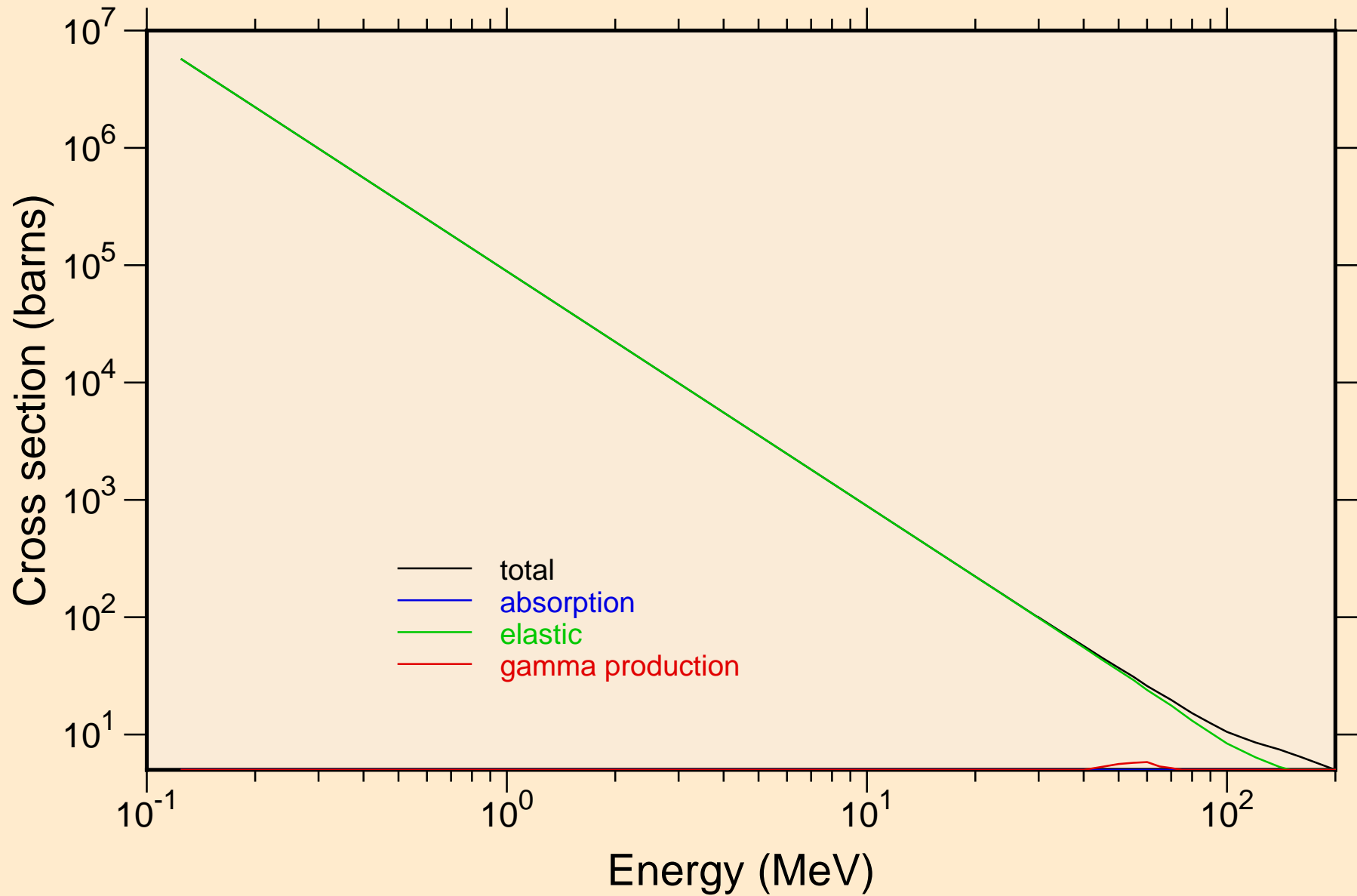
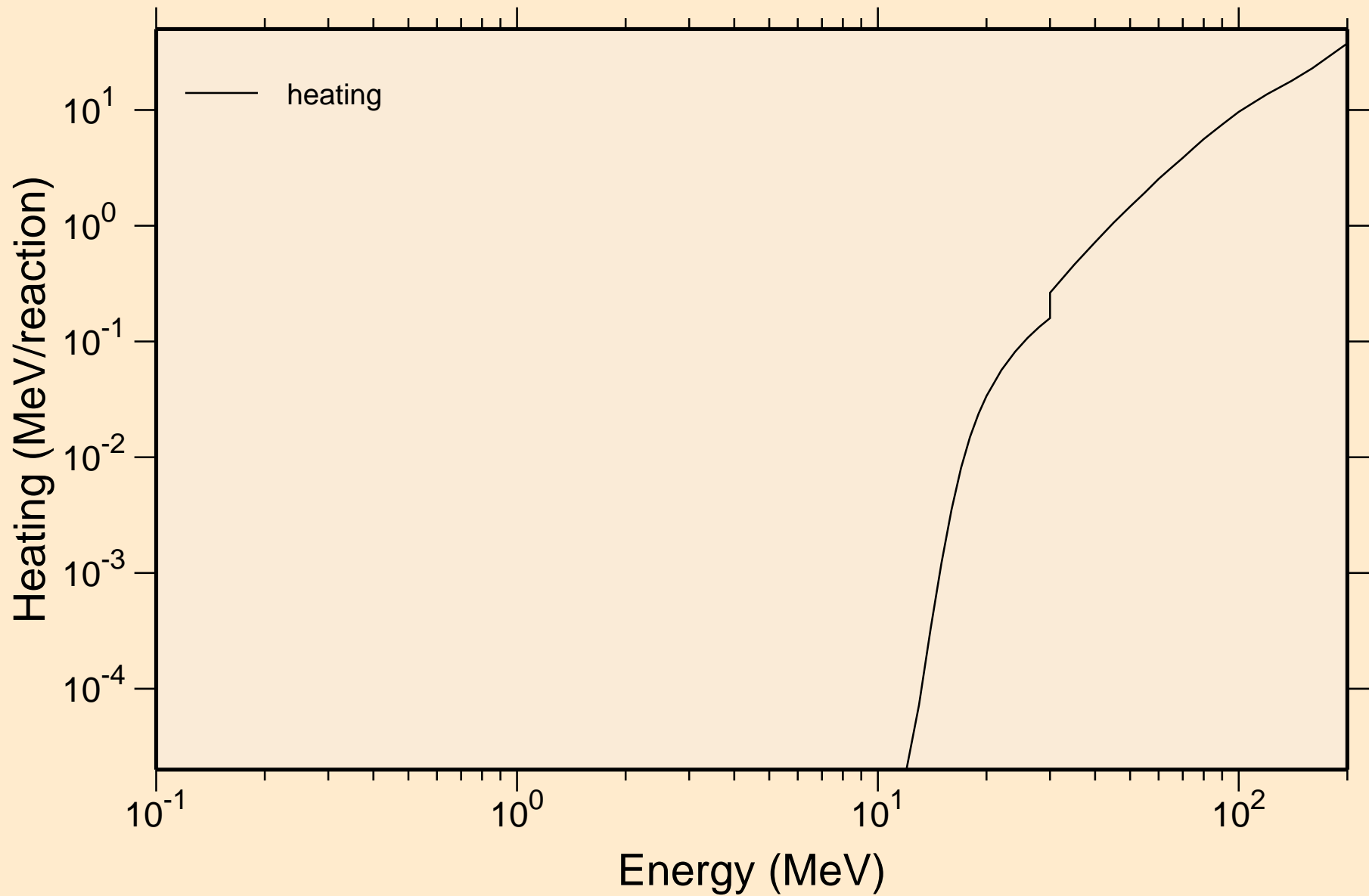


PR153 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Principal cross sections

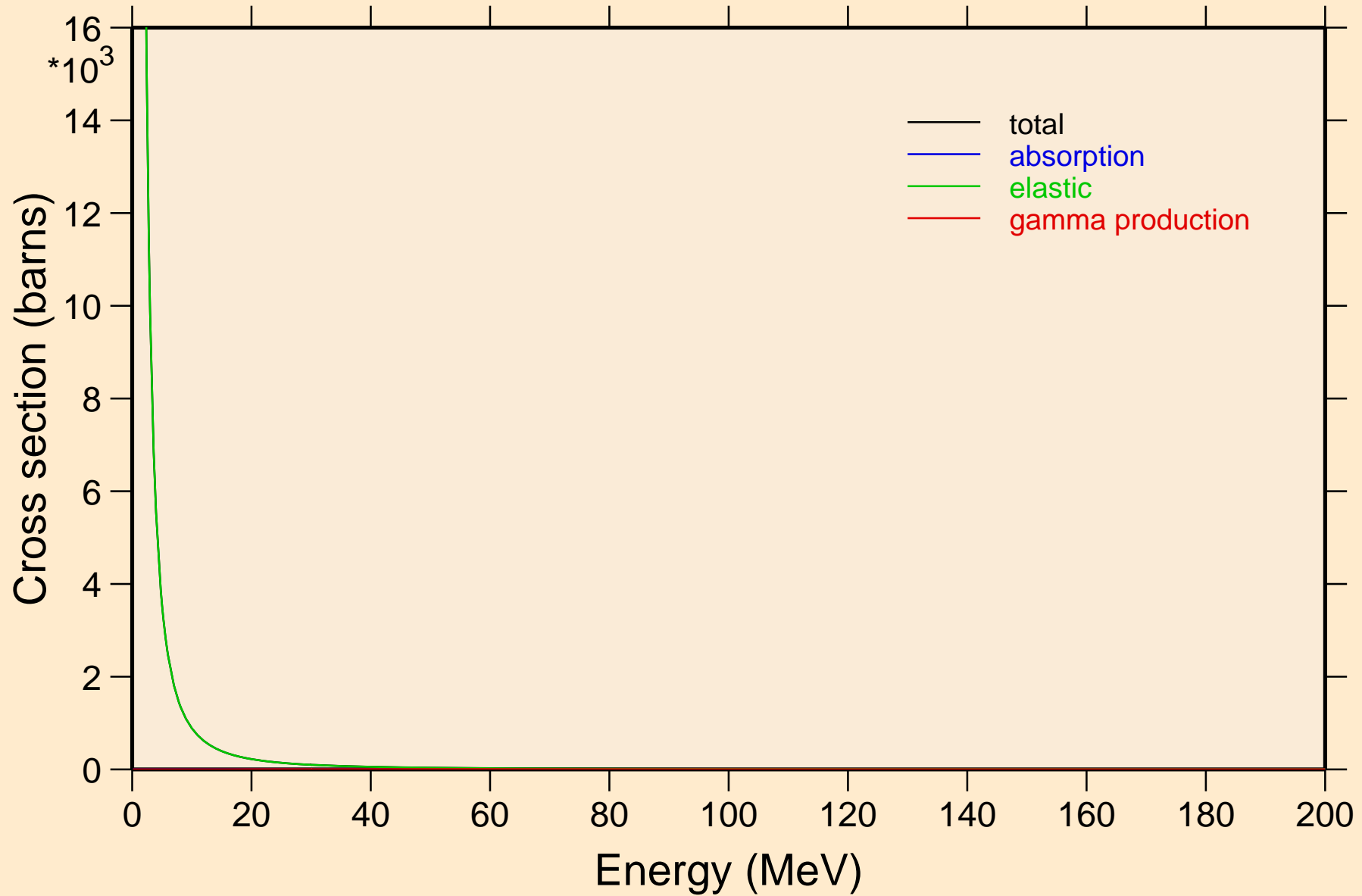


PR153 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Heating



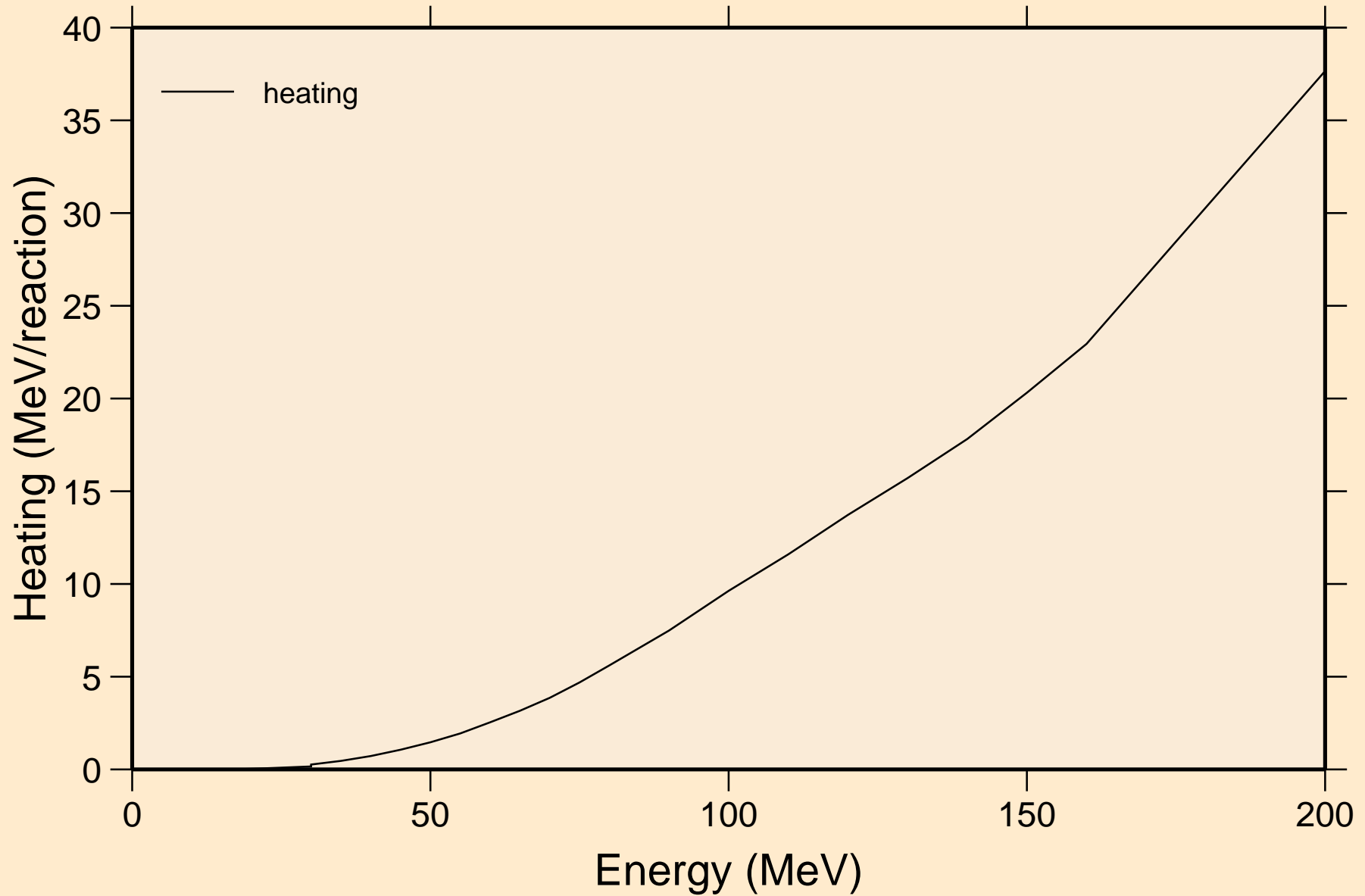
# PR153 HELION ACER TENDL-2021 LIBRARY; T=0.K

## Principal cross sections

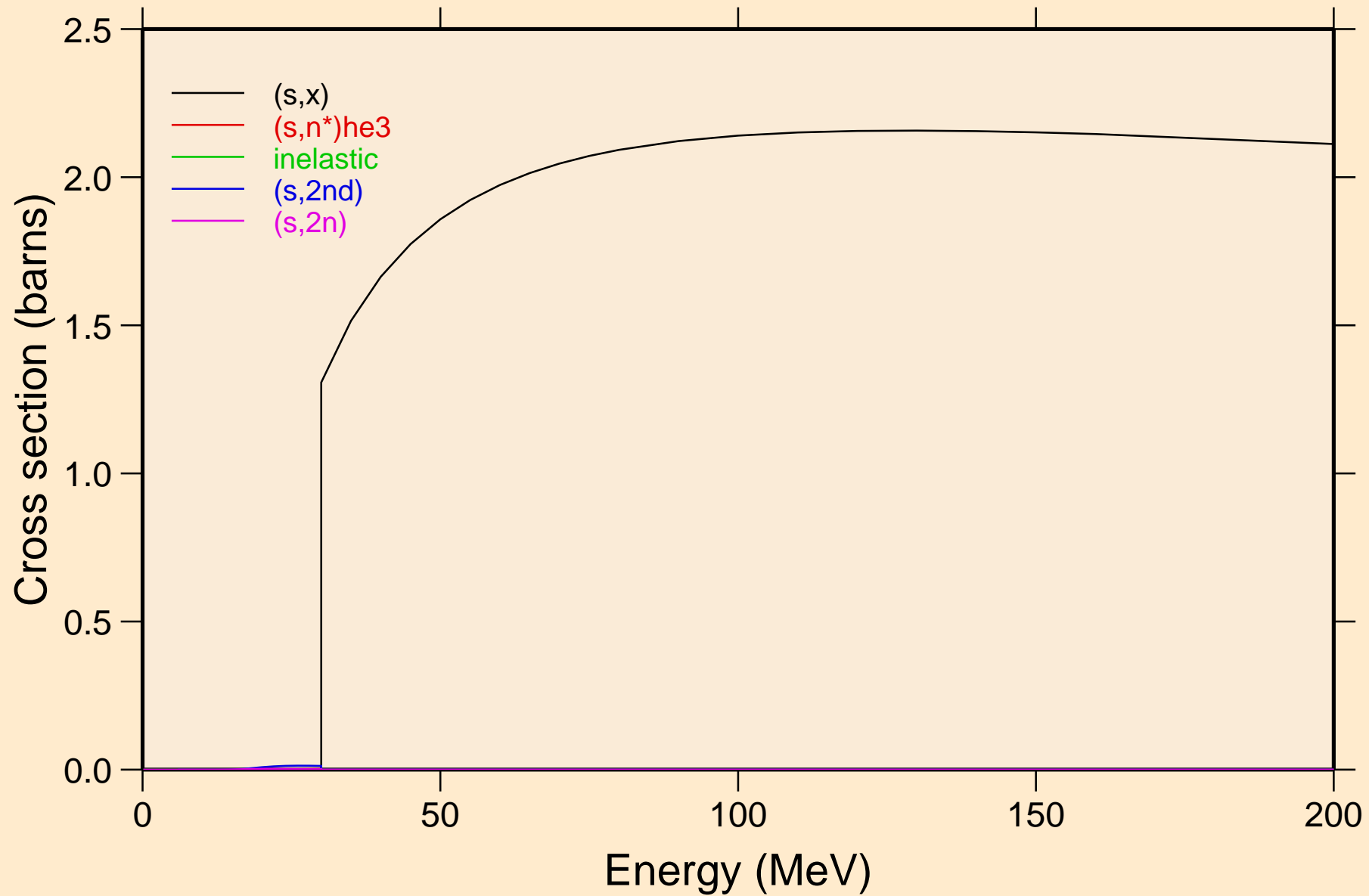


PR153 HELION ACER TENDL-2021 LIBRARY; T=0.K

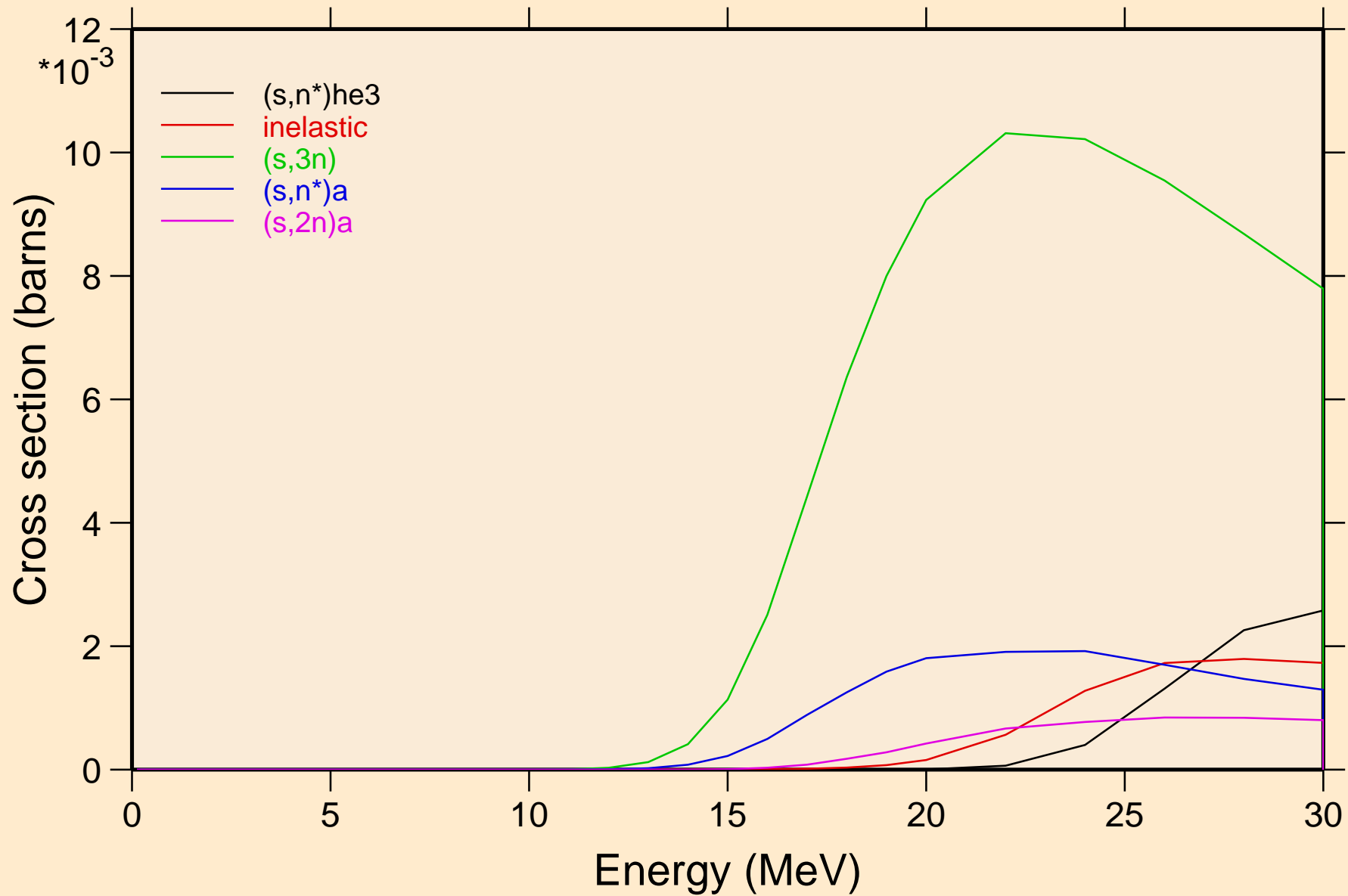
Heating



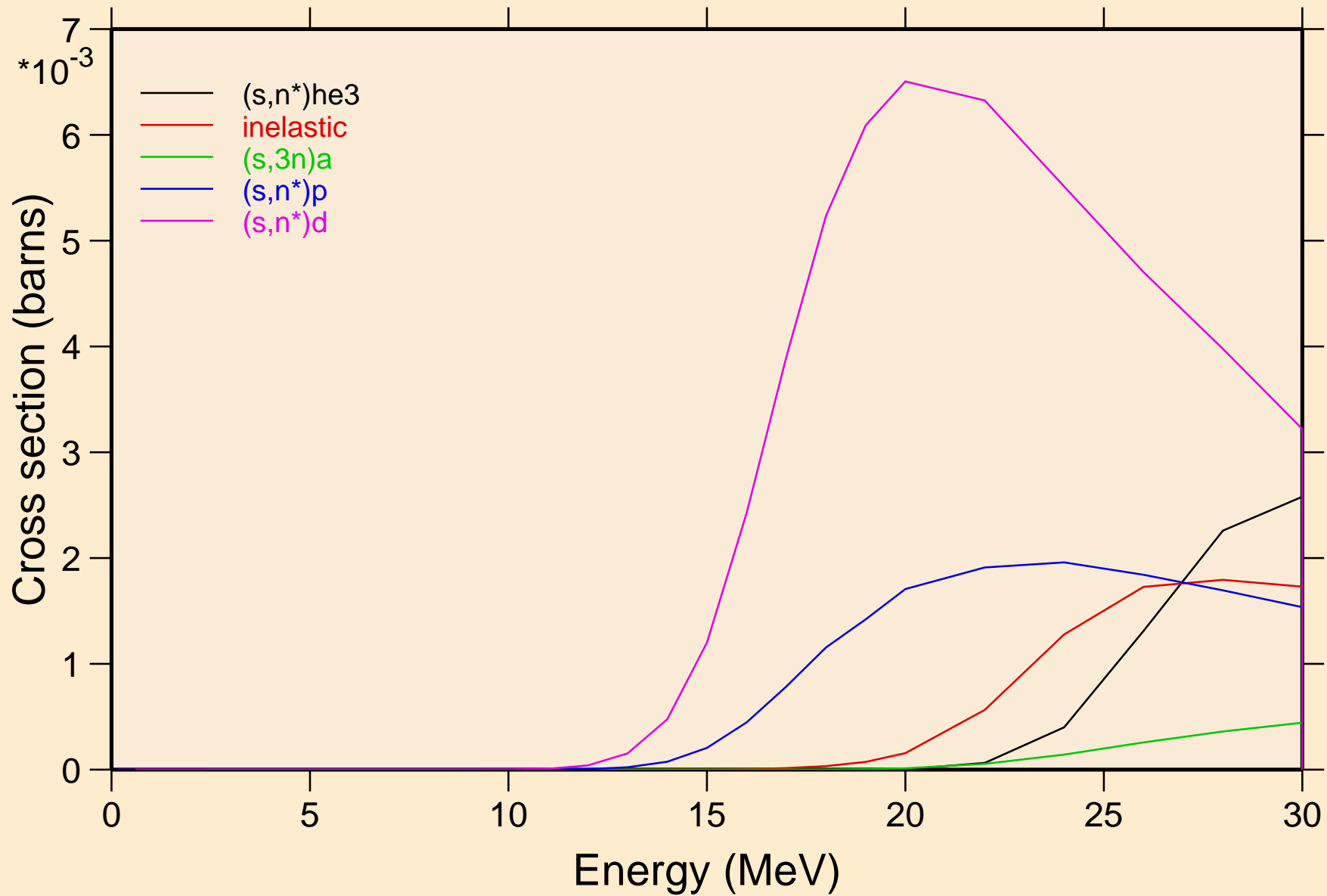
PR153 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Threshold reactions



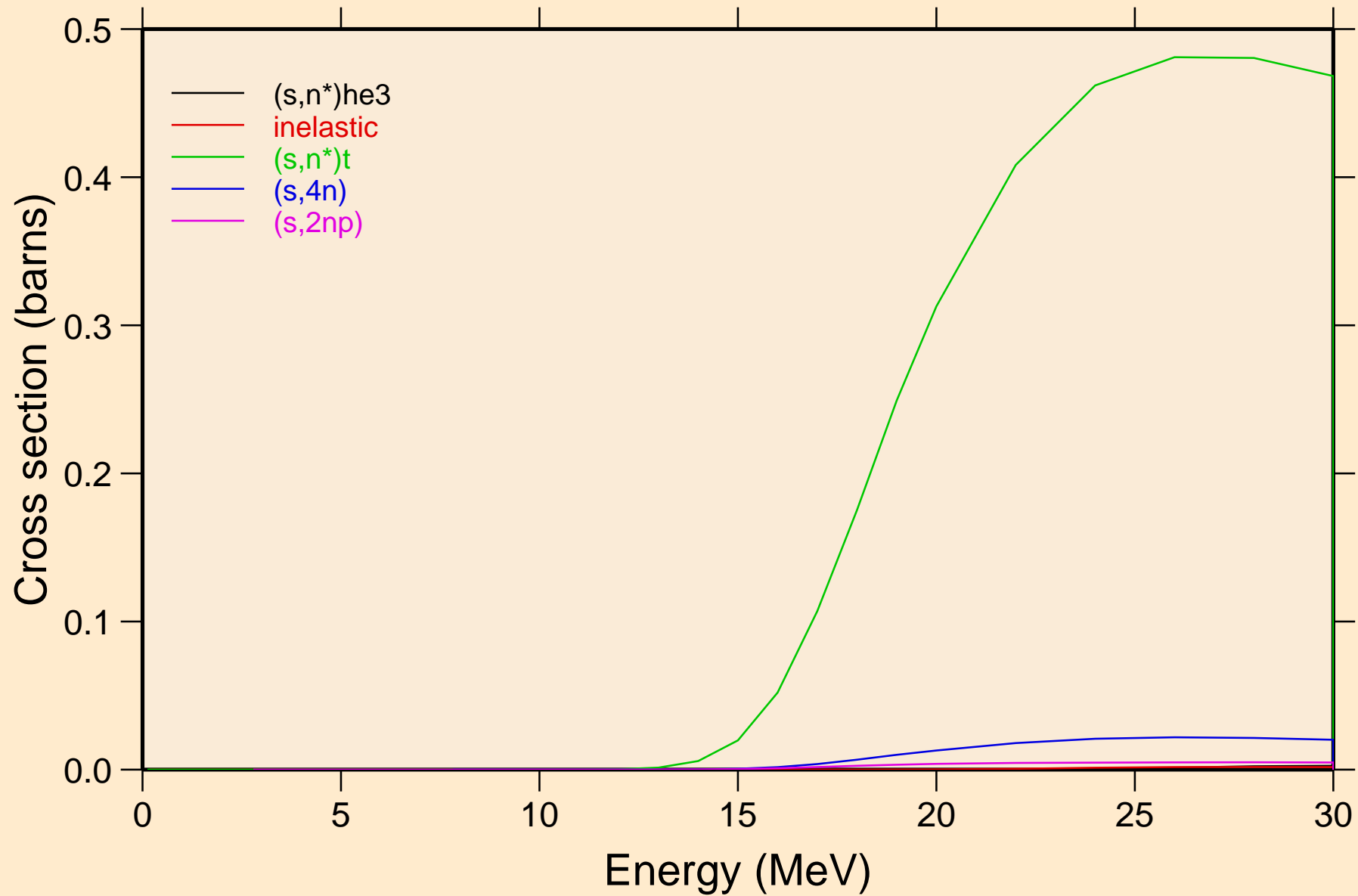
PR153 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Threshold reactions



PR153 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Threshold reactions

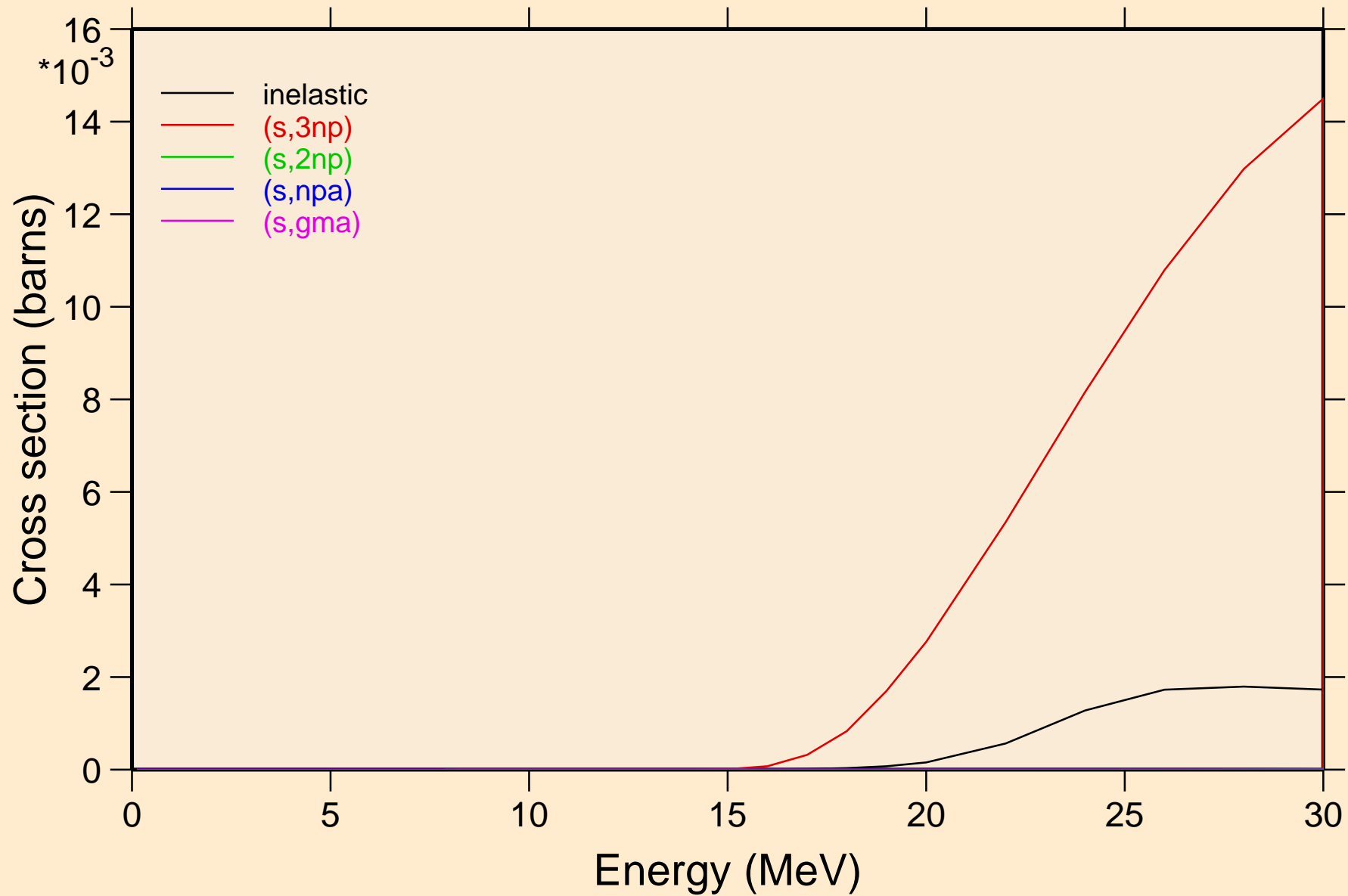


PR153 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Threshold reactions

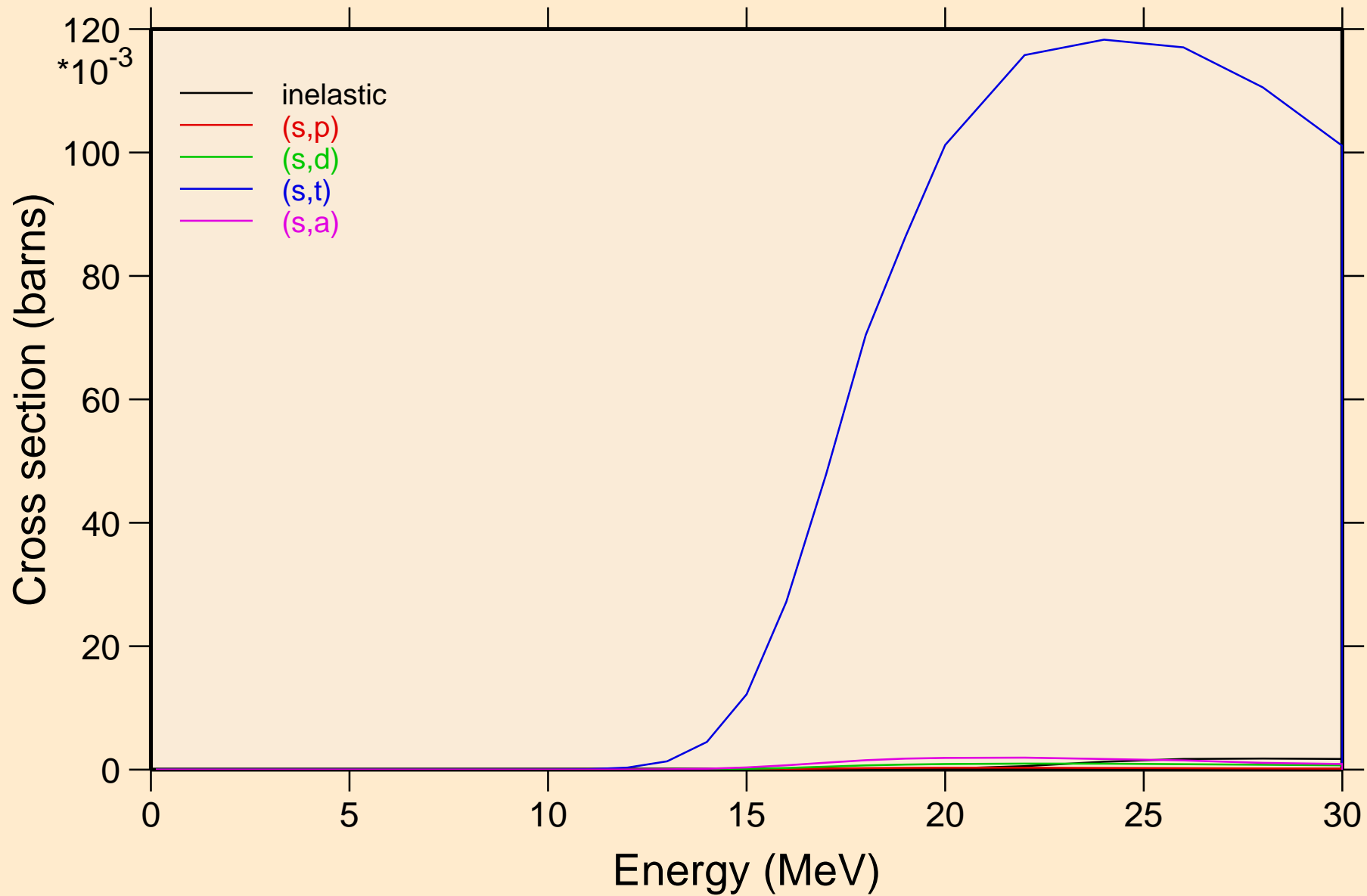




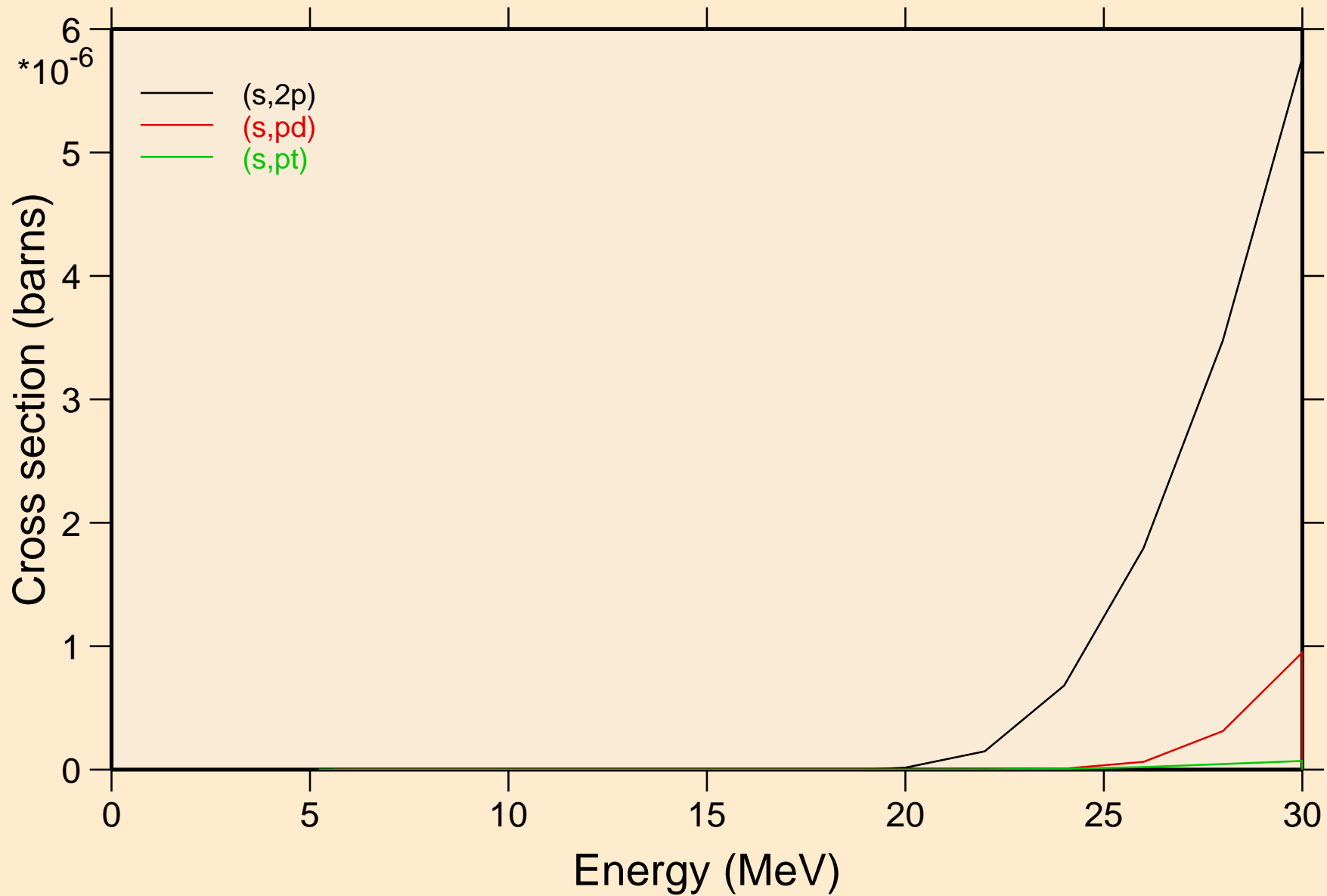
PR153 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Threshold reactions



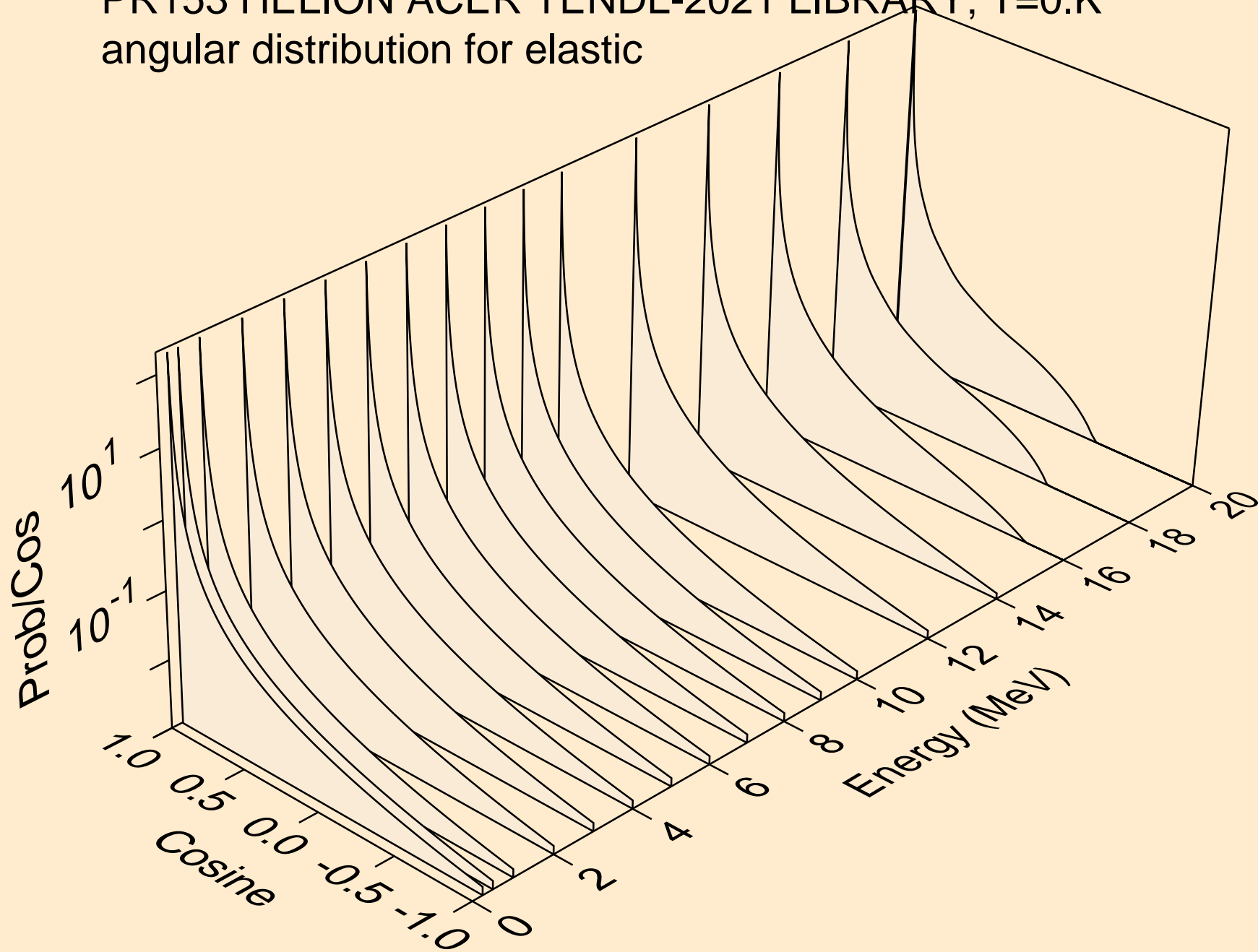
PR153 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Threshold reactions



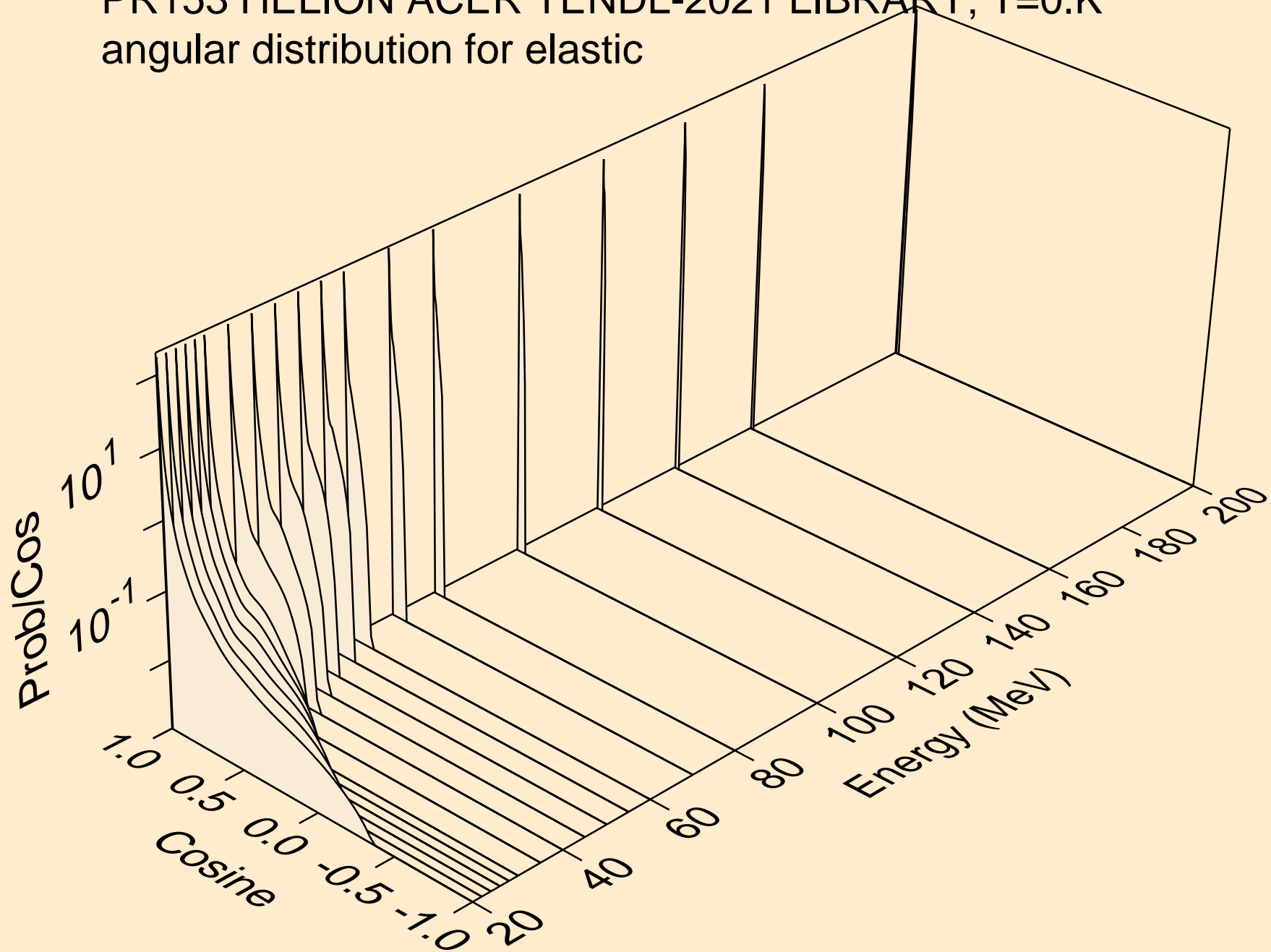
PR153 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Threshold reactions



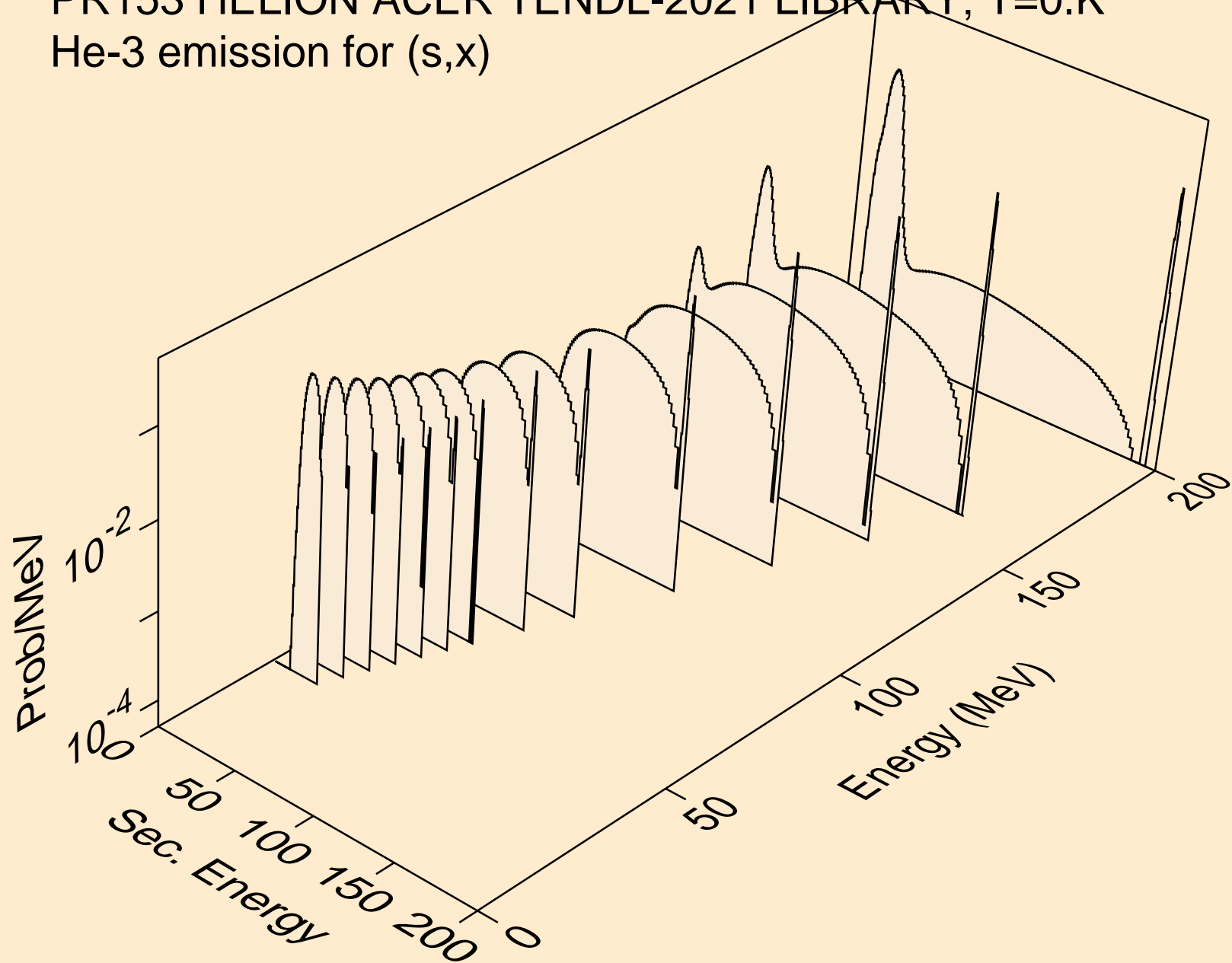
PR153 HELION ACER TENDL-2021 LIBRARY; T=0.K  
angular distribution for elastic



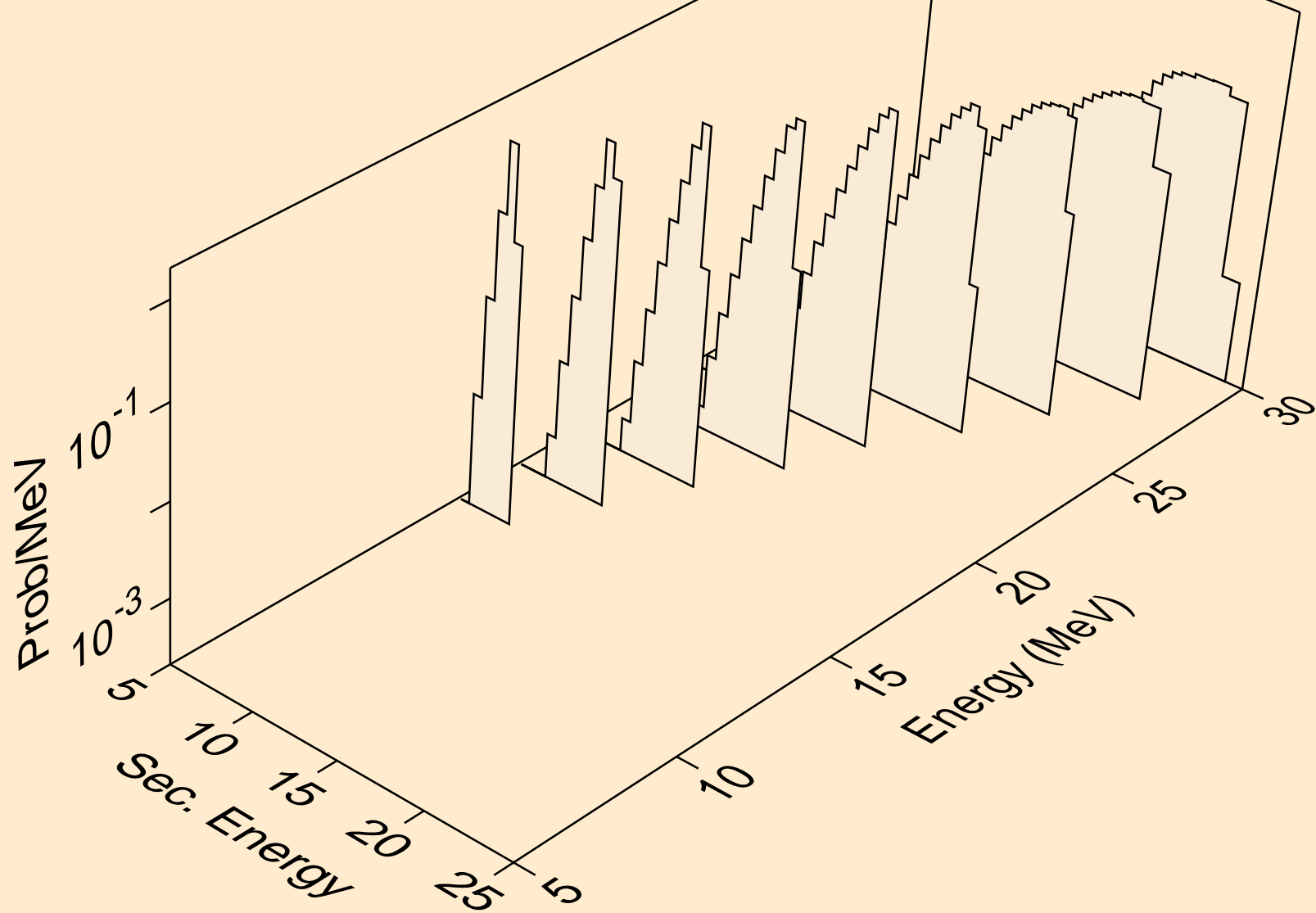
PR153 HELION ACER TENDL-2021 LIBRARY; T=0.K  
angular distribution for elastic



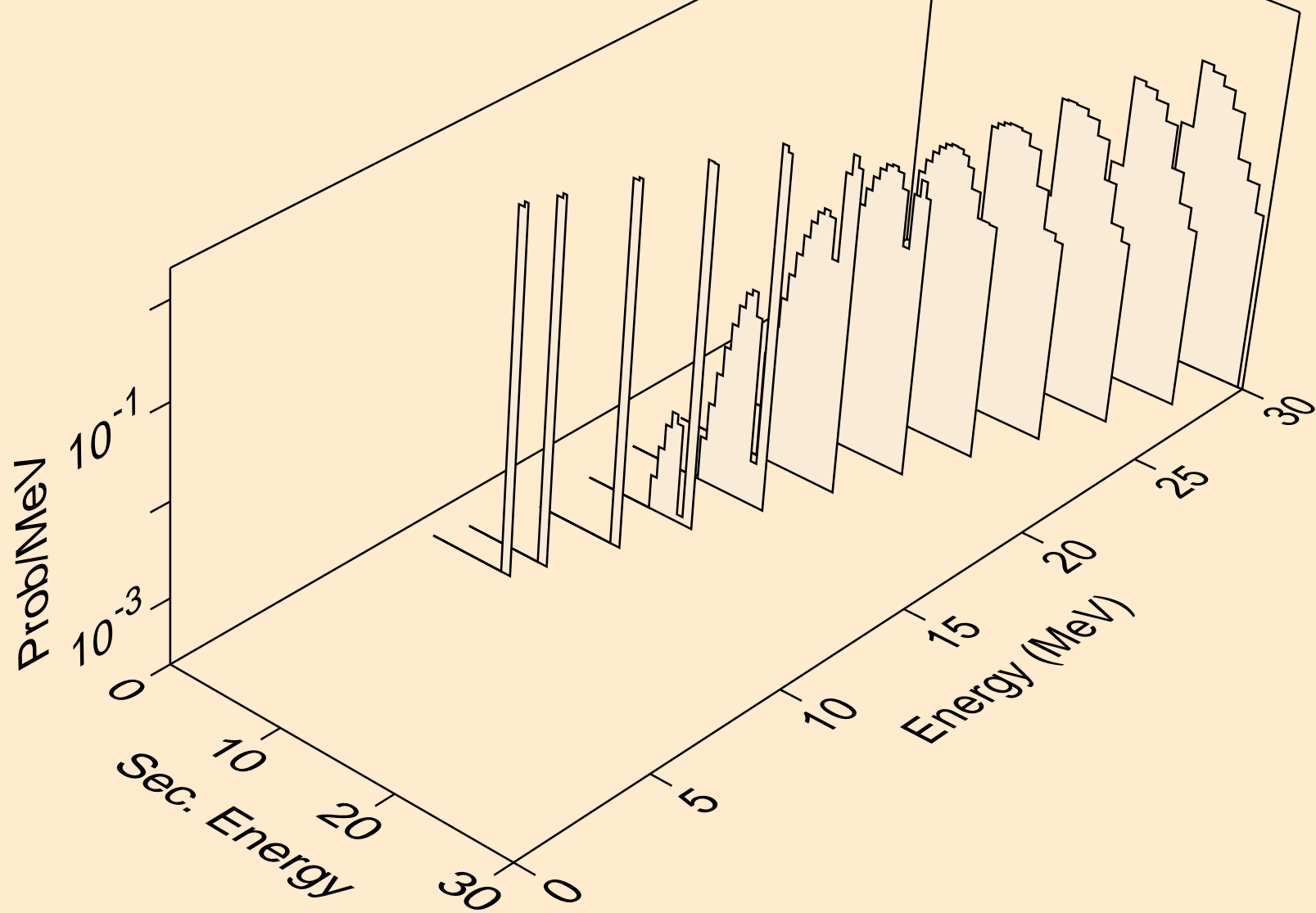
PR153 HELION ACER TENDL-2021 LIBRARY; T=0.K  
He-3 emission for (s,x)



PR153 HELION ACER TENDL-2021 LIBRARY; T=0.K  
He-3 emission for (s,n\*)he3

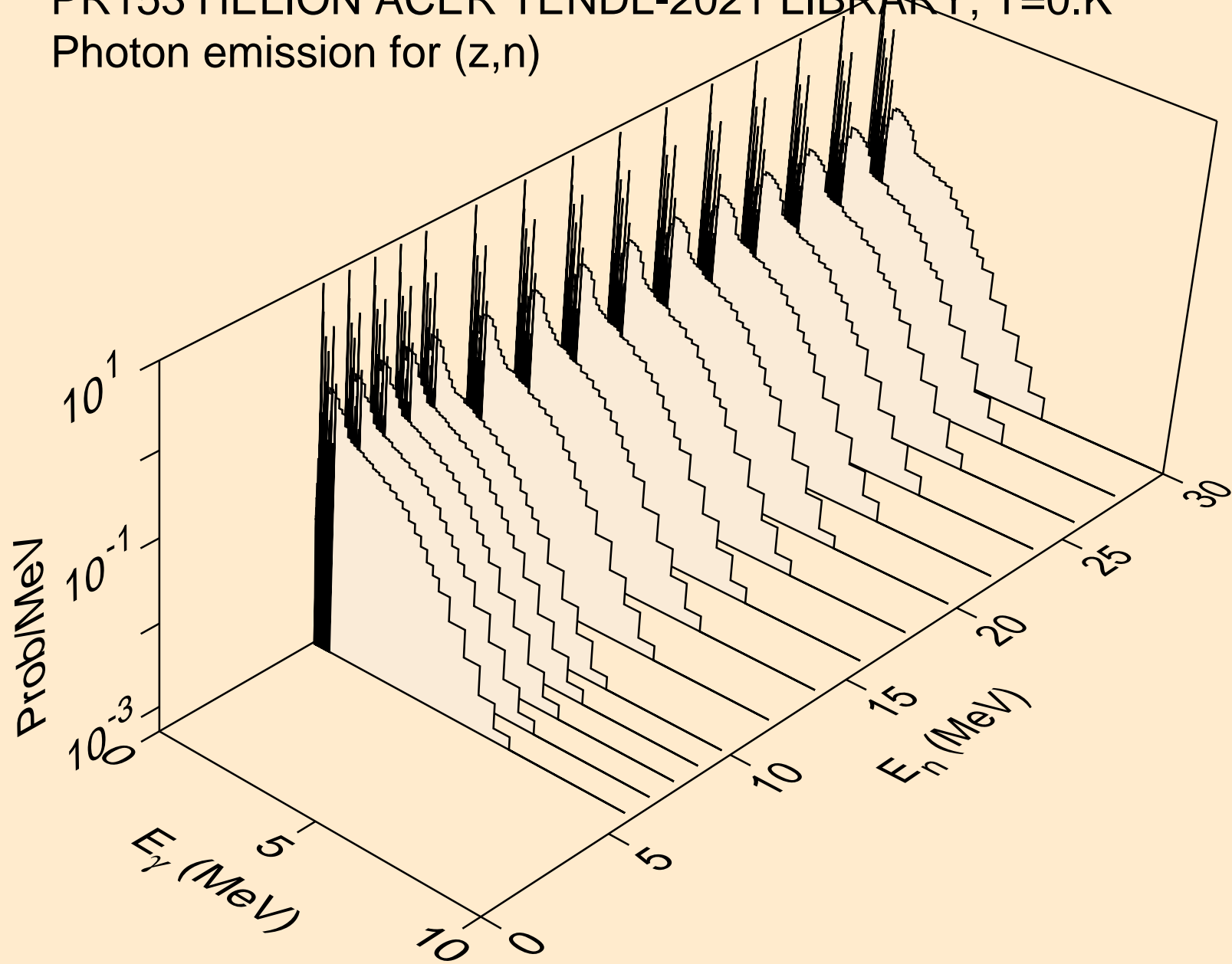


PR153 HELION ACER TENDL-2021 LIBRARY; T=0.K  
He-3 emission for inelastic

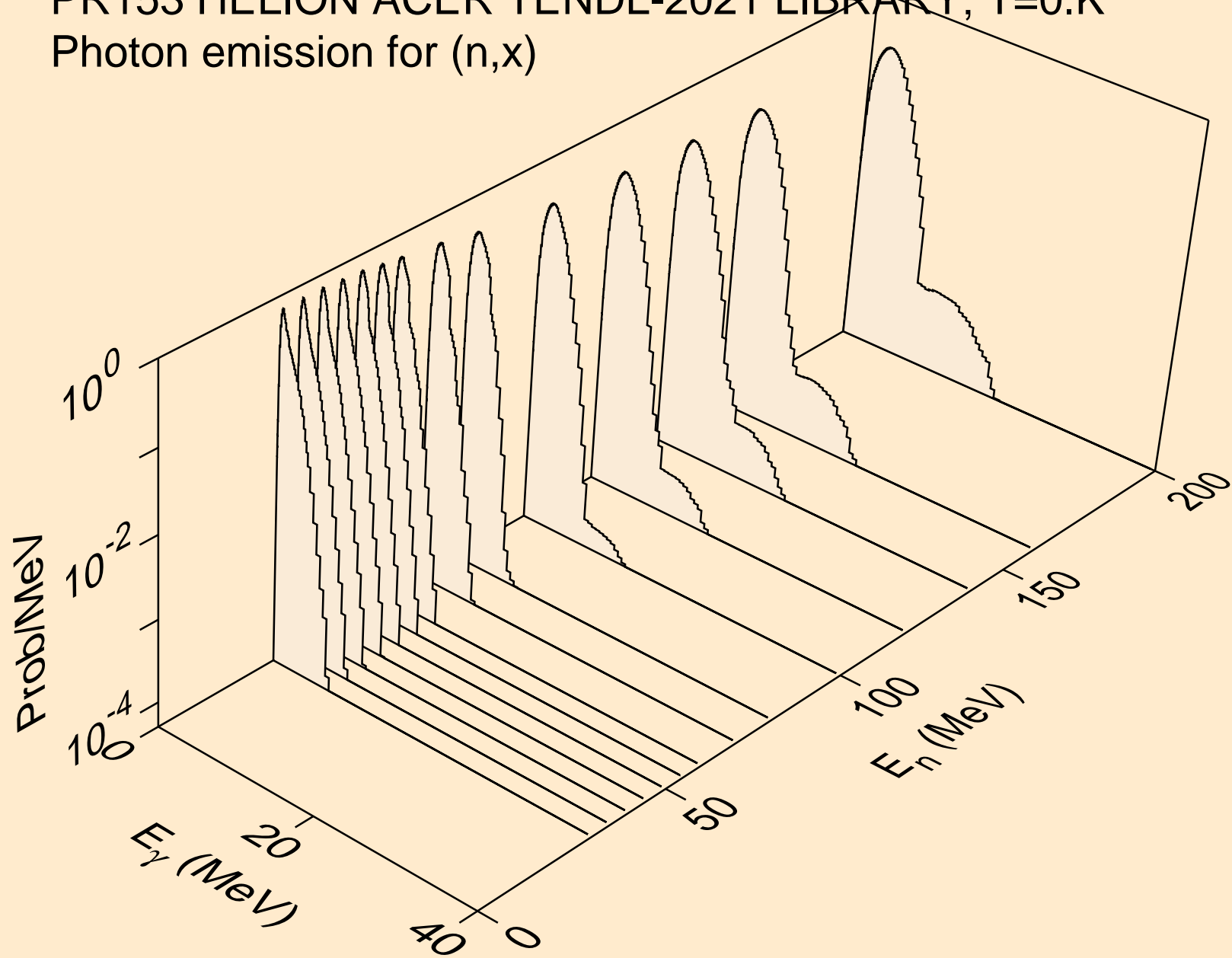




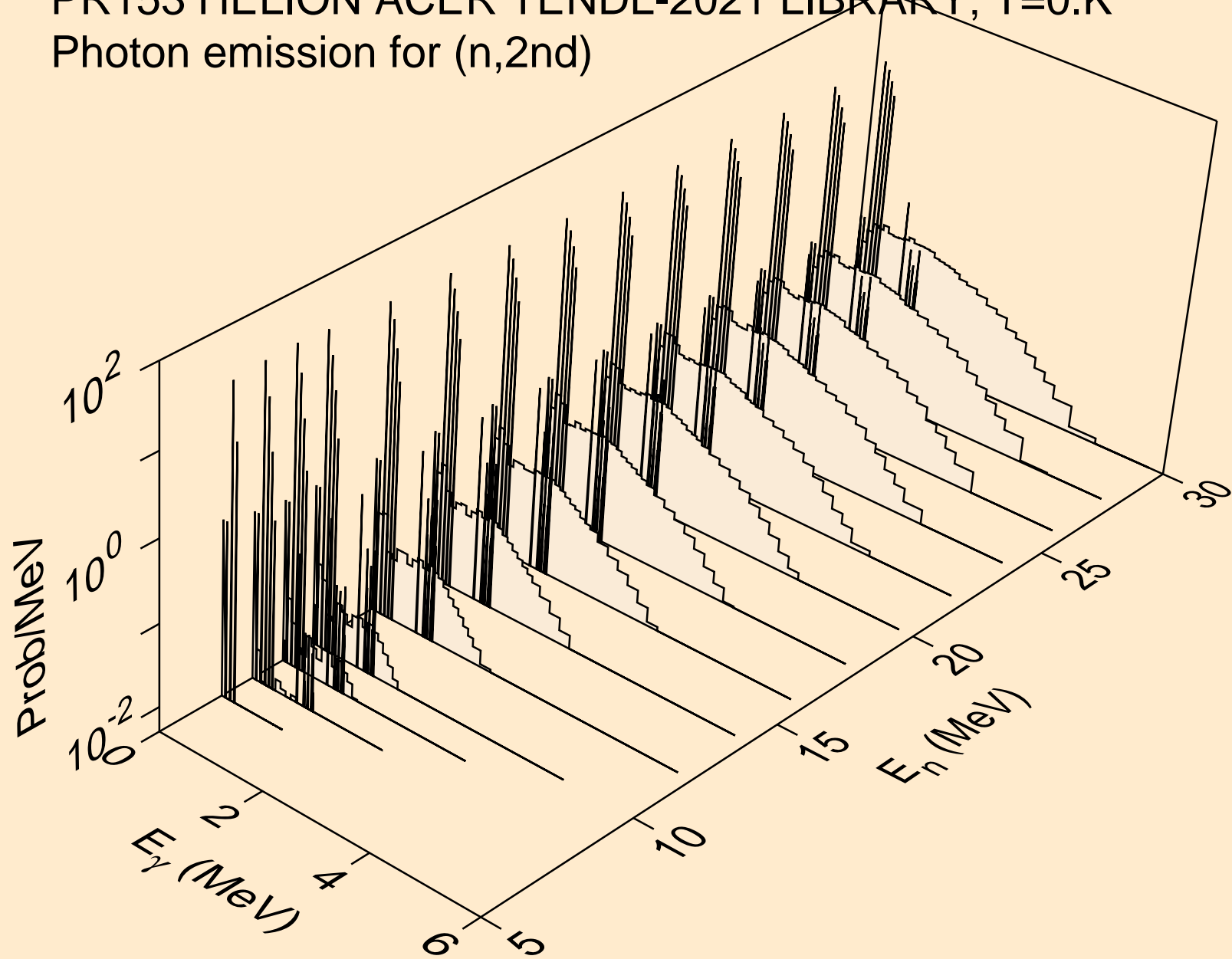
PR153 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (z,n)



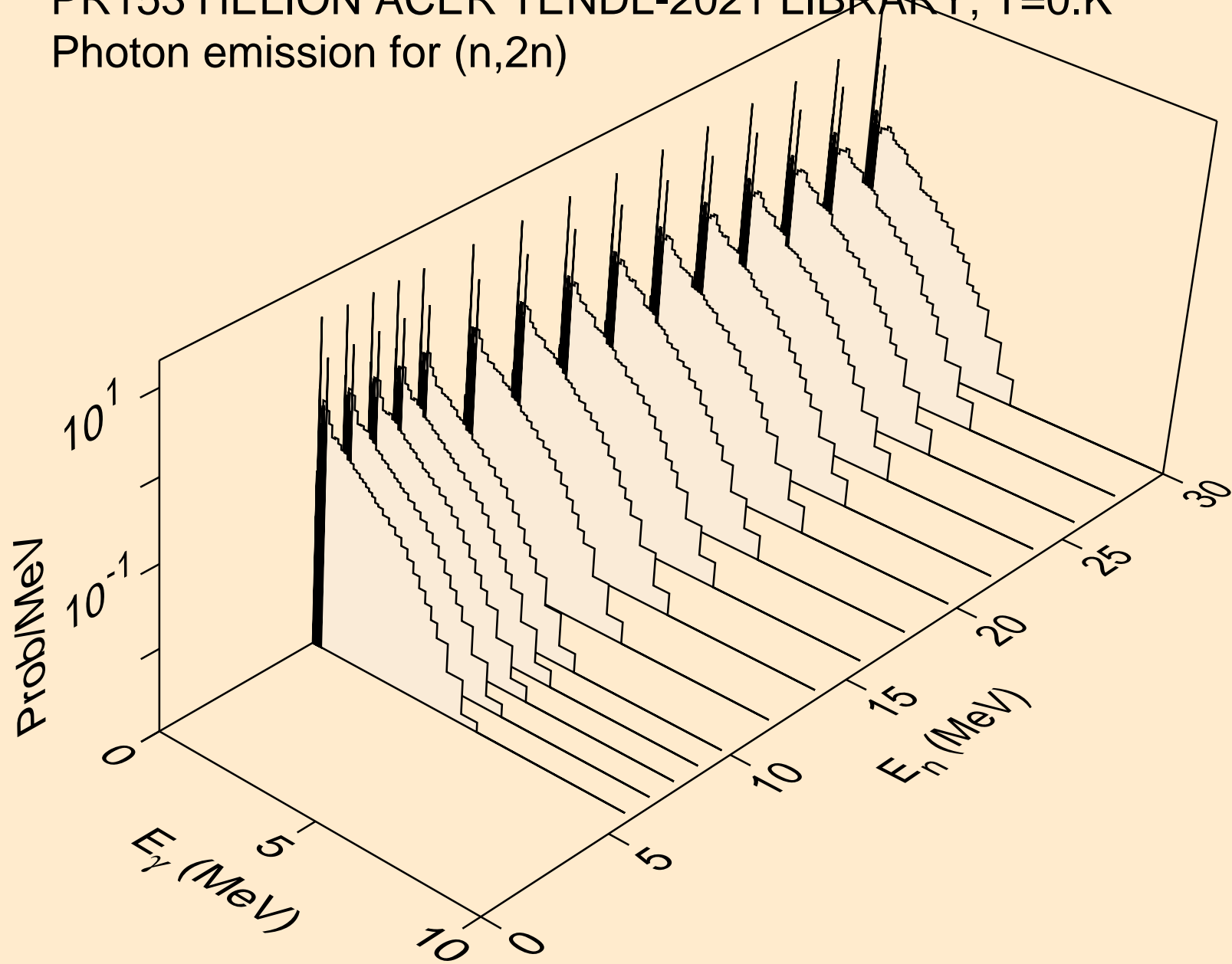
PR153 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,x)



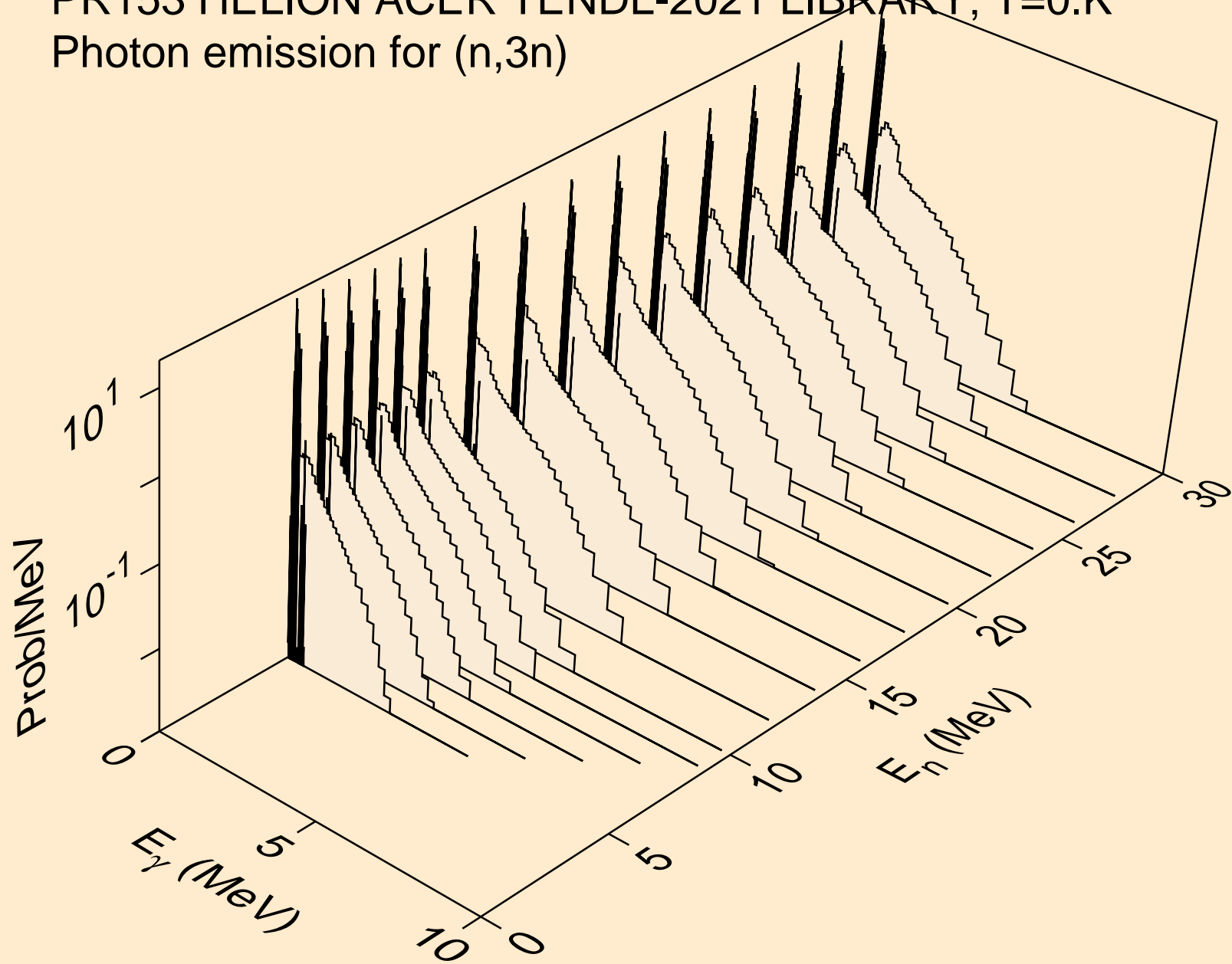
PR153 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,2nd)



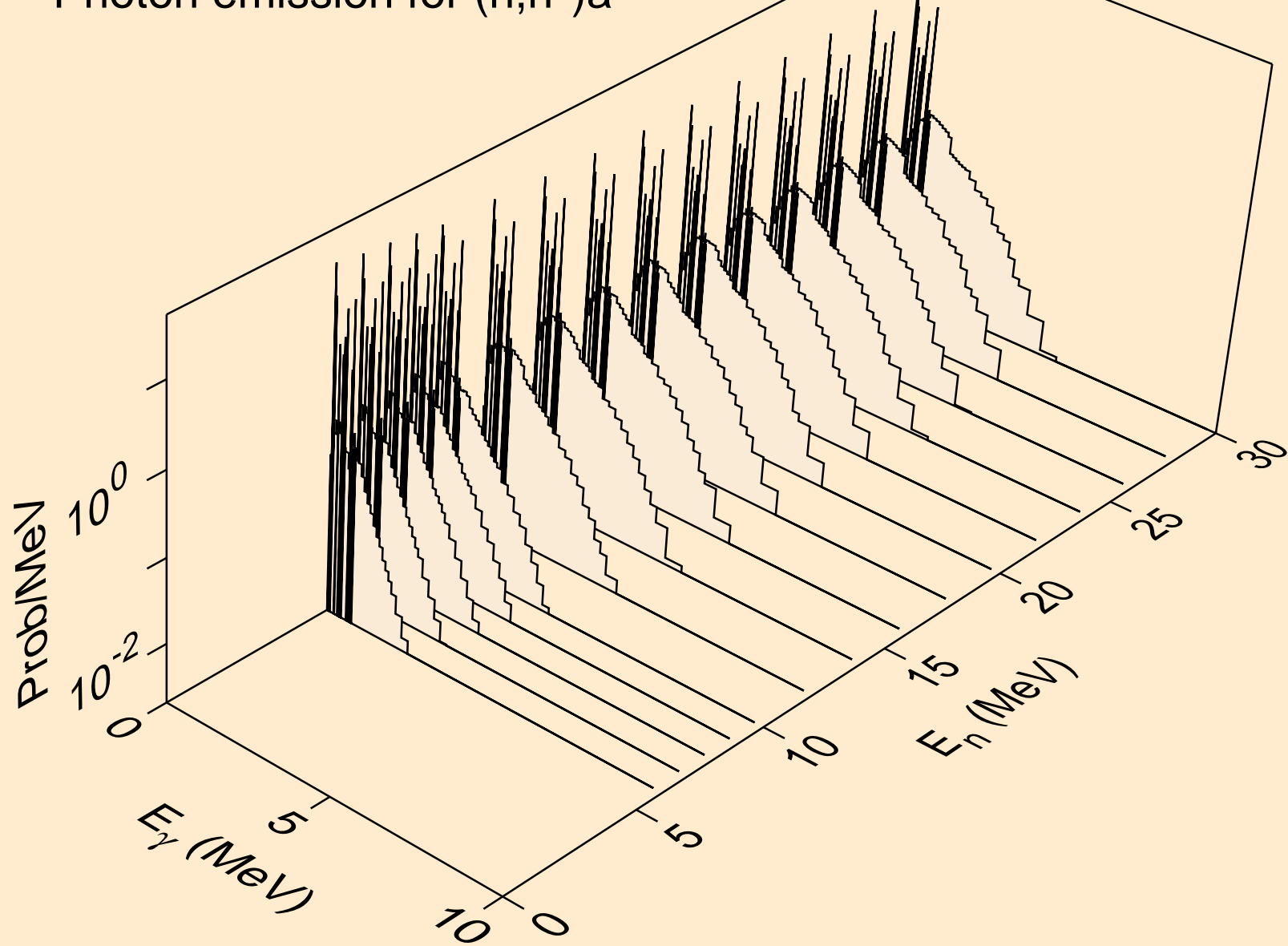
PR153 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,2n)



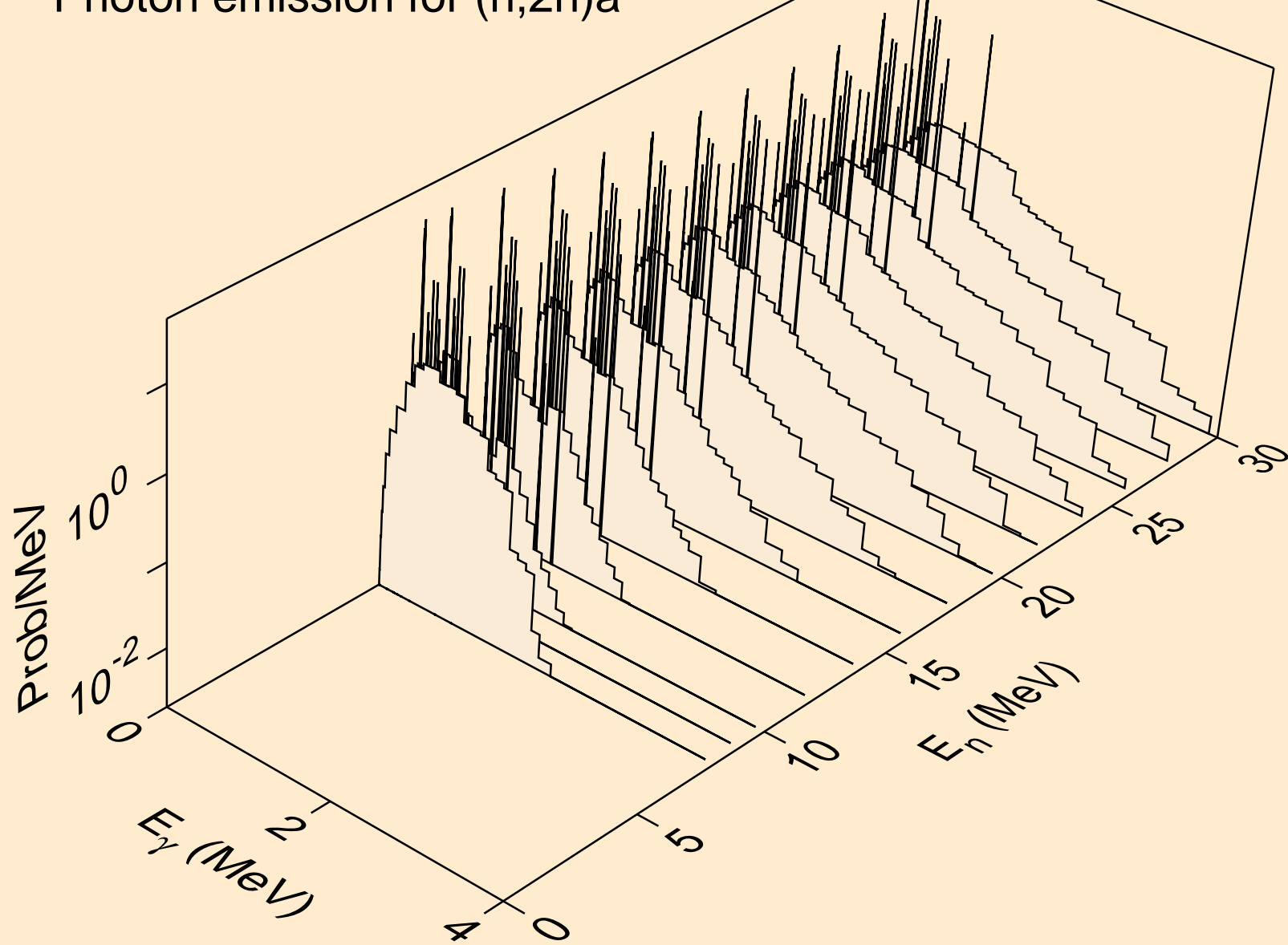
PR153 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,3n)



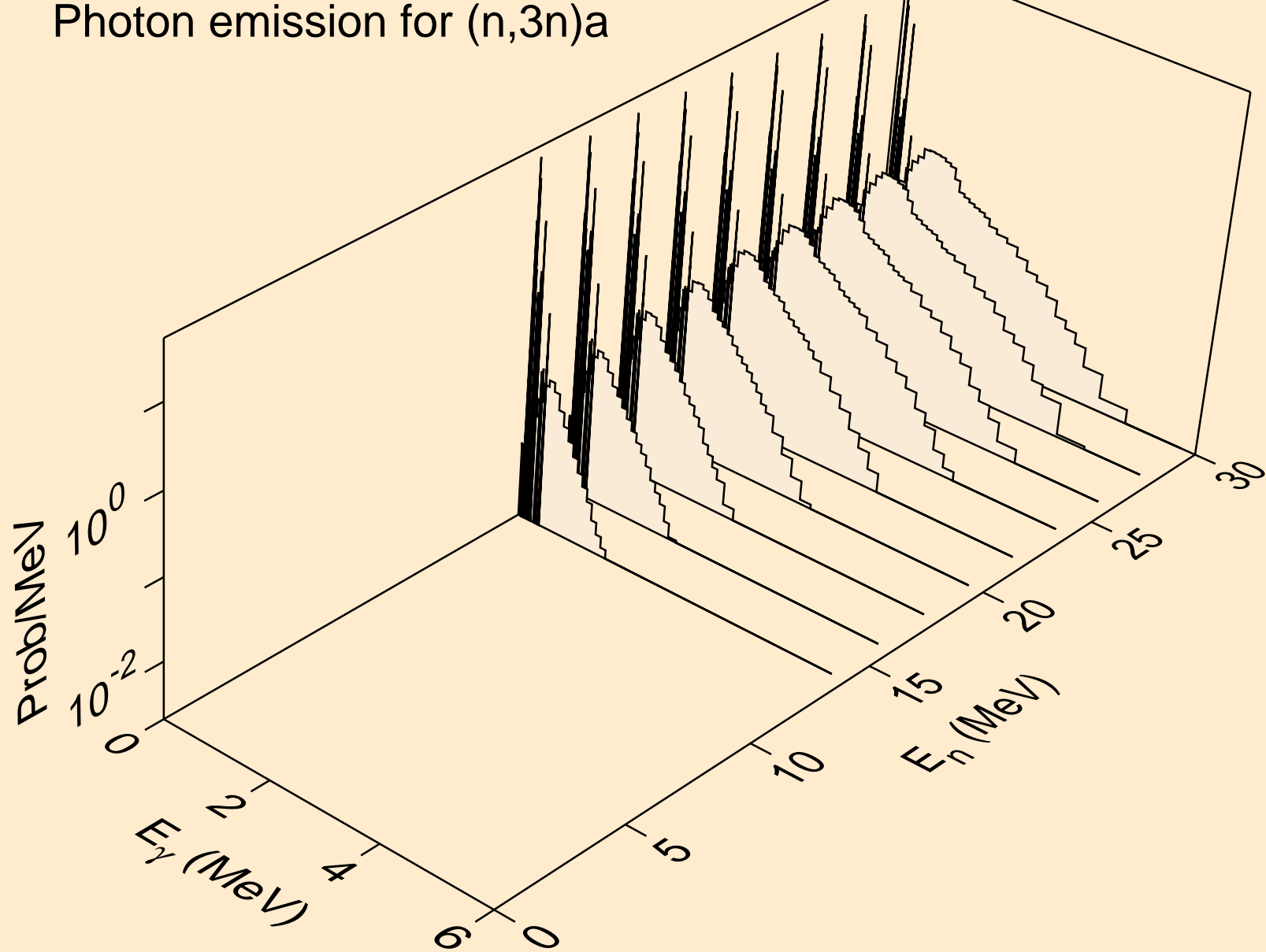
PR153 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,n\*)a



PR153 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,2n)a

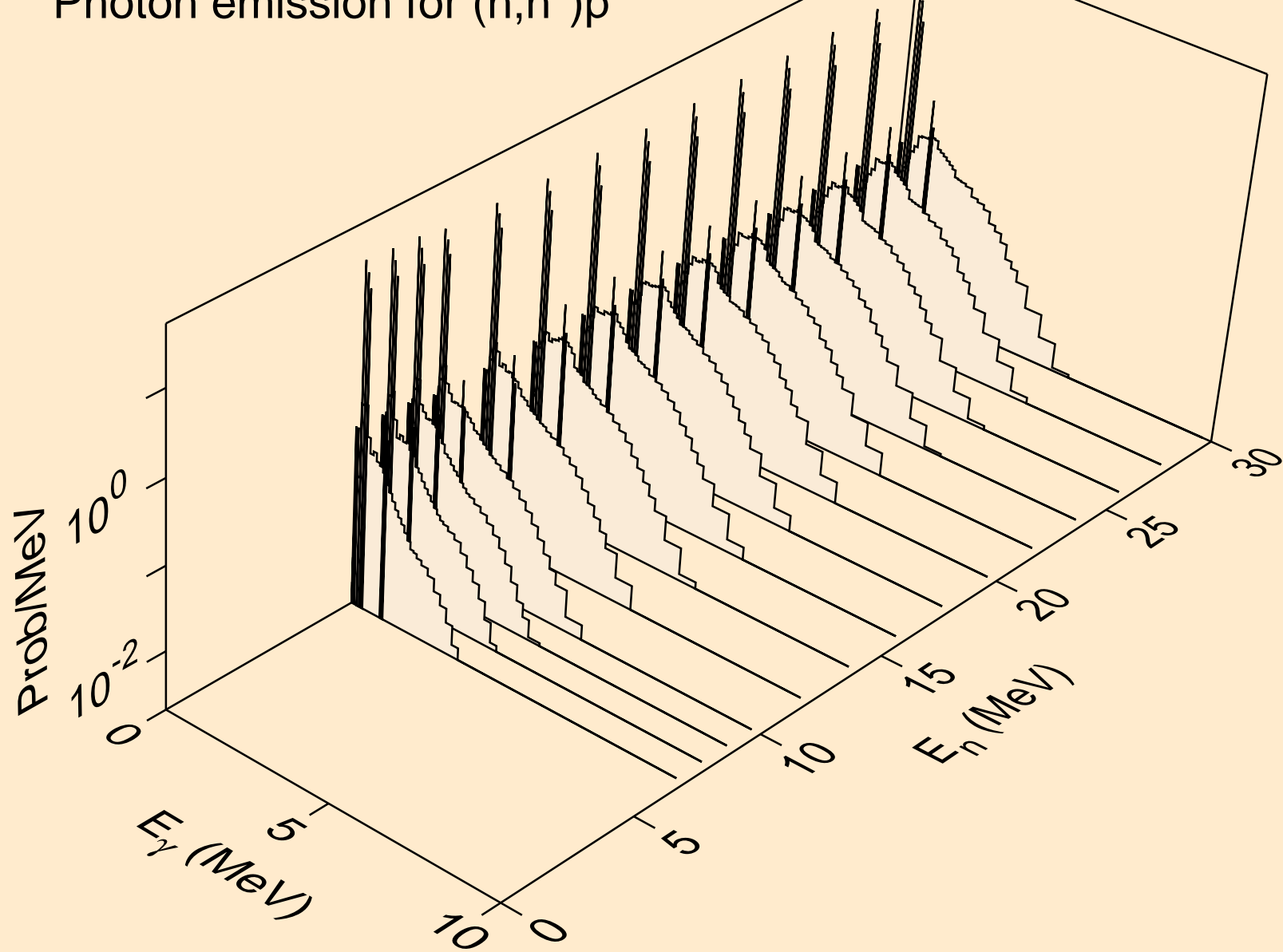


PR153 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,3n)a

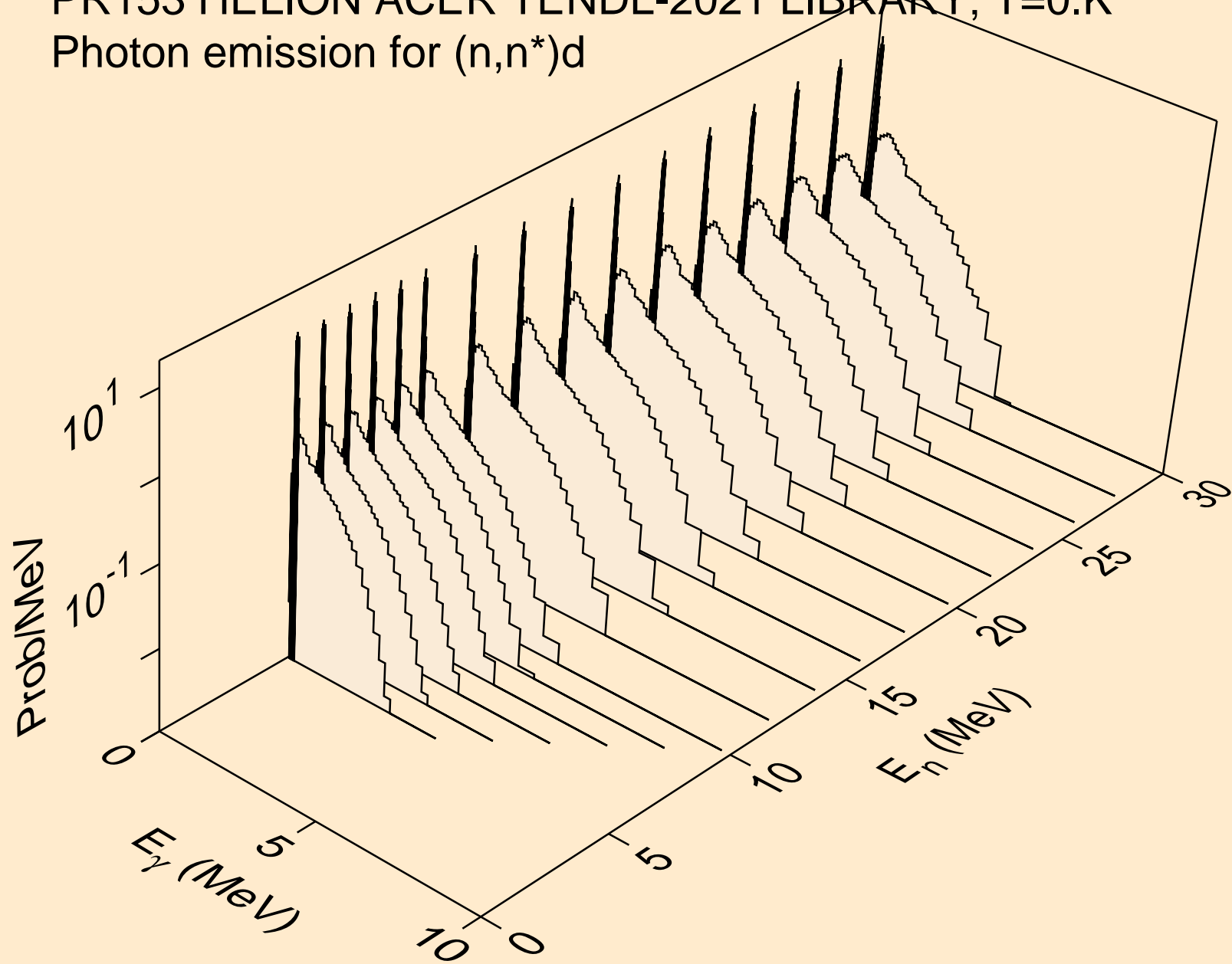




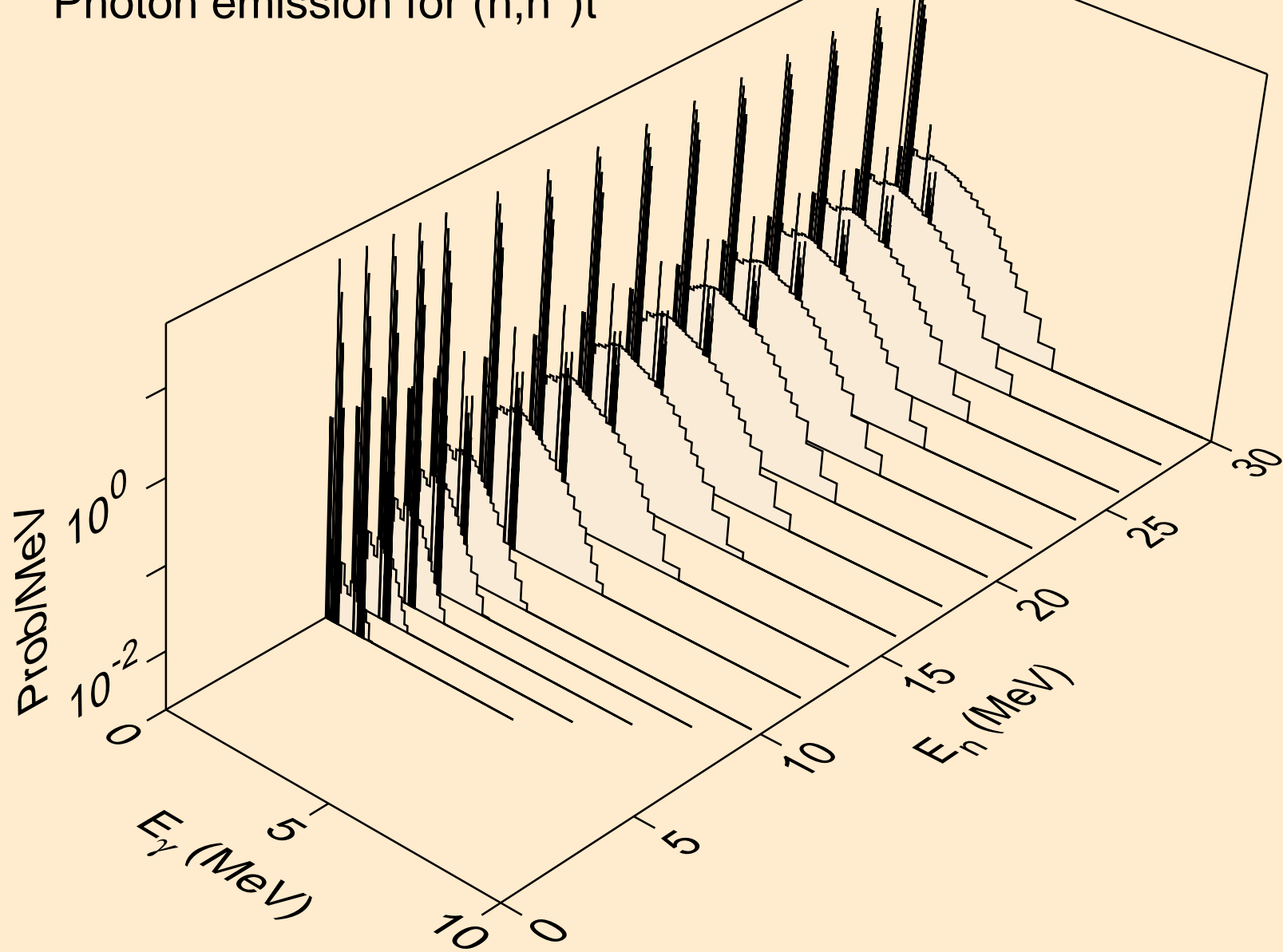
PR153 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,n\*)p



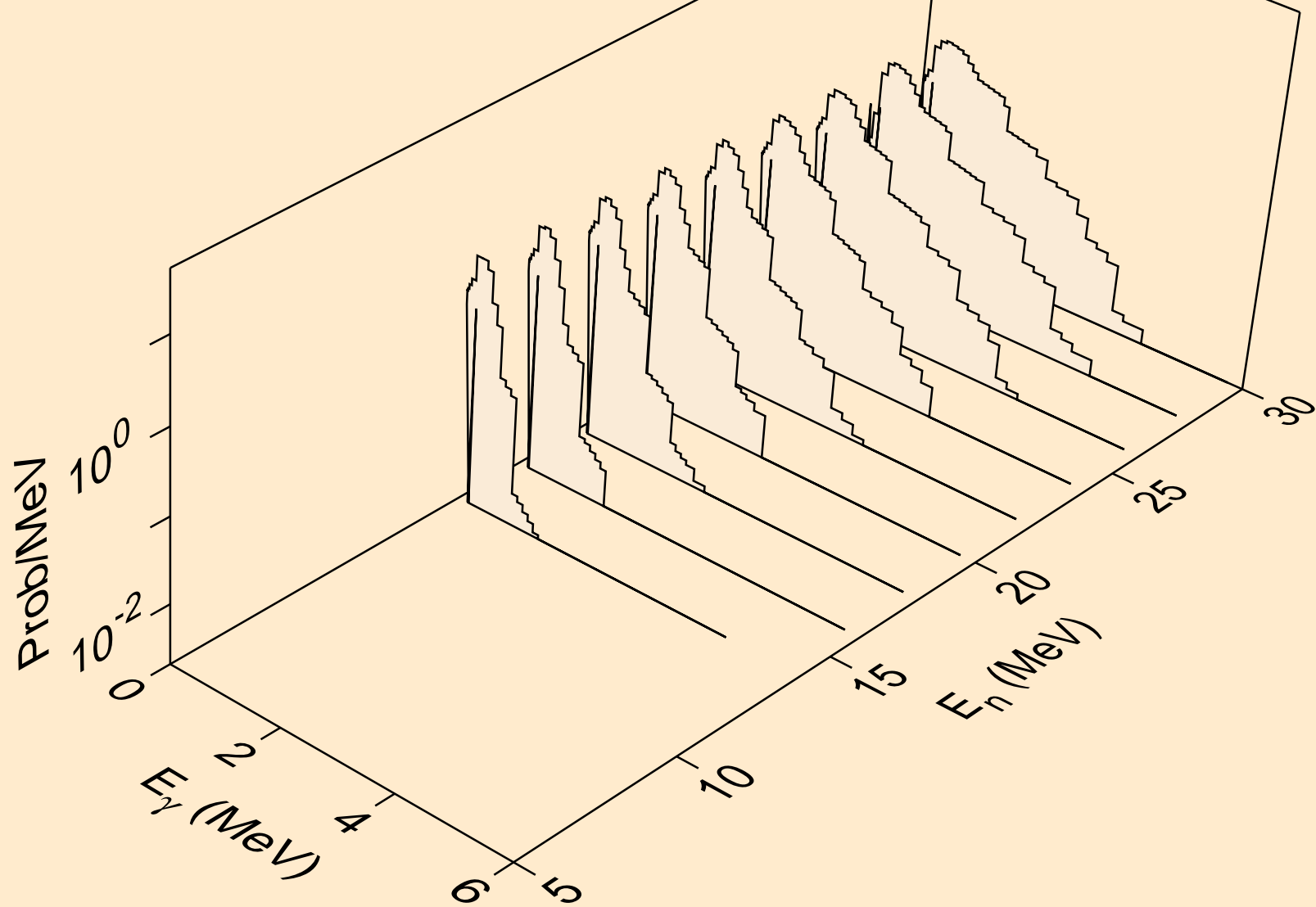
PR153 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,n\*)d



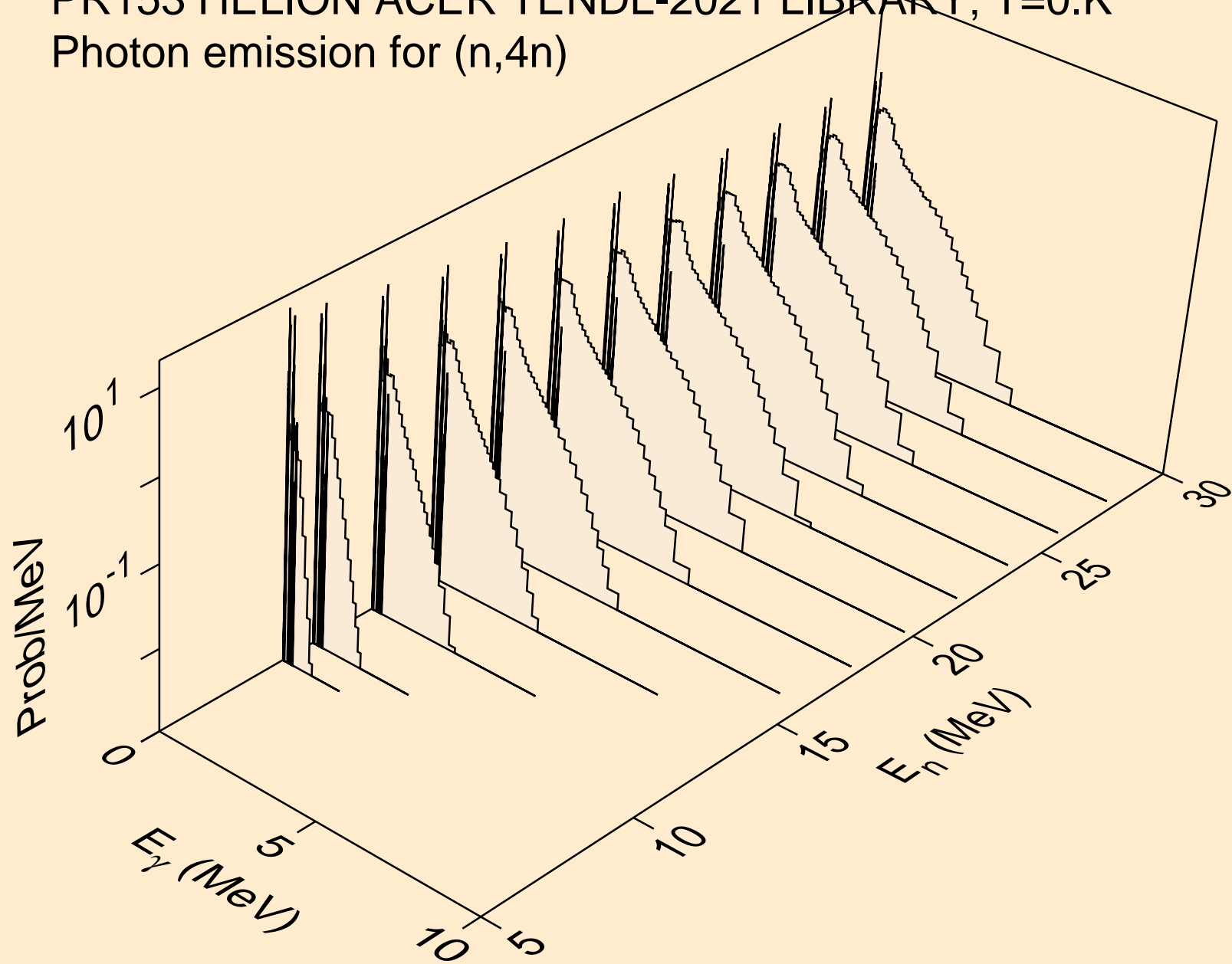
PR153 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,n\*)t



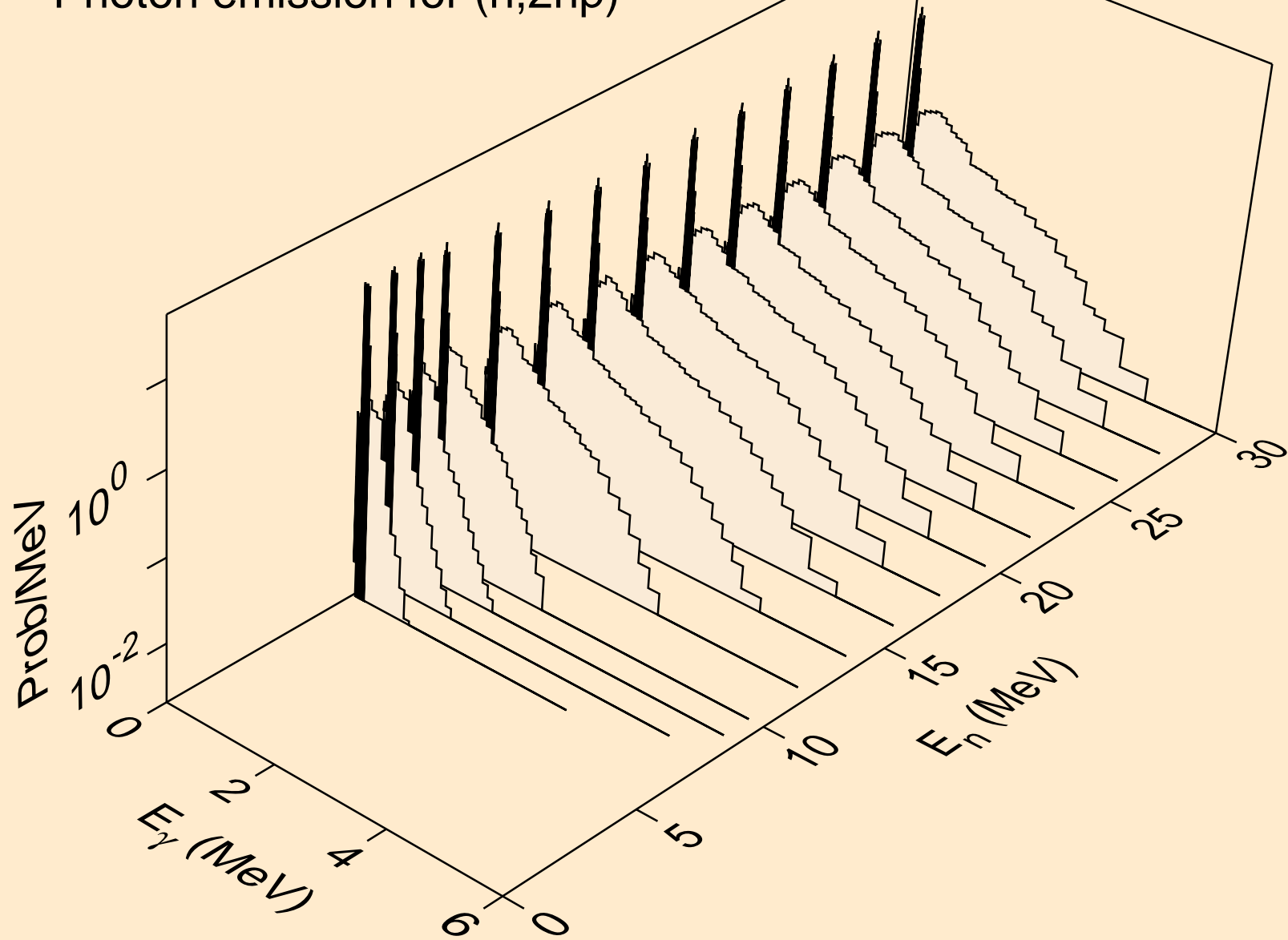
PR153 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,n\*)he3



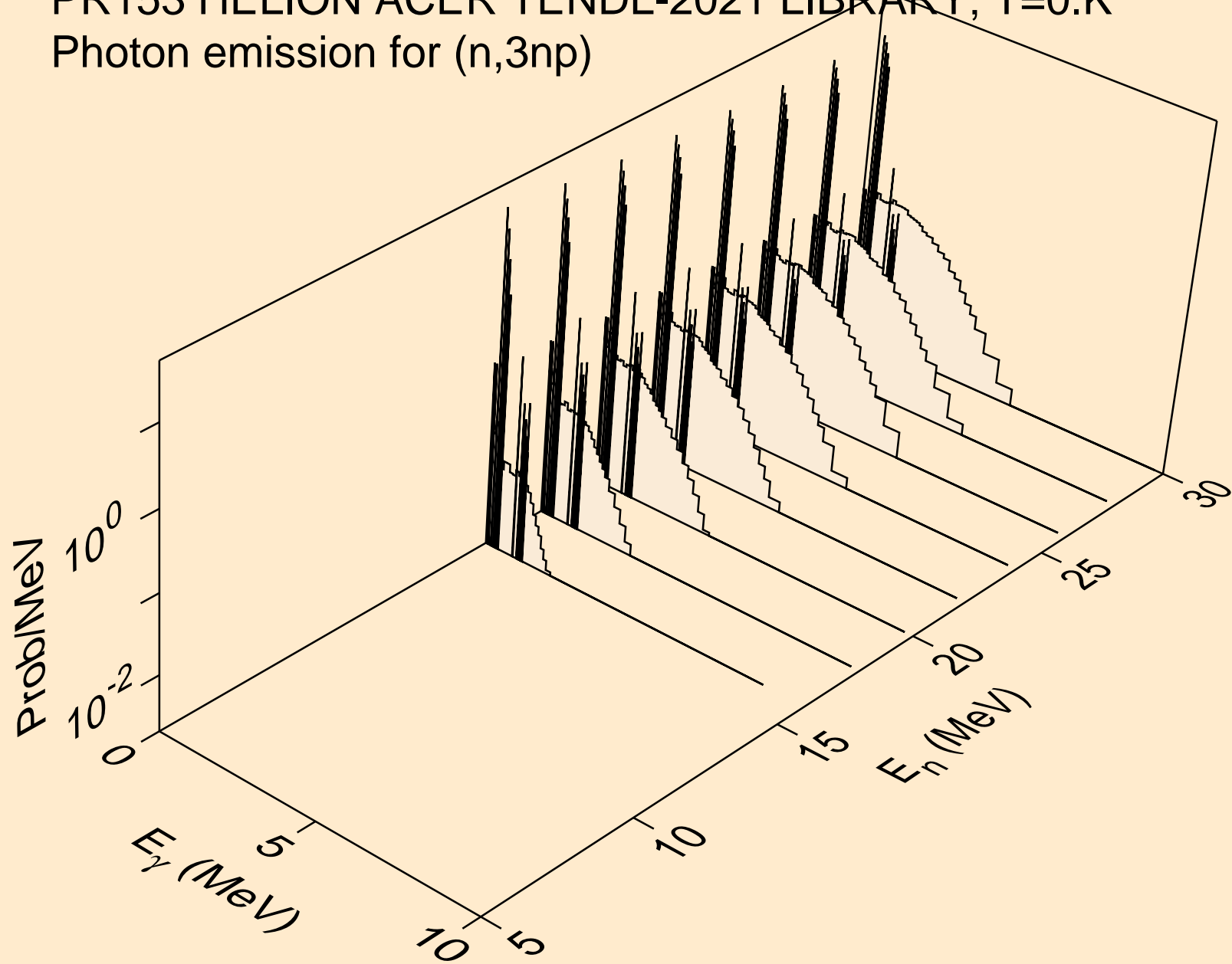
PR153 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,4n)



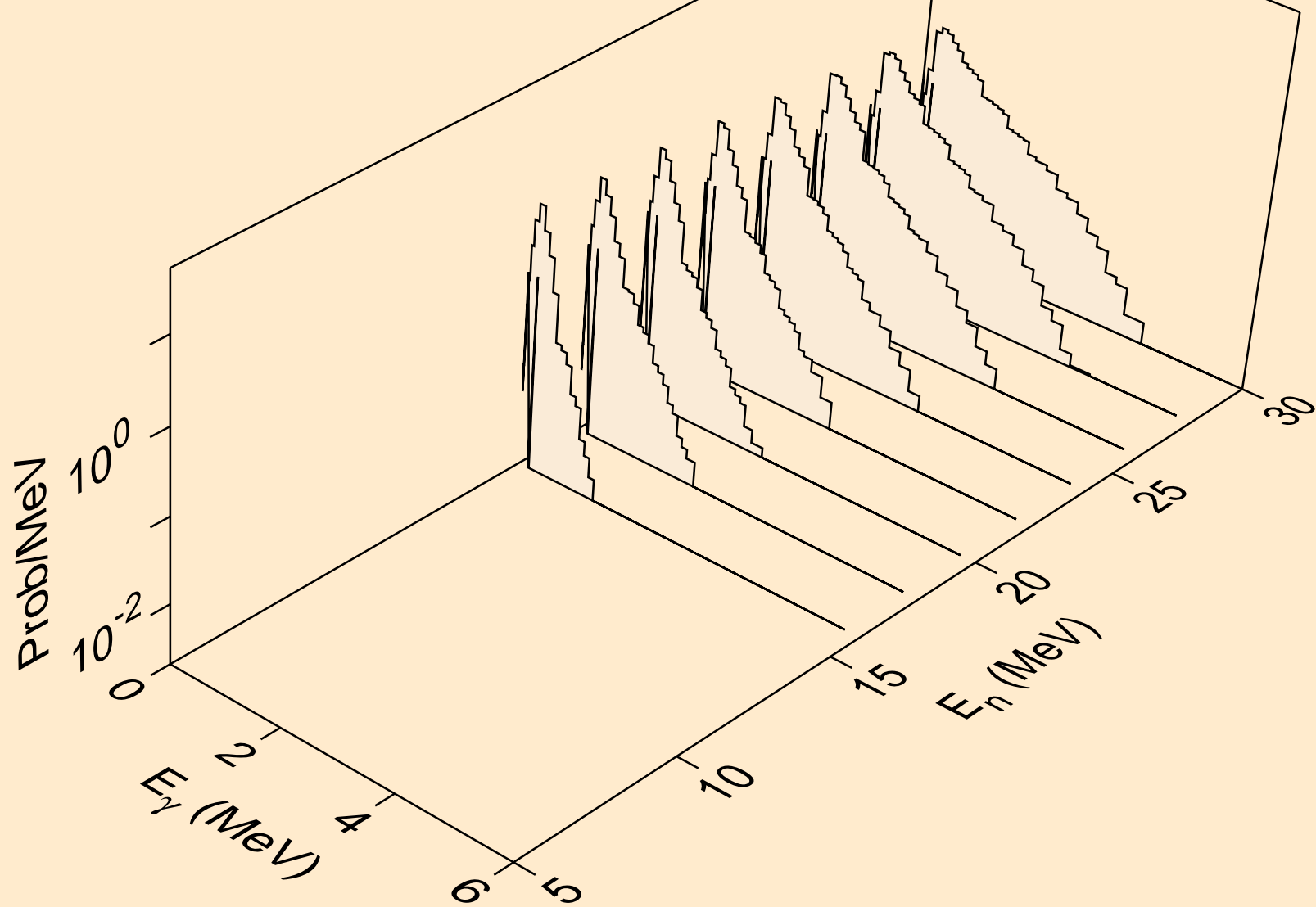
PR153 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,2np)



PR153 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,3np)

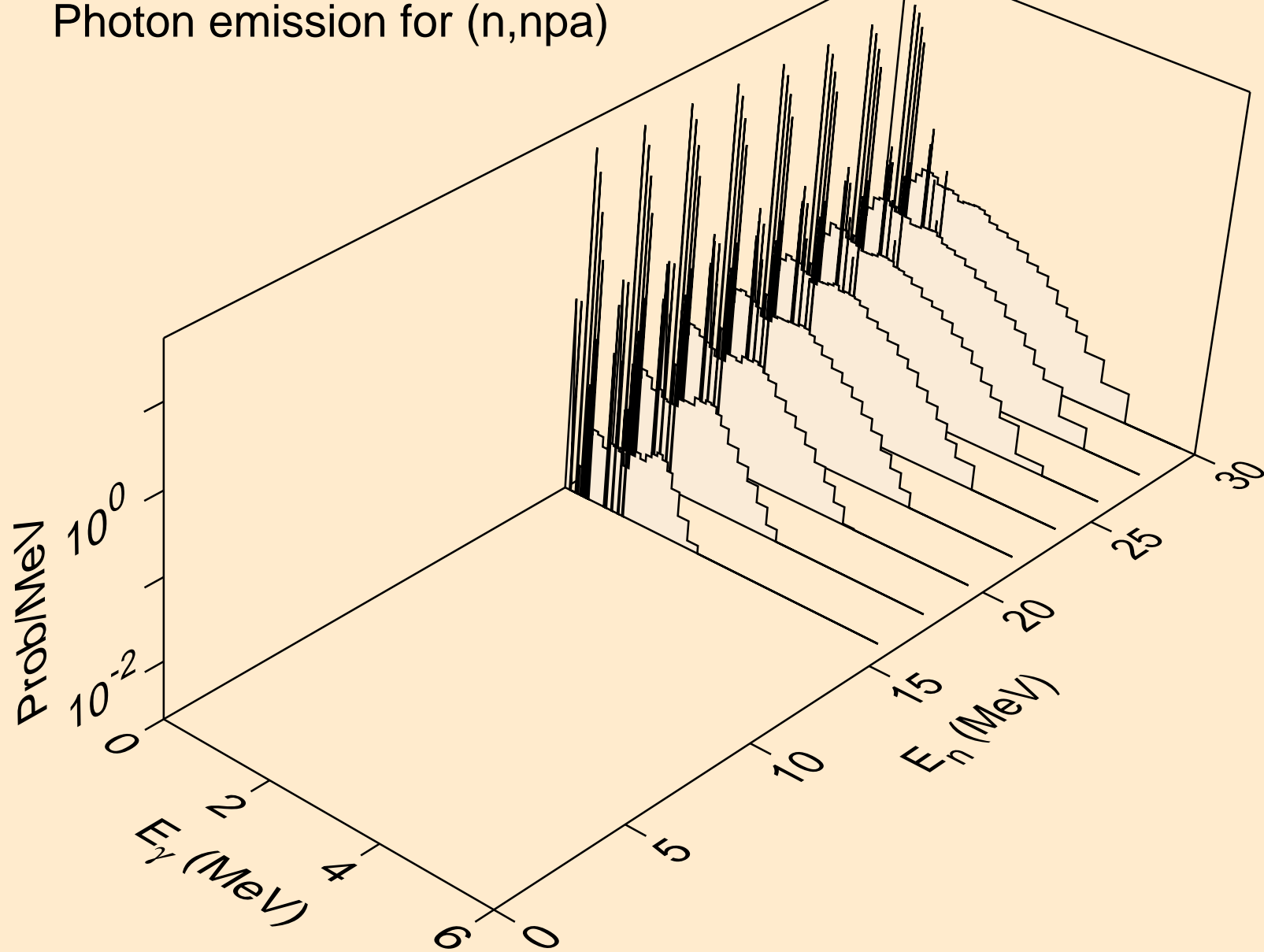


PR153 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,2np)

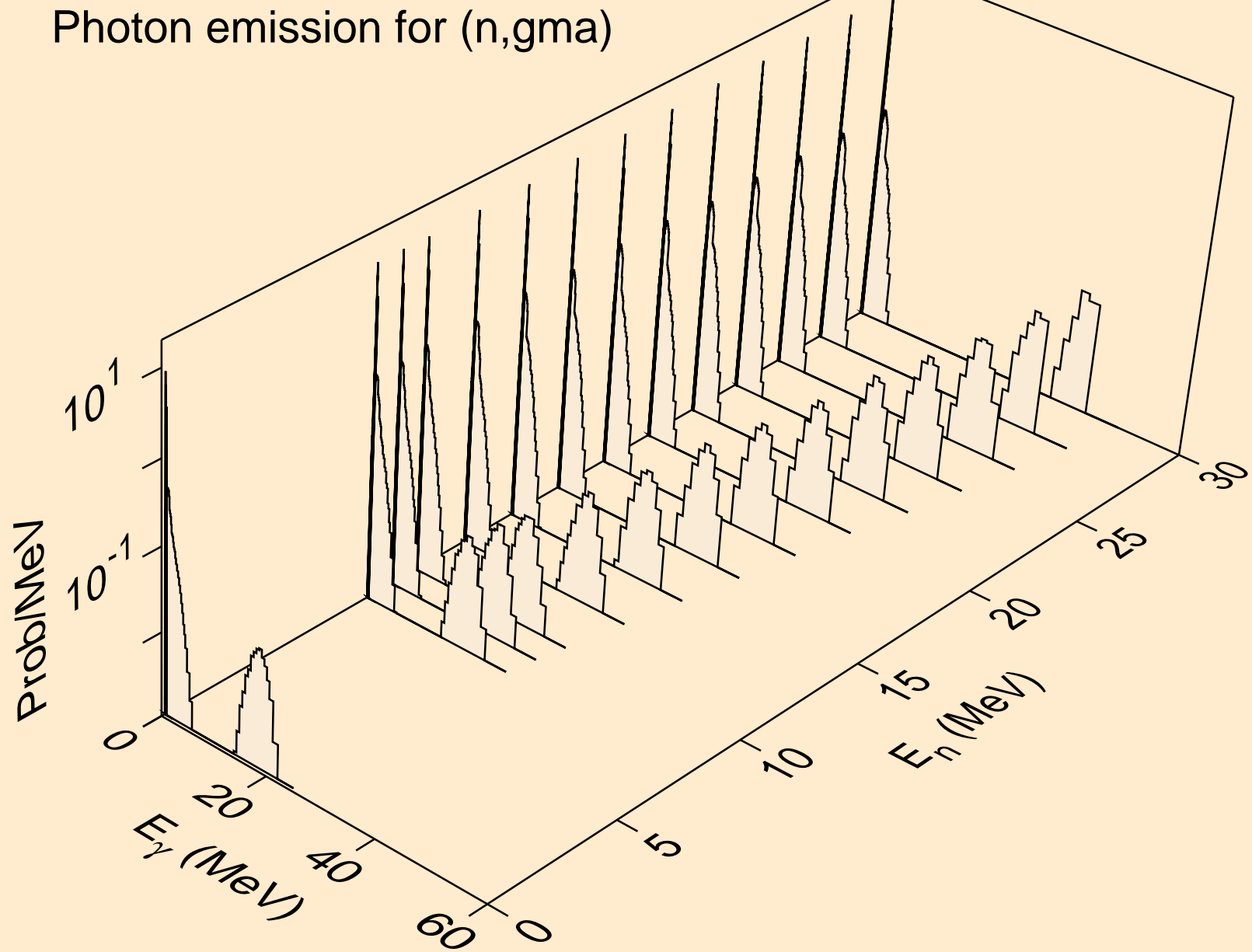




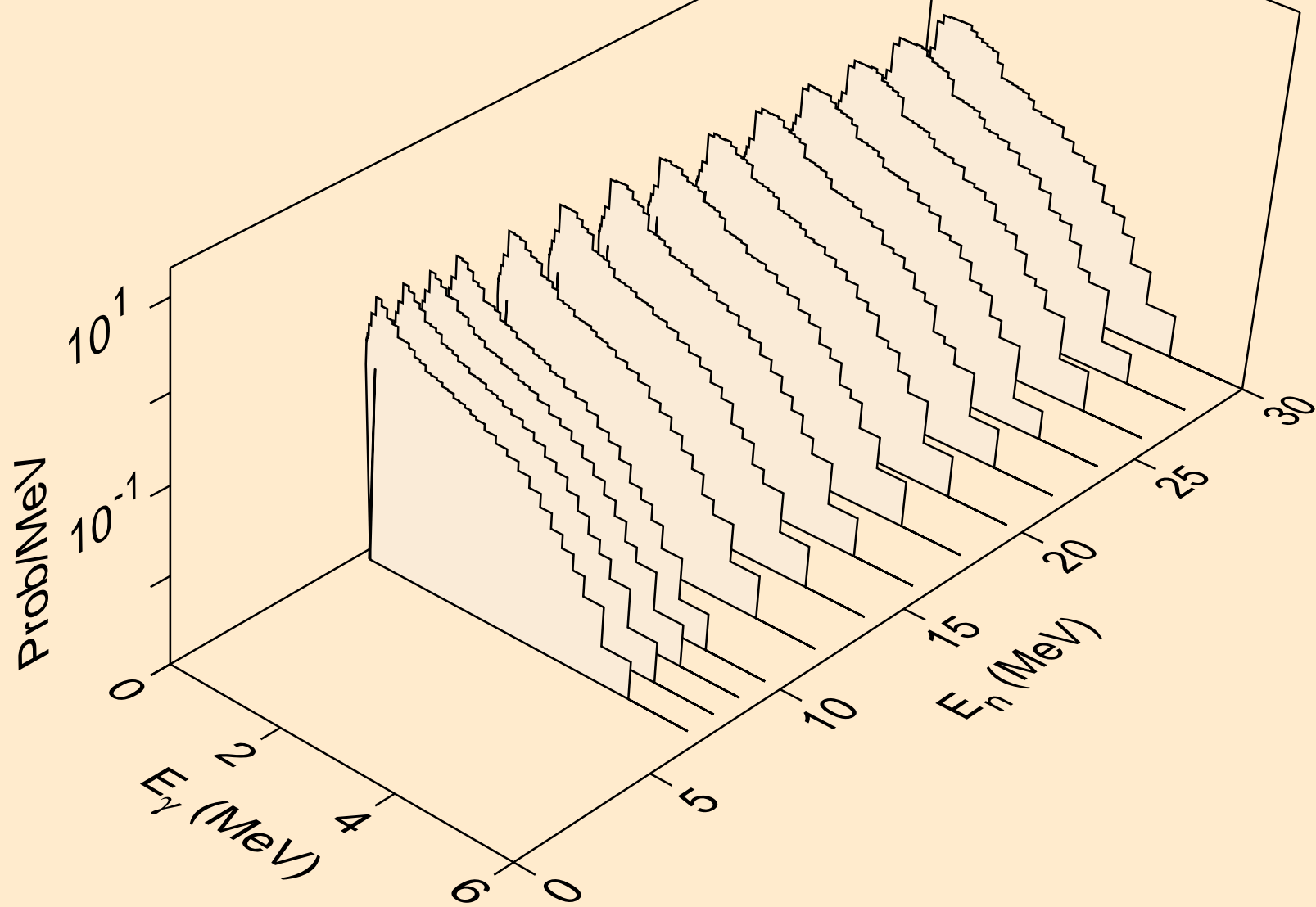
PR153 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,npa)



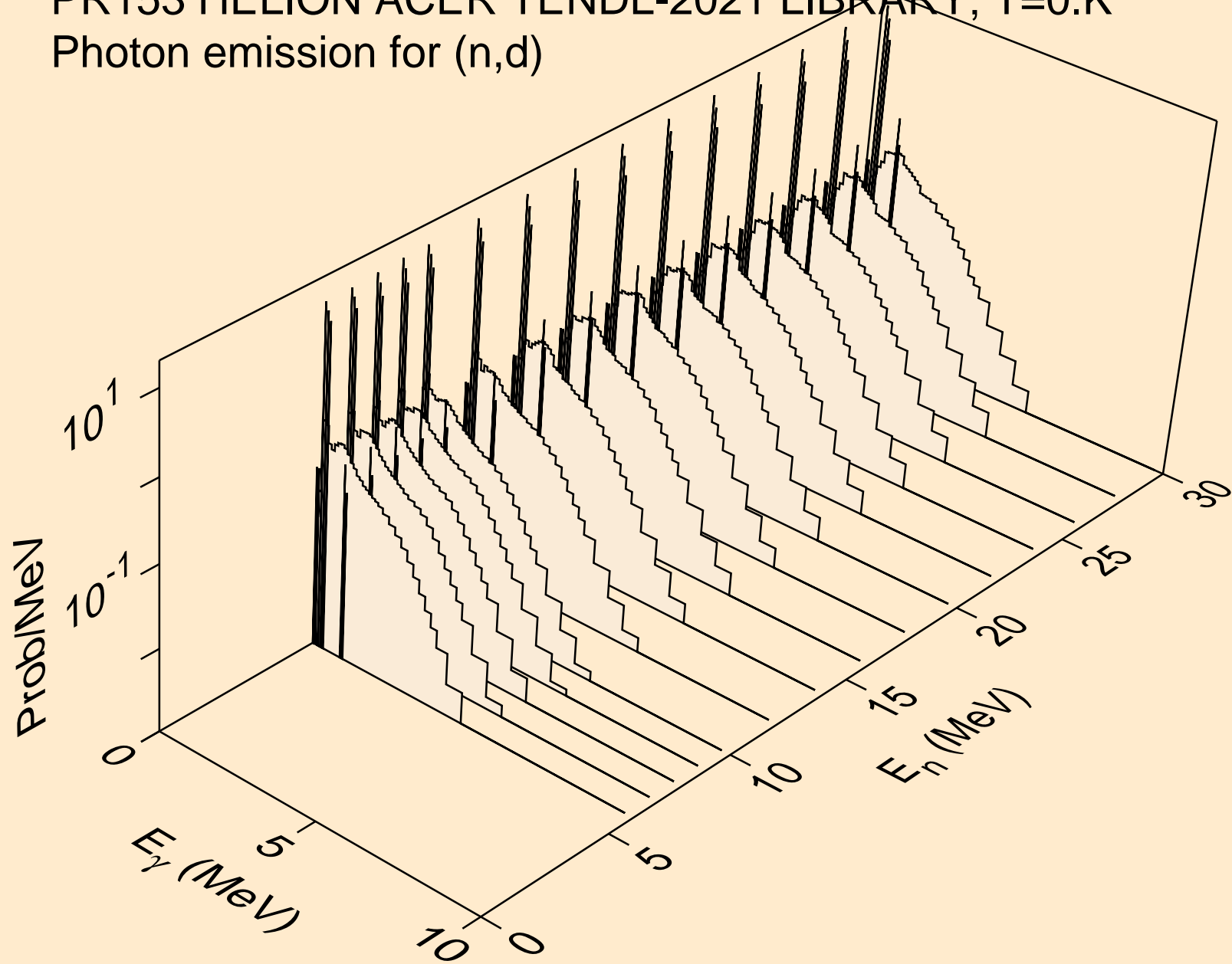
PR153 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,gma)



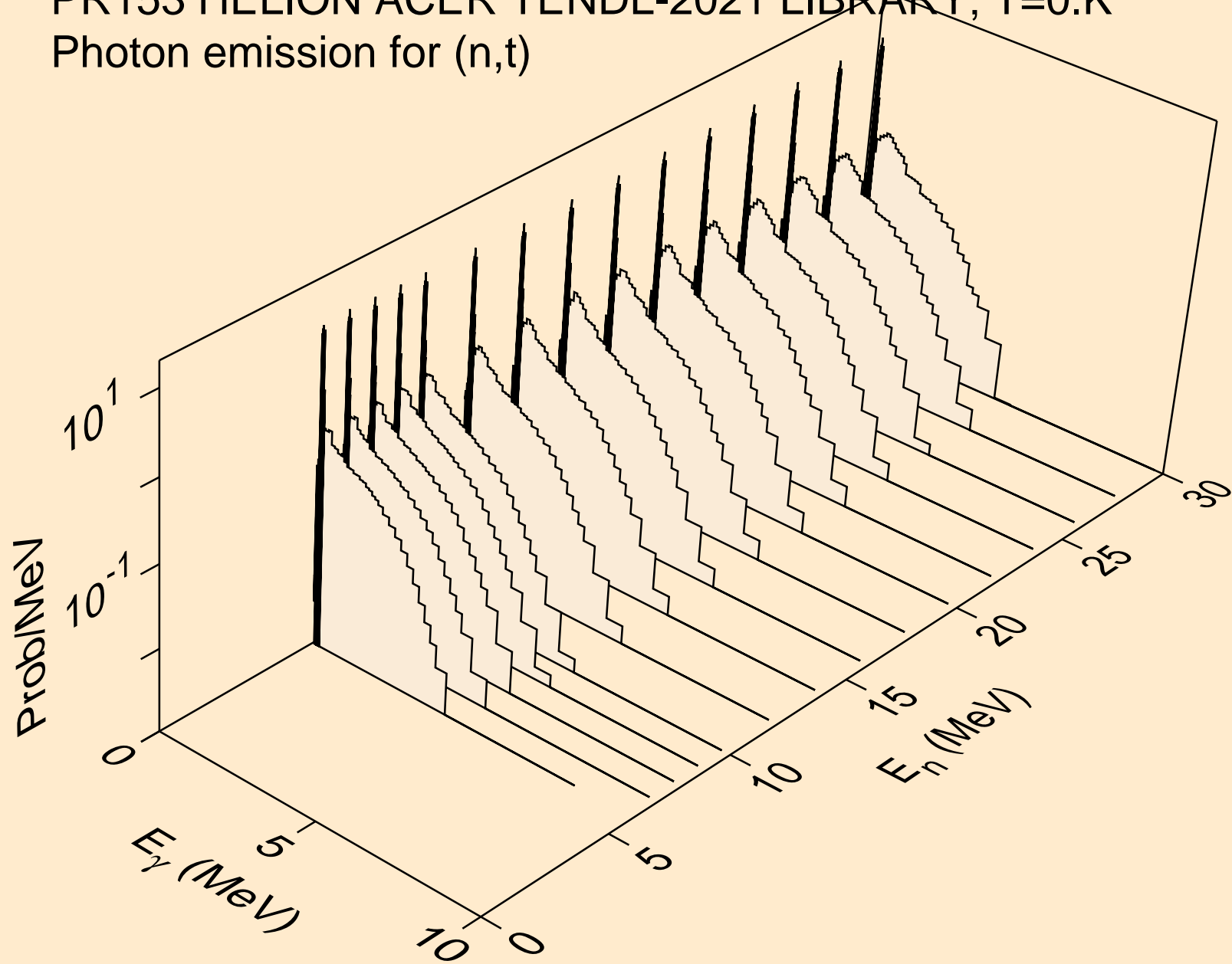
PR153 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,p)



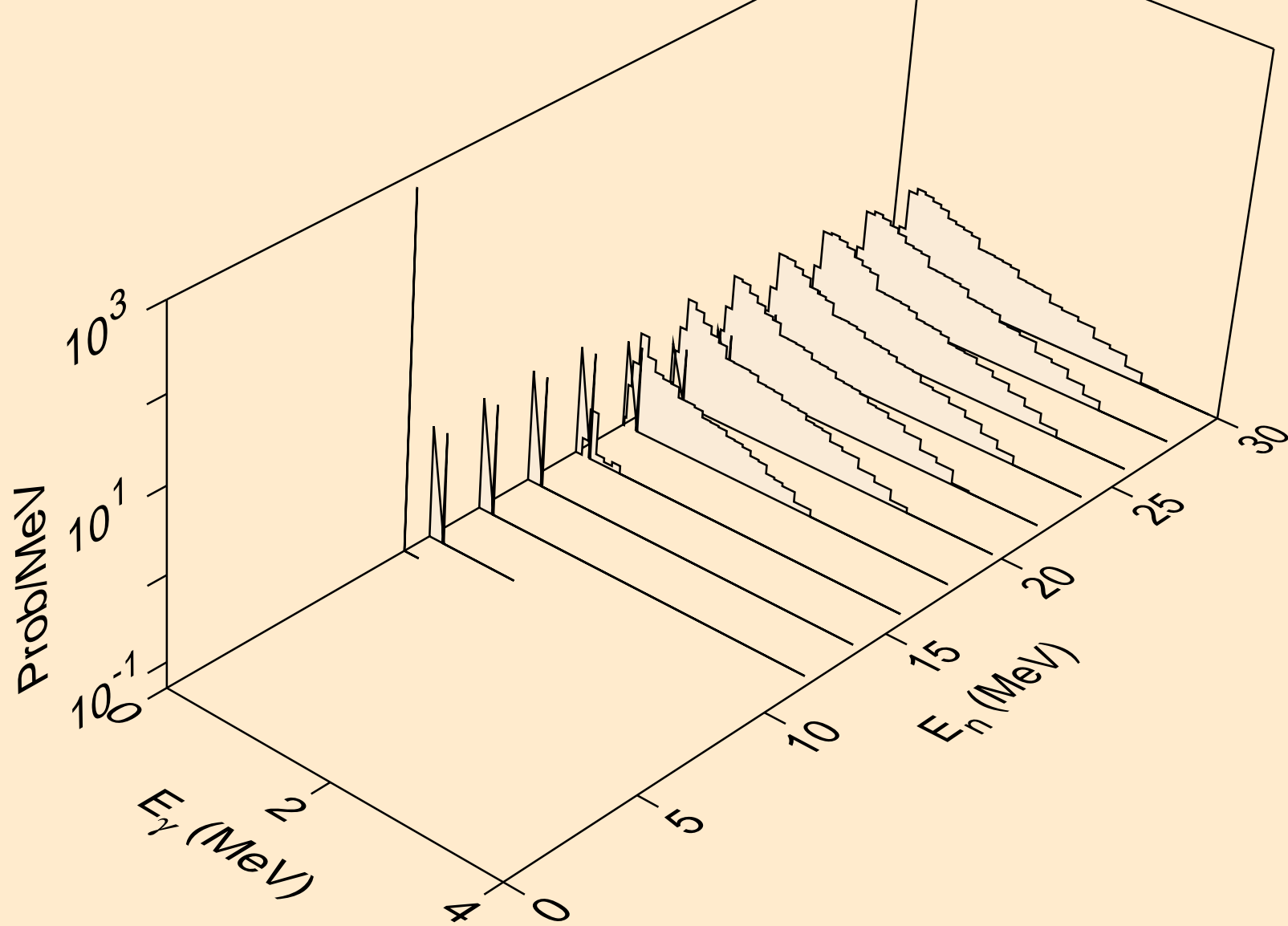
PR153 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,d)



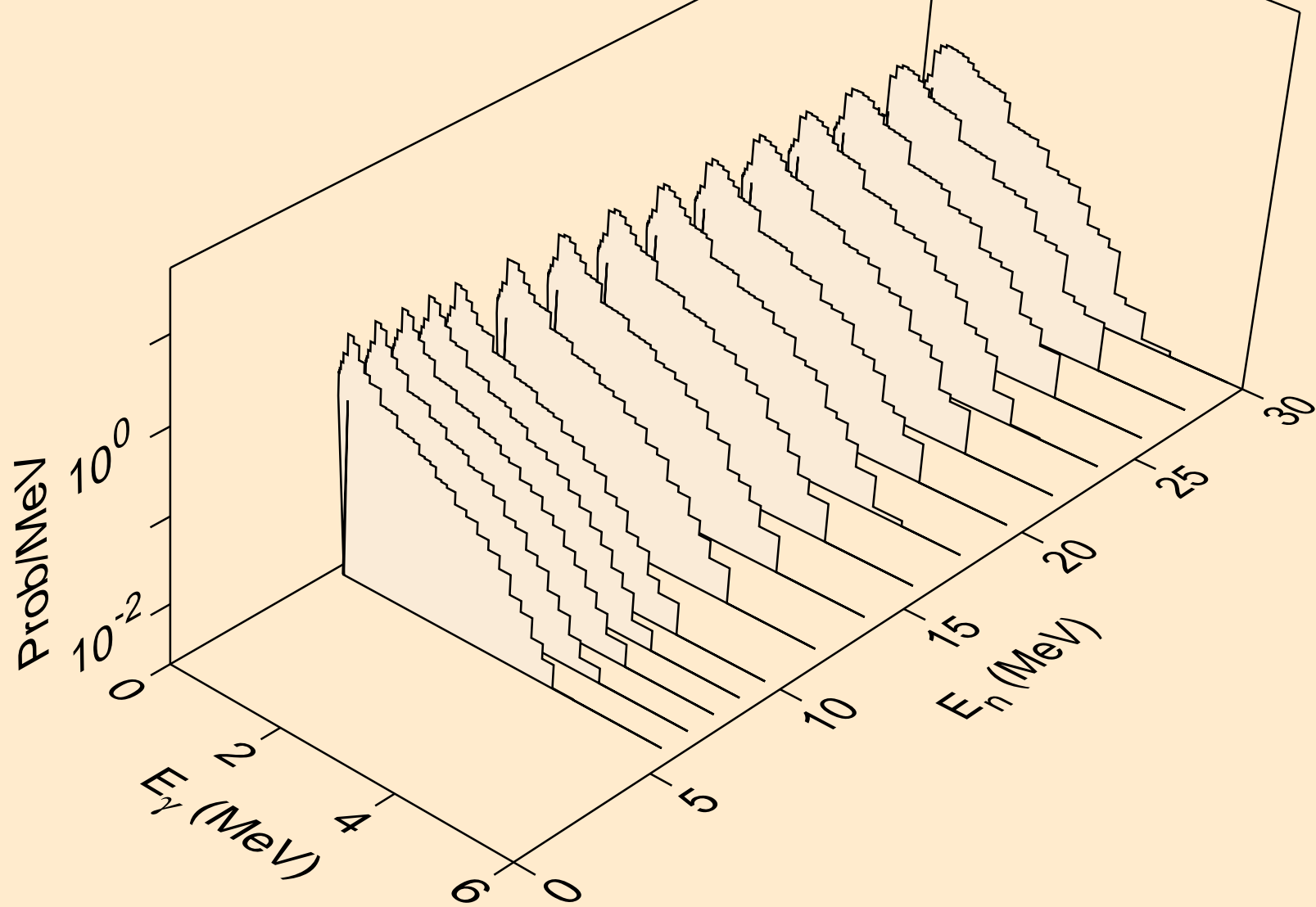
PR153 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,t)



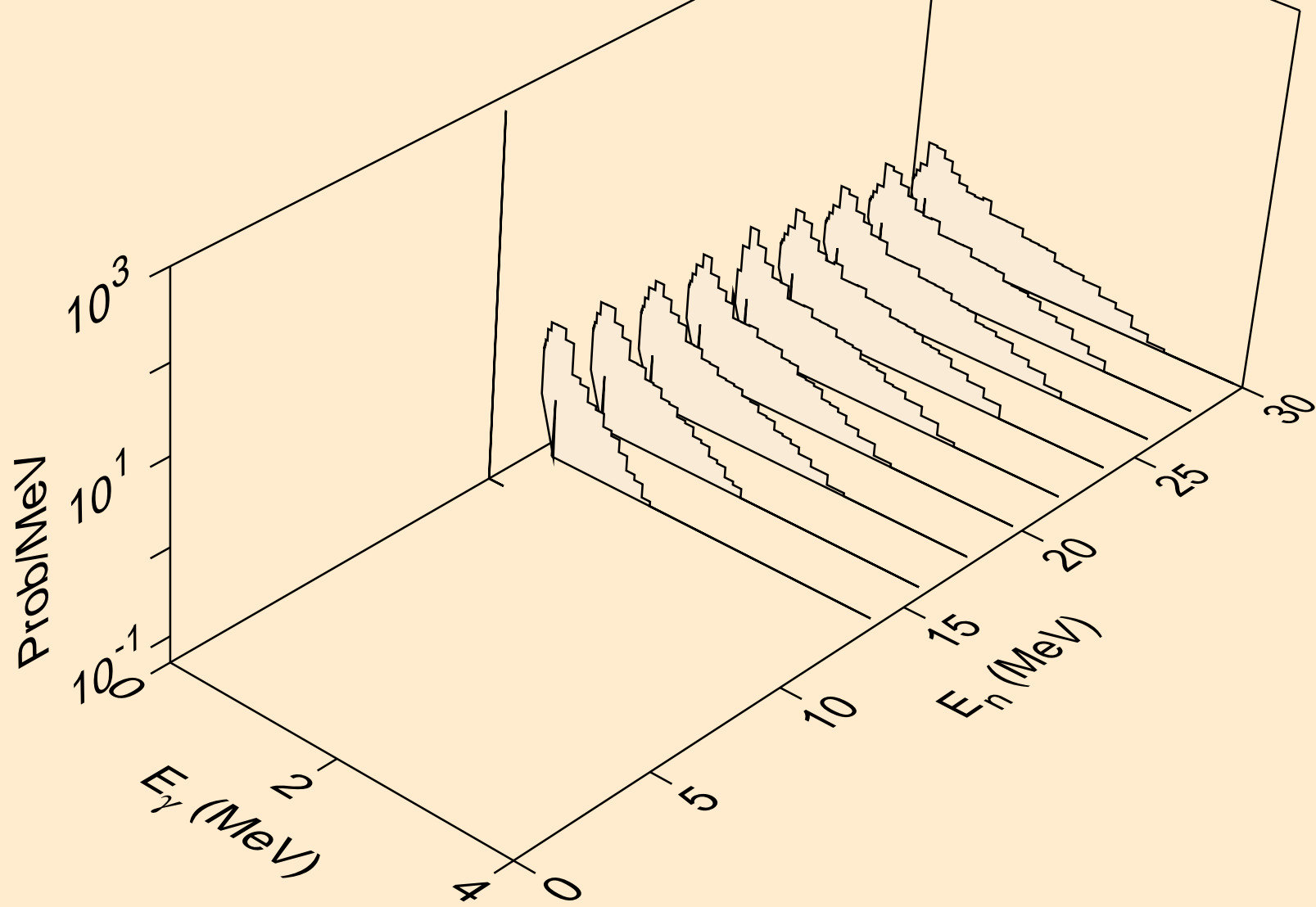
PR153 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for inelastic



PR153 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,a)

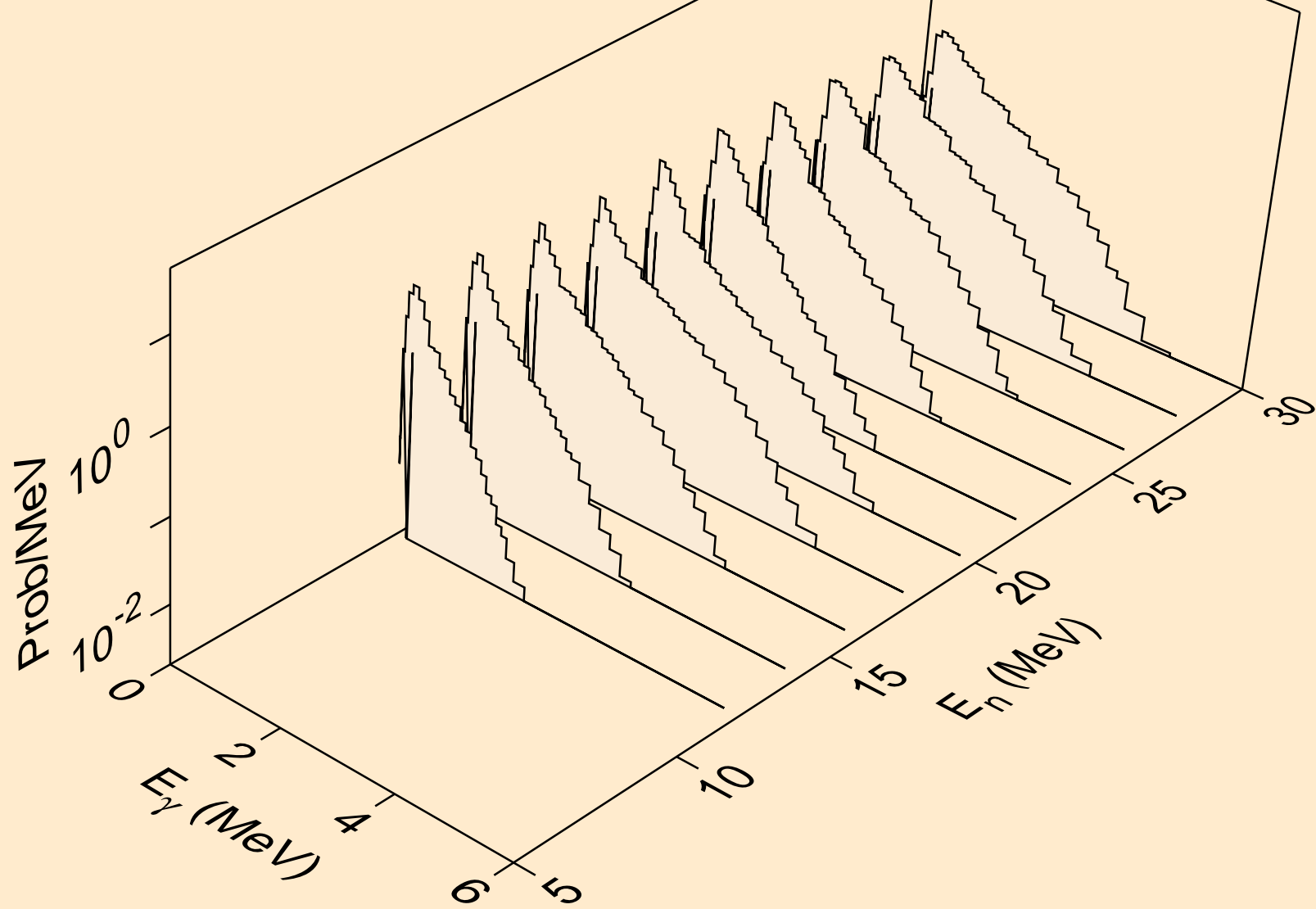


PR153 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,2p)

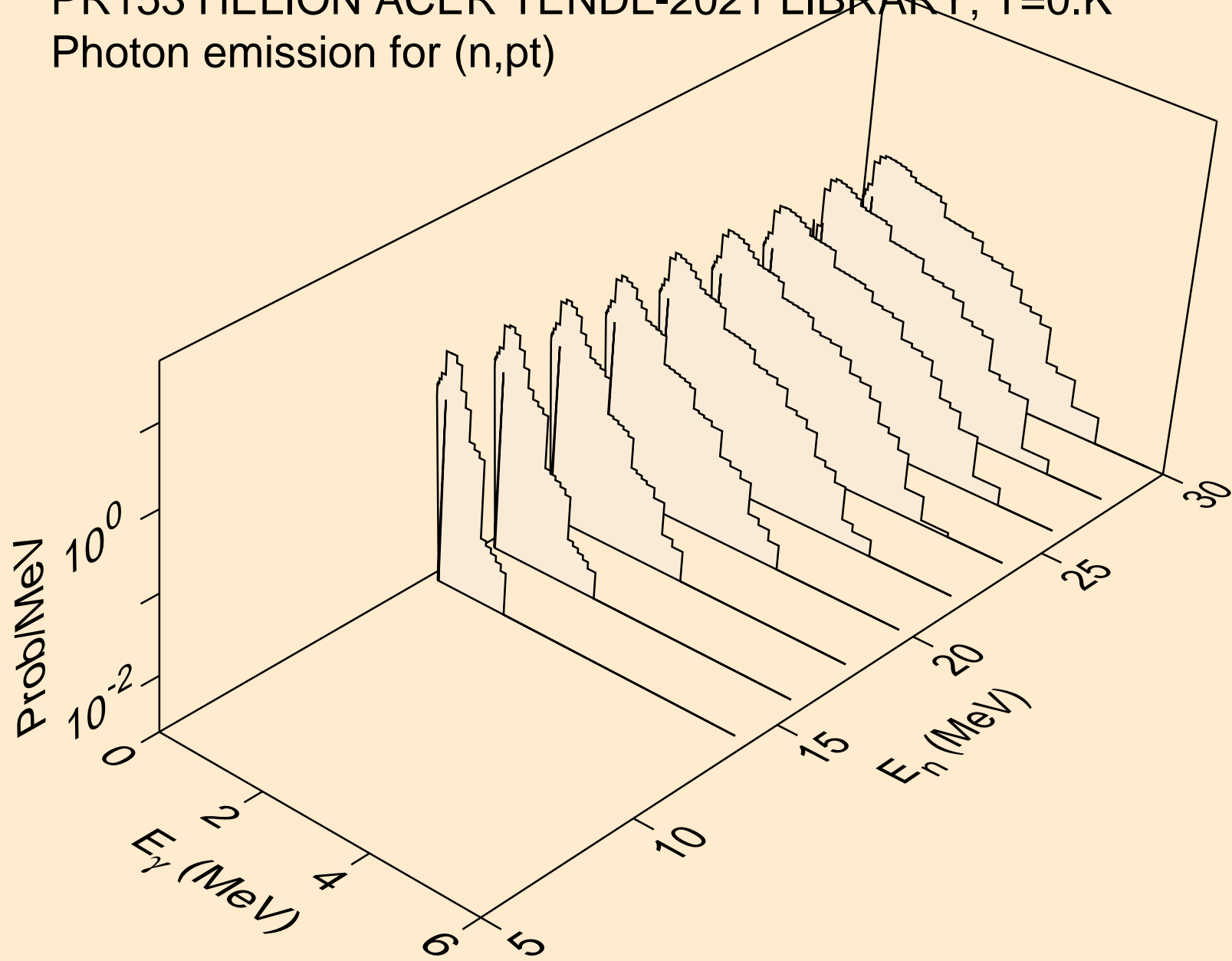




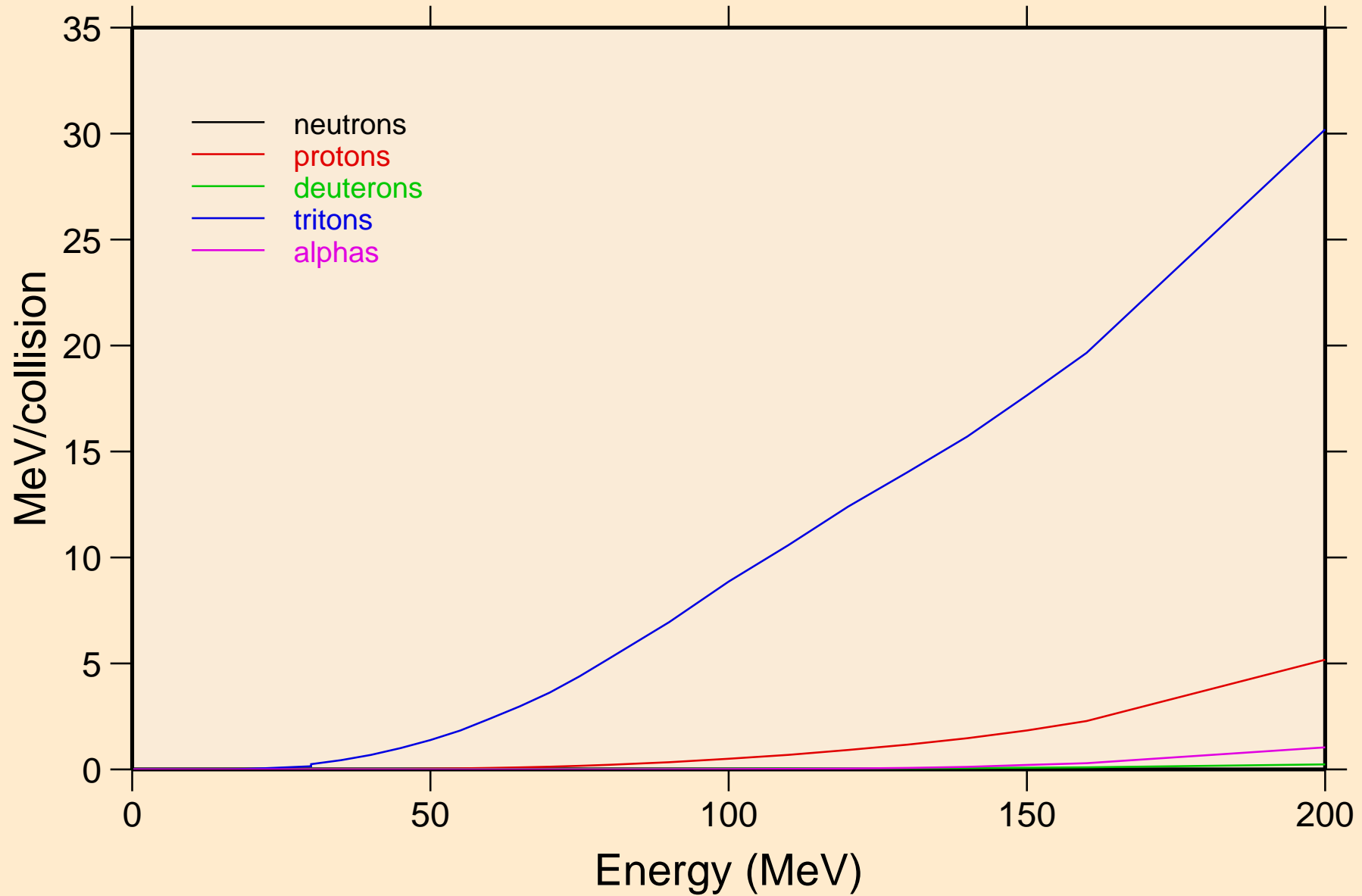
PR153 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,pd)



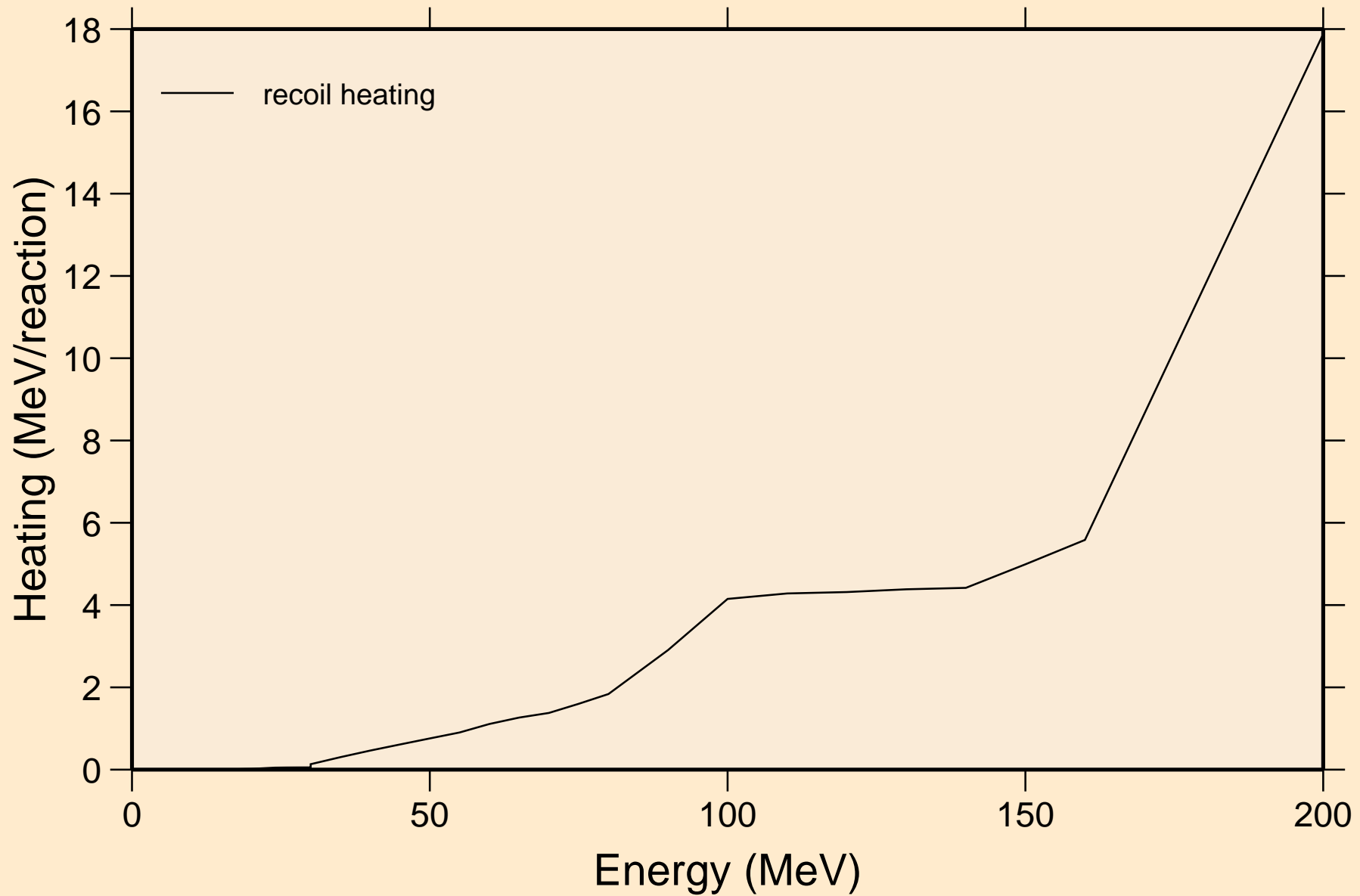
PR153 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,pt)



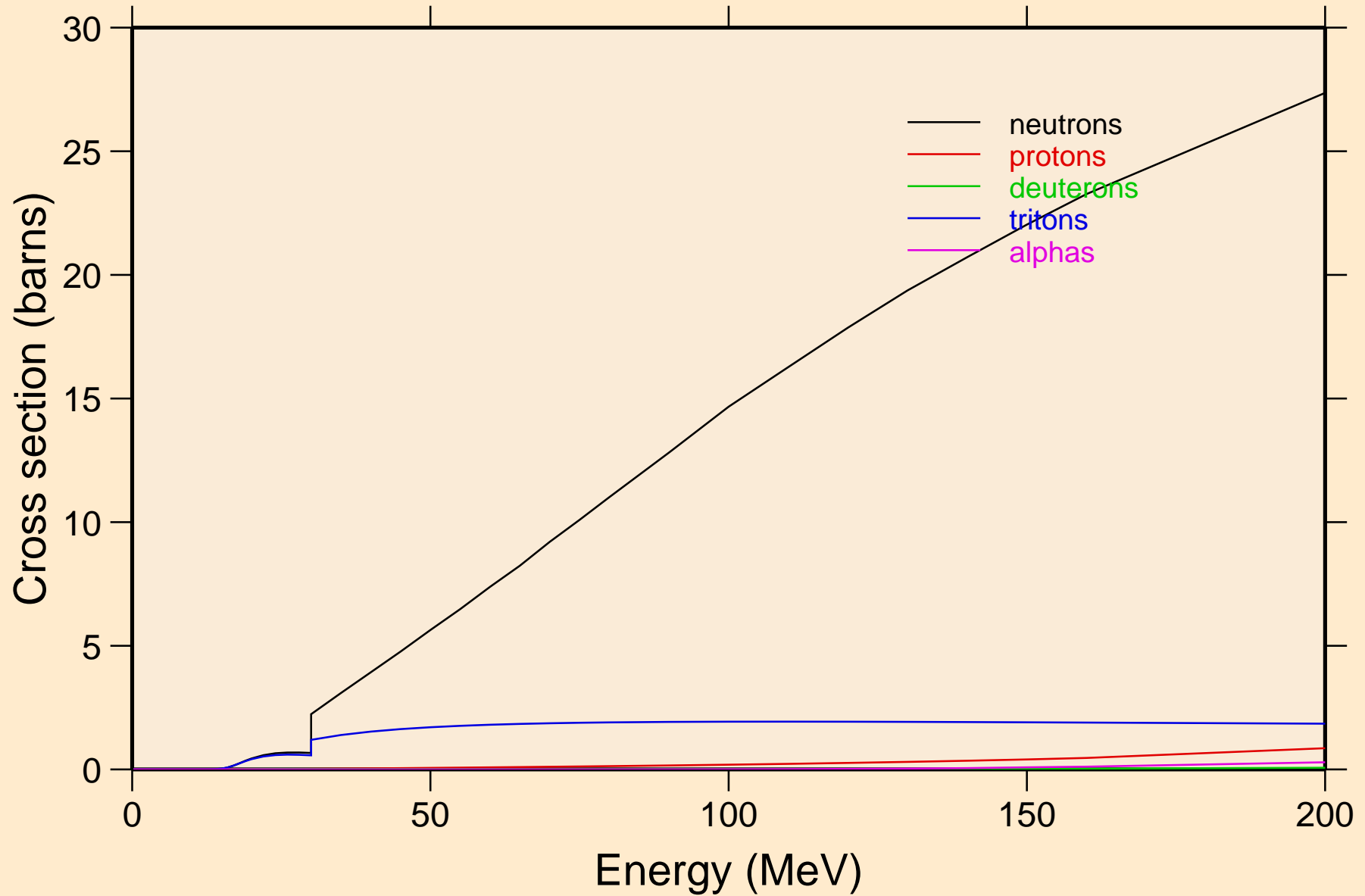
PR153 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Particle heating contributions



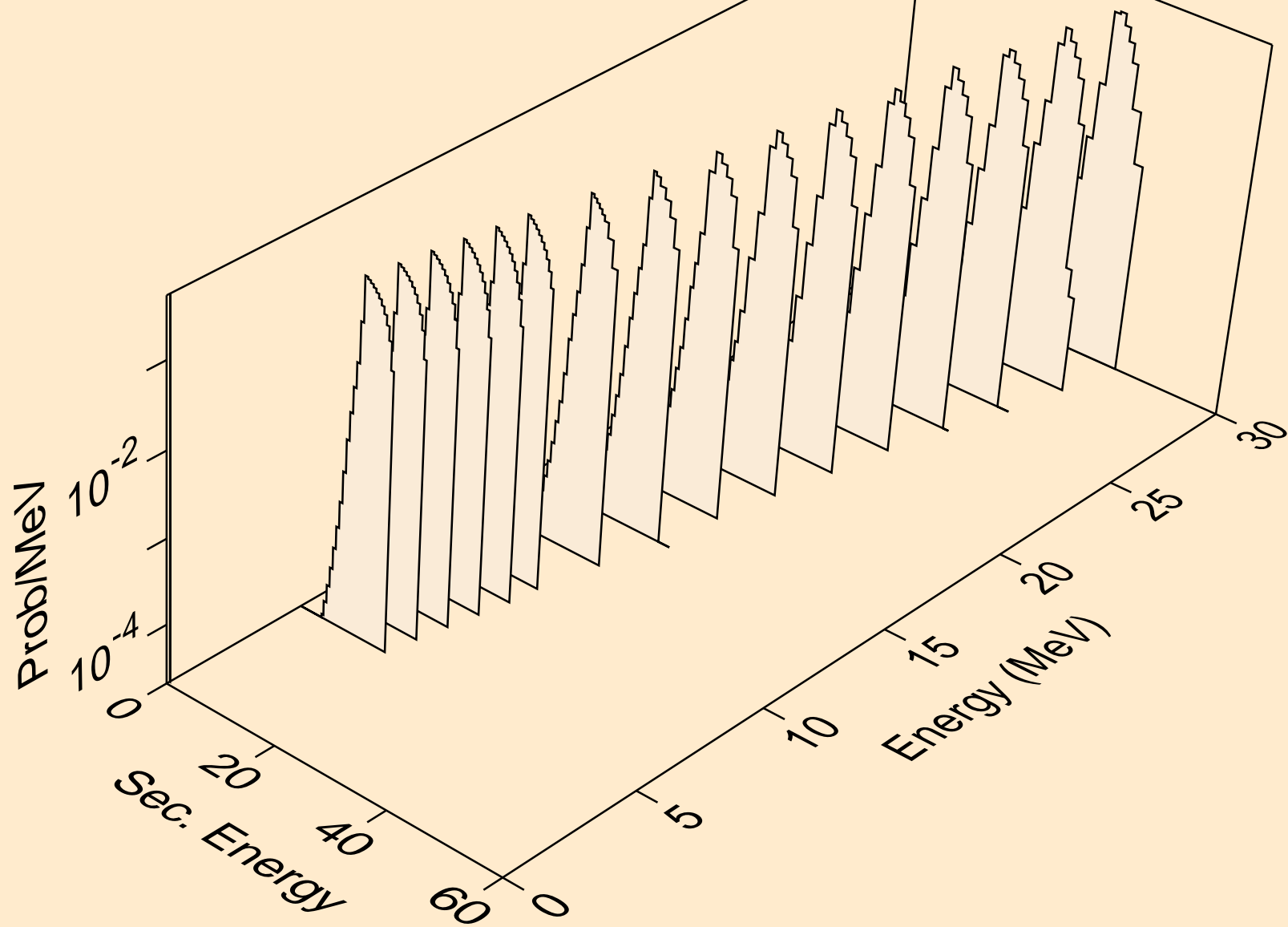
PR153 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Recoil Heating



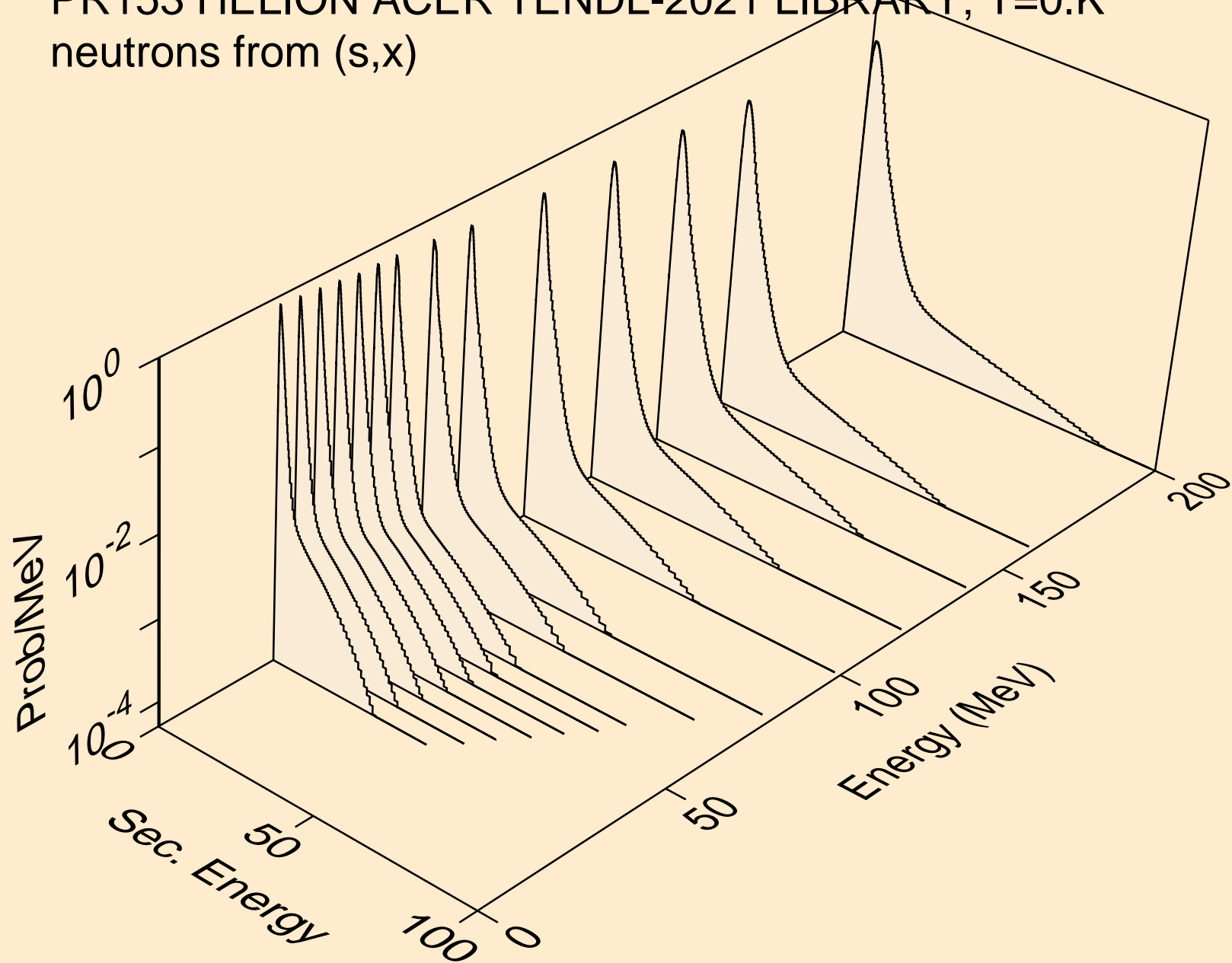
PR153 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Particle production cross sections



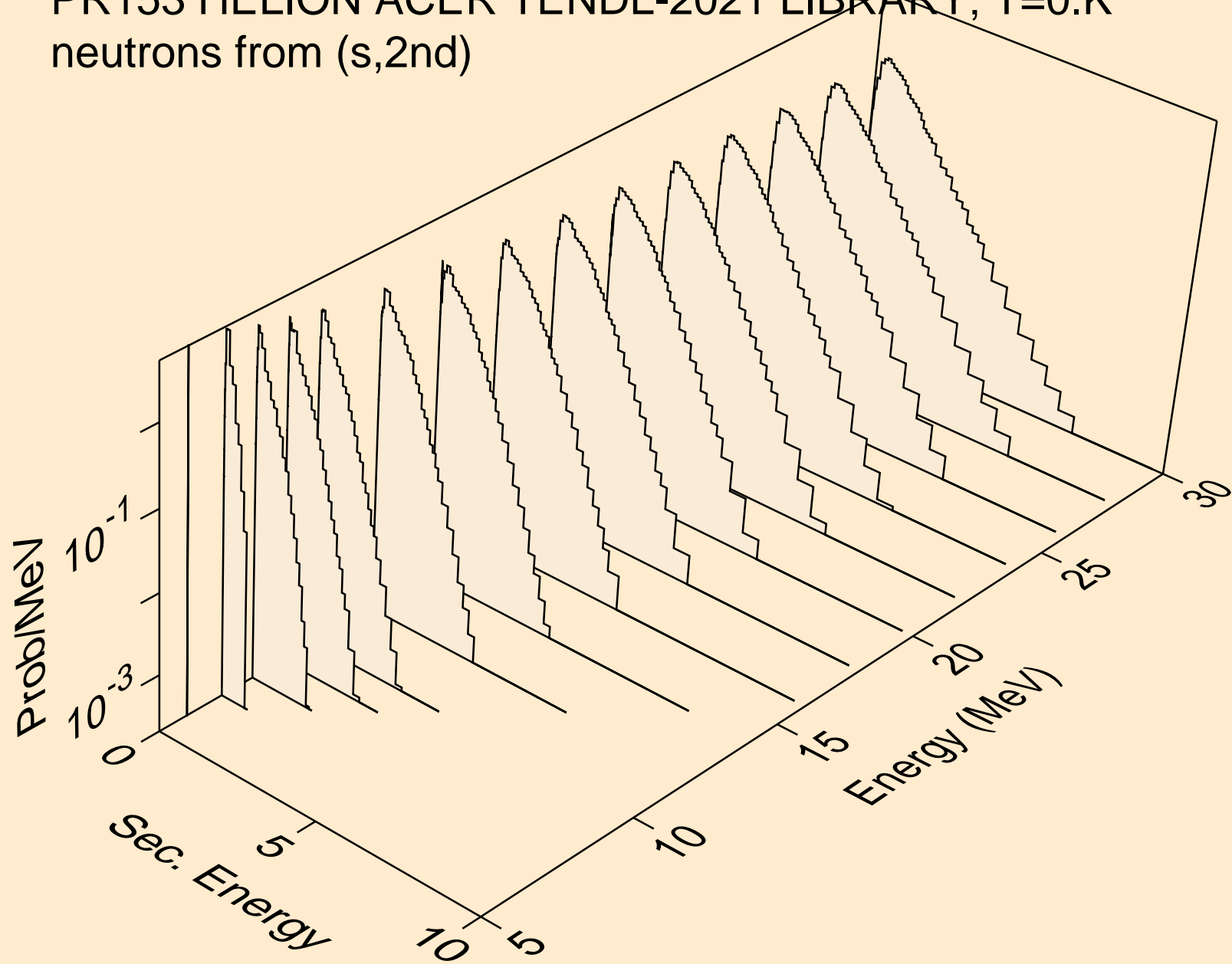
PR153 HELION ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (s,n)



PR153 HELION ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (s,x)

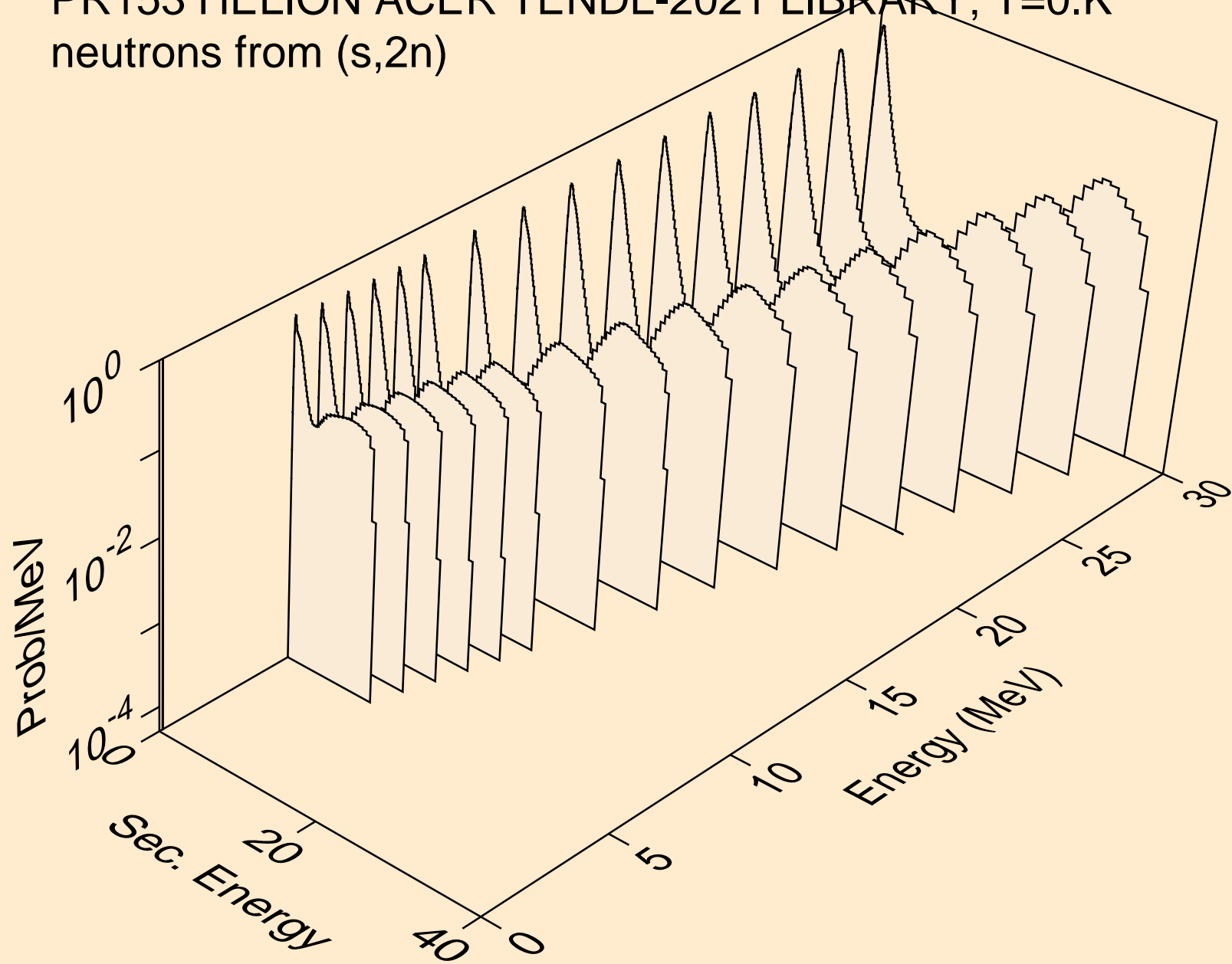


PR153 HELION ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (s,2nd)

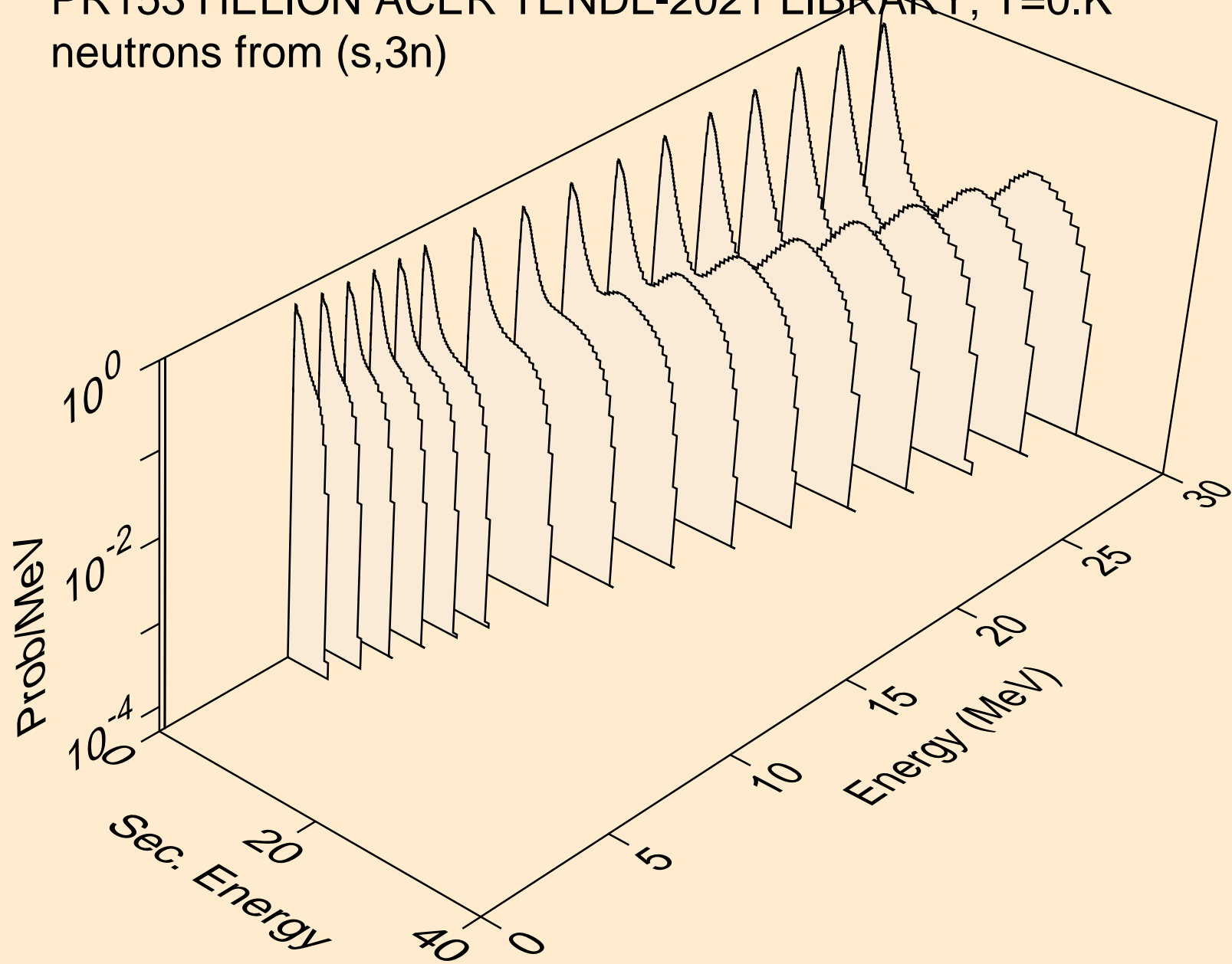




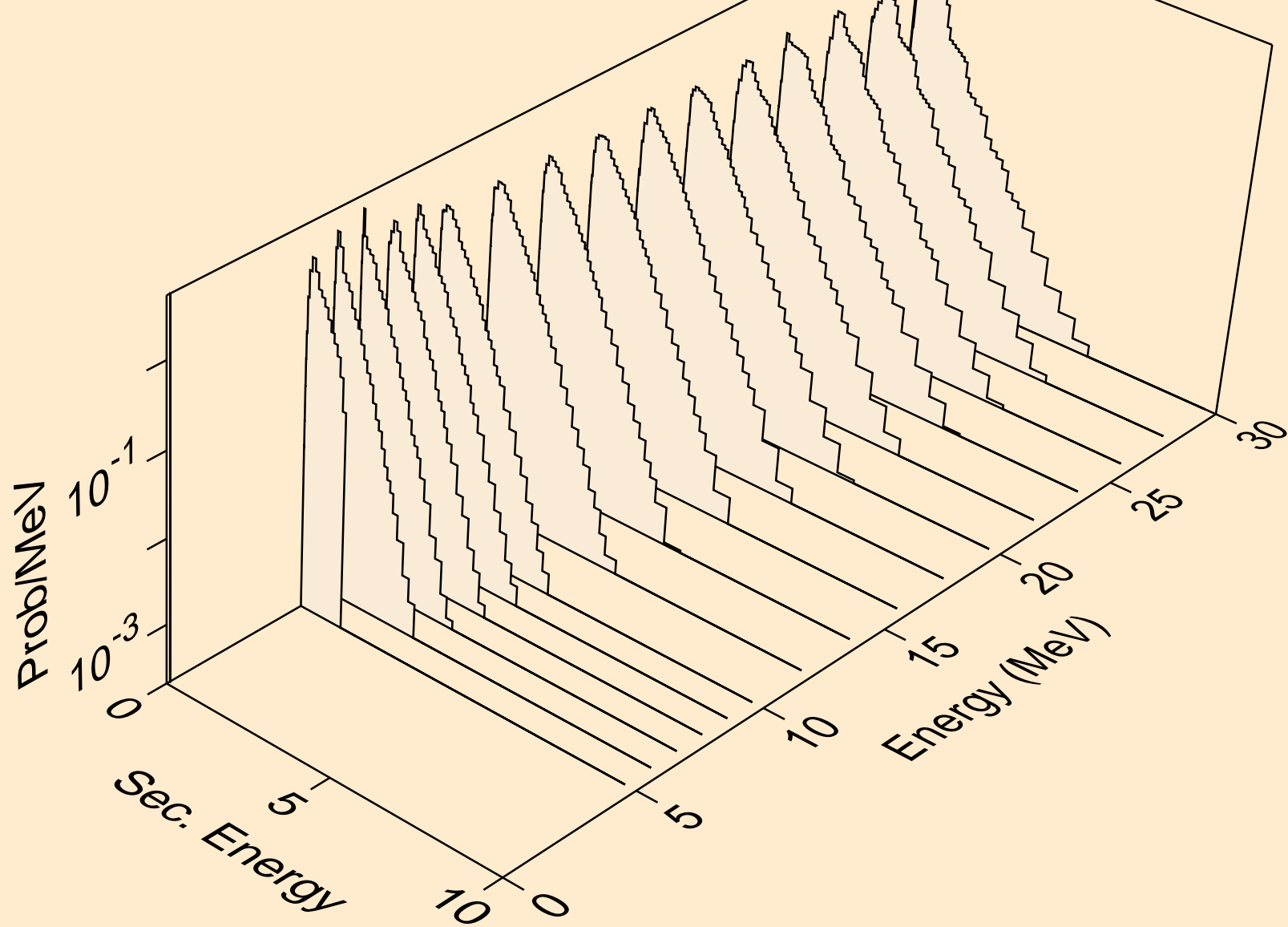
PR153 HELION ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (s,2n)



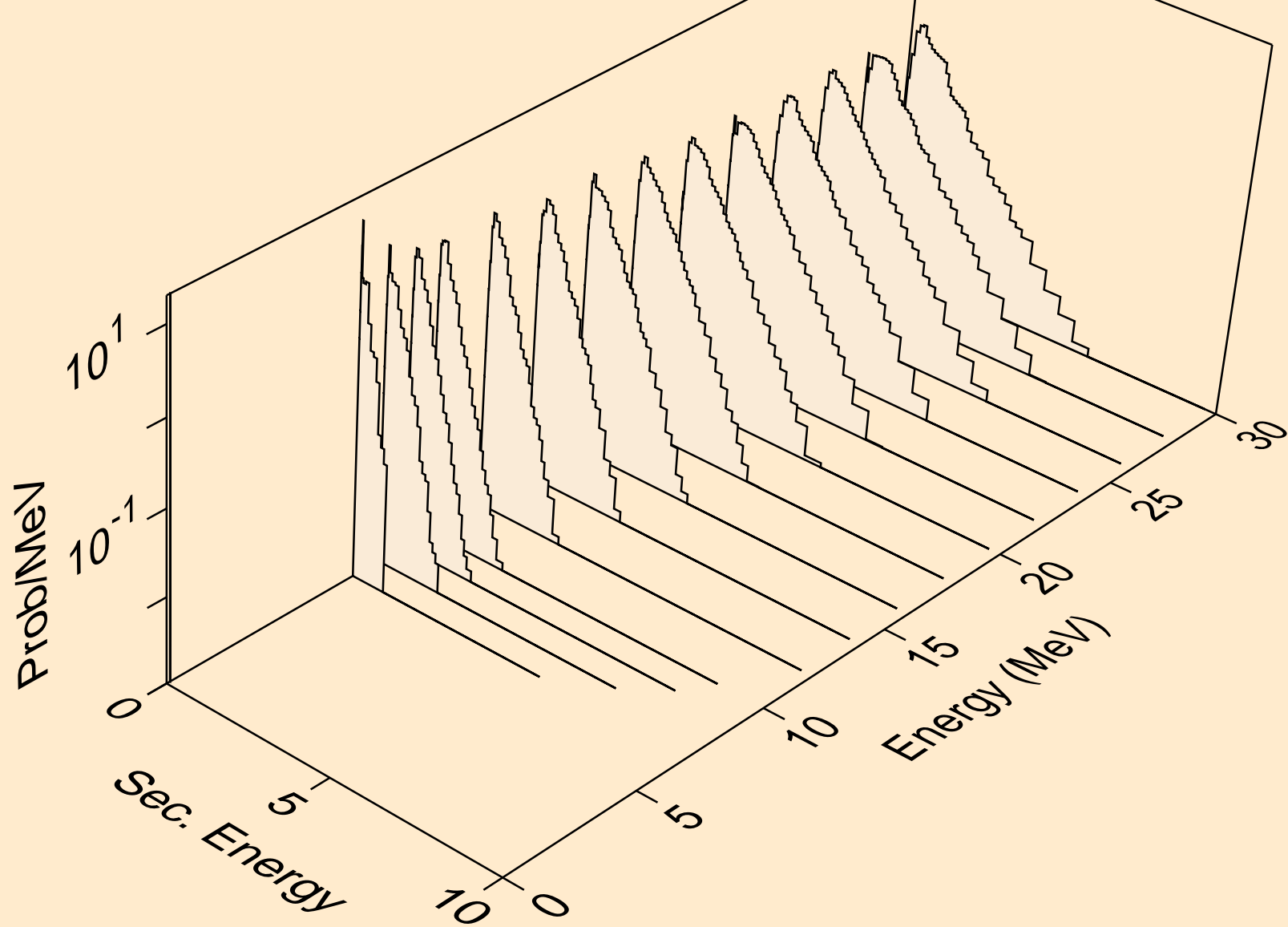
PR153 HELION ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (s,3n)



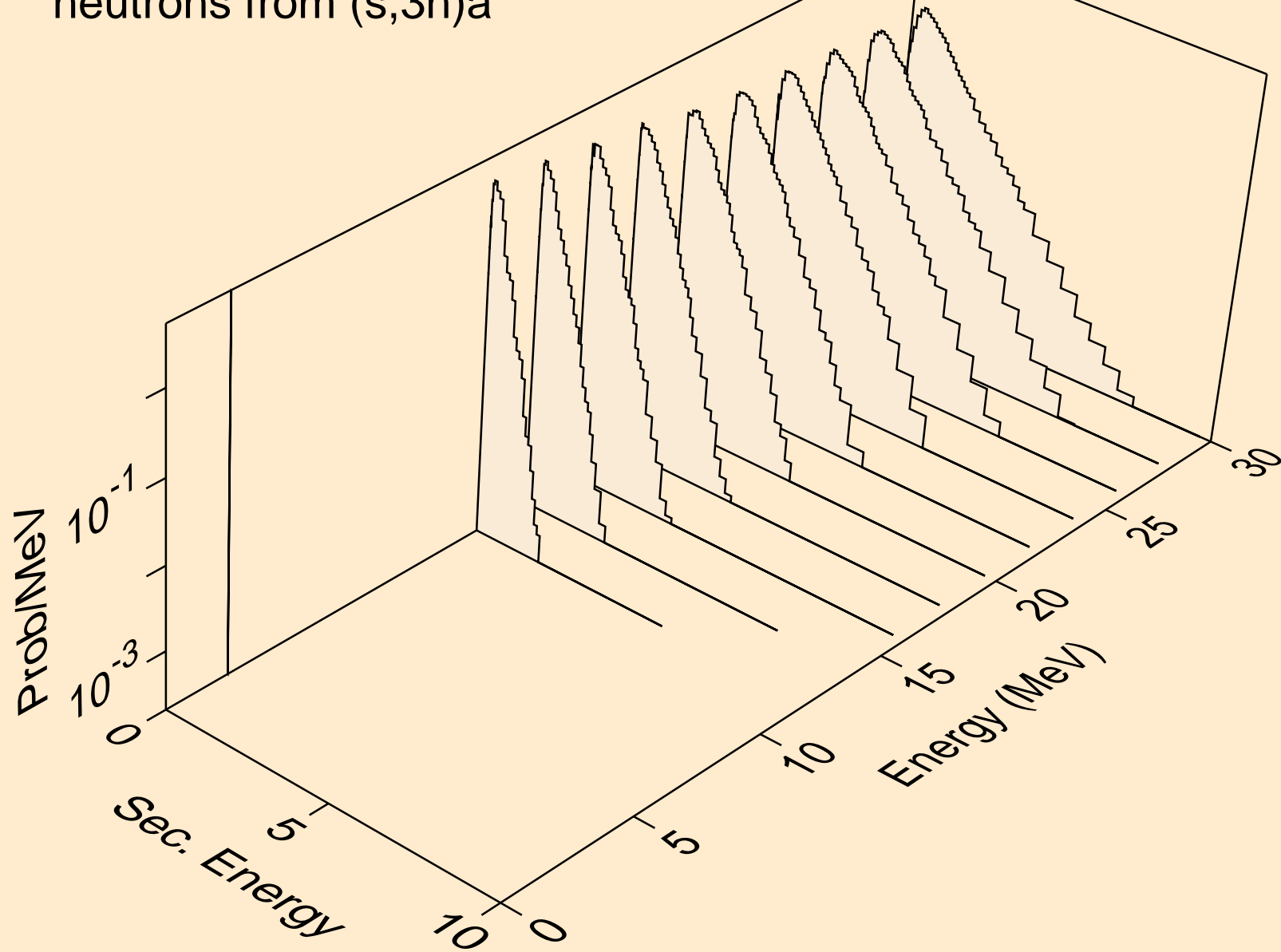
PR153 HELION ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (s,n\*)a



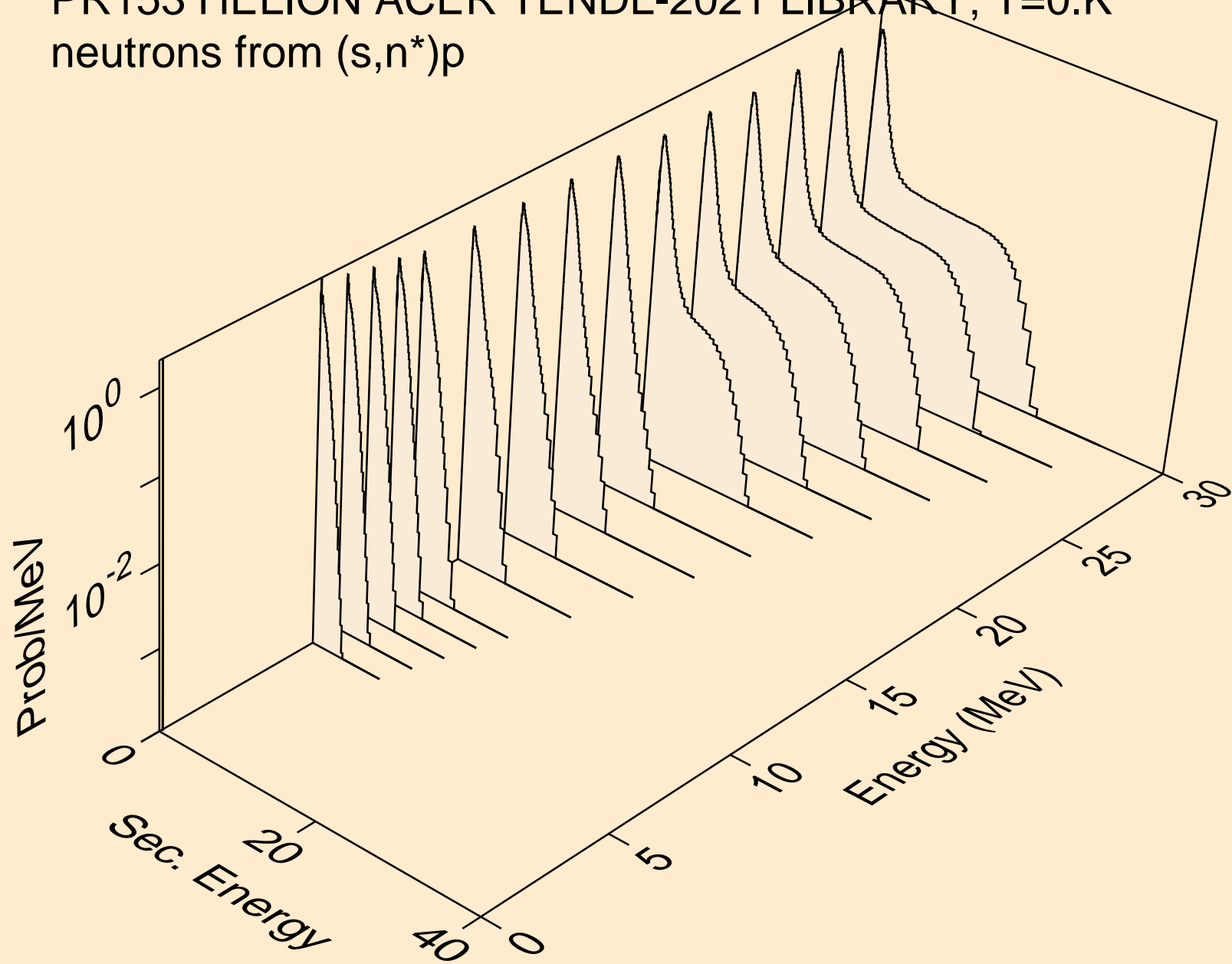
PR153 HELION ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (s,2n)a



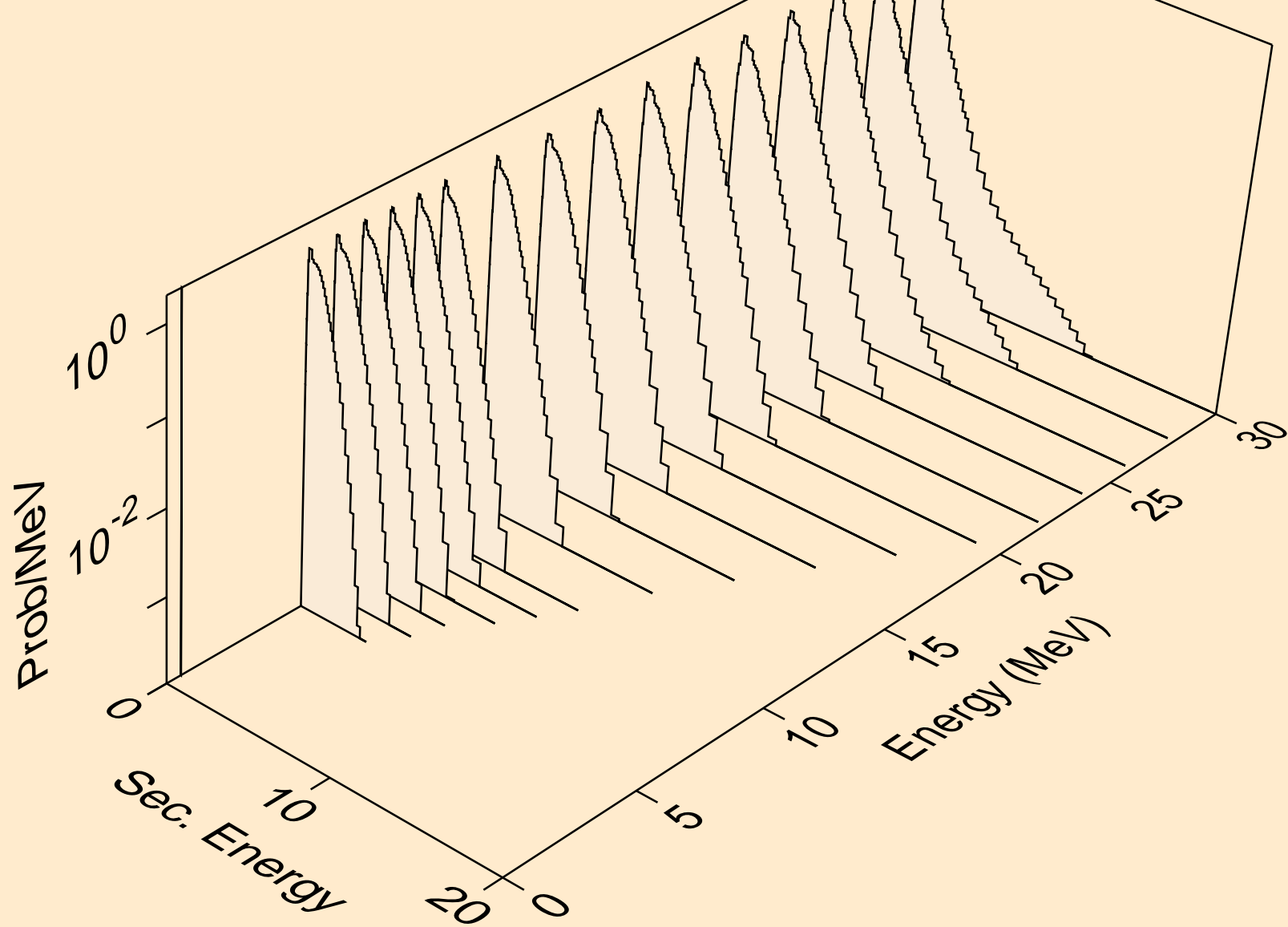
PR153 HELION ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (s,3n)a



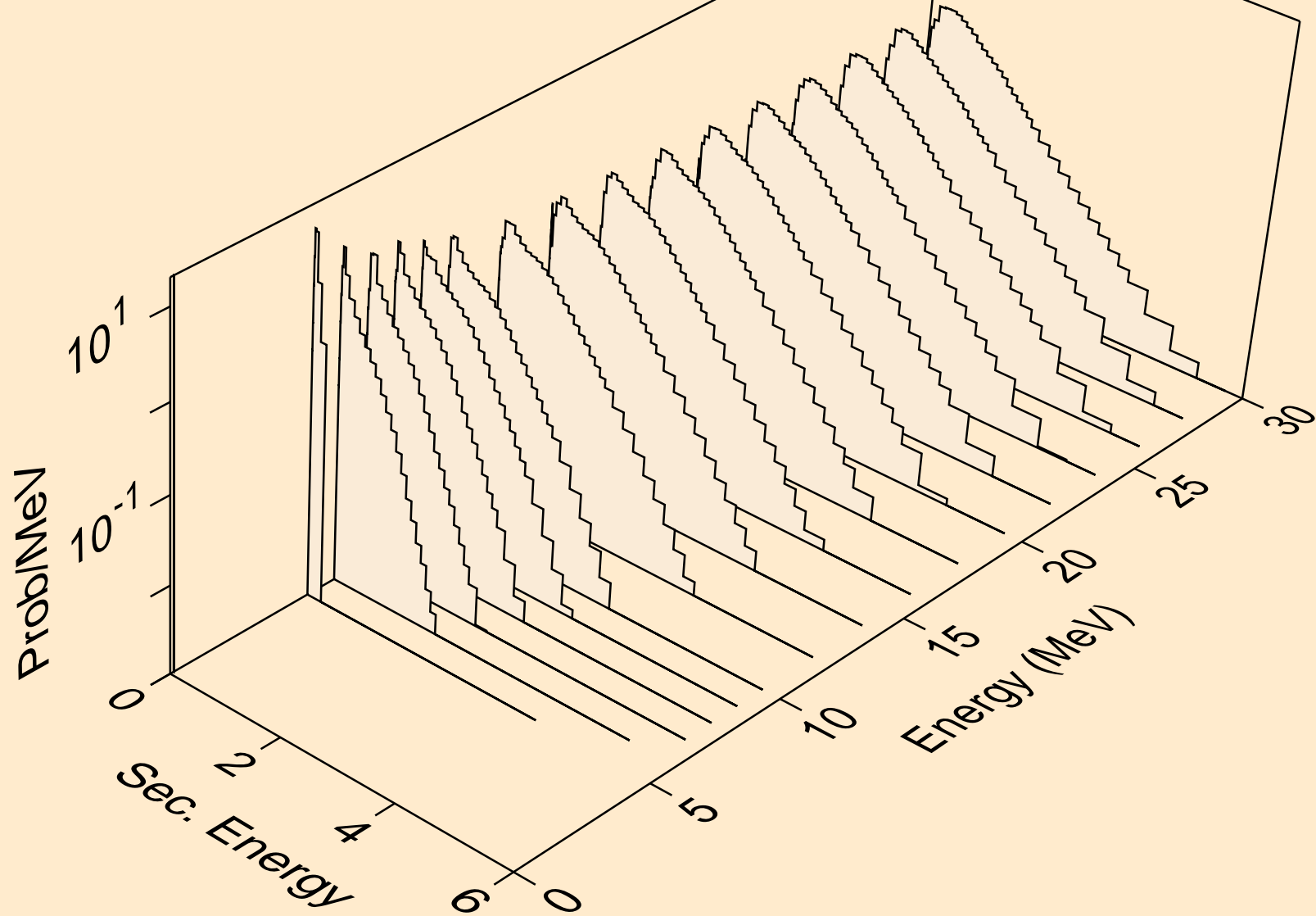
PR153 HELION ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (s,n\*)p



PR153 HELION ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (s,n\*)d

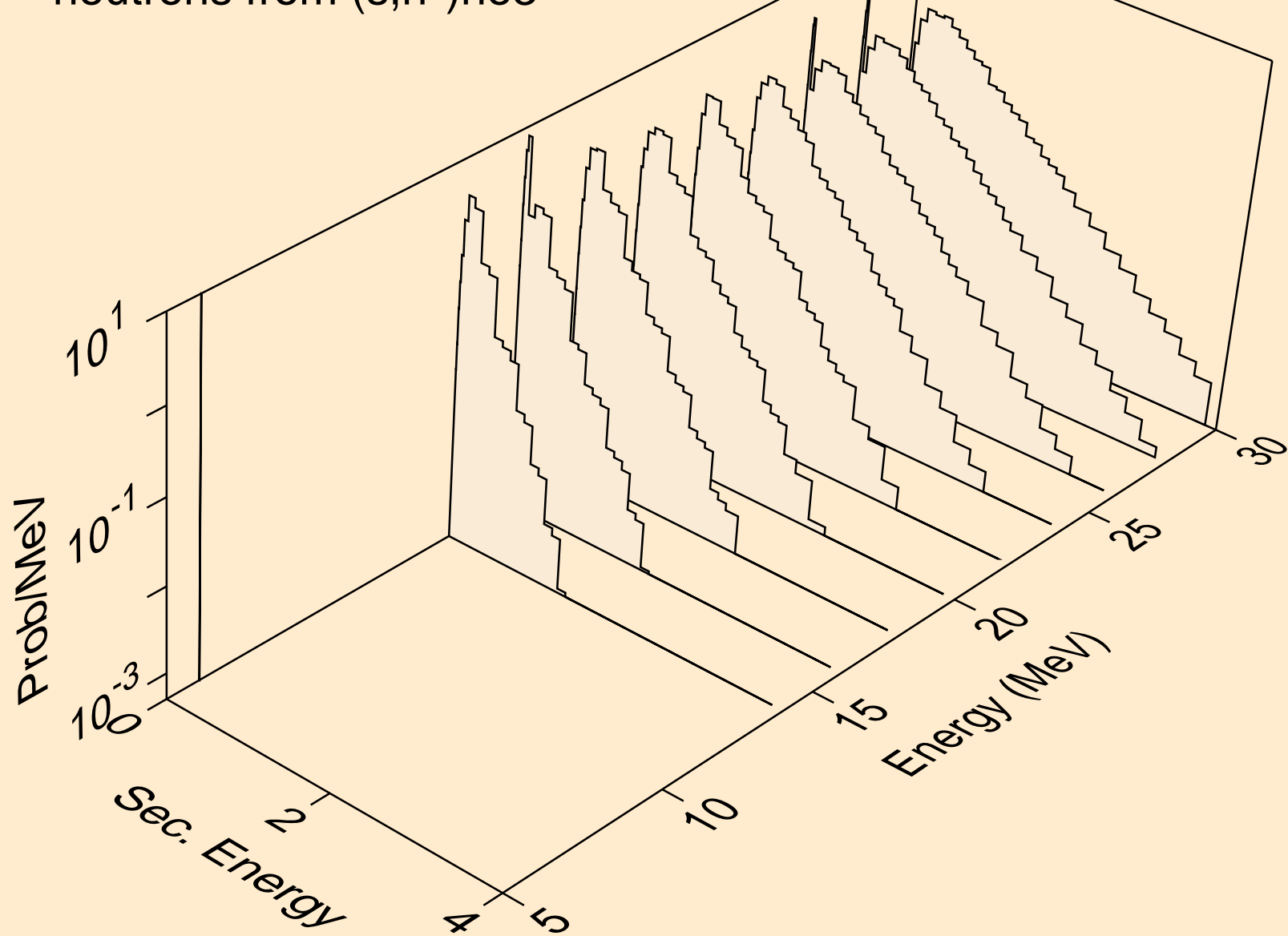


PR153 HELION ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (s,n\*)t

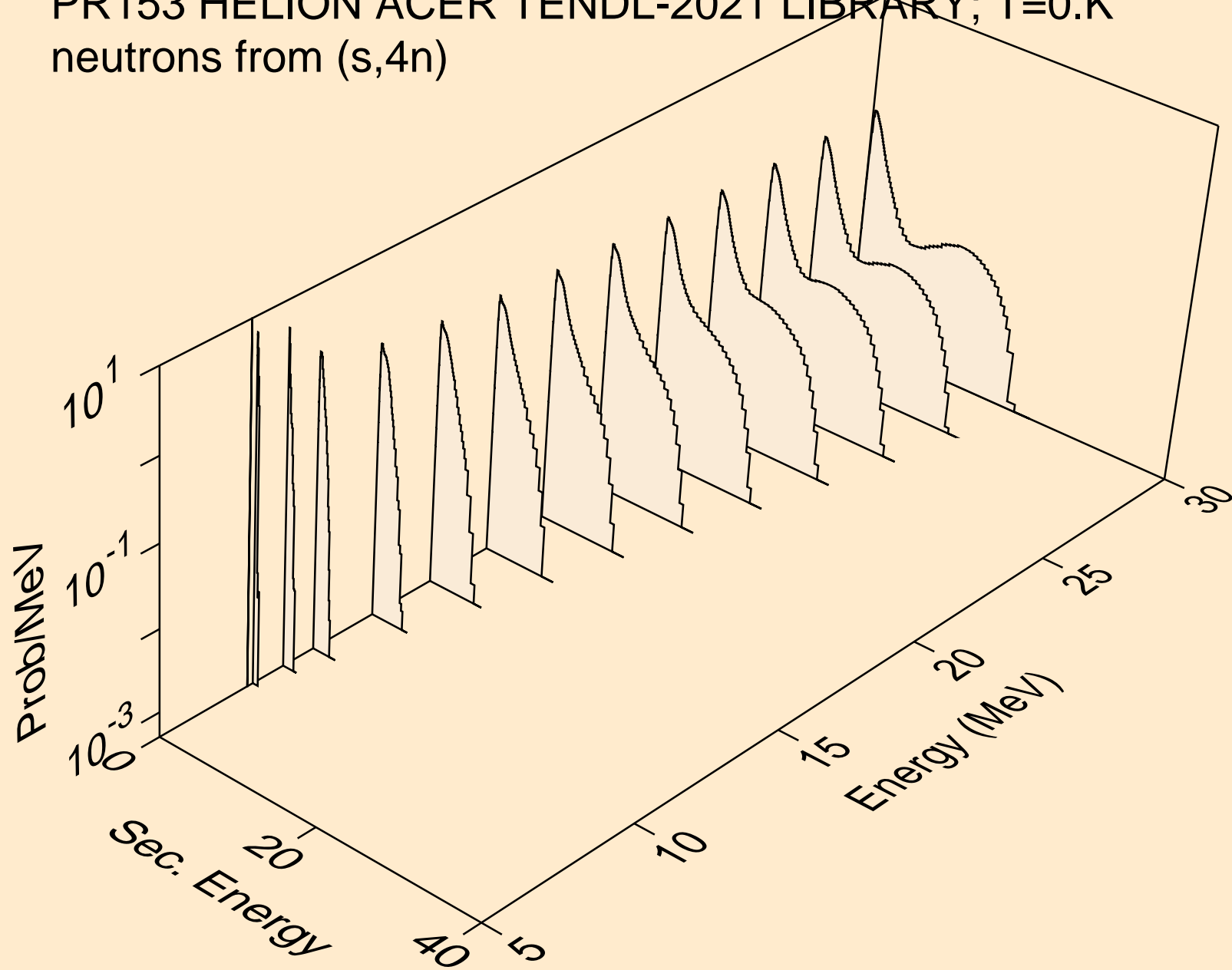




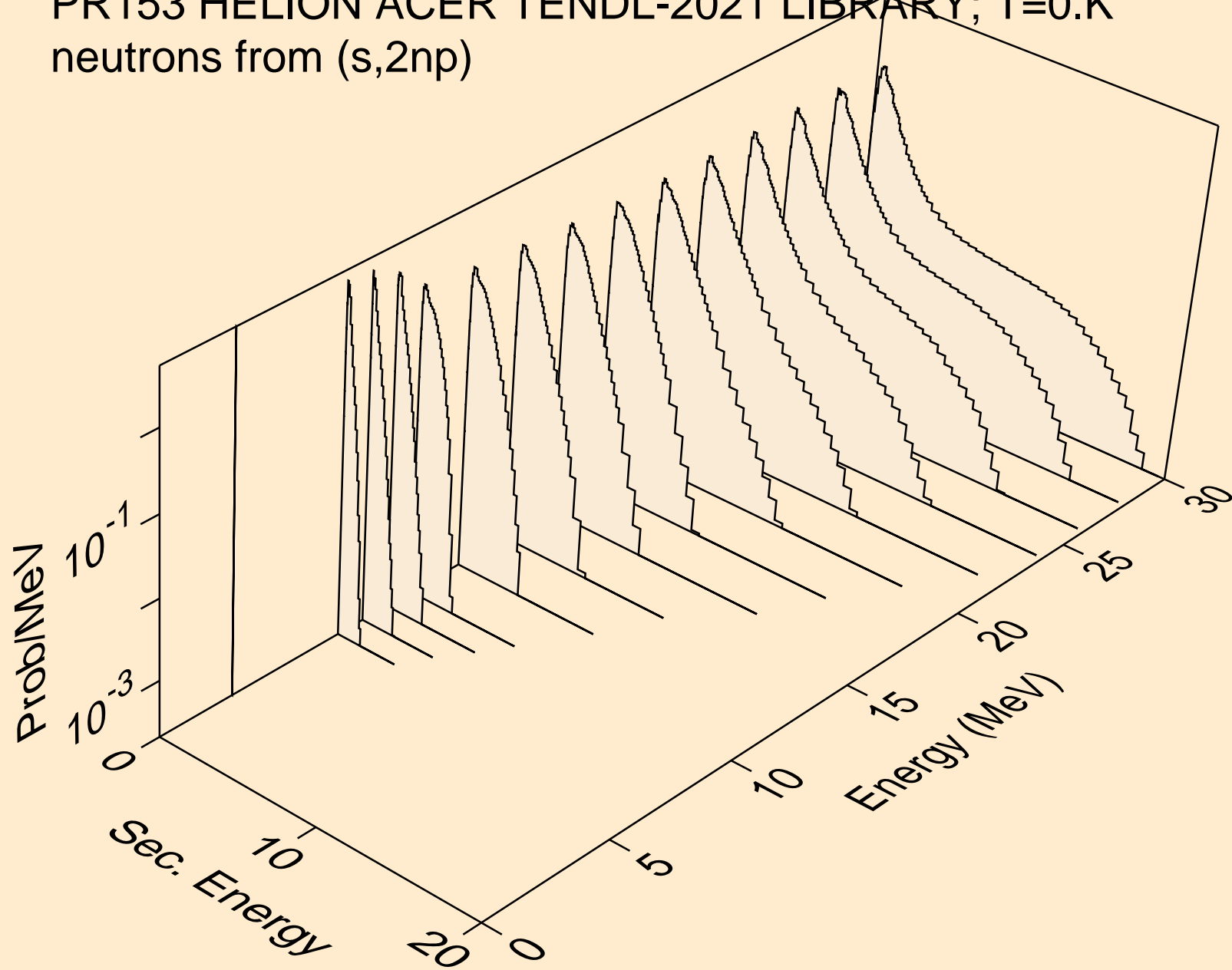
PR153 HELION ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (s,n\*)he3



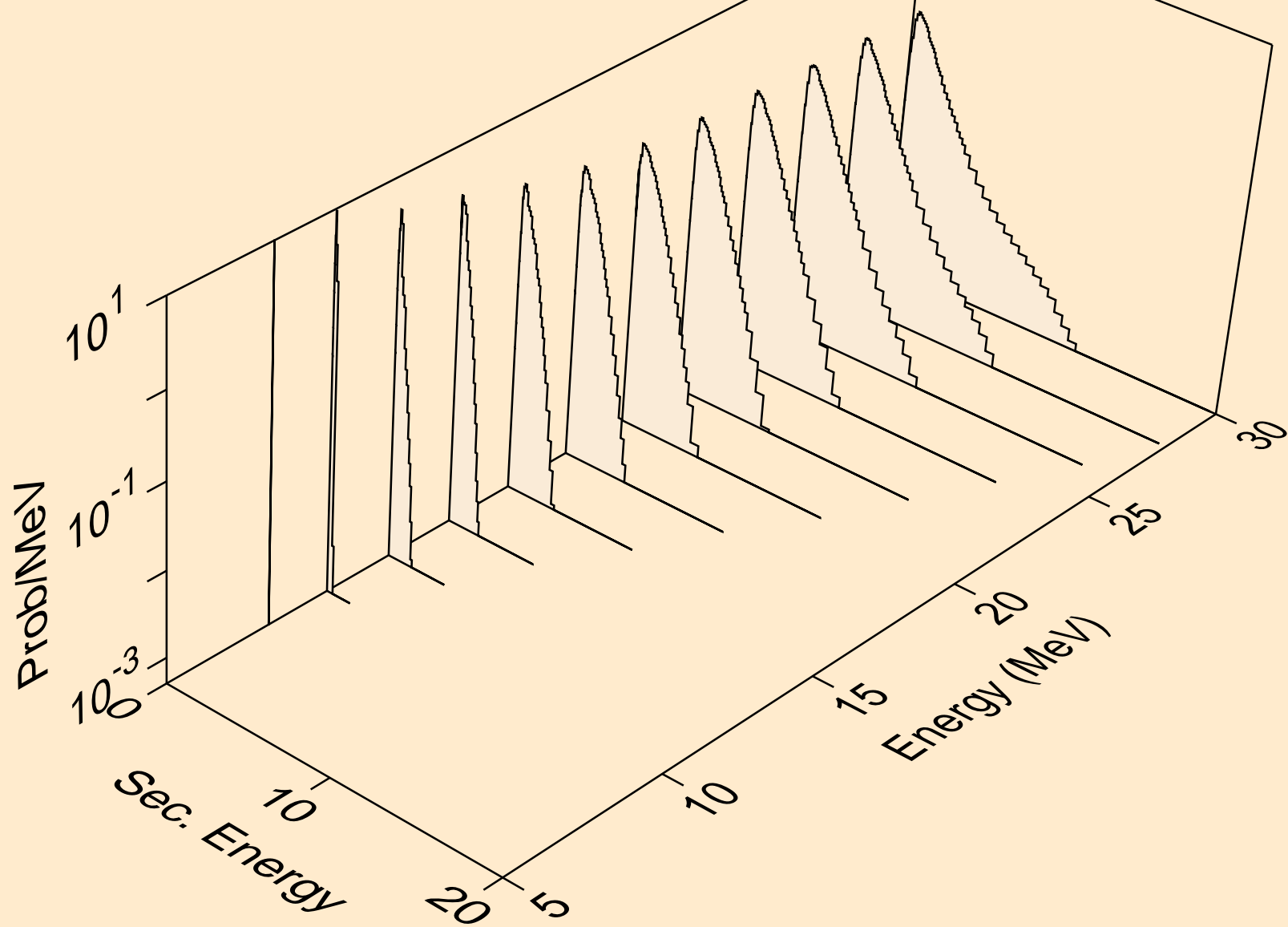
PR153 HELION ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (s,4n)



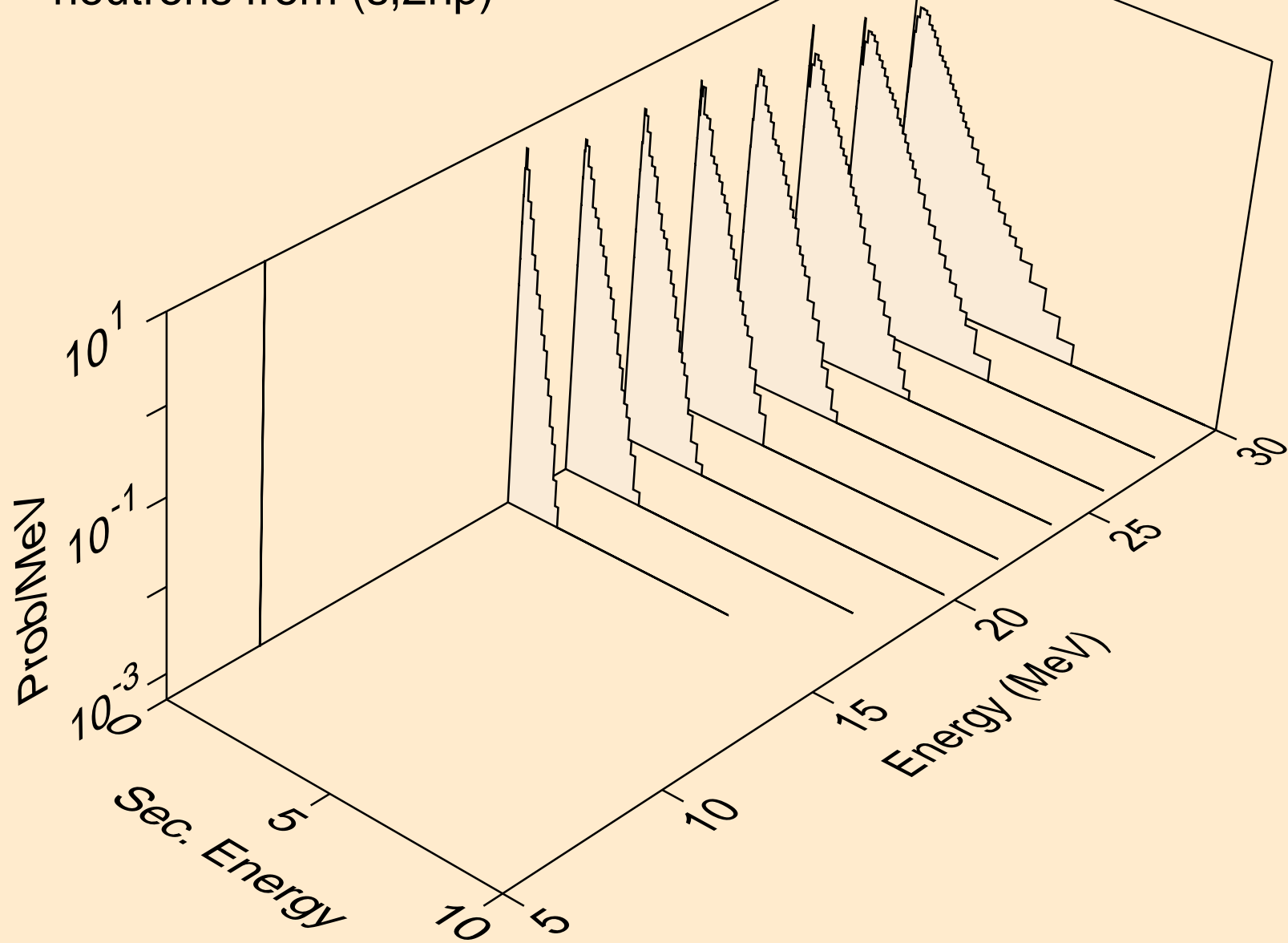
PR153 HELION ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (s,2np)



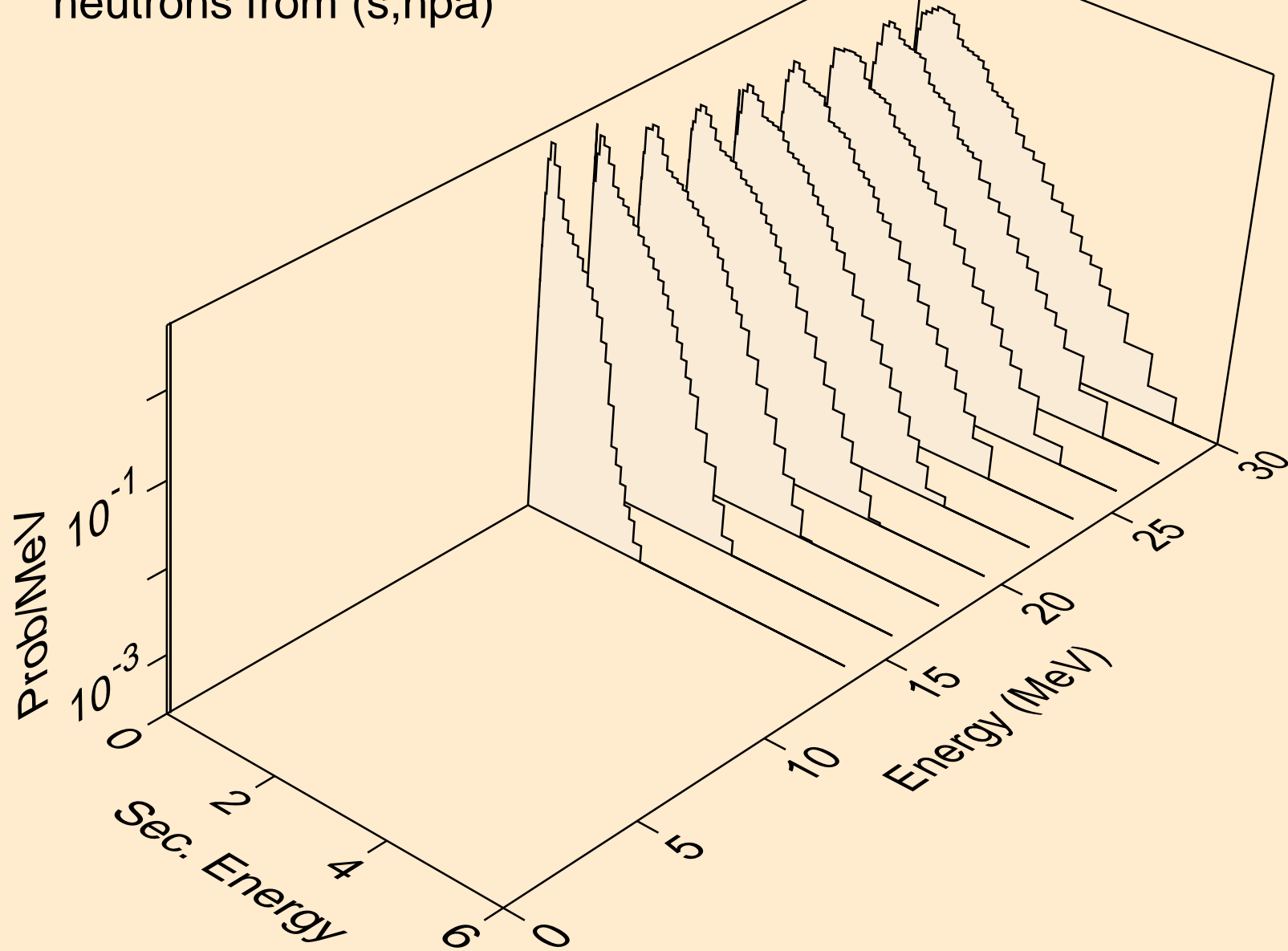
PR153 HELION ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (s,3np)



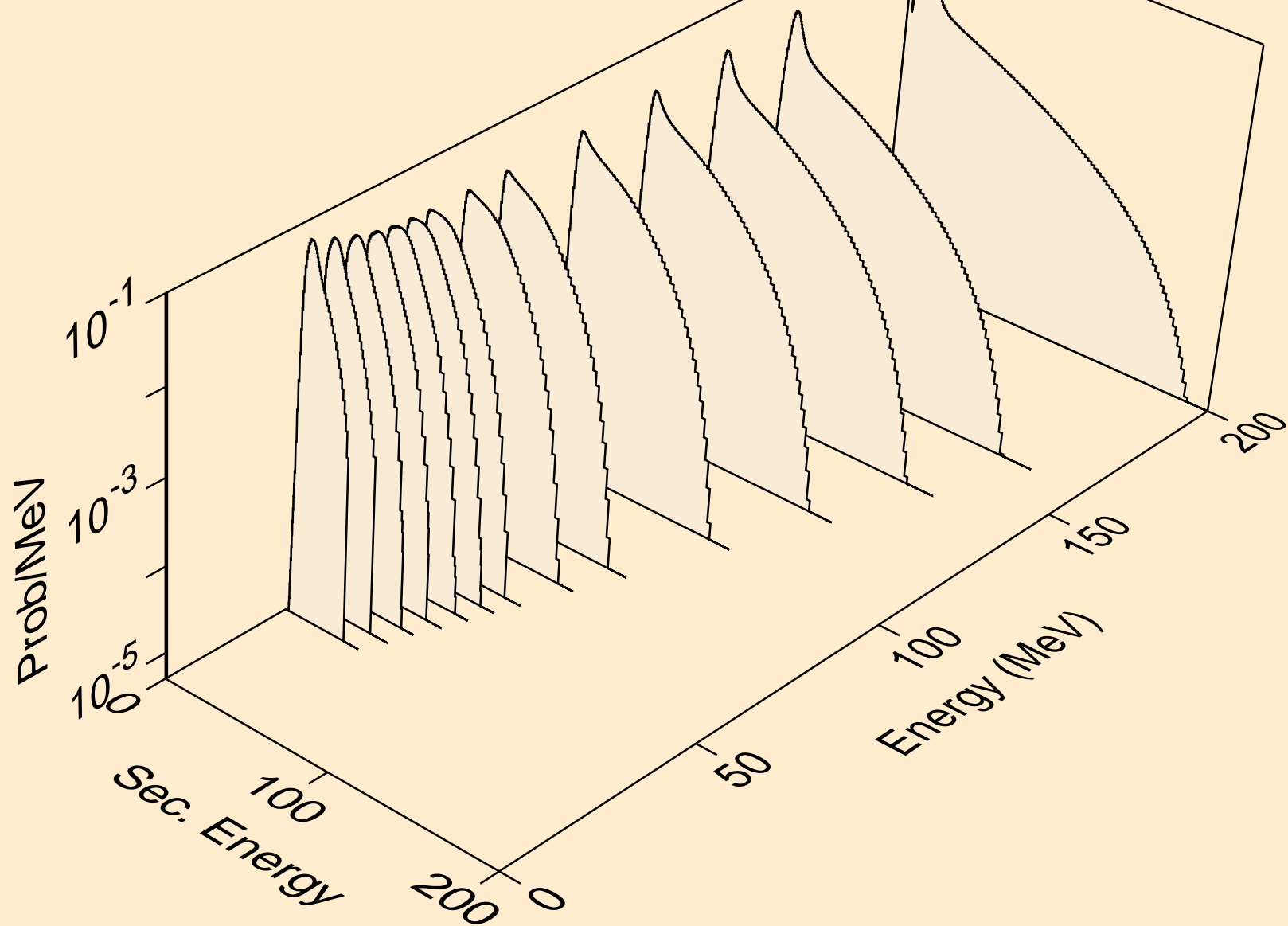
PR153 HELION ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (s,2np)



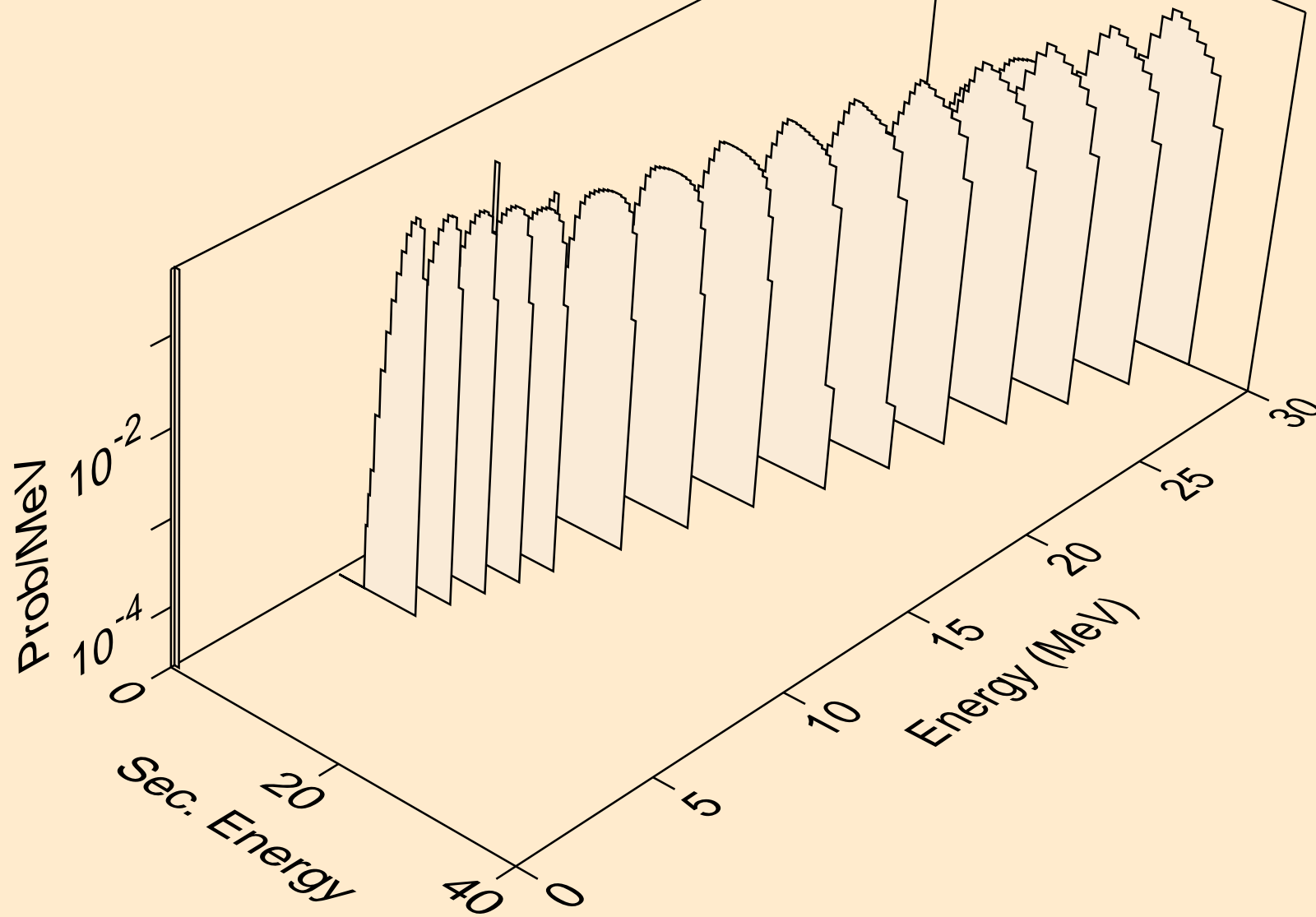
PR153 HELION ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (s,npa)



PR153 HELION ACER TENDL-2021 LIBRARY; T=0.K  
protons from (s,x)

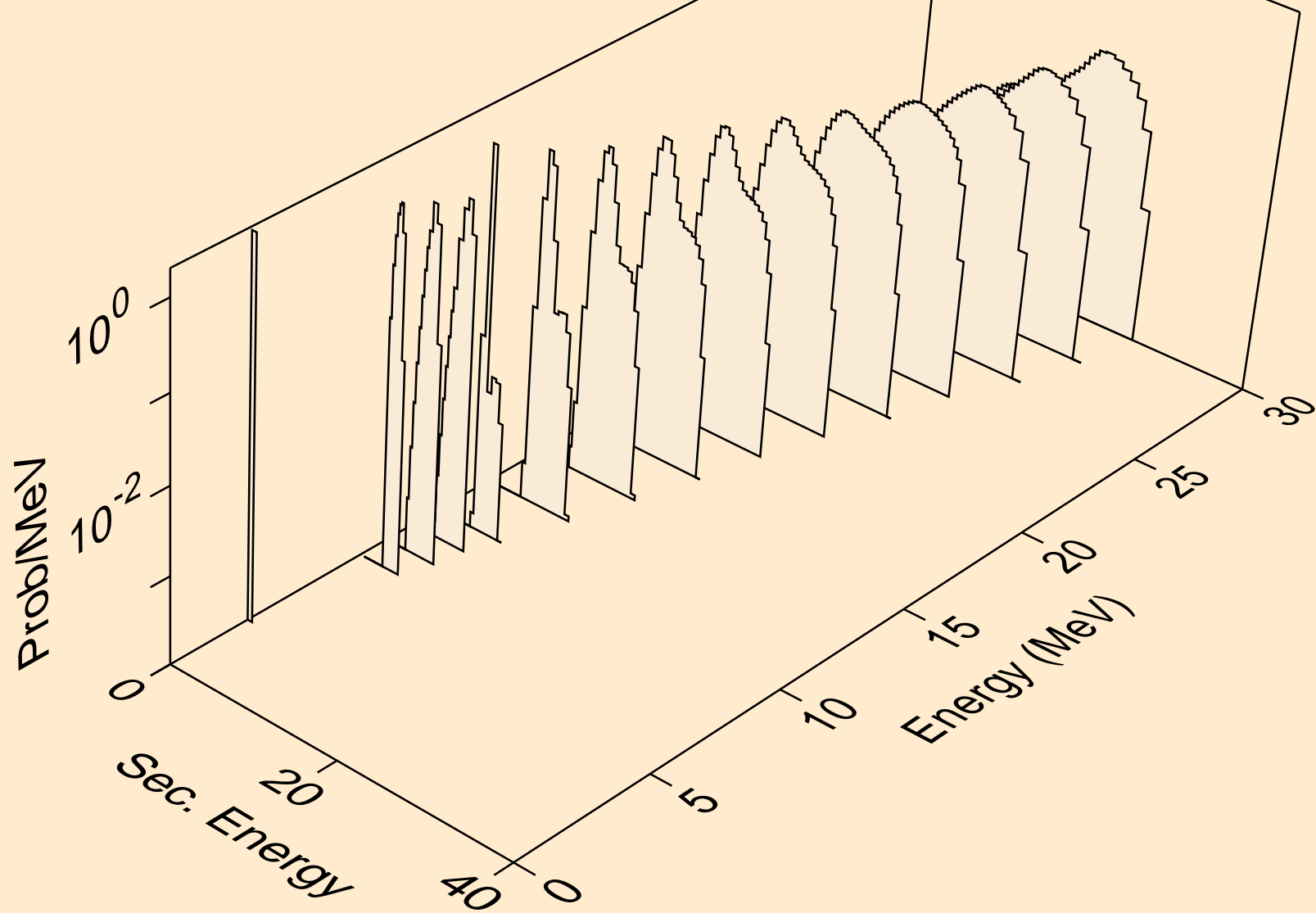


PR153 HELION ACER TENDL-2021 LIBRARY; T=0.K  
protons from (s,n\*)p

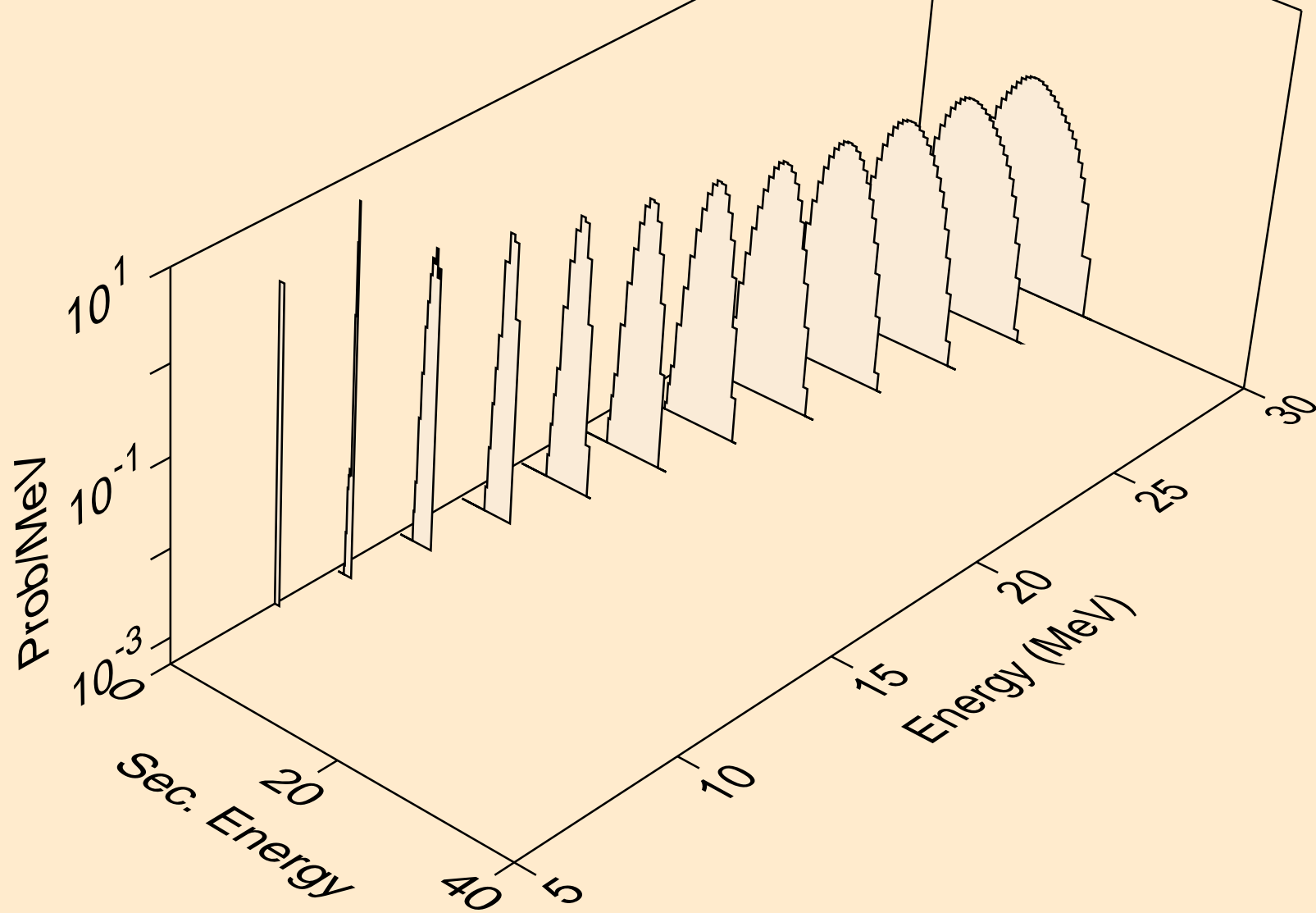




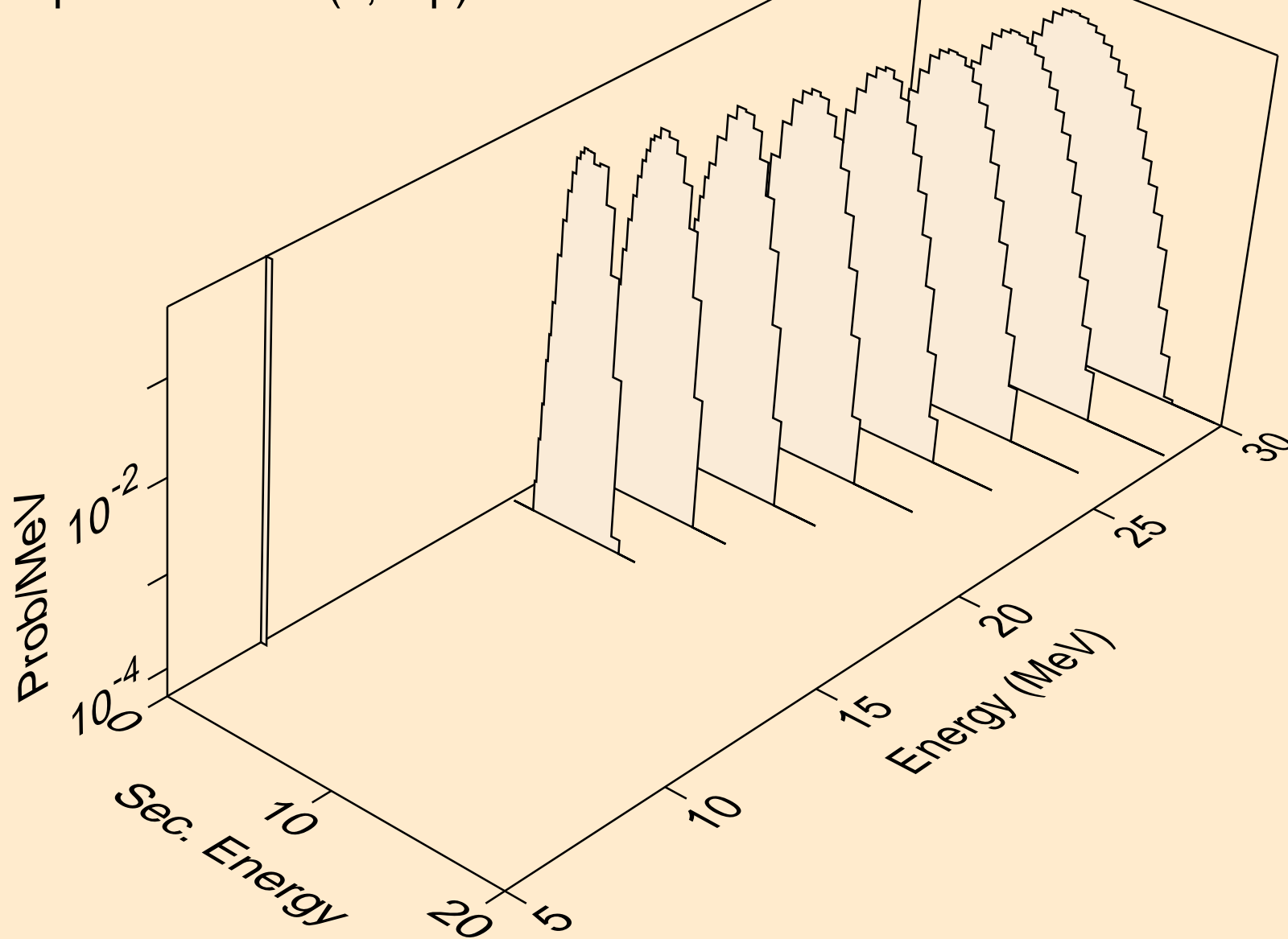
PR153 HELION ACER TENDL-2021 LIBRARY; T=0.K  
protons from (s,2np)



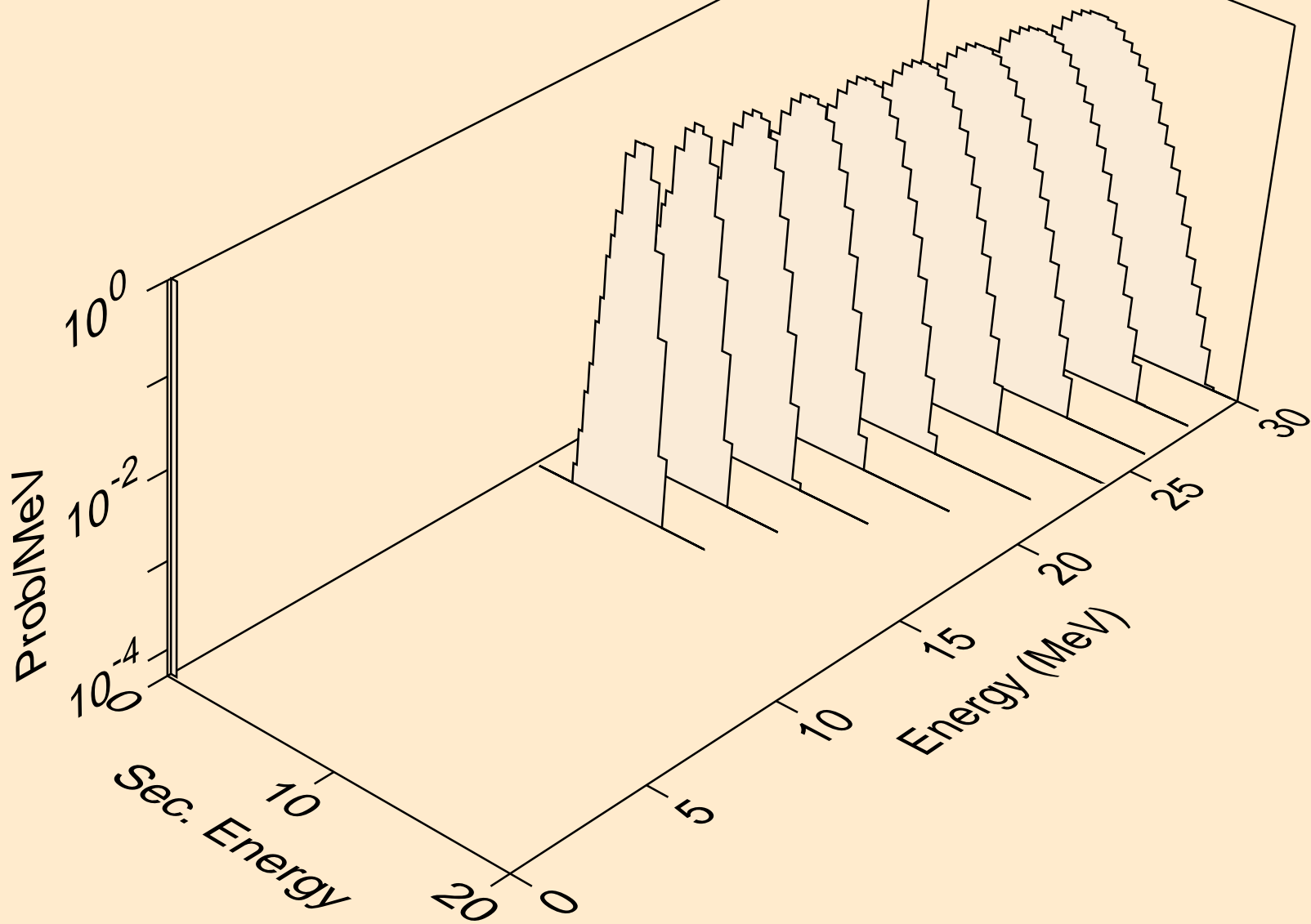
PR153 HELION ACER TENDL-2021 LIBRARY; T=0.K  
protons from (s,3np)



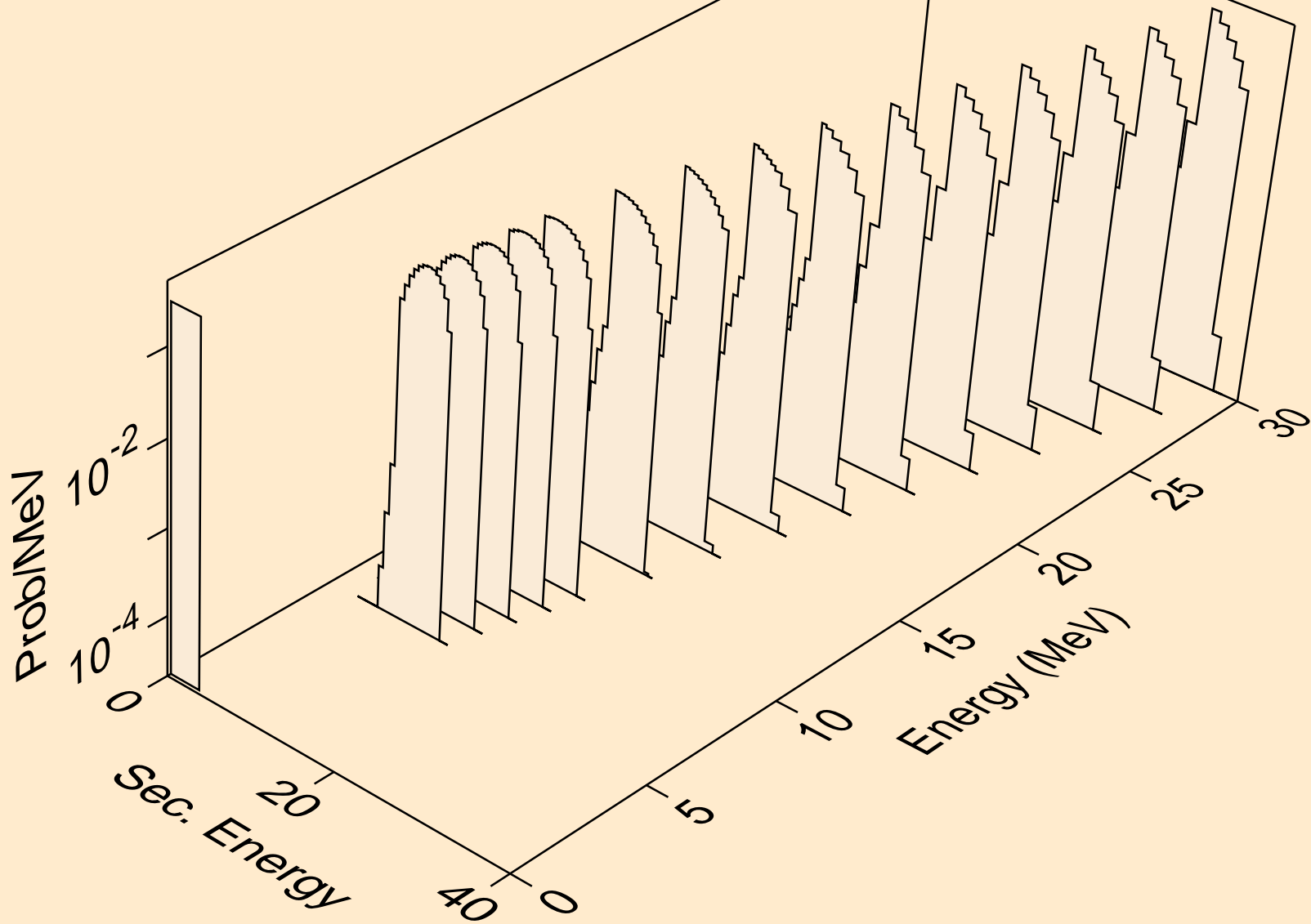
PR153 HELION ACER TENDL-2021 LIBRARY; T=0.K  
protons from (s,2np)



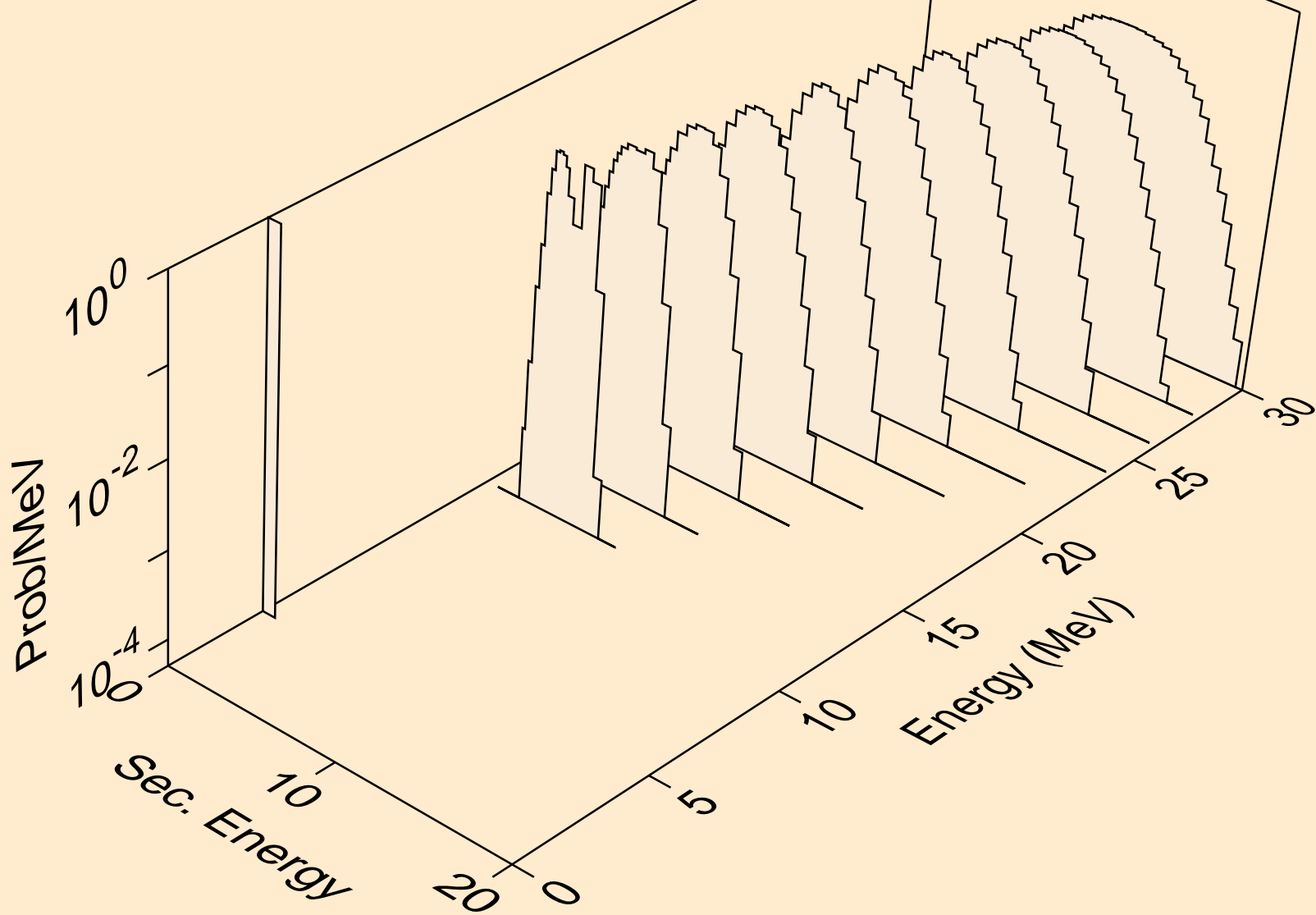
PR153 HELION ACER TENDL-2021 LIBRARY; T=0.K  
protons from (s,npa)



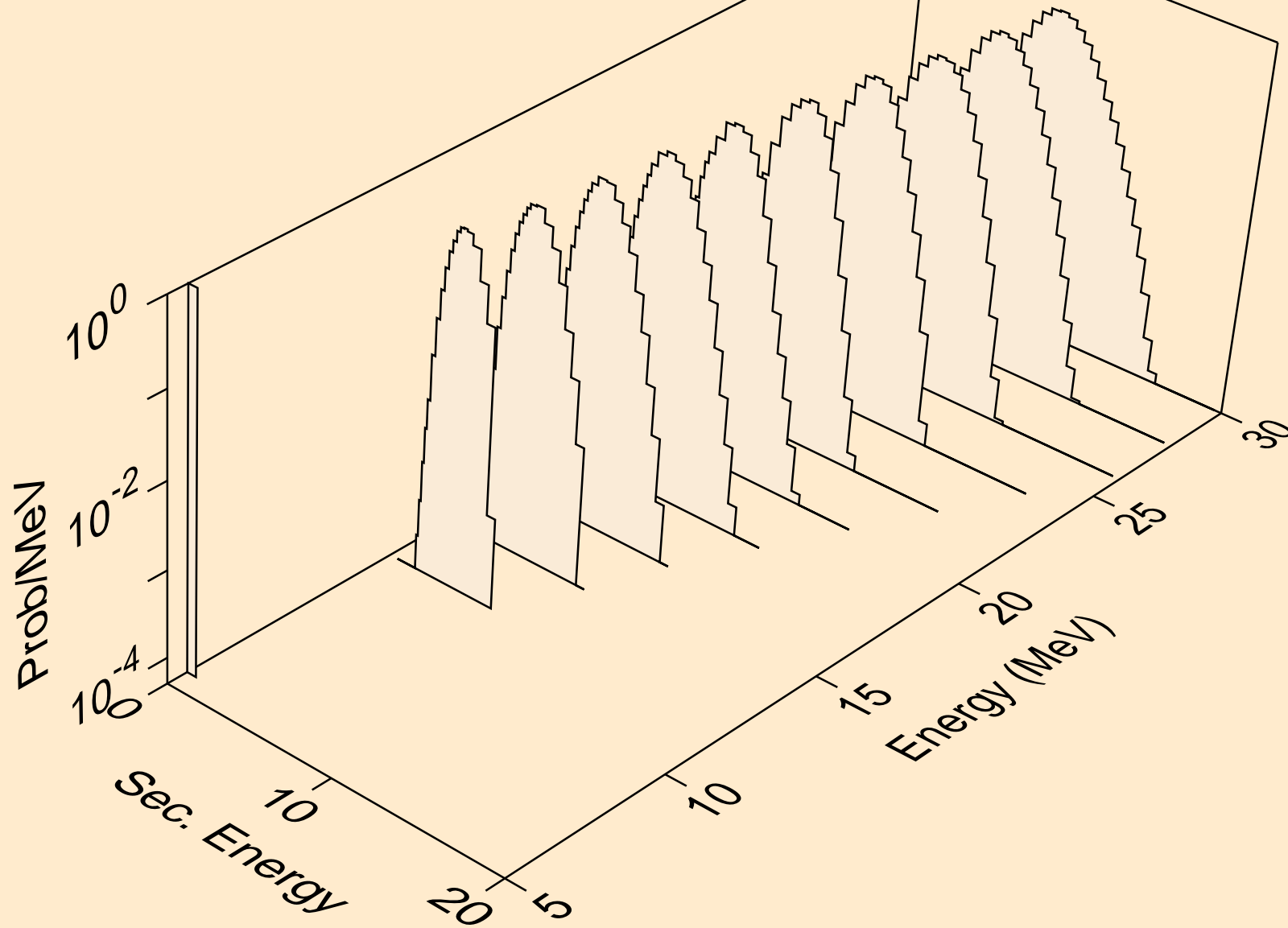
PR153 HELION ACER TENDL-2021 LIBRARY; T=0.K  
protons from (s,p)



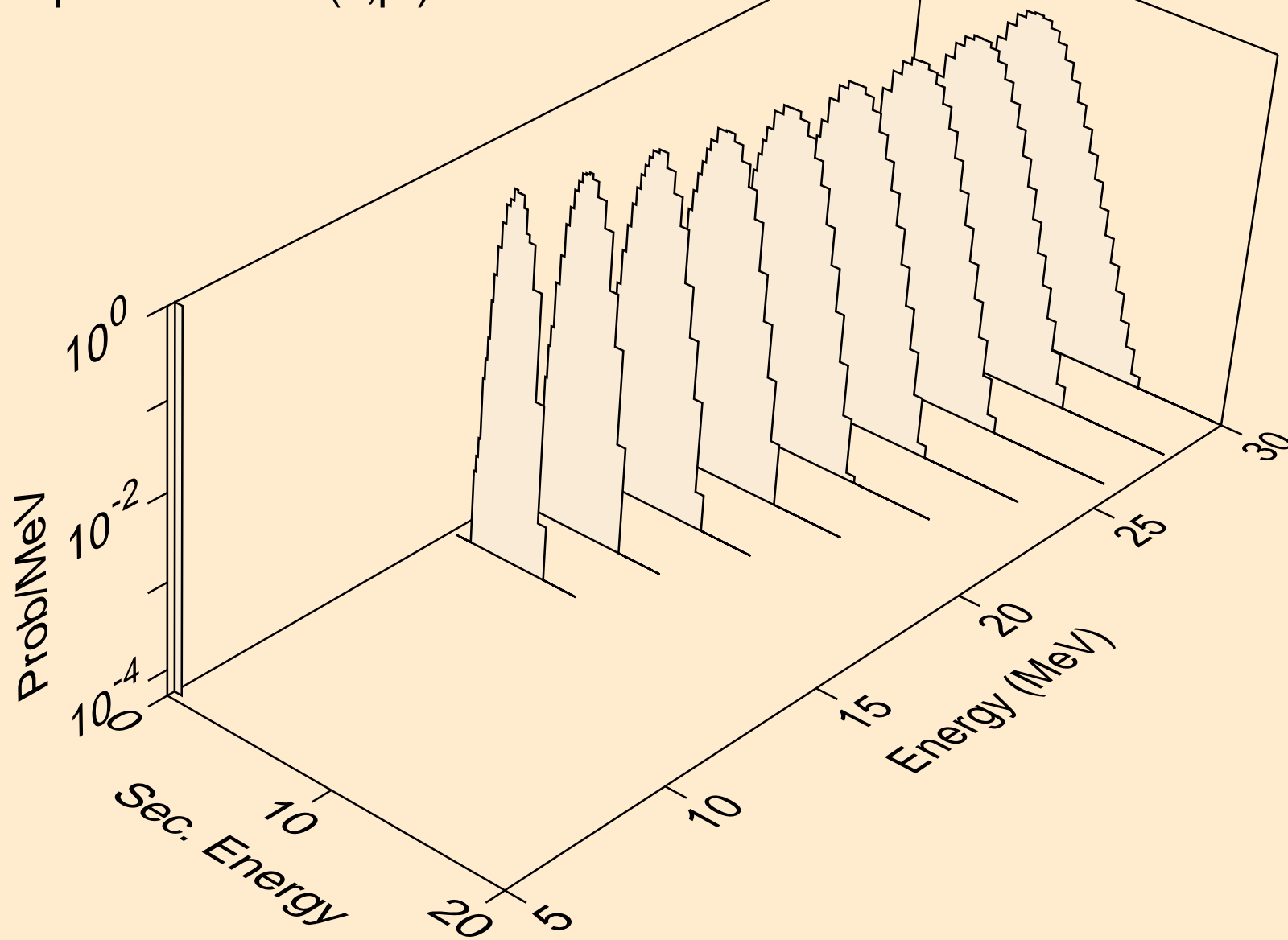
PR153 HELION ACER TENDL-2021 LIBRARY; T=0.K  
protons from (s,2p)



PR153 HELION ACER TENDL-2021 LIBRARY; T=0.K  
protons from (s,pd)

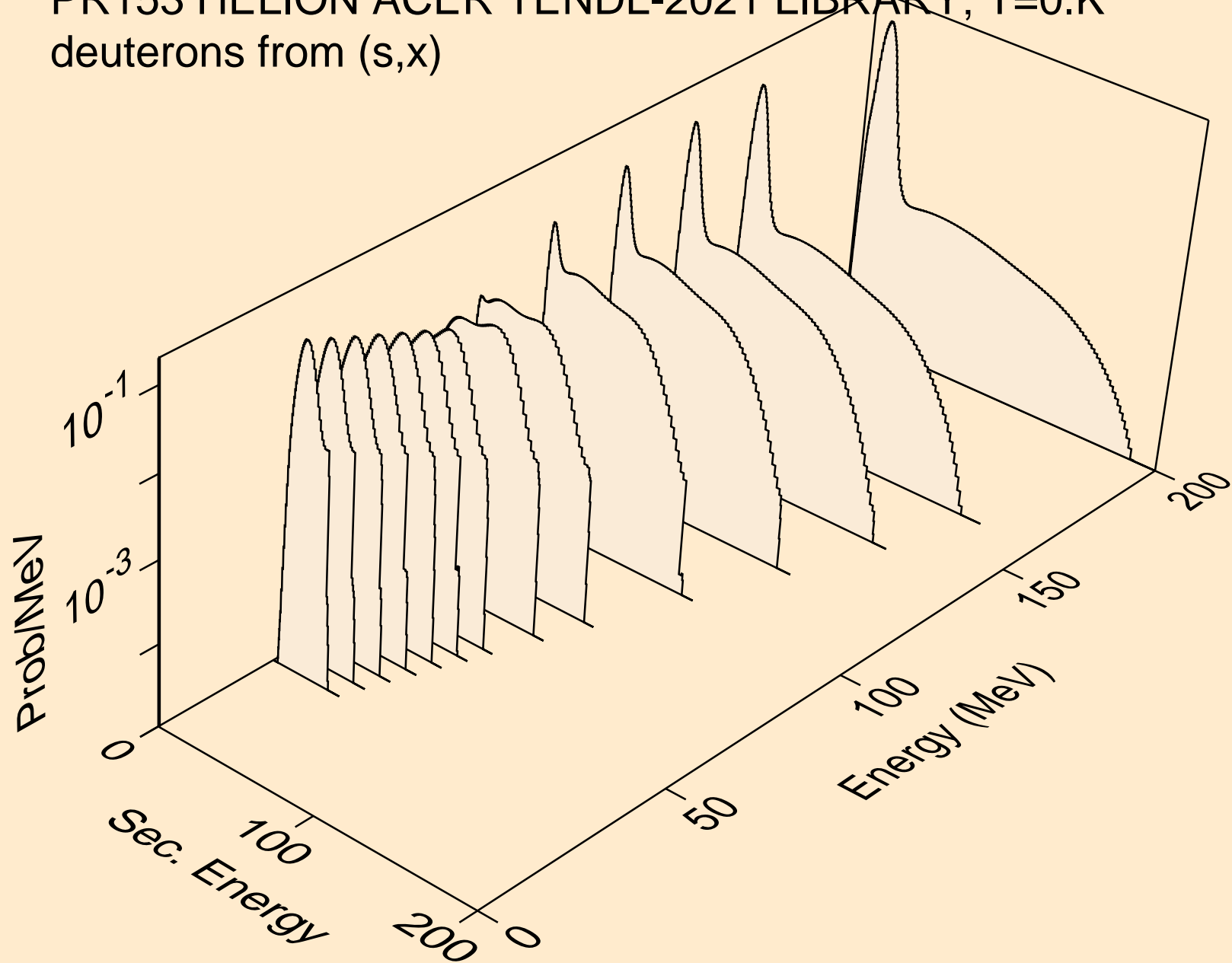


PR153 HELION ACER TENDL-2021 LIBRARY; T=0.K  
protons from (s,pt)

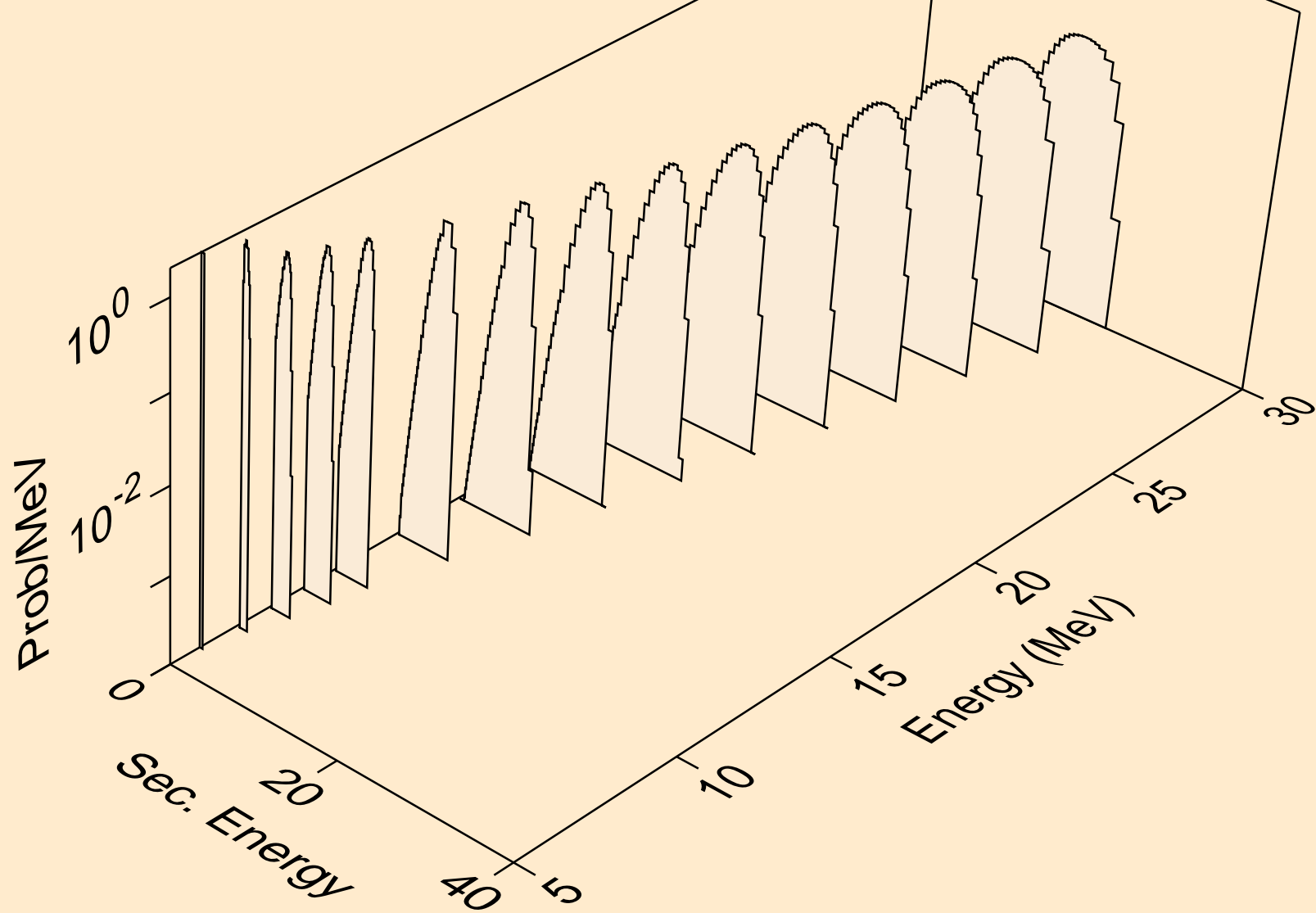




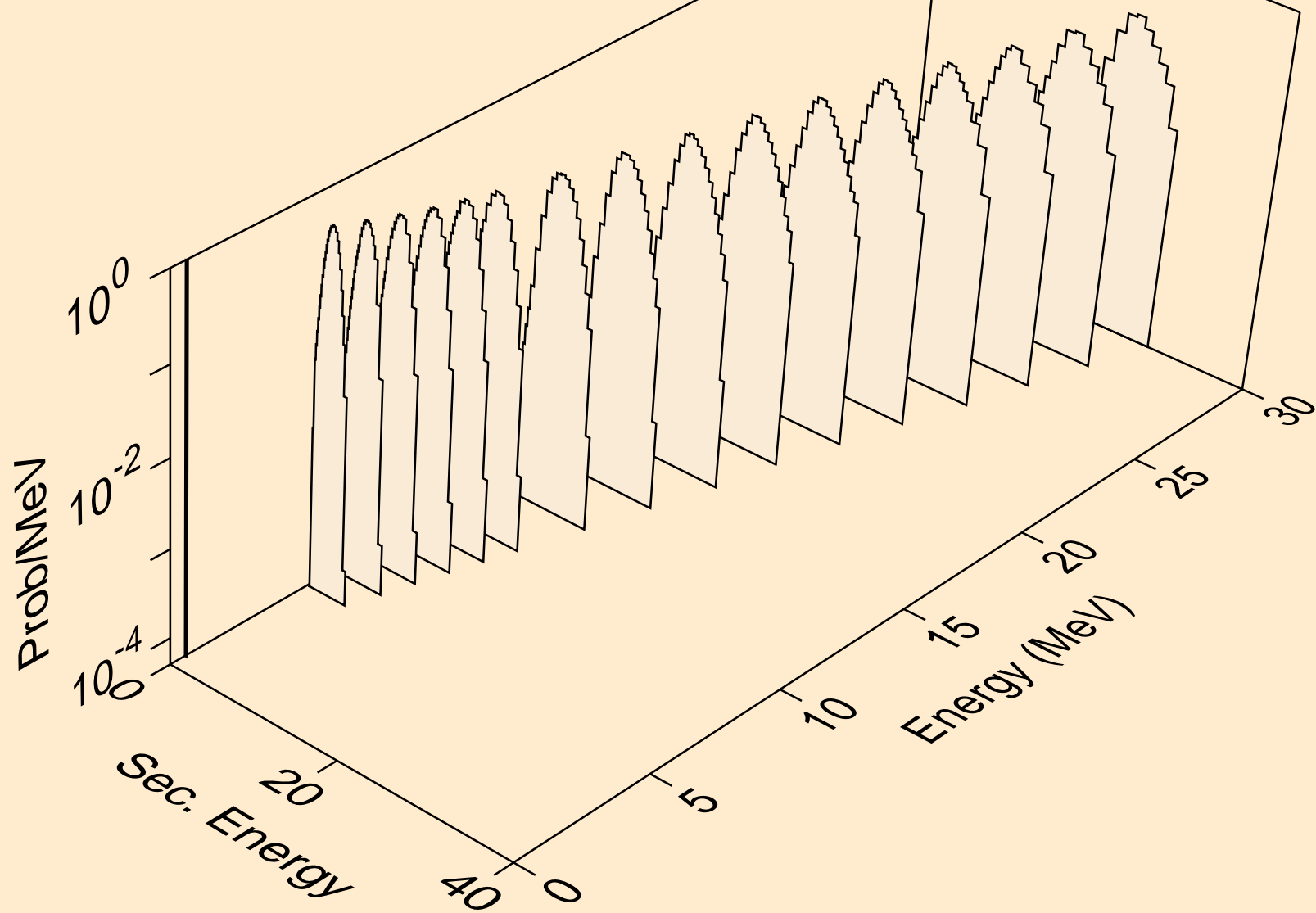
PR153 HELION ACER TENDL-2021 LIBRARY; T=0.K  
deuterons from (s,x)



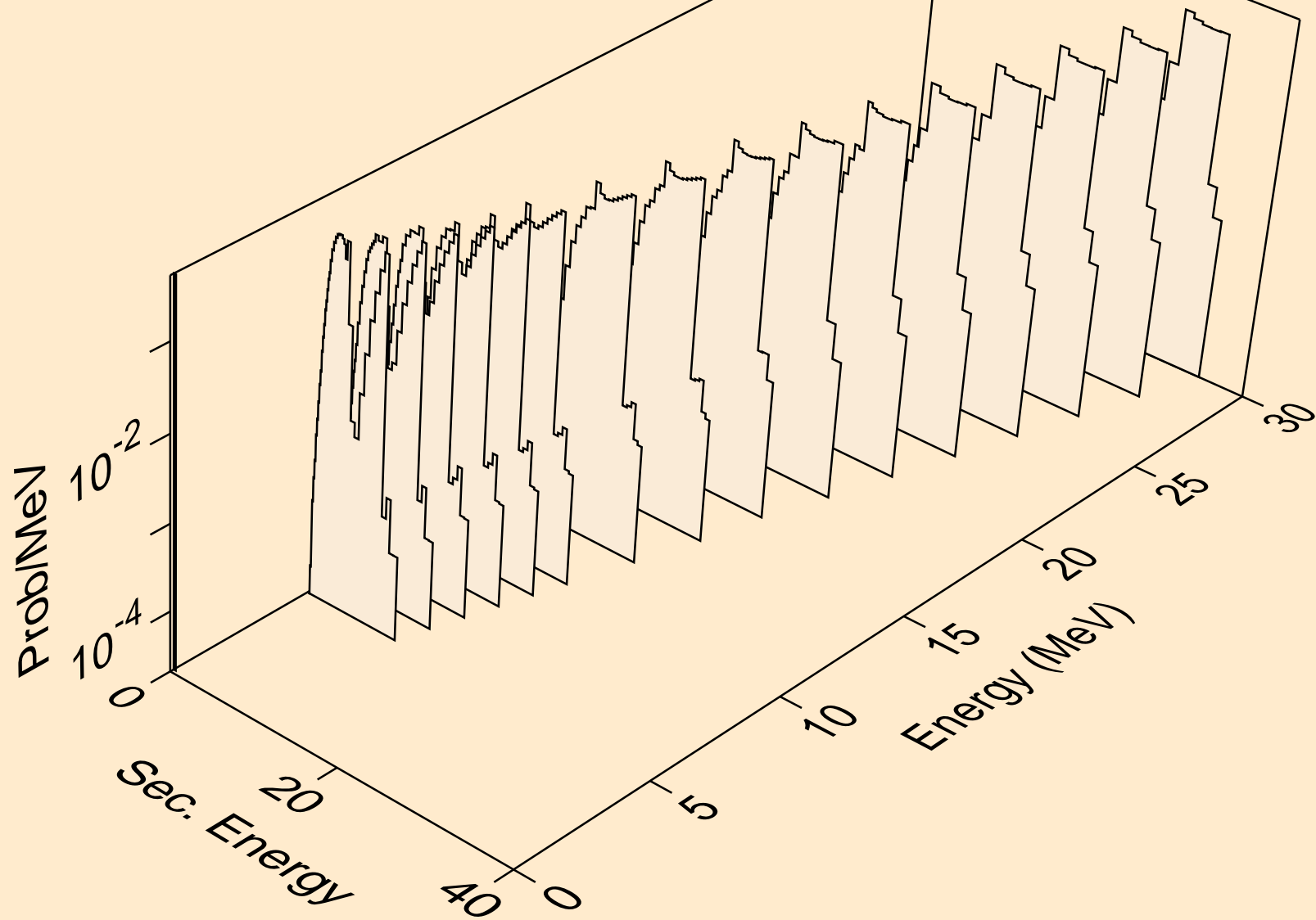
PR153 HELION ACER TENDL-2021 LIBRARY; T=0.K  
deuterons from (s,2nd)



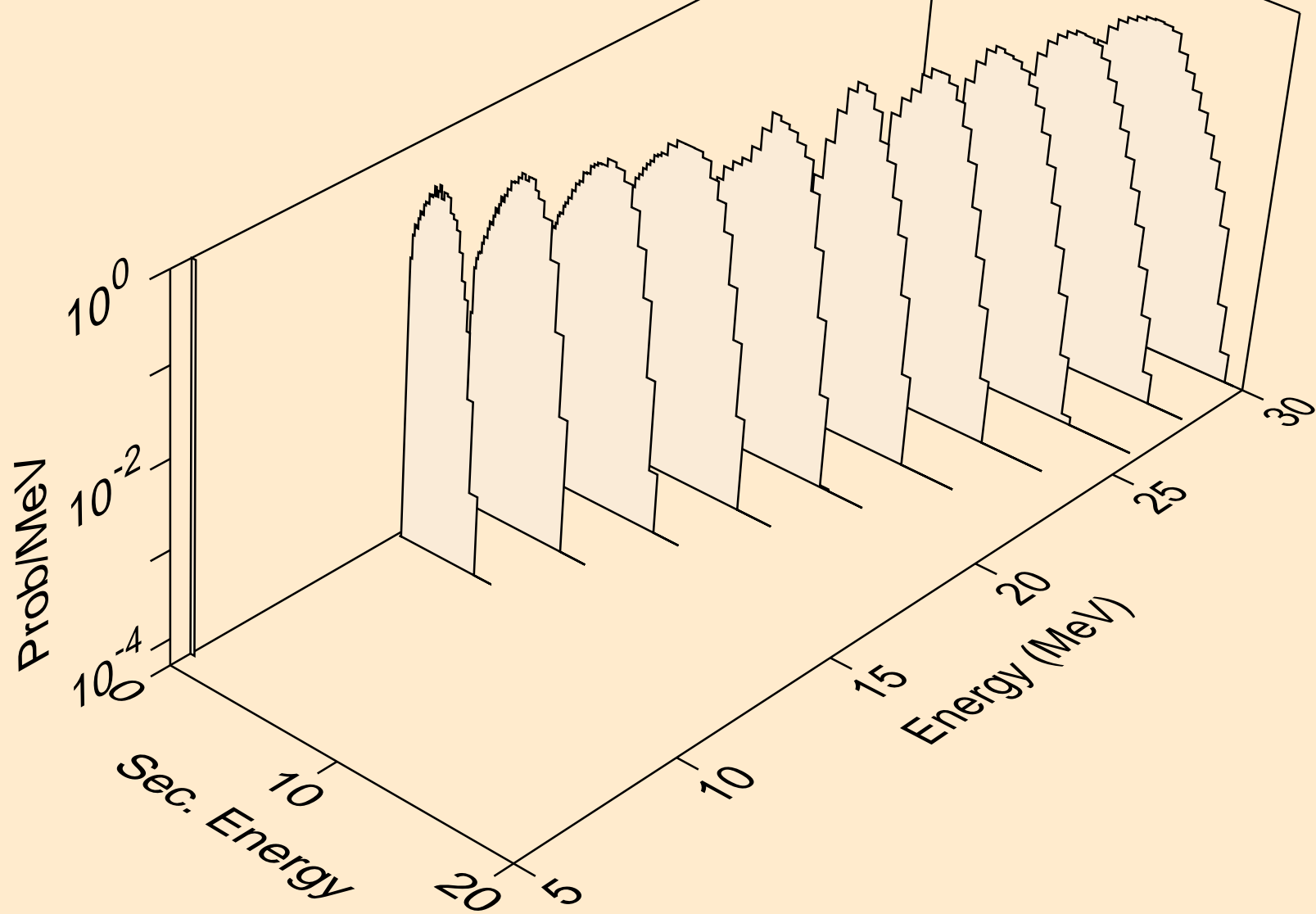
PR153 HELION ACER TENDL-2021 LIBRARY; T=0.K  
deuterons from (s,n\*)d



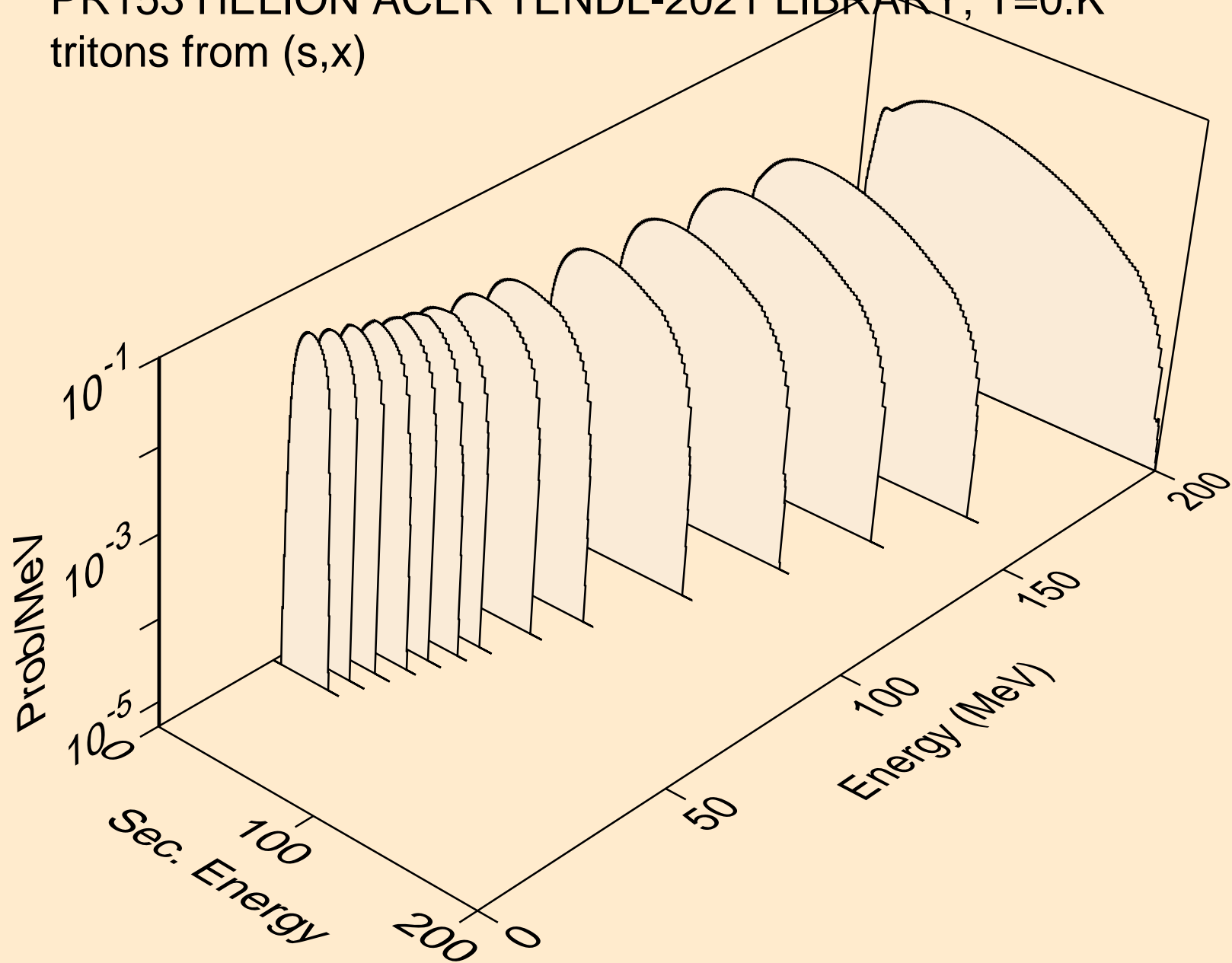
PR153 HELION ACER TENDL-2021 LIBRARY; T=0.K  
deuterons from (s,d)



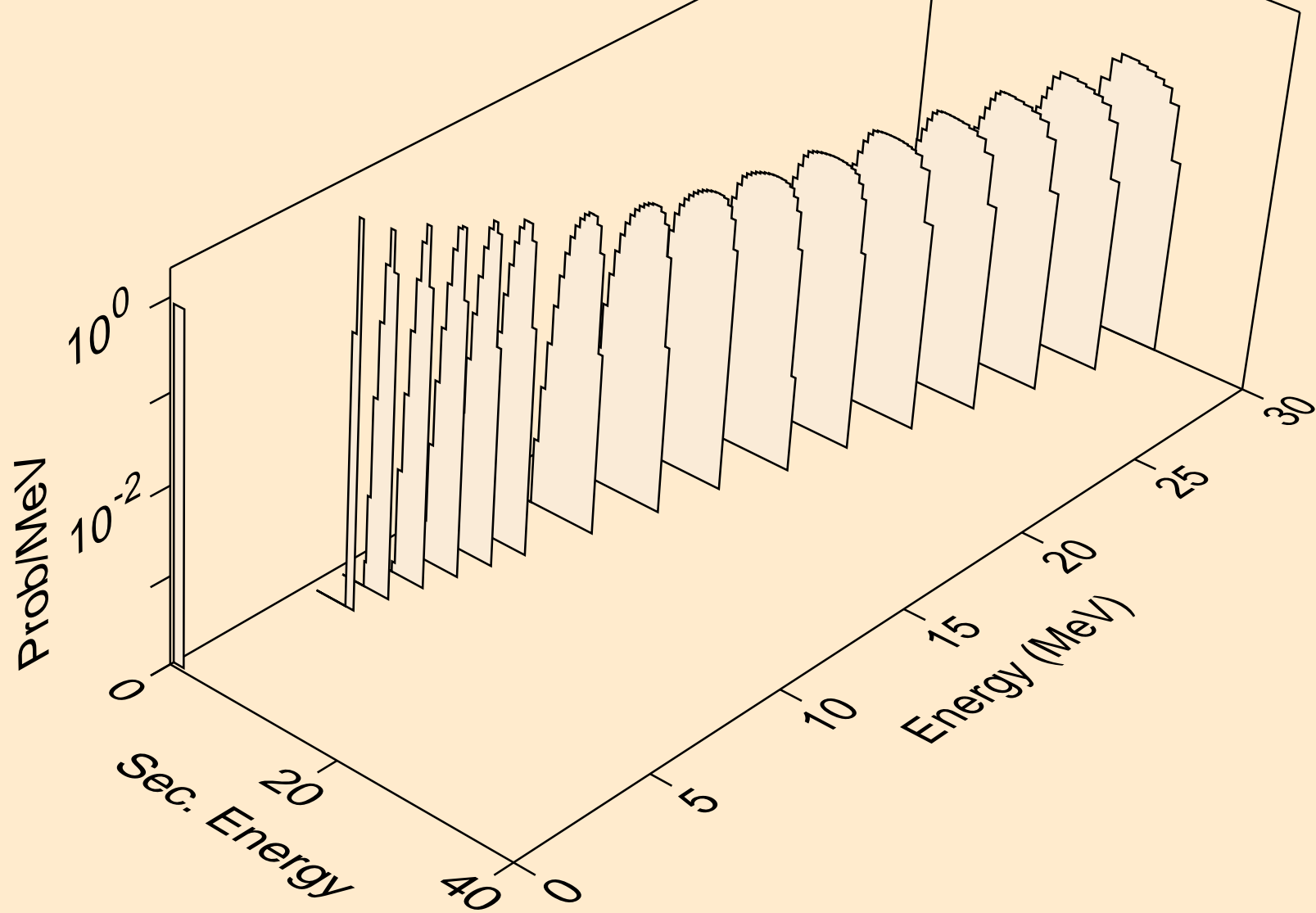
PR153 HELION ACER TENDL-2021 LIBRARY; T=0.K  
deuterons from (s,pd)



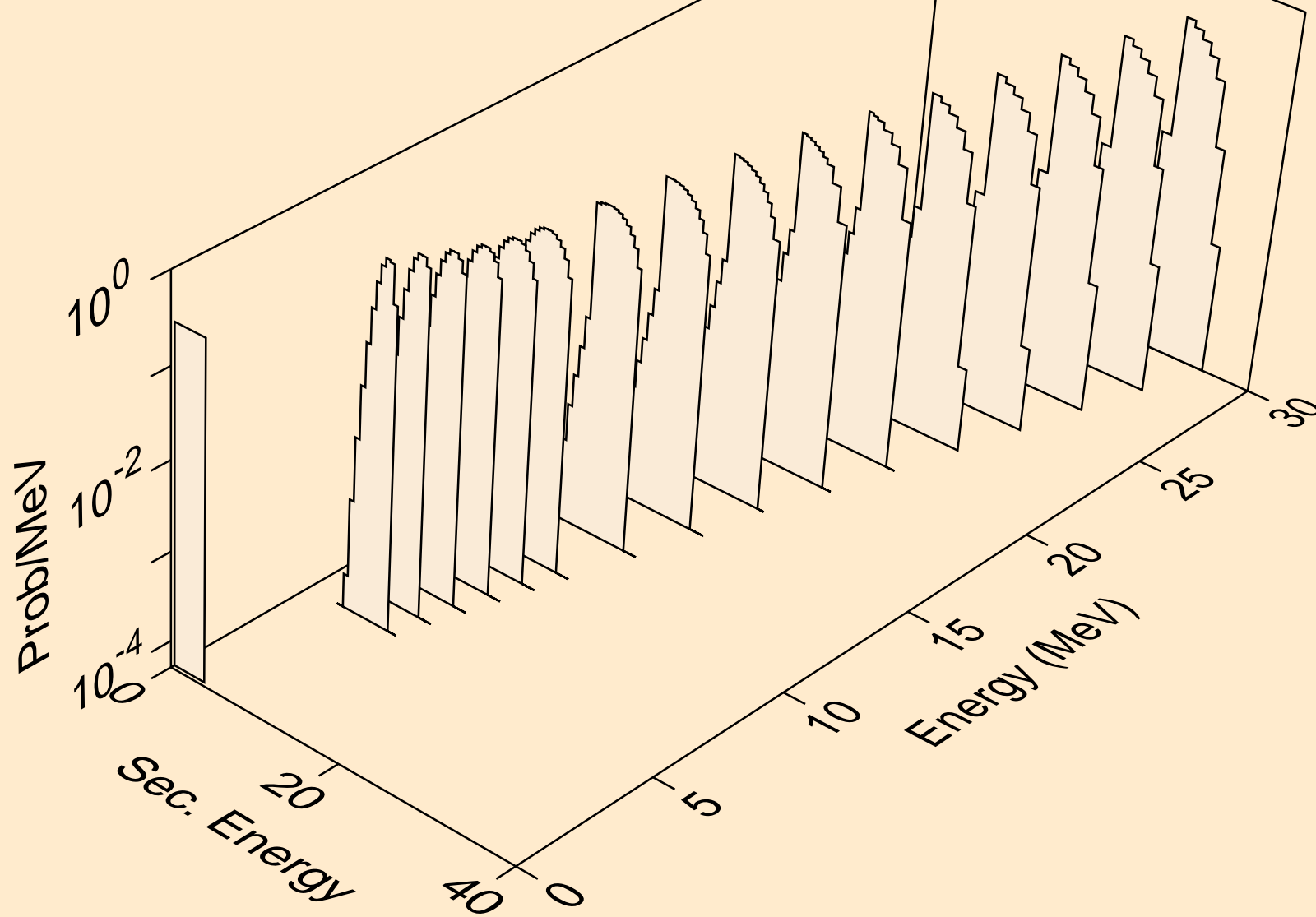
PR153 HELION ACER TENDL-2021 LIBRARY; T=0.K  
tritons from (s,x)



PR153 HELION ACER TENDL-2021 LIBRARY; T=0.K  
tritons from (s,n\*)t

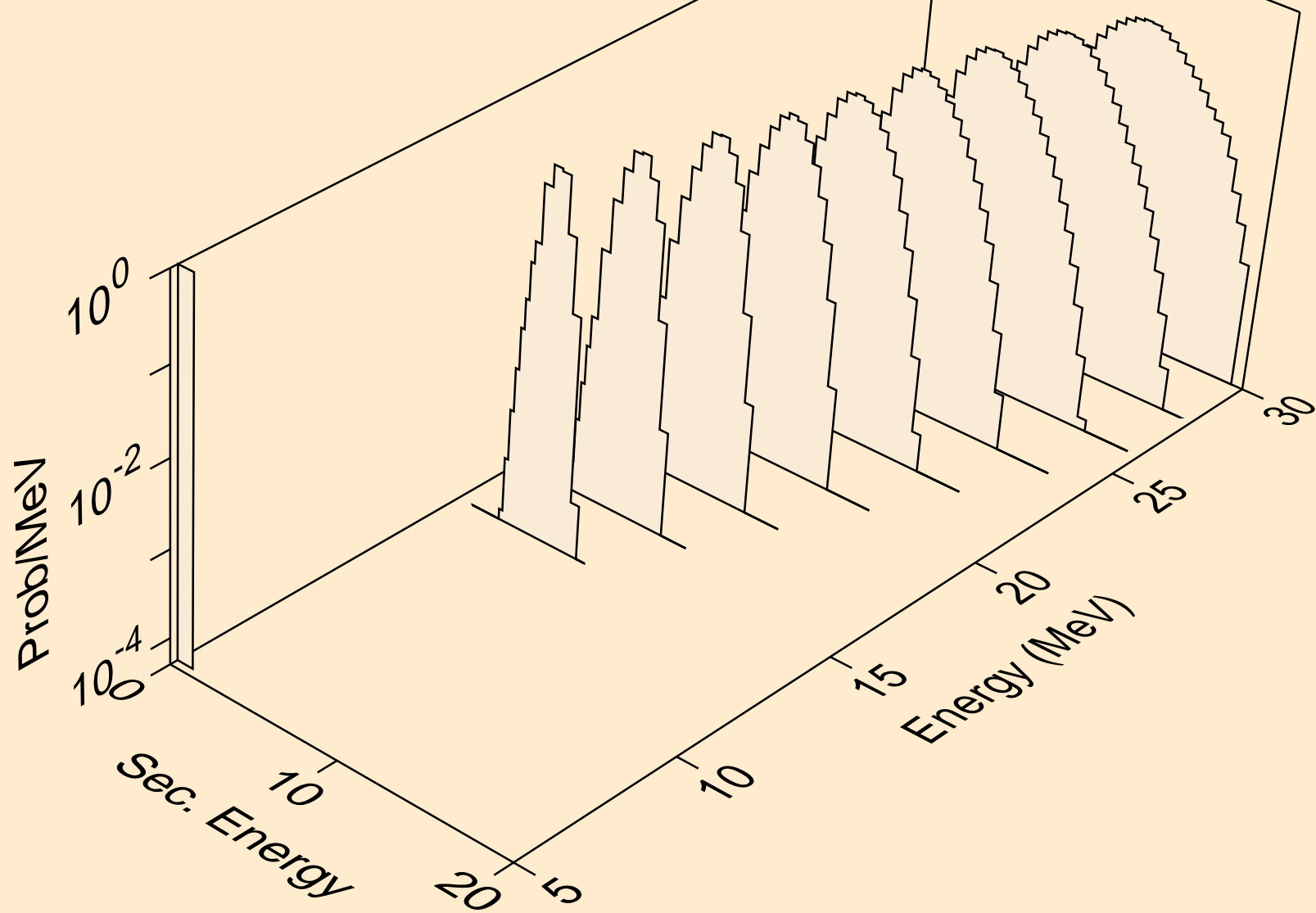


PR153 HELION ACER TENDL-2021 LIBRARY; T=0.K  
tritons from (s,t)

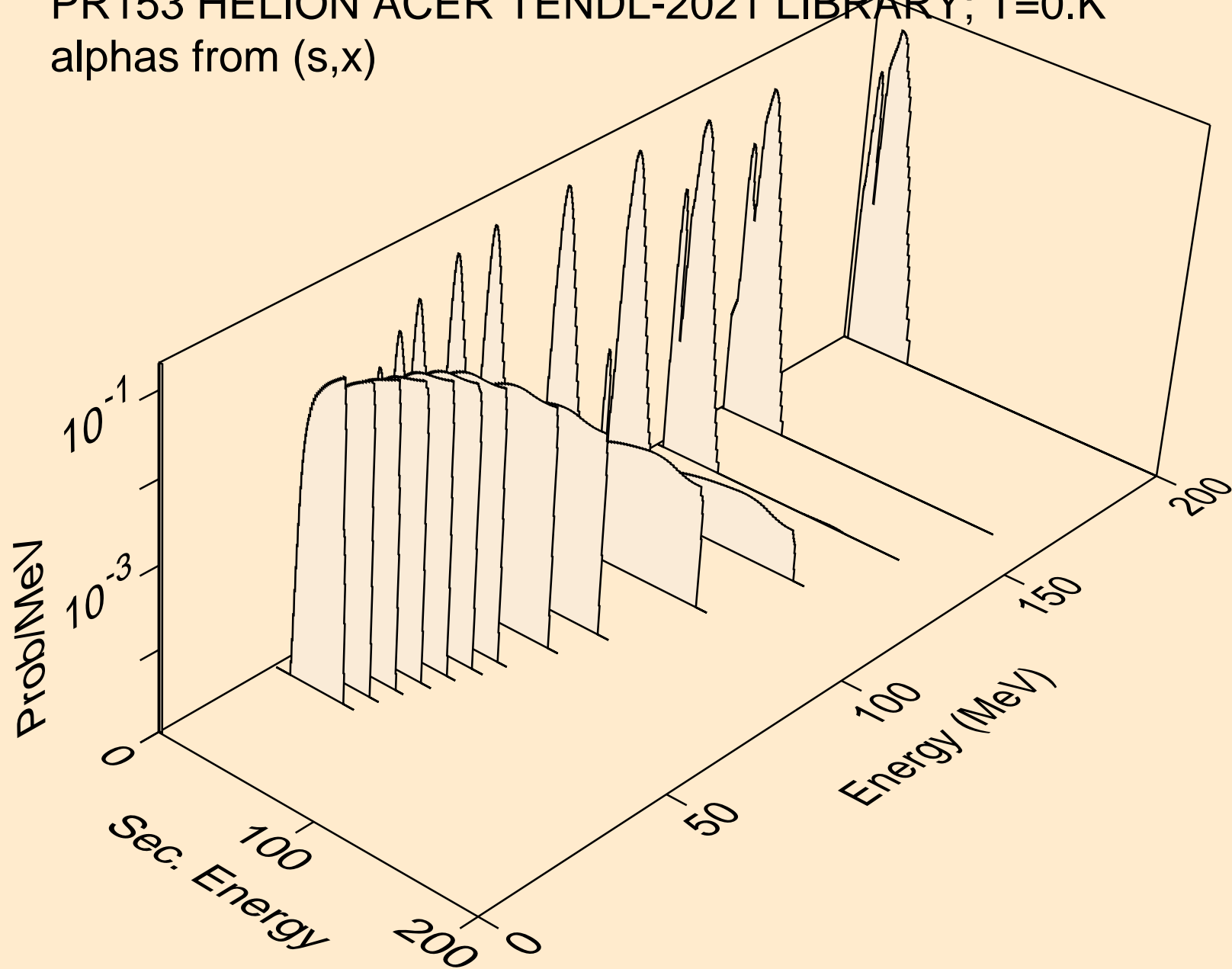




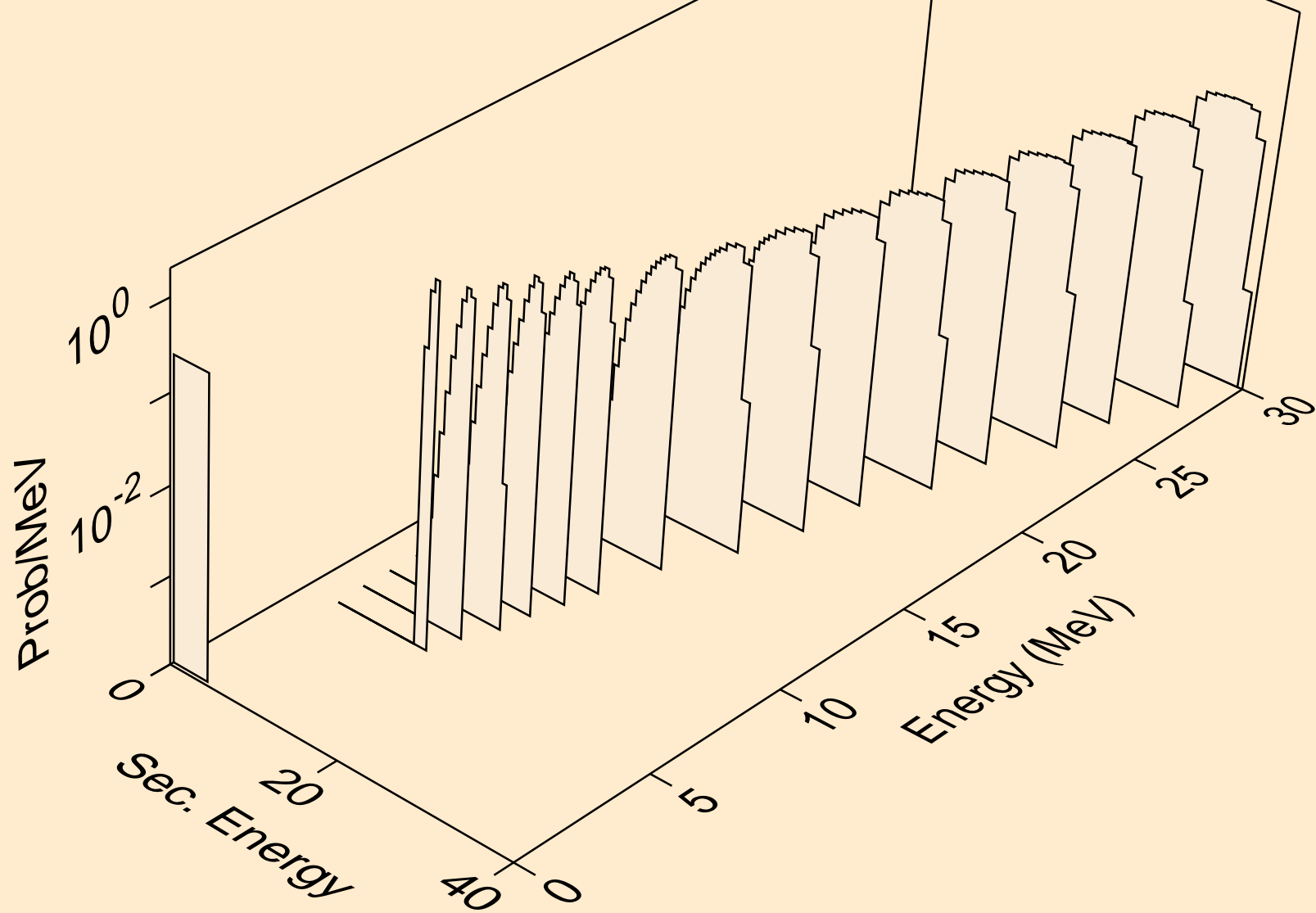
PR153 HELION ACER TENDL-2021 LIBRARY; T=0.K  
tritons from (s,pt)



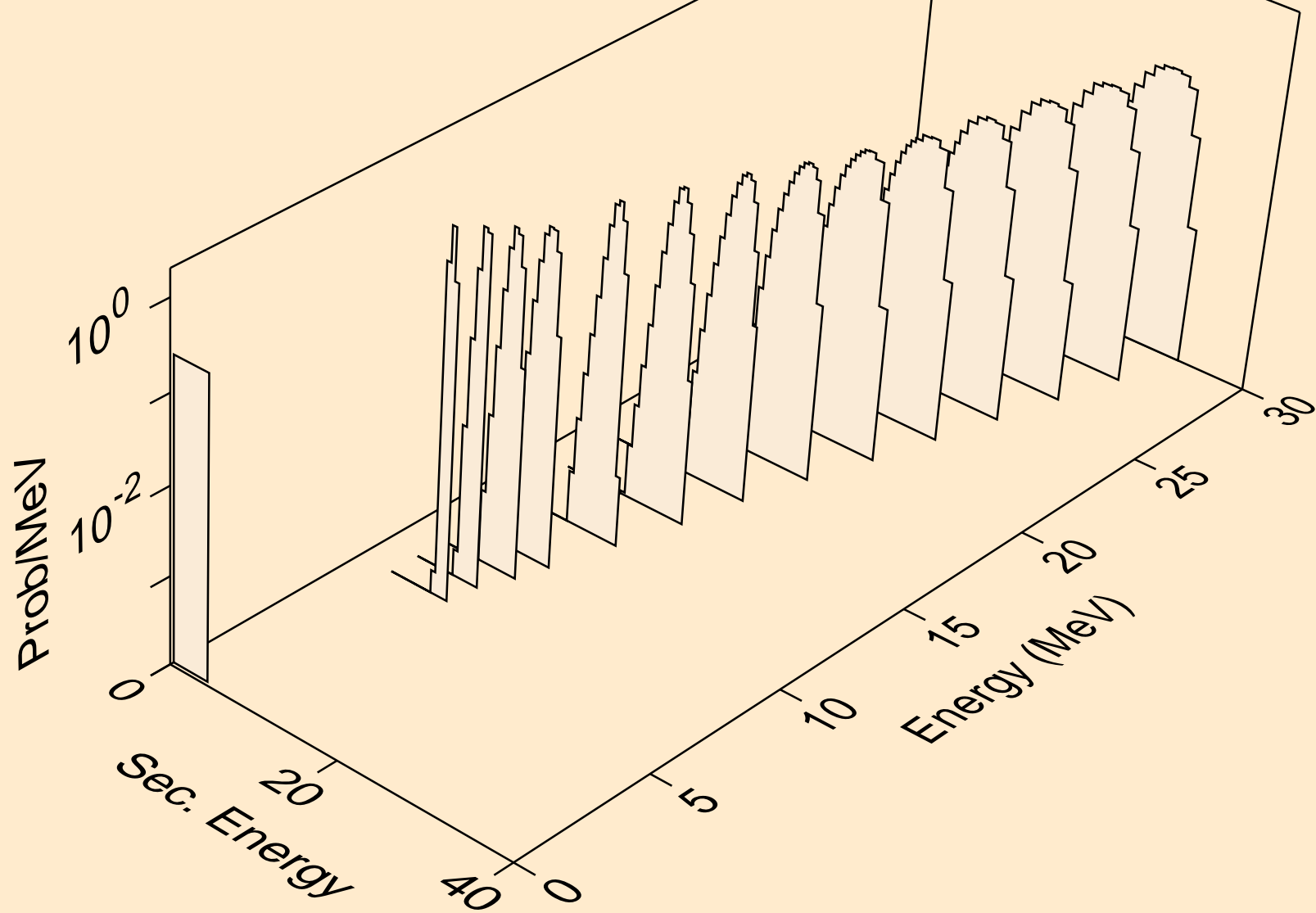
PR153 HELION ACER TENDL-2021 LIBRARY; T=0.K  
alphas from (s,x)



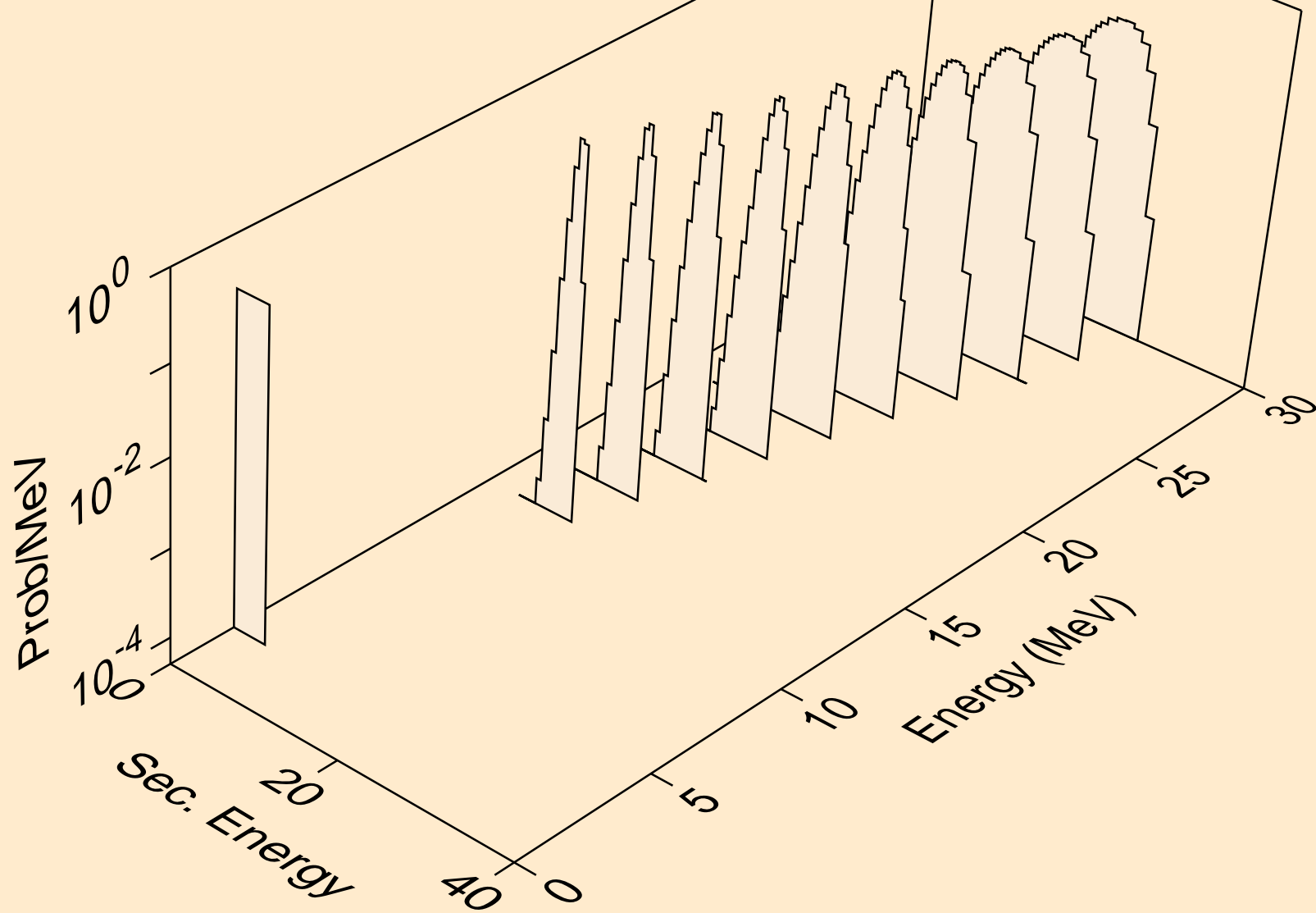
PR153 HELION ACER TENDL-2021 LIBRARY; T=0.K  
alphas from (s,n\*)a



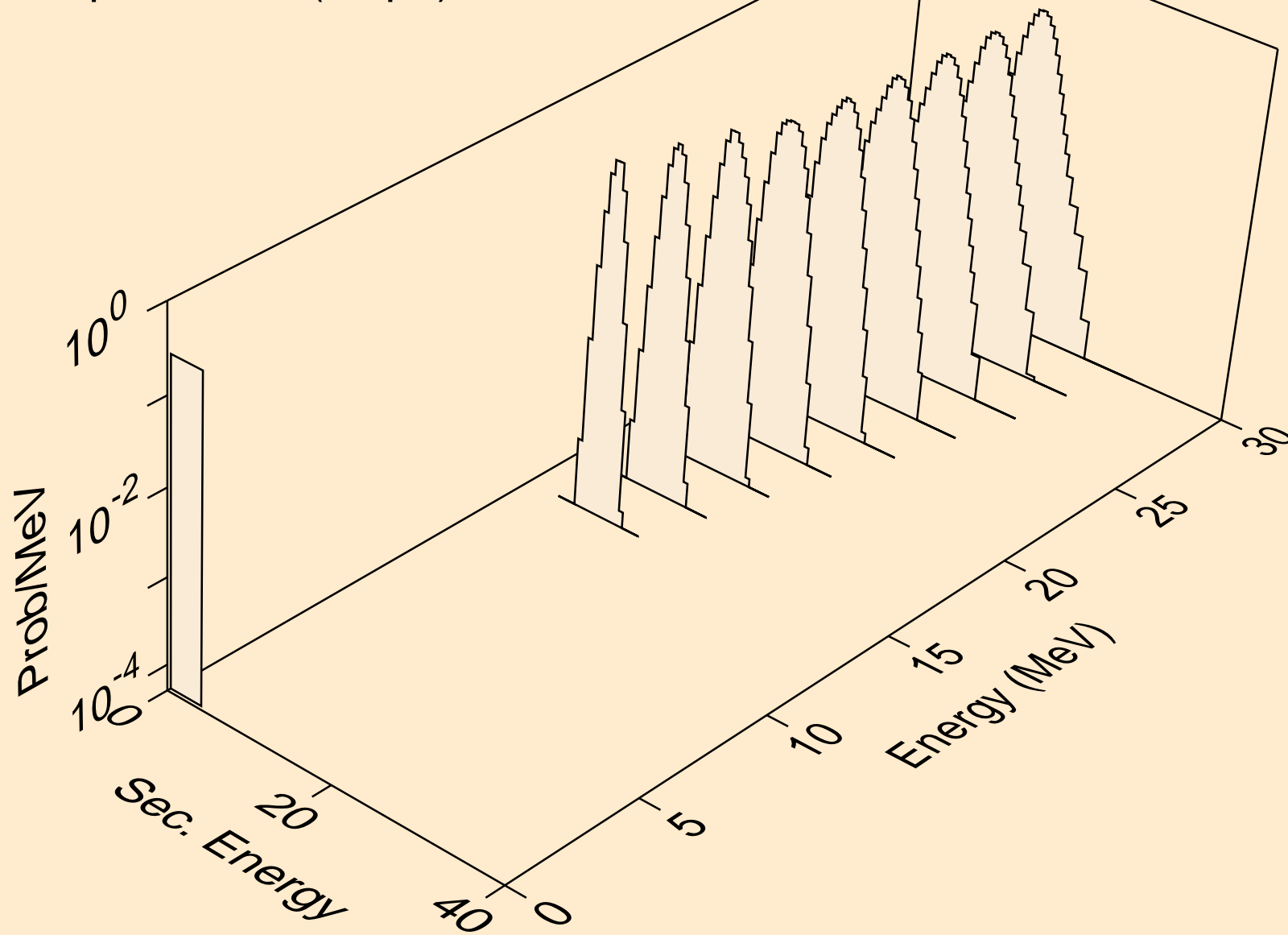
PR153 HELION ACER TENDL-2021 LIBRARY; T=0.K  
alphas from (s,2n)a



PR153 HELION ACER TENDL-2021 LIBRARY; T=0.K  
alphas from (s,3n)a



PR153 HELION ACER TENDL-2021 LIBRARY; T=0.K  
alphas from (s,npa)



PR153 HELION ACER TENDL-2021 LIBRARY; T=0.K  
alphas from (s,a)

