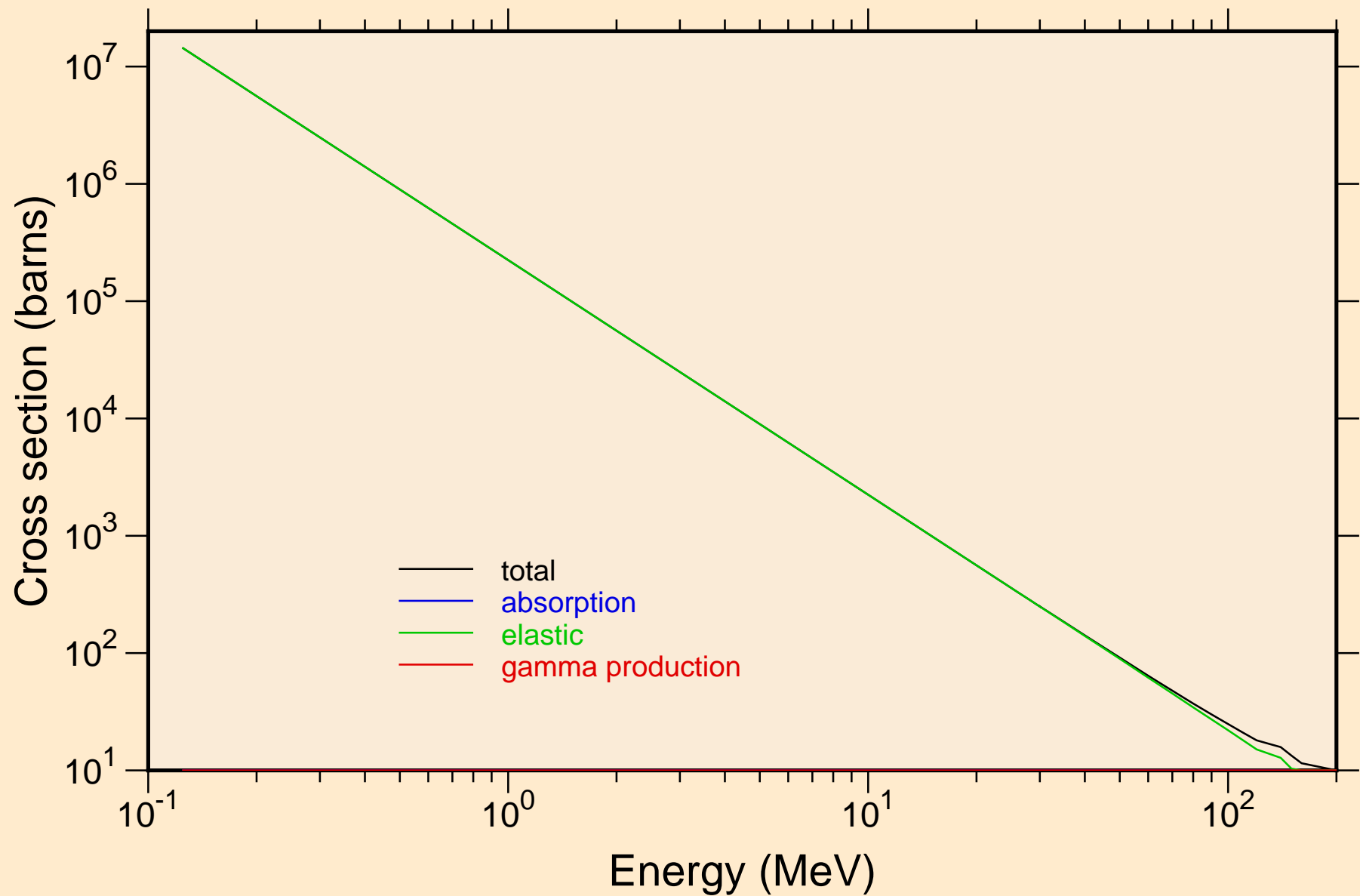
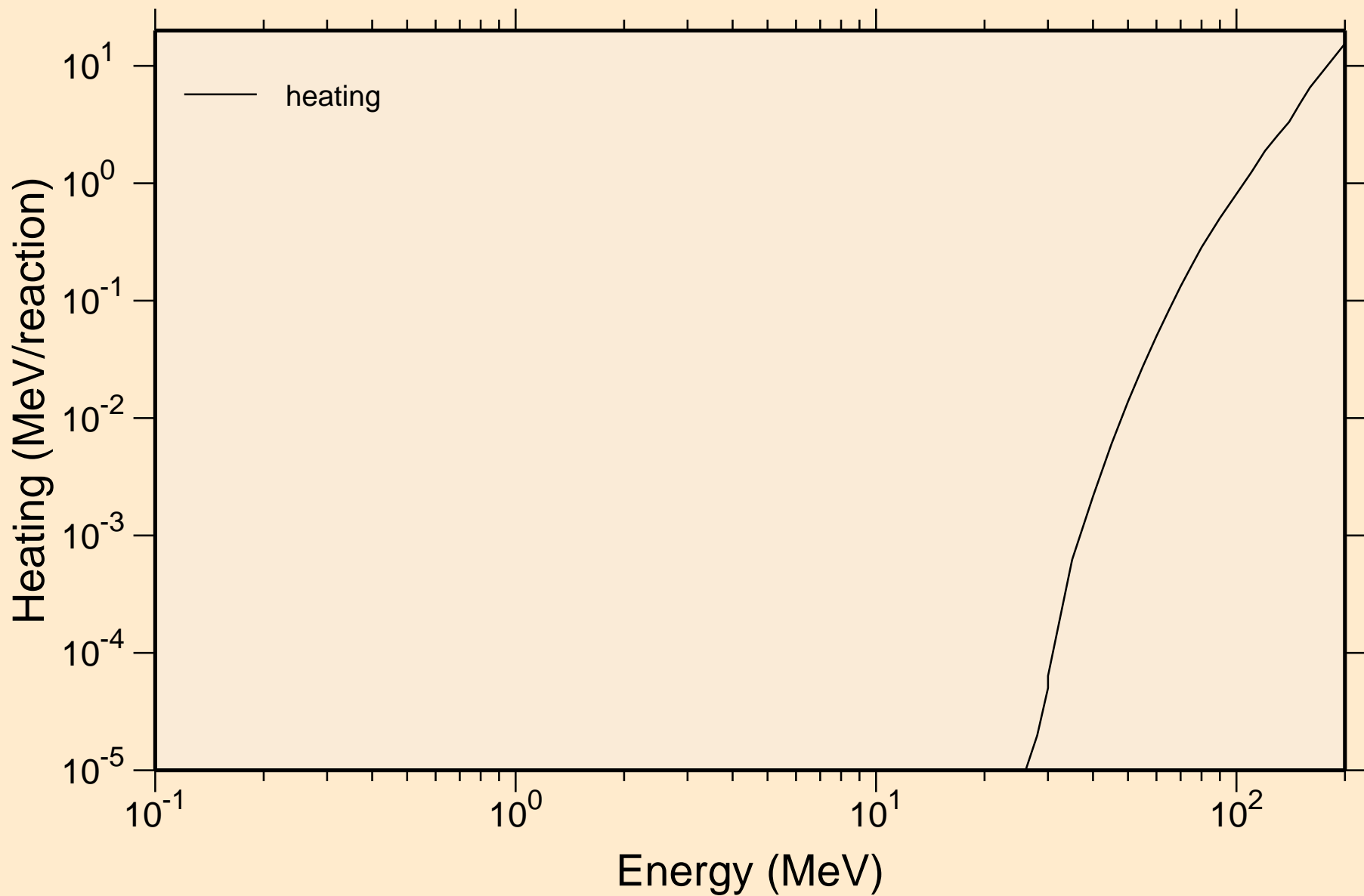


# PU242 ALPHA ACER TENDL-2023 LIBRARY; T=0.K

## Principal cross sections

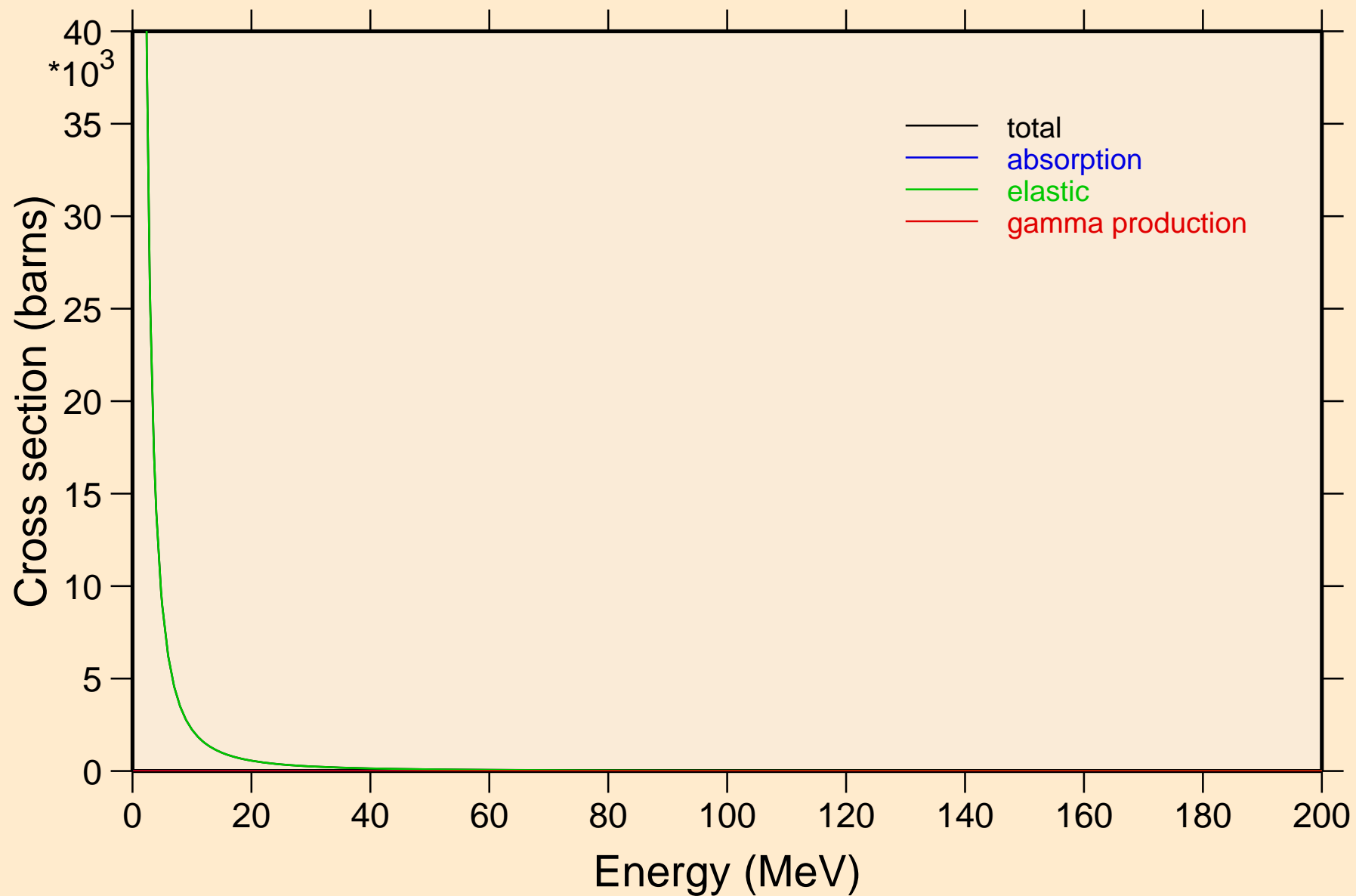


PU242 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Heating



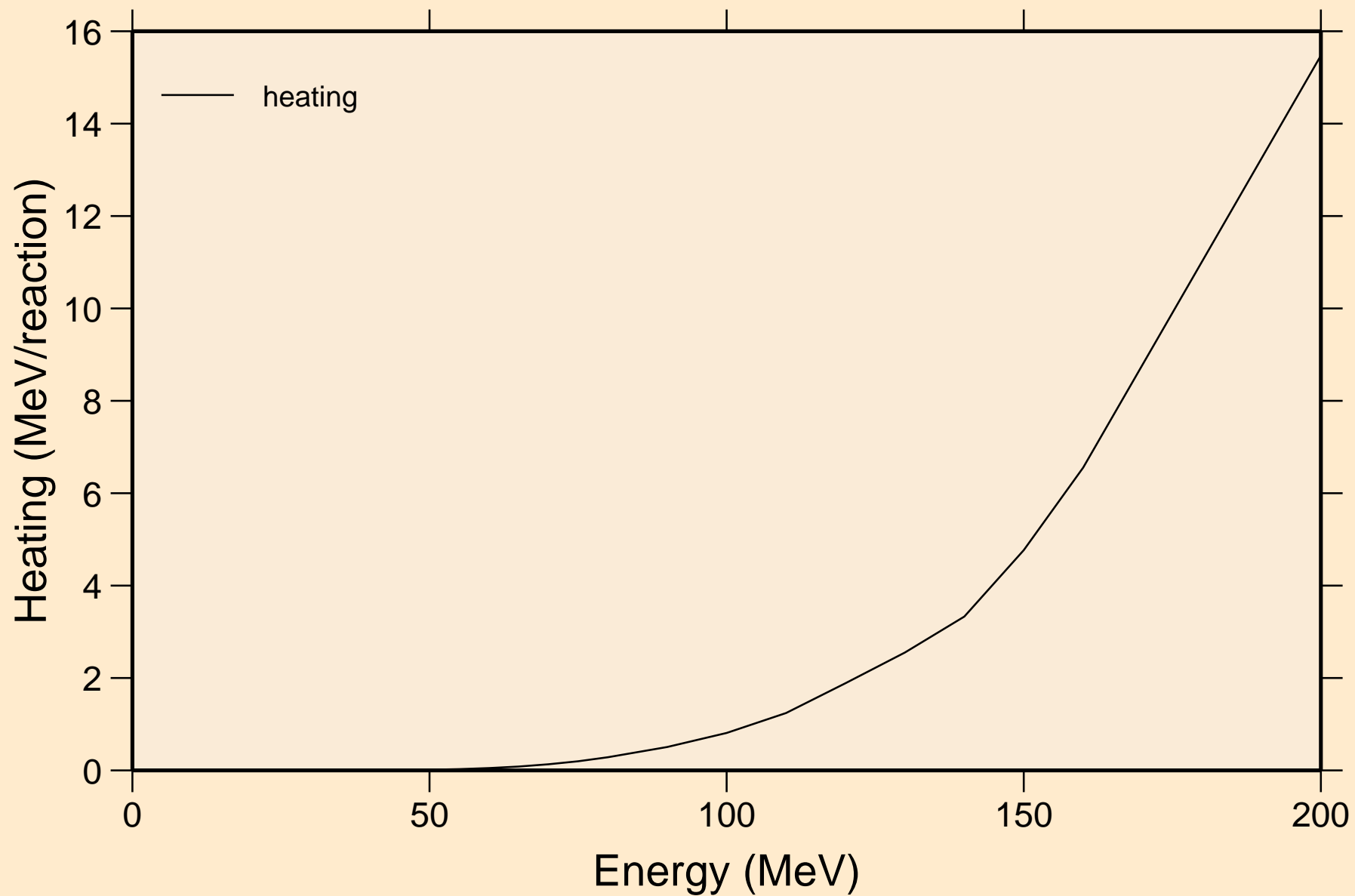
# PU242 ALPHA ACER TENDL-2023 LIBRARY; T=0.K

## Principal cross sections



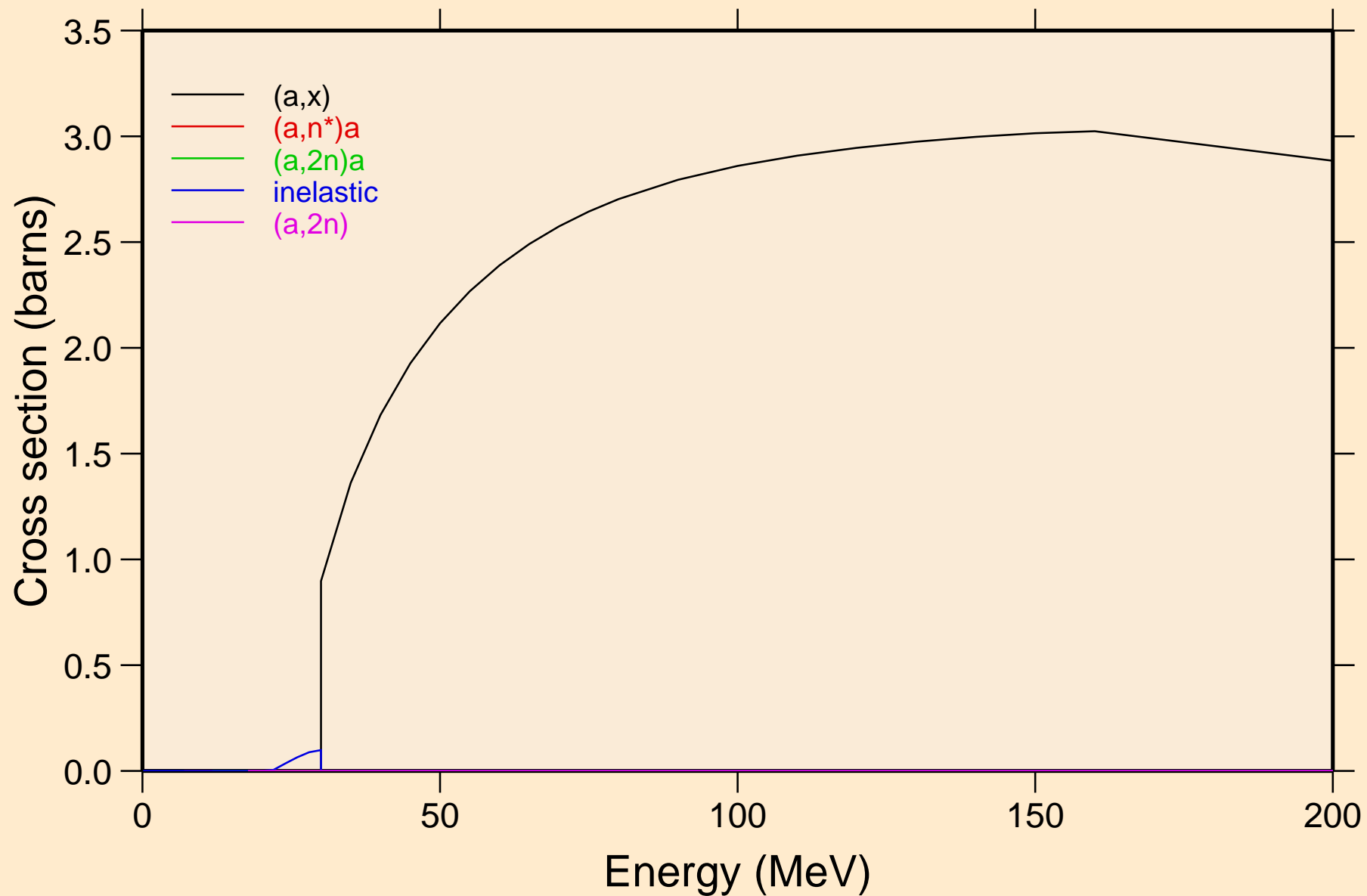
PU242 ALPHA ACER TENDL-2023 LIBRARY; T=0.K

Heating

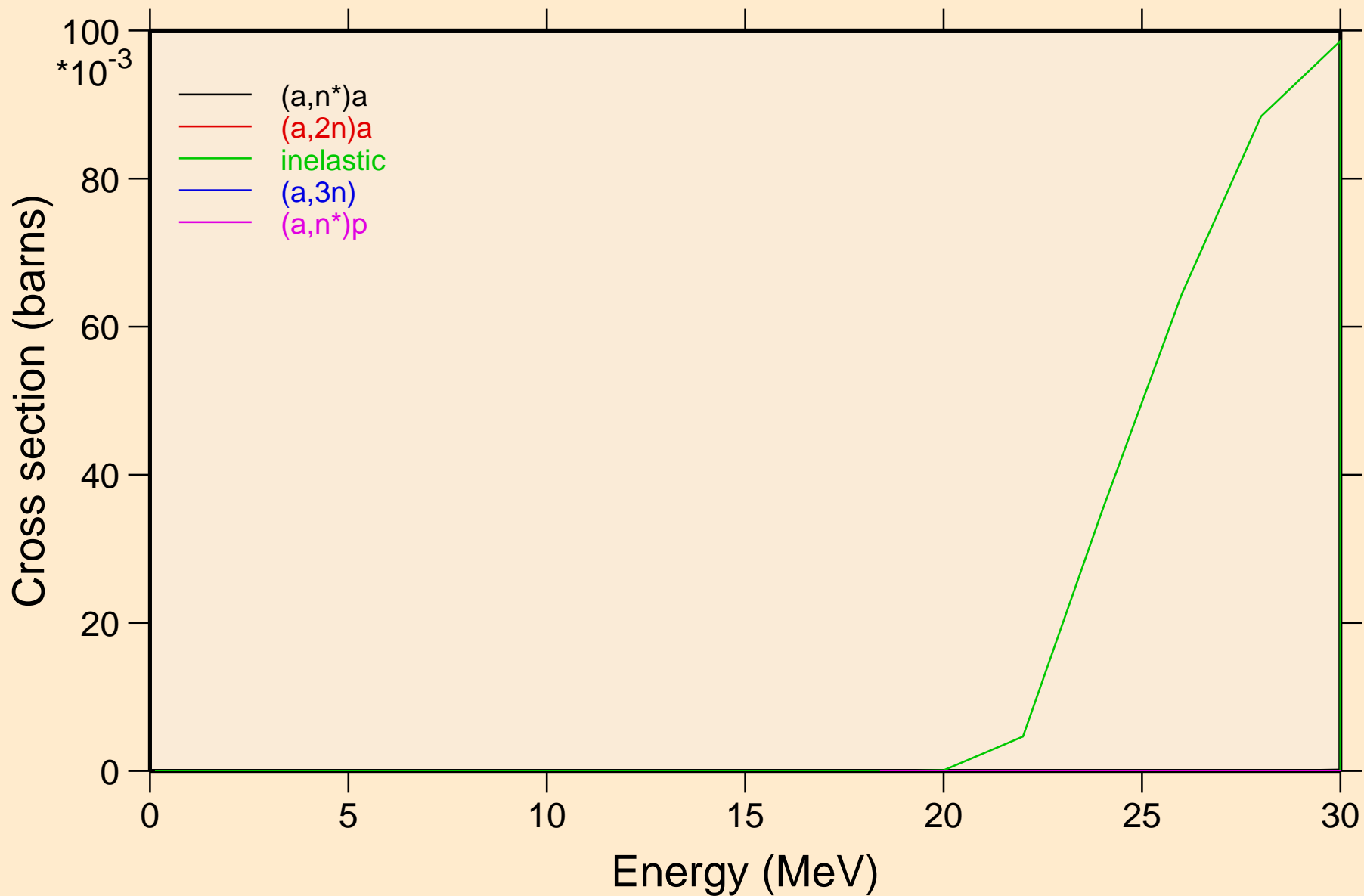


# PU242 ALPHA ACER TENDL-2023 LIBRARY; T=0.K

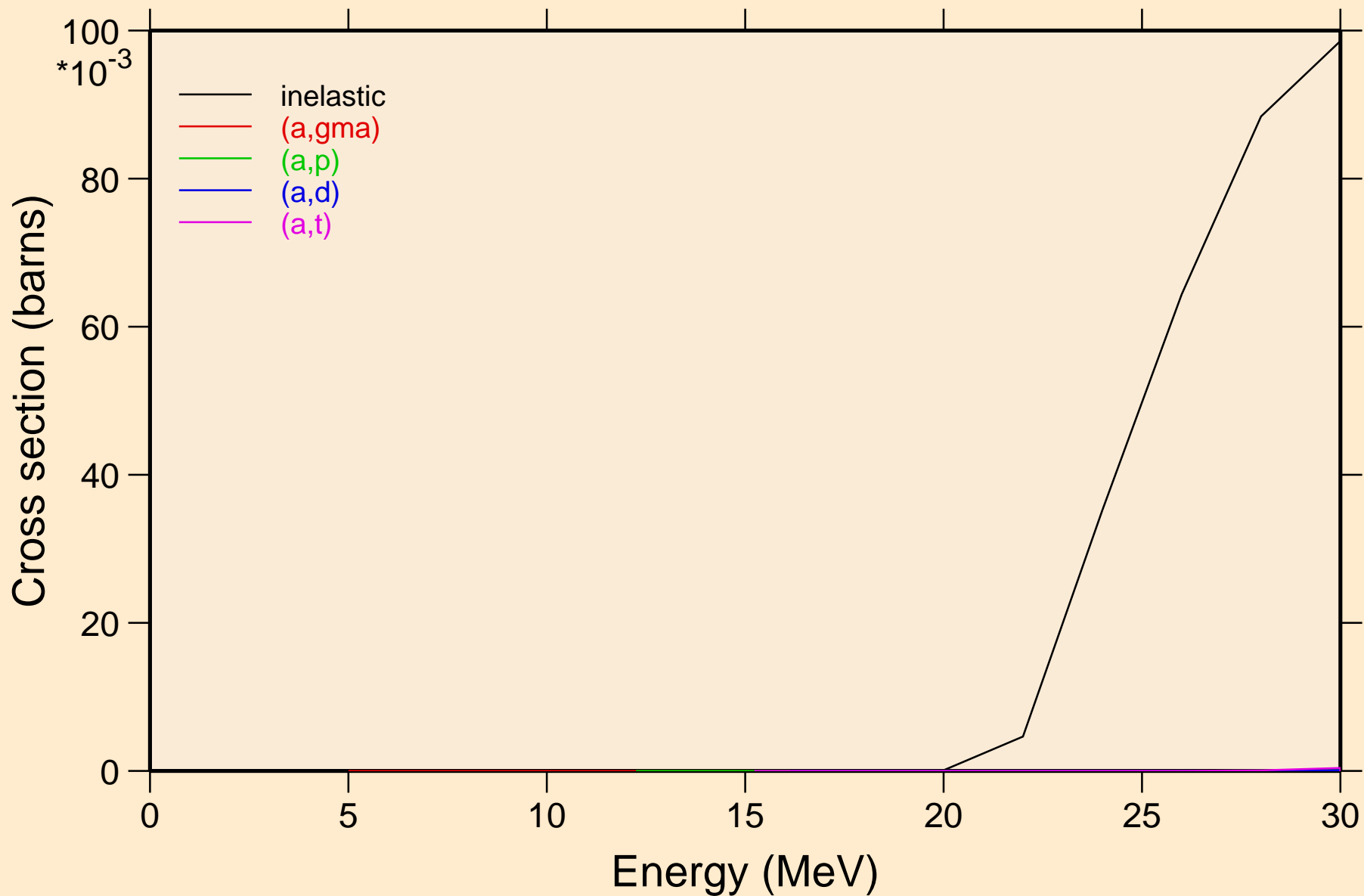
## Threshold reactions



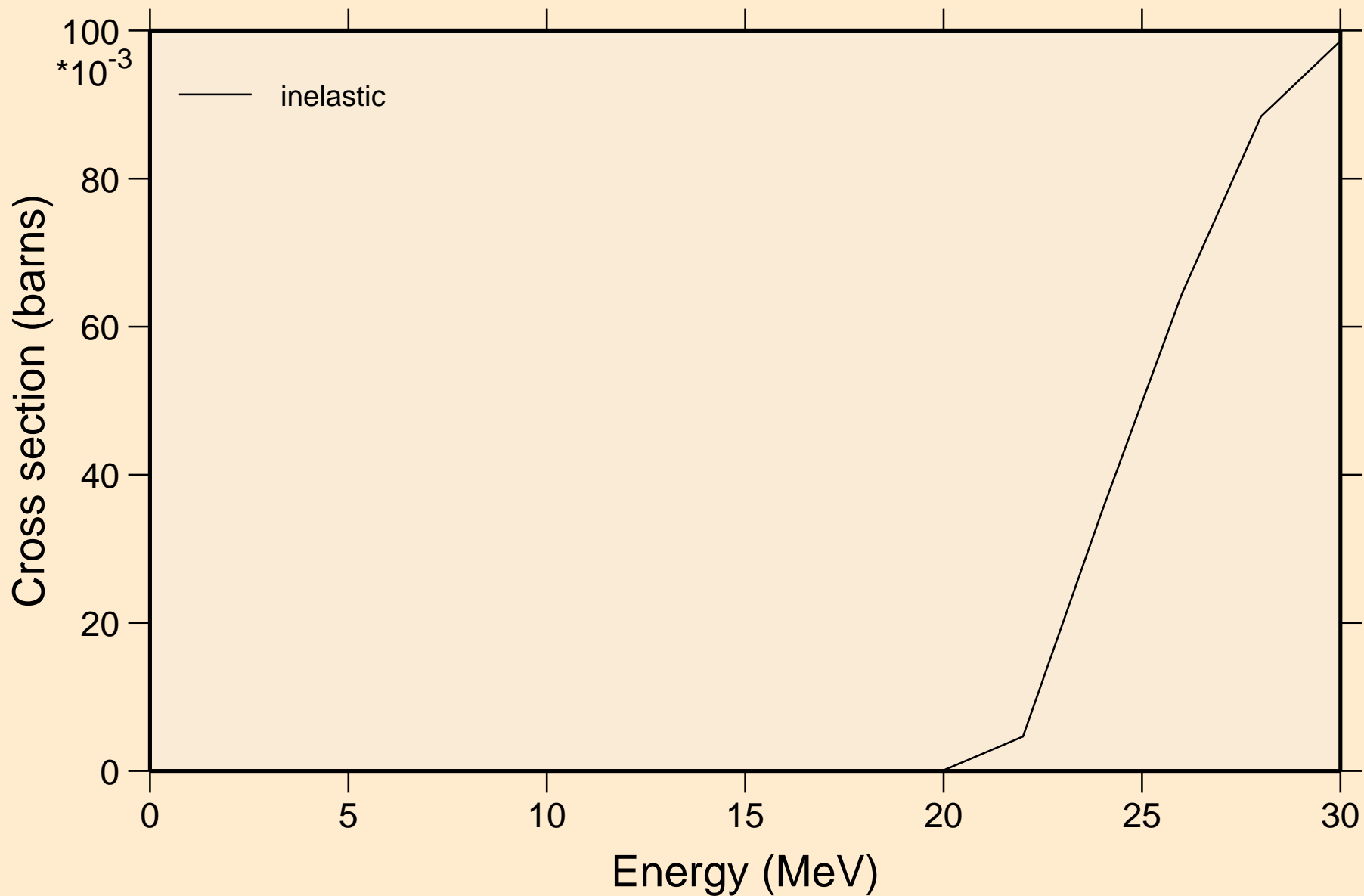
PU242 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Threshold reactions



PU242 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Threshold reactions

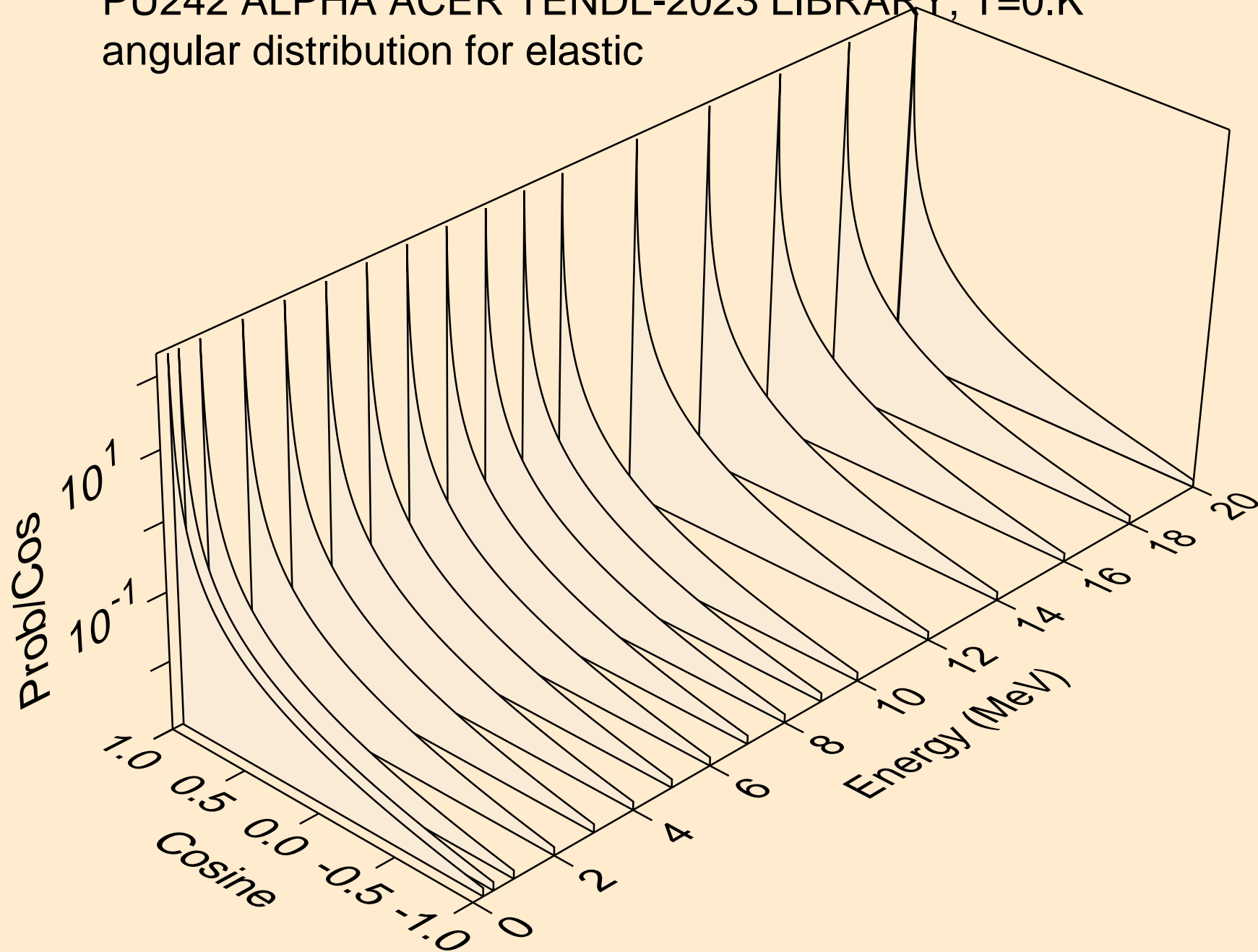


PU242 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Threshold reactions

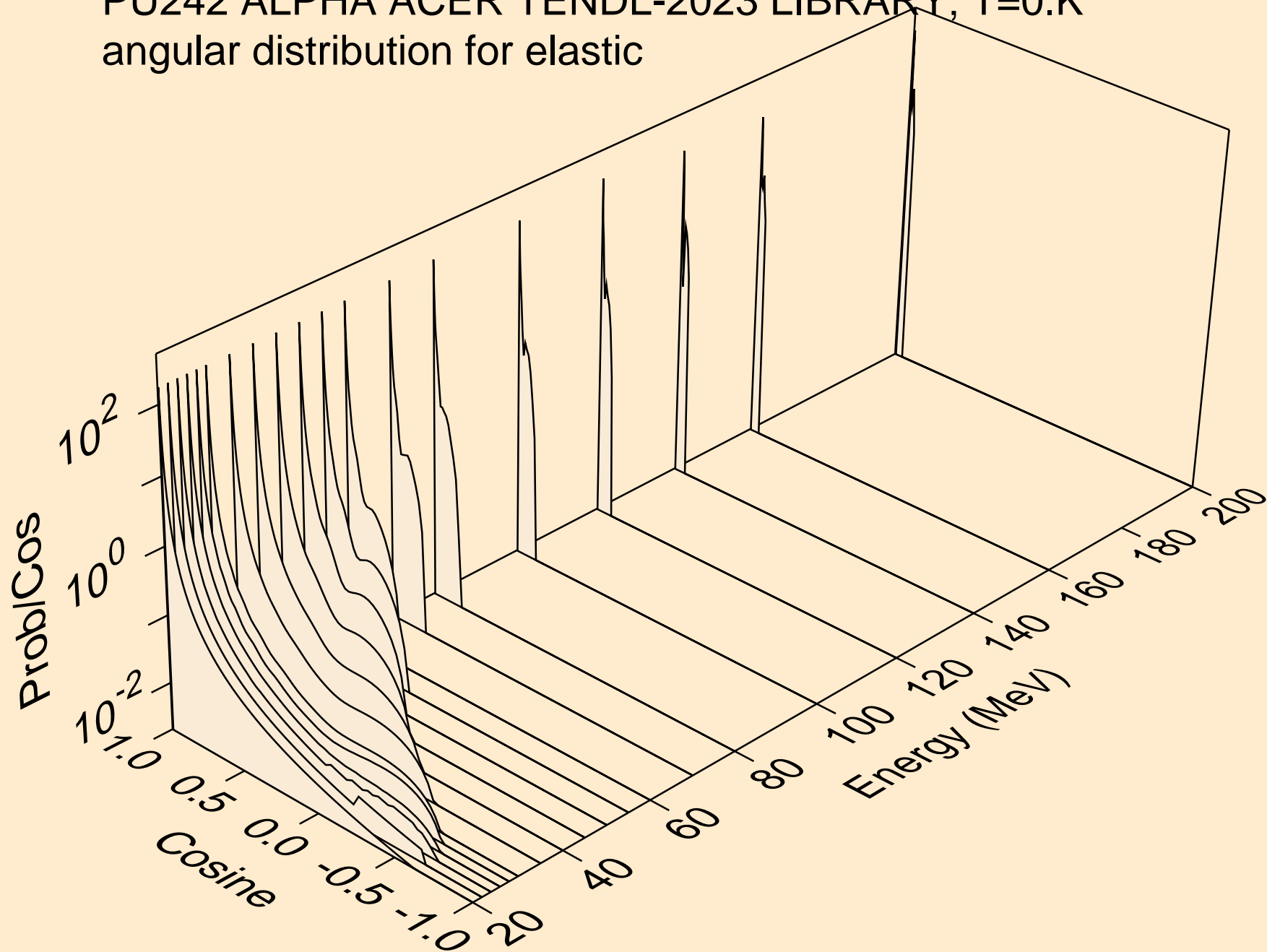




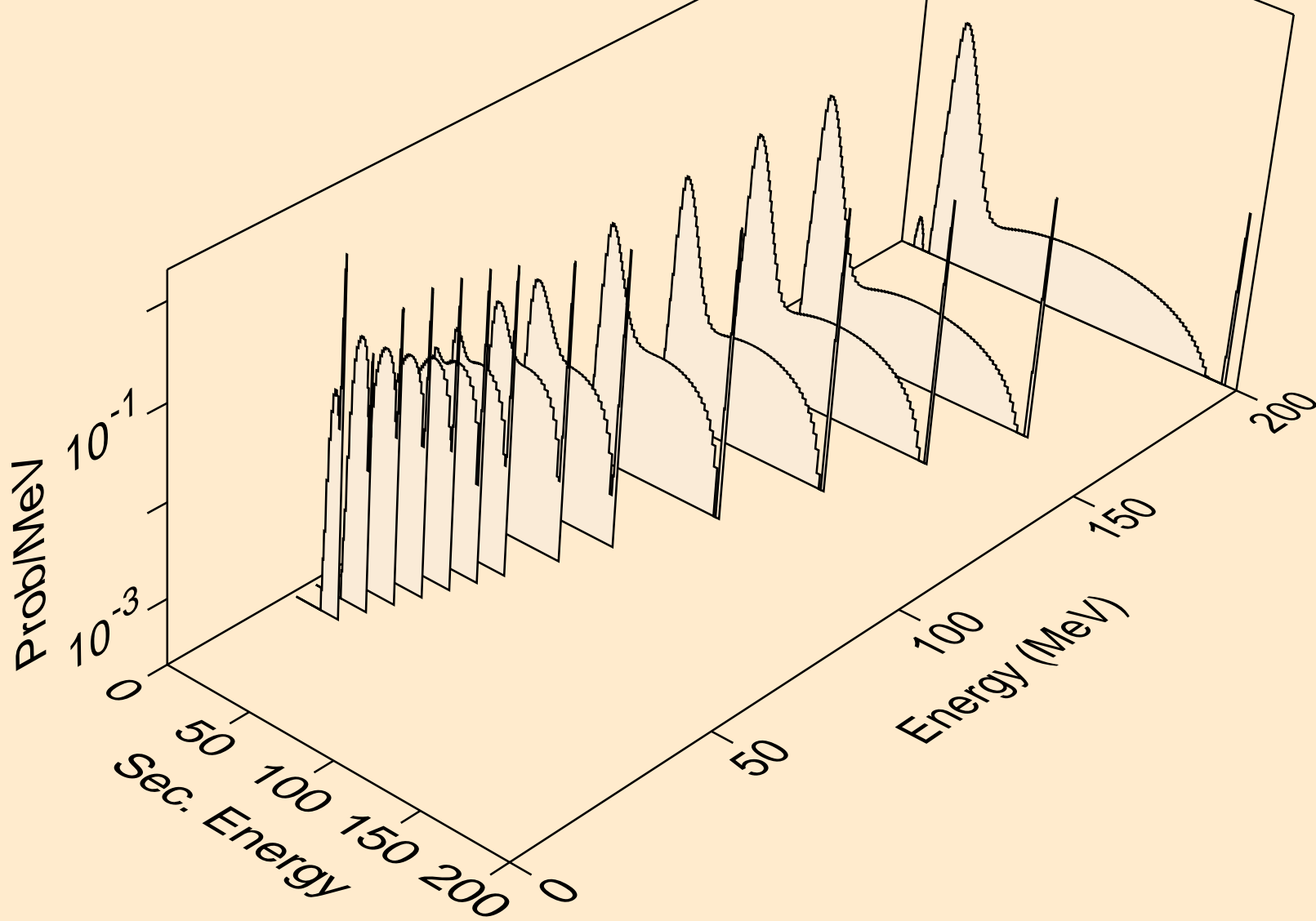
PU242 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
angular distribution for elastic



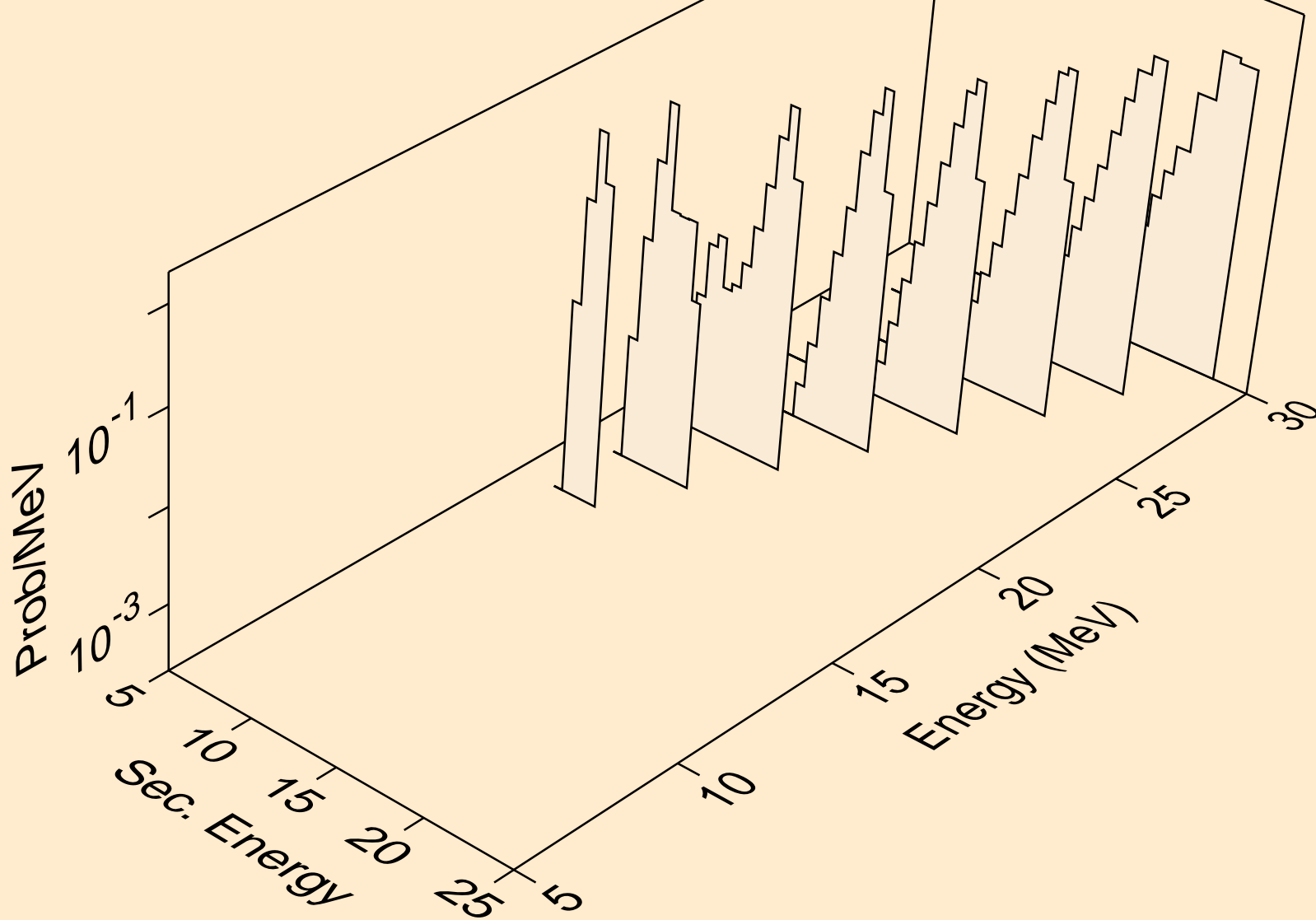
PU242 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
angular distribution for elastic



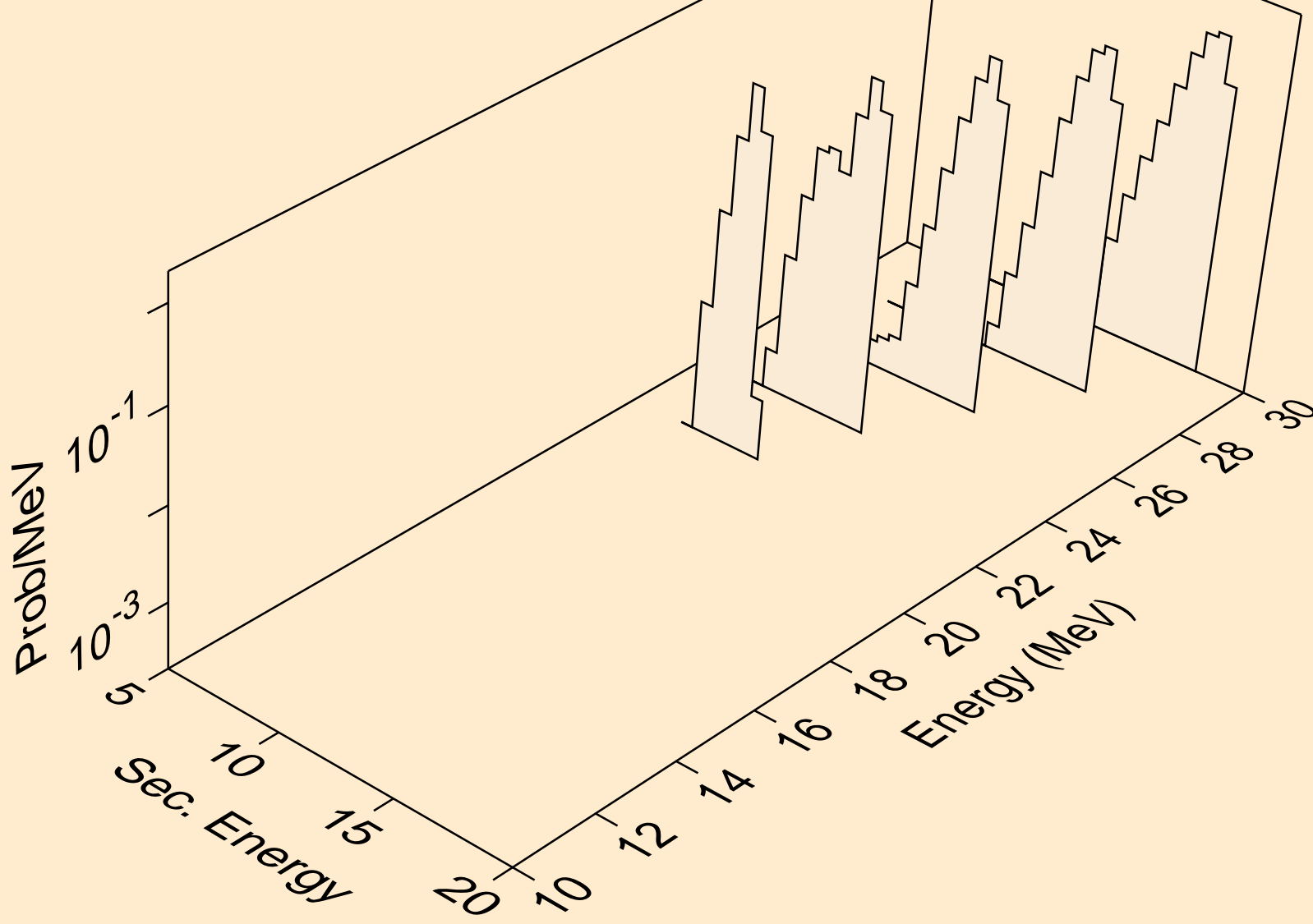
PU242 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Alpha emission for (a,x)



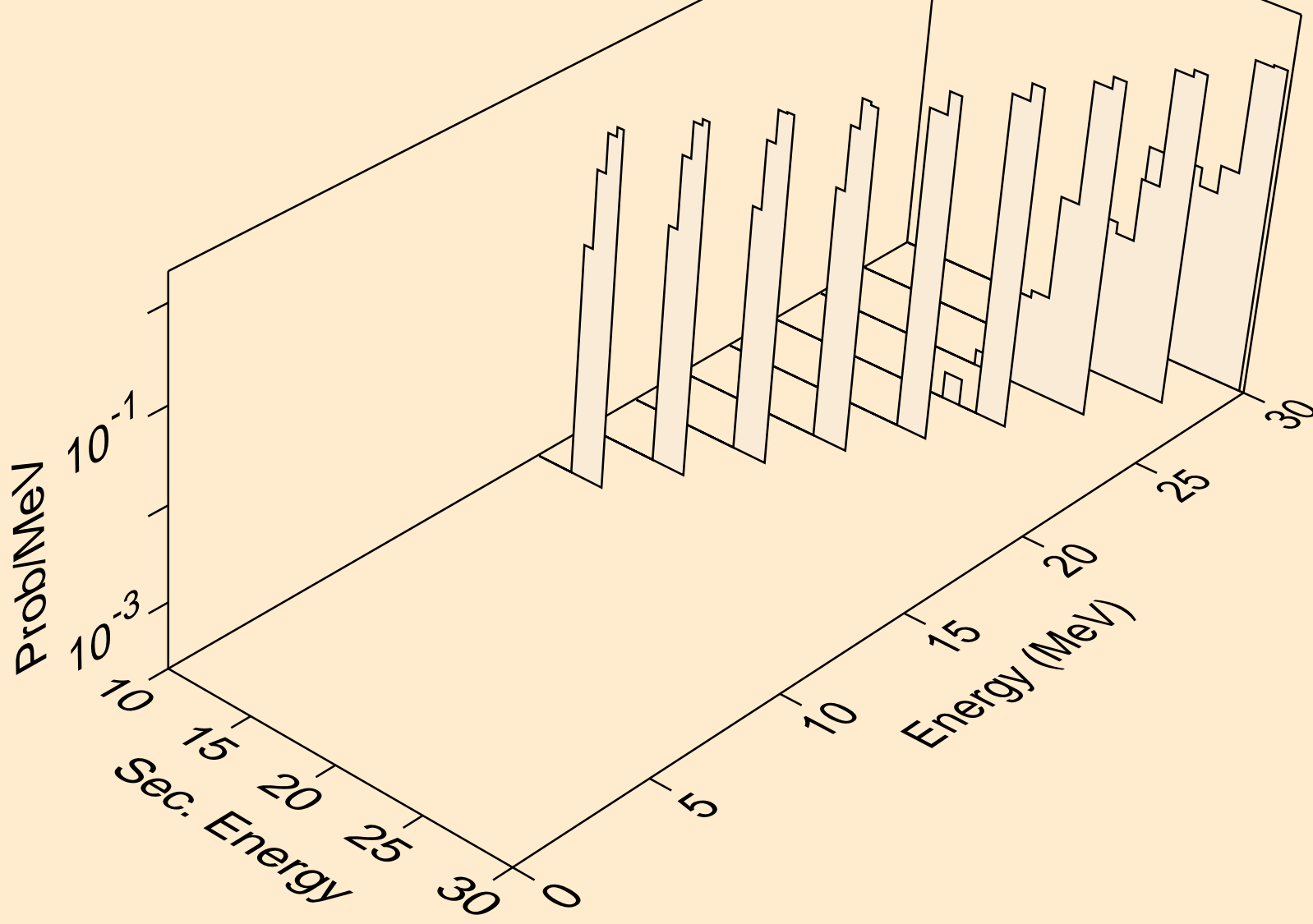
PU242 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Alpha emission for (a,n\*)a



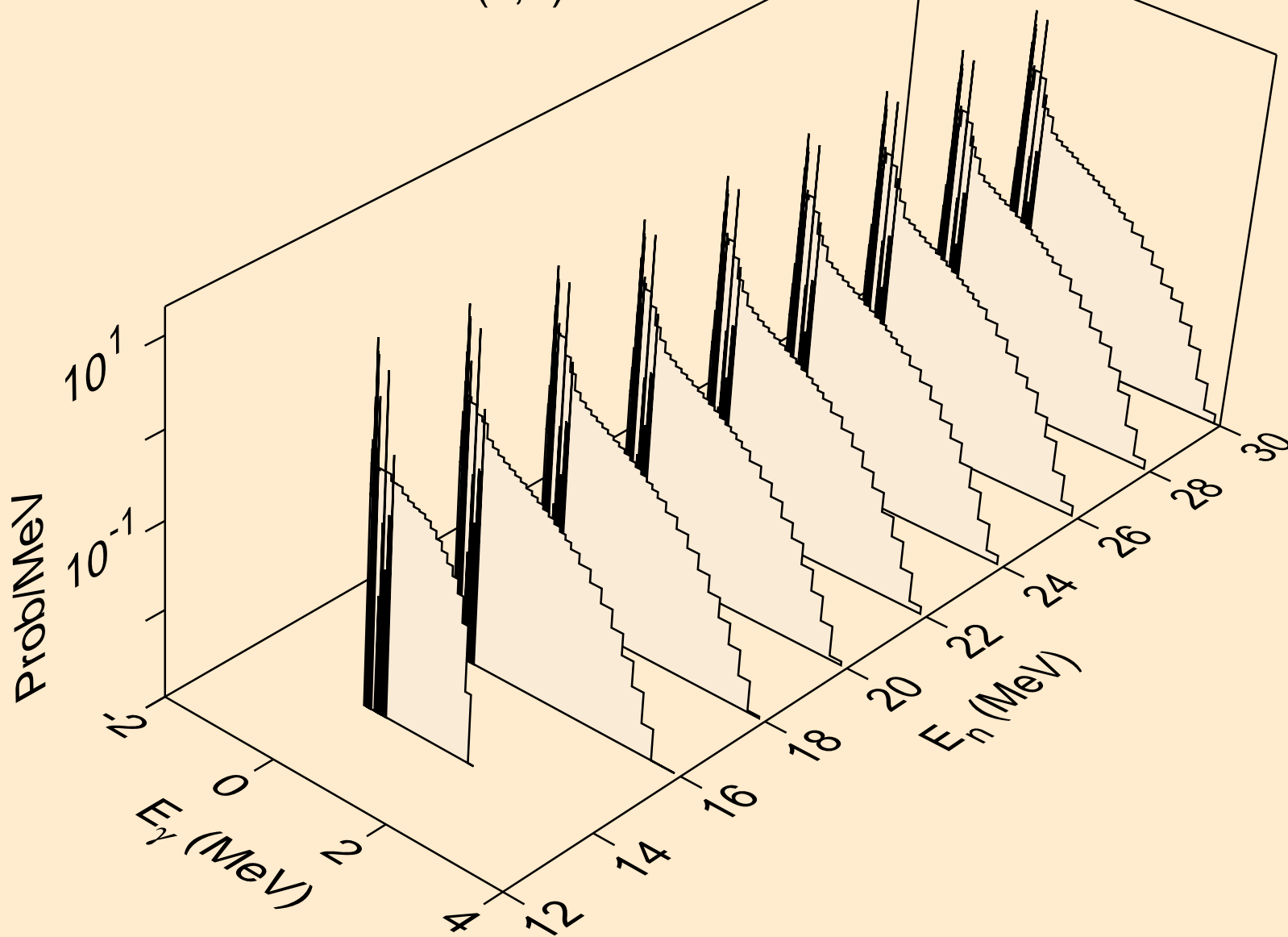
PU242 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Alpha emission for (a,2n)a



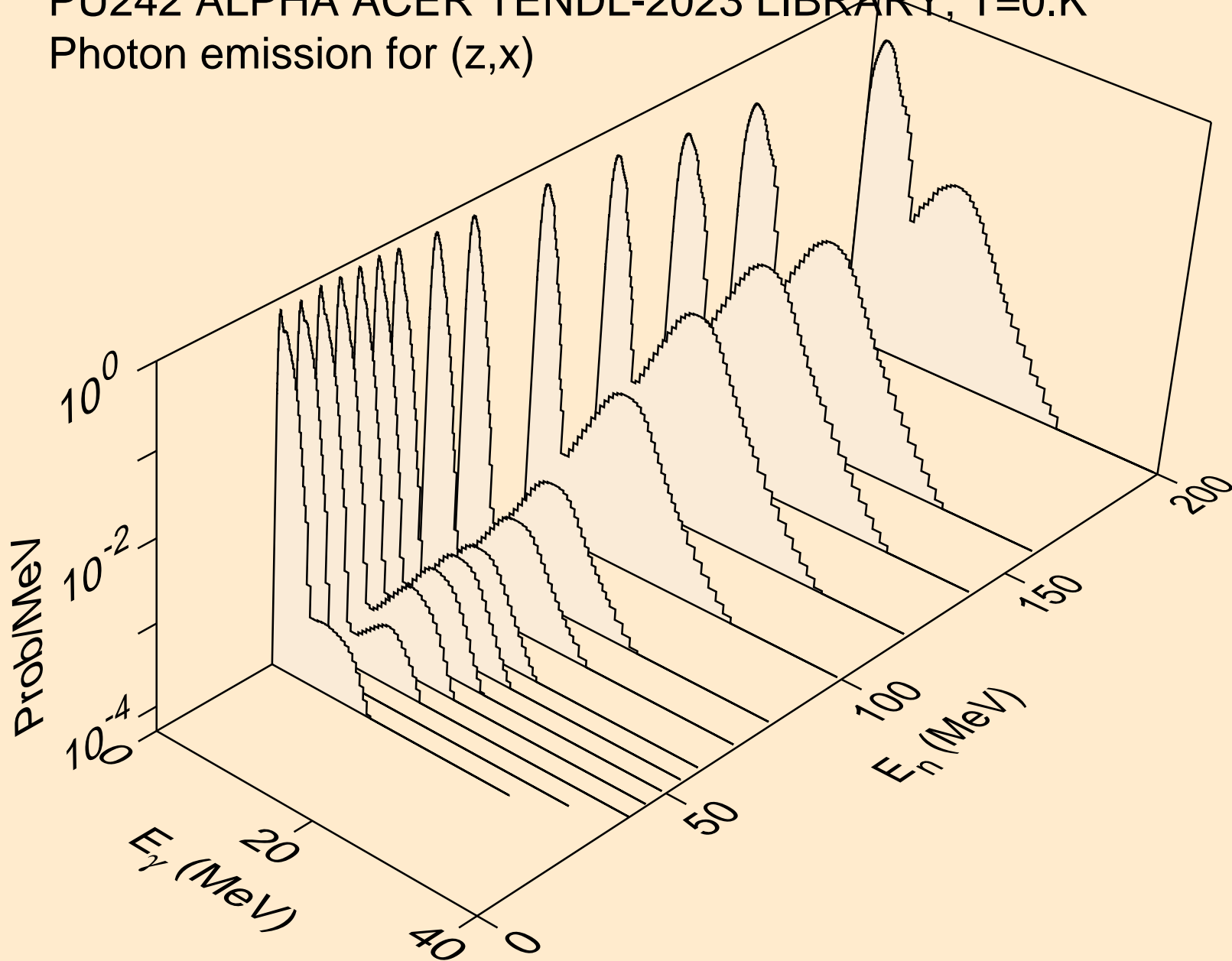
PU242 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Alpha emission for inelastic



PU242 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (z,n)

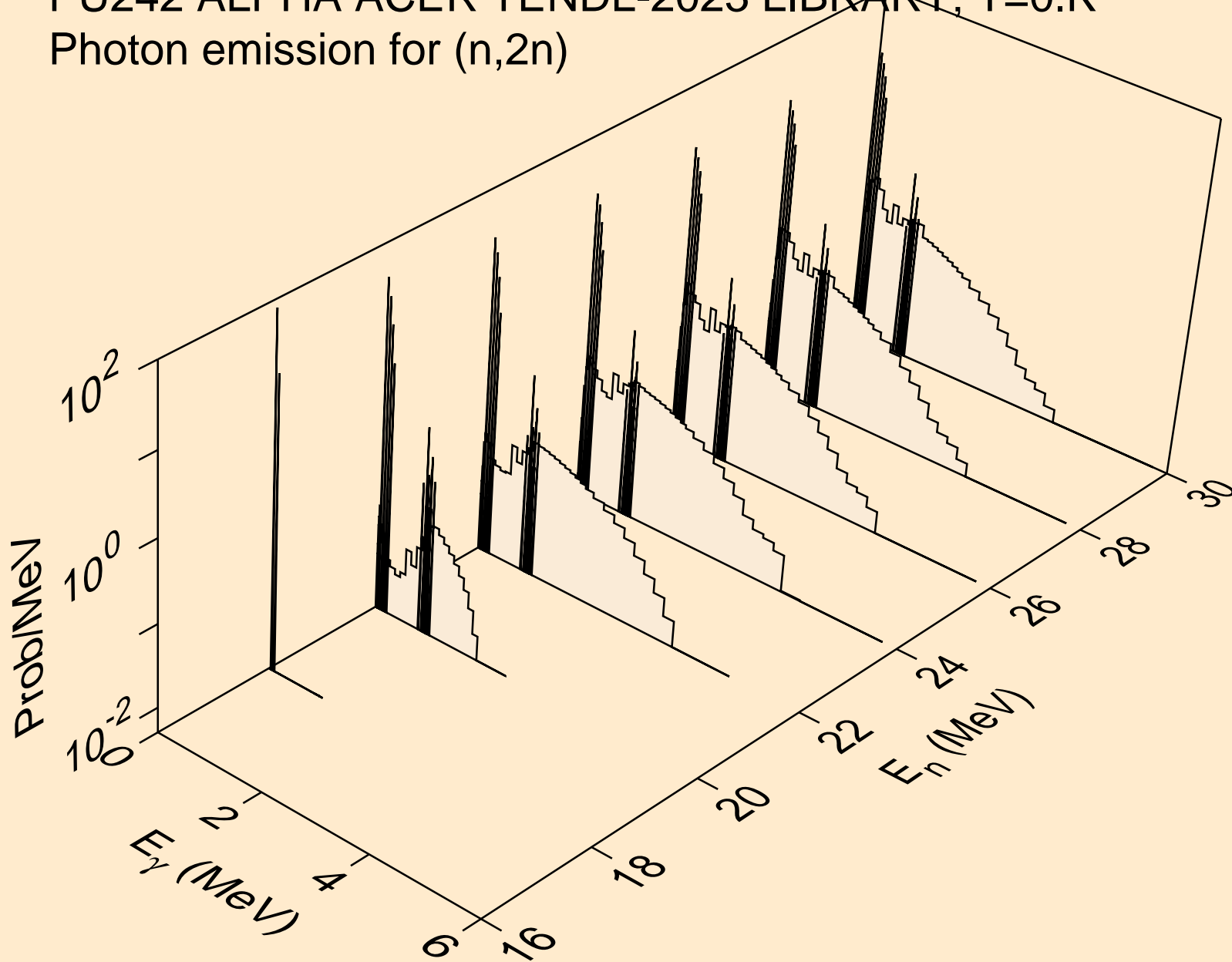


PU242 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (z,x)

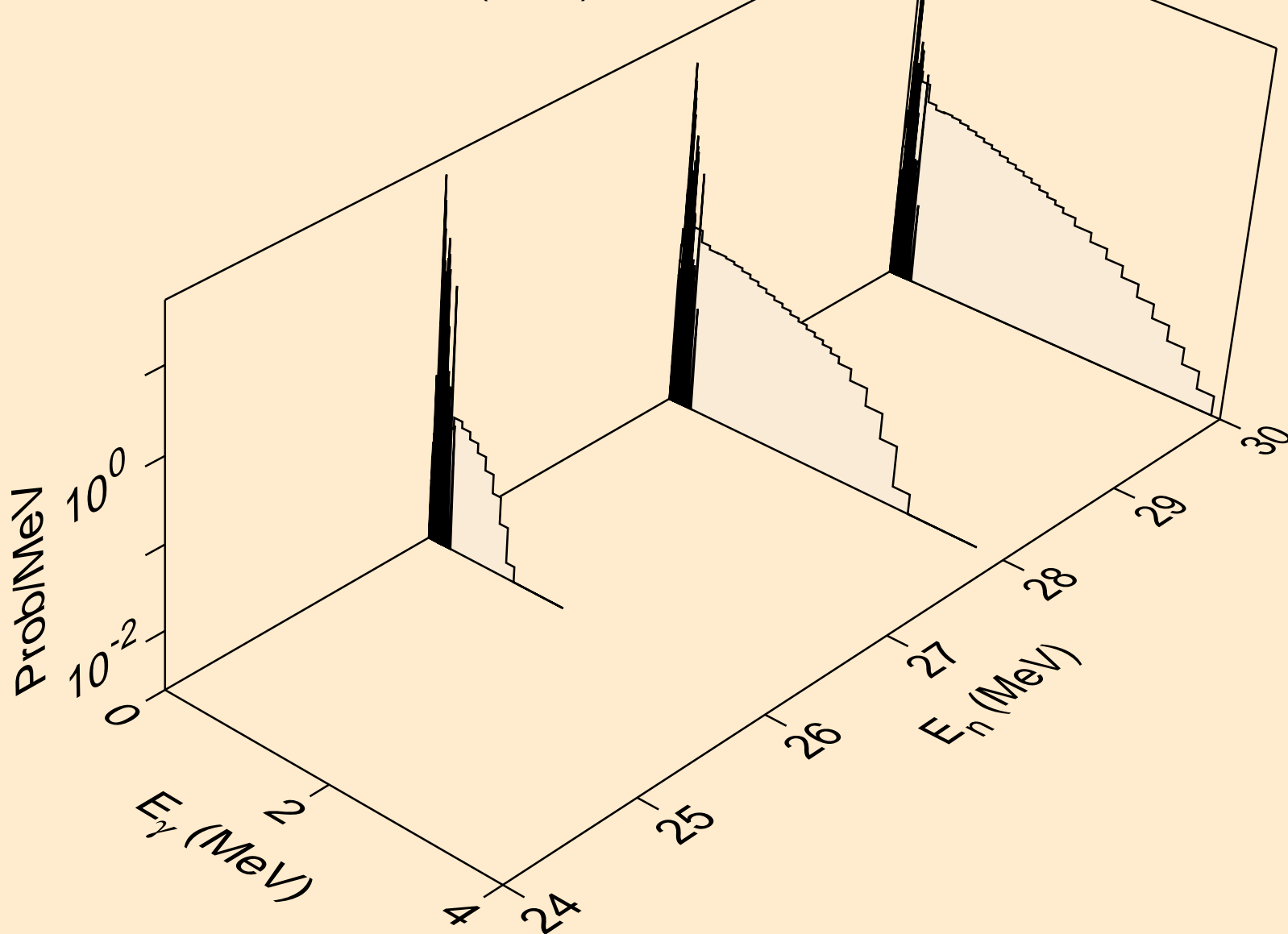




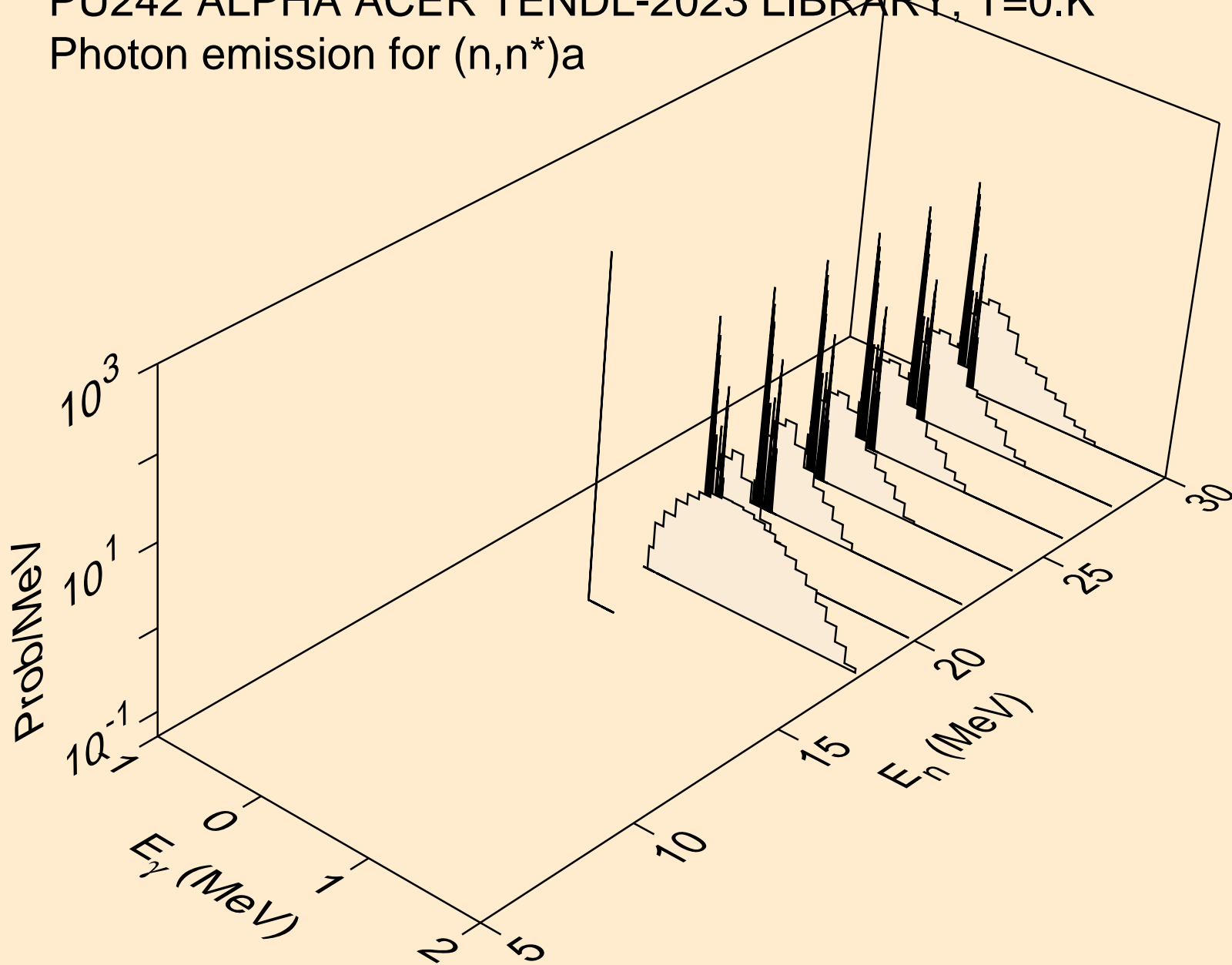
PU242 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,2n)



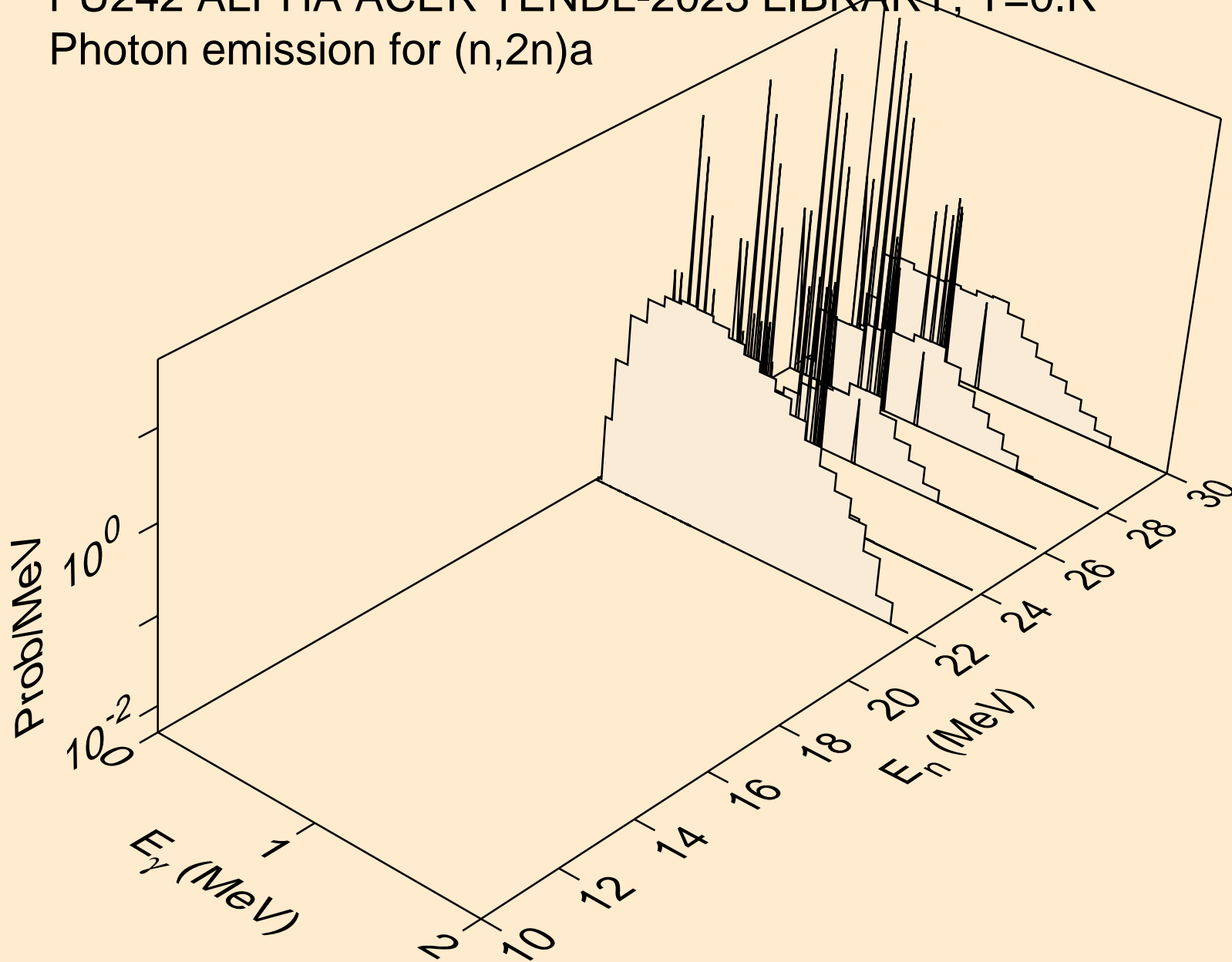
PU242 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,3n)



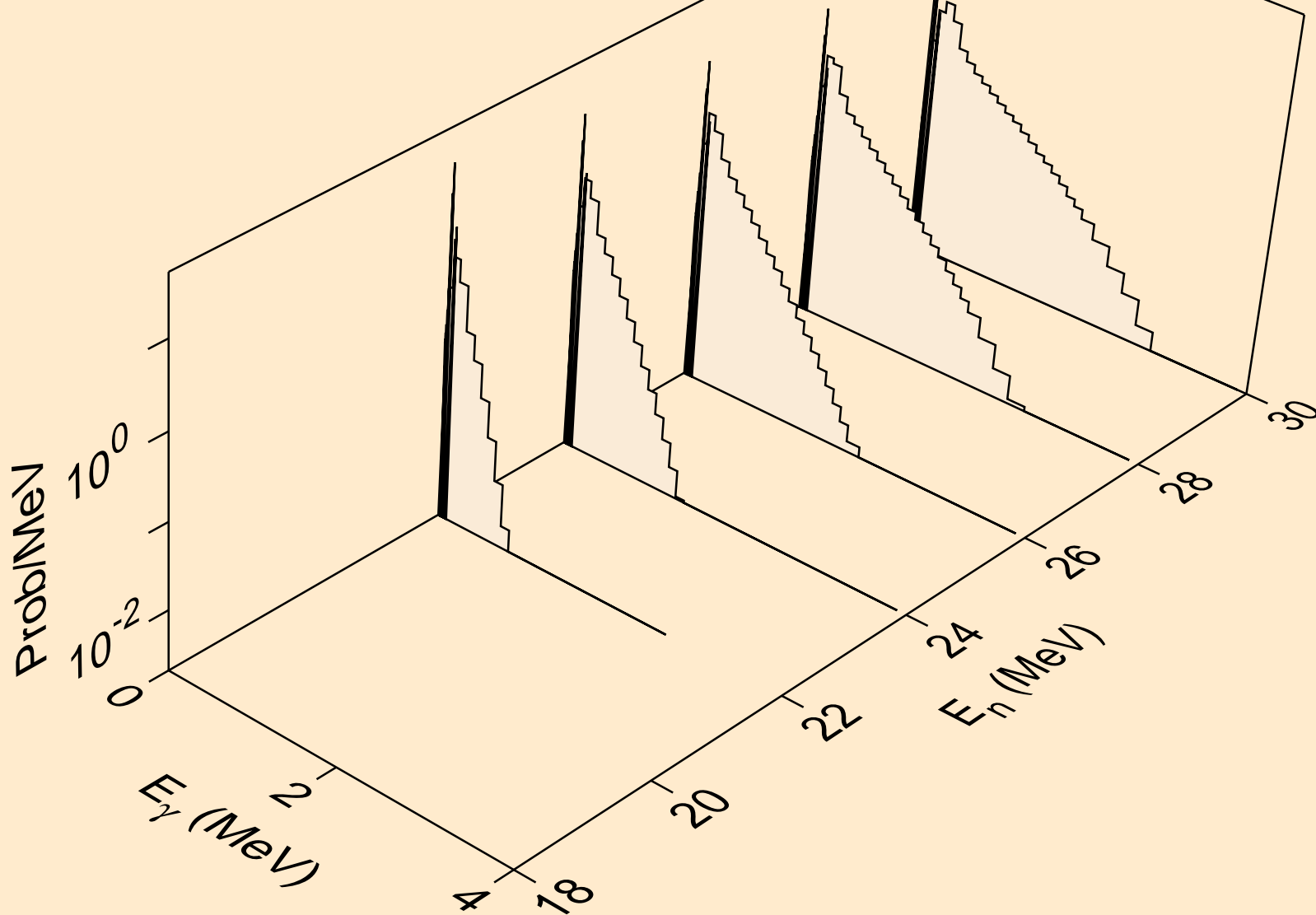
PU242 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,n\*)a



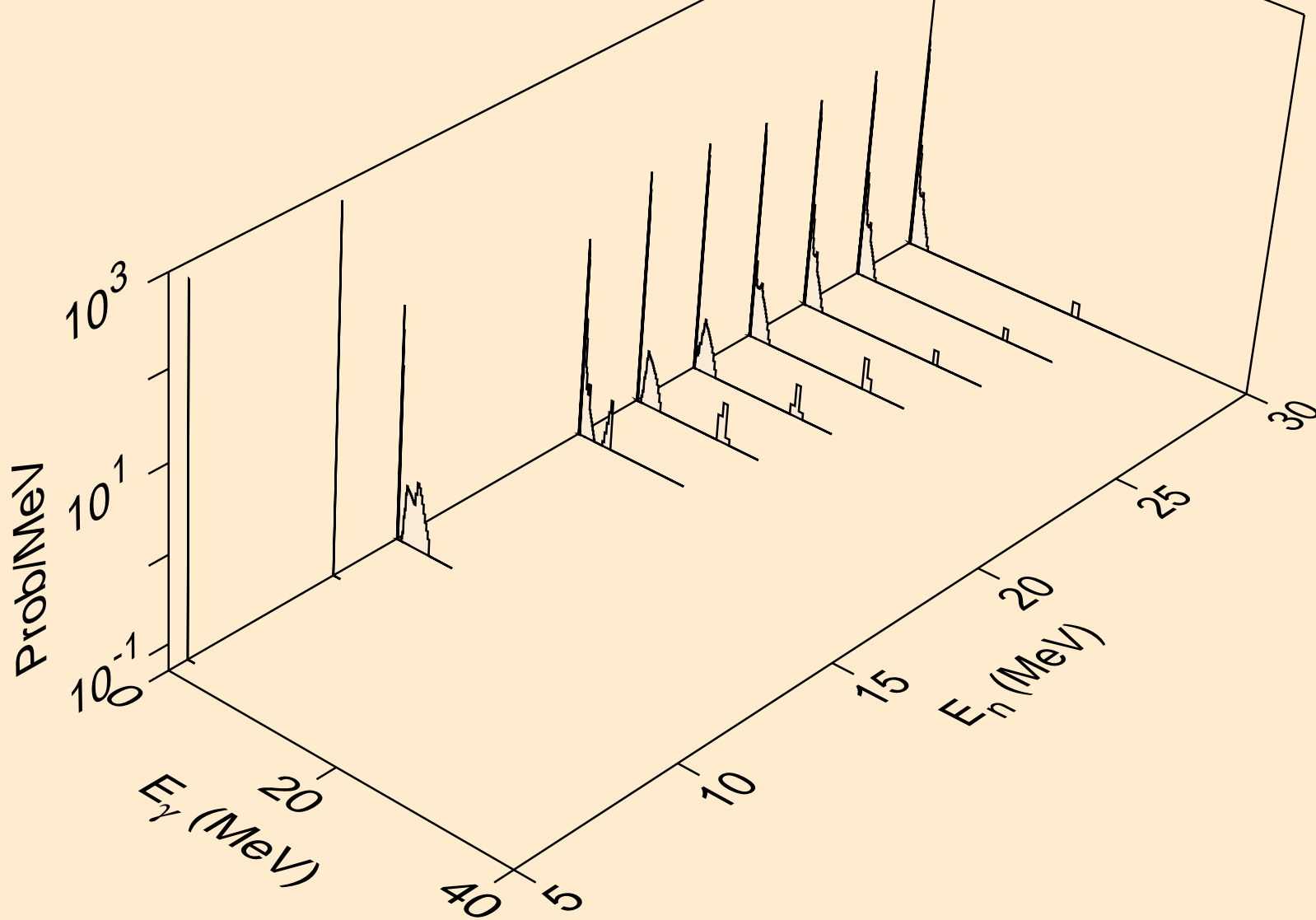
PU242 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,2n)a



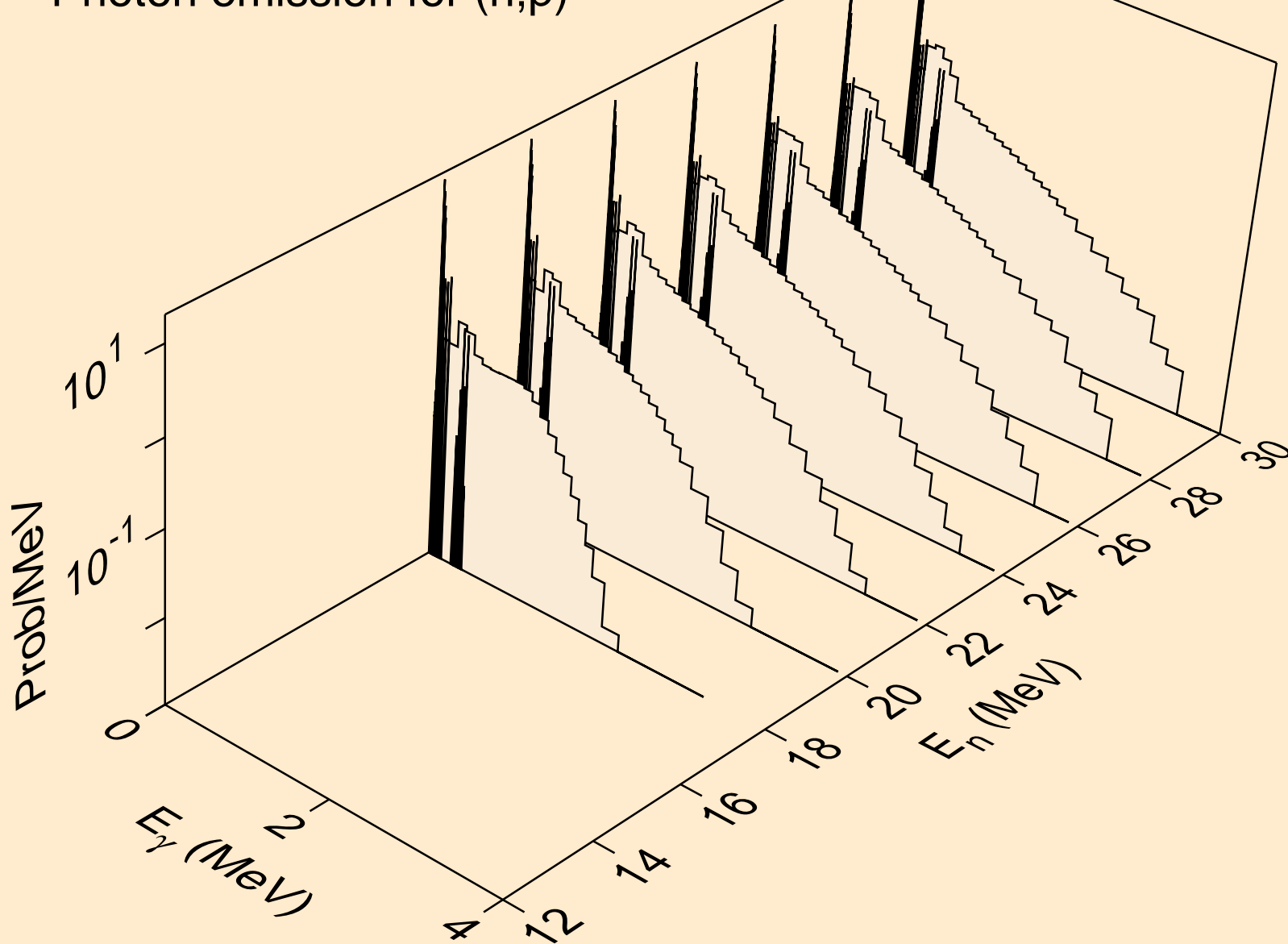
PU242 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,n\*)p



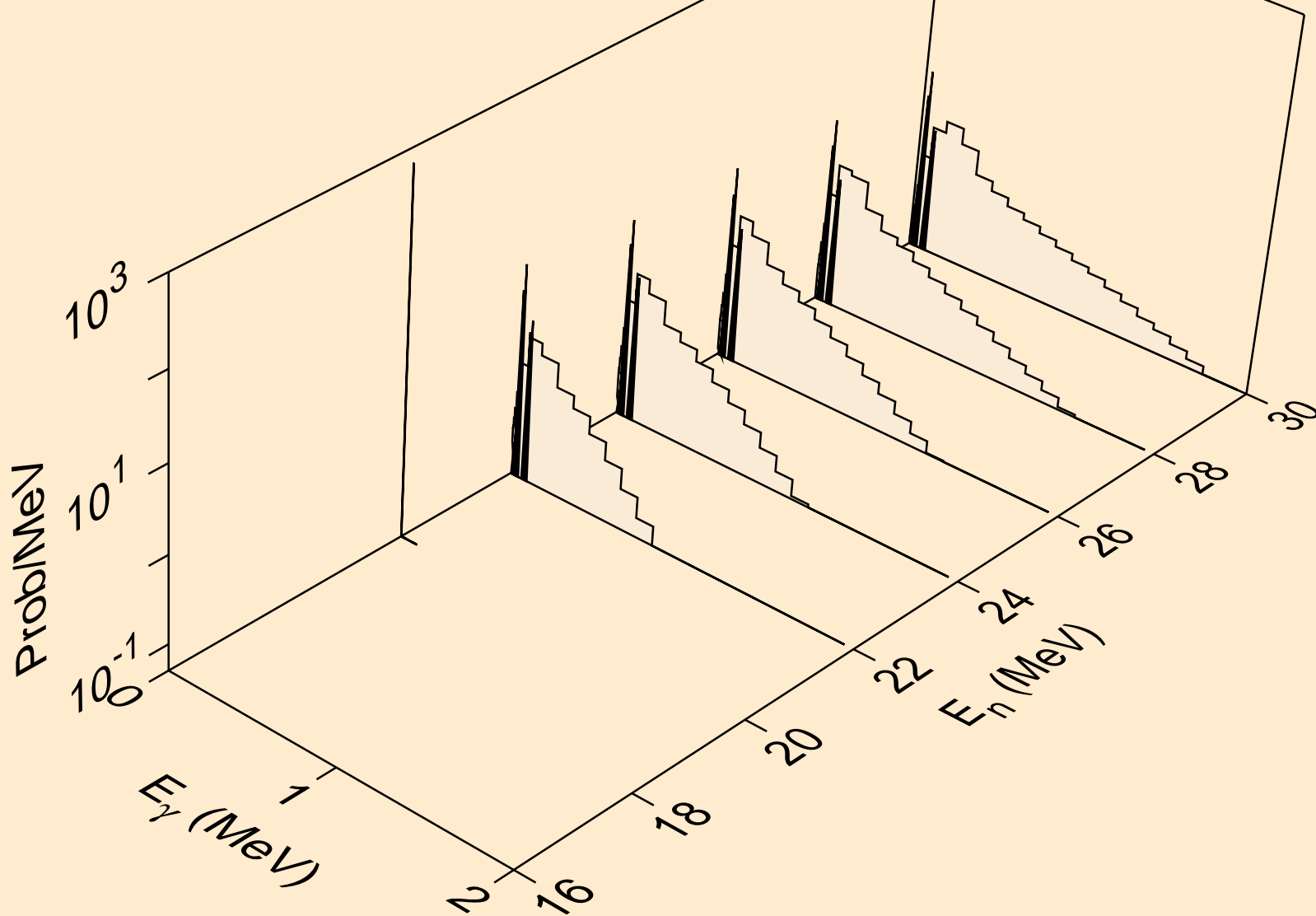
PU242 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,gma)



PU242 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,p)

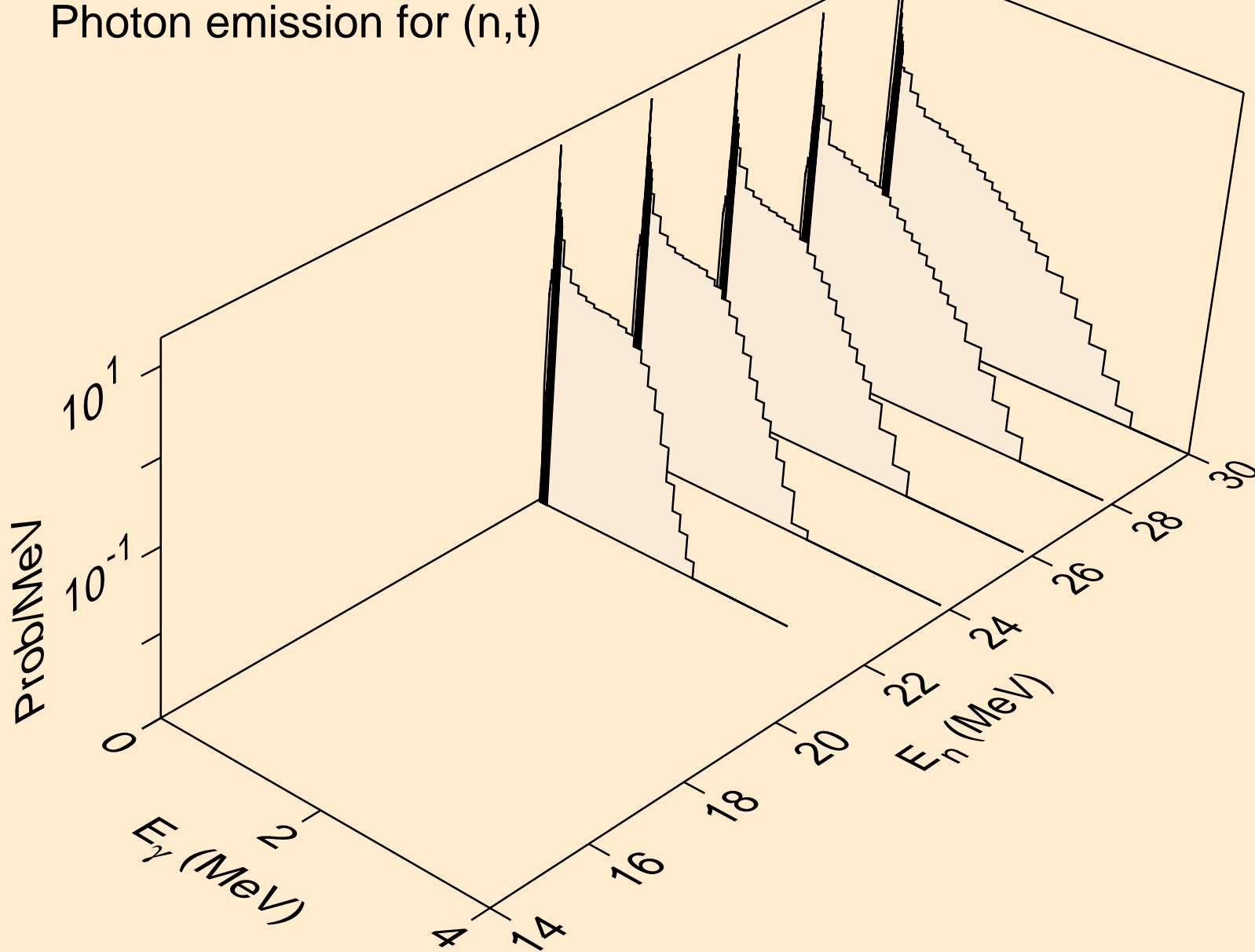


PU242 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,d)

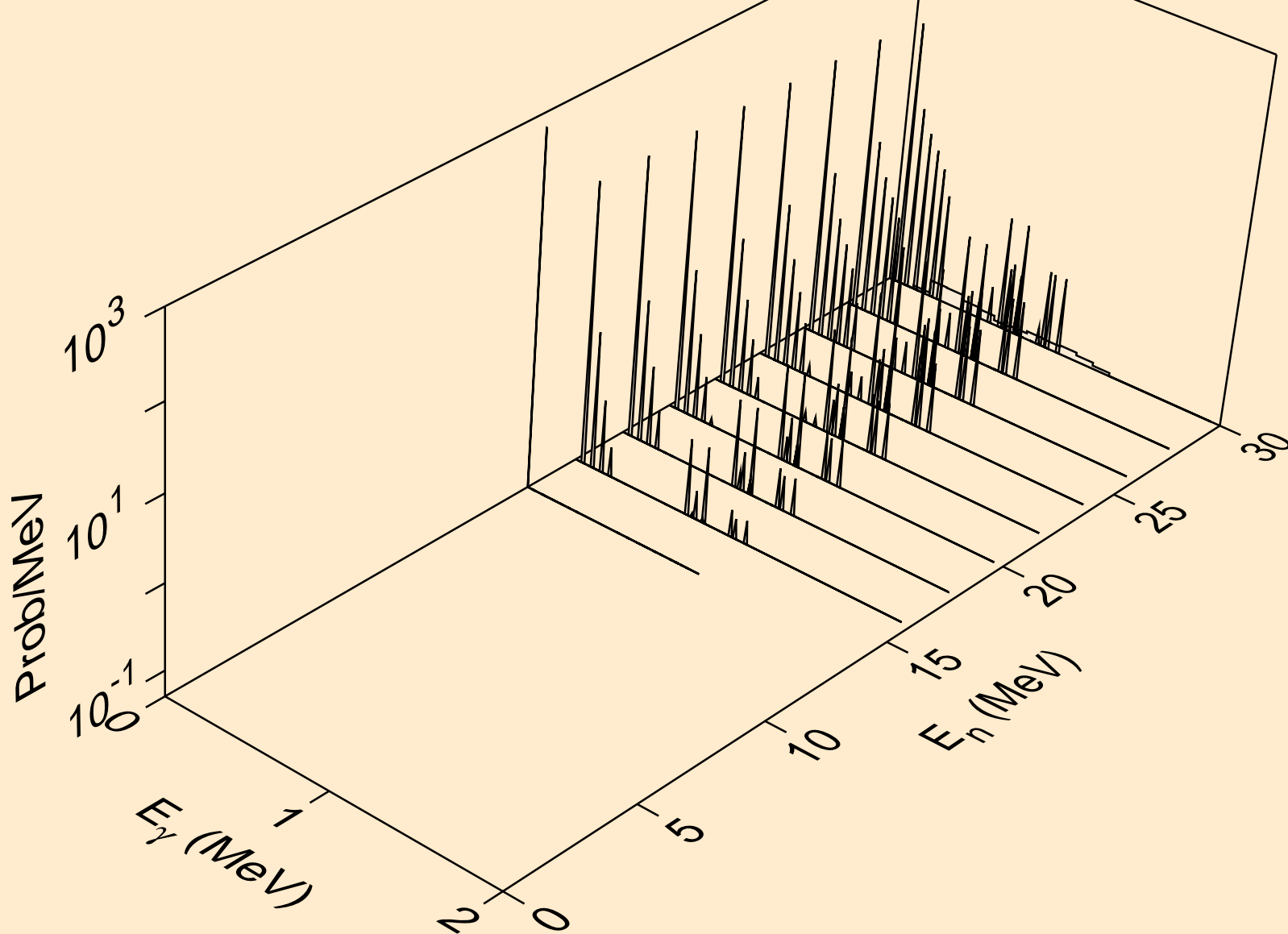




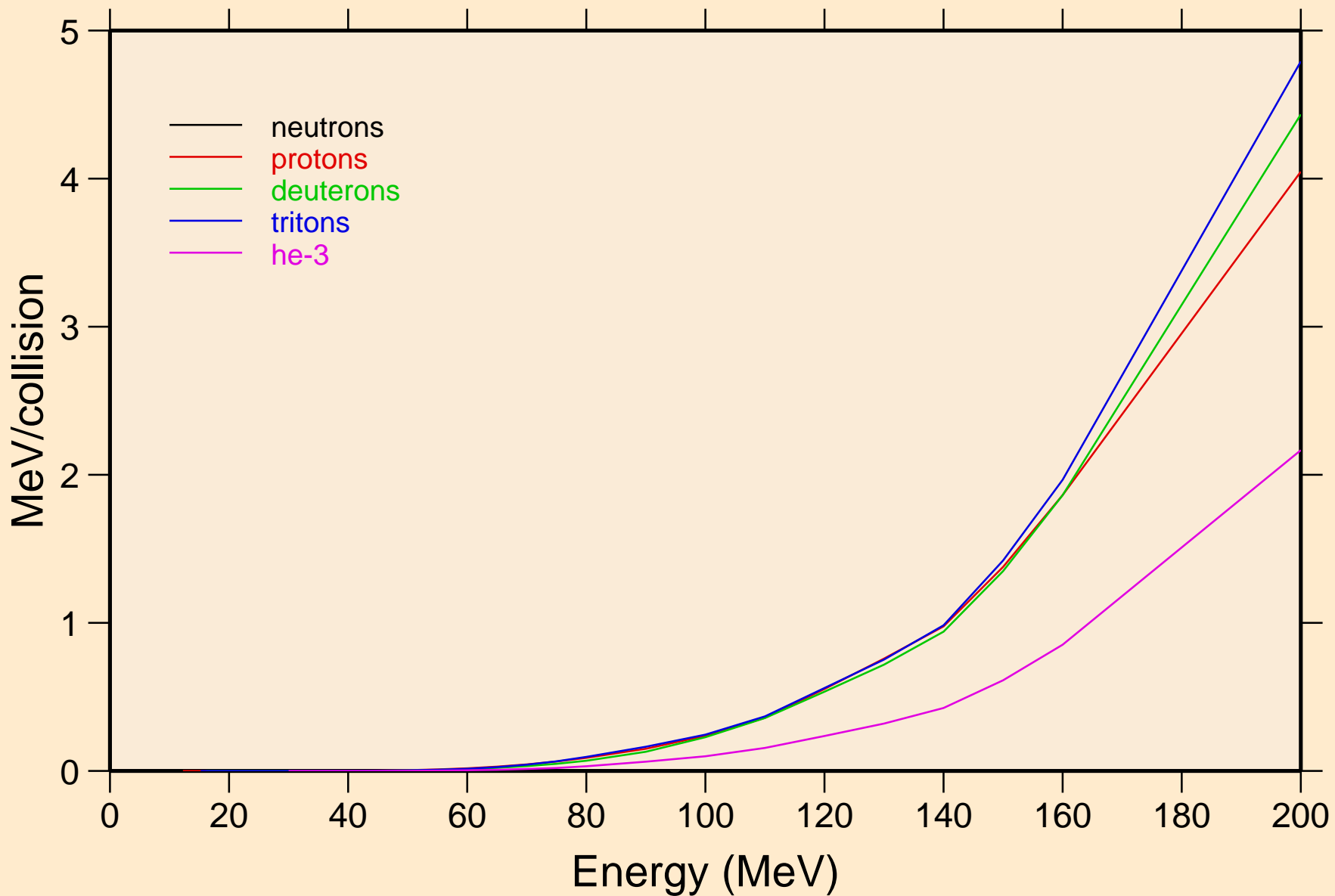
PU242 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,t)



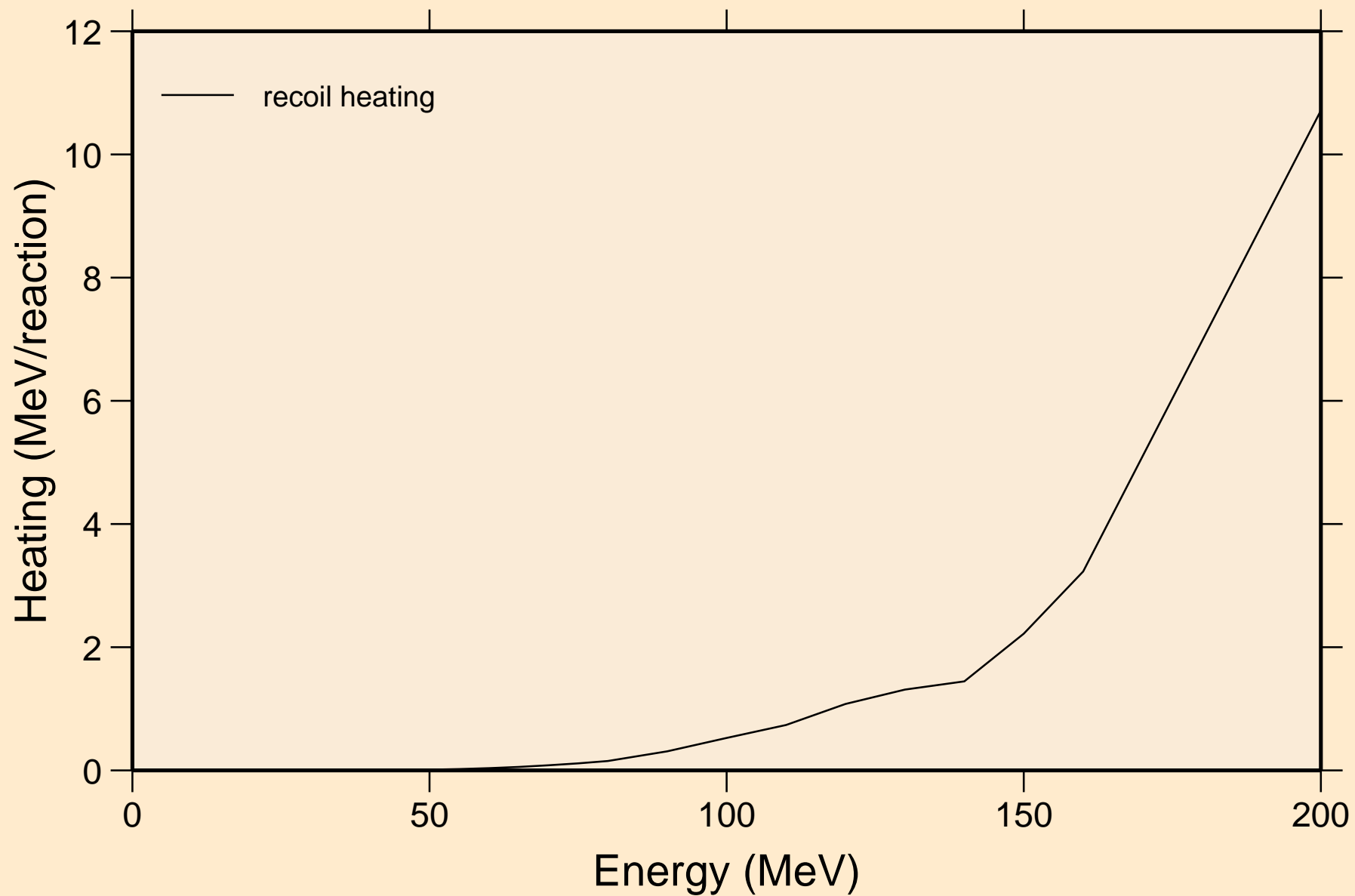
PU242 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for inelastic



PU242 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Particle heating contributions

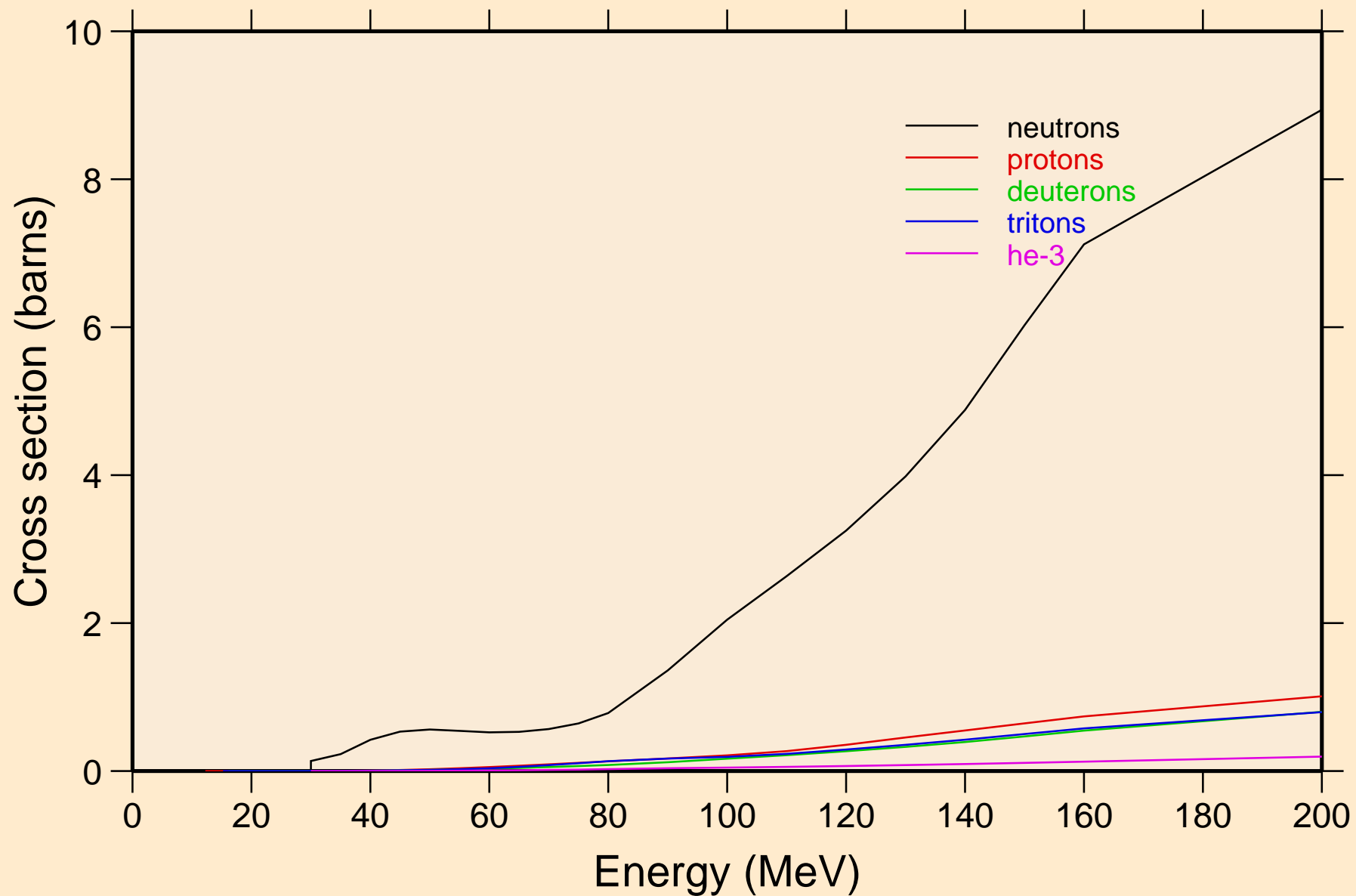


PU242 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Recoil Heating

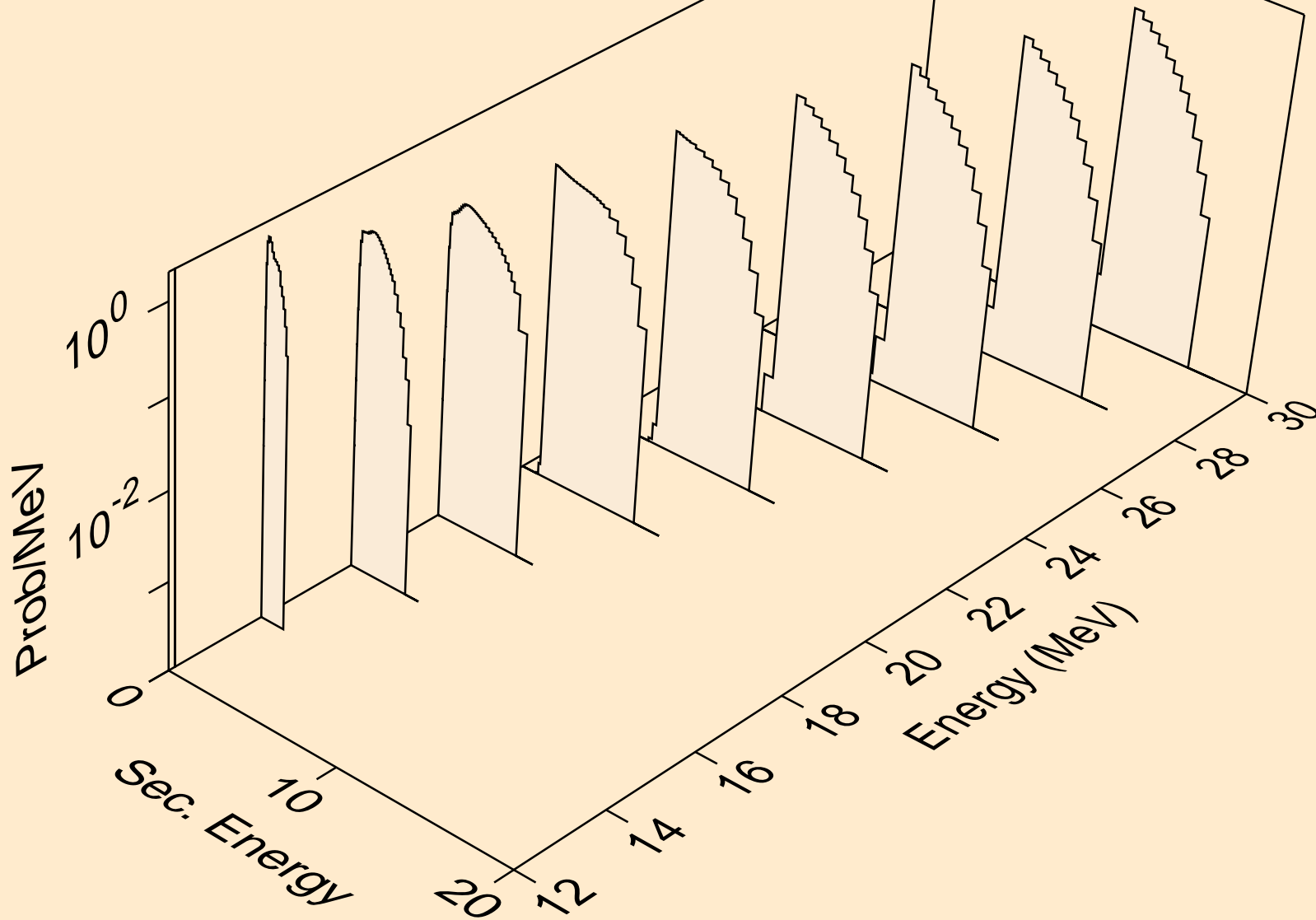


# PU242 ALPHA ACER TENDL-2023 LIBRARY; T=0.K

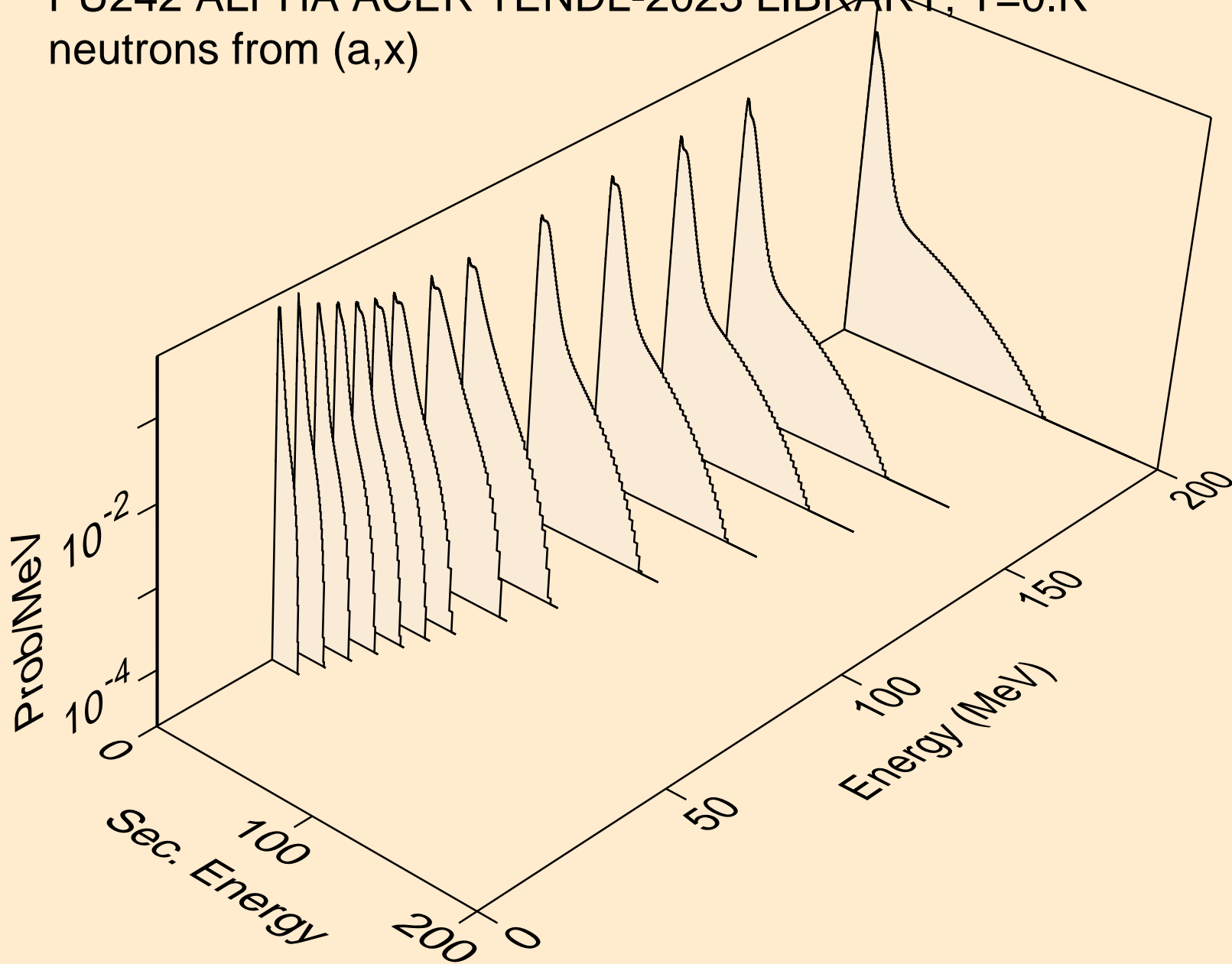
## Particle production cross sections



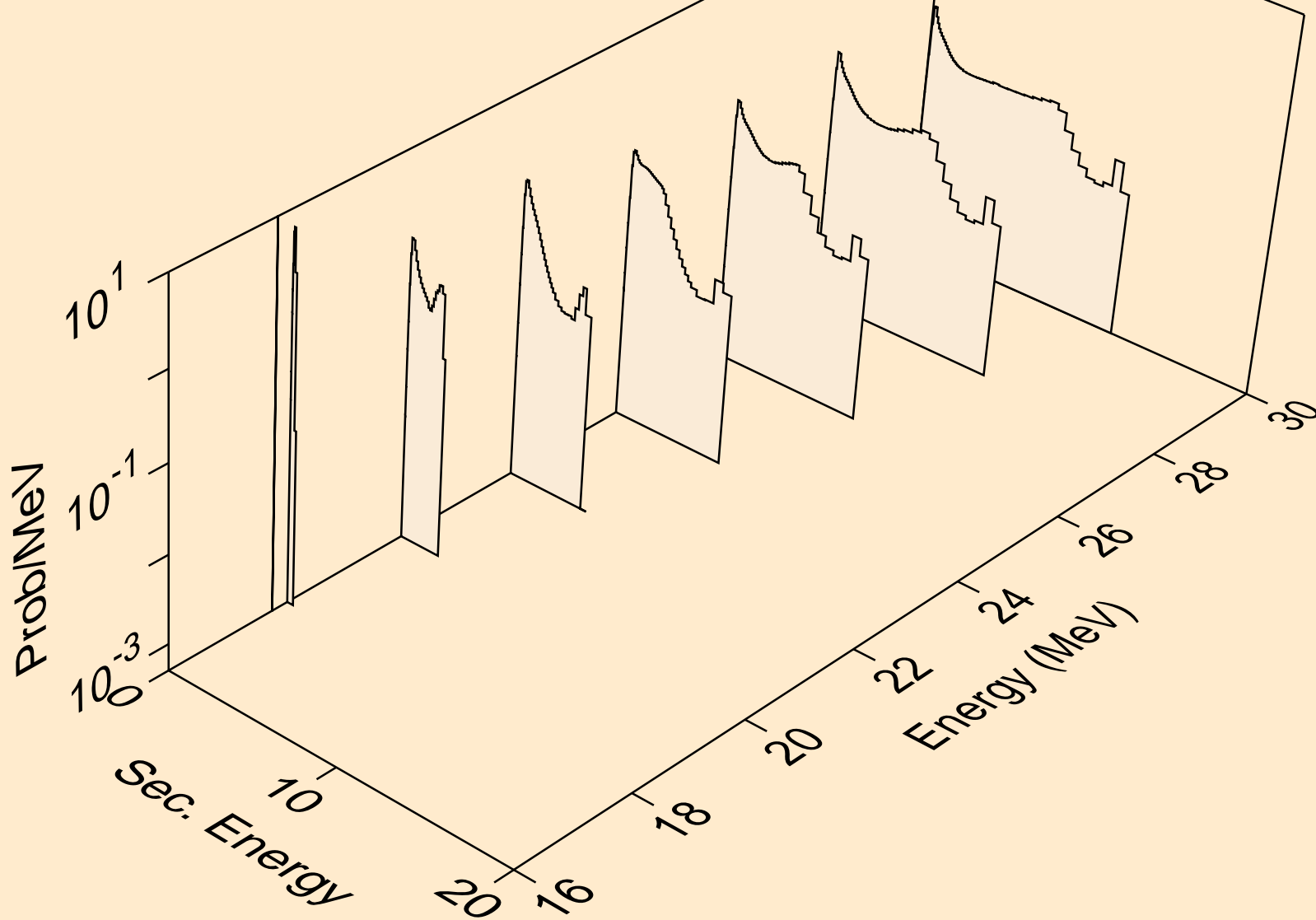
PU242 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (a,n)



PU242 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (a,x)

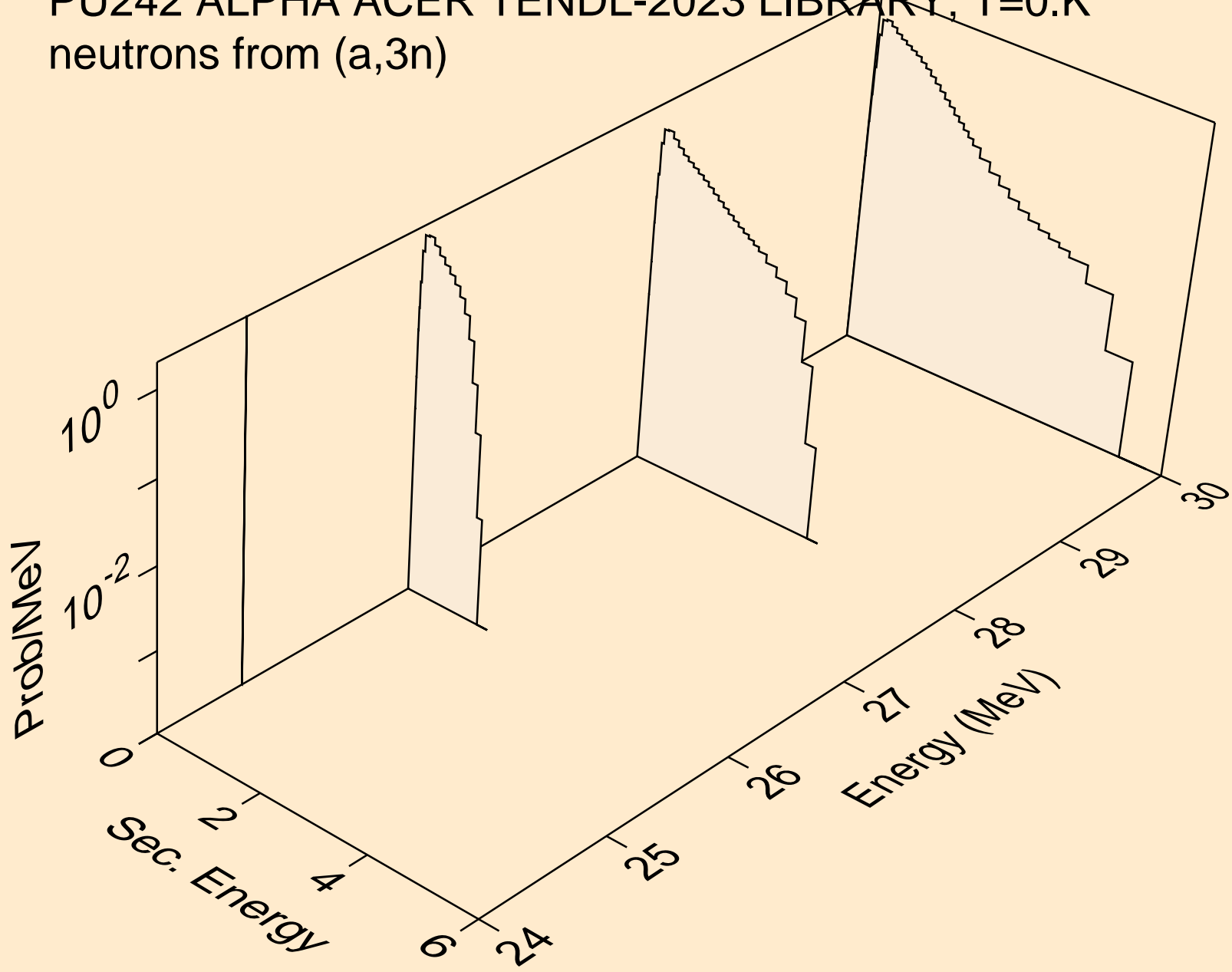


PU242 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (a,2n)

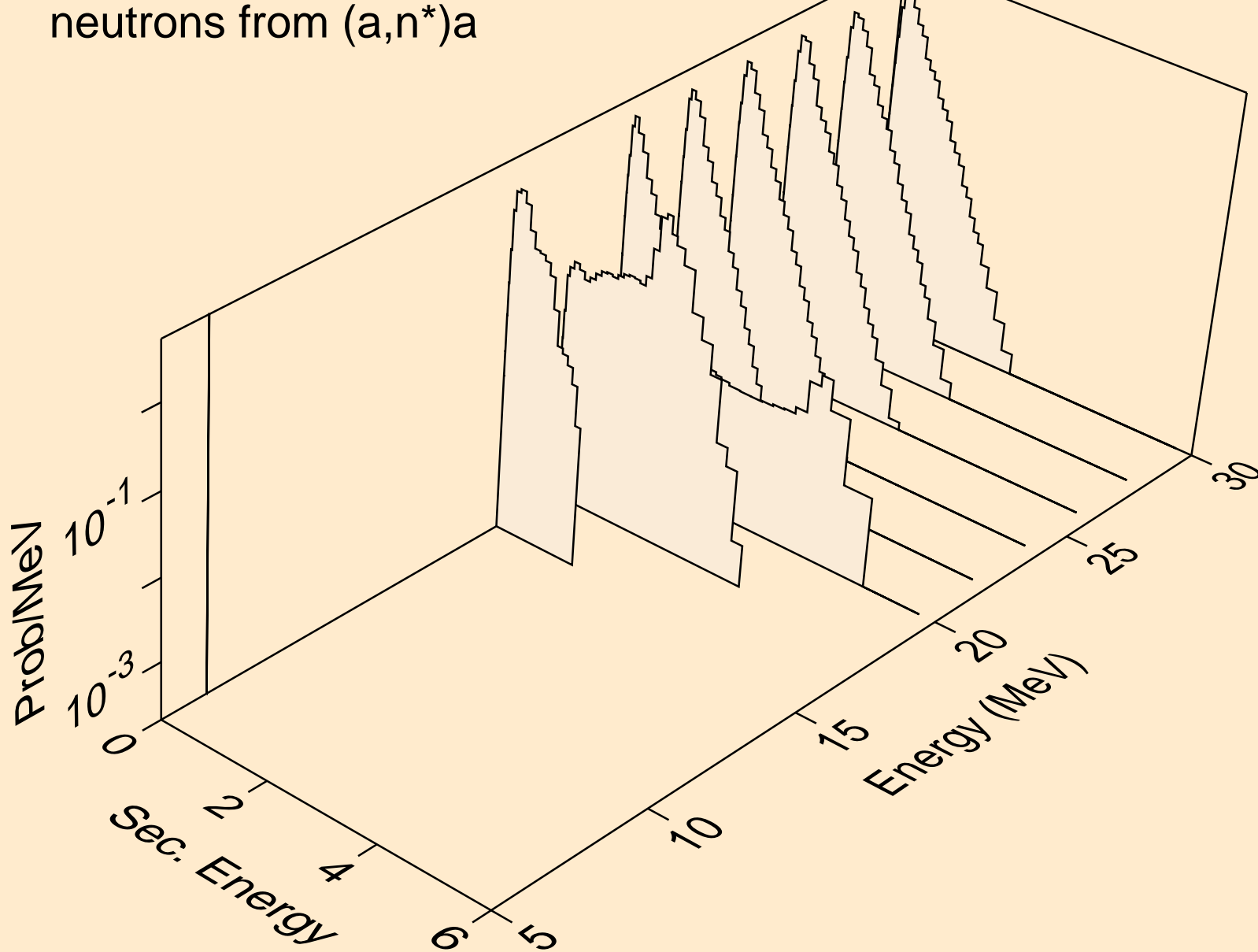




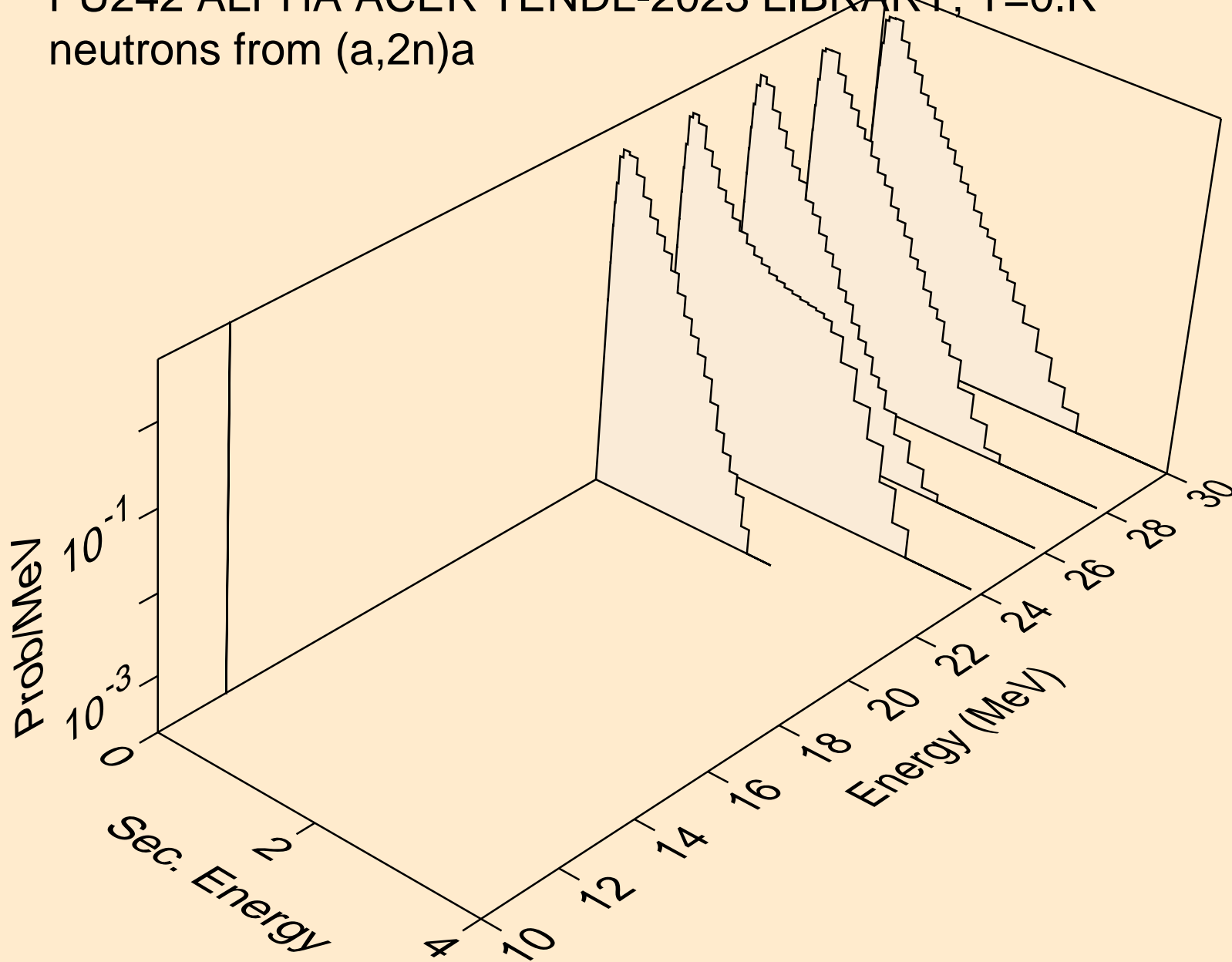
PU242 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (a,3n)



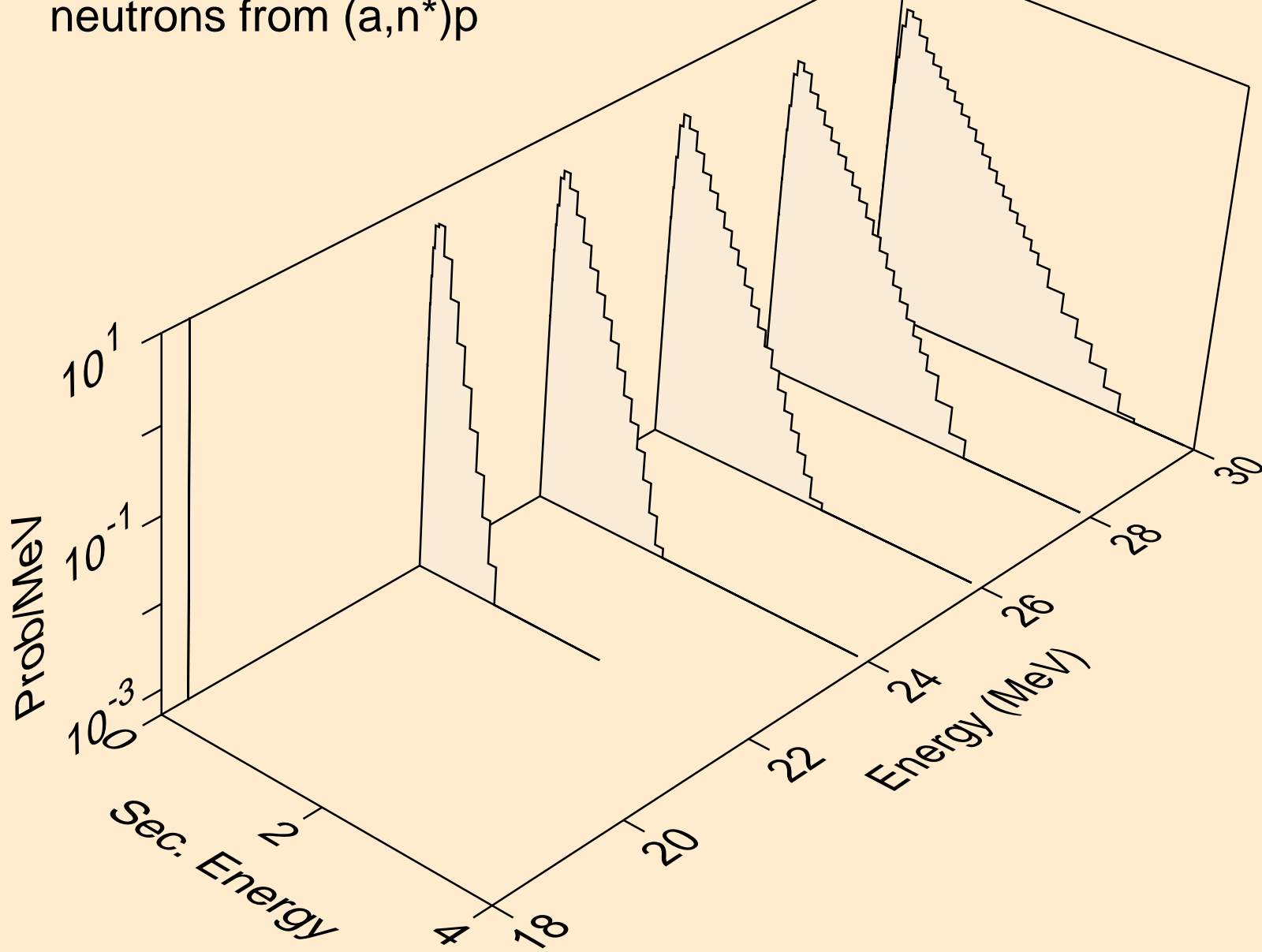
PU242 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (a,n\*)a



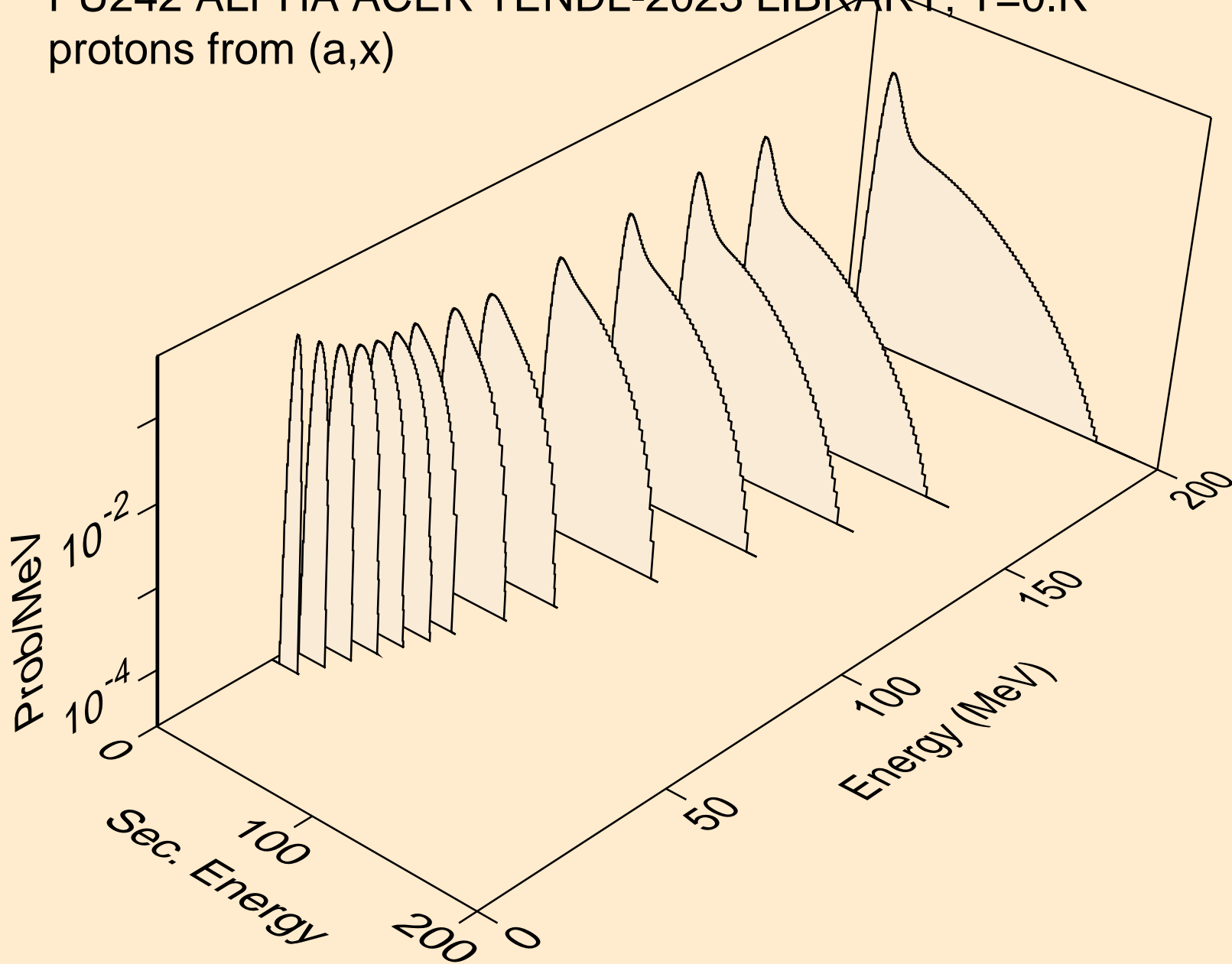
PU242 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (a,2n)a



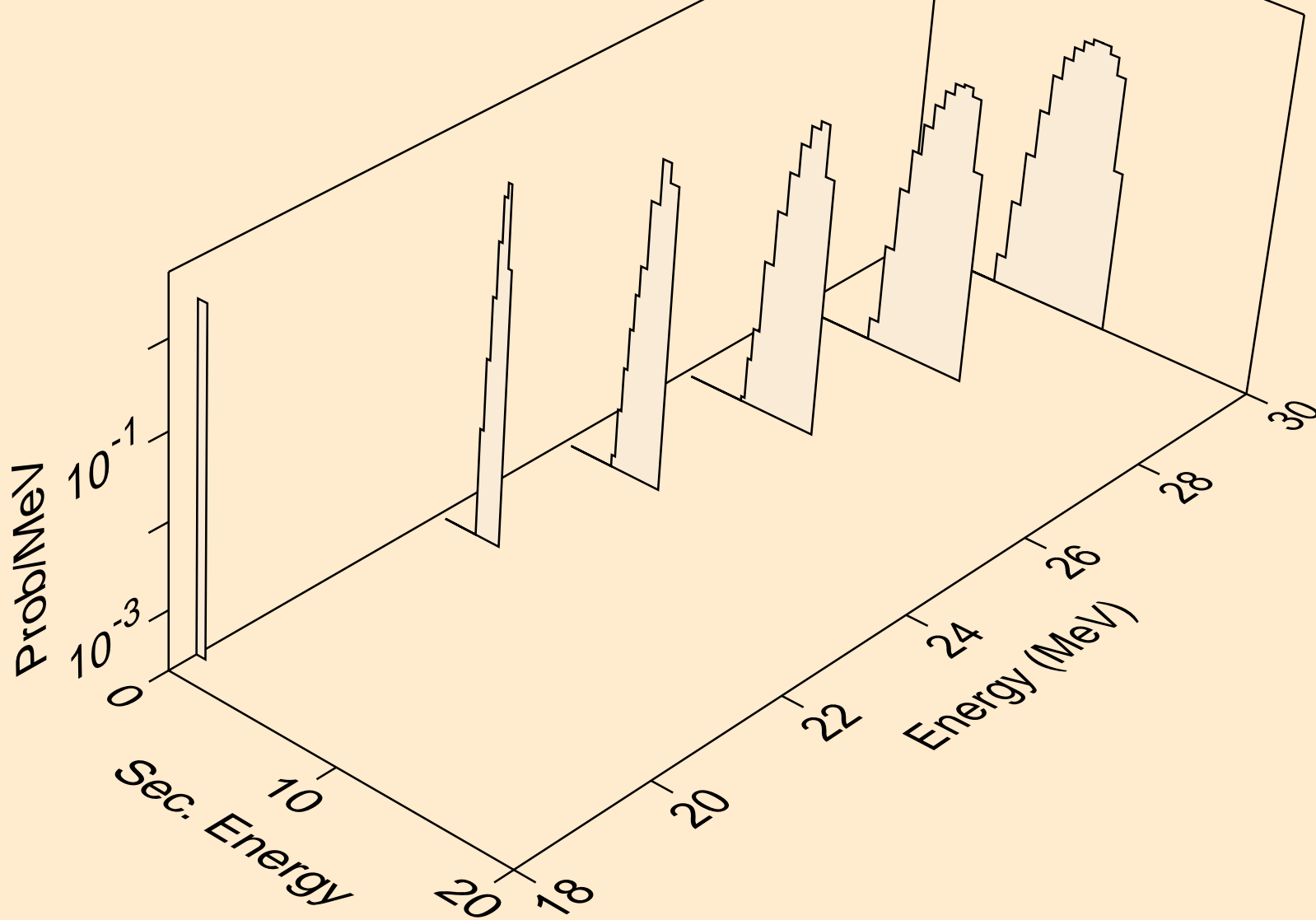
PU242 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (a,n\*)p



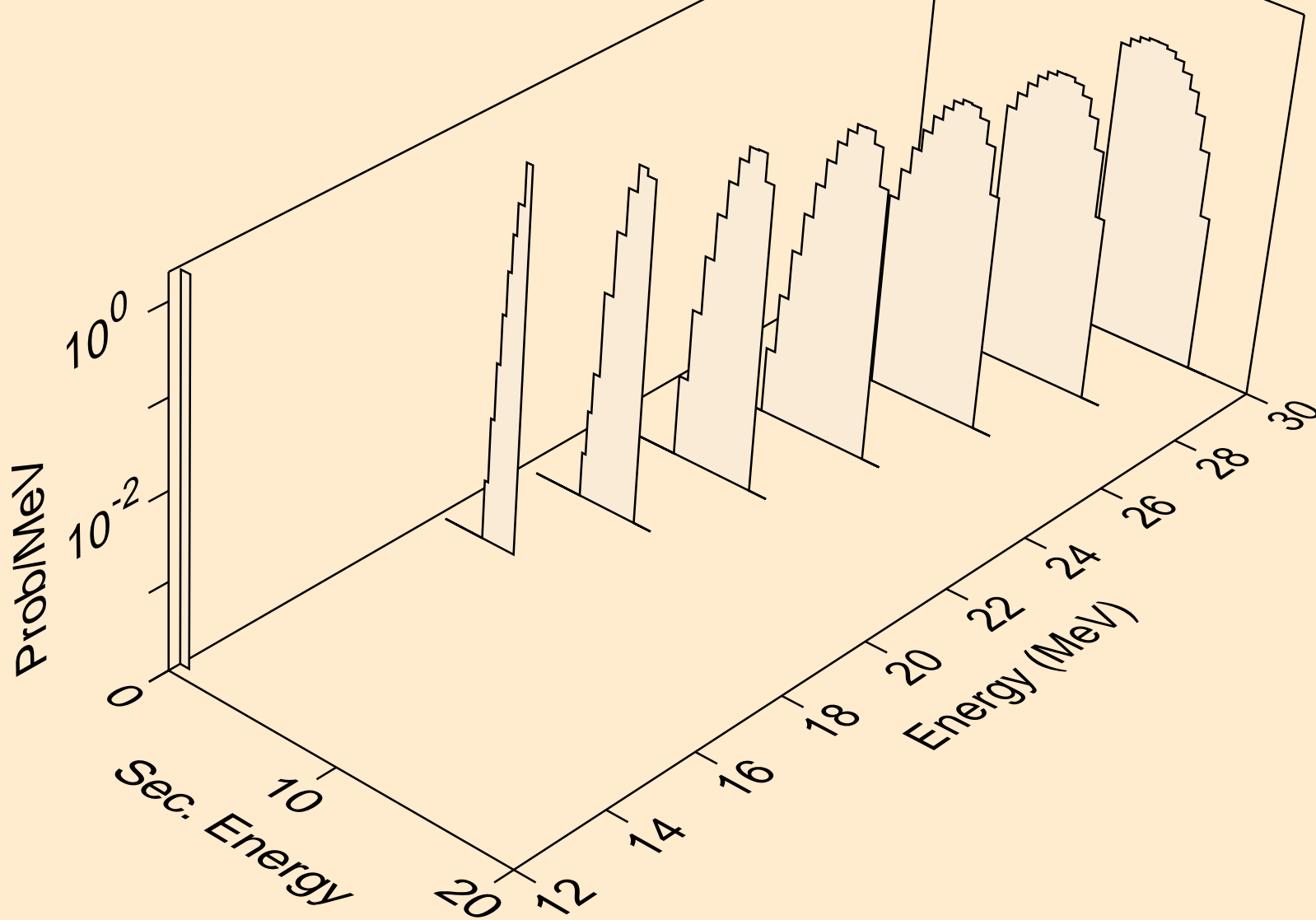
PU242 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
protons from (a,x)



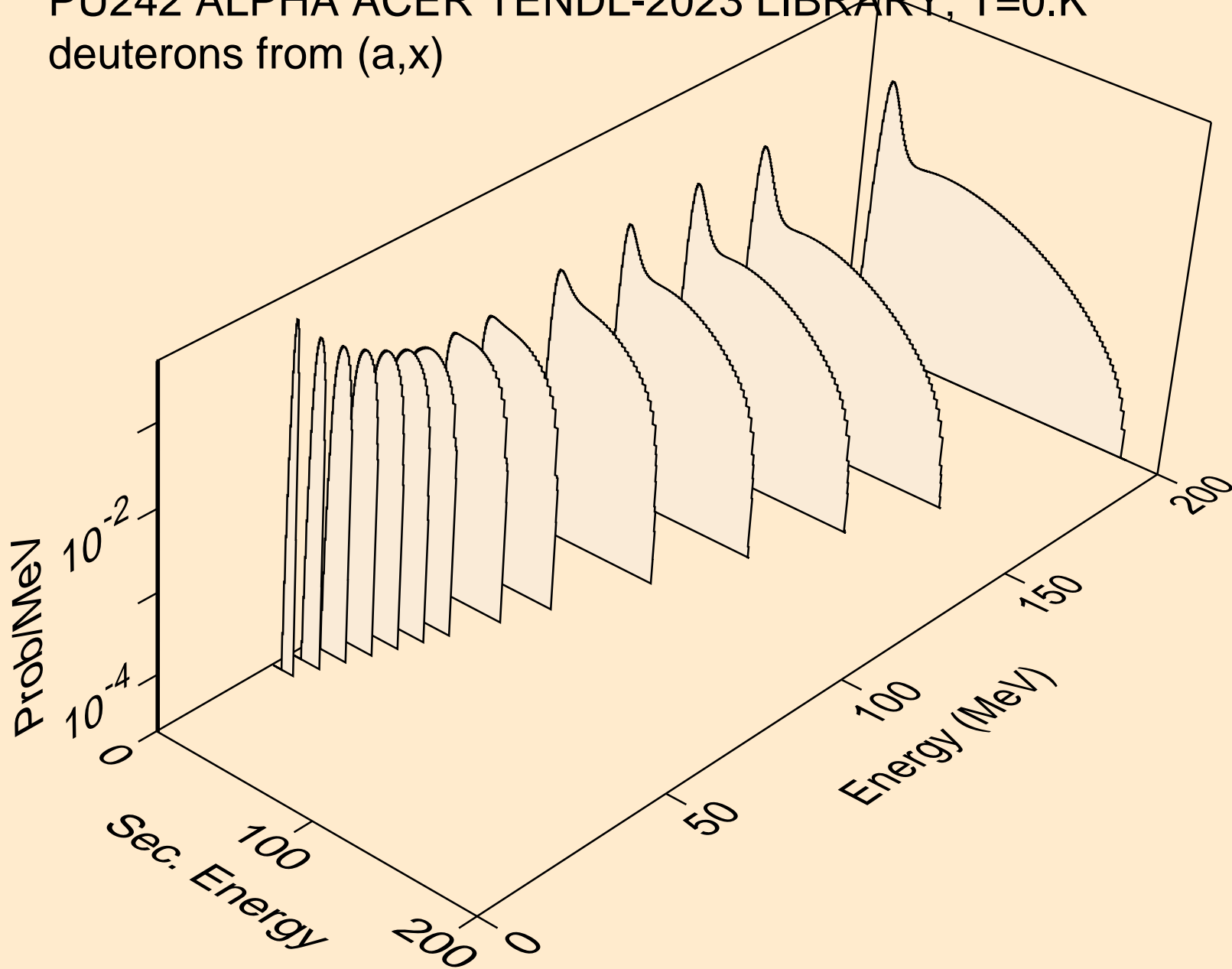
PU242 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
protons from (a,n\*)p



PU242 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
protons from (a,p)

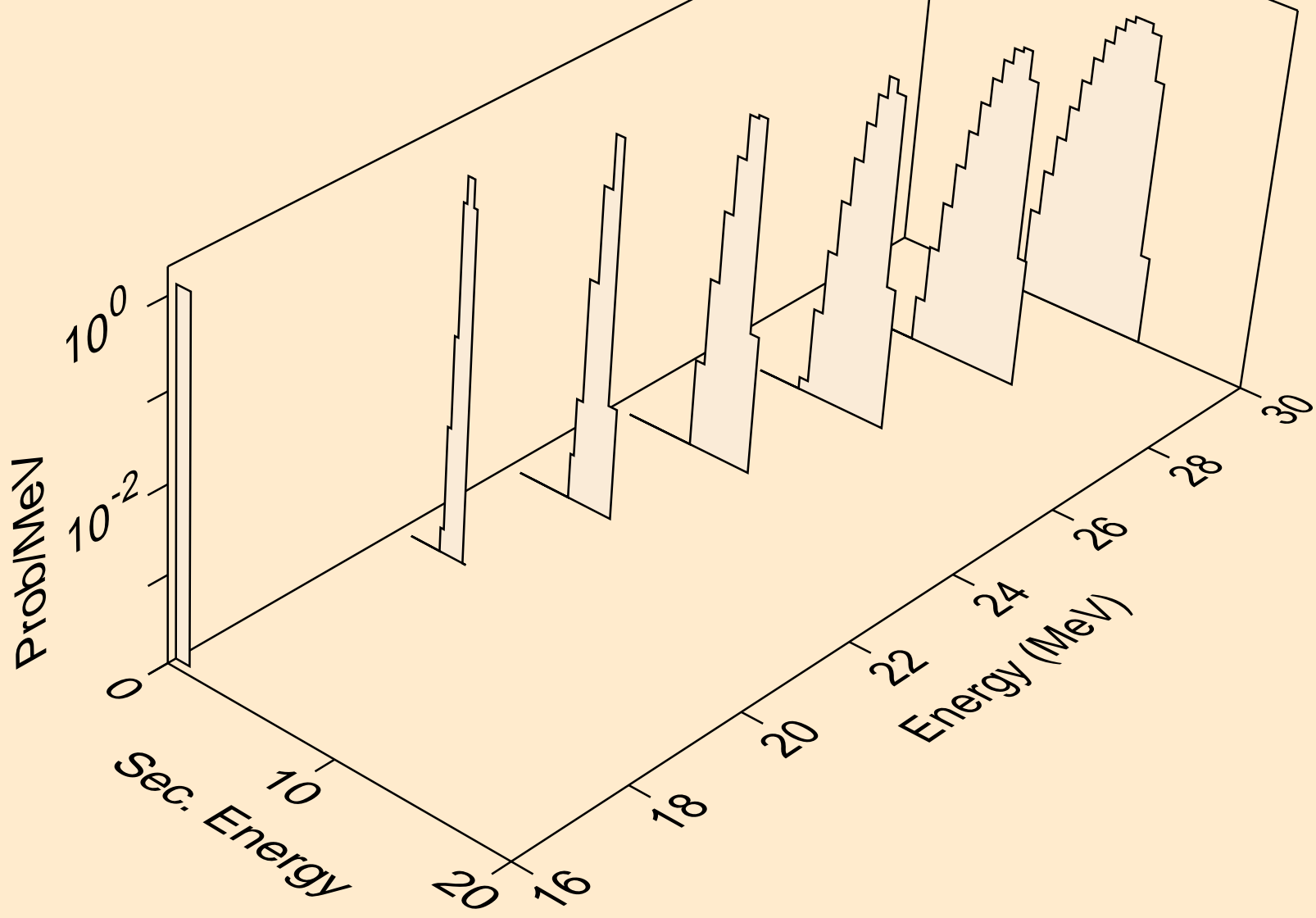


PU242 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
deuterons from (a,x)

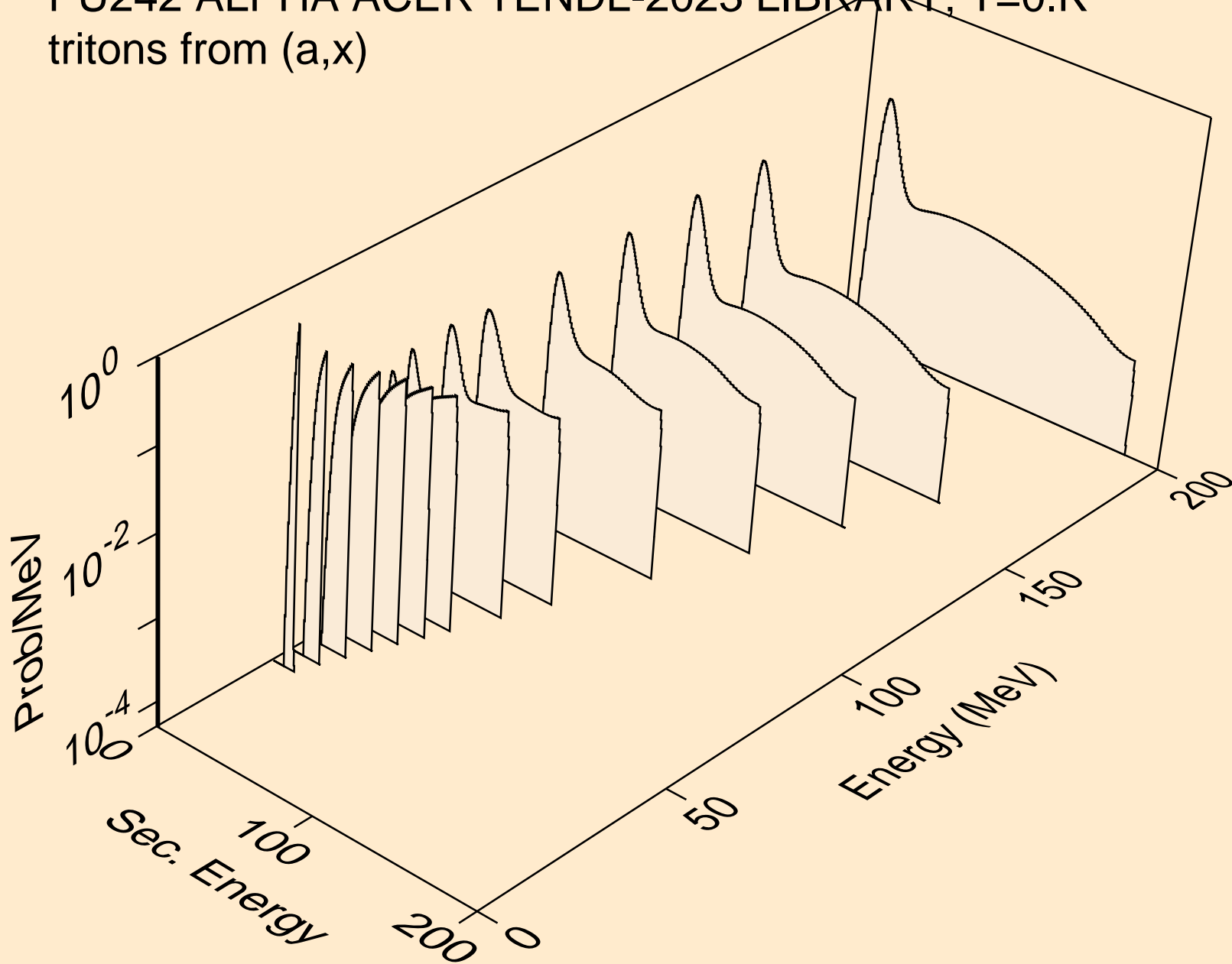




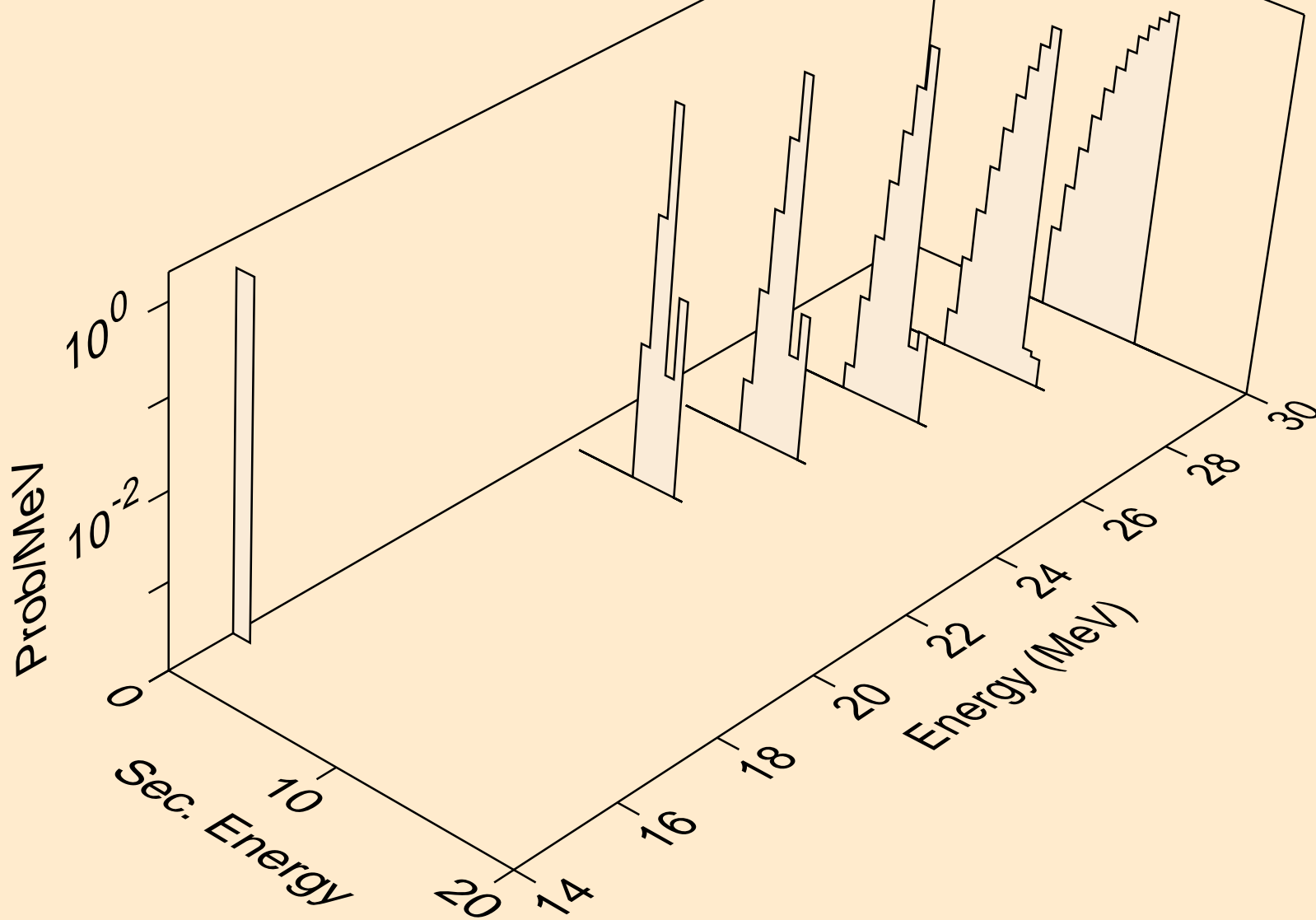
PU242 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
deuterons from (a,d)



PU242 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
tritons from (a,x)



PU242 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
tritons from (a,t)



PU242 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
he3s from (a,x)

