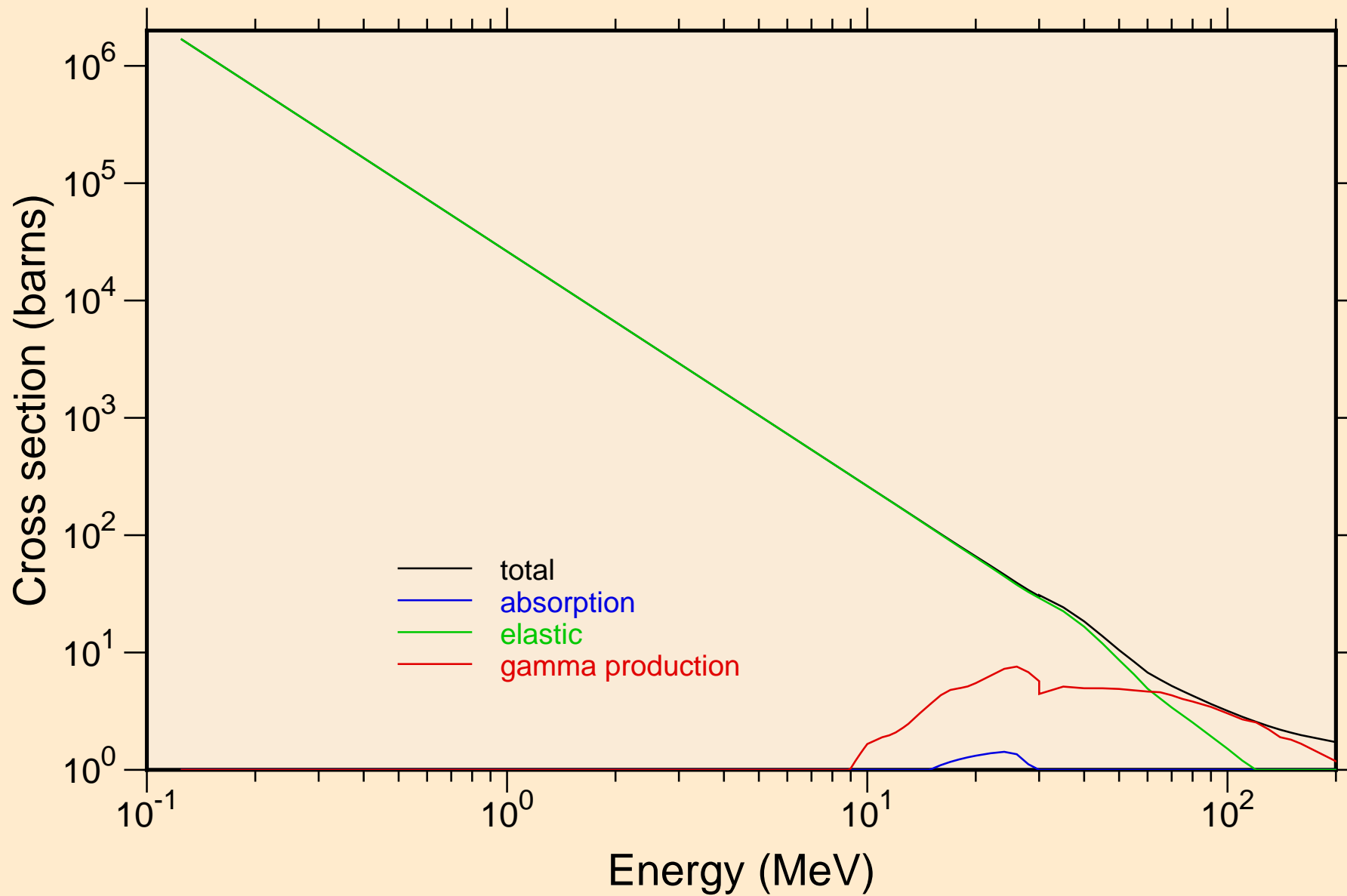
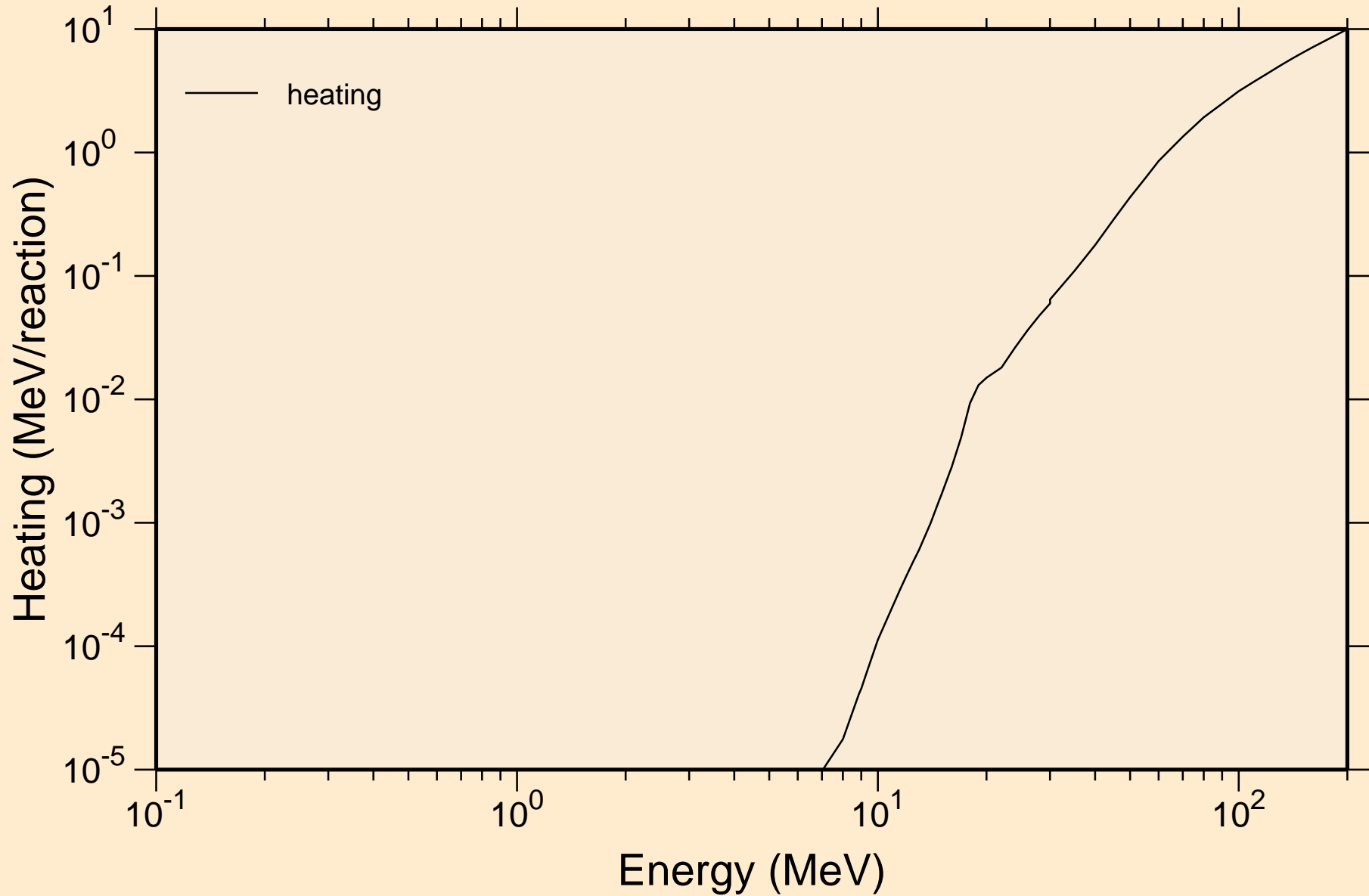


TB167 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
Principal cross sections



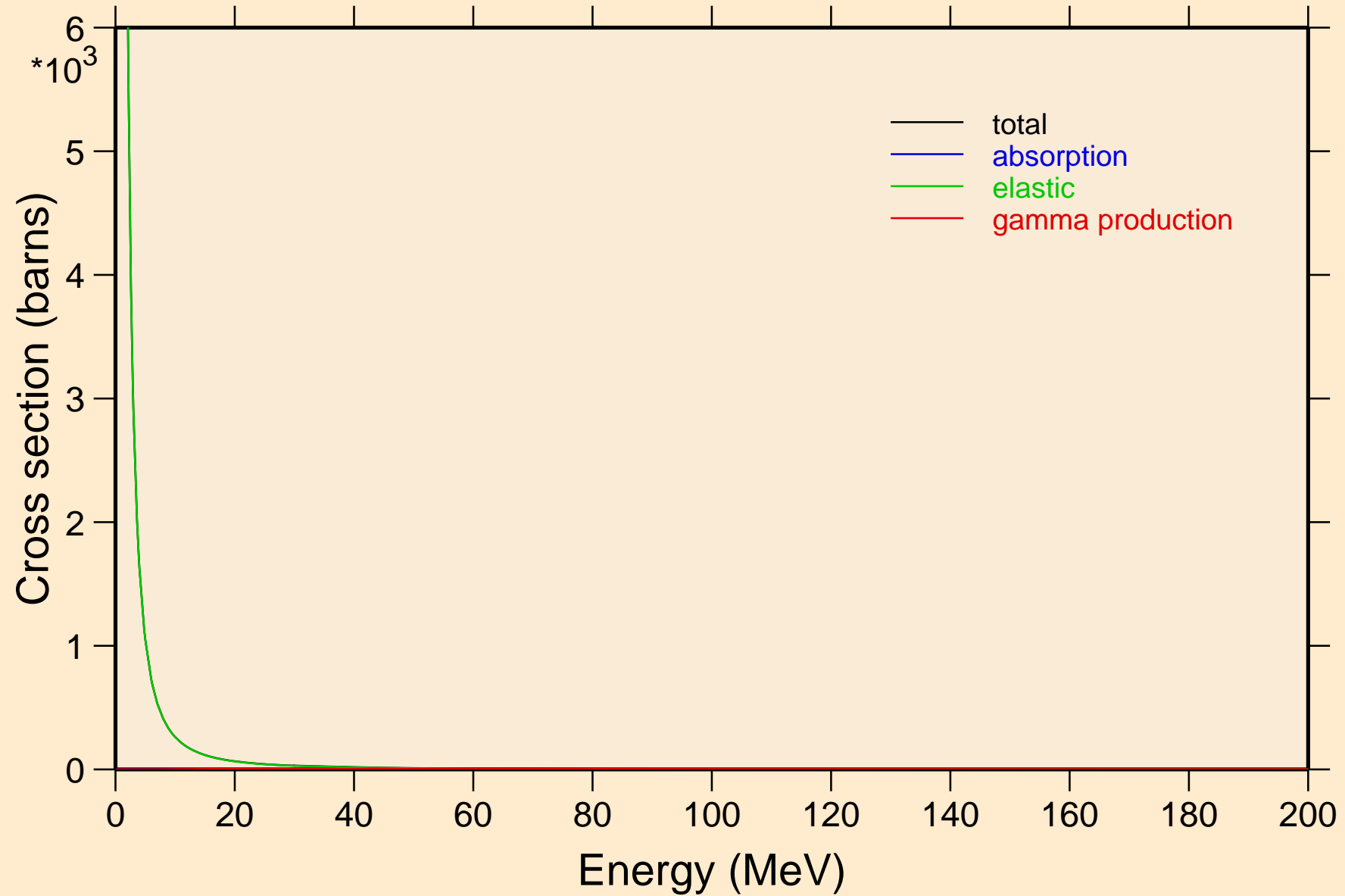
# TB167 PROTON ACER TENDL-2021 LIBRARY; T=0.K

## Heating



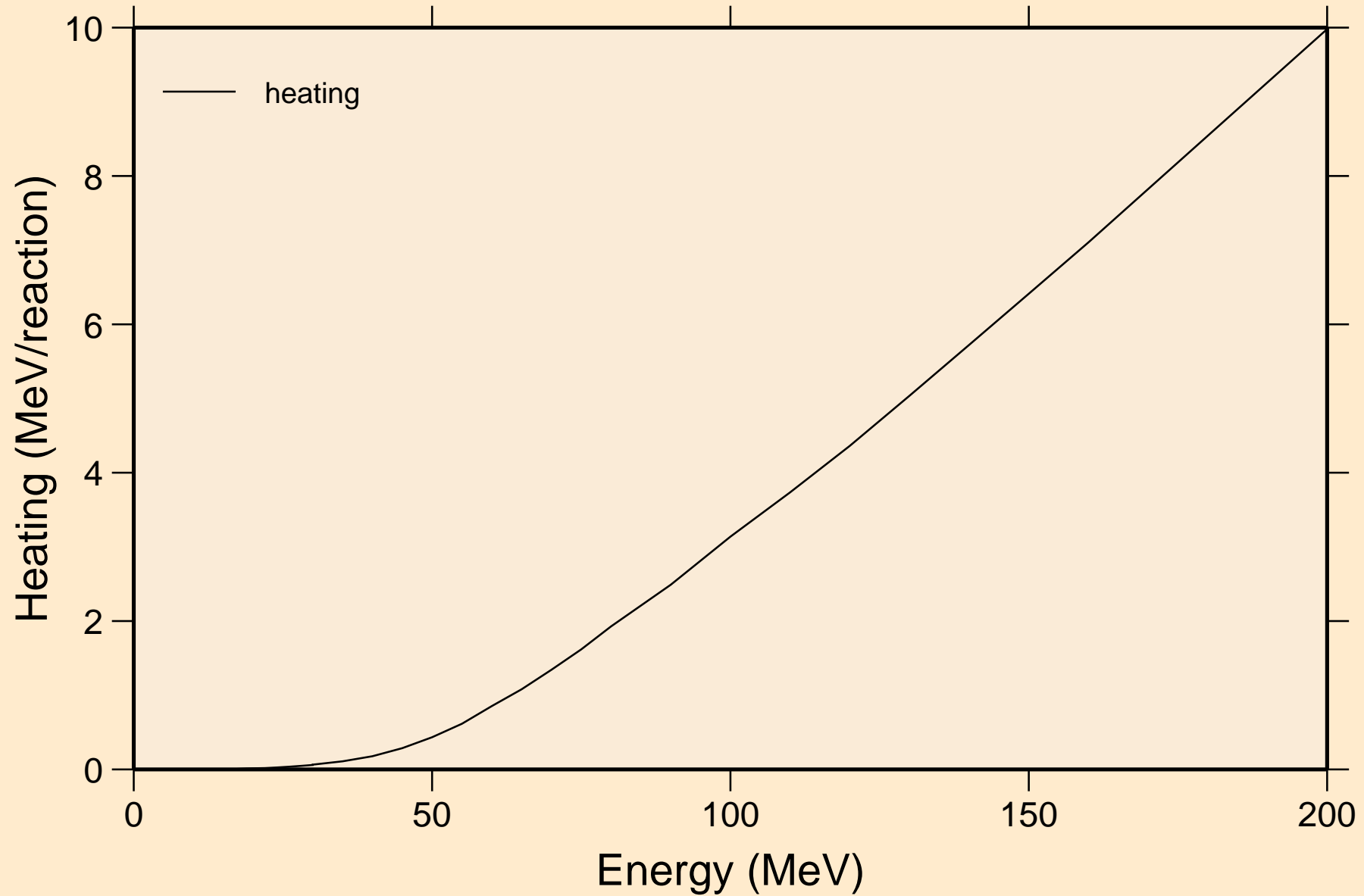
# TB167 PROTON ACER TENDL-2021 LIBRARY; T=0.K

## Principal cross sections

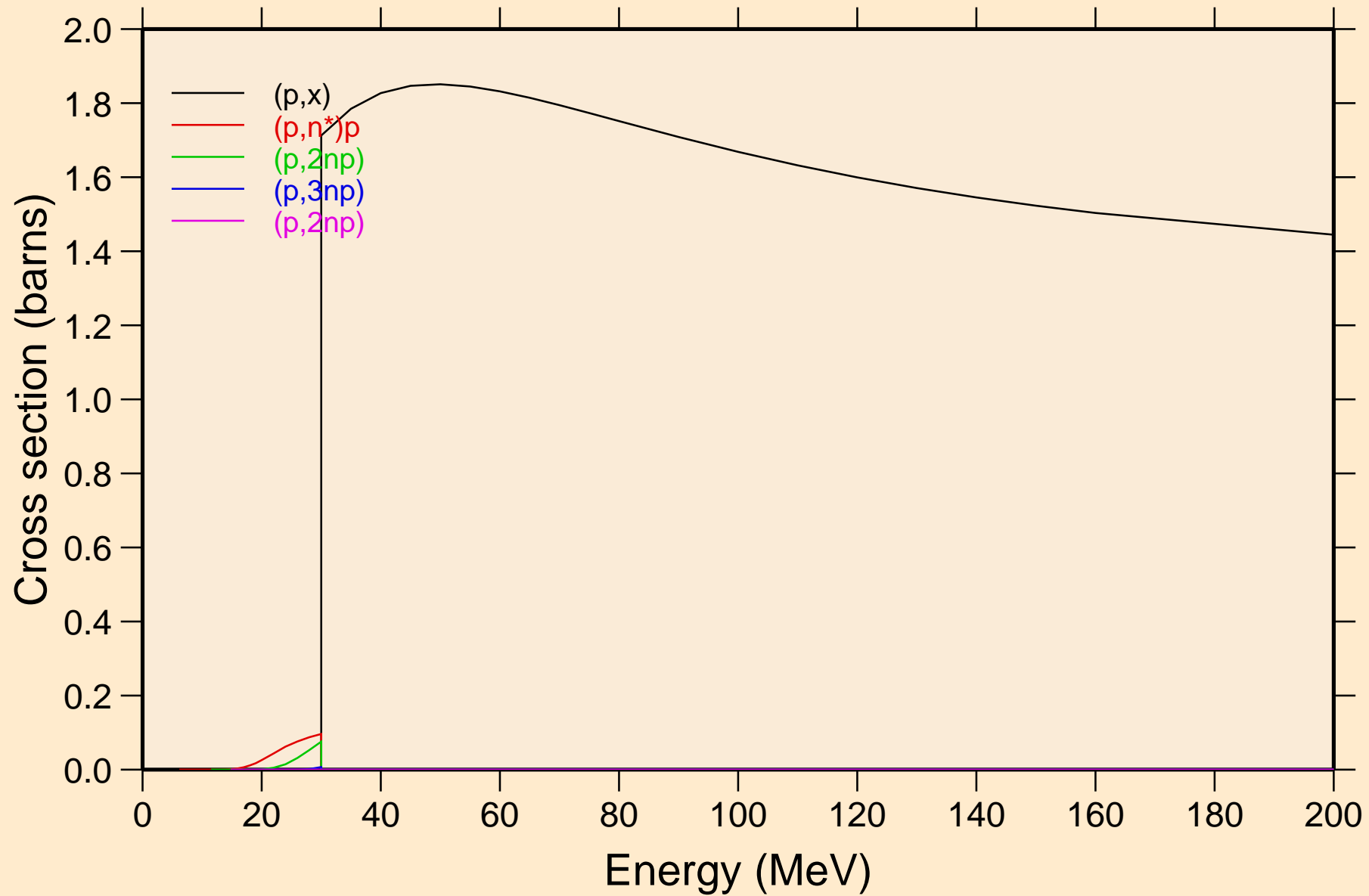


TB167 PROTON ACER TENDL-2021 LIBRARY; T=0.K

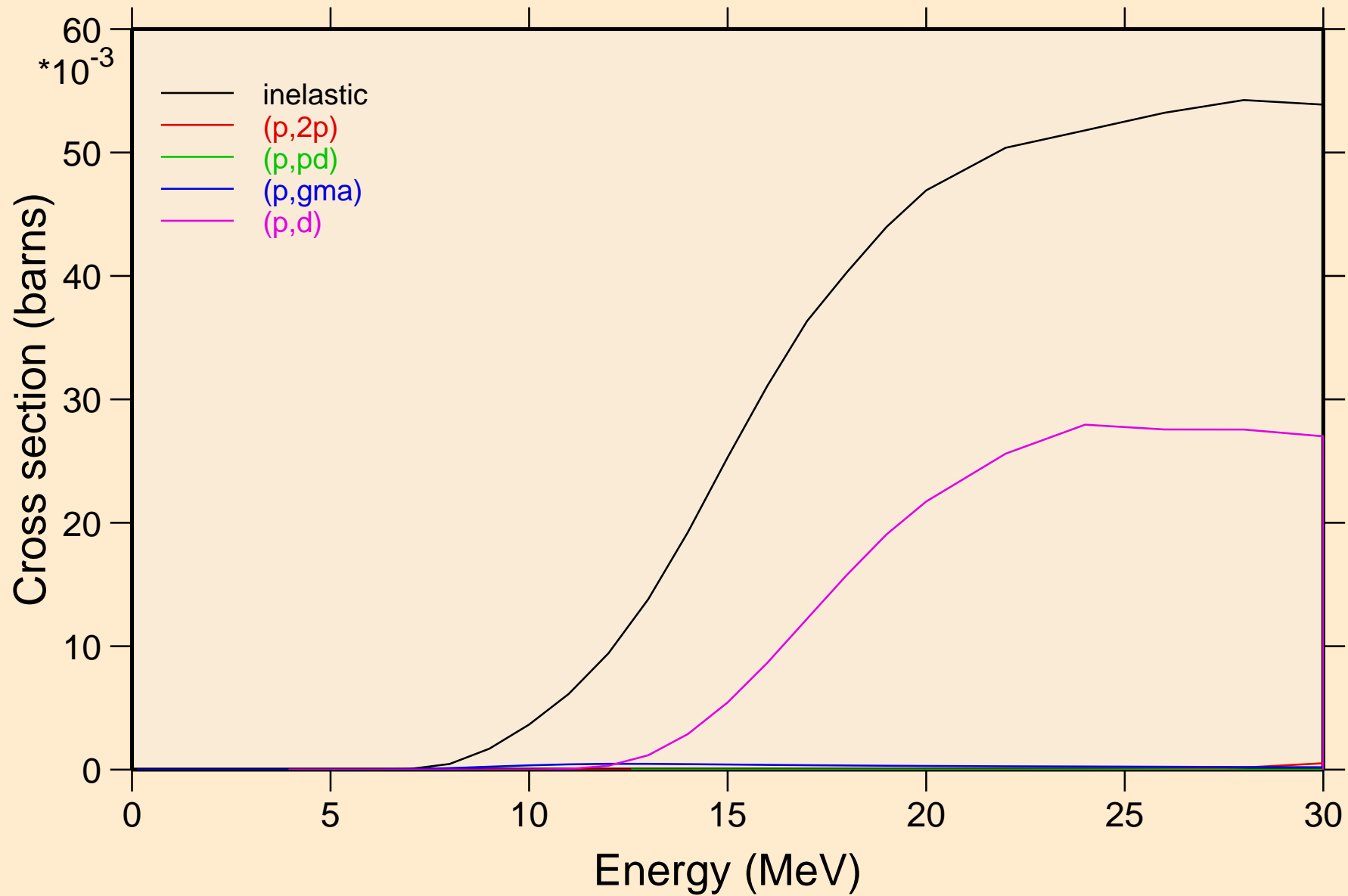
Heating



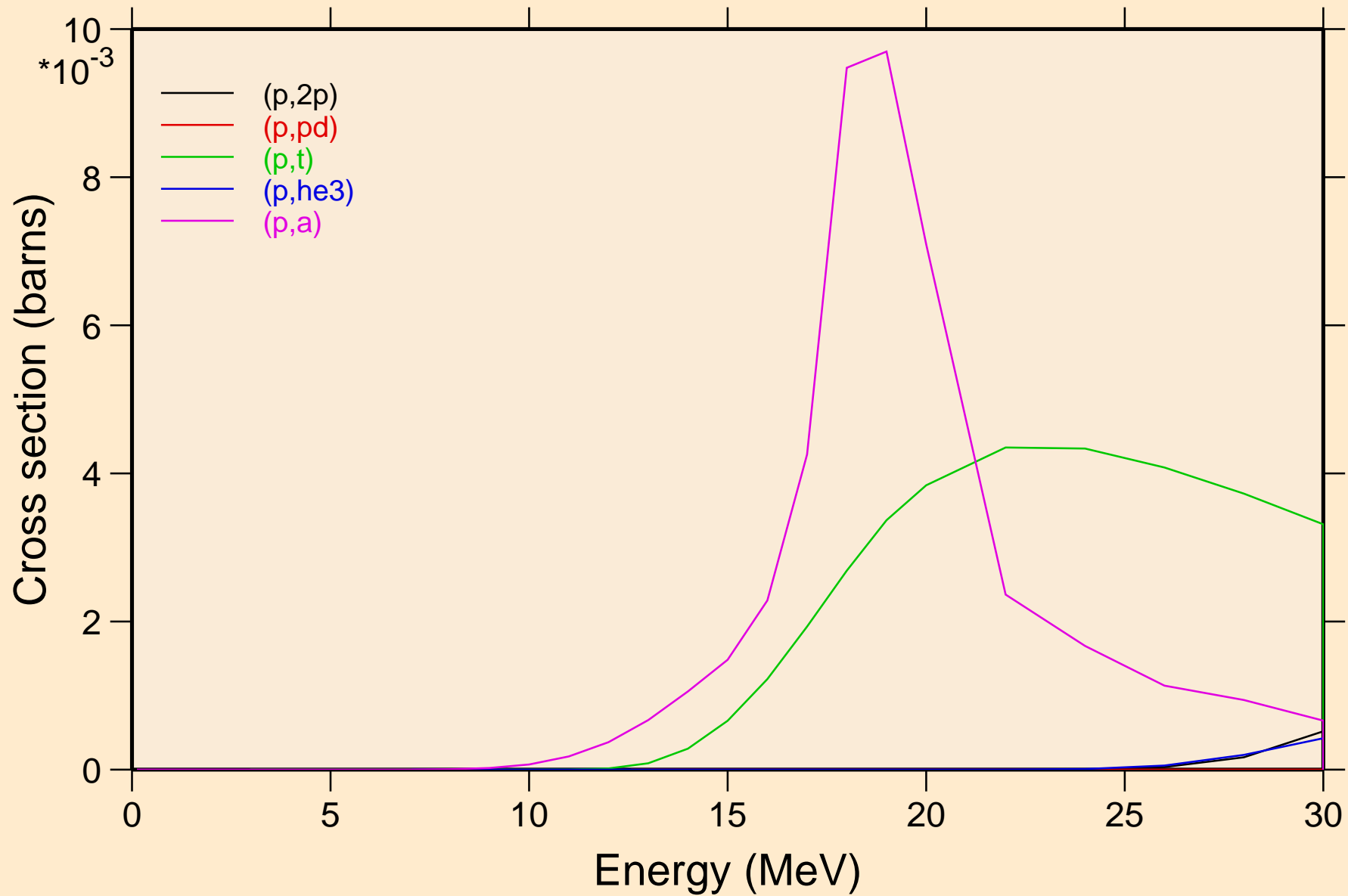
TB167 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
Threshold reactions



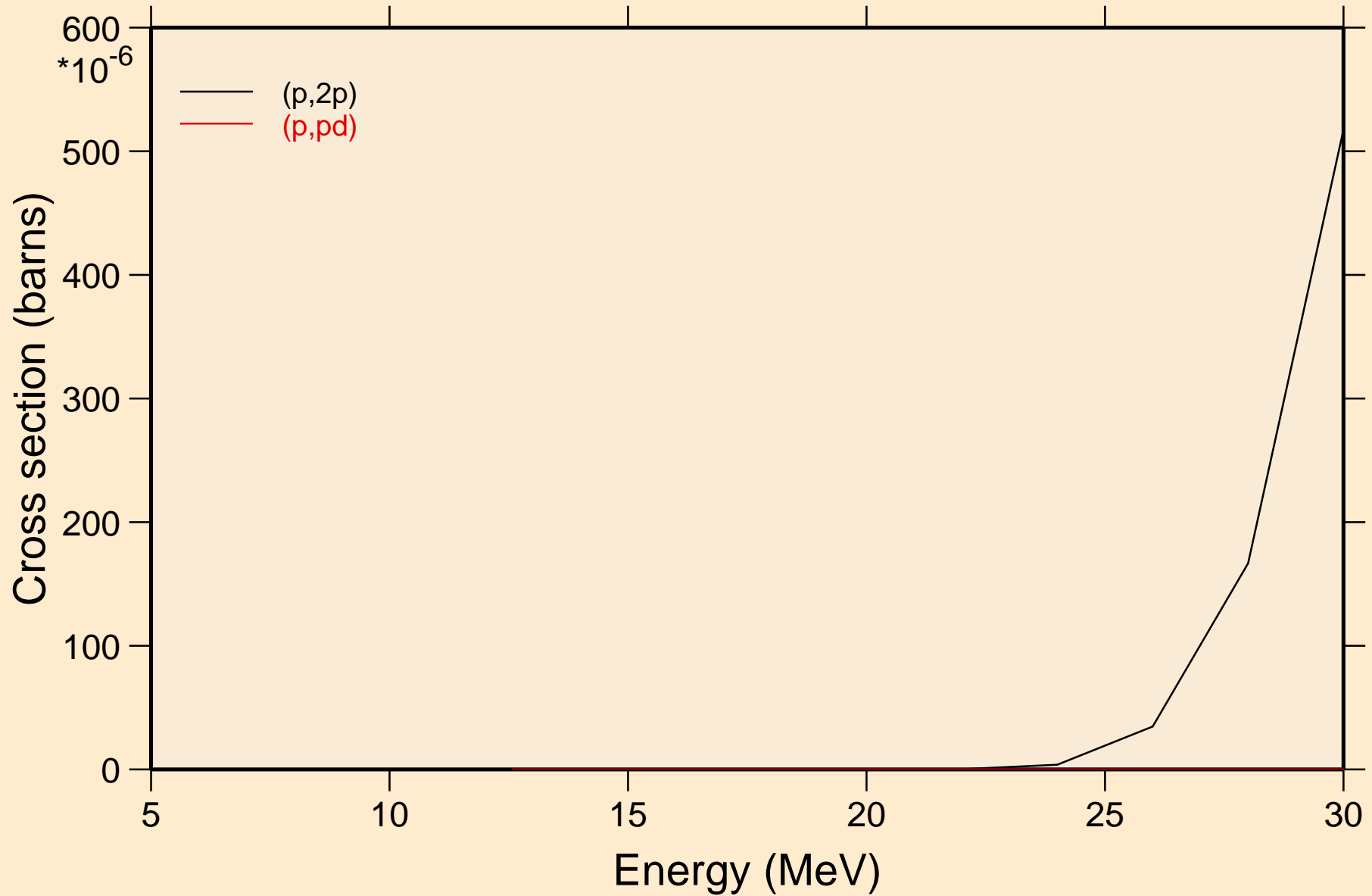
TB167 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
Threshold reactions



TB167 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
Threshold reactions

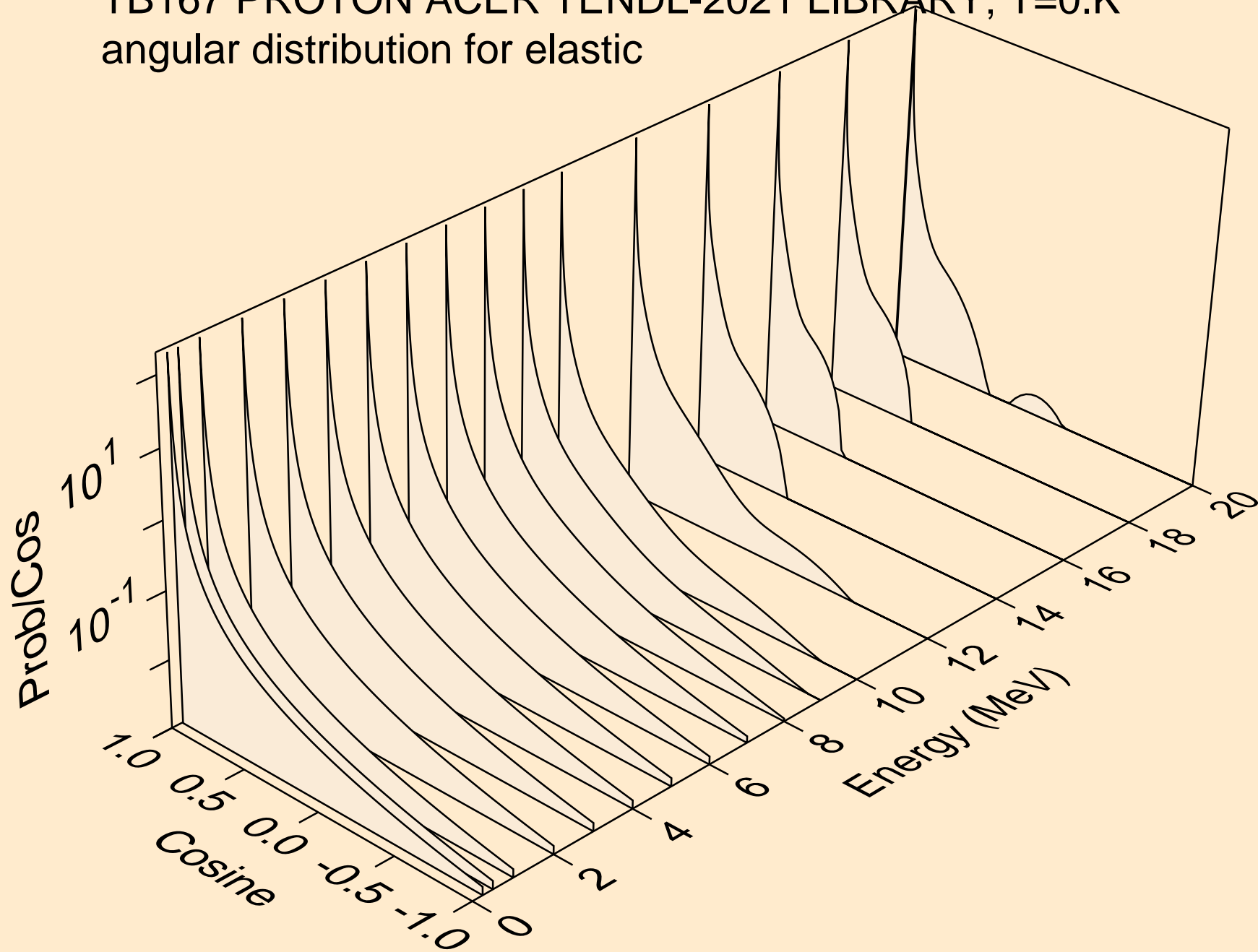


TB167 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
Threshold reactions

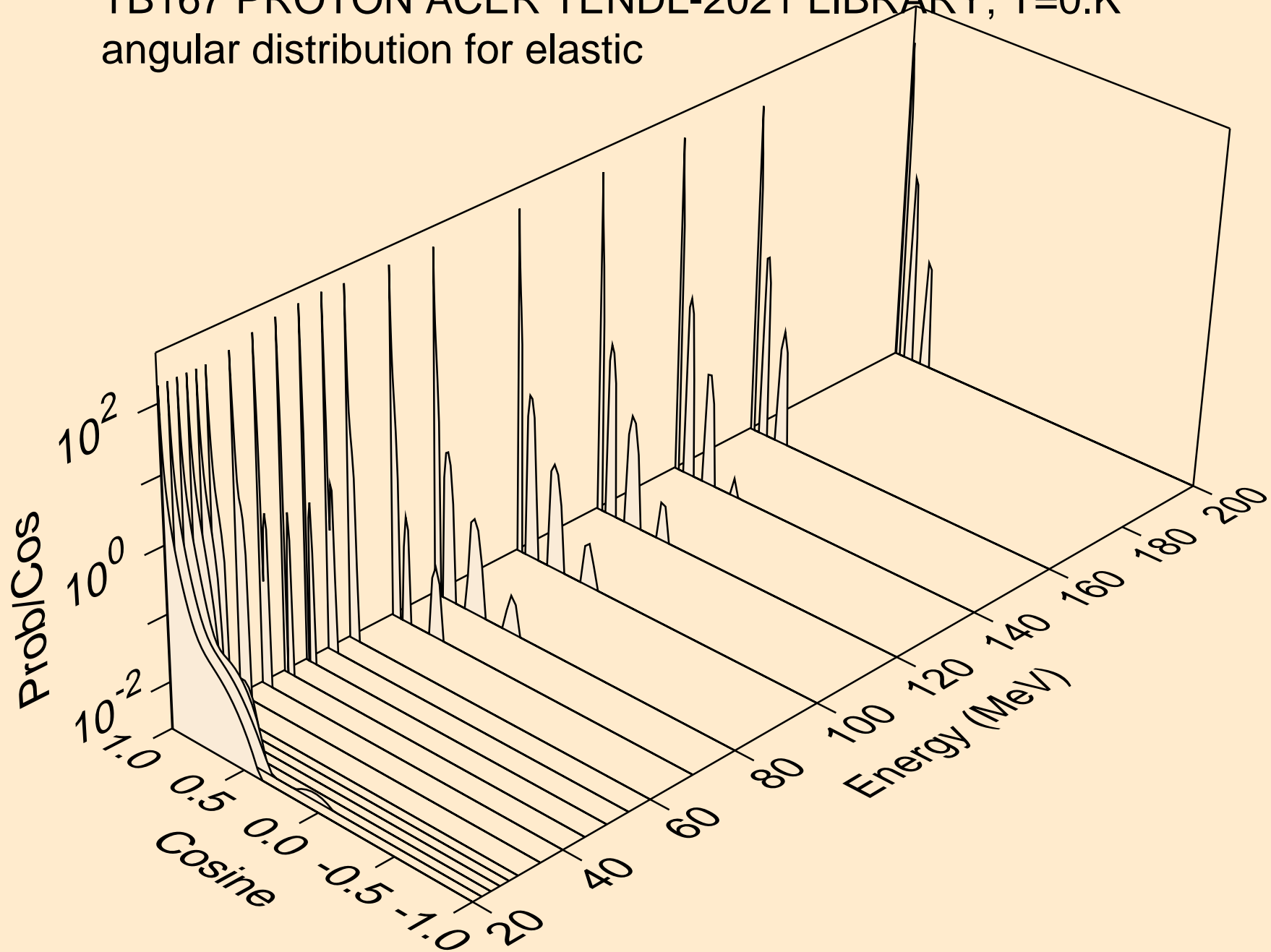




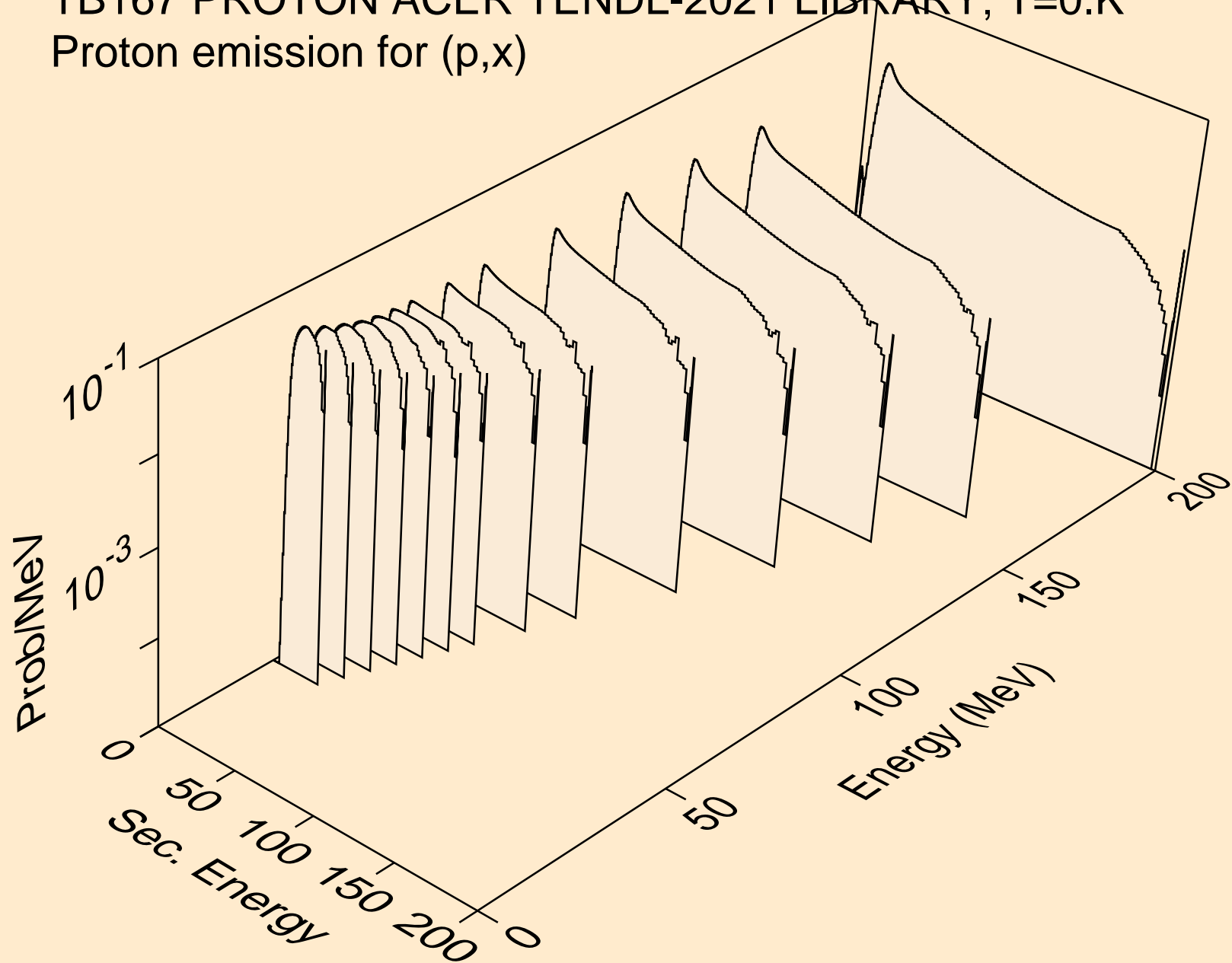
TB167 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
angular distribution for elastic



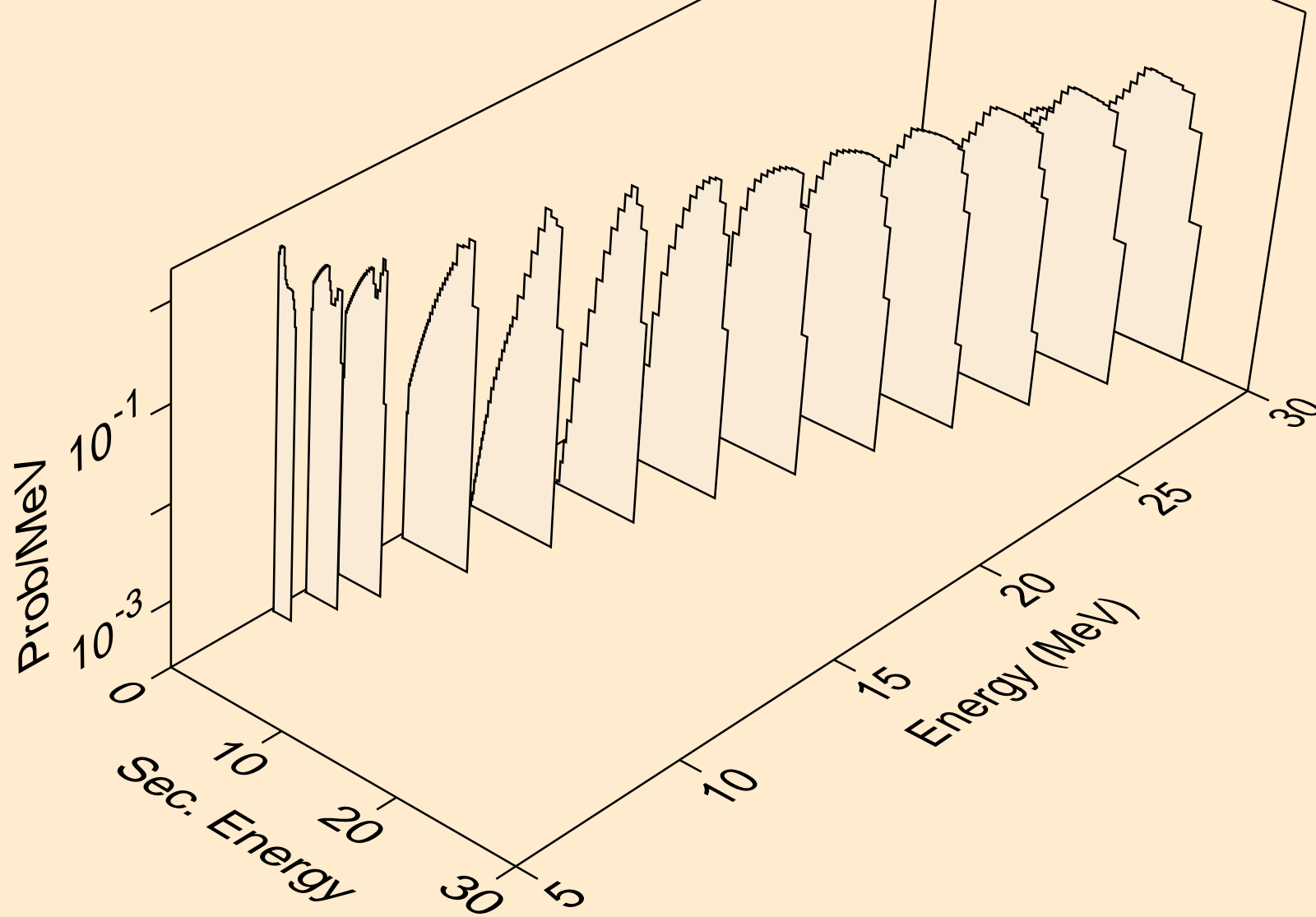
TB167 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
angular distribution for elastic



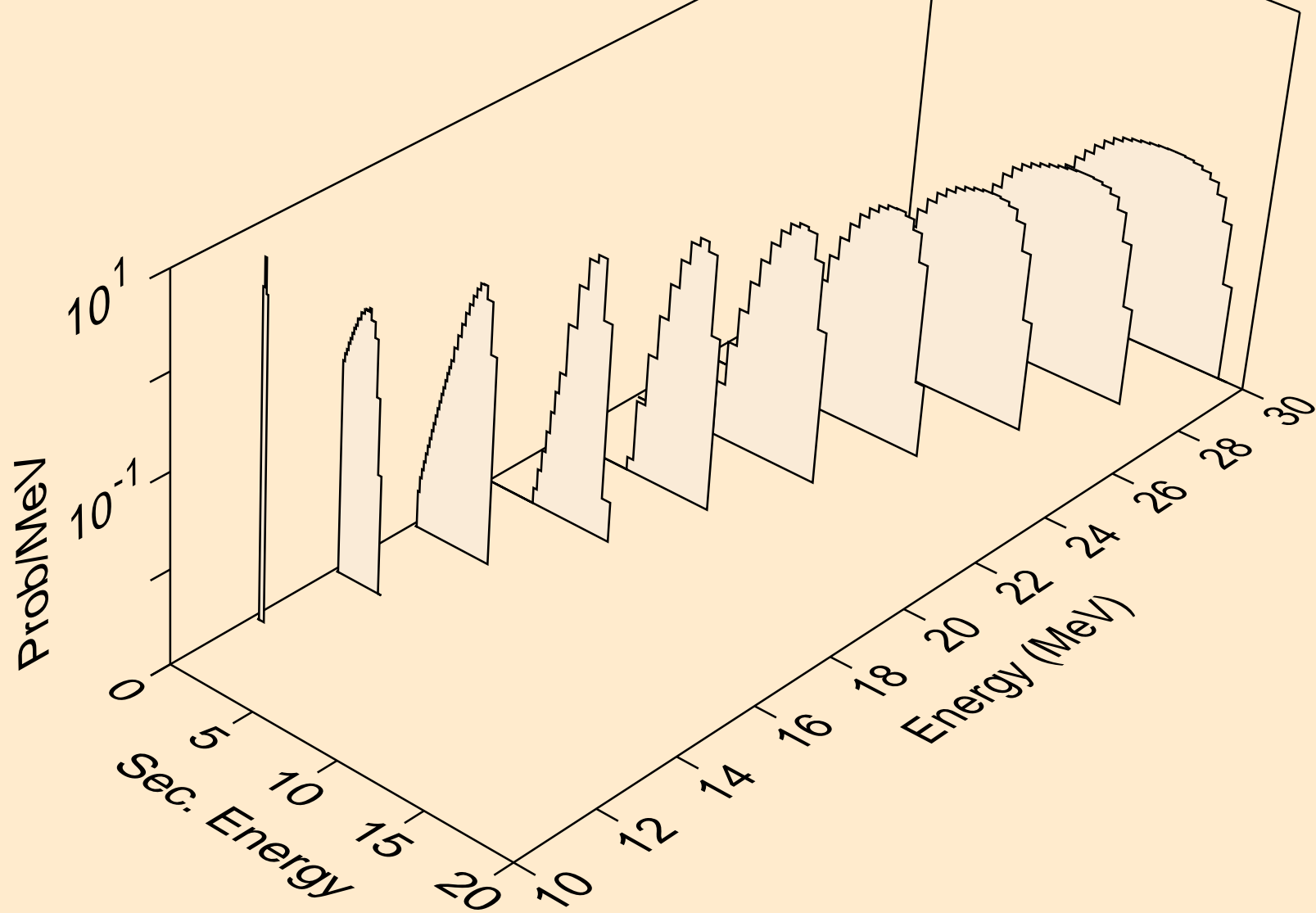
TB167 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
Proton emission for (p,x)



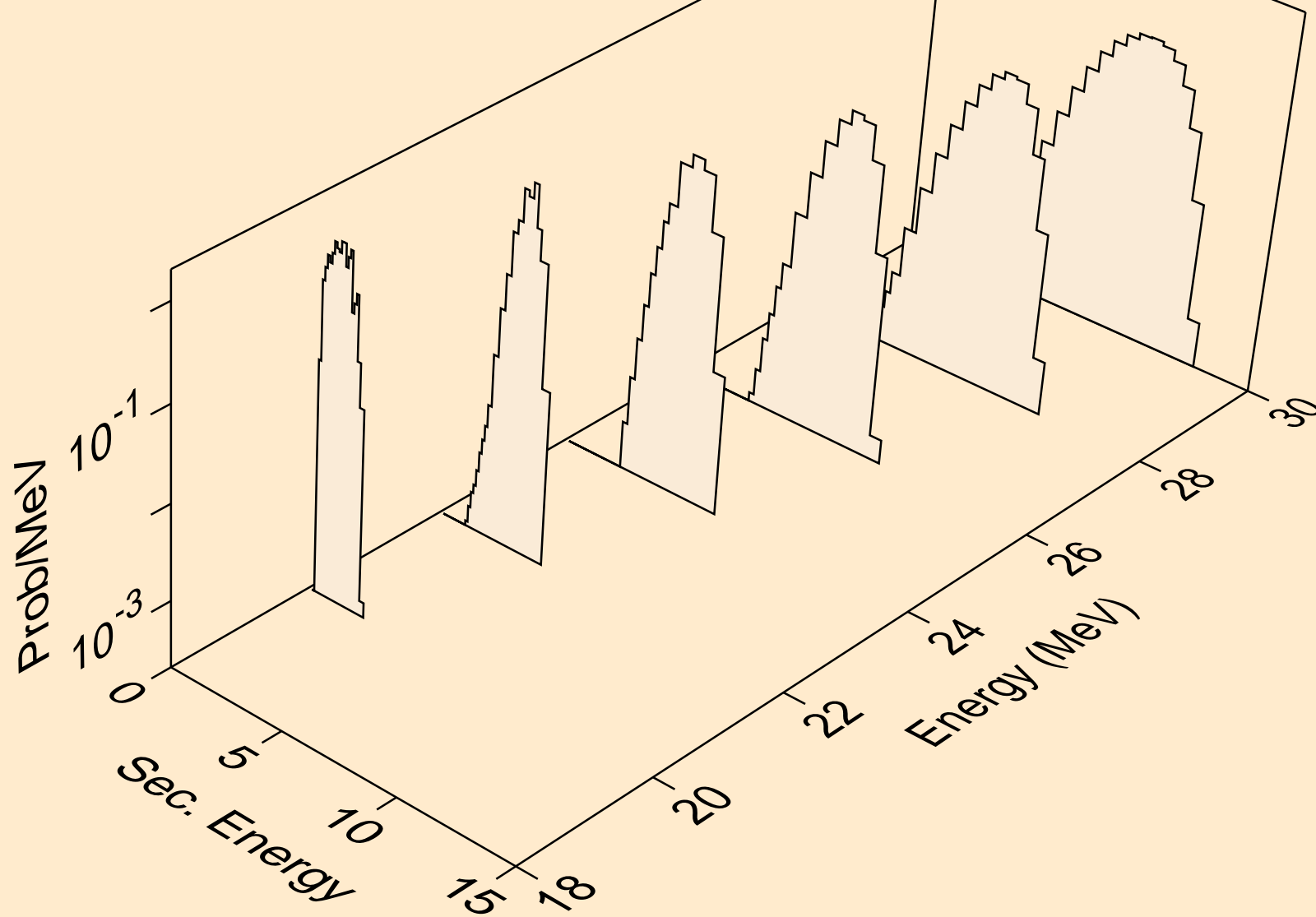
TB167 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
Proton emission for (p,n\*)p



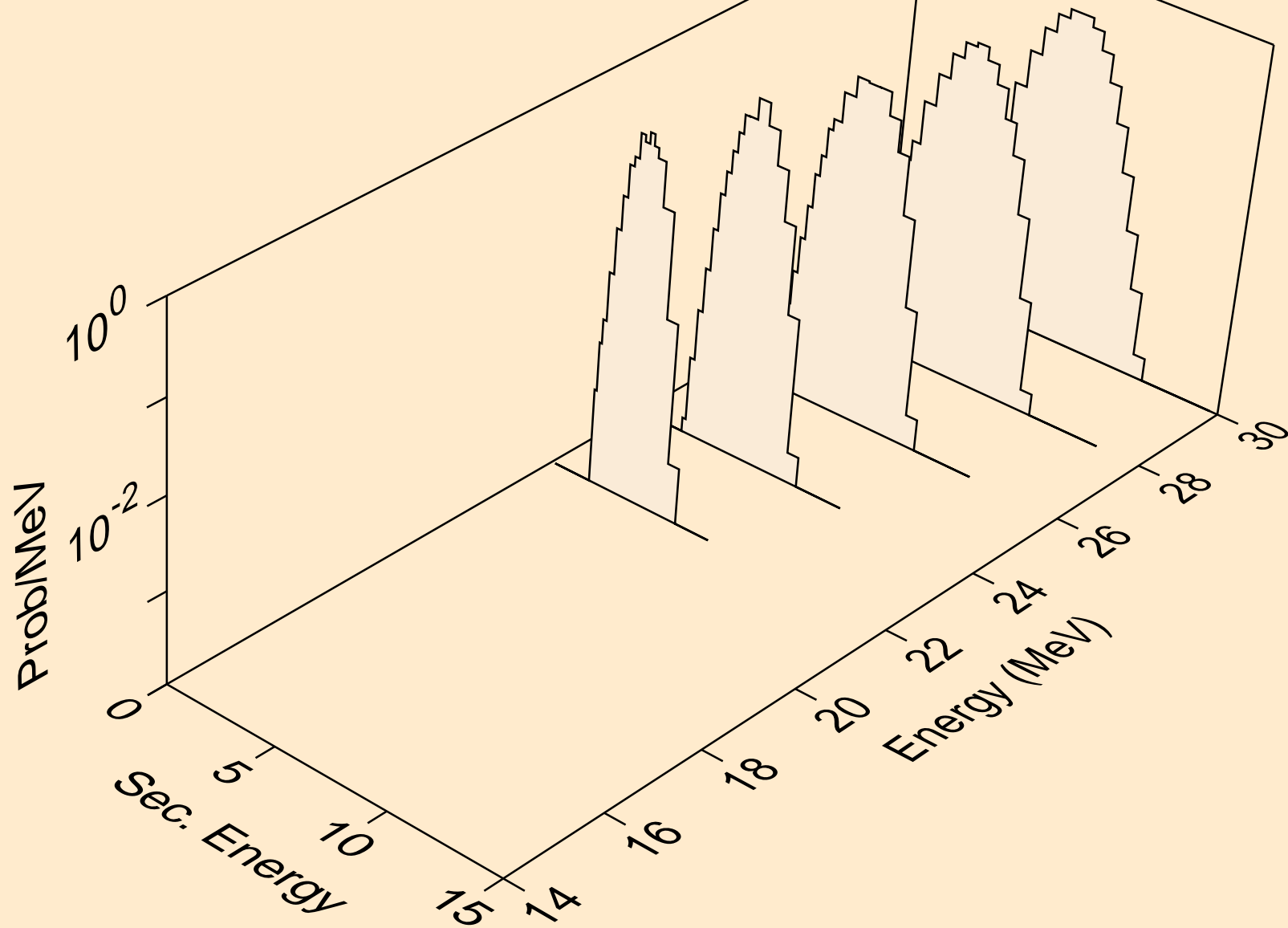
TB167 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
Proton emission for (p,2np)



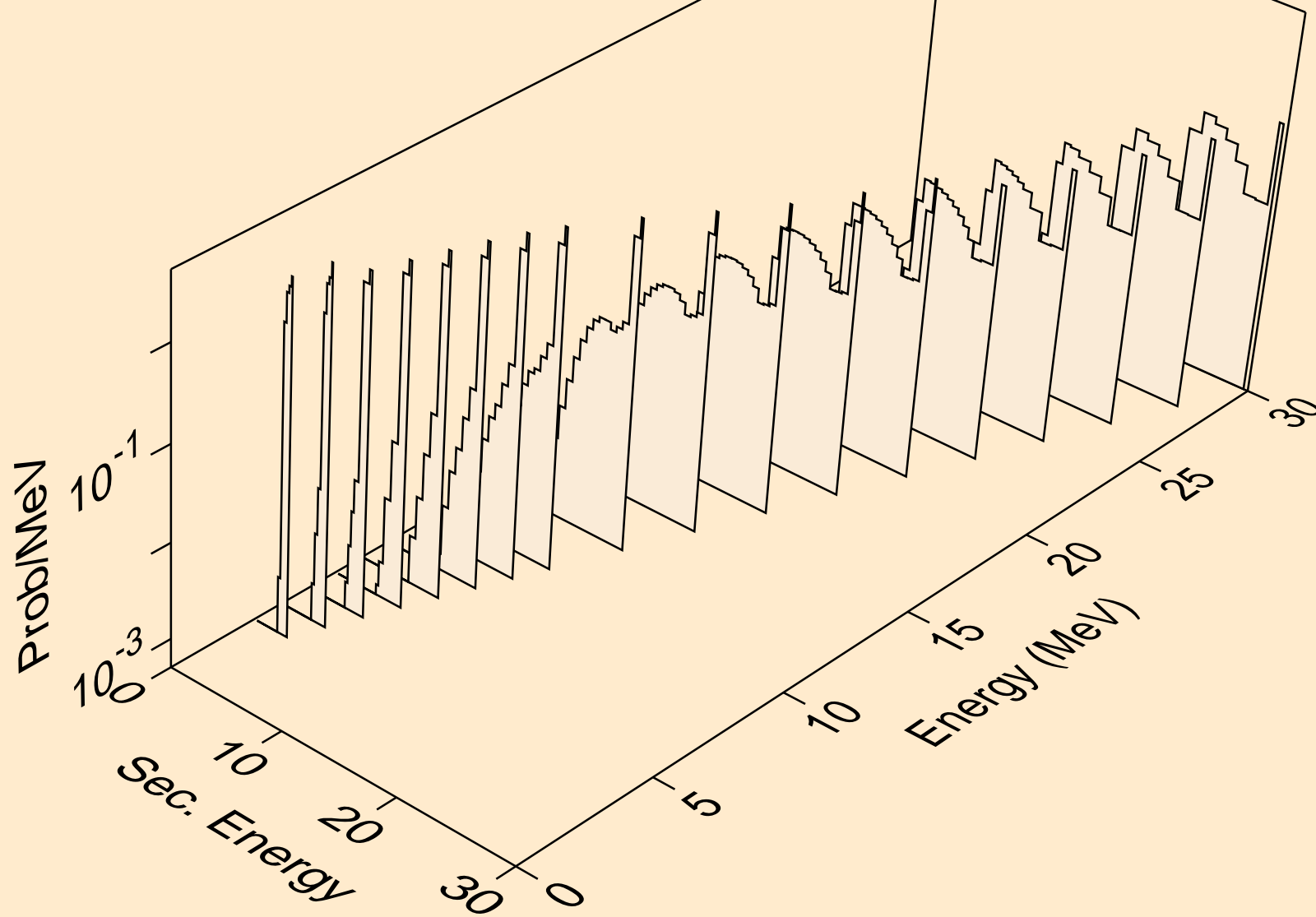
TB167 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
Proton emission for (p,3np)



TB167 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
Proton emission for (p,2np)

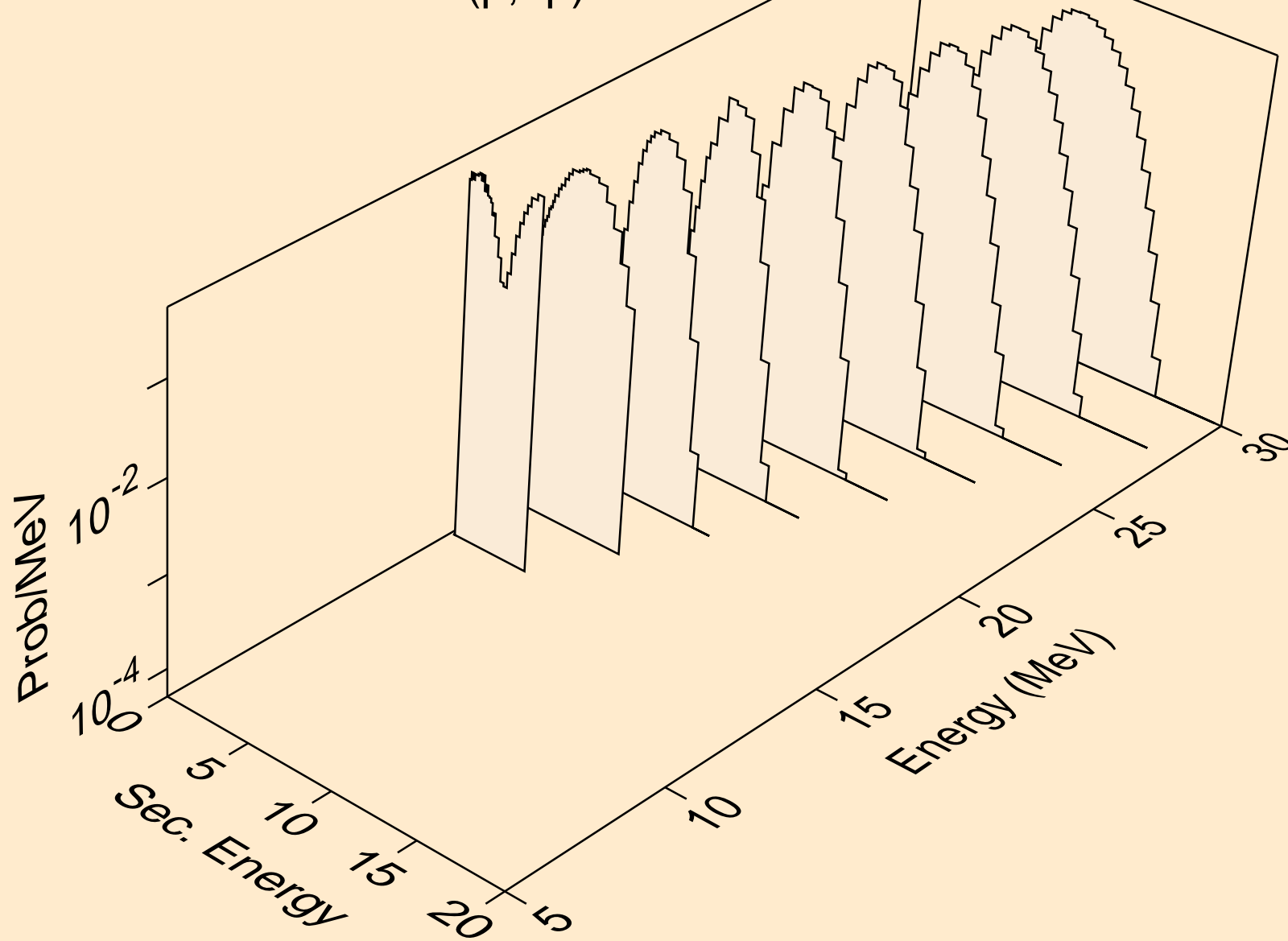


TB167 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
Proton emission for inelastic

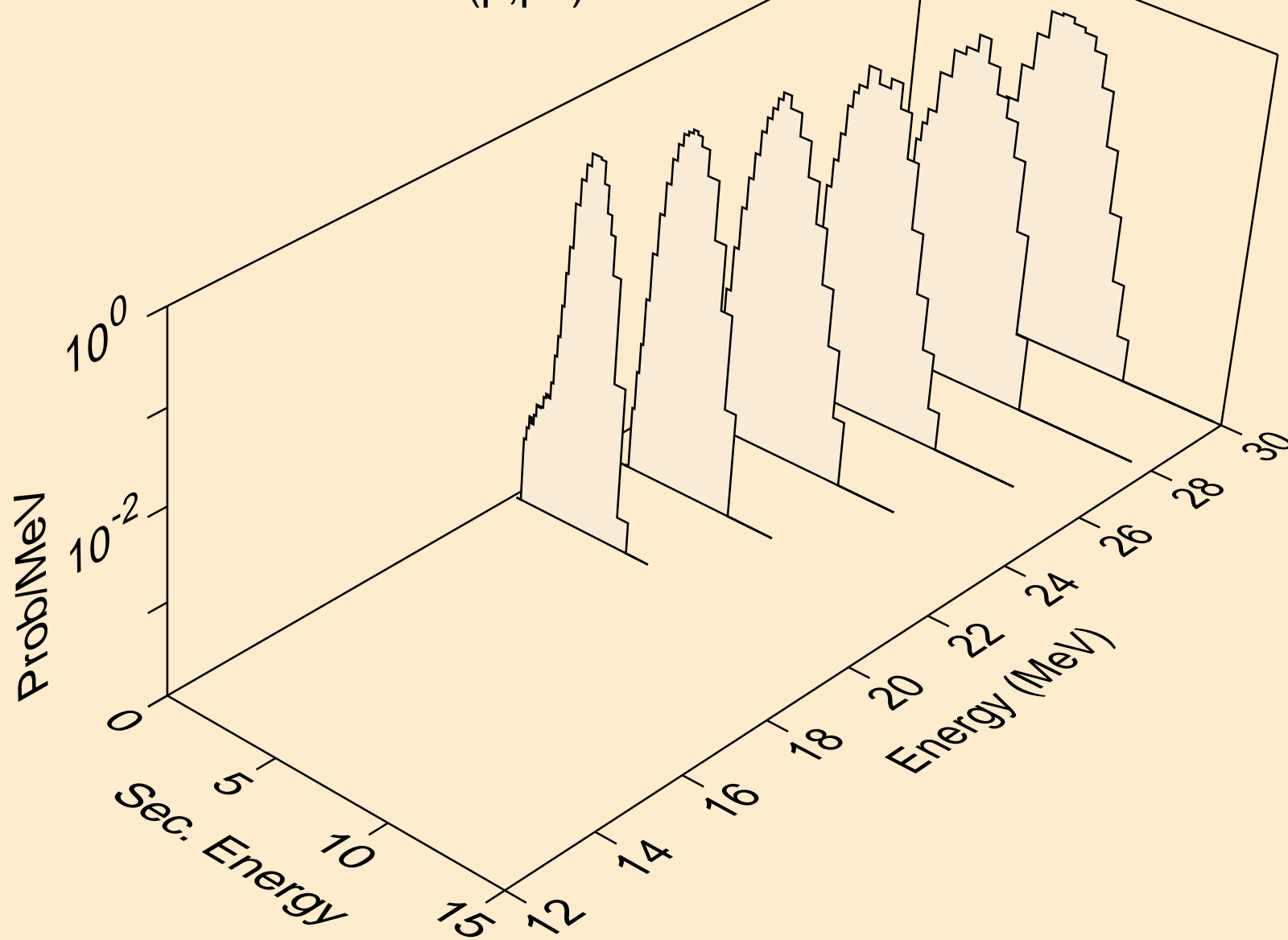




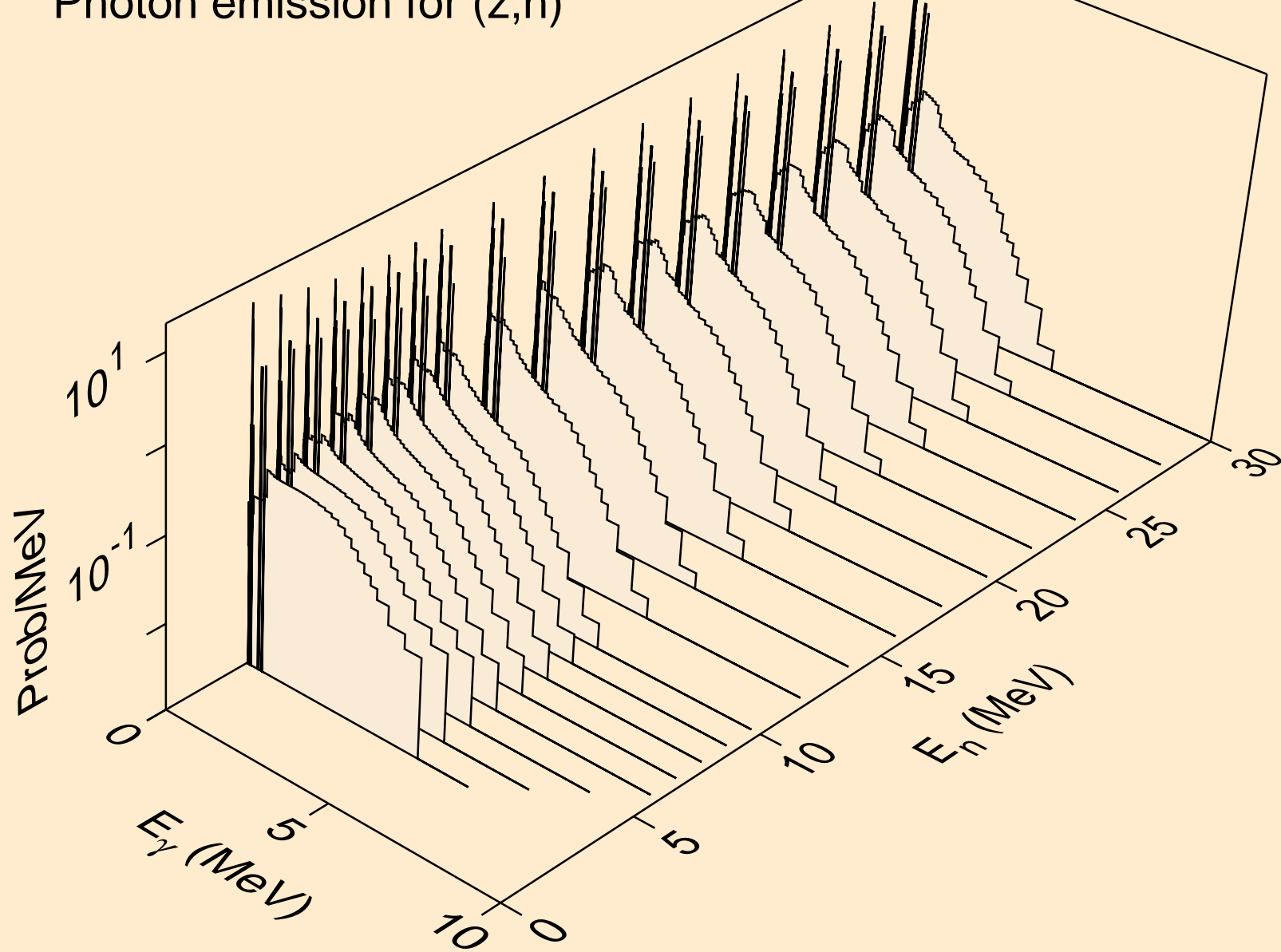
TB167 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
Proton emission for (p,2p)



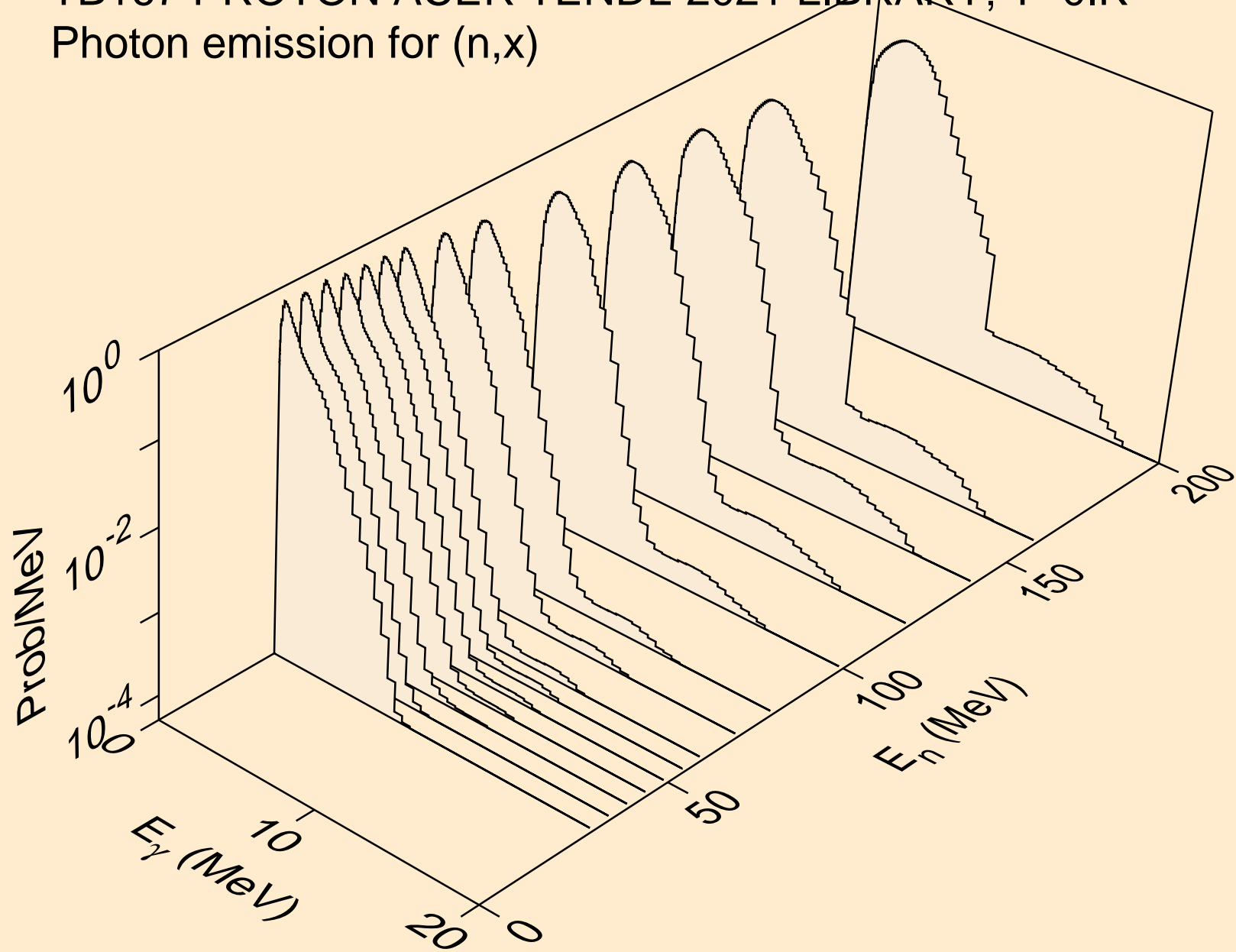
TB167 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
Proton emission for (p,pd)



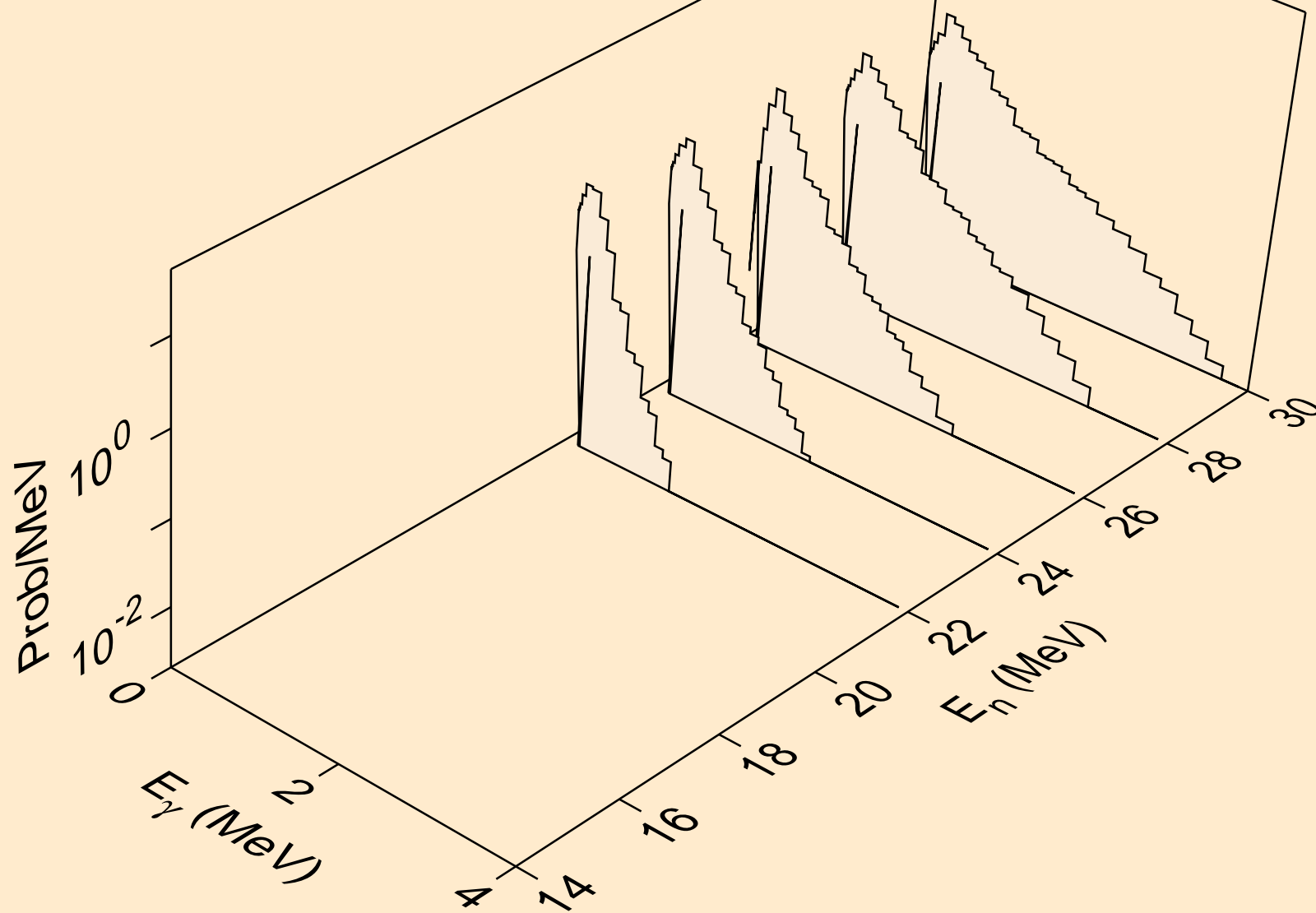
TB167 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (z,n)



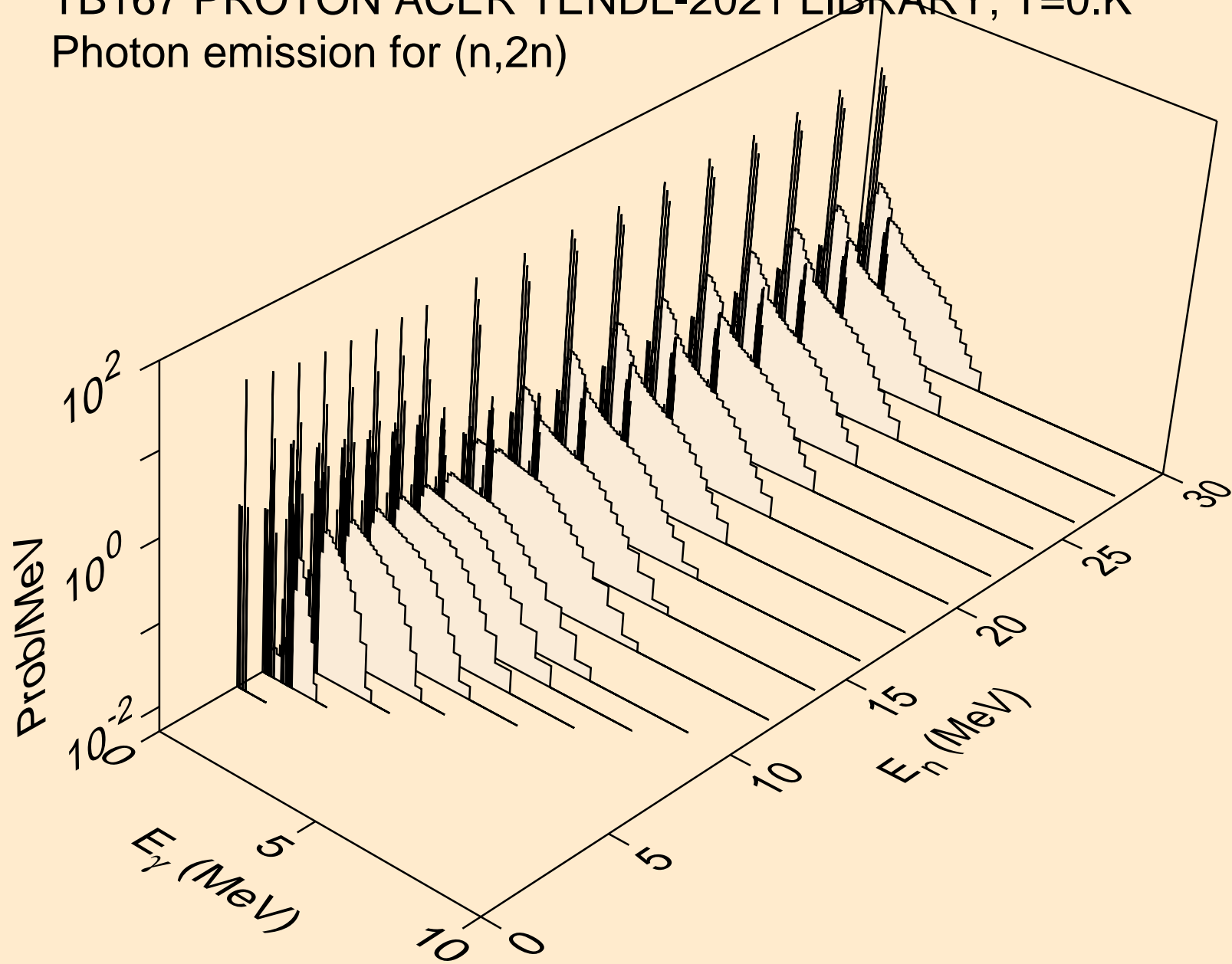
TB167 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,x)



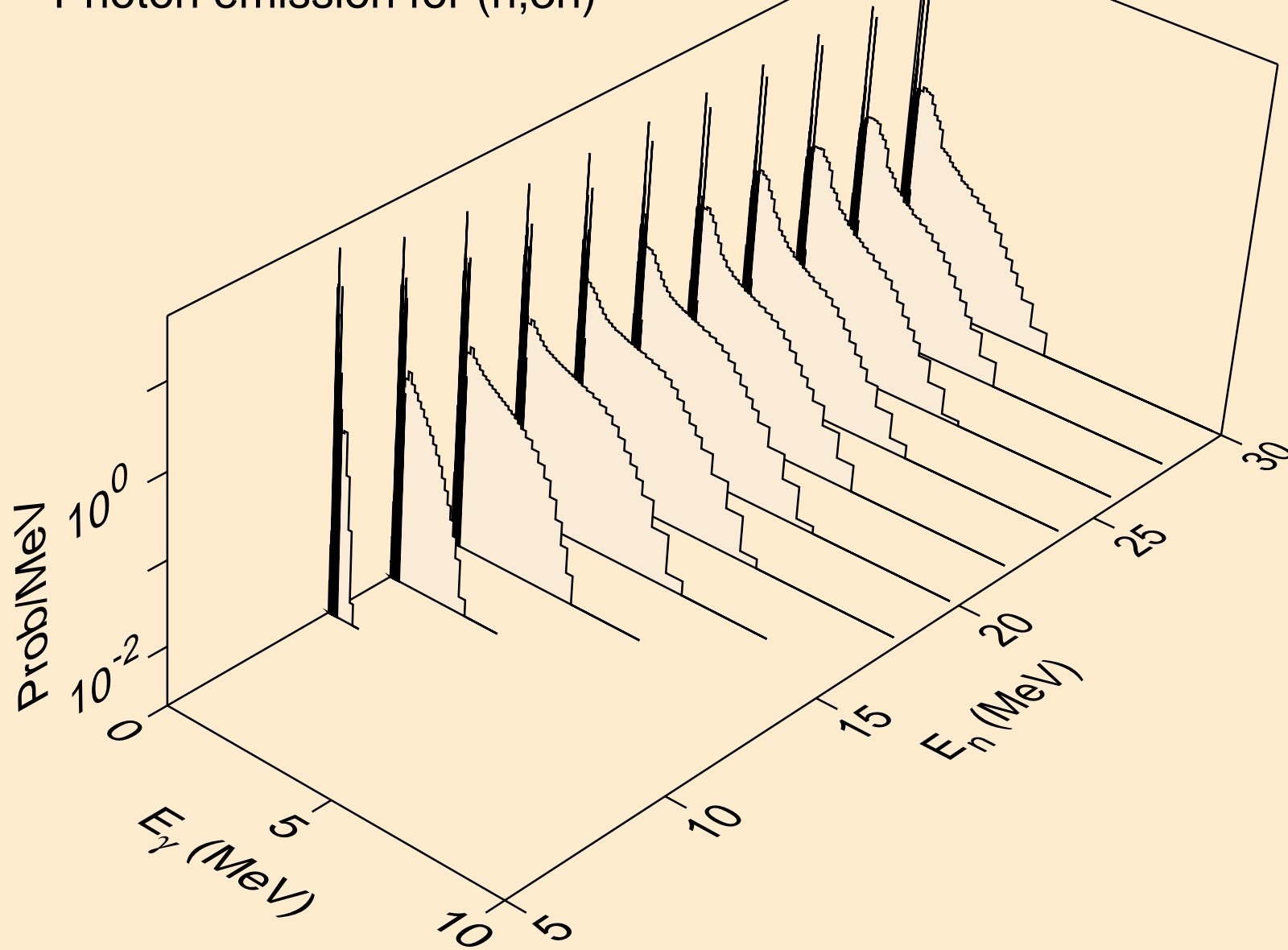
TB167 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,2nd)



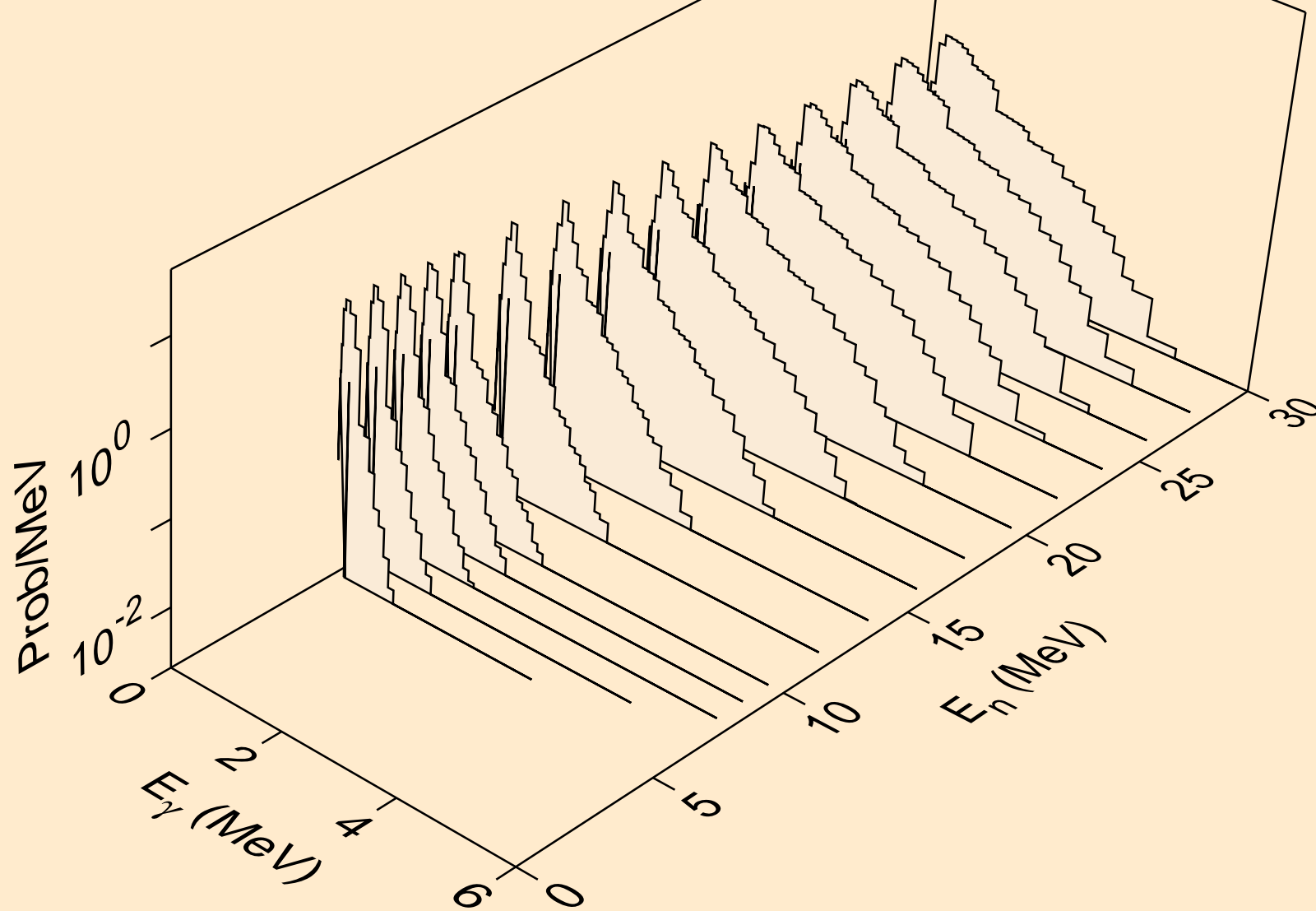
TB167 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,2n)



TB167 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,3n)

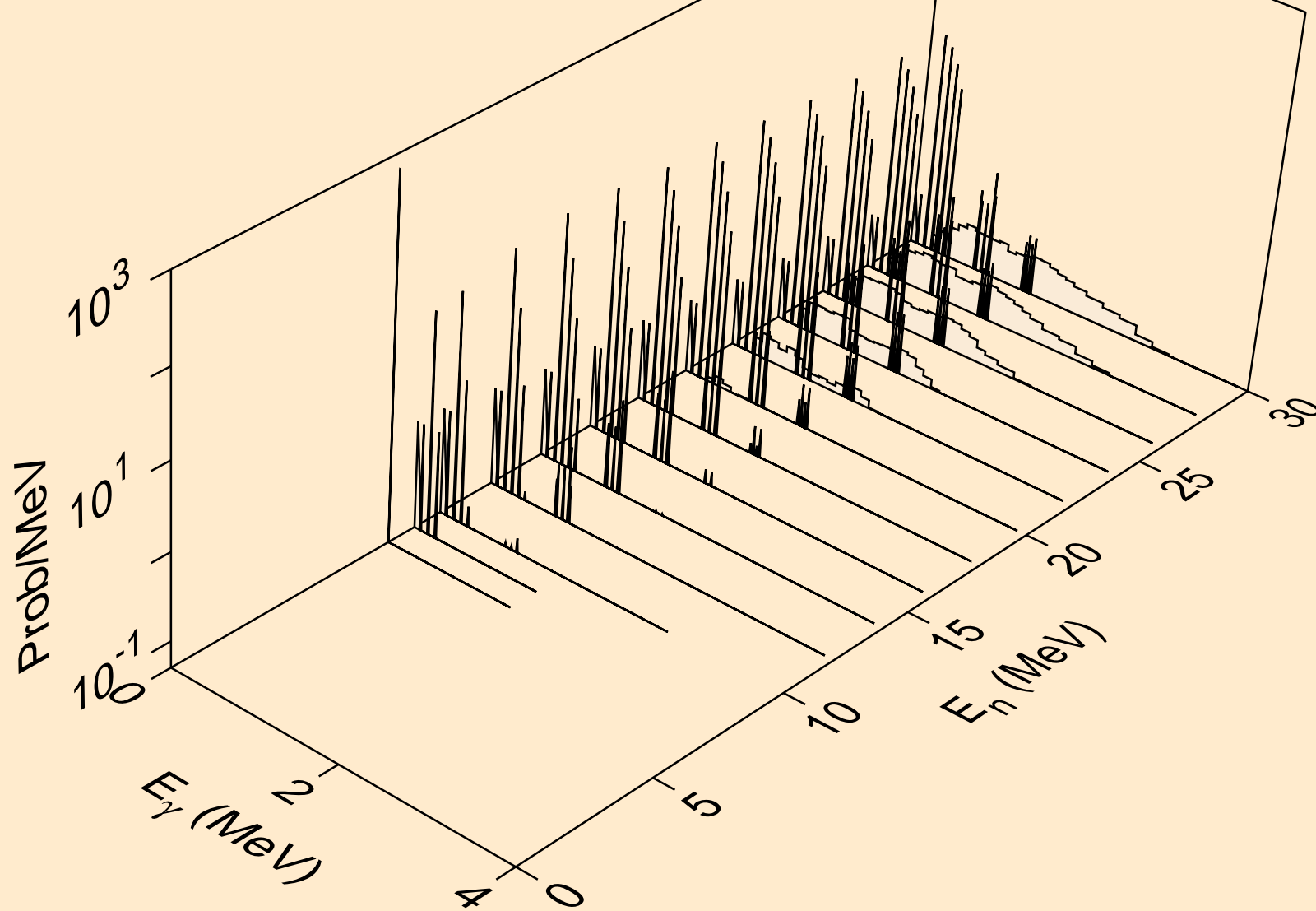


TB167 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,n\*)a

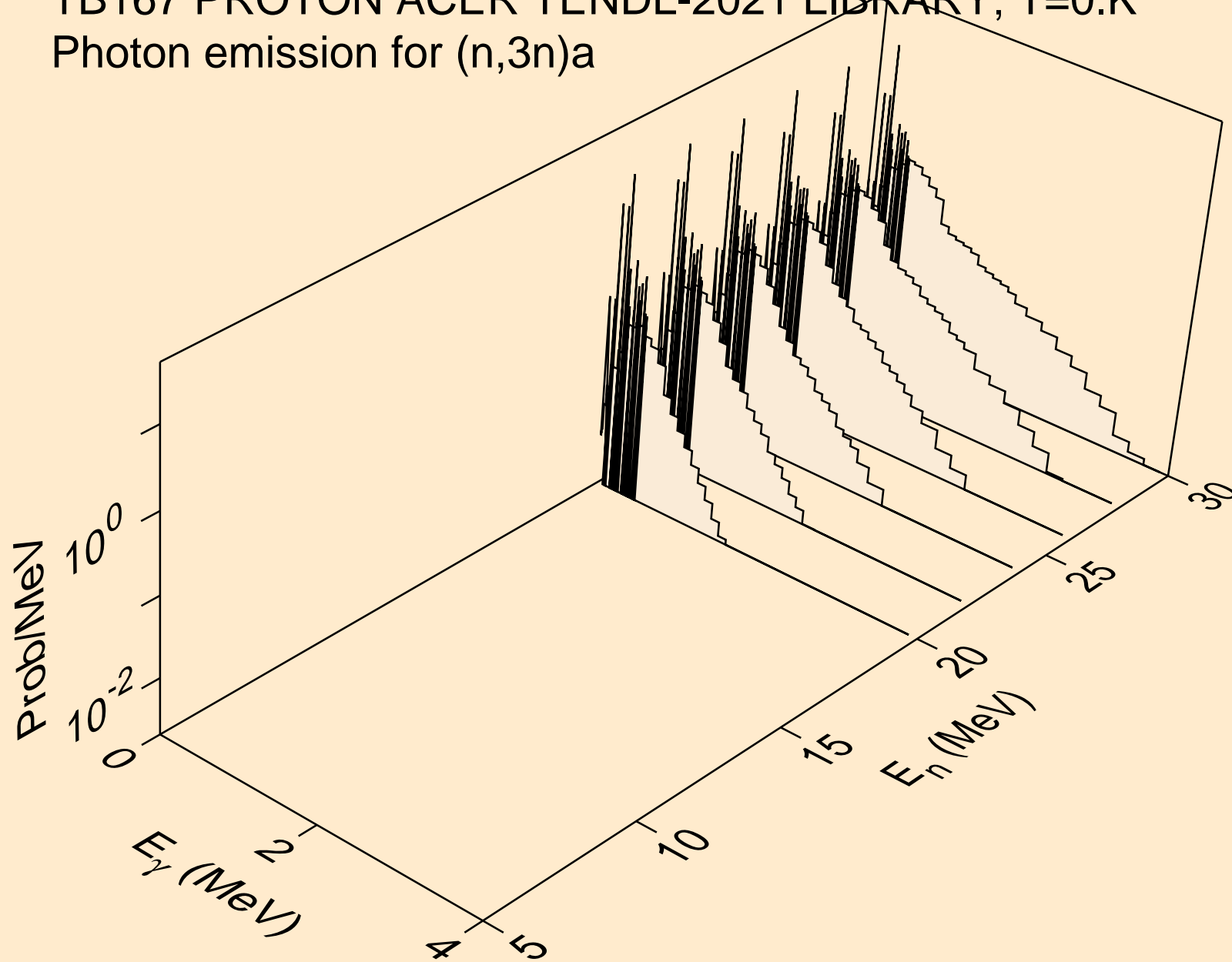




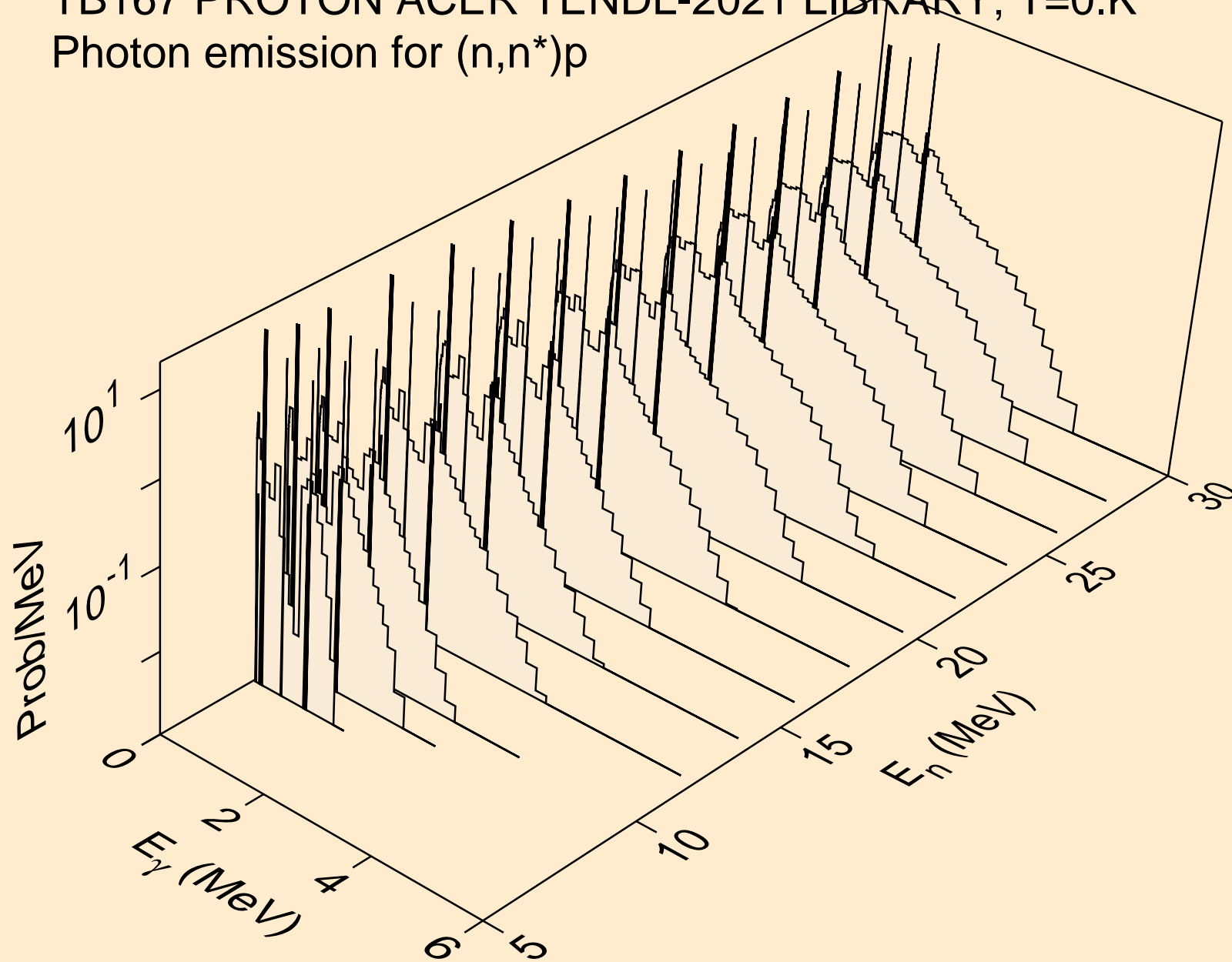
TB167 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,2n) $\alpha$



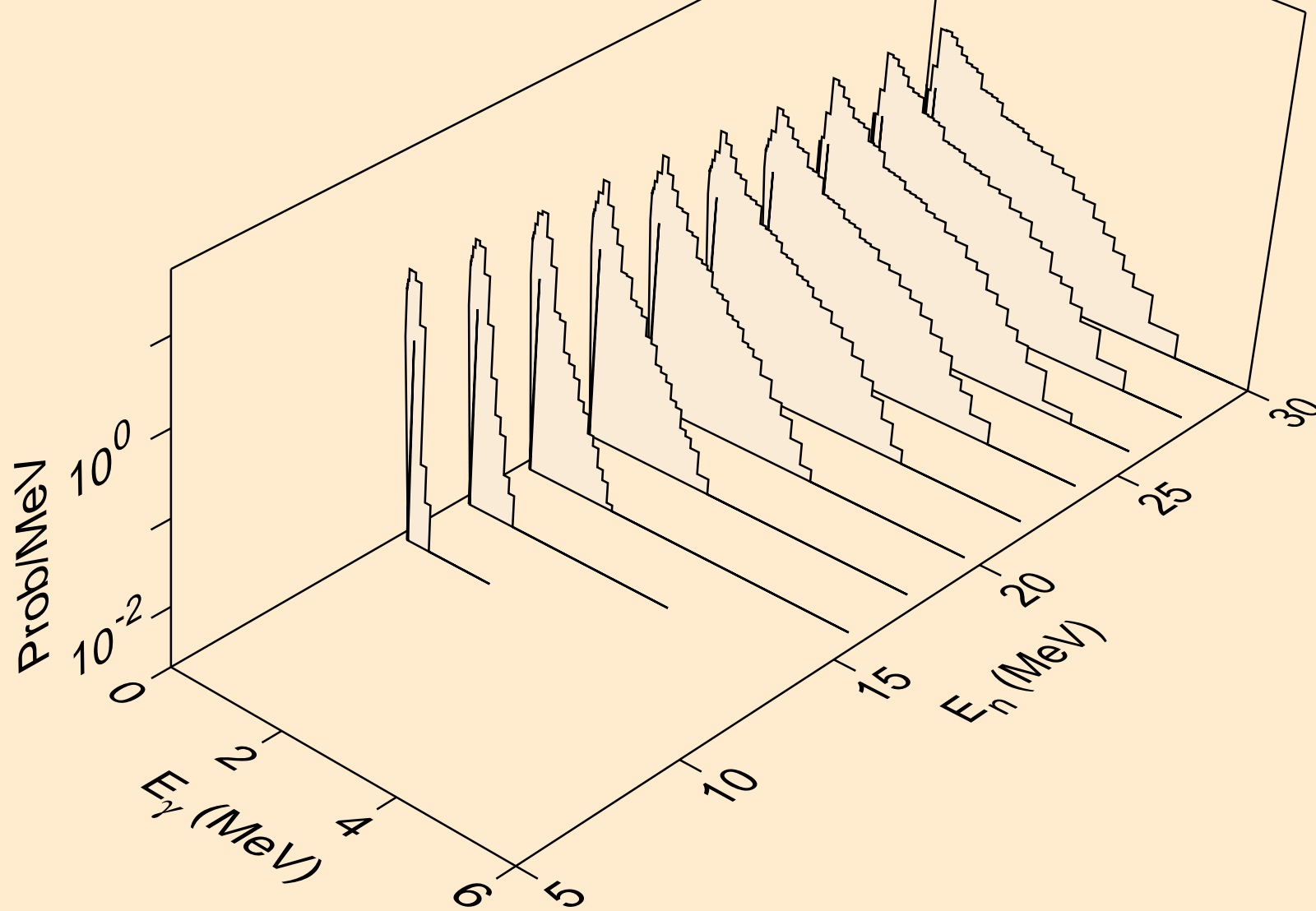
TB167 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,3n)a



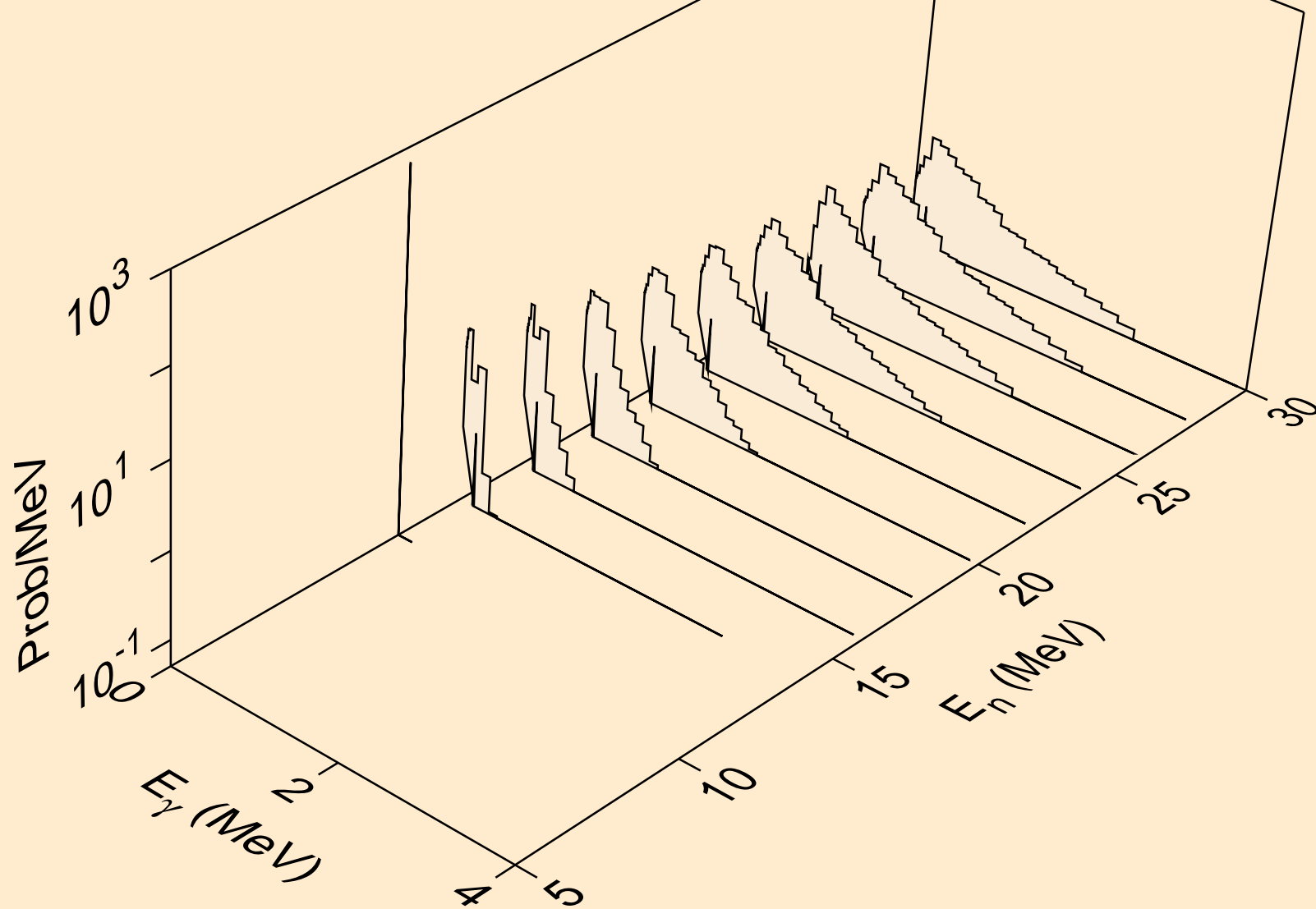
TB167 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,n\*)p



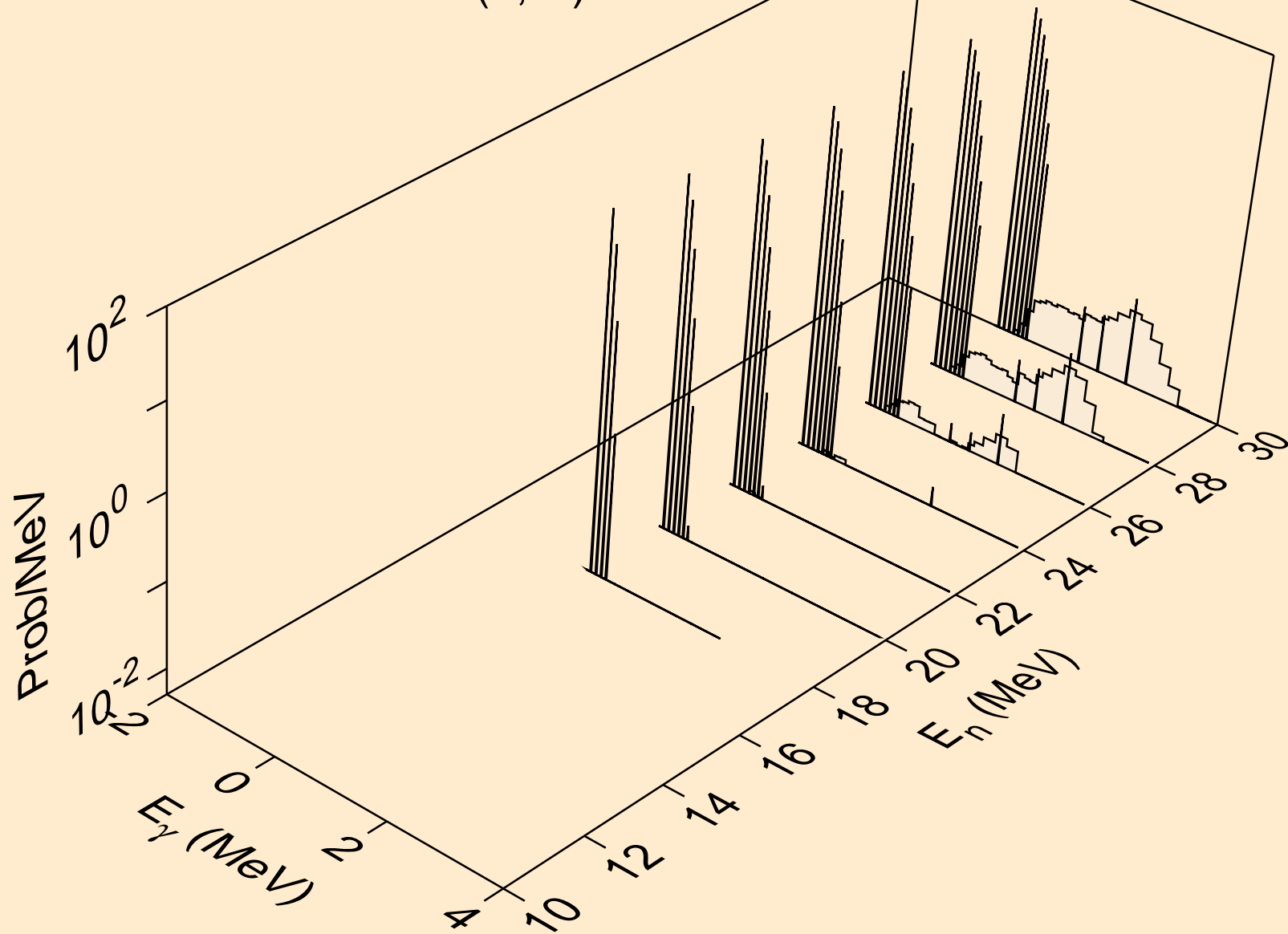
TB167 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,n\*)d



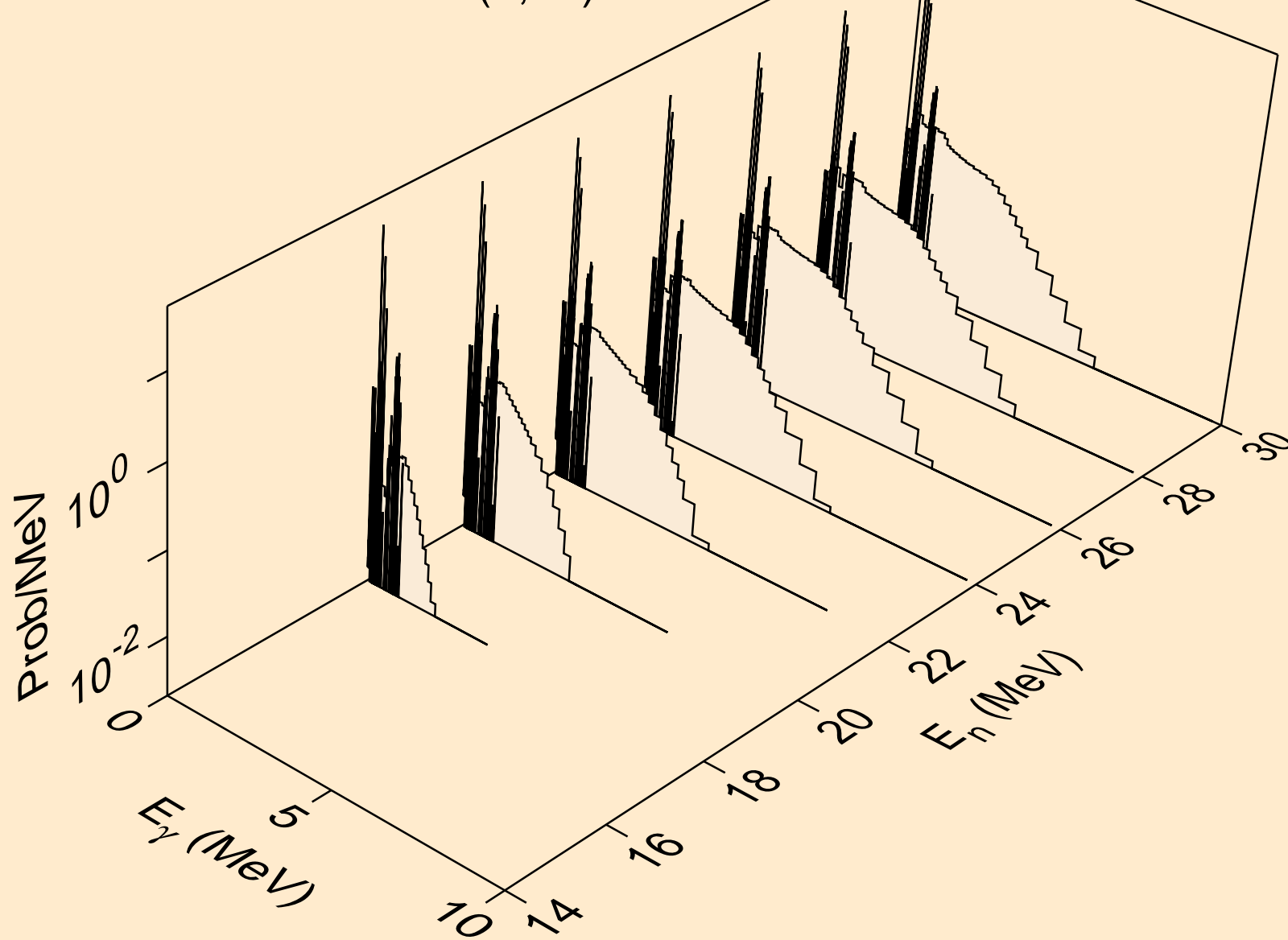
TB167 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,n\*)t



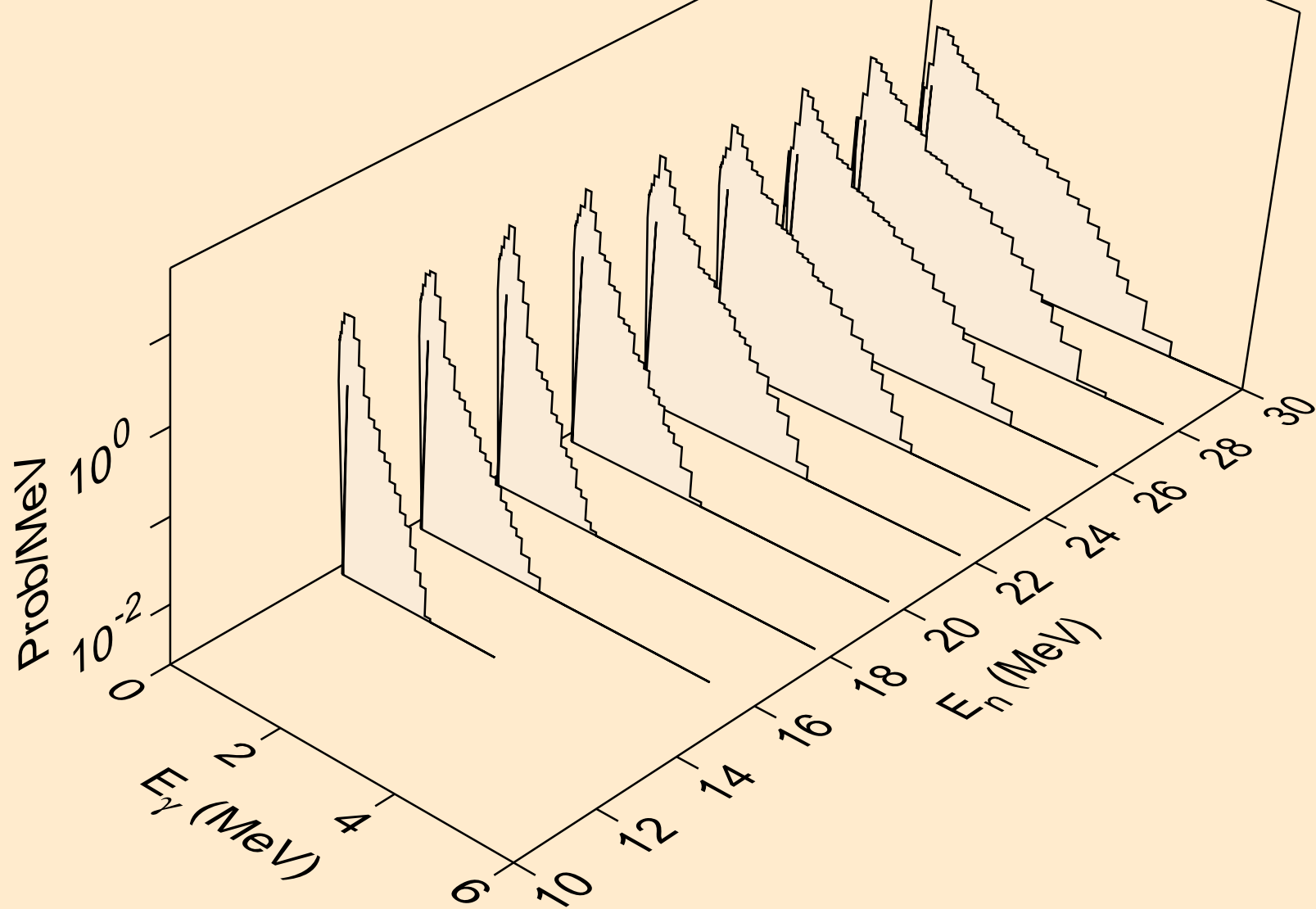
TB167 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,n\*)he3



TB167 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,4n)

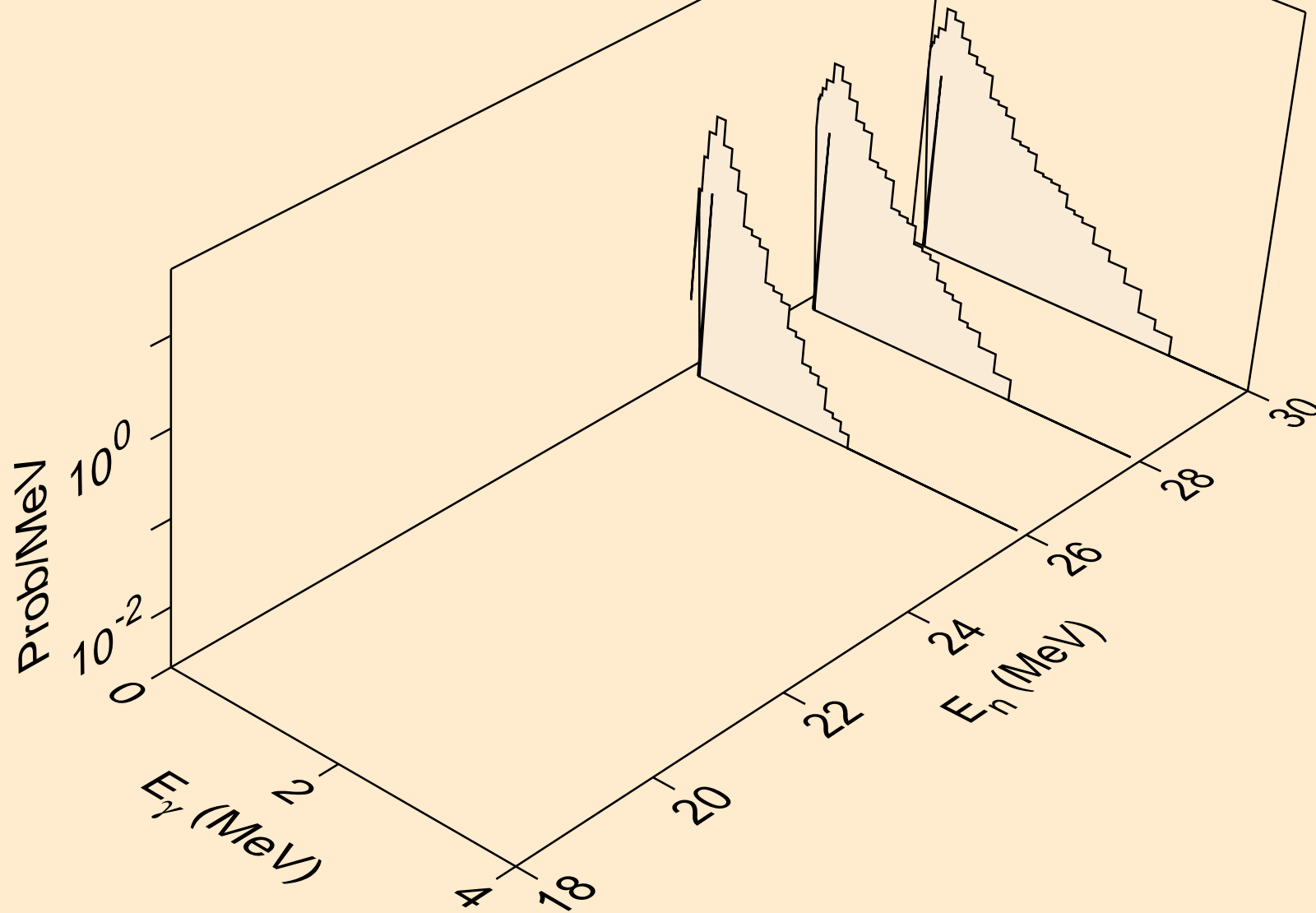


TB167 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,2np)

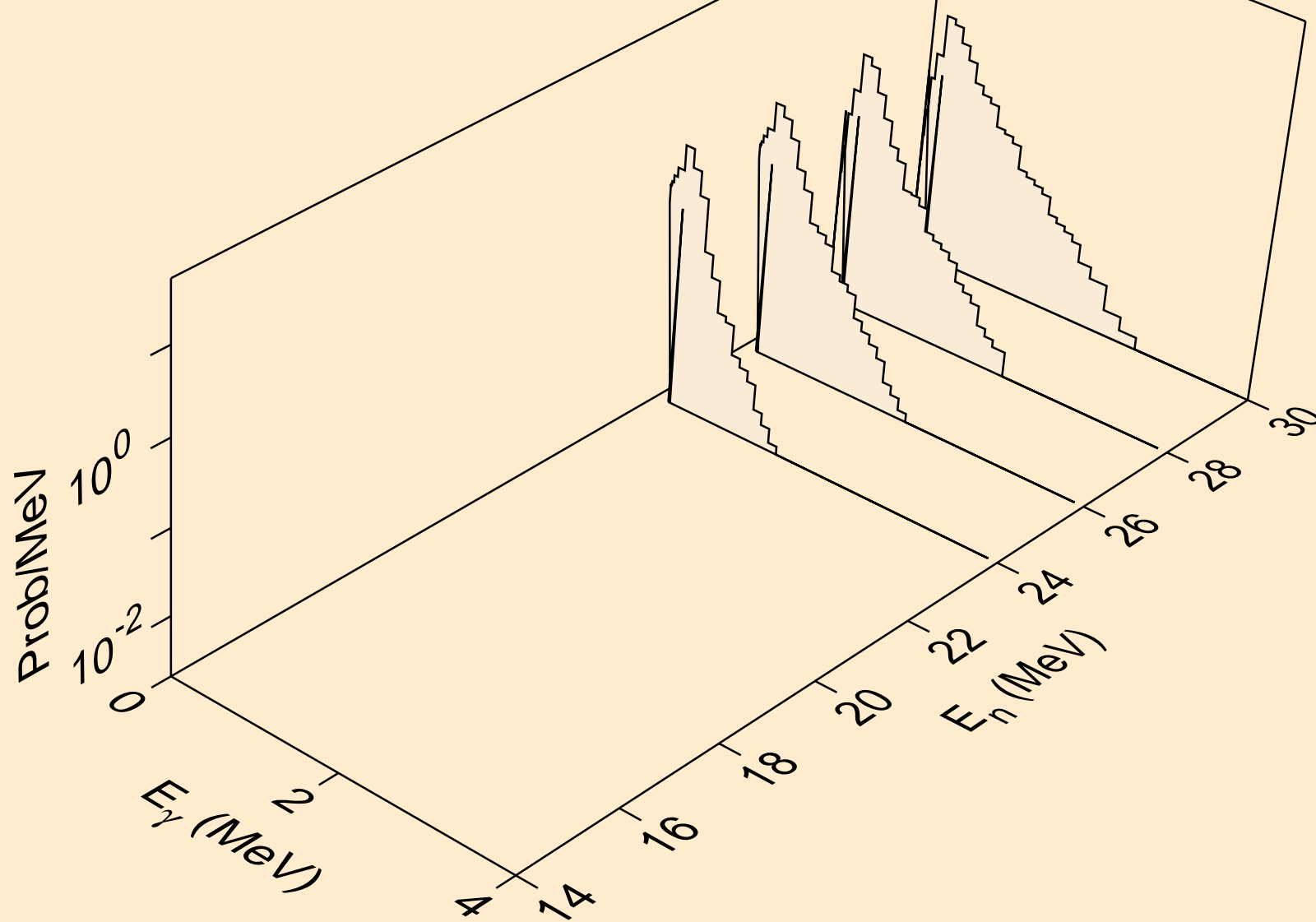




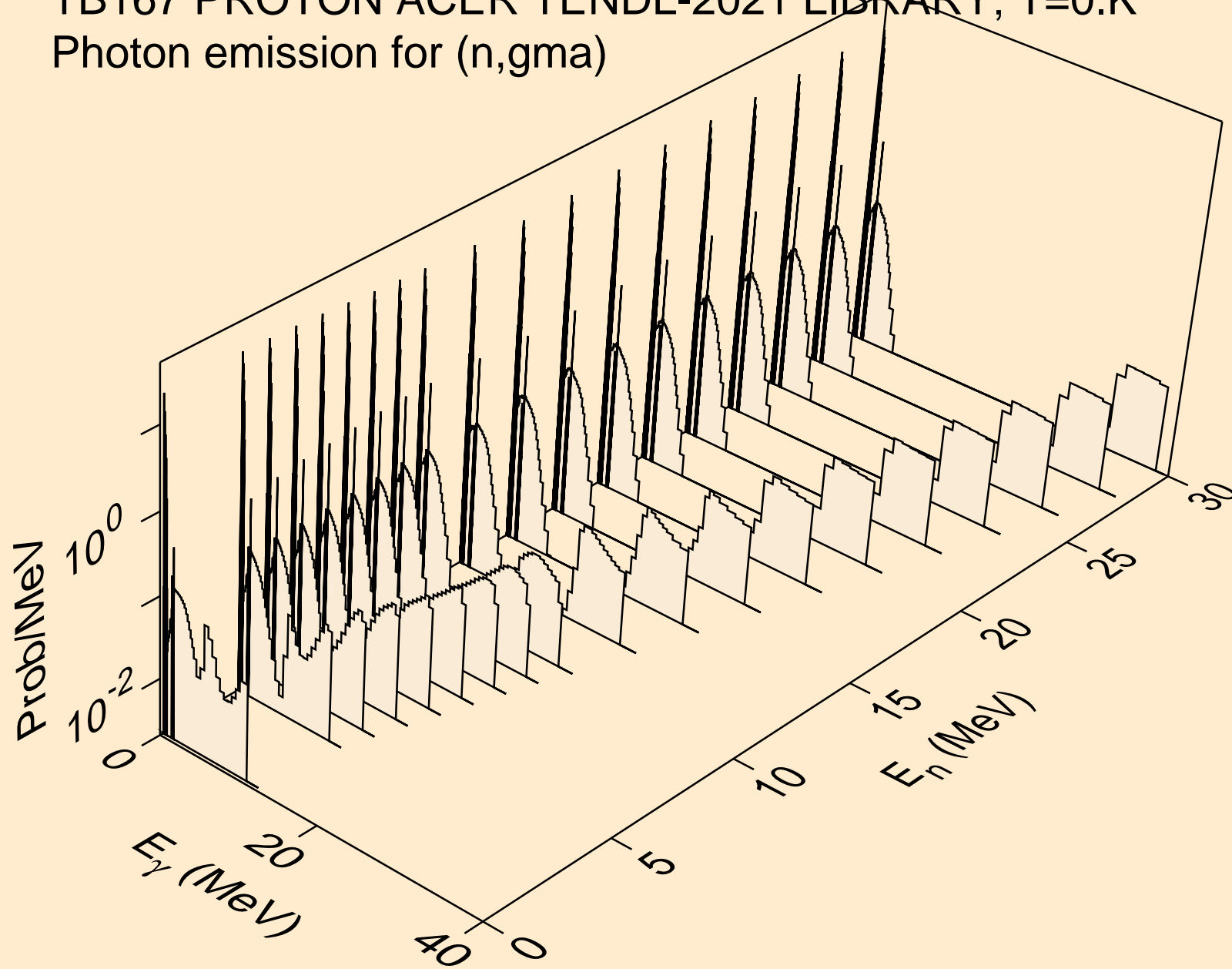
TB167 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,3np)



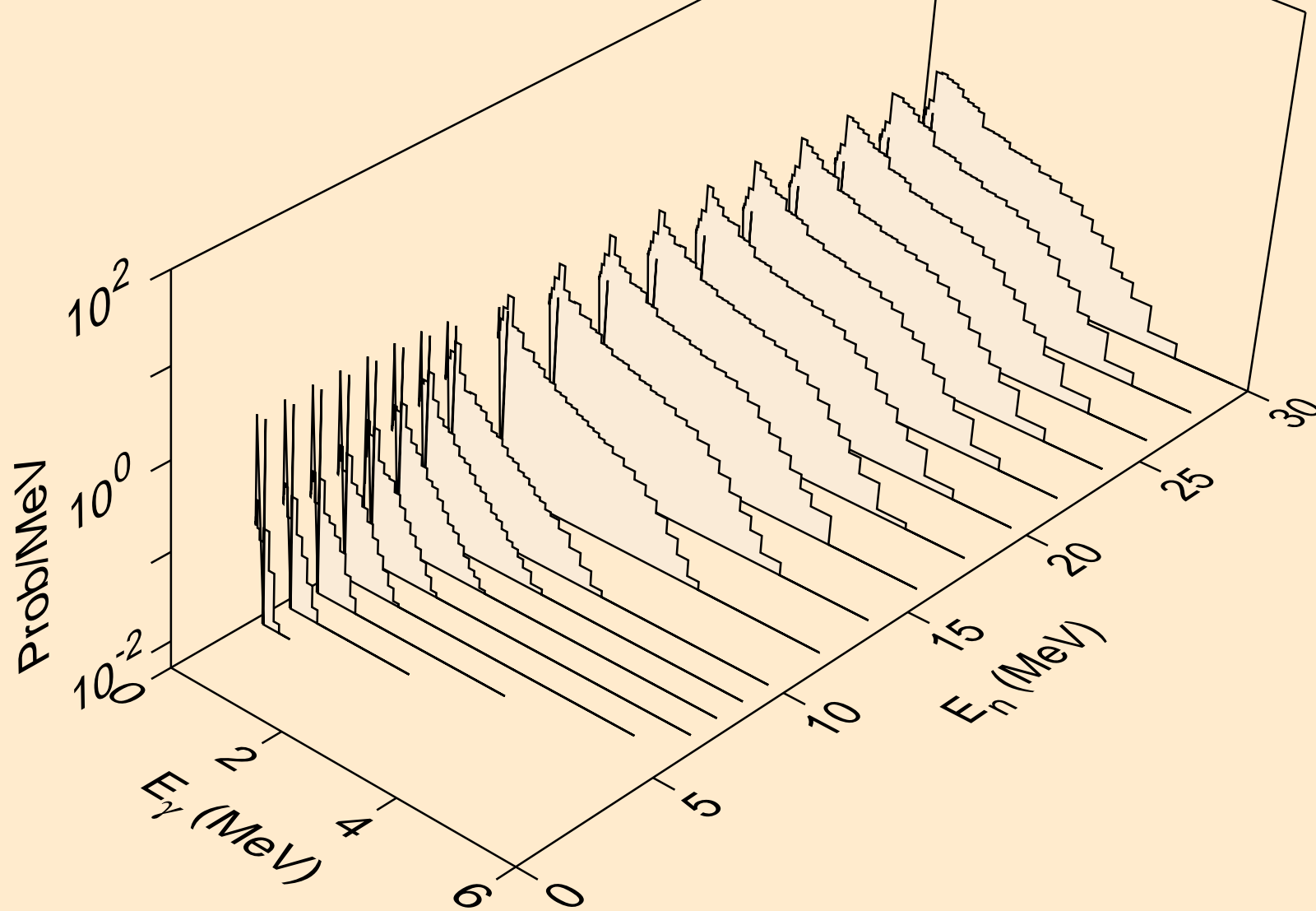
TB167 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,2np)



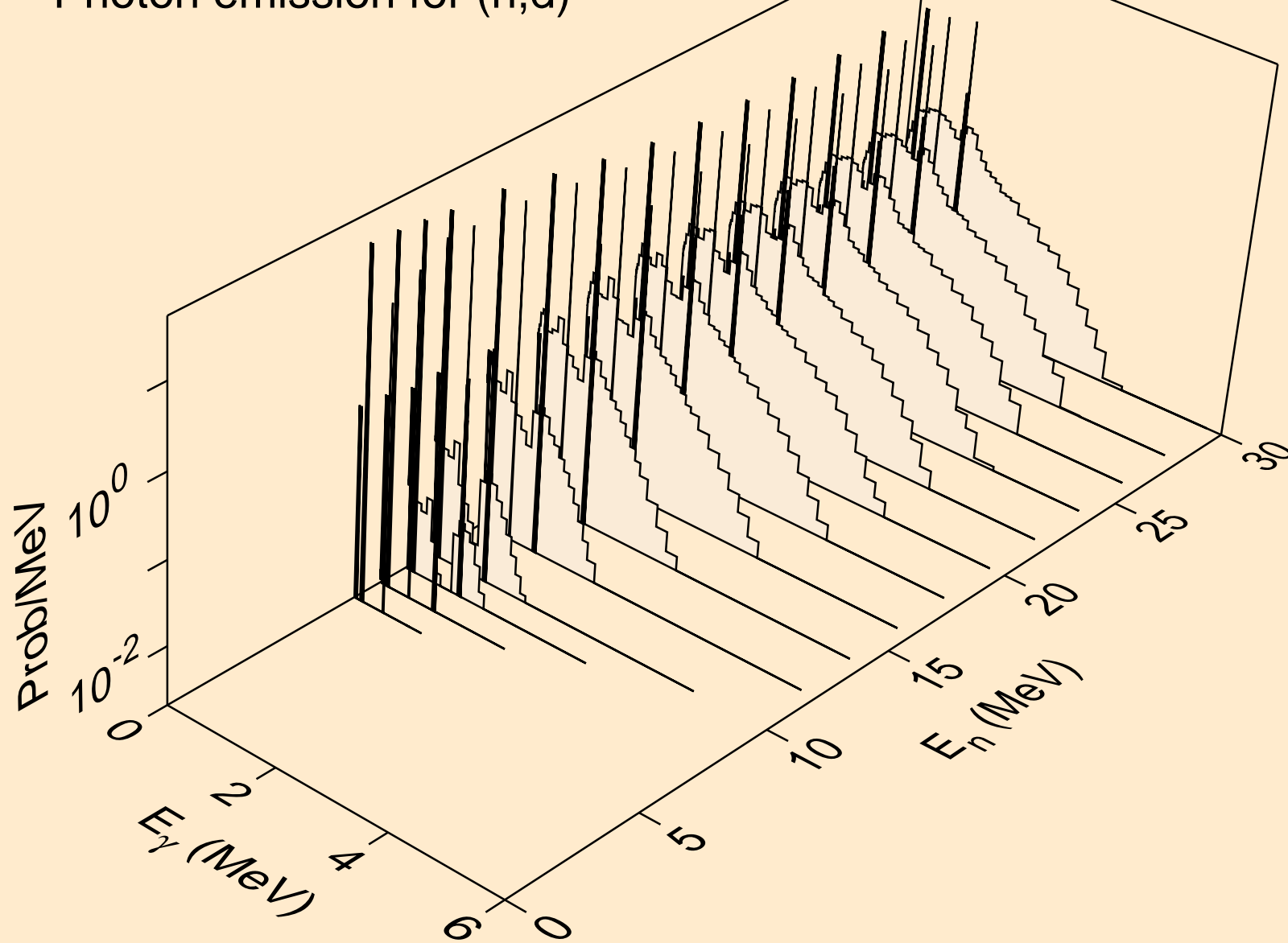
TB167 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,gma)



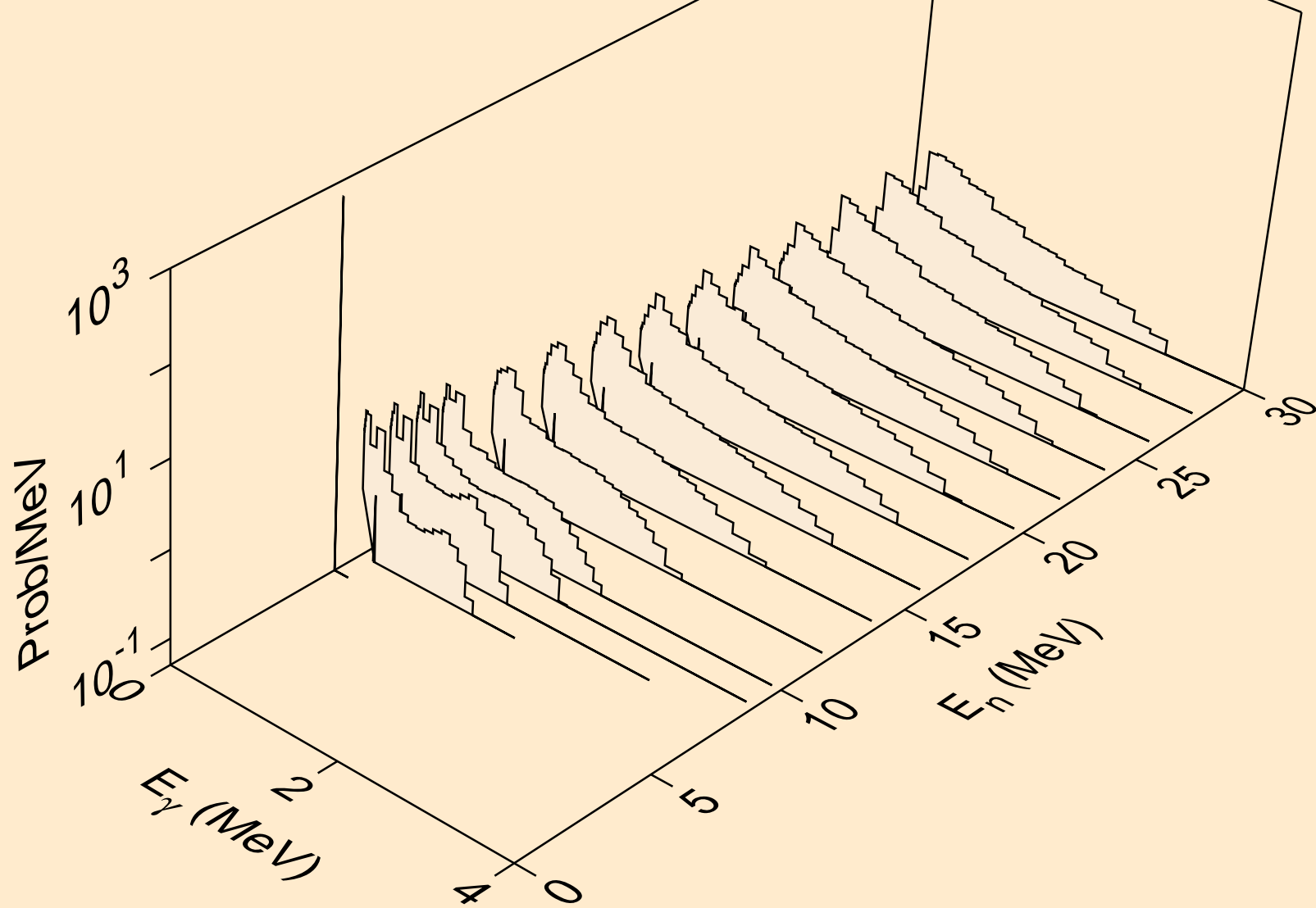
TB167 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for inelastic



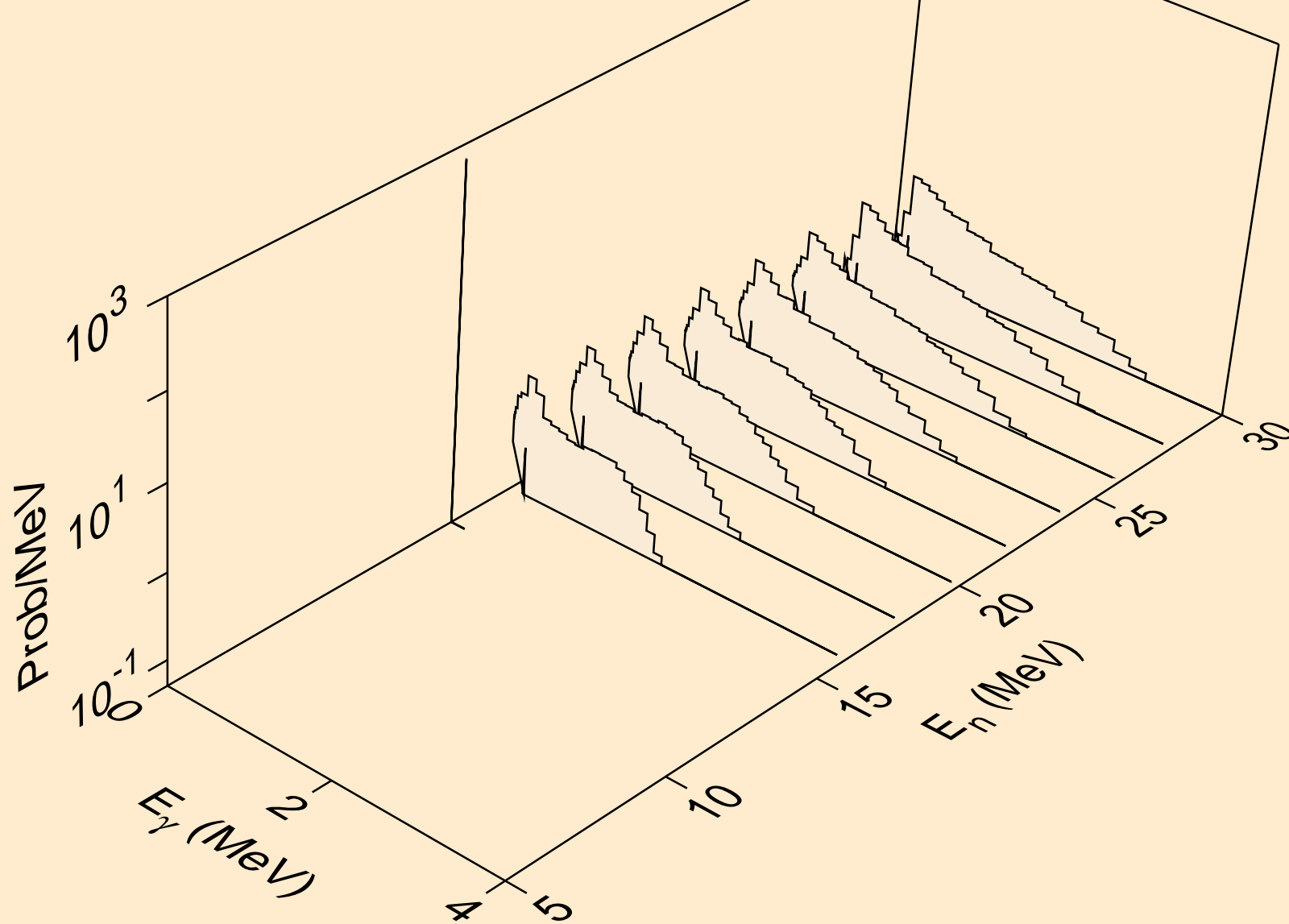
TB167 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,d)



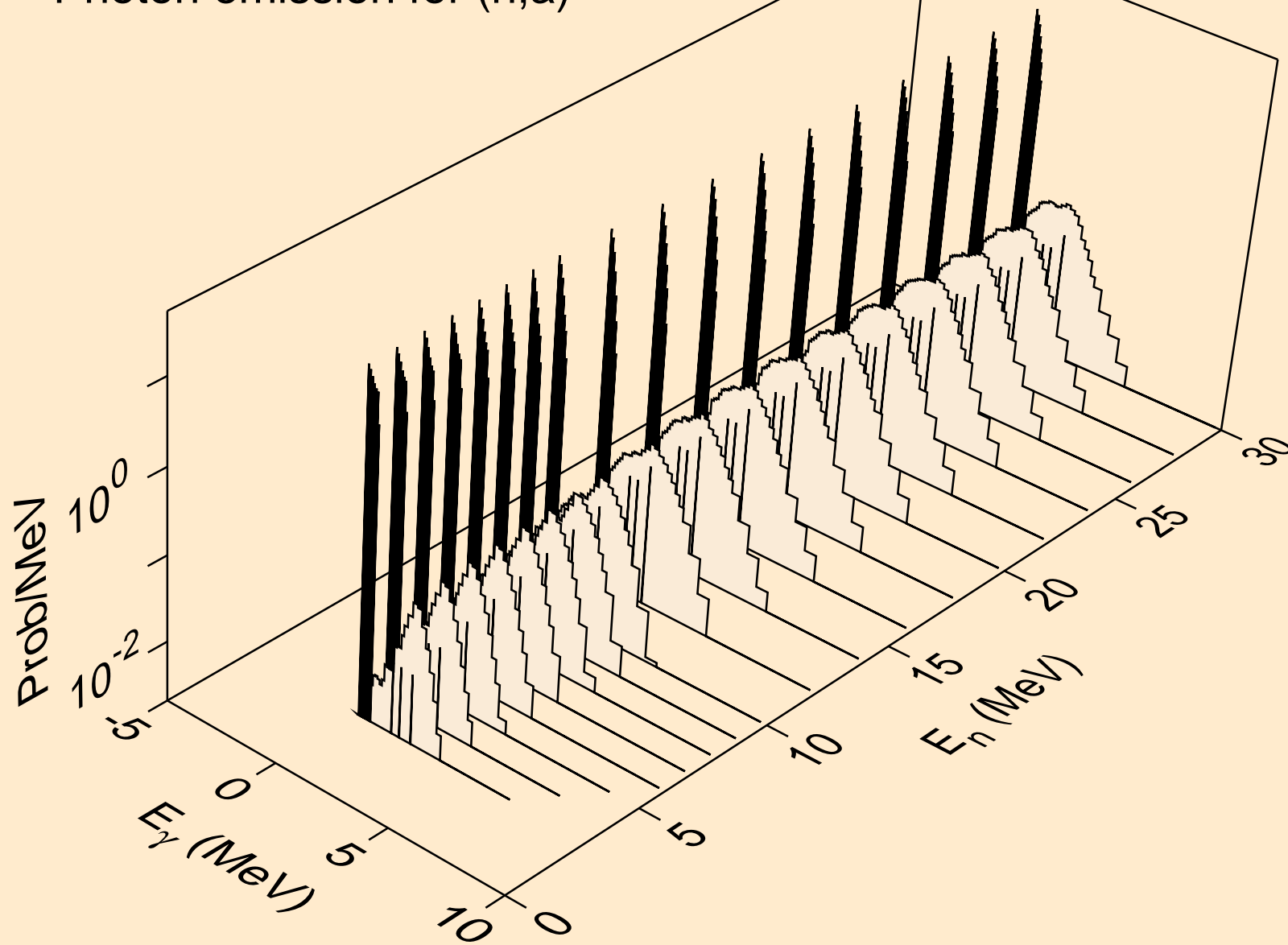
TB167 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,t)



TB167 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,he3)

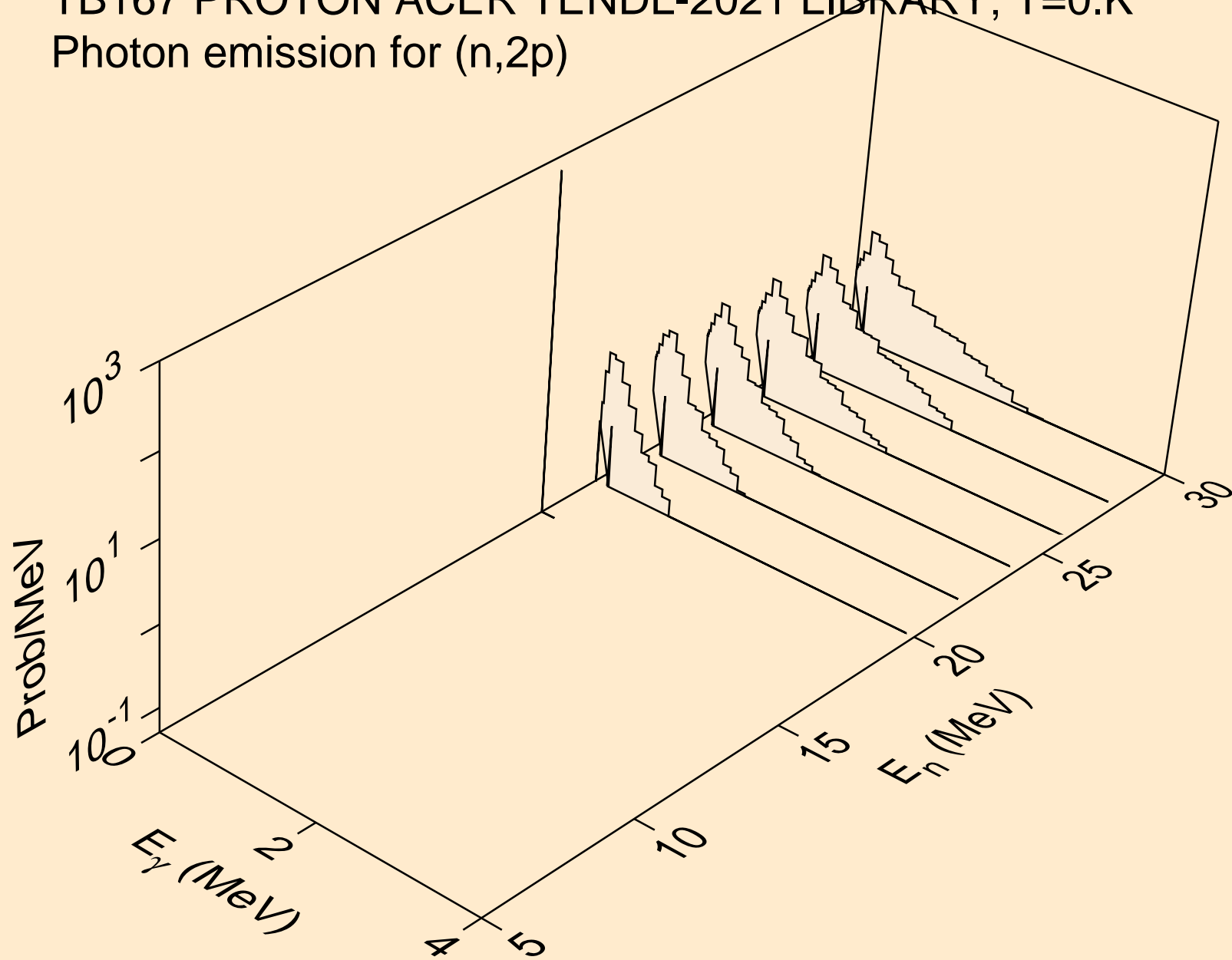


TB167 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,a)

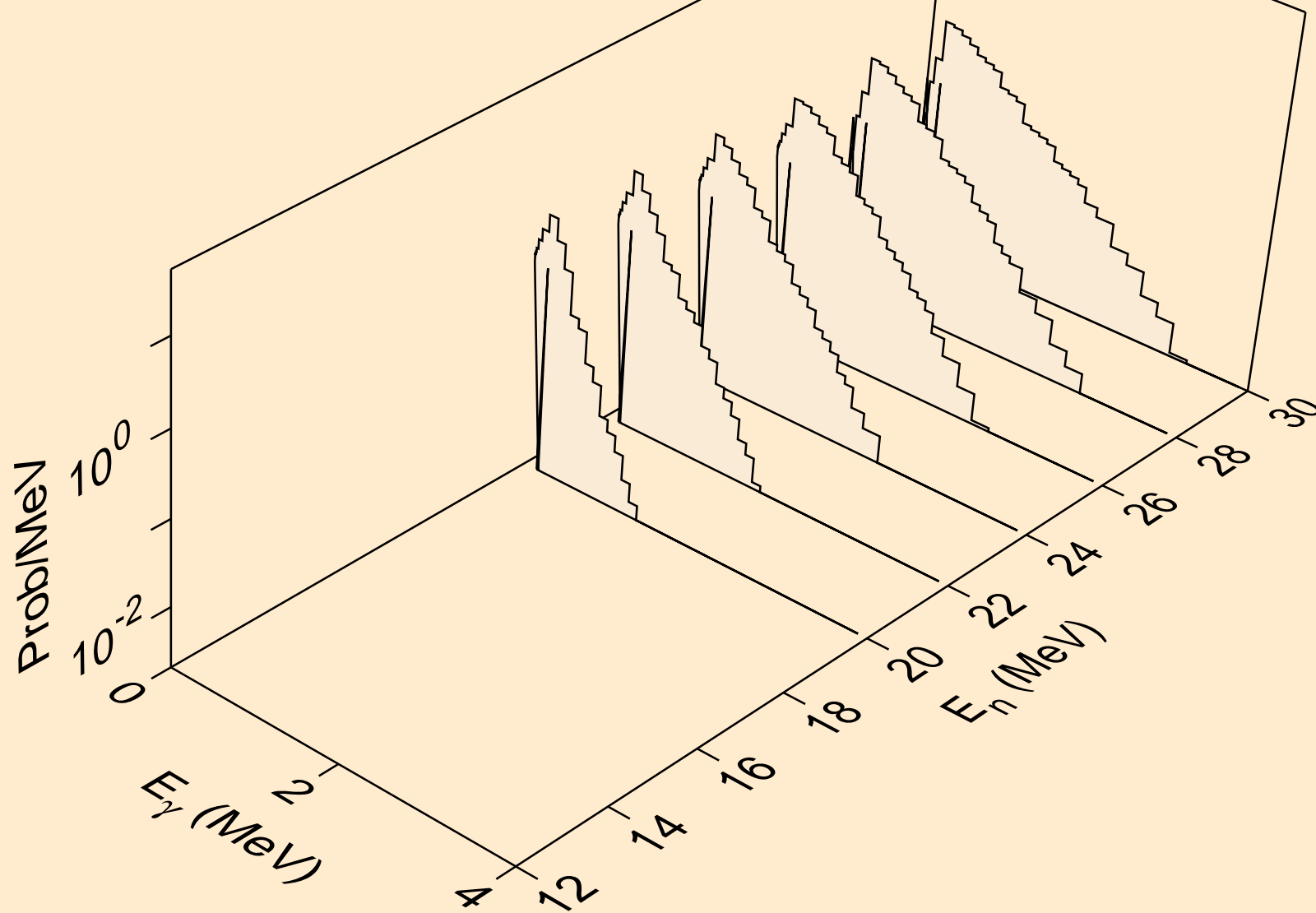




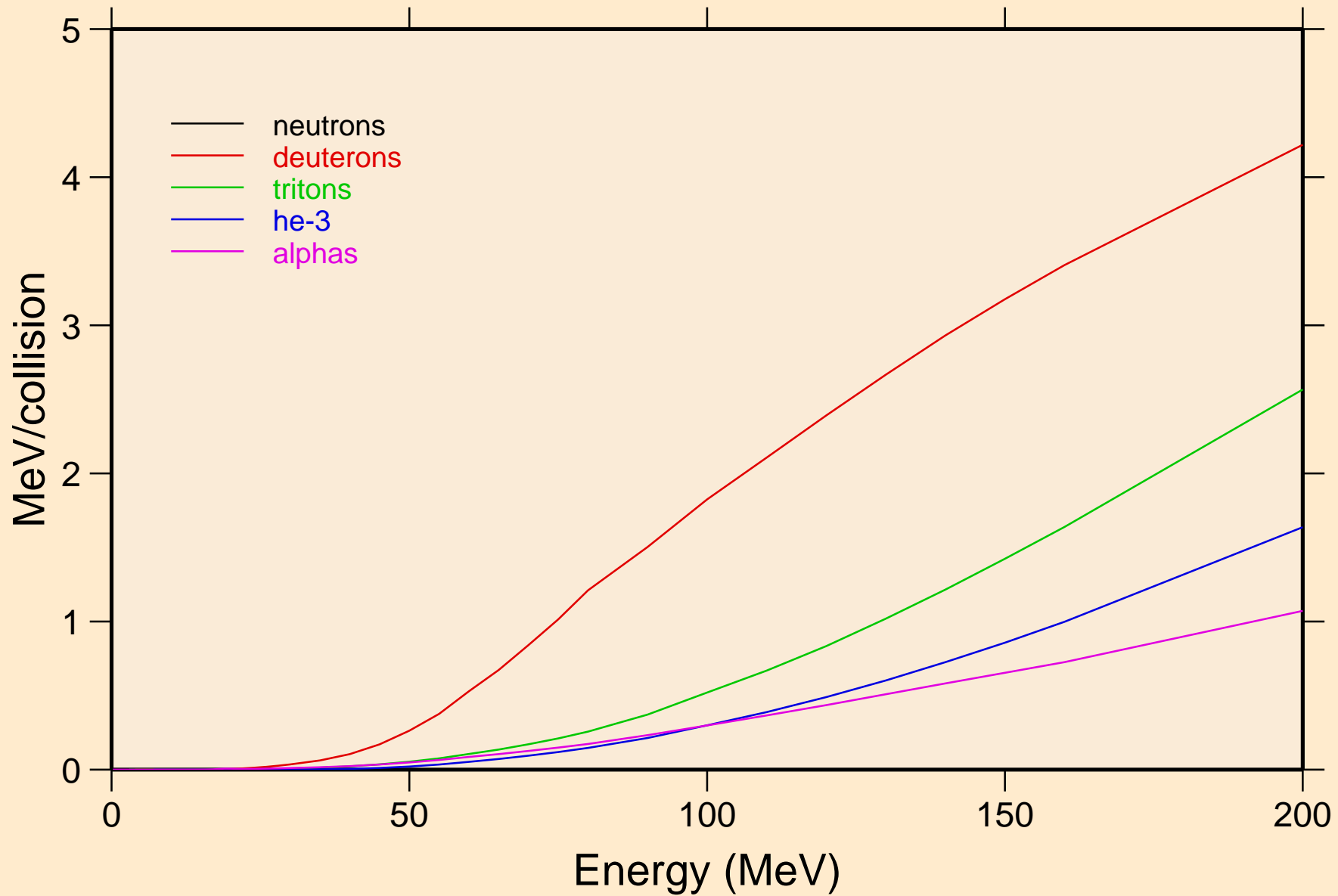
TB167 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,2p)



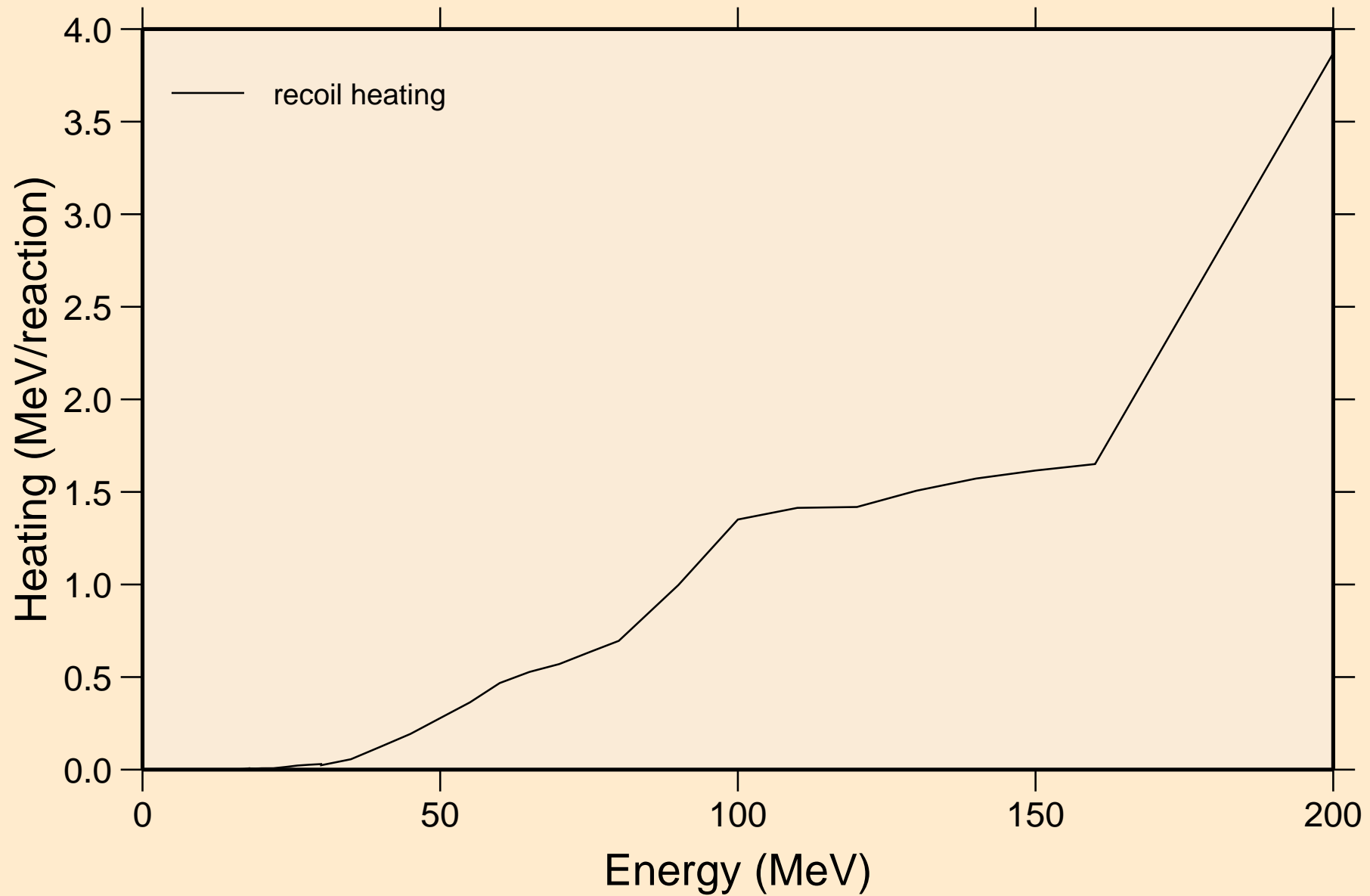
TB167 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,pd)



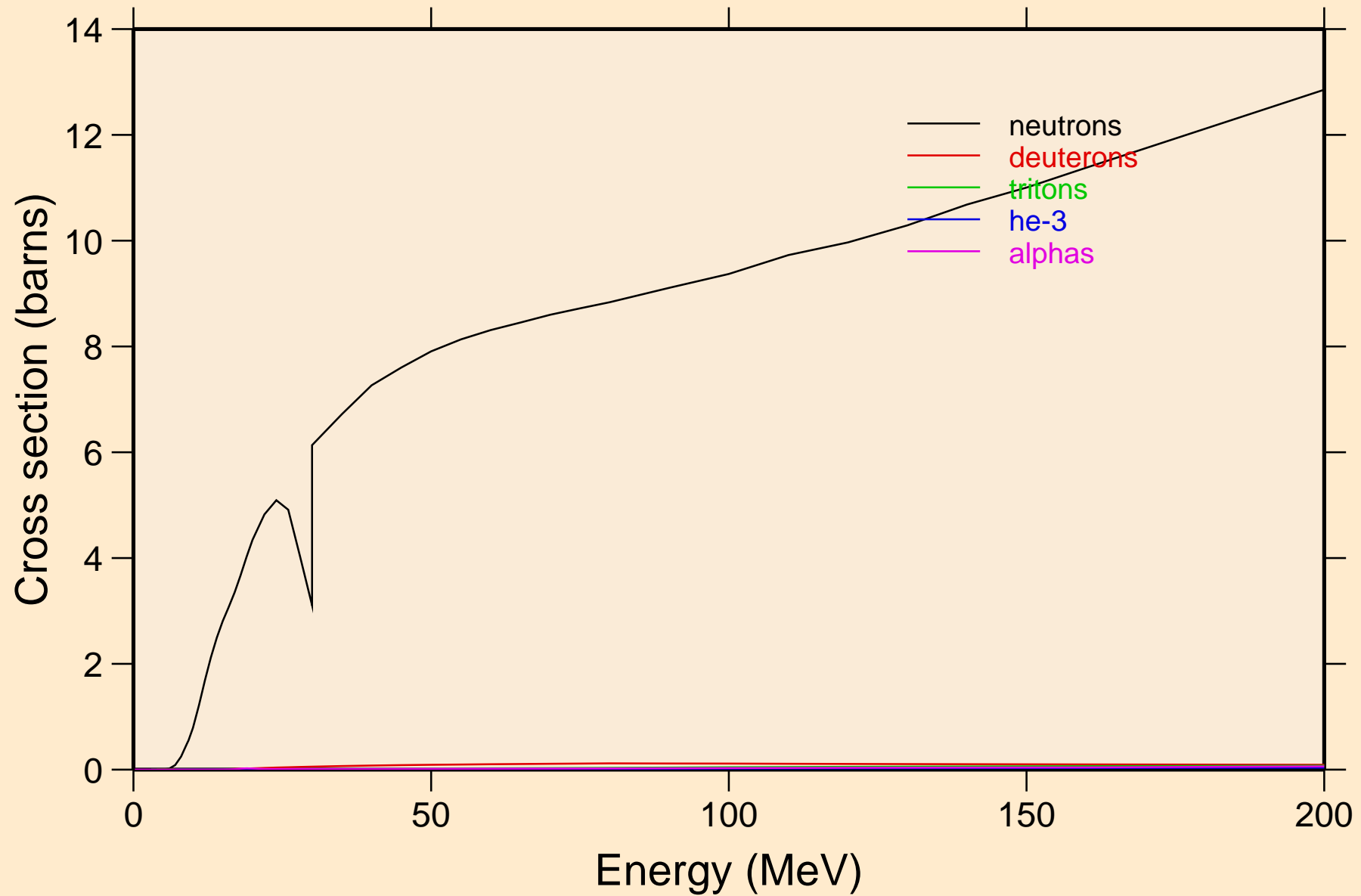
TB167 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
Particle heating contributions



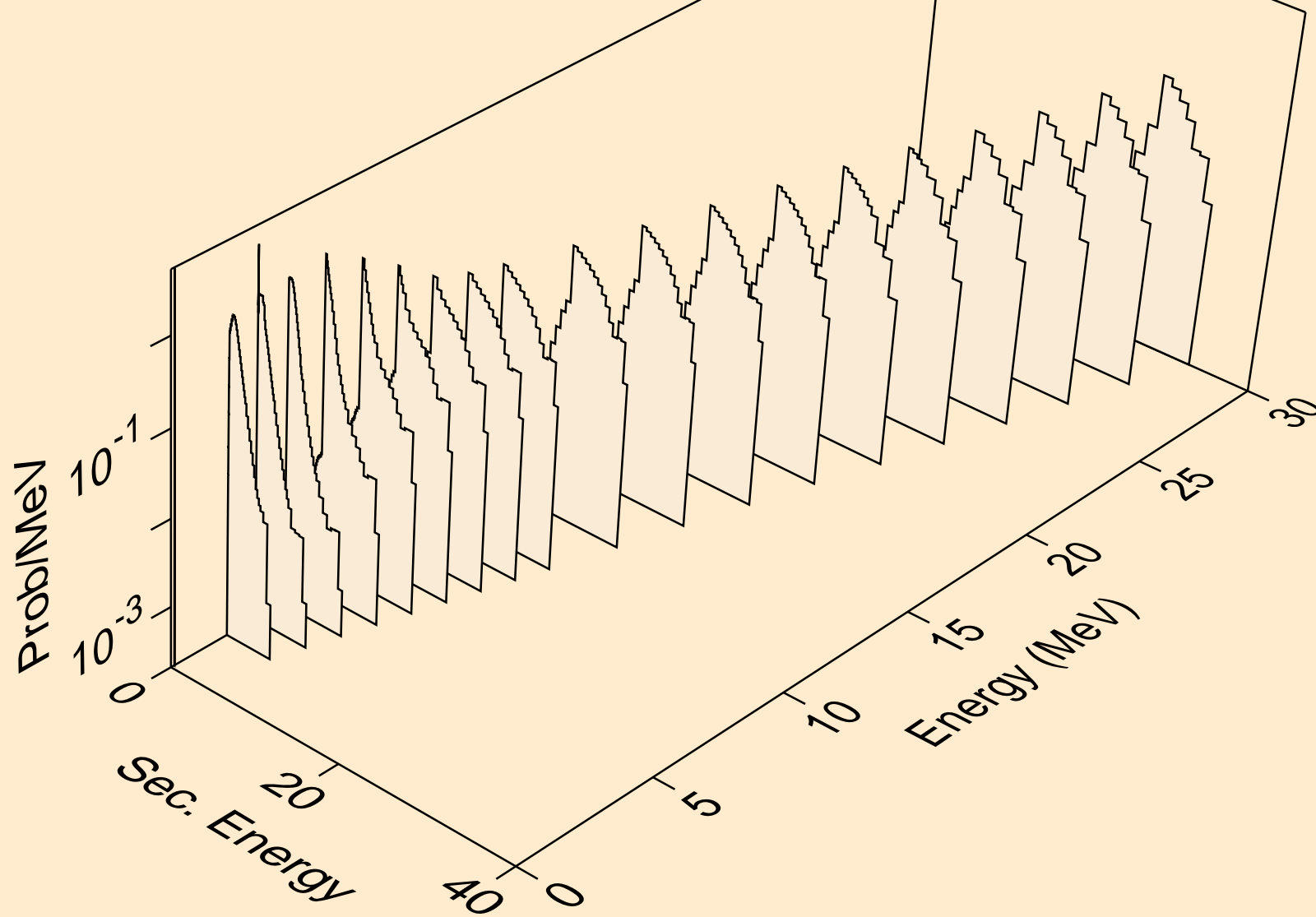
TB167 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
Recoil Heating



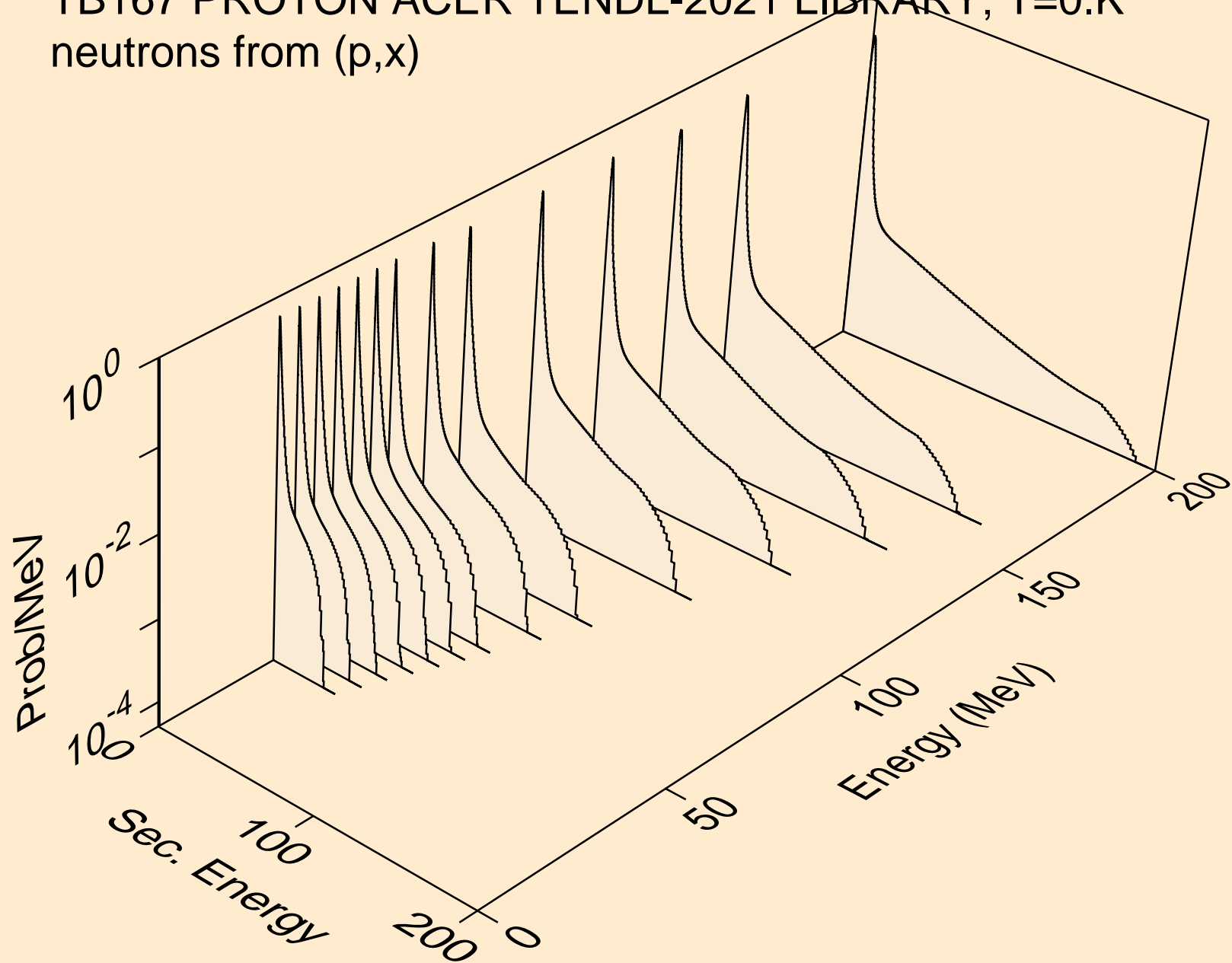
TB167 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
Particle production cross sections



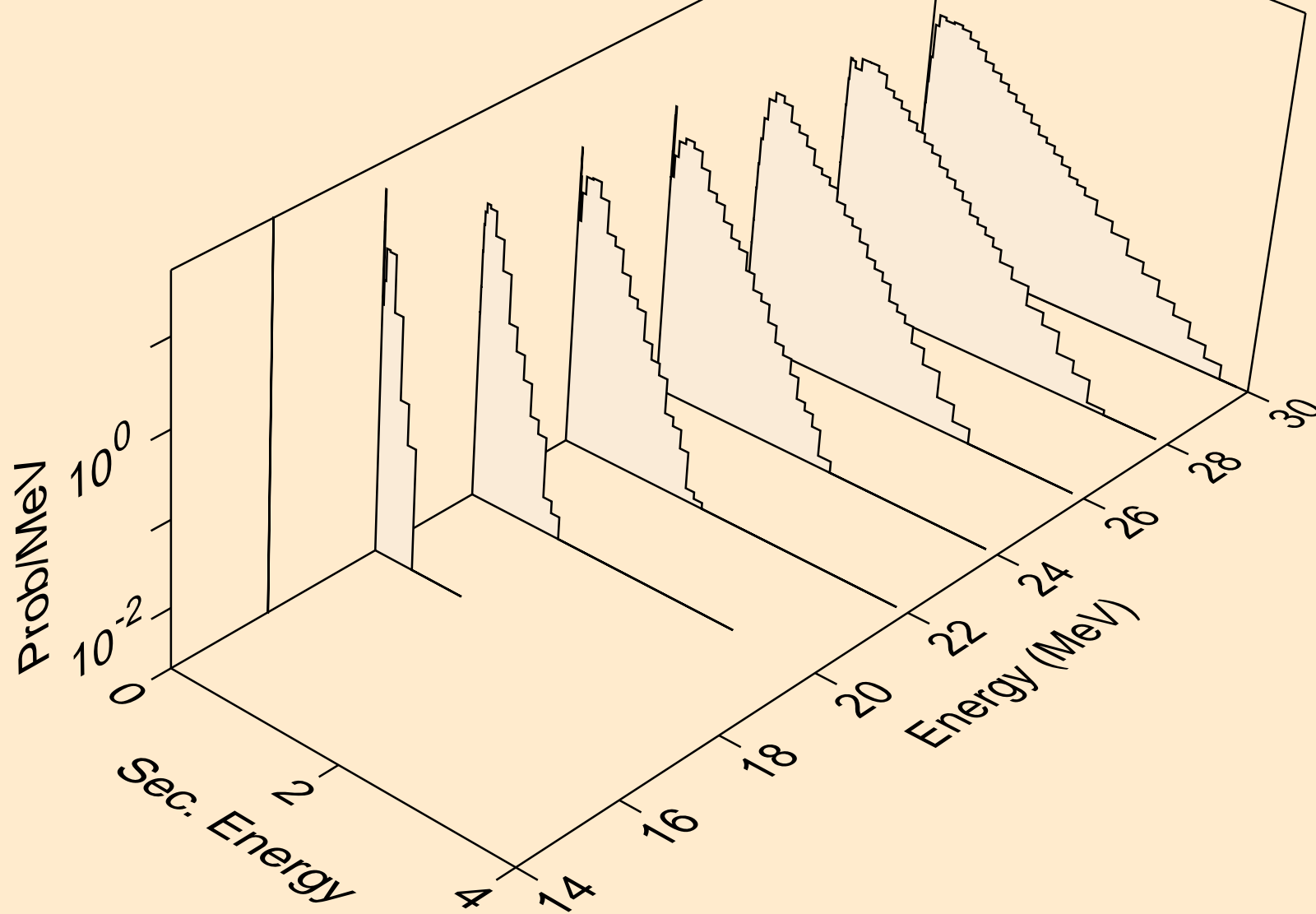
TB167 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (p,n)



TB167 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (p,x)

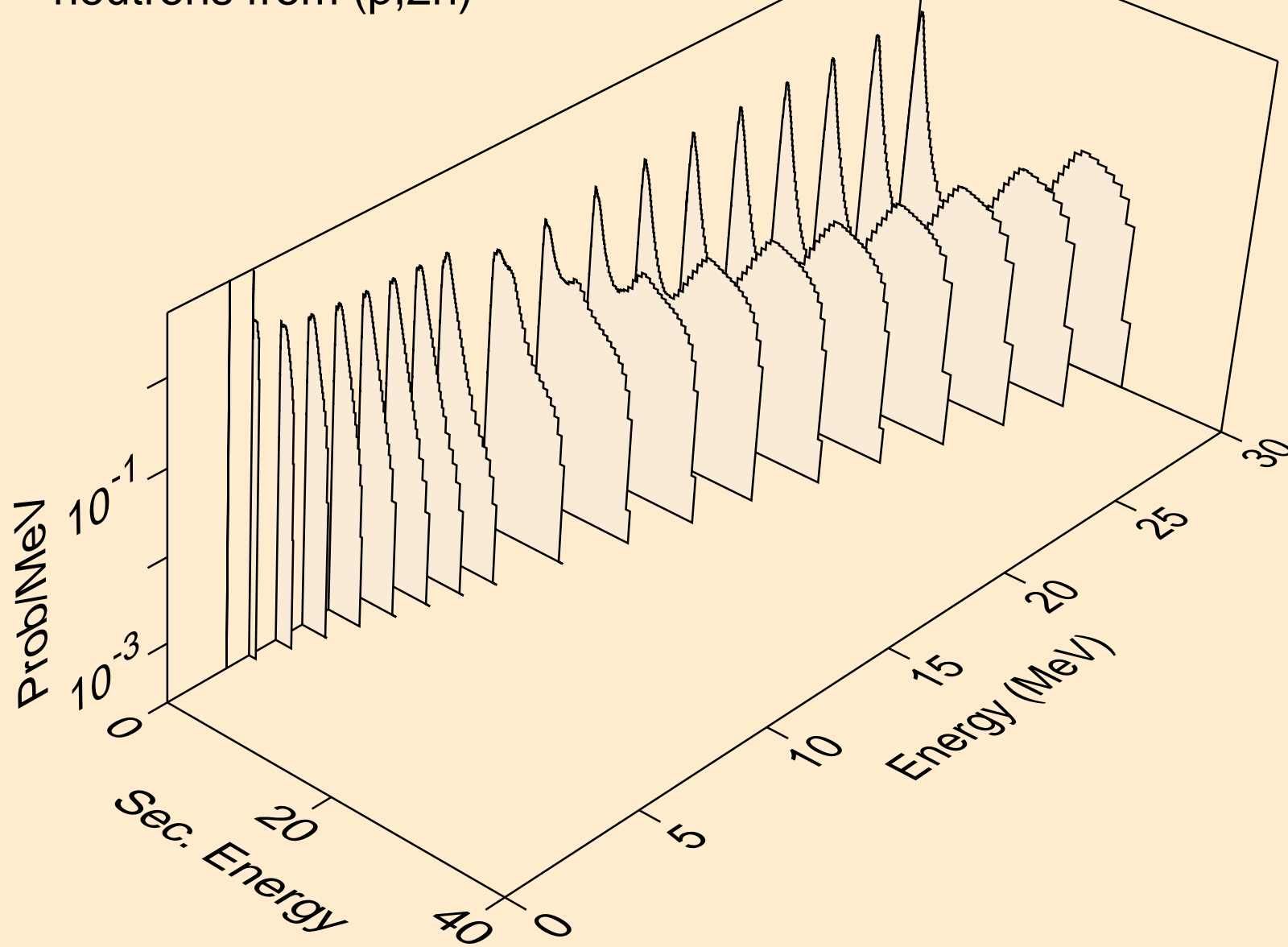


TB167 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (p,2nd)

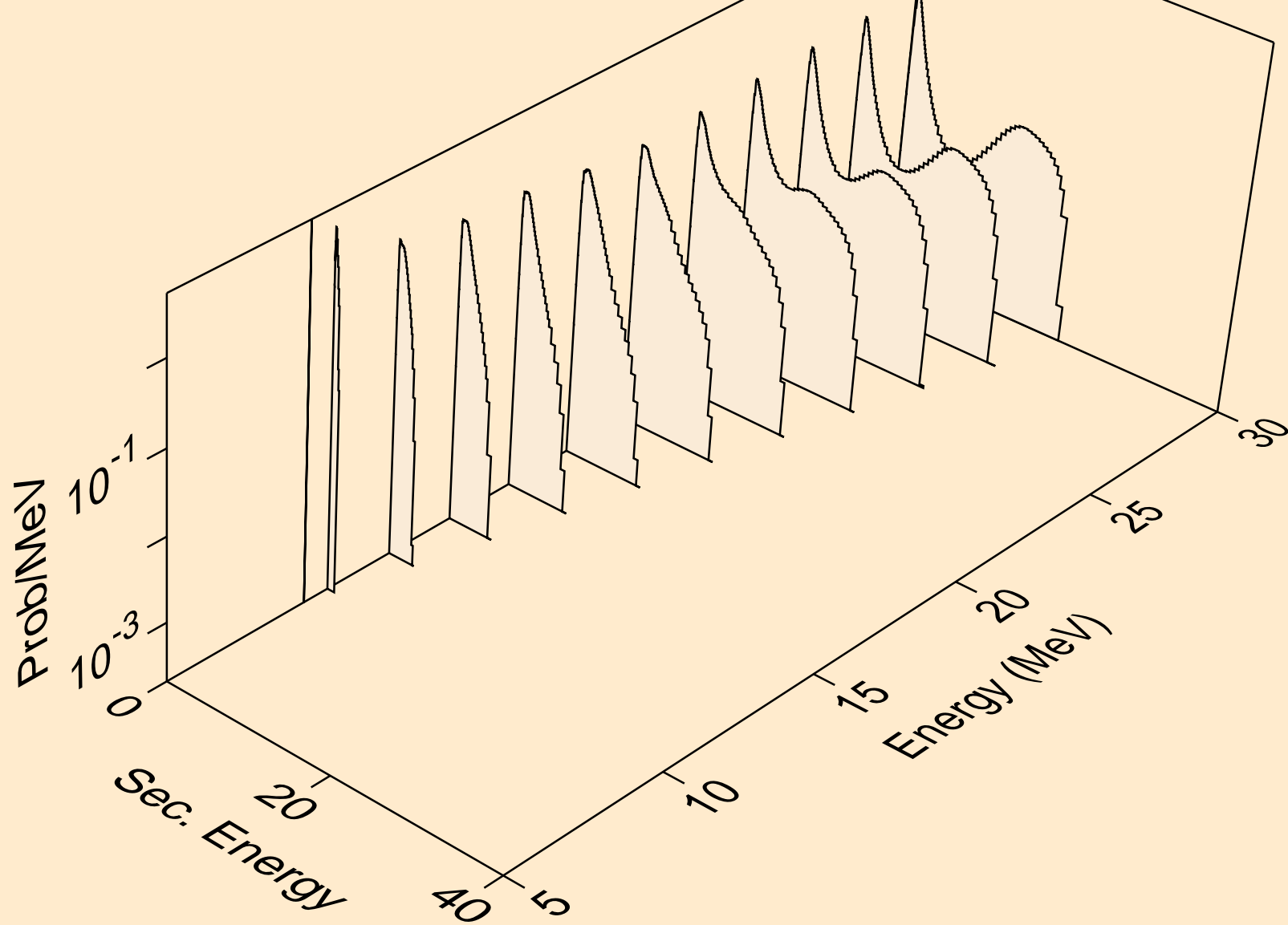




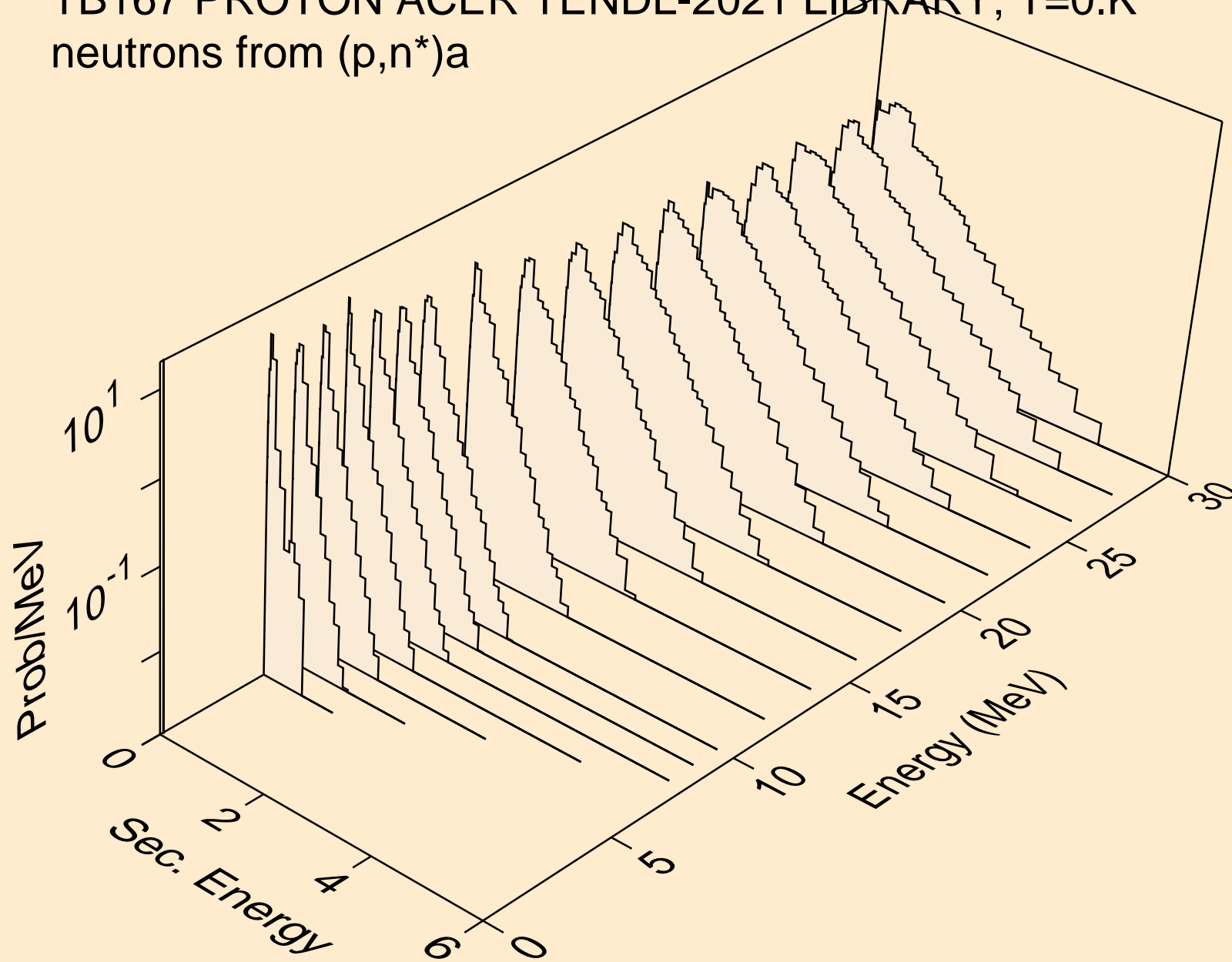
TB167 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (p,2n)



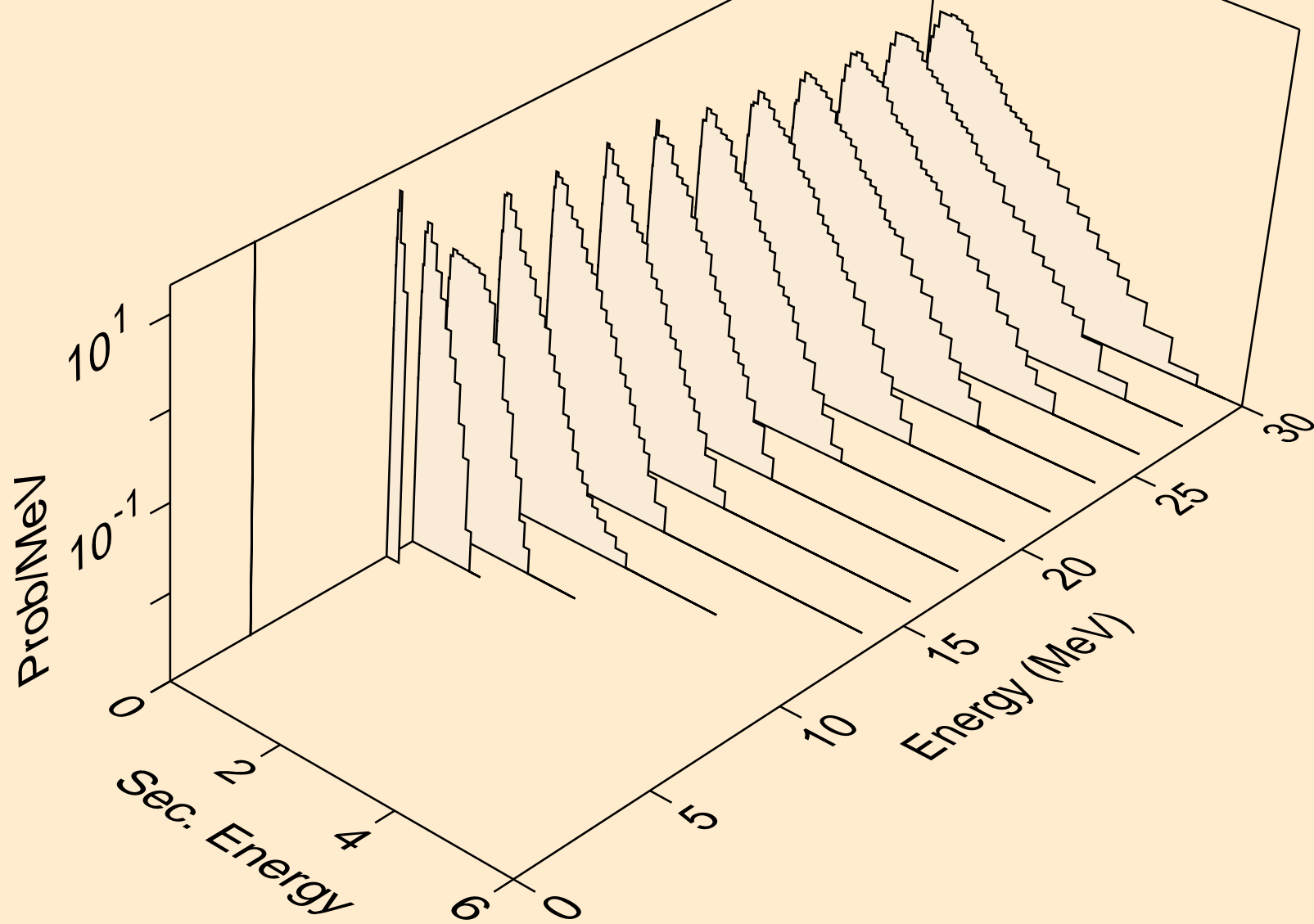
TB167 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (p,3n)



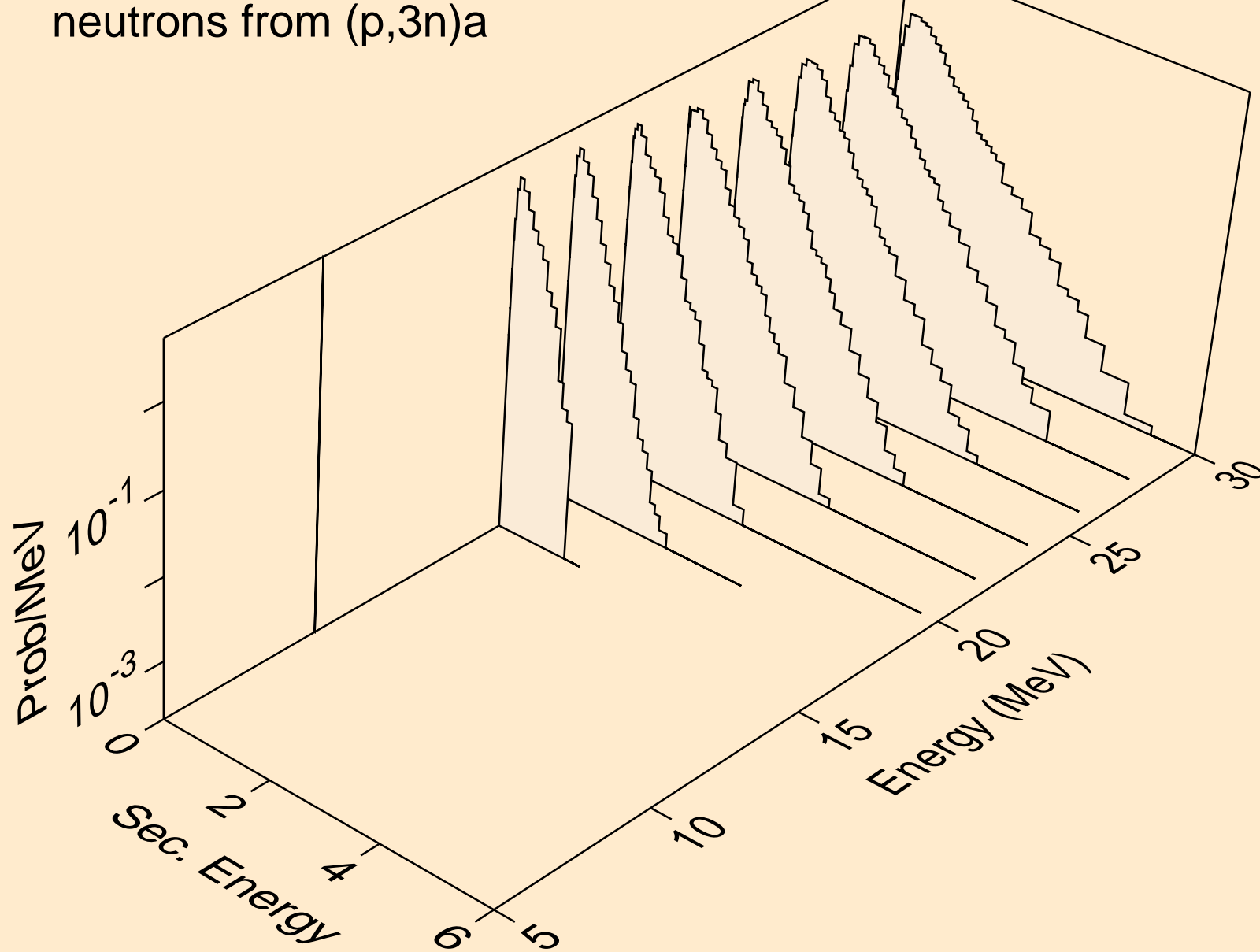
TB167 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (p,n\*)a



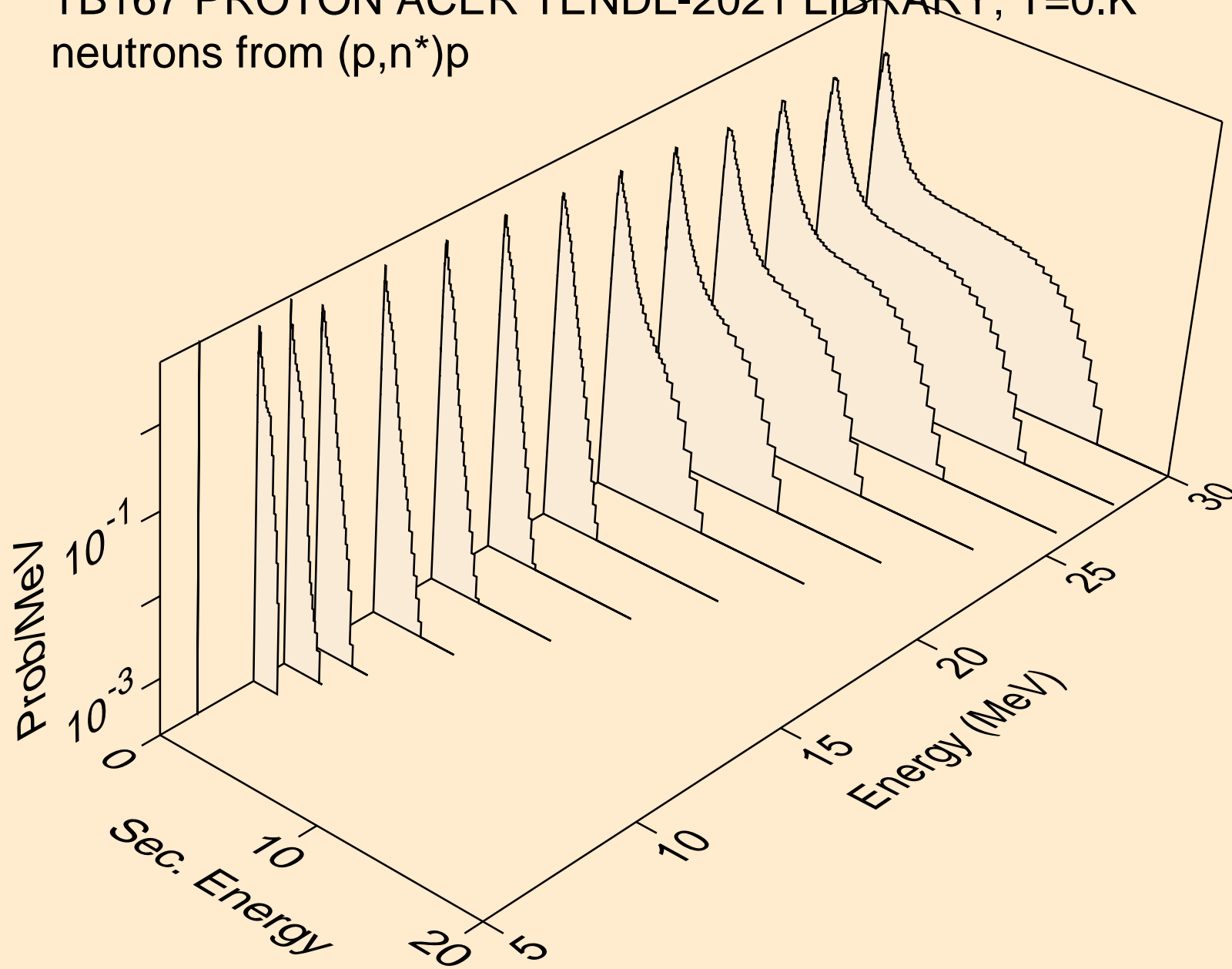
TB167 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (p,2n)a



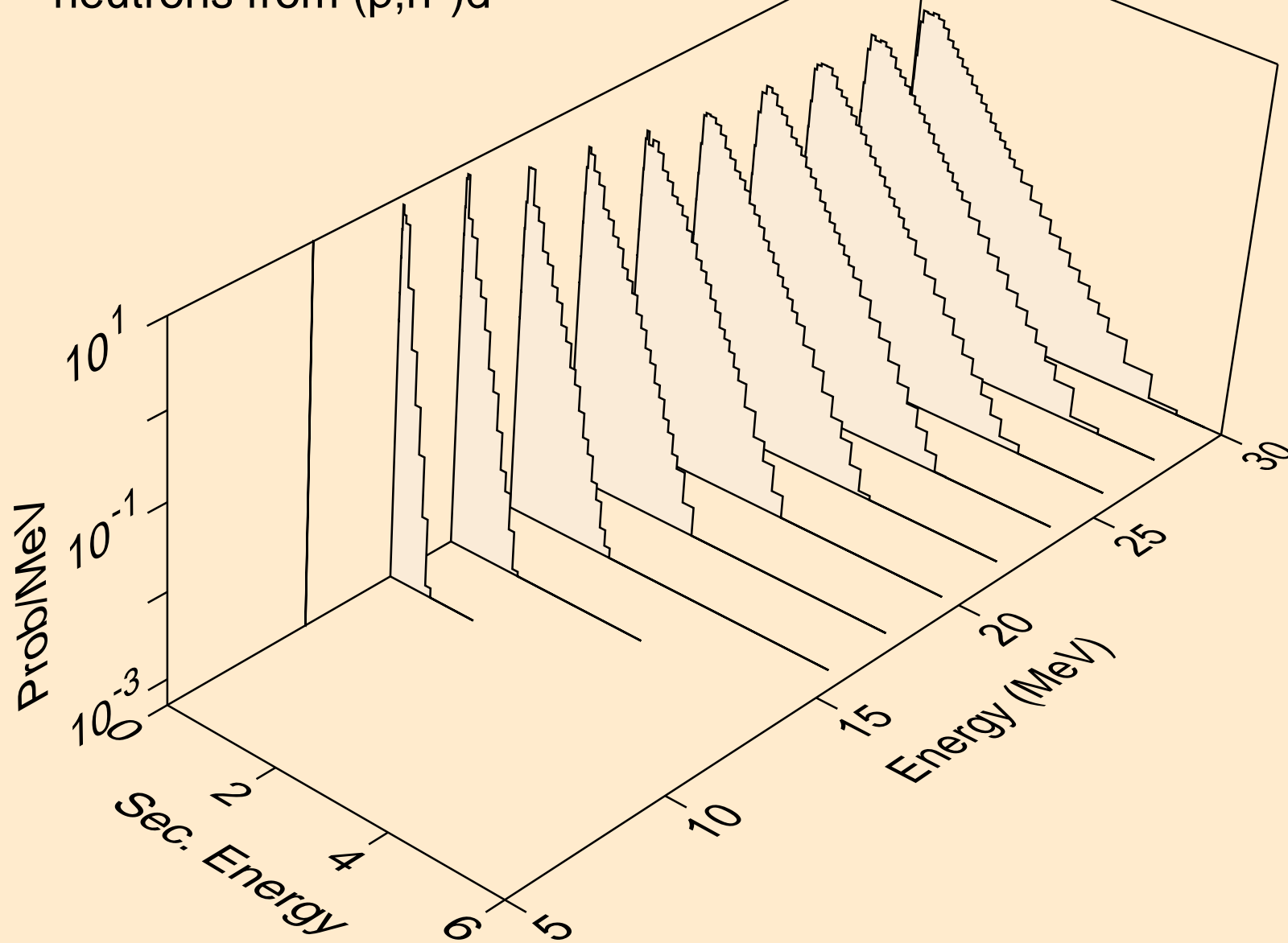
TB167 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (p,3n)a



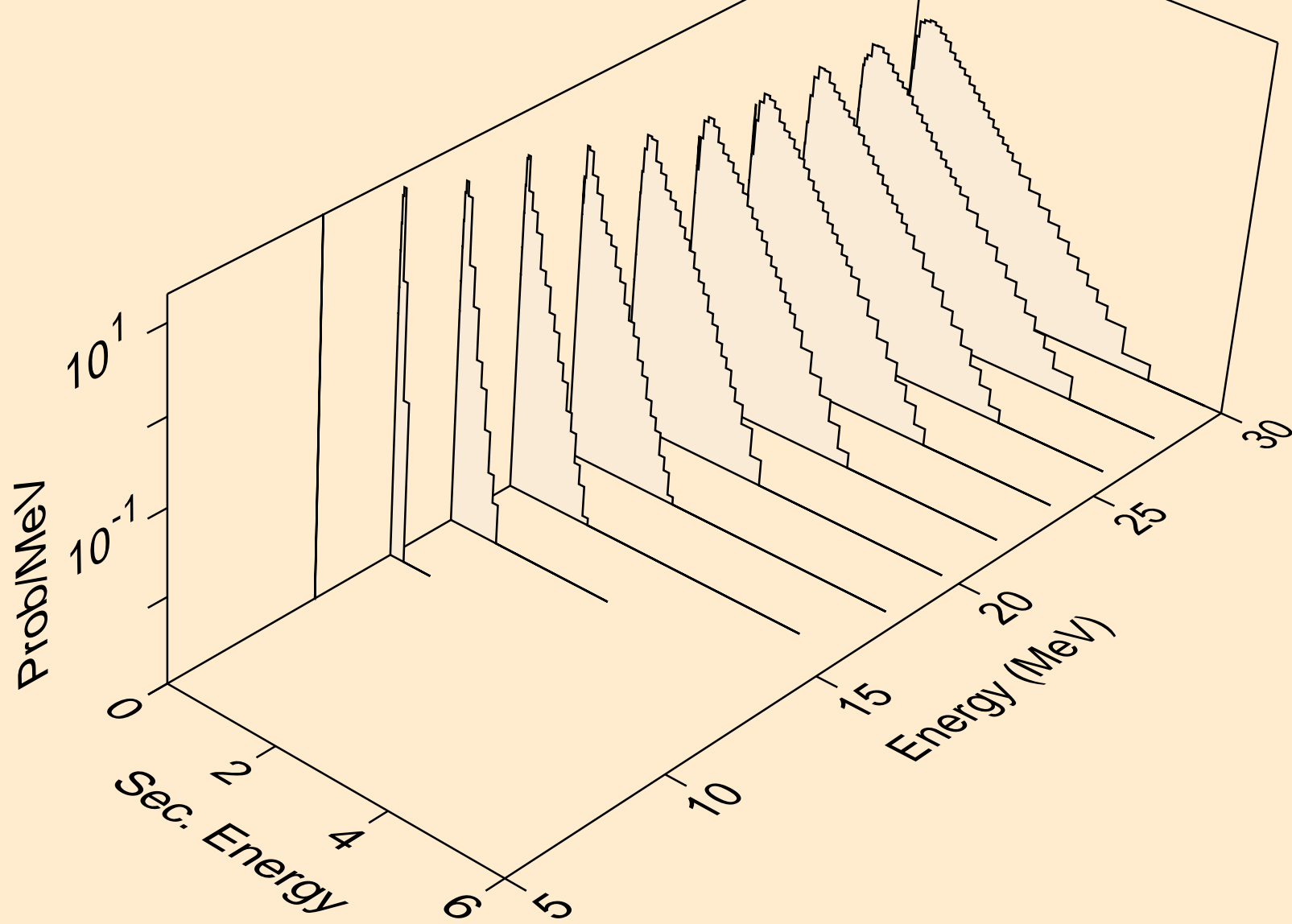
TB167 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (p,n\*)p



TB167 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (p,n\*)d

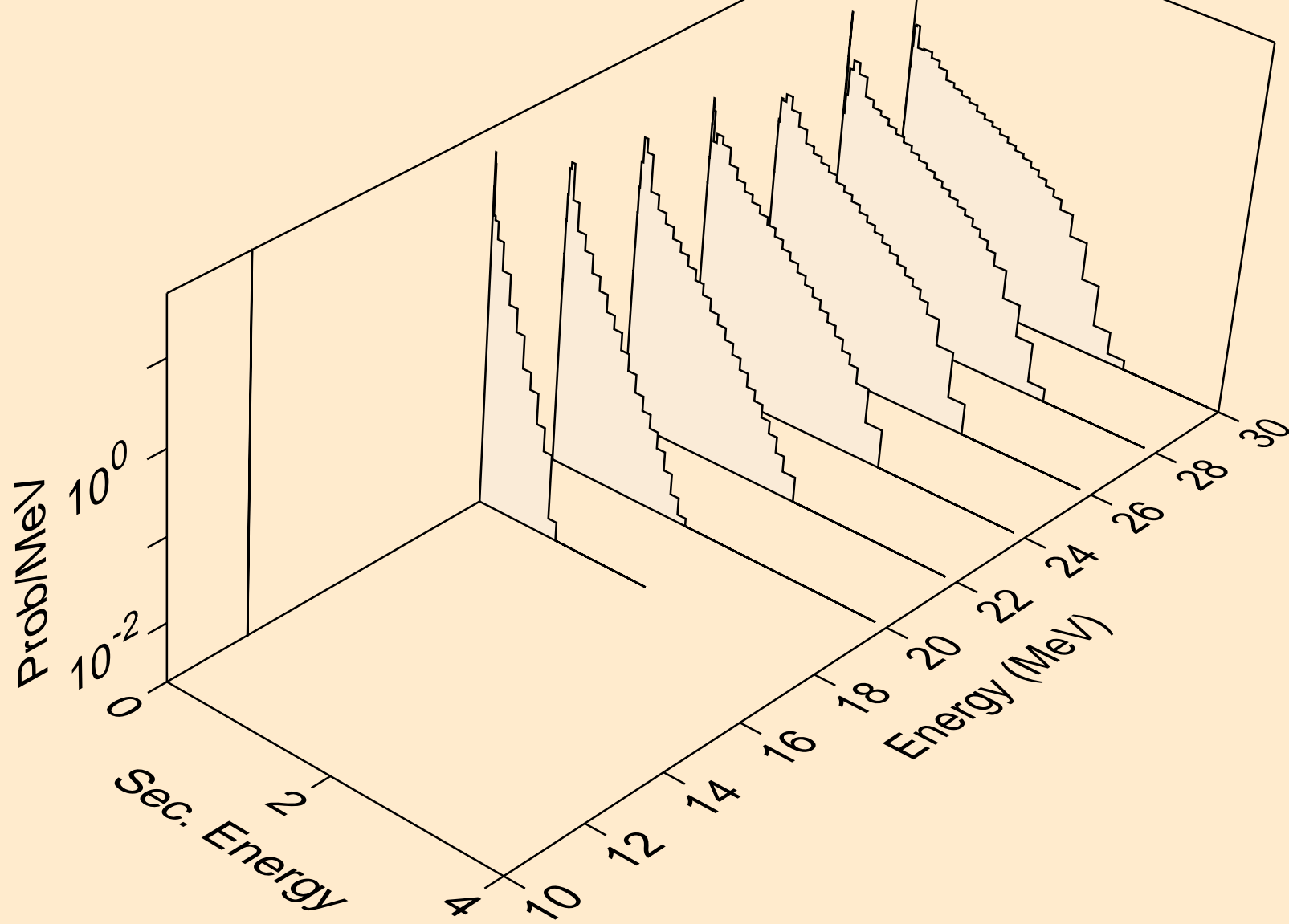


TB167 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (p,n\*)t

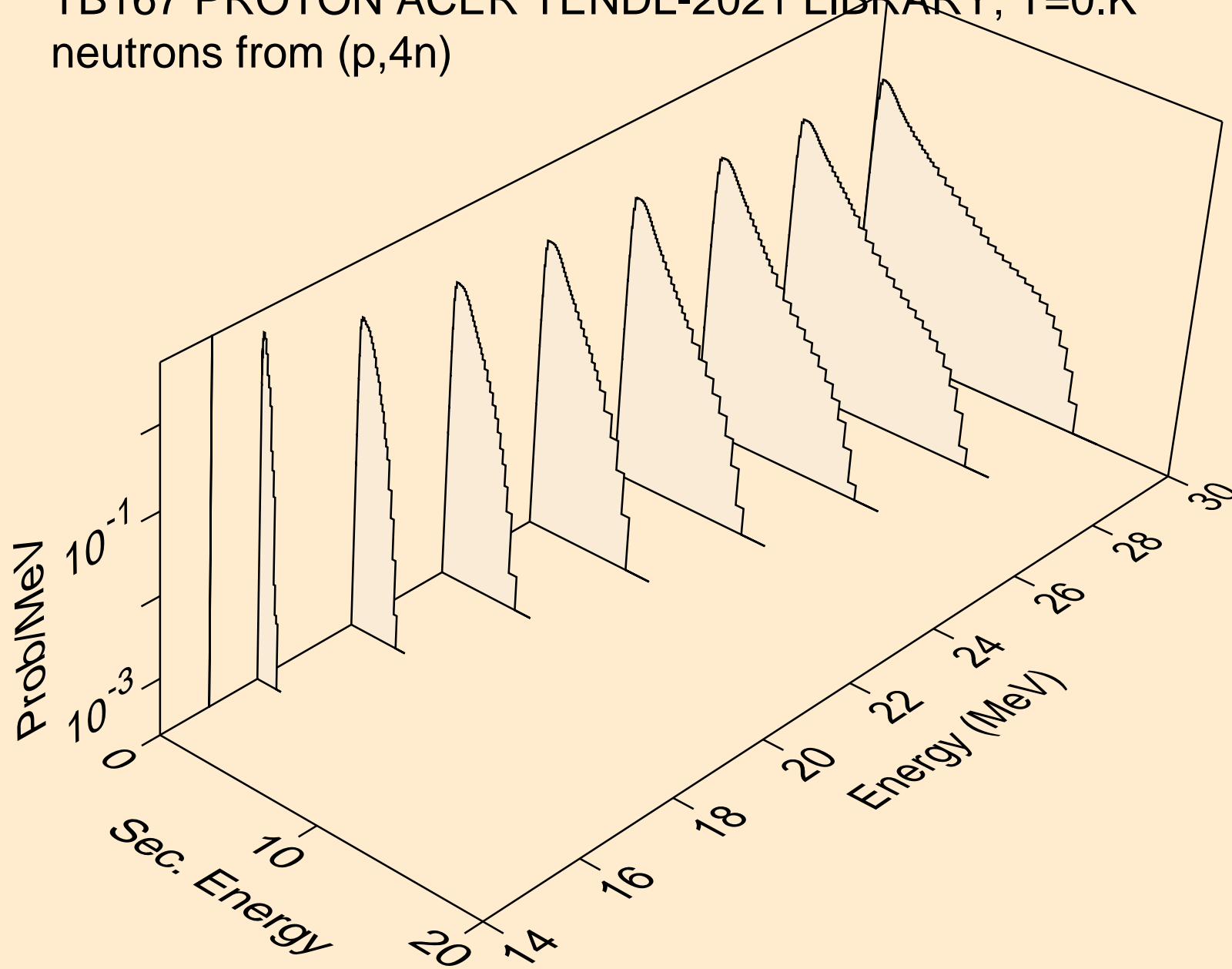




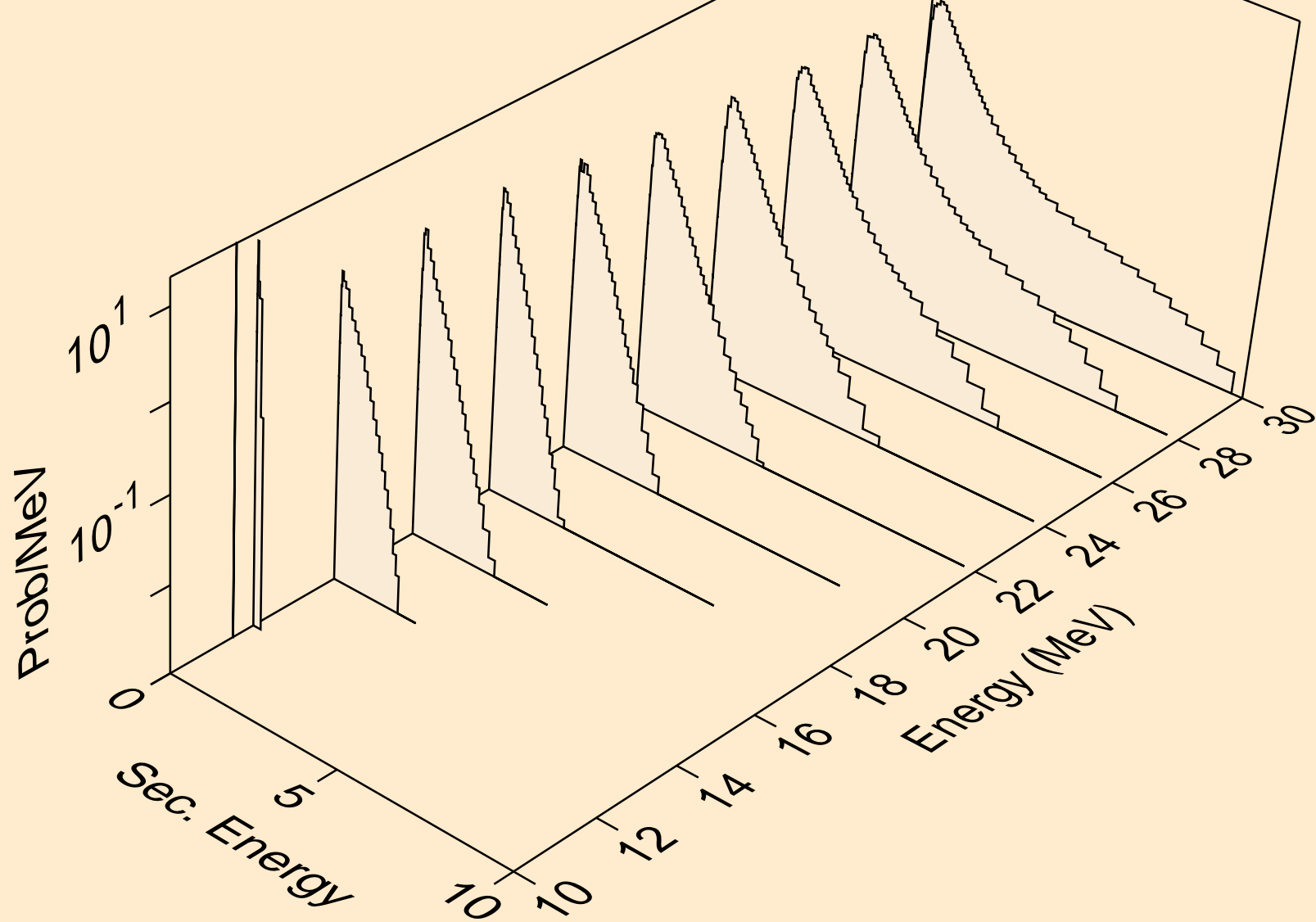
TB167 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (p,n\*)he3



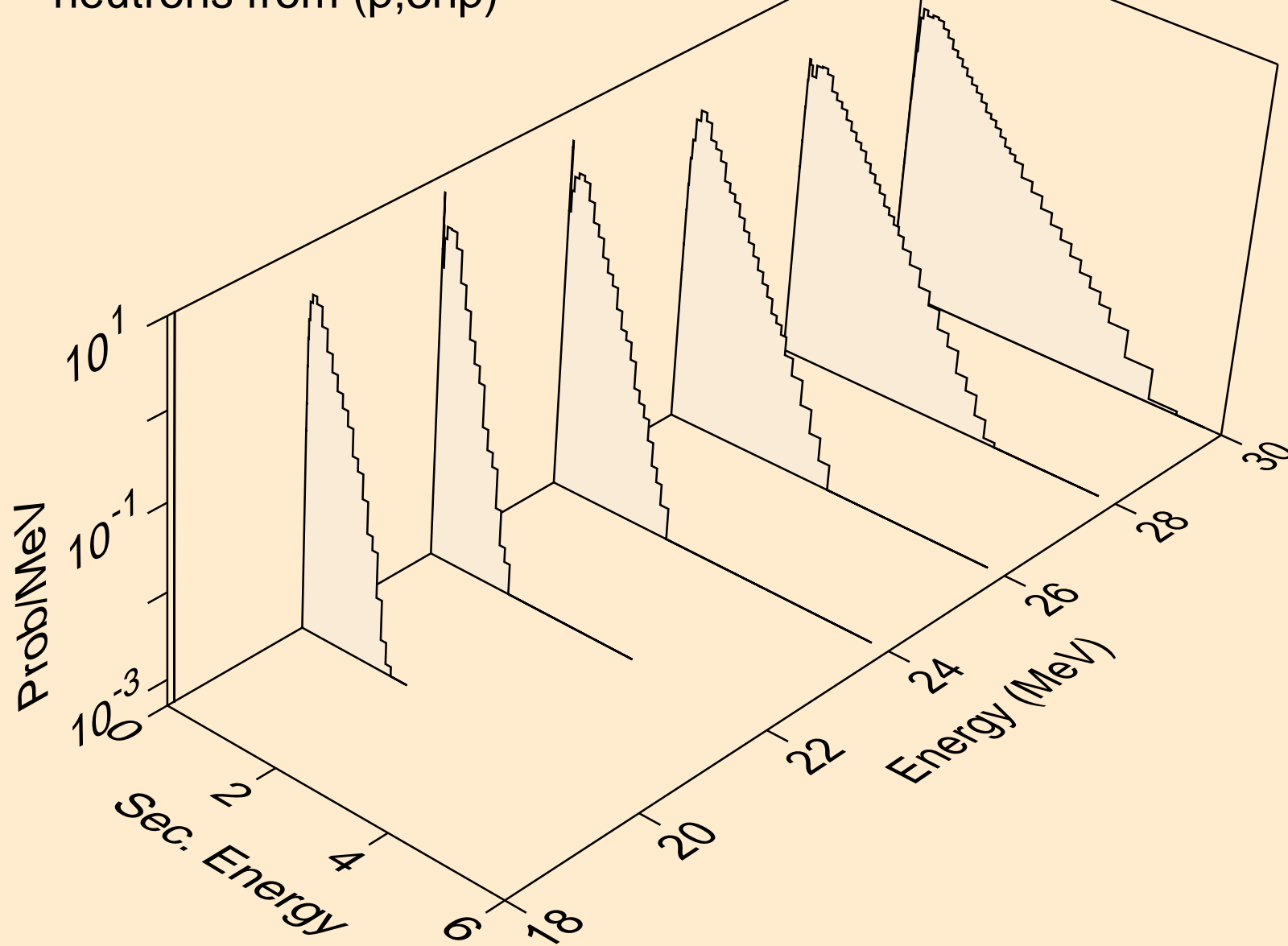
TB167 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (p,4n)



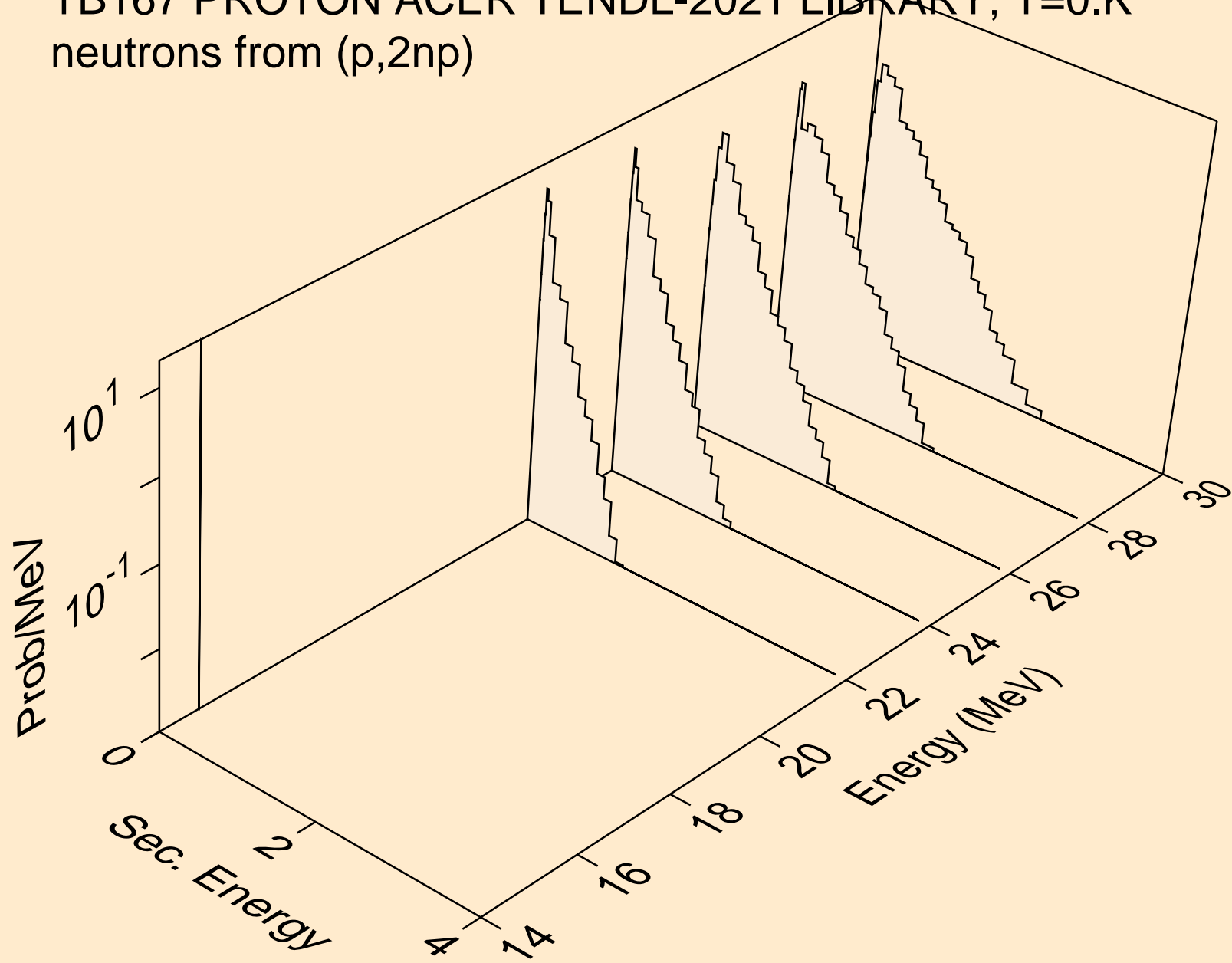
TB167 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (p,2np)



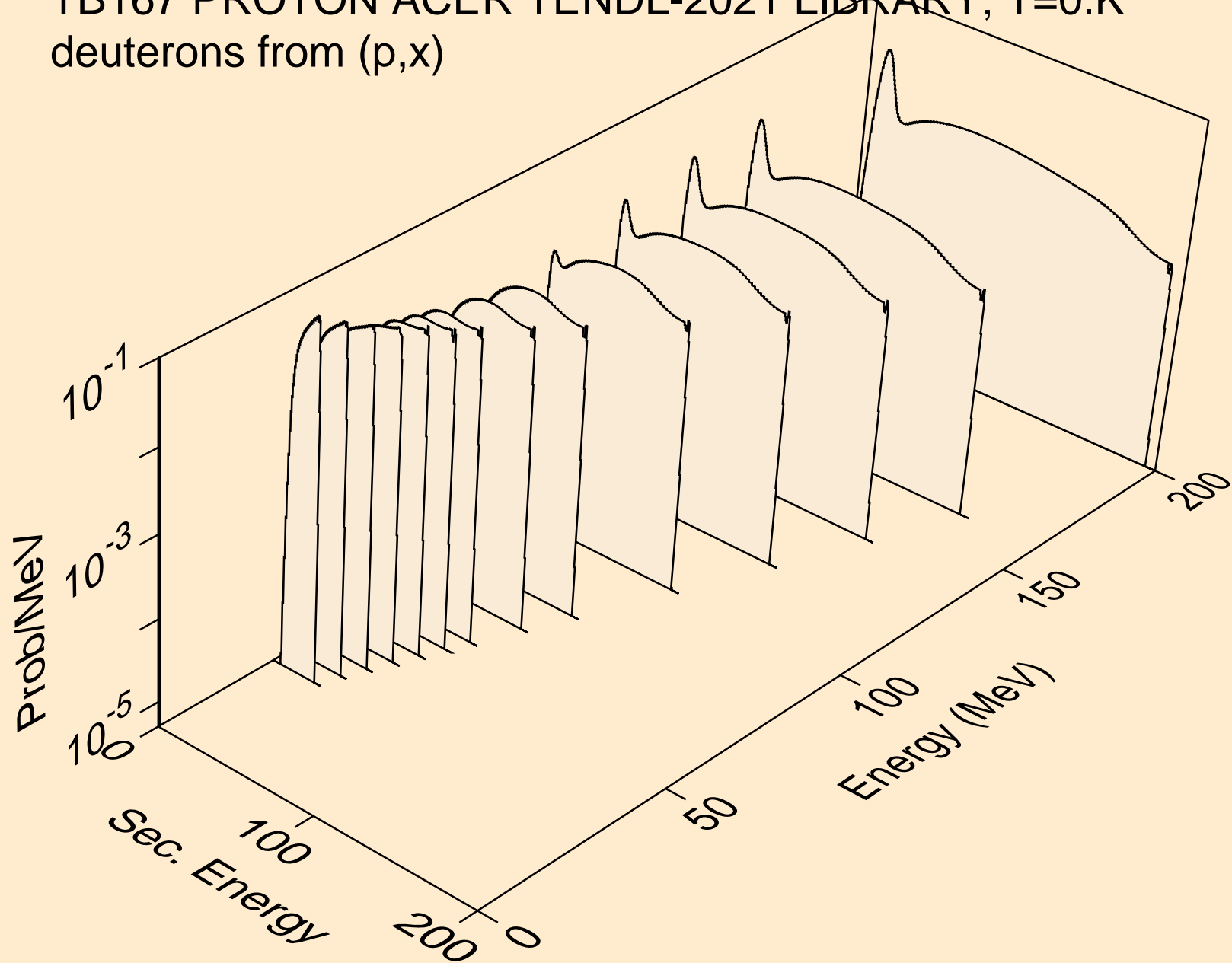
TB167 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (p,3np)



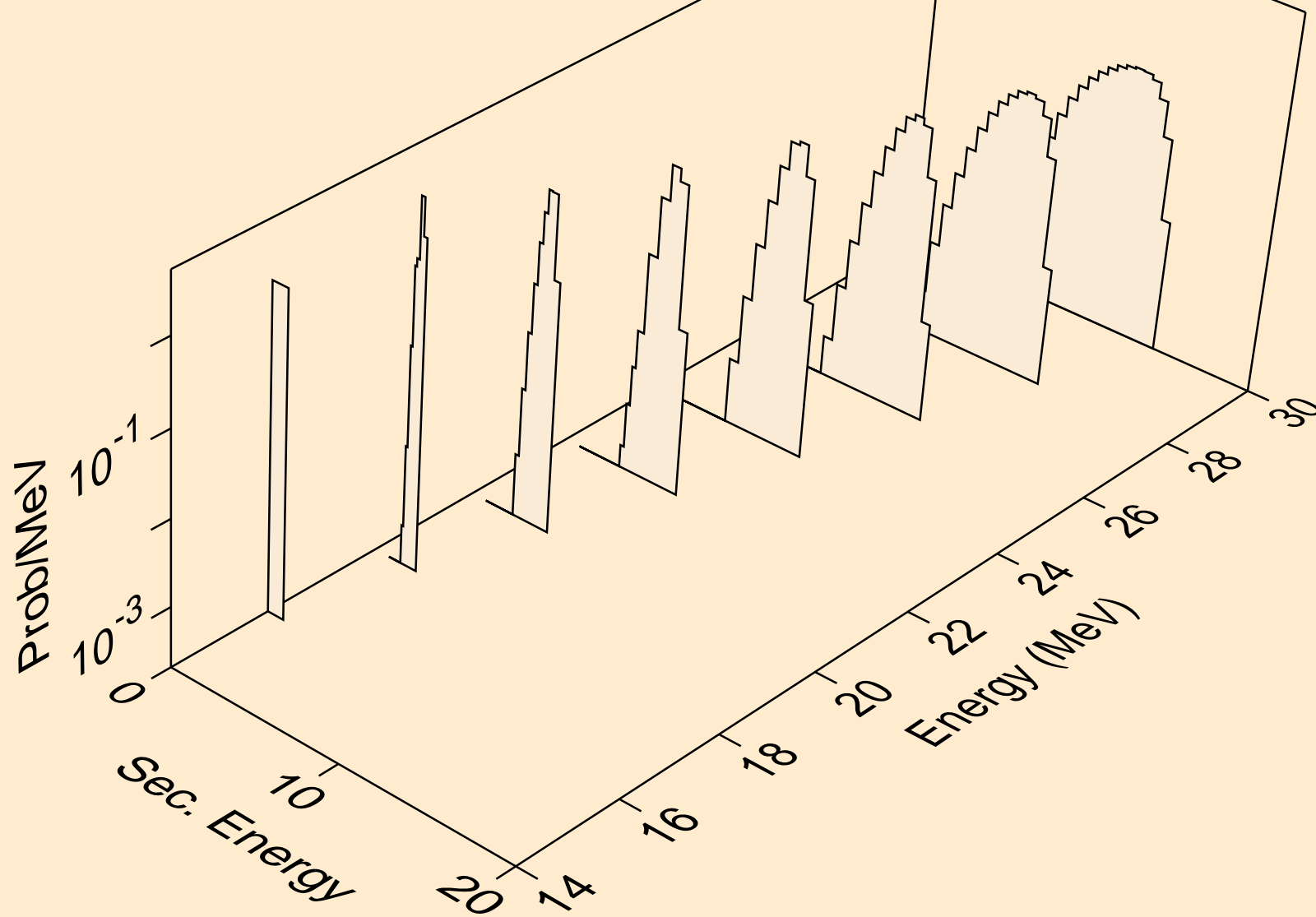
TB167 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (p,2np)



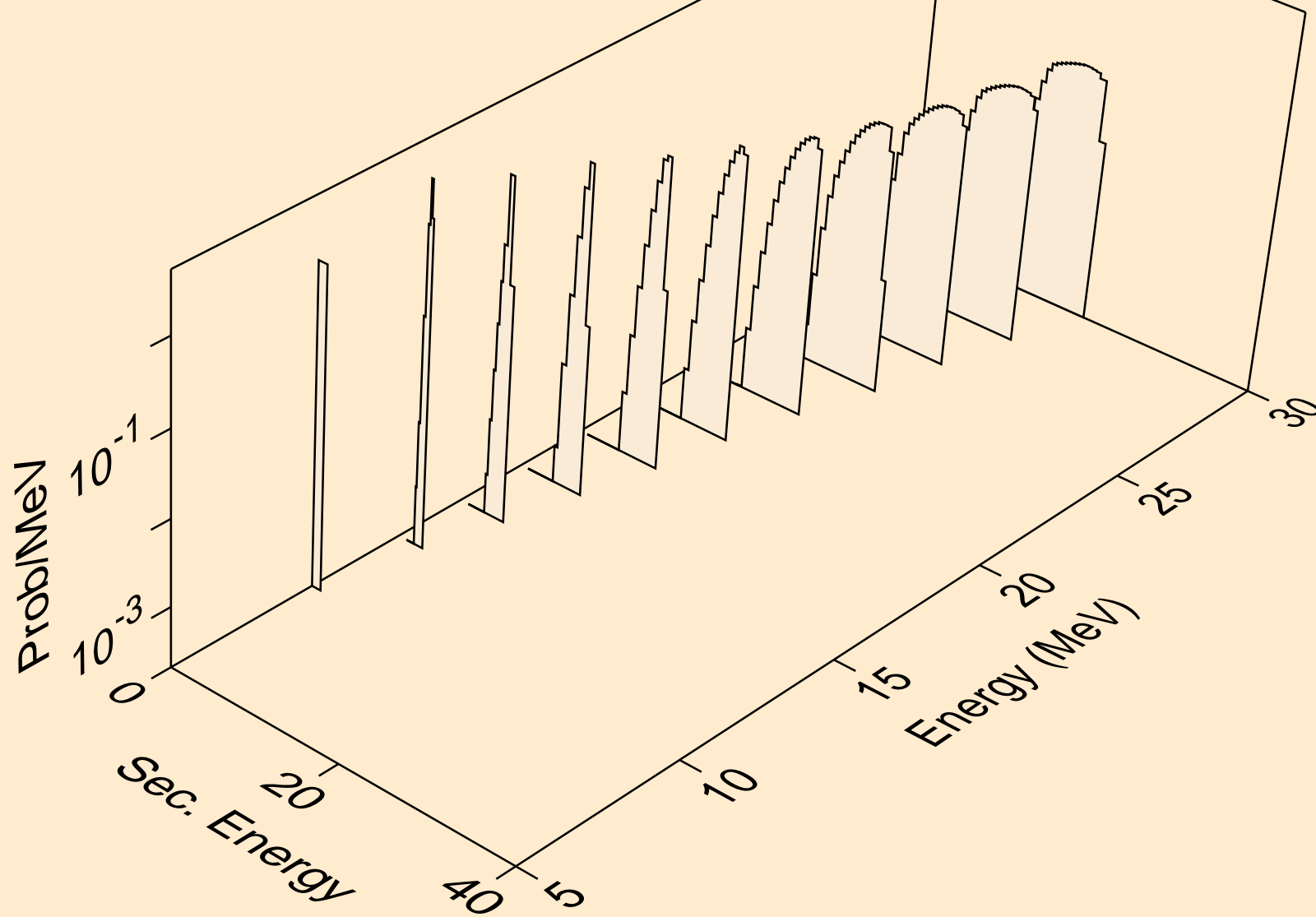
TB167 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
deuterons from (p,x)



TB167 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
deuterons from (p,2nd)

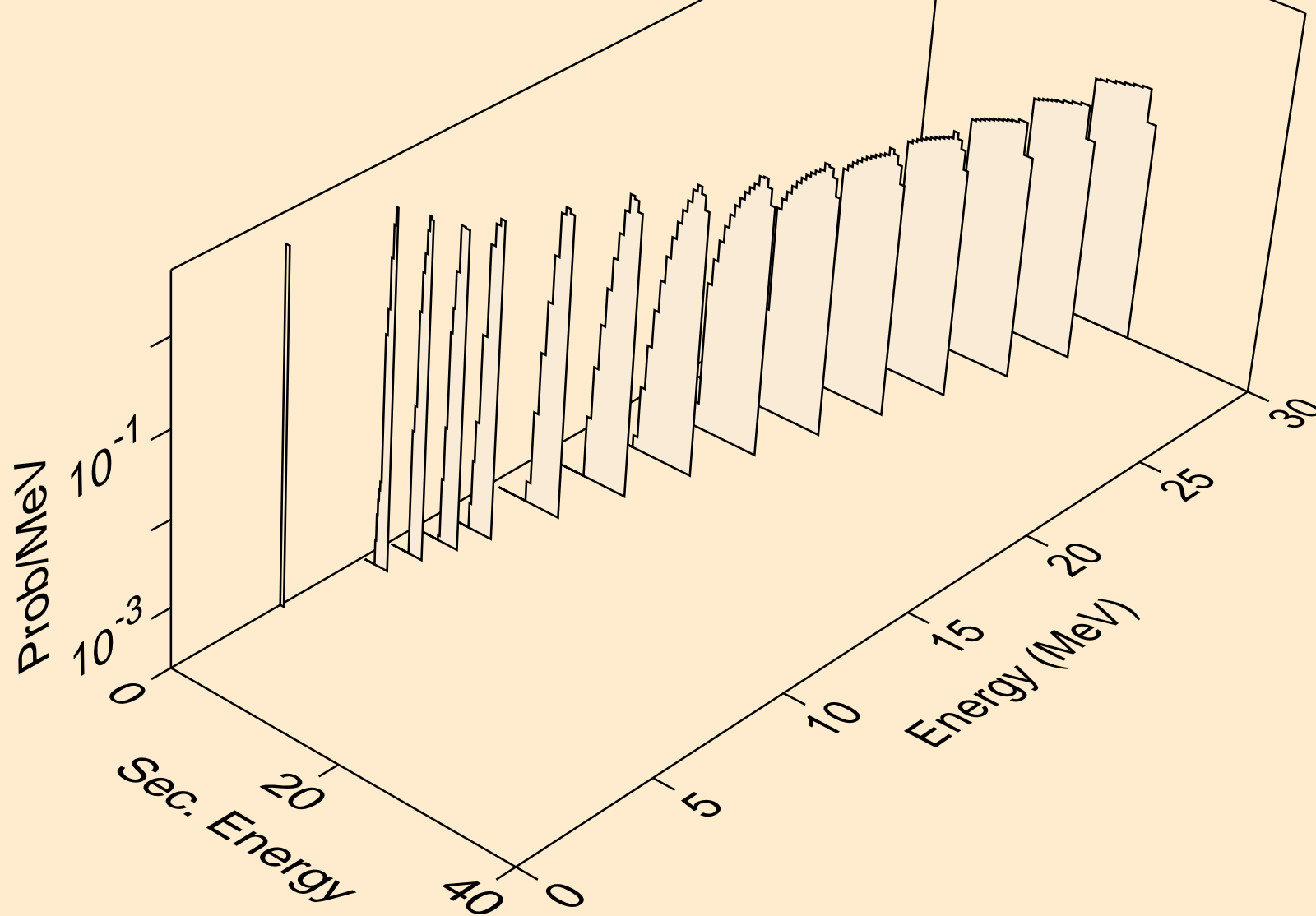


TB167 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
deuterons from (p,n\*)d

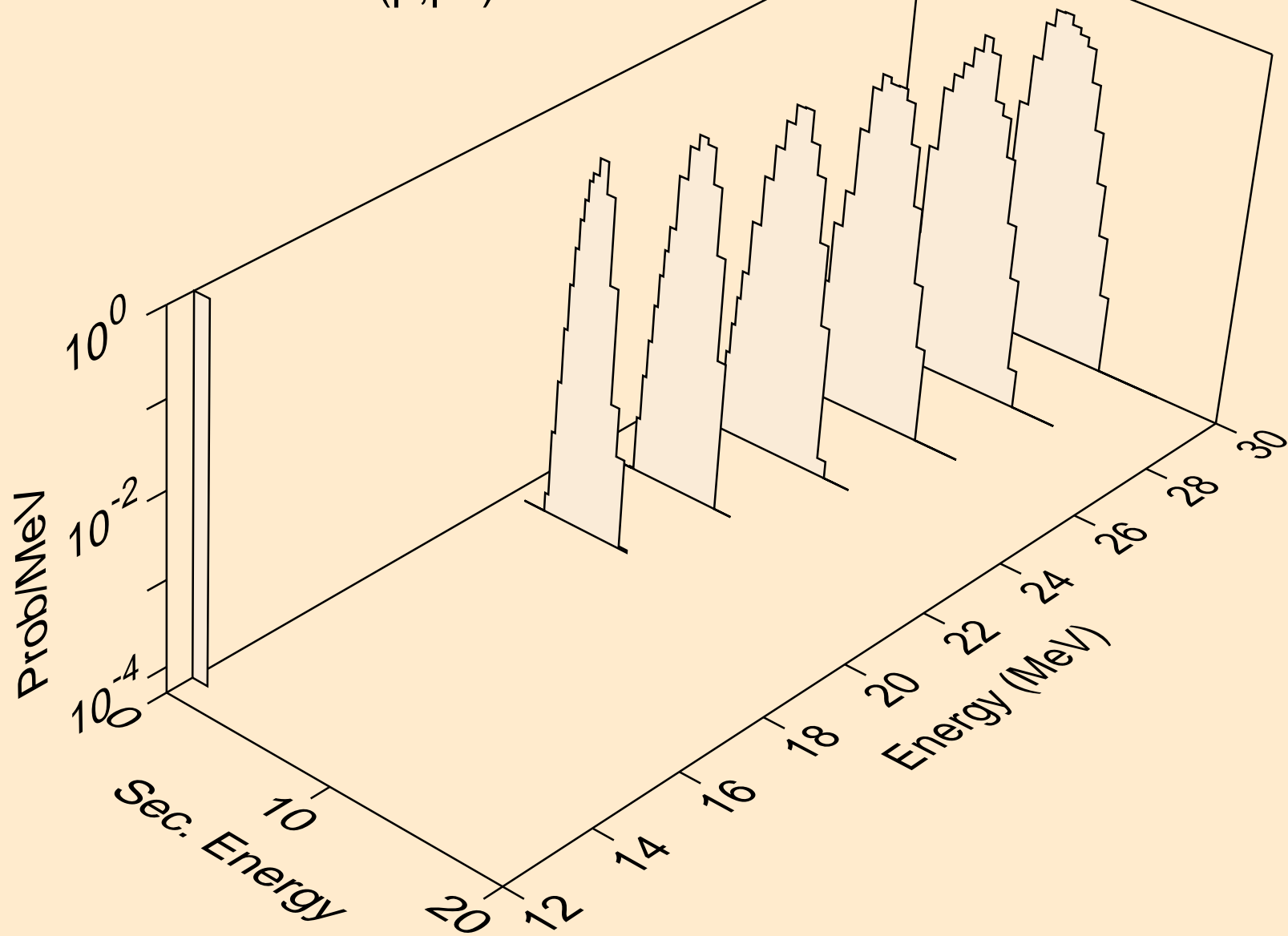




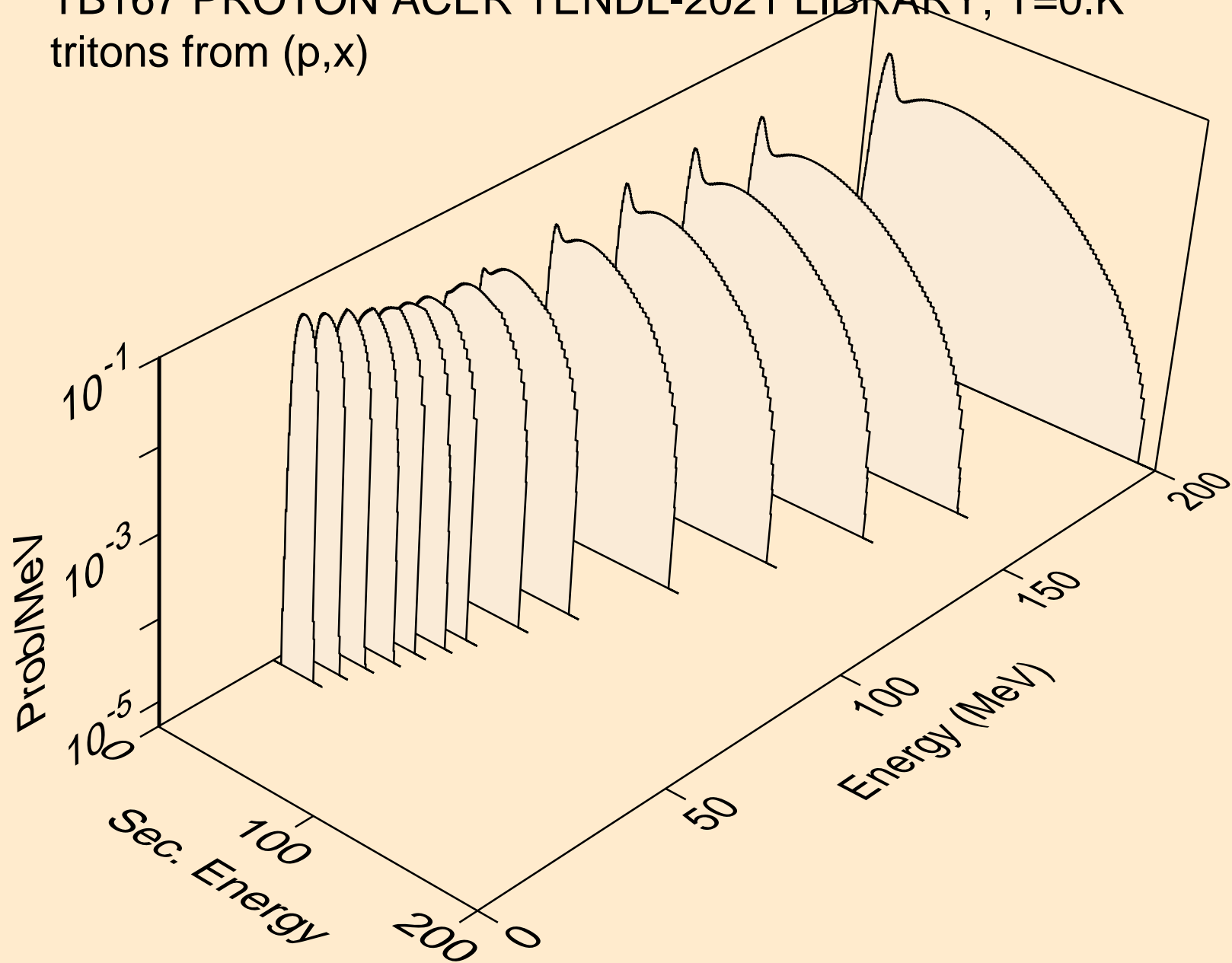
TB167 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
deuterons from (p,d)



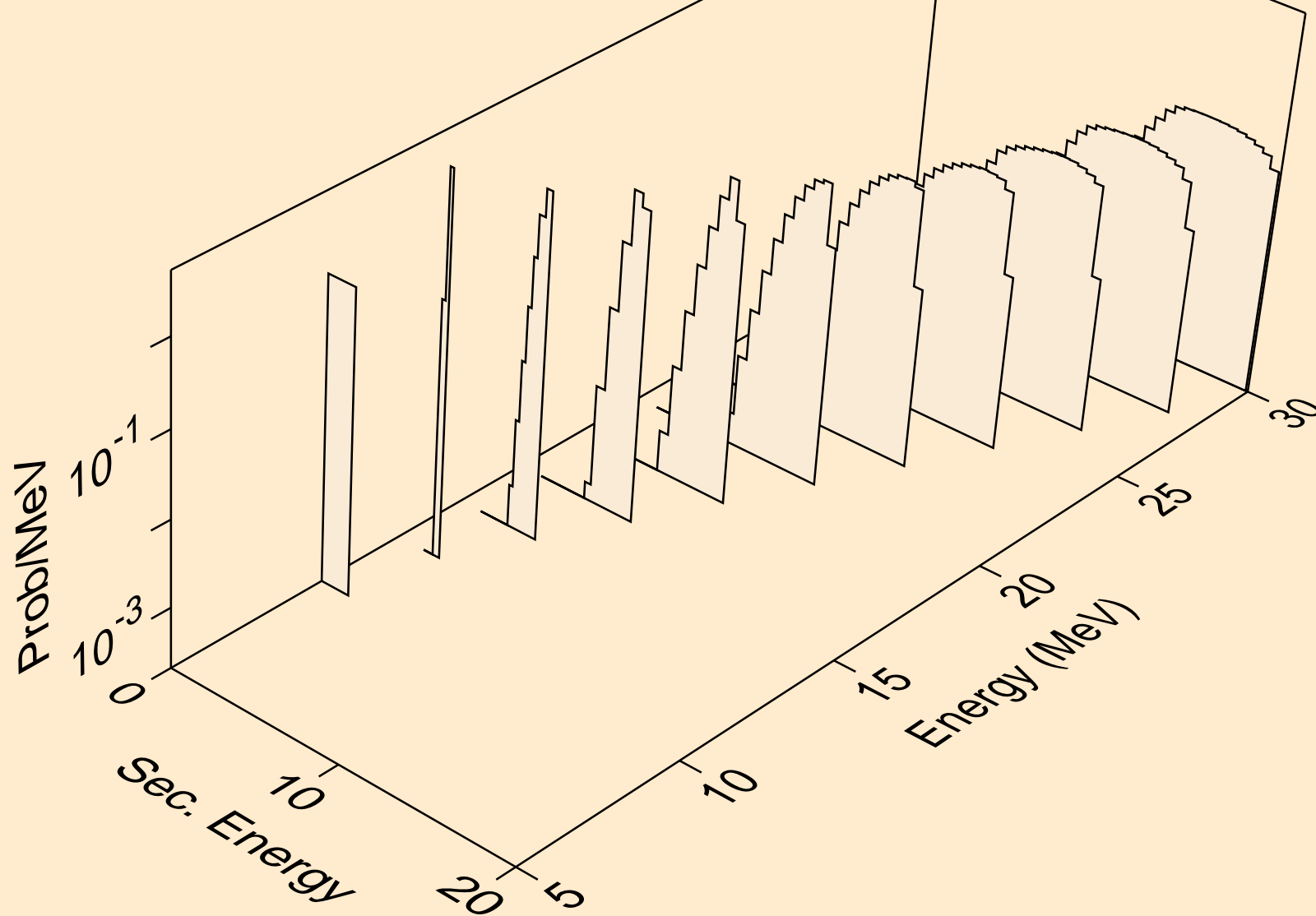
TB167 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
deuterons from (p,pd)



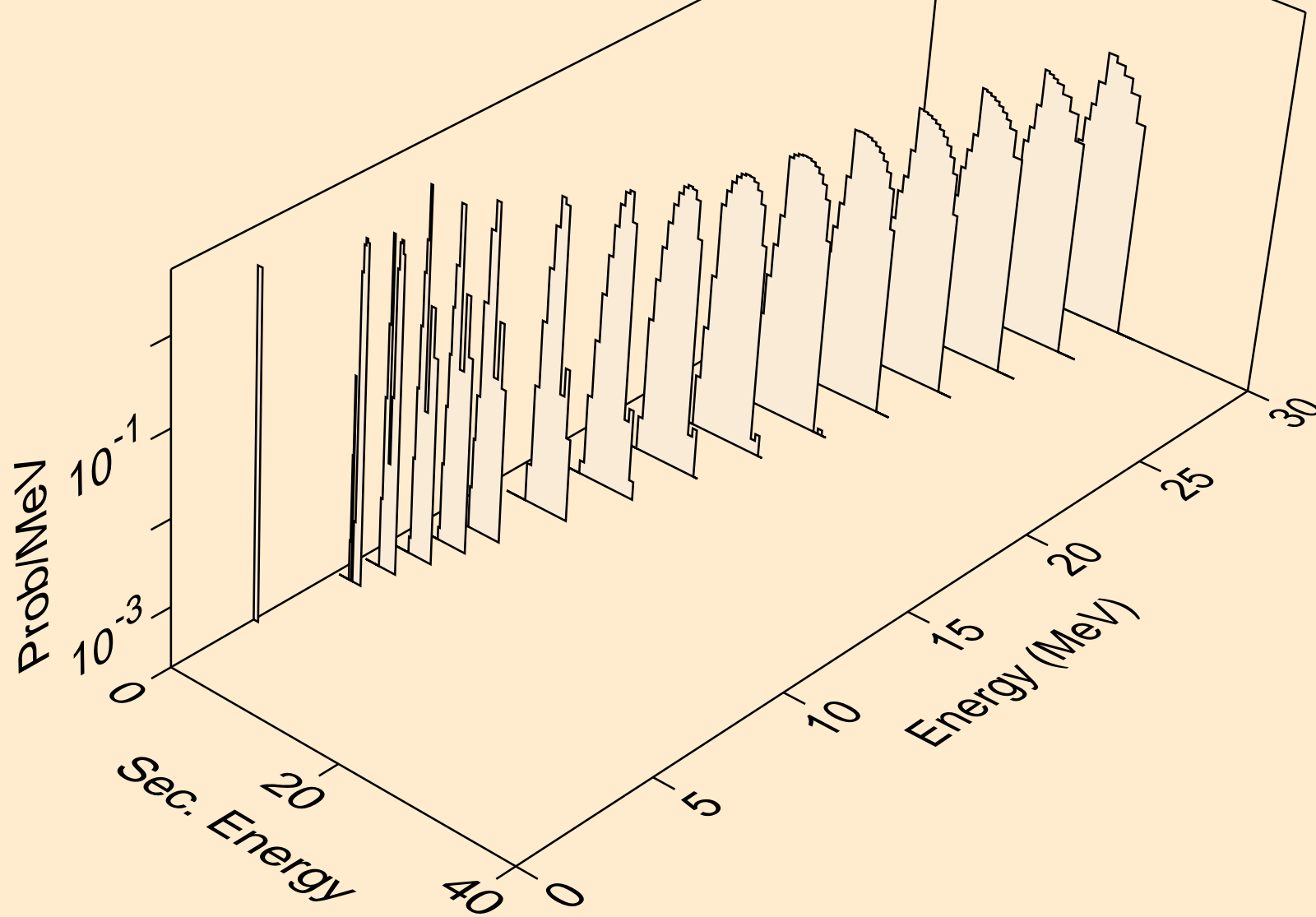
TB167 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
tritons from (p,x)



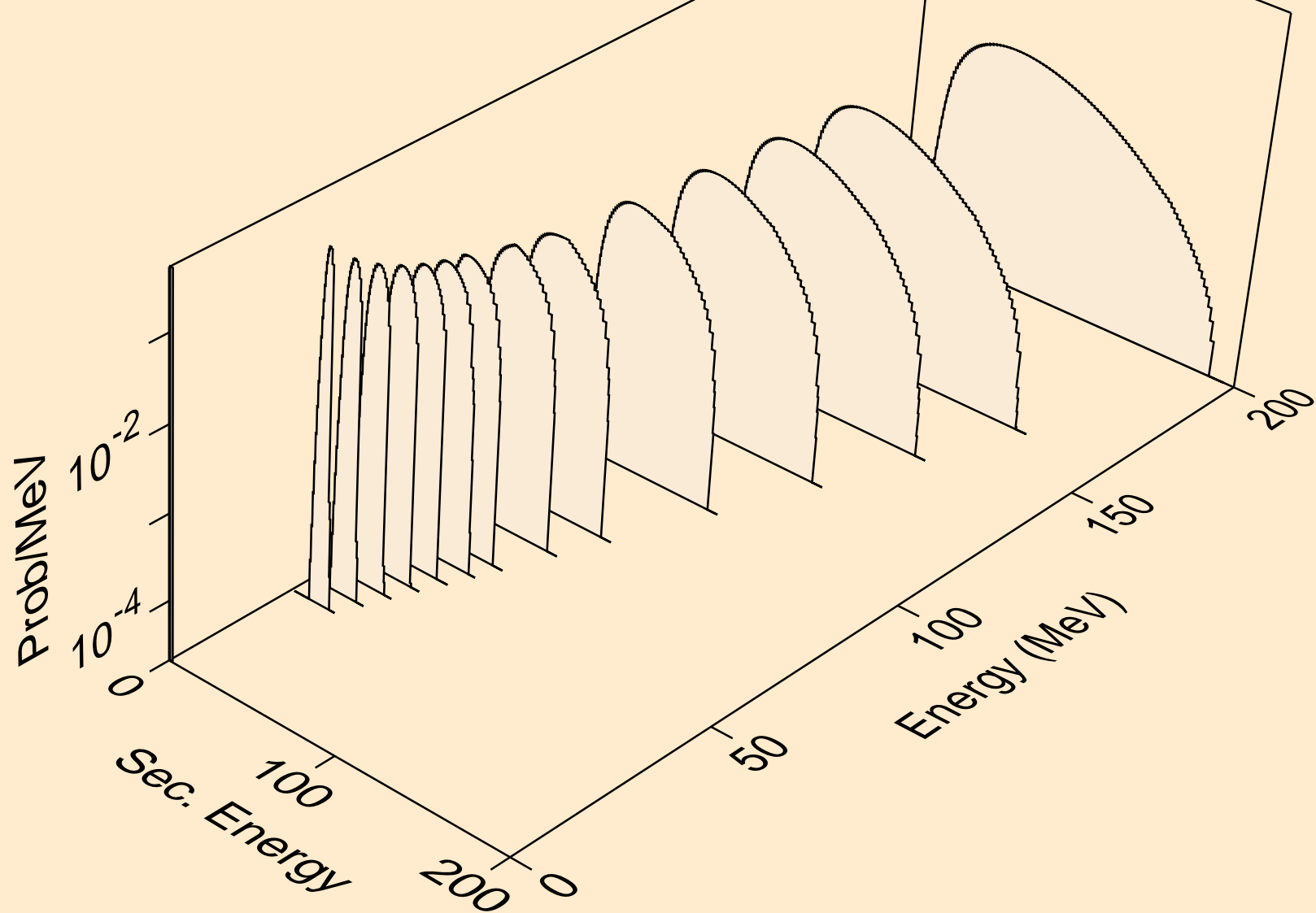
TB167 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
tritons from (p,n\*)t



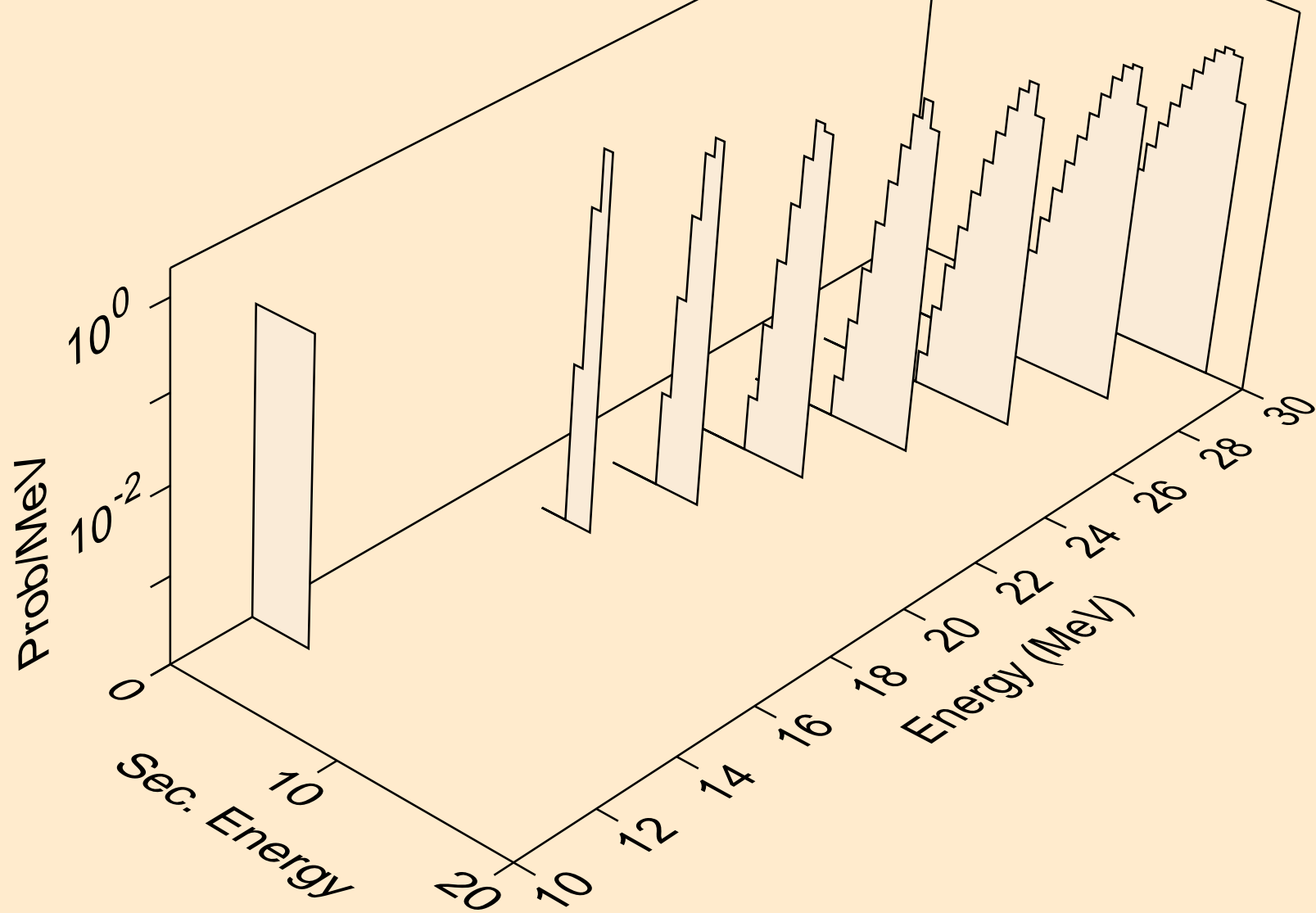
TB167 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
tritons from (p,t)



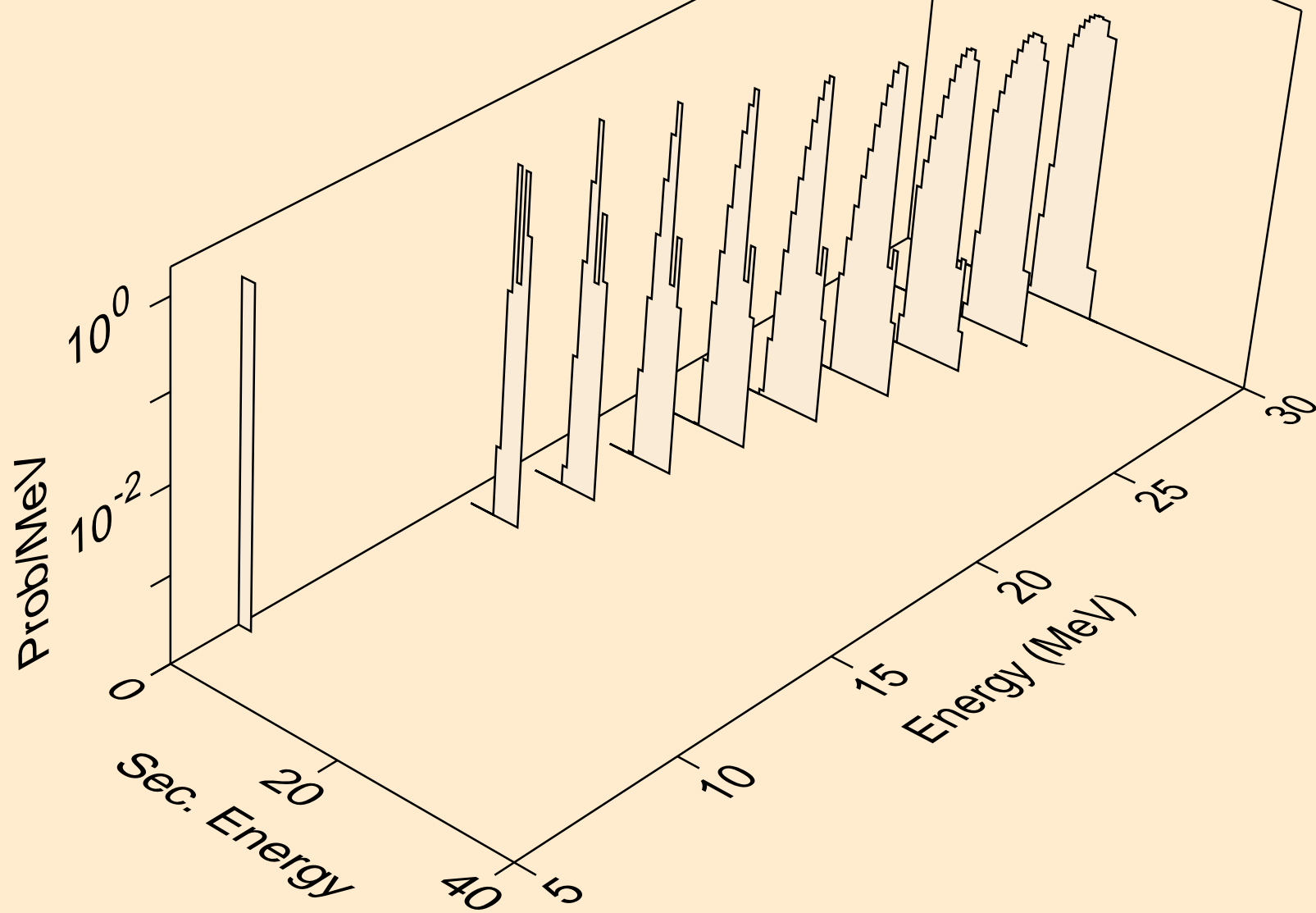
TB167 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
he3s from (p,x)



TB167 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
he3s from (p,n\*)he3

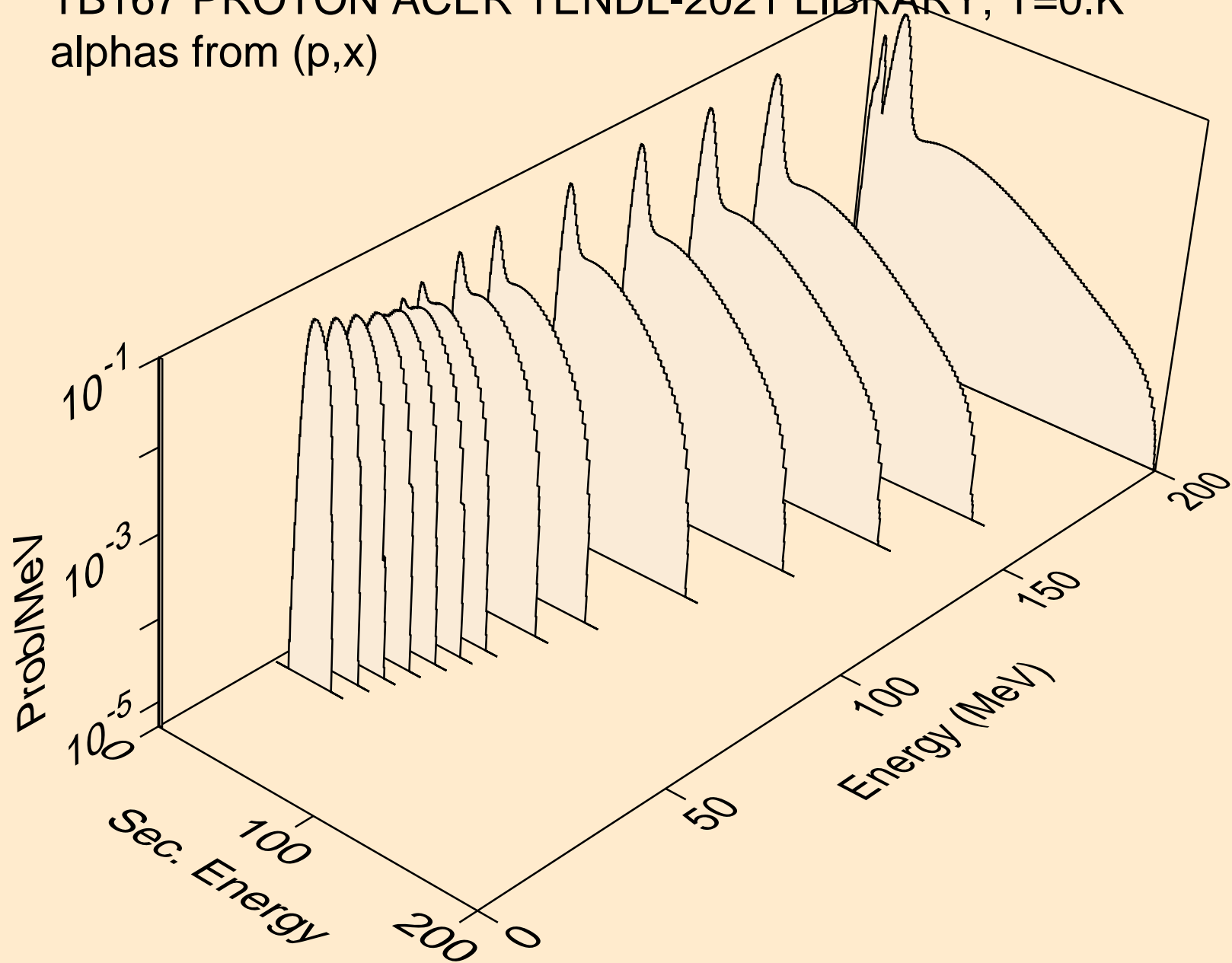


TB167 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
he3s from (p,he3)

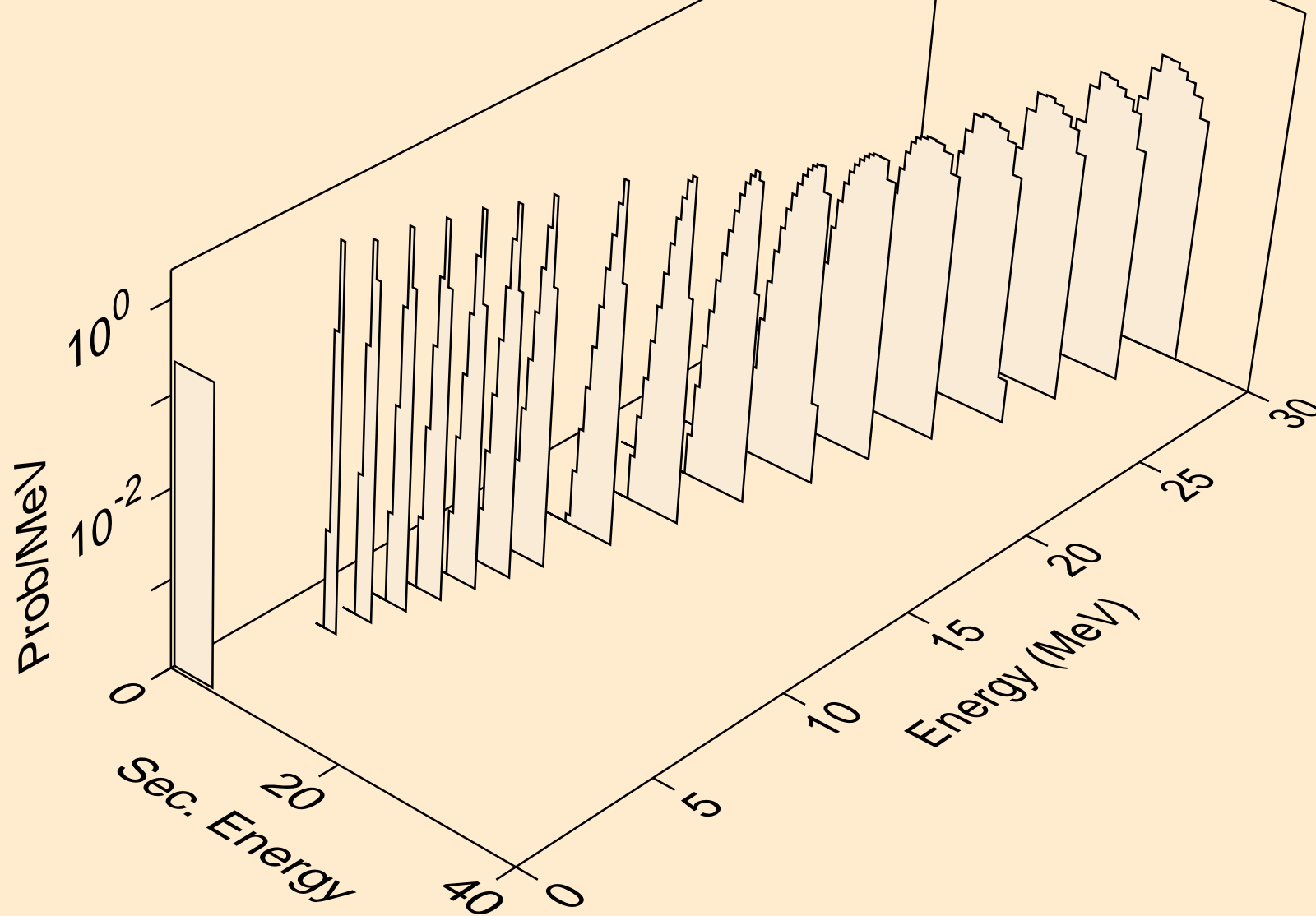




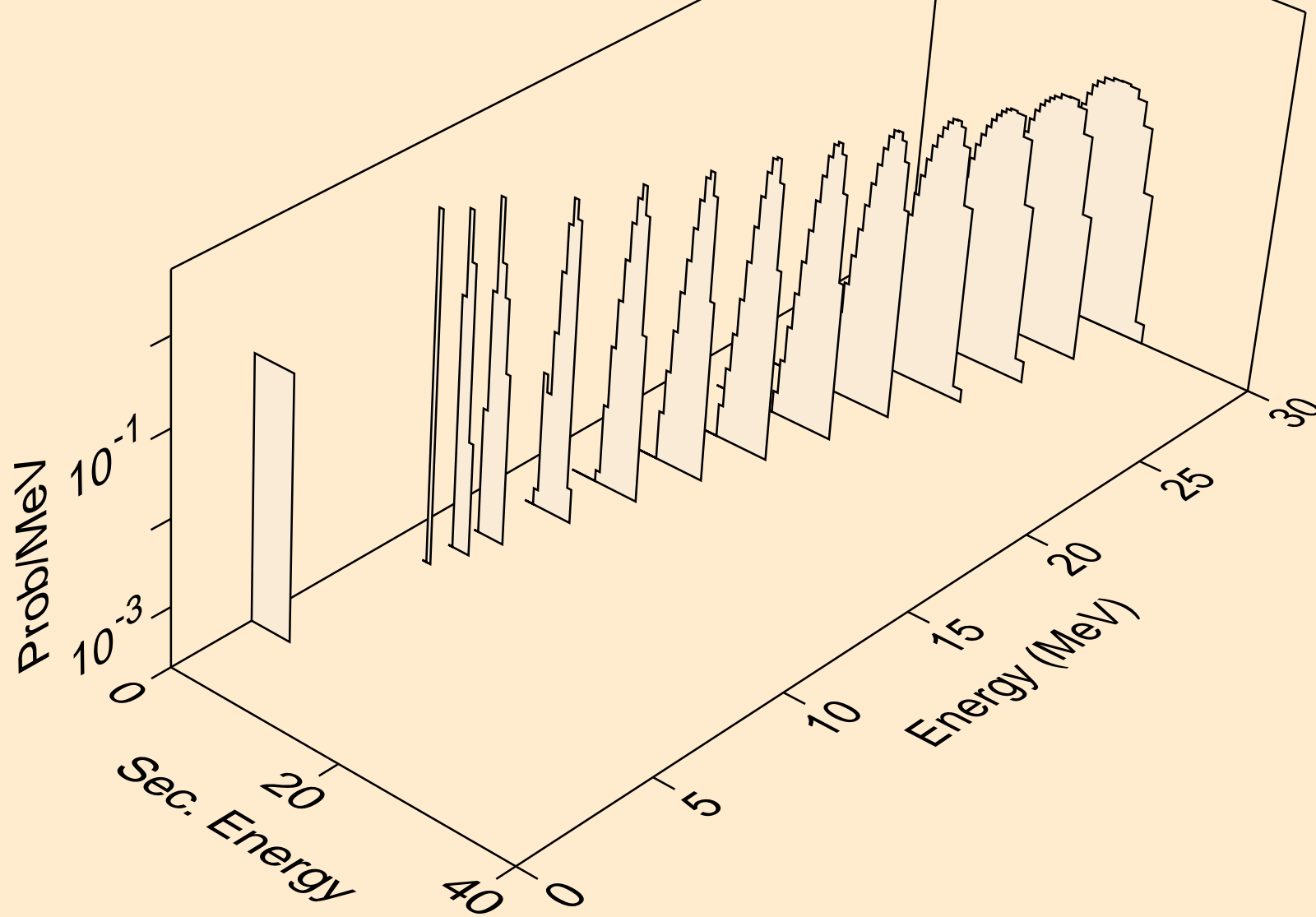
TB167 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
alphas from (p,x)



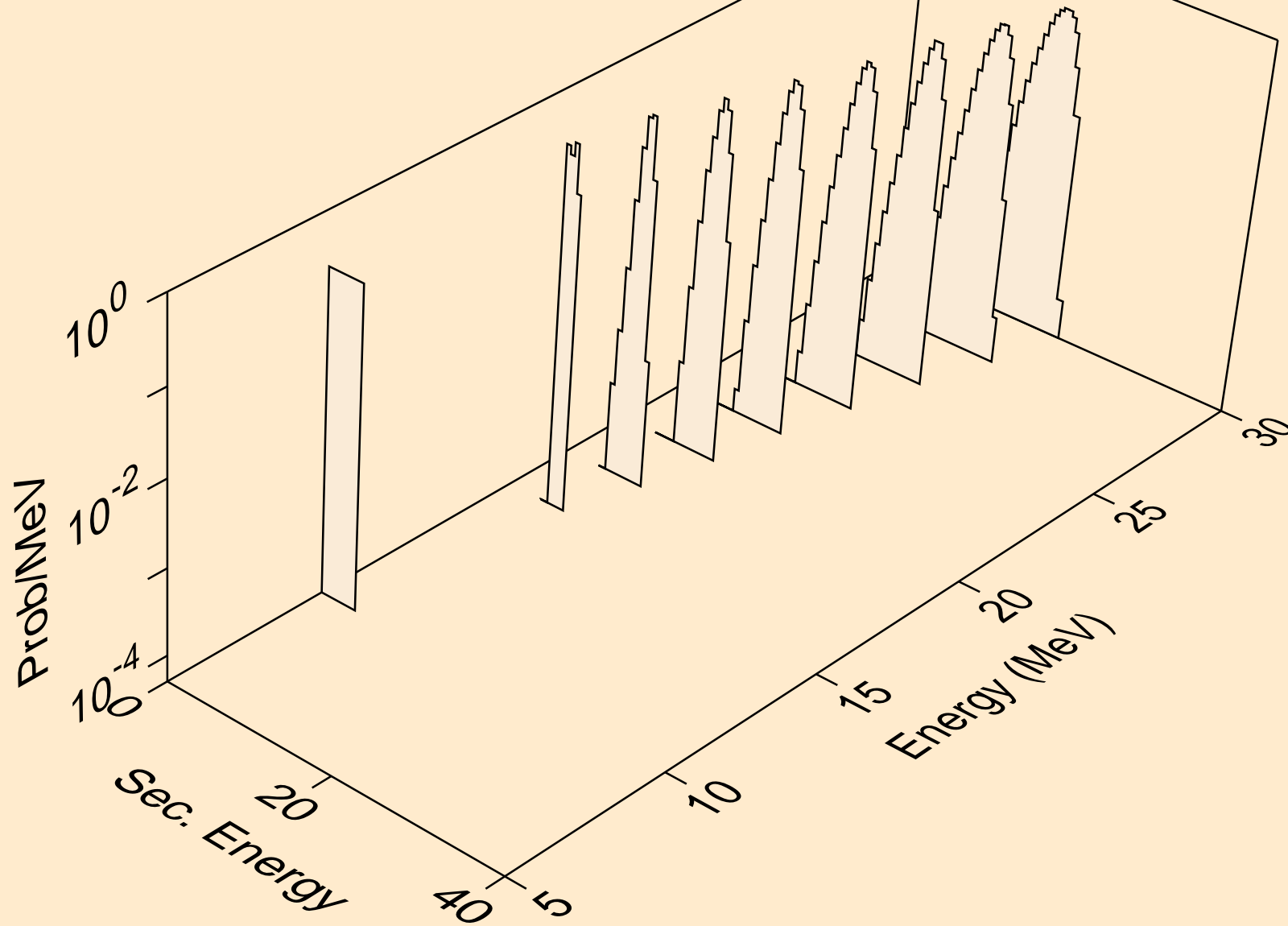
TB167 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
alphas from (p,n\*)a



TB167 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
alphas from (p,2n)a



TB167 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
alphas from (p,3n)a



TB167 PROTON ACER TENDL-2021 LIBRARY; T=0.K  
alphas from (p,a)

