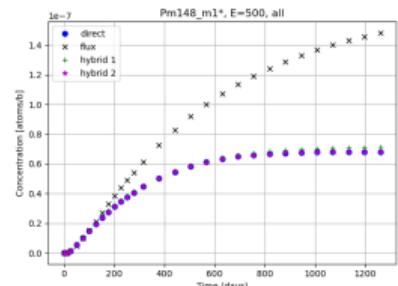
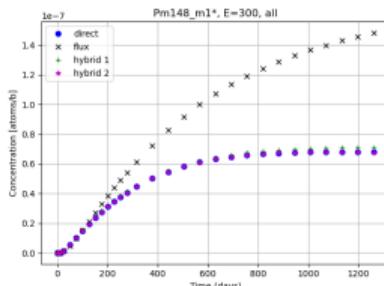
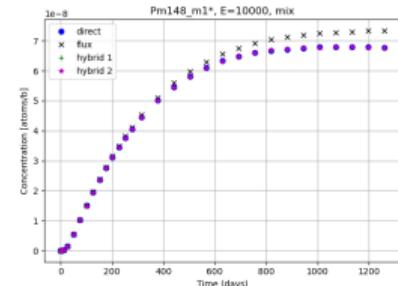
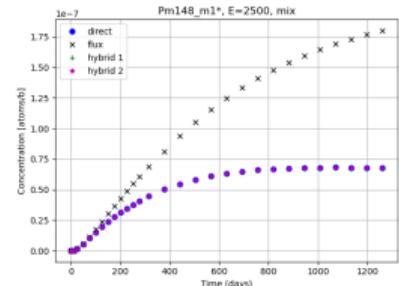
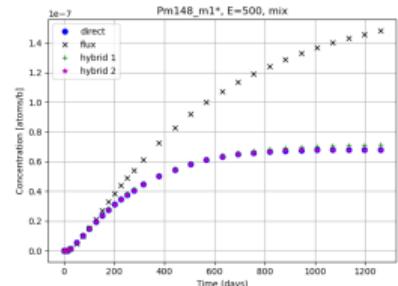
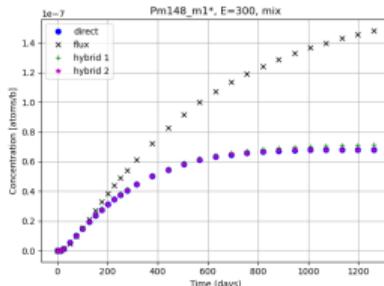
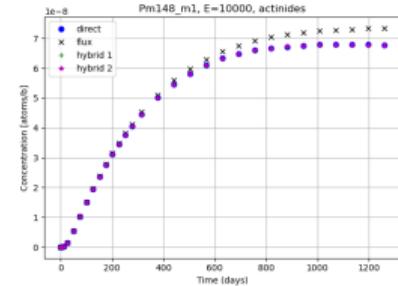
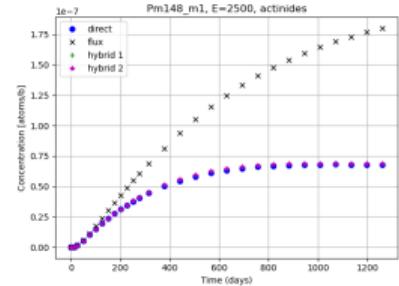
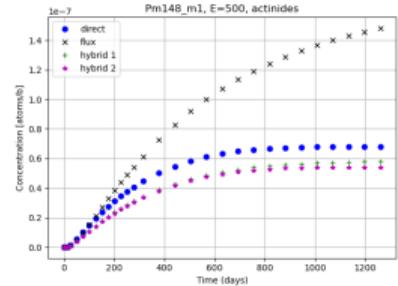
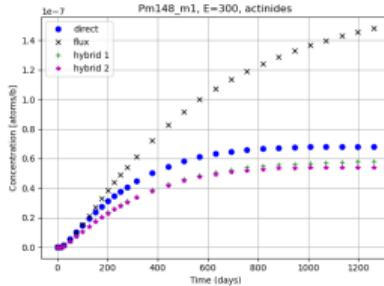
## Pm147, absolute



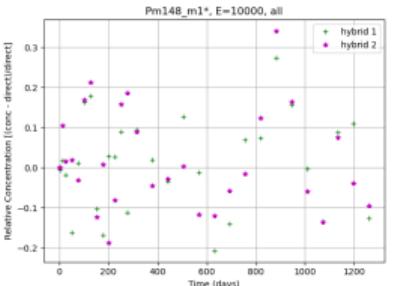
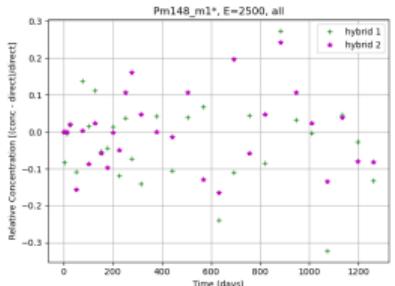
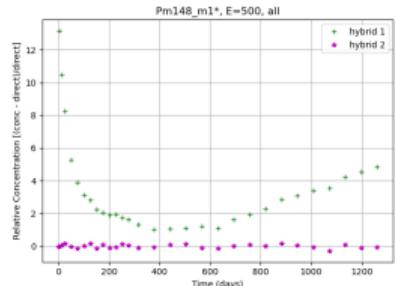
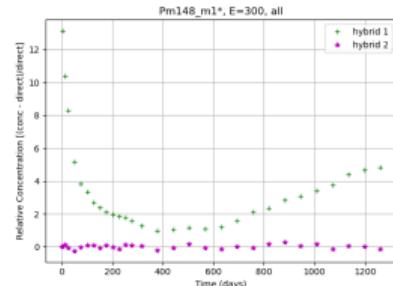
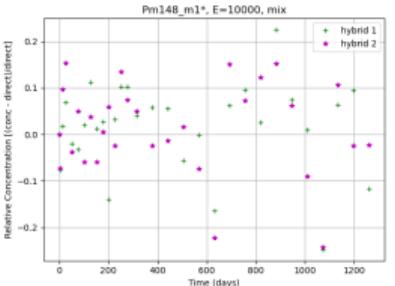
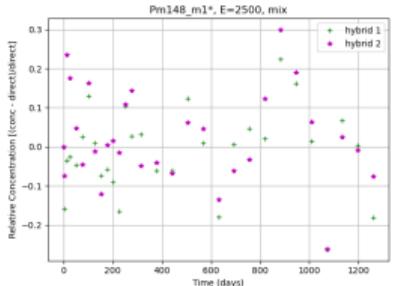
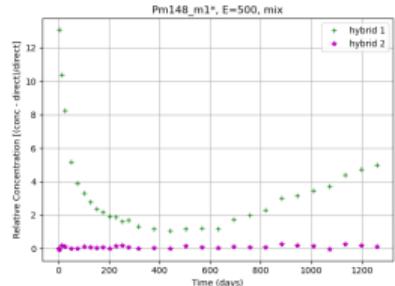
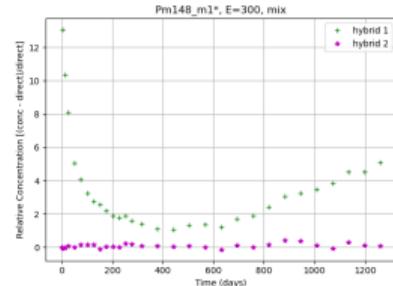
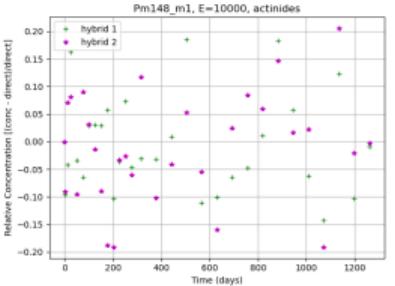
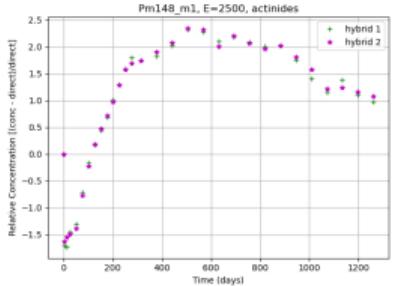
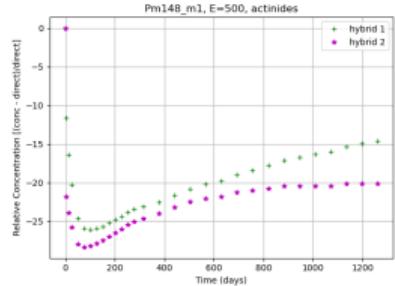
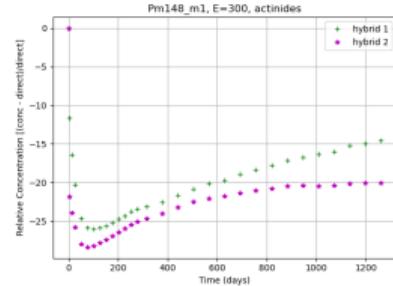
# Pm147, relative



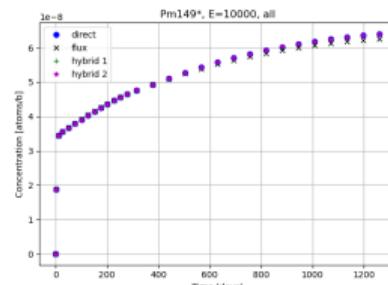
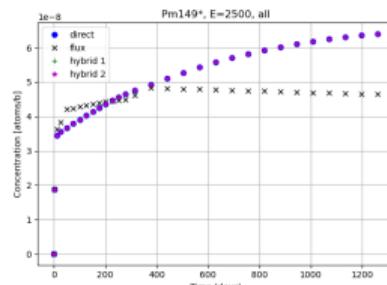
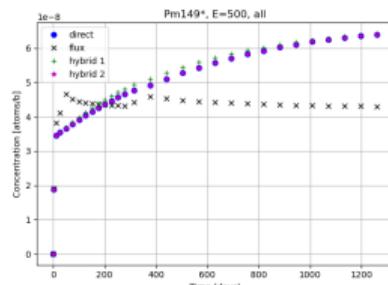
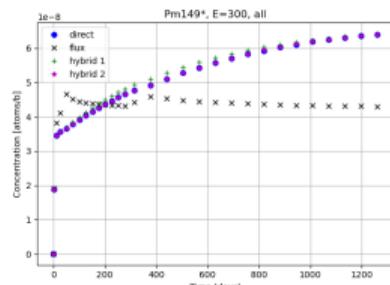
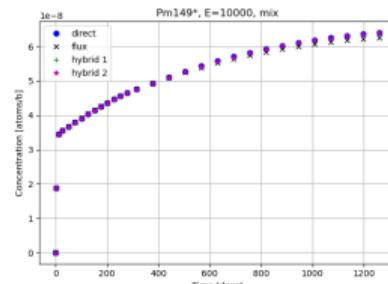
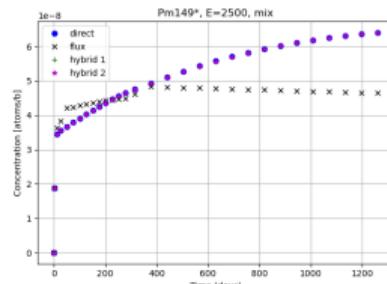
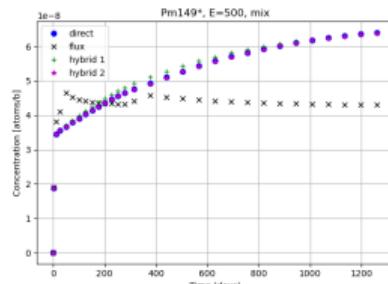
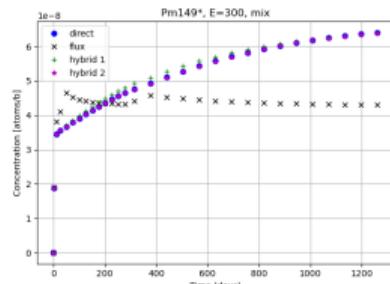
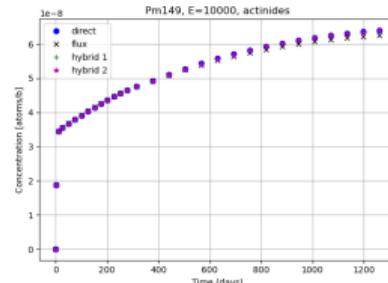
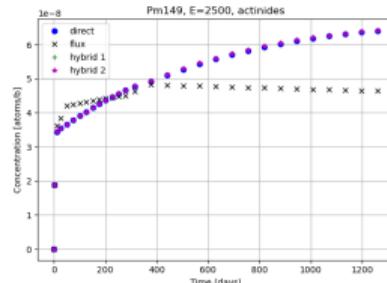
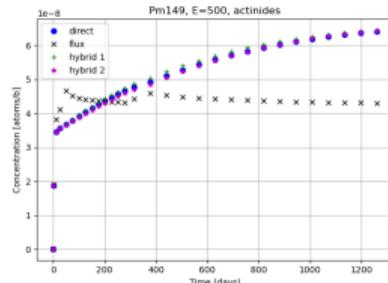
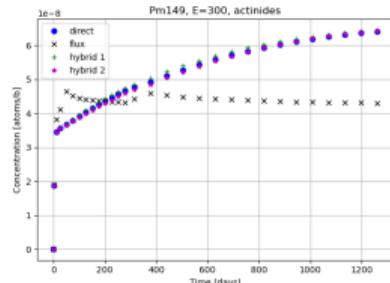
# Pm148<sub>m1</sub>, absolute



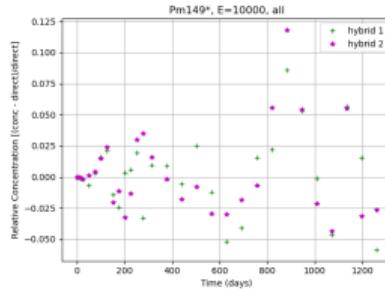
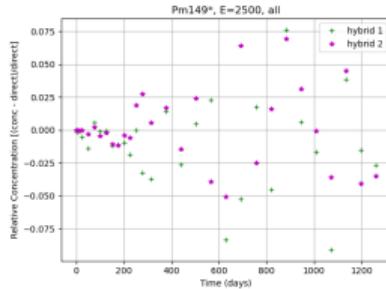
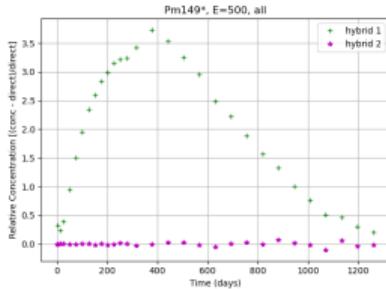
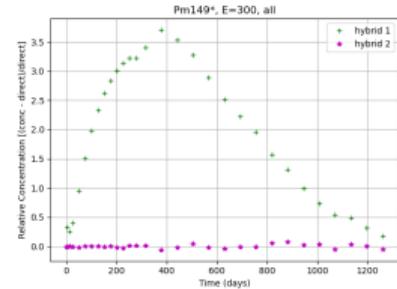
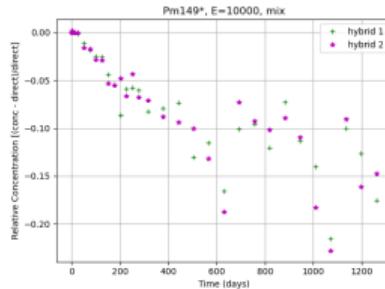
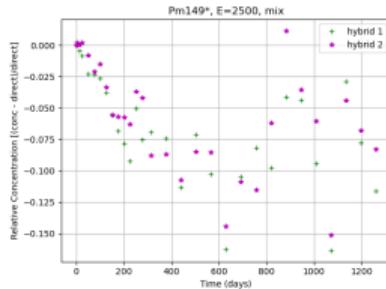
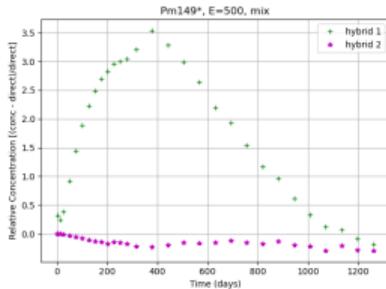
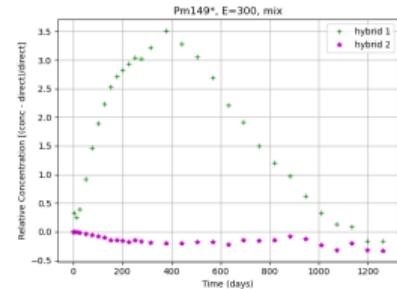
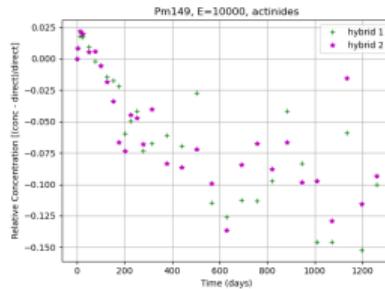
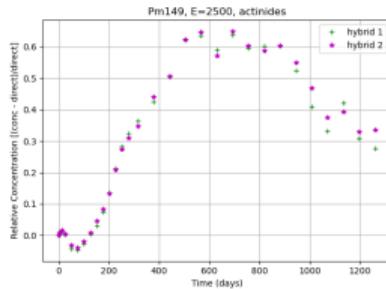
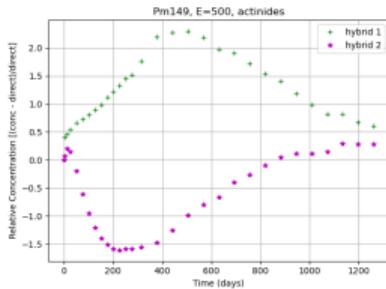
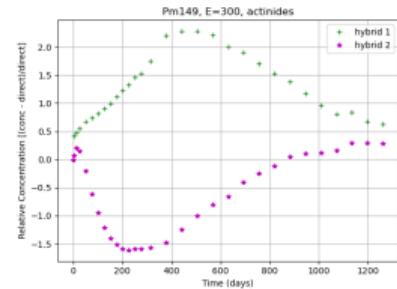
# Pm148<sub>m1</sub>, relative



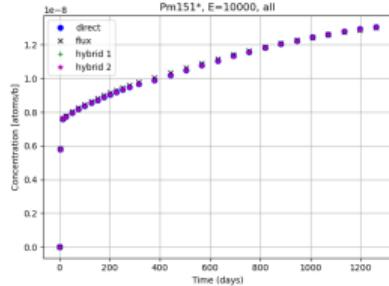
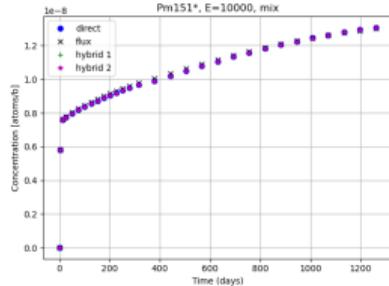
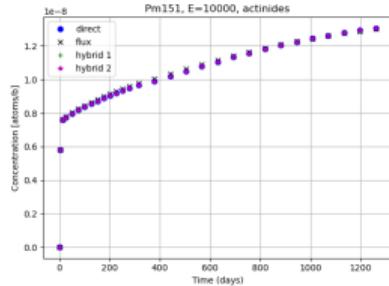
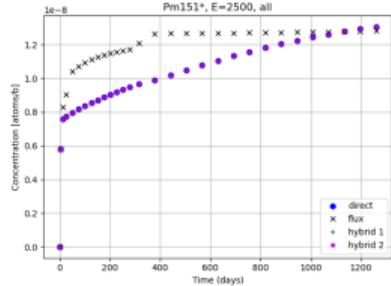
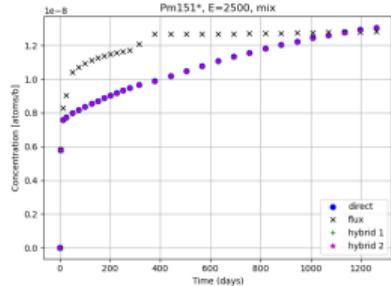
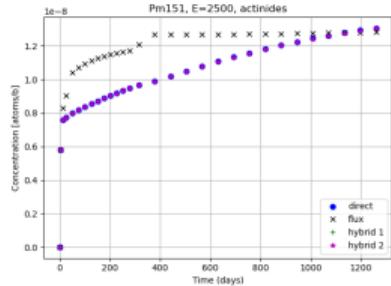
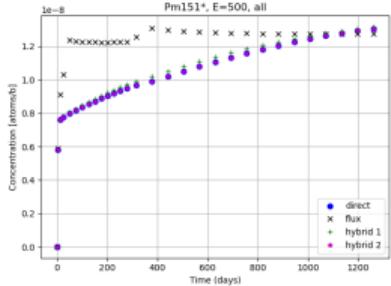
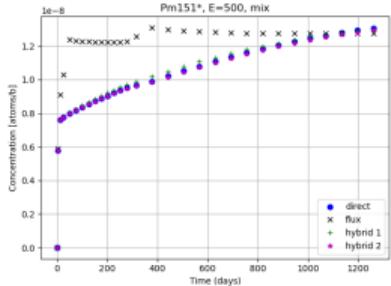
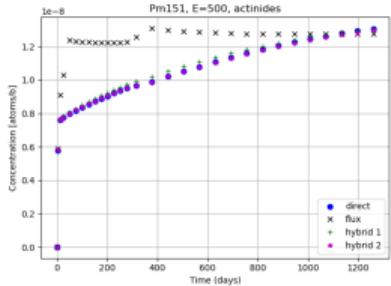
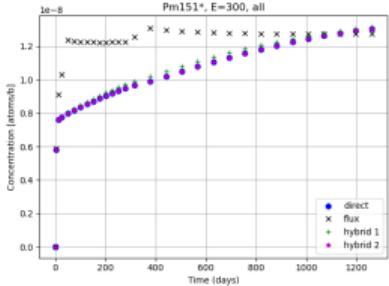
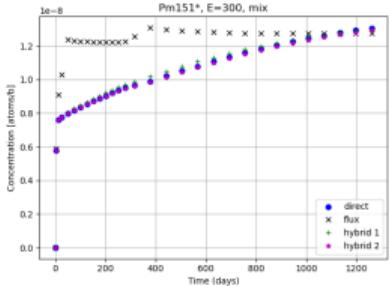
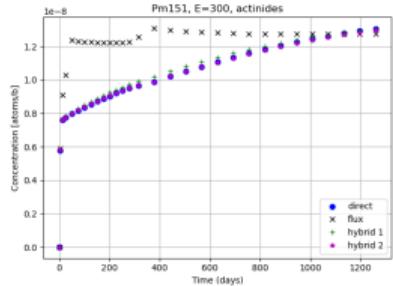
## Pm149, absolute



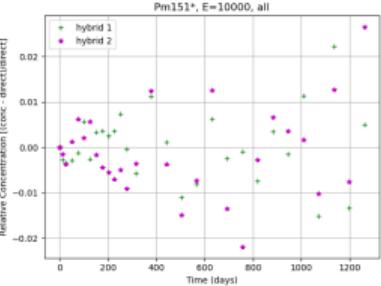
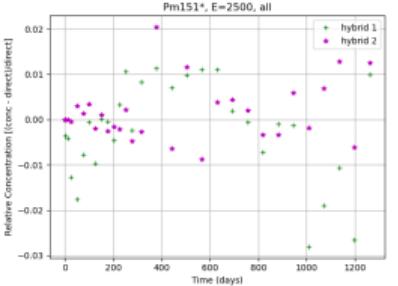
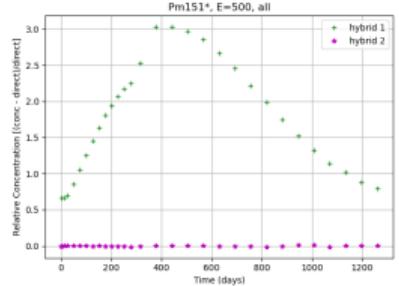
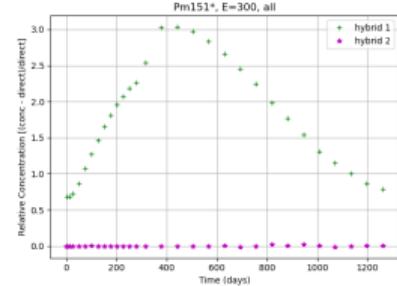
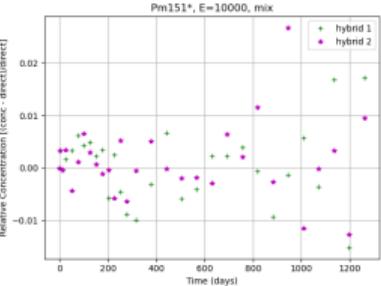
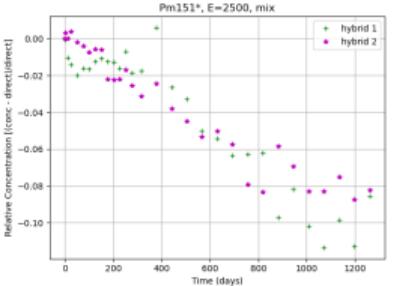
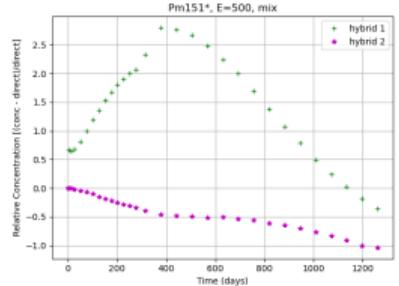
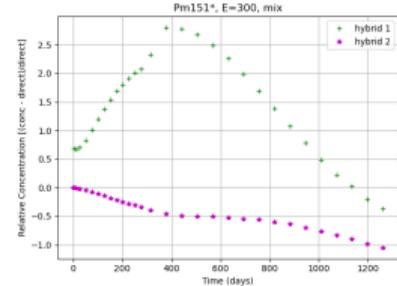
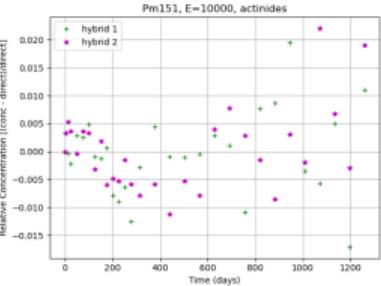
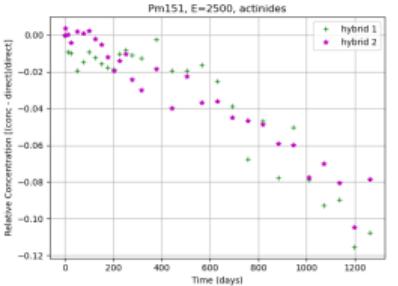
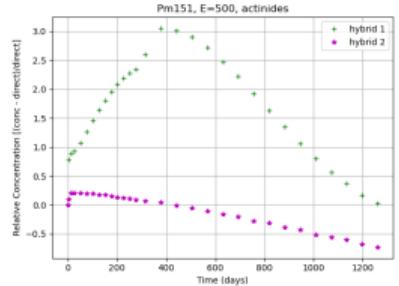
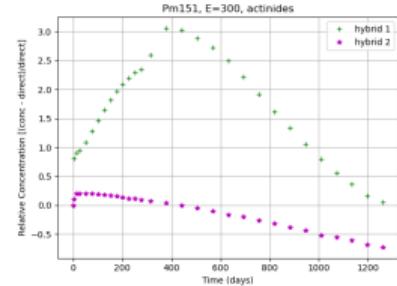
# Pm149, relative



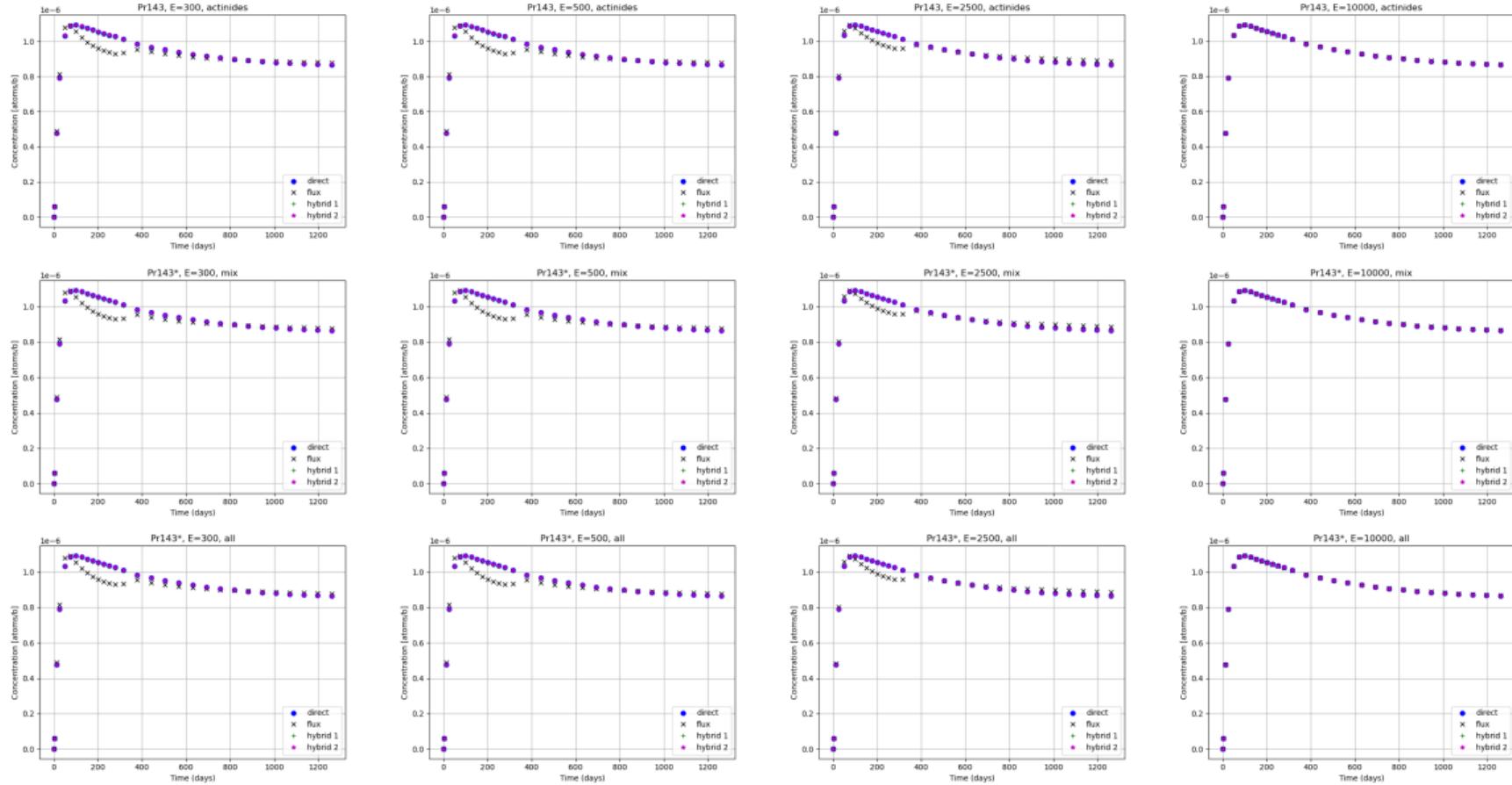
## Pm151, absolute



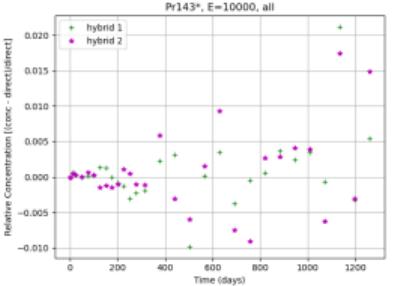
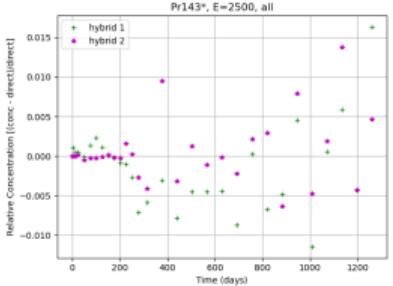
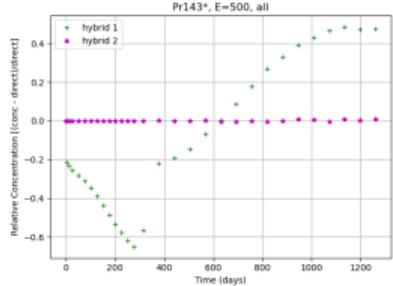
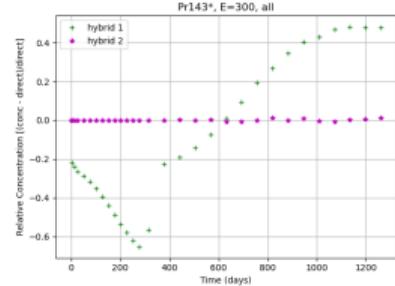
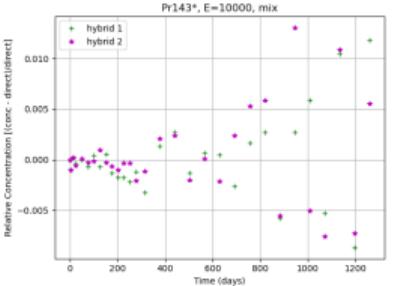
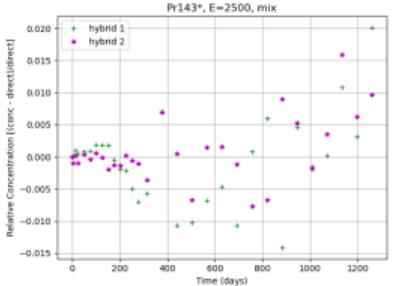
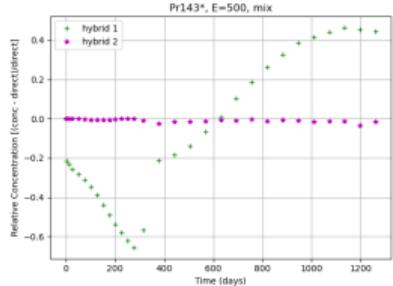
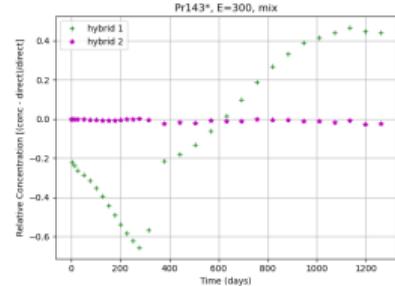
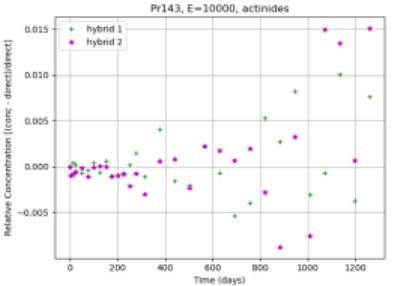
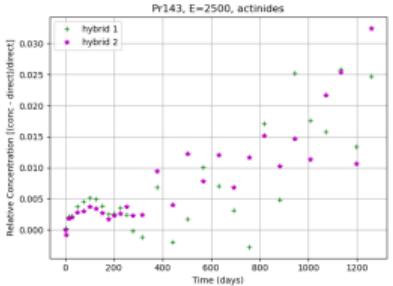
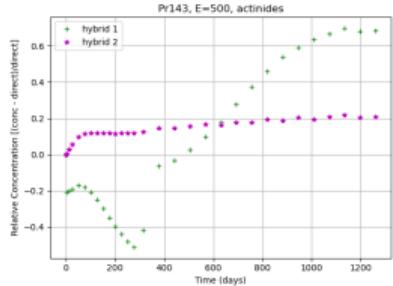
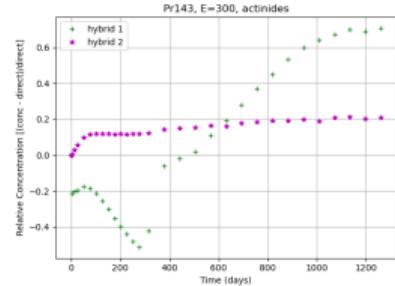
# Pm151, relative



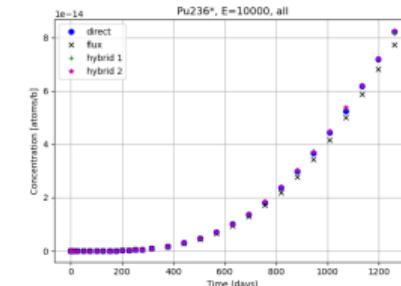
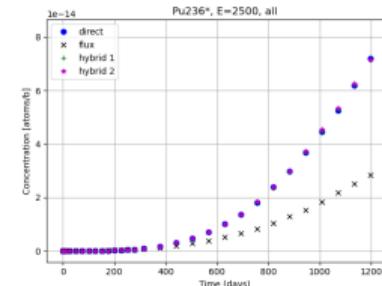
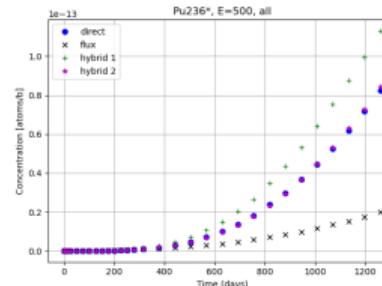
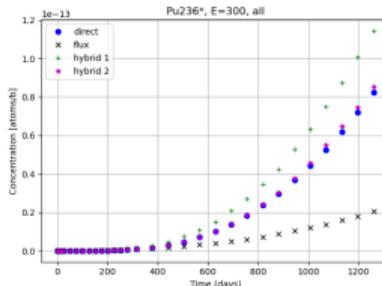
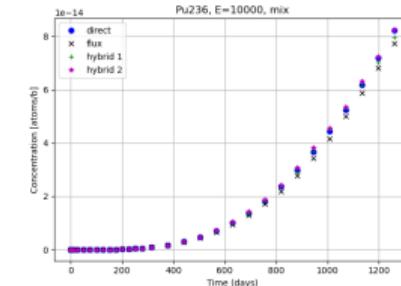
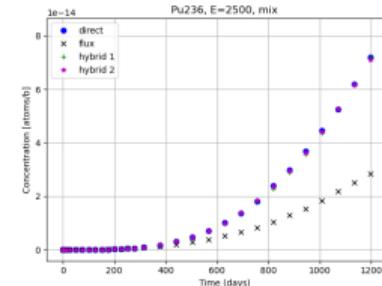
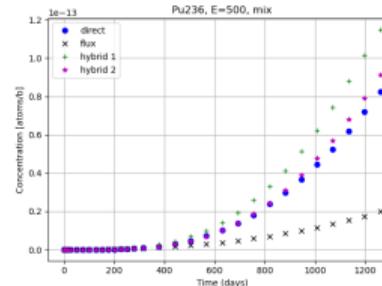
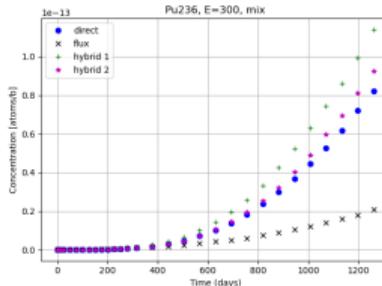
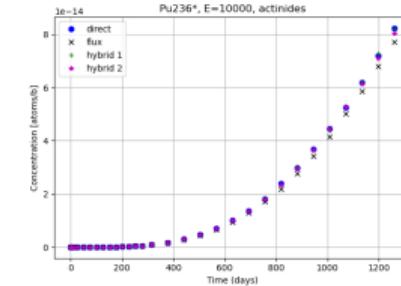
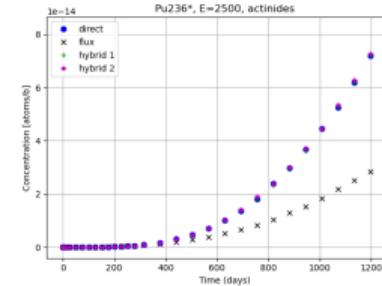
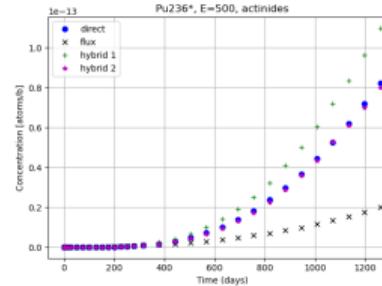
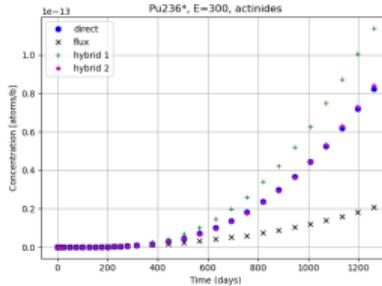
# Pr143, absolute



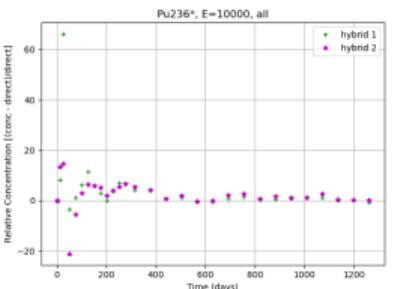
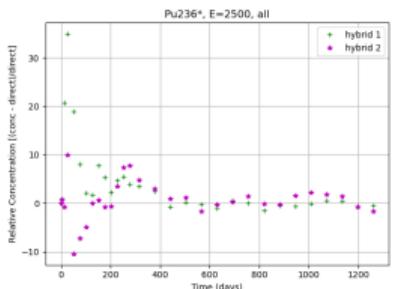
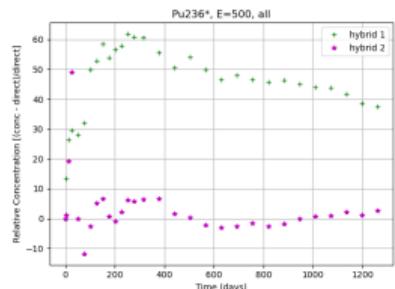
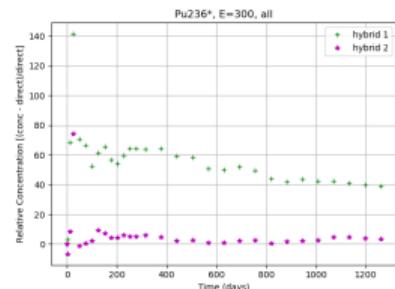
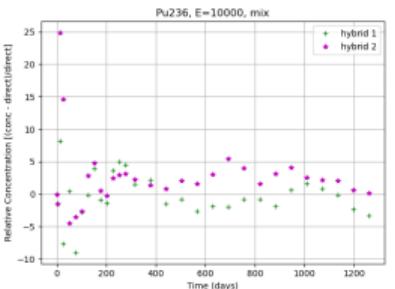
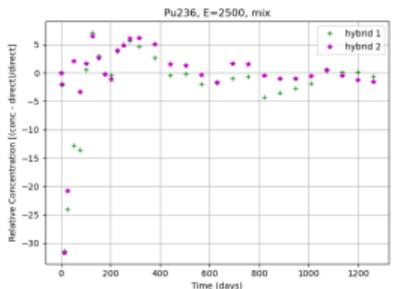
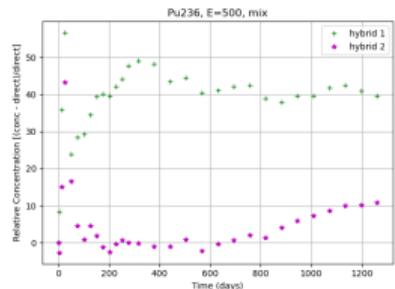
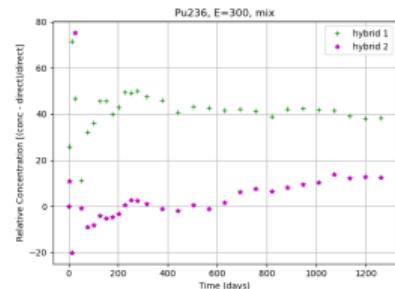
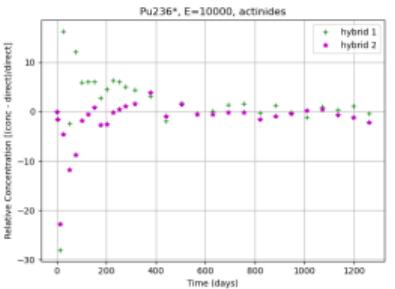
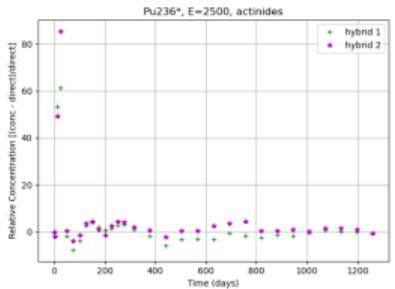
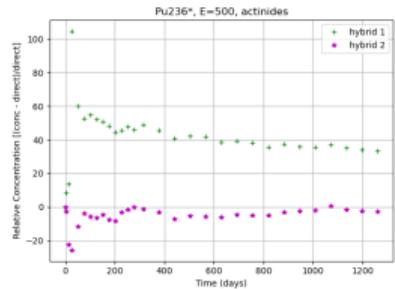
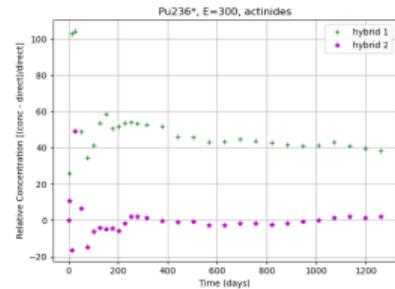
# Pr143, relative



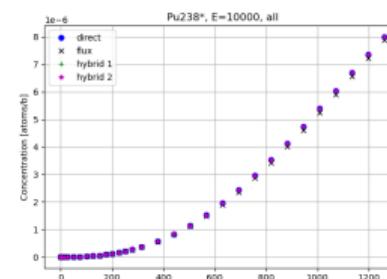
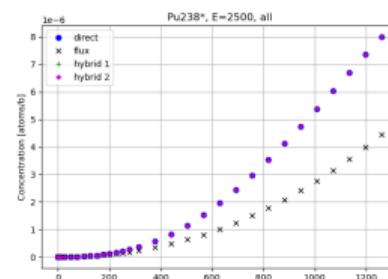
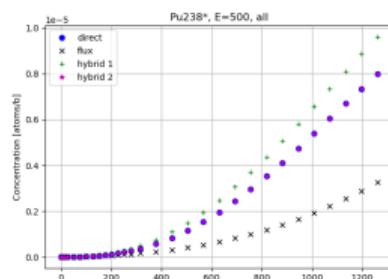
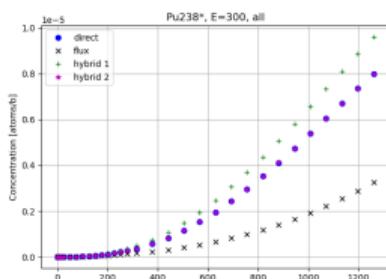
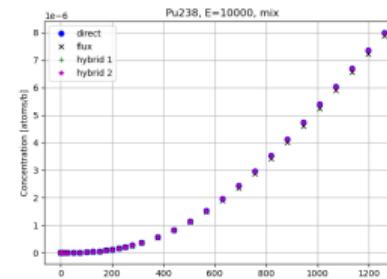
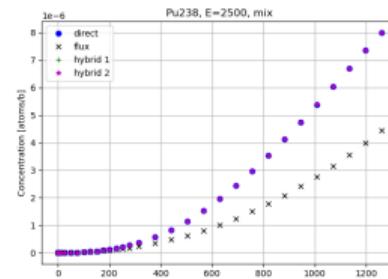
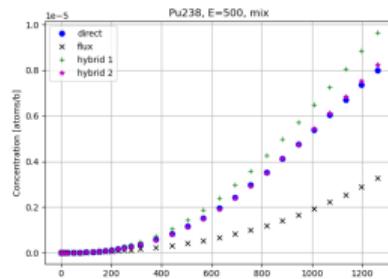
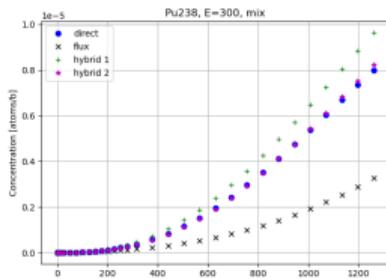
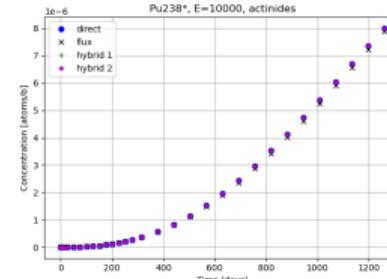
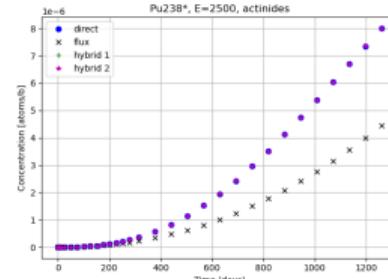
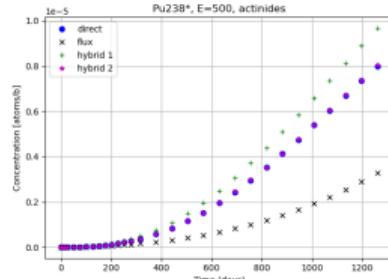
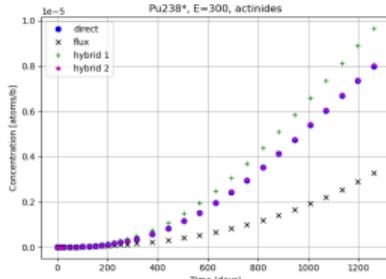
# Pu236, absolute



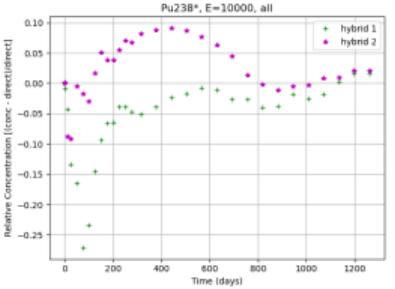
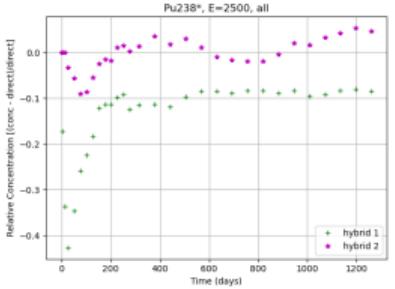
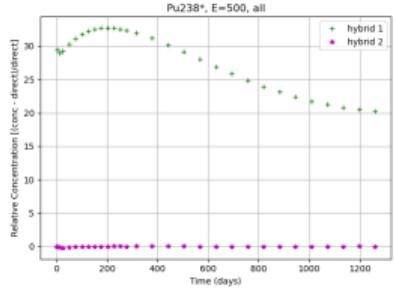
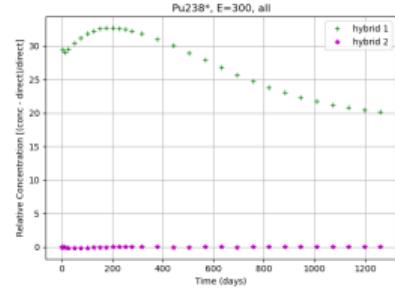
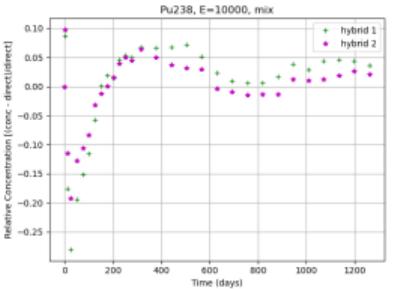
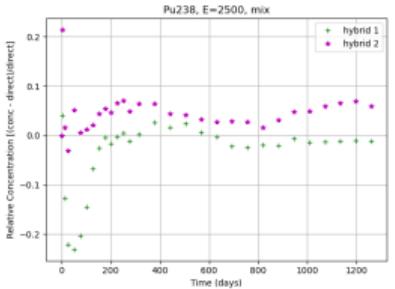
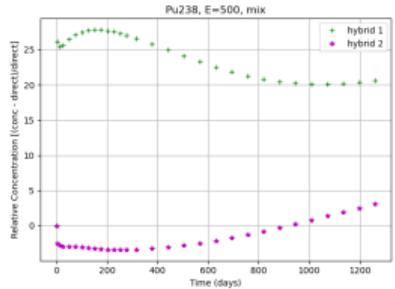
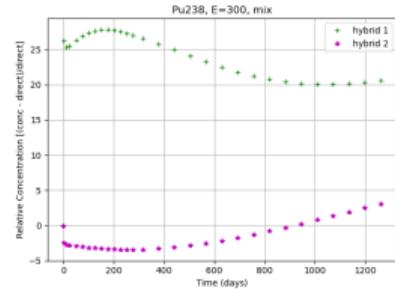
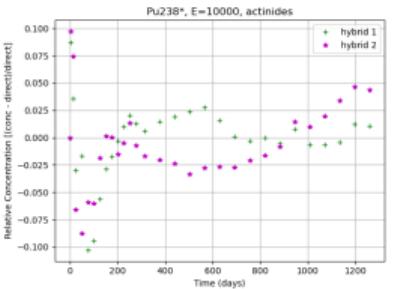
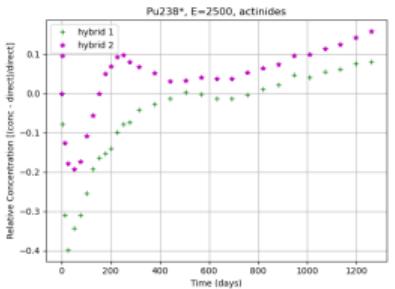
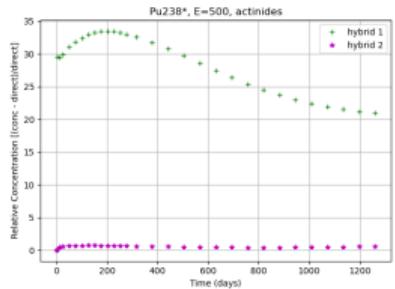
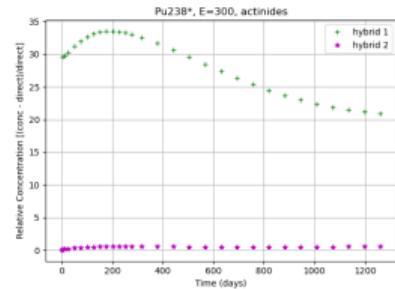
# Pu236, relative



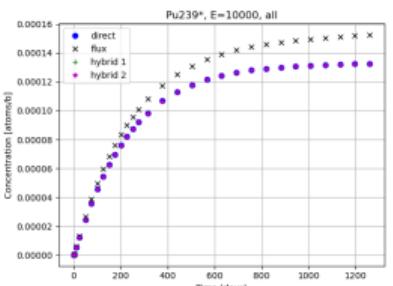
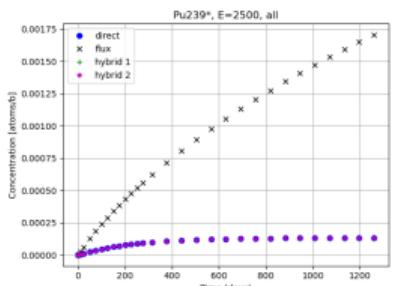
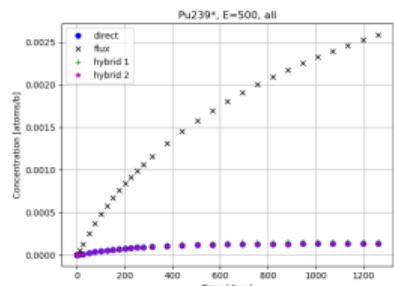
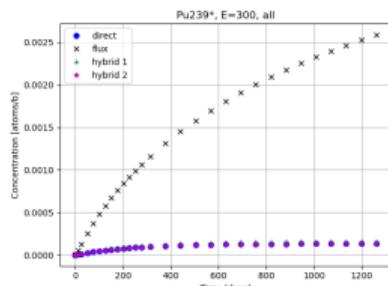
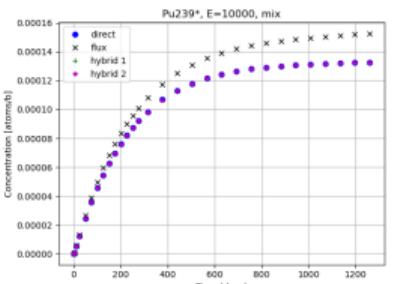
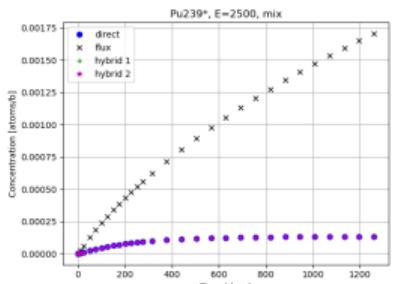
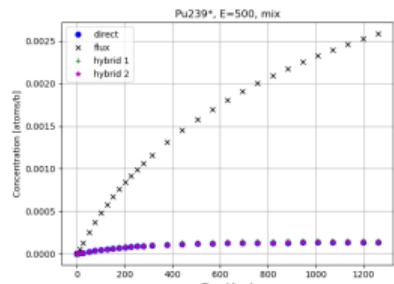
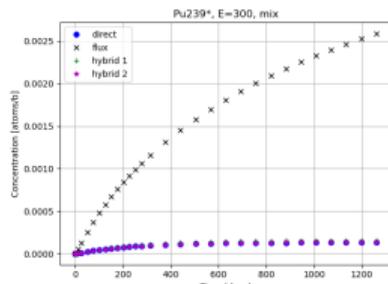
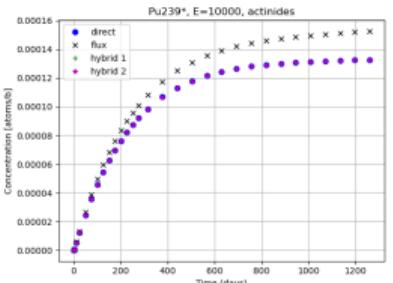
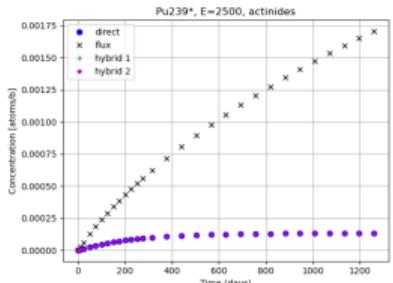
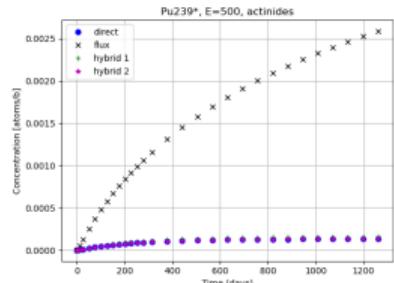
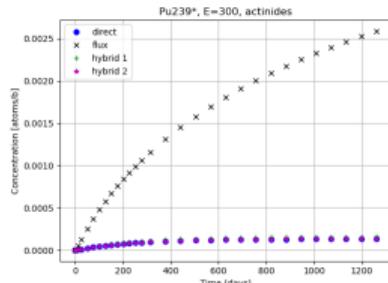
# Pu238, absolute



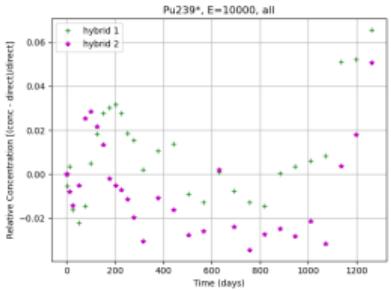
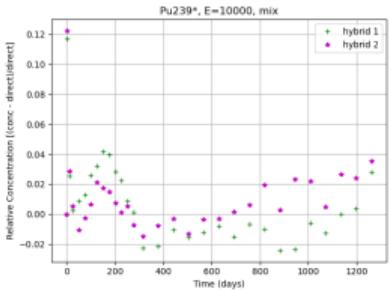
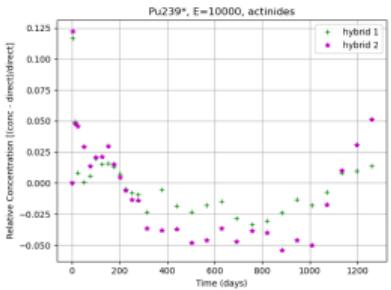
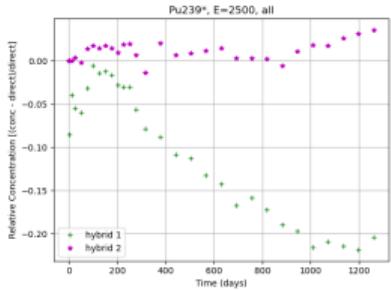
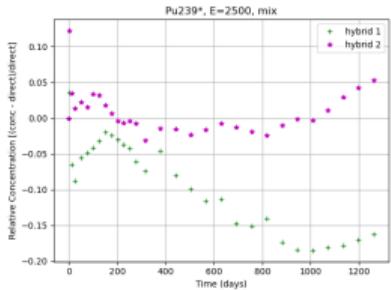
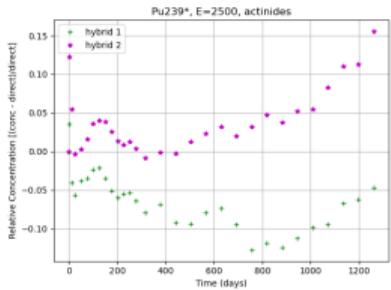
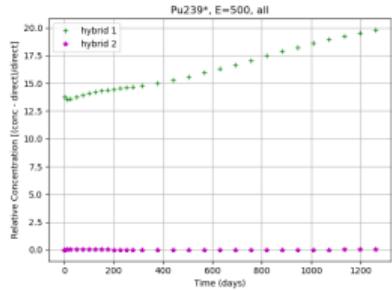
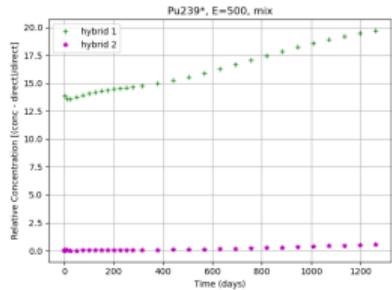
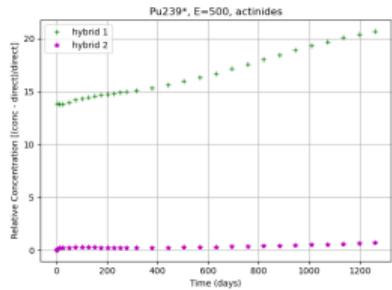
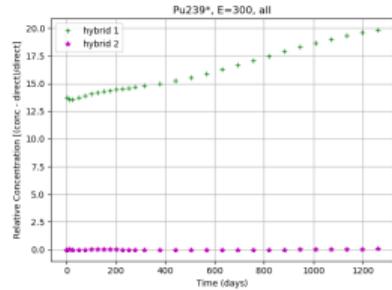
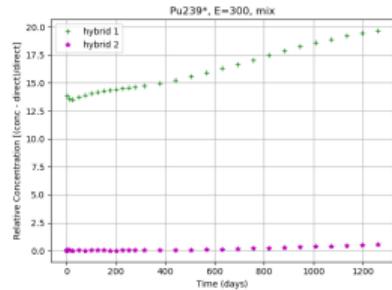
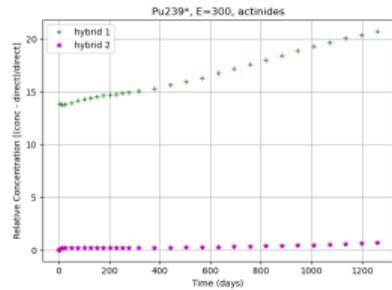
# Pu238, relative



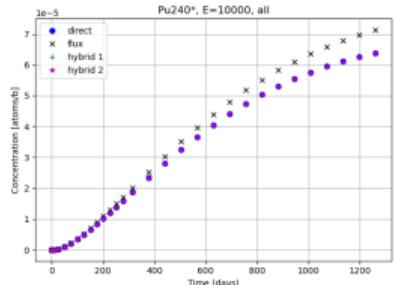
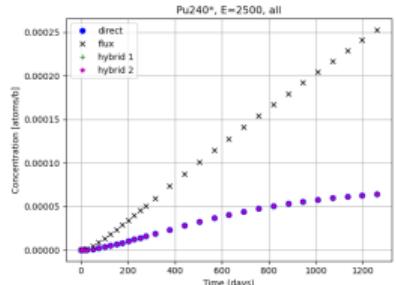
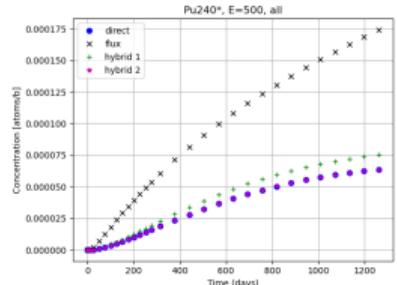
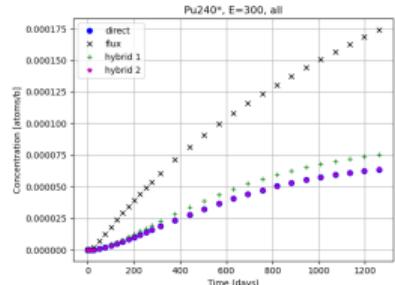
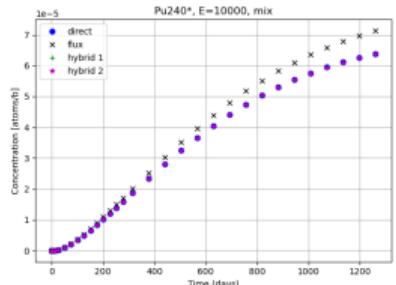
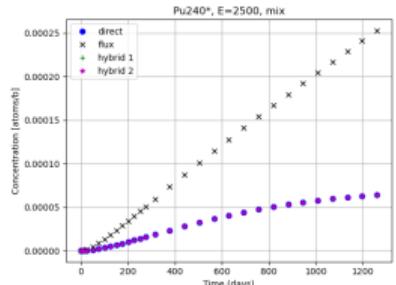
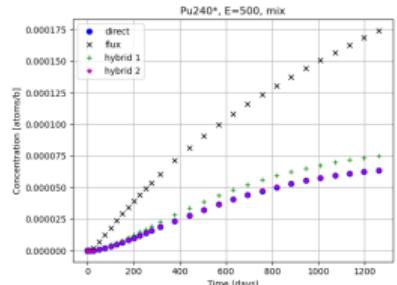
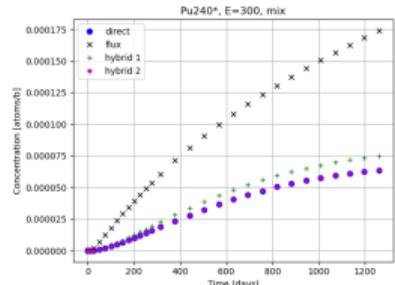
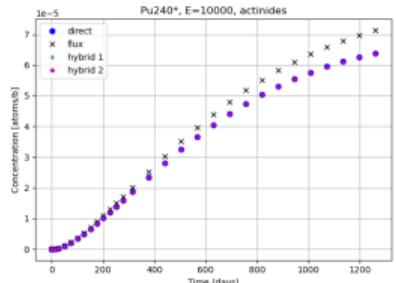
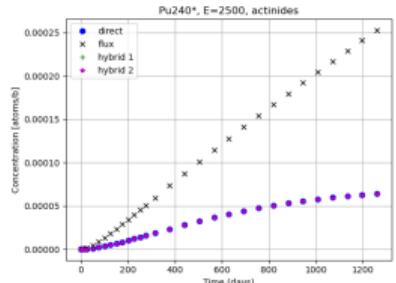
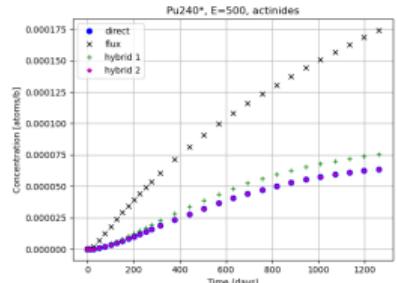
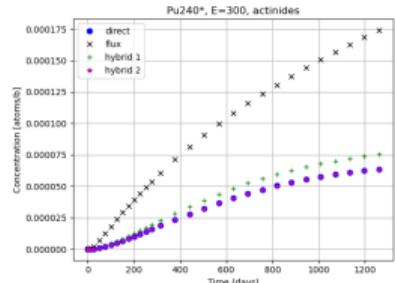
## Pu239, absolute



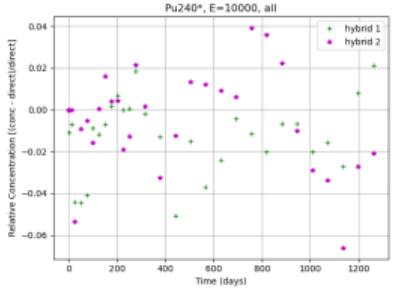
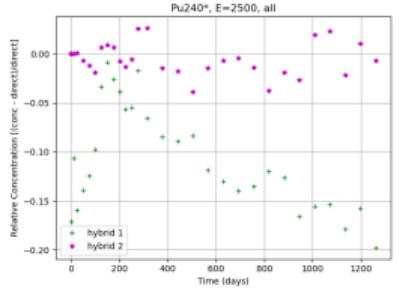
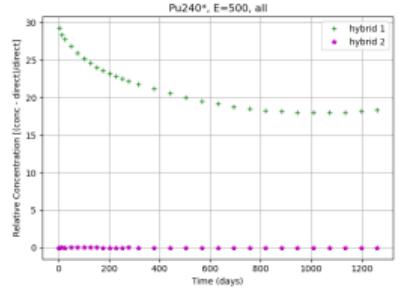
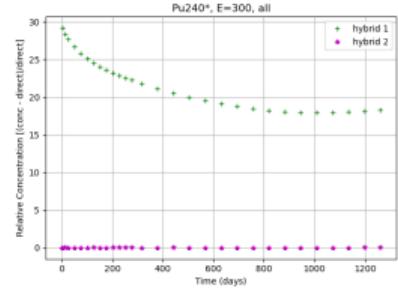
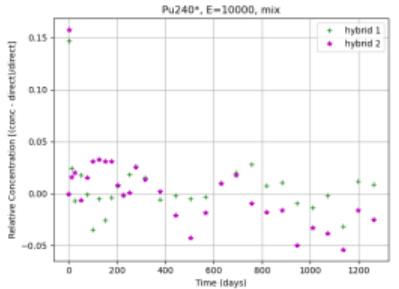
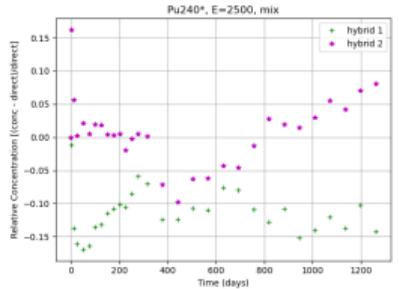
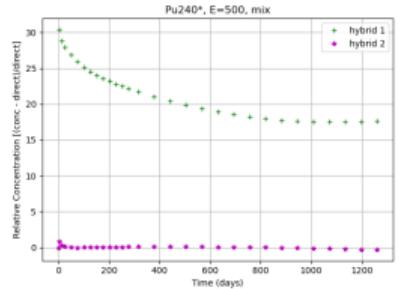
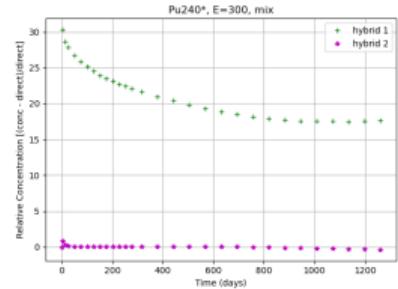
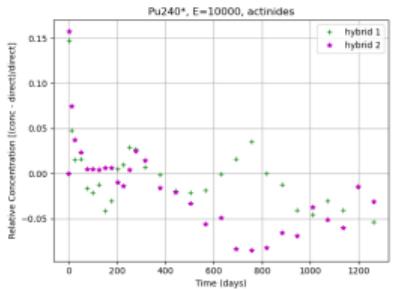
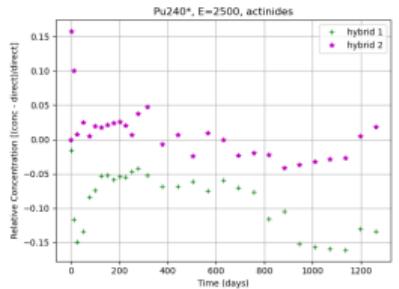
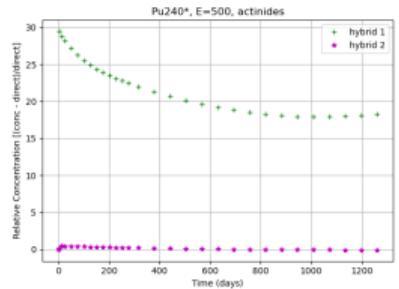
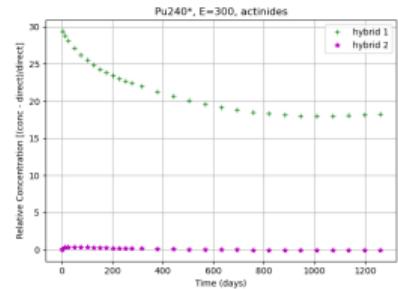
## Pu239, relative



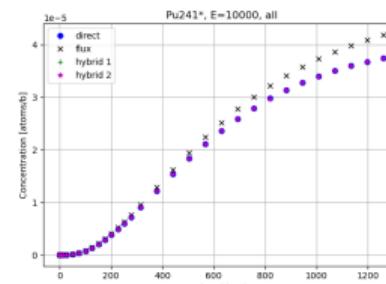
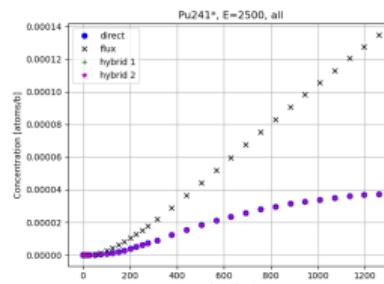
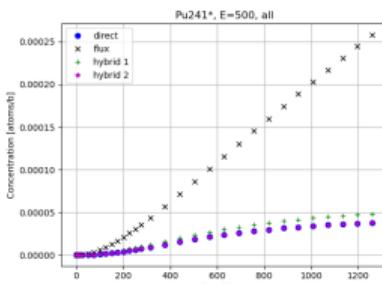
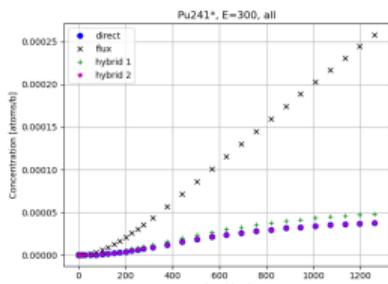
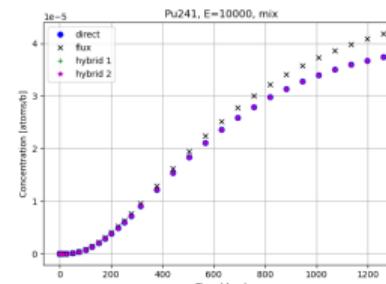
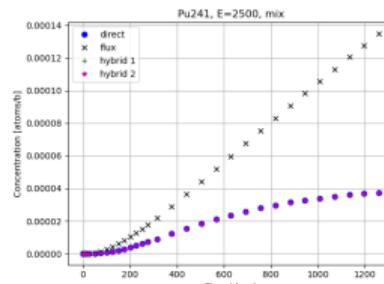
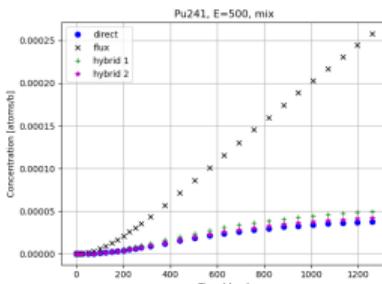
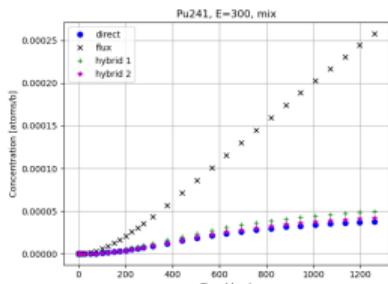
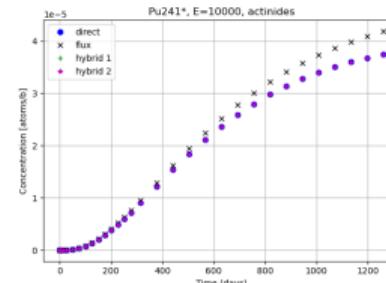
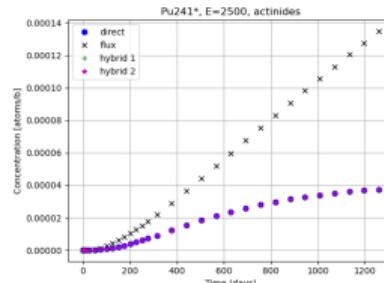
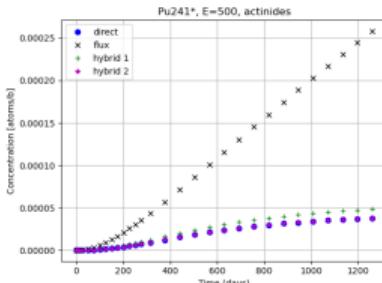
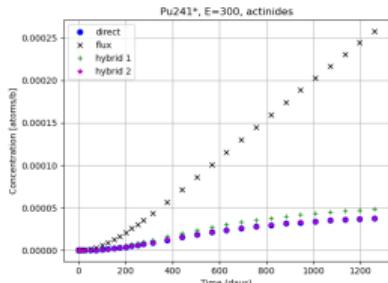
## Pu240, absolute



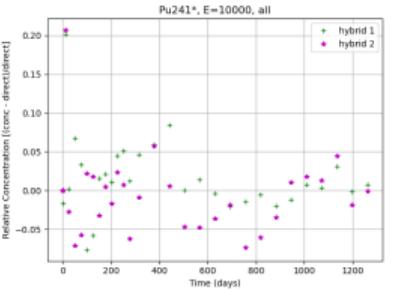
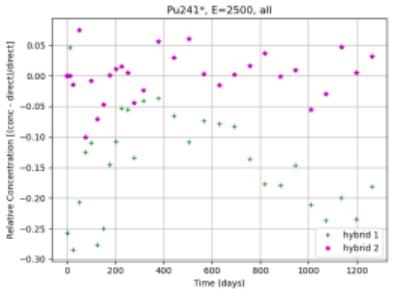
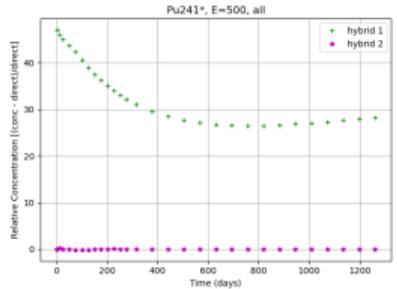
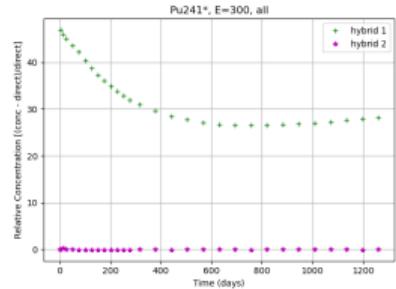
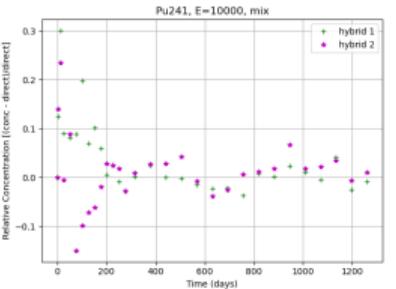
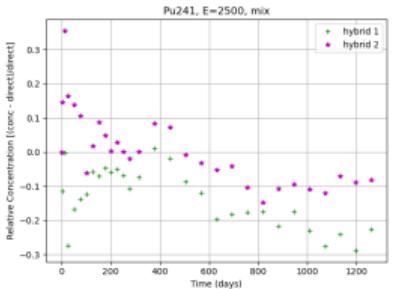
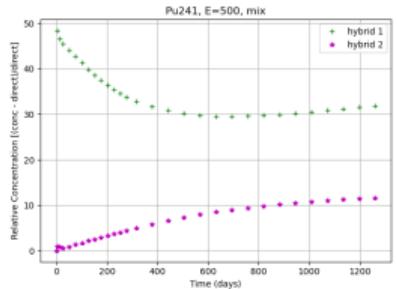
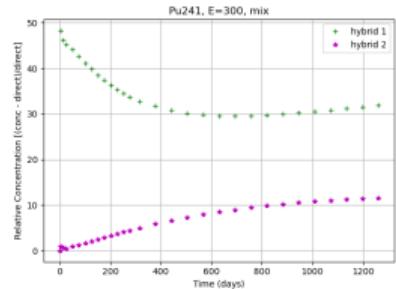
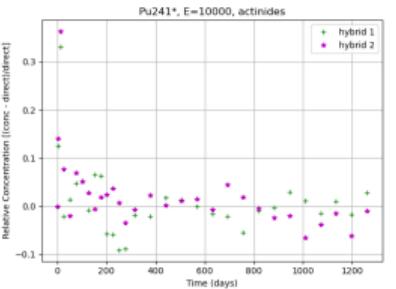
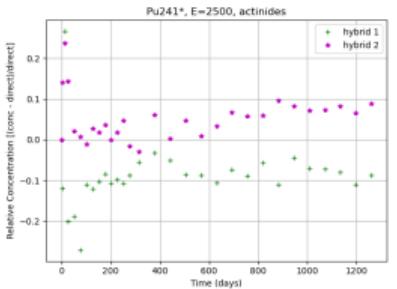
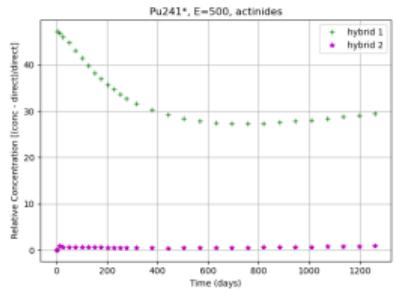
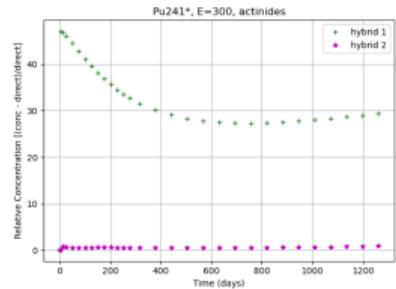
# Pu240, relative



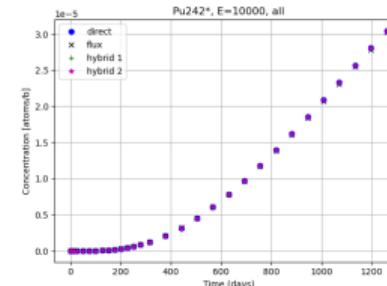
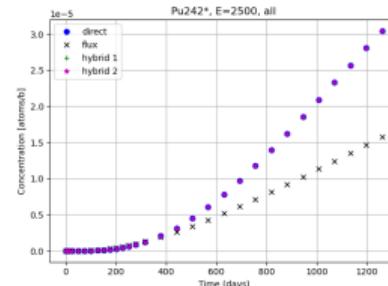
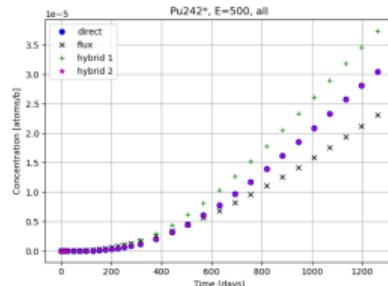
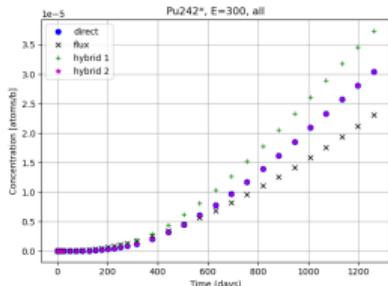
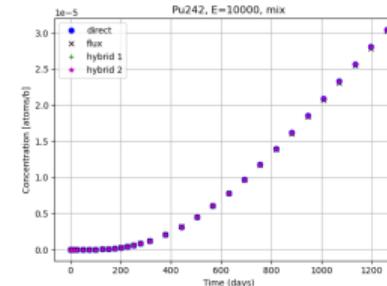
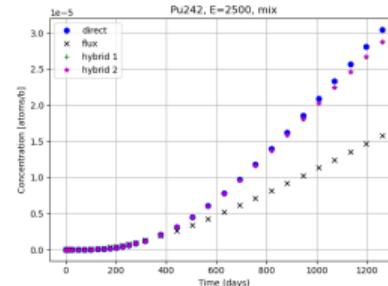
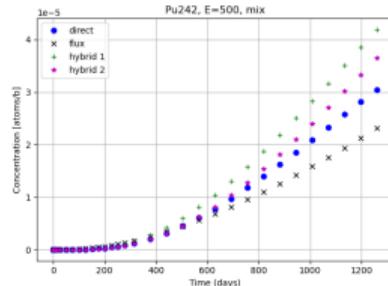
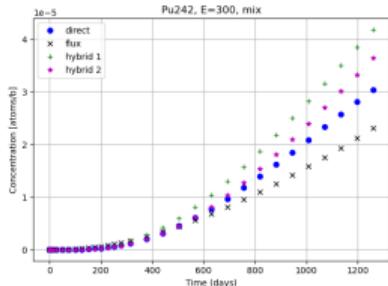
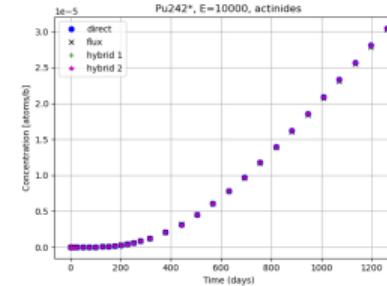
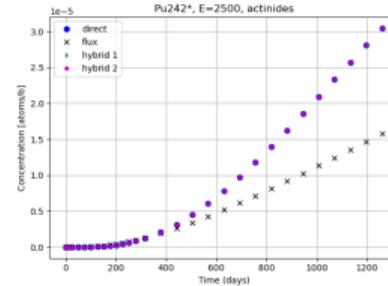
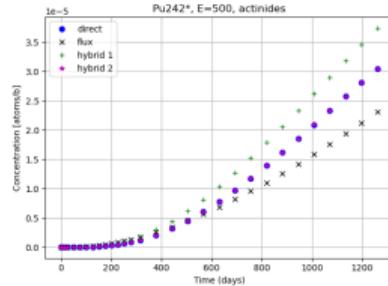
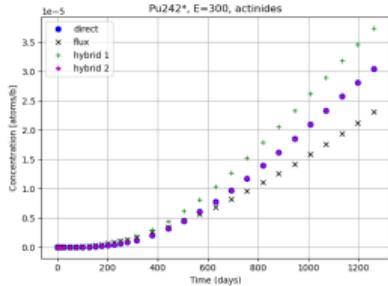
# Pu241, absolute



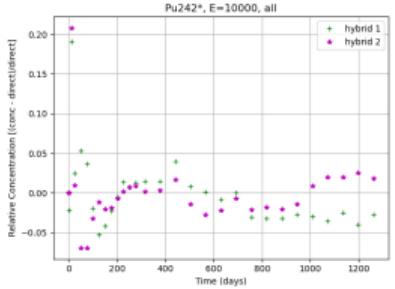
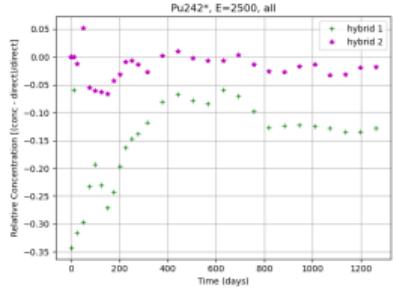
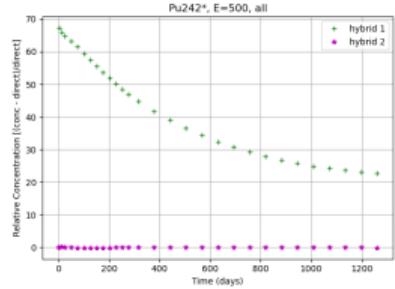
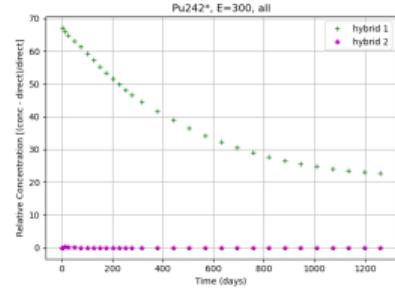
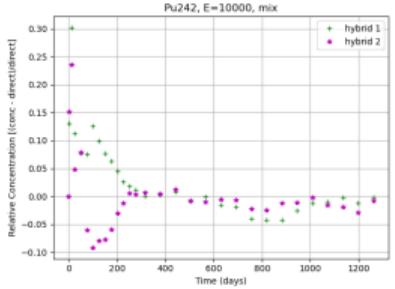
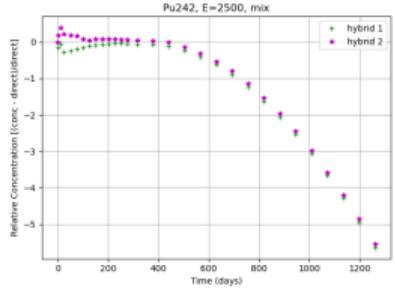
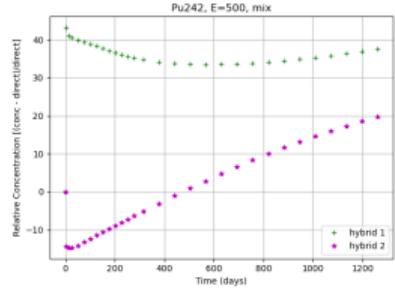
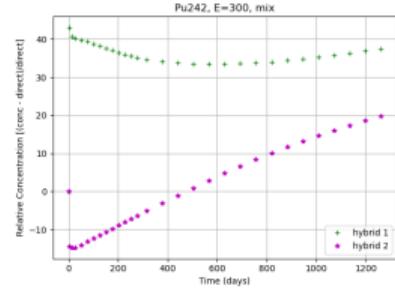
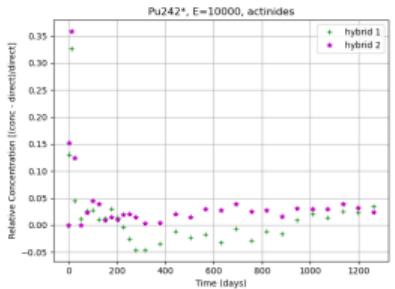
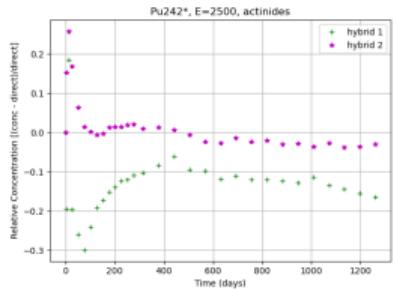
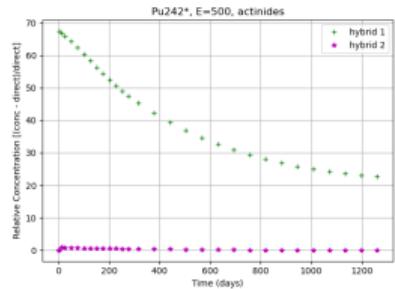
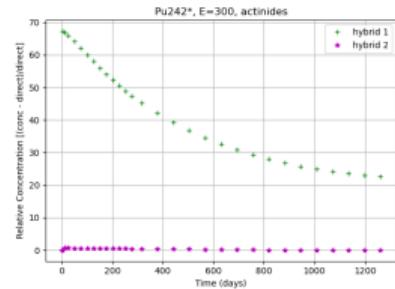
# Pu241, relative



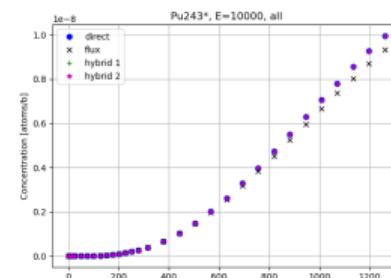
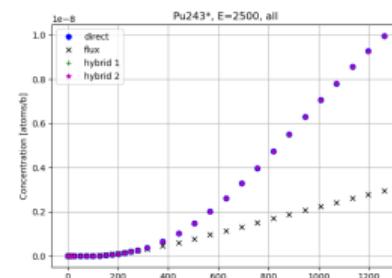
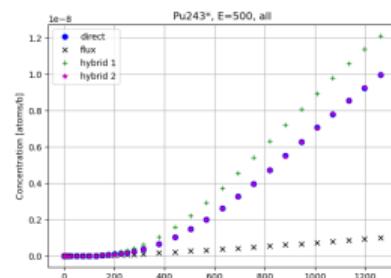
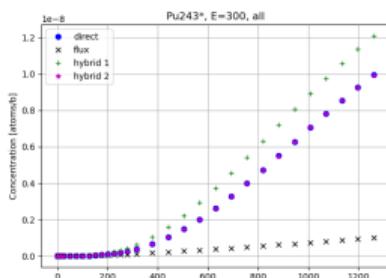
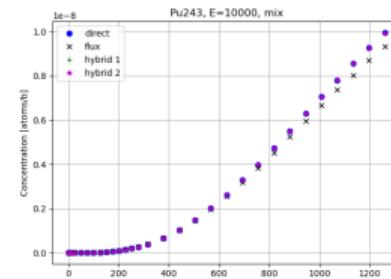
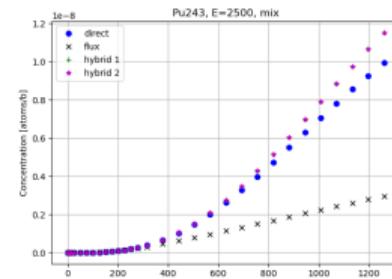
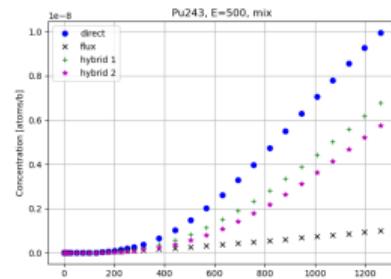
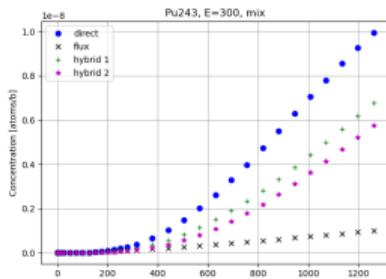
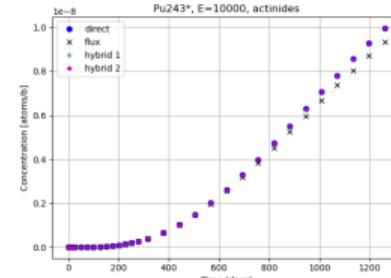
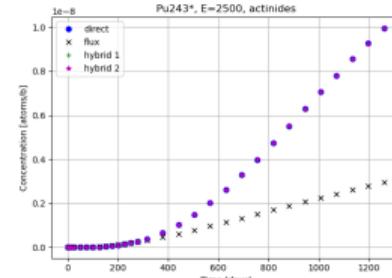
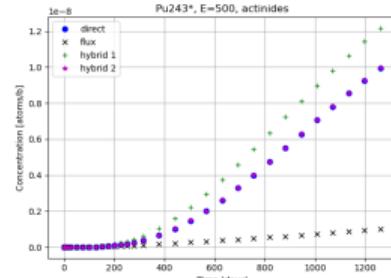
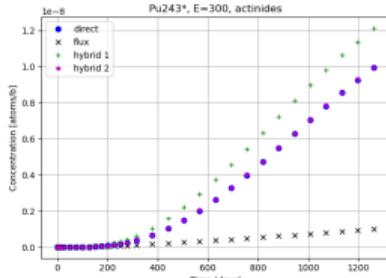
# Pu242, absolute



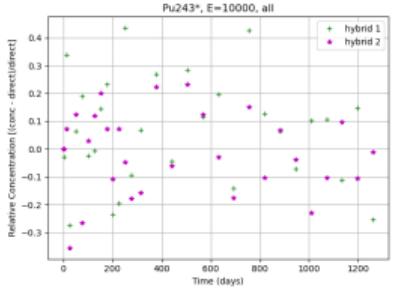
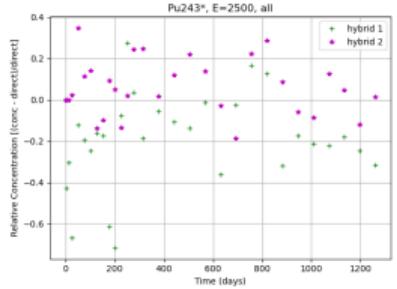
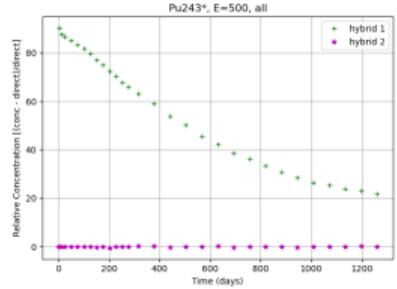
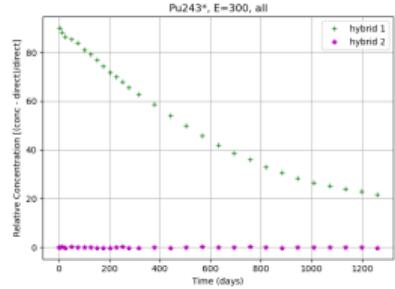
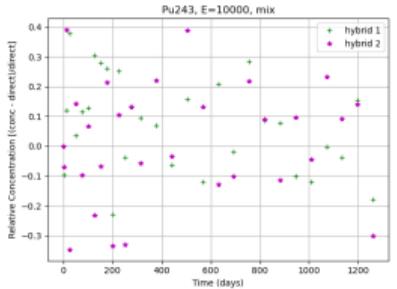
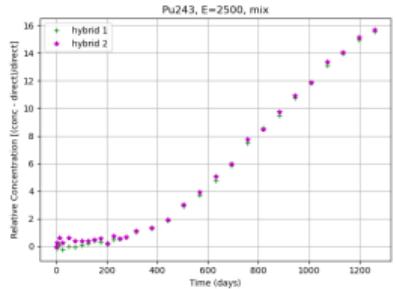
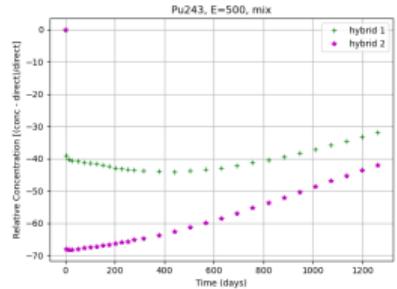
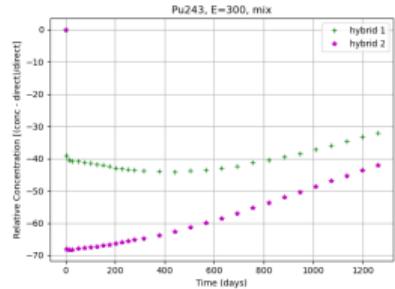
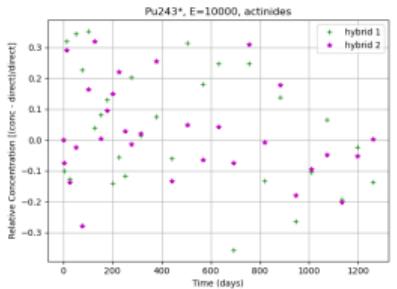
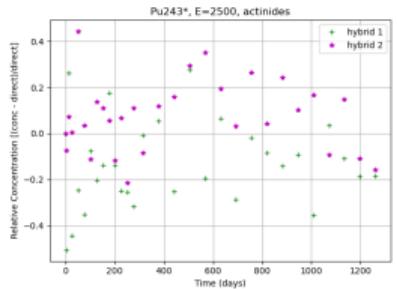
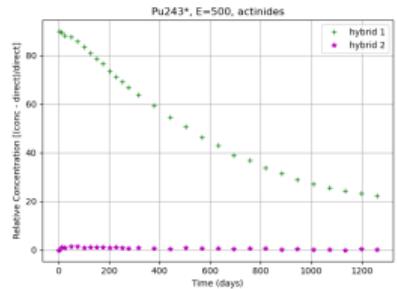
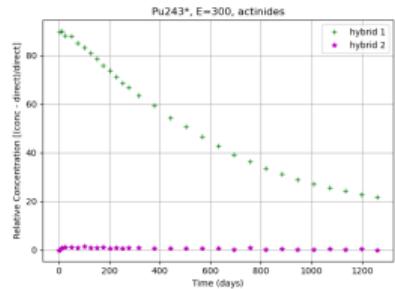
# Pu242, relative



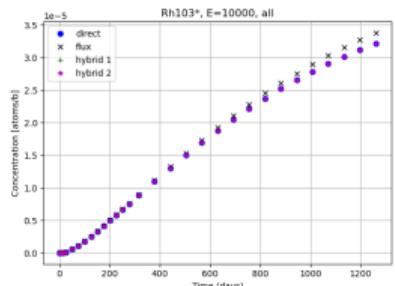
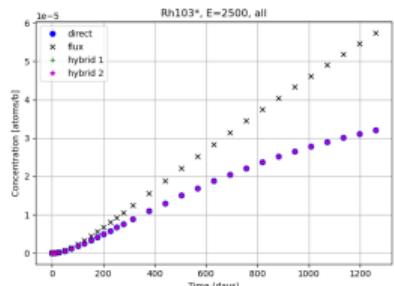
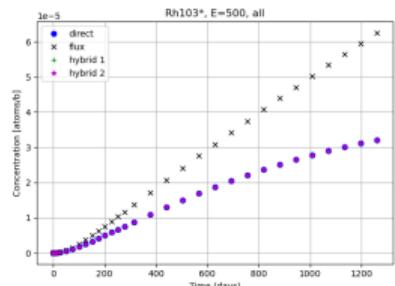
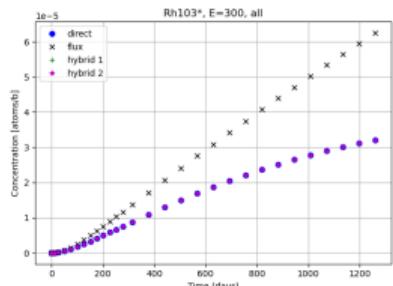
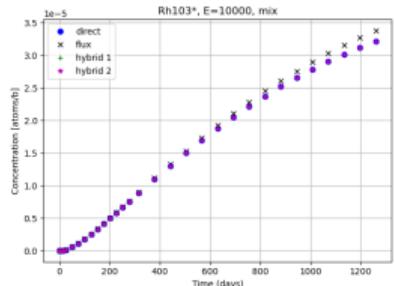
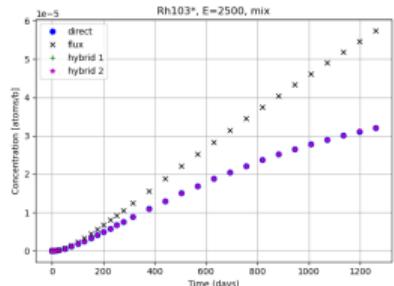
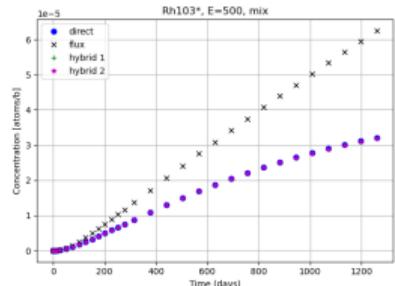
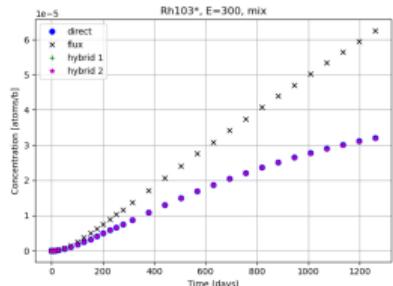
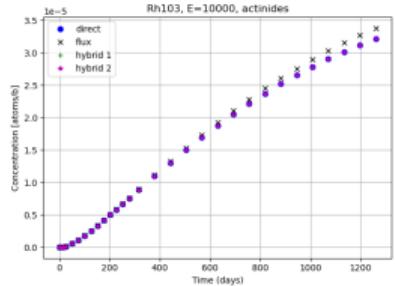
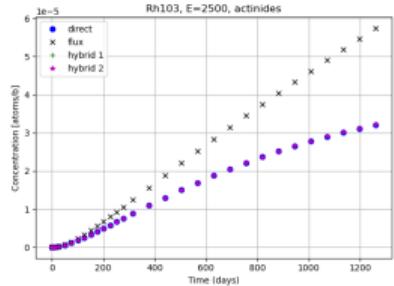
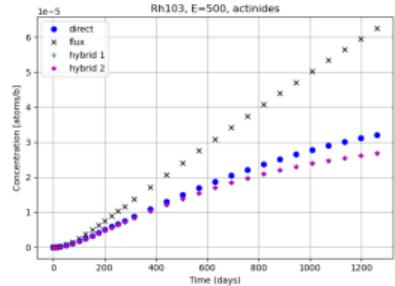
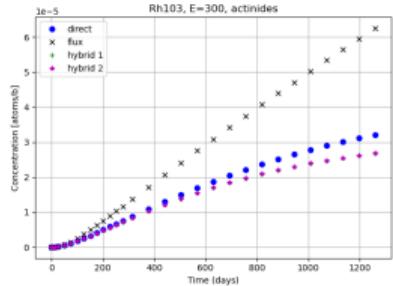
# Pu243, absolute



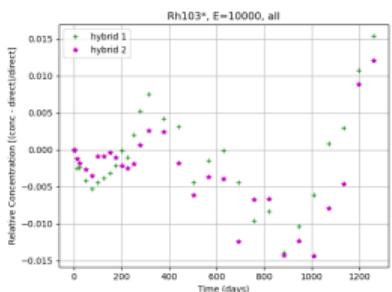
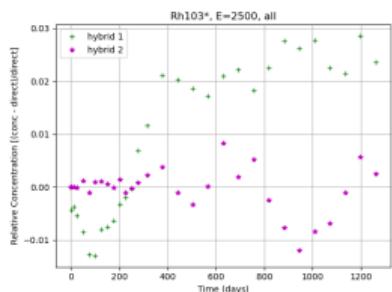
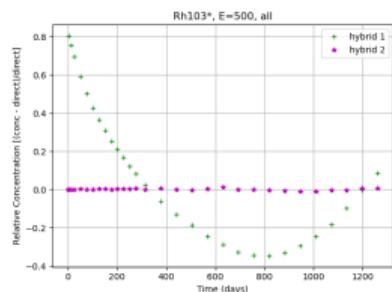
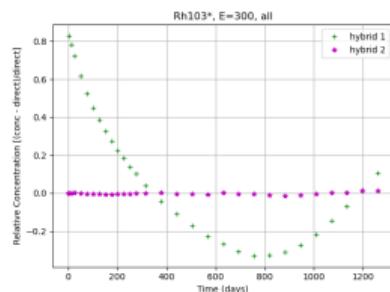
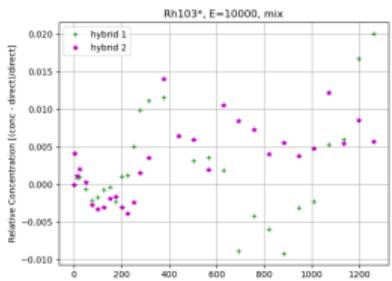
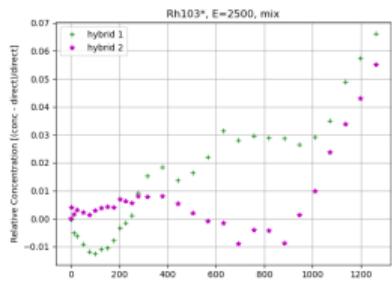
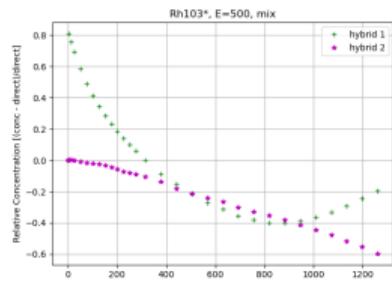
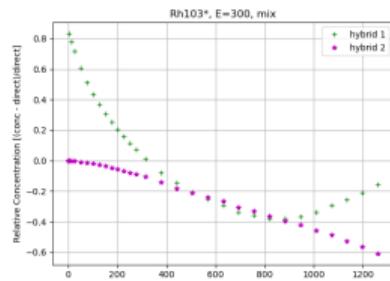
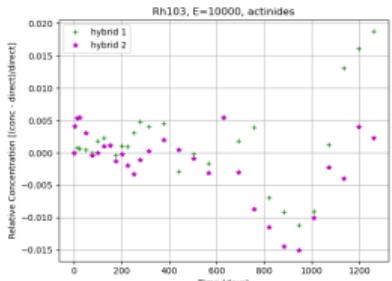
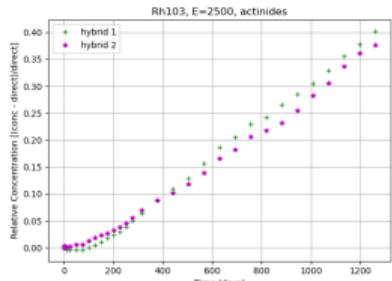
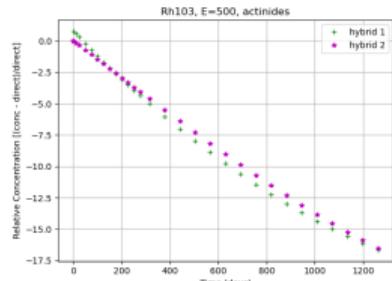
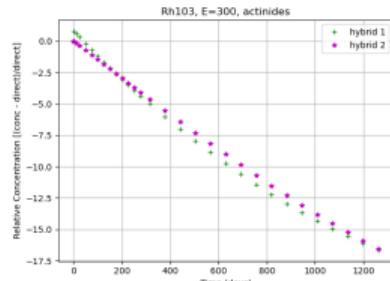
# Pu243, relative



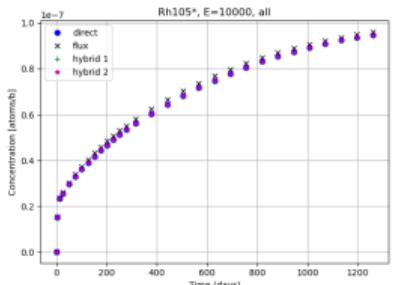
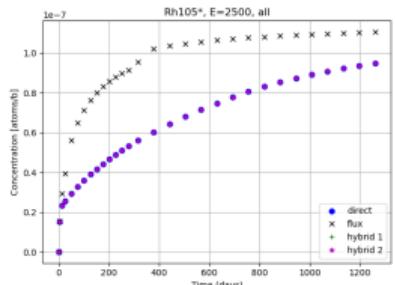
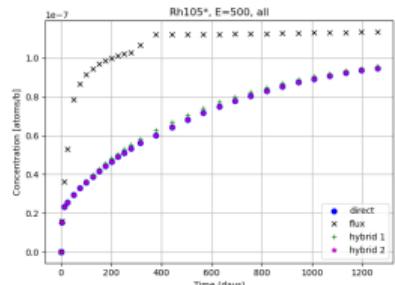
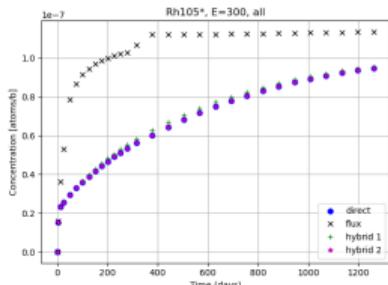
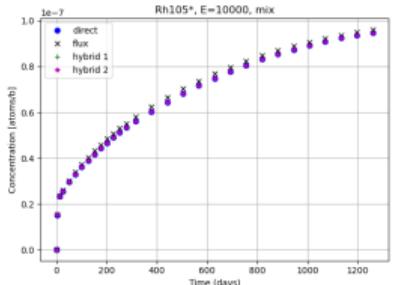
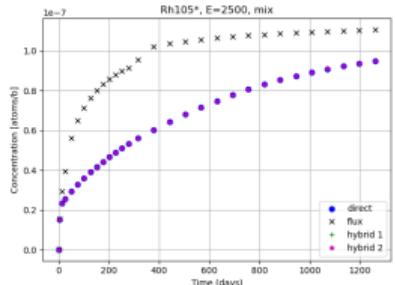
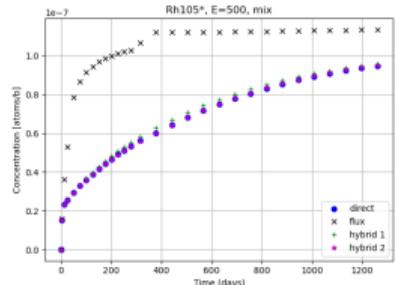
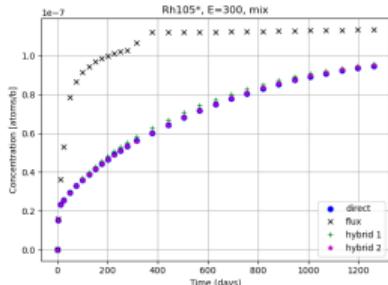
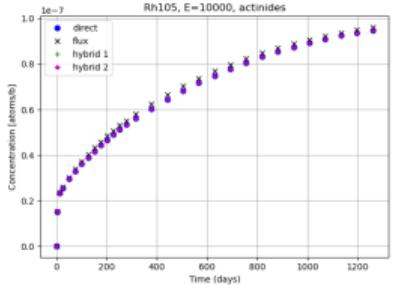
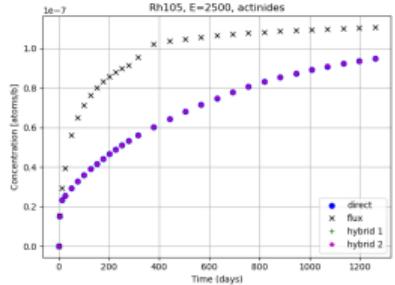
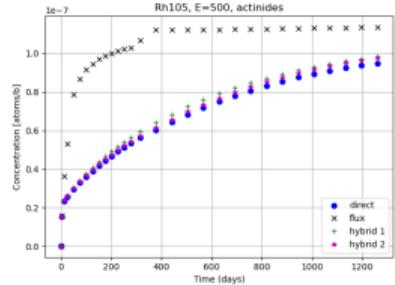
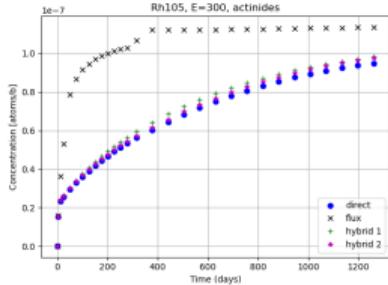
## Rh103, absolute



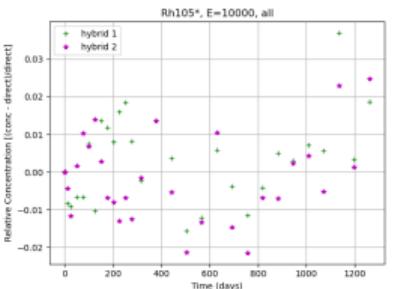
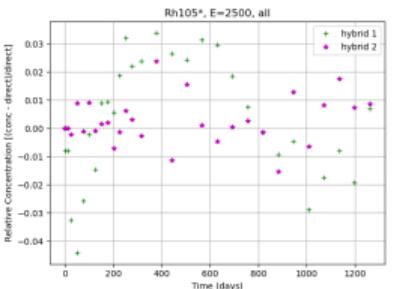
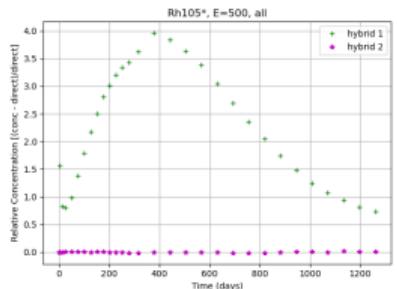
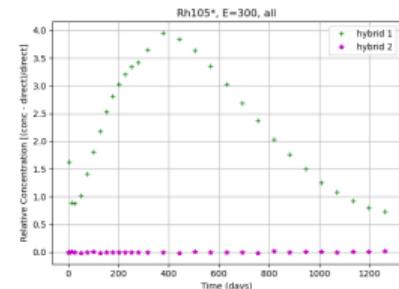
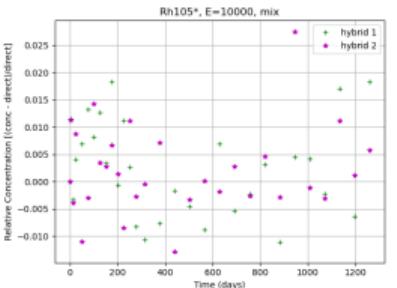
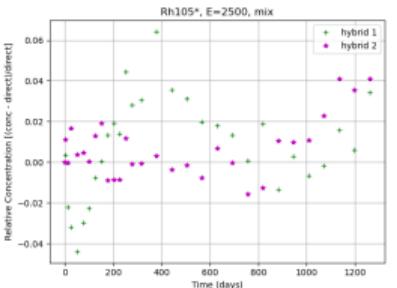
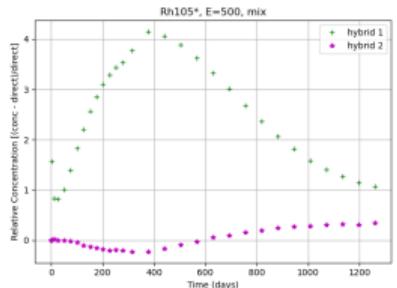
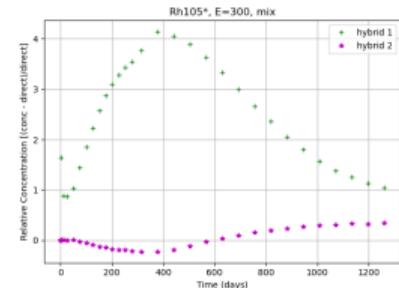
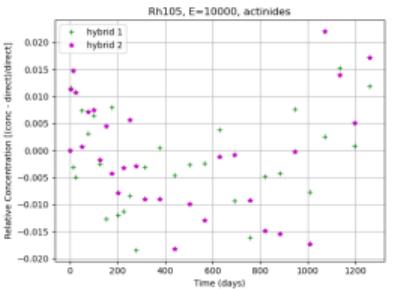
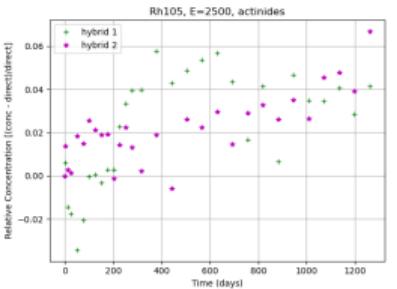
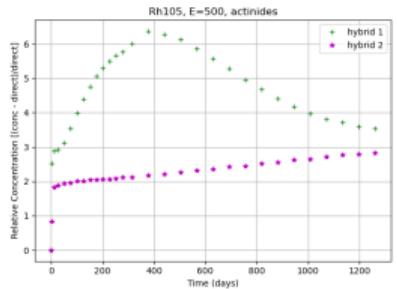
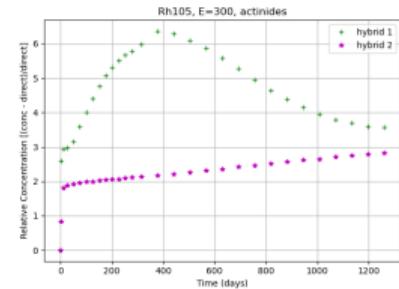
# Rh103, relative



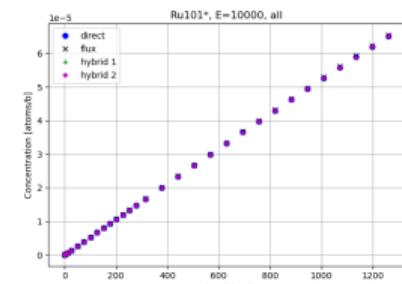
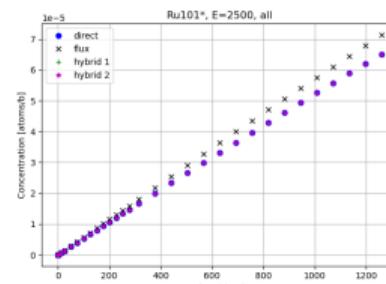
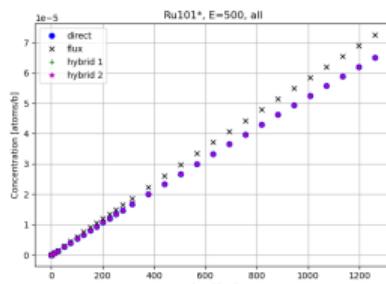
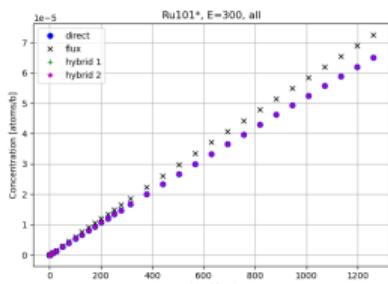
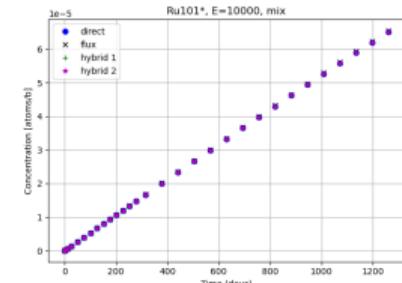
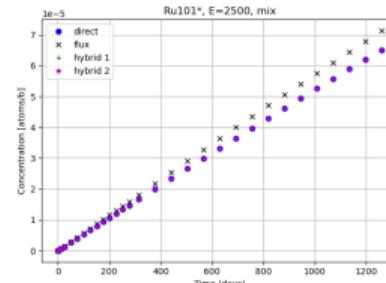
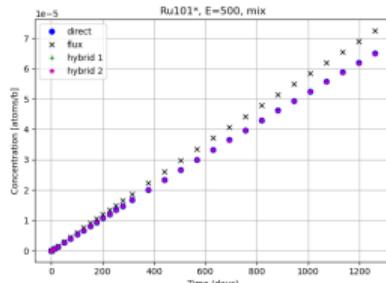
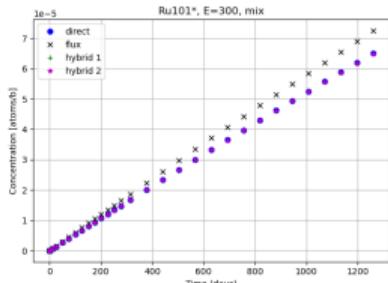
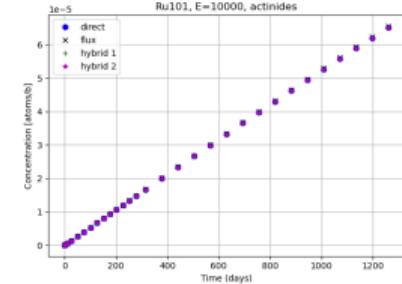
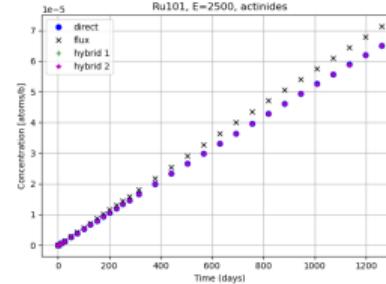
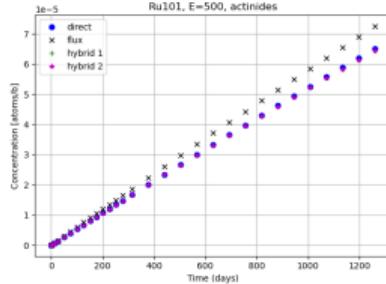
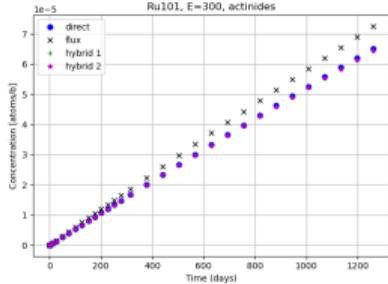
# Rh105, absolute



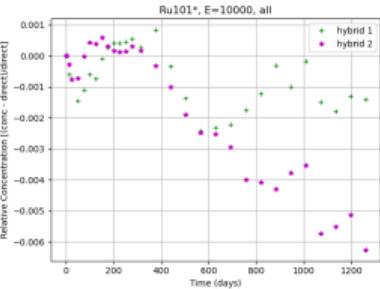
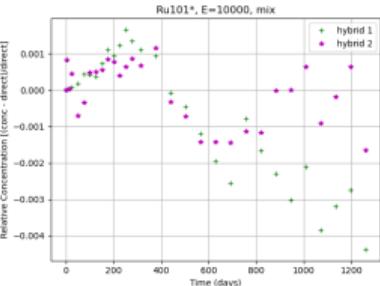
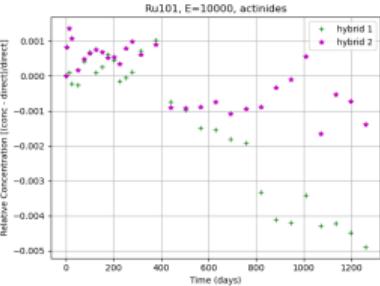
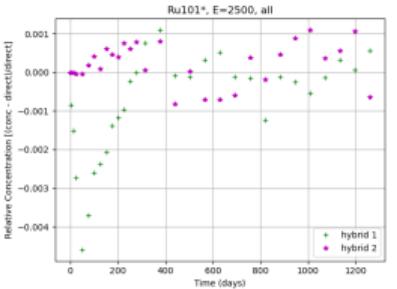
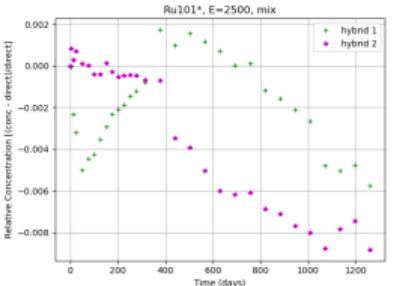
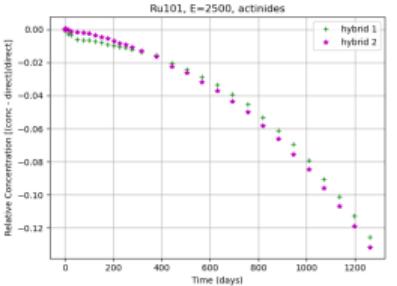
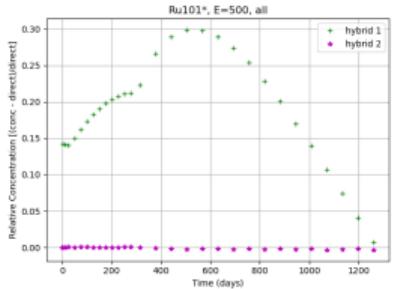
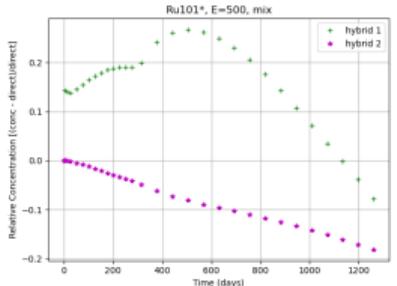
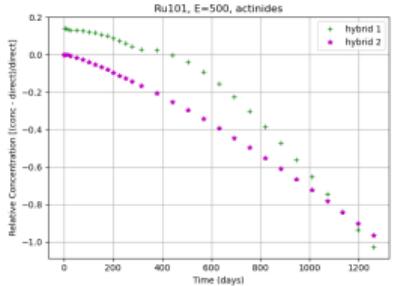
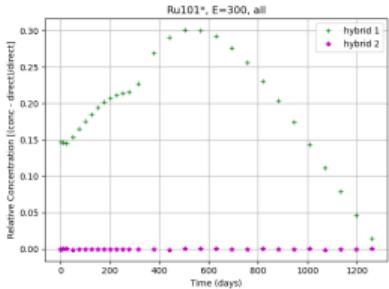
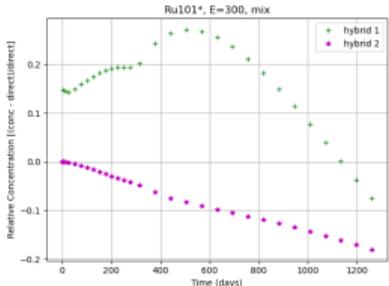
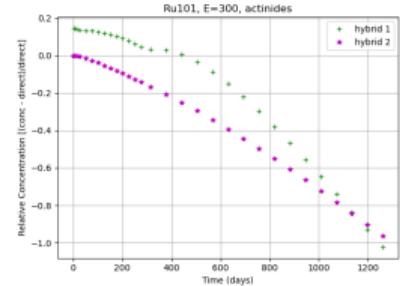
# Rh105, relative



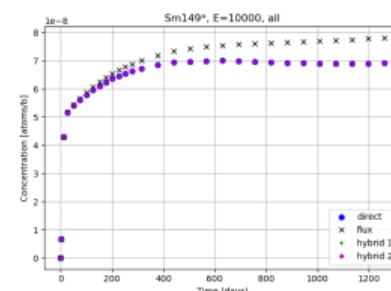
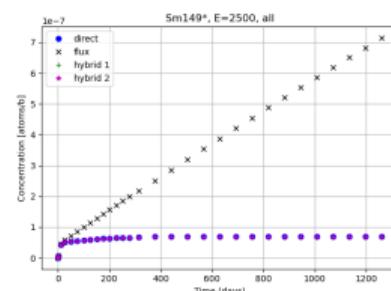
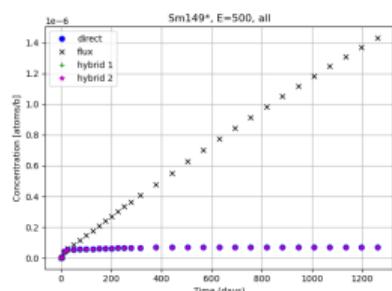
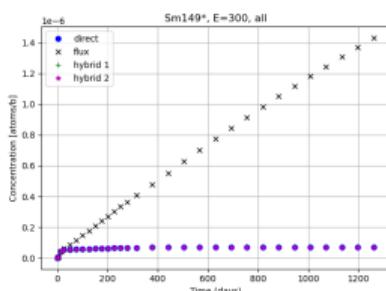
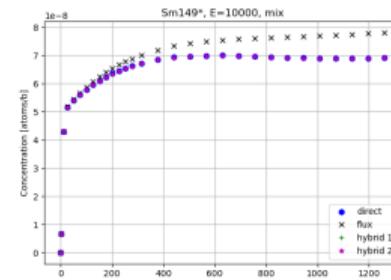
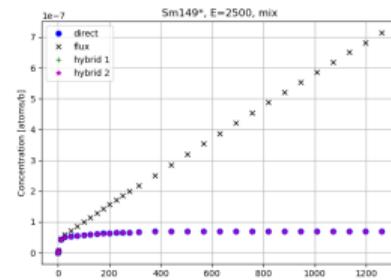
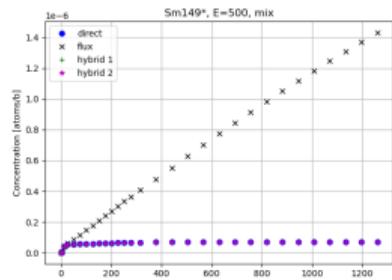
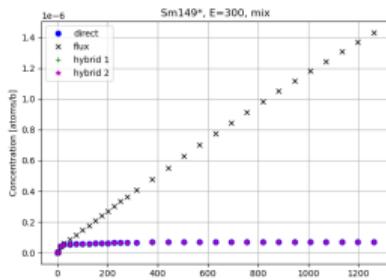
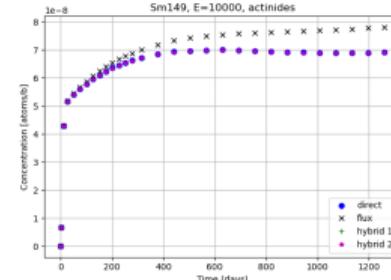
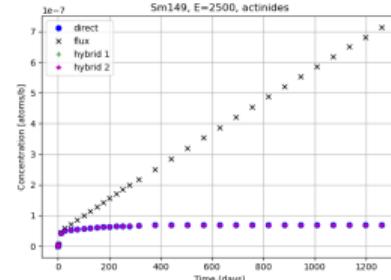
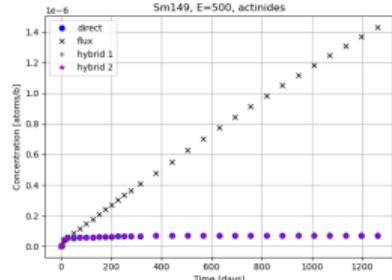
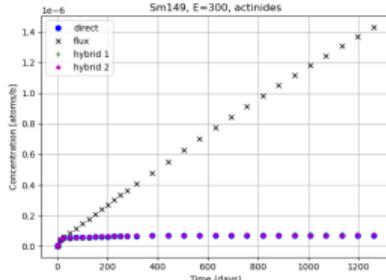
# Ru101, absolute



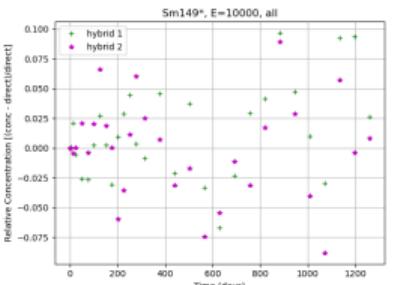
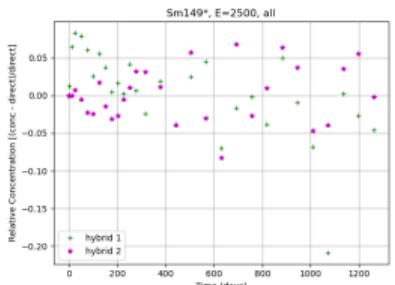
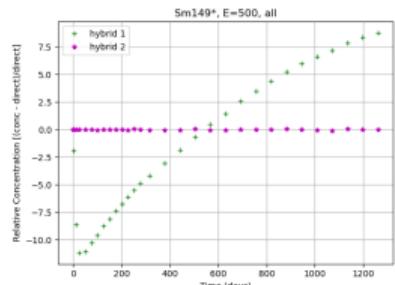
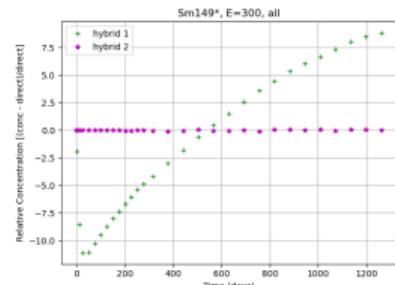
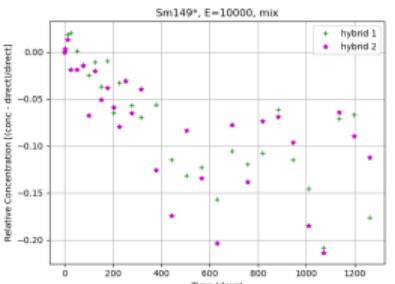
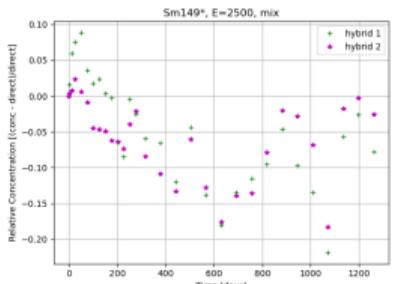
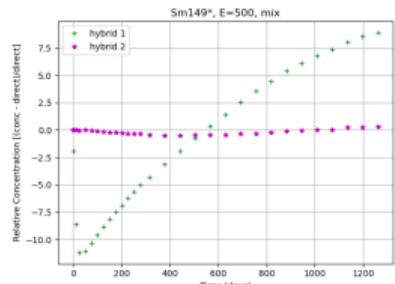
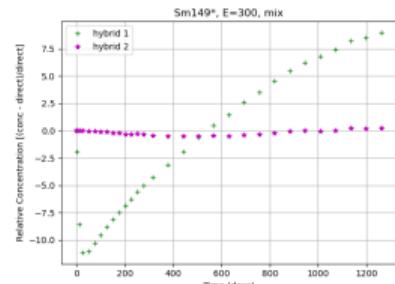
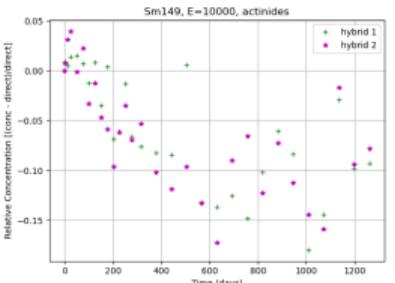
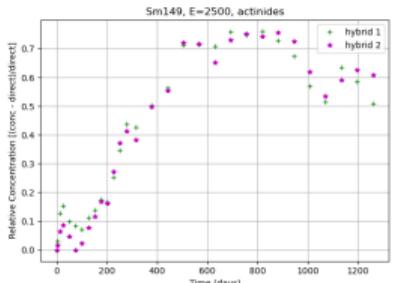
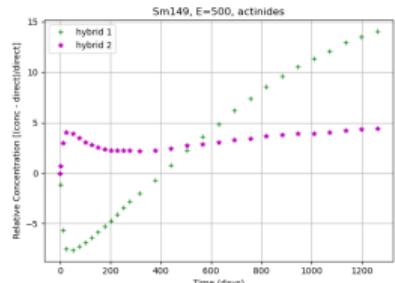
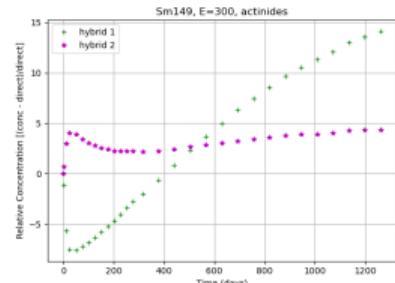
## Ru101, relative



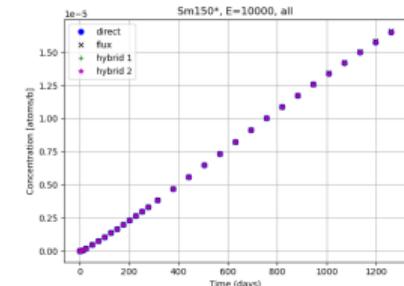
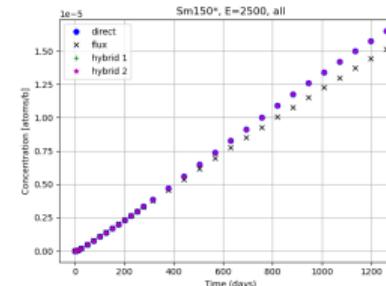
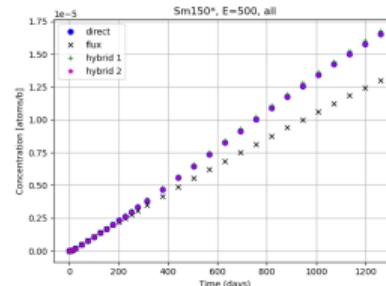
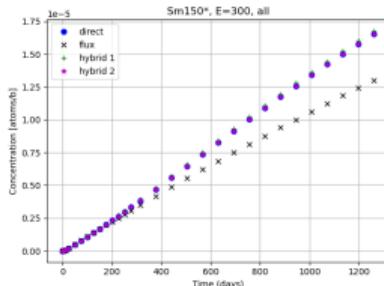
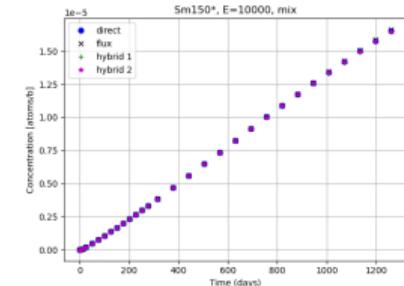
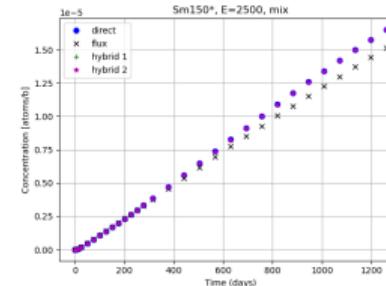
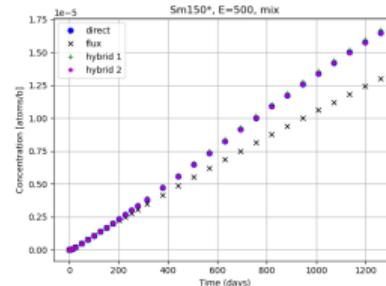
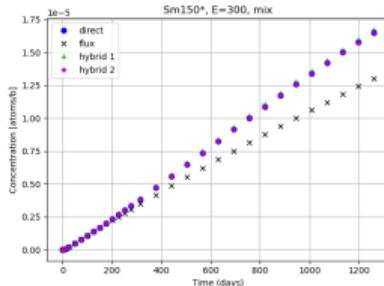
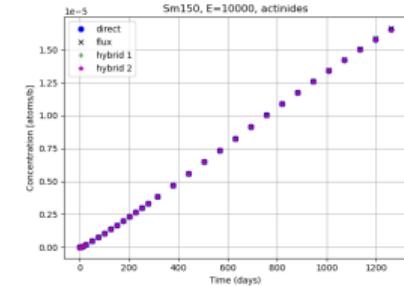
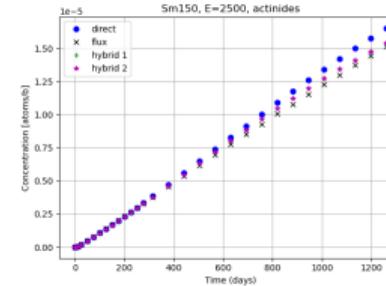
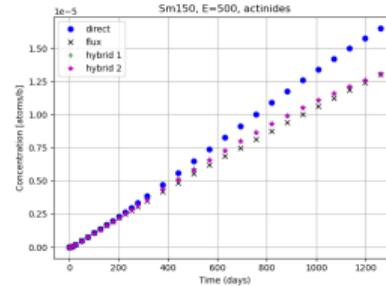
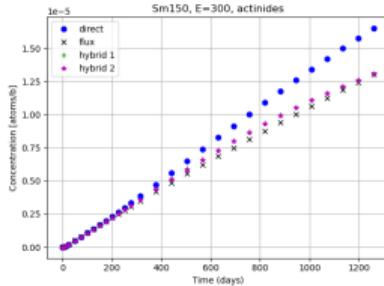
# Sm149, absolute



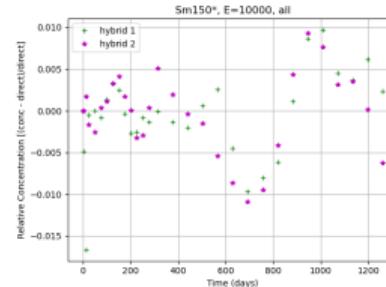
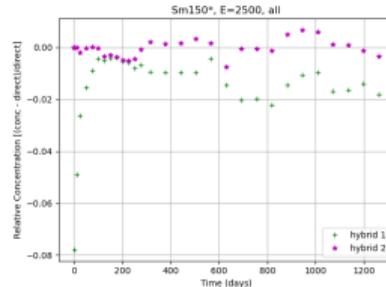
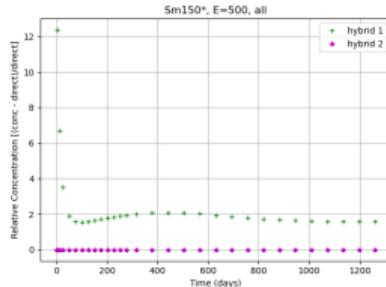
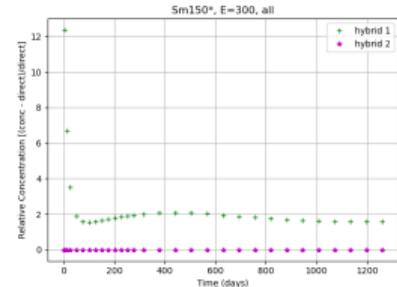
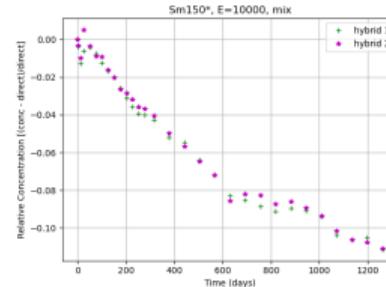
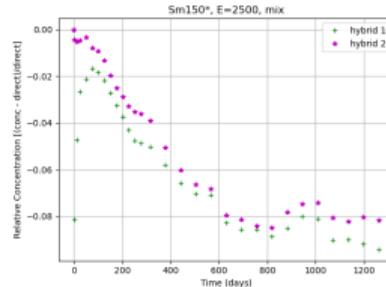
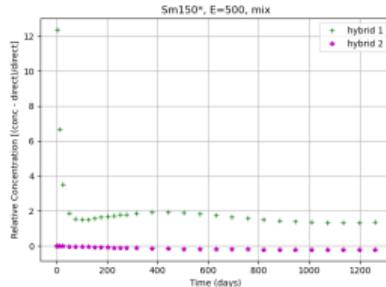
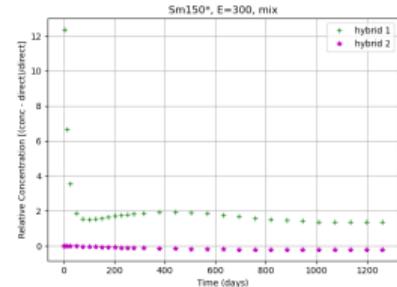
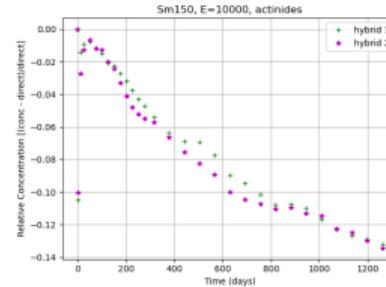
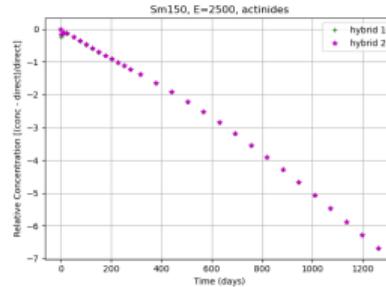
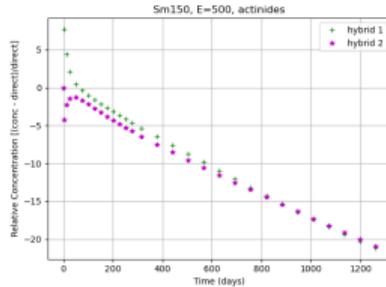
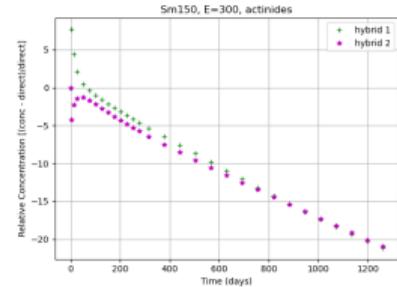
# Sm149, relative



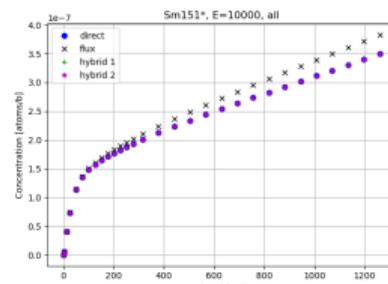
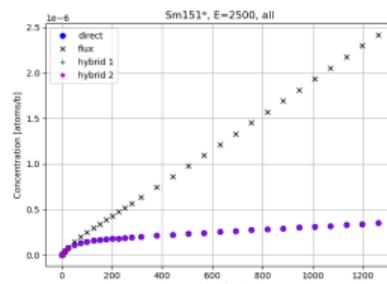
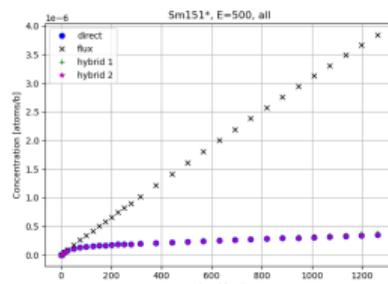
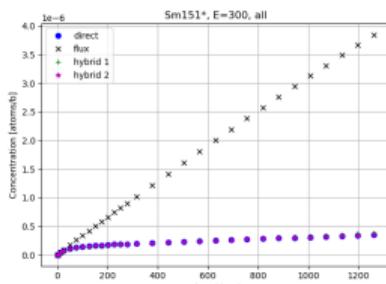
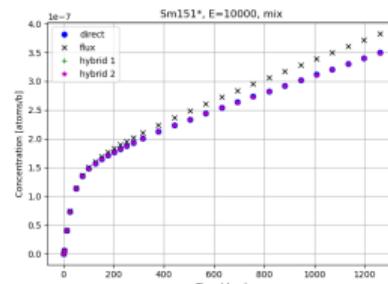
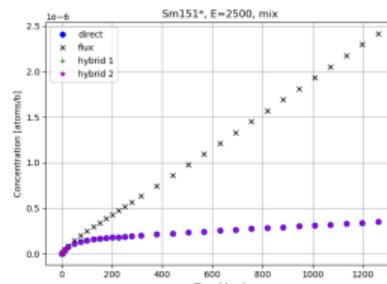
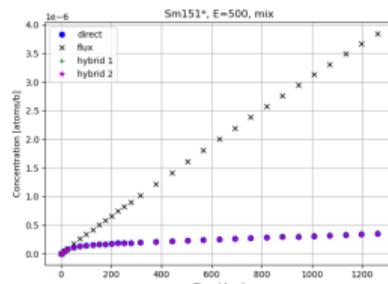
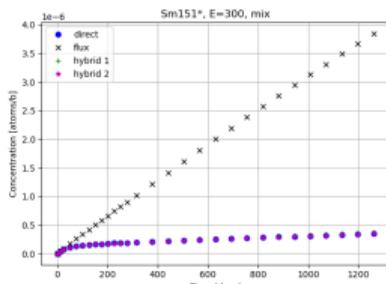
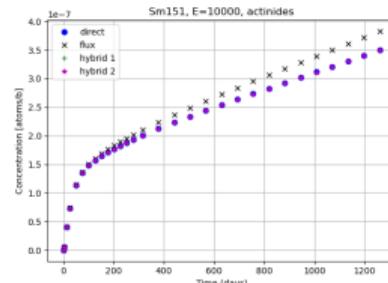
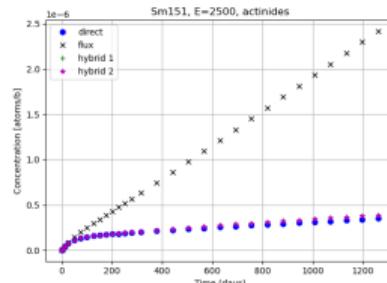
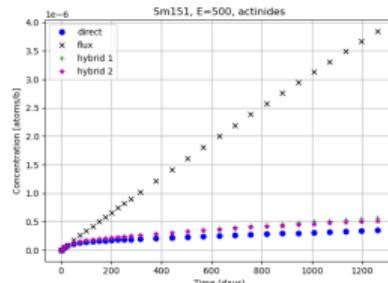
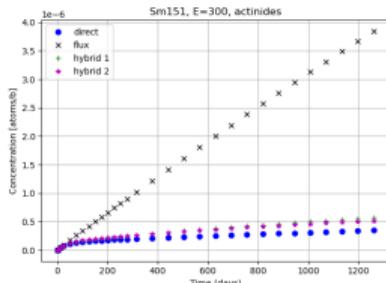
# Sm150, absolute



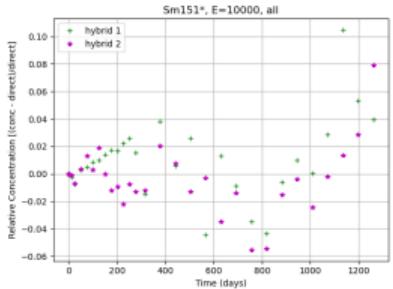
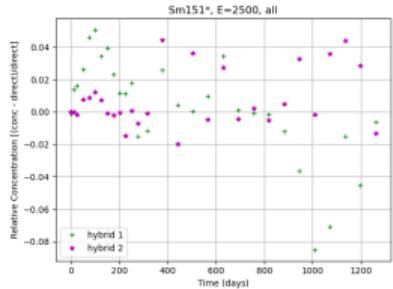
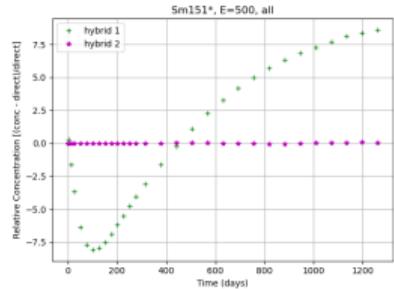
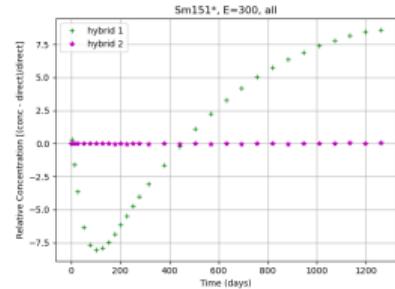
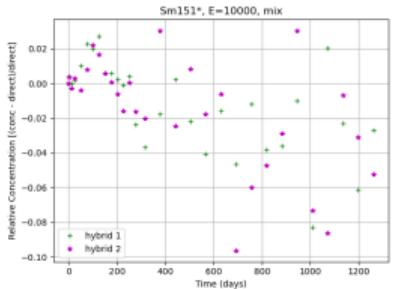
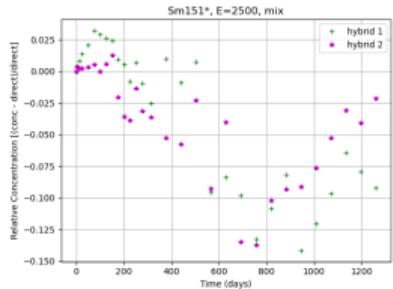
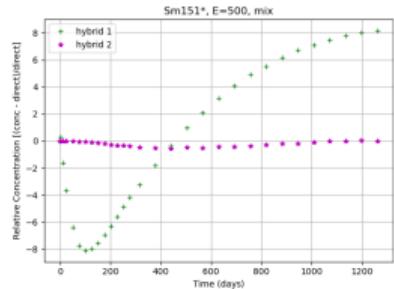
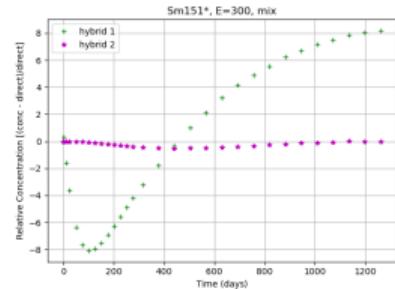
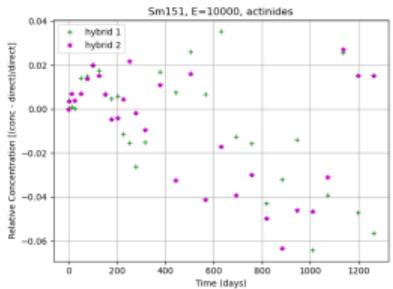
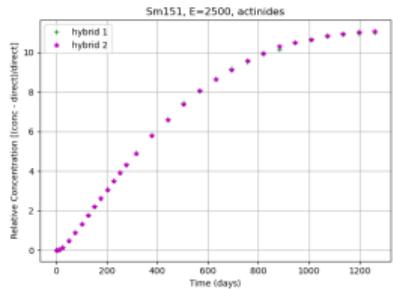
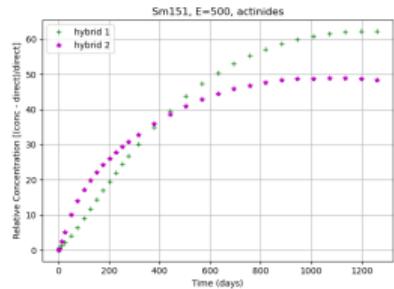
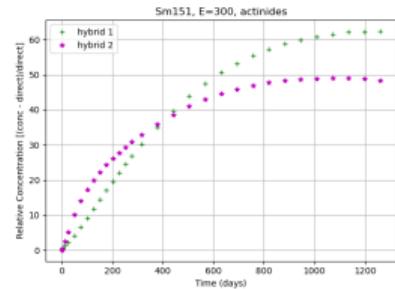
# Sm150, relative



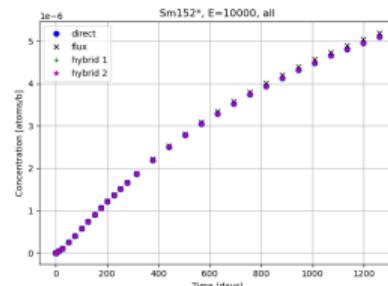
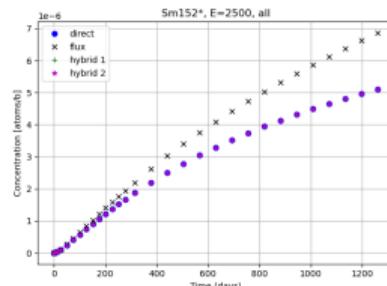
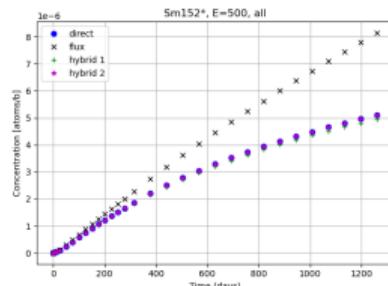
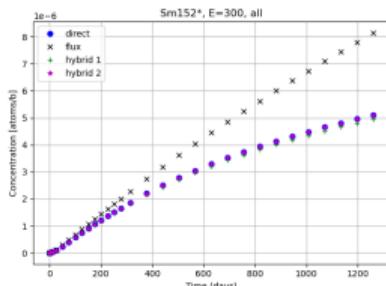
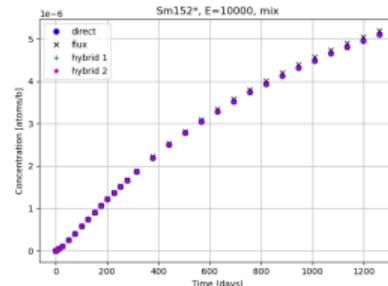
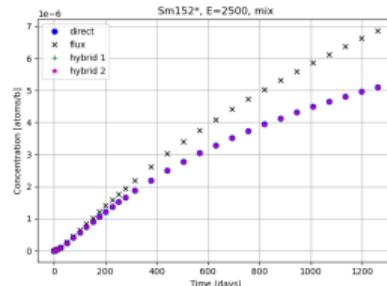
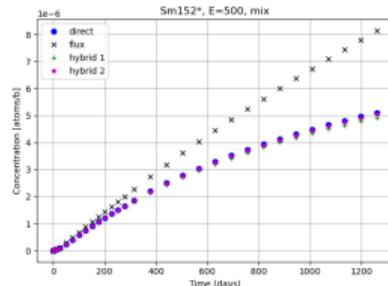
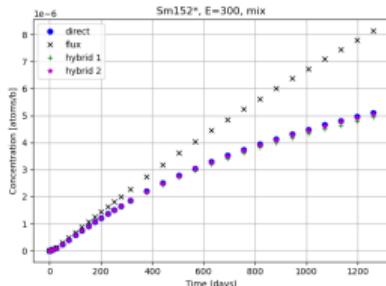
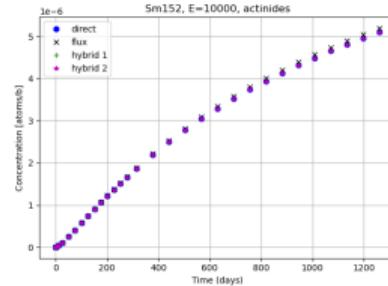
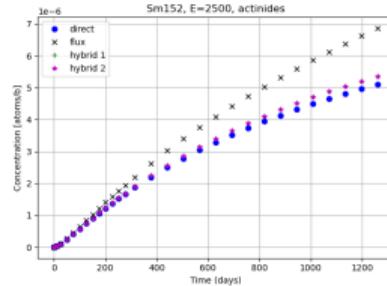
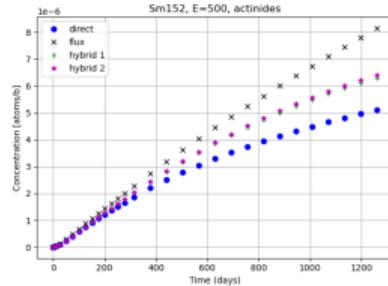
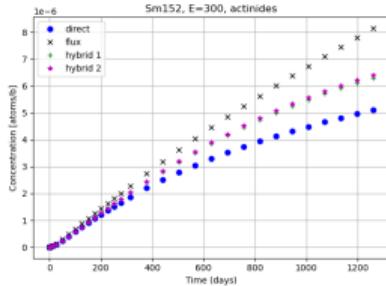
## Sm151, absolute



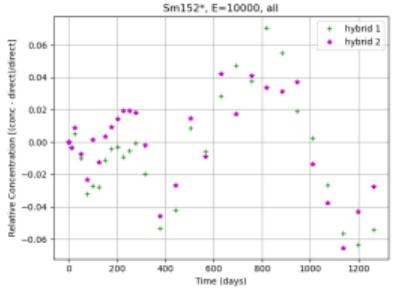
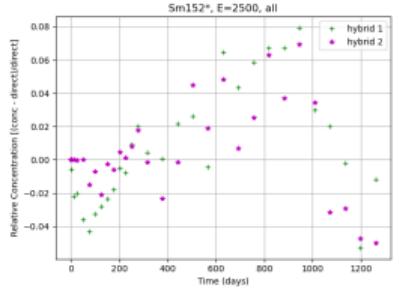
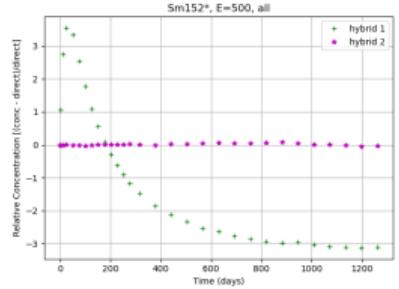
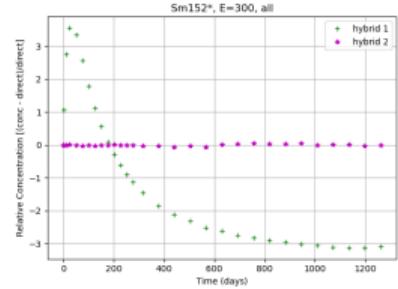
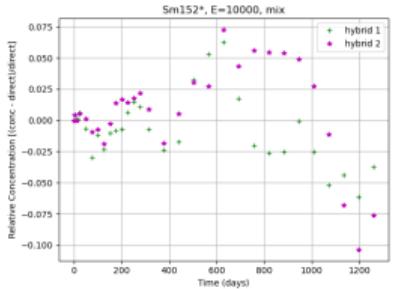
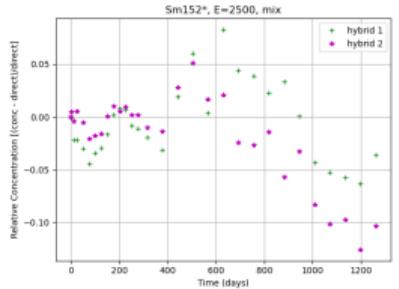
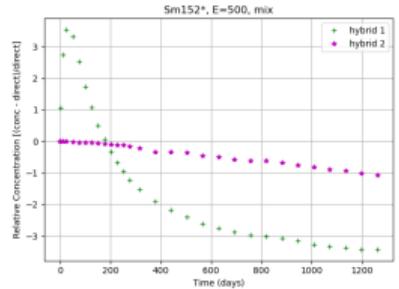
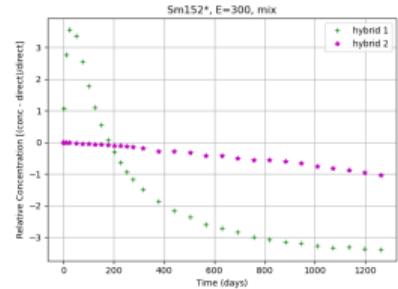
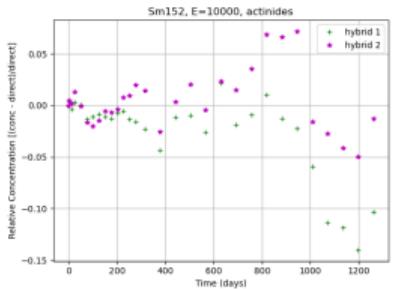
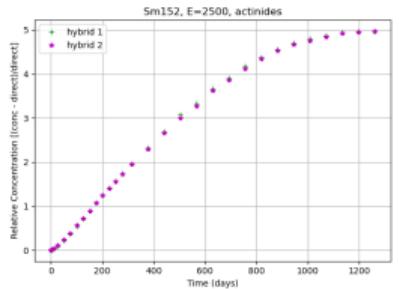
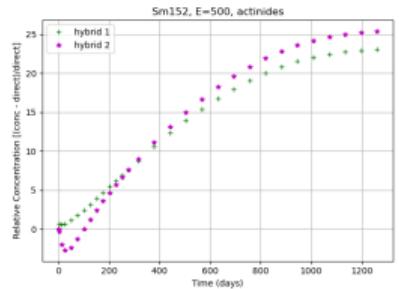
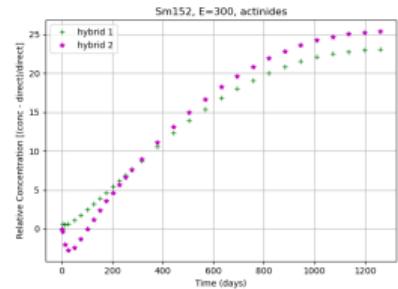
# Sm151, relative



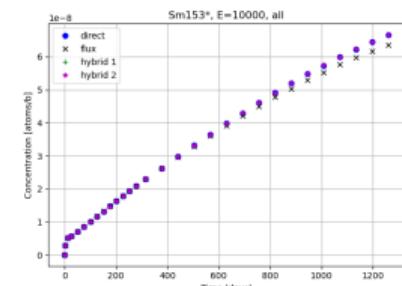
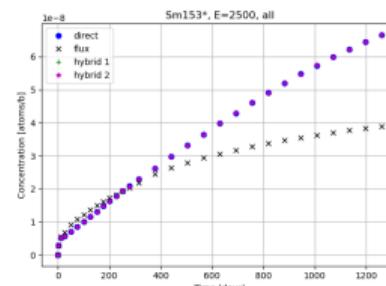
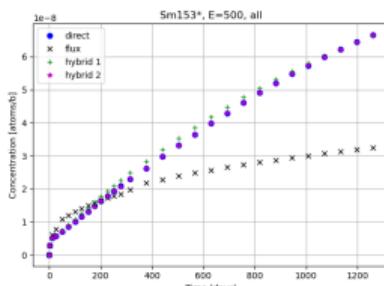
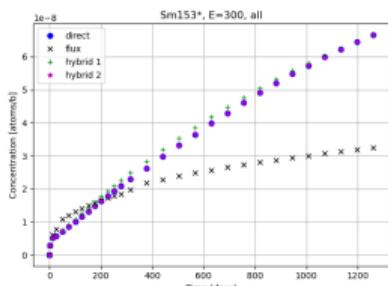
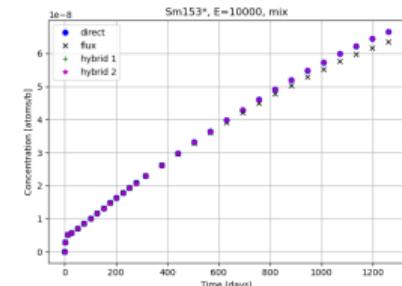
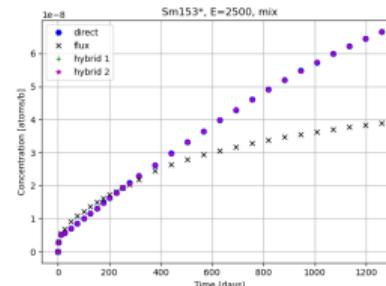
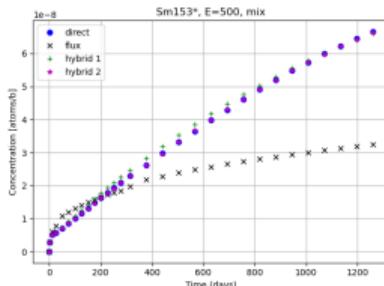
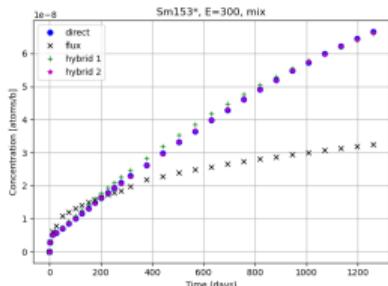
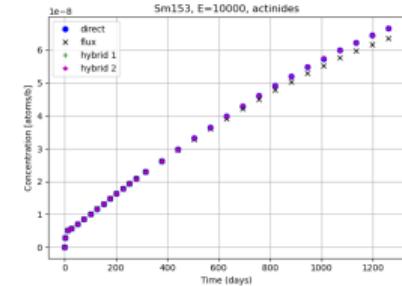
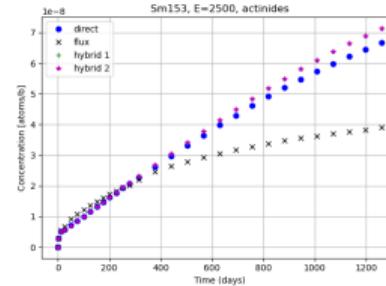
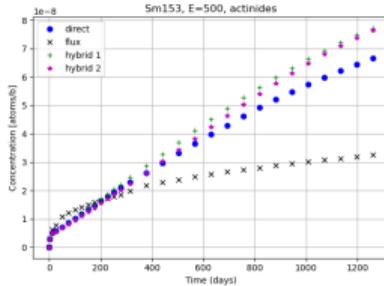
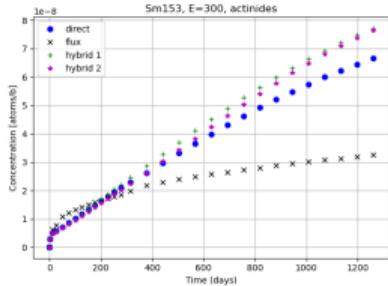
## Sm152, absolute



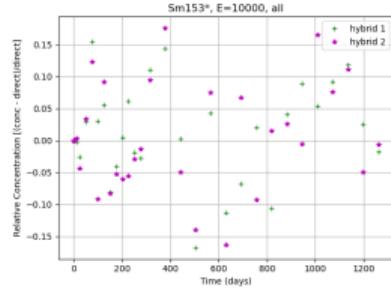
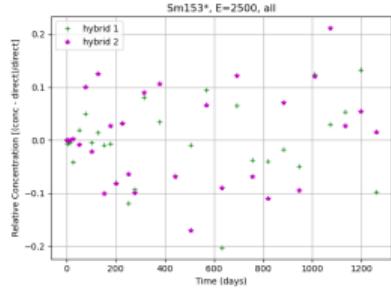
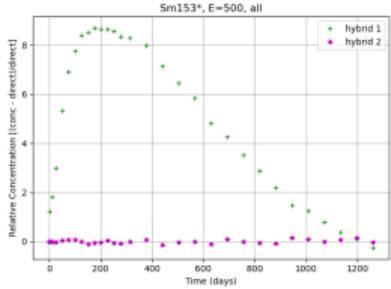
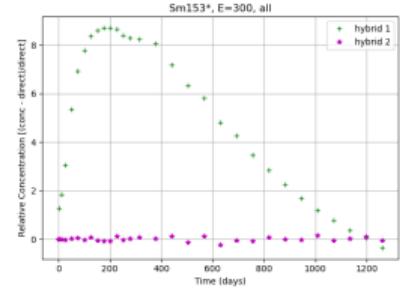
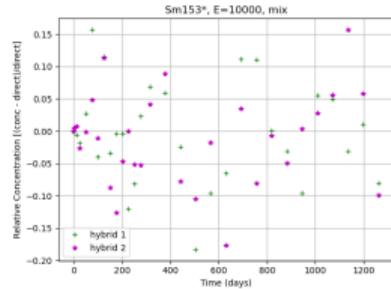
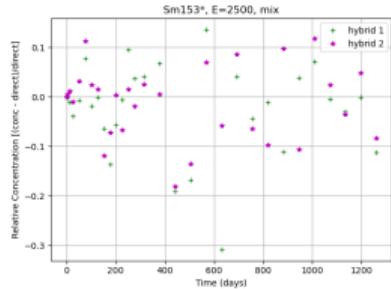
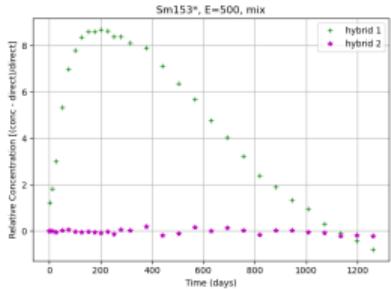
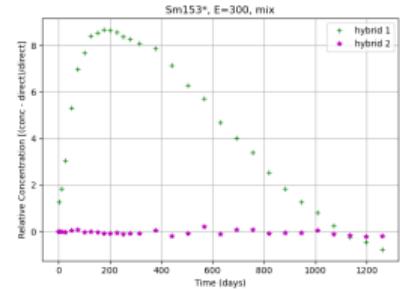
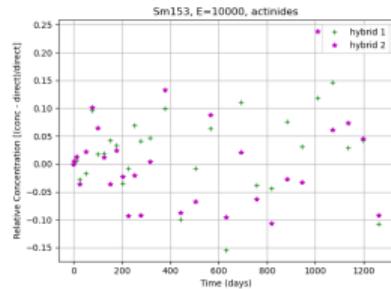
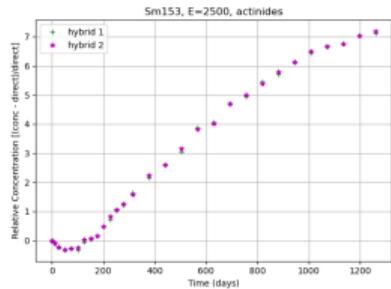
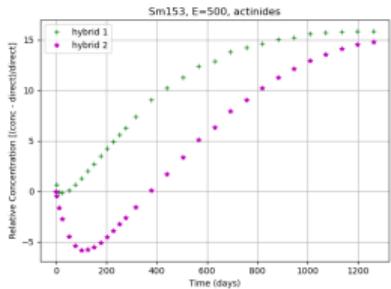
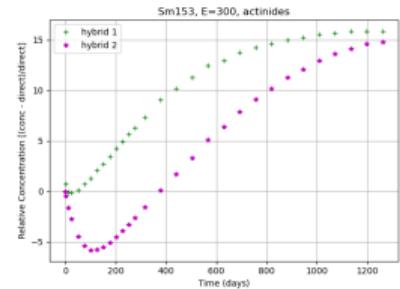
# Sm152, relative



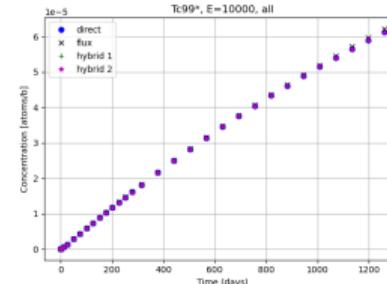
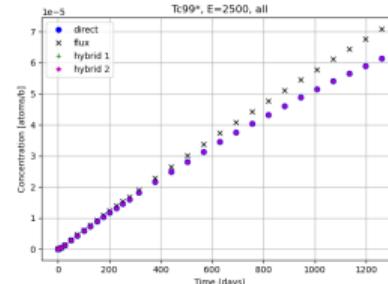
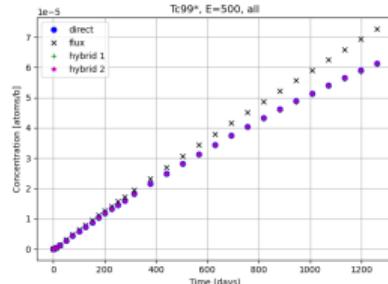
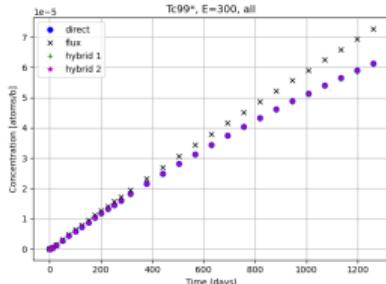
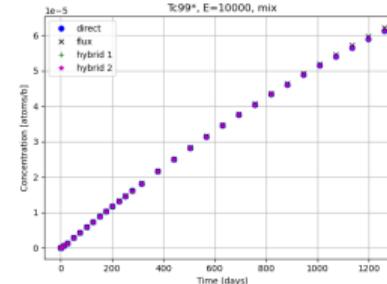
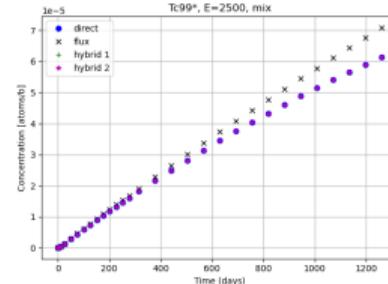
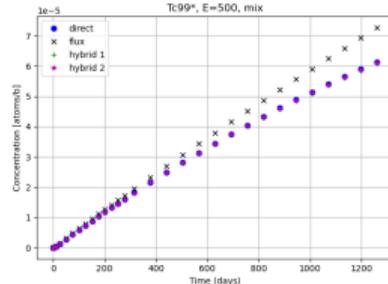
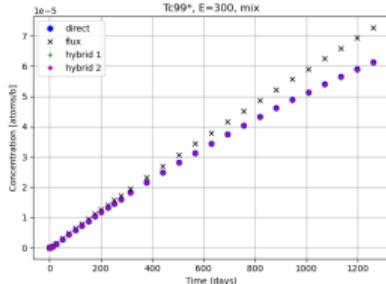
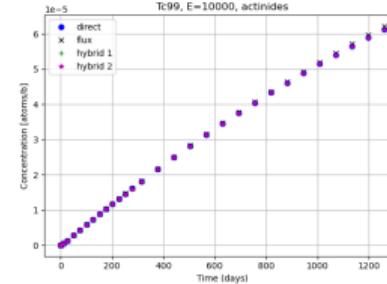
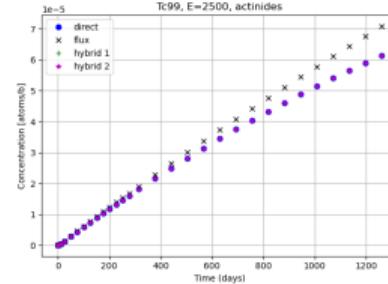
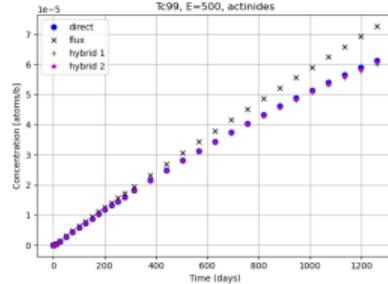
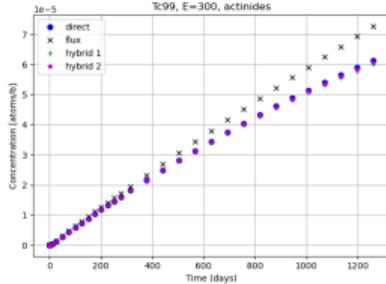
# Sm153, absolute



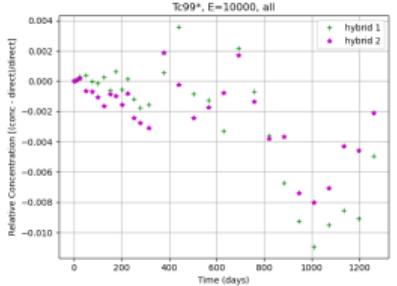
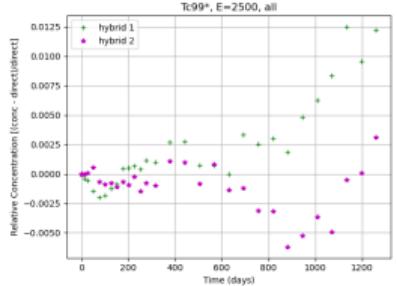
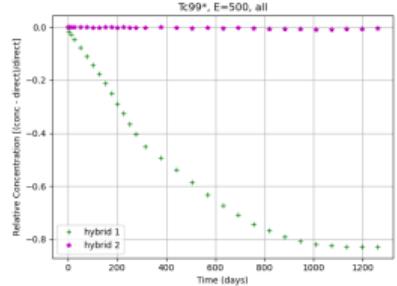
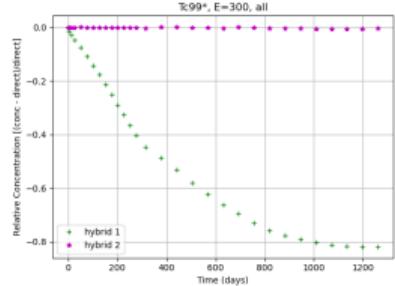
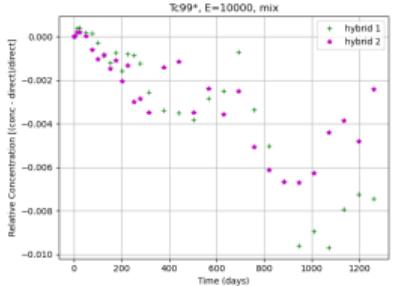
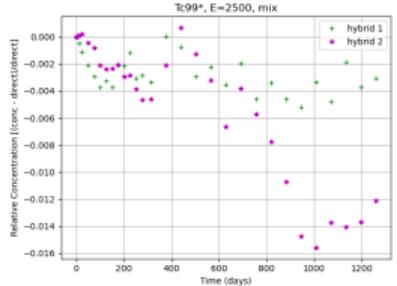
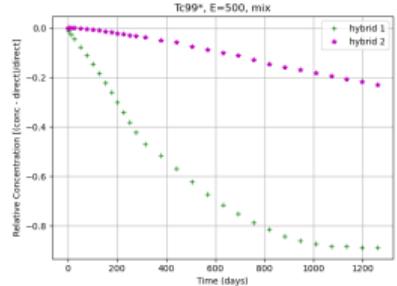
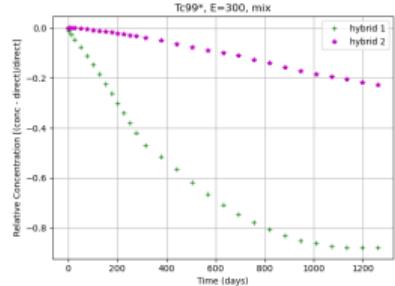
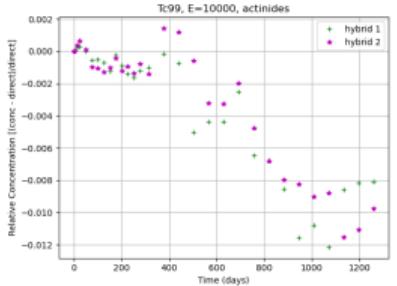
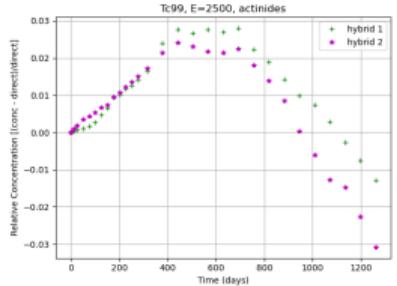
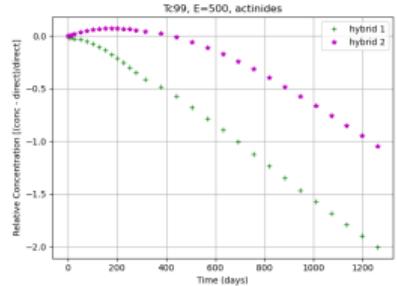
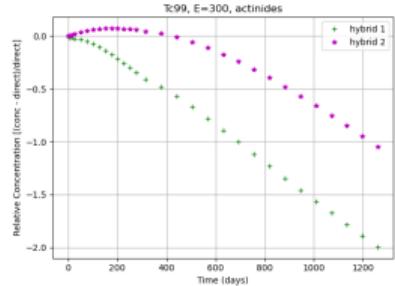
# Sm153, relative



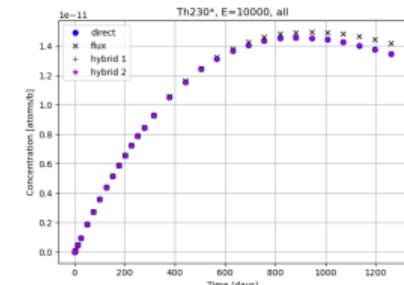
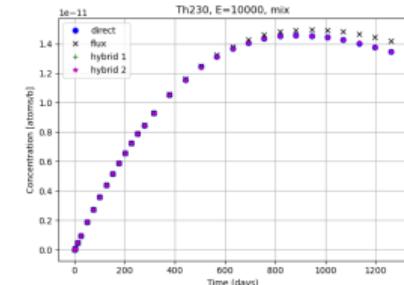
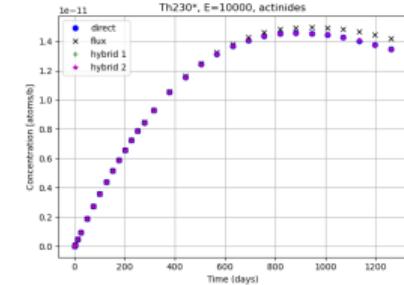
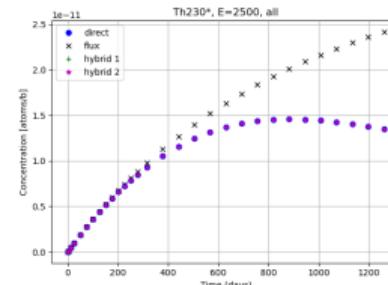
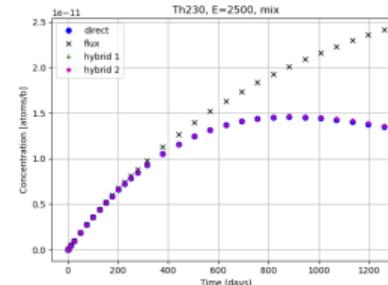
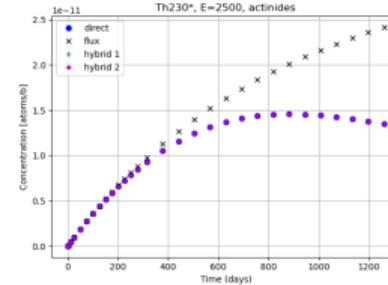
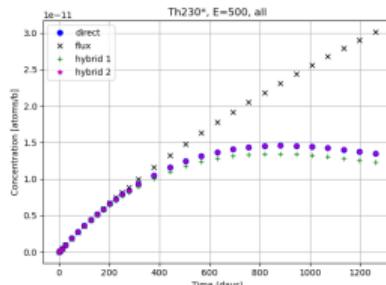
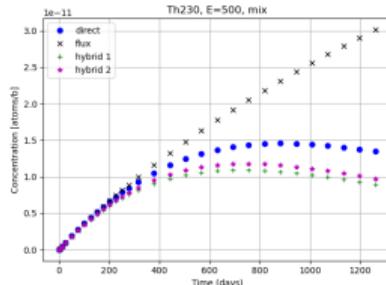
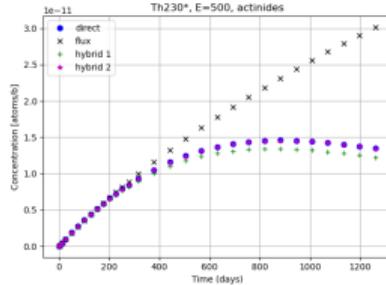
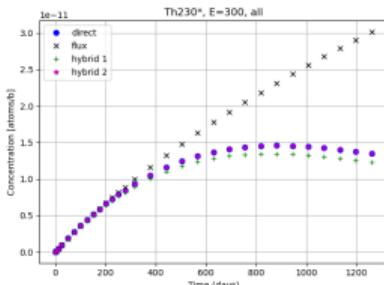
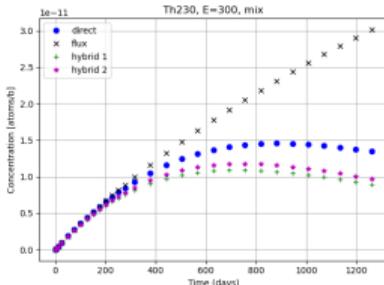
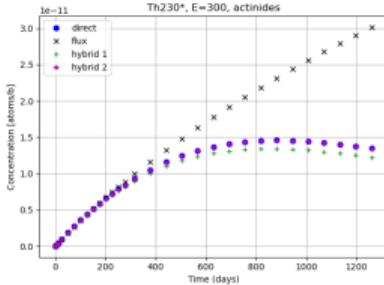
# Tc99, absolute



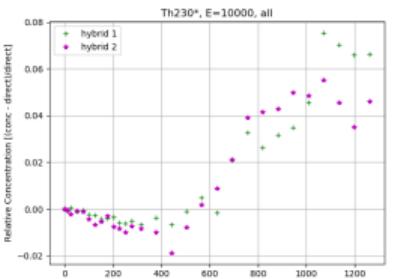
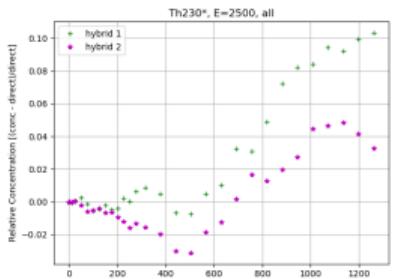
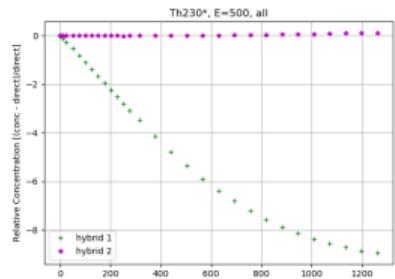
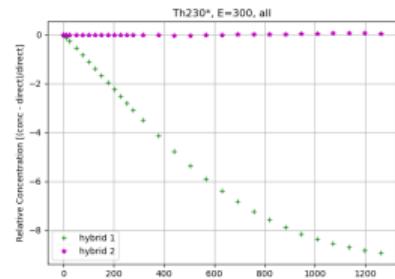
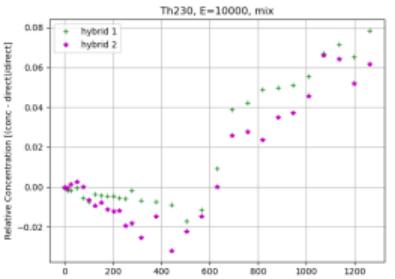
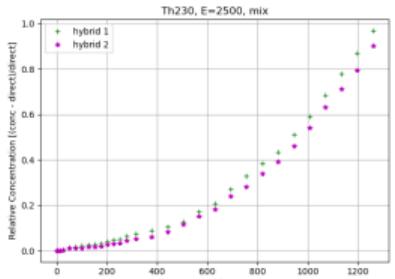
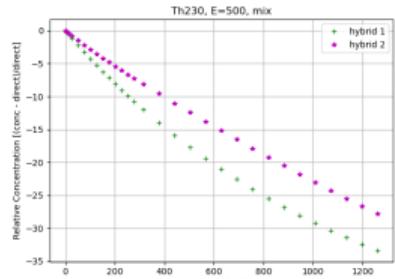
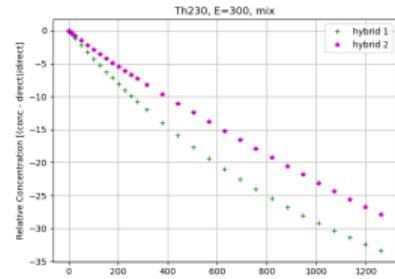
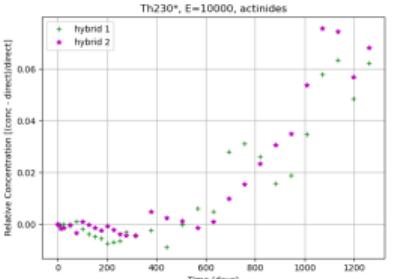
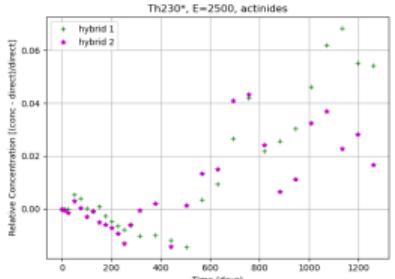
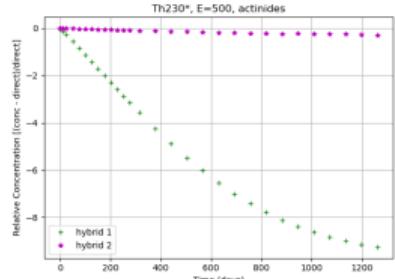
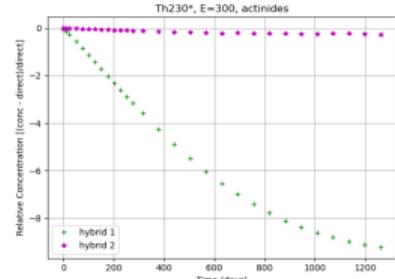
# Tc99, relative



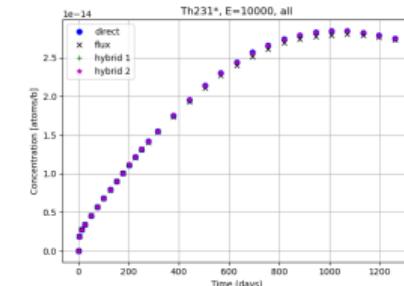
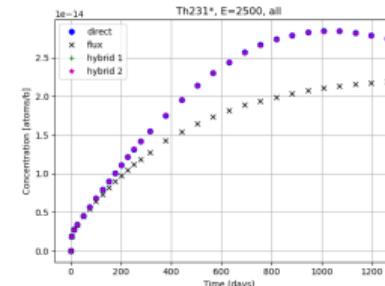
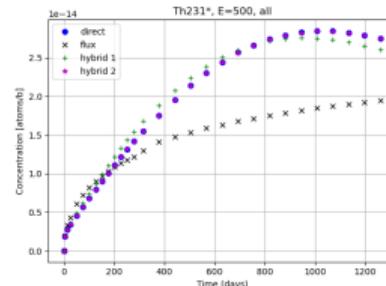
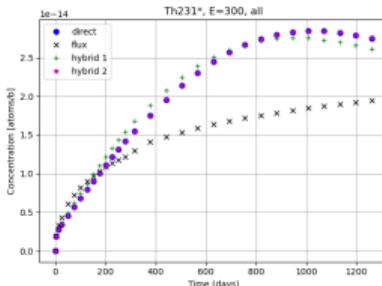
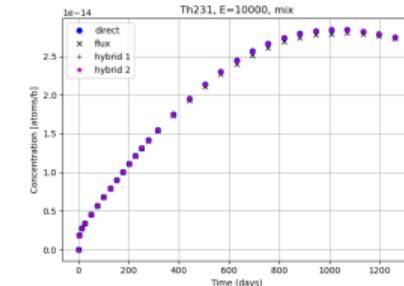
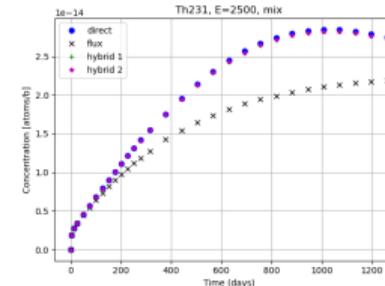
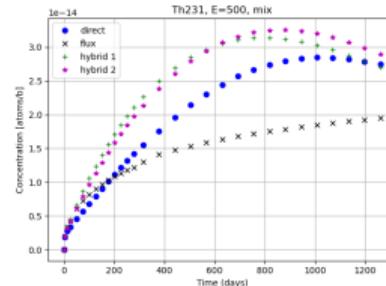
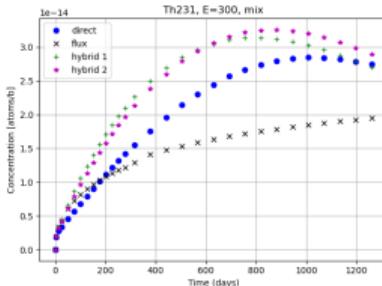
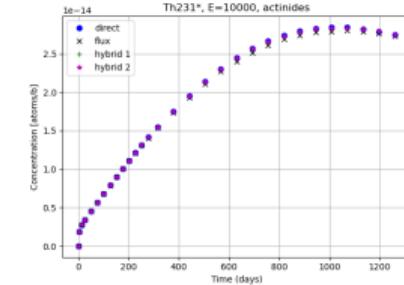
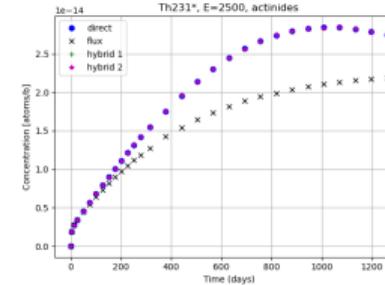
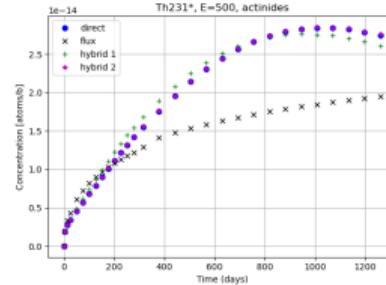
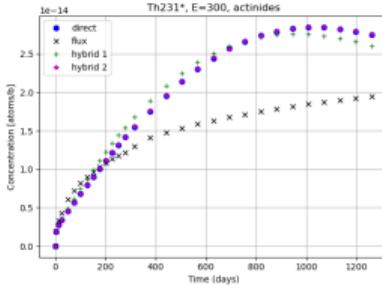
# Th230, absolute



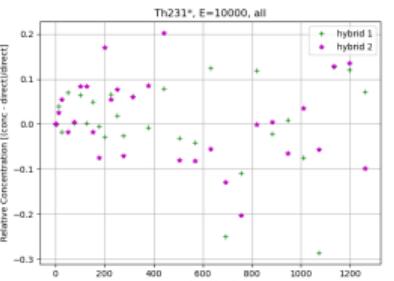
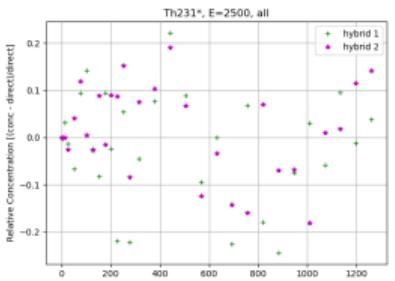
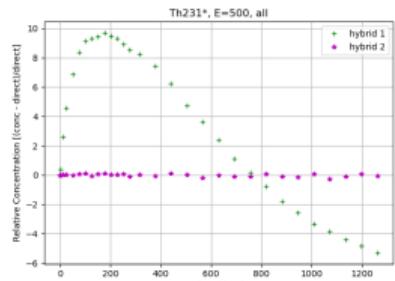
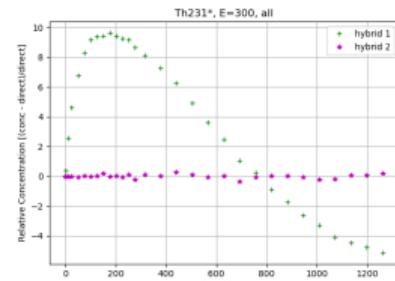
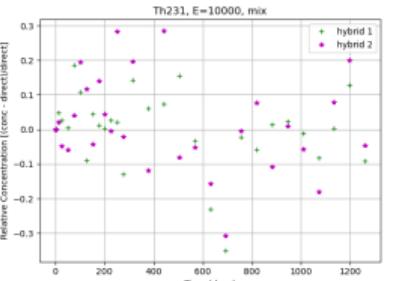
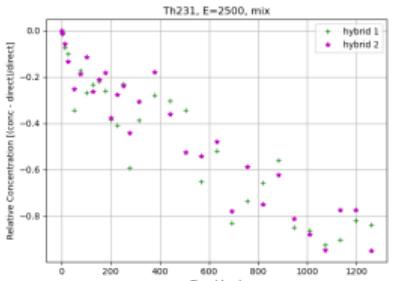
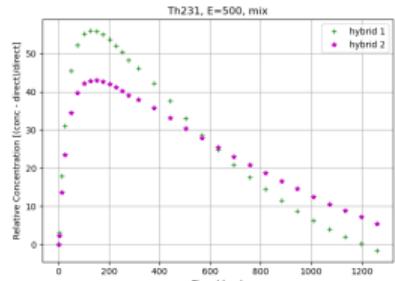
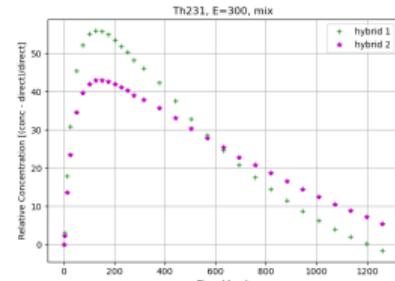
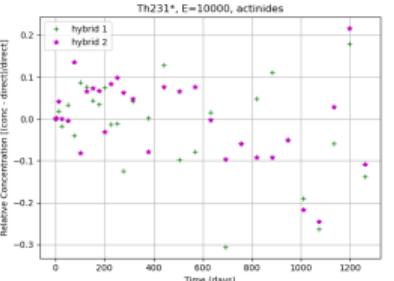
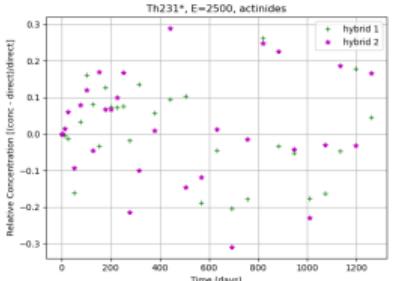
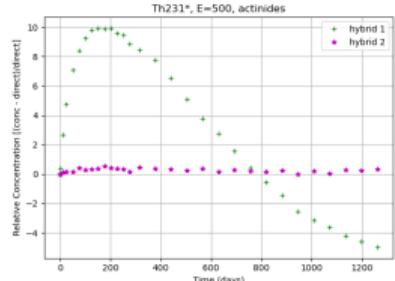
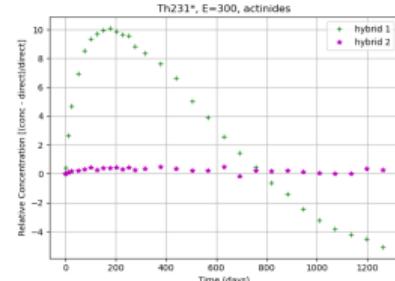
# Th230, relative



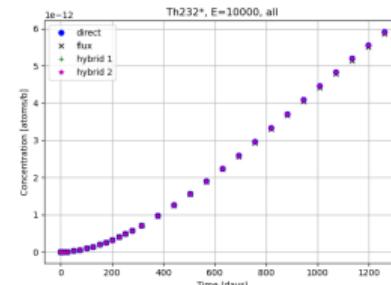
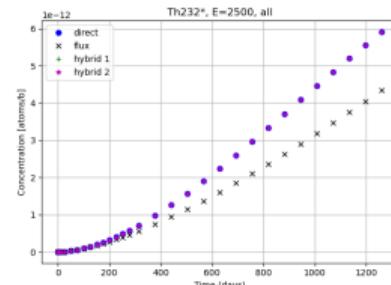
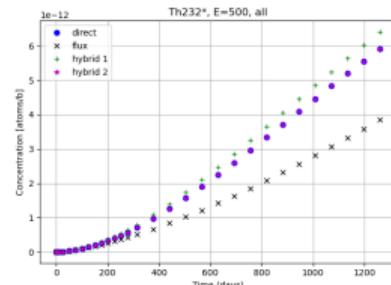
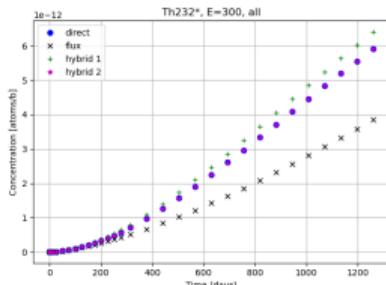
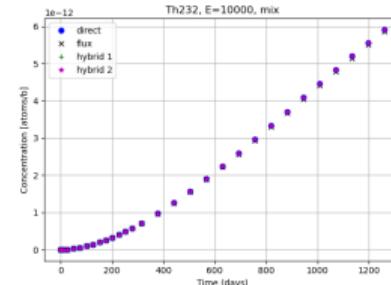
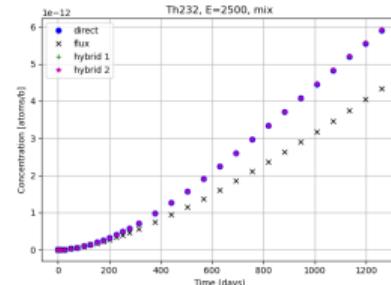
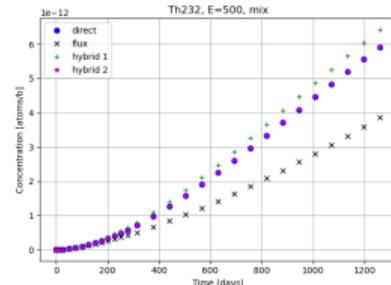
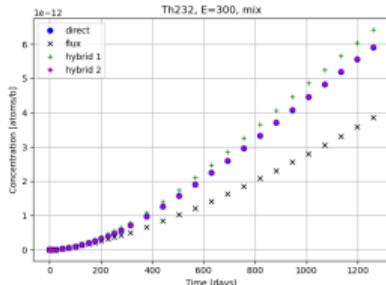
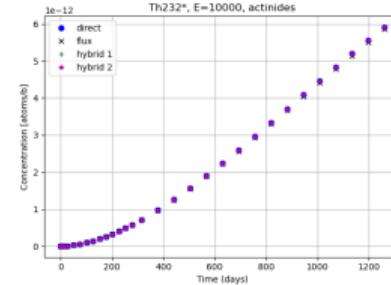
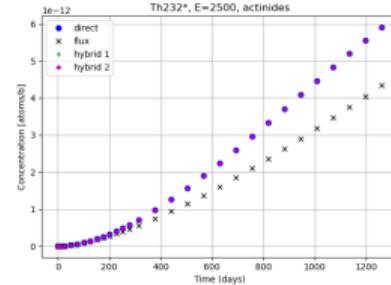
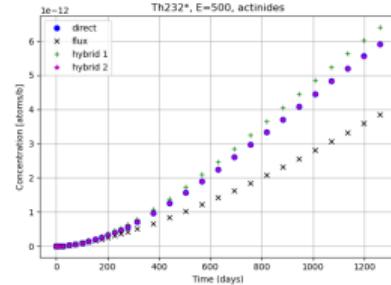
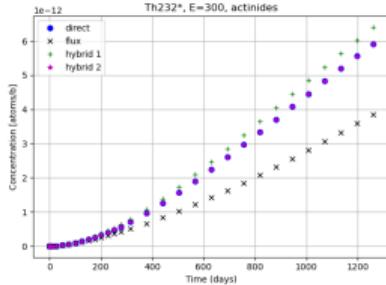
# Th231, absolute



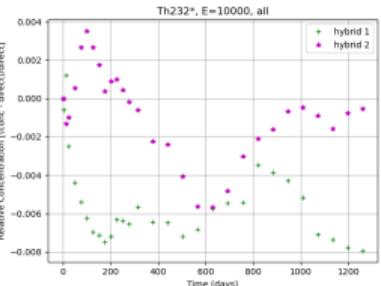
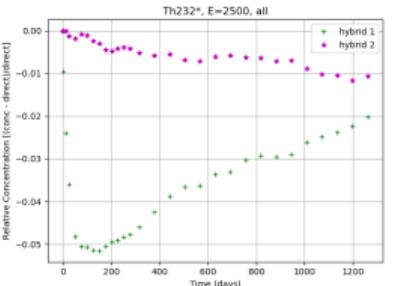
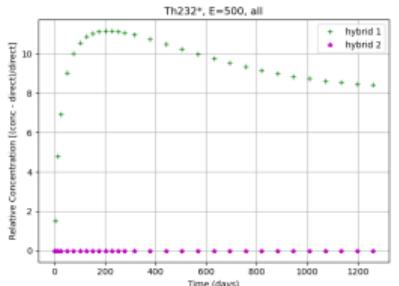
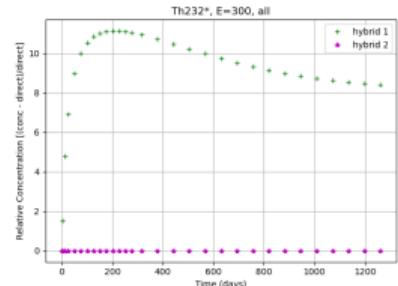
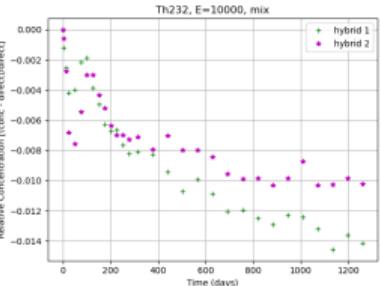
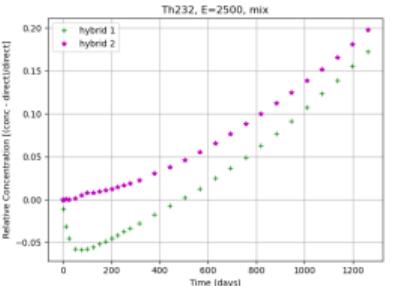
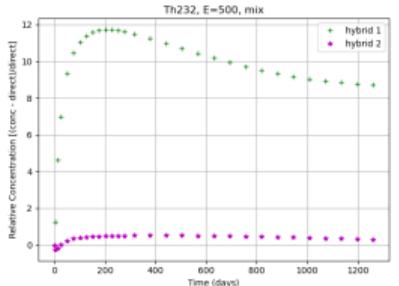
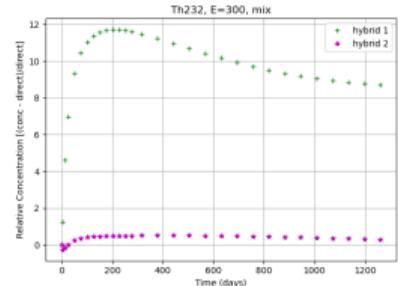
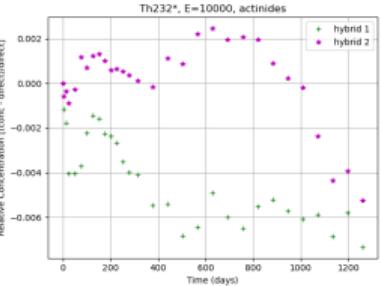
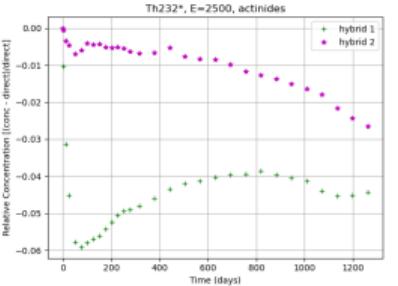
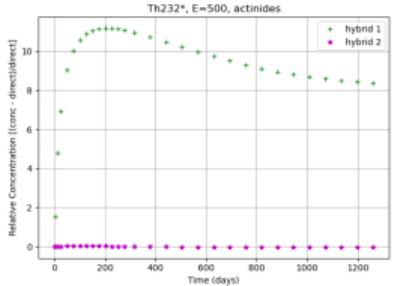
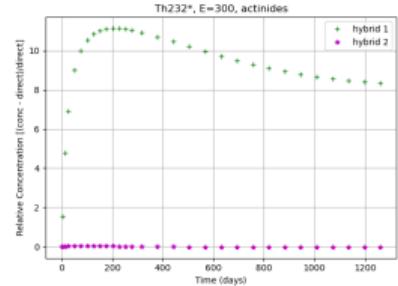
# Th231, relative



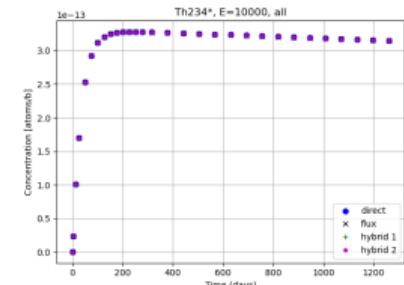
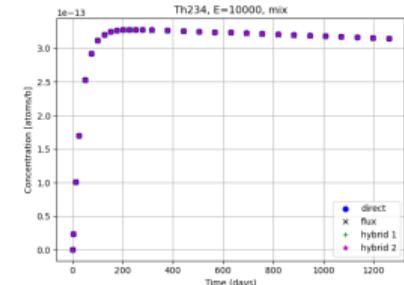
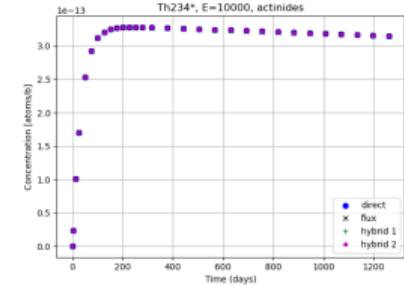
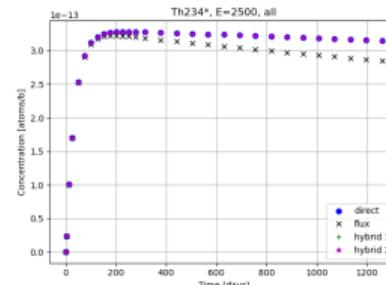
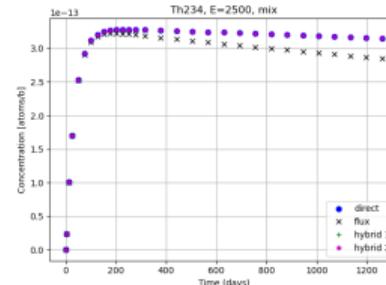
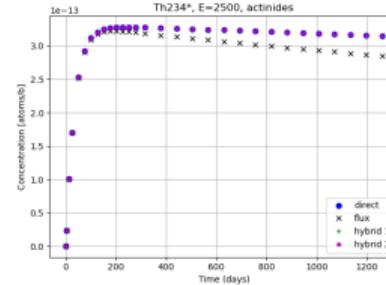
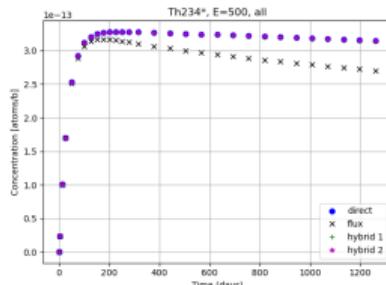
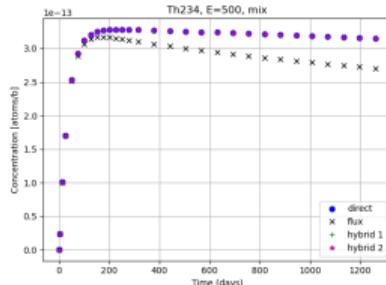
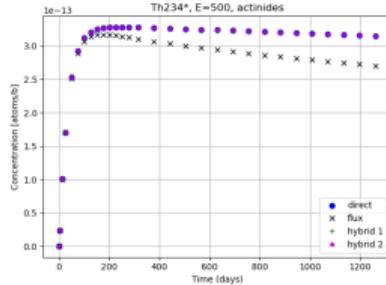
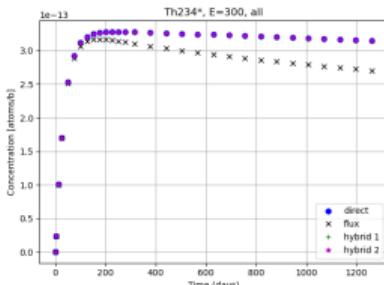
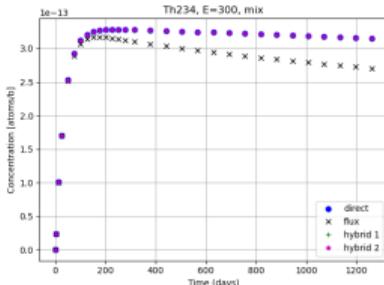
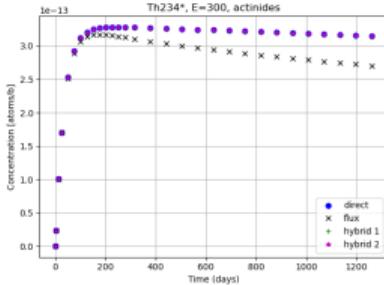
# Th232, absolute



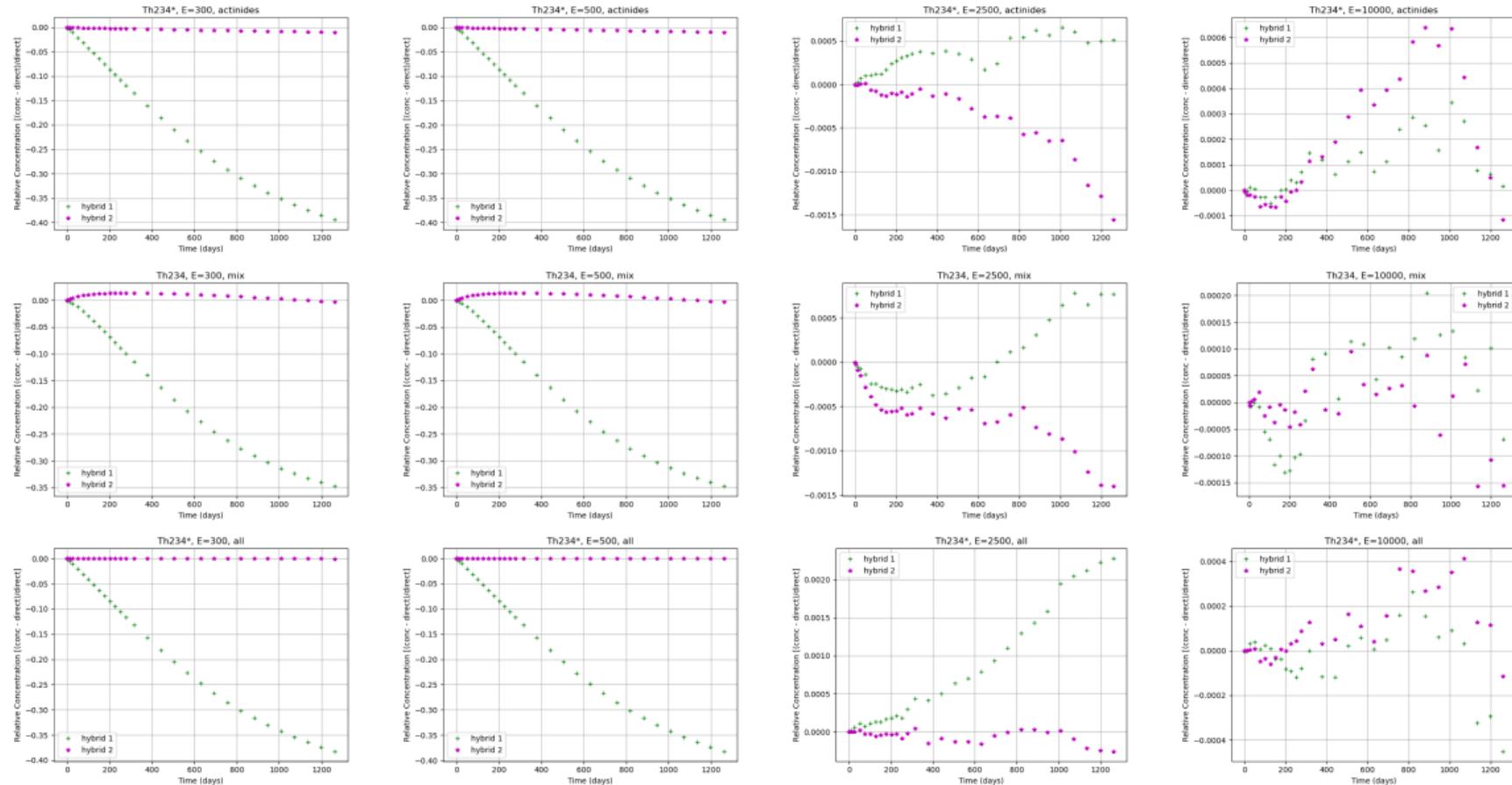
# Th232, relative



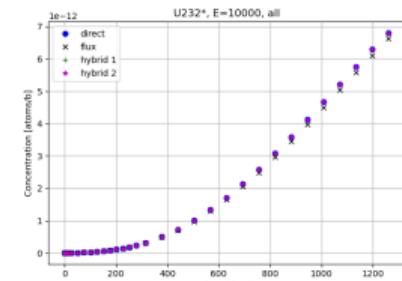
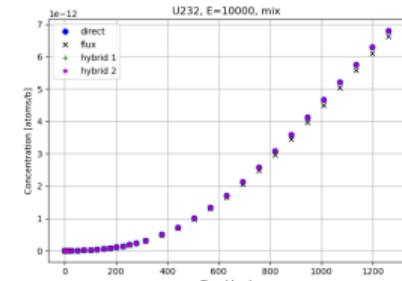
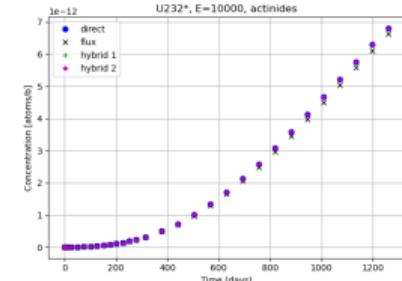
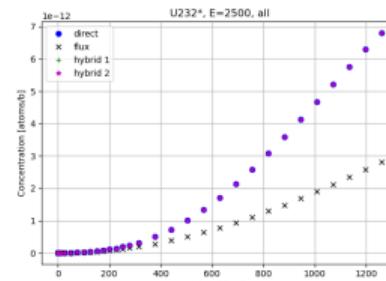
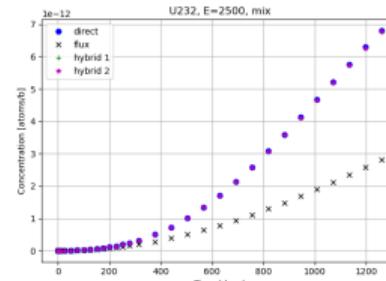
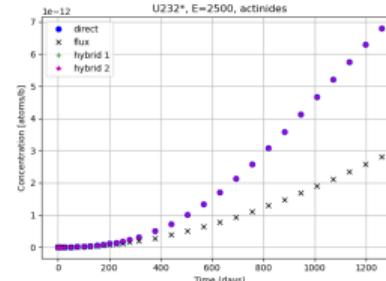
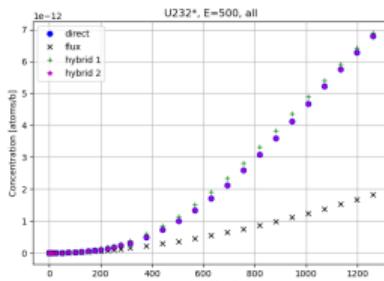
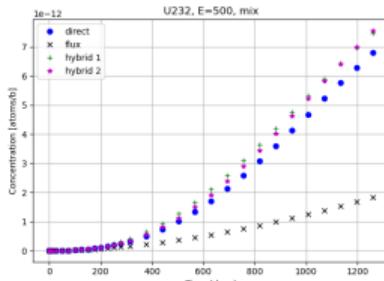
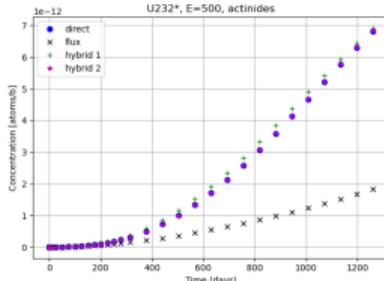
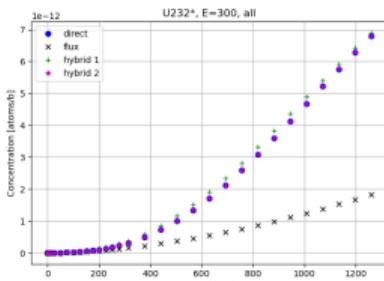
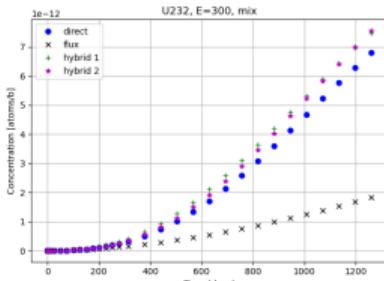
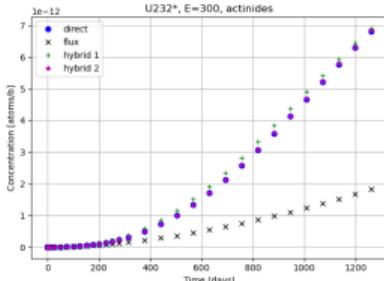
# Th234, absolute



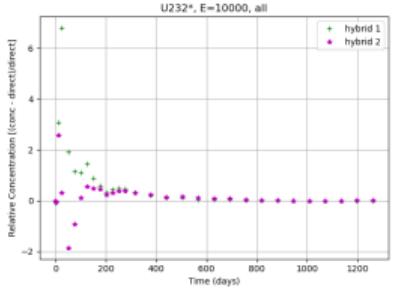
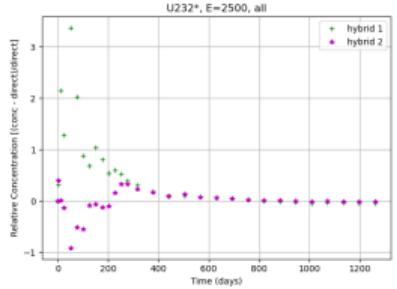
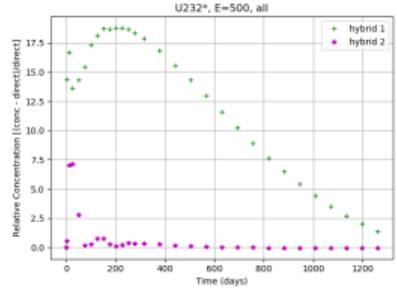
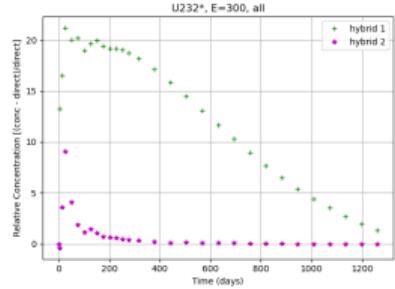
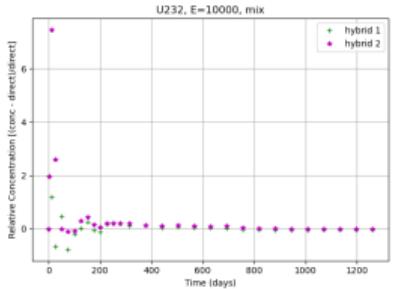
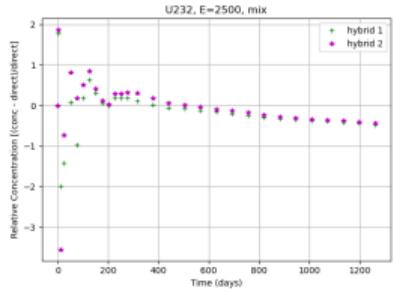
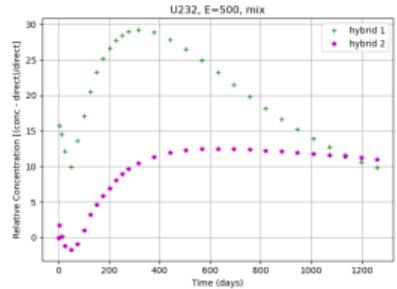
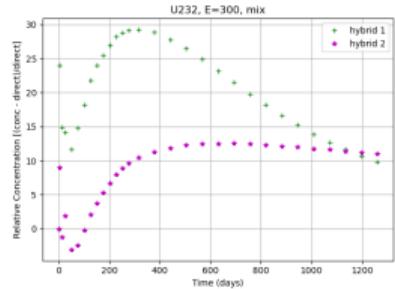
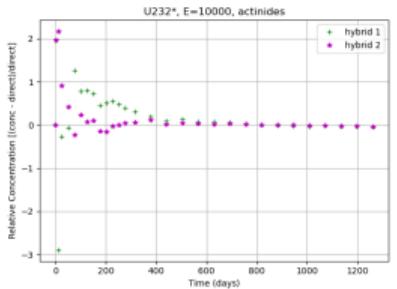
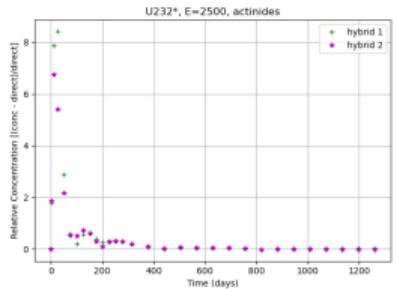
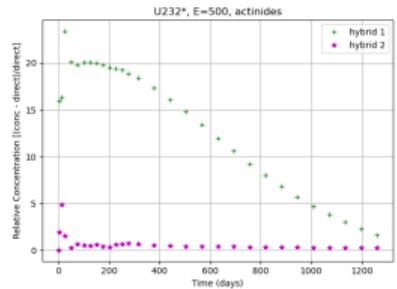
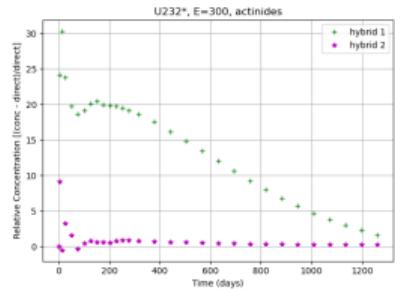
# Th234, relative



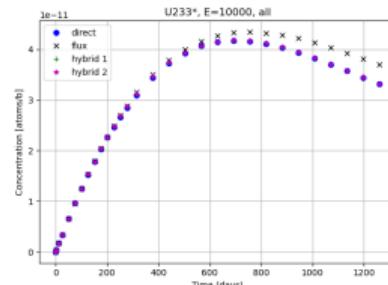
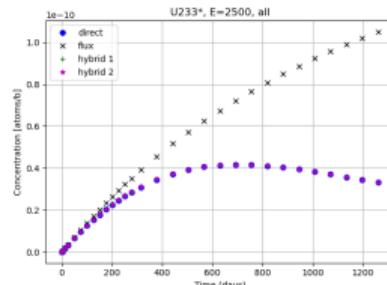
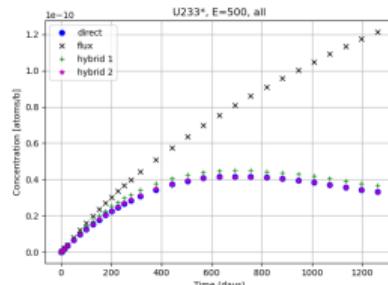
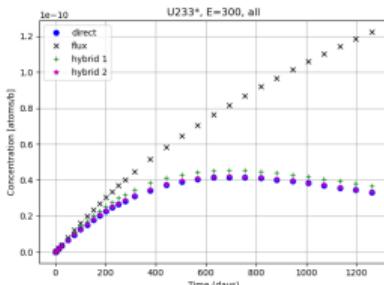
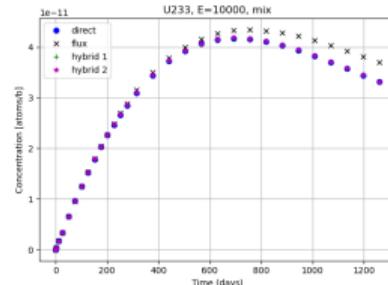
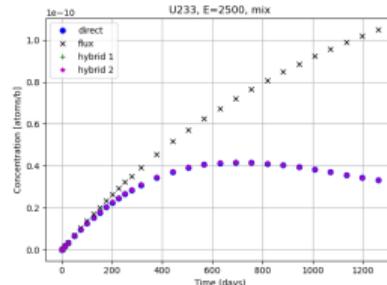
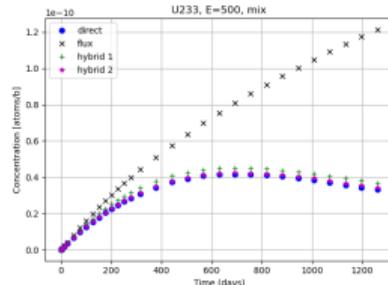
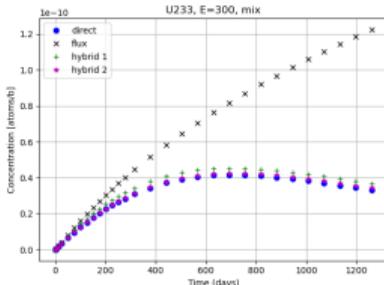
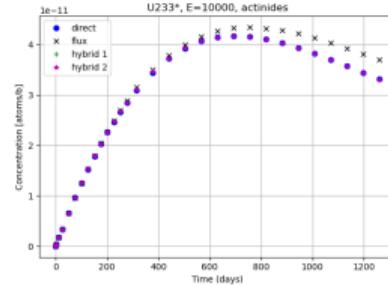
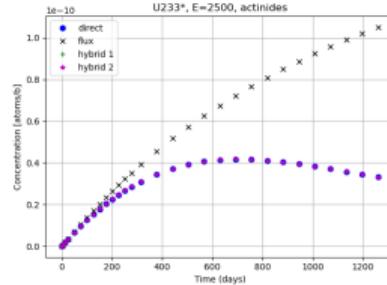
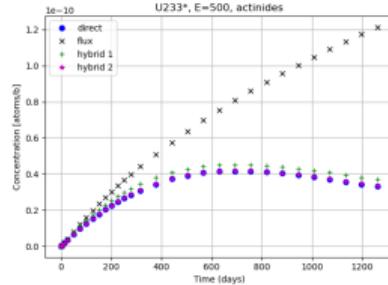
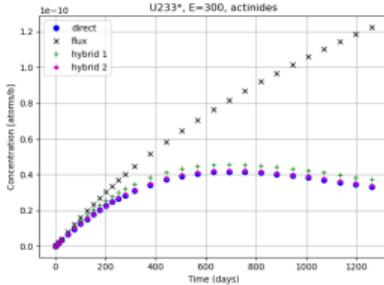
## U232, absolute



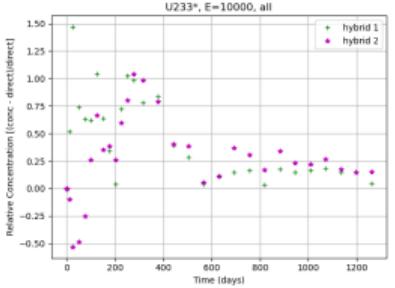
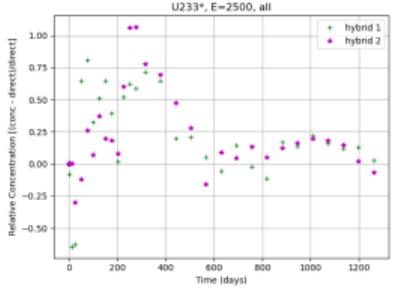
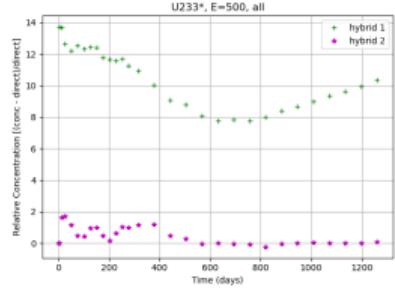
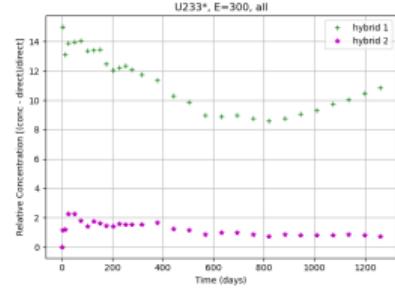
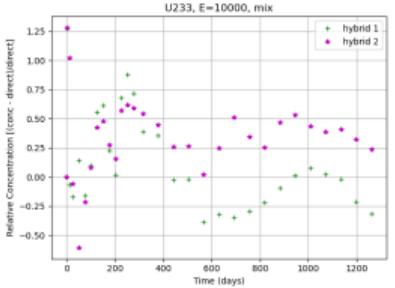
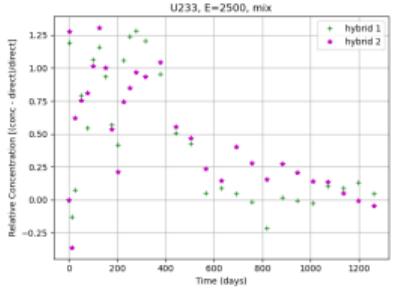
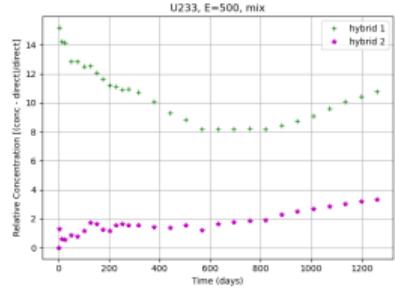
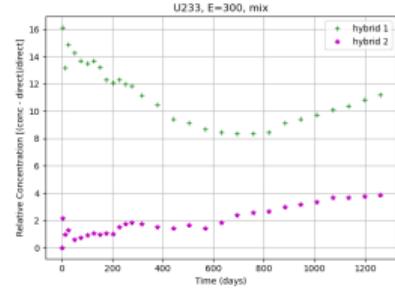
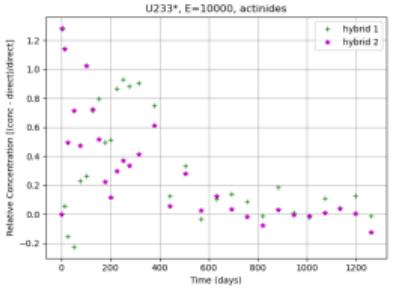
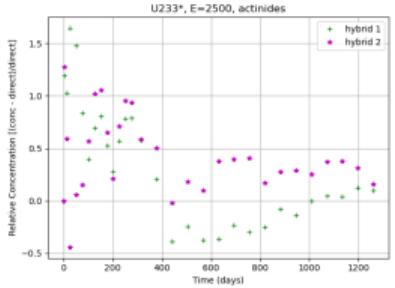
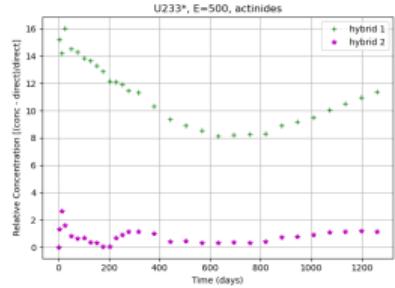
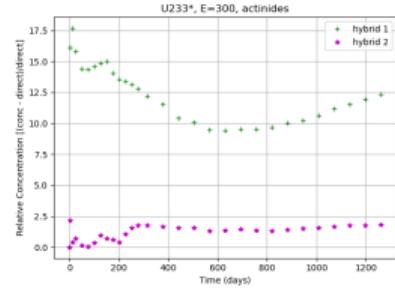
# U232, relative



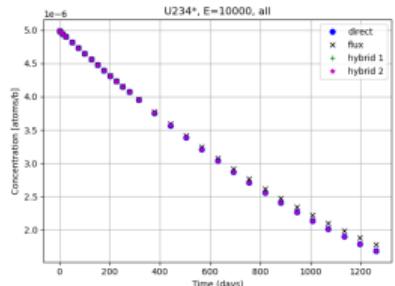
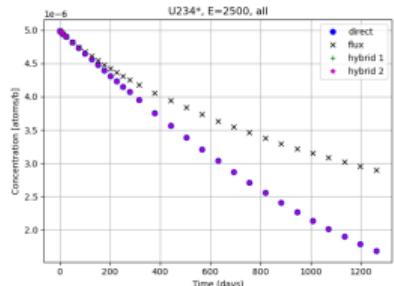
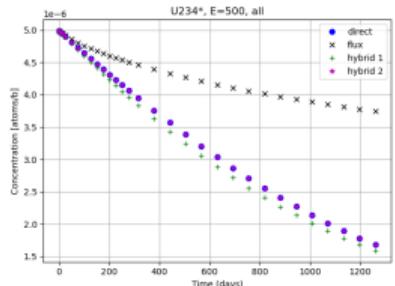
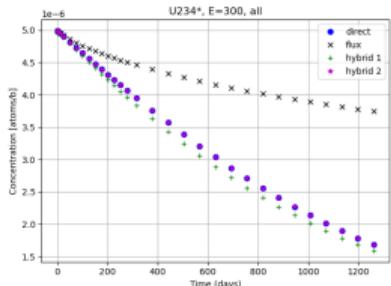
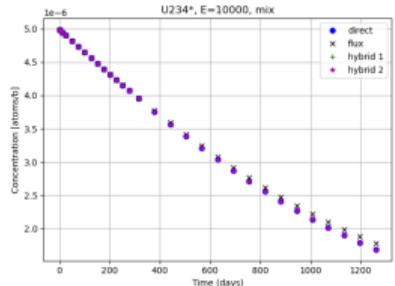
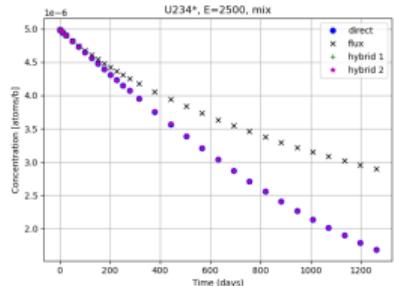
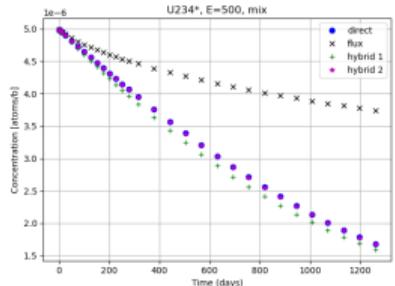
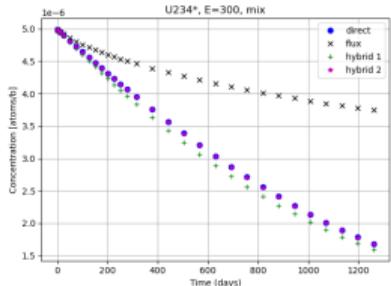
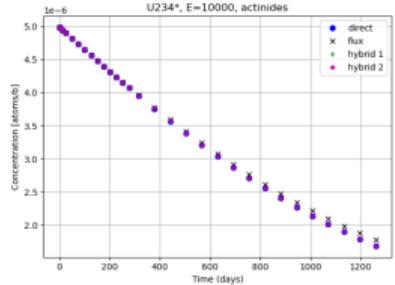
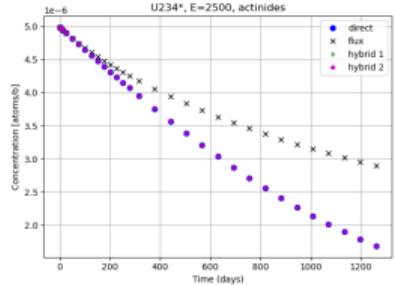
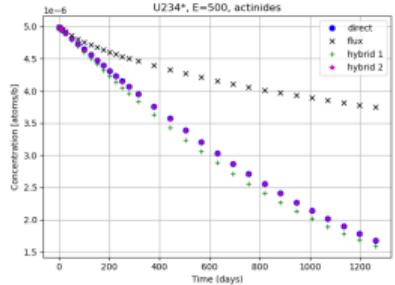
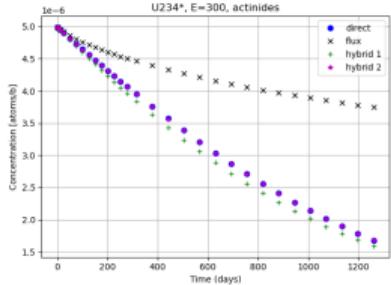
# U233, absolute



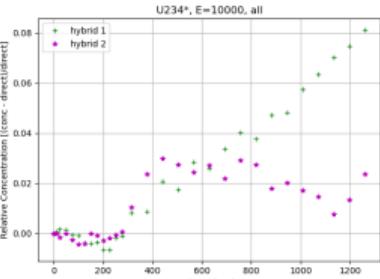
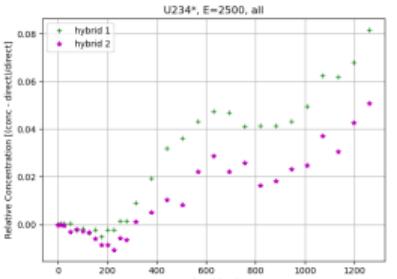
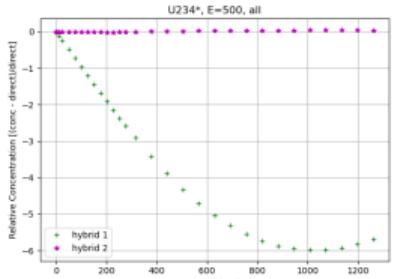
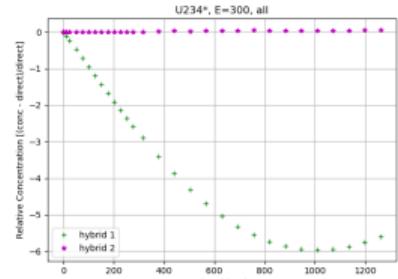
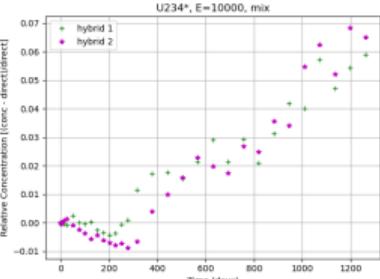
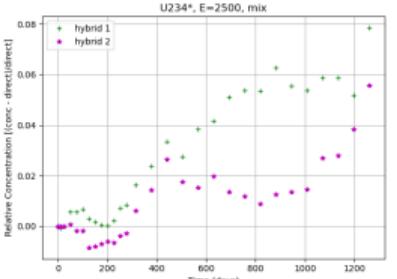
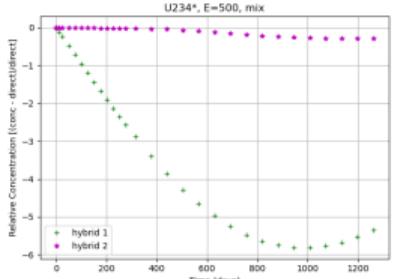
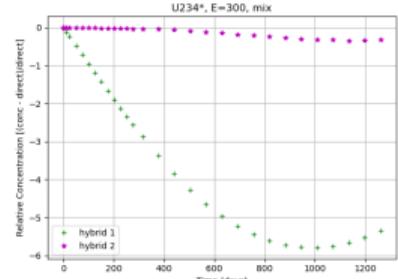
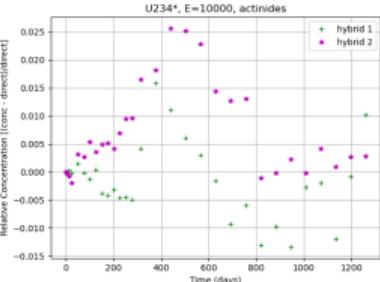
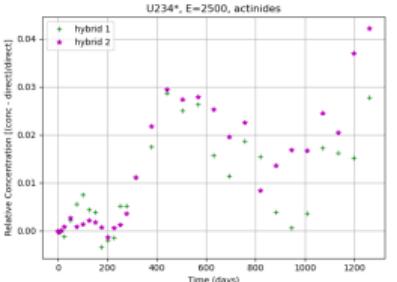
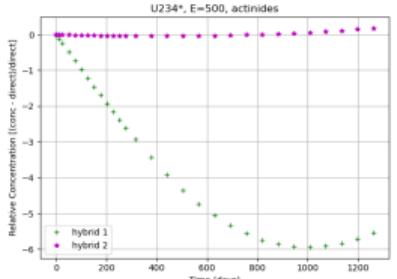
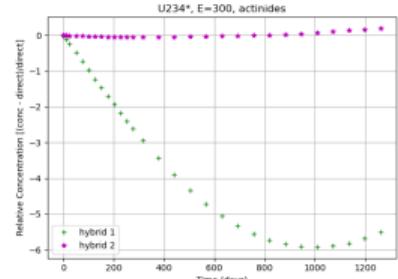
# U233, relative



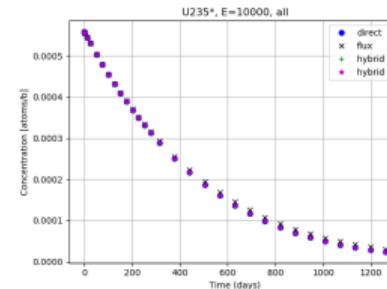
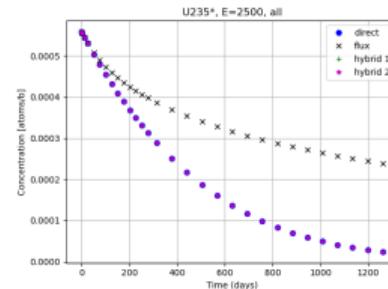
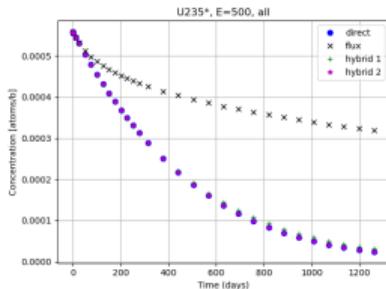
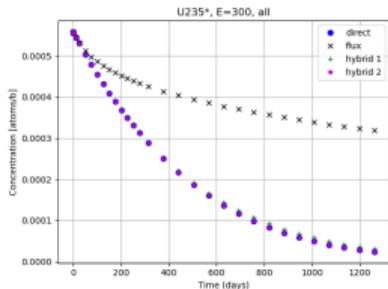
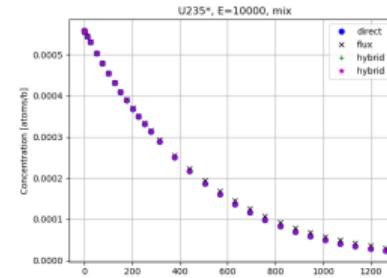
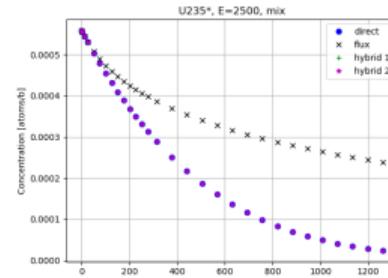
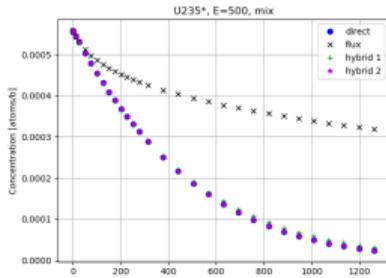
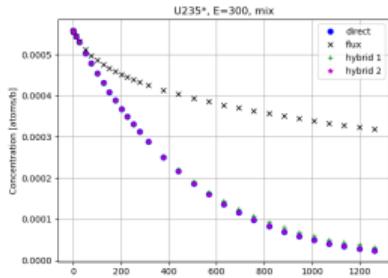
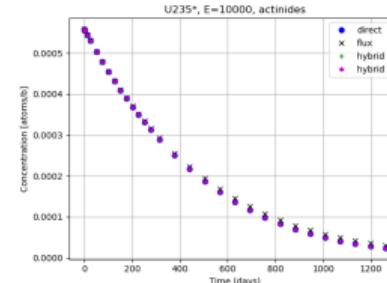
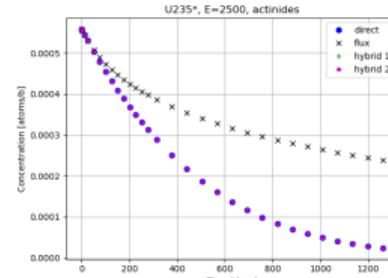
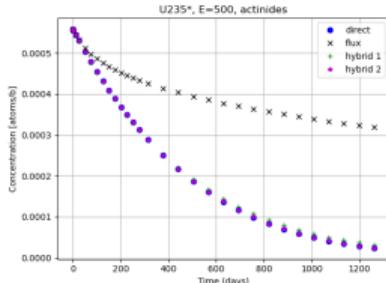
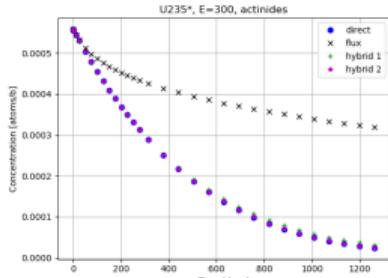
# U234, absolute



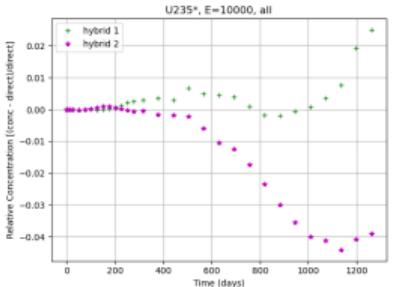
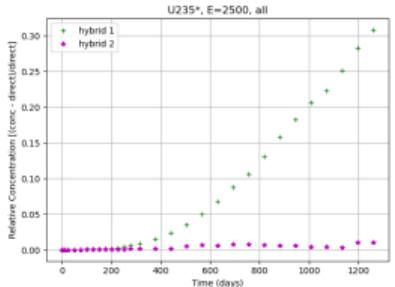
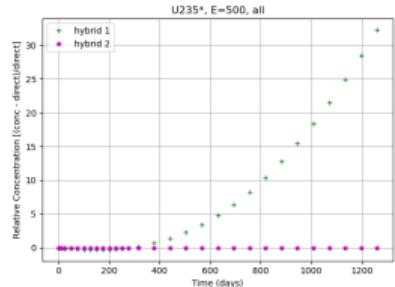
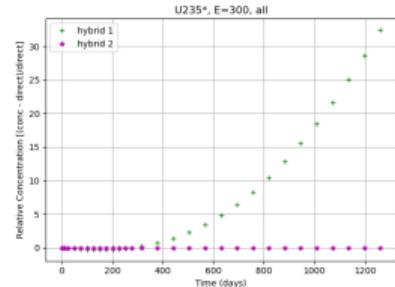
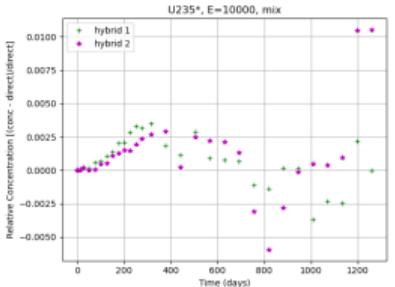
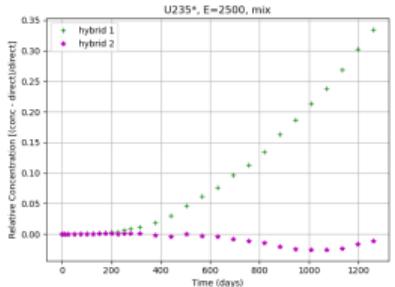
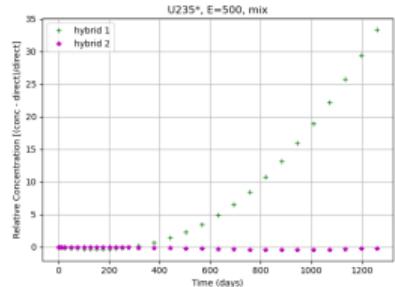
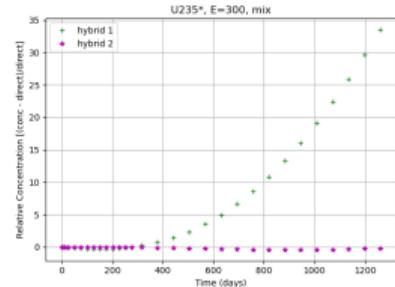
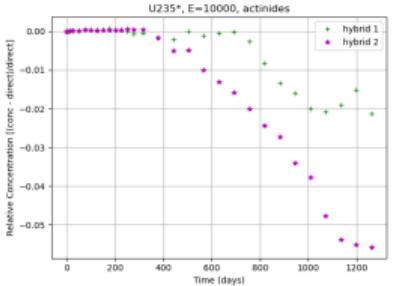
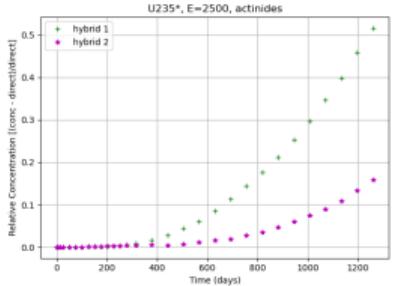
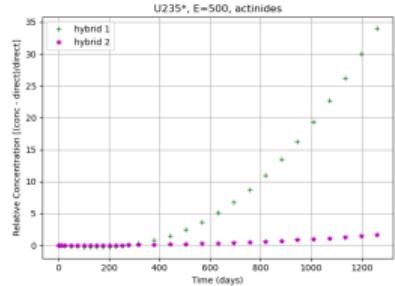
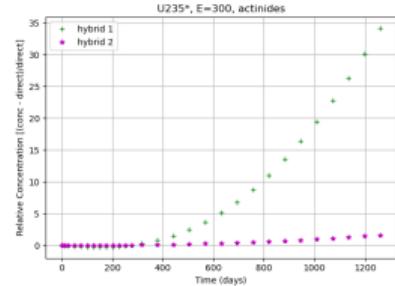
# U234, relative



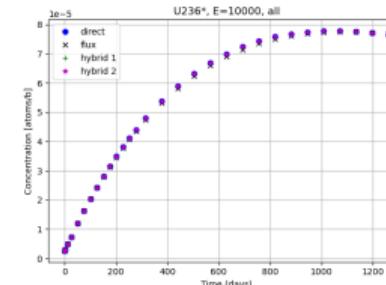
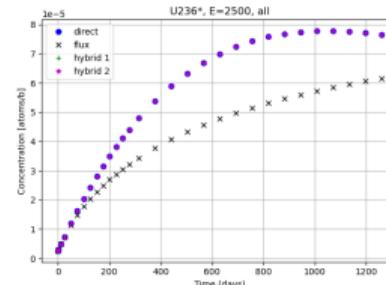
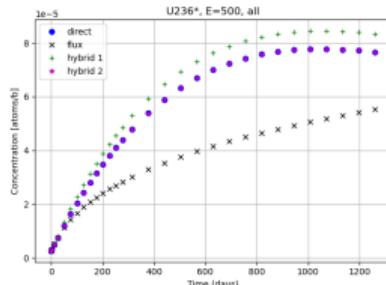
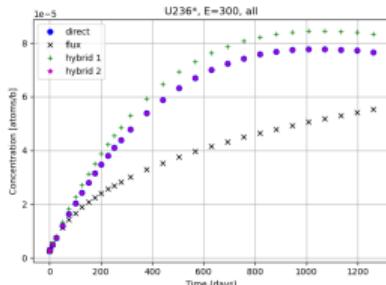
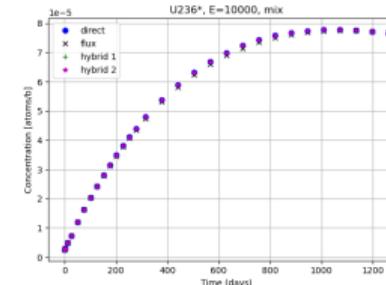
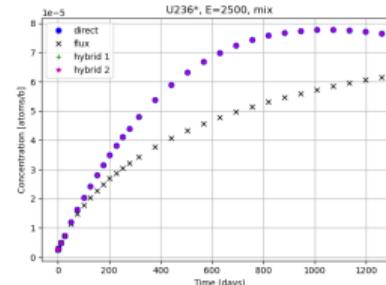
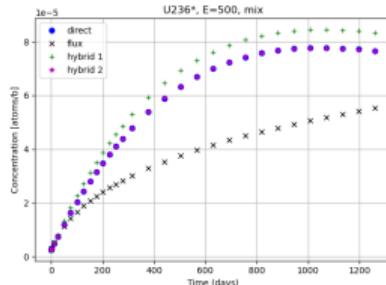
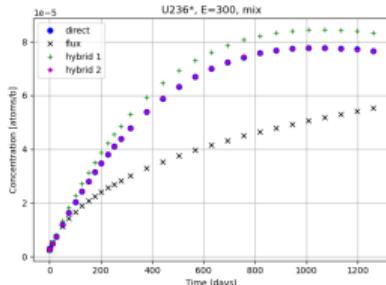
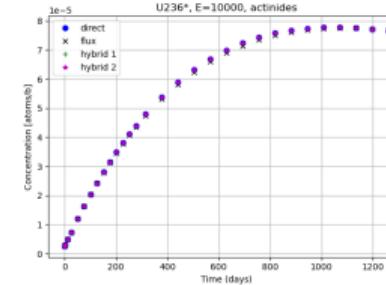
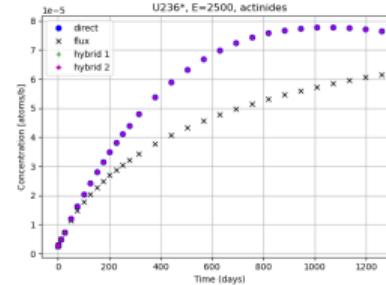
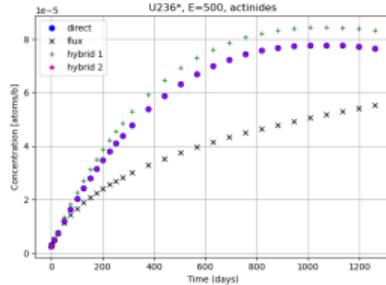
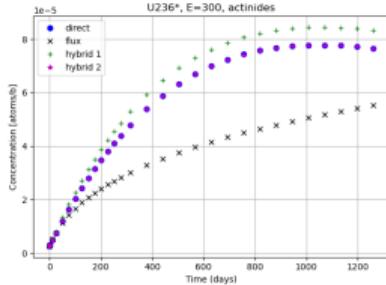
# U235, absolute



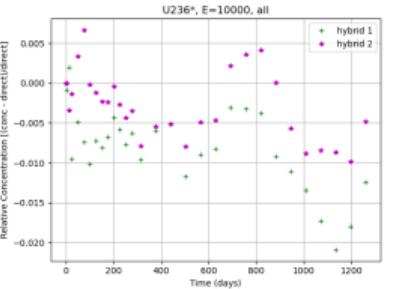
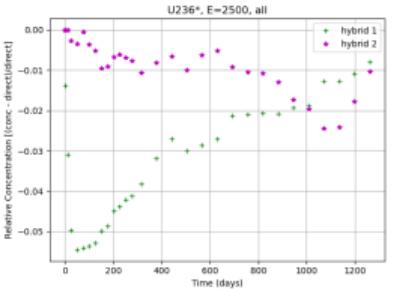
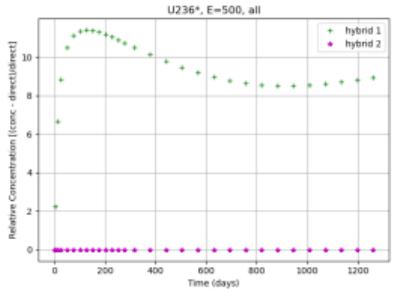
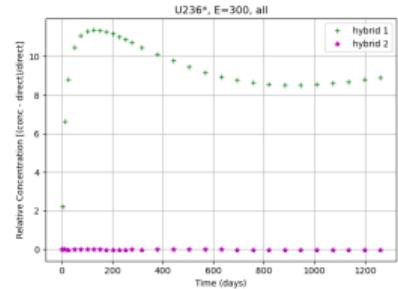
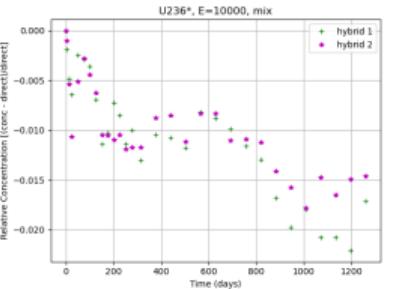
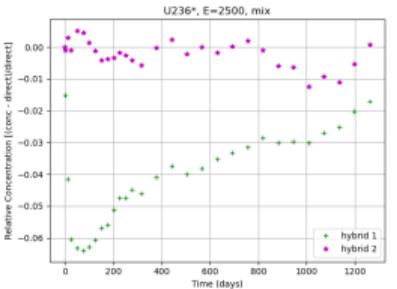
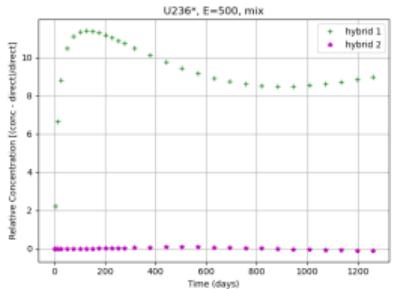
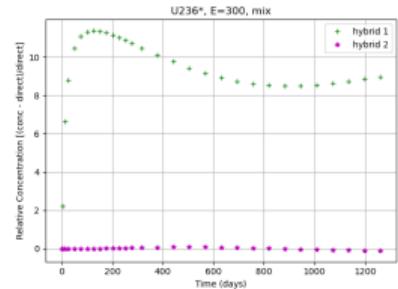
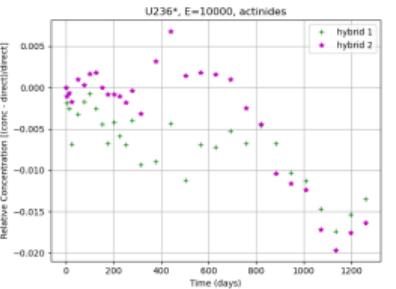
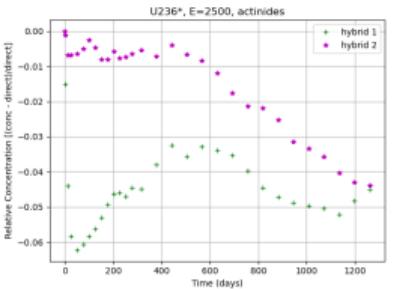
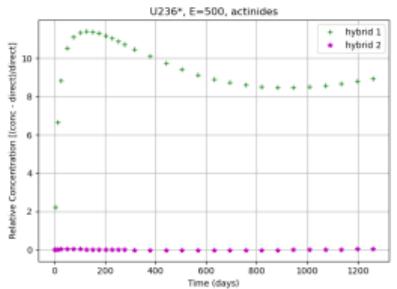
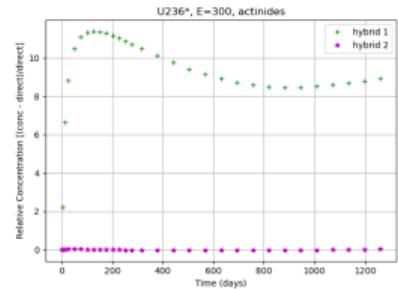
# U235, relative



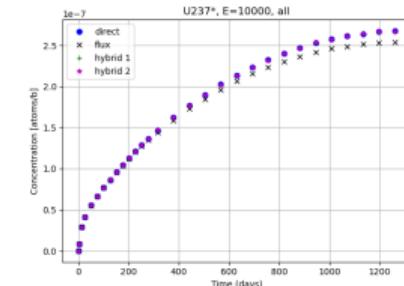
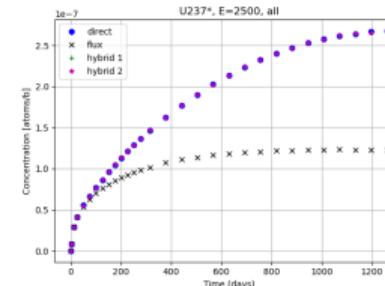
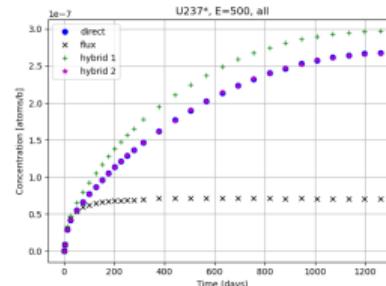
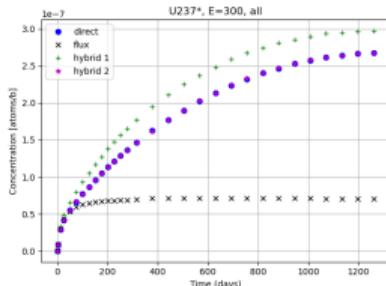
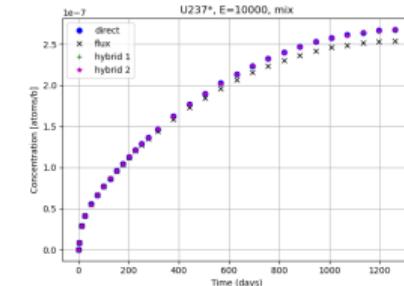
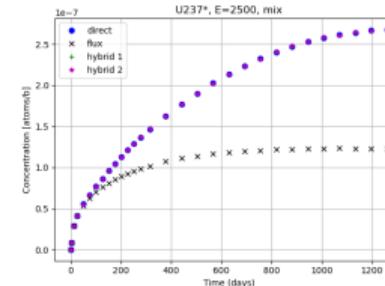
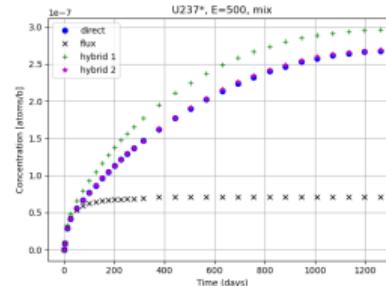
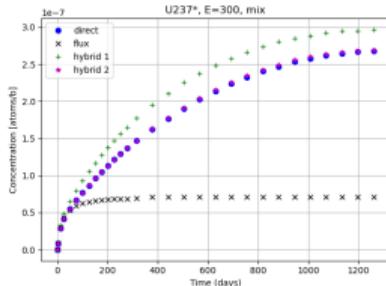
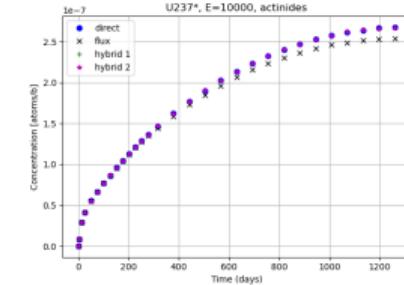
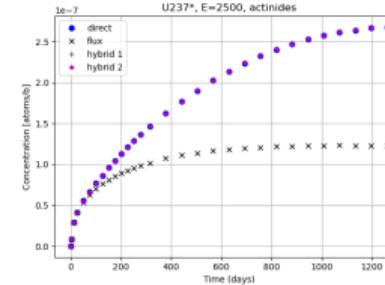
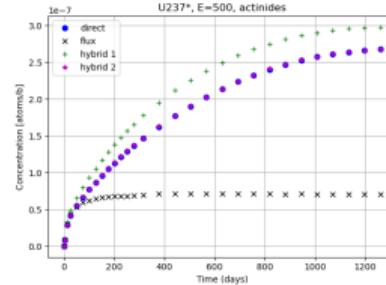
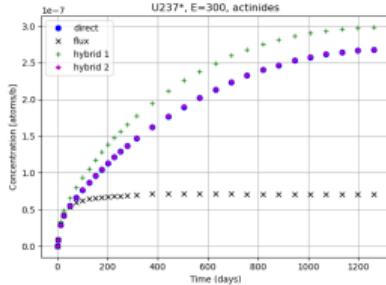
# U236, absolute



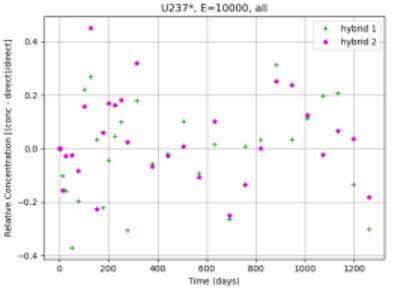
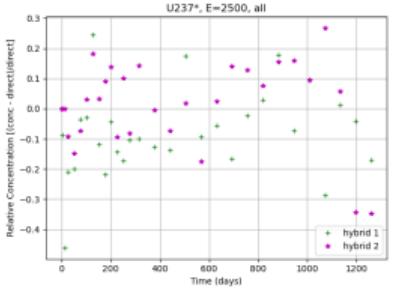
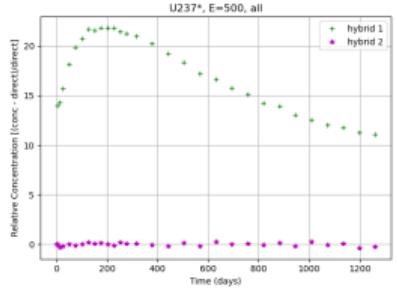
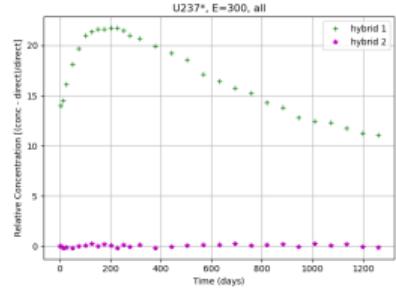
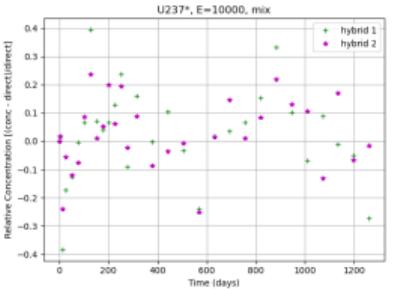
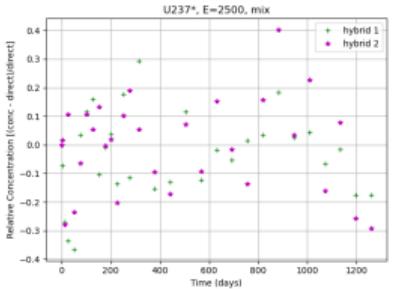
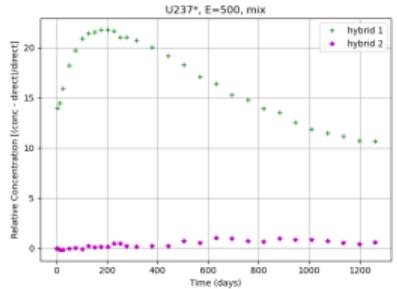
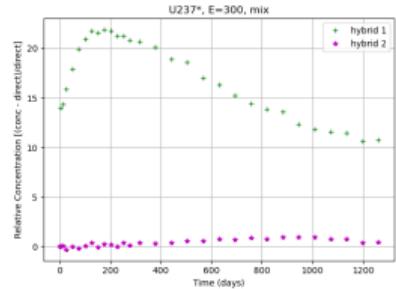
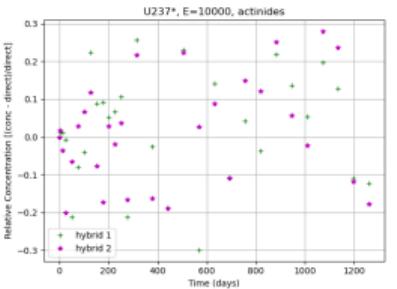
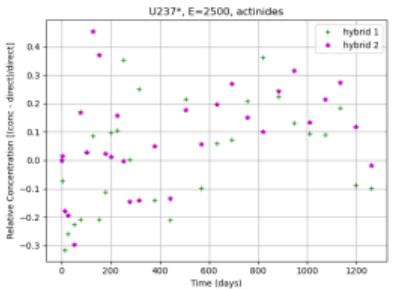
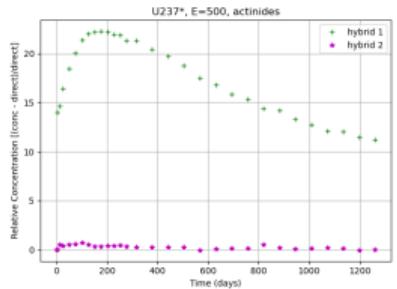
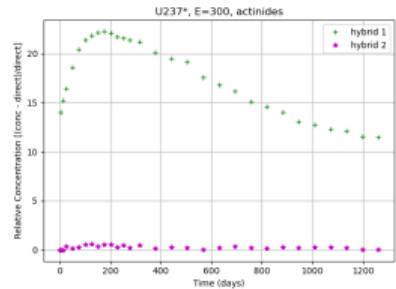
# U236, relative



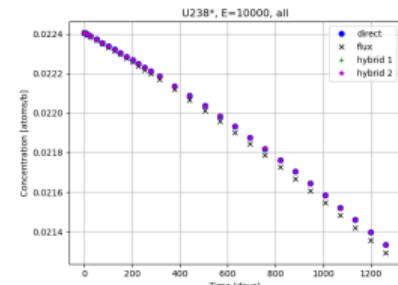
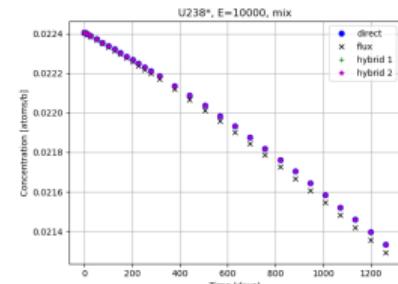
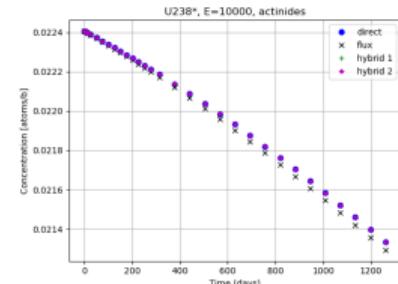
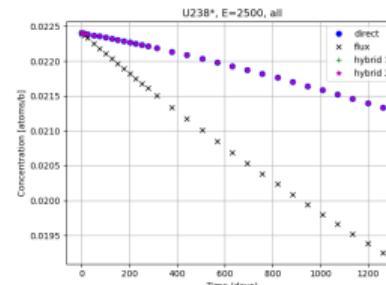
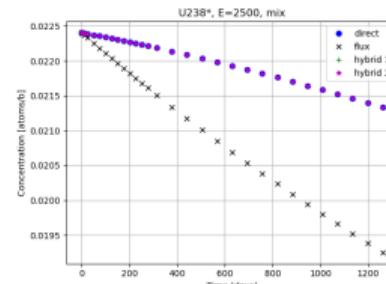
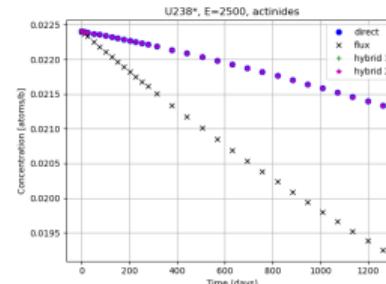
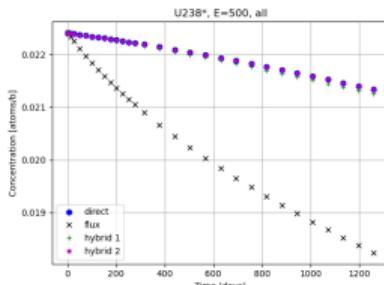
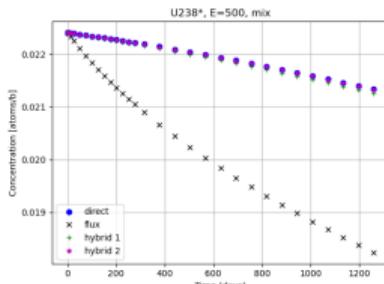
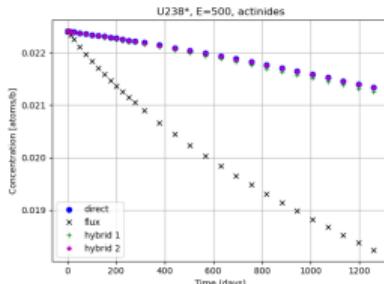
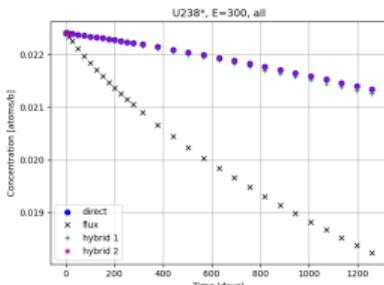
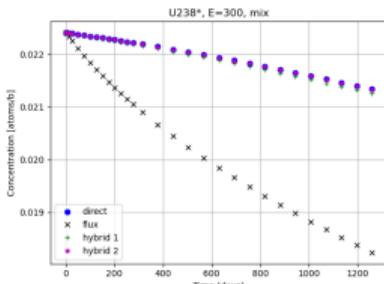
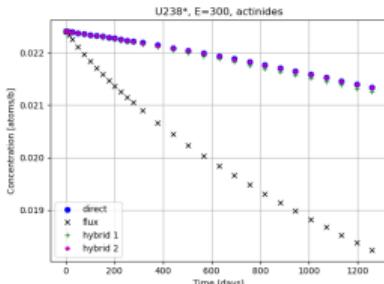
# U237, absolute



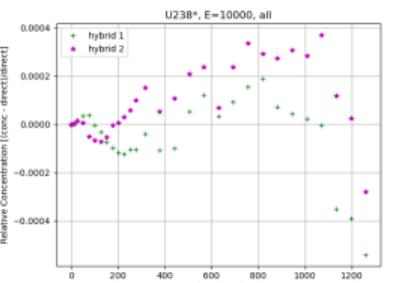
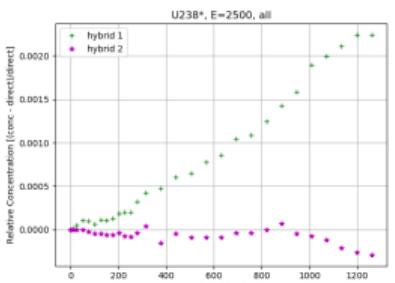
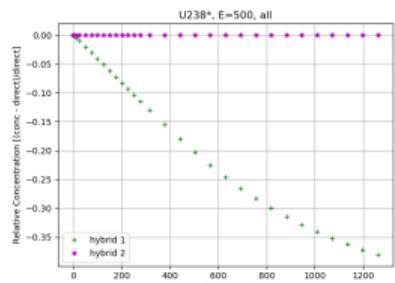
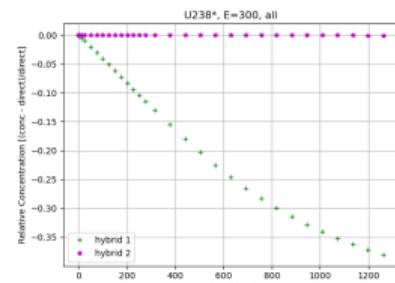
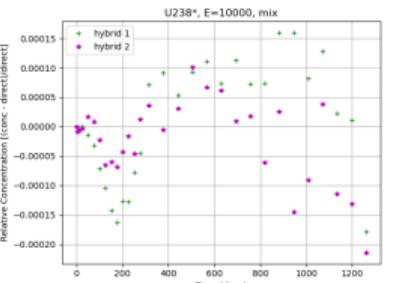
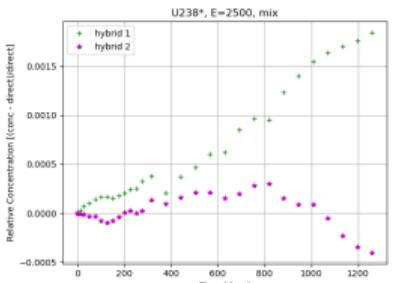
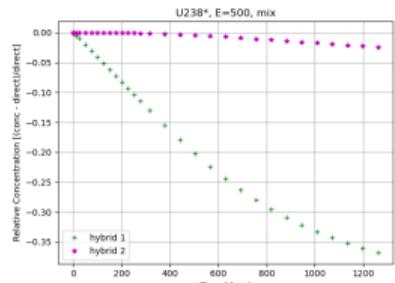
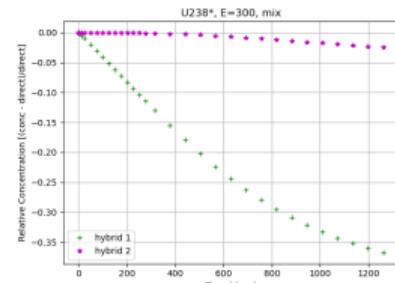
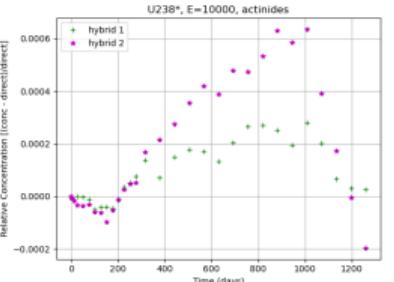
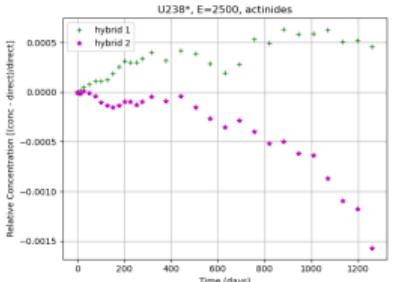
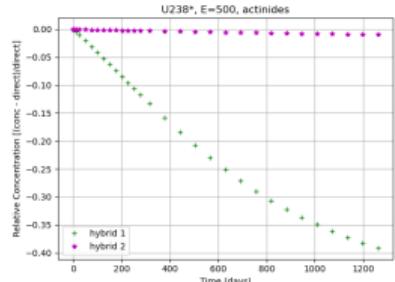
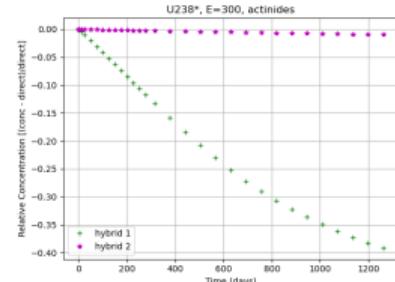
# U237, relative



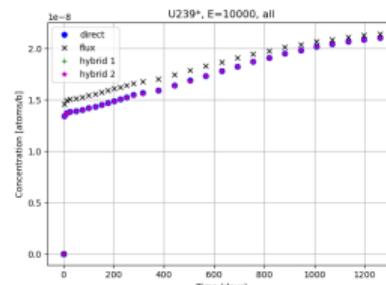
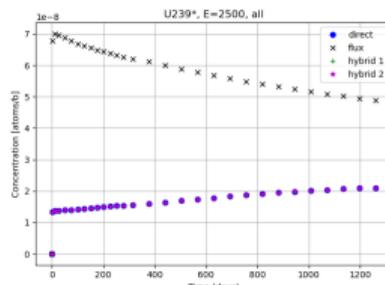
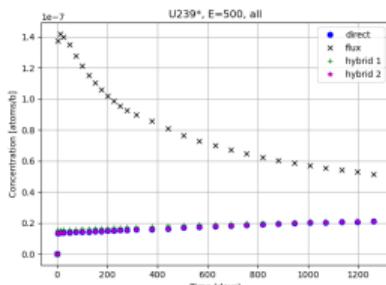
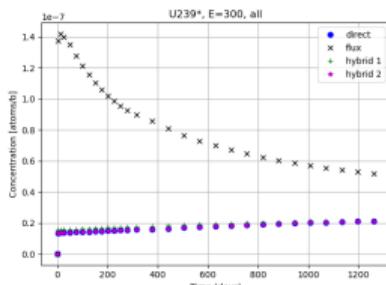
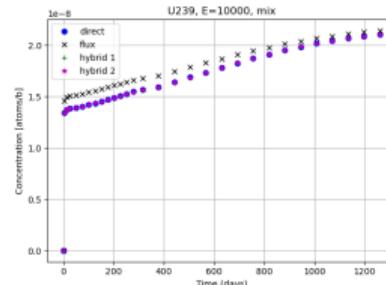
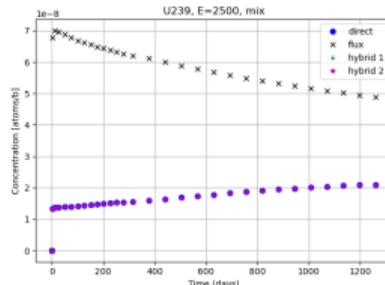
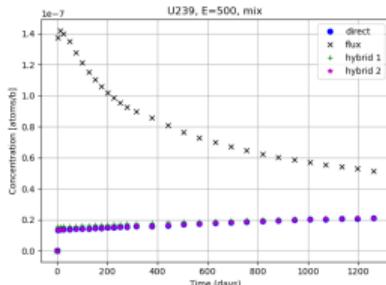
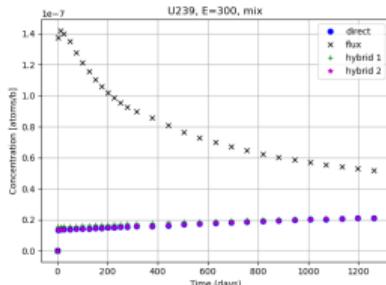
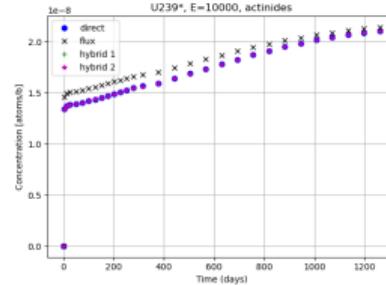
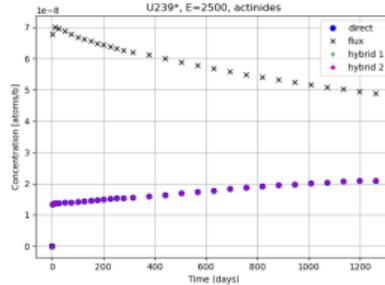
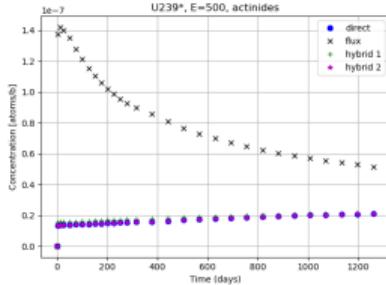
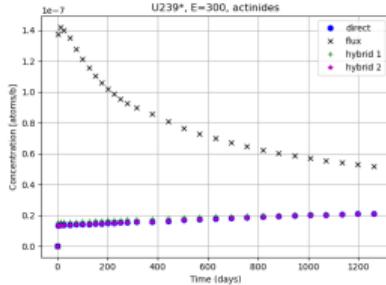
## U238, absolute



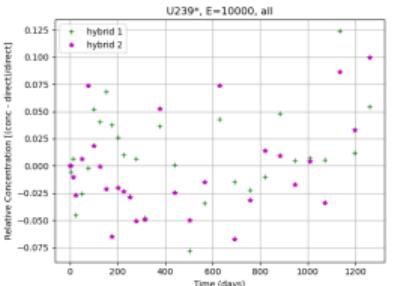
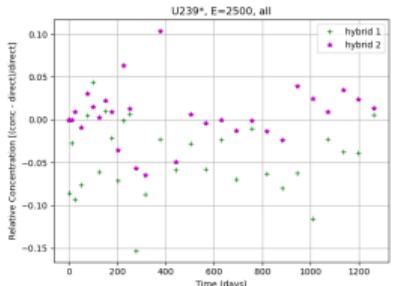
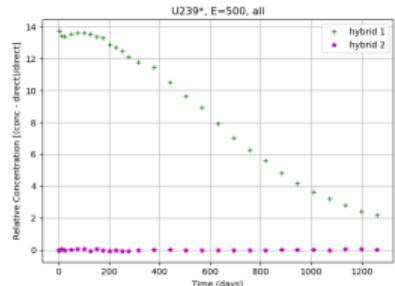
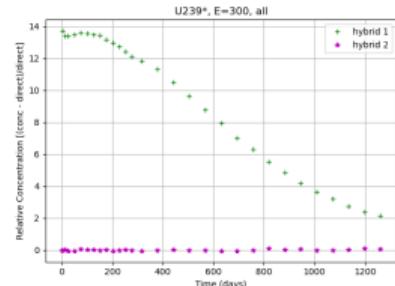
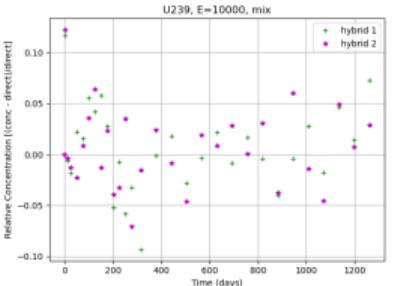
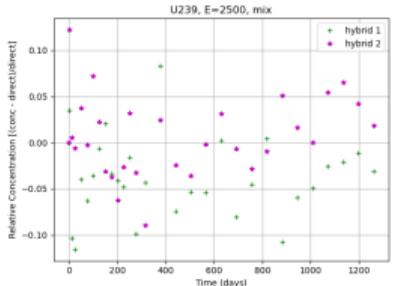
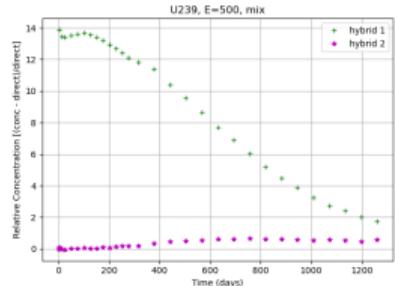
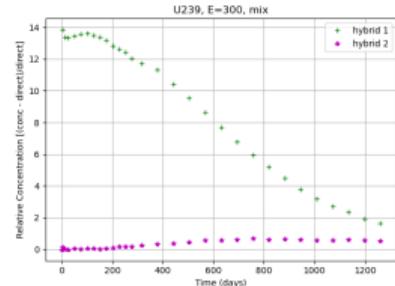
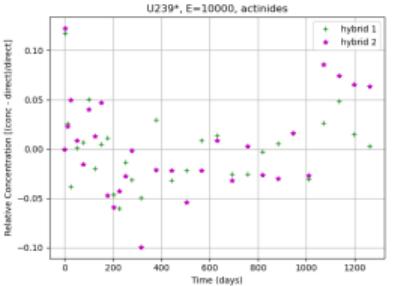
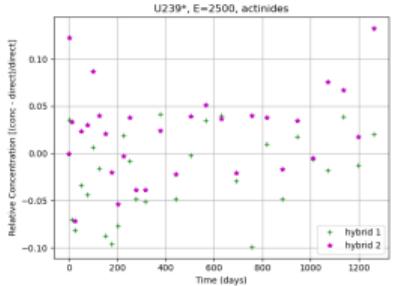
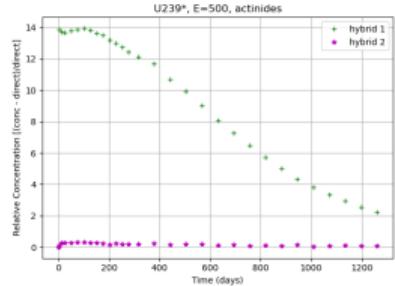
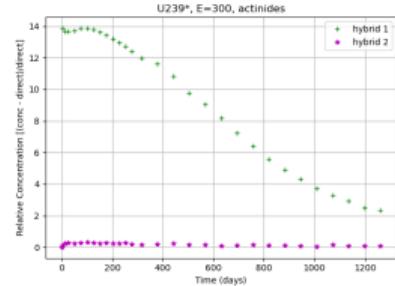
# U238, relative



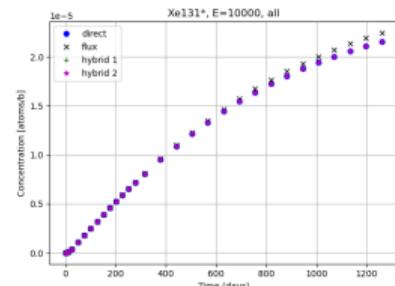
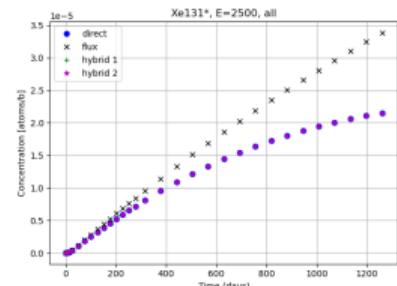
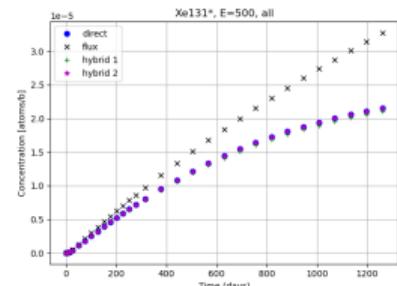
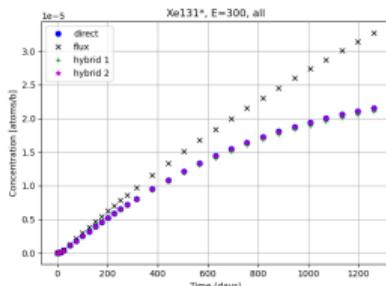
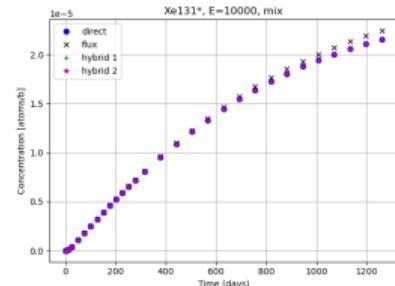
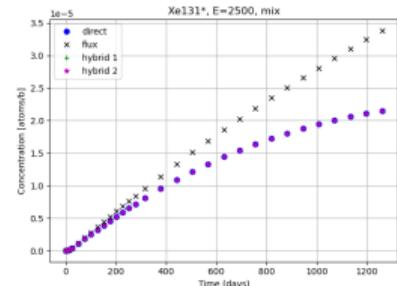
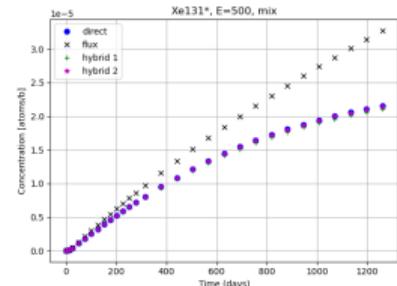
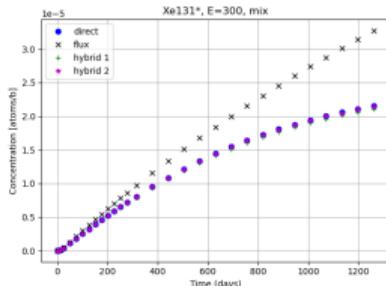
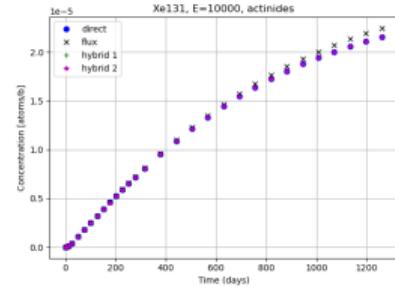
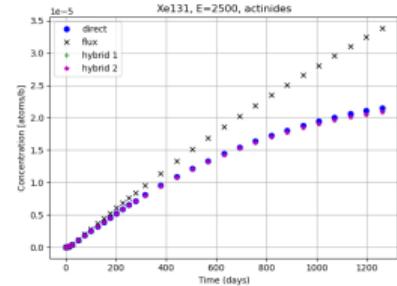
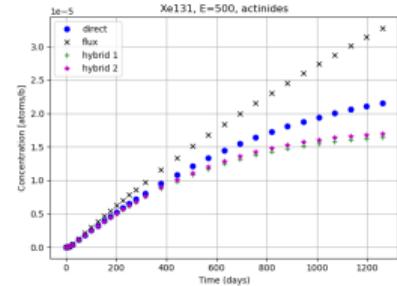
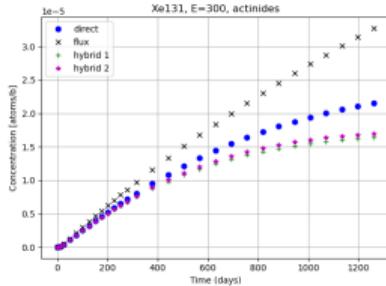
# U239, absolute



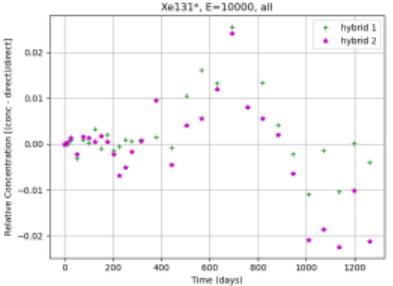
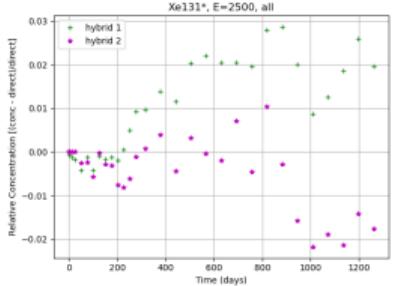
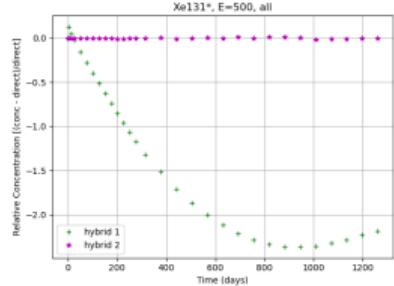
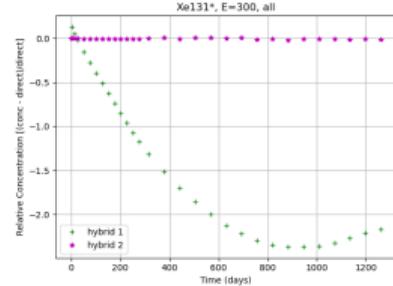
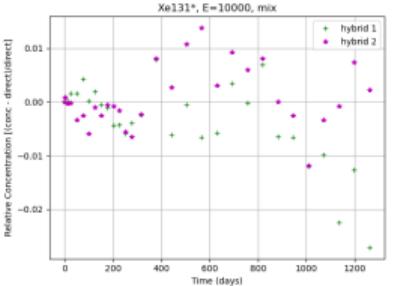
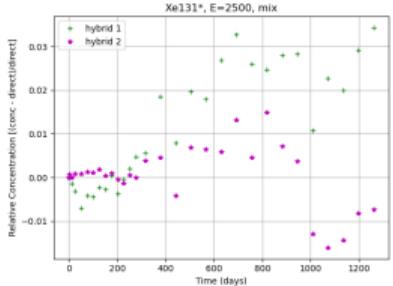
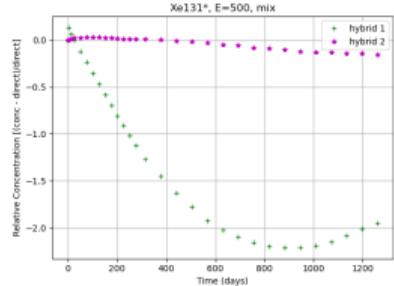
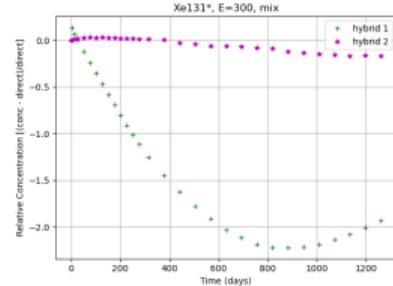
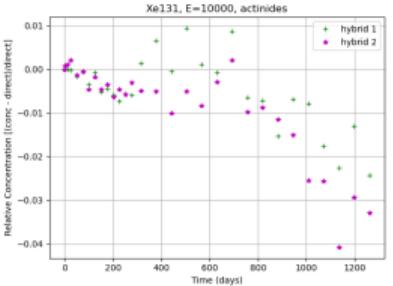
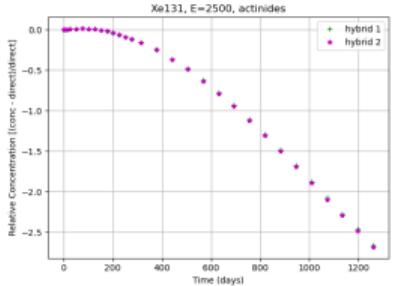
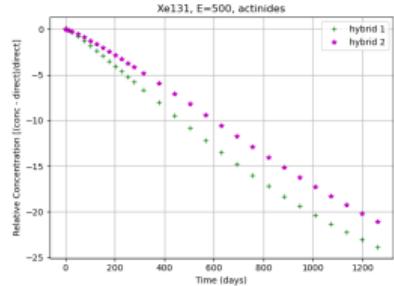
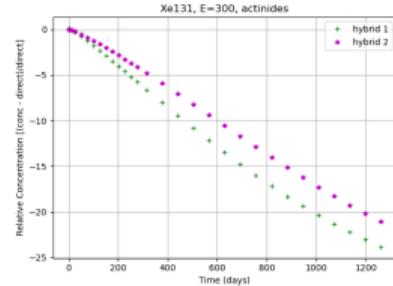
# U239, relative



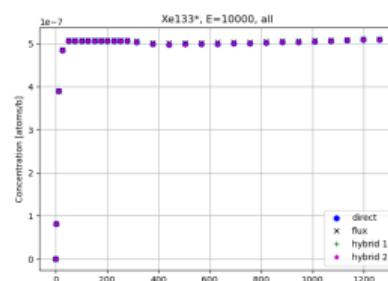
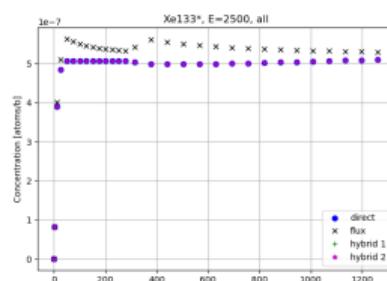
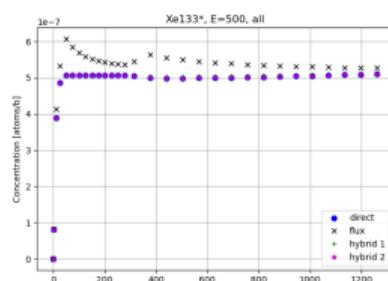
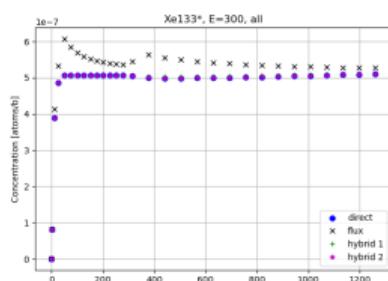
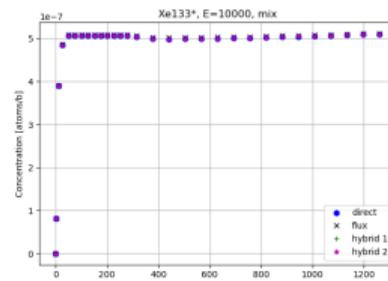
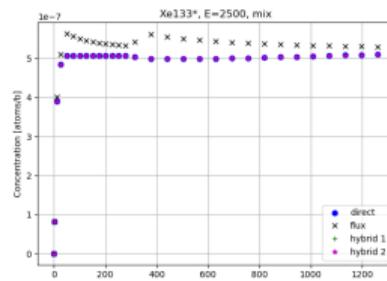
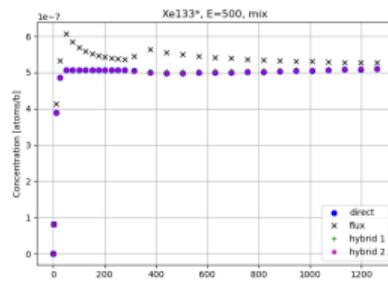
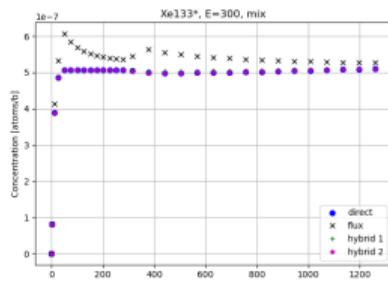
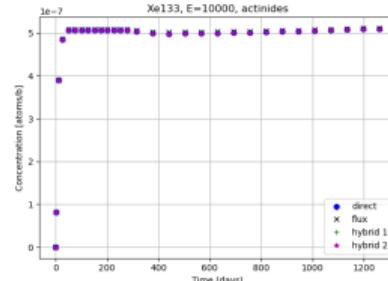
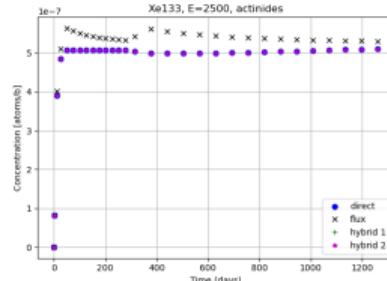
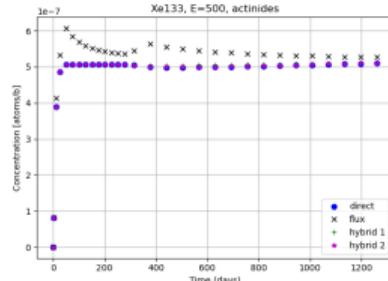
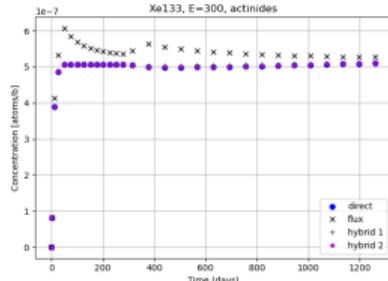
# Xe131, absolute



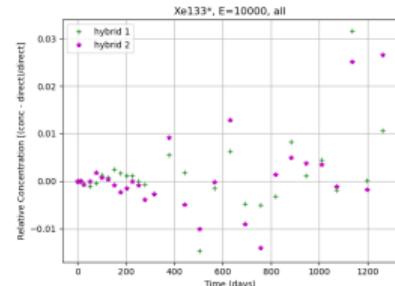
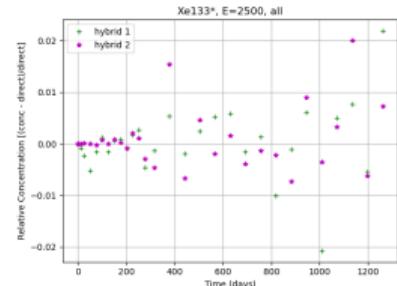
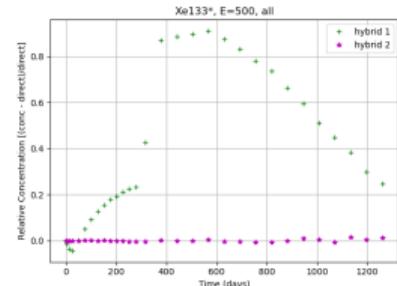
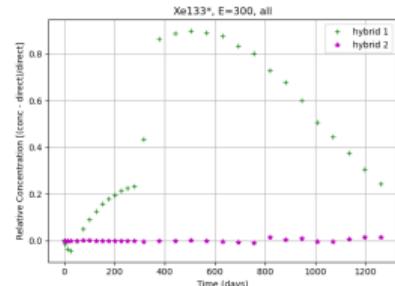
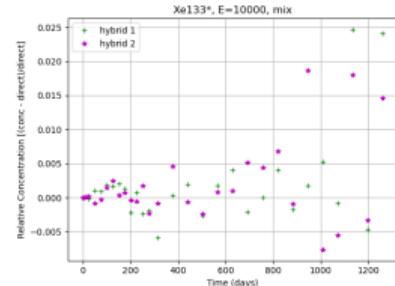
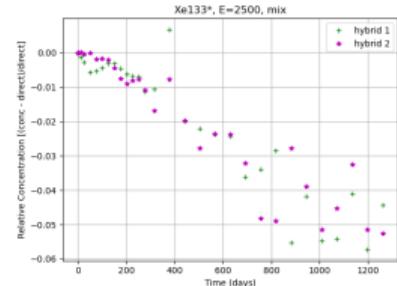
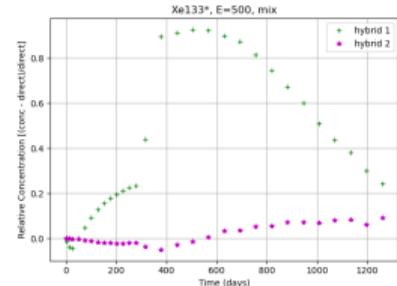
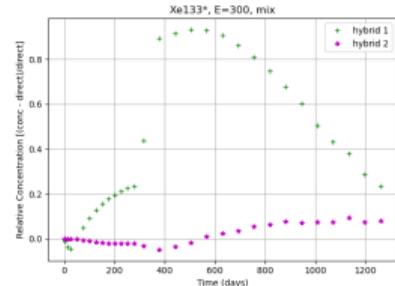
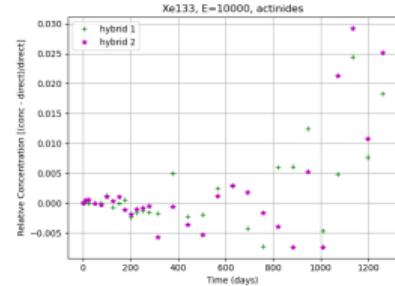
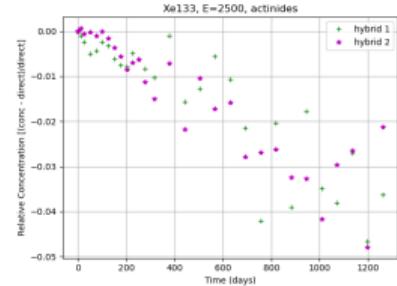
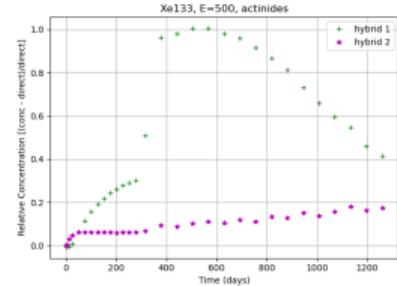
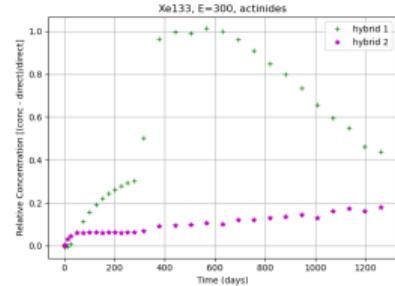
# Xe131, relative



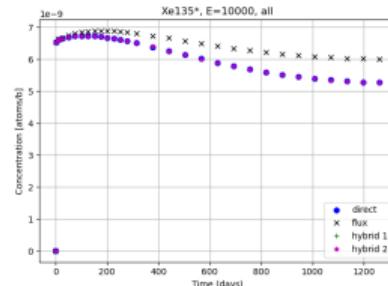
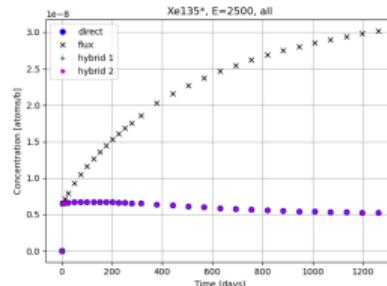
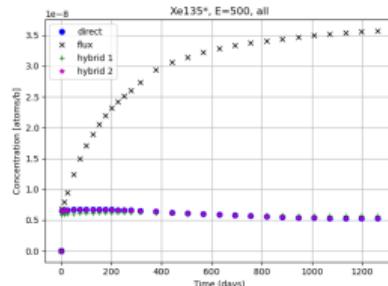
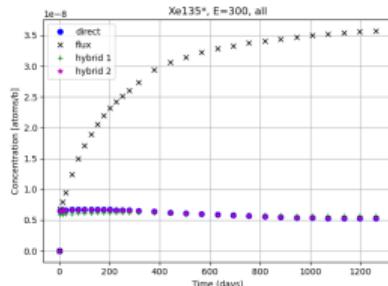
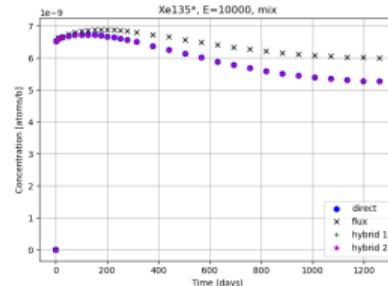
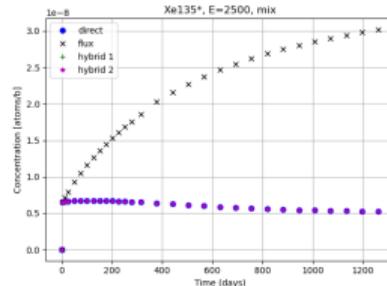
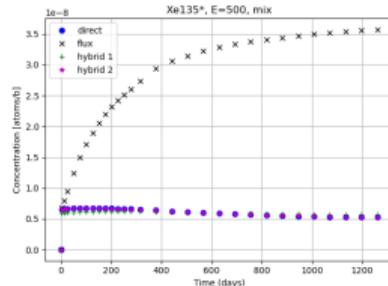
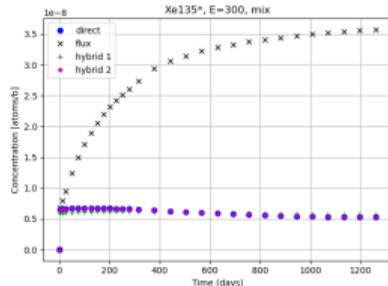
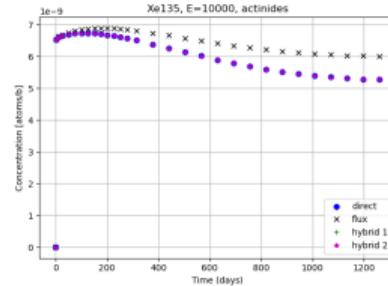
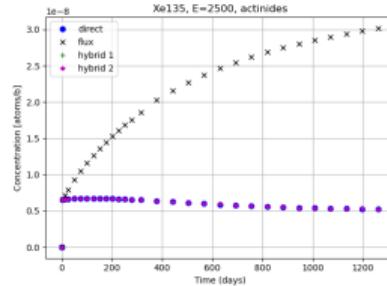
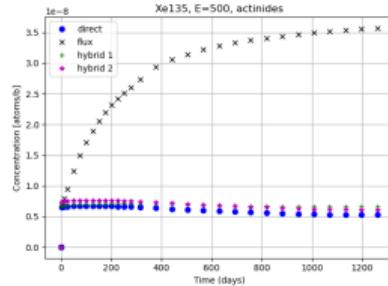
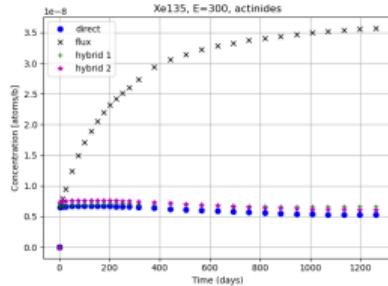
## Xe133, absolute



# Xe133, relative



## Xe135, absolute



# Xe135, relative

