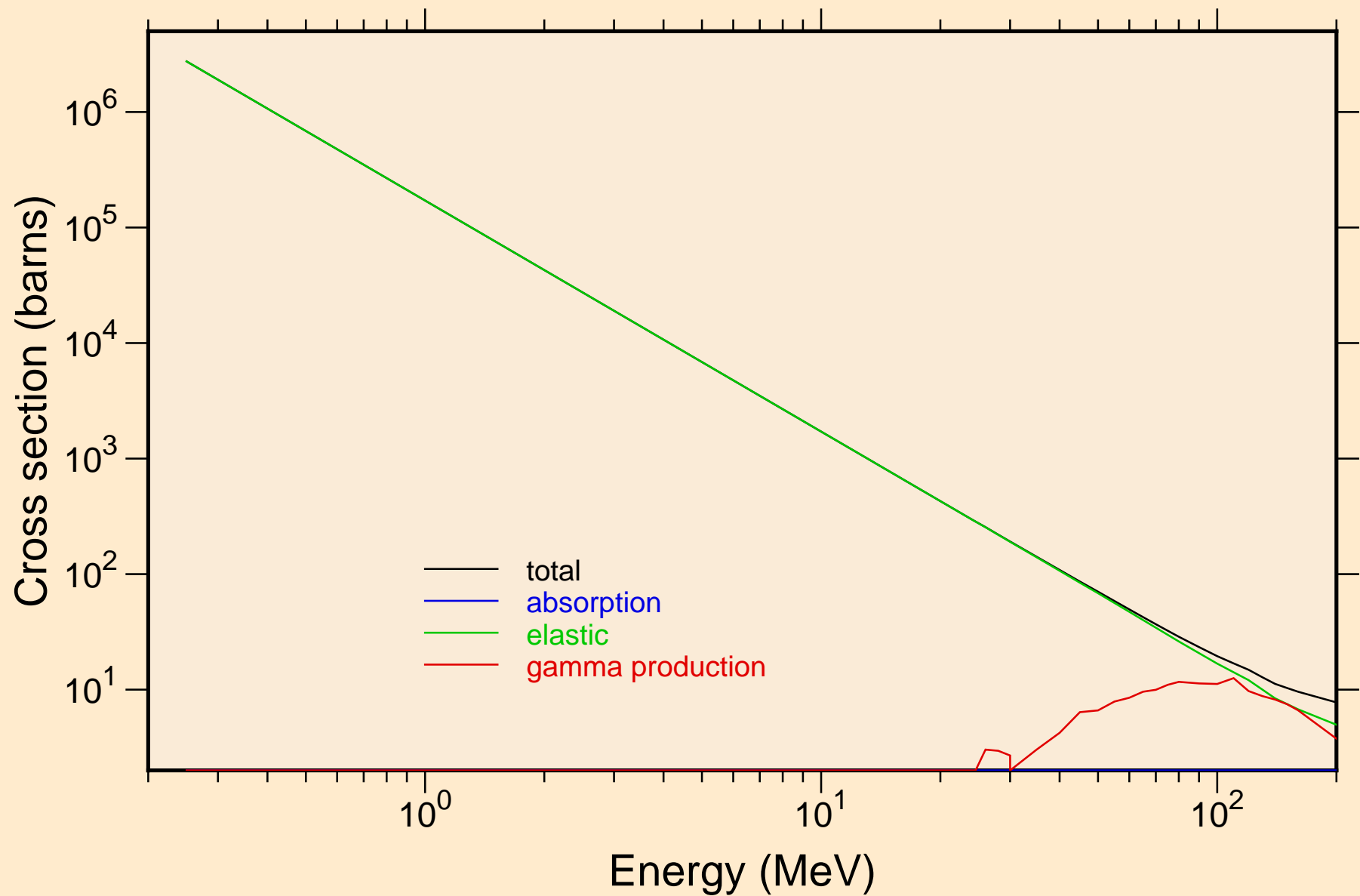
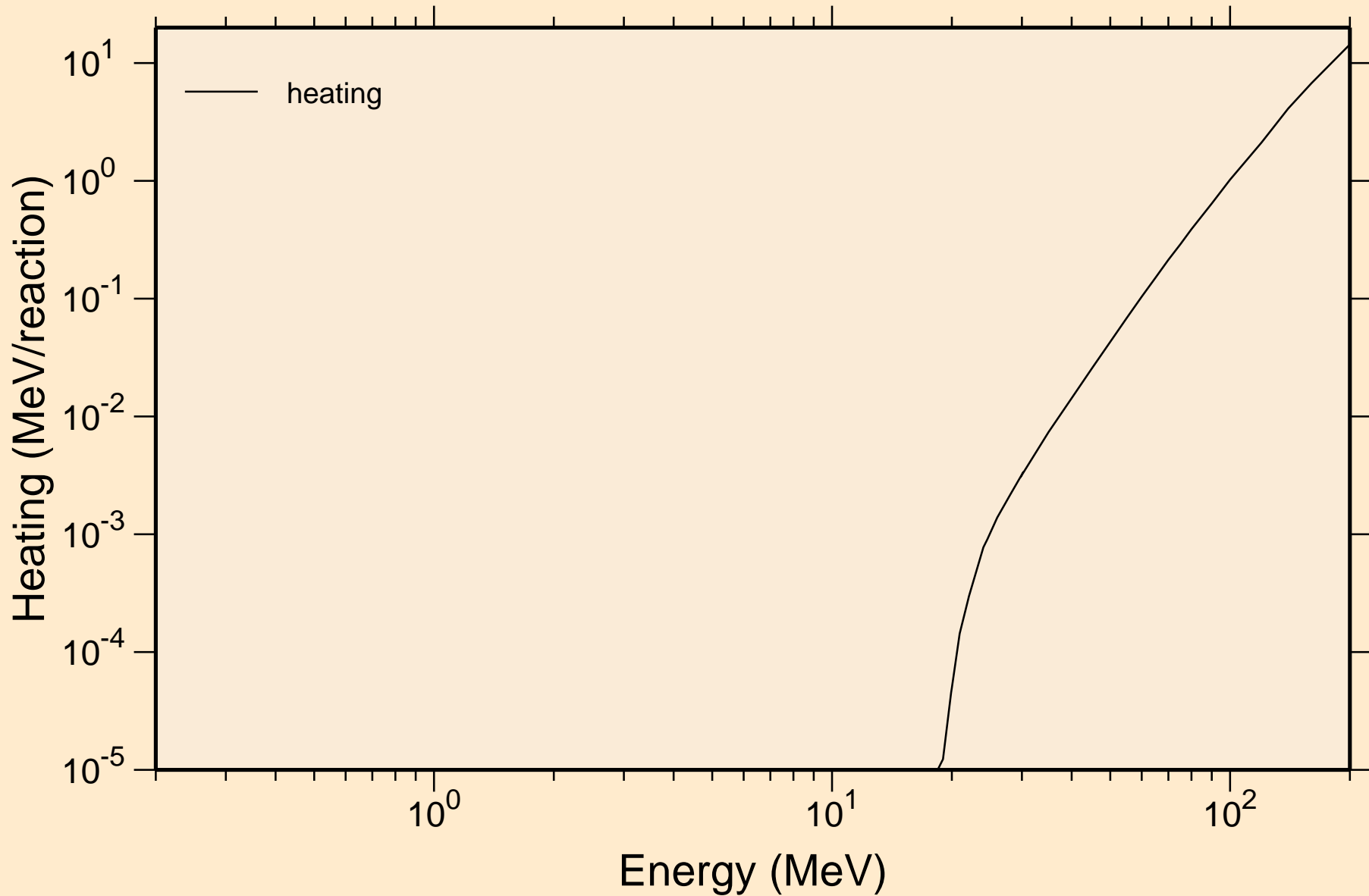


PB210 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Principal cross sections



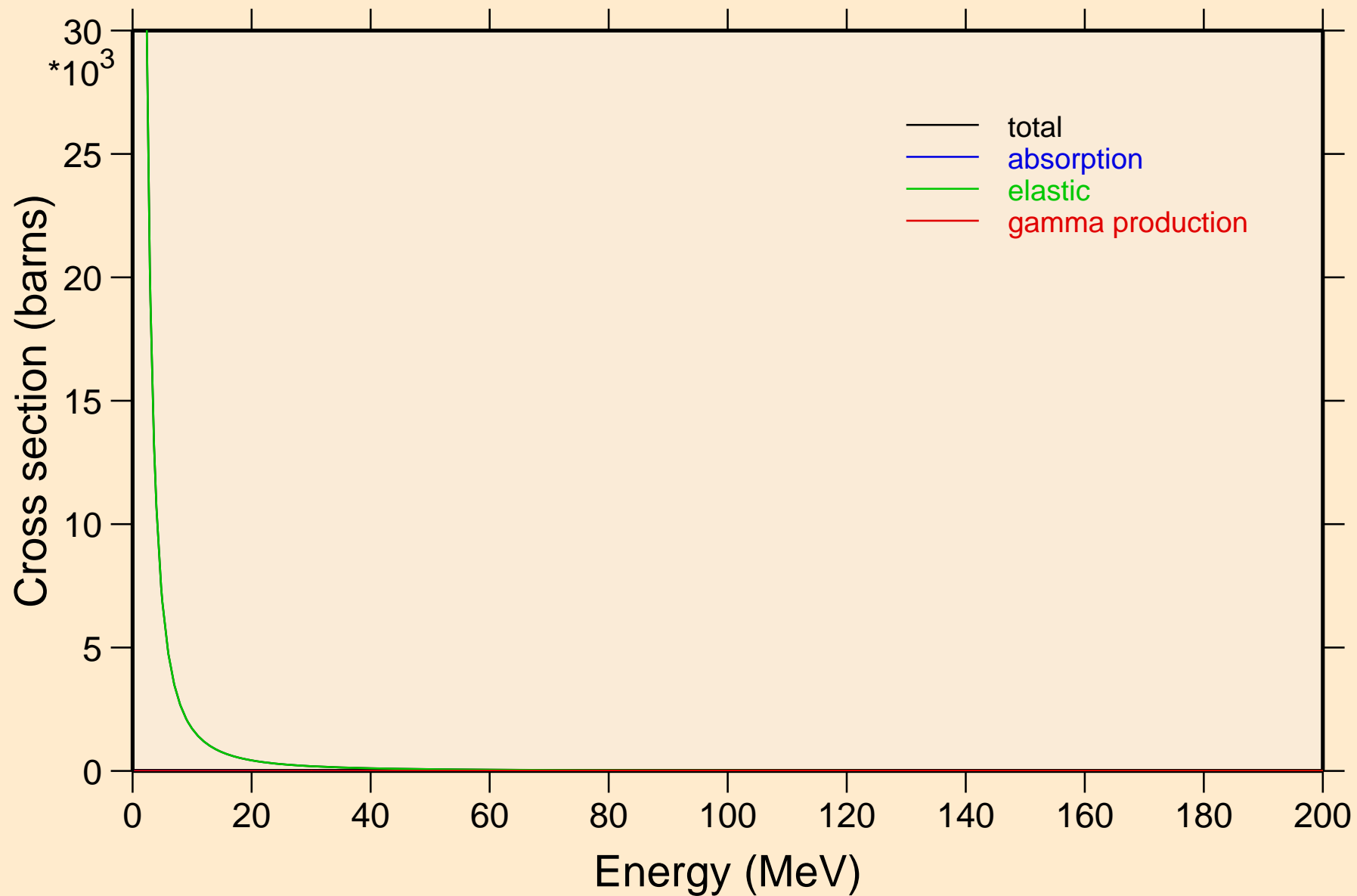
PB210 ALPHA ACER TENDL-2023 LIBRARY; T=0.K

Heating



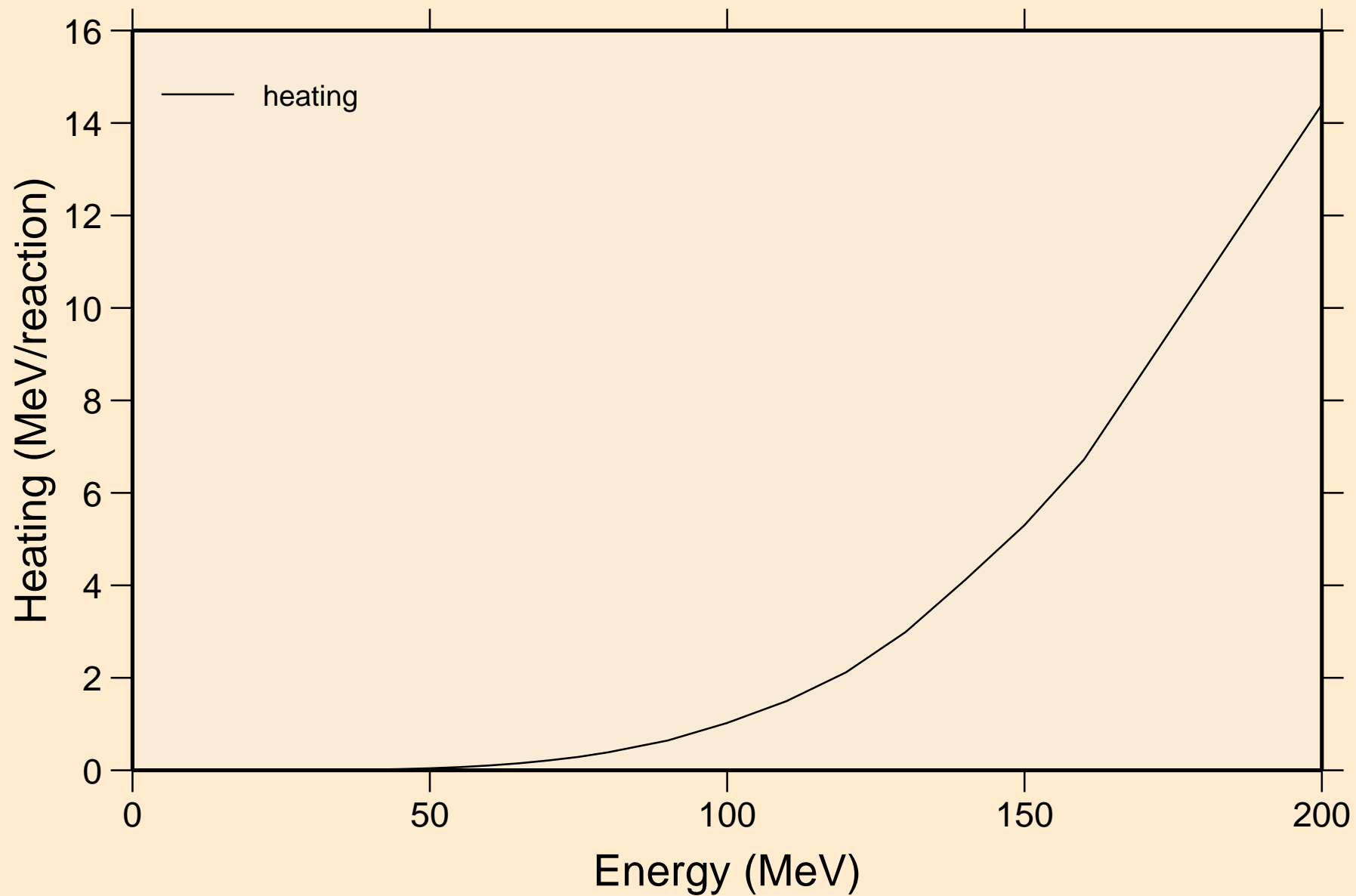
# PB210 ALPHA ACER TENDL-2023 LIBRARY; T=0.K

## Principal cross sections



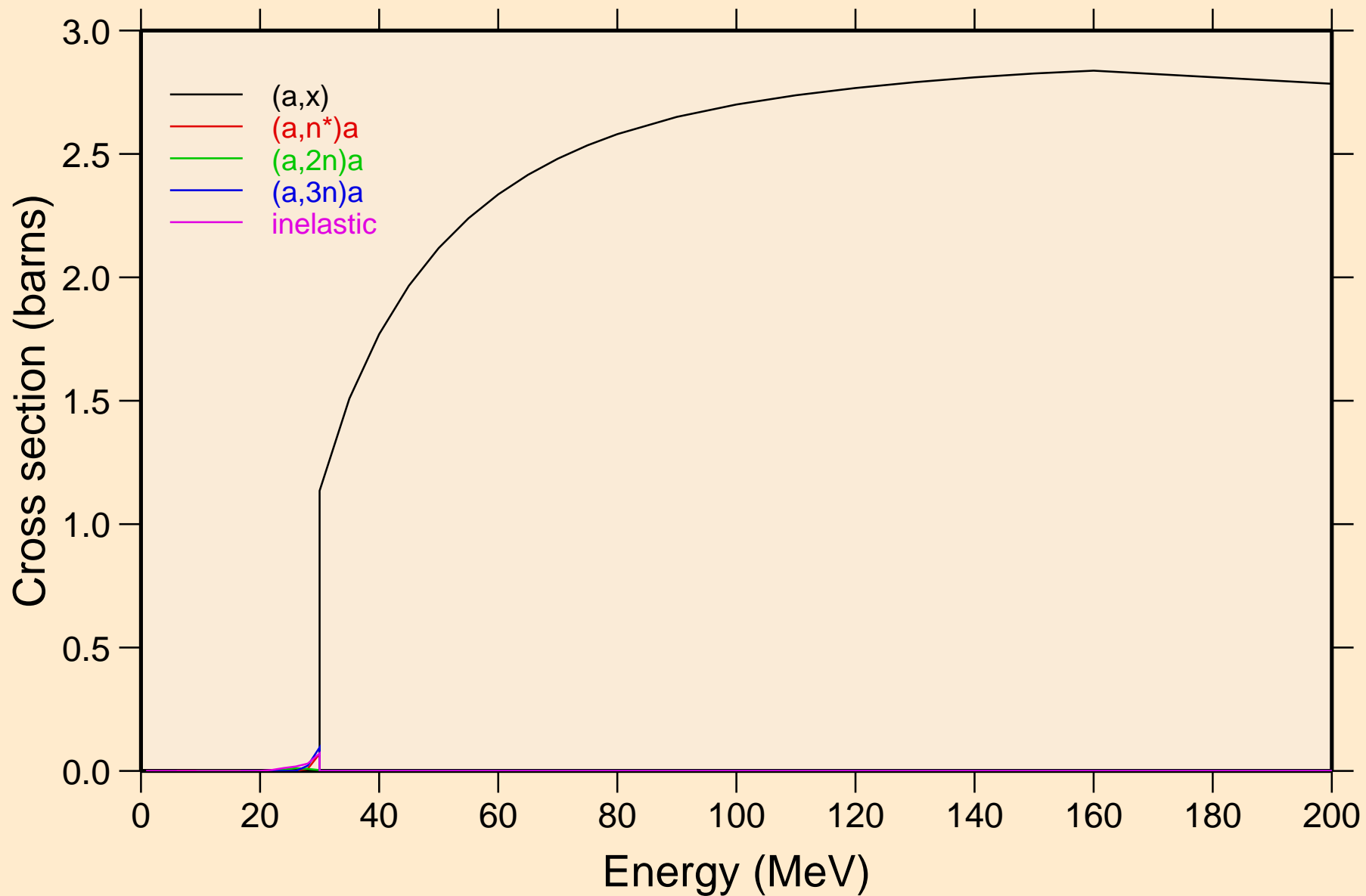
PB210 ALPHA ACER TENDL-2023 LIBRARY; T=0.K

Heating

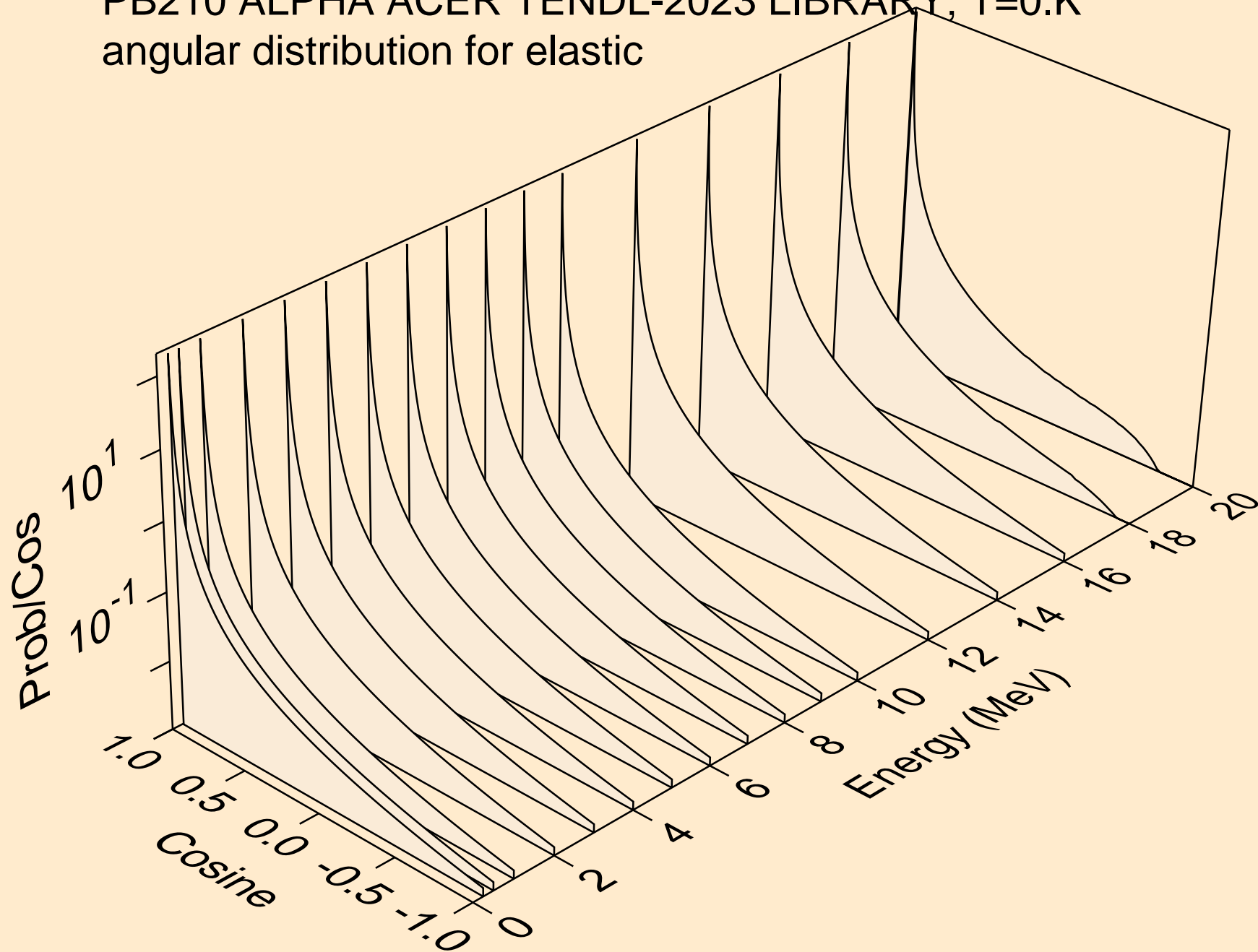


# PB210 ALPHA ACER TENDL-2023 LIBRARY; T=0.K

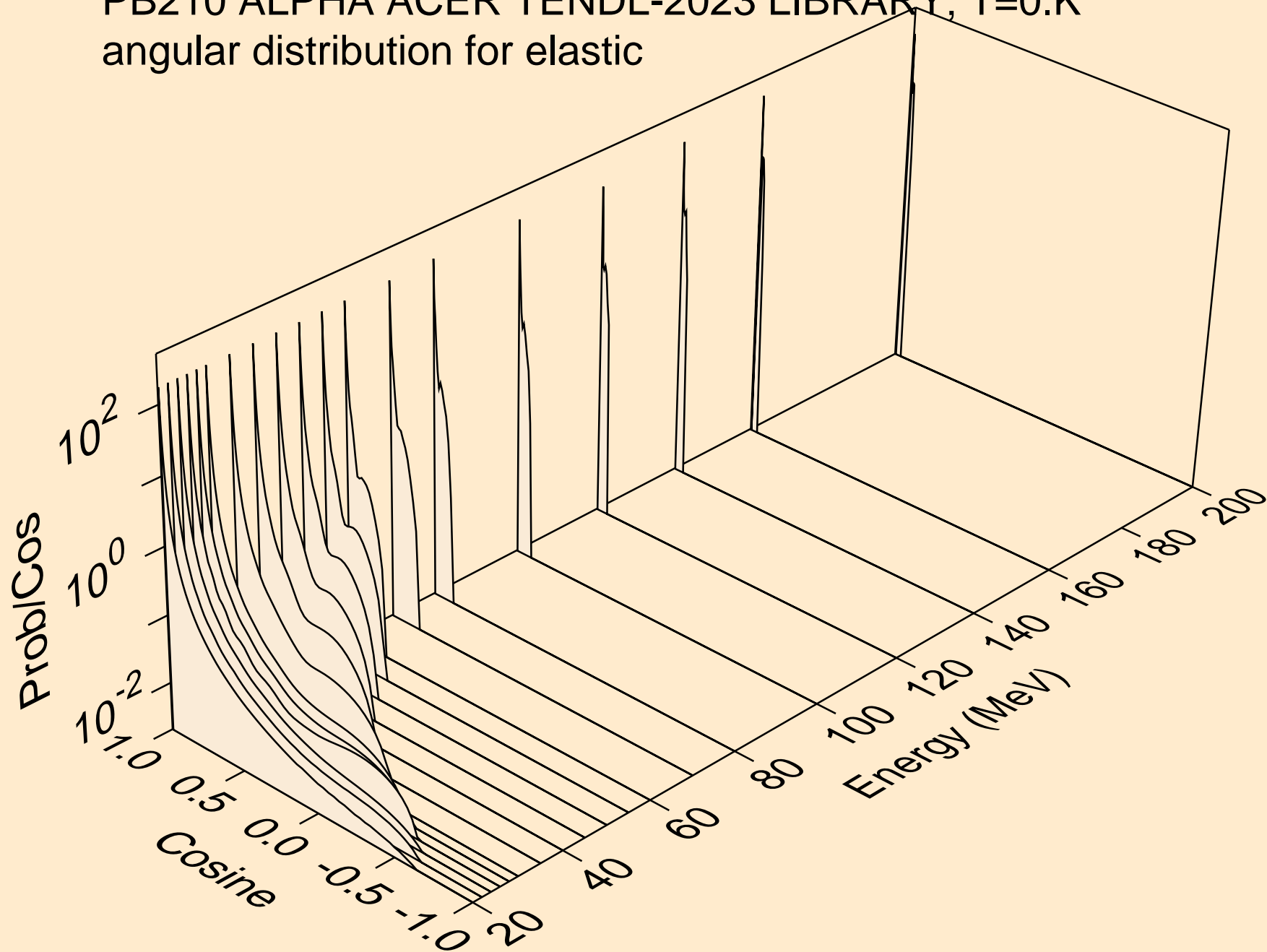
## Threshold reactions



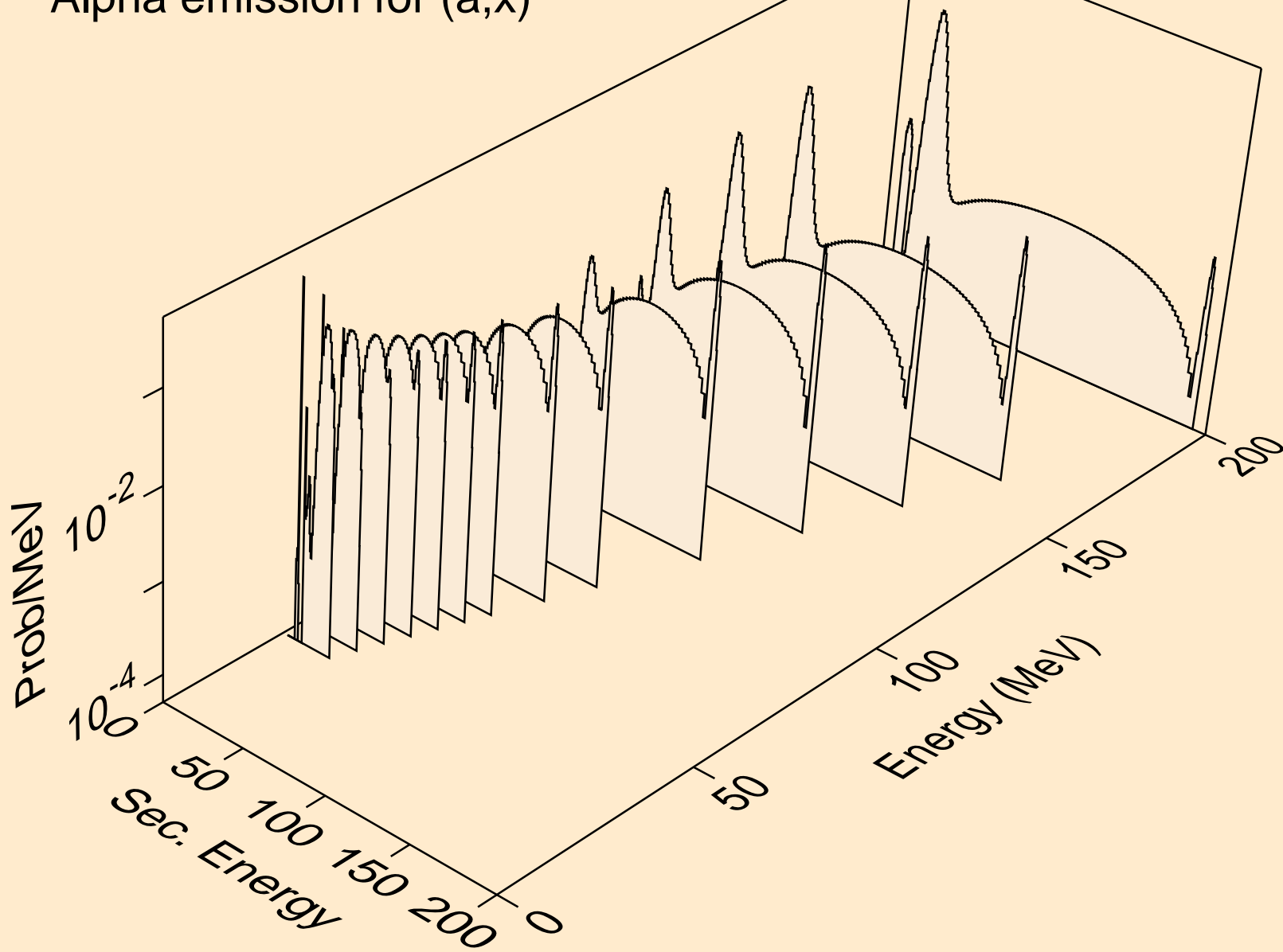
PB210 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
angular distribution for elastic



PB210 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
angular distribution for elastic

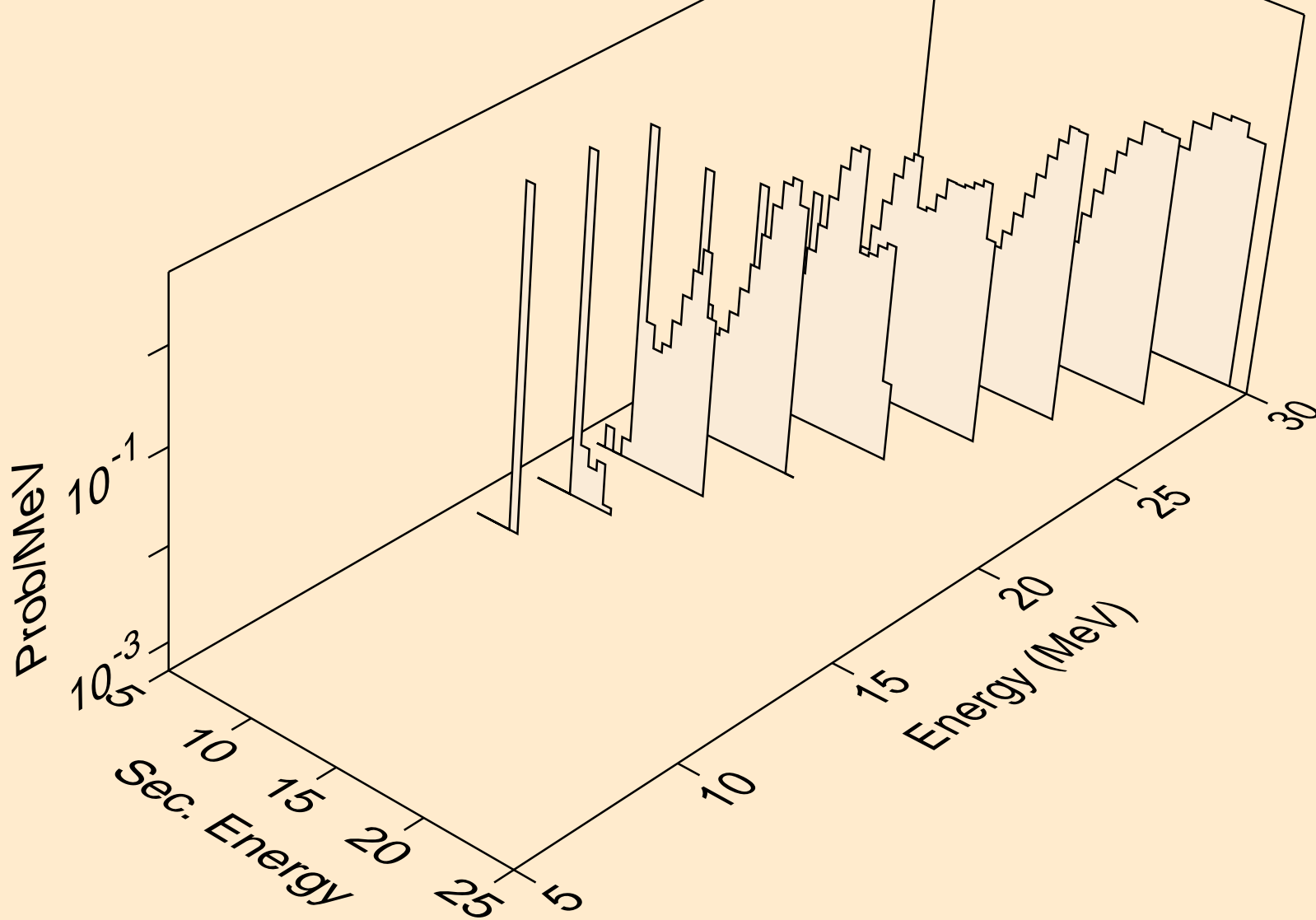


PB210 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Alpha emission for (a,x)

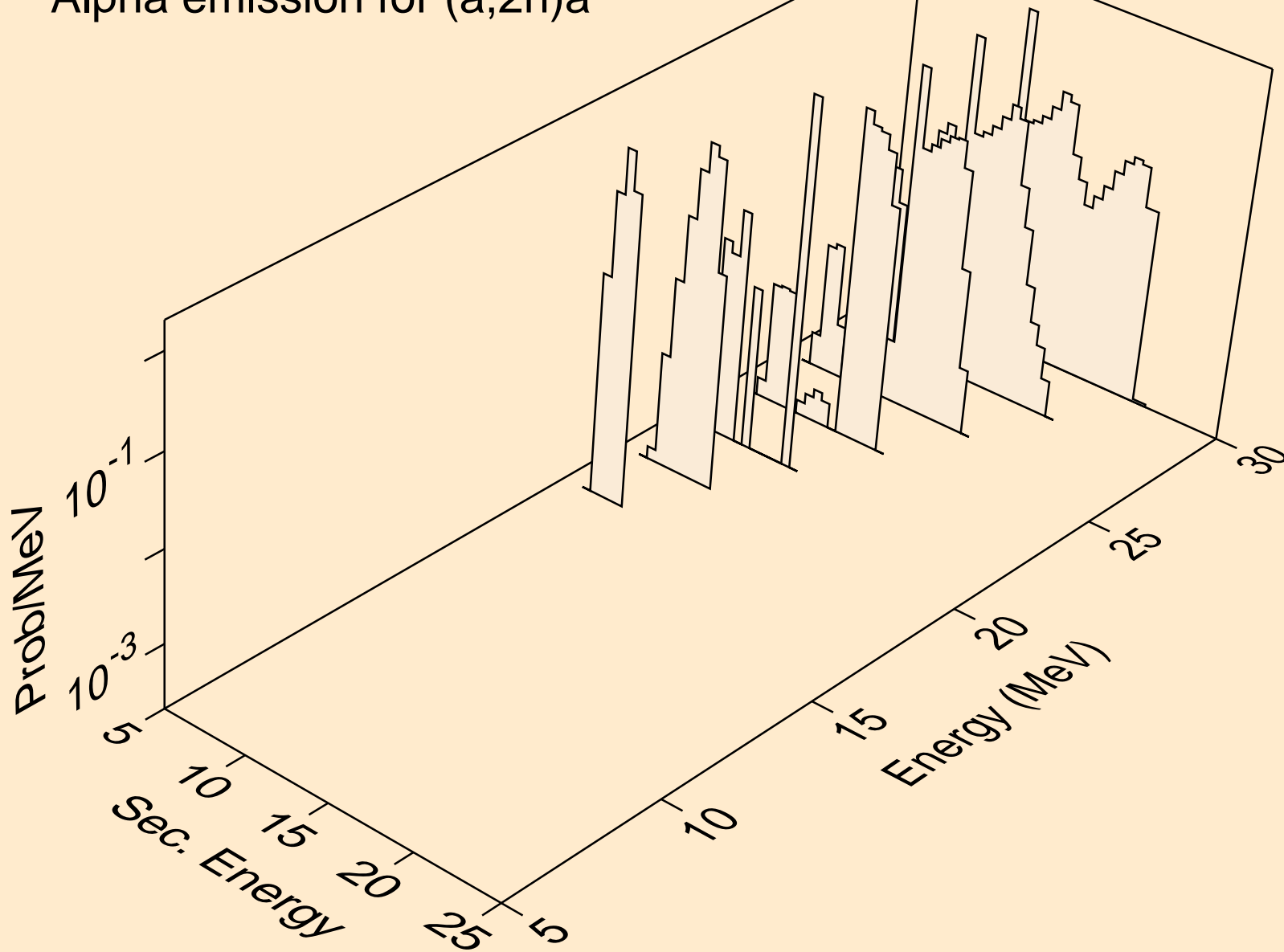




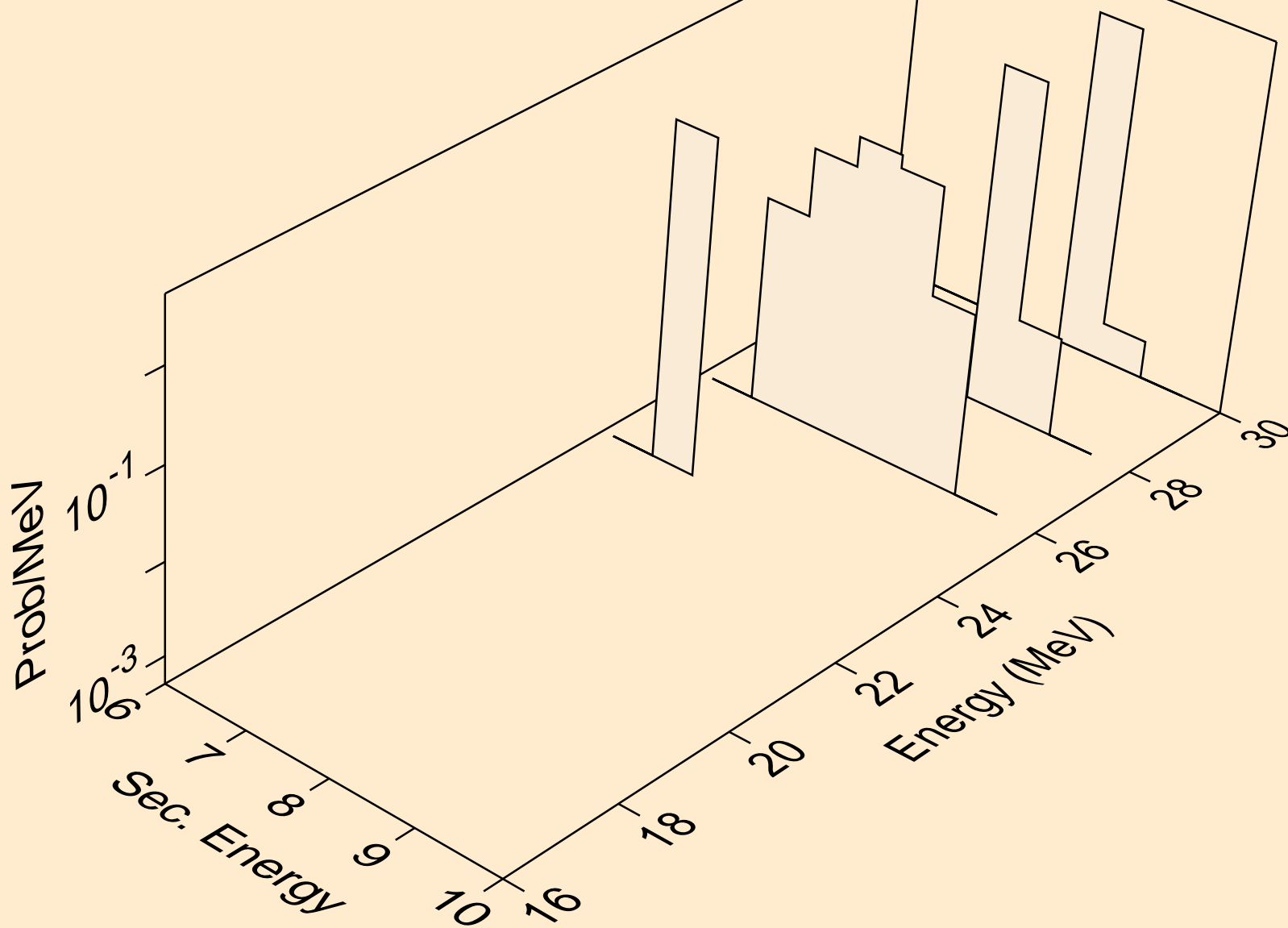
PB210 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Alpha emission for (a,n\*)a



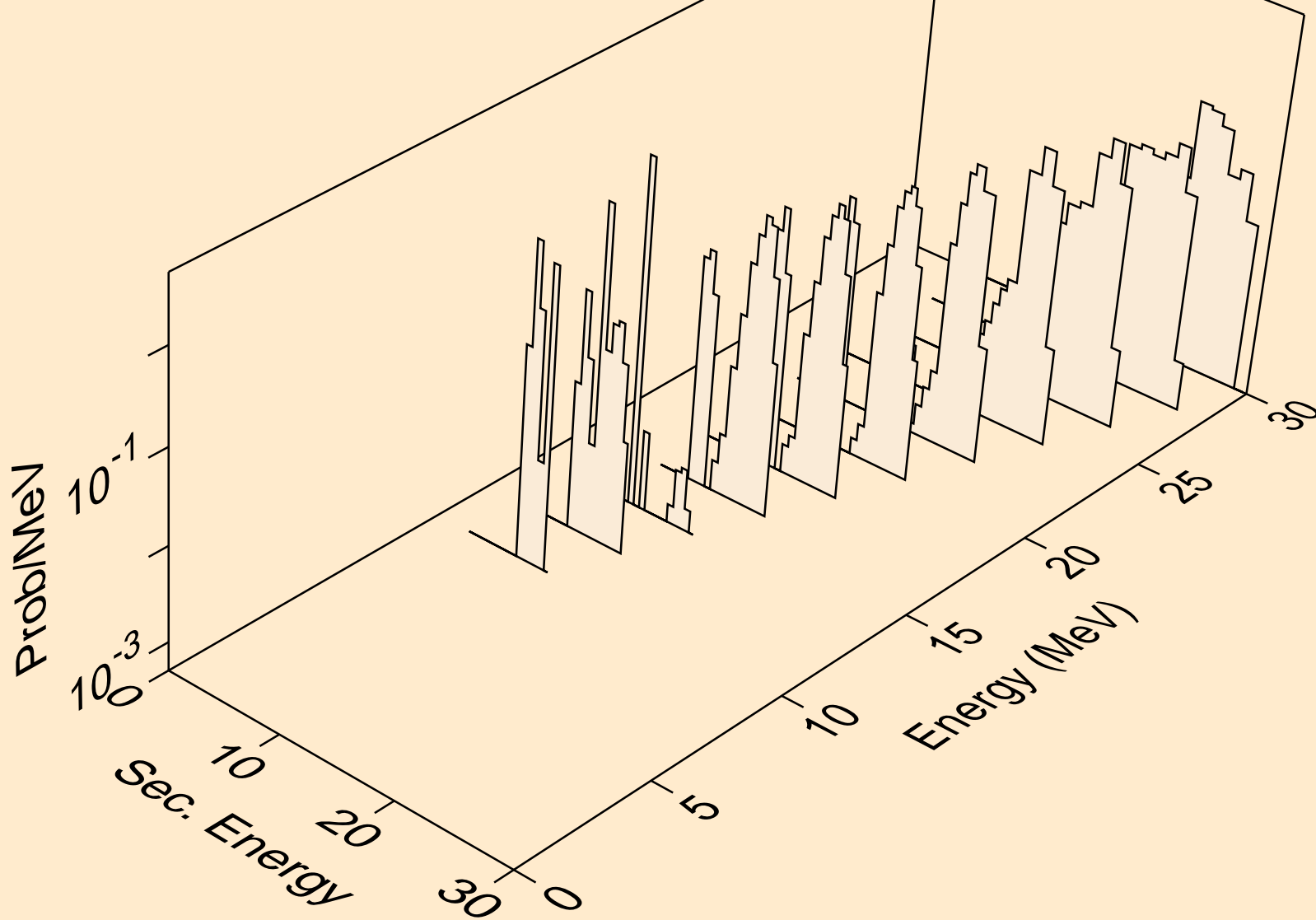
PB210 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Alpha emission for (a,2n)a



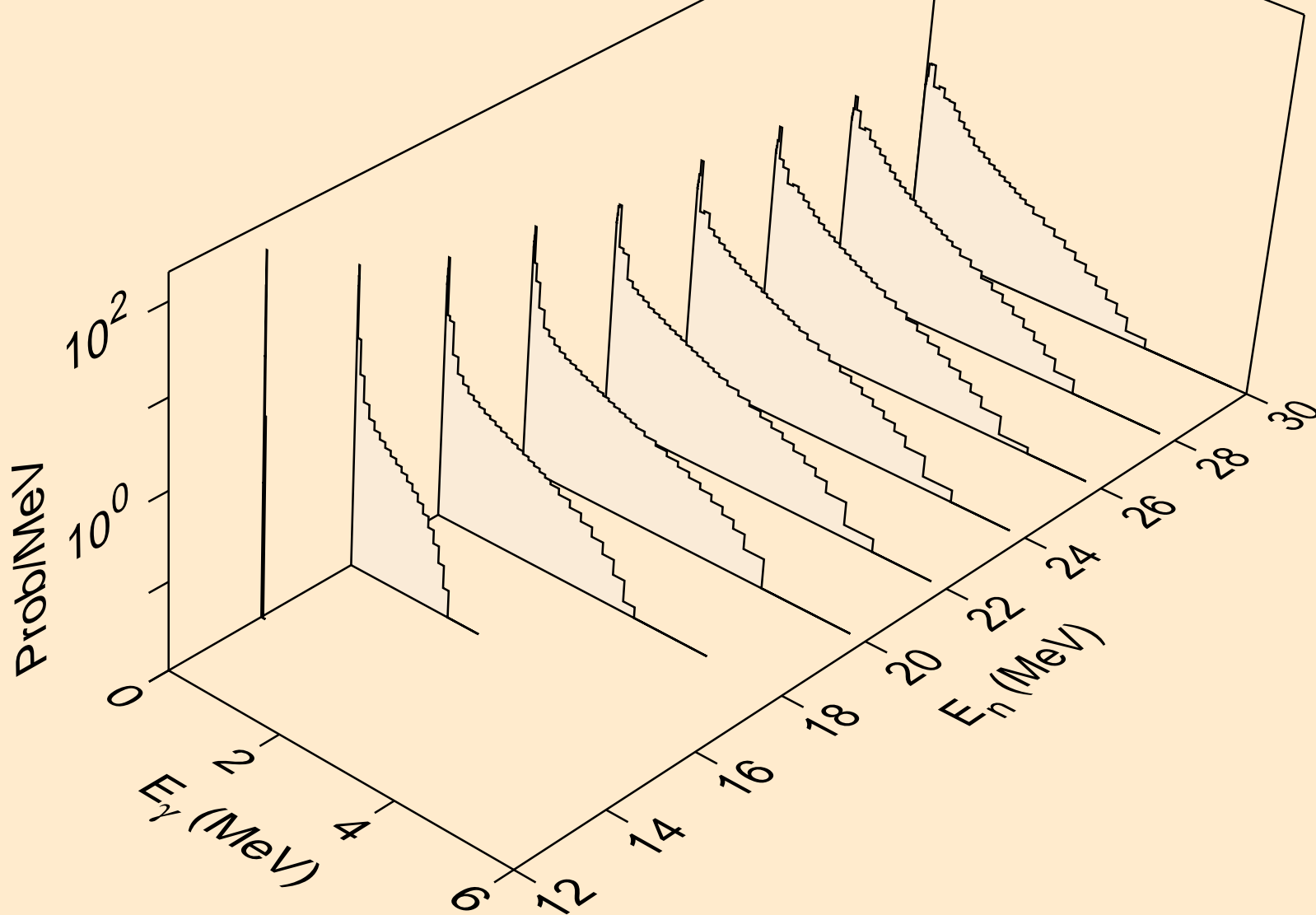
PB210 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Alpha emission for (a,3n)a



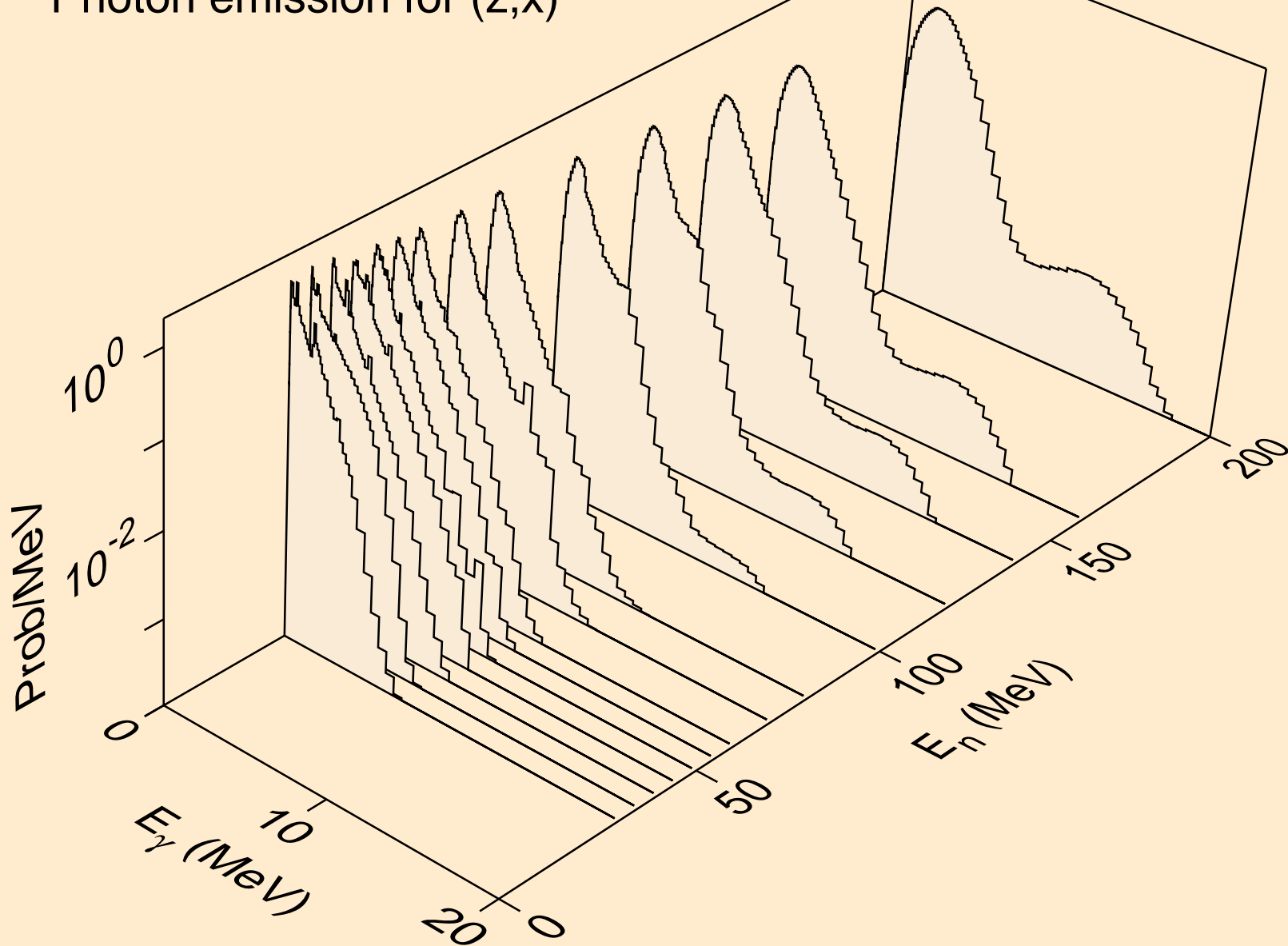
PB210 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Alpha emission for inelastic



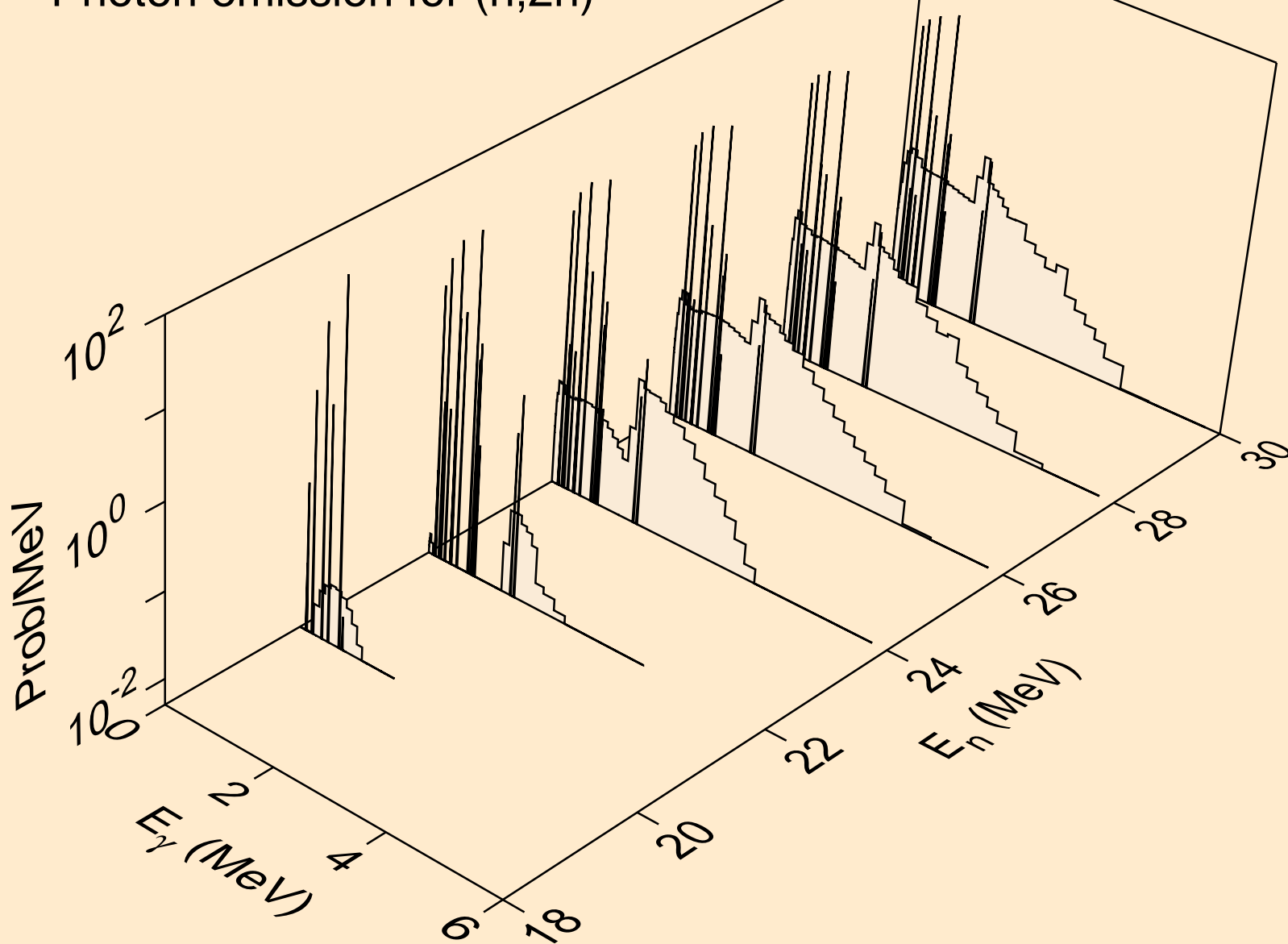
PB210 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (z,n)



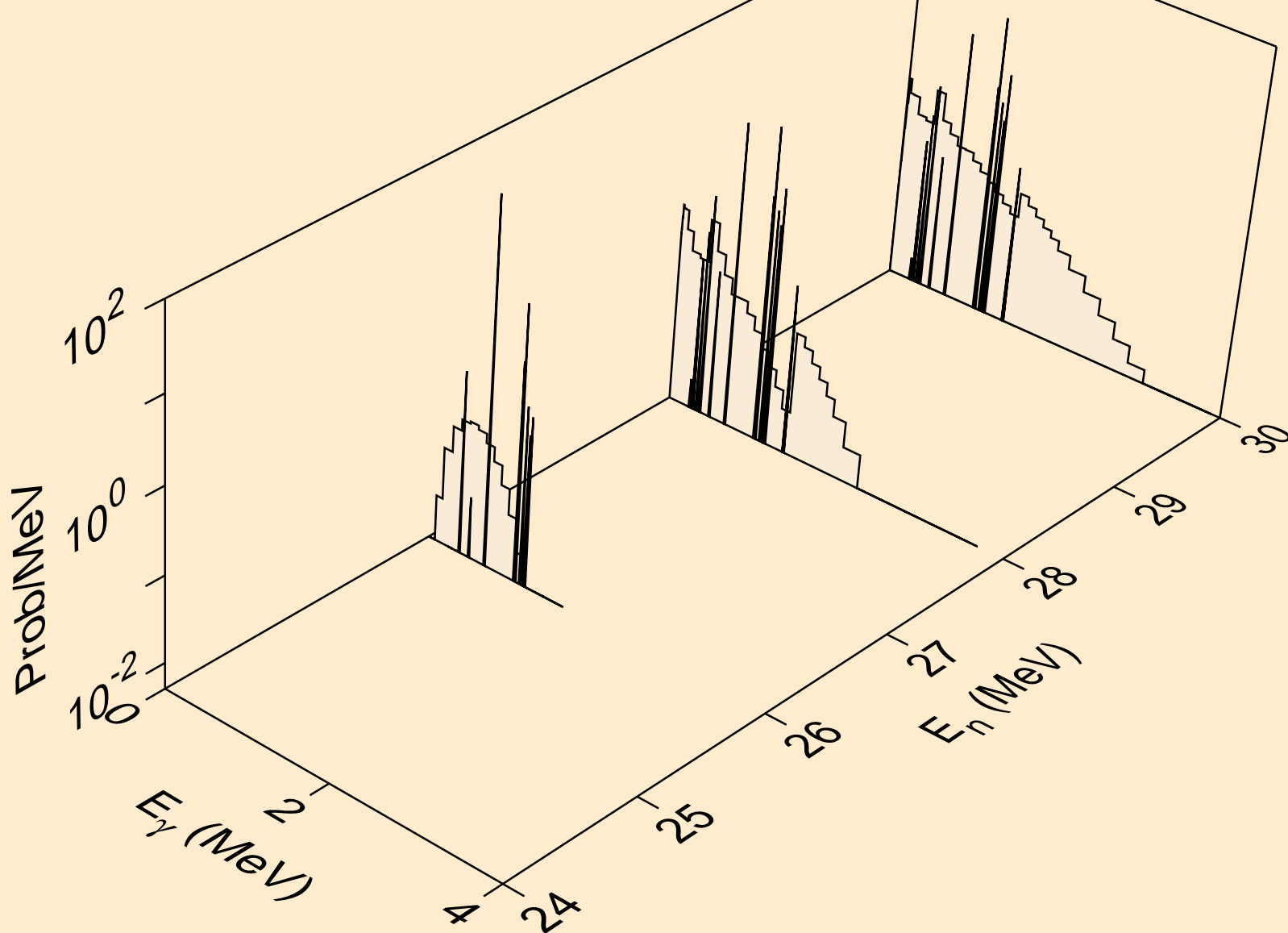
PB210 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (z,x)



PB210 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,2n)

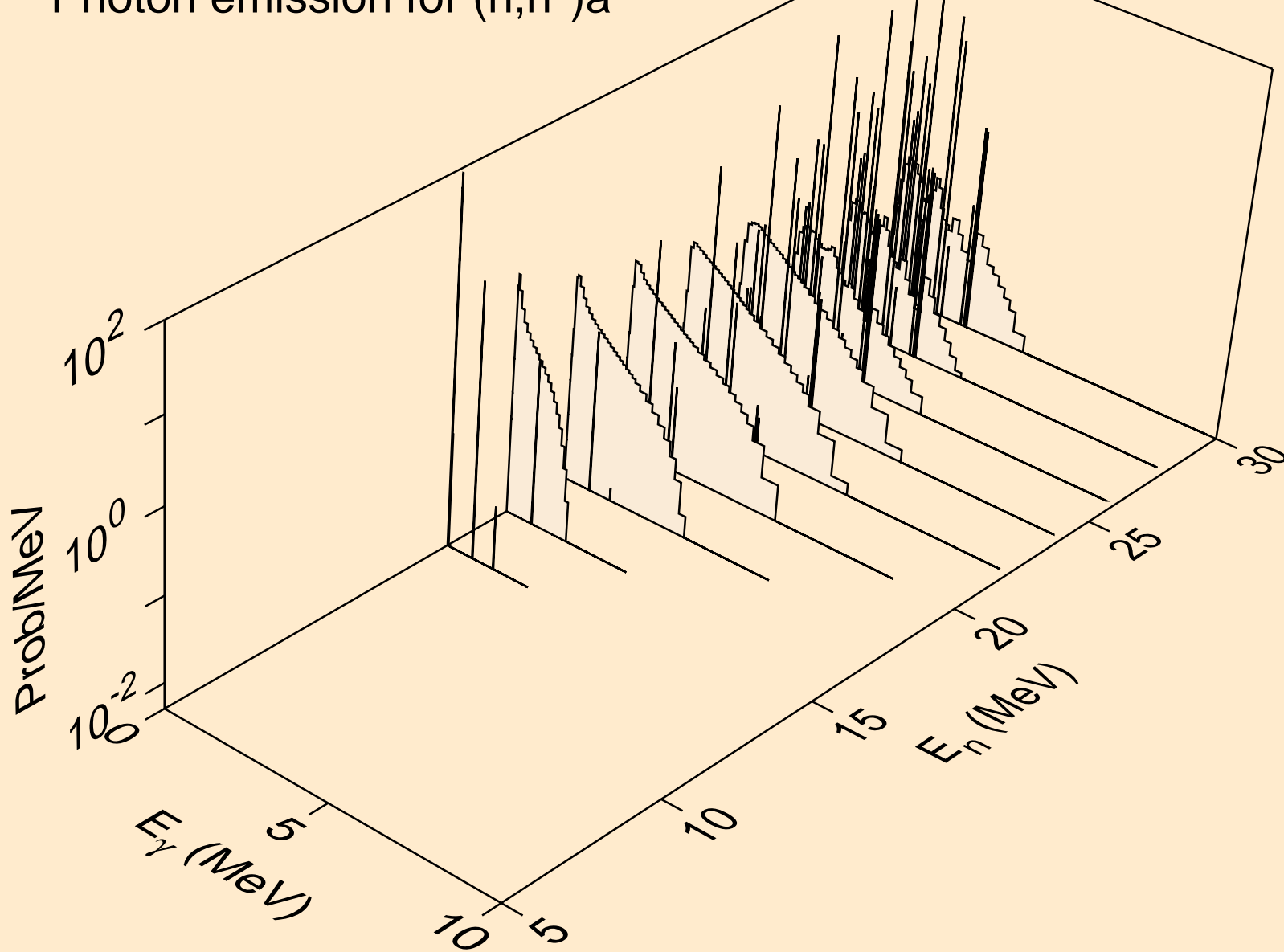


PB210 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,3n)

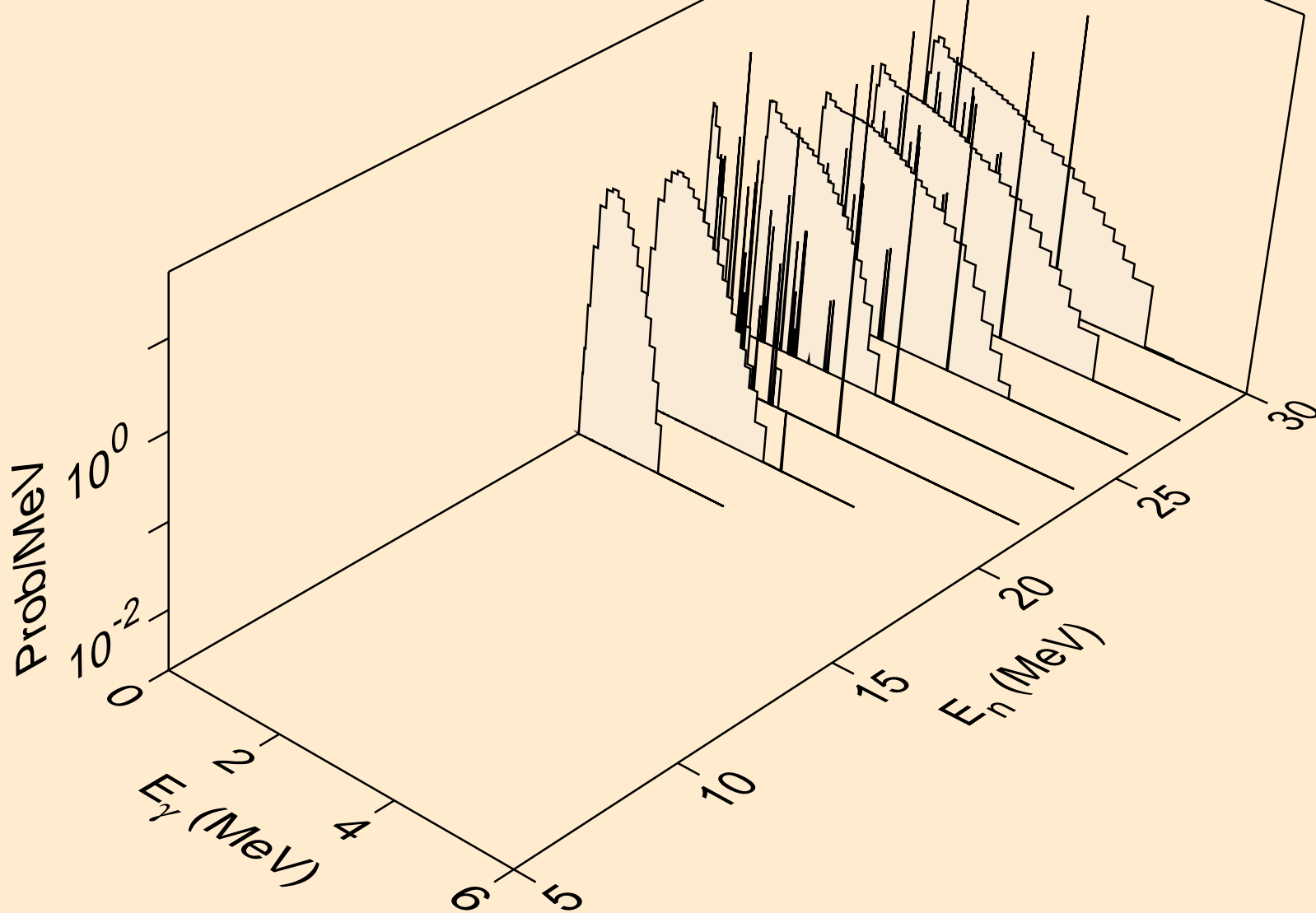




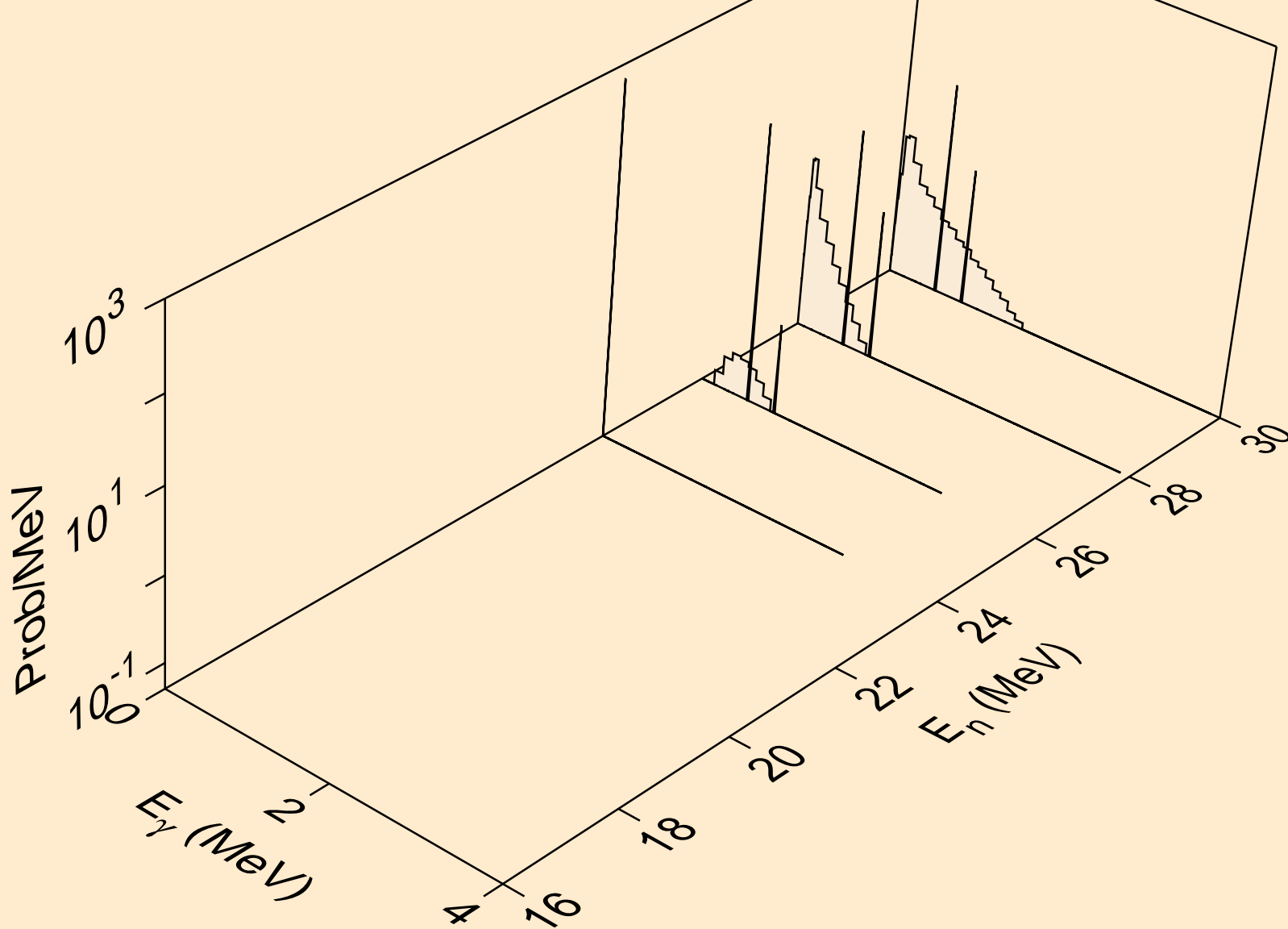
PB210 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,n\*)a



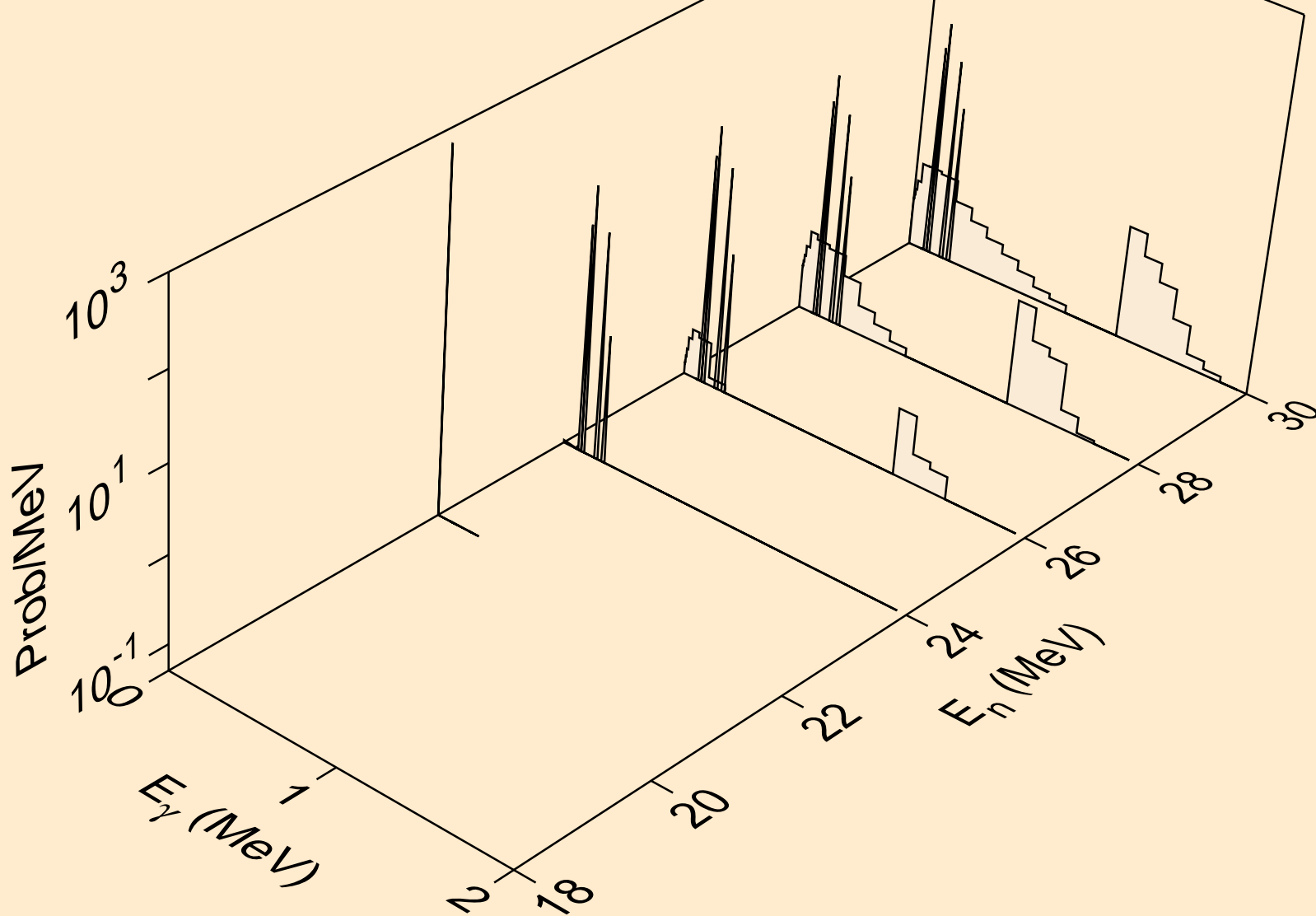
PB210 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,2n)a



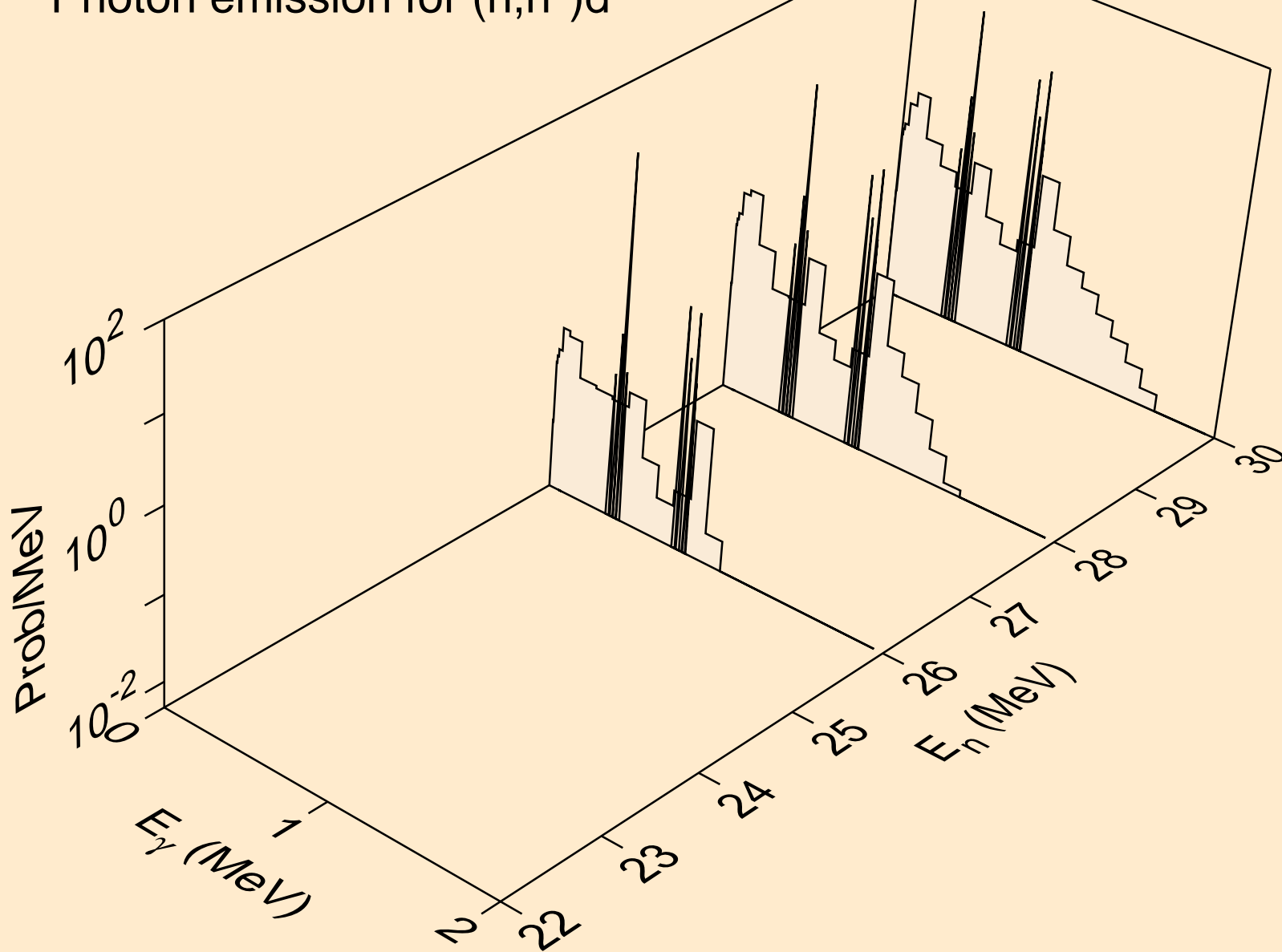
PB210 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,3n)a



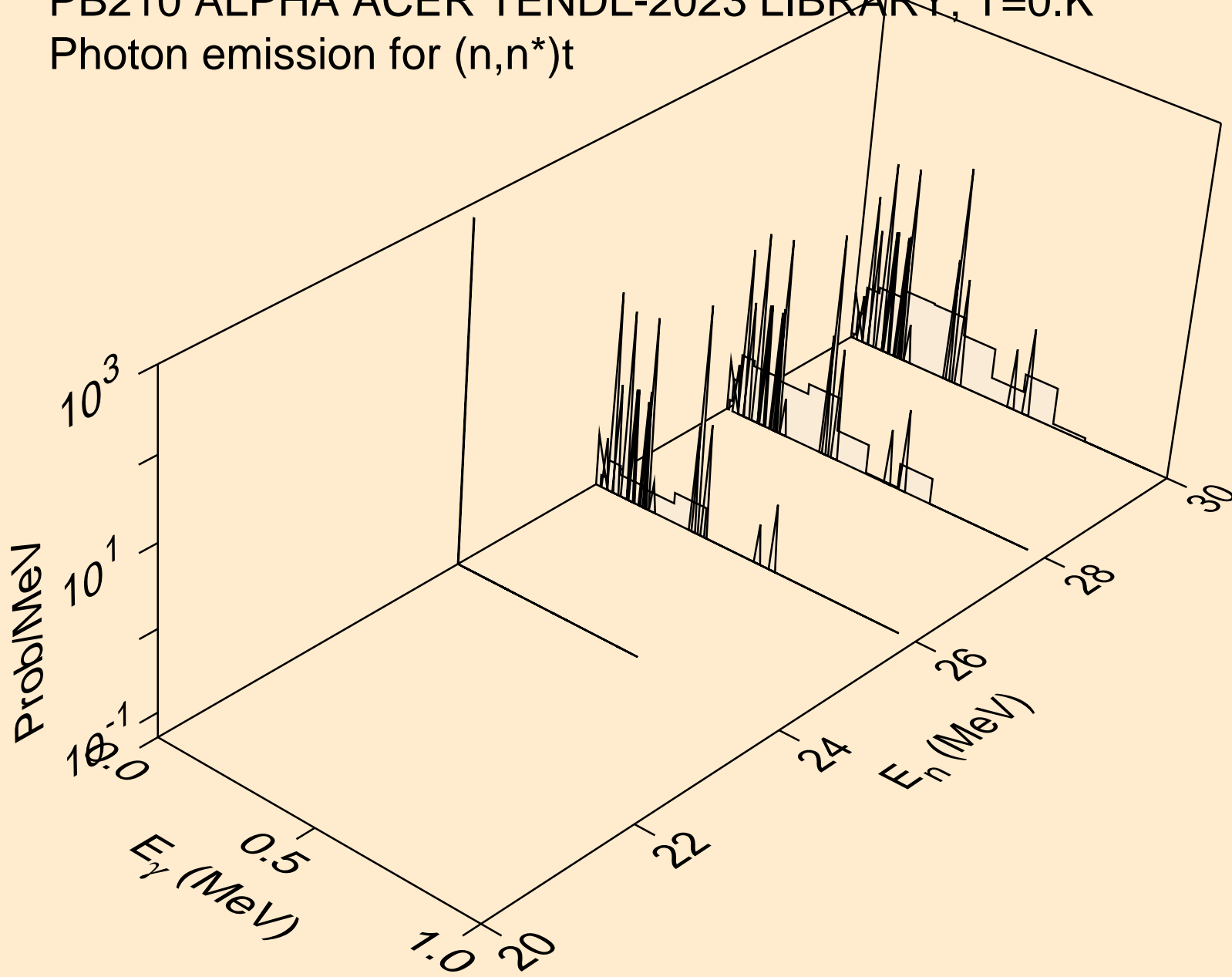
PB210 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,n\*)p



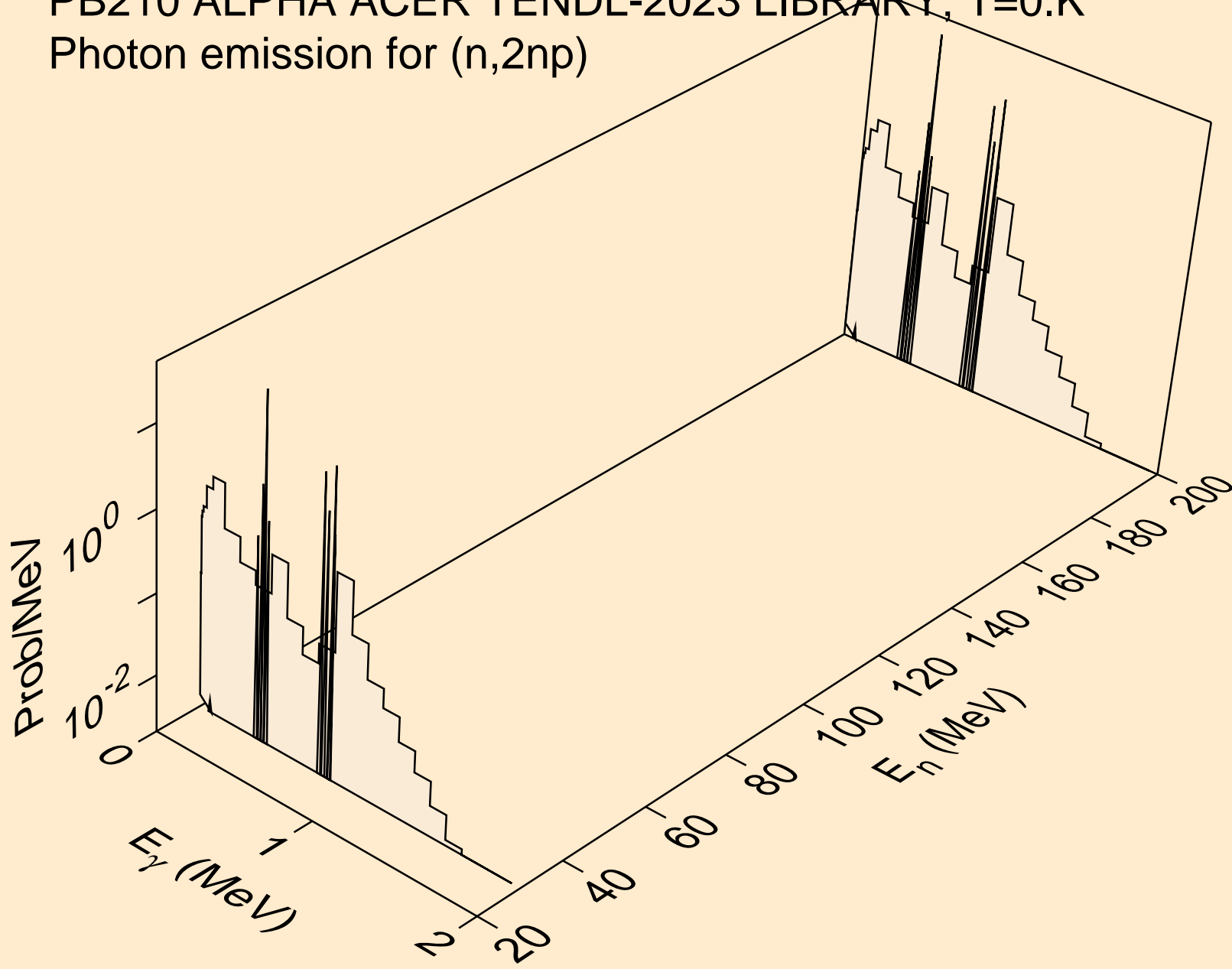
PB210 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,n\*)d



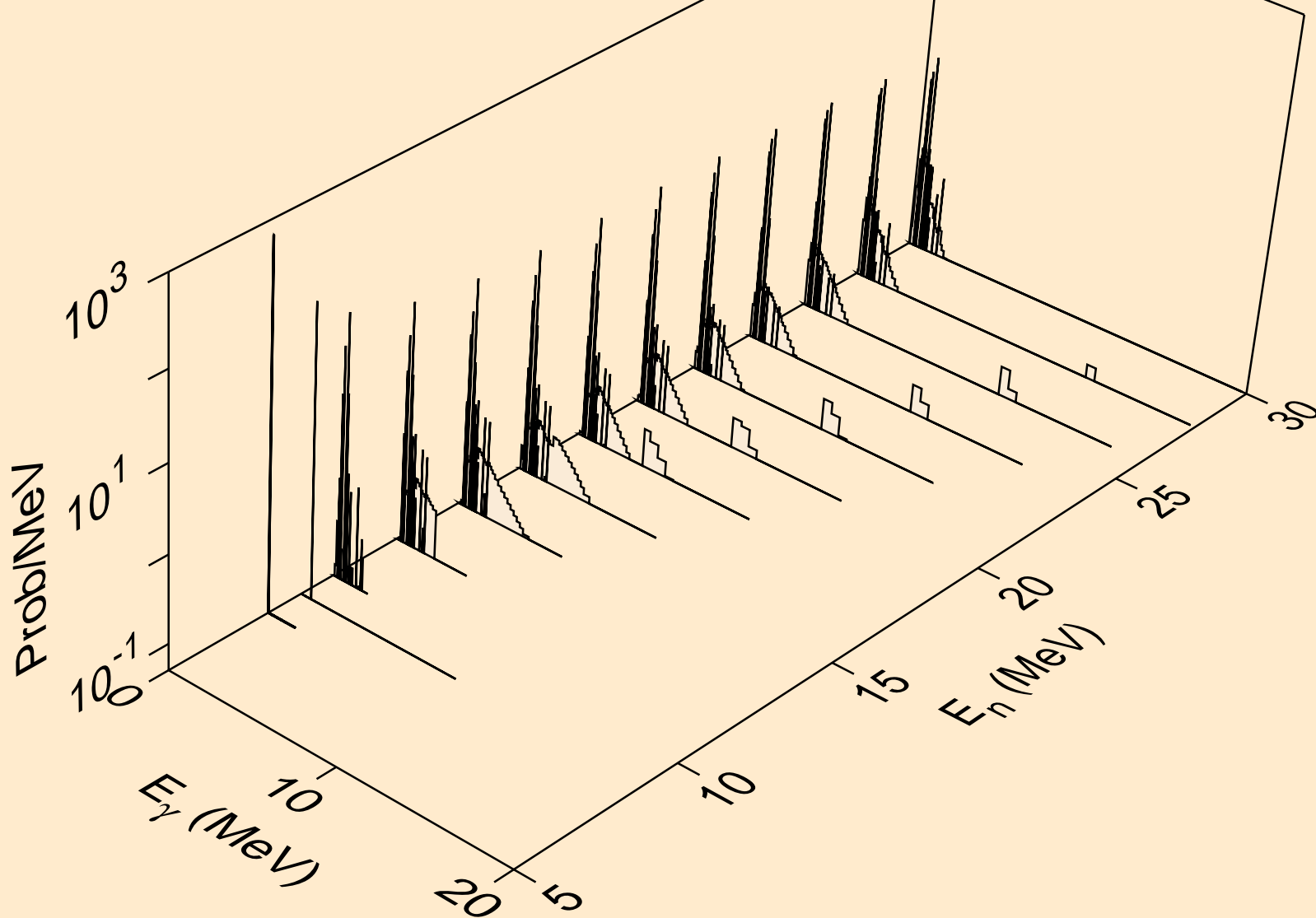
PB210 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,n\*)t



PB210 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,2np)

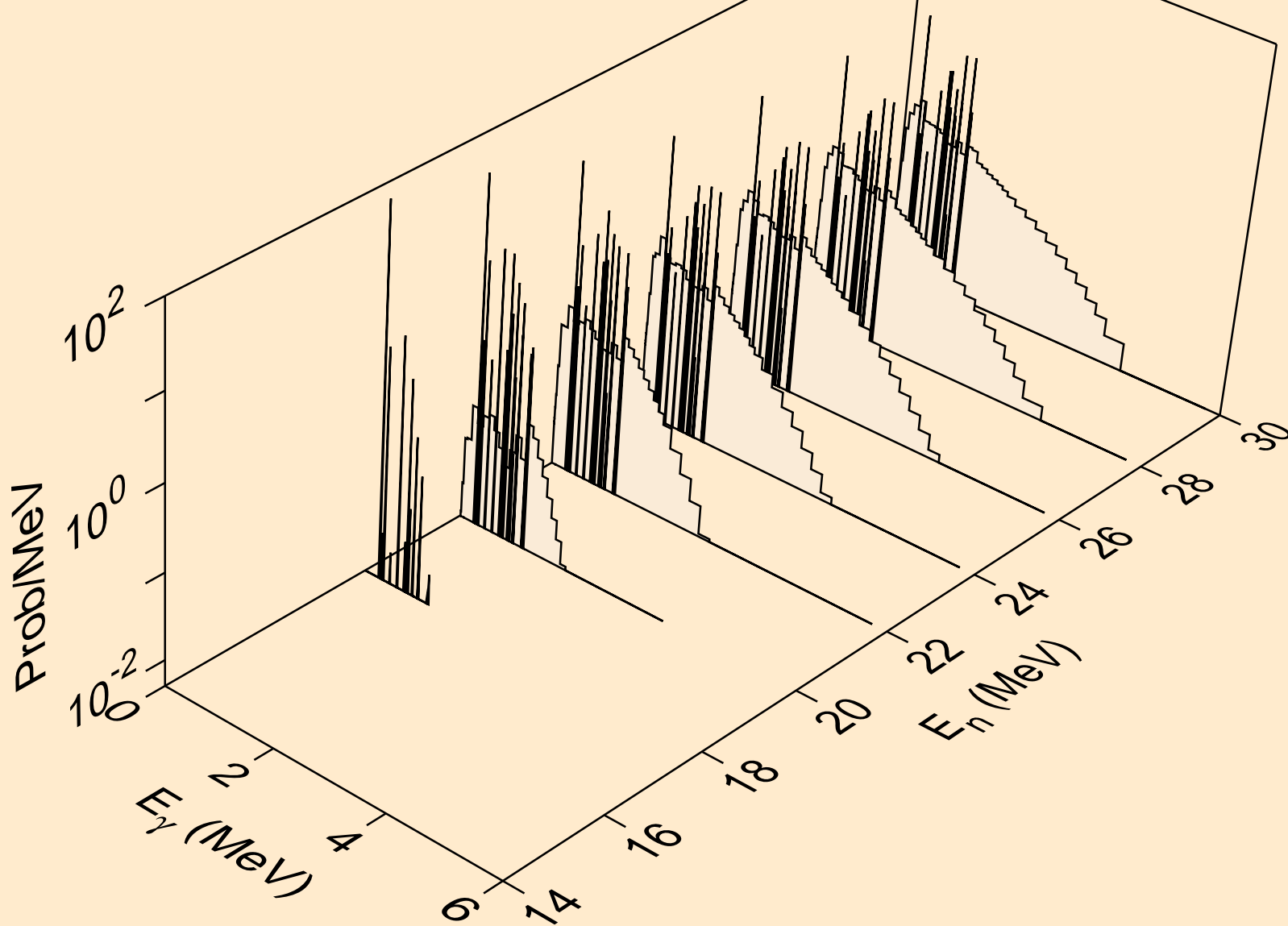


PB210 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,gma)

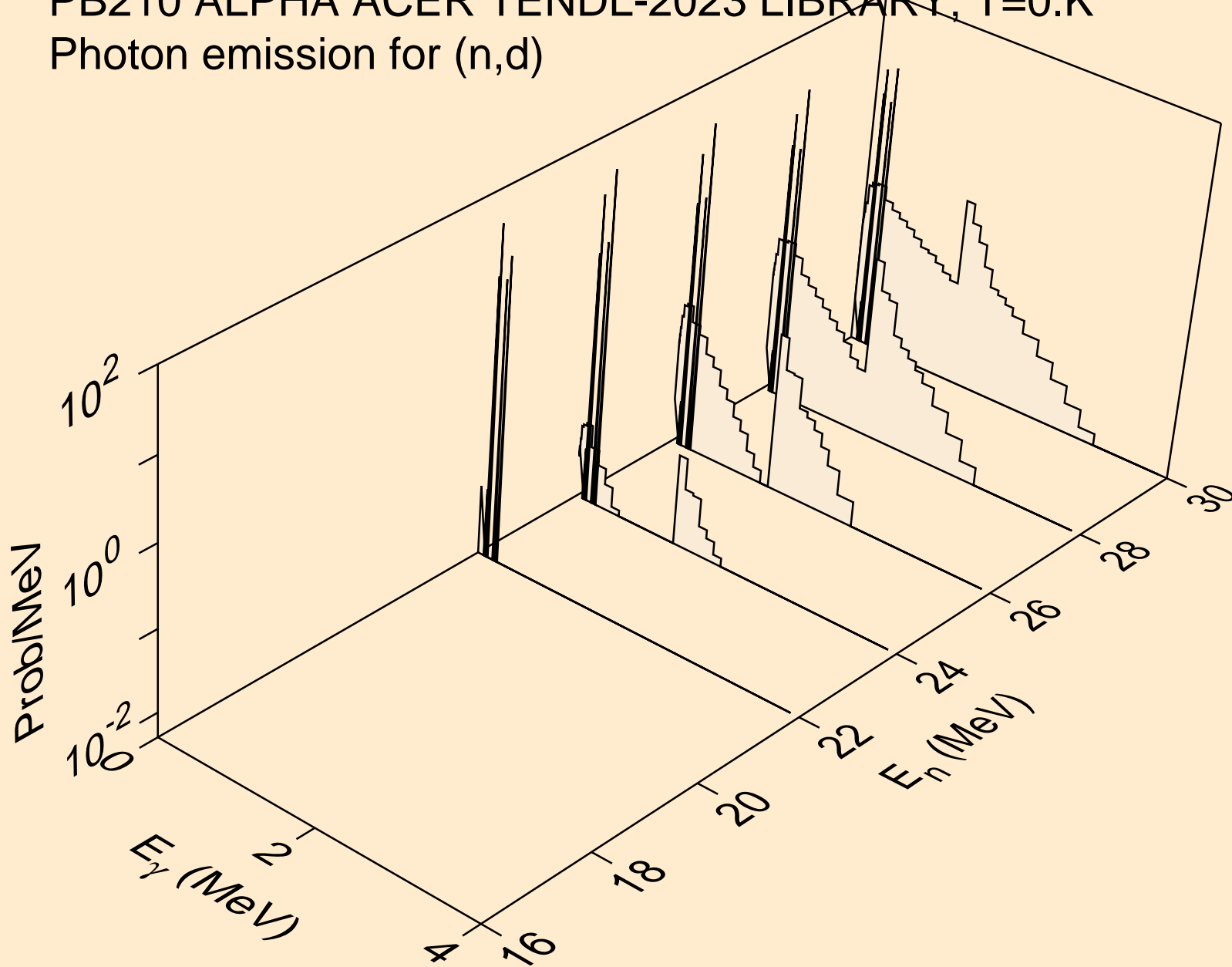




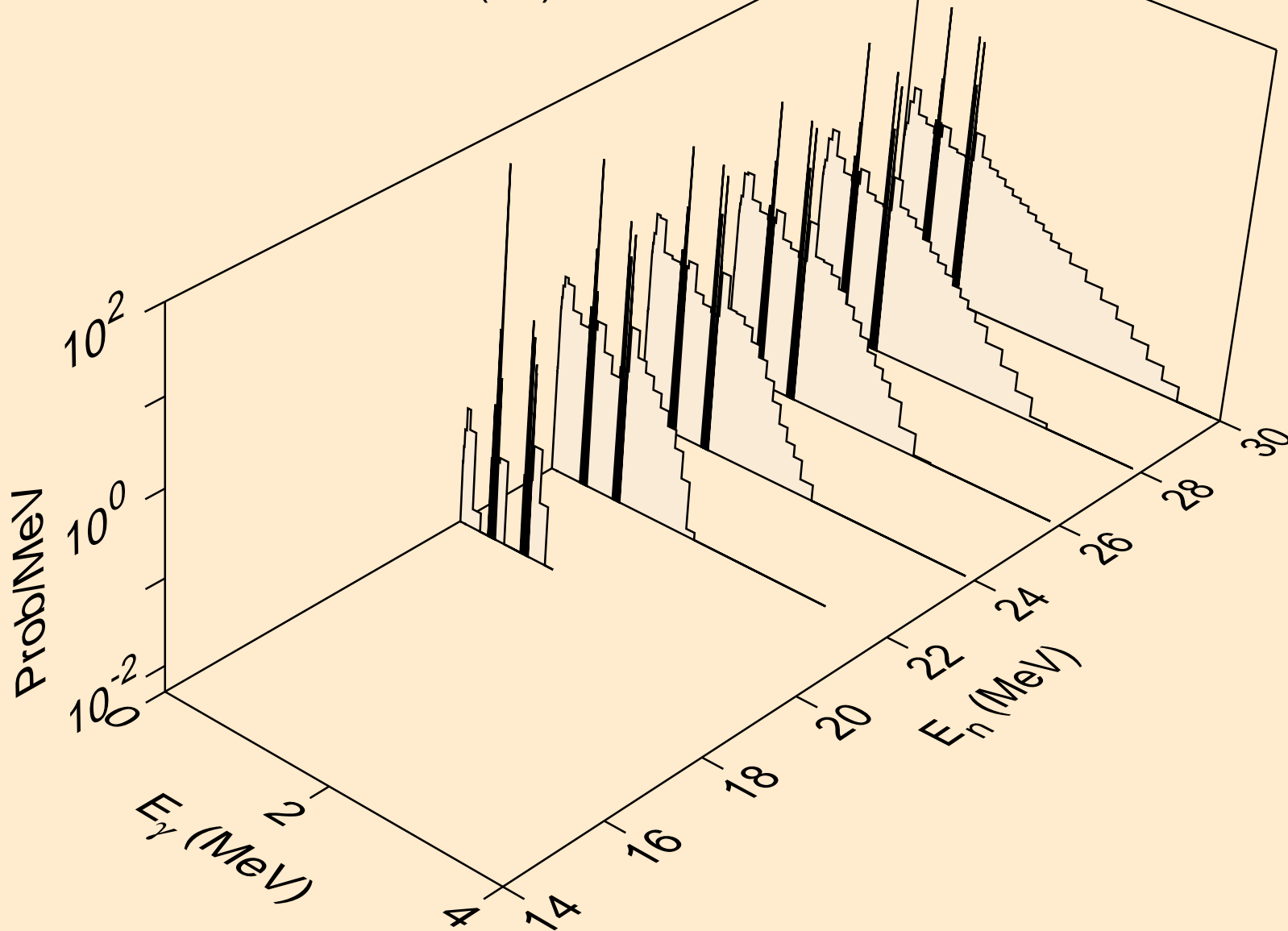
PB210 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,p)



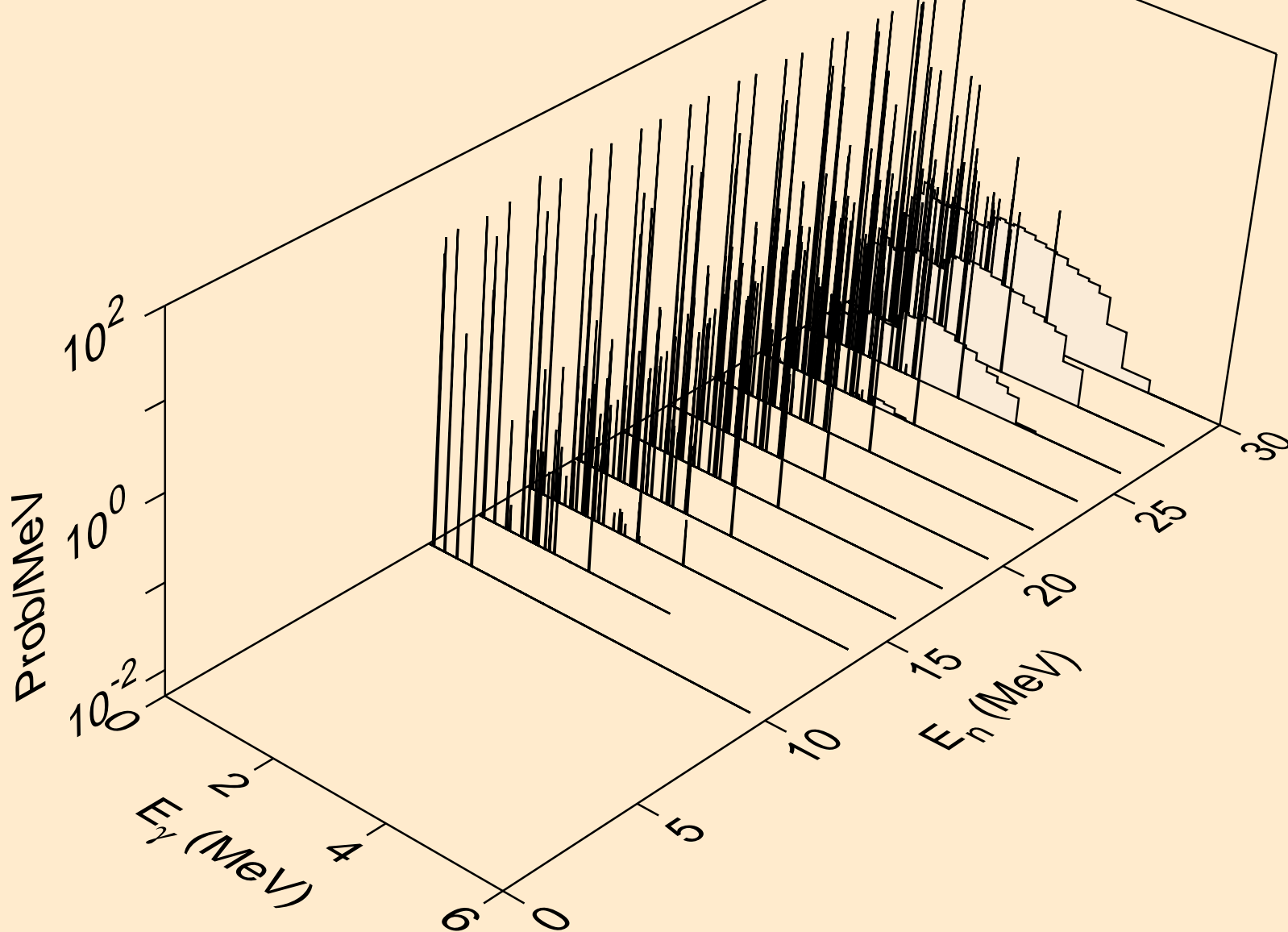
PB210 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,d)



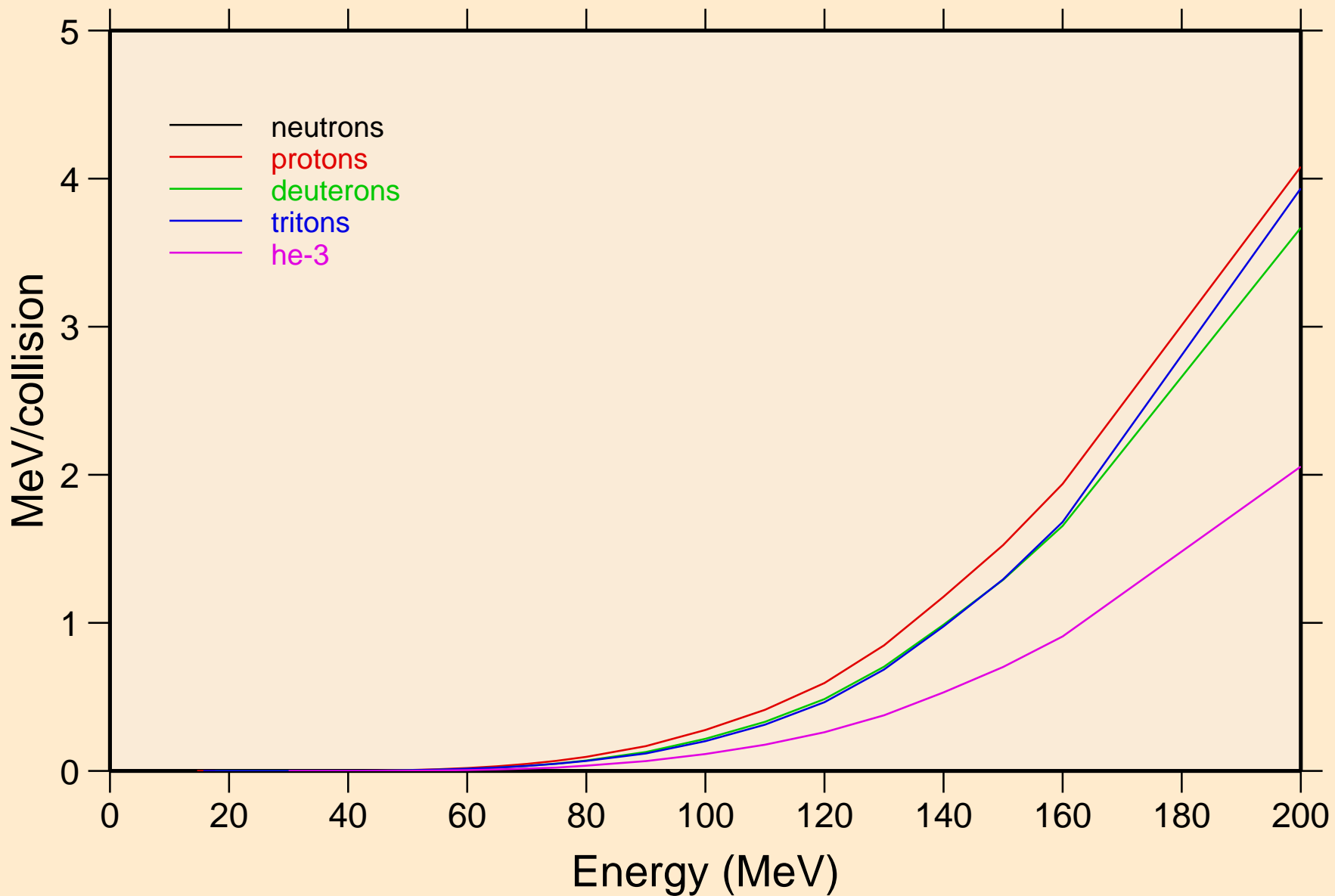
PB210 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,t)



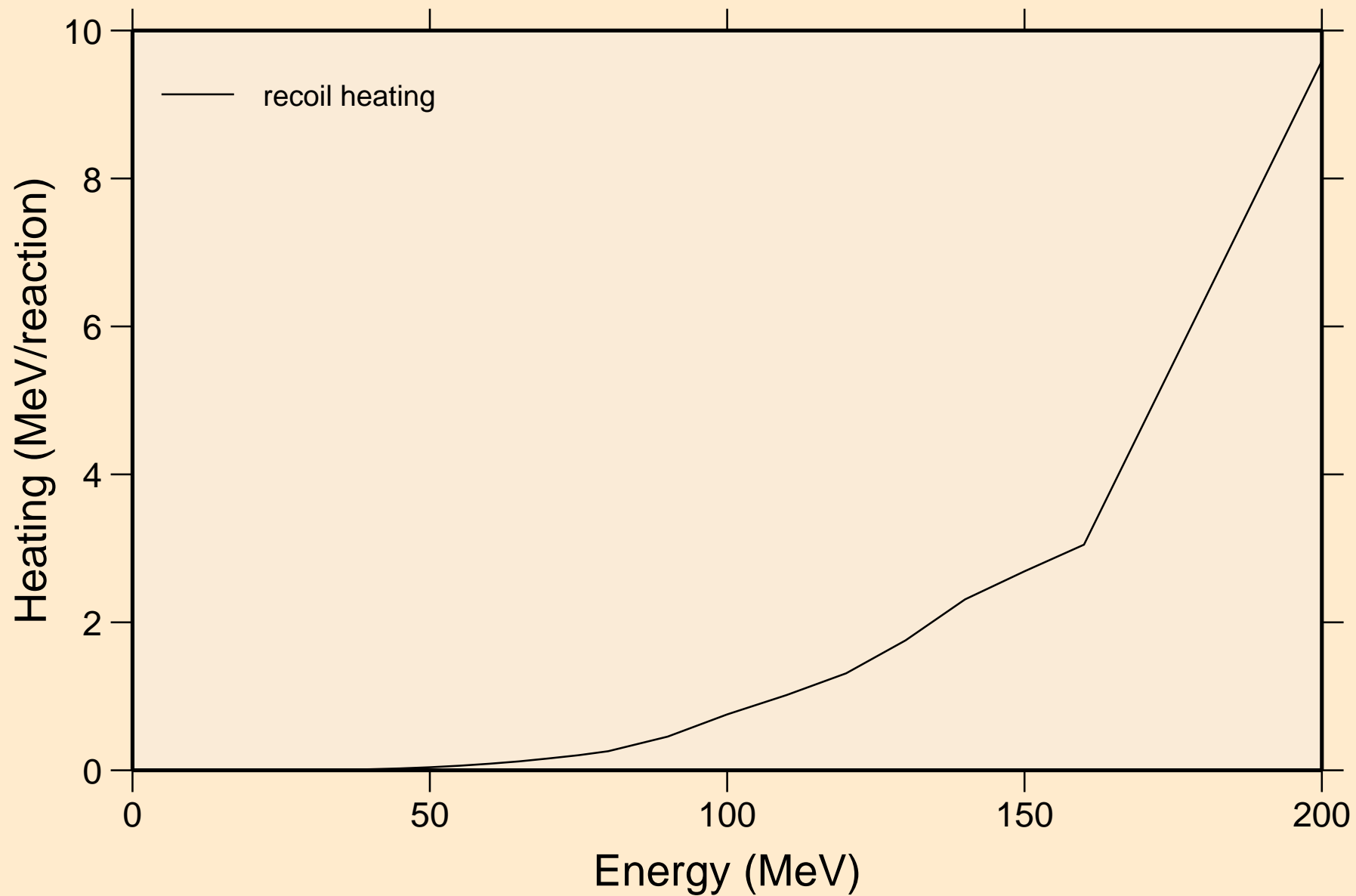
PB210 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for inelastic



PB210 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Particle heating contributions

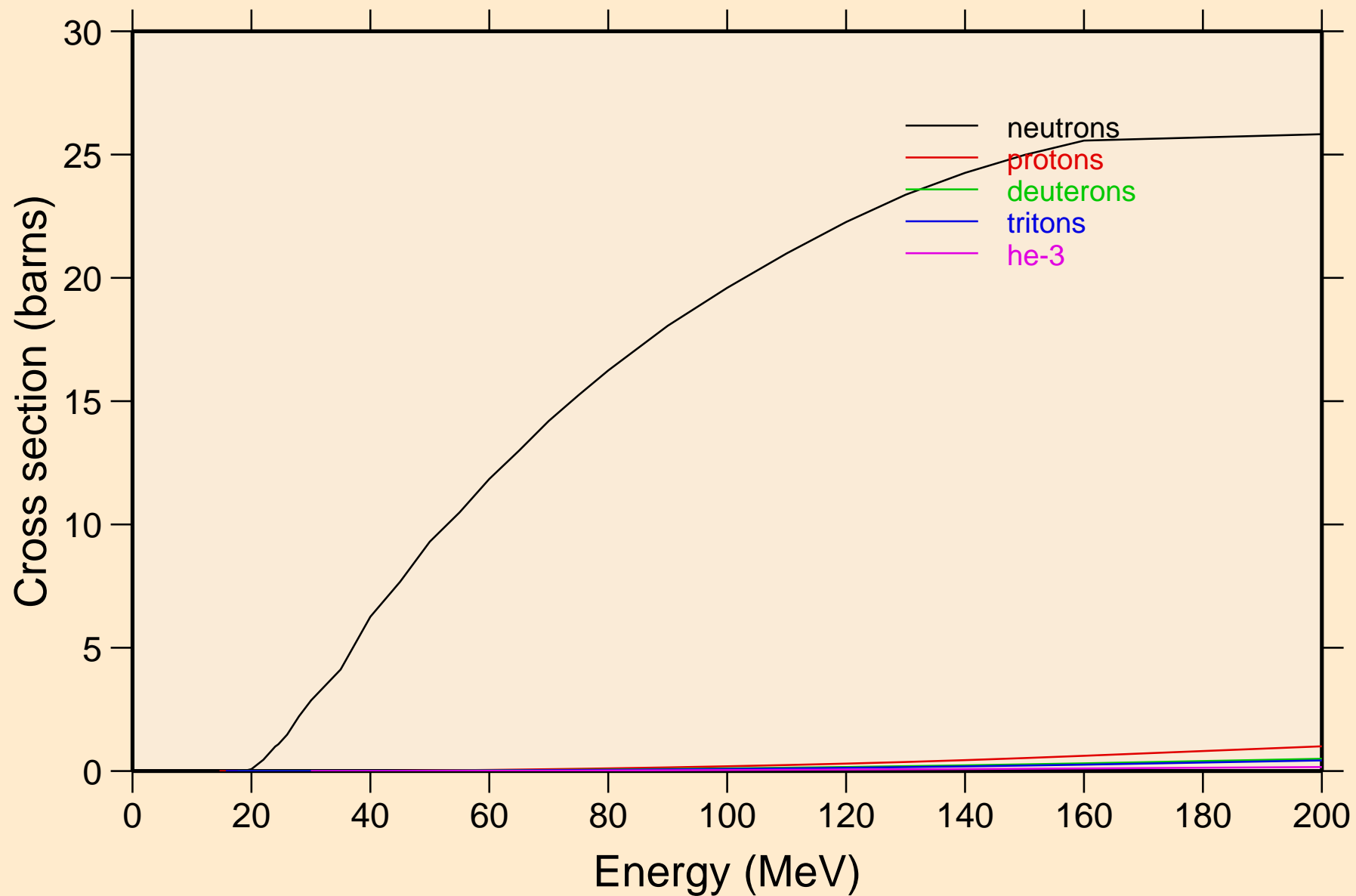


PB210 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Recoil Heating

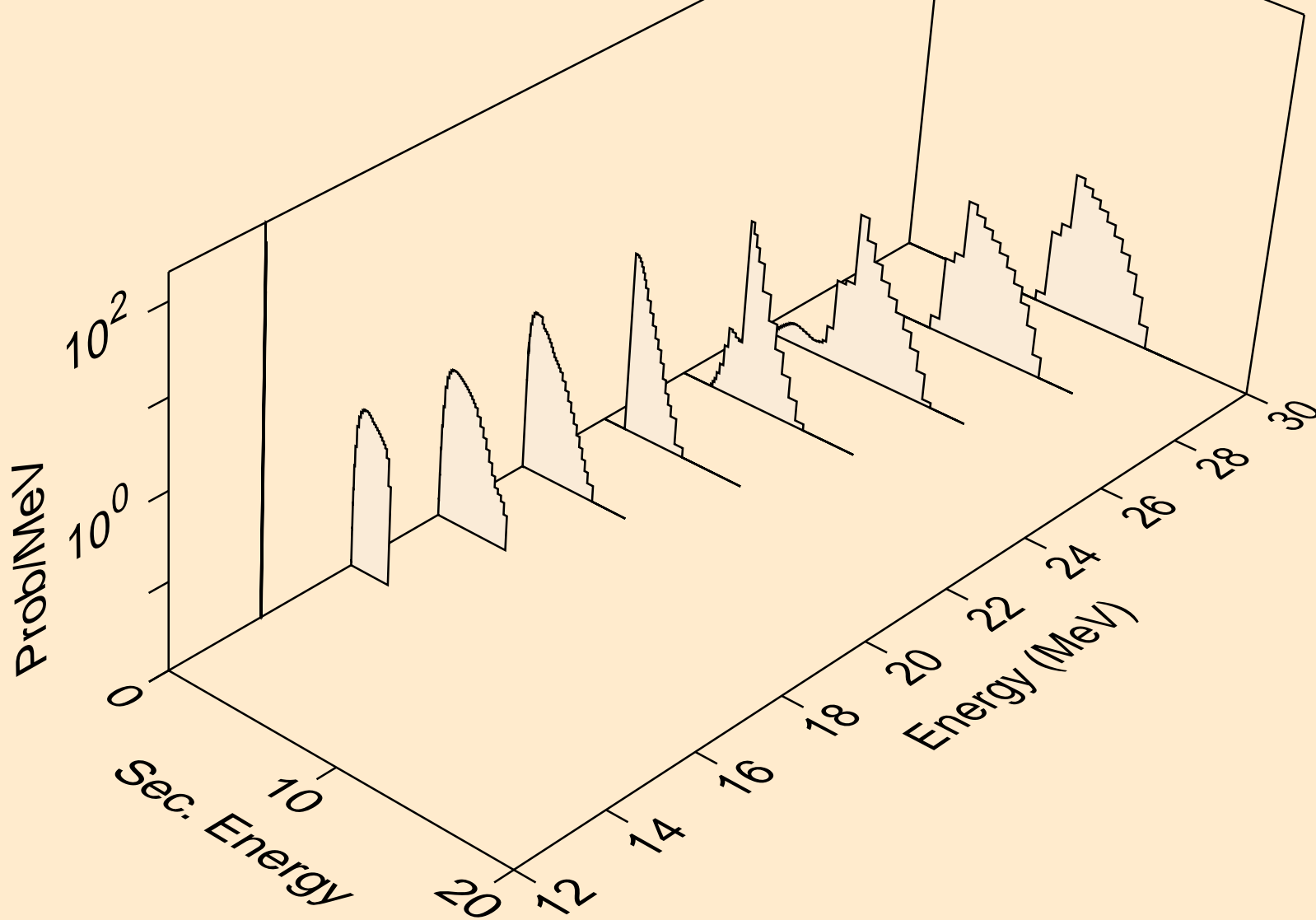


# PB210 ALPHA ACER TENDL-2023 LIBRARY; T=0.K

## Particle production cross sections

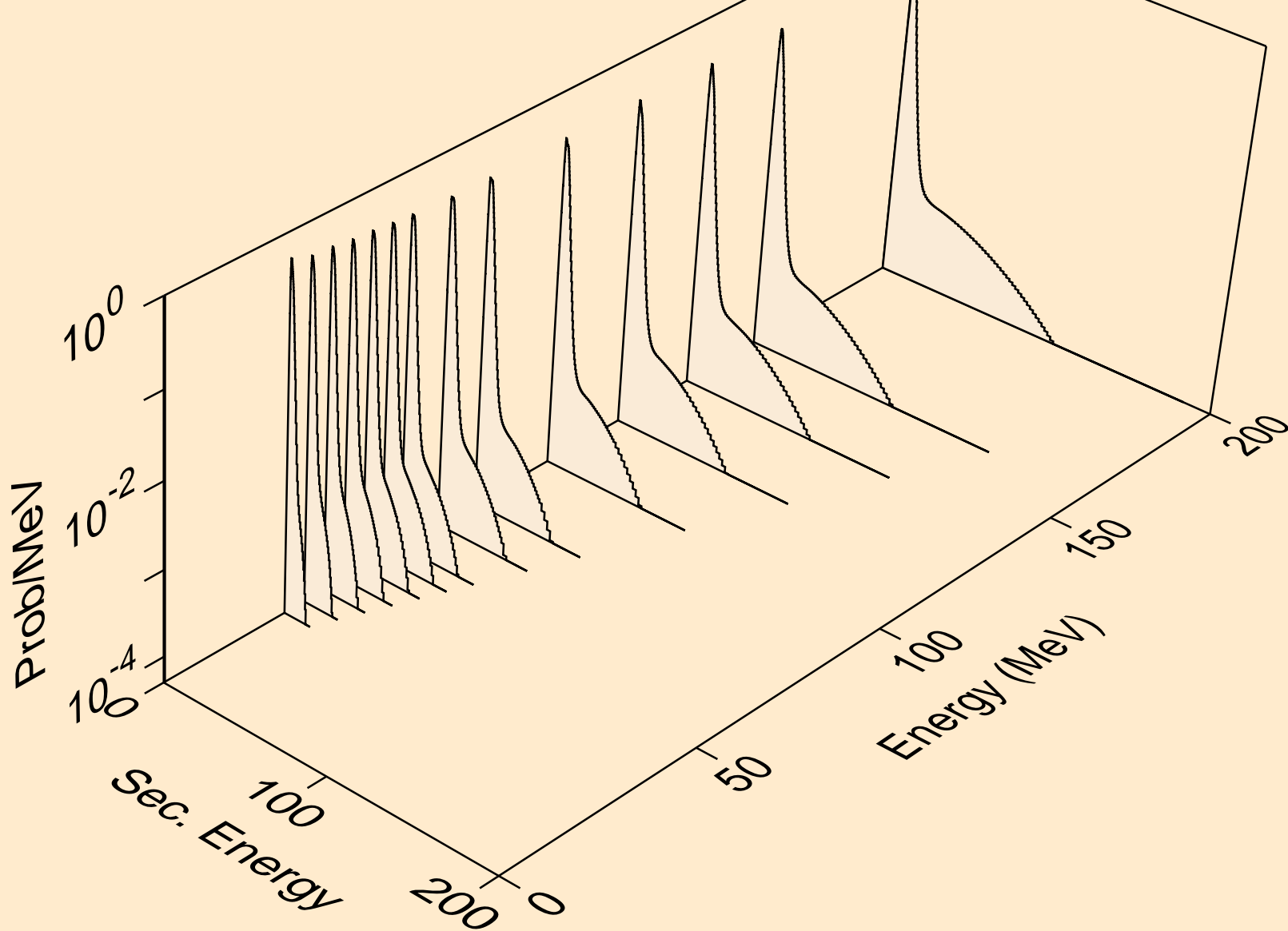


PB210 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (a,n)

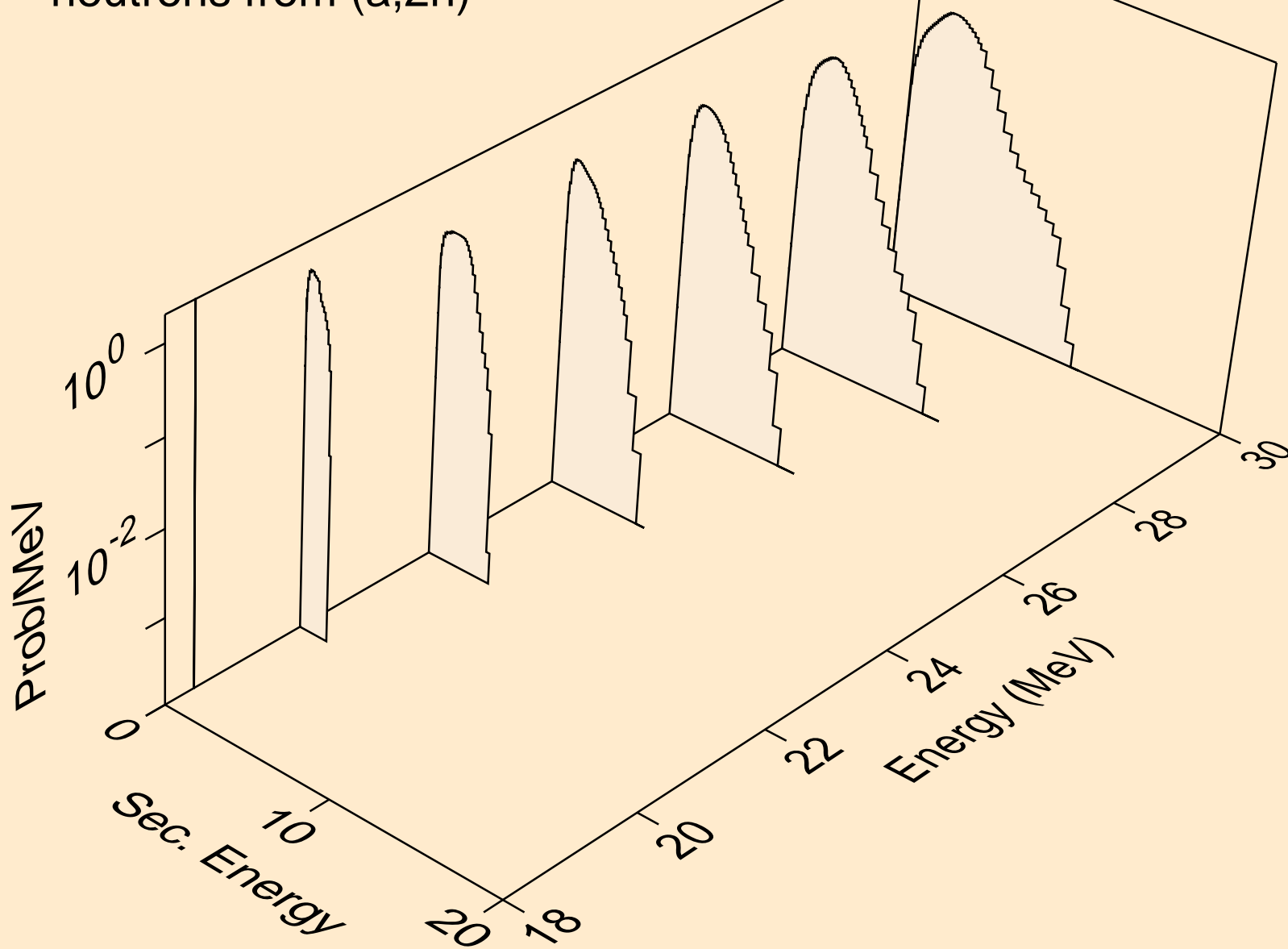




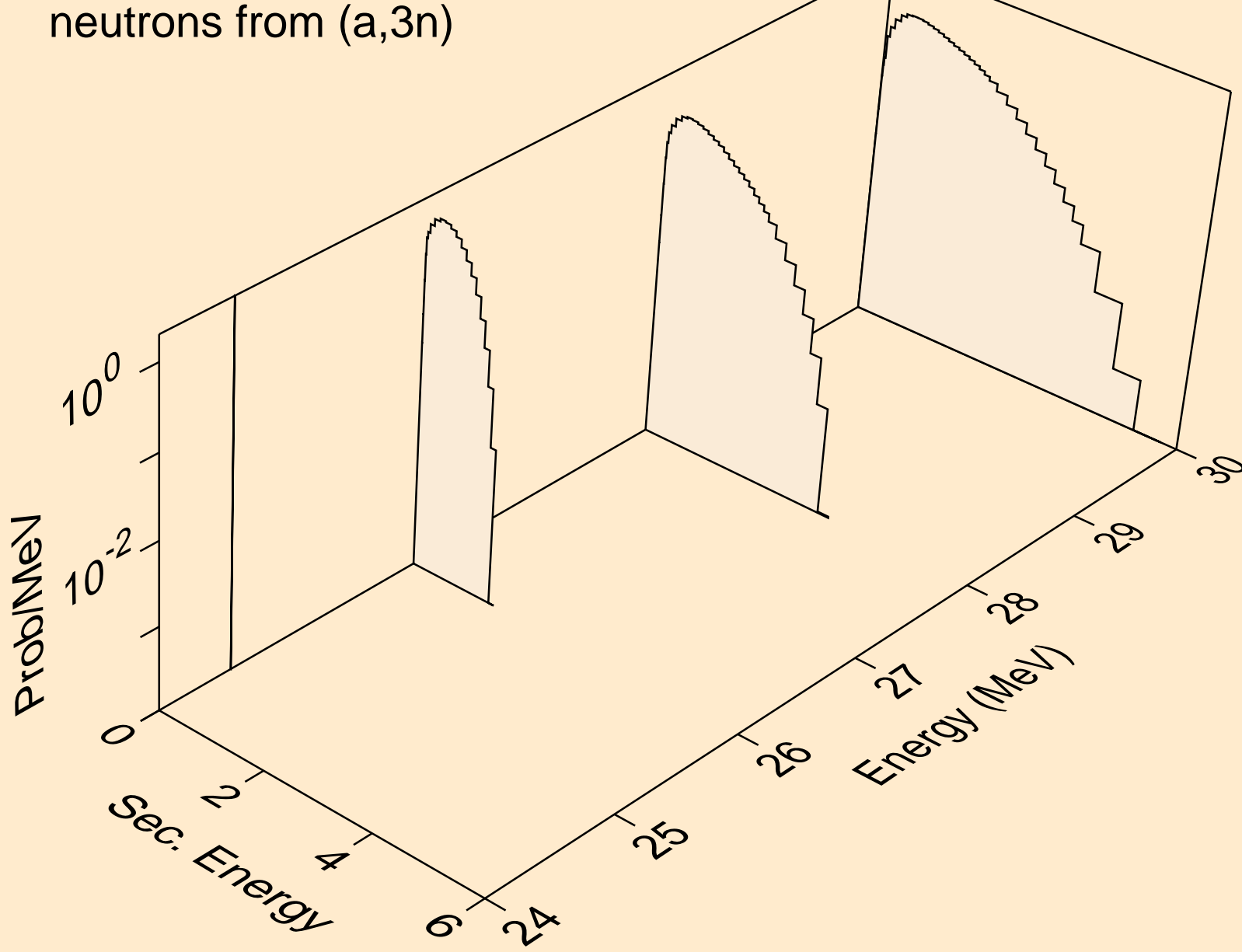
PB210 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (a,x)



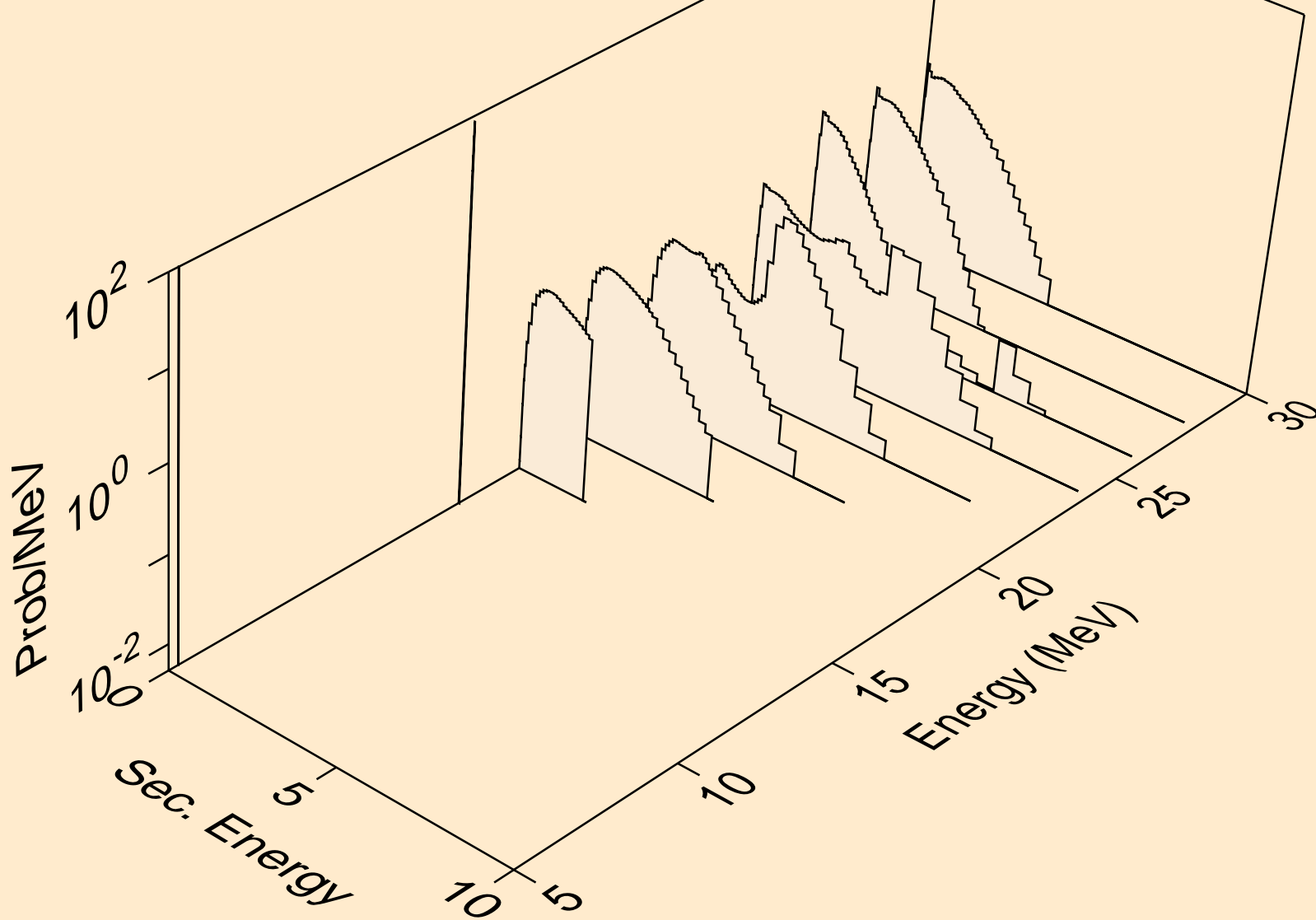
PB210 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (a,2n)



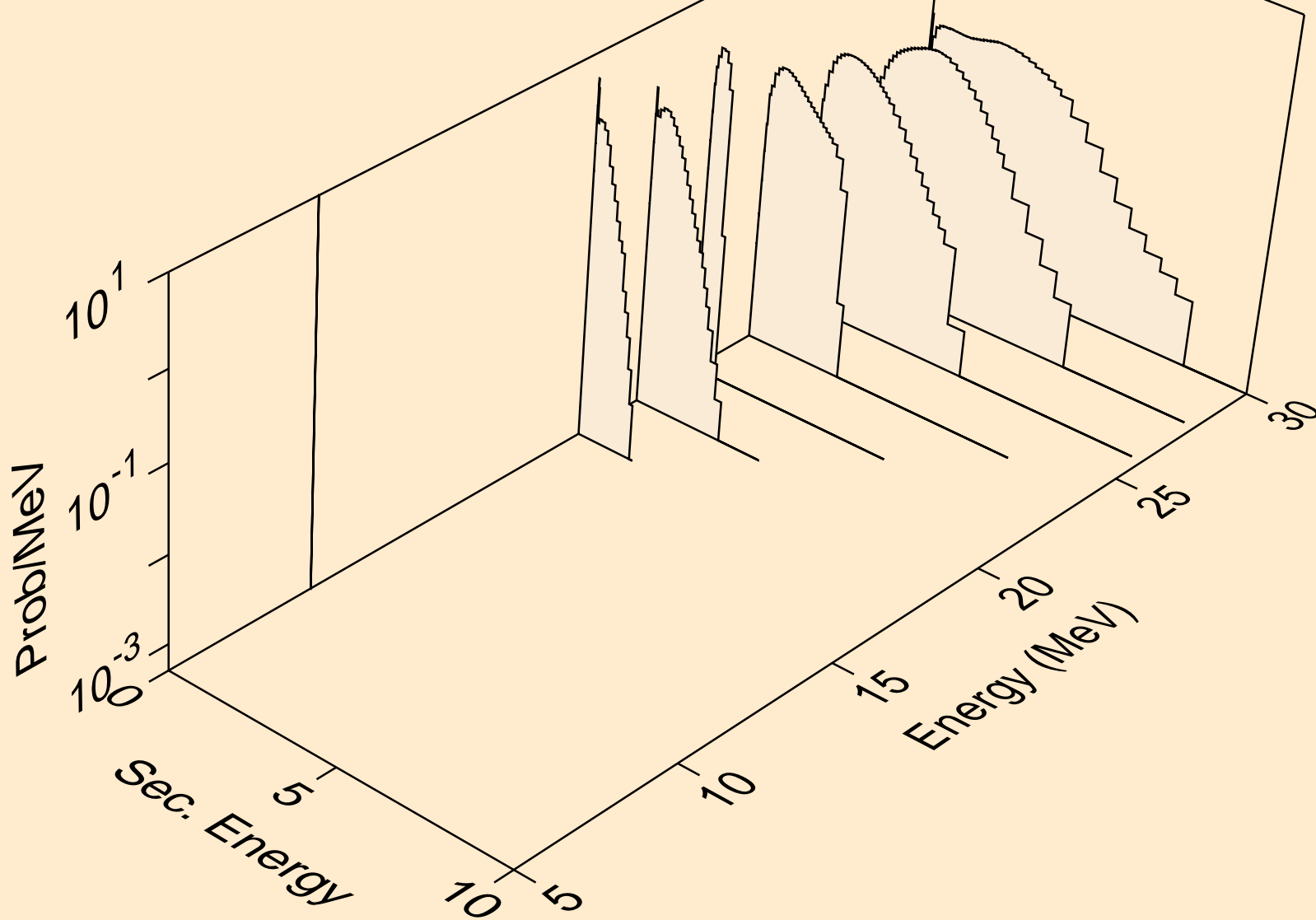
PB210 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (a,3n)



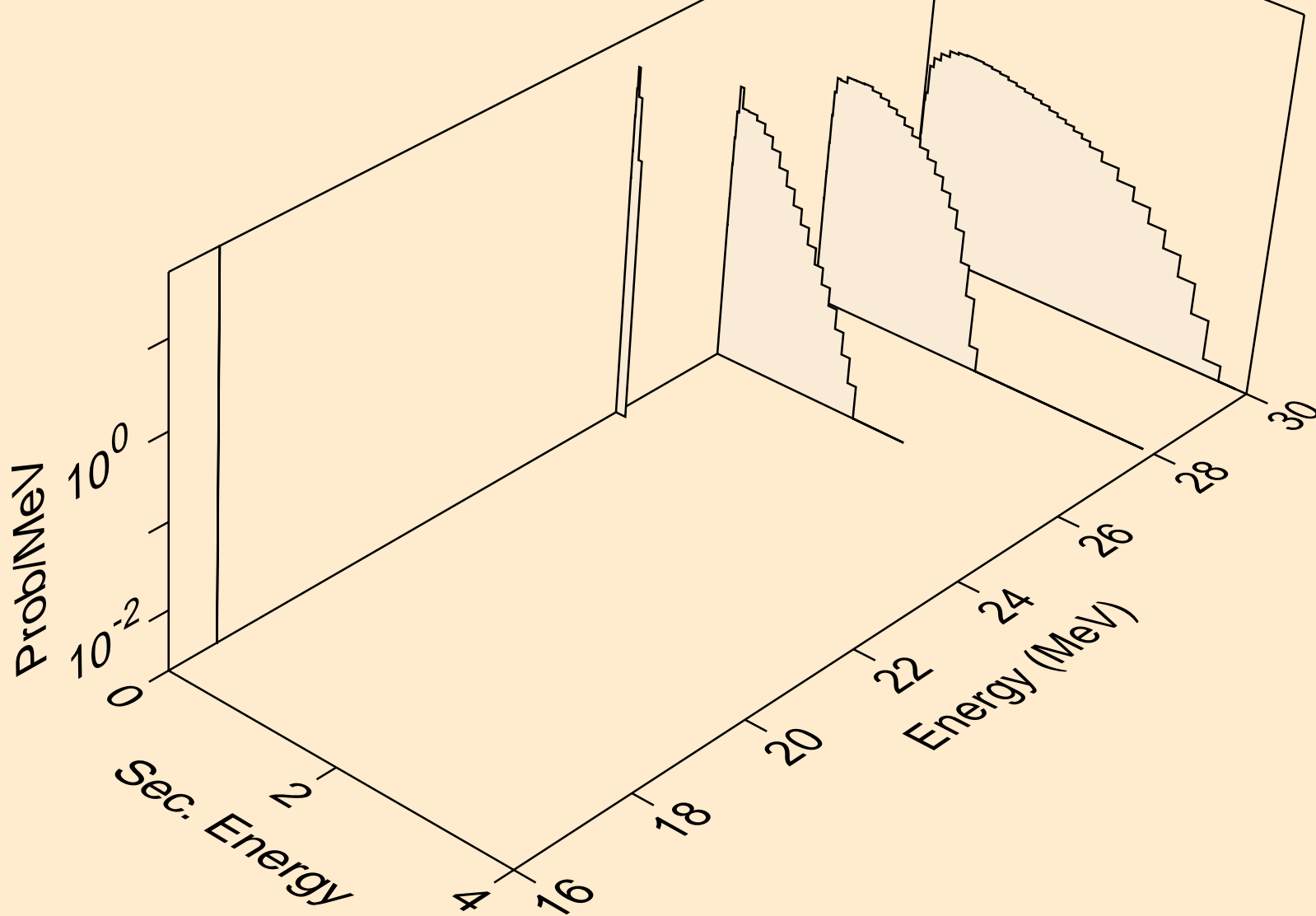
PB210 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (a,n\*)a



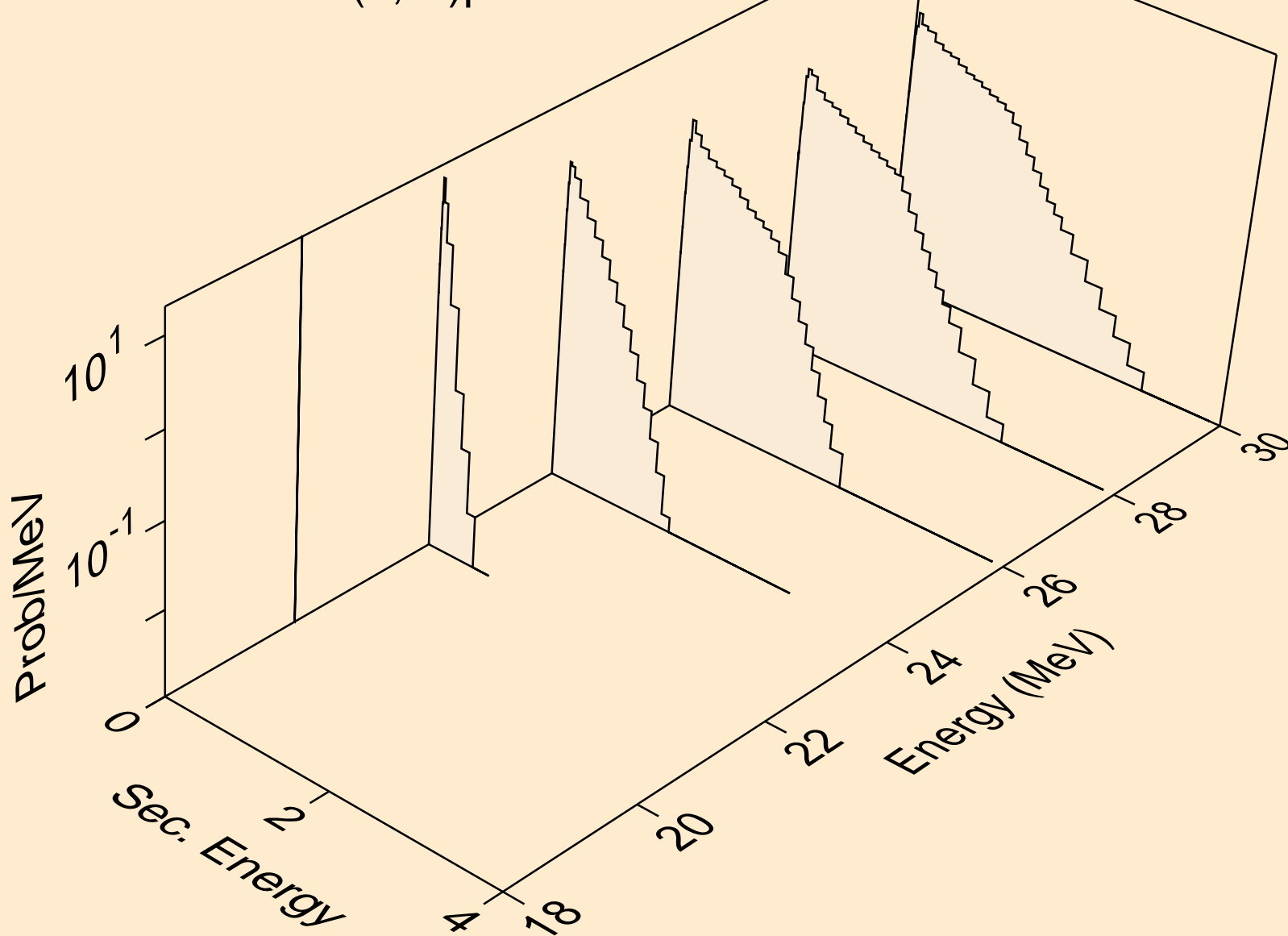
PB210 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (a,2n)a



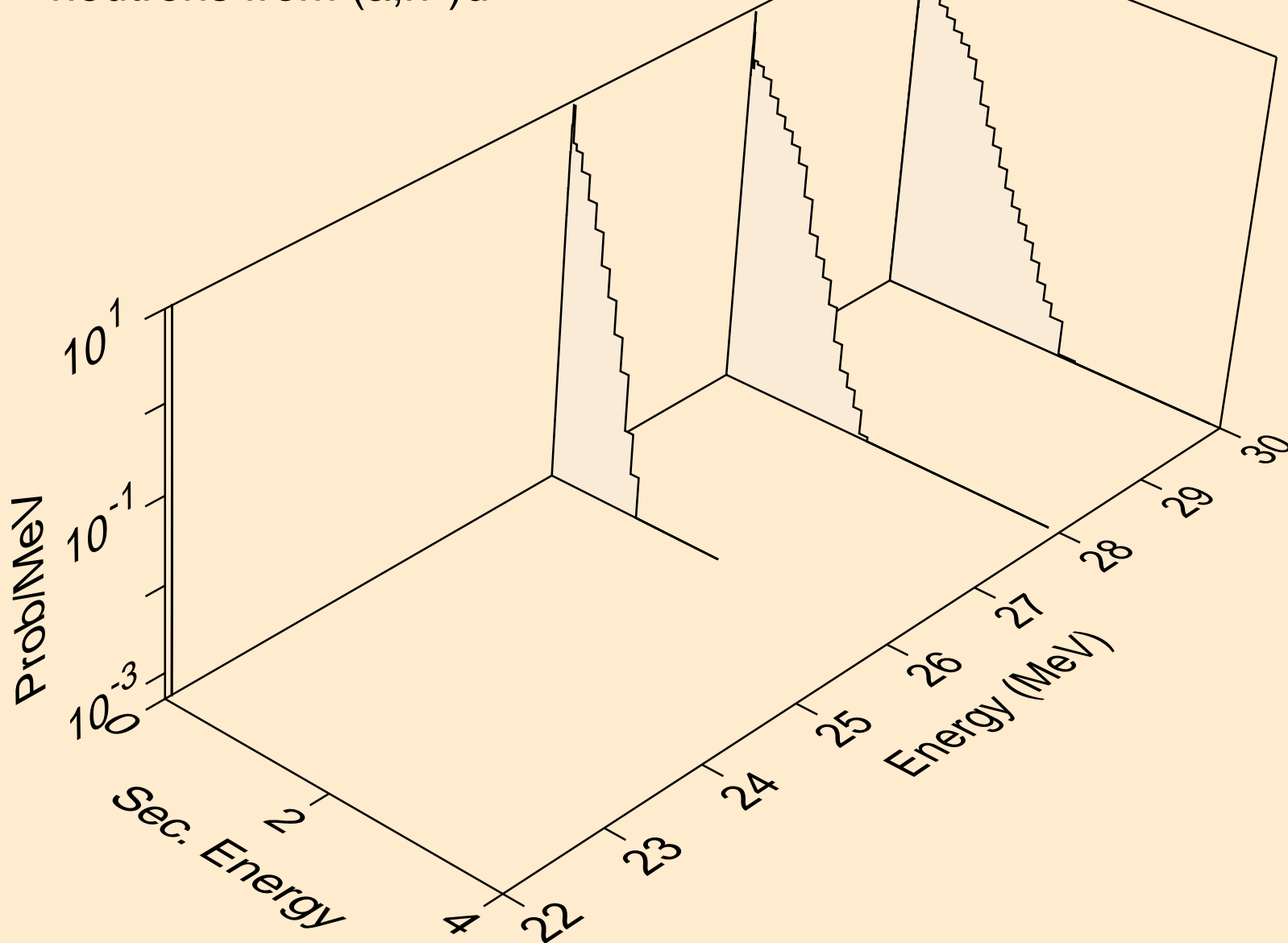
PB210 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (a,3n)a



PB210 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (a,n\*)p

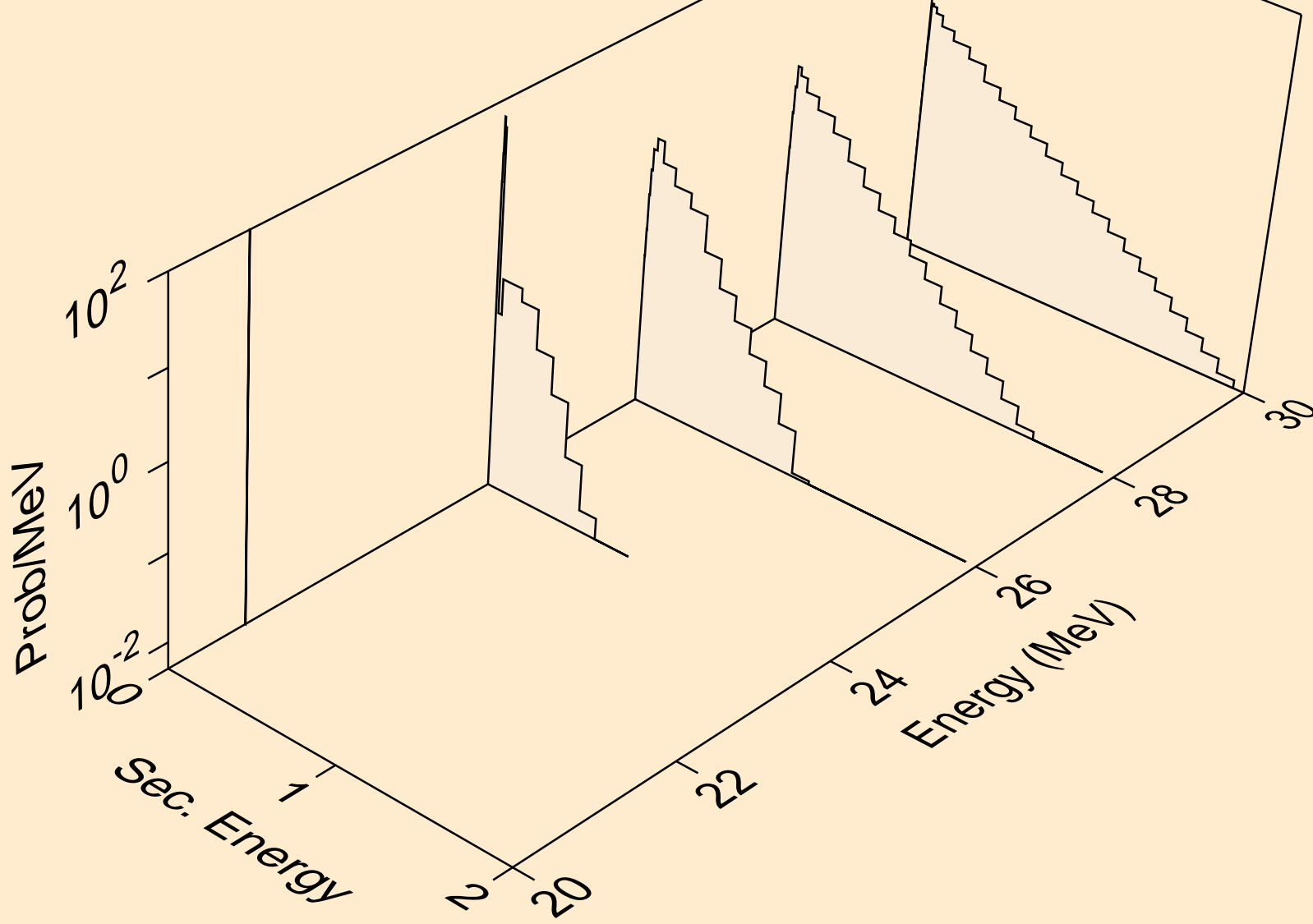


PB210 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (a,n\*)d

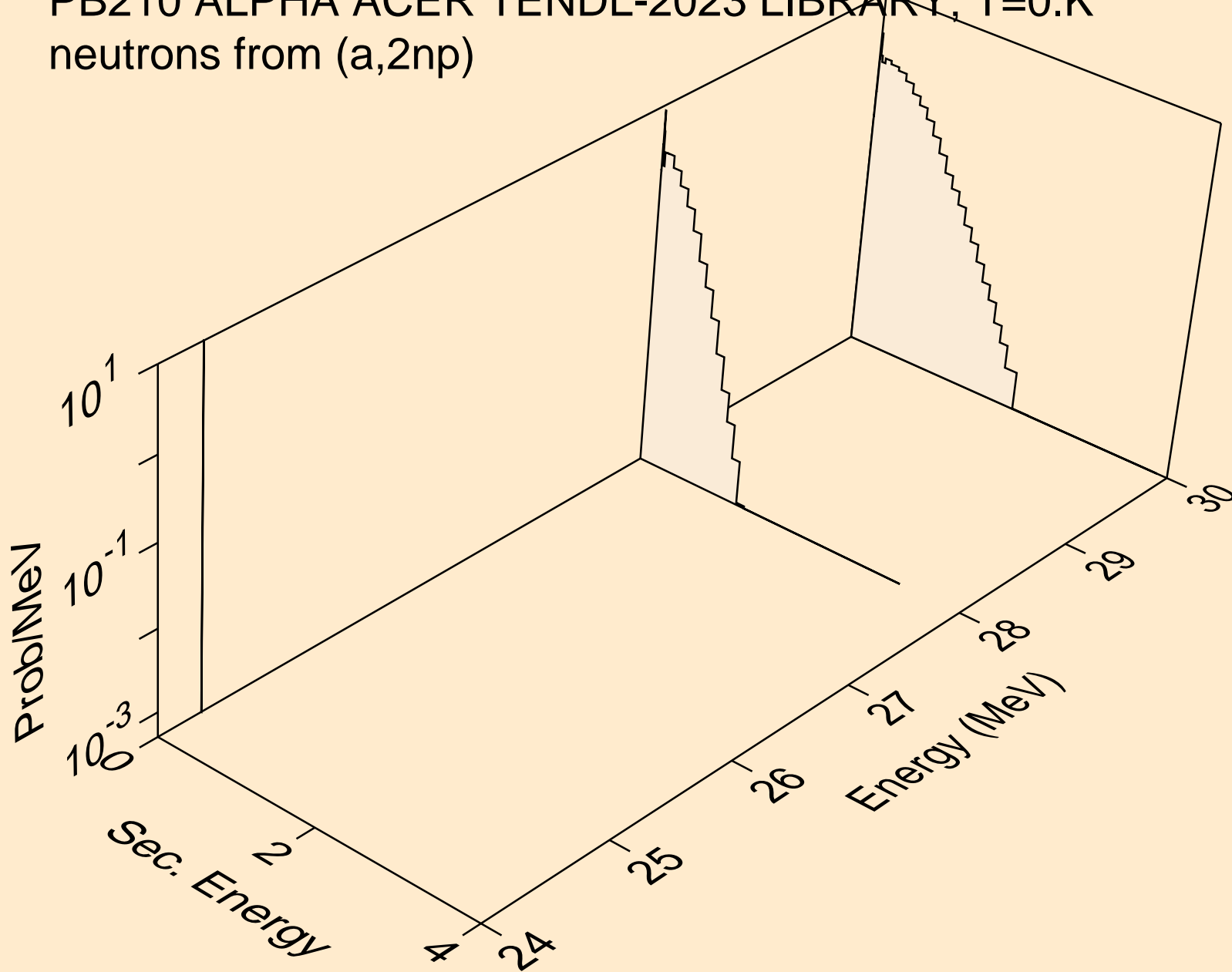




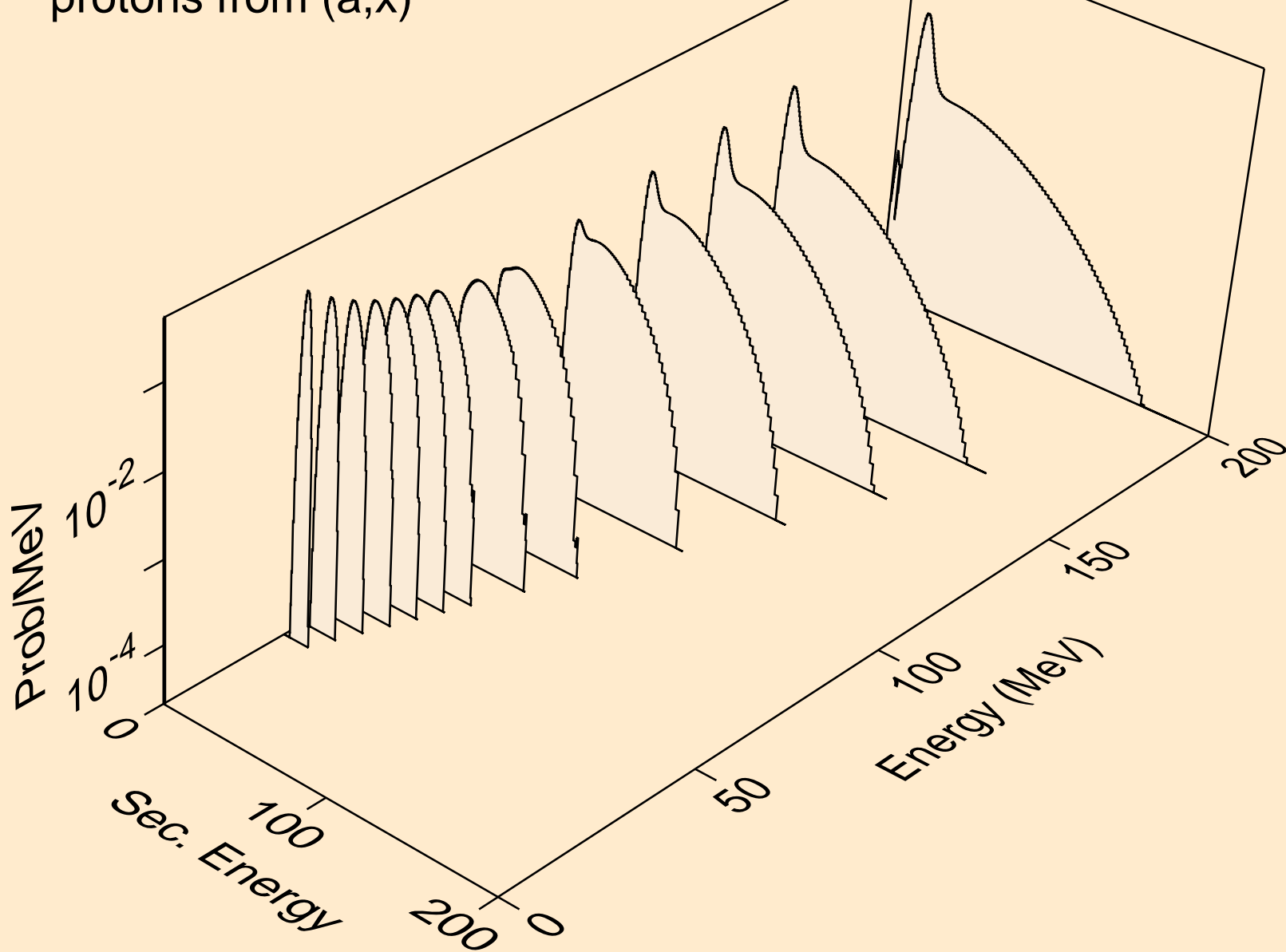
PB210 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (a,n\*)t



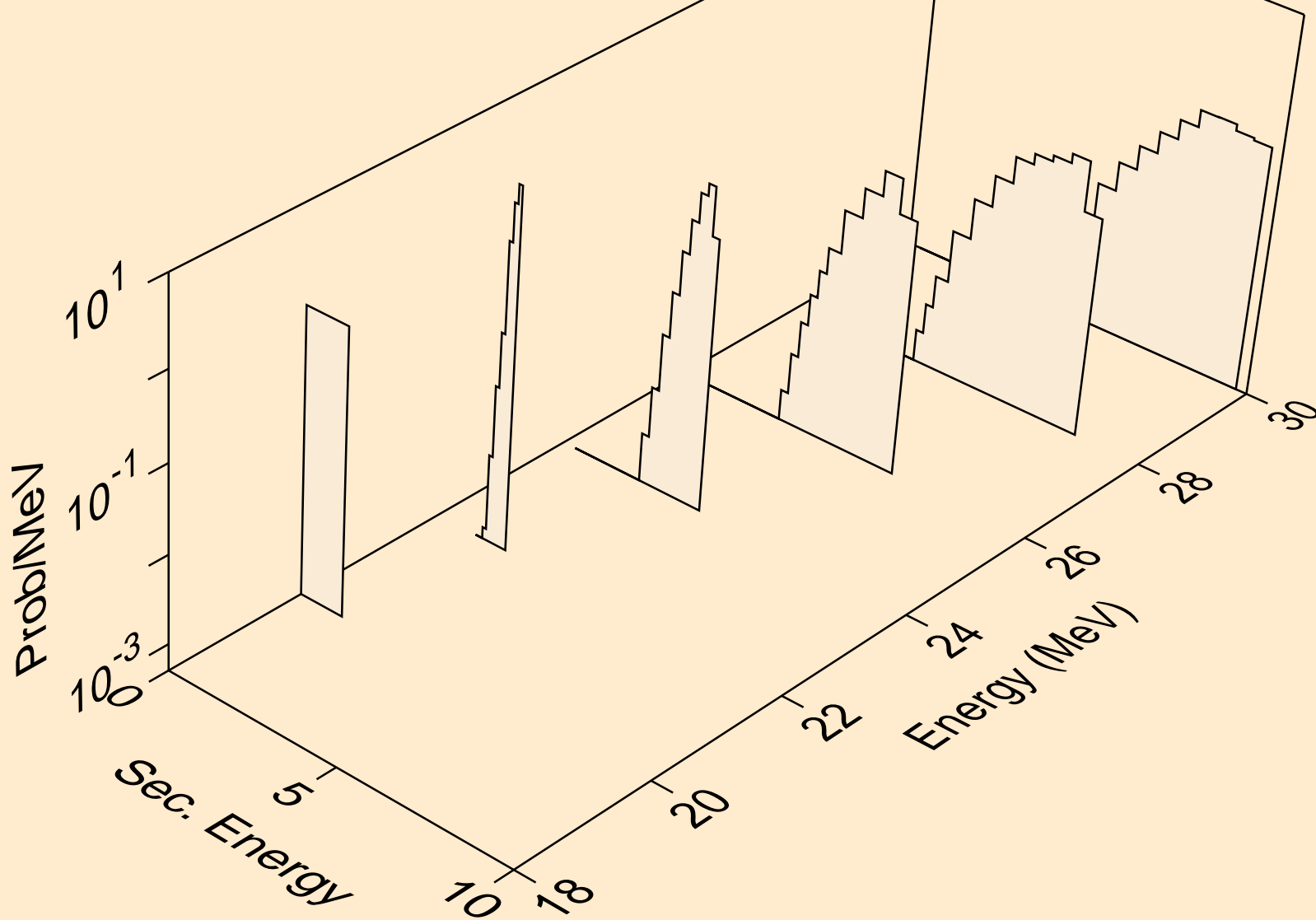
PB210 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (a,2np)



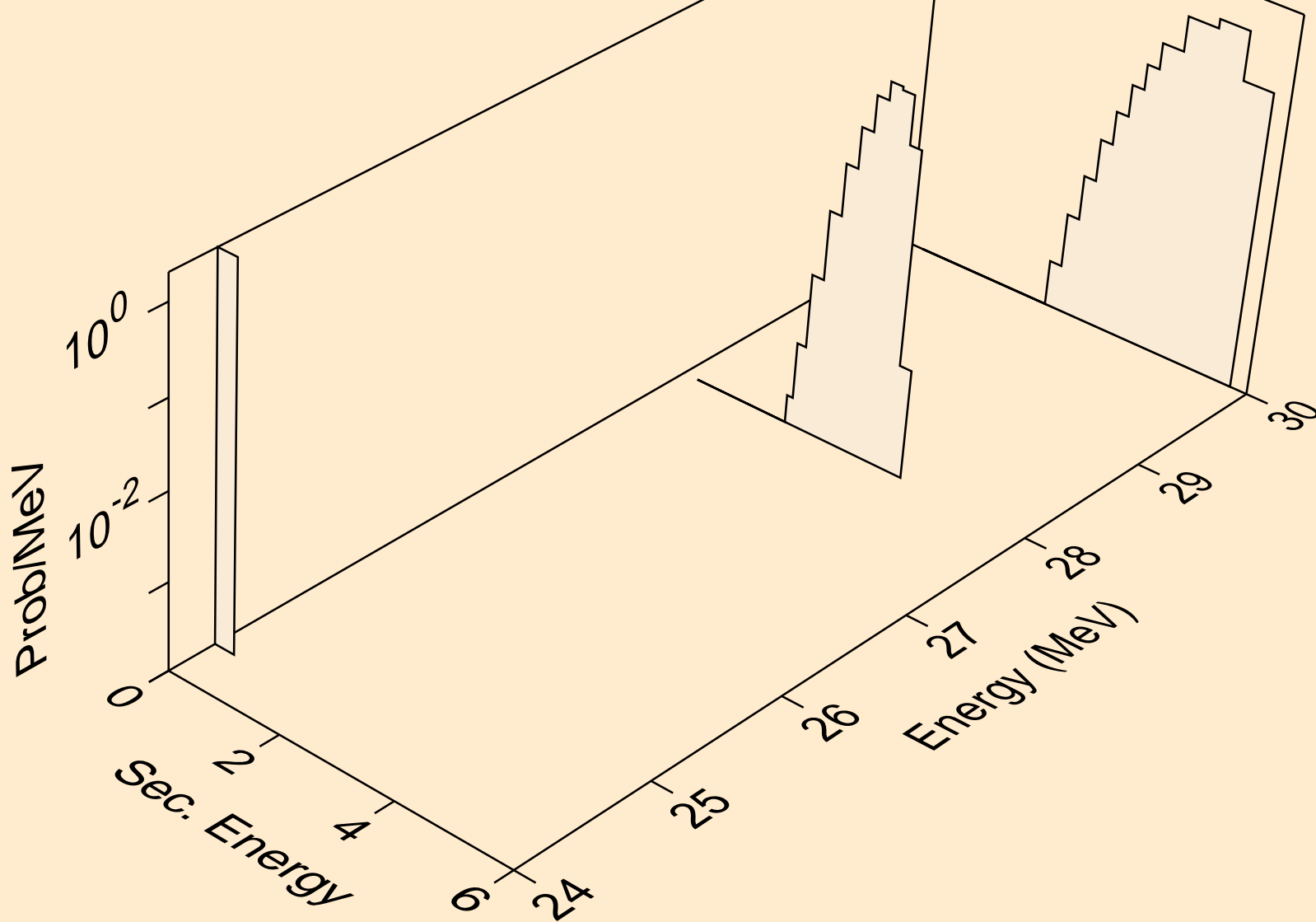
PB210 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
protons from (a,x)



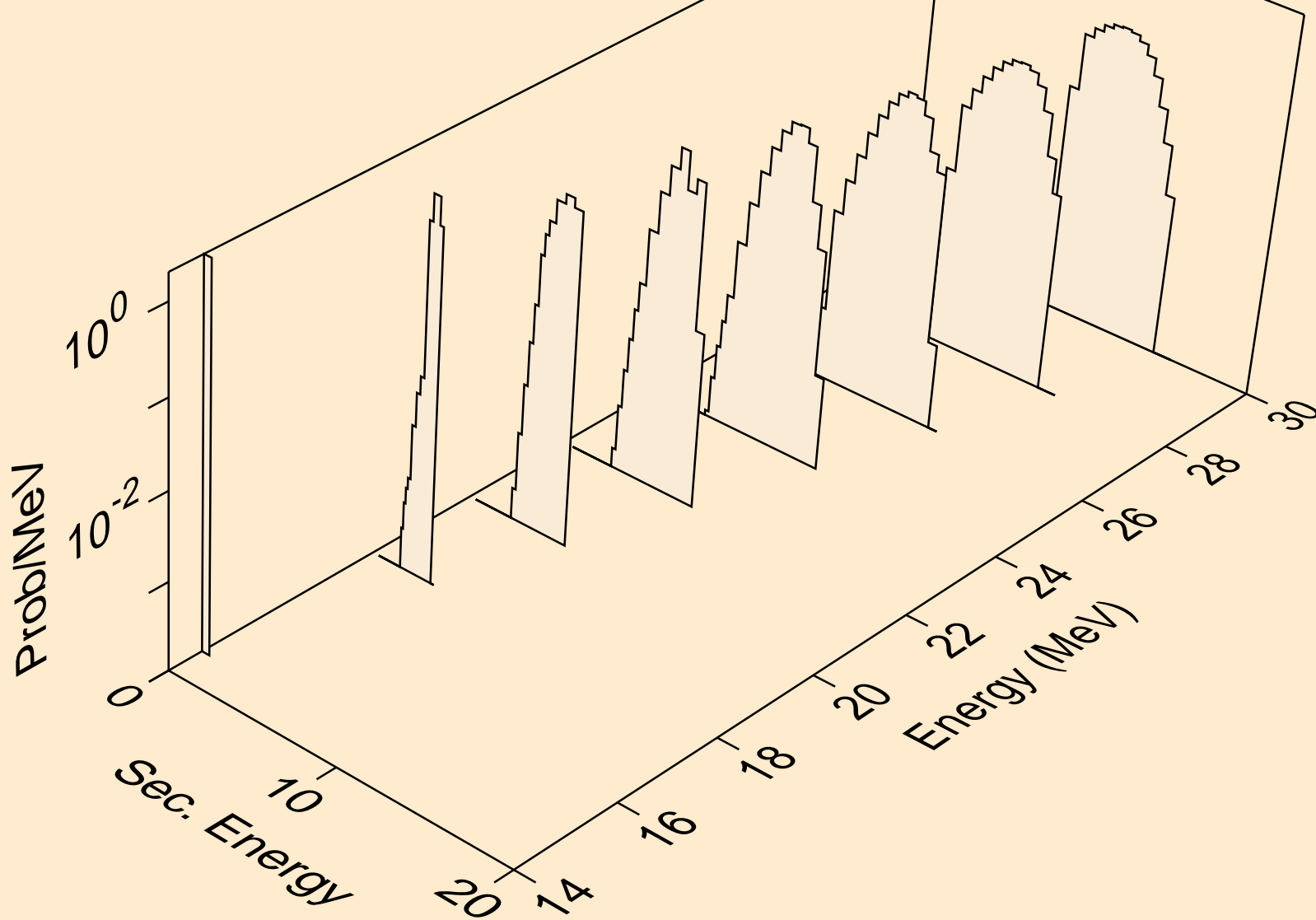
PB210 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
protons from (a,n\*)p



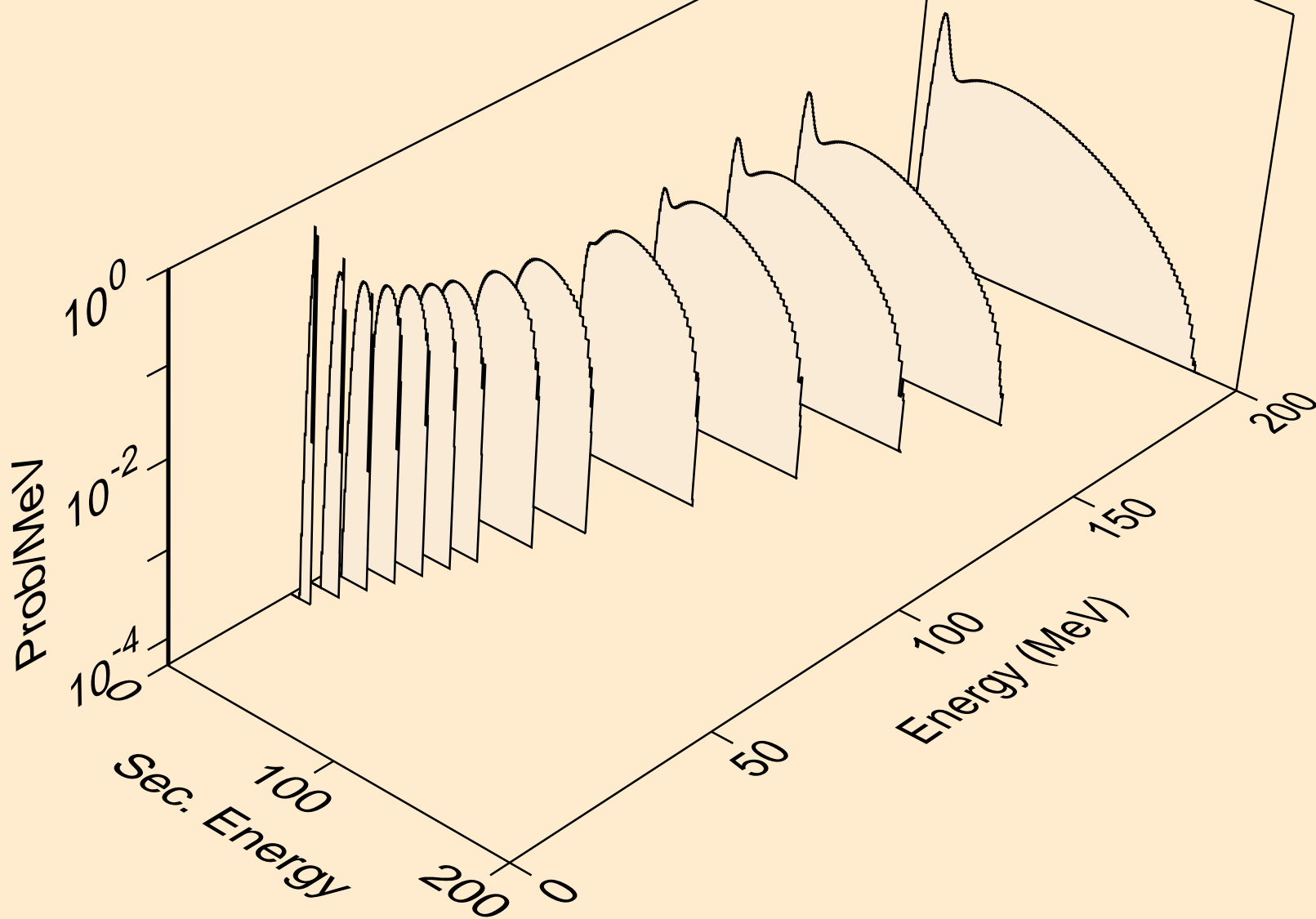
PB210 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
protons from (a,2np)



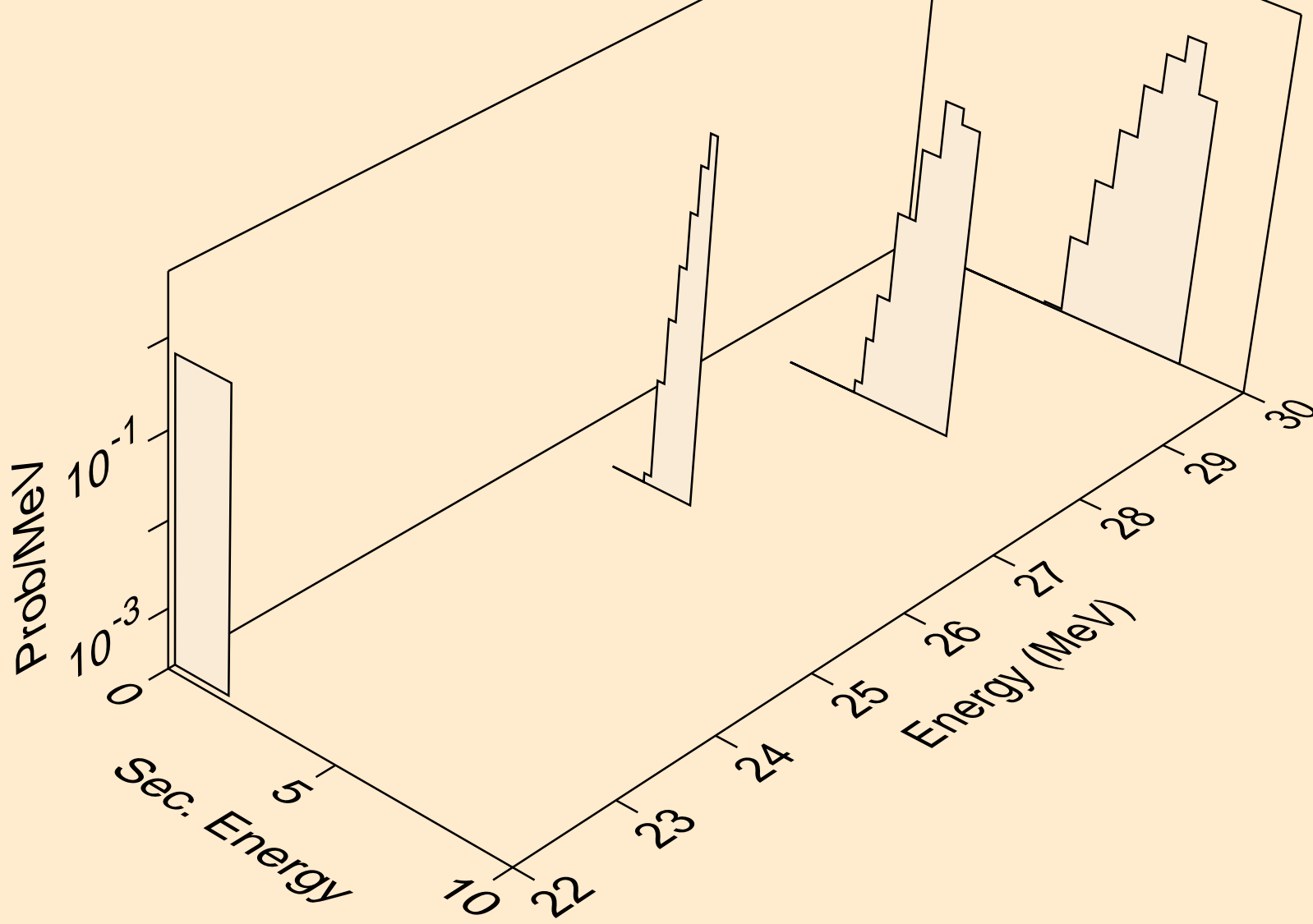
PB210 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
protons from (a,p)



PB210 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
deuterons from (a,x)

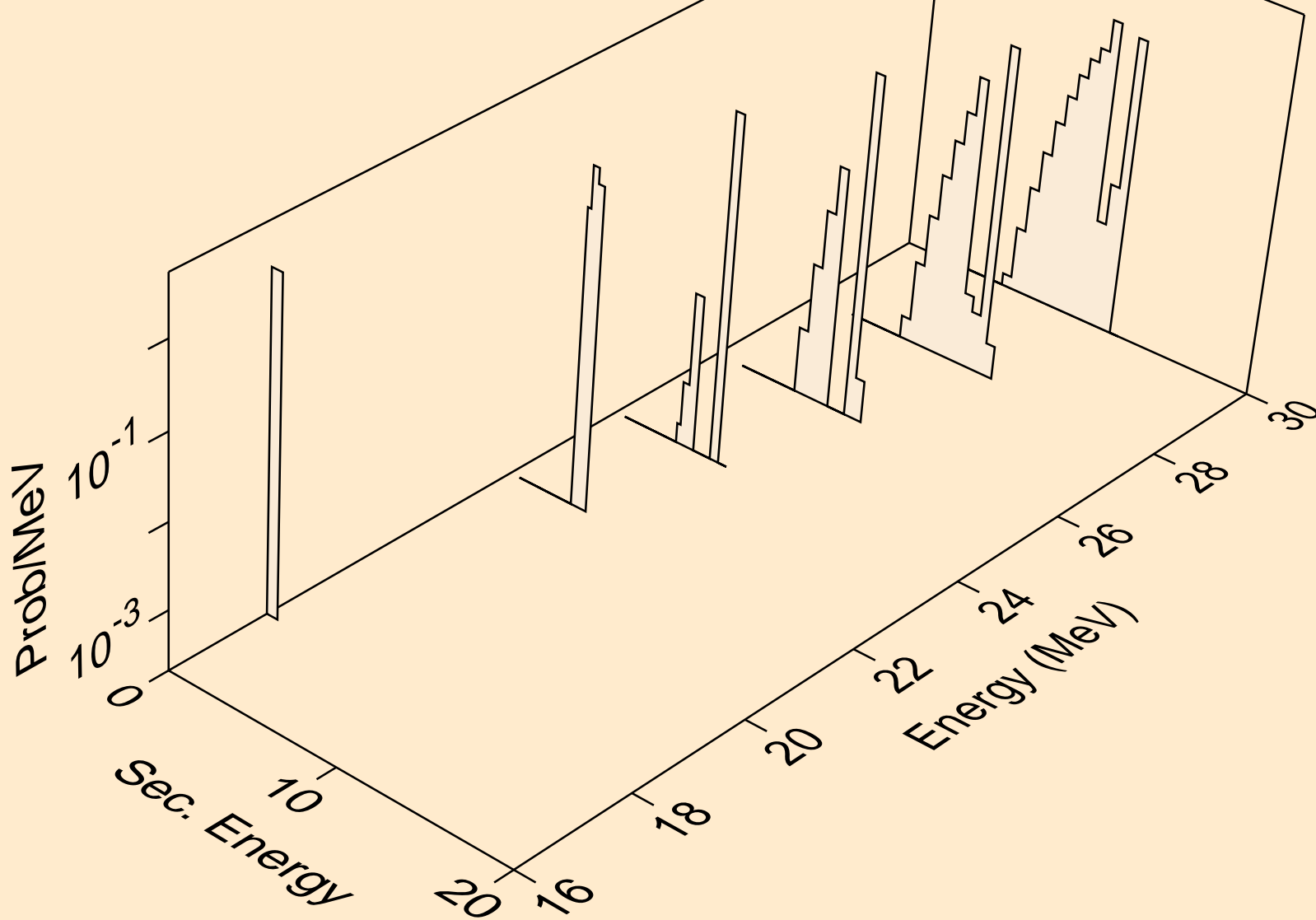


PB210 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
deuterons from (a,n\*)d

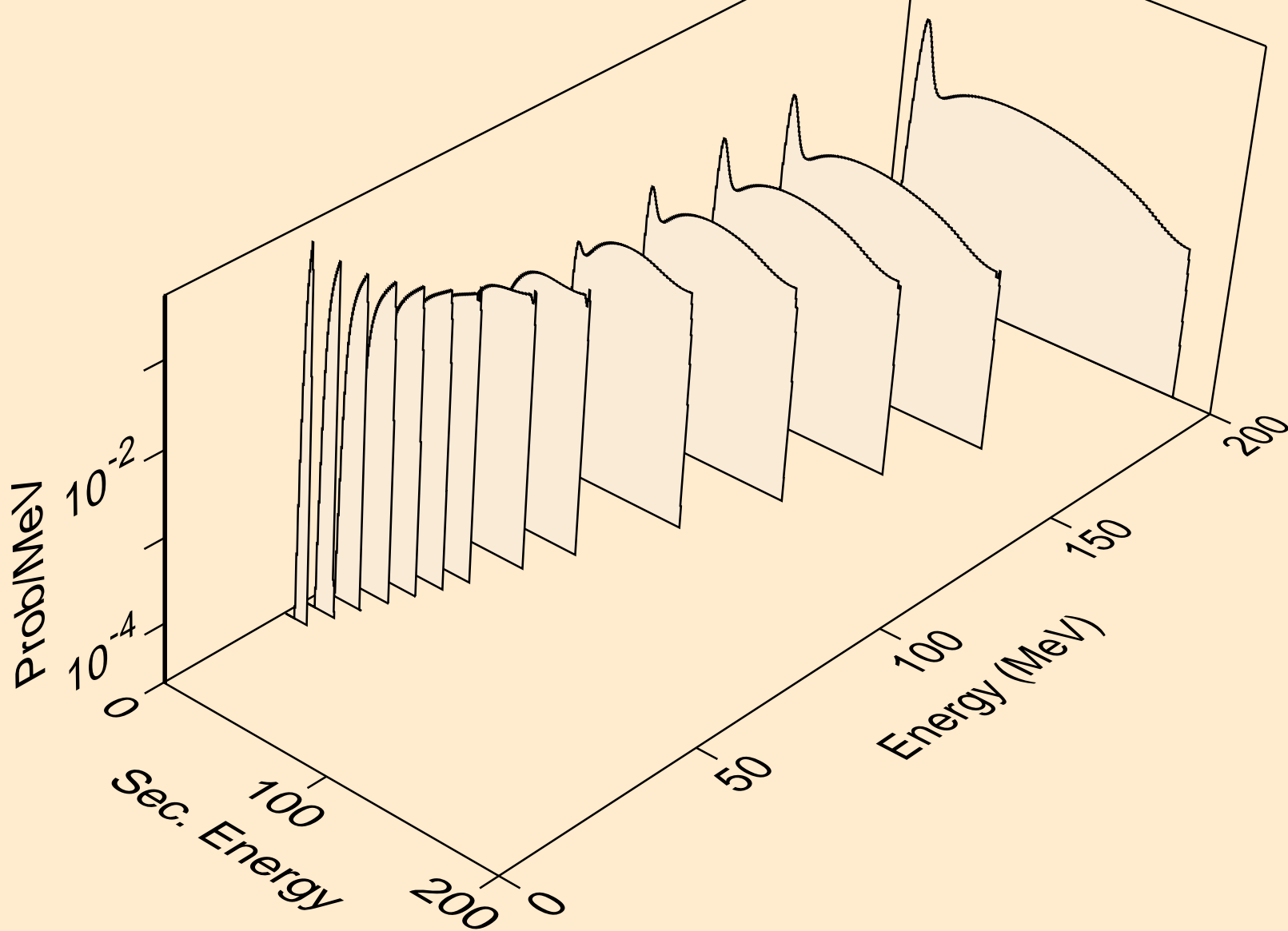




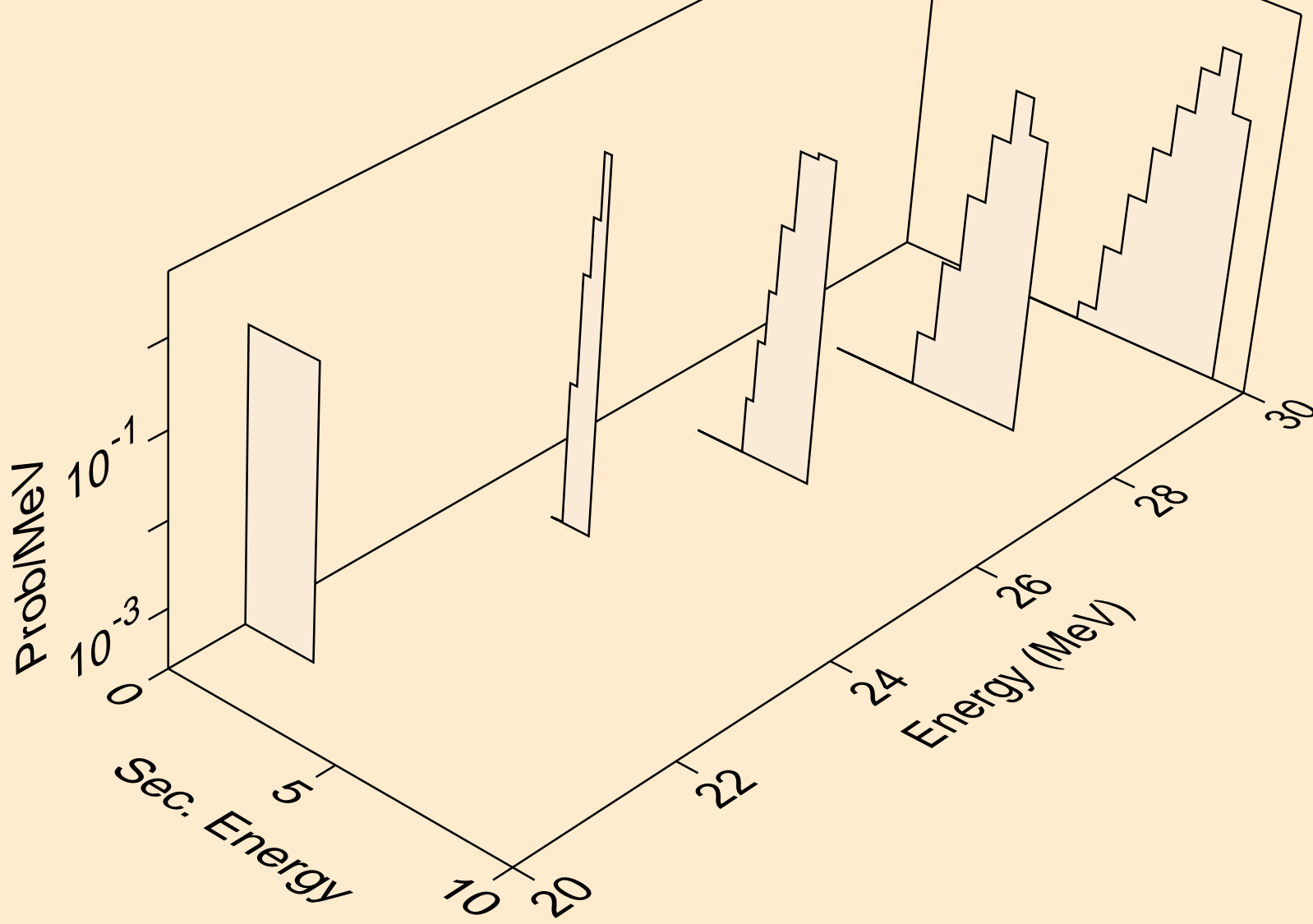
PB210 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
deuterons from (a,d)



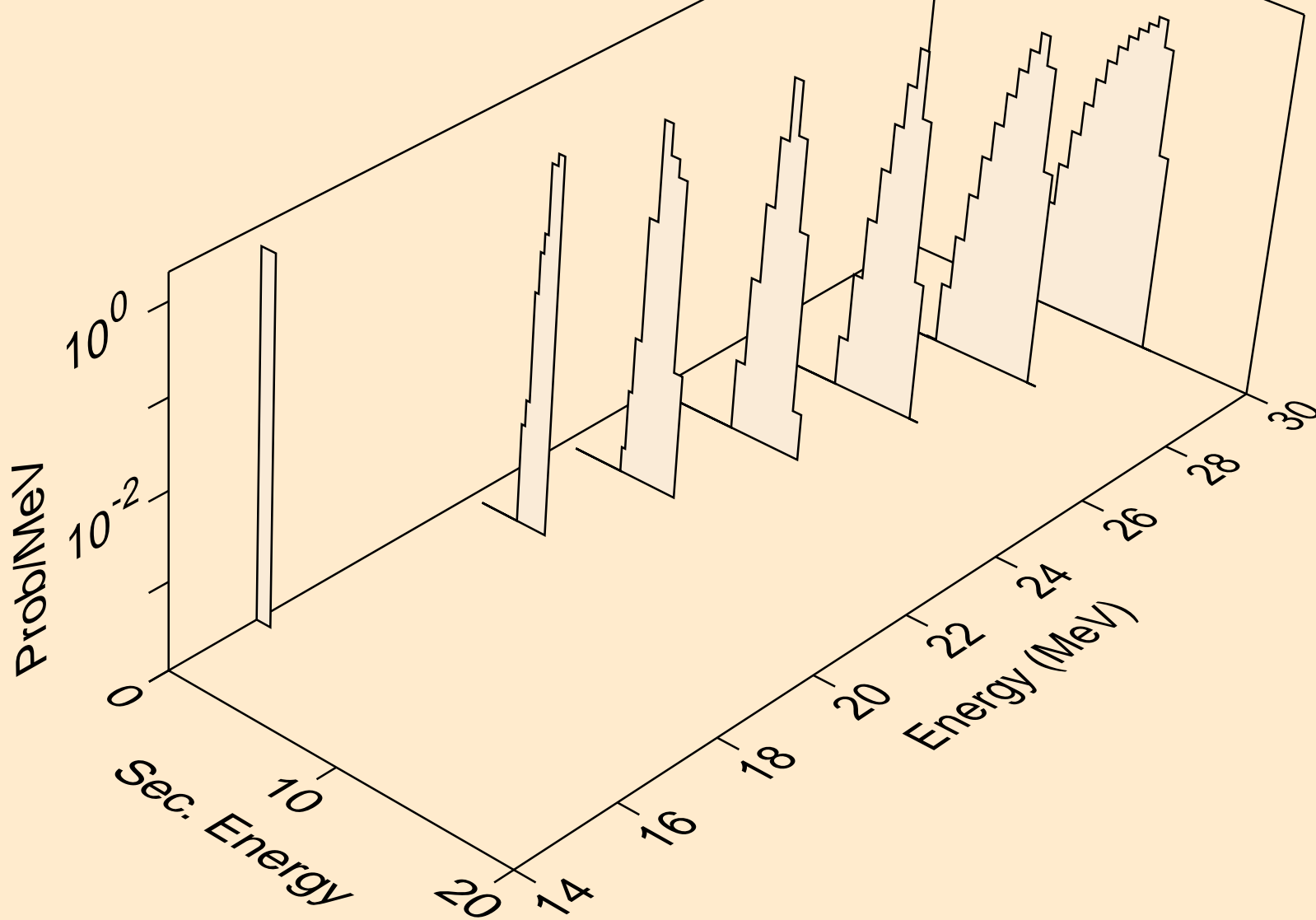
PB210 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
tritons from (a,x)



PB210 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
tritons from (a,n\*)t



PB210 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
tritons from (a,t)



PB210 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
he3s from (a,x)

