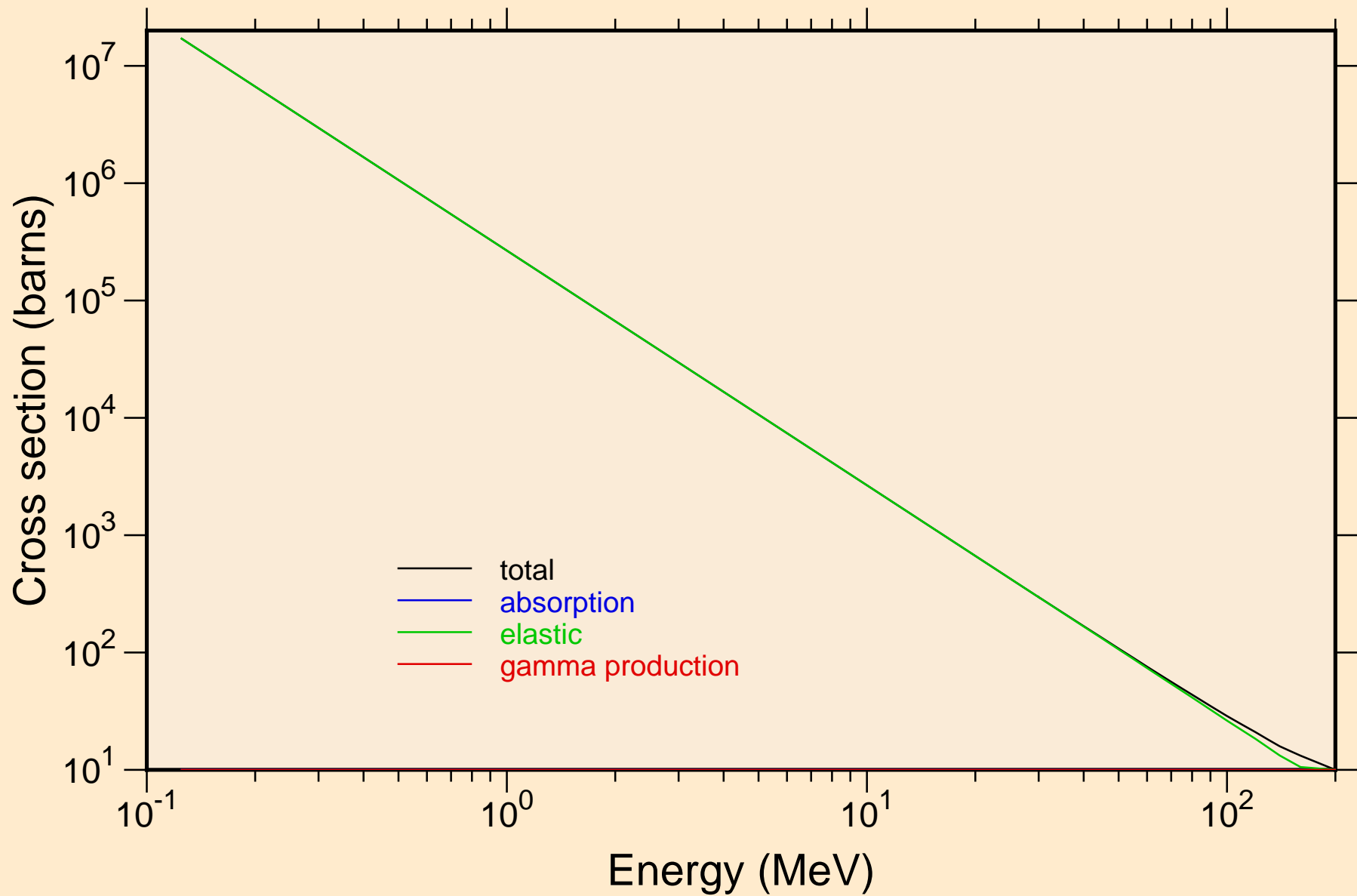
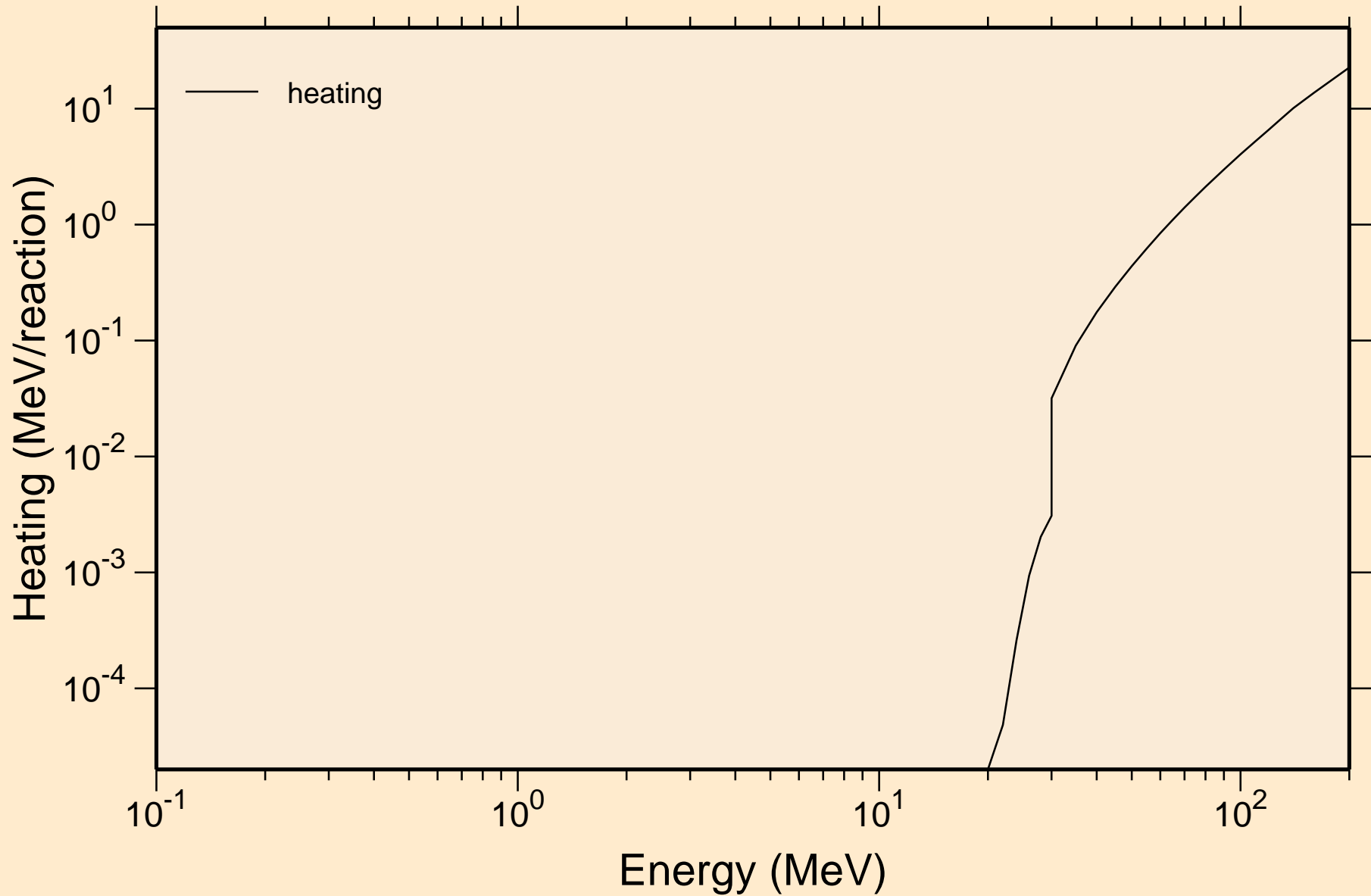


LR257 HELION ACER TENDL-2023 LIBRARY; T=0.K  
Principal cross sections



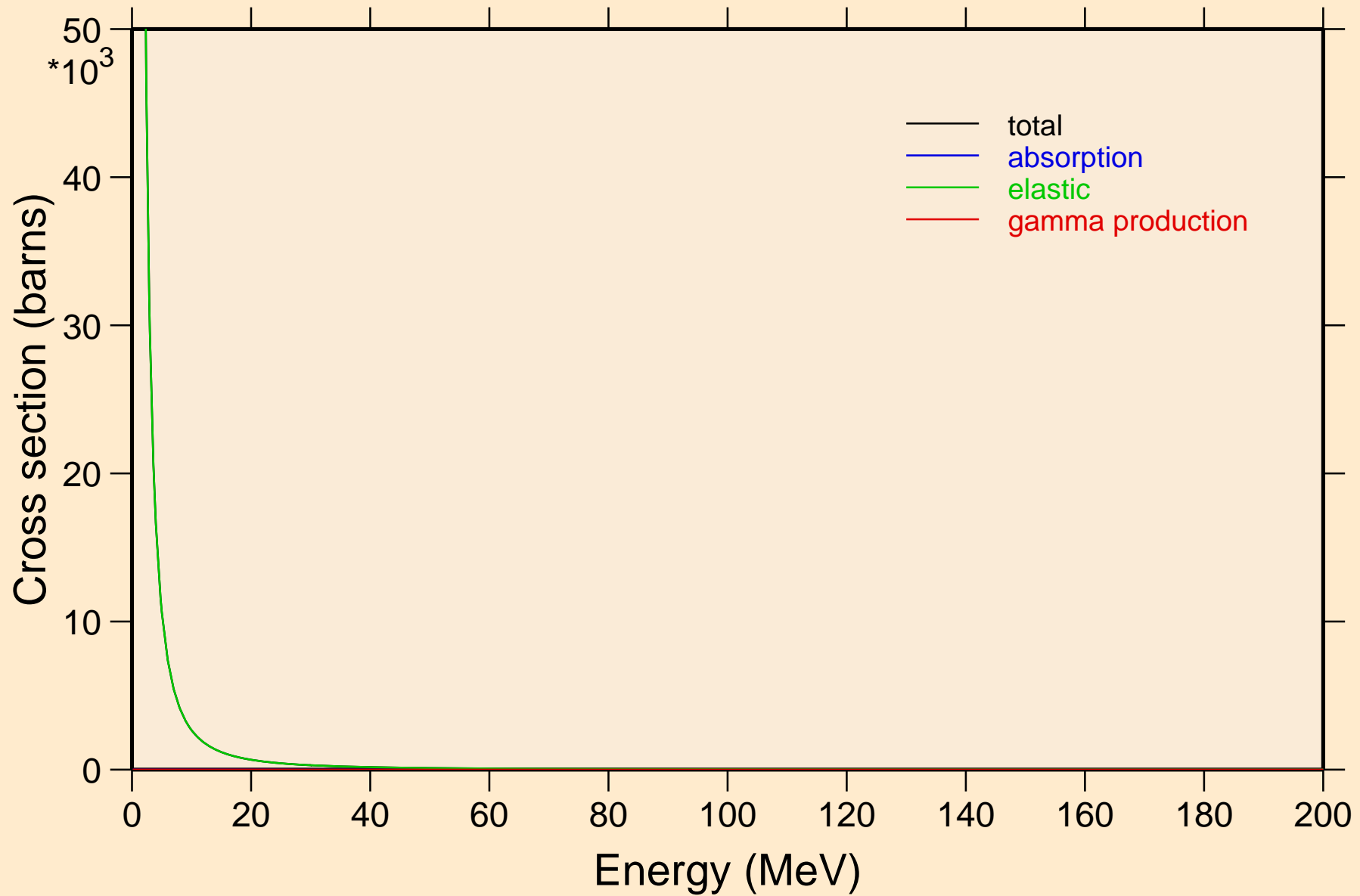
LR257 HELION ACER TENDL-2023 LIBRARY; T=0.K

Heating



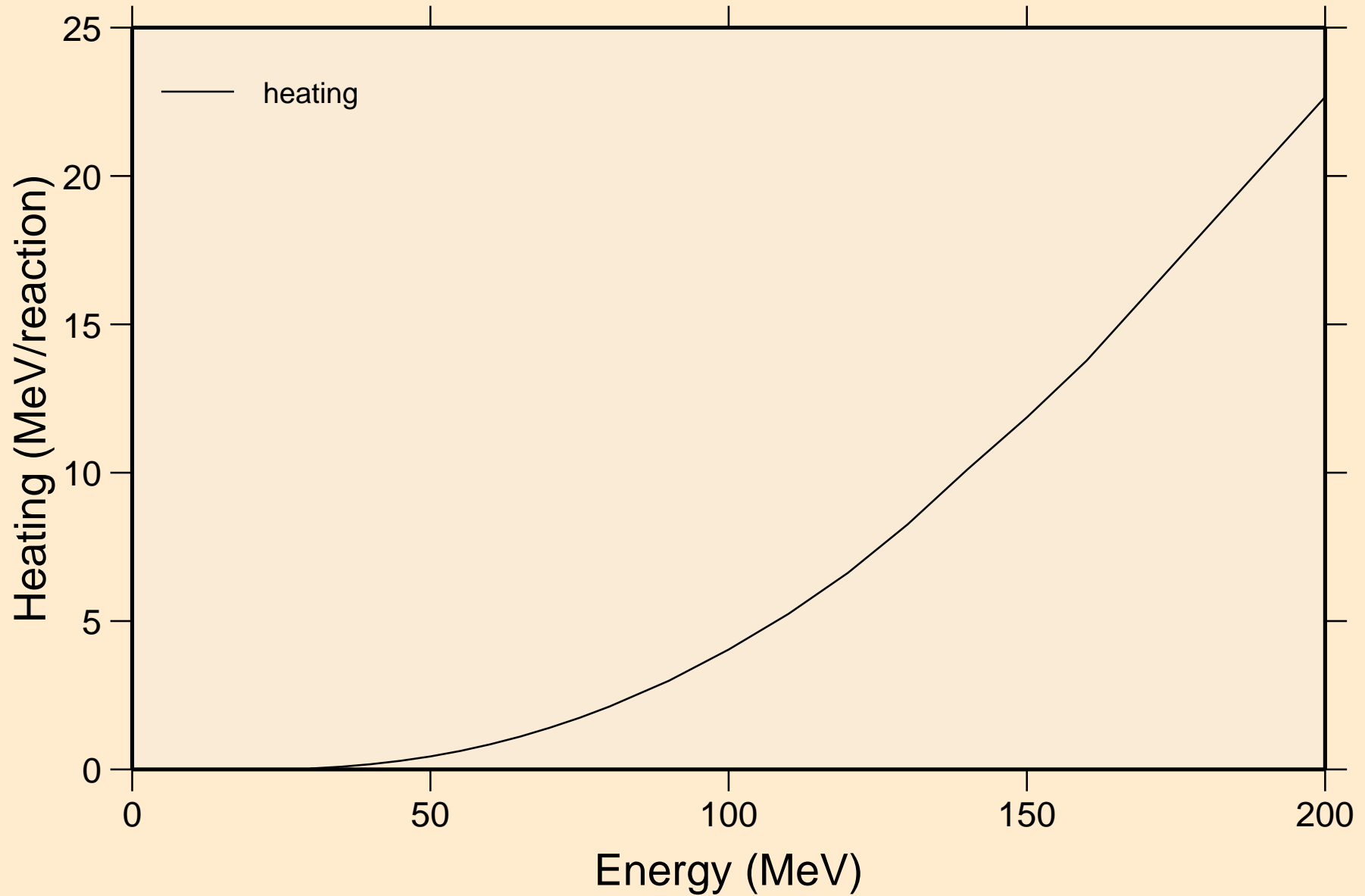
# LR257 HELION ACER TENDL-2023 LIBRARY; T=0.K

## Principal cross sections

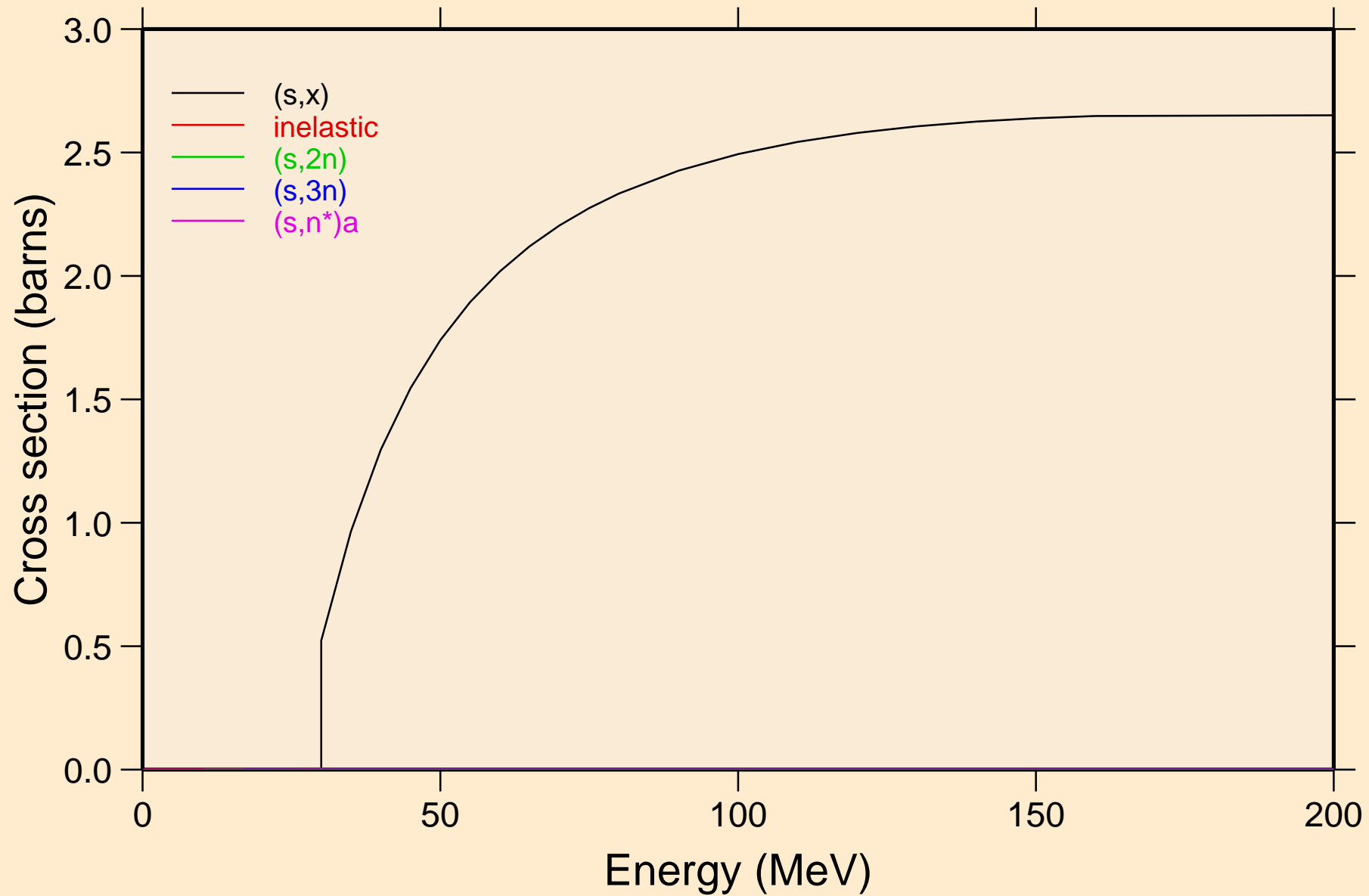


LR257 HELION ACER TENDL-2023 LIBRARY; T=0.K

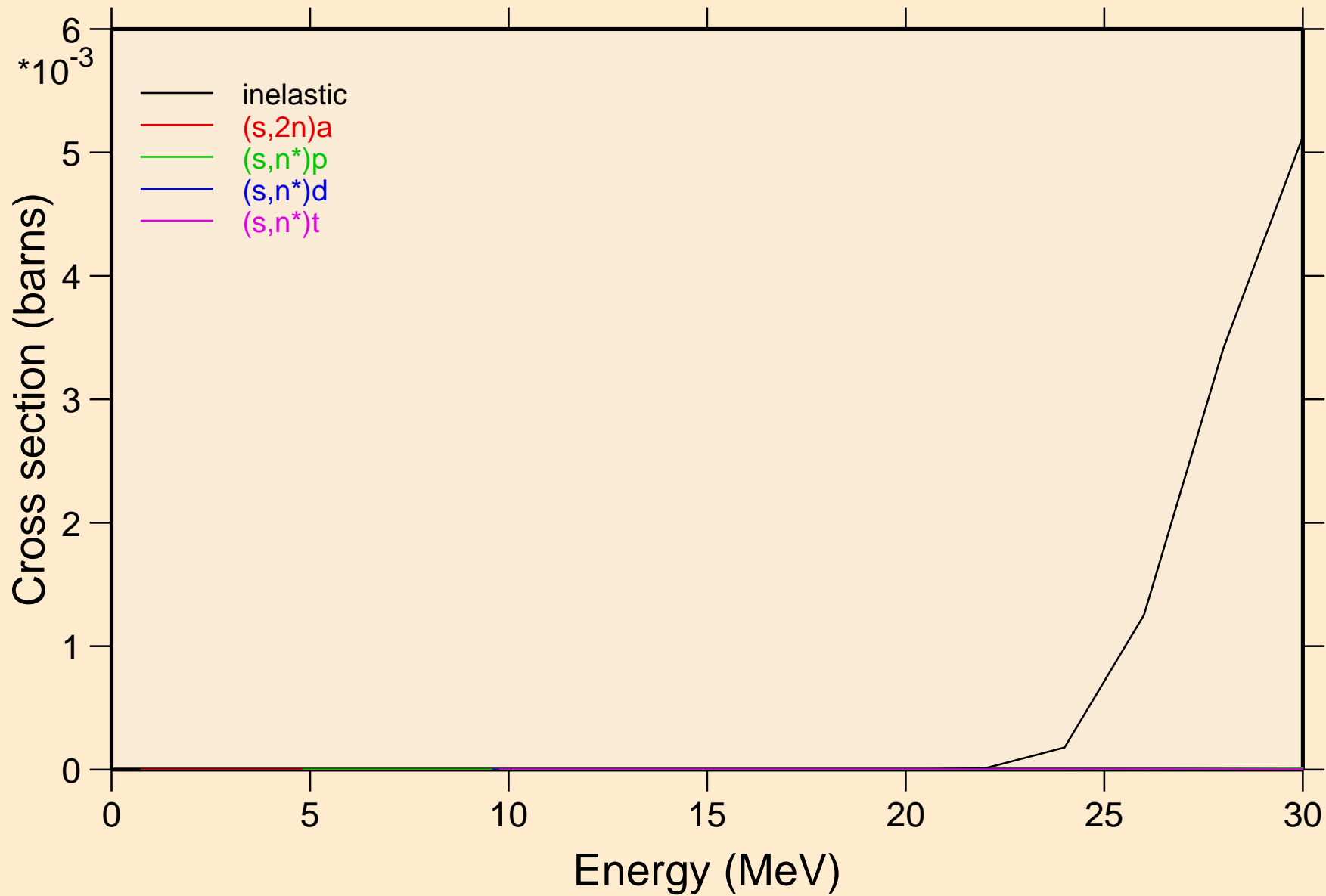
Heating



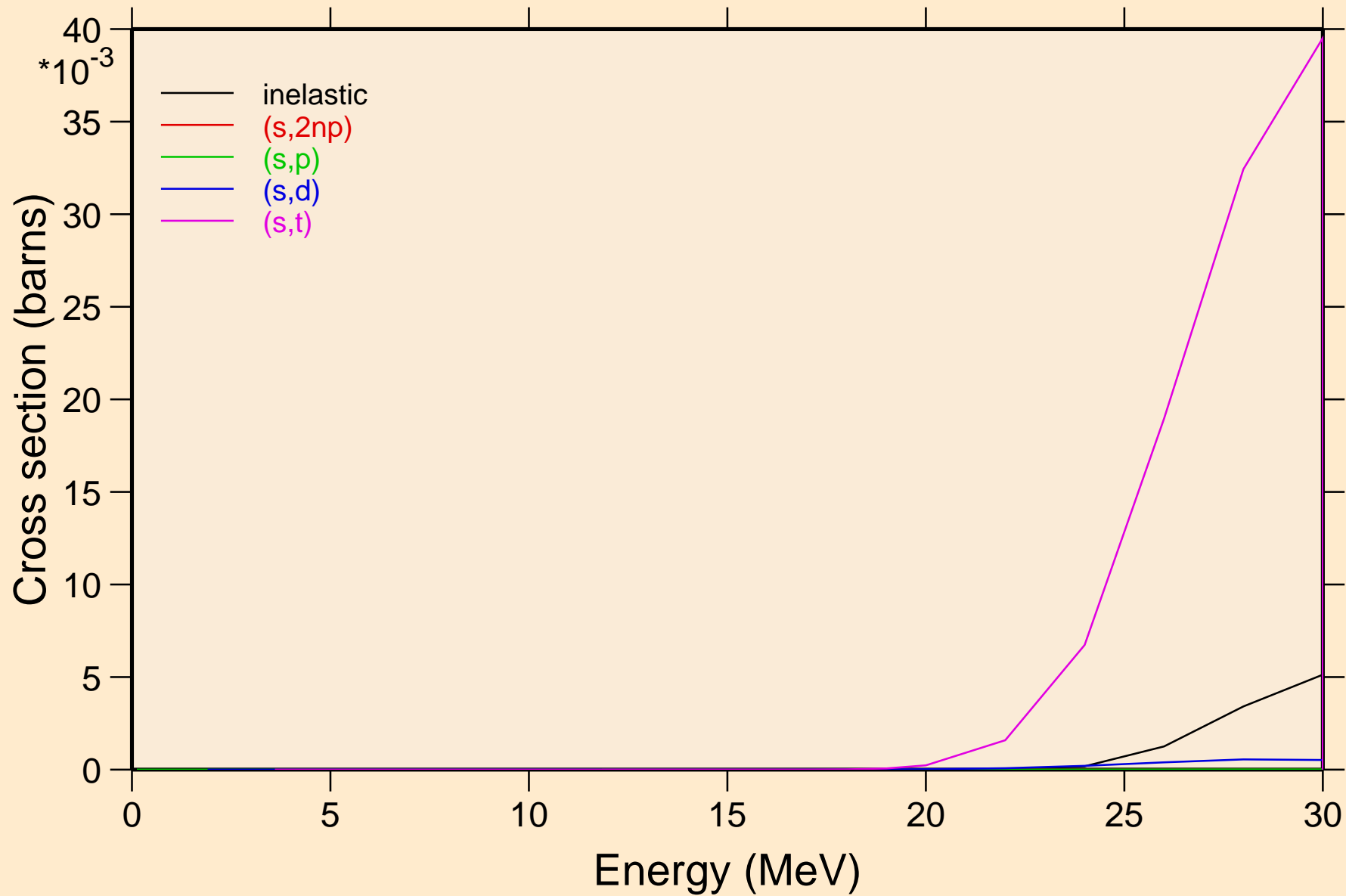
LR257 HELION ACER TENDL-2023 LIBRARY; T=0.K  
Threshold reactions



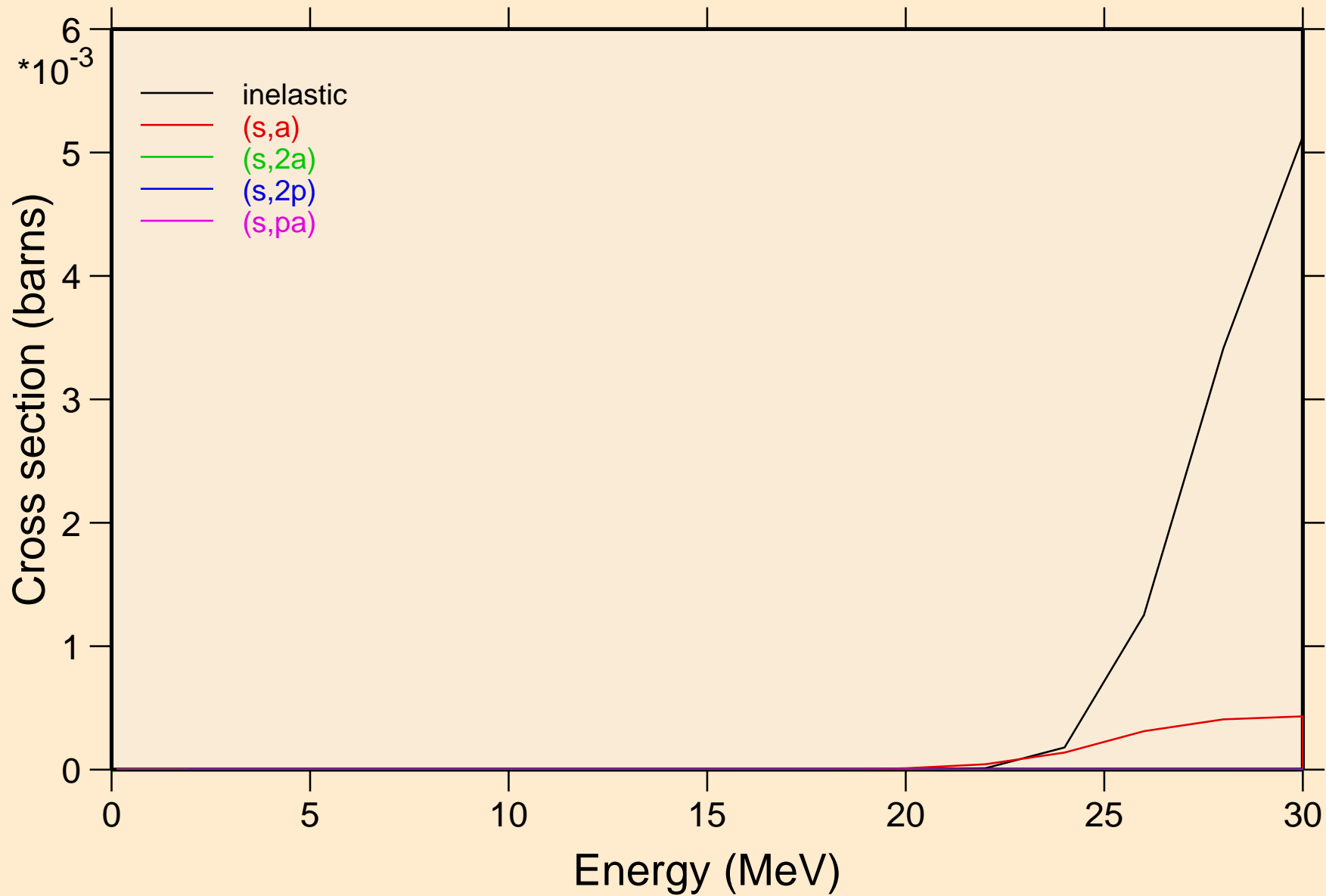
LR257 HELION ACER TENDL-2023 LIBRARY; T=0.K  
Threshold reactions



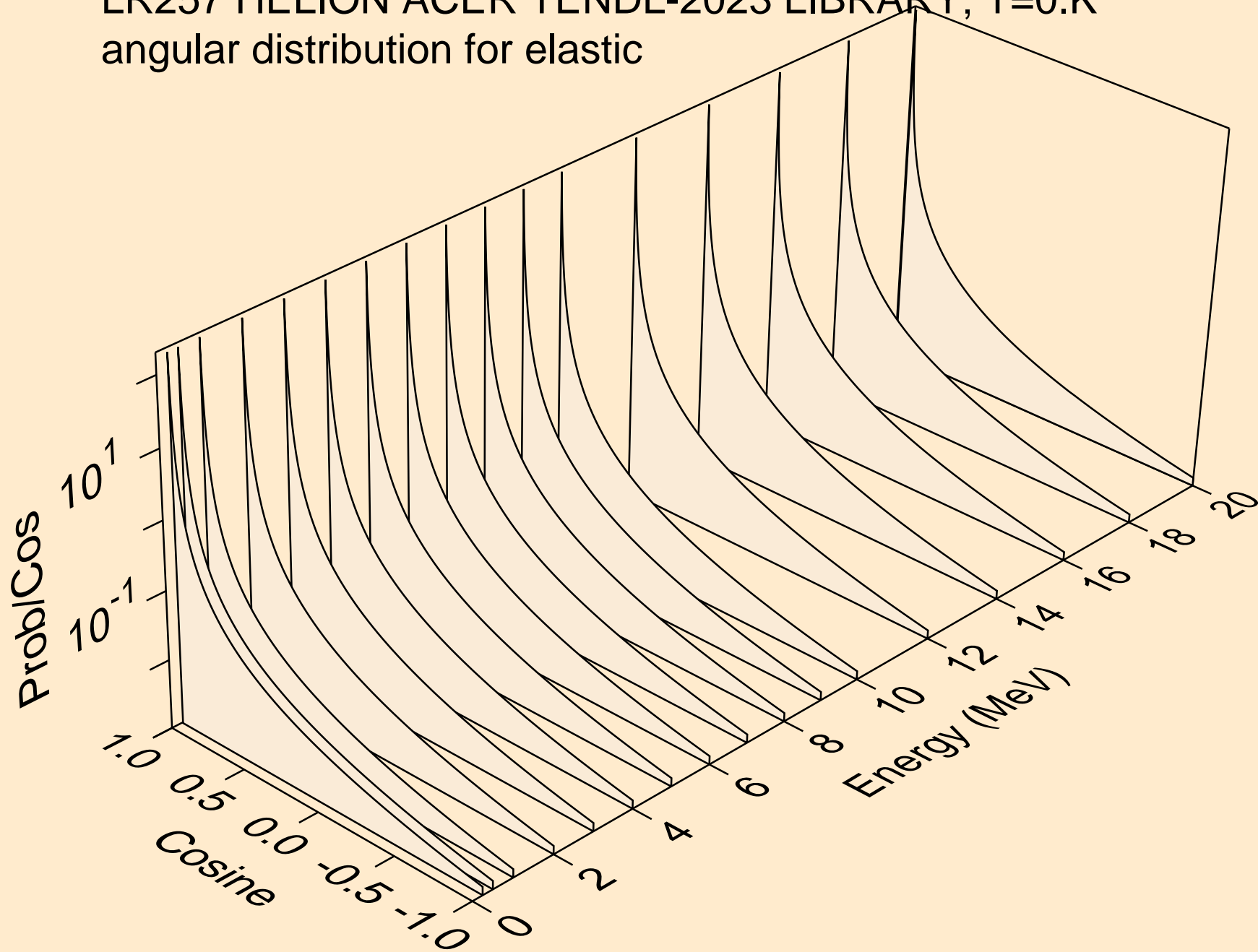
LR257 HELION ACER TENDL-2023 LIBRARY; T=0.K  
Threshold reactions



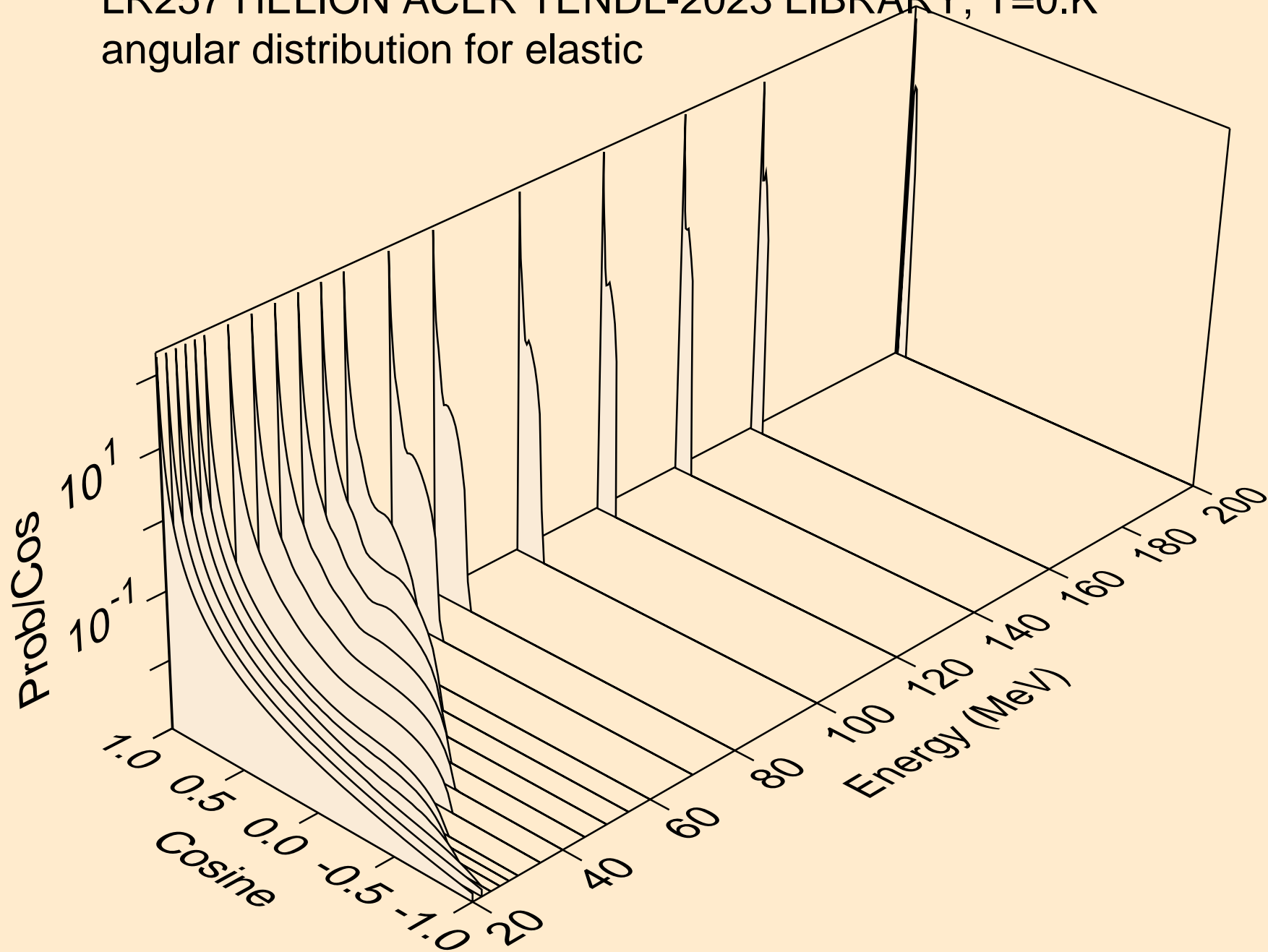
LR257 HELION ACER TENDL-2023 LIBRARY; T=0.K  
Threshold reactions



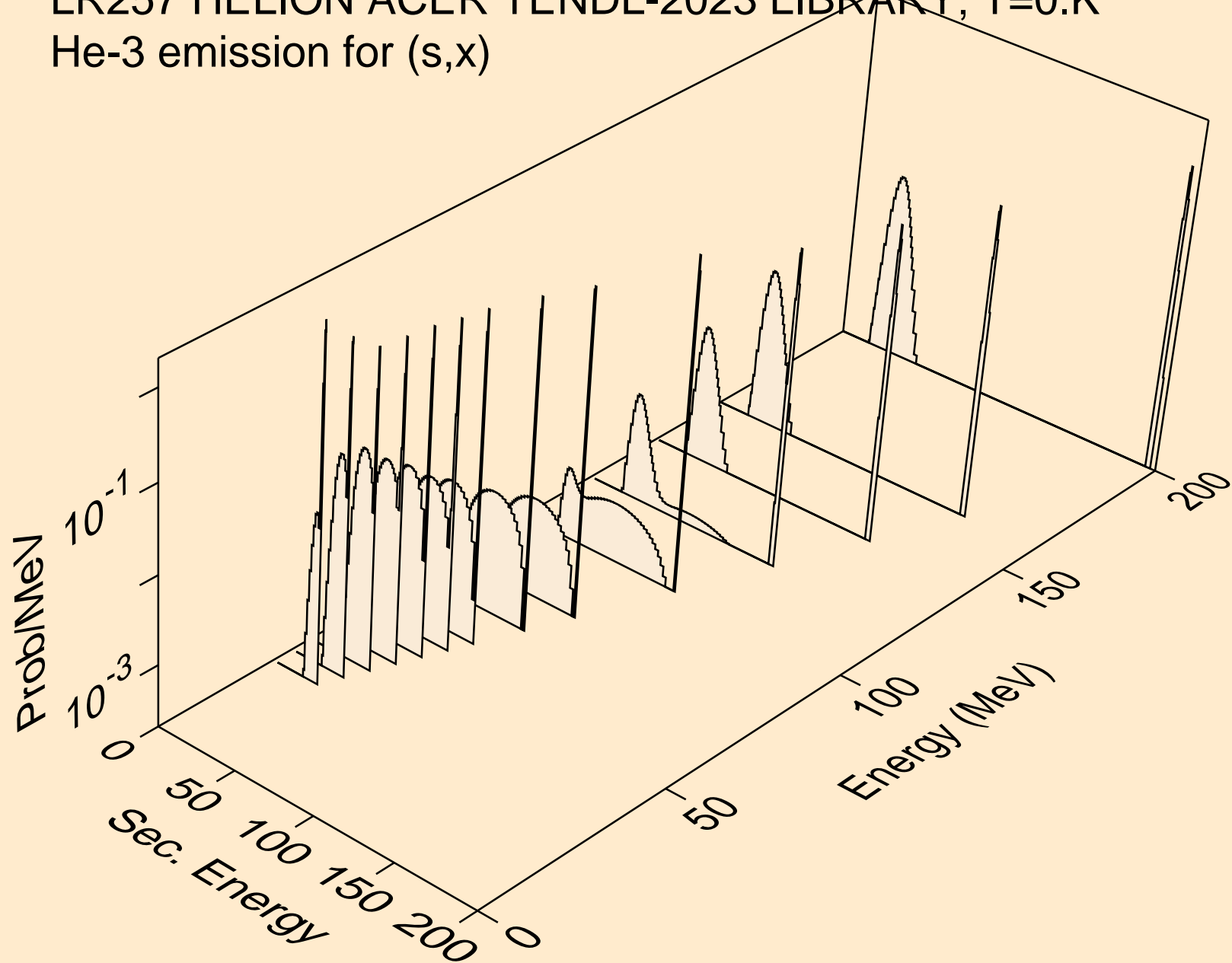
LR257 HELION ACER TENDL-2023 LIBRARY; T=0.K  
angular distribution for elastic



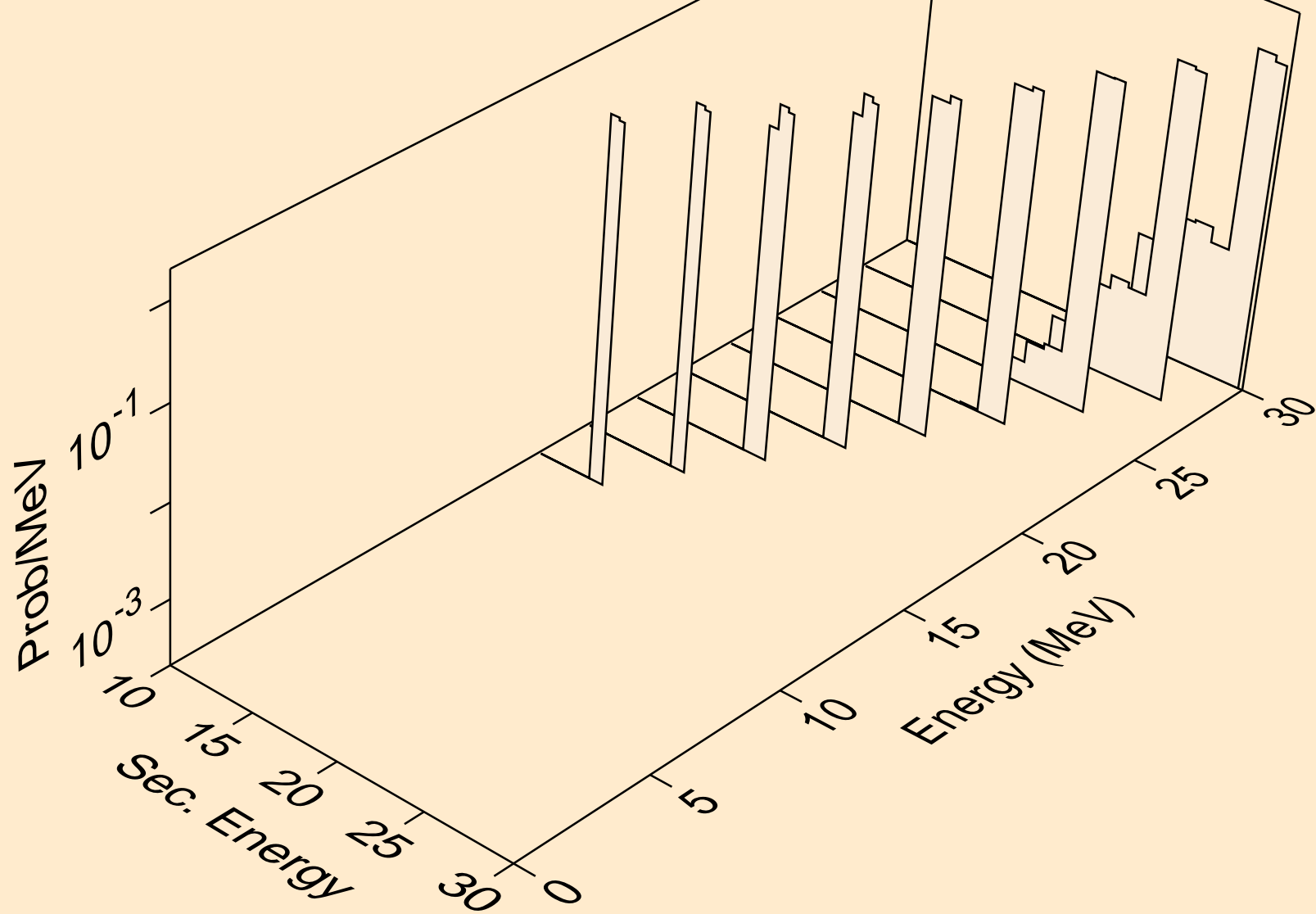
LR257 HELION ACER TENDL-2023 LIBRARY; T=0.K  
angular distribution for elastic



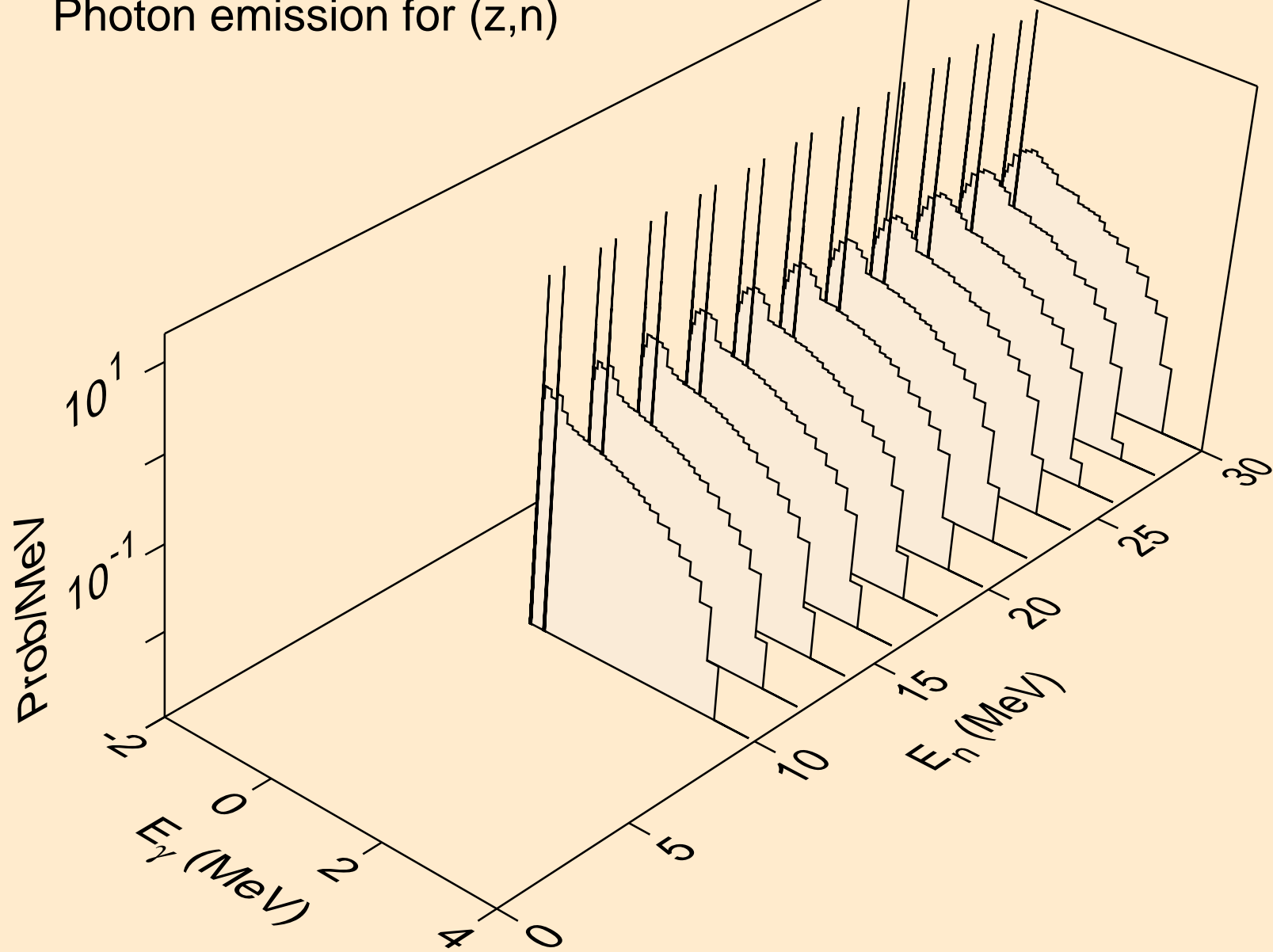
LR257 HELION ACER TENDL-2023 LIBRARY; T=0.K  
He-3 emission for (s,x)



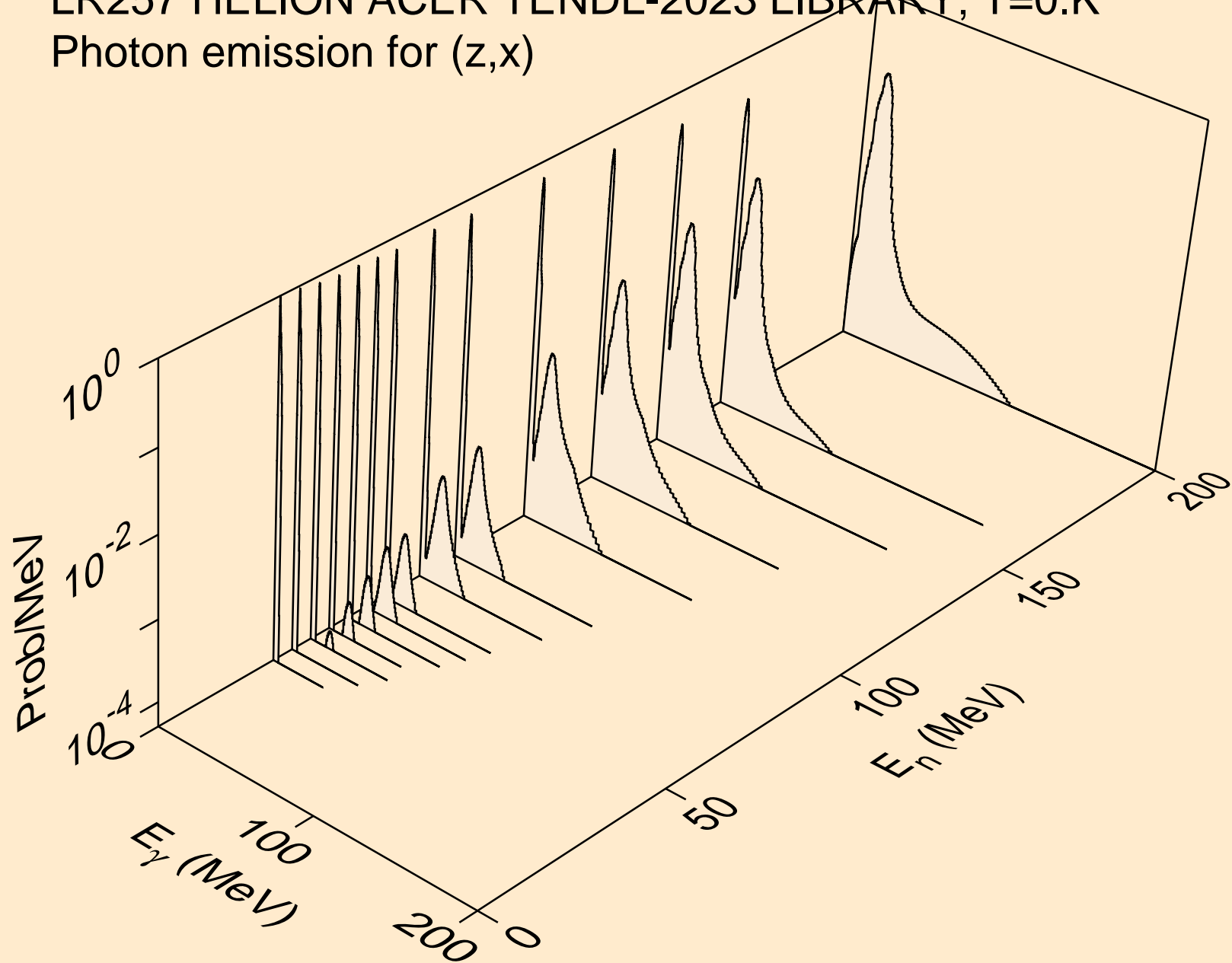
LR257 HELION ACER TENDL-2023 LIBRARY; T=0.K  
He-3 emission for inelastic



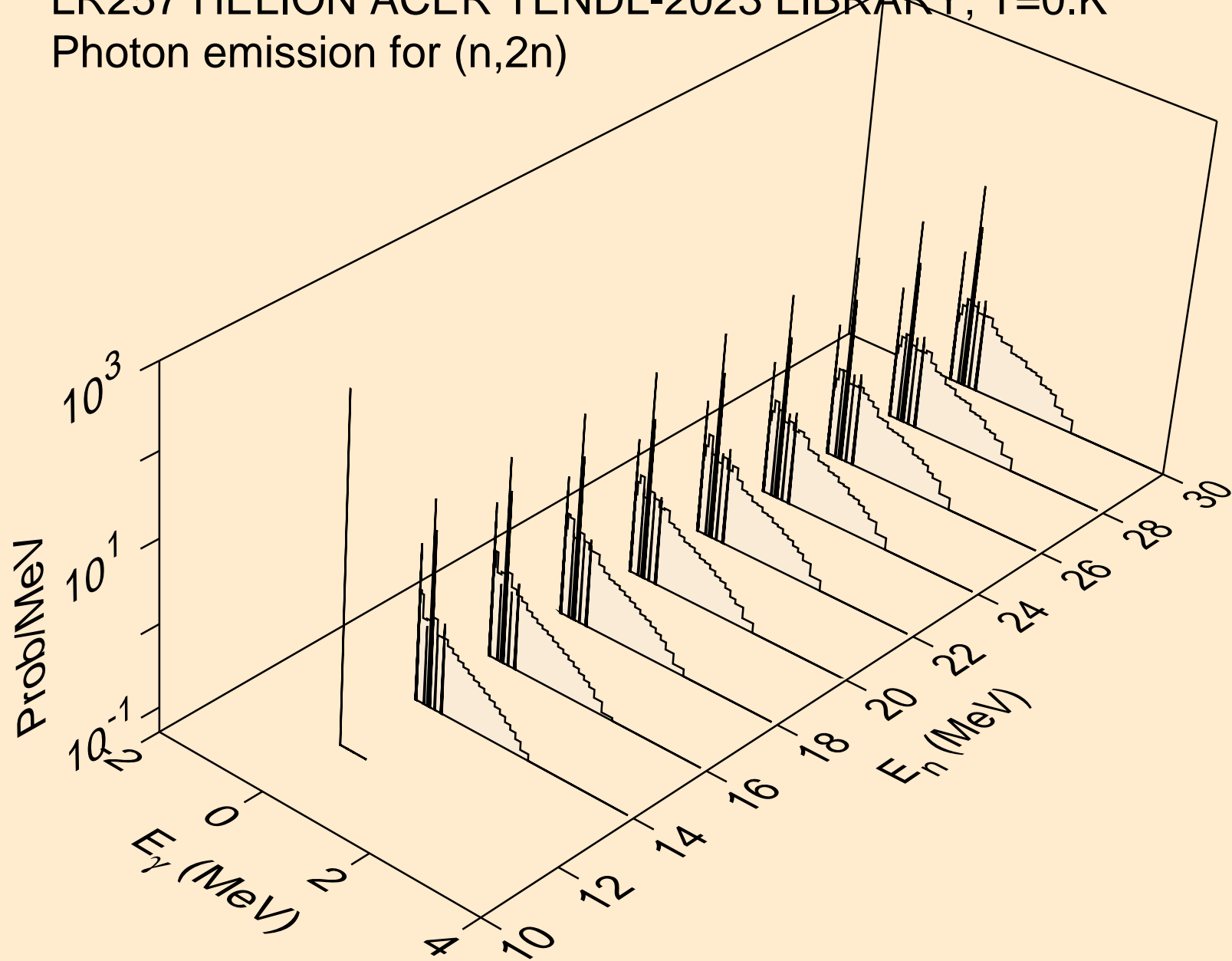
LR257 HELION ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (z,n)



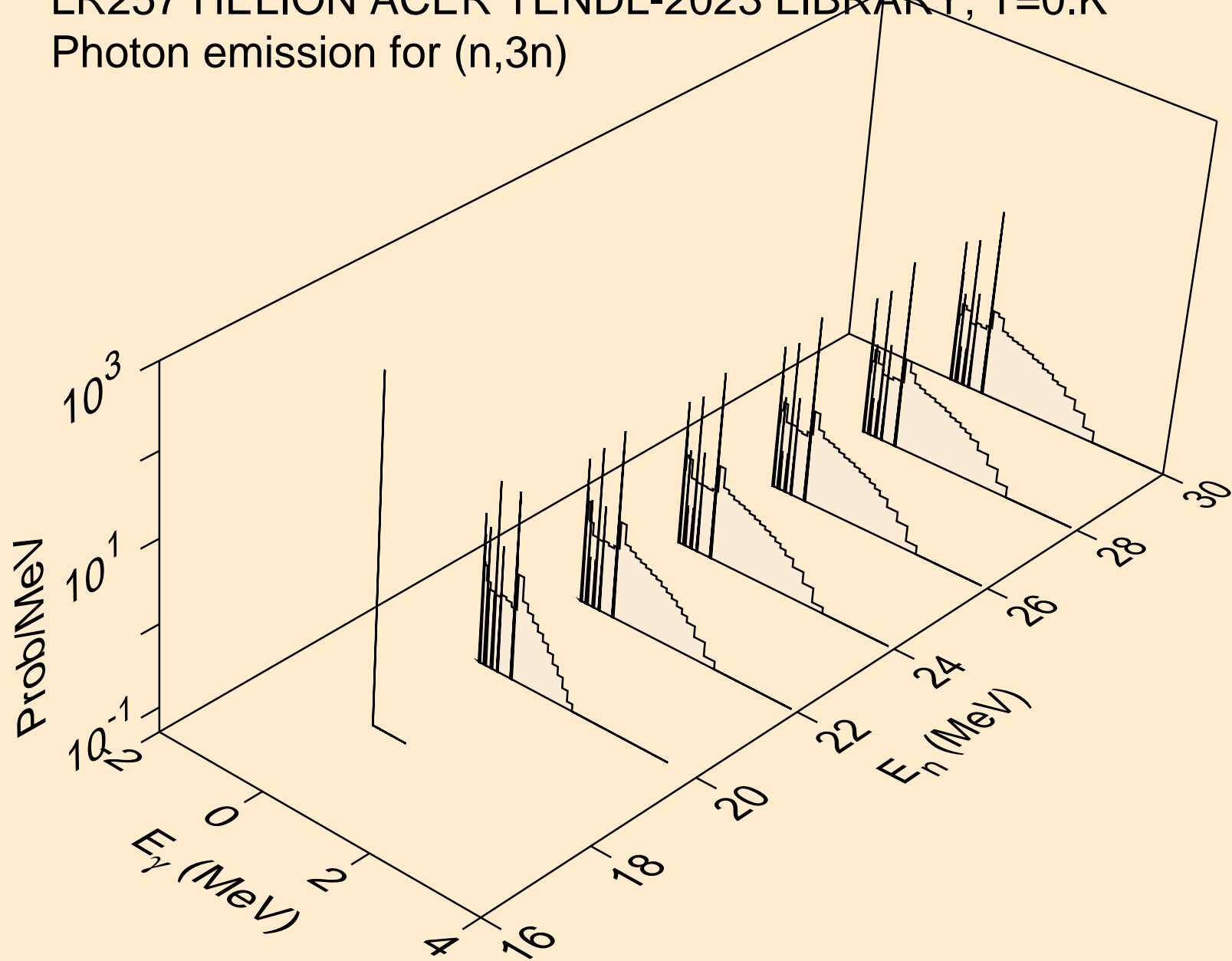
LR257 HELION ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (z,x)



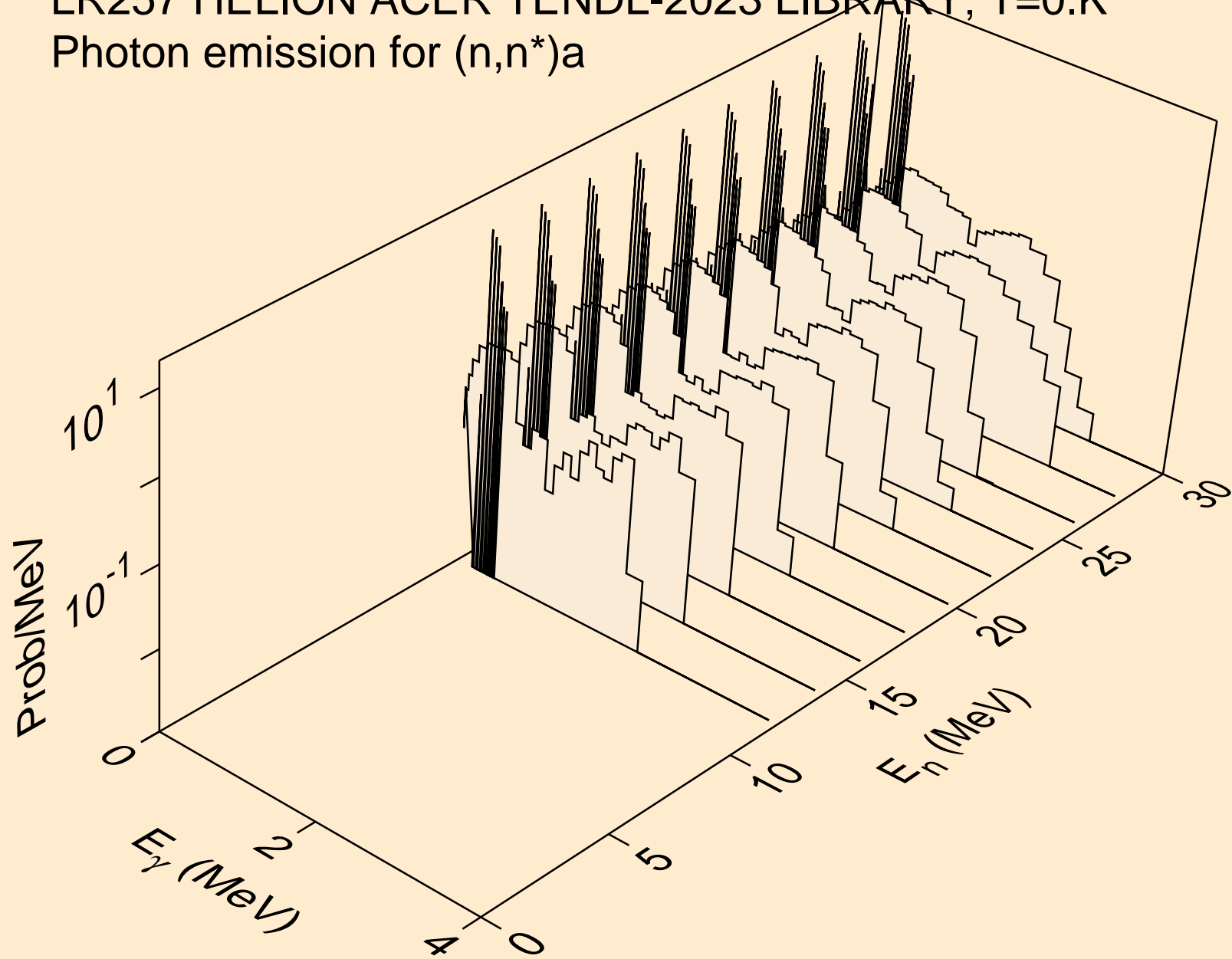
LR257 HELION ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,2n)



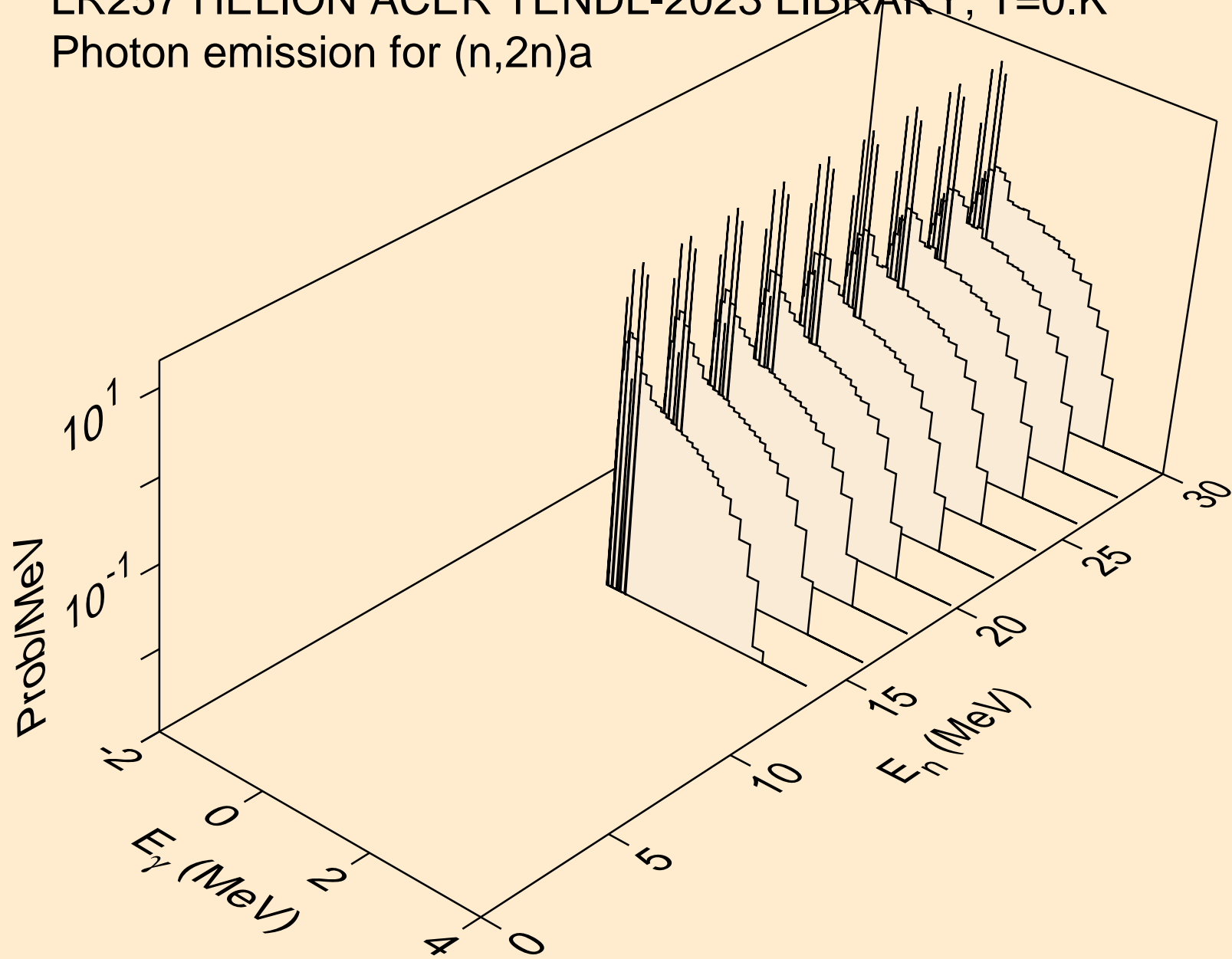
LR257 HELION ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,3n)



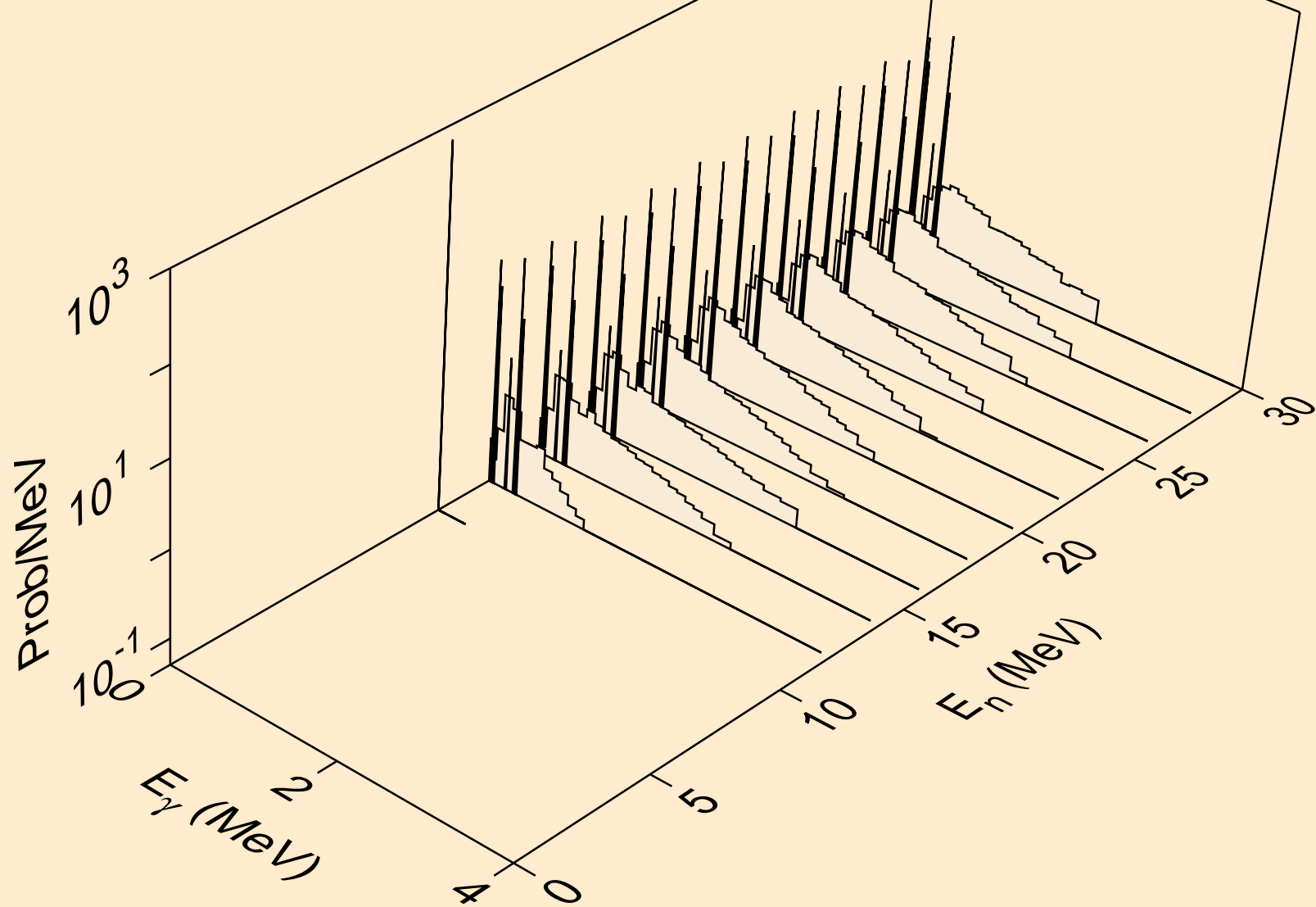
LR257 HELION ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,n\*)a



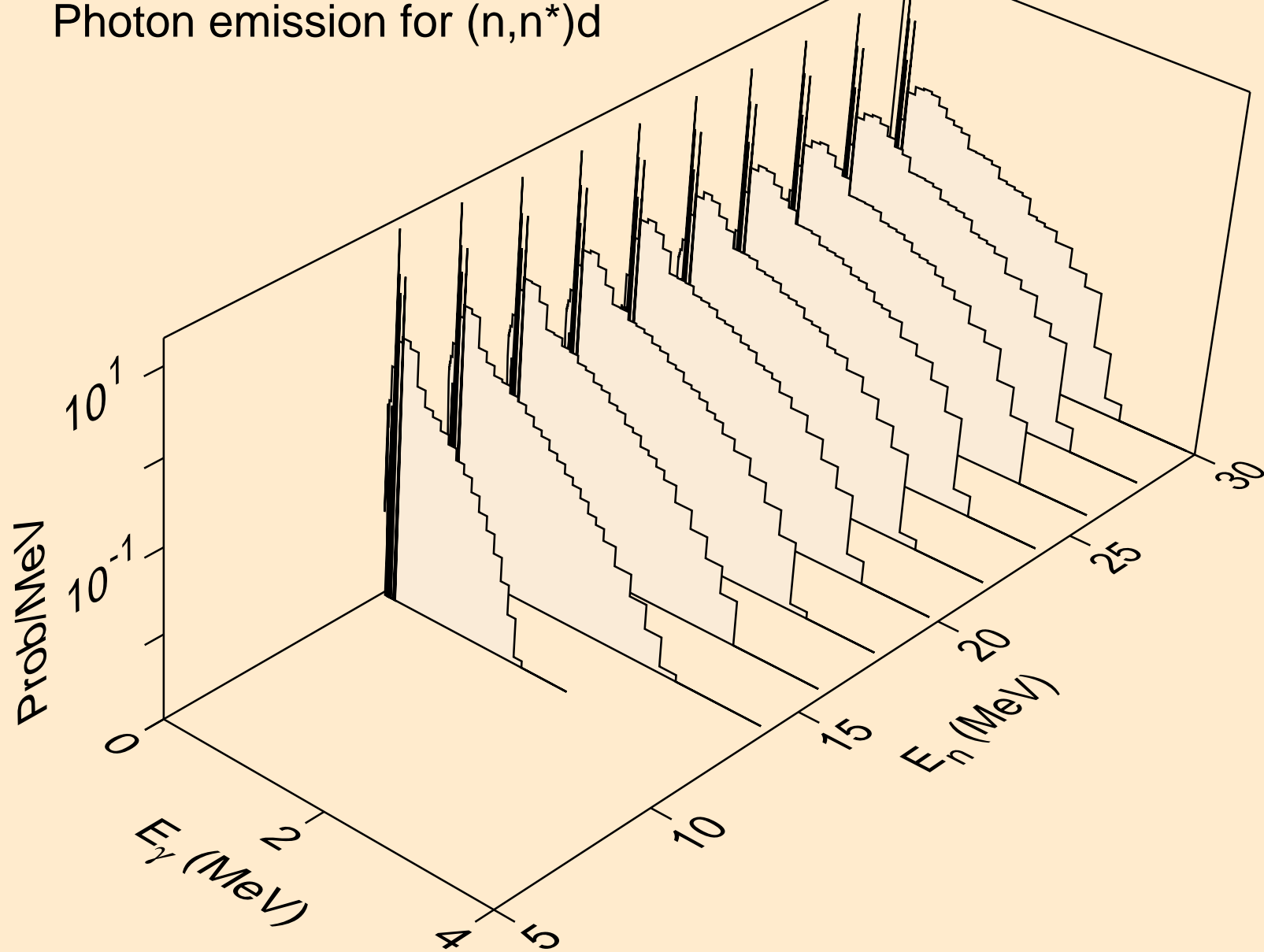
LR257 HELION ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,2n)a



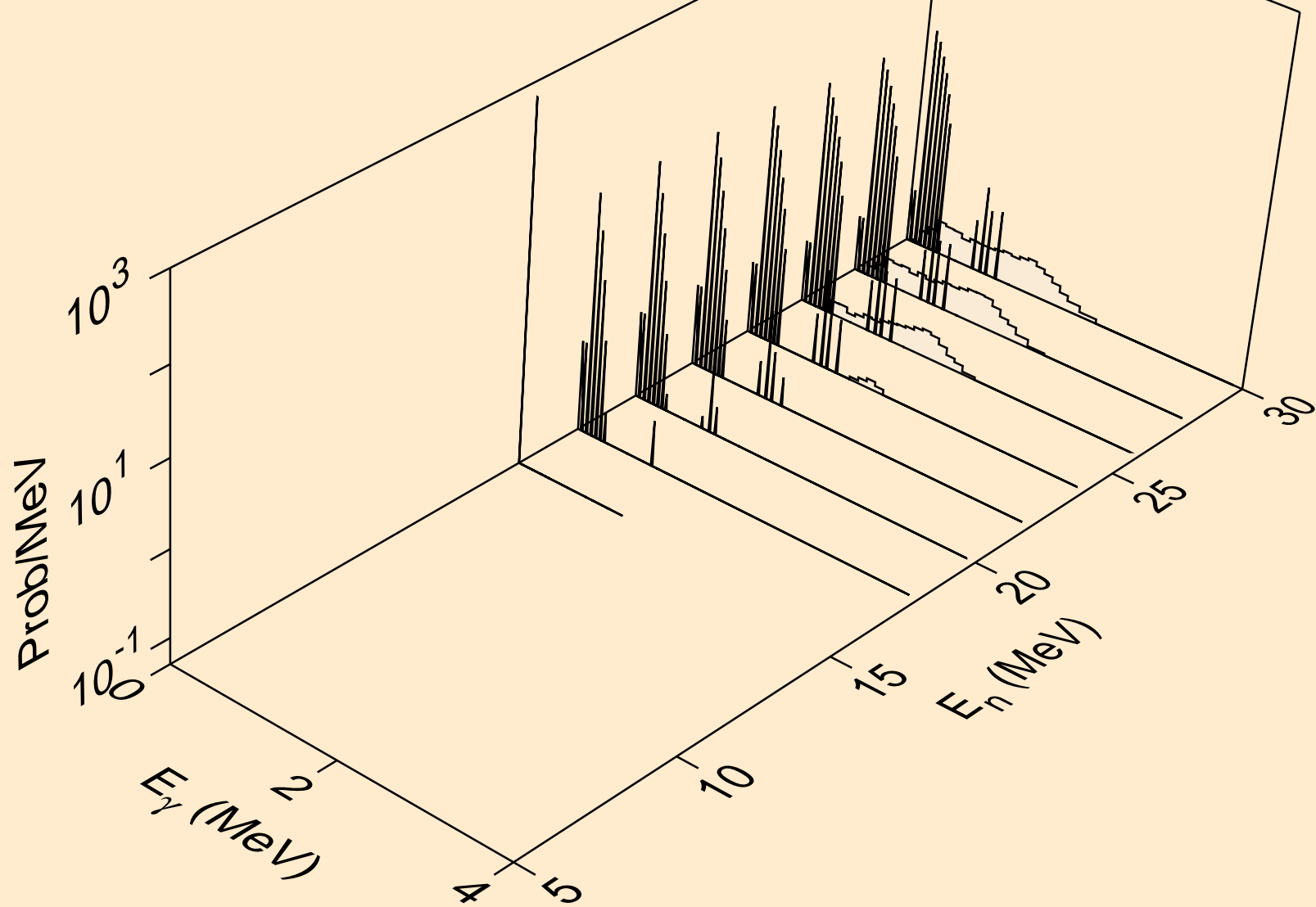
LR257 HELION ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,n\*)p



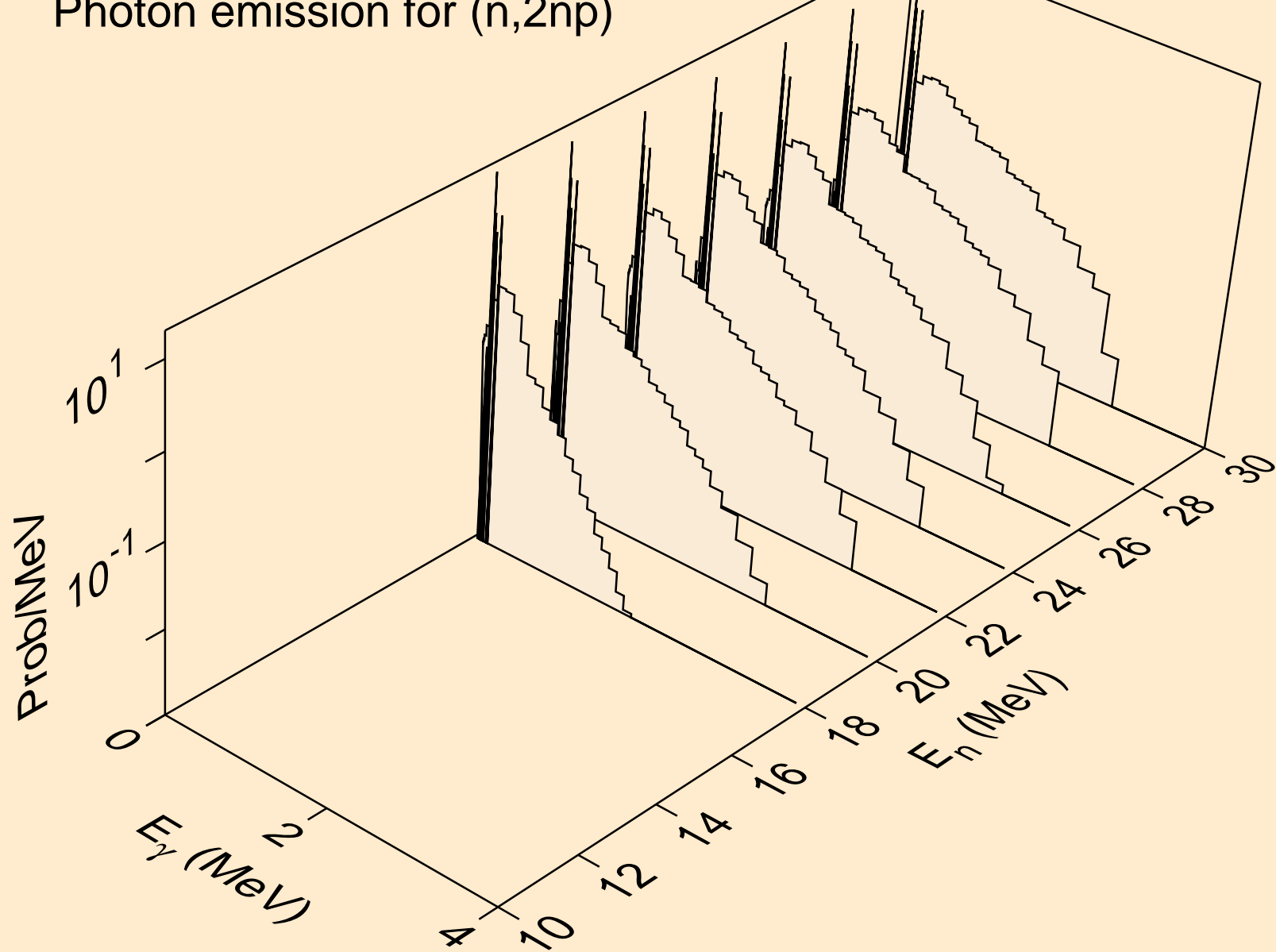
LR257 HELION ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,n\*)d



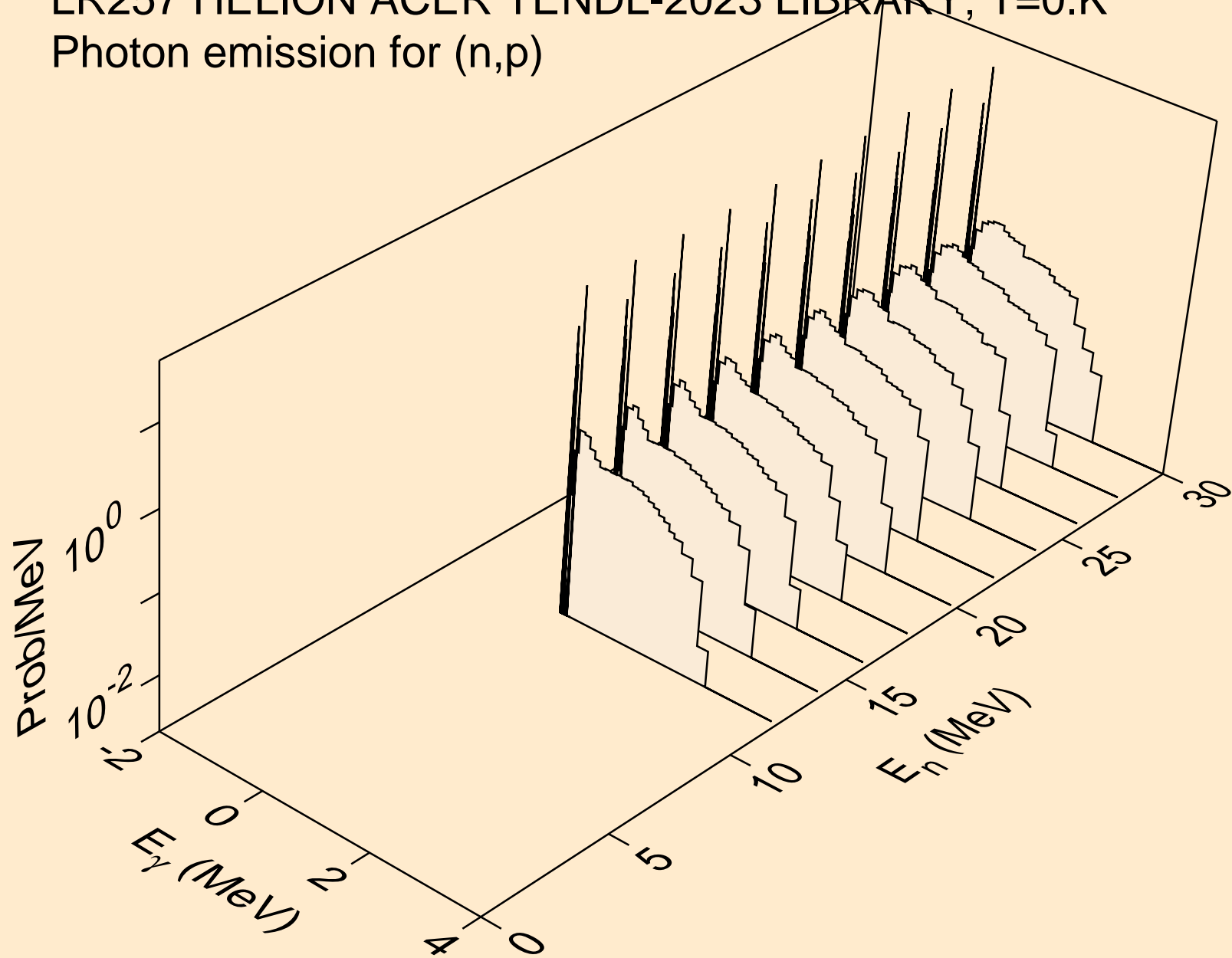
LR257 HELION ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,n\*)t



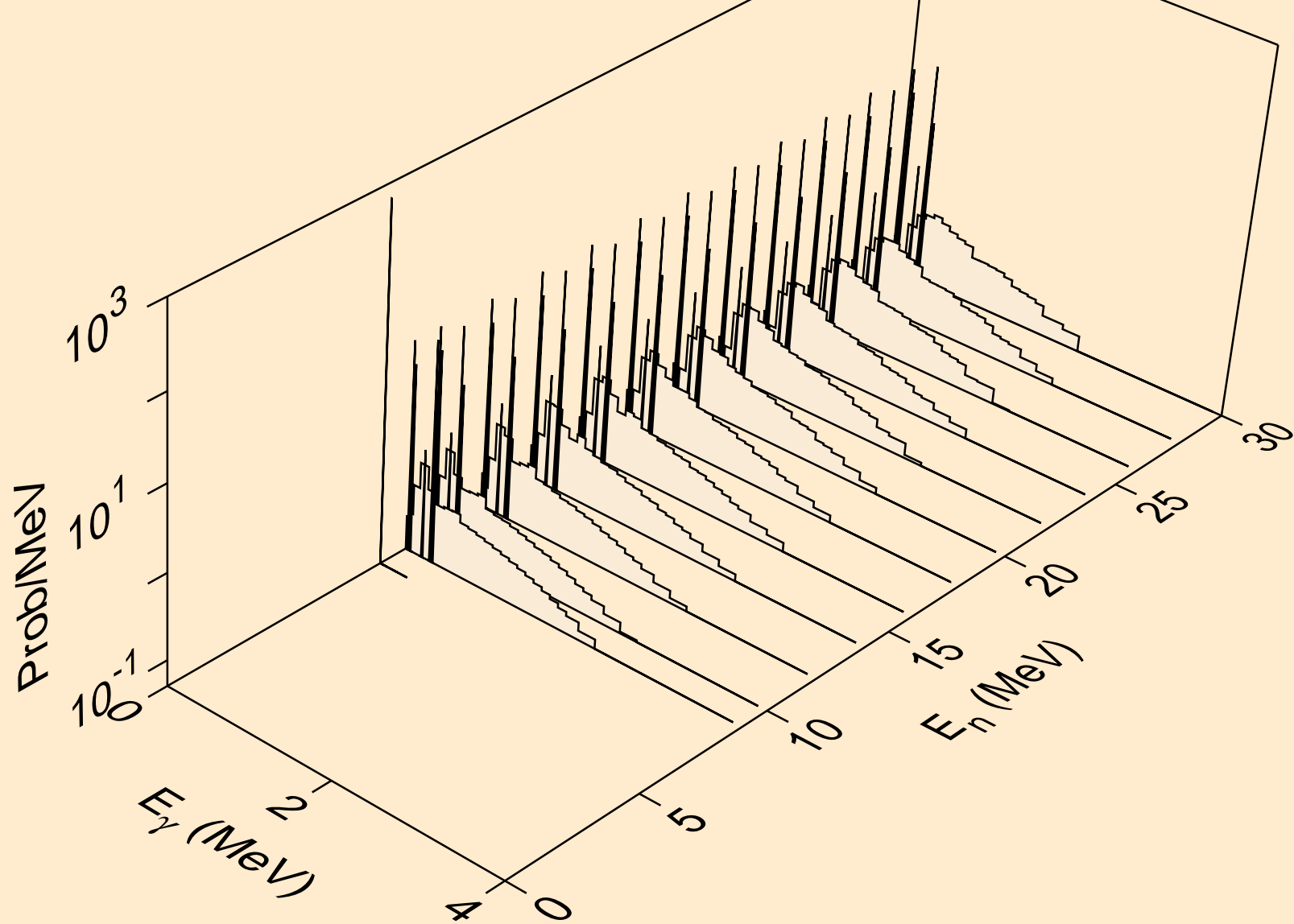
LR257 HELION ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,2np)



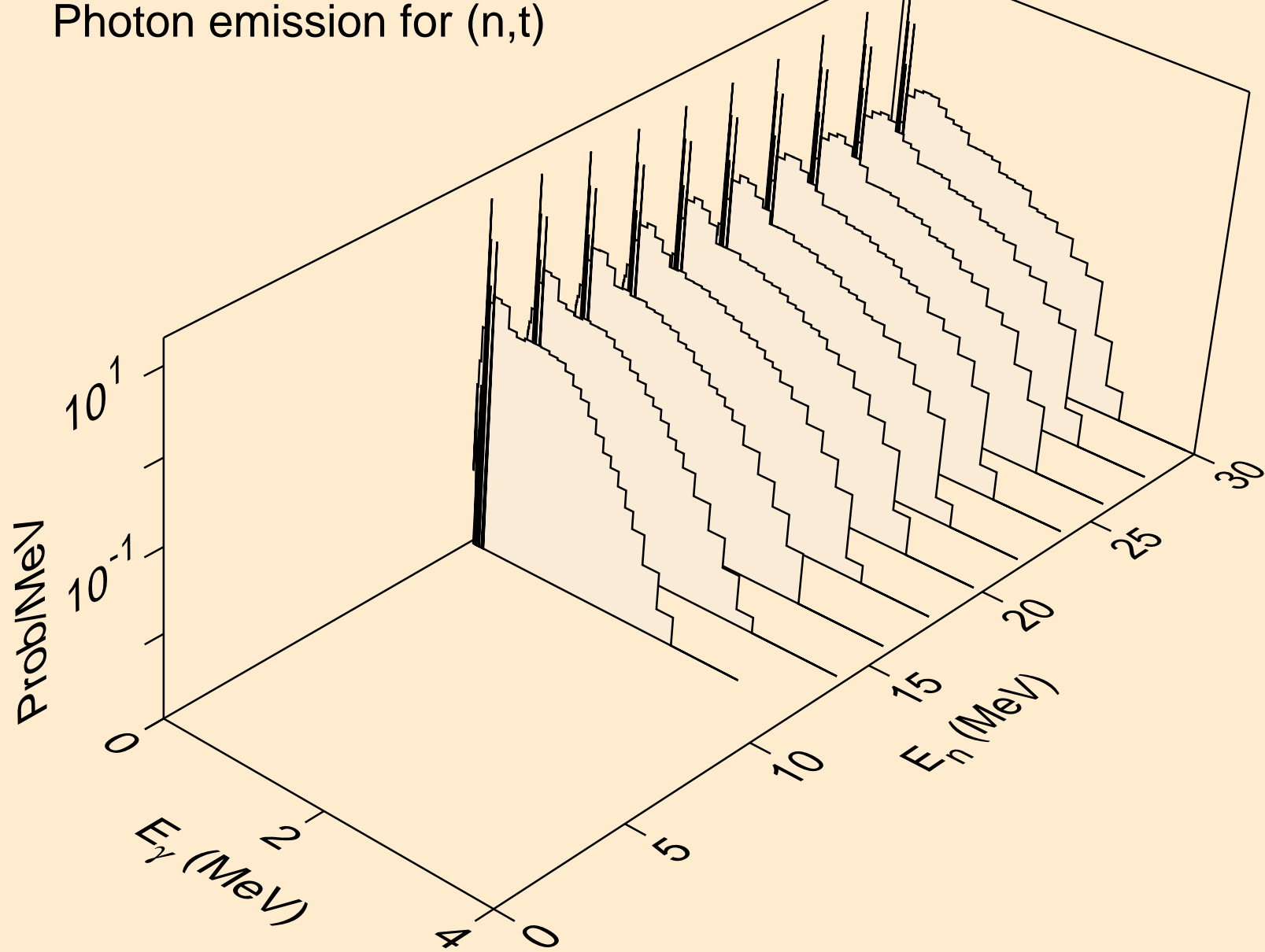
LR257 HELION ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,p)



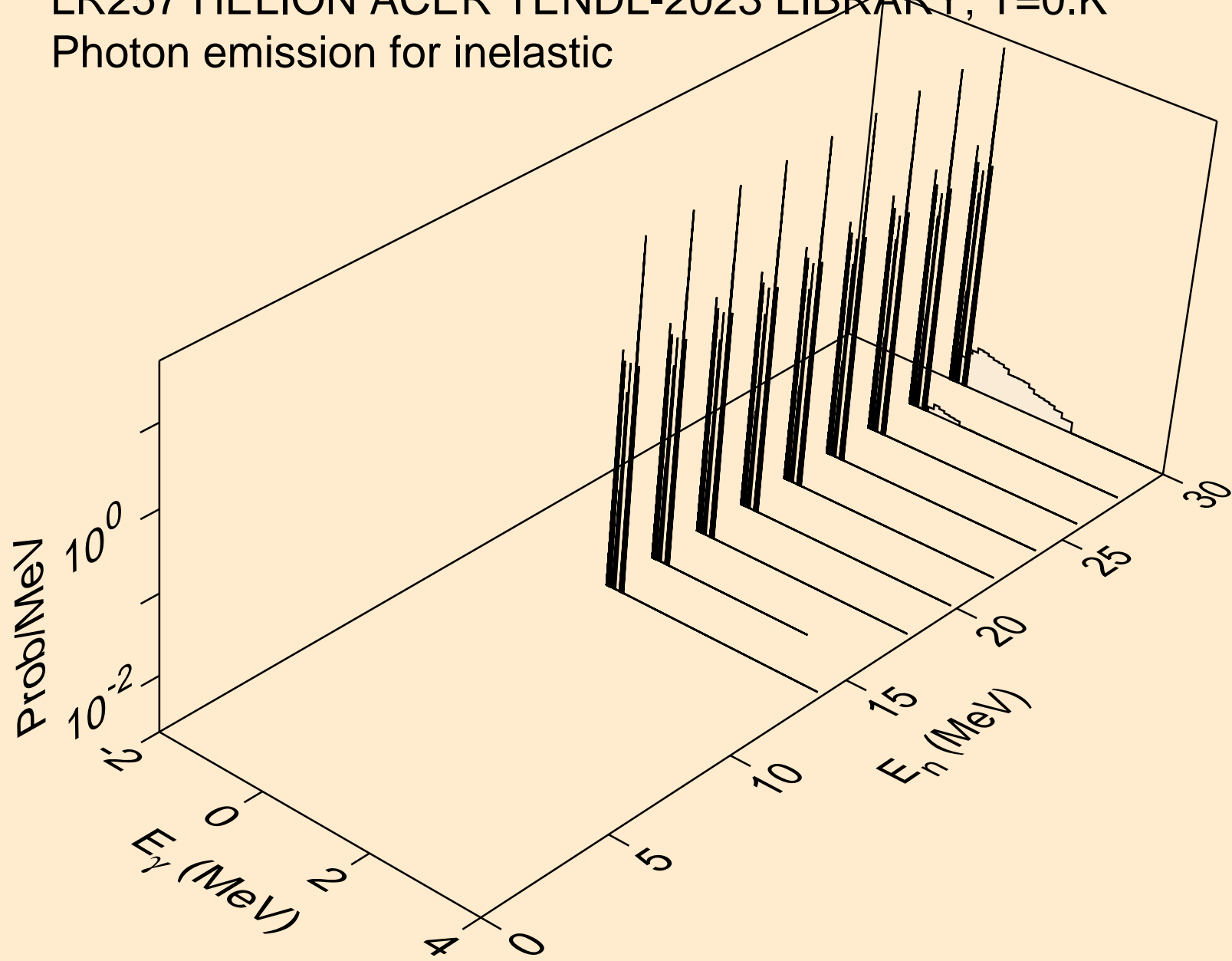
LR257 HELION ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,d)



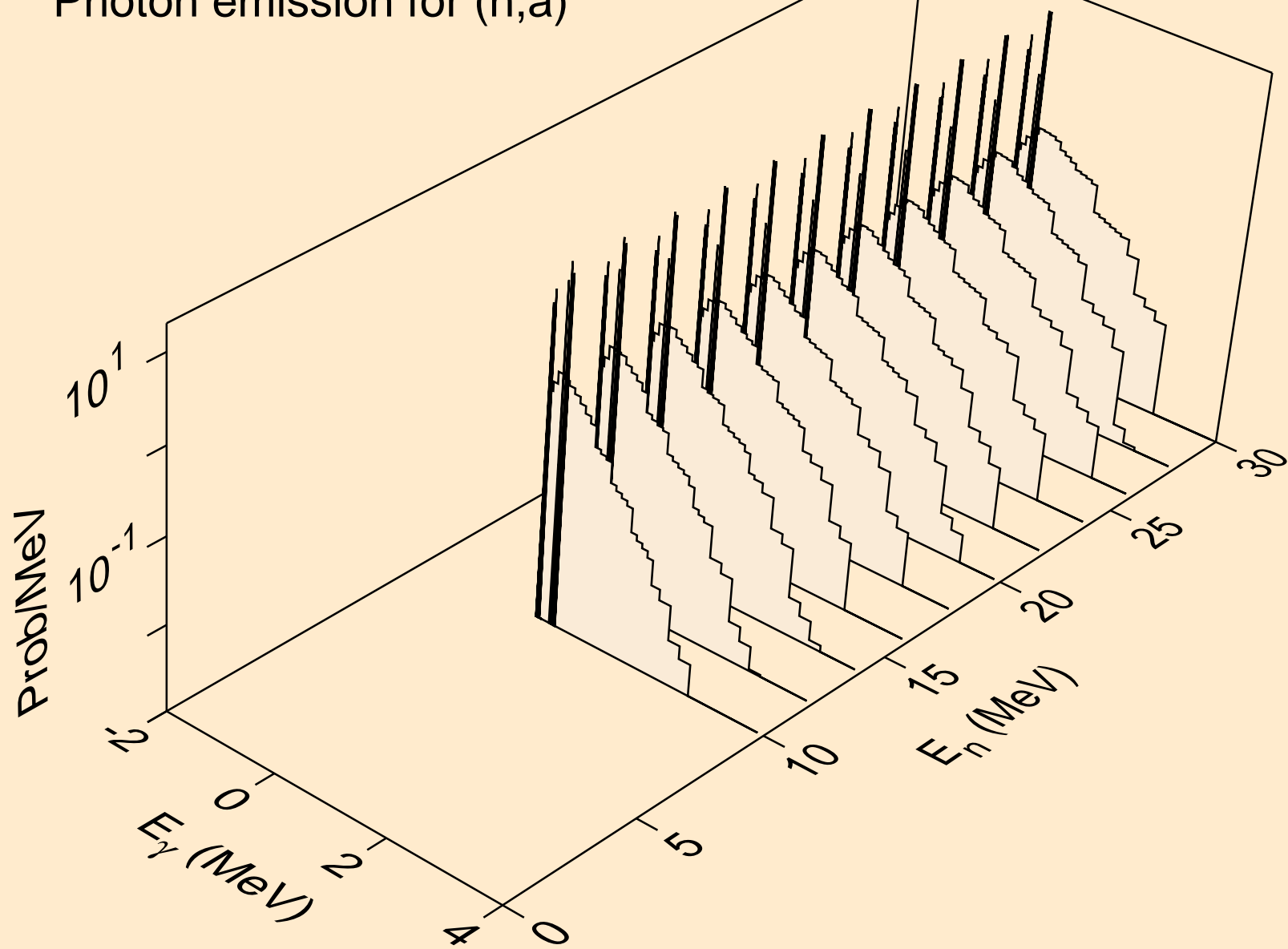
LR257 HELION ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,t)



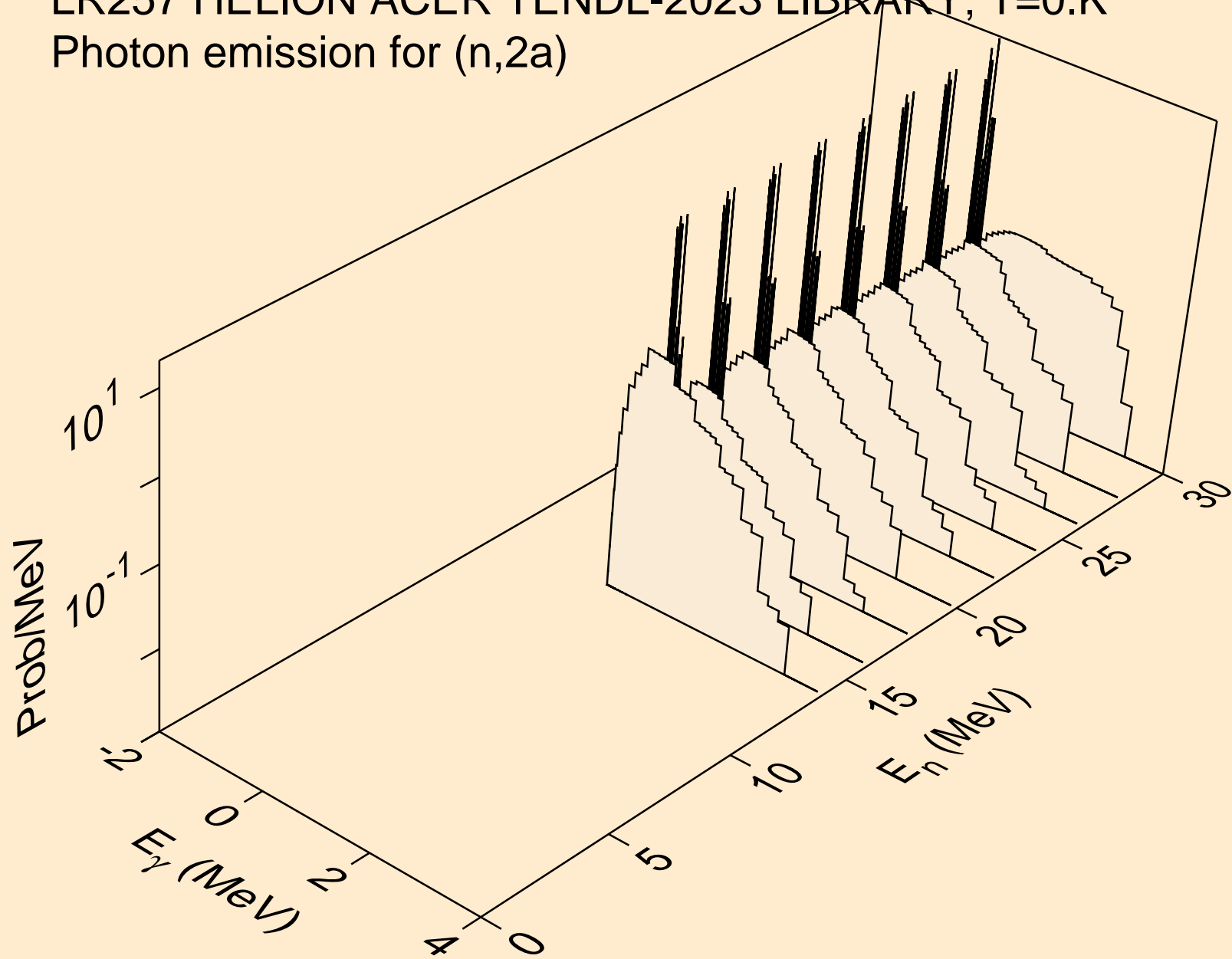
LR257 HELION ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for inelastic



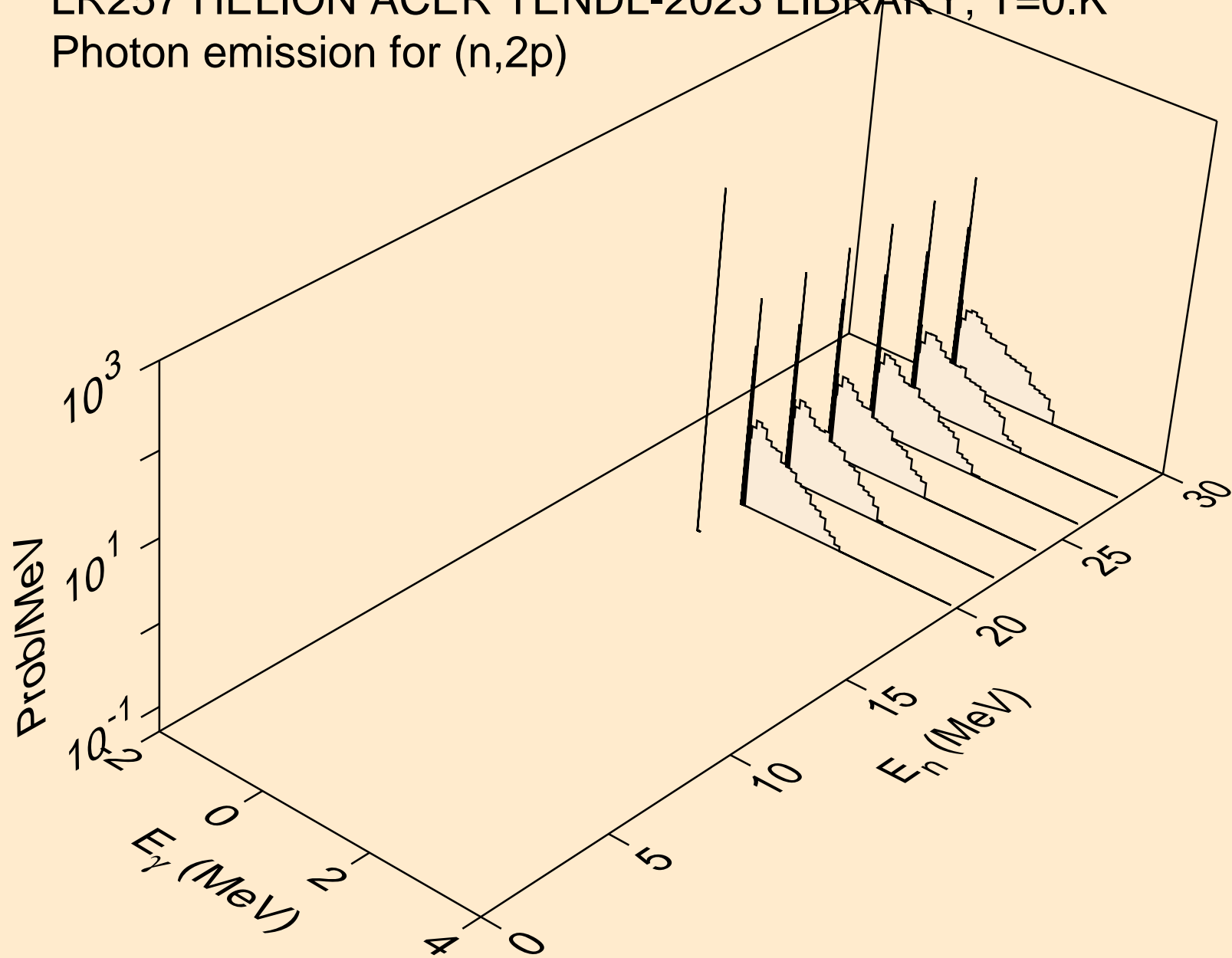
LR257 HELION ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,a)



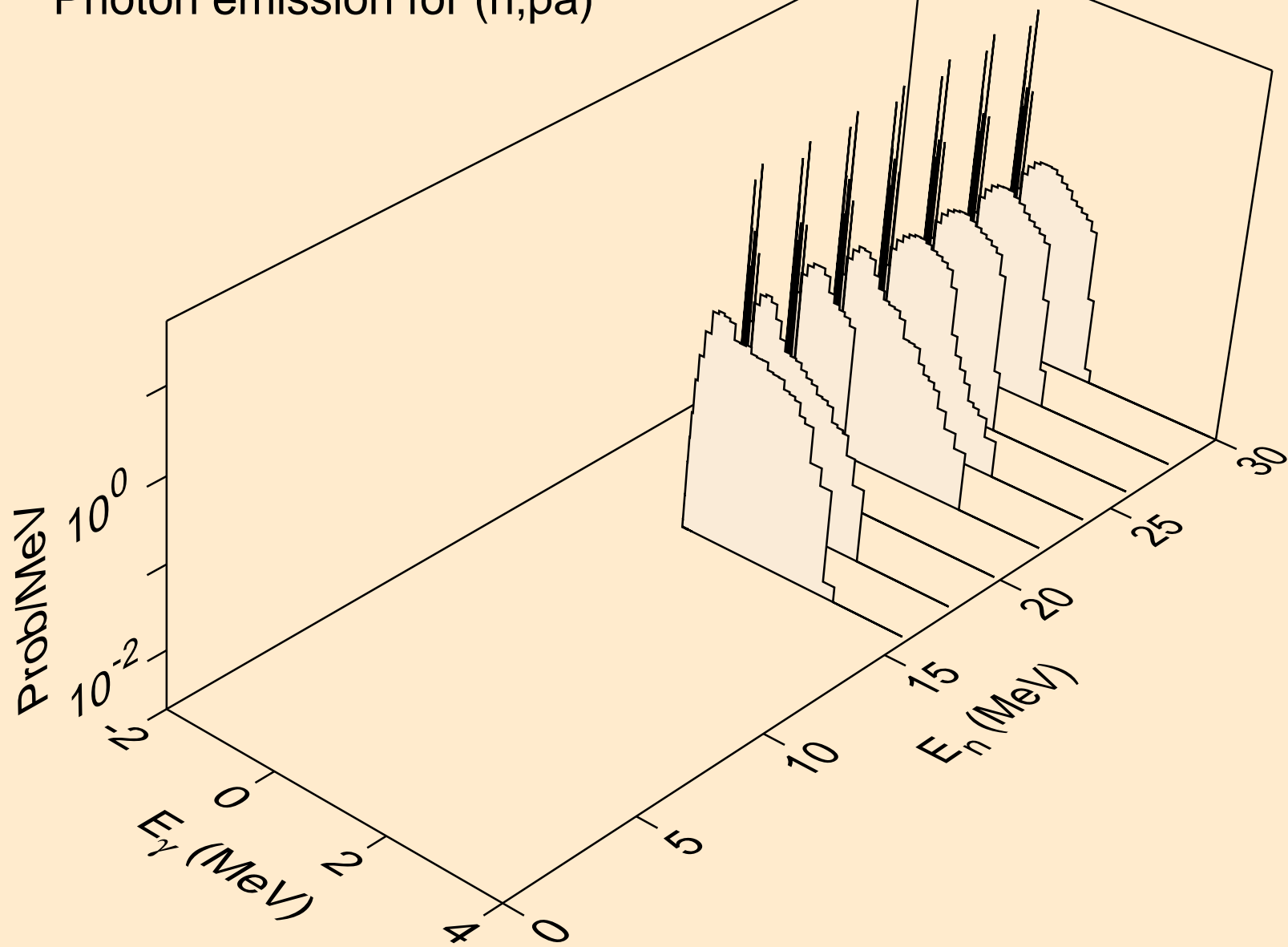
LR257 HELION ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,2a)



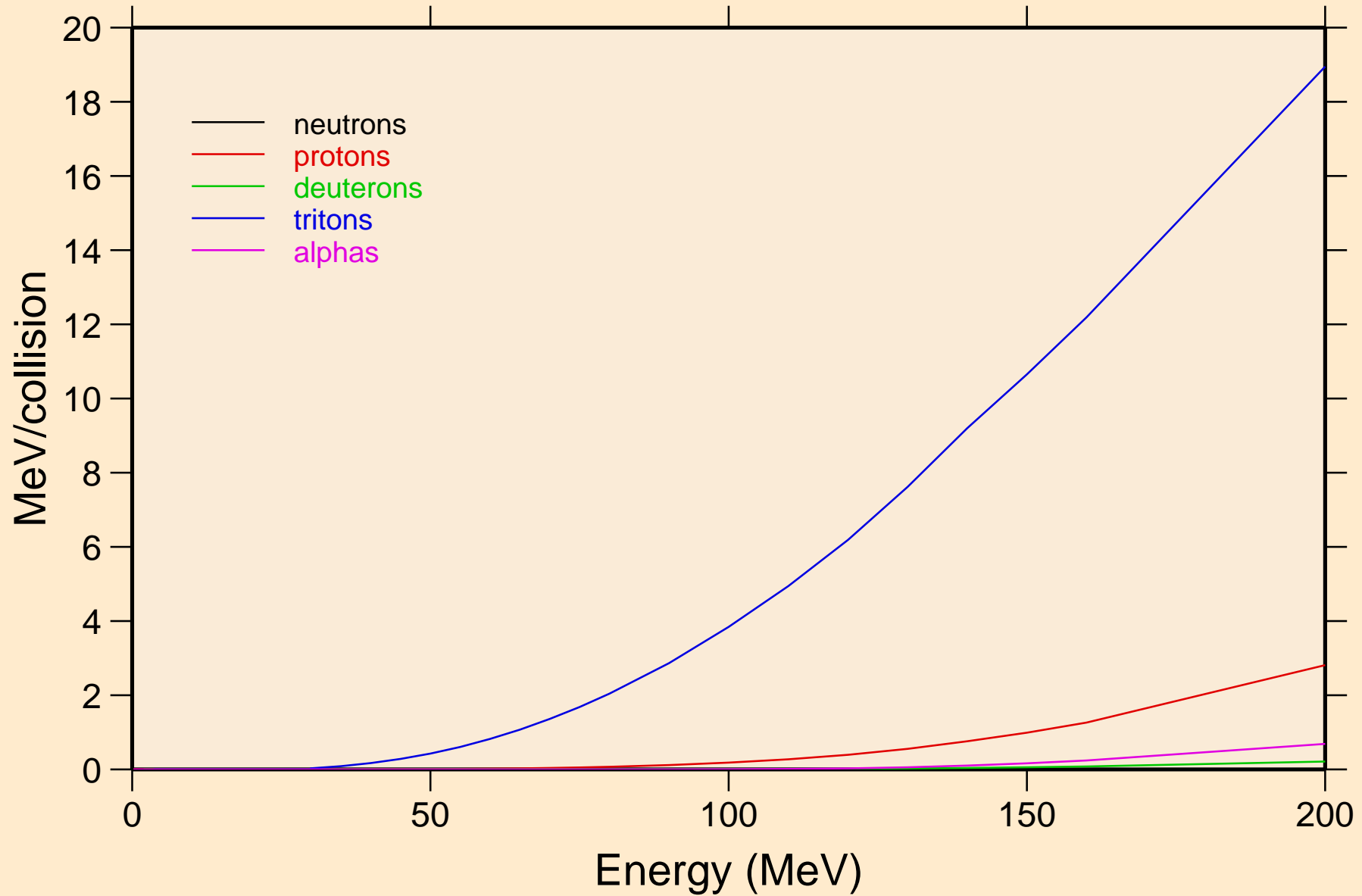
LR257 HELION ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,2p)



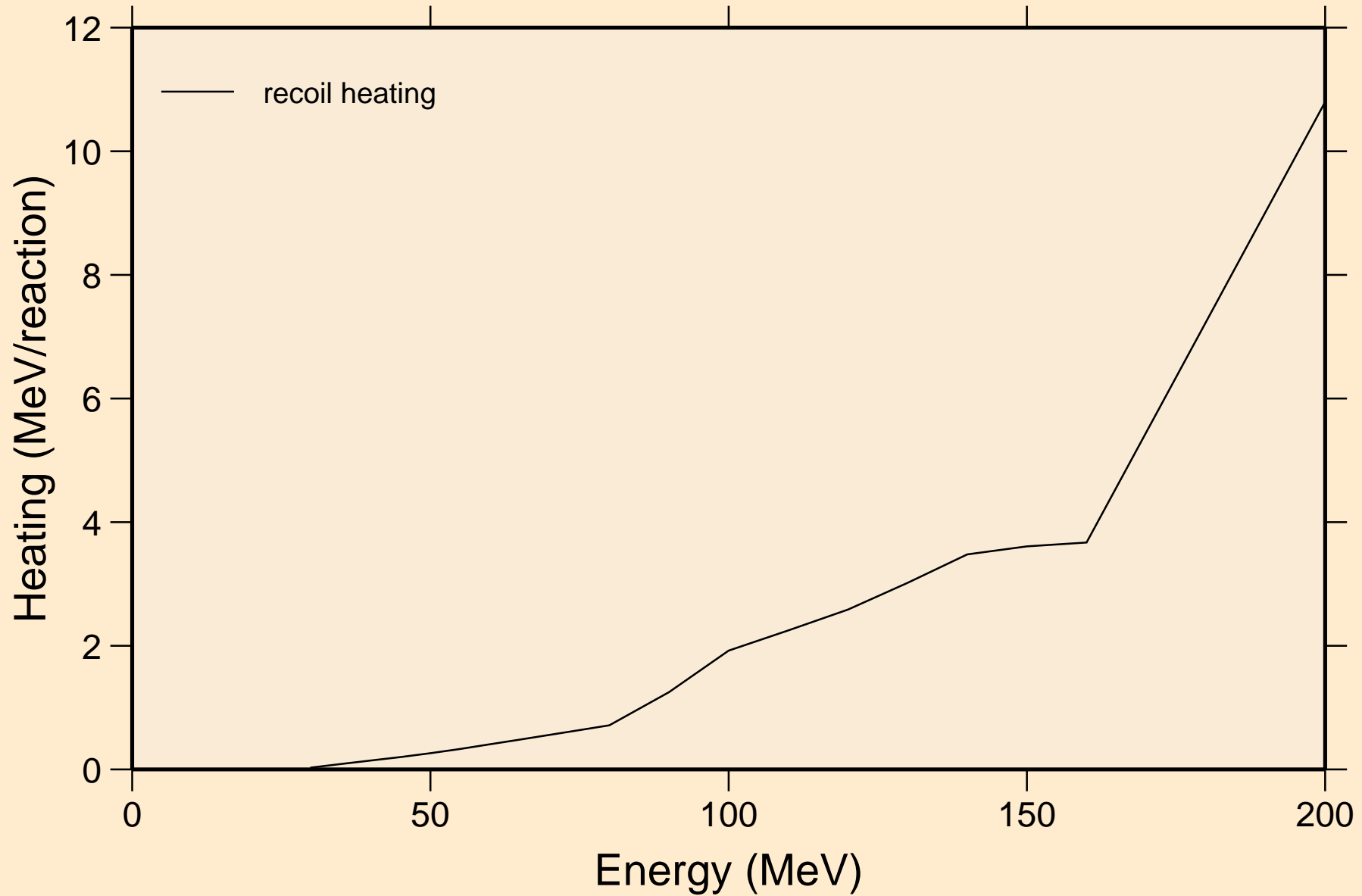
LR257 HELION ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,pa)



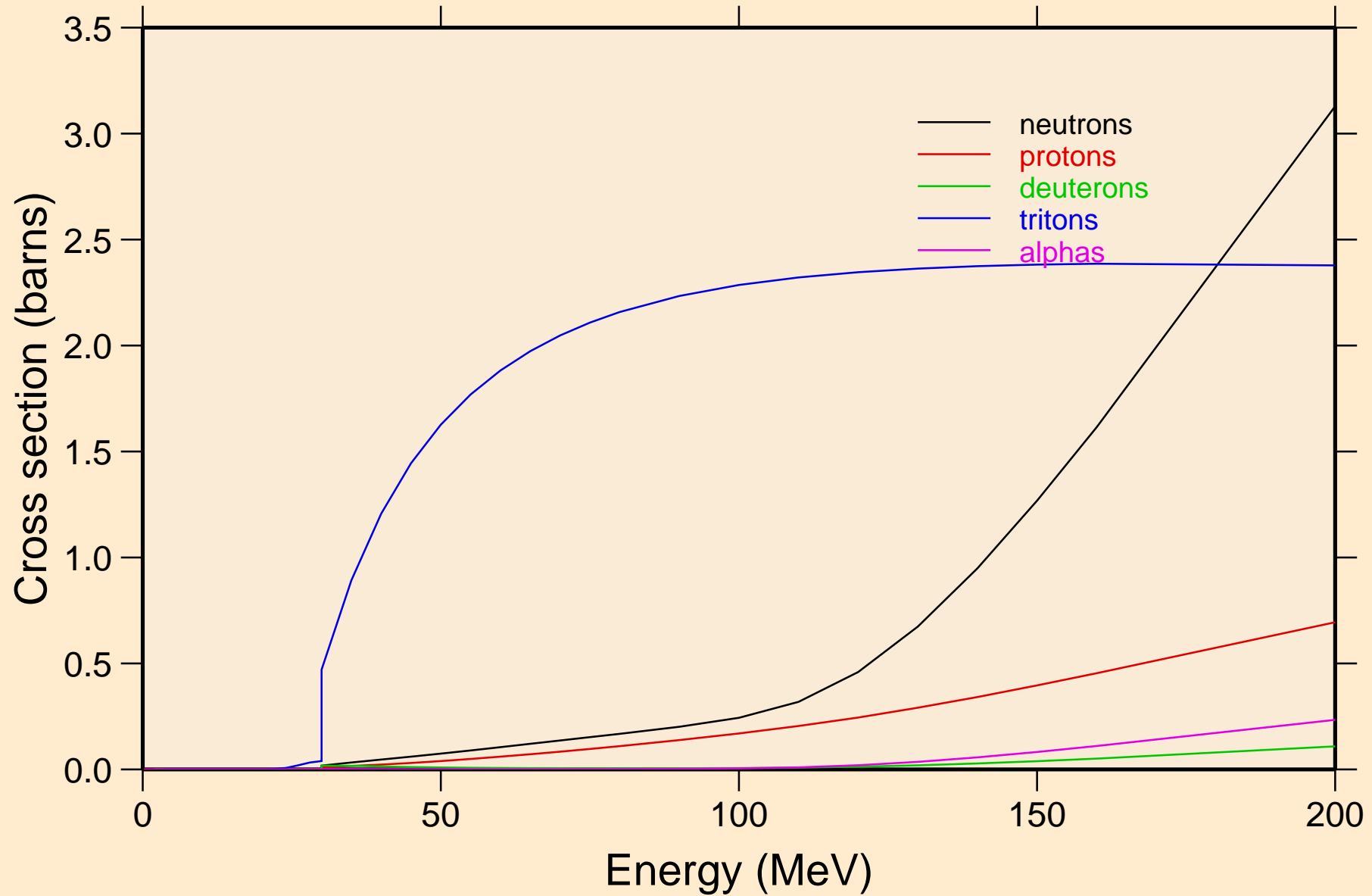
LR257 HELION ACER TENDL-2023 LIBRARY; T=0.K  
Particle heating contributions



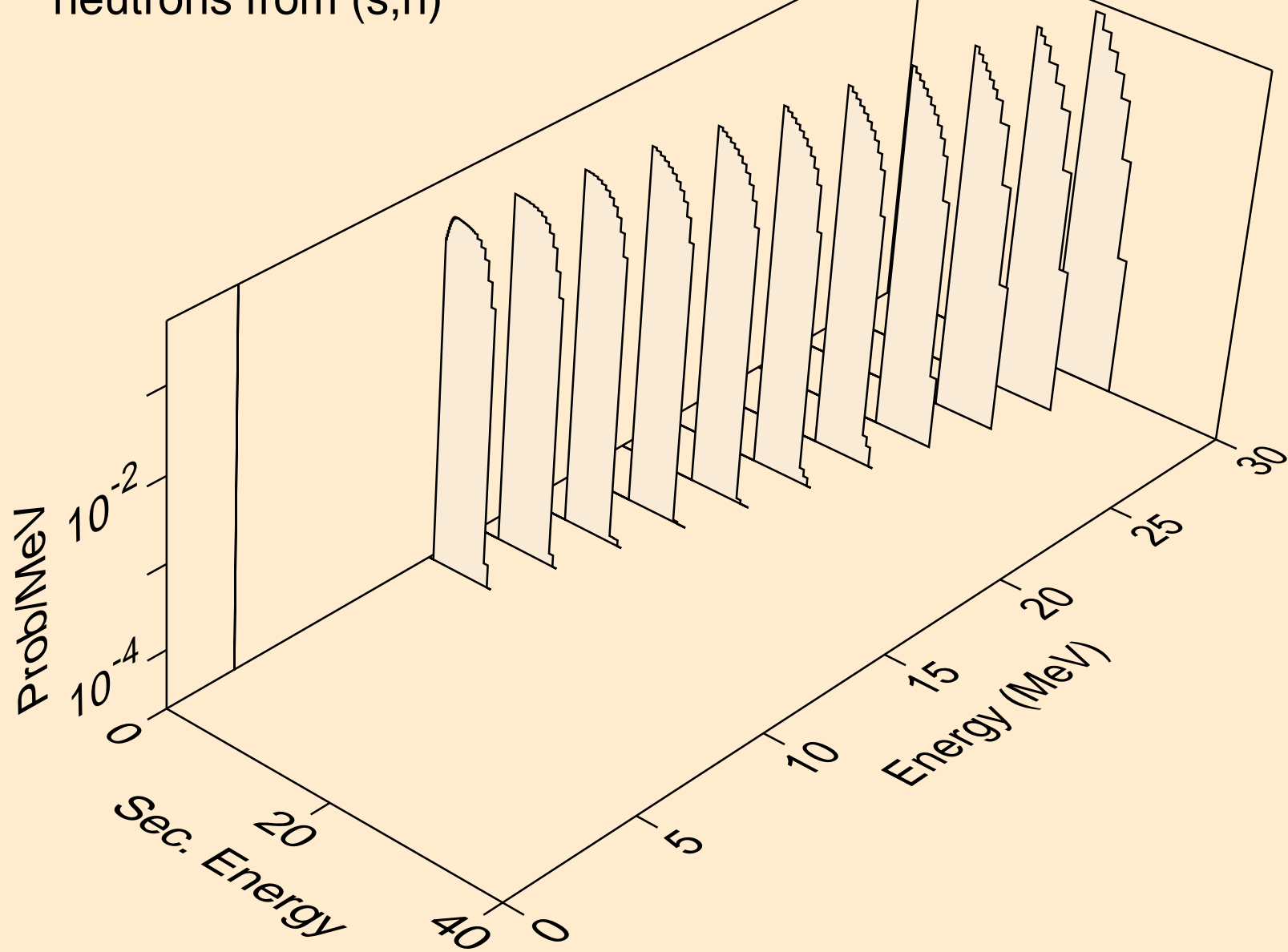
LR257 HELION ACER TENDL-2023 LIBRARY; T=0.K  
Recoil Heating



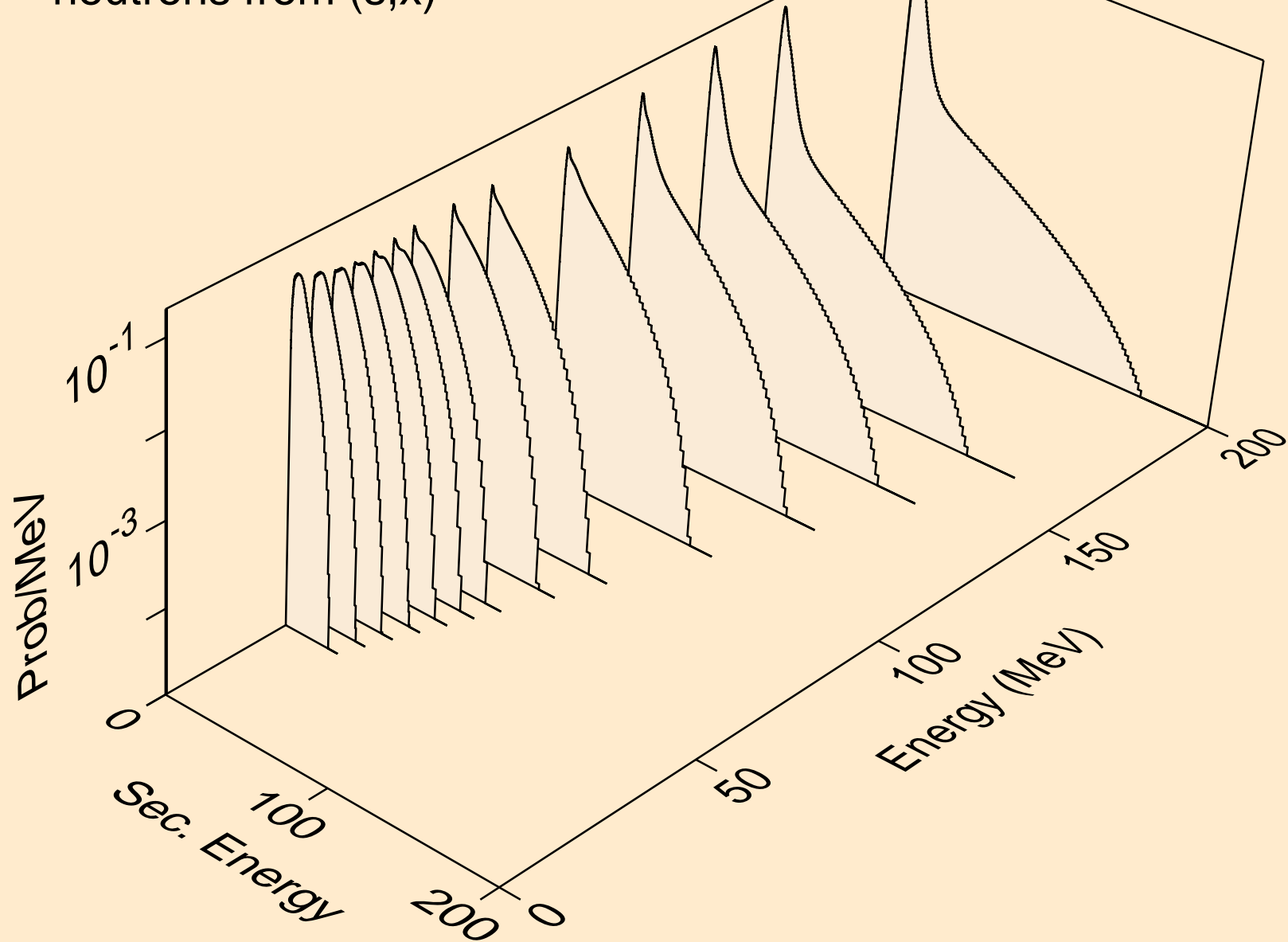
LR257 HELION ACER TENDL-2023 LIBRARY; T=0.K  
Particle production cross sections



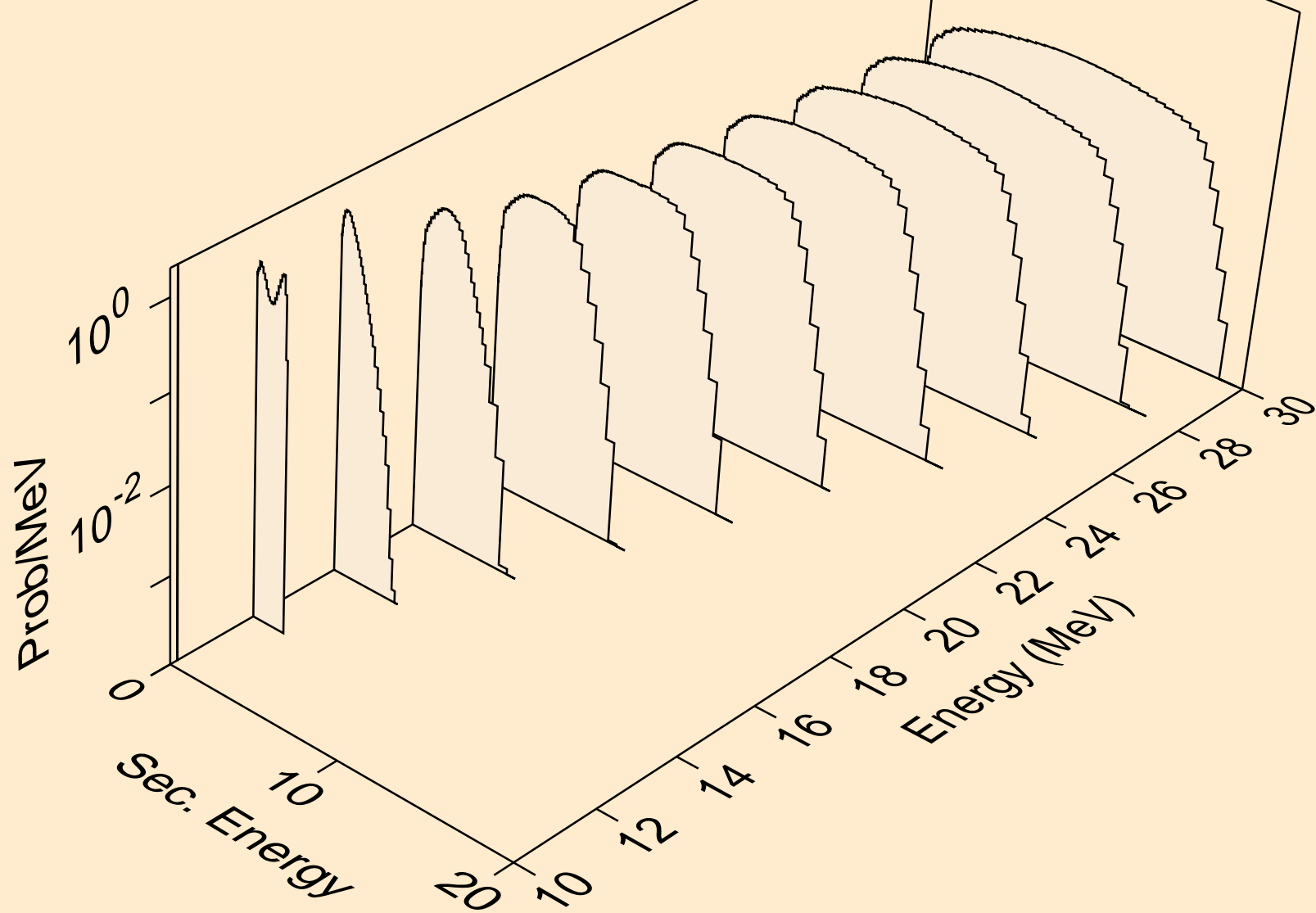
LR257 HELION ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (s,n)



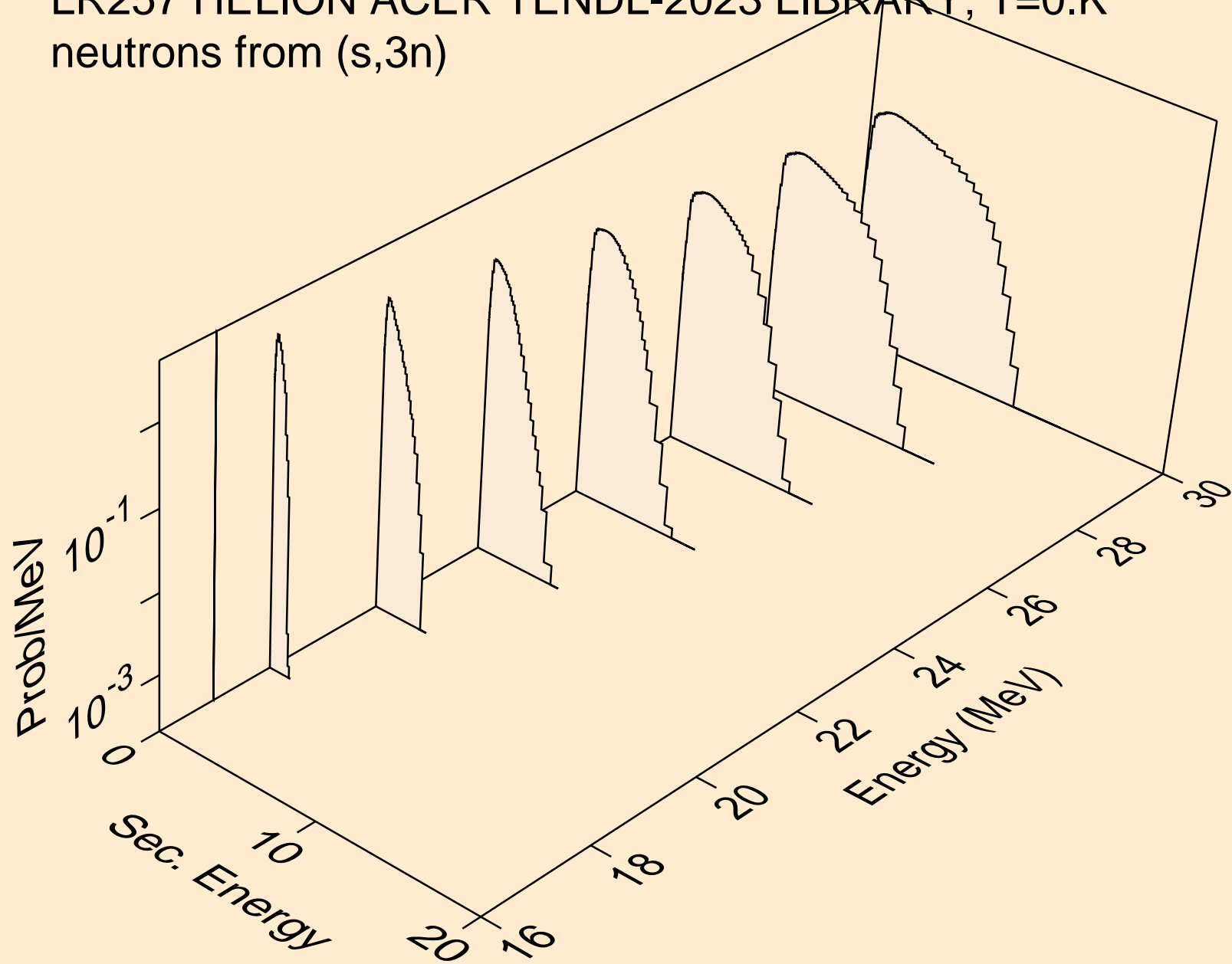
LR257 HELION ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (s,x)



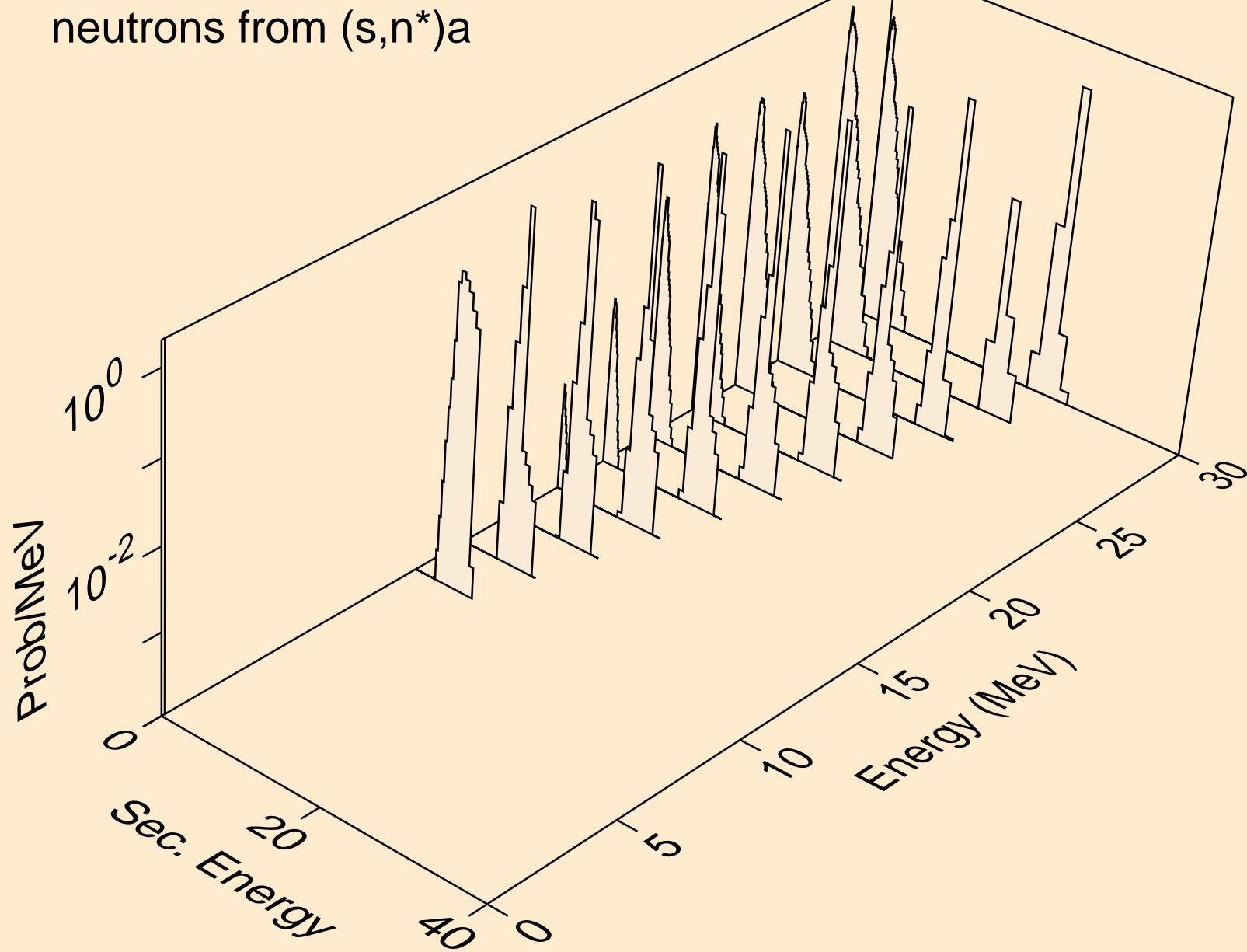
LR257 HELION ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (s,2n)



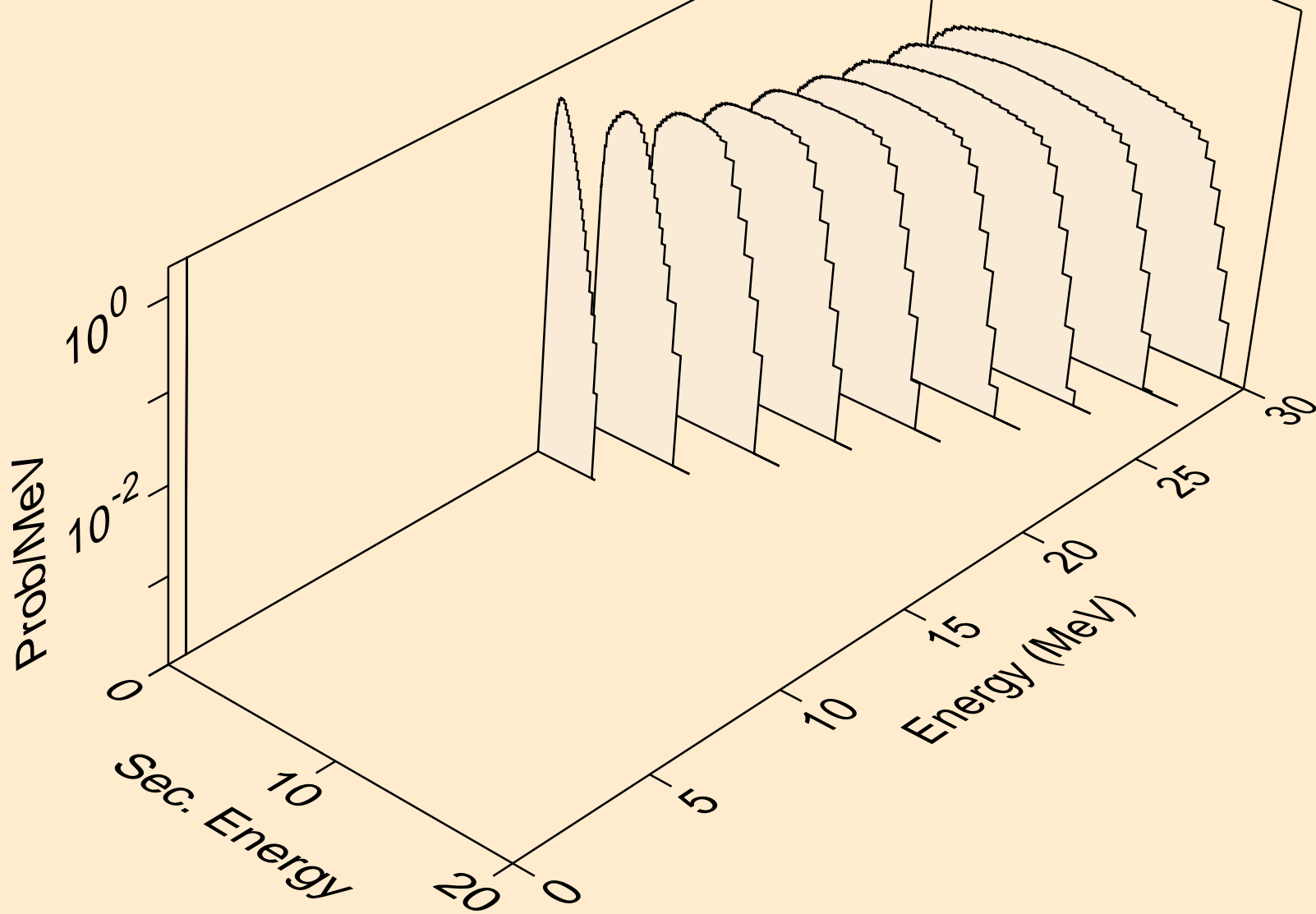
LR257 HELION ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (s,3n)



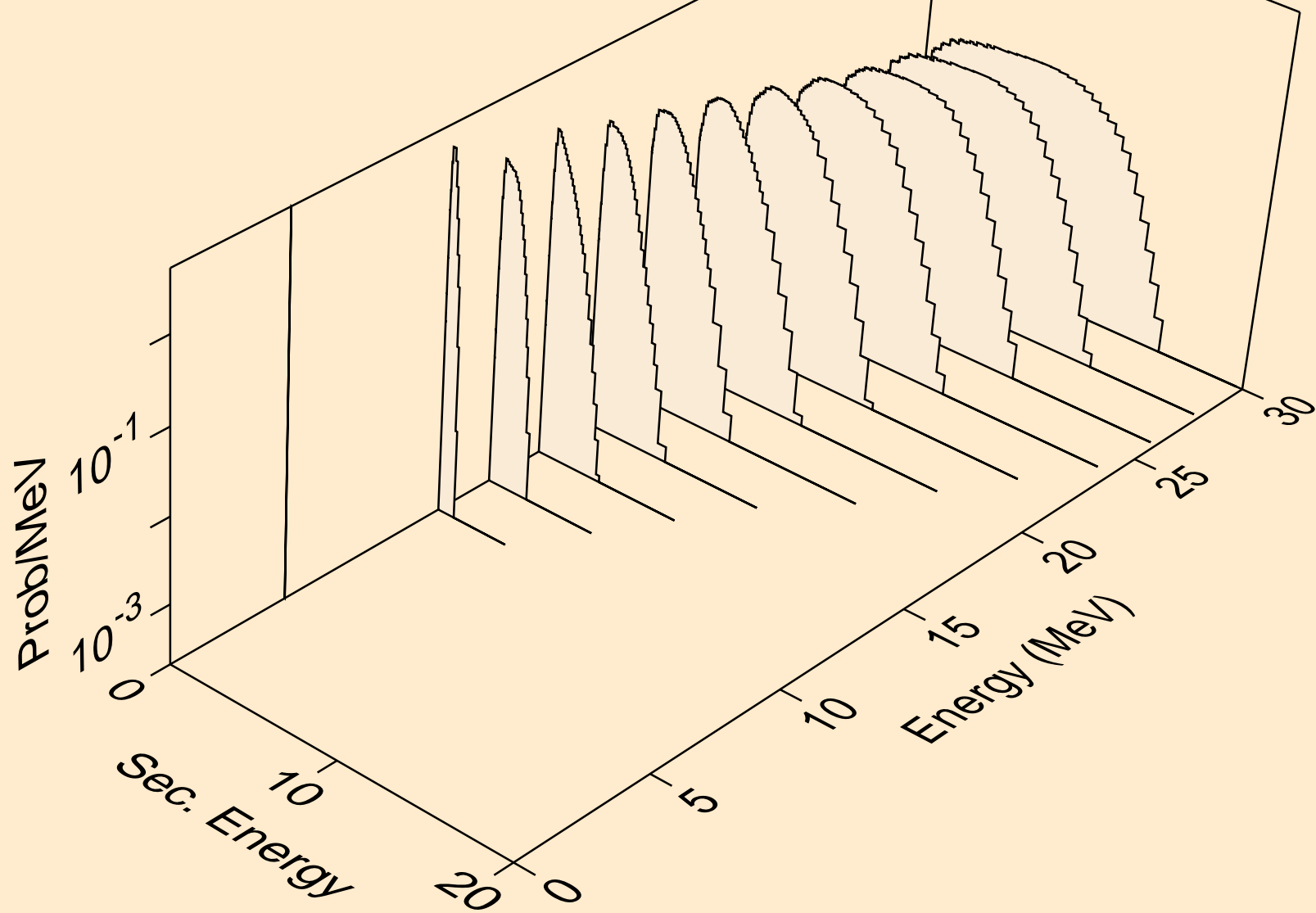
LR257 HELION ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (s,n\*)a



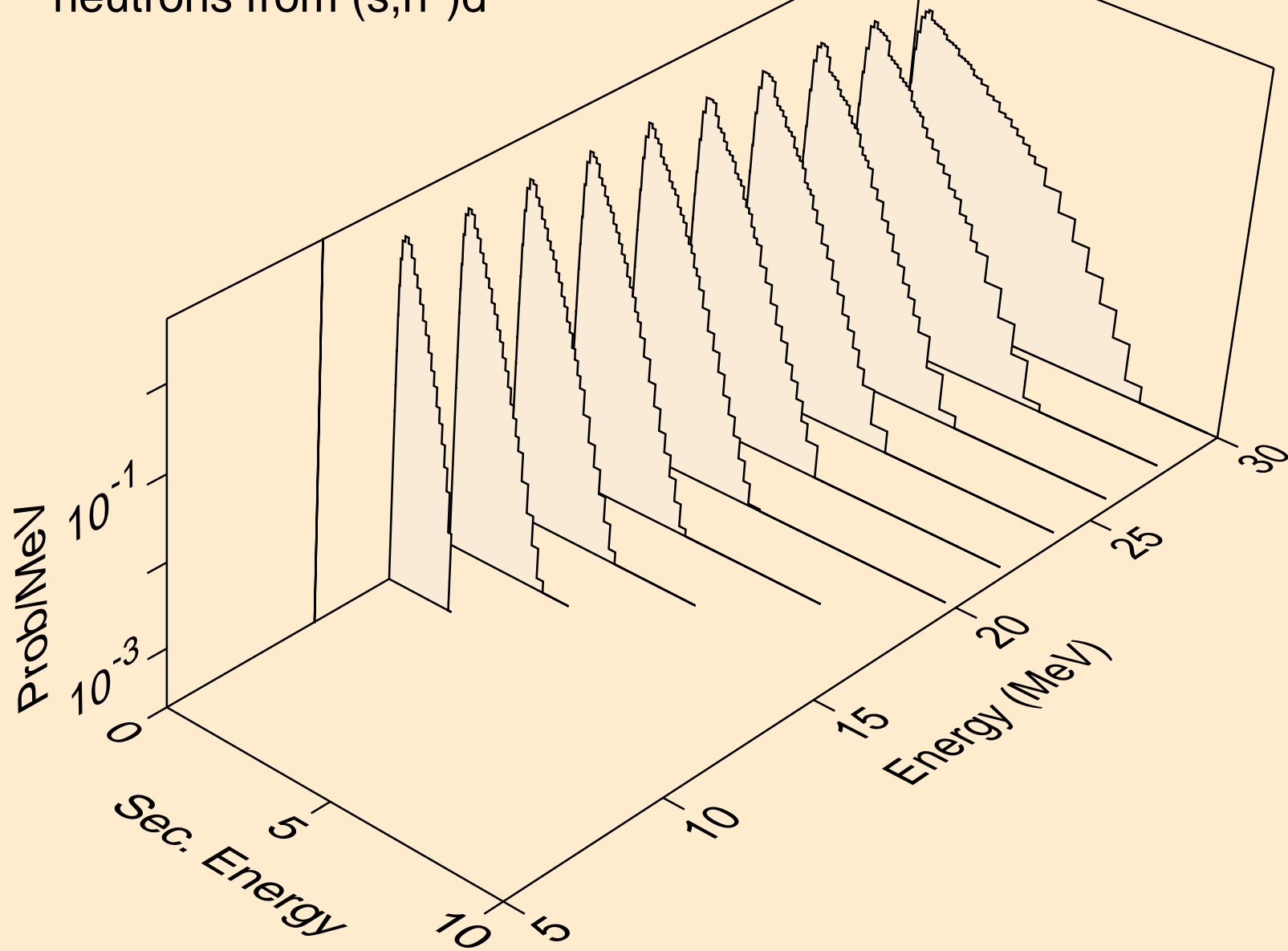
LR257 HELION ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (s,2n)a



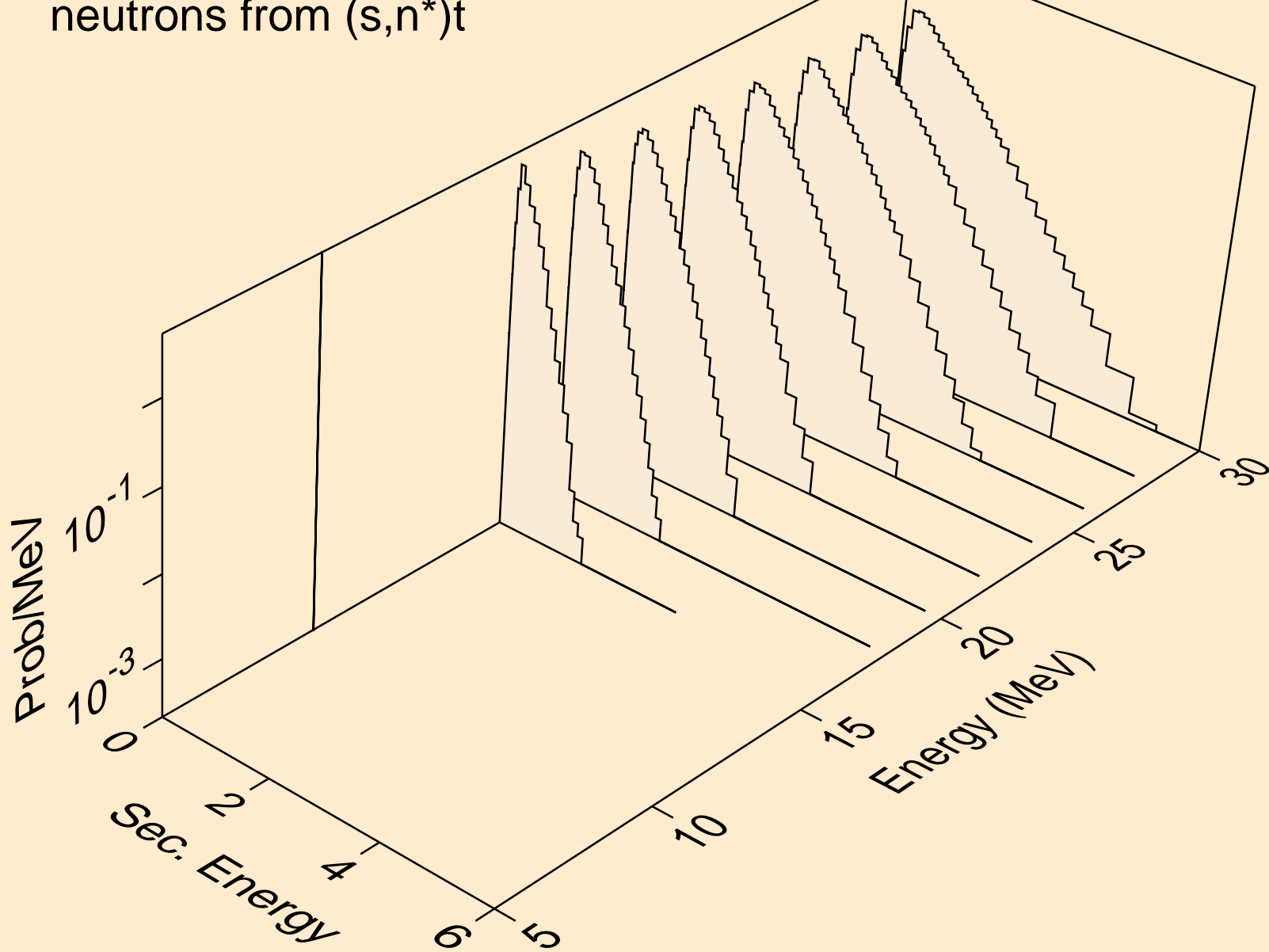
LR257 HELION ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (s,n\*)p



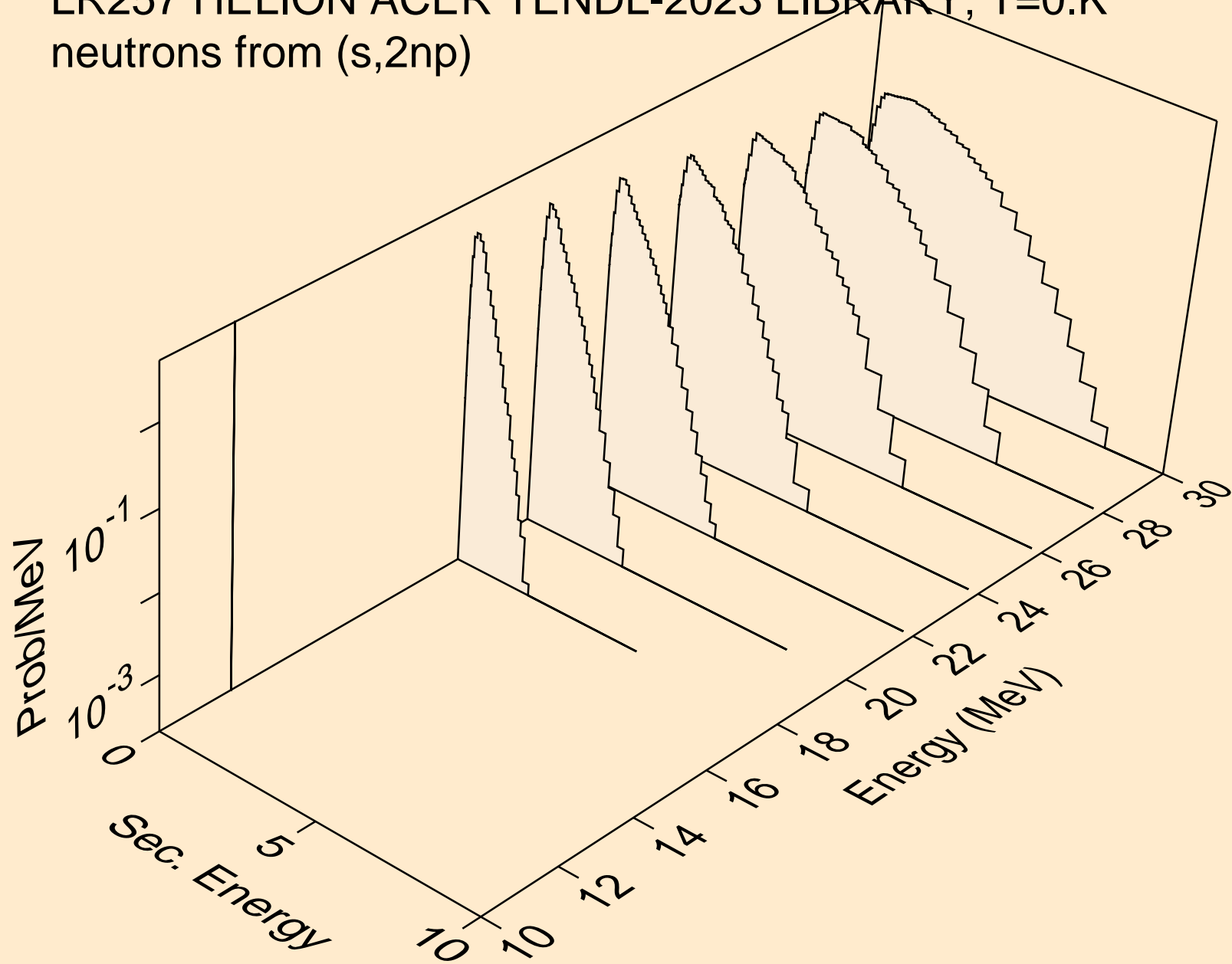
LR257 HELION ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (s,n\*)d



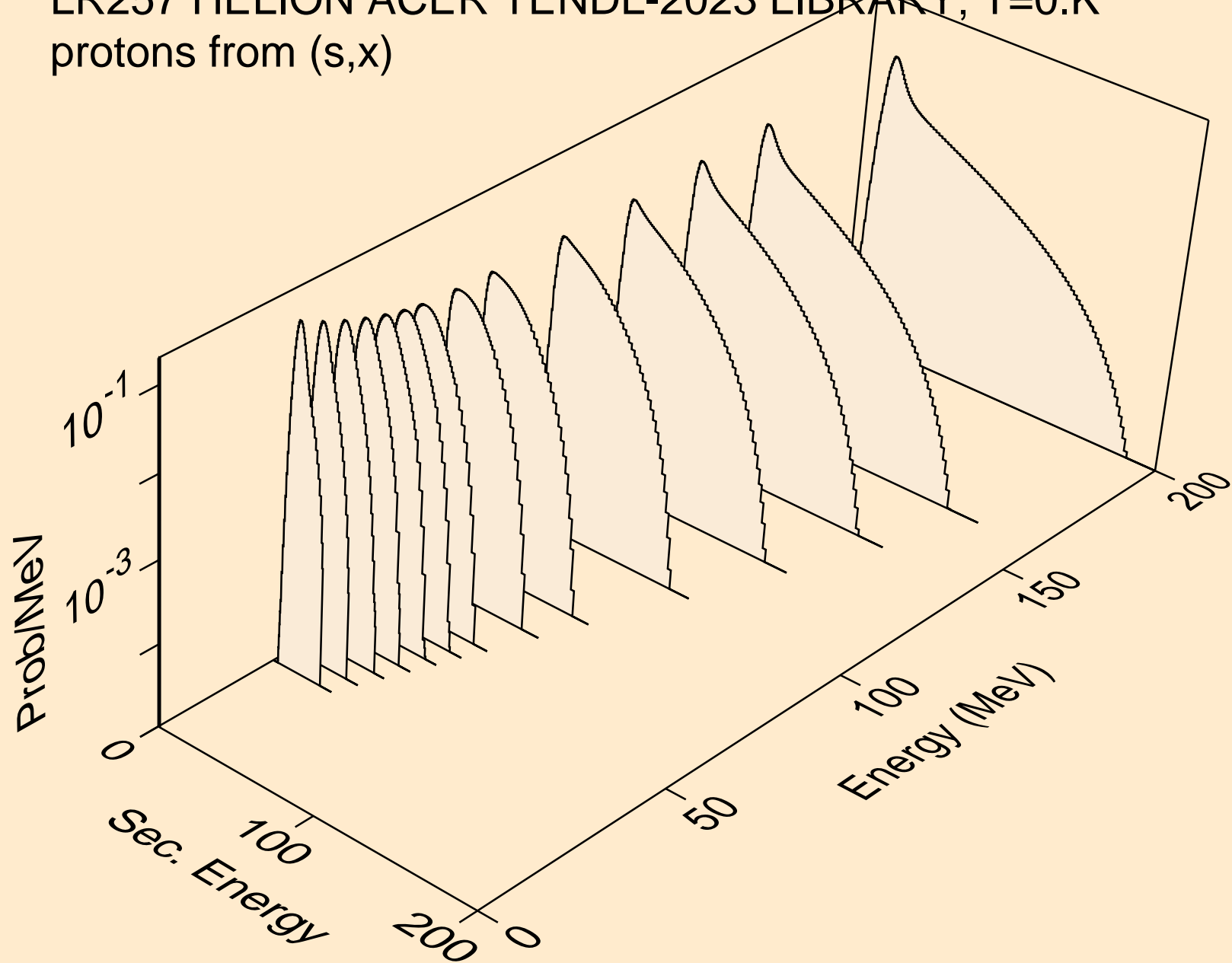
LR257 HELION ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (s,n\*)t



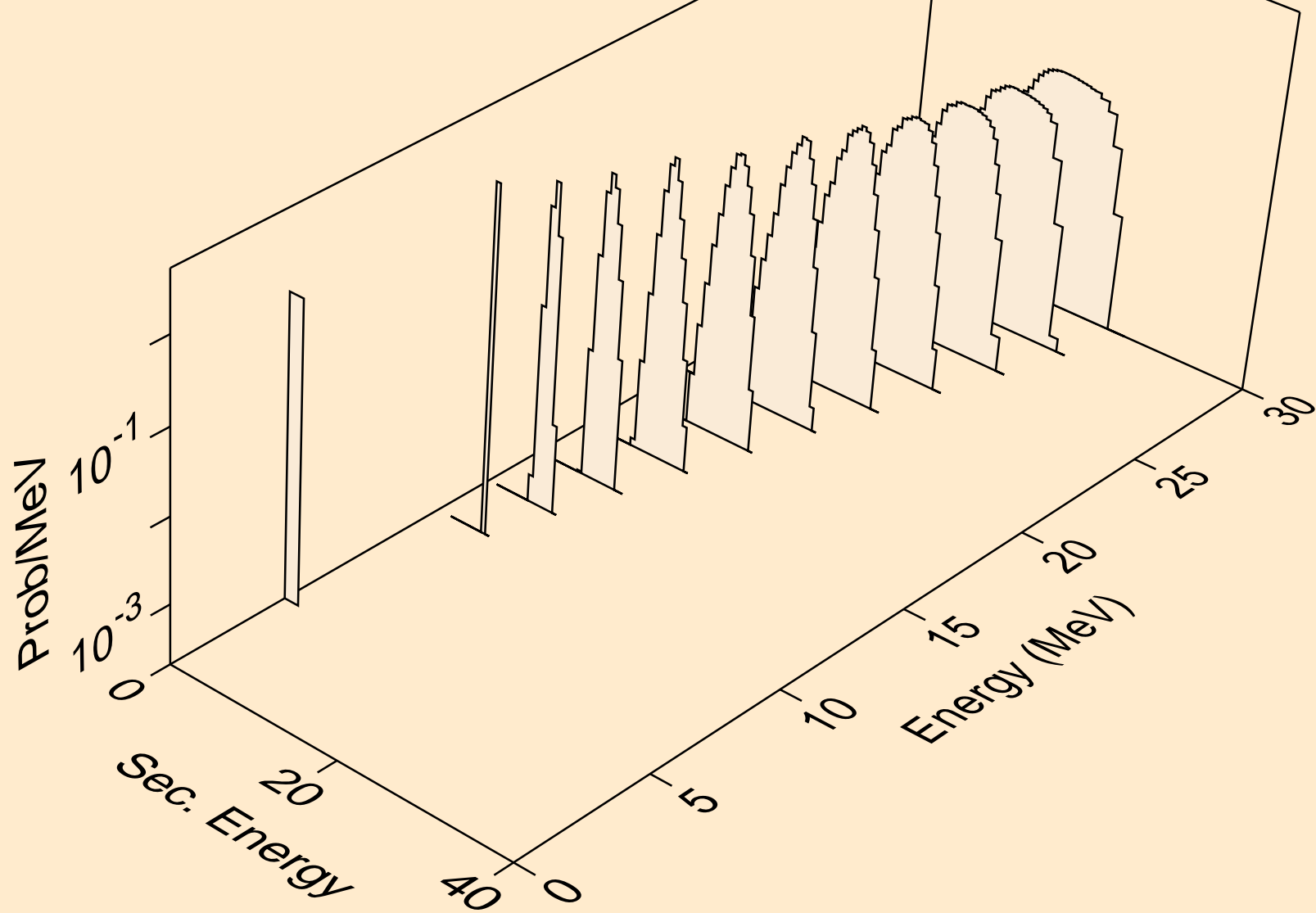
LR257 HELION ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (s,2np)



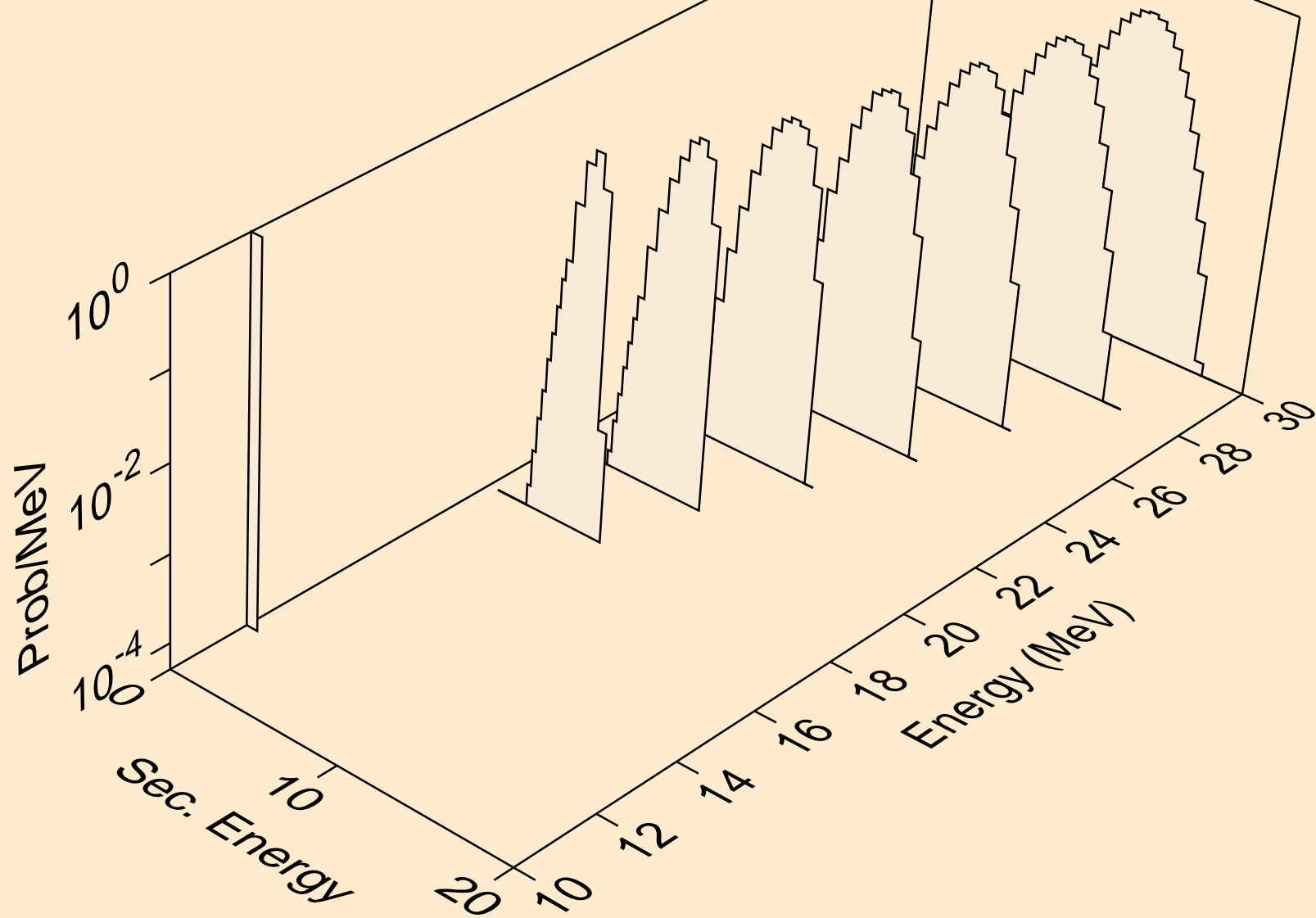
LR257 HELION ACER TENDL-2023 LIBRARY; T=0.K  
protons from (s,x)



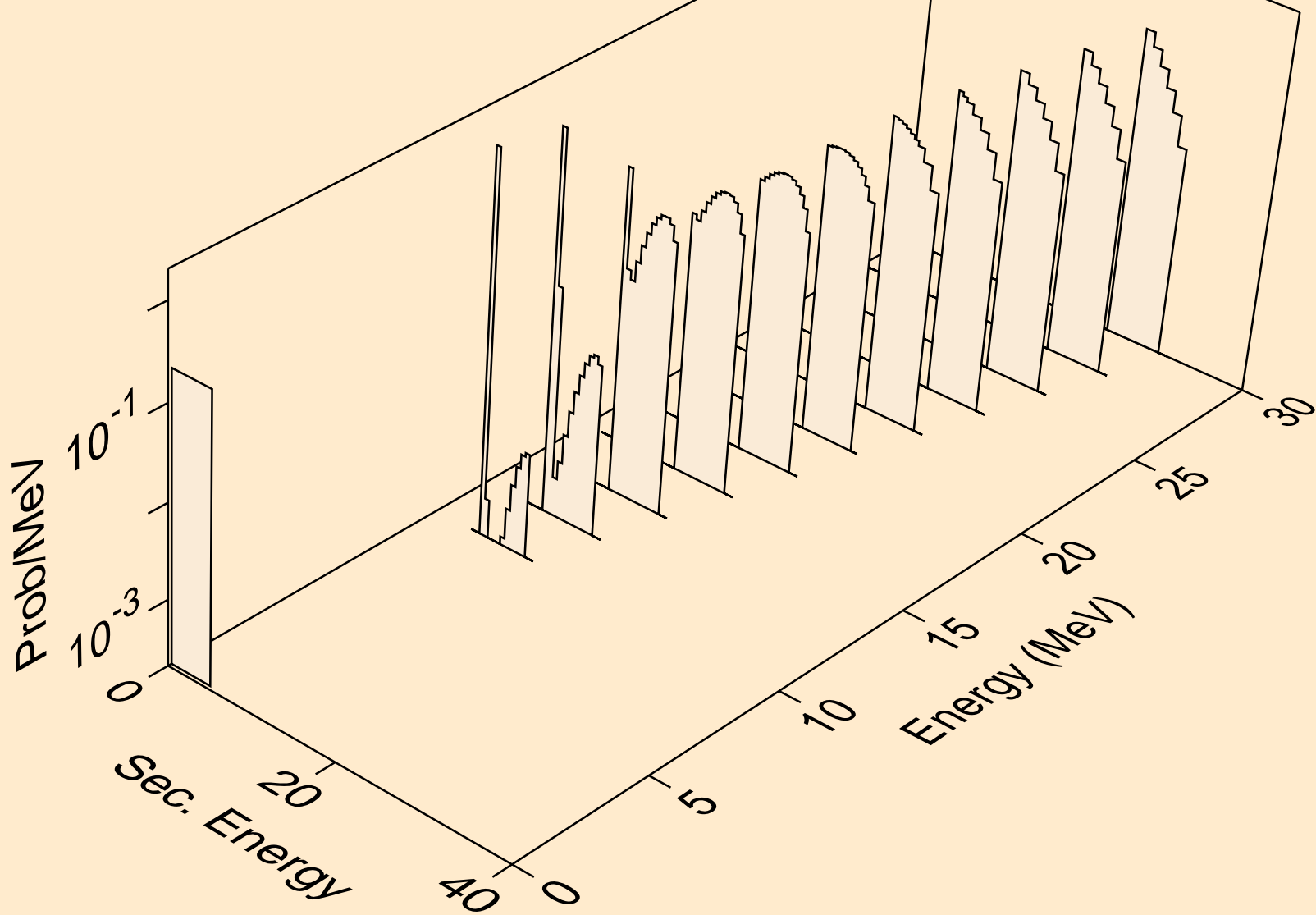
LR257 HELION ACER TENDL-2023 LIBRARY; T=0.K  
protons from (s,n\*)p



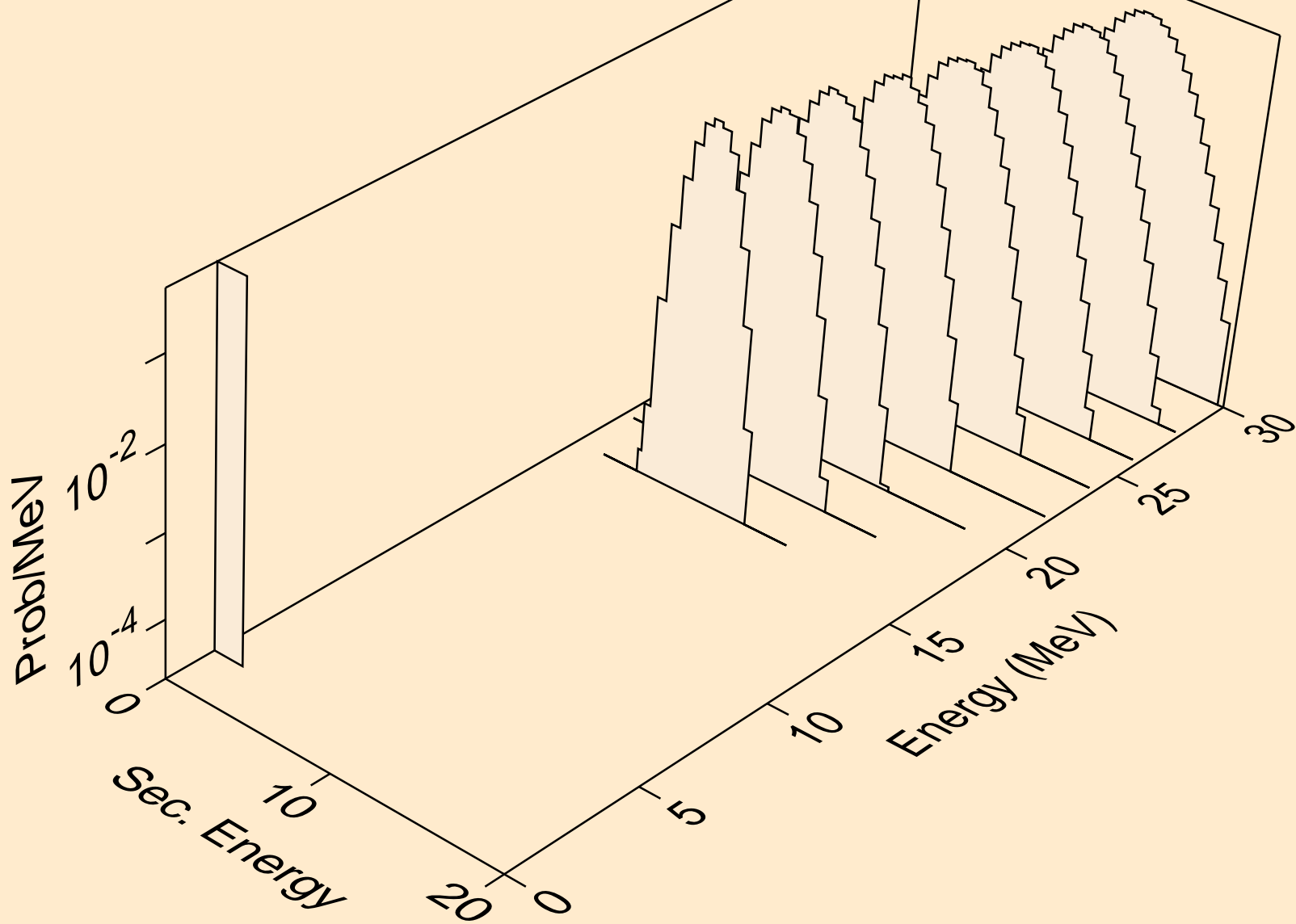
LR257 HELION ACER TENDL-2023 LIBRARY; T=0.K  
protons from (s,2np)



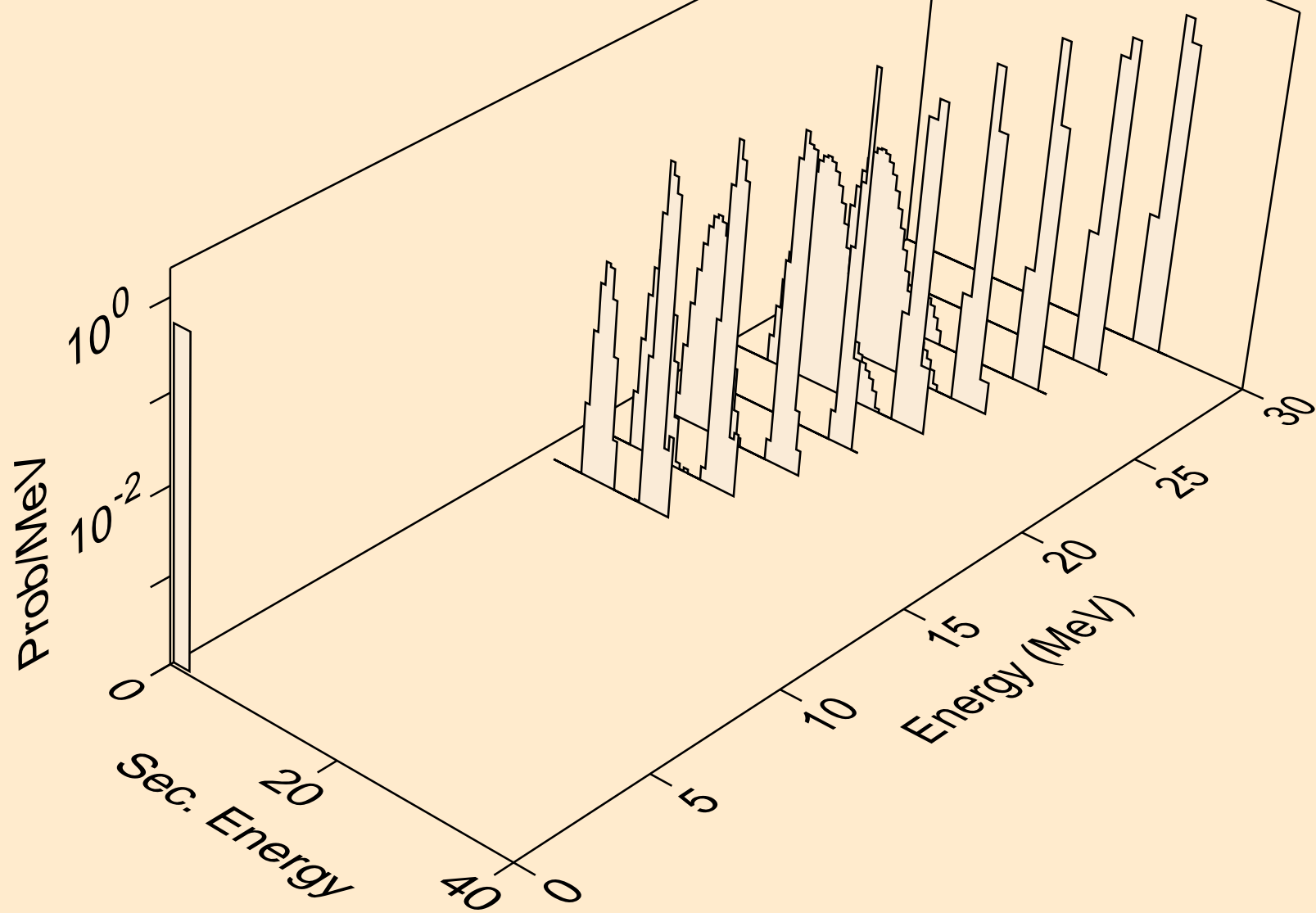
LR257 HELION ACER TENDL-2023 LIBRARY; T=0.K  
protons from (s,p)



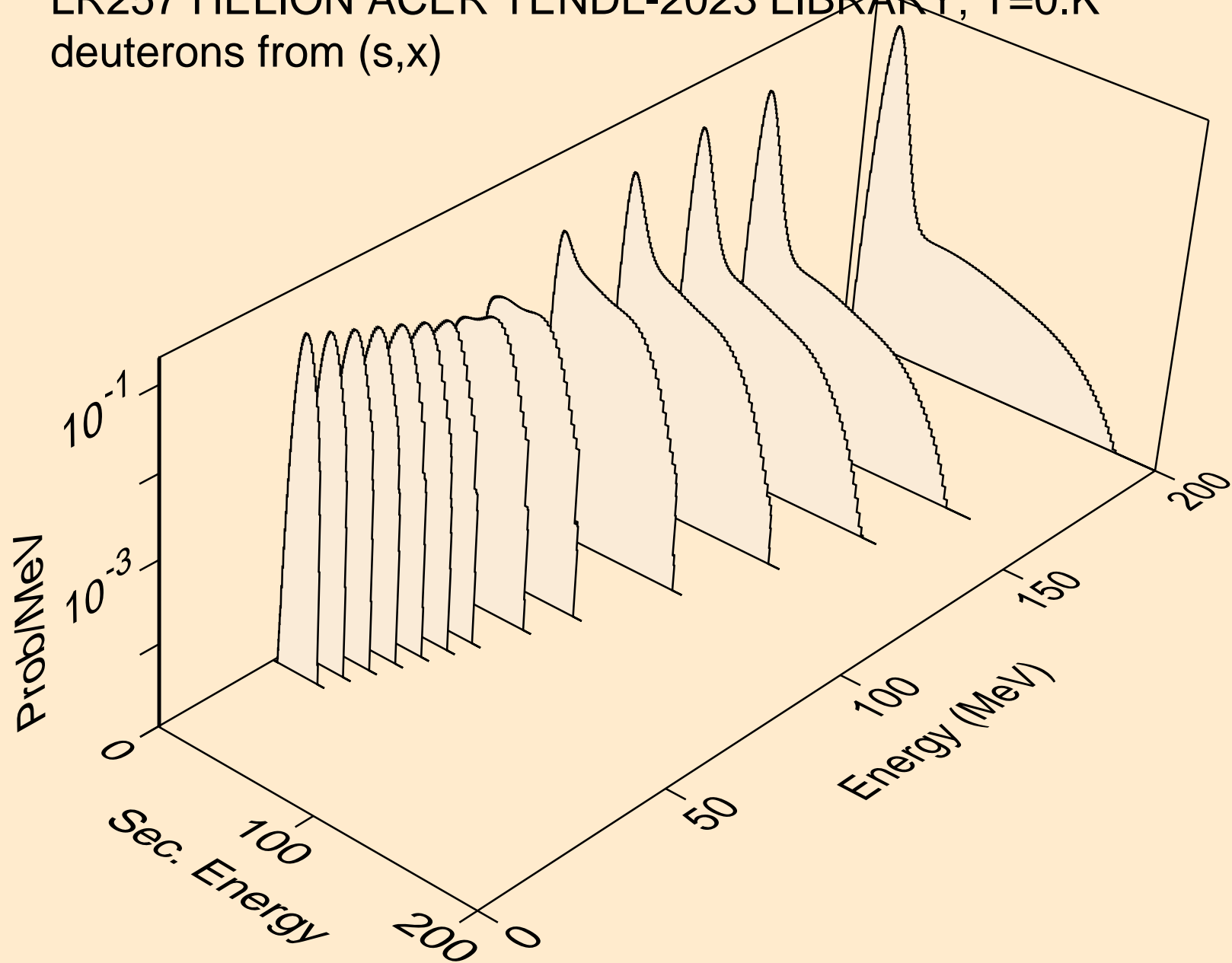
LR257 HELION ACER TENDL-2023 LIBRARY; T=0.K  
protons from (s,2p)



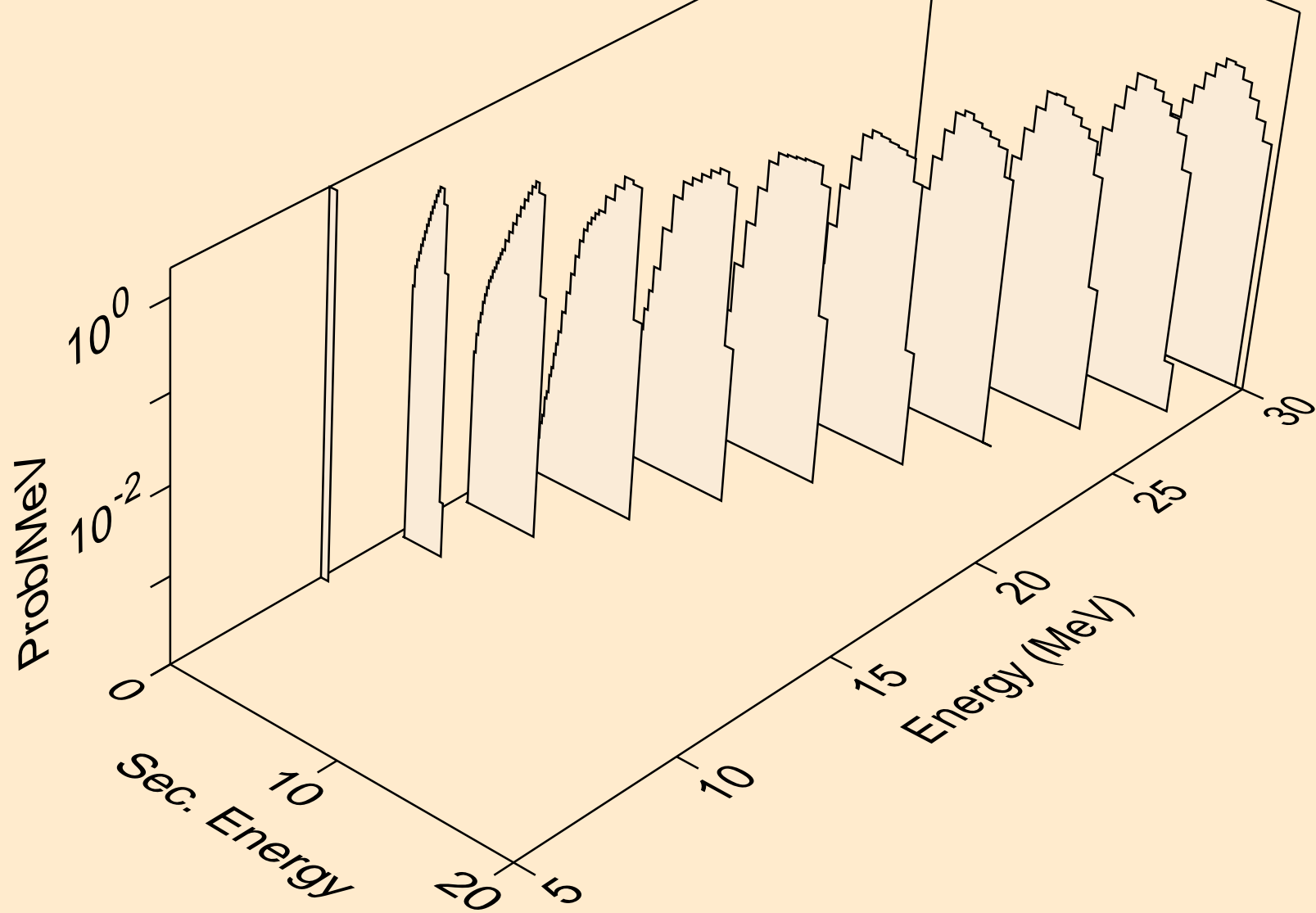
LR257 HELION ACER TENDL-2023 LIBRARY; T=0.K  
protons from (s,pa)



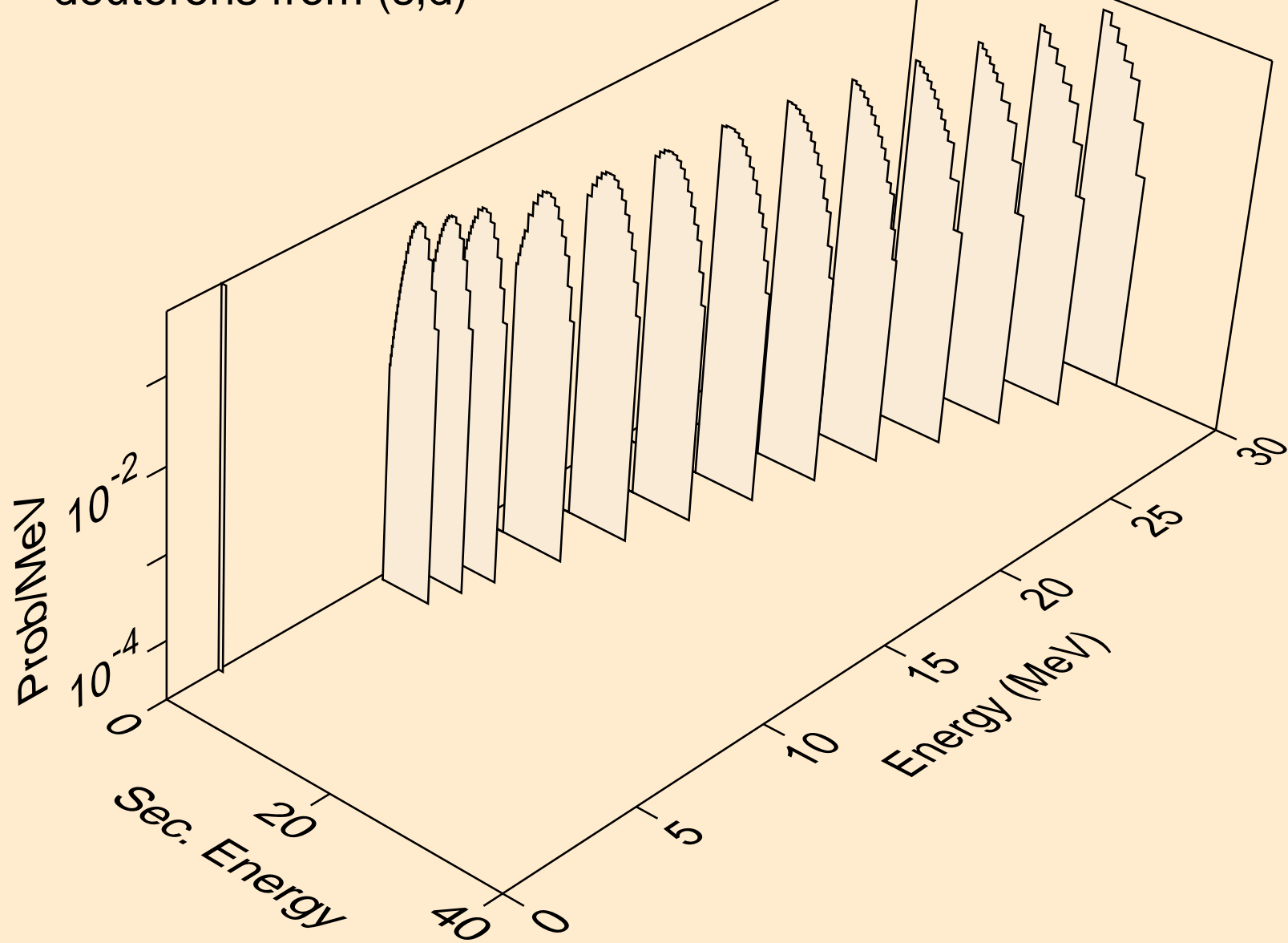
LR257 HELION ACER TENDL-2023 LIBRARY; T=0.K  
deuterons from (s,x)



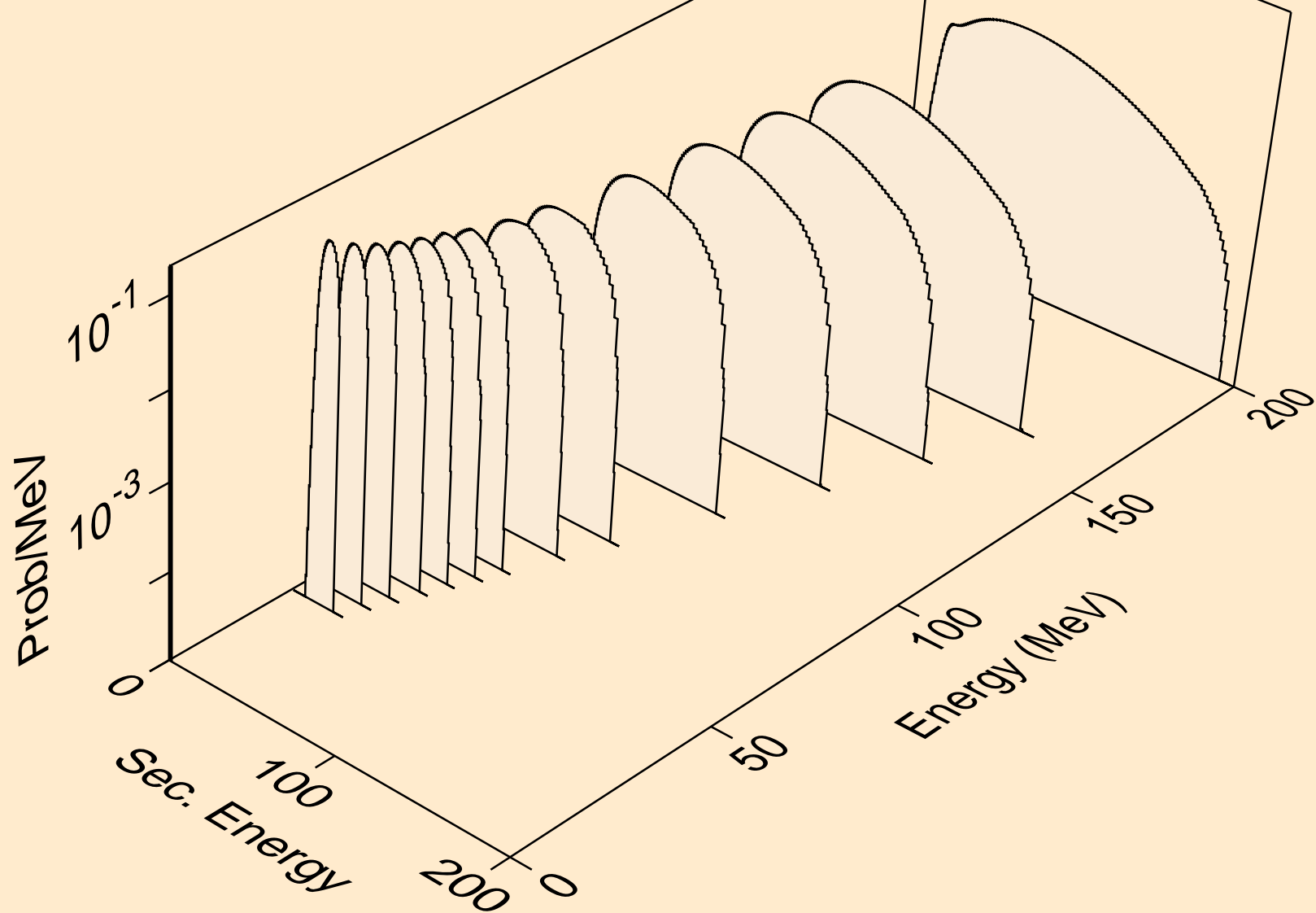
LR257 HELION ACER TENDL-2023 LIBRARY; T=0.K  
deuterons from (s,n\*)d



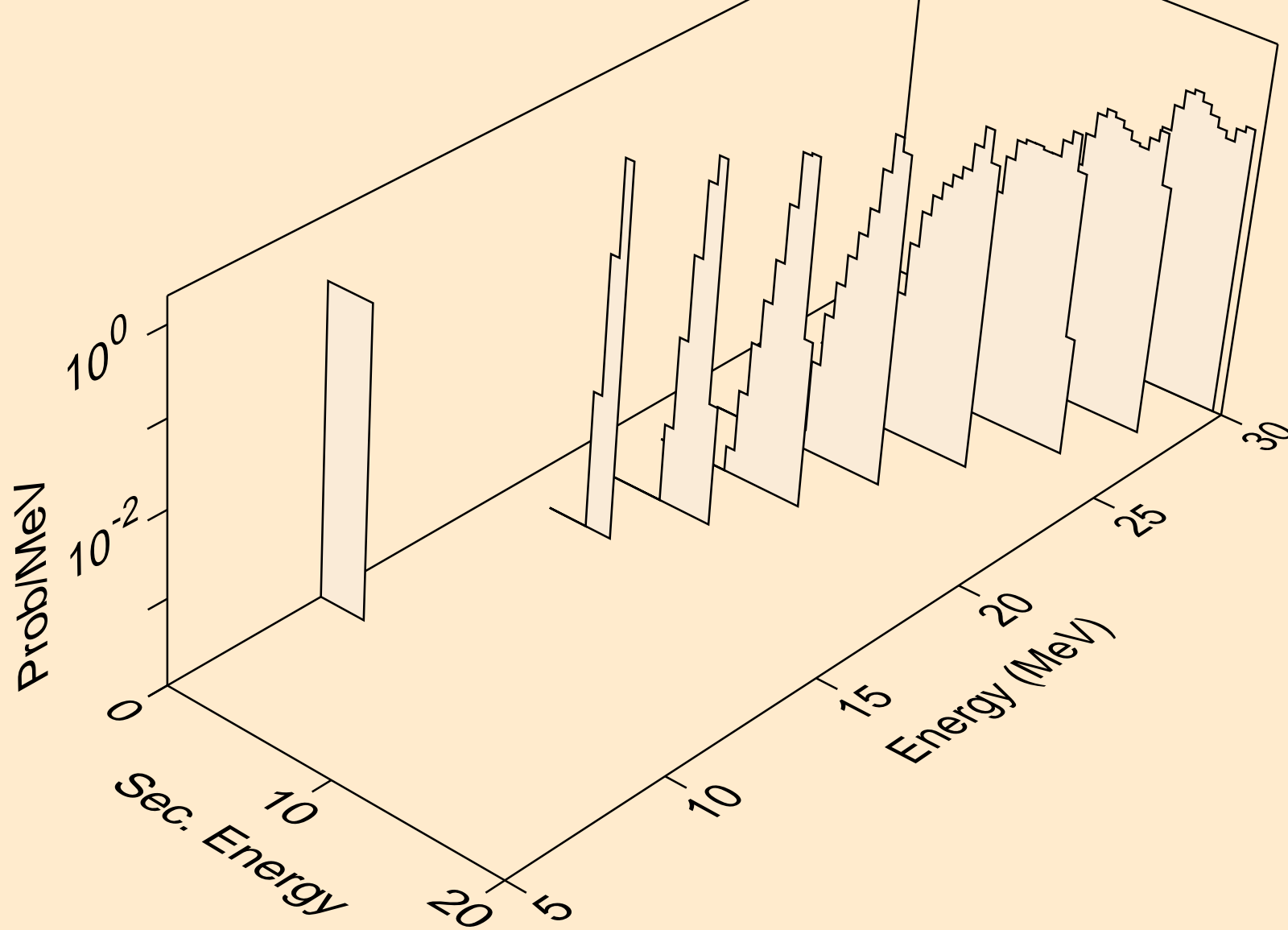
LR257 HELION ACER TENDL-2023 LIBRARY; T=0.K  
deuterons from (s,d)



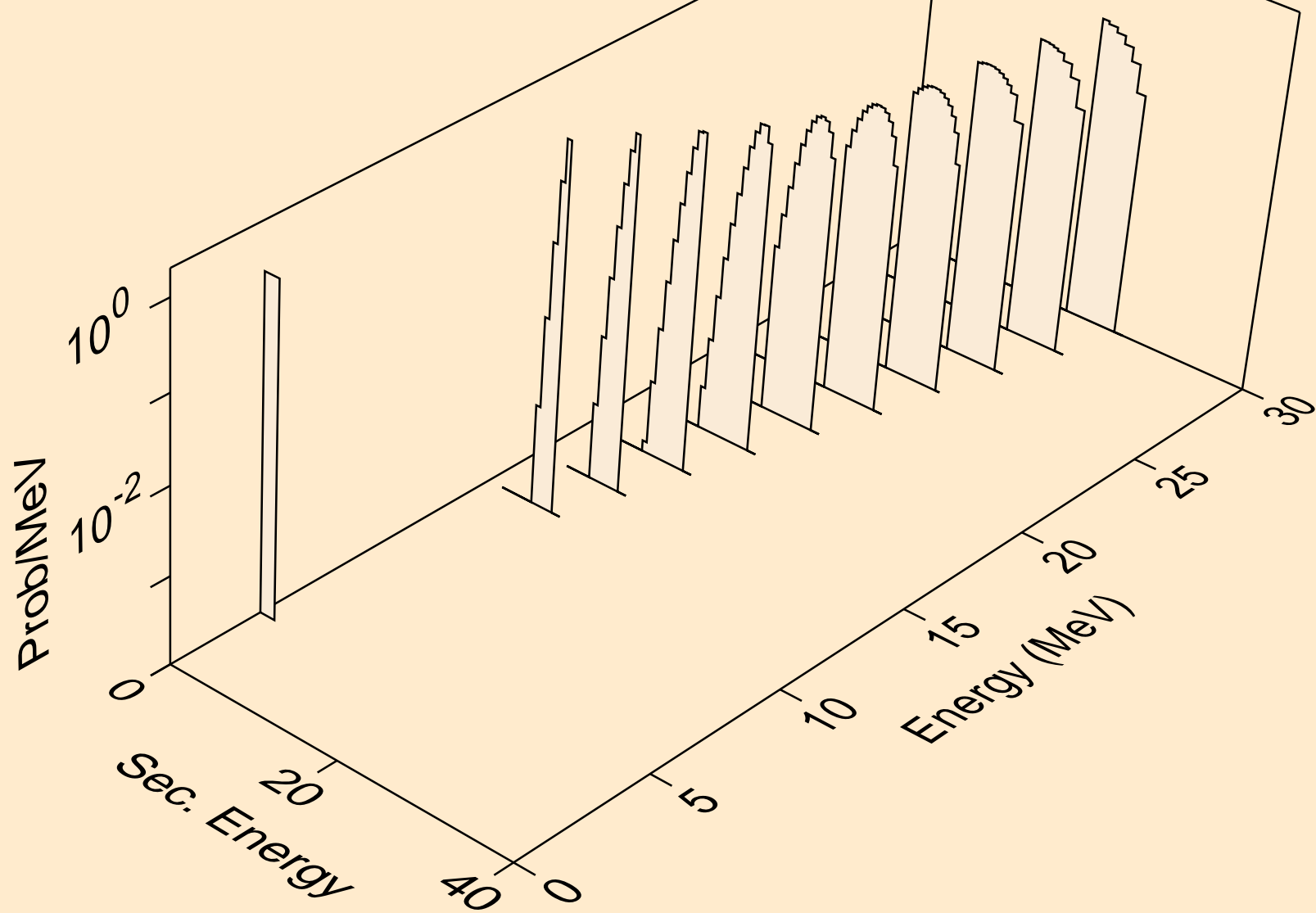
LR257 HELION ACER TENDL-2023 LIBRARY; T=0.K  
tritons from (s,x)



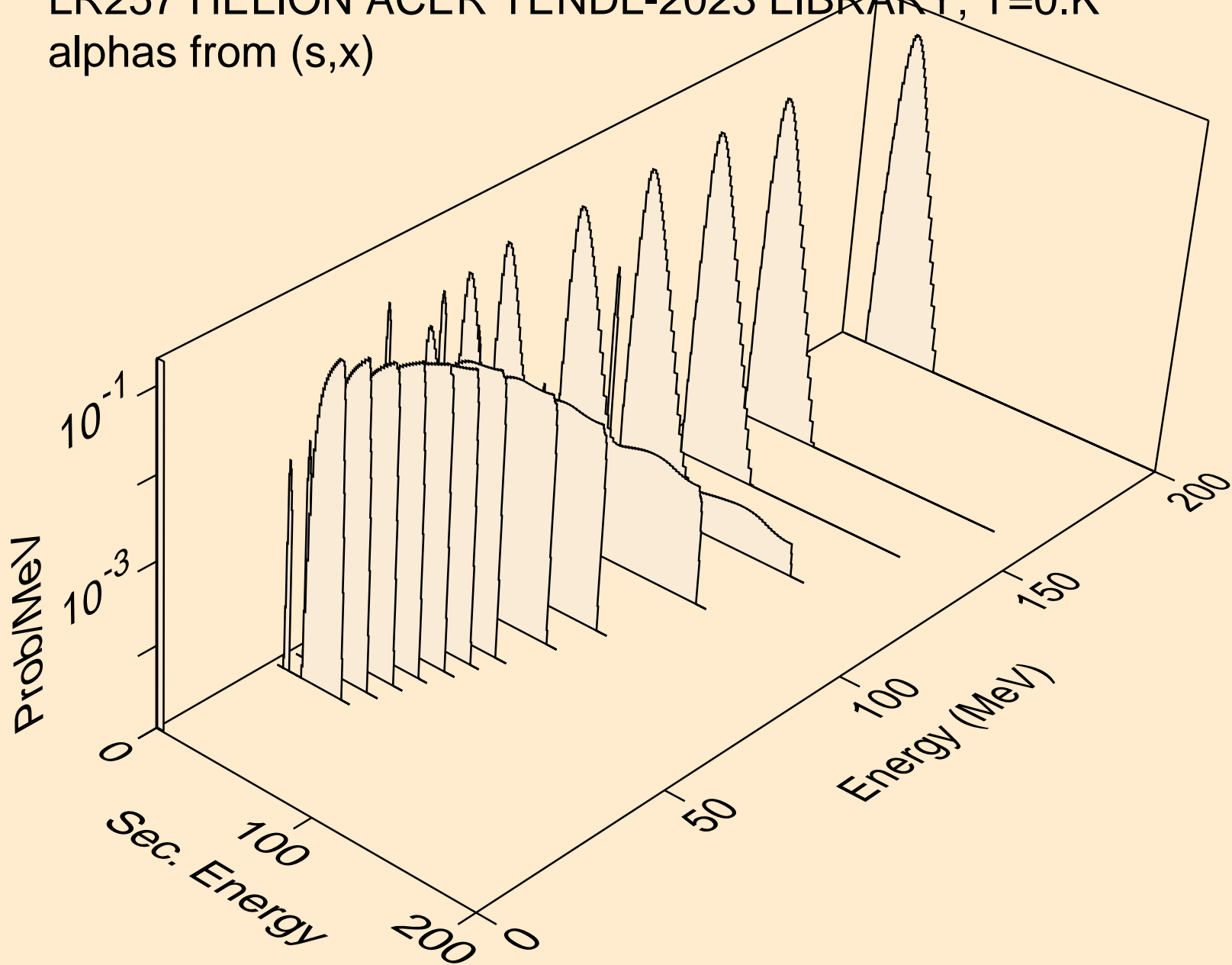
LR257 HELION ACER TENDL-2023 LIBRARY; T=0.K  
tritons from (s,n\*)t



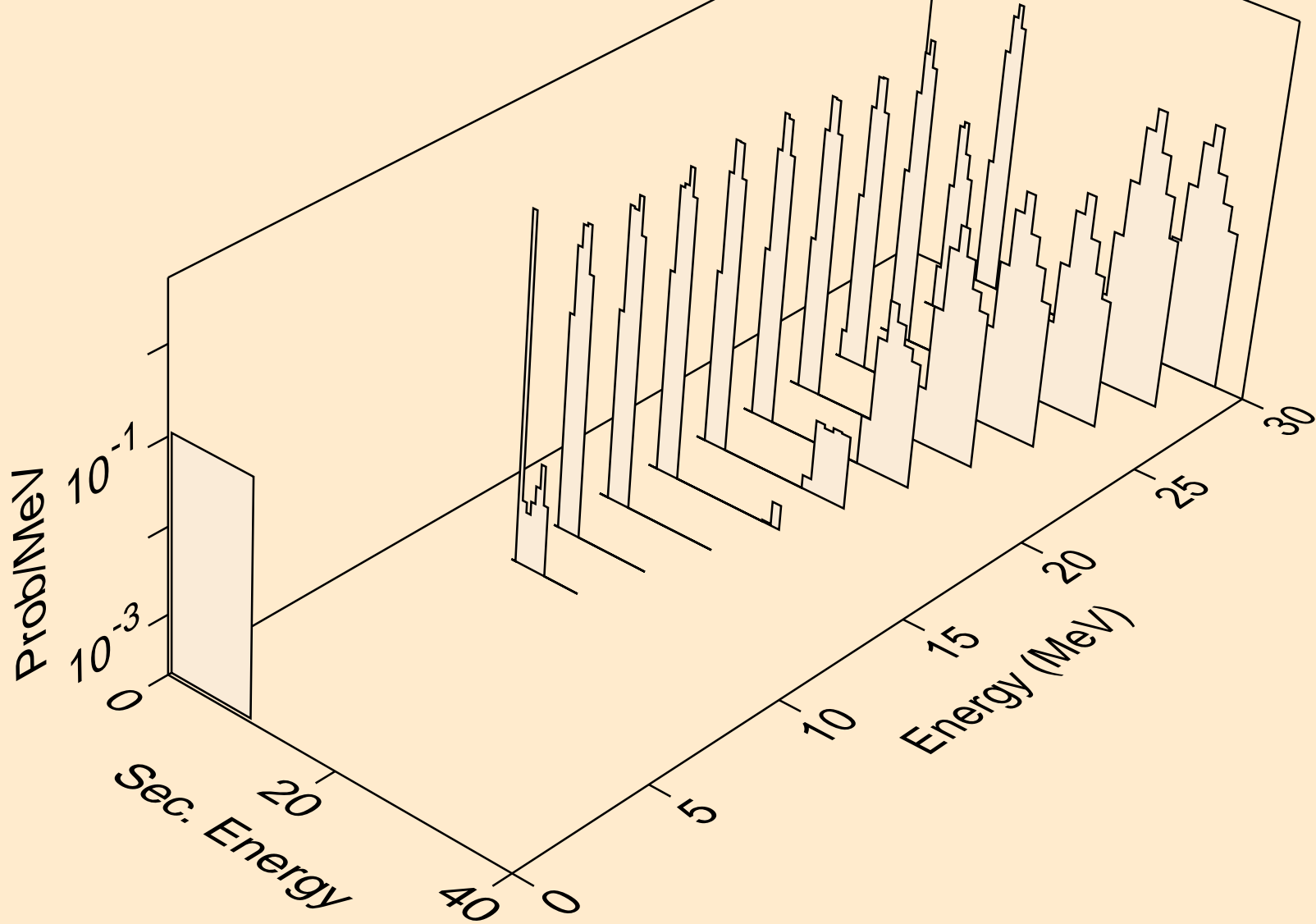
LR257 HELION ACER TENDL-2023 LIBRARY; T=0.K  
tritons from (s,t)



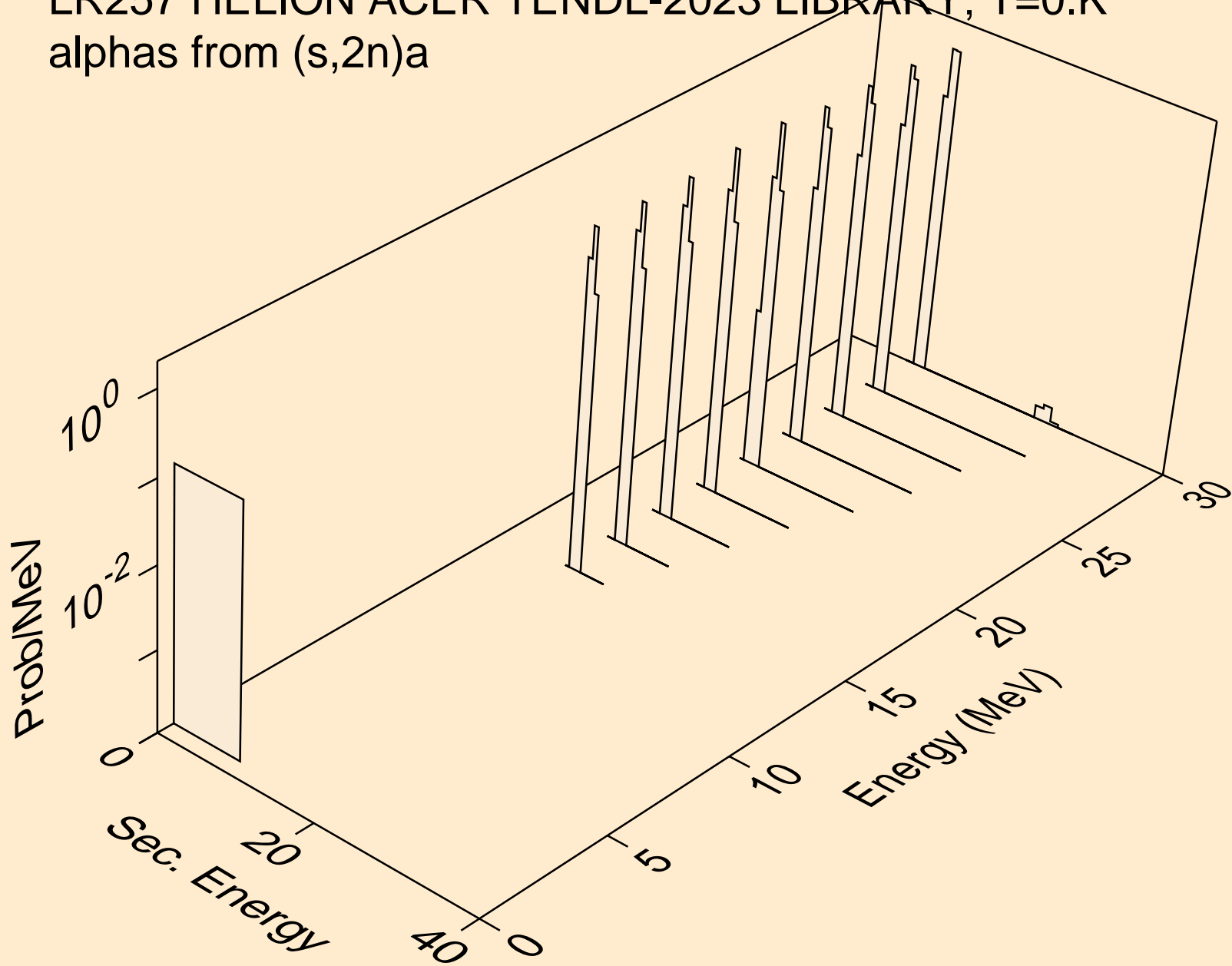
LR257 HELION ACER TENDL-2023 LIBRARY; T=0.K  
alphas from (s,x)



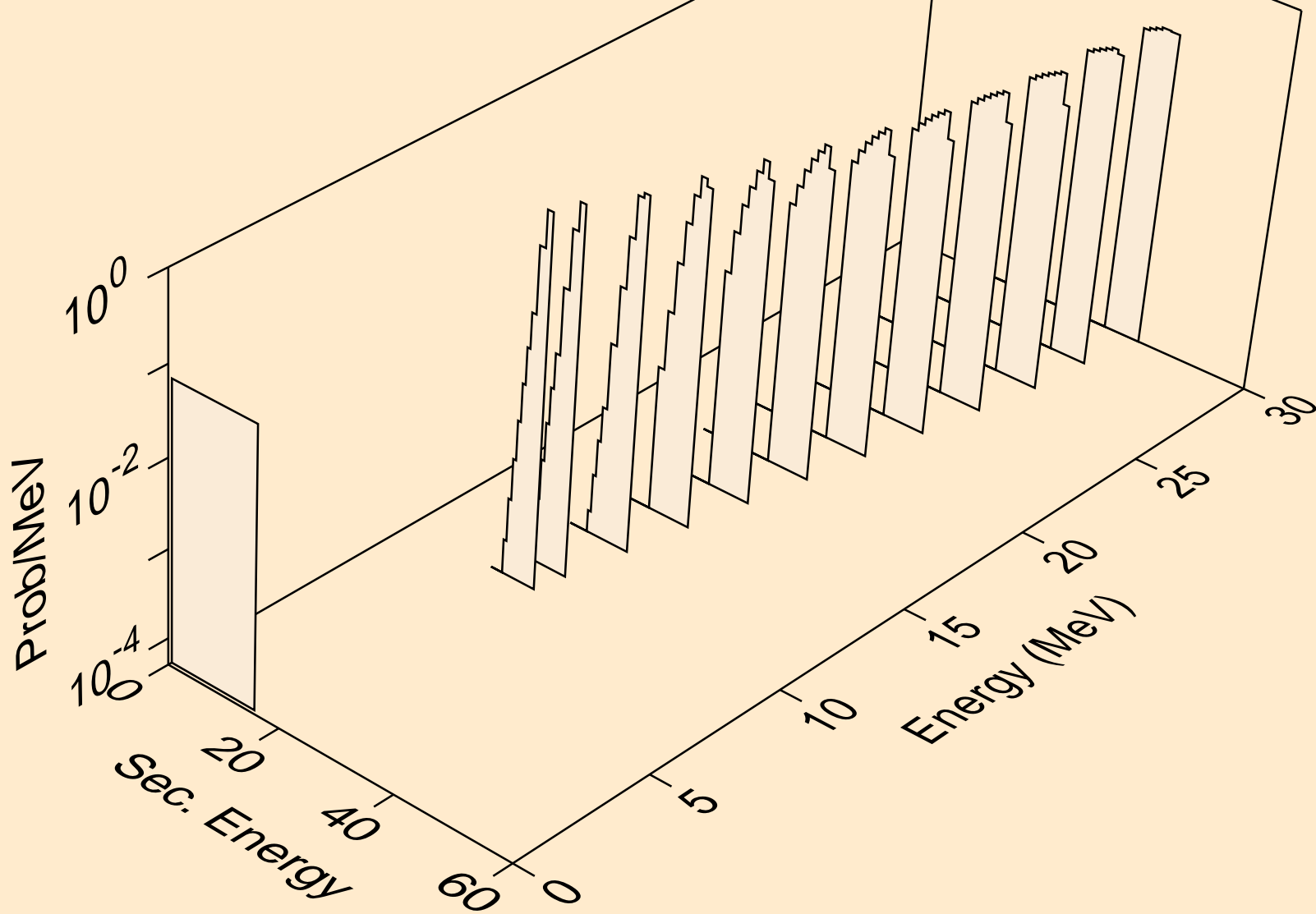
LR257 HELION ACER TENDL-2023 LIBRARY; T=0.K  
alphas from (s,n\*)a



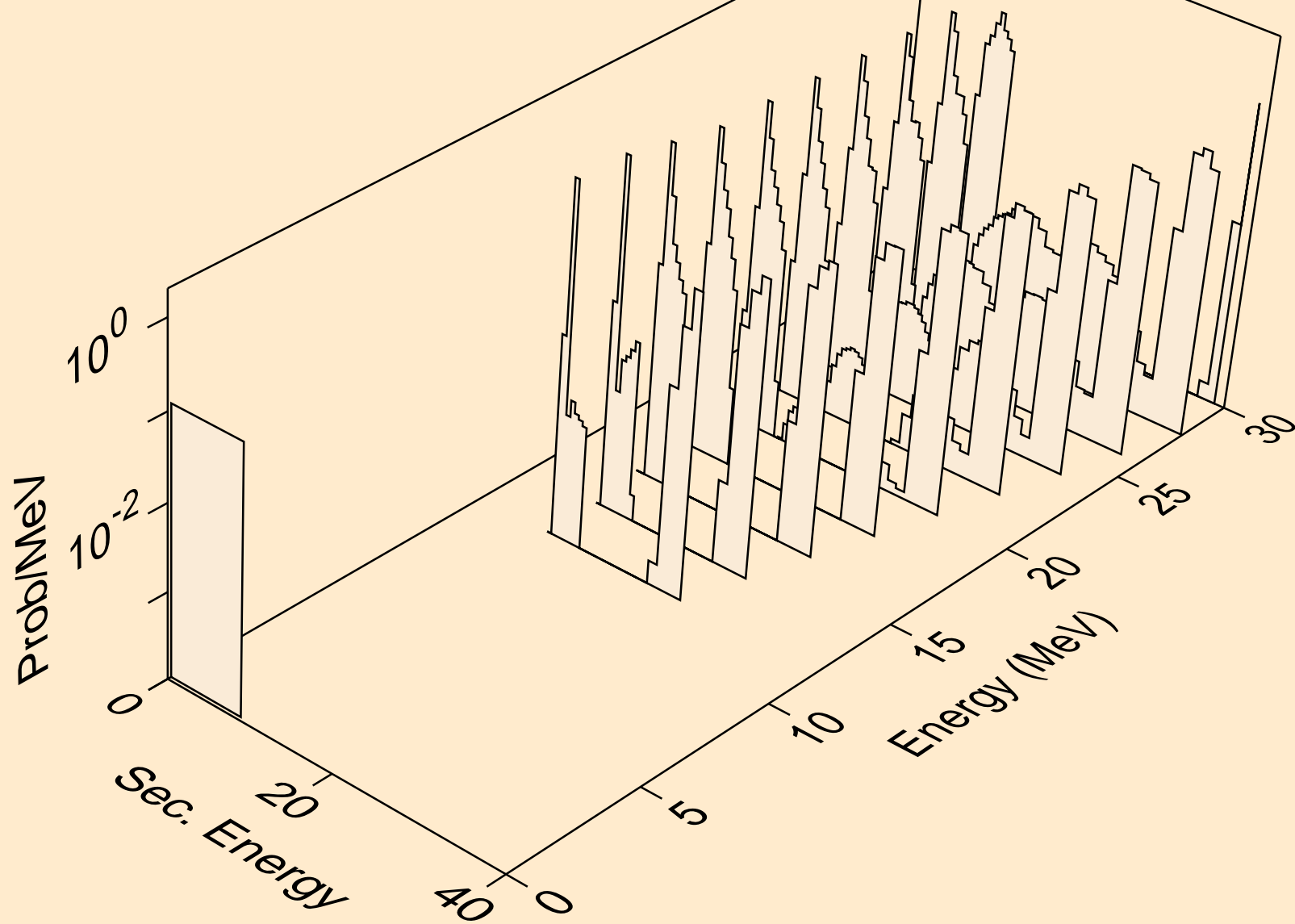
LR257 HELION ACER TENDL-2023 LIBRARY; T=0.K  
alphas from (s,2n)a



LR257 HELION ACER TENDL-2023 LIBRARY; T=0.K  
alphas from (s,a)



LR257 HELION ACER TENDL-2023 LIBRARY; T=0.K  
alphas from (s,2a)



LR257 HELION ACER TENDL-2023 LIBRARY; T=0.K  
alphas from (s,pa)

