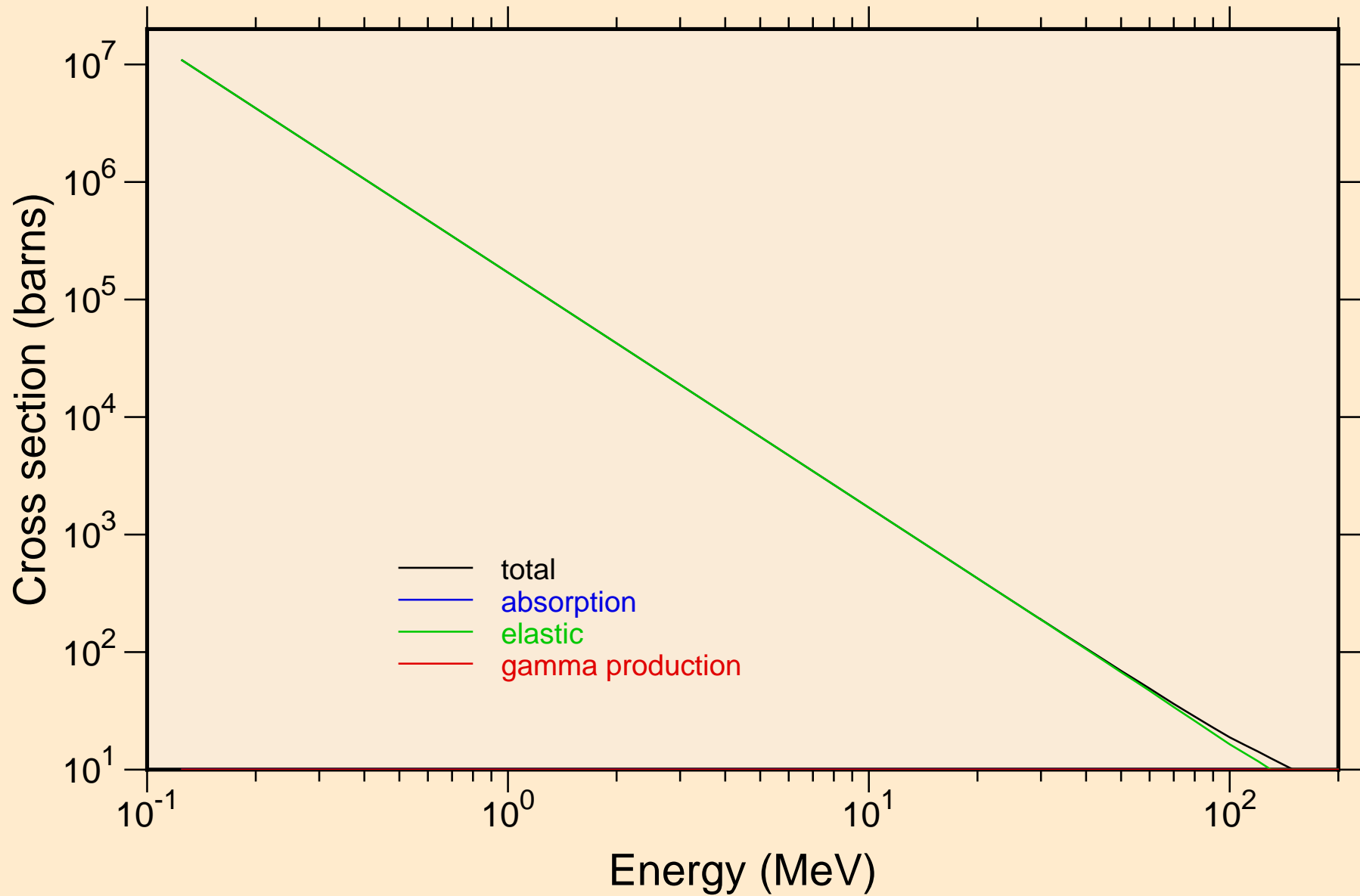
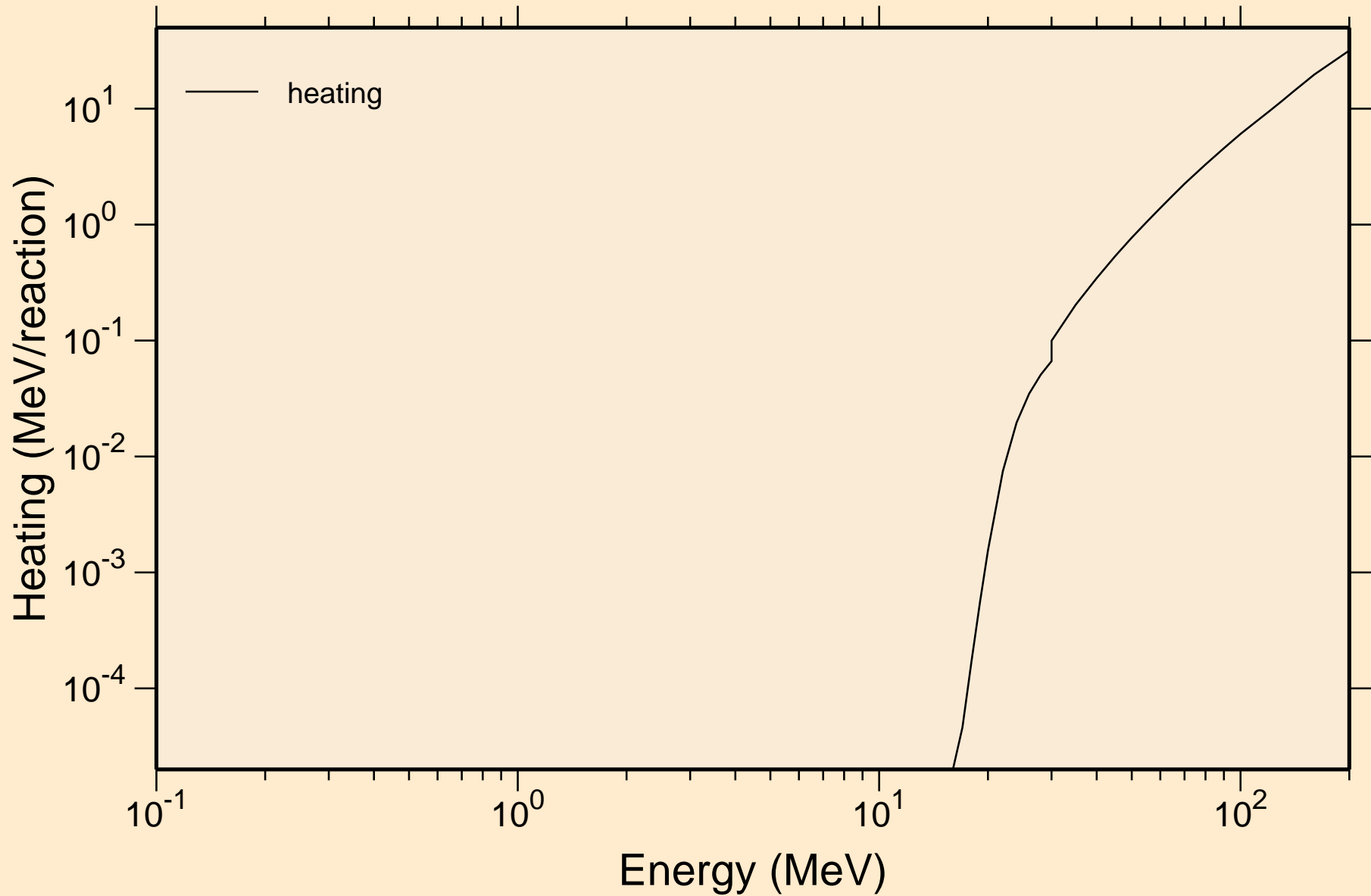


PB212 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Principal cross sections



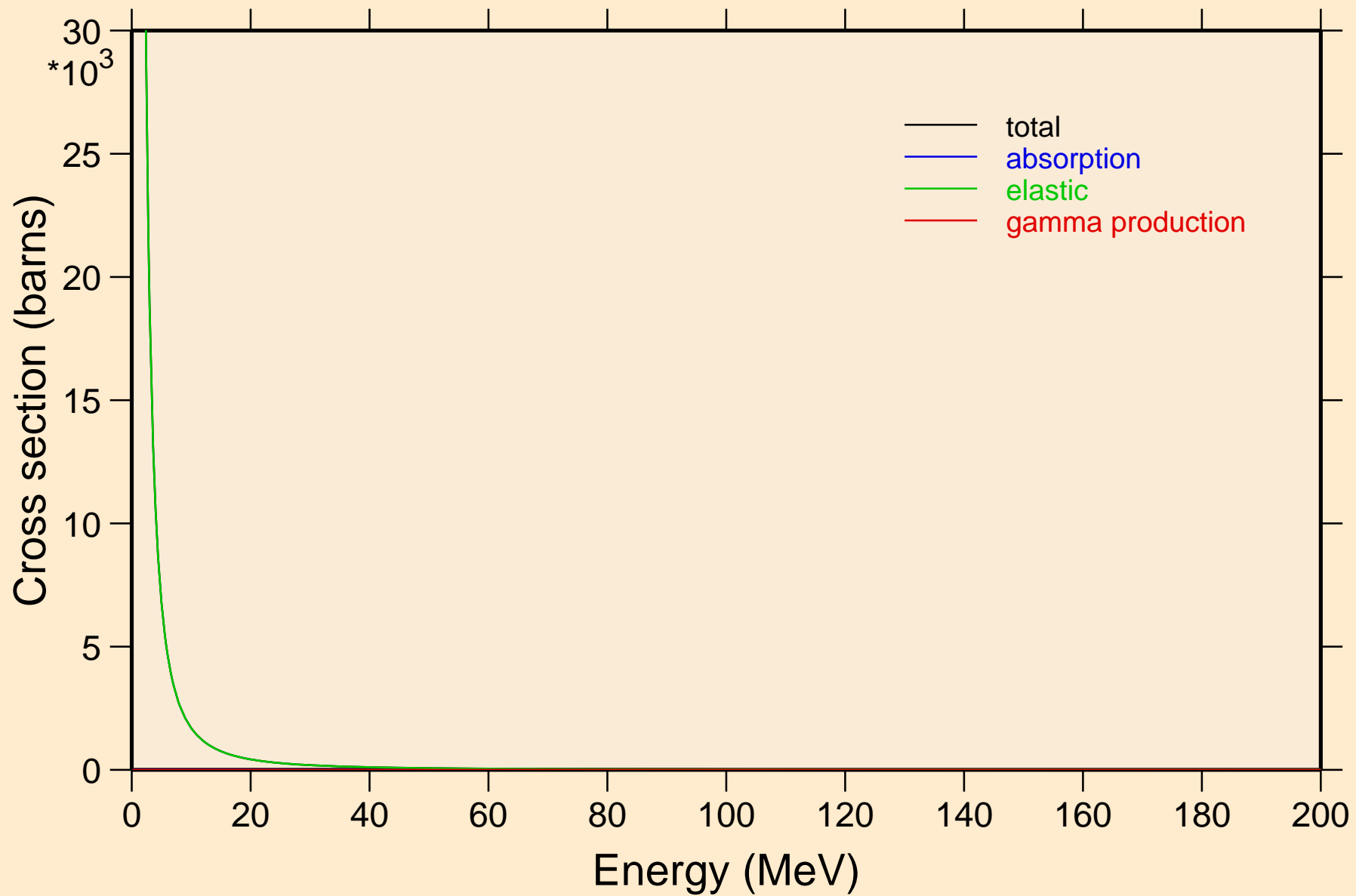
PB212 HELION ACER TENDL-2021 LIBRARY; T=0.K

Heating



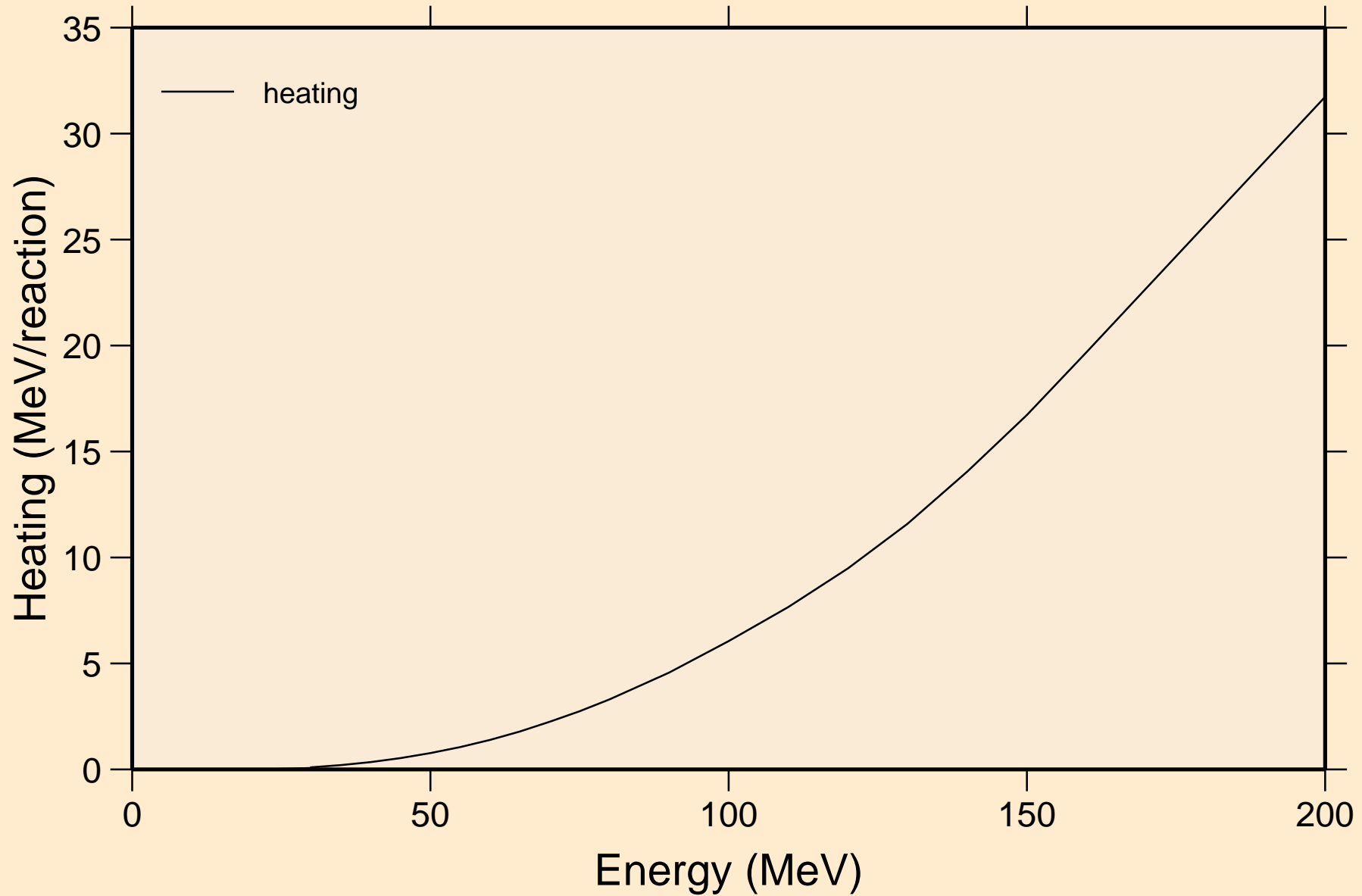
# PB212 HELION ACER TENDL-2021 LIBRARY; T=0.K

## Principal cross sections

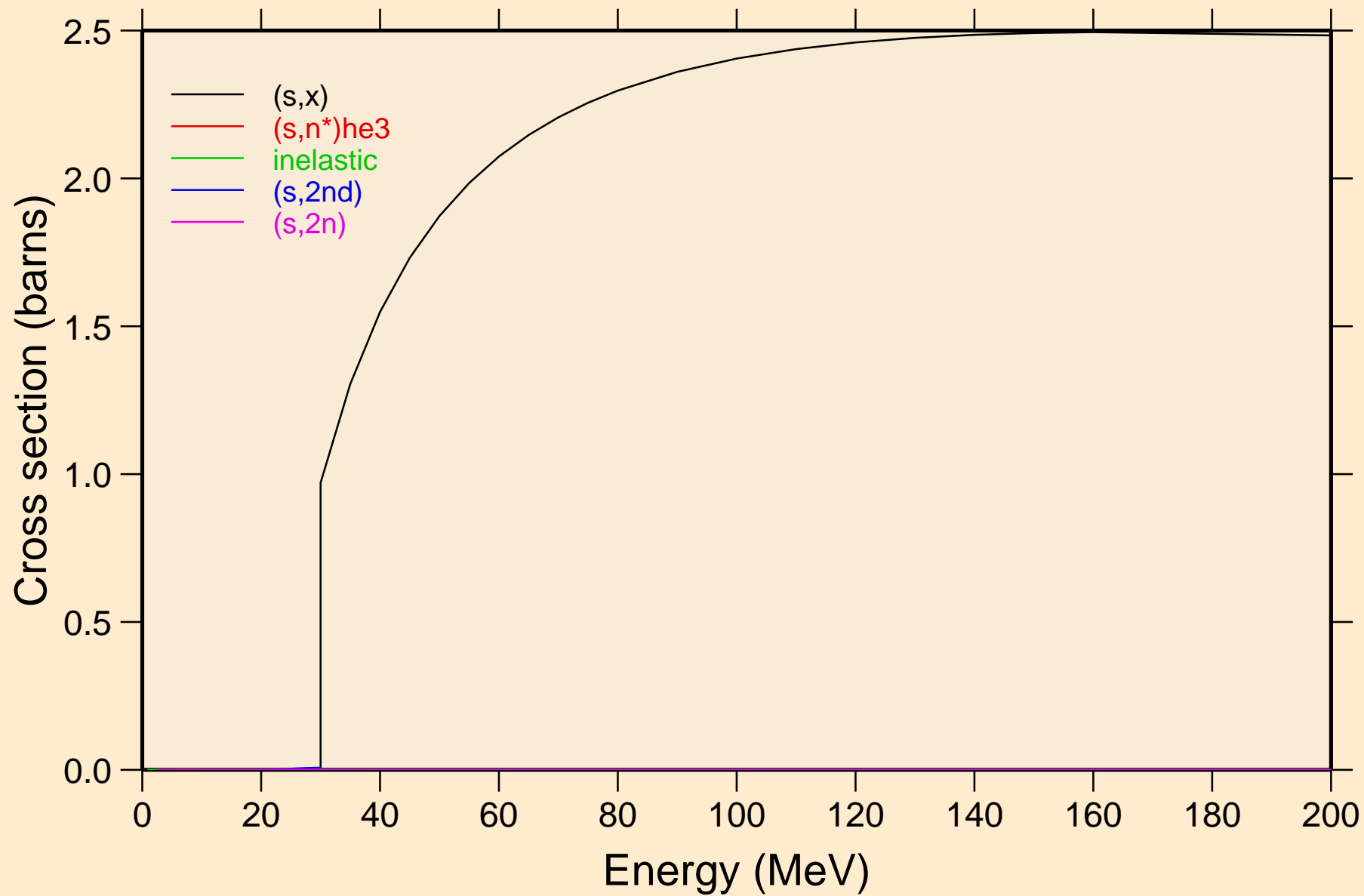


PB212 HELION ACER TENDL-2021 LIBRARY; T=0.K

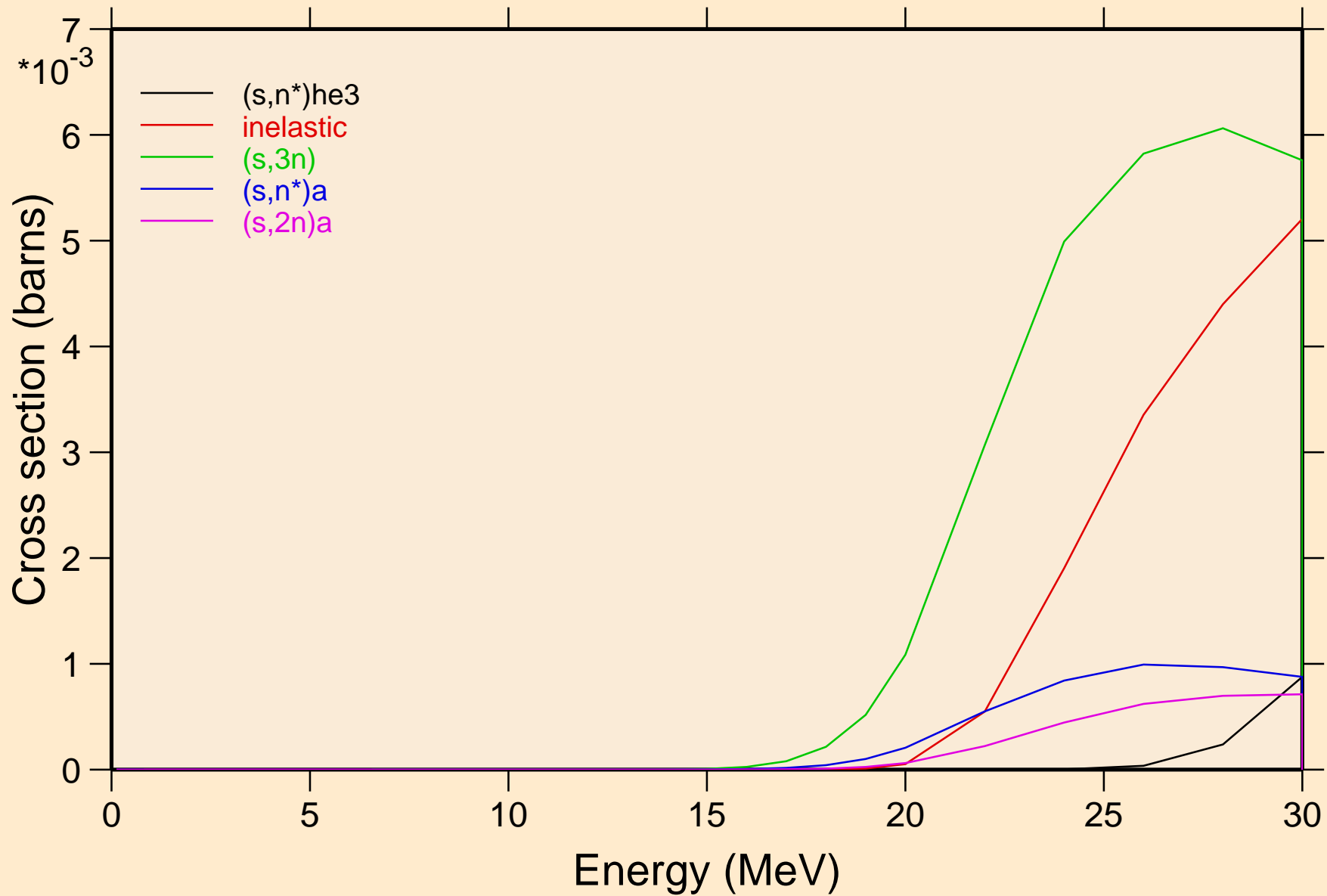
Heating



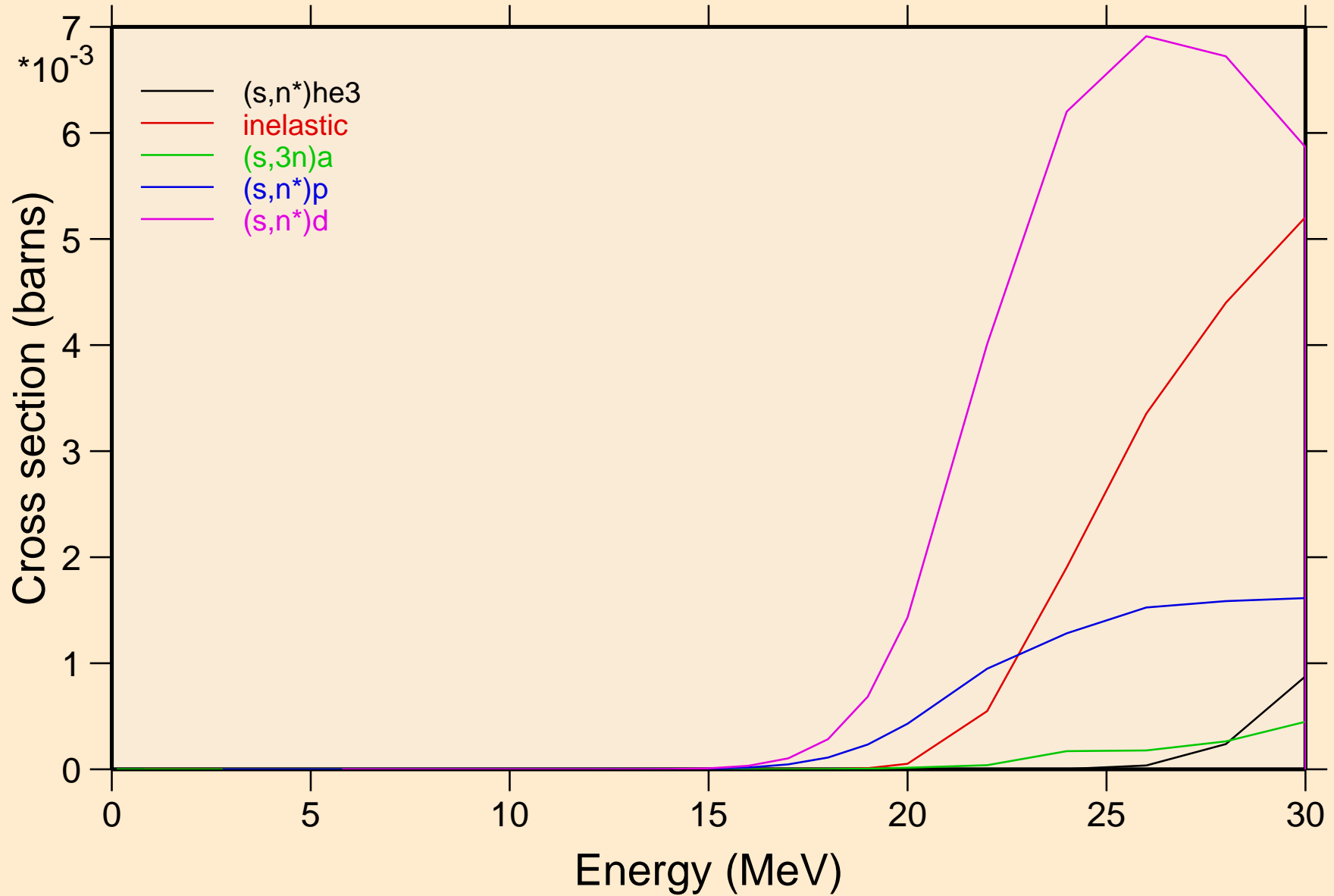
PB212 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Threshold reactions



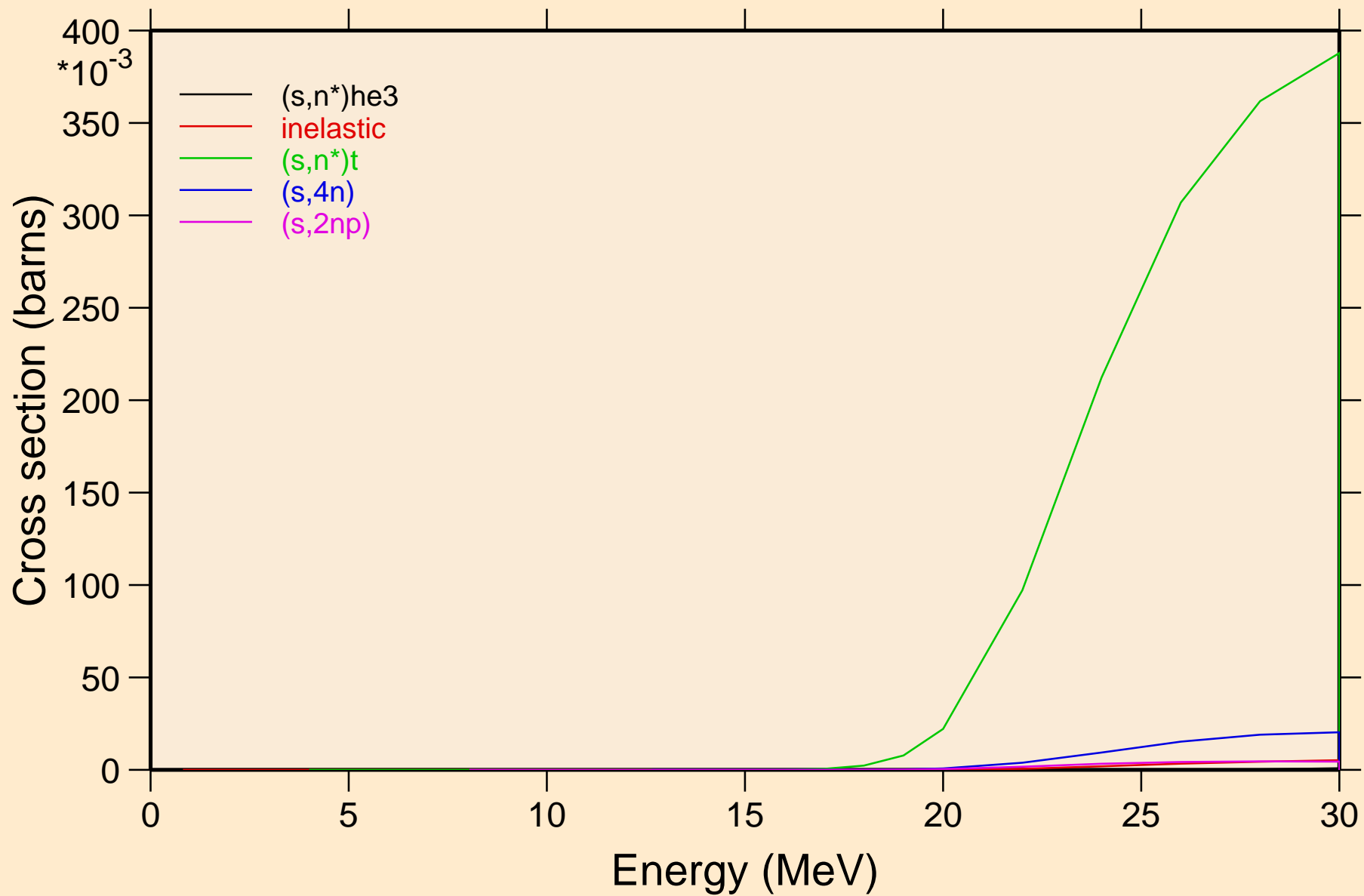
PB212 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Threshold reactions



PB212 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Threshold reactions

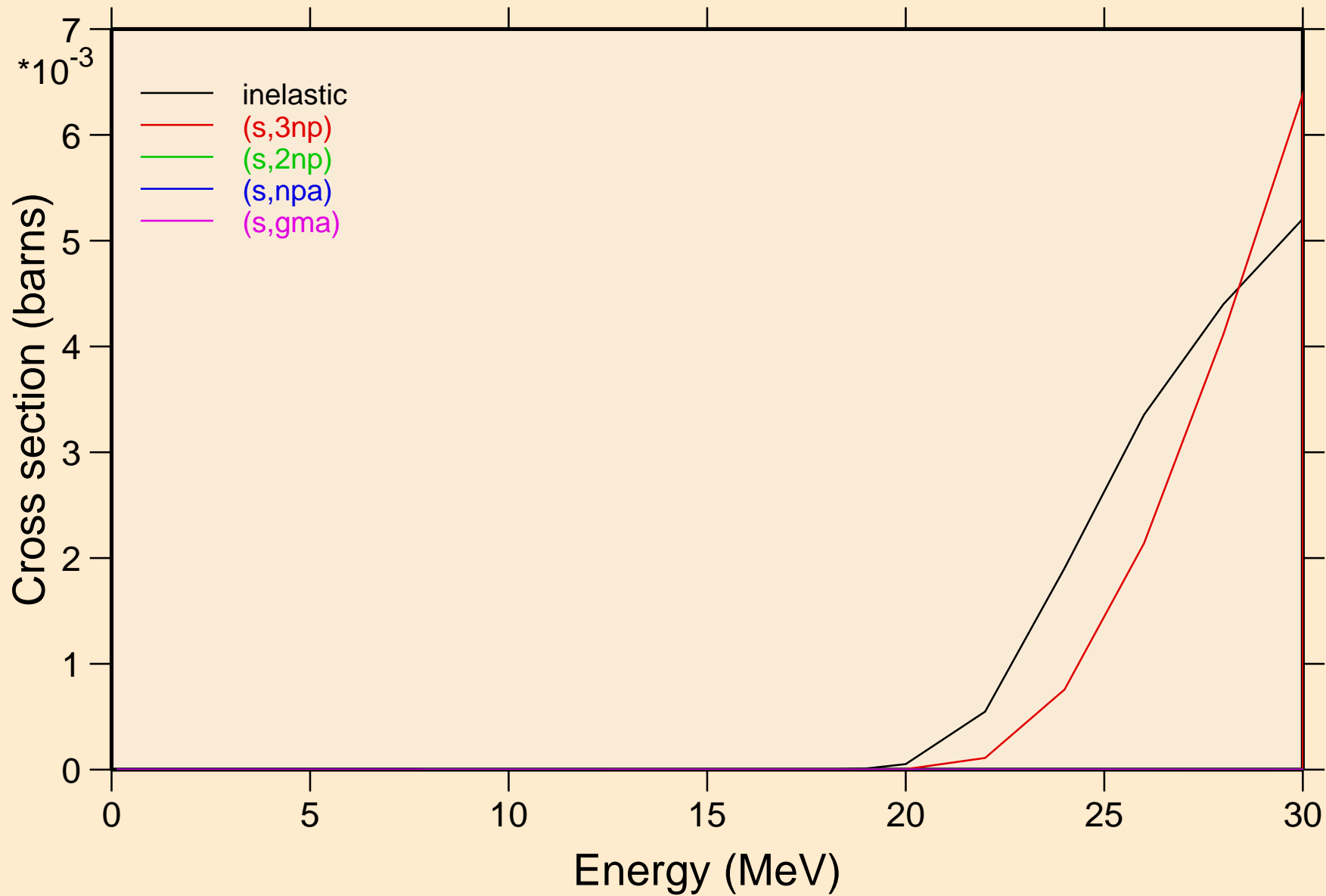


PB212 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Threshold reactions

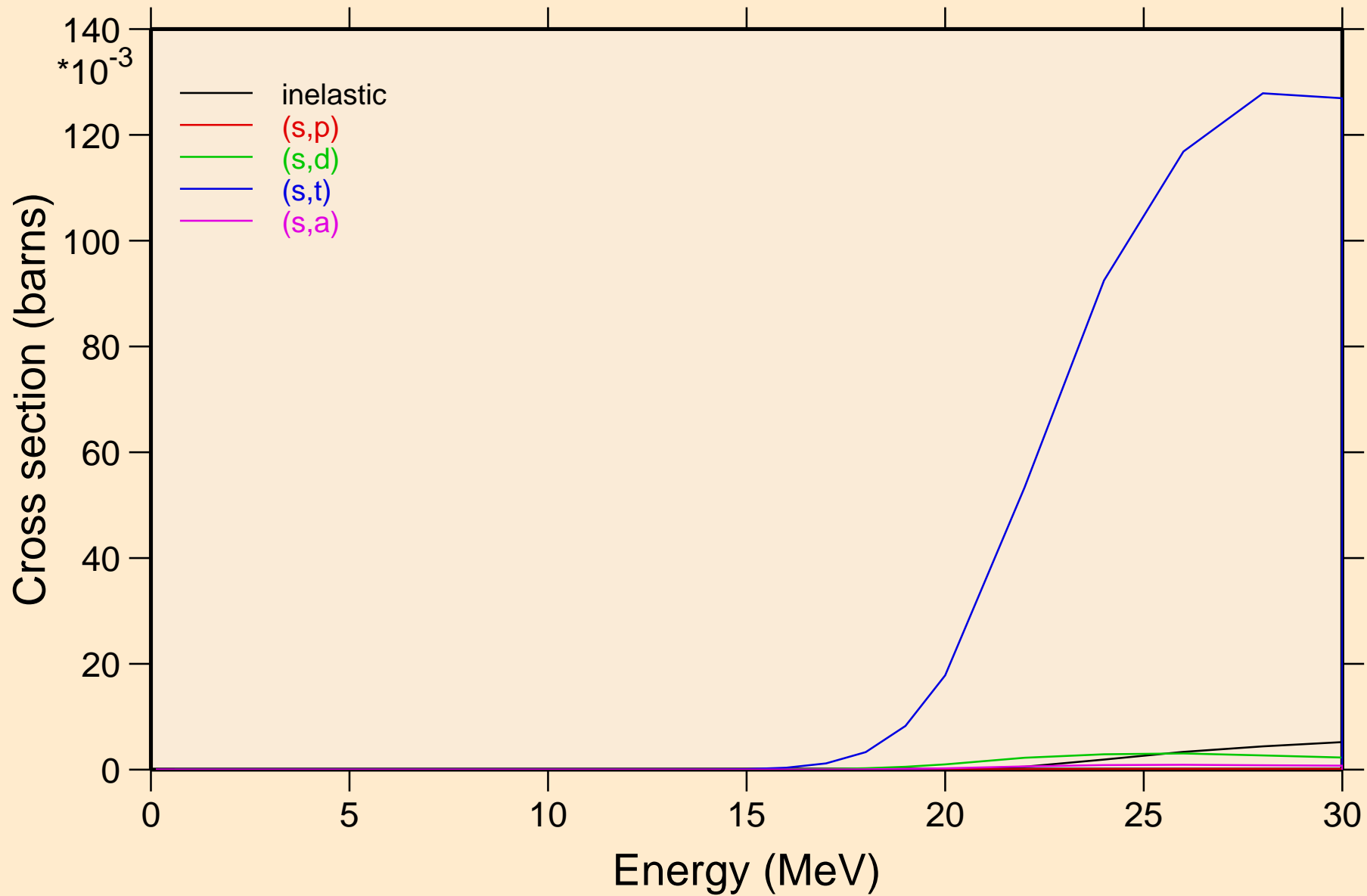




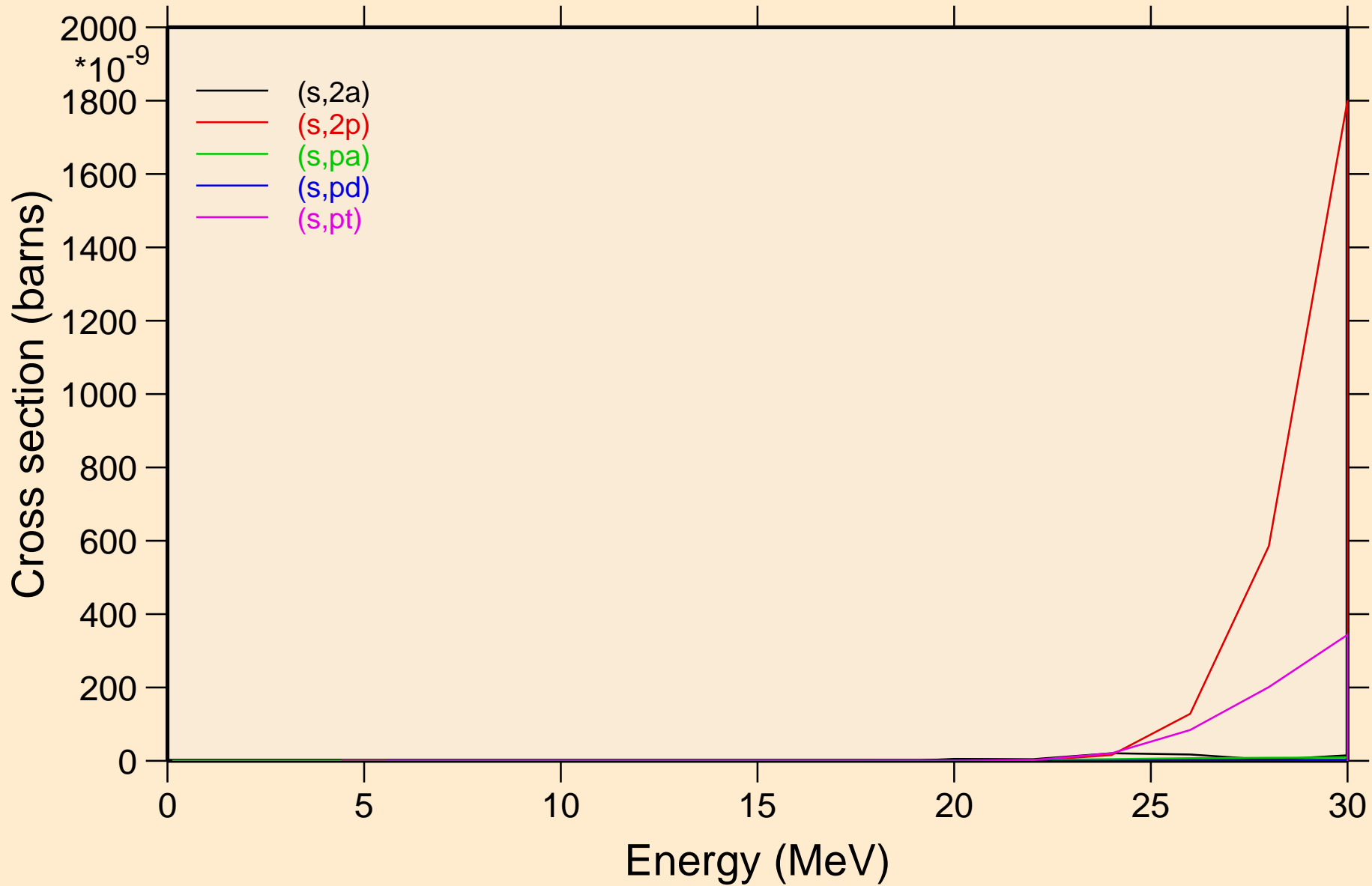
PB212 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Threshold reactions



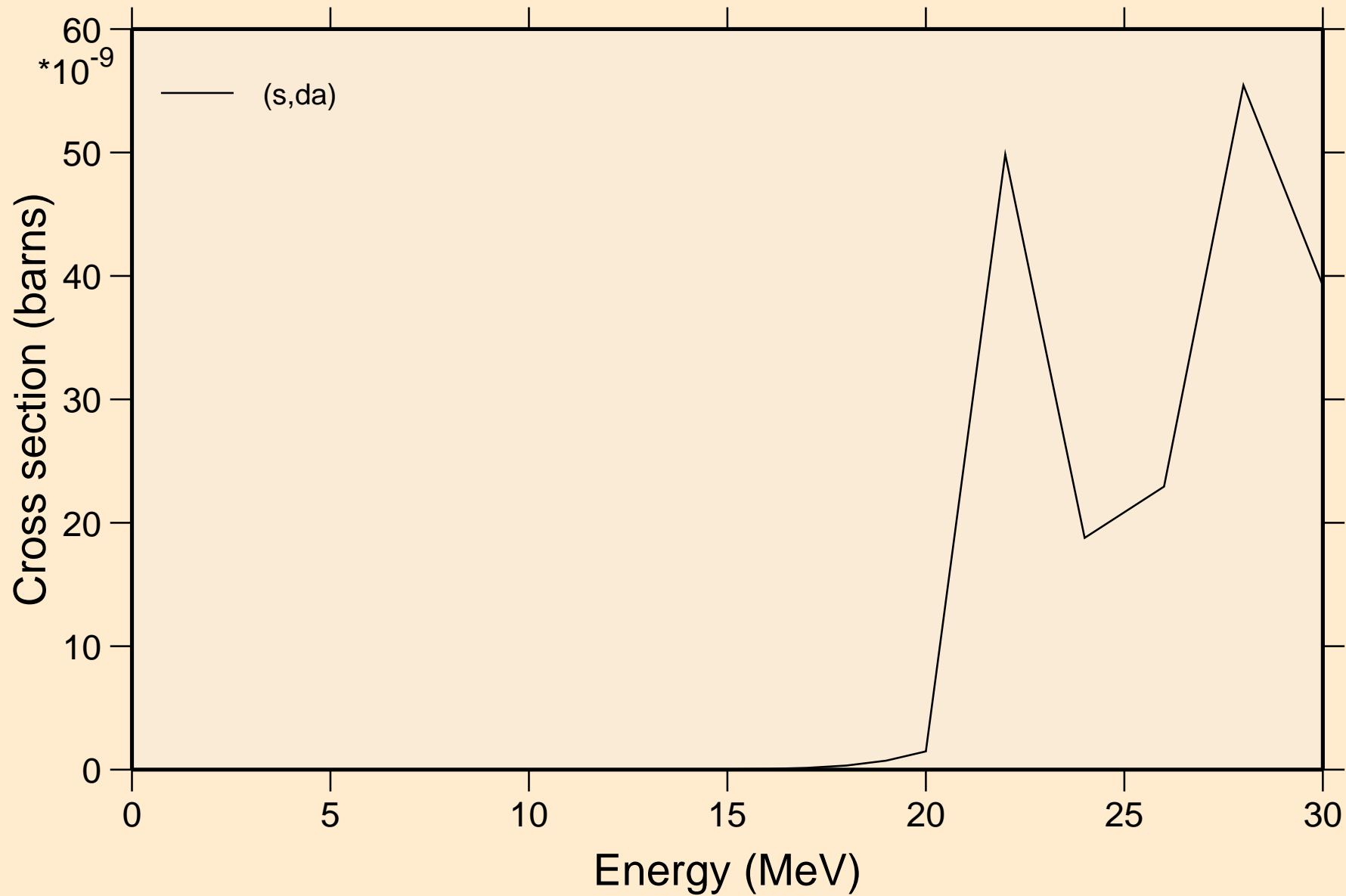
PB212 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Threshold reactions



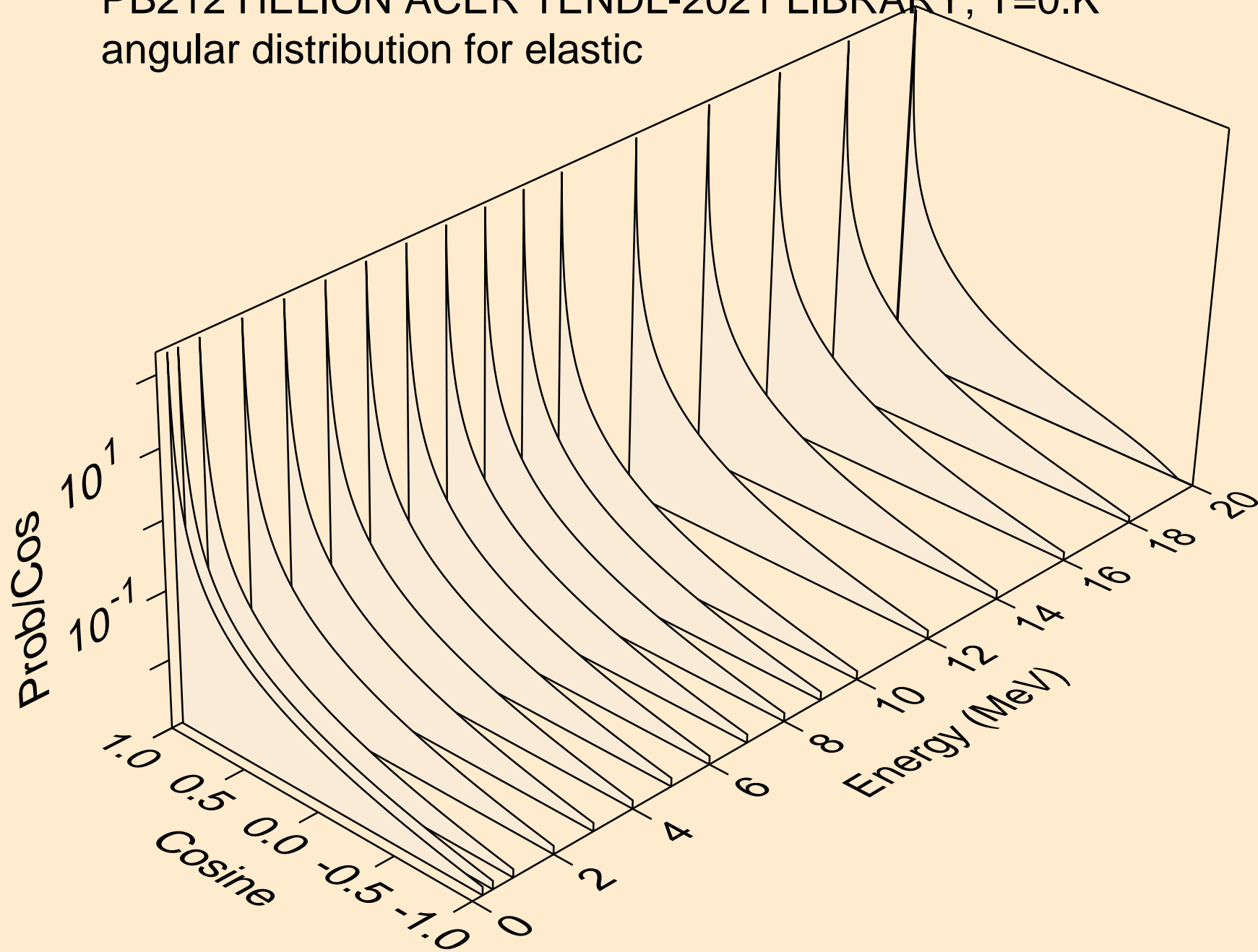
PB212 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Threshold reactions



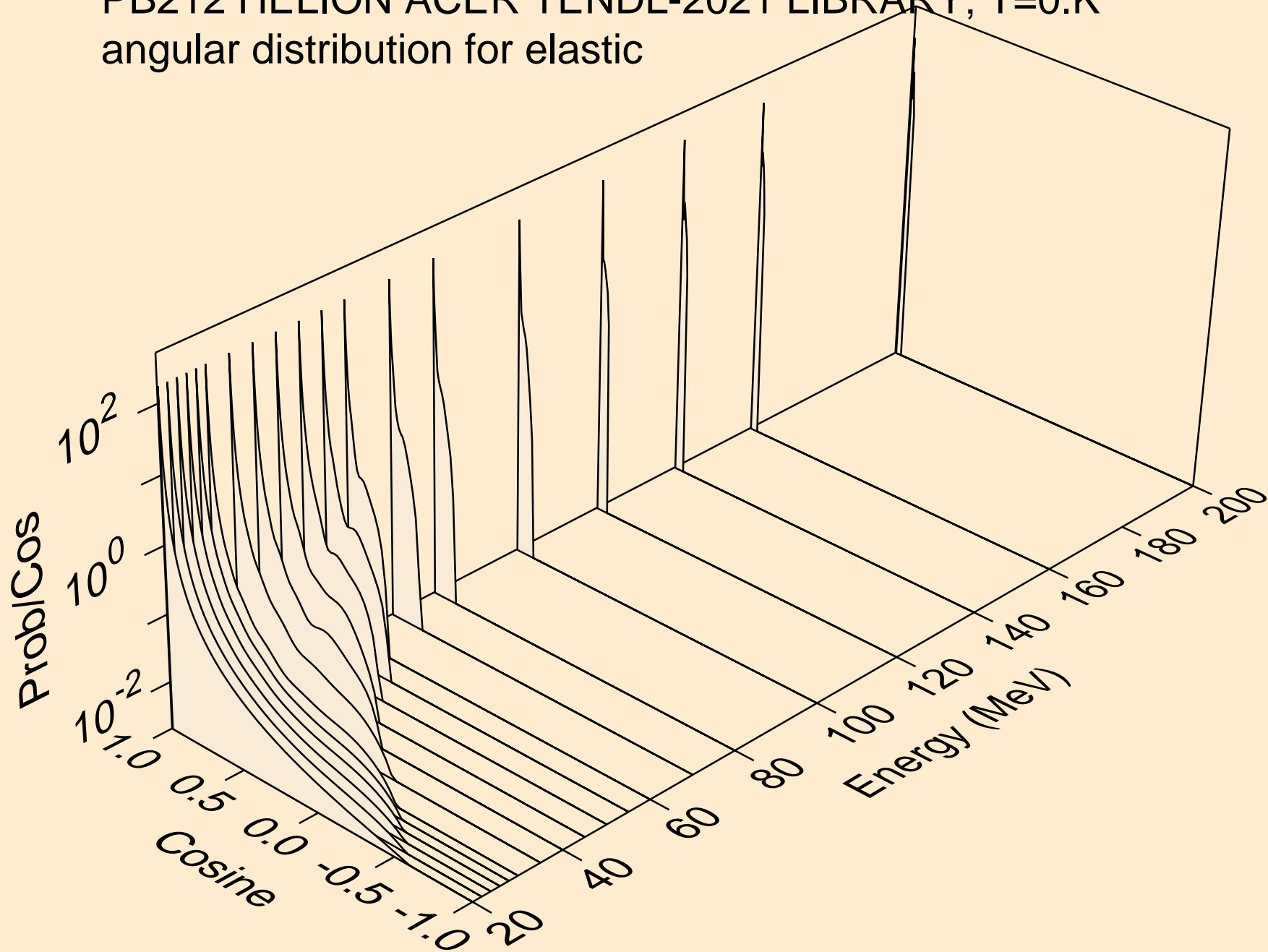
PB212 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Threshold reactions



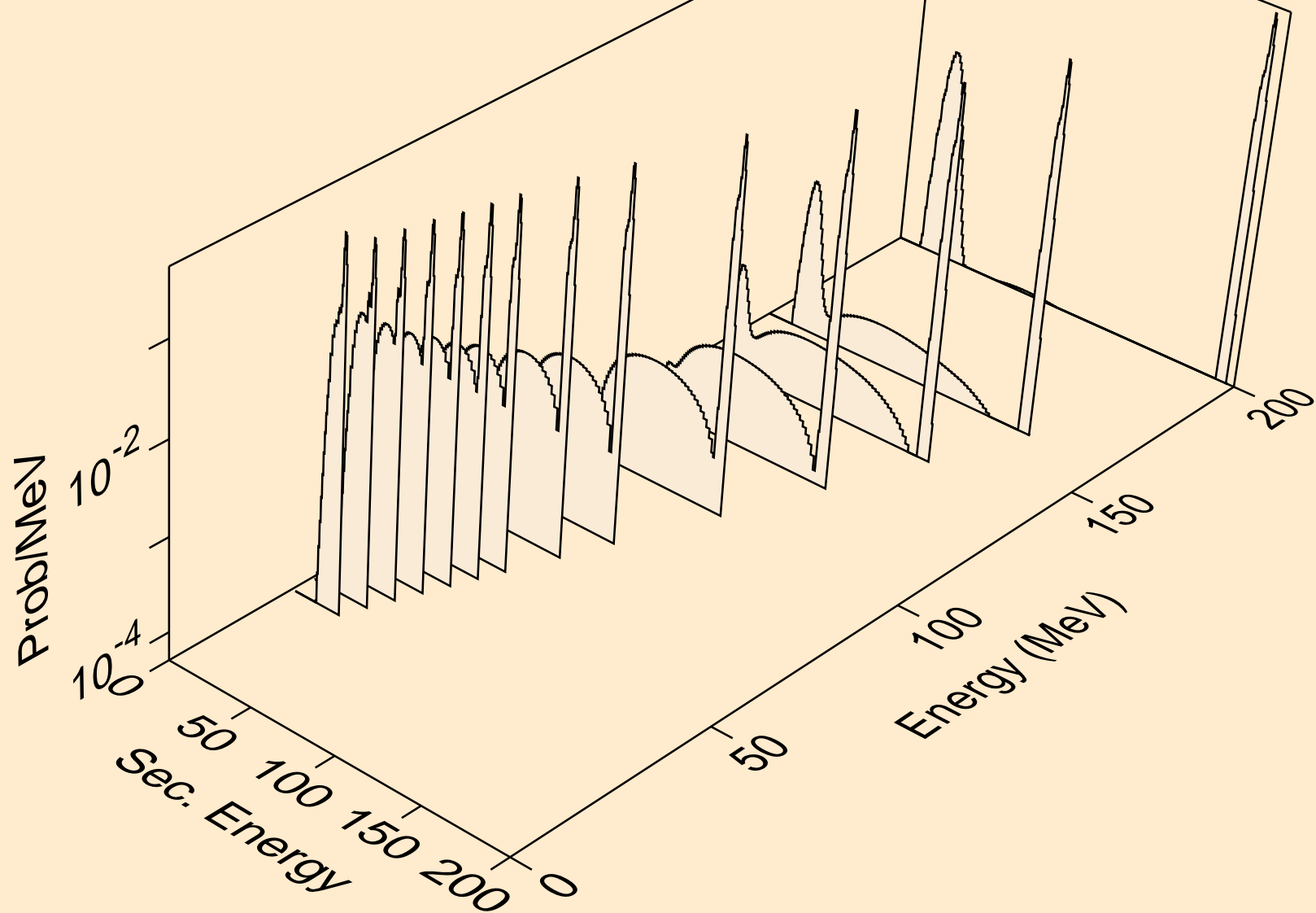
PB212 HELION ACER TENDL-2021 LIBRARY; T=0.K  
angular distribution for elastic



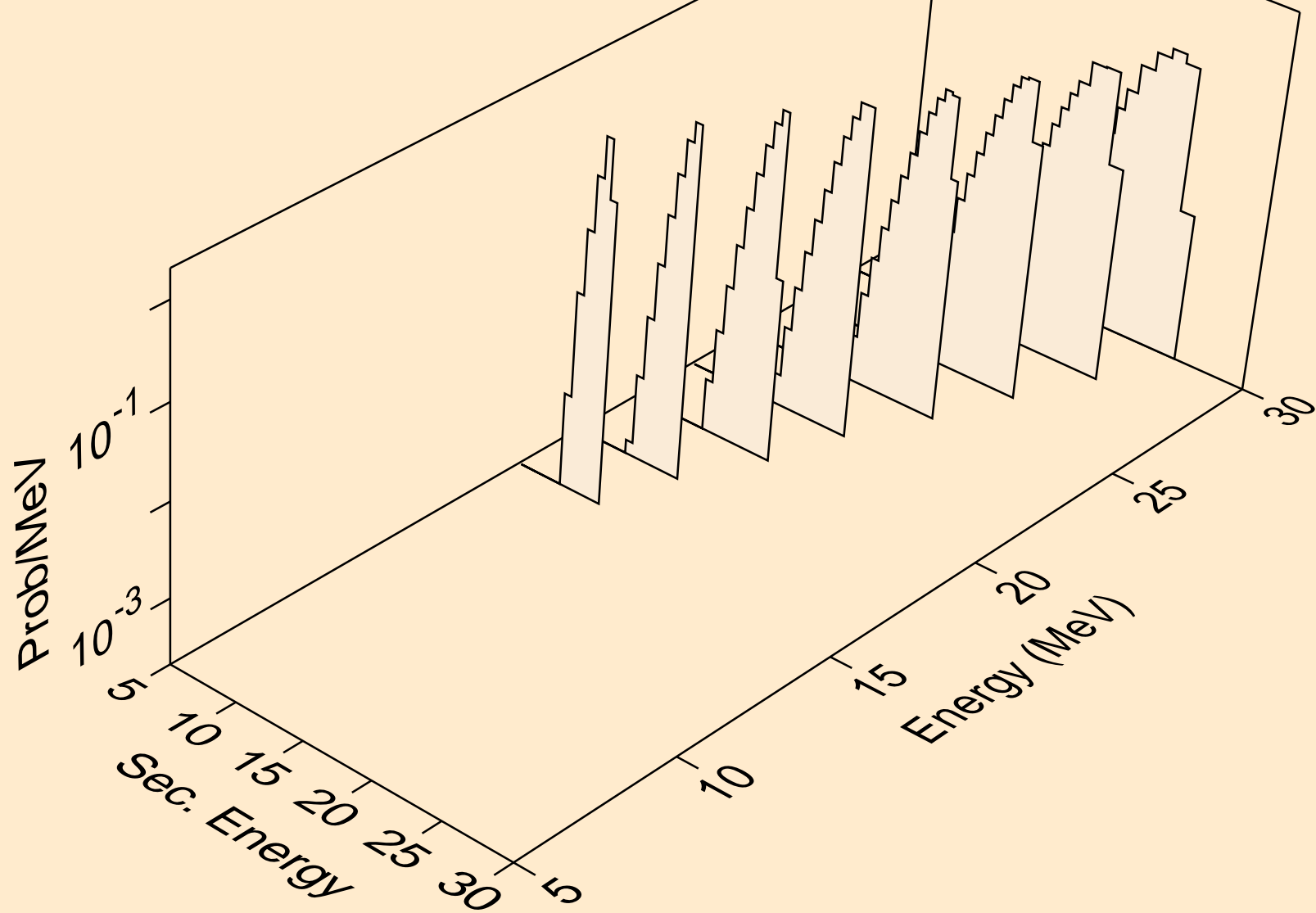
PB212 HELION ACER TENDL-2021 LIBRARY; T=0.K  
angular distribution for elastic



PB212 HELION ACER TENDL-2021 LIBRARY; T=0.K  
He-3 emission for (s,x)

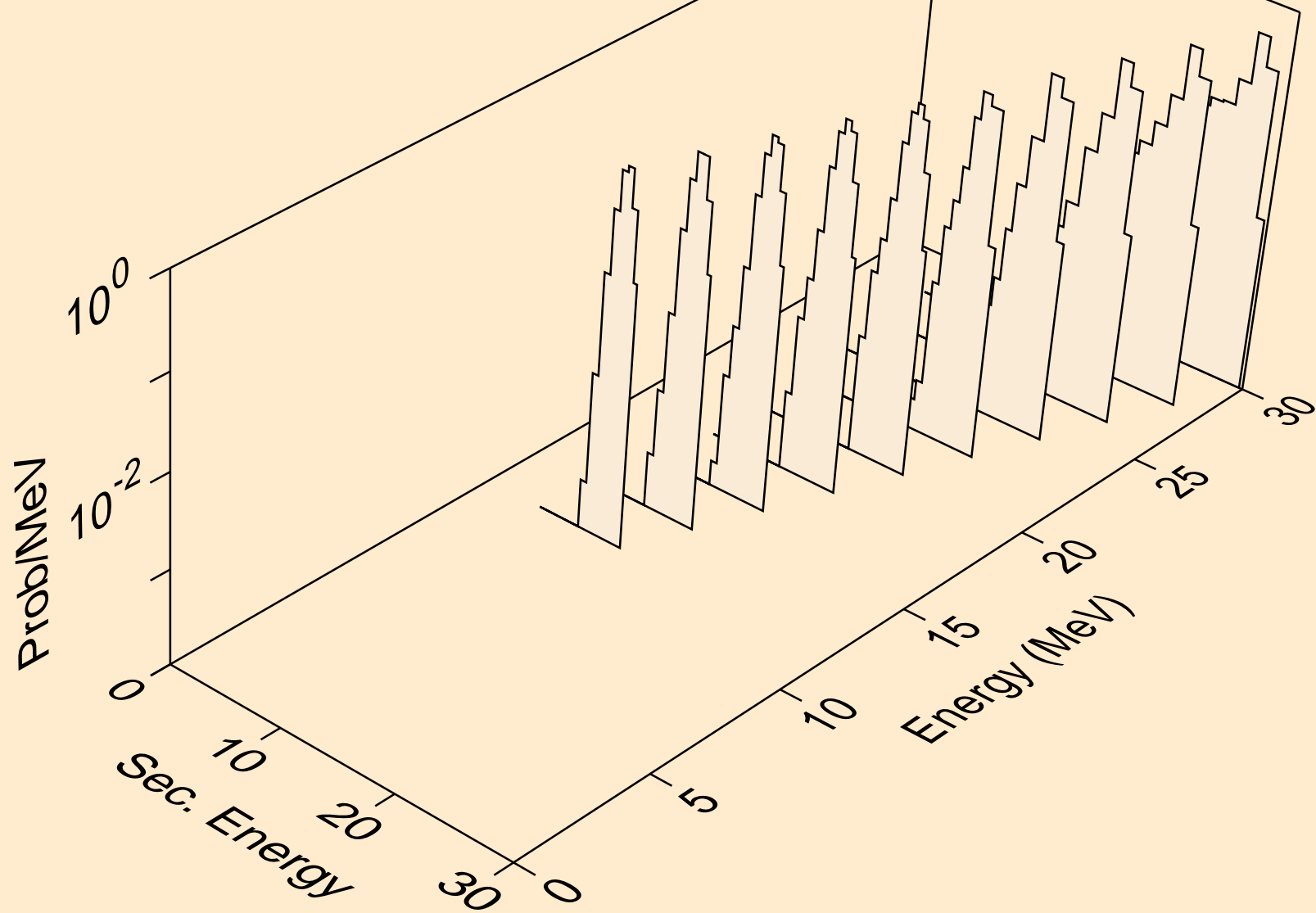


PB212 HELION ACER TENDL-2021 LIBRARY; T=0.K  
He-3 emission for (s,n\*)he3

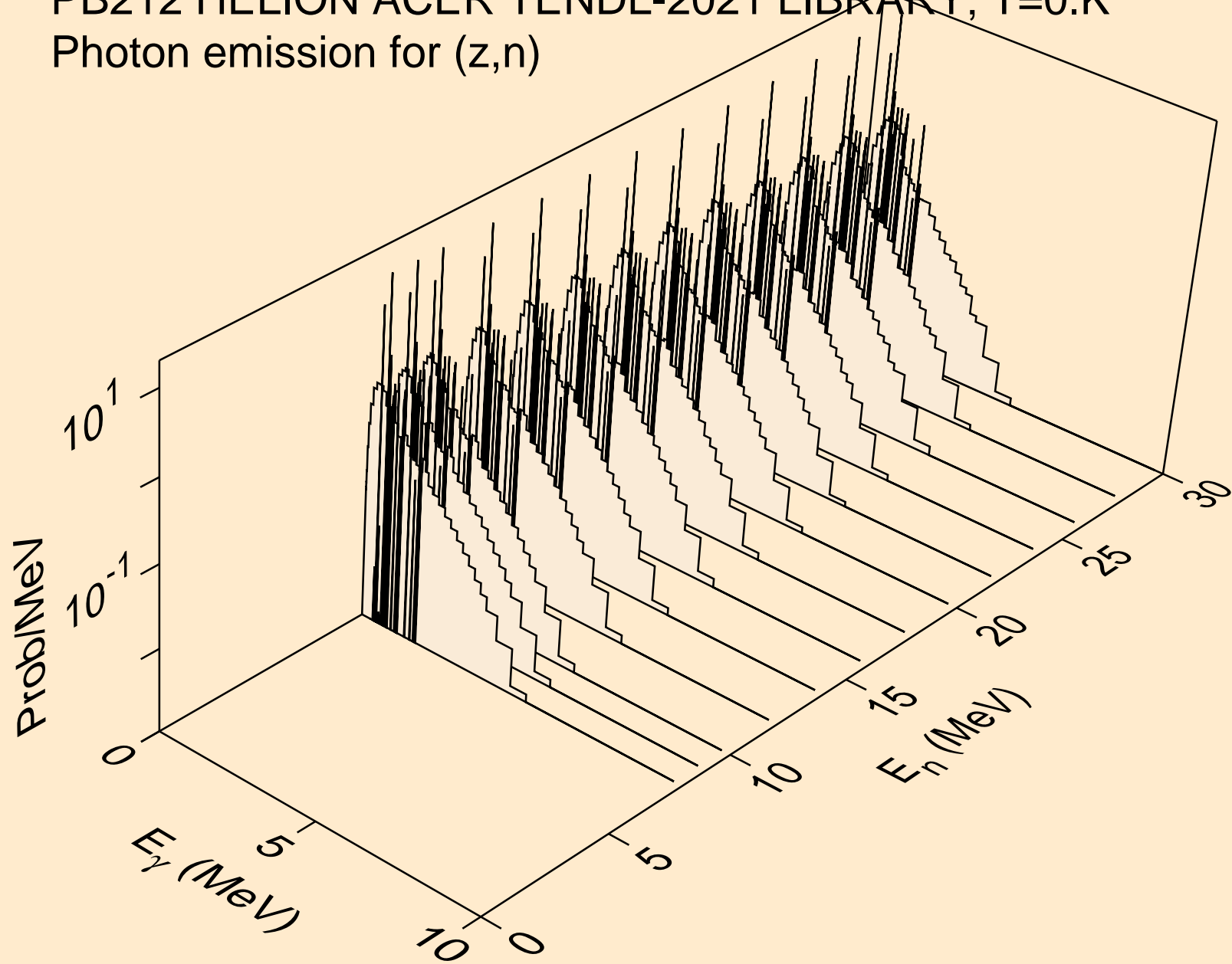




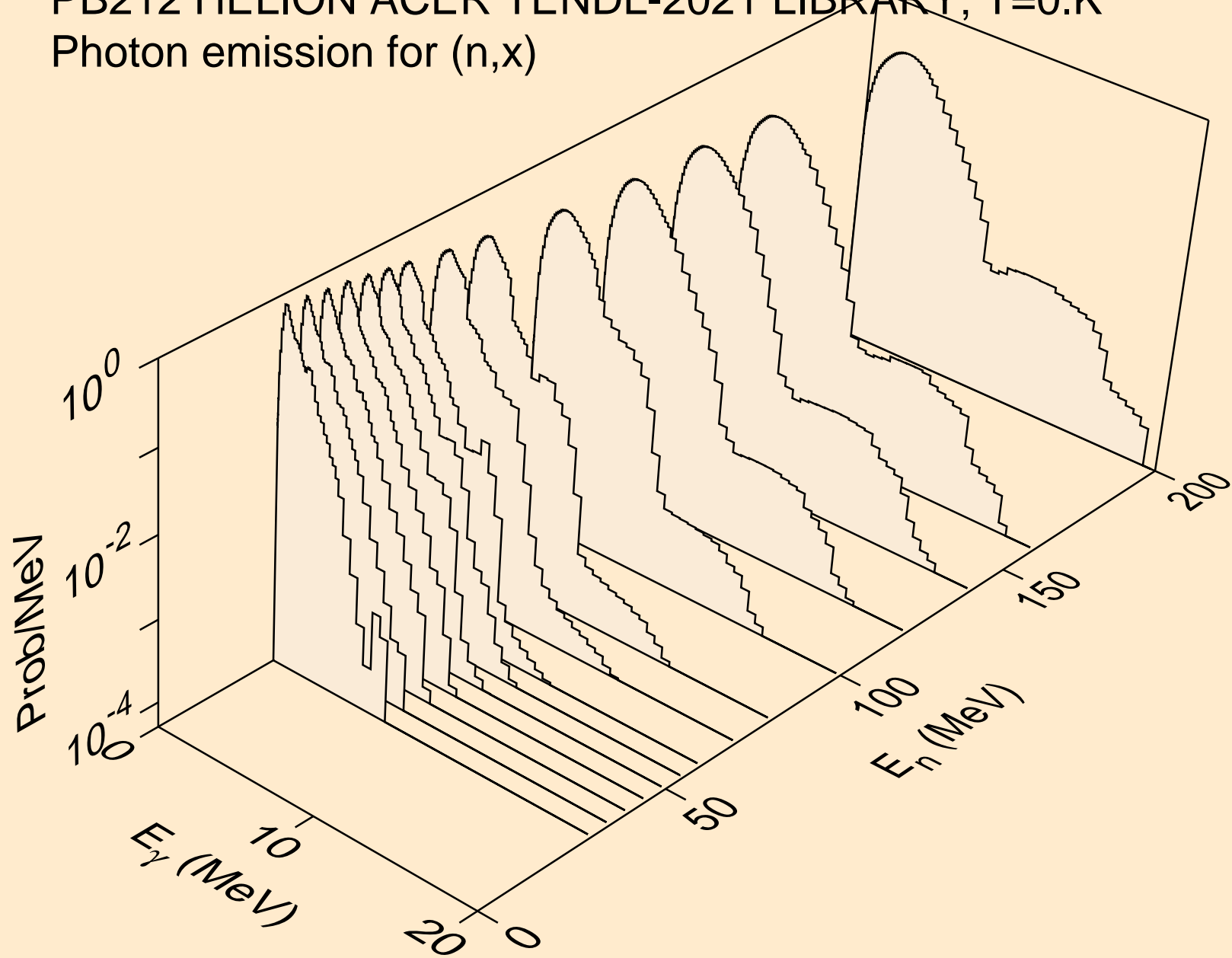
PB212 HELION ACER TENDL-2021 LIBRARY; T=0.K  
He-3 emission for inelastic



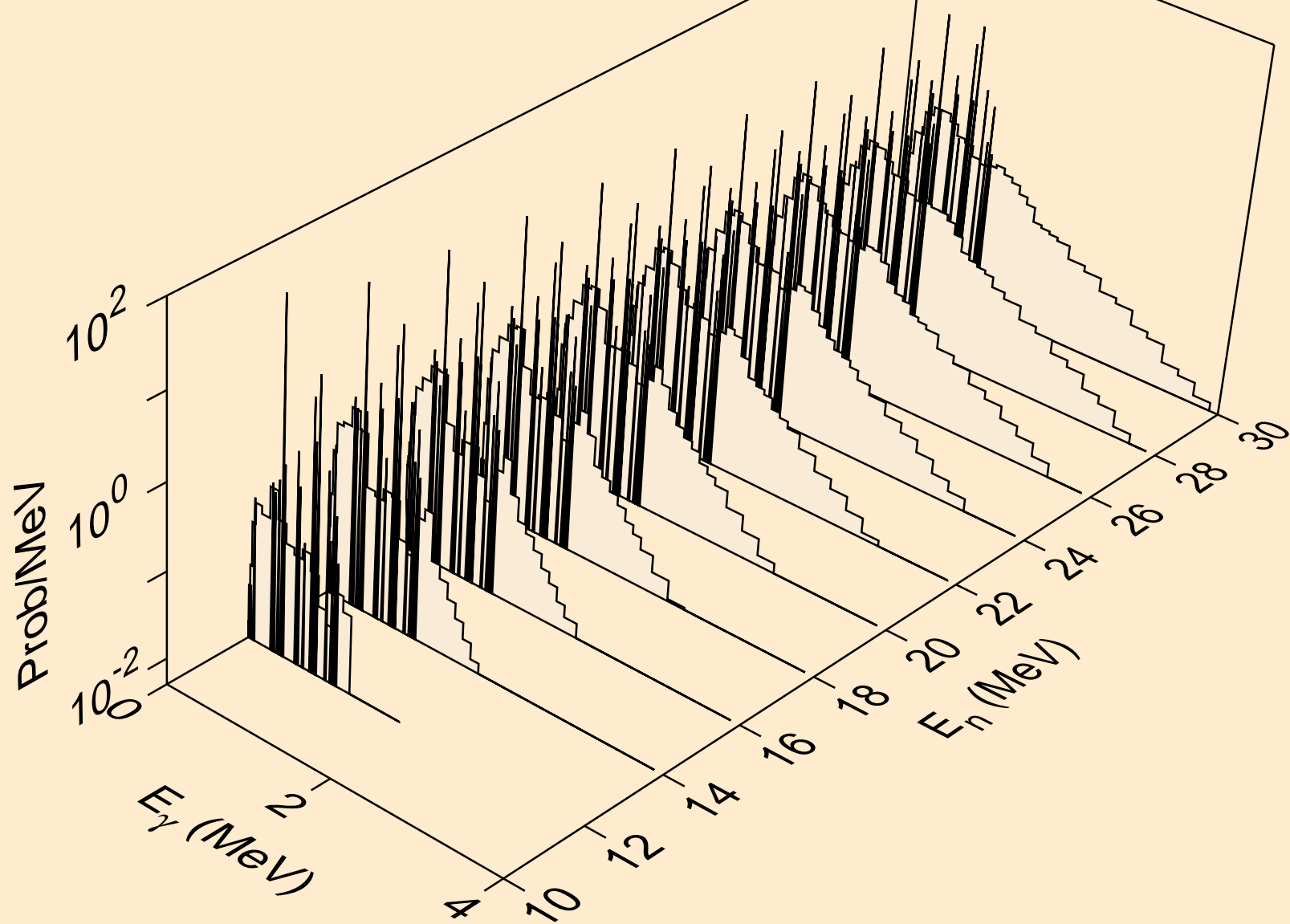
PB212 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (z,n)



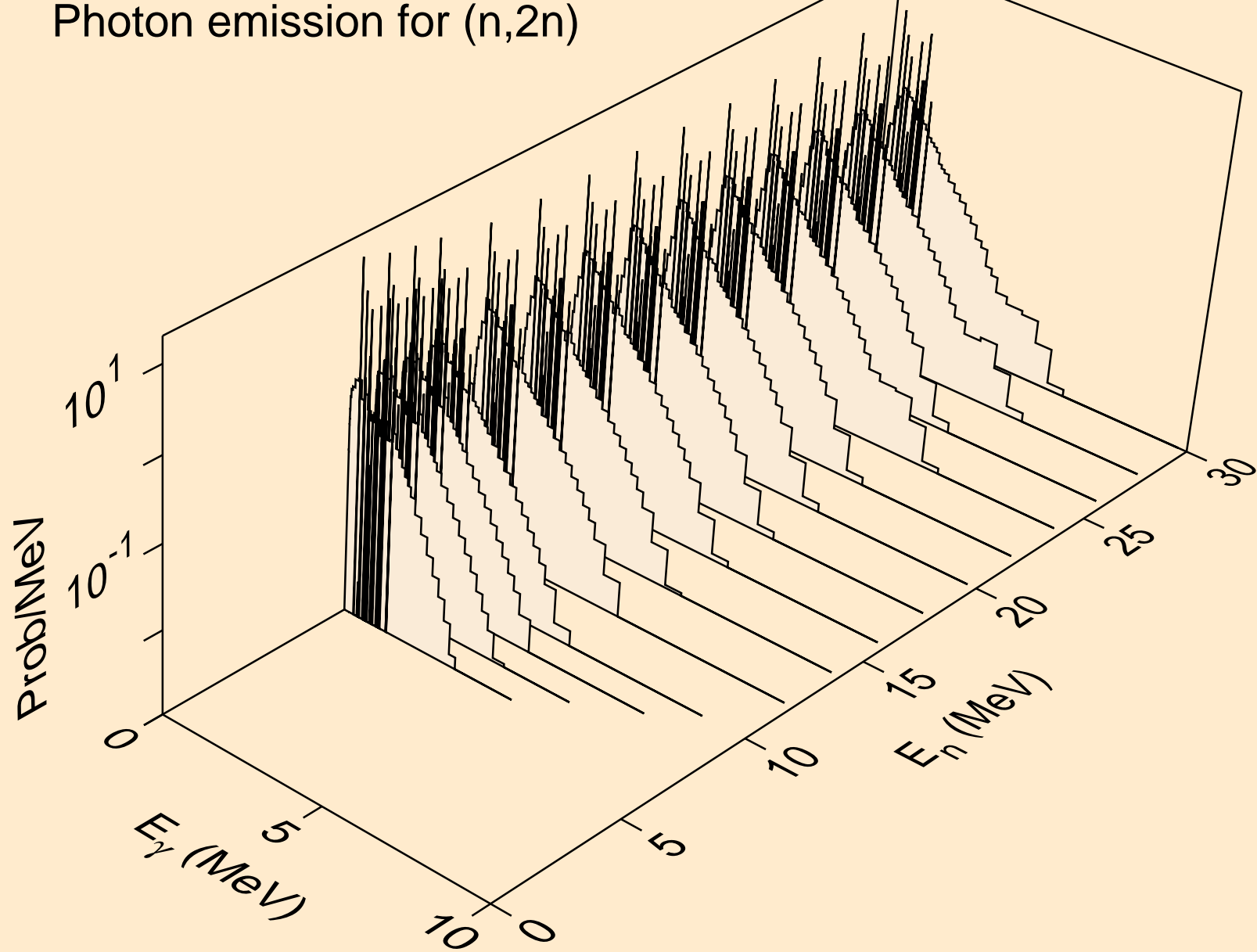
PB212 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,x)



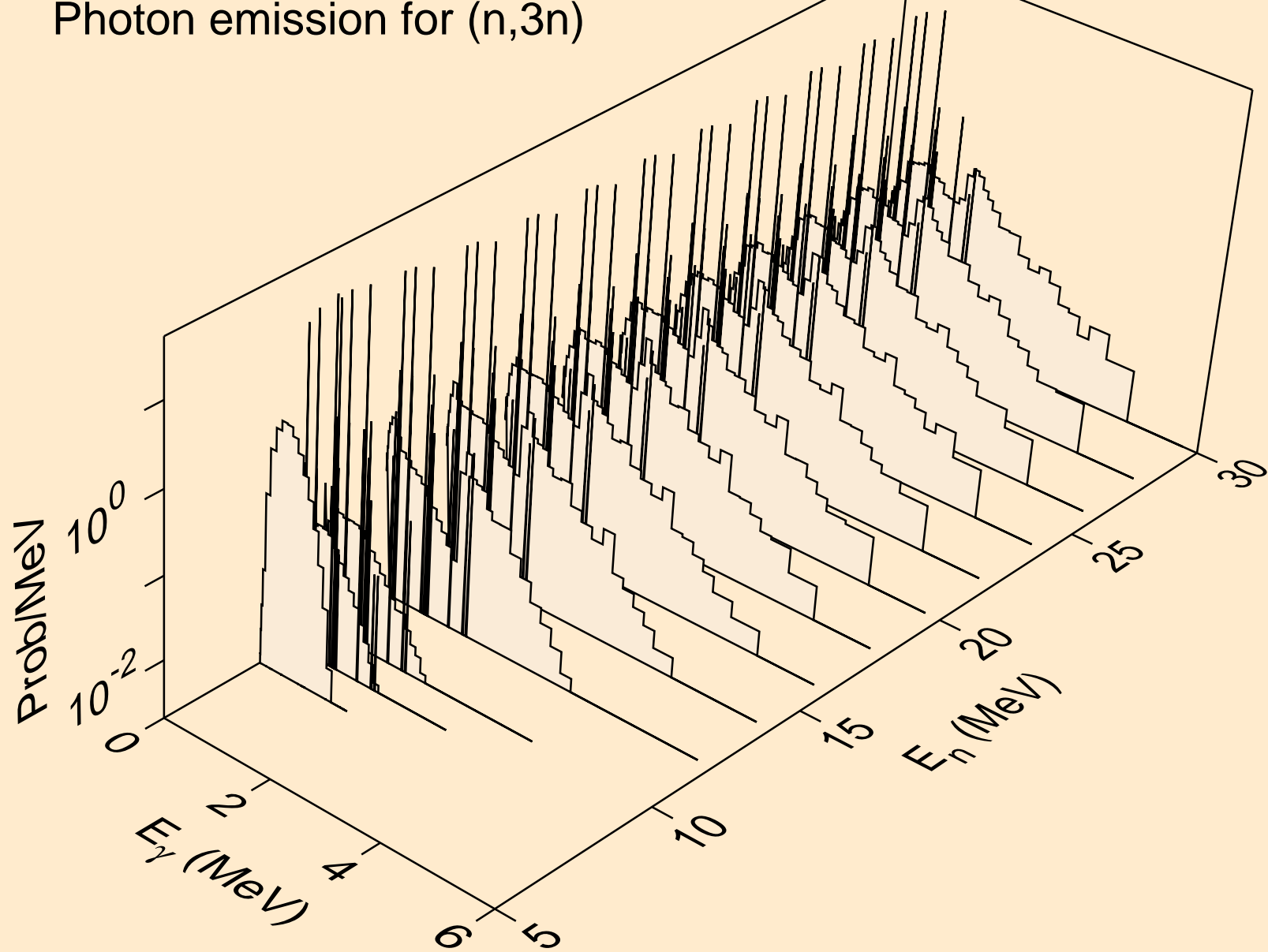
PB212 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,2nd)



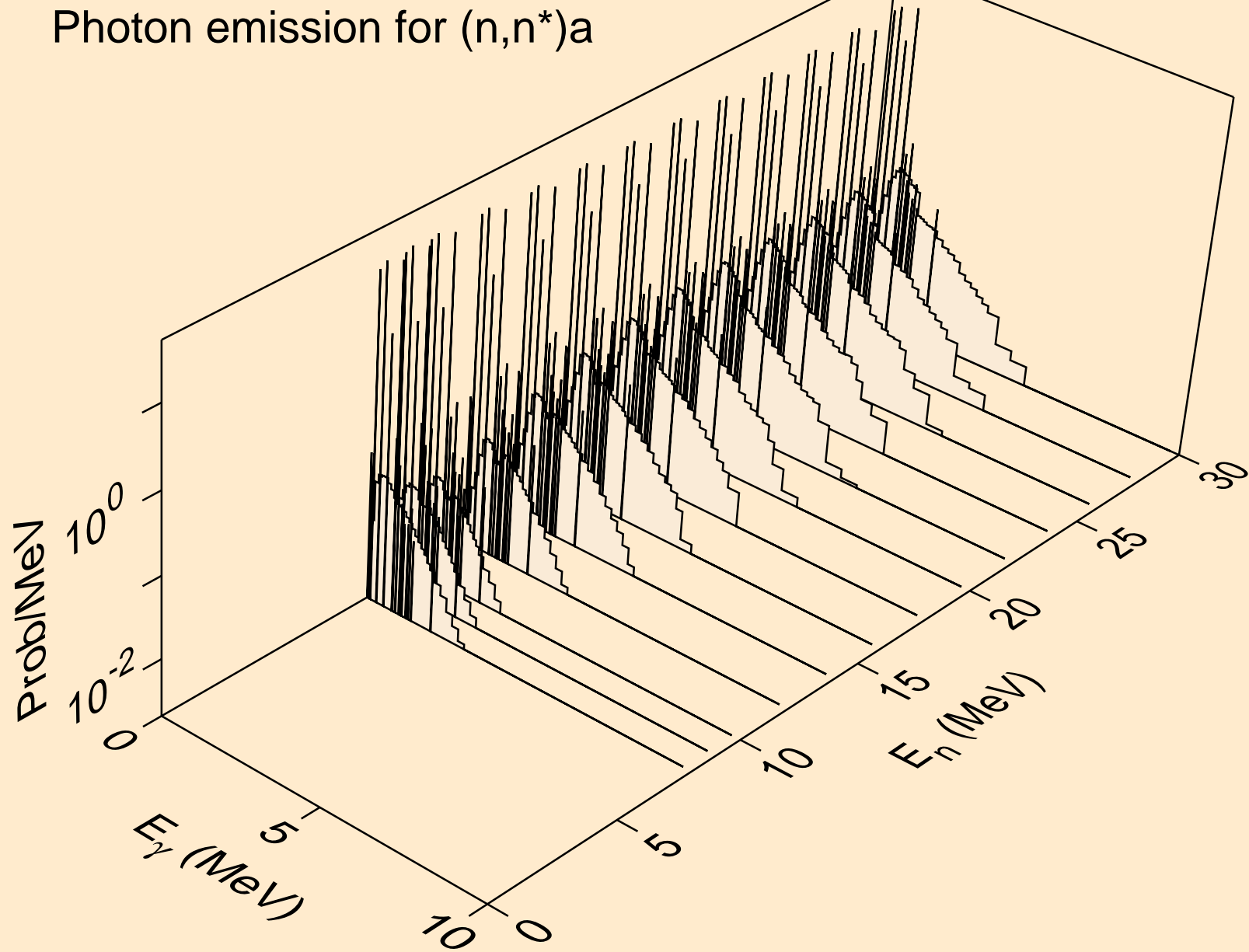
PB212 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,2n)



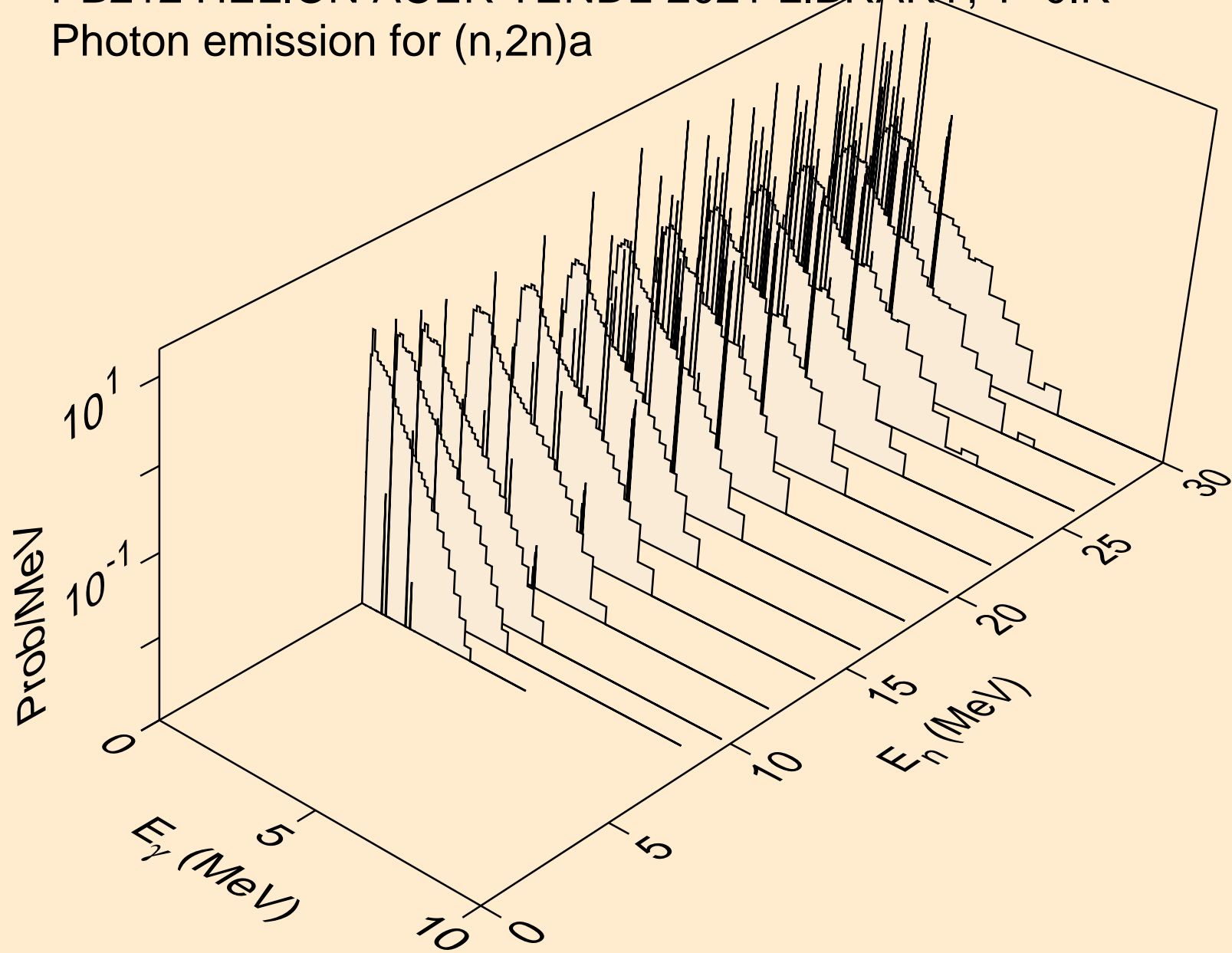
PB212 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,3n)



PB212 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,n\*)a

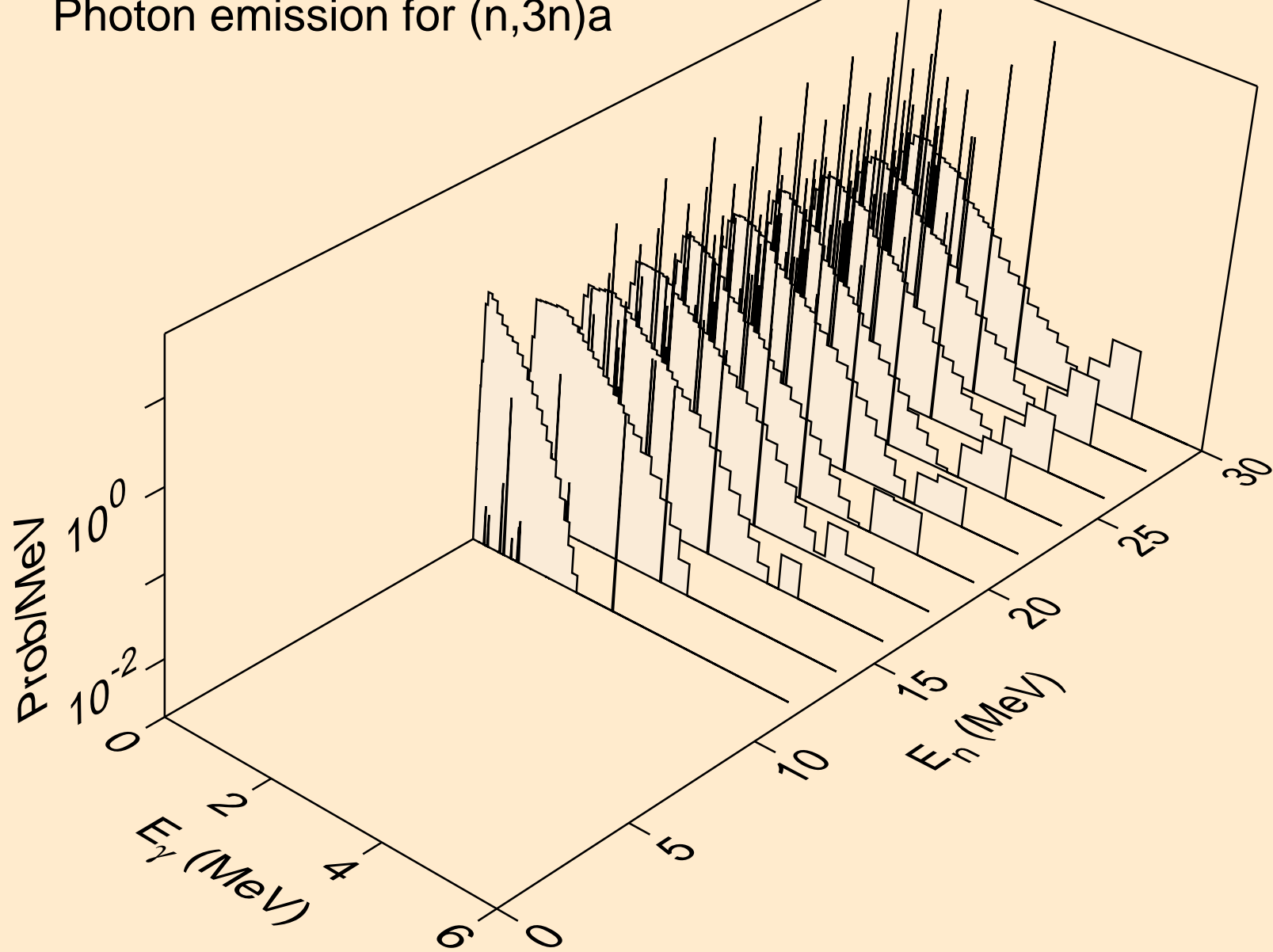


PB212 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,2n)a

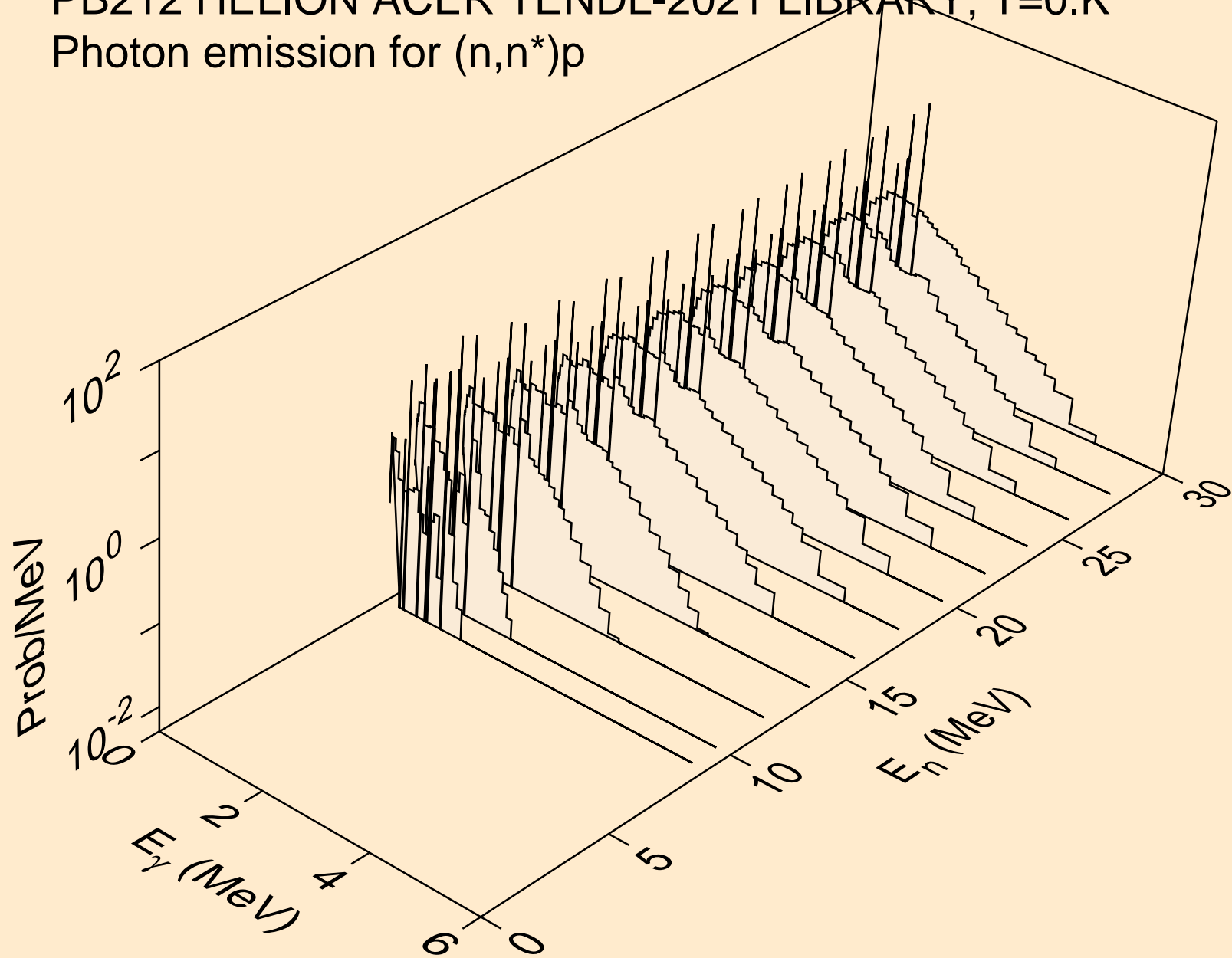




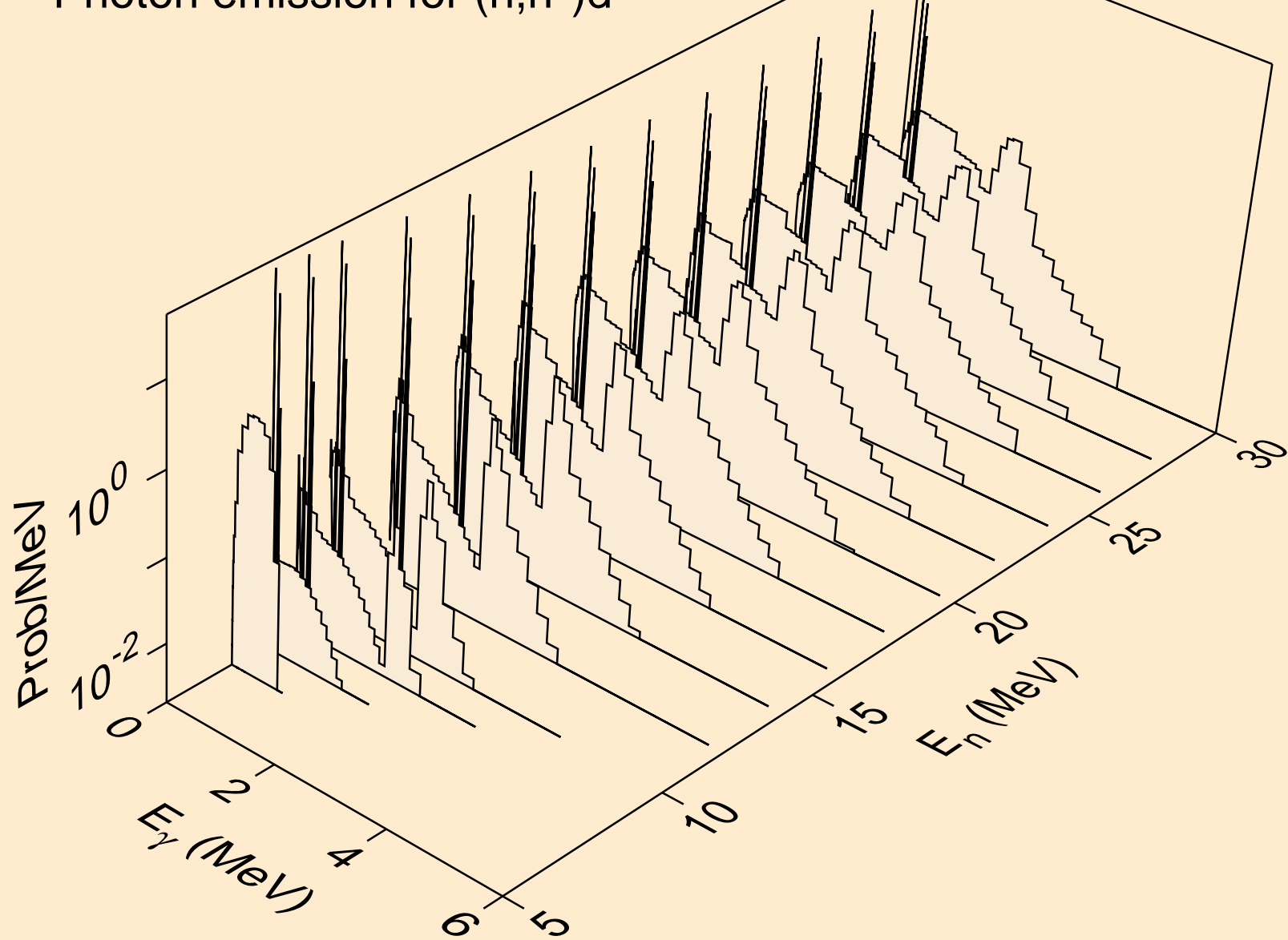
PB212 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,3n)a



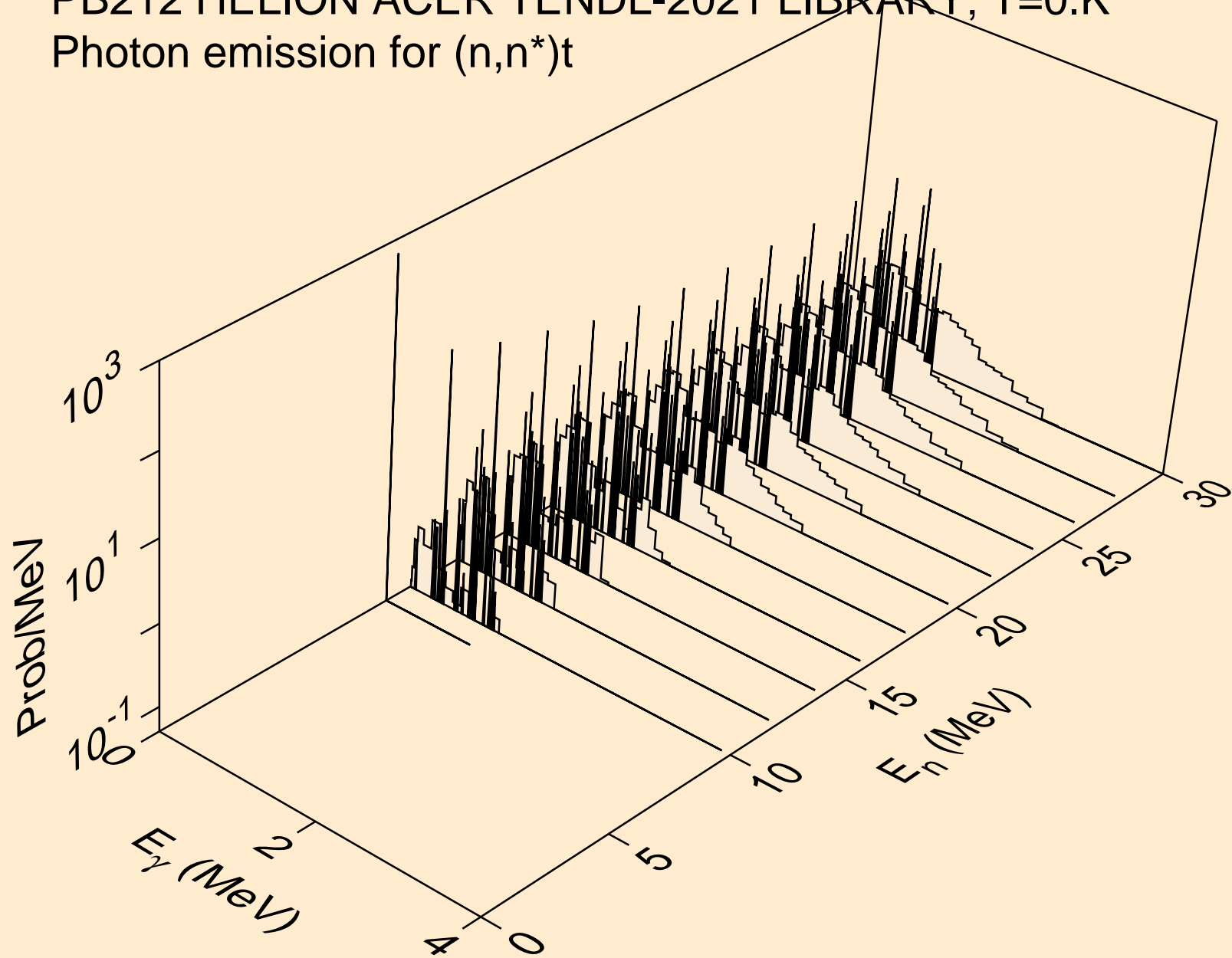
PB212 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,n\*)p



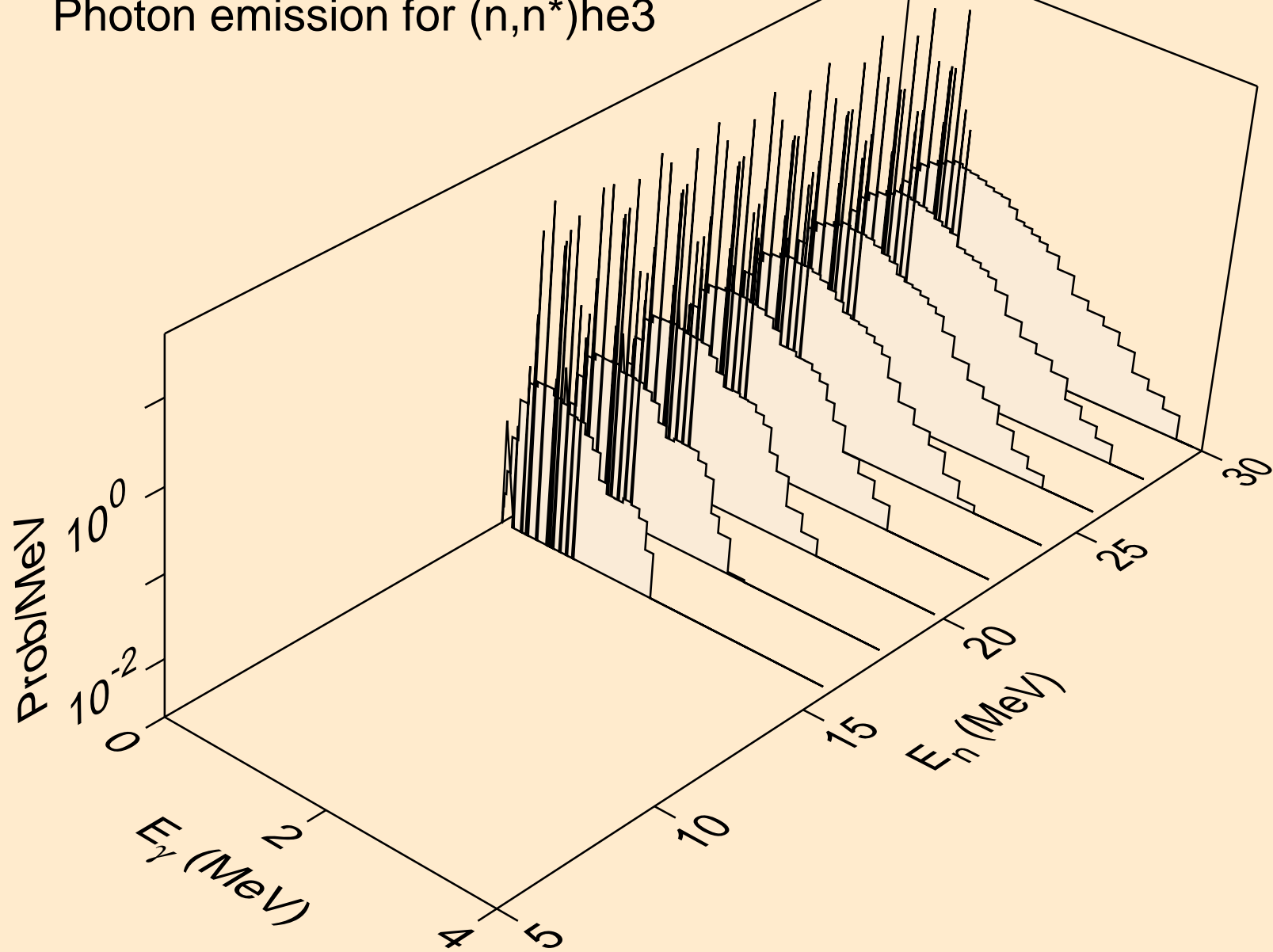
PB212 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,n\*)d



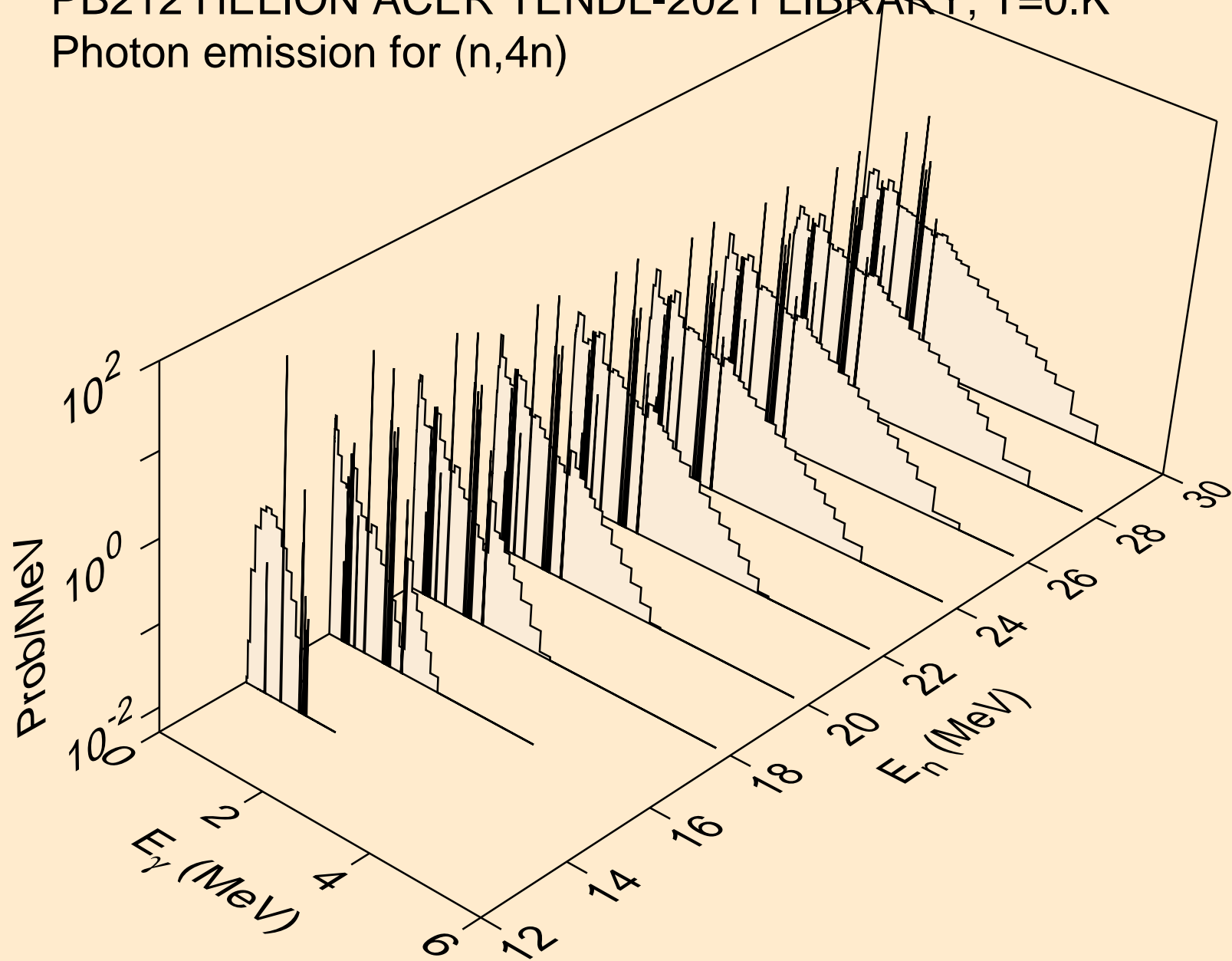
PB212 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,n\*)t



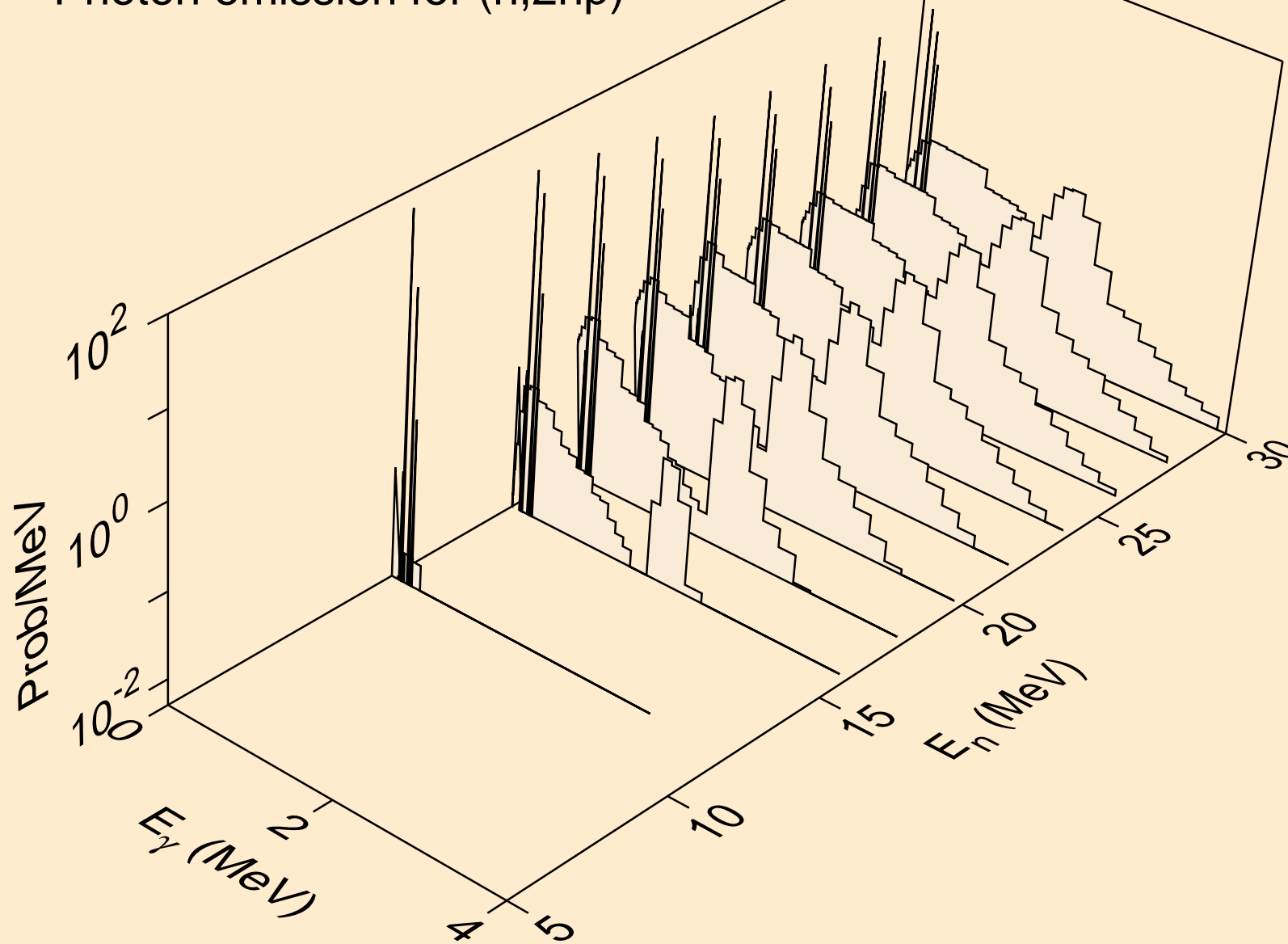
PB212 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,n\*)he3



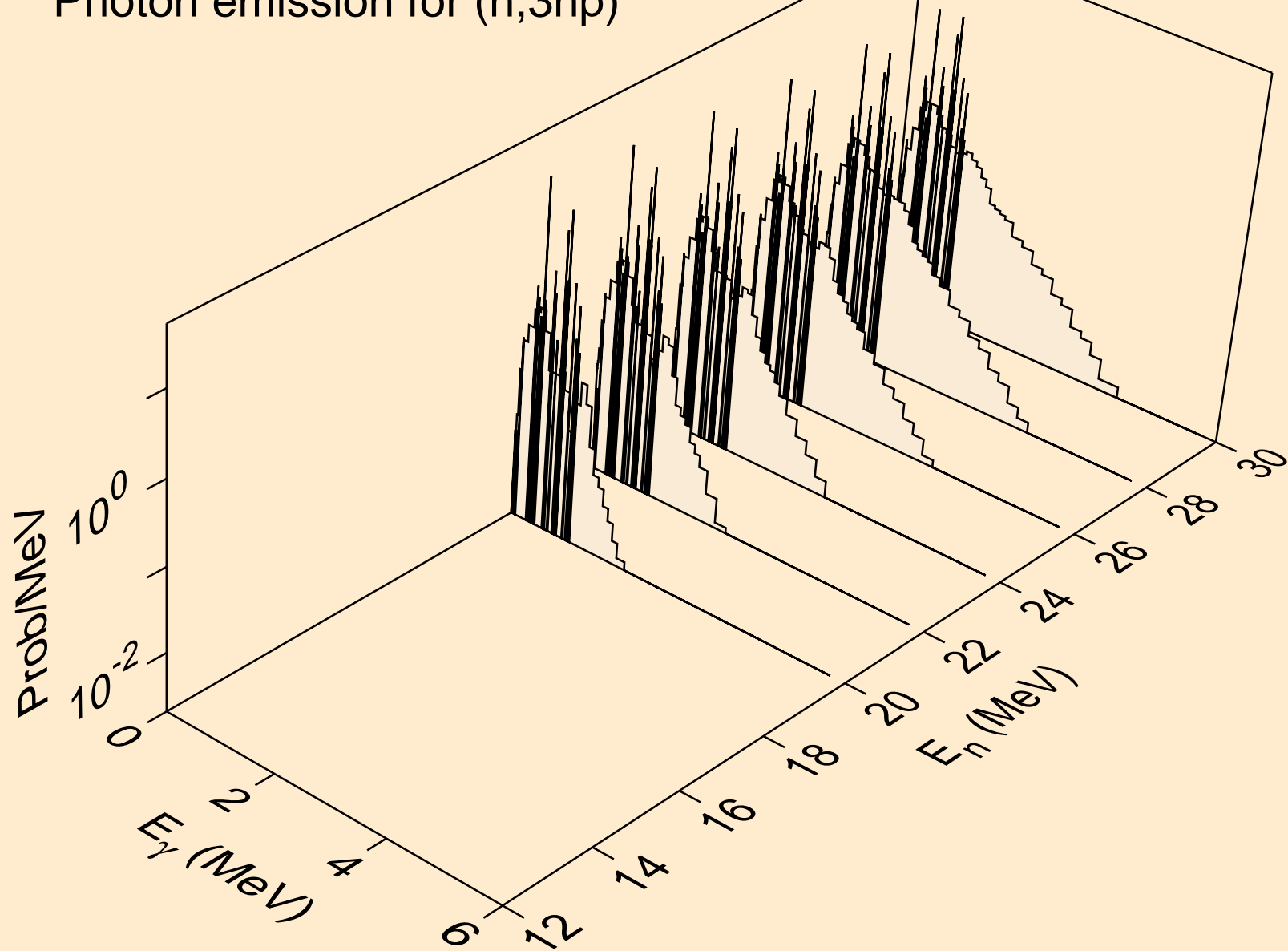
PB212 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,4n)



PB212 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,2np)

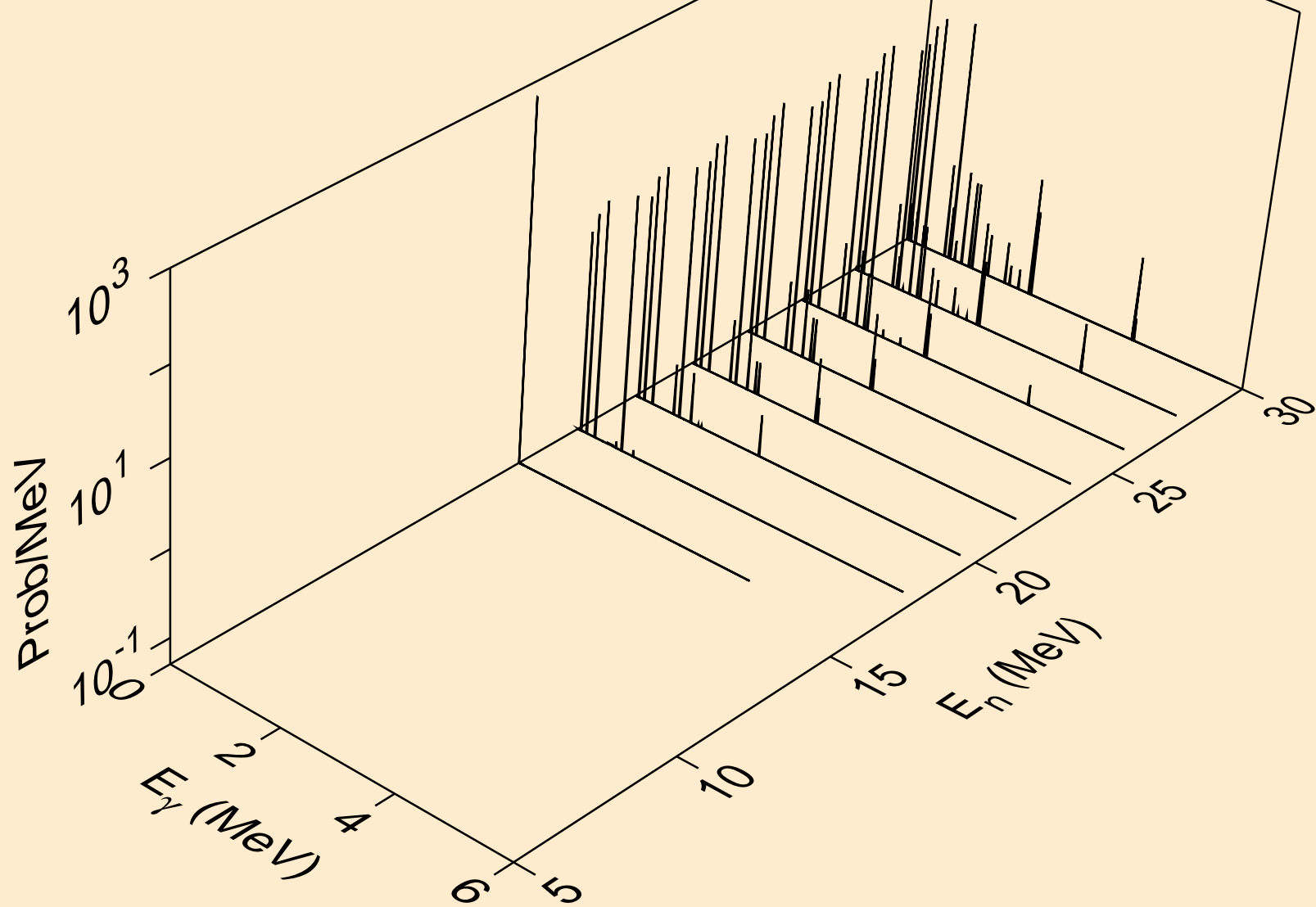


PB212 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,3np)

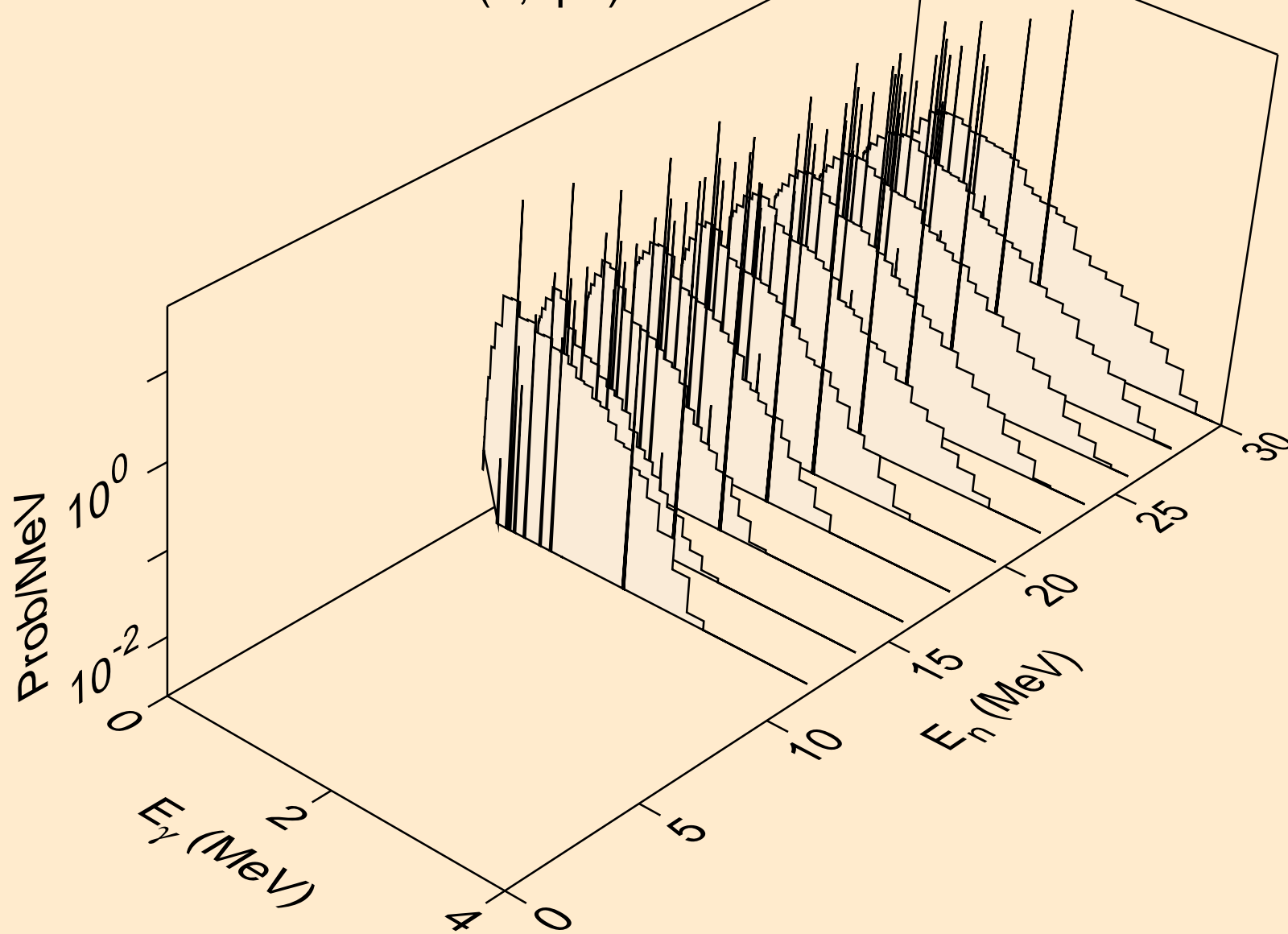




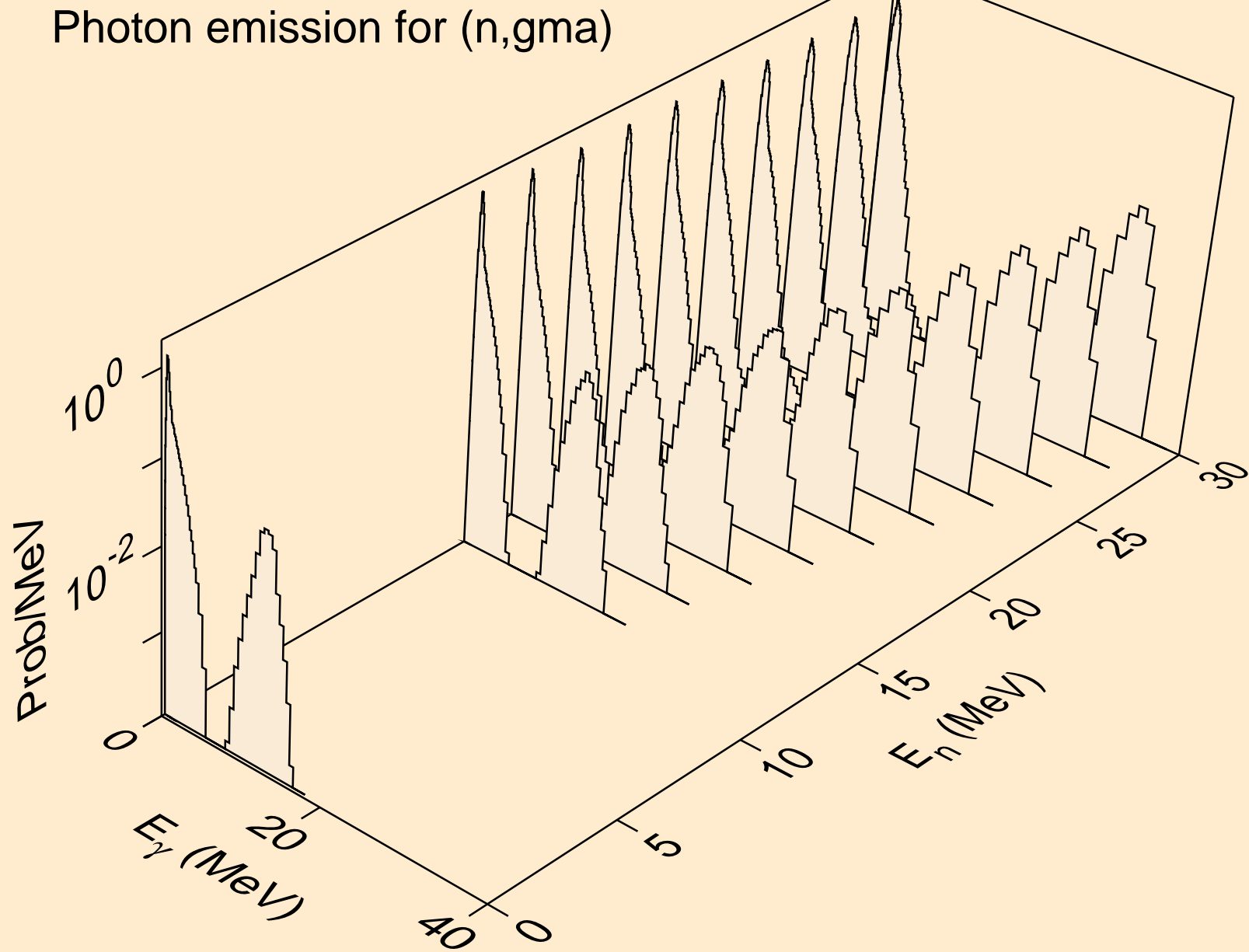
PB212 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,2np)



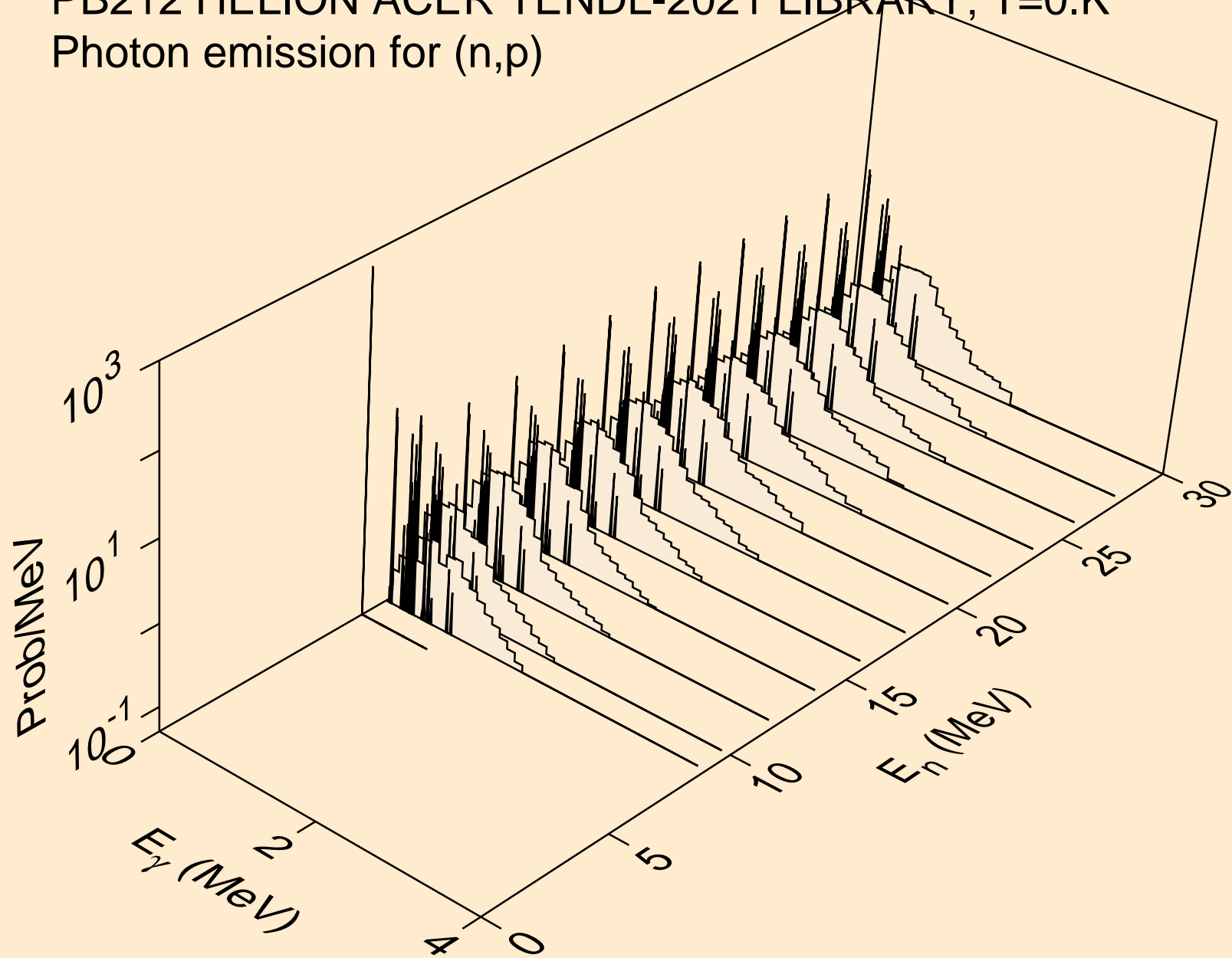
PB212 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,npa)



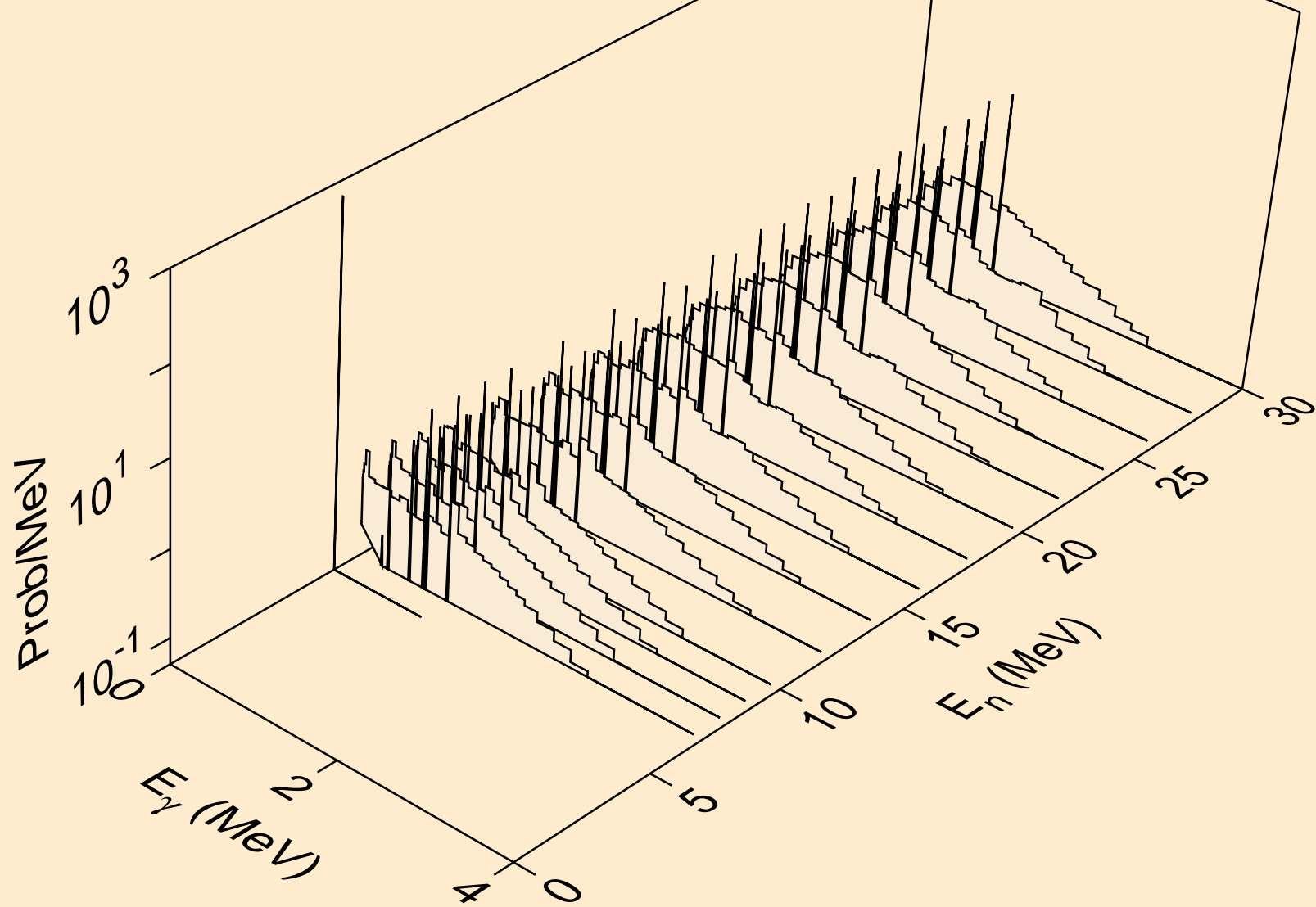
PB212 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,gma)



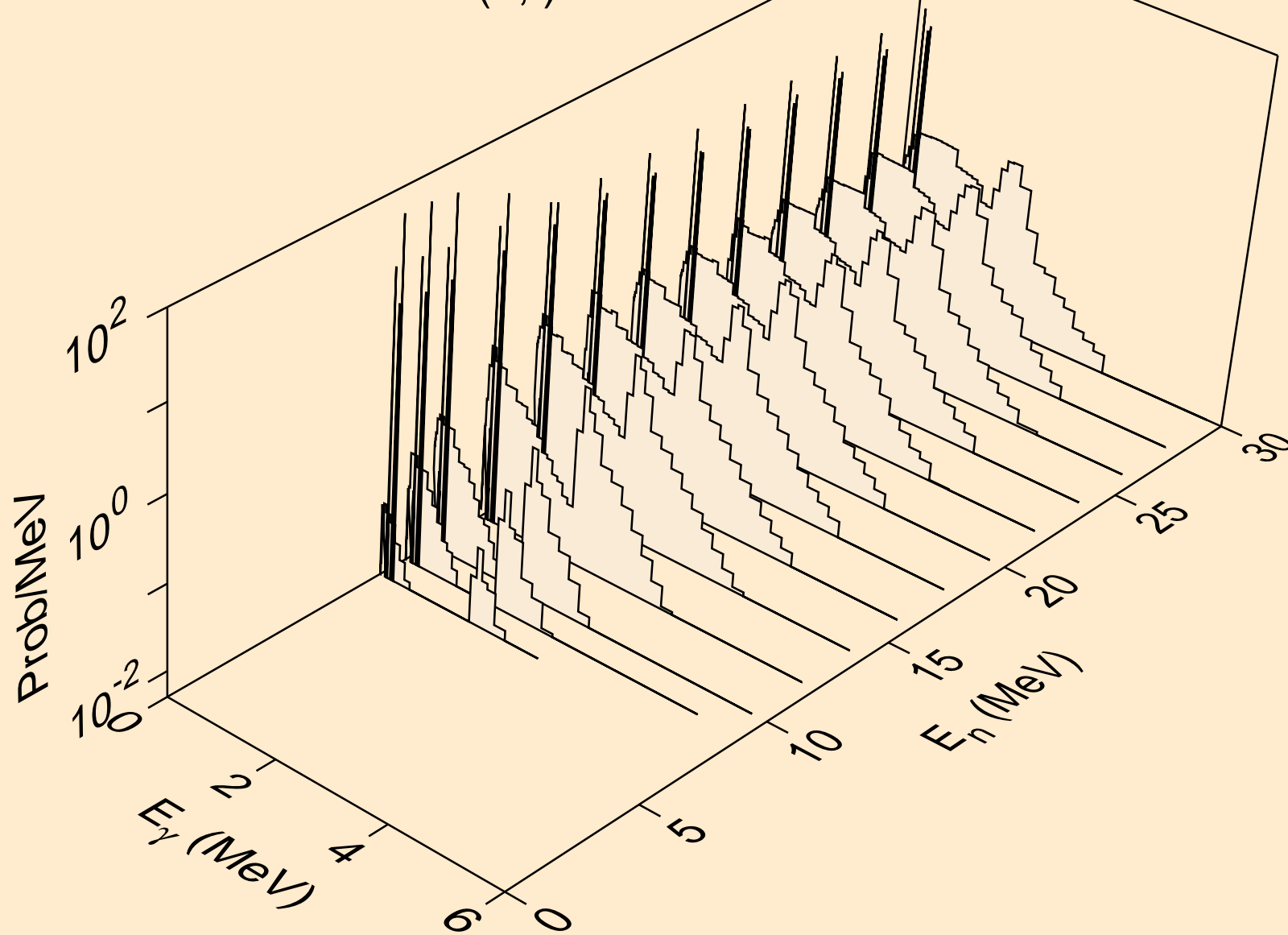
PB212 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,p)



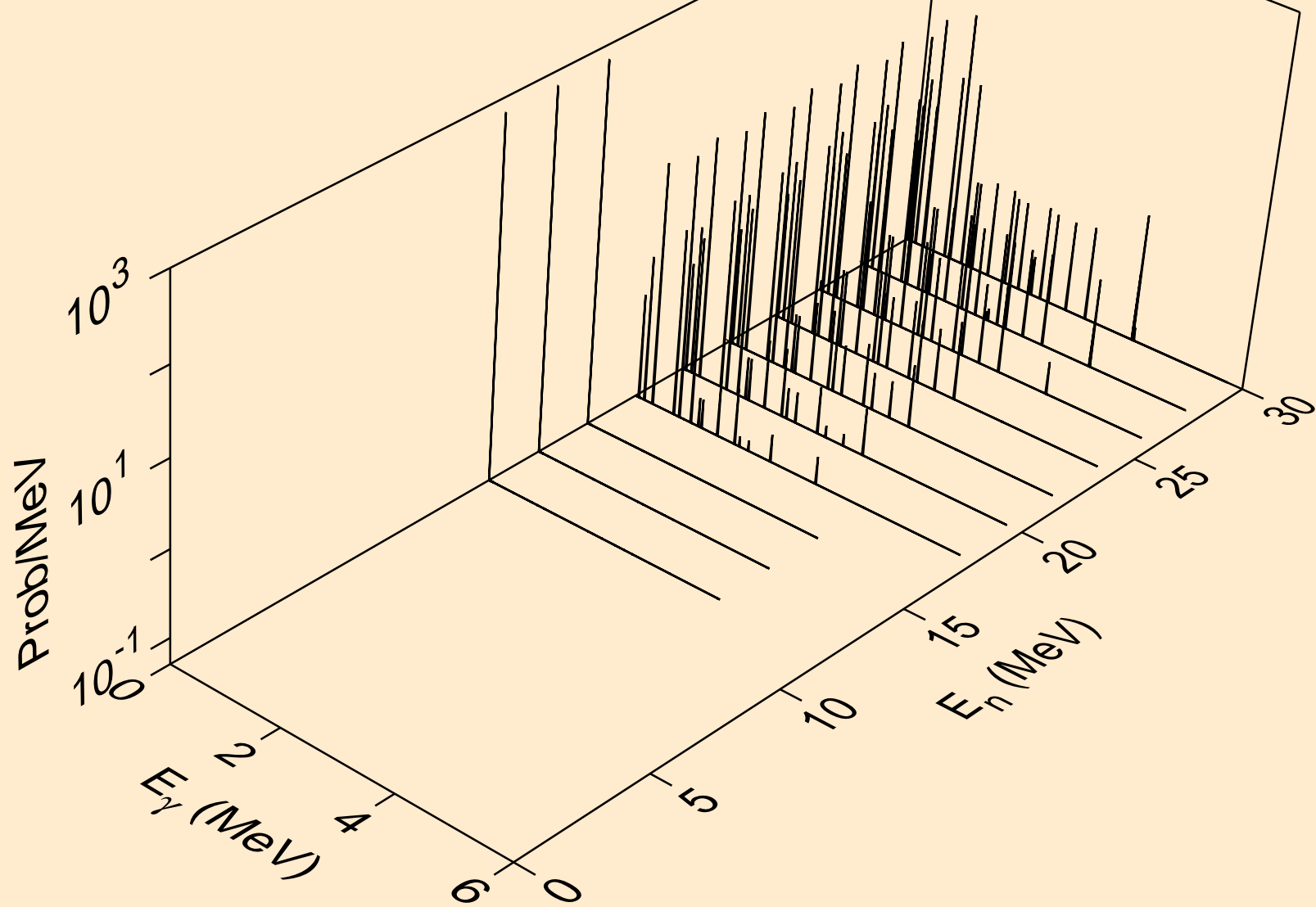
PB212 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,d)



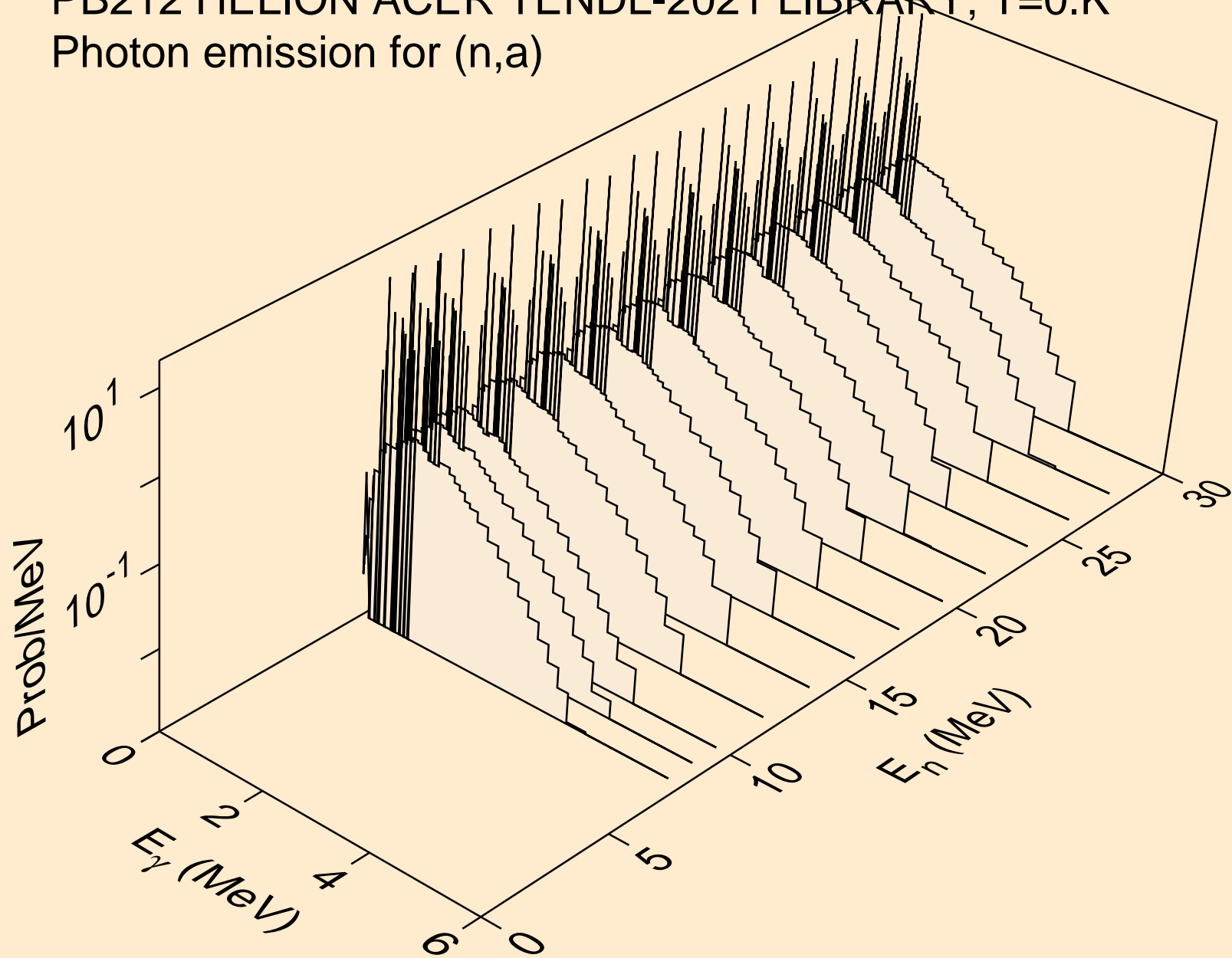
PB212 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,t)



PB212 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for inelastic

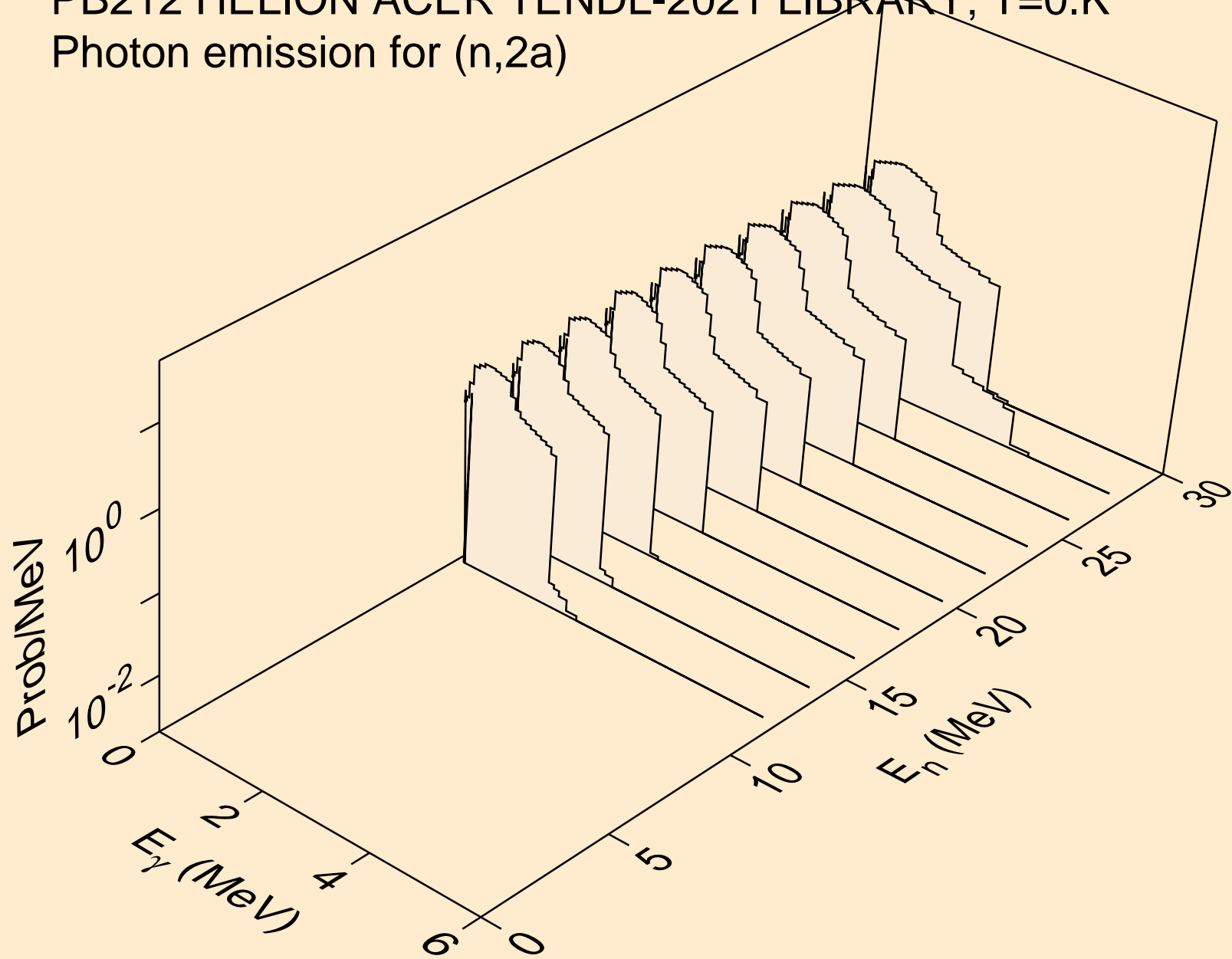


PB212 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,a)

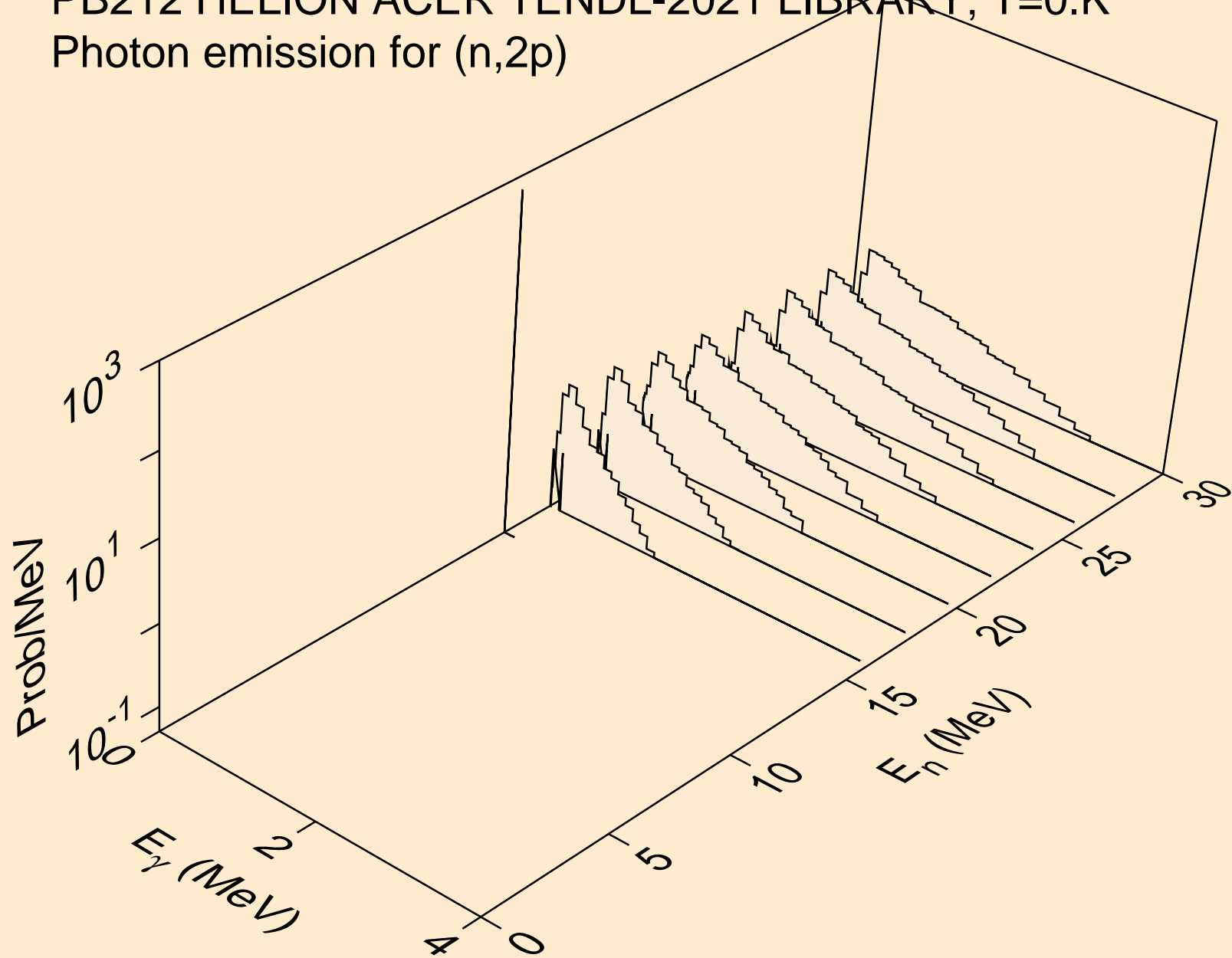




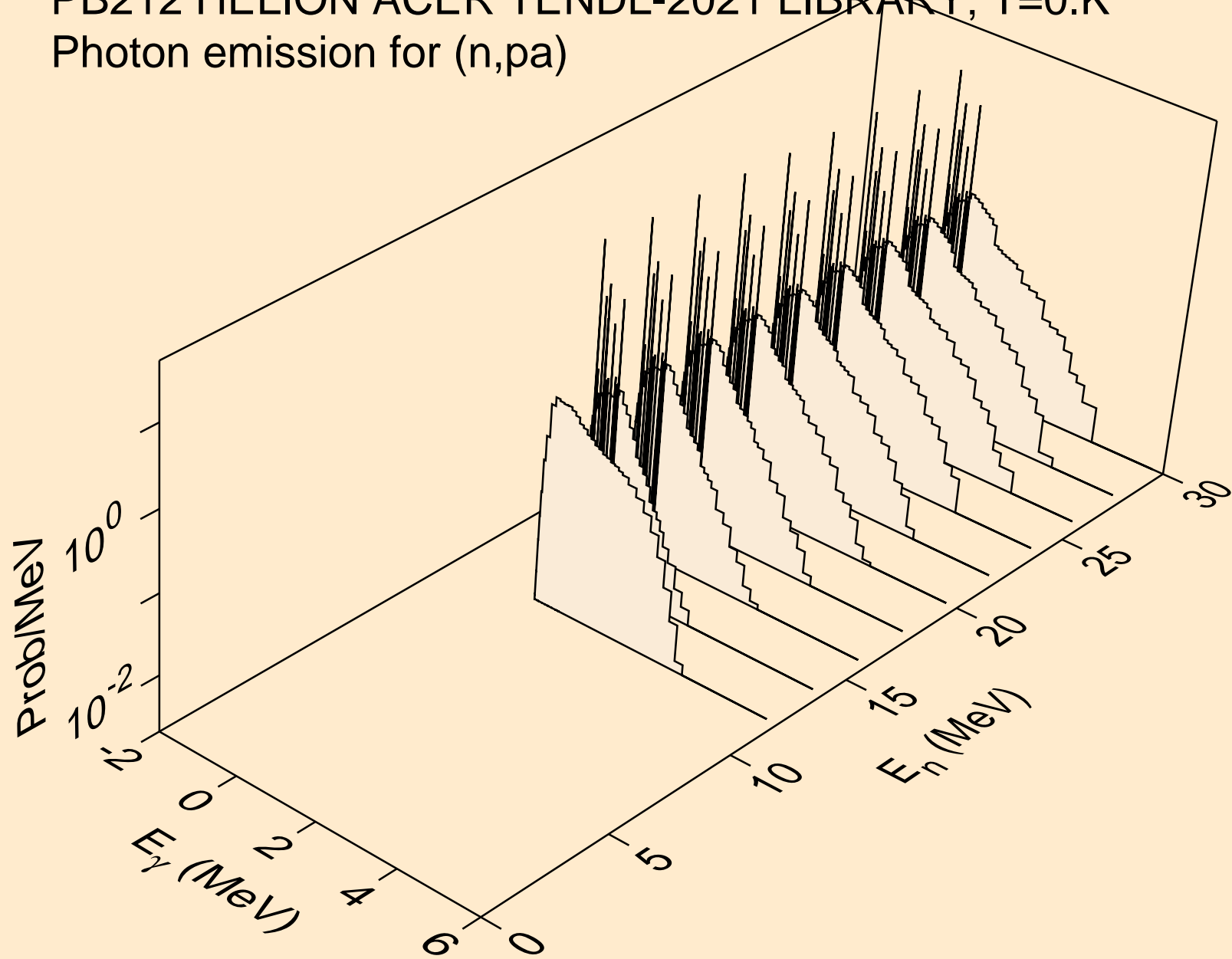
PB212 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,2a)



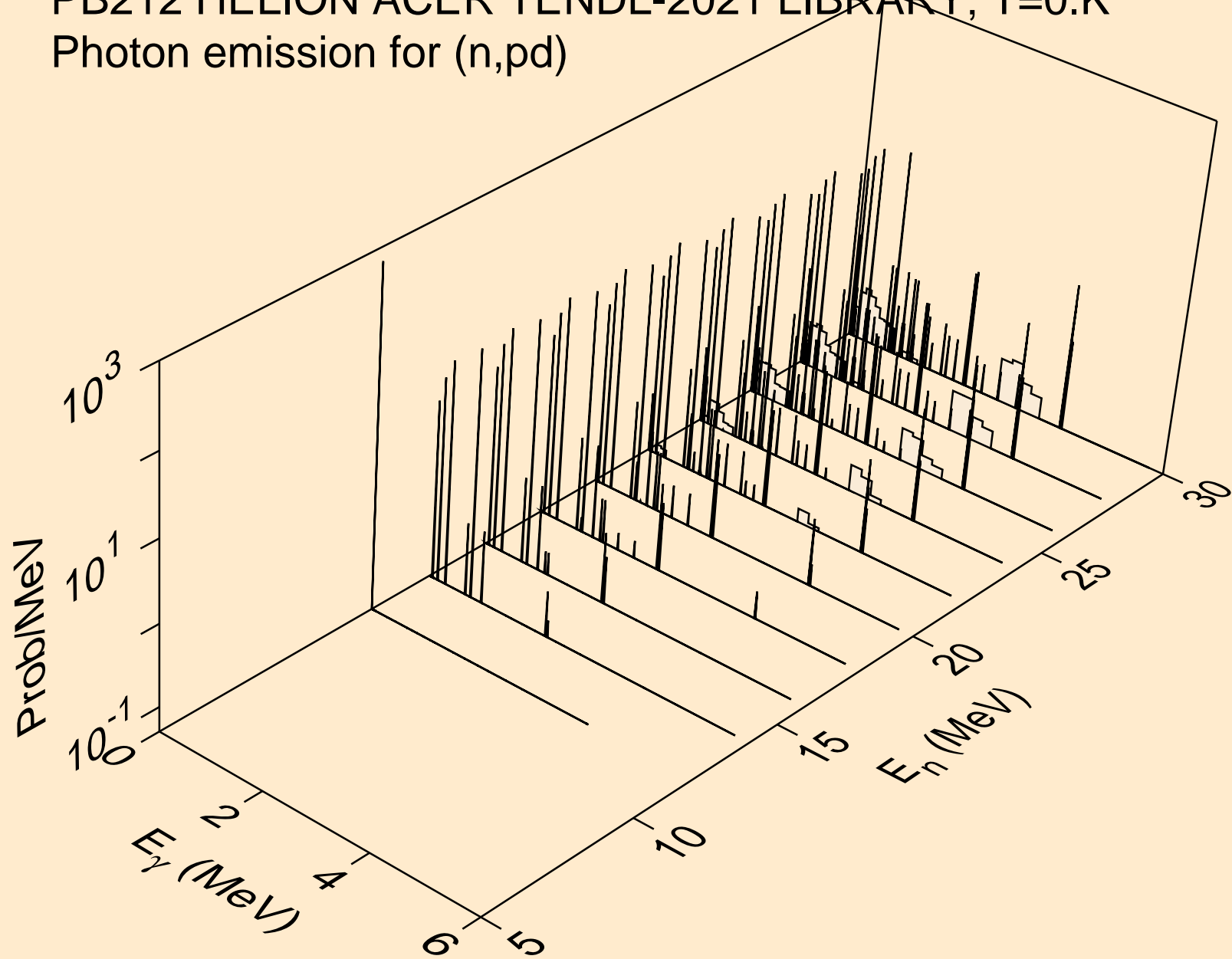
PB212 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,2p)



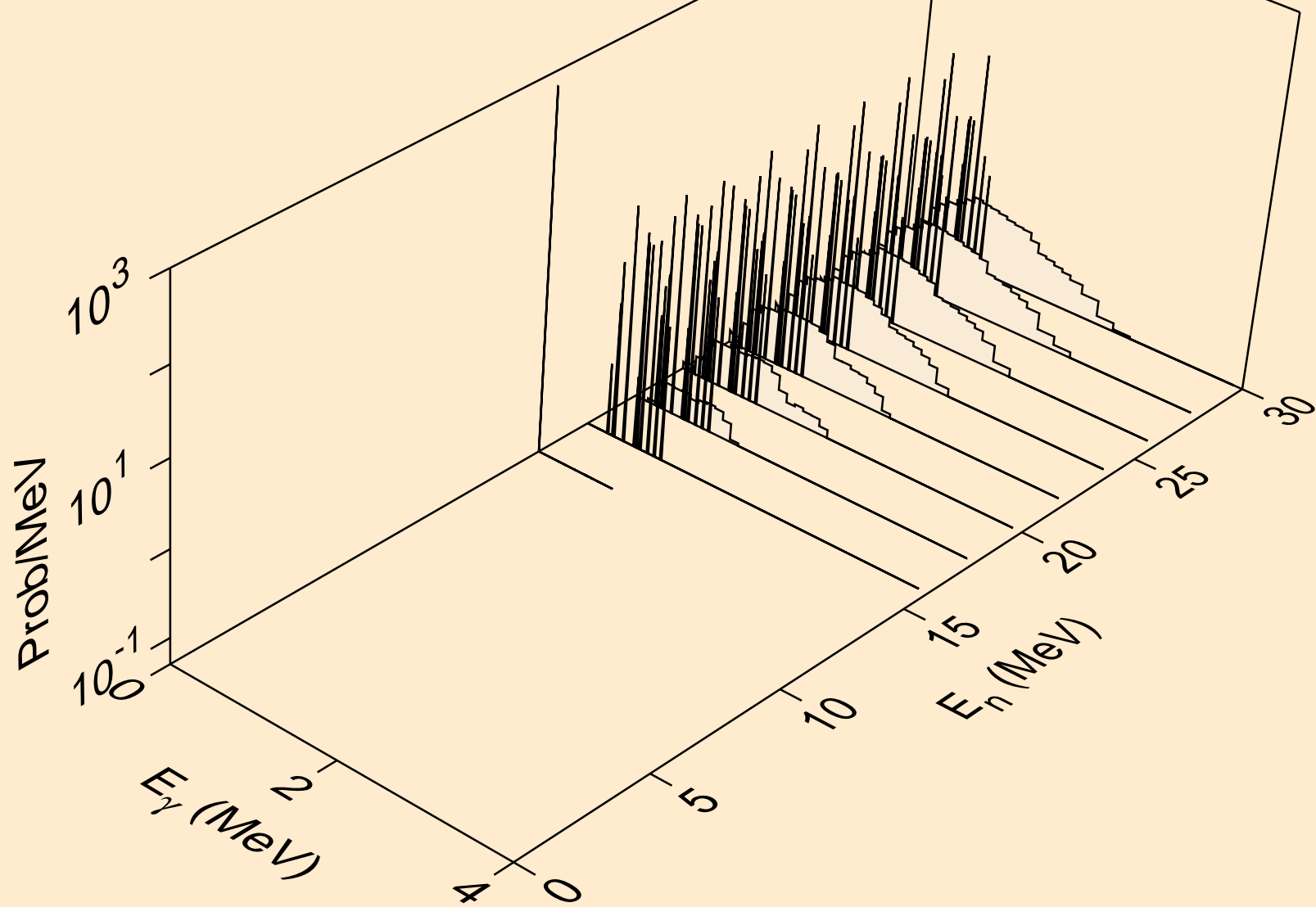
PB212 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,pa)



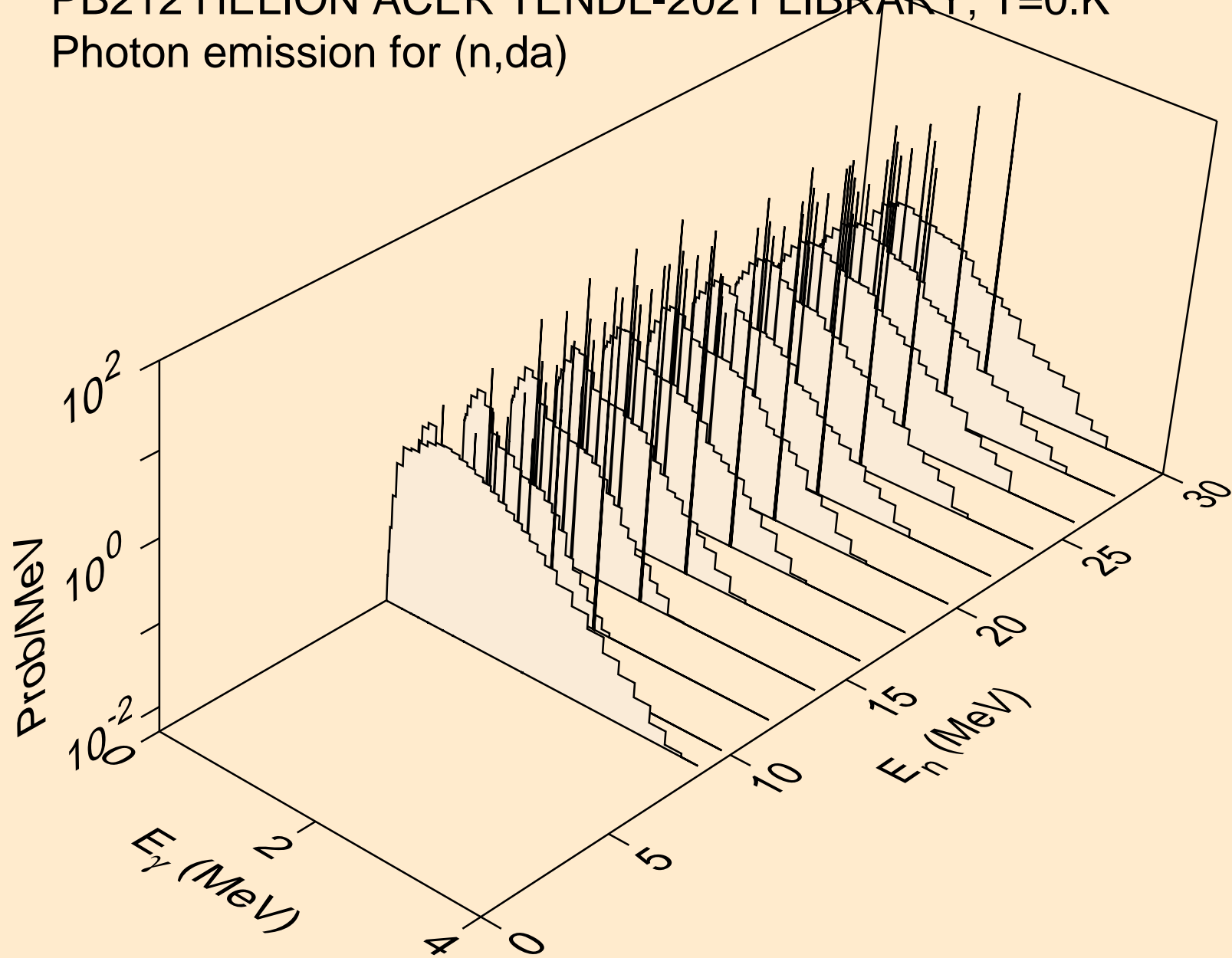
PB212 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,pd)



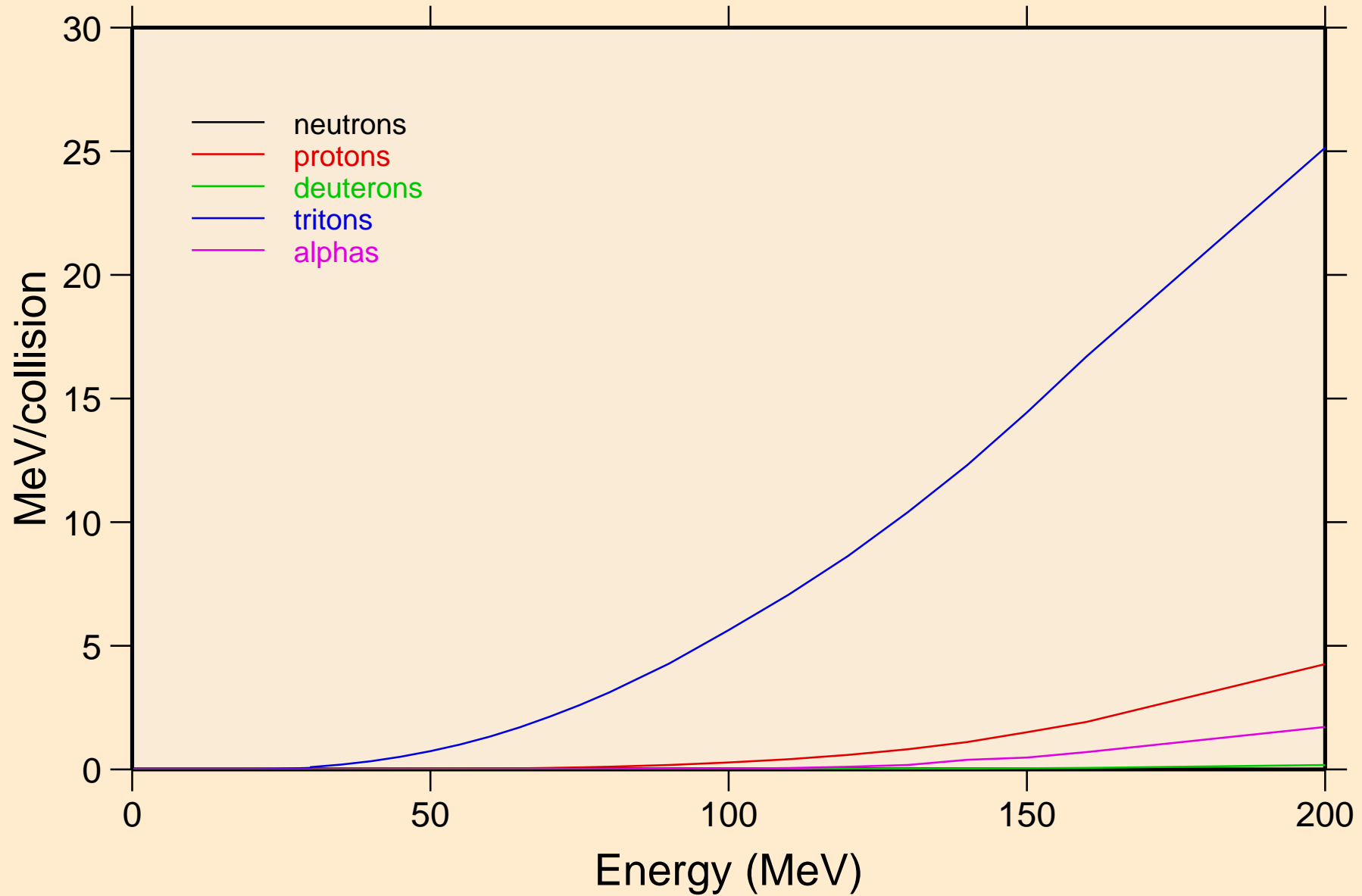
PB212 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,pt)



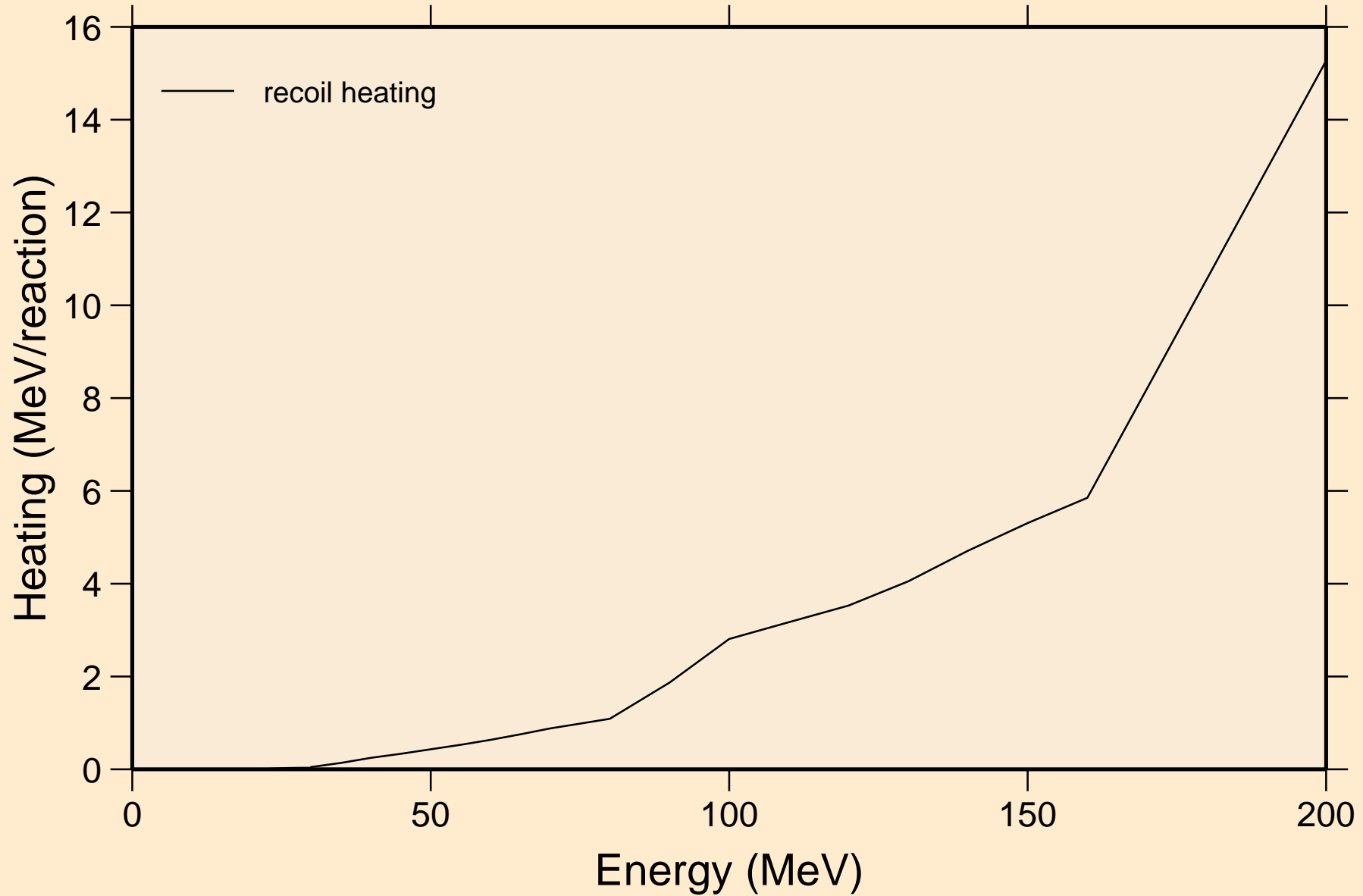
PB212 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,da)



PB212 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Particle heating contributions

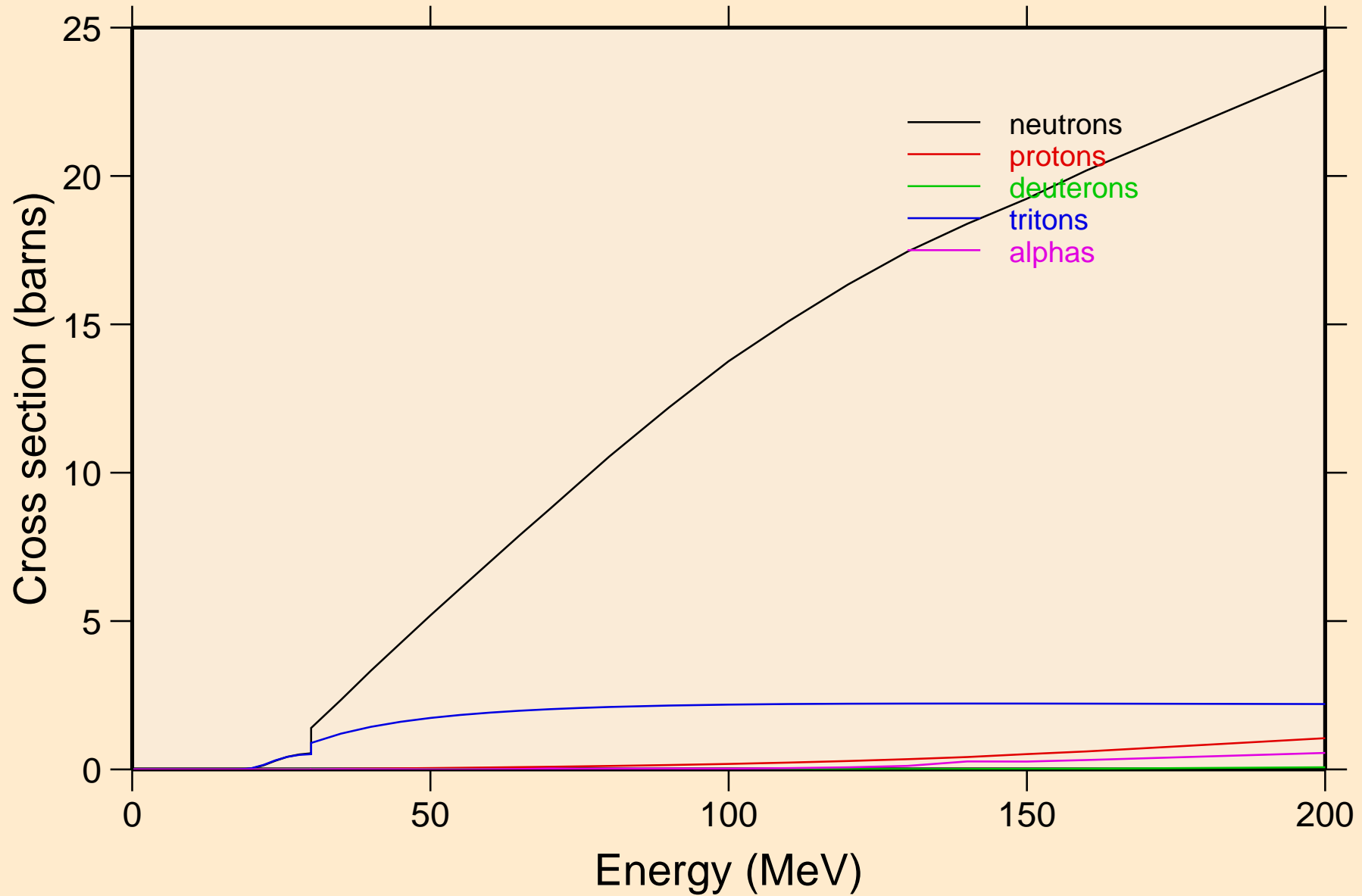


PB212 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Recoil Heating

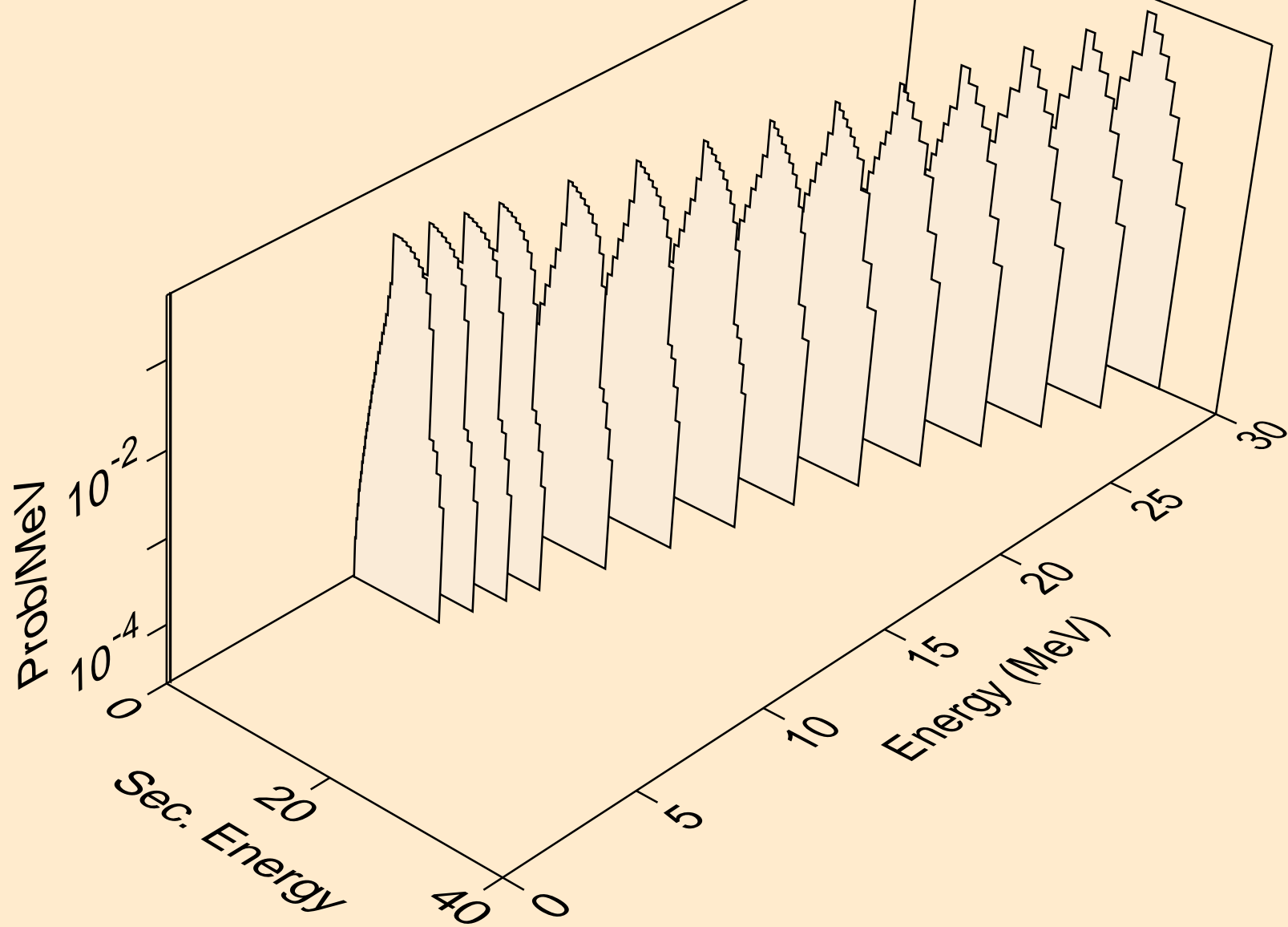




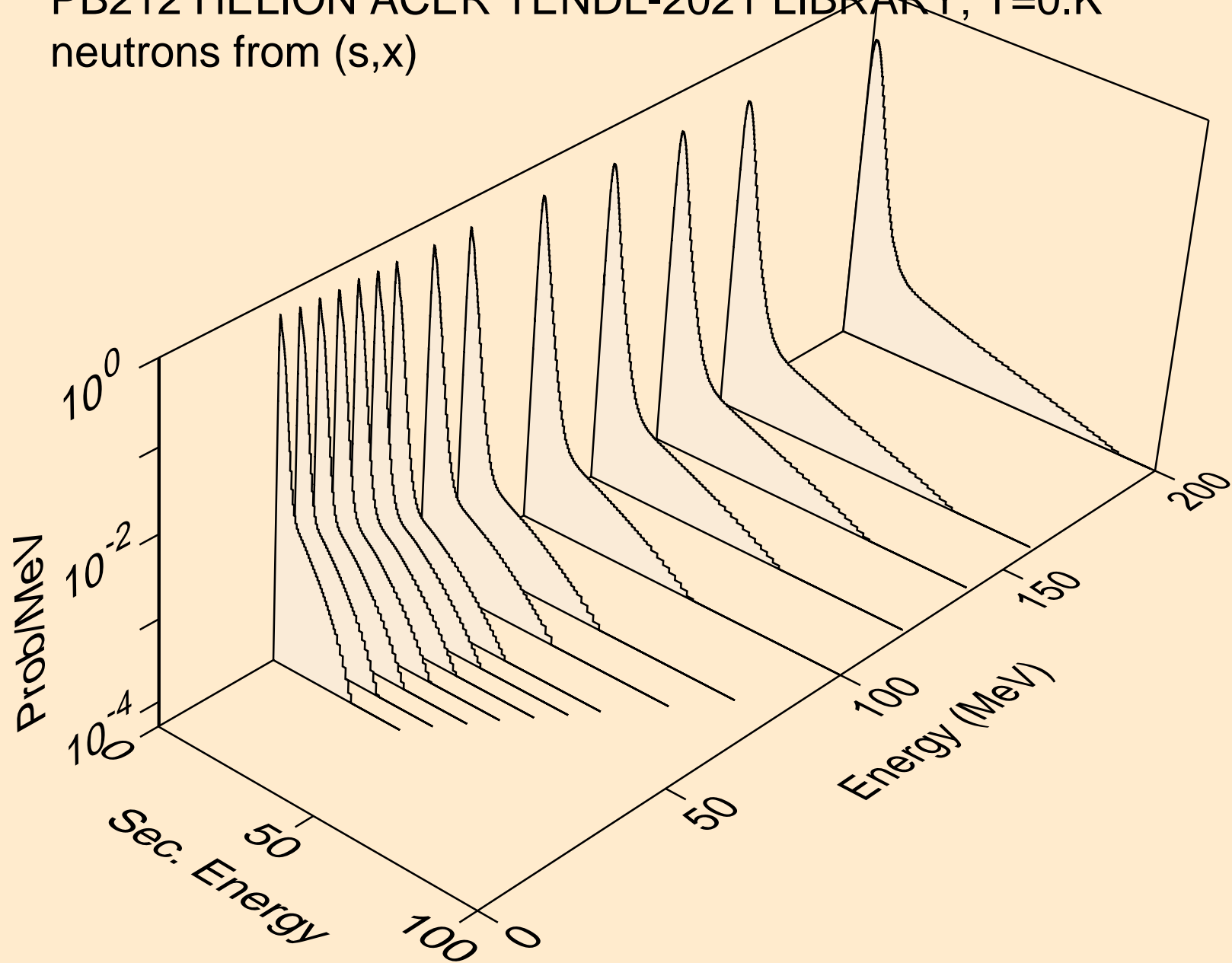
PB212 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Particle production cross sections



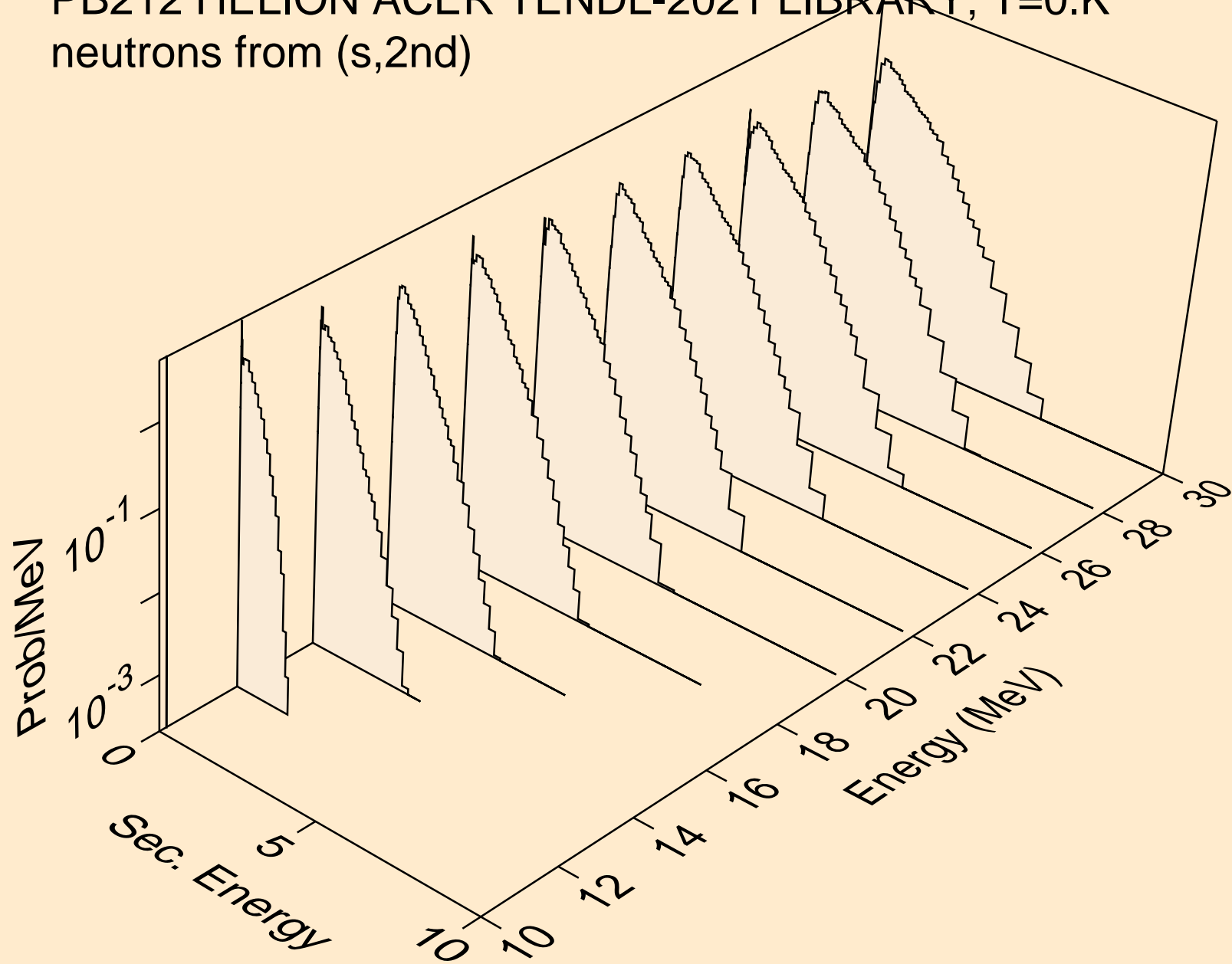
PB212 HELION ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (s,n)



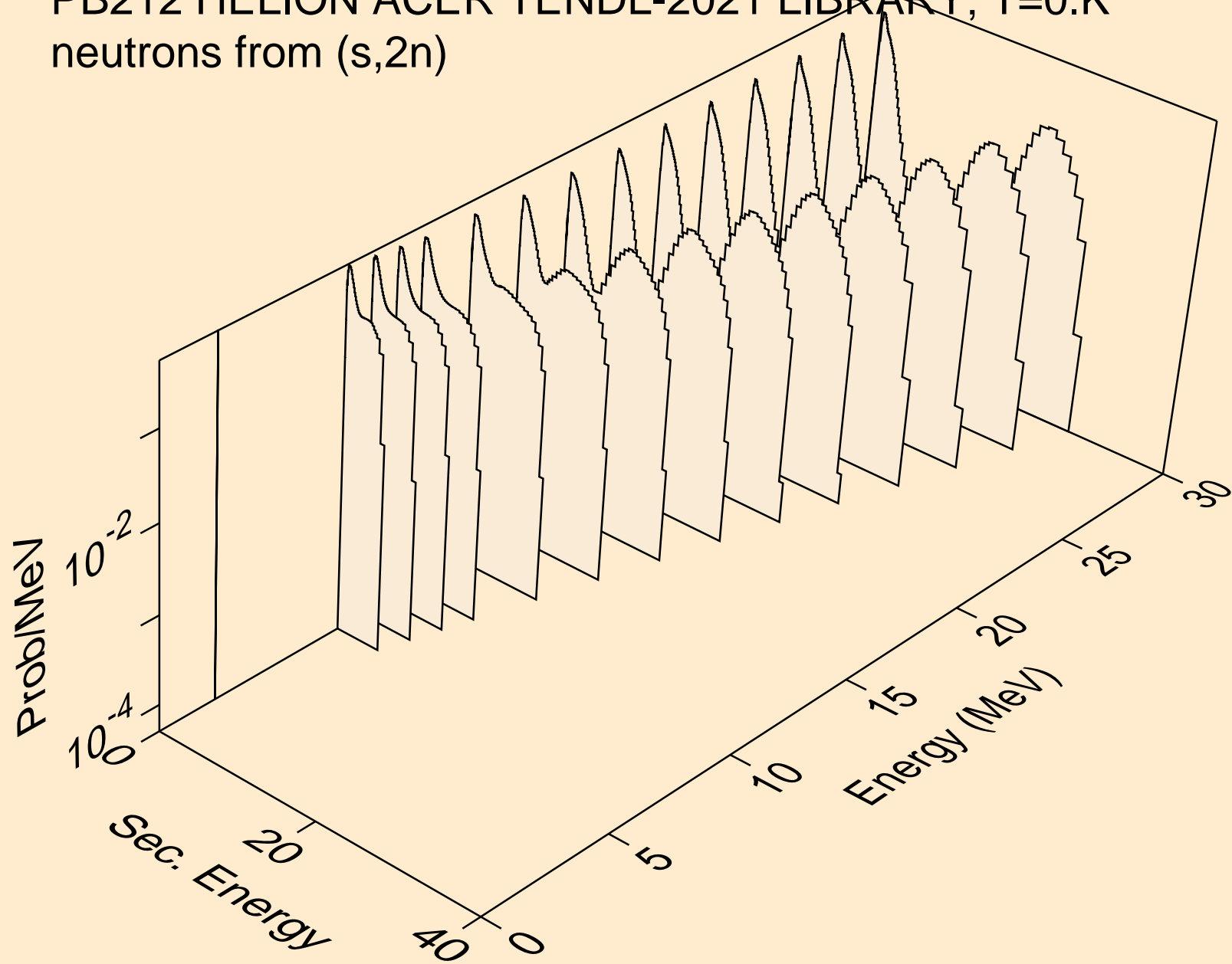
PB212 HELION ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (s,x)



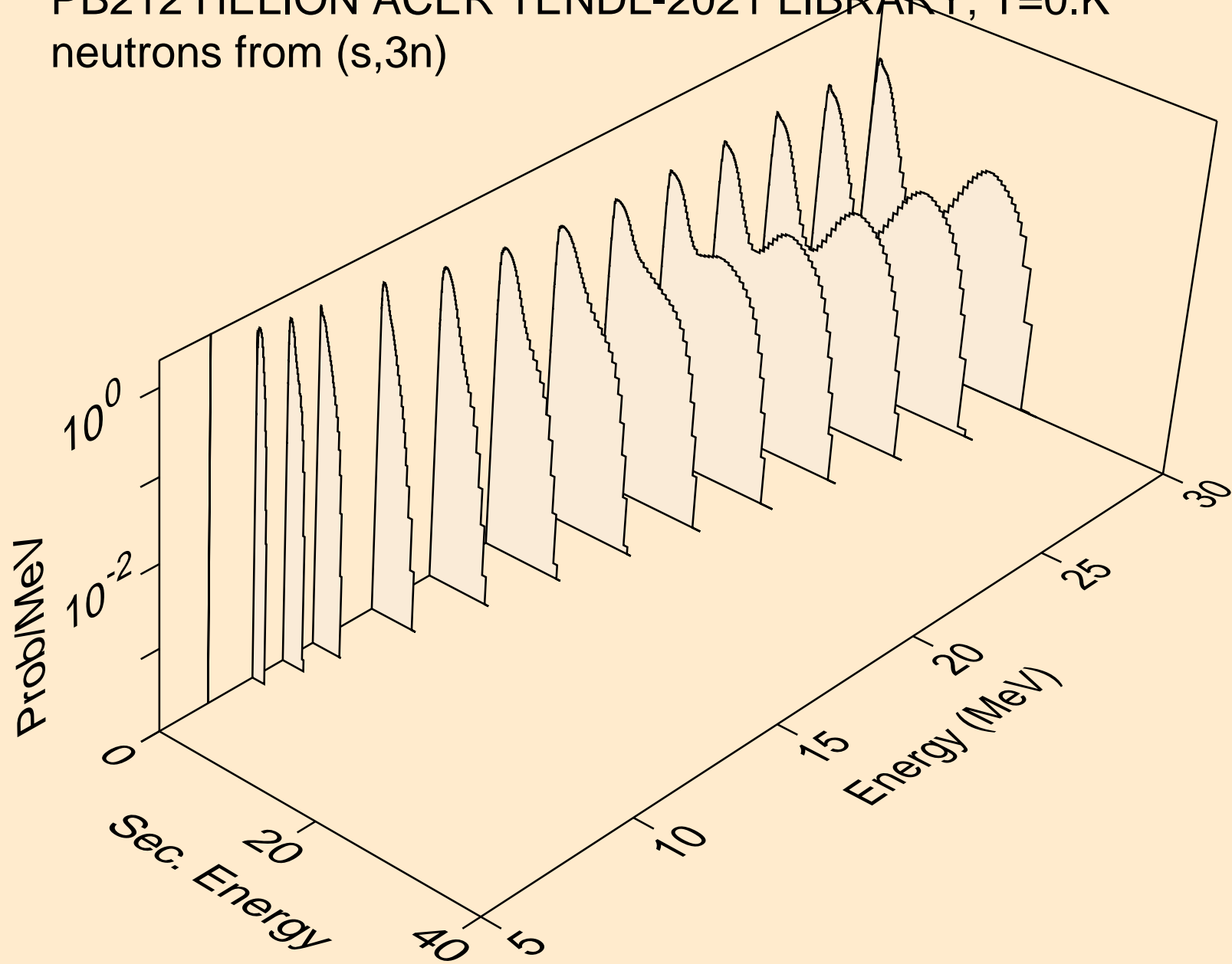
PB212 HELION ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (s,2nd)



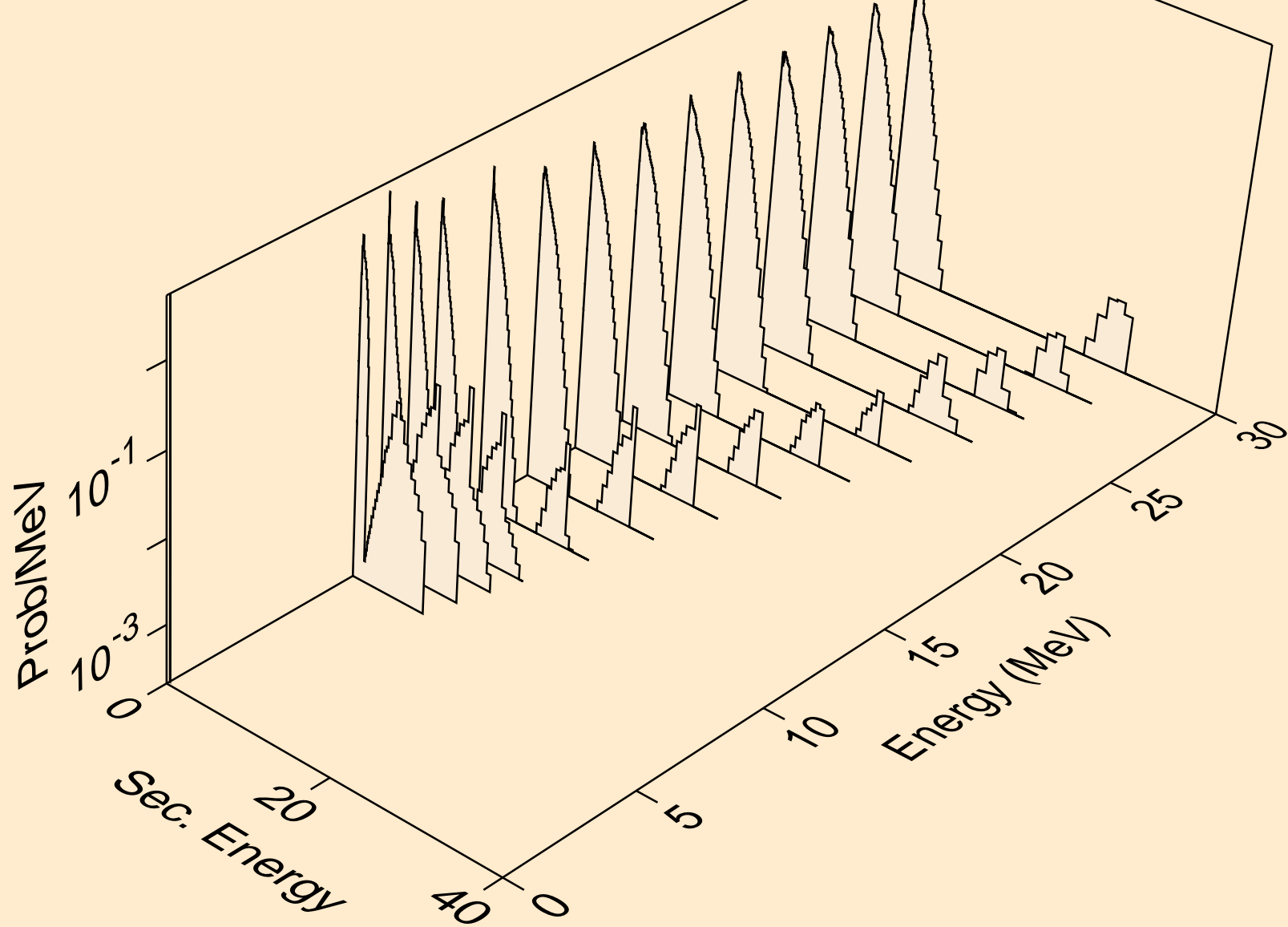
PB212 HELION ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (s,2n)



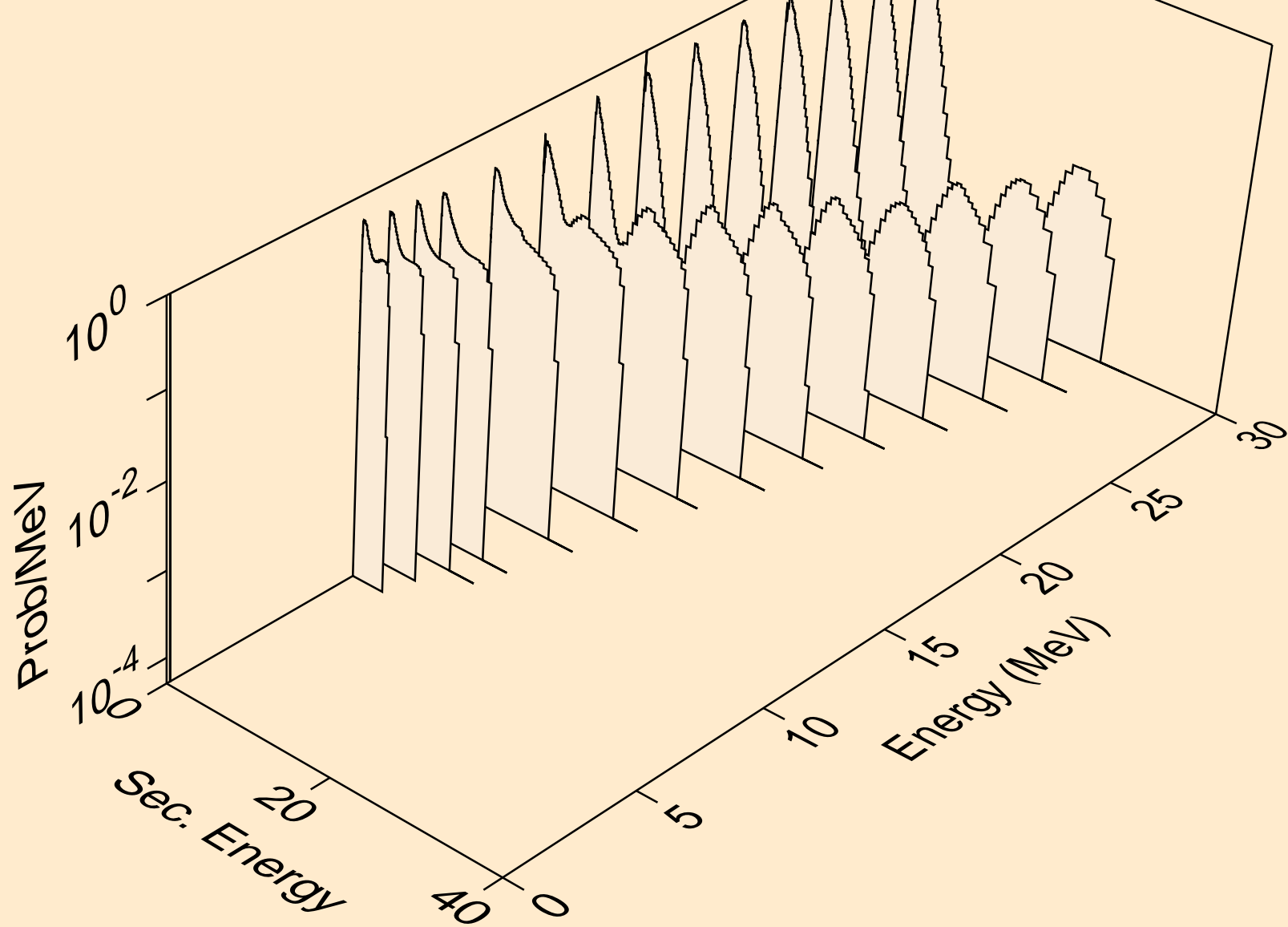
PB212 HELION ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (s,3n)



PB212 HELION ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (s,n\*)a

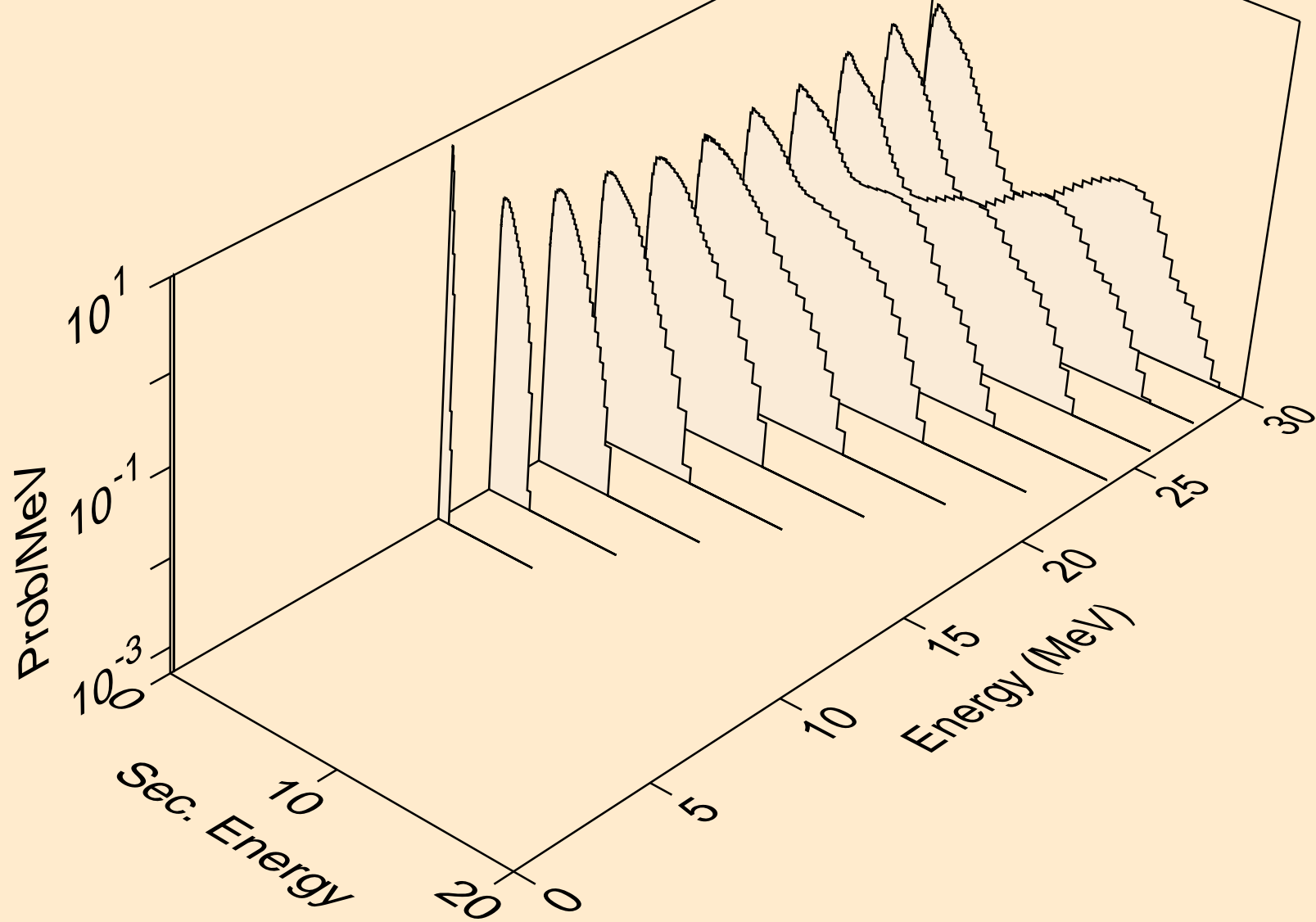


PB212 HELION ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (s,2n)a

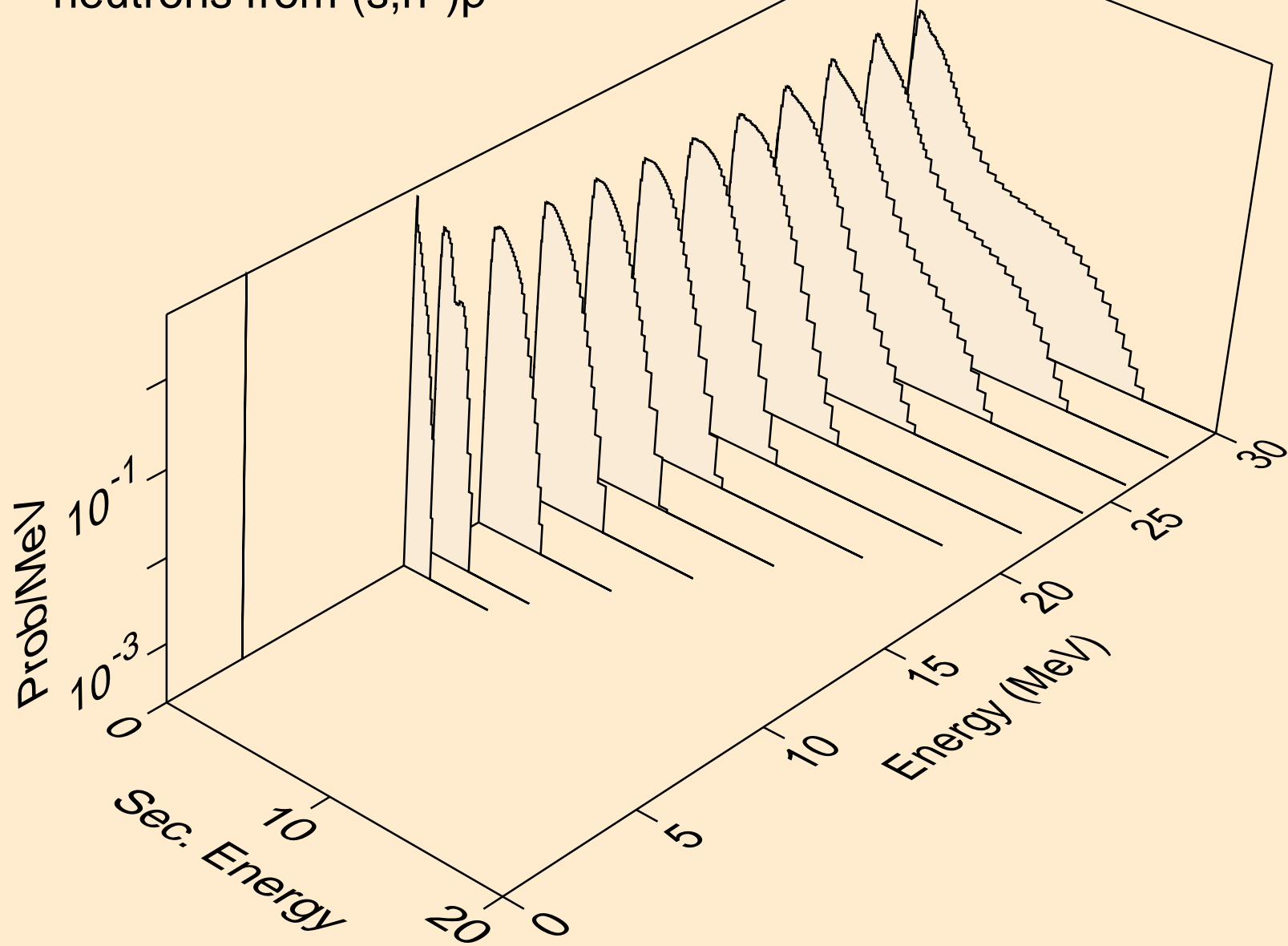




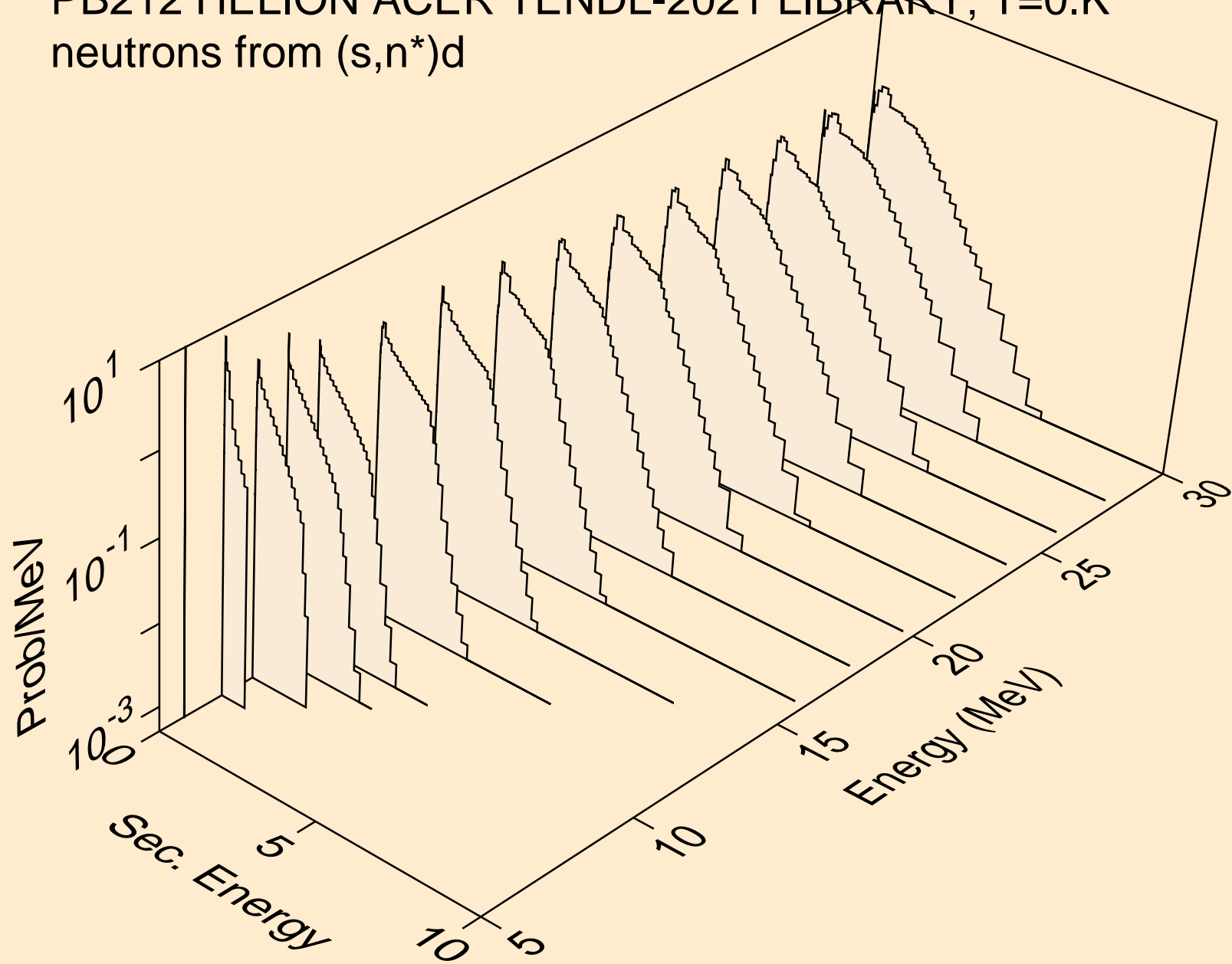
PB212 HELION ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (s,3n)a



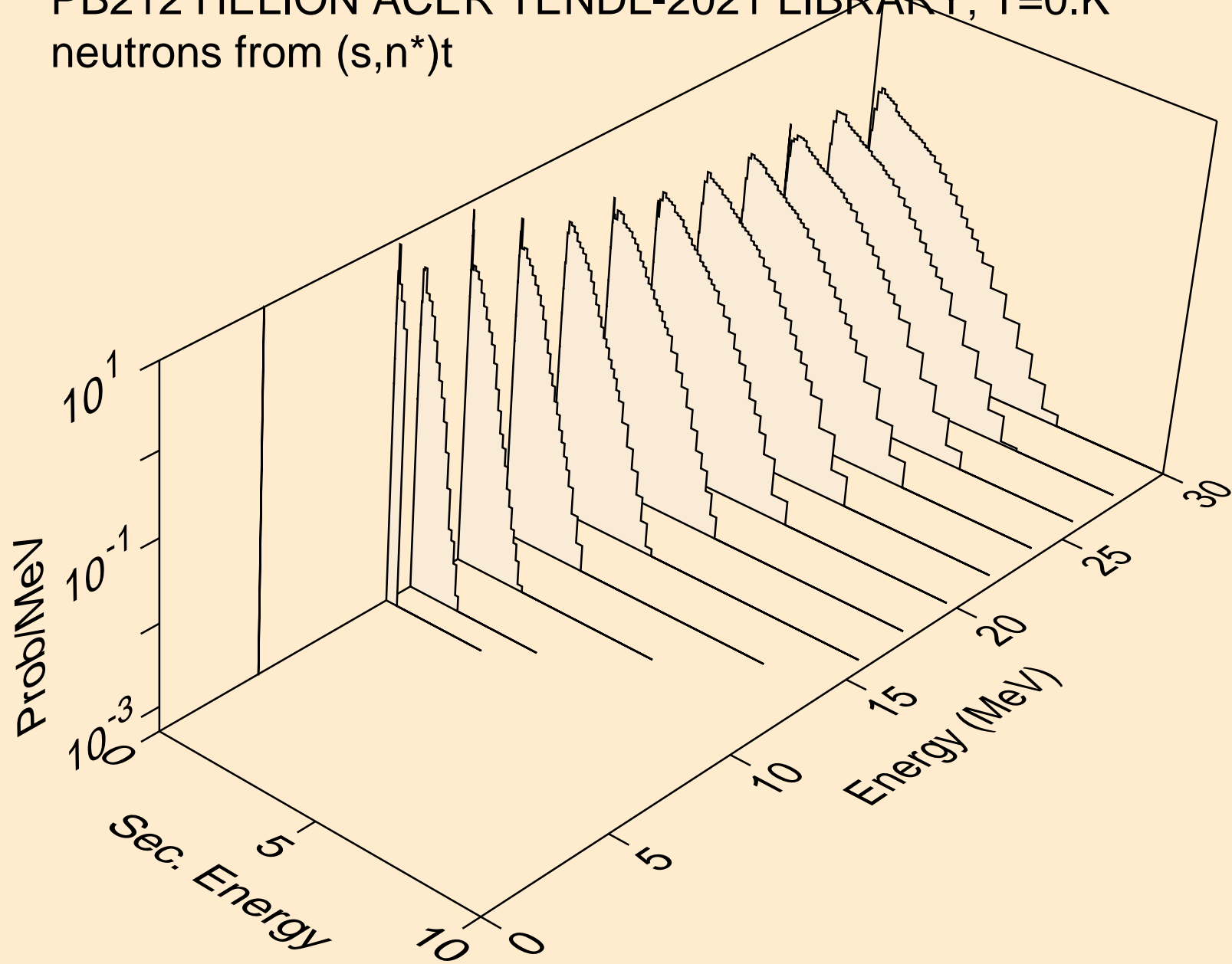
PB212 HELION ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (s,n\*)p



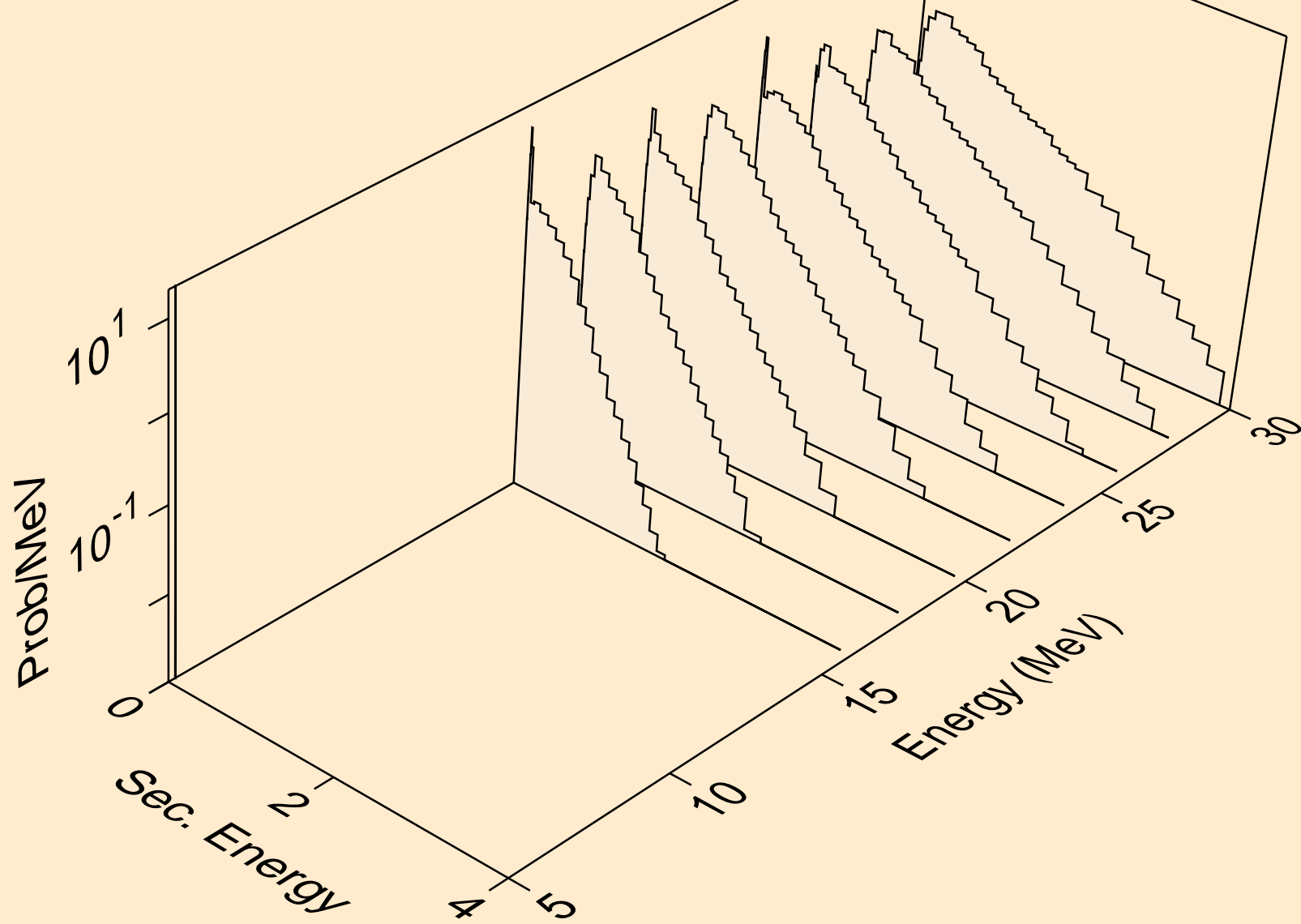
PB212 HELION ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (s,n\*)d



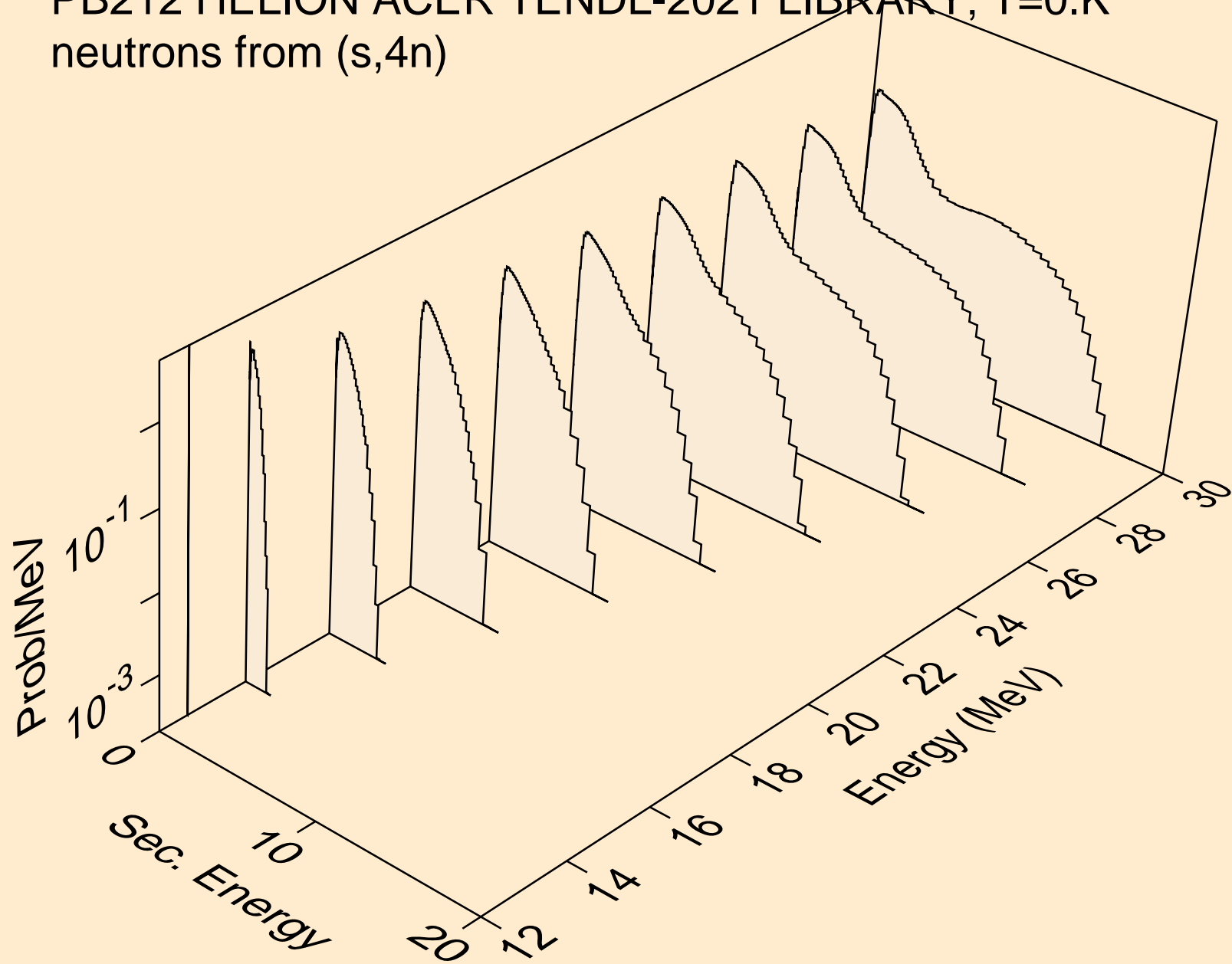
PB212 HELION ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (s,n\*)t



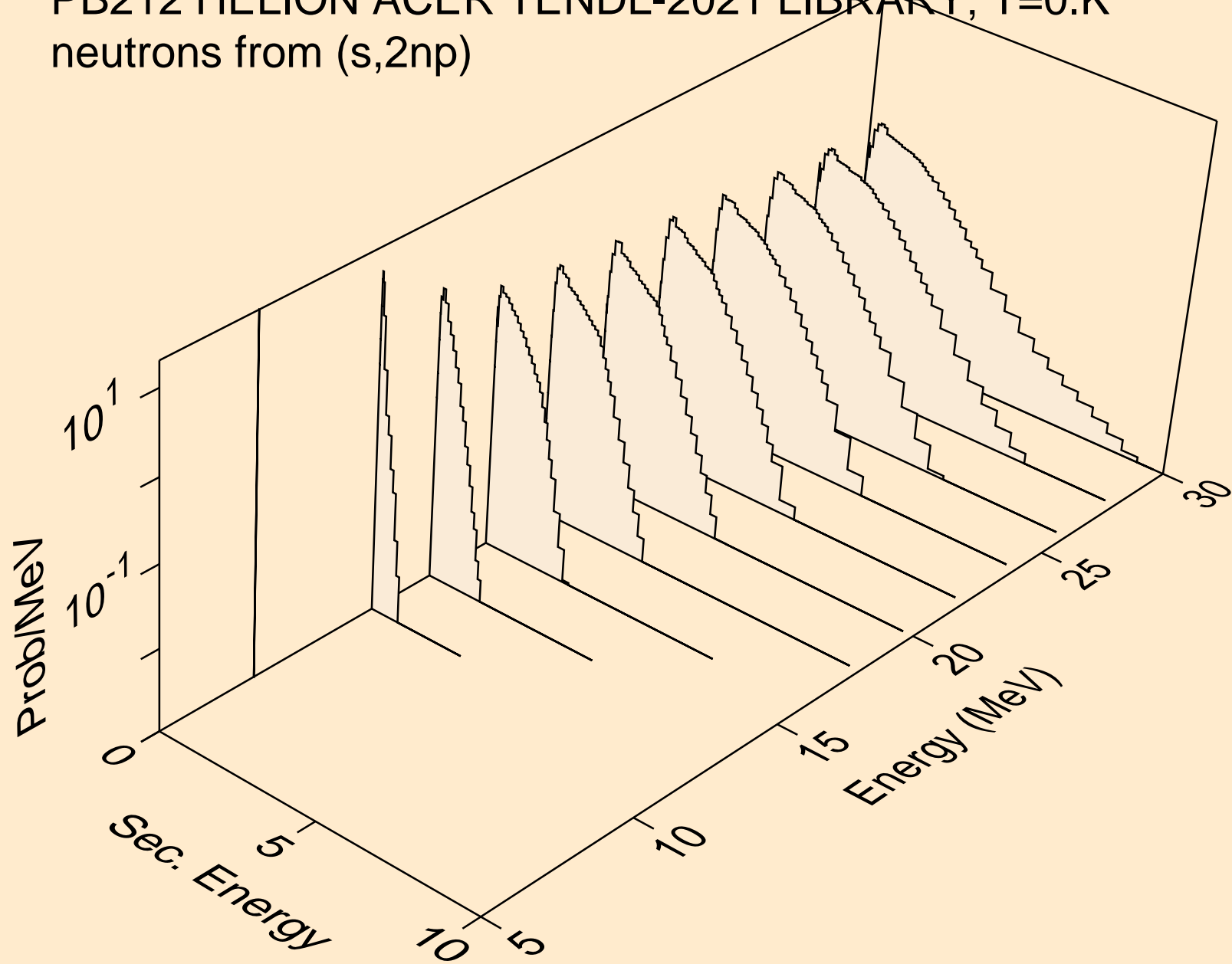
PB212 HELION ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (s,n\*)he3



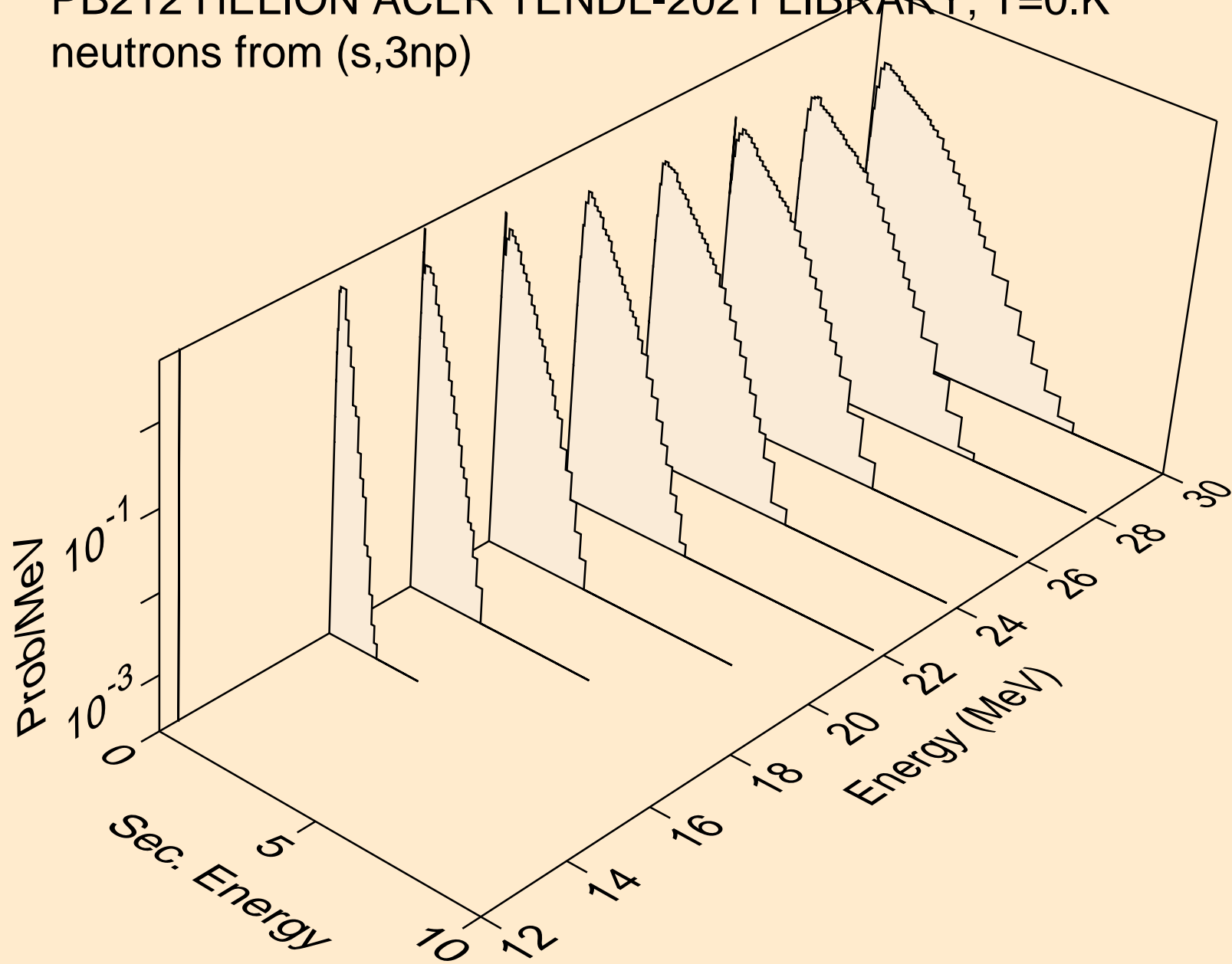
PB212 HELION ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (s,4n)



PB212 HELION ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (s,2np)

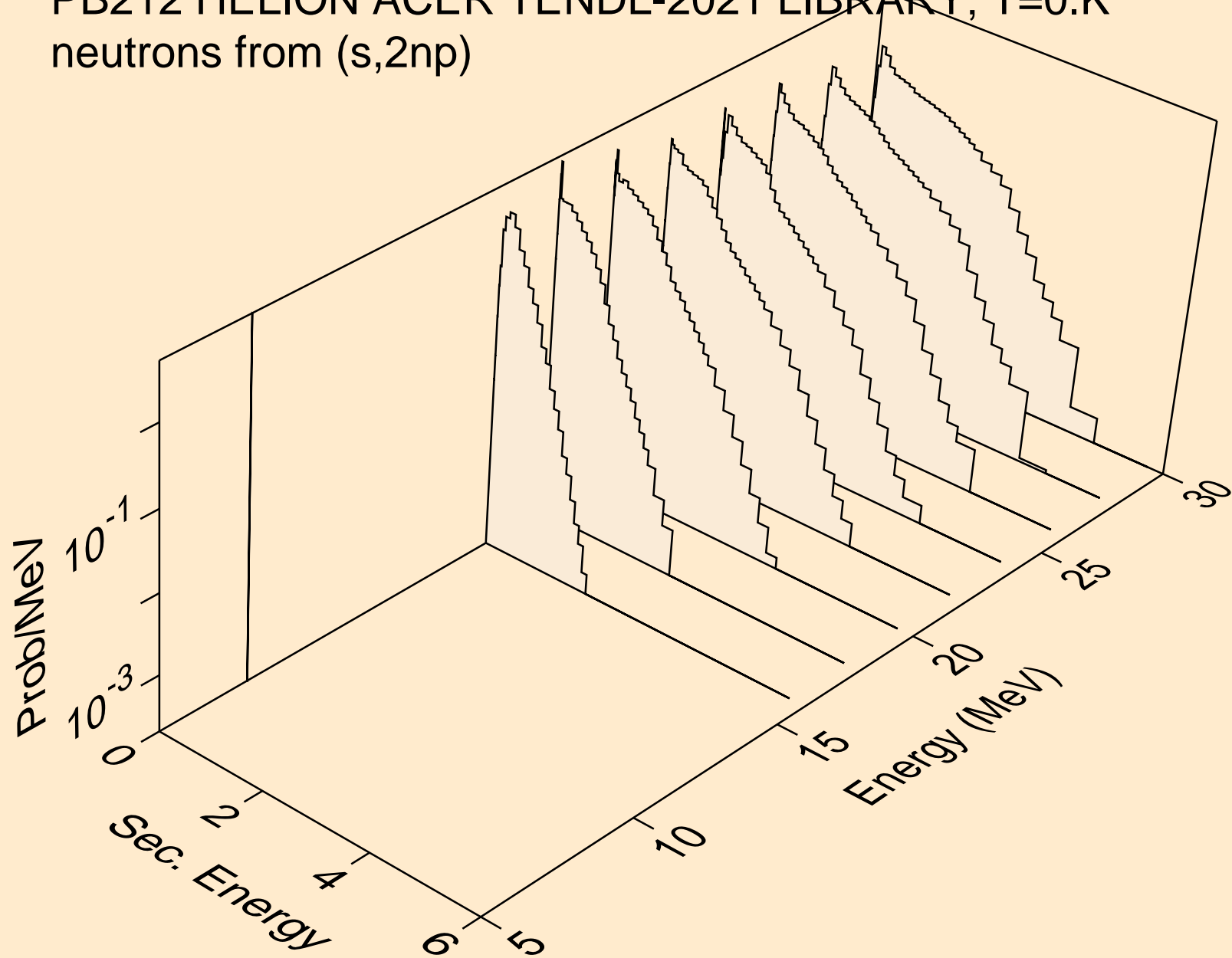


PB212 HELION ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (s,3np)

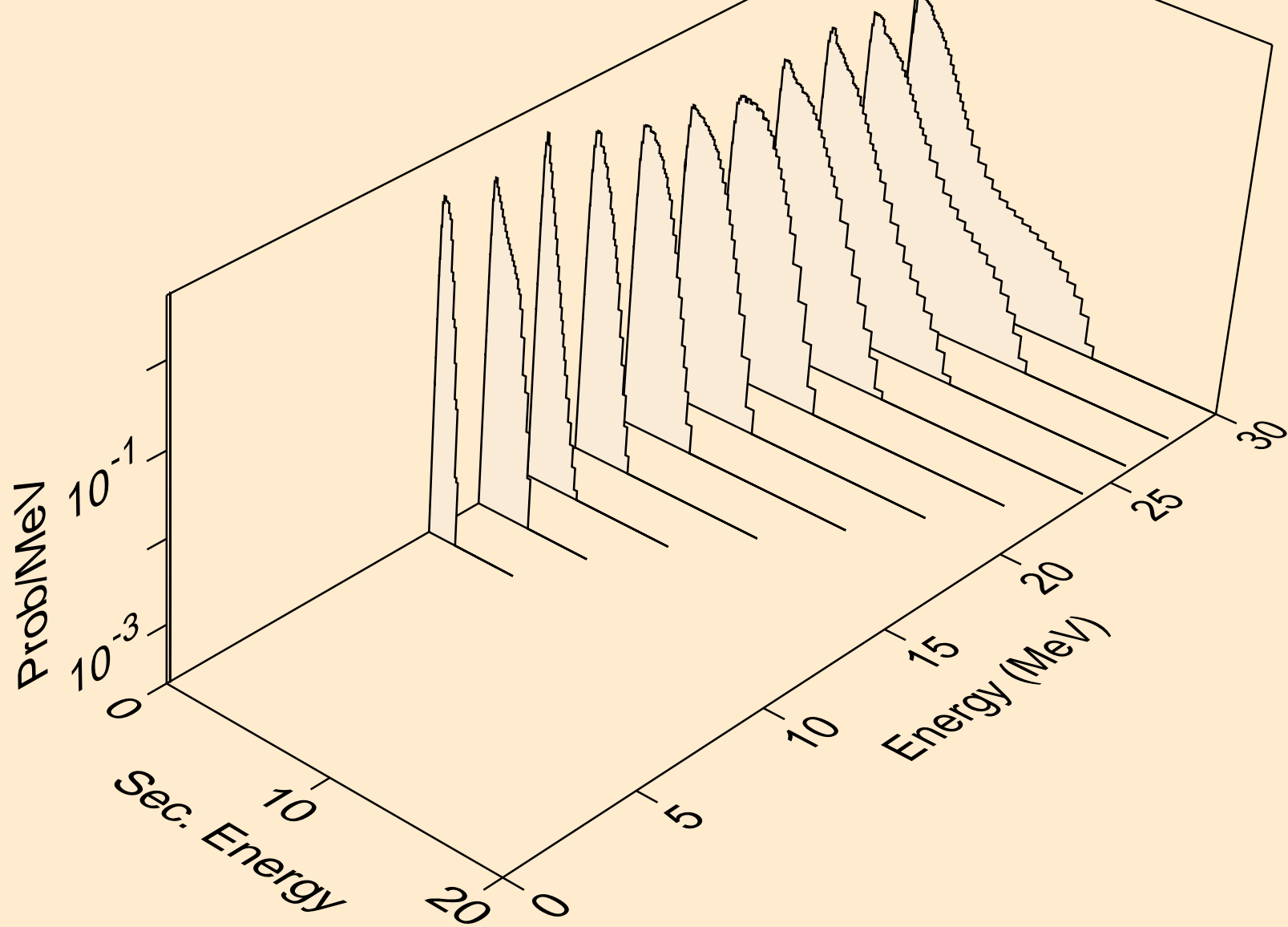




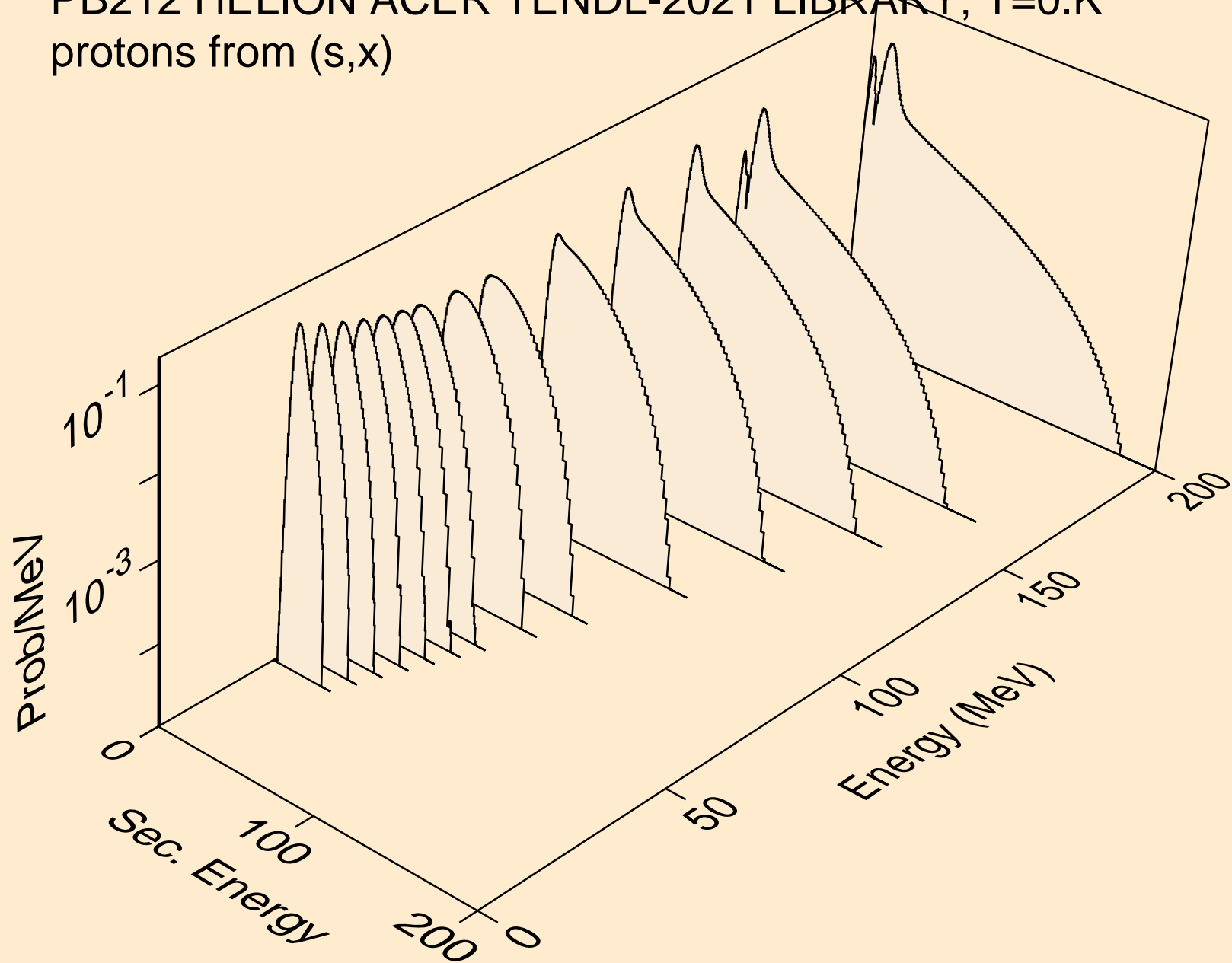
PB212 HELION ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (s,2np)



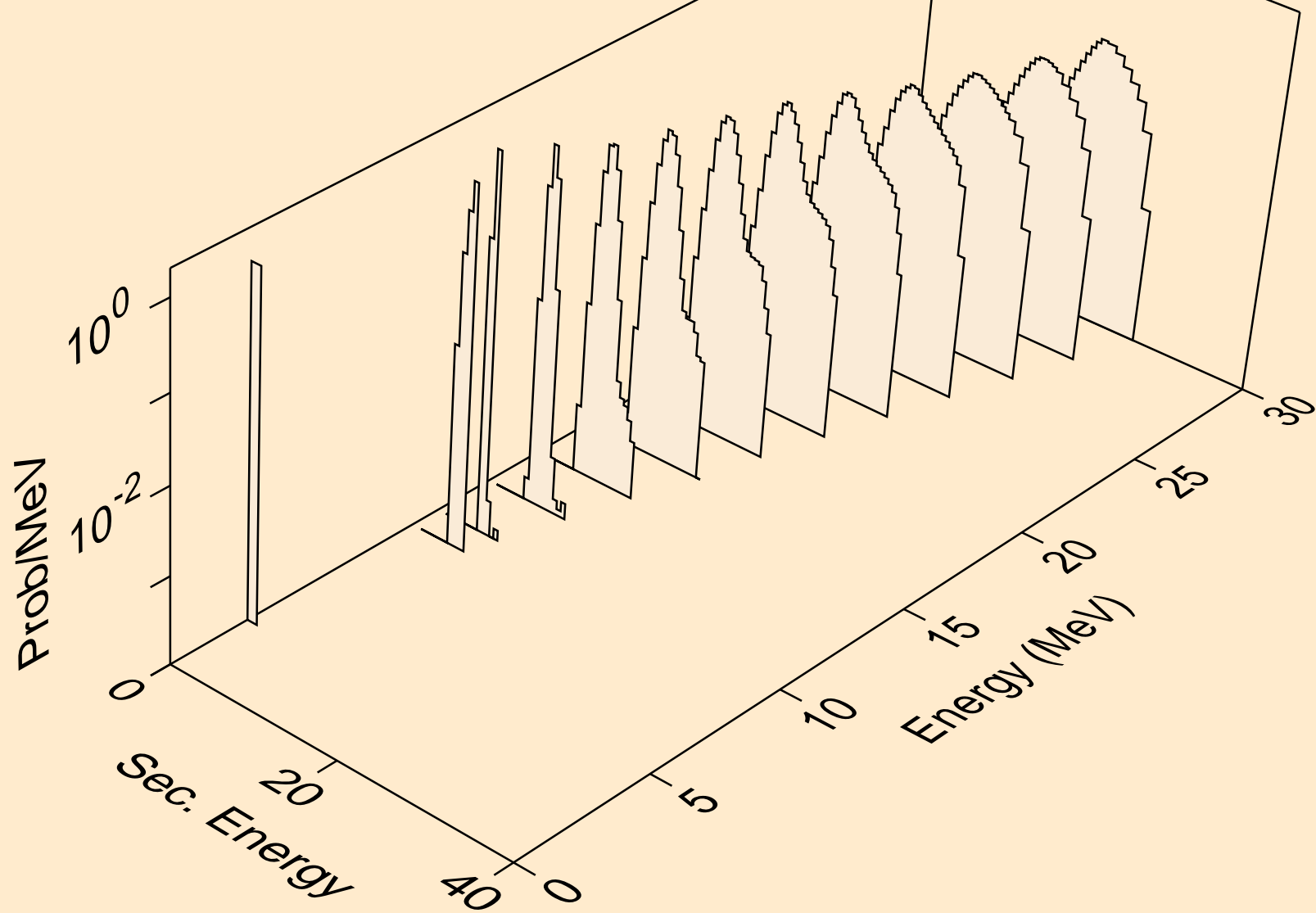
PB212 HELION ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (s,npa)



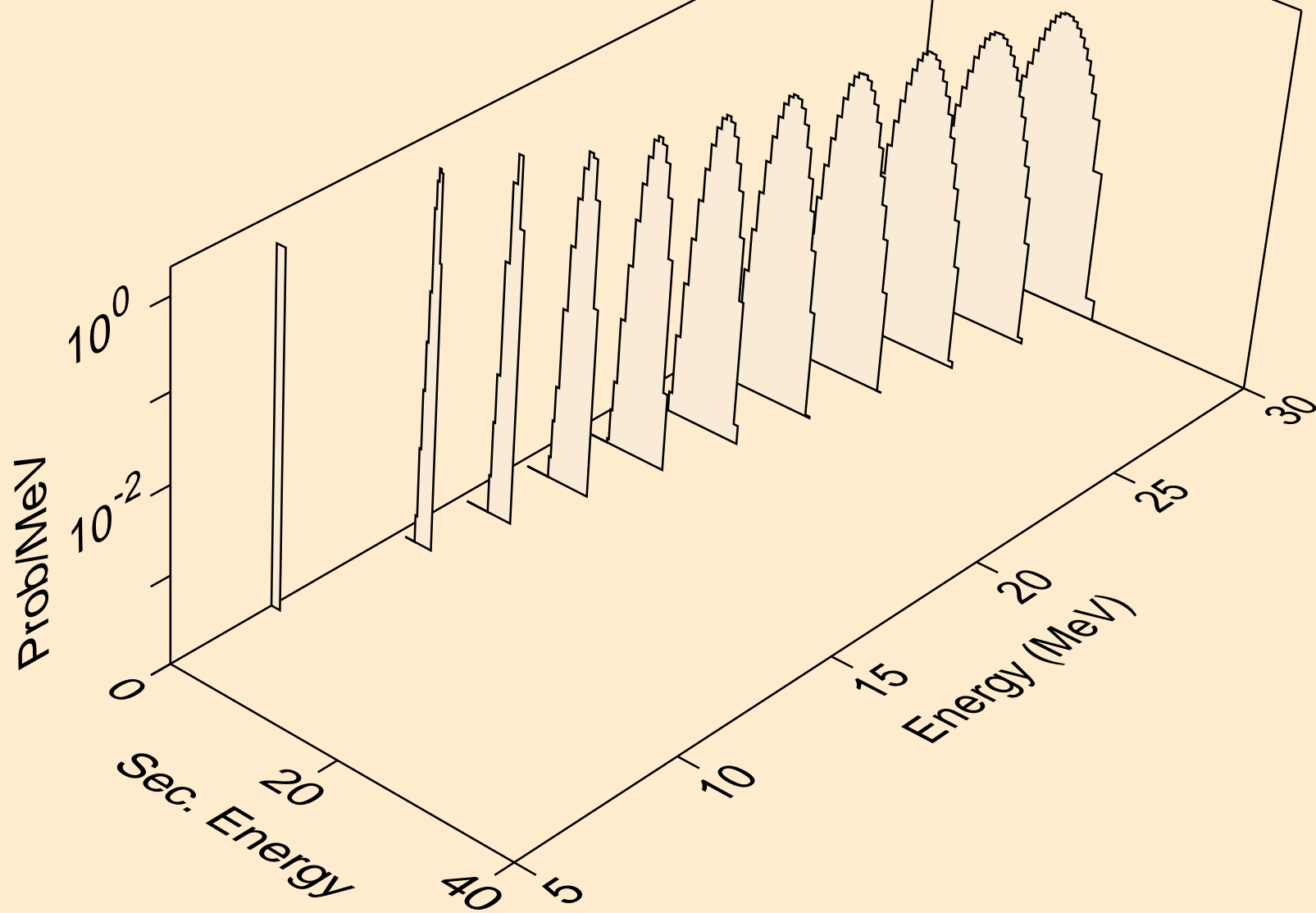
PB212 HELION ACER TENDL-2021 LIBRARY; T=0.K  
protons from (s,x)



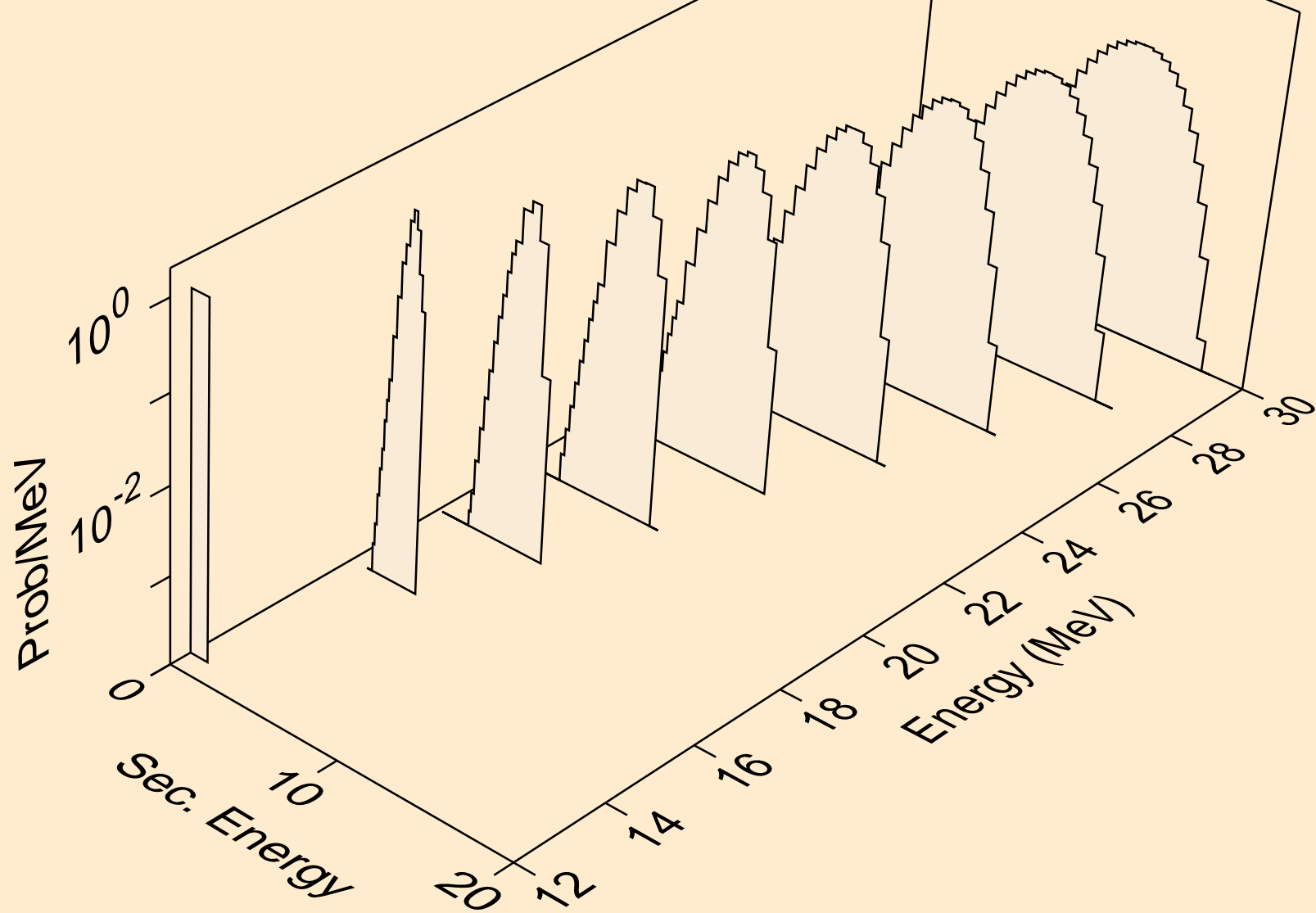
PB212 HELION ACER TENDL-2021 LIBRARY; T=0.K  
protons from (s,n\*)p



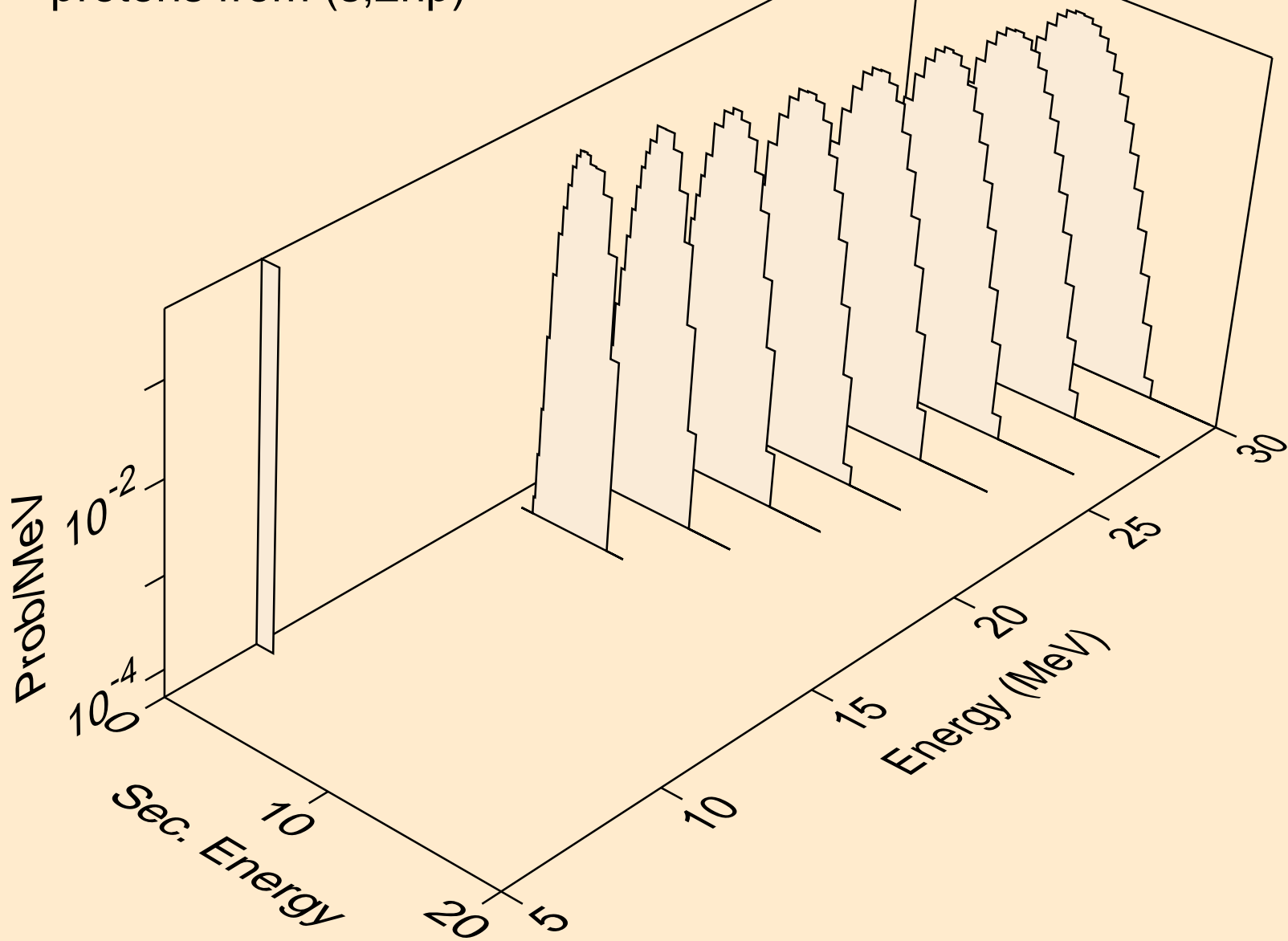
PB212 HELION ACER TENDL-2021 LIBRARY; T=0.K  
protons from (s,2np)



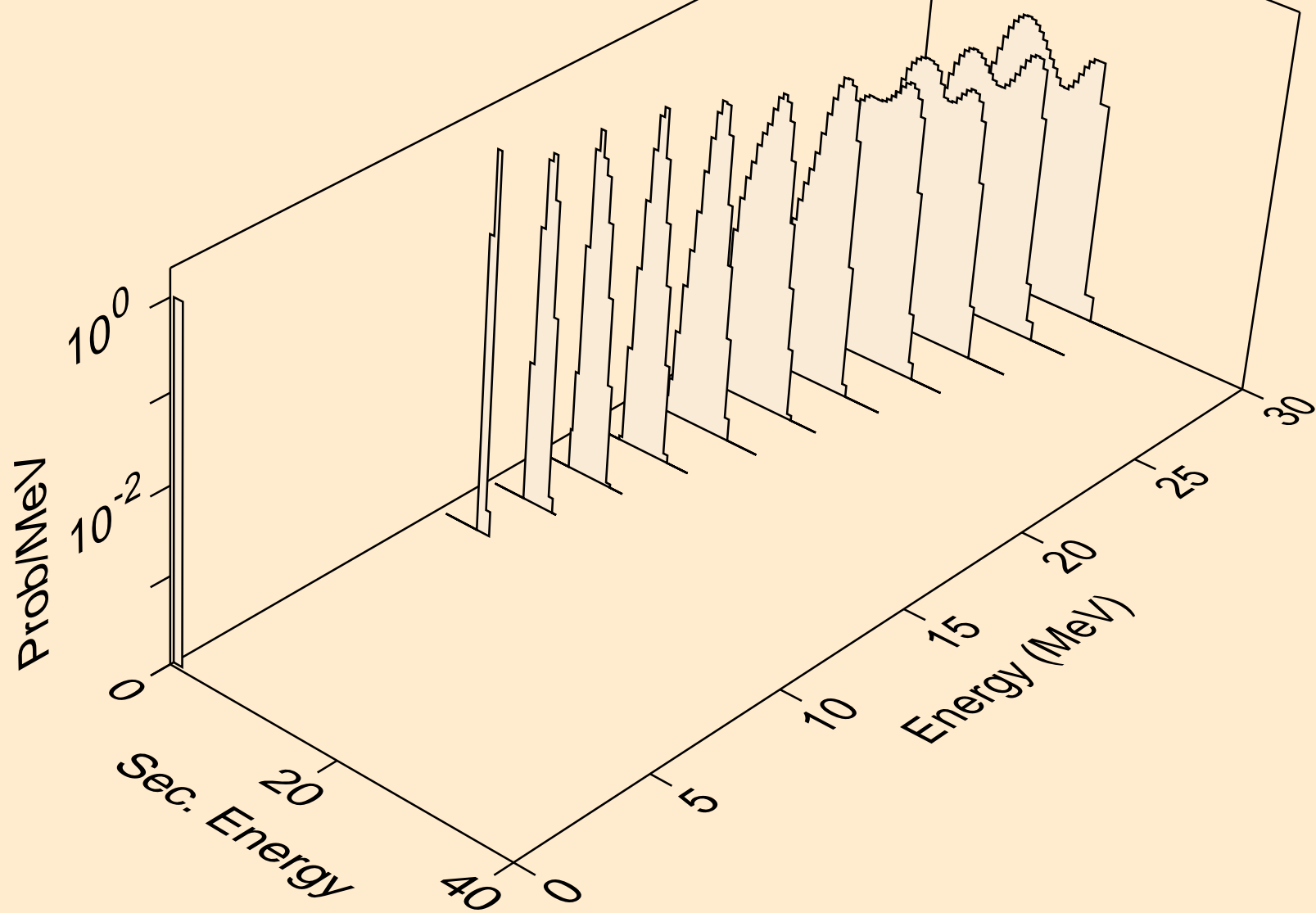
PB212 HELION ACER TENDL-2021 LIBRARY; T=0.K  
protons from (s,3np)



PB212 HELION ACER TENDL-2021 LIBRARY; T=0.K  
protons from (s,2np)

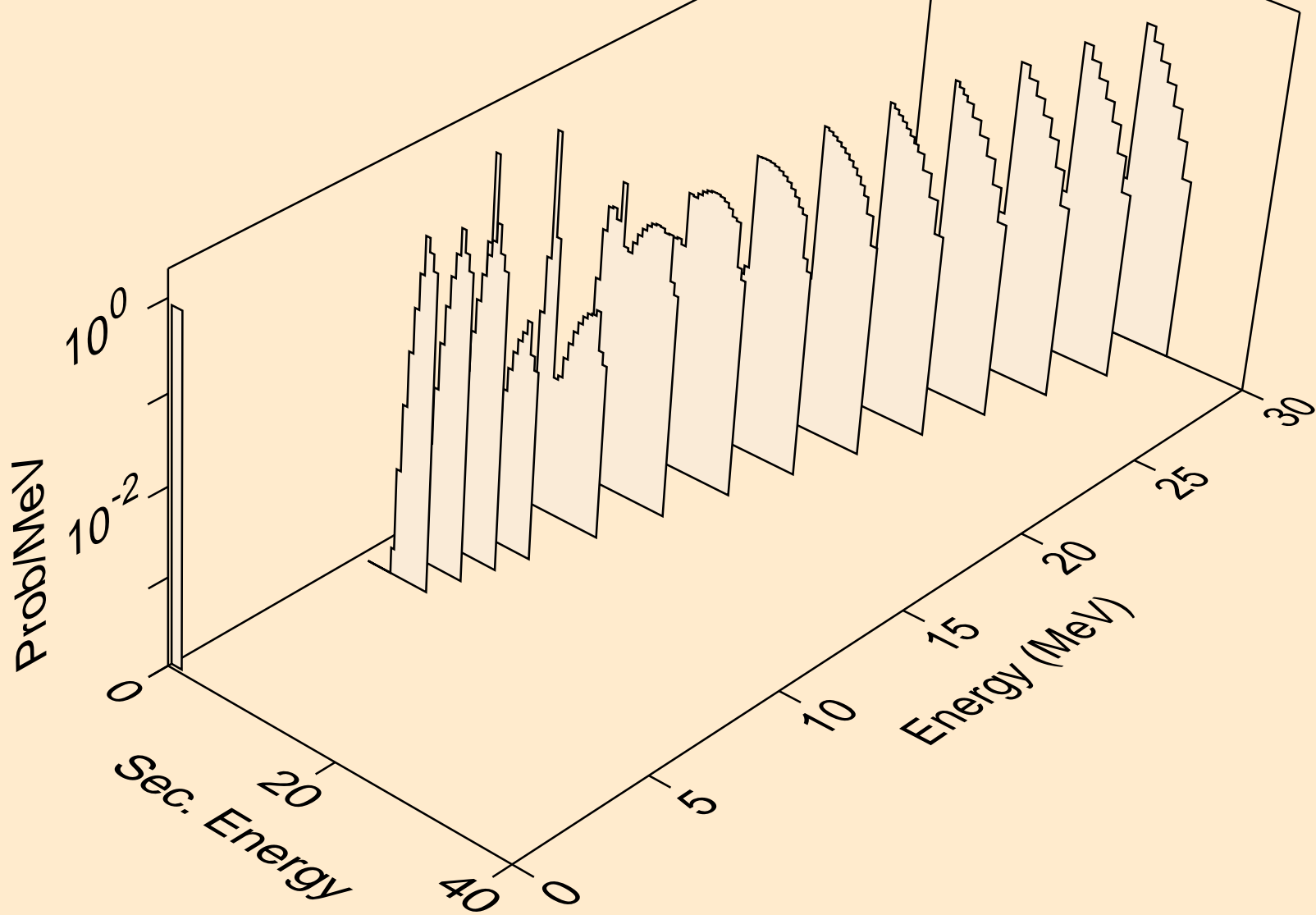


PB212 HELION ACER TENDL-2021 LIBRARY; T=0.K  
protons from (s,npa)

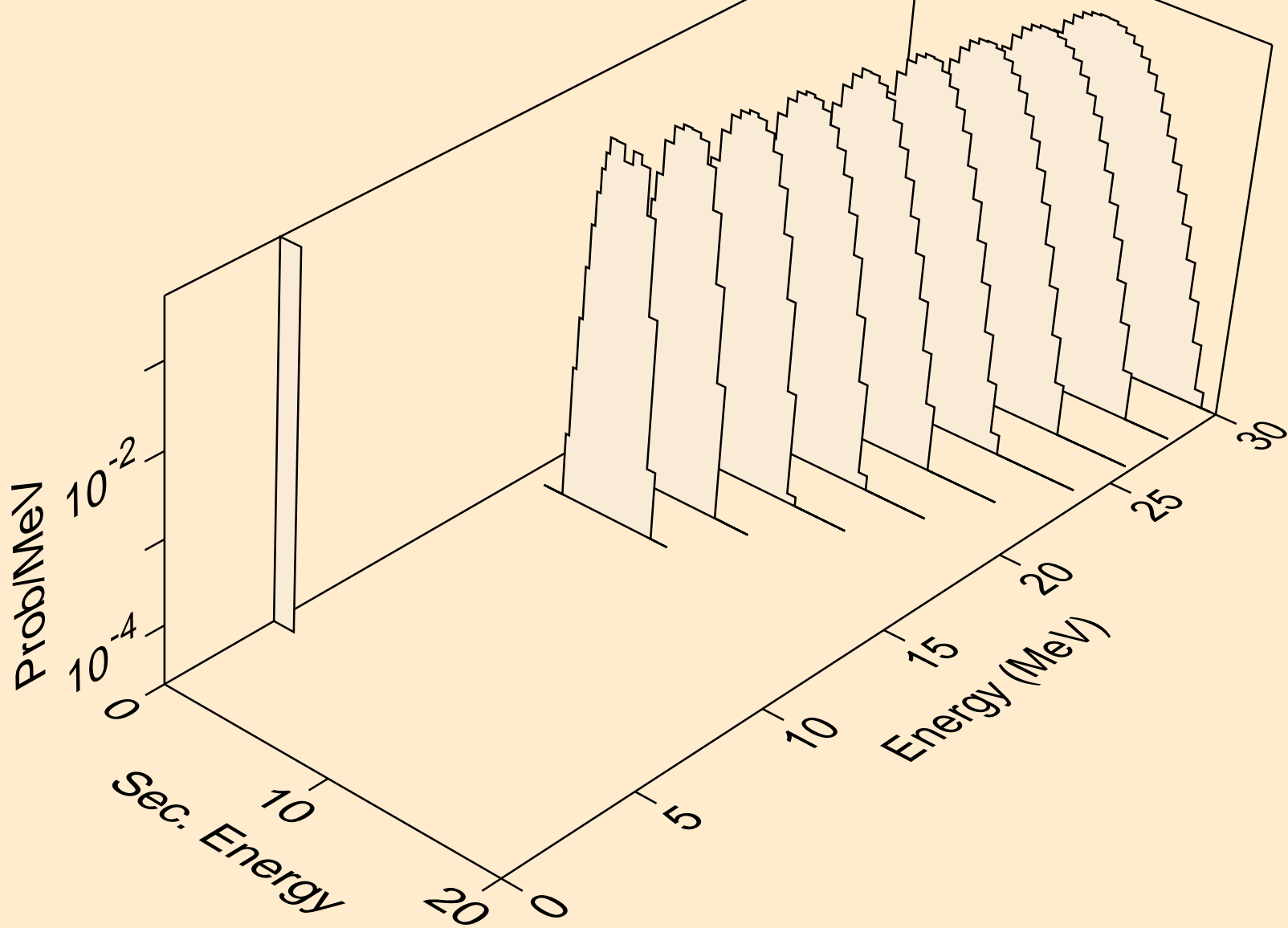




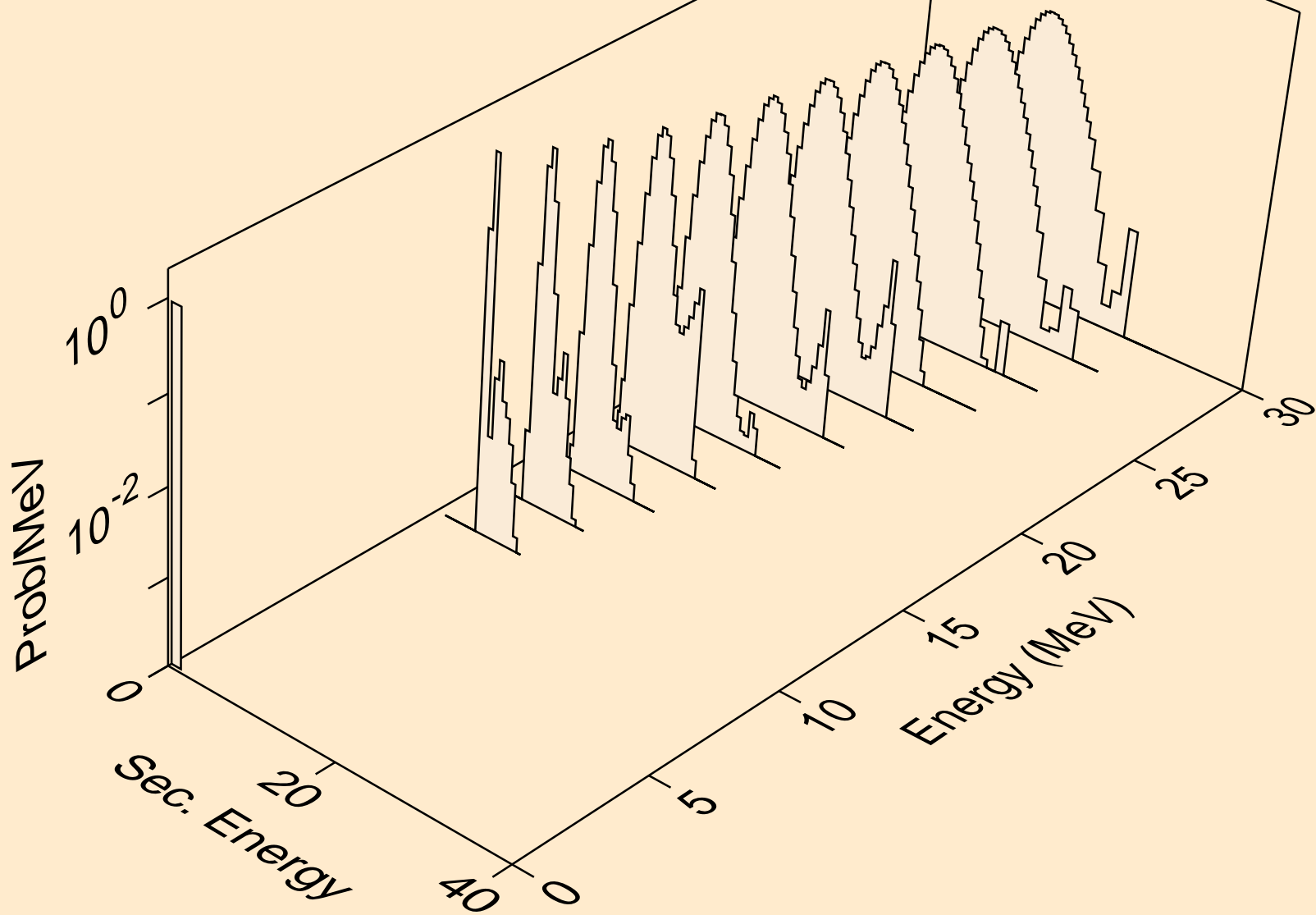
PB212 HELION ACER TENDL-2021 LIBRARY; T=0.K  
protons from (s,p)



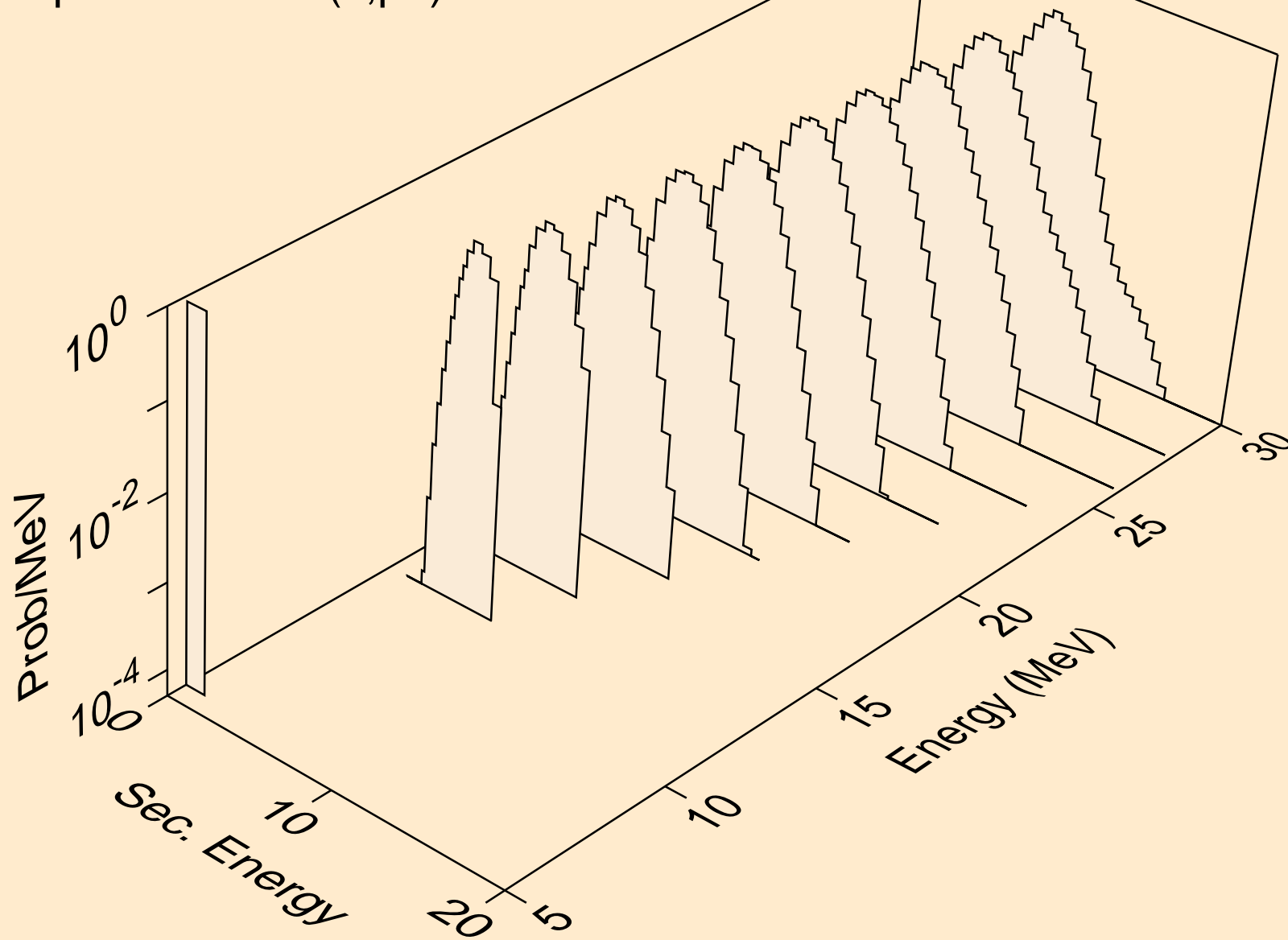
PB212 HELION ACER TENDL-2021 LIBRARY; T=0.K  
protons from (s,2p)



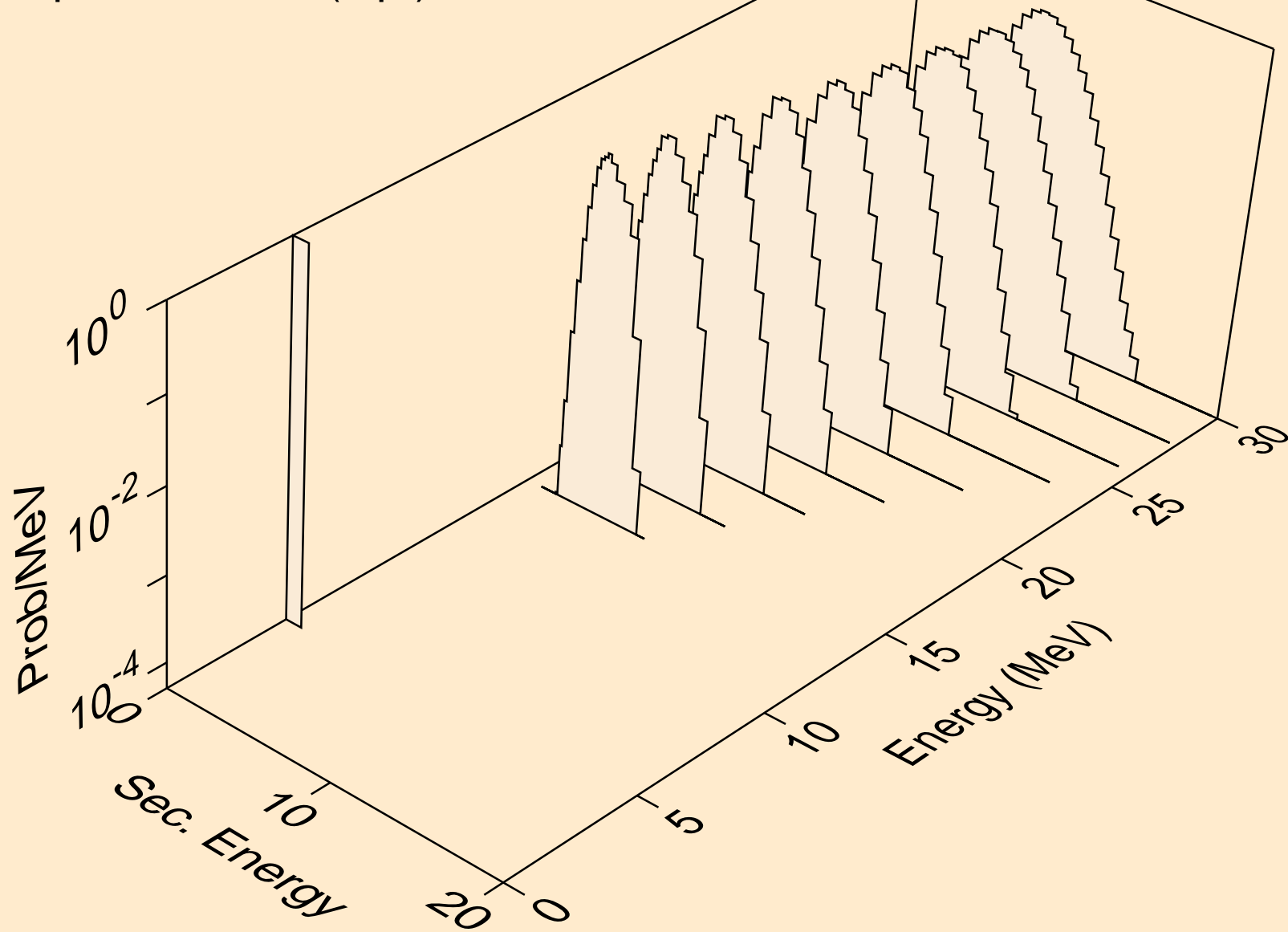
PB212 HELION ACER TENDL-2021 LIBRARY; T=0.K  
protons from (s,pa)



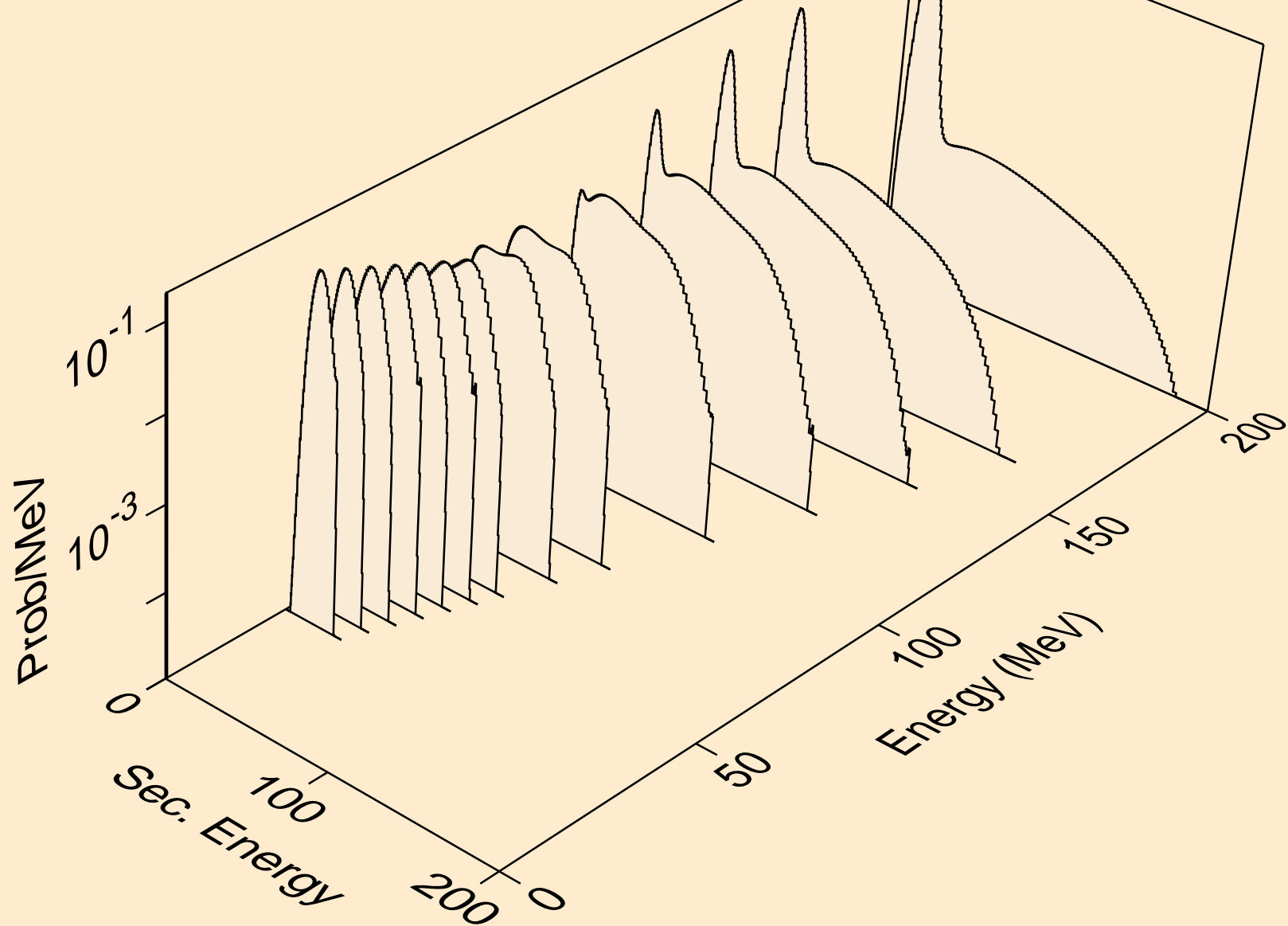
PB212 HELION ACER TENDL-2021 LIBRARY; T=0.K  
protons from (s,pd)



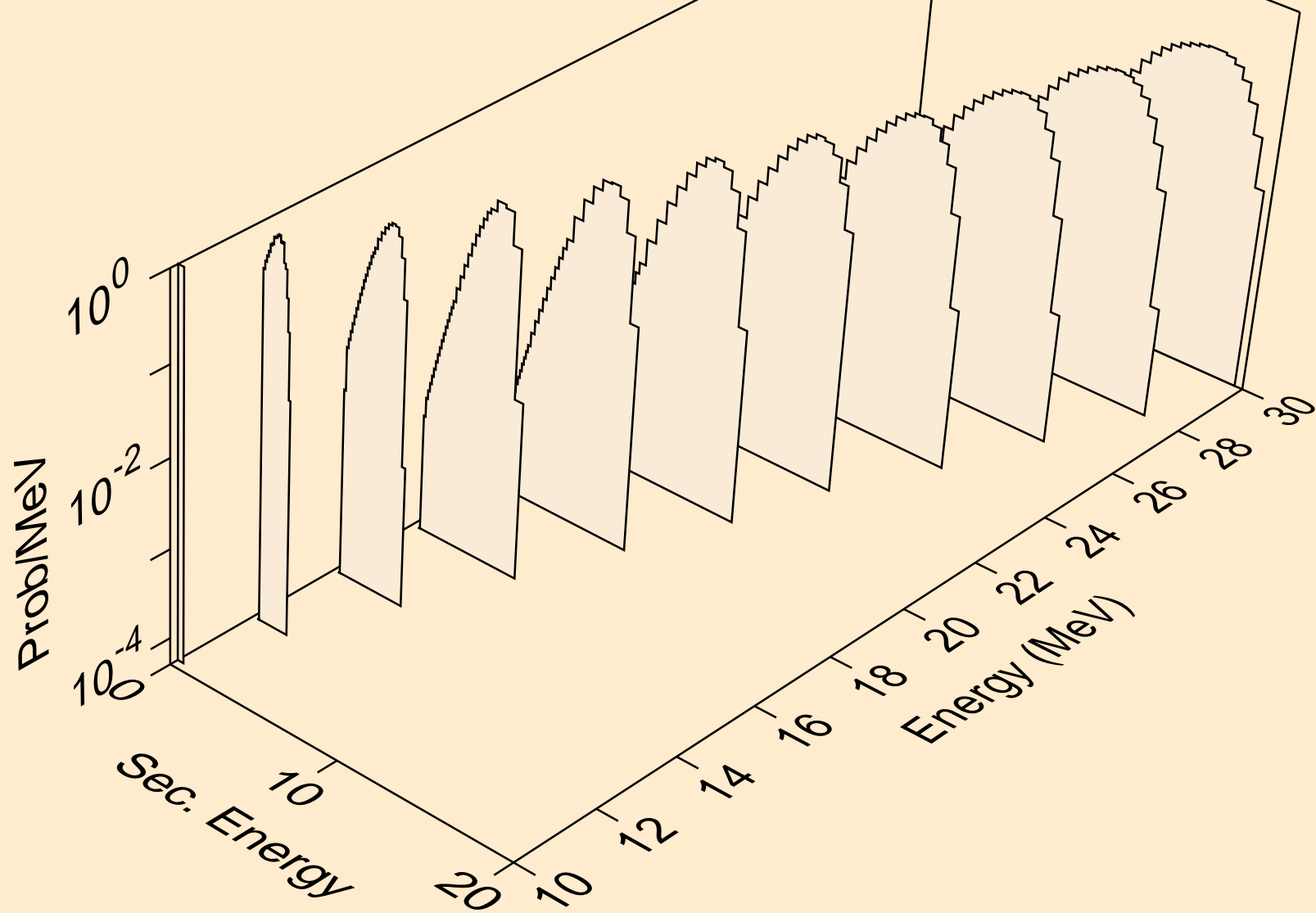
PB212 HELION ACER TENDL-2021 LIBRARY; T=0.K  
protons from (s,pt)



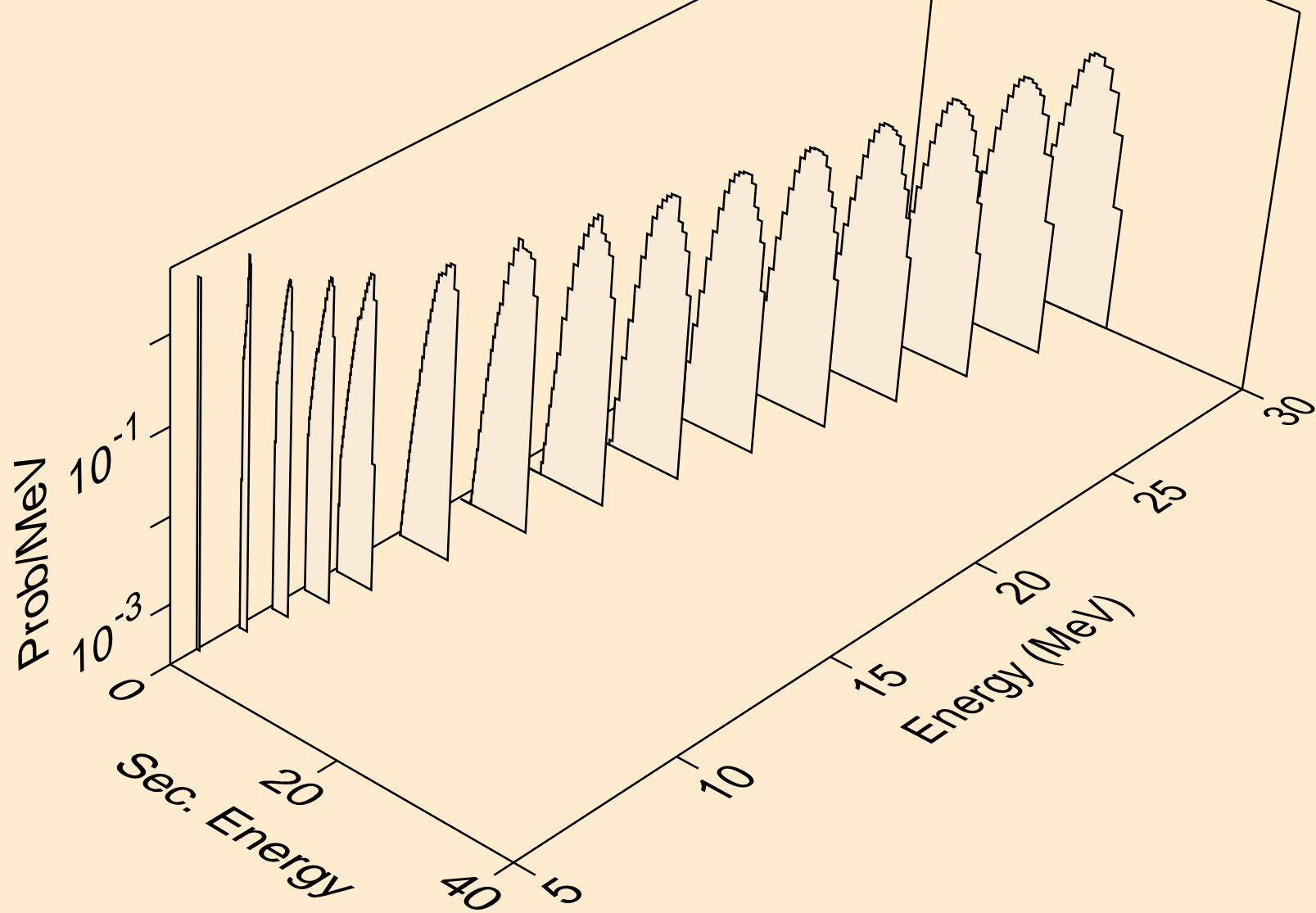
PB212 HELION ACER TENDL-2021 LIBRARY; T=0.K  
deuterons from (s,x)



PB212 HELION ACER TENDL-2021 LIBRARY; T=0.K  
deuterons from (s,2nd)

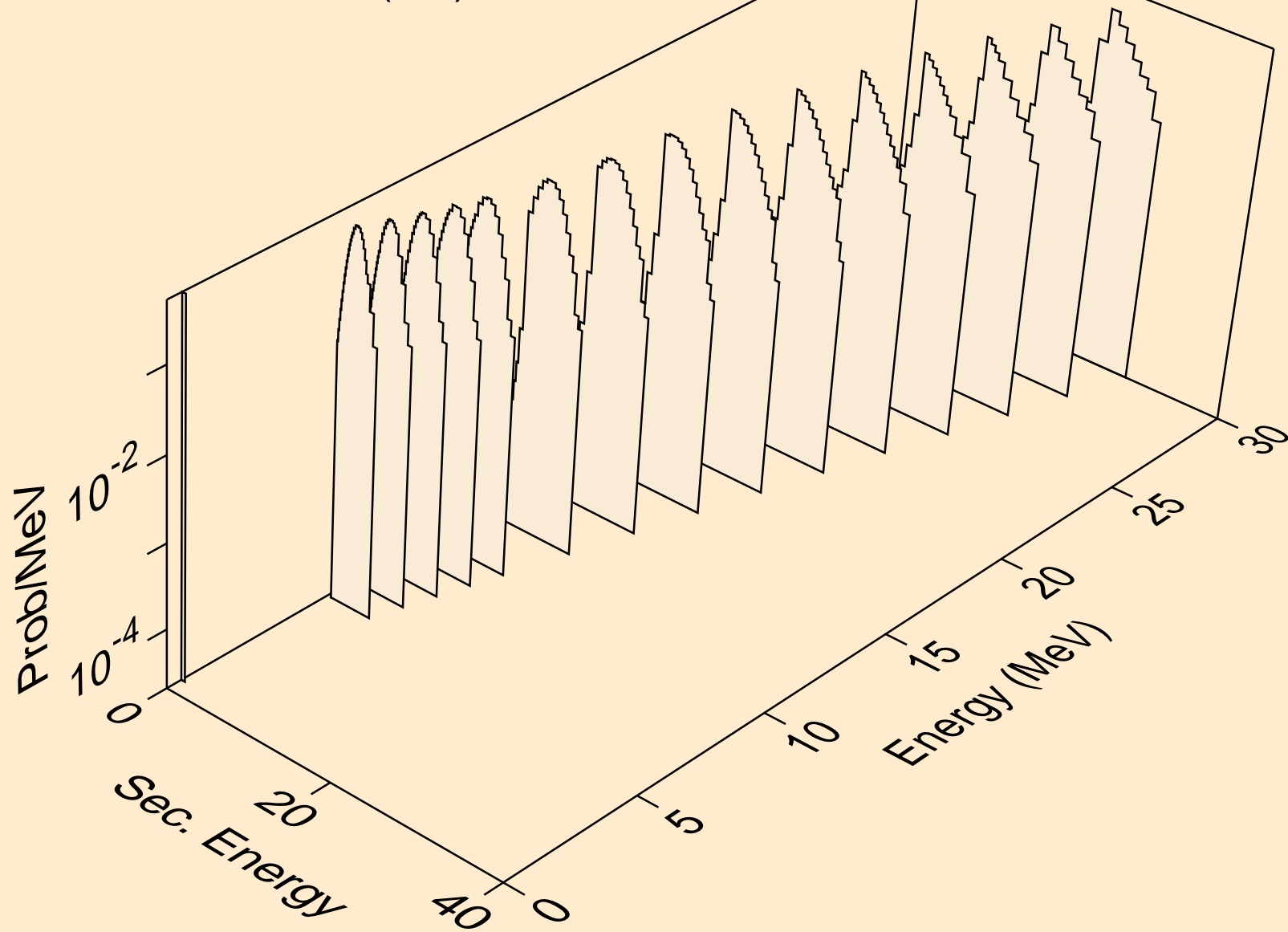


PB212 HELION ACER TENDL-2021 LIBRARY; T=0.K  
deuterons from (s,n\*)d

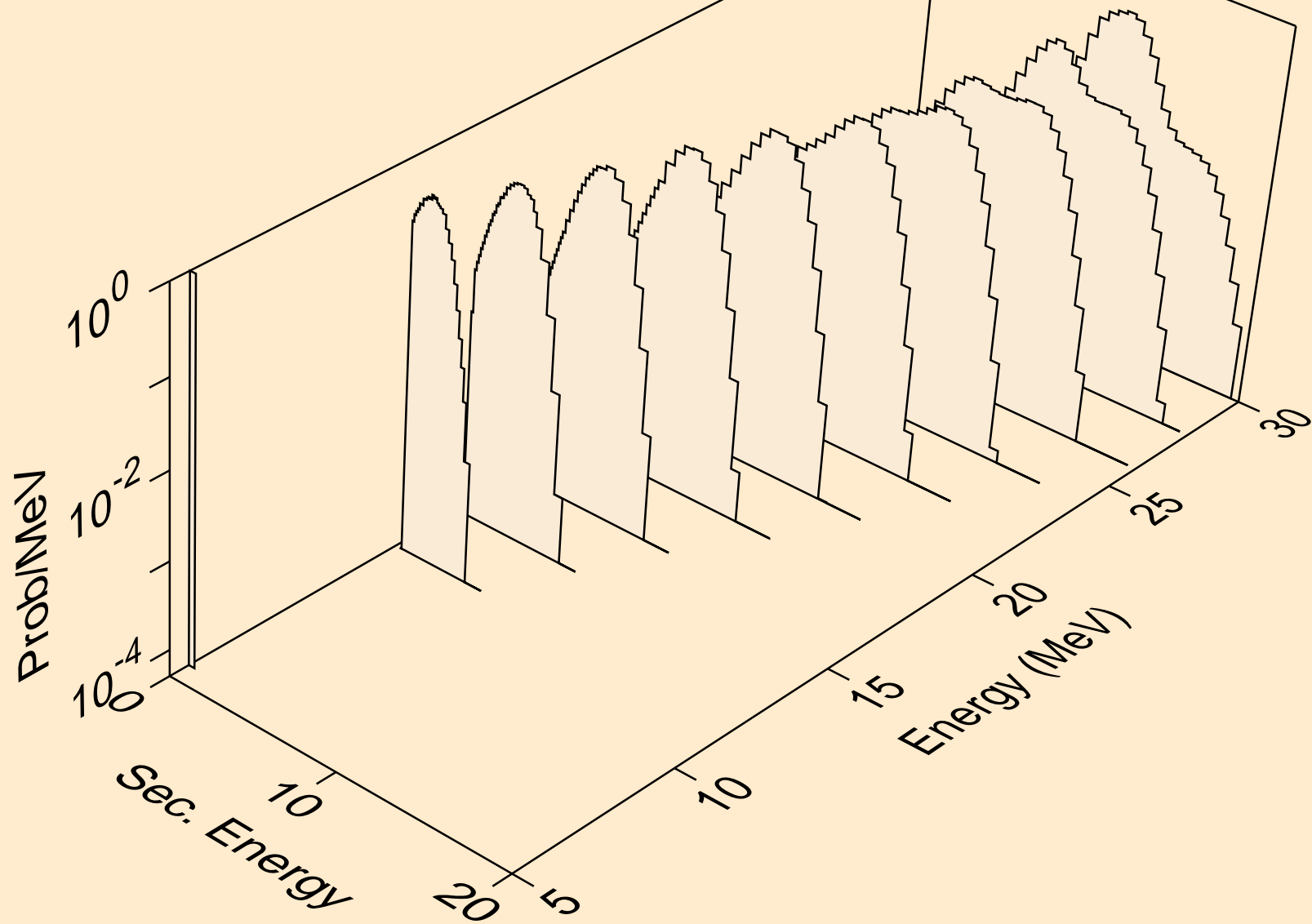




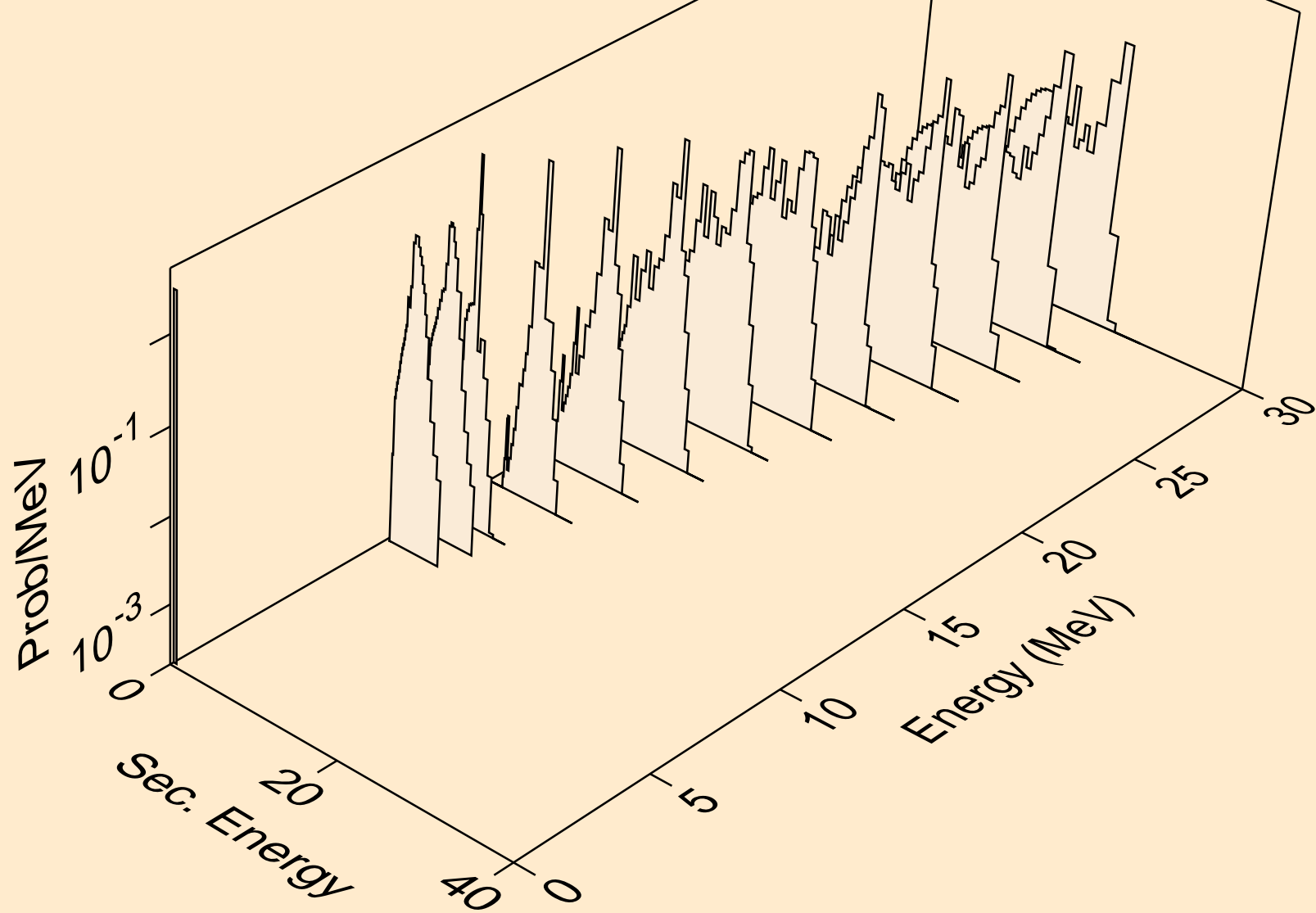
PB212 HELION ACER TENDL-2021 LIBRARY; T=0.K  
deuterons from (s,d)



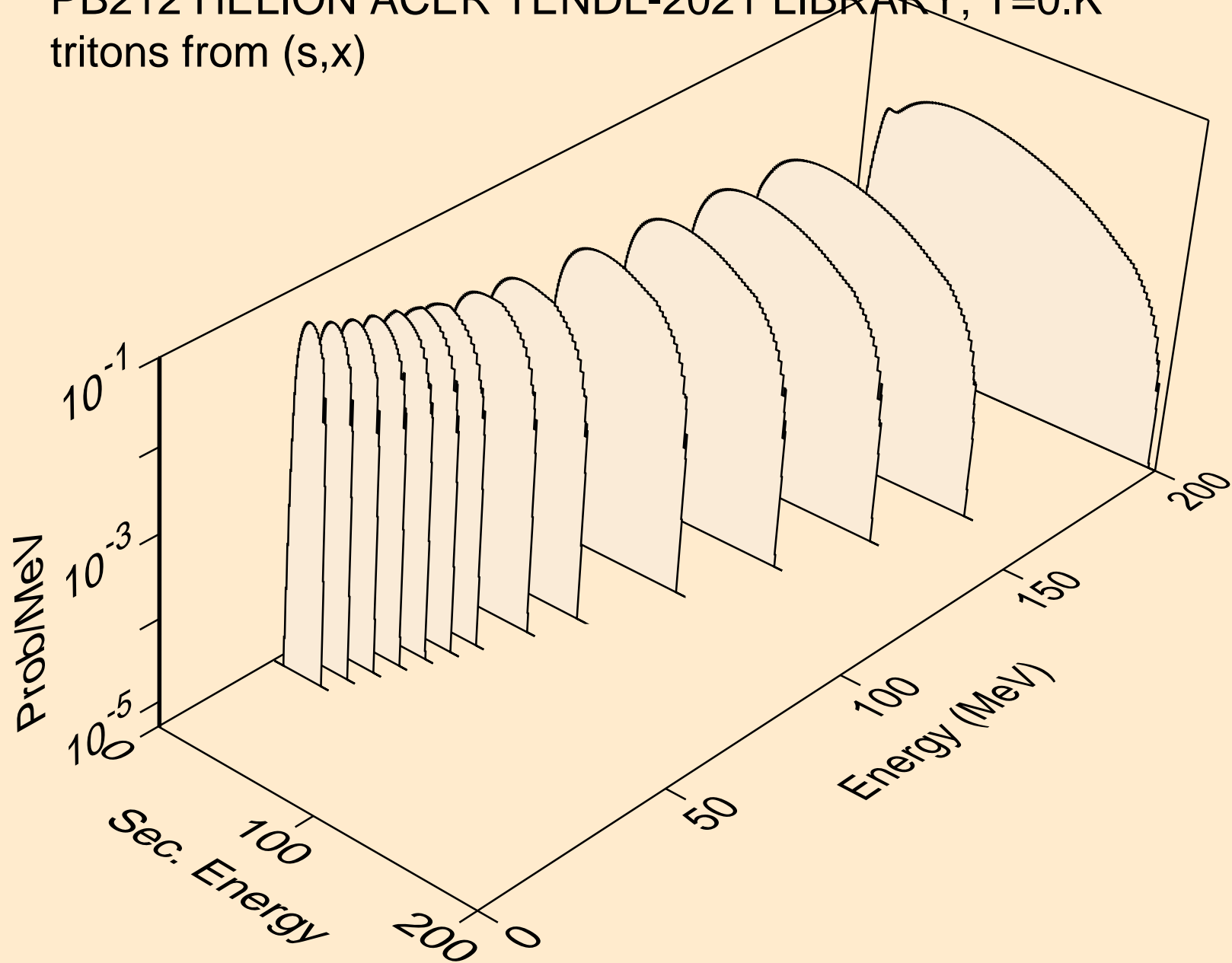
PB212 HELION ACER TENDL-2021 LIBRARY; T=0.K  
deuterons from (s,pd)



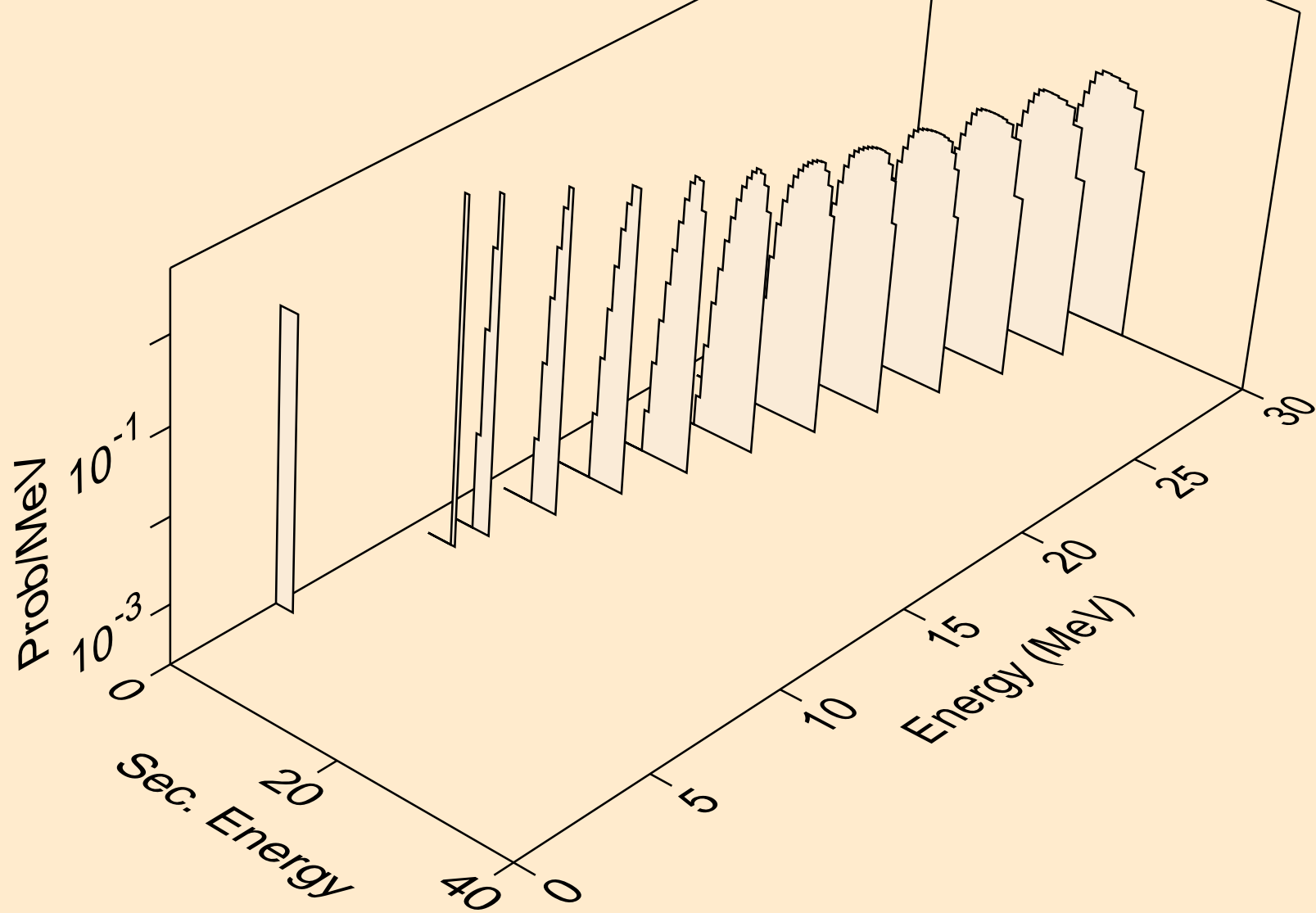
PB212 HELION ACER TENDL-2021 LIBRARY; T=0.K  
deuterons from (s,da)



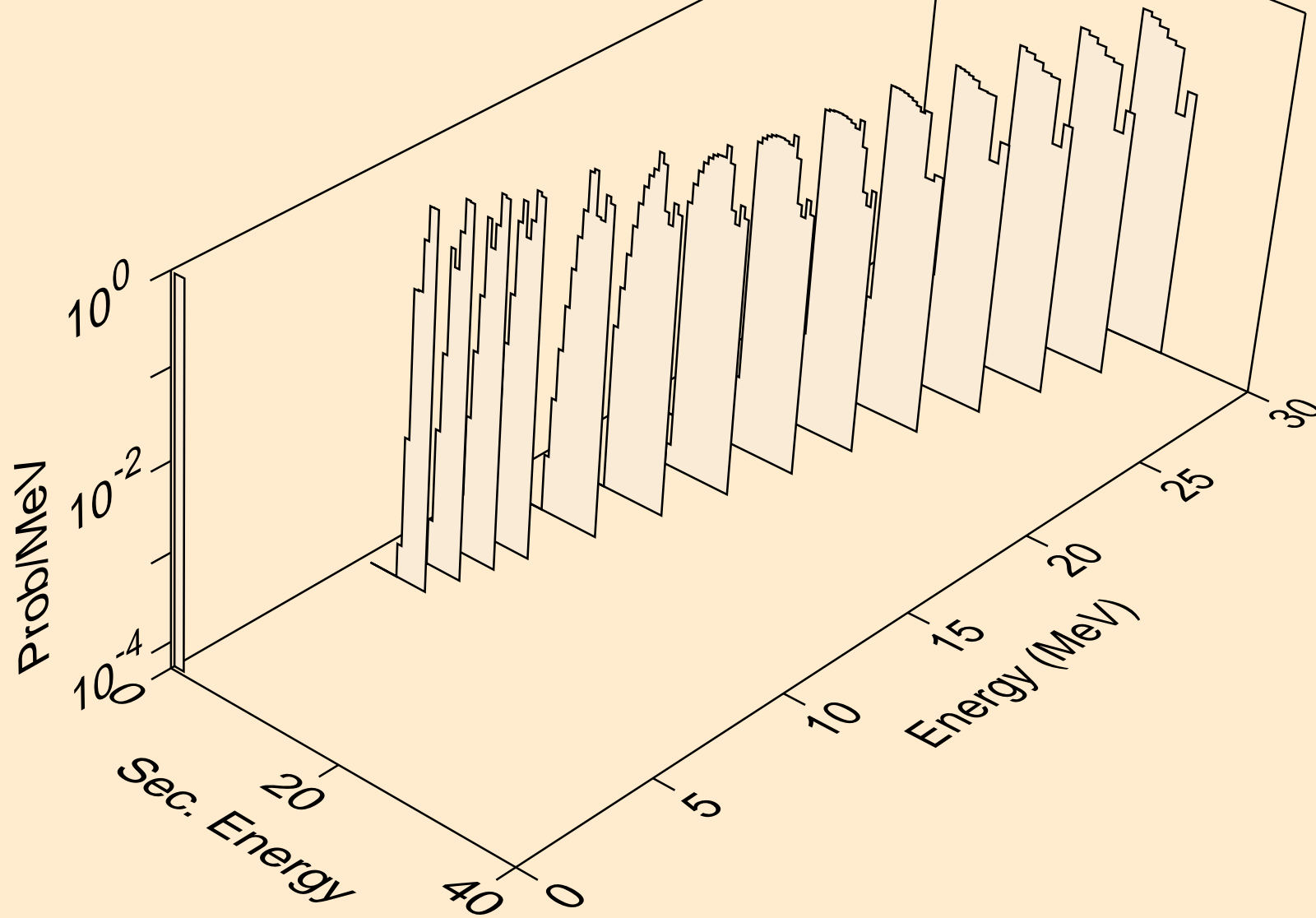
PB212 HELION ACER TENDL-2021 LIBRARY; T=0.K  
tritons from (s,x)



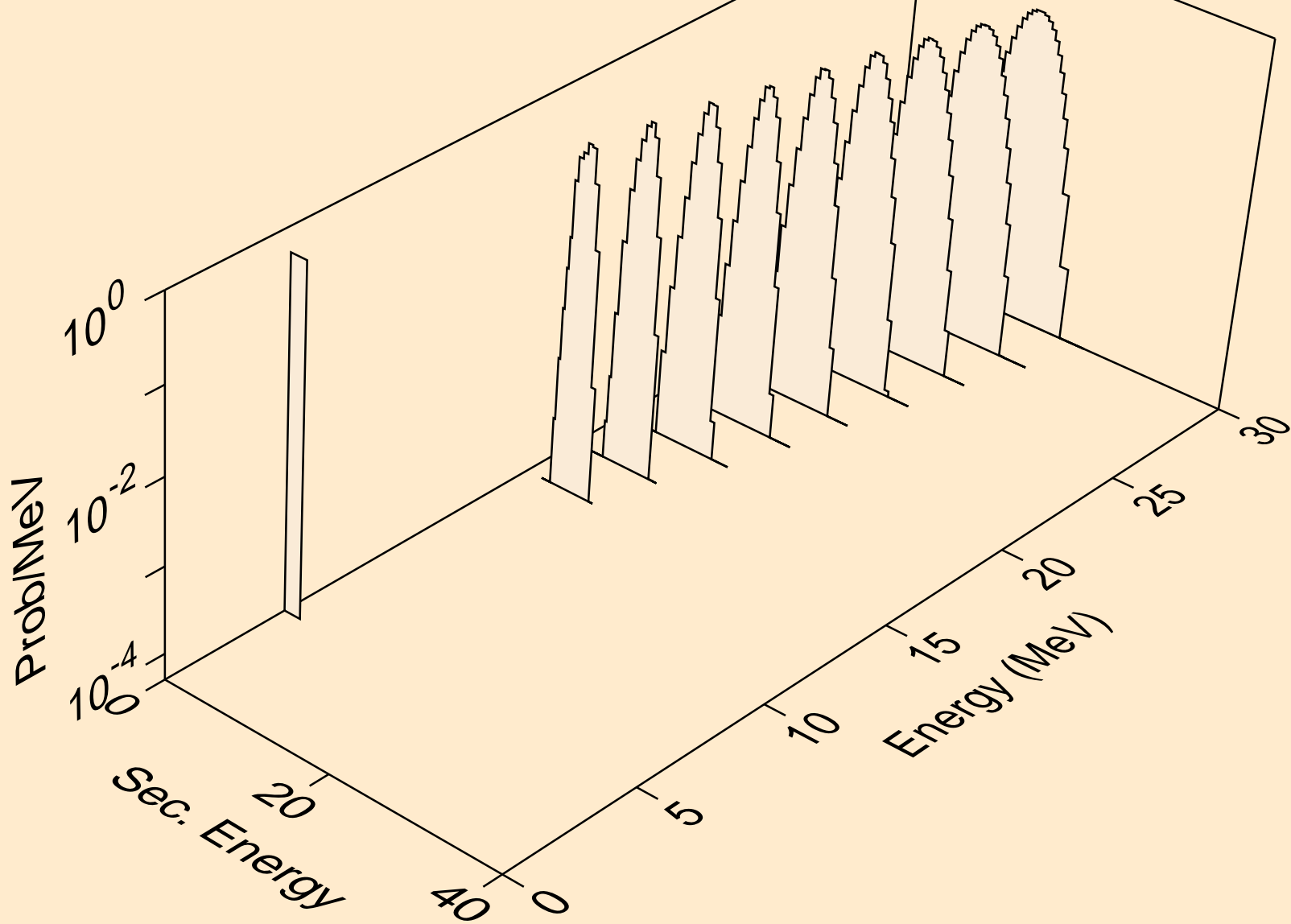
PB212 HELION ACER TENDL-2021 LIBRARY; T=0.K  
tritons from (s,n\*)t



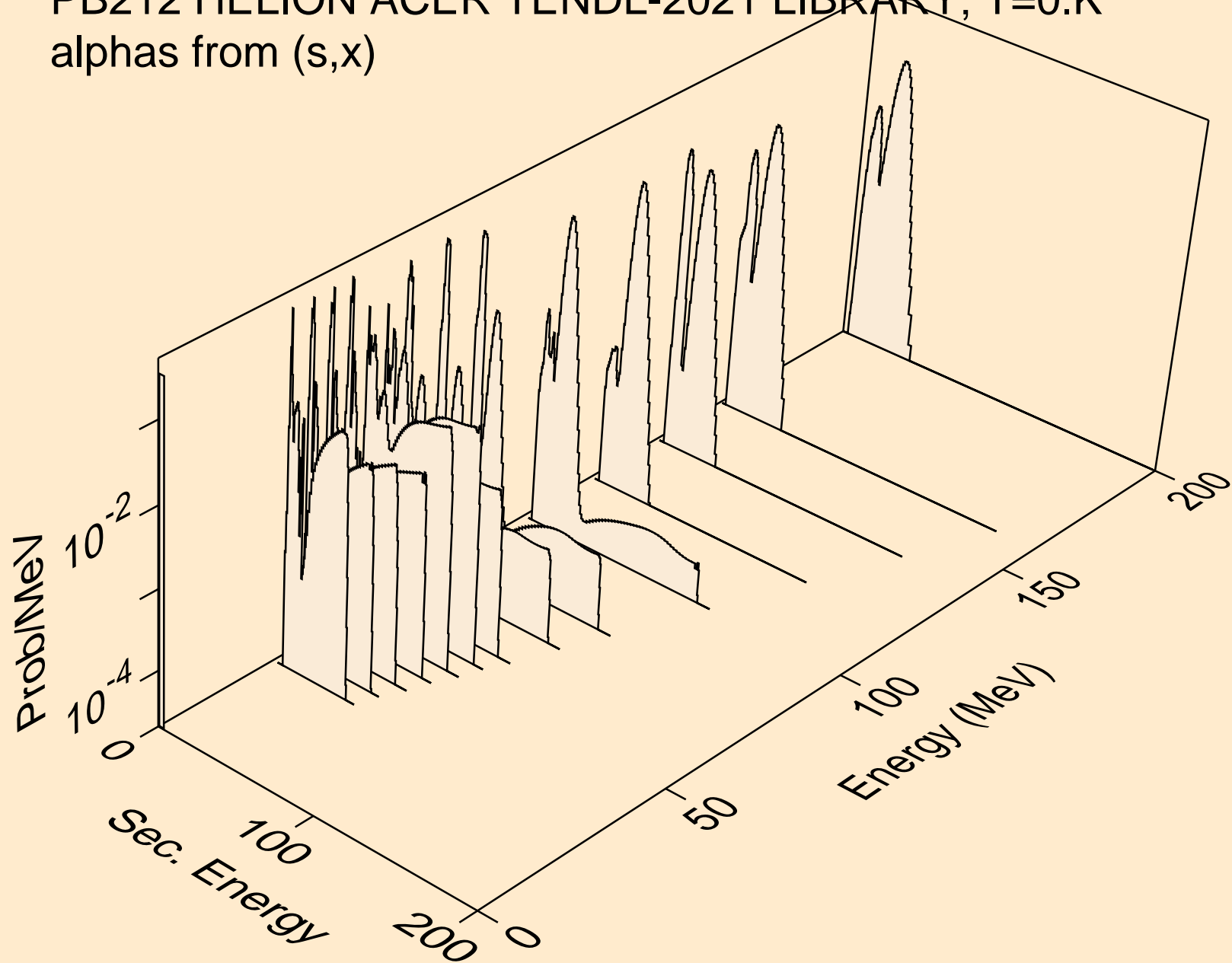
PB212 HELION ACER TENDL-2021 LIBRARY; T=0.K  
tritons from (s,t)



PB212 HELION ACER TENDL-2021 LIBRARY; T=0.K  
tritons from (s,pt)

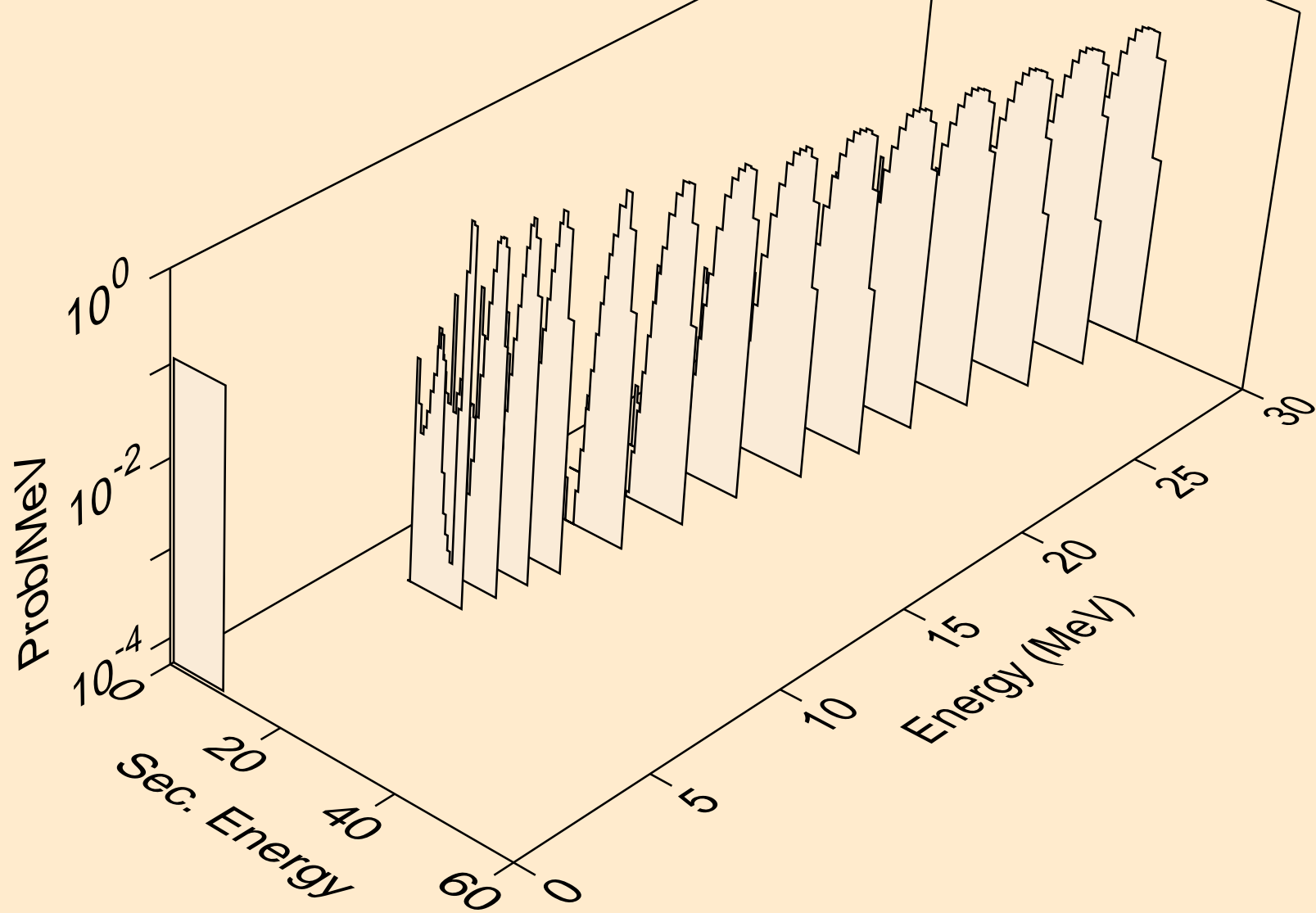


PB212 HELION ACER TENDL-2021 LIBRARY; T=0.K  
alphas from (s,x)

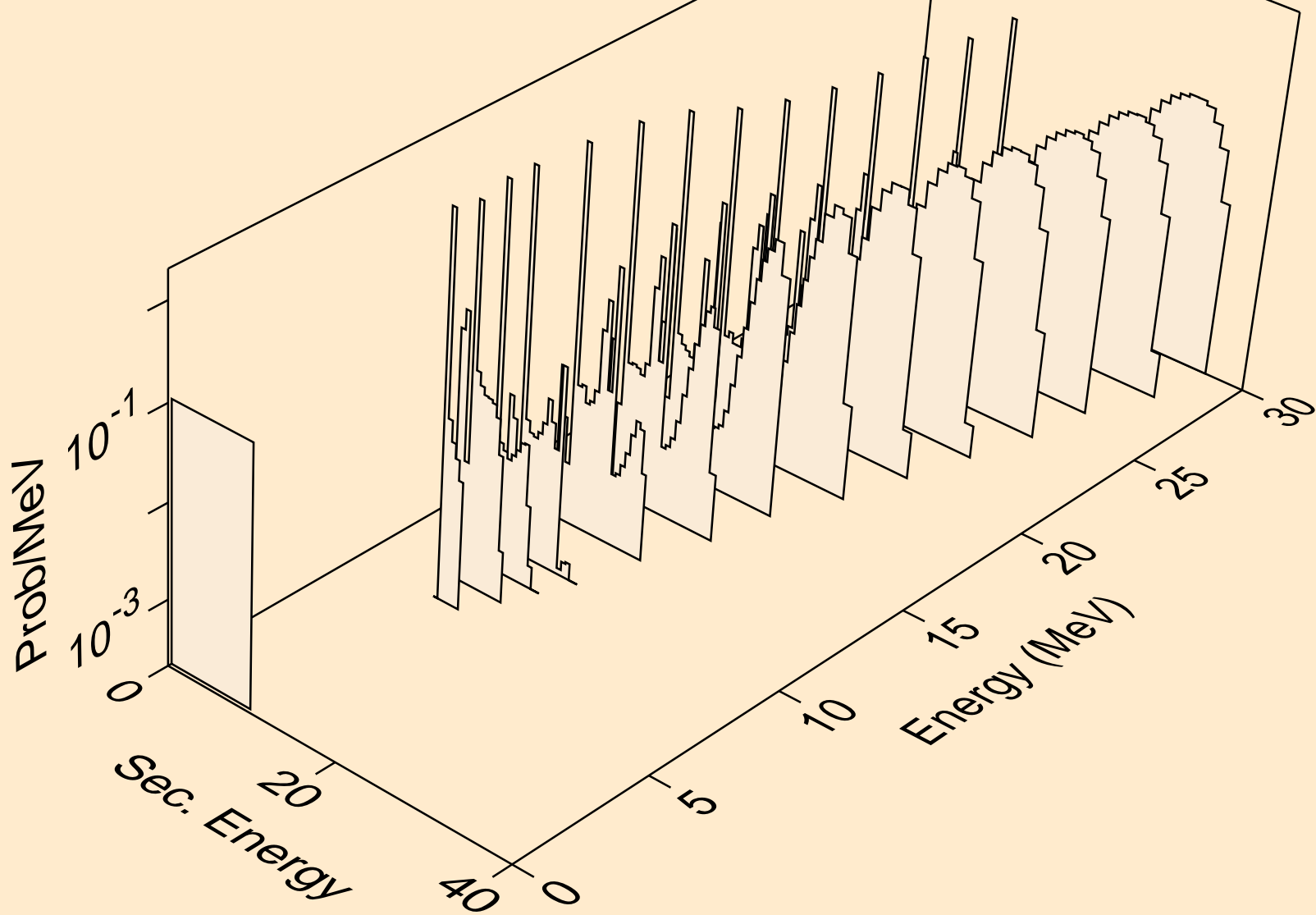




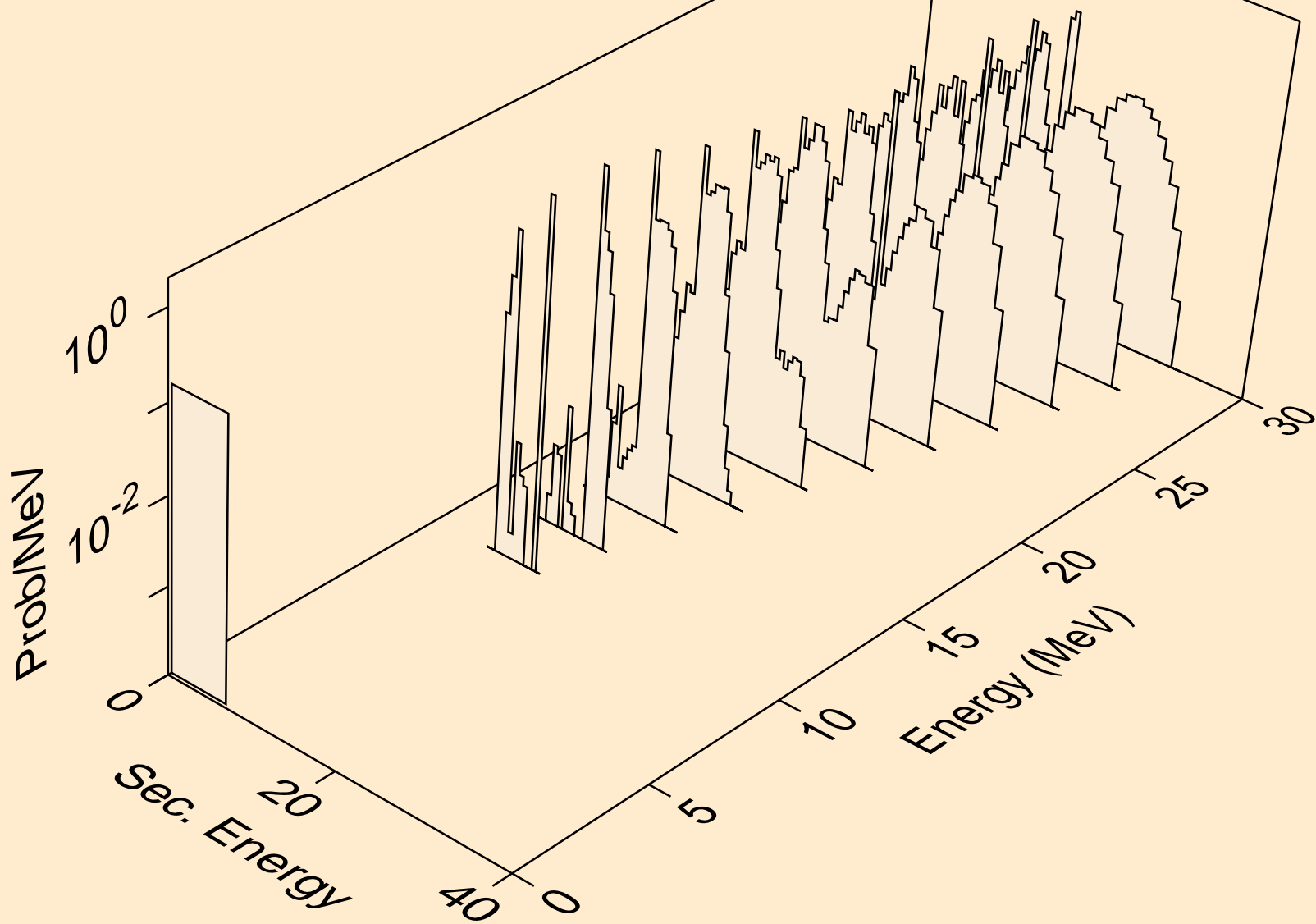
PB212 HELION ACER TENDL-2021 LIBRARY; T=0.K  
alphas from (s,n\*)a



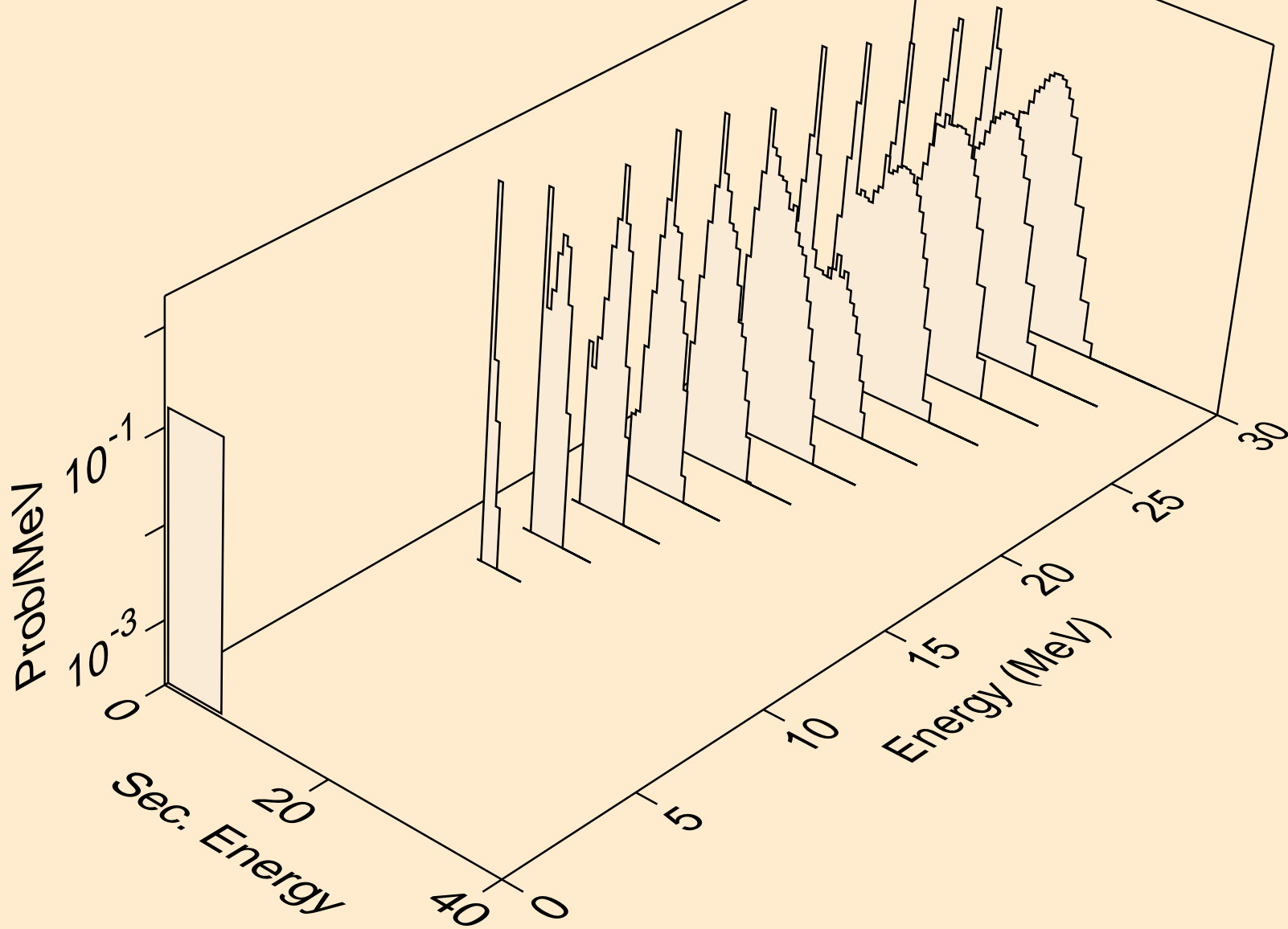
PB212 HELION ACER TENDL-2021 LIBRARY; T=0.K  
alphas from (s,2n)a



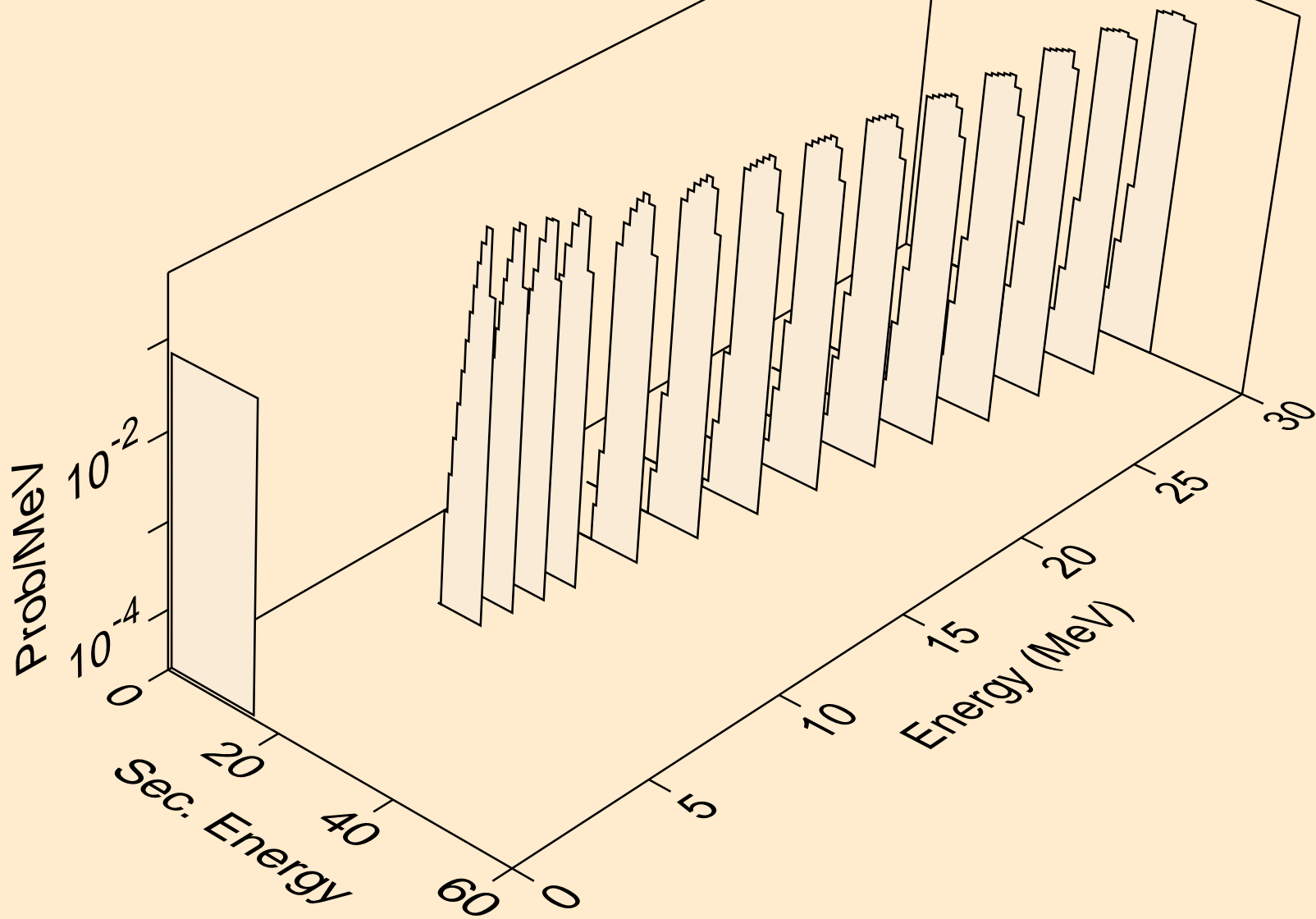
PB212 HELION ACER TENDL-2021 LIBRARY; T=0.K  
alphas from (s,3n)a



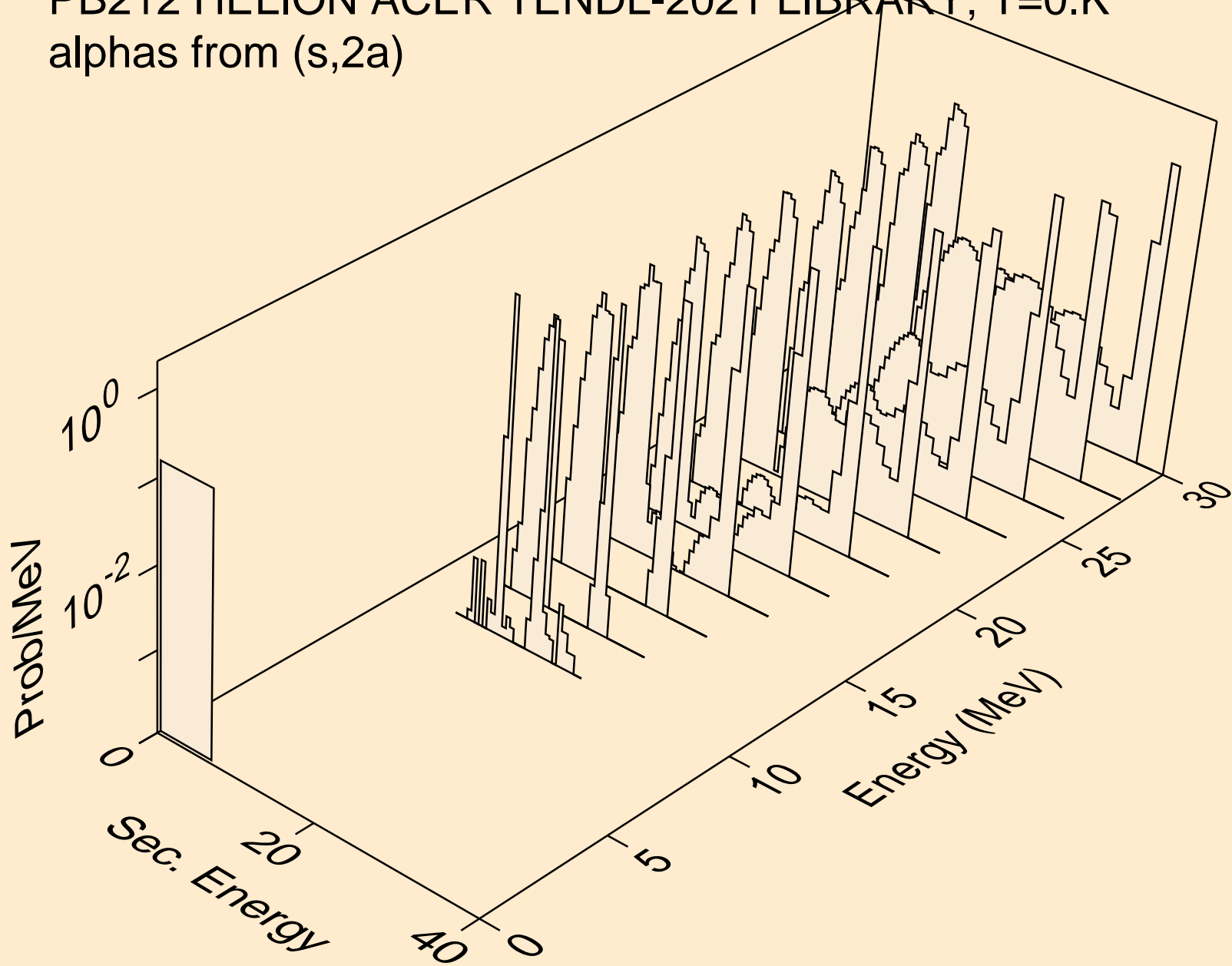
PB212 HELION ACER TENDL-2021 LIBRARY; T=0.K  
alphas from (s,npa)



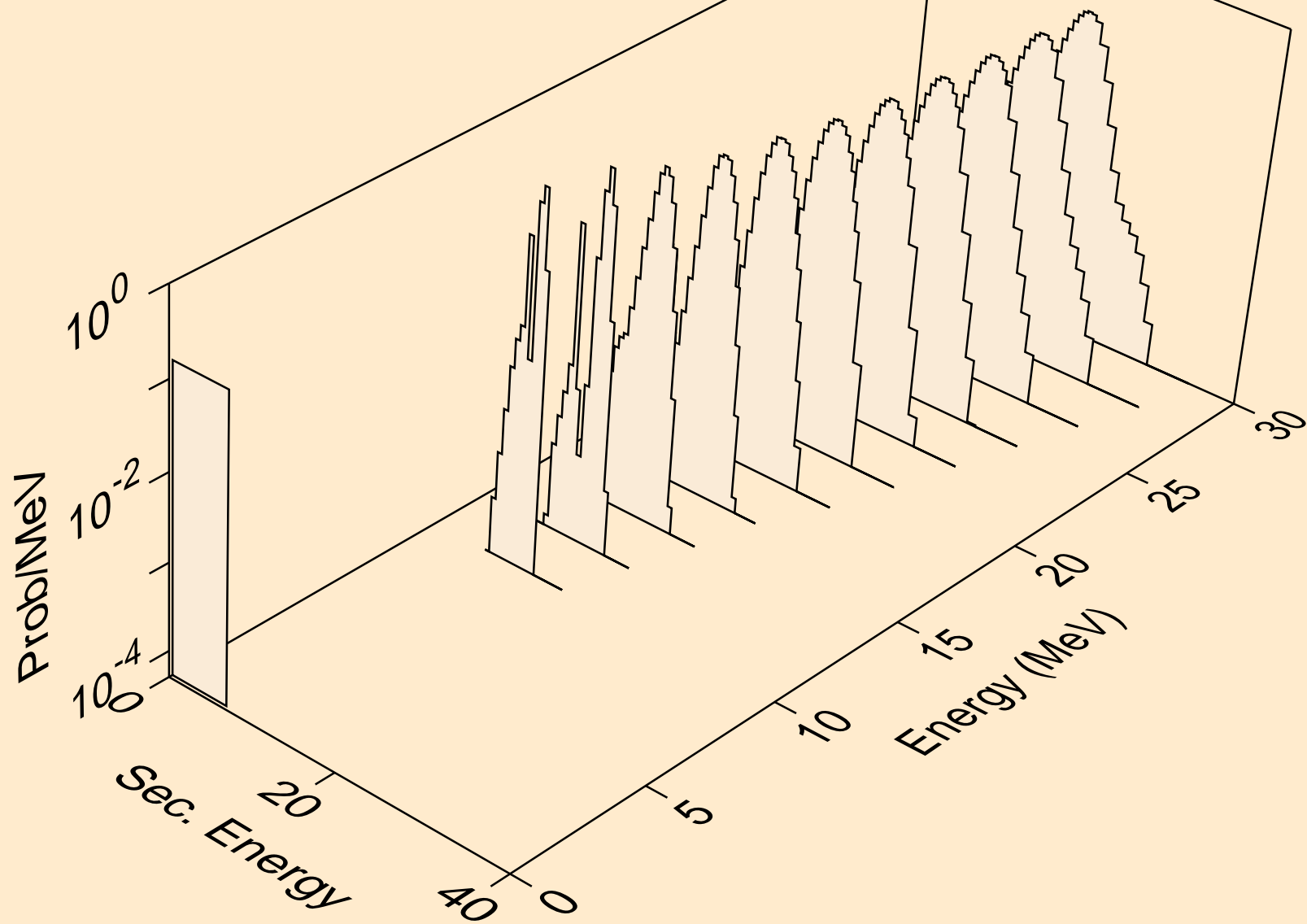
PB212 HELION ACER TENDL-2021 LIBRARY; T=0.K  
alphas from (s,a)



PB212 HELION ACER TENDL-2021 LIBRARY; T=0.K  
alphas from (s,2a)



PB212 HELION ACER TENDL-2021 LIBRARY; T=0.K  
alphas from (s,pa)



PB212 HELION ACER TENDL-2021 LIBRARY; T=0.K  
alphas from (s,da)

