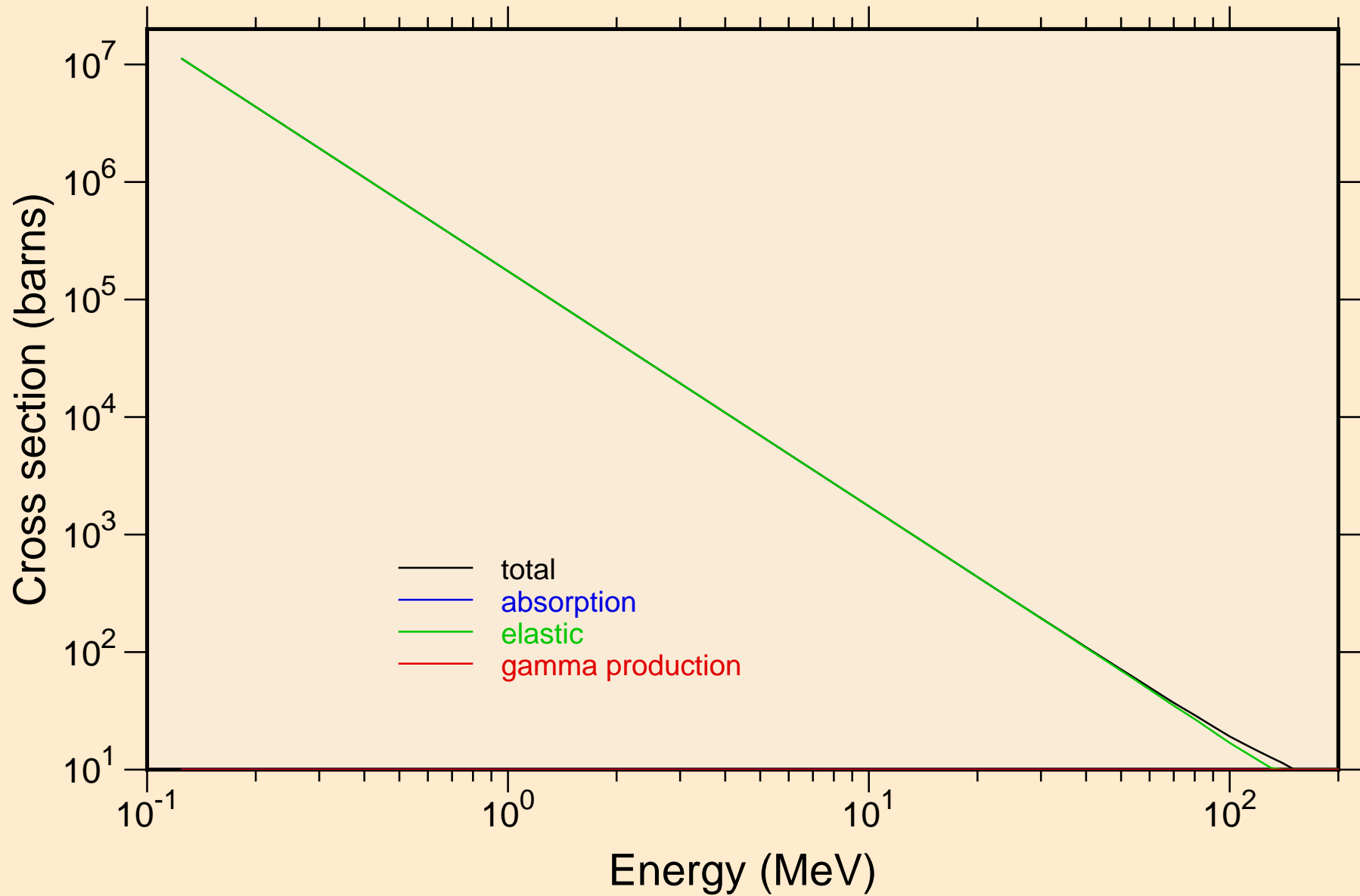
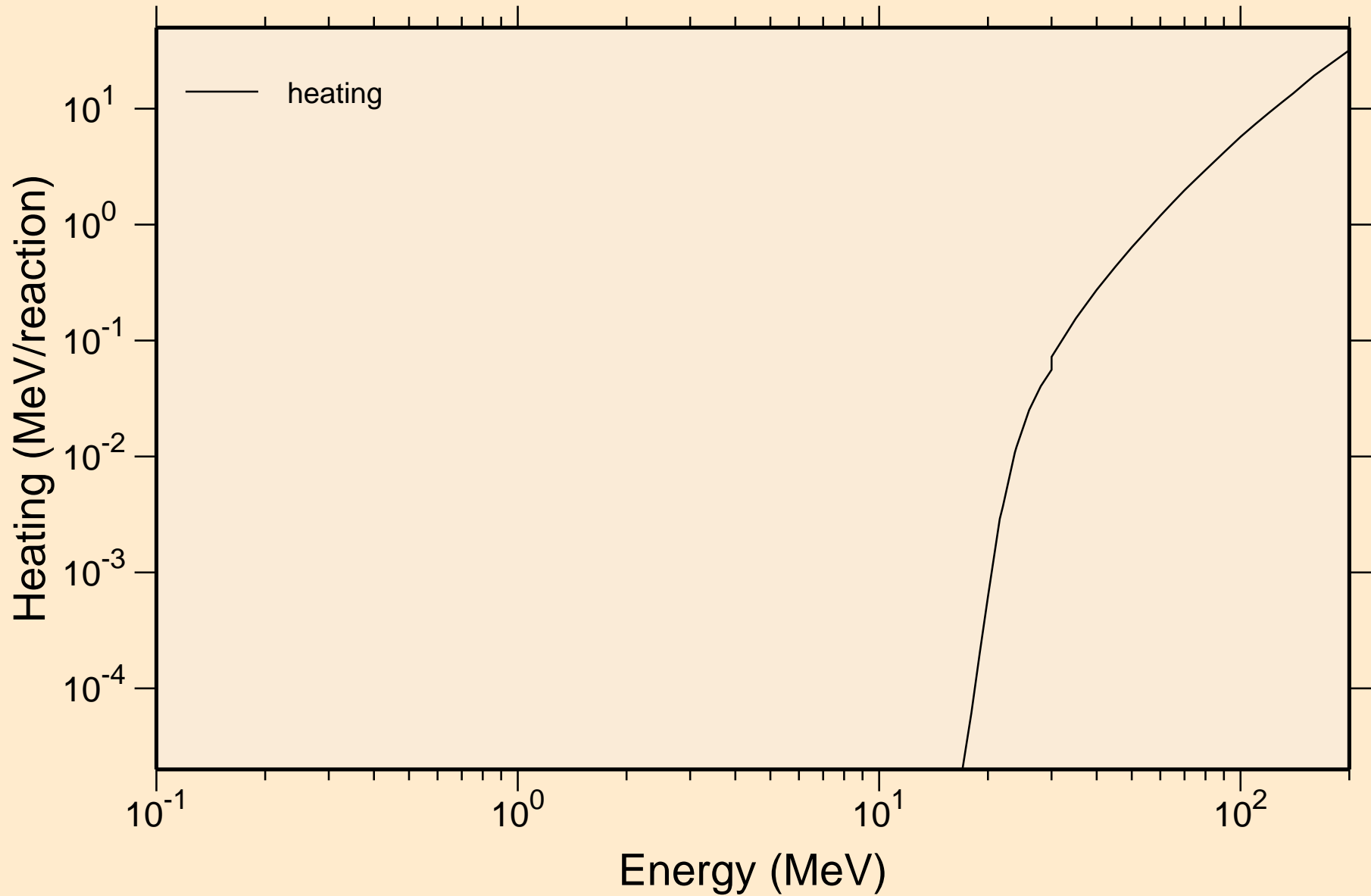


BI196 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Principal cross sections



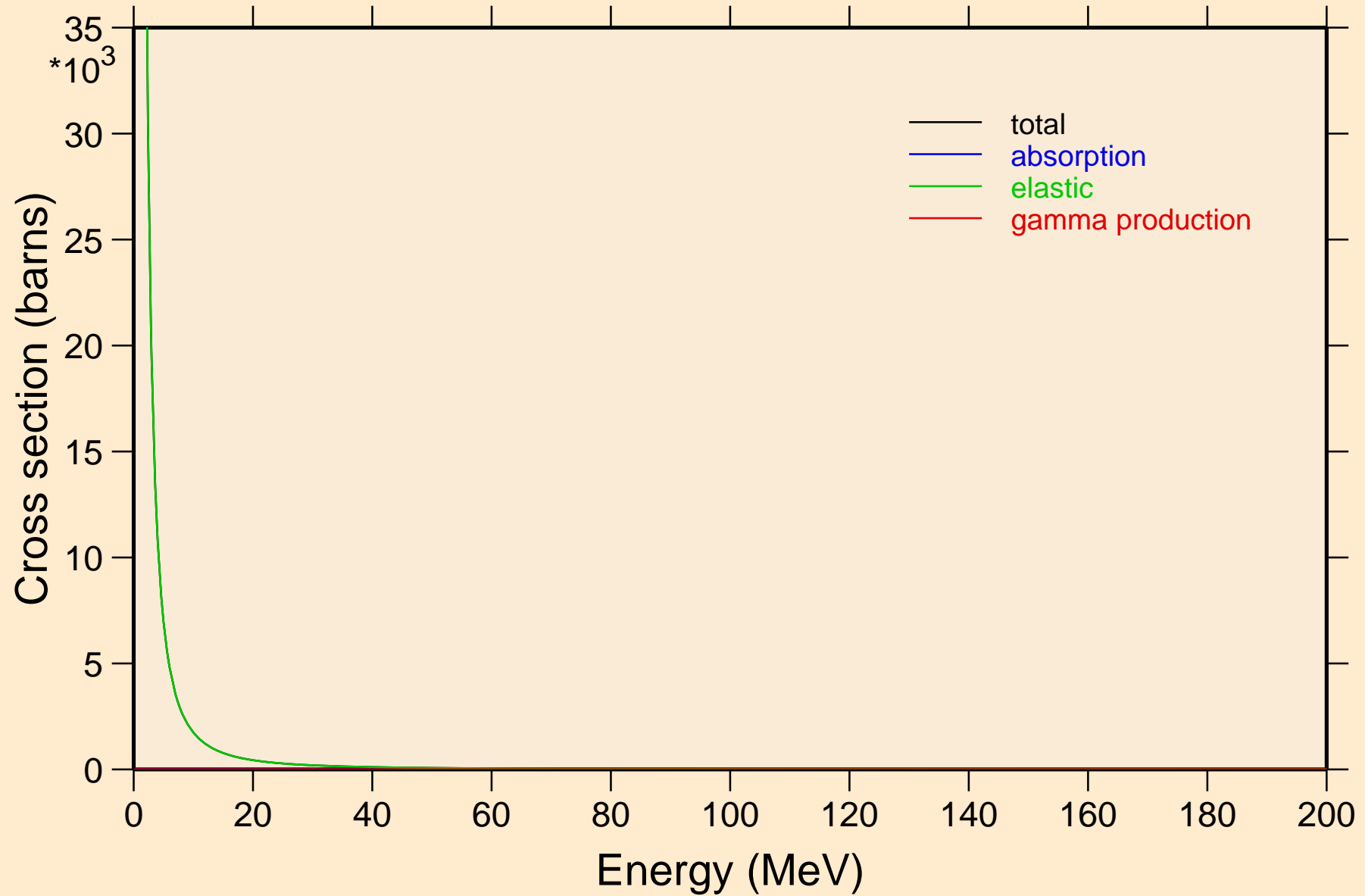
BI196 HELION ACER TENDL-2021 LIBRARY; T=0.K

Heating



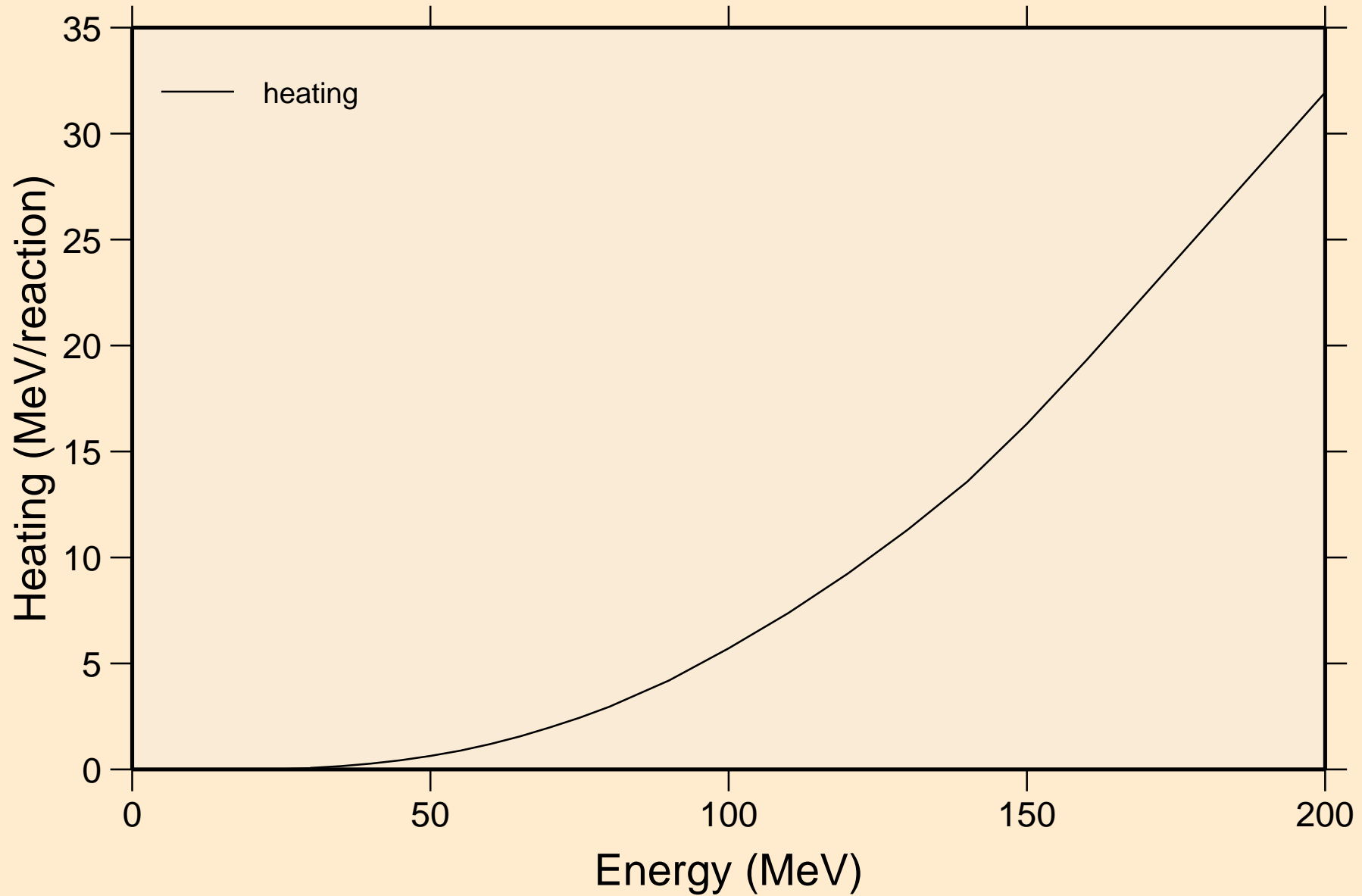
# BI196 HELION ACER TENDL-2021 LIBRARY; T=0.K

## Principal cross sections

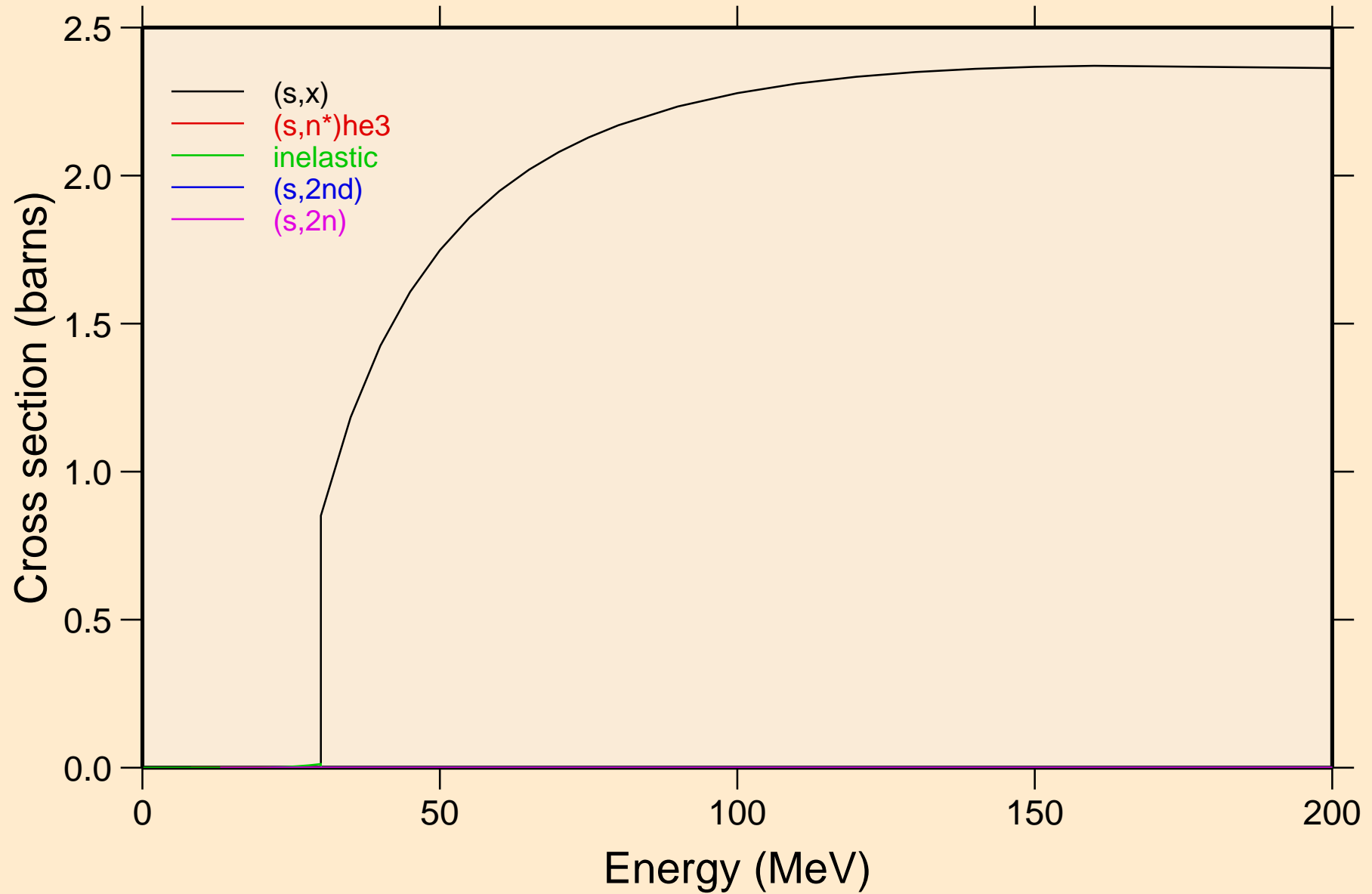


BI196 HELION ACER TENDL-2021 LIBRARY; T=0.K

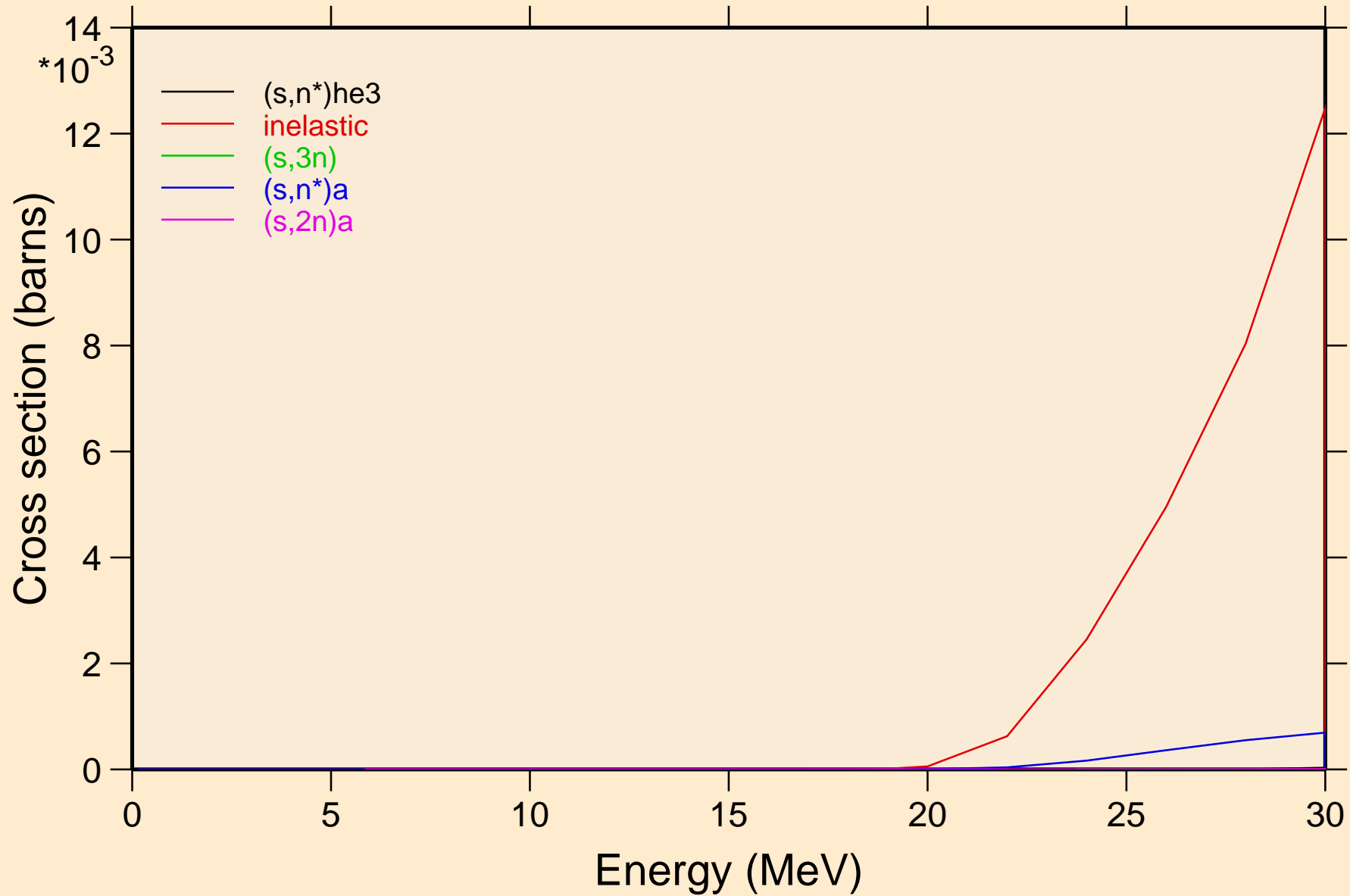
Heating



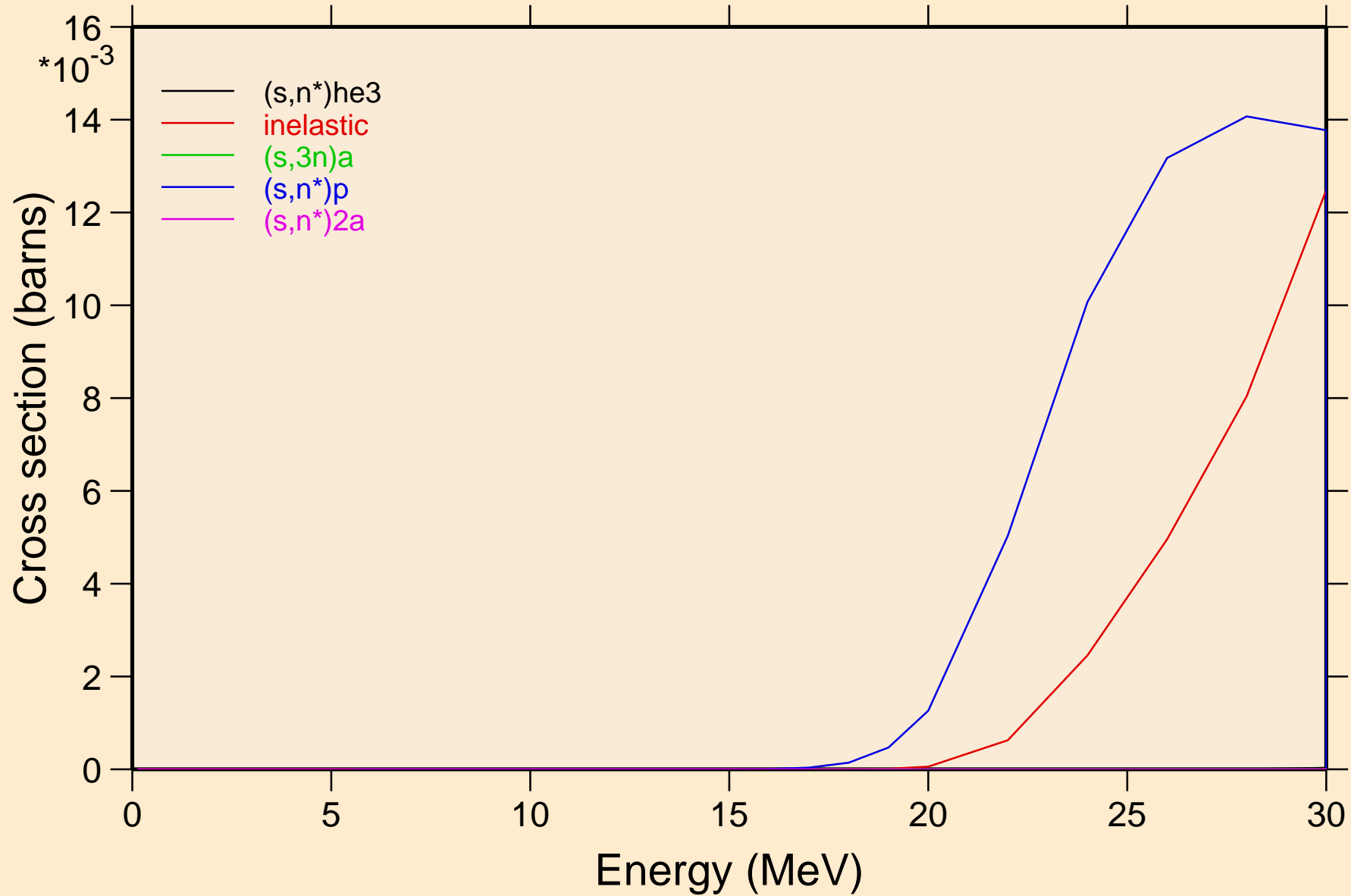
BI196 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Threshold reactions



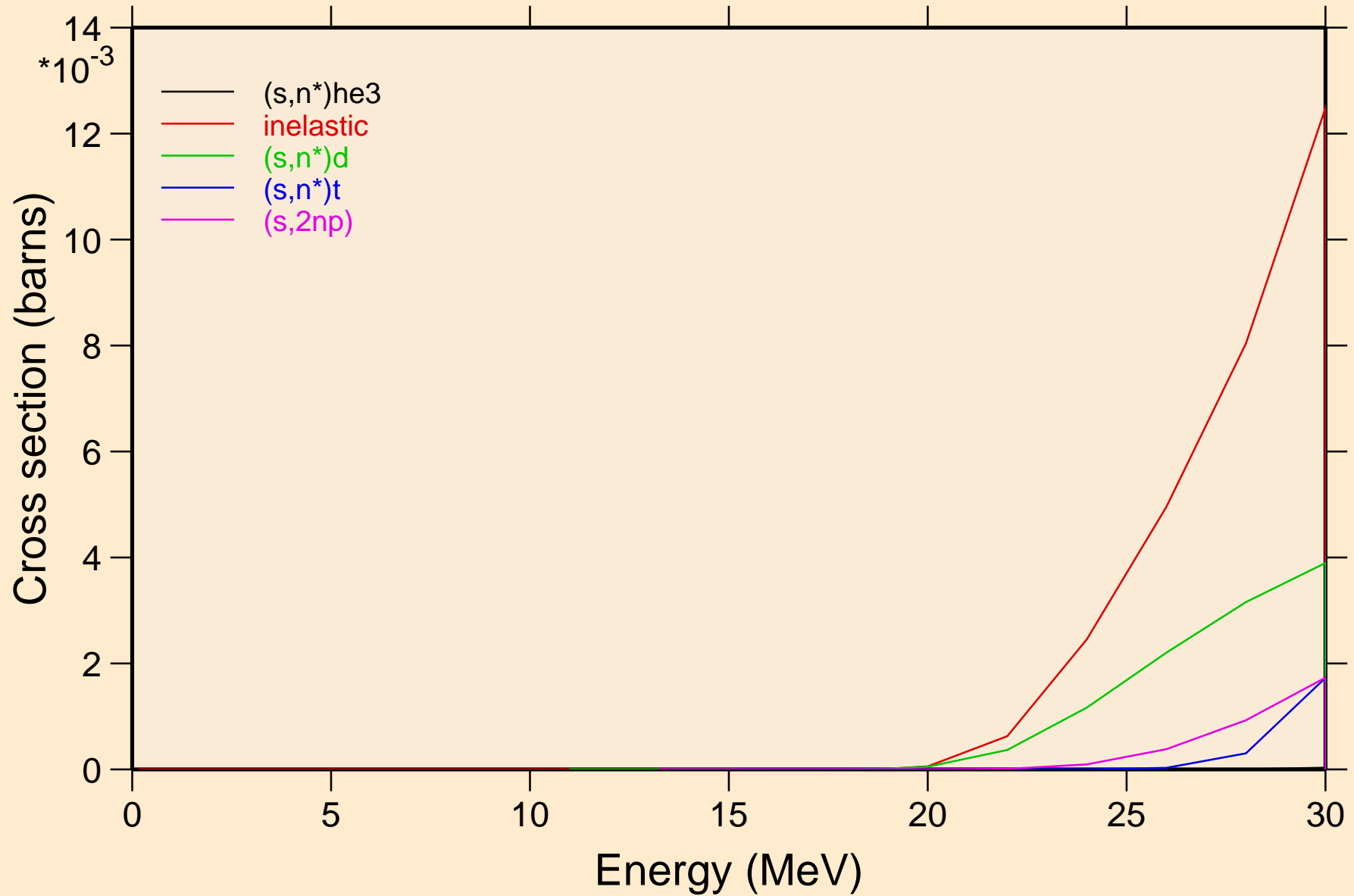
BI196 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Threshold reactions



BI196 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Threshold reactions

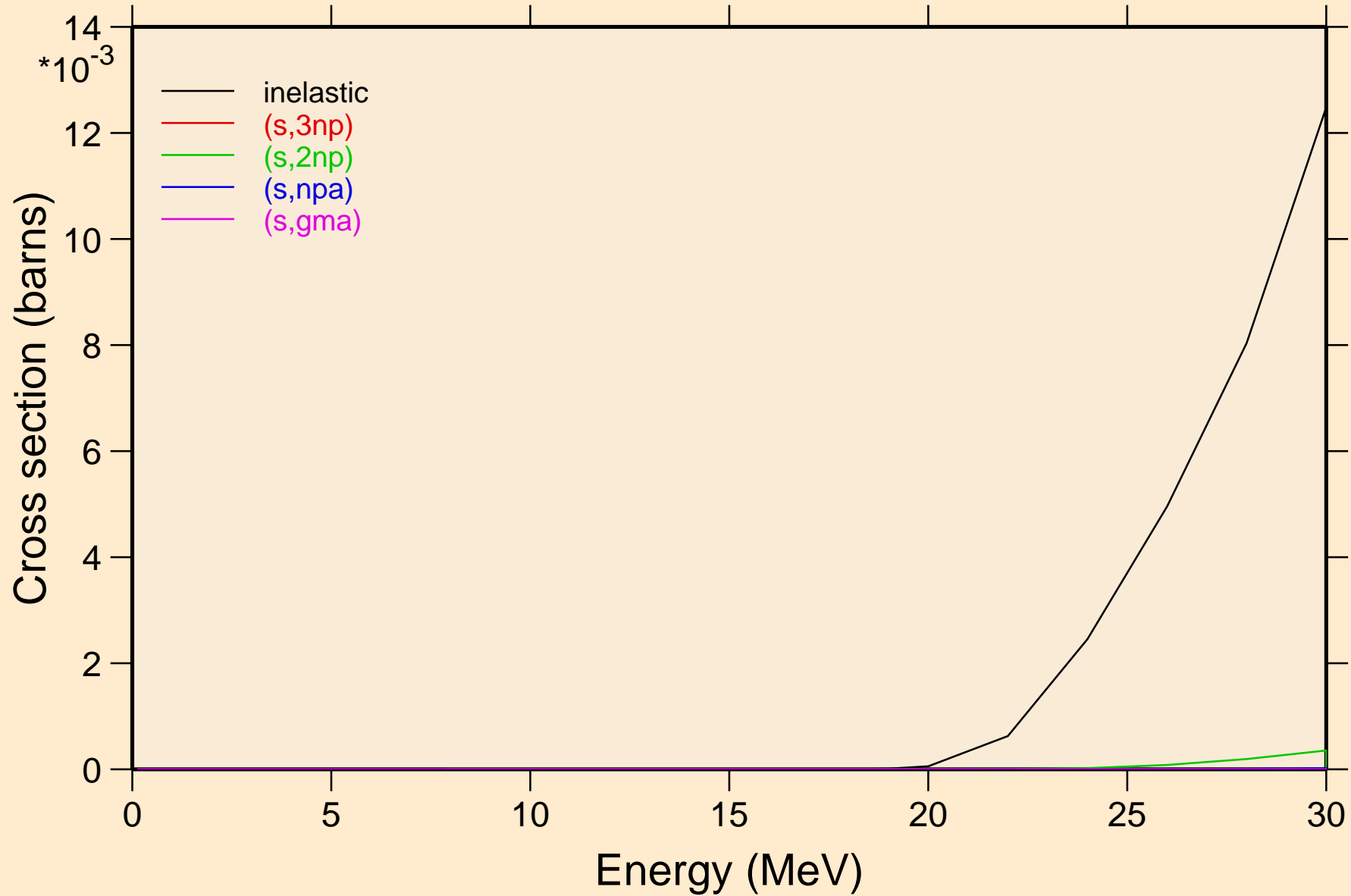


BI196 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Threshold reactions

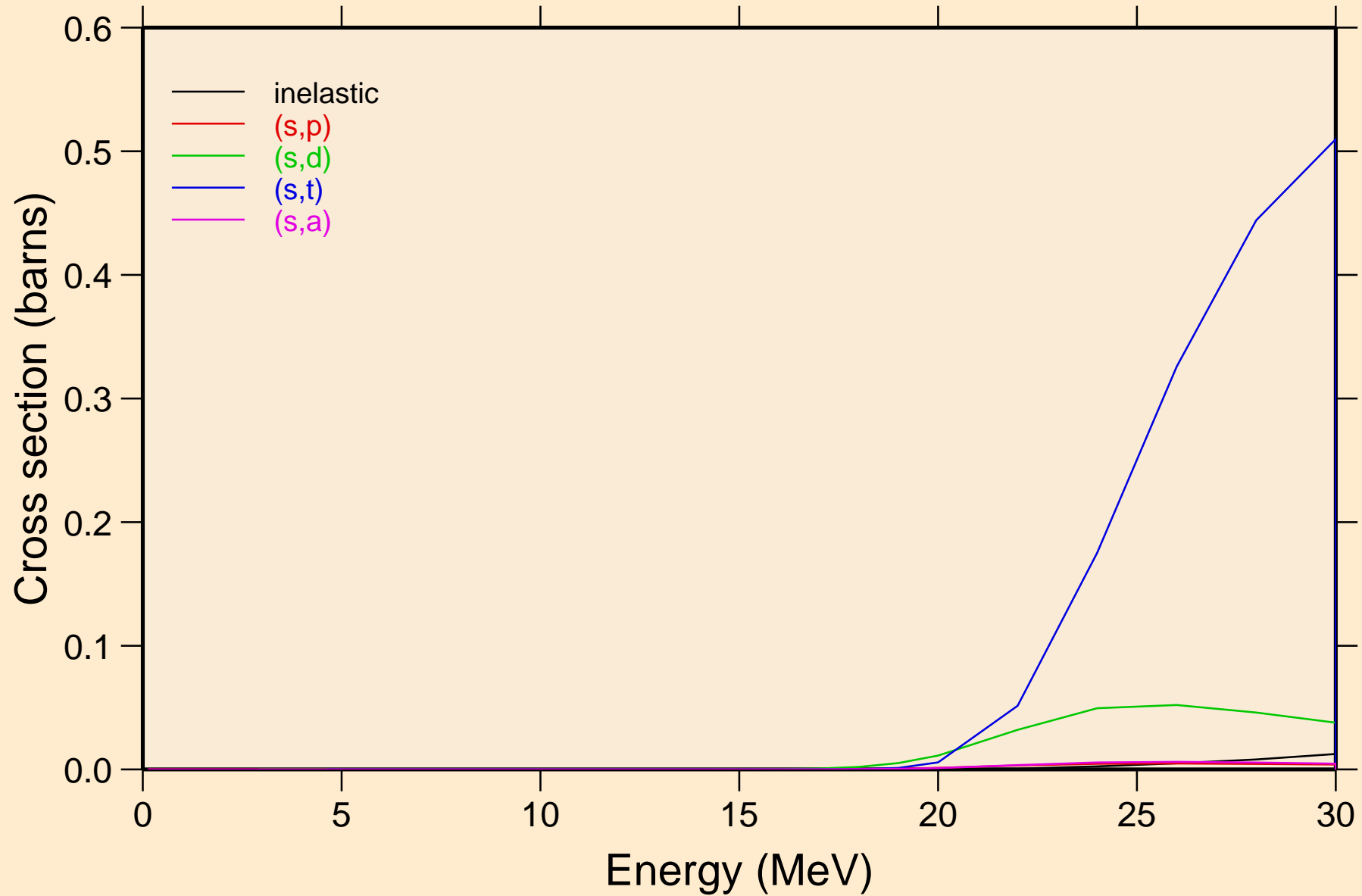




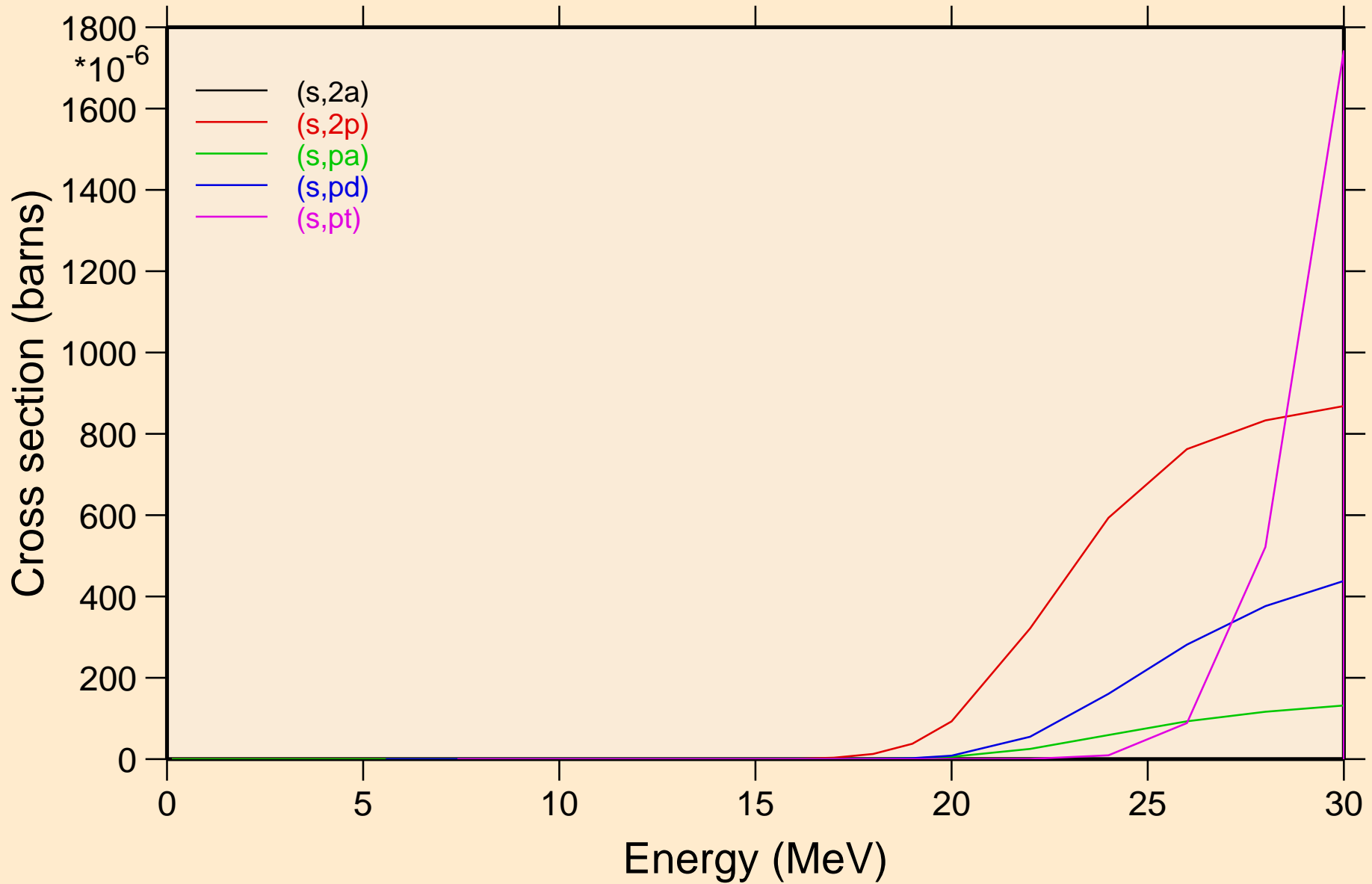
BI196 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Threshold reactions



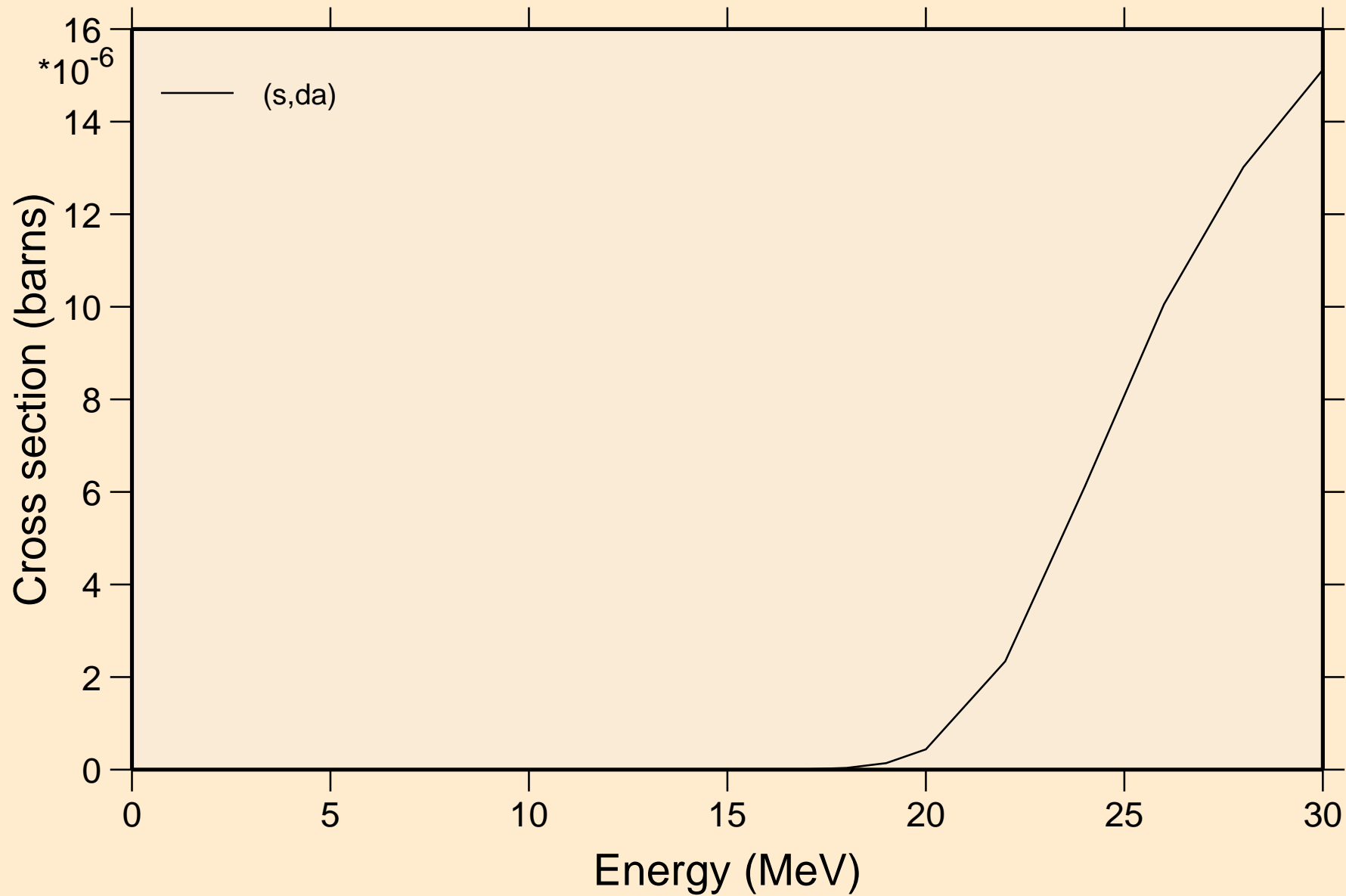
BI196 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Threshold reactions



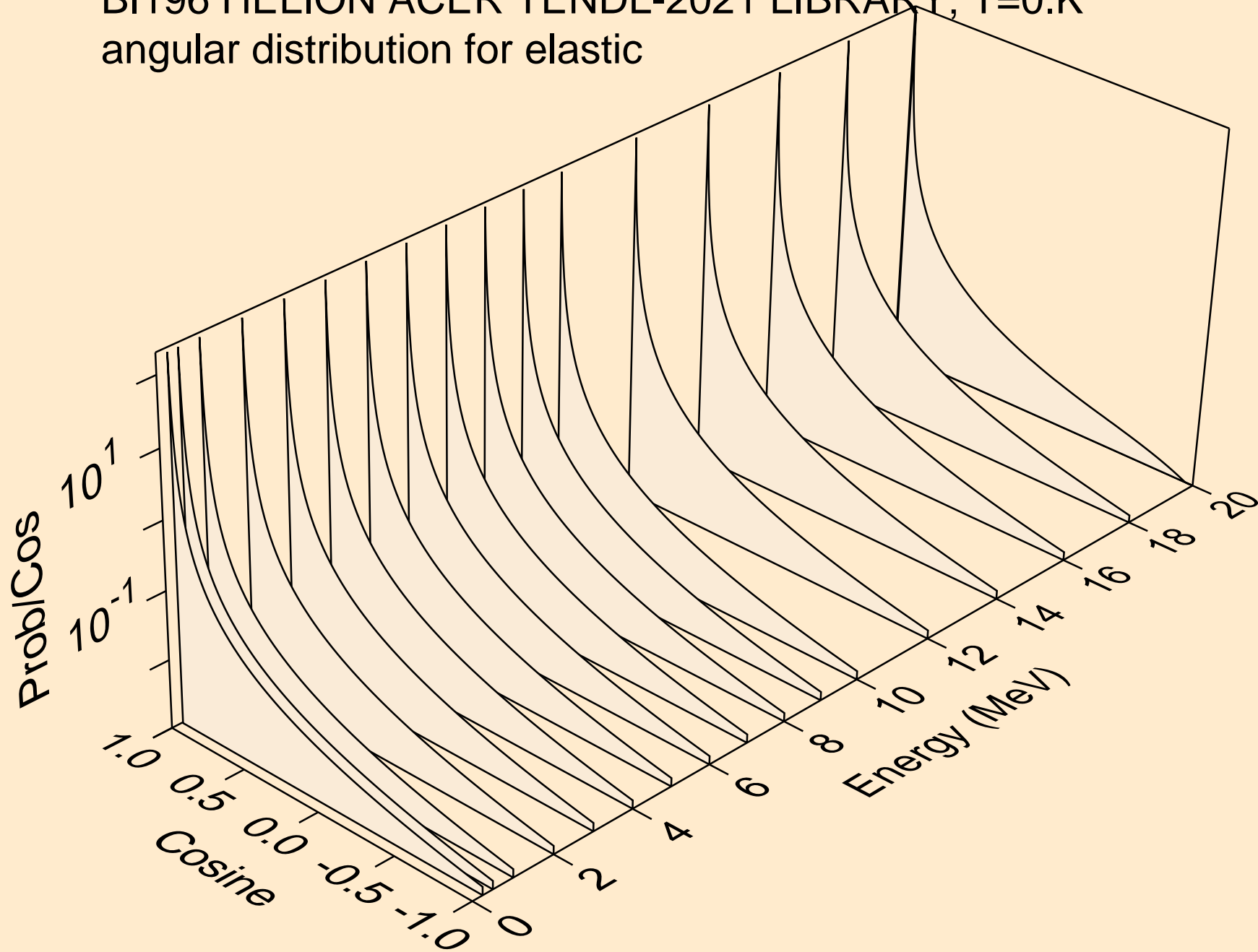
BI196 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Threshold reactions



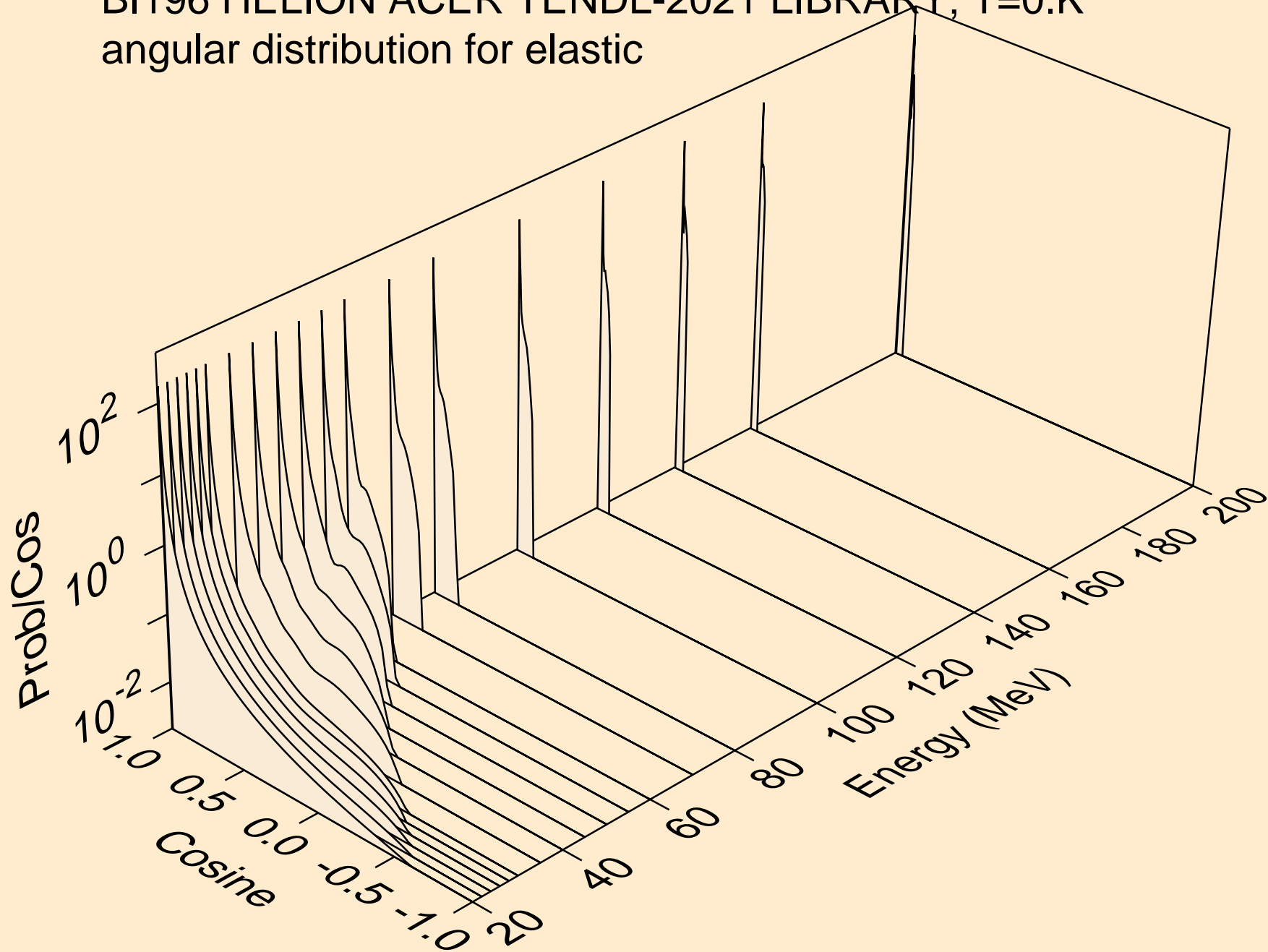
BI196 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Threshold reactions



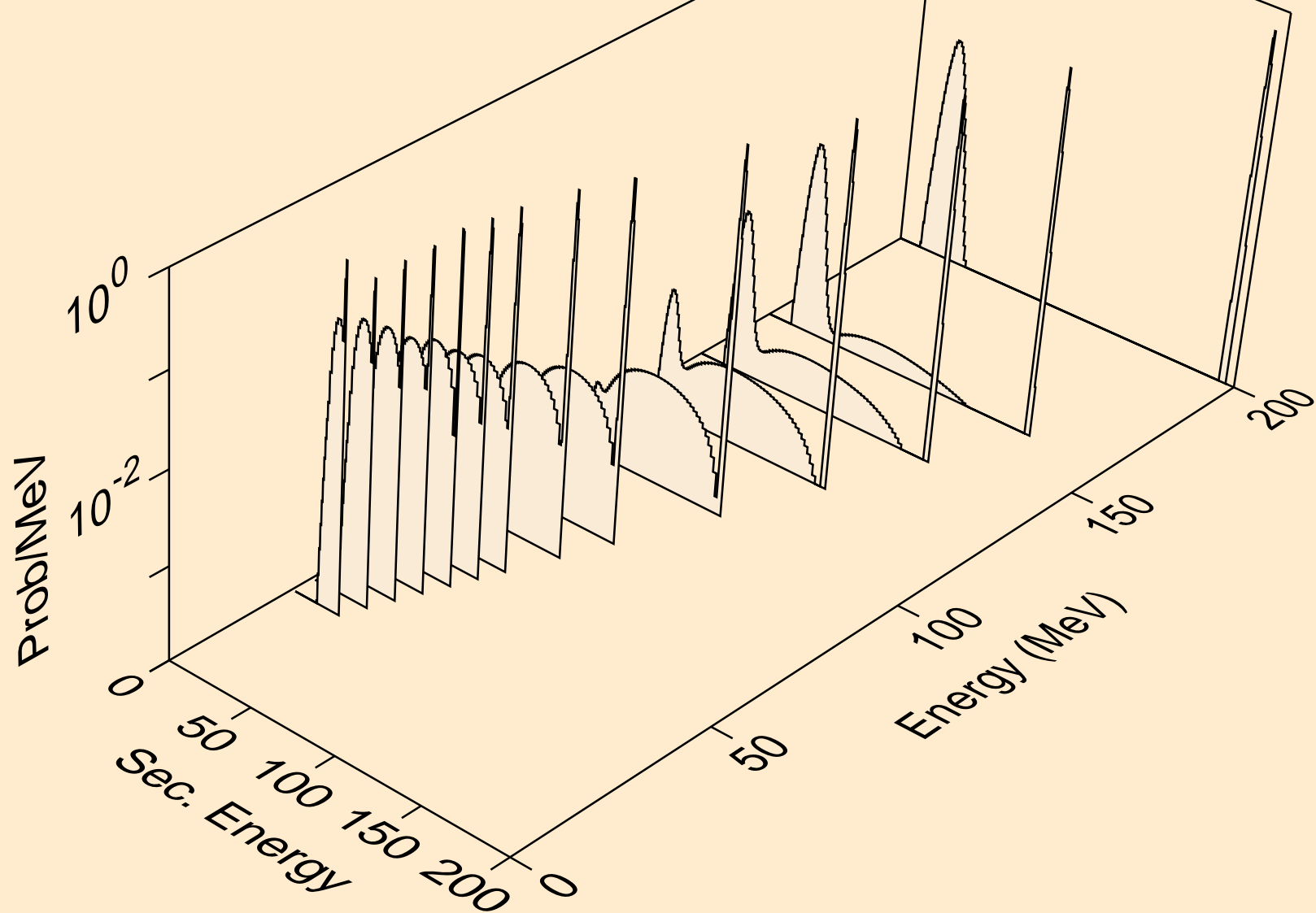
BI196 HELION ACER TENDL-2021 LIBRARY; T=0.K  
angular distribution for elastic



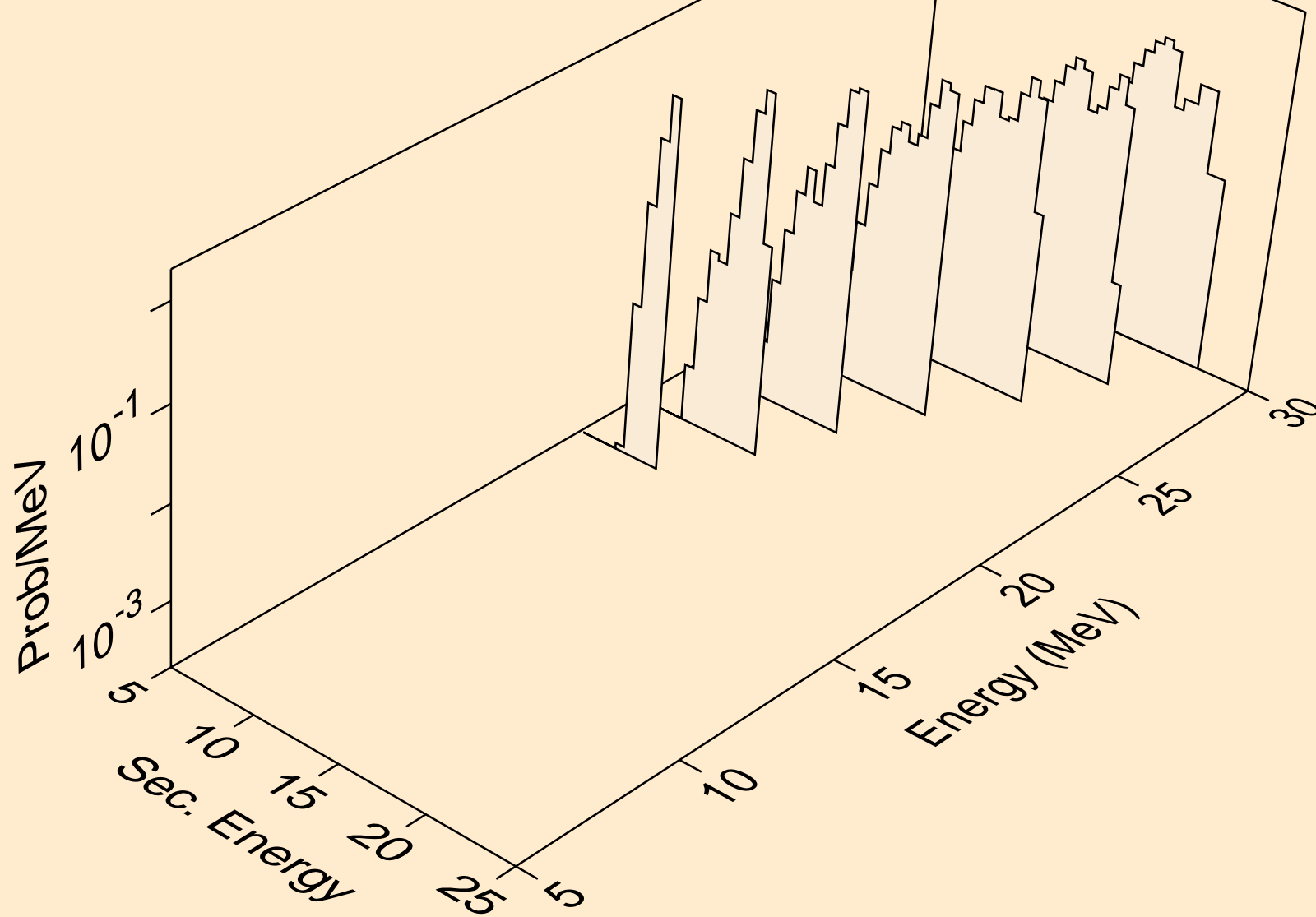
BI196 HELION ACER TENDL-2021 LIBRARY; T=0.K  
angular distribution for elastic



BI196 HELION ACER TENDL-2021 LIBRARY; T=0.K  
He-3 emission for (s,x)

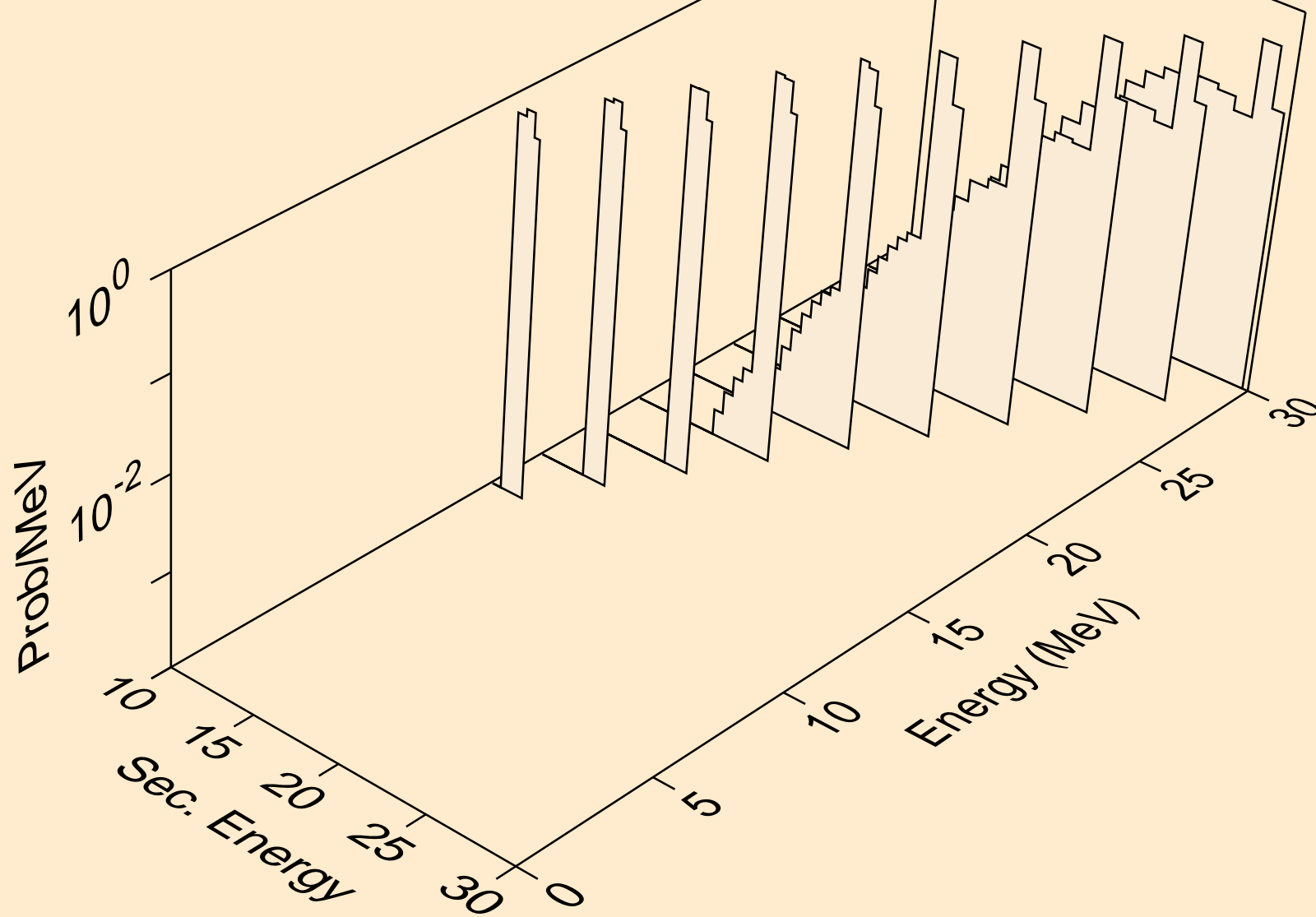


BI196 HELION ACER TENDL-2021 LIBRARY; T=0.K  
He-3 emission for (s,n\*)he3

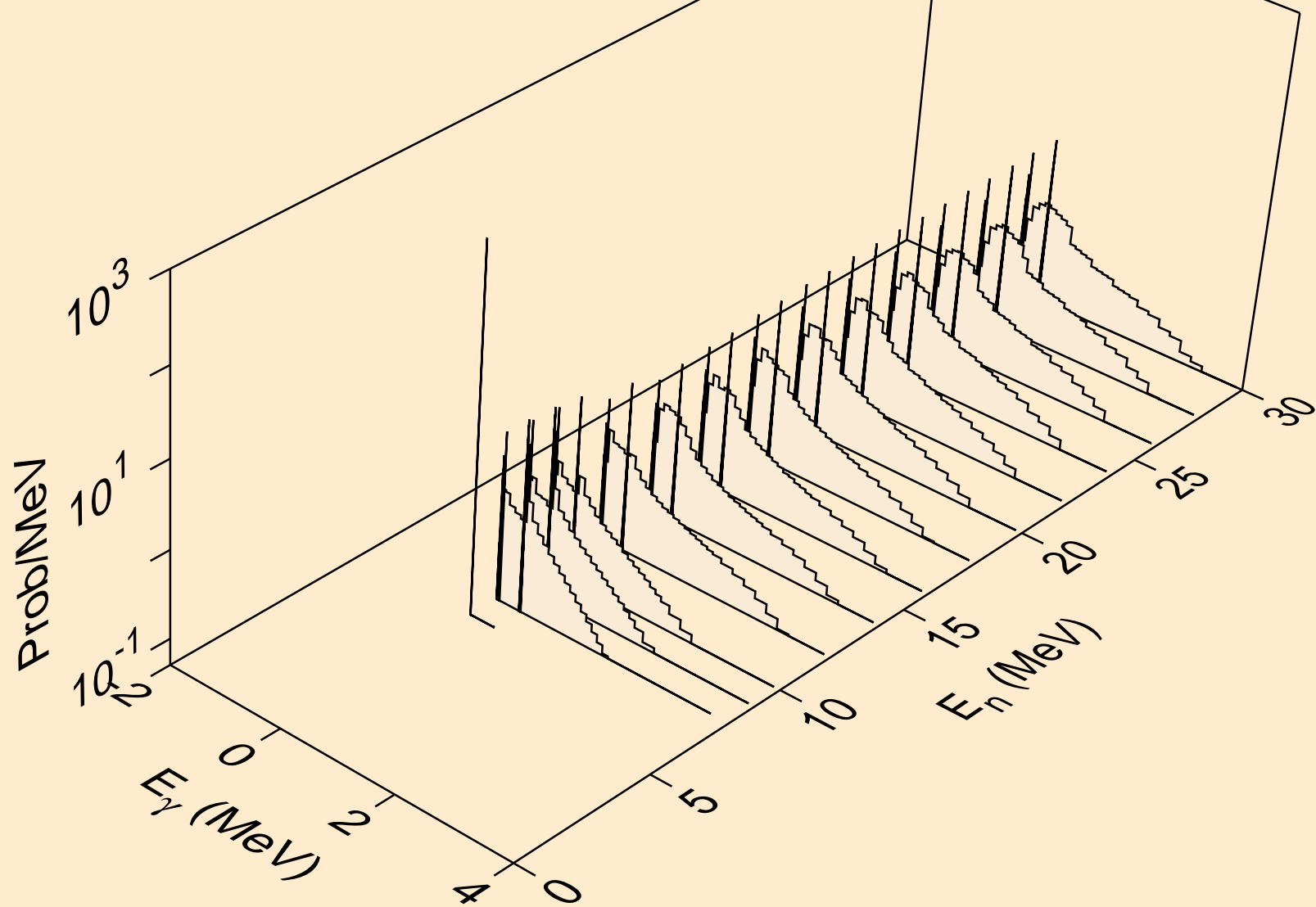




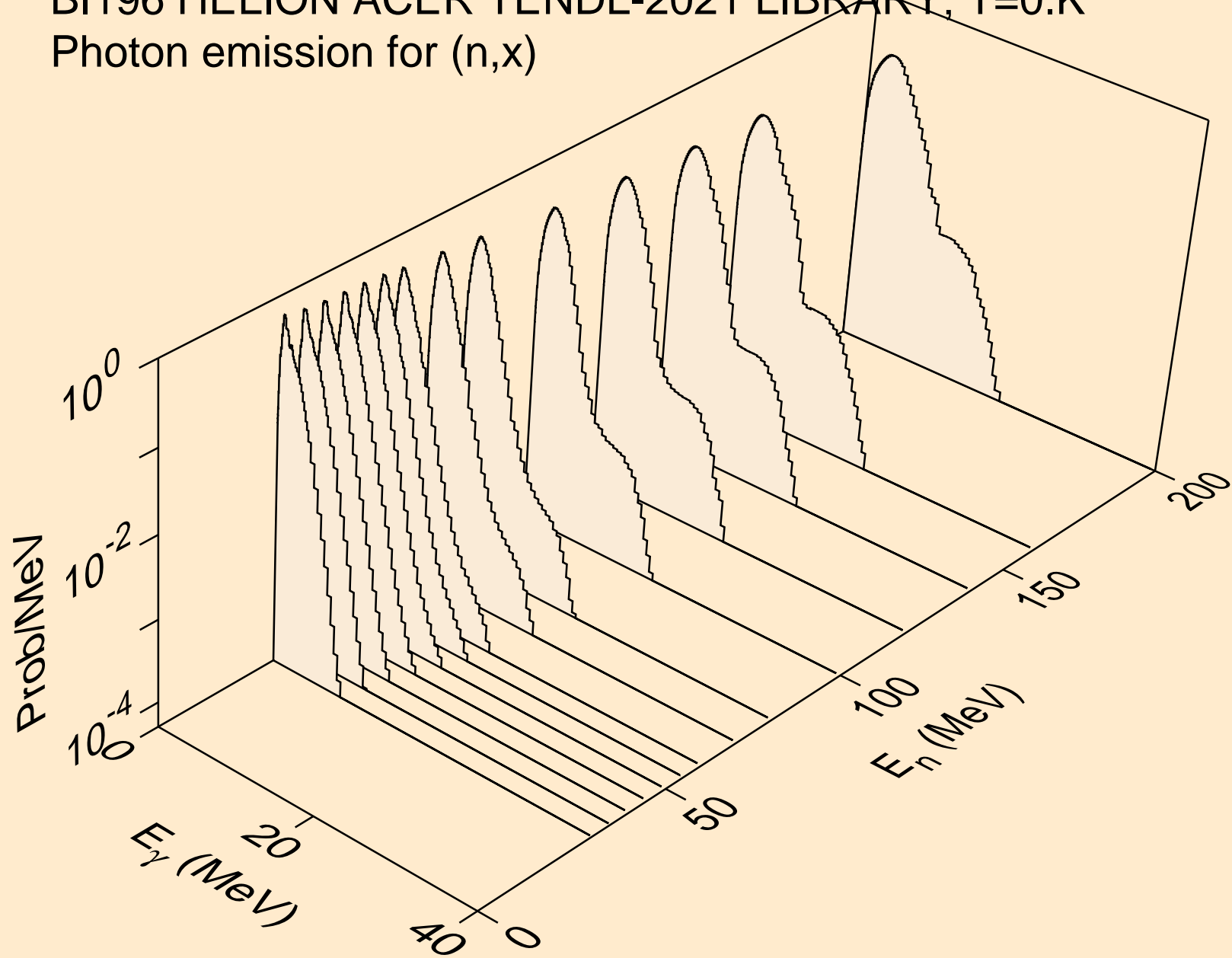
BI196 HELION ACER TENDL-2021 LIBRARY; T=0.K  
He-3 emission for inelastic



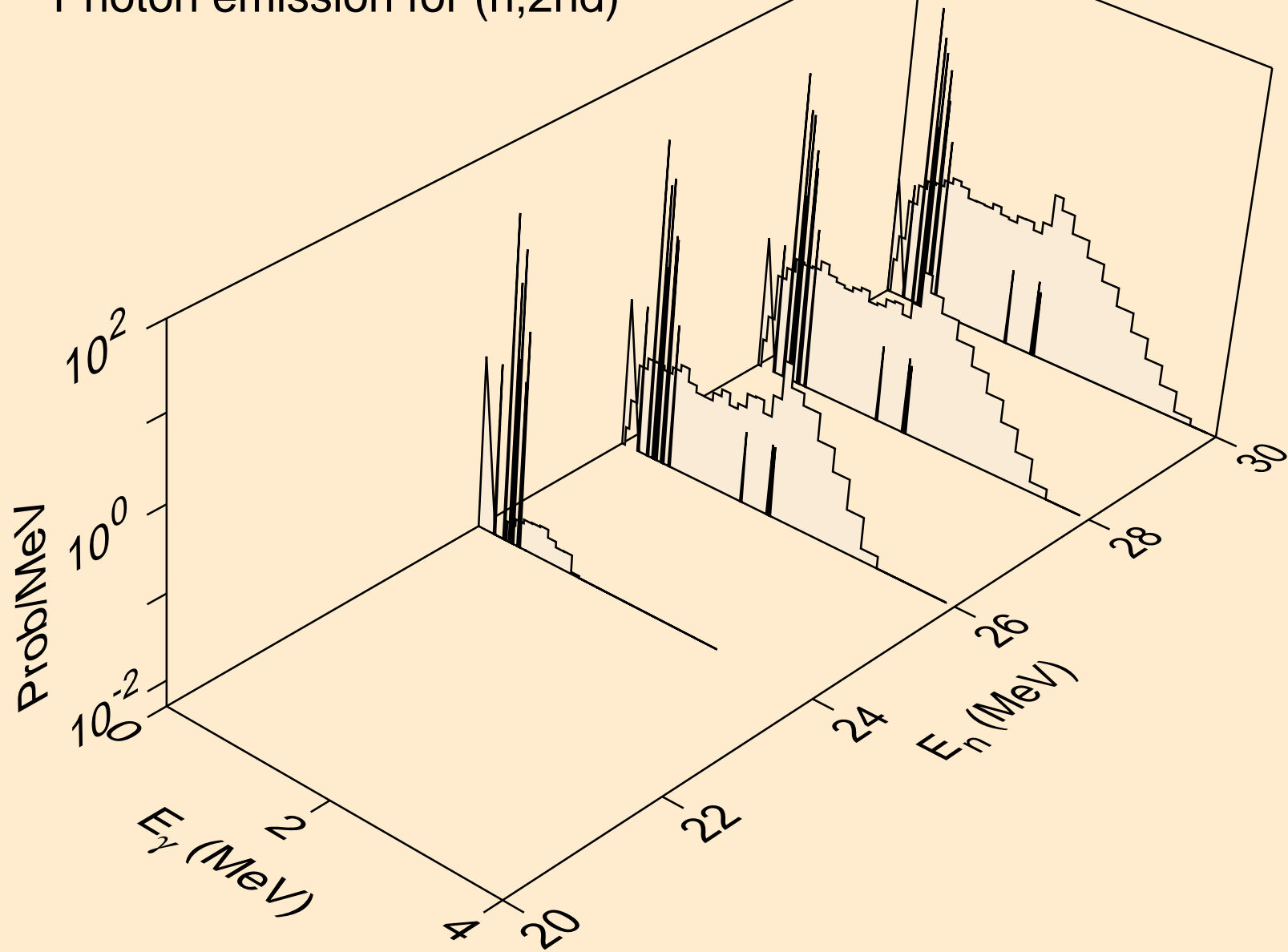
BI196 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (z,n)



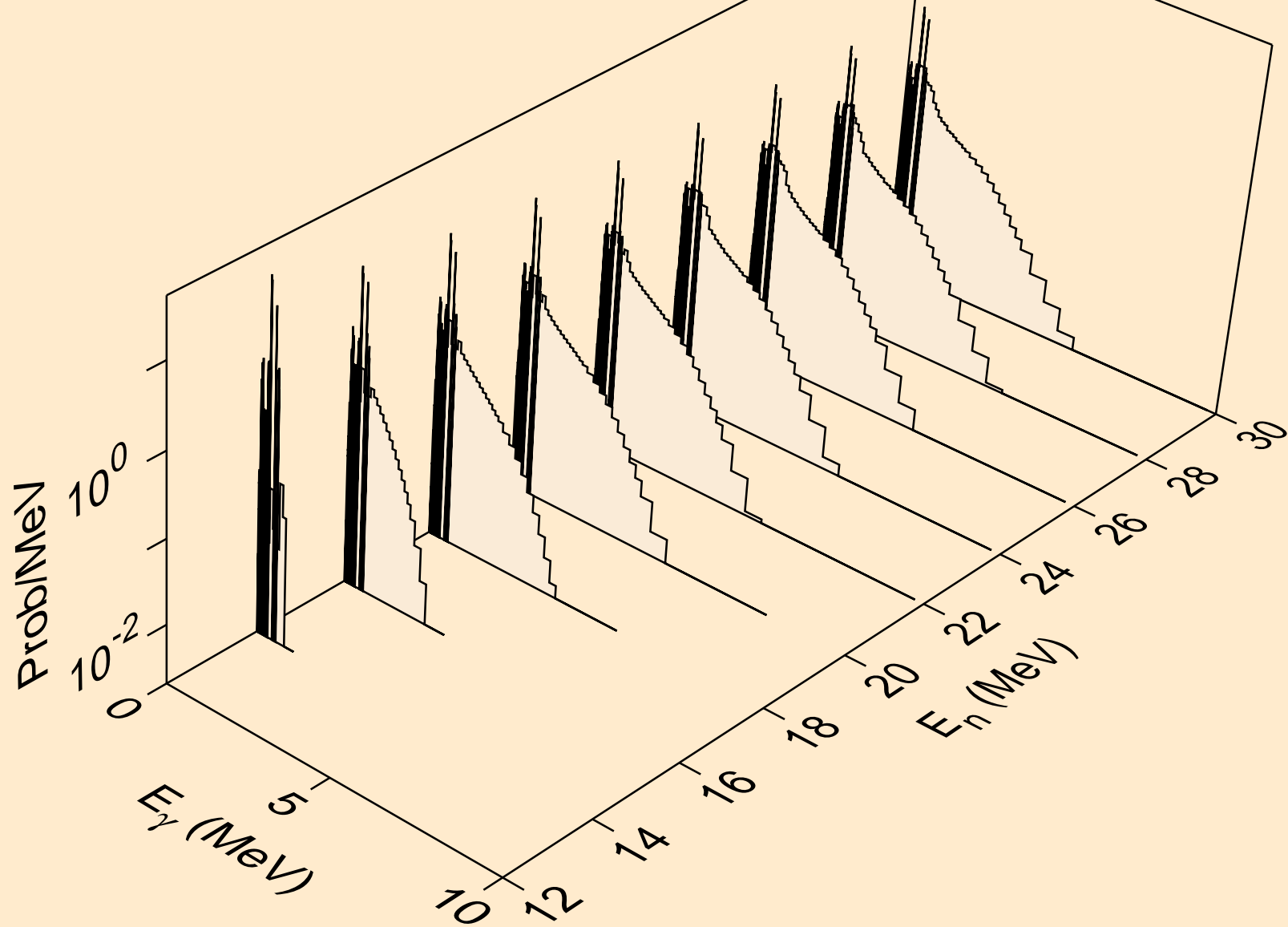
BI196 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,x)



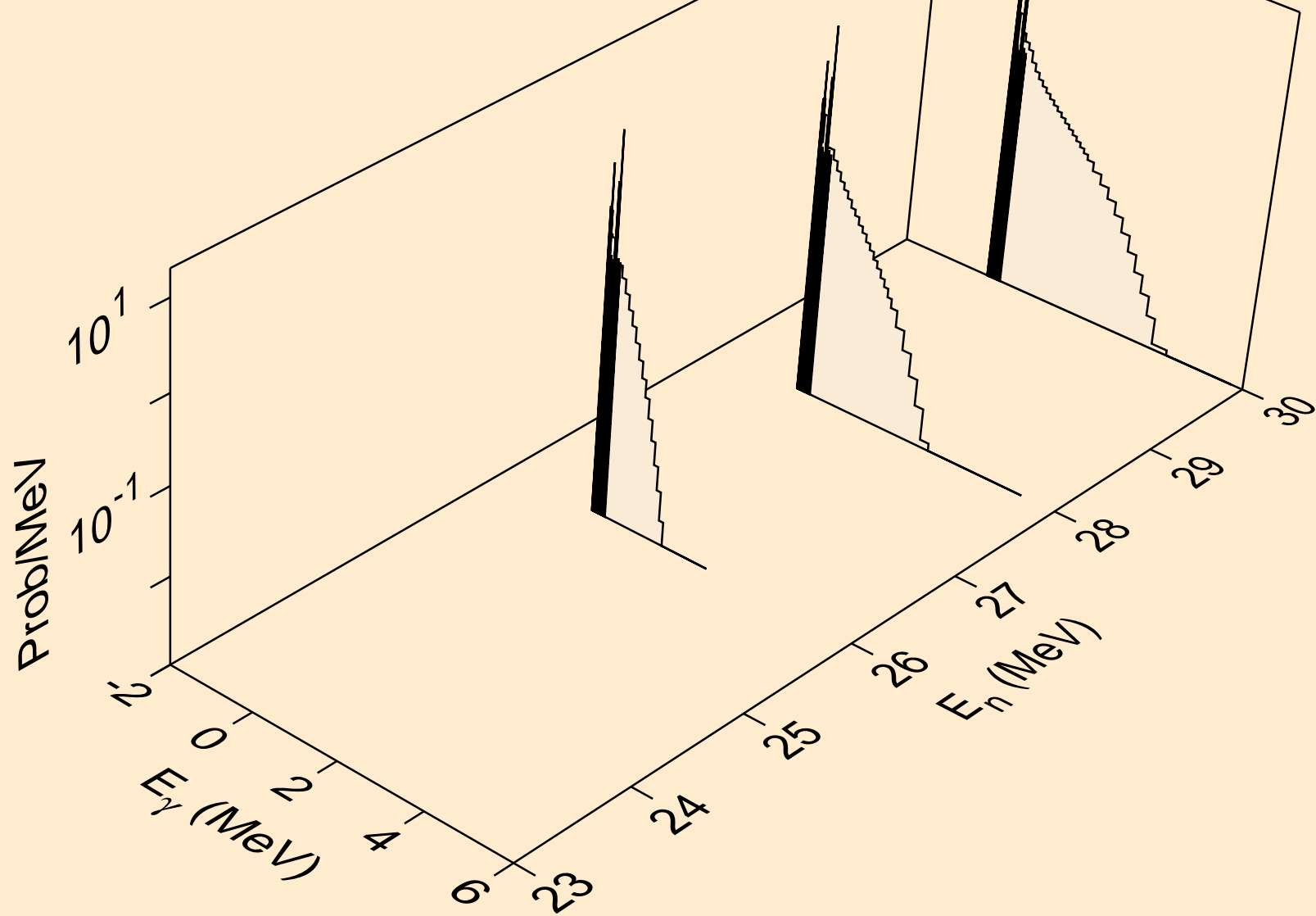
BI196 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,2nd)



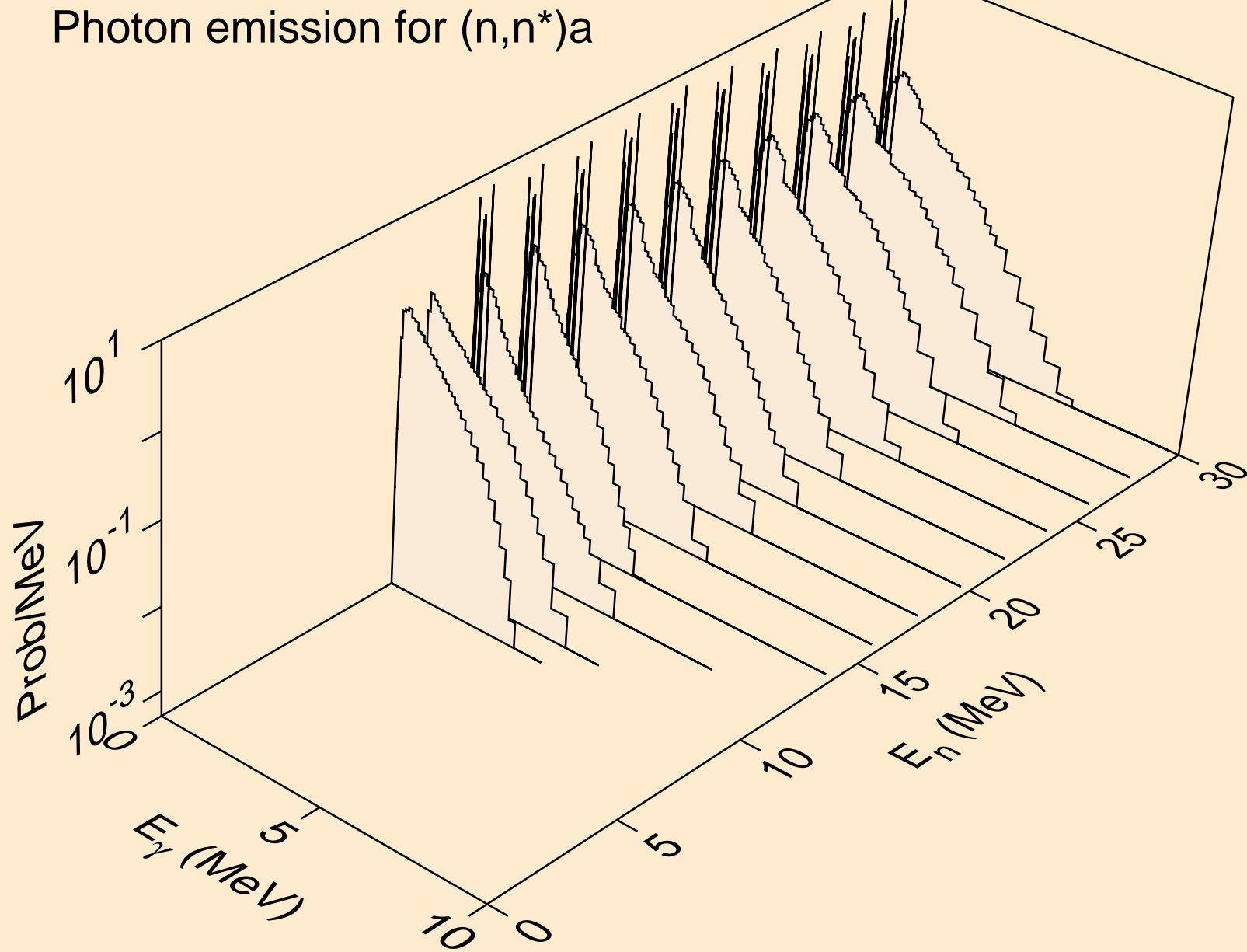
BI196 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,2n)



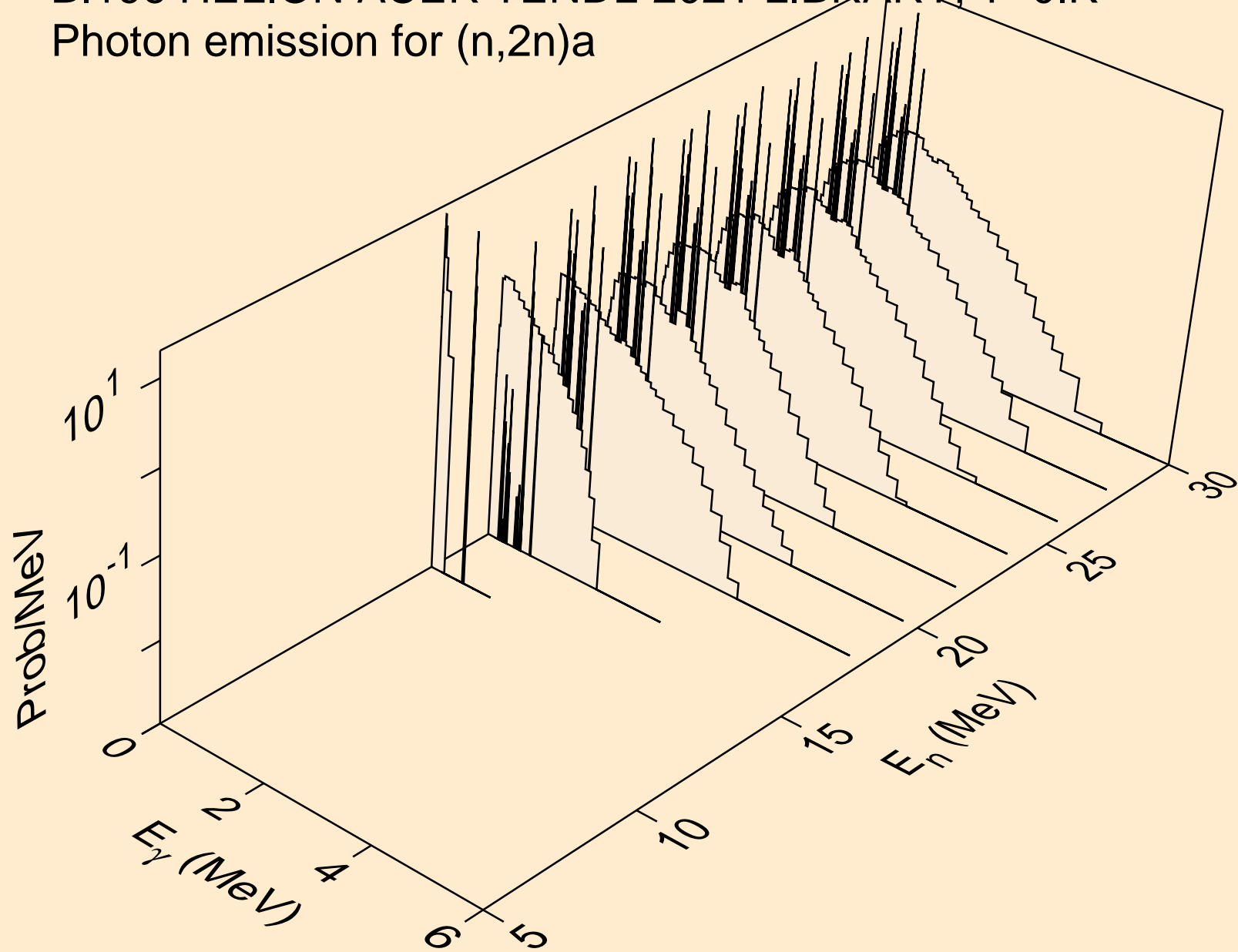
BI196 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,3n)



BI196 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,n\*)a

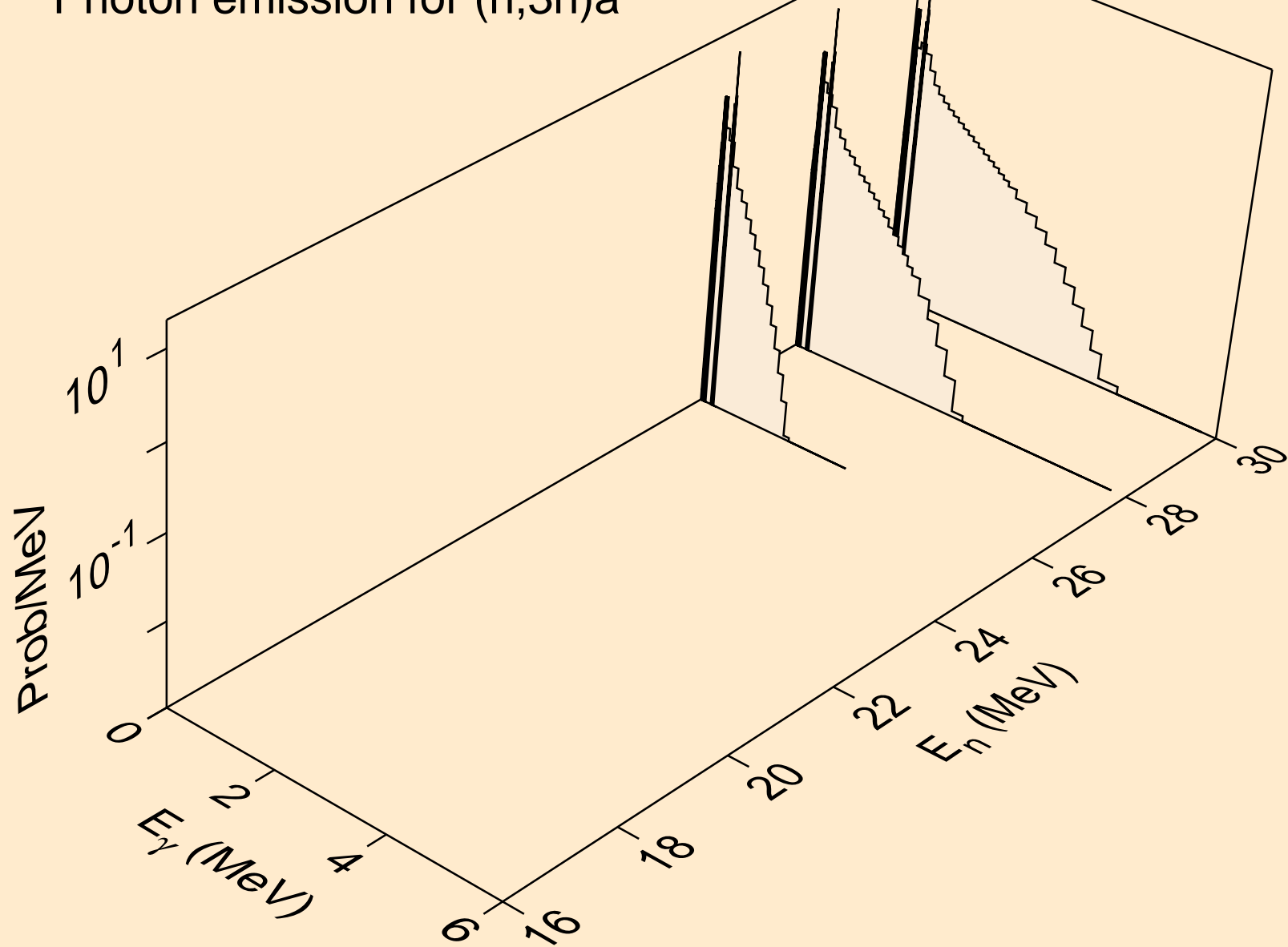


BI196 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,2n)a

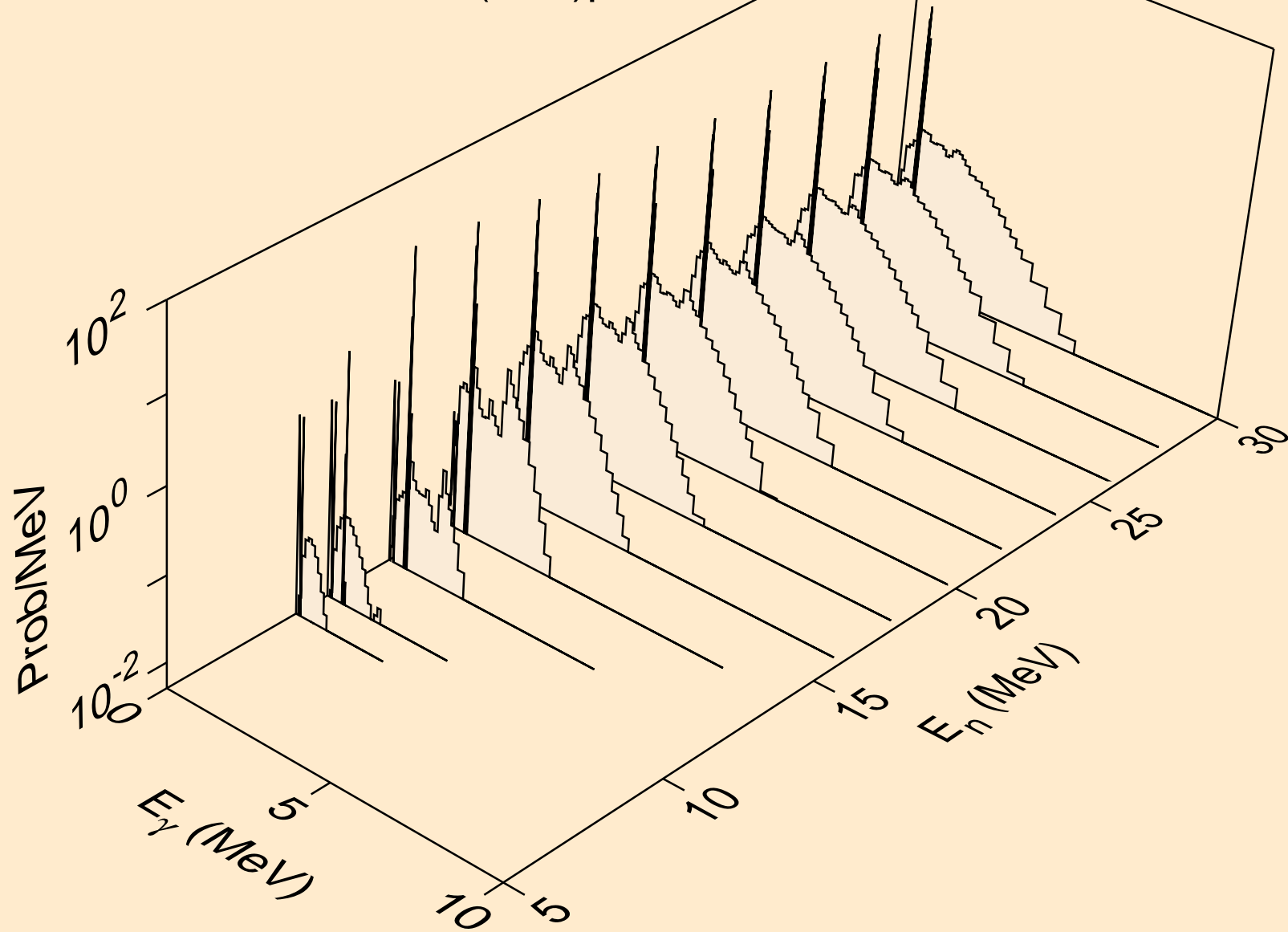




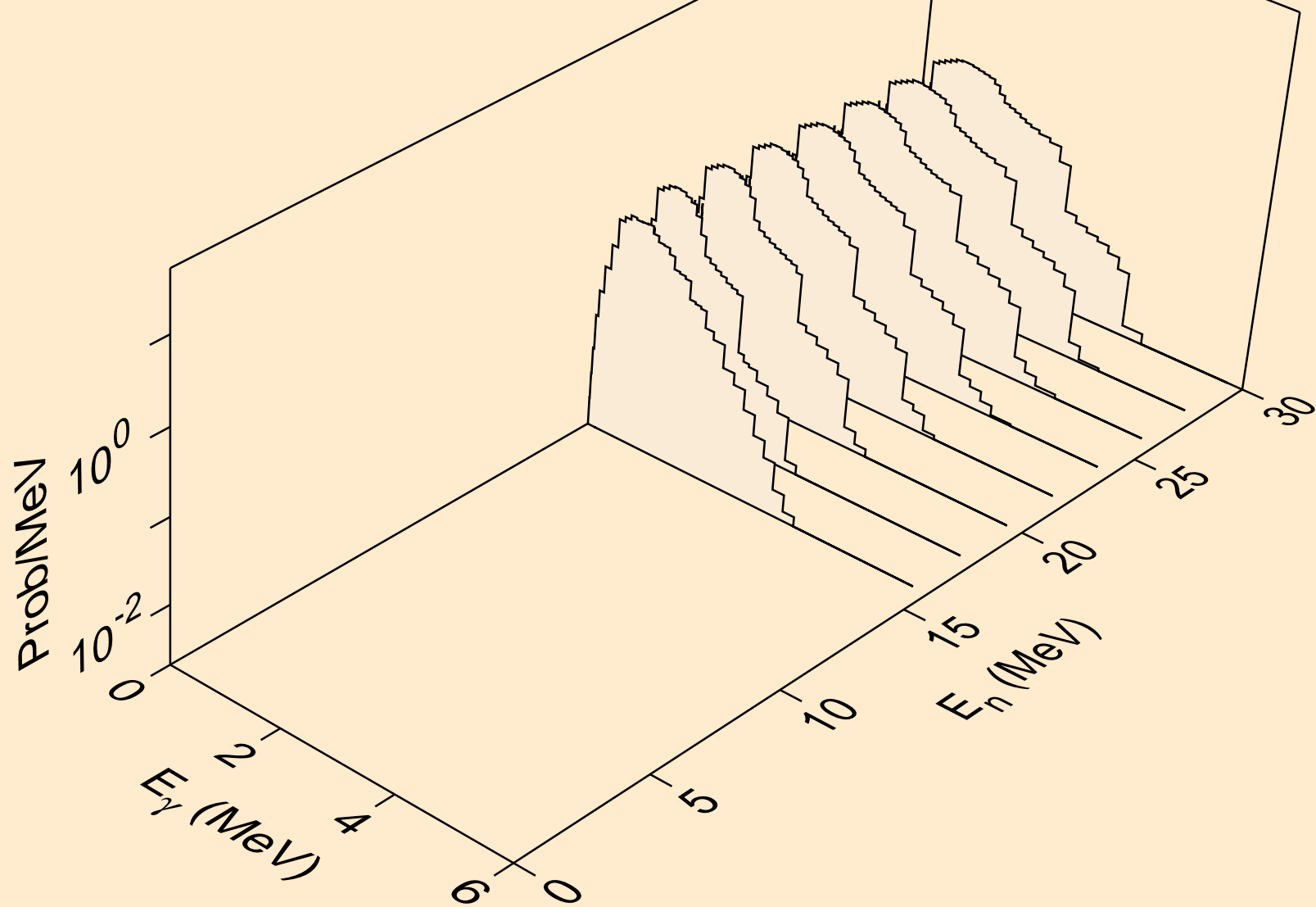
BI196 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,3n)a



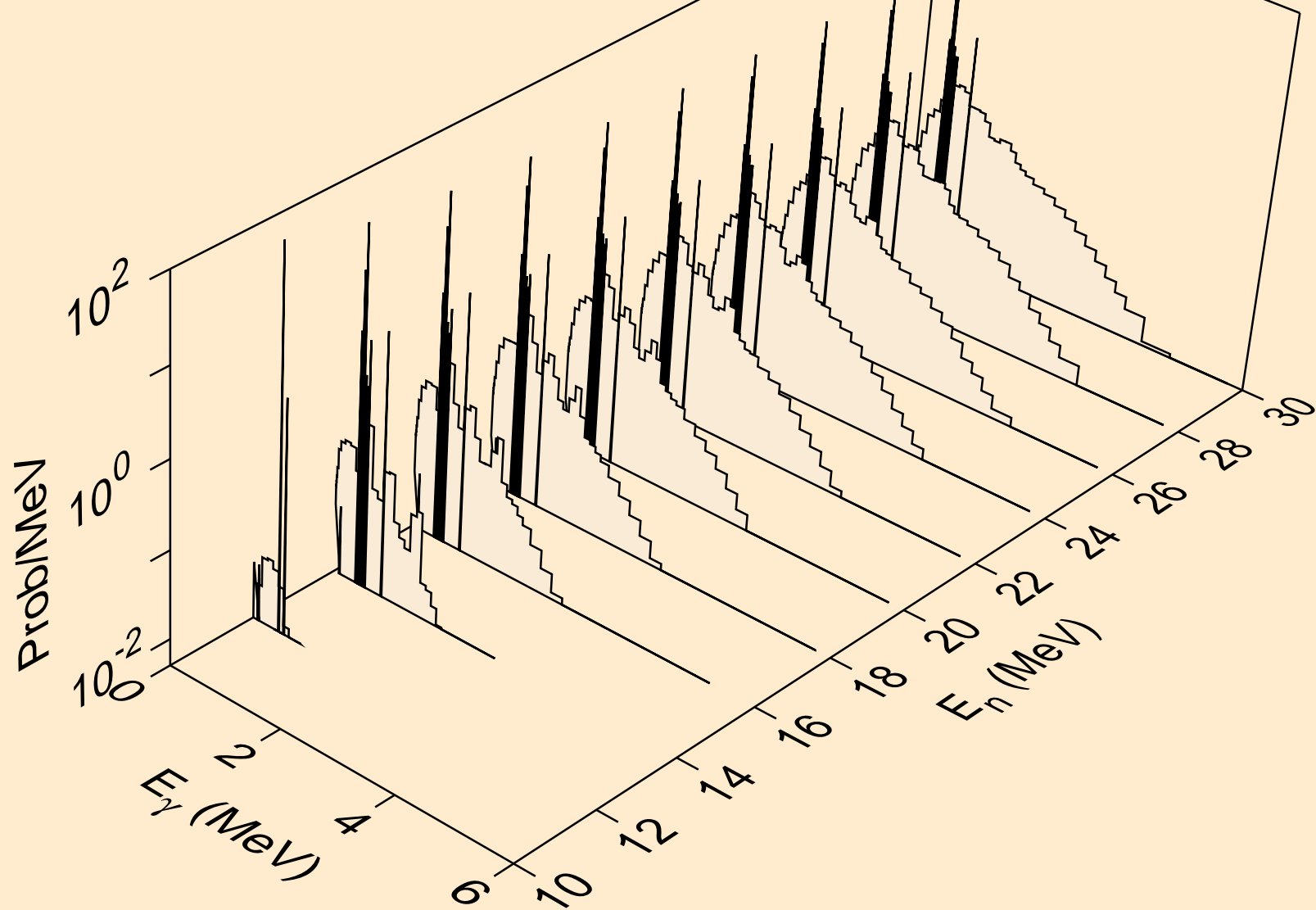
BI196 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,n\*)p



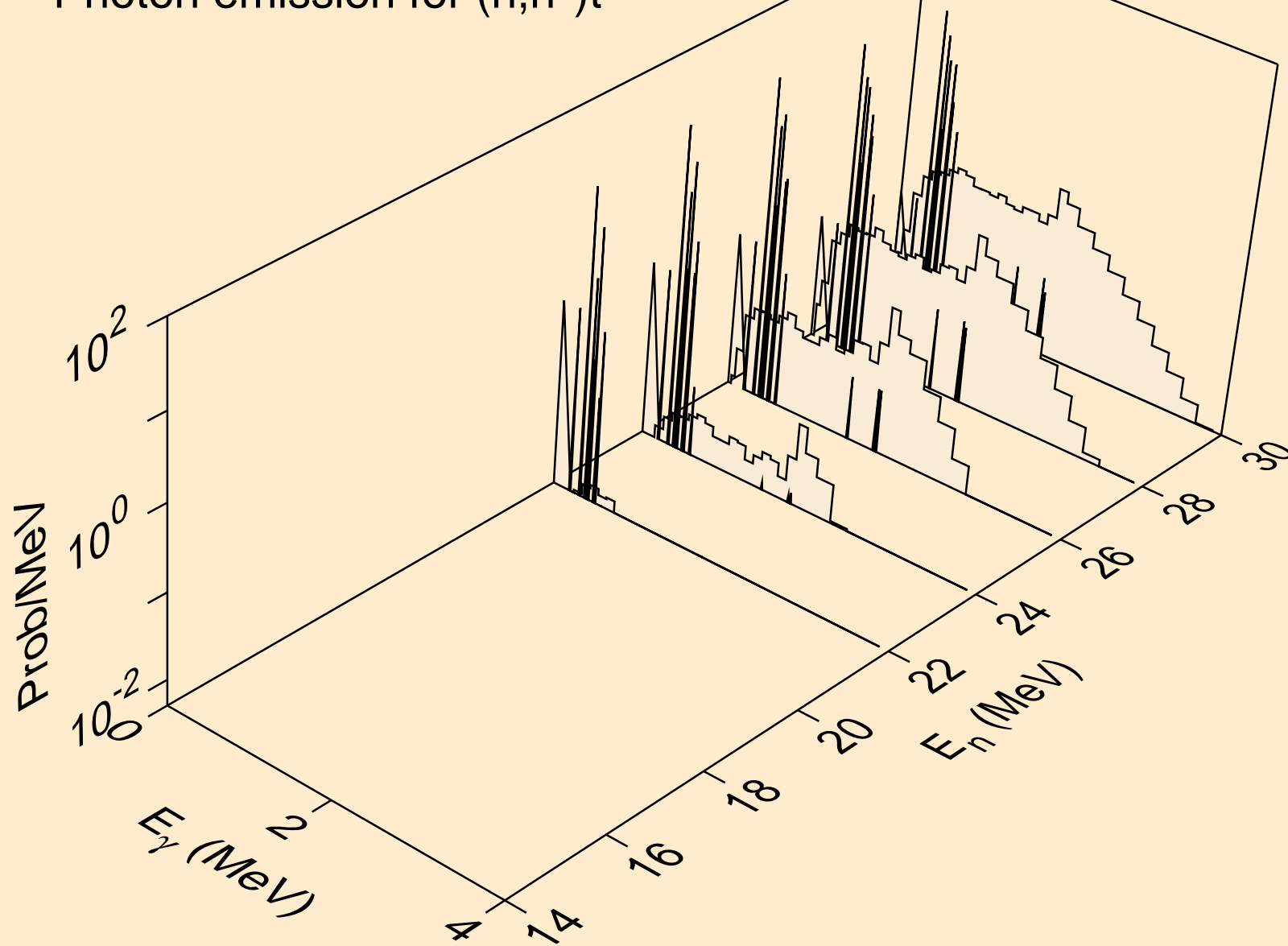
BI196 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,n\*)2a



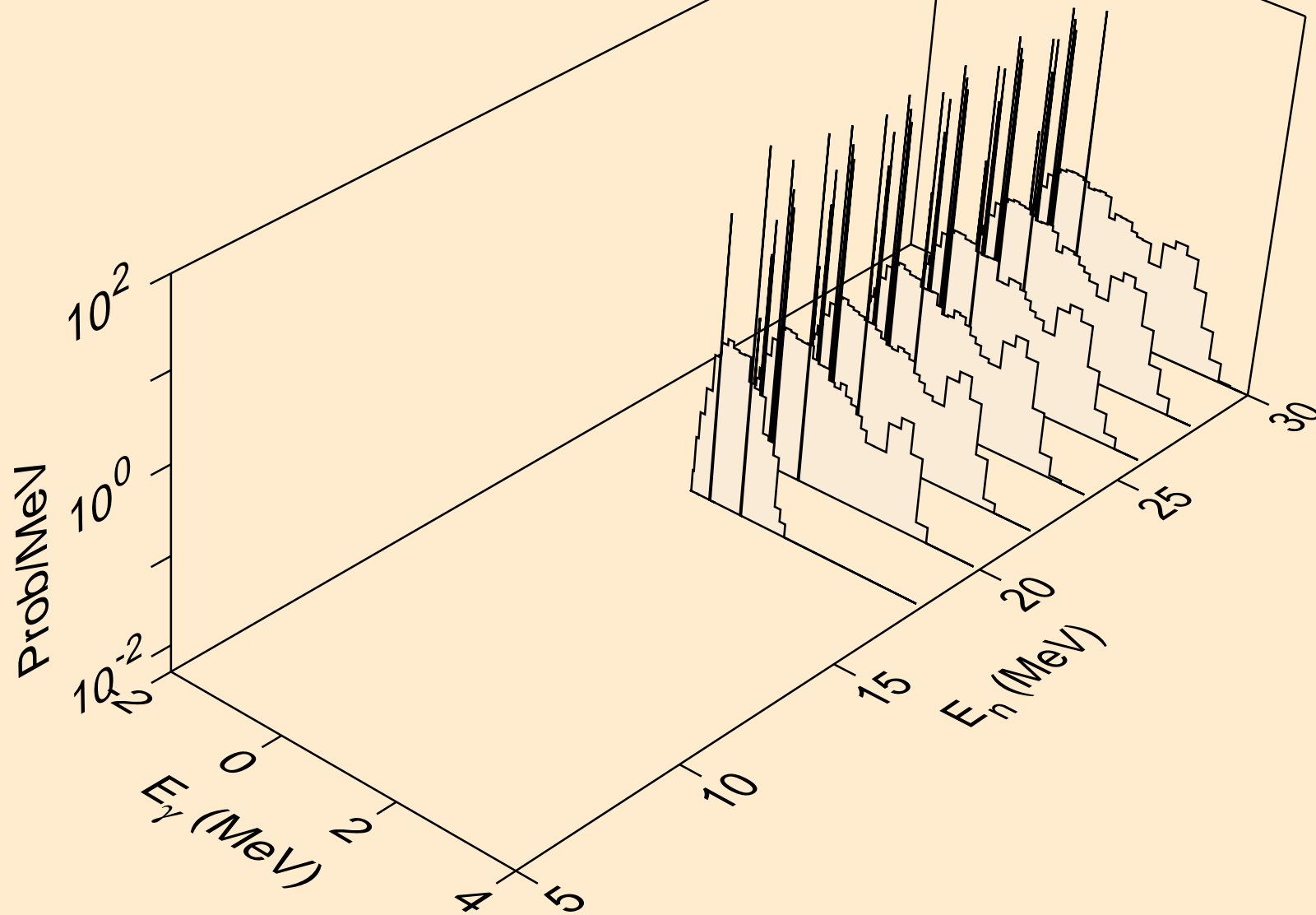
BI196 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,n\*)d



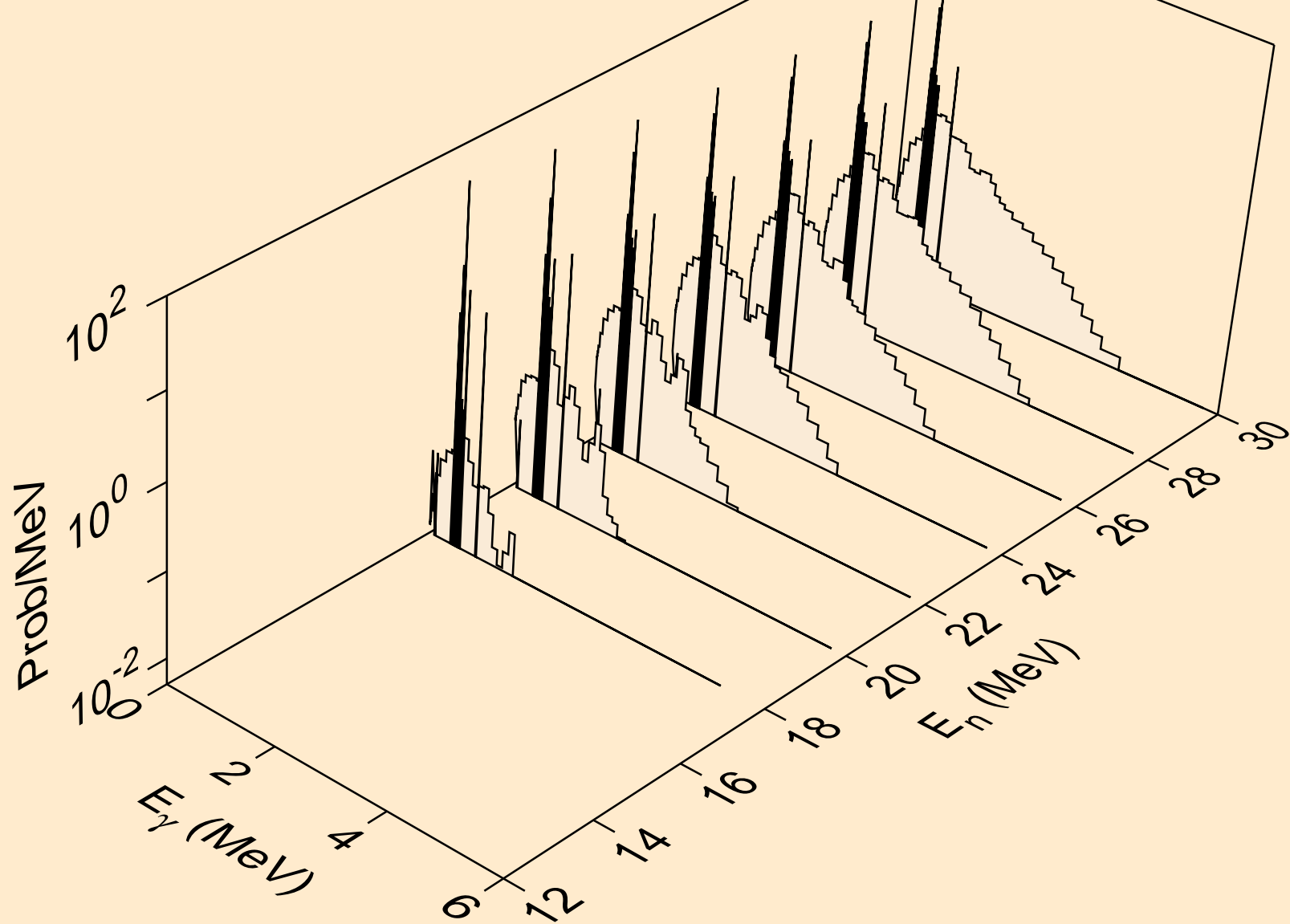
BI196 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,n\*)t



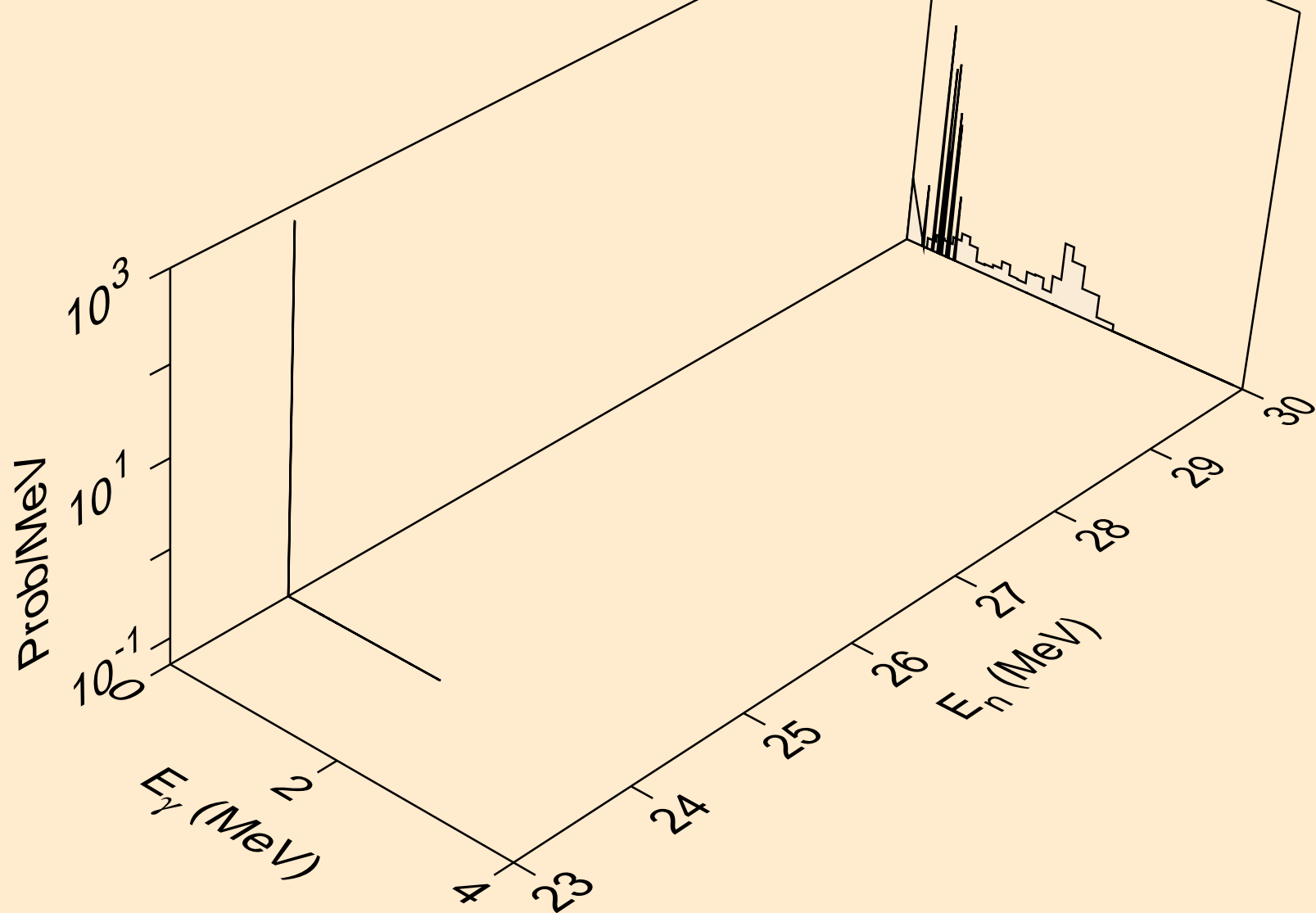
BI196 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,n\*)he3



BI196 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,2np)

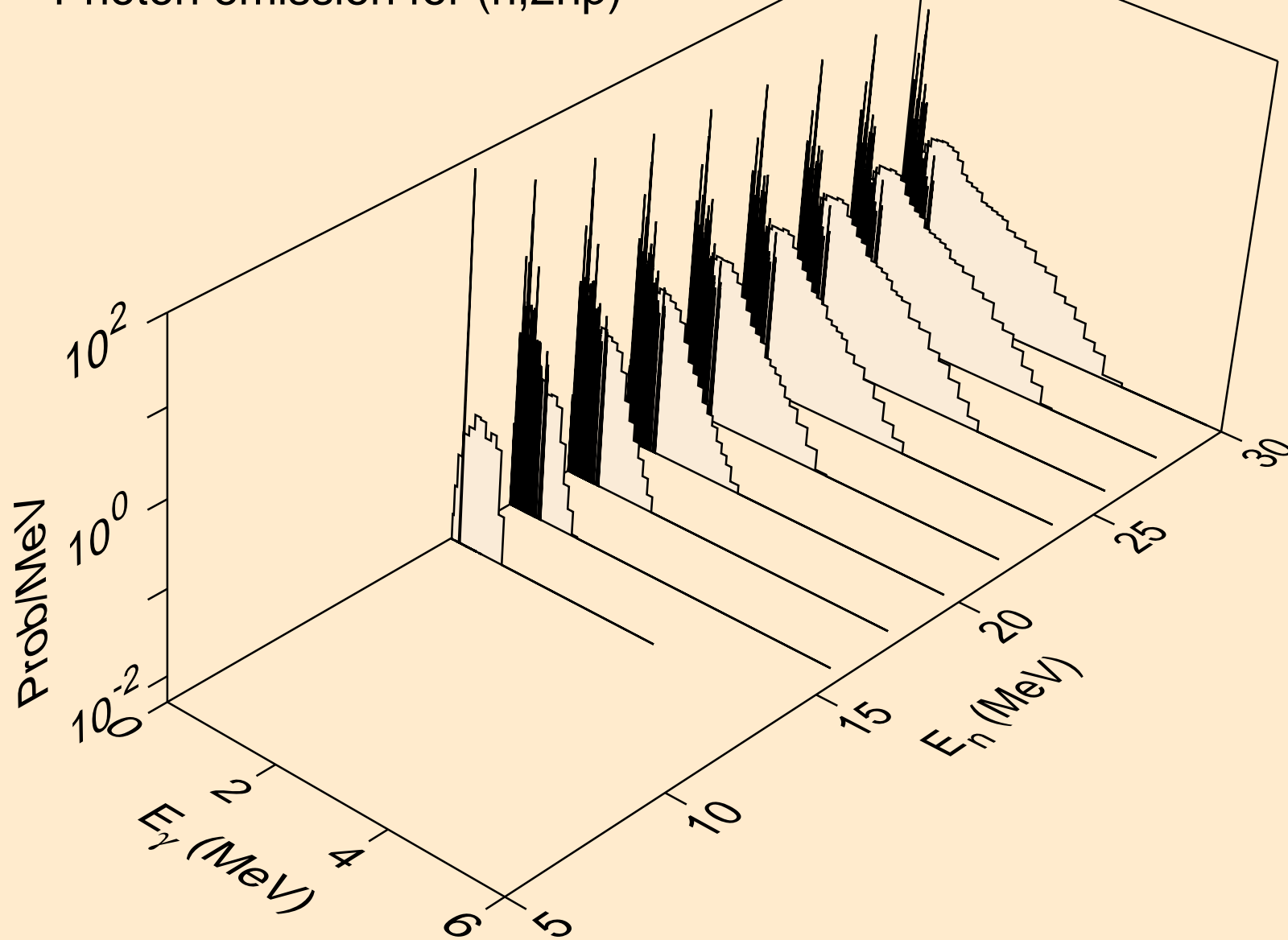


BI196 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,3np)

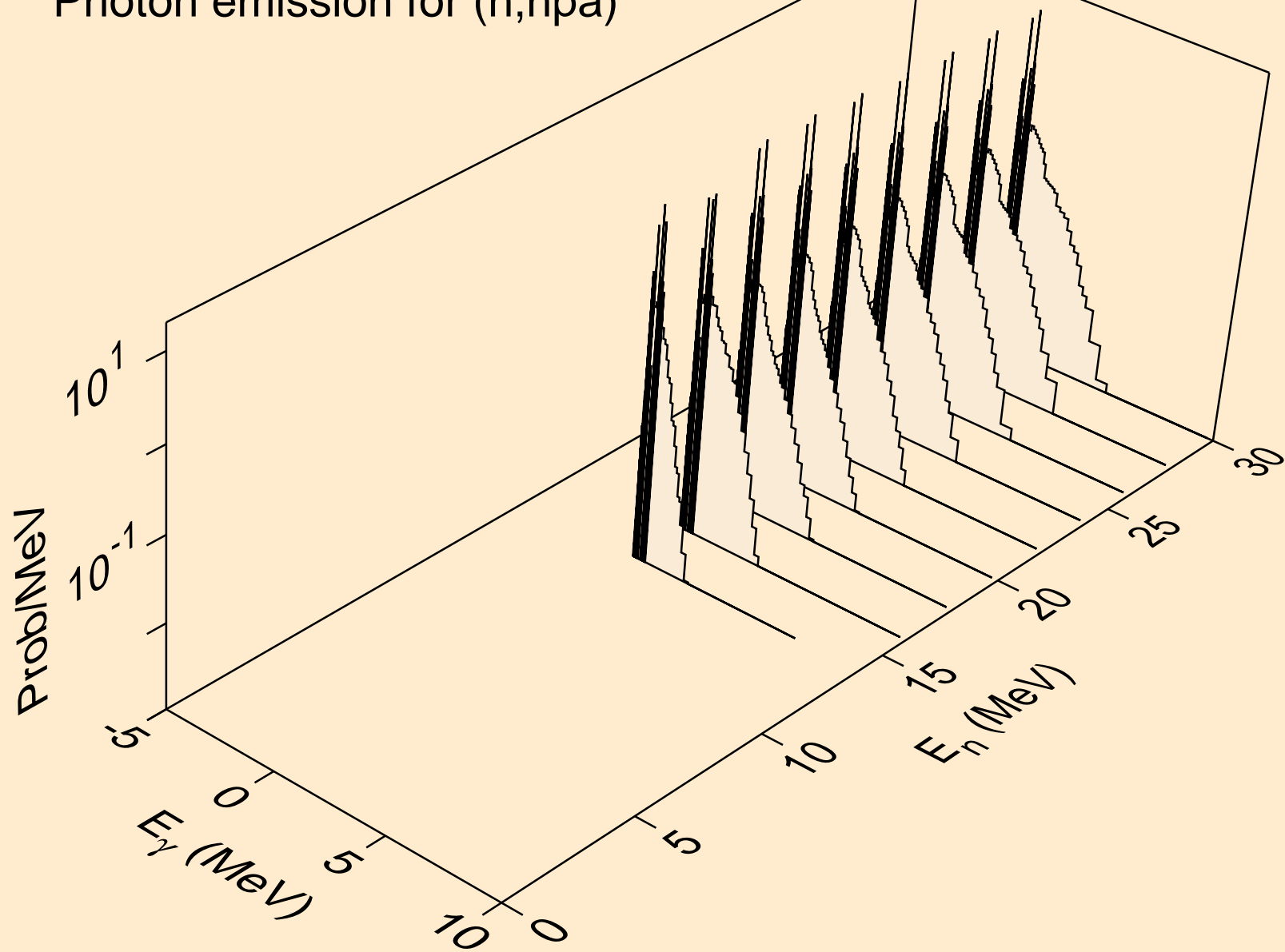




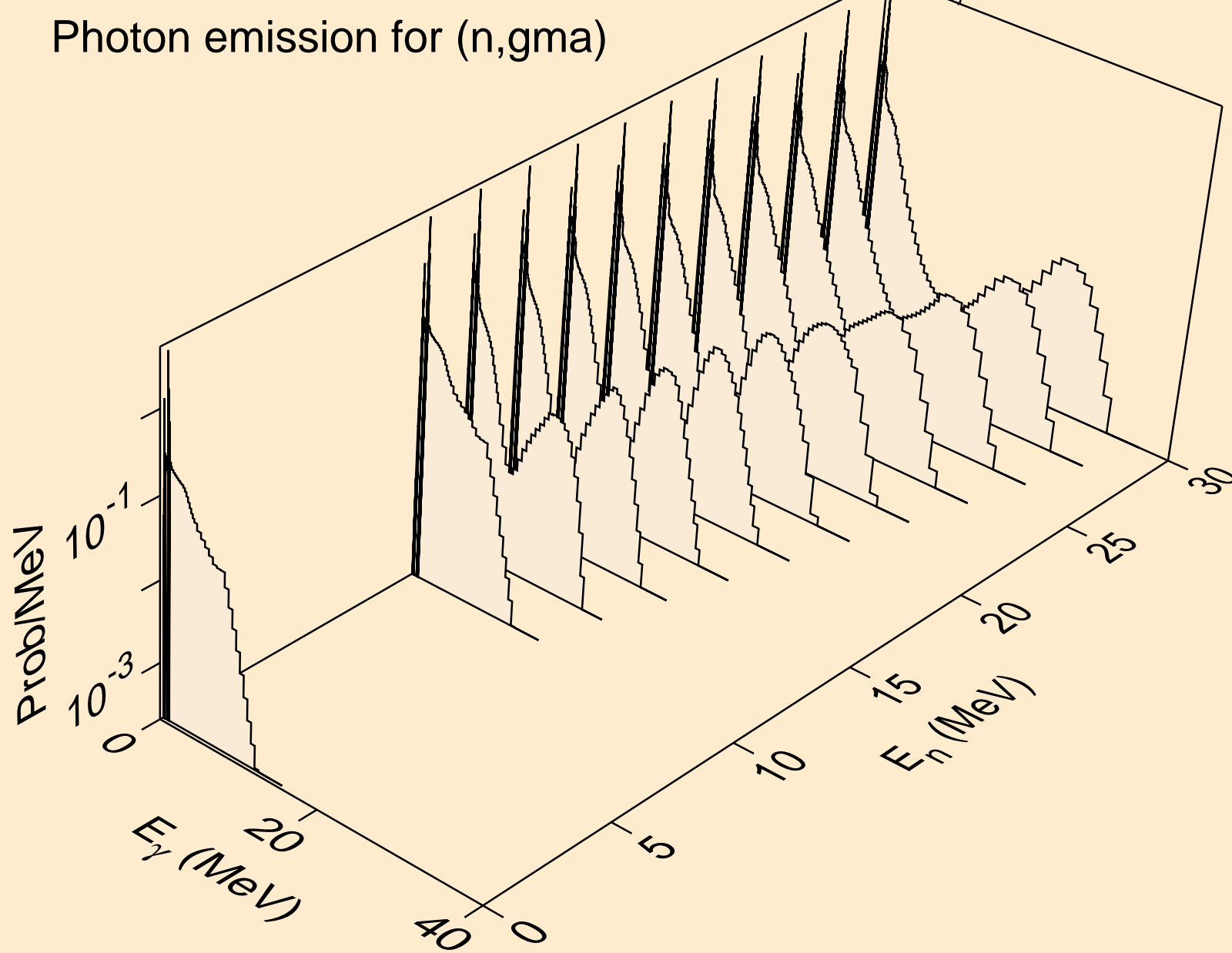
BI196 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,2np)



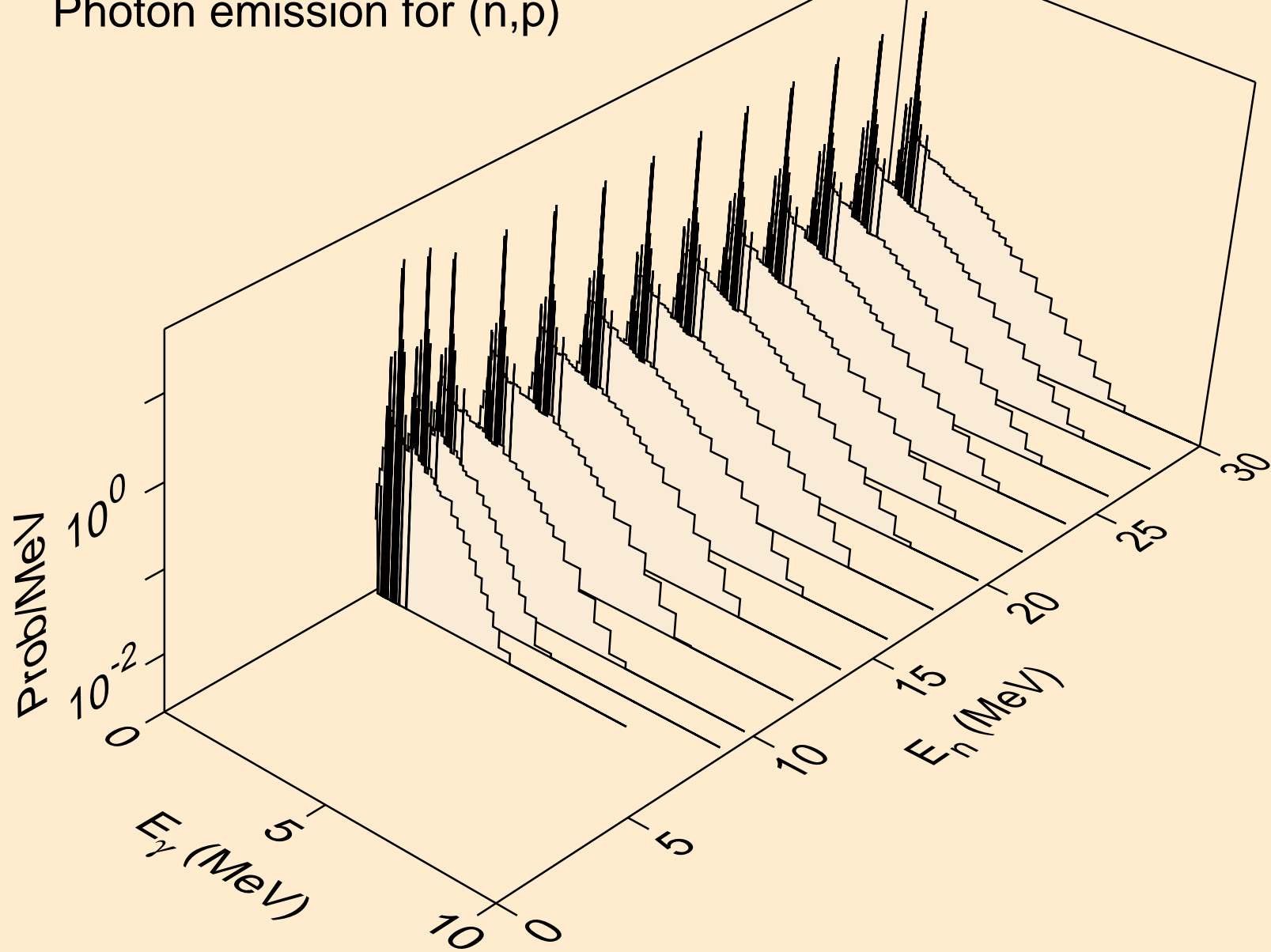
BI196 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,npa)



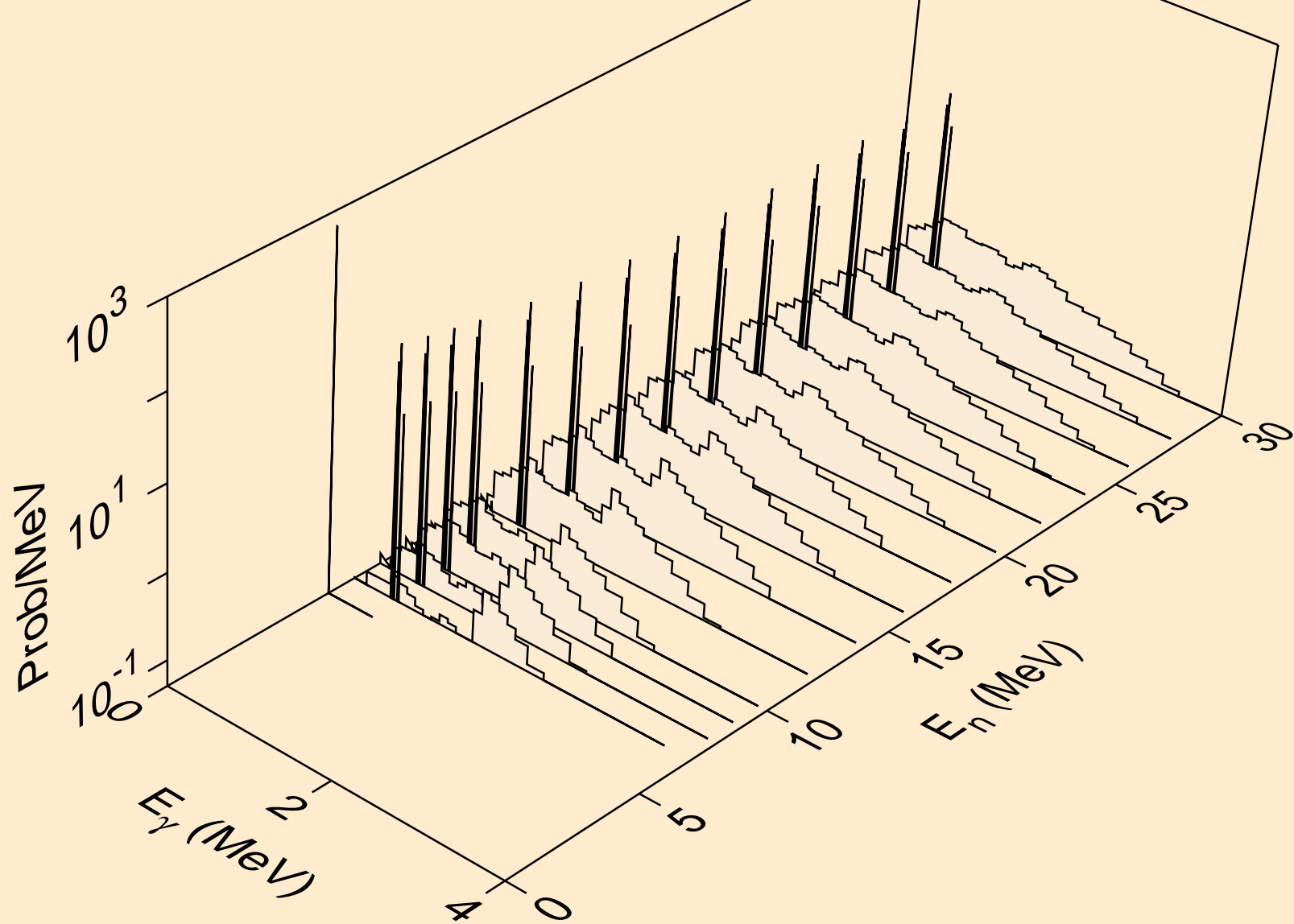
BI196 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,gma)



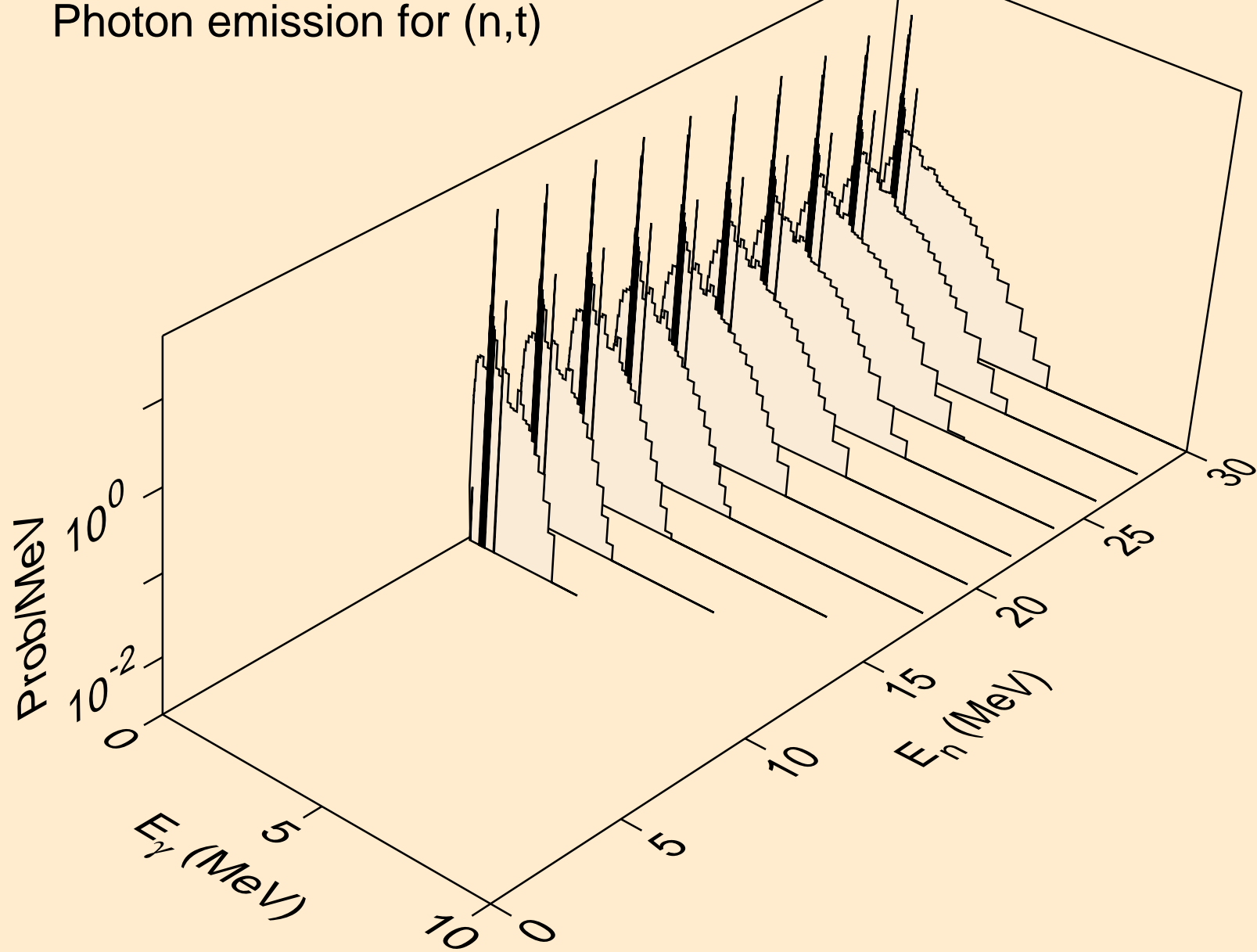
BI196 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,p)



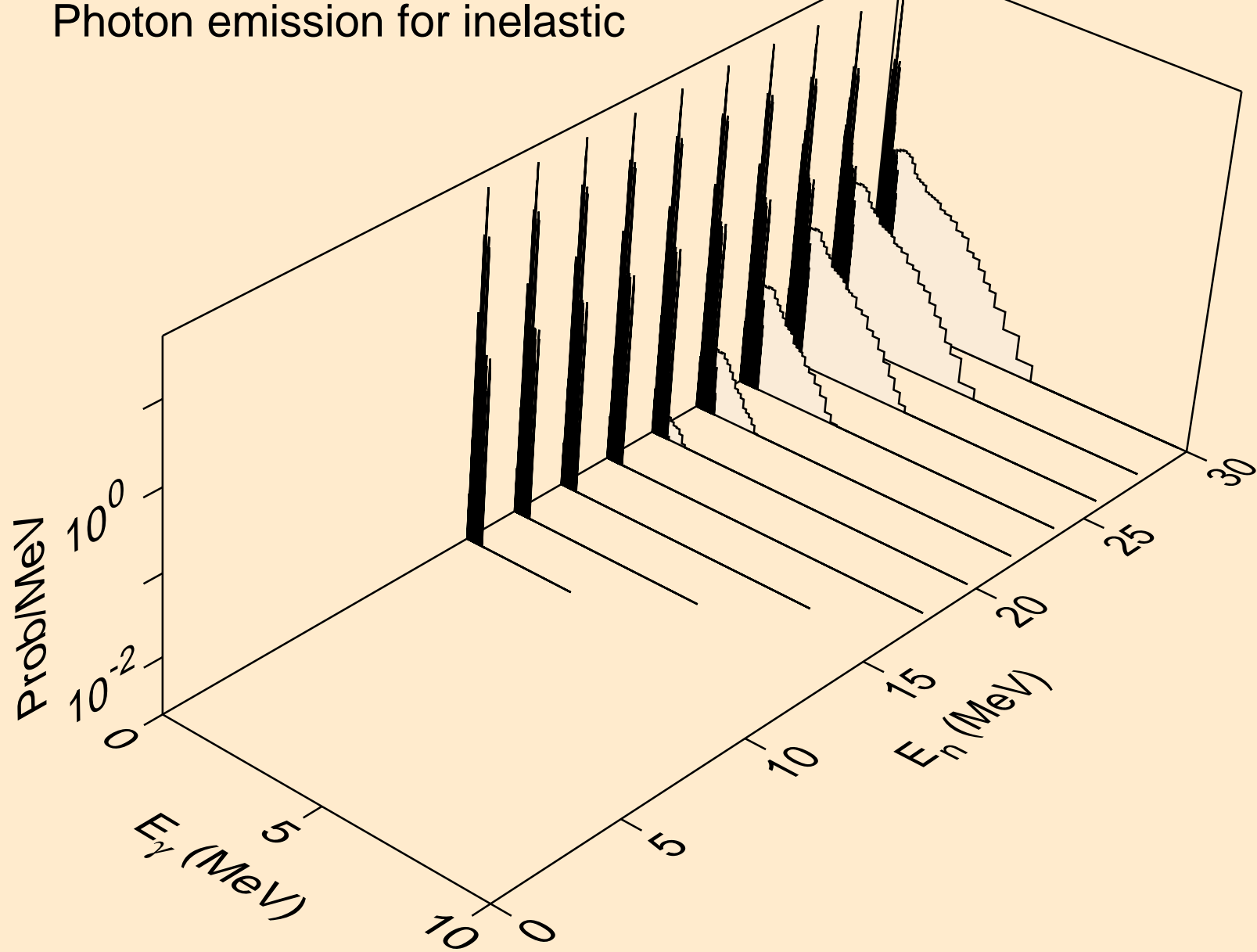
BI196 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,d)



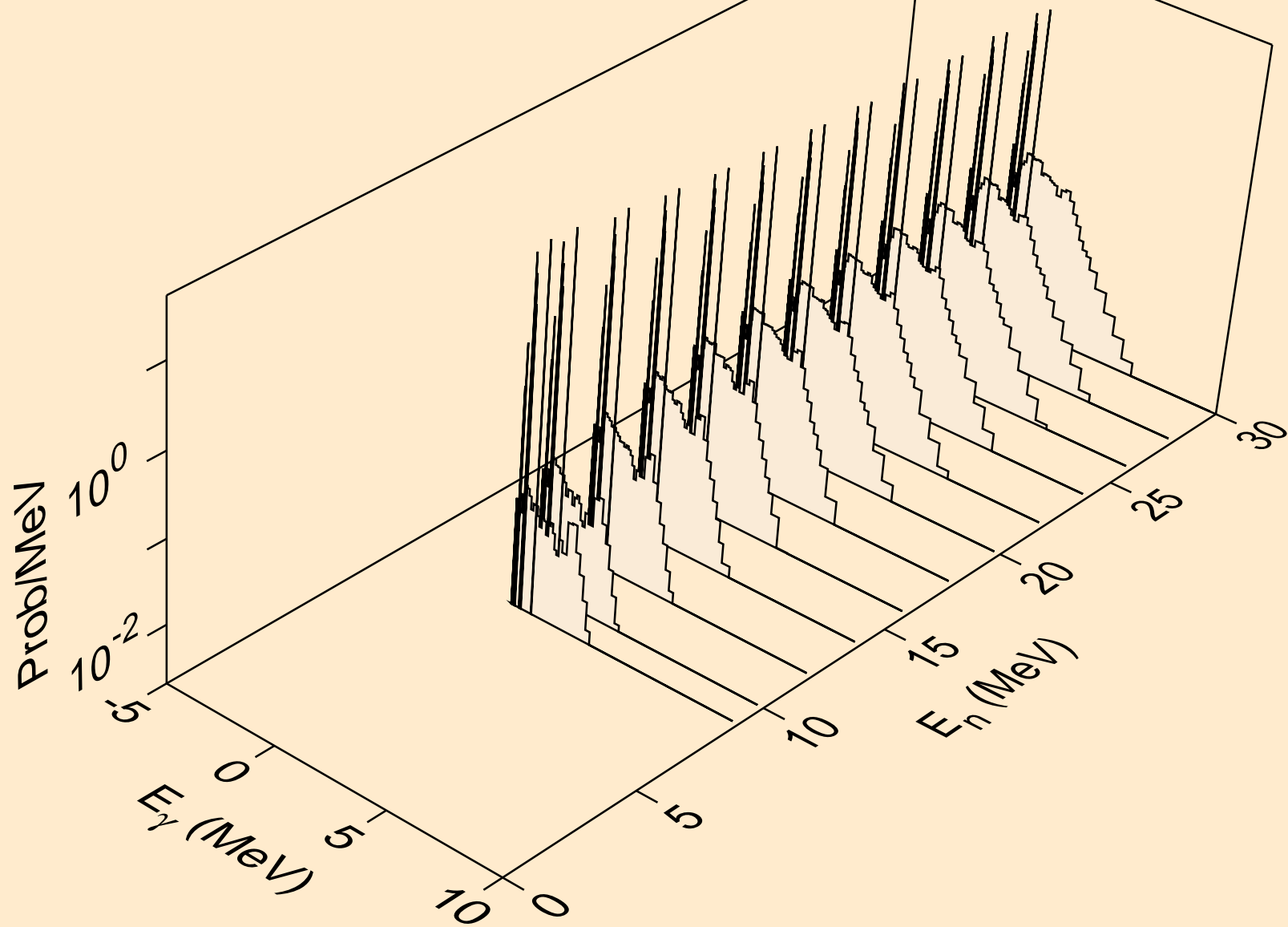
BI196 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,t)



BI196 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for inelastic

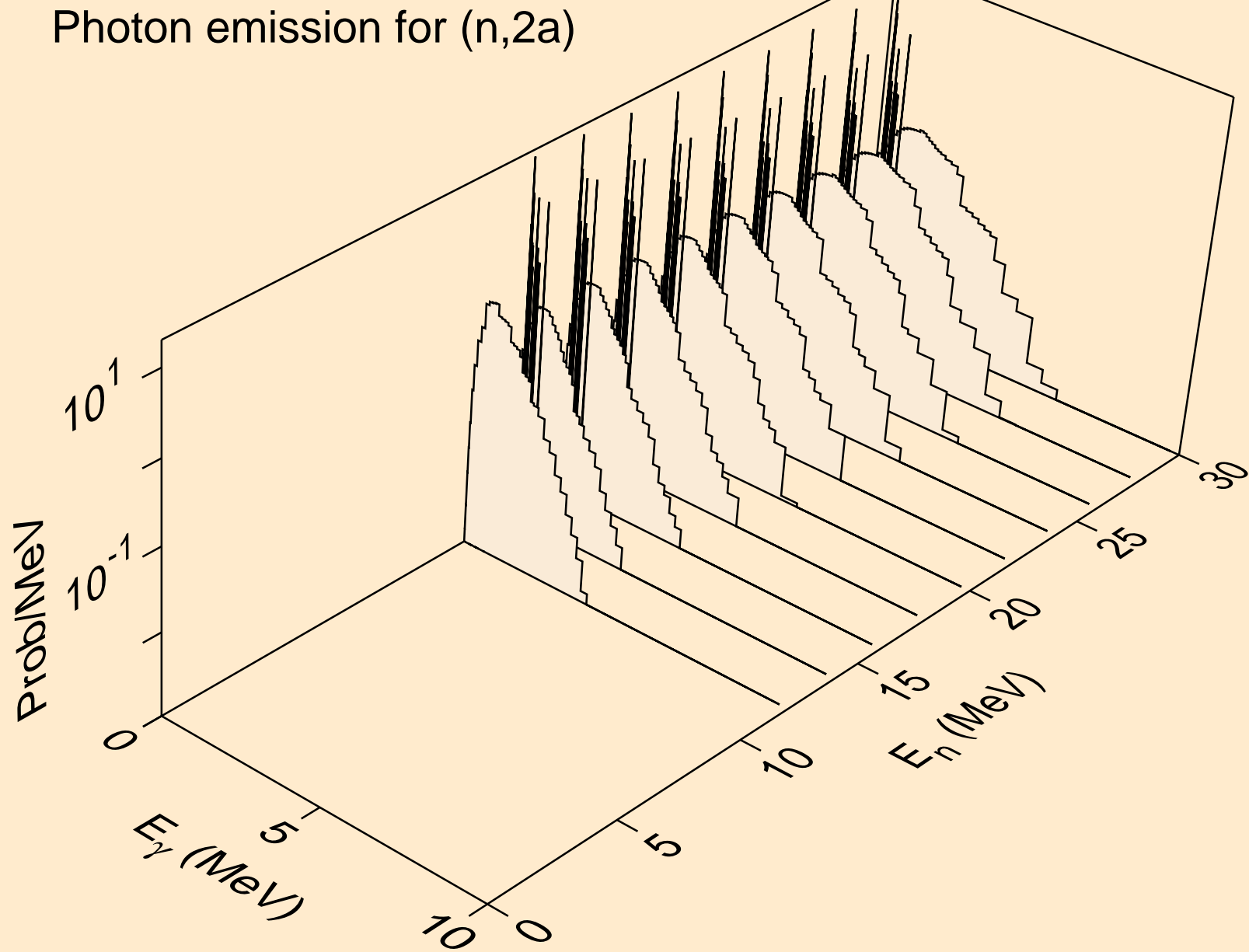


BI196 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,a)

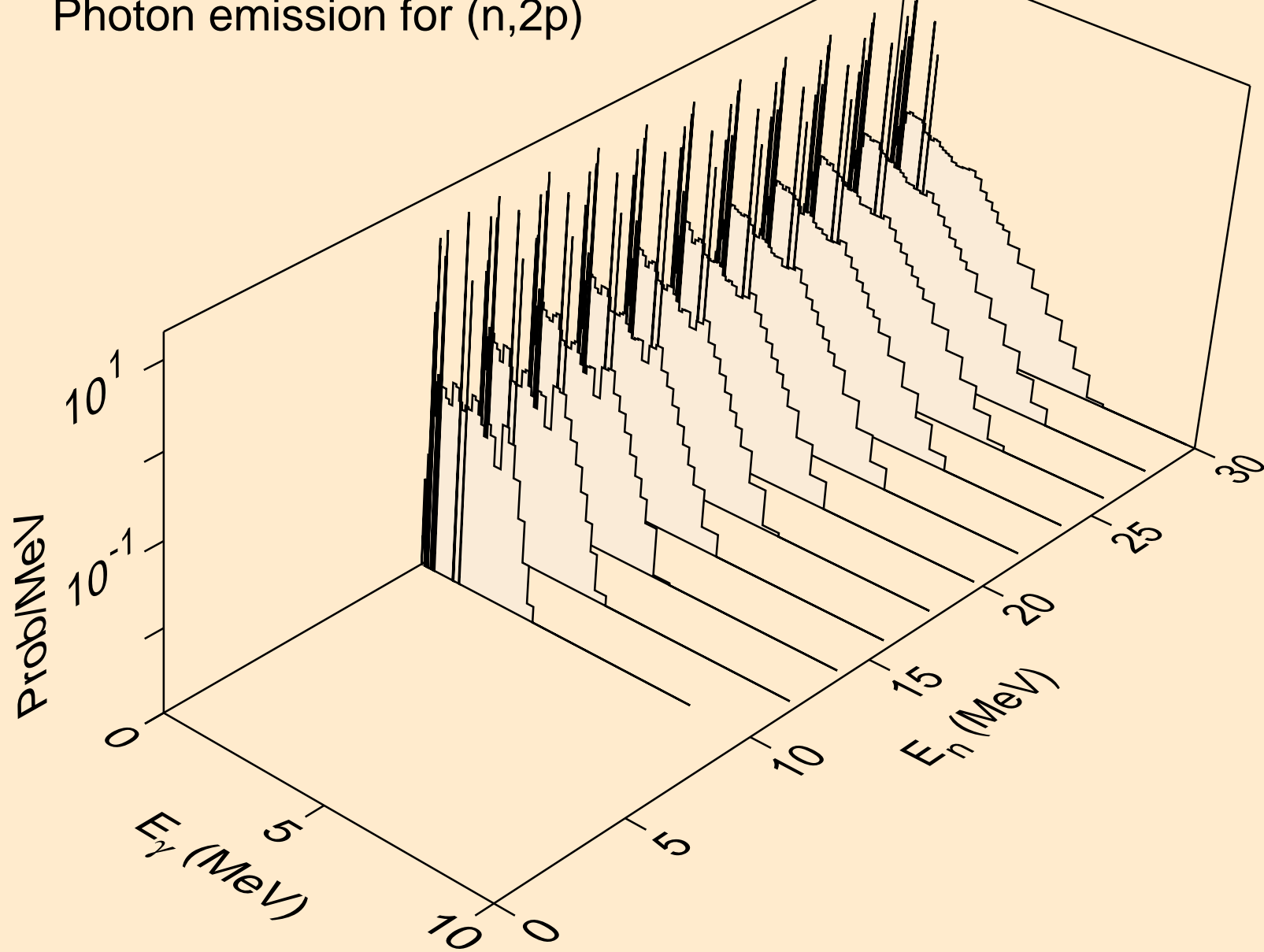




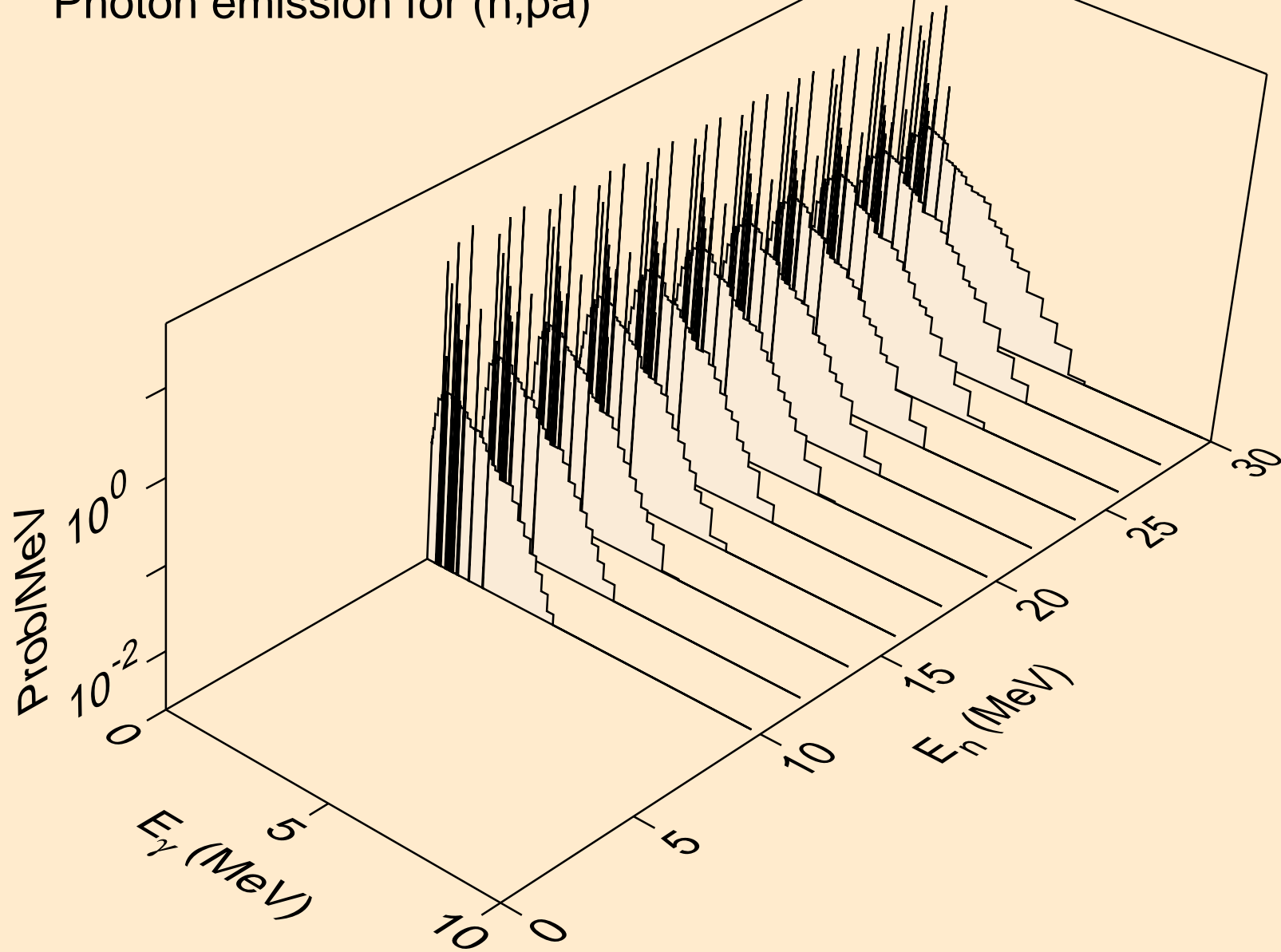
BI196 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,2a)



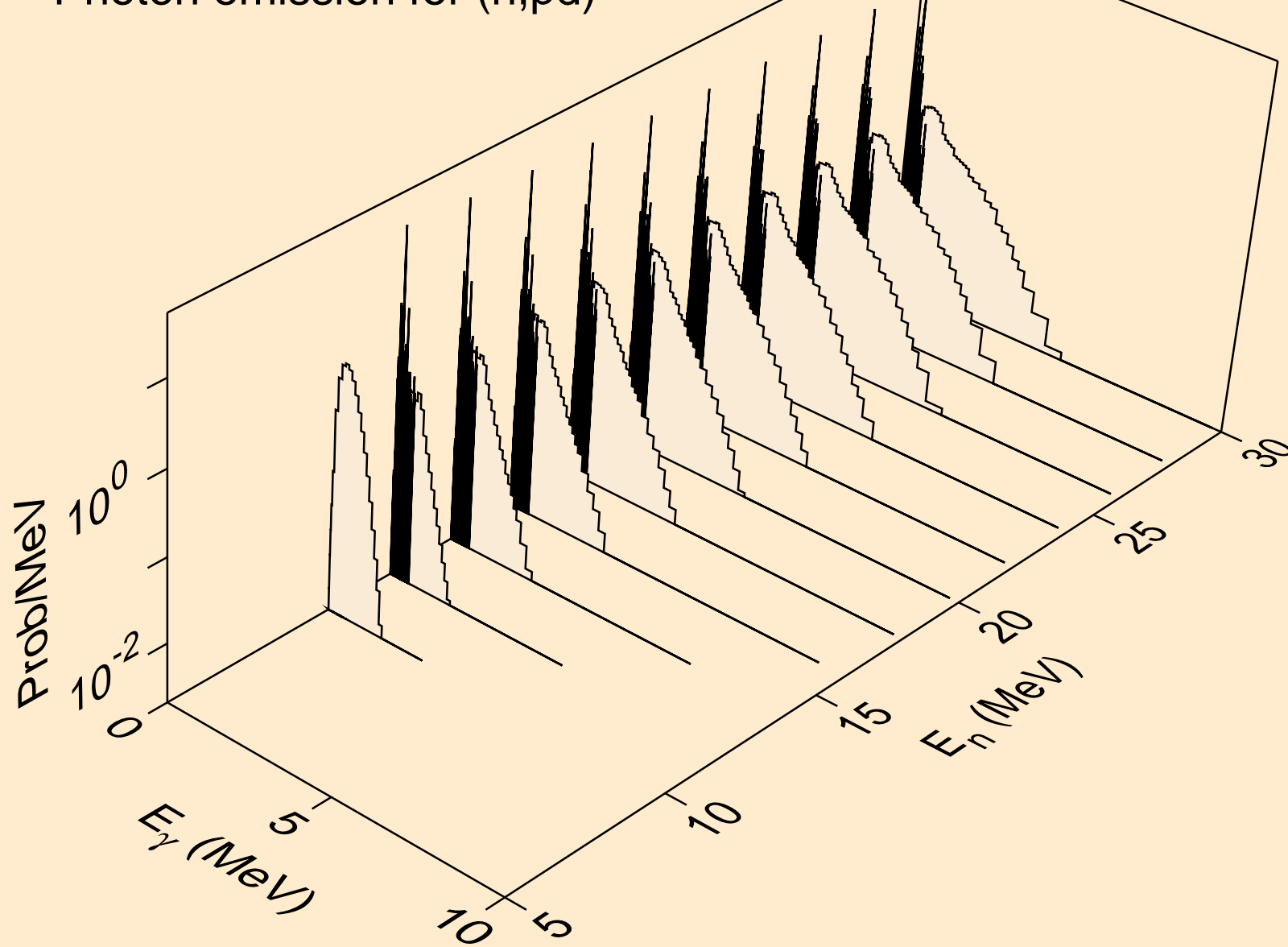
BI196 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,2p)



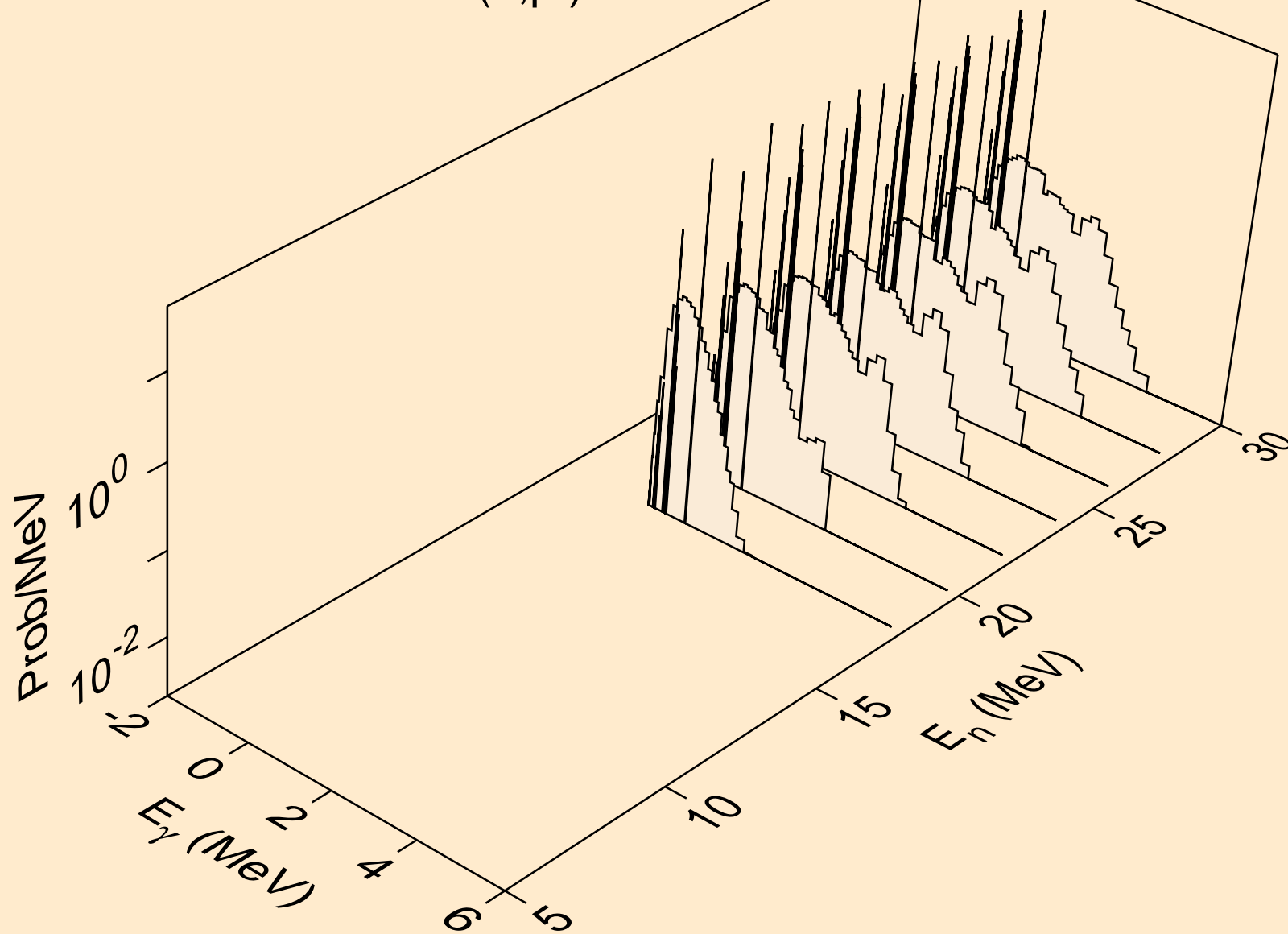
BI196 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,pa)



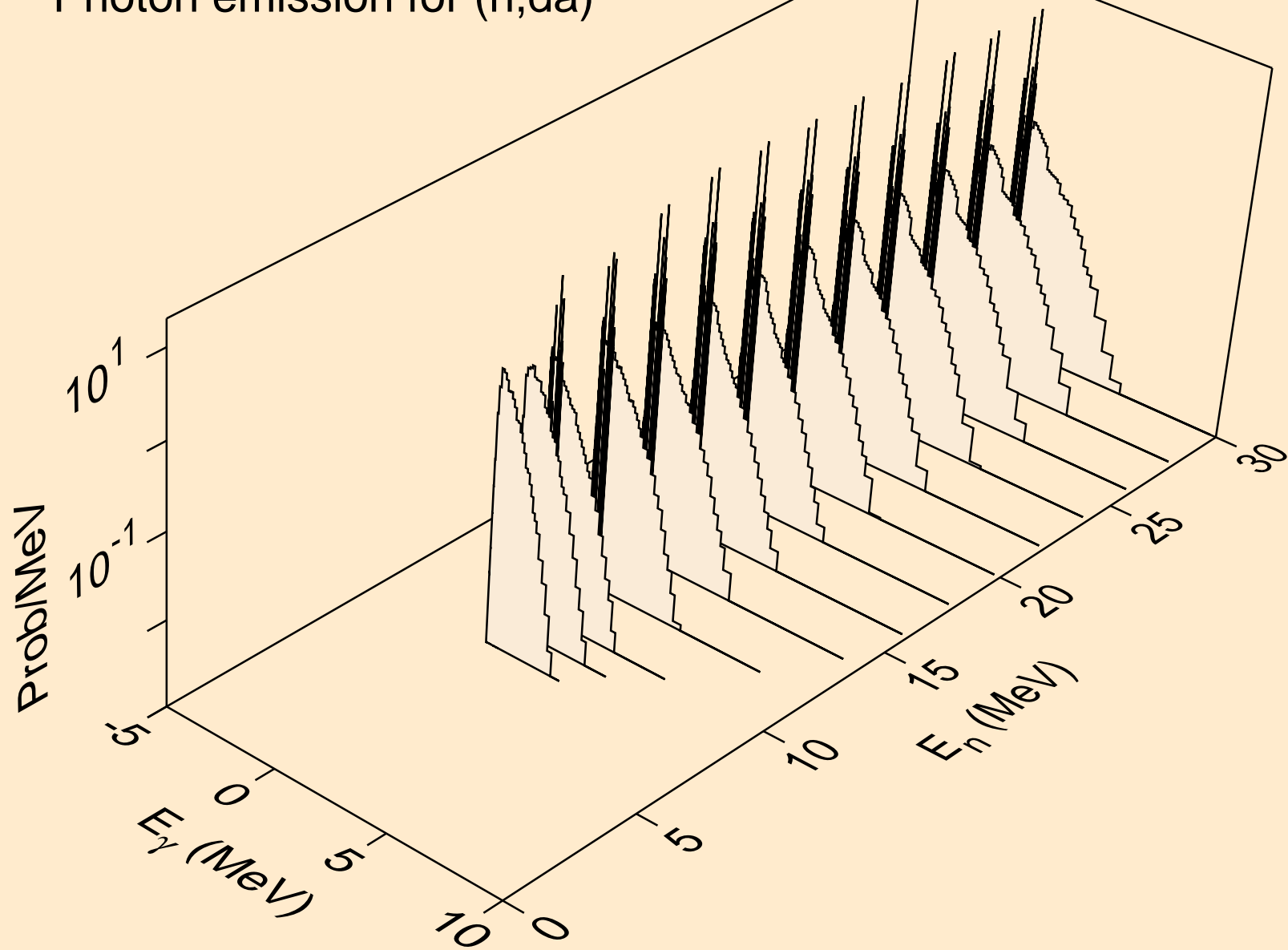
BI196 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,pd)



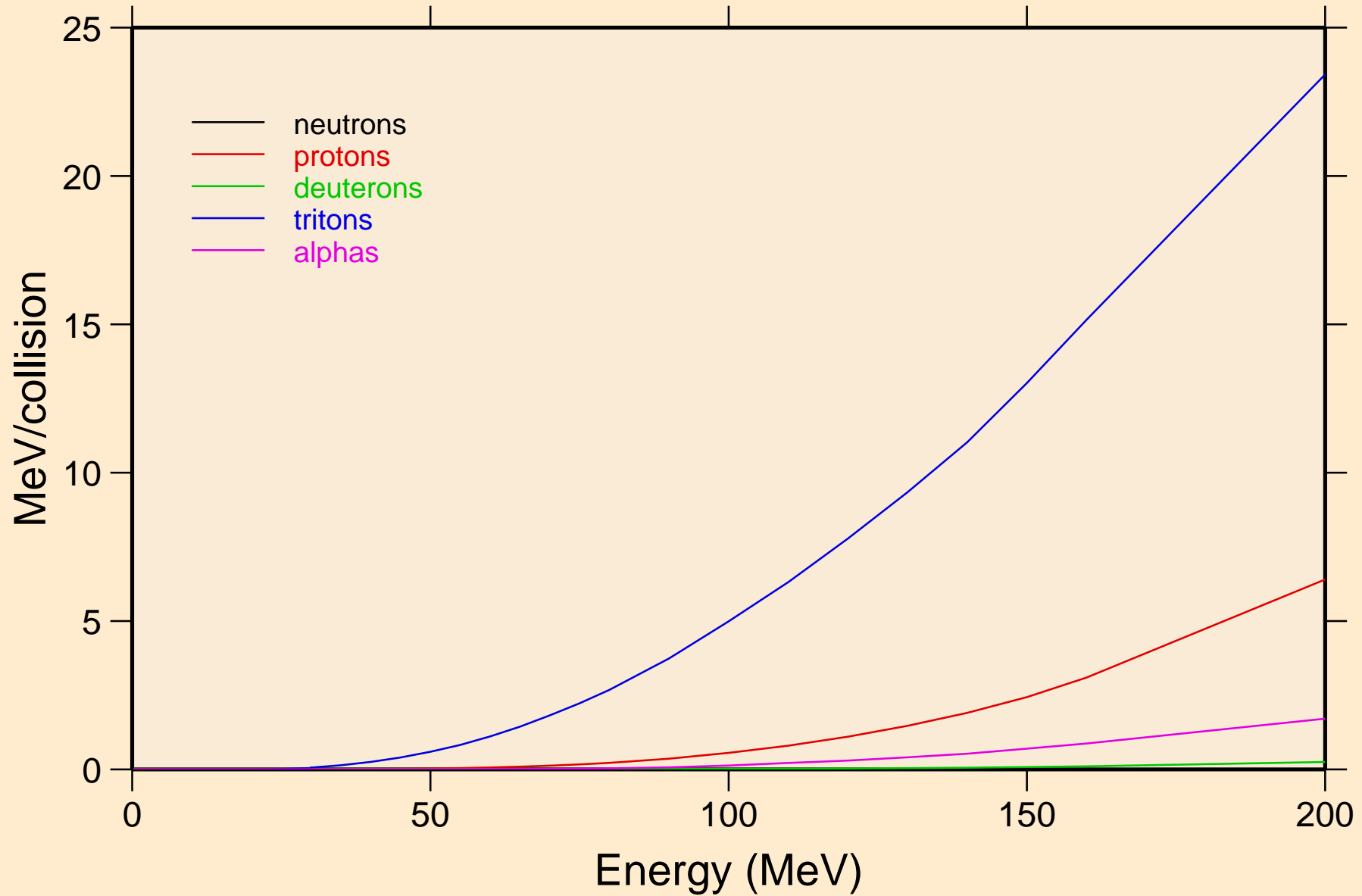
BI196 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,pt)



BI196 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,da)

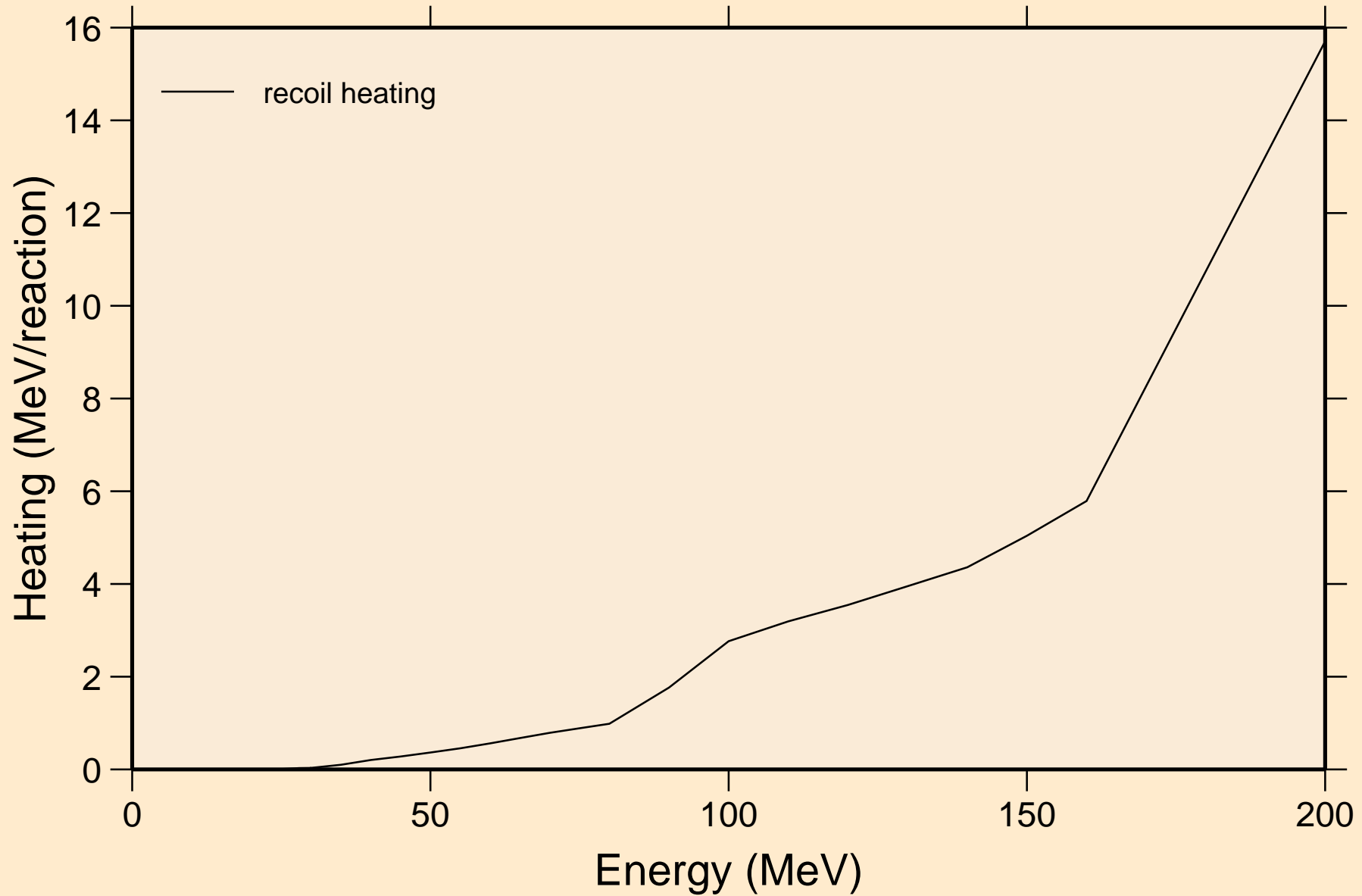


BI196 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Particle heating contributions



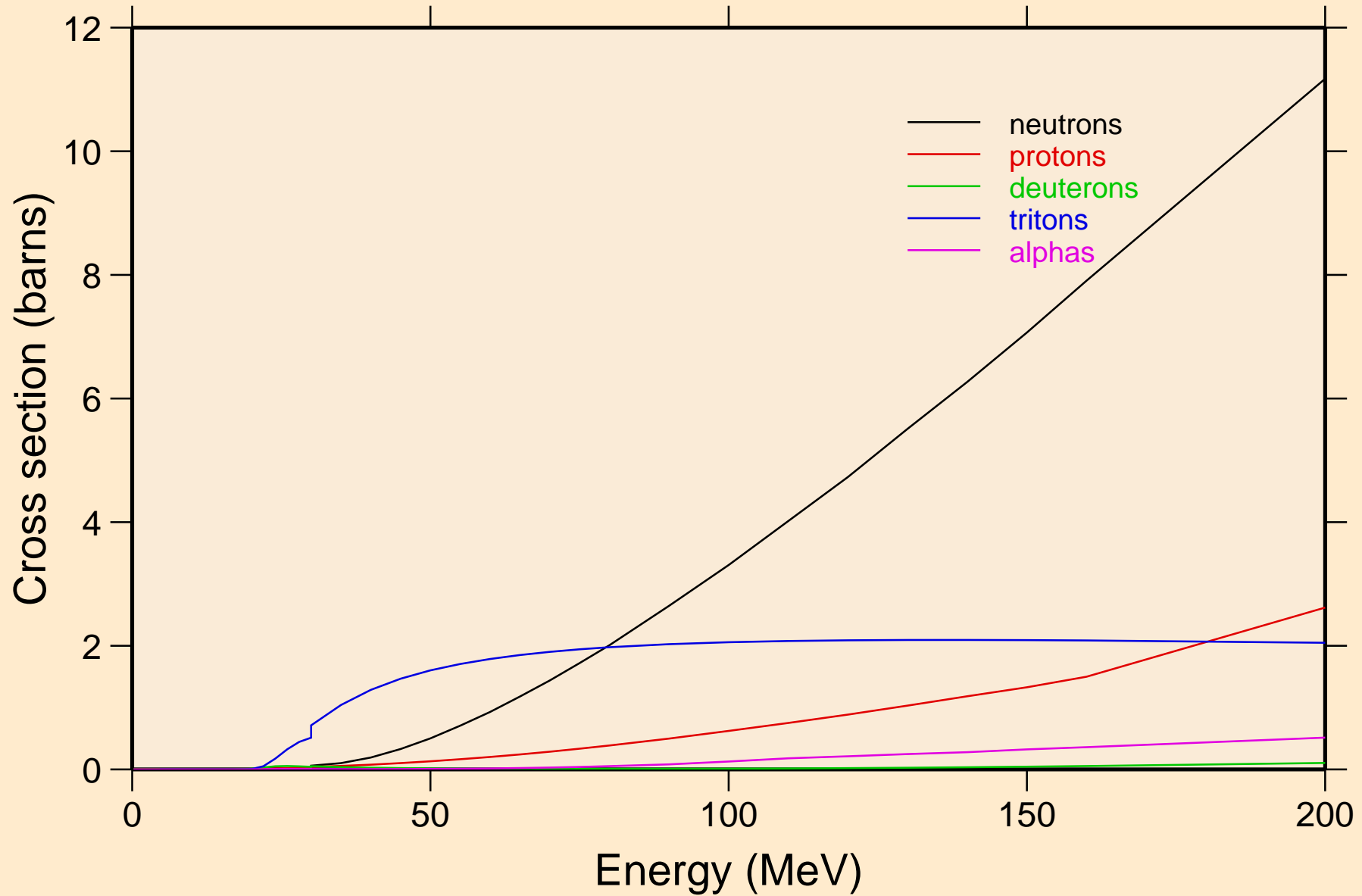
BI196 HELION ACER TENDL-2021 LIBRARY; T=0.K

Recoil Heating

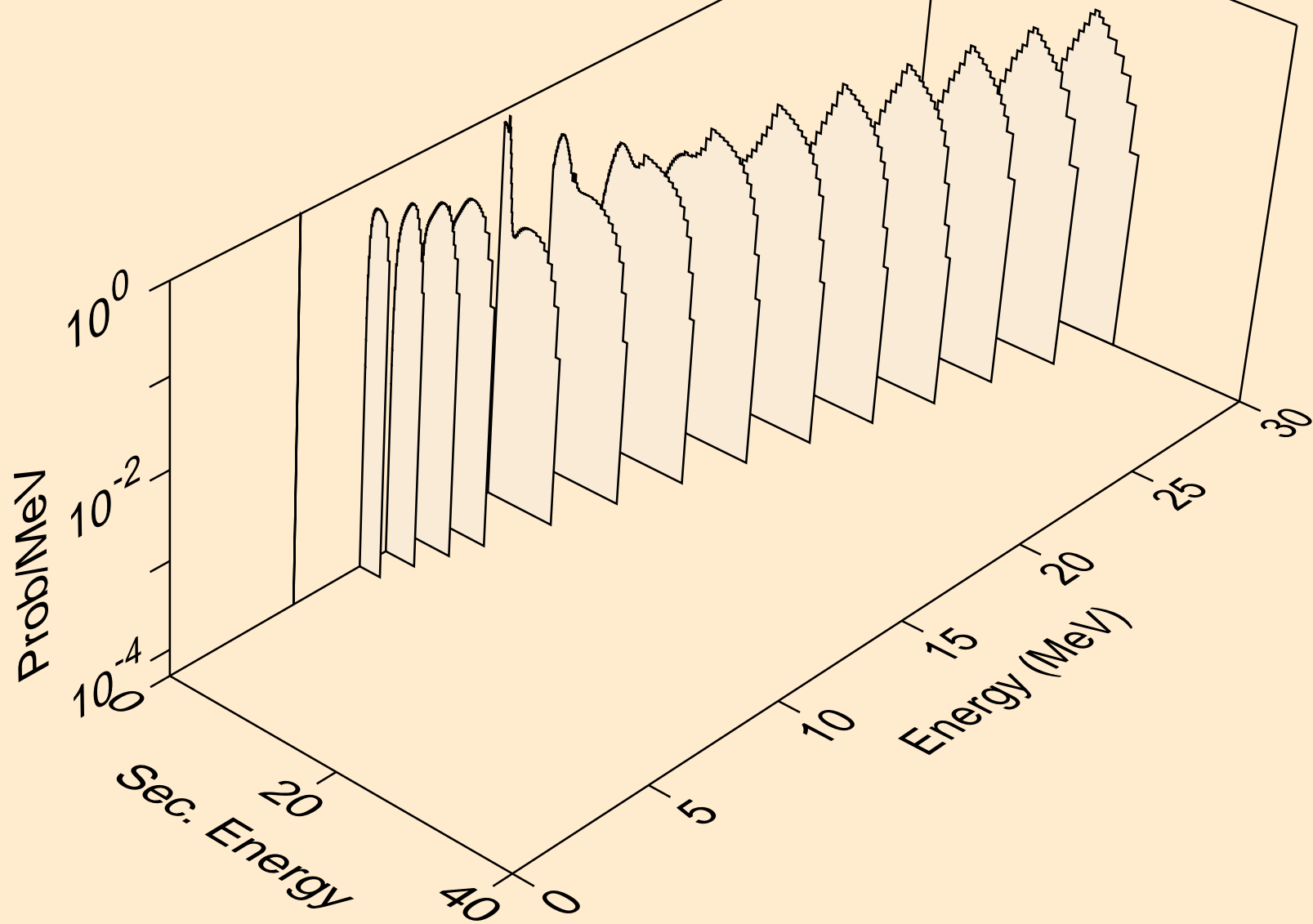




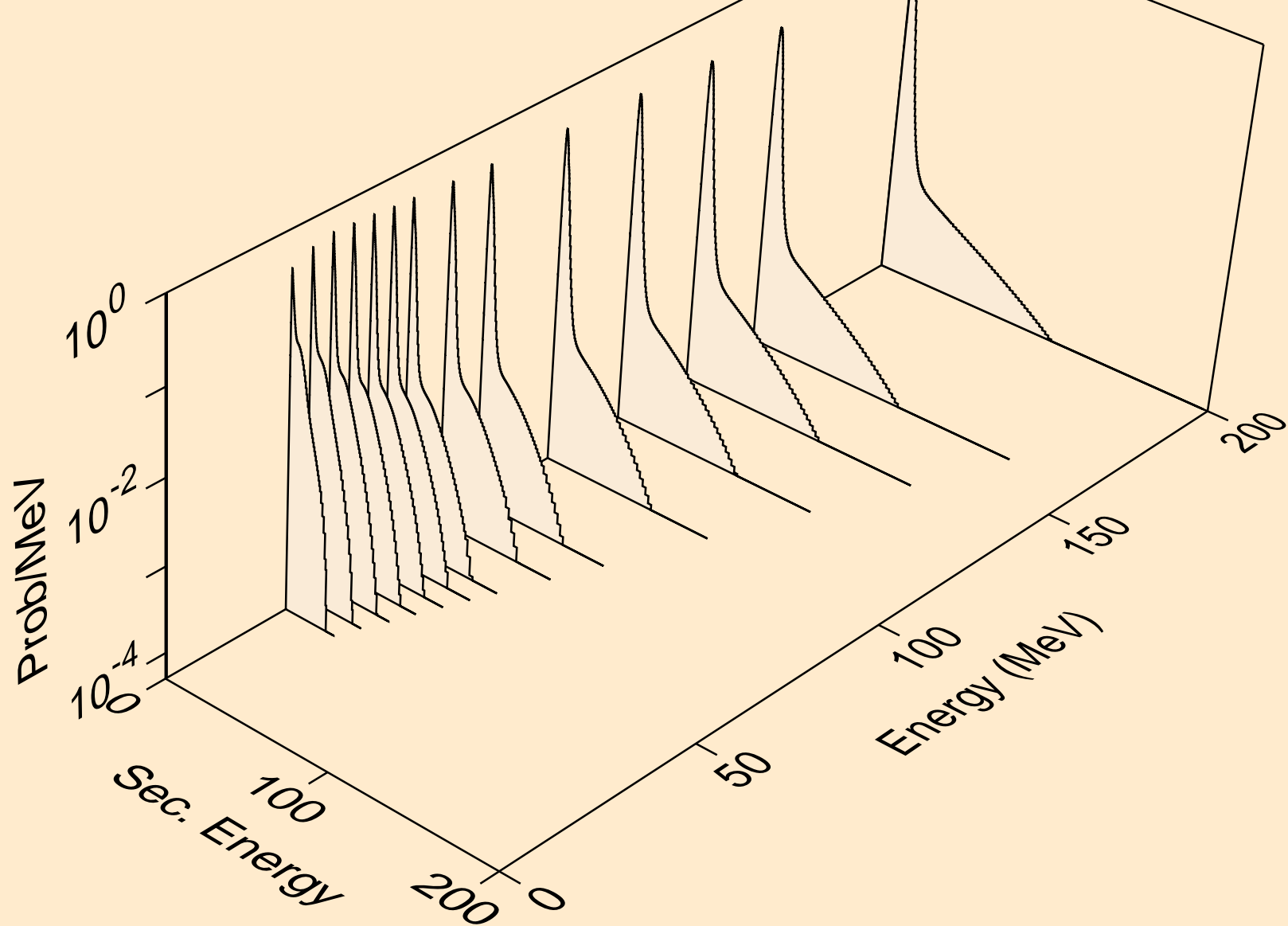
BI196 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Particle production cross sections



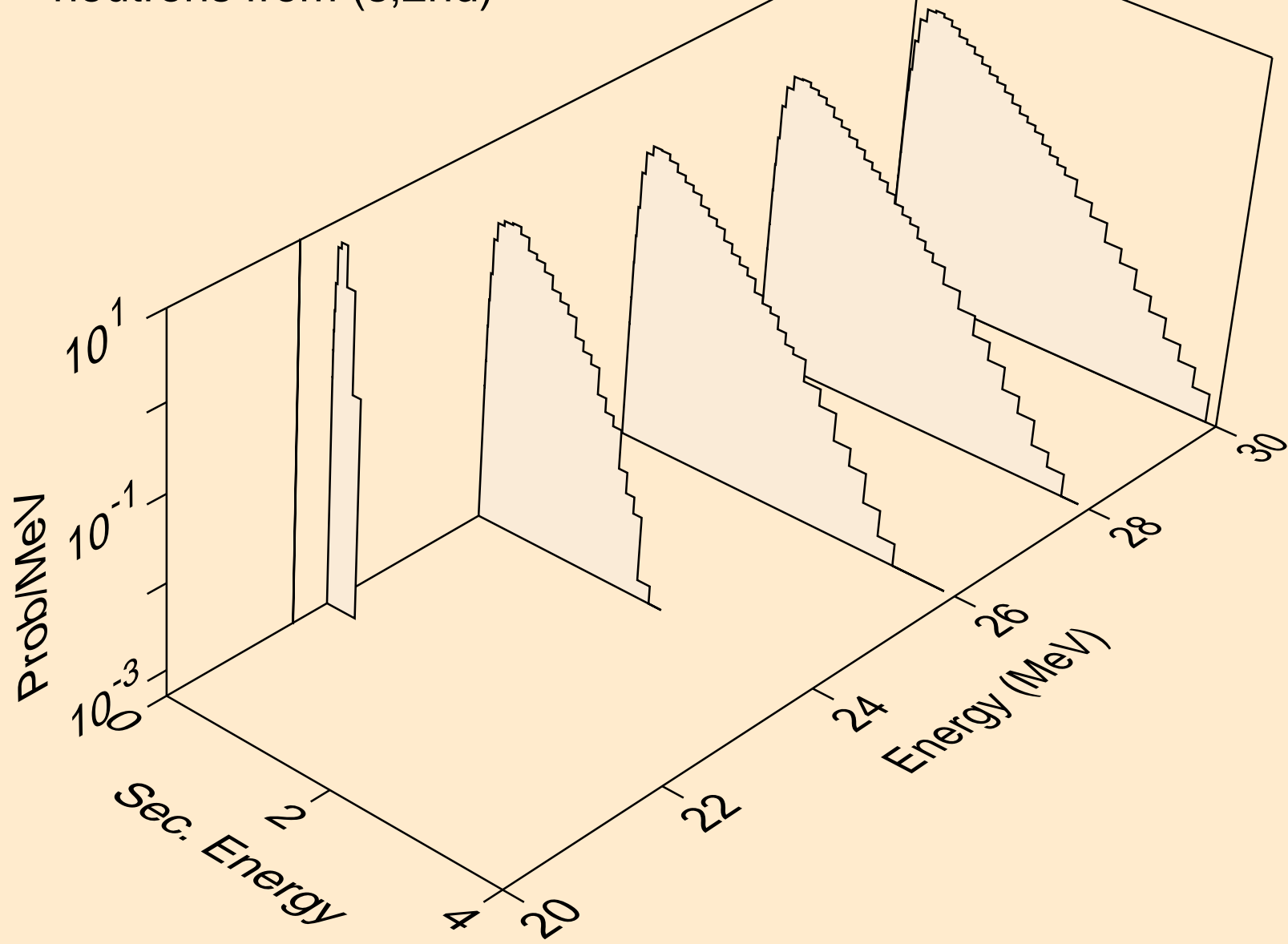
BI196 HELION ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (s,n)



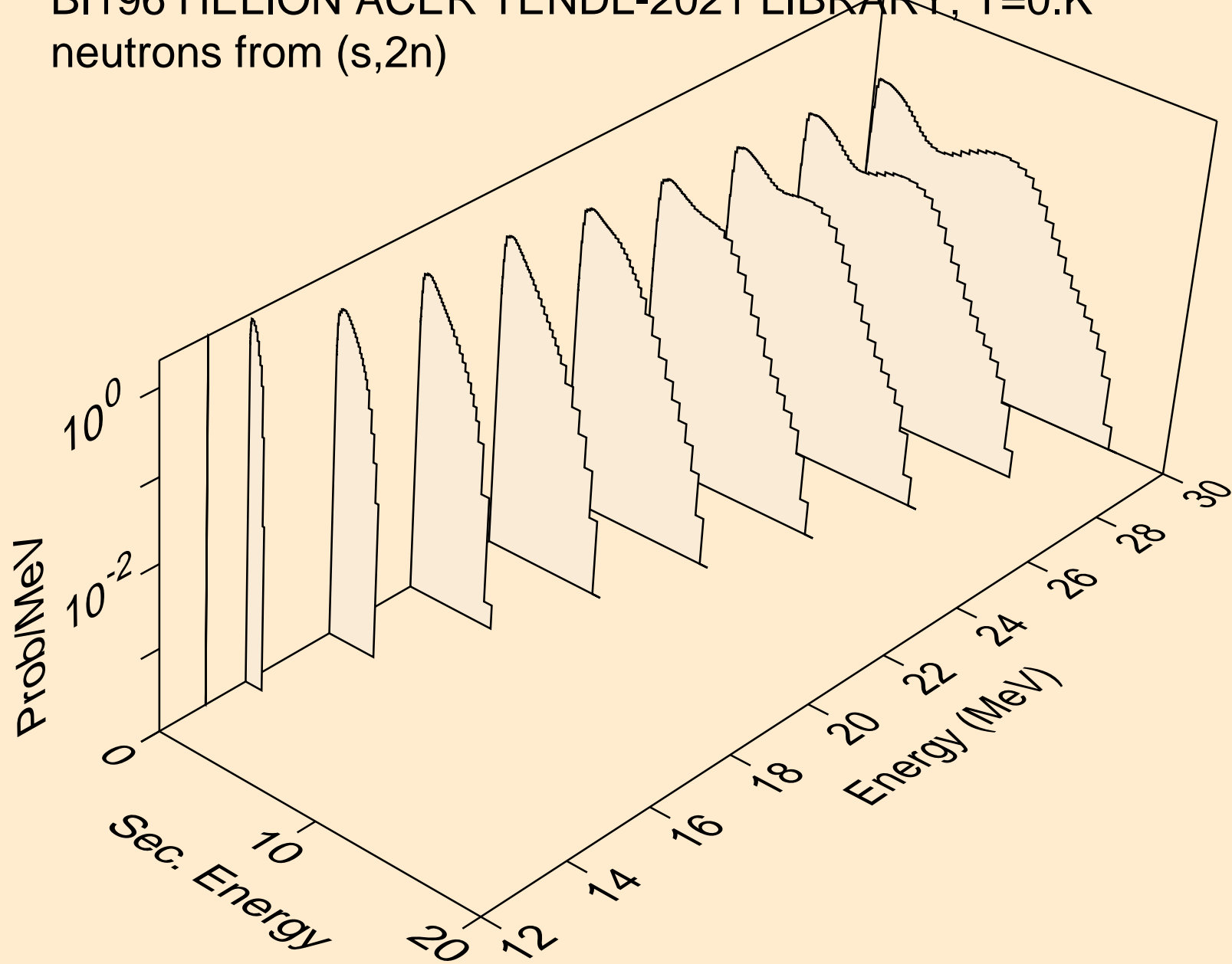
BI196 HELION ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (s,x)



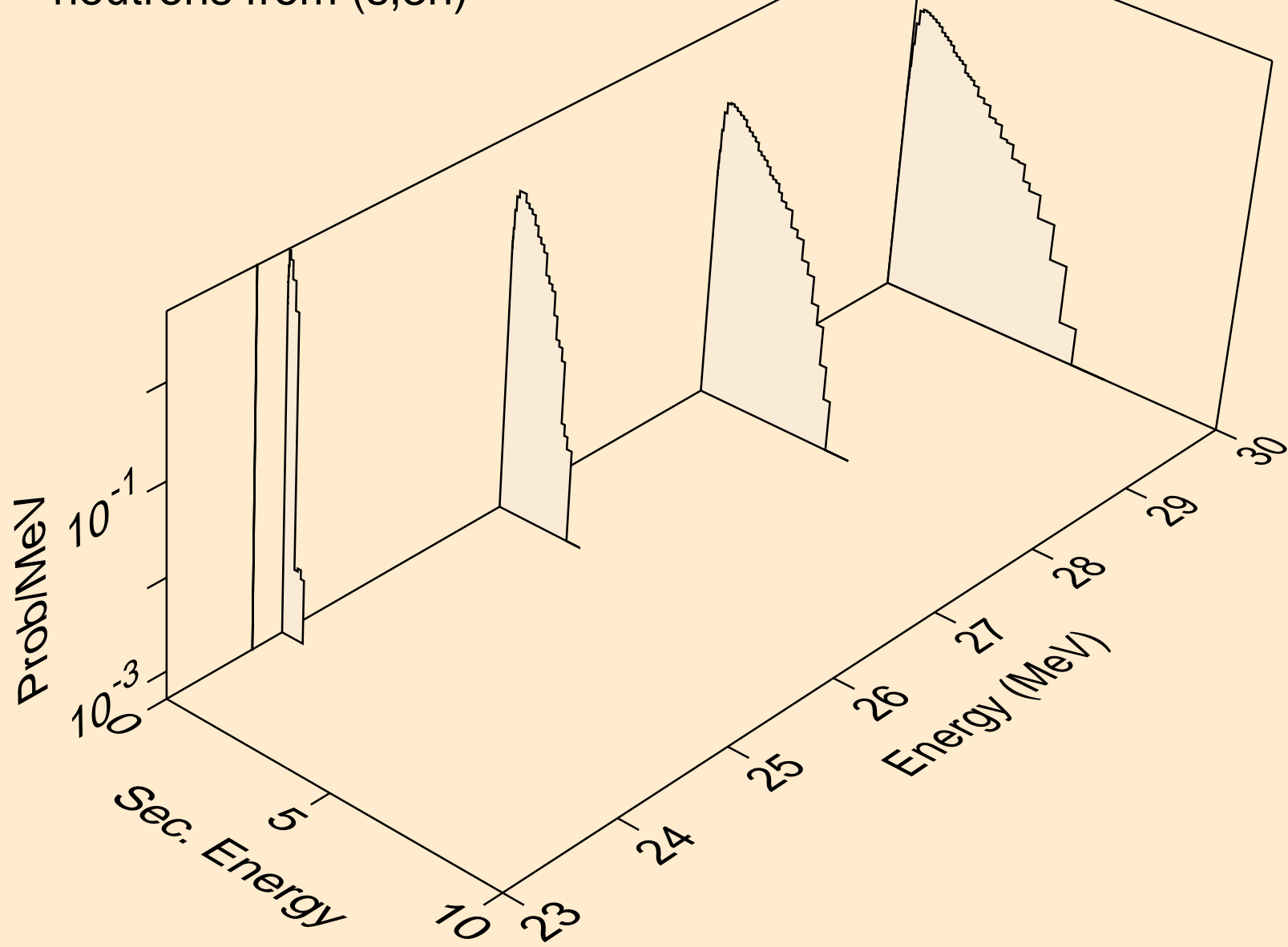
BI196 HELION ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (s,2nd)



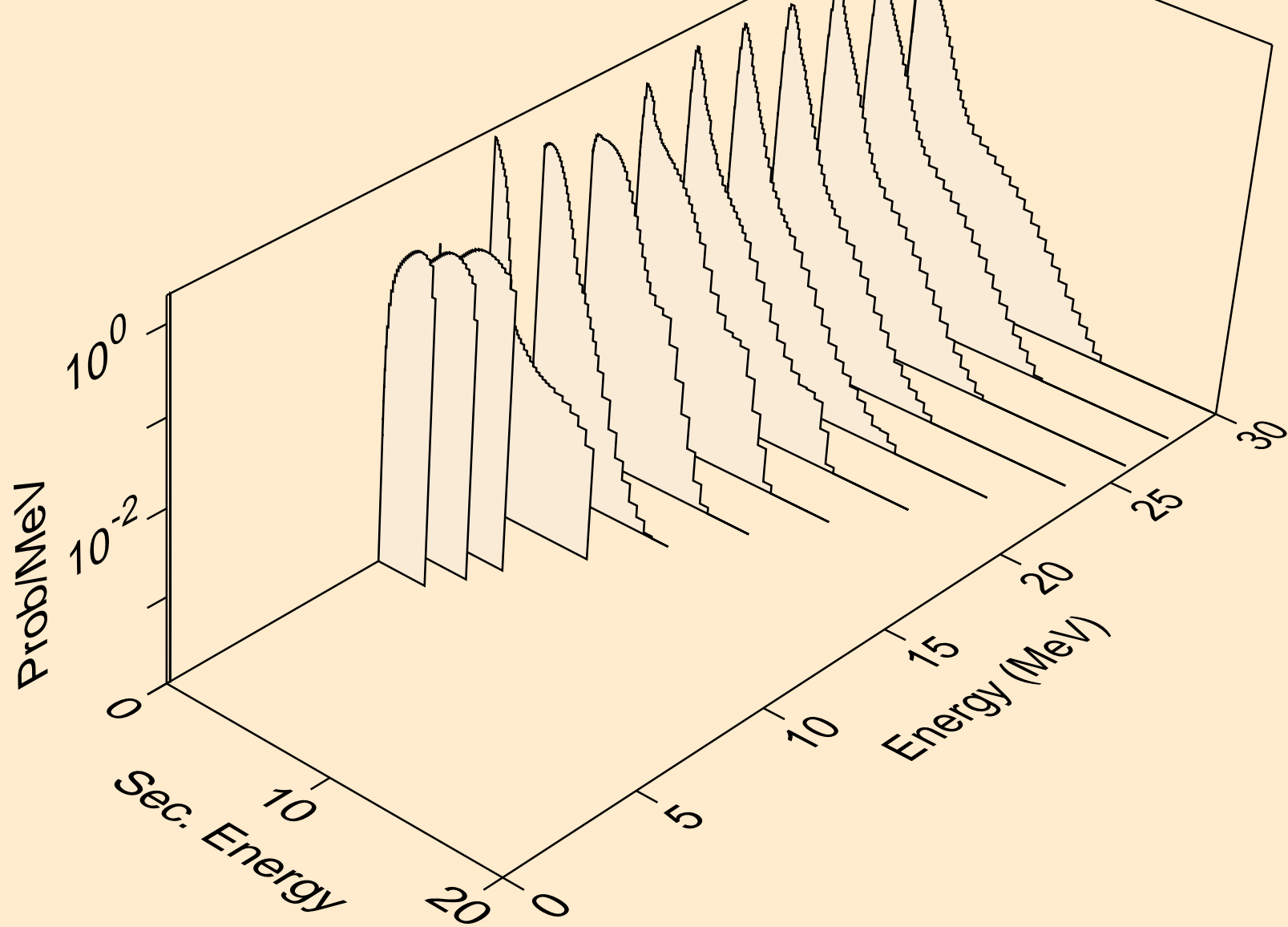
BI196 HELION ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (s,2n)



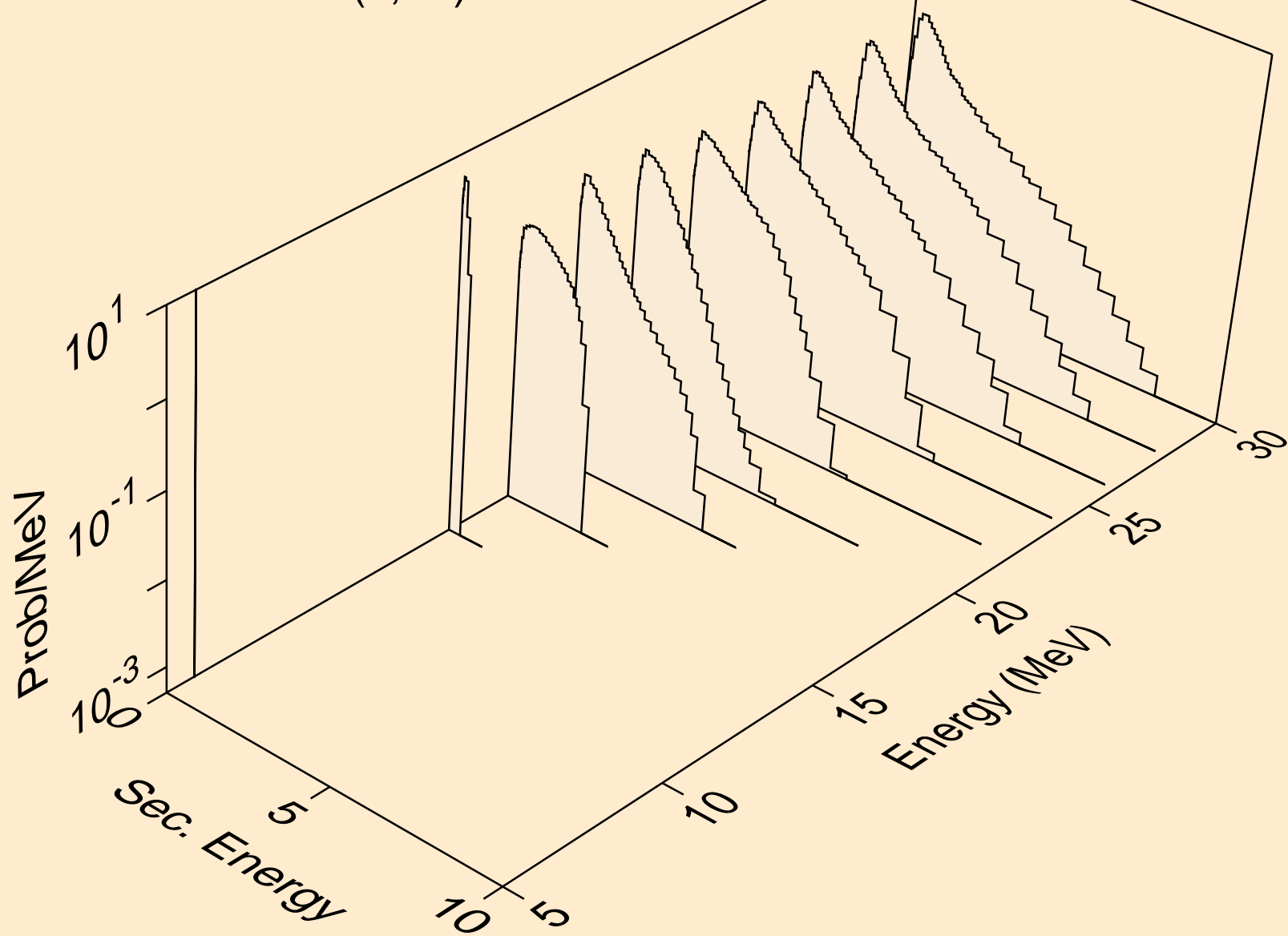
BI196 HELION ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (s,3n)



BI196 HELION ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (s,n\*)a

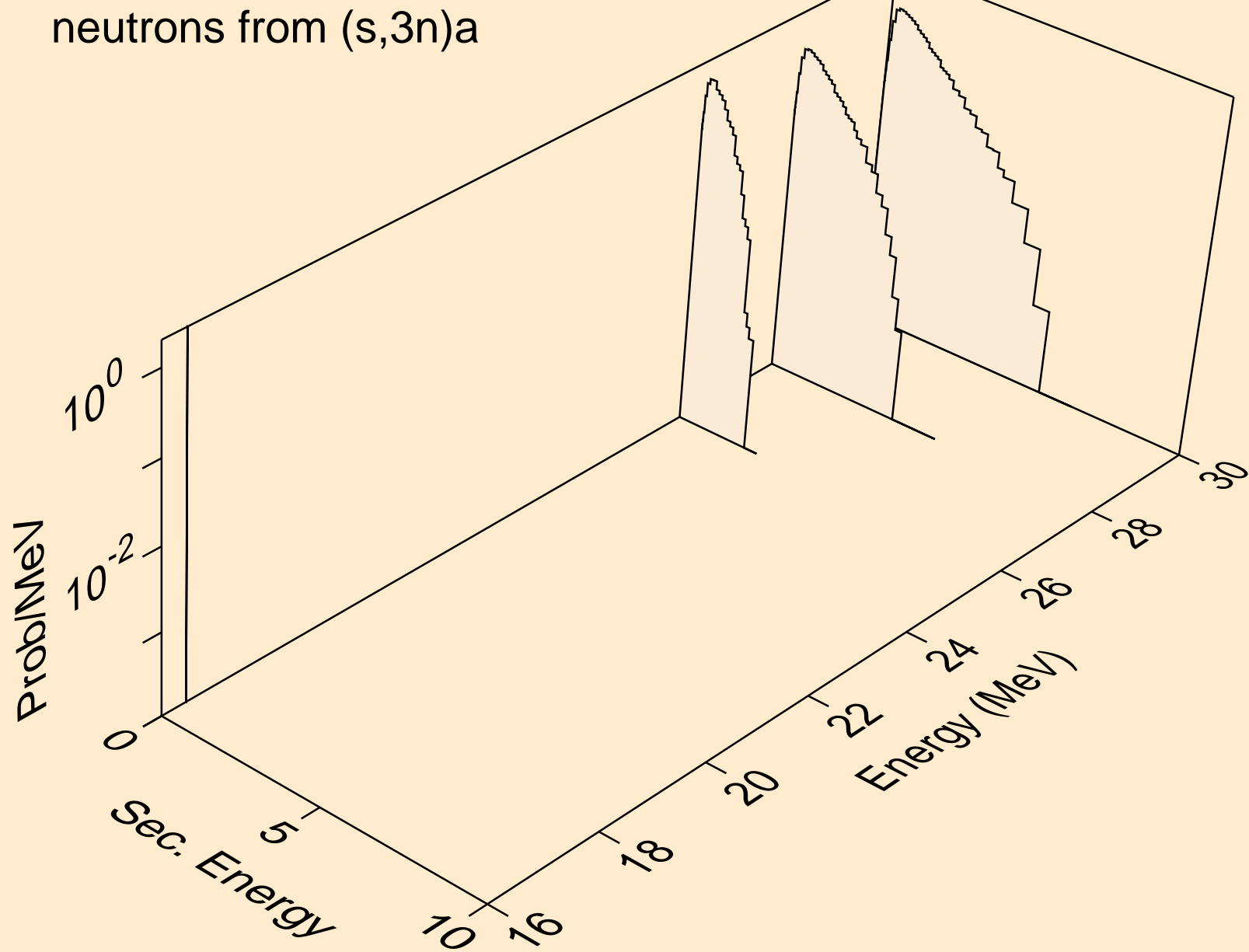


BI196 HELION ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (s,2n)a

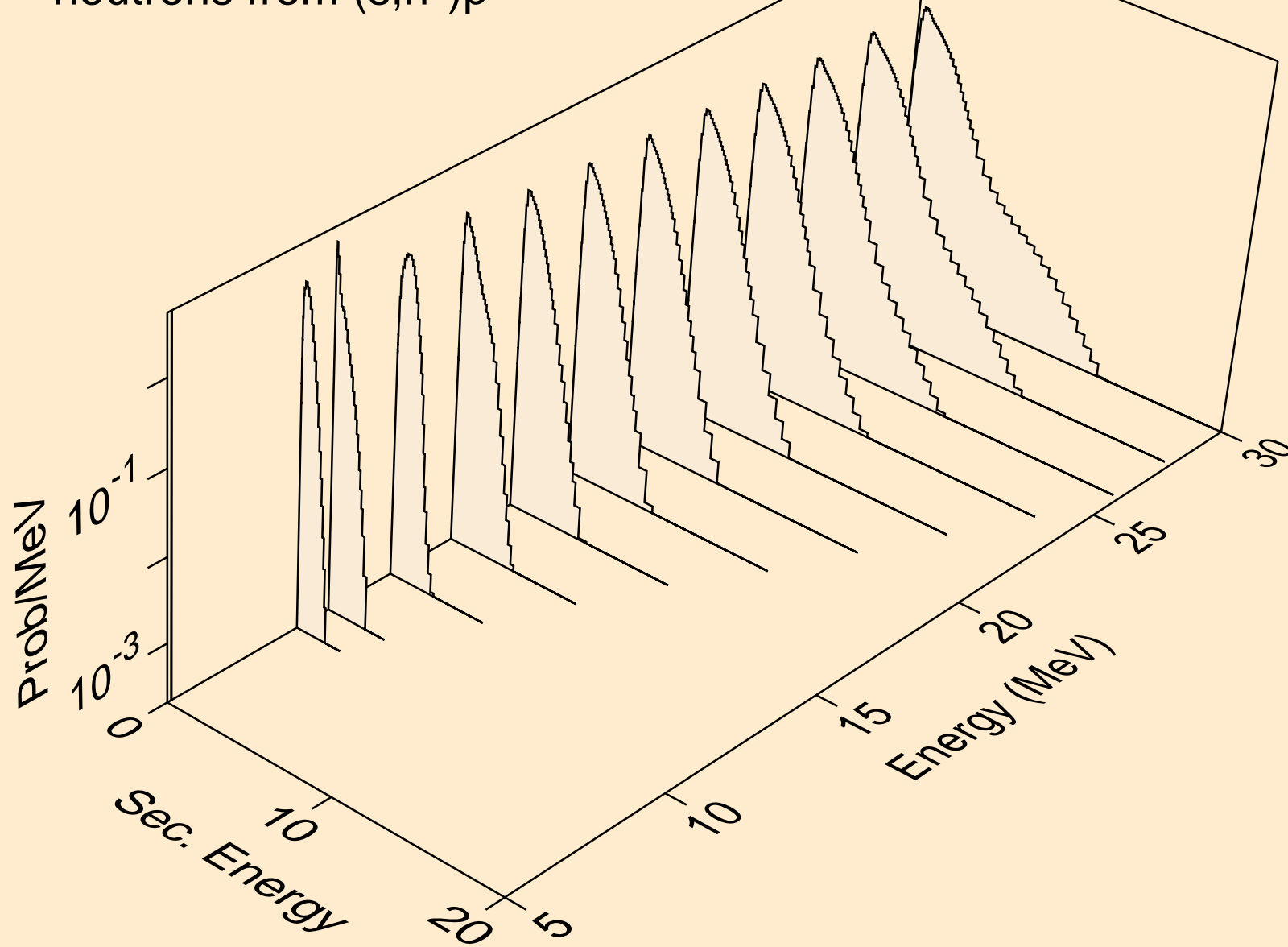




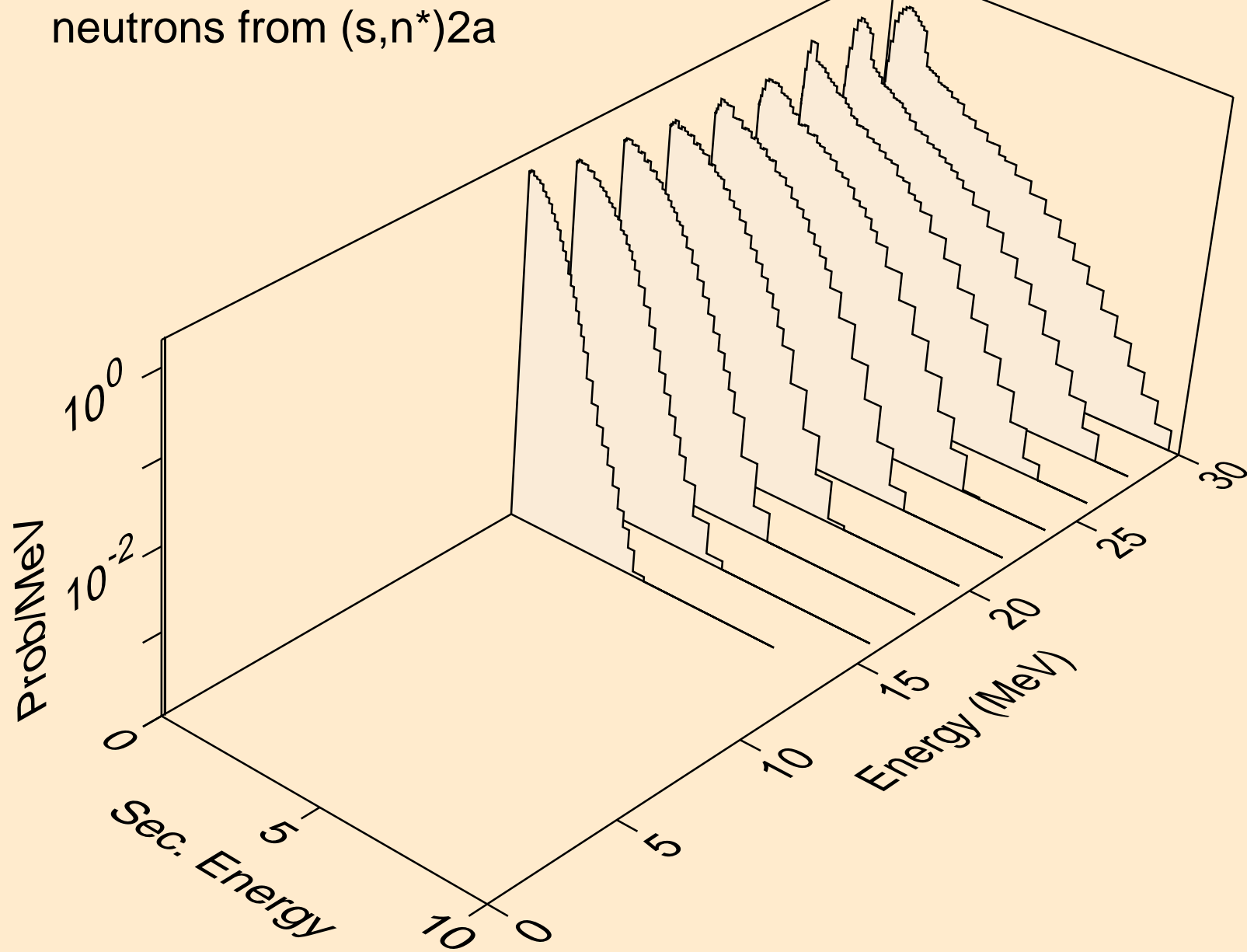
BI196 HELION ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (s,3n)a



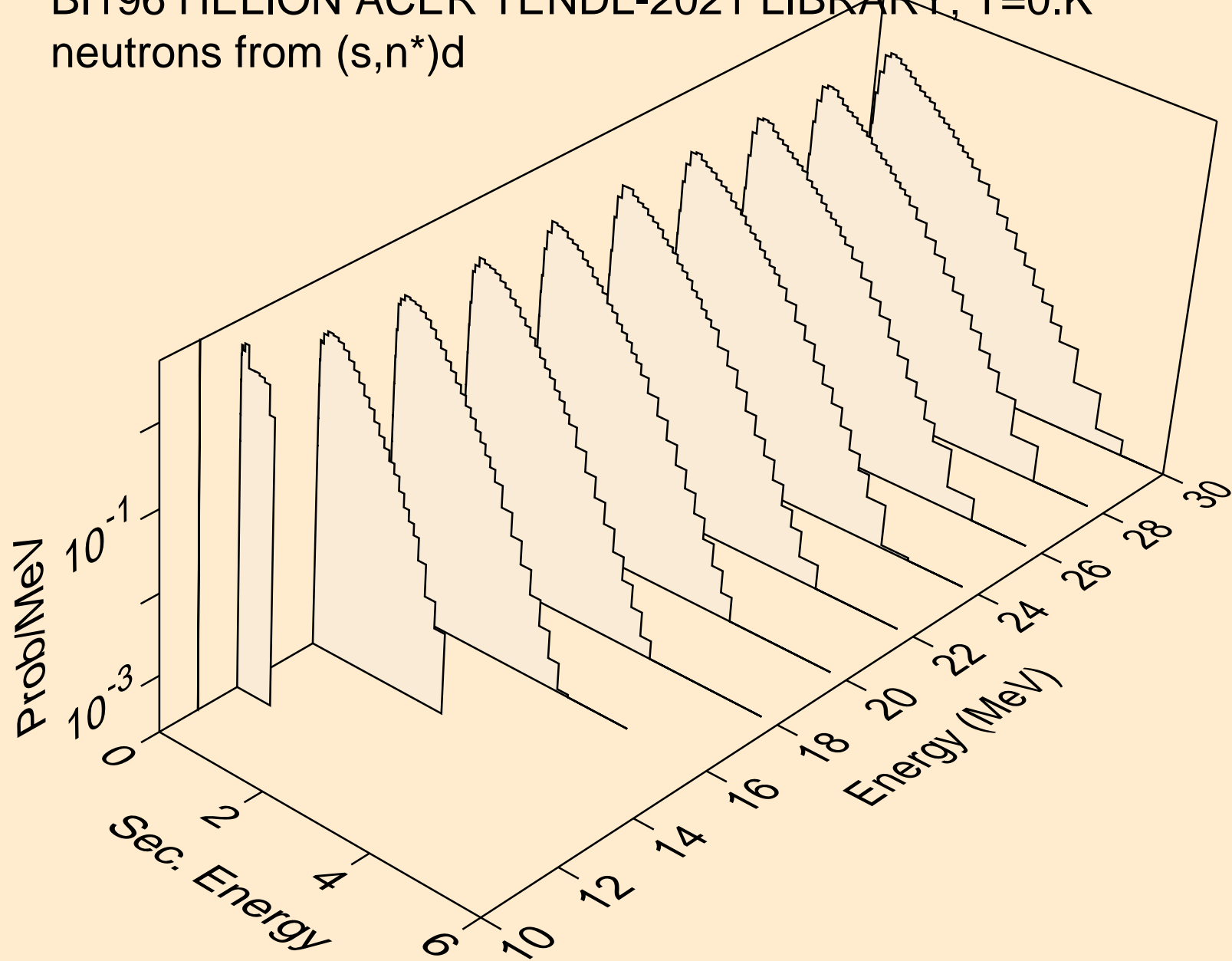
BI196 HELION ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (s,n\*)p



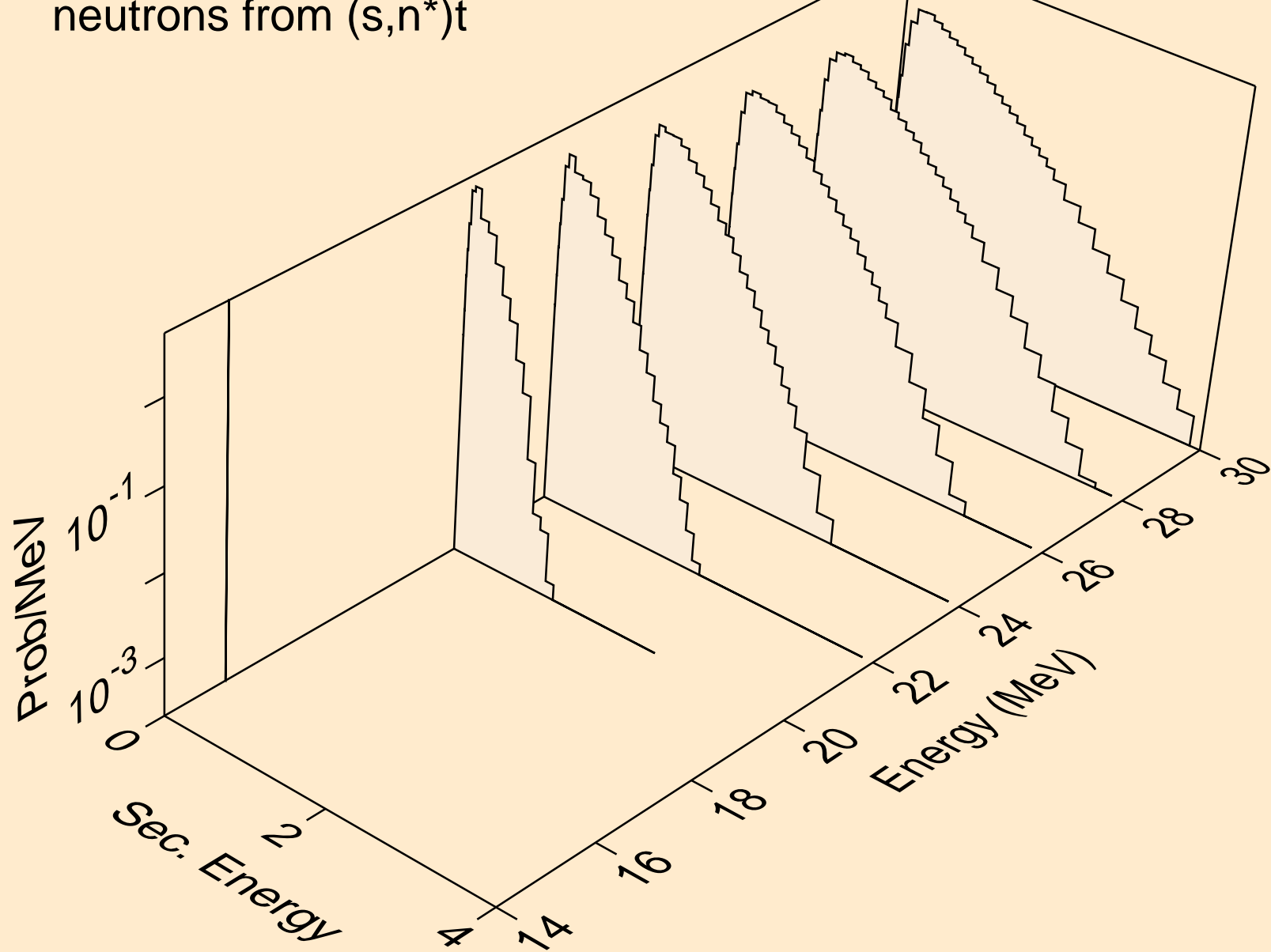
BI196 HELION ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (s,n\*)2a



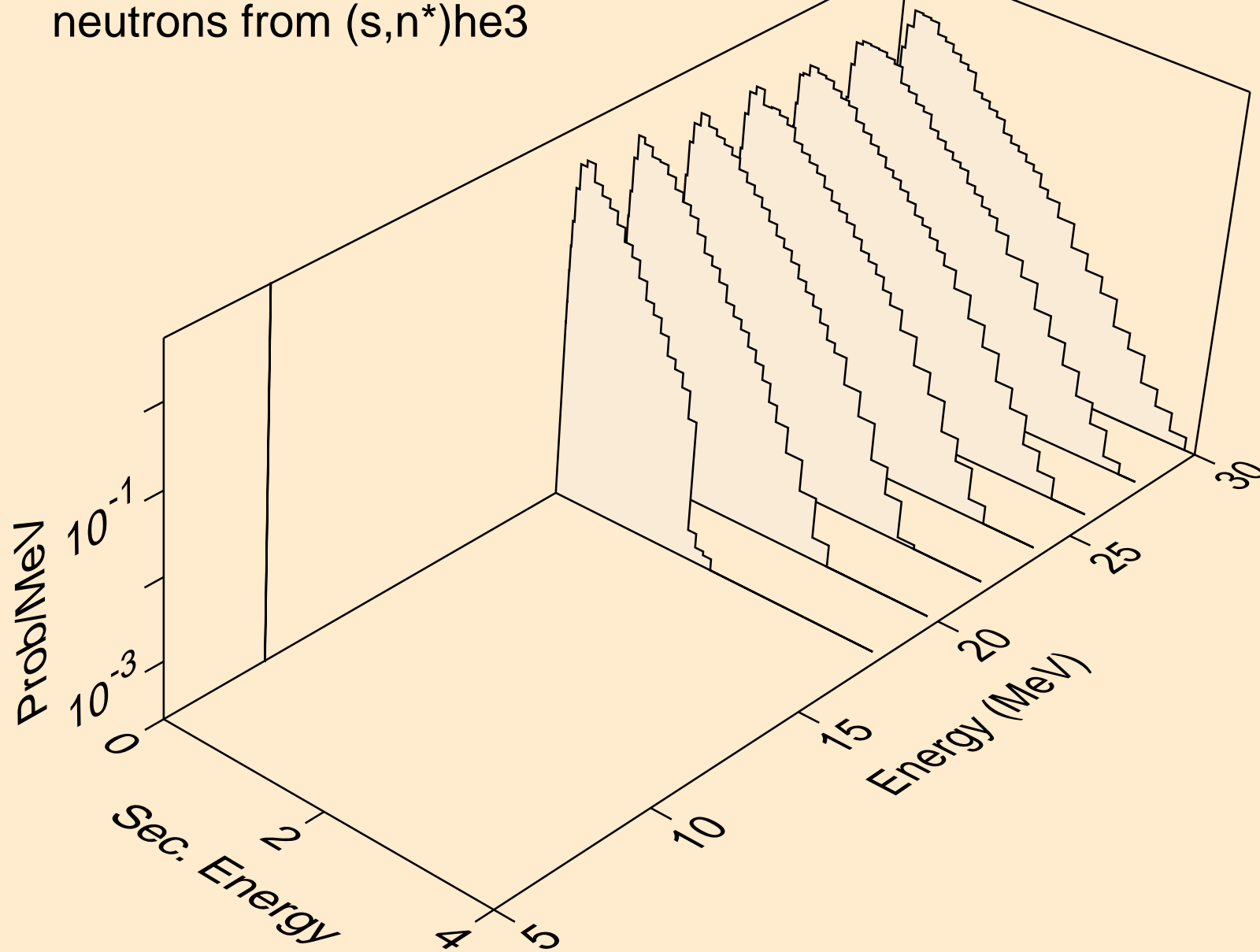
BI196 HELION ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (s,n\*)d



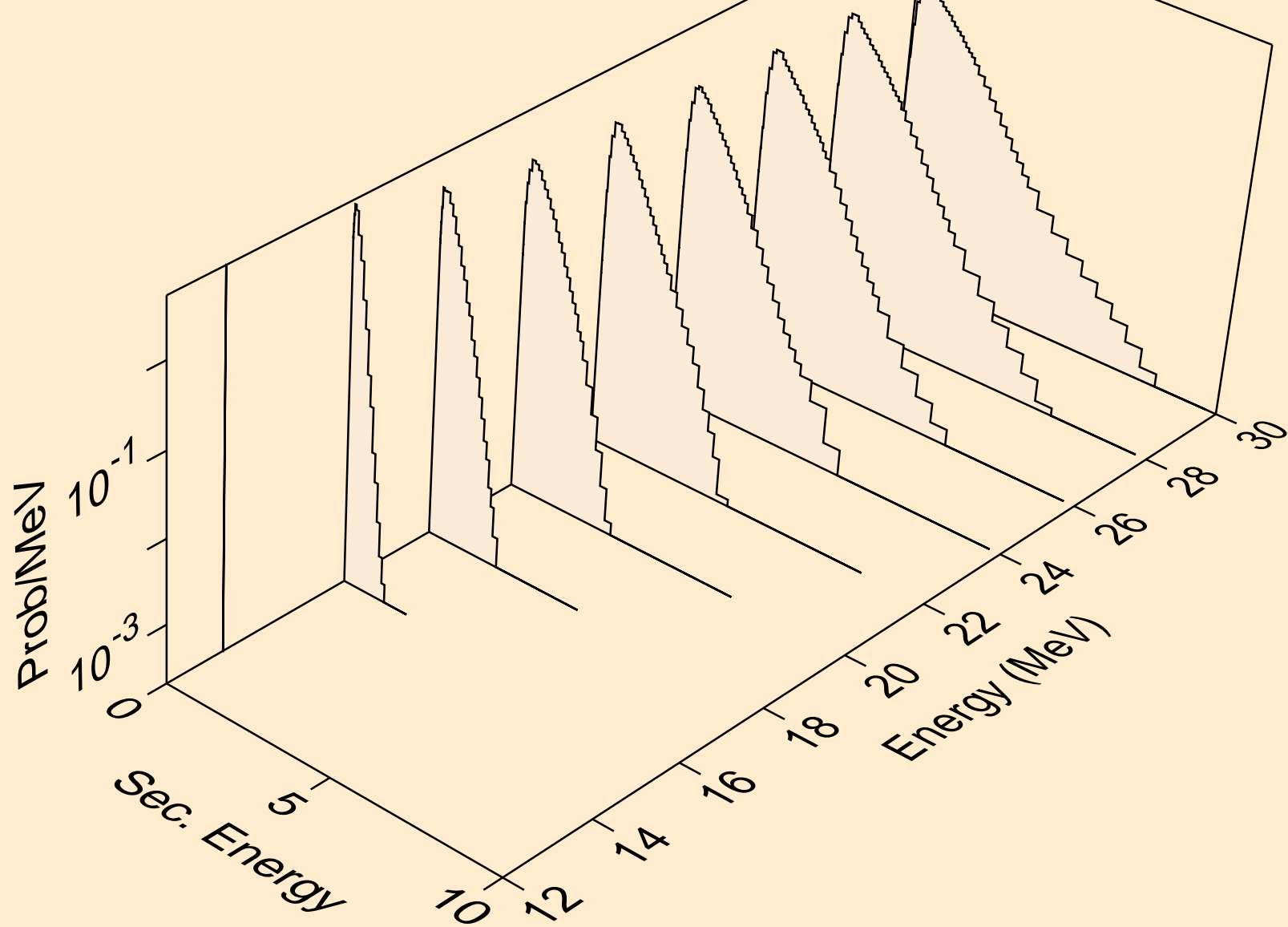
BI196 HELION ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (s,n\*)t



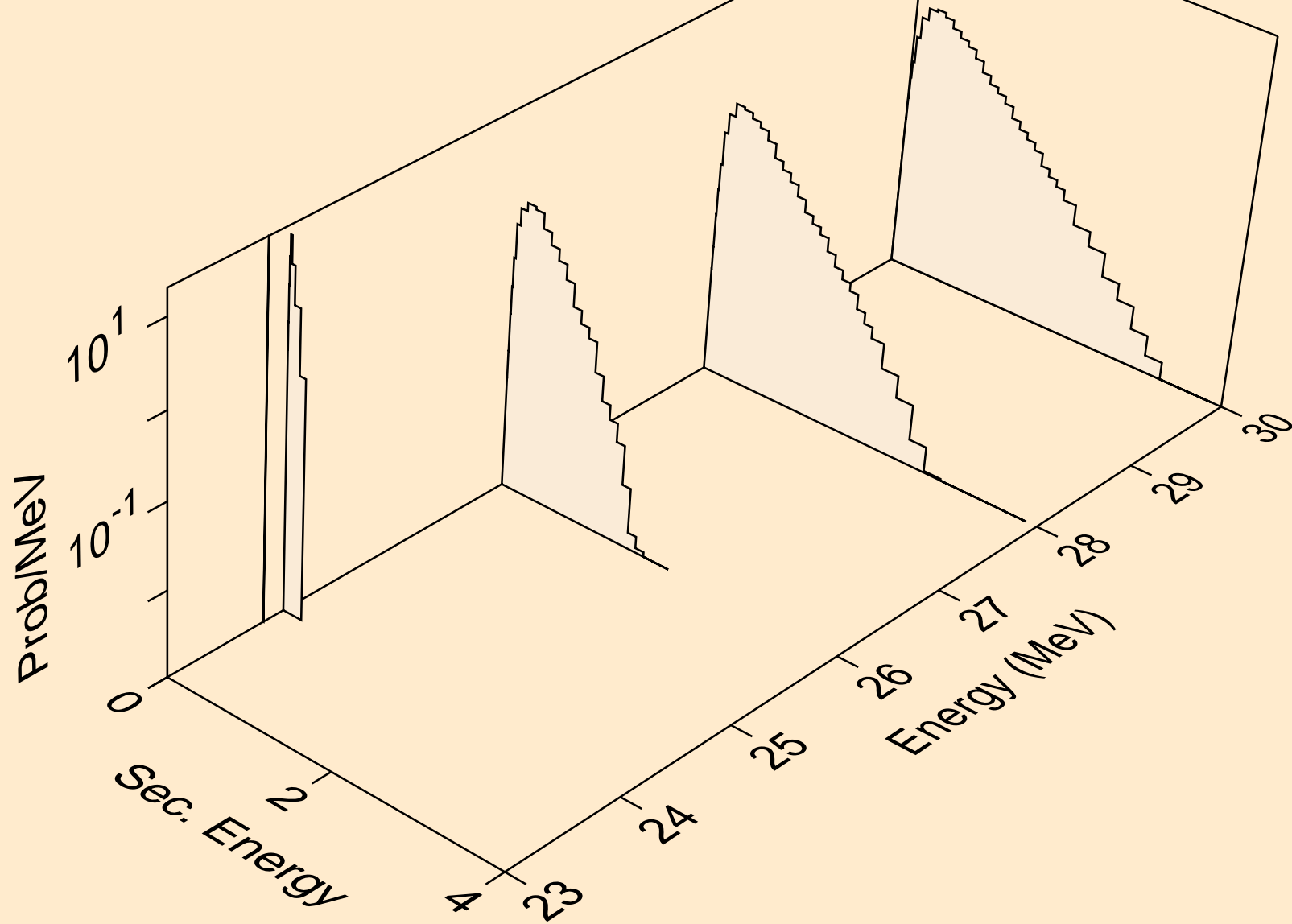
BI196 HELION ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (s,n\*)he3



BI196 HELION ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (s,2np)

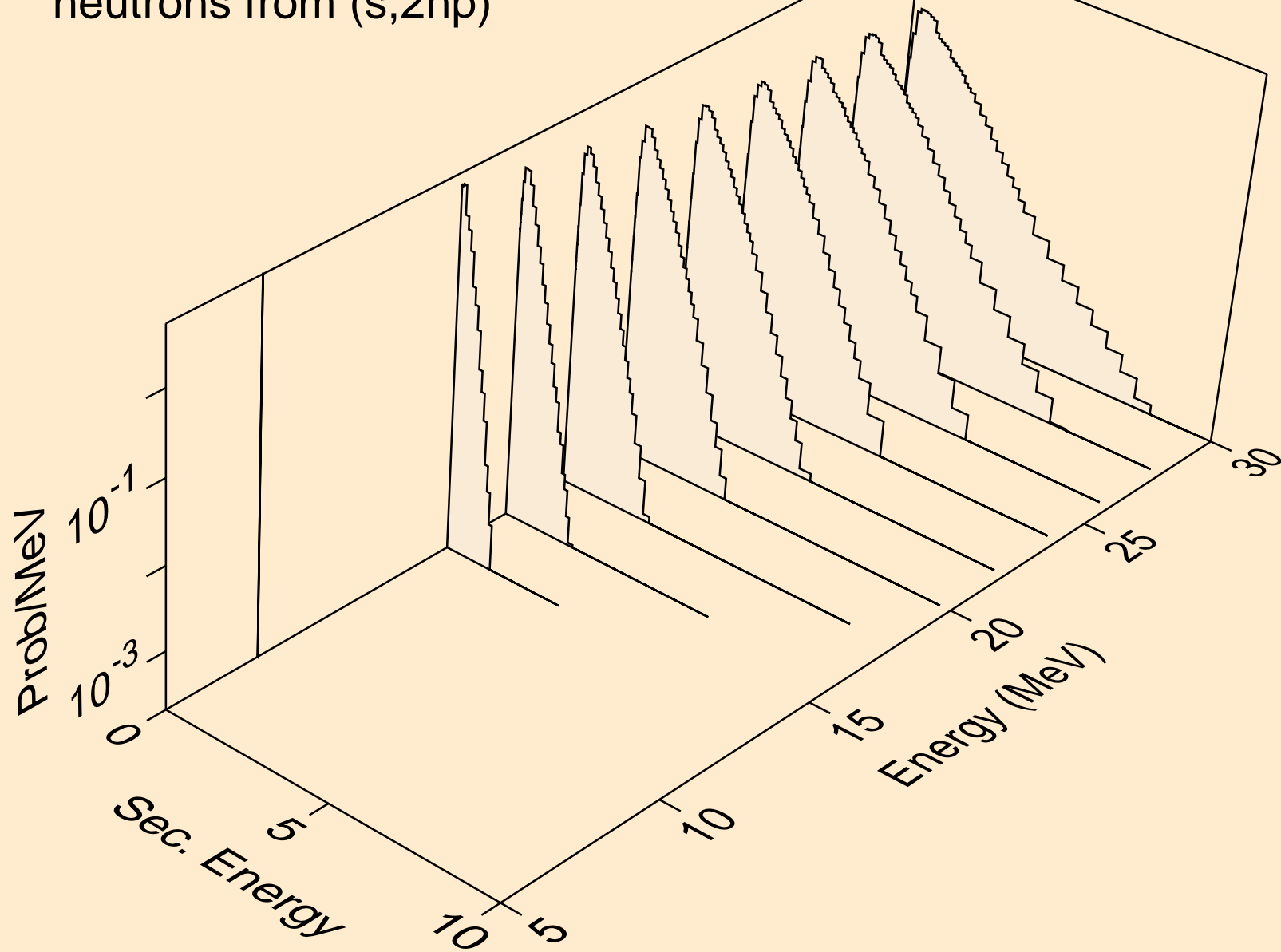


BI196 HELION ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (s,3np)

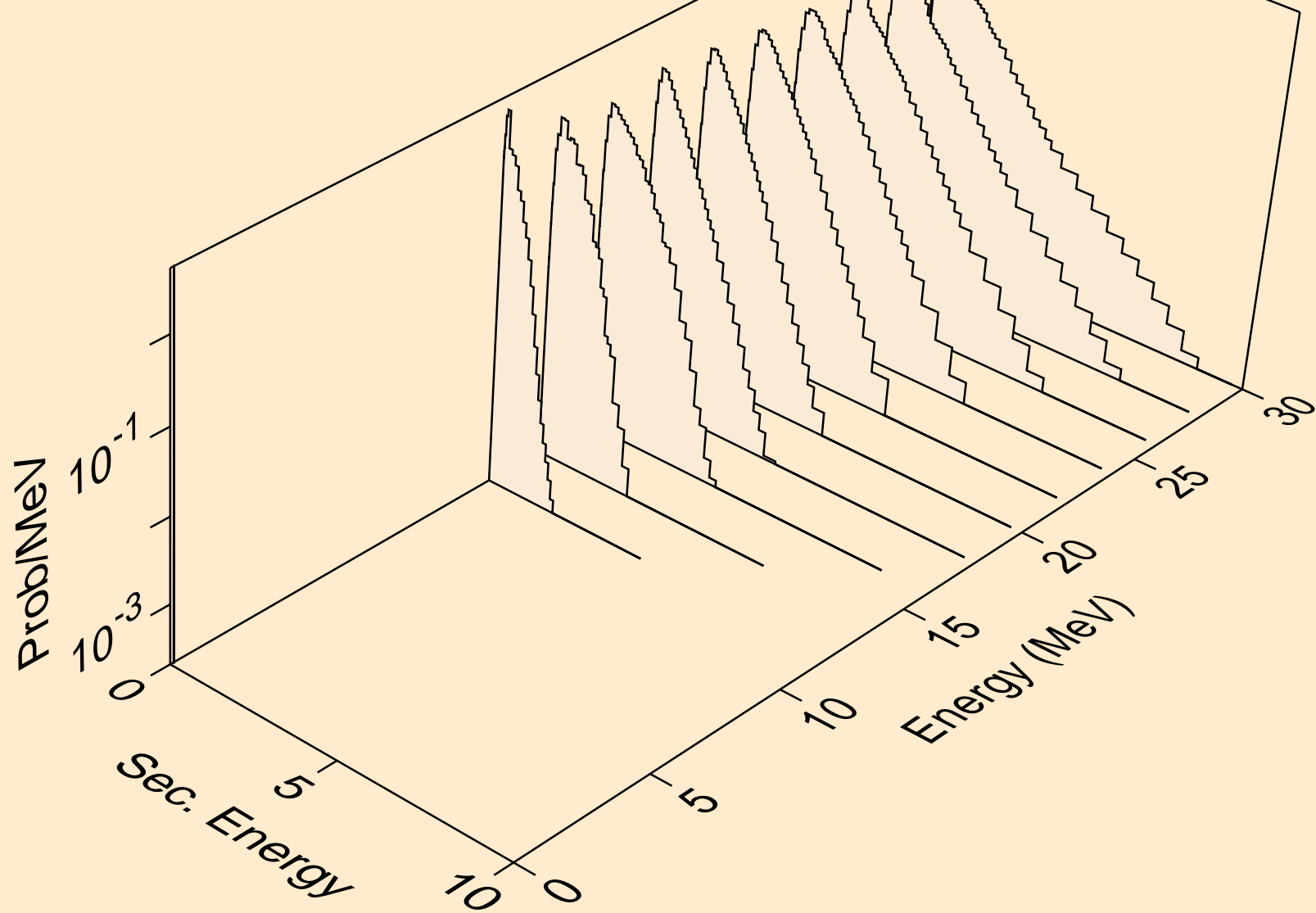




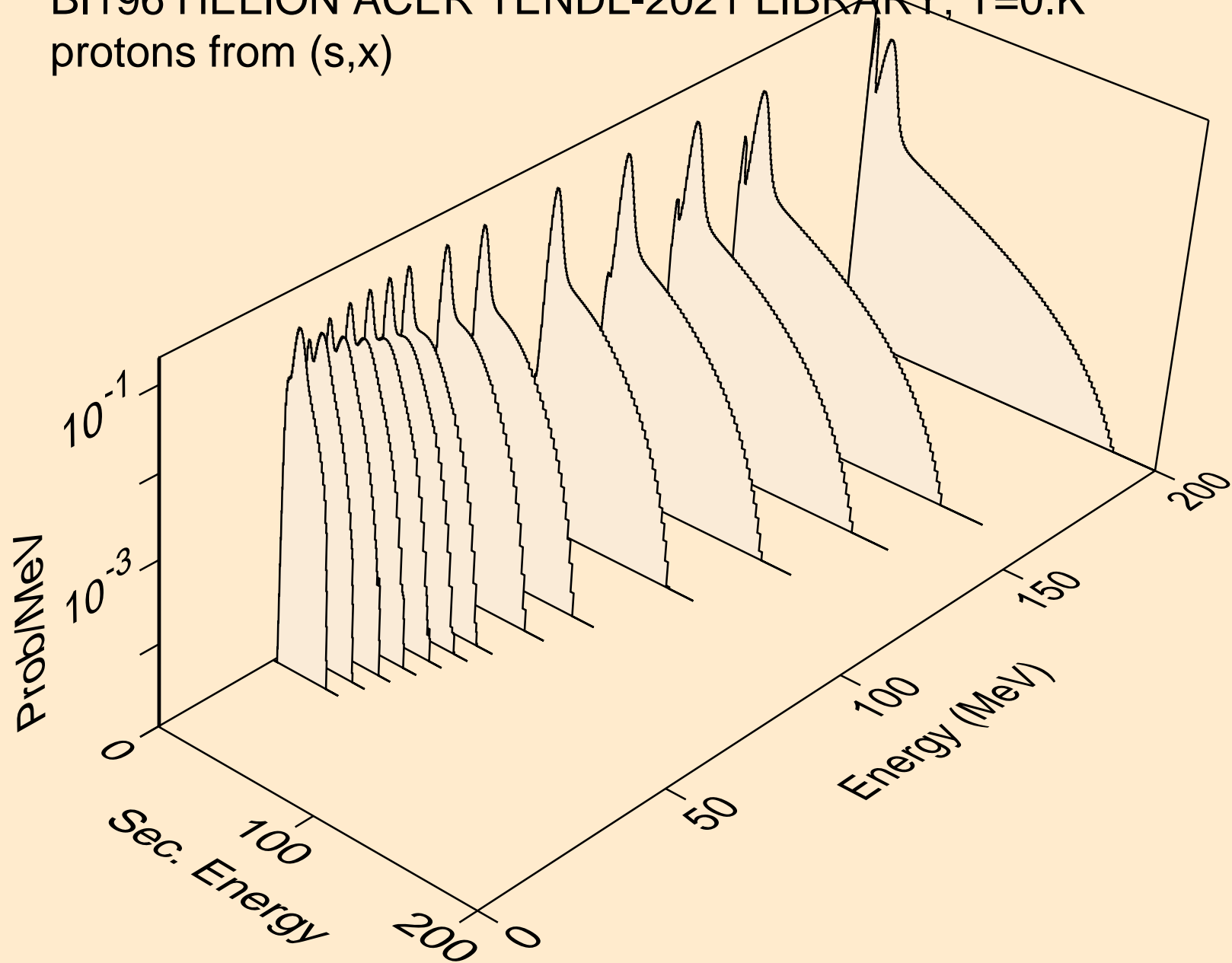
BI196 HELION ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (s,2np)



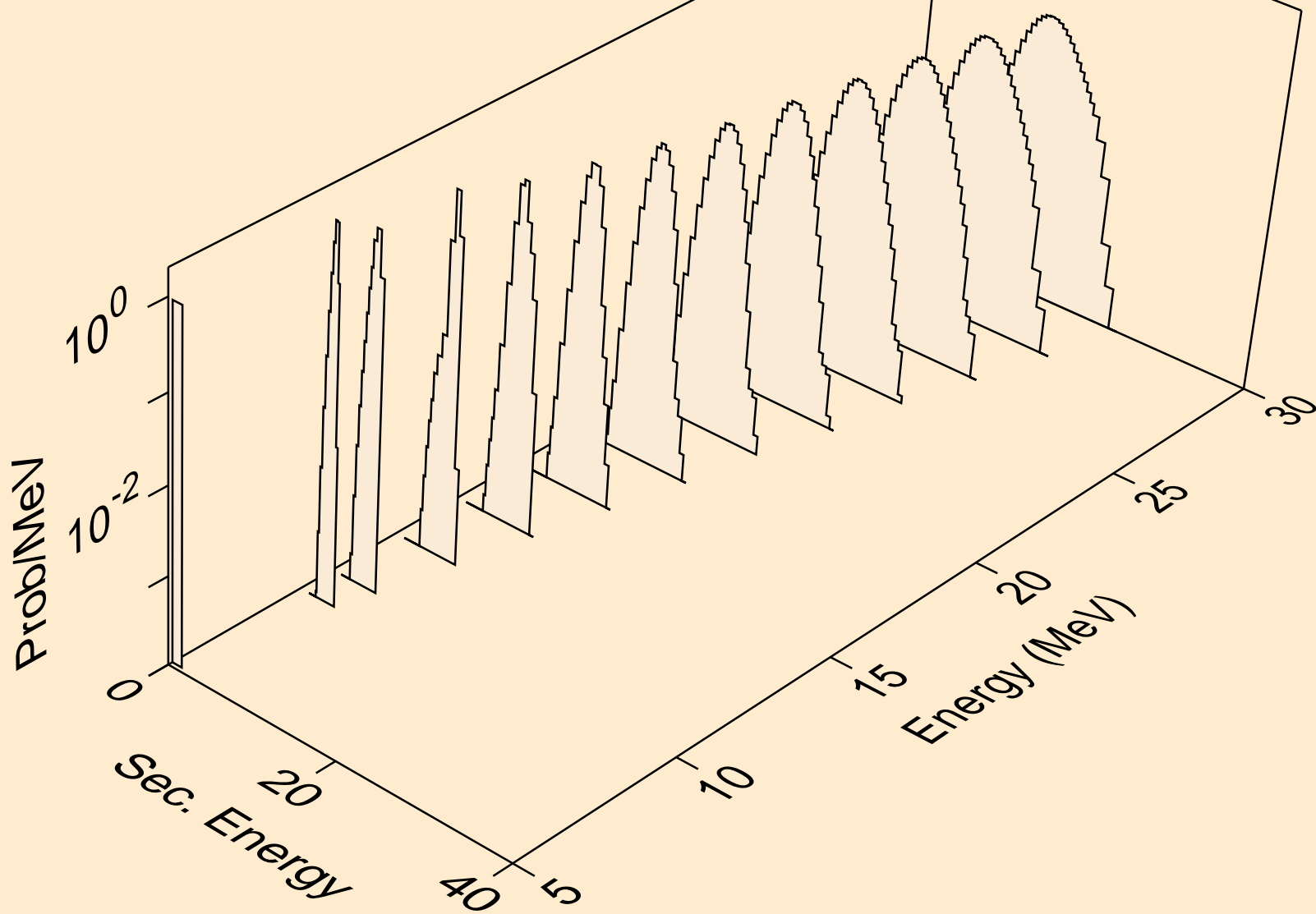
BI196 HELION ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (s,npa)



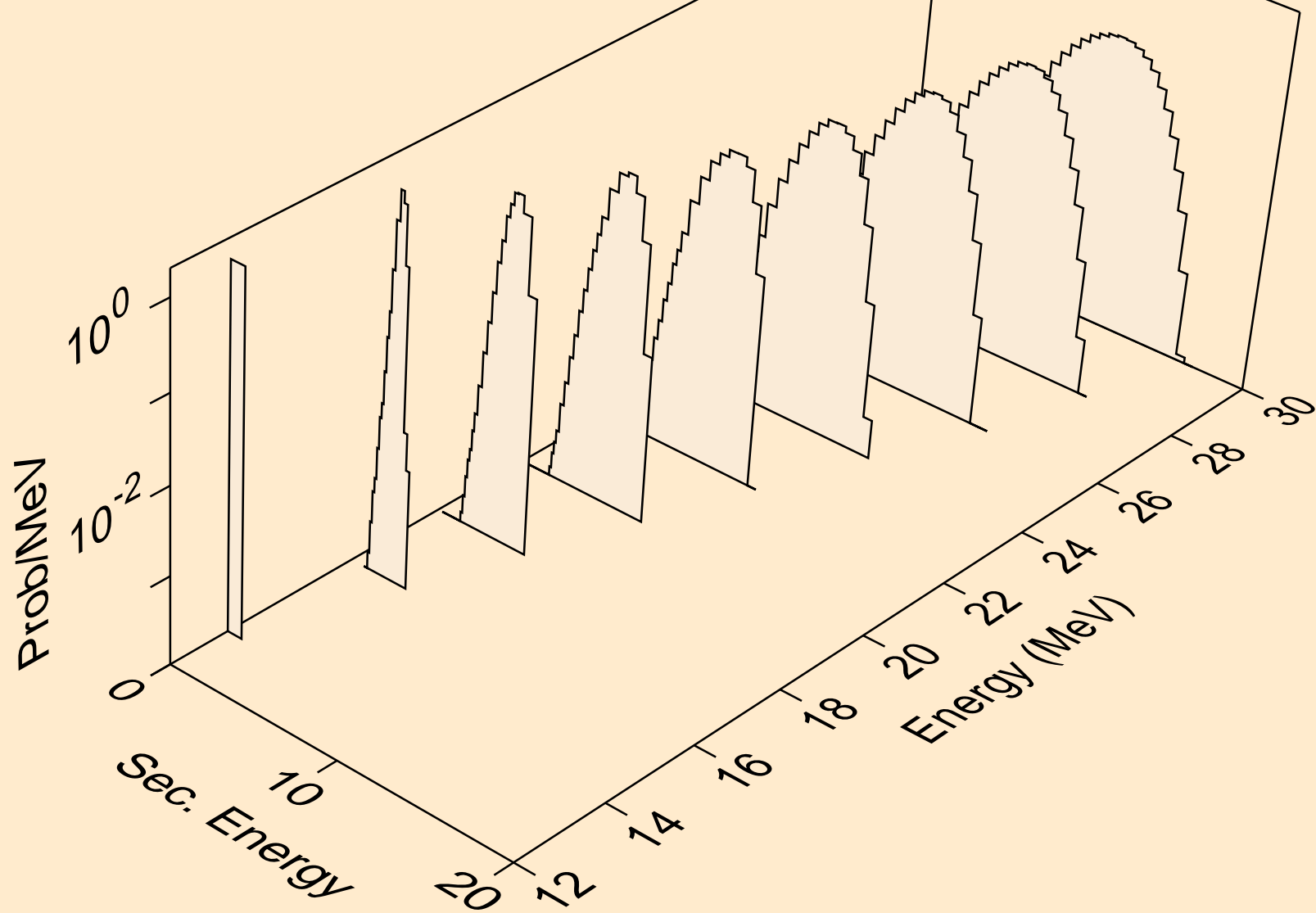
BI196 HELION ACER TENDL-2021 LIBRARY; T=0.K  
protons from (s,x)



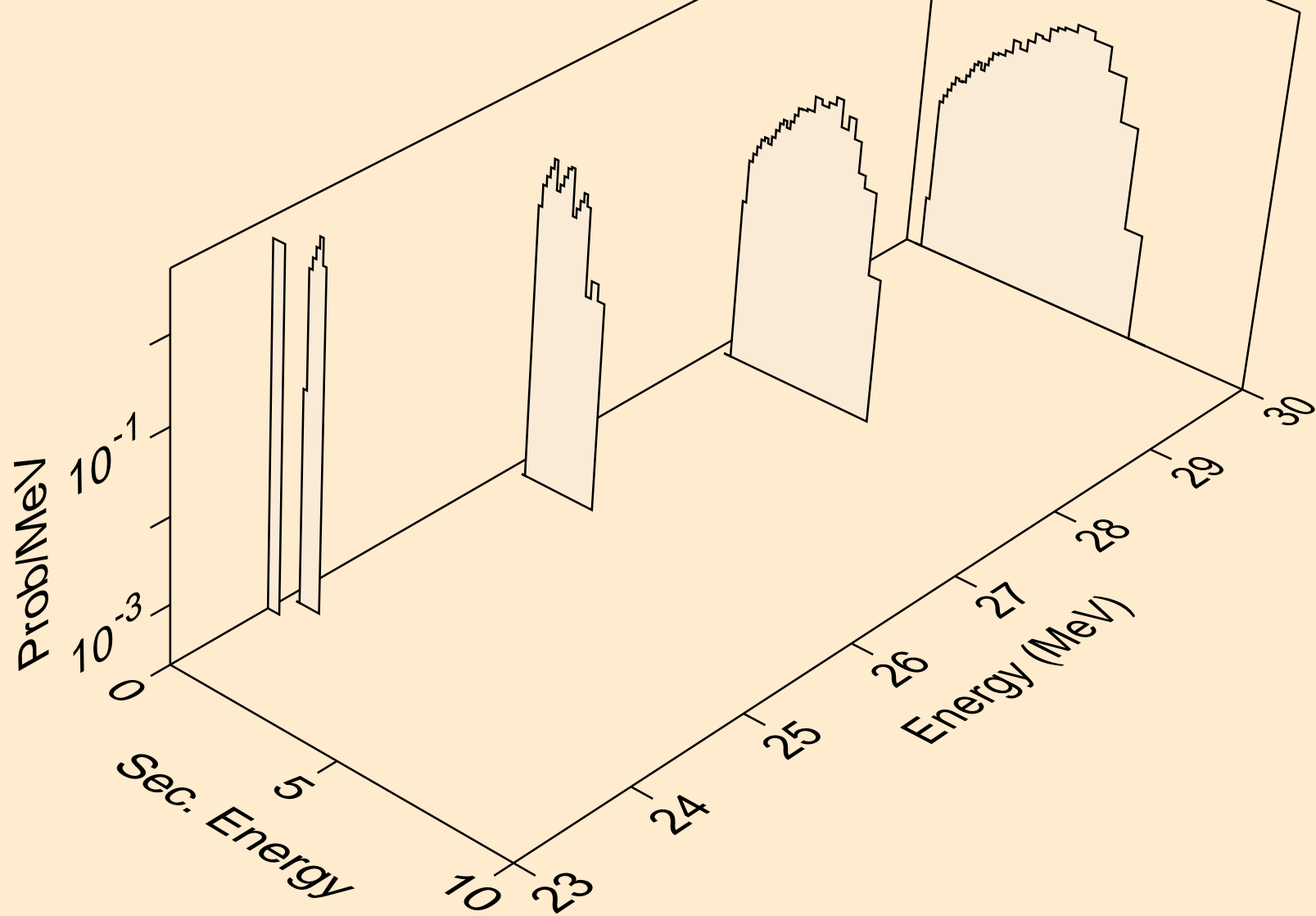
BI196 HELION ACER TENDL-2021 LIBRARY; T=0.K  
protons from (s,n\*)p



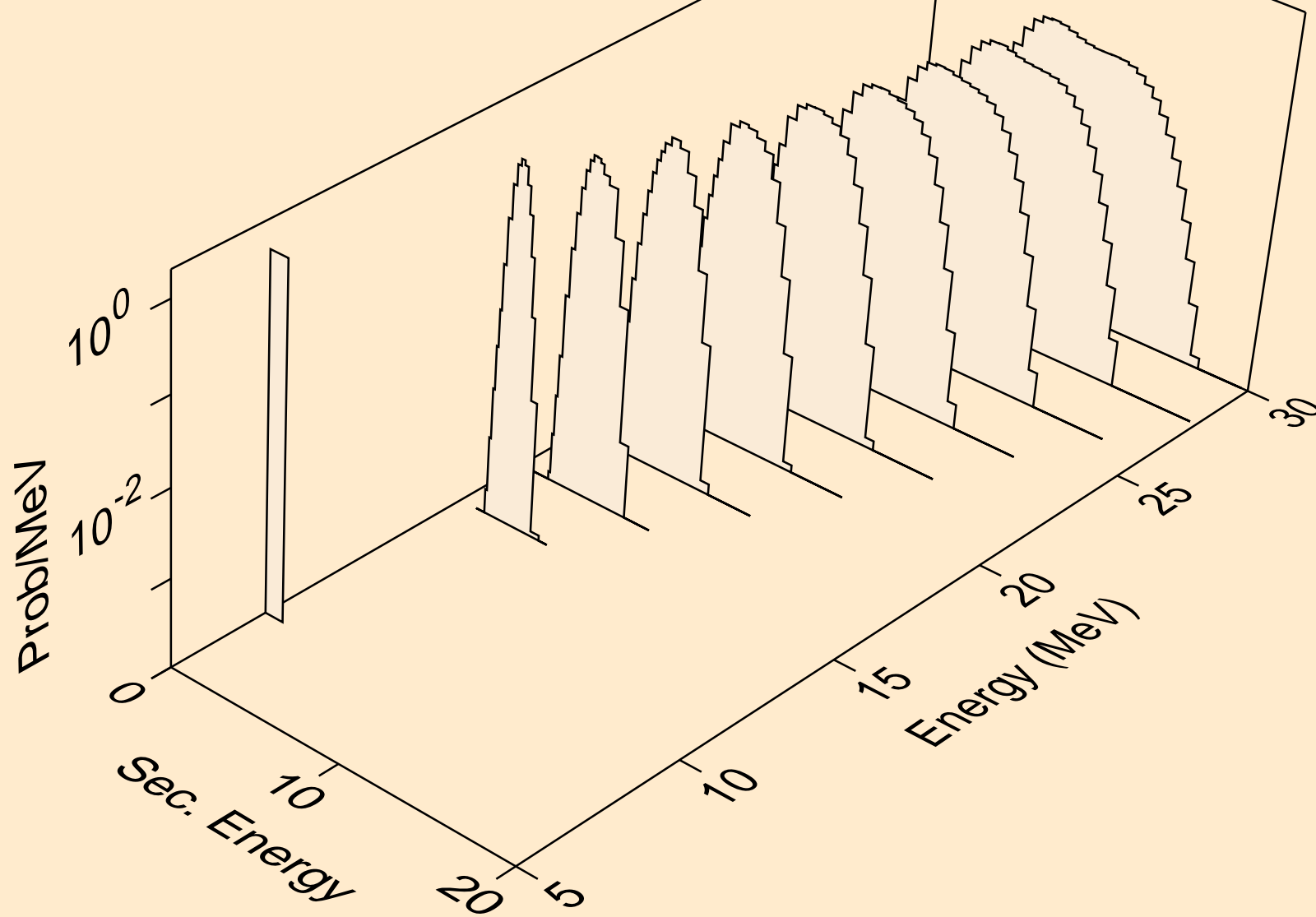
BI196 HELION ACER TENDL-2021 LIBRARY; T=0.K  
protons from (s,2np)



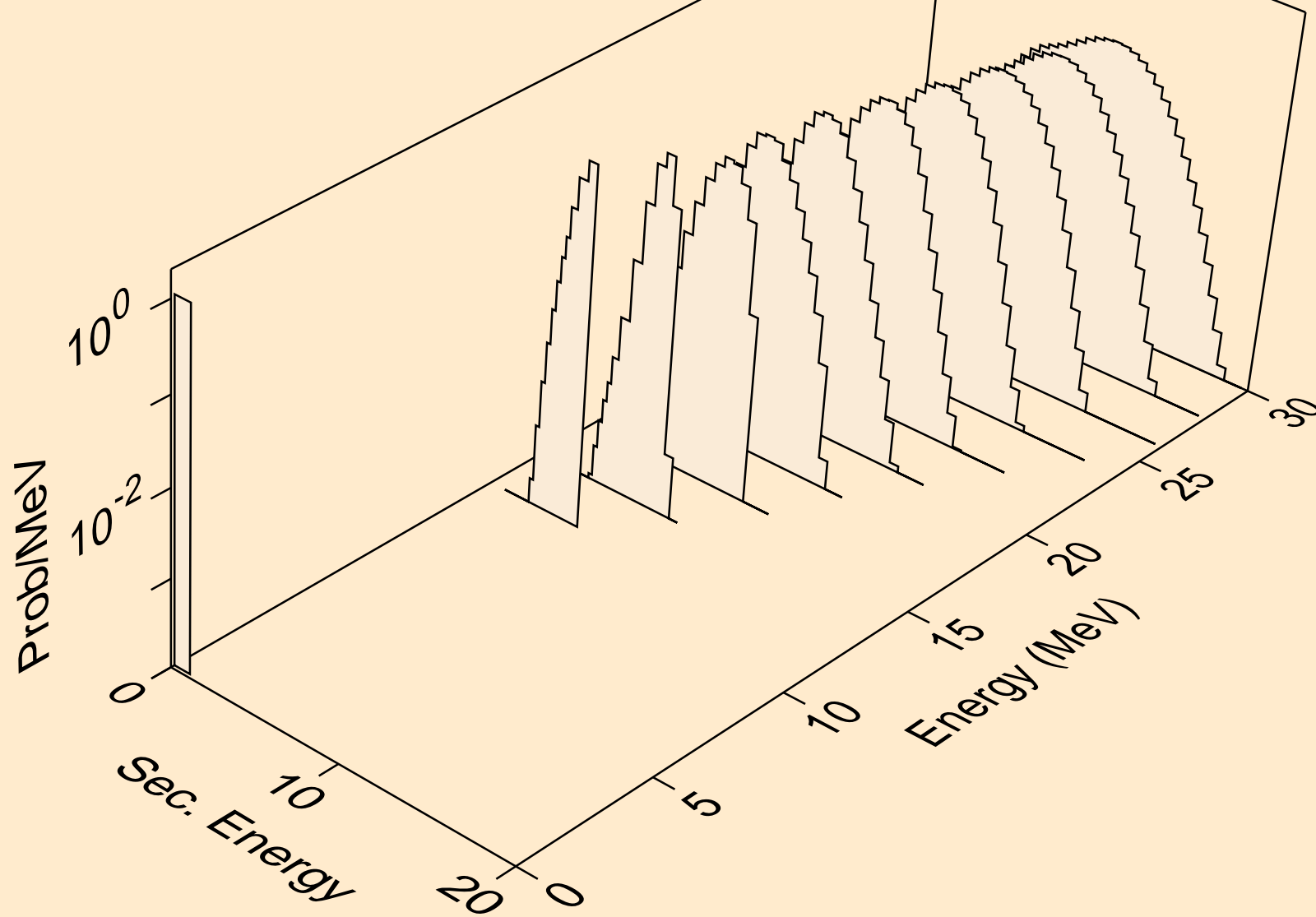
BI196 HELION ACER TENDL-2021 LIBRARY; T=0.K  
protons from (s,3np)



BI196 HELION ACER TENDL-2021 LIBRARY; T=0.K  
protons from (s,2np)

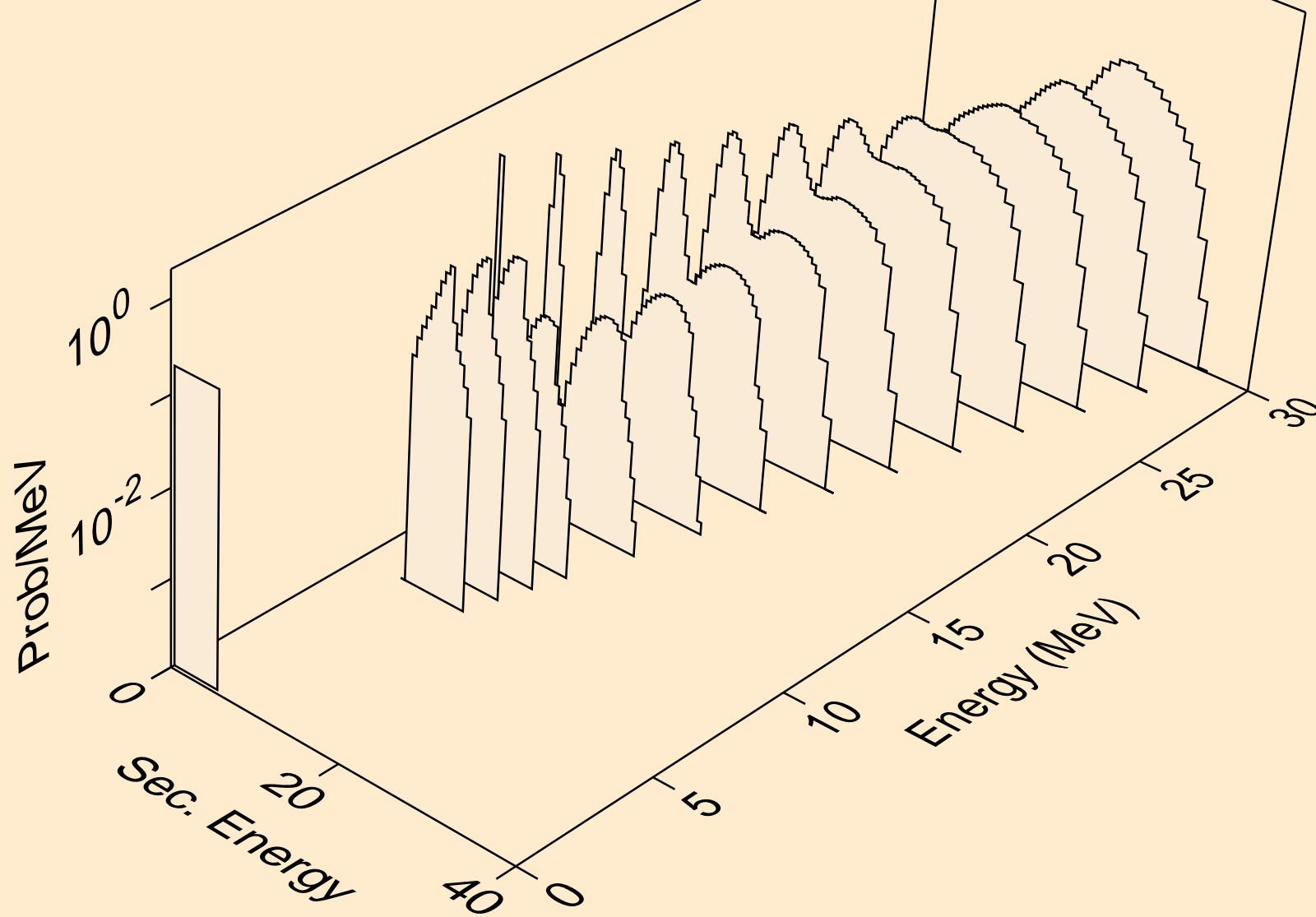


BI196 HELION ACER TENDL-2021 LIBRARY; T=0.K  
protons from (s,npa)

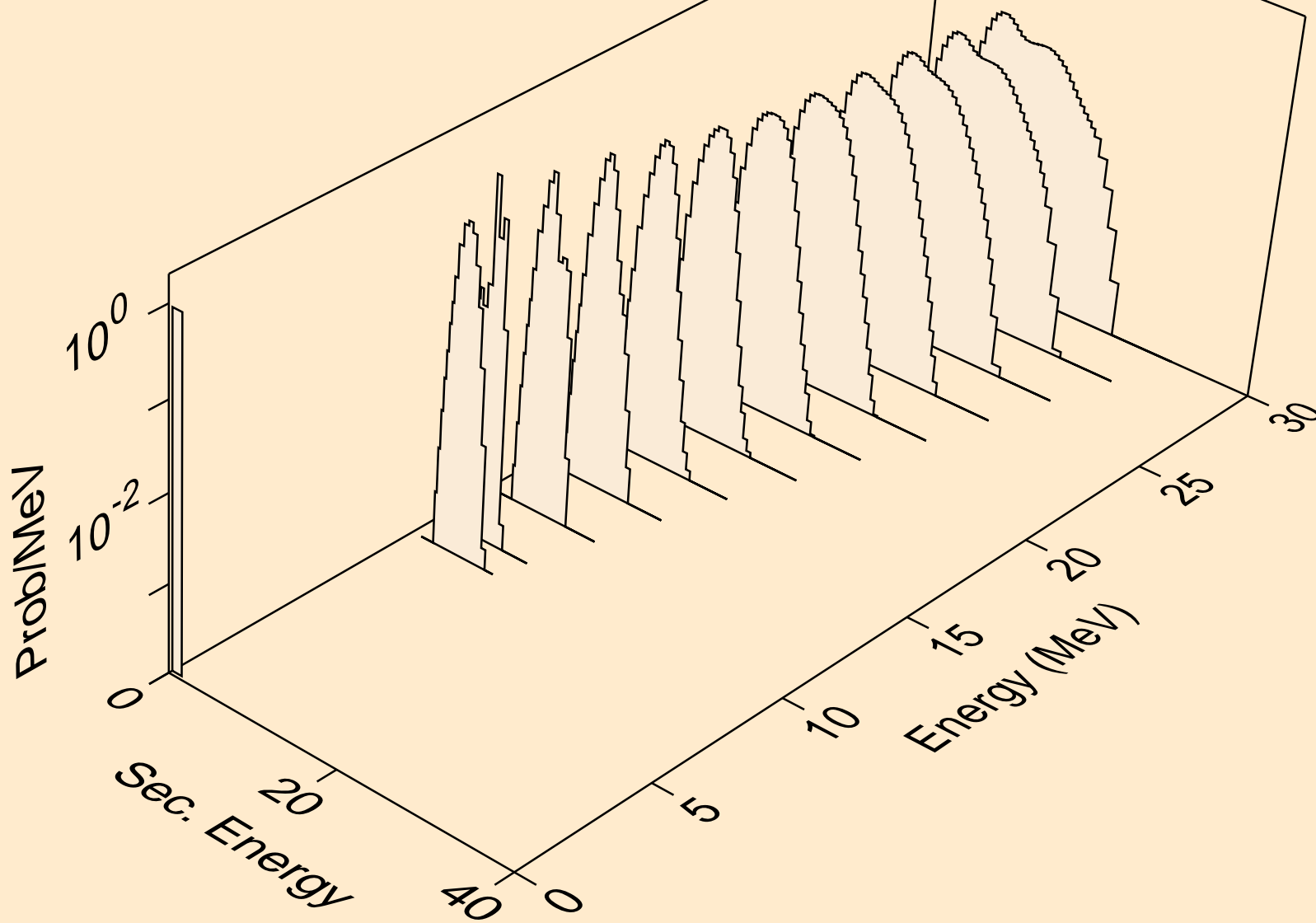




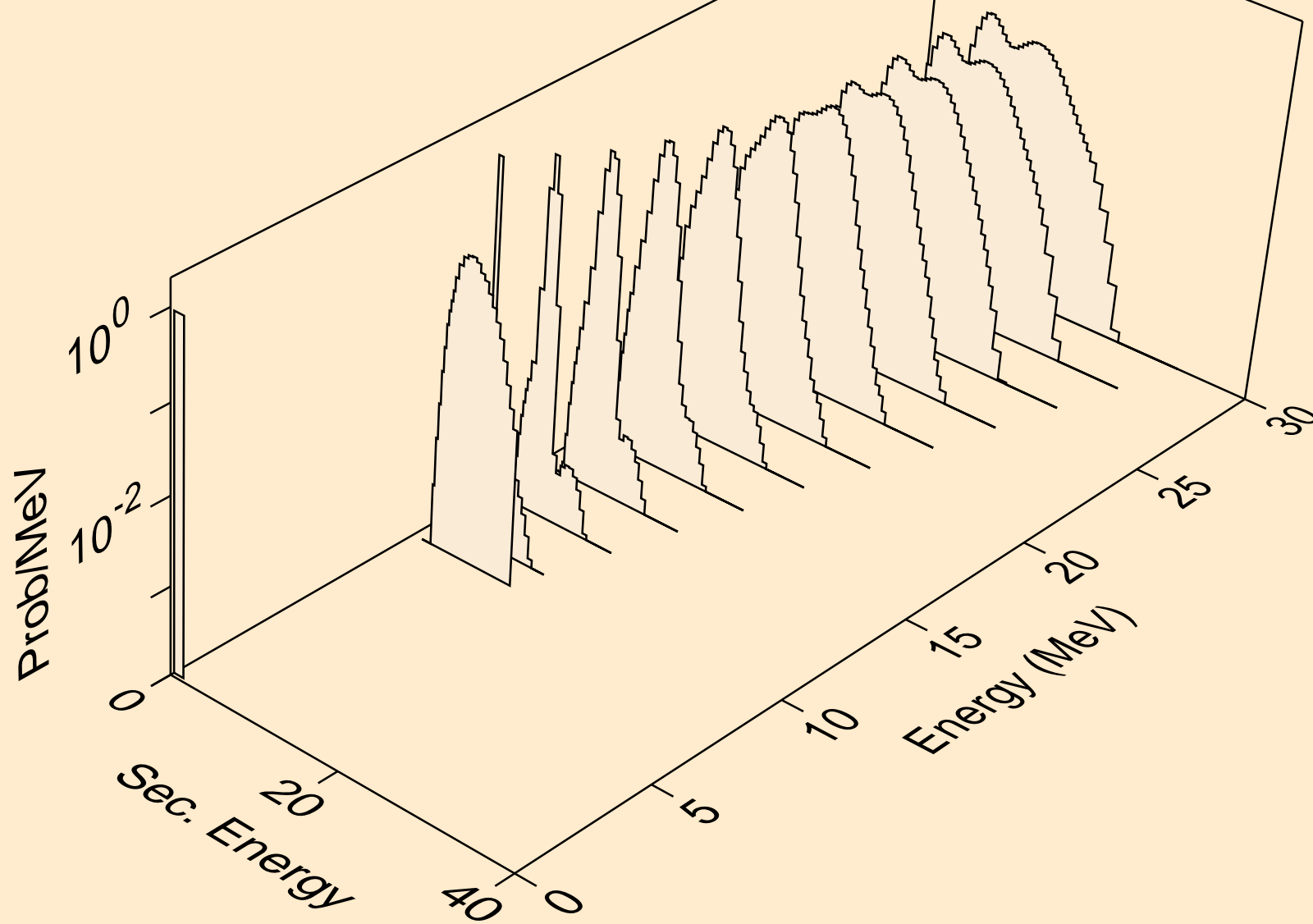
BI196 HELION ACER TENDL-2021 LIBRARY; T=0.K  
protons from (s,p)



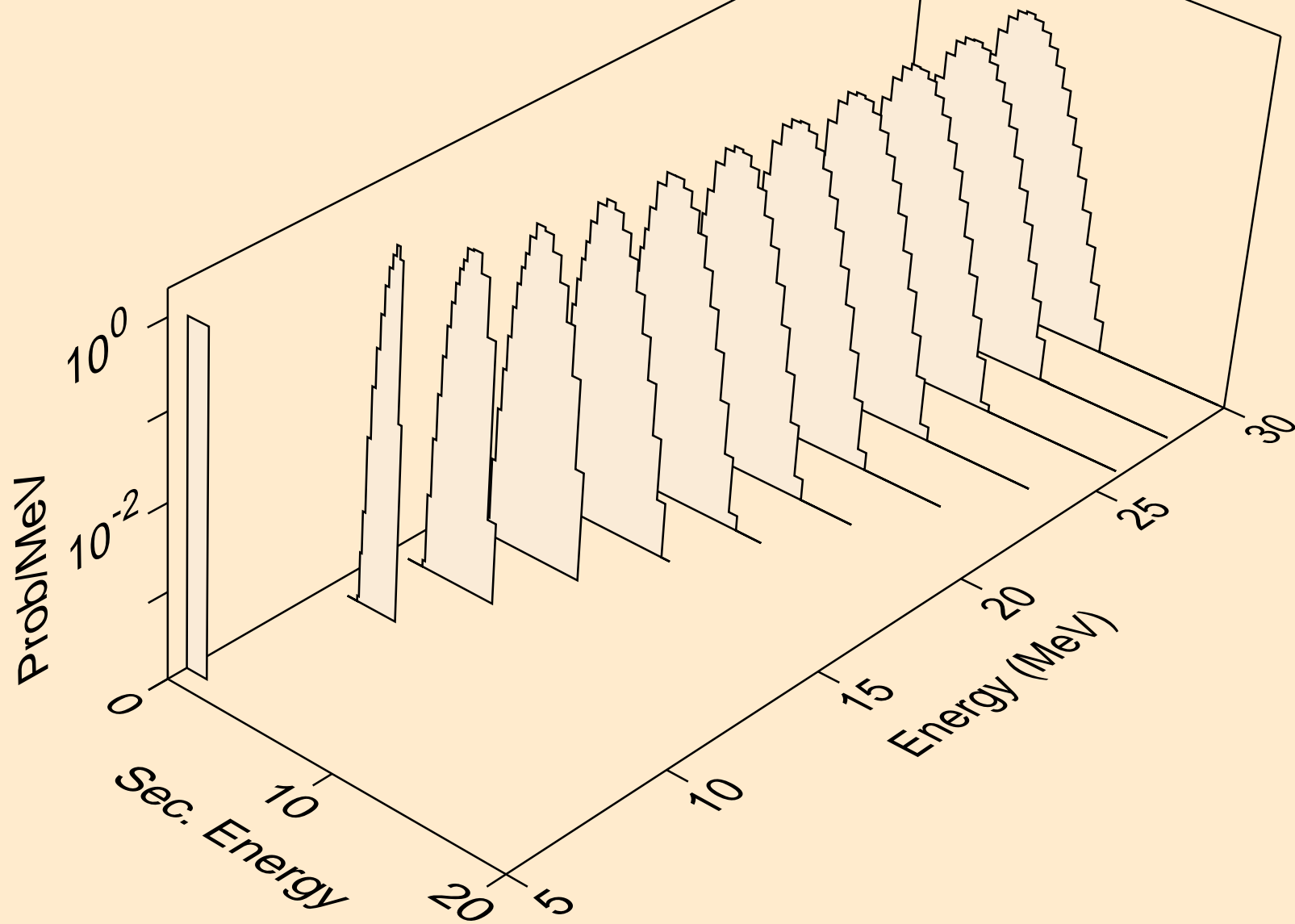
BI196 HELION ACER TENDL-2021 LIBRARY; T=0.K  
protons from (s,2p)



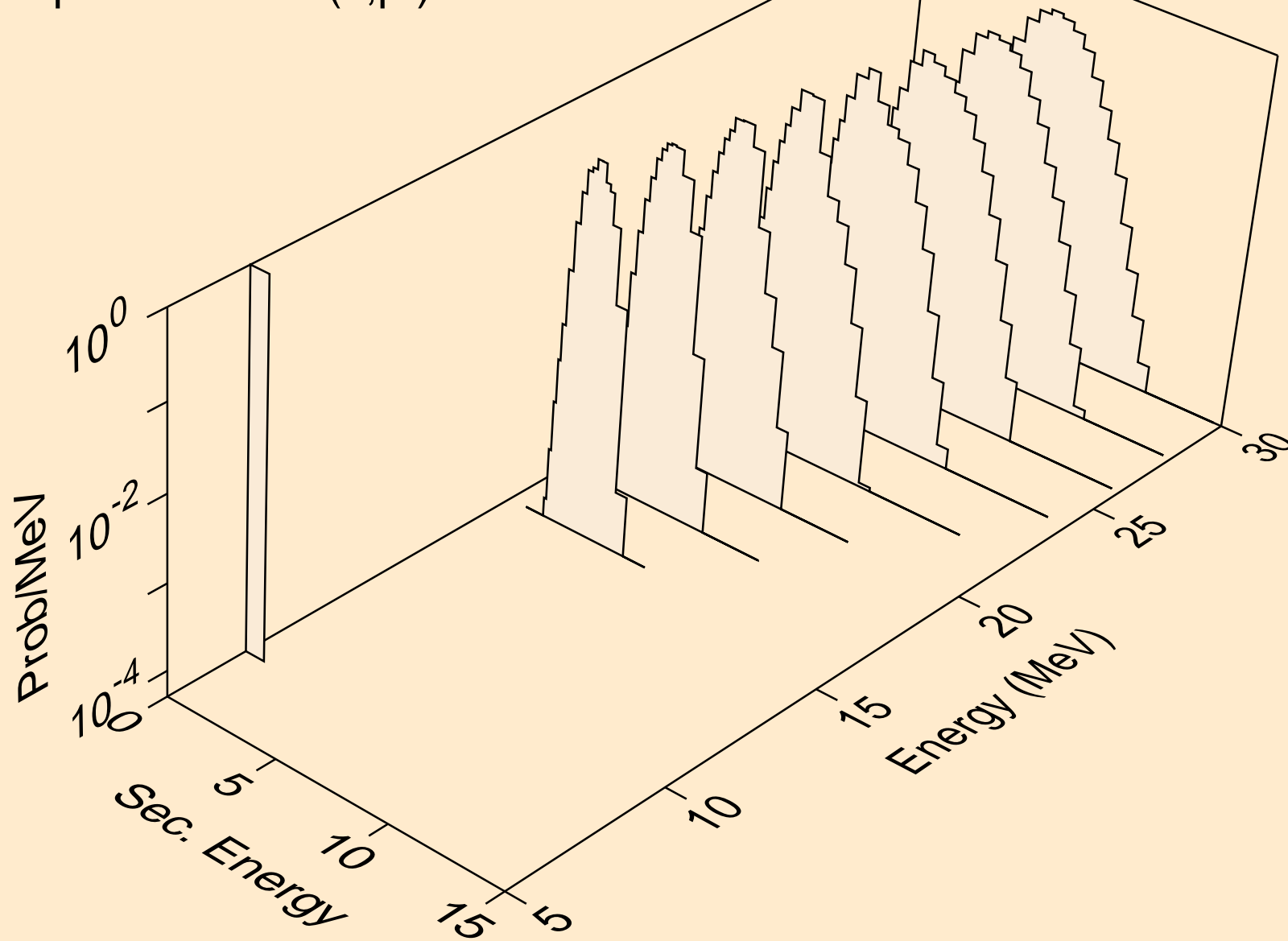
BI196 HELION ACER TENDL-2021 LIBRARY; T=0.K  
protons from (s,pa)



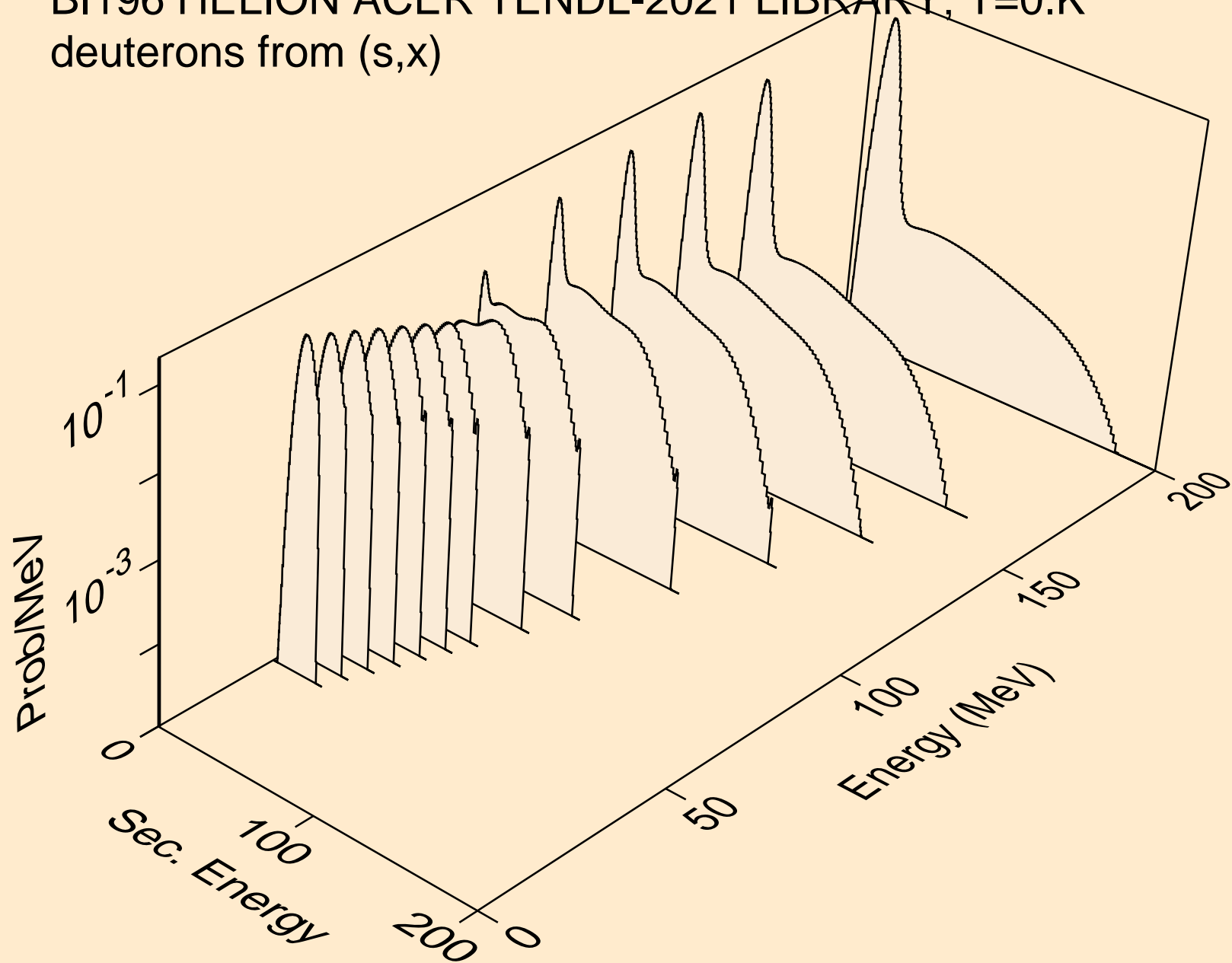
BI196 HELION ACER TENDL-2021 LIBRARY; T=0.K  
protons from (s,pd)



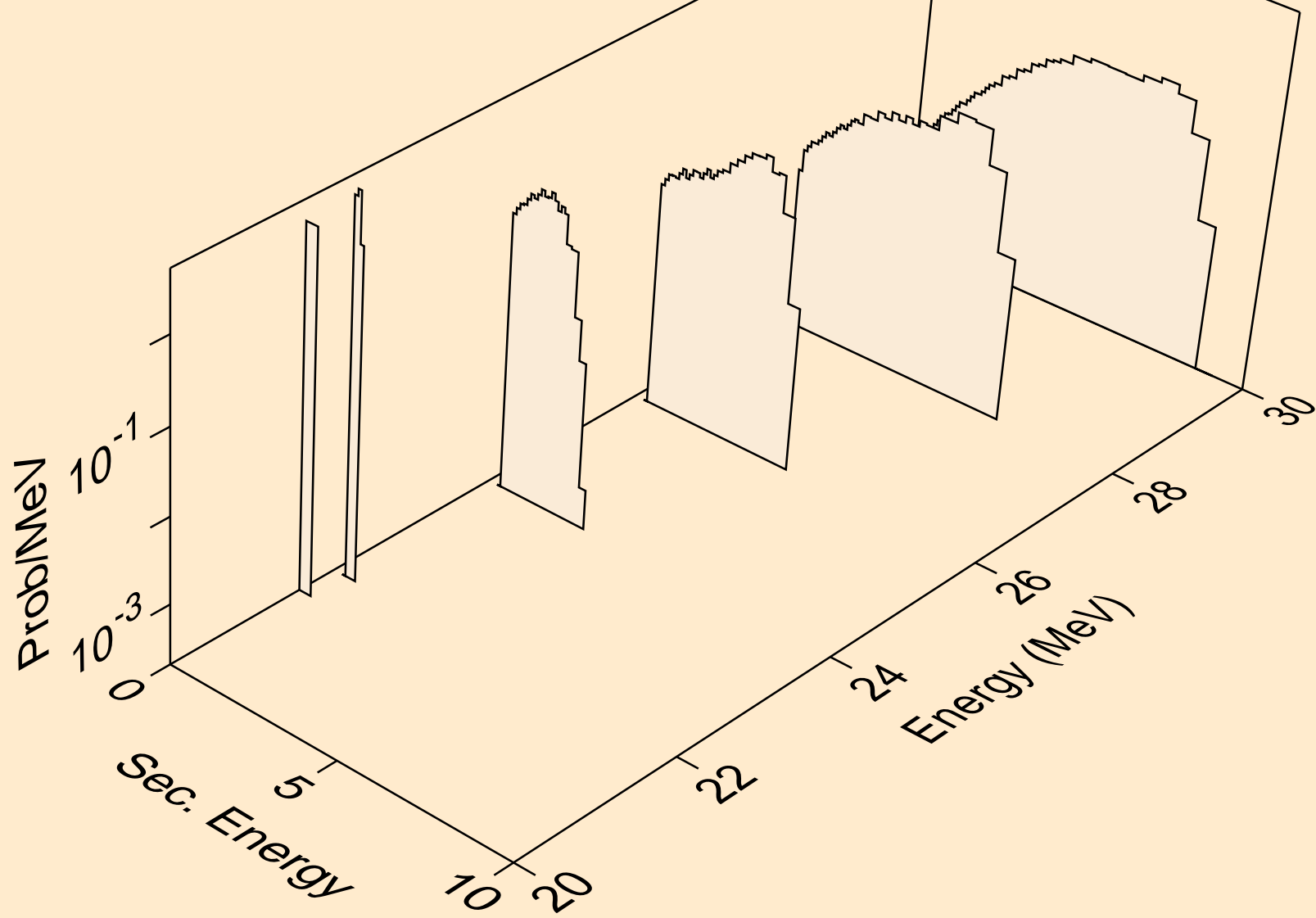
BI196 HELION ACER TENDL-2021 LIBRARY; T=0.K  
protons from (s,pt)



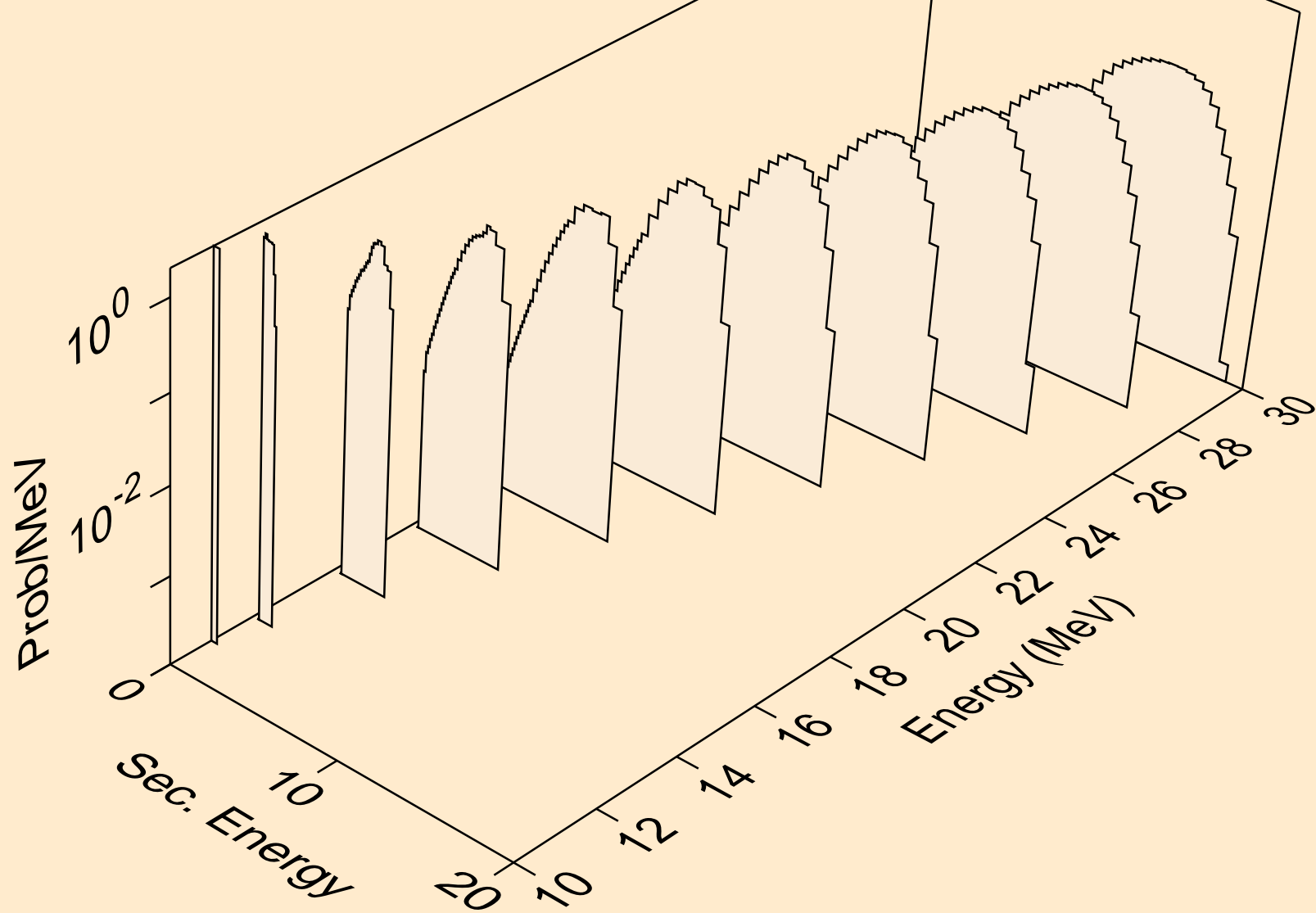
BI196 HELION ACER TENDL-2021 LIBRARY; T=0.K  
deuterons from (s,x)



BI196 HELION ACER TENDL-2021 LIBRARY; T=0.K  
deuterons from (s,2nd)

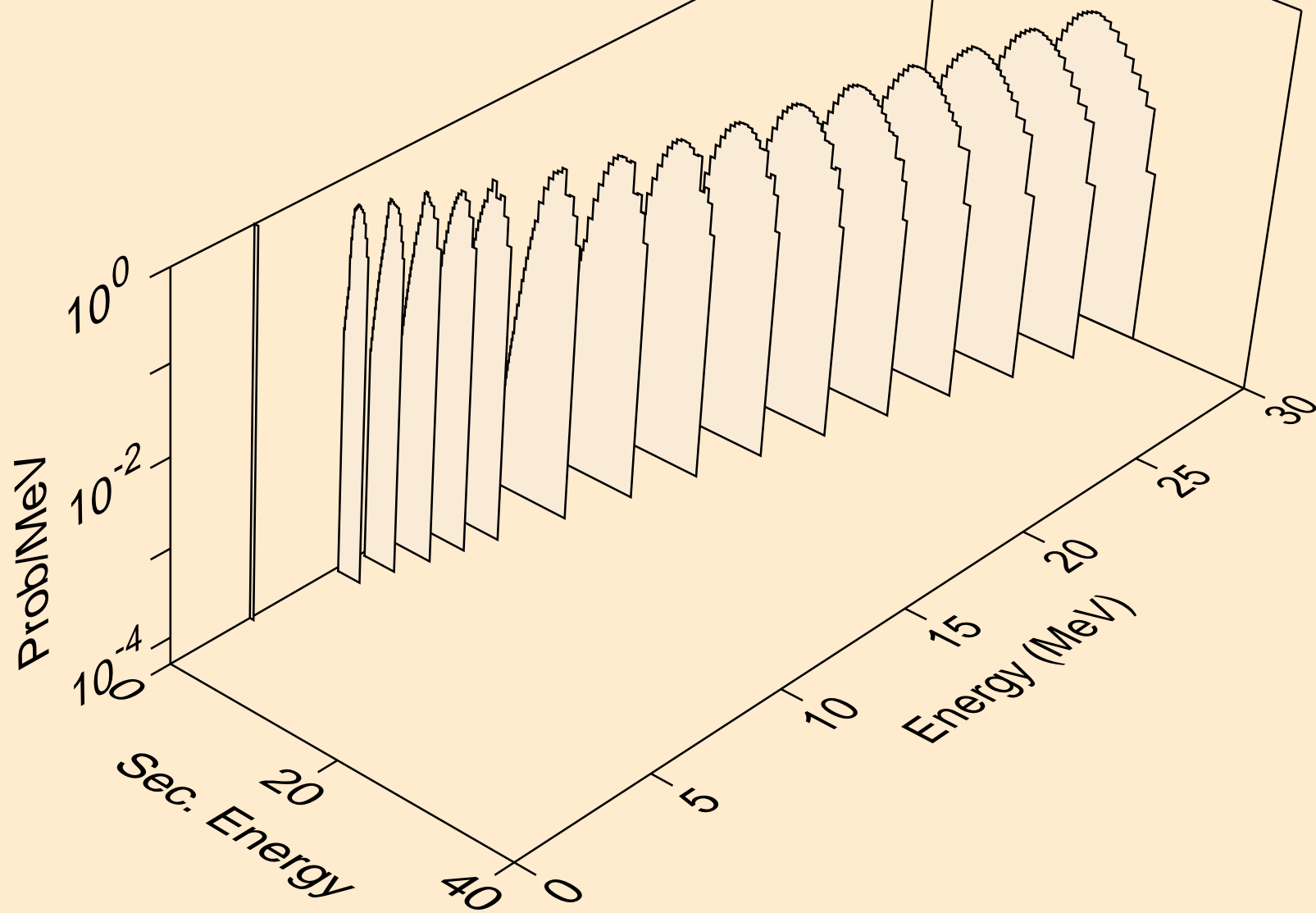


BI196 HELION ACER TENDL-2021 LIBRARY; T=0.K  
deuterons from (s,n\*)d

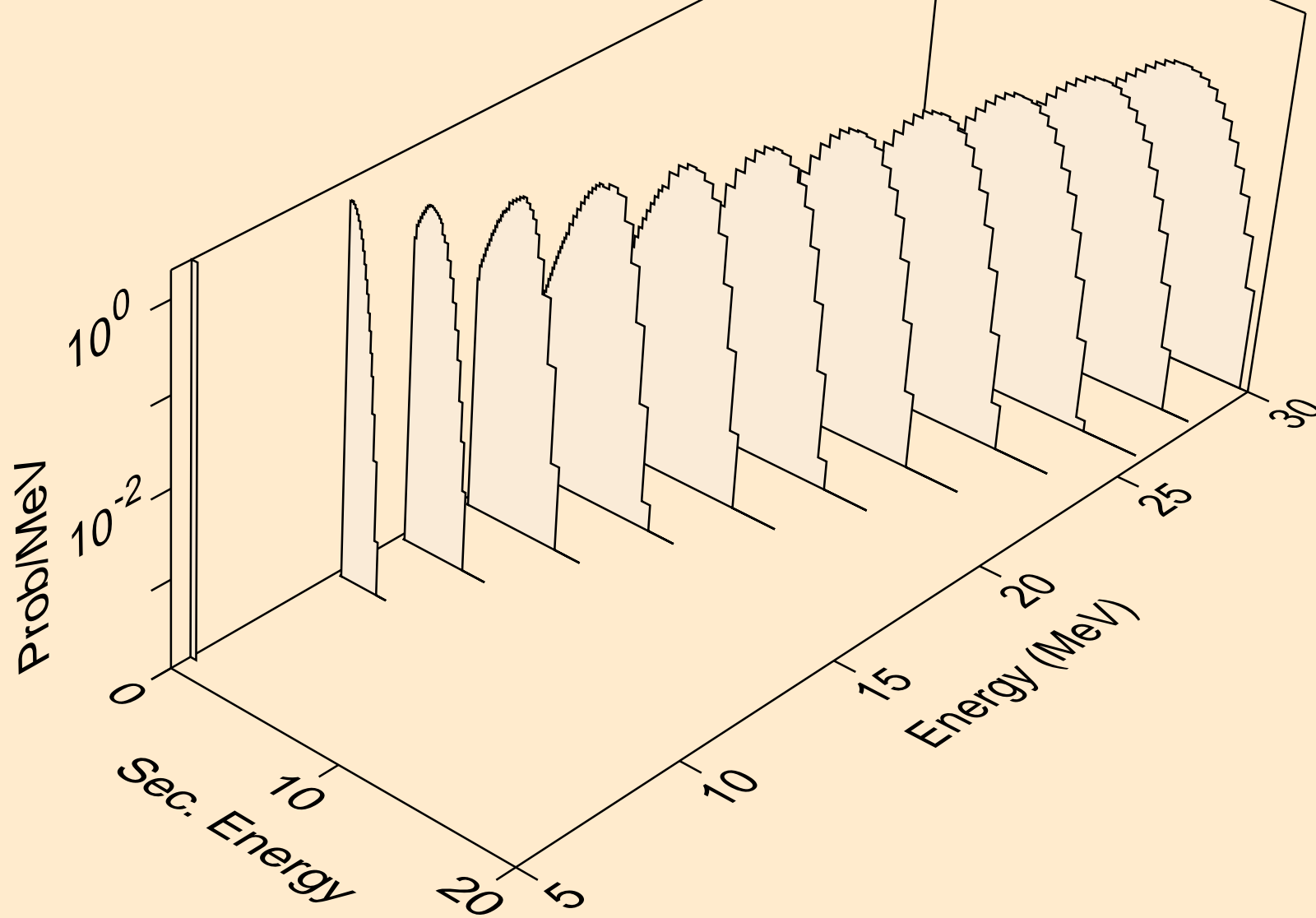




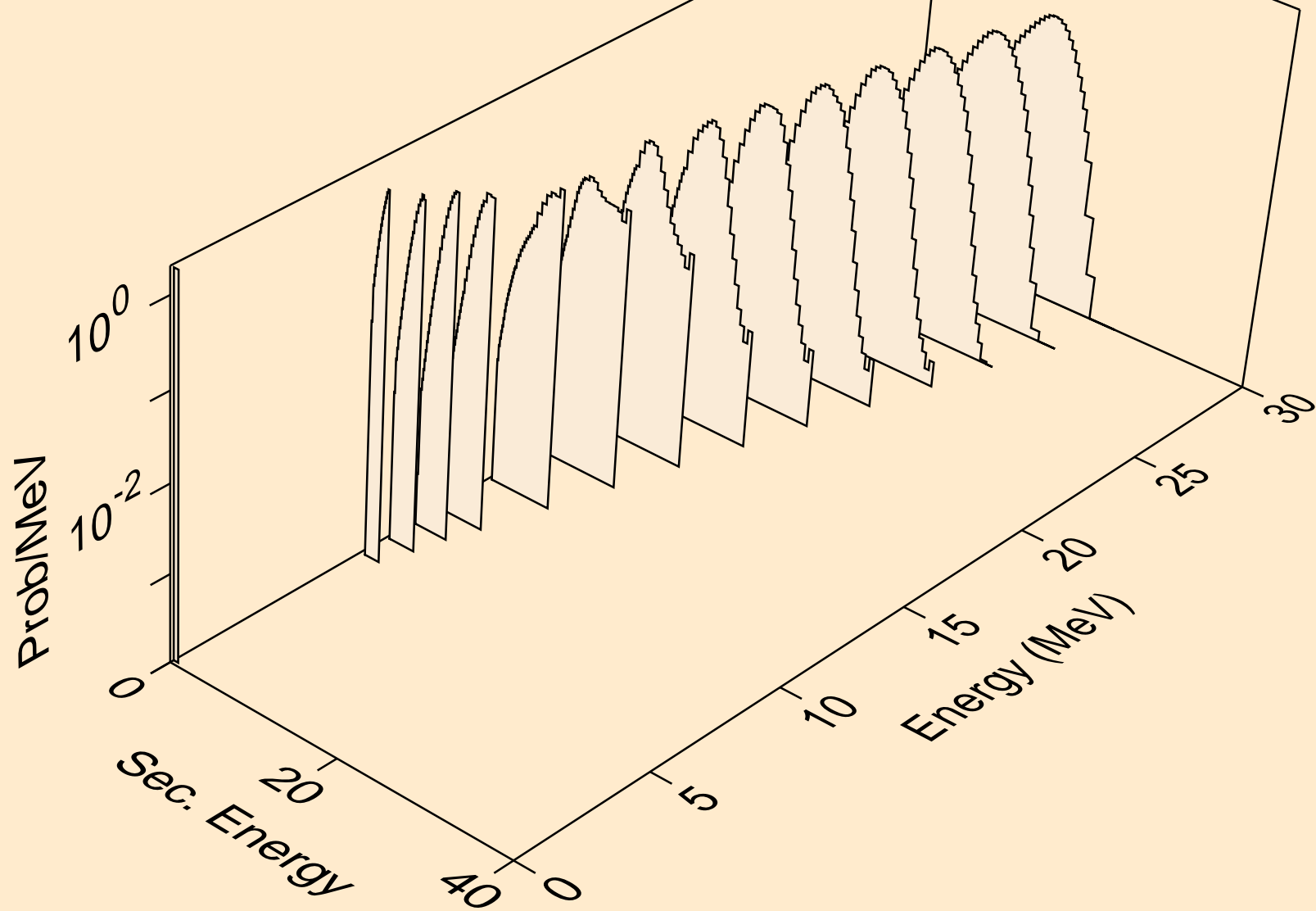
BI196 HELION ACER TENDL-2021 LIBRARY; T=0.K  
deuterons from (s,d)



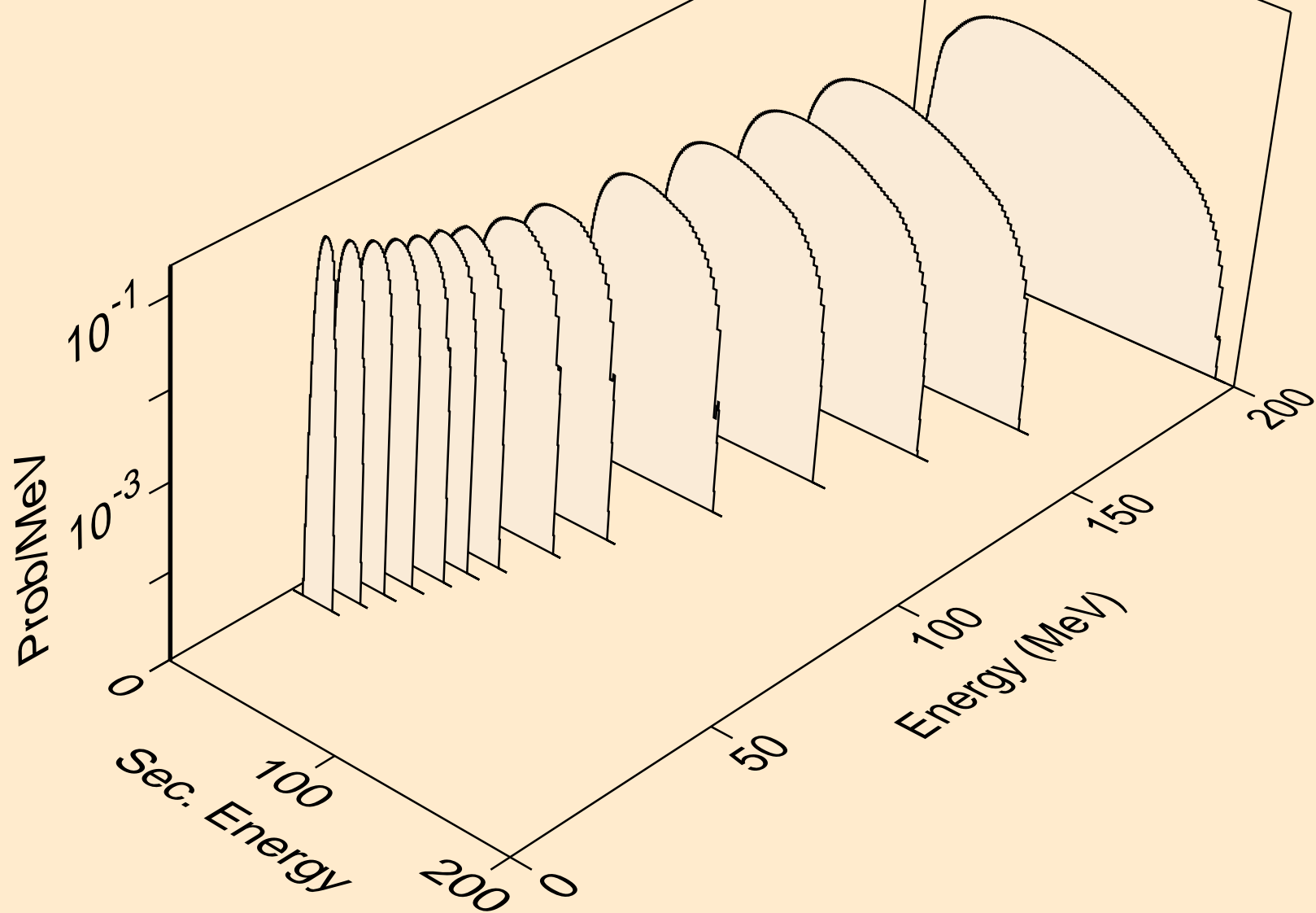
BI196 HELION ACER TENDL-2021 LIBRARY; T=0.K  
deuterons from (s,pd)



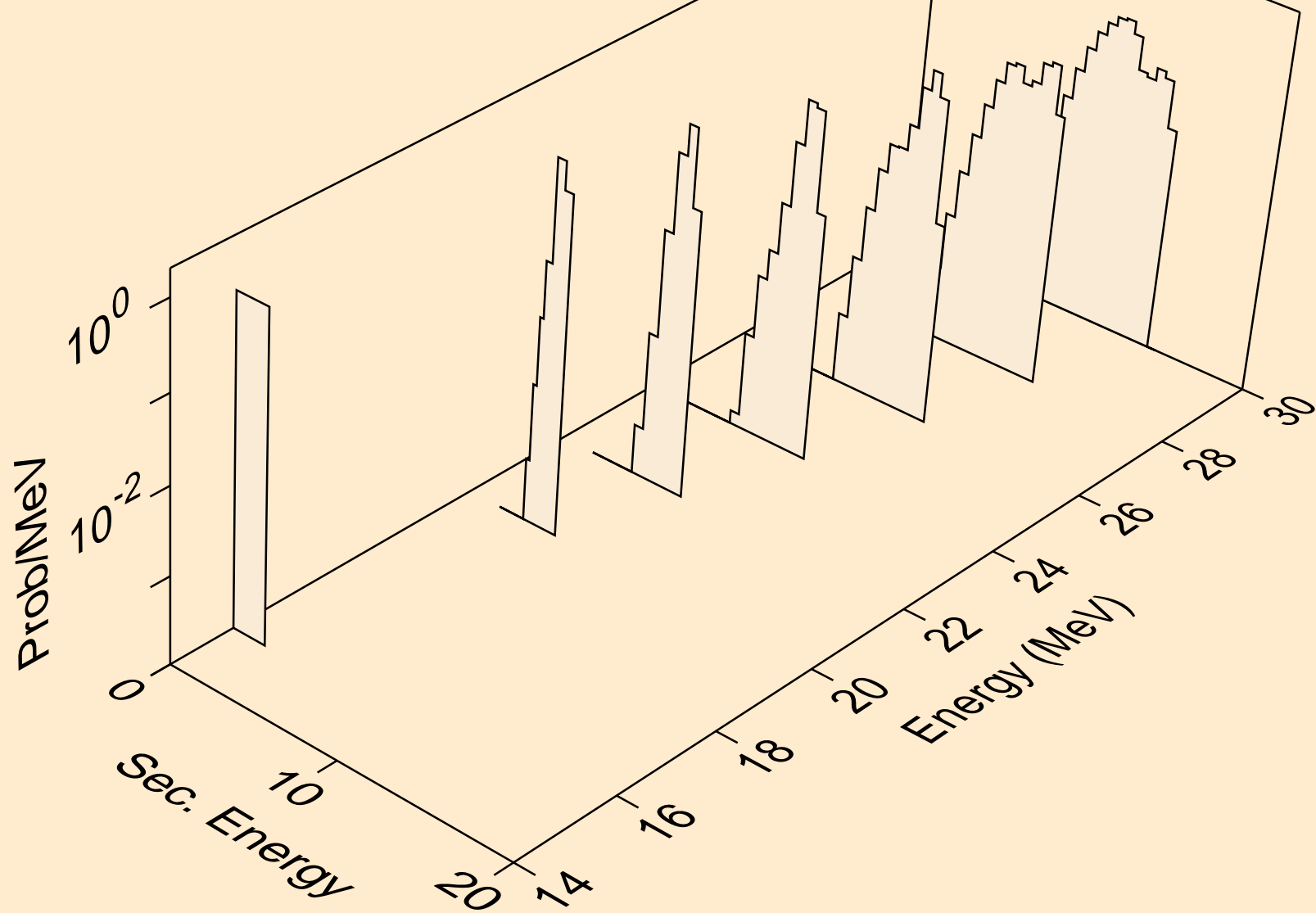
BI196 HELION ACER TENDL-2021 LIBRARY; T=0.K  
deuterons from (s,da)



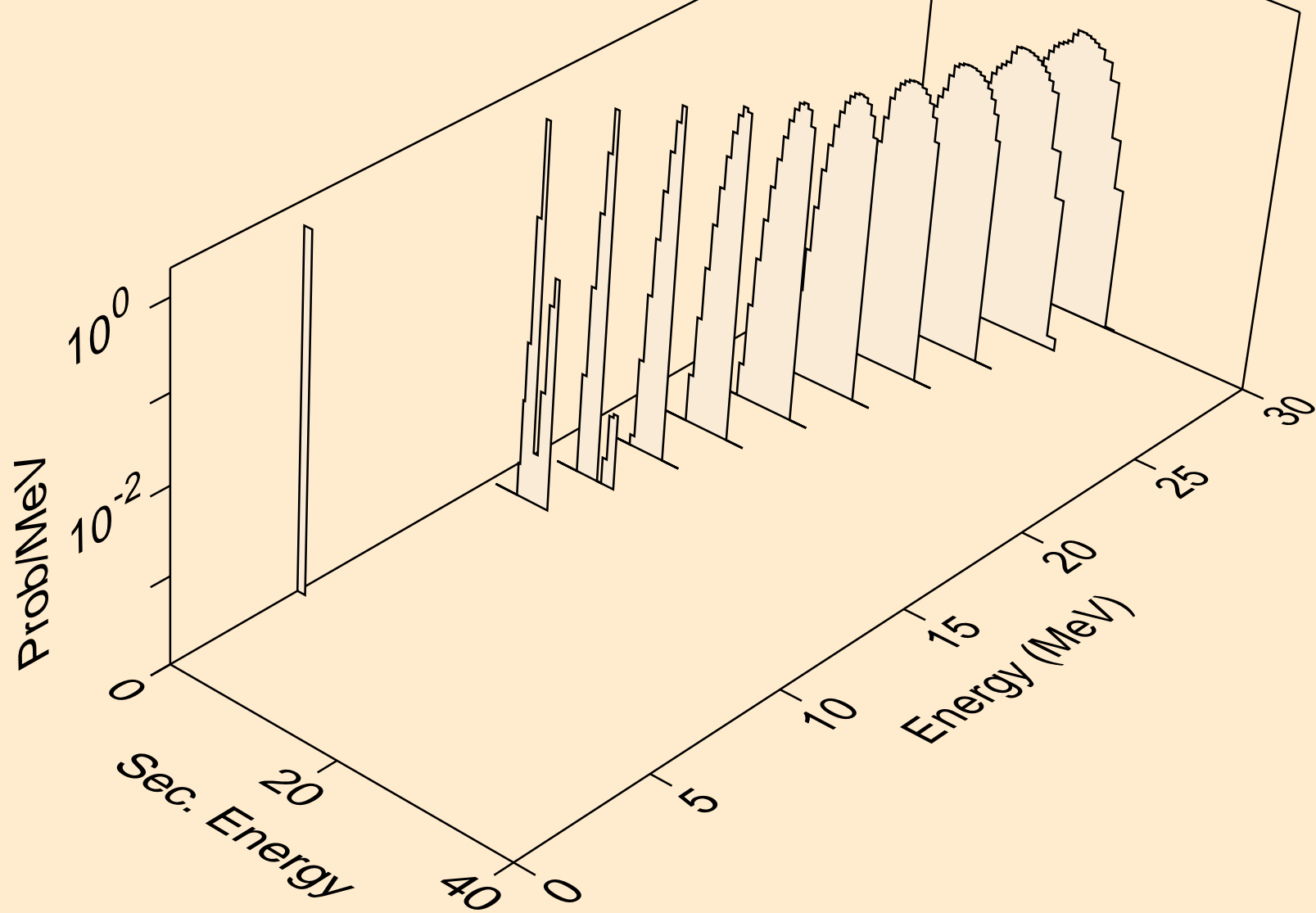
BI196 HELION ACER TENDL-2021 LIBRARY; T=0.K  
tritons from (s,x)



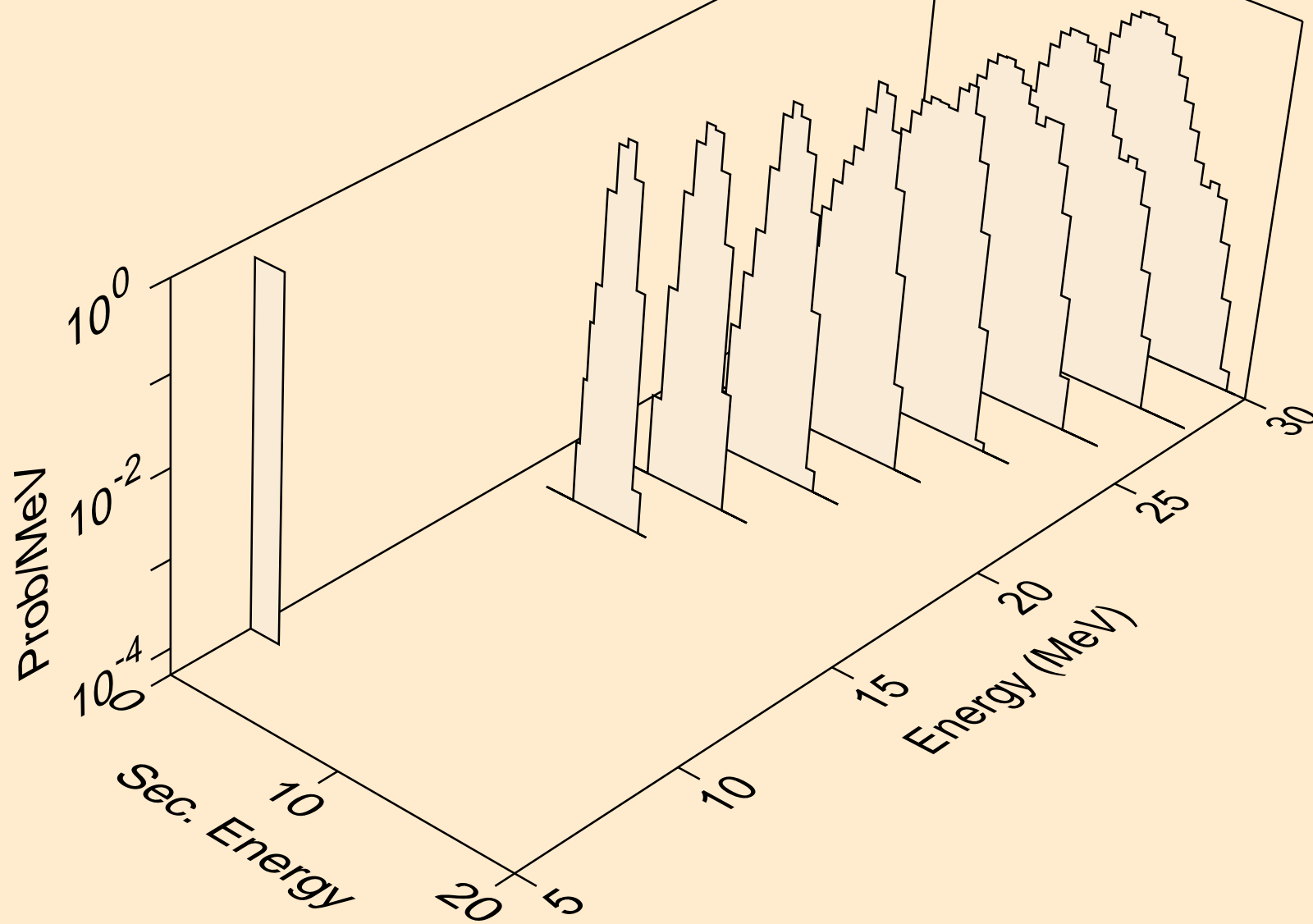
BI196 HELION ACER TENDL-2021 LIBRARY; T=0.K  
tritons from (s,n\*)t



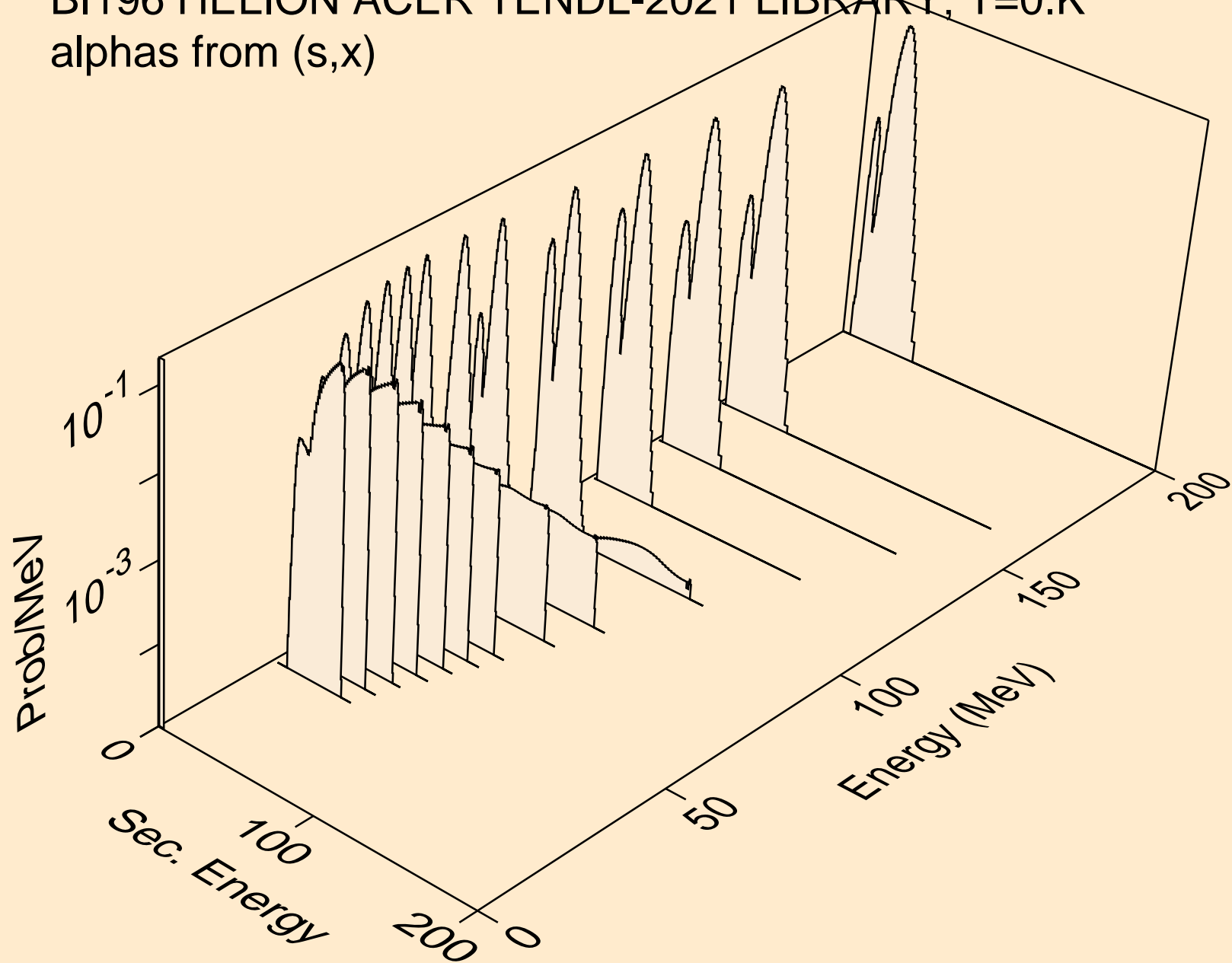
BI196 HELION ACER TENDL-2021 LIBRARY; T=0.K  
tritons from (s,t)



BI196 HELION ACER TENDL-2021 LIBRARY; T=0.K  
tritons from (s,pt)

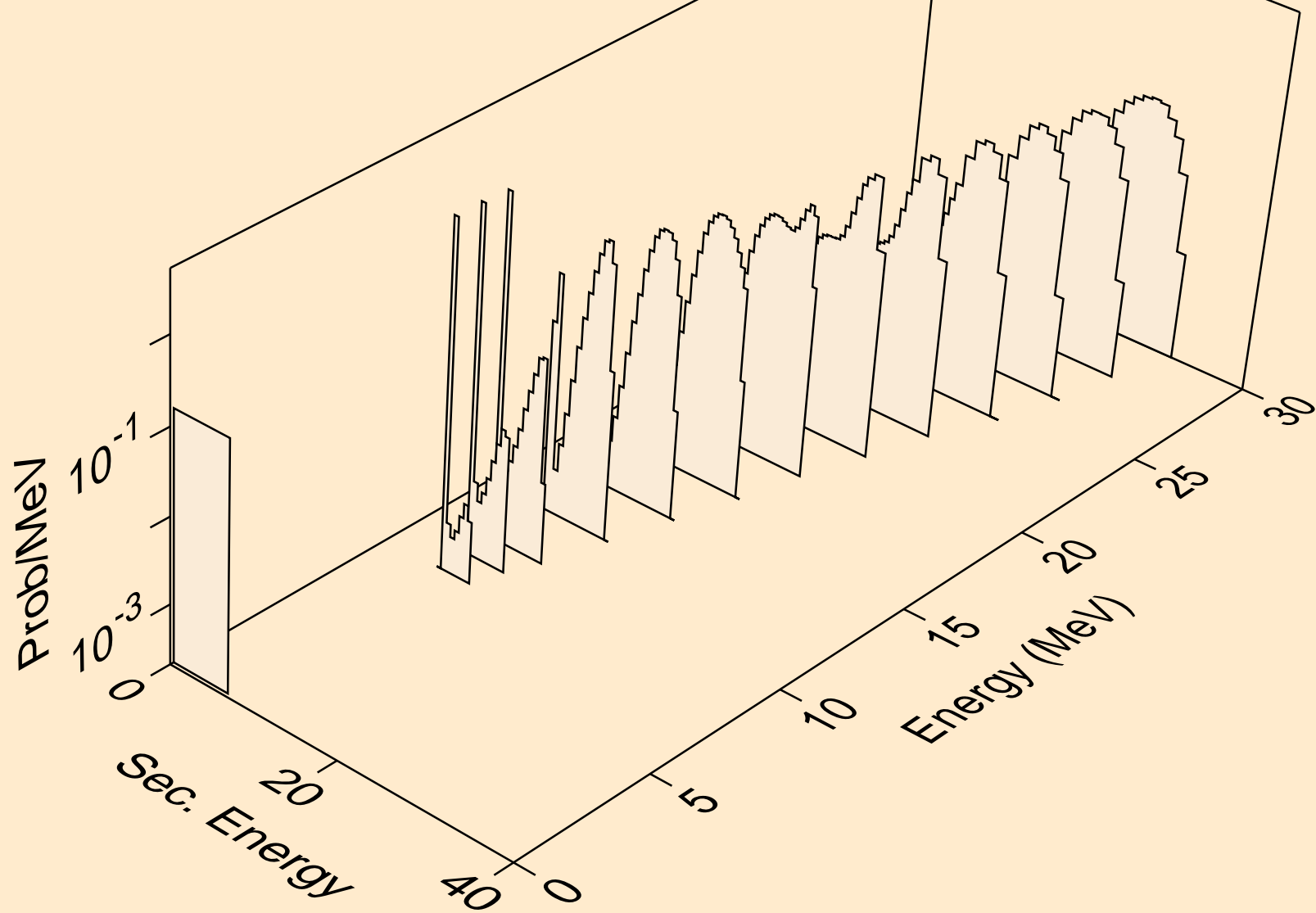


BI196 HELION ACER TENDL-2021 LIBRARY; T=0.K  
alphas from (s,x)

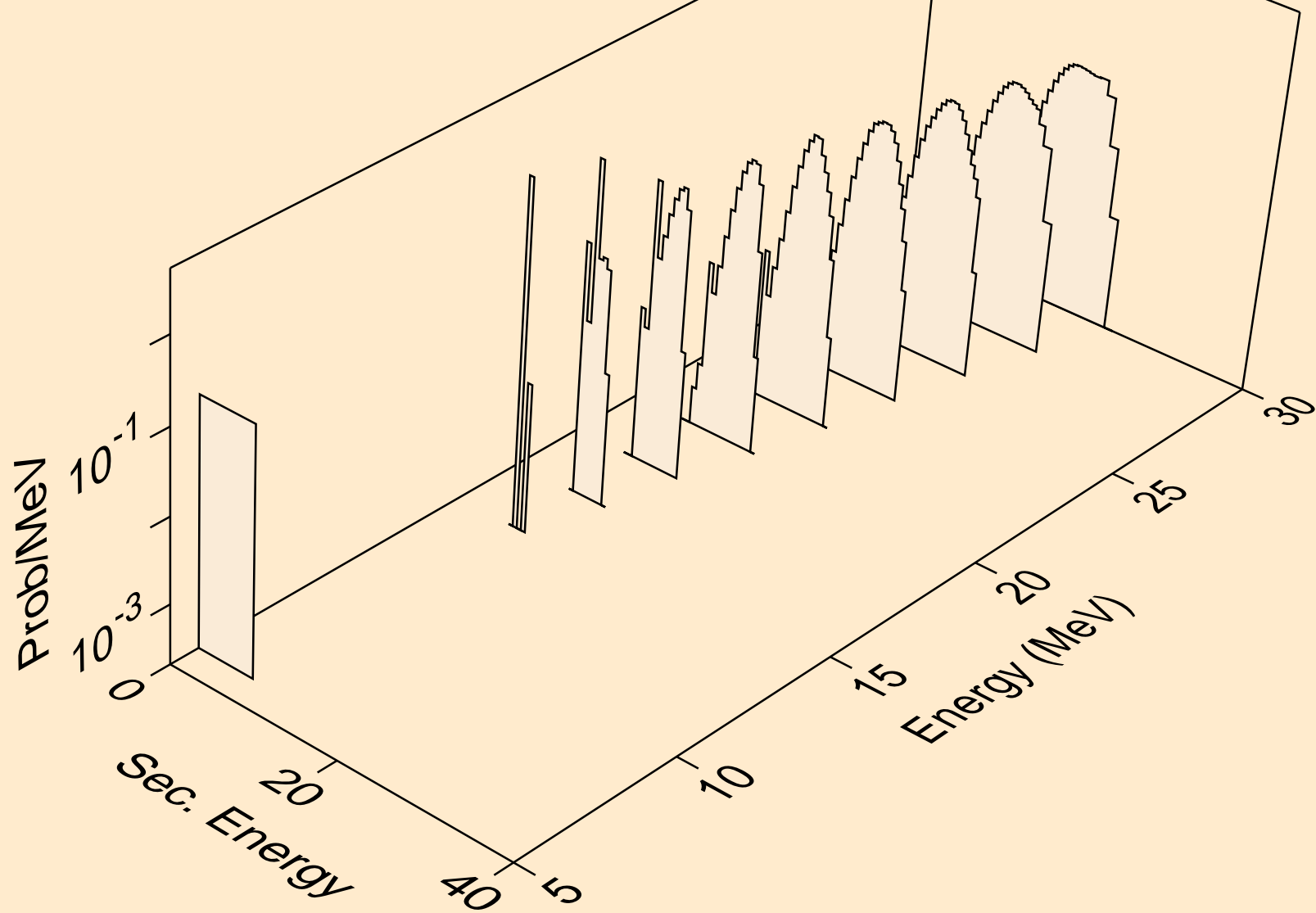




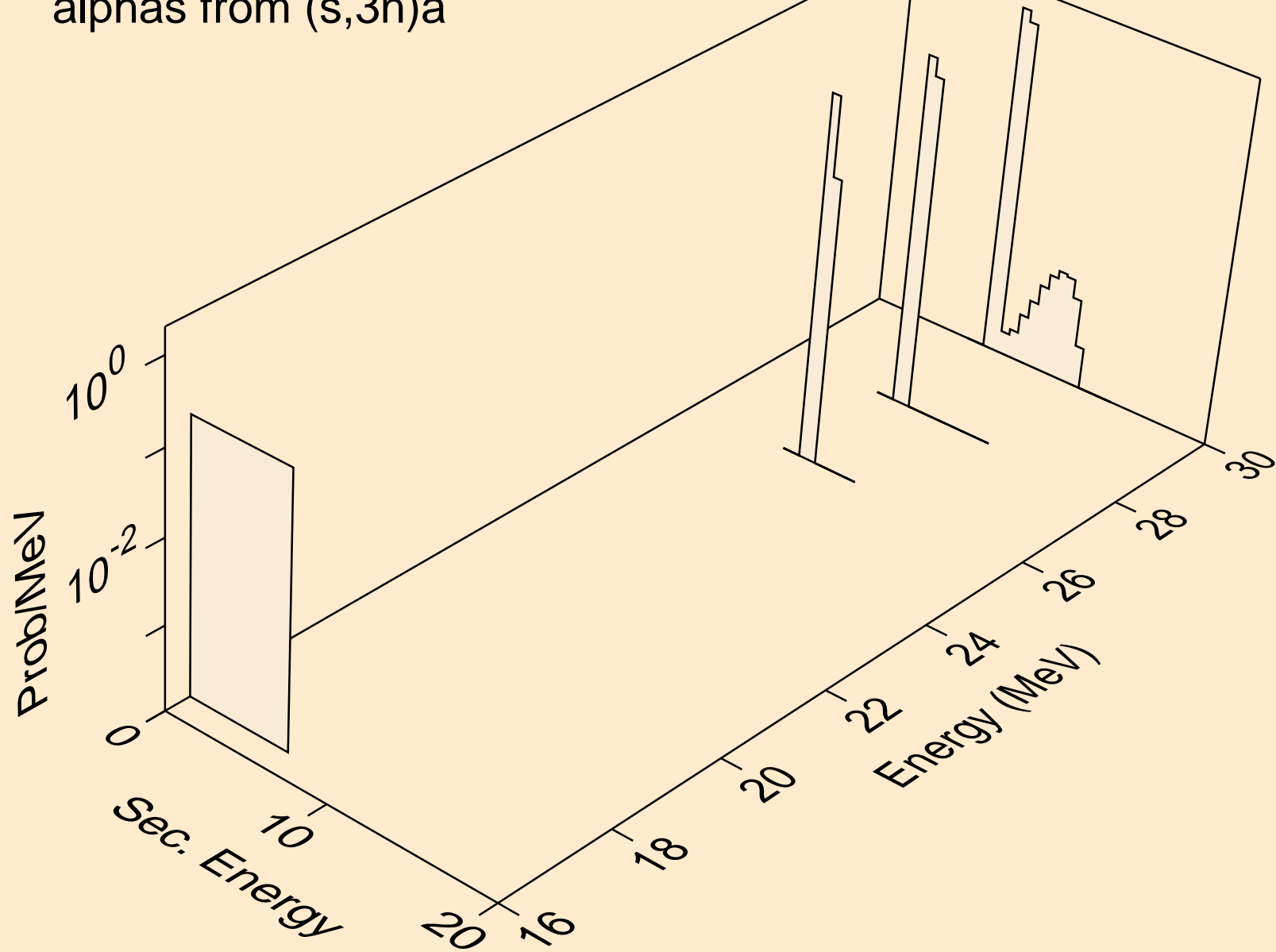
BI196 HELION ACER TENDL-2021 LIBRARY; T=0.K  
alphas from (s,n\*)a



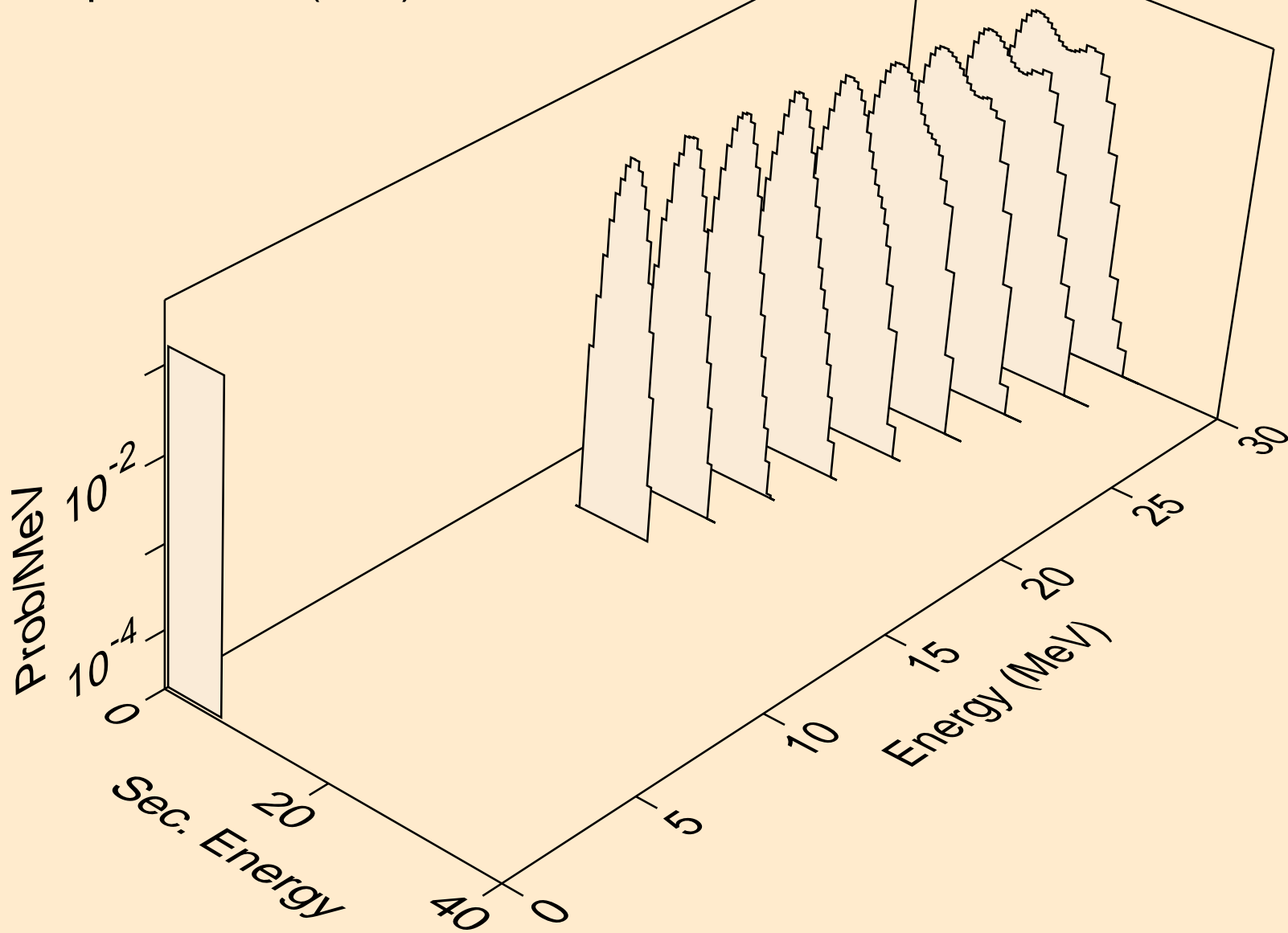
BI196 HELION ACER TENDL-2021 LIBRARY; T=0.K  
alphas from (s,2n)a



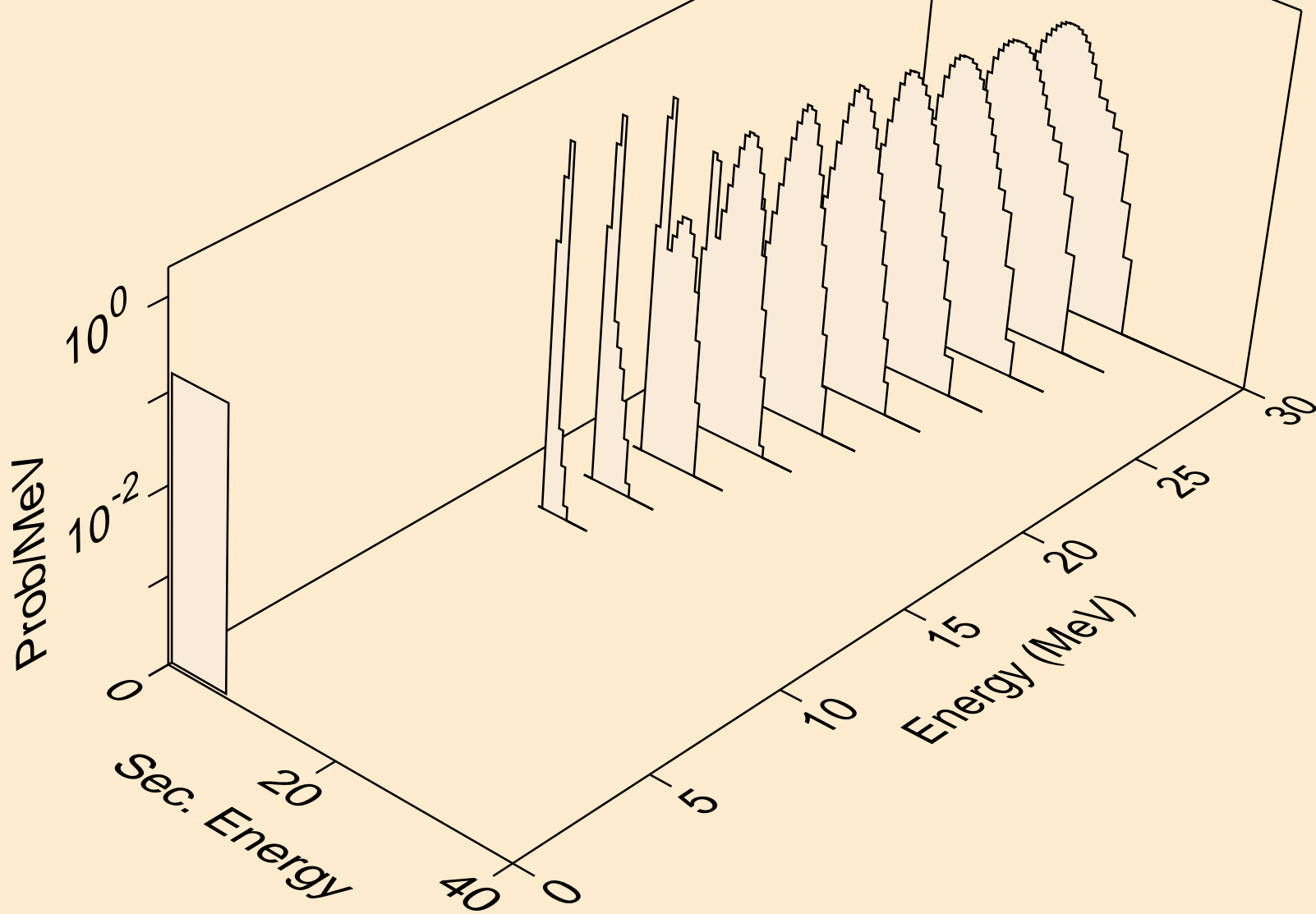
BI196 HELION ACER TENDL-2021 LIBRARY; T=0.K  
alphas from (s,3n)a



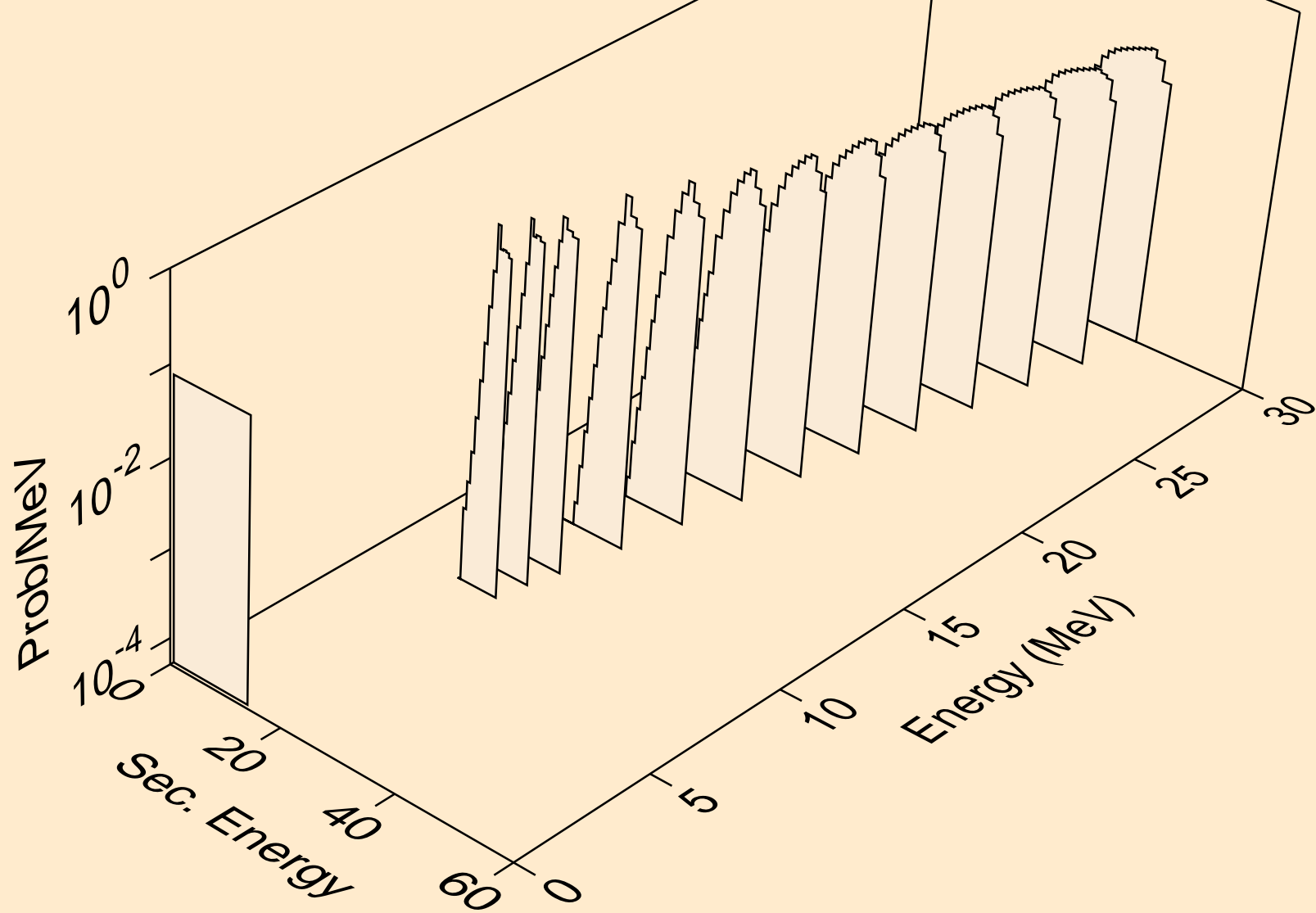
BI196 HELION ACER TENDL-2021 LIBRARY; T=0.K  
alphas from (s,n\*)2a



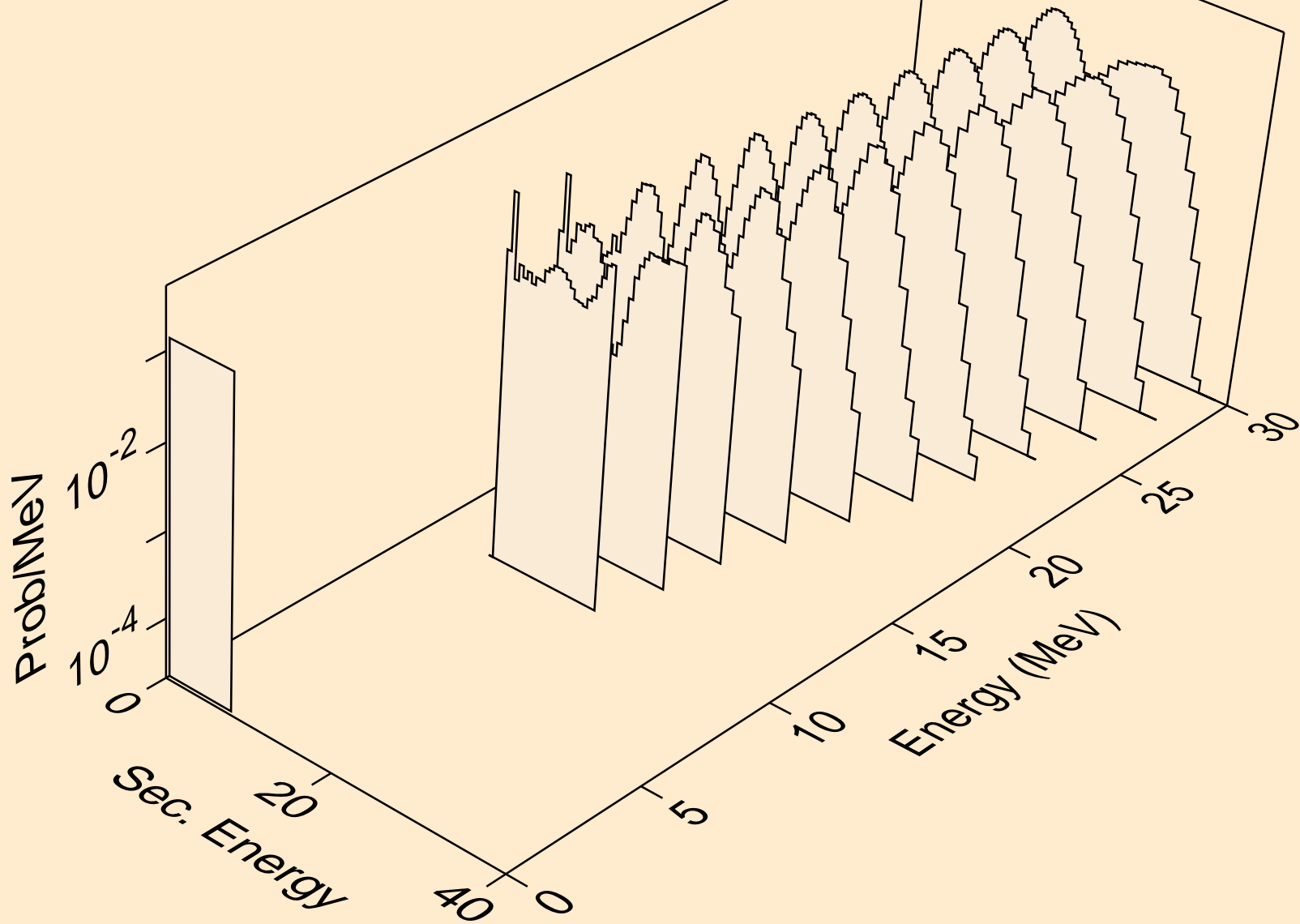
BI196 HELION ACER TENDL-2021 LIBRARY; T=0.K  
alphas from (s,npa)



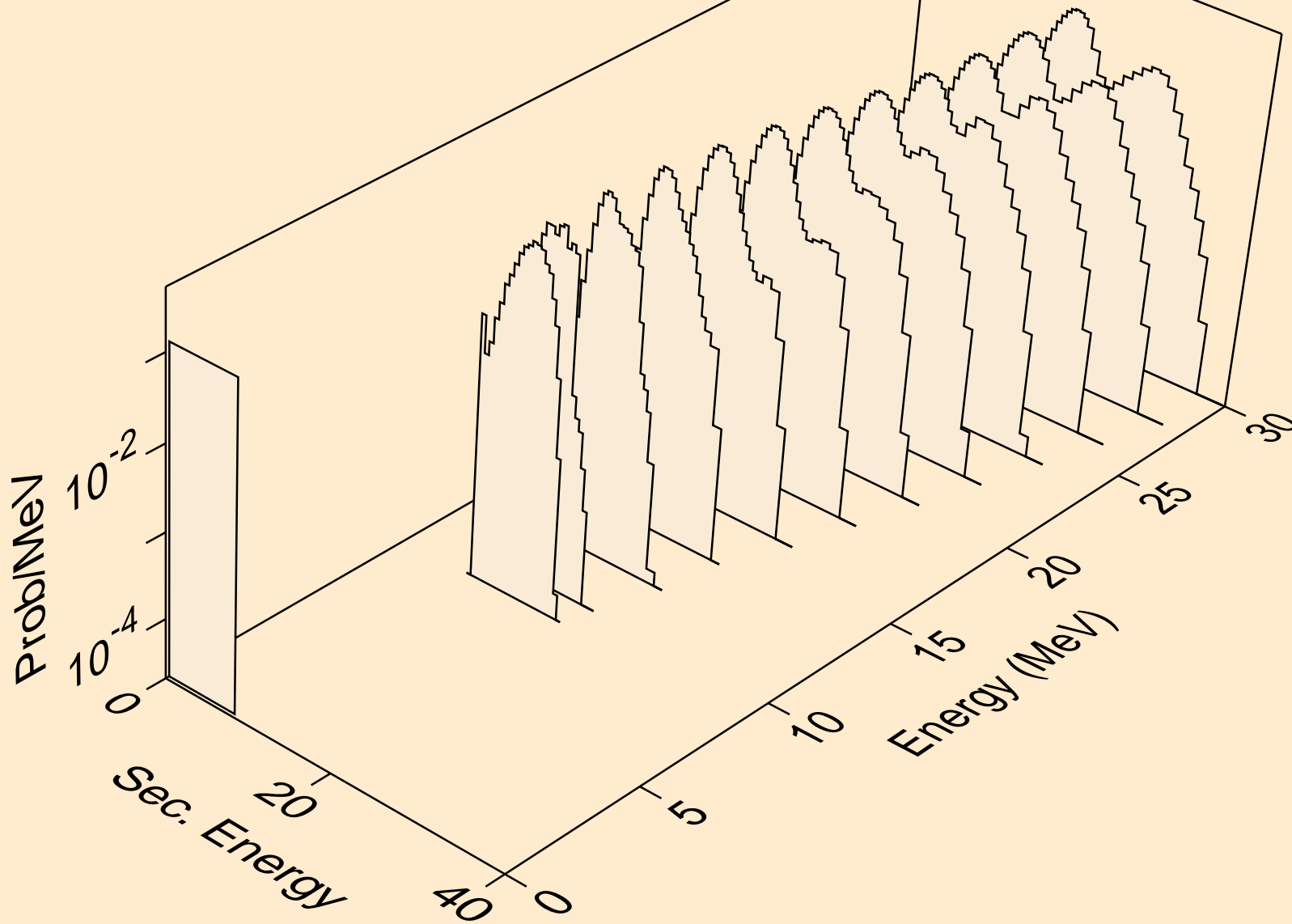
BI196 HELION ACER TENDL-2021 LIBRARY; T=0.K  
alphas from (s,a)



BI196 HELION ACER TENDL-2021 LIBRARY; T=0.K  
alphas from (s,2a)



BI196 HELION ACER TENDL-2021 LIBRARY; T=0.K  
alphas from (s,pa)





BI196 HELION ACER TENDL-2021 LIBRARY; T=0.K  
alphas from (s,da)

