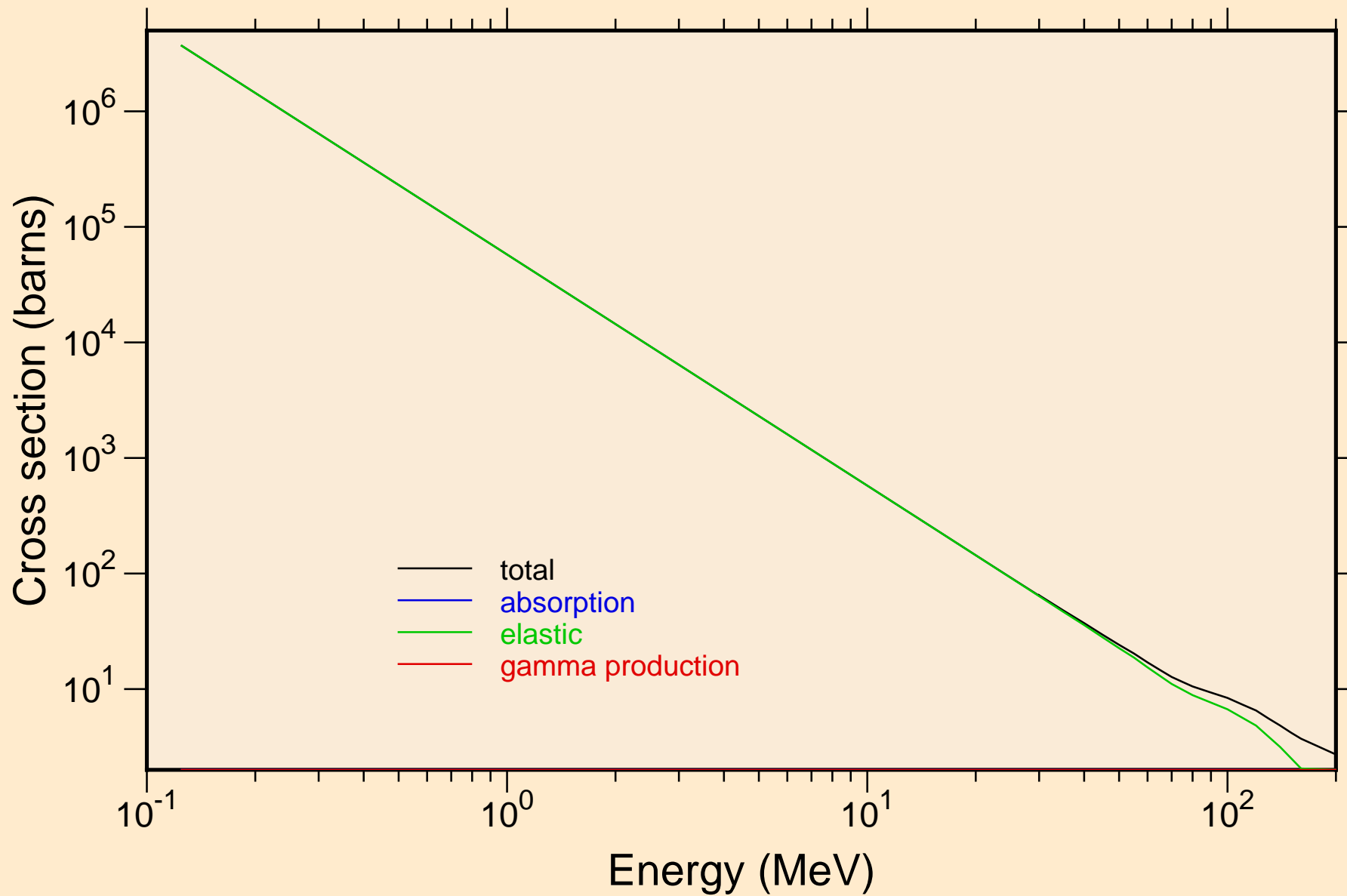
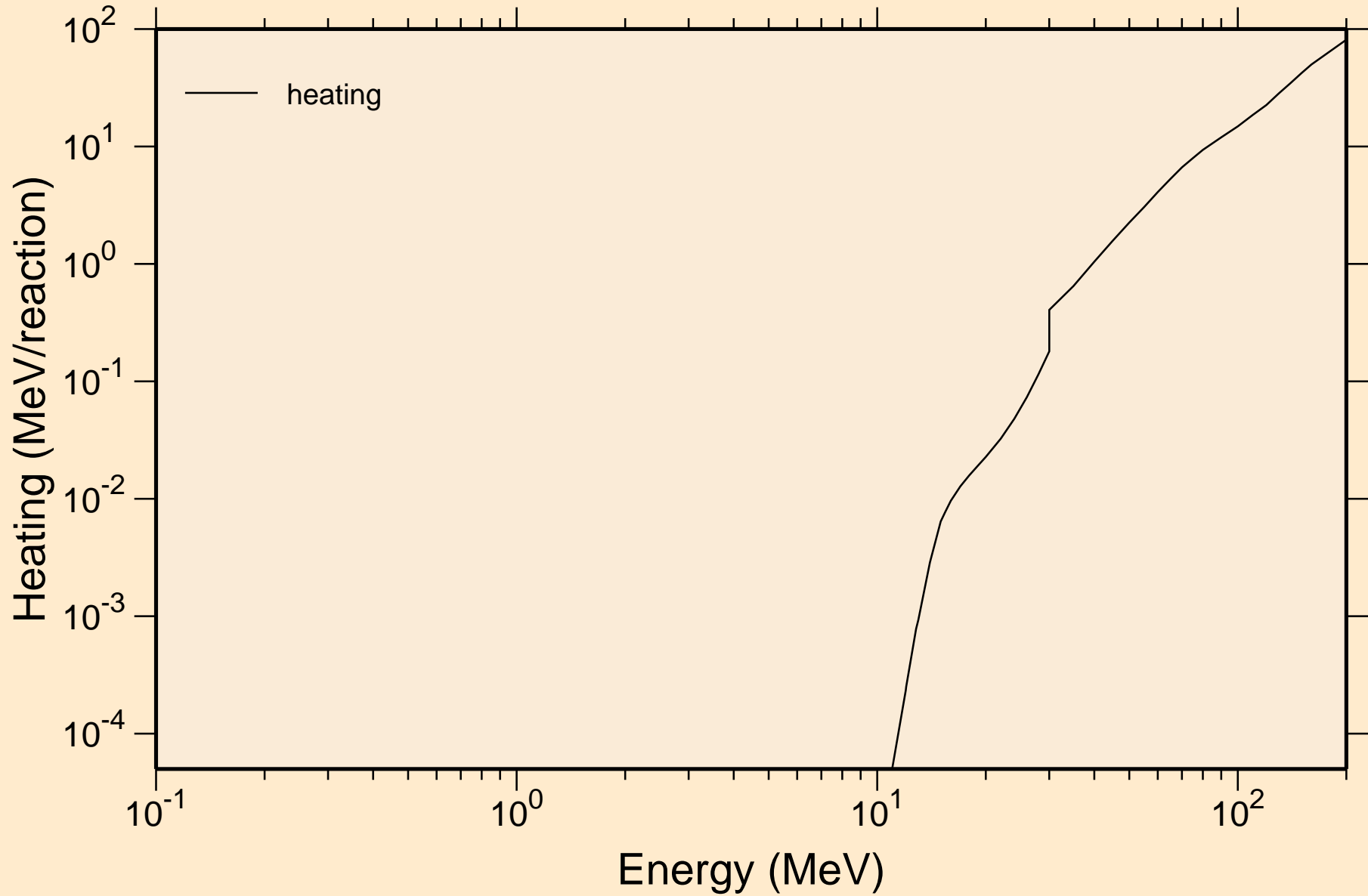


AG096M HELION ACER TENDL-2021 LIBRARY; T=0.K  
Principal cross sections



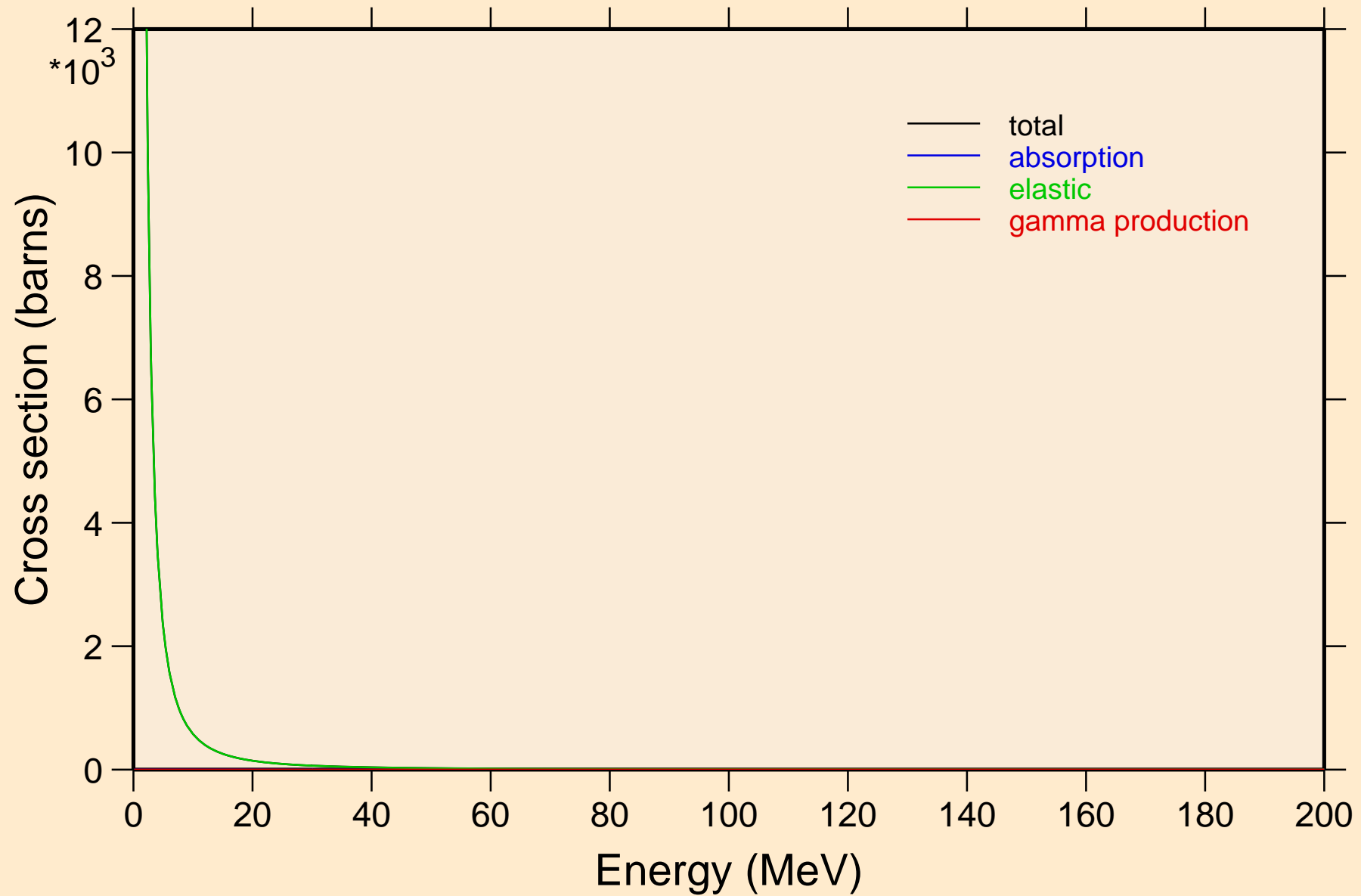
AG096M HELION ACER TENDL-2021 LIBRARY; T=0.K

Heating

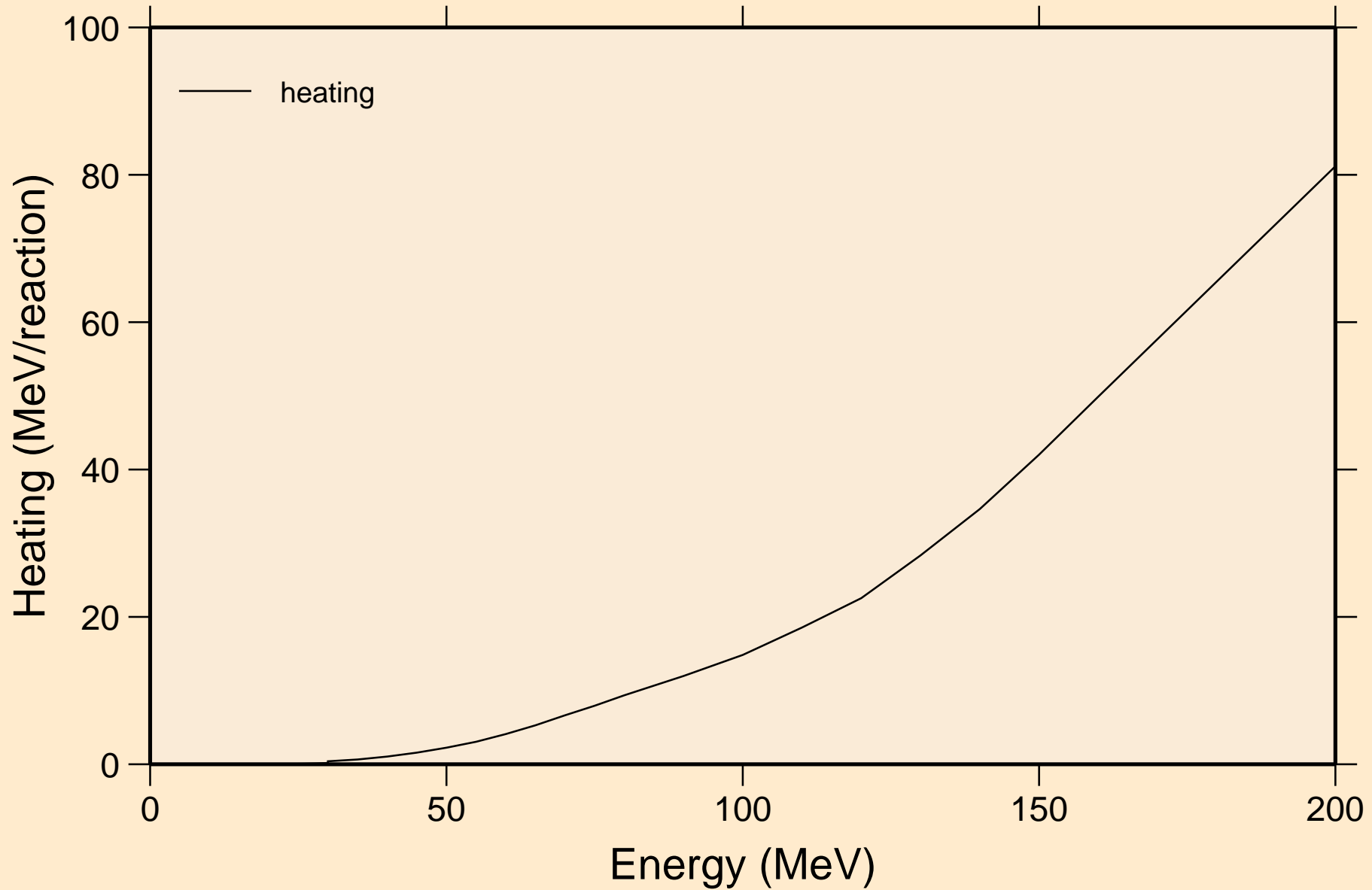


# AG096M HELION ACER TENDL-2021 LIBRARY; T=0.K

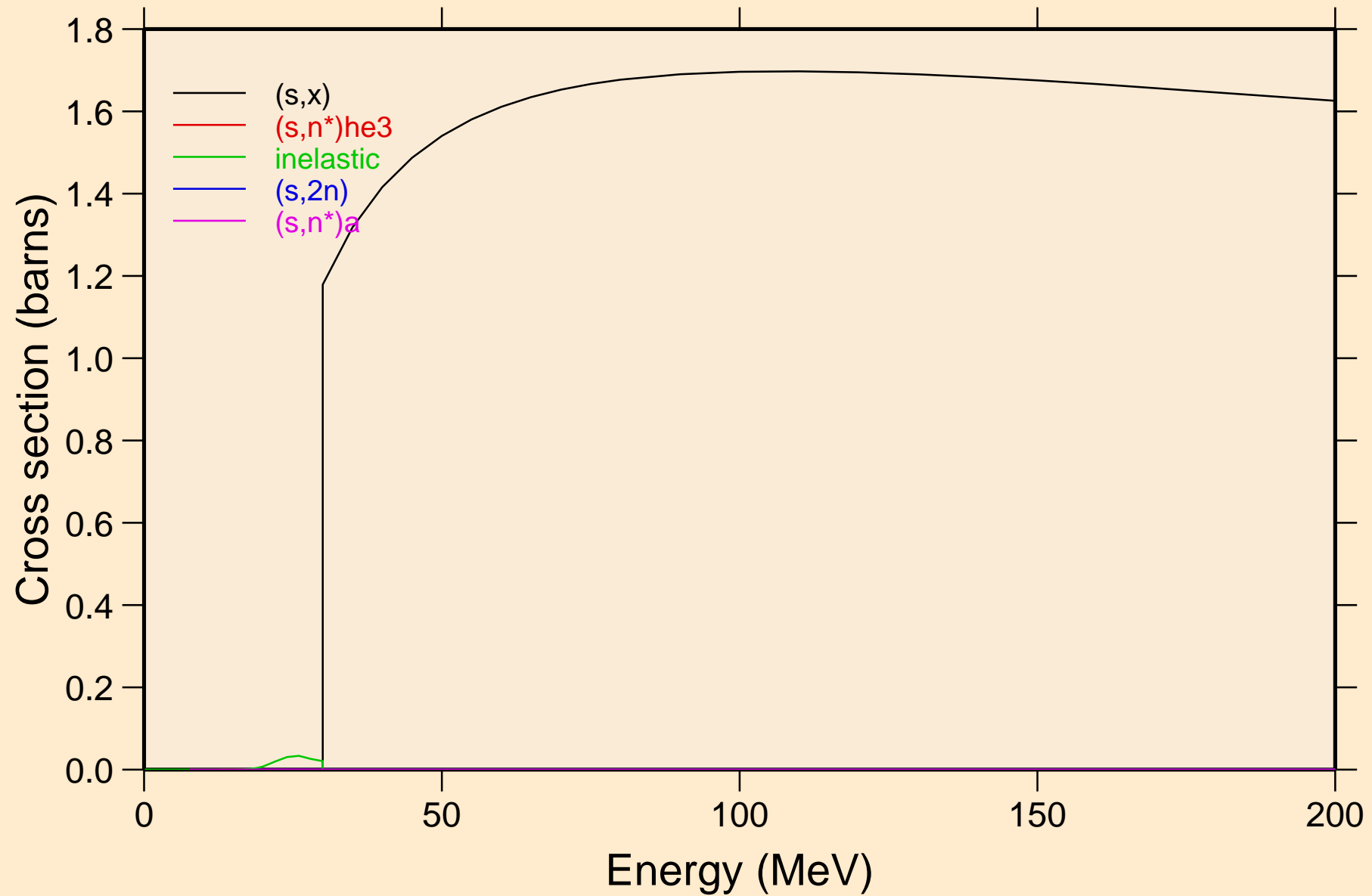
## Principal cross sections



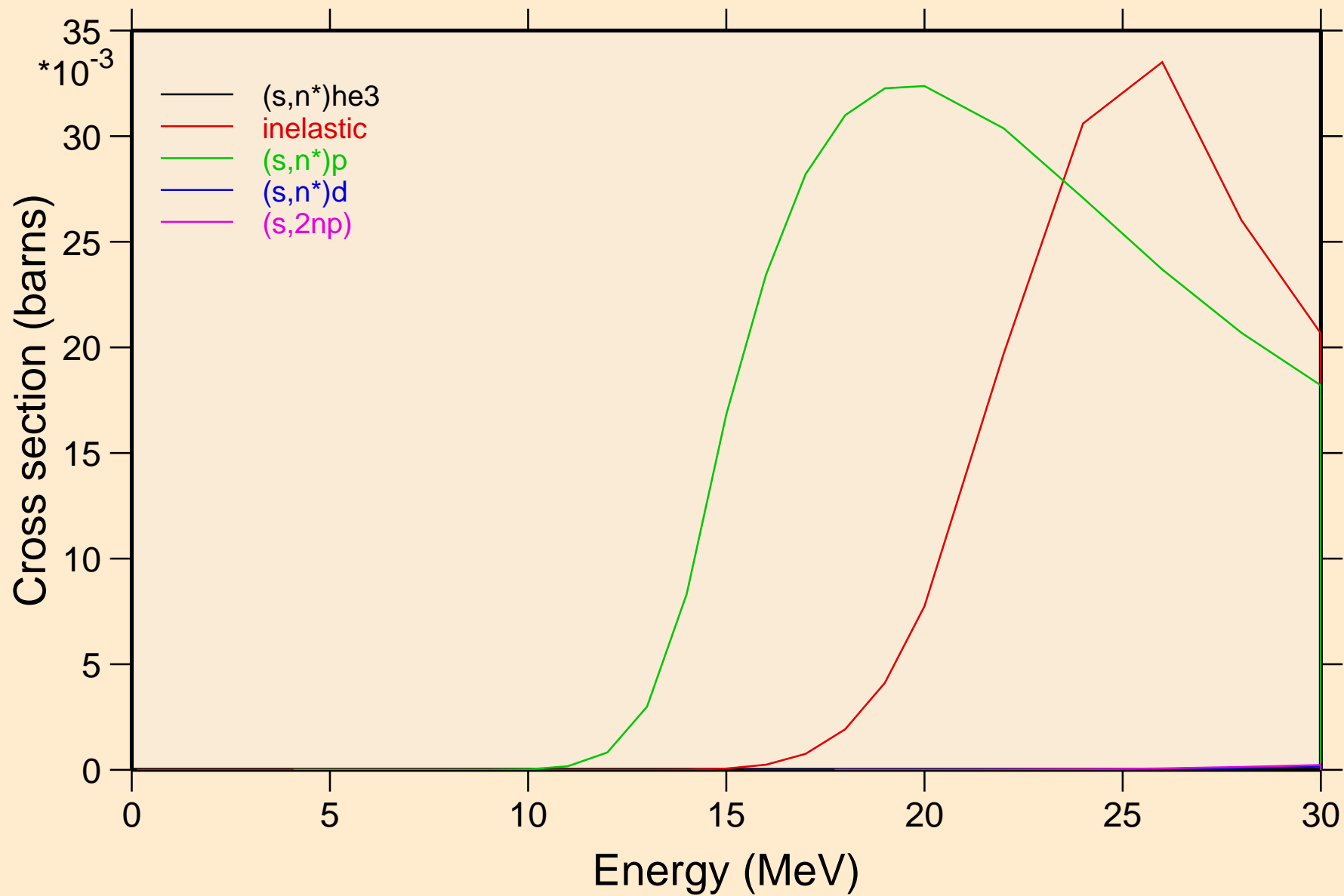
AG096M HELION ACER TENDL-2021 LIBRARY; T=0.K  
Heating



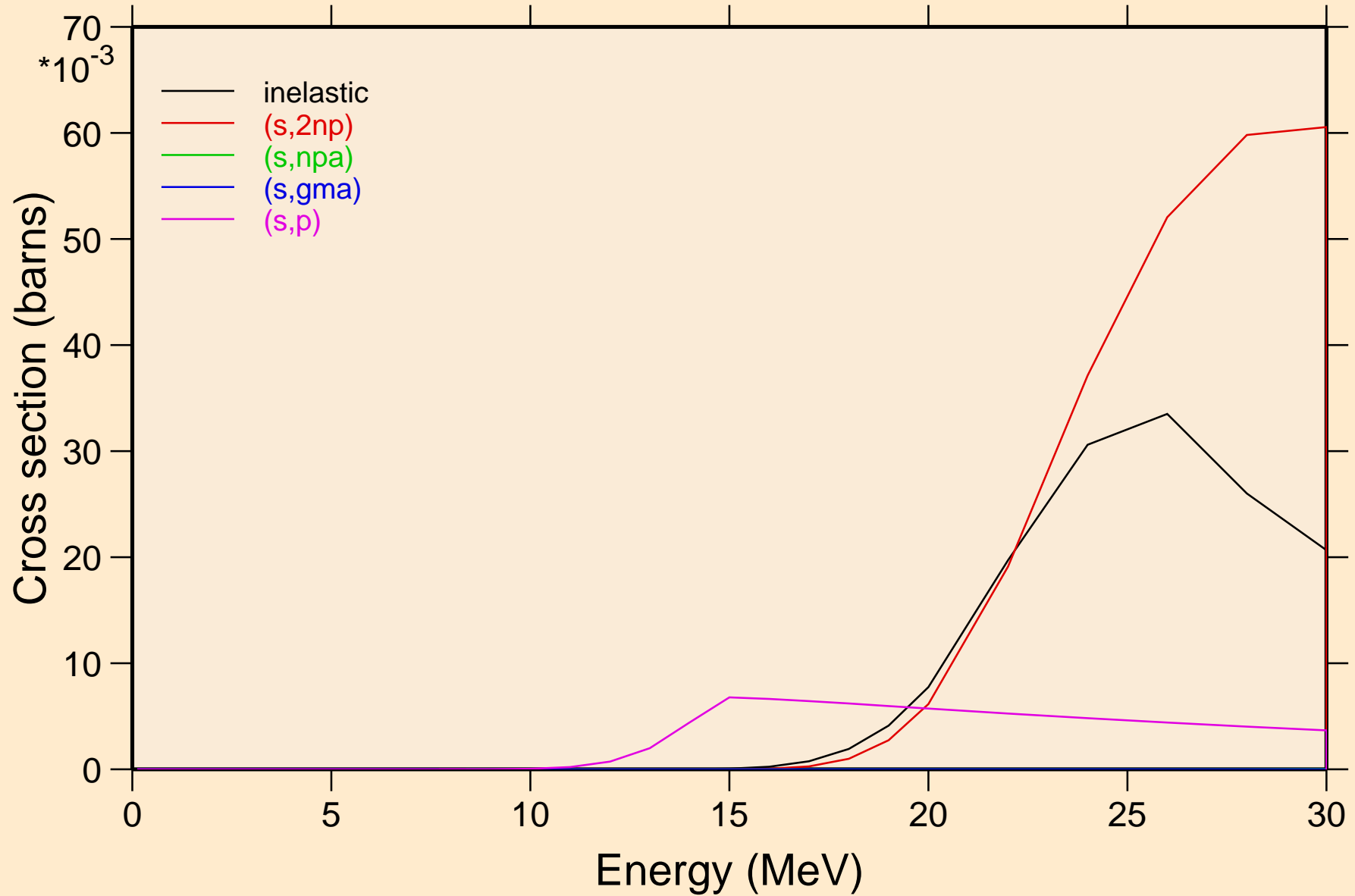
AG096M HELION ACER TENDL-2021 LIBRARY; T=0.K  
Threshold reactions



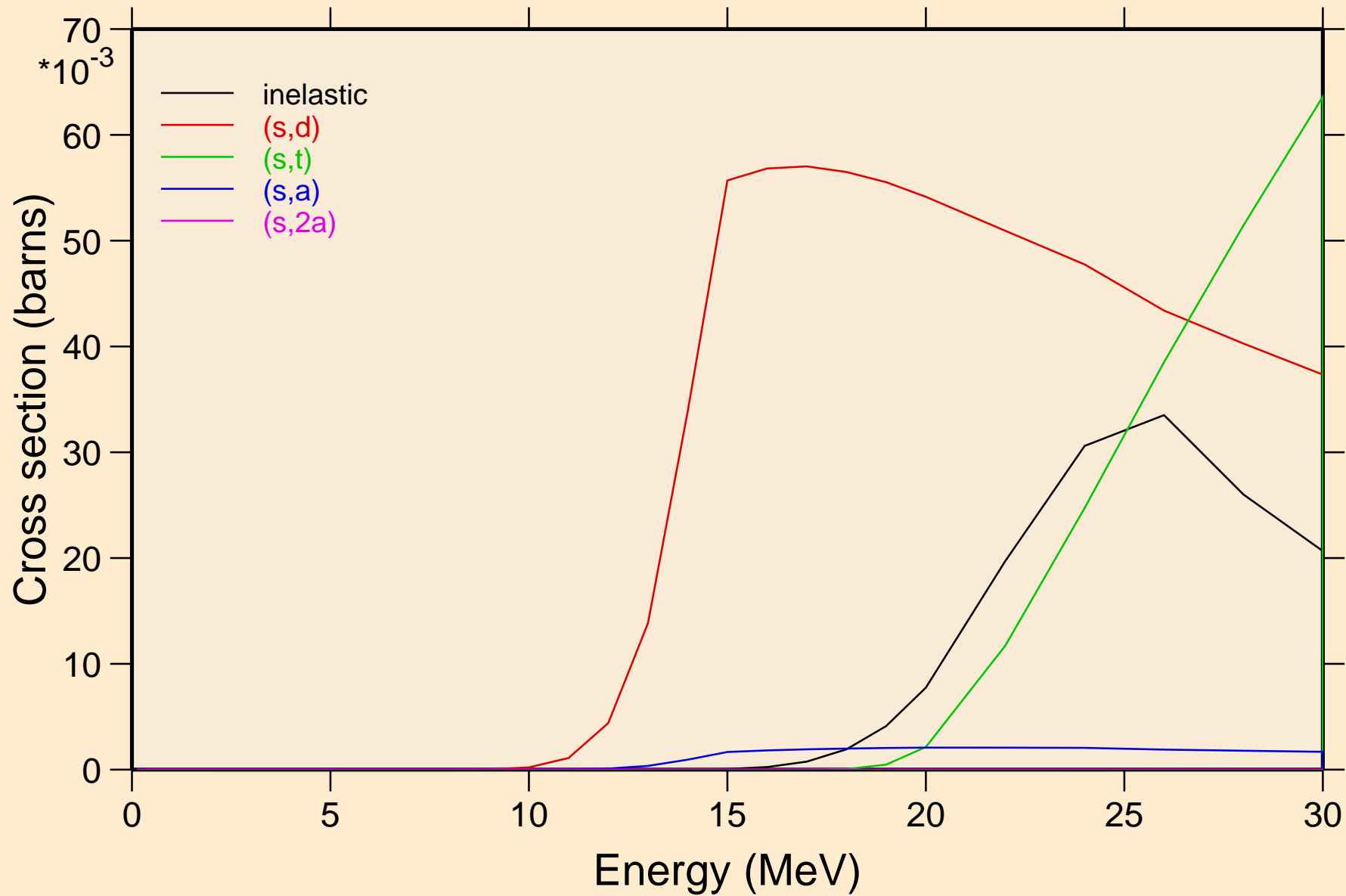
AG096M HELION ACER TENDL-2021 LIBRARY; T=0.K  
Threshold reactions



AG096M HELION ACER TENDL-2021 LIBRARY; T=0.K  
Threshold reactions

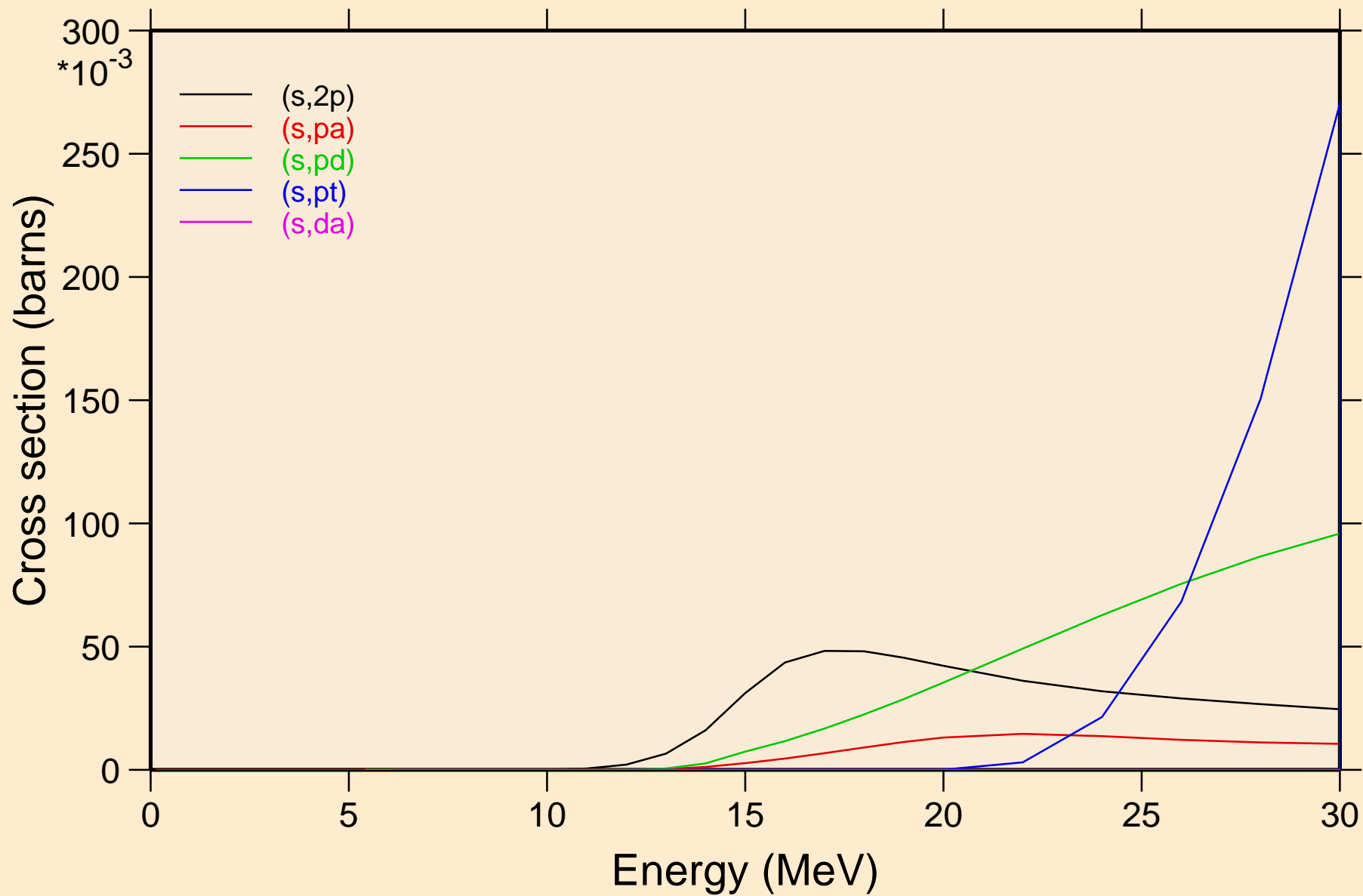


AG096M HELION ACER TENDL-2021 LIBRARY; T=0.K  
Threshold reactions

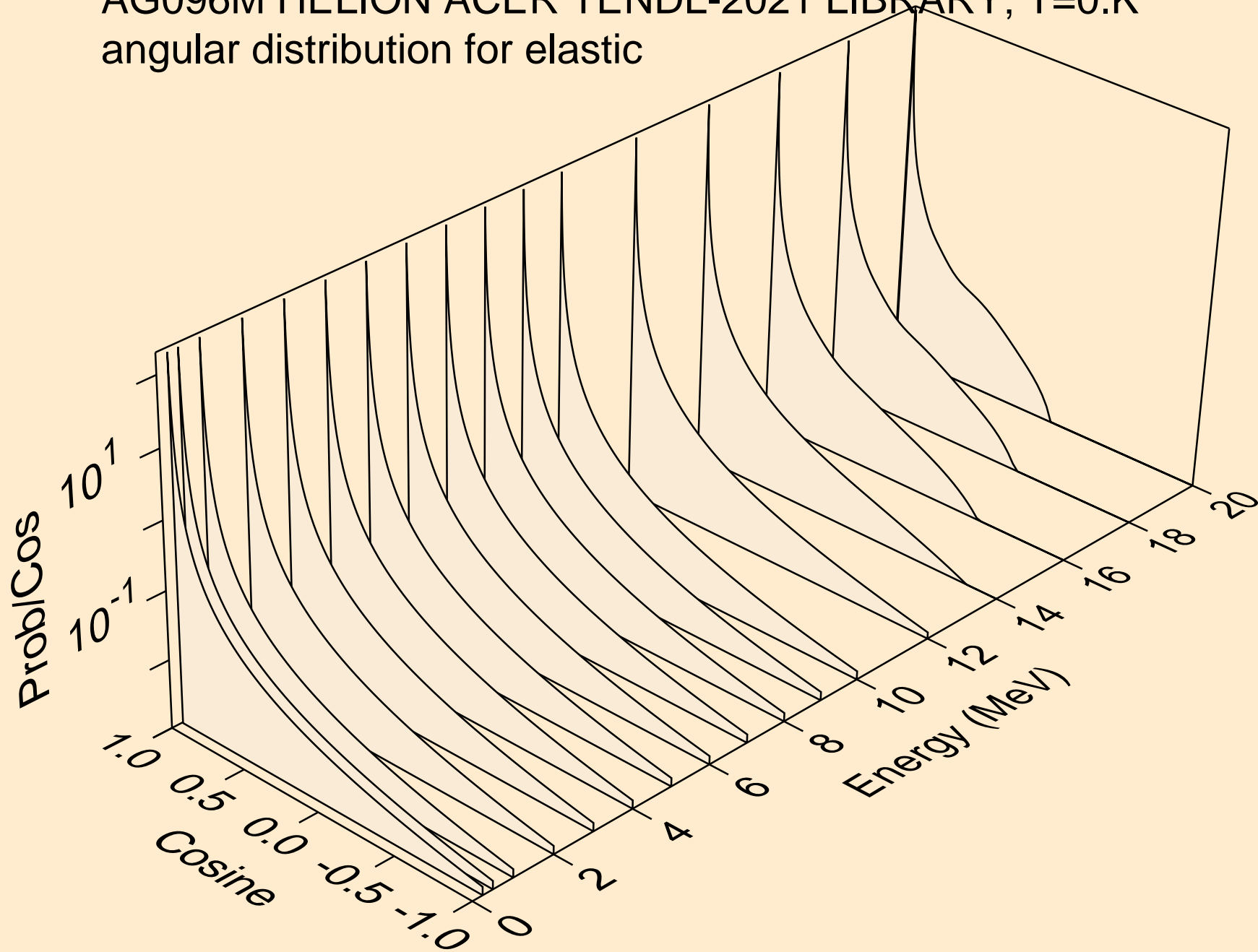




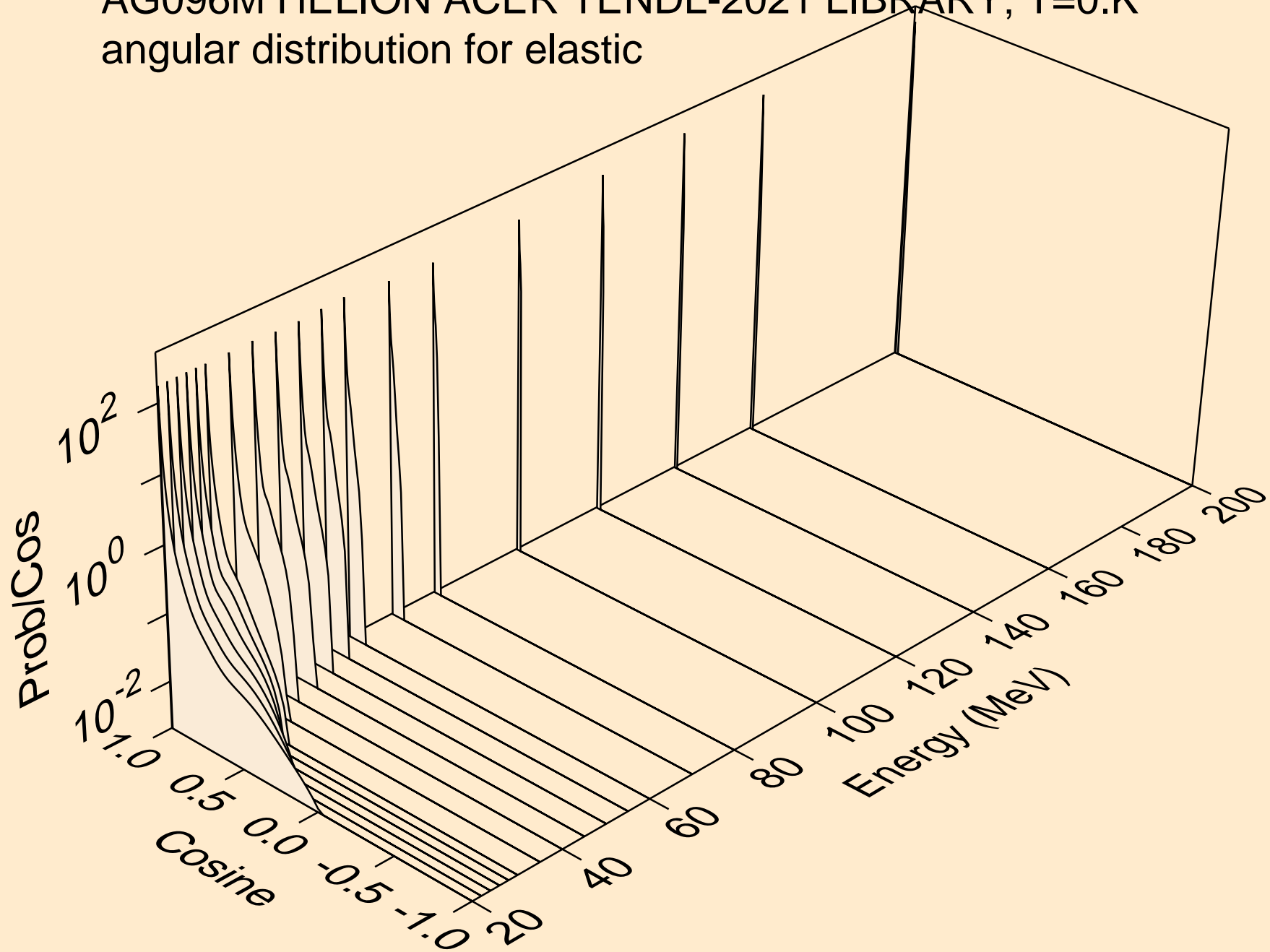
AG096M HELION ACER TENDL-2021 LIBRARY; T=0.K  
Threshold reactions



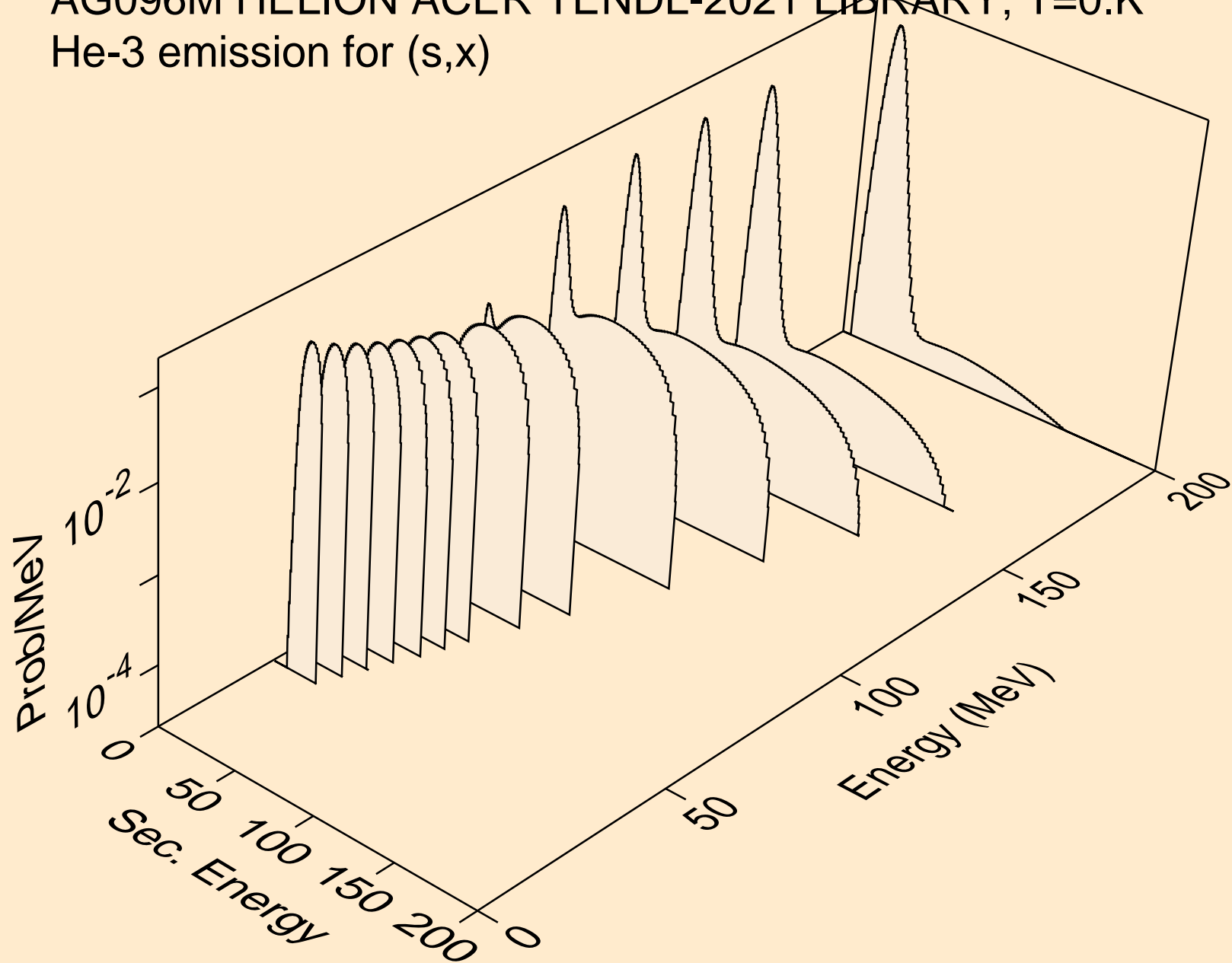
AG096M HELION ACER TENDL-2021 LIBRARY; T=0.K  
angular distribution for elastic



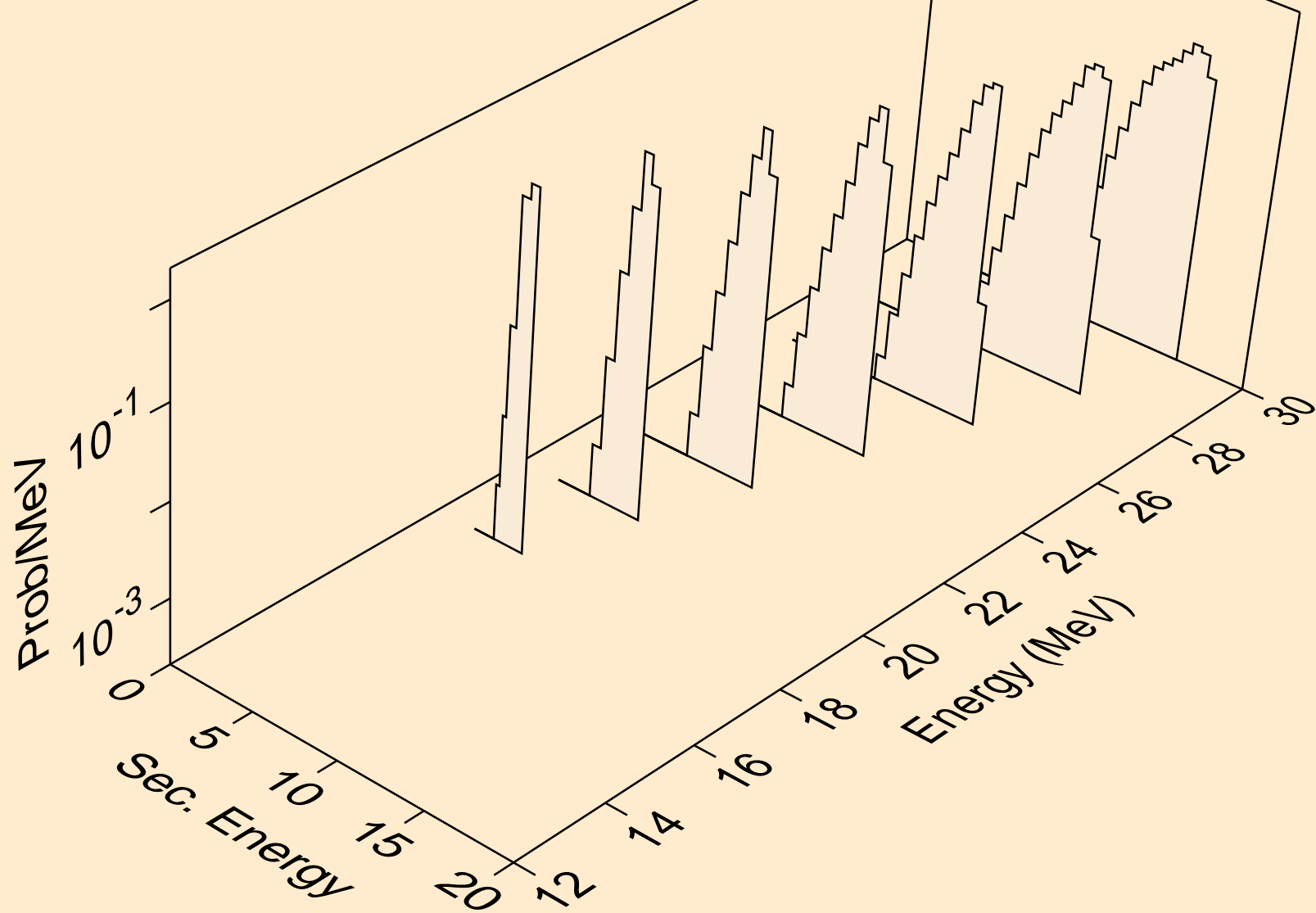
AG096M HELION ACER TENDL-2021 LIBRARY; T=0.K  
angular distribution for elastic



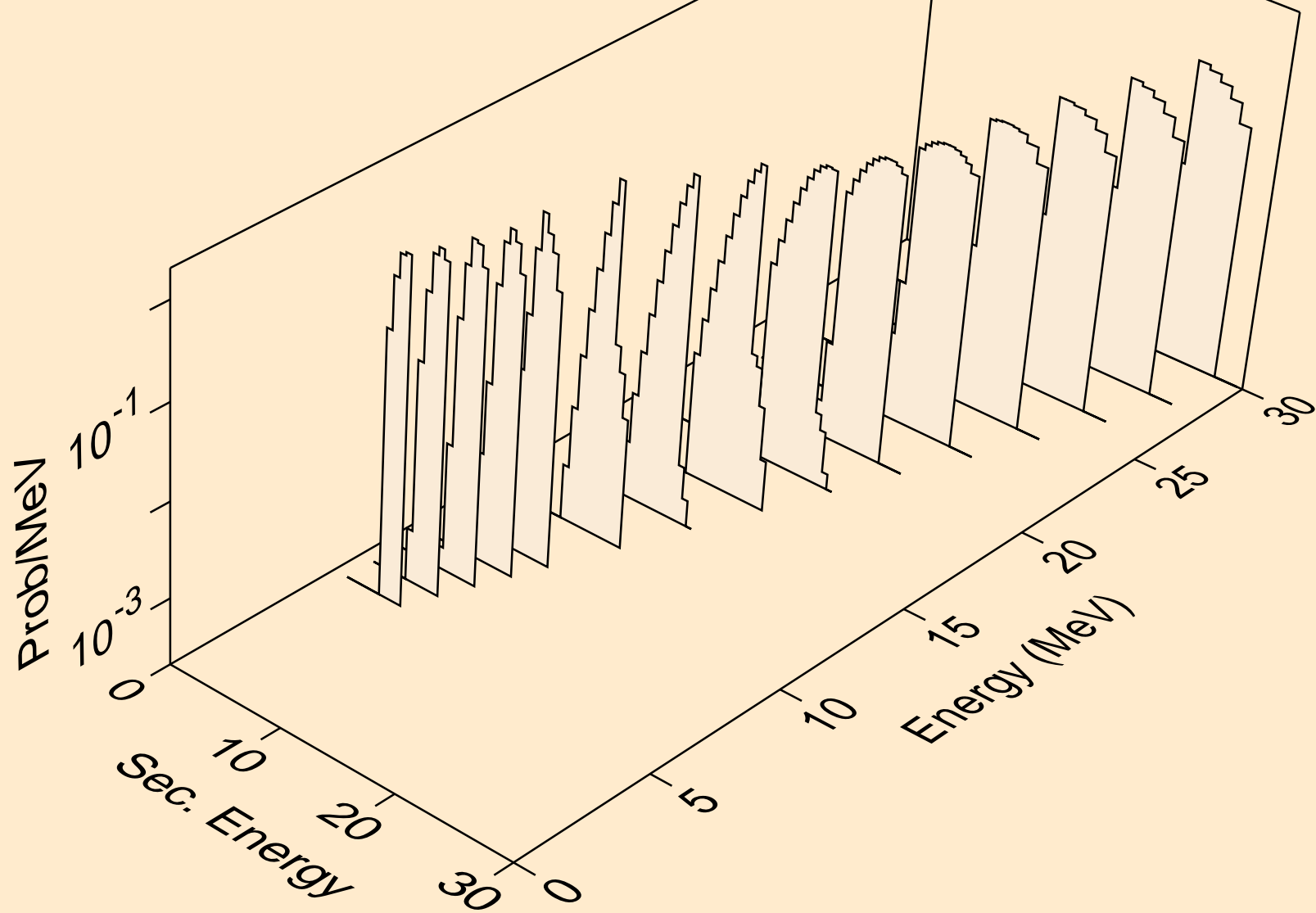
AG096M HELION ACER TENDL-2021 LIBRARY; T=0.K  
He-3 emission for (s,x)



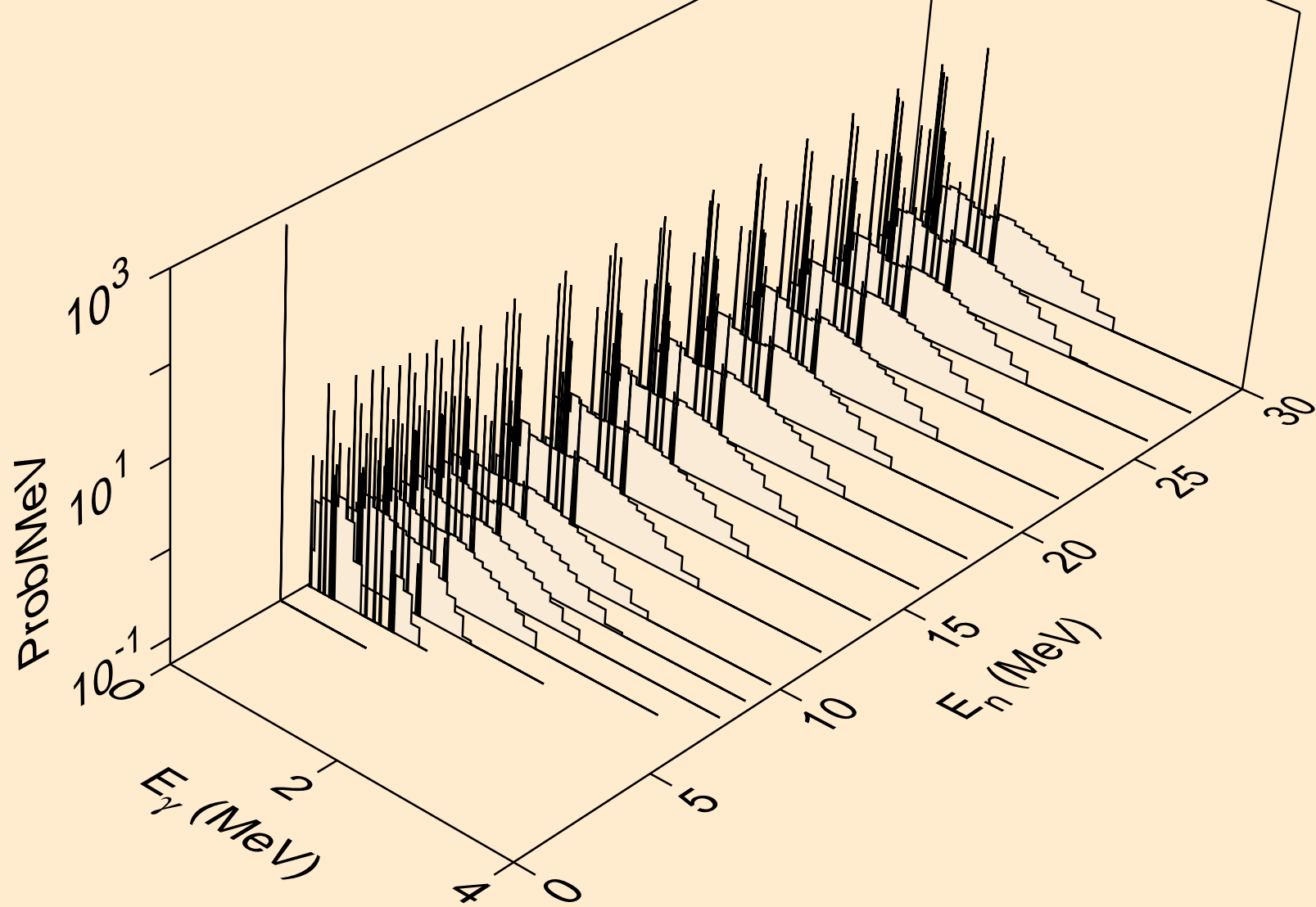
AG096M HELION ACER TENDL-2021 LIBRARY; T=0.K  
He-3 emission for (s,n\*)he3



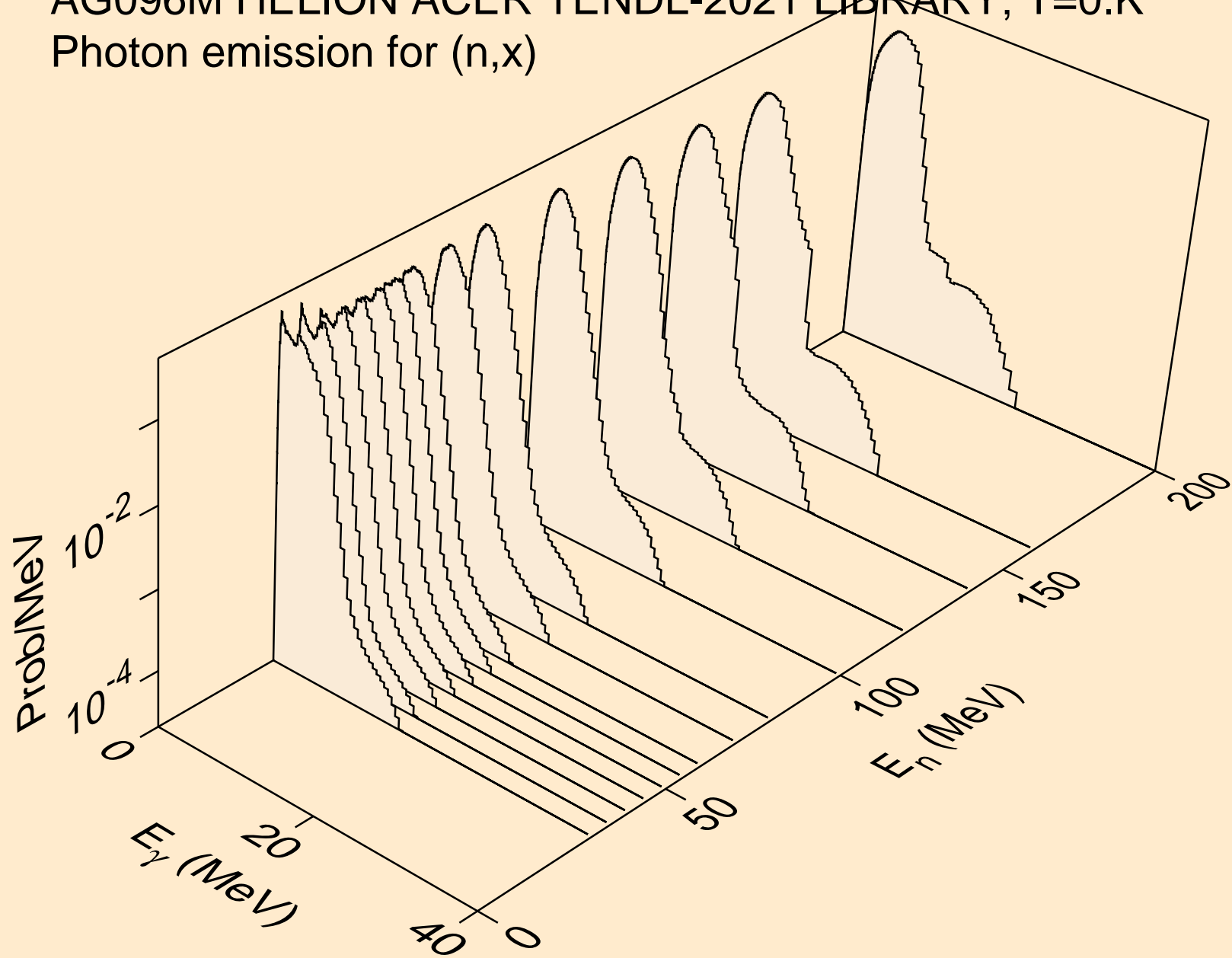
AG096M HELION ACER TENDL-2021 LIBRARY; T=0.K  
He-3 emission for inelastic



AG096M HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (z,n)

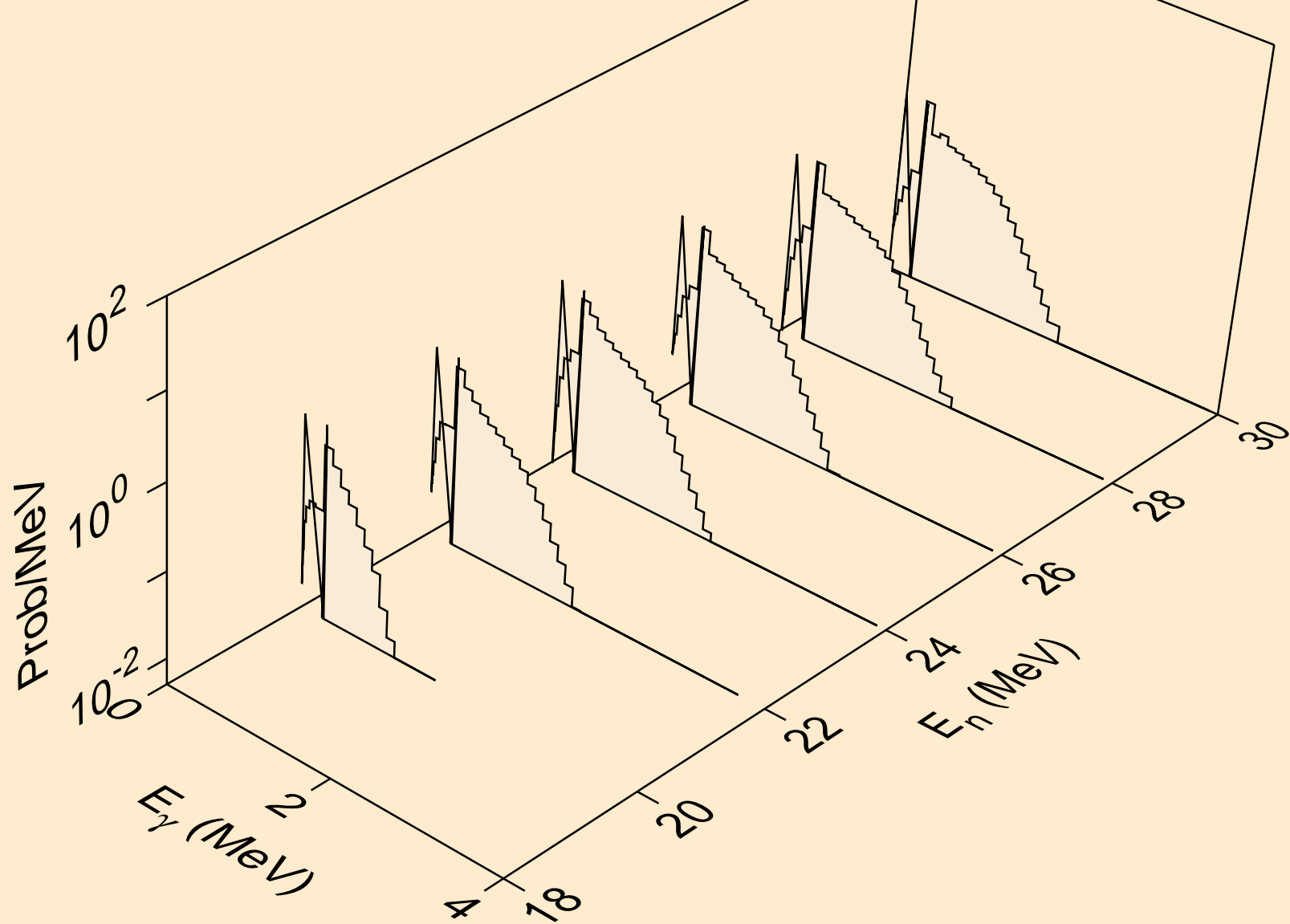


AG096M HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,x)

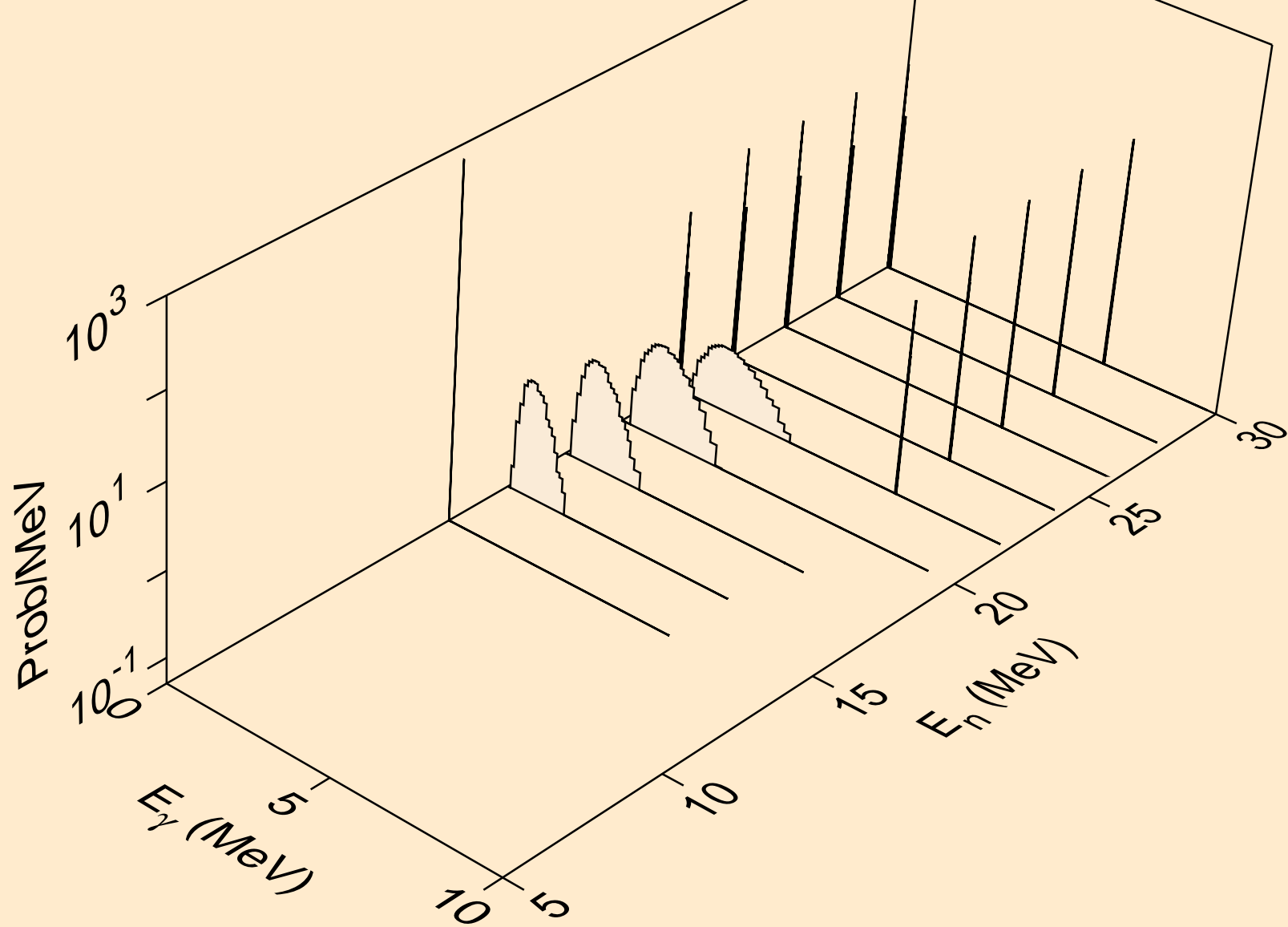




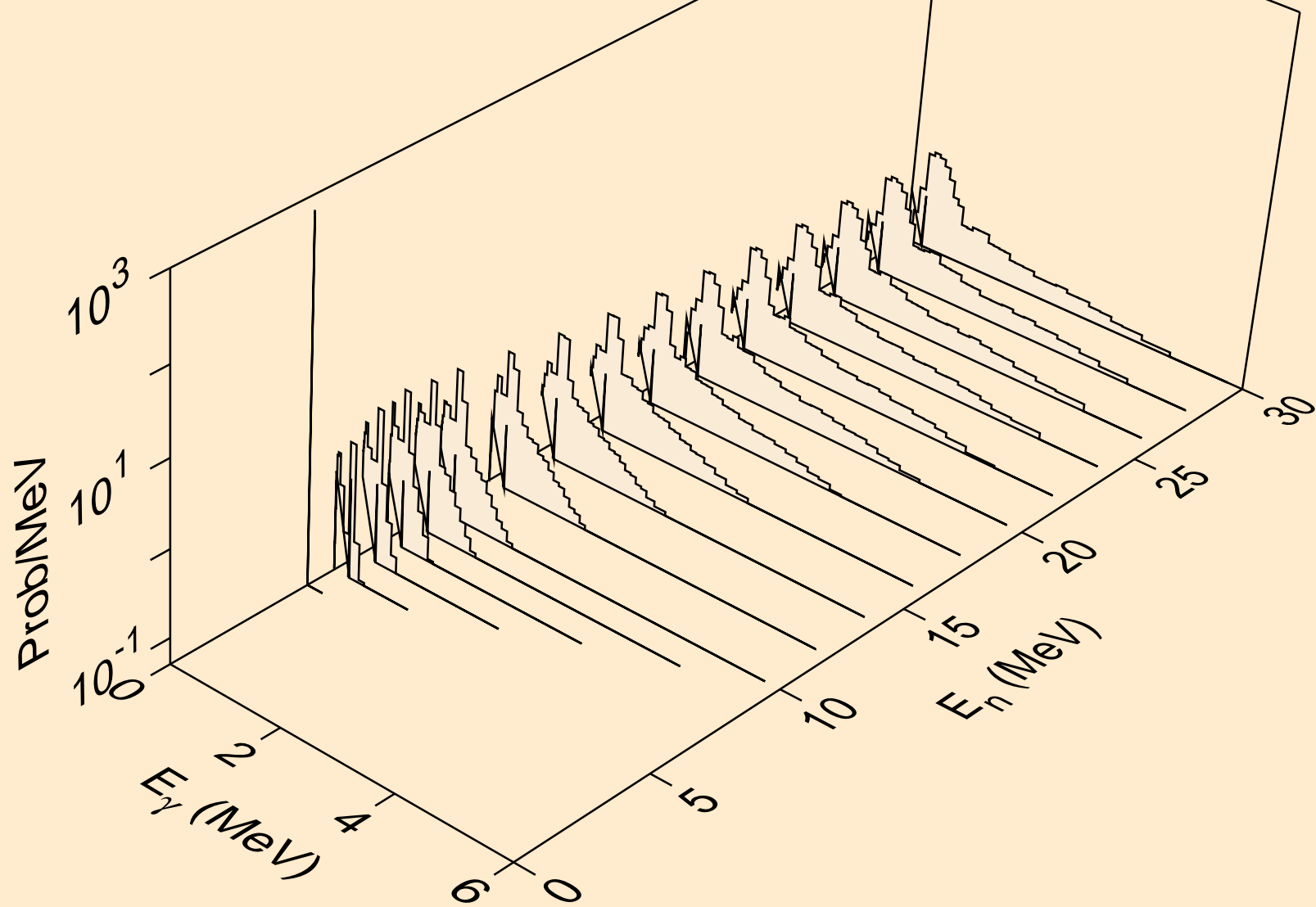
AG096M HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,2n)



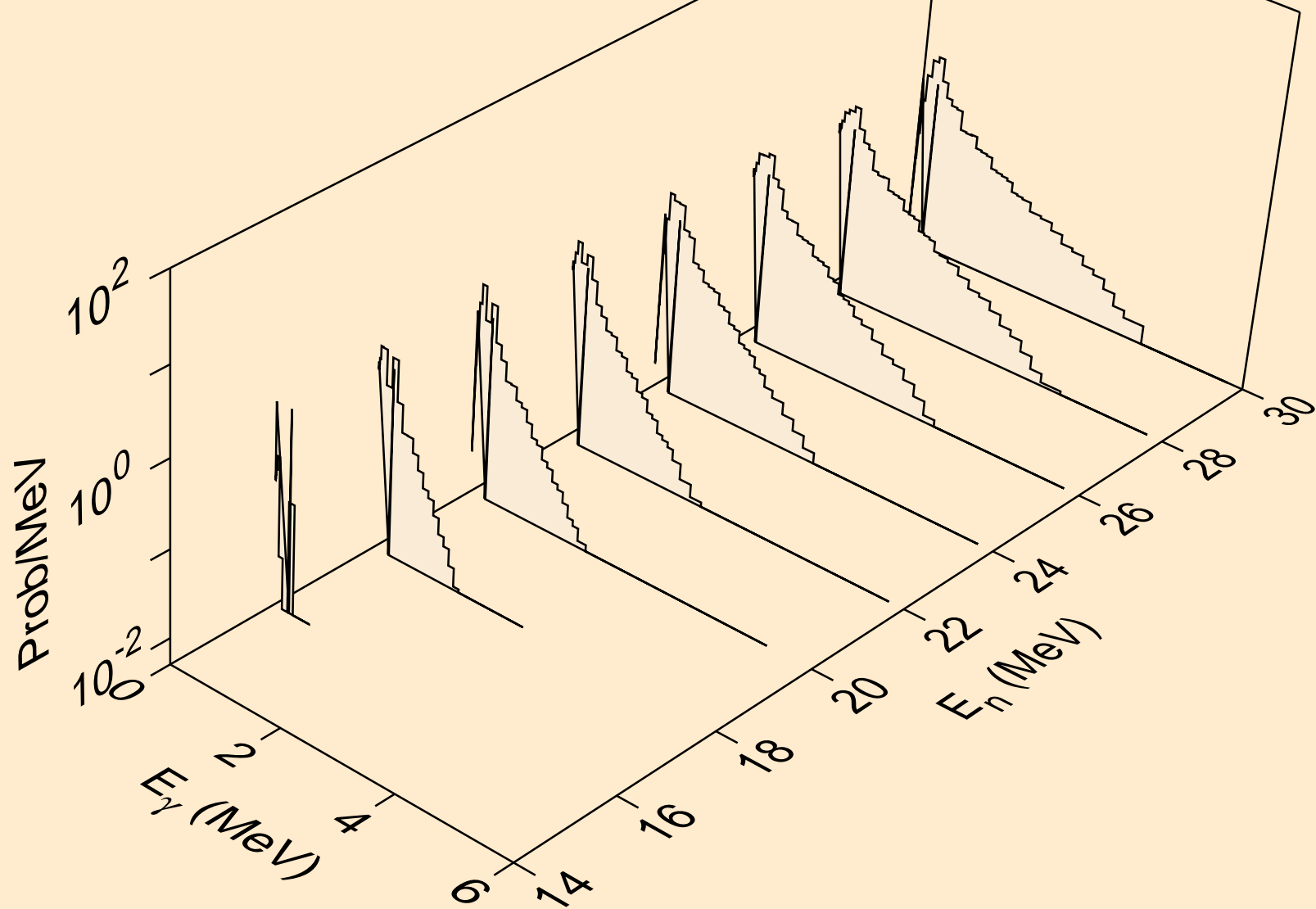
AG096M HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,n\*)a



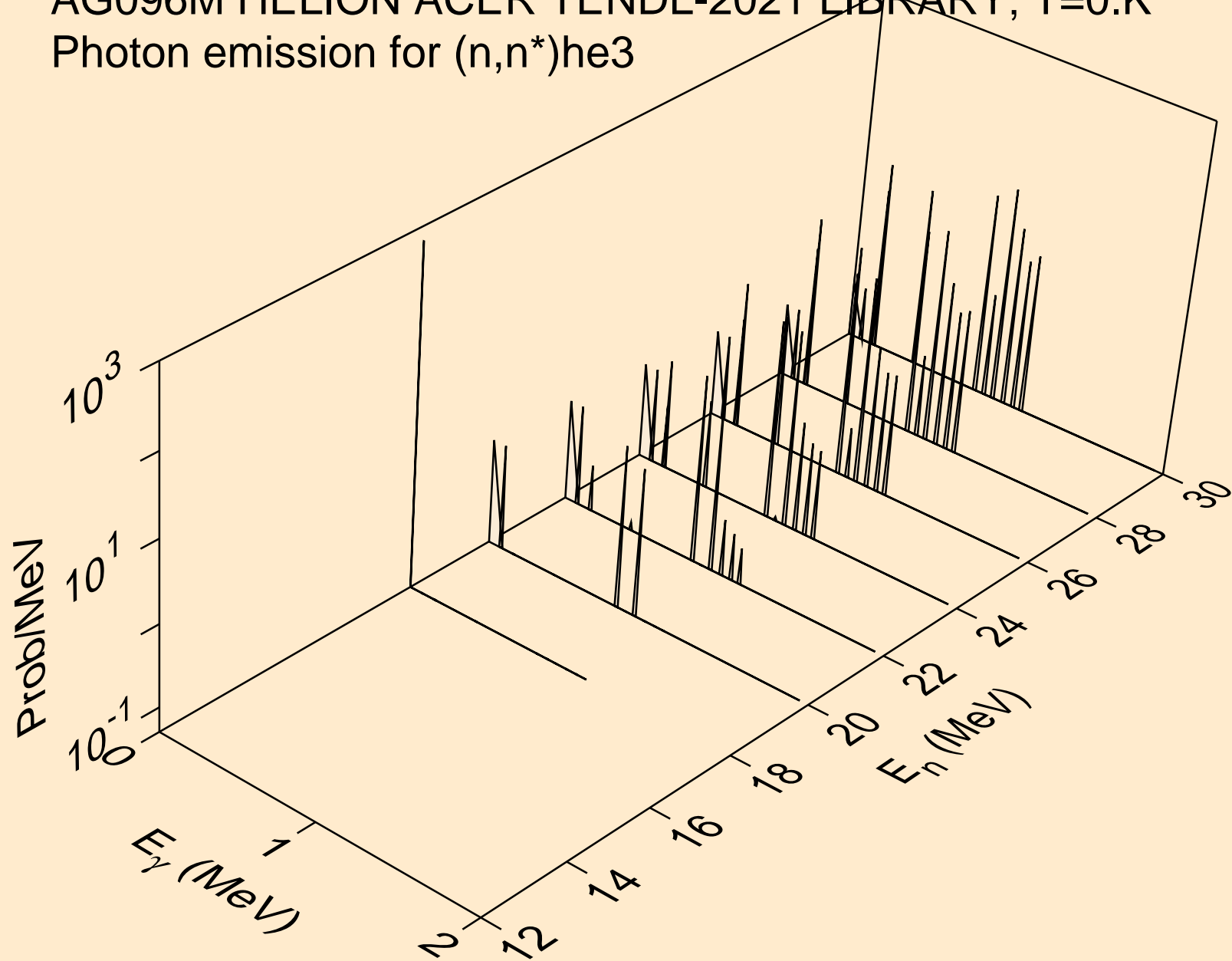
AG096M HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,n\*)p



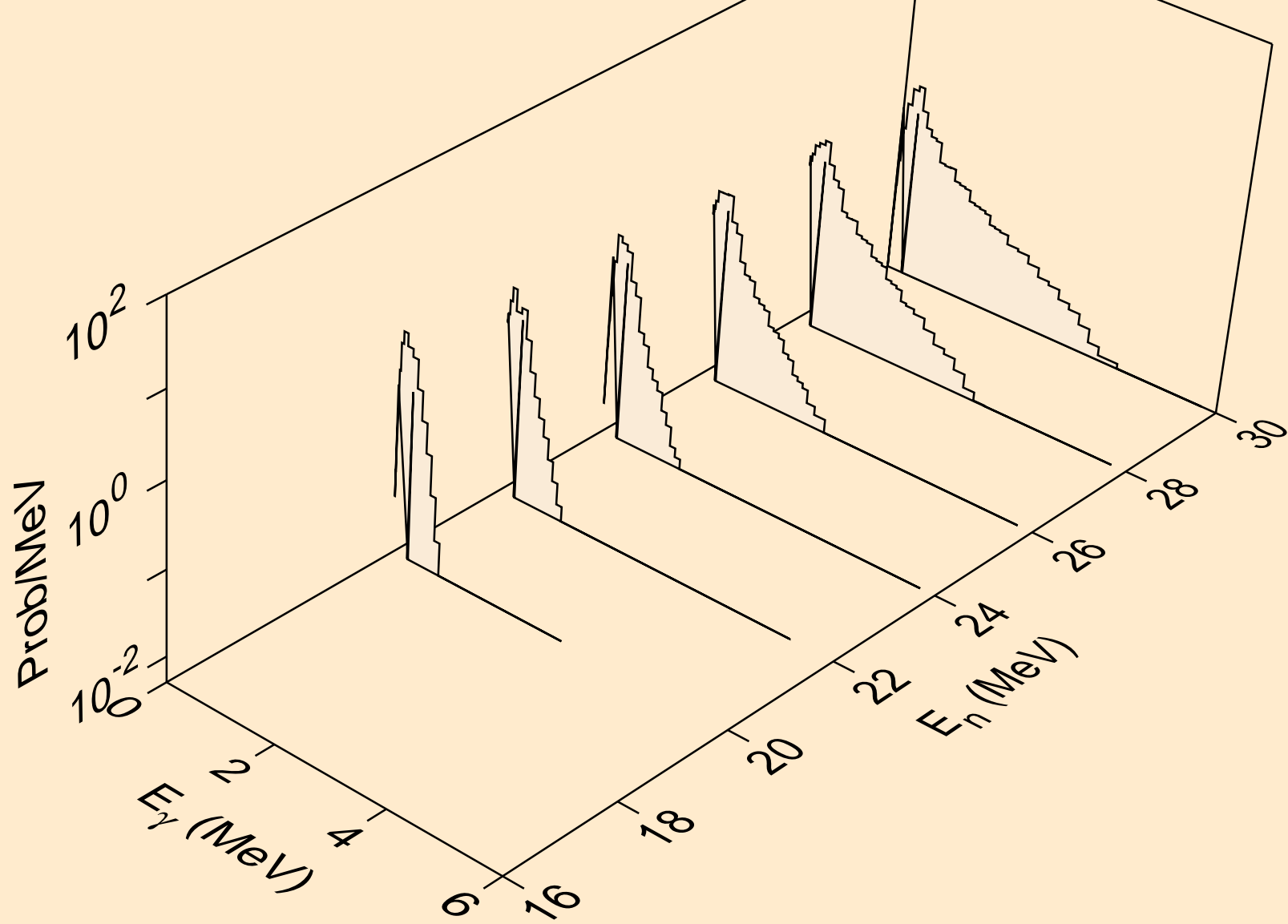
AG096M HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,n\*)d



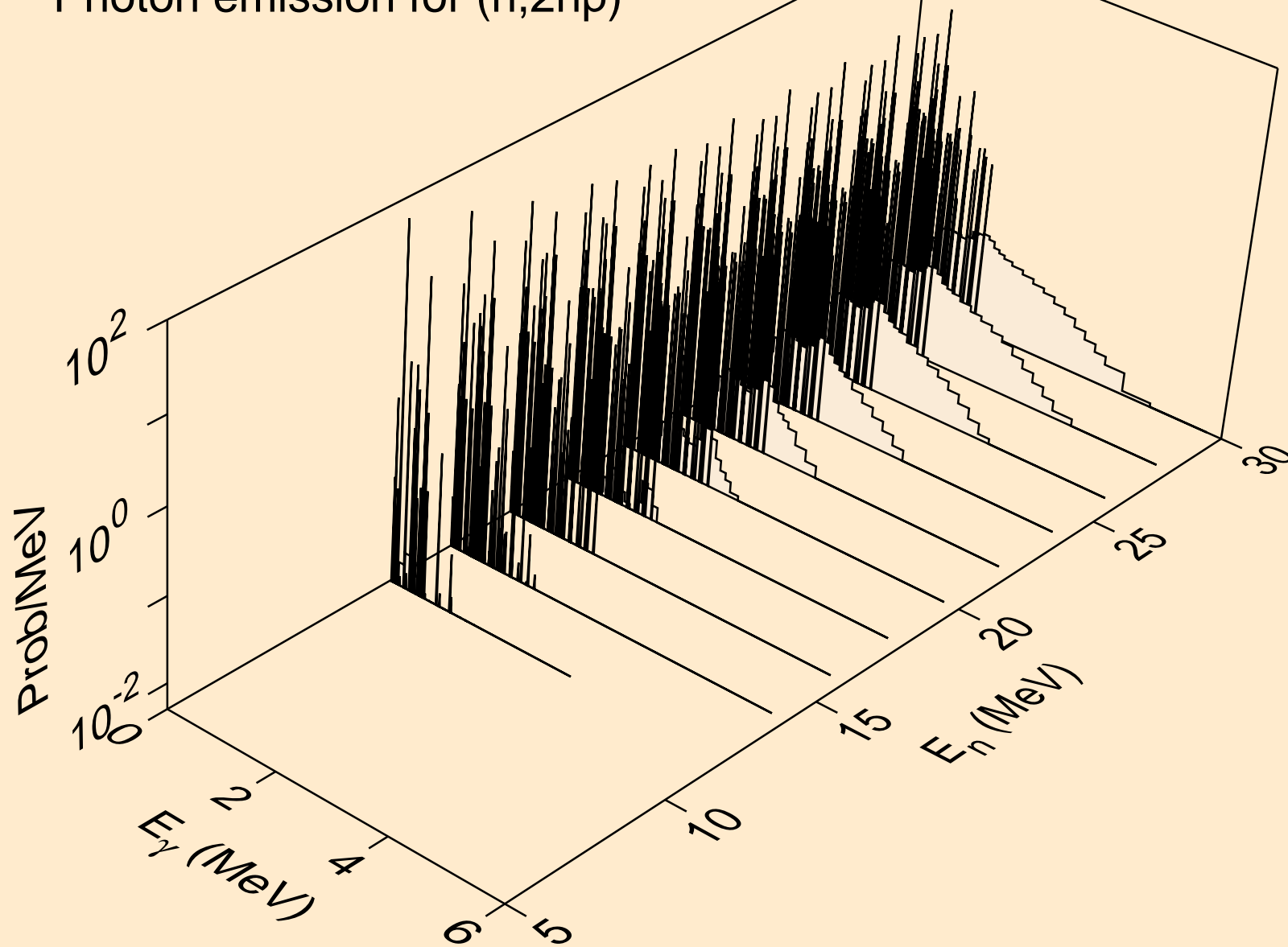
AG096M HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,n\*)he3



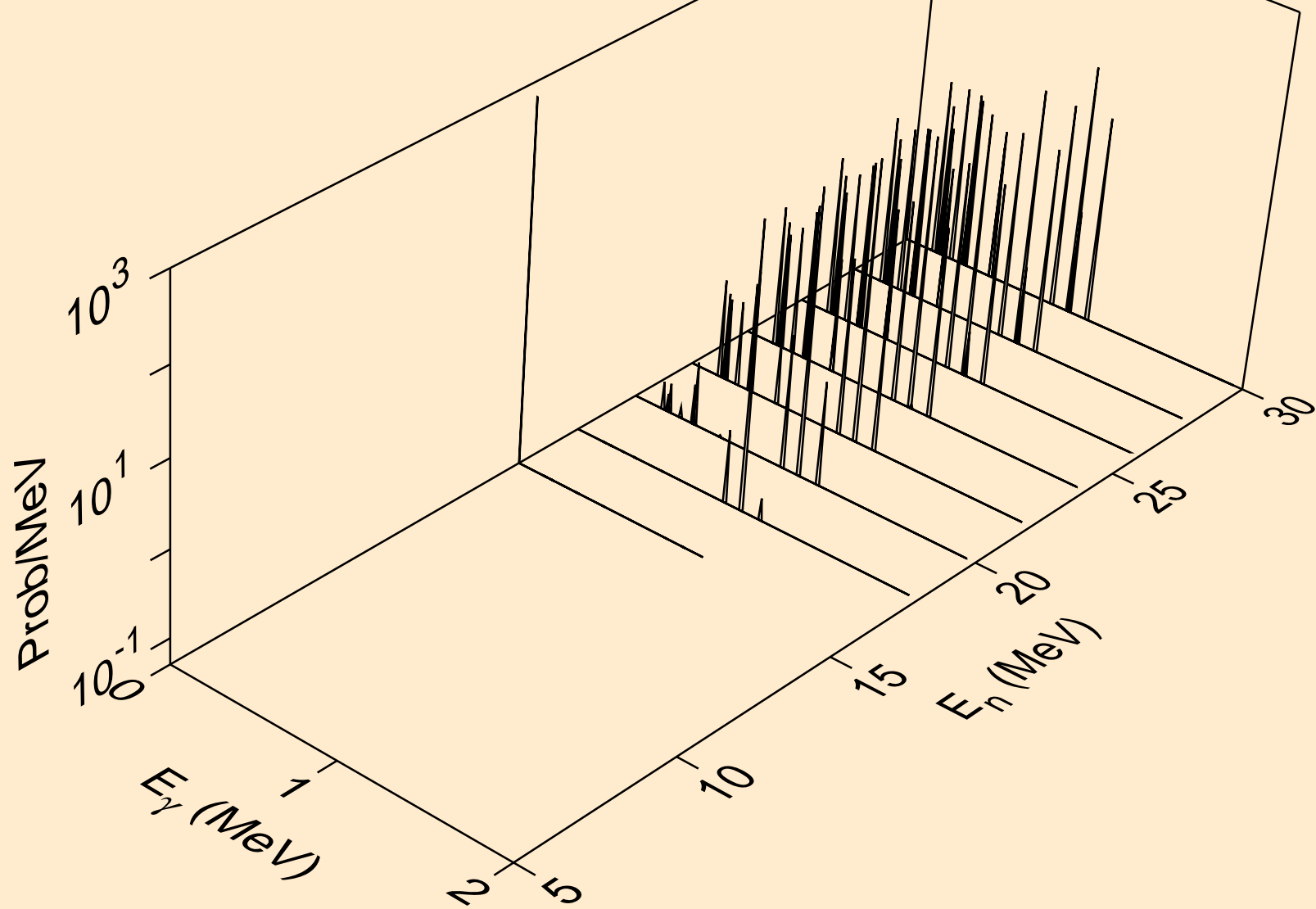
AG096M HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,2np)



AG096M HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,2np)

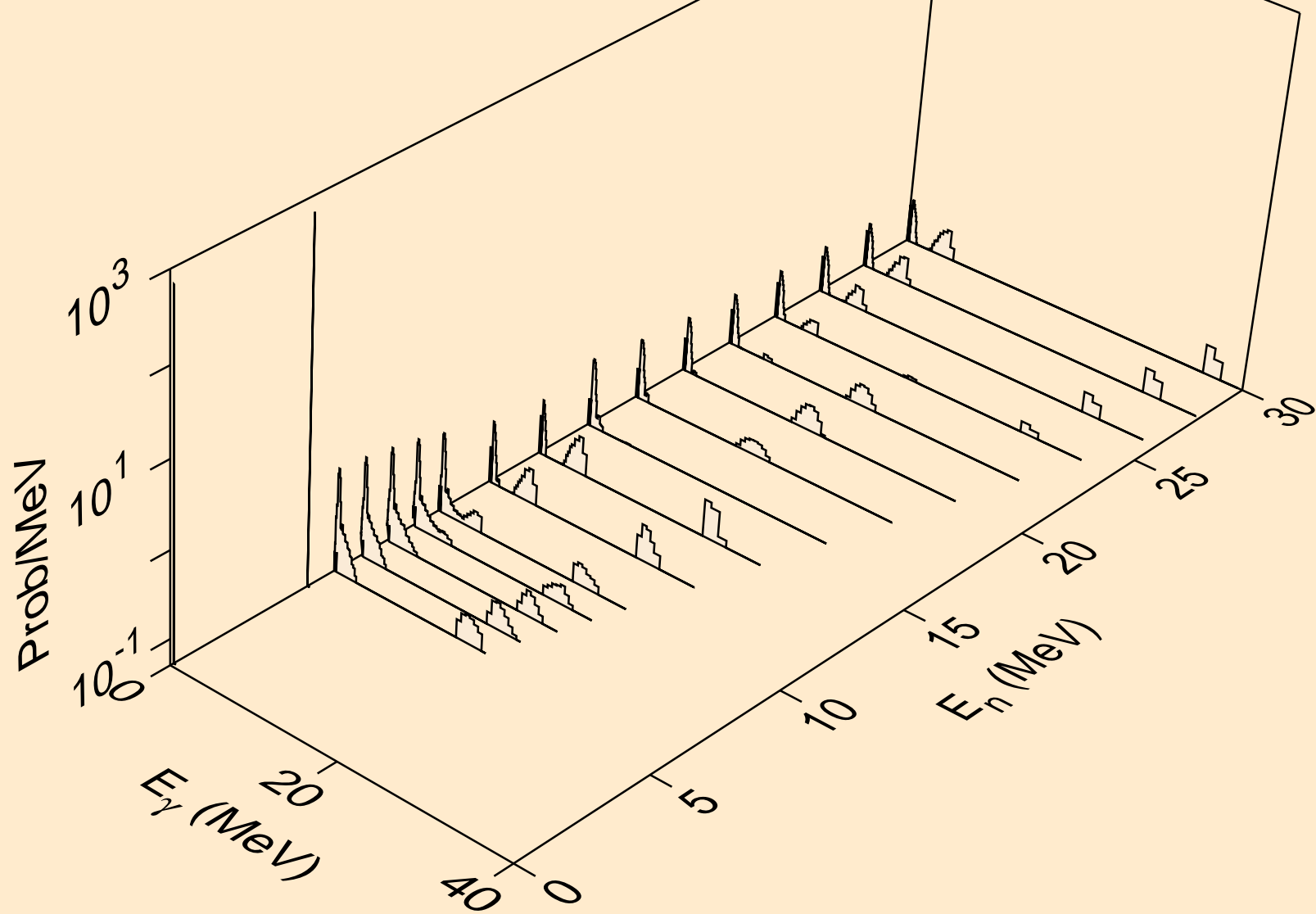


AG096M HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,npa)

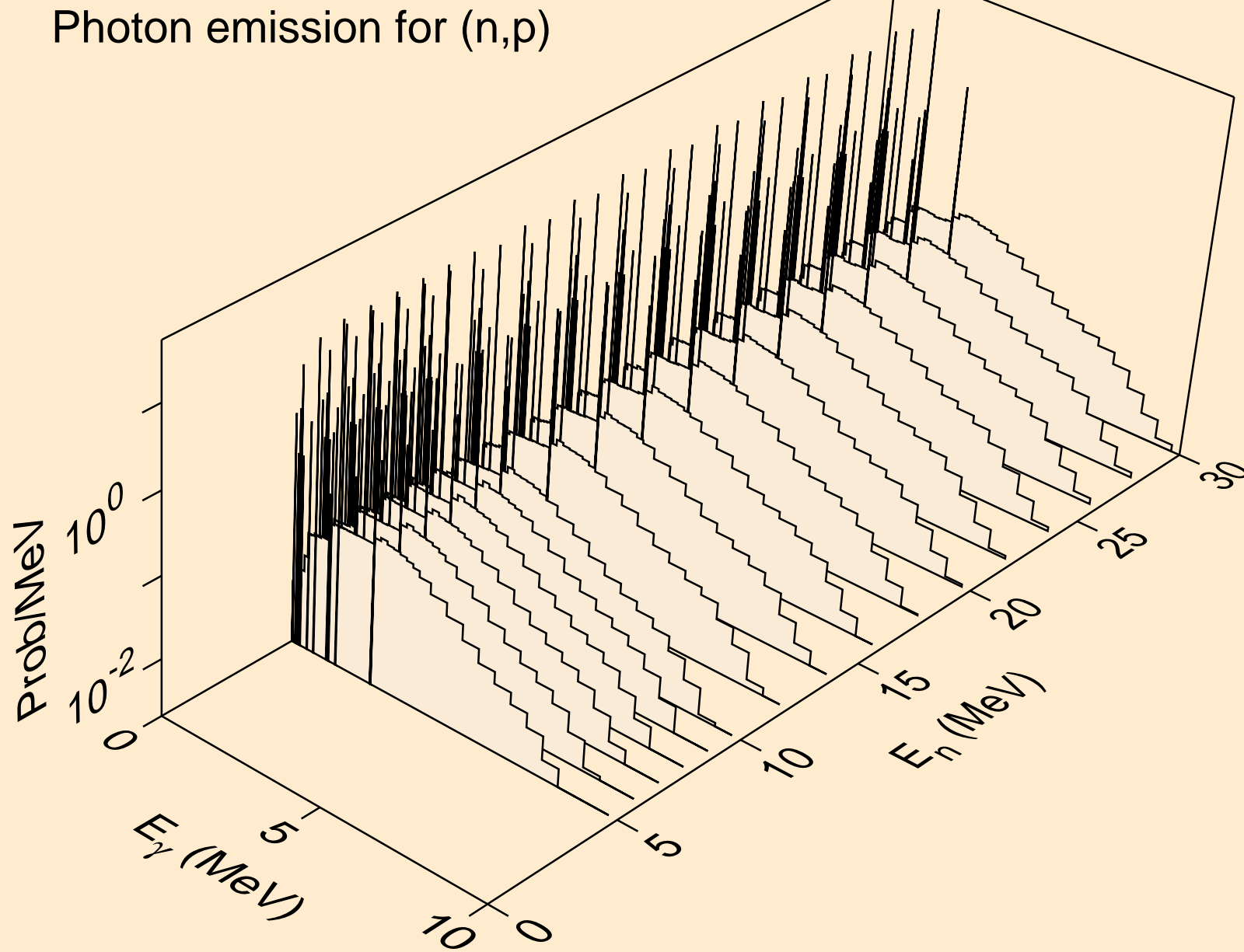




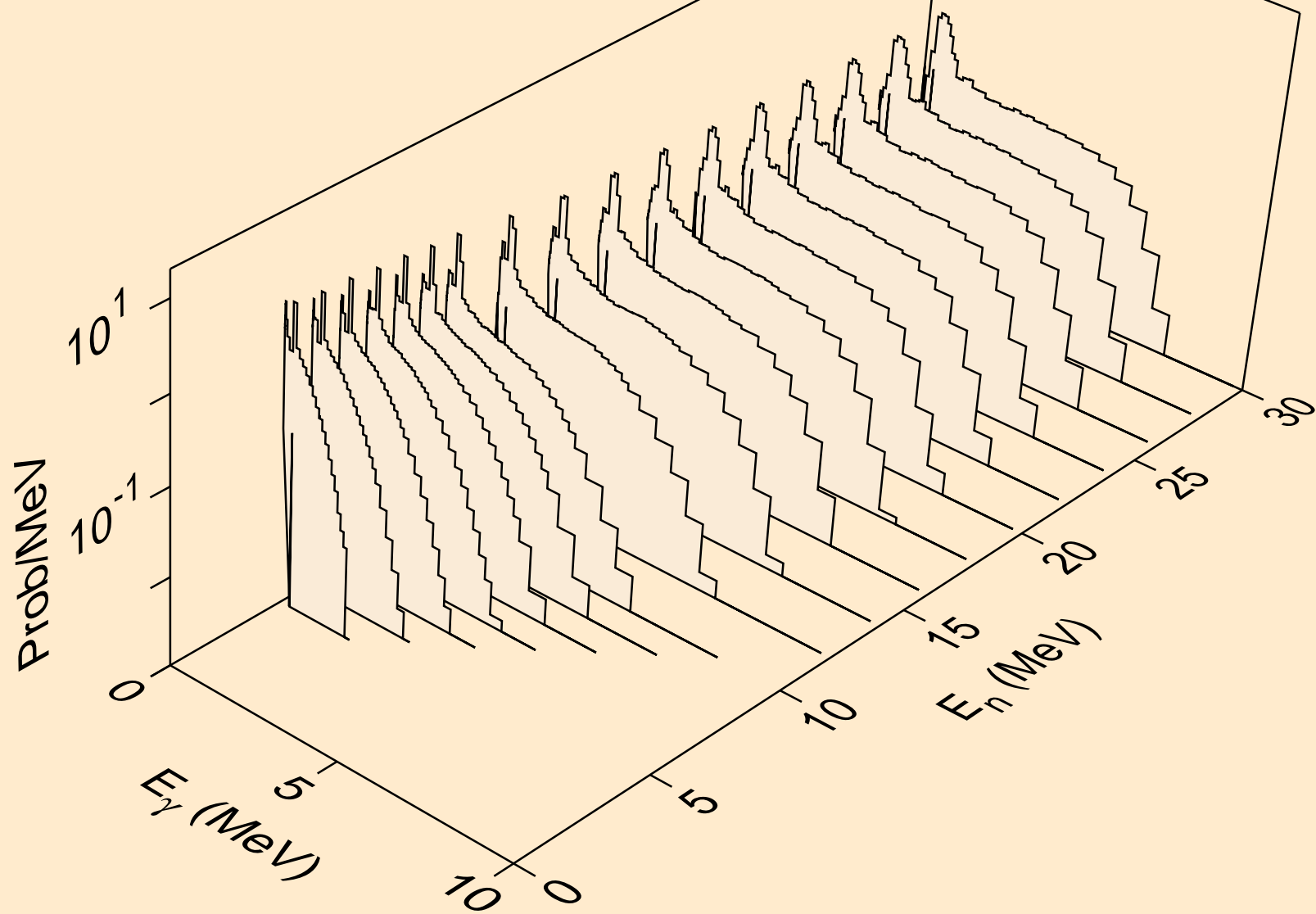
AG096M HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,gma)



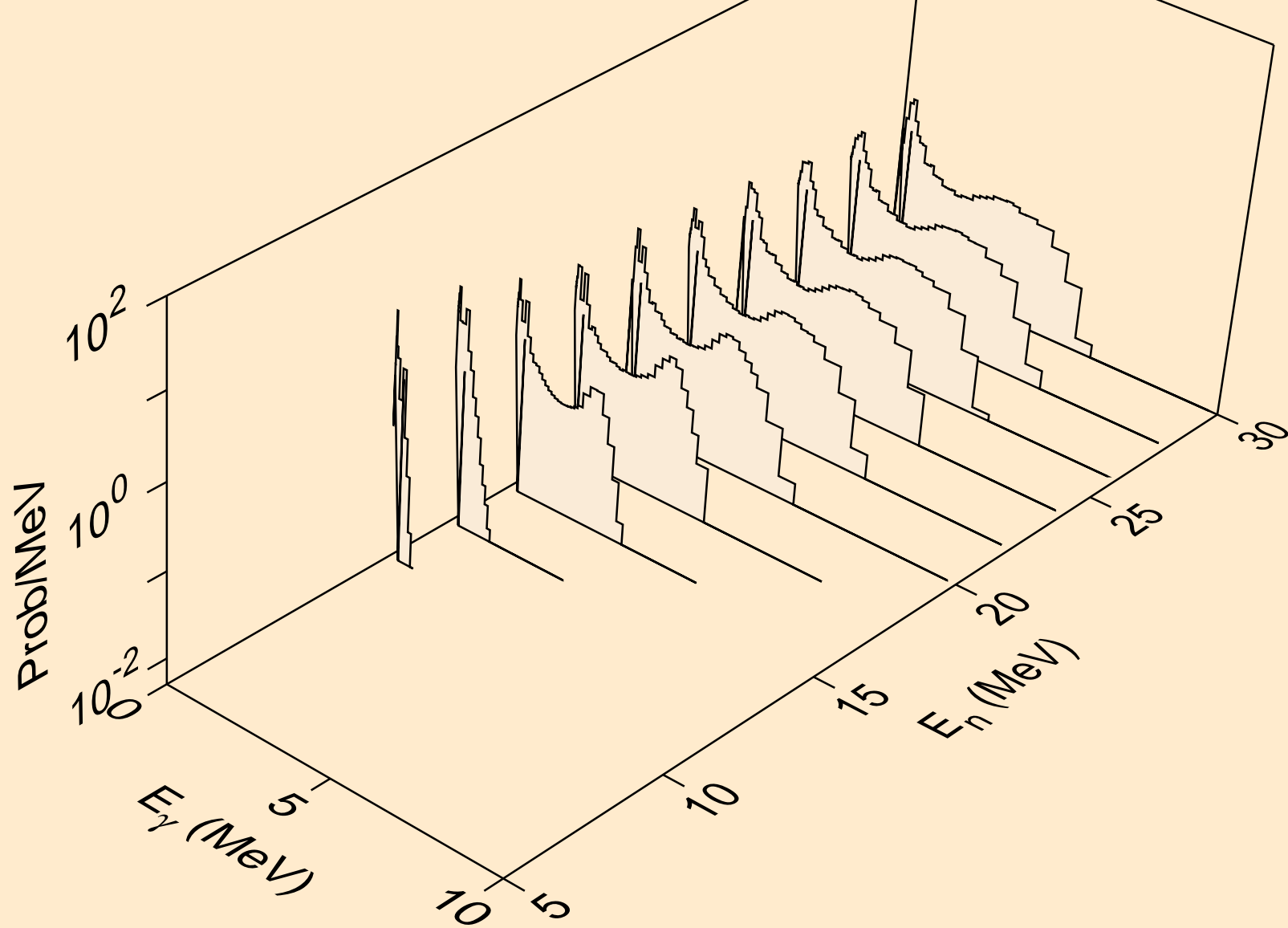
AG096M HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,p)



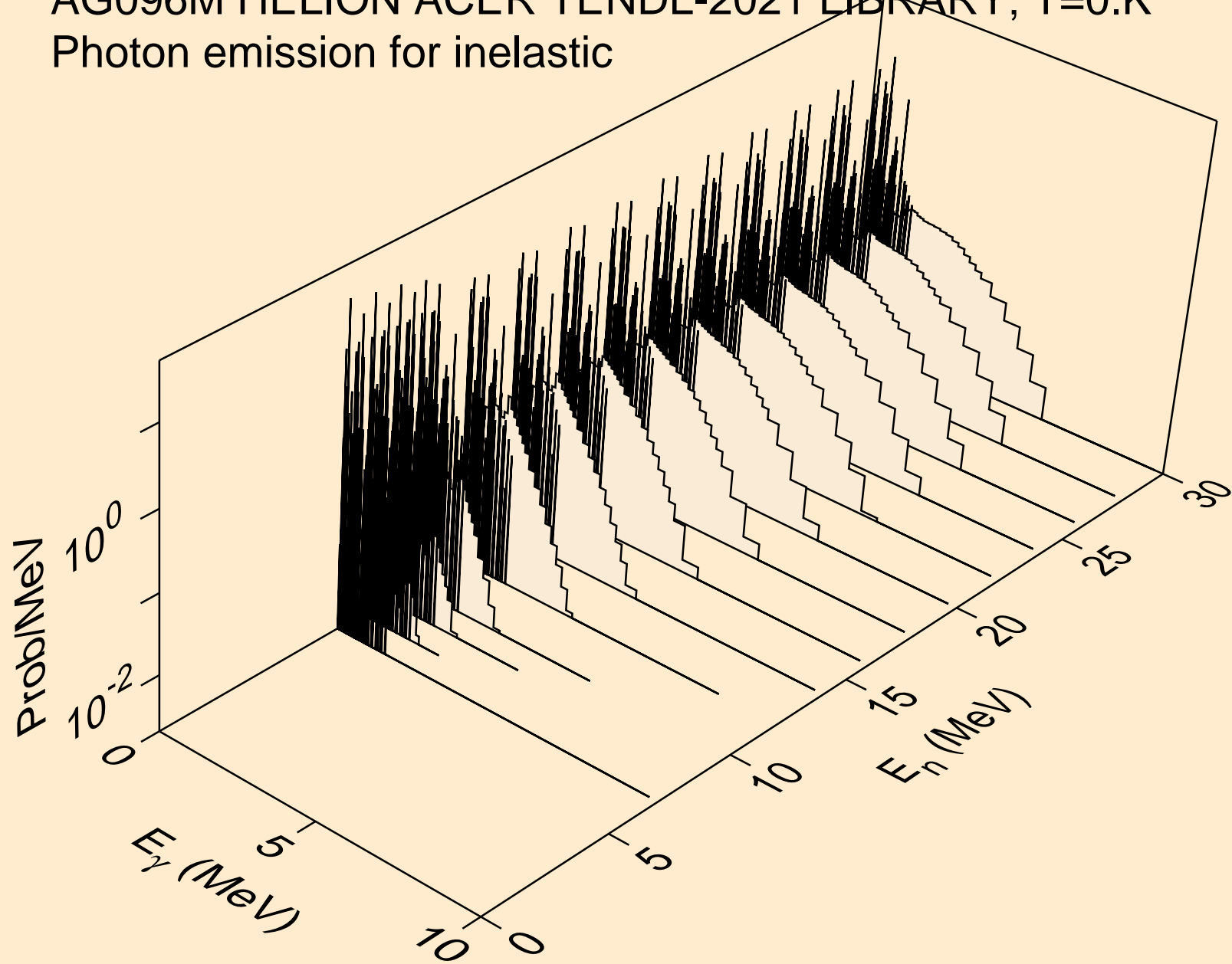
AG096M HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,d)



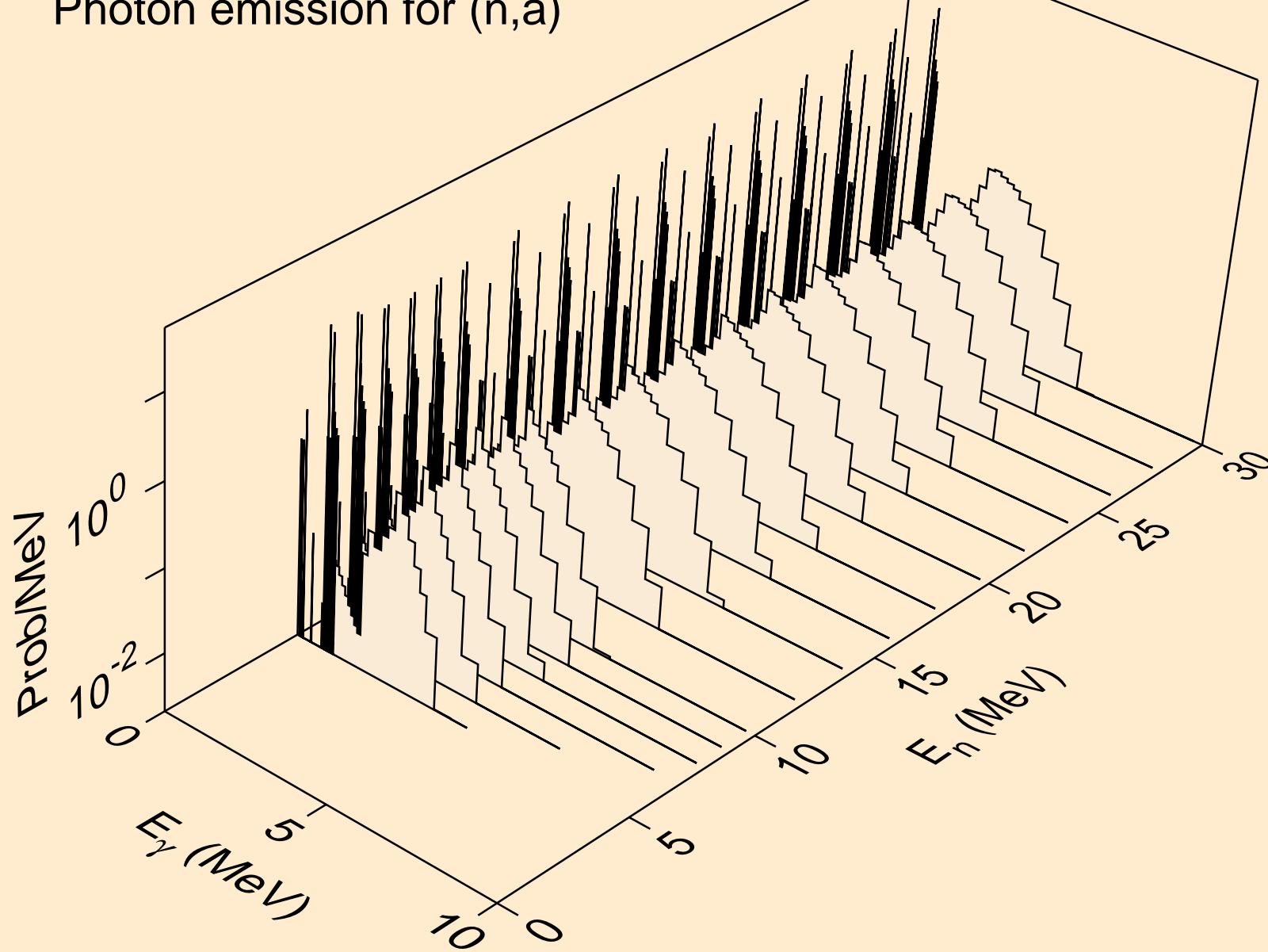
AG096M HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,t)



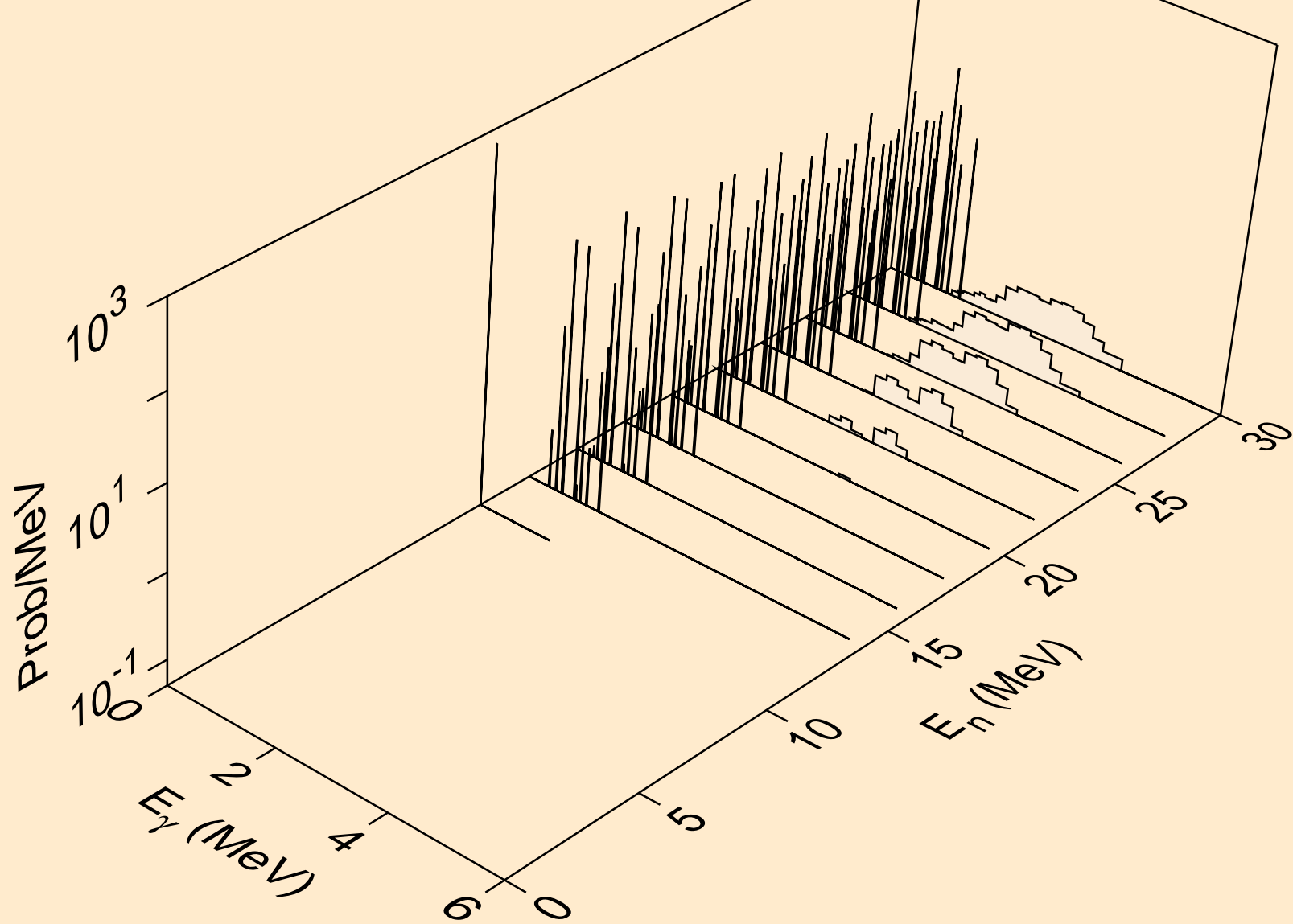
AG096M HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for inelastic



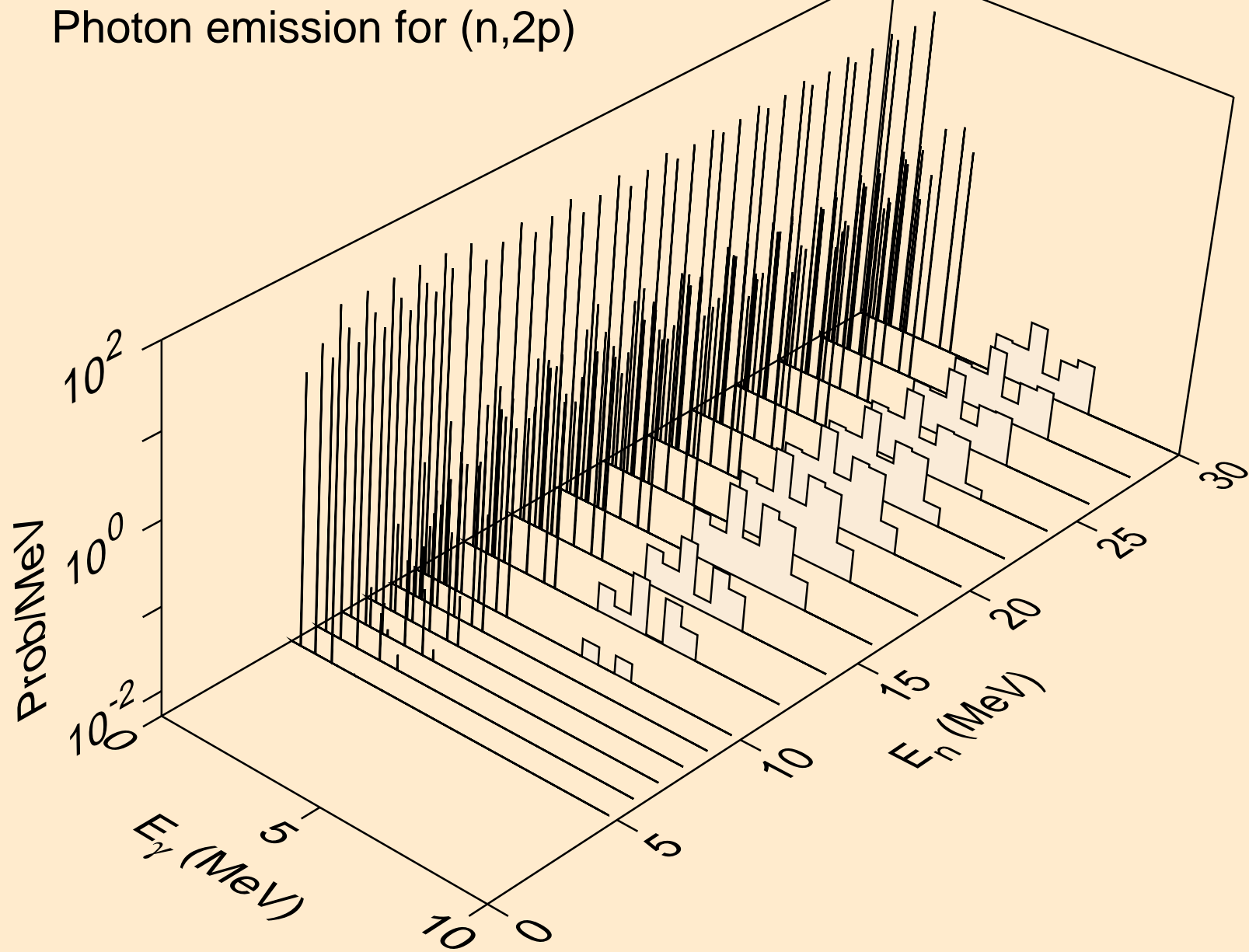
AG096M HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,a)



AG096M HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,2a)

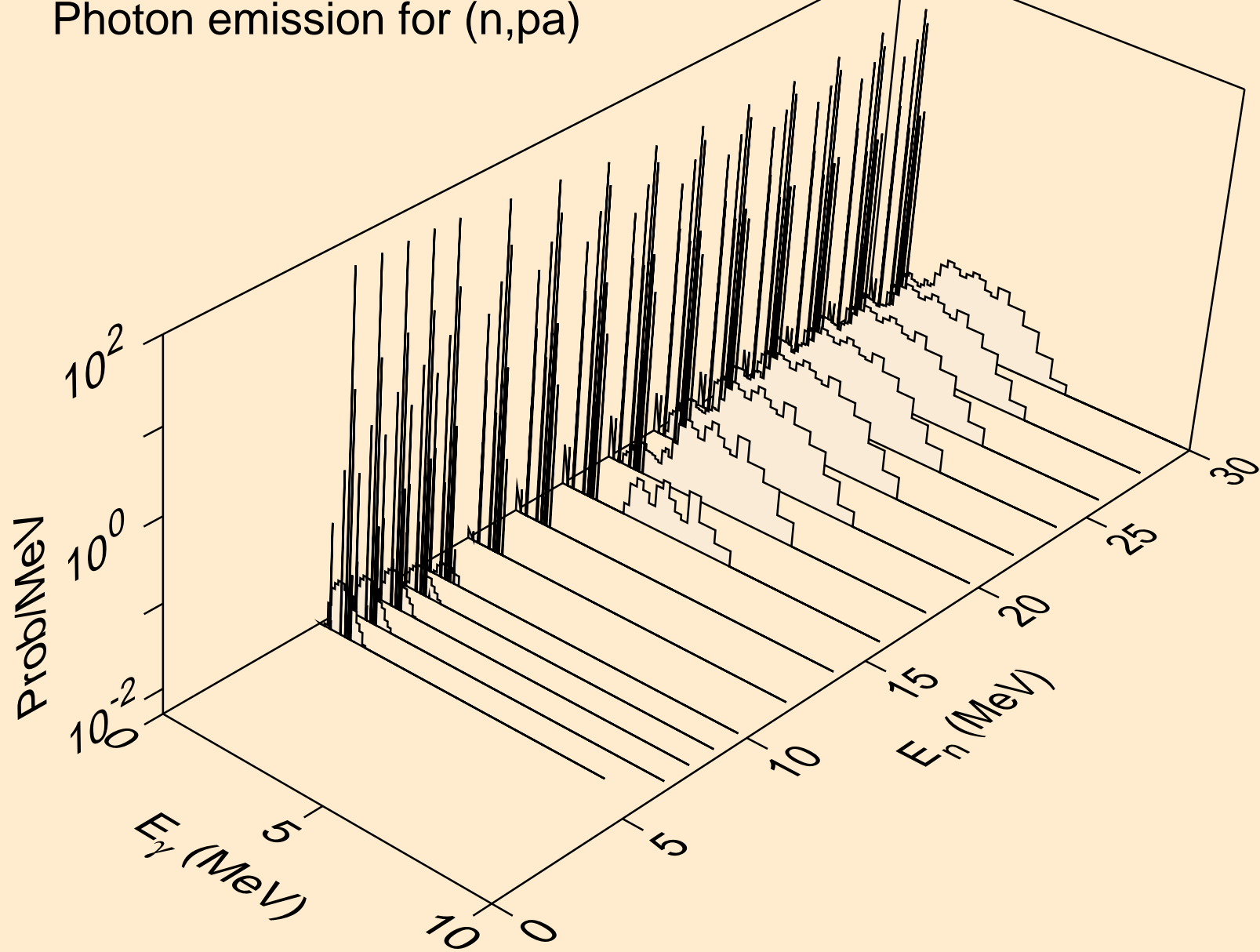


AG096M HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,2p)

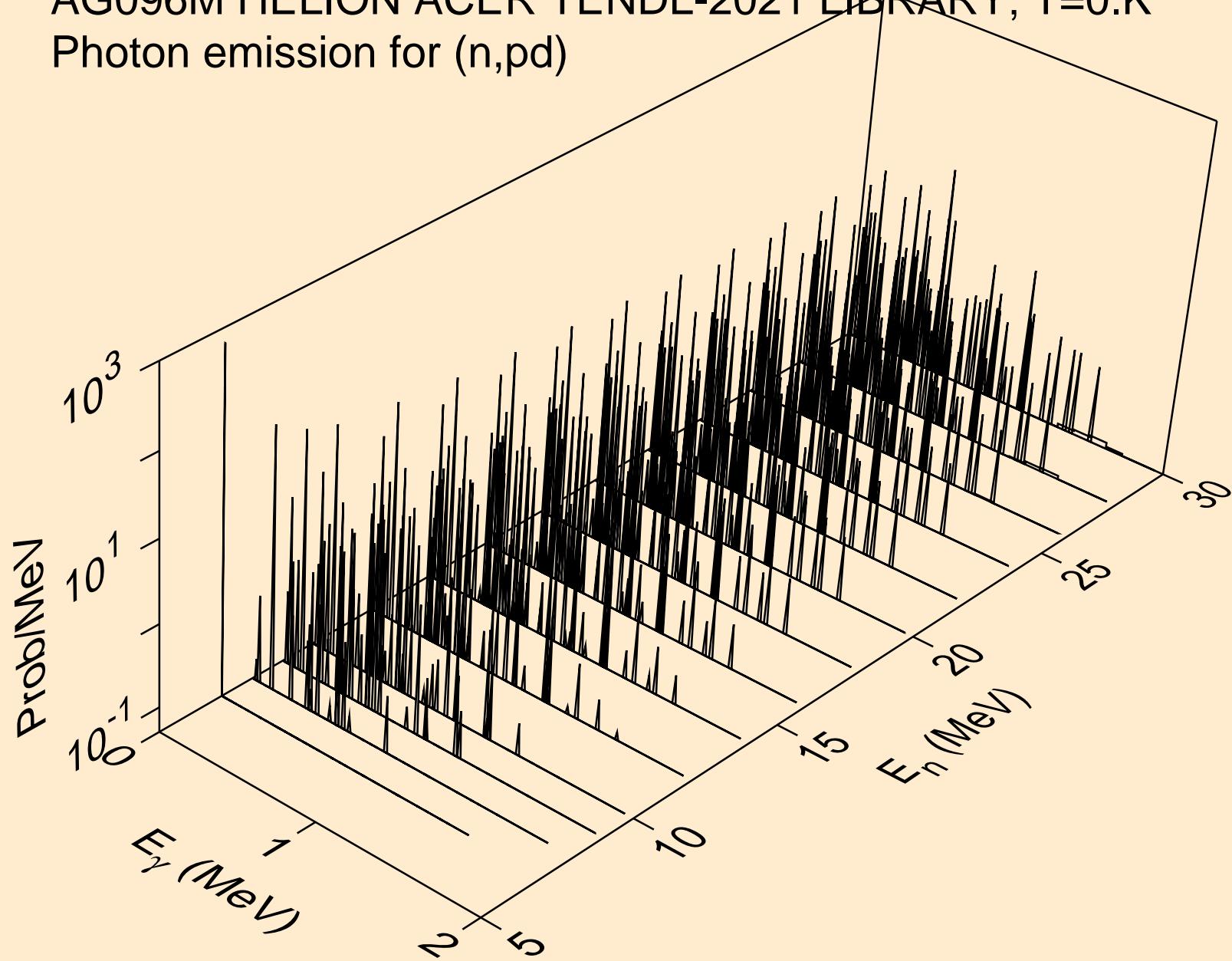




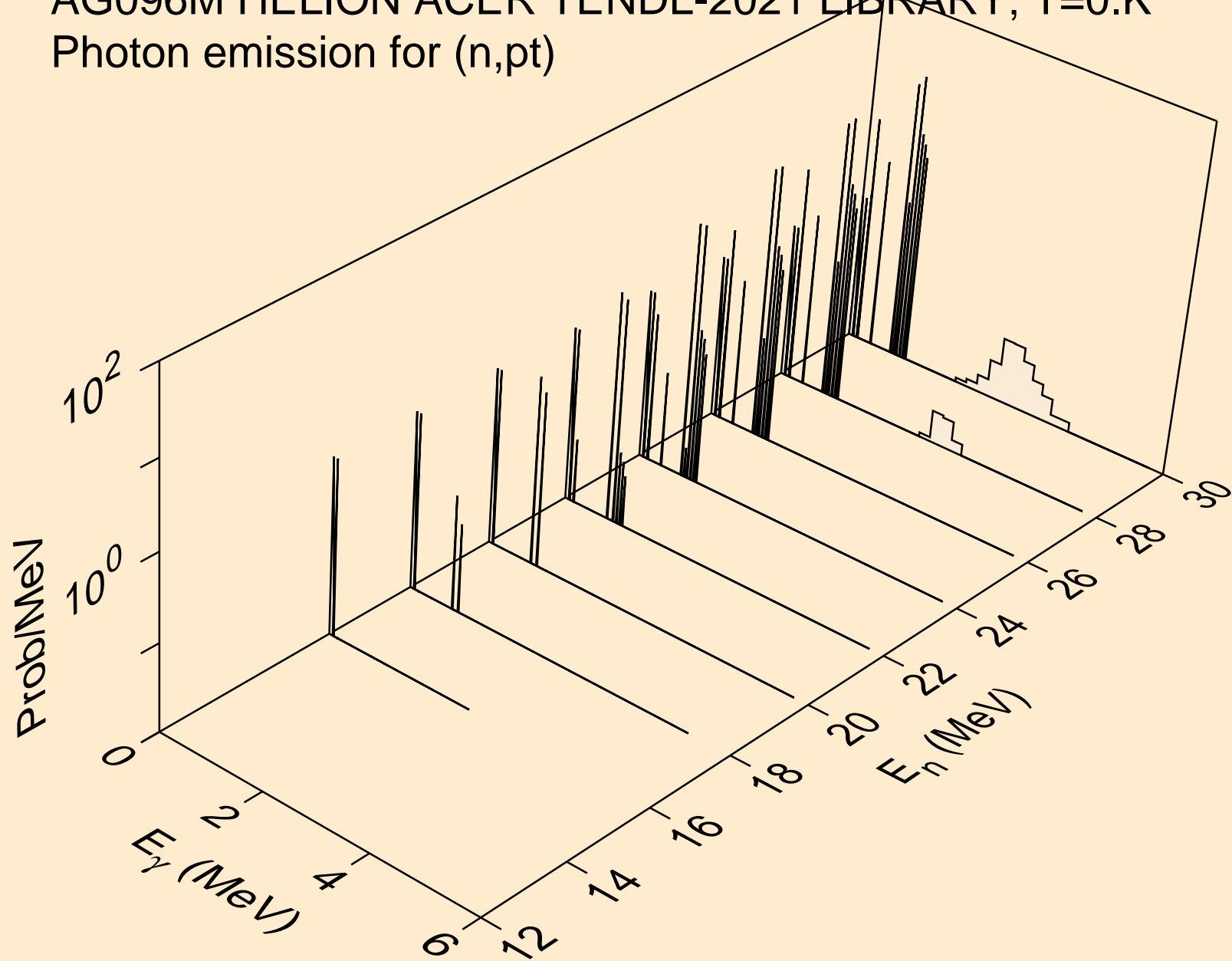
AG096M HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,pa)



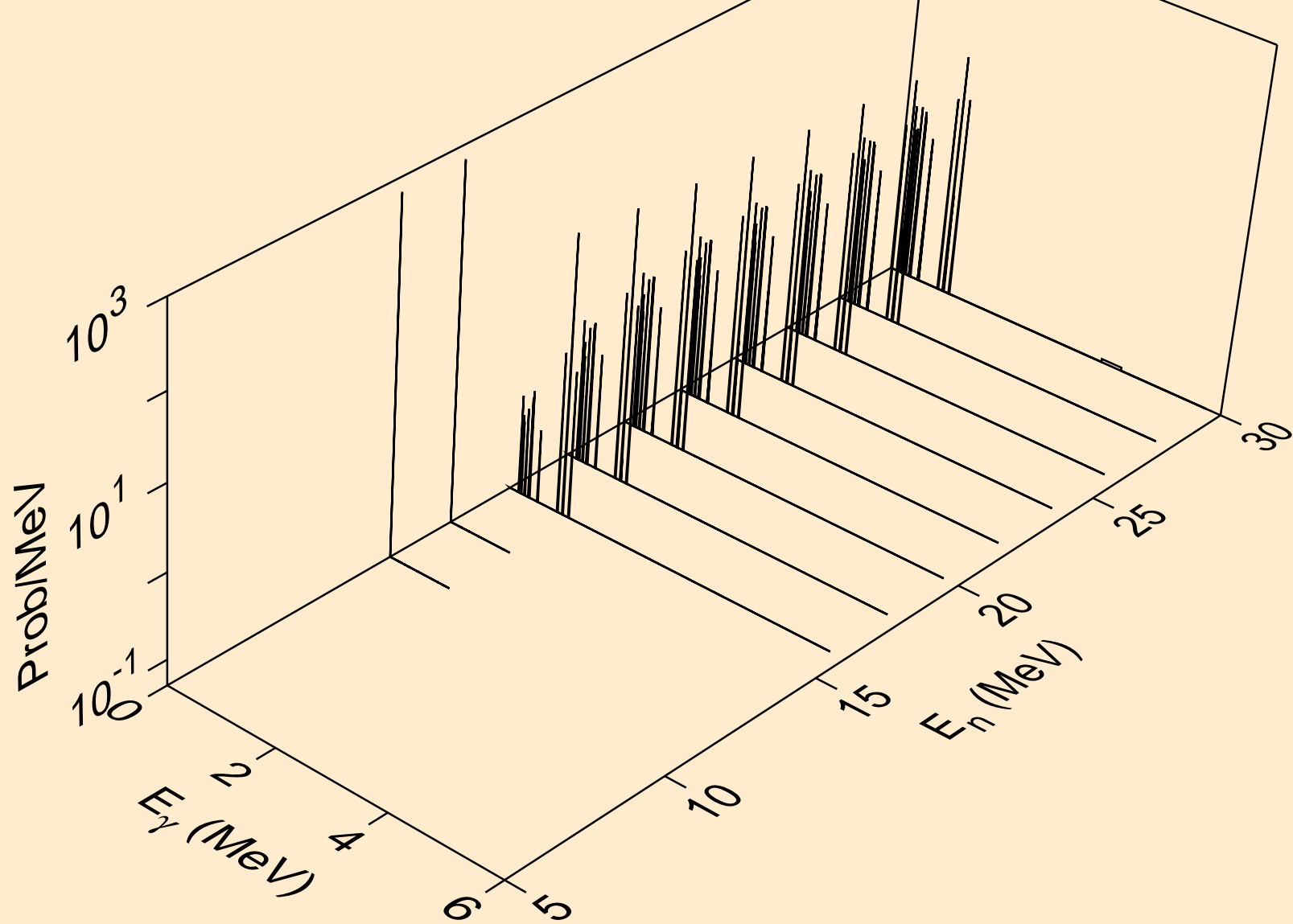
AG096M HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,pd)



AG096M HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,pt)

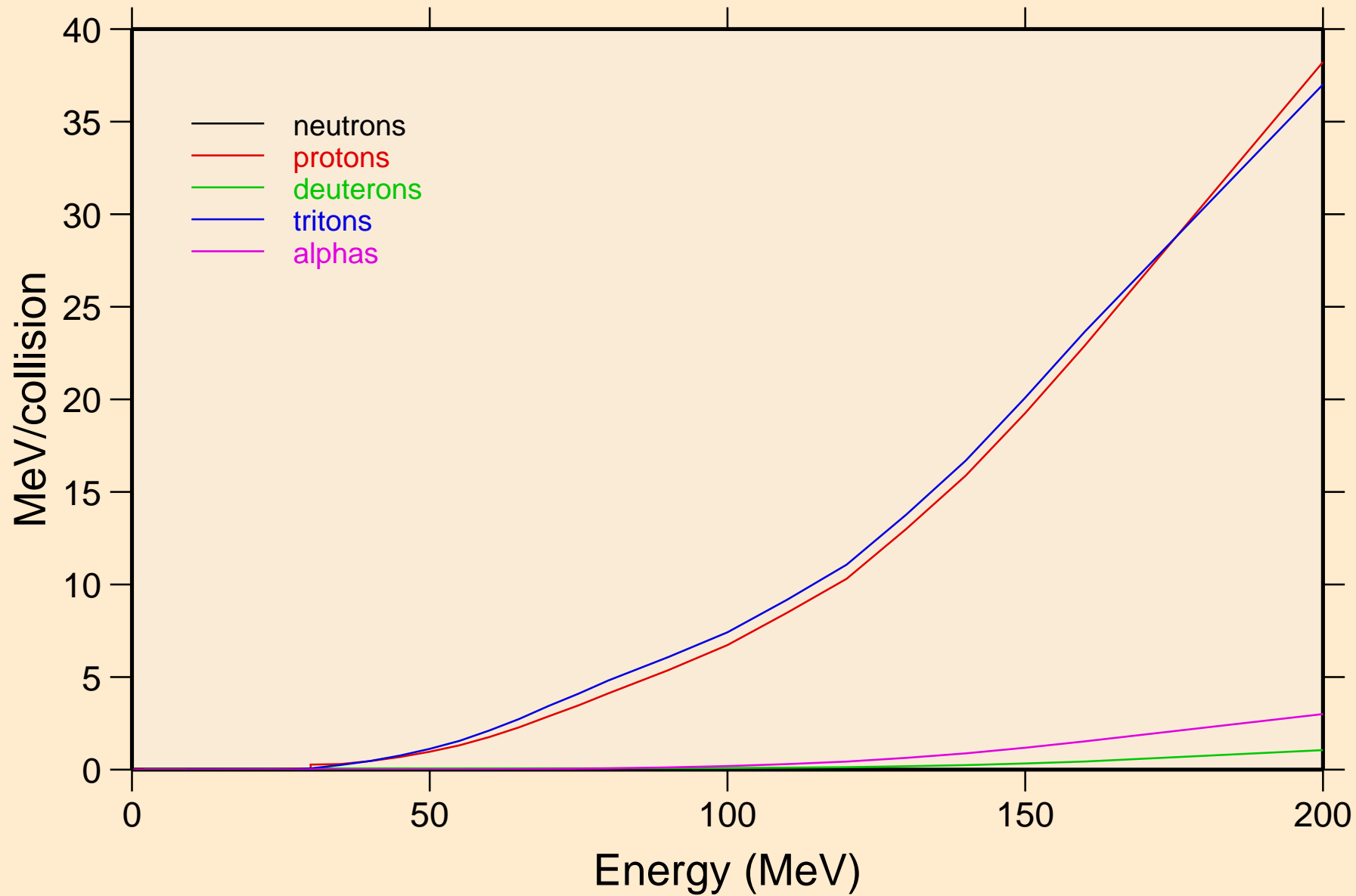


AG096M HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,da)

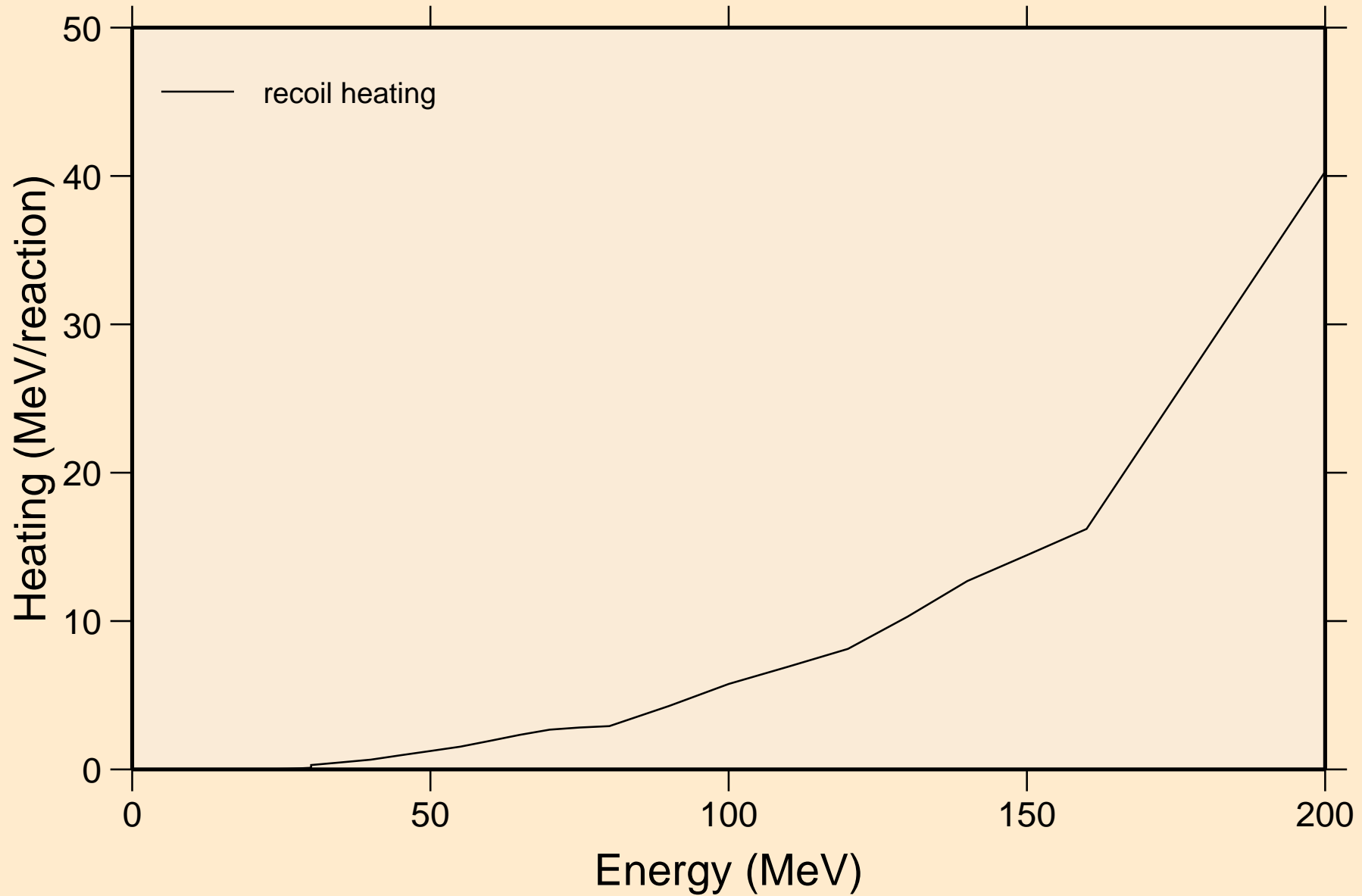


# AG096M HELION ACER TENDL-2021 LIBRARY; T=0.K

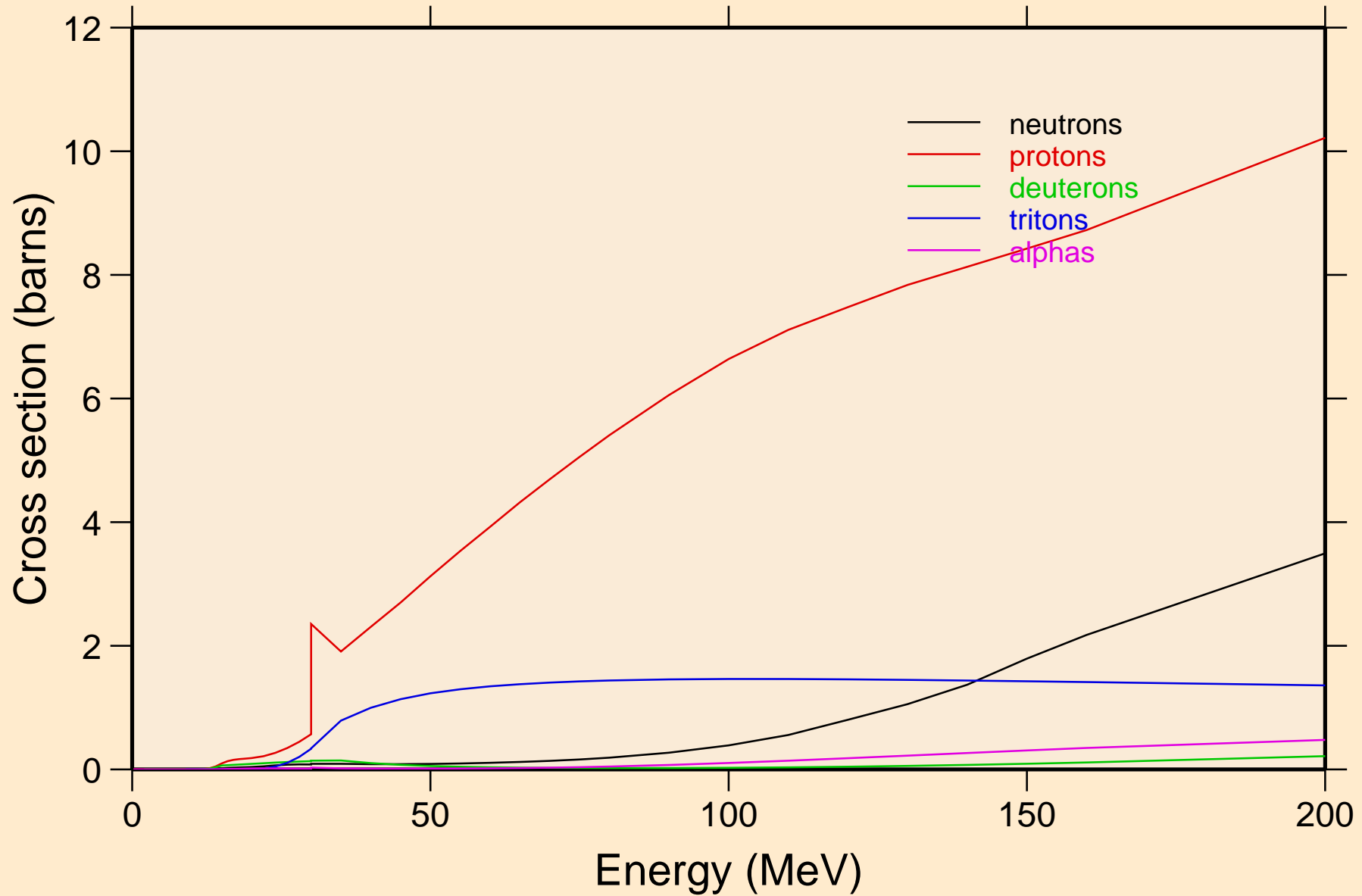
## Particle heating contributions



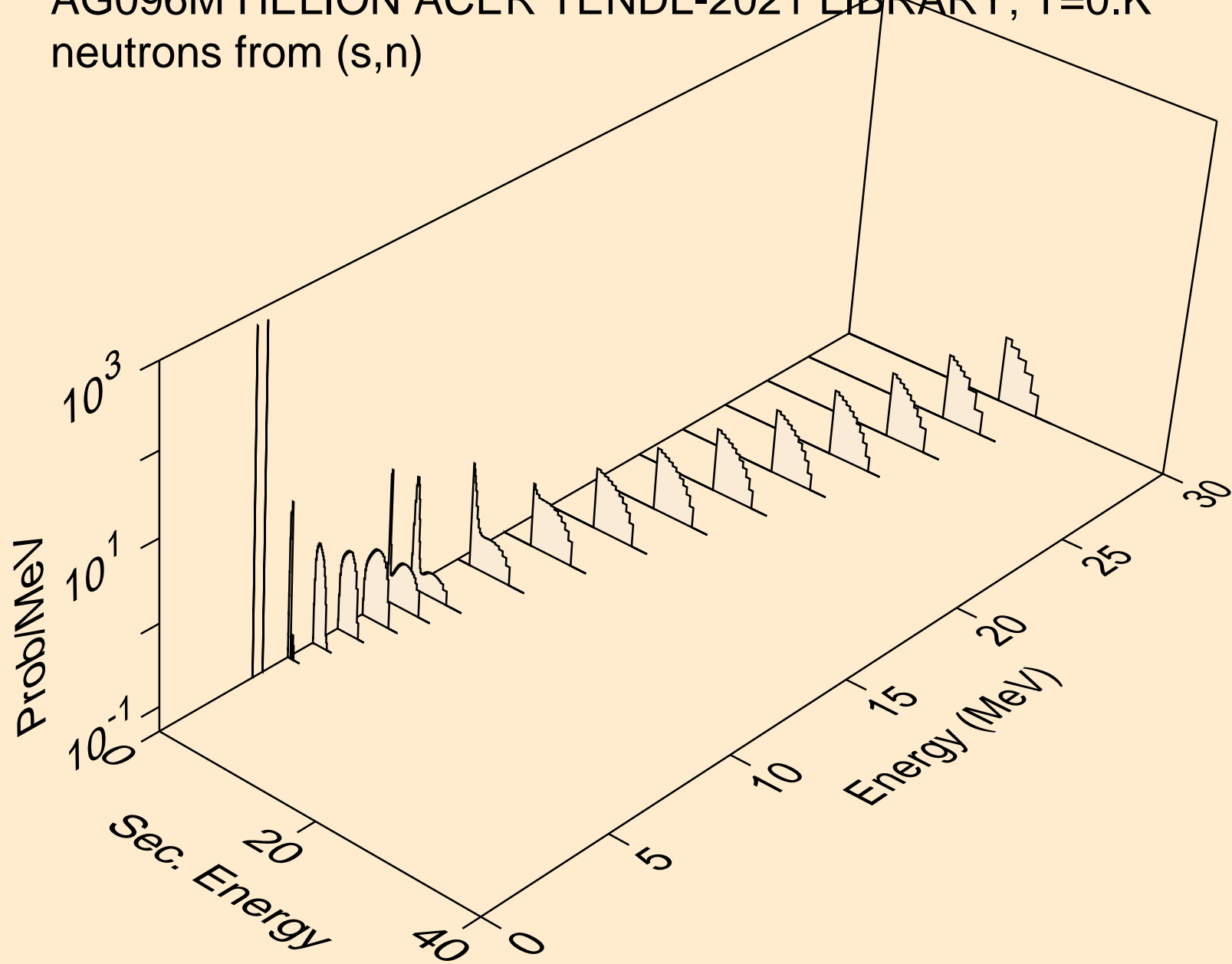
AG096M HELION ACER TENDL-2021 LIBRARY; T=0.K  
Recoil Heating



AG096M HELION ACER TENDL-2021 LIBRARY; T=0.K  
Particle production cross sections

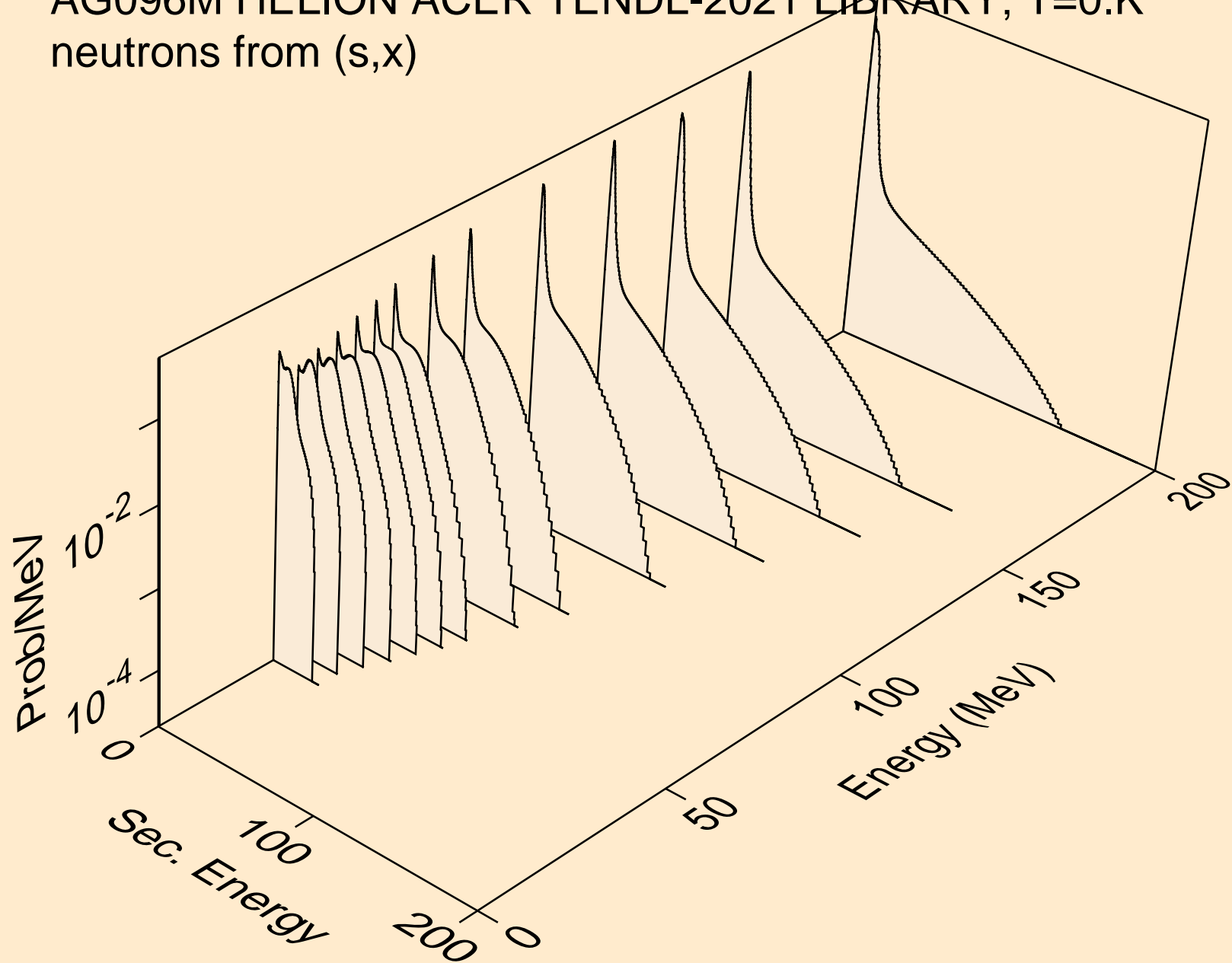


AG096M HELION ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (s,n)

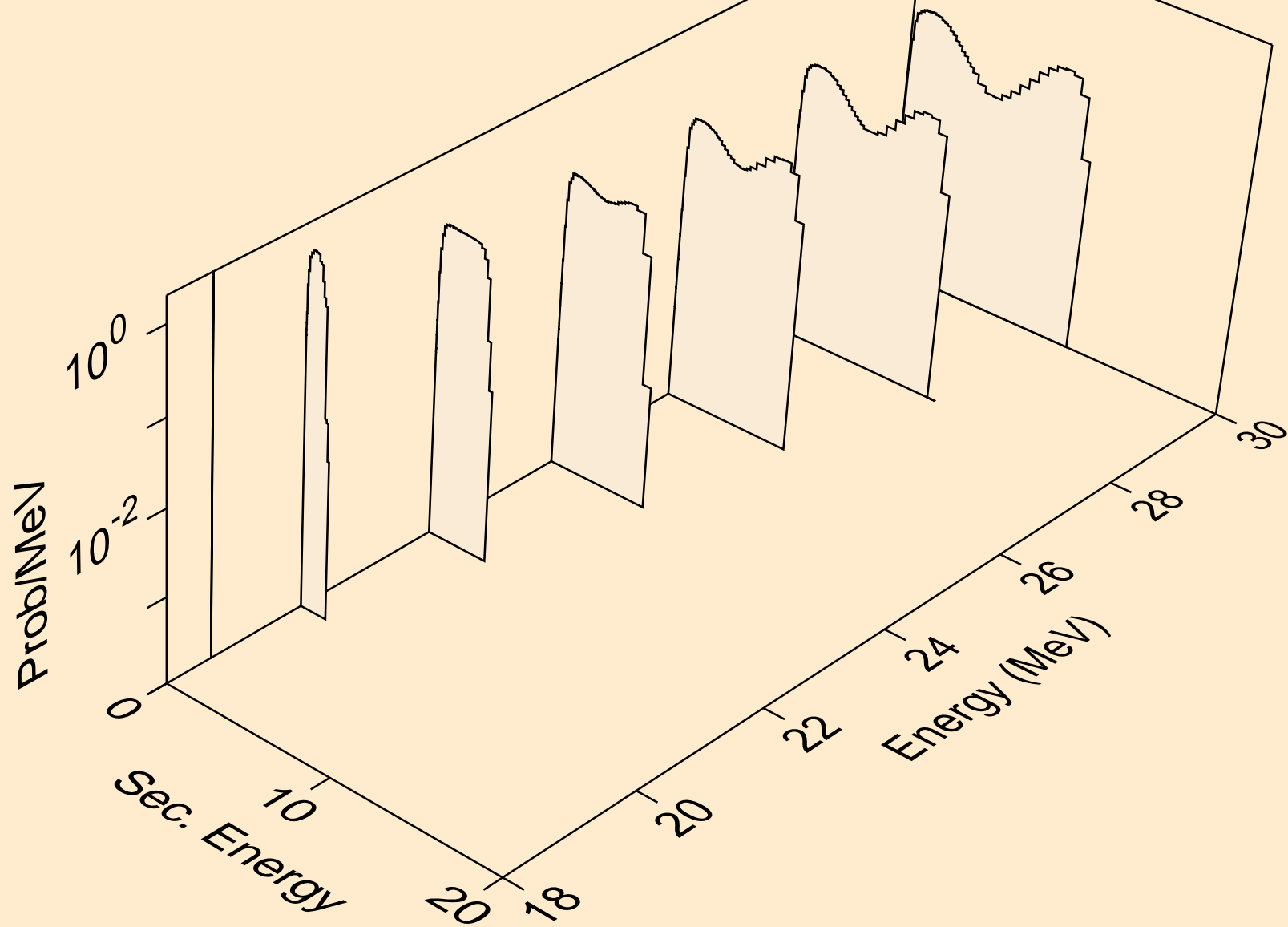




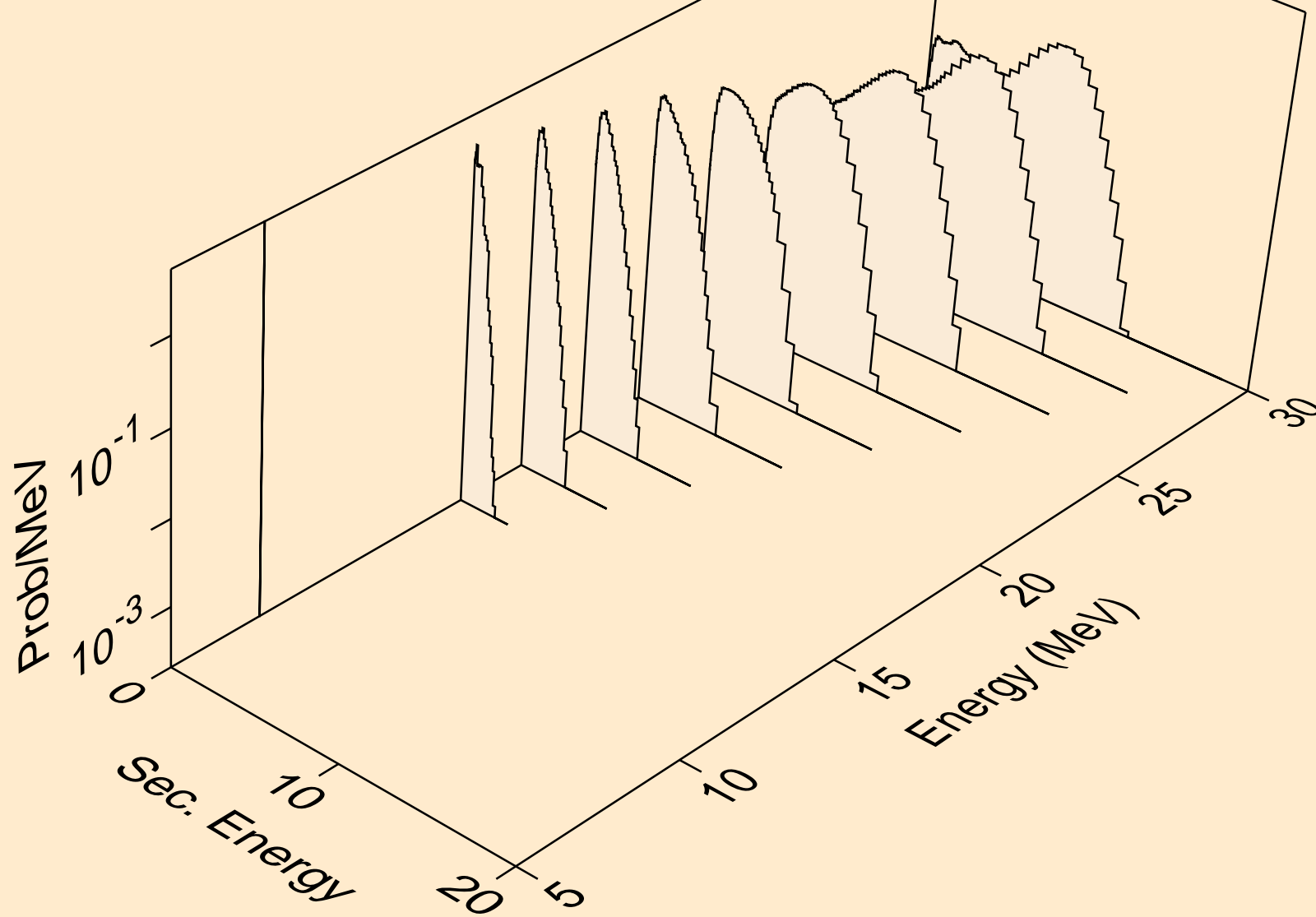
AG096M HELION ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (s,x)



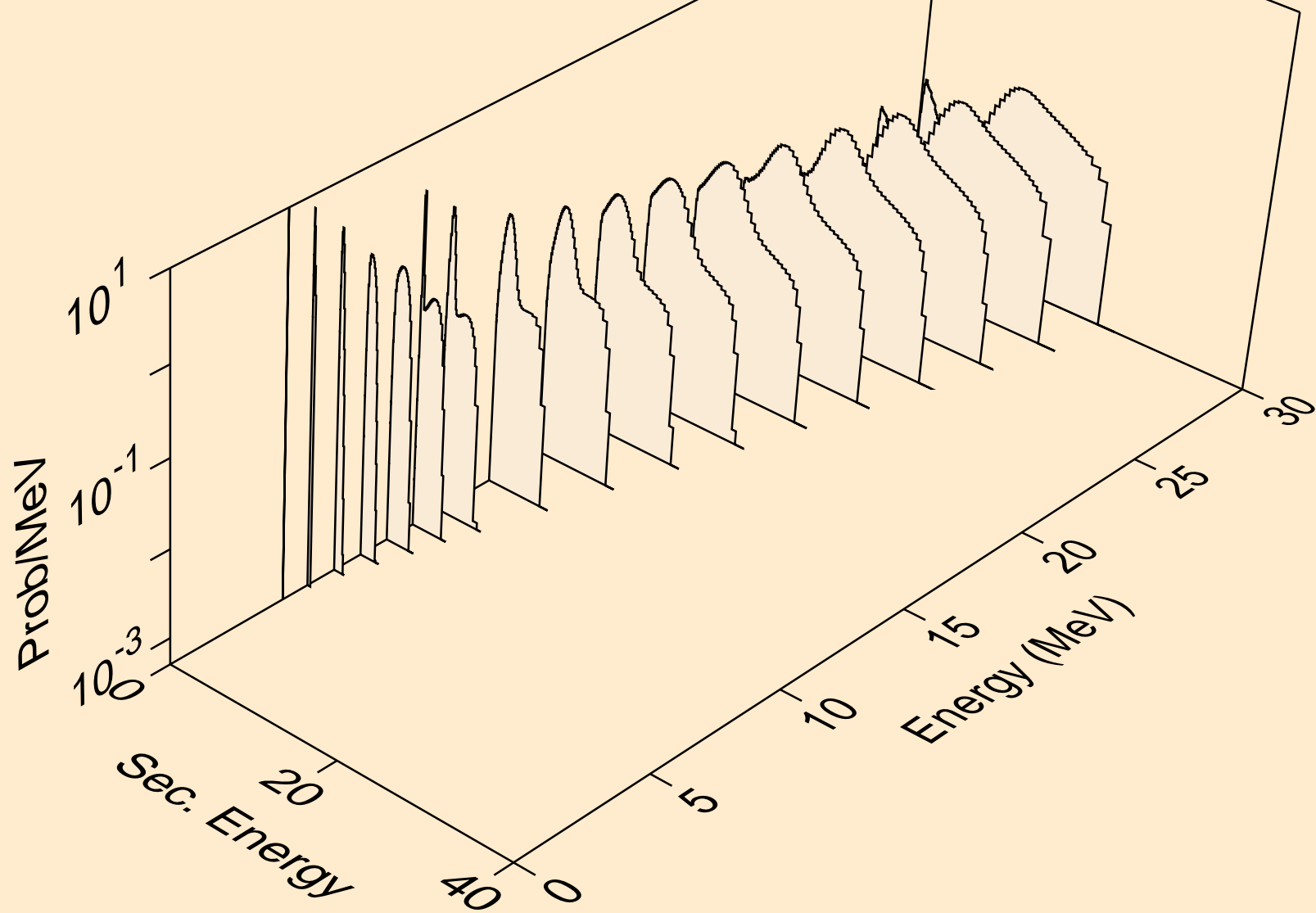
AG096M HELION ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (s,2n)



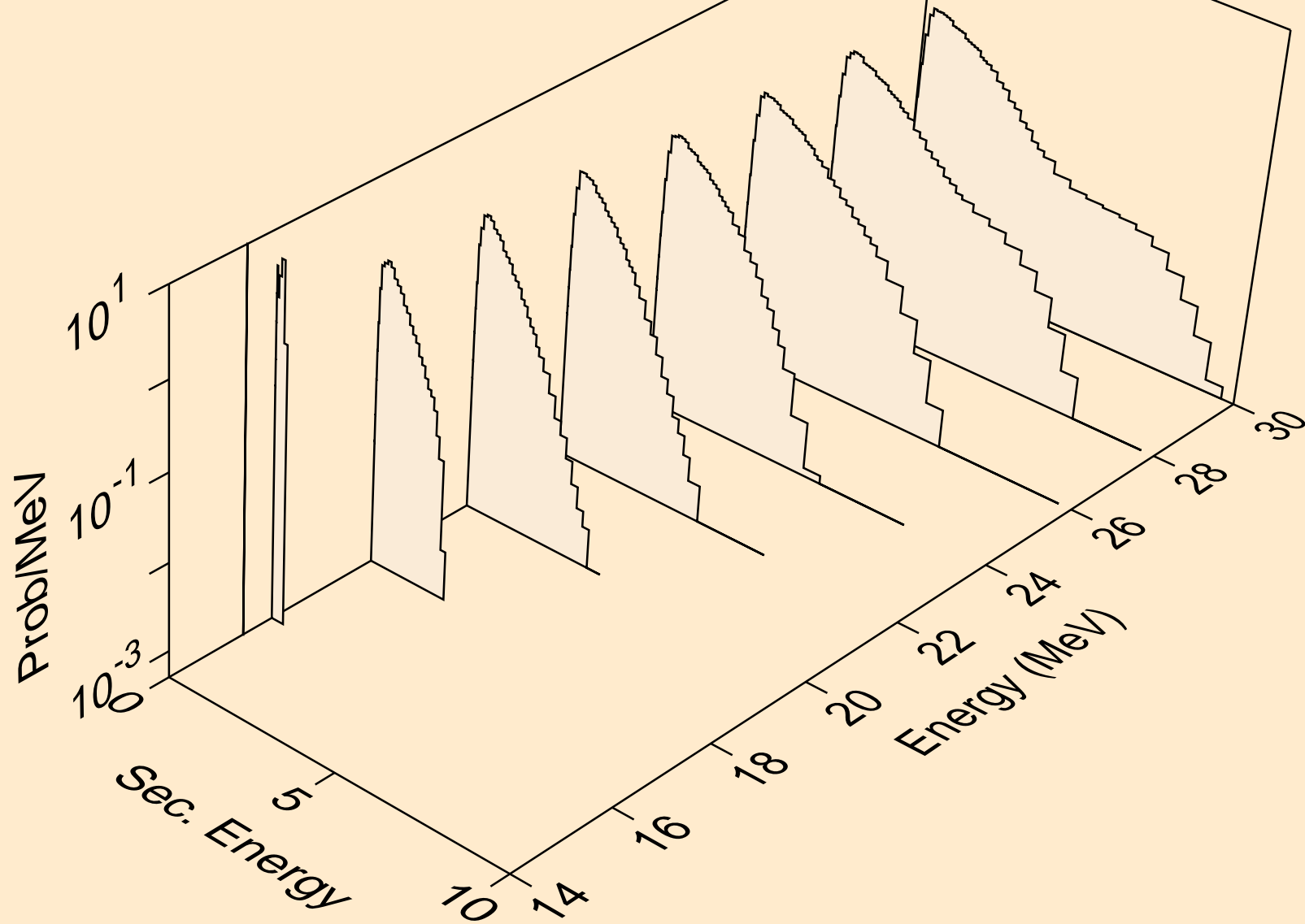
AG096M HELION ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (s,n\*)a



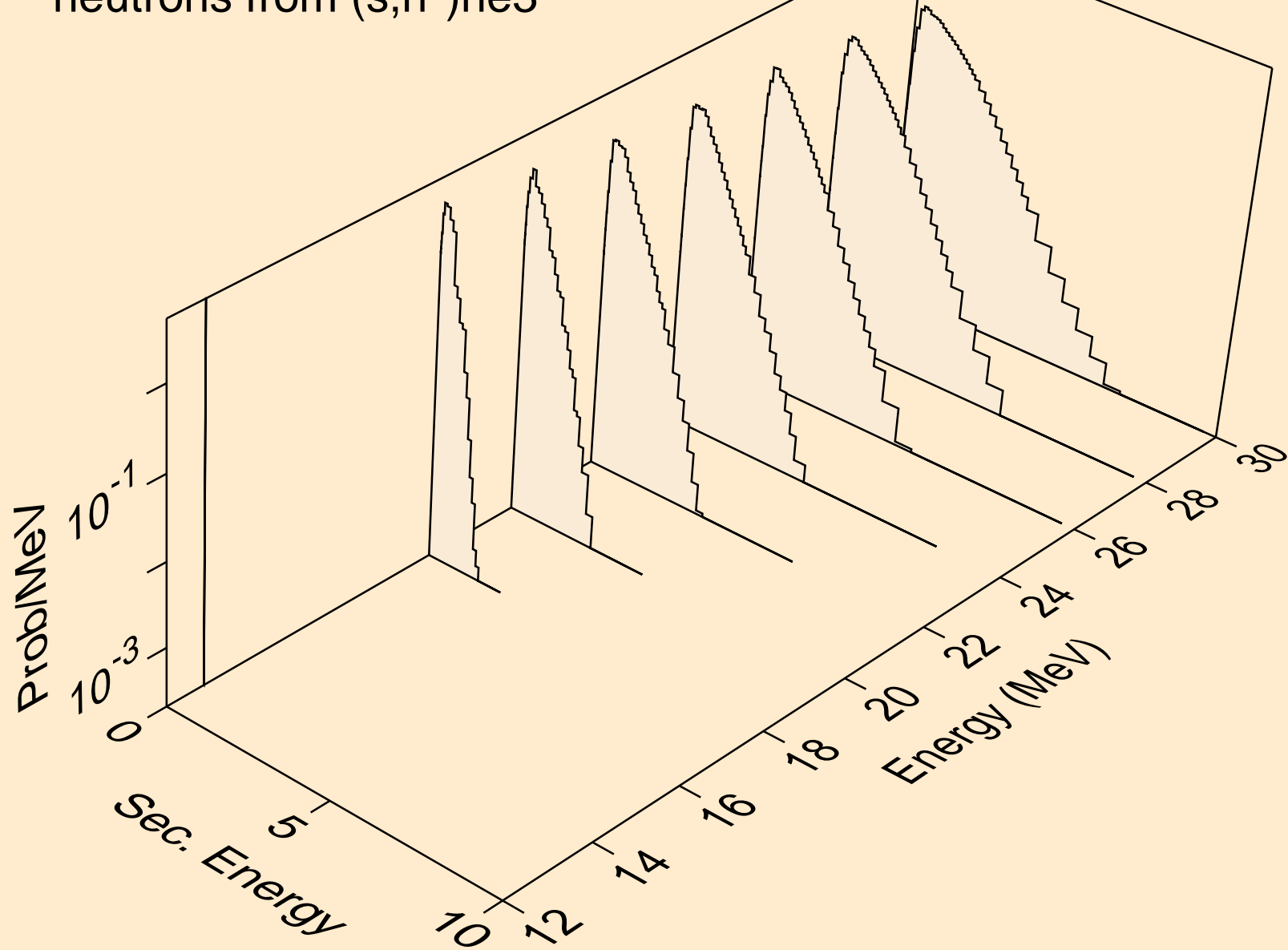
AG096M HELION ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (s,n\*)p



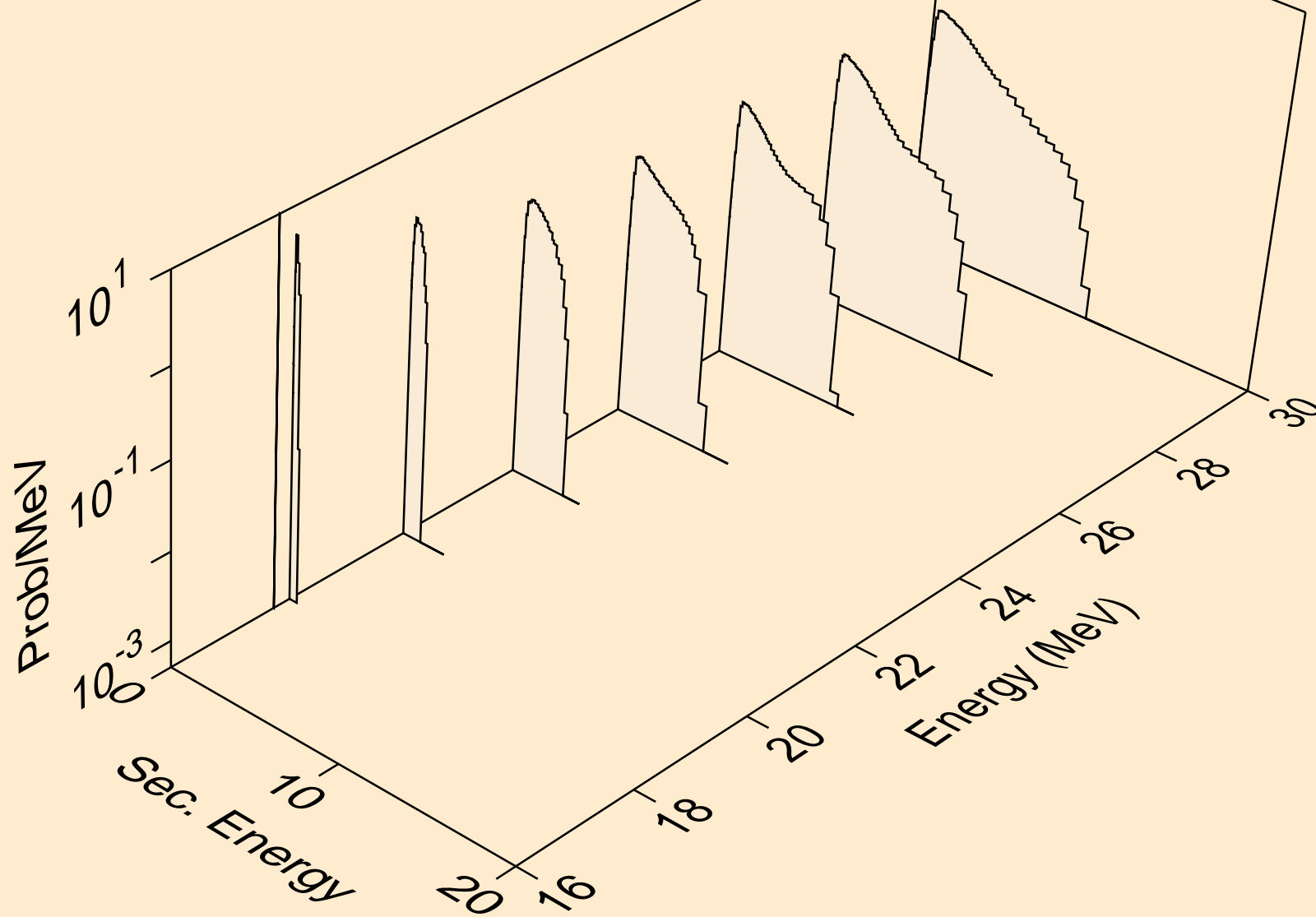
AG096M HELION ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (s,n\*)d



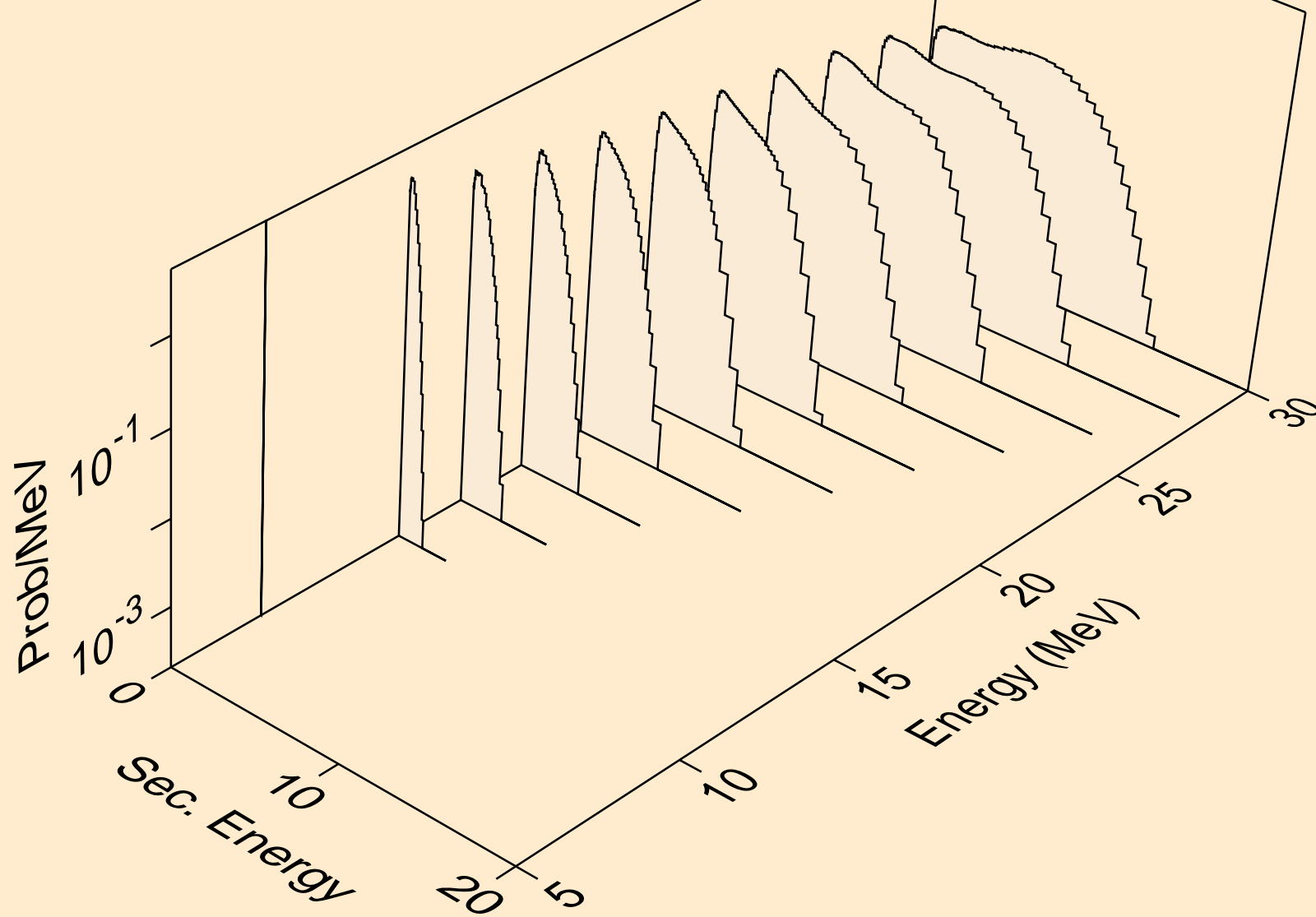
AG096M HELION ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (s,n\*)he3



AG096M HELION ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (s,2np)

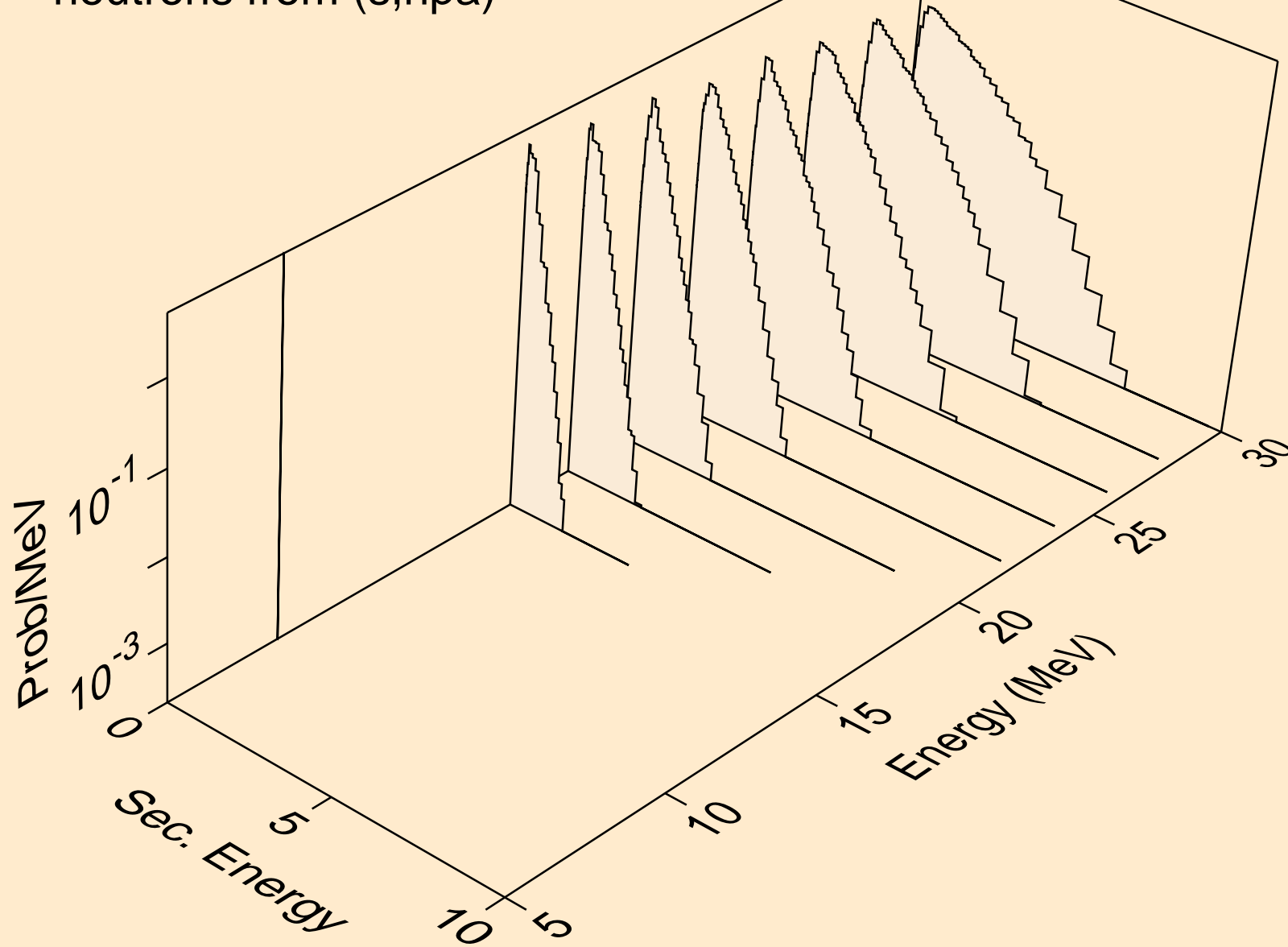


AG096M HELION ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (s,2np)

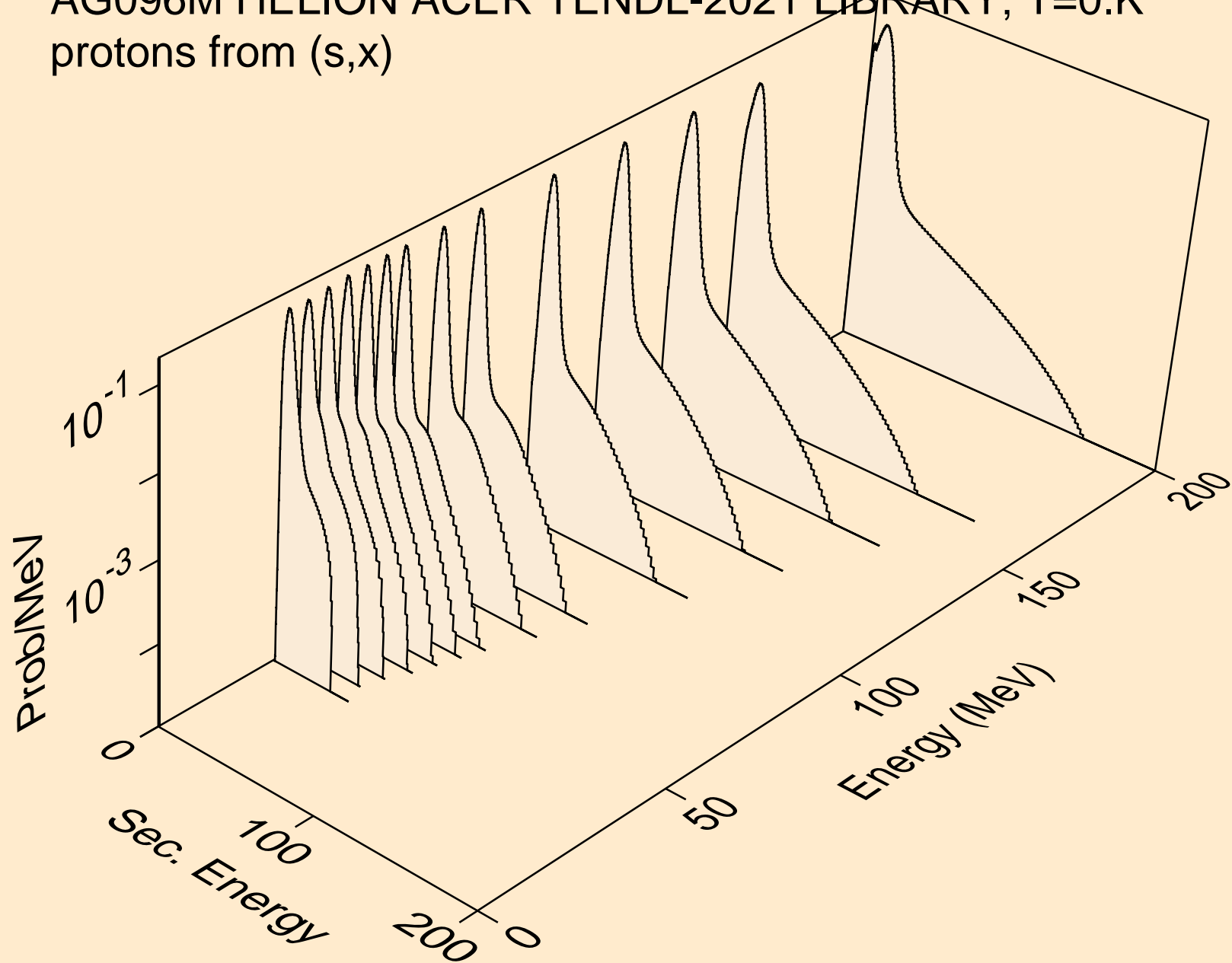




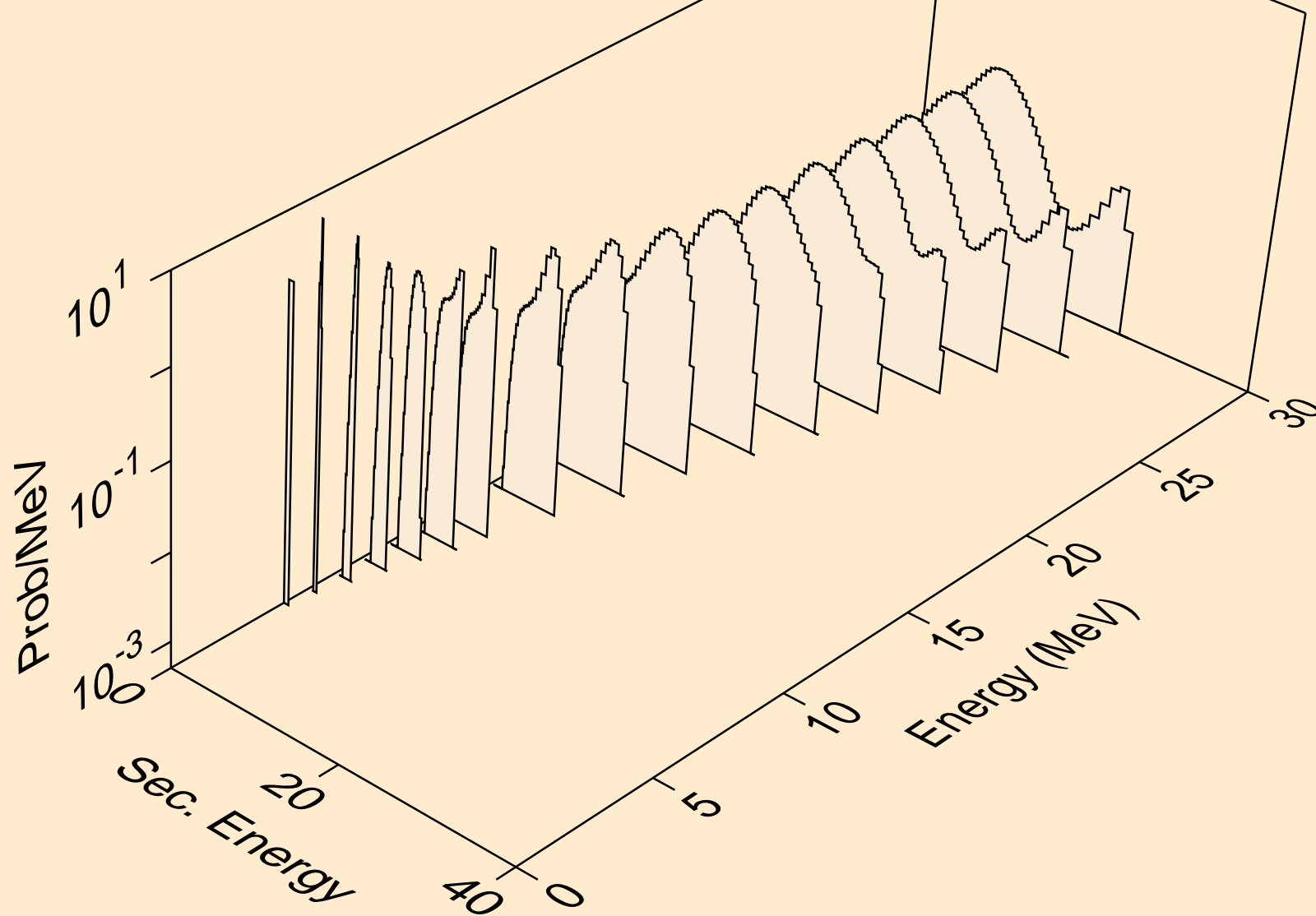
AG096M HELION ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (s,npa)



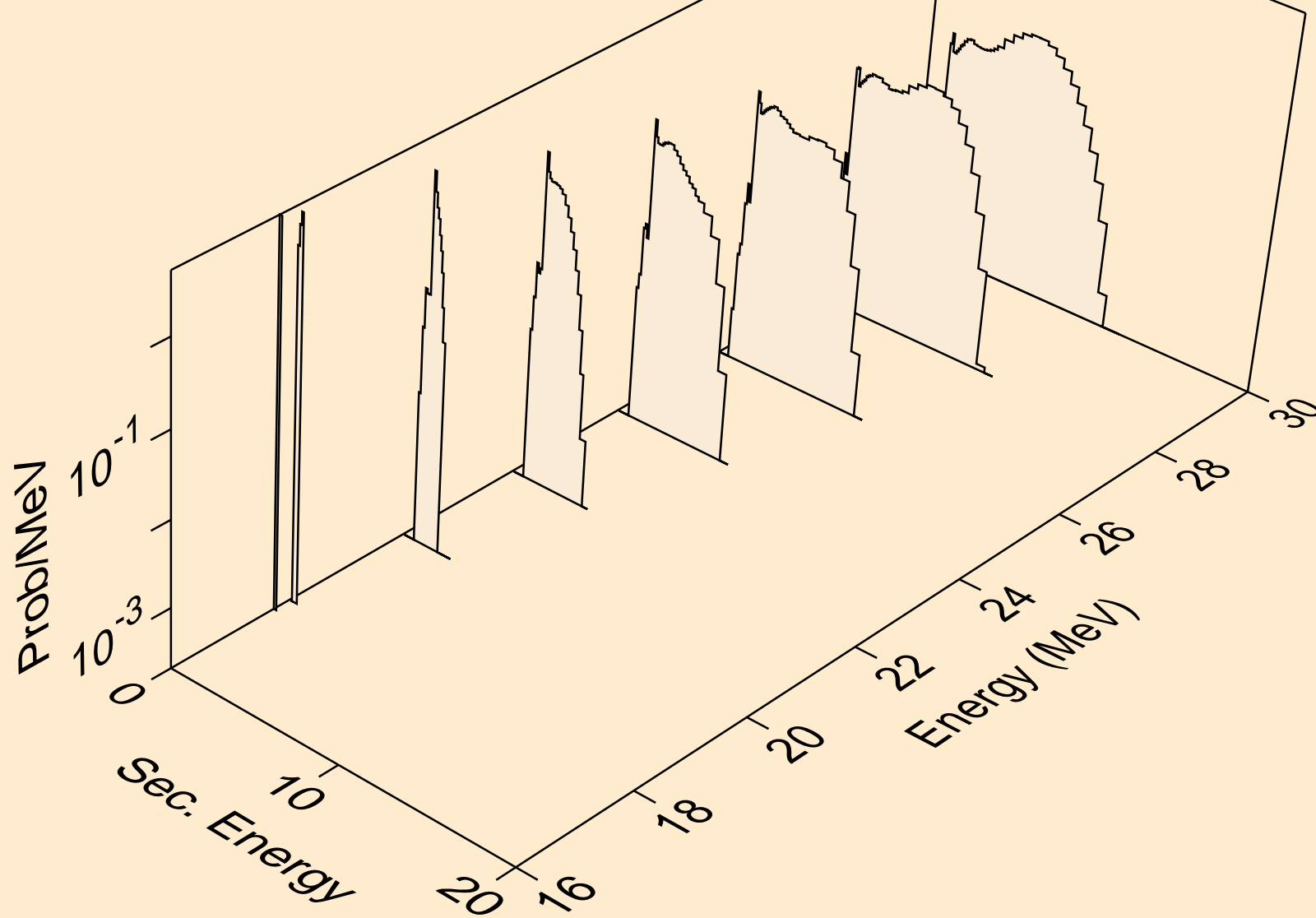
AG096M HELION ACER TENDL-2021 LIBRARY; T=0.K  
protons from (s,x)



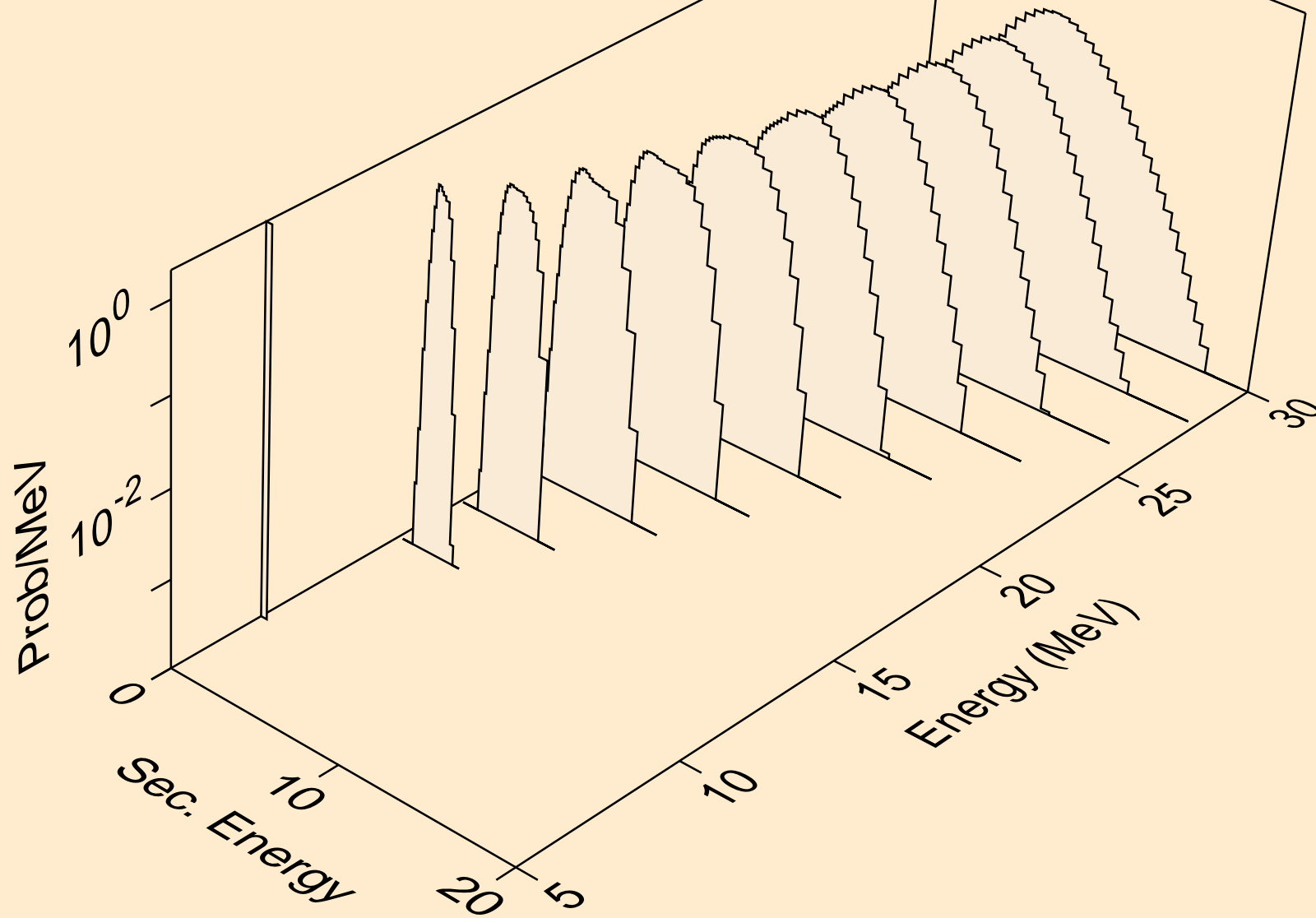
AG096M HELION ACER TENDL-2021 LIBRARY; T=0.K  
protons from (s,n\*)p



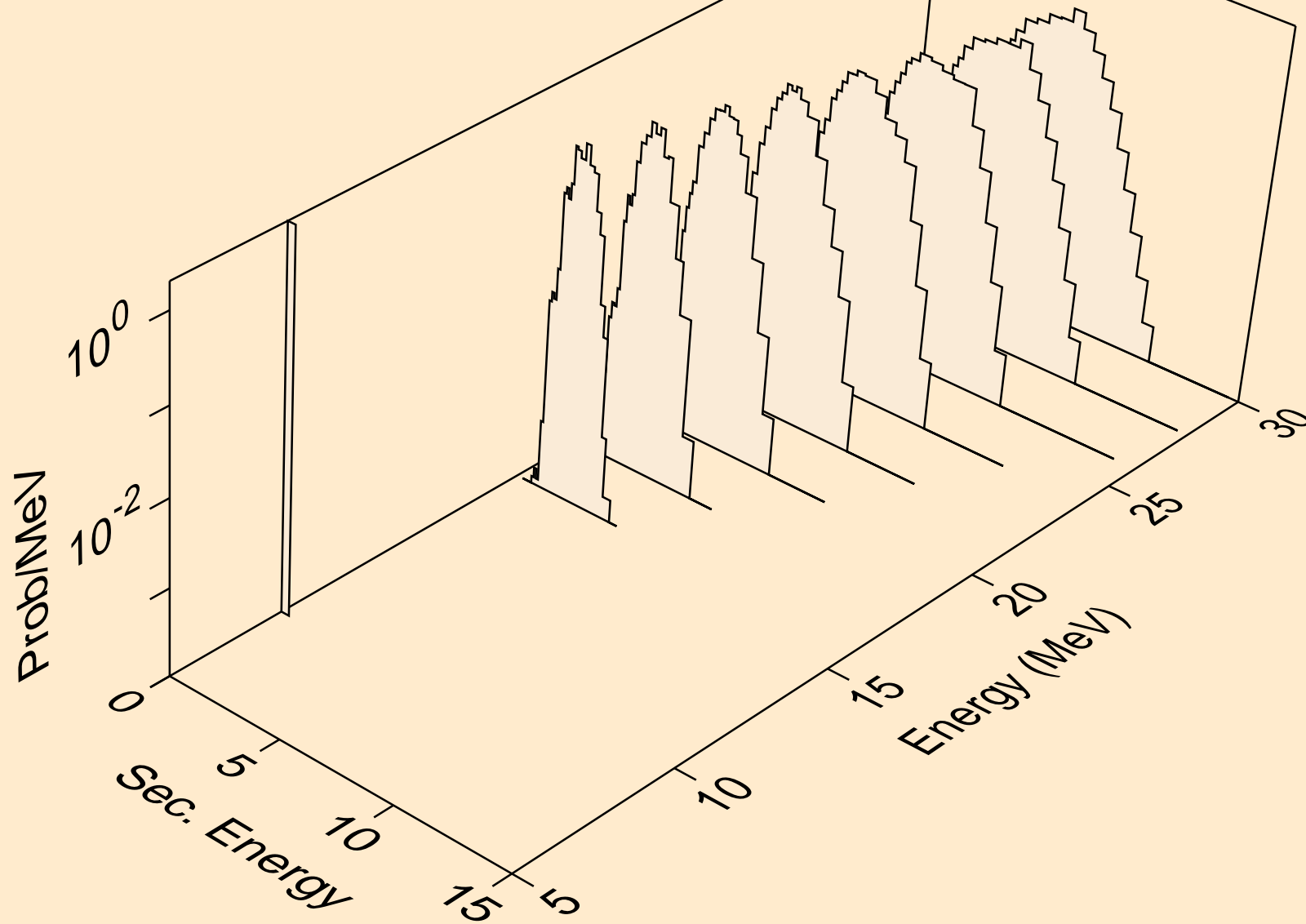
AG096M HELION ACER TENDL-2021 LIBRARY; T=0.K  
protons from (s,2np)



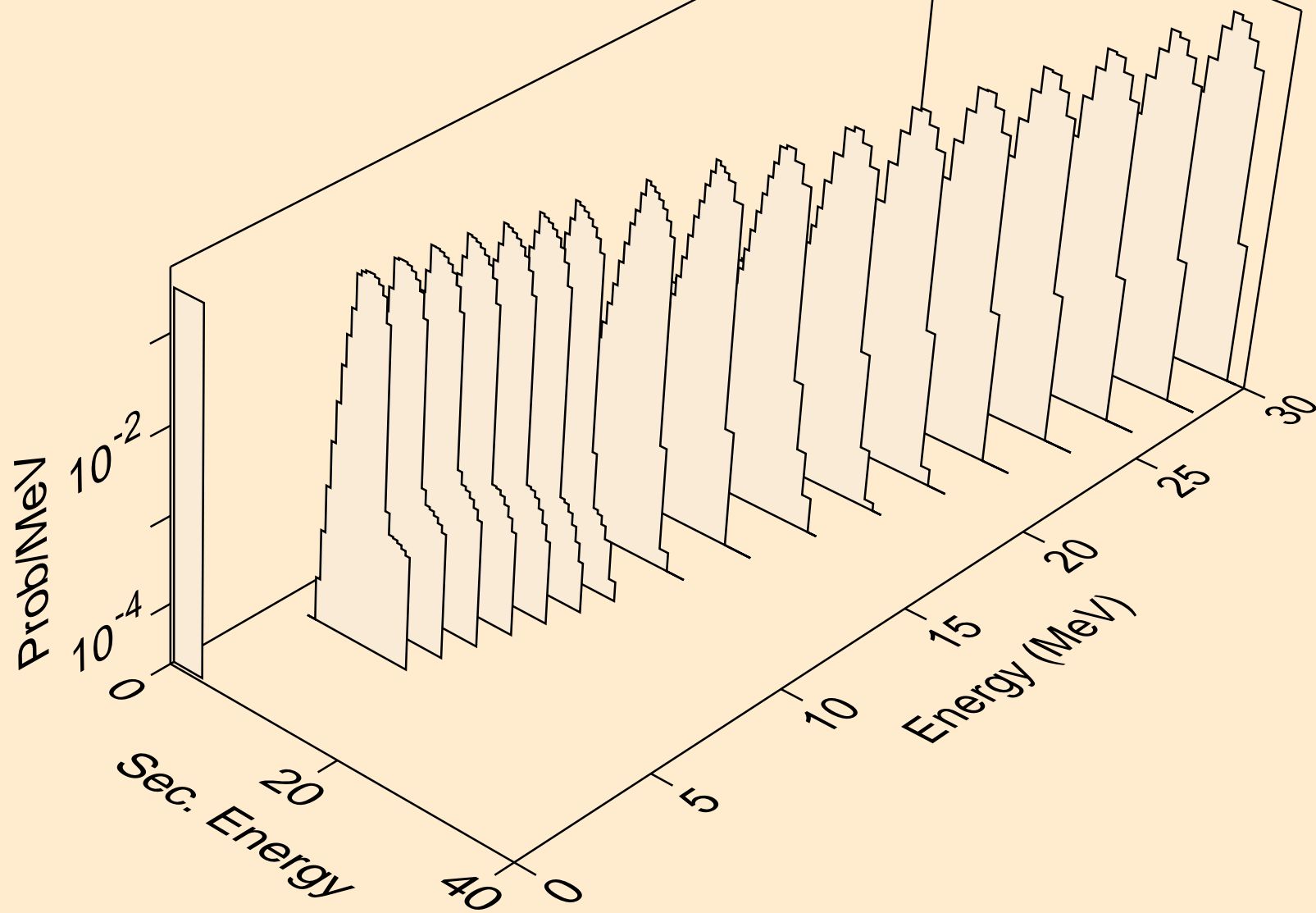
AG096M HELION ACER TENDL-2021 LIBRARY; T=0.K  
protons from (s,2np)



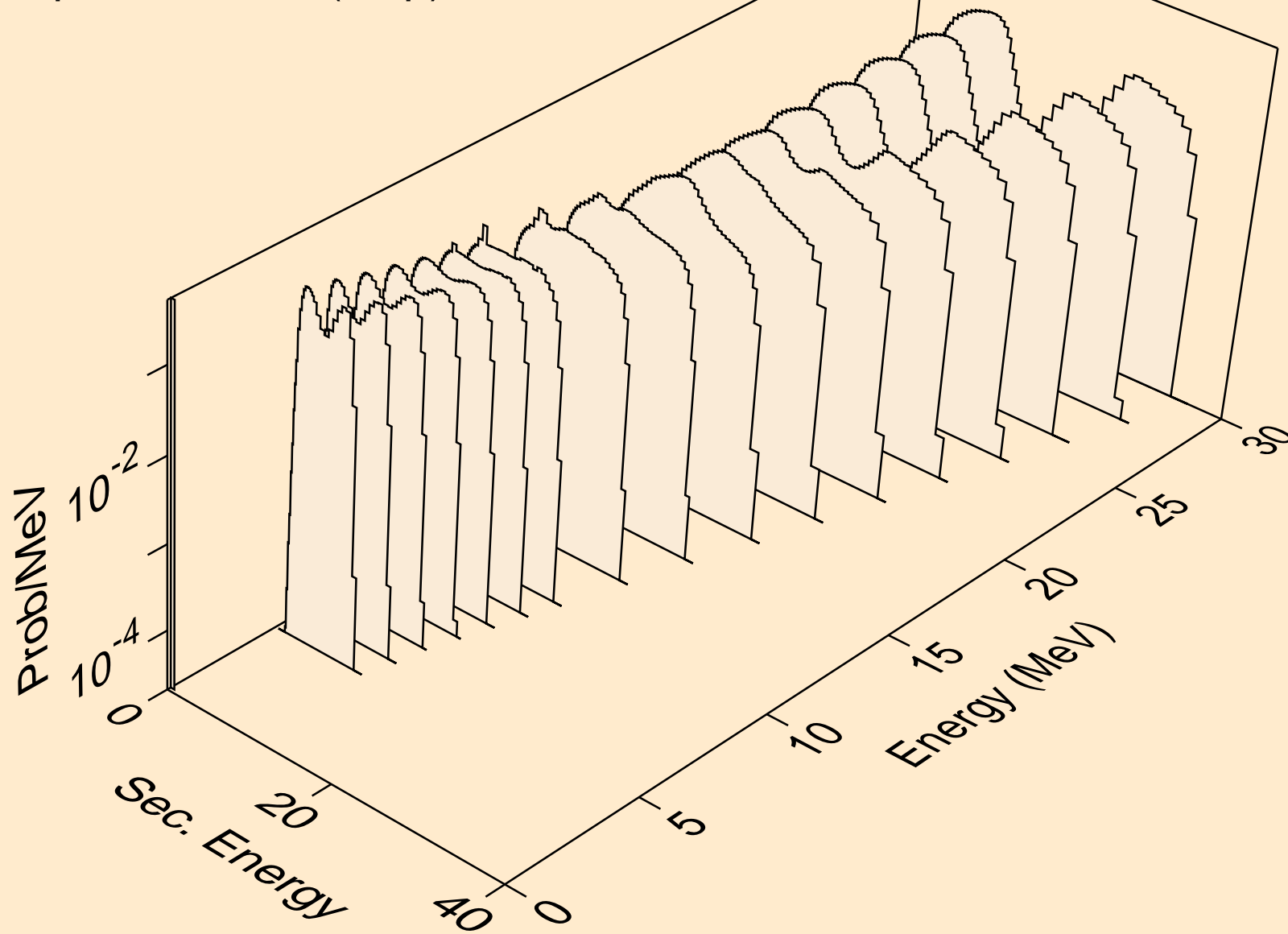
AG096M HELION ACER TENDL-2021 LIBRARY; T=0.K  
protons from (s,npa)



AG096M HELION ACER TENDL-2021 LIBRARY; T=0.K  
protons from (s,p)

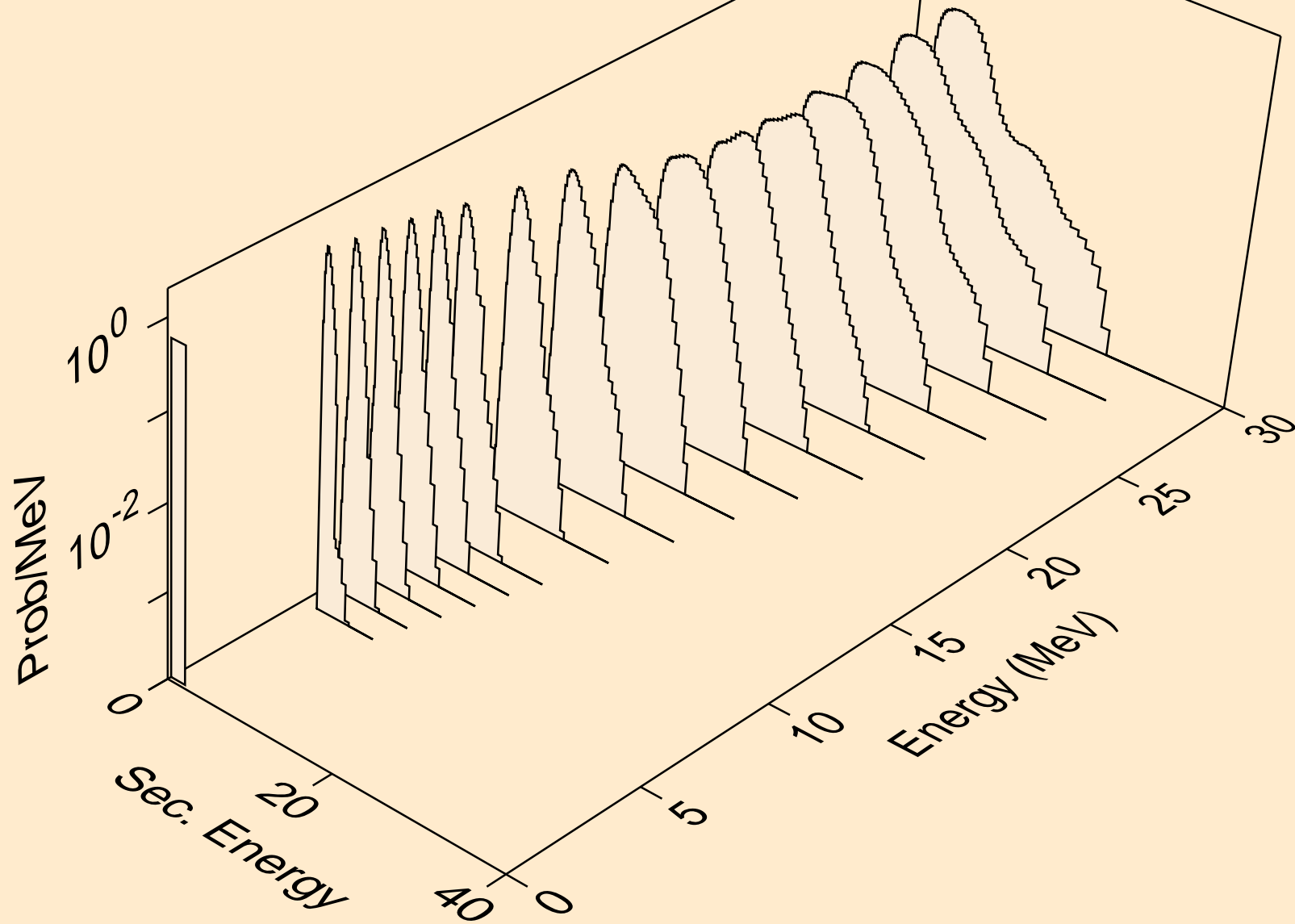


AG096M HELION ACER TENDL-2021 LIBRARY; T=0.K  
protons from (s,2p)

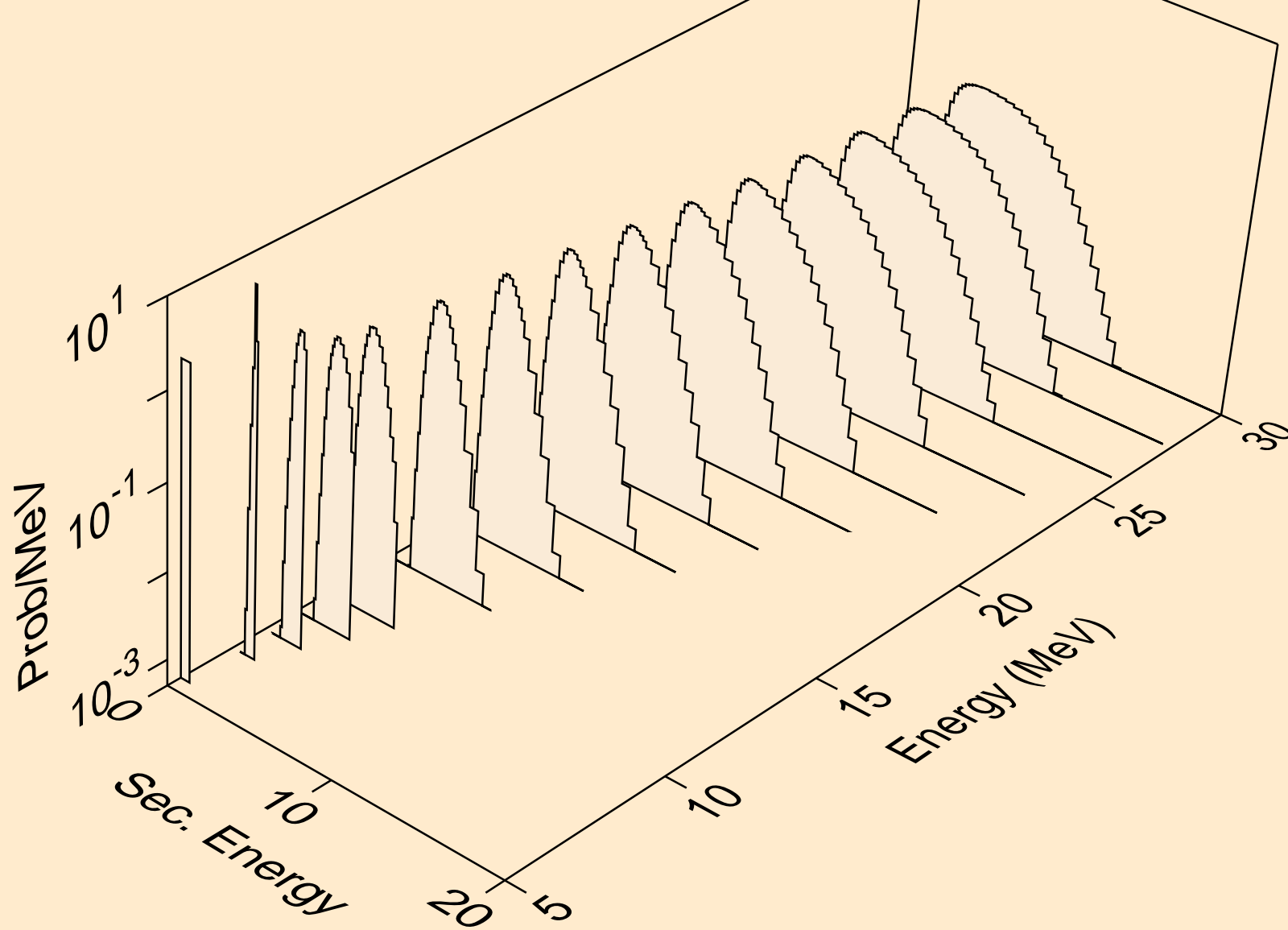




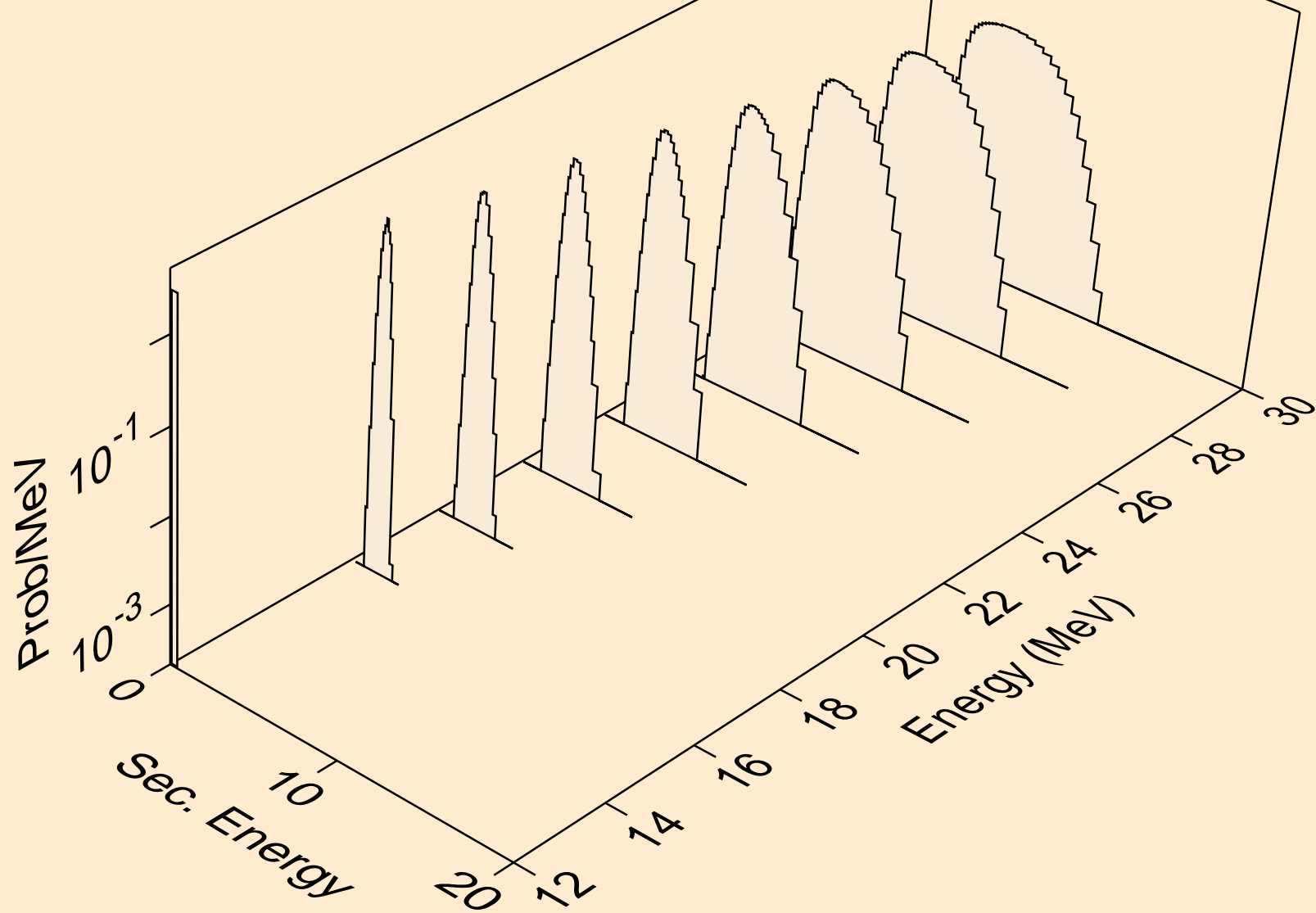
AG096M HELION ACER TENDL-2021 LIBRARY; T=0.K  
protons from (s,pa)



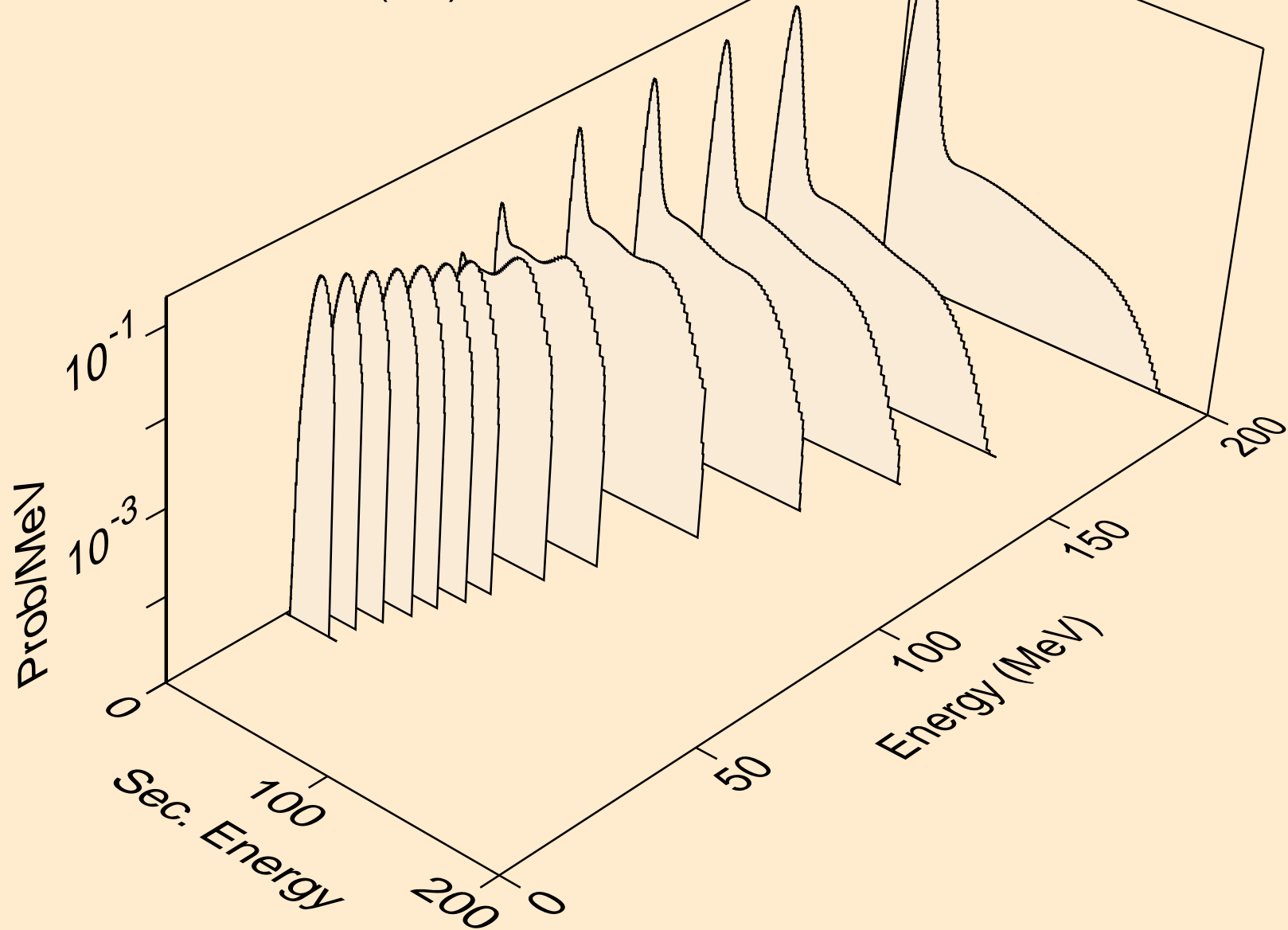
AG096M HELION ACER TENDL-2021 LIBRARY; T=0.K  
protons from (s,pd)



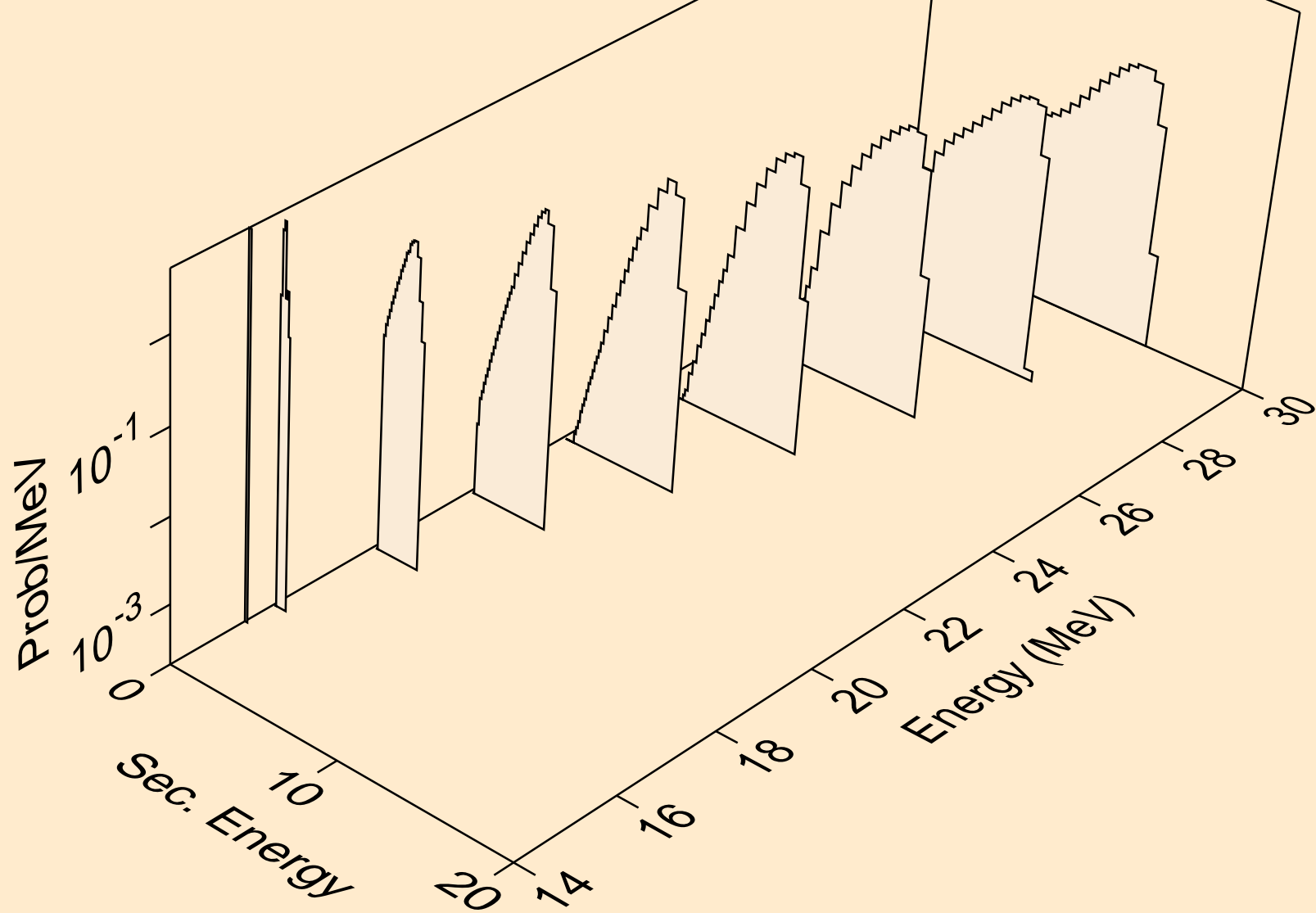
AG096M HELION ACER TENDL-2021 LIBRARY; T=0.K  
protons from (s,pt)



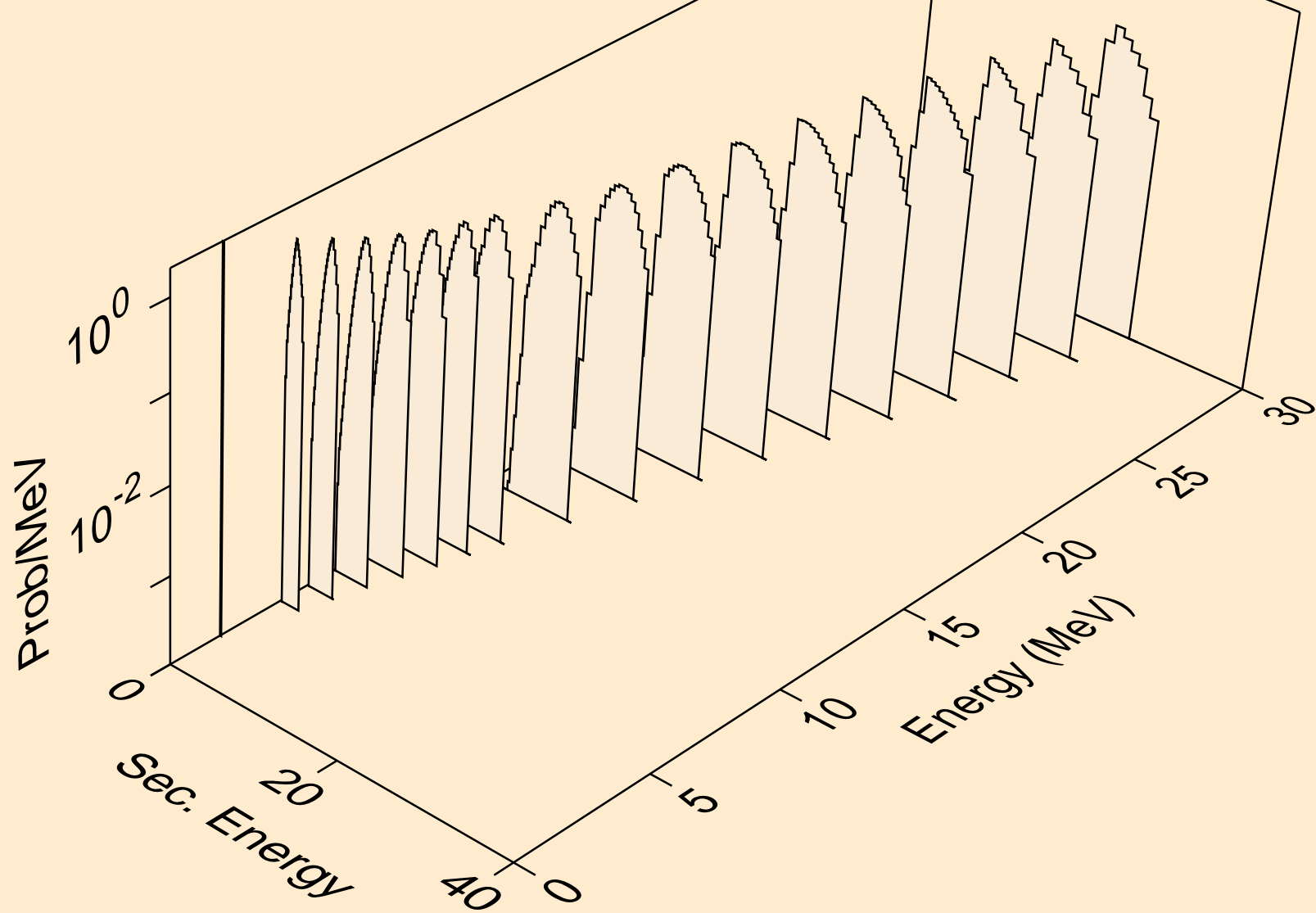
AG096M HELION ACER TENDL-2021 LIBRARY; T=0.K  
deuterons from (s,x)



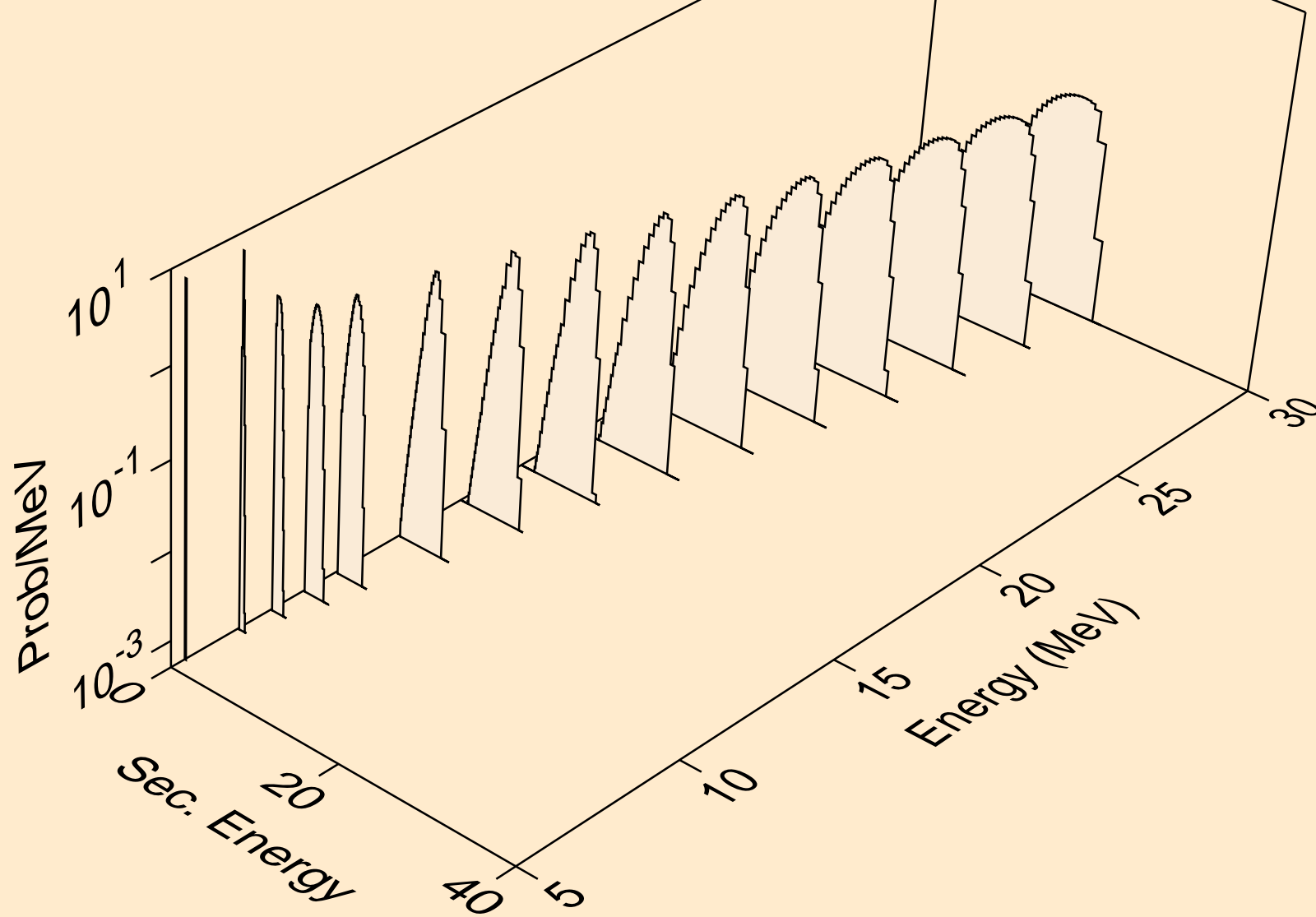
AG096M HELION ACER TENDL-2021 LIBRARY; T=0.K  
deuterons from (s,n\*)d



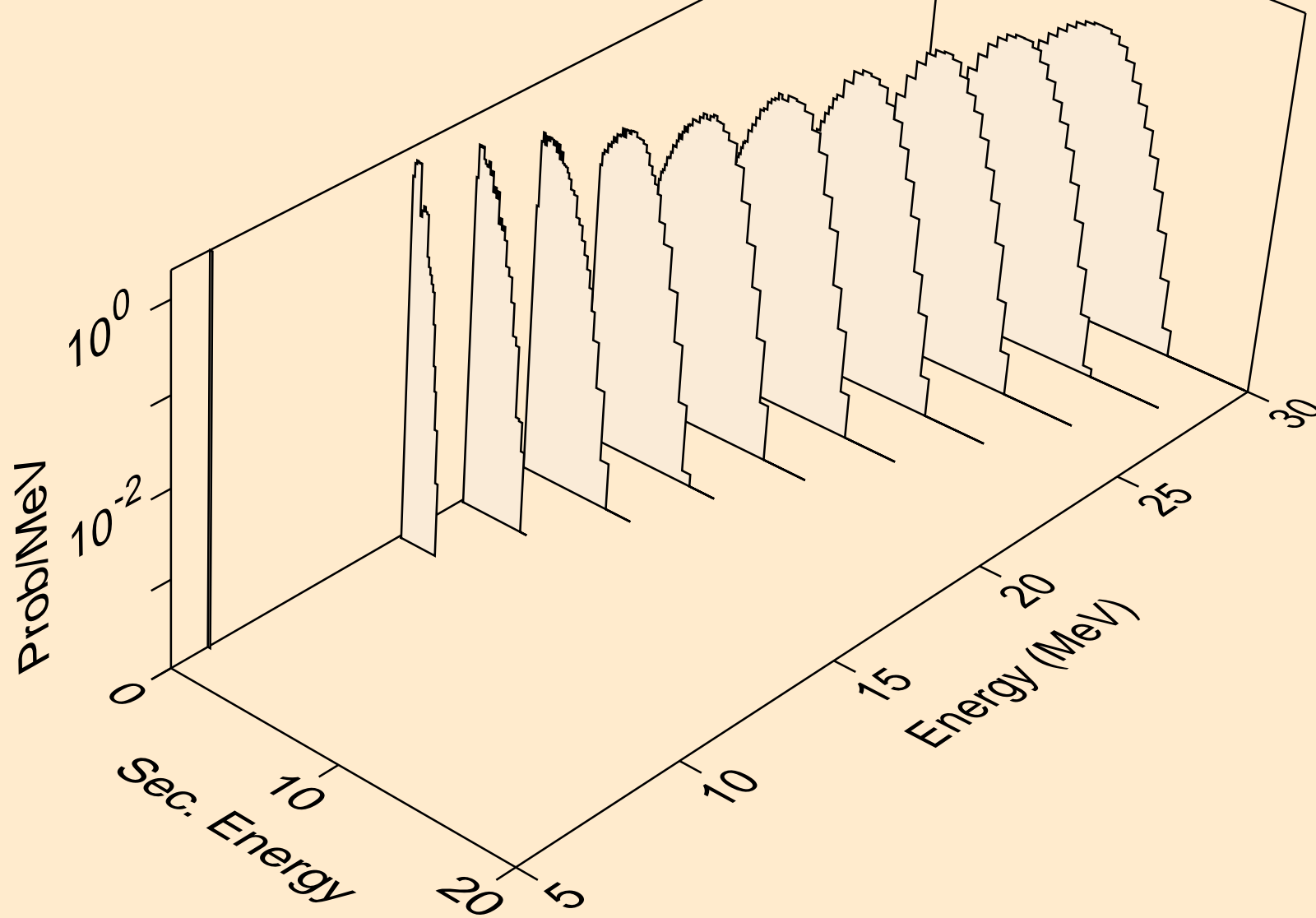
AG096M HELION ACER TENDL-2021 LIBRARY; T=0.K  
deuterons from (s,d)



AG096M HELION ACER TENDL-2021 LIBRARY; T=0.K  
deuterons from (s,pd)

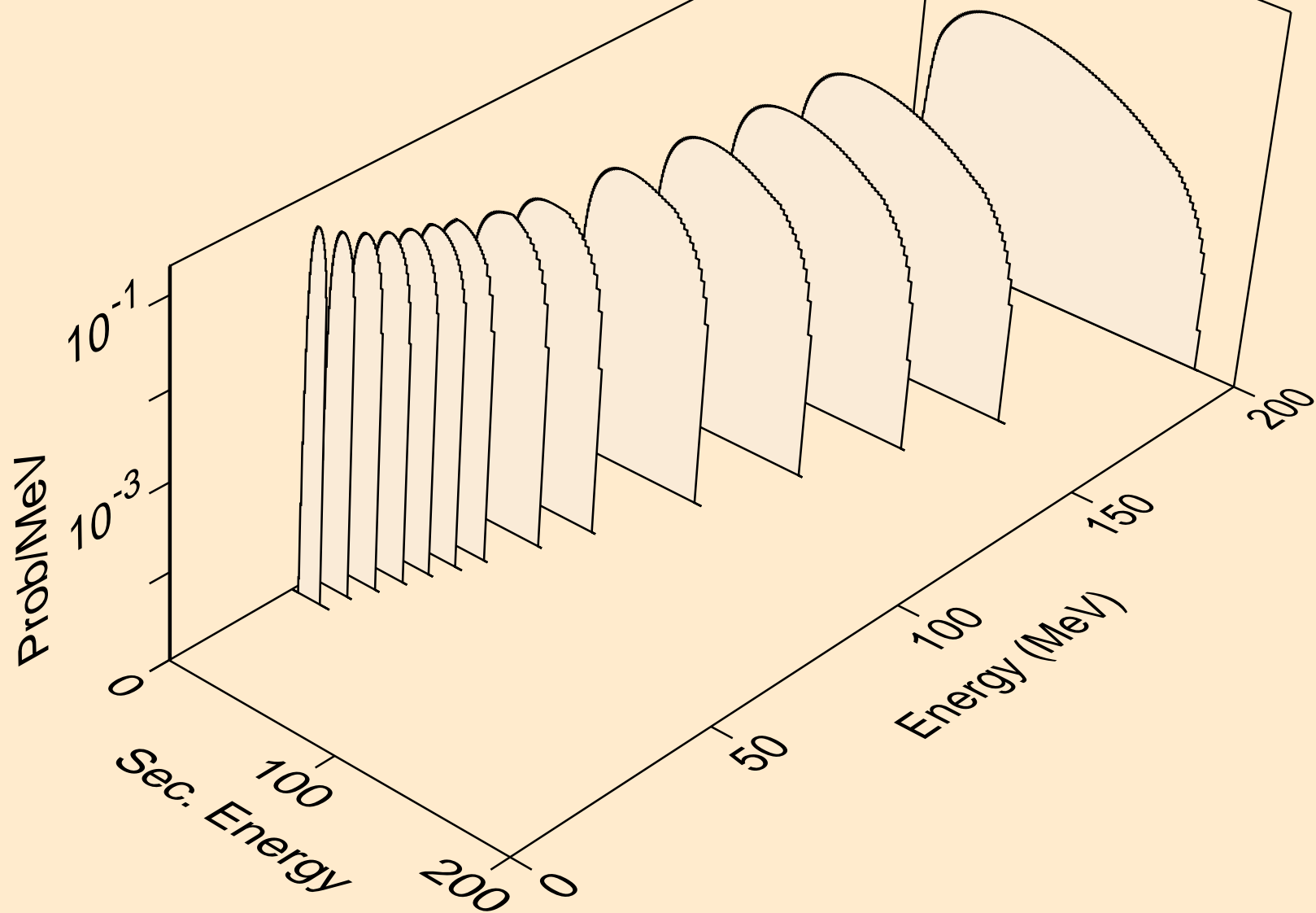


AG096M HELION ACER TENDL-2021 LIBRARY; T=0.K  
deuterons from (s,da)

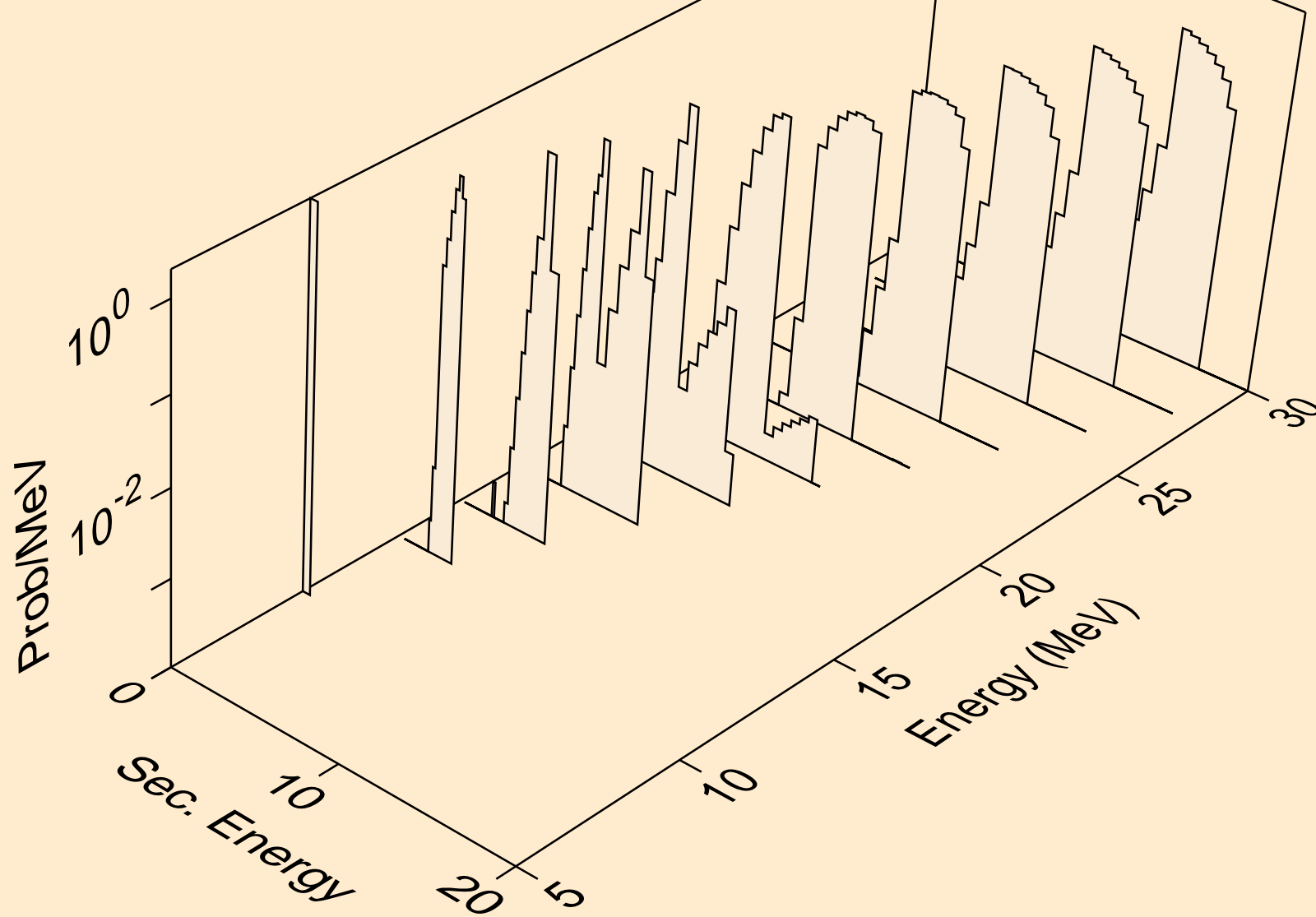




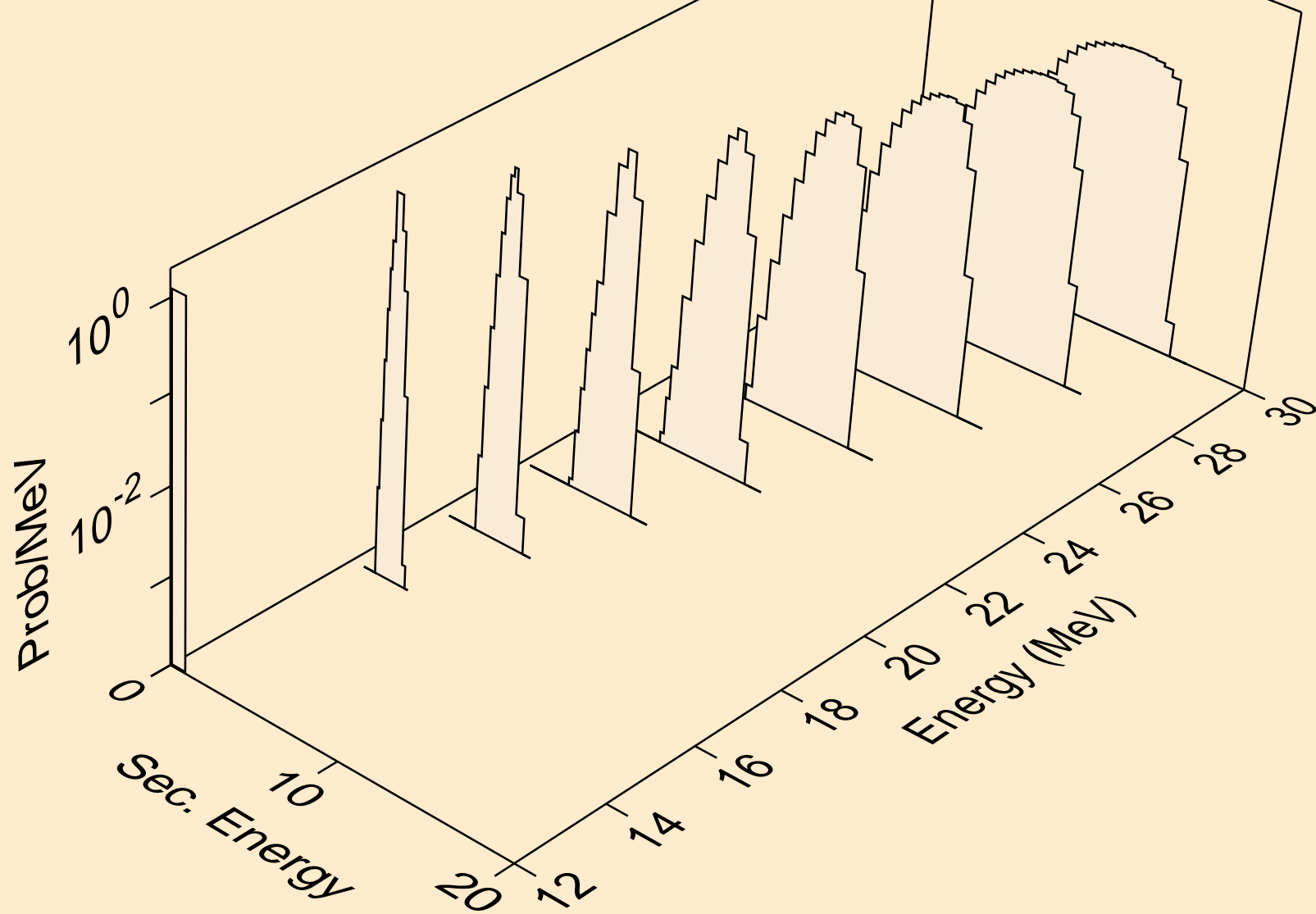
AG096M HELION ACER TENDL-2021 LIBRARY; T=0.K  
tritons from (s,x)



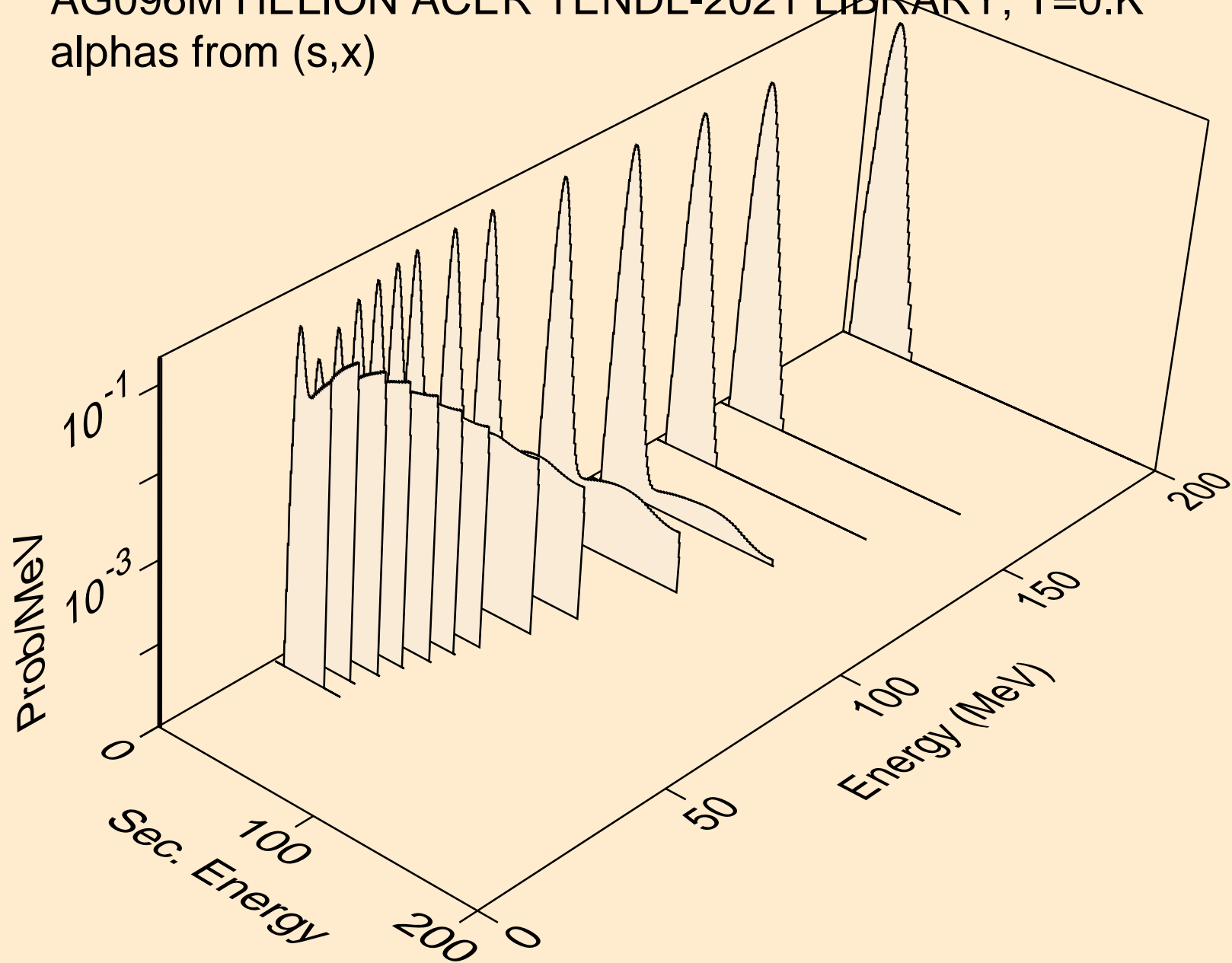
AG096M HELION ACER TENDL-2021 LIBRARY; T=0.K  
tritons from (s,t)



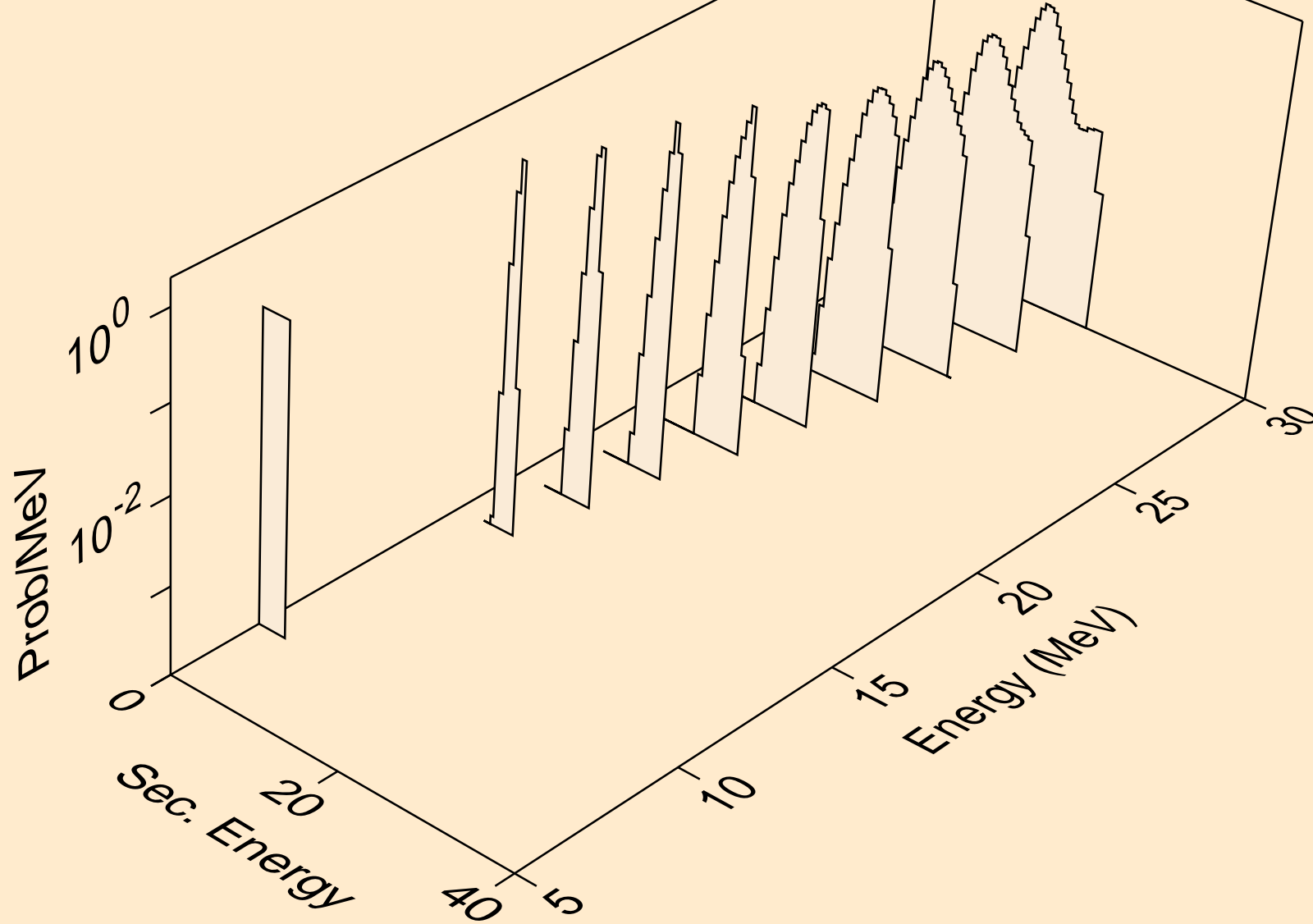
AG096M HELION ACER TENDL-2021 LIBRARY; T=0.K  
tritons from (s,pt)



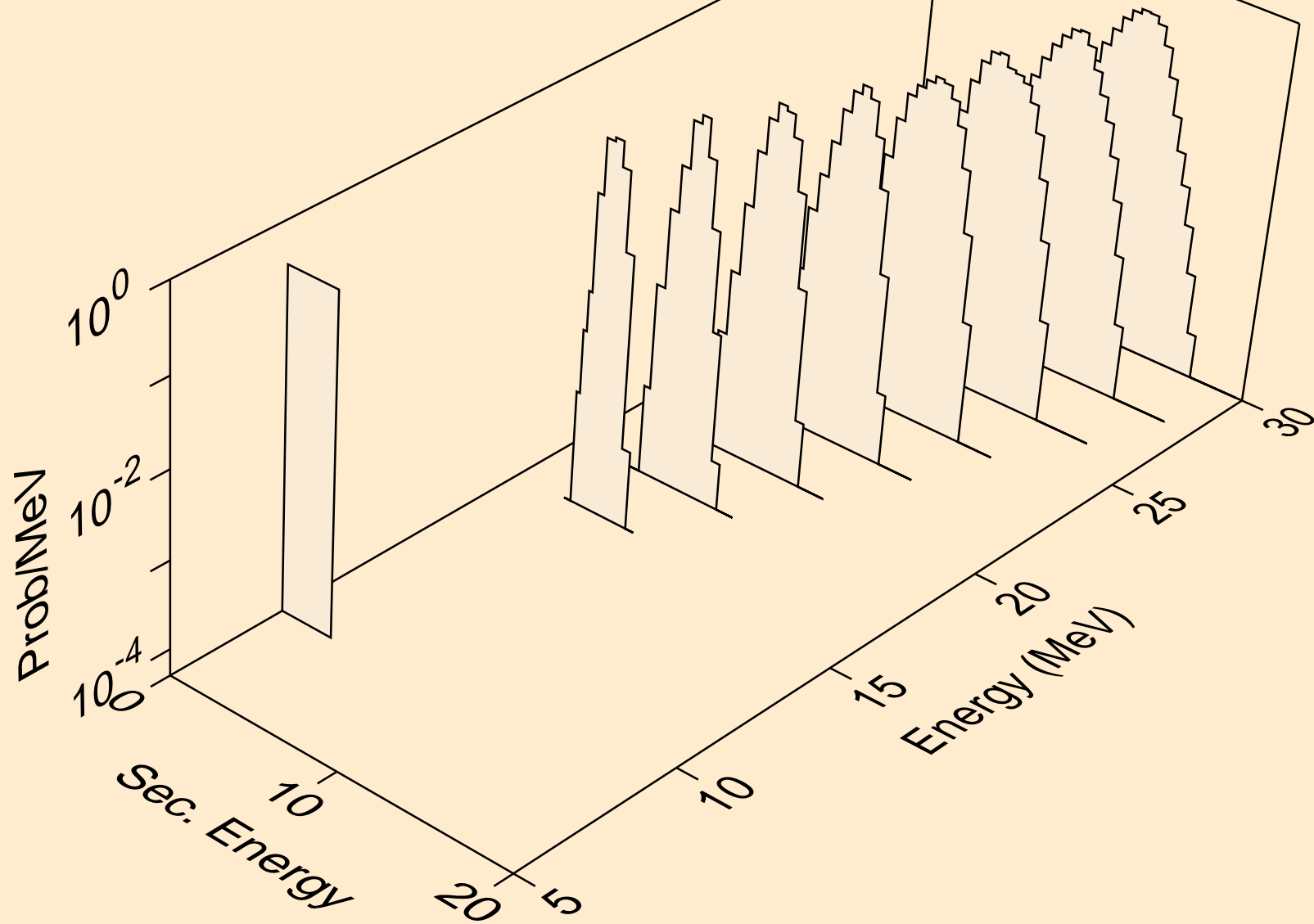
AG096M HELION ACER TENDL-2021 LIBRARY; T=0.K  
alphas from (s,x)



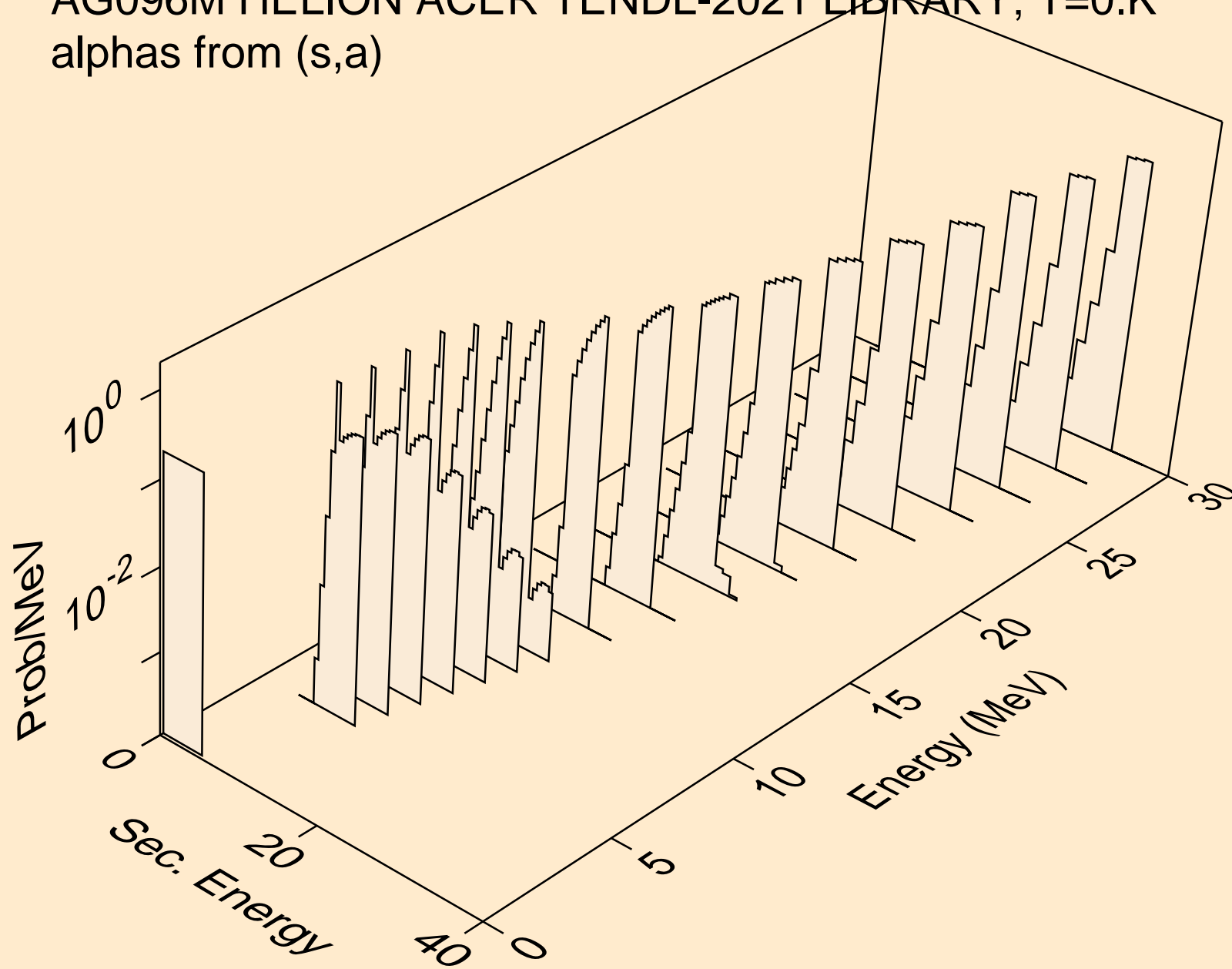
AG096M HELION ACER TENDL-2021 LIBRARY; T=0.K  
alphas from (s,n\*)a



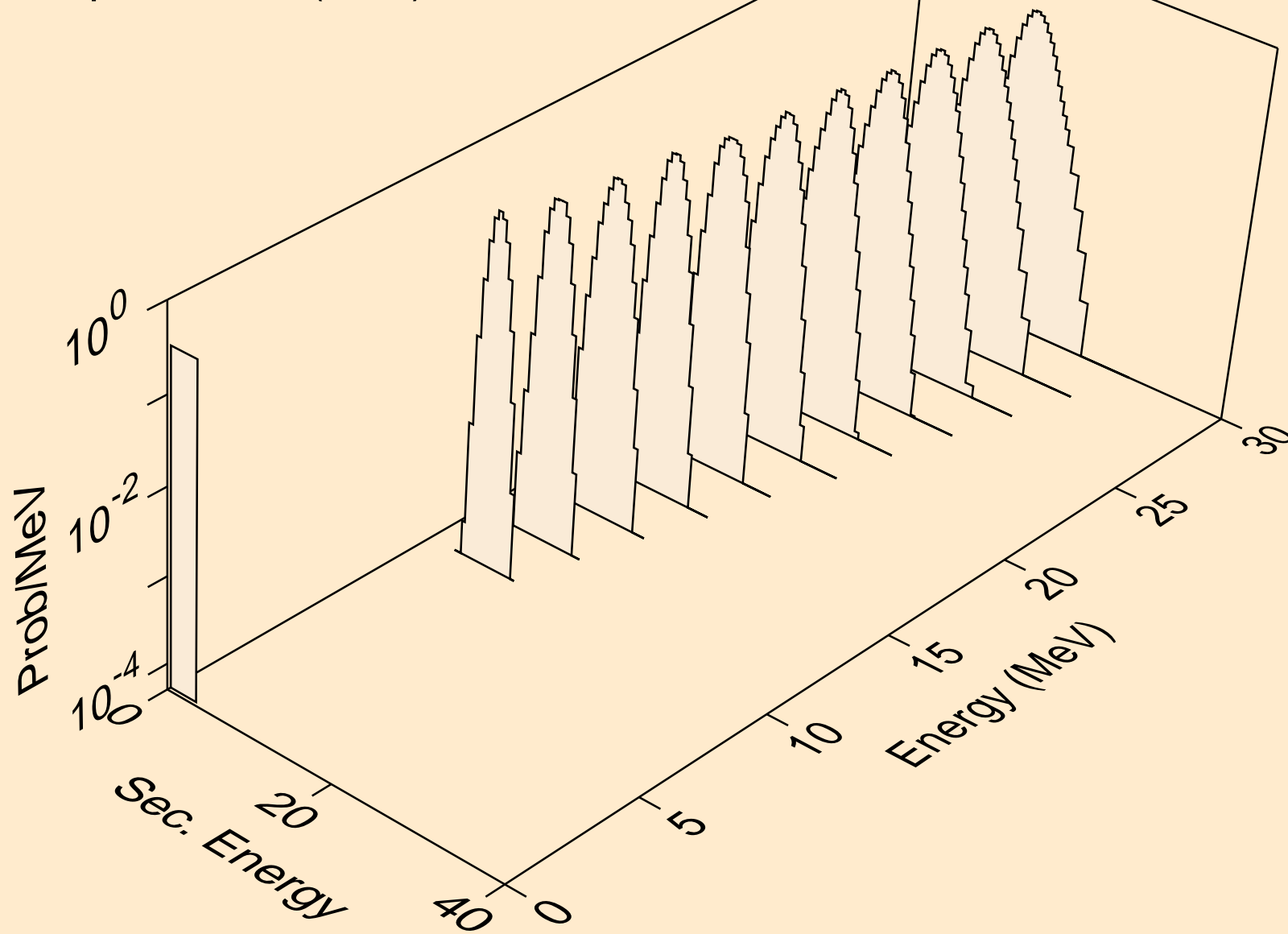
AG096M HELION ACER TENDL-2021 LIBRARY; T=0.K  
alphas from (s,npa)



AG096M HELION ACER TENDL-2021 LIBRARY; T=0.K  
alphas from (s,a)

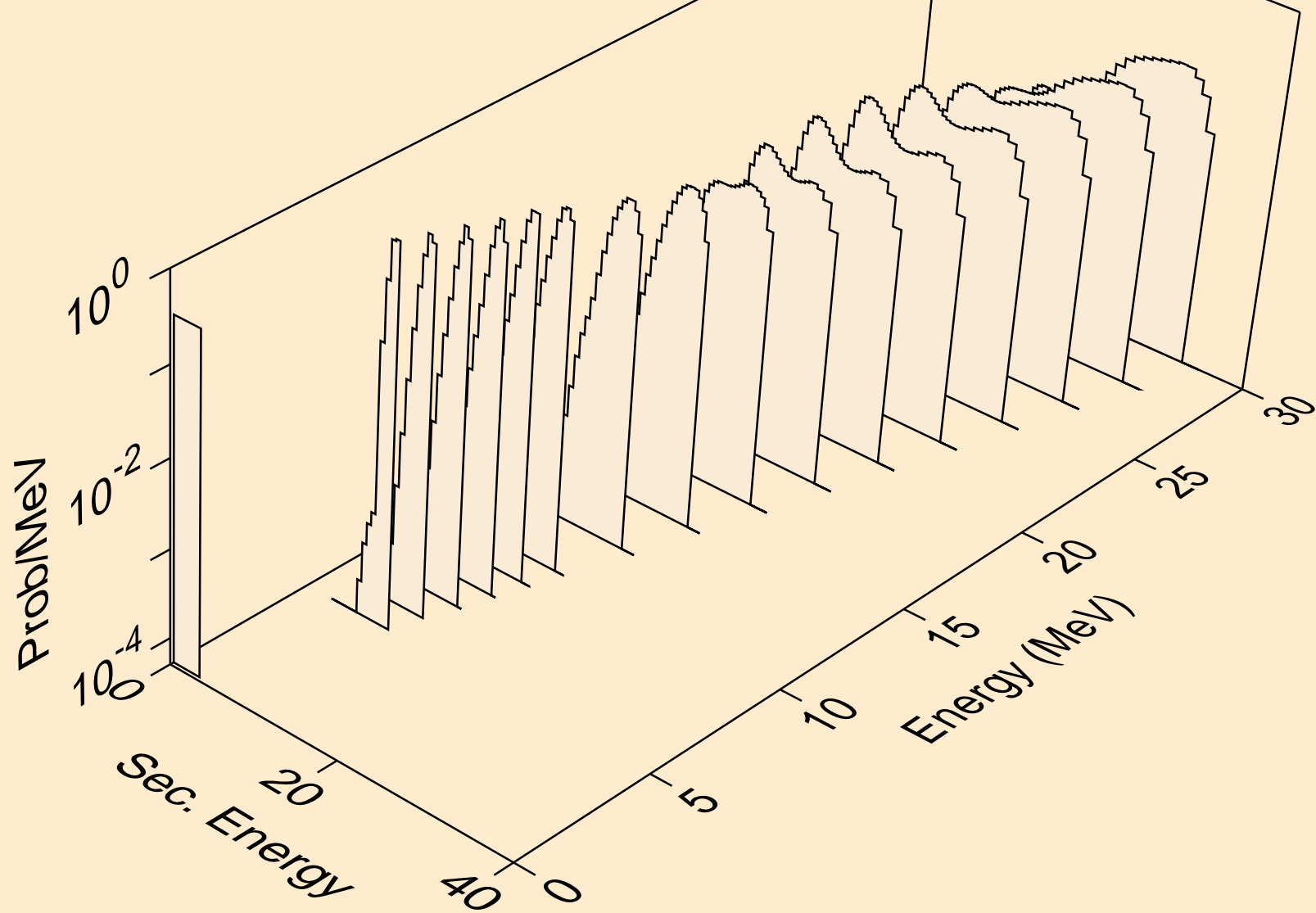


AG096M HELION ACER TENDL-2021 LIBRARY; T=0.K  
alphas from (s,2a)





AG096M HELION ACER TENDL-2021 LIBRARY; T=0.K  
alphas from (s,pa)



AG096M HELION ACER TENDL-2021 LIBRARY; T=0.K  
alphas from (s,da)

