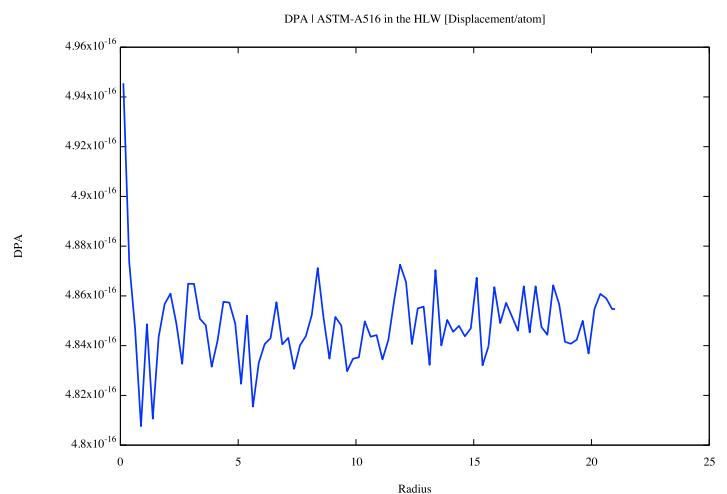
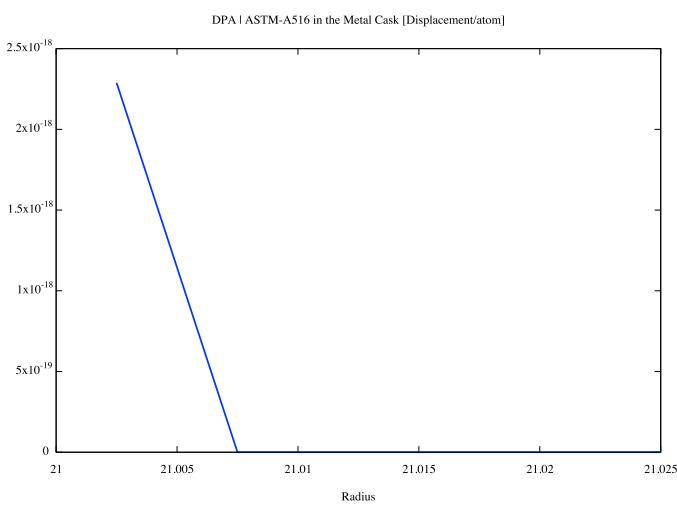
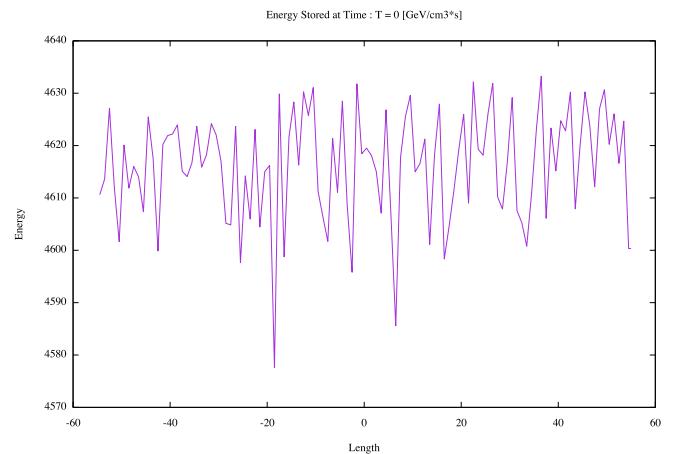
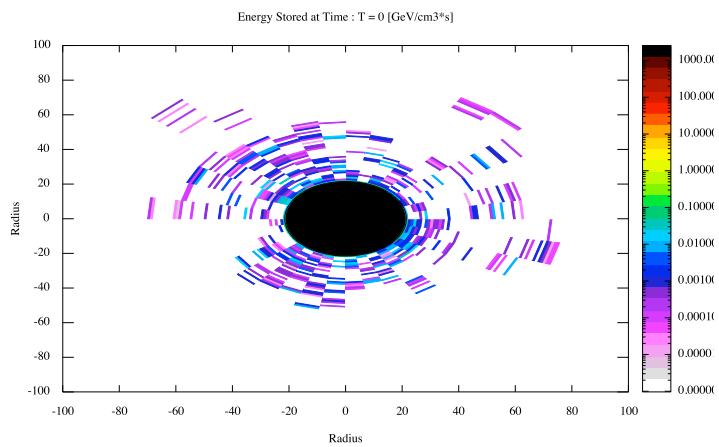


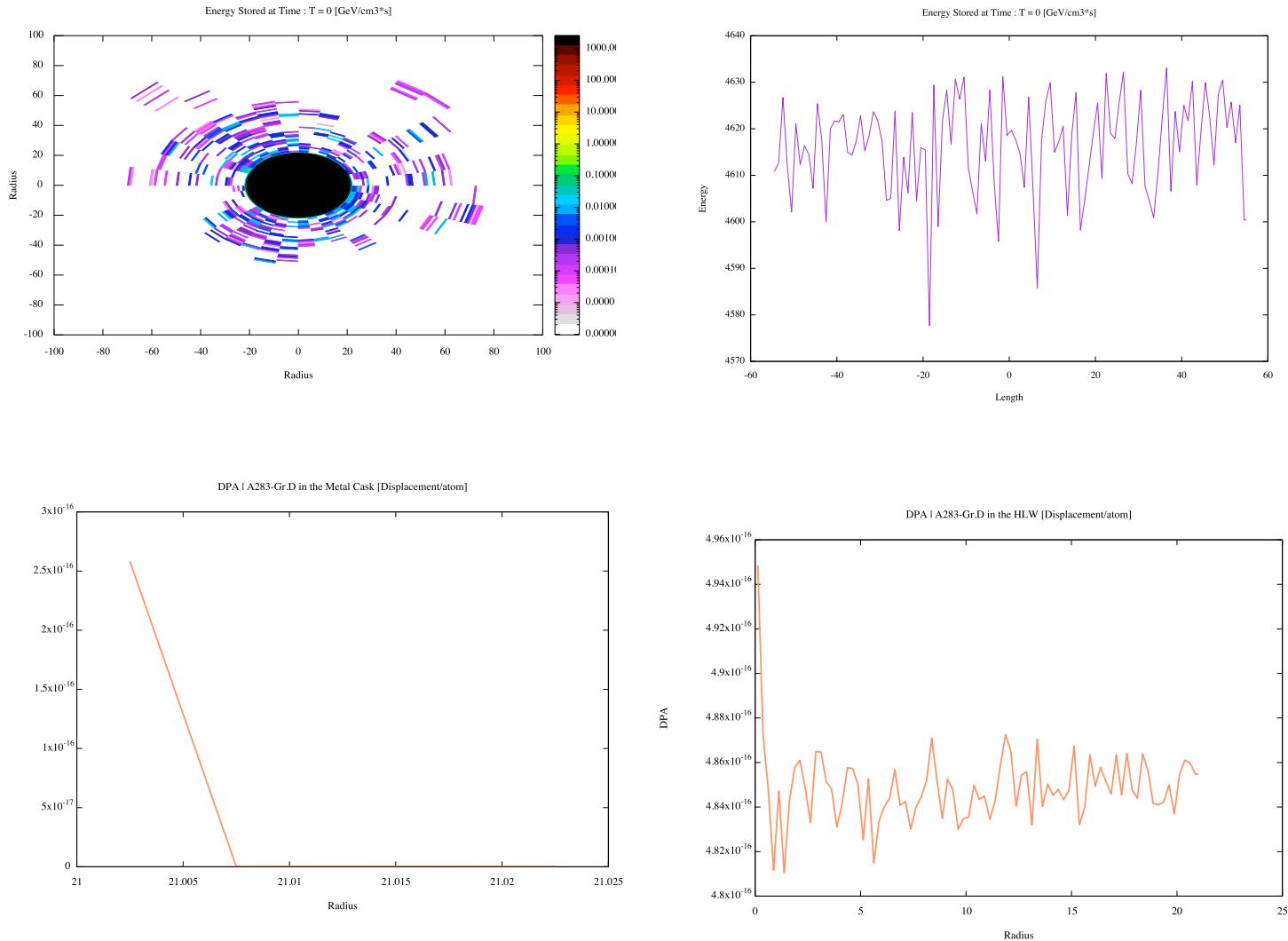
# MURATAITE Simulations

## Np-237 alpha decay (T0) simulations

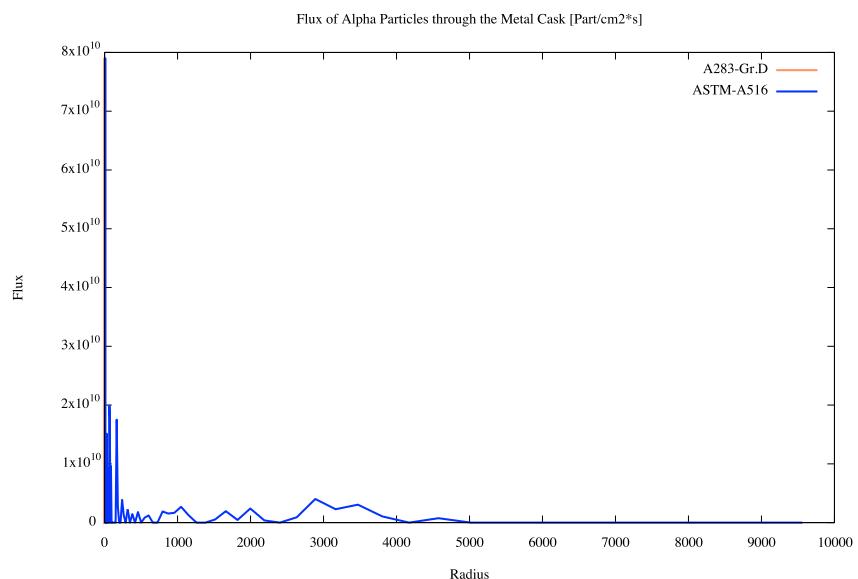
### ASTM-A516



# A283-Gr.D

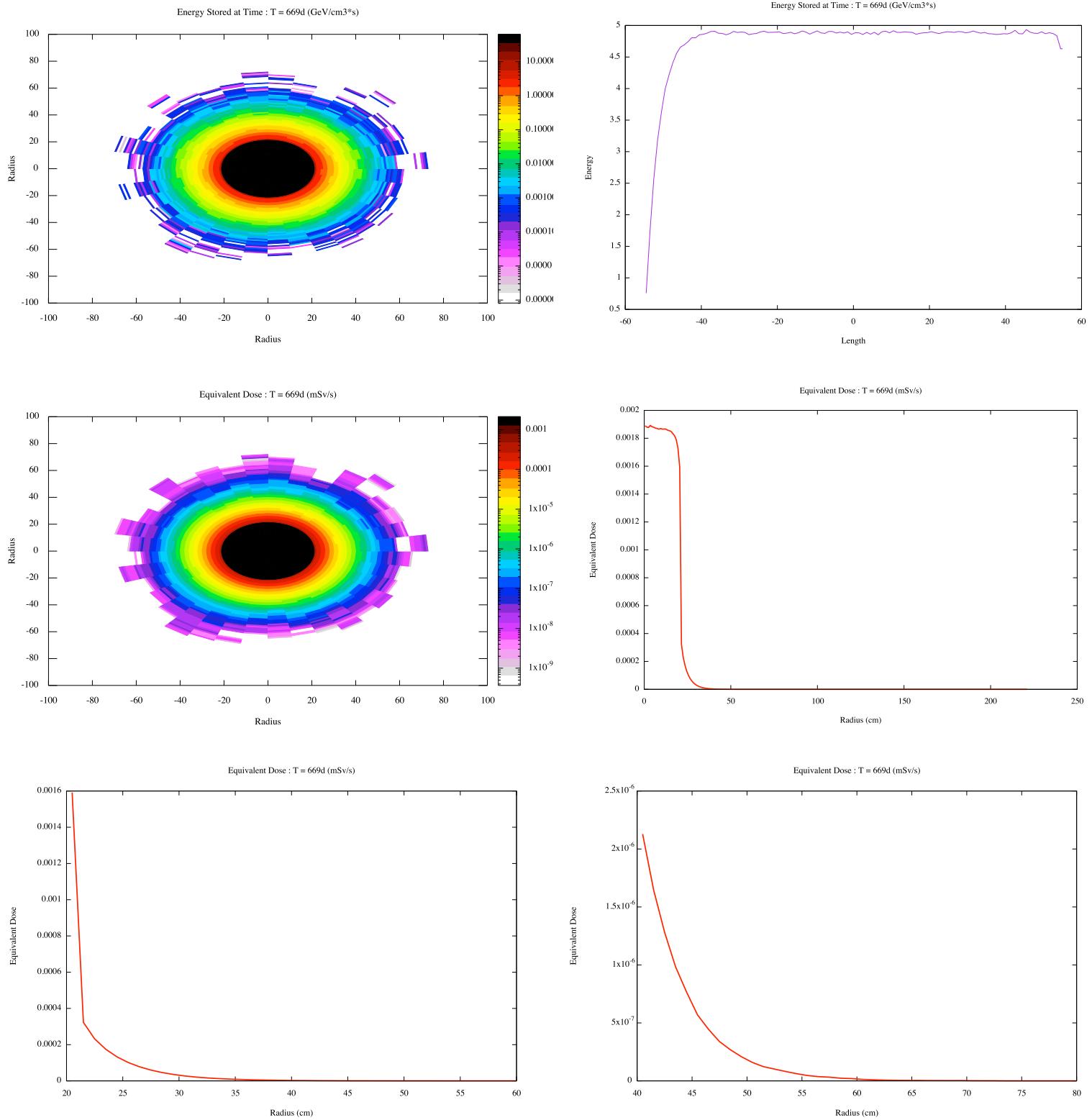


## Fluxes Analysis

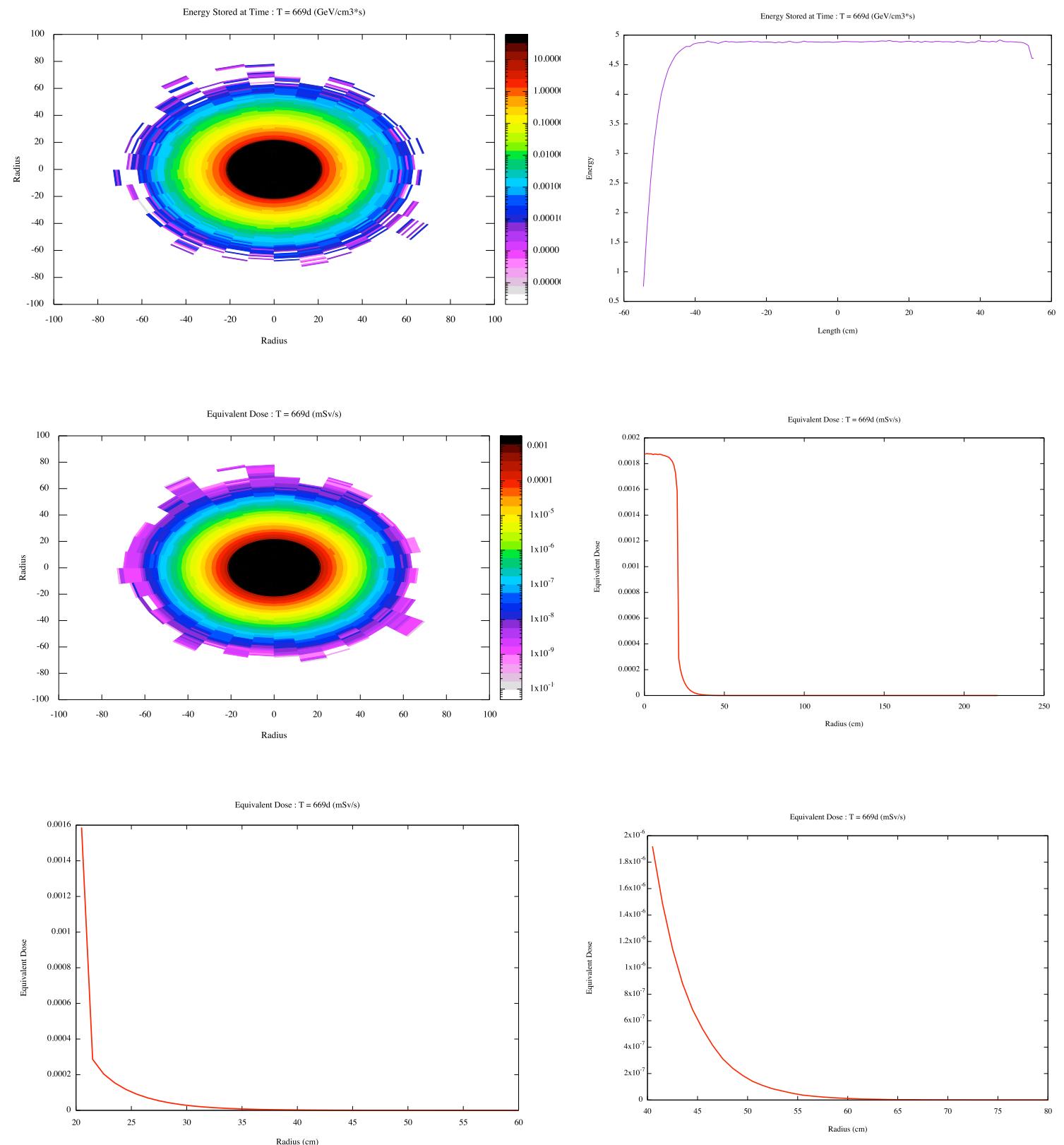


# Pa-233 Gamma Decay (Tmax = 669d) simulations

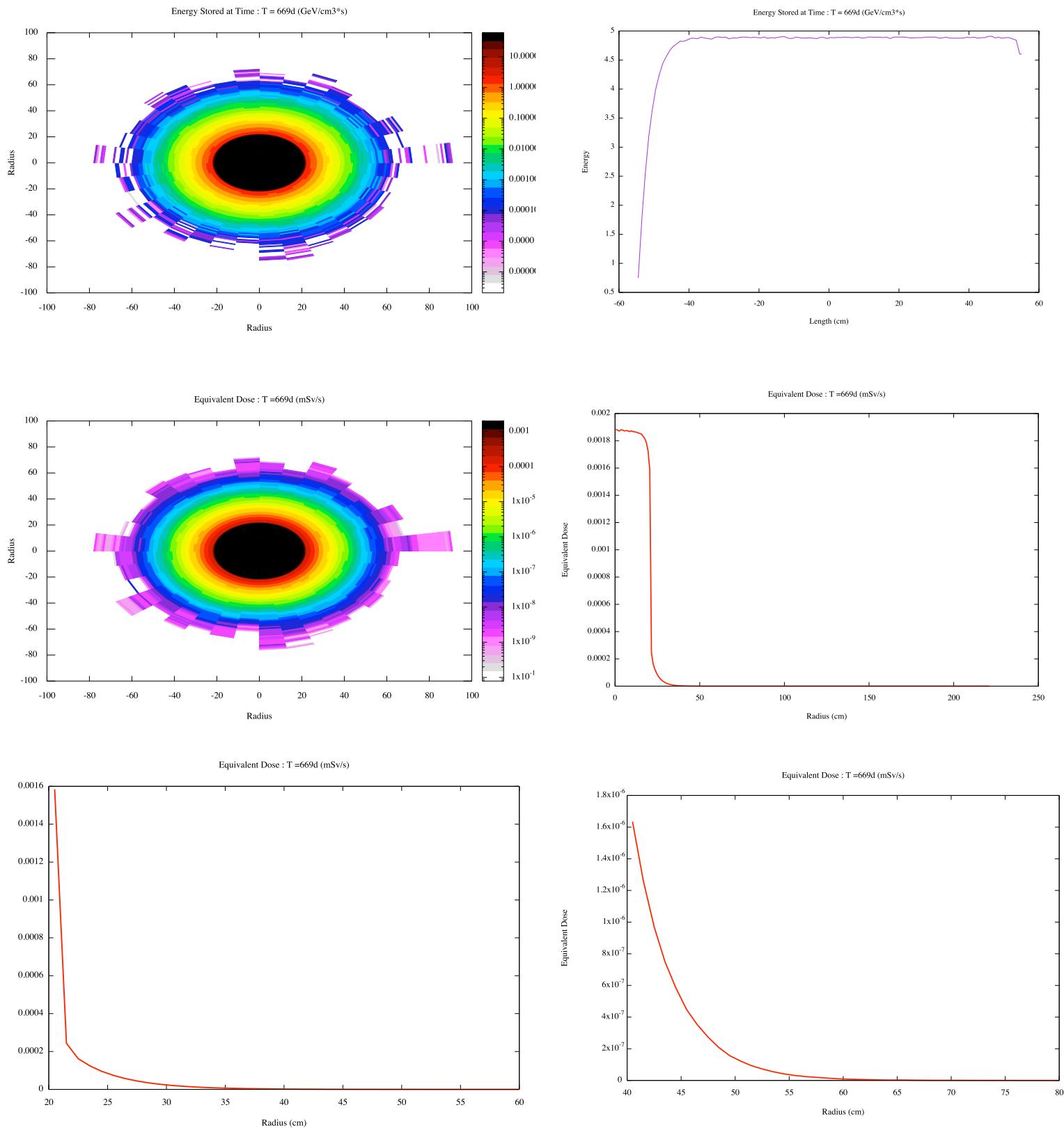
**Thickness = 1.25mm**



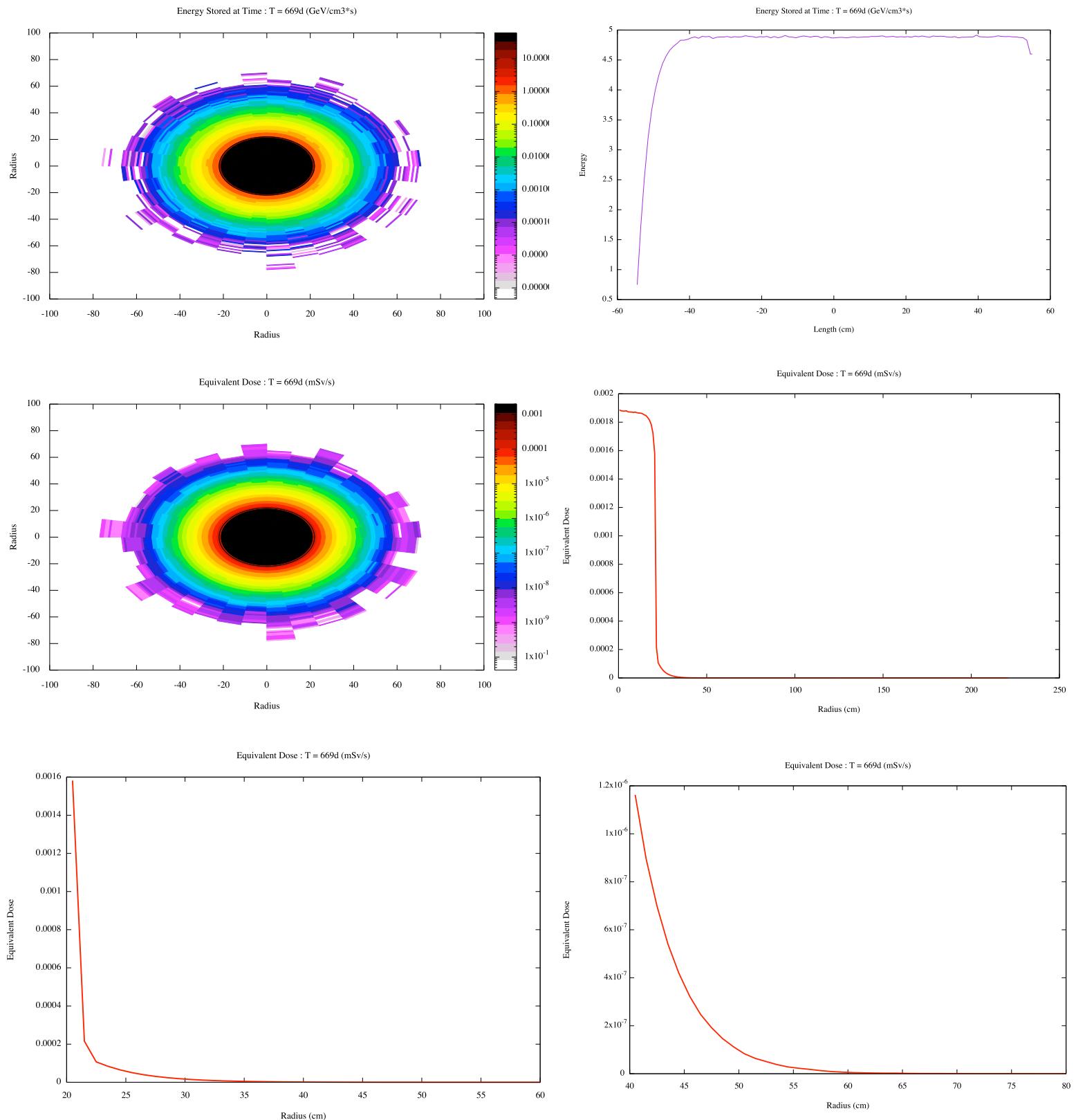
# Thickness = 2.50mm



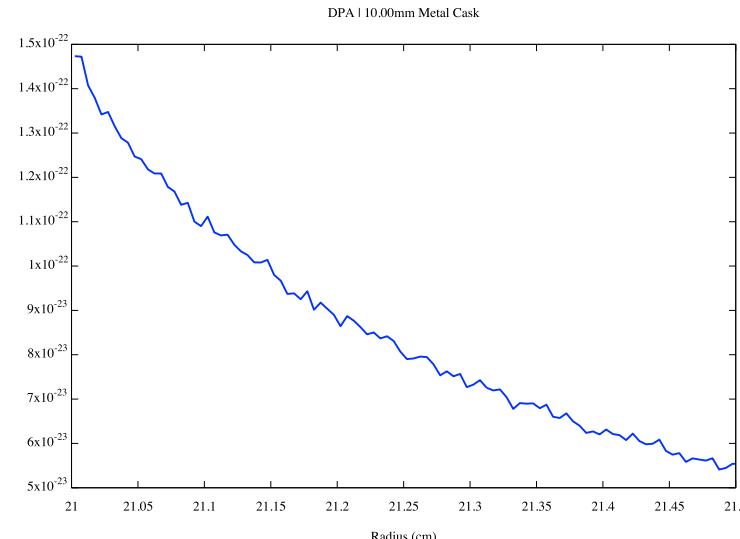
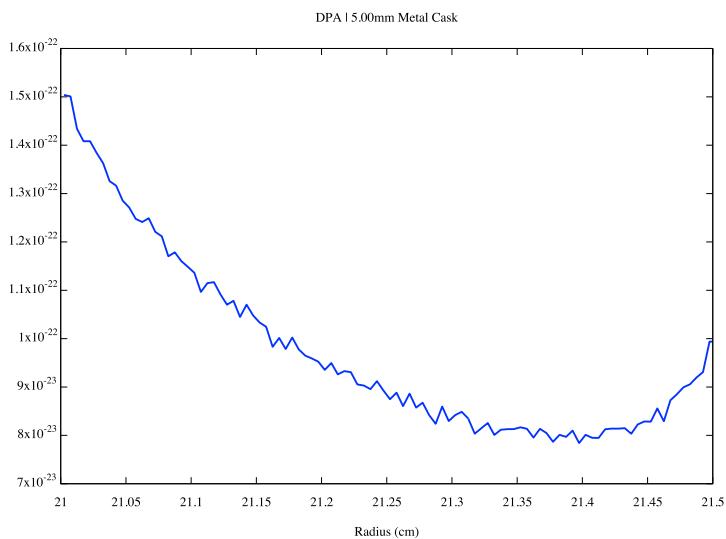
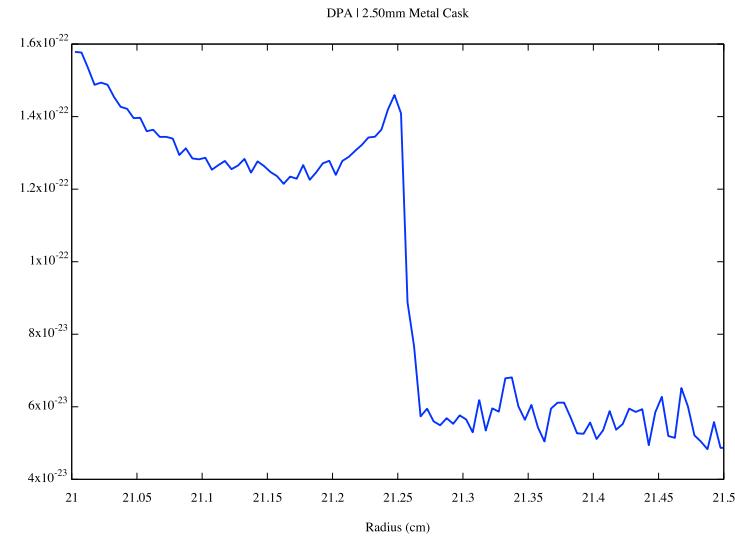
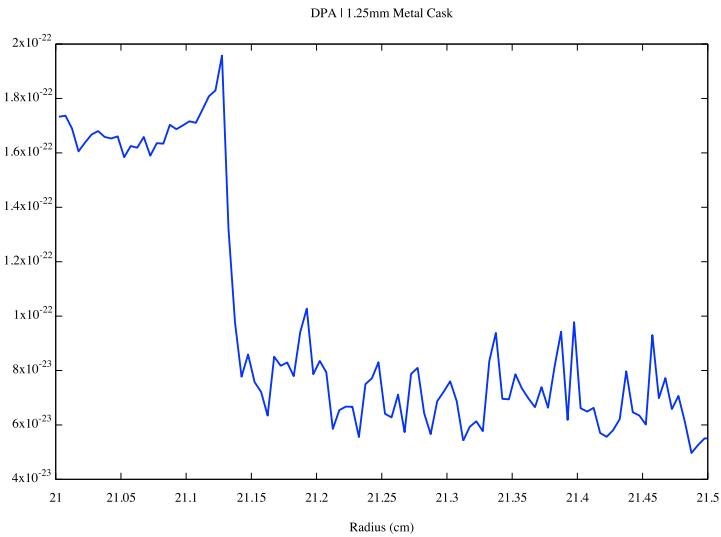
# Thickness = 5.00mm



# Thickness = 10.00mm



# DPA with different cask thickness



# FLUXES

