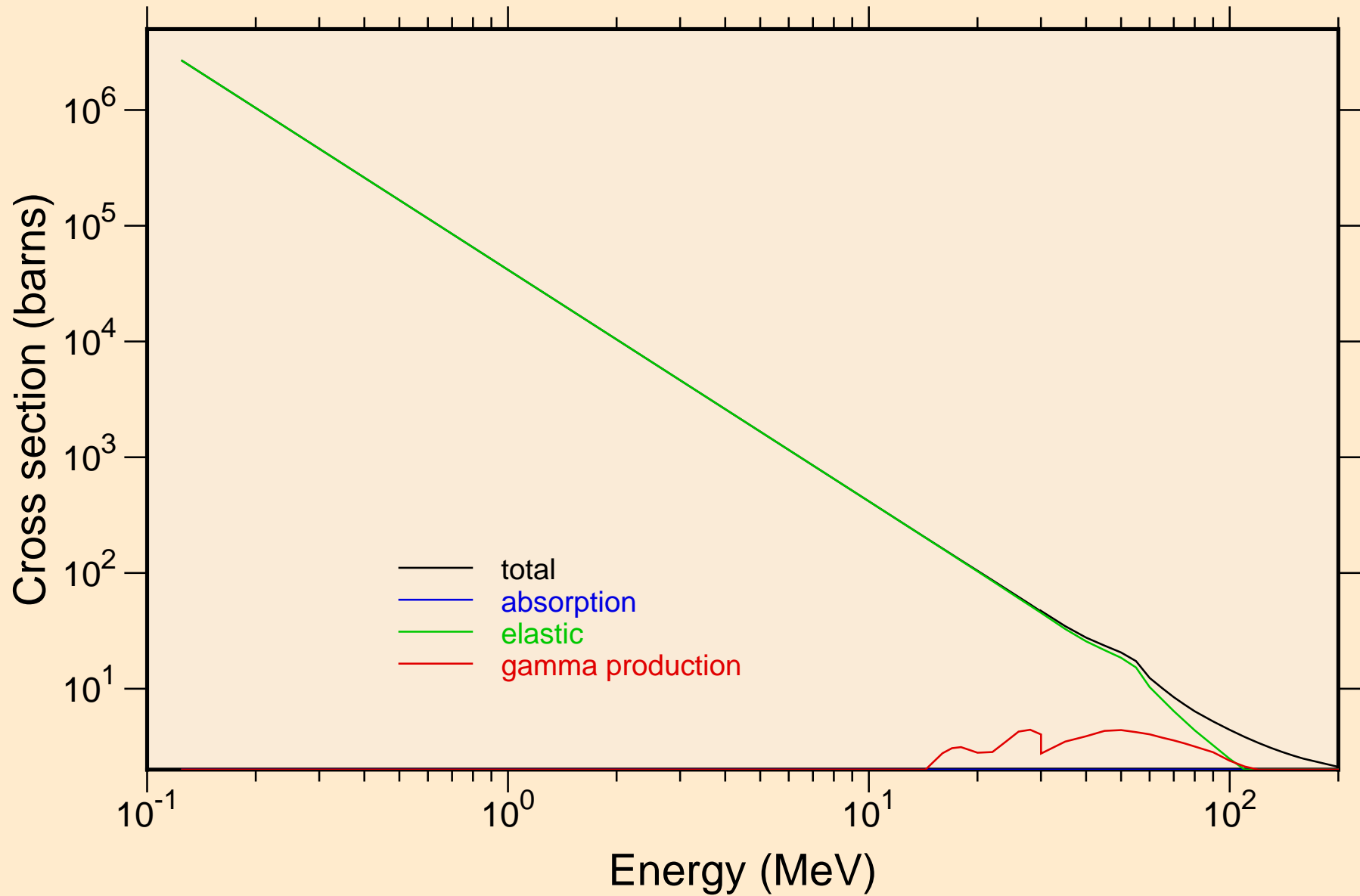
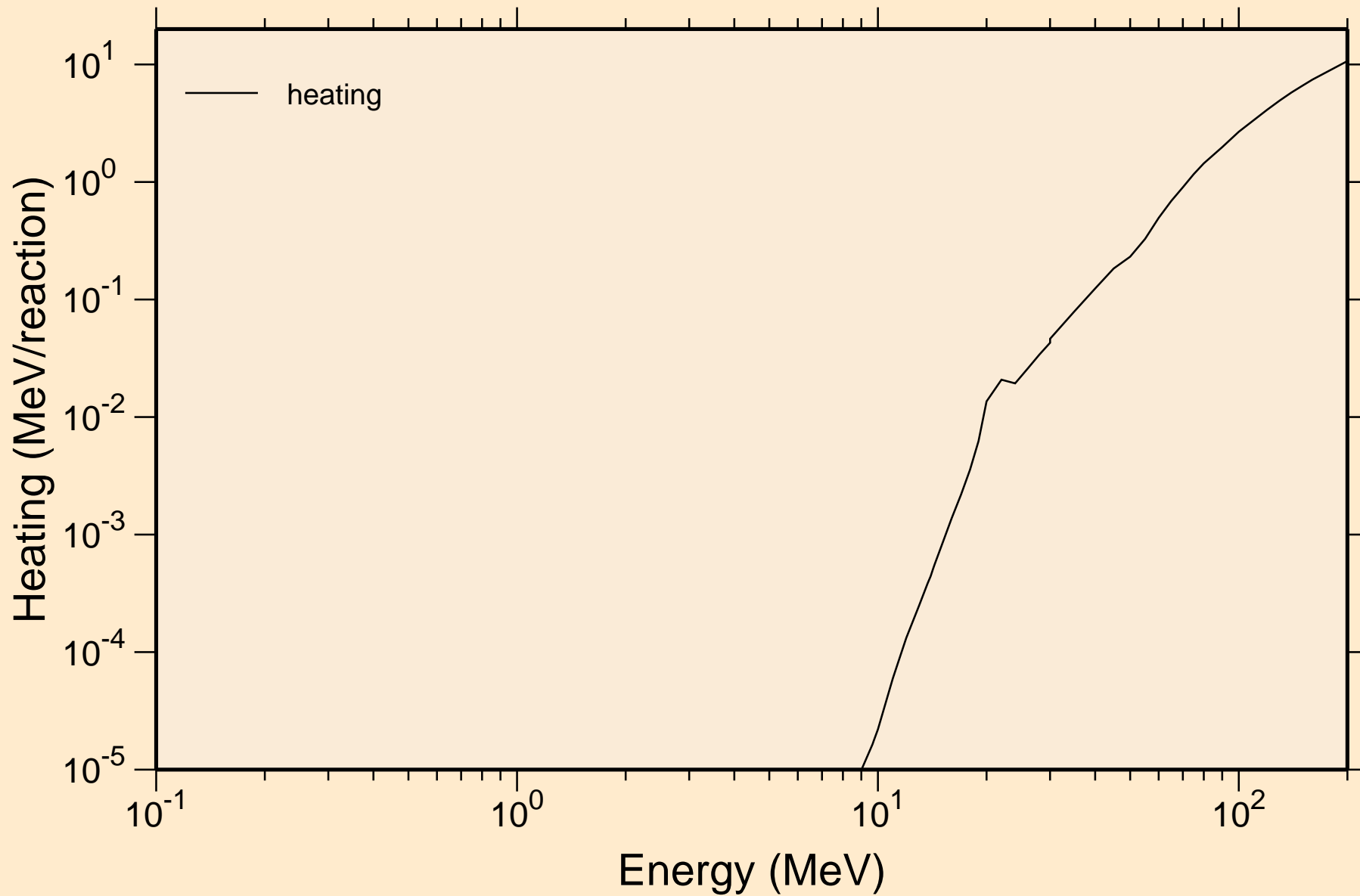


PB212 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
Principal cross sections

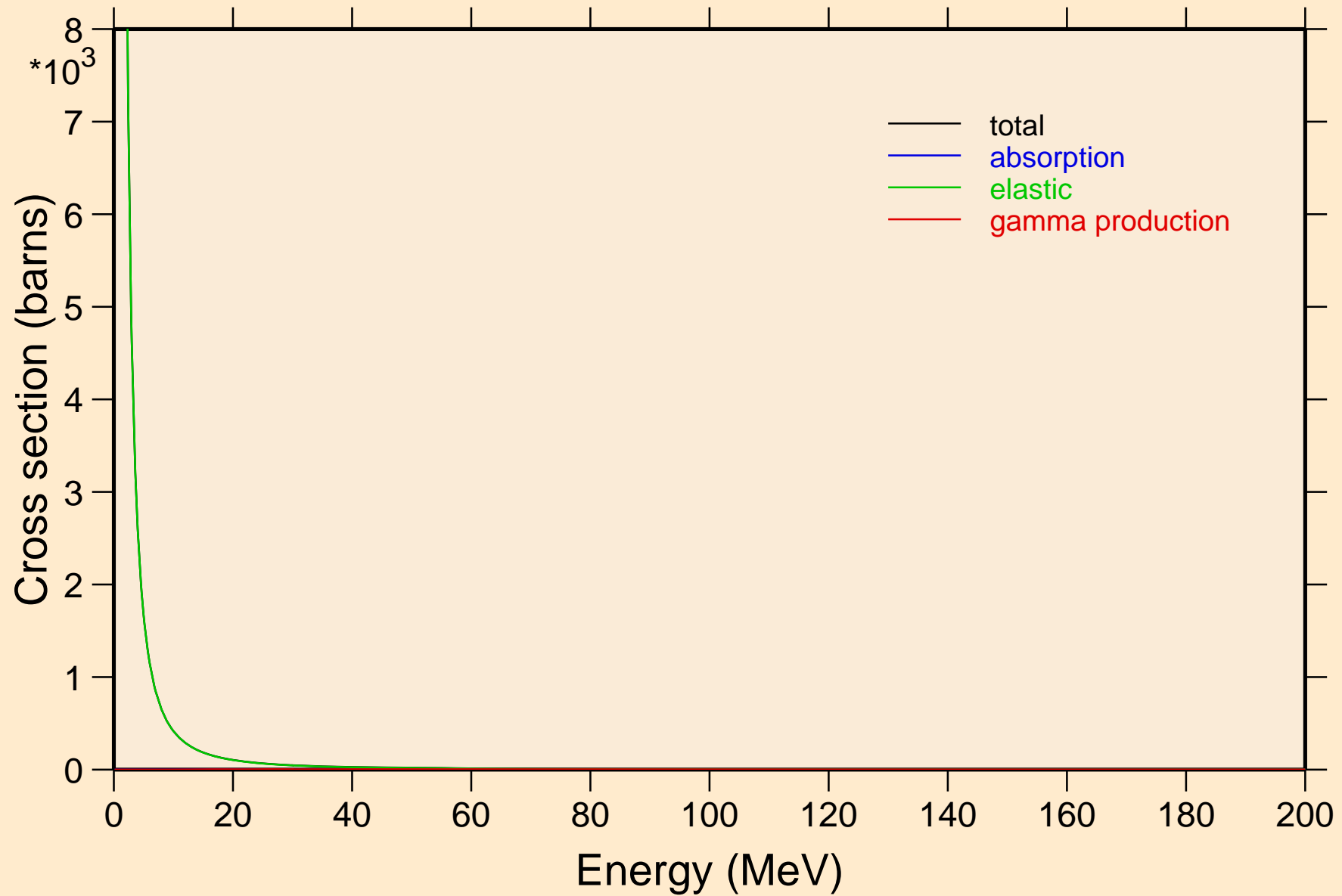


PB212 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
Heating



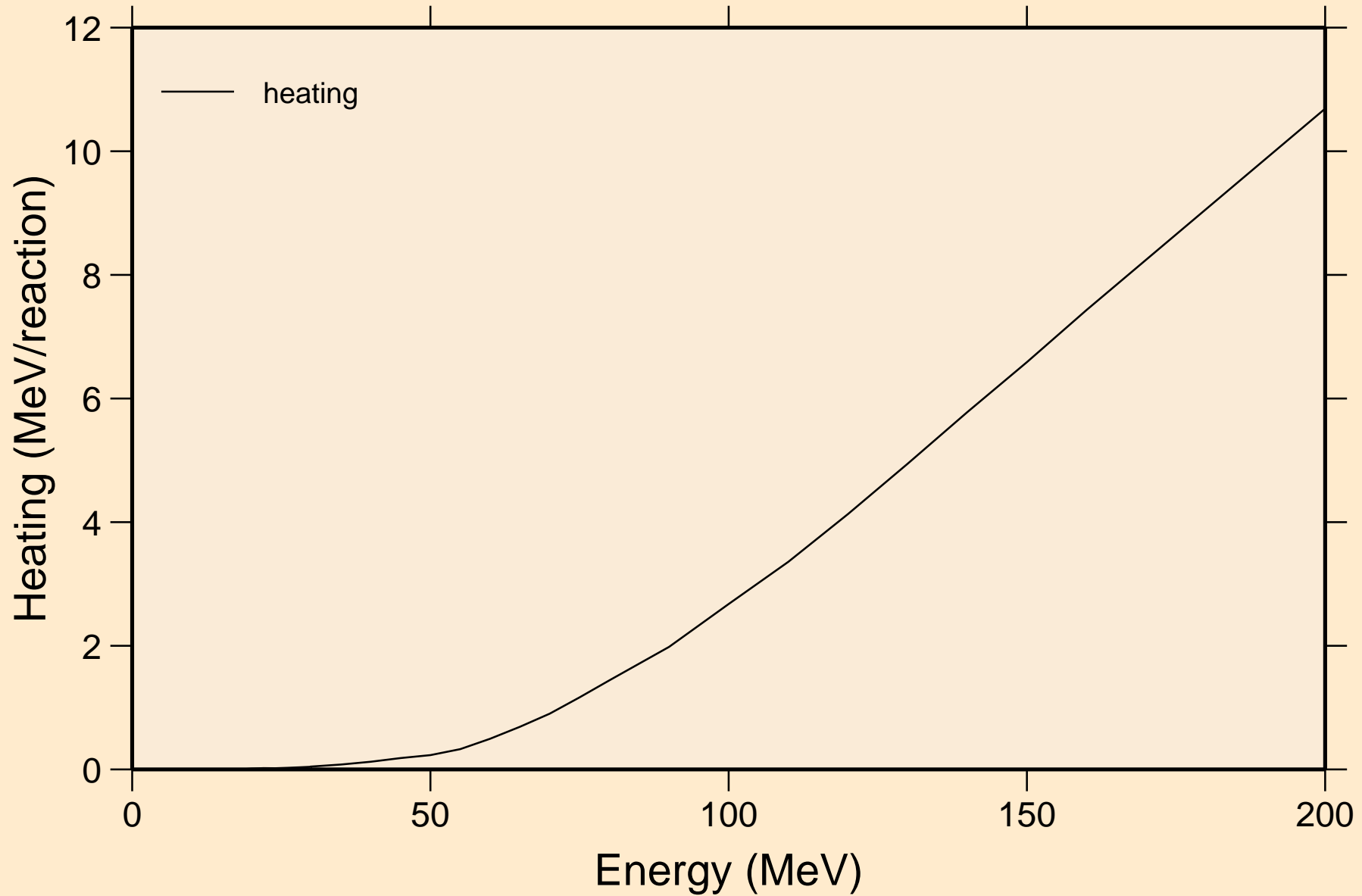
# PB212 PROTON ACER TENDL-2021 LIBRARY; T=0.K

## Principal cross sections

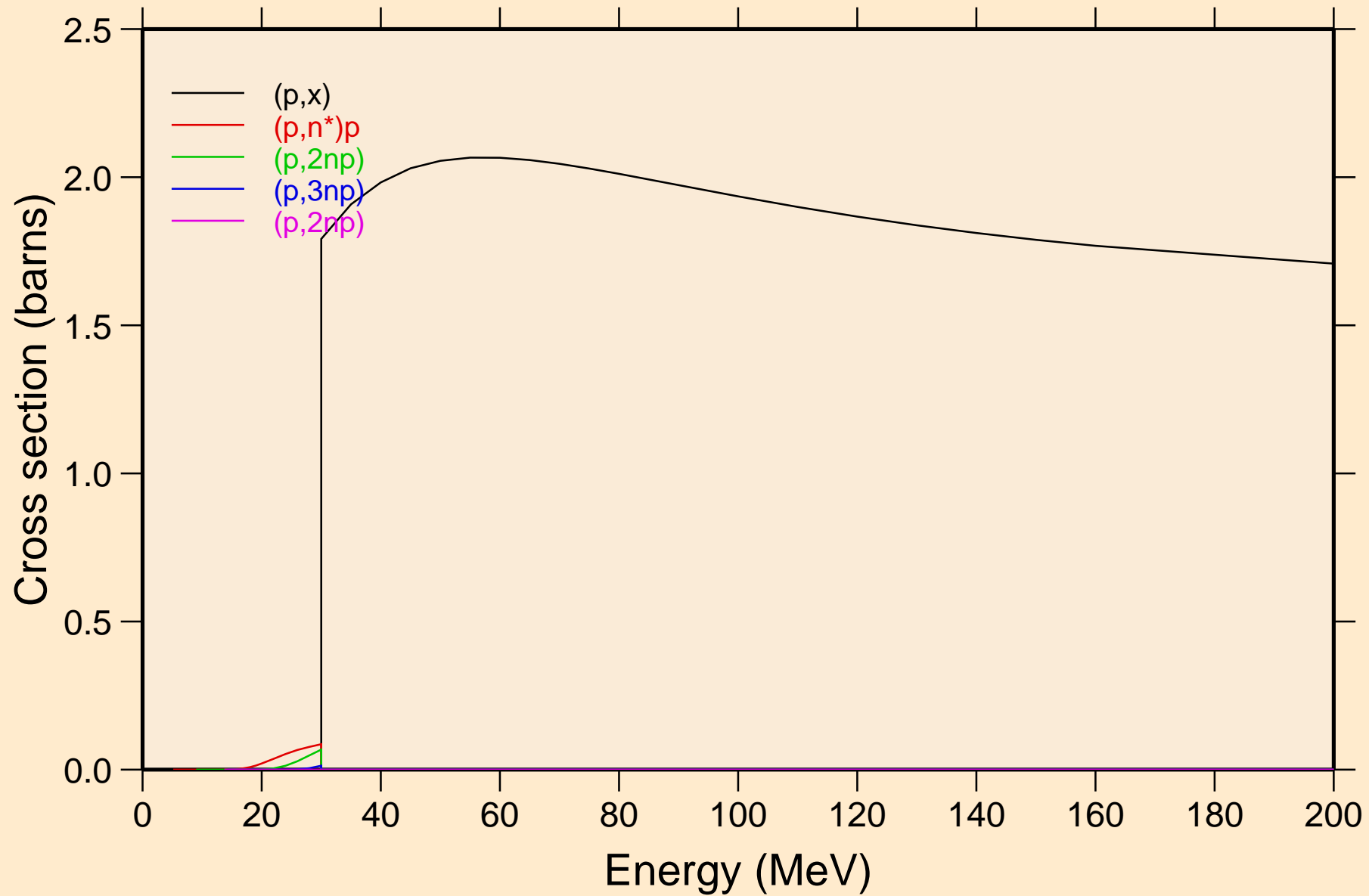


PB212 PROTON ACER TENDL-2021 LIBRARY; T=0.K

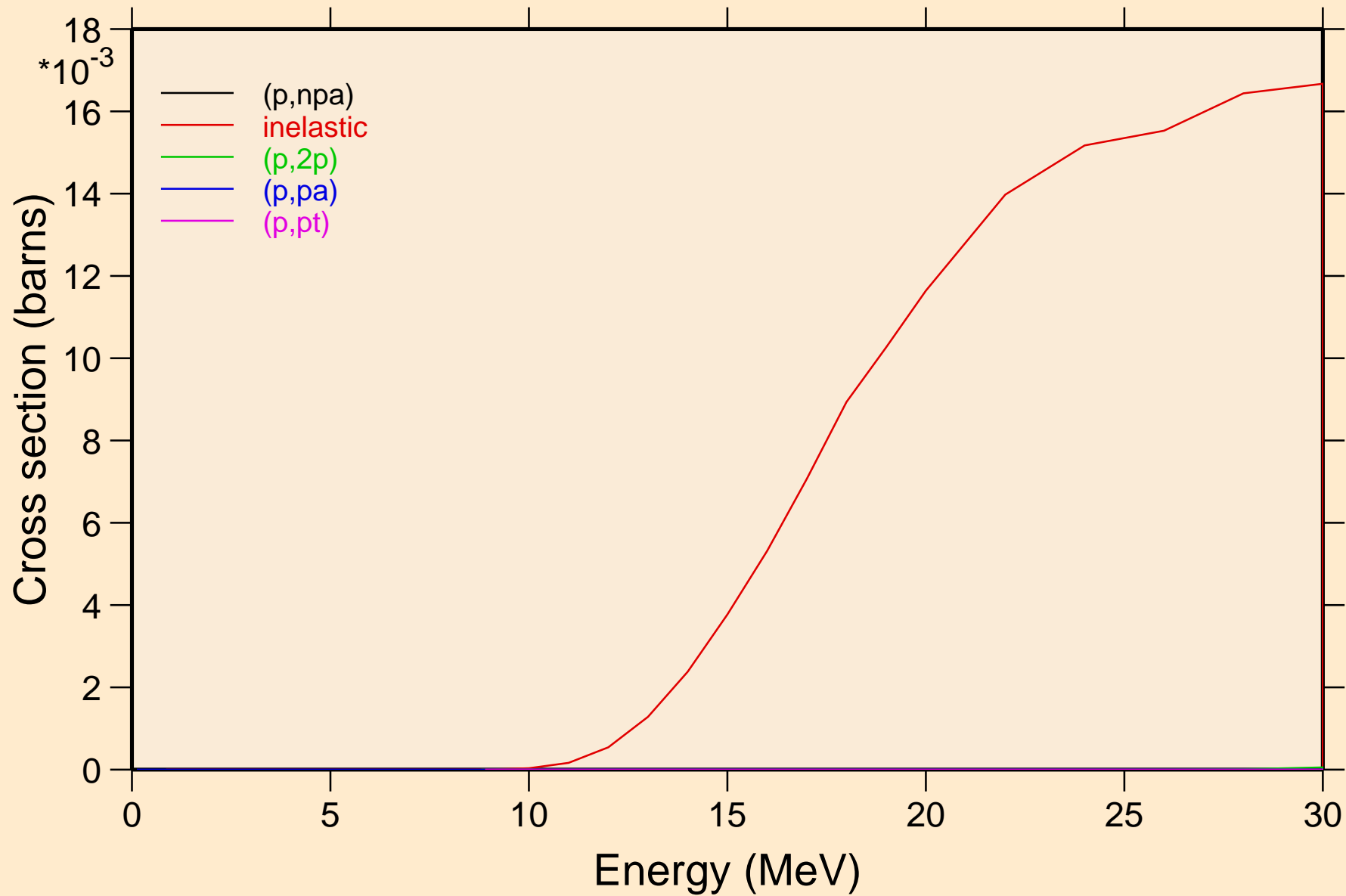
Heating



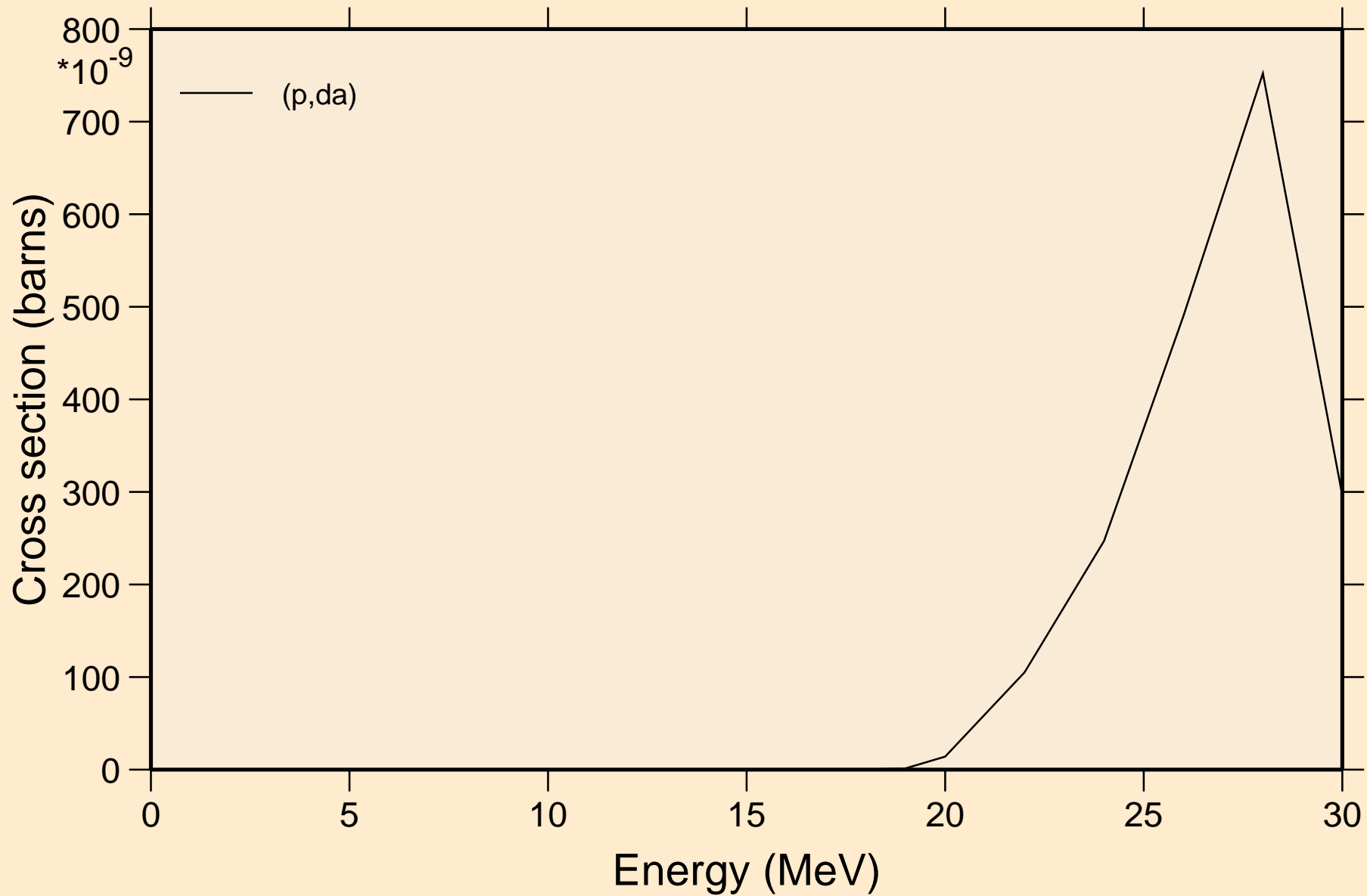
PB212 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
Threshold reactions



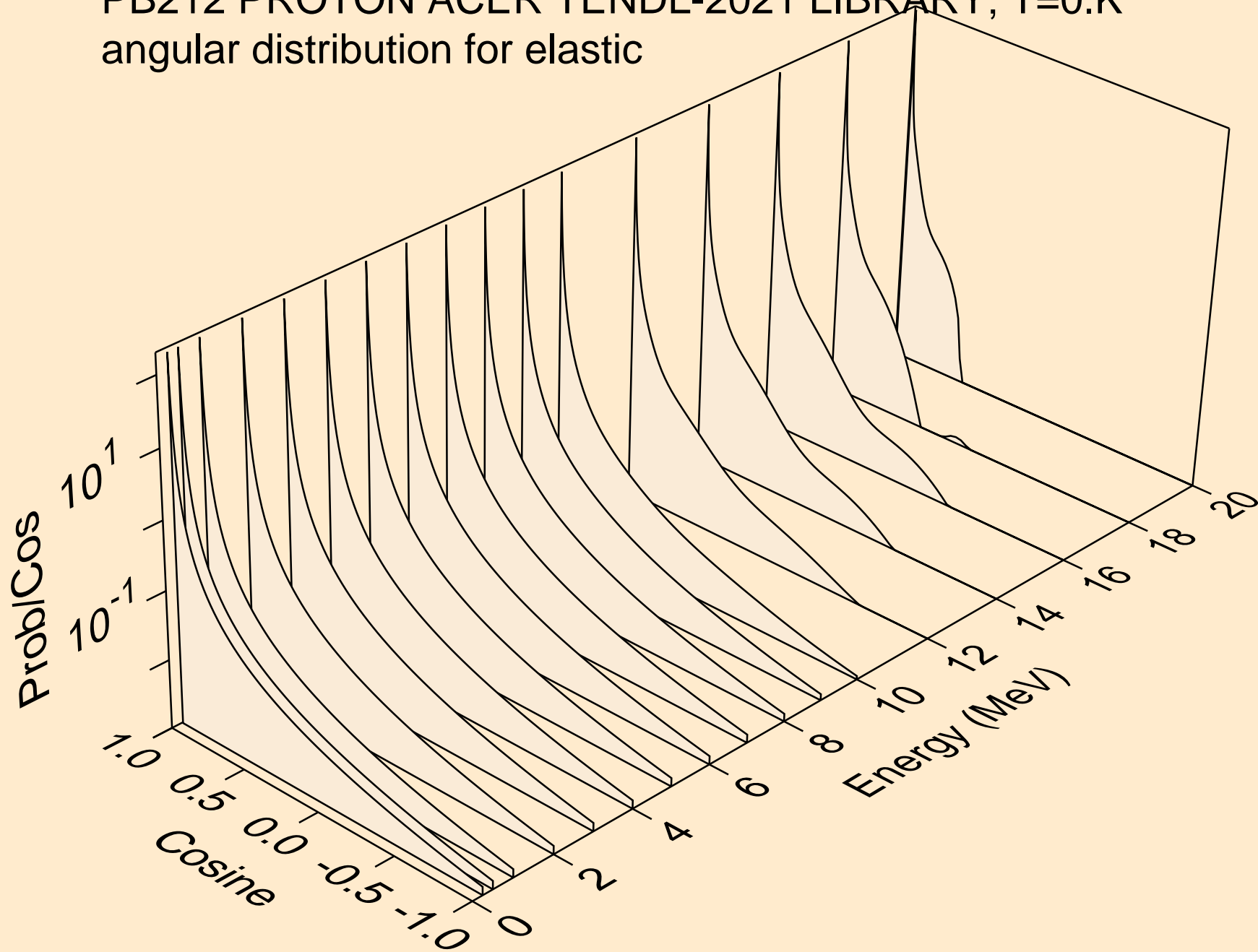
PB212 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
Threshold reactions



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

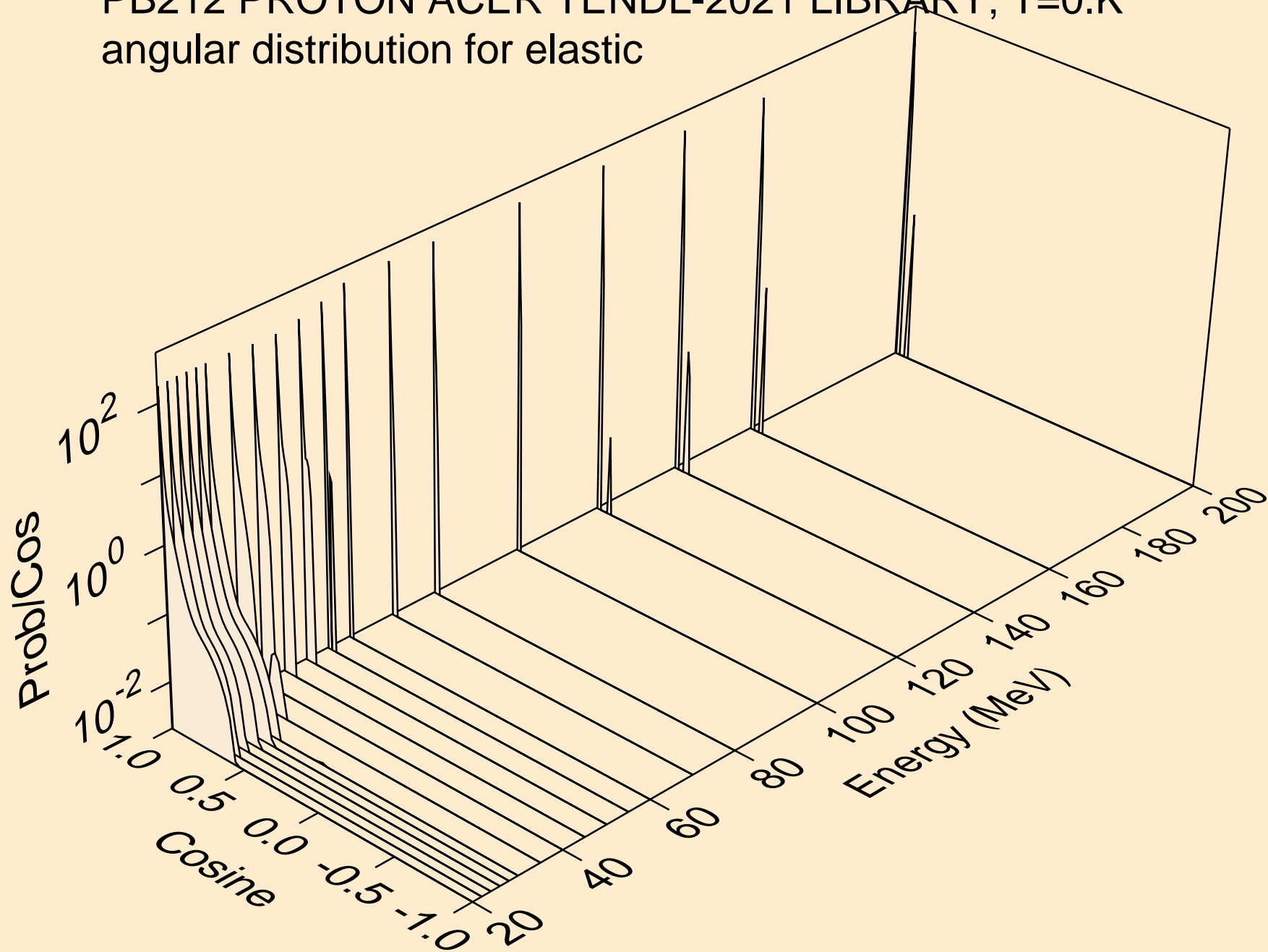


PB212 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
angular distribution for elastic

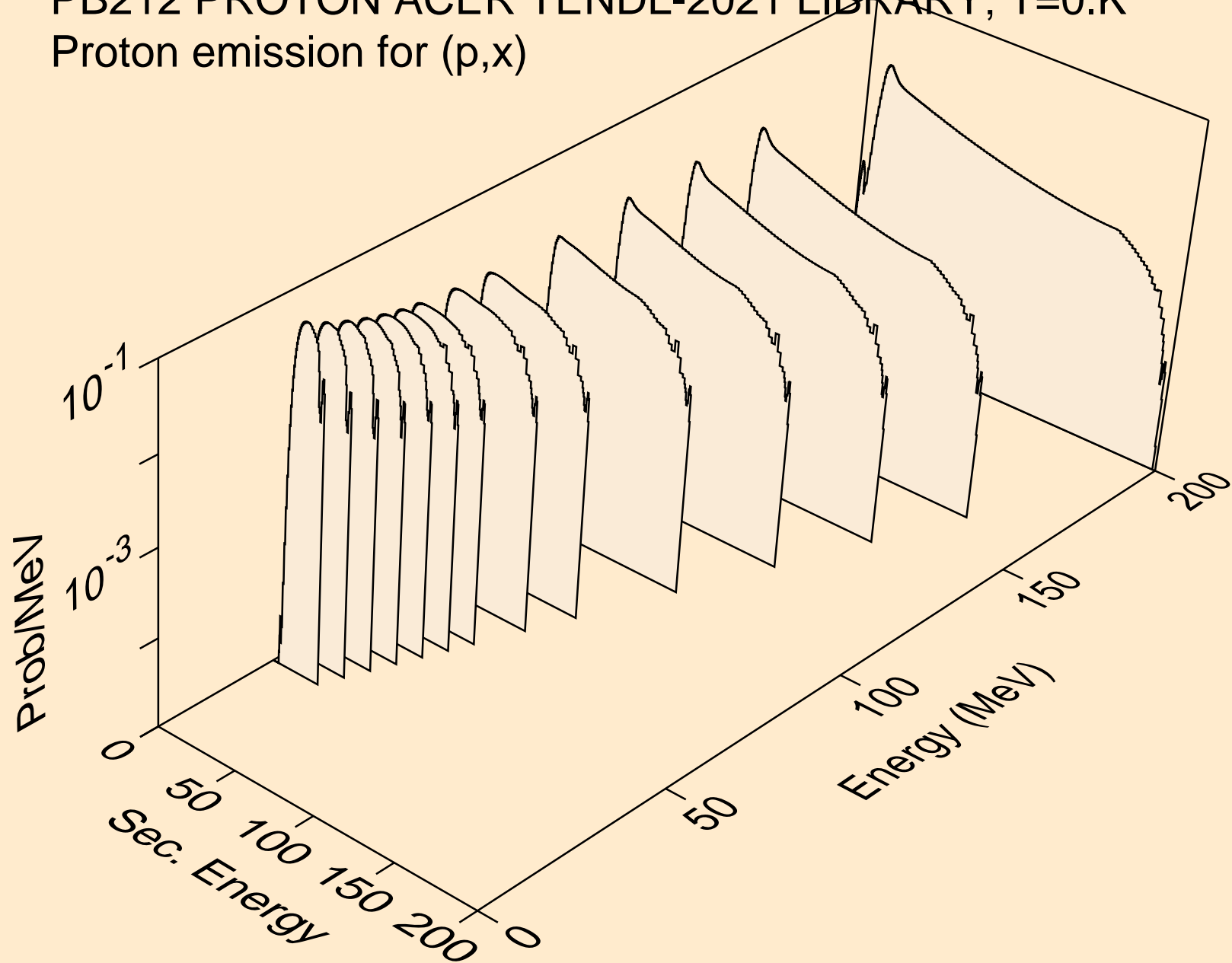




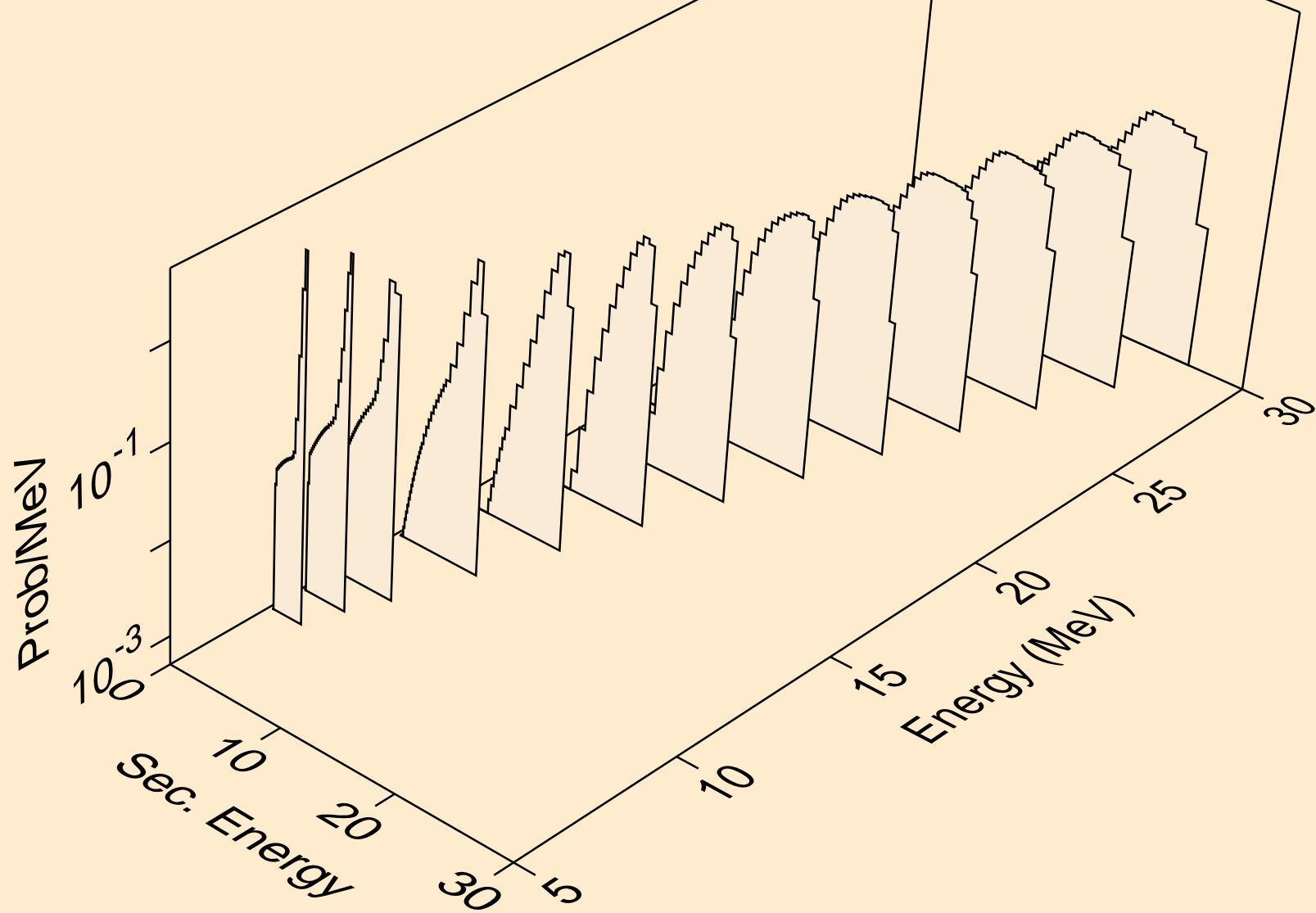
PB212 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
angular distribution for elastic



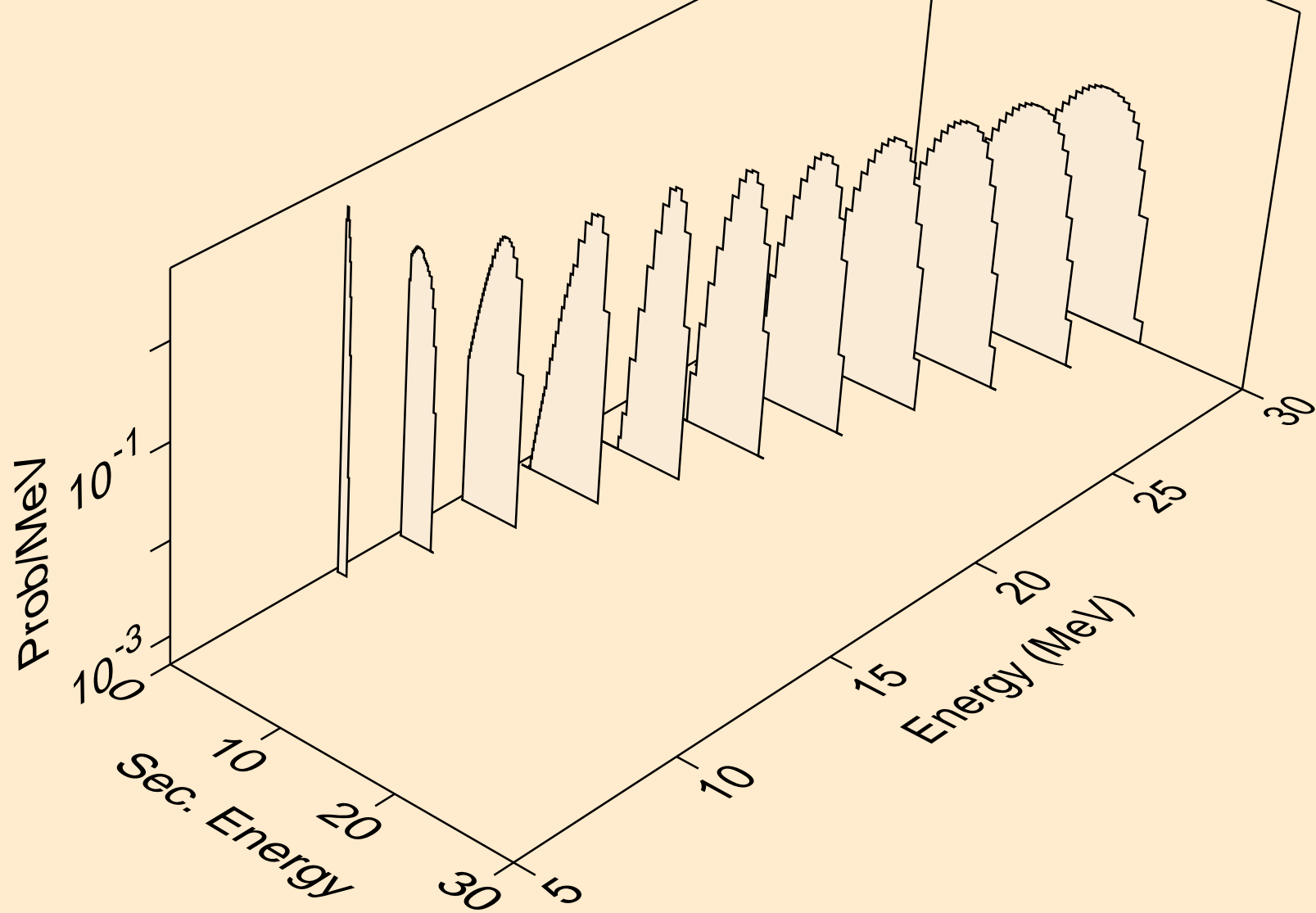
PB212 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
Proton emission for (p,x)



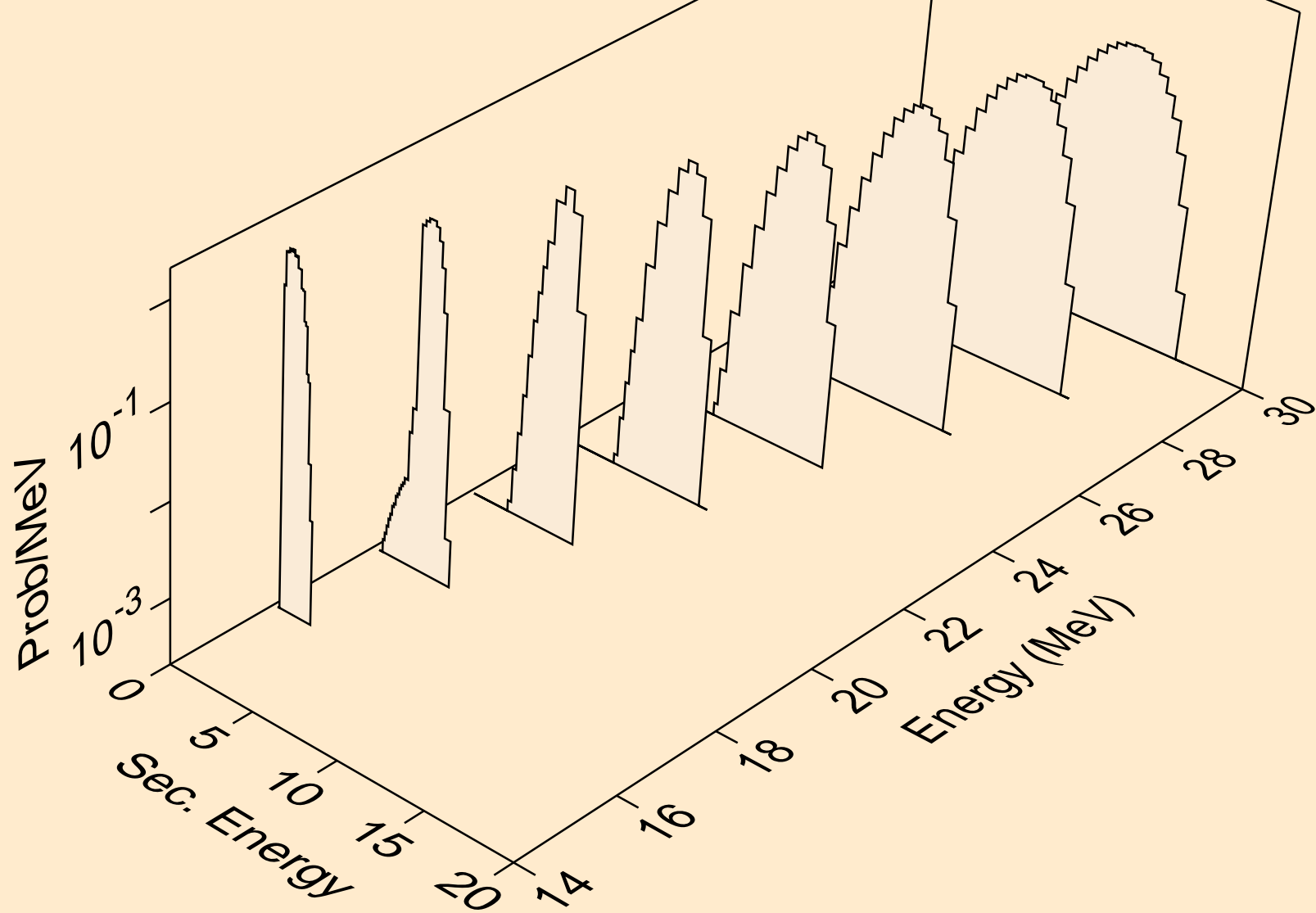
PB212 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
Proton emission for (p,n\*)p



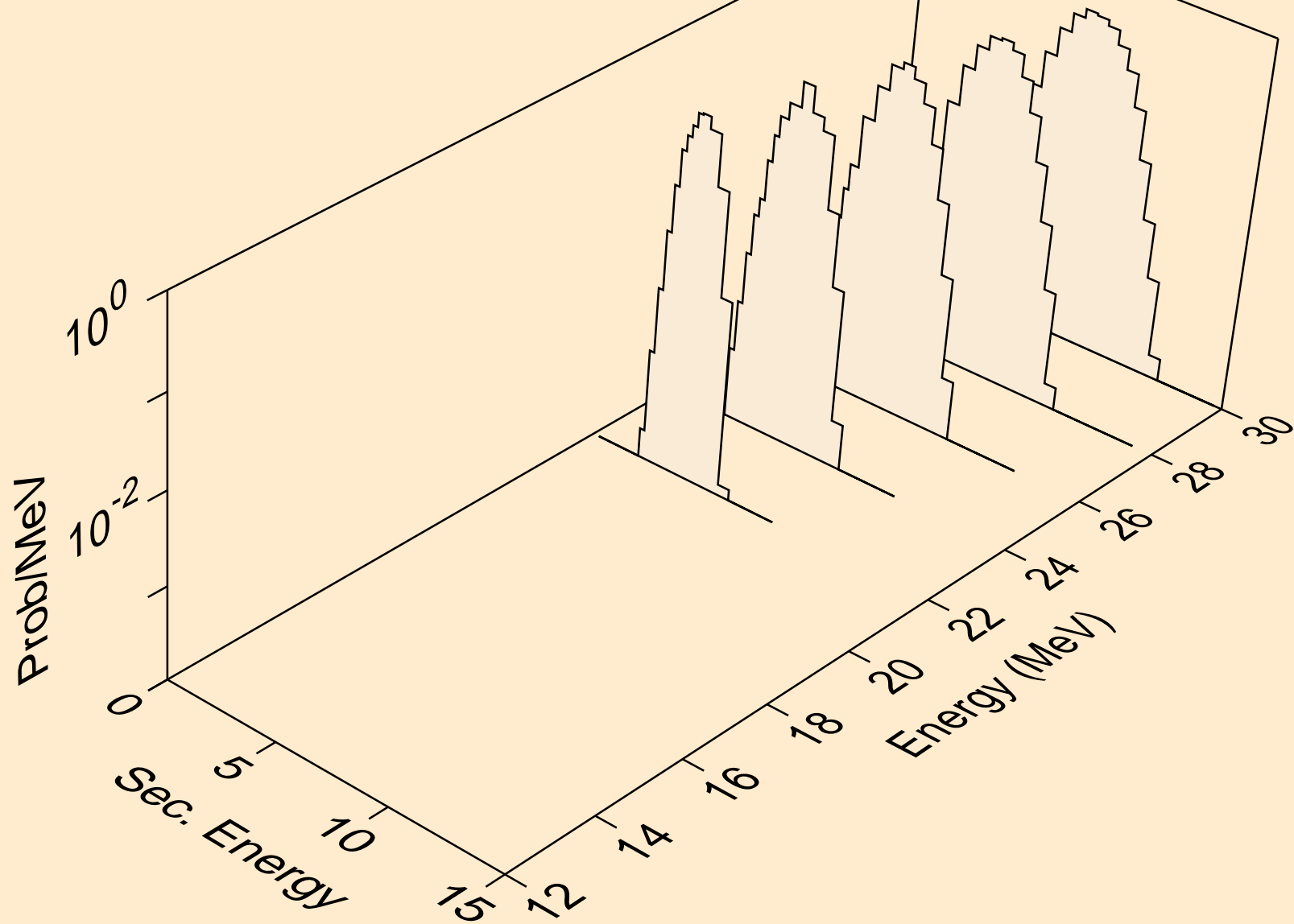
PB212 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
Proton emission for (p,2np)



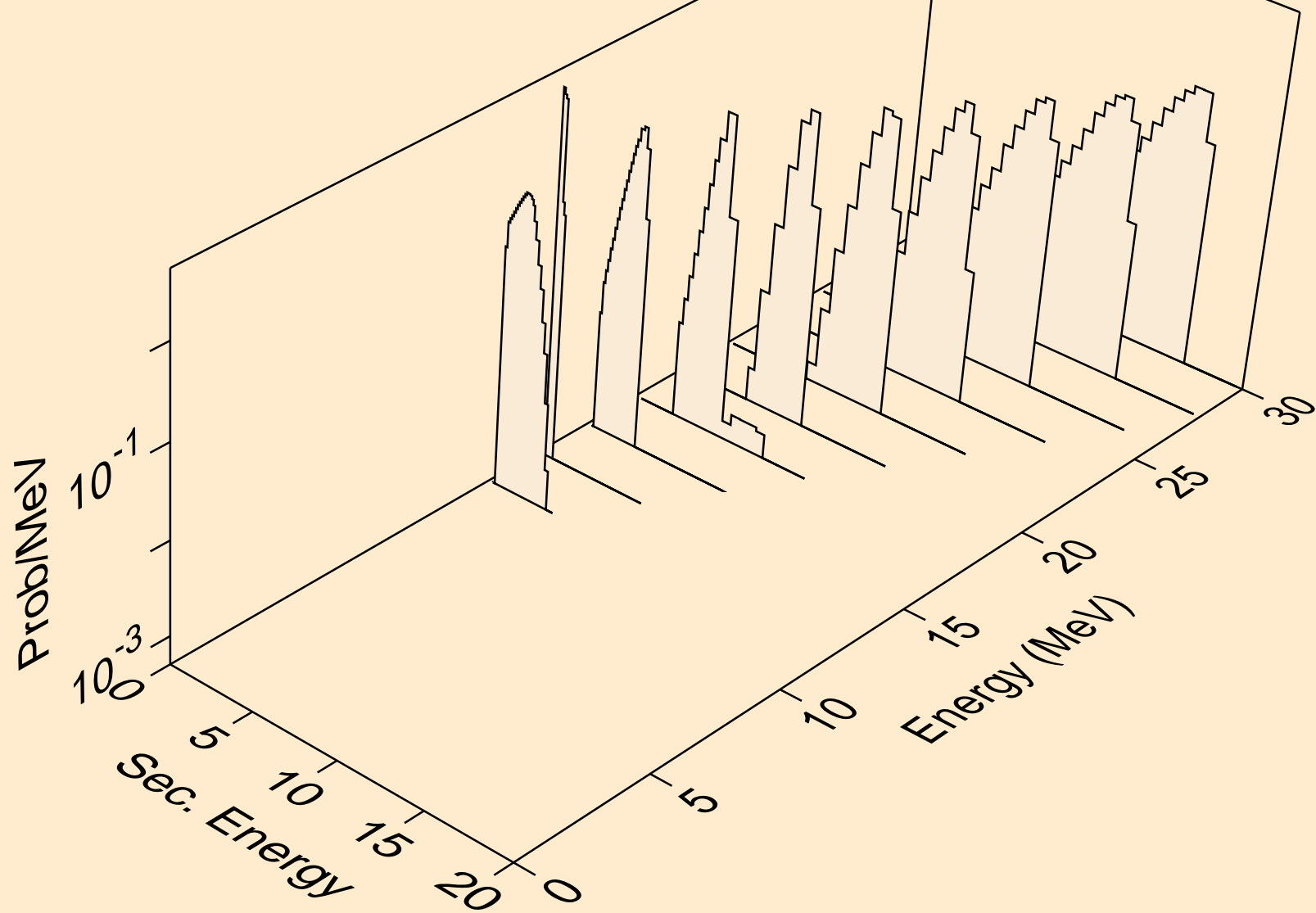
PB212 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
Proton emission for (p,3np)



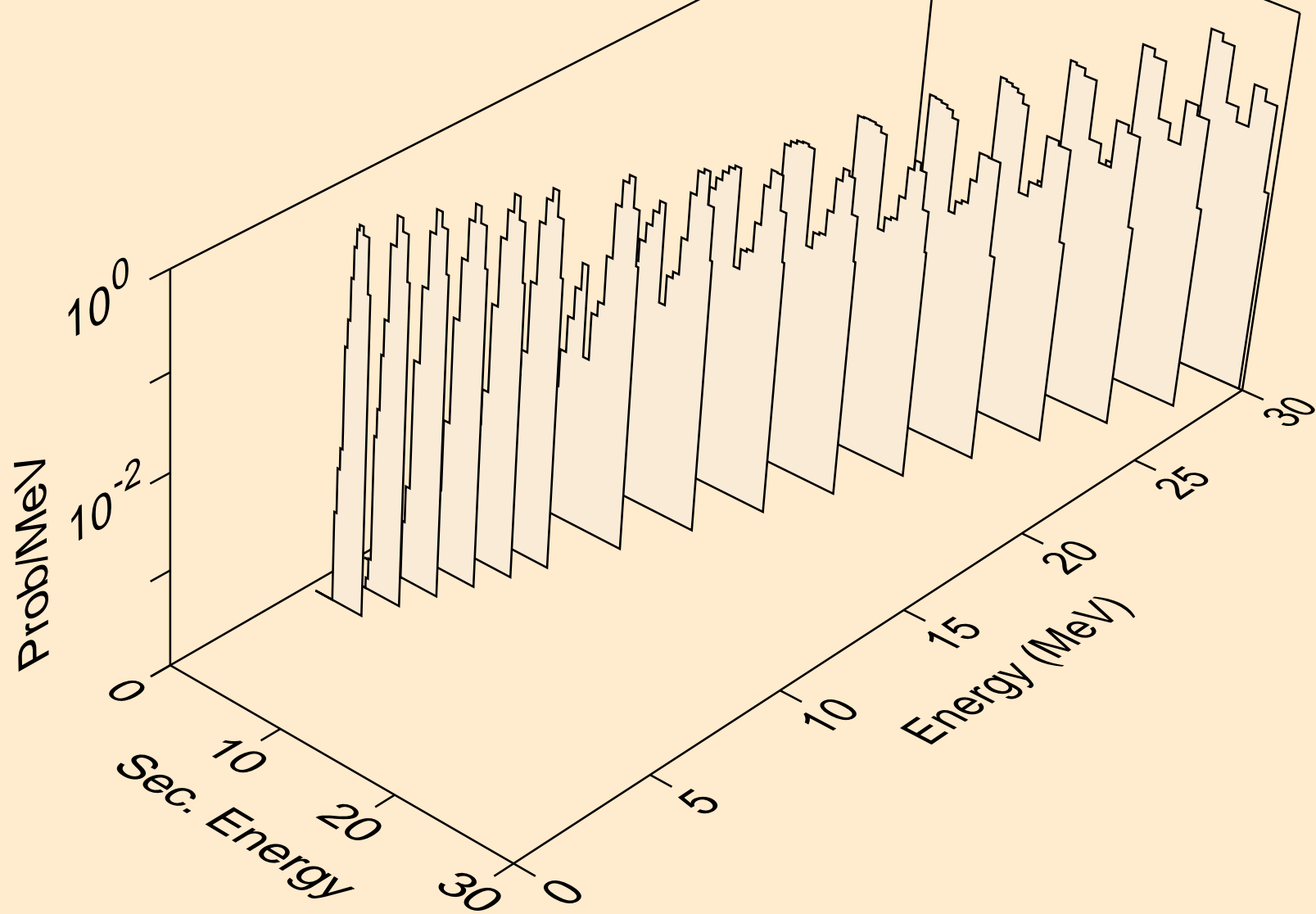
PB212 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
Proton emission for (p,2np)



PB212 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
Proton emission for (p,npa)

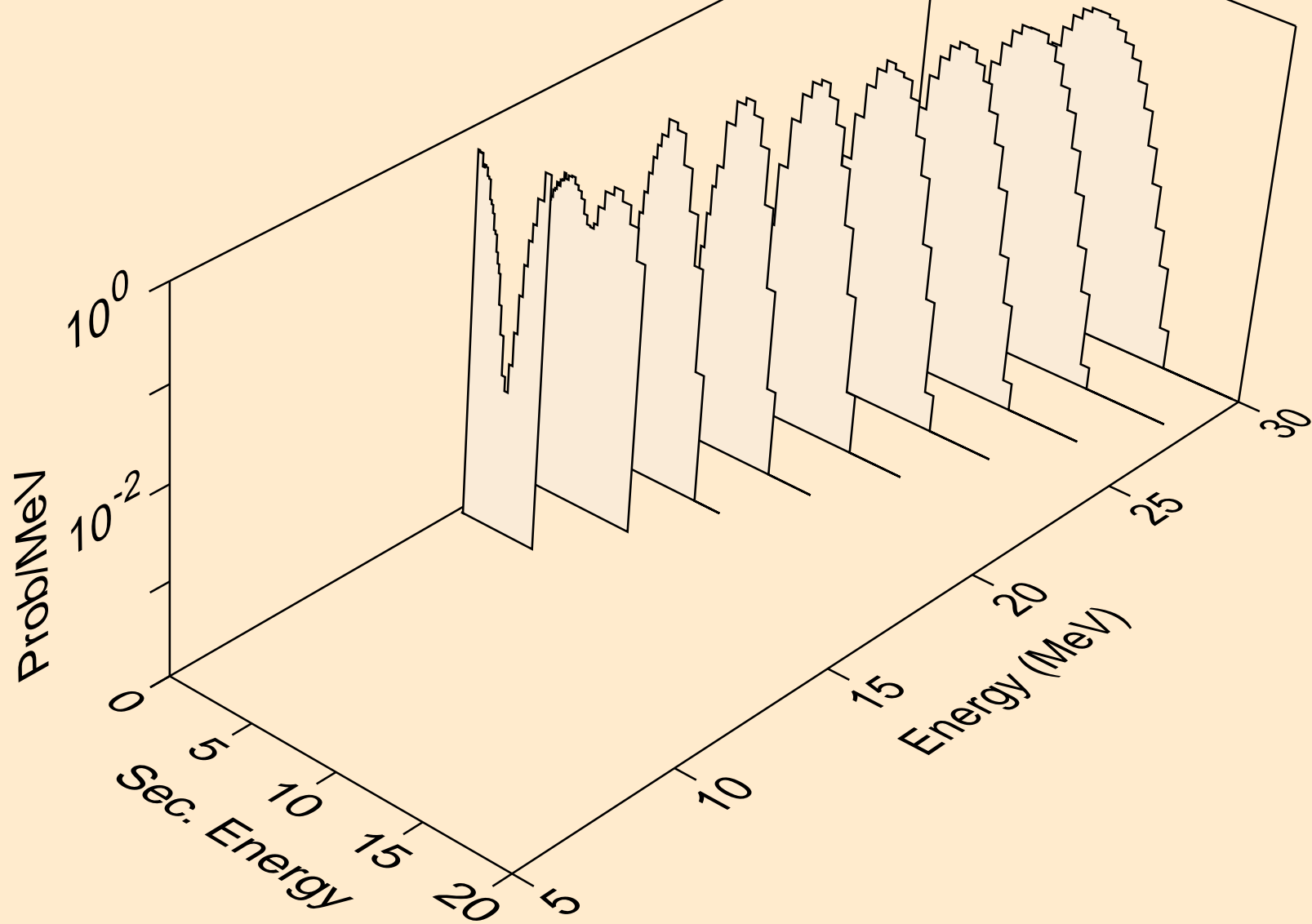


PB212 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
Proton emission for inelastic

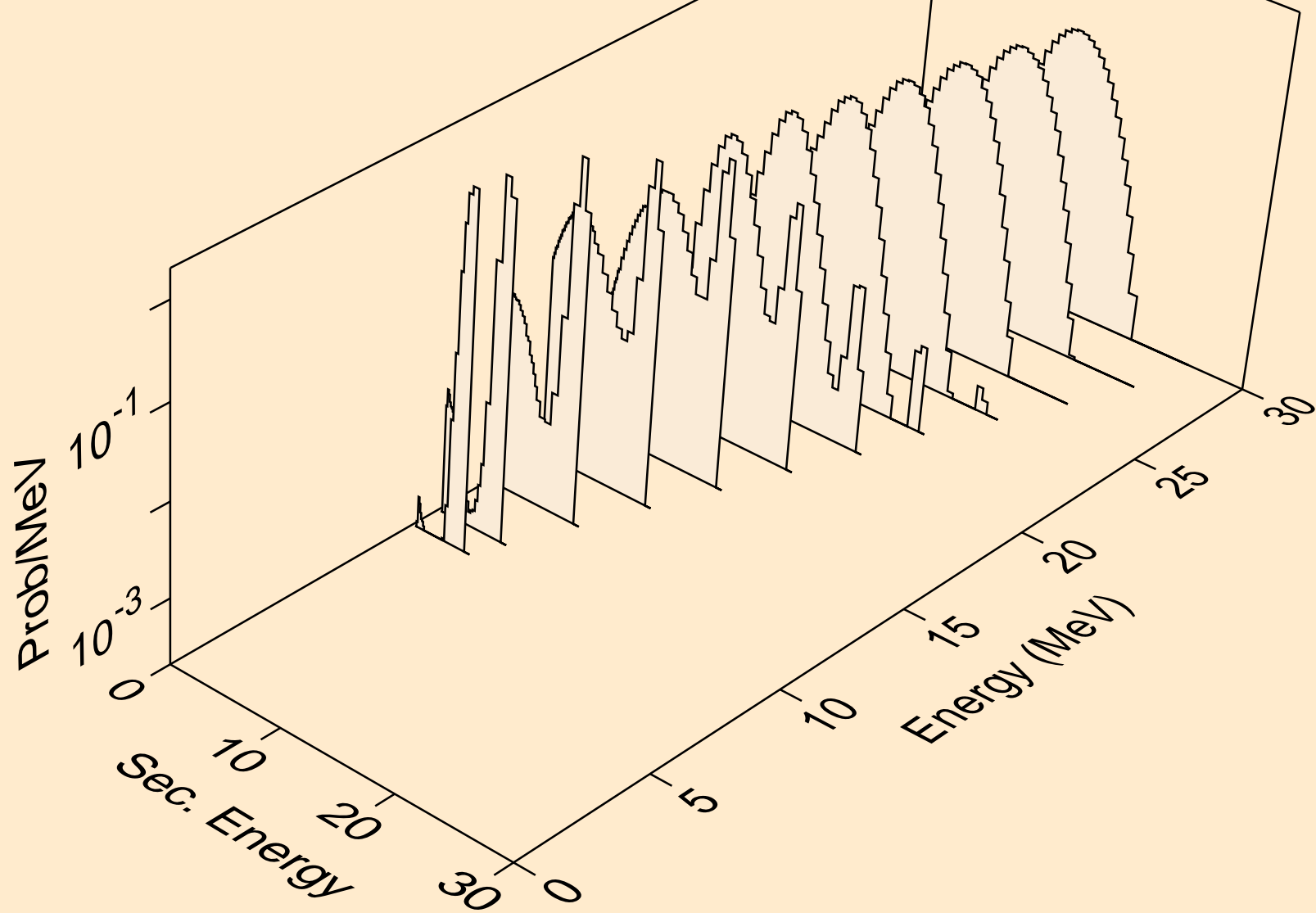




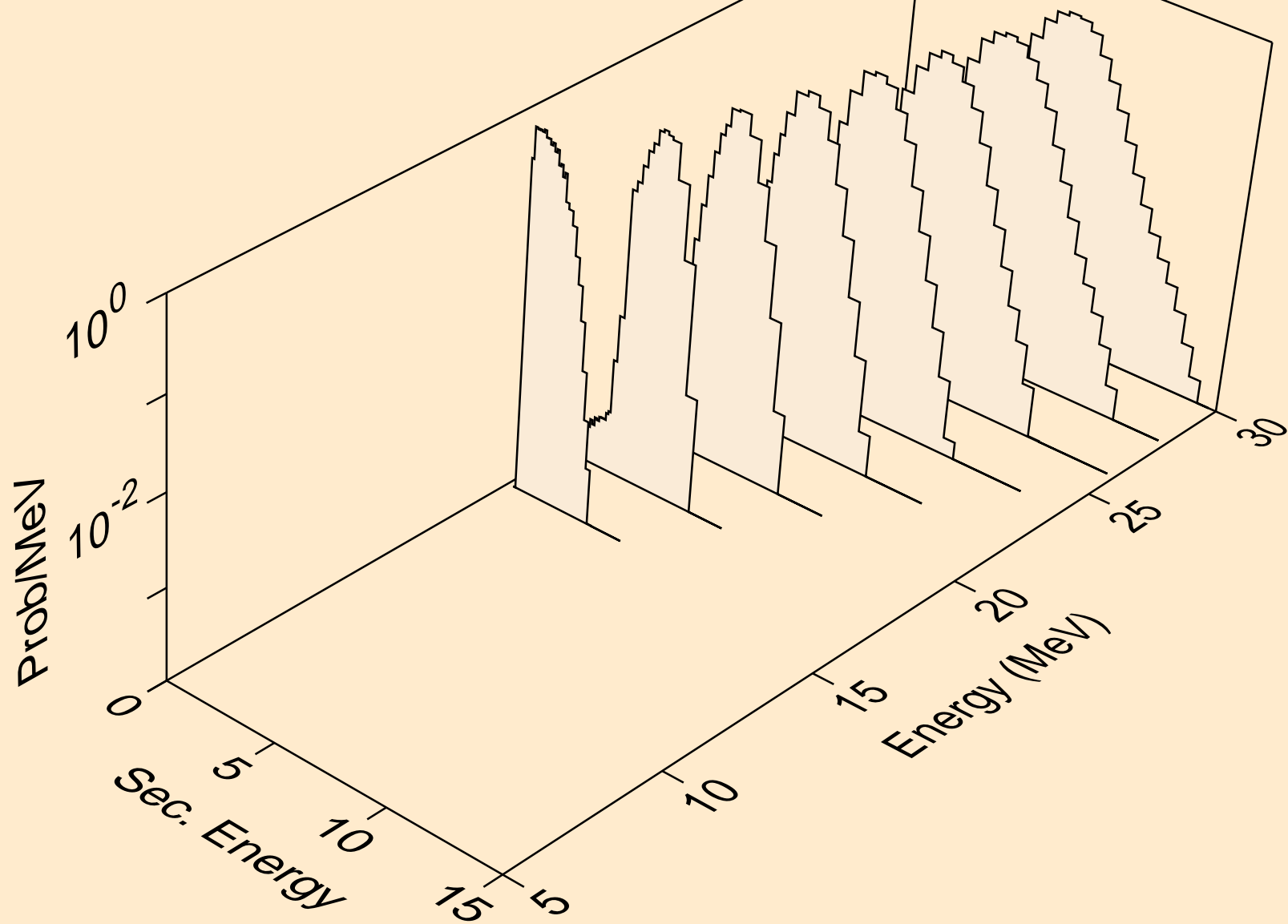
PB212 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
Proton emission for (p,2p)



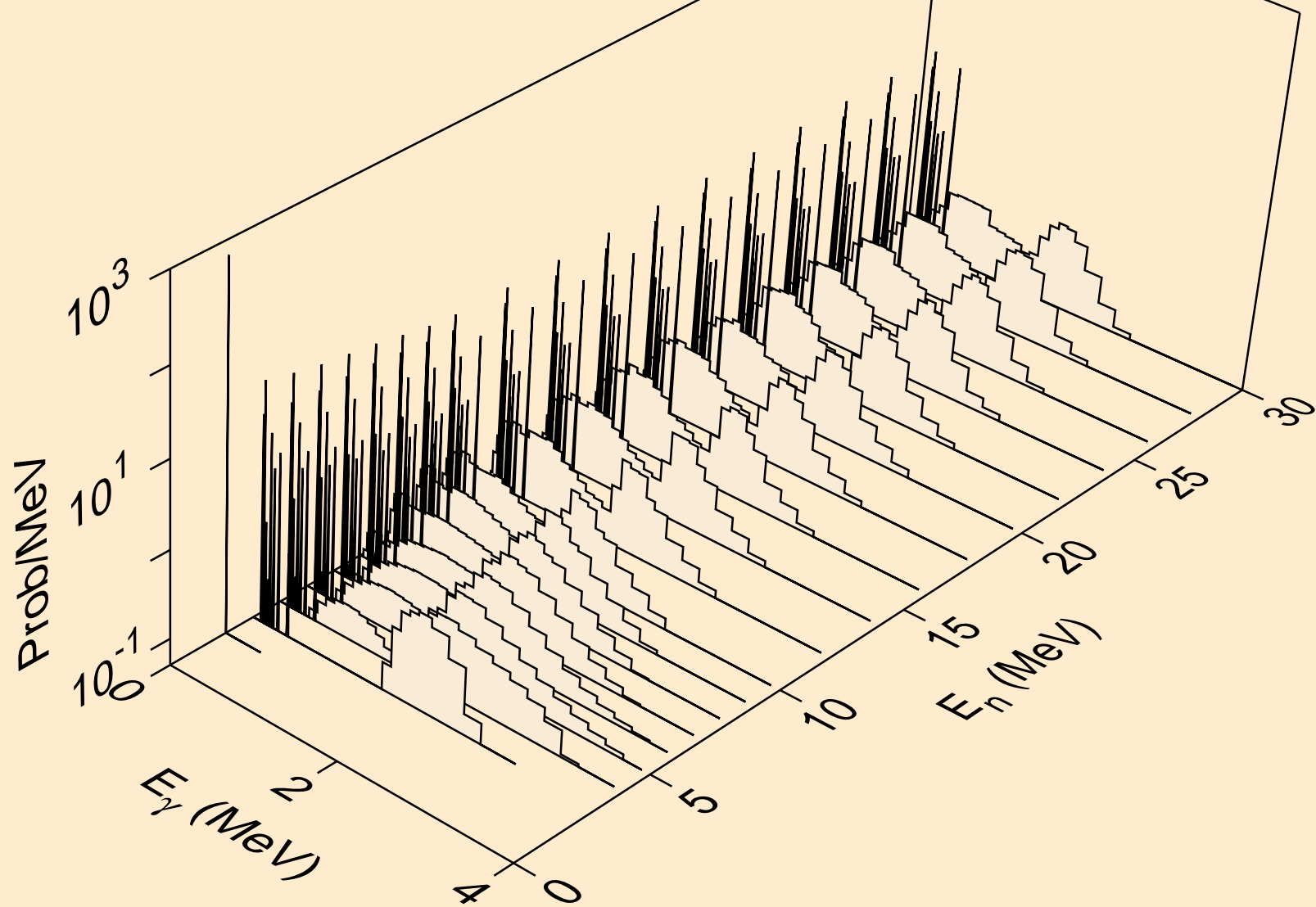
PB212 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
Proton emission for (p,pa)



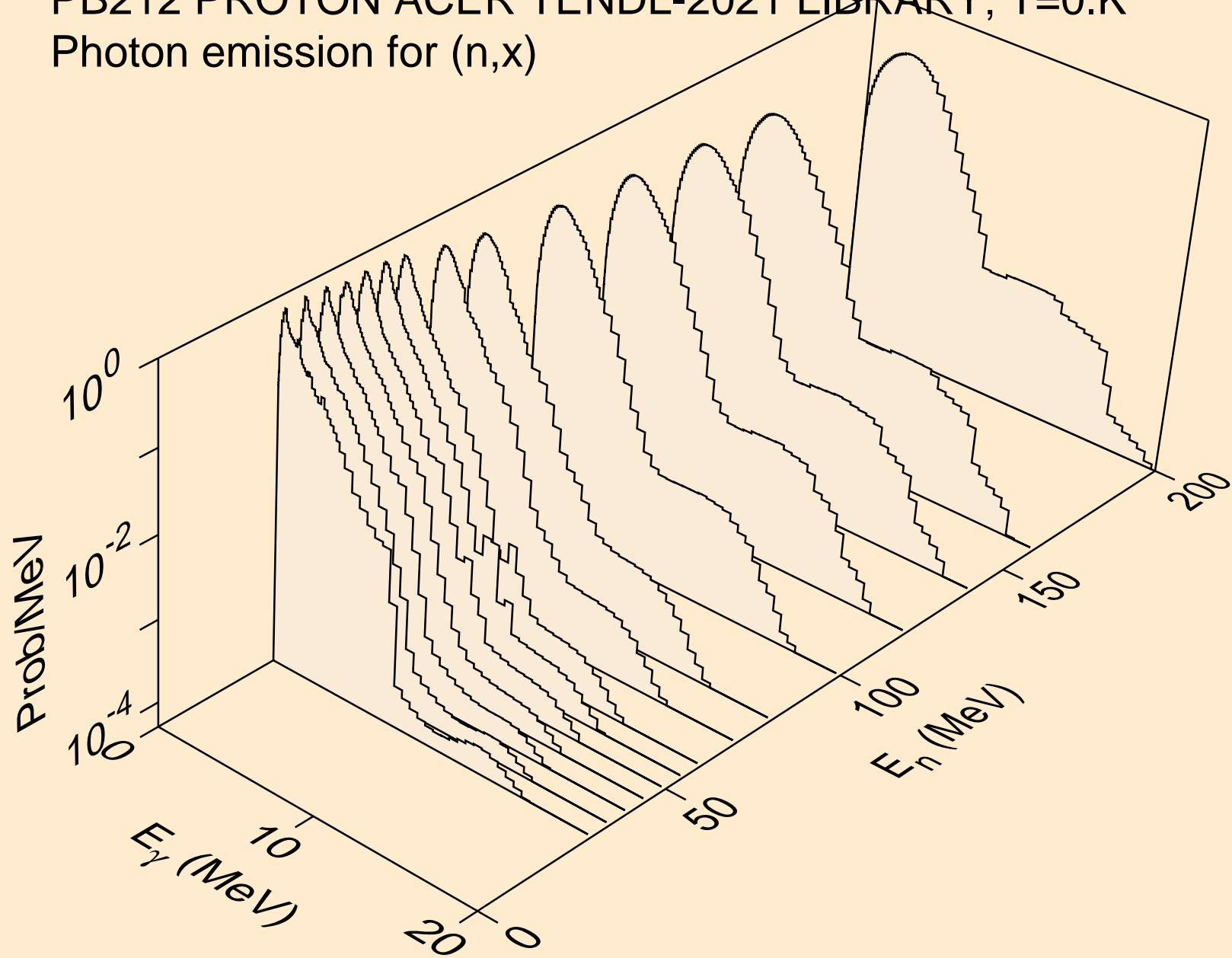
PB212 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
Proton emission for (p,pt)



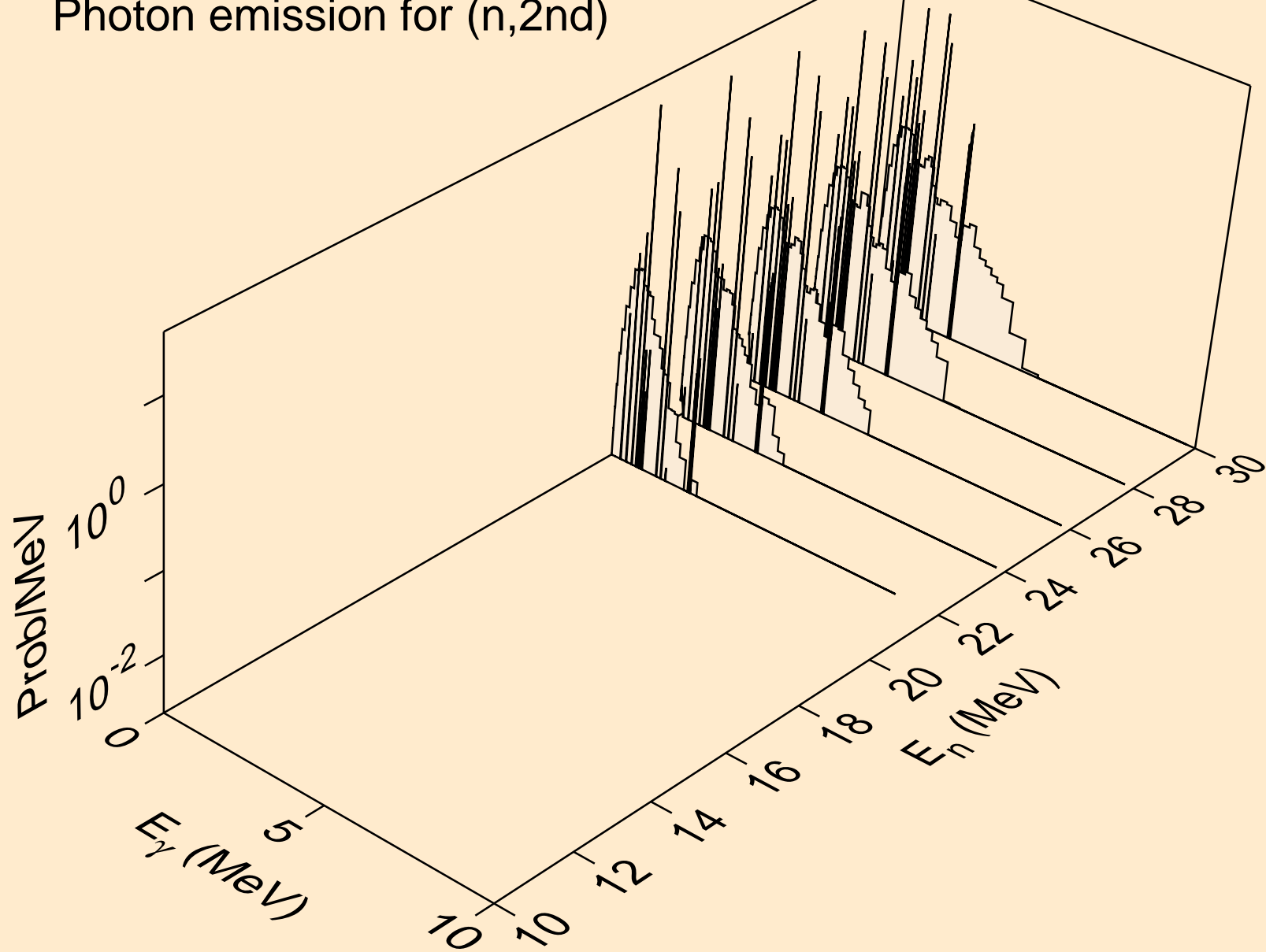
PB212 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (z,n)



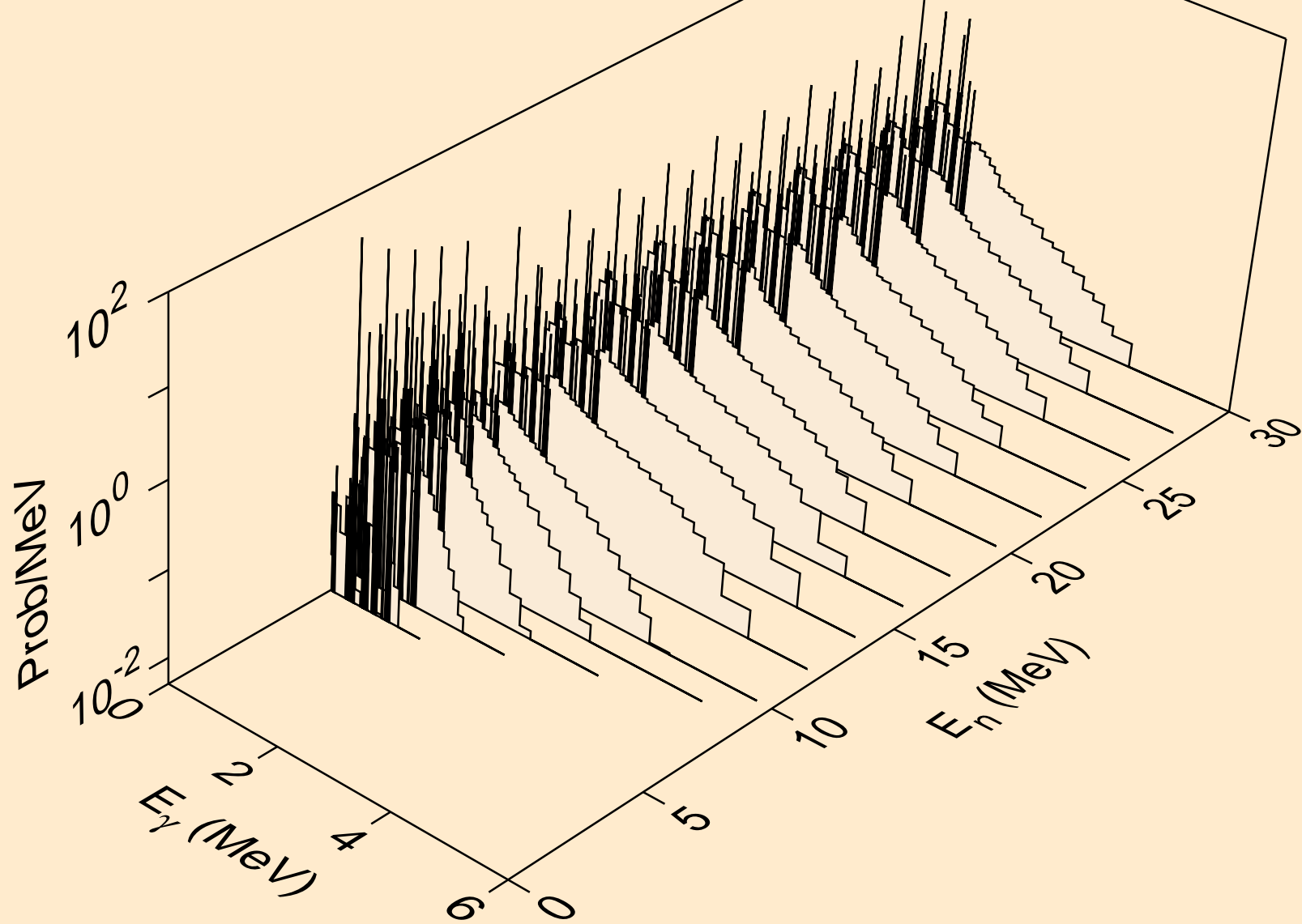
PB212 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,x)



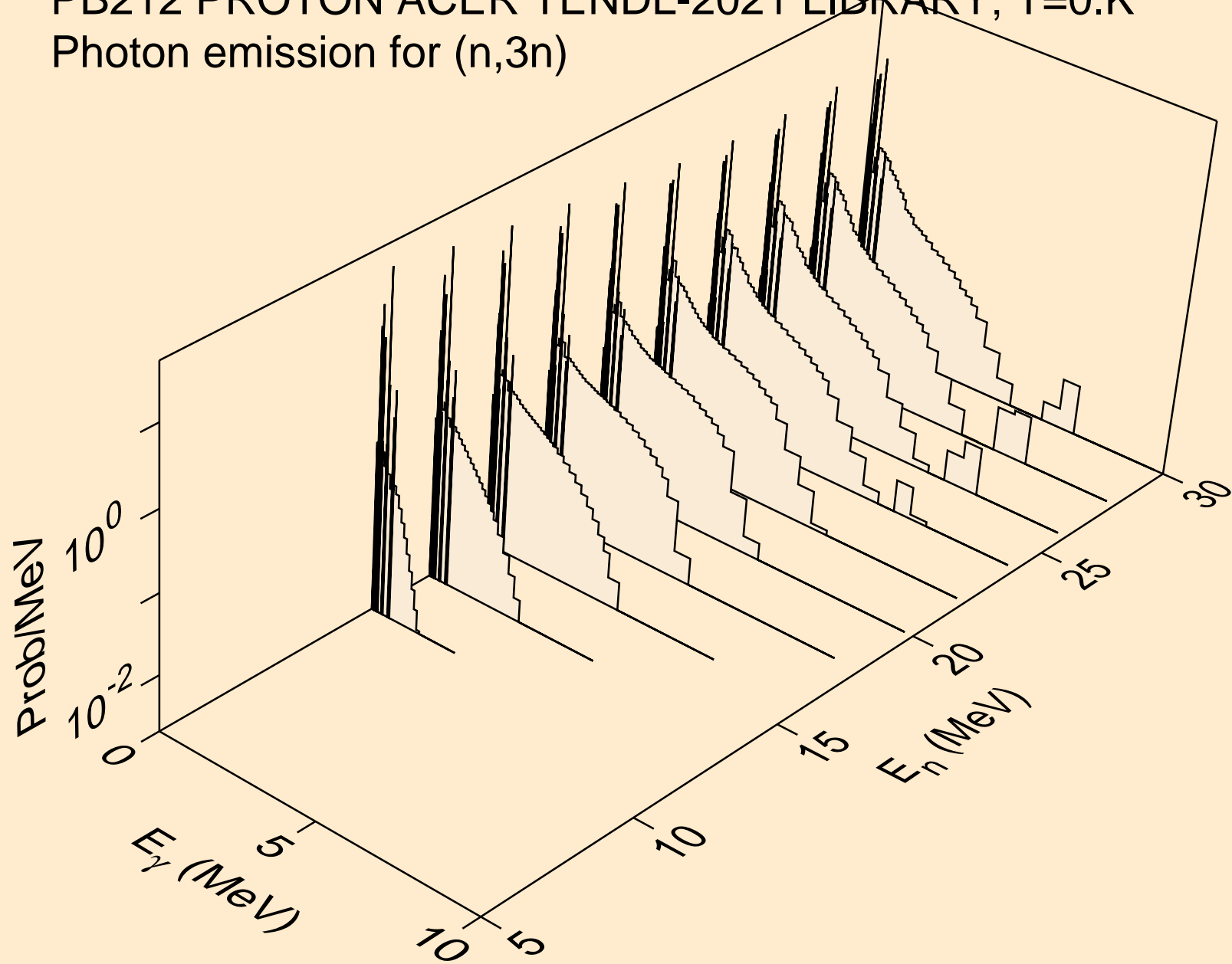
PB212 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,2nd)



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

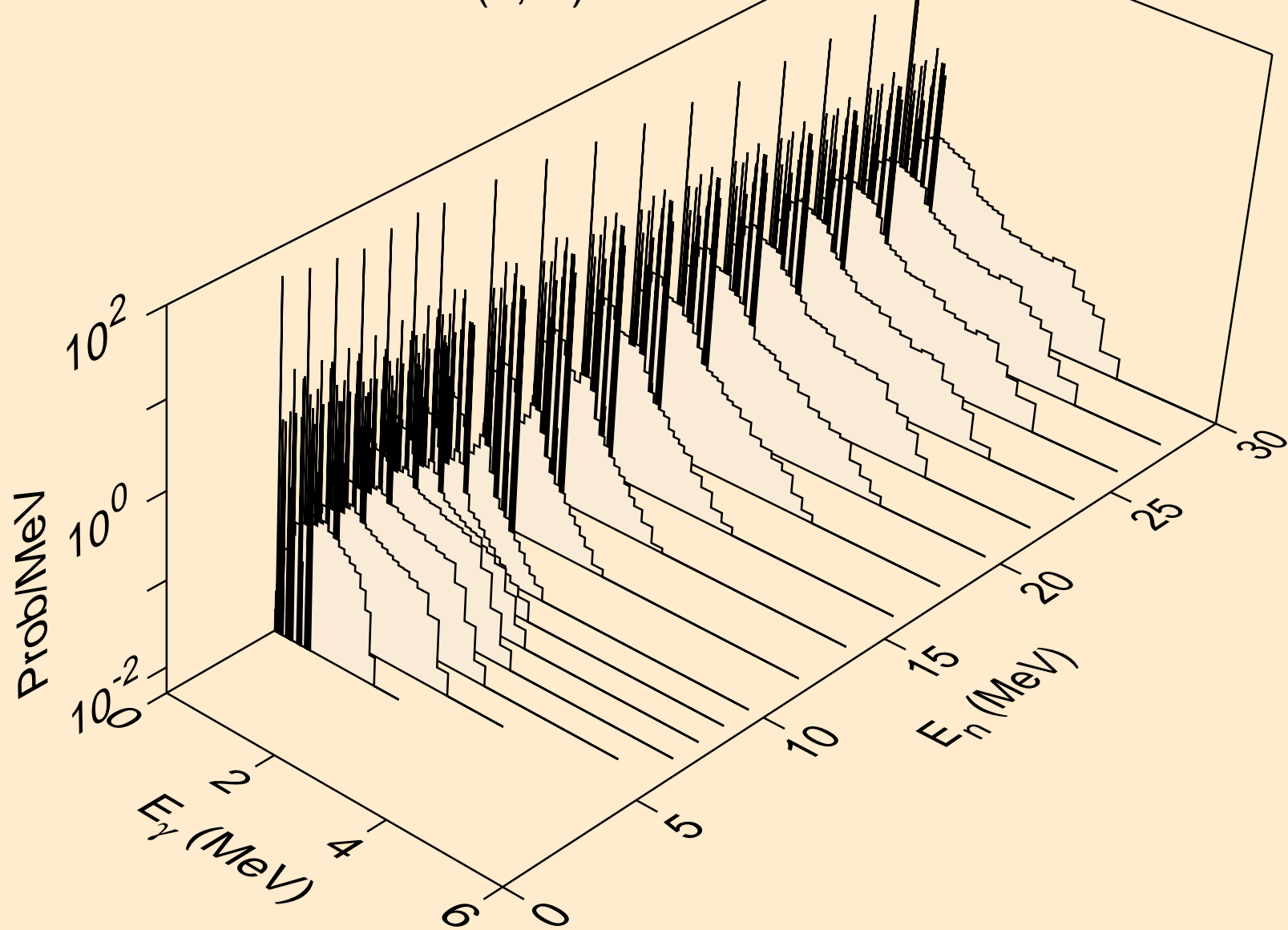


PB212 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,3n)

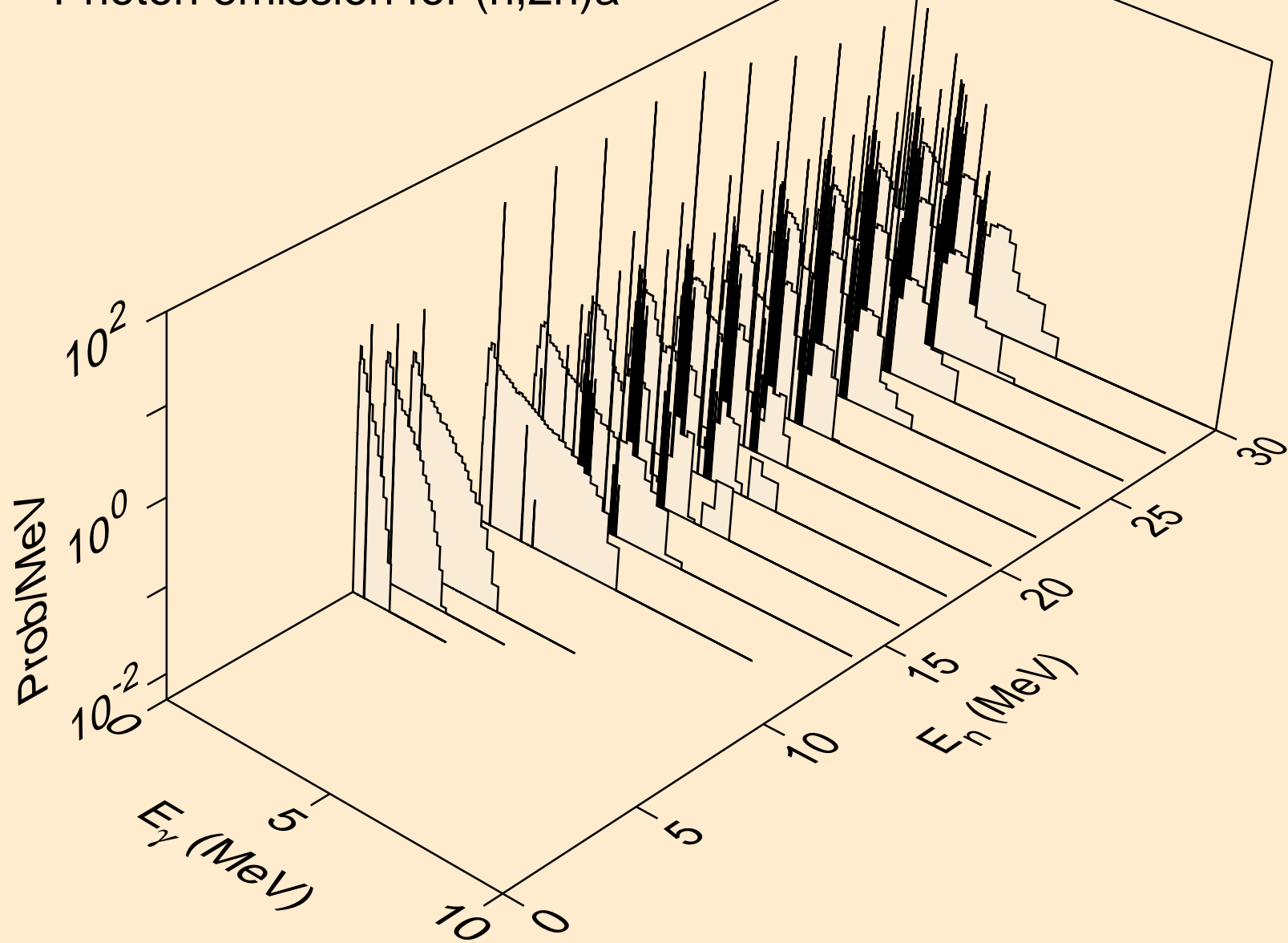




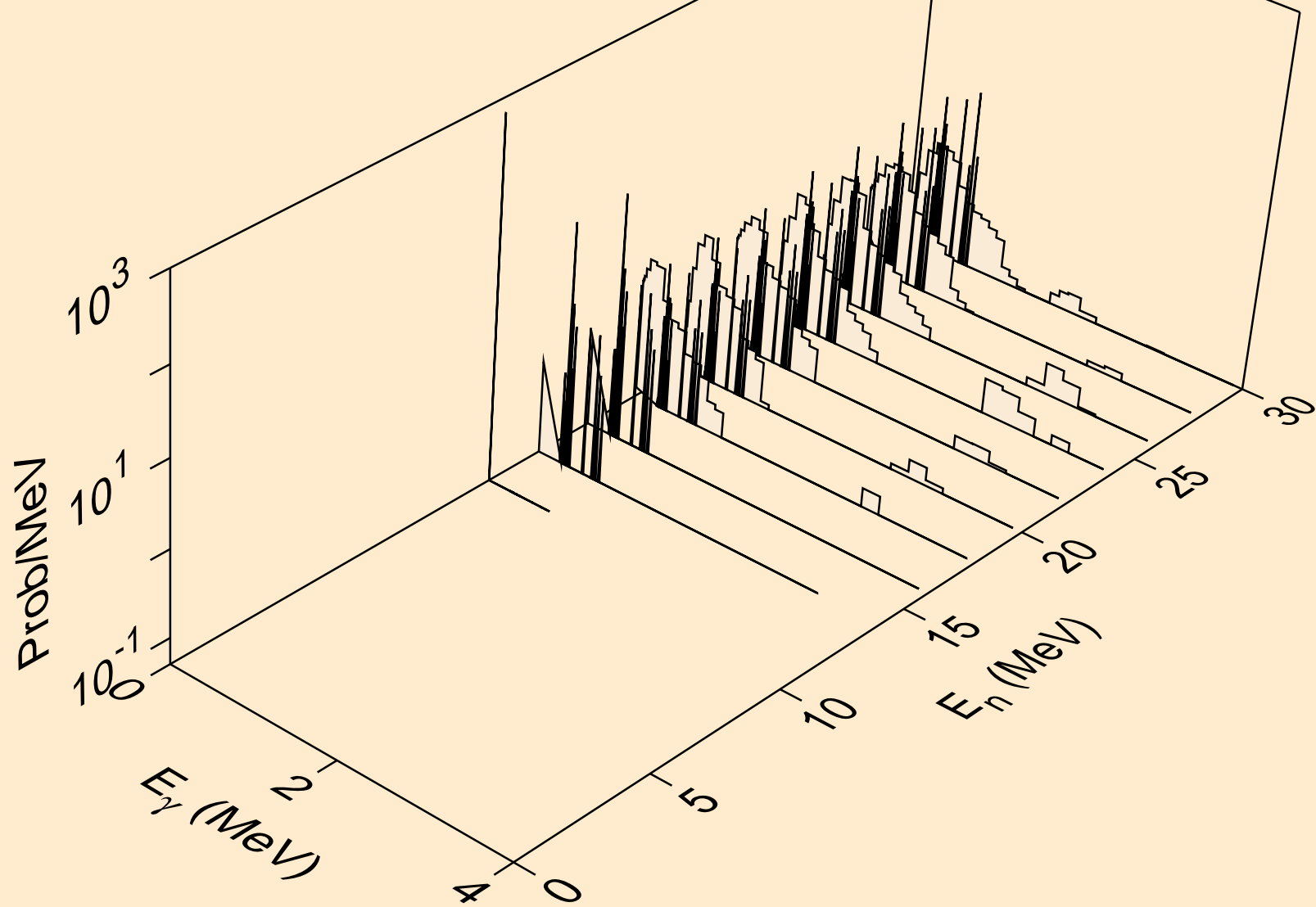
PB212 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,n\*)a



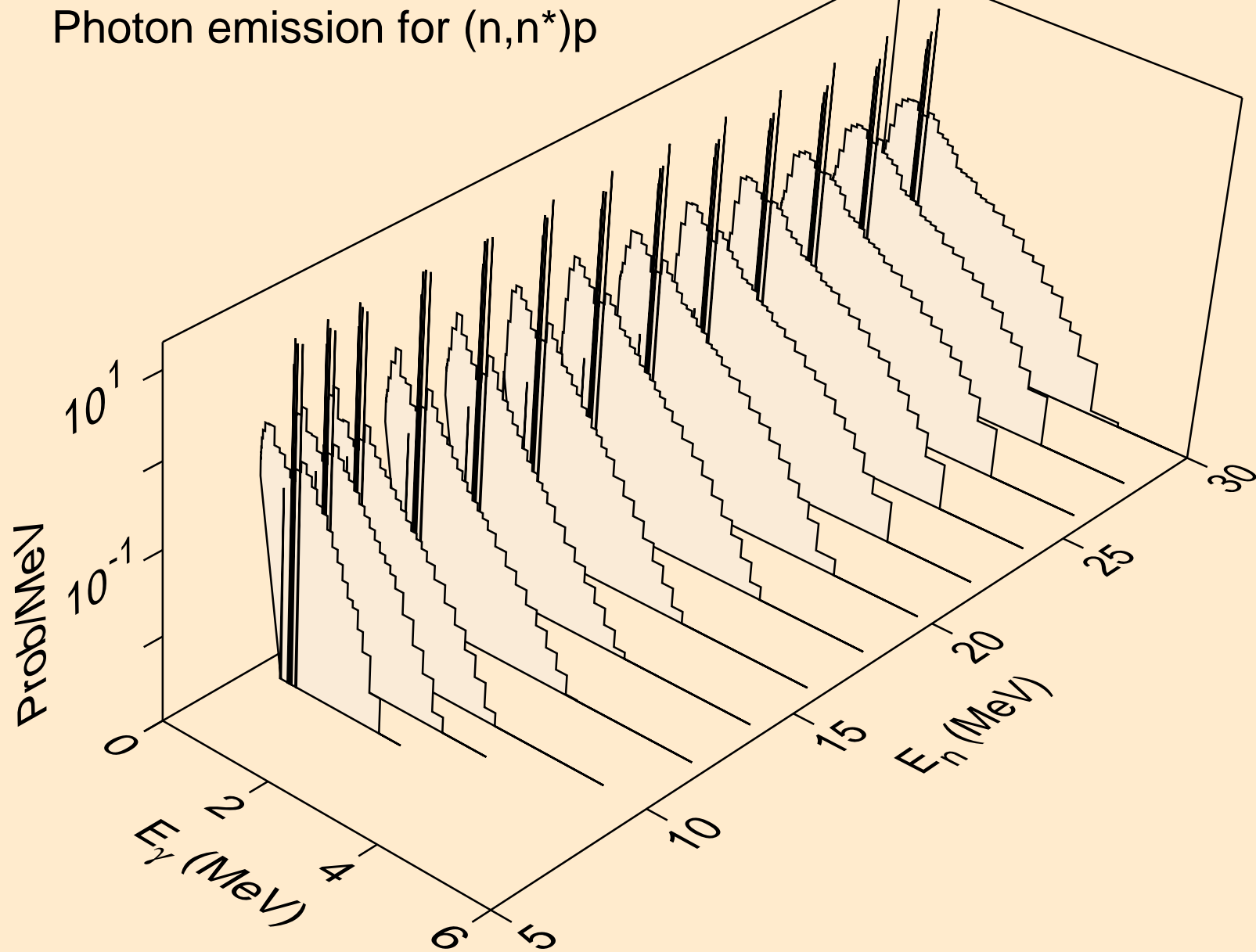
PB212 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,2n)a



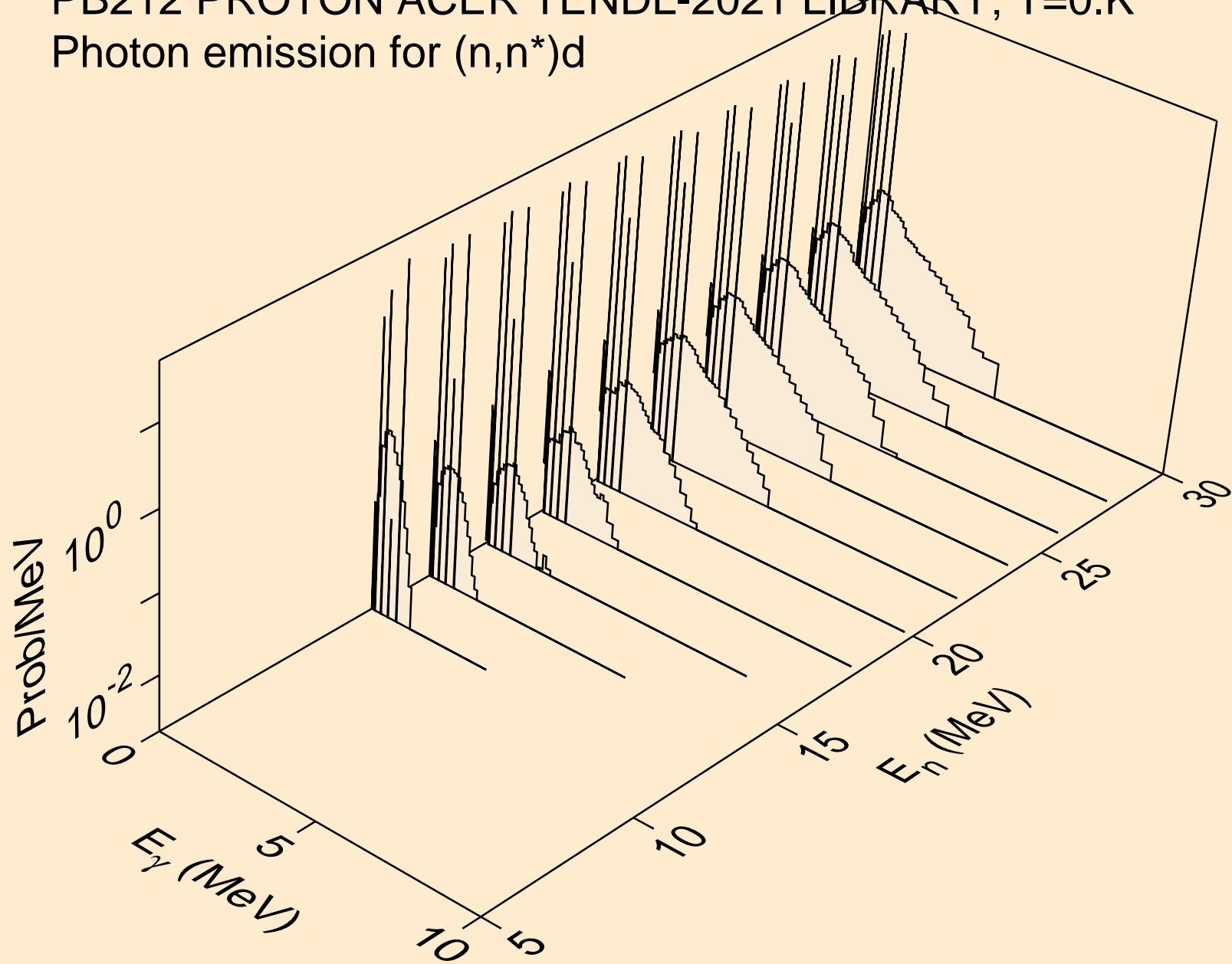
PB212 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,3n) $\alpha$



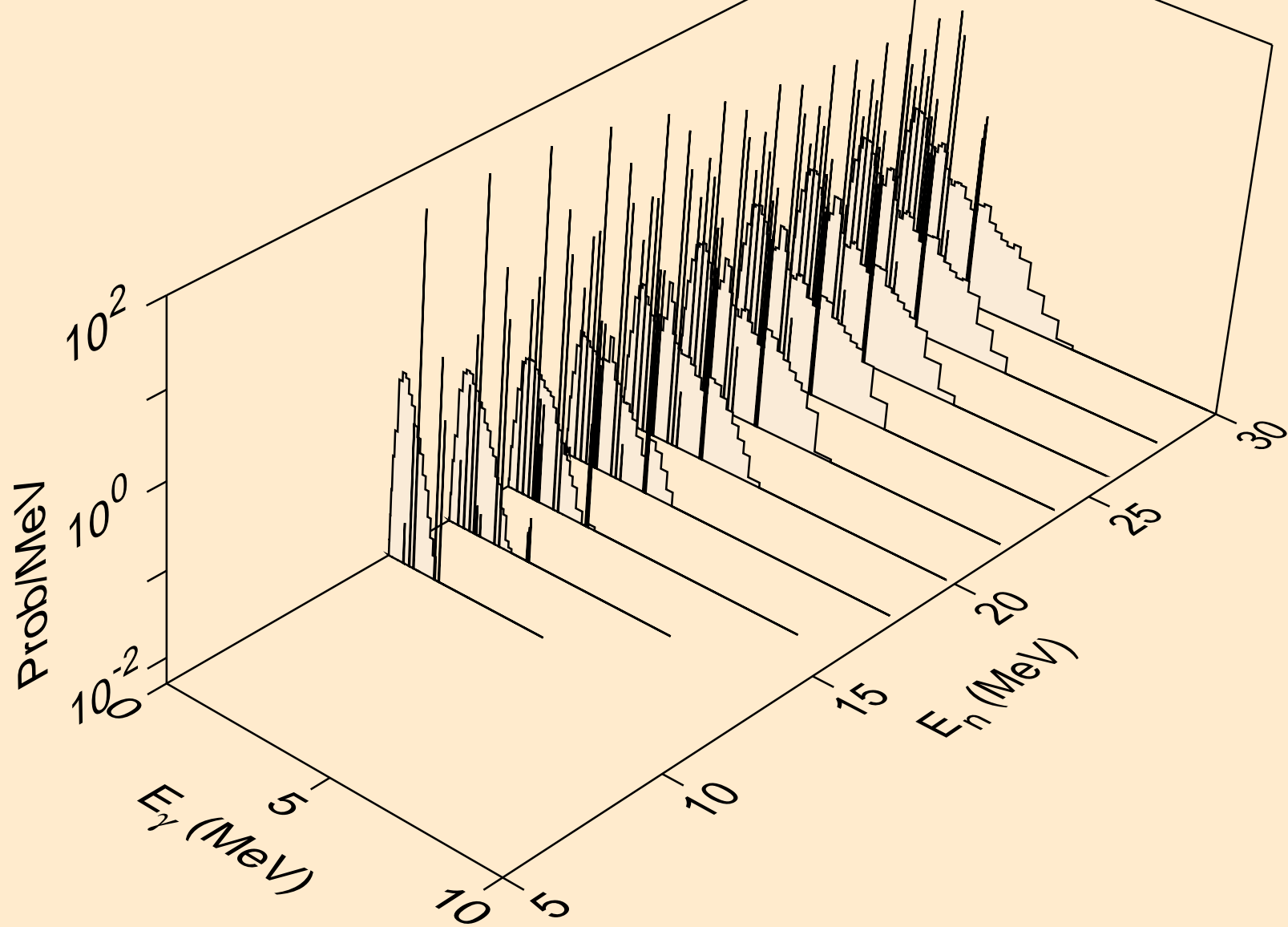
PB212 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,n\*)p



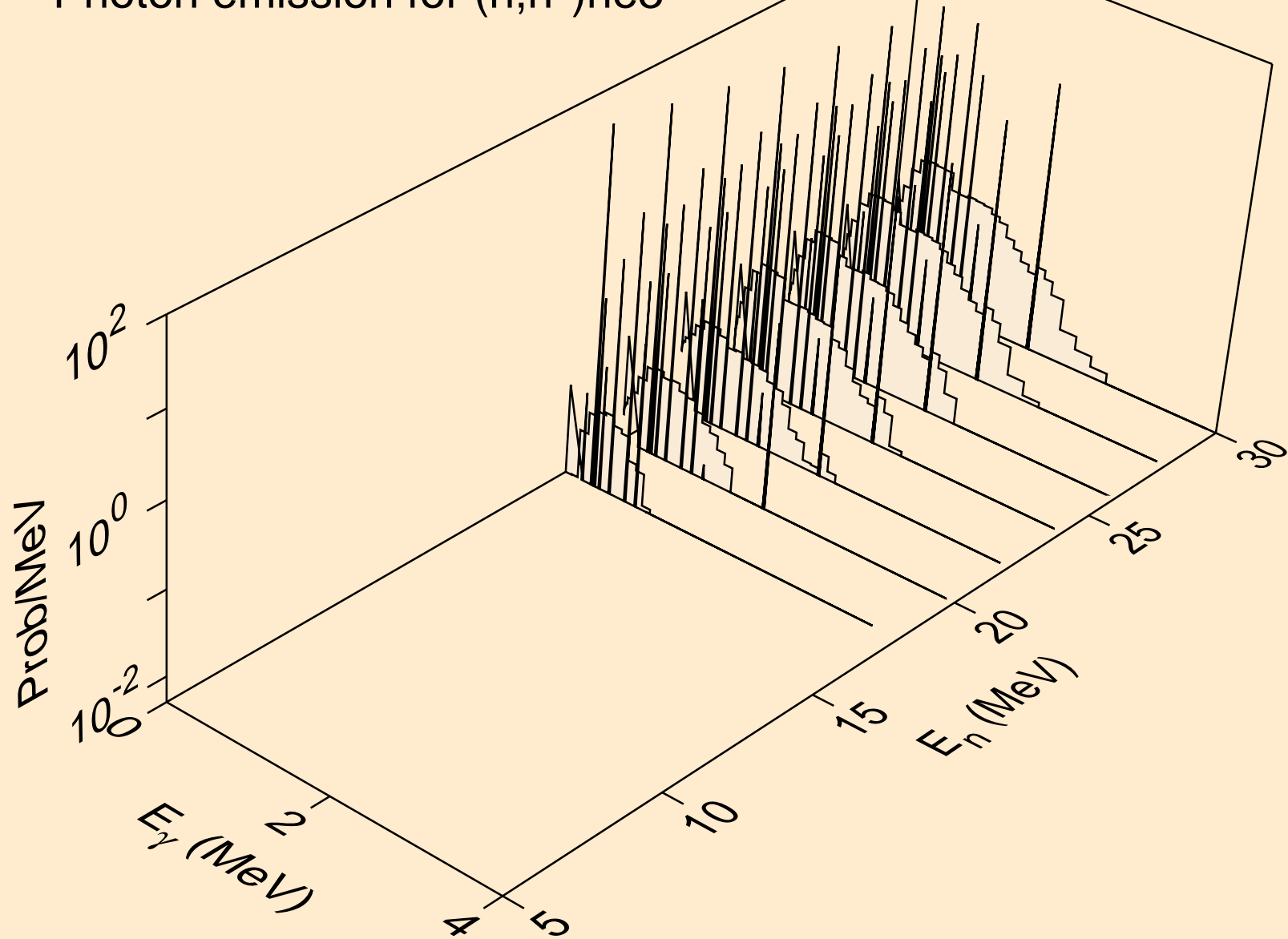
PB212 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,n\*)d



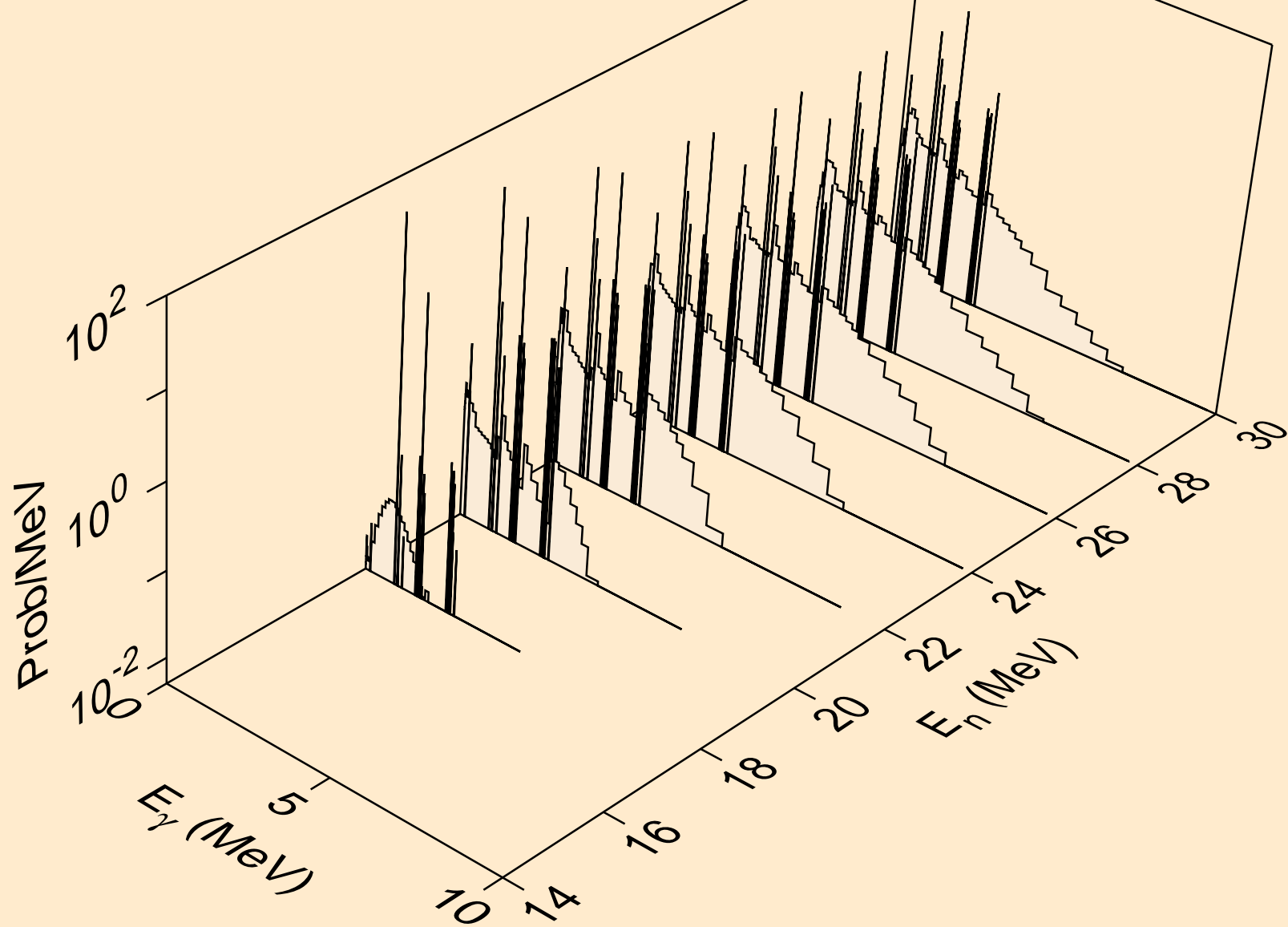
PB212 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,n\*)t



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

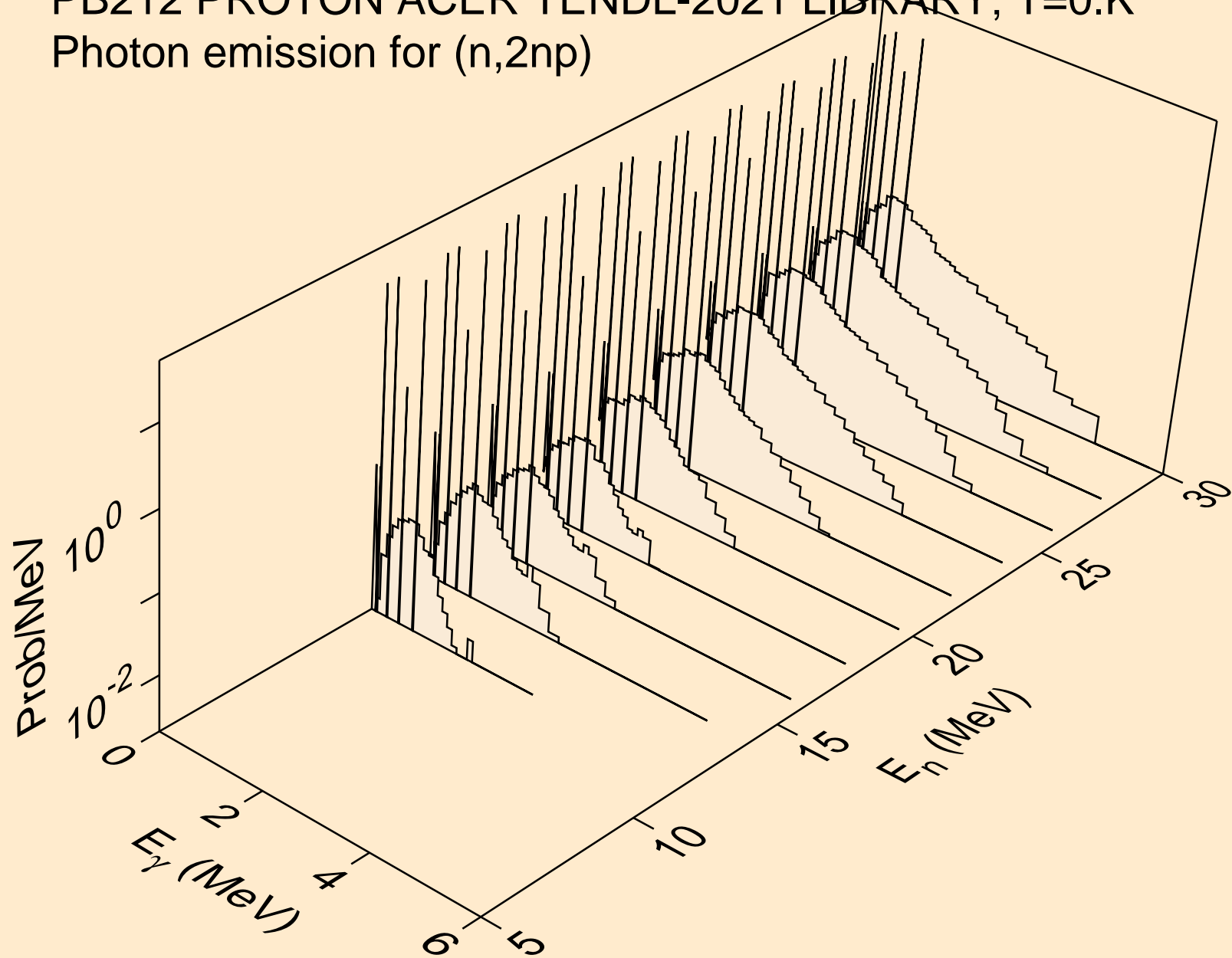


PB212 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,4n)

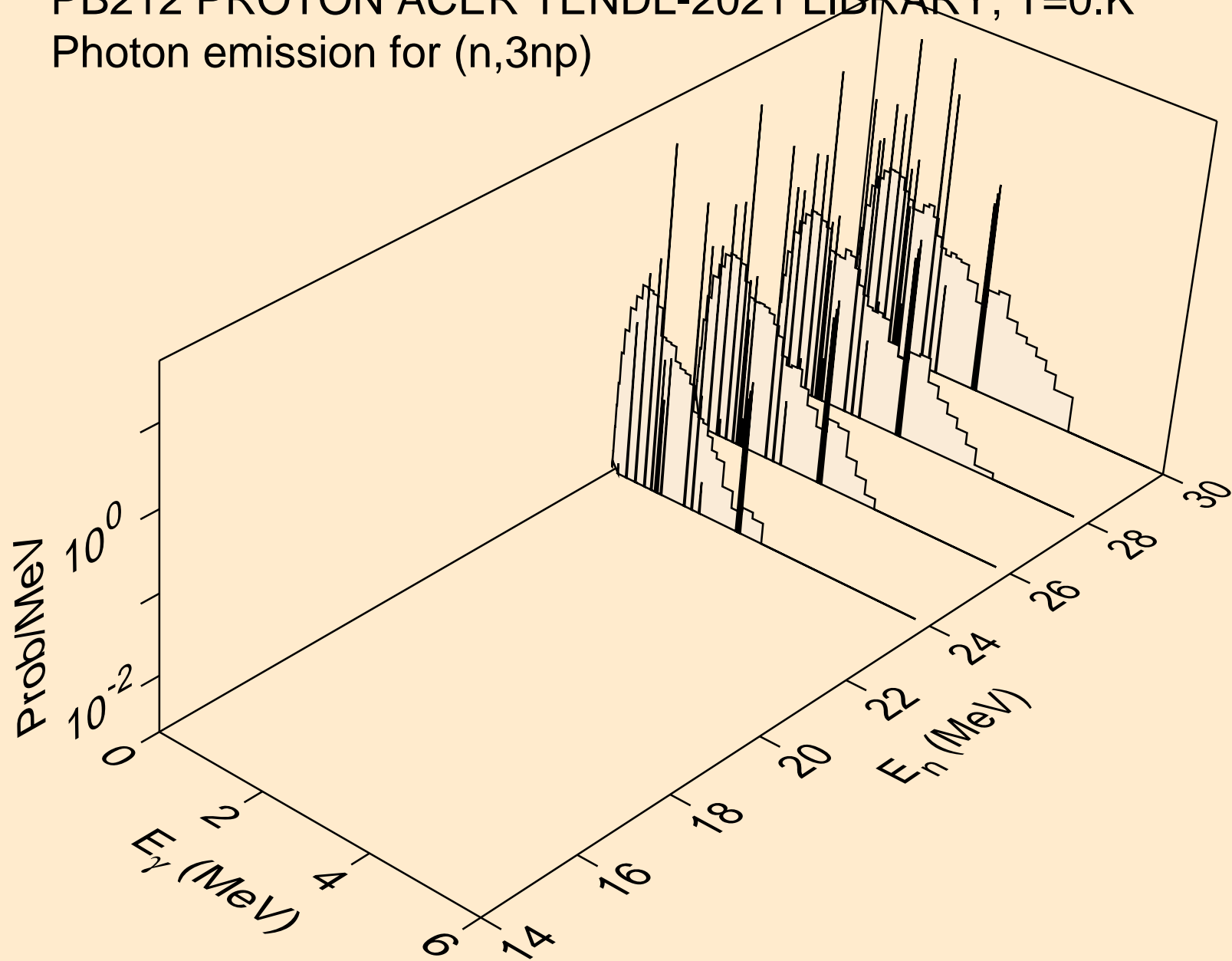




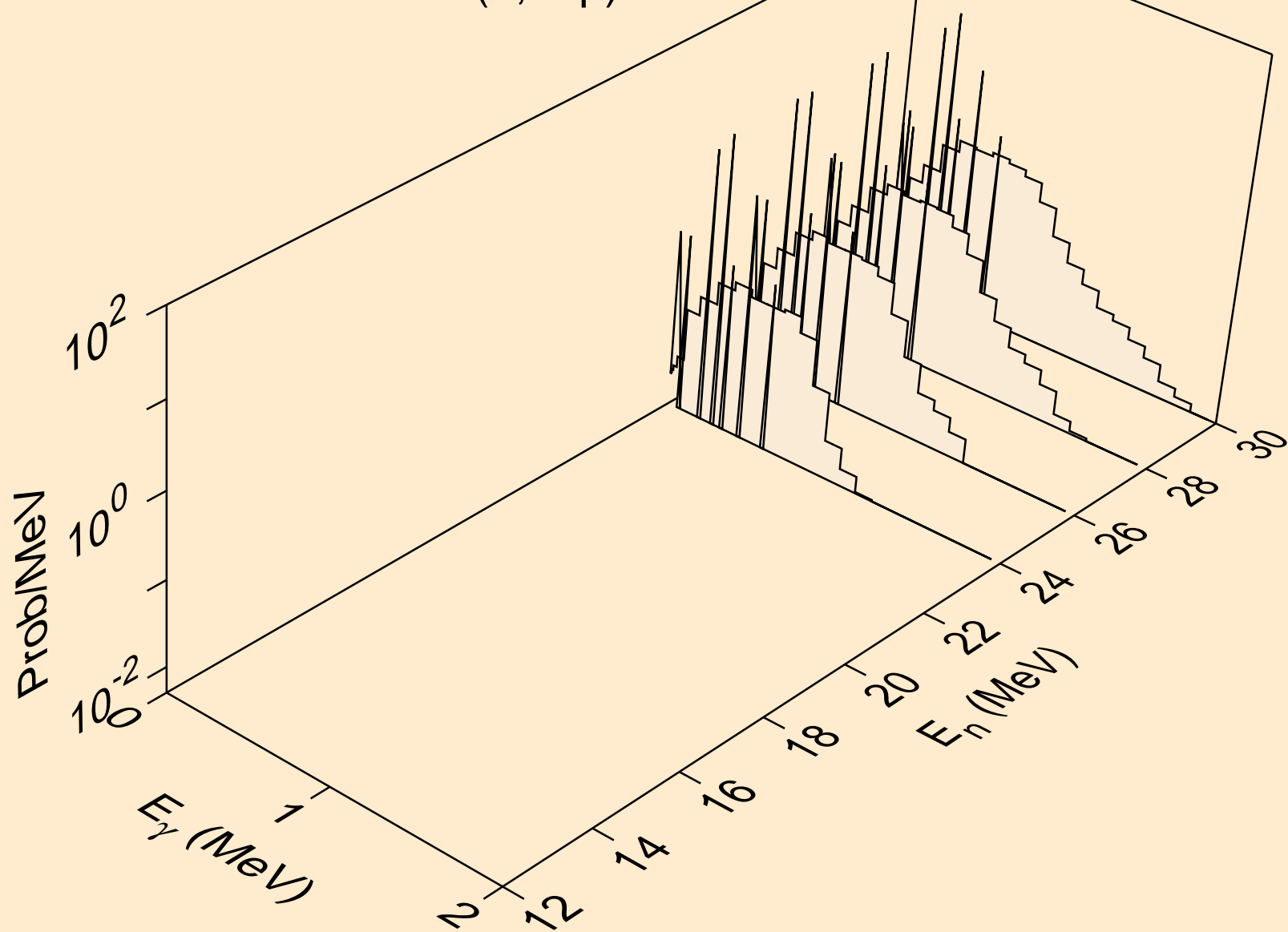
PB212 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,2np)



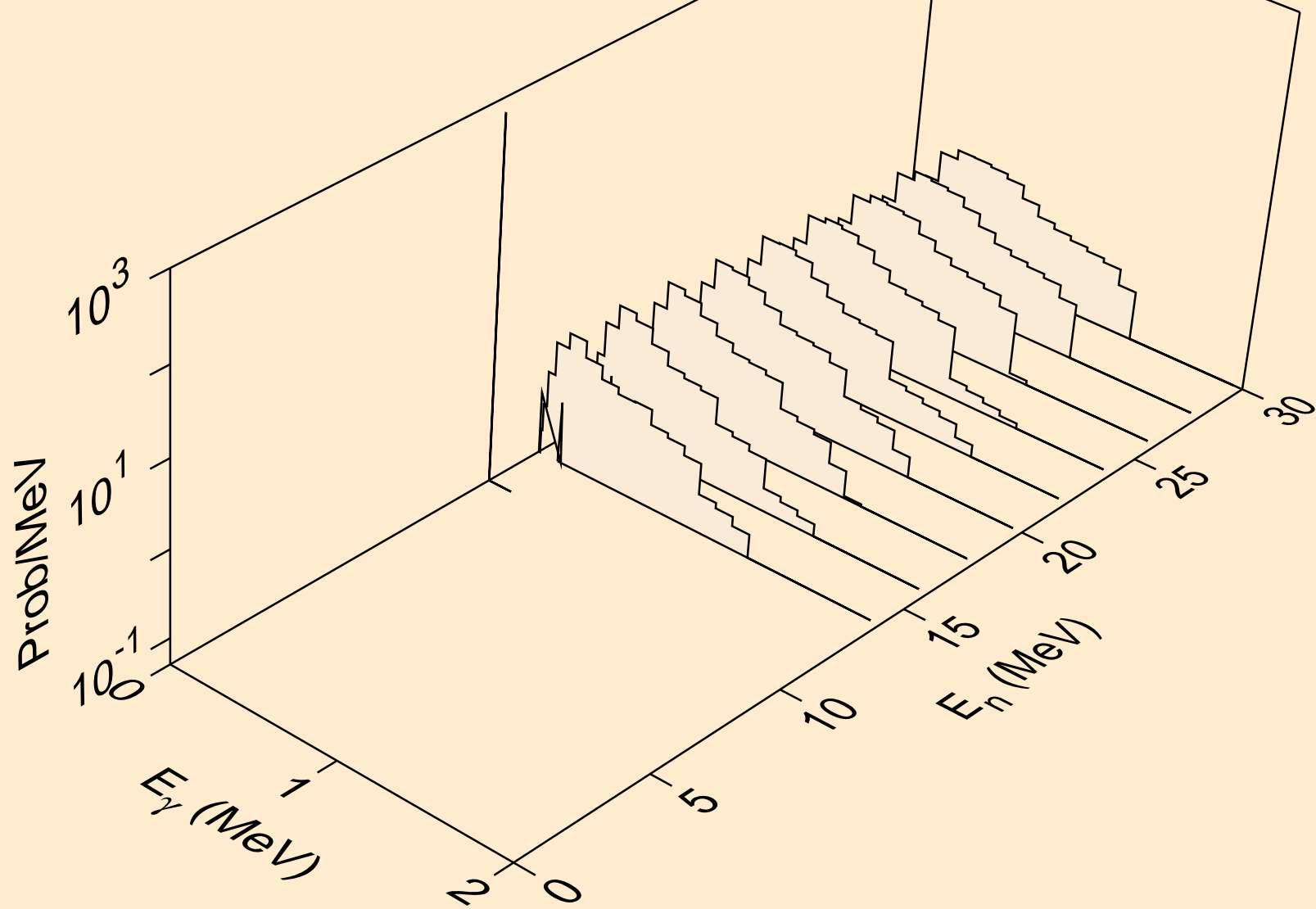
PB212 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,3np)



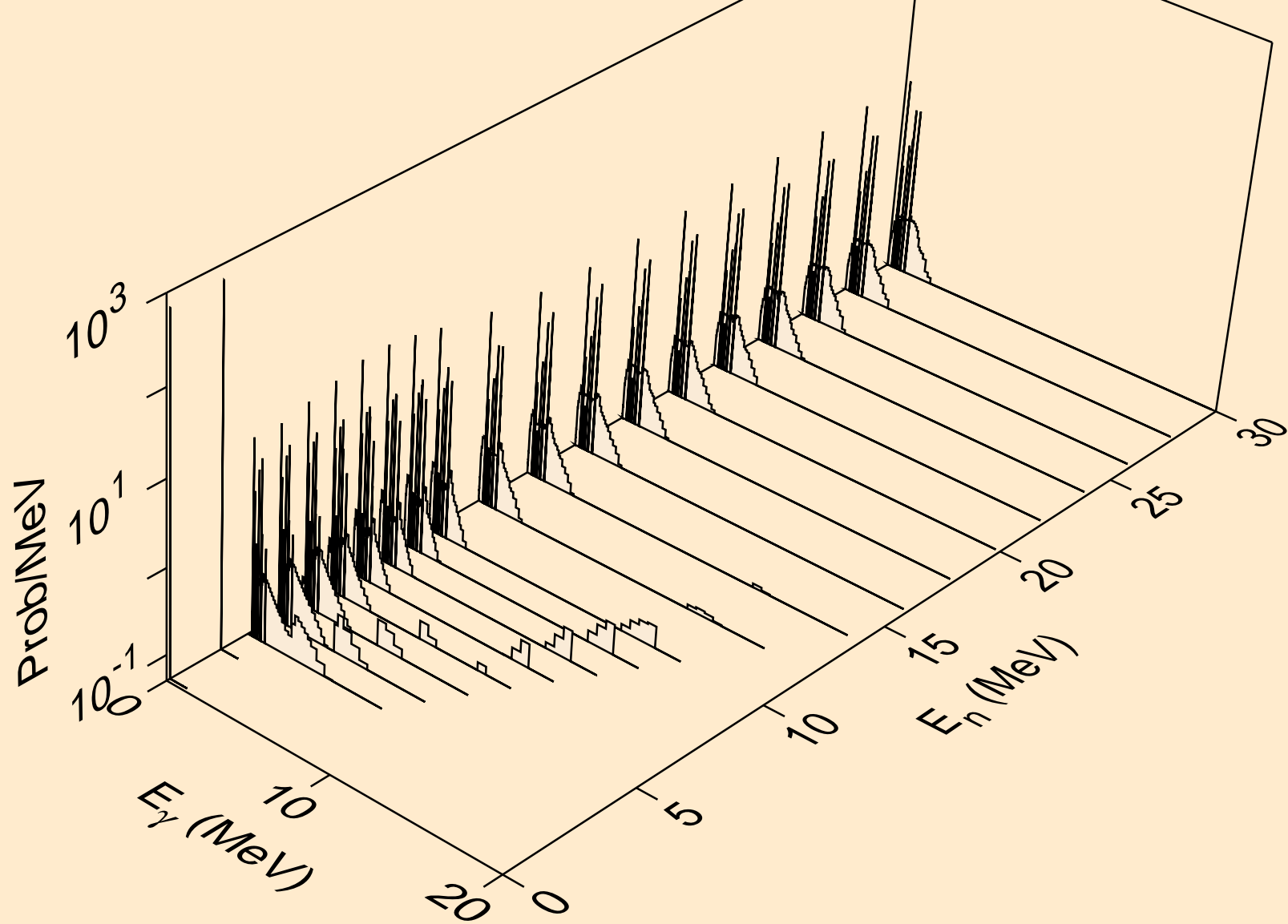
PB212 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,2np)



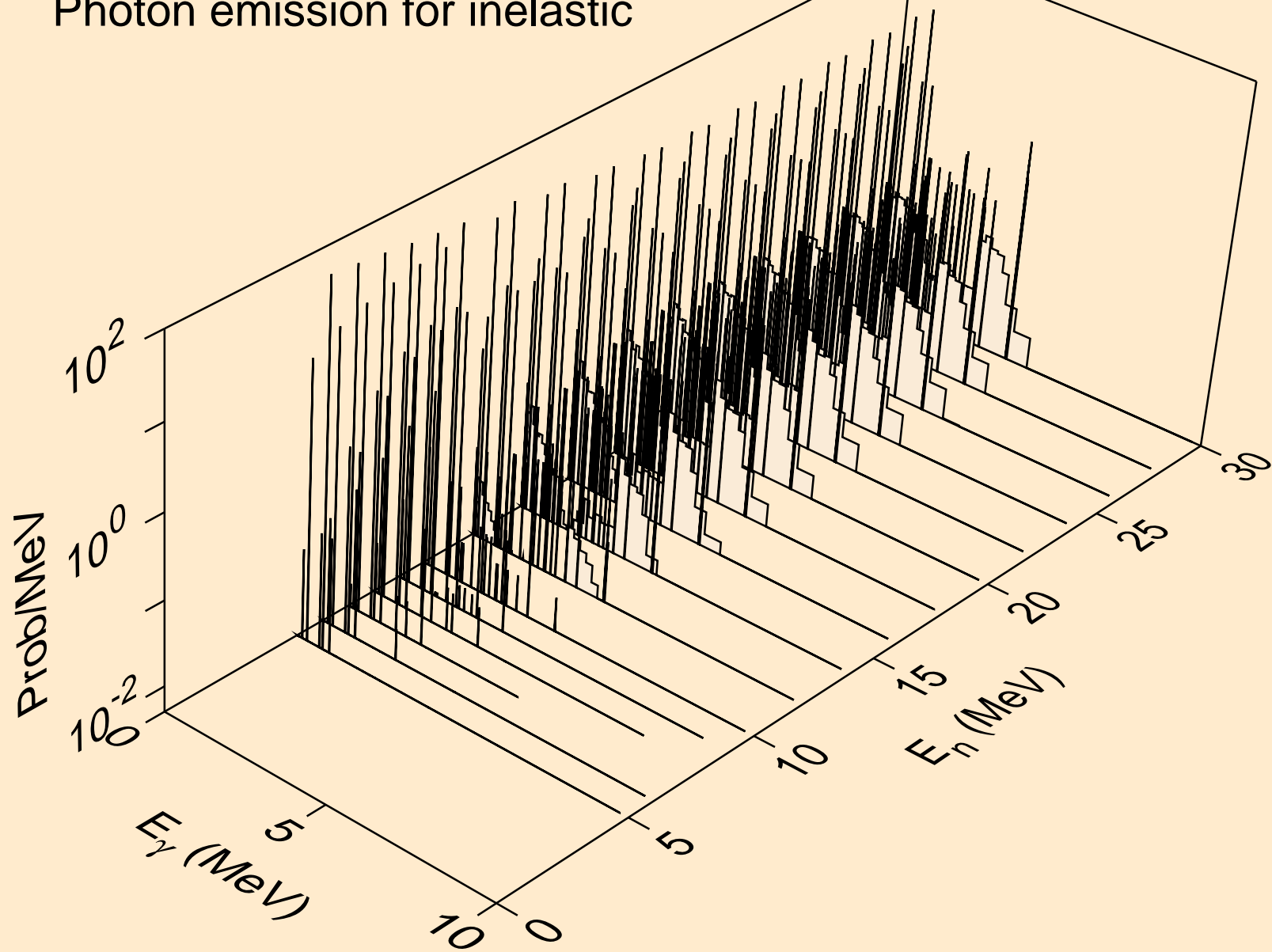
PB212 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,npa)



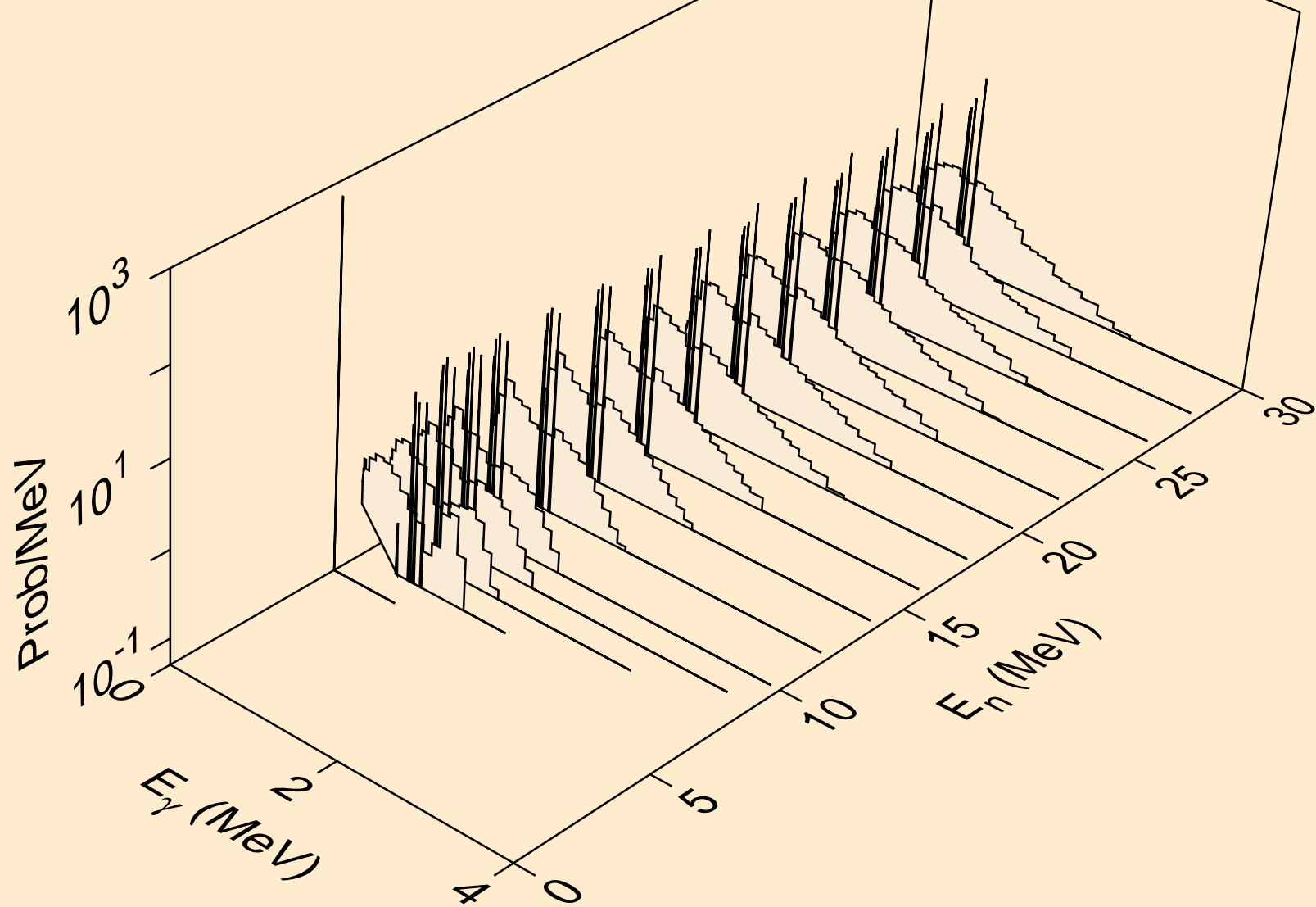
PB212 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,gma)



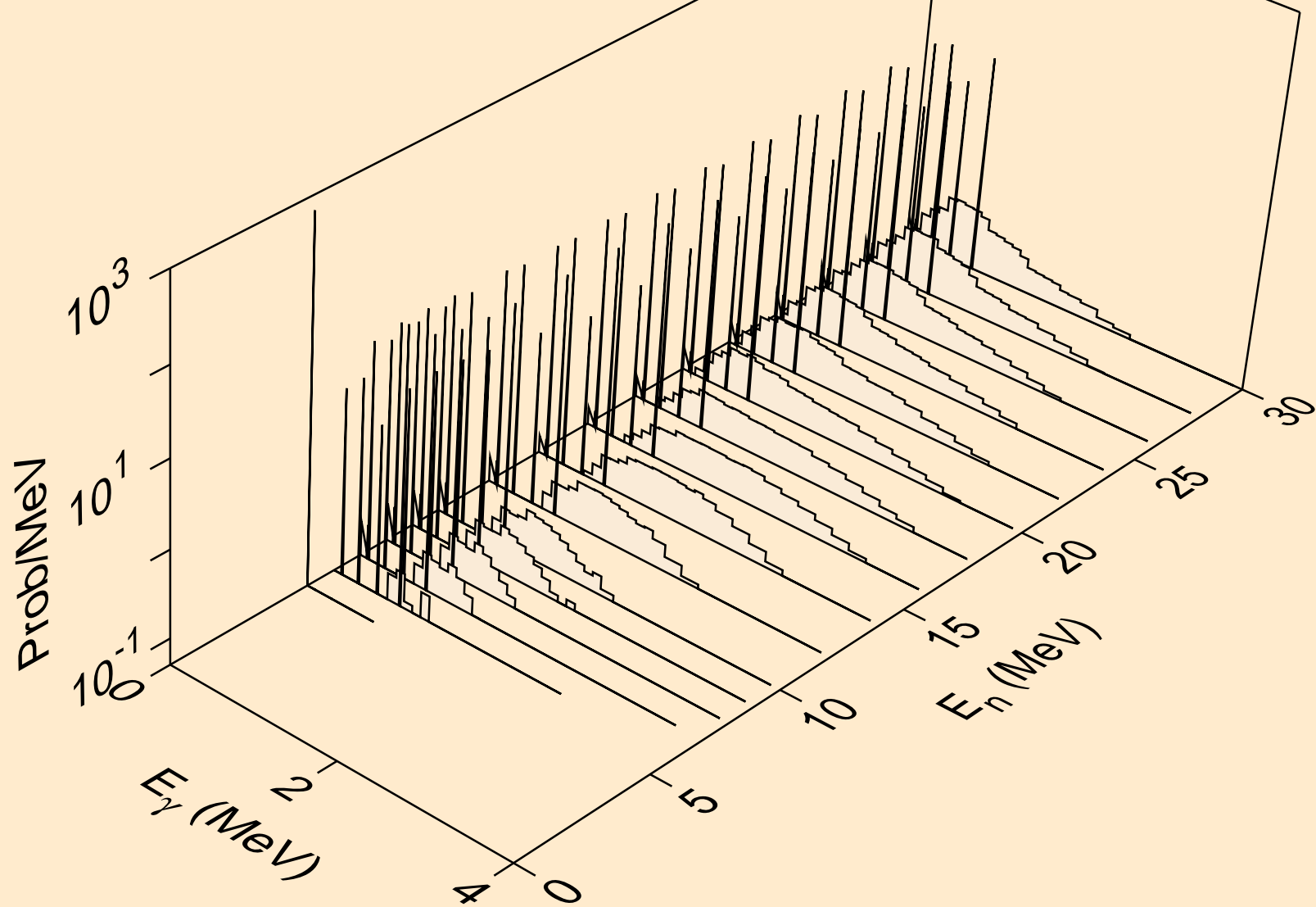
PB212 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for inelastic



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

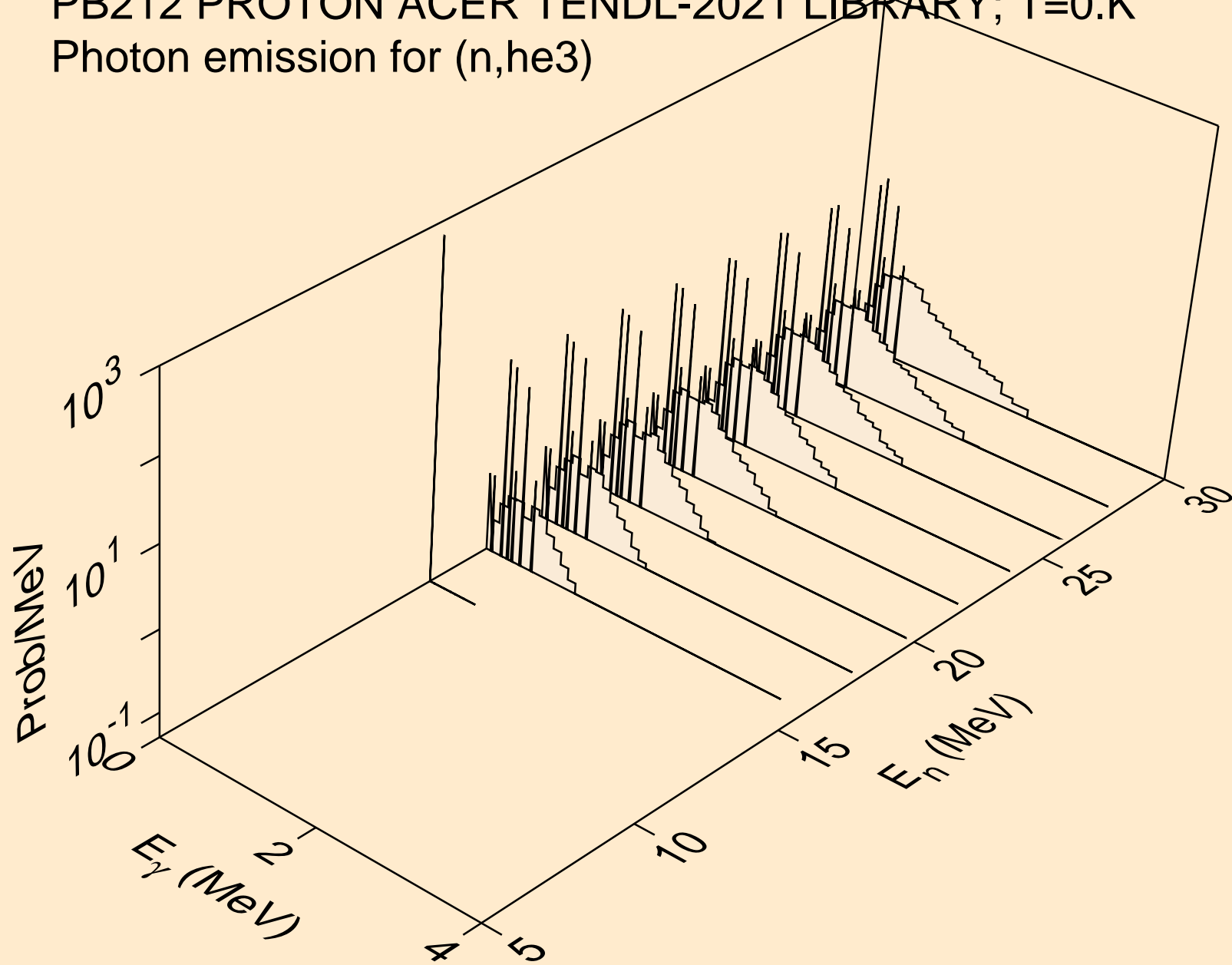


PB212 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,t)

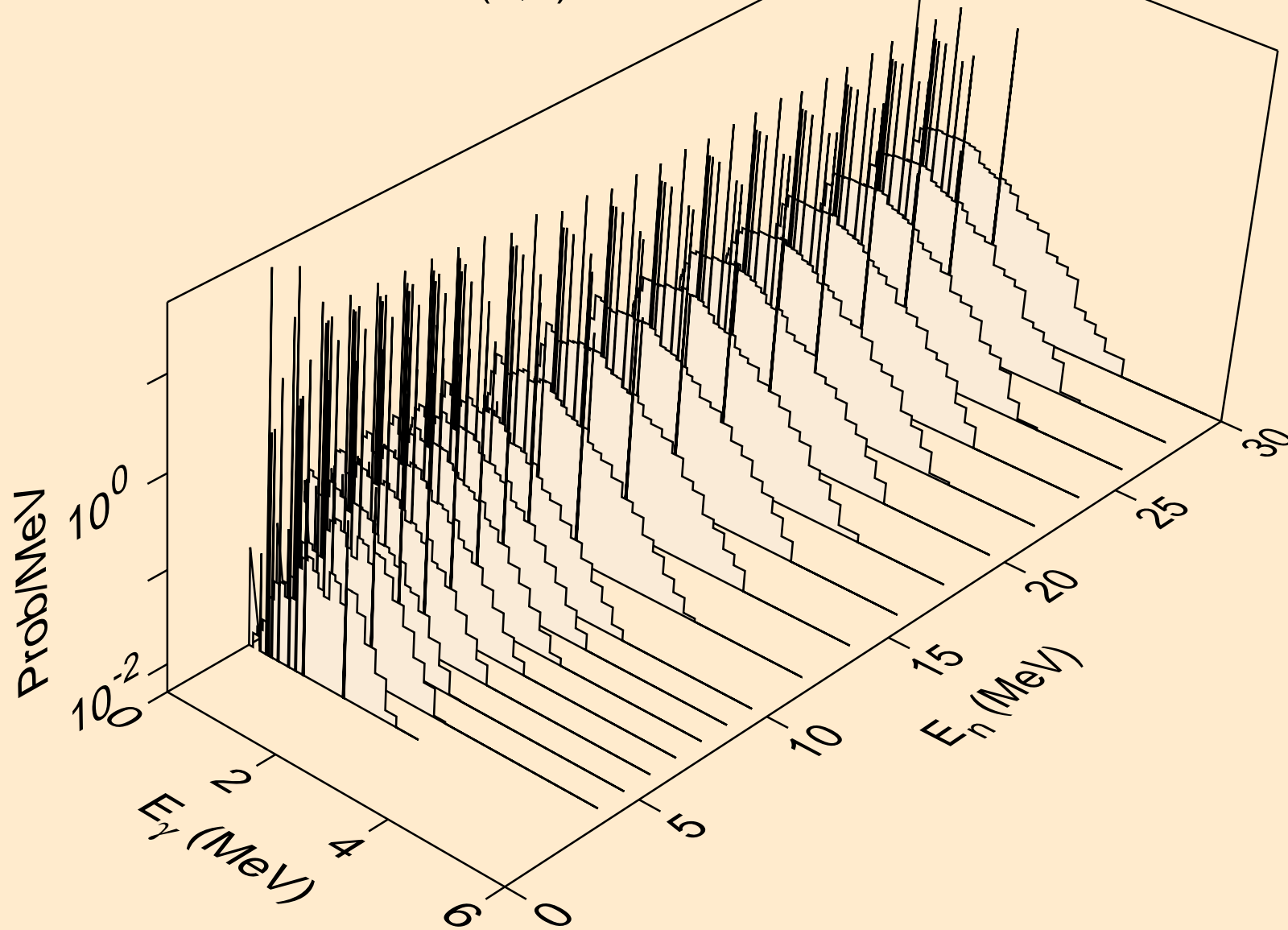




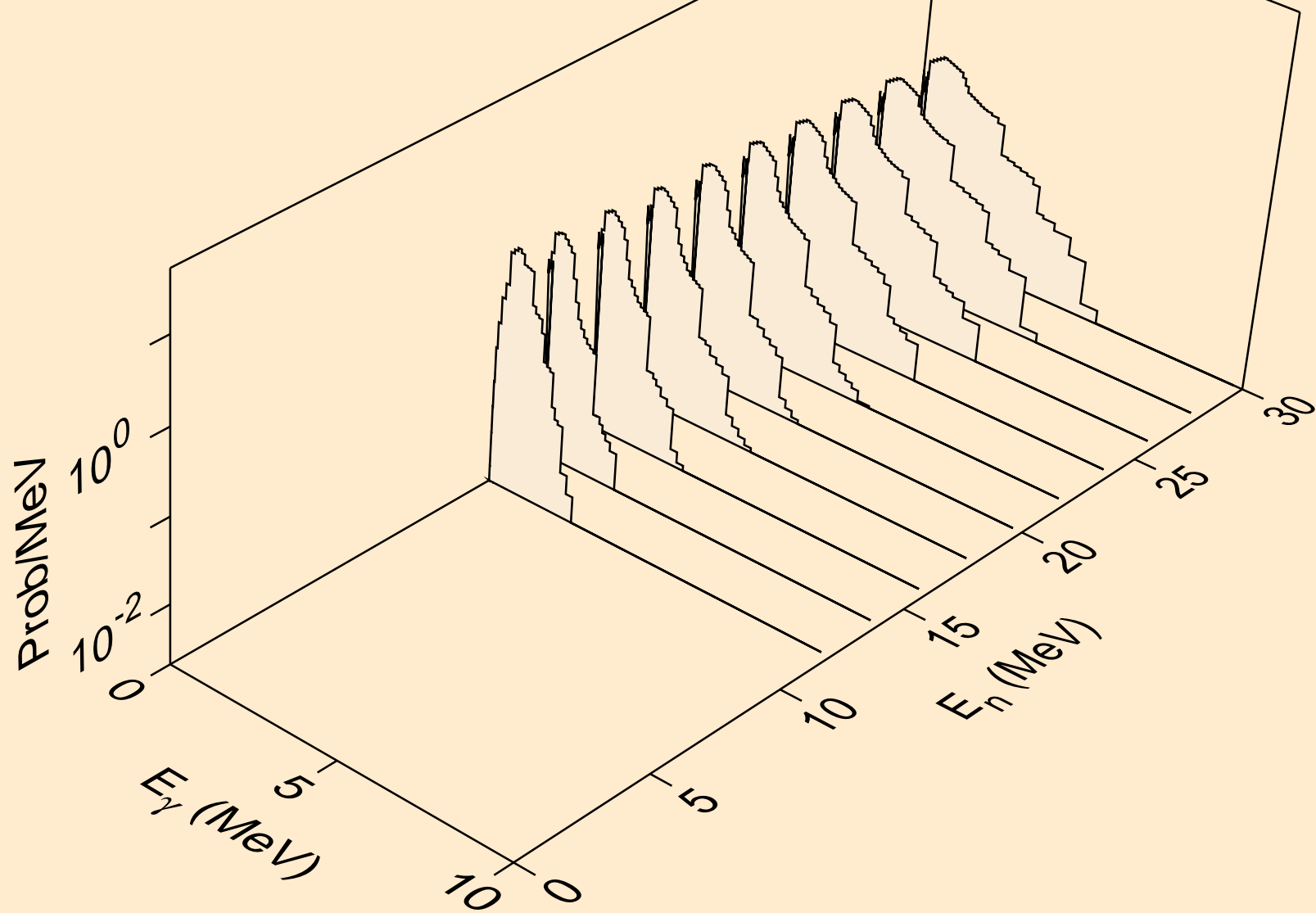
PB212 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,he3)



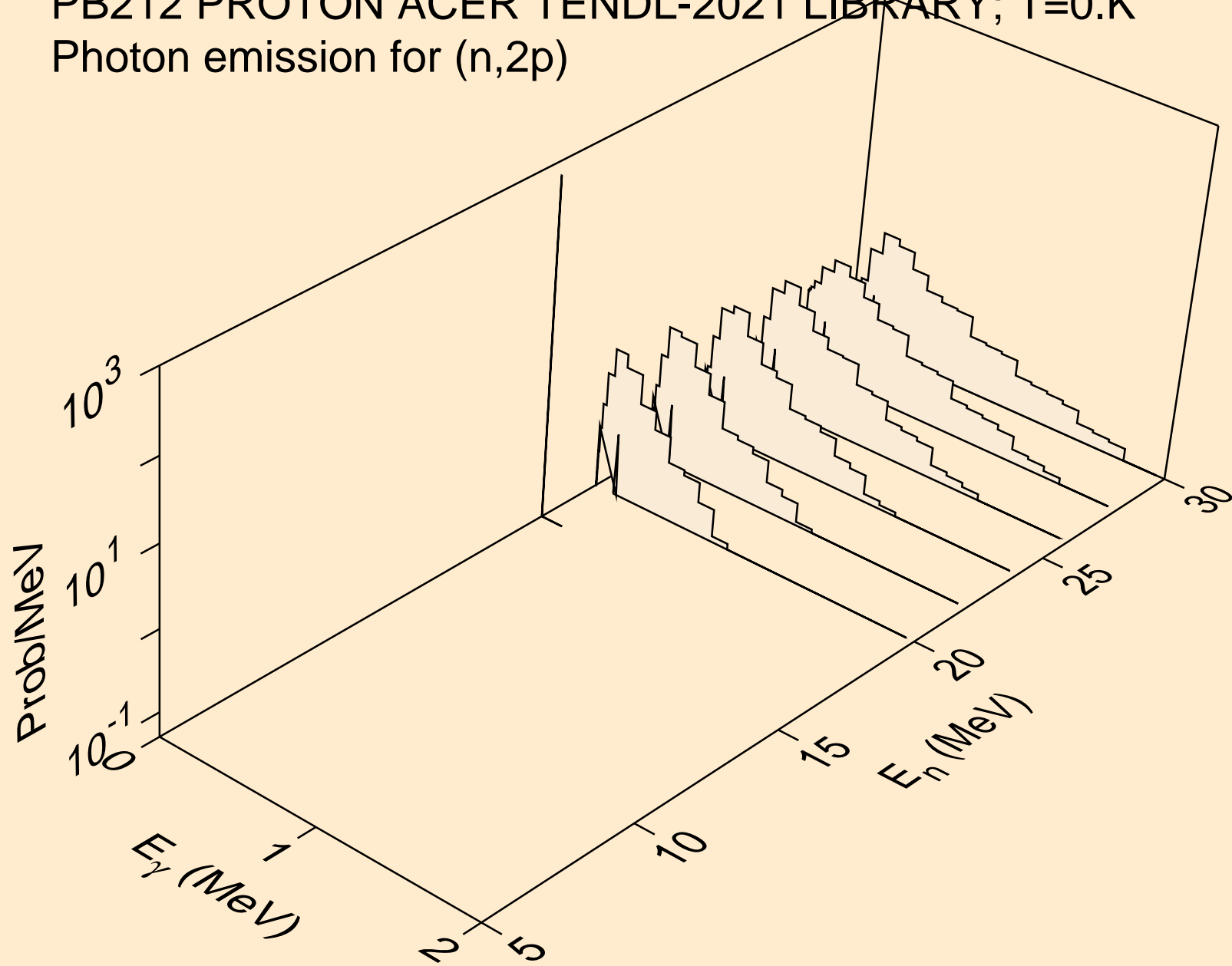
PB212 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,a)



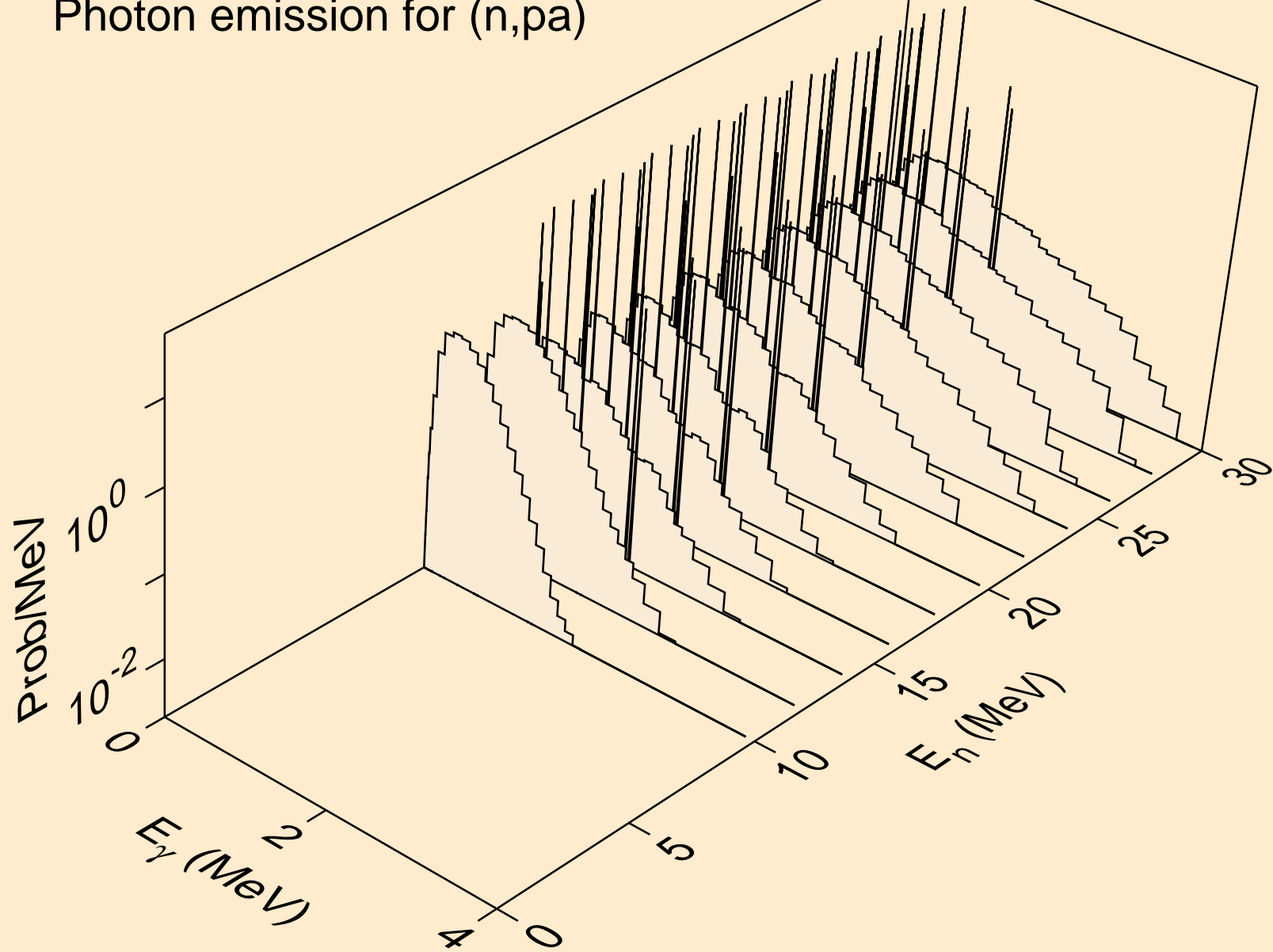
PB212 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,2a)



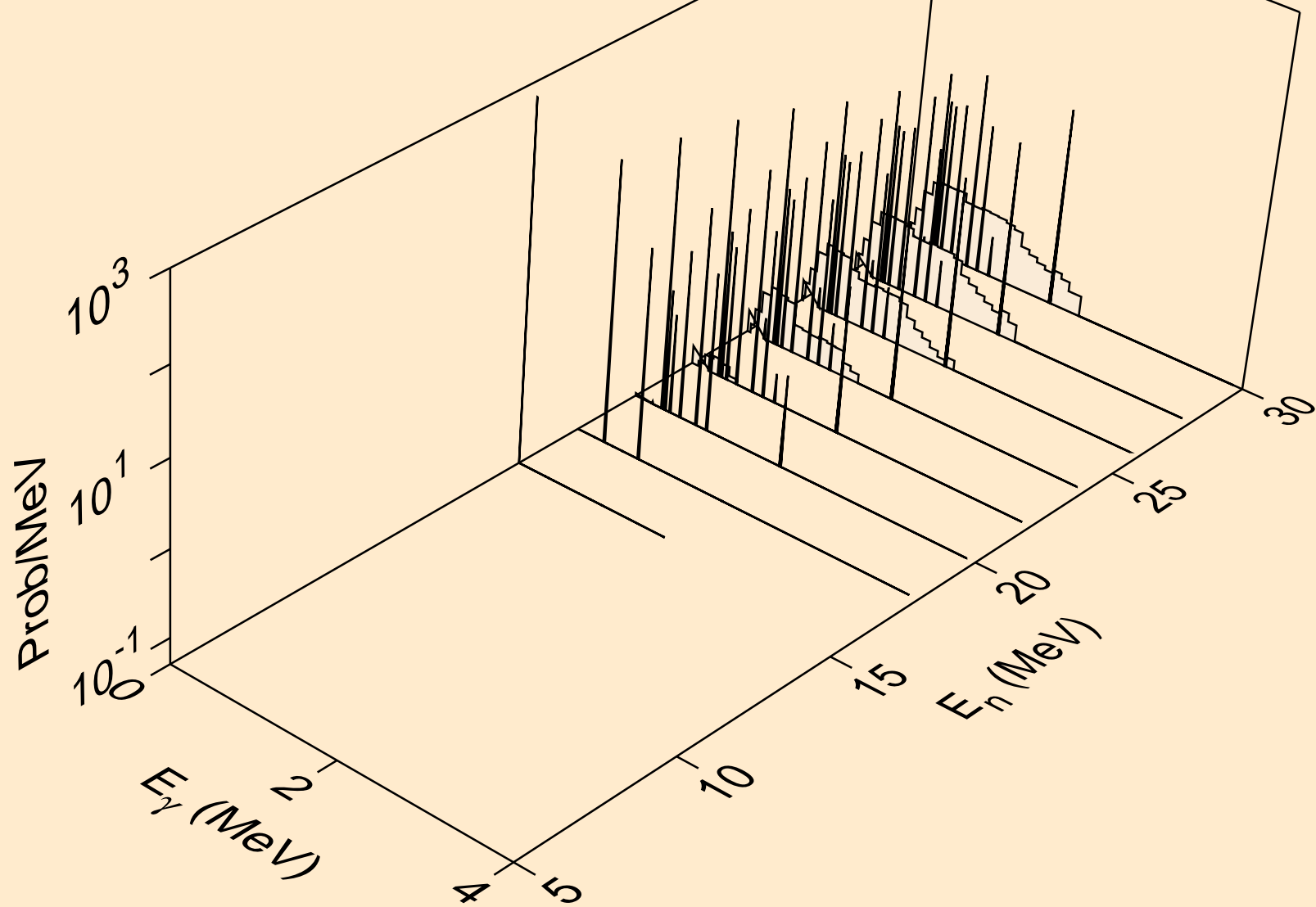
PB212 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,2p)



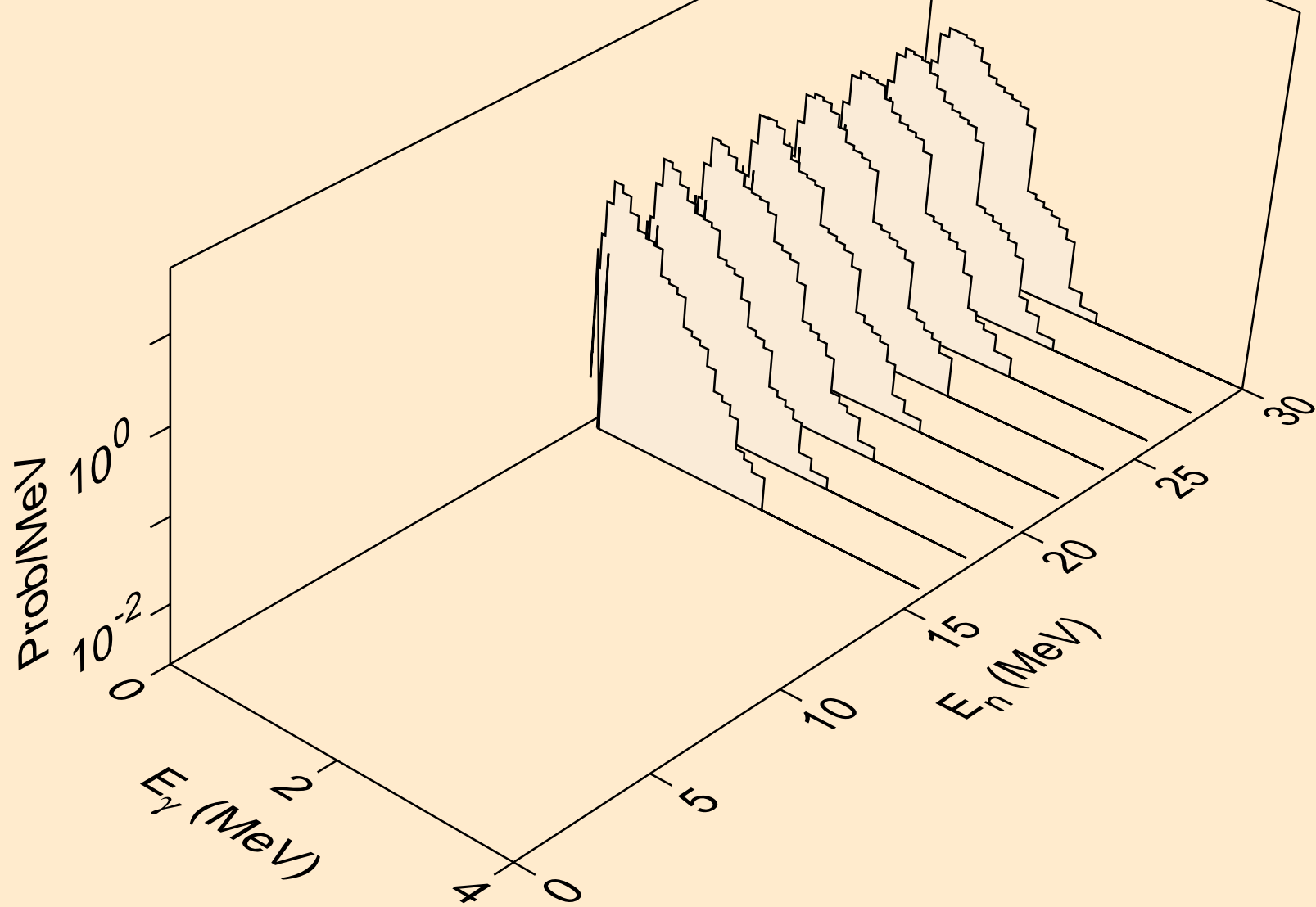
PB212 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,pa)



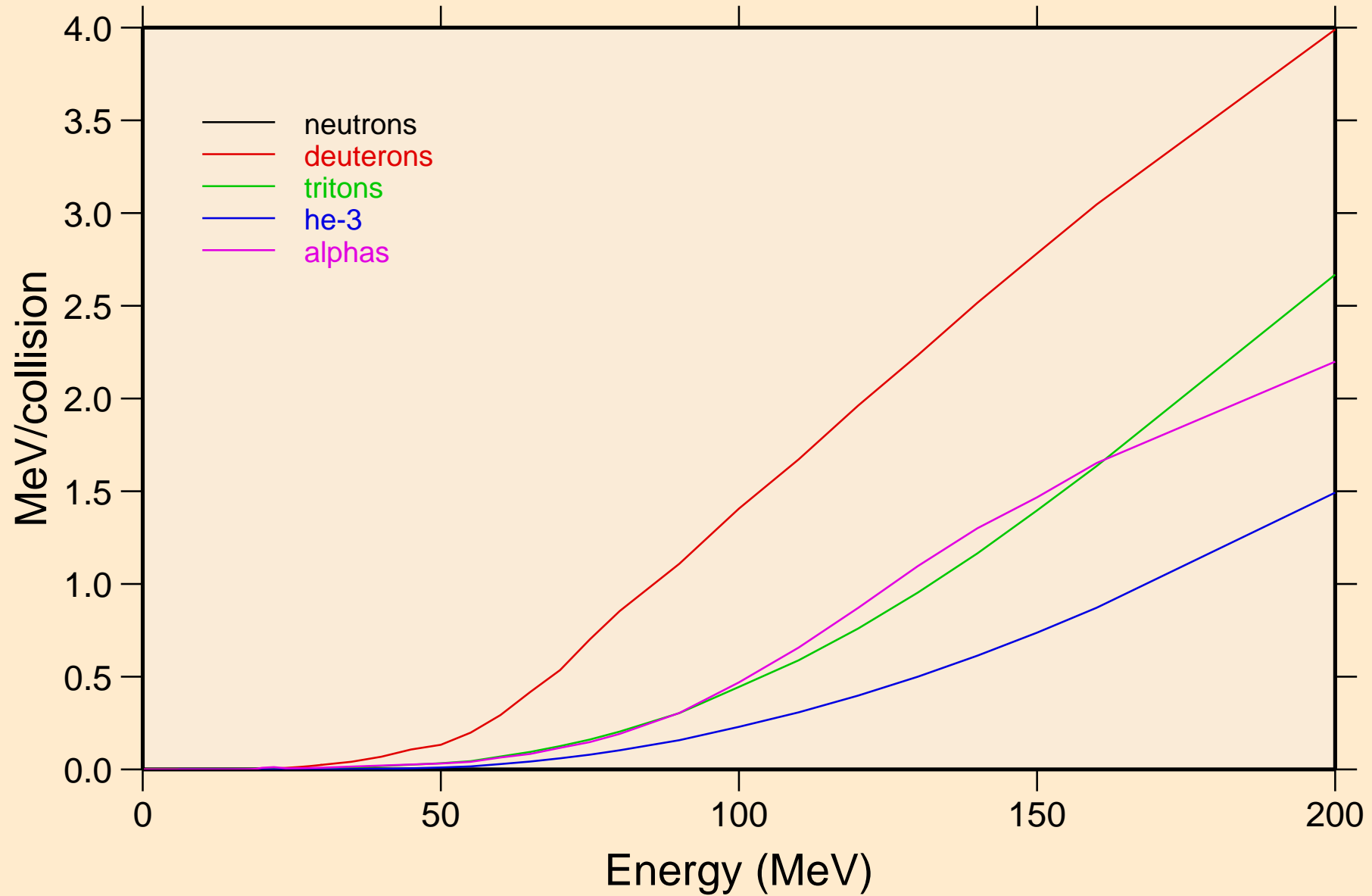
PB212 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,pt)



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



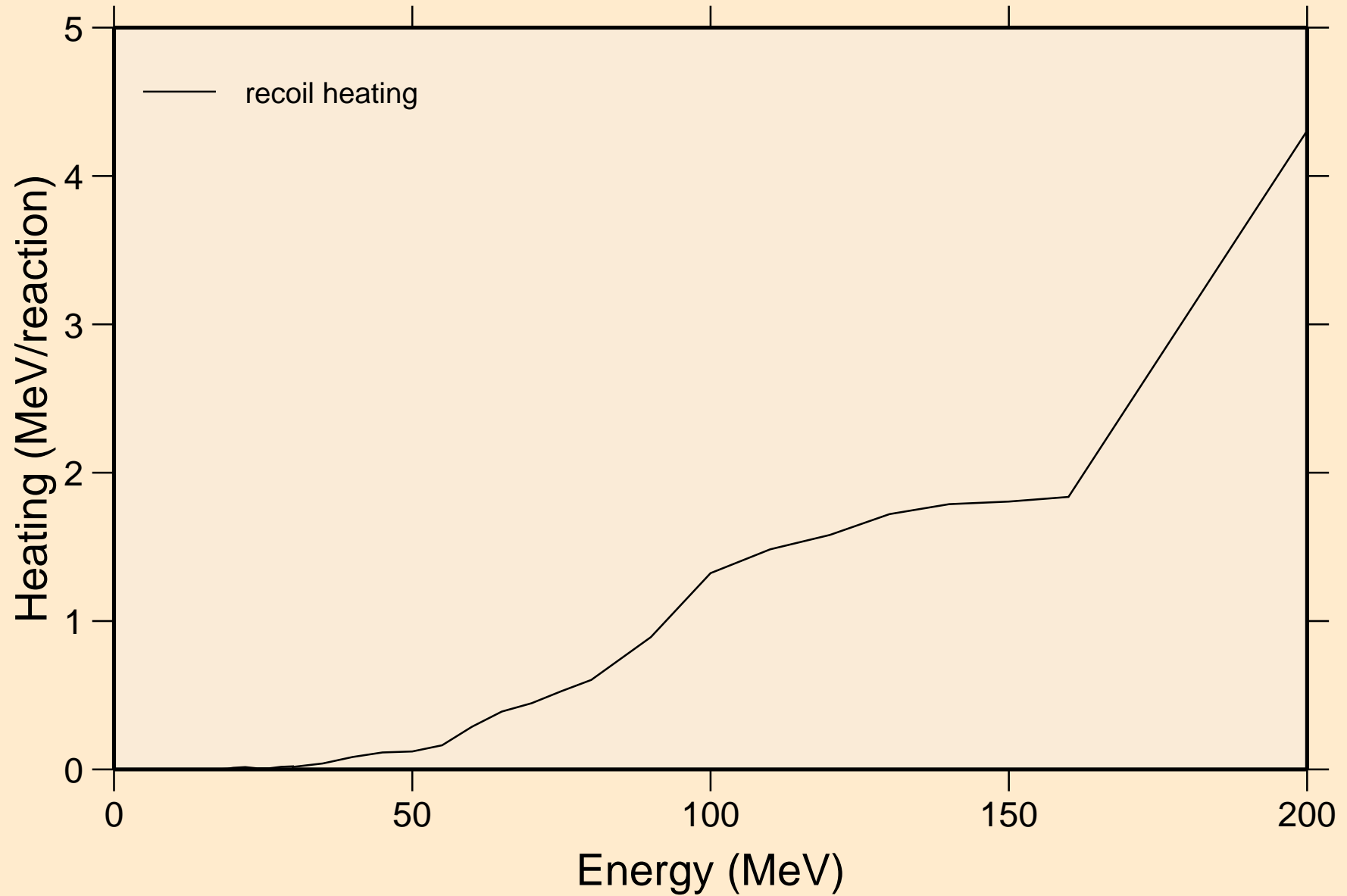
PB212 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
Particle heating contributions



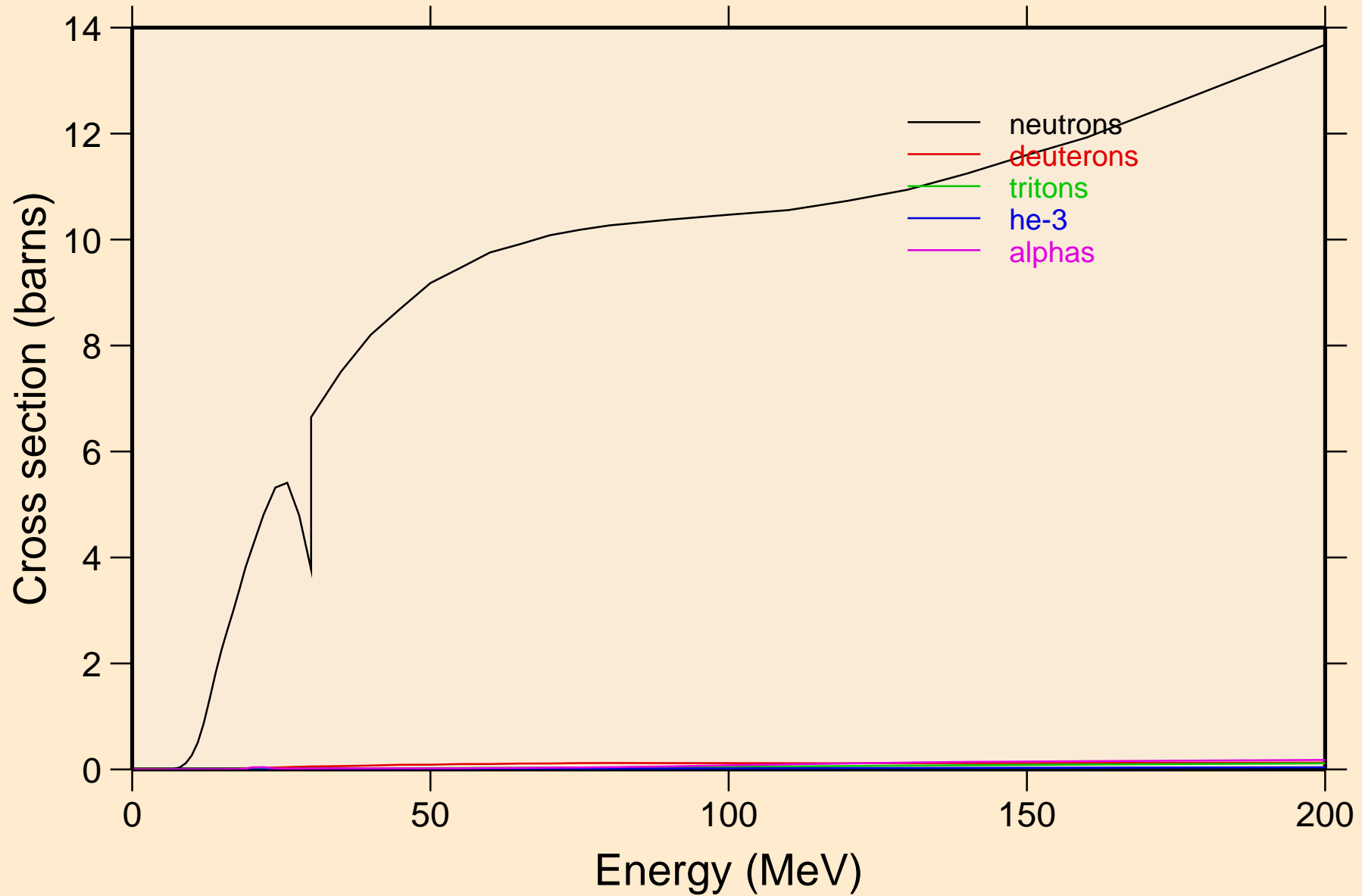


PB212 PROTON ACER TENDL-2021 LIBRARY; T=0.K

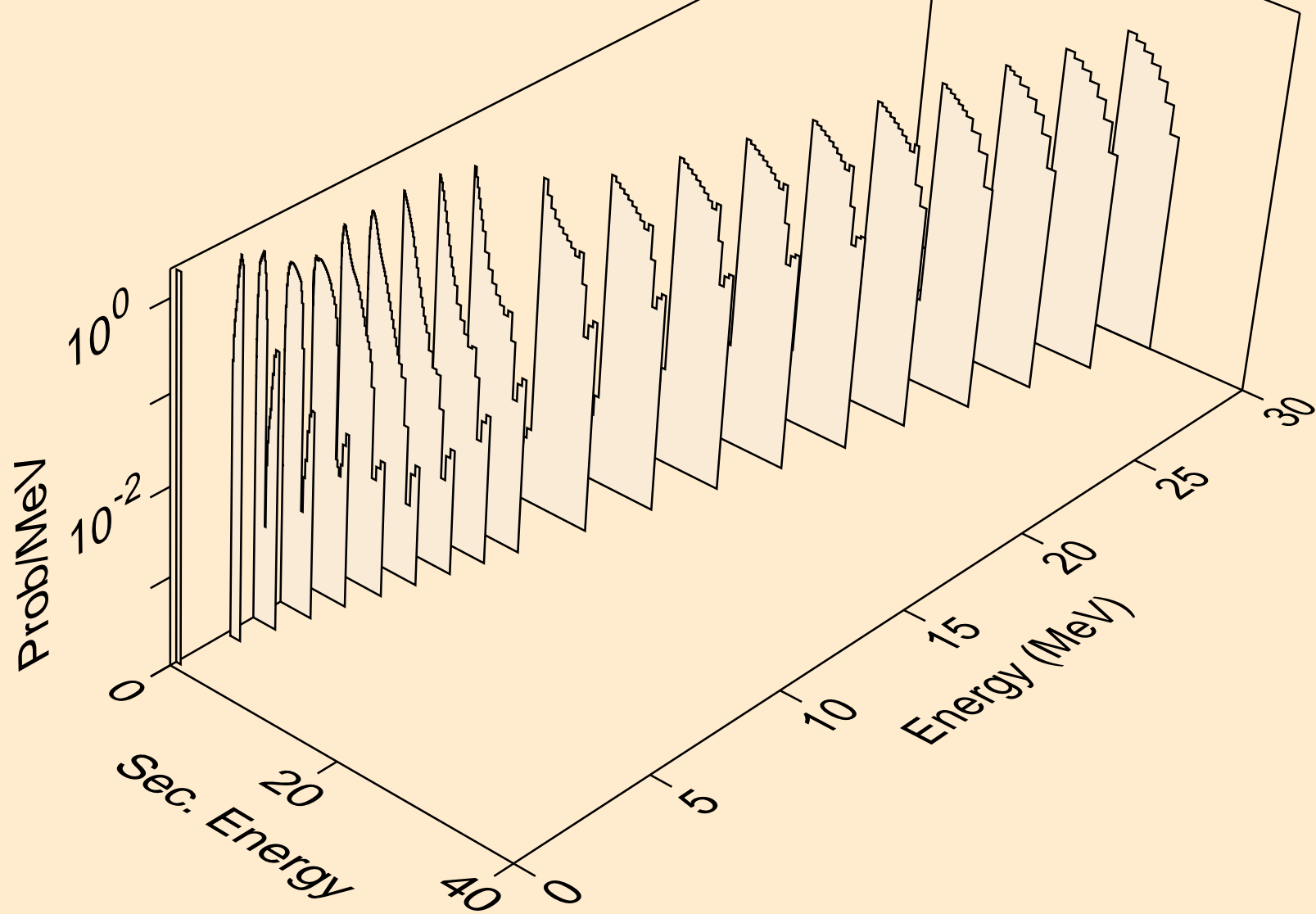
Recoil Heating



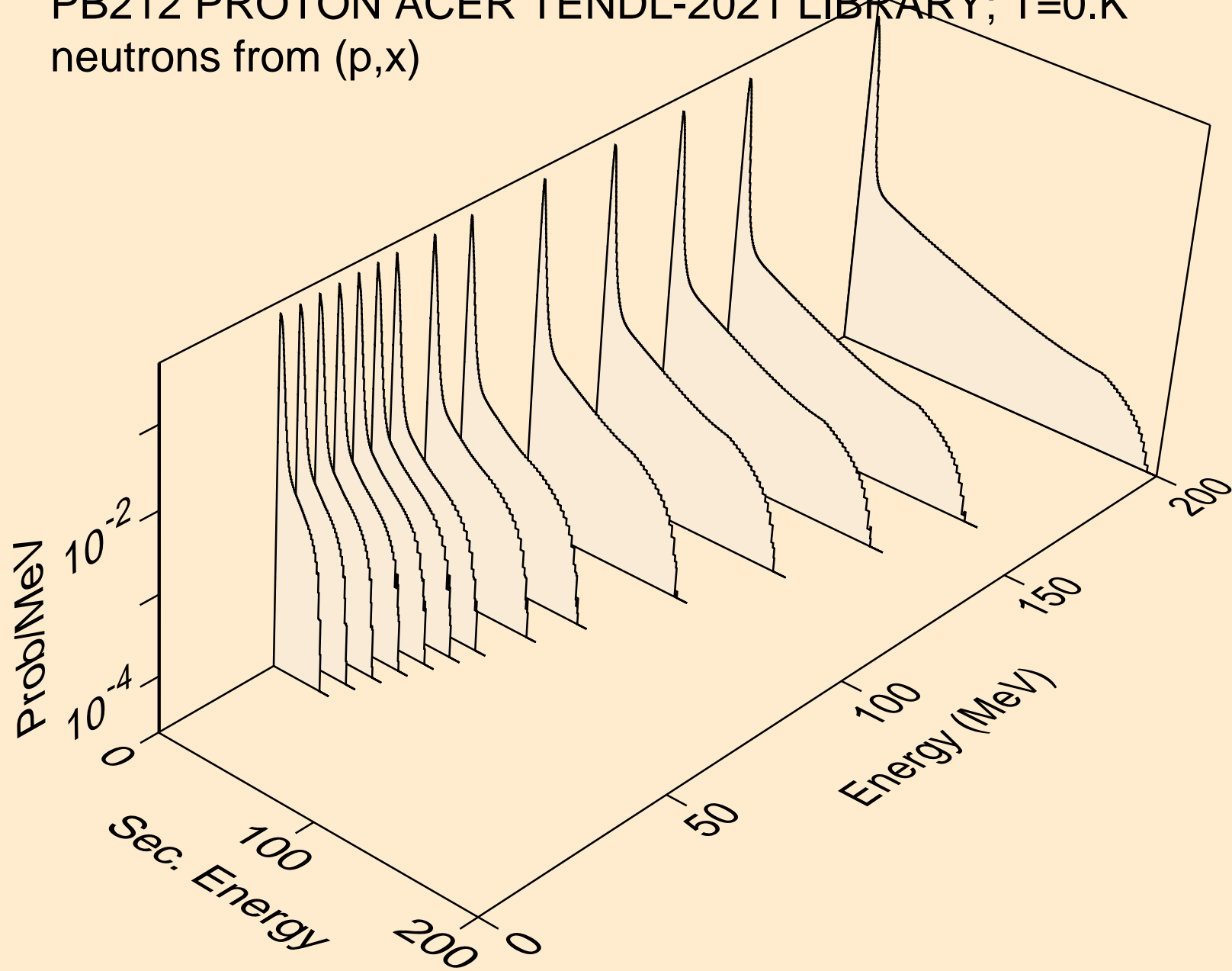
PB212 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
Particle production cross sections



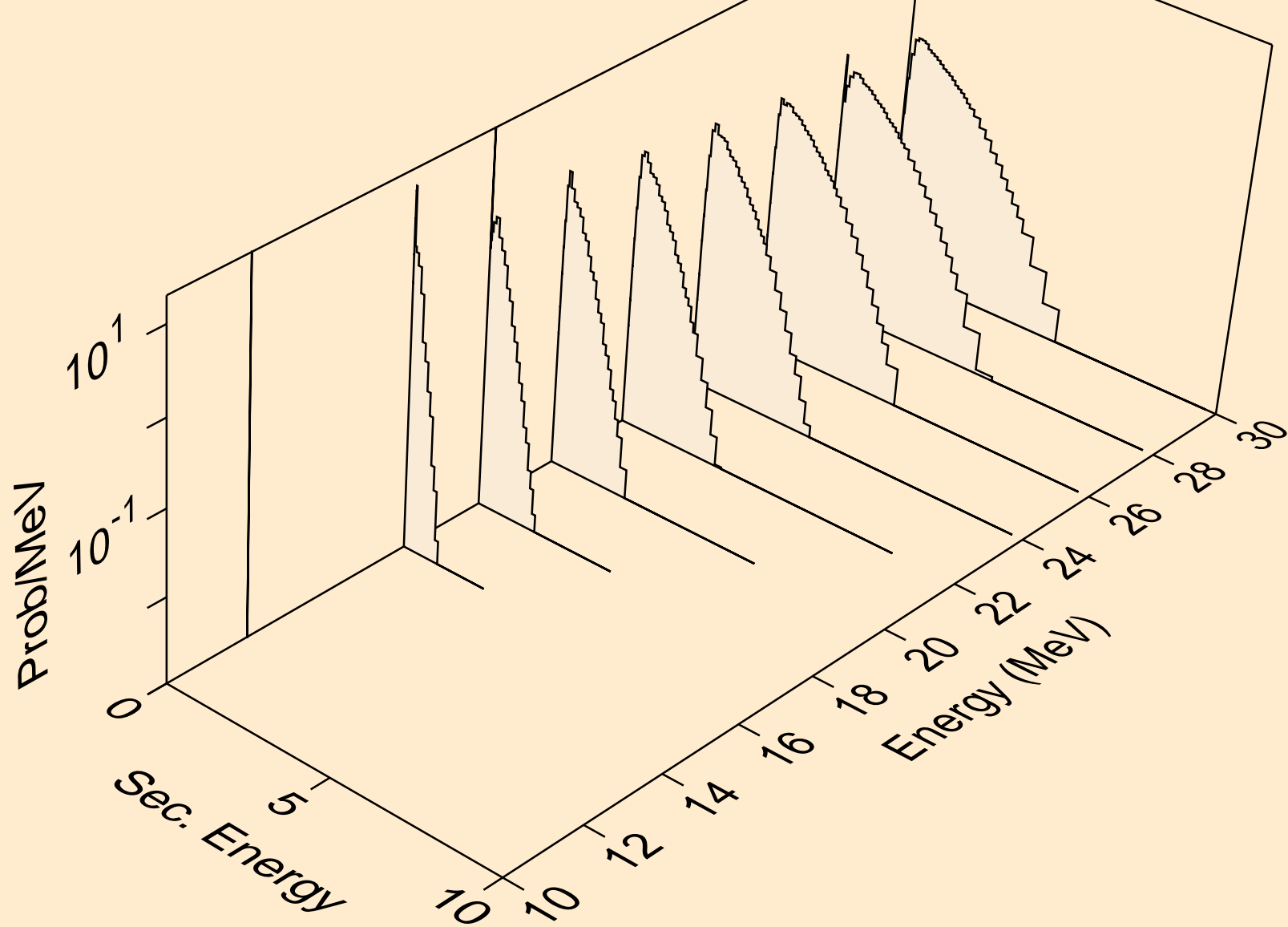
PB212 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (p,n)



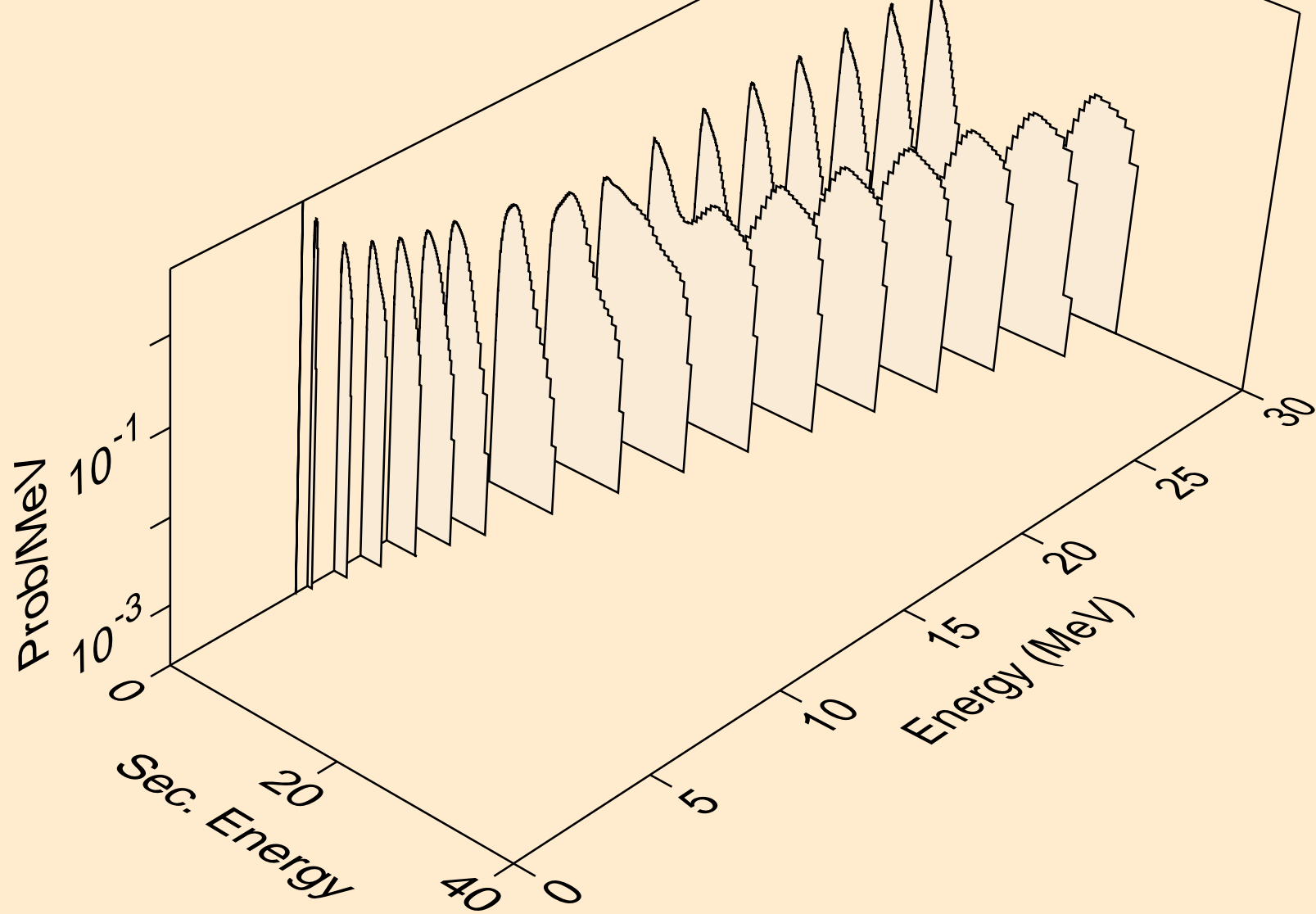
PB212 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (p,x)



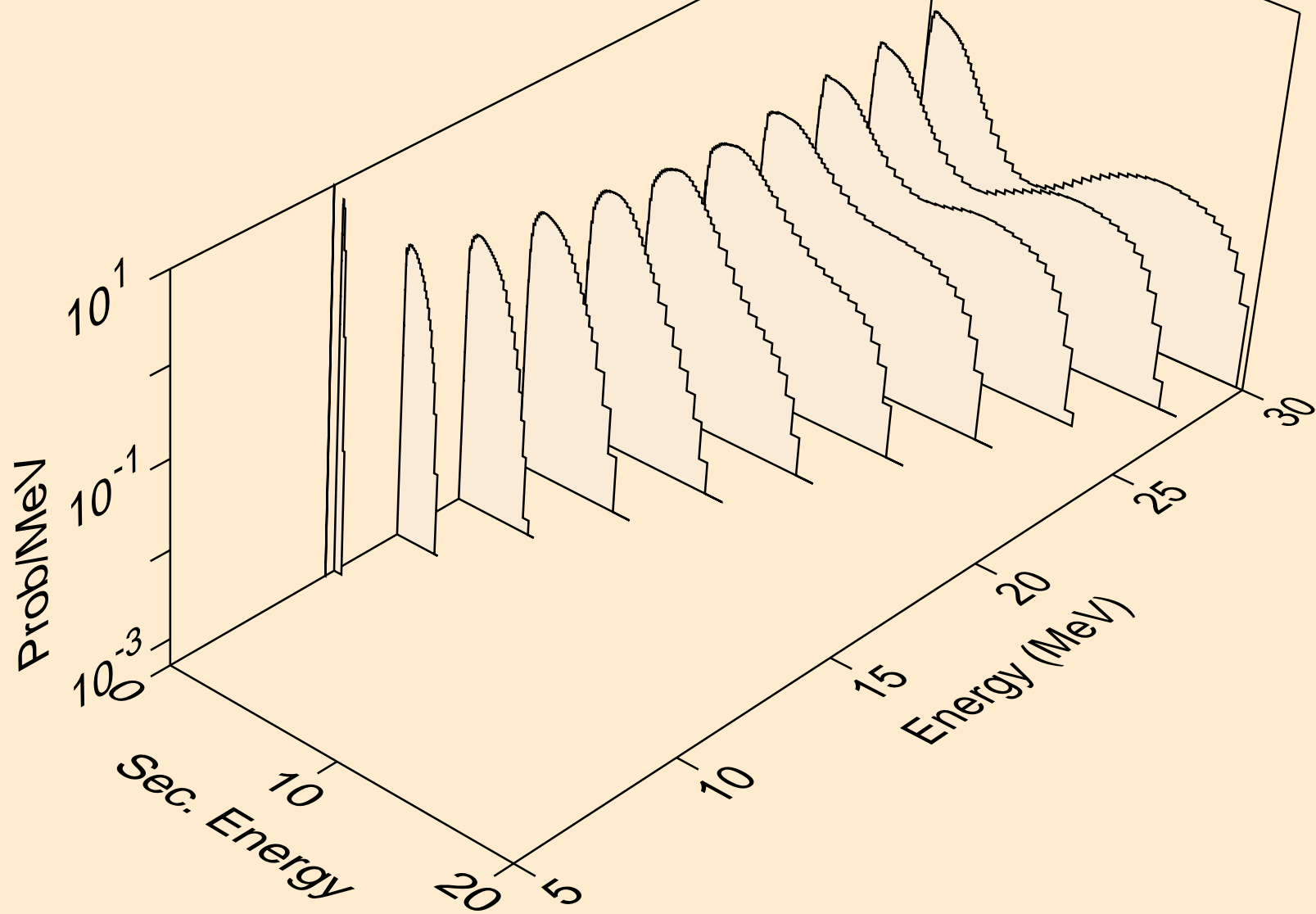
PB212 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (p,2nd)



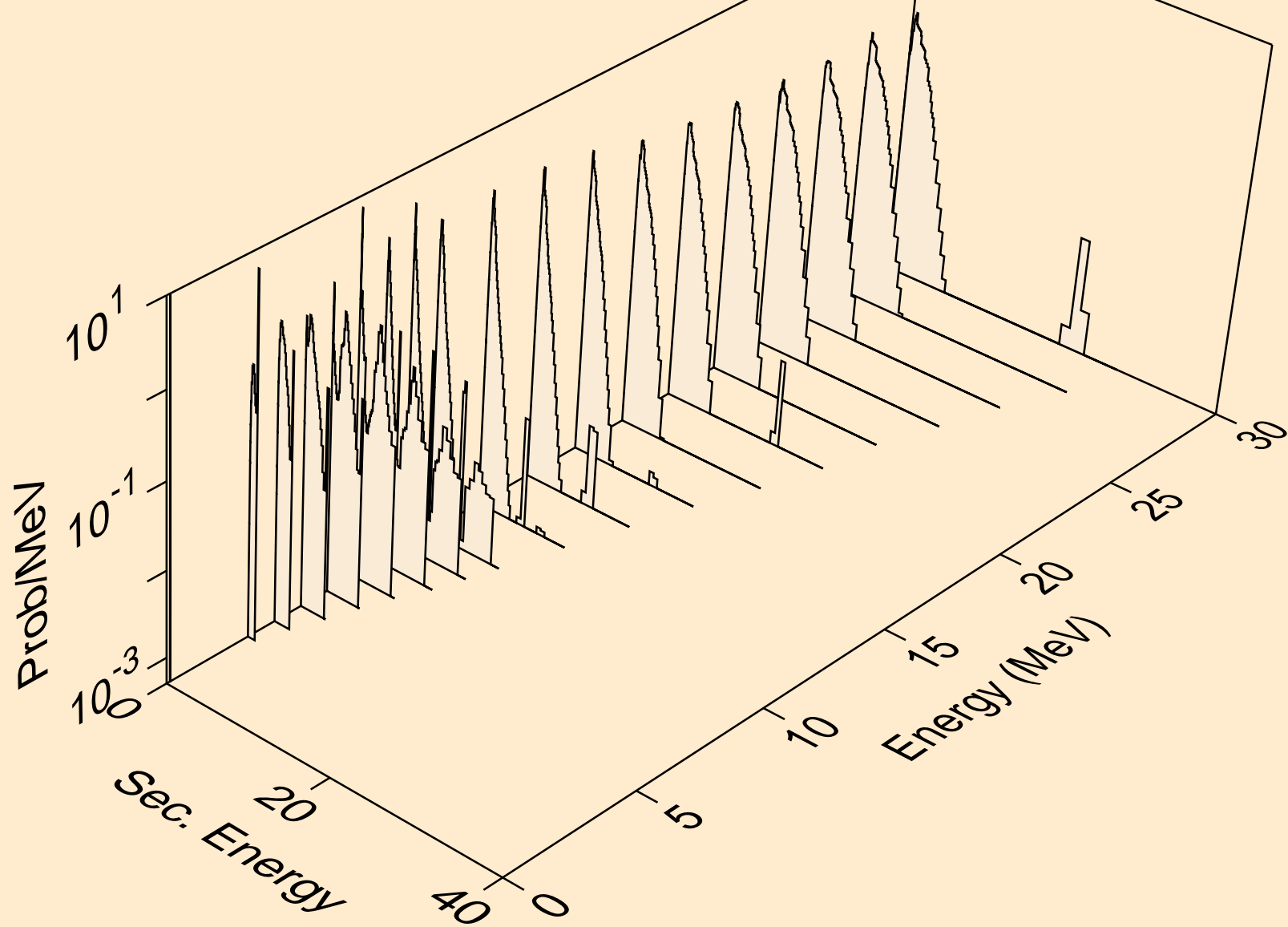
PB212 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (p,2n)



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

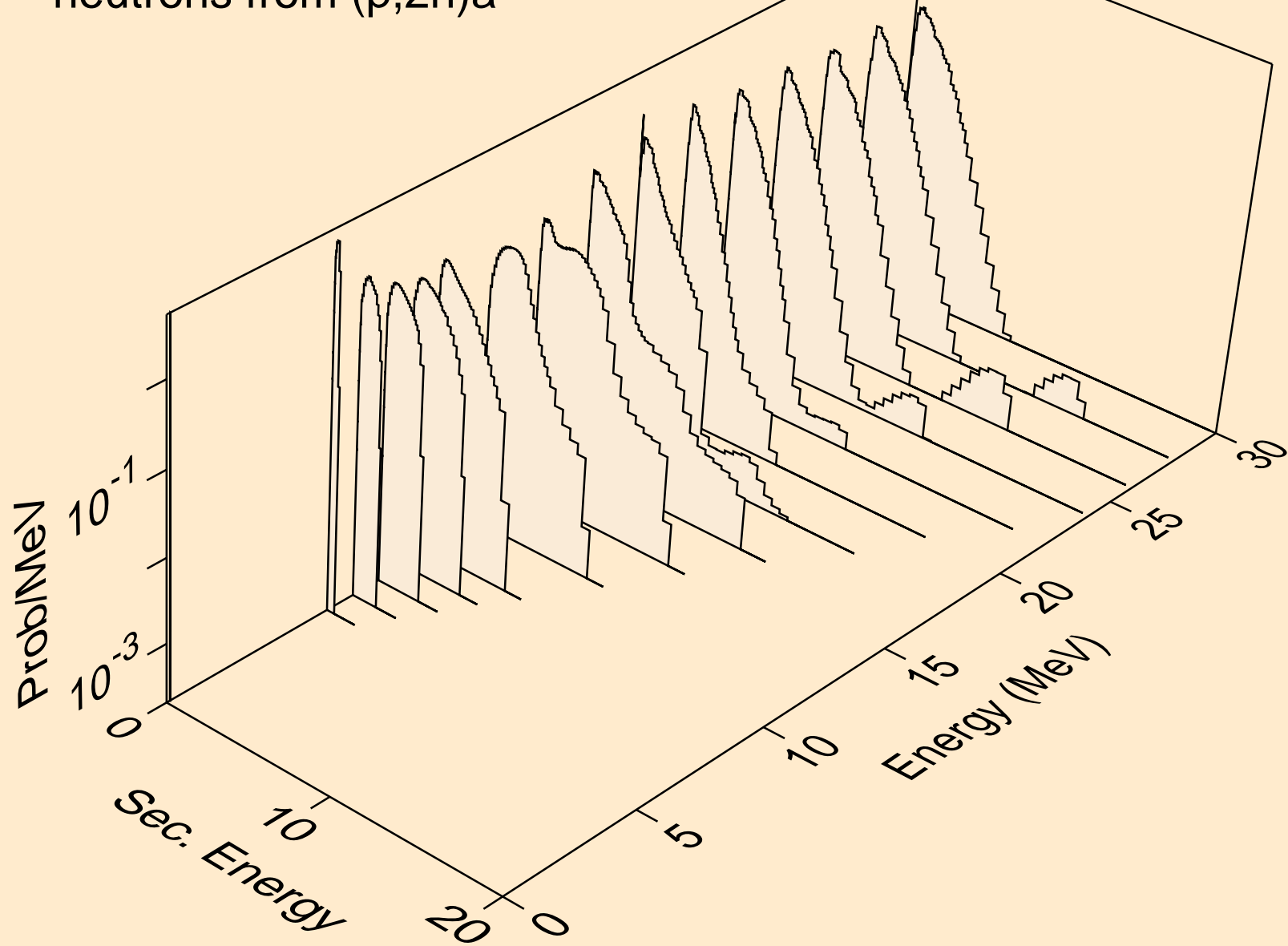


PB212 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (p,n\*)a

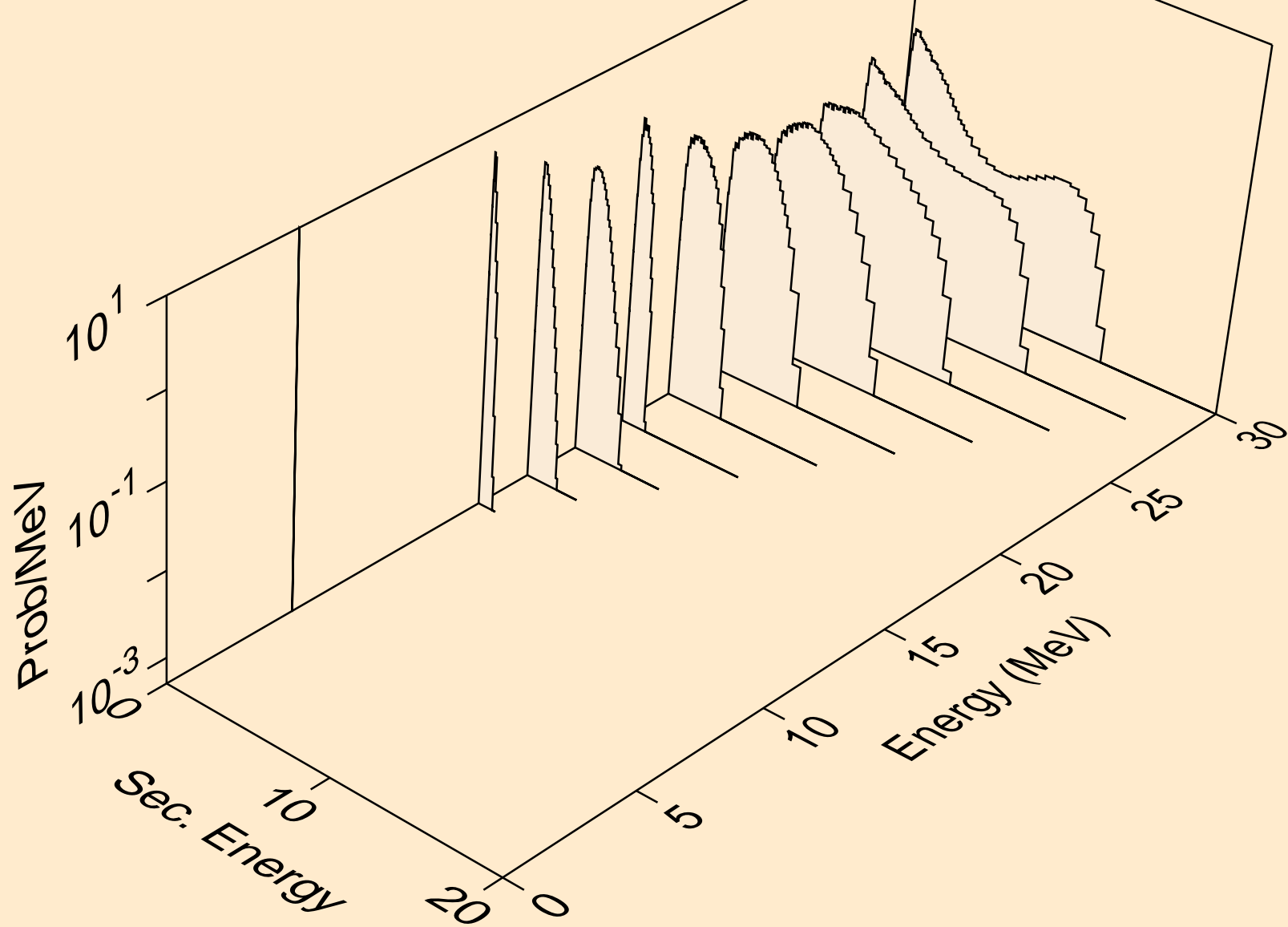




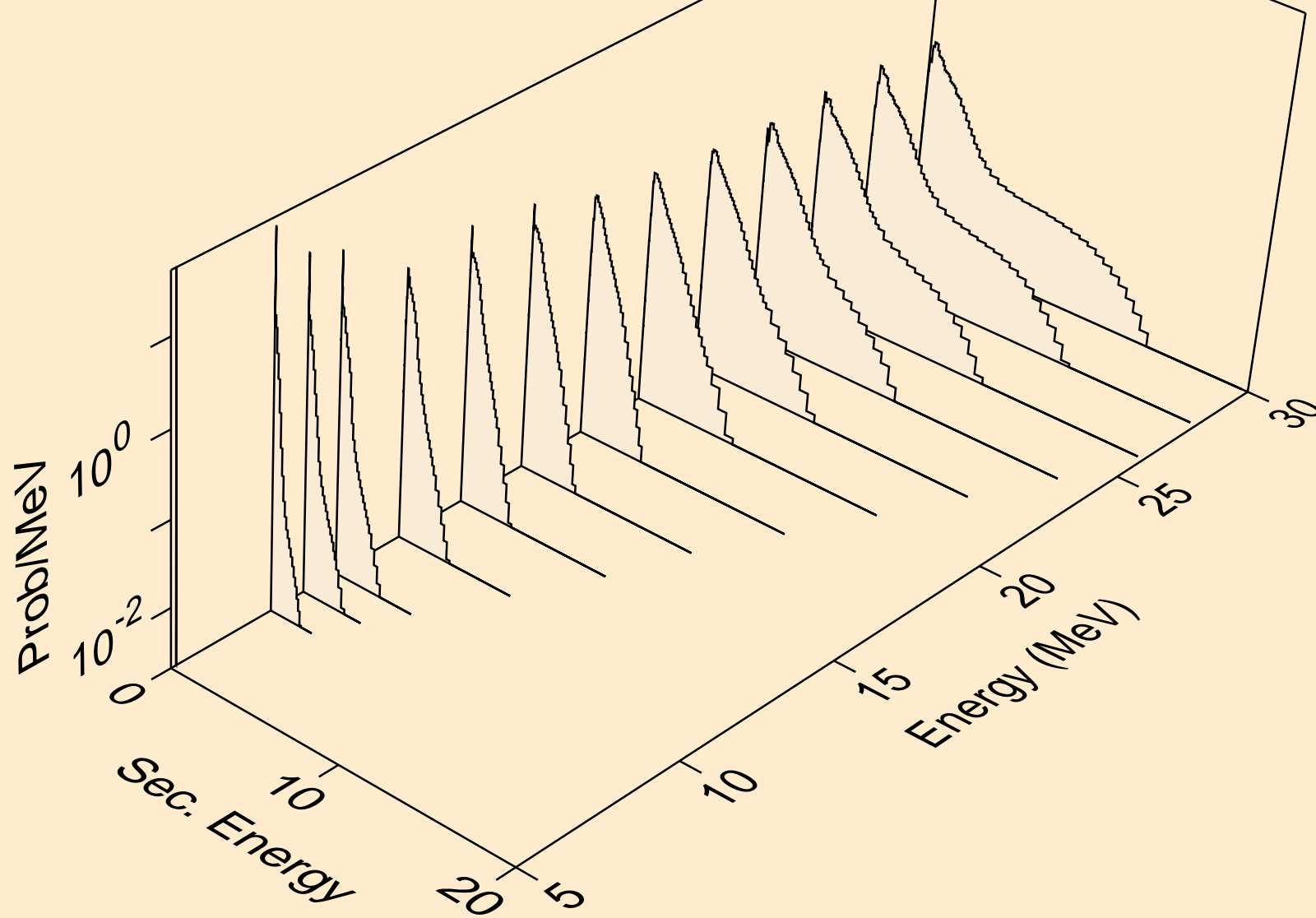
PB212 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (p,2n)a



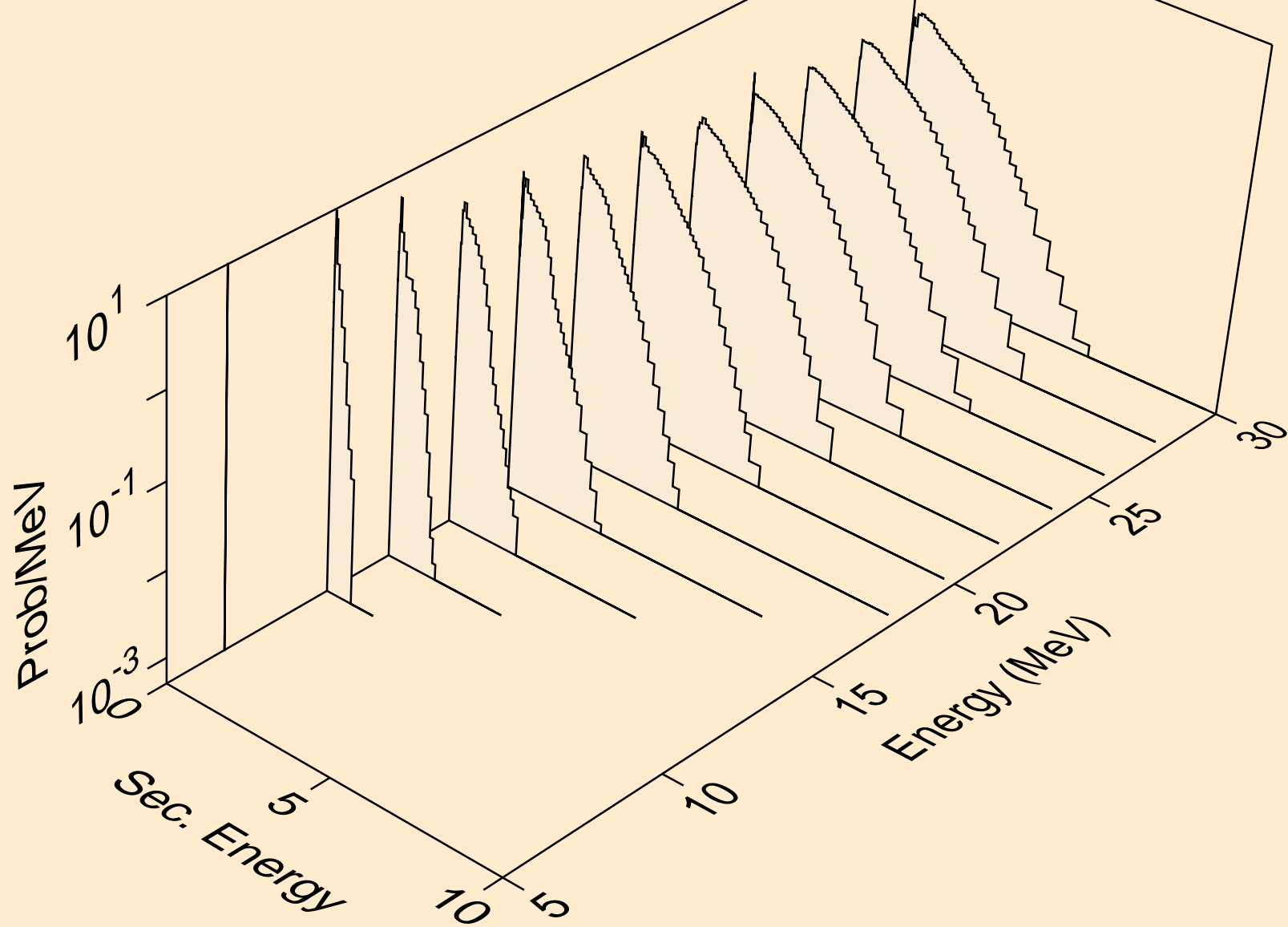
PB212 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (p,3n)a



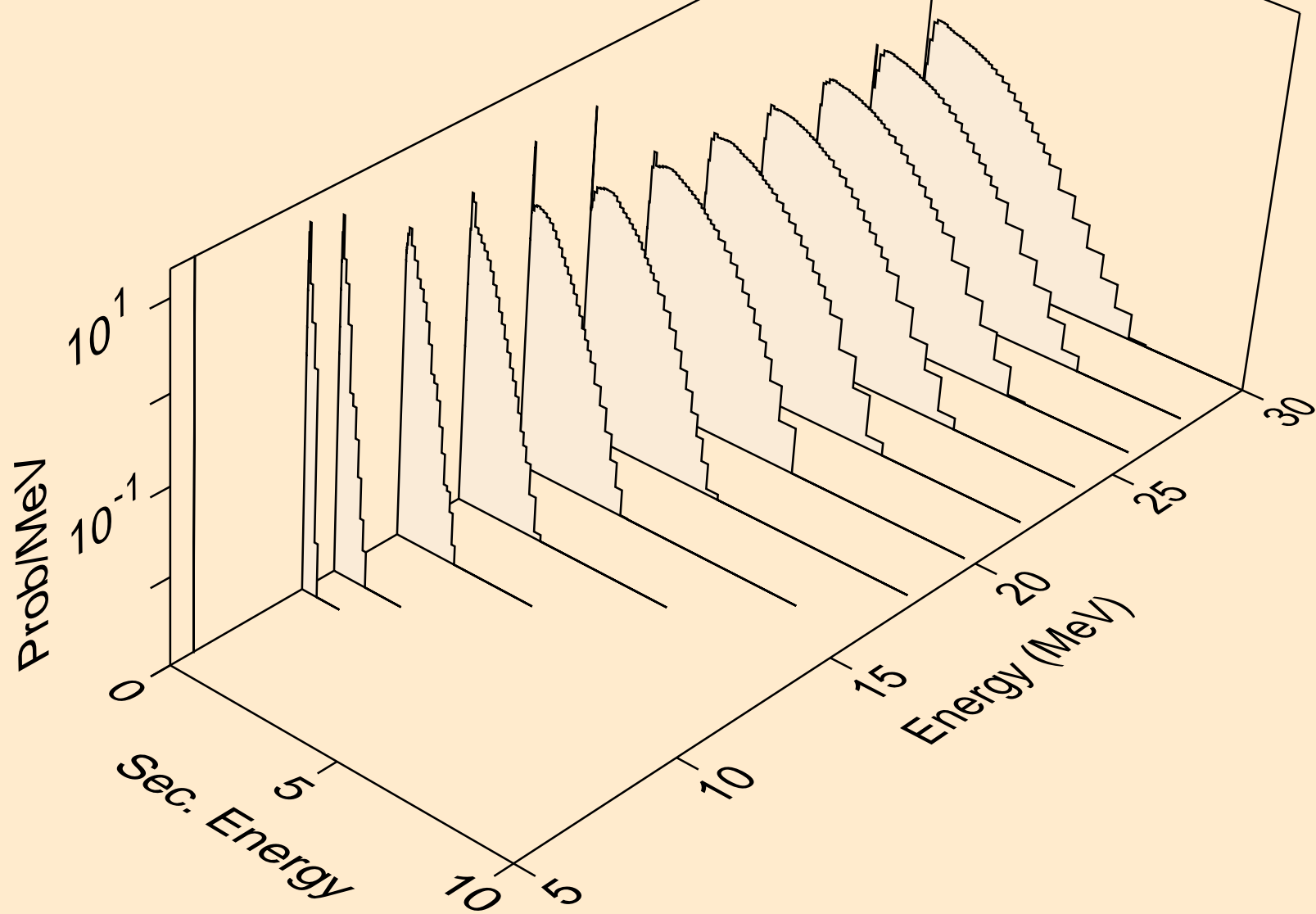
PB212 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (p,n\*)p



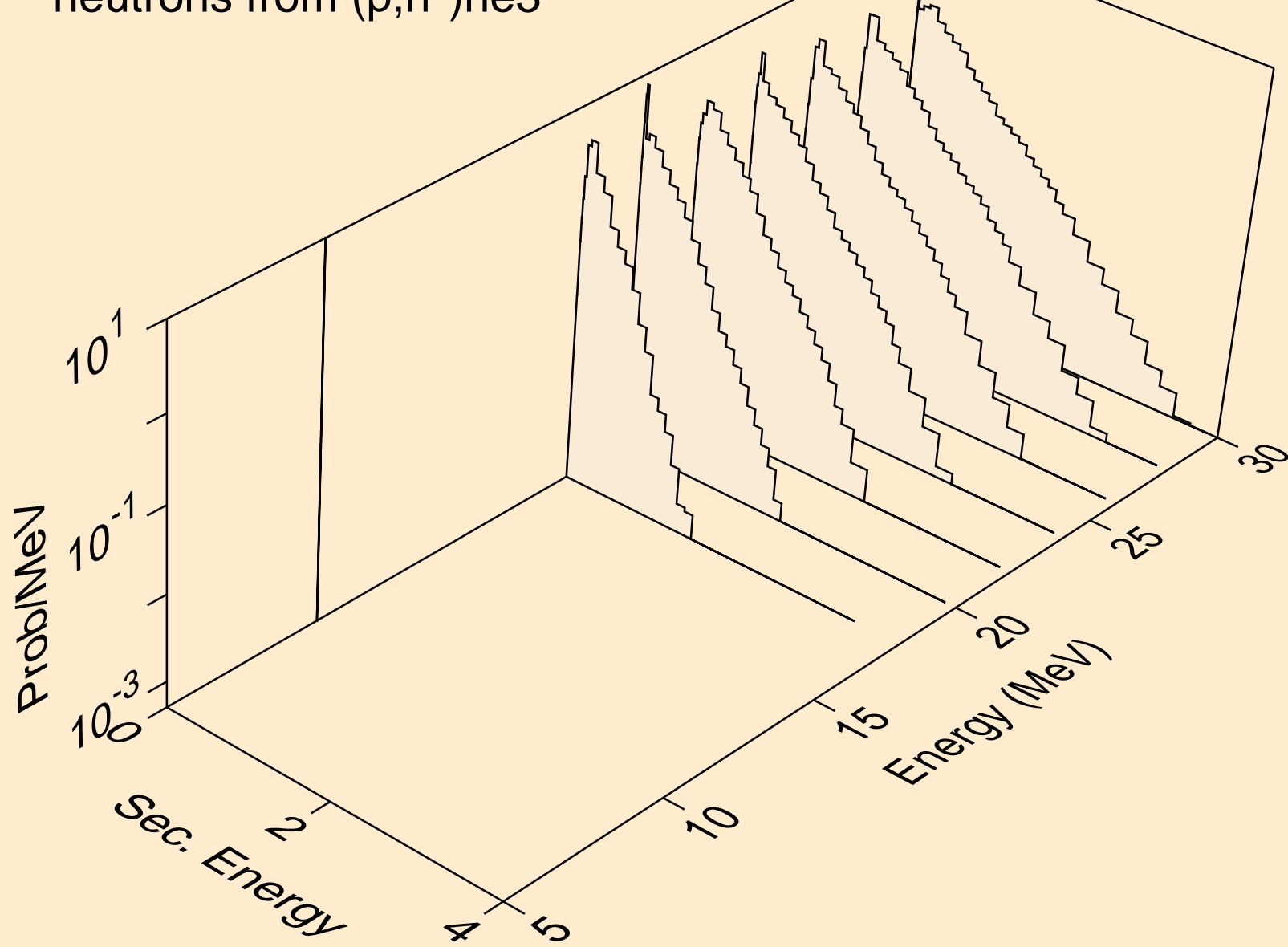
PB212 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (p,n\*)d



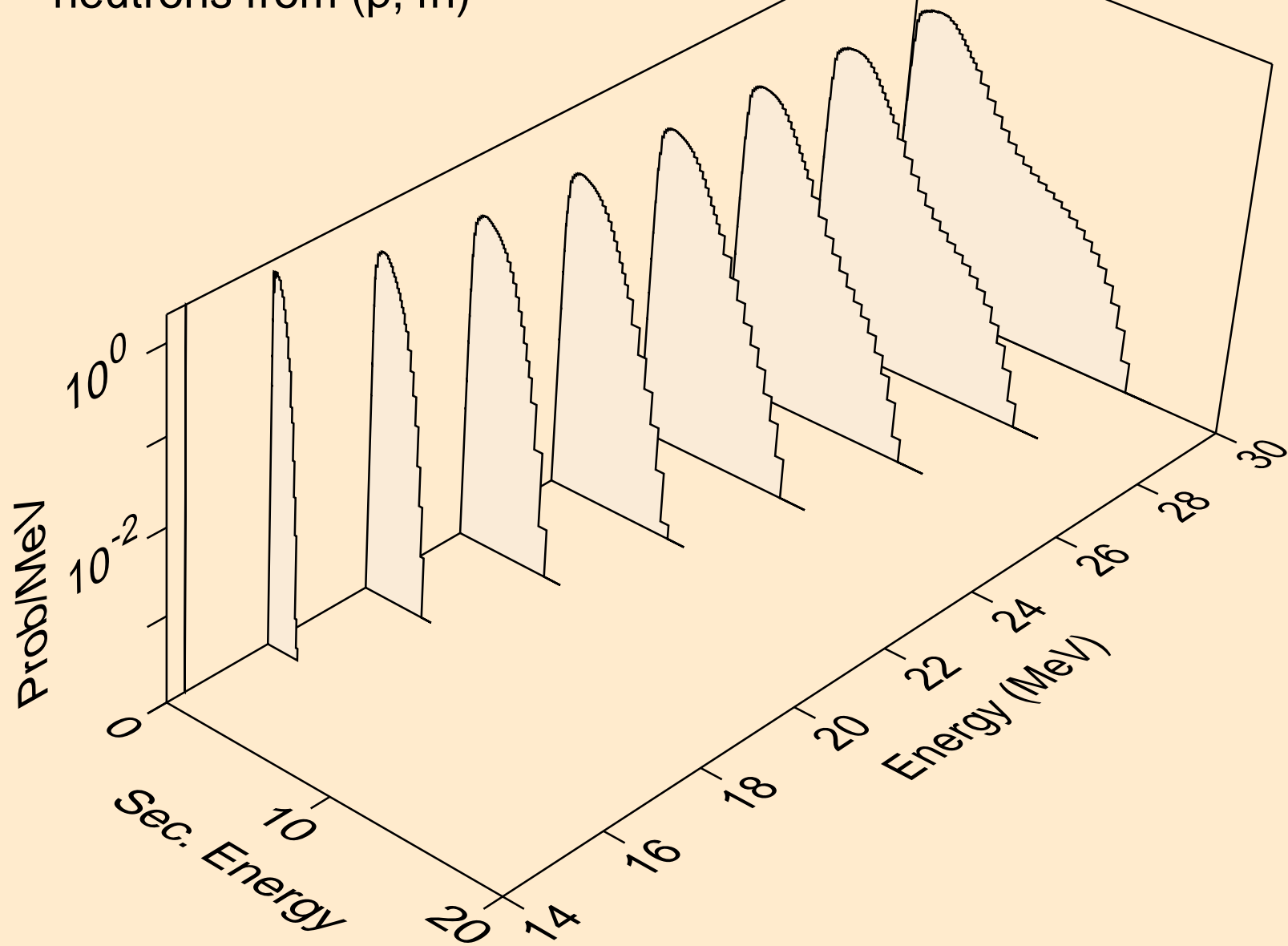
PB212 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (p,n\*)t



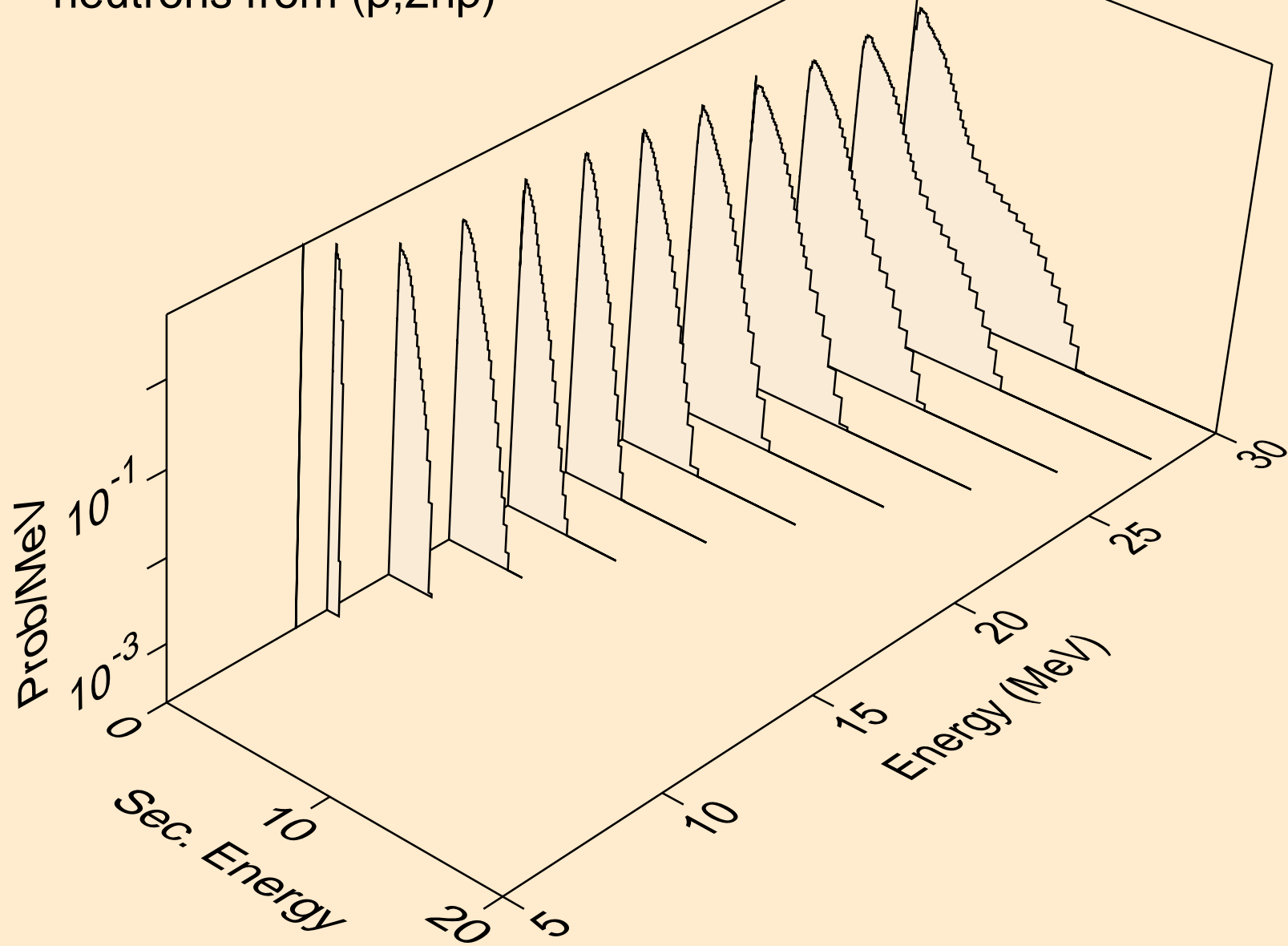
PB212 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (p,n\*)he3



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

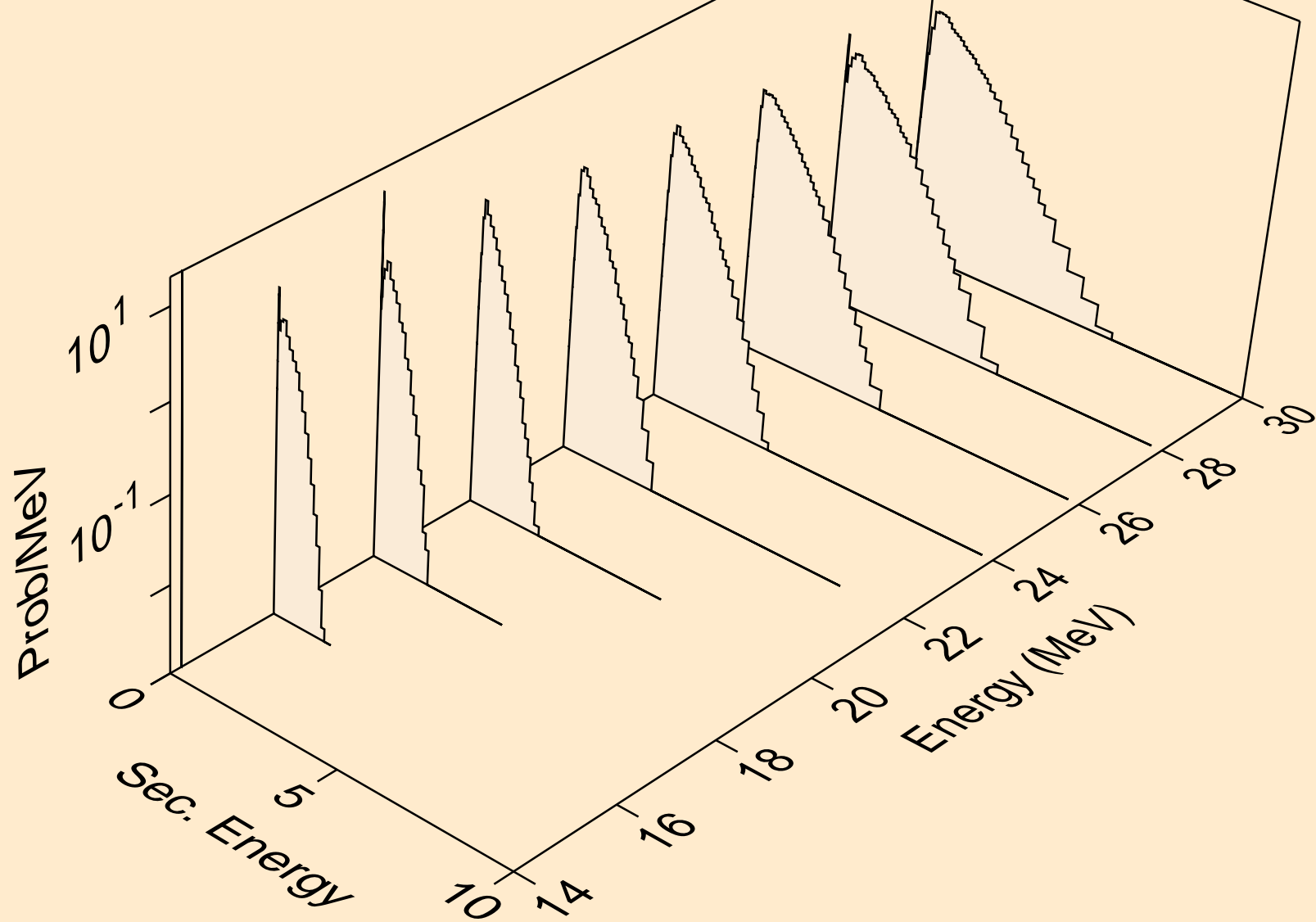


PB212 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (p,2np)

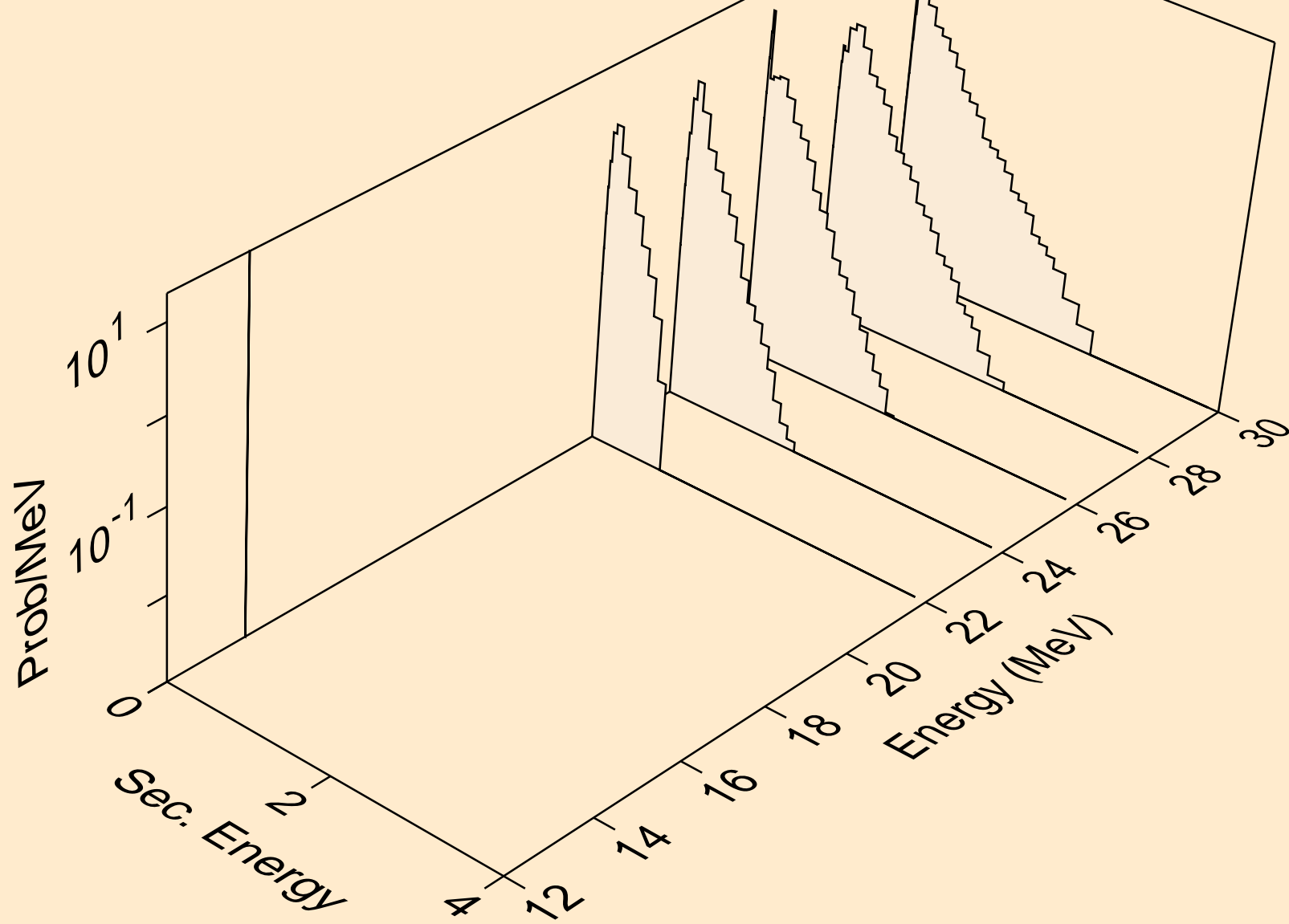




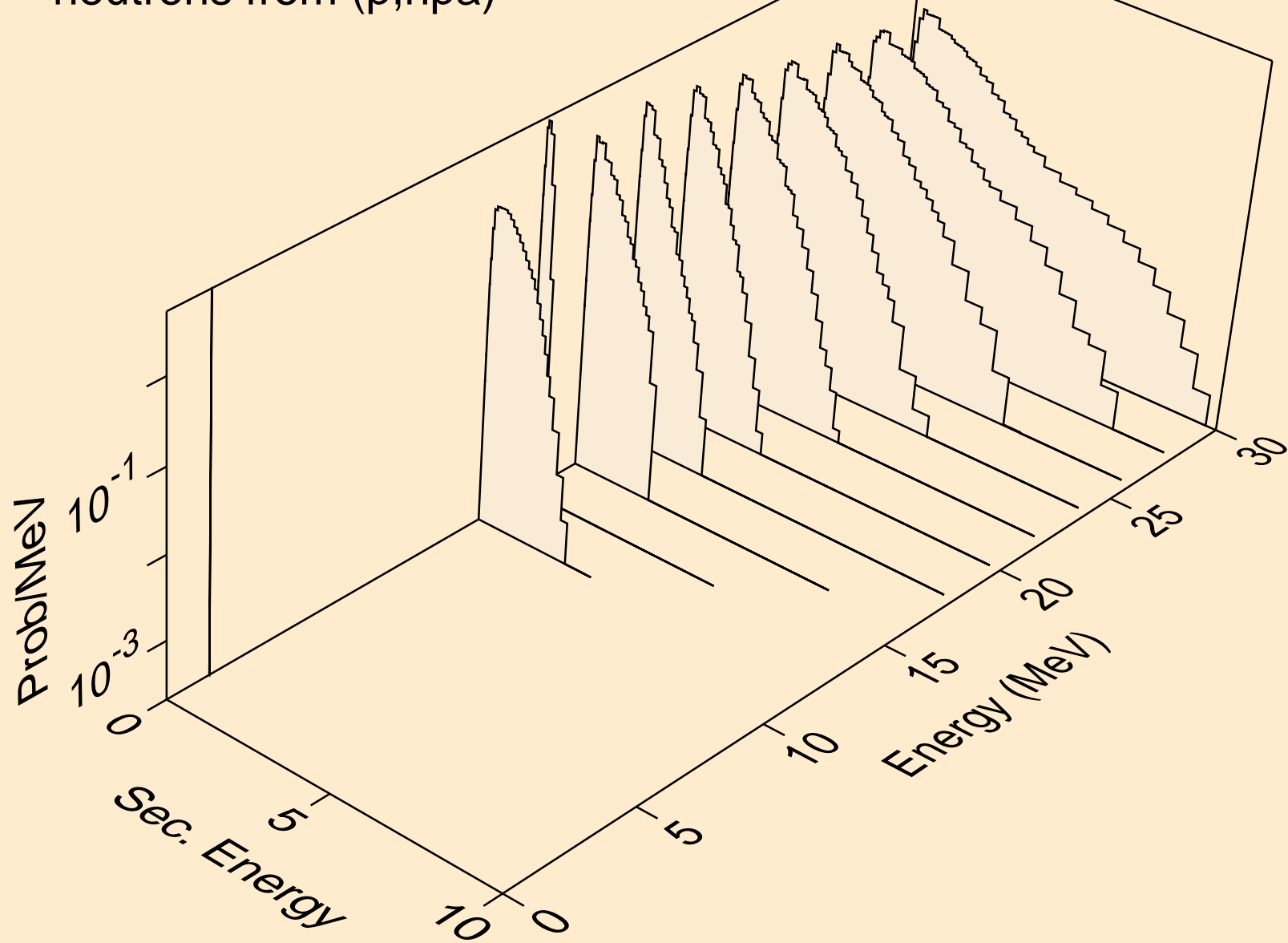
PB212 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (p,3np)



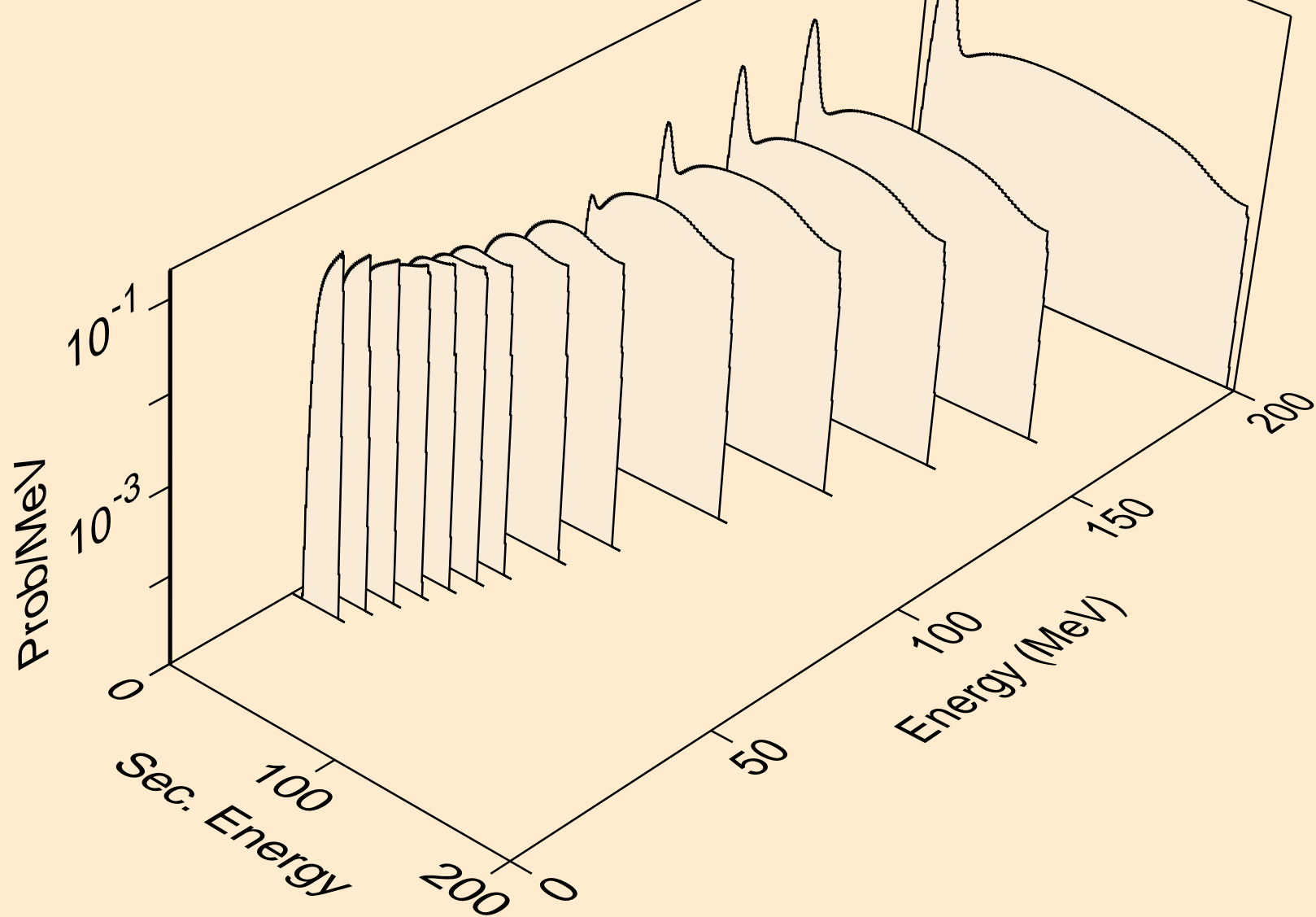
PB212 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (p,2np)



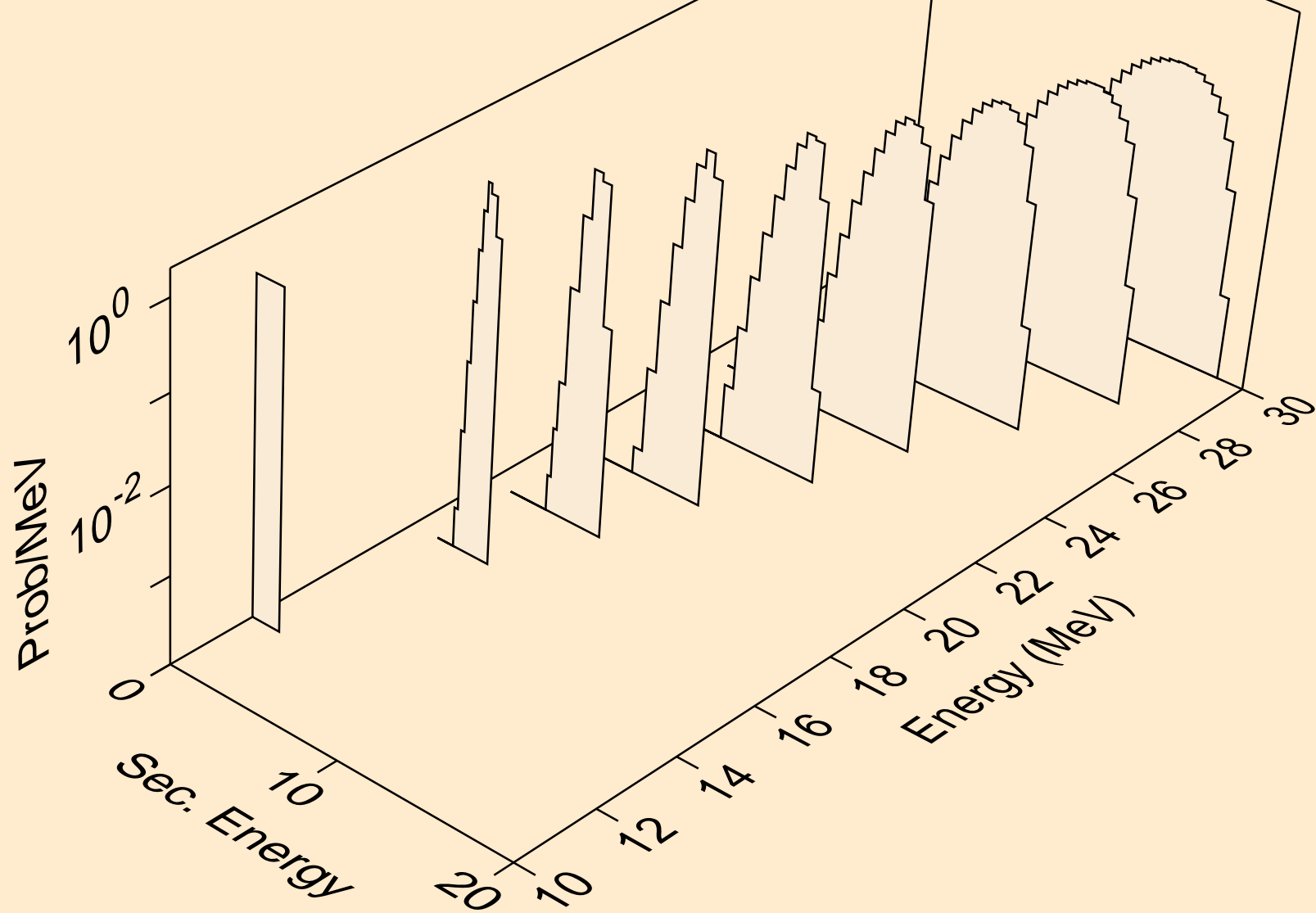
PB212 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (p,npa)



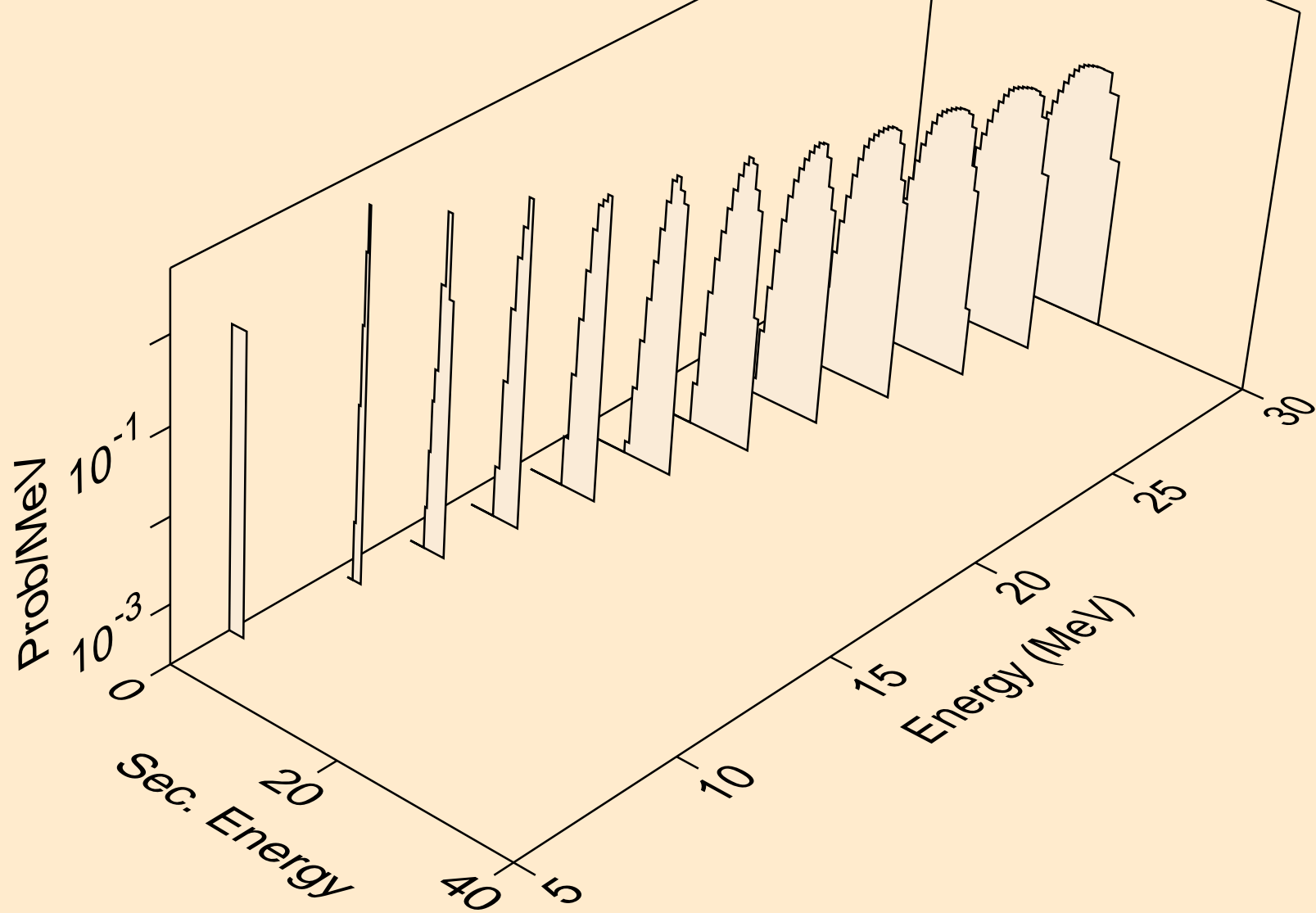
PB212 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
deuterons from (p,x)



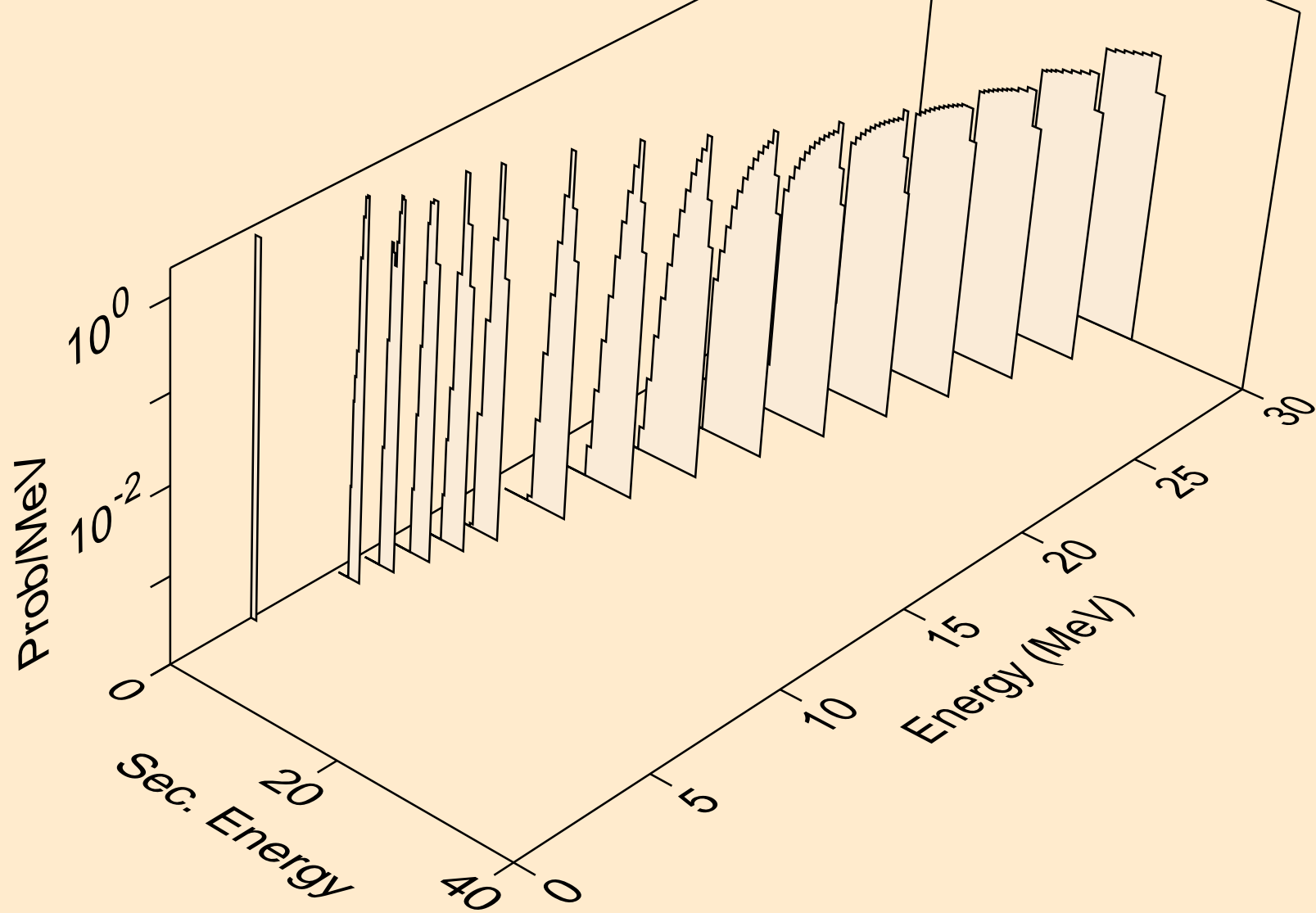
PB212 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
deuterons from (p,2nd)



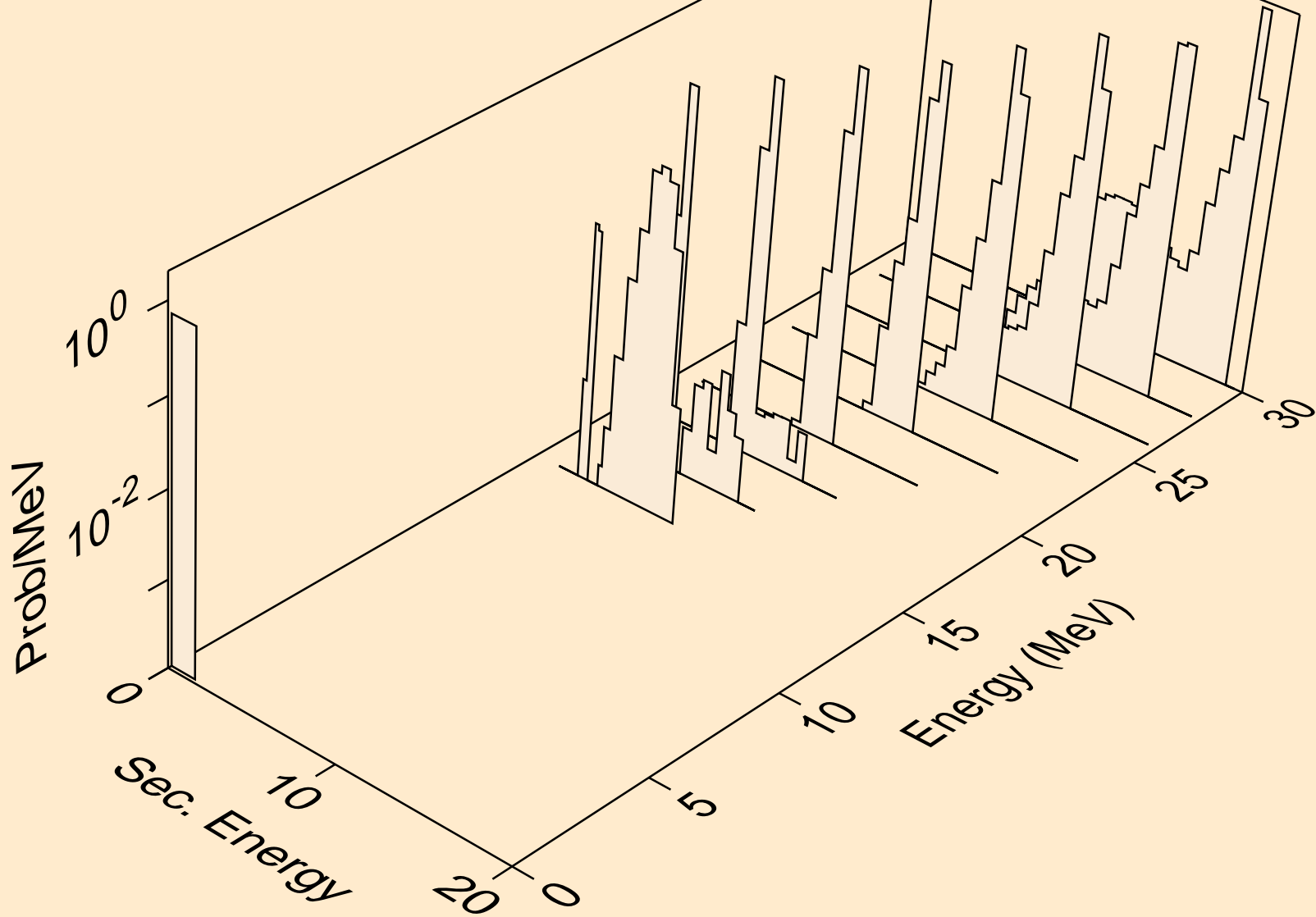
PB212 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
deuterons from (p,n\*)d



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

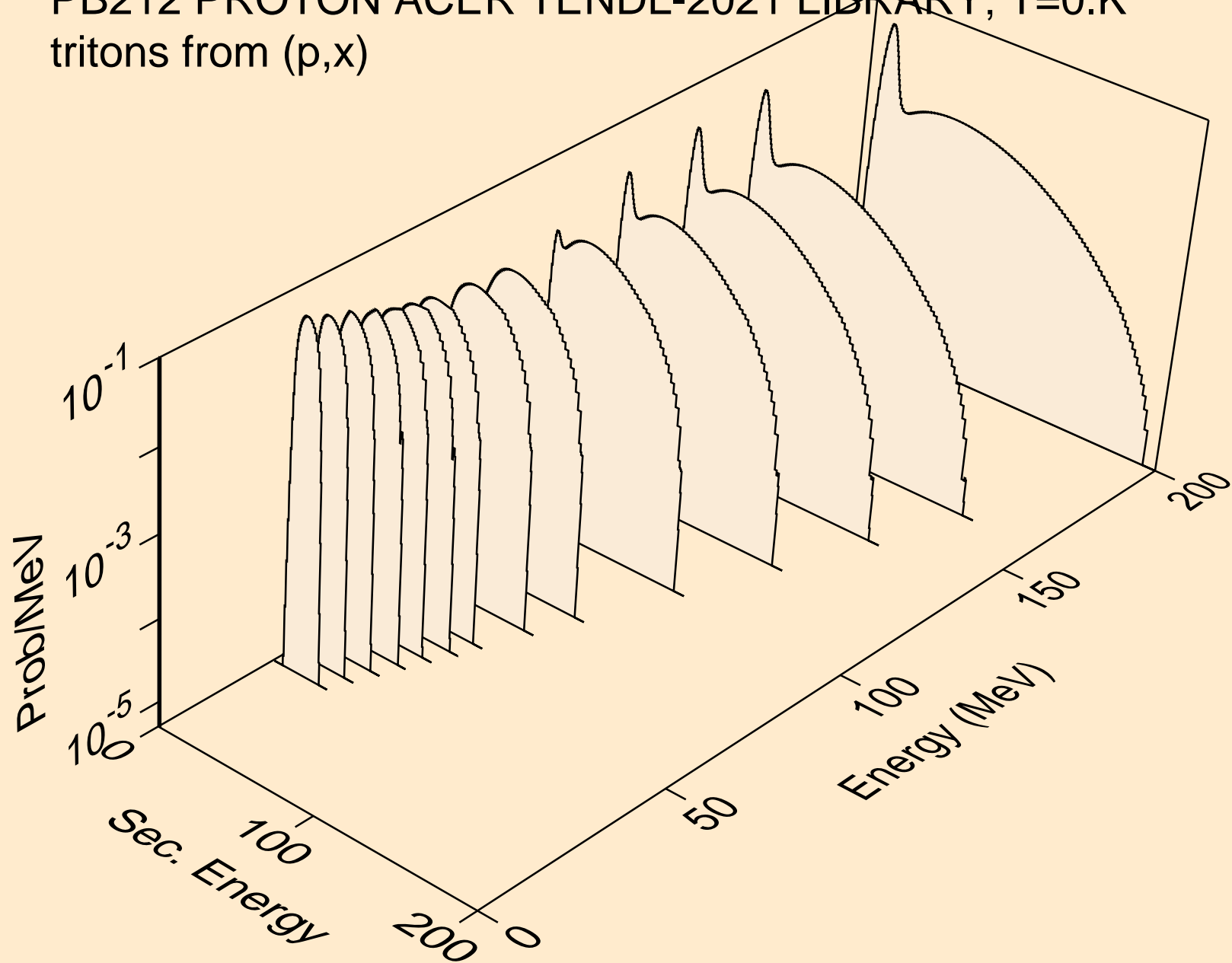


PB212 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
deuterons from (p,da)

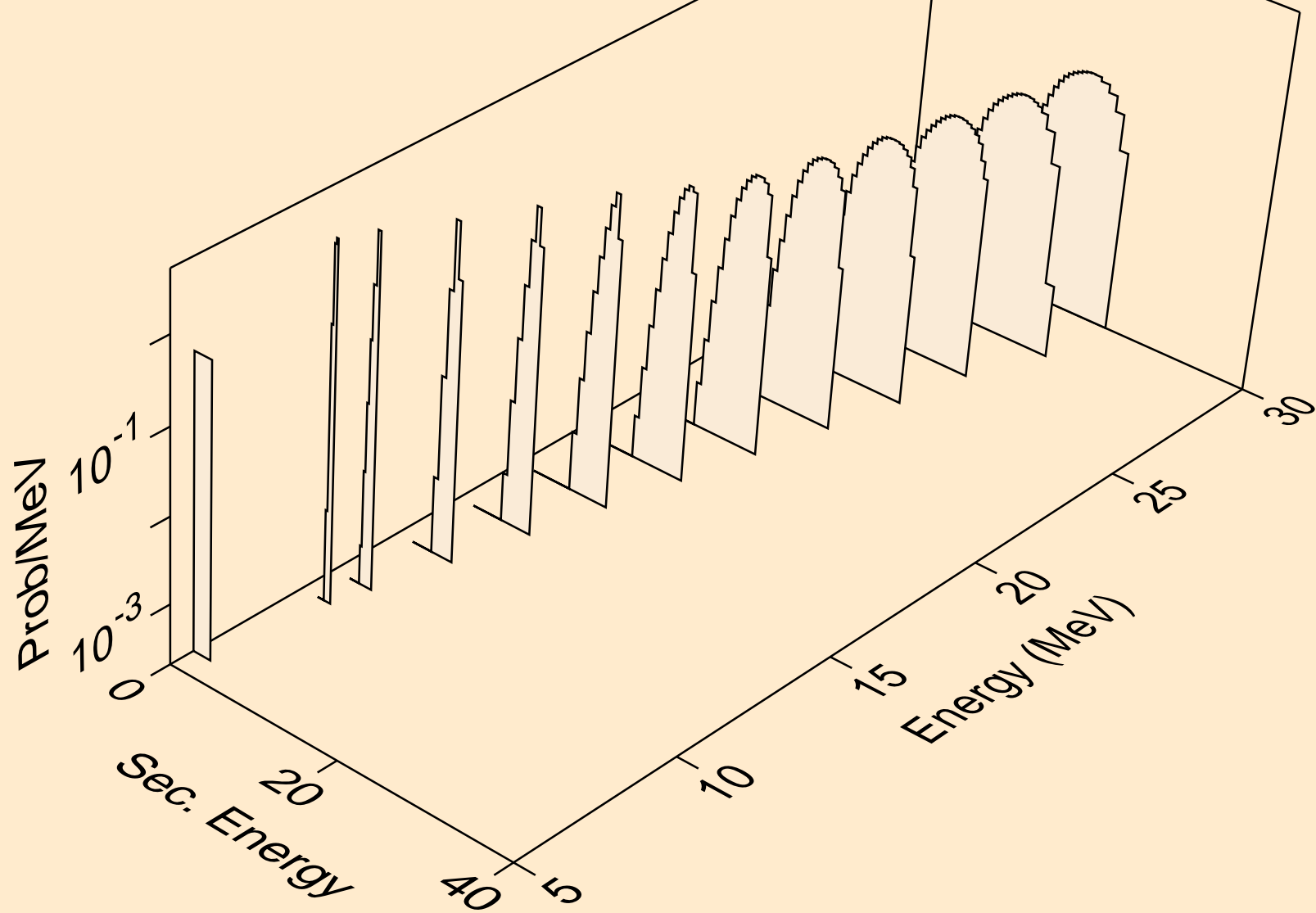




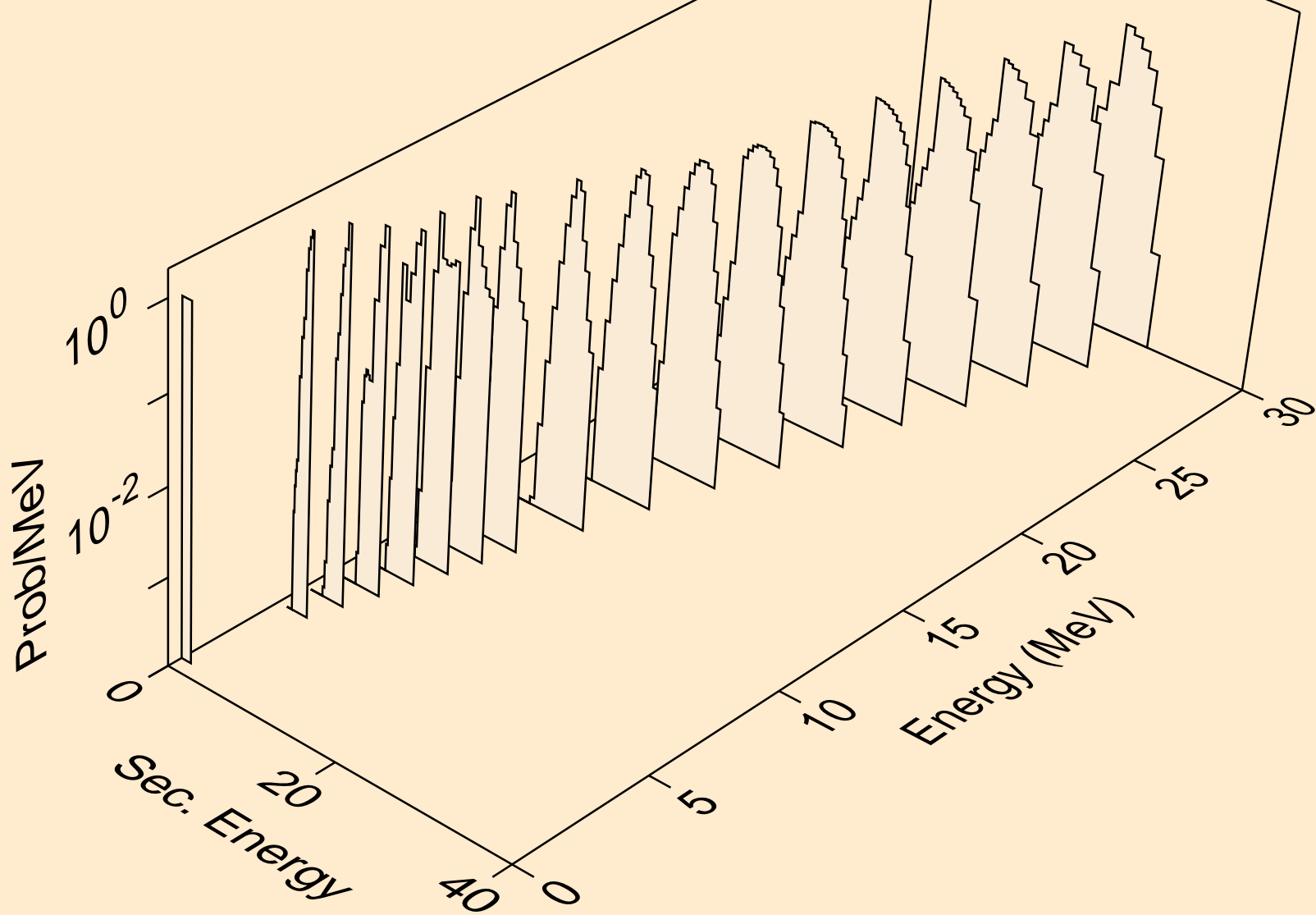
PB212 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
tritons from (p,x)



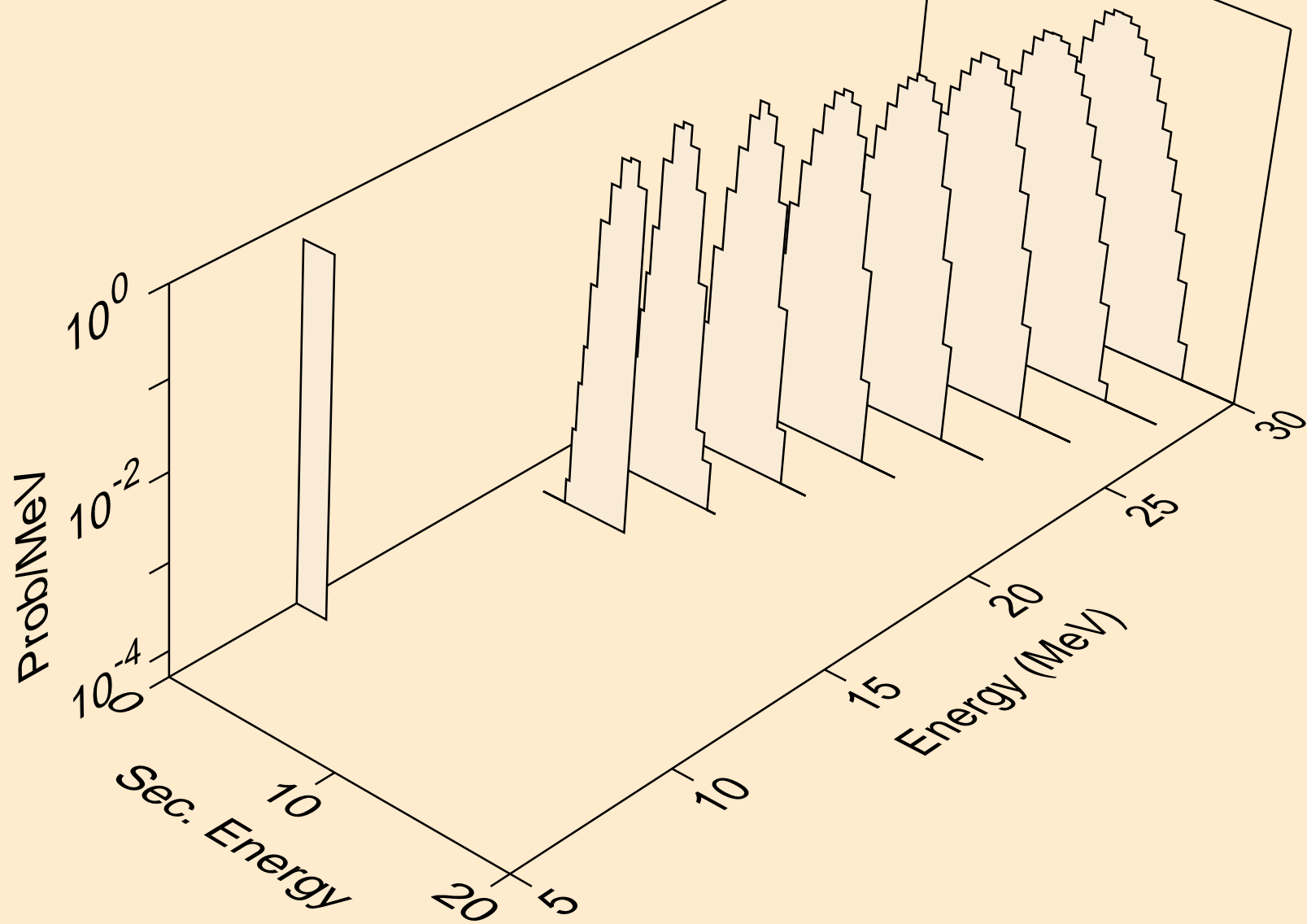
PB212 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
tritons from (p,n\*)t



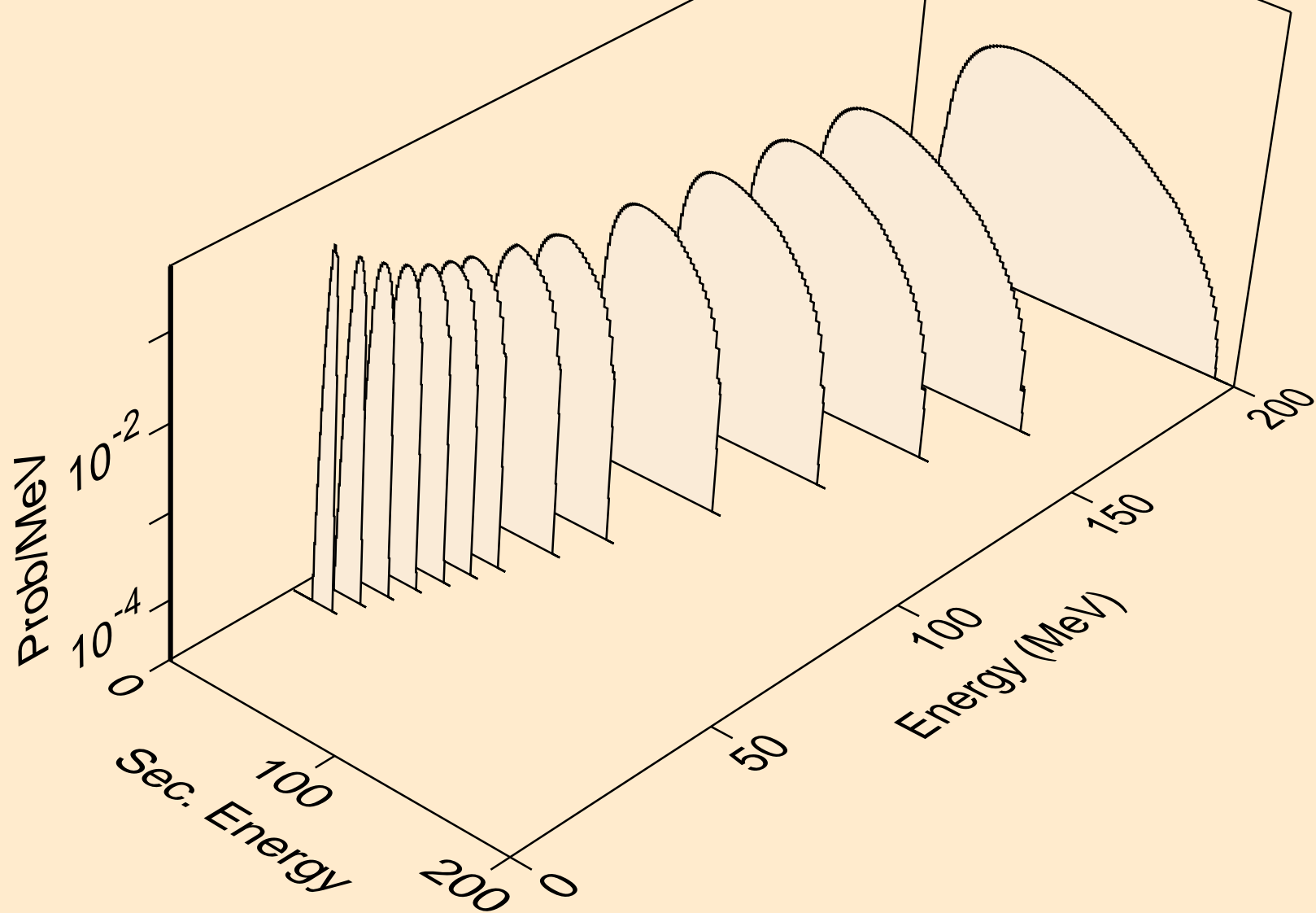
PB212 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
tritons from (p,t)



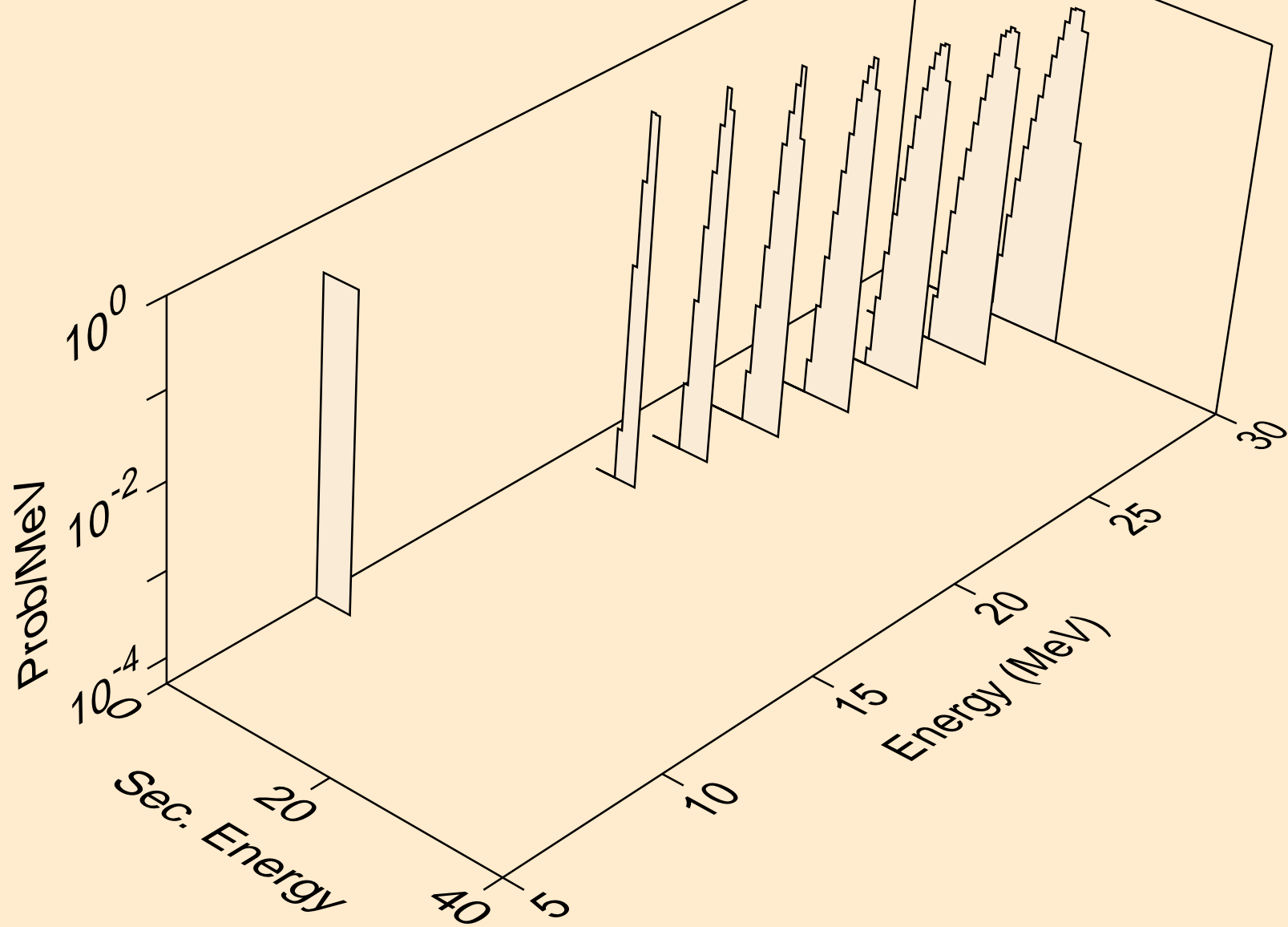
PB212 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
tritons from (p,pt)



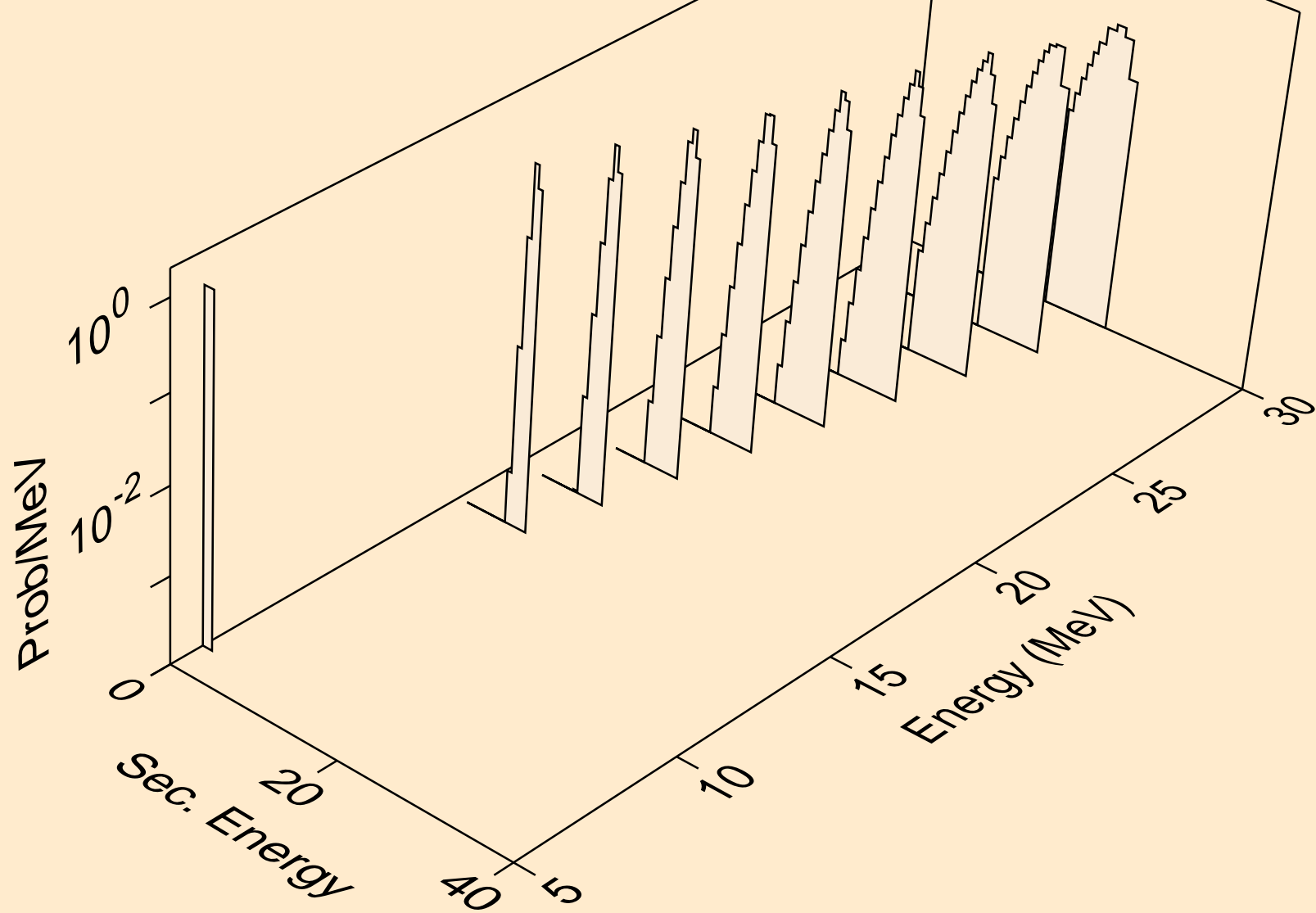
PB212 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
he3s from (p,x)



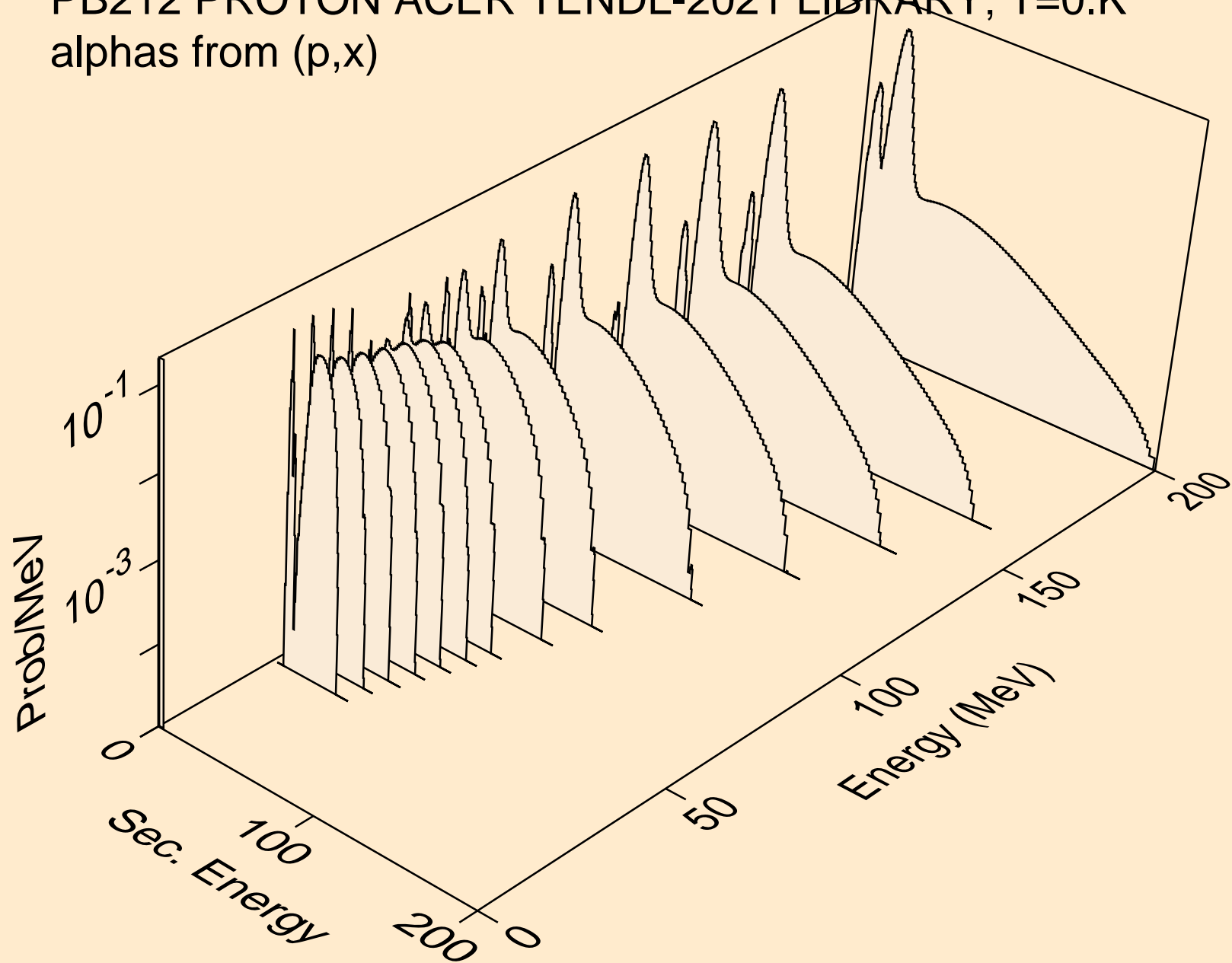
PB212 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
he3s from (p,n\*)he3



PB212 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
he3s from (p,he3)

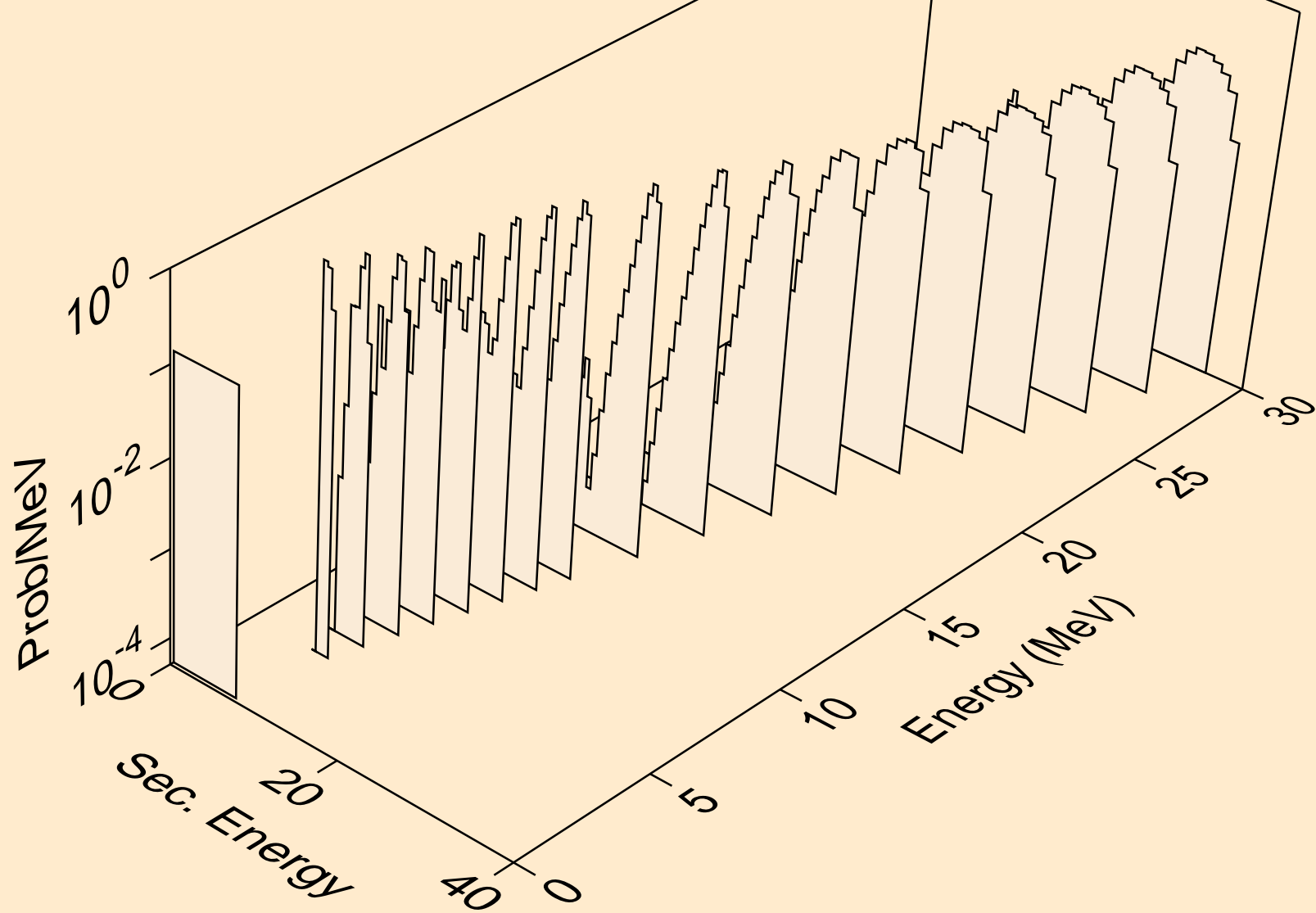


PB212 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
alphas from (p,x)

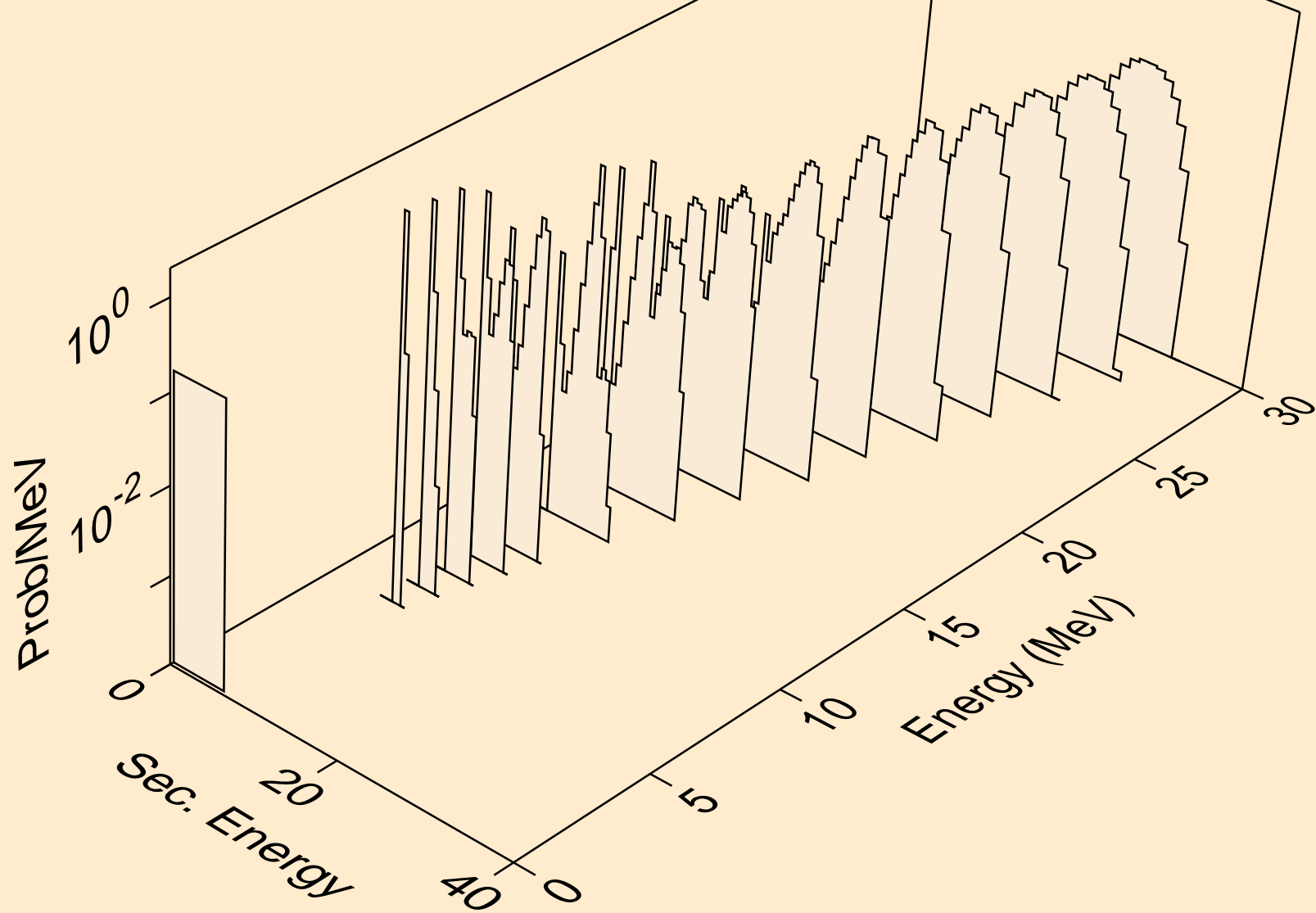




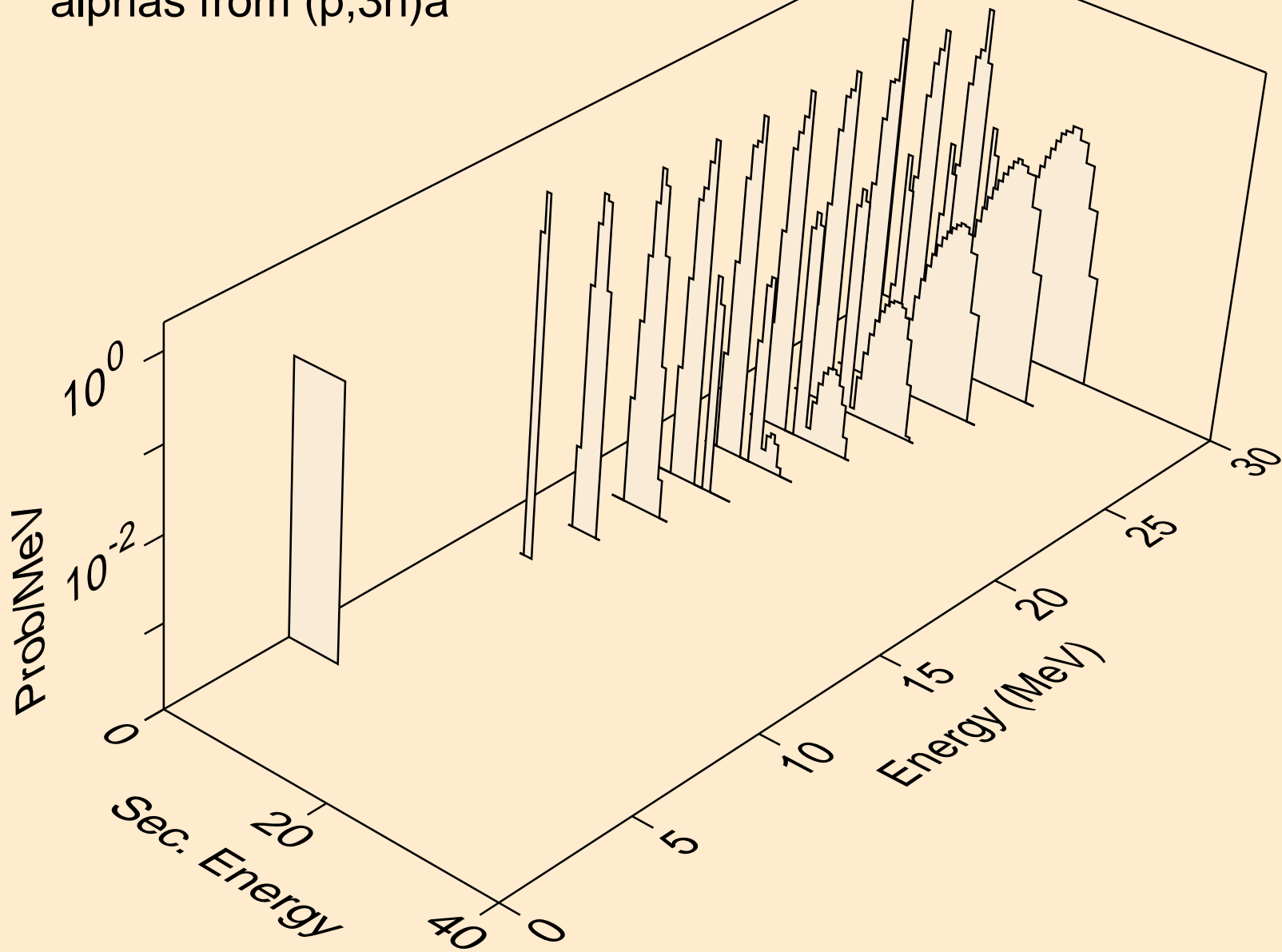
PB212 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
alphas from (p,n\*)a



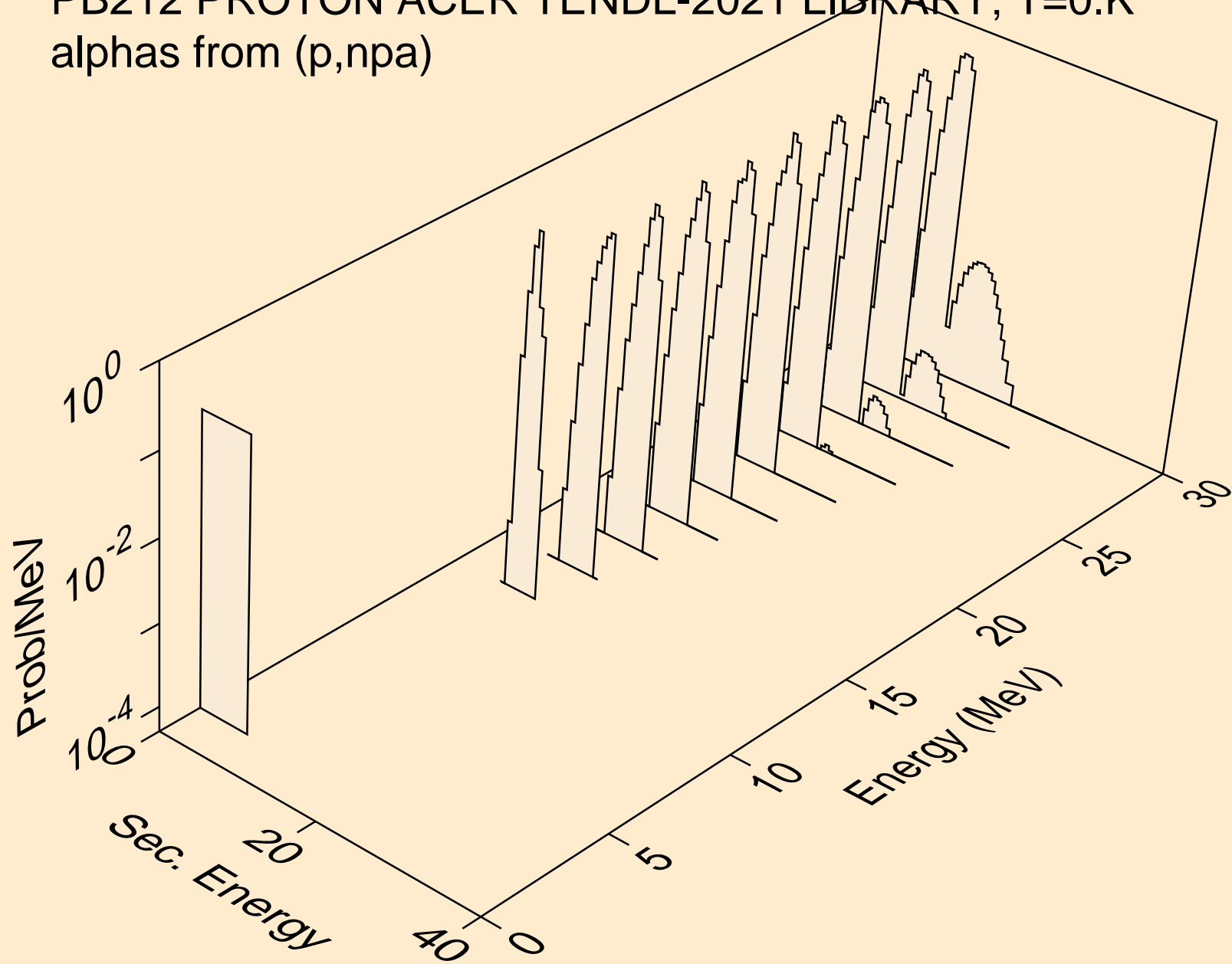
PB212 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
alphas from (p,2n)a



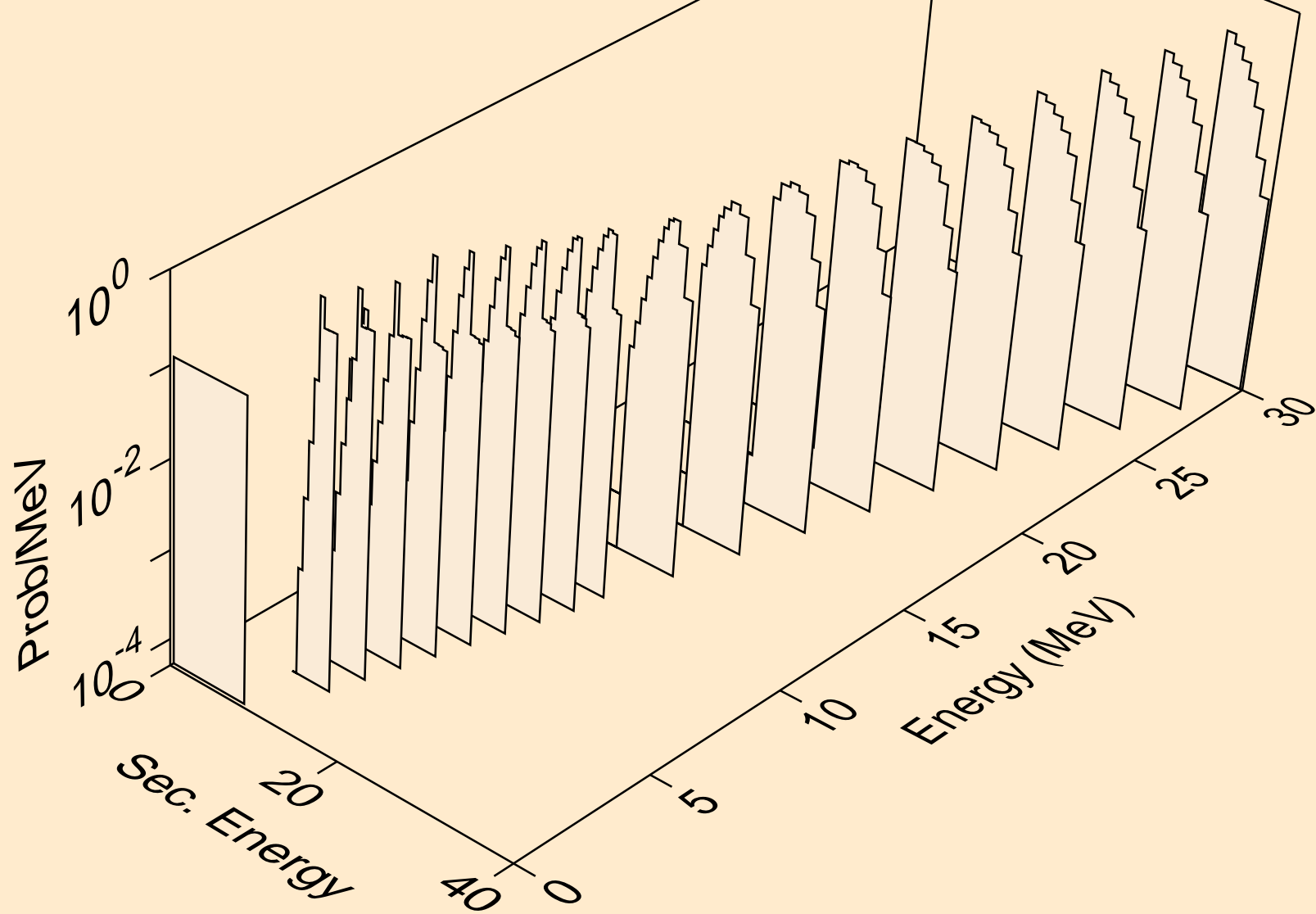
PB212 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
alphas from (p,3n)a



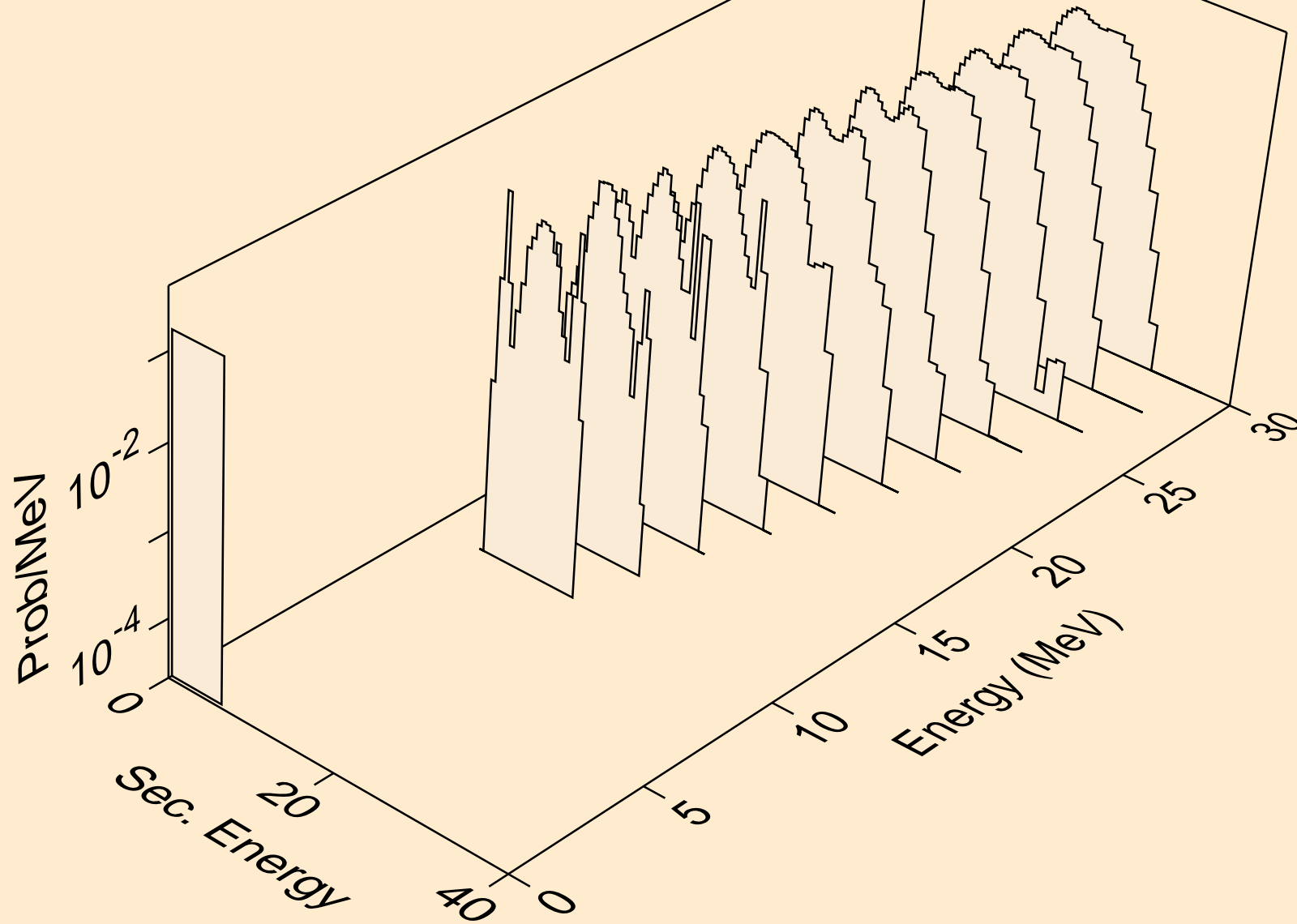
PB212 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
alphas from (p,npa)



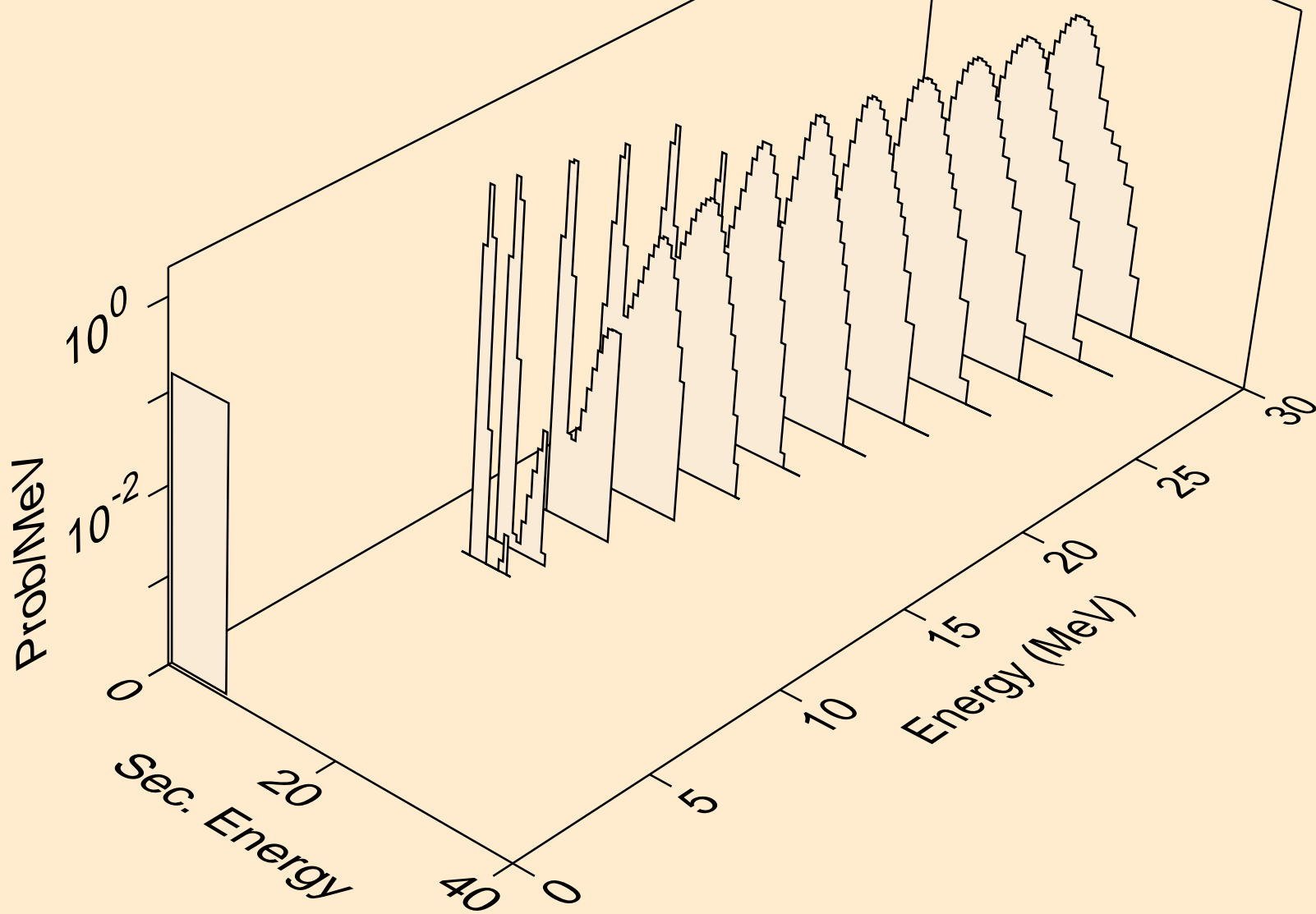
PB212 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
alphas from (p,a)



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



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



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

