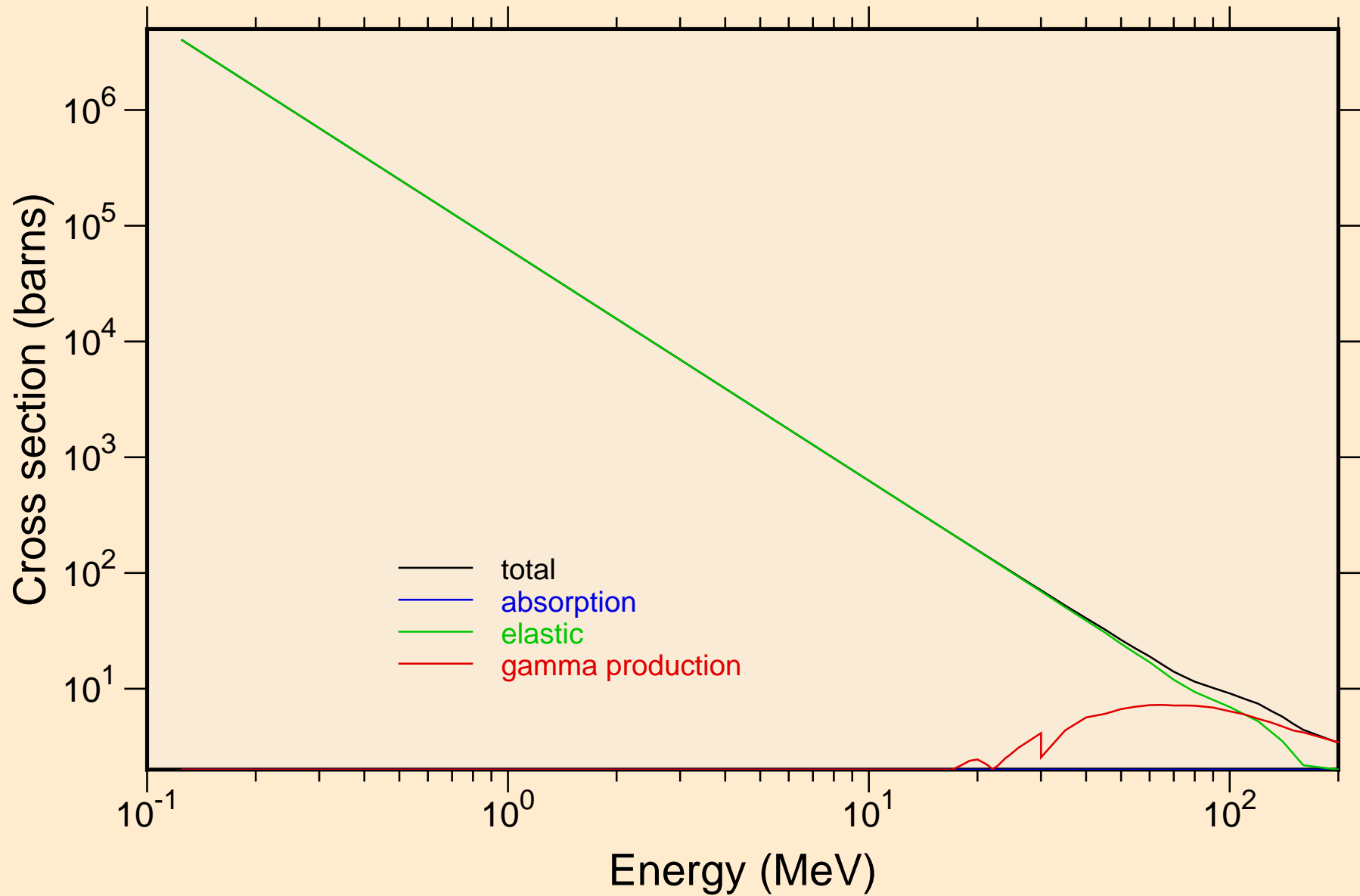
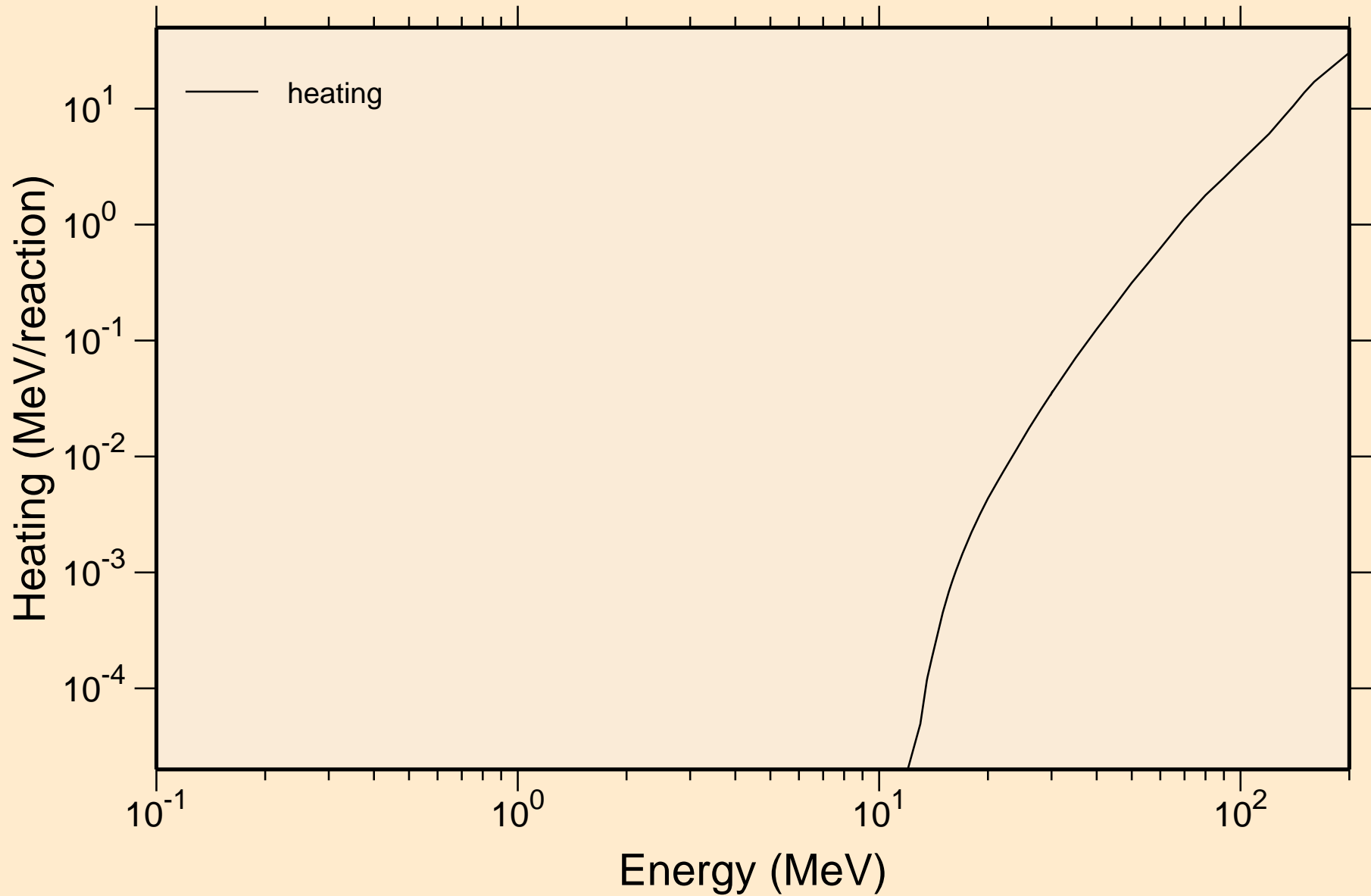


IN125 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Principal cross sections



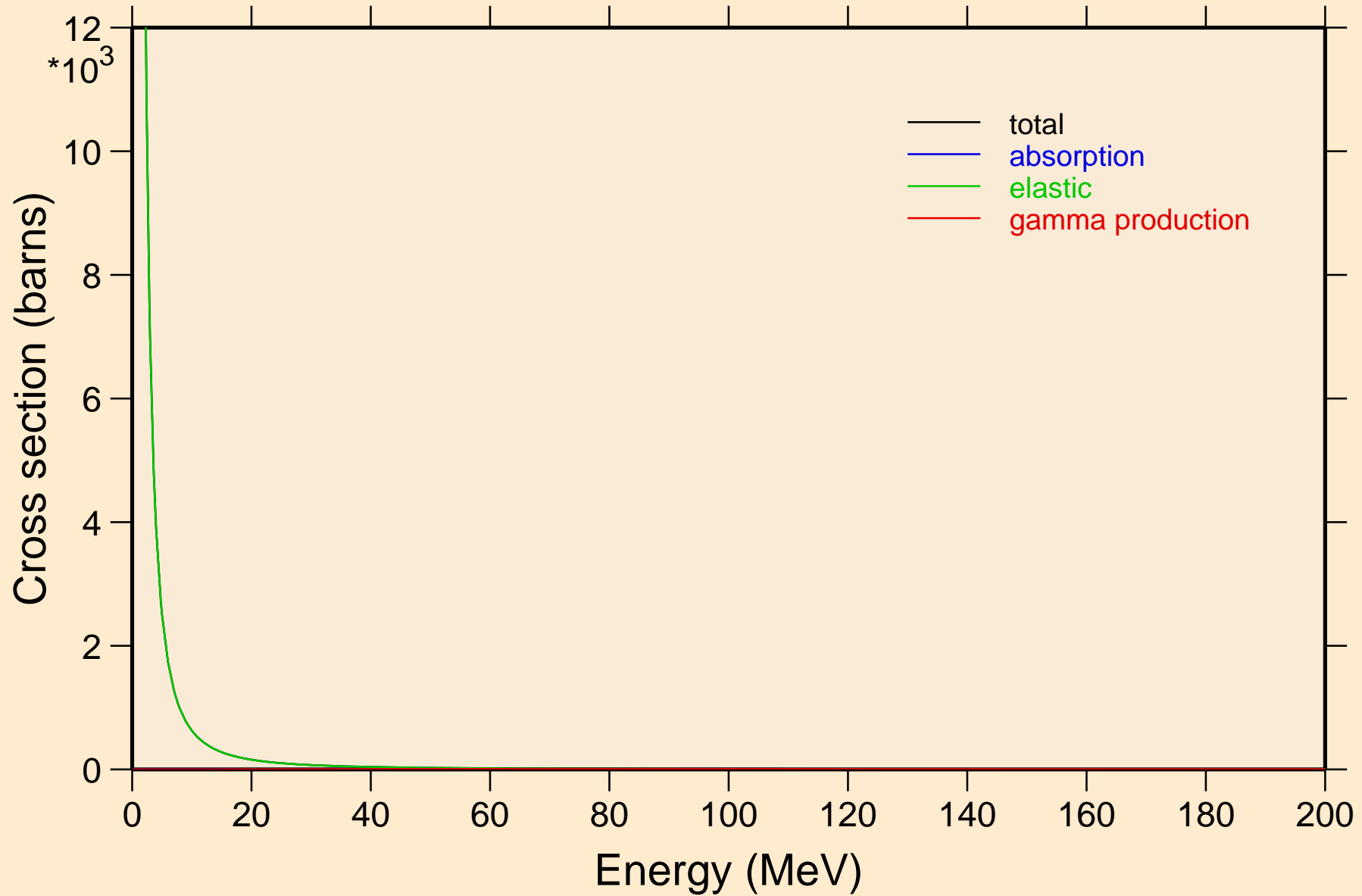
IN125 ALPHA ACER TENDL-2023 LIBRARY; T=0.K

Heating



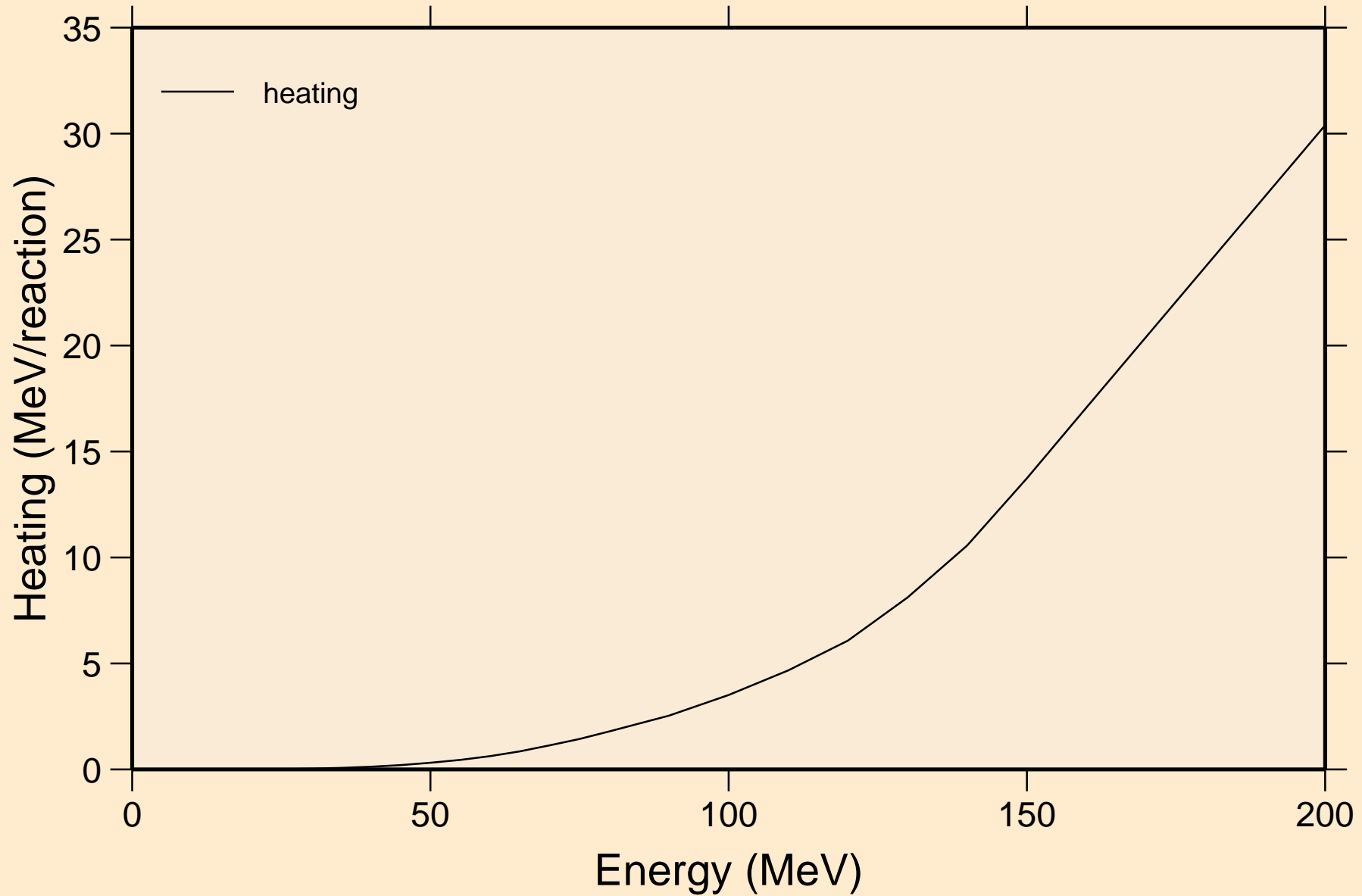
# IN125 ALPHA ACER TENDL-2023 LIBRARY; T=0.K

## Principal cross sections

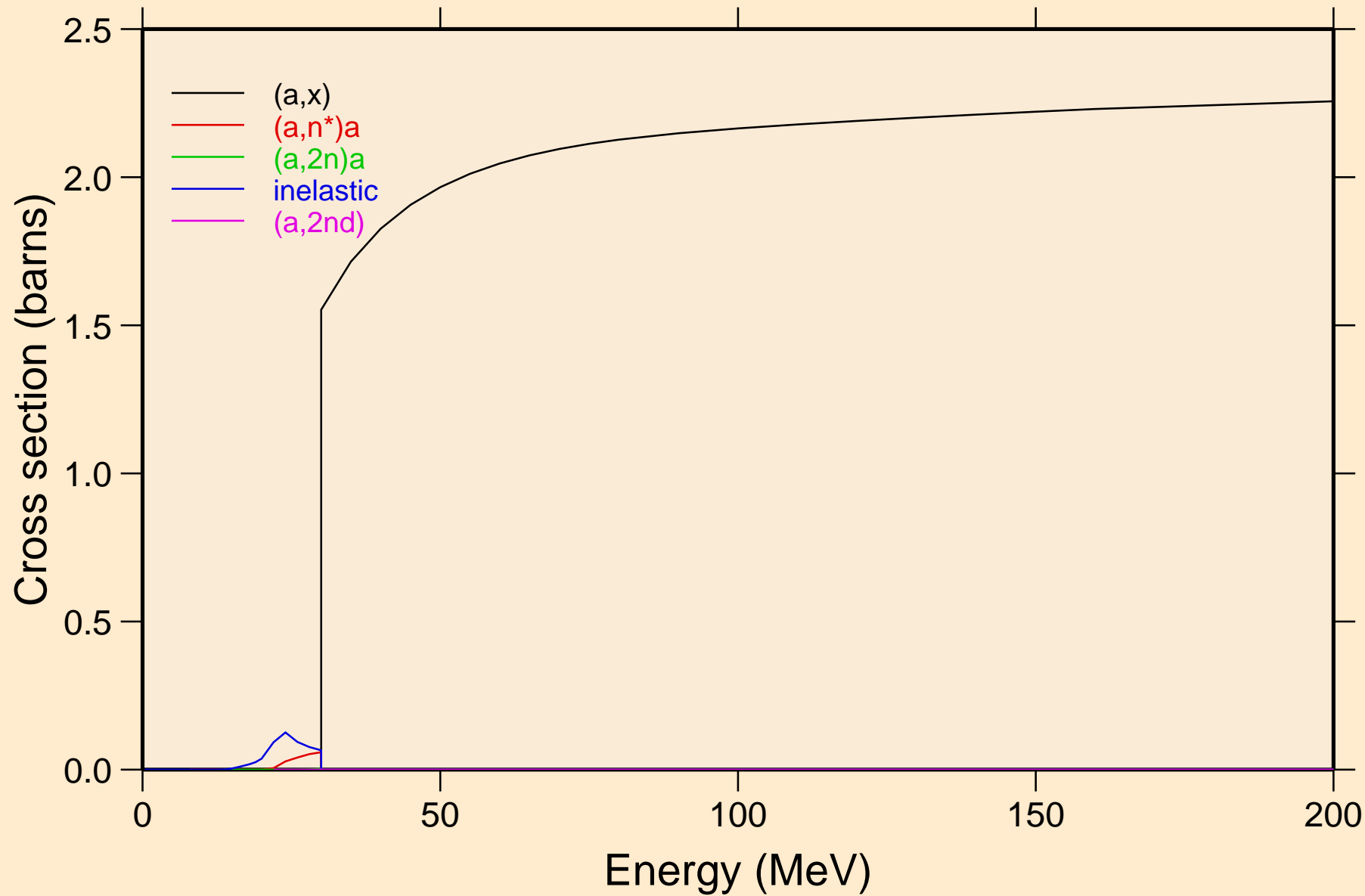


IN125 ALPHA ACER TENDL-2023 LIBRARY; T=0.K

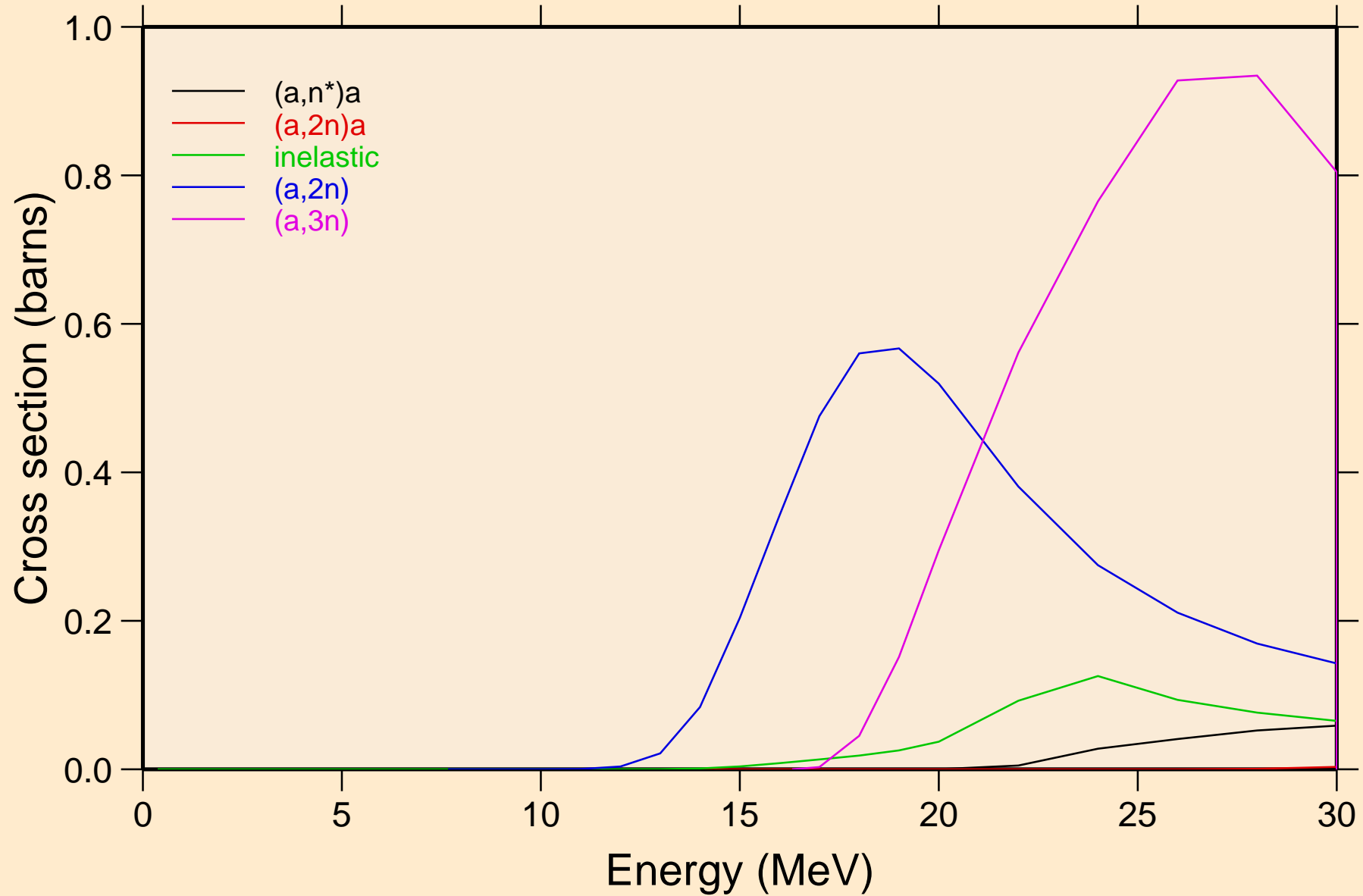
Heating



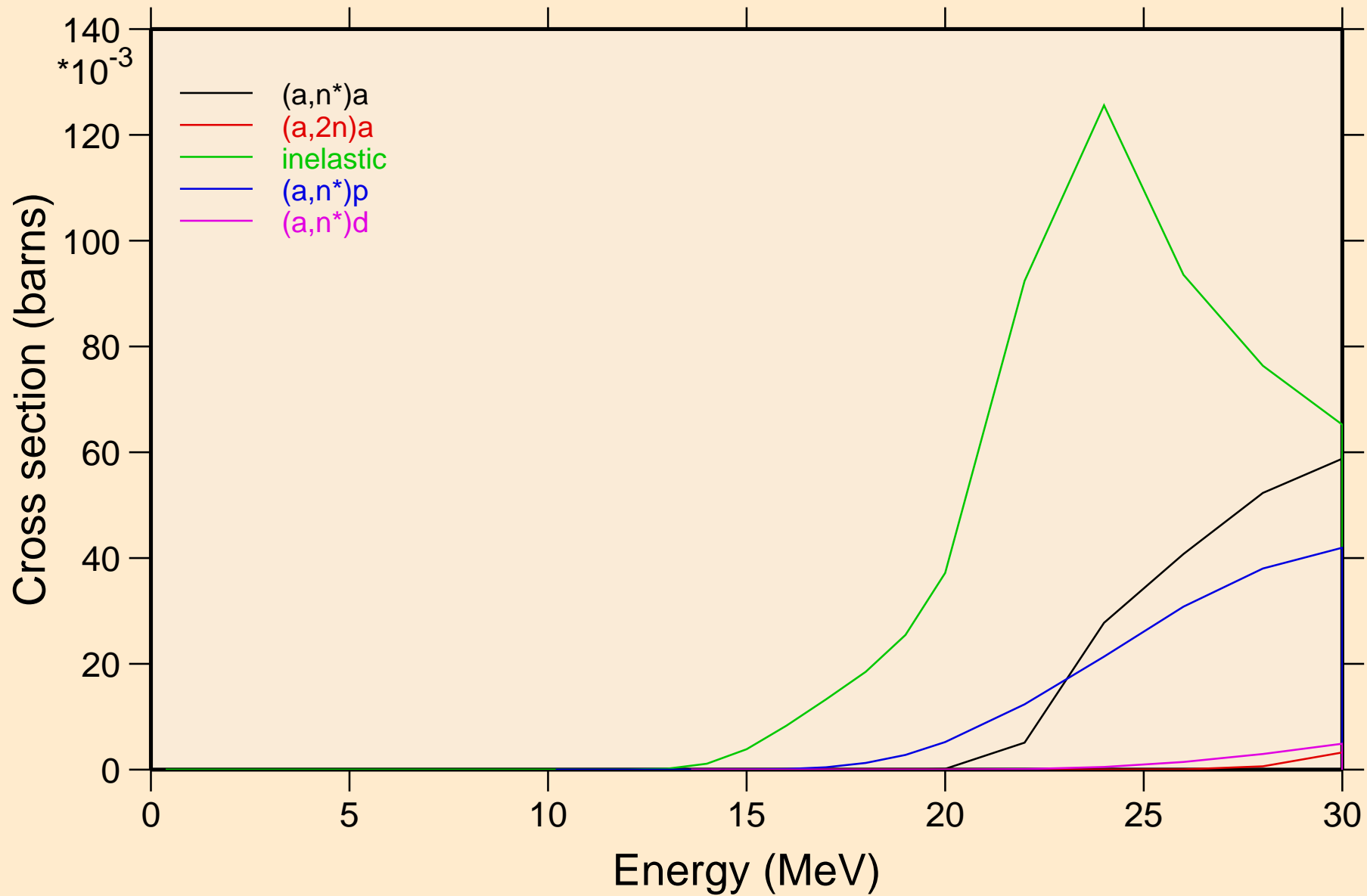
IN125 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Threshold reactions



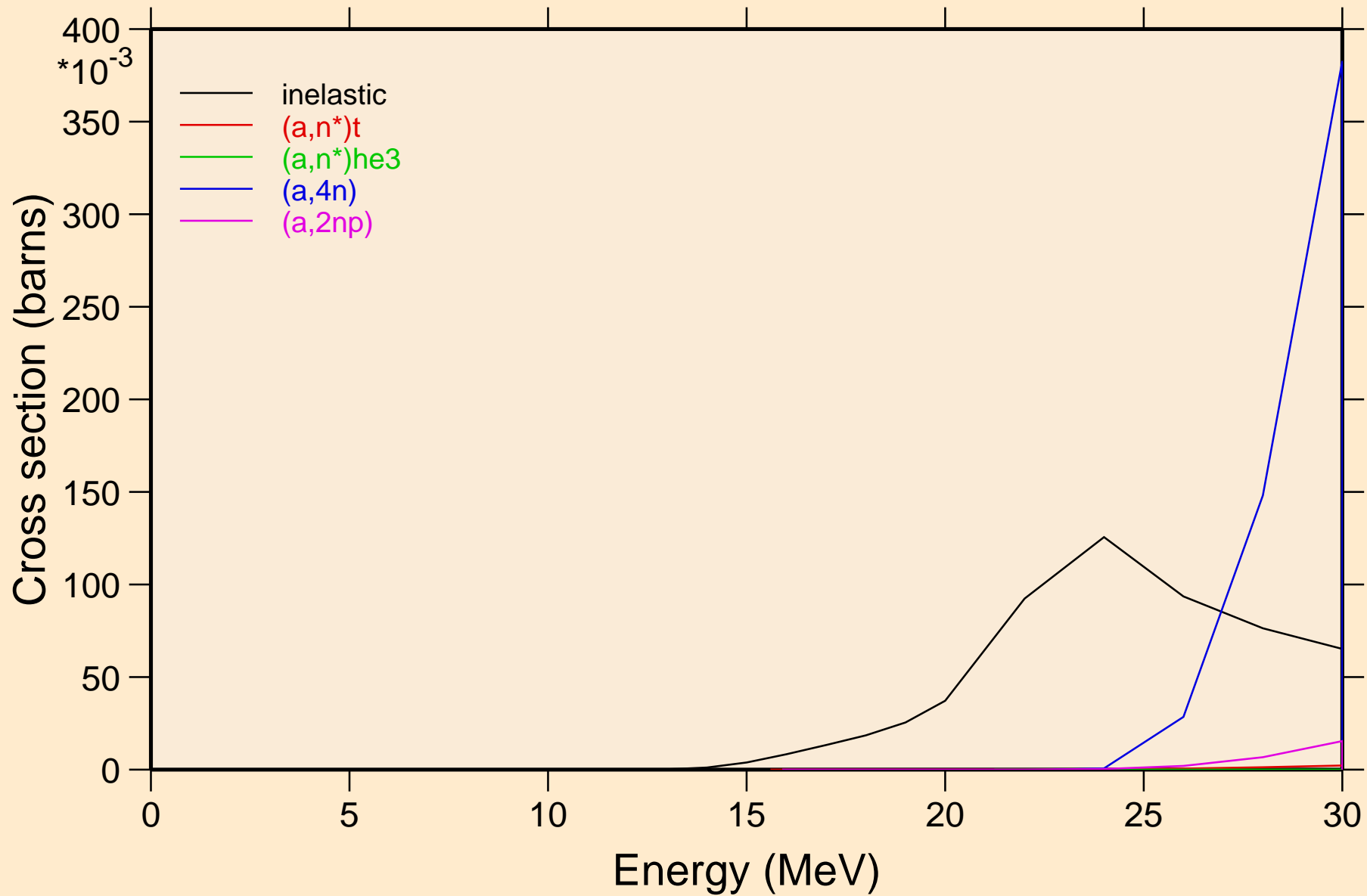
IN125 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Threshold reactions



IN125 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Threshold reactions

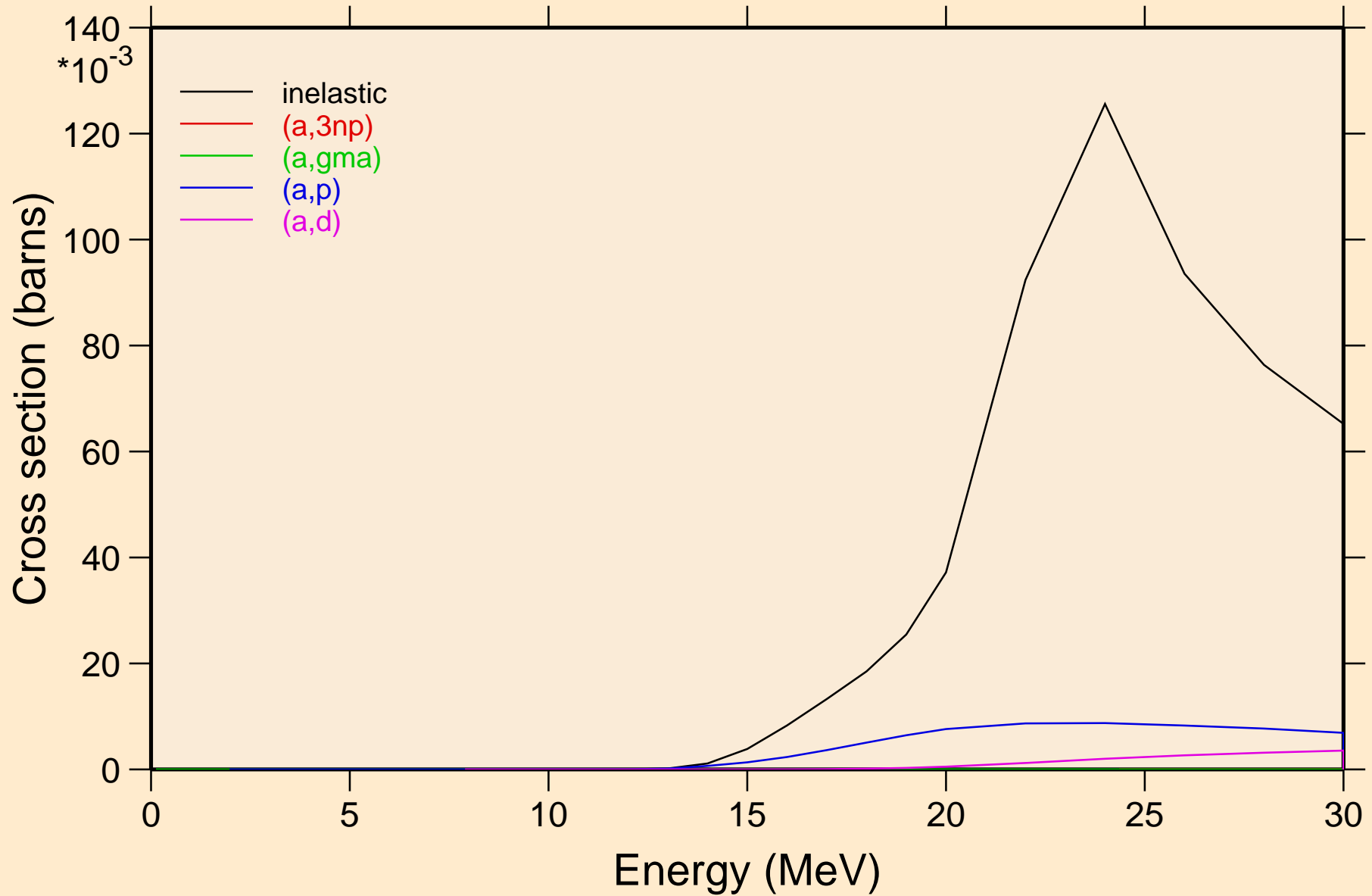


IN125 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Threshold reactions

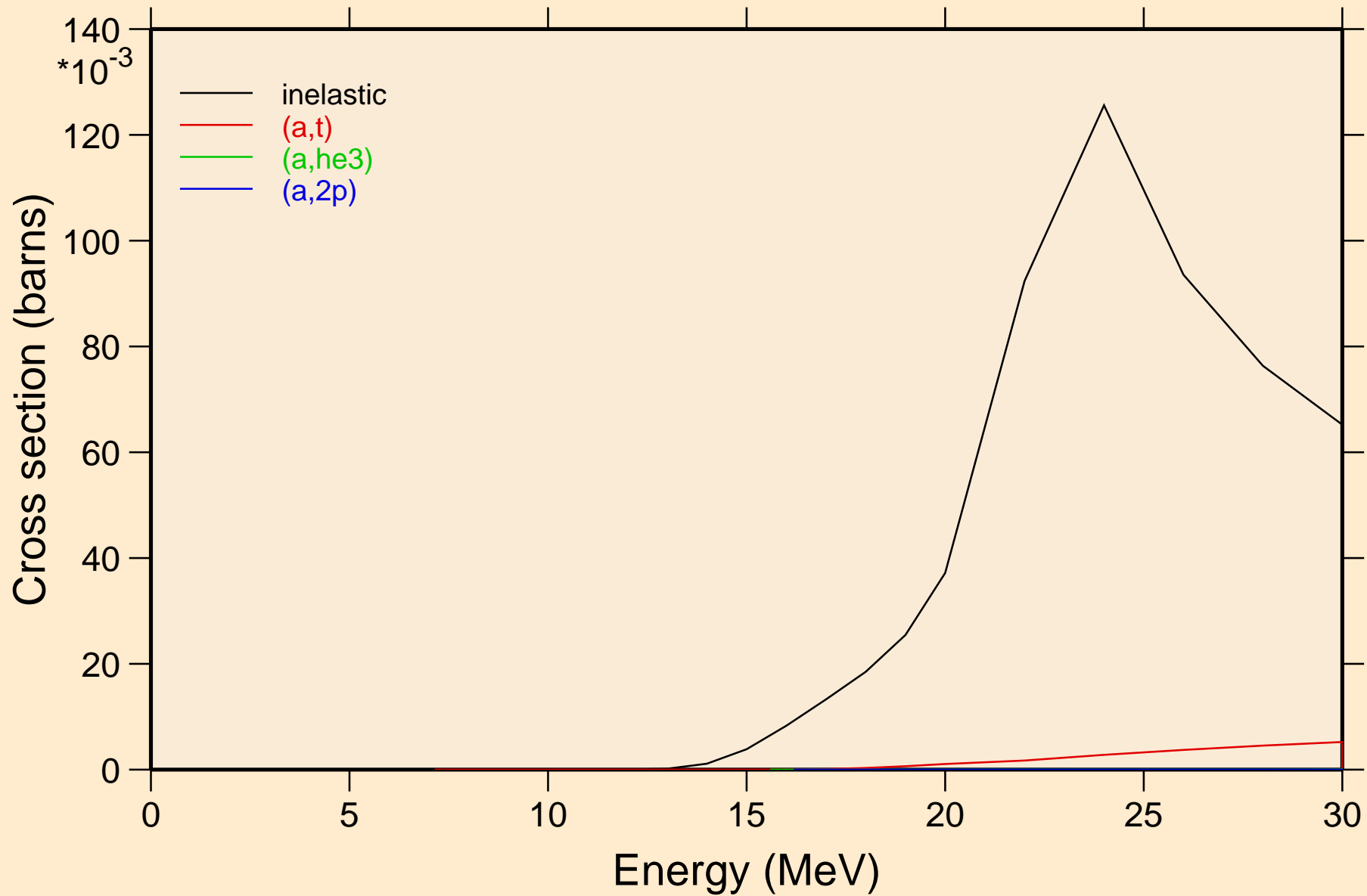




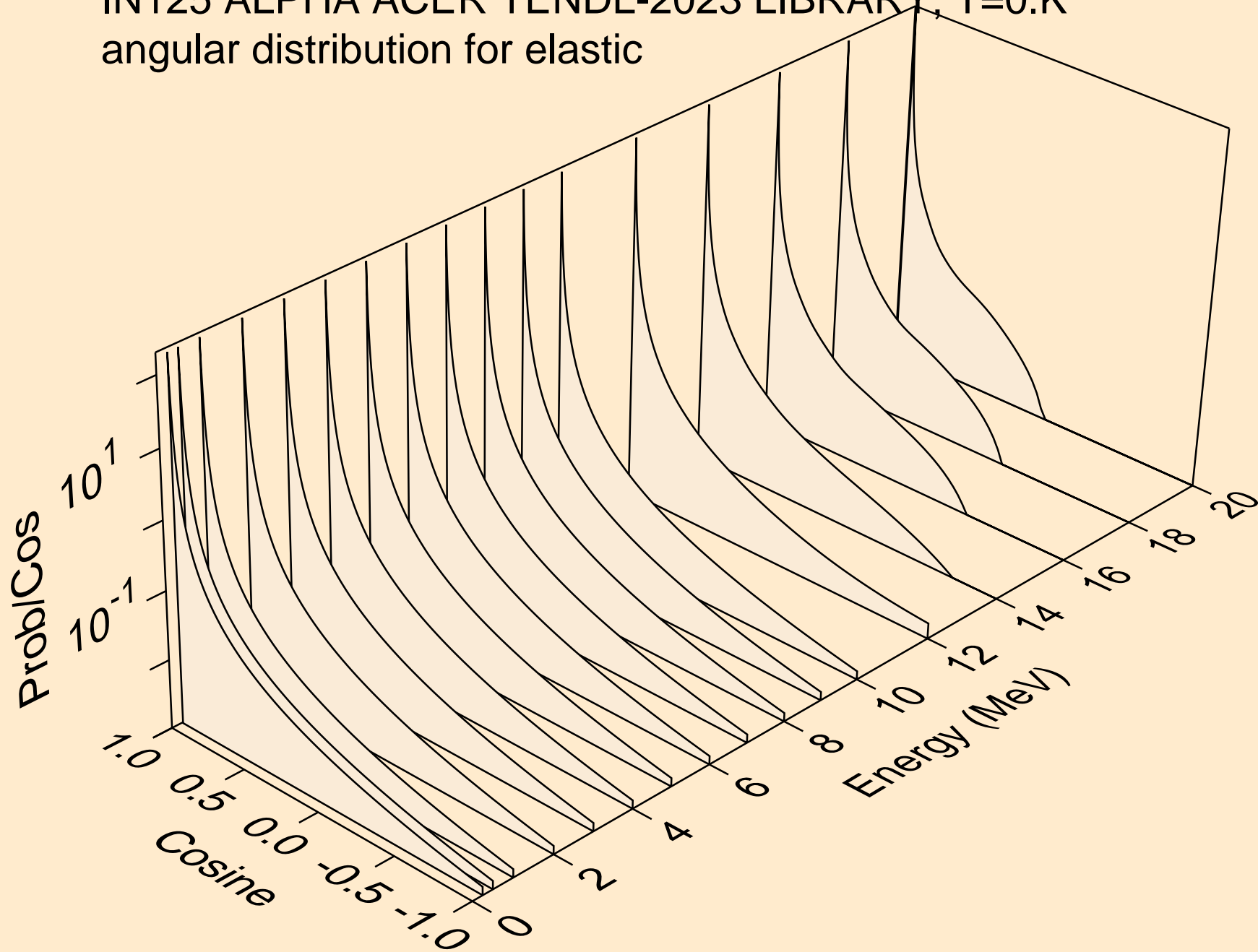
IN125 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Threshold reactions



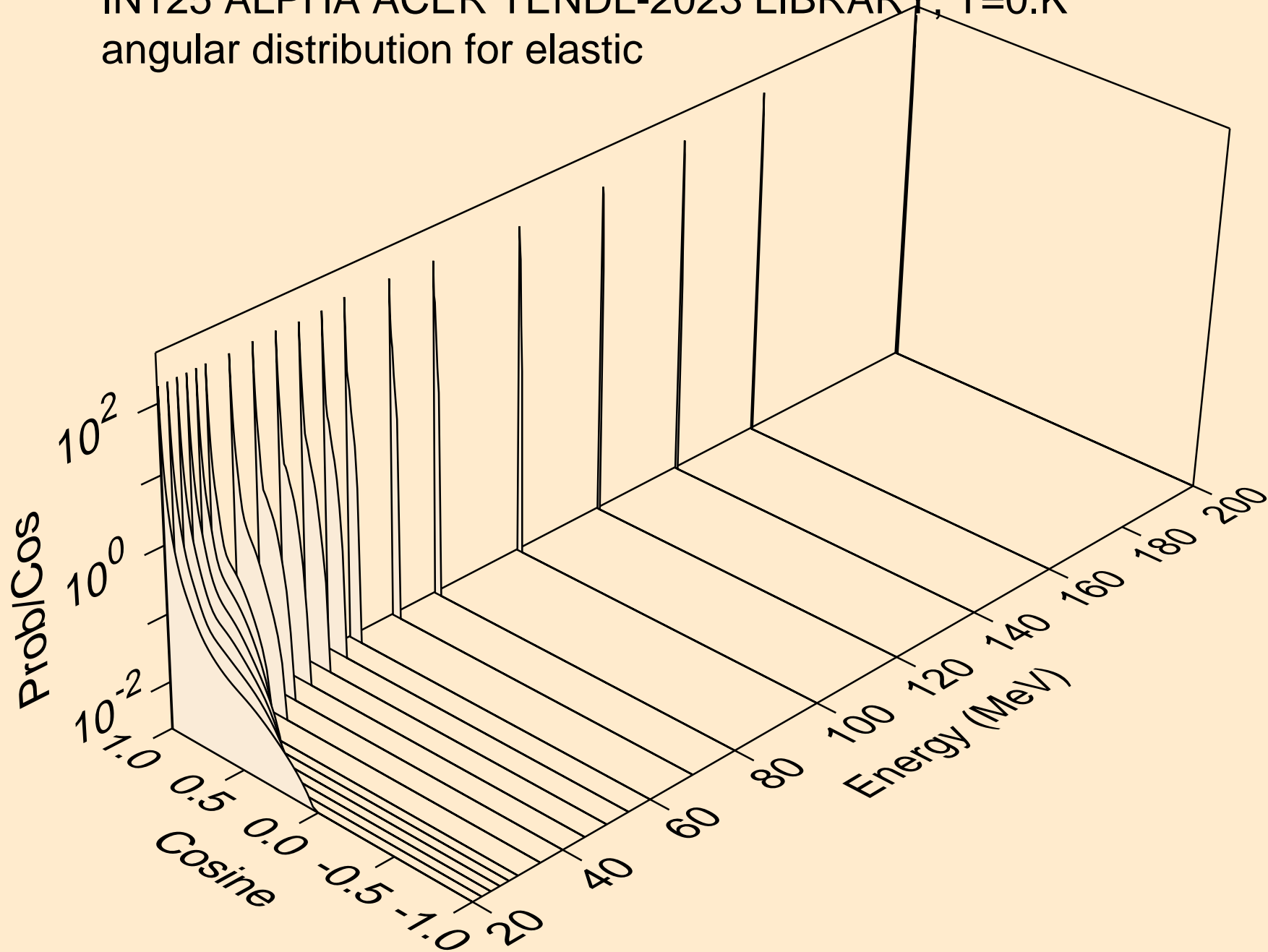
IN125 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Threshold reactions



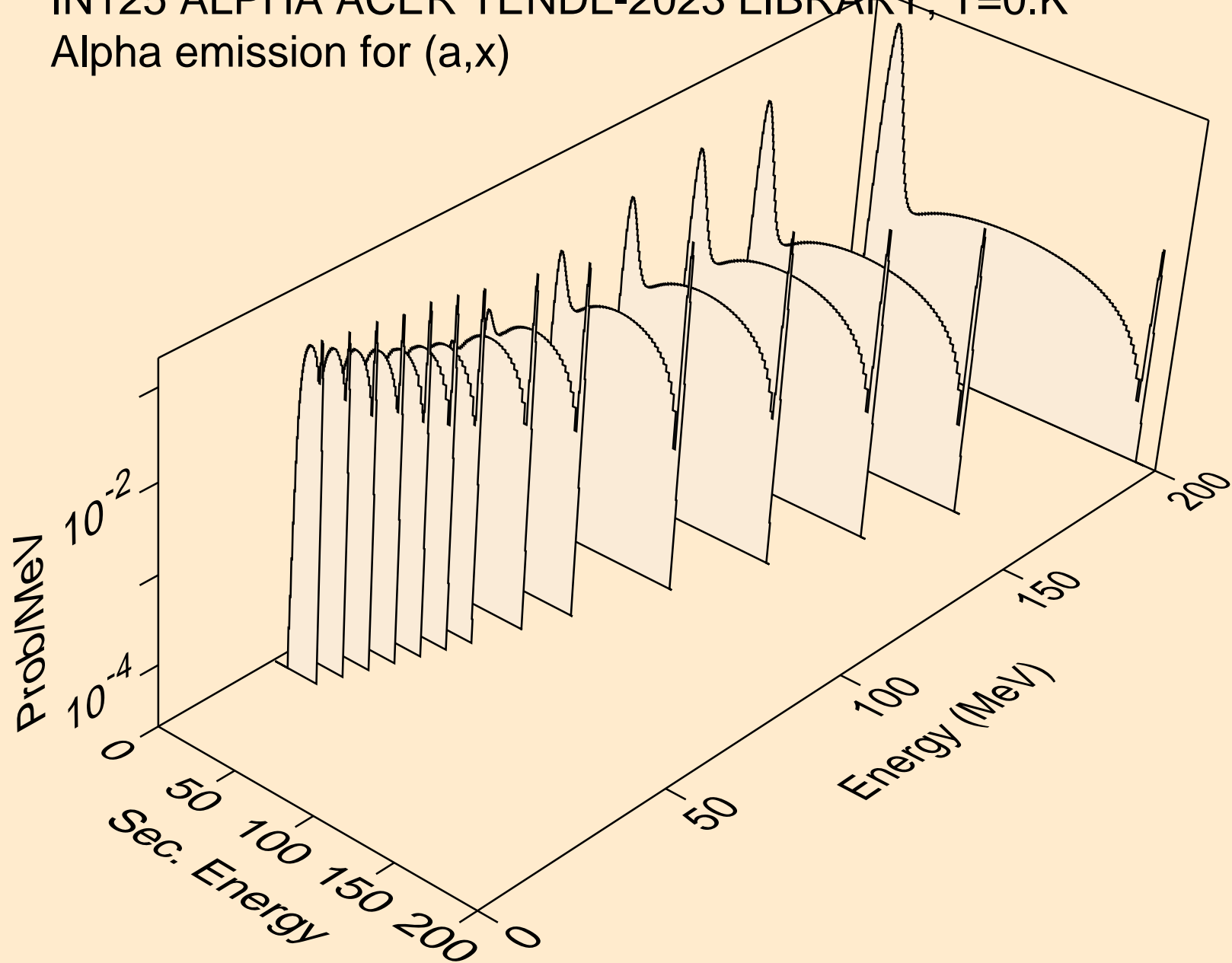
IN125 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
angular distribution for elastic



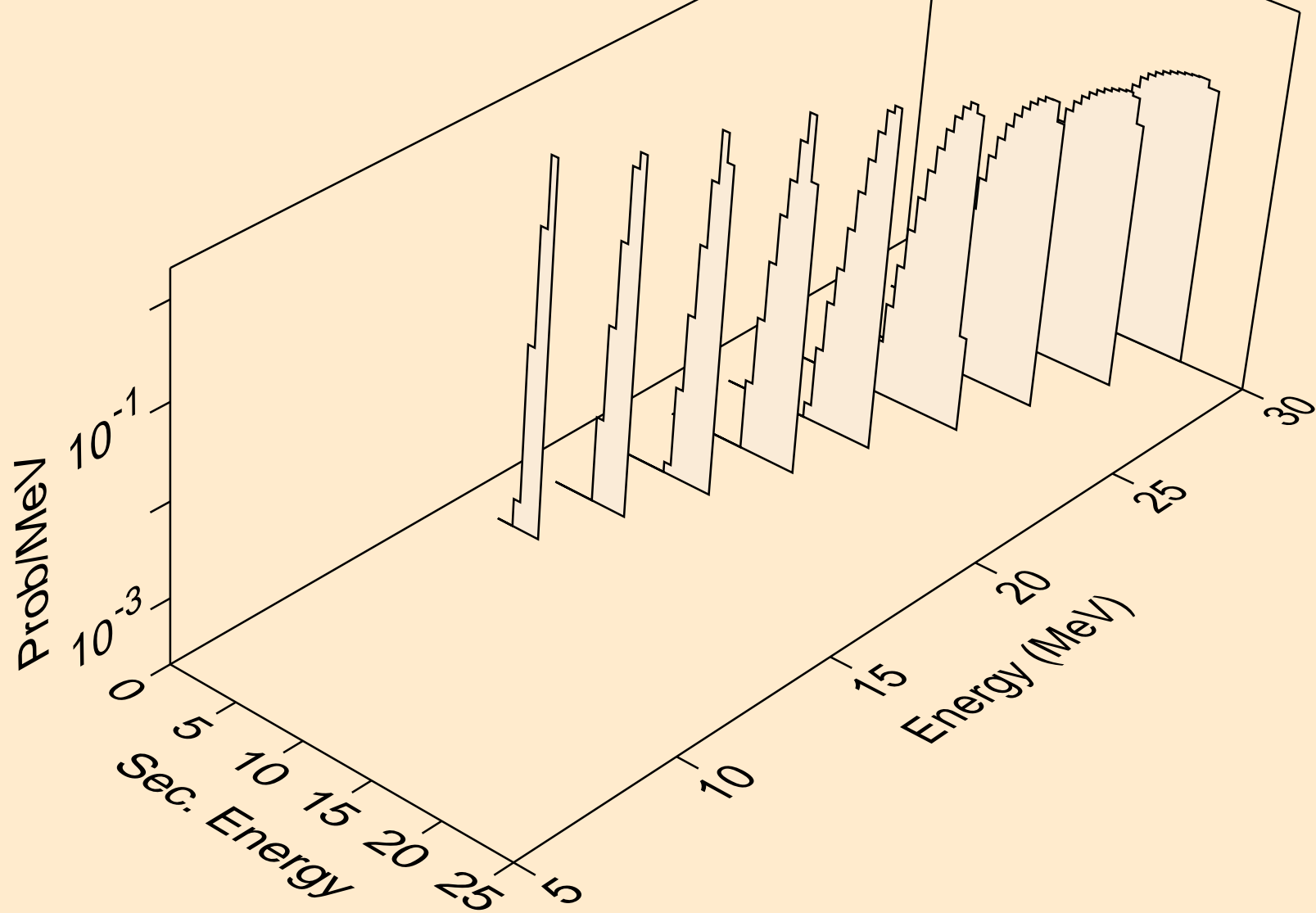
IN125 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
angular distribution for elastic



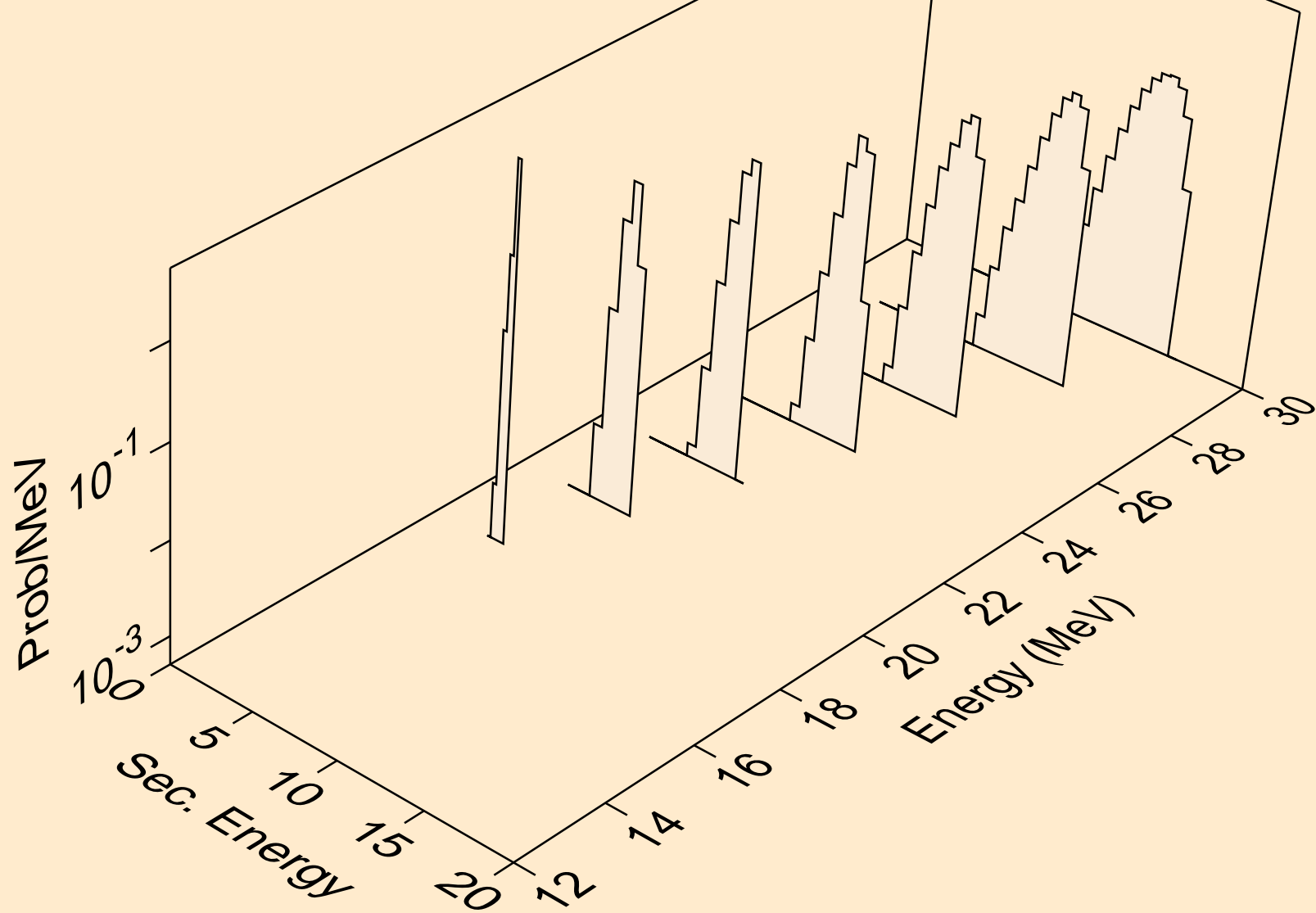
IN125 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Alpha emission for (a,x)



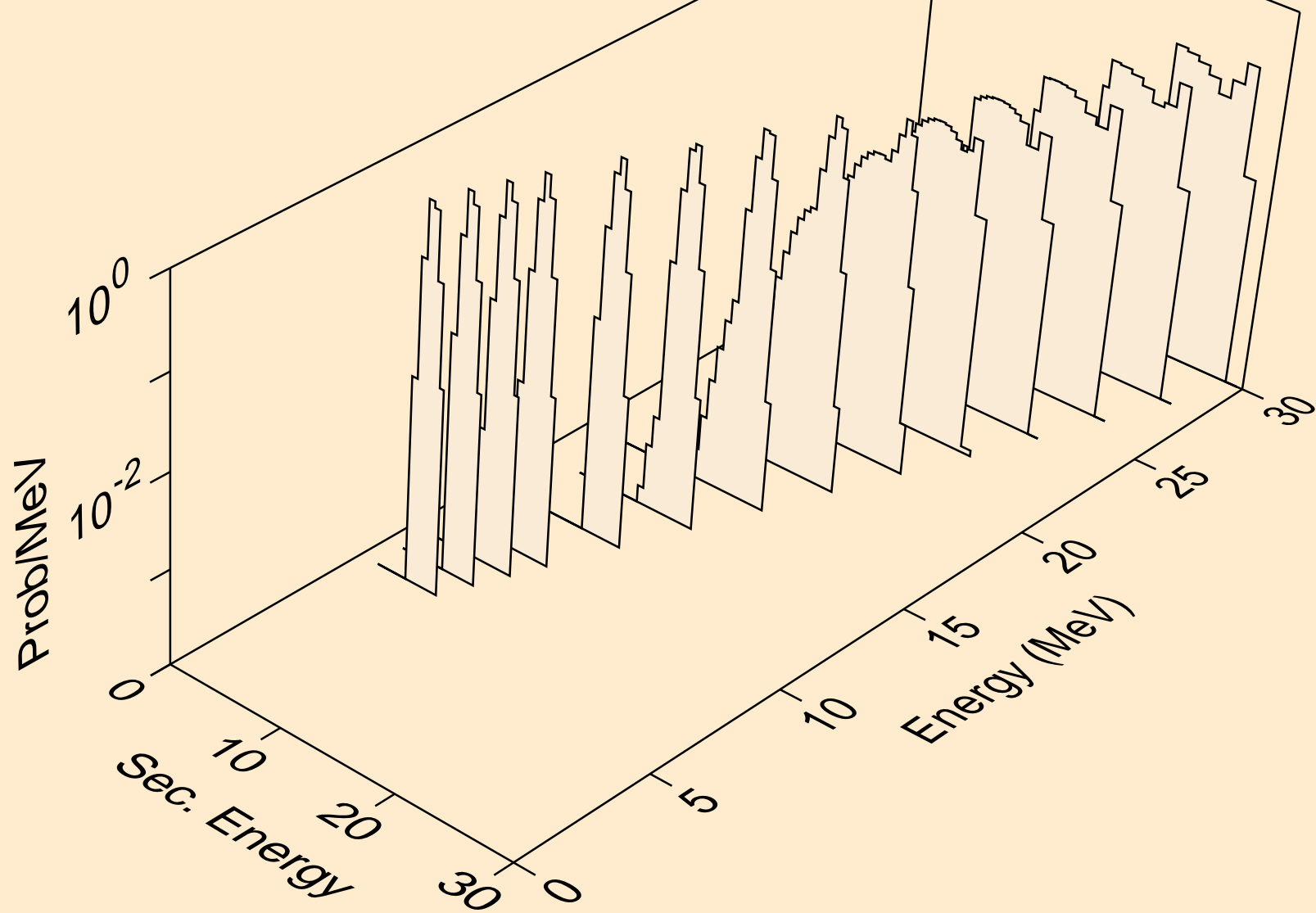
IN125 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Alpha emission for (a,n\*)a



IN125 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Alpha emission for (a,2n)a

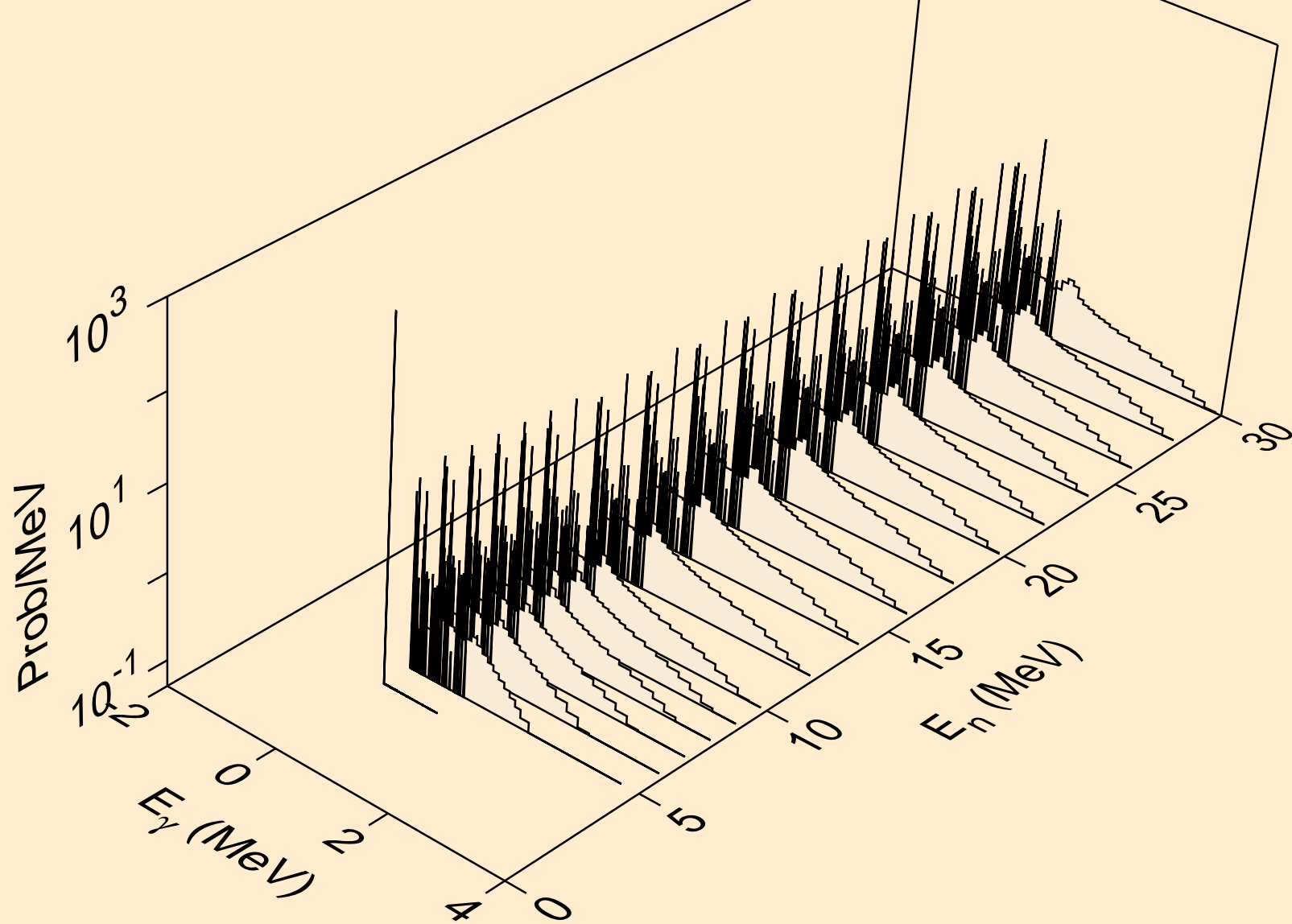


IN125 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Alpha emission for inelastic

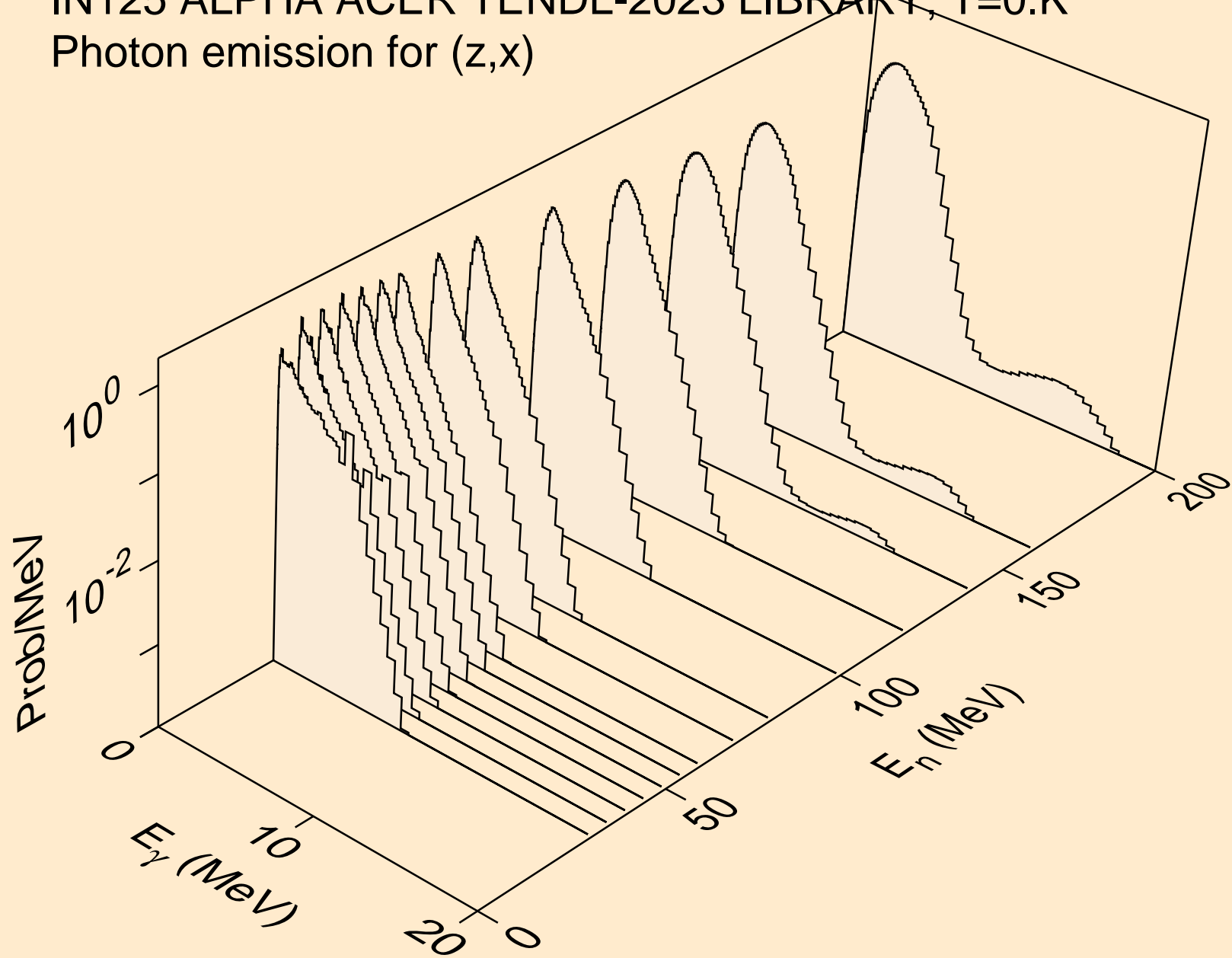




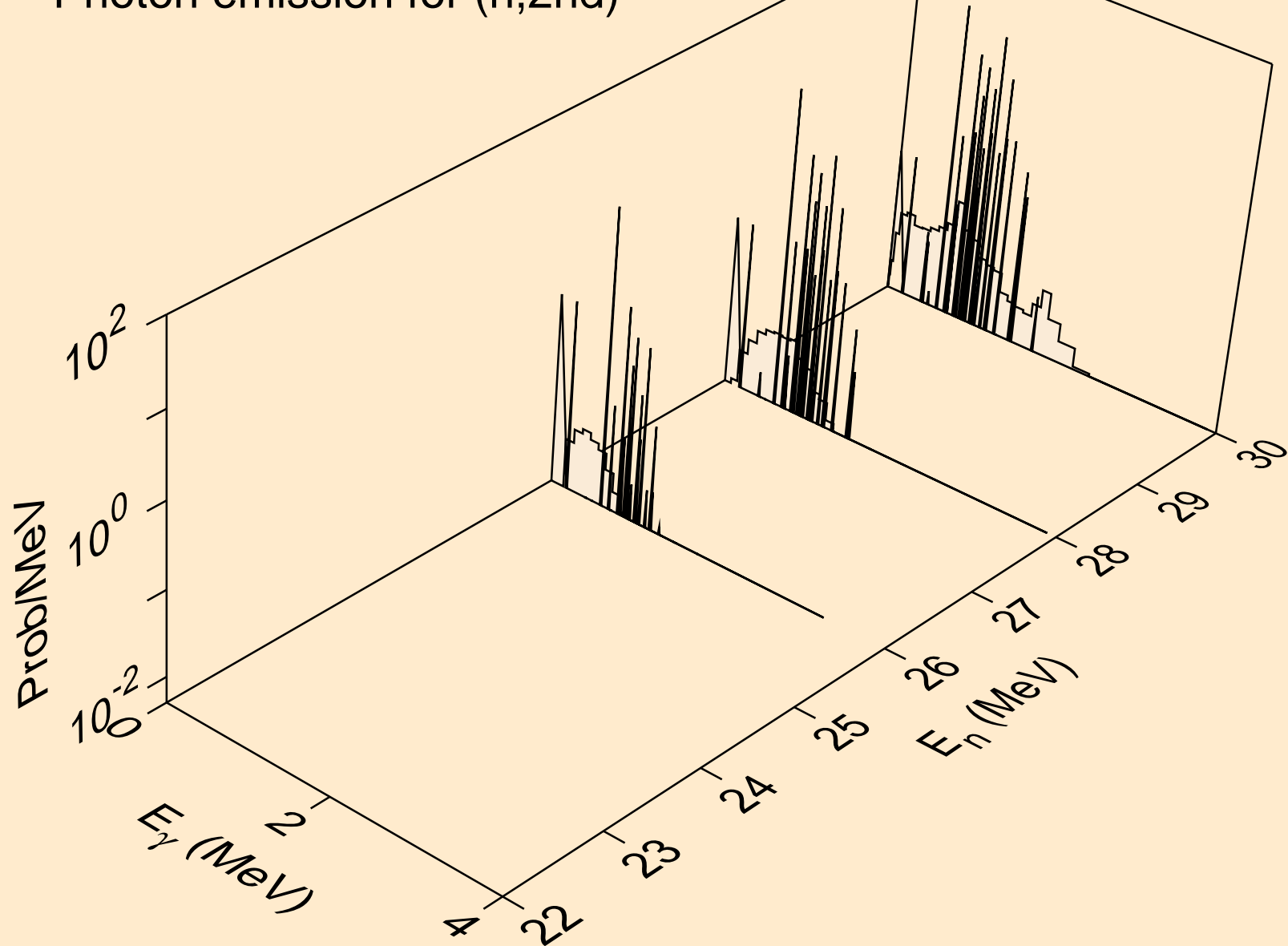
IN125 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (z,n)



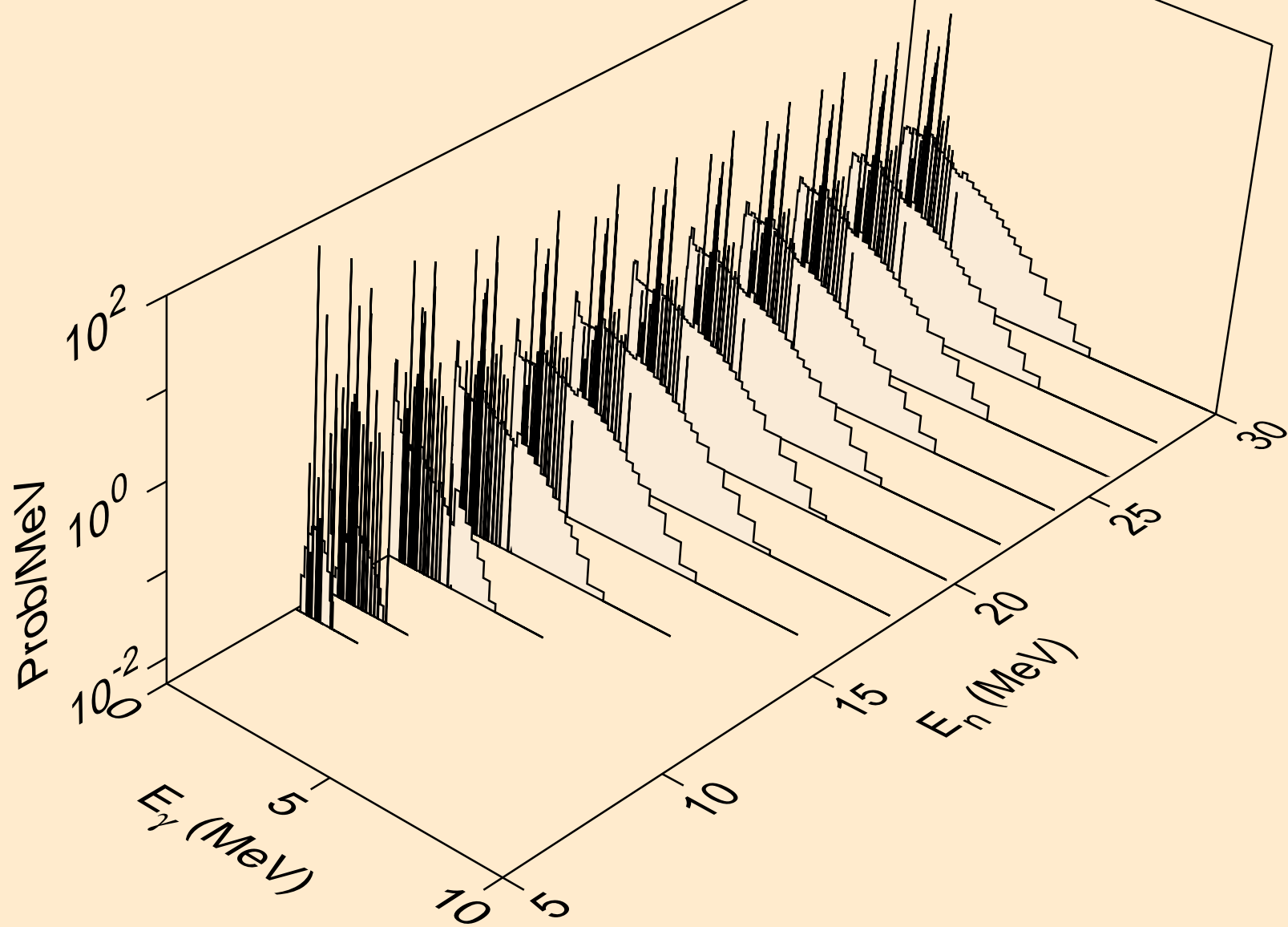
IN125 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (z,x)



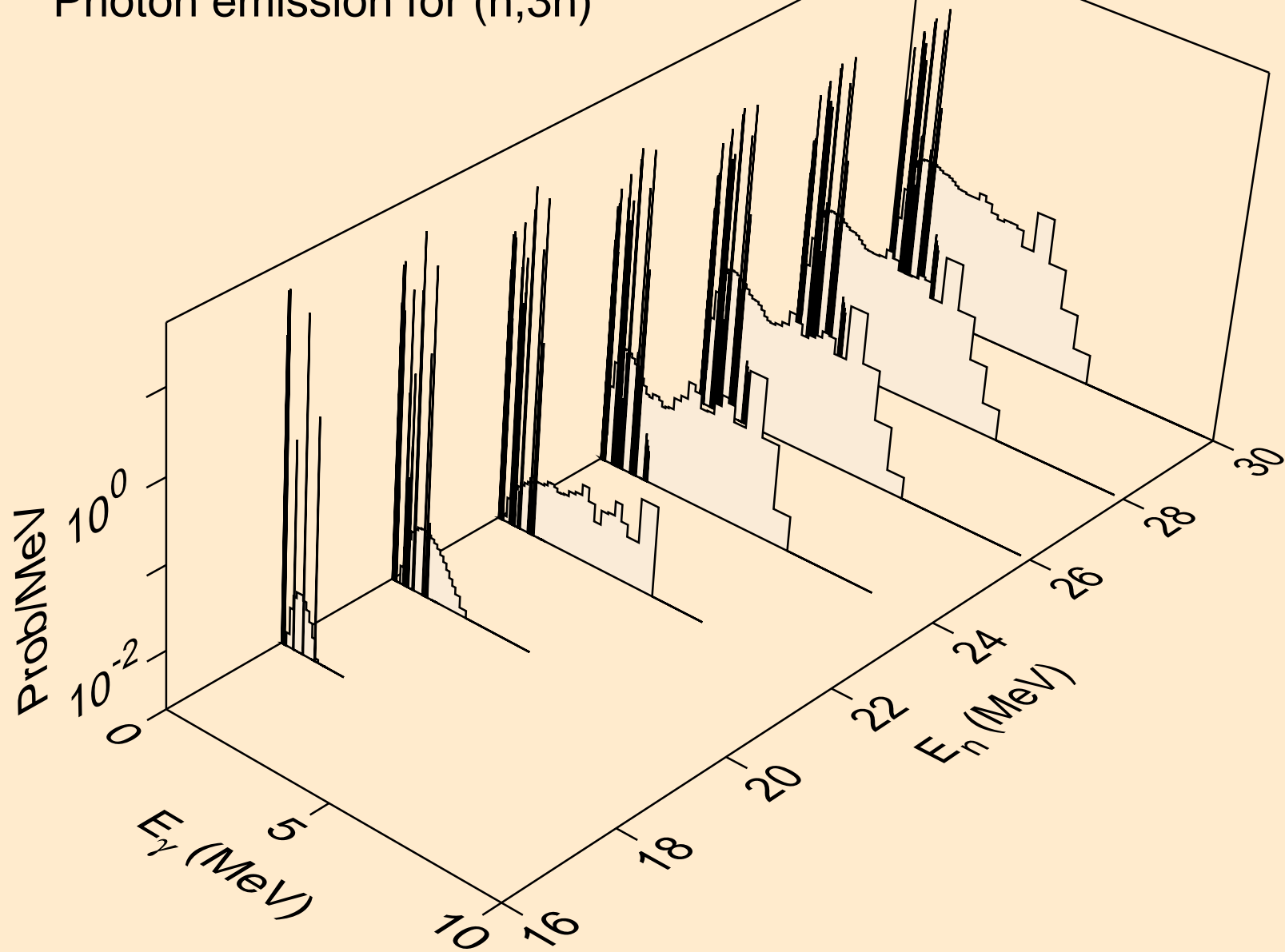
IN125 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,2nd)



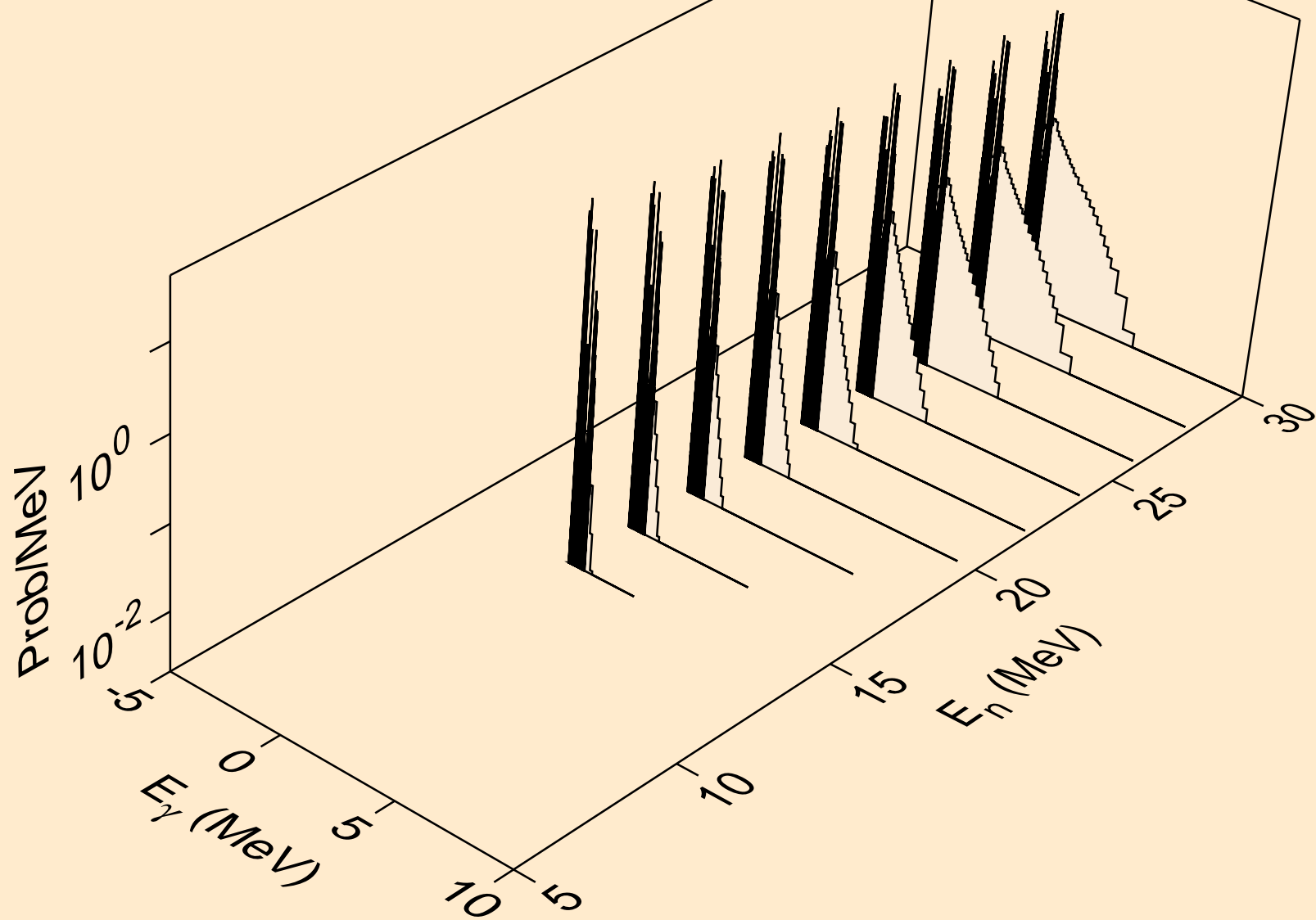
IN125 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,2n)



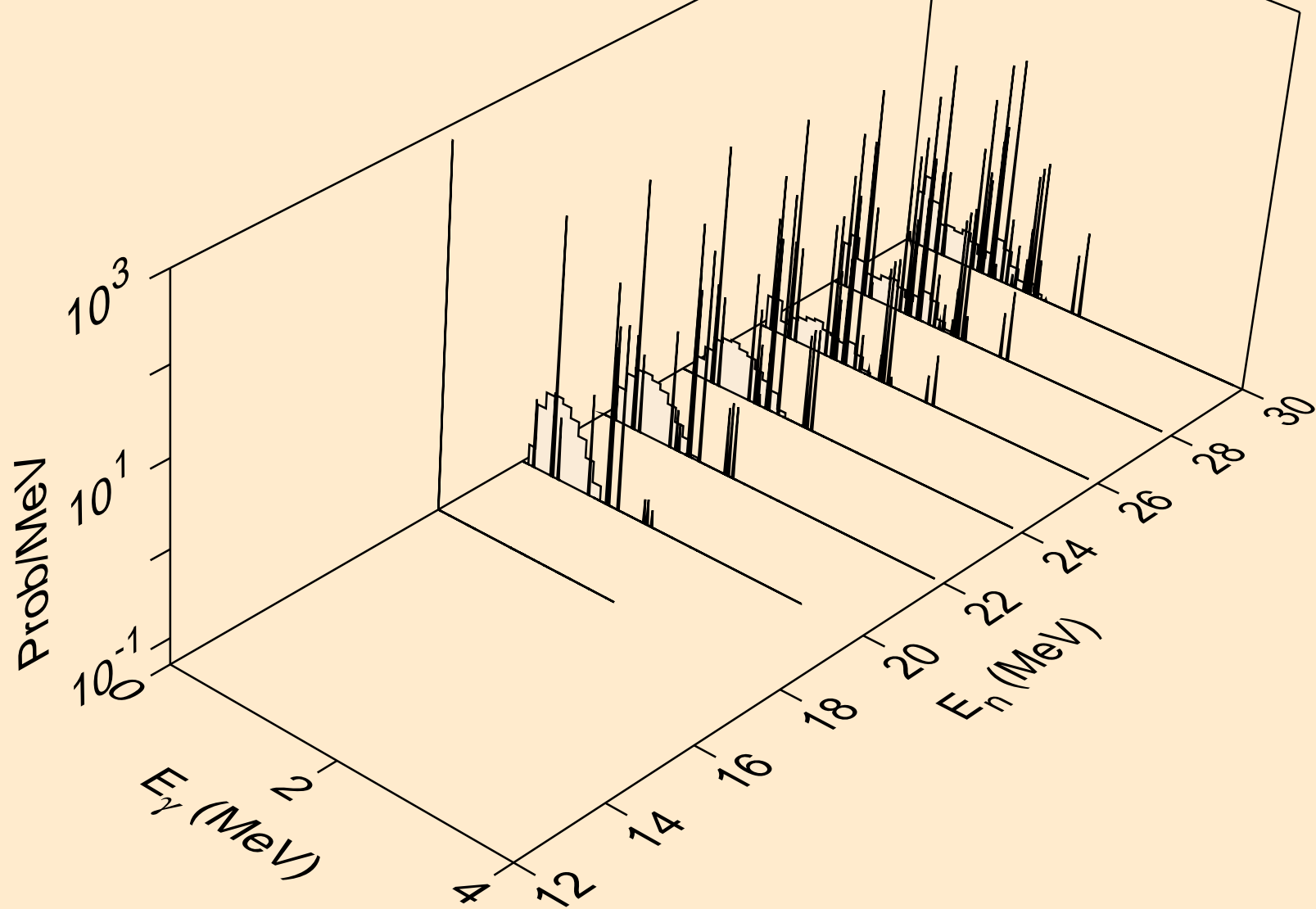
IN125 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,3n)



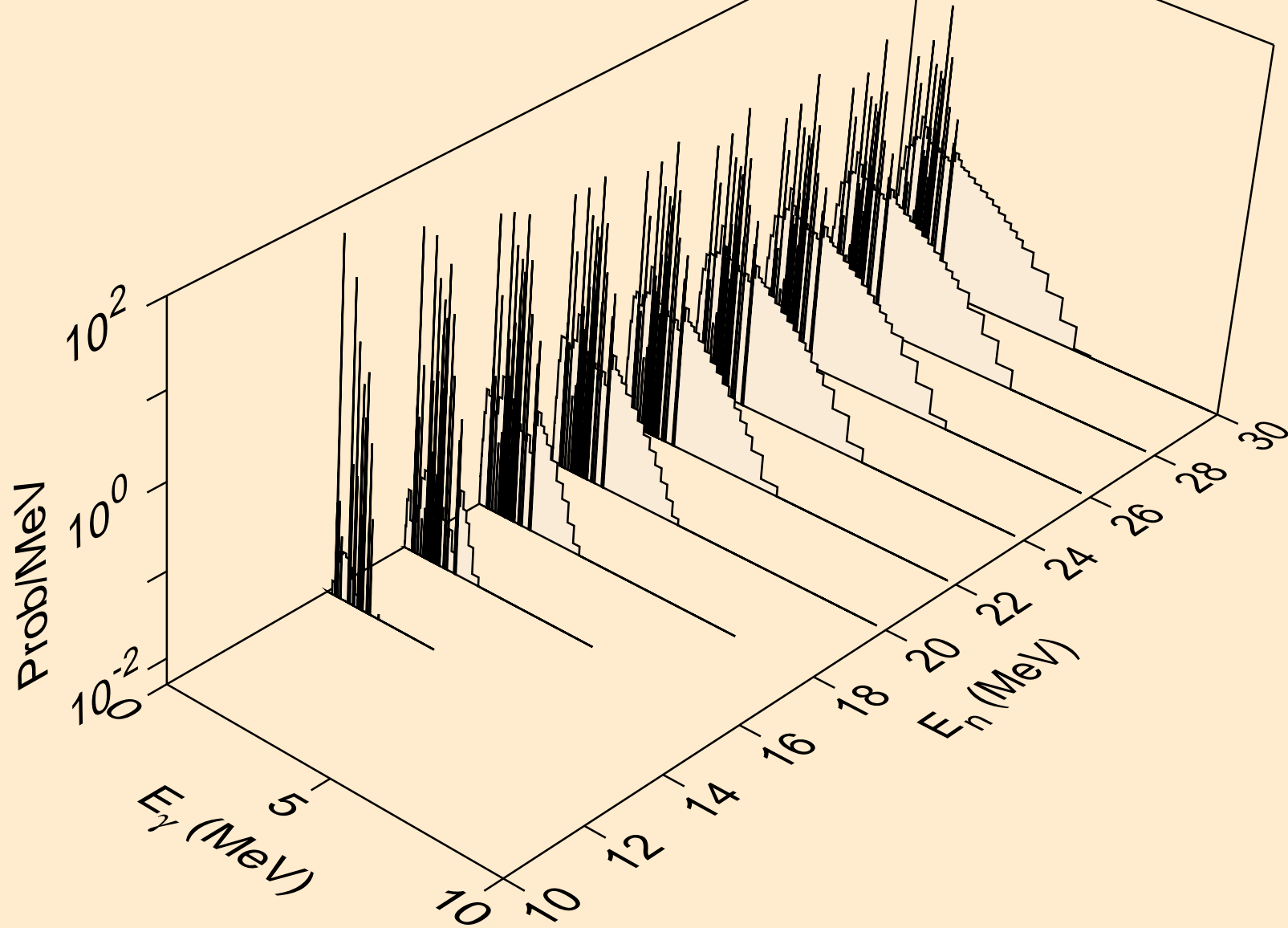
IN125 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,n\*)a



IN125 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,2n)a

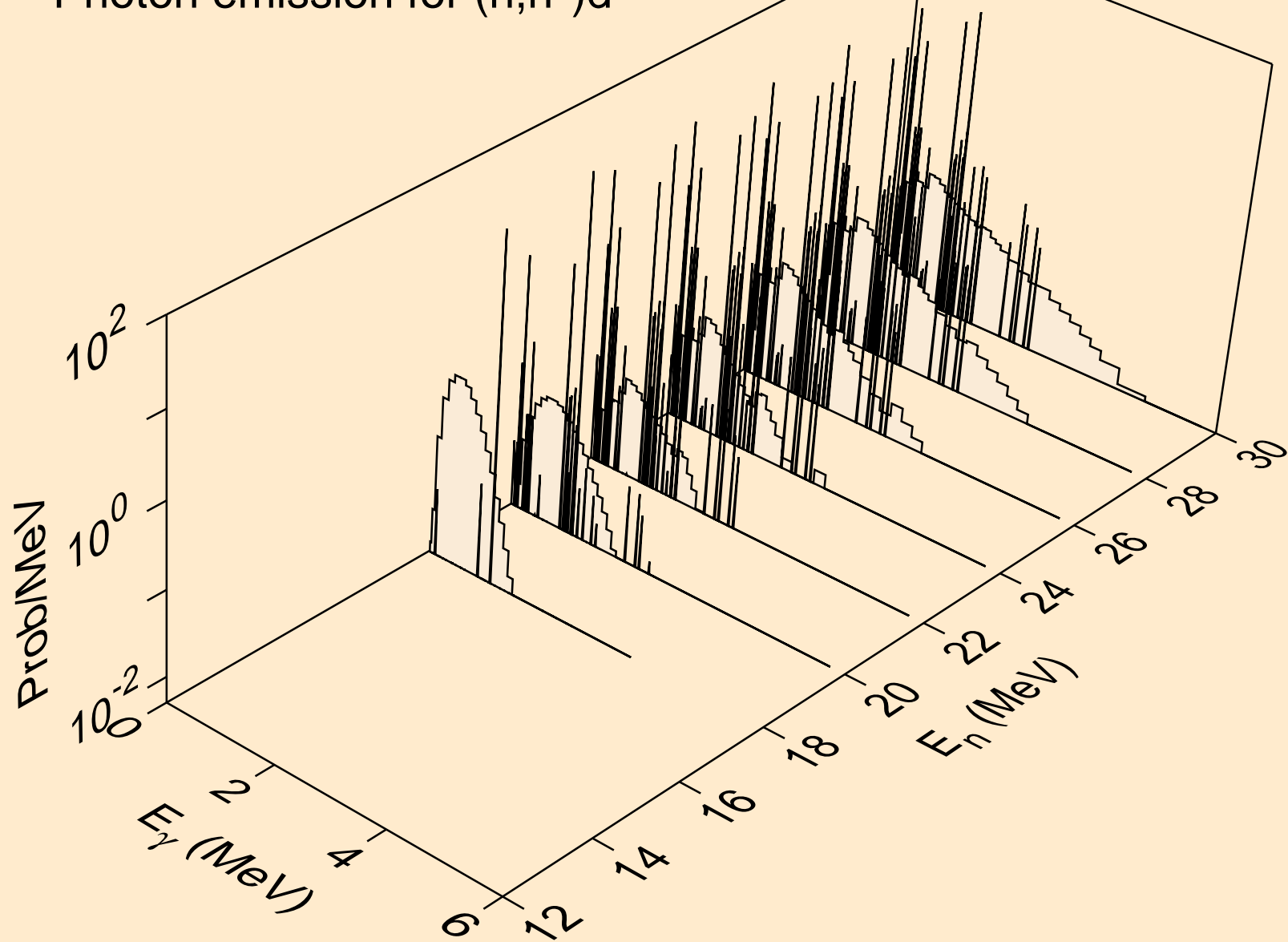


IN125 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,n\*)p

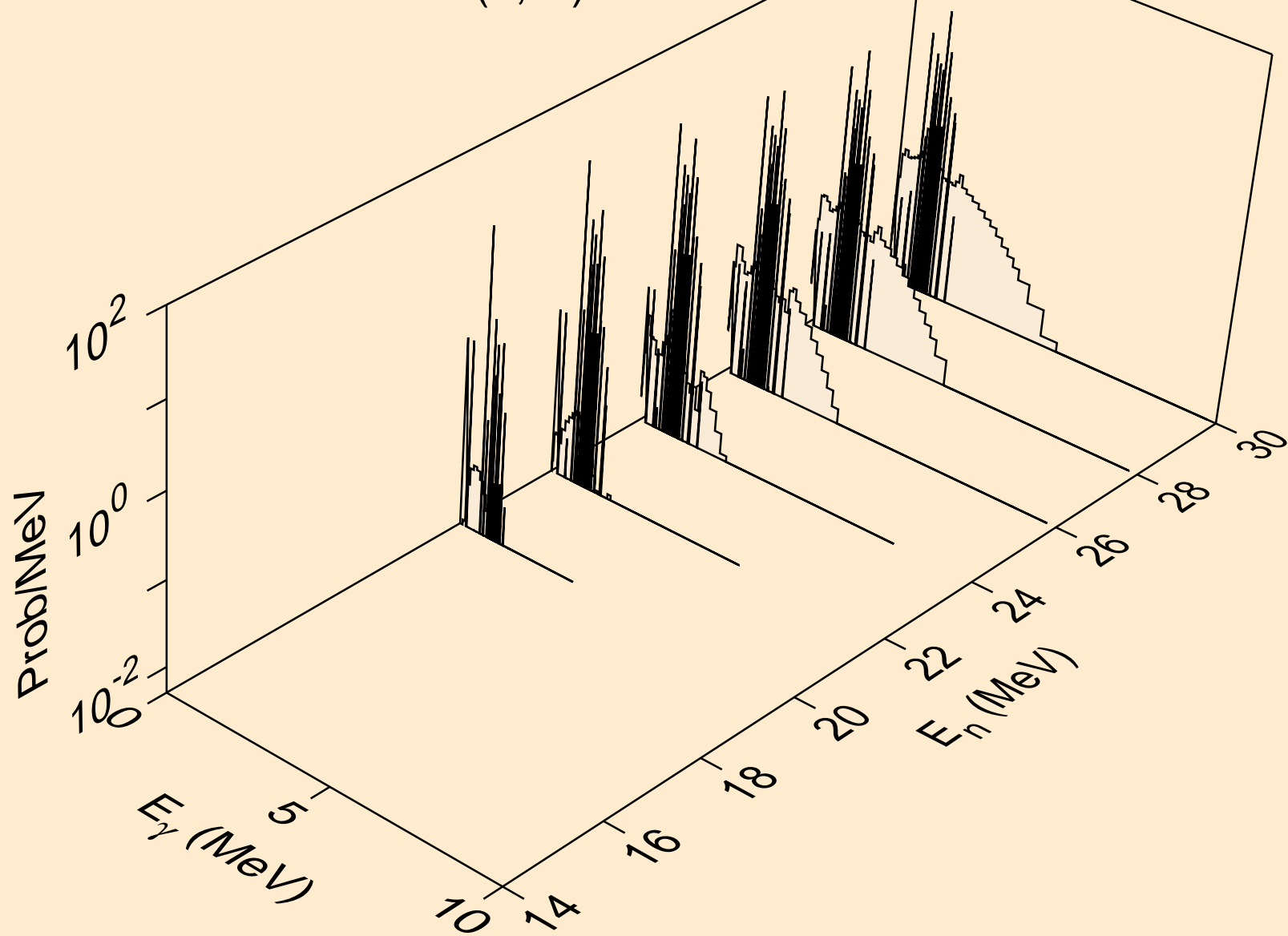




IN125 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,n\*)d

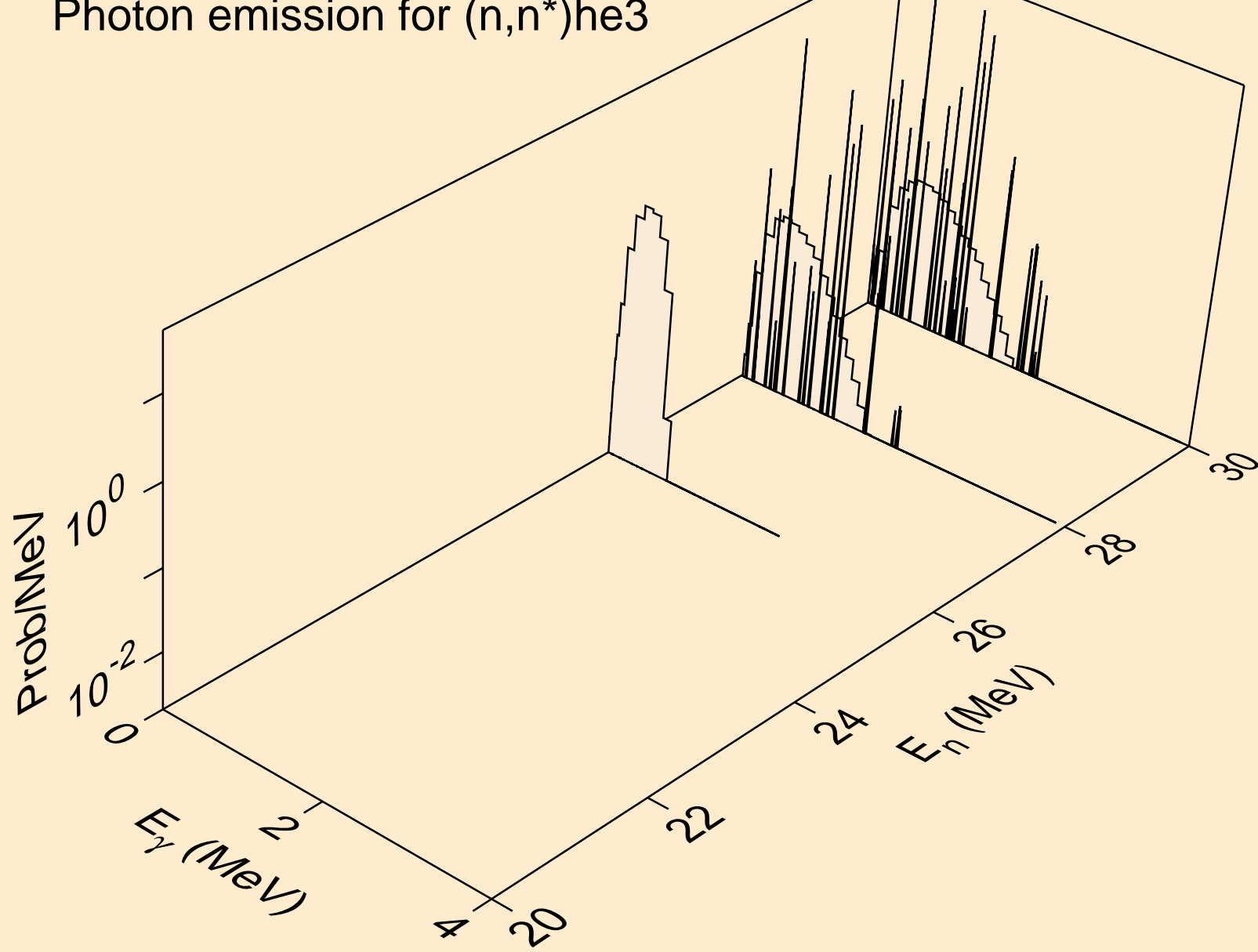


IN125 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,n\*)t

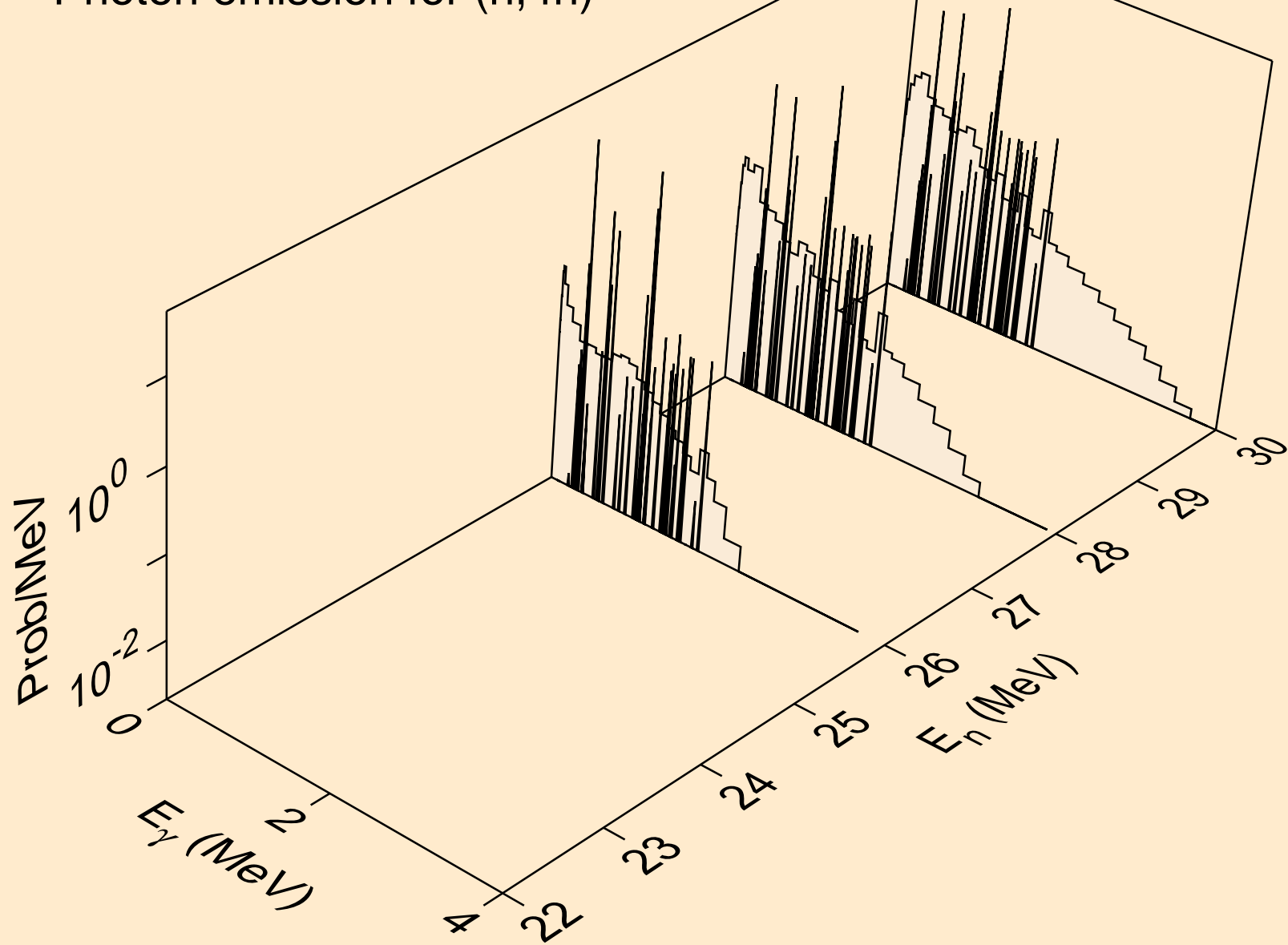


IN125 ALPHA ACER TENDL-2023 LIBRARY; T=0.K

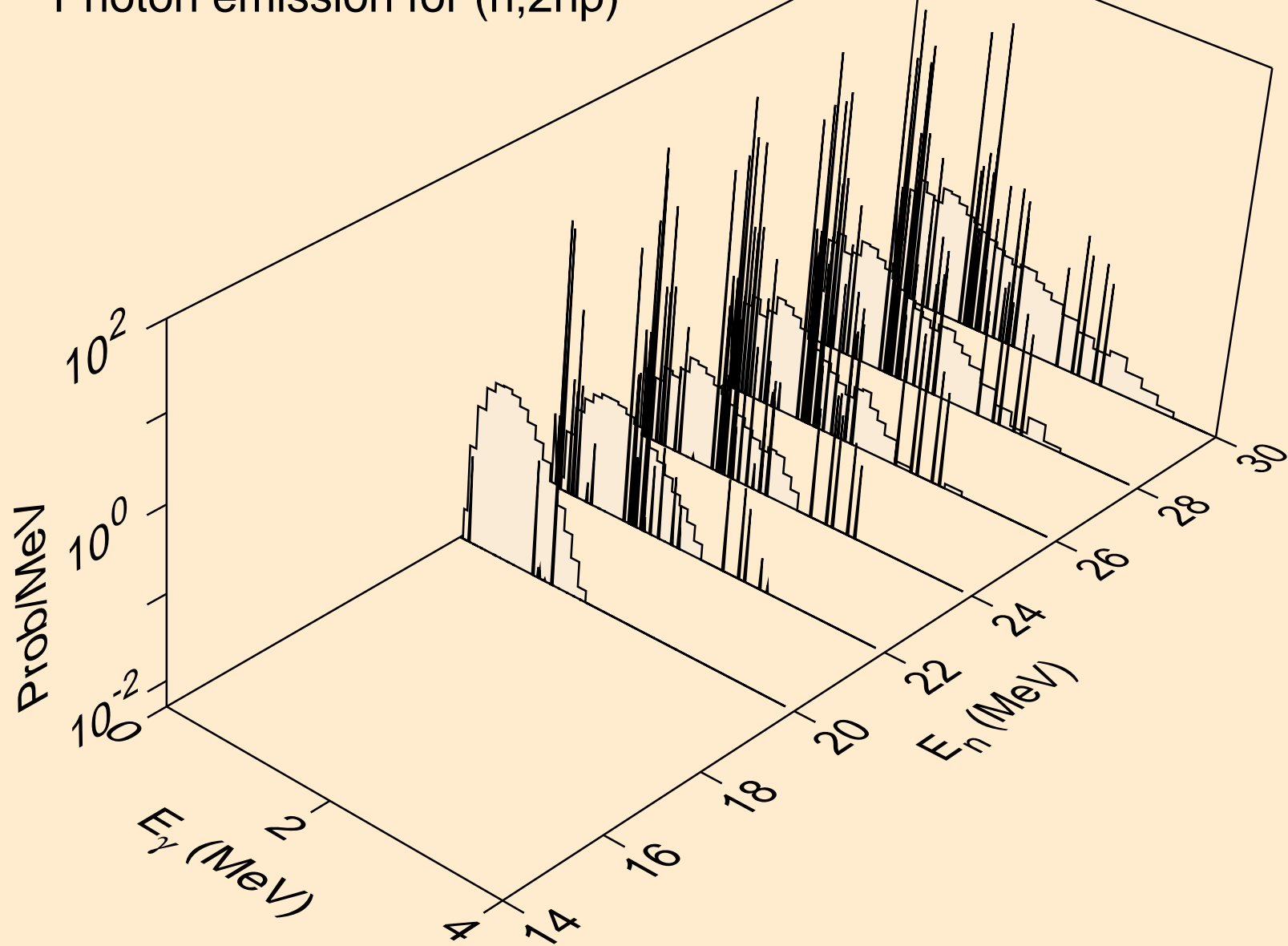
Photon emission for (n,n\*)he3



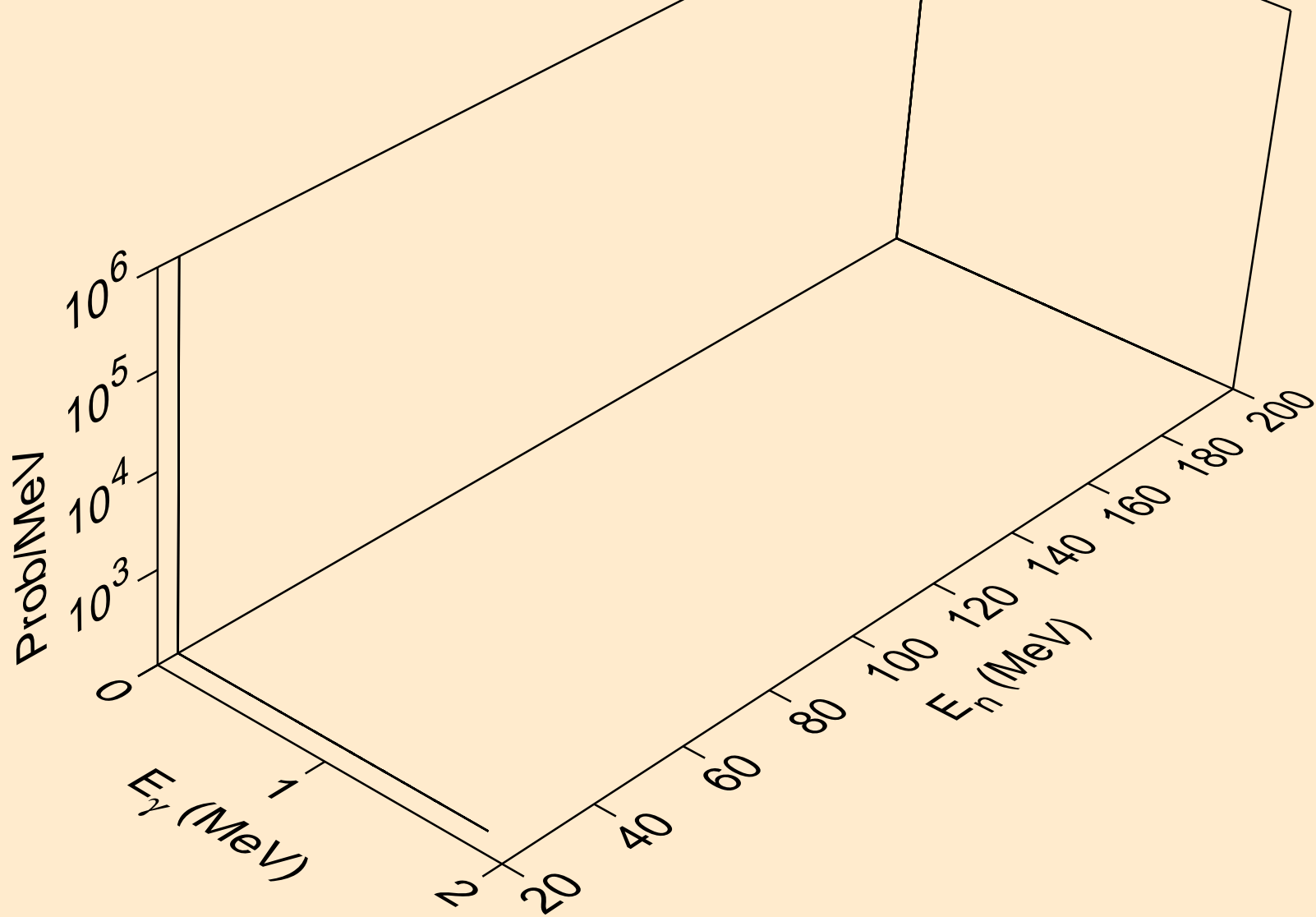
IN125 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,4n)



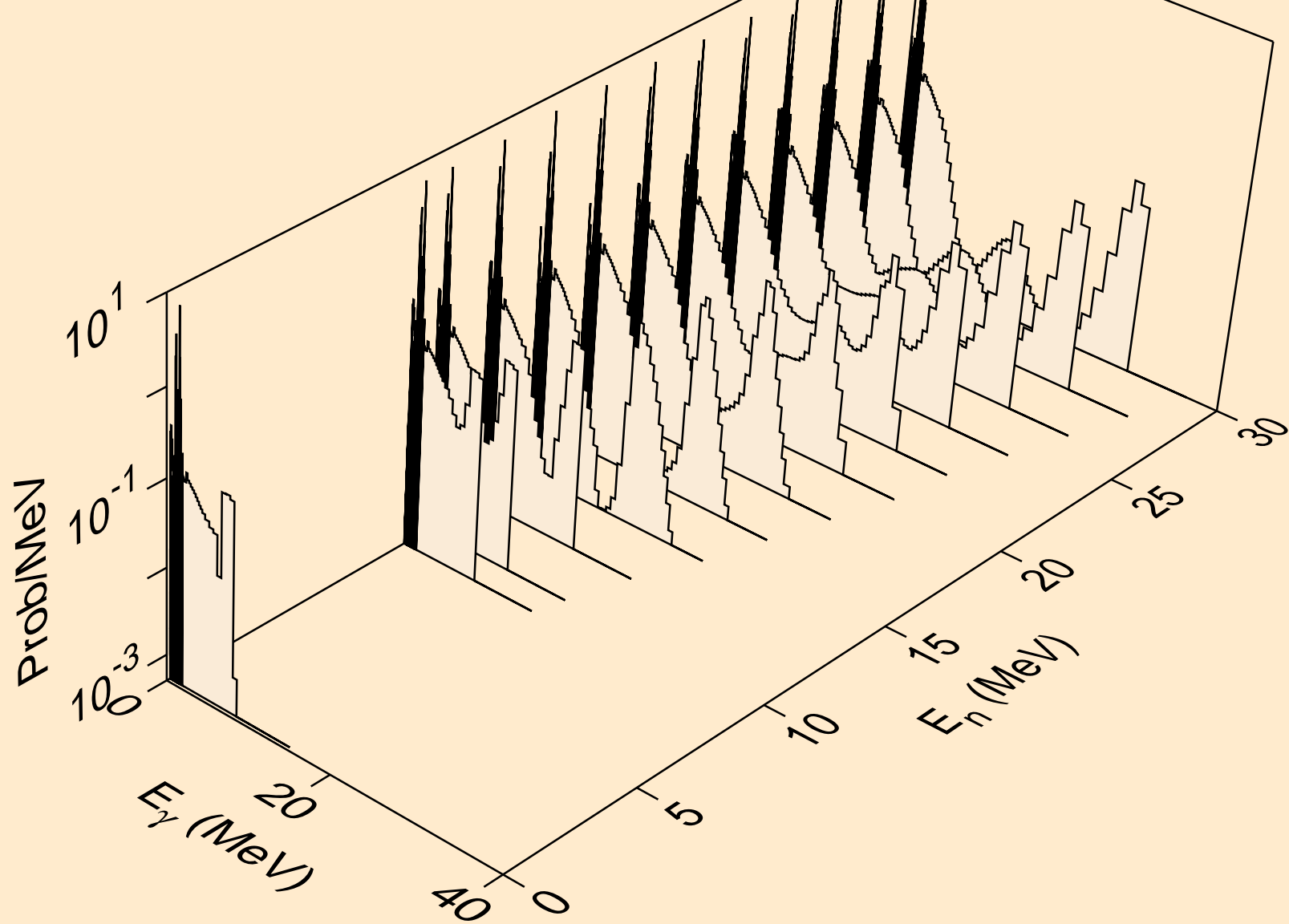
IN125 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,2np)



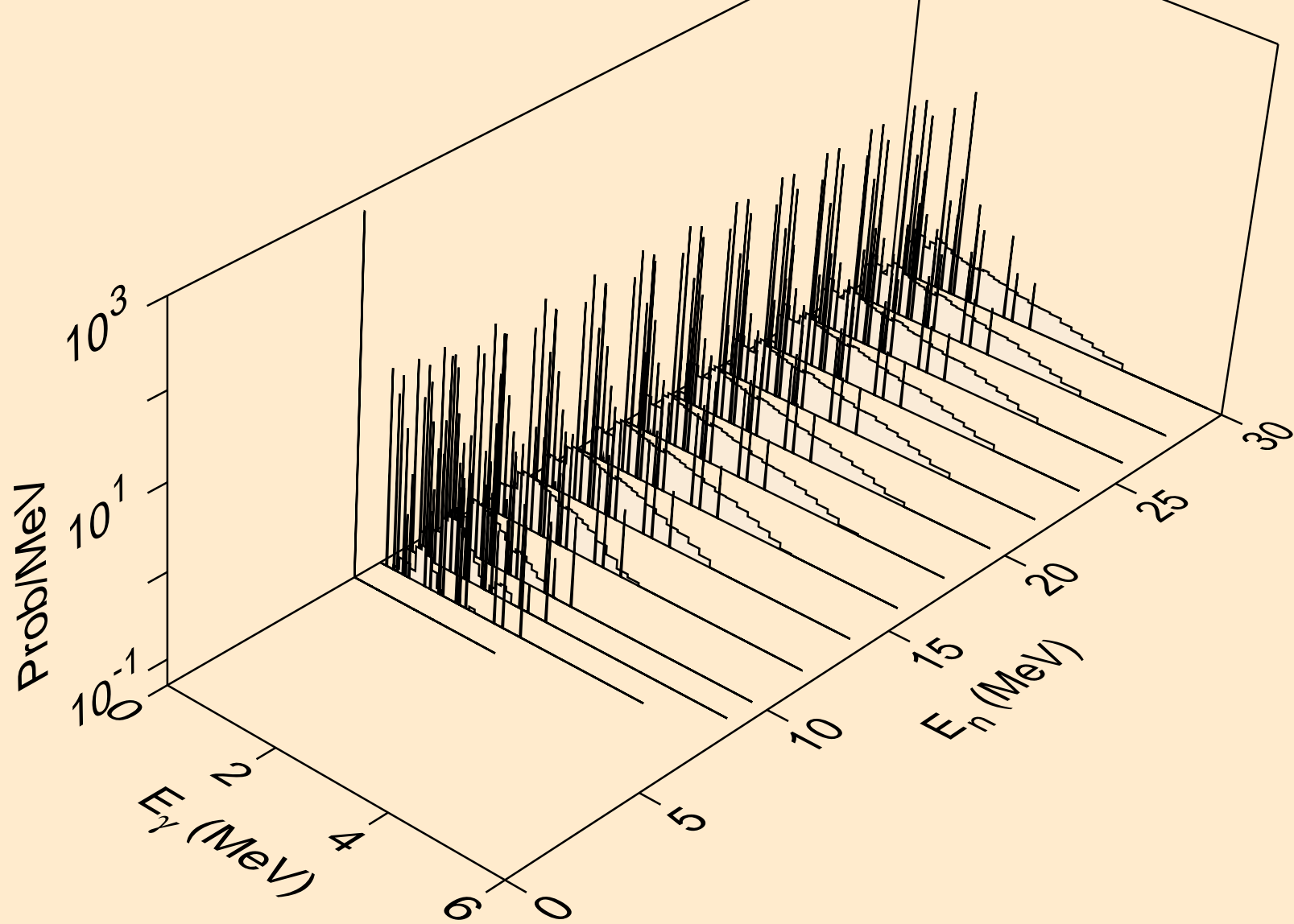
IN125 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,3np)



IN125 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,gma)

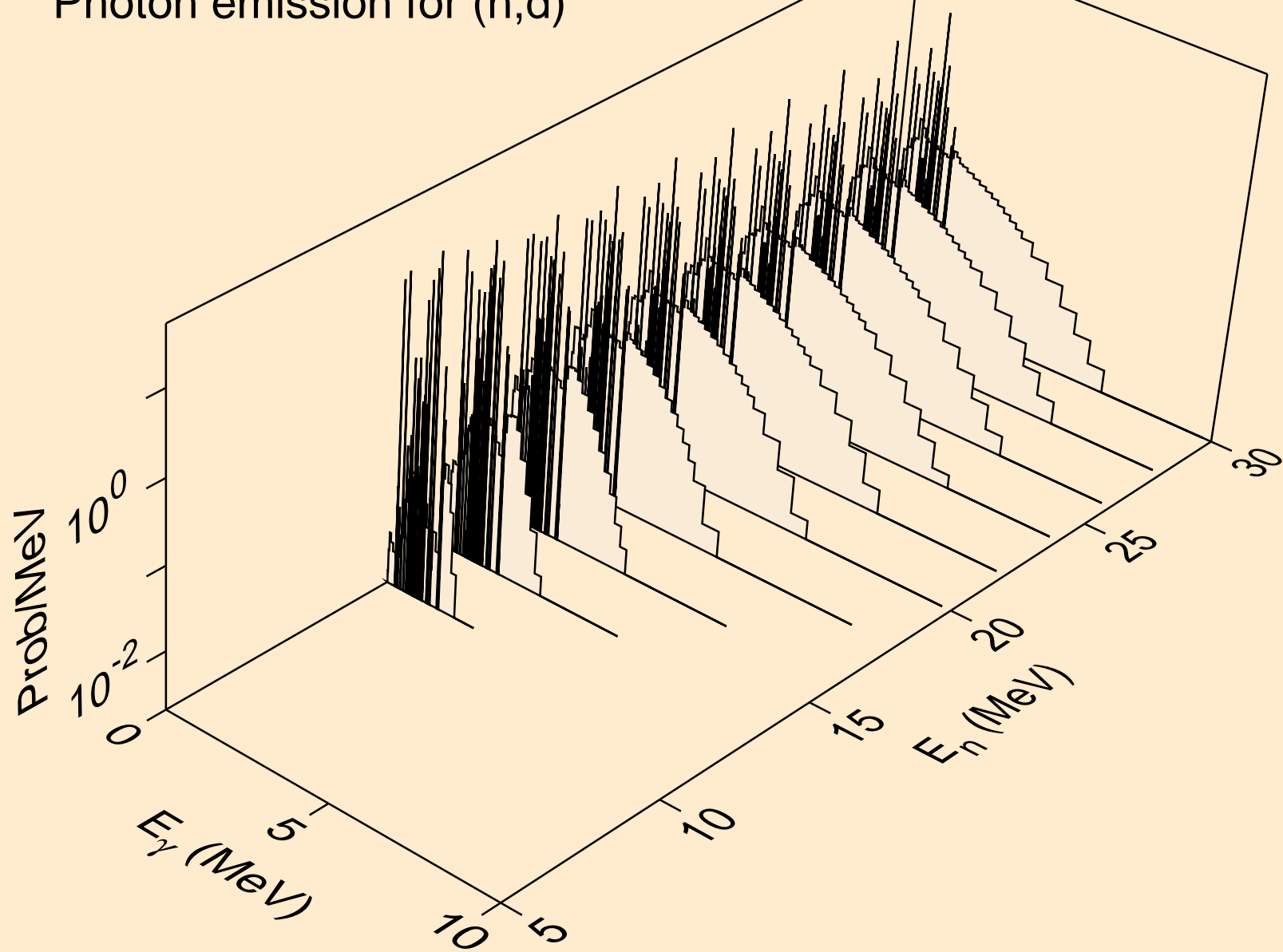


IN125 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,p)

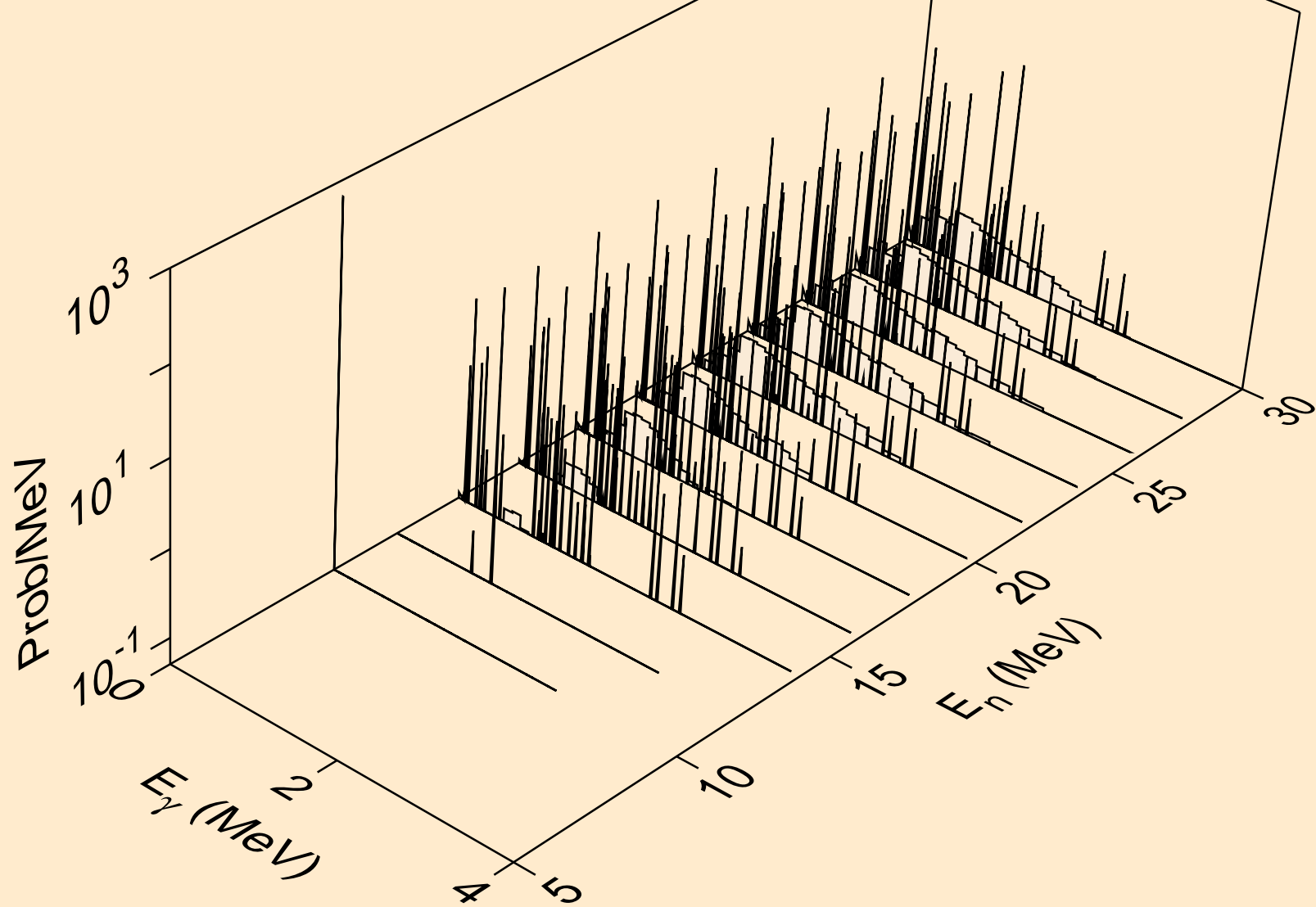




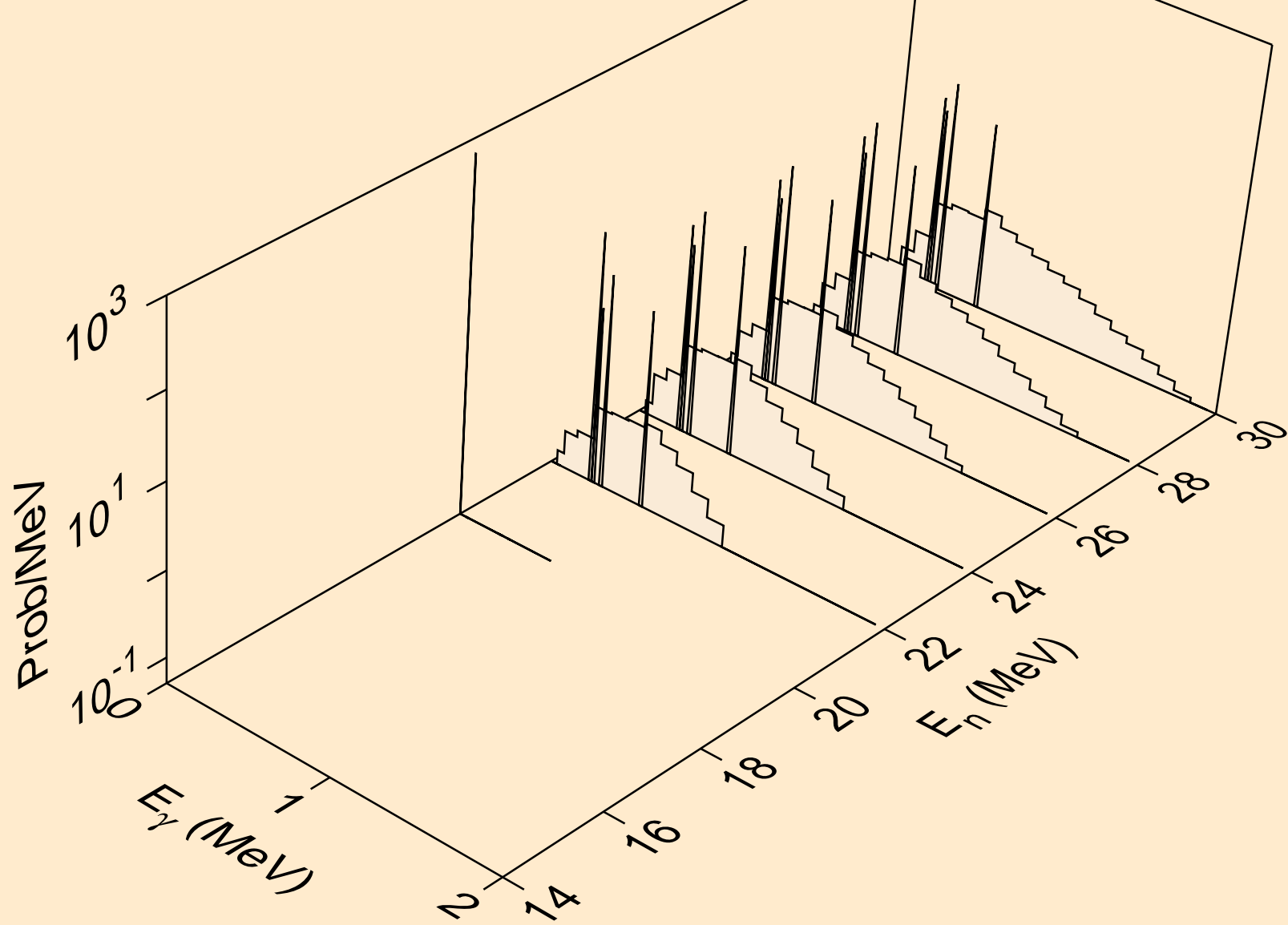
IN125 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,d)



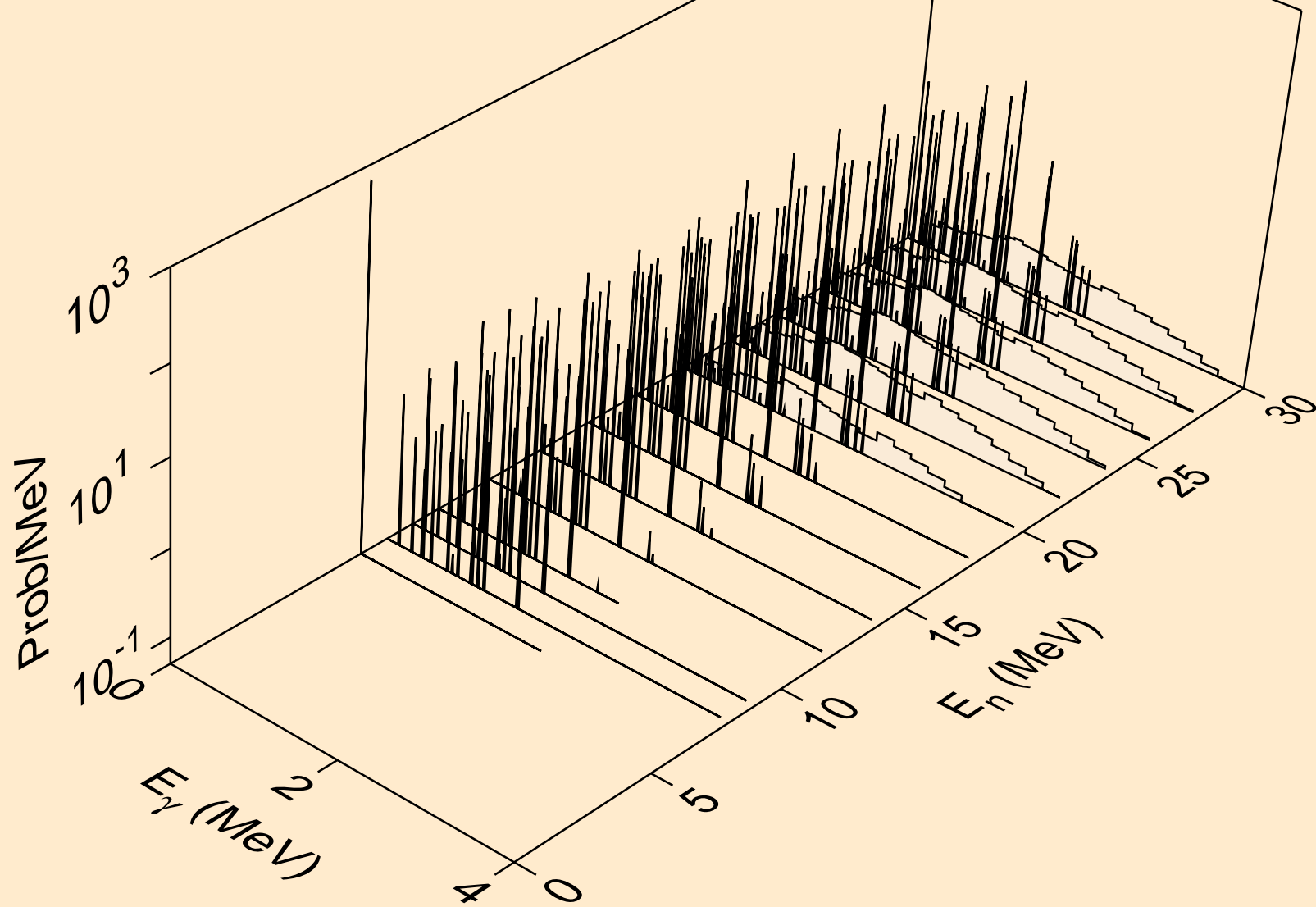
IN125 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,t)



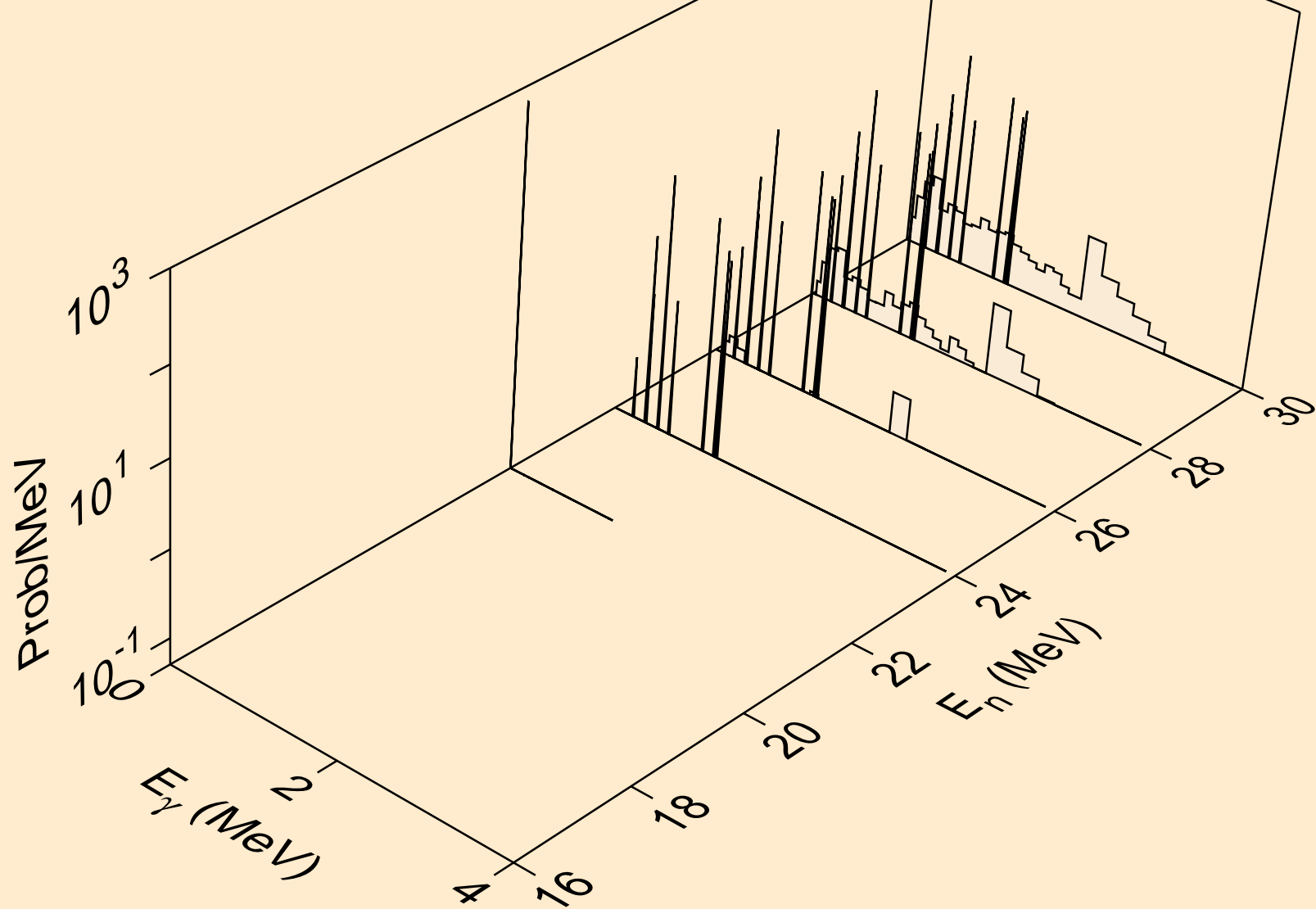
IN125 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,he3)



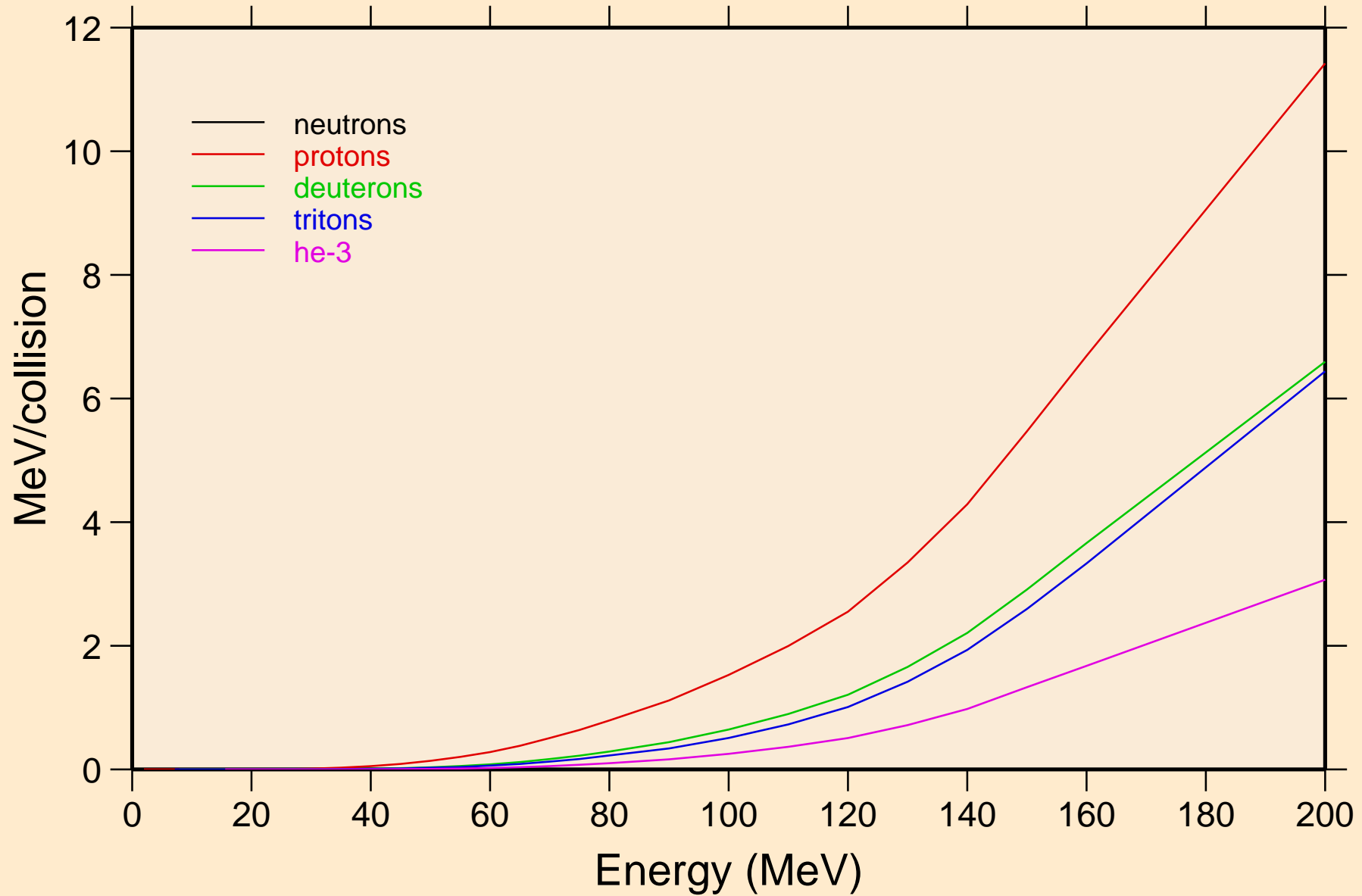
IN125 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for inelastic



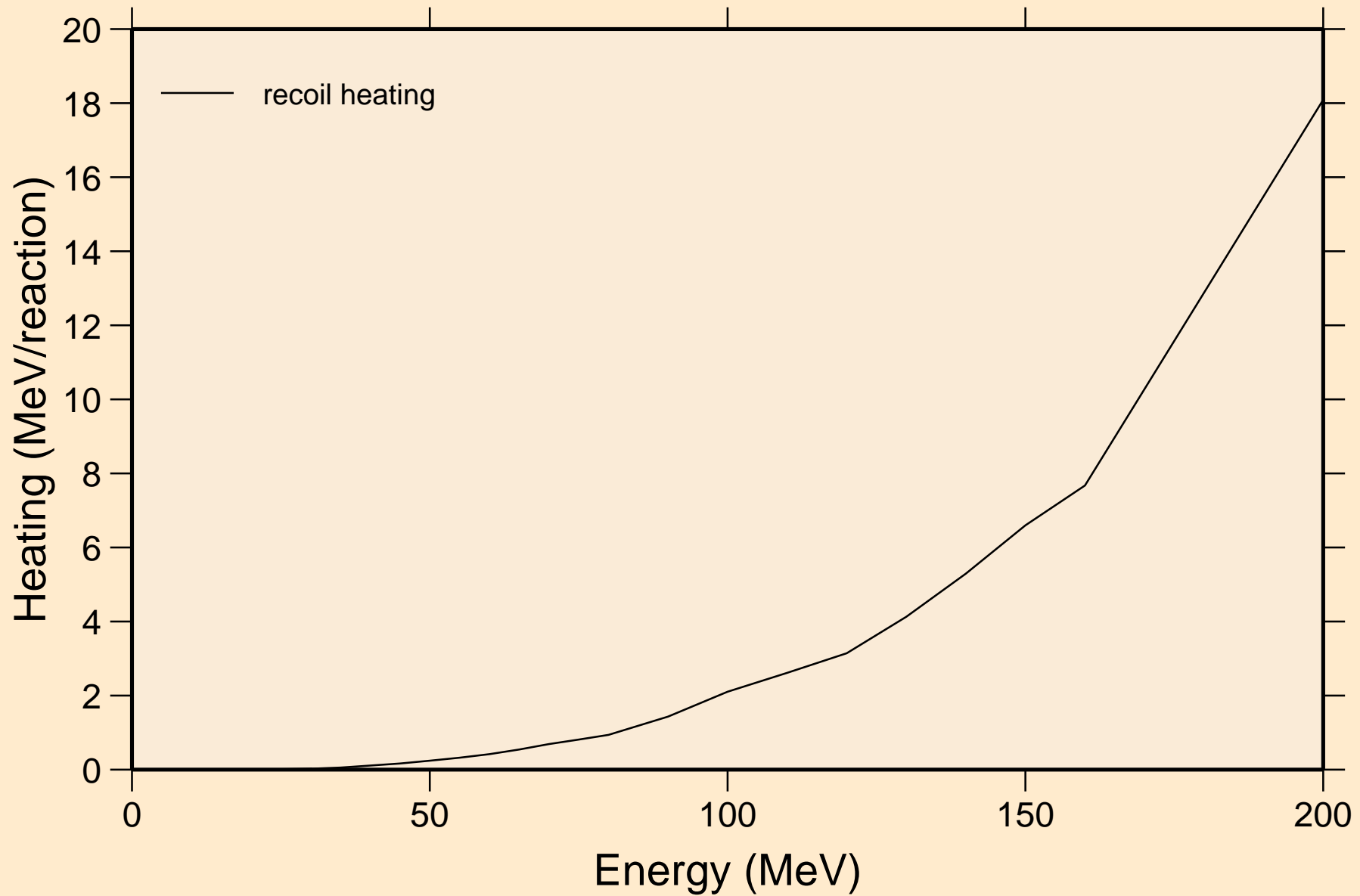
IN125 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,2p)



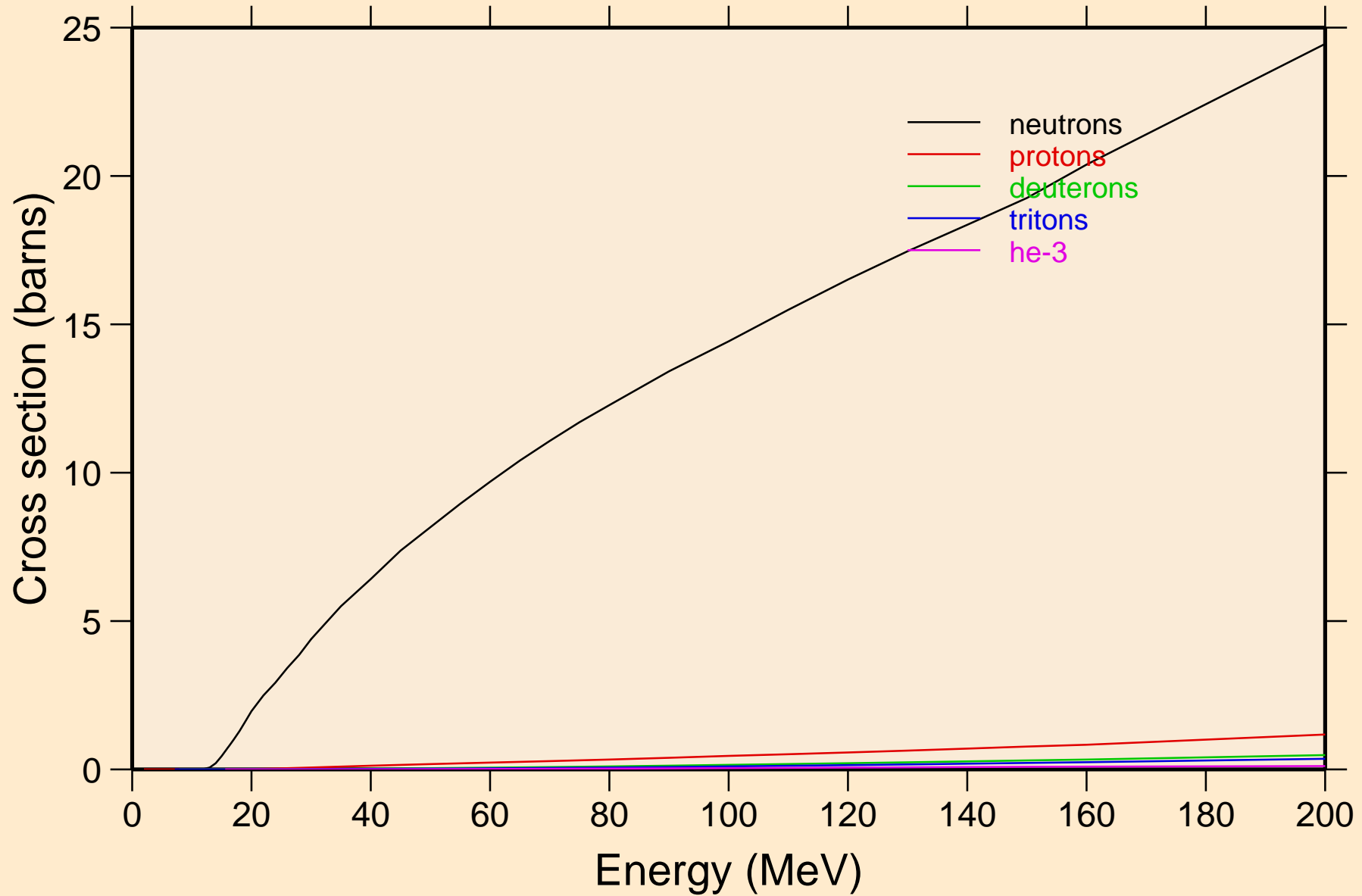
IN125 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Particle heating contributions



IN125 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Recoil Heating

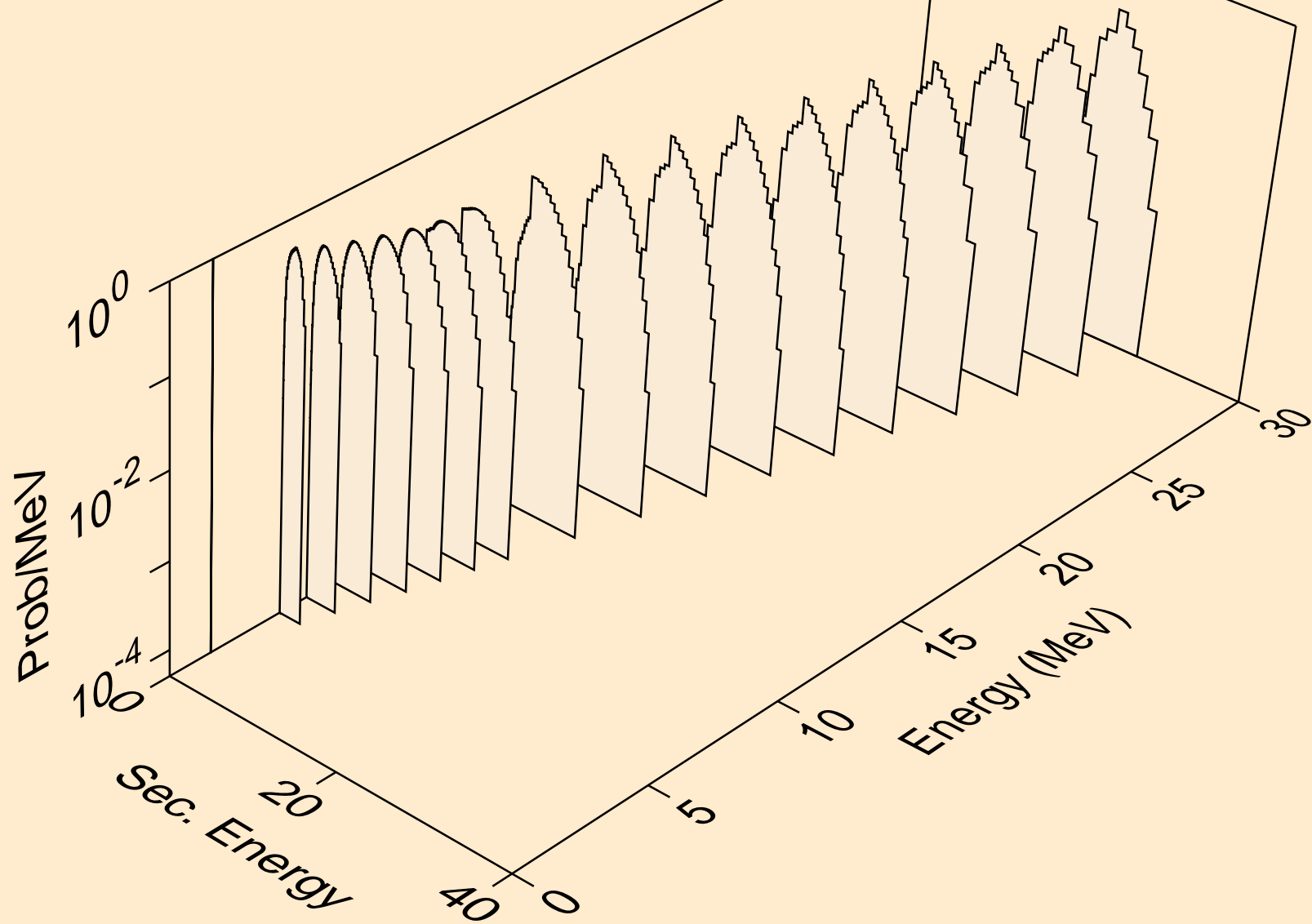


IN125 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Particle production cross sections

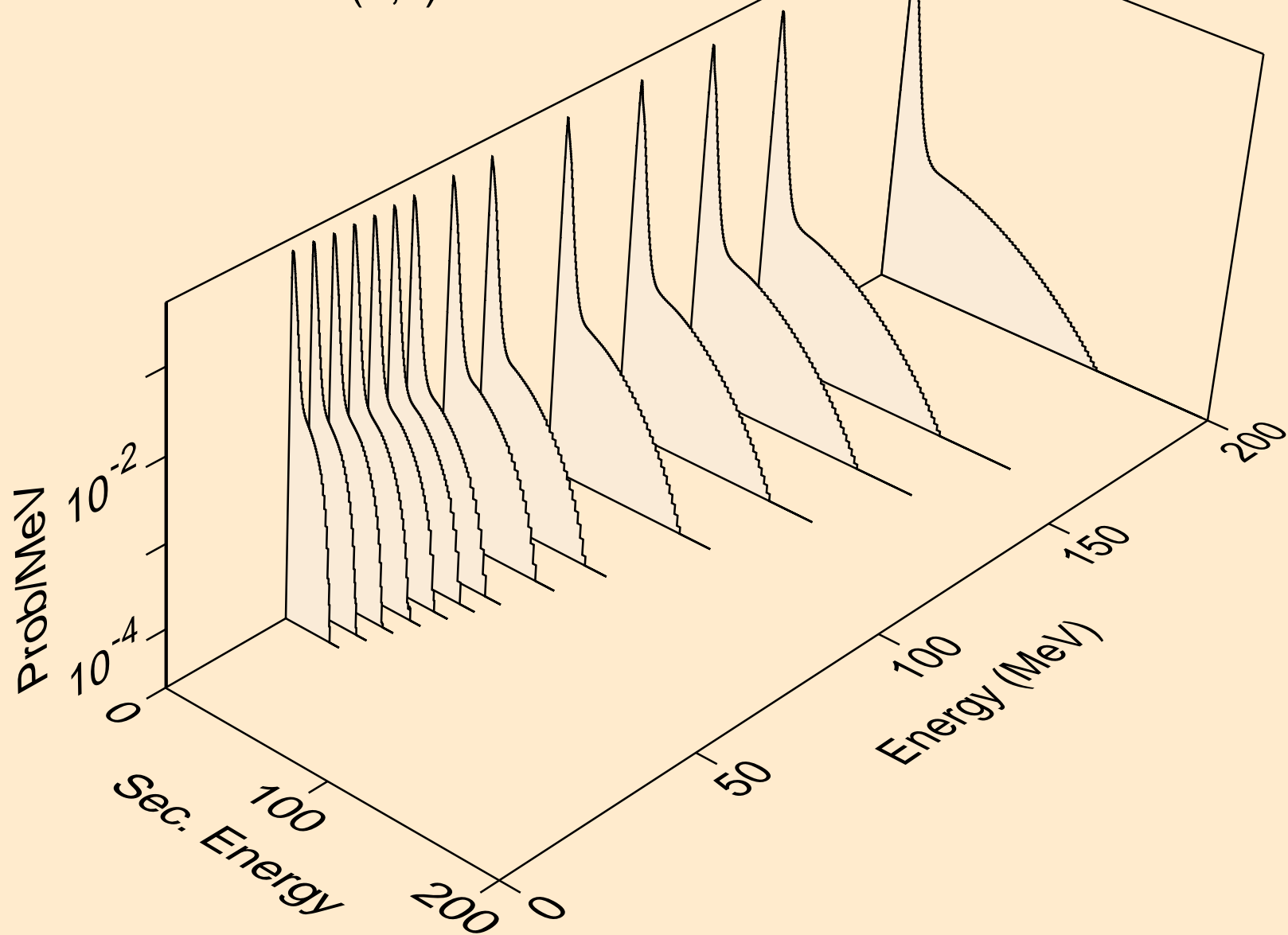




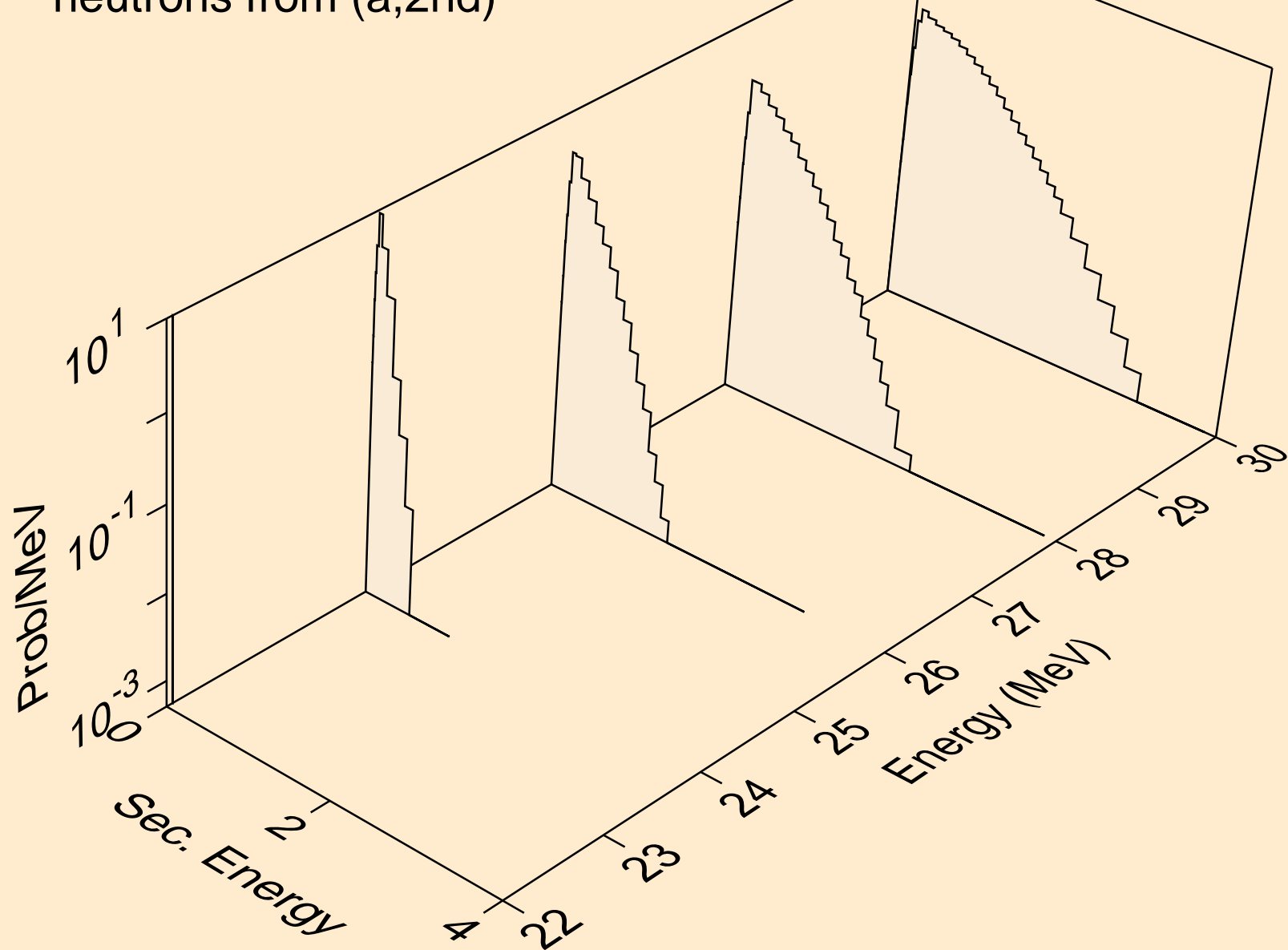
IN125 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (a,n)



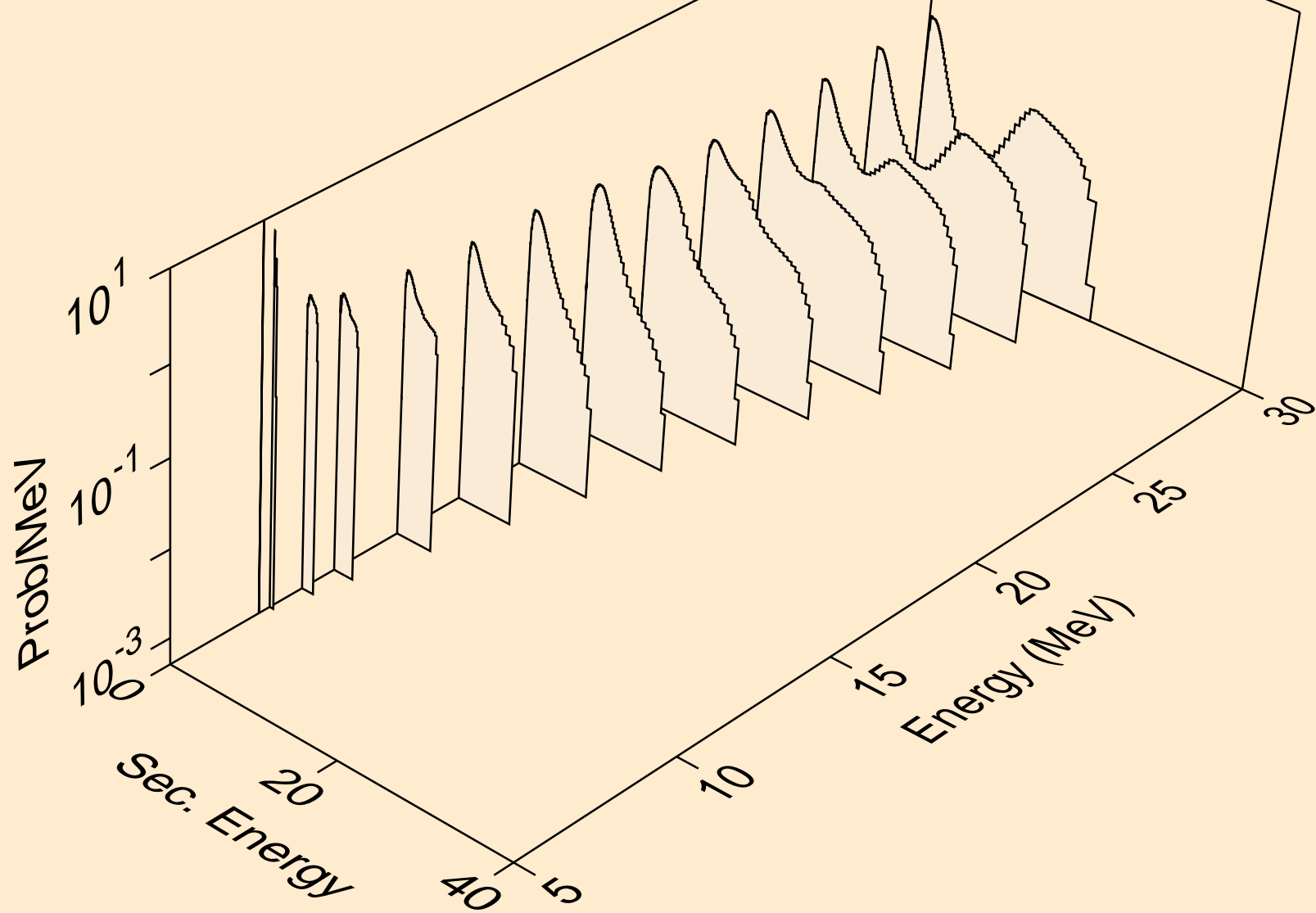
IN125 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (a,x)



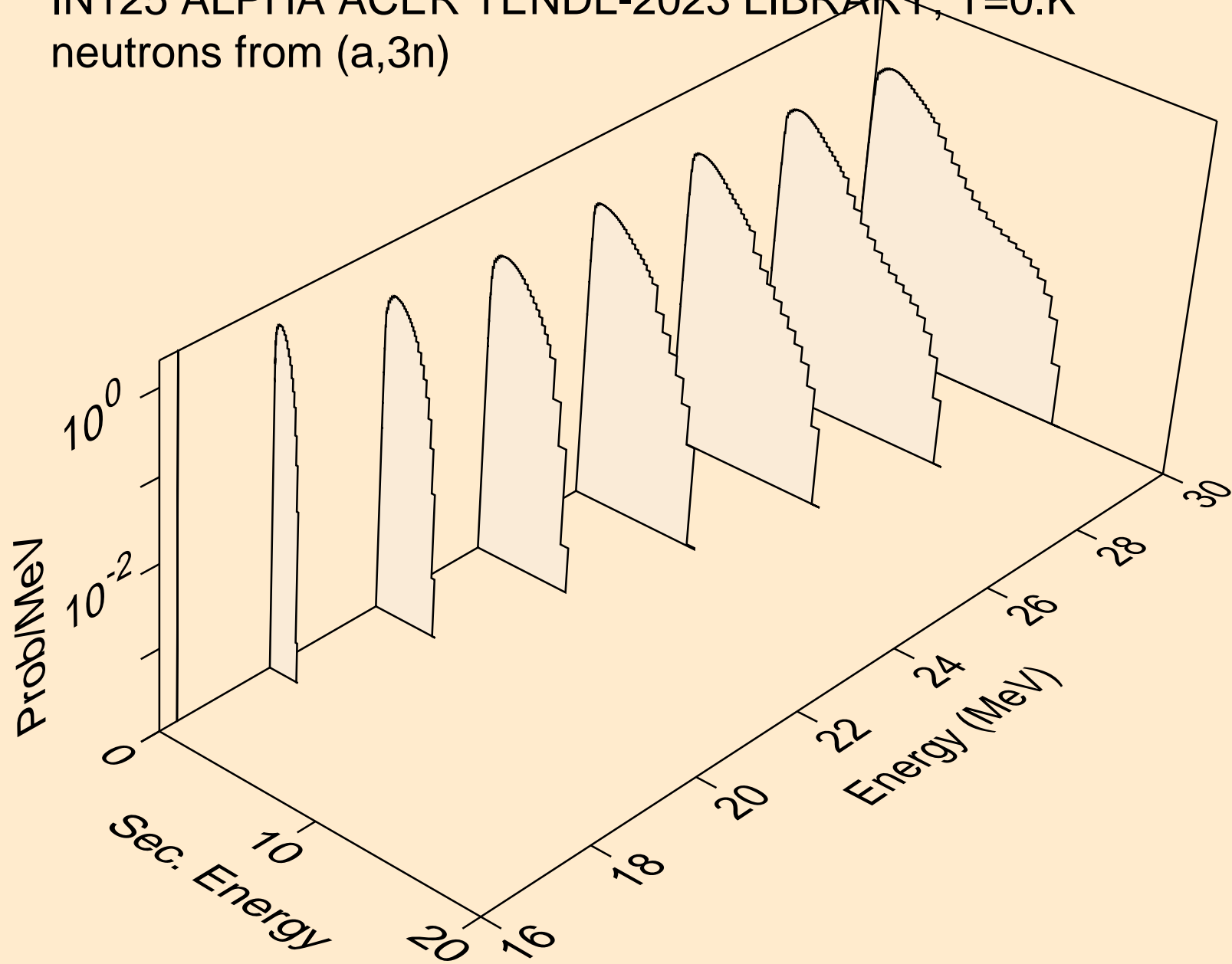
IN125 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (a,2nd)



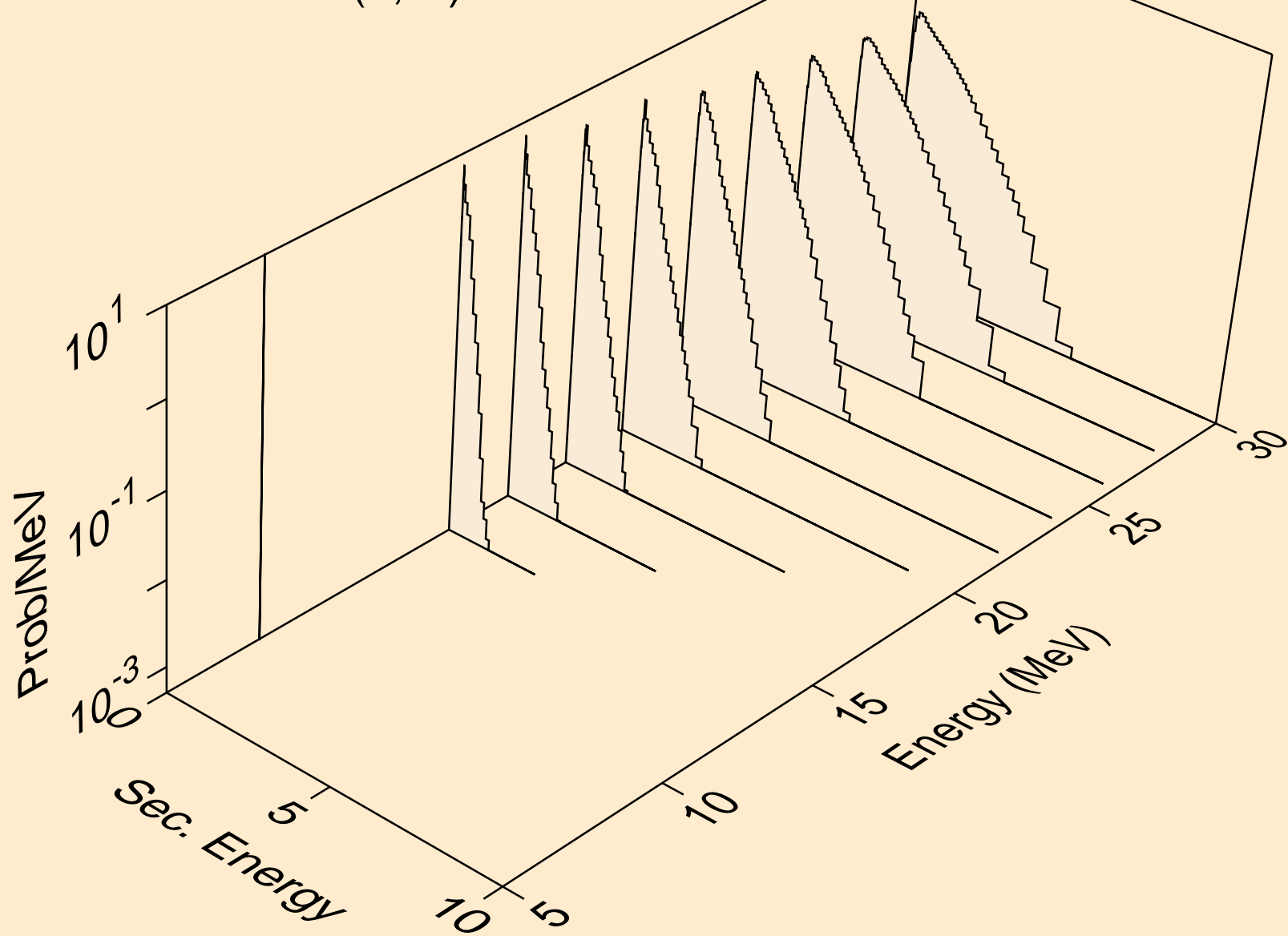
IN125 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (a,2n)



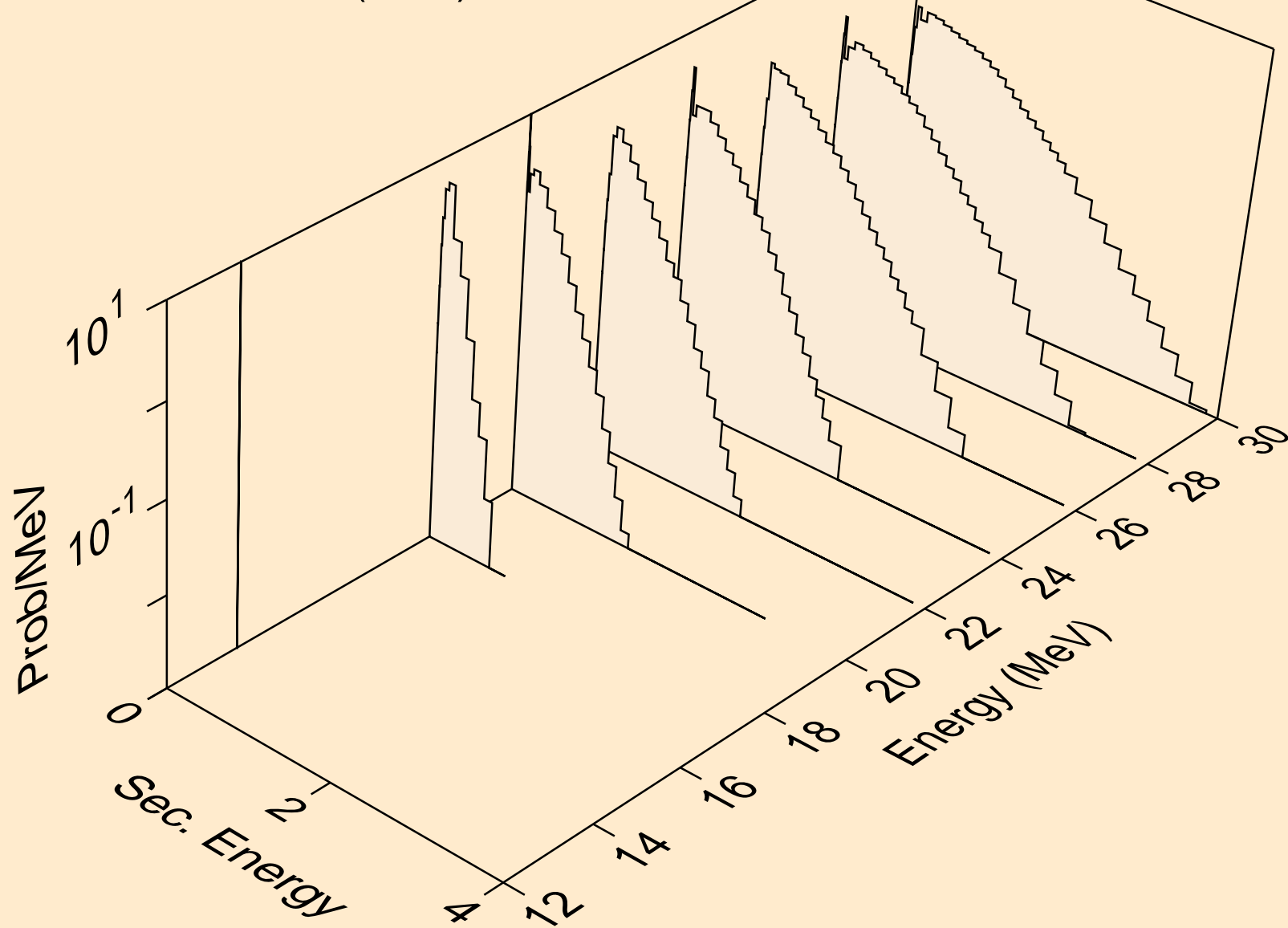
IN125 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (a,3n)



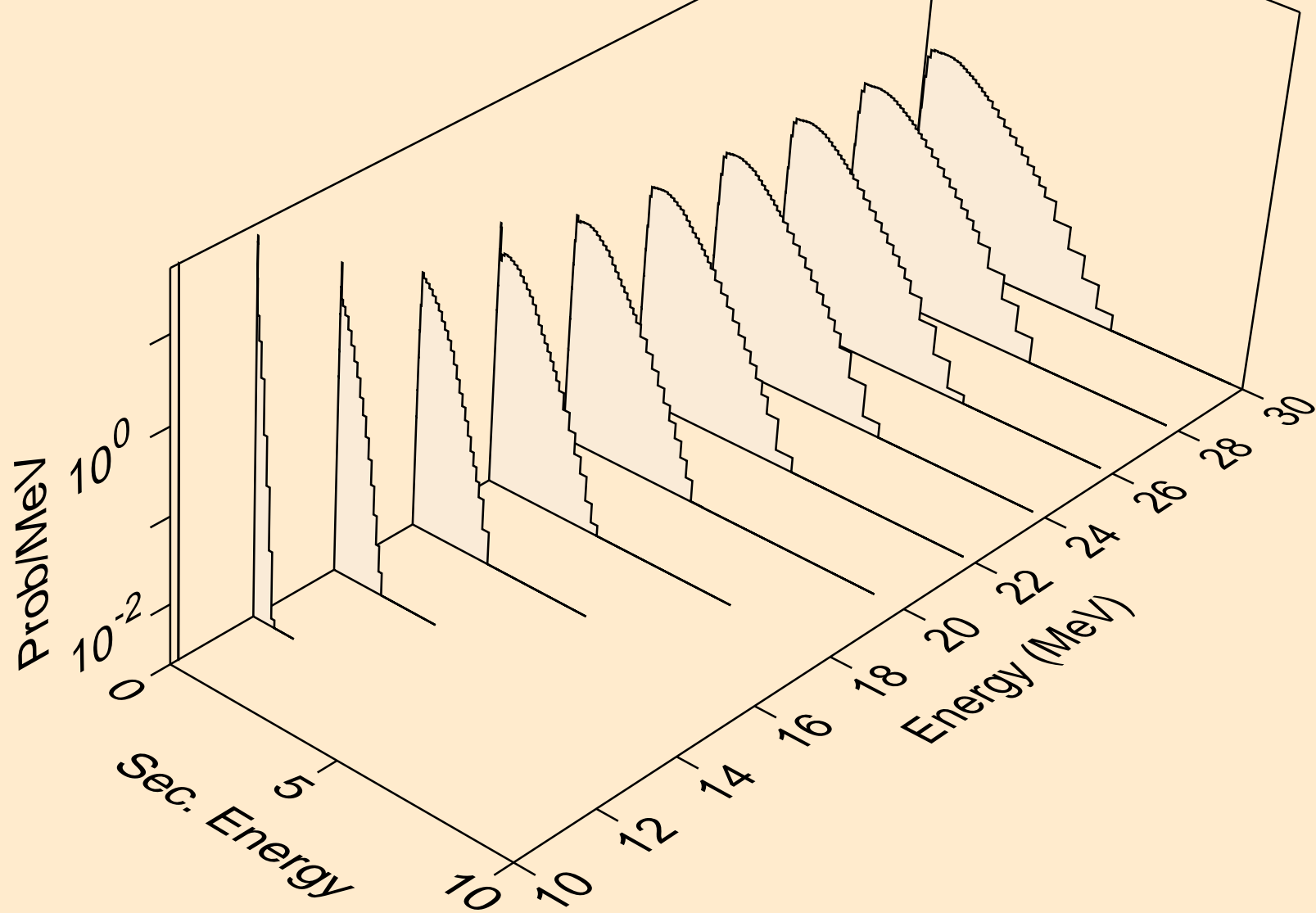
IN125 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (a,n\*)a



IN125 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (a,2n)a

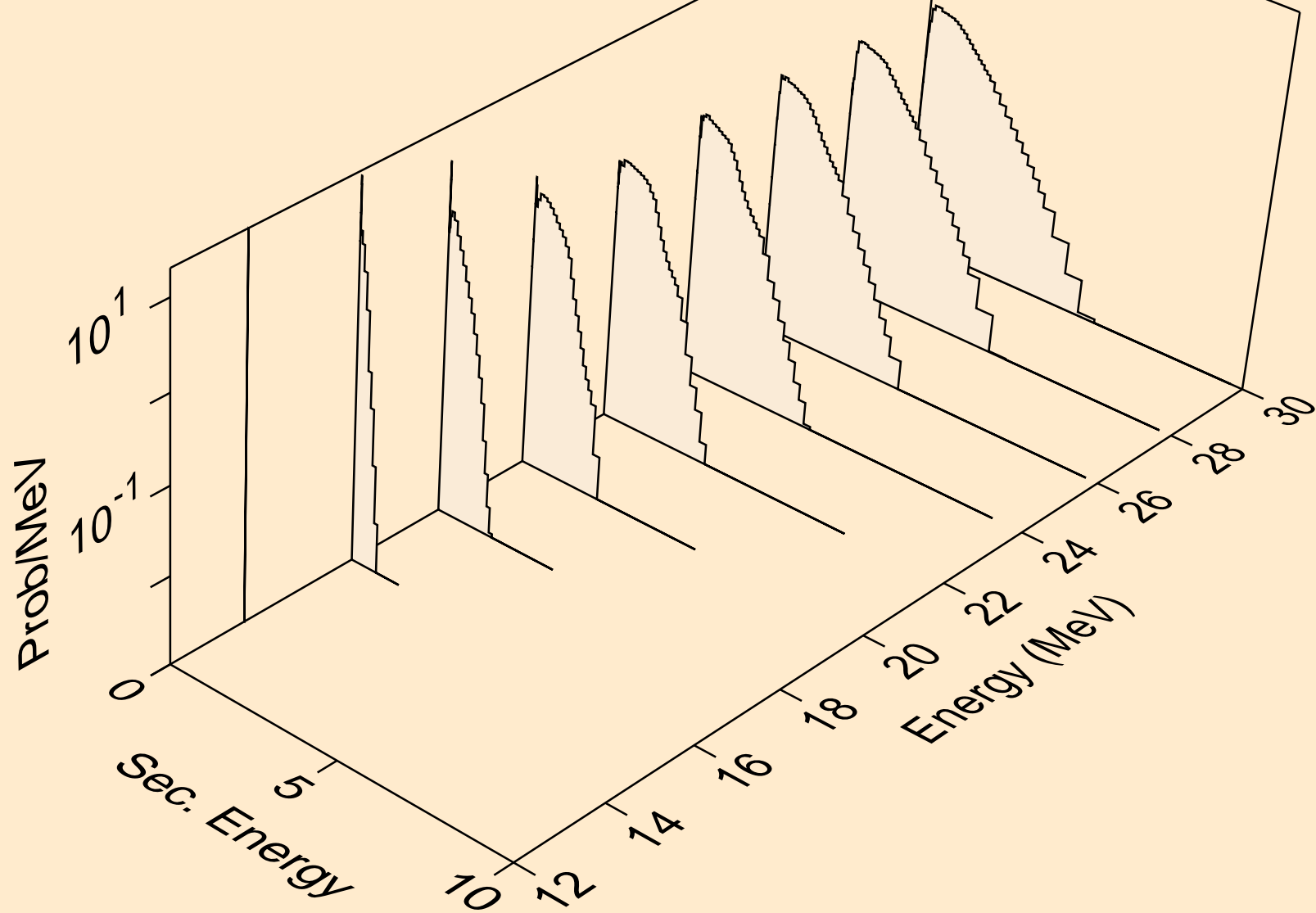


IN125 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (a,n\*)p

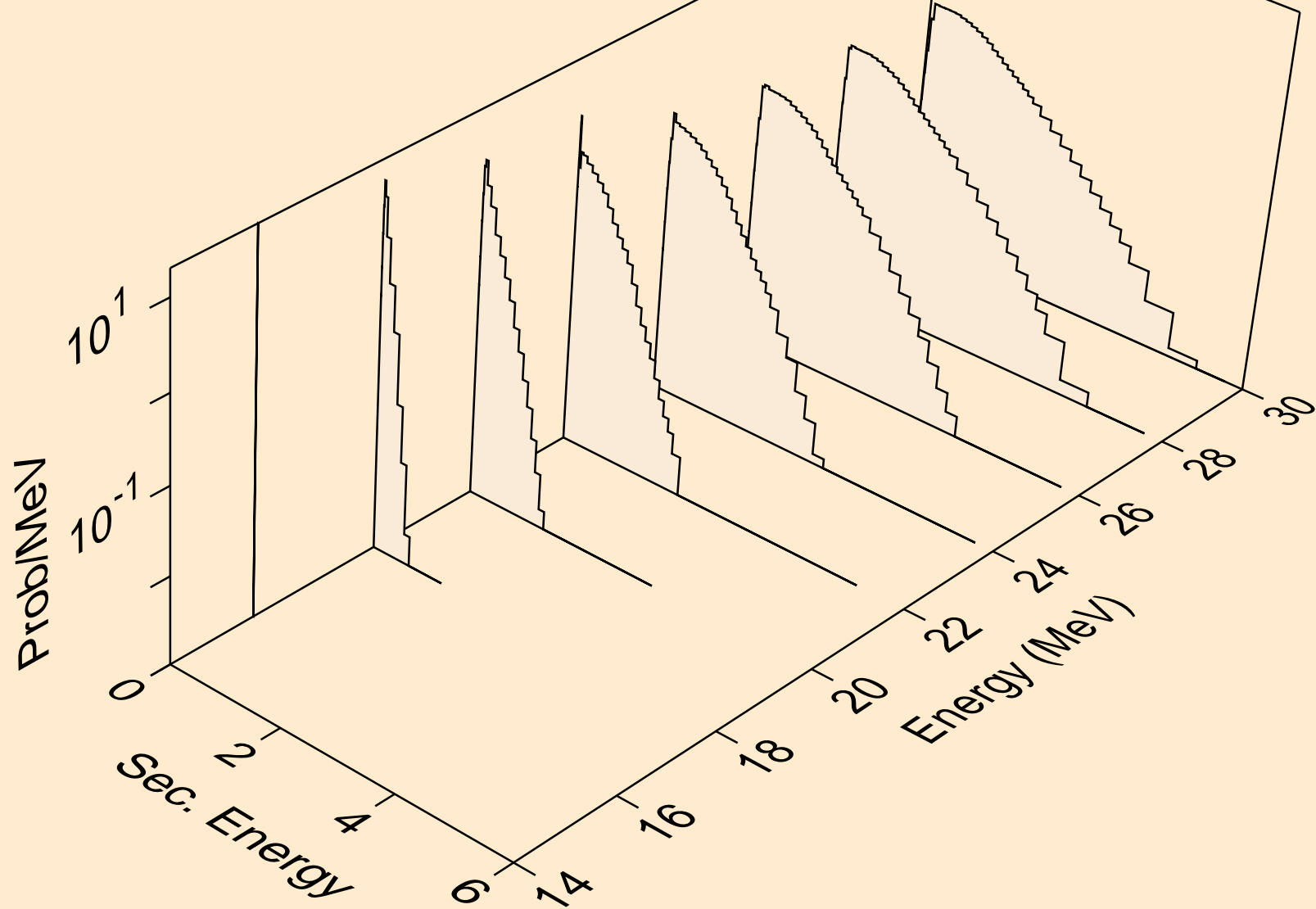




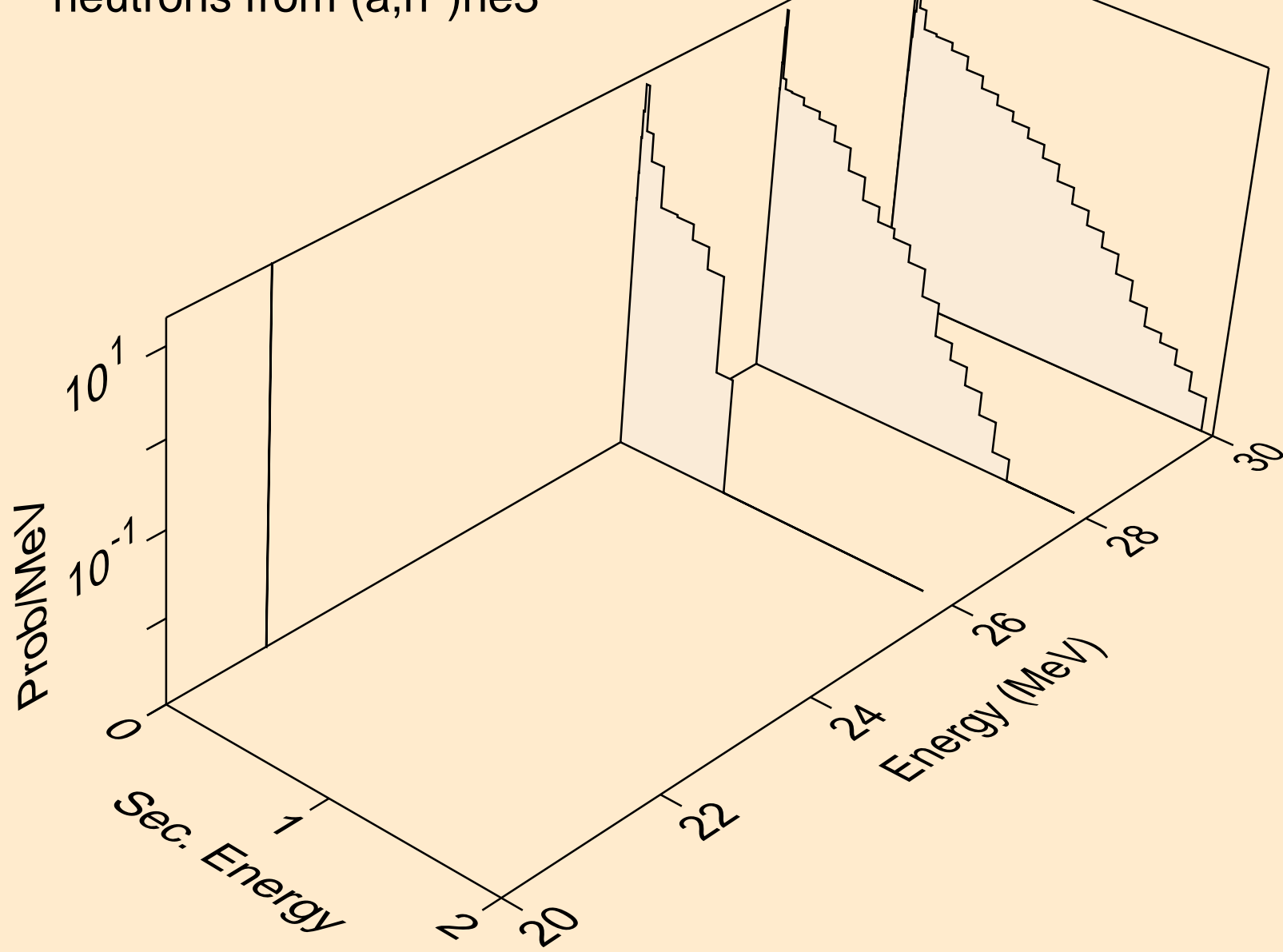
IN125 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (a,n\*)d



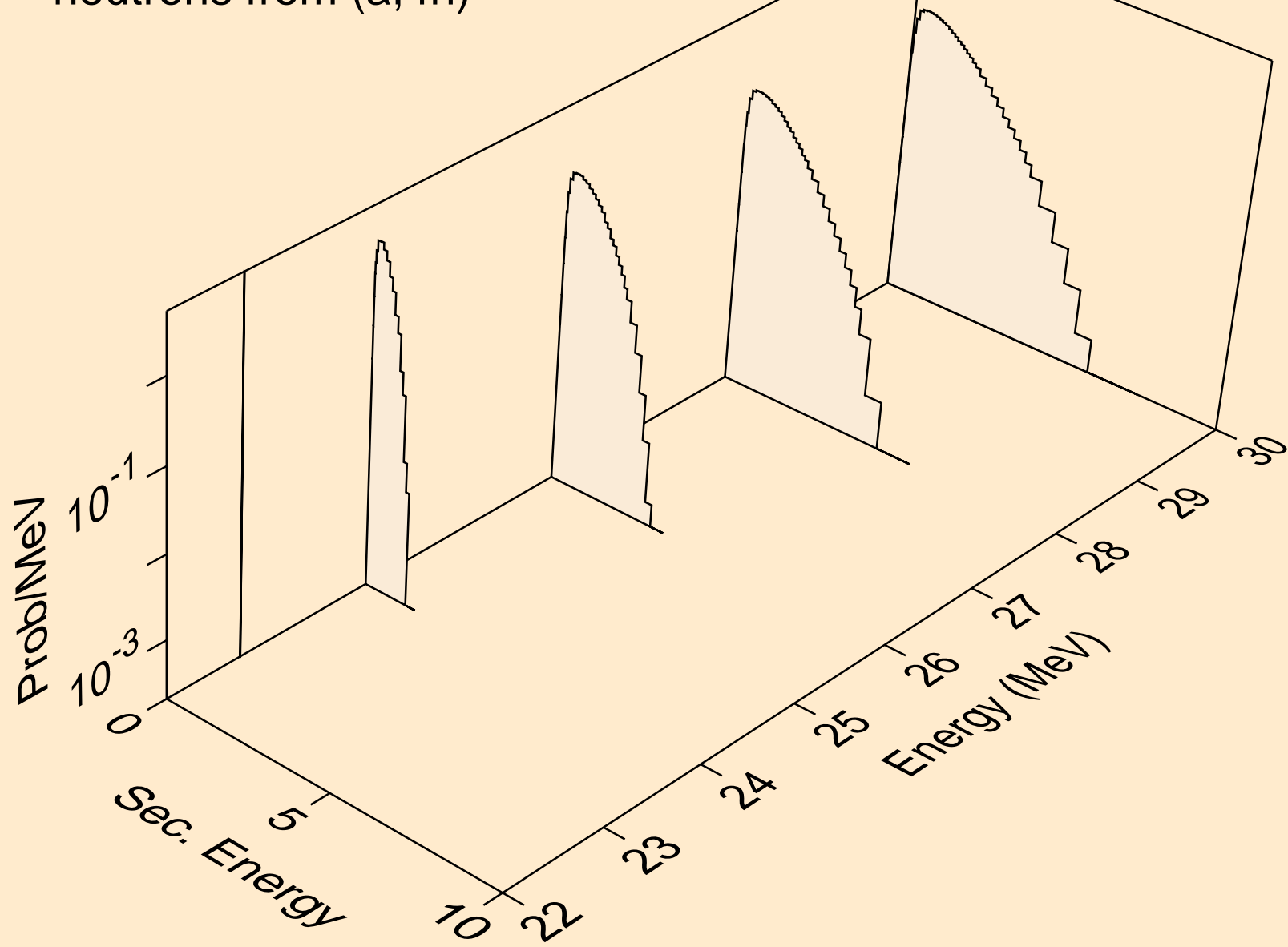
IN125 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (a,n\*)t



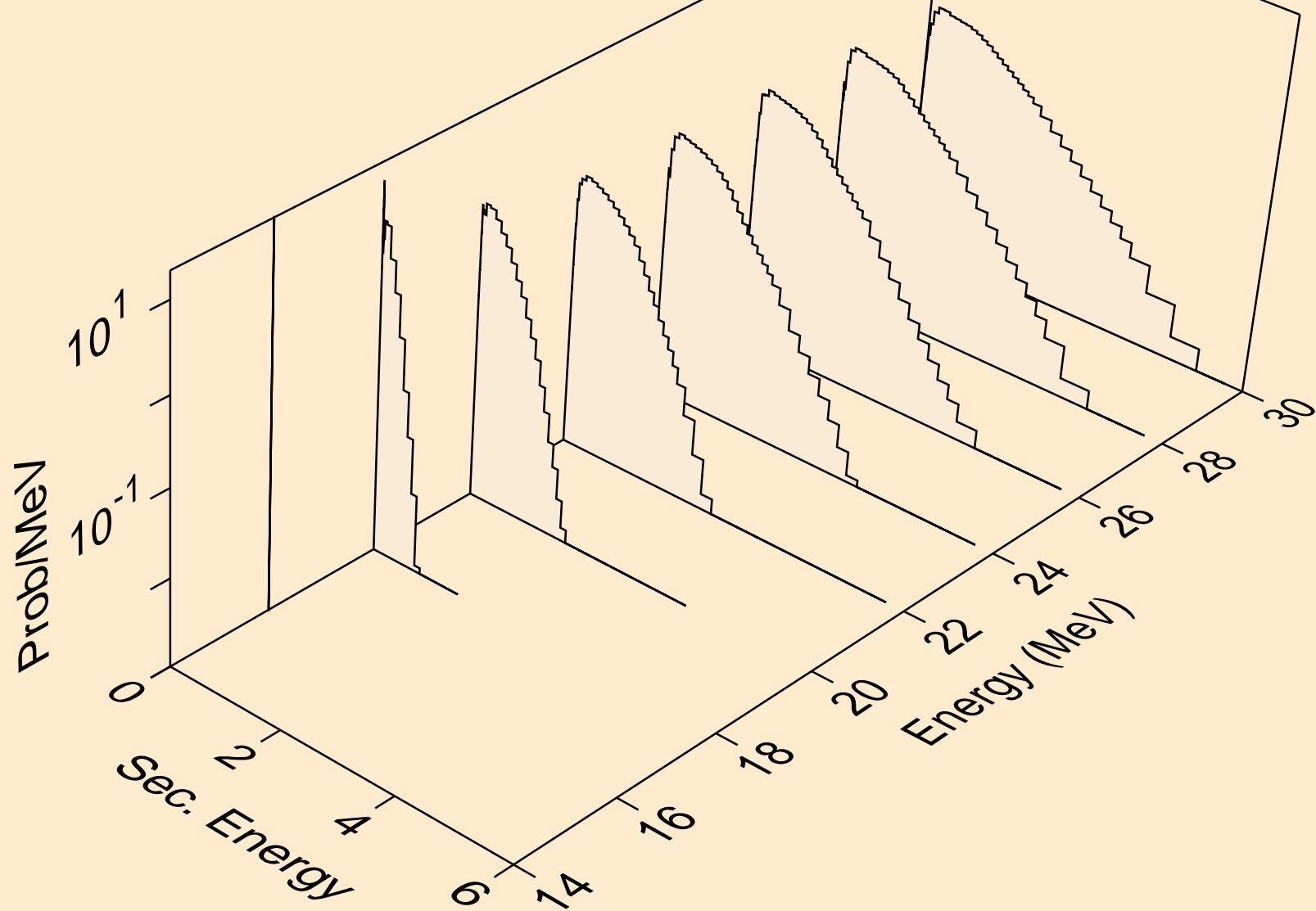
IN125 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (a,n\*)he3



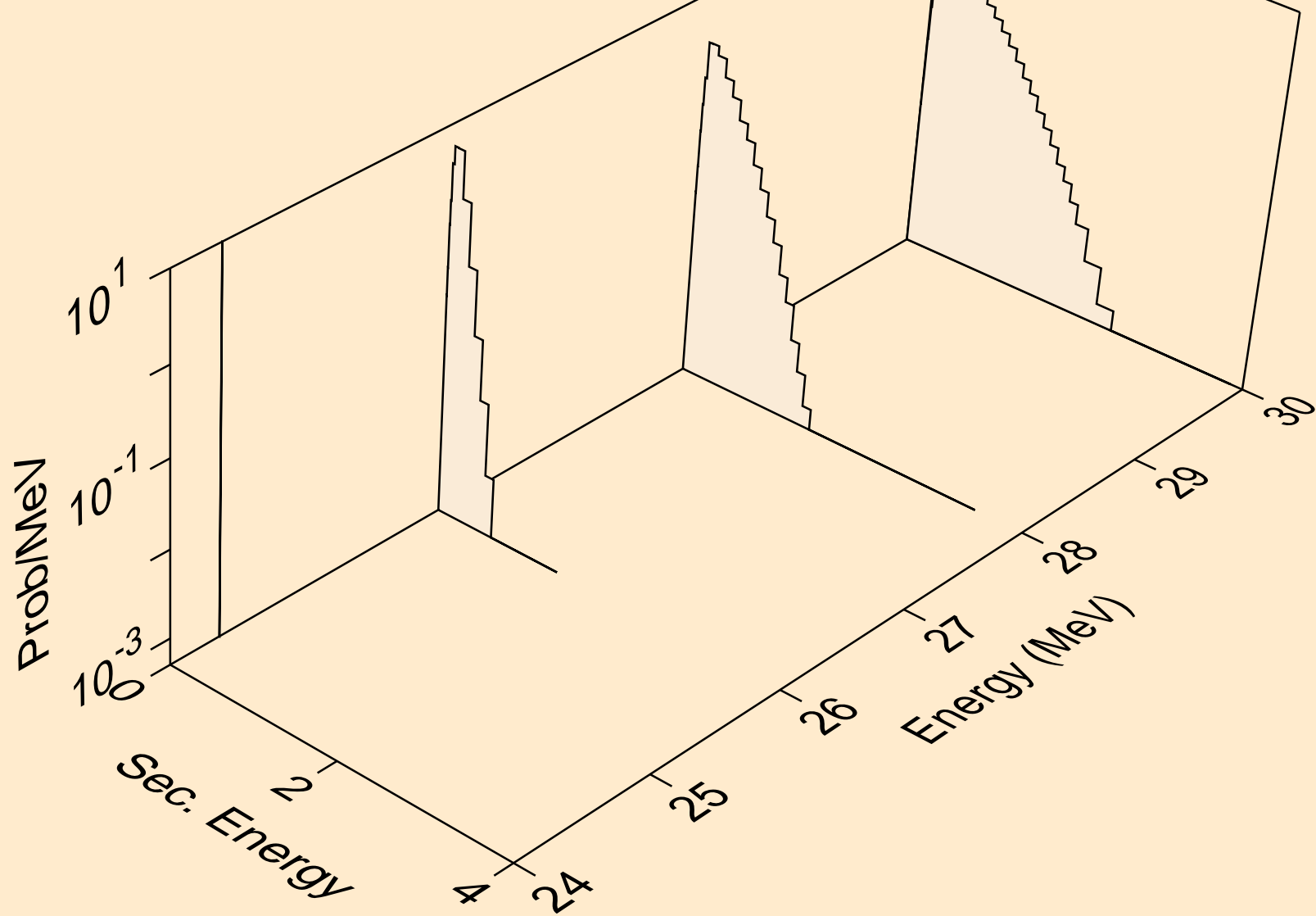
IN125 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (a,4n)



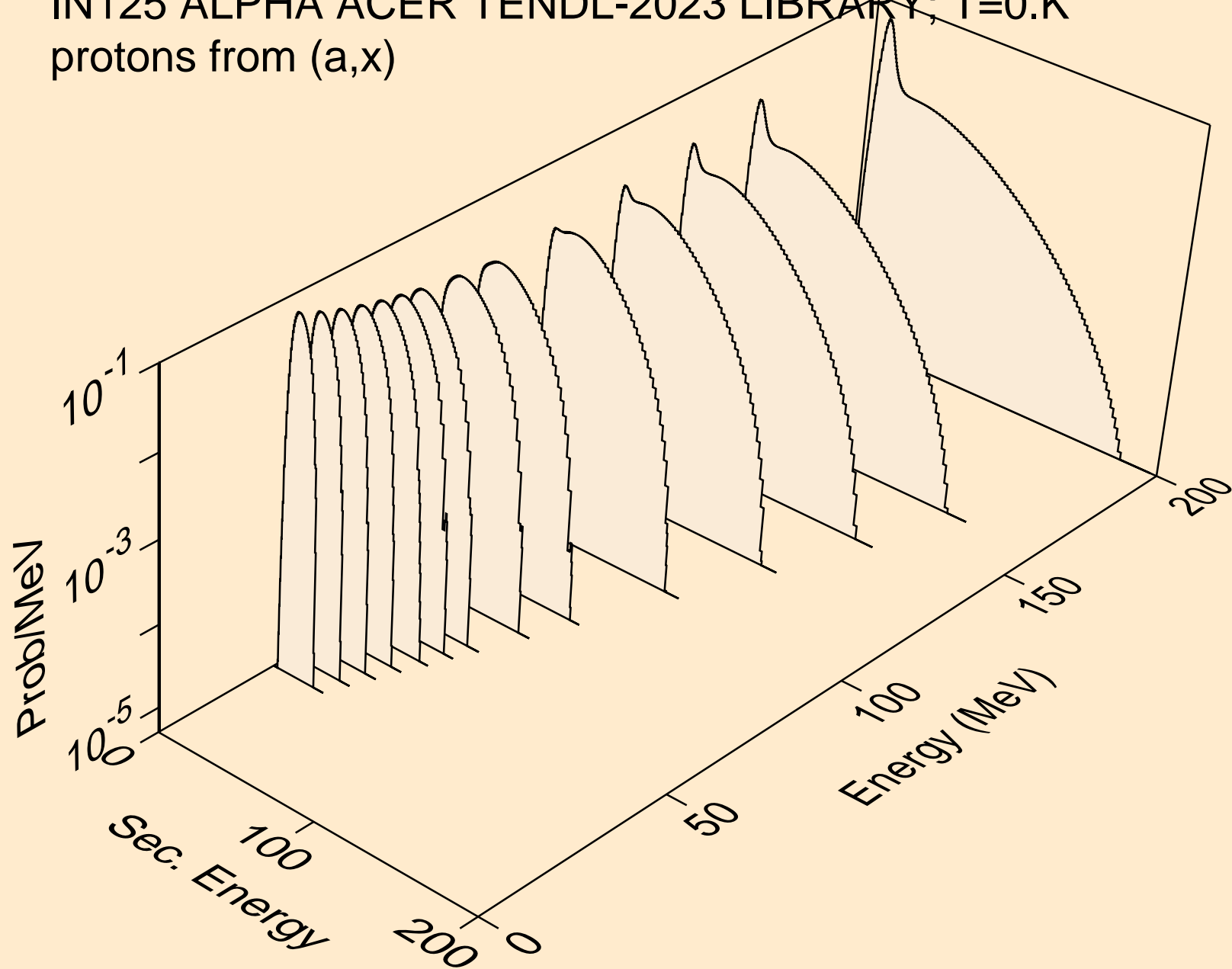
IN125 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (a,2np)



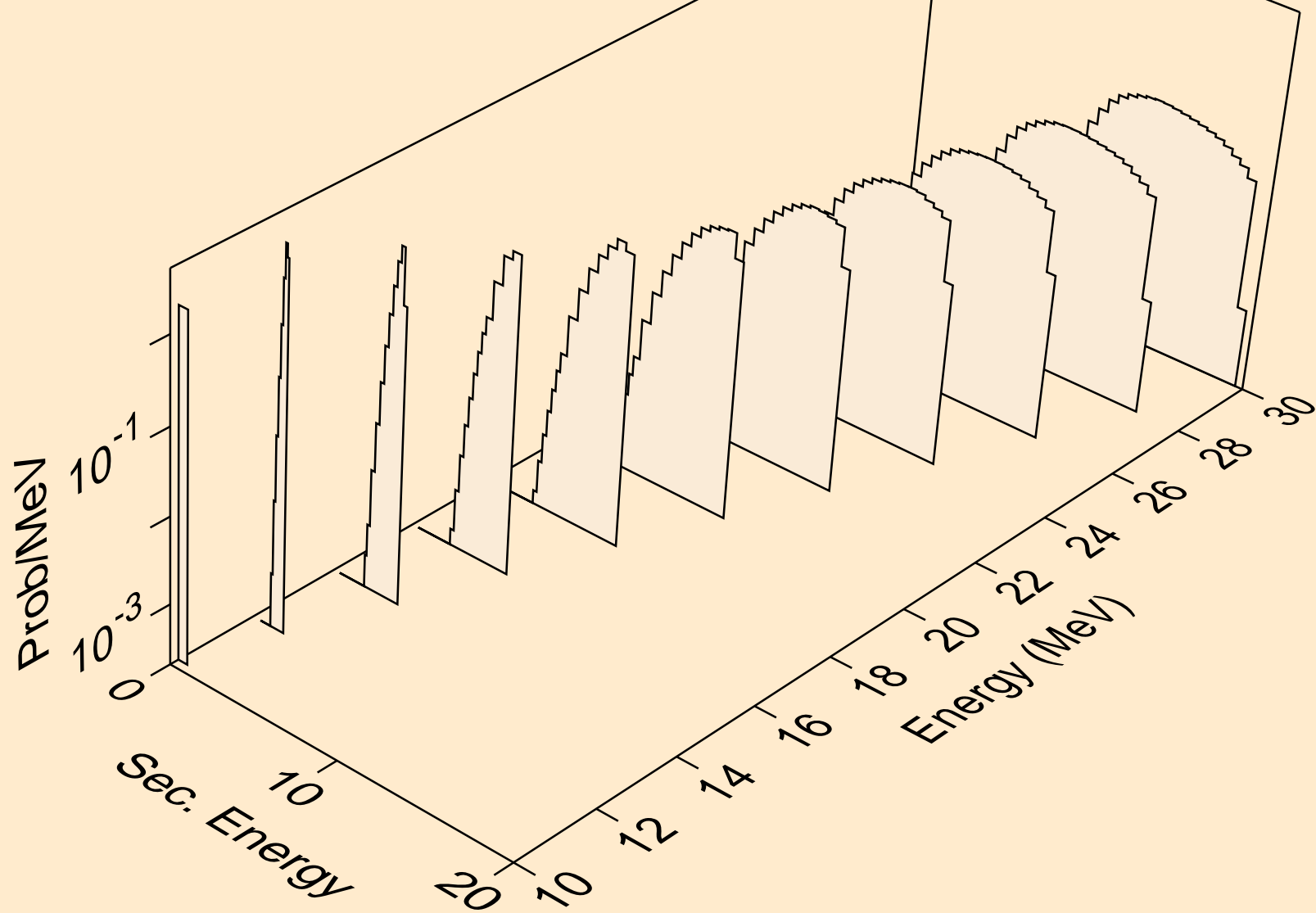
IN125 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (a,3np)



IN125 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
protons from (a,x)

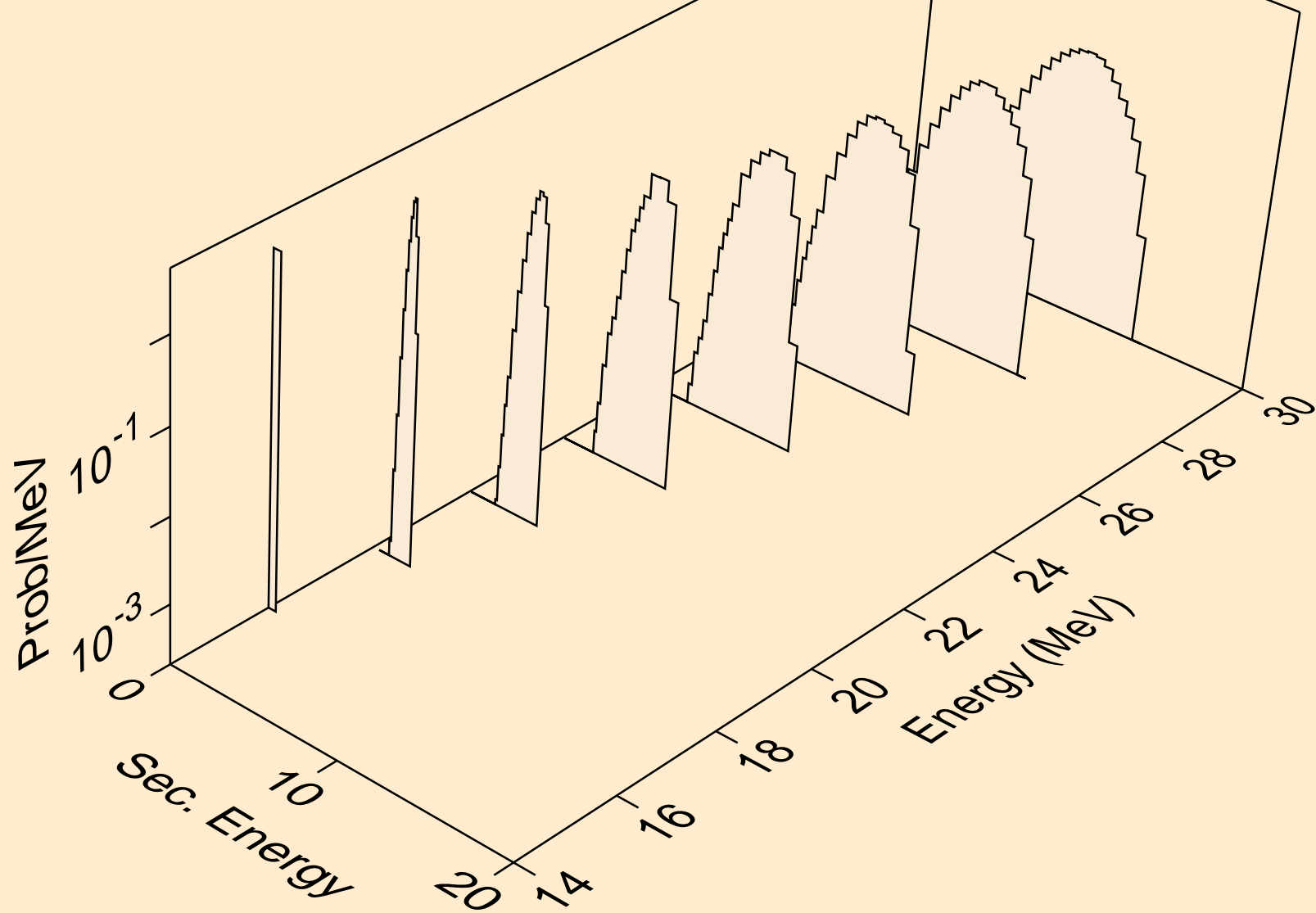


IN125 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
protons from (a,n\*)p

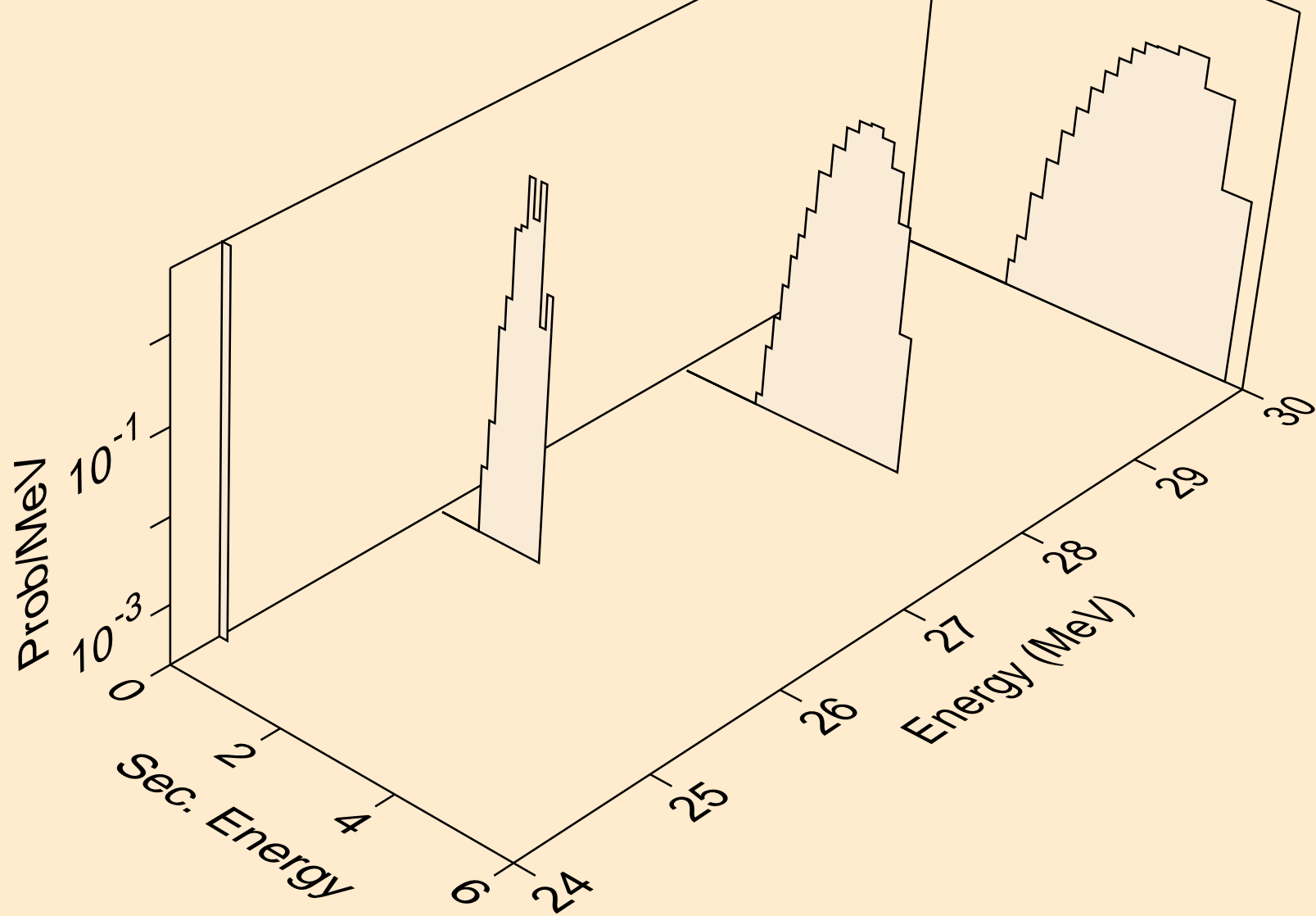




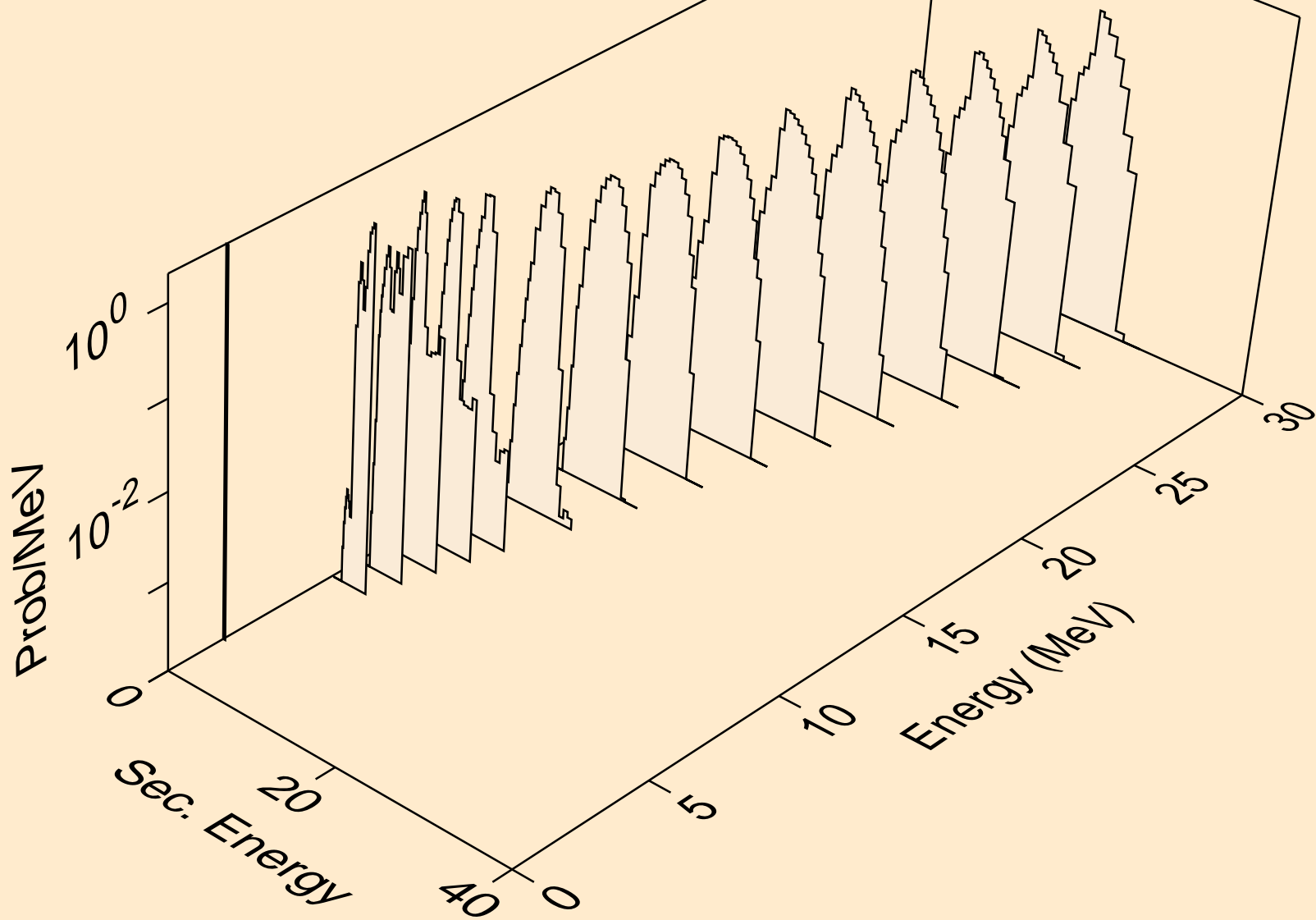
IN125 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
protons from (a,2np)



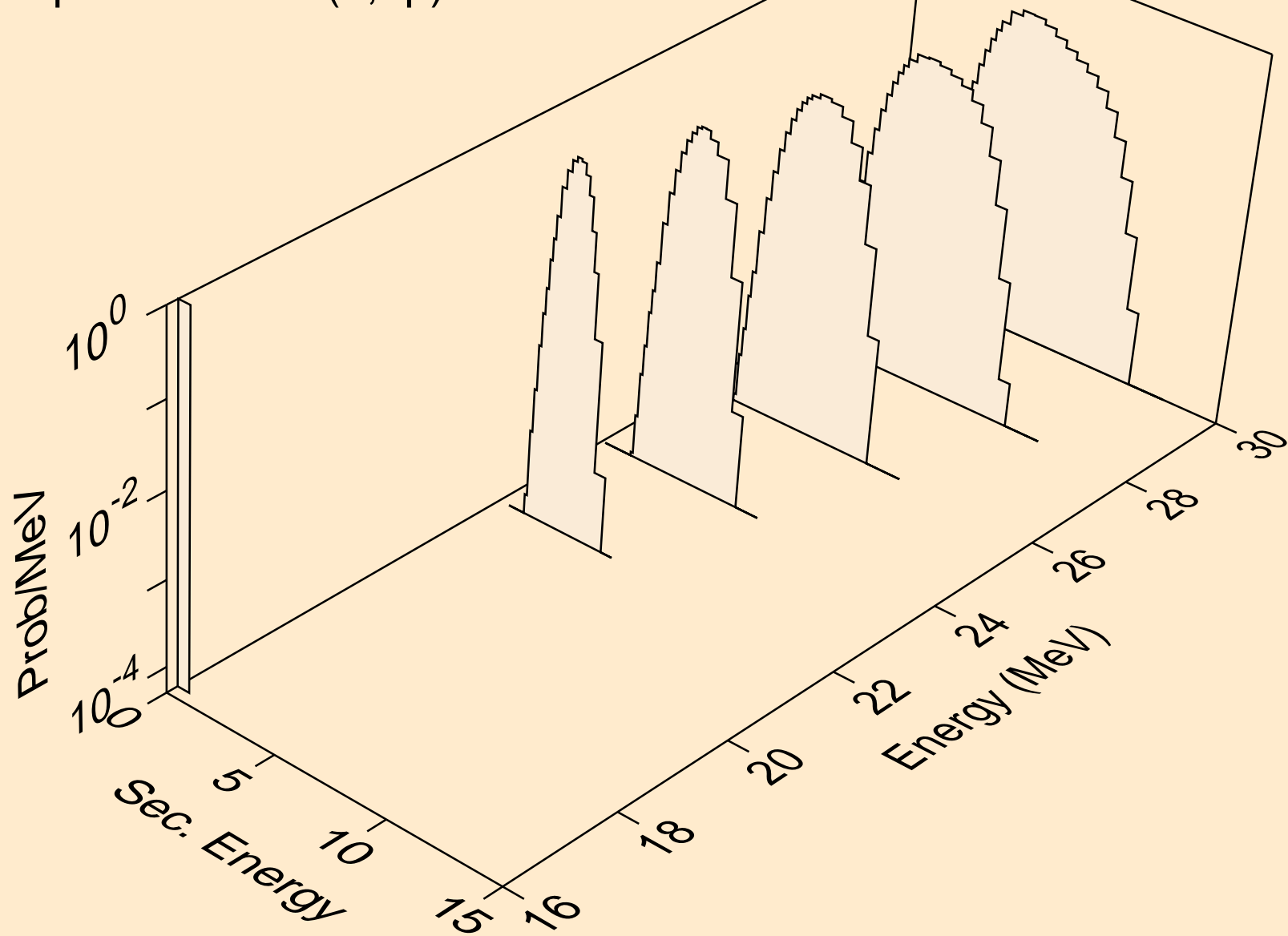
IN125 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
protons from (a,3np)



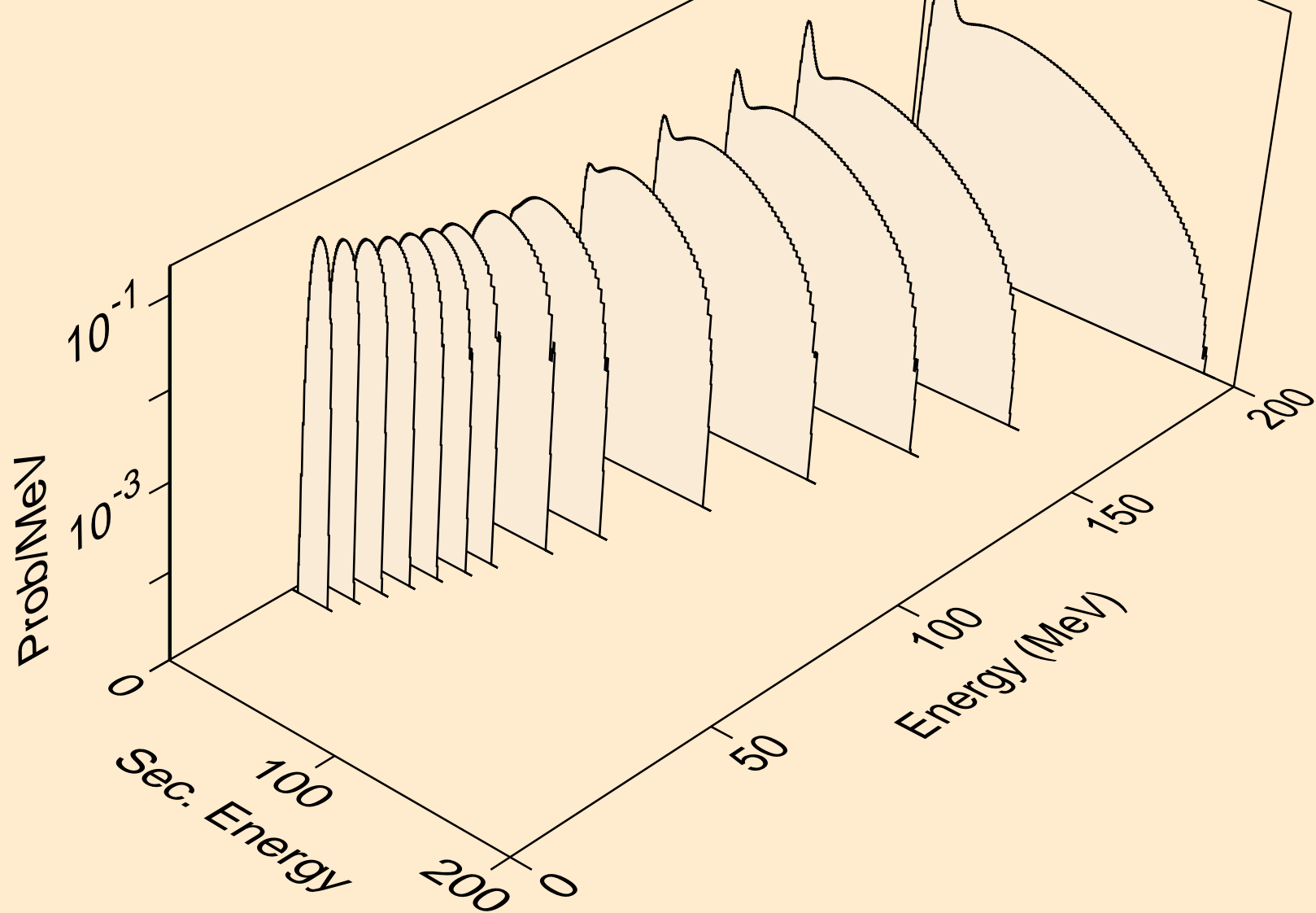
IN125 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
protons from (a,p)



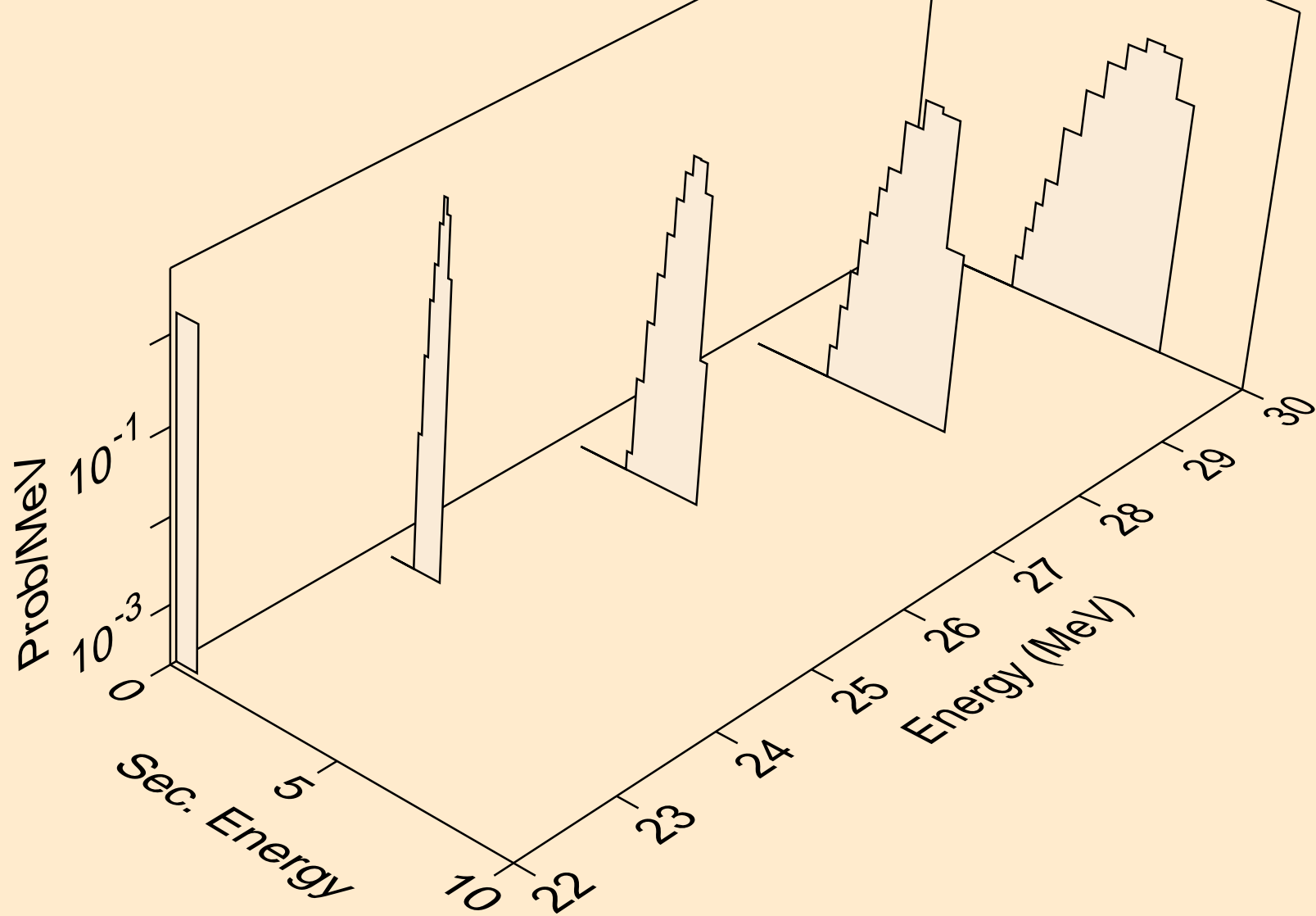
IN125 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
protons from (a,2p)



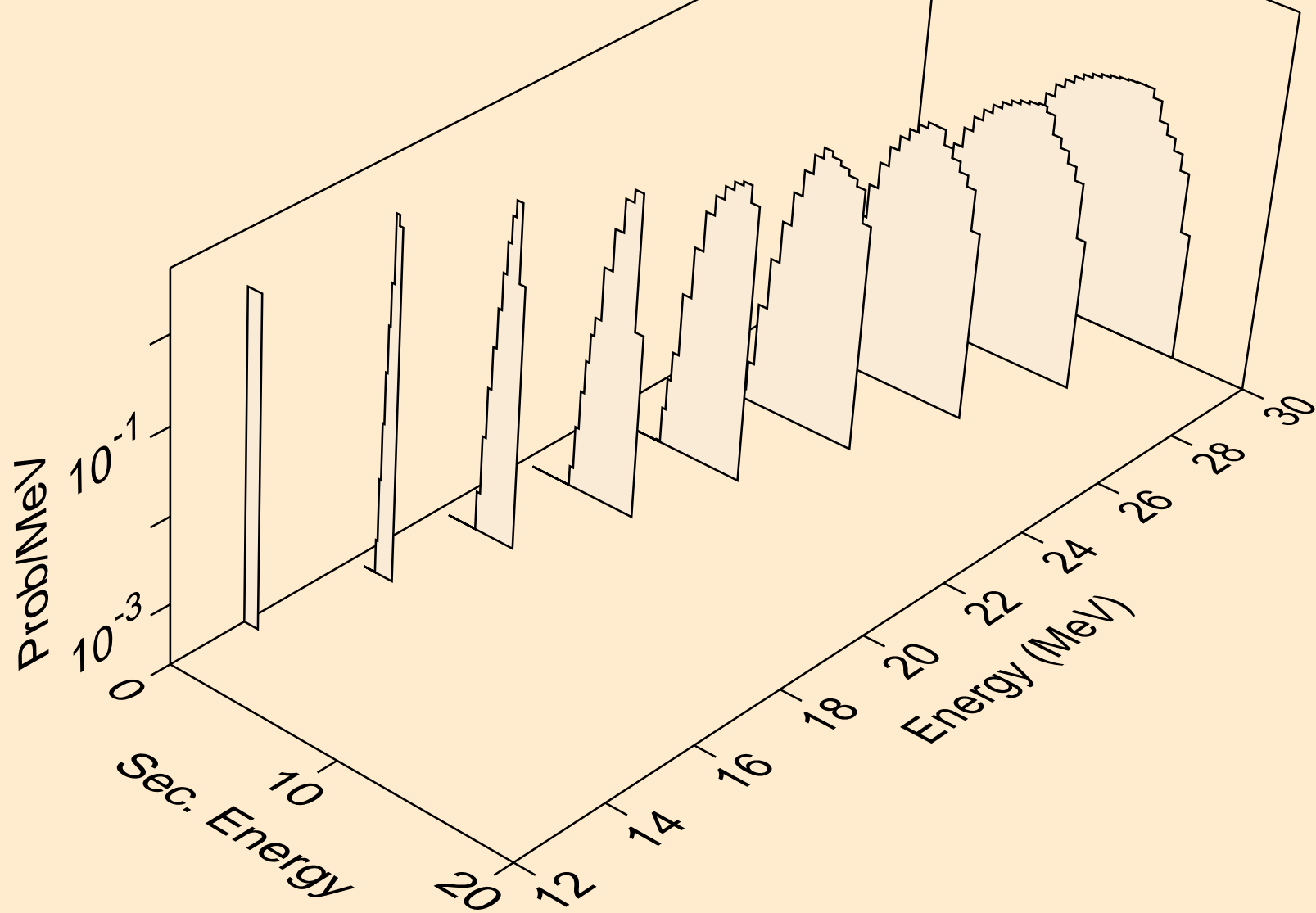
IN125 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
deuterons from (a,x)



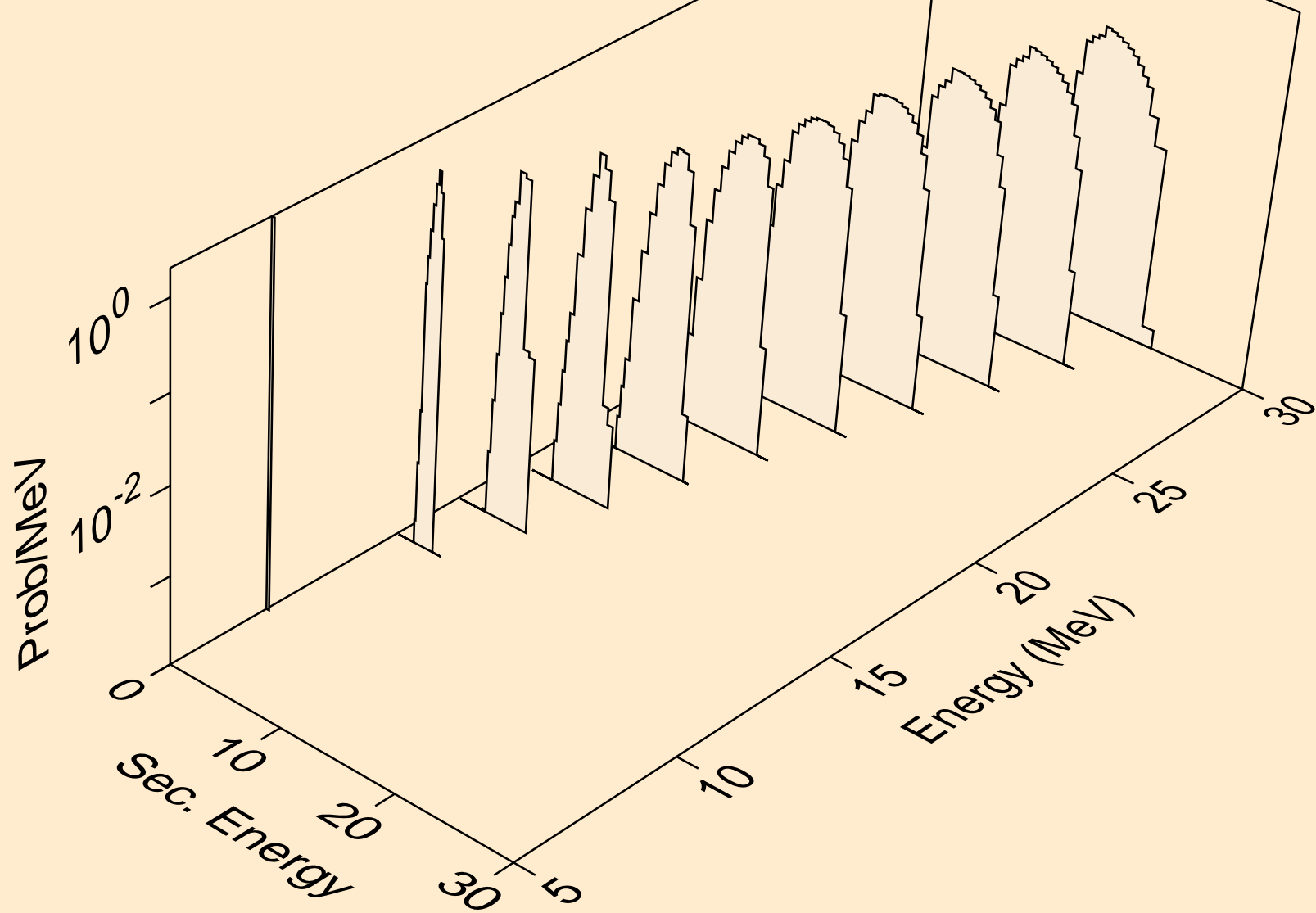
IN125 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
deuterons from (a,2nd)



IN125 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
deuterons from (a,n\*)d

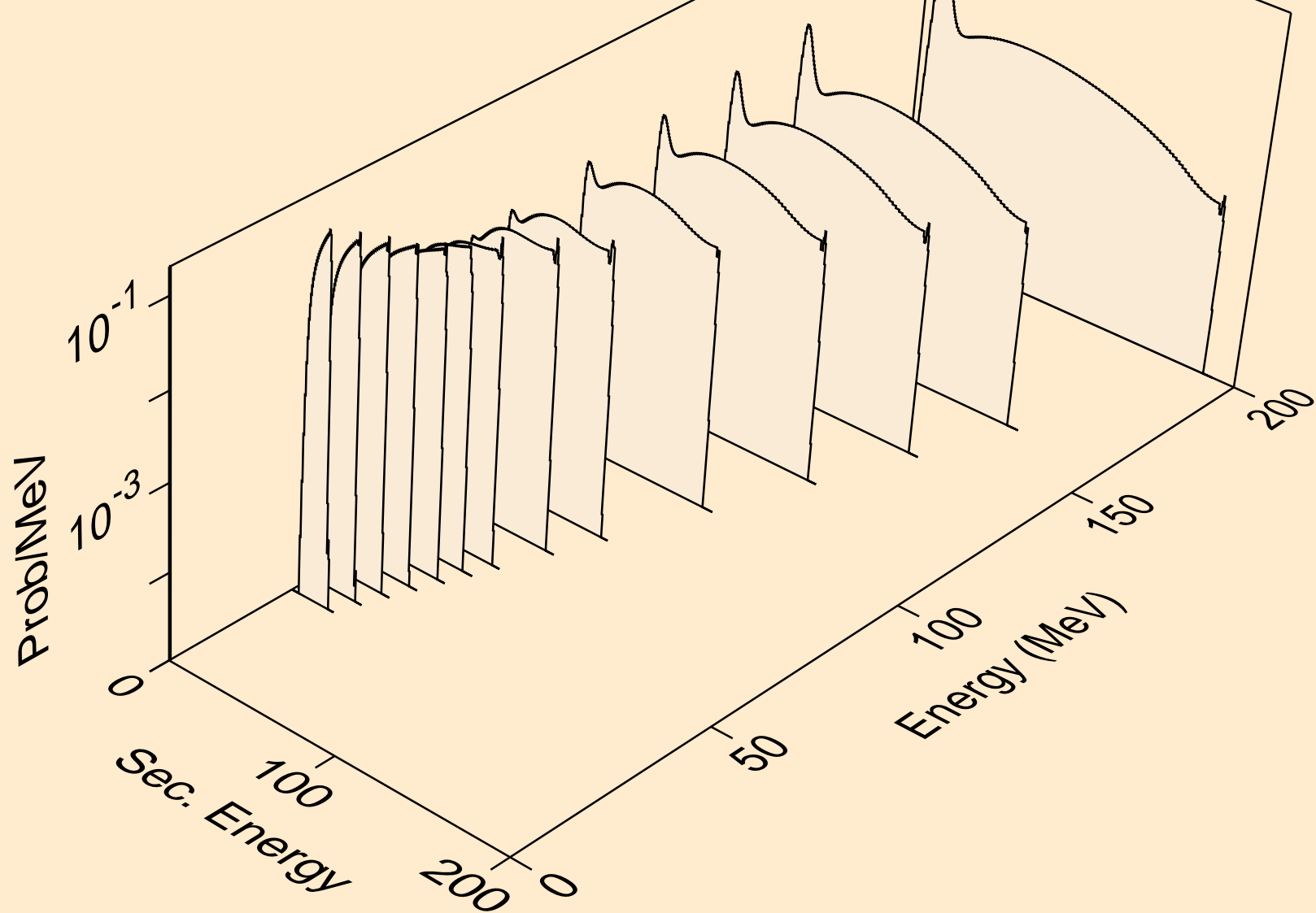


IN125 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
deuterons from (a,d)

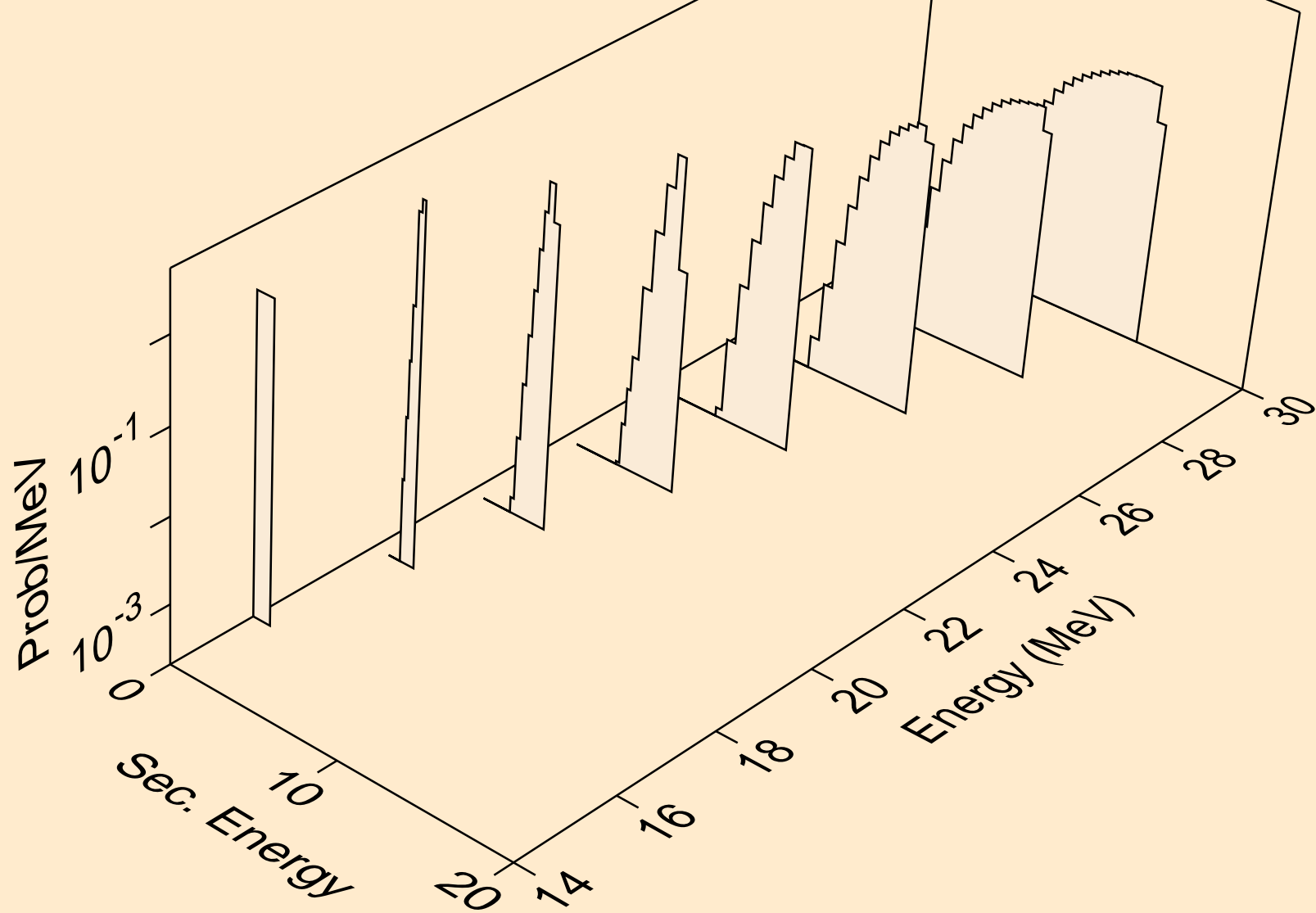




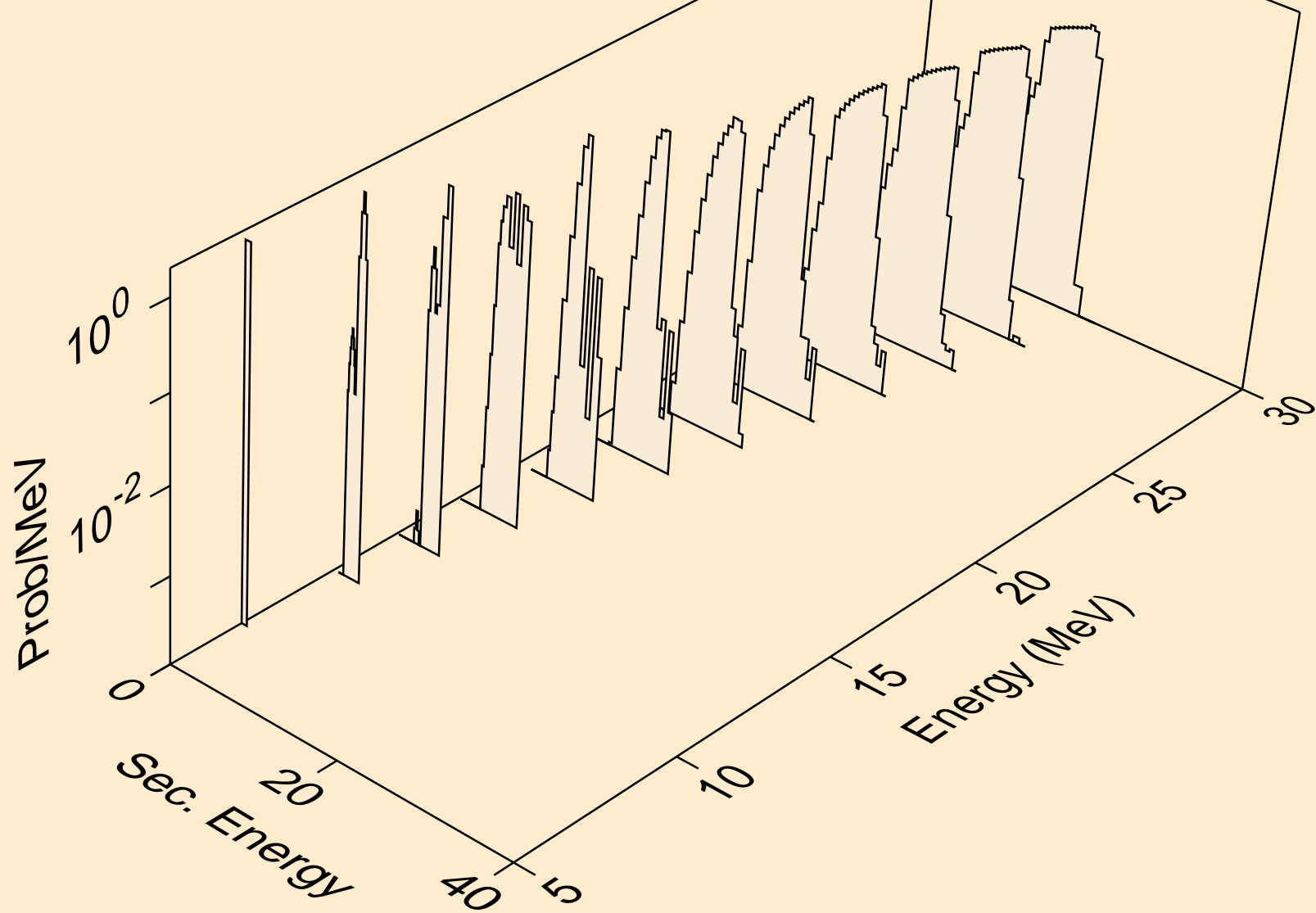
IN125 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
tritons from (a,x)



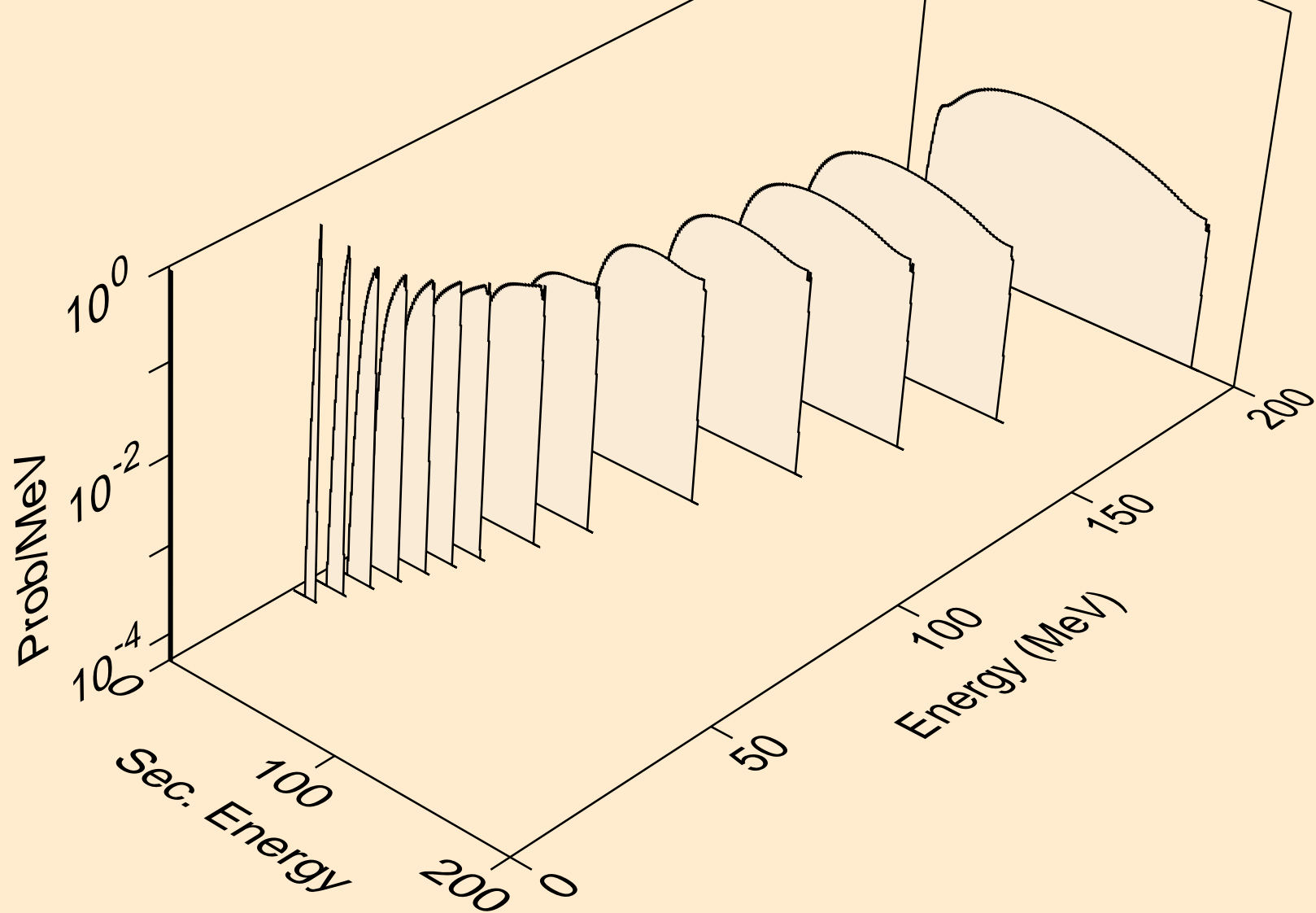
IN125 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
tritons from (a,n\*)t



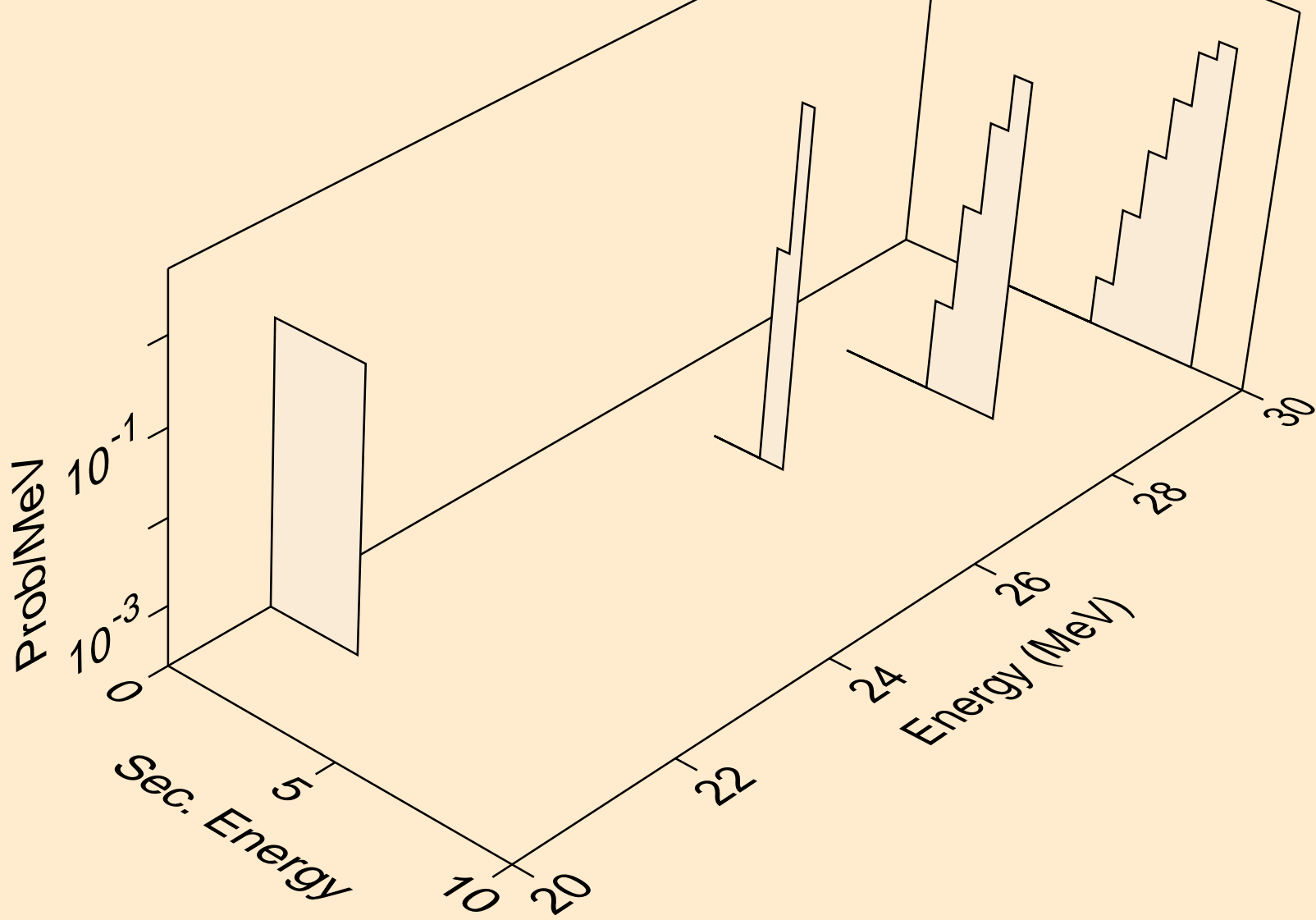
IN125 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
tritons from (a,t)



IN125 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
he3s from (a,x)



IN125 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
he3s from (a,n\*)he3



IN125 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
he3s from (a,he3)

