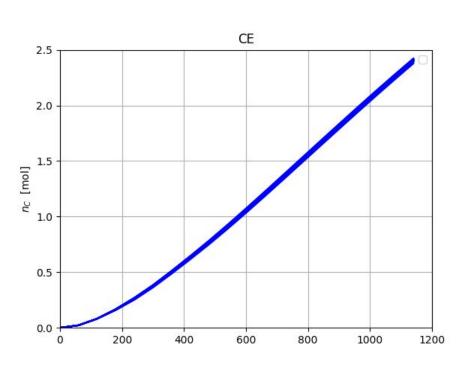
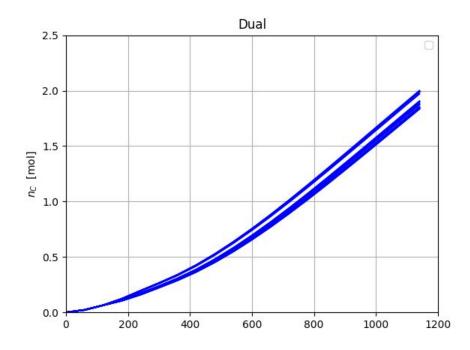
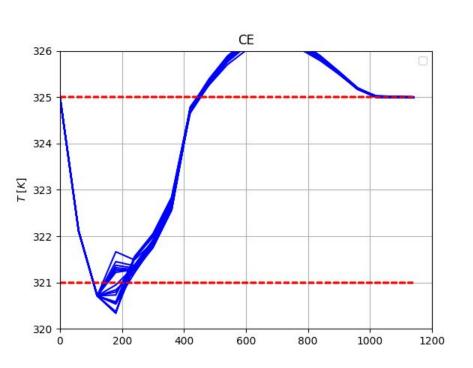
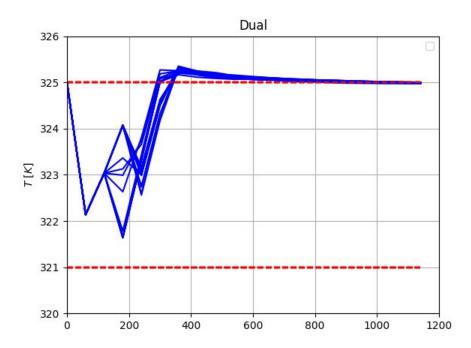
## Objective function (maximize moles of C)



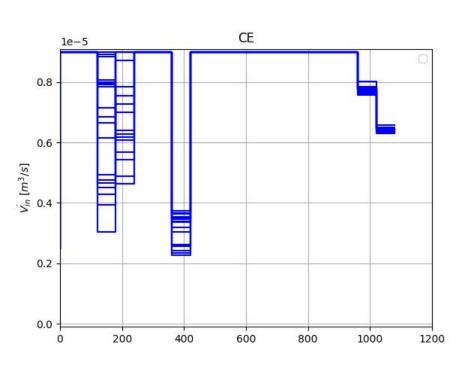


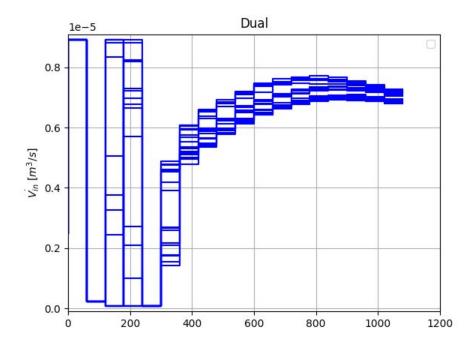
### State 5



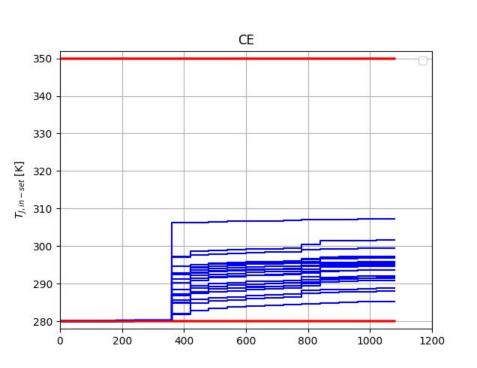


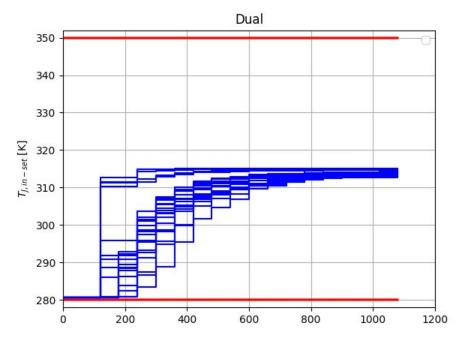
# Input 1





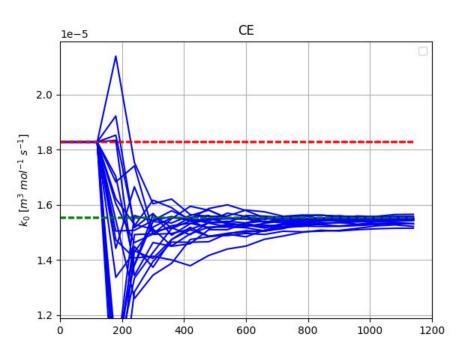
## Input 2

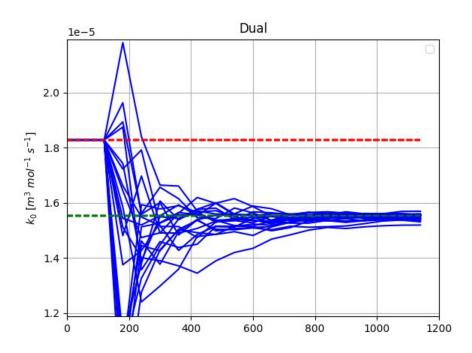




#### Parameter estimate 1

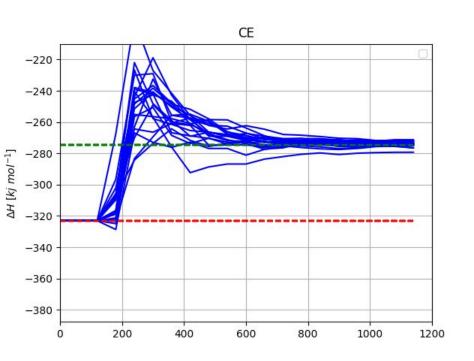
Red = theta nominal Green = theta actual

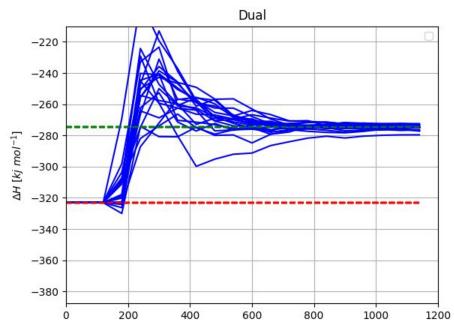




#### Parameter estimate 2

Red = theta nominal Green = theta actual





#### Parameter estimate error

