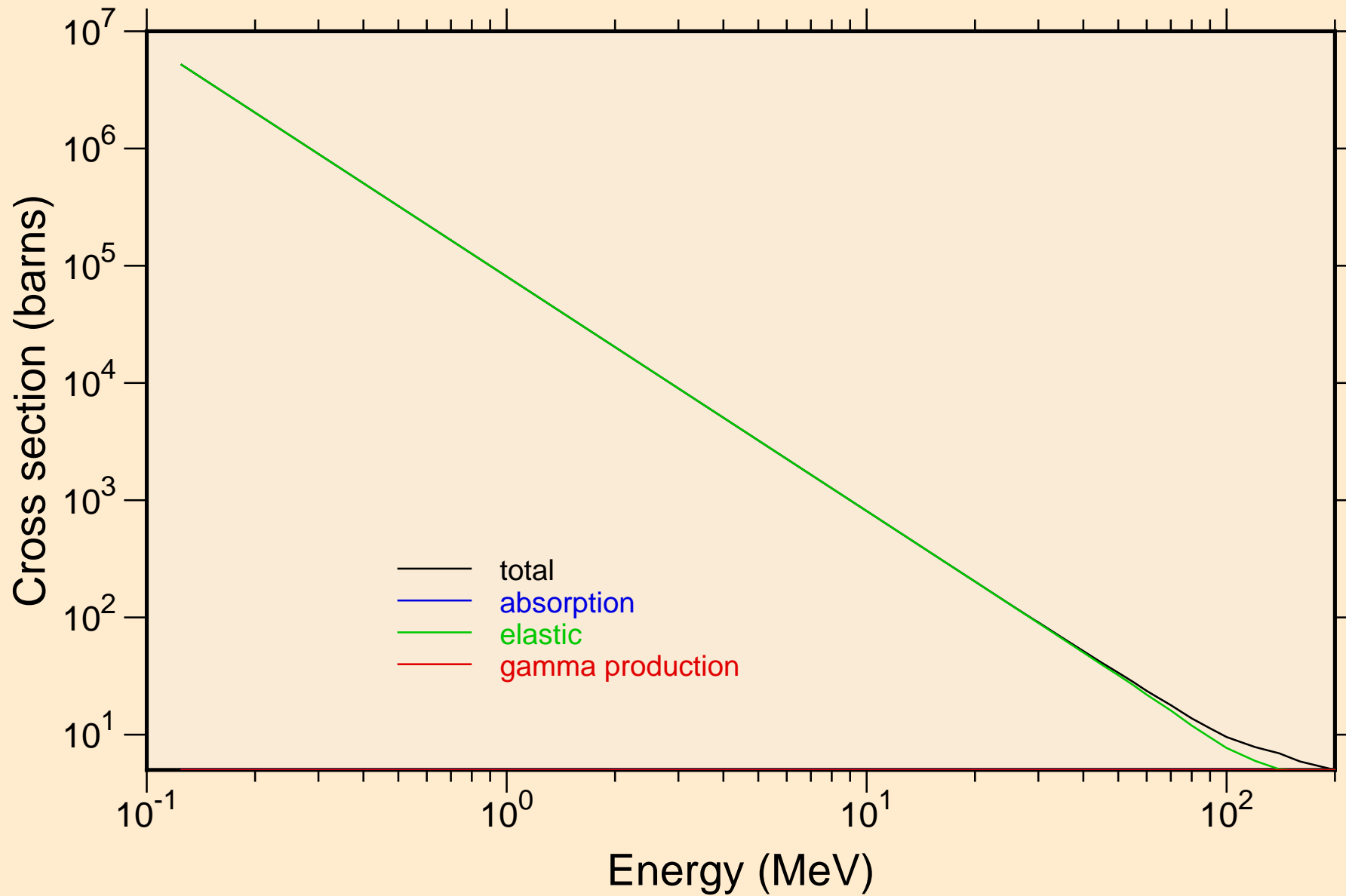
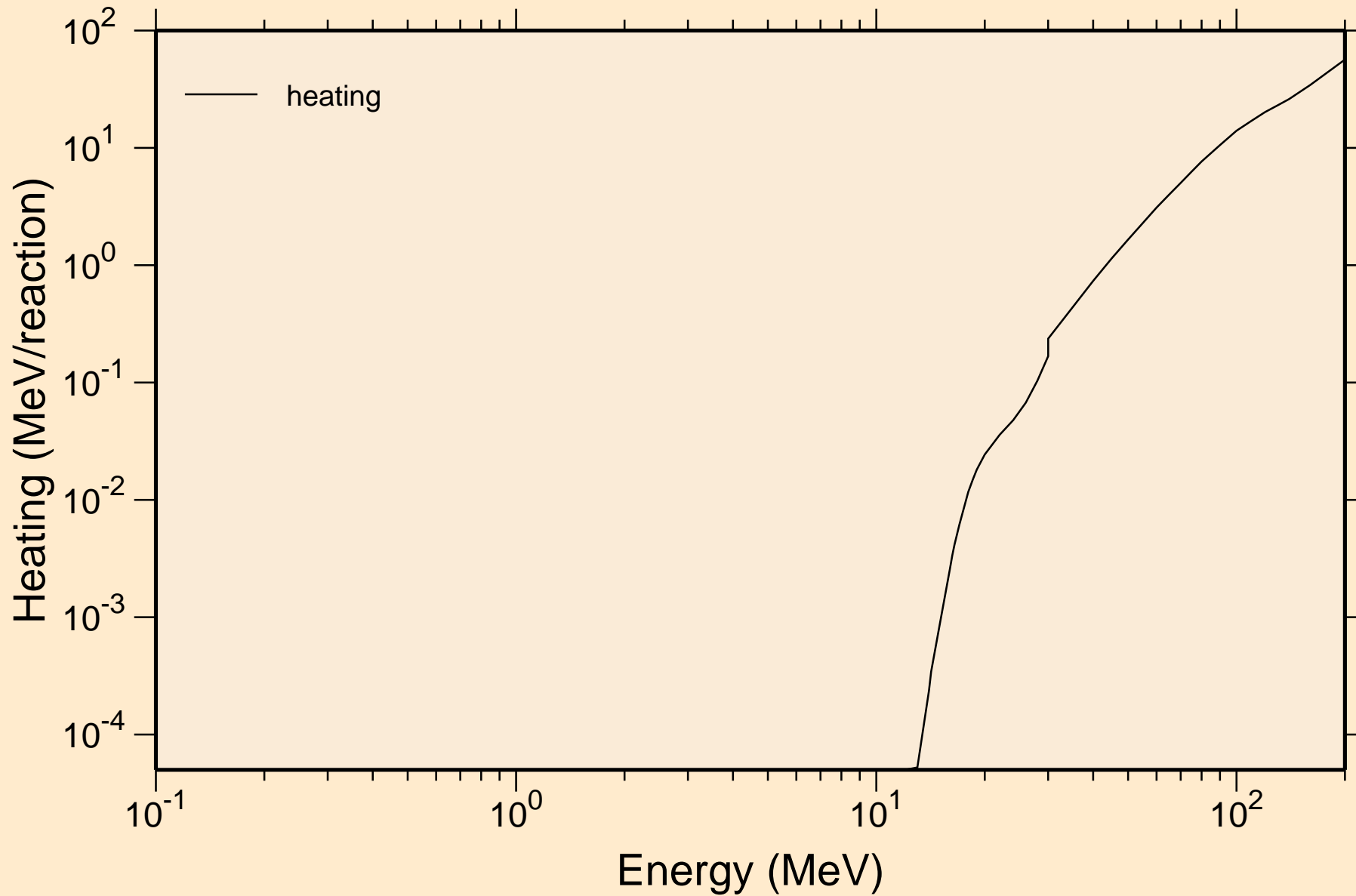


BA119 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Principal cross sections



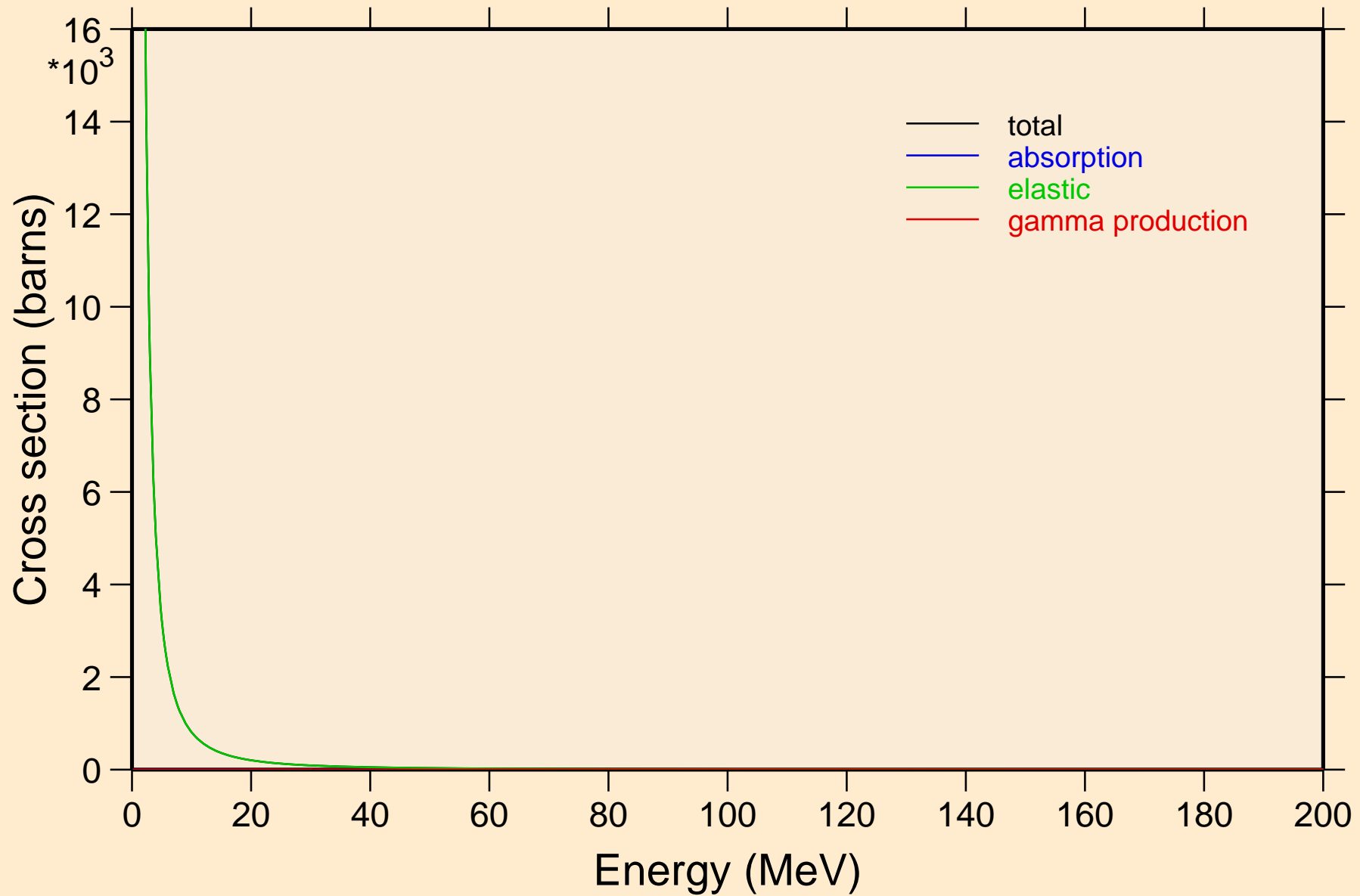
BA119 HELION ACER TENDL-2021 LIBRARY; T=0.K

Heating



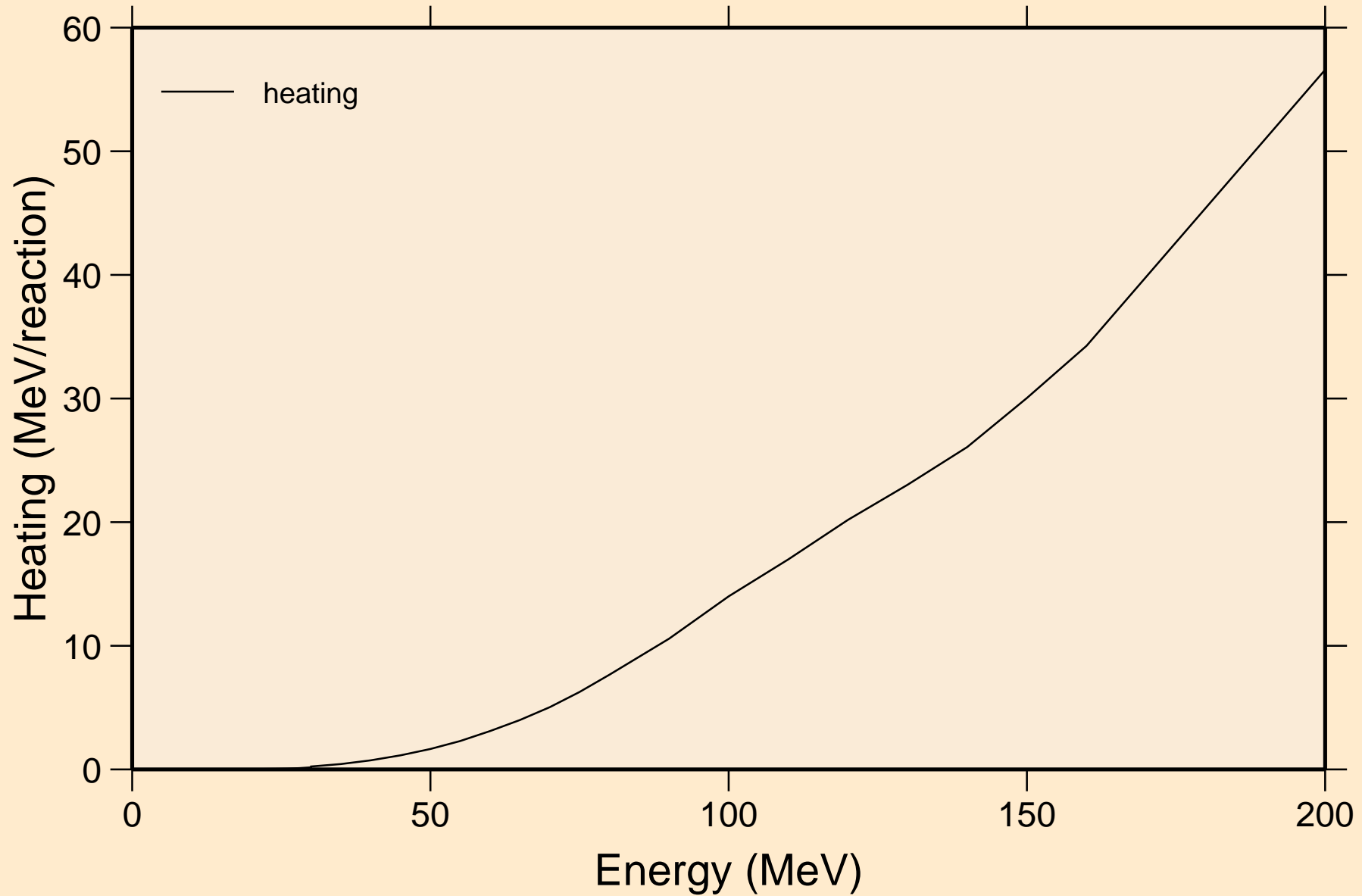
# BA119 HELION ACER TENDL-2021 LIBRARY; T=0.K

## Principal cross sections

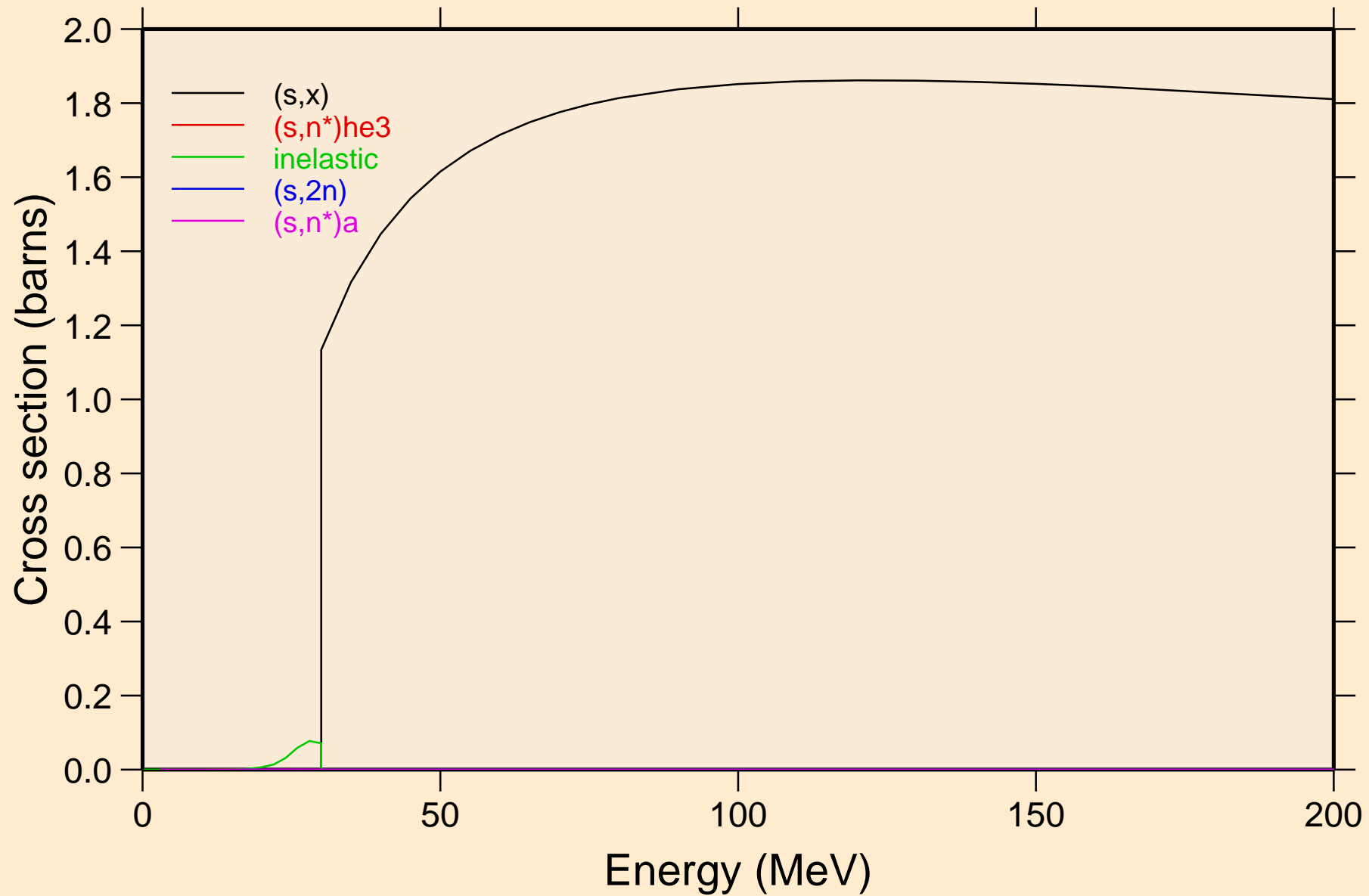


BA119 HELION ACER TENDL-2021 LIBRARY; T=0.K

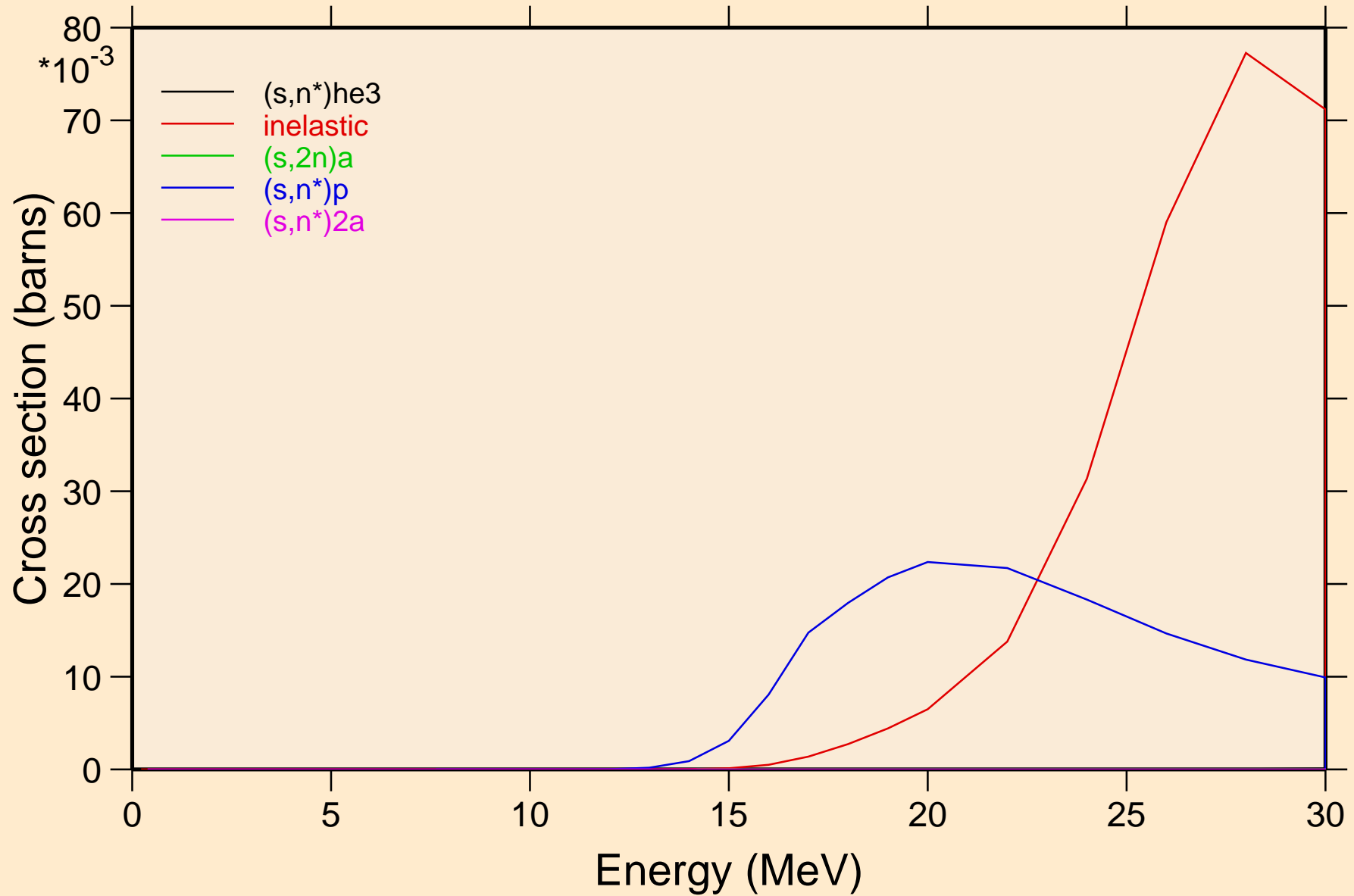
Heating



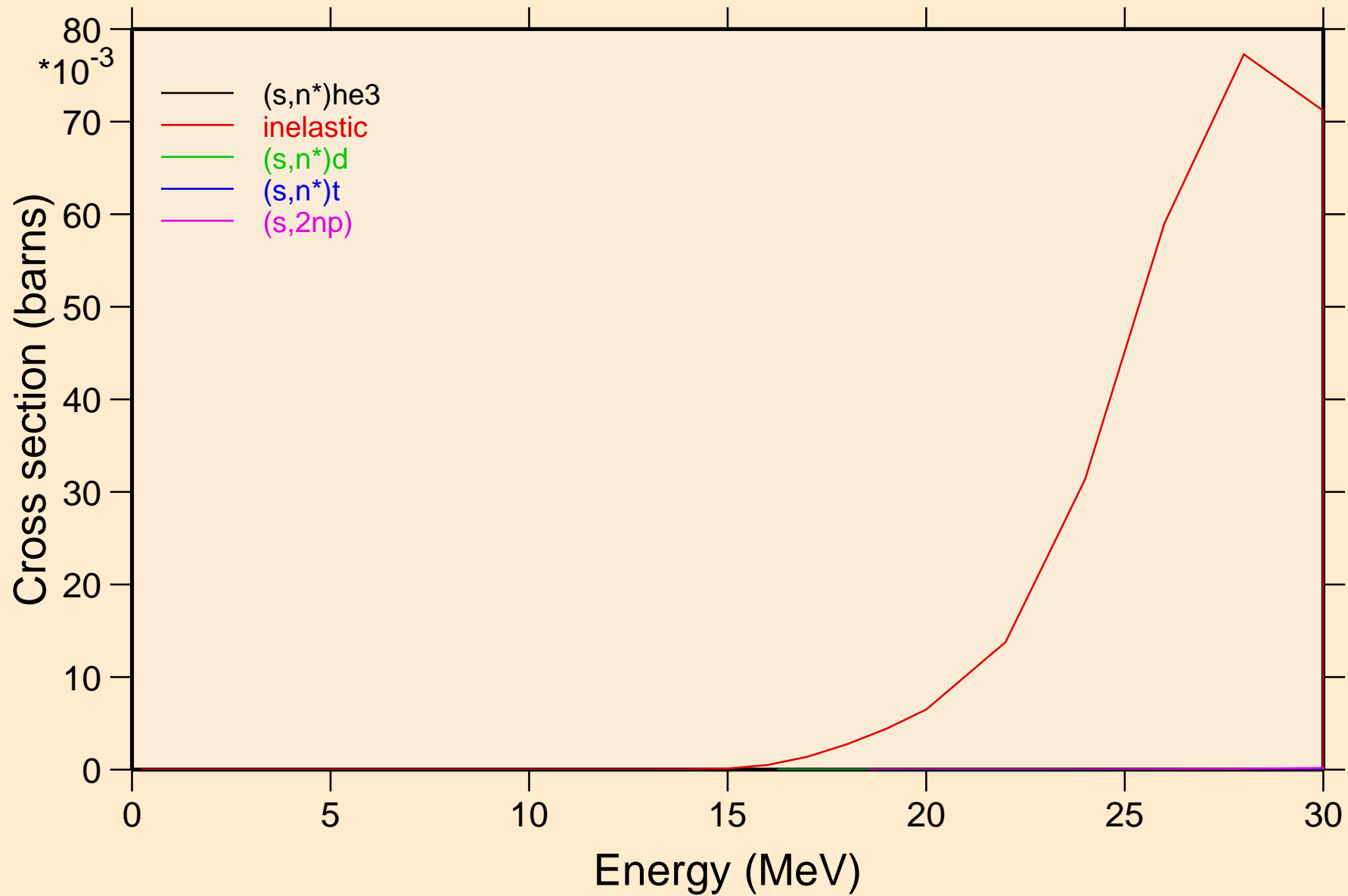
BA119 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Threshold reactions



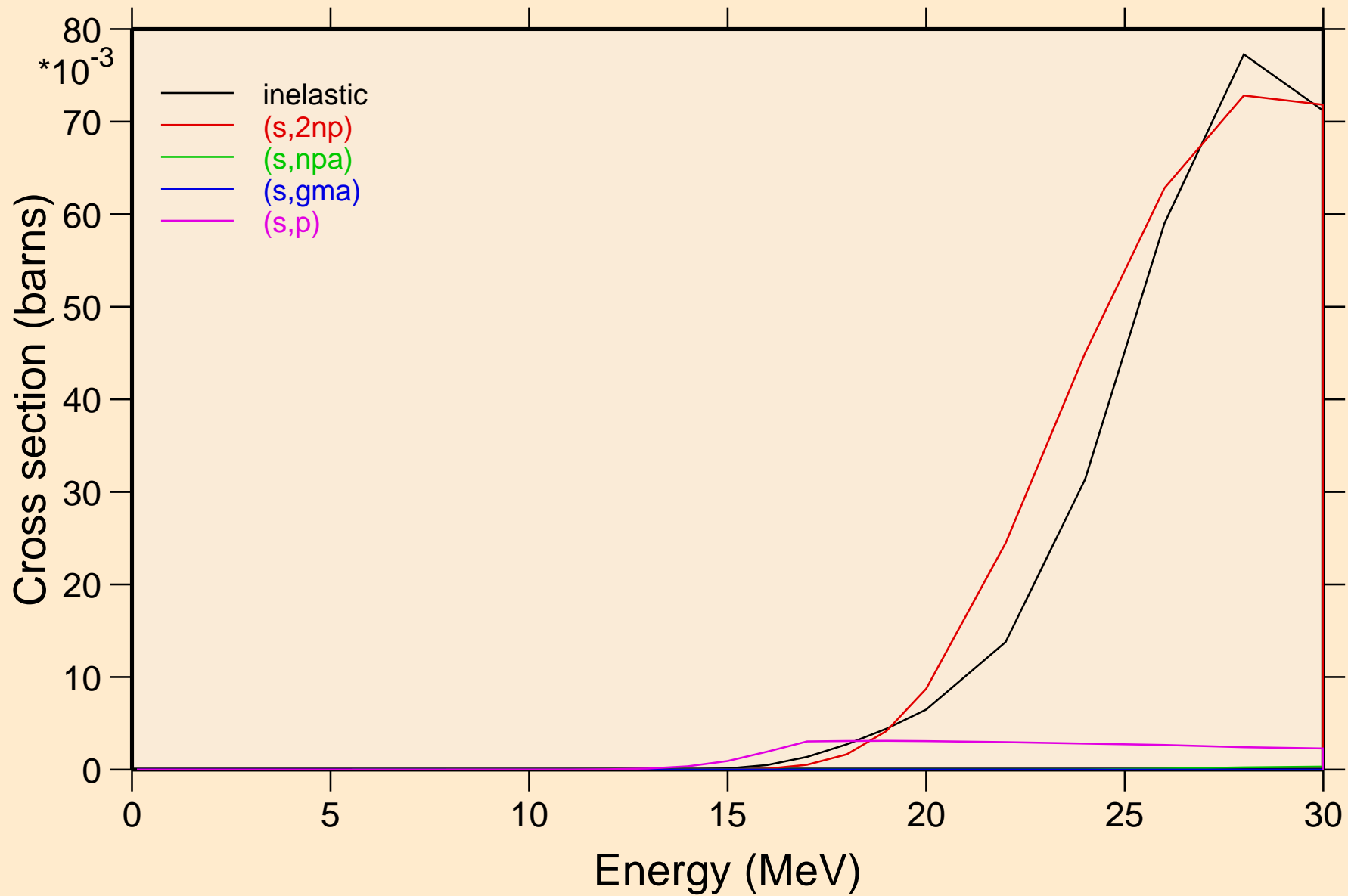
BA119 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Threshold reactions



BA119 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Threshold reactions

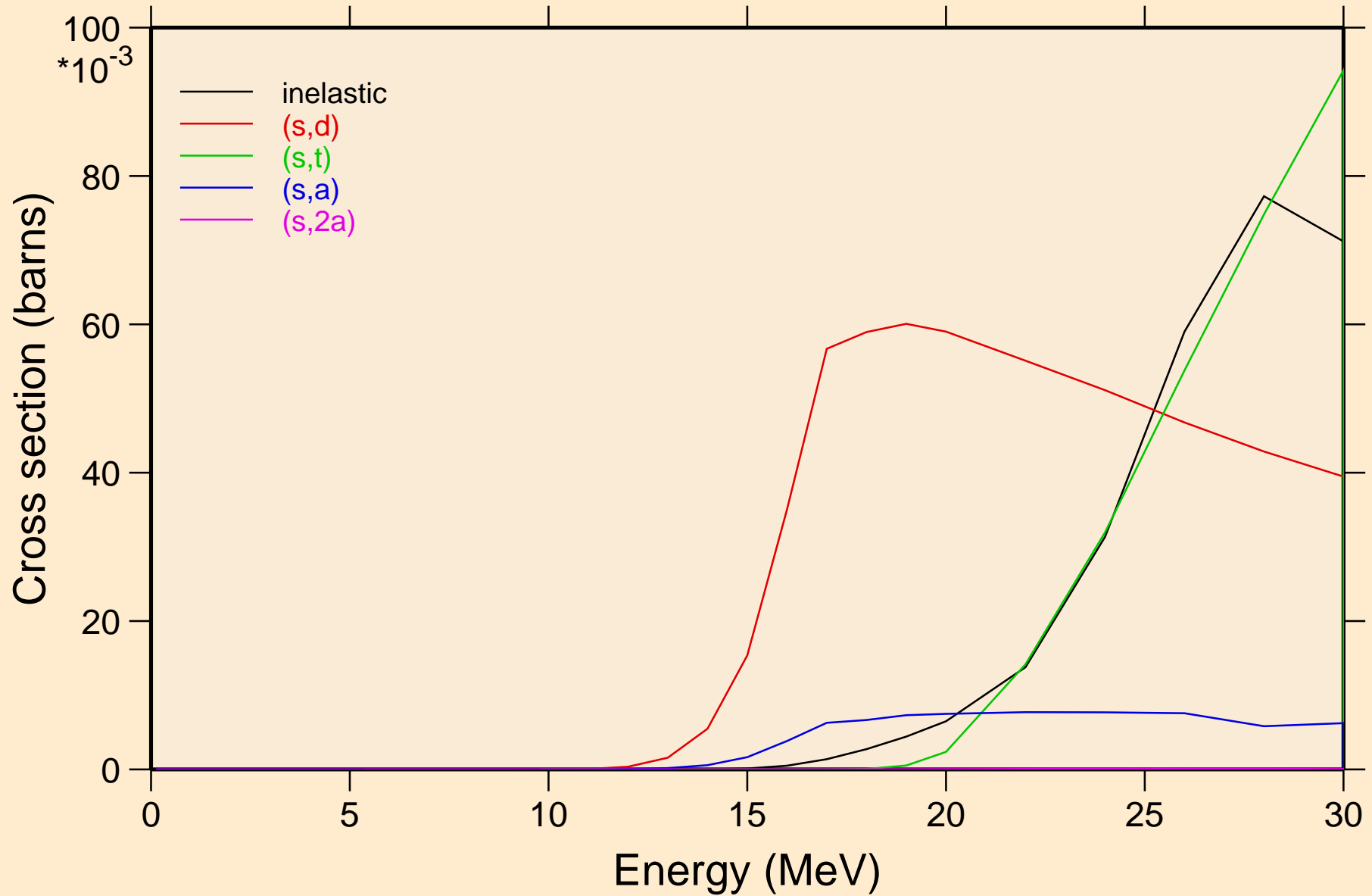


BA119 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Threshold reactions

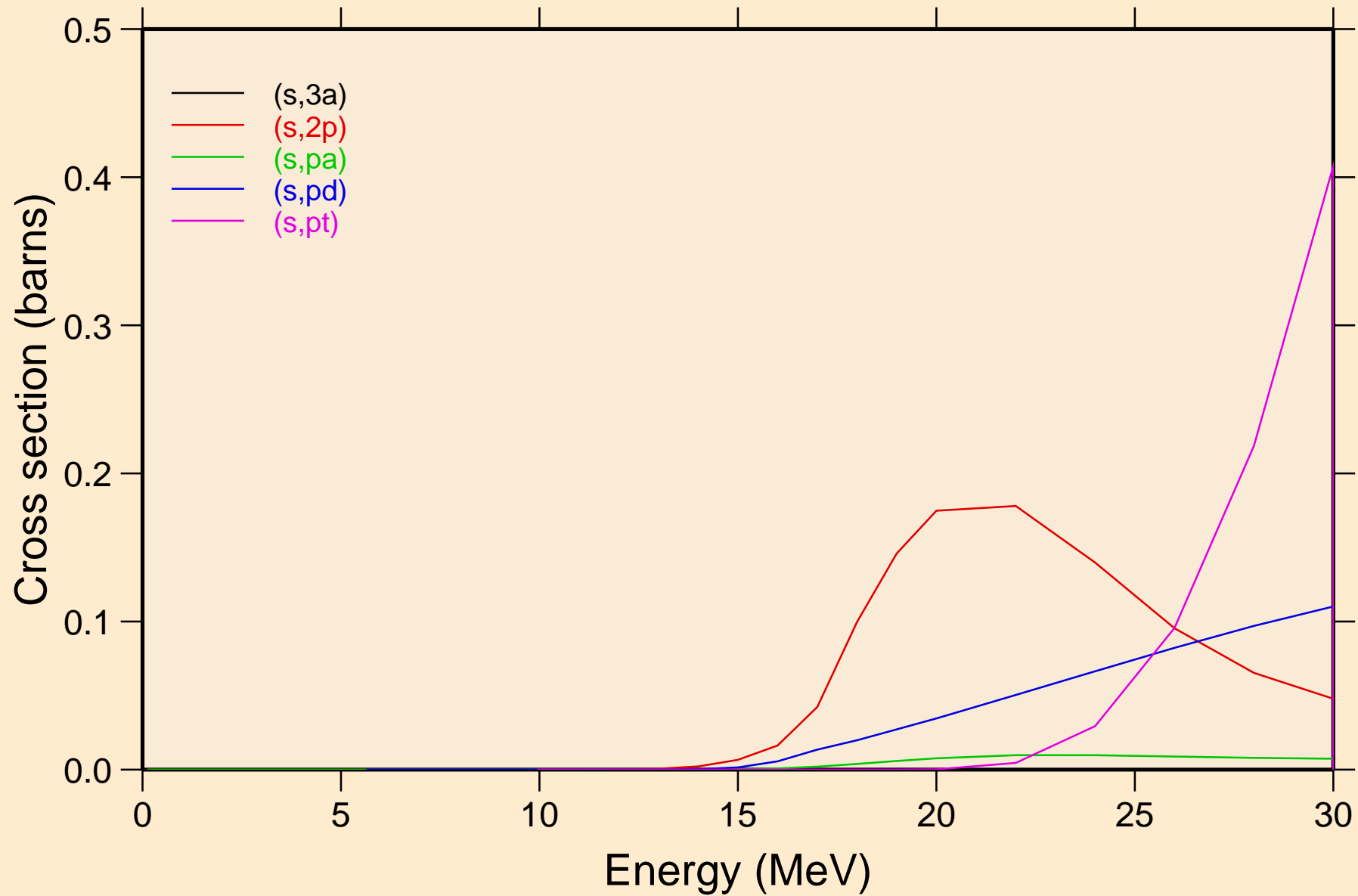




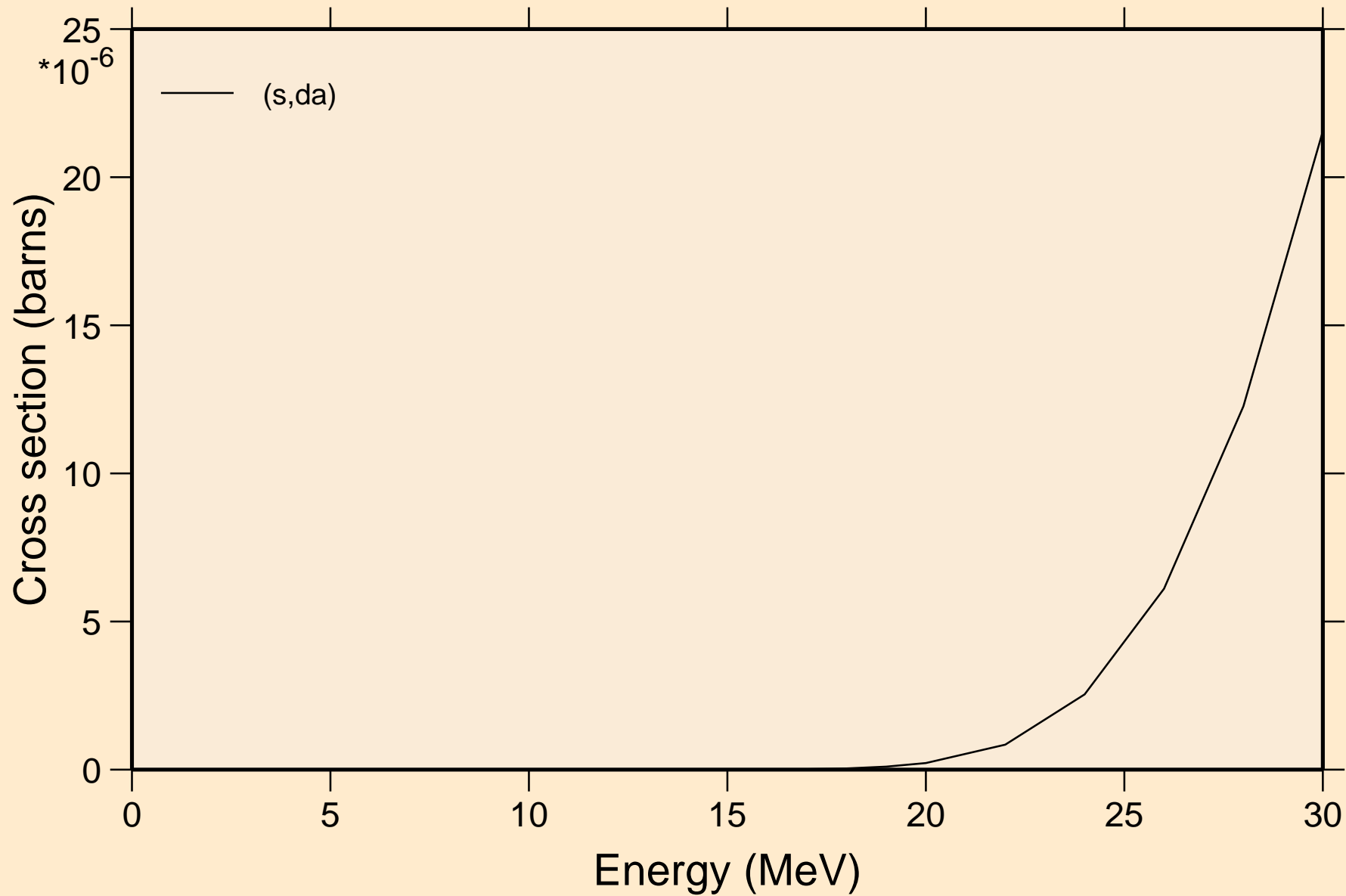
BA119 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Threshold reactions



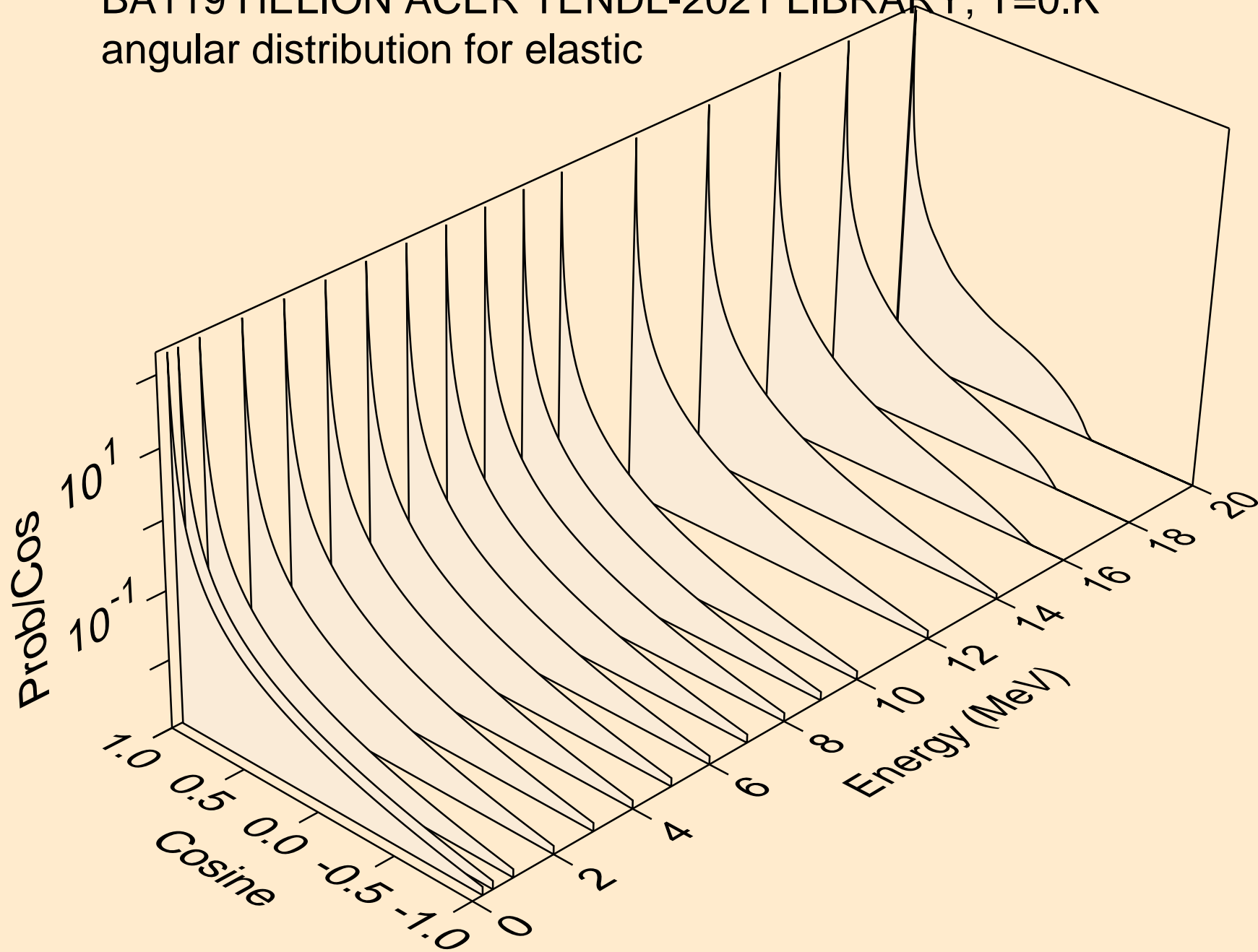
BA119 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Threshold reactions



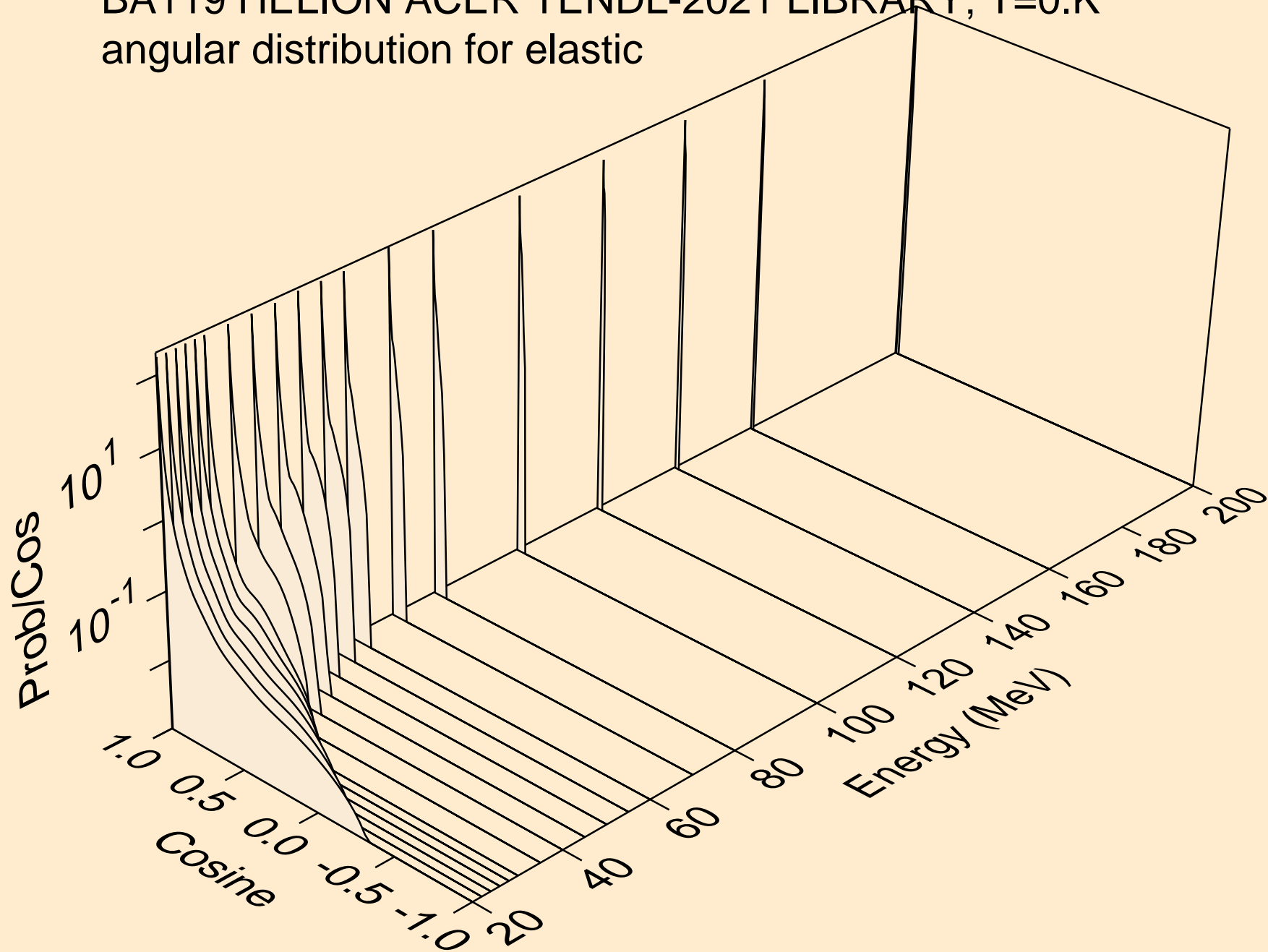
BA119 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Threshold reactions



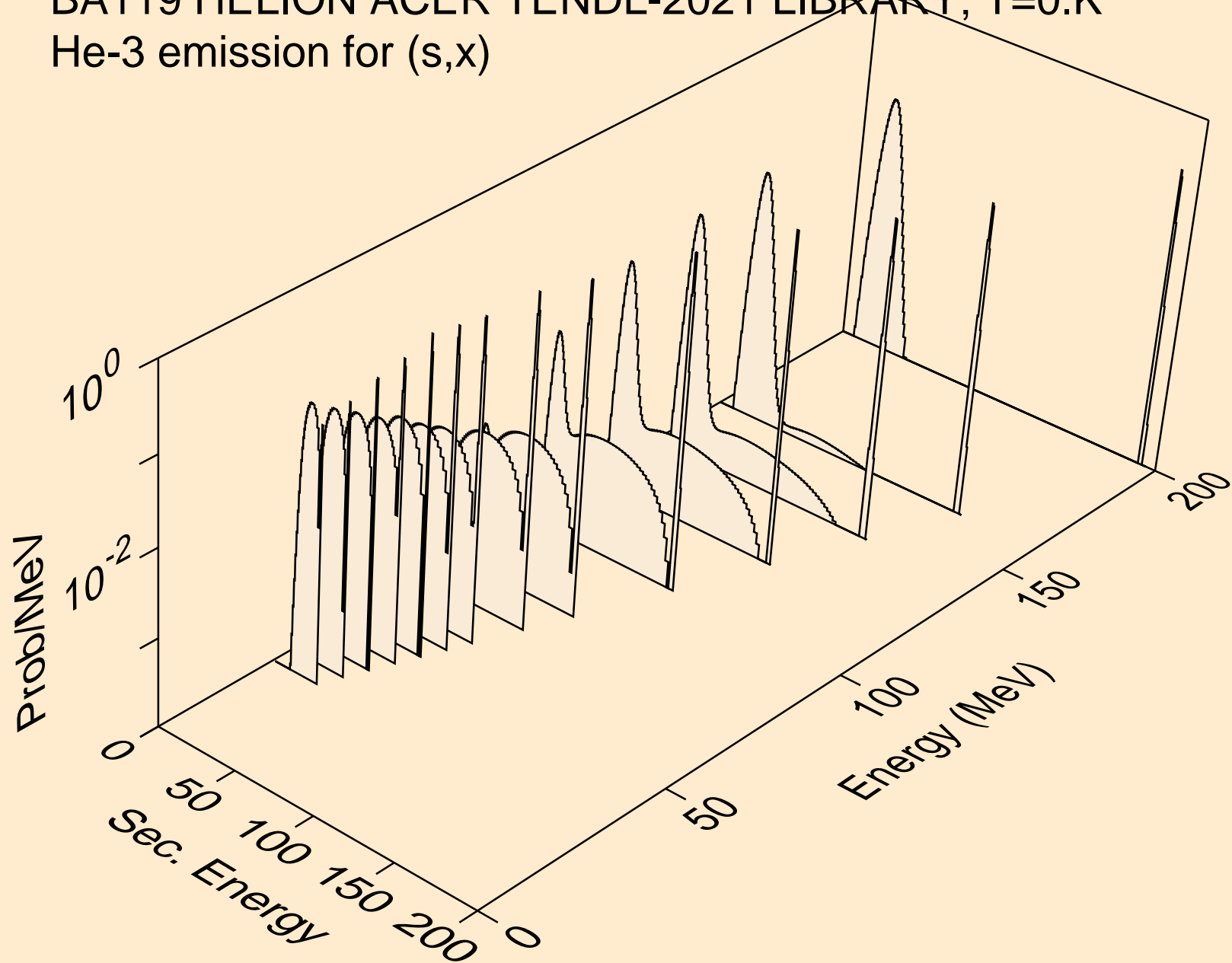
BA119 HELION ACER TENDL-2021 LIBRARY; T=0.K  
angular distribution for elastic



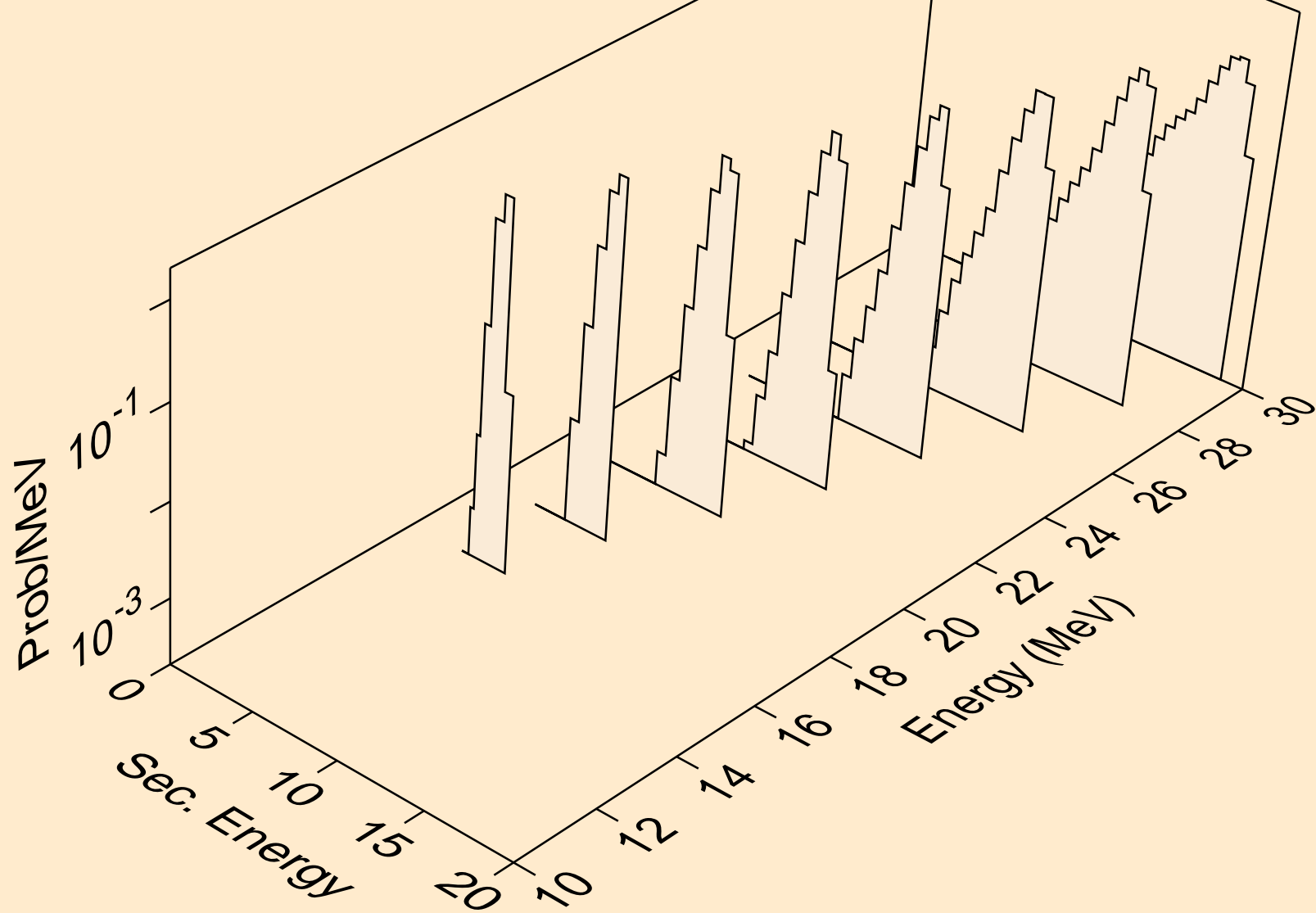
BA119 HELION ACER TENDL-2021 LIBRARY; T=0.K  
angular distribution for elastic



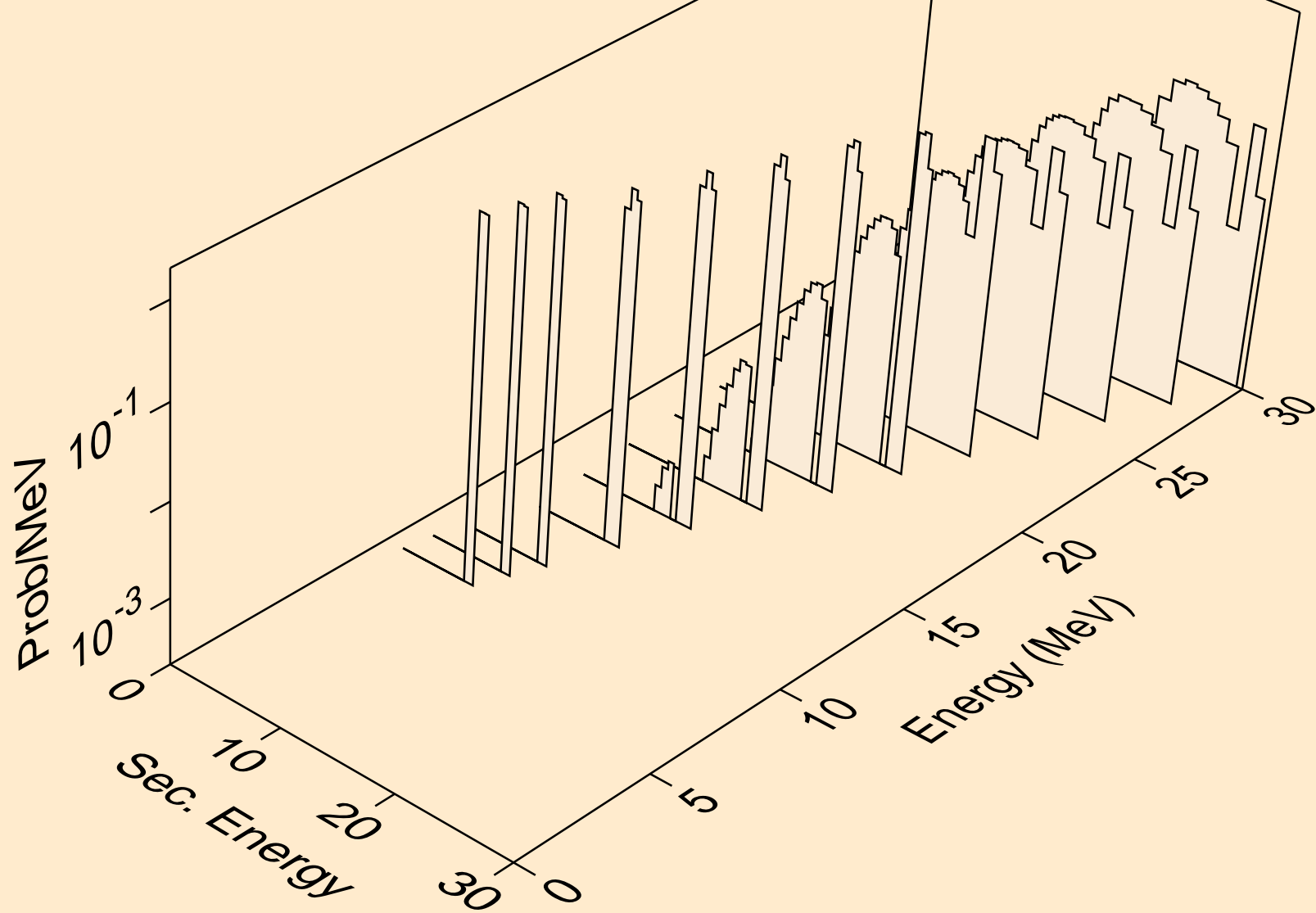
BA119 HELION ACER TENDL-2021 LIBRARY; T=0.K  
He-3 emission for (s,x)



BA119 HELION ACER TENDL-2021 LIBRARY; T=0.K  
He-3 emission for (s,n\*)he3

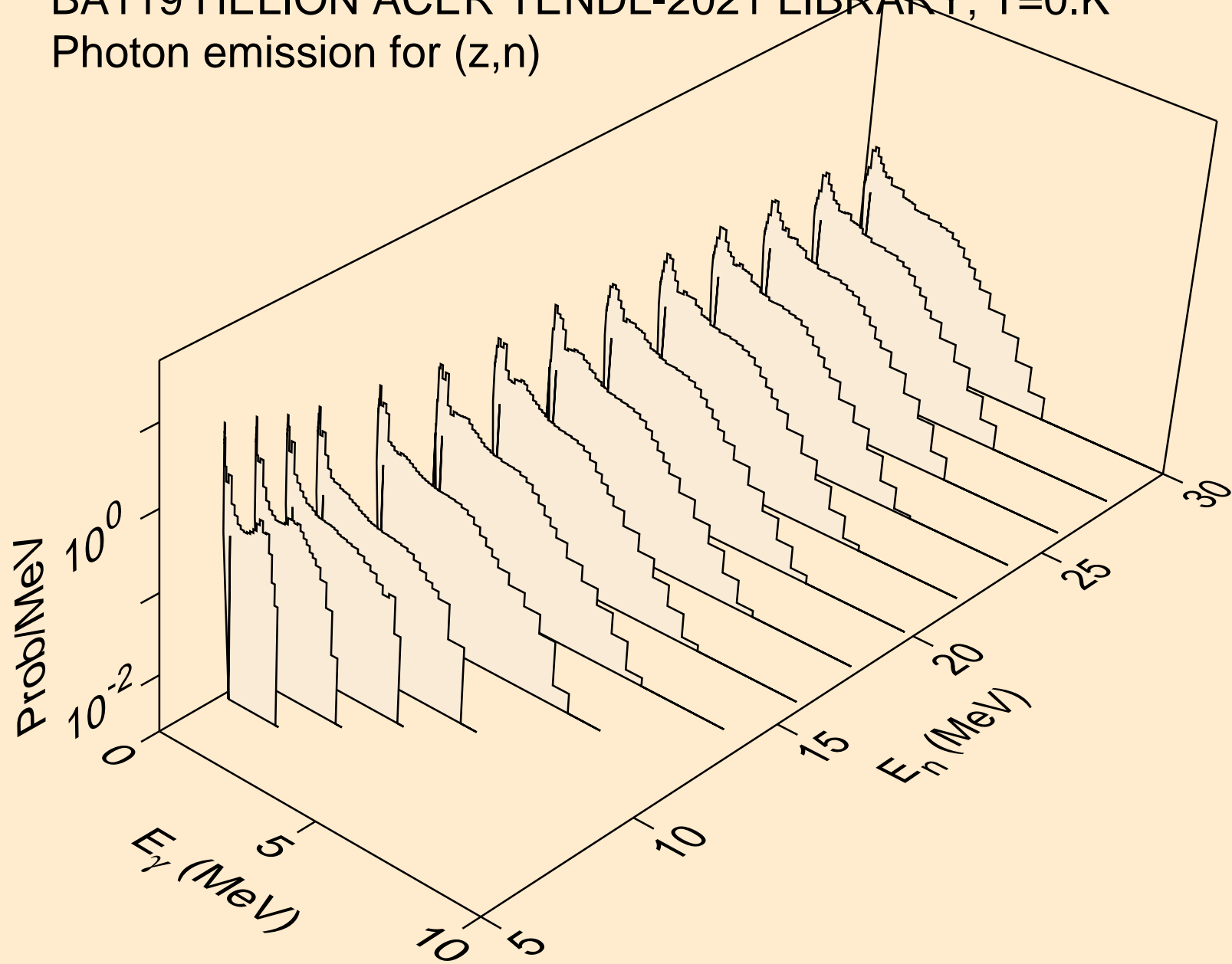


BA119 HELION ACER TENDL-2021 LIBRARY; T=0.K  
He-3 emission for inelastic

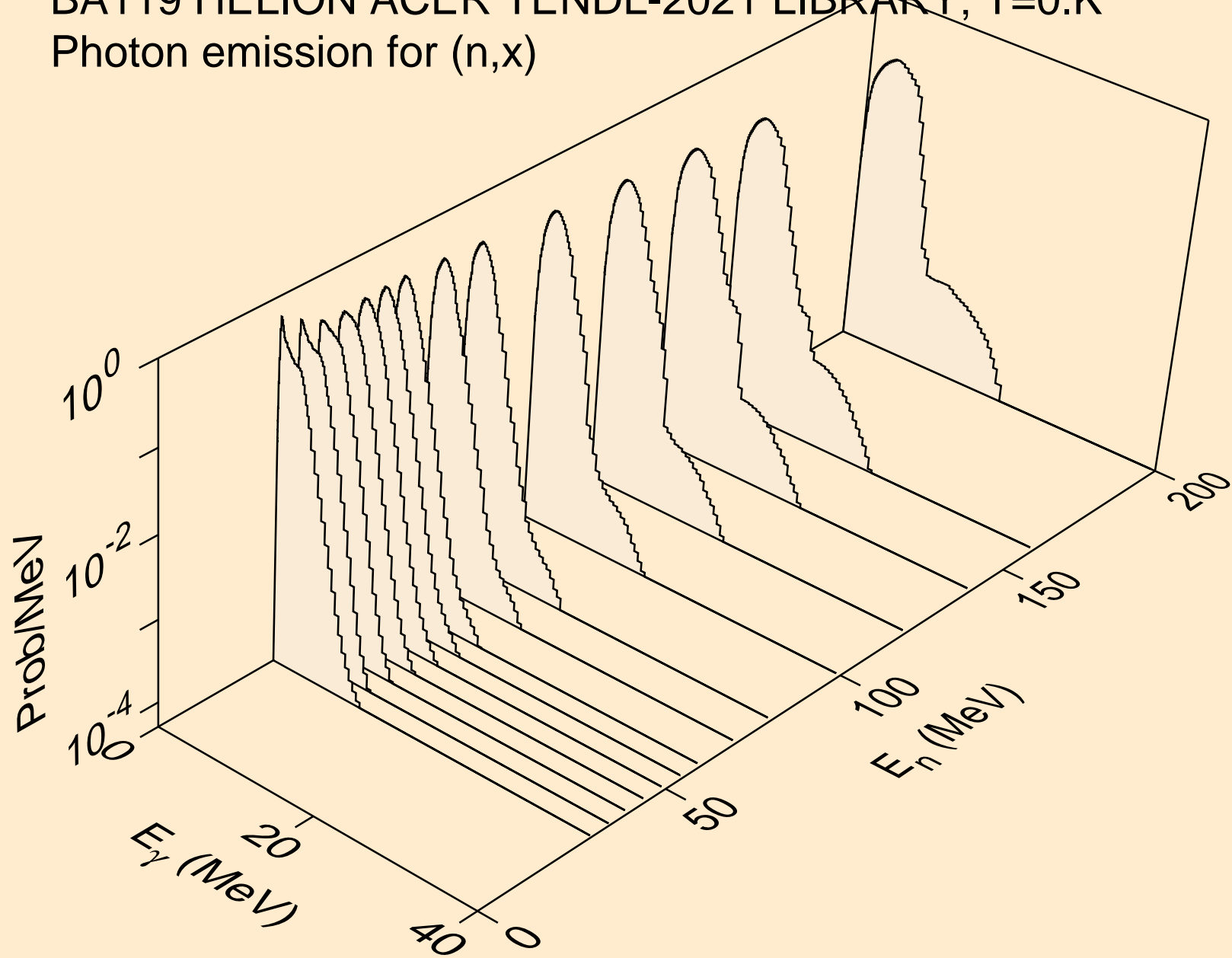




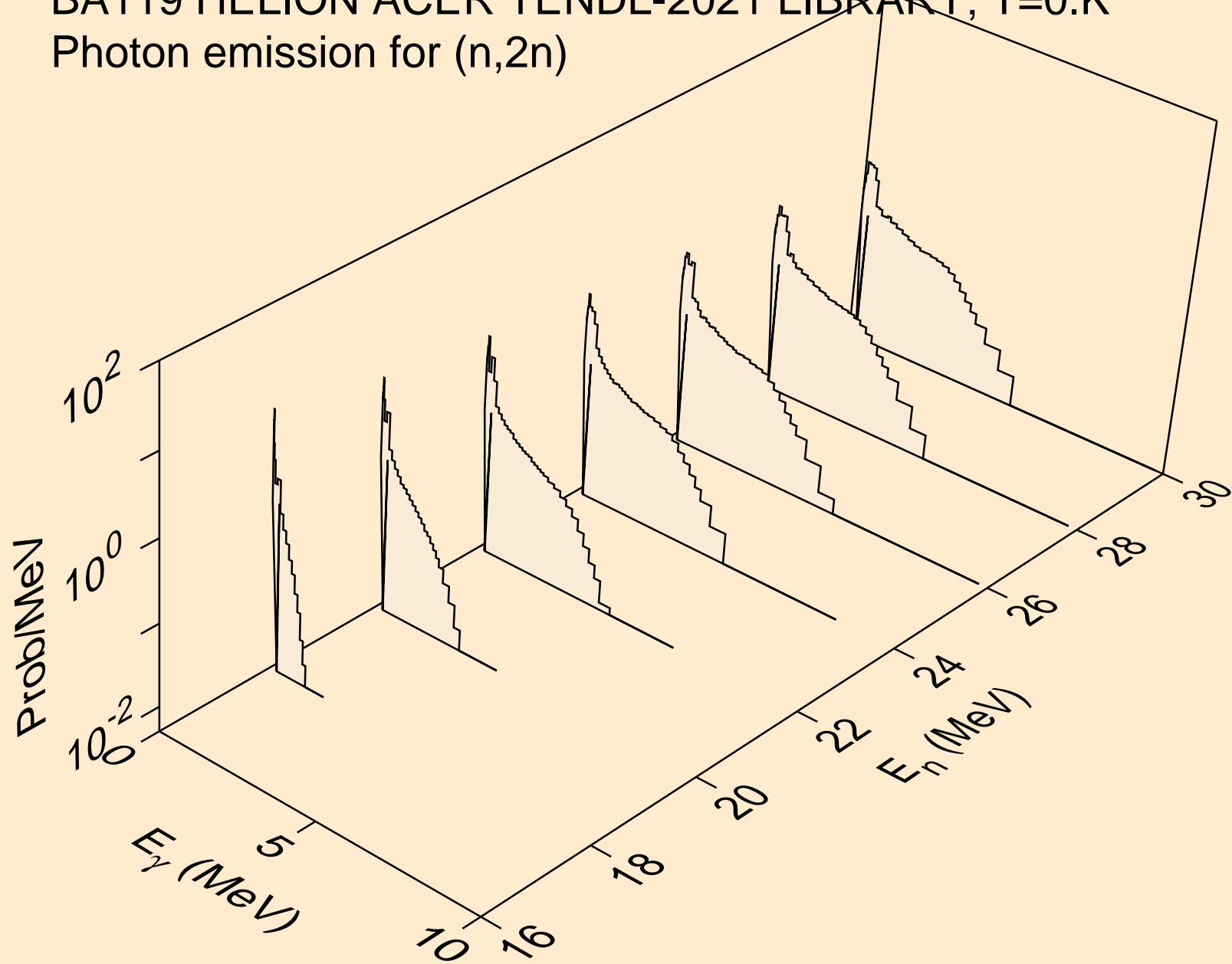
BA119 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (z,n)



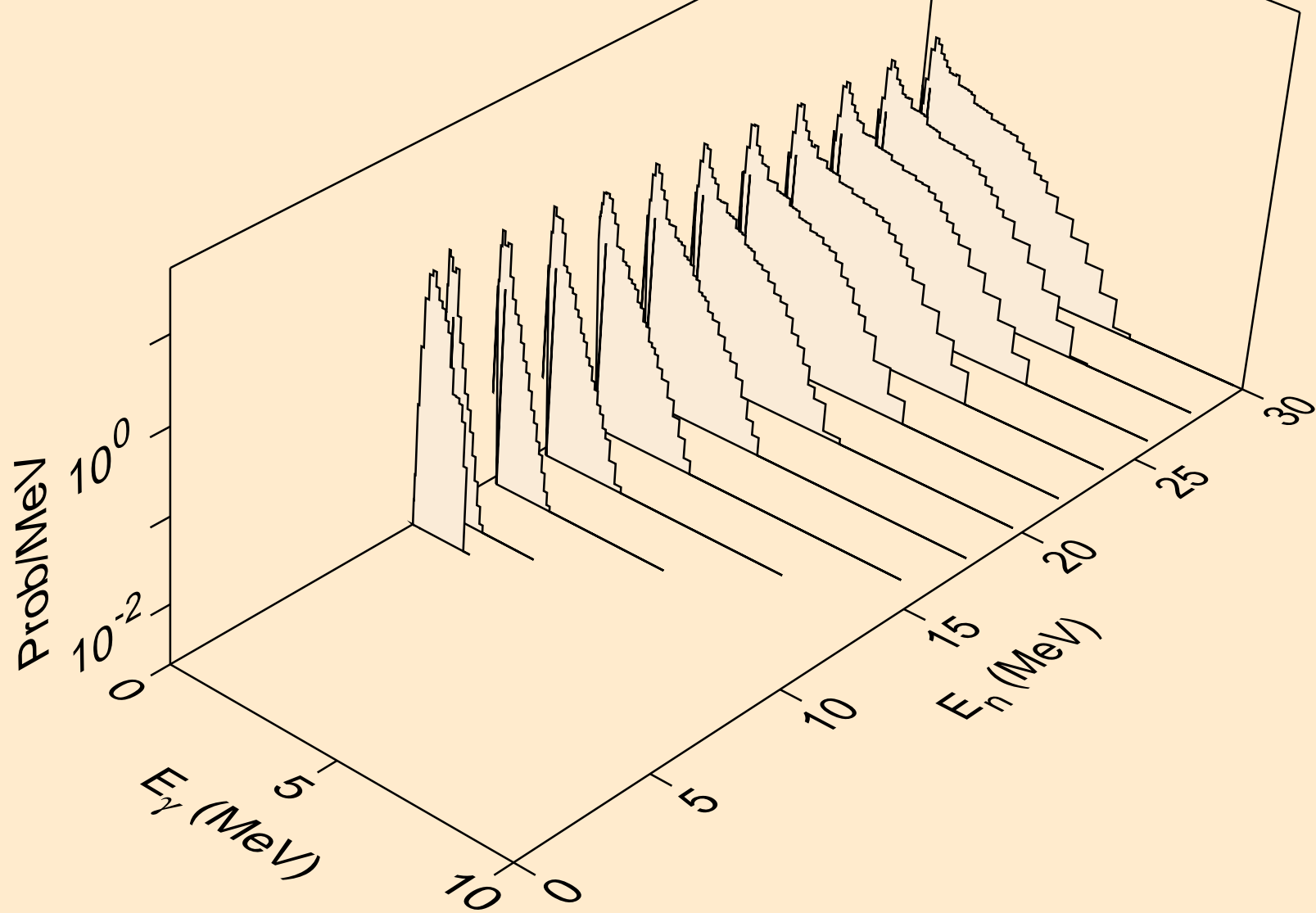
BA119 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,x)



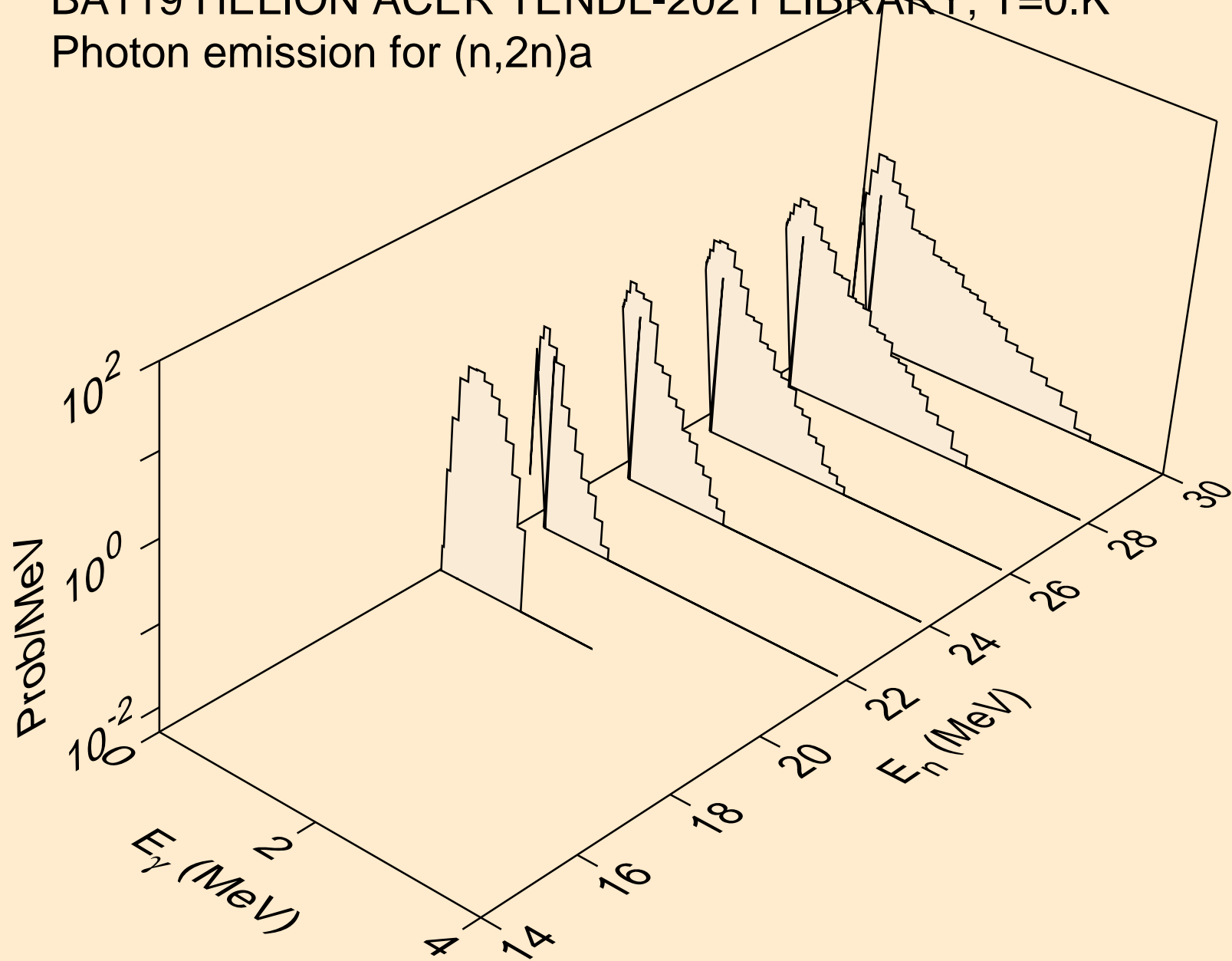
BA119 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,2n)



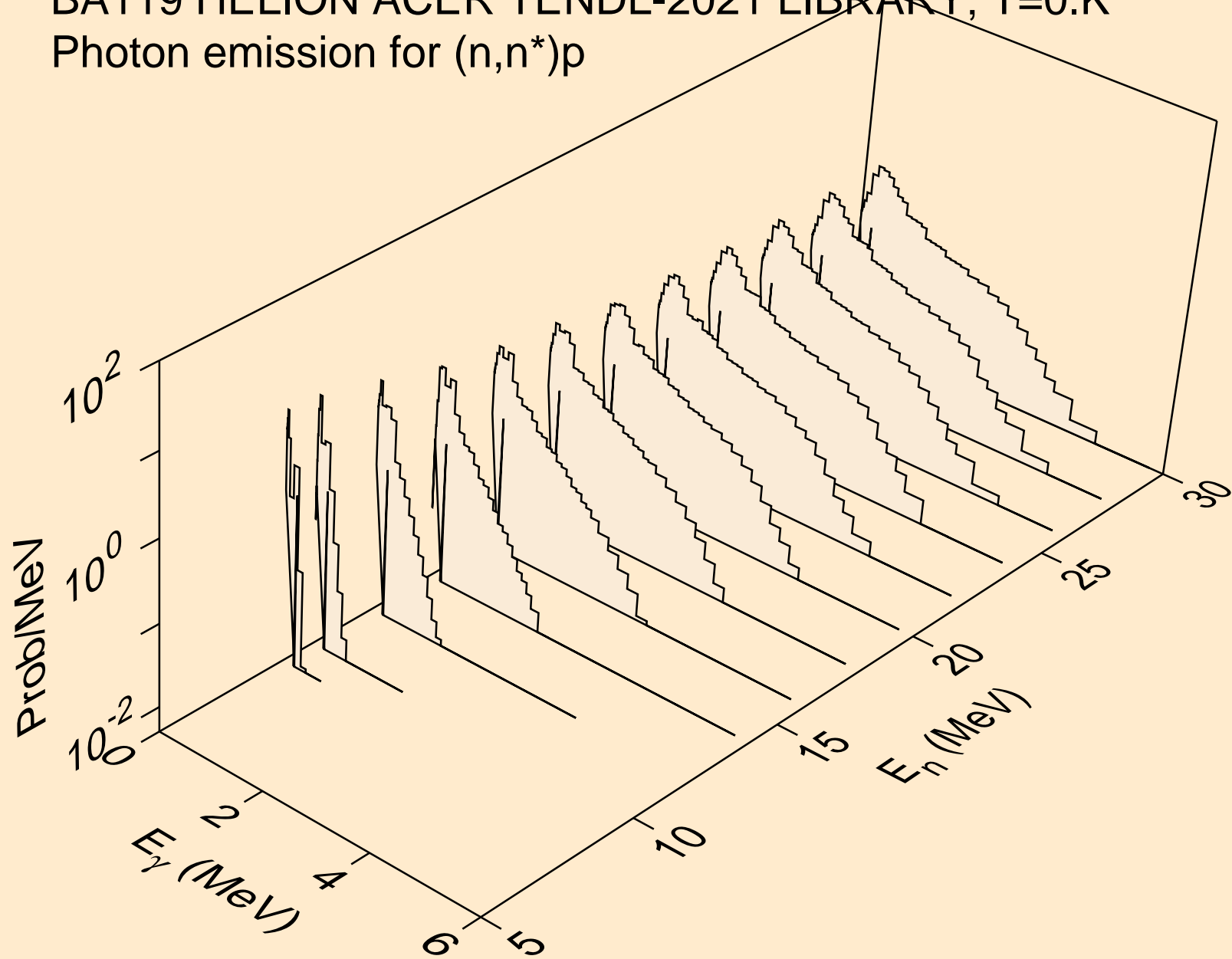
BA119 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,n\*)a



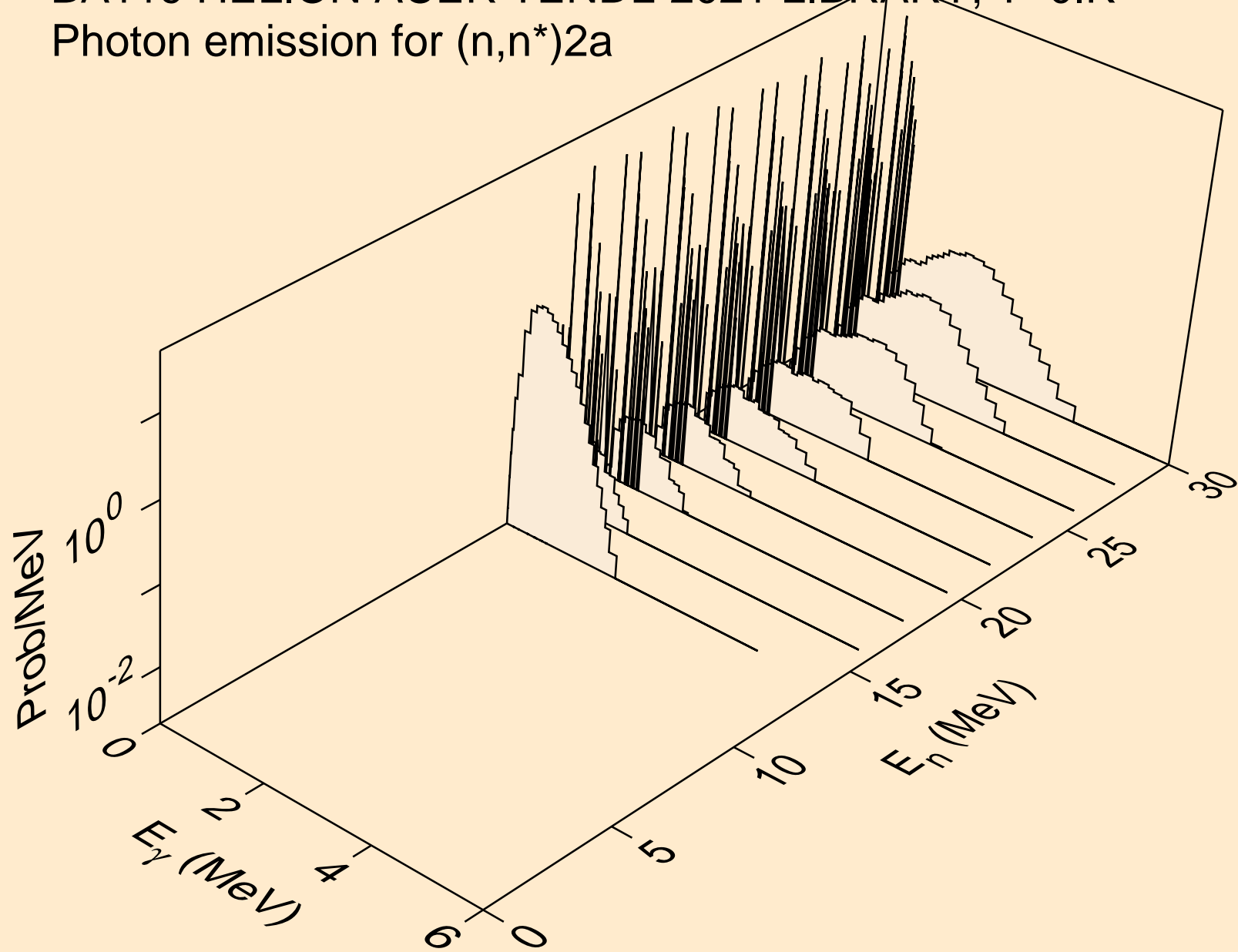
BA119 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,2n)a



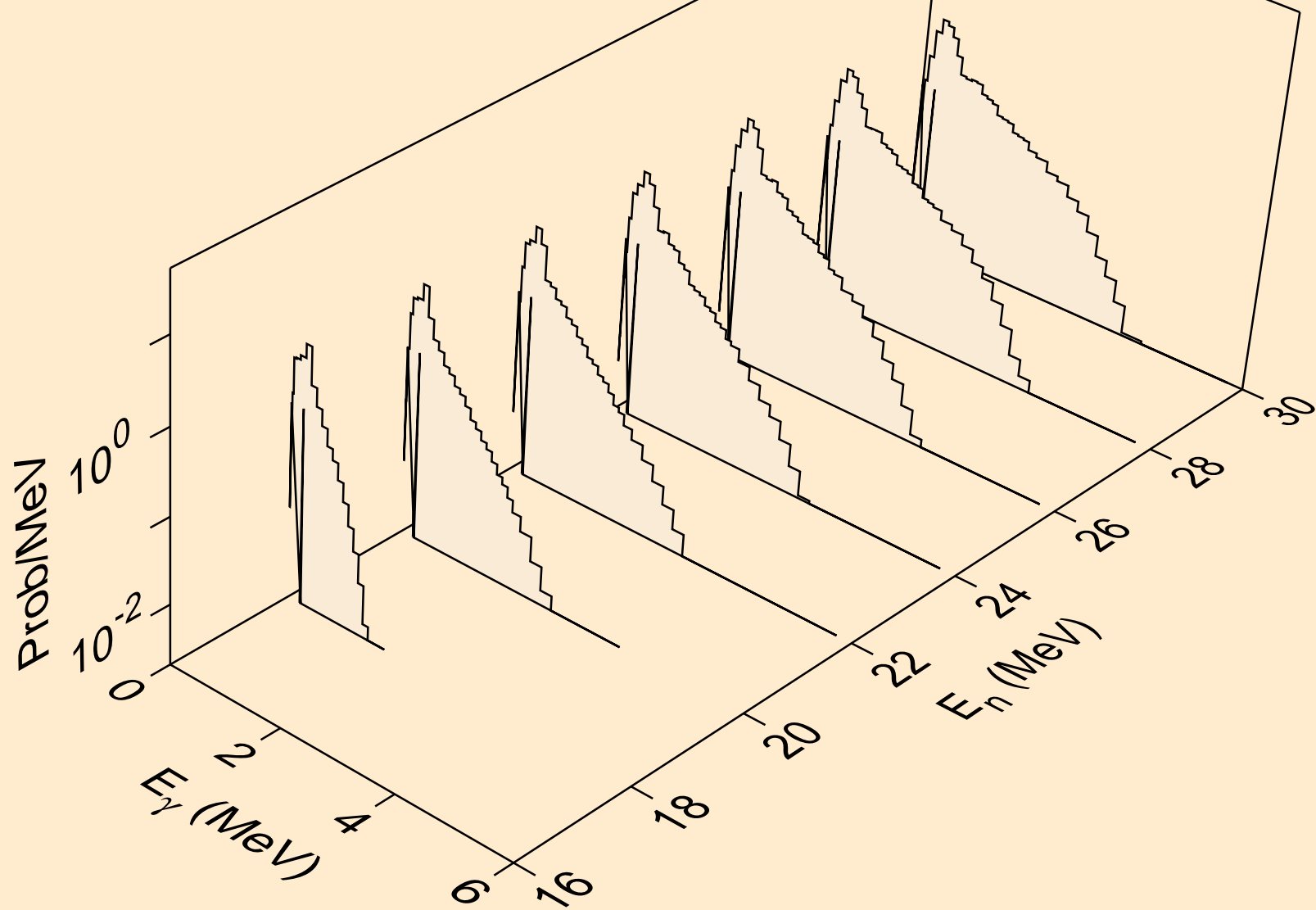
BA119 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,n\*)p



BA119 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,n\*)2a

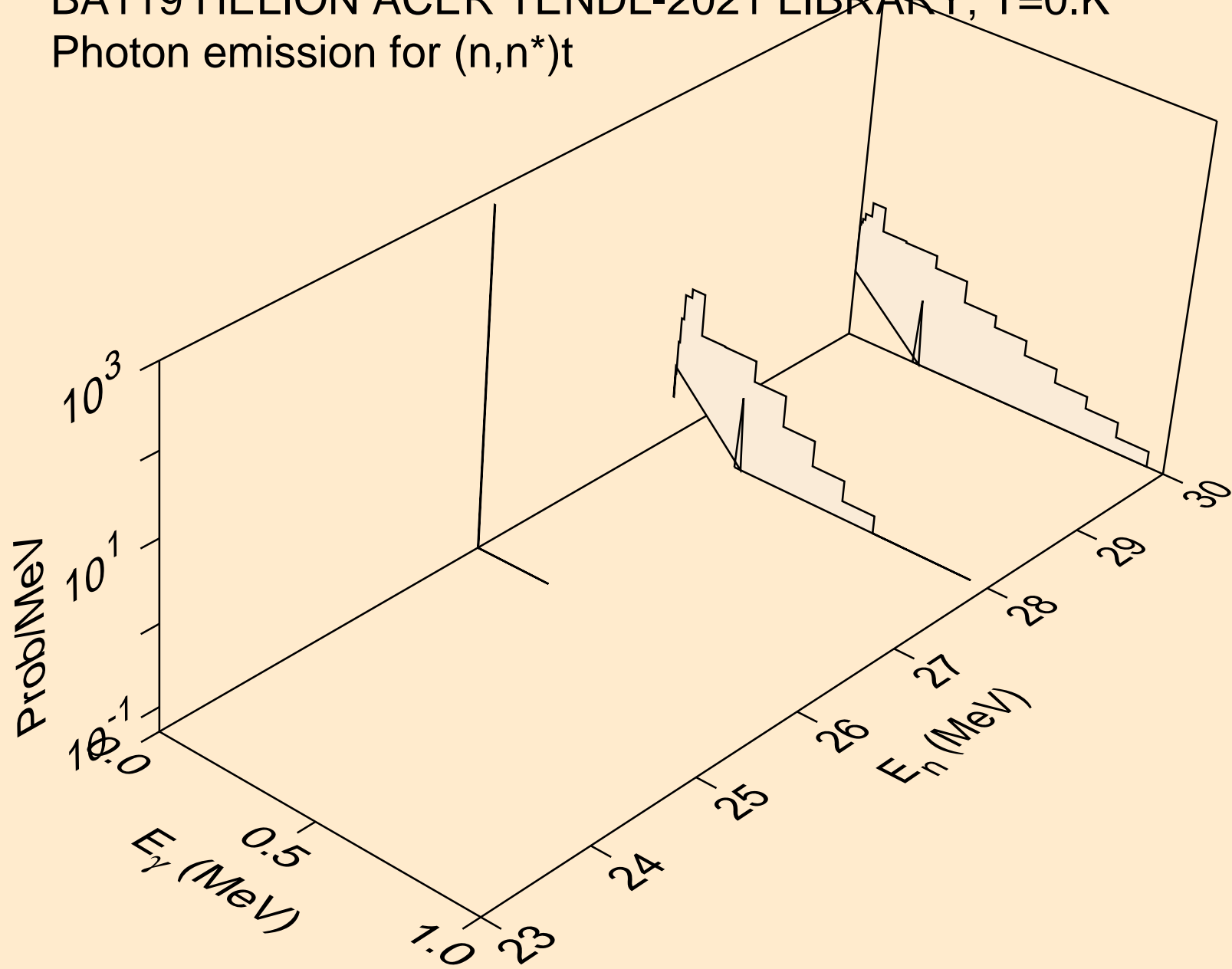


BA119 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,n\*)d

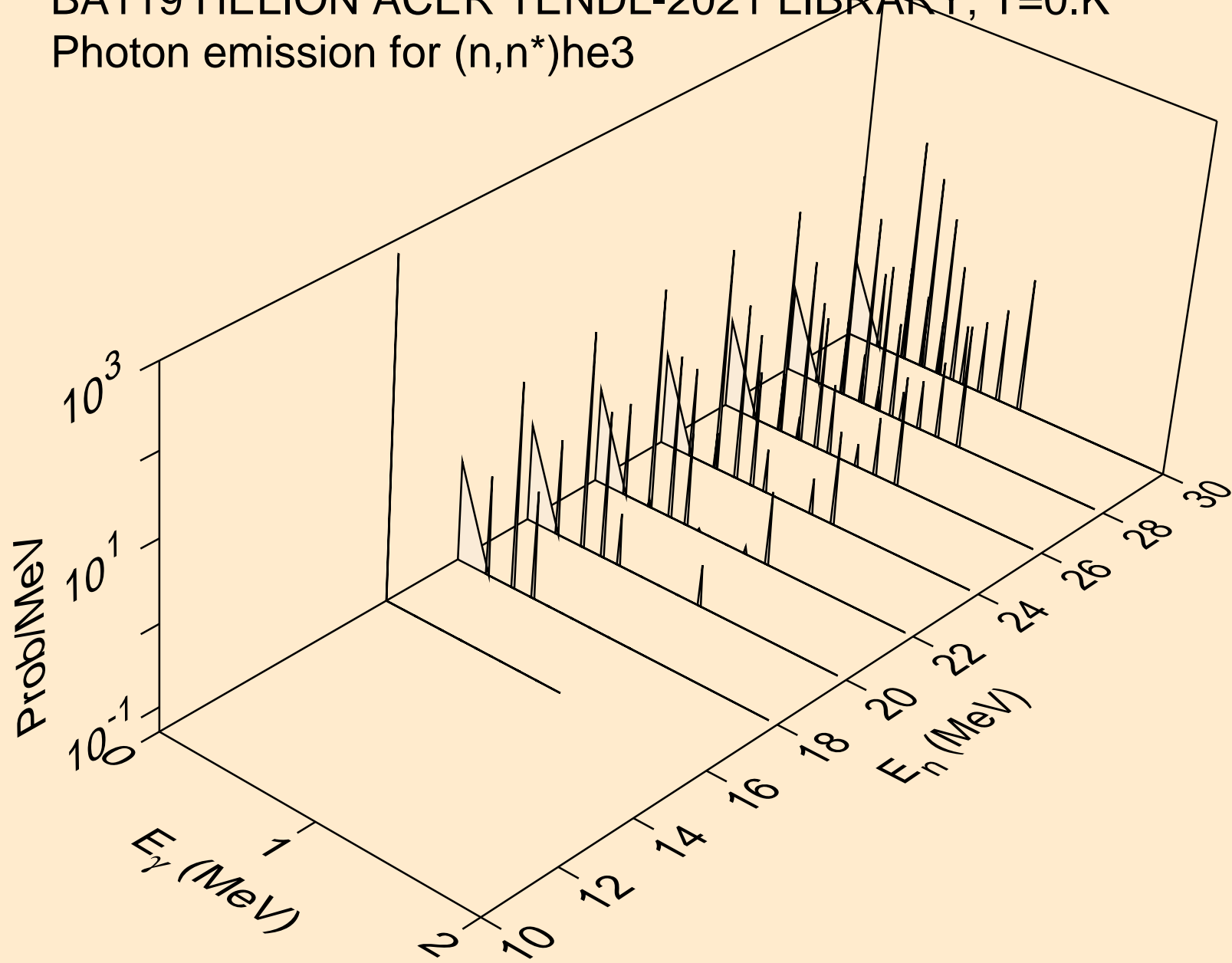




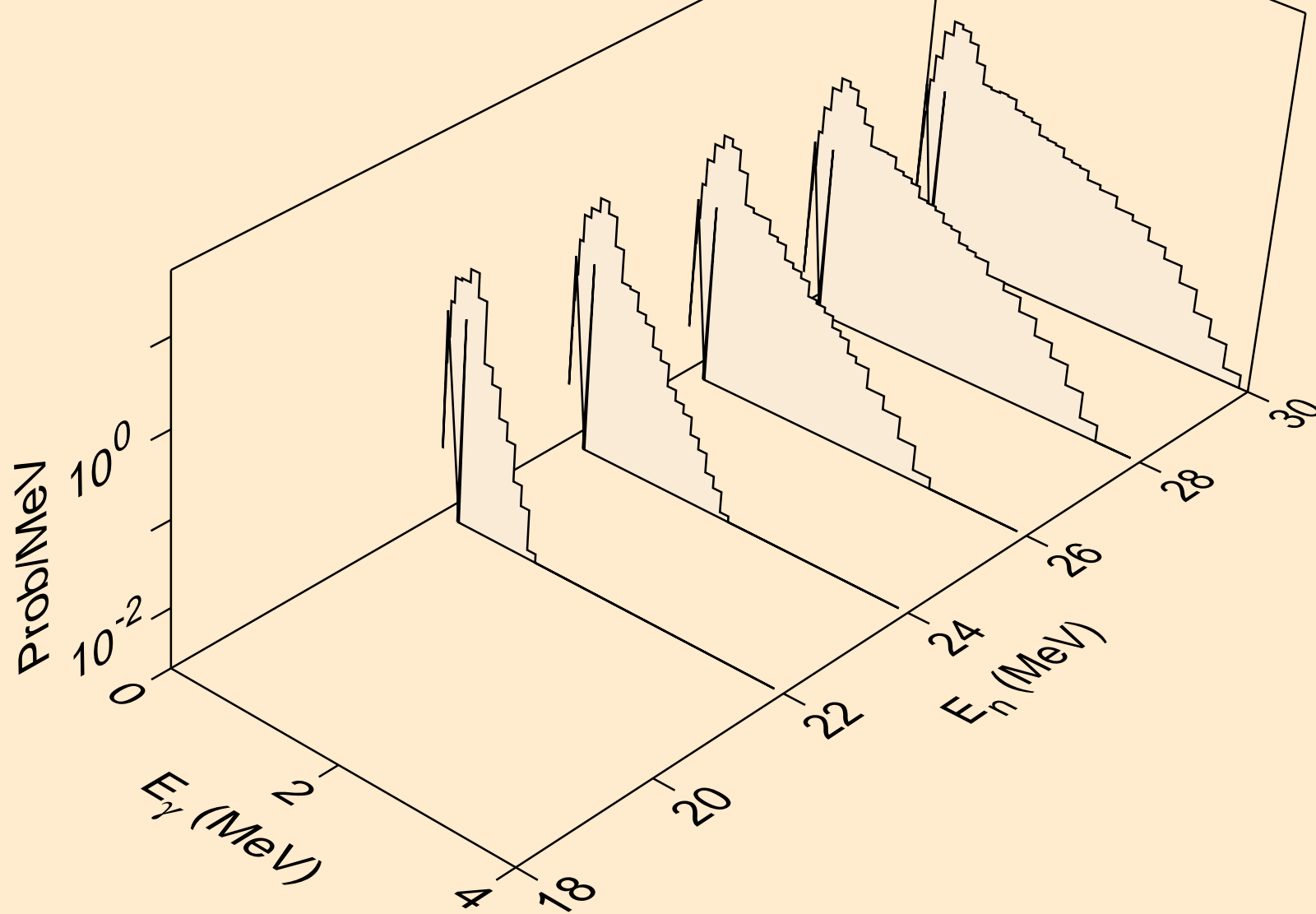
BA119 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,n\*)t



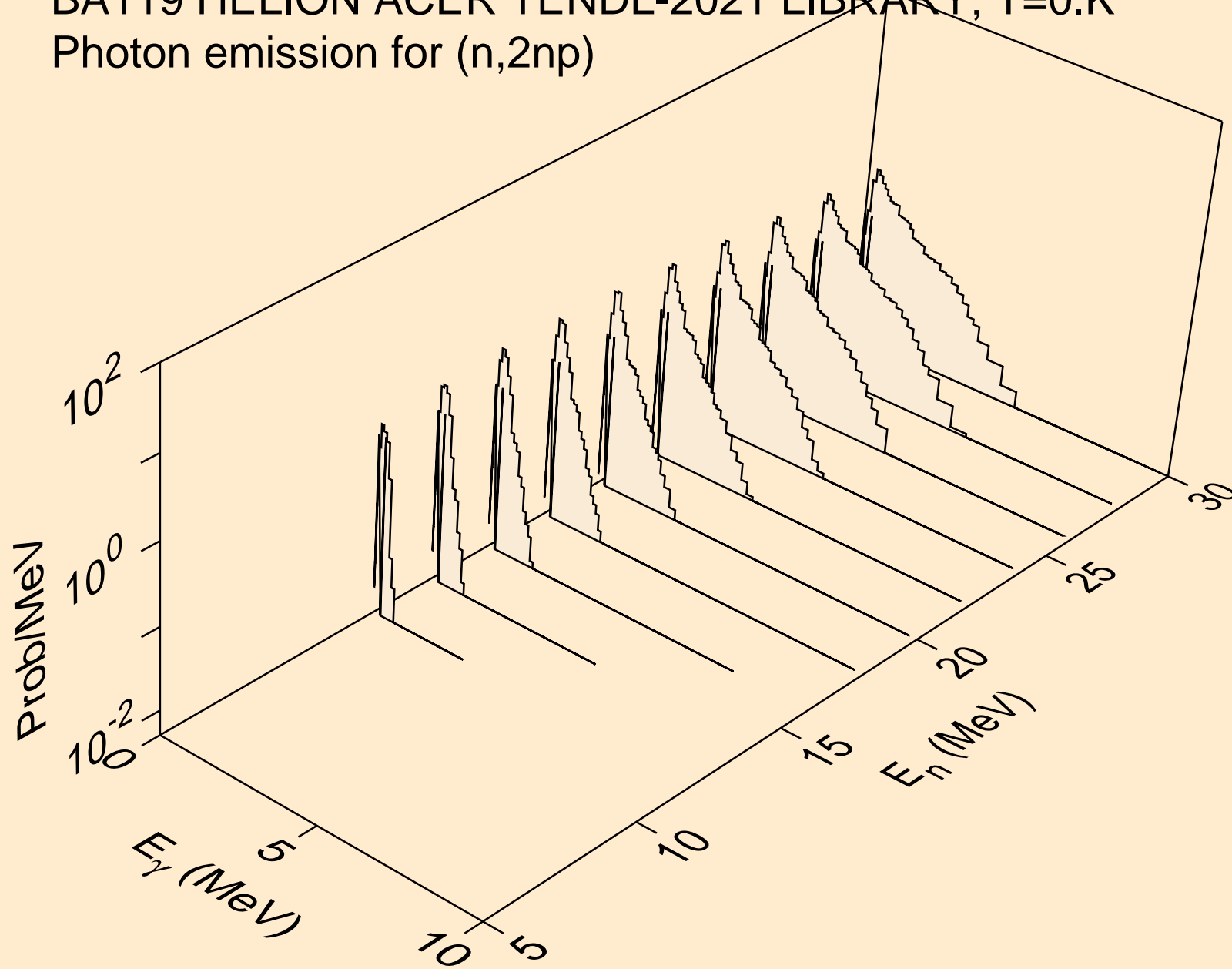
BA119 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,n\*)he3



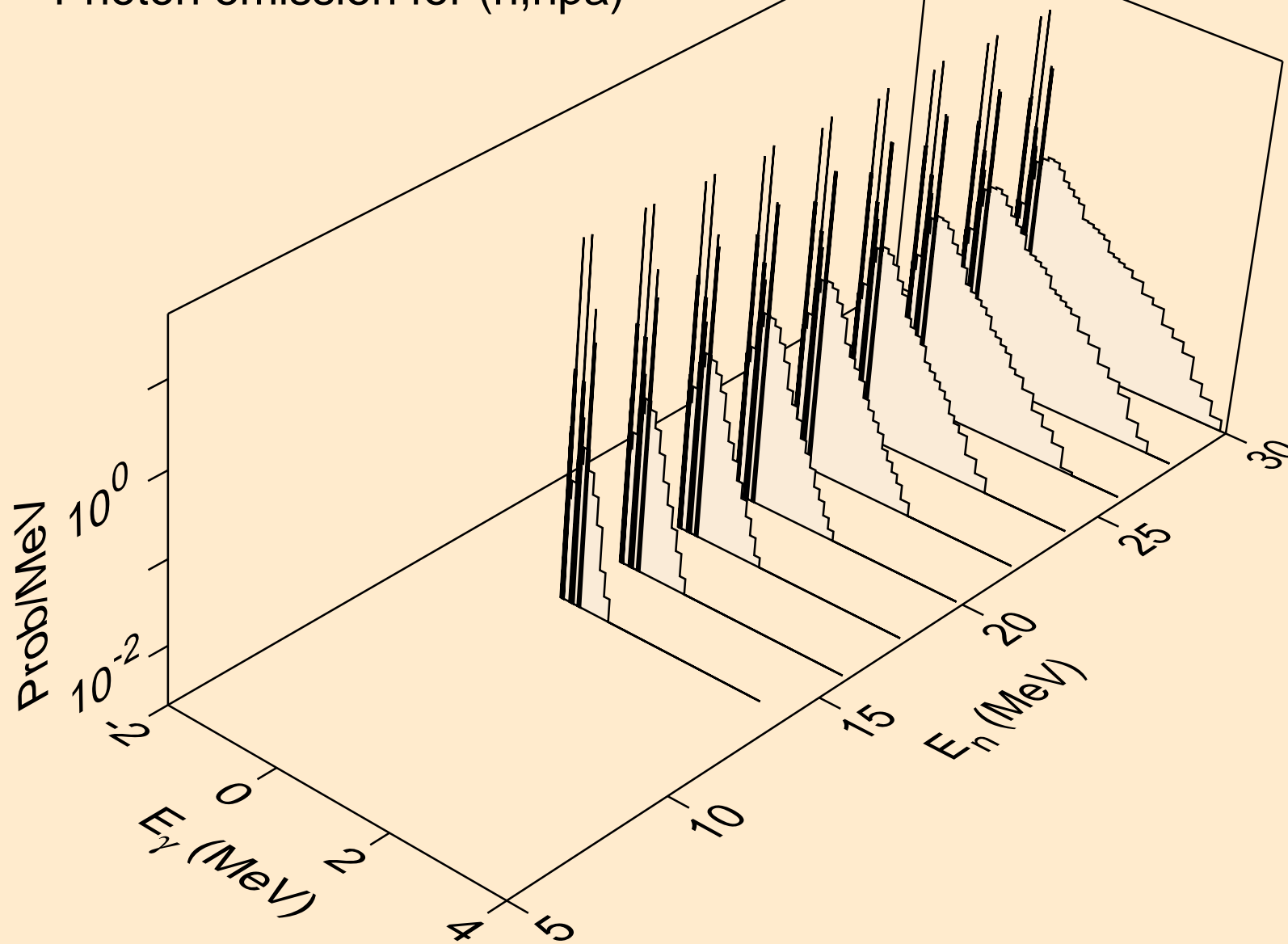
BA119 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,2np)



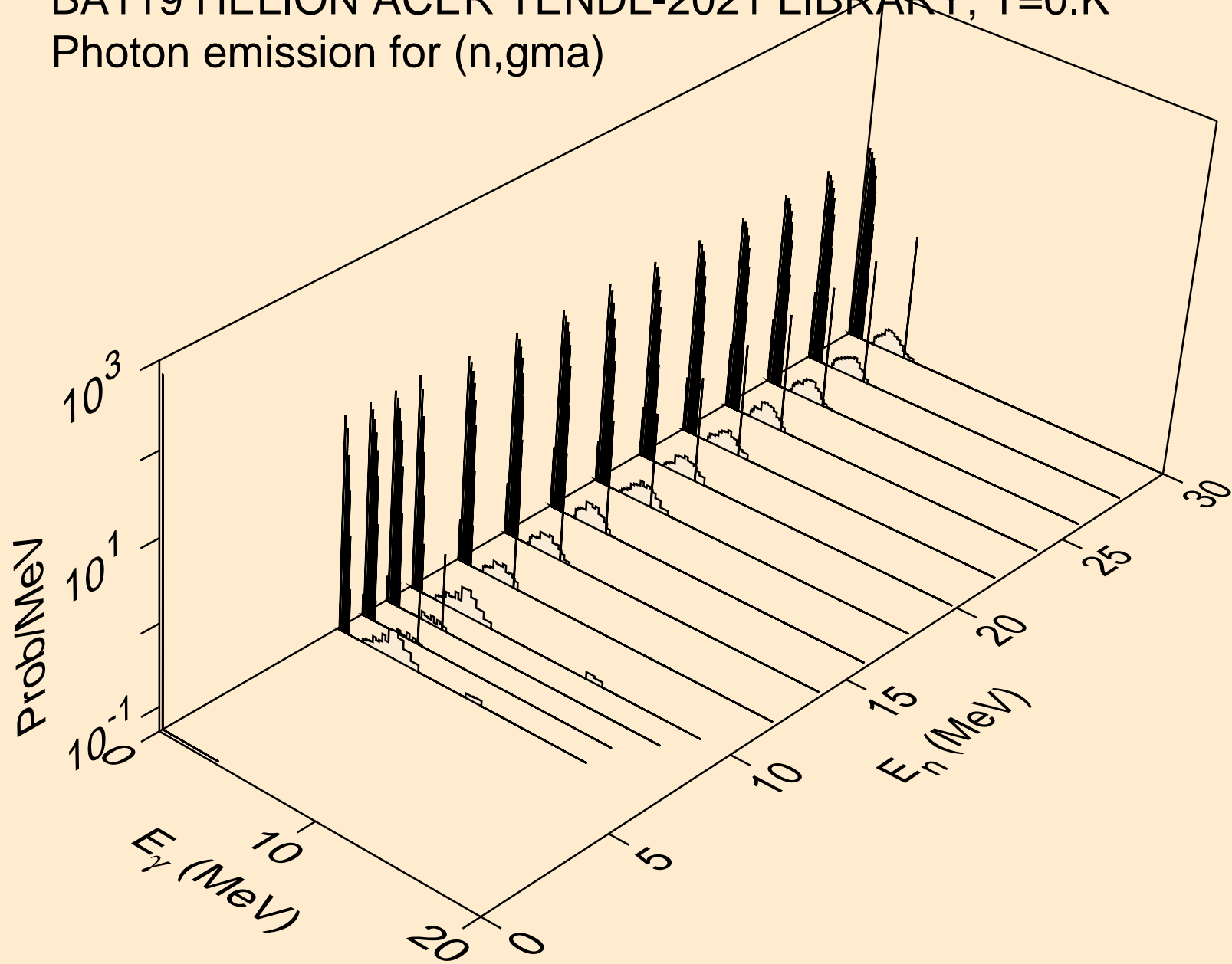
BA119 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,2np)



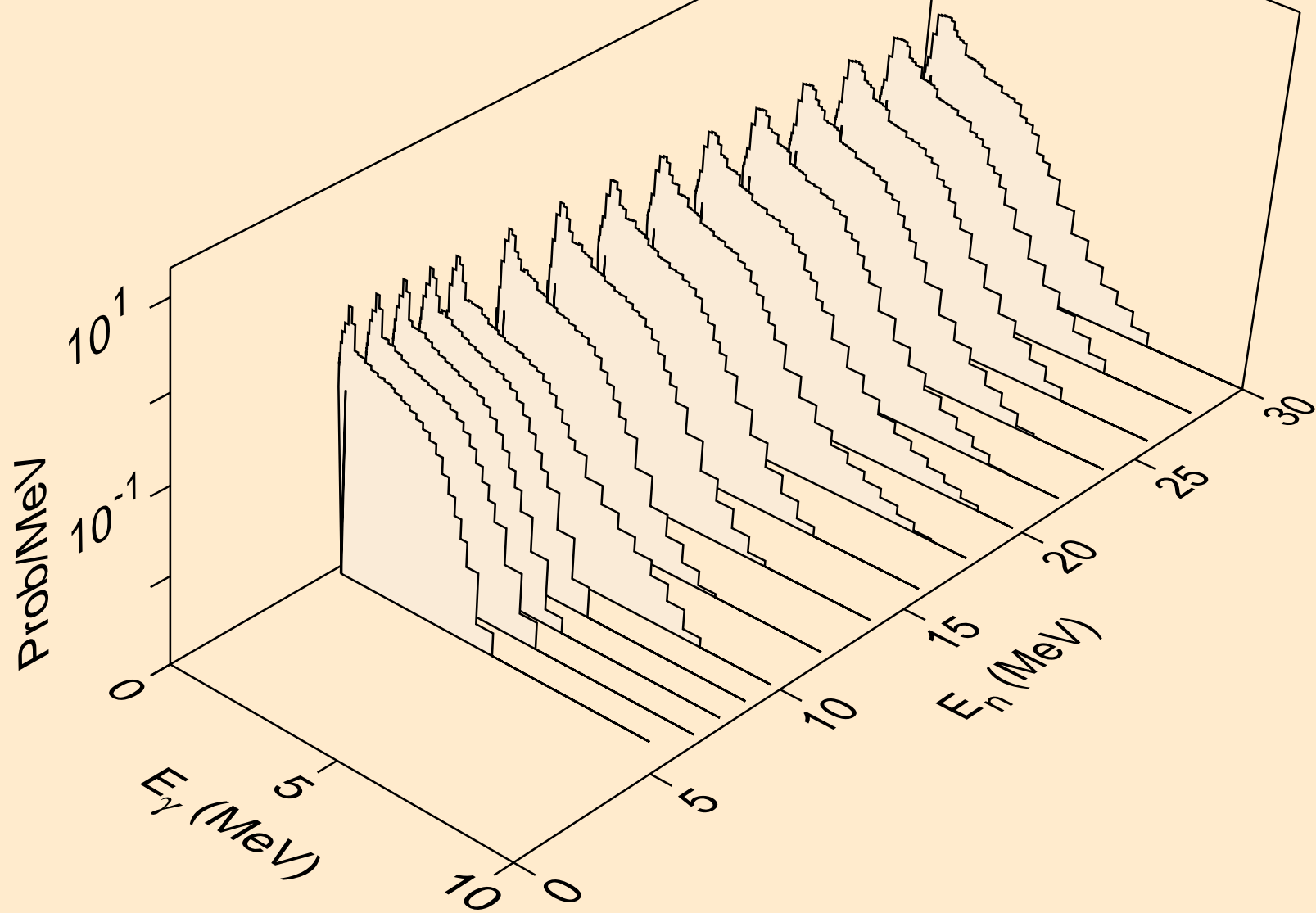
BA119 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,npa)



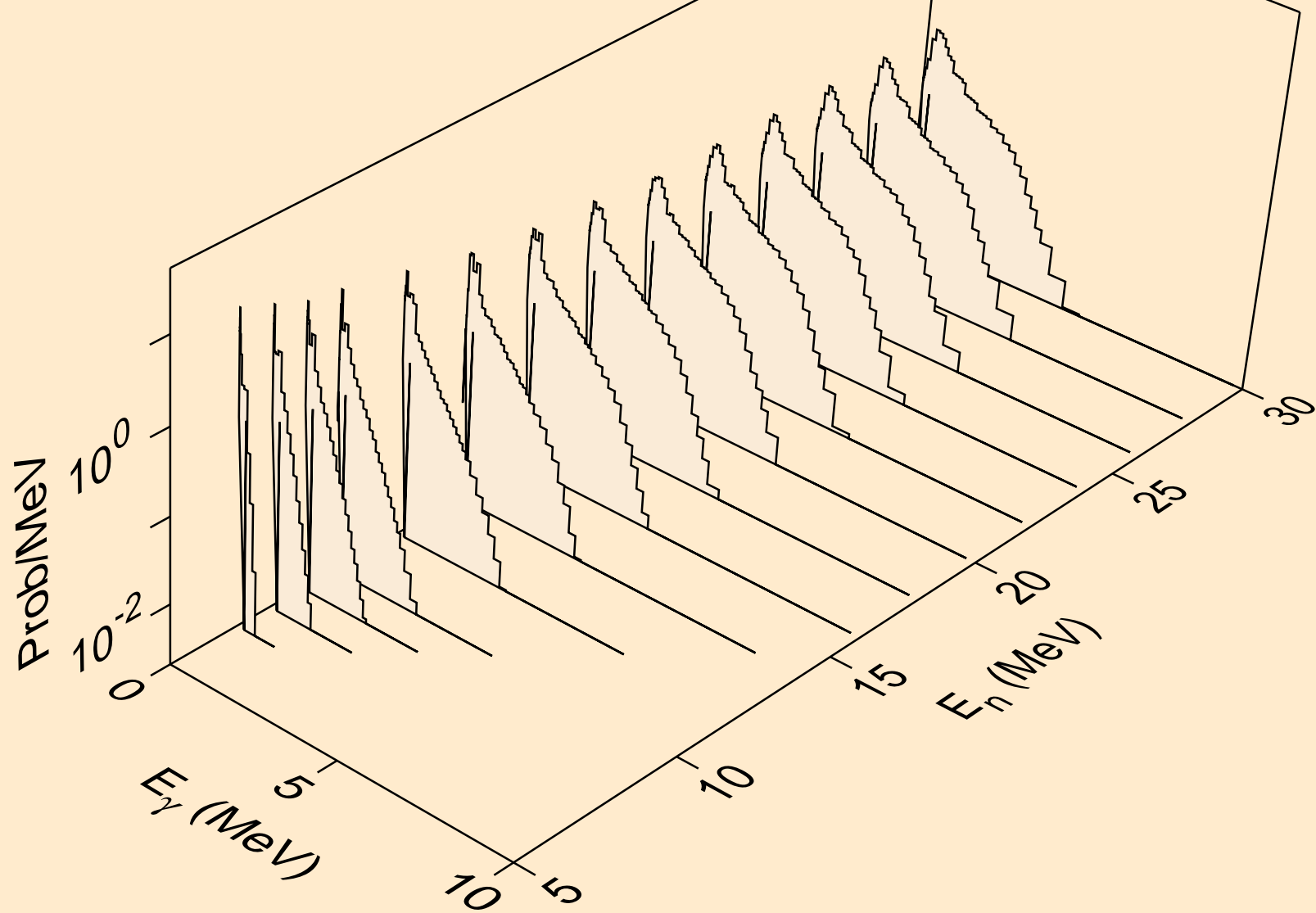
BA119 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,gma)



BA119 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,p)

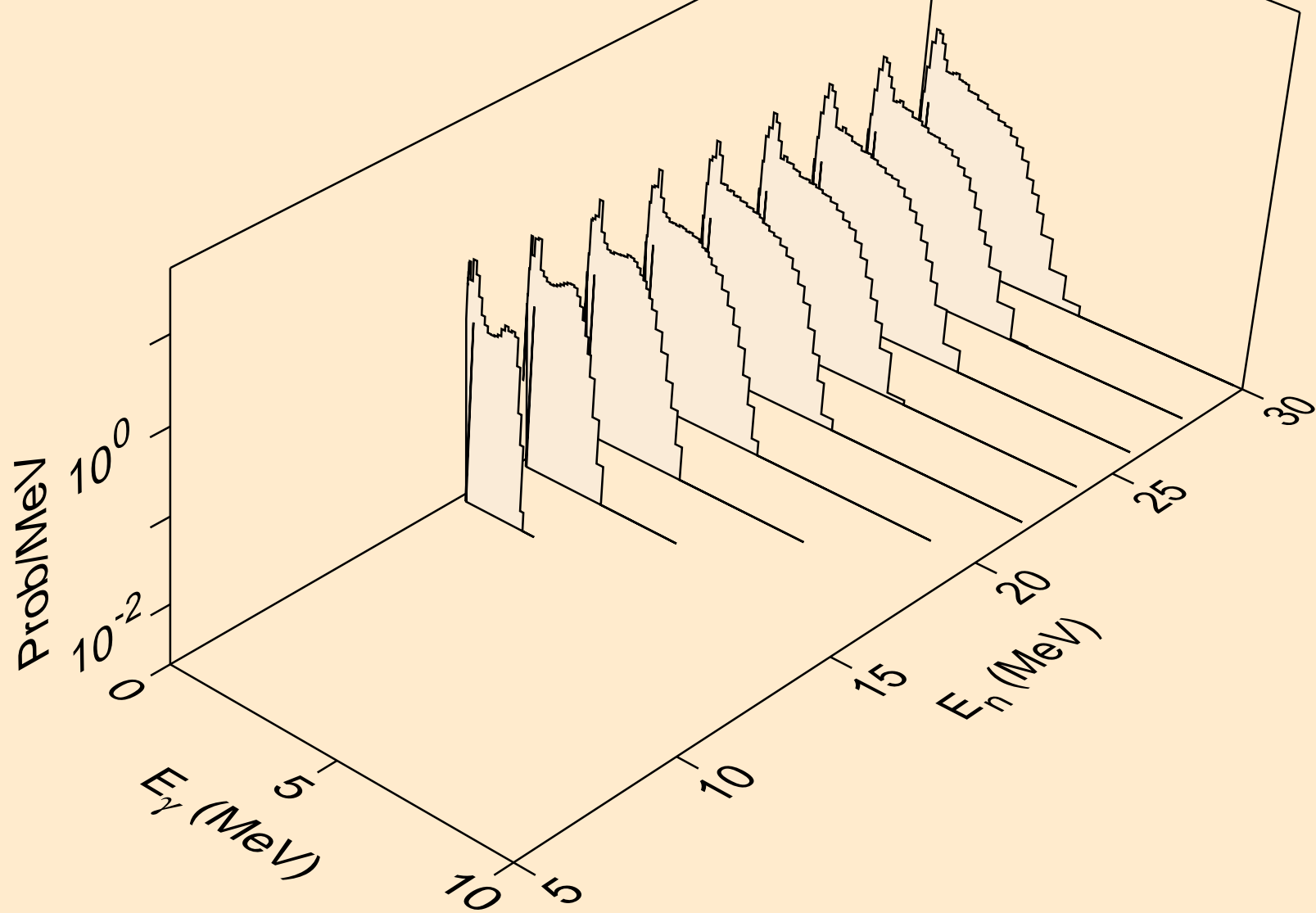


BA119 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,d)

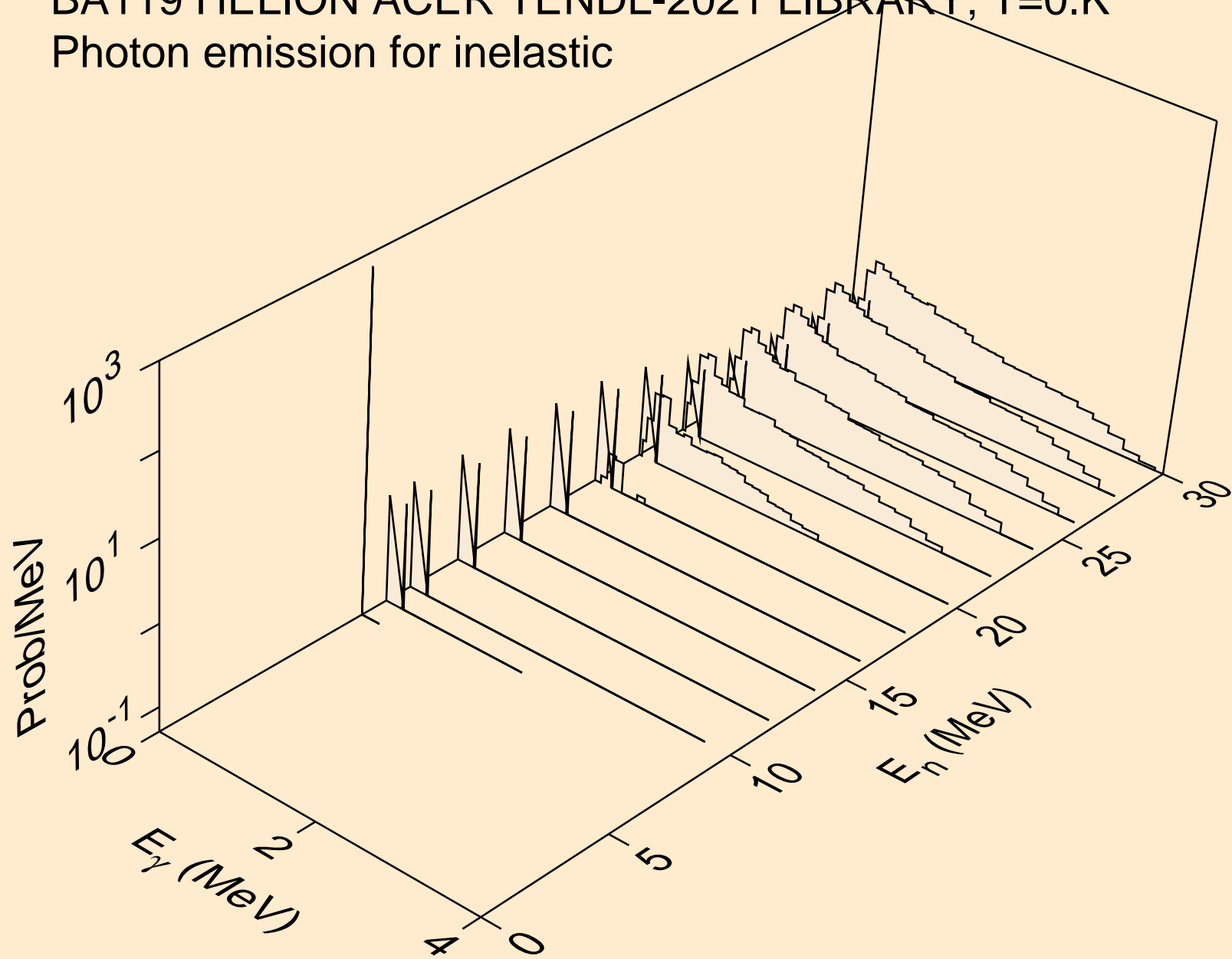




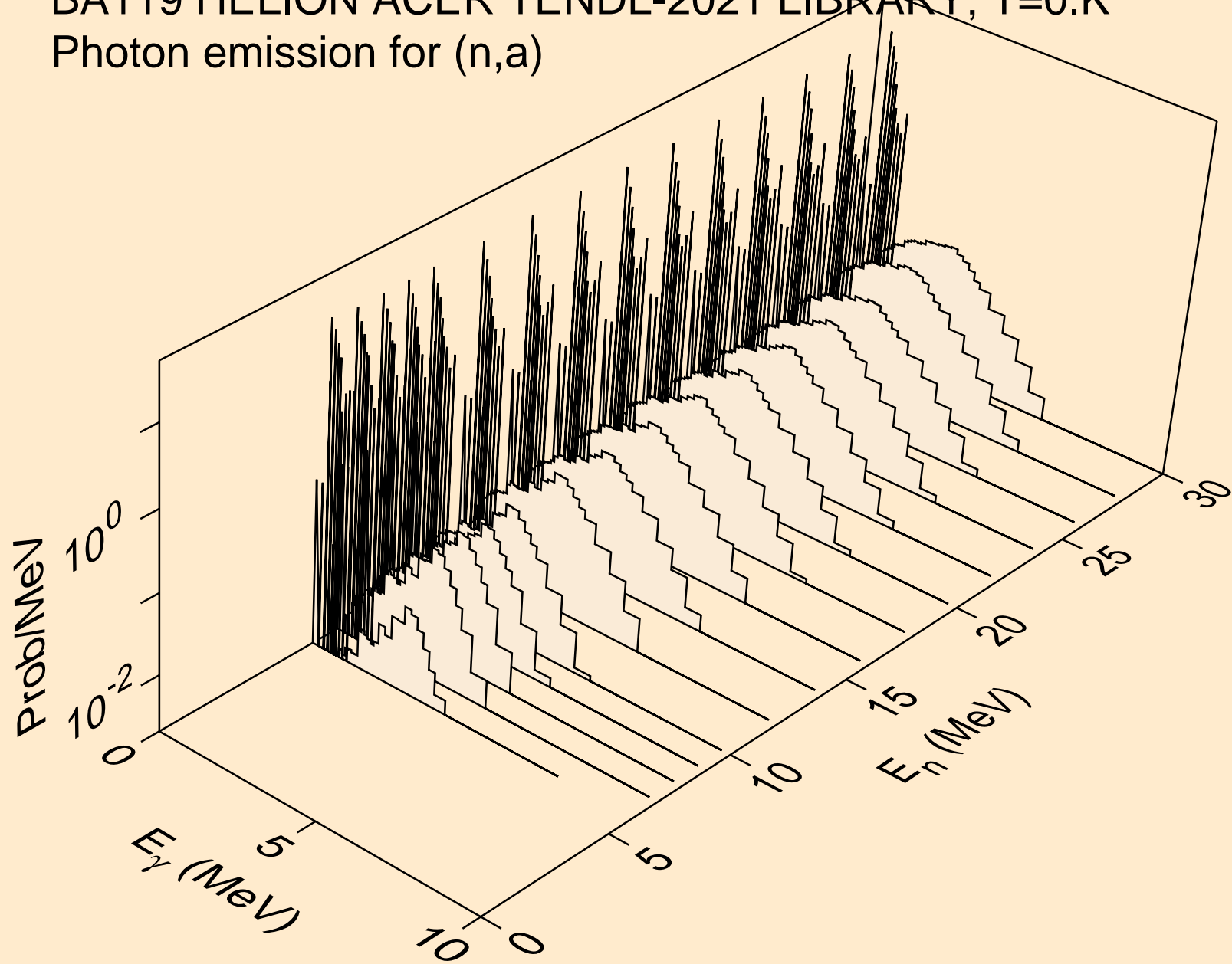
BA119 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,t)



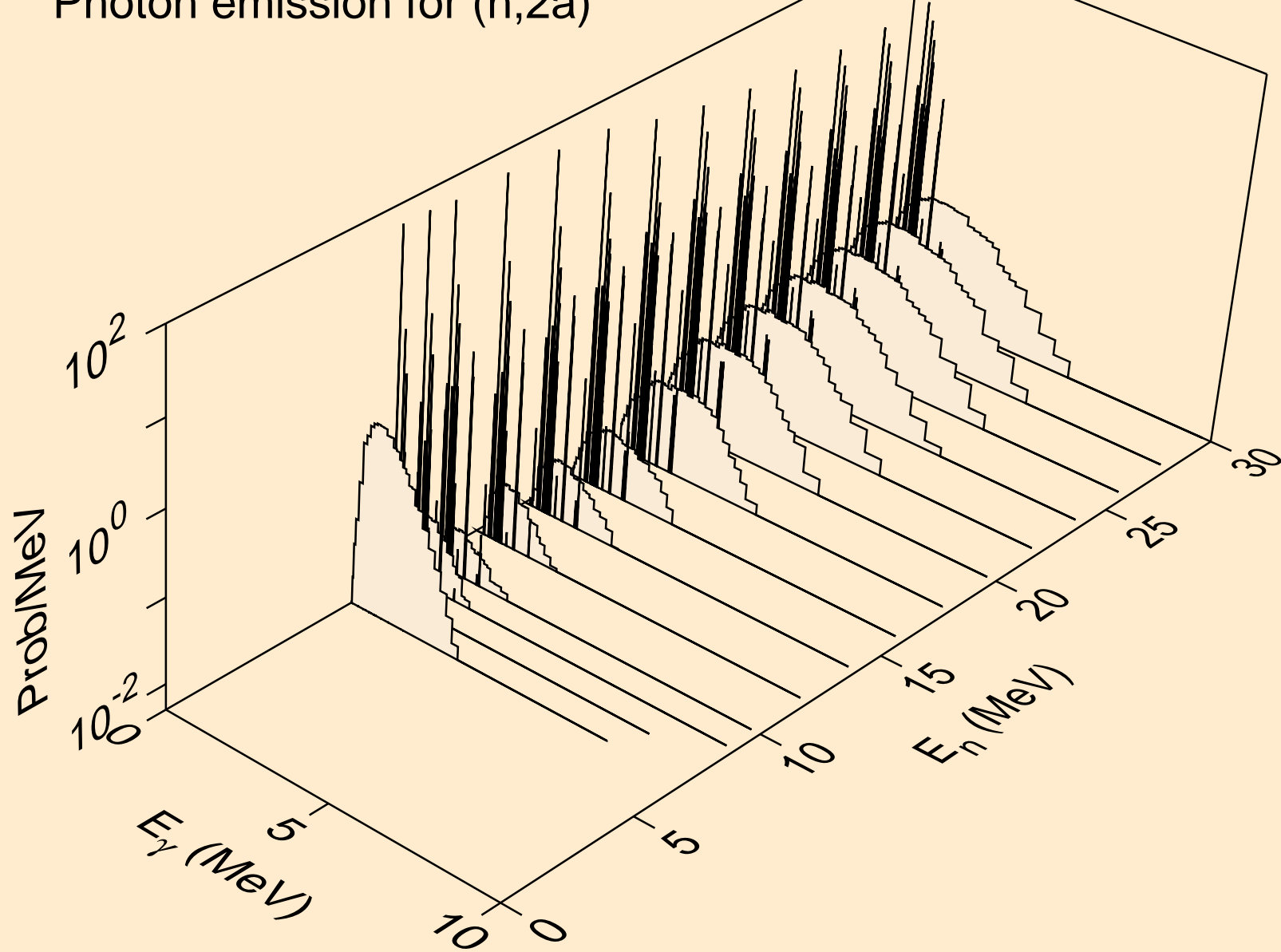
BA119 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for inelastic



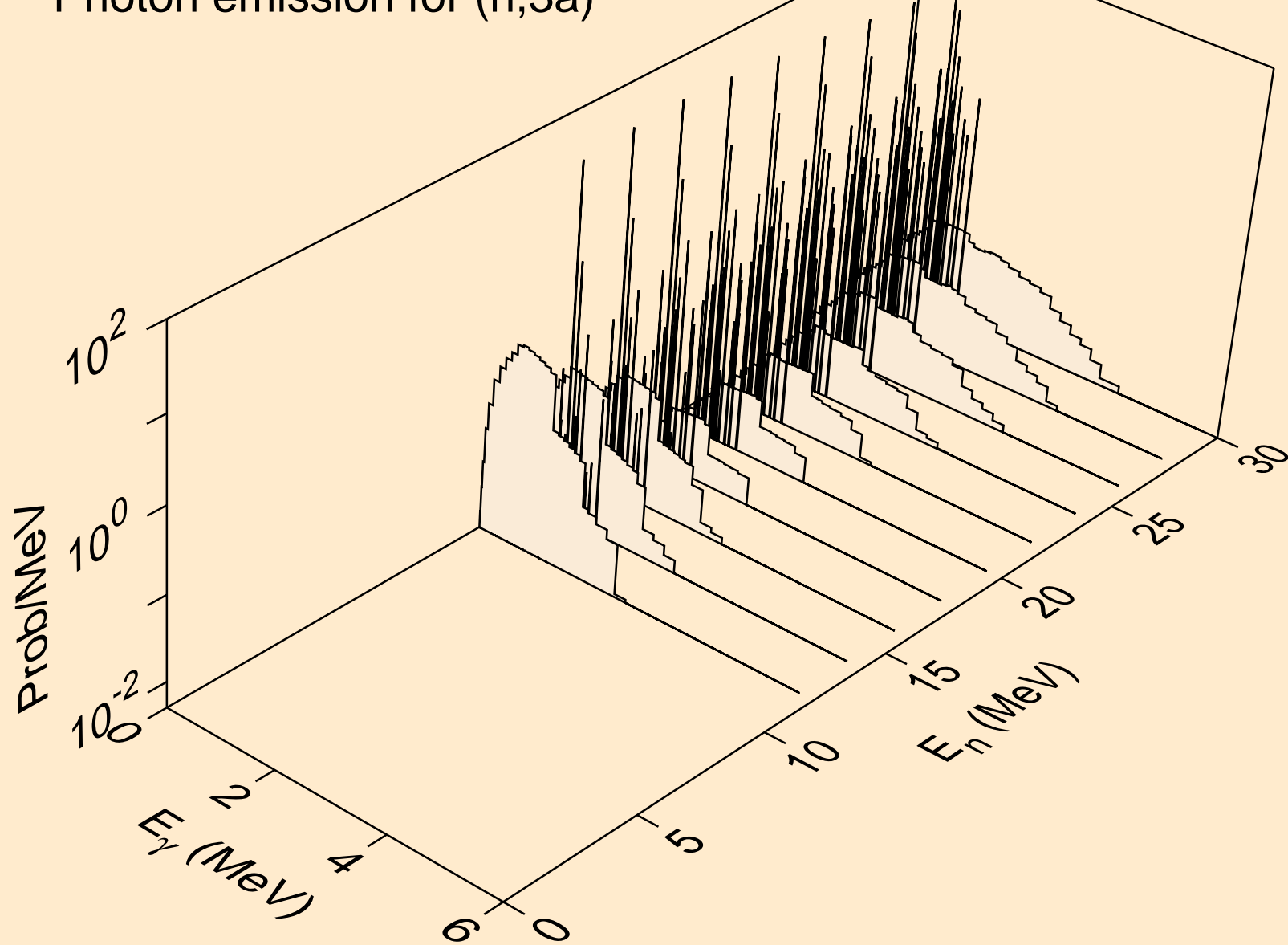
BA119 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,a)



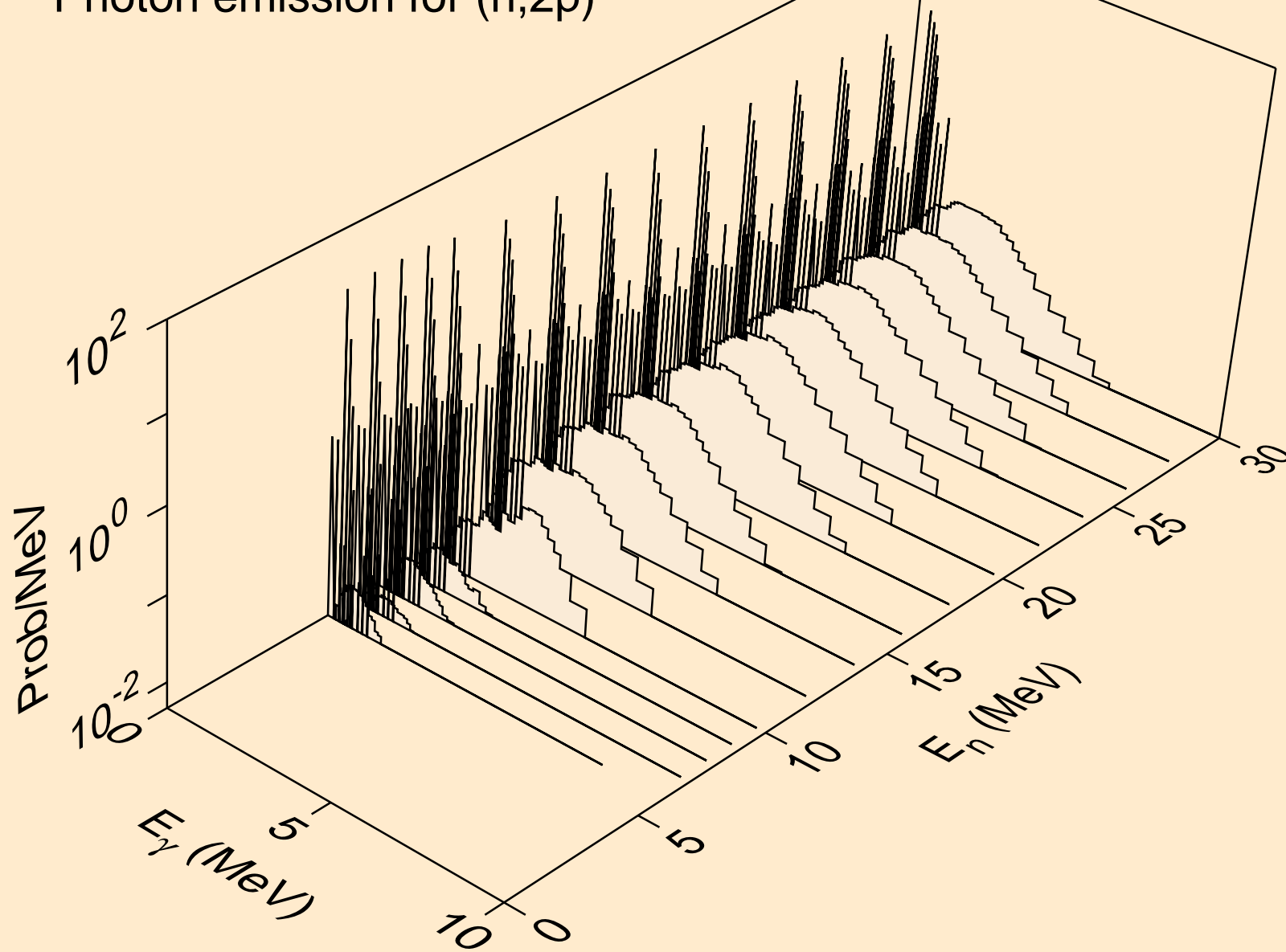
BA119 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,2a)



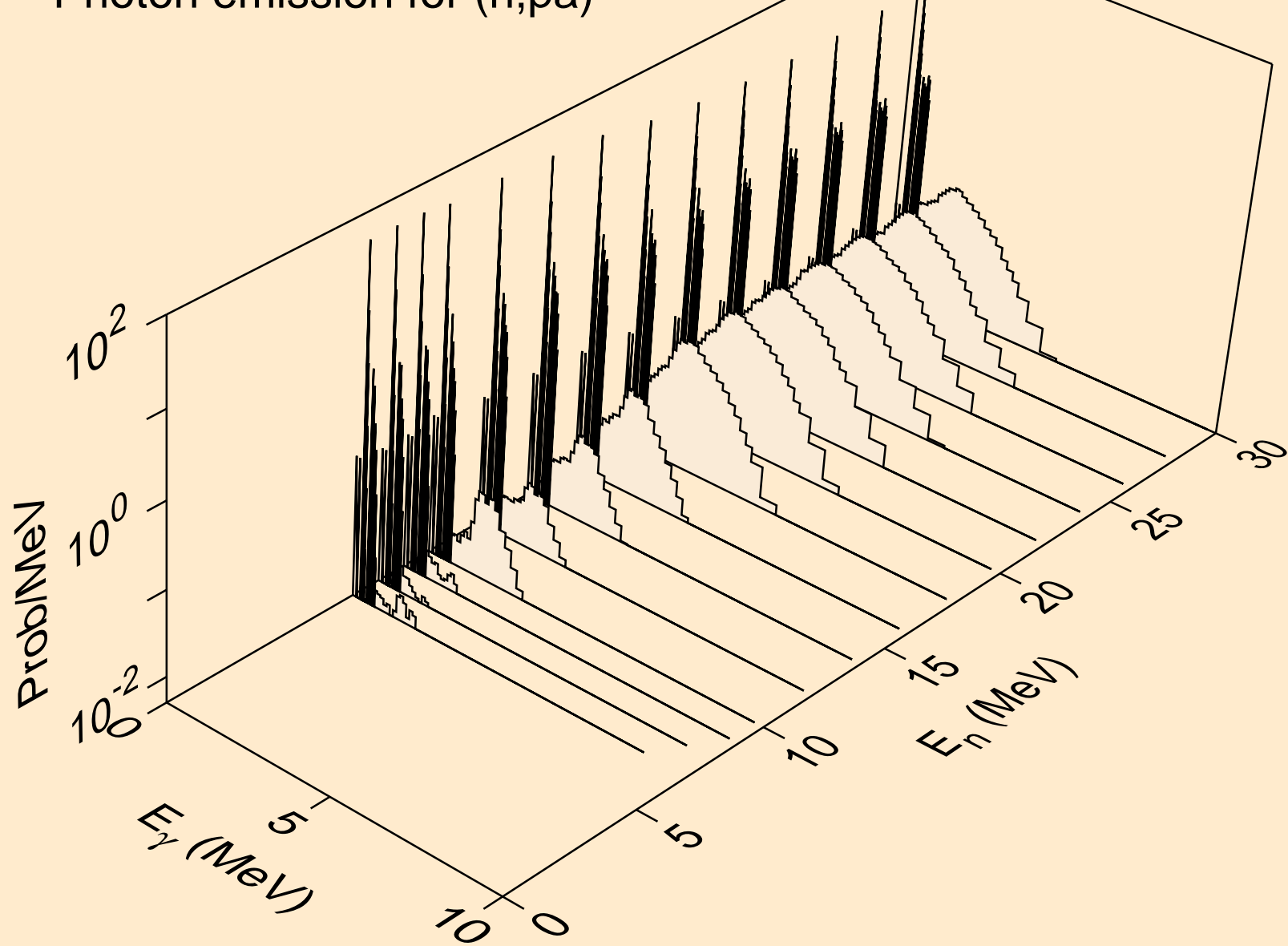
BA119 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,3a)



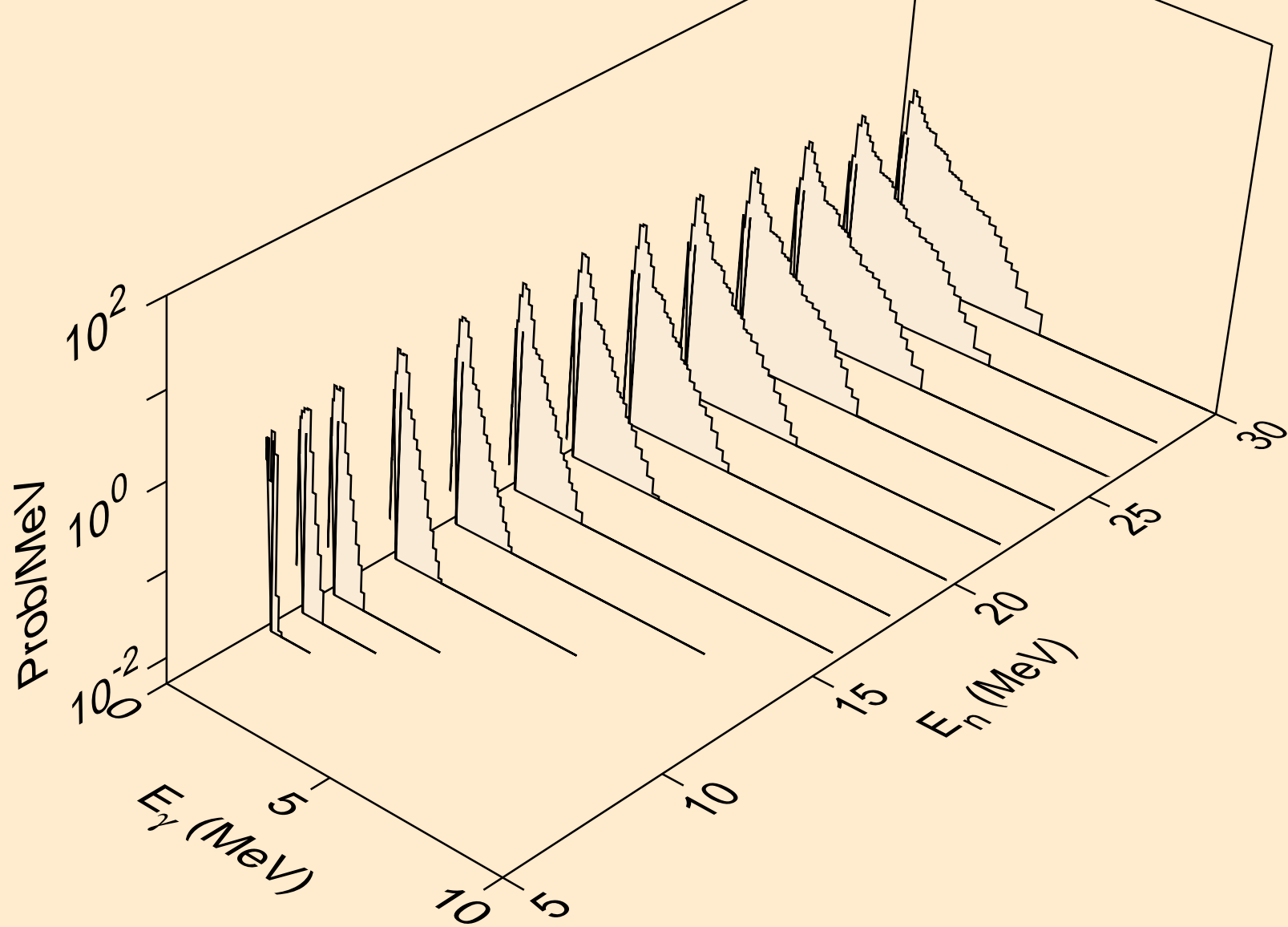
BA119 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,2p)



BA119 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,pa)

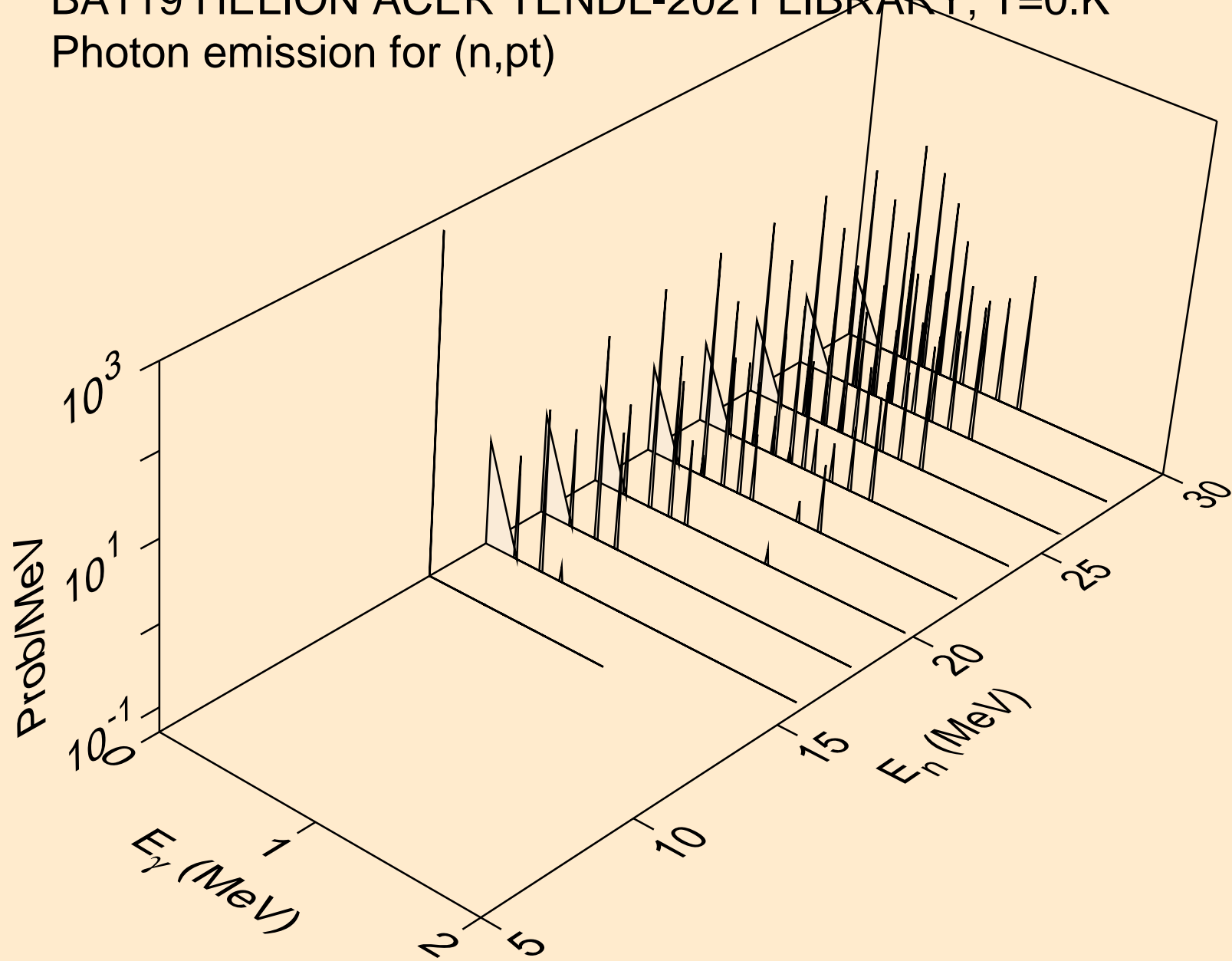


BA119 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,pd)

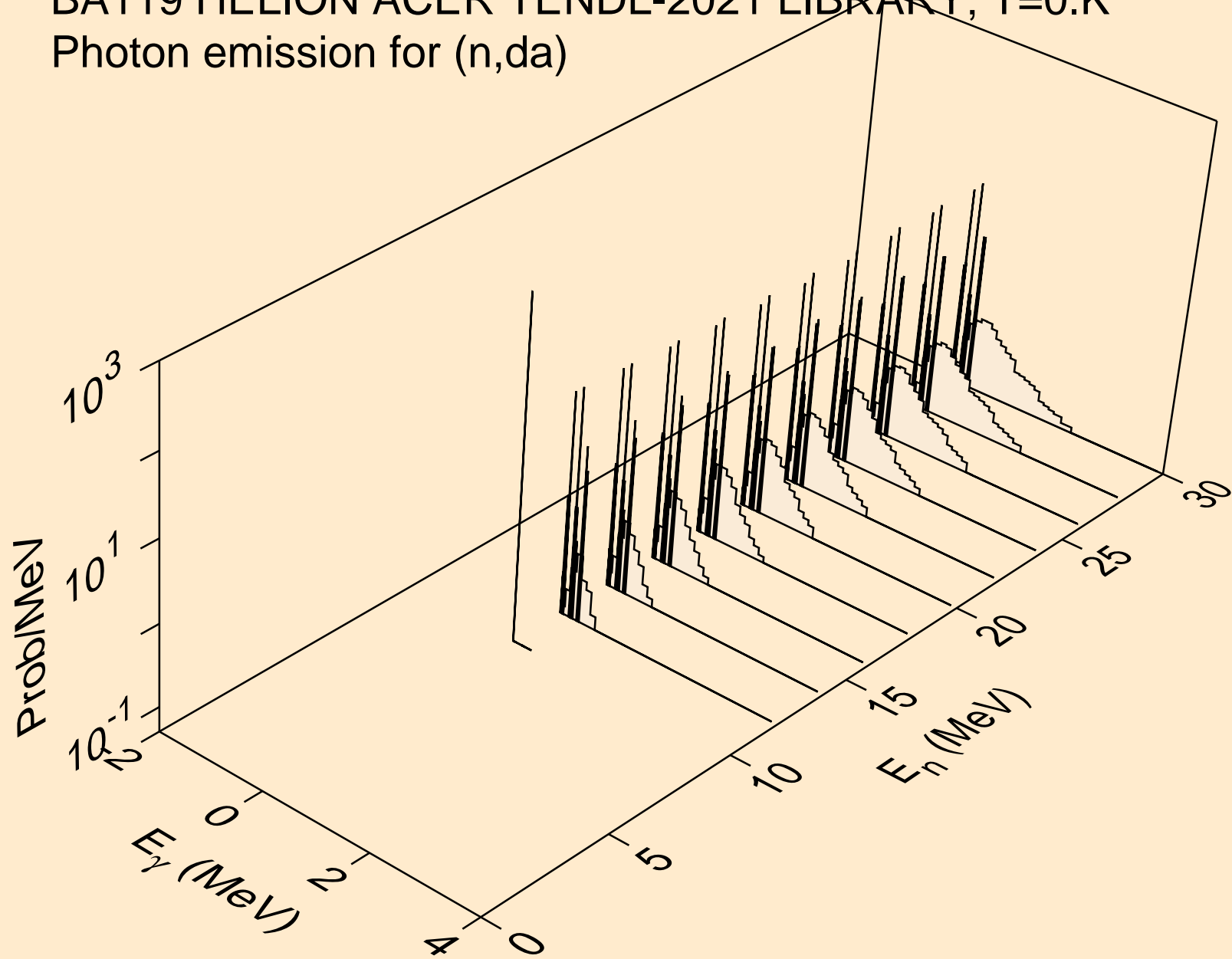




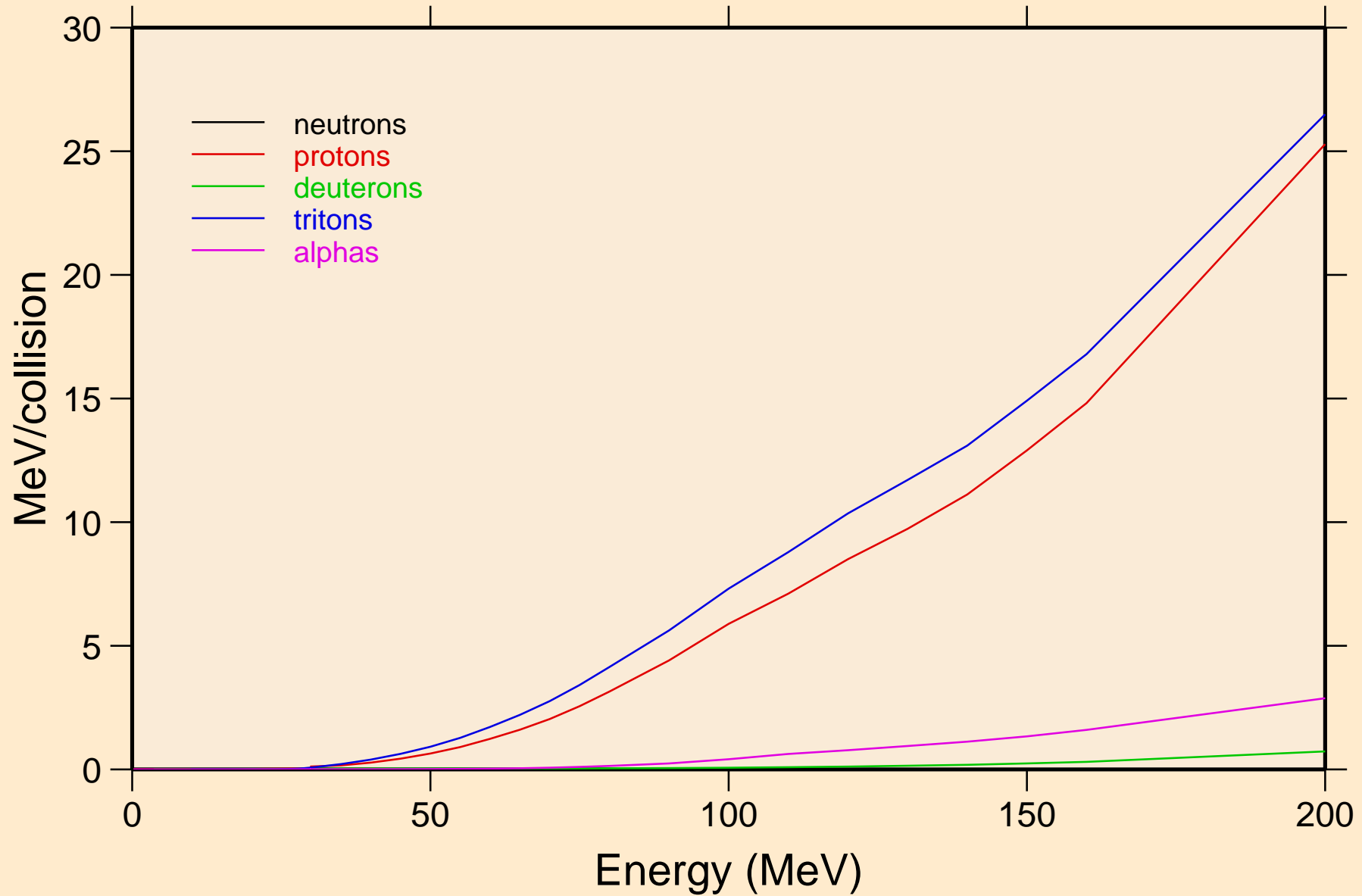
BA119 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,pt)



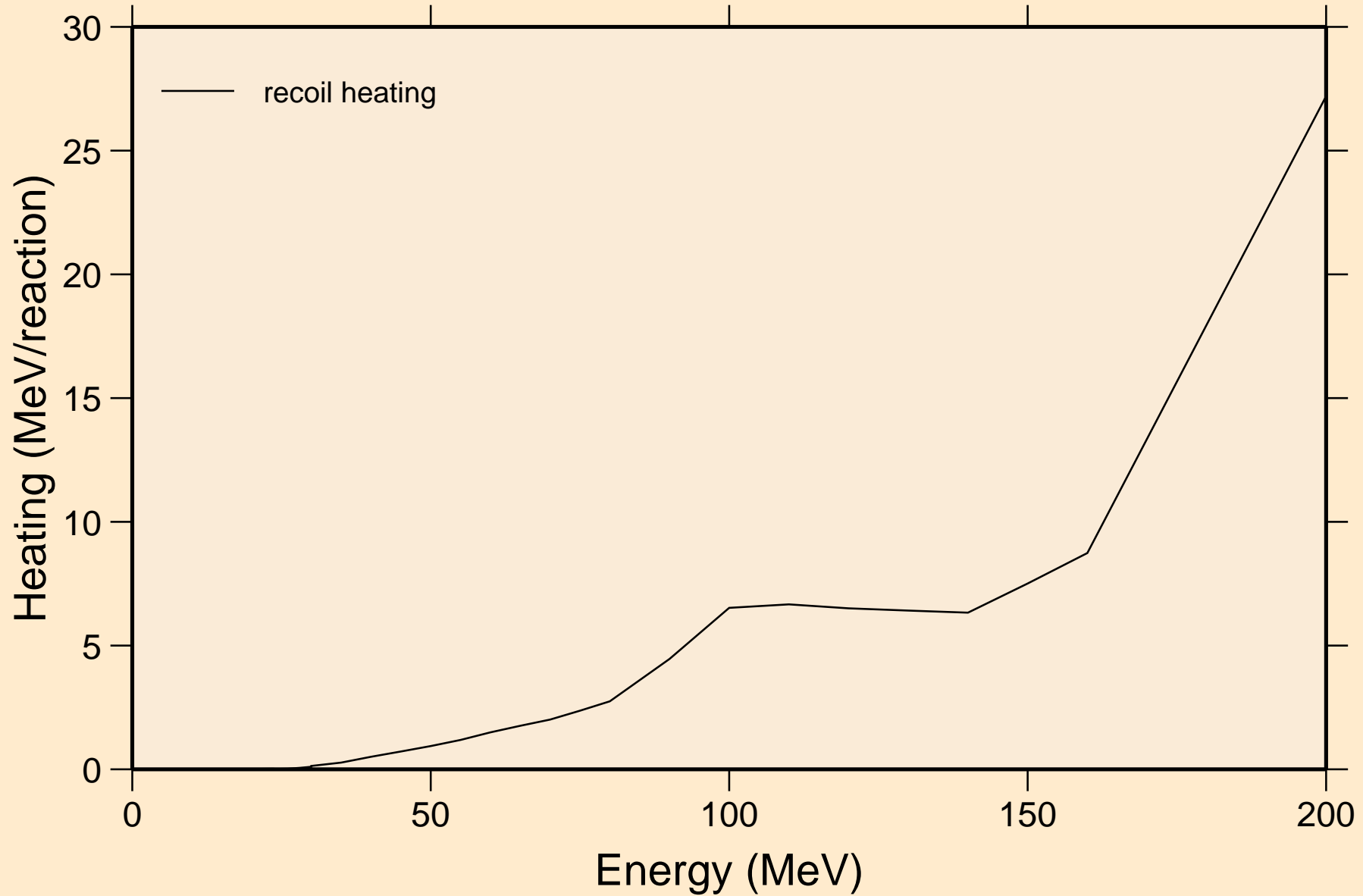
BA119 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,da)



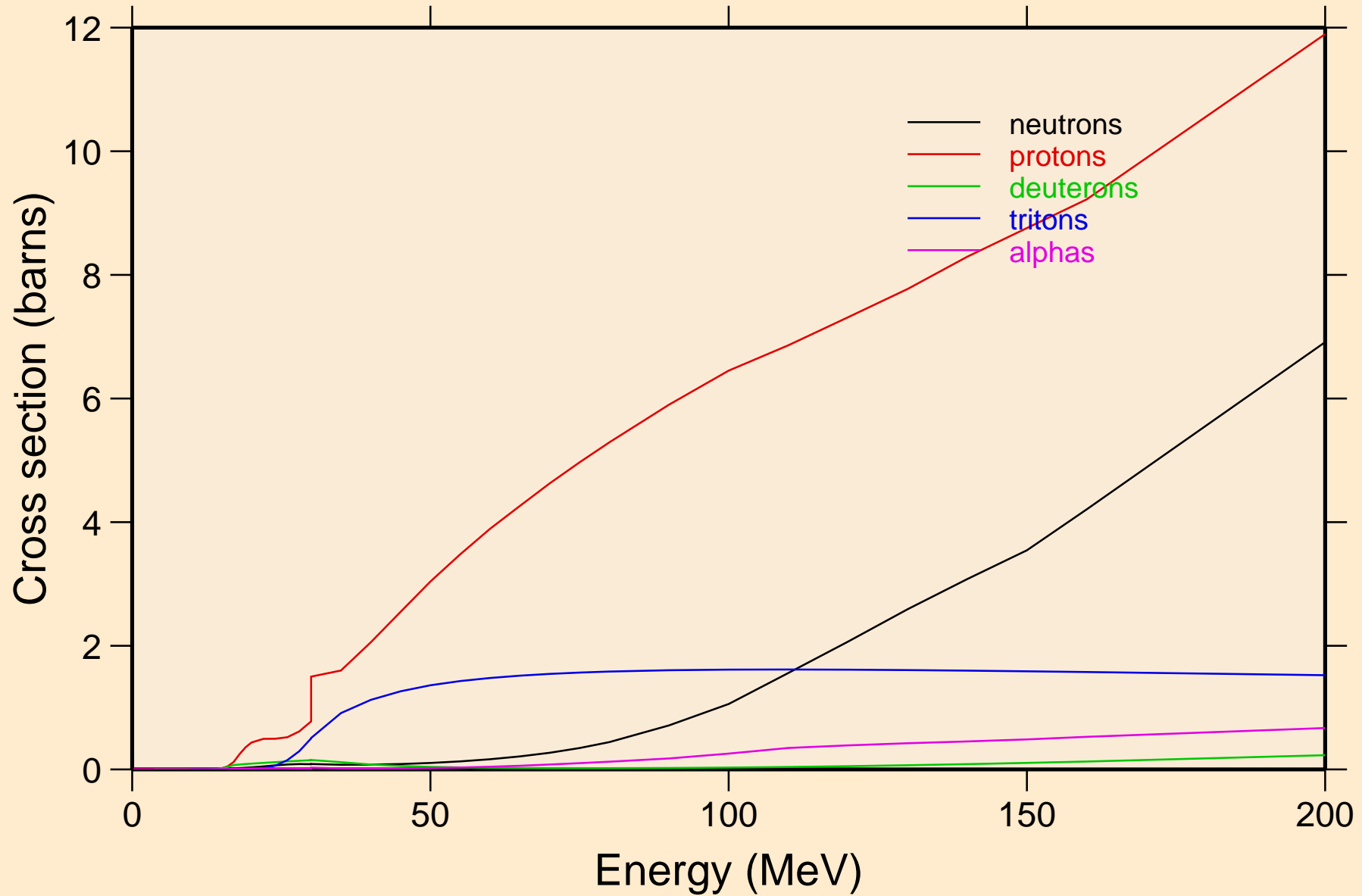
BA119 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Particle heating contributions



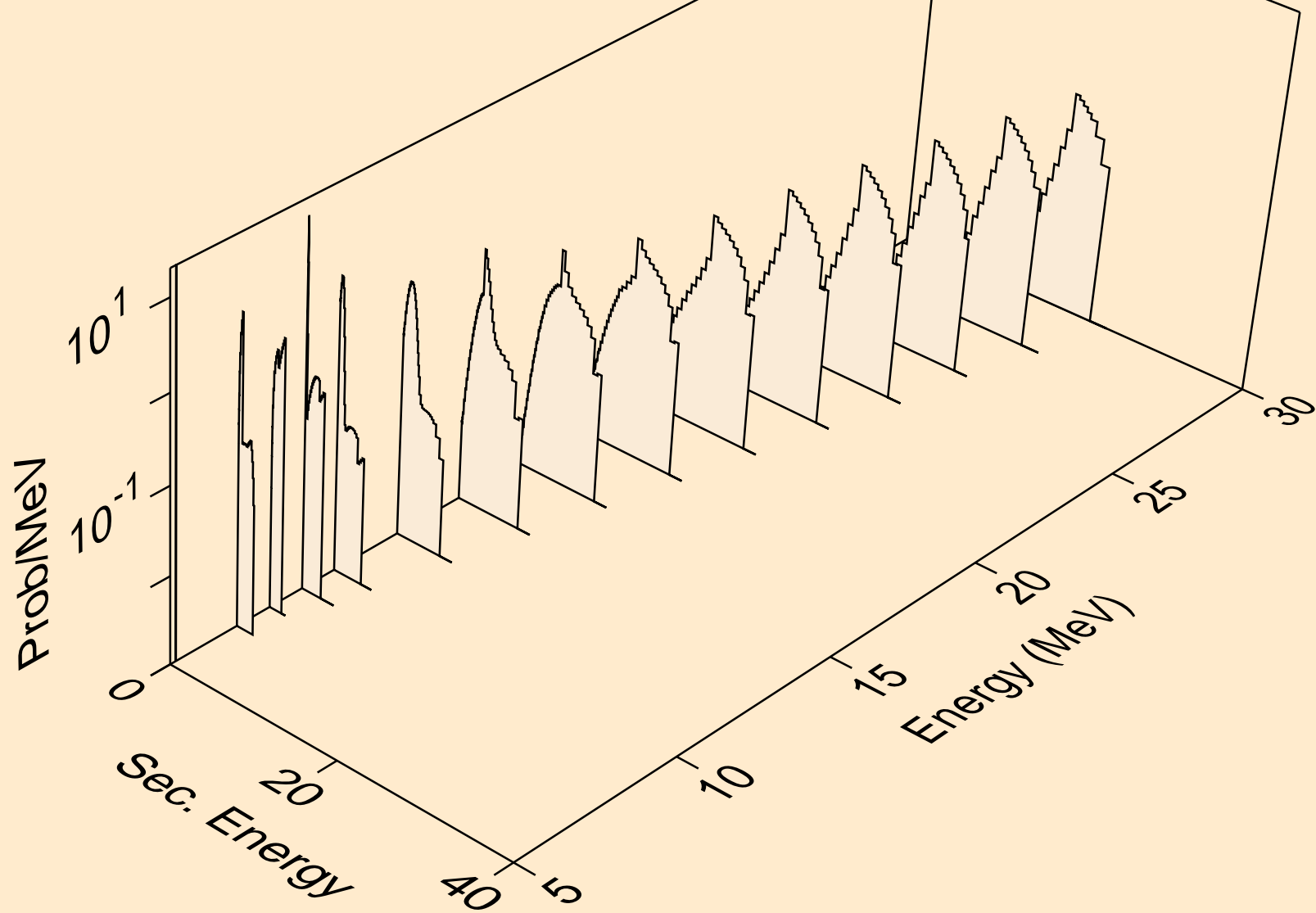
BA119 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Recoil Heating



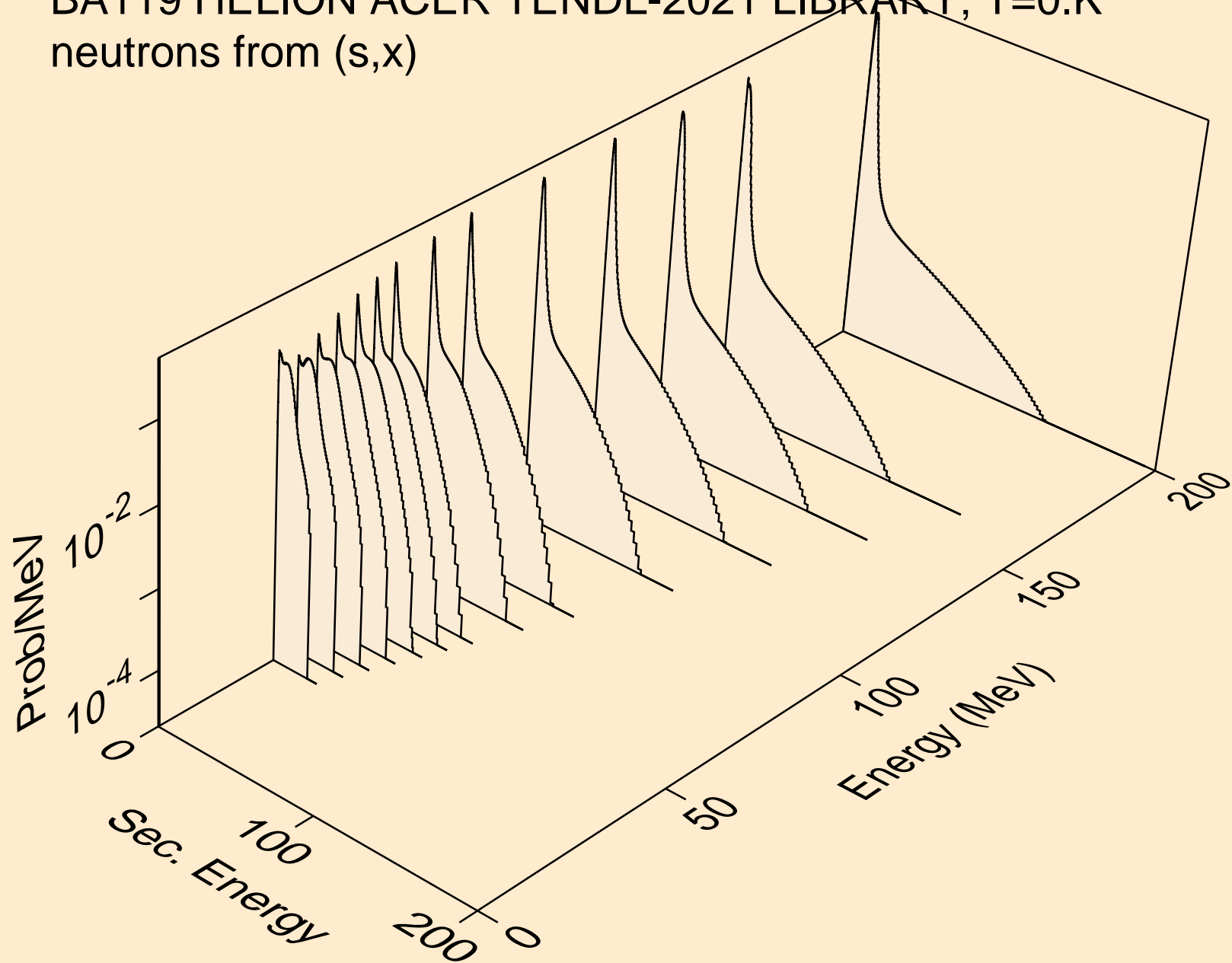
BA119 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Particle production cross sections



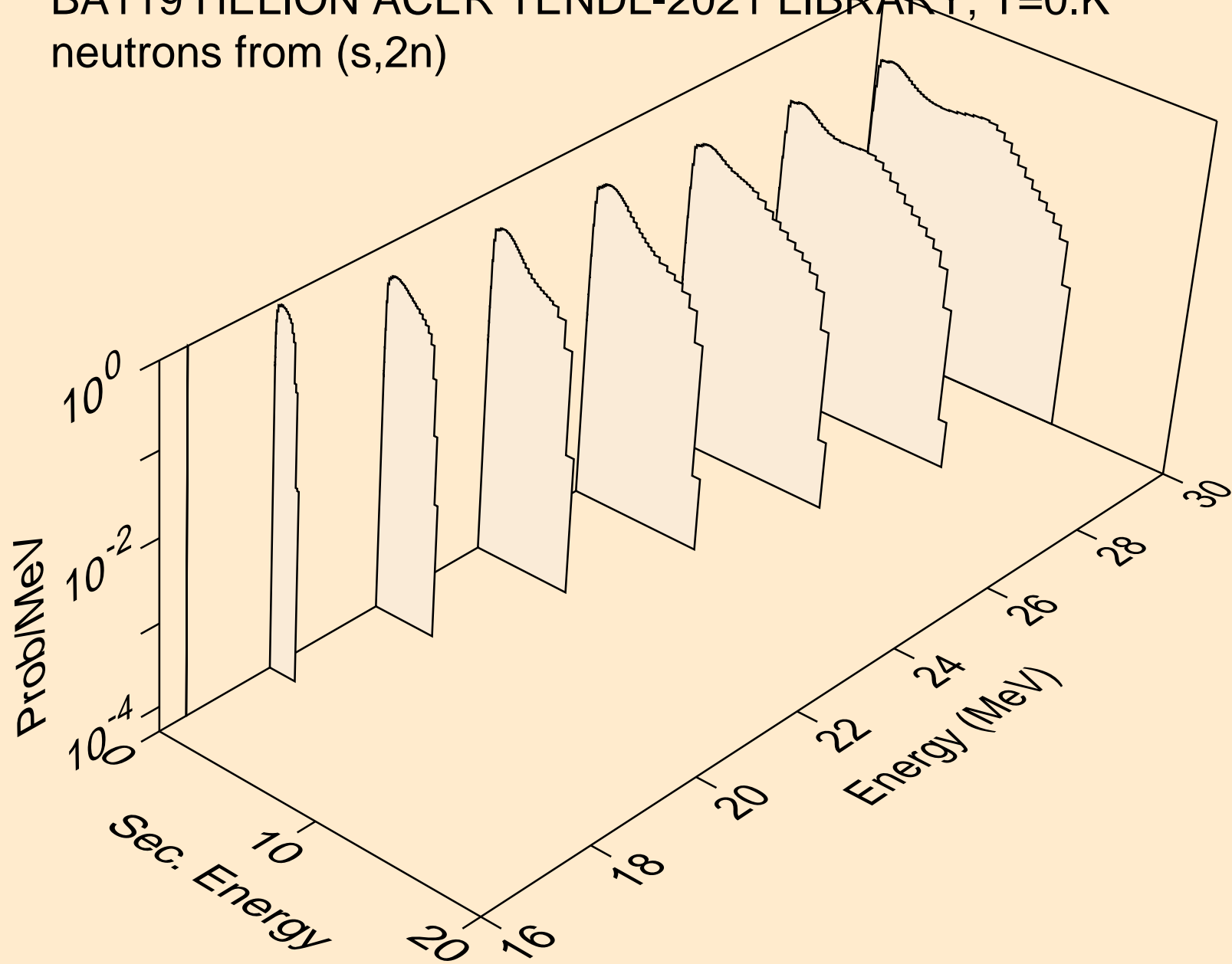
BA119 HELION ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (s,n)



BA119 HELION ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (s,x)

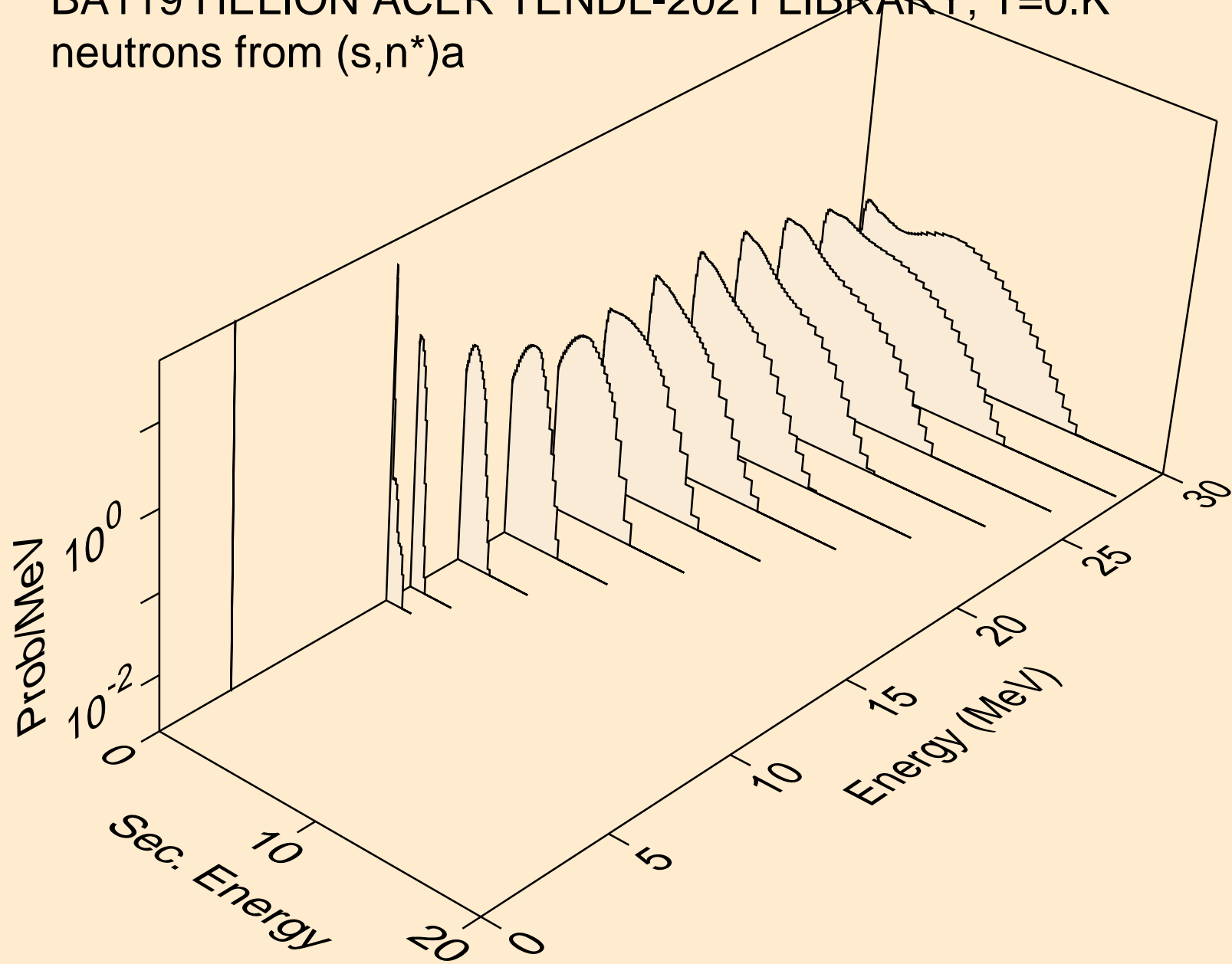


BA119 HELION ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (s,2n)

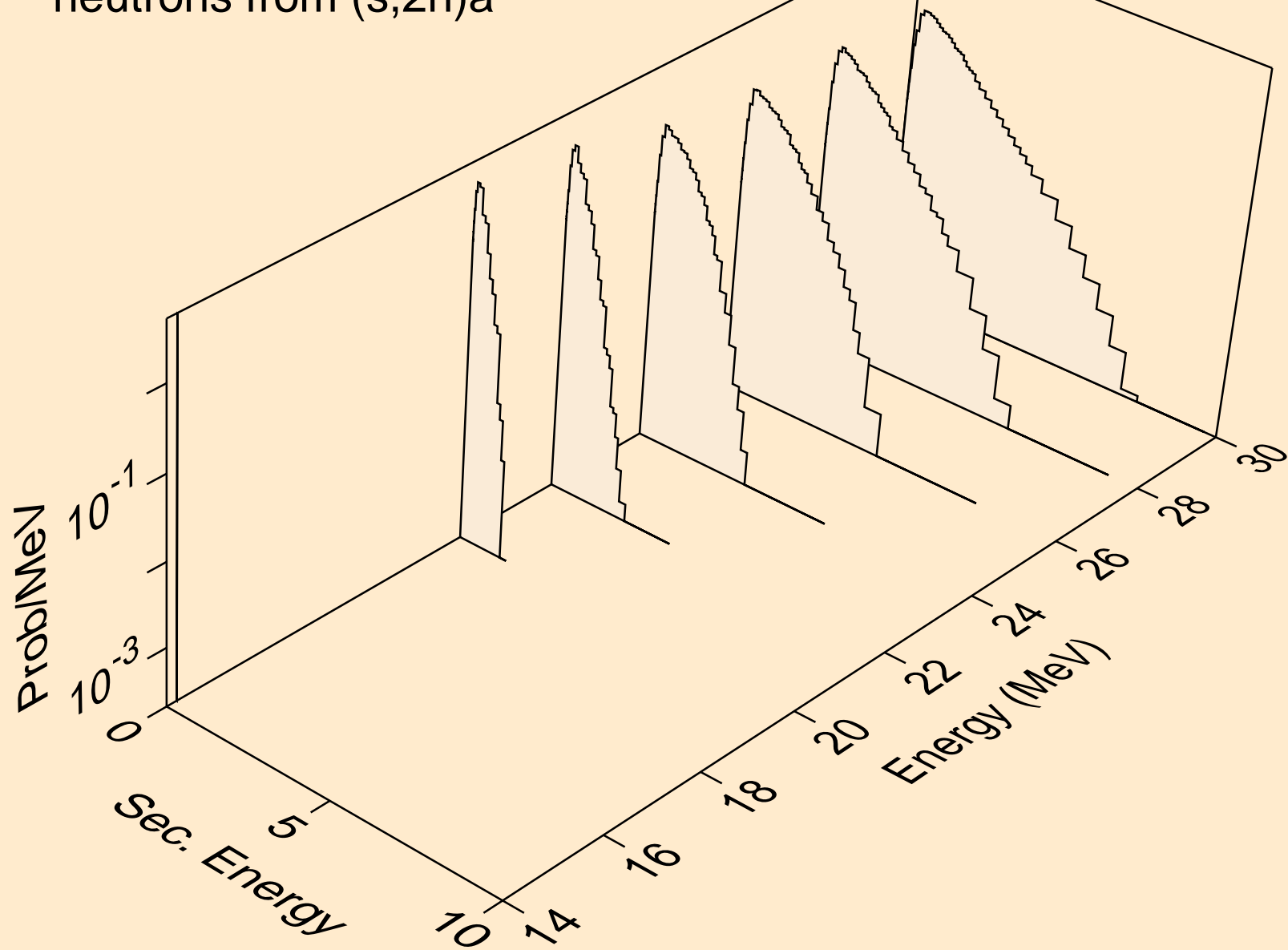




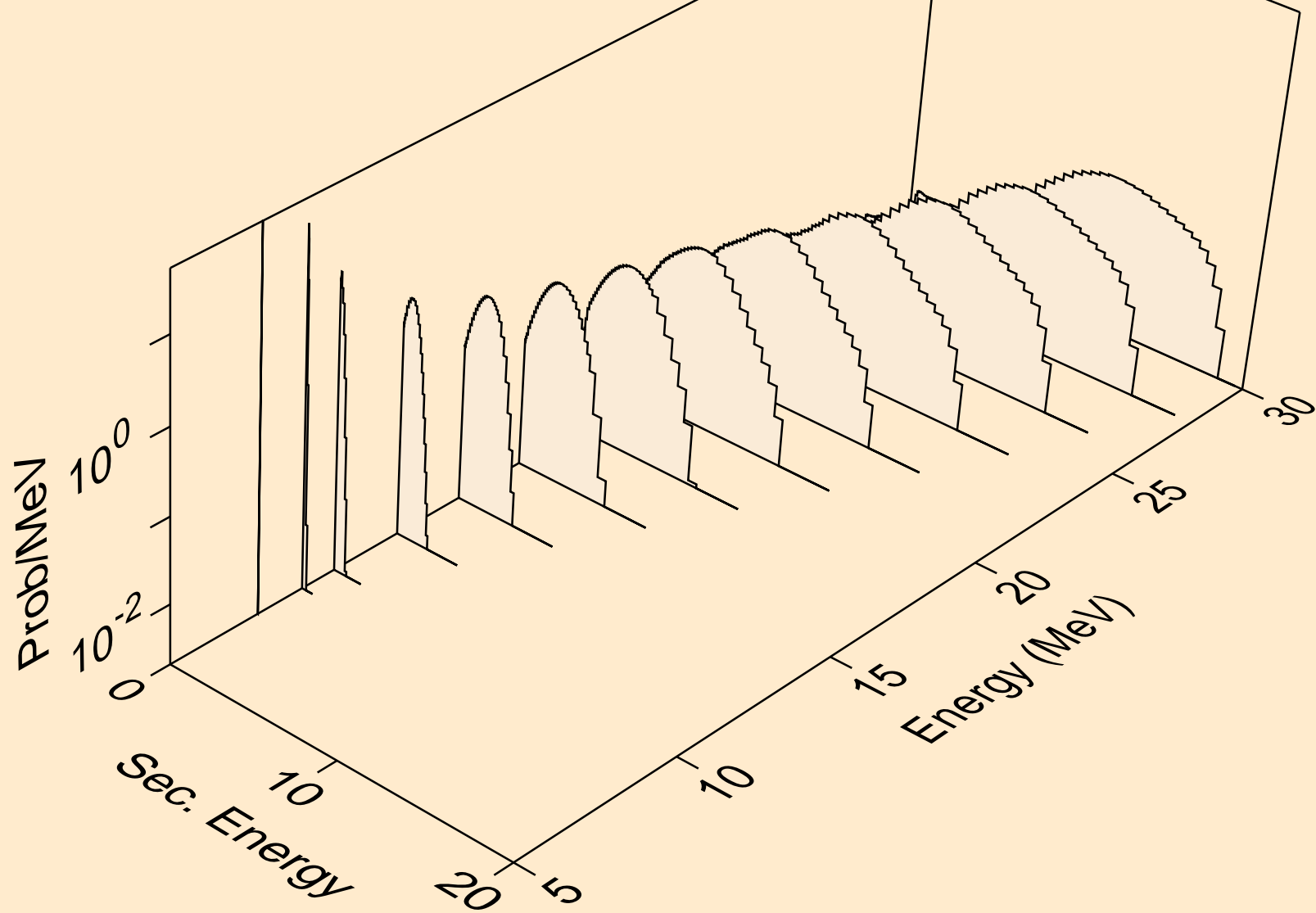
BA119 HELION ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (s,n\*)a



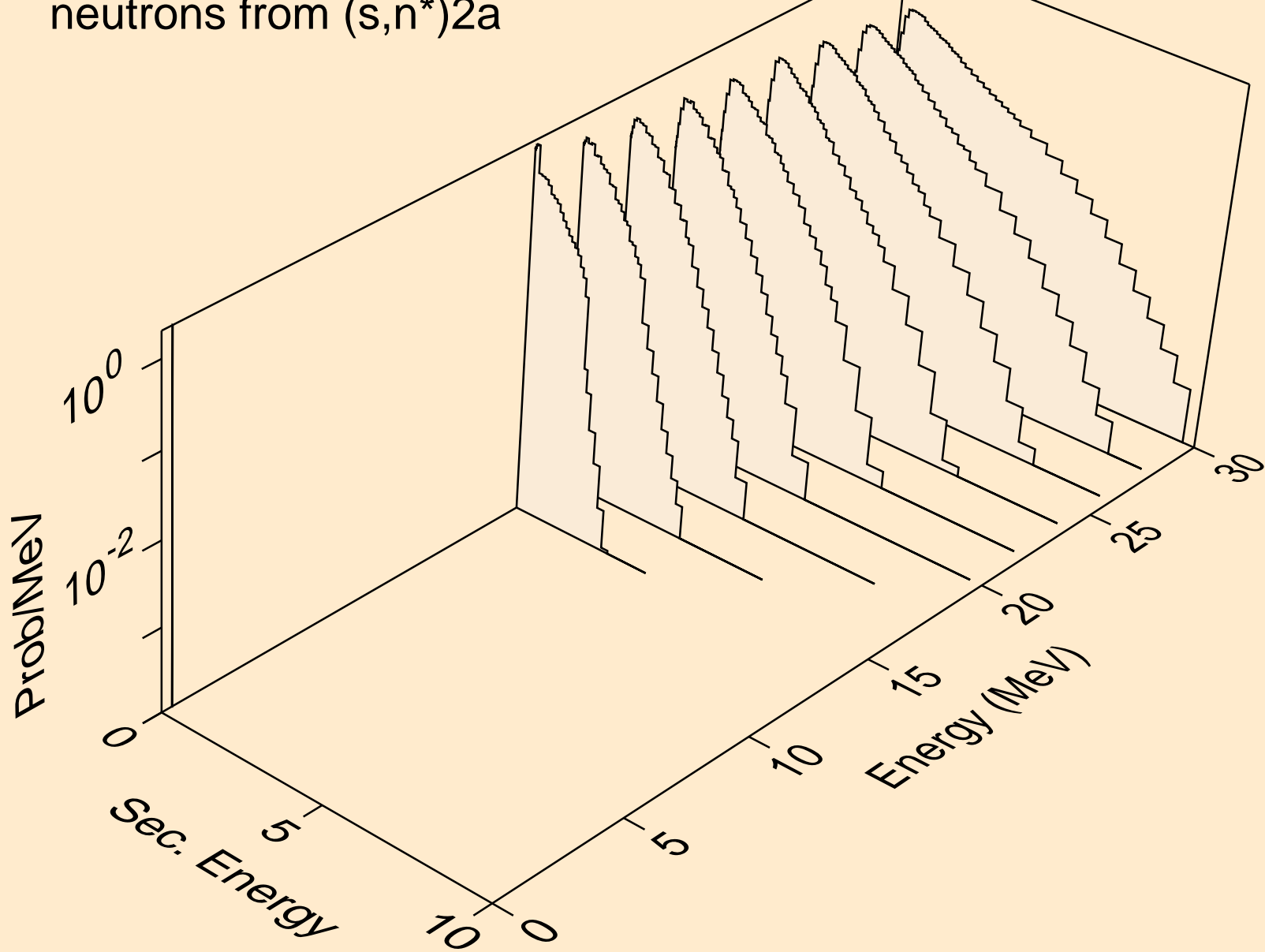
BA119 HELION ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (s,2n)a



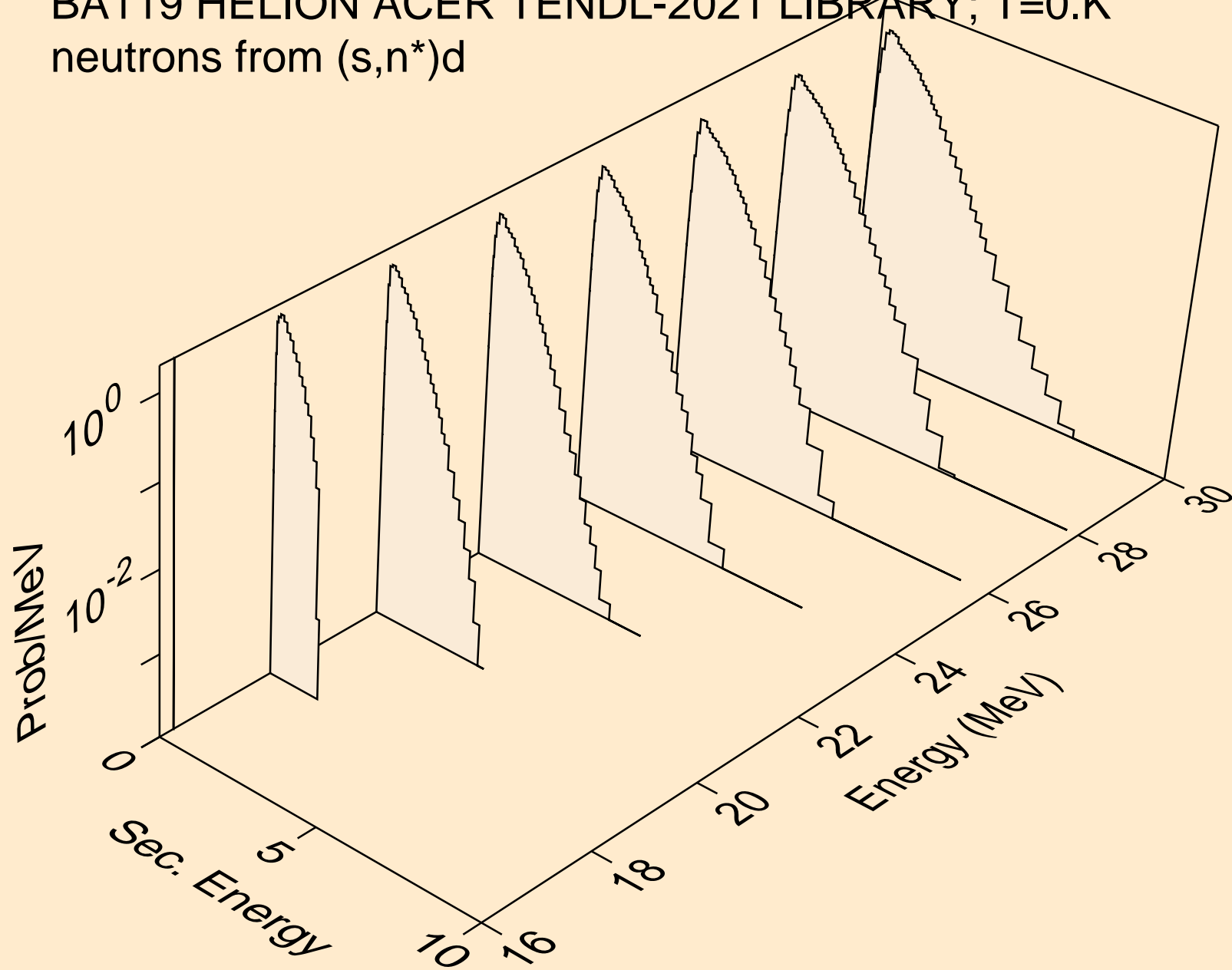
BA119 HELION ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (s,n\*)p



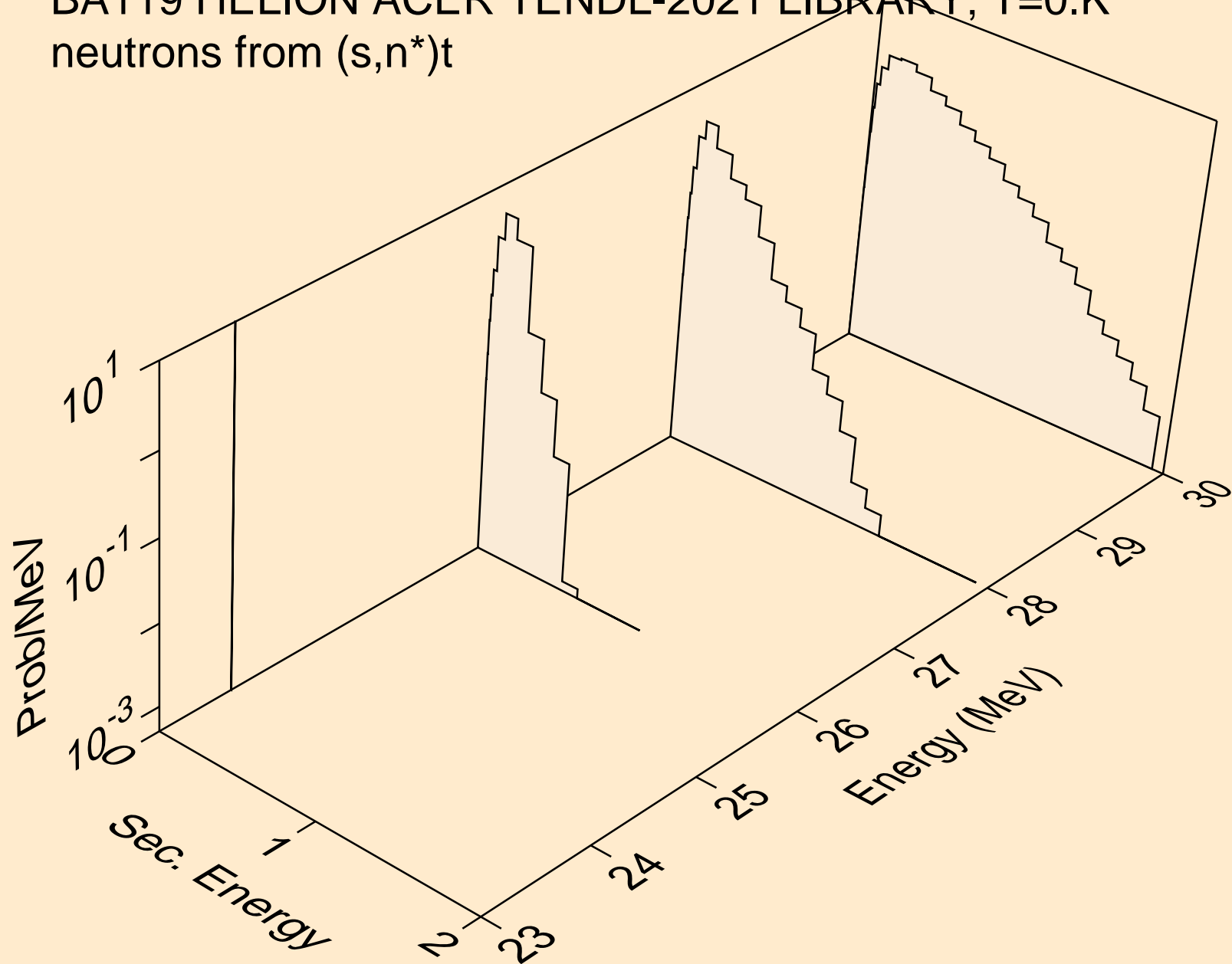
BA119 HELION ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (s,n\*)2a



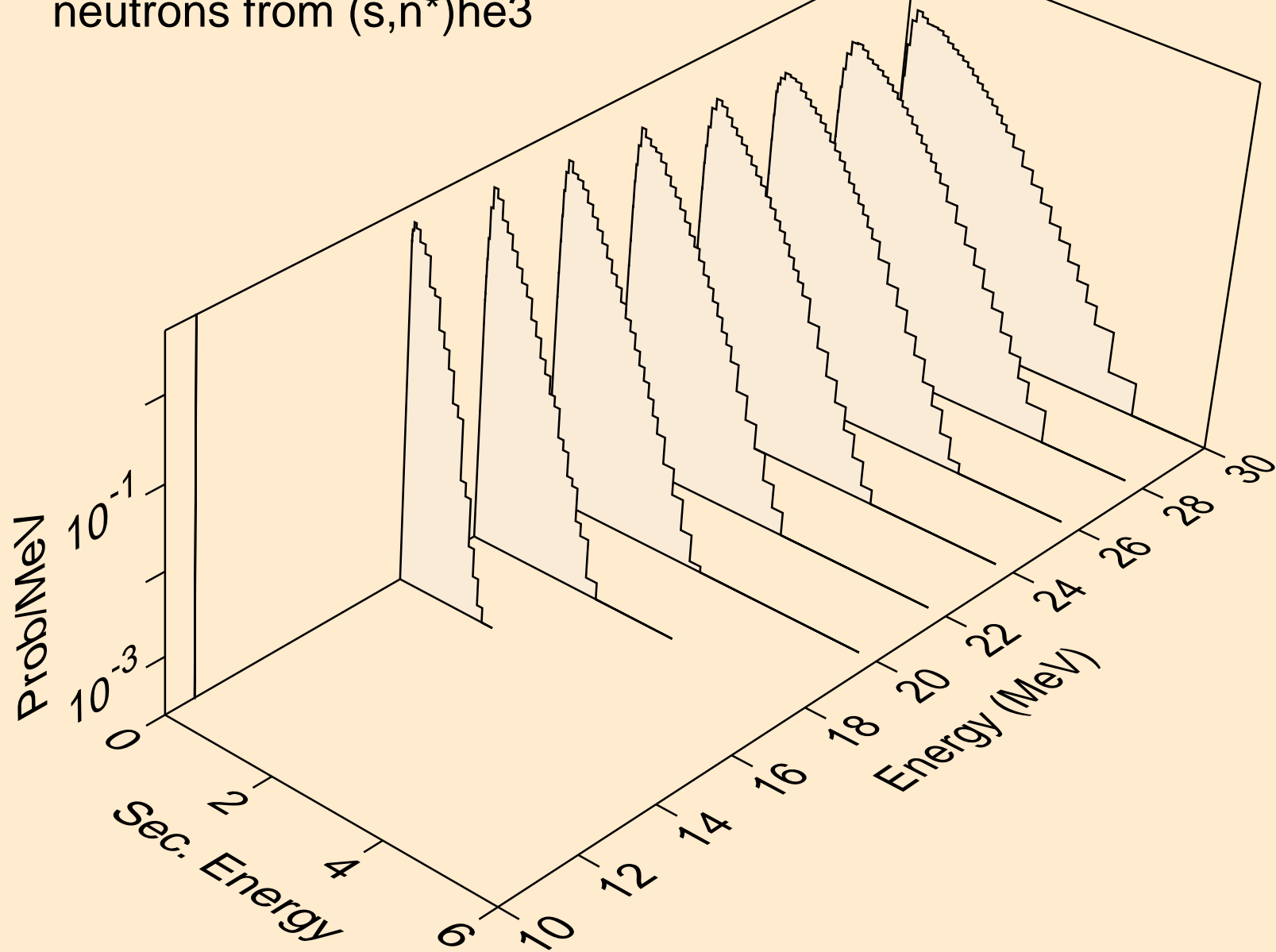
BA119 HELION ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (s,n\*)d



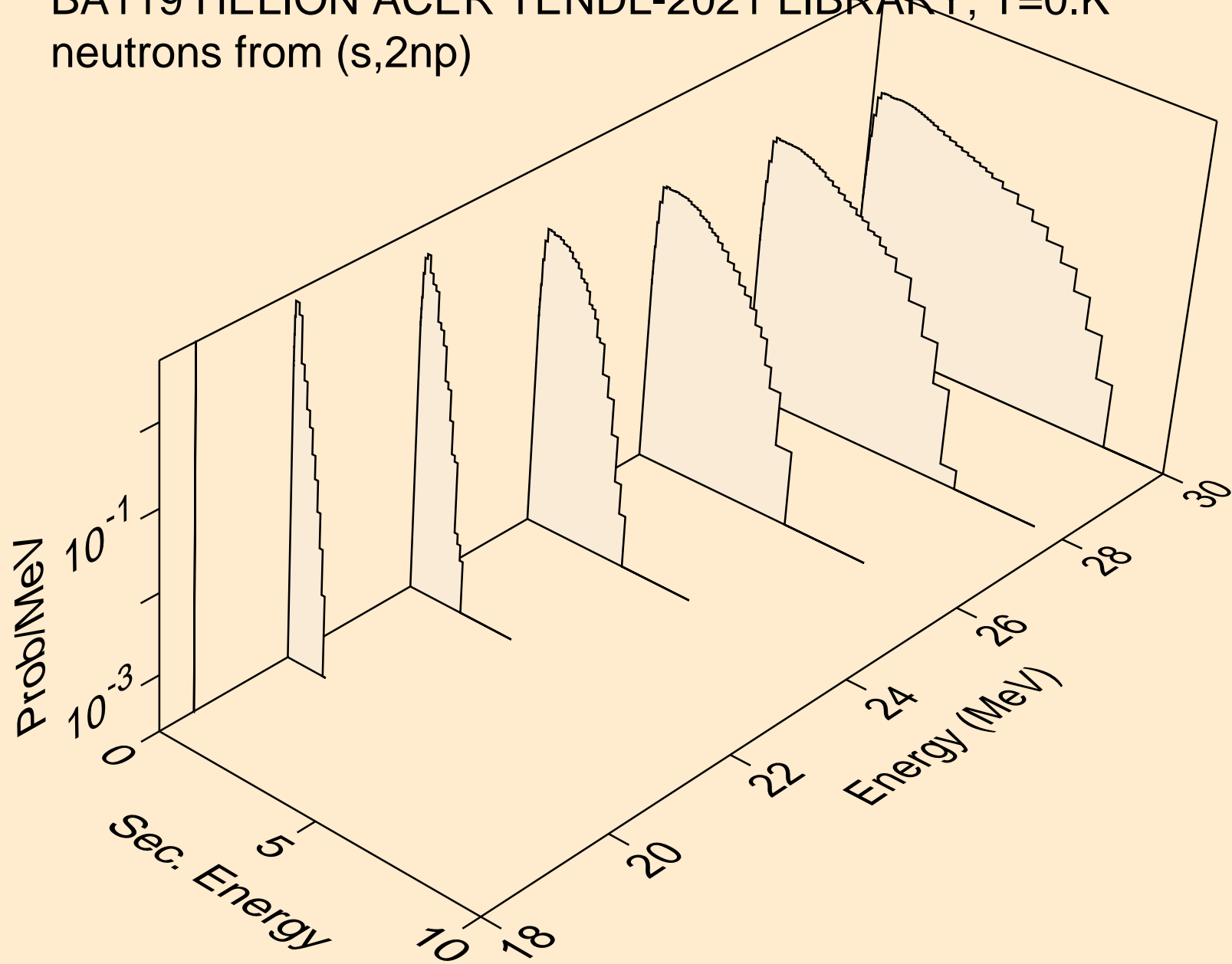
BA119 HELION ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (s,n\*)t



BA119 HELION ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (s,n\*)he3

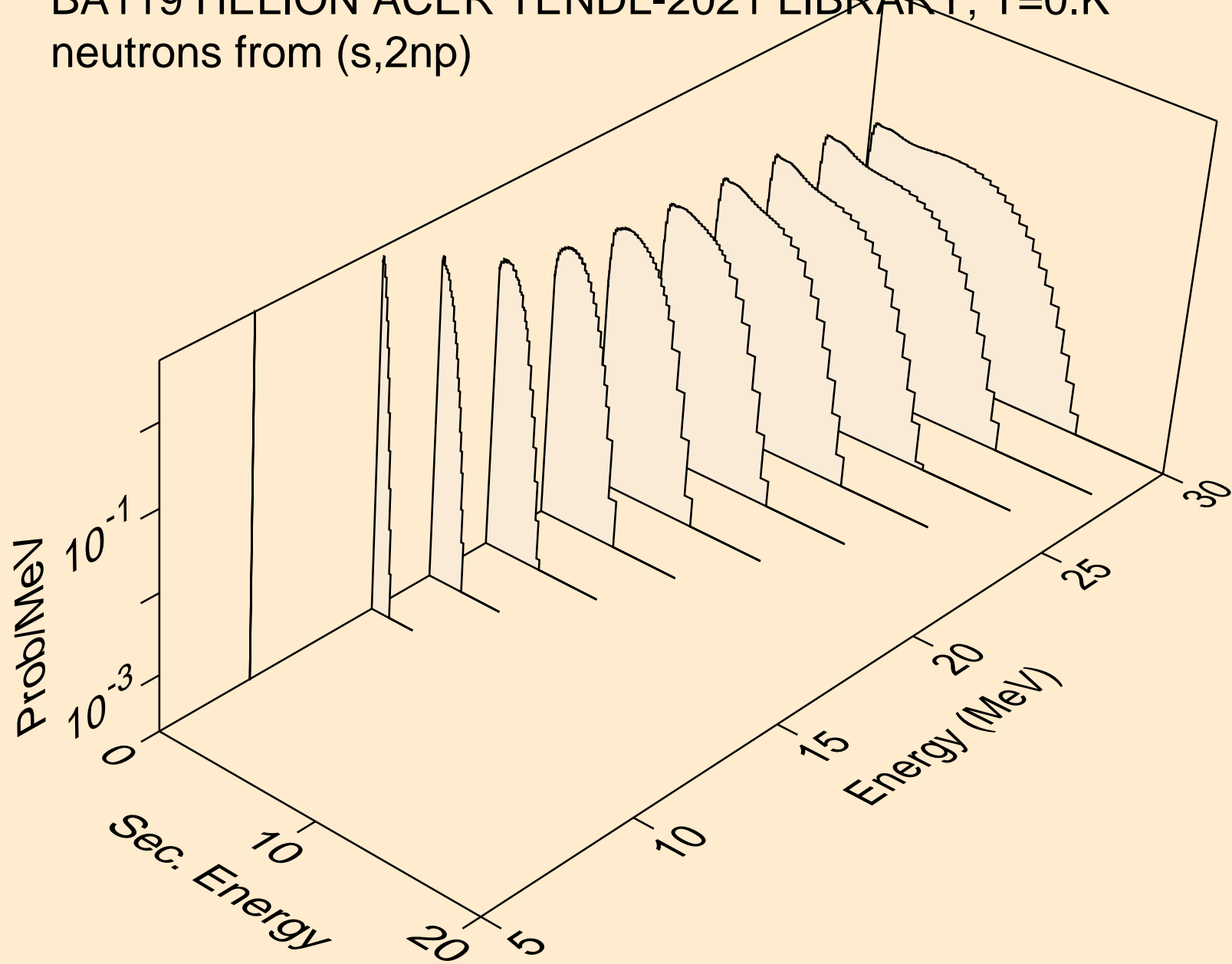


BA119 HELION ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (s,2np)

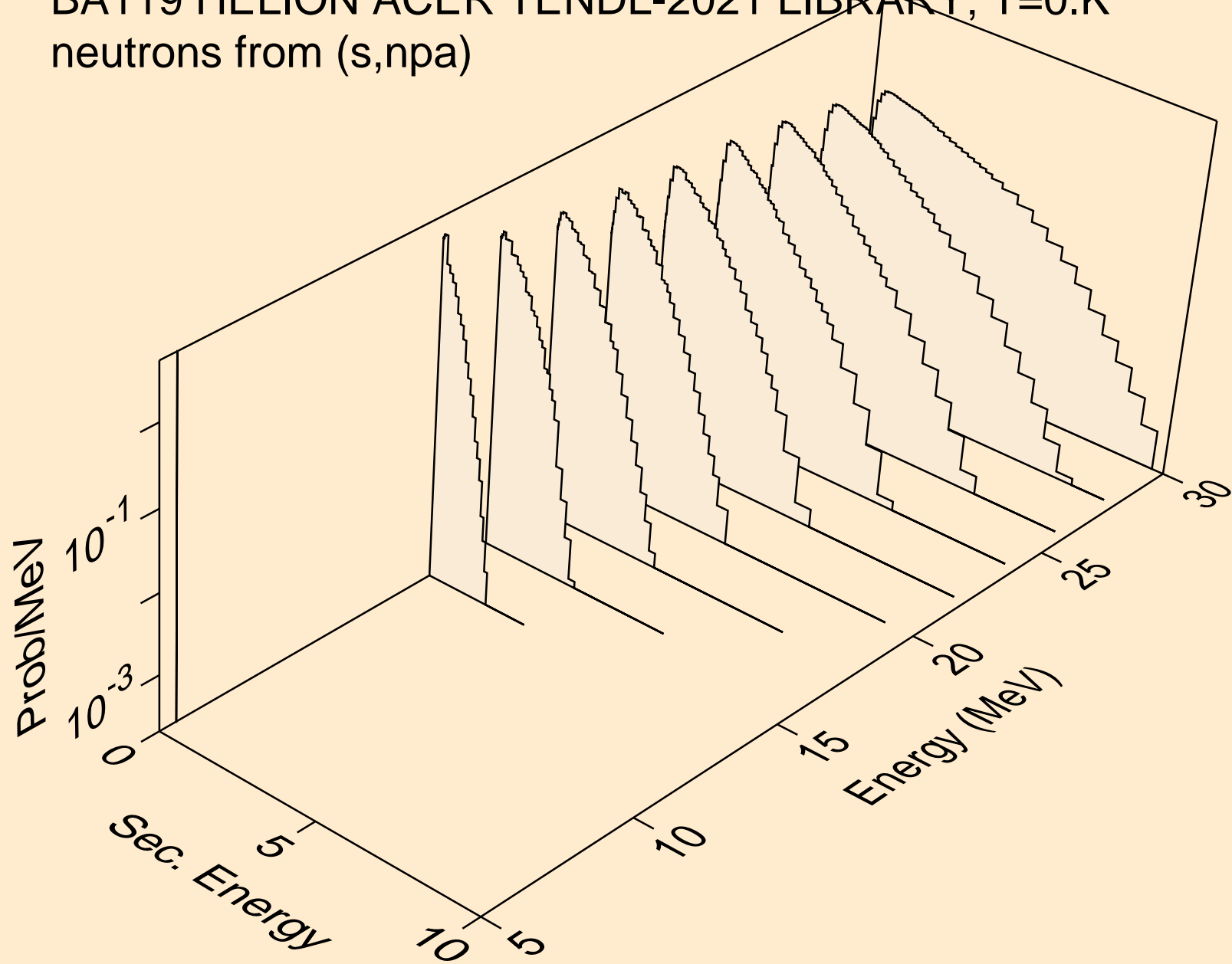




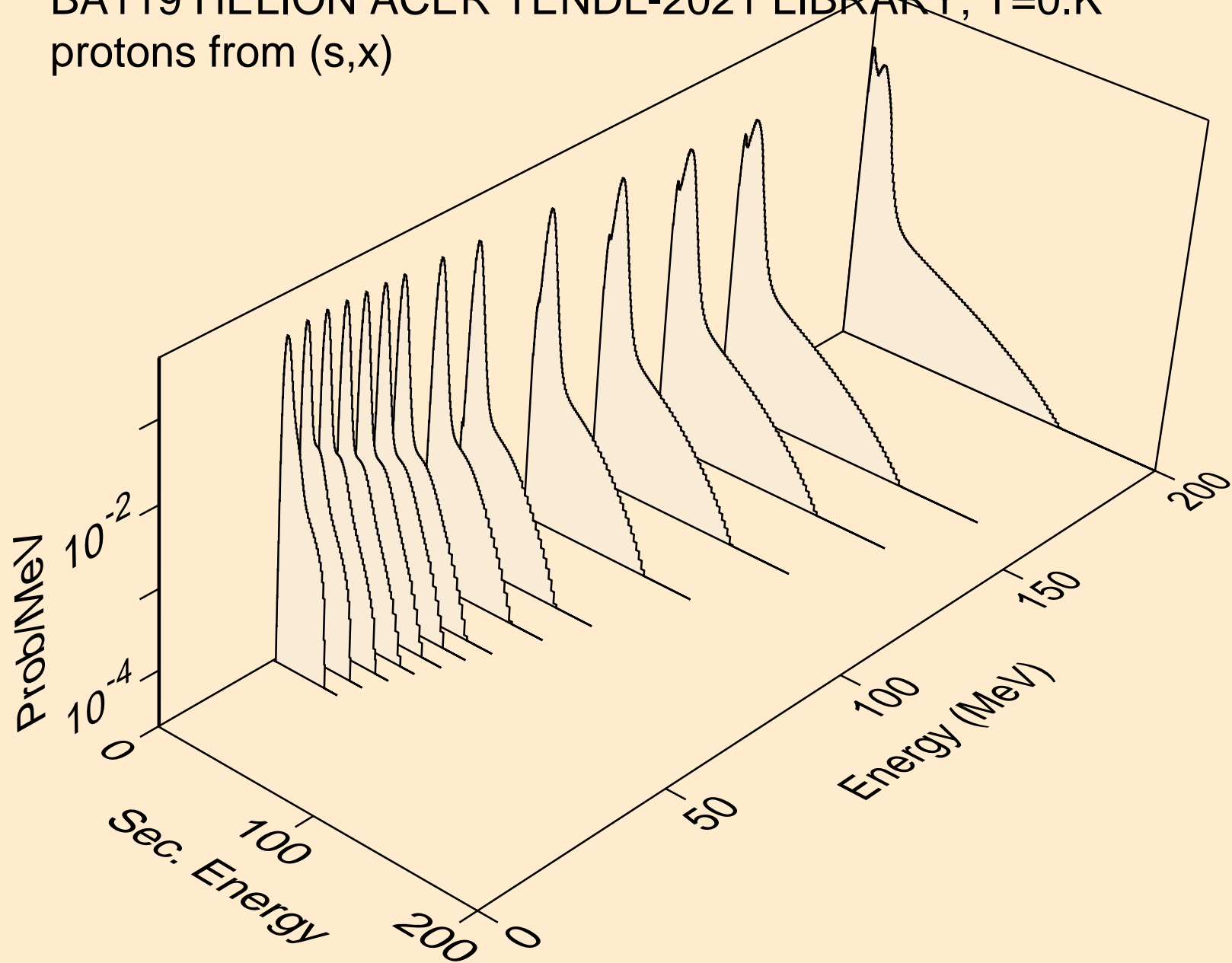
BA119 HELION ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (s,2np)



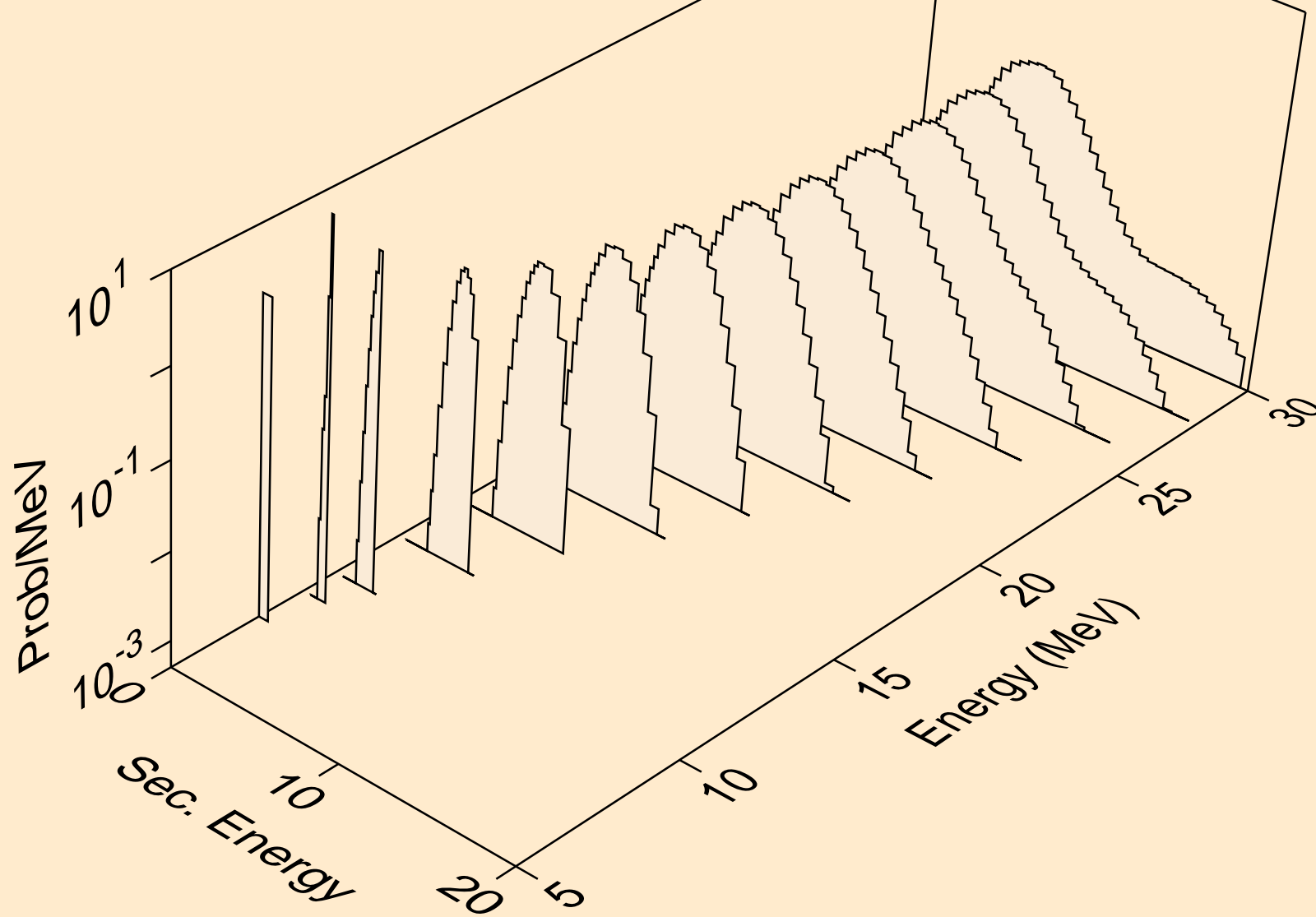
BA119 HELION ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (s,npa)



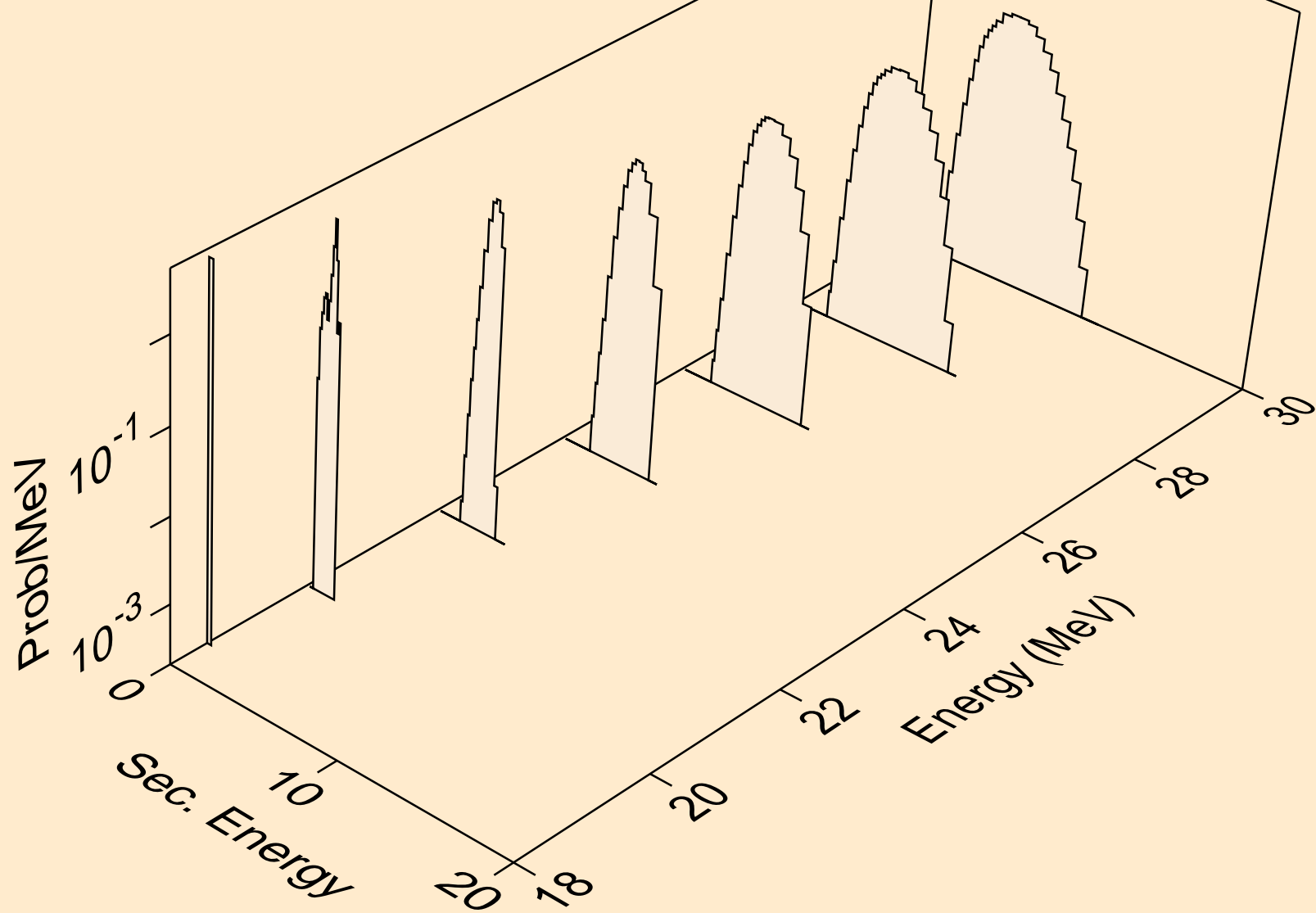
BA119 HELION ACER TENDL-2021 LIBRARY; T=0.K  
protons from (s,x)



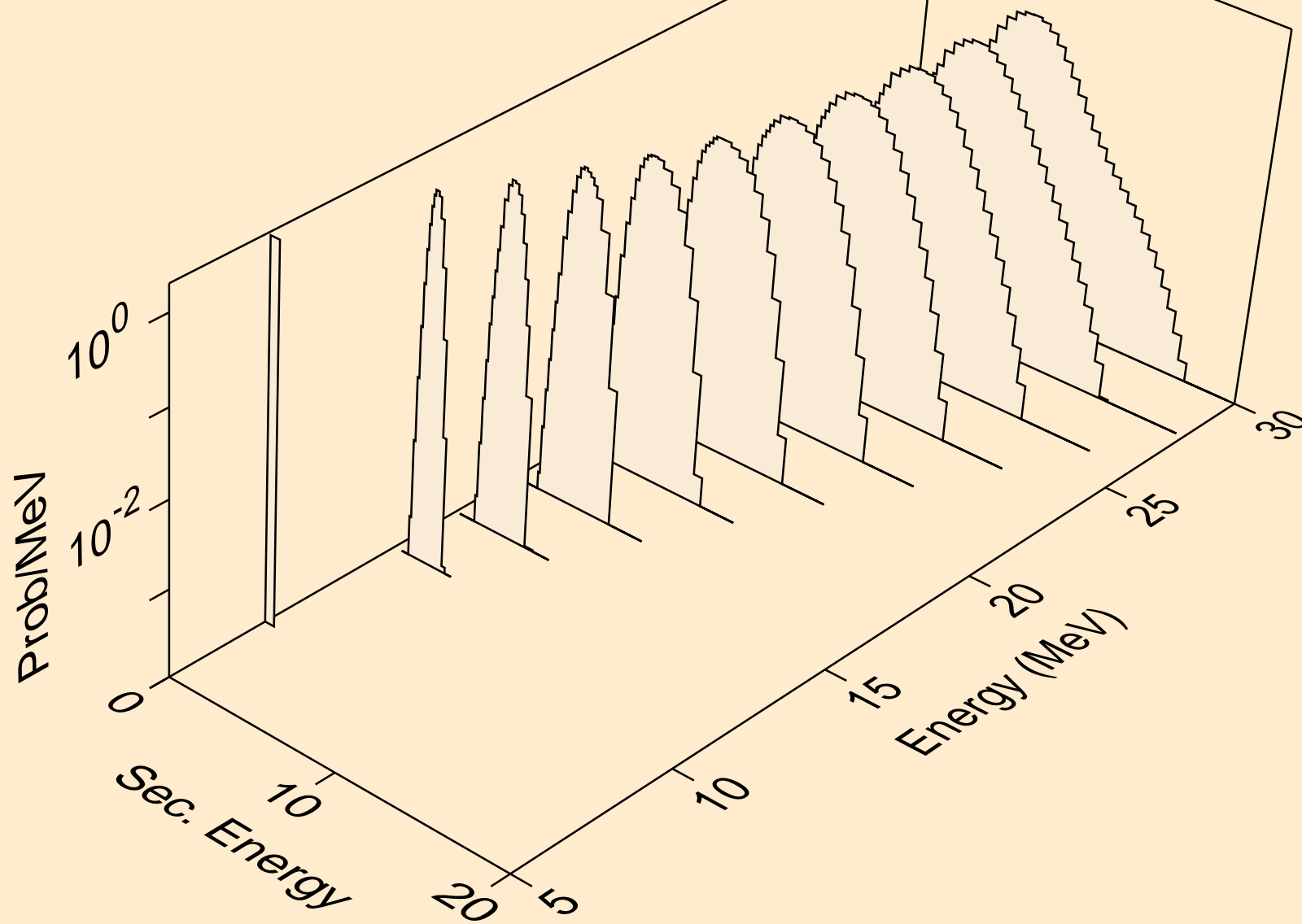
BA119 HELION ACER TENDL-2021 LIBRARY; T=0.K  
protons from (s,n\*)p



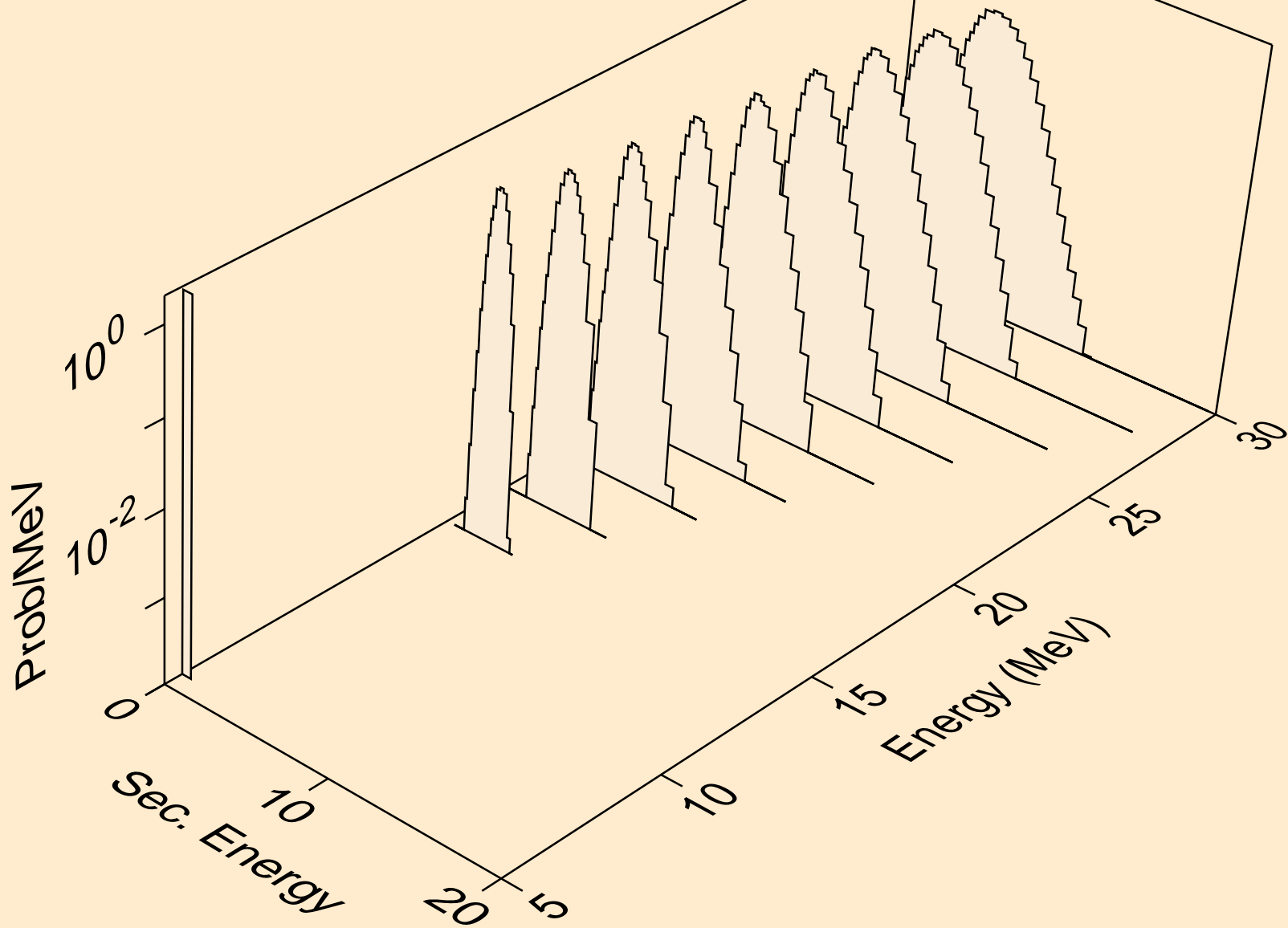
BA119 HELION ACER TENDL-2021 LIBRARY; T=0.K  
protons from (s,2np)



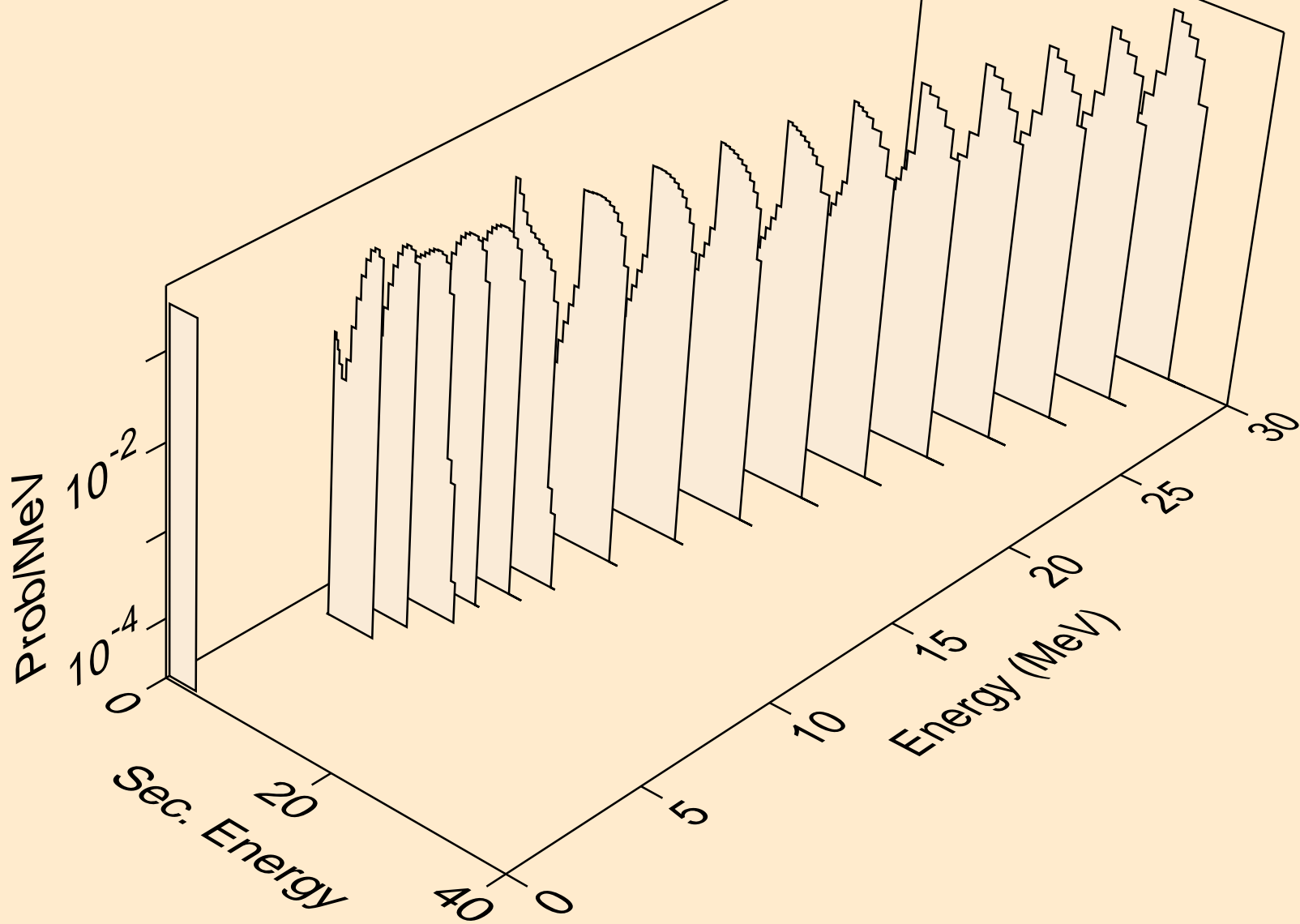
BA119 HELION ACER TENDL-2021 LIBRARY; T=0.K  
protons from (s,2np)



BA119 HELION ACER TENDL-2021 LIBRARY; T=0.K  
protons from (s,npa)

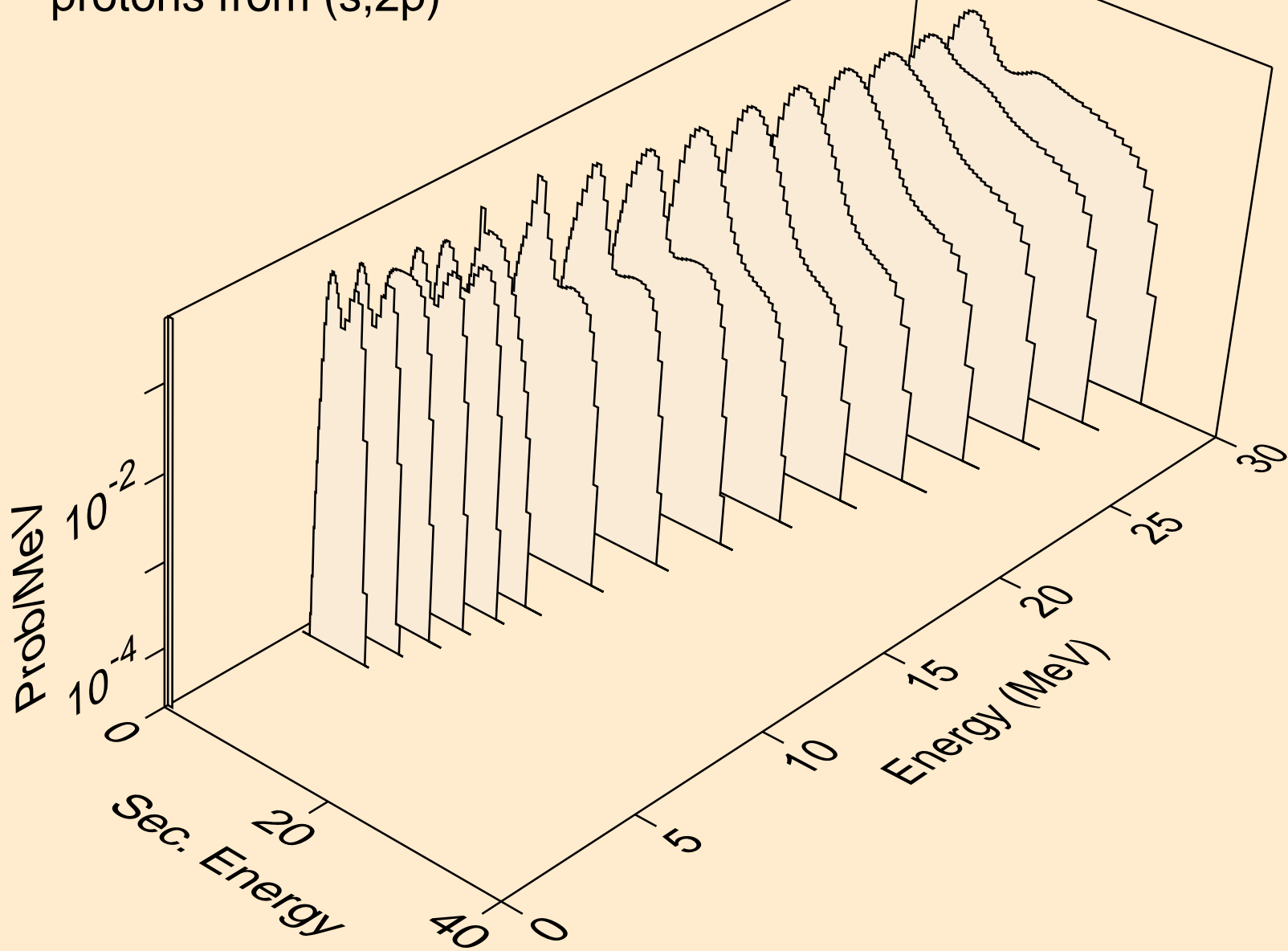


BA119 HELION ACER TENDL-2021 LIBRARY; T=0.K  
protons from (s,p)

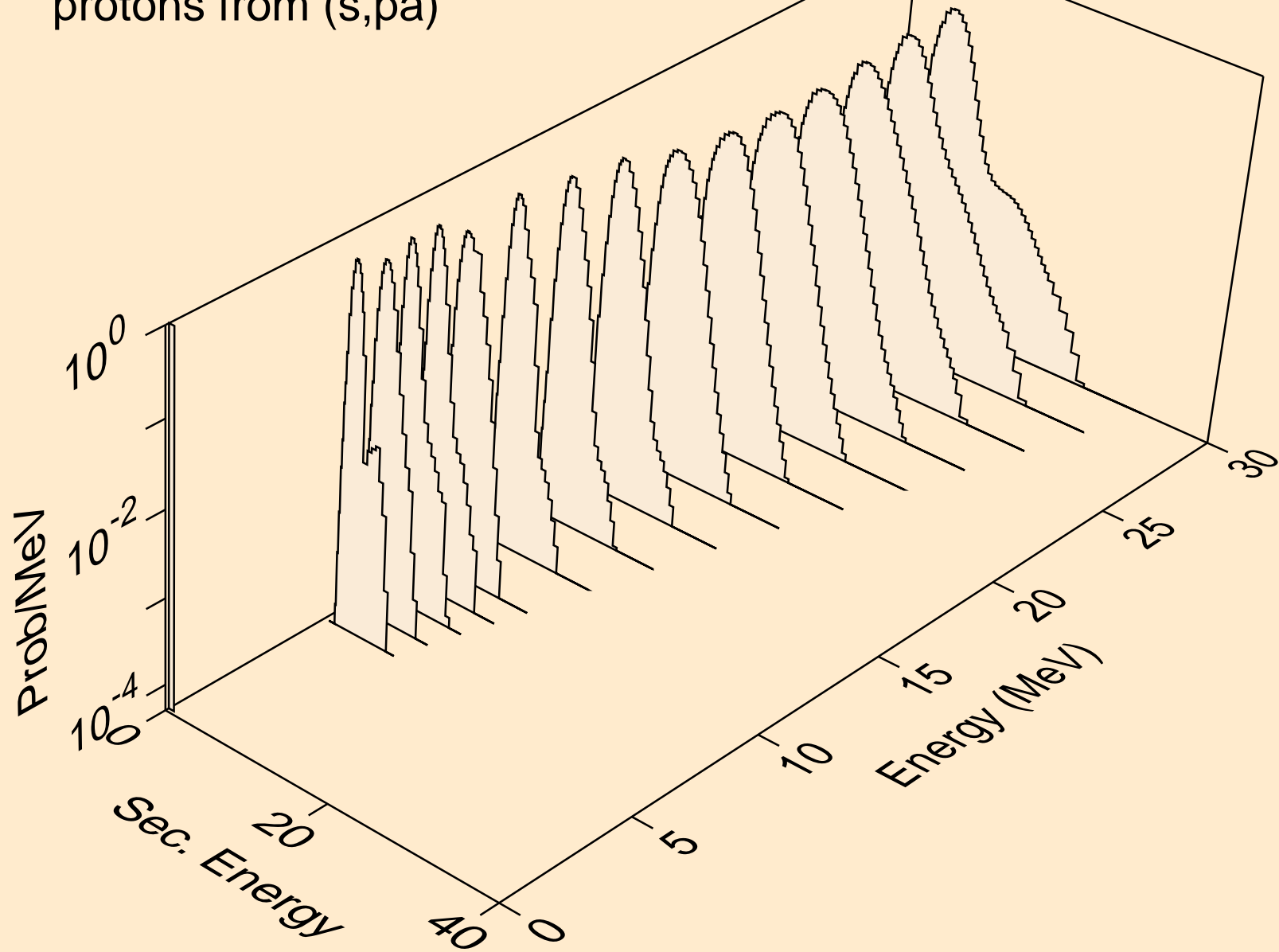




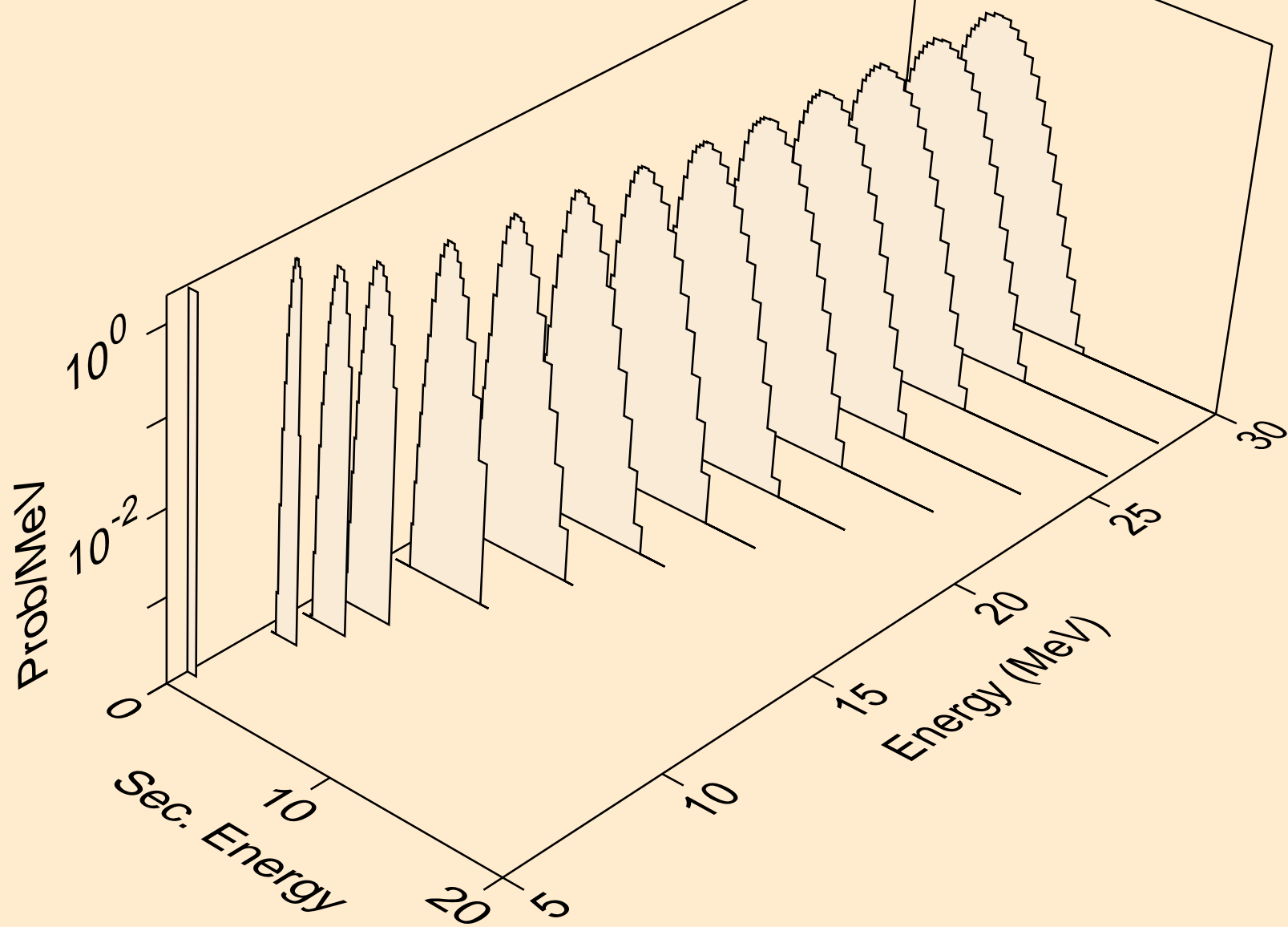
BA119 HELION ACER TENDL-2021 LIBRARY; T=0.K  
protons from (s,2p)



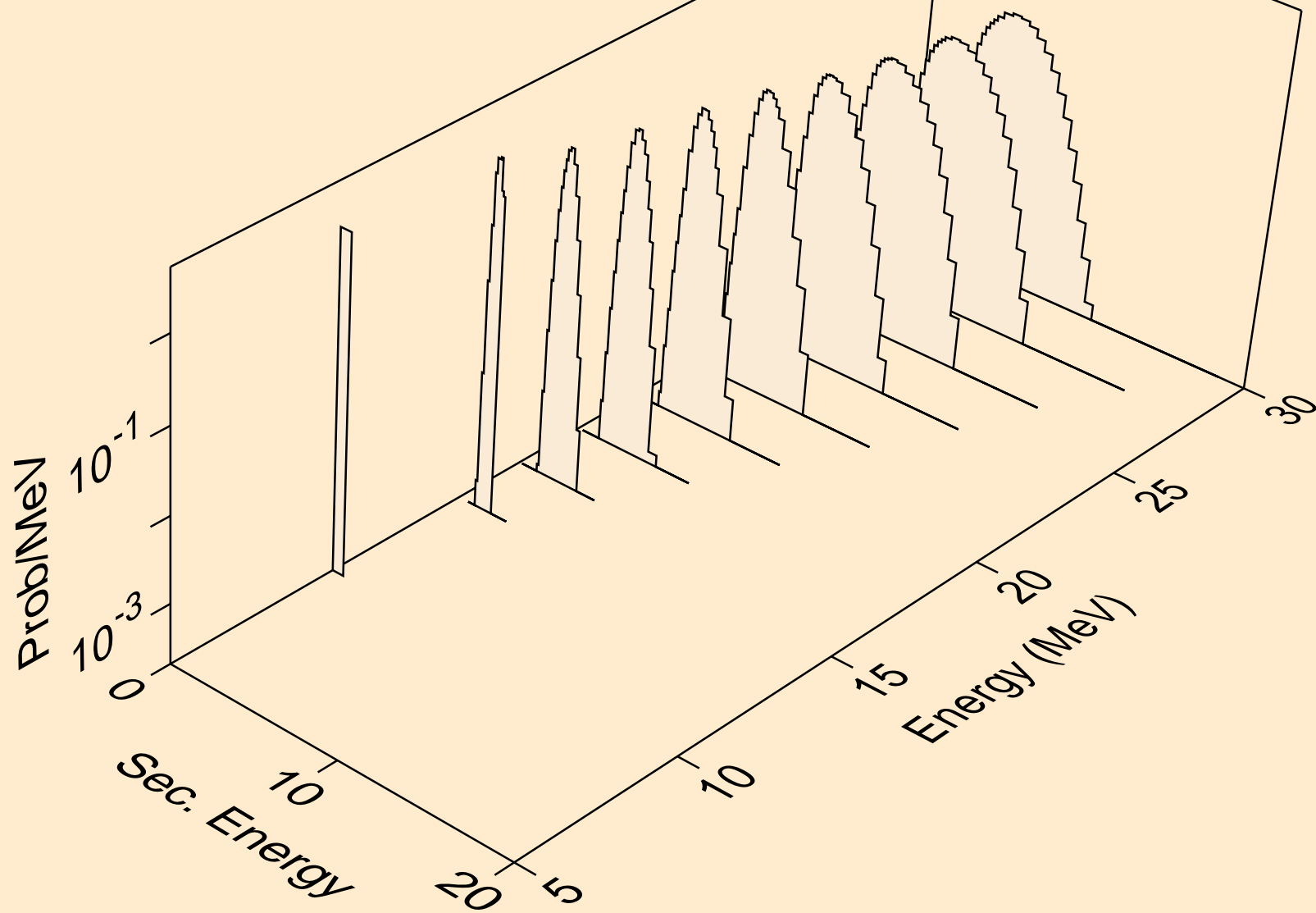
BA119 HELION ACER TENDL-2021 LIBRARY; T=0.K  
protons from (s,pa)



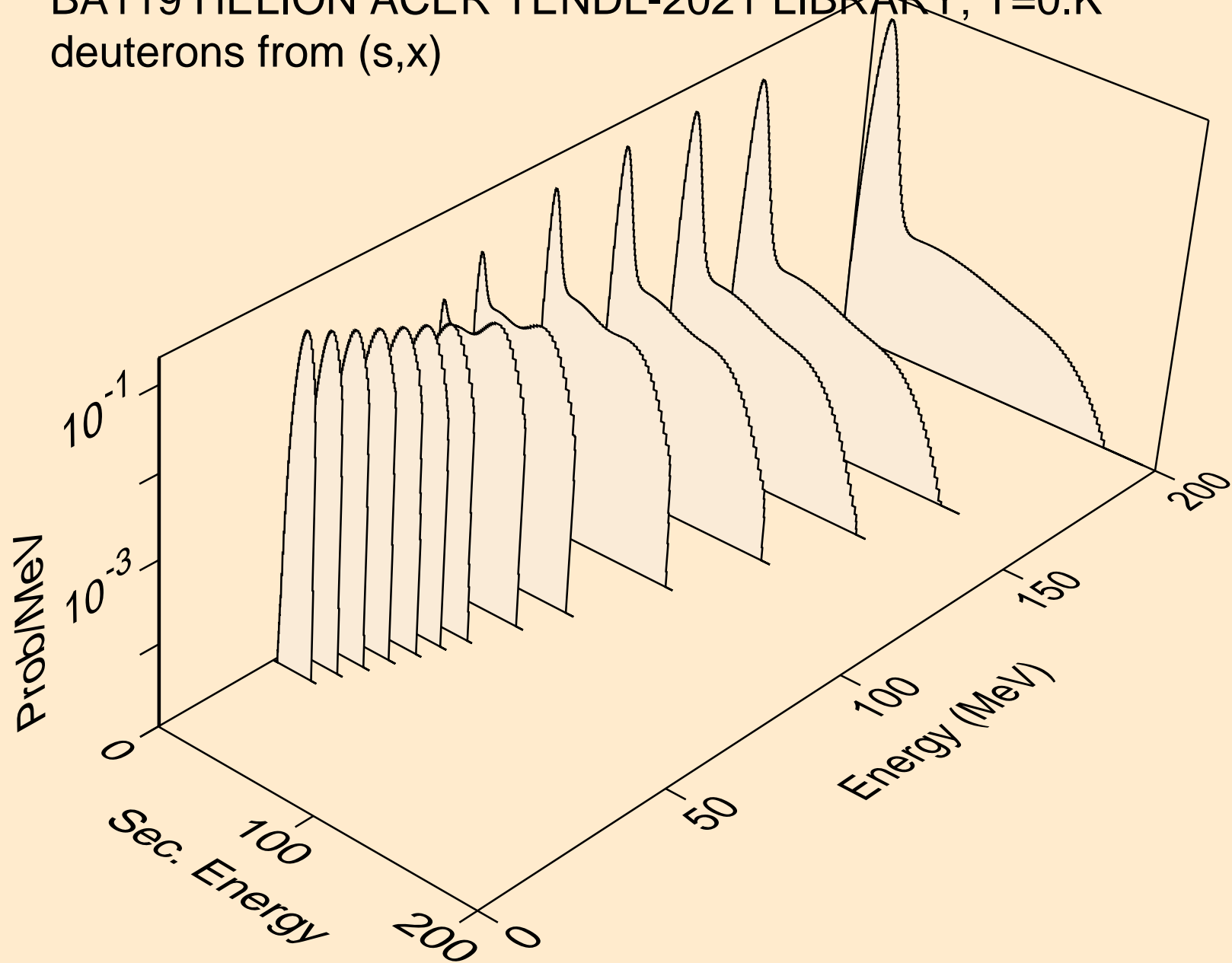
BA119 HELION ACER TENDL-2021 LIBRARY; T=0.K  
protons from (s,pd)



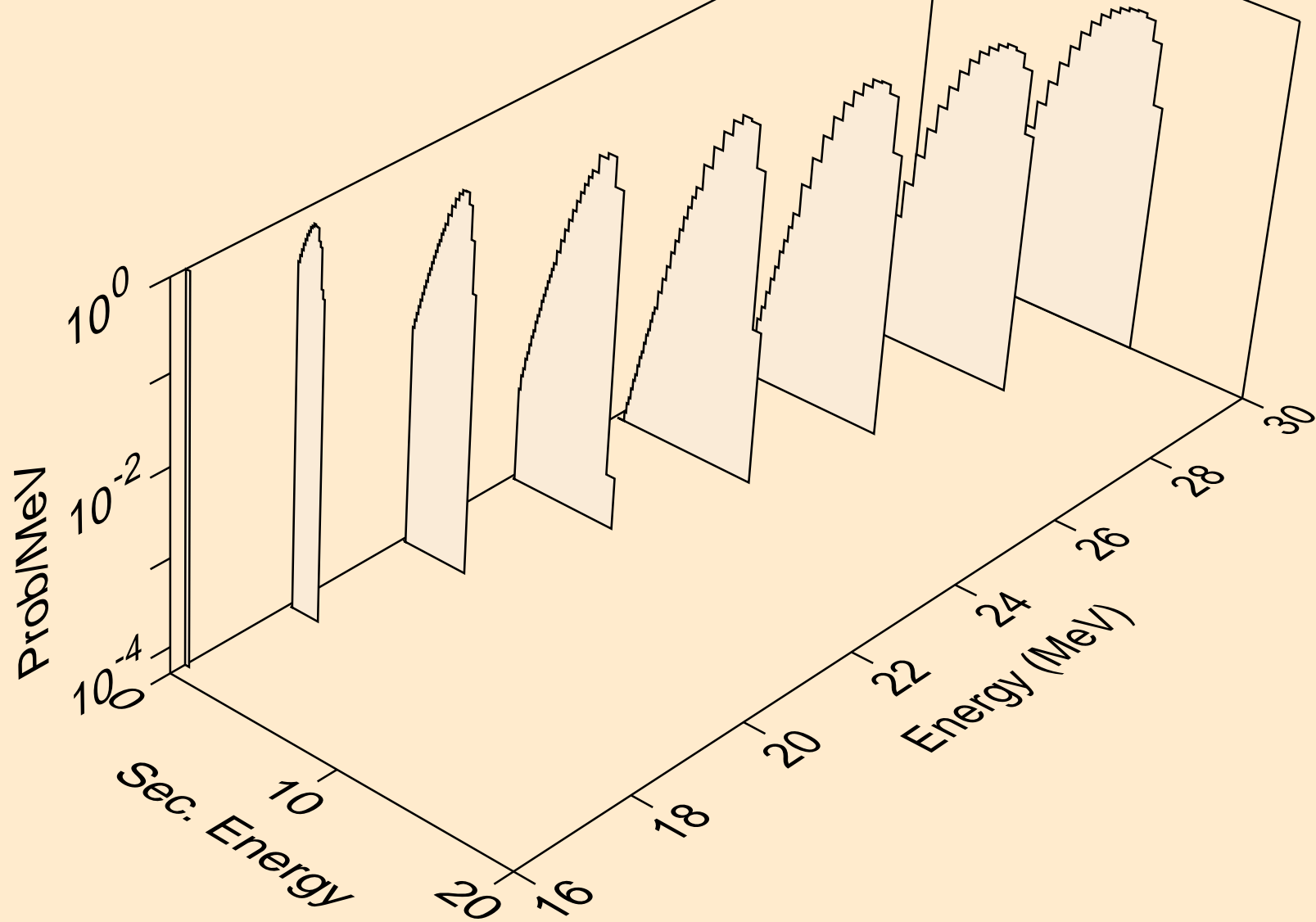
BA119 HELION ACER TENDL-2021 LIBRARY; T=0.K  
protons from (s,pt)



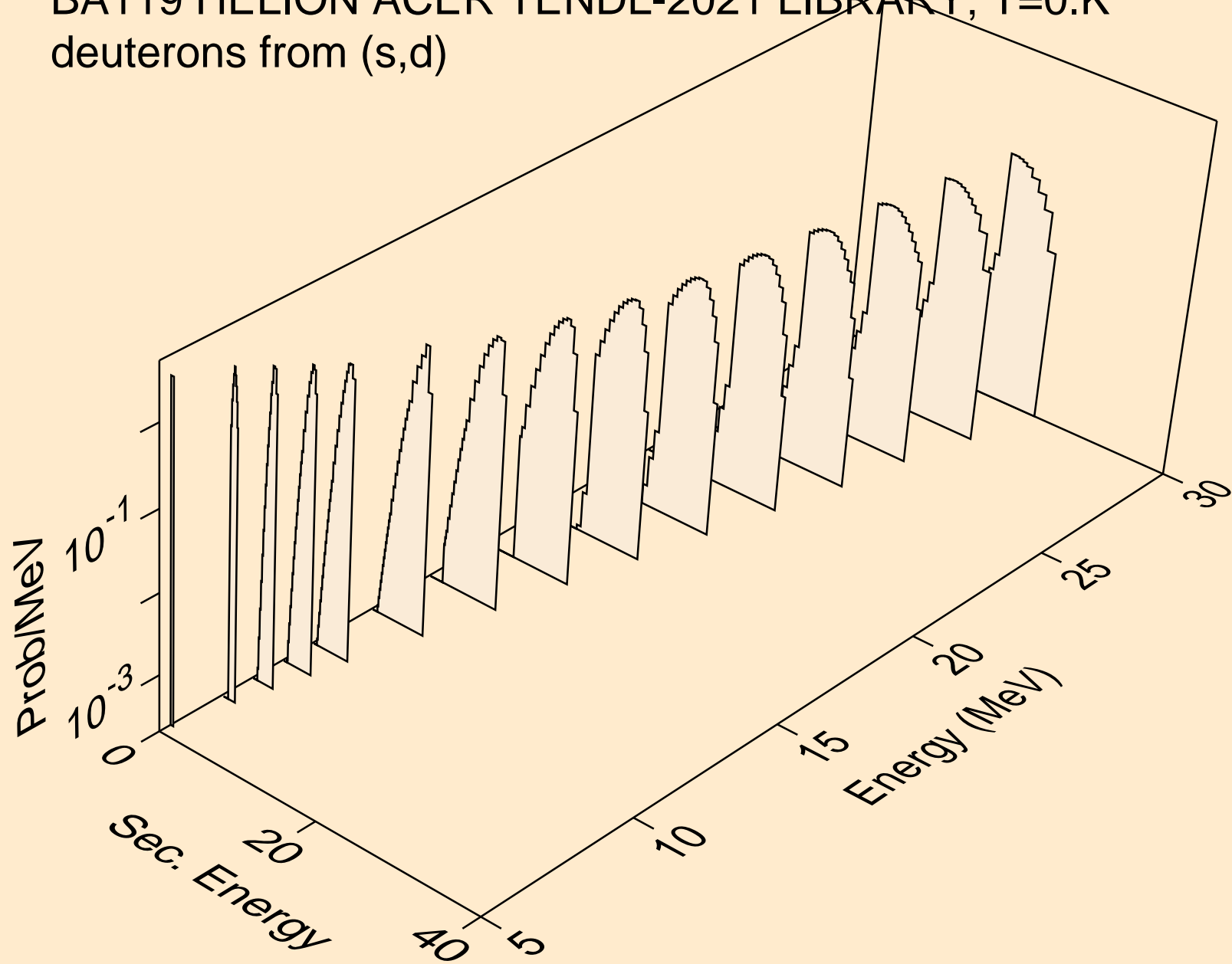
BA119 HELION ACER TENDL-2021 LIBRARY; T=0.K  
deuterons from (s,x)



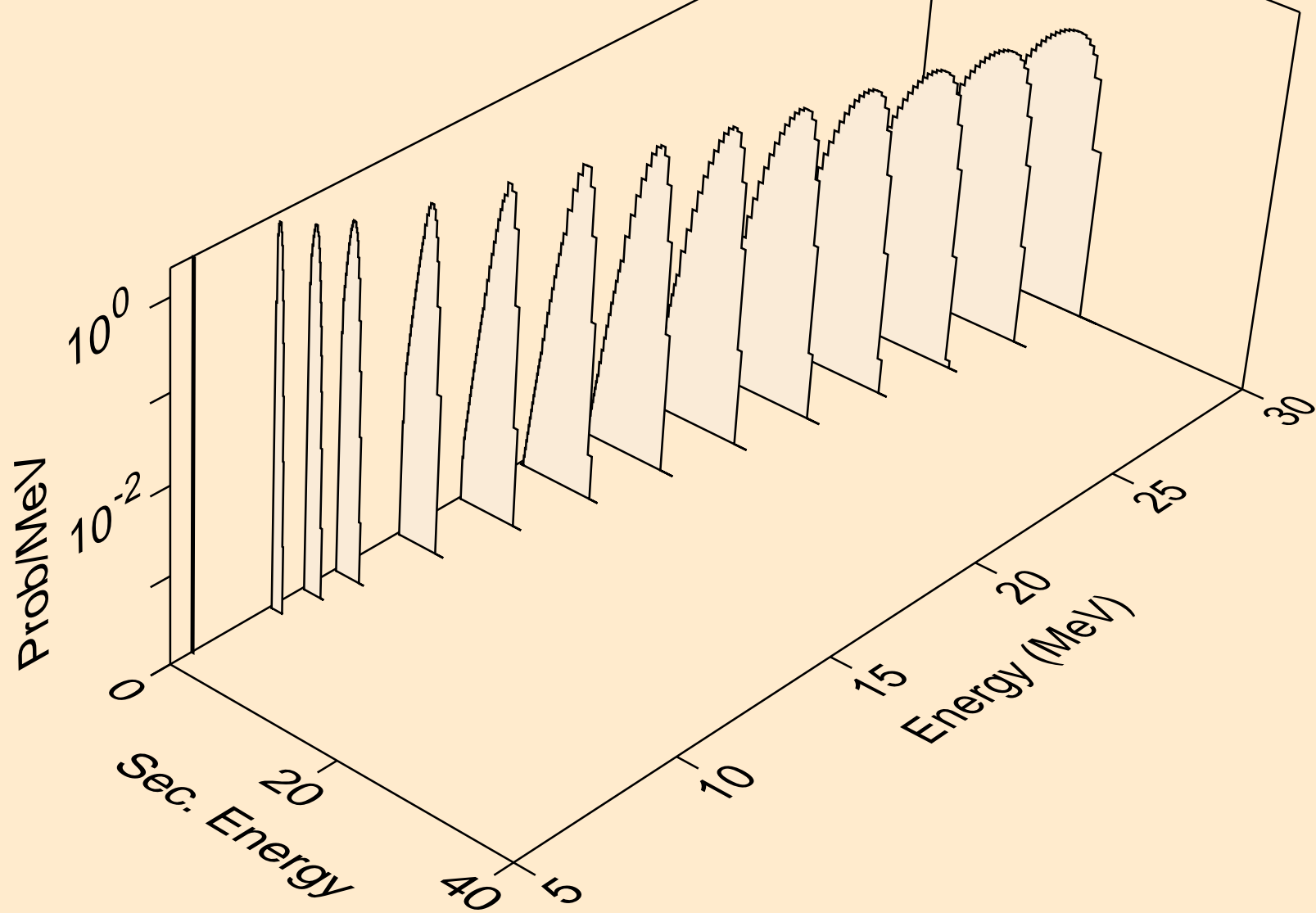
BA119 HELION ACER TENDL-2021 LIBRARY; T=0.K  
deuterons from (s,n\*)d



BA119 HELION ACER TENDL-2021 LIBRARY; T=0.K  
deuterons from (s,d)

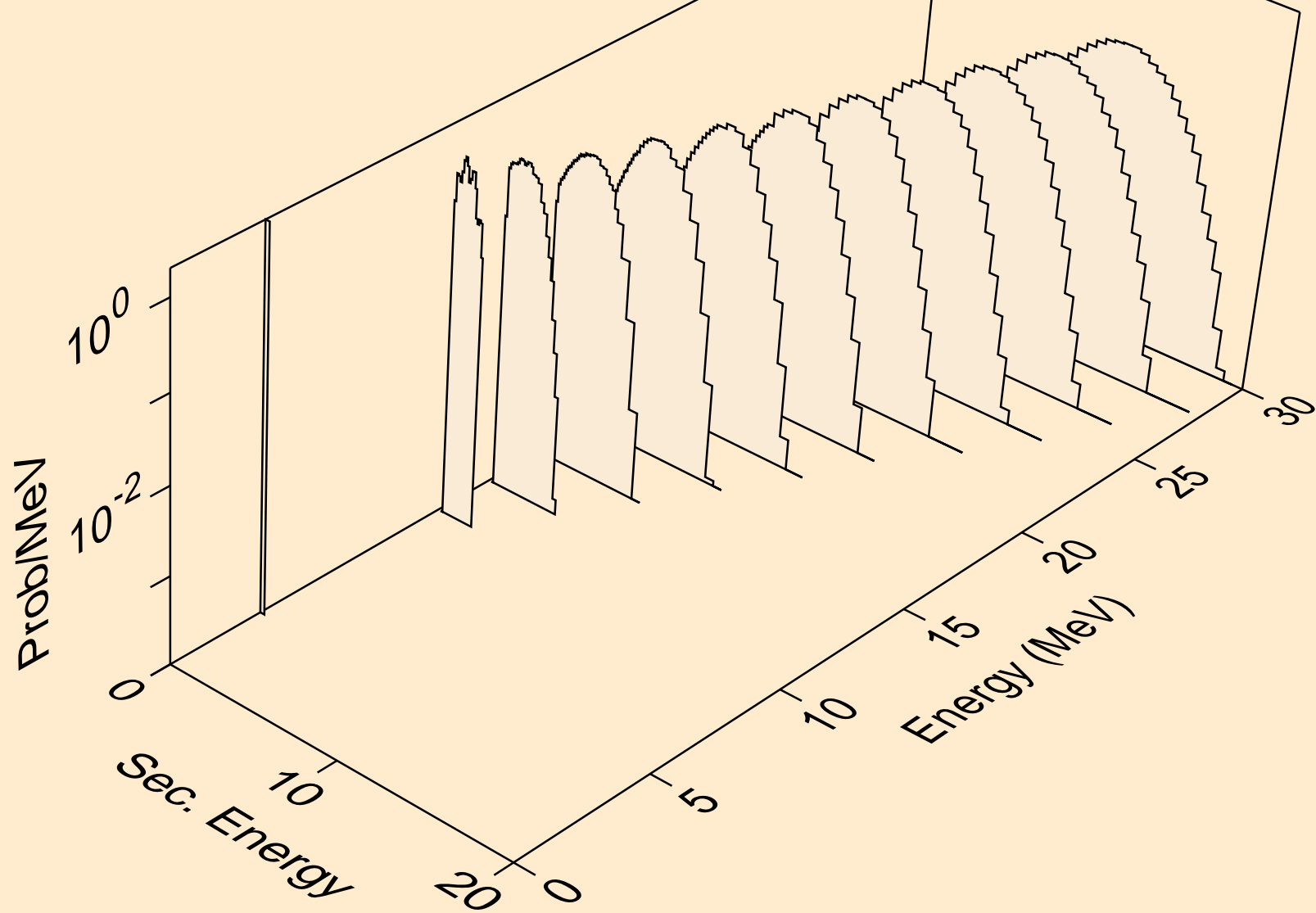


BA119 HELION ACER TENDL-2021 LIBRARY; T=0.K  
deuterons from (s,pd)

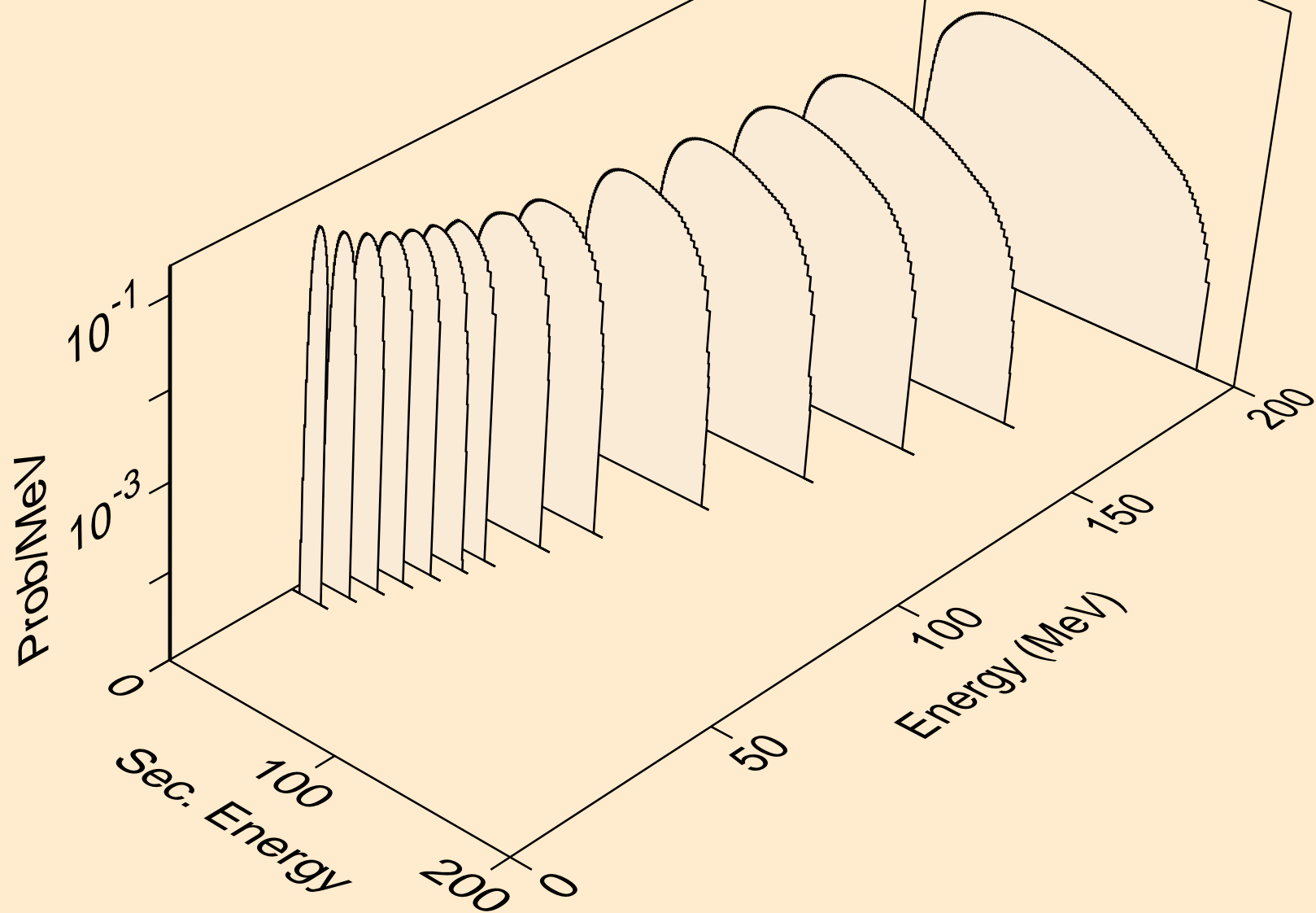




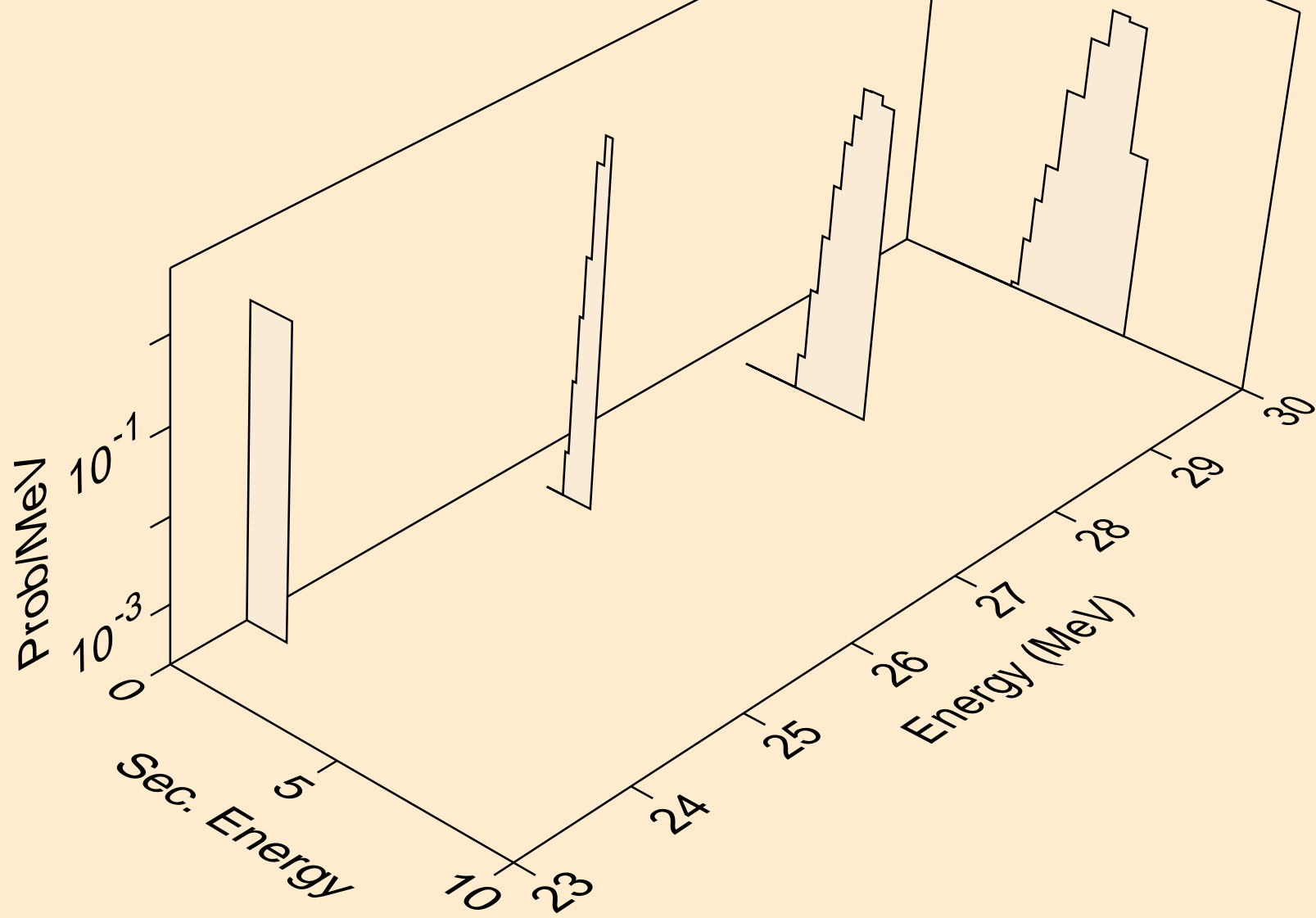
BA119 HELION ACER TENDL-2021 LIBRARY; T=0.K  
deuterons from (s,da)



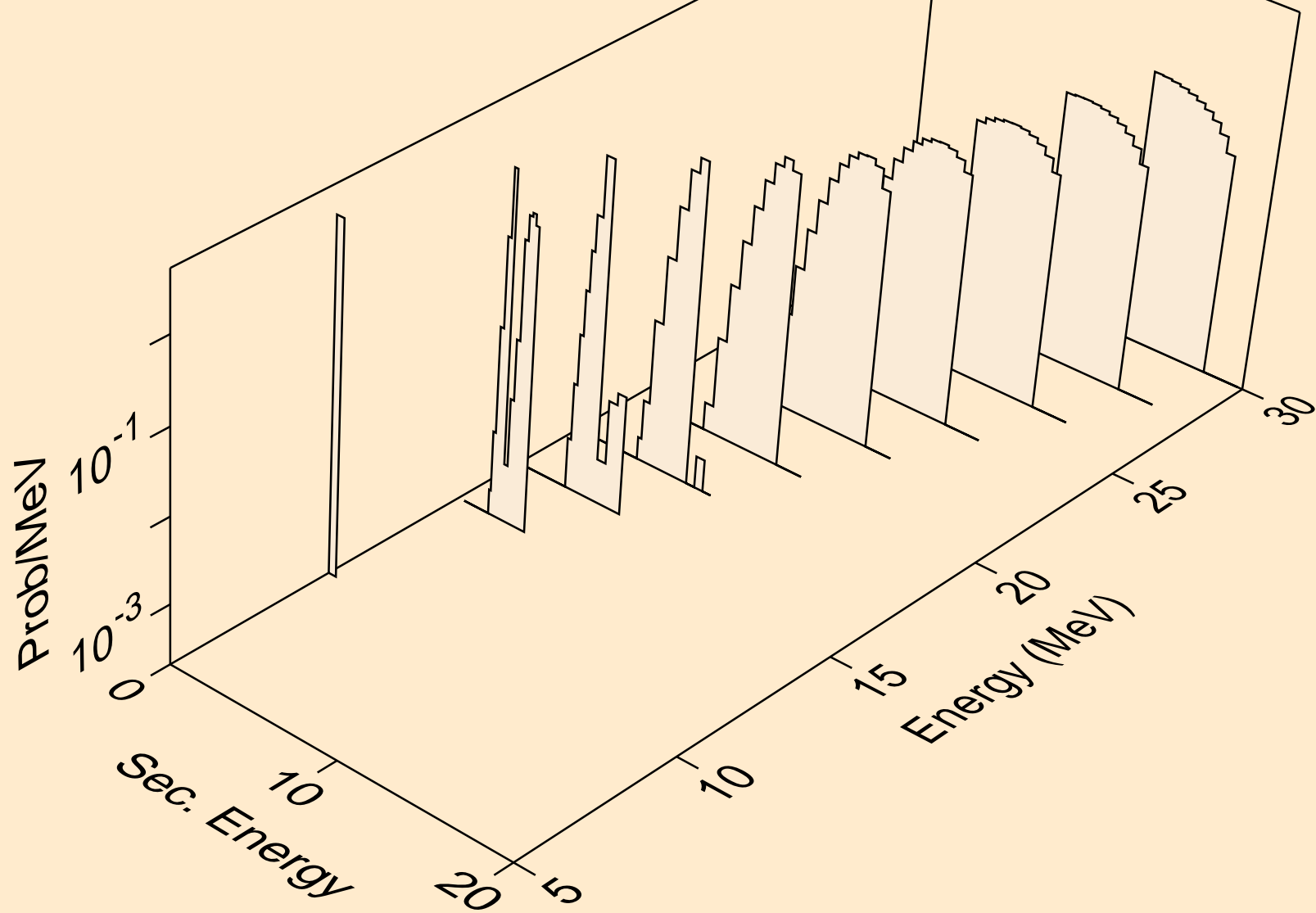
BA119 HELION ACER TENDL-2021 LIBRARY; T=0.K  
tritons from (s,x)



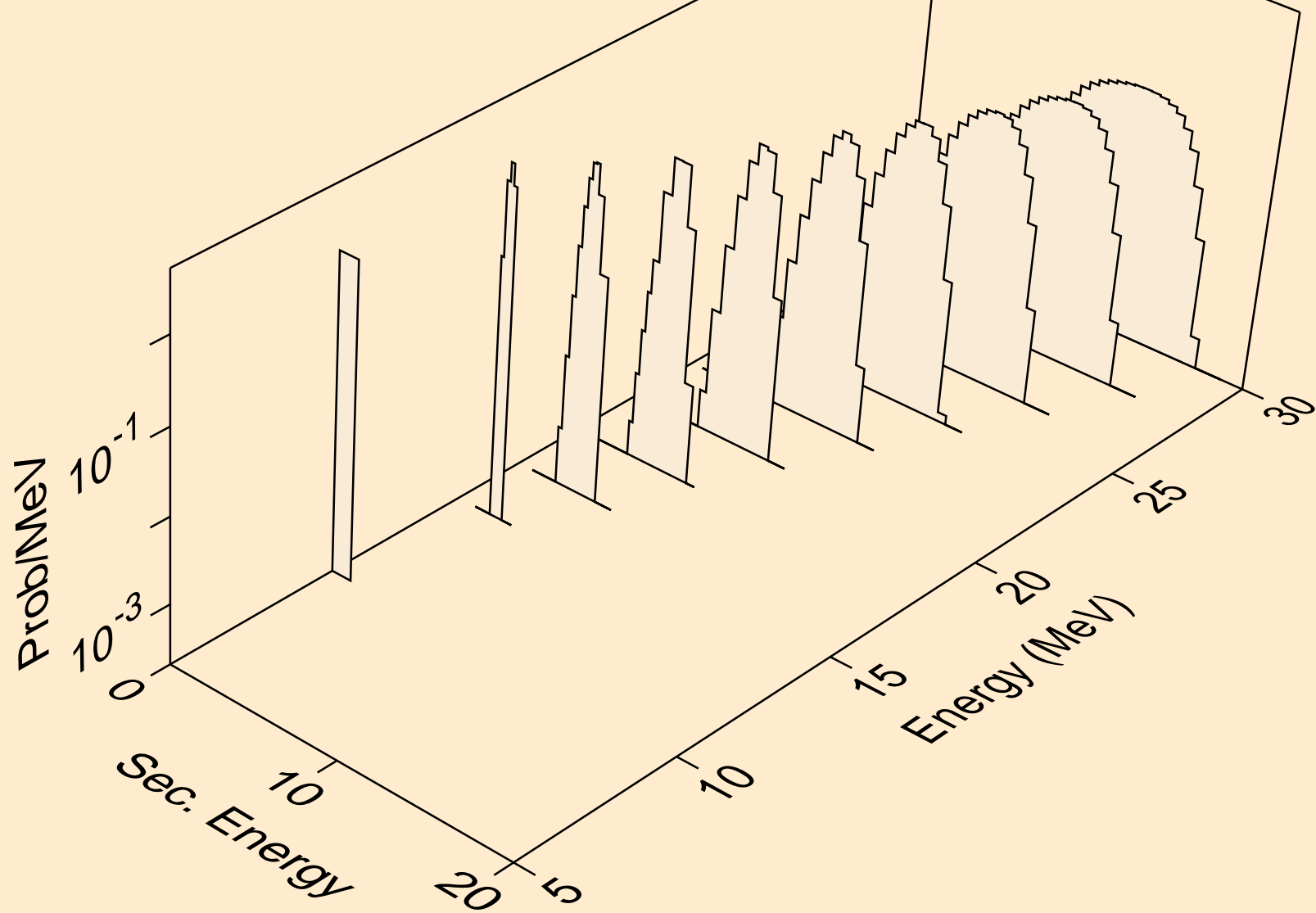
BA119 HELION ACER TENDL-2021 LIBRARY; T=0.K  
tritons from (s,n\*)t



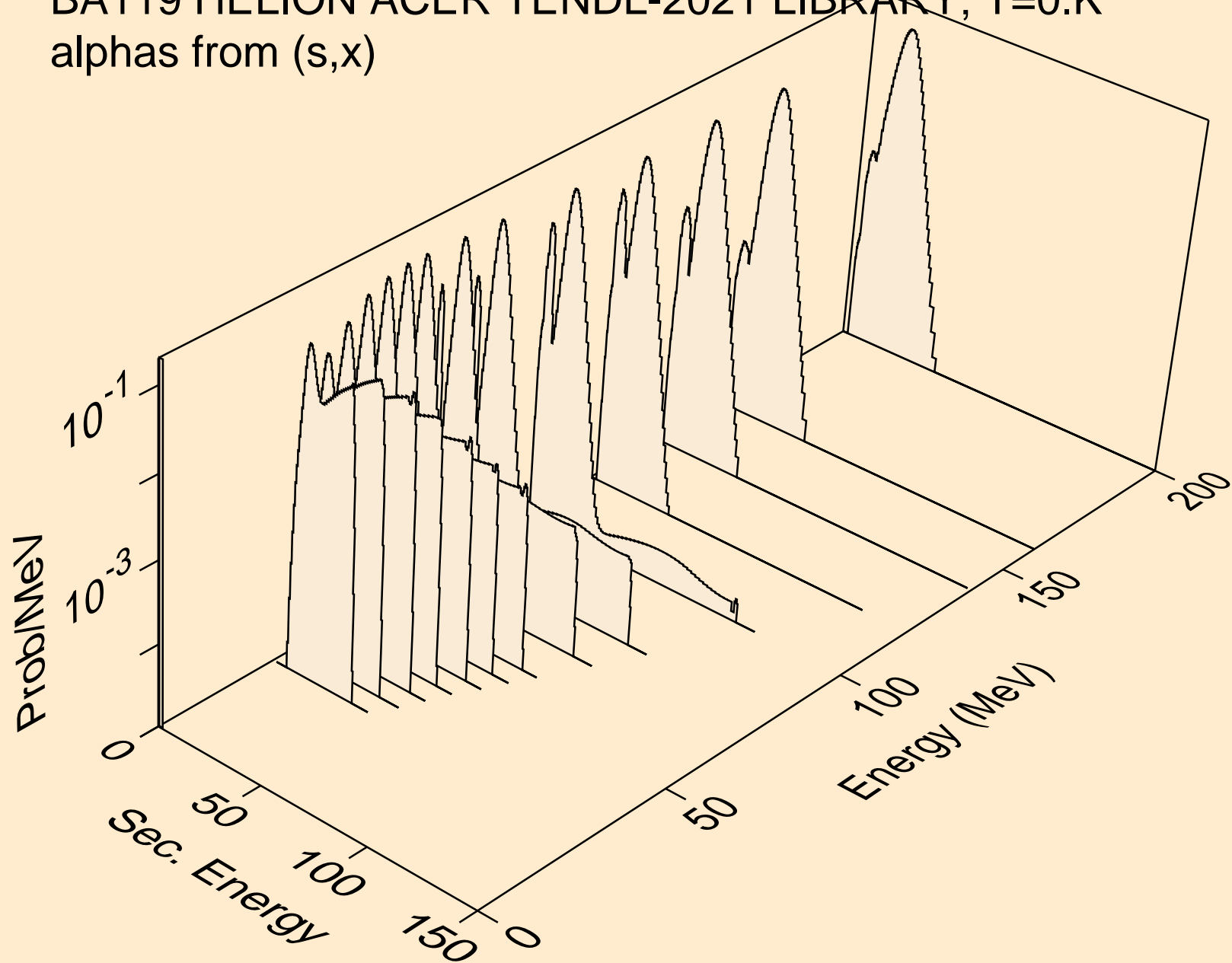
BA119 HELION ACER TENDL-2021 LIBRARY; T=0.K  
tritons from (s,t)



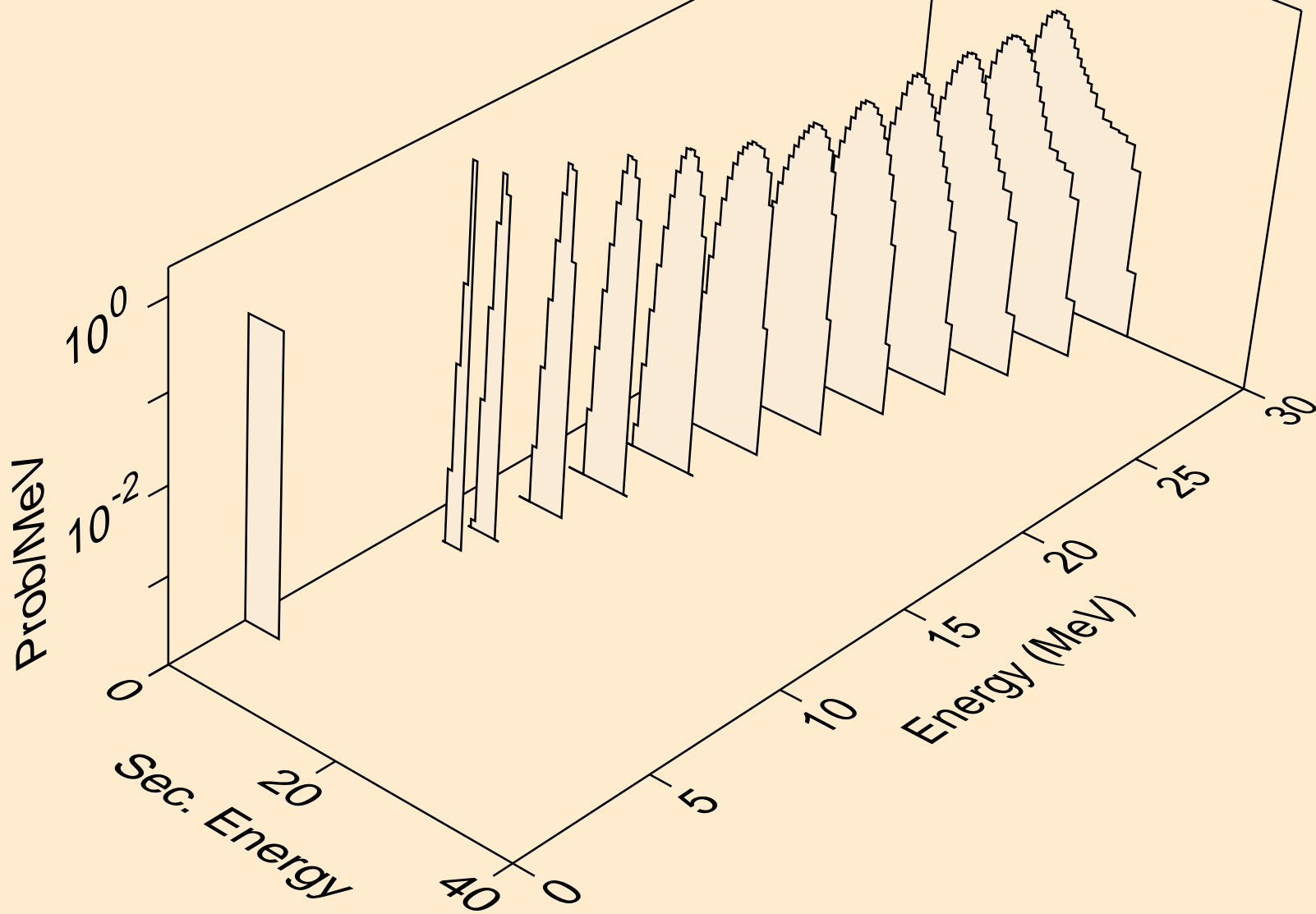
BA119 HELION ACER TENDL-2021 LIBRARY; T=0.K  
tritons from (s,pt)



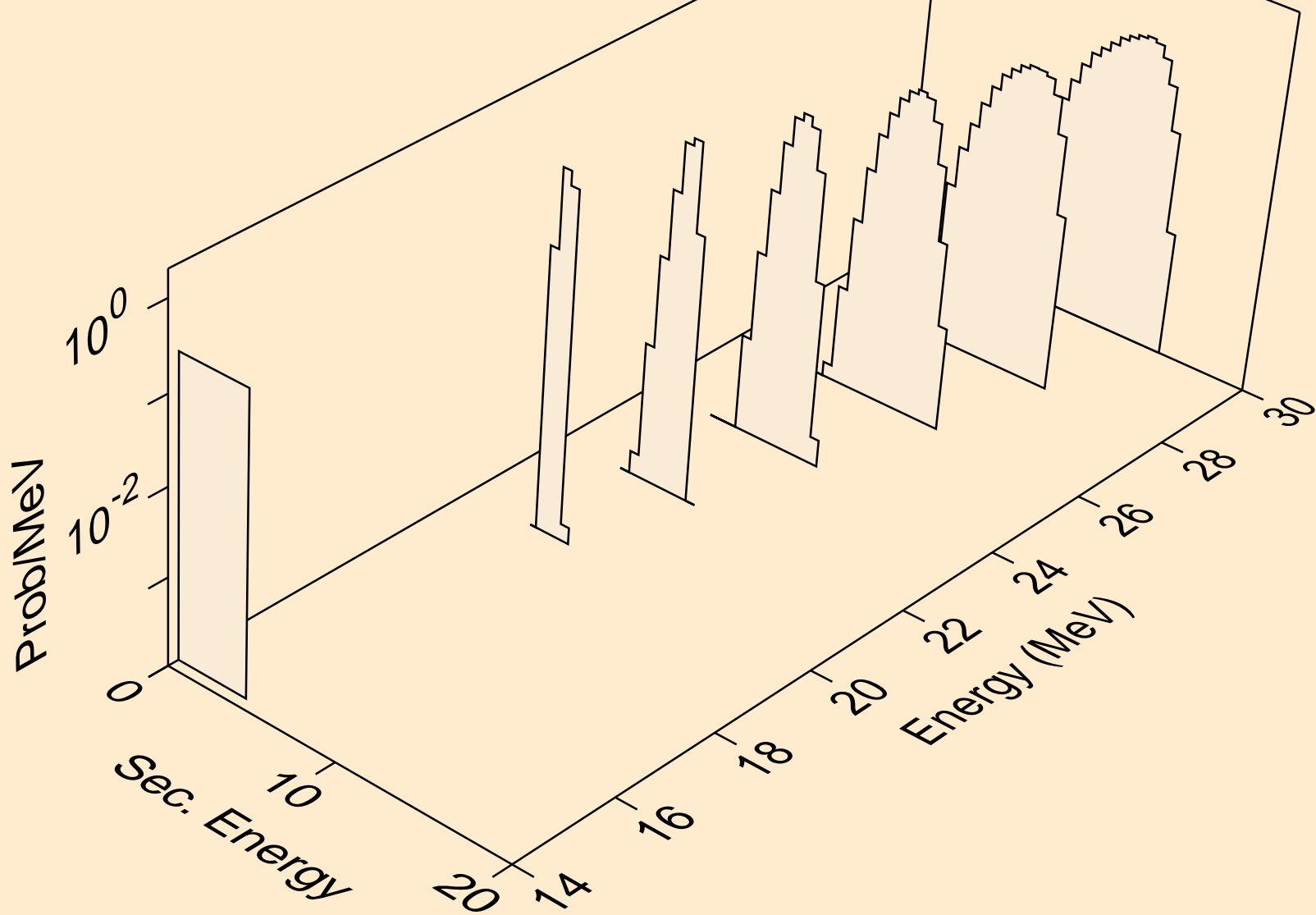
BA119 HELION ACER TENDL-2021 LIBRARY; T=0.K  
alphas from (s,x)



BA119 HELION ACER TENDL-2021 LIBRARY; T=0.K  
alphas from (s,n\*)a

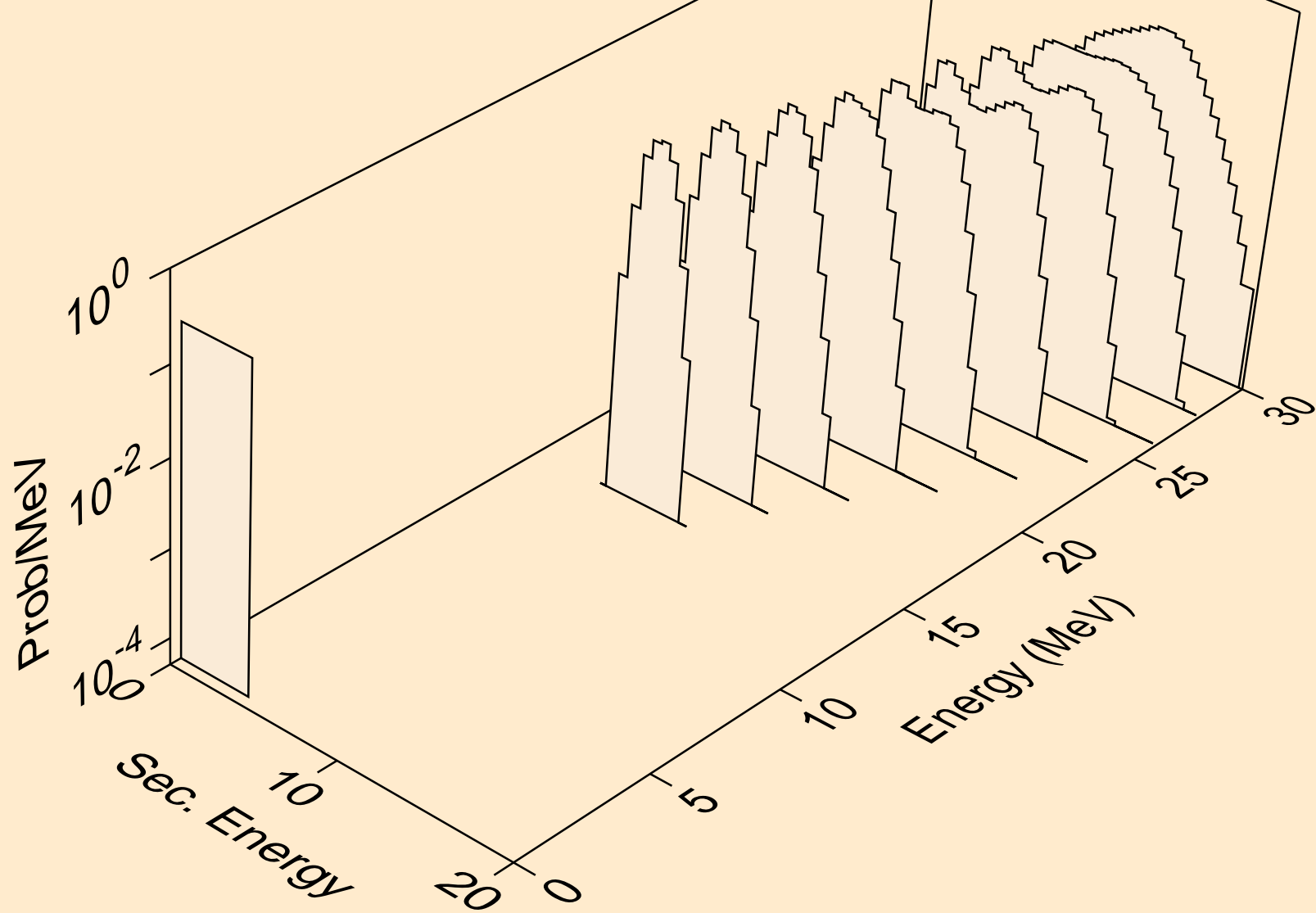


BA119 HELION ACER TENDL-2021 LIBRARY; T=0.K  
alphas from (s,2n)a

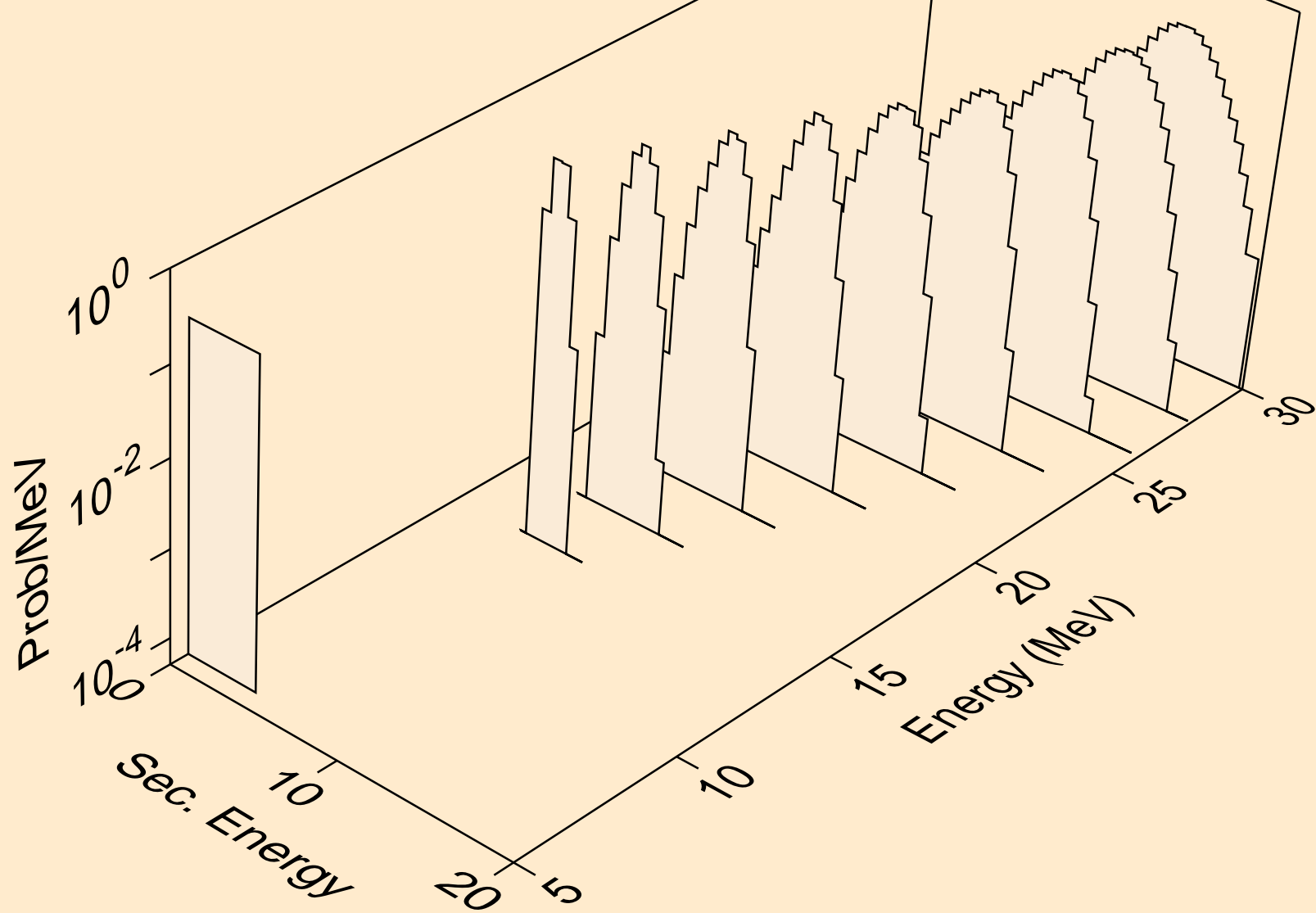




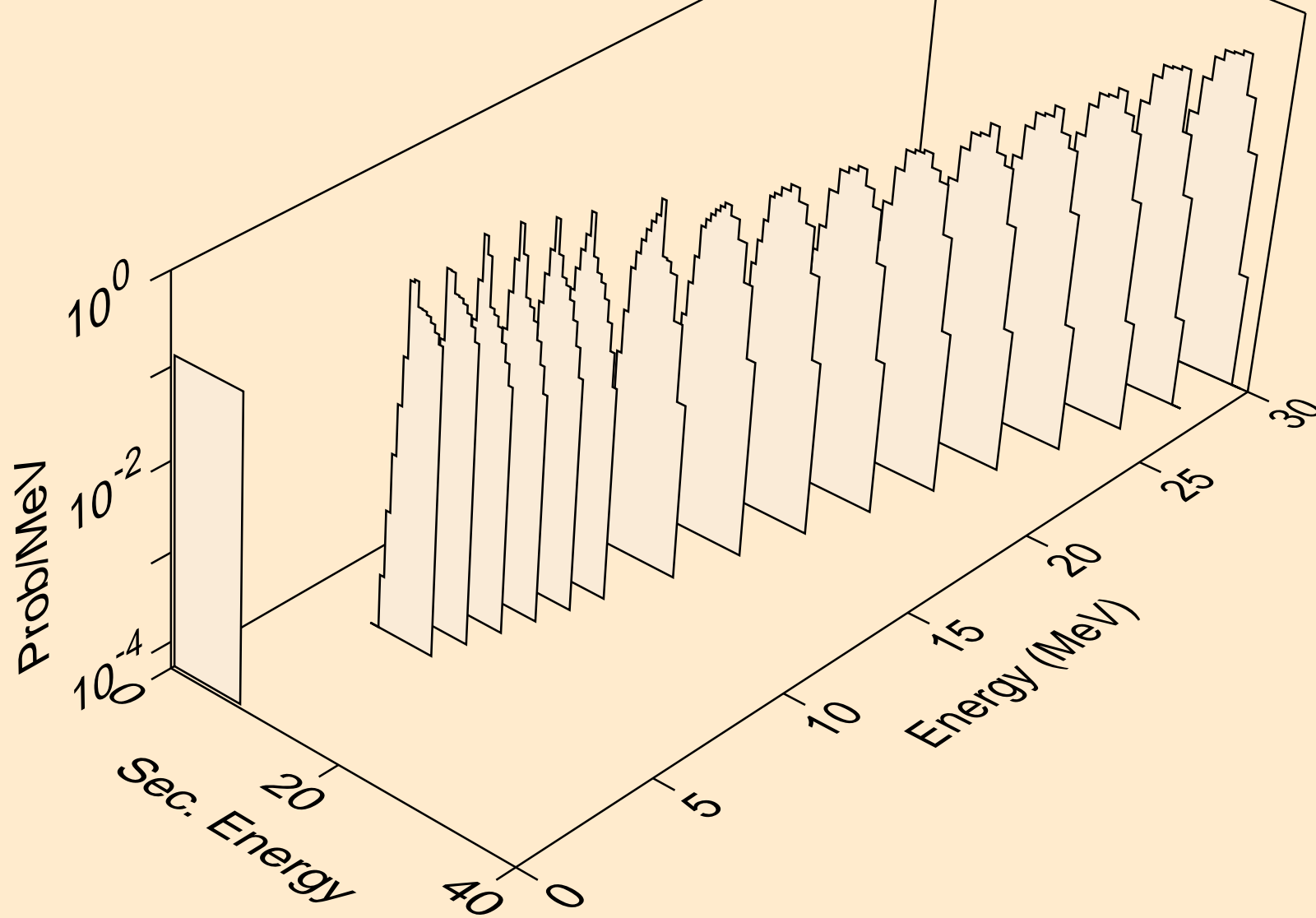
BA119 HELION ACER TENDL-2021 LIBRARY; T=0.K  
alphas from (s,n\*)2a



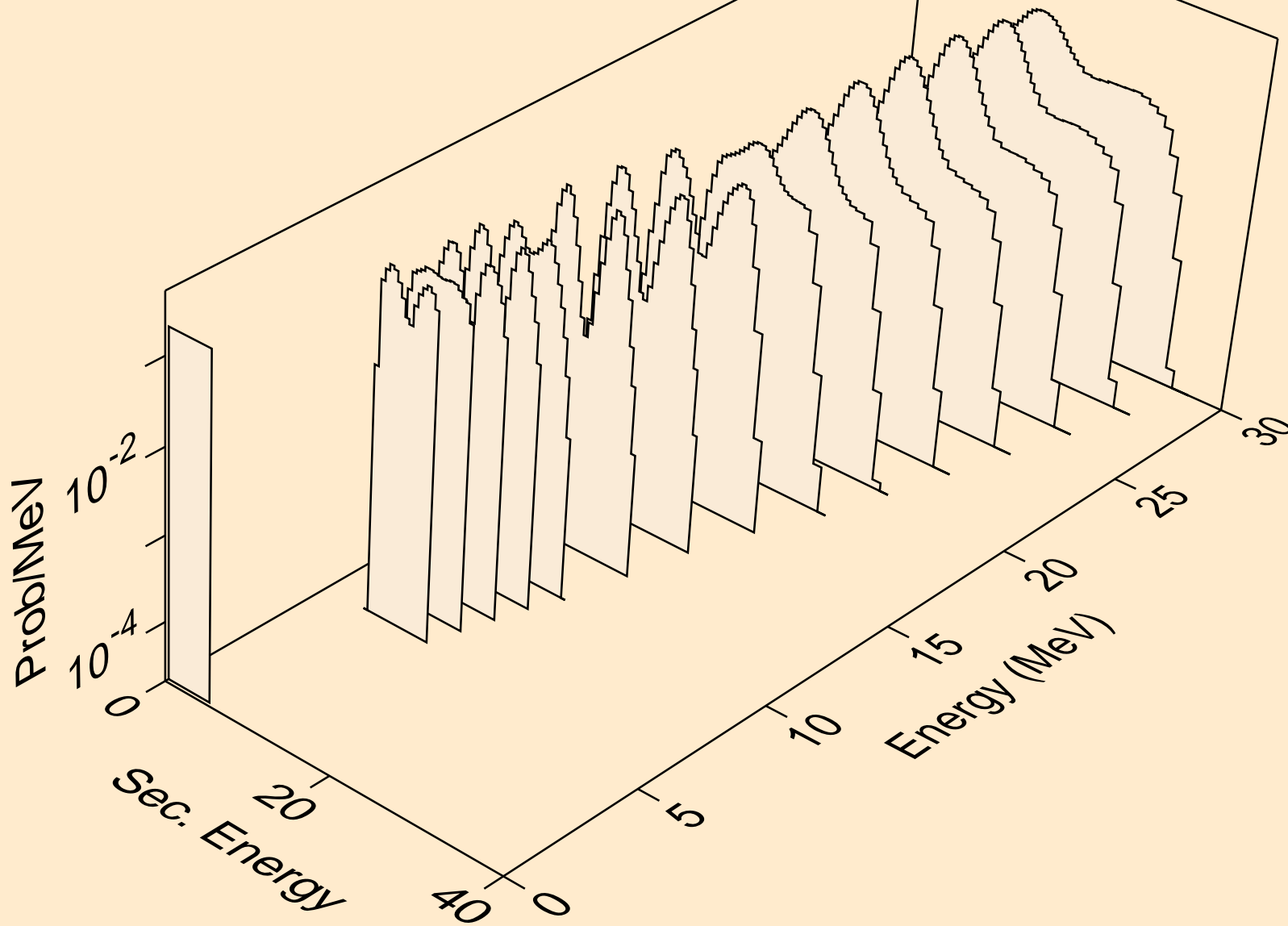
BA119 HELION ACER TENDL-2021 LIBRARY; T=0.K  
alphas from (s,npa)



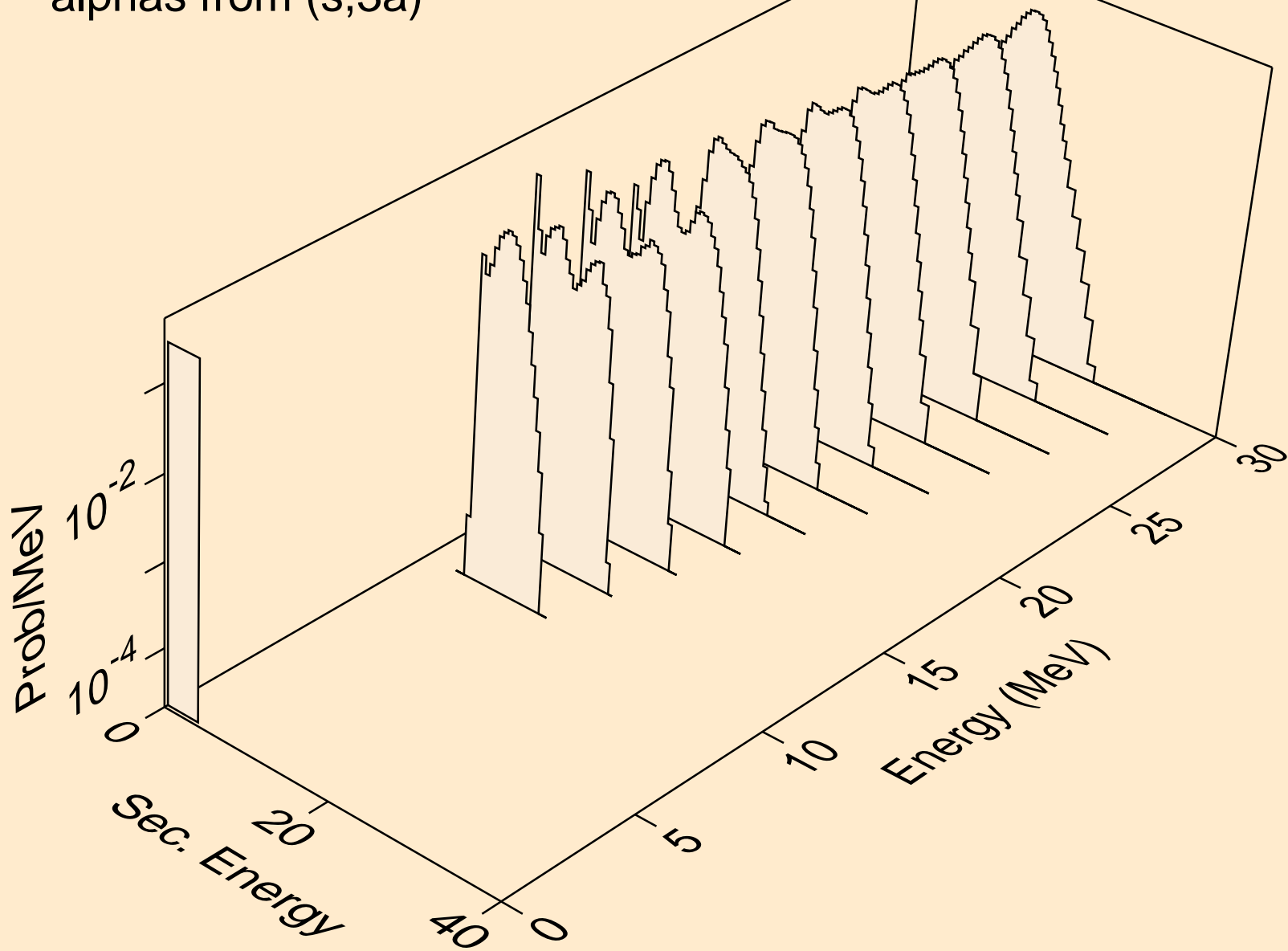
BA119 HELION ACER TENDL-2021 LIBRARY; T=0.K  
alphas from (s,a)



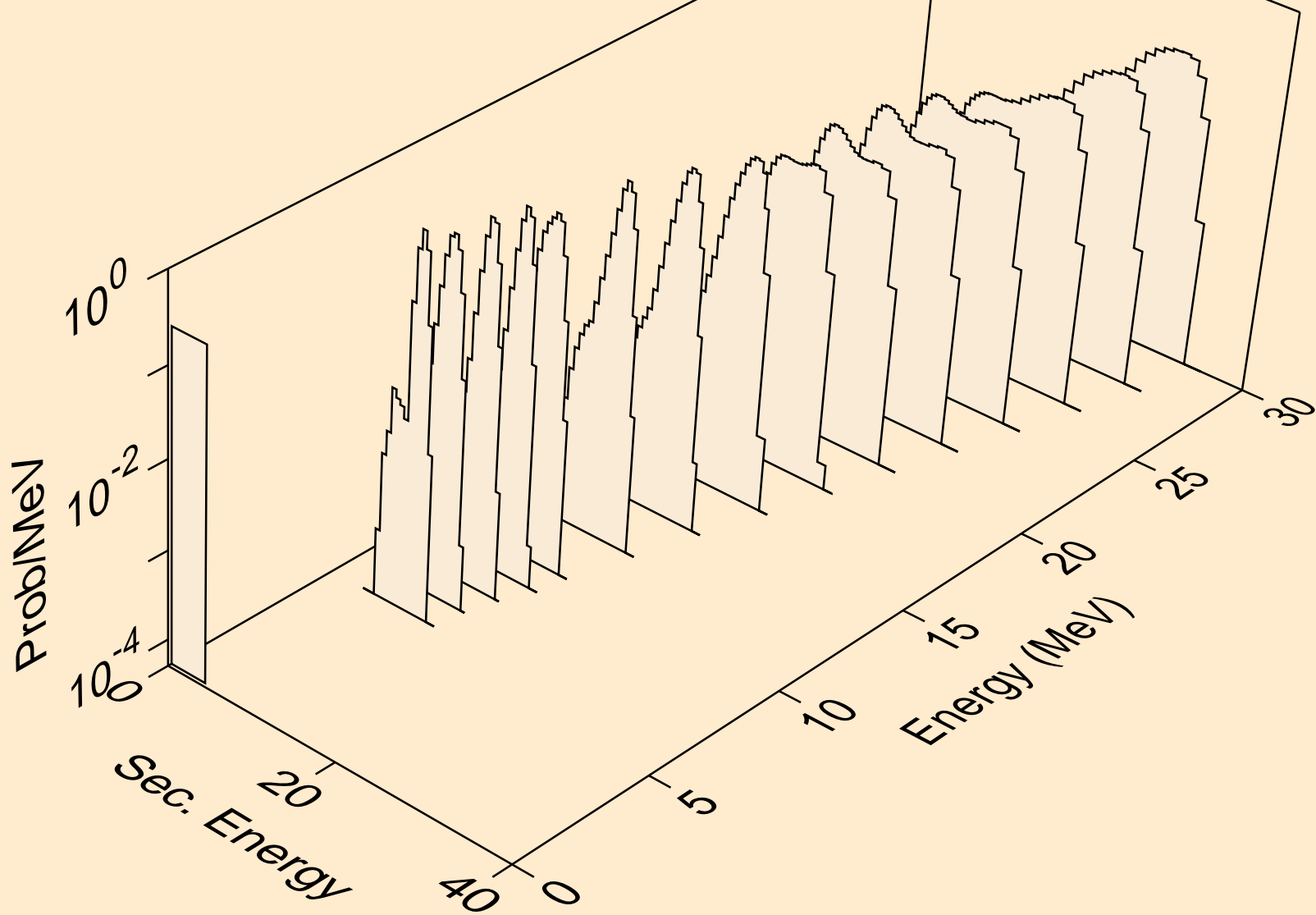
BA119 HELION ACER TENDL-2021 LIBRARY; T=0.K  
alphas from (s,2a)



BA119 HELION ACER TENDL-2021 LIBRARY; T=0.K  
alphas from (s,3a)



BA119 HELION ACER TENDL-2021 LIBRARY; T=0.K  
alphas from (s,pa)



BA119 HELION ACER TENDL-2021 LIBRARY; T=0.K  
alphas from (s,da)

