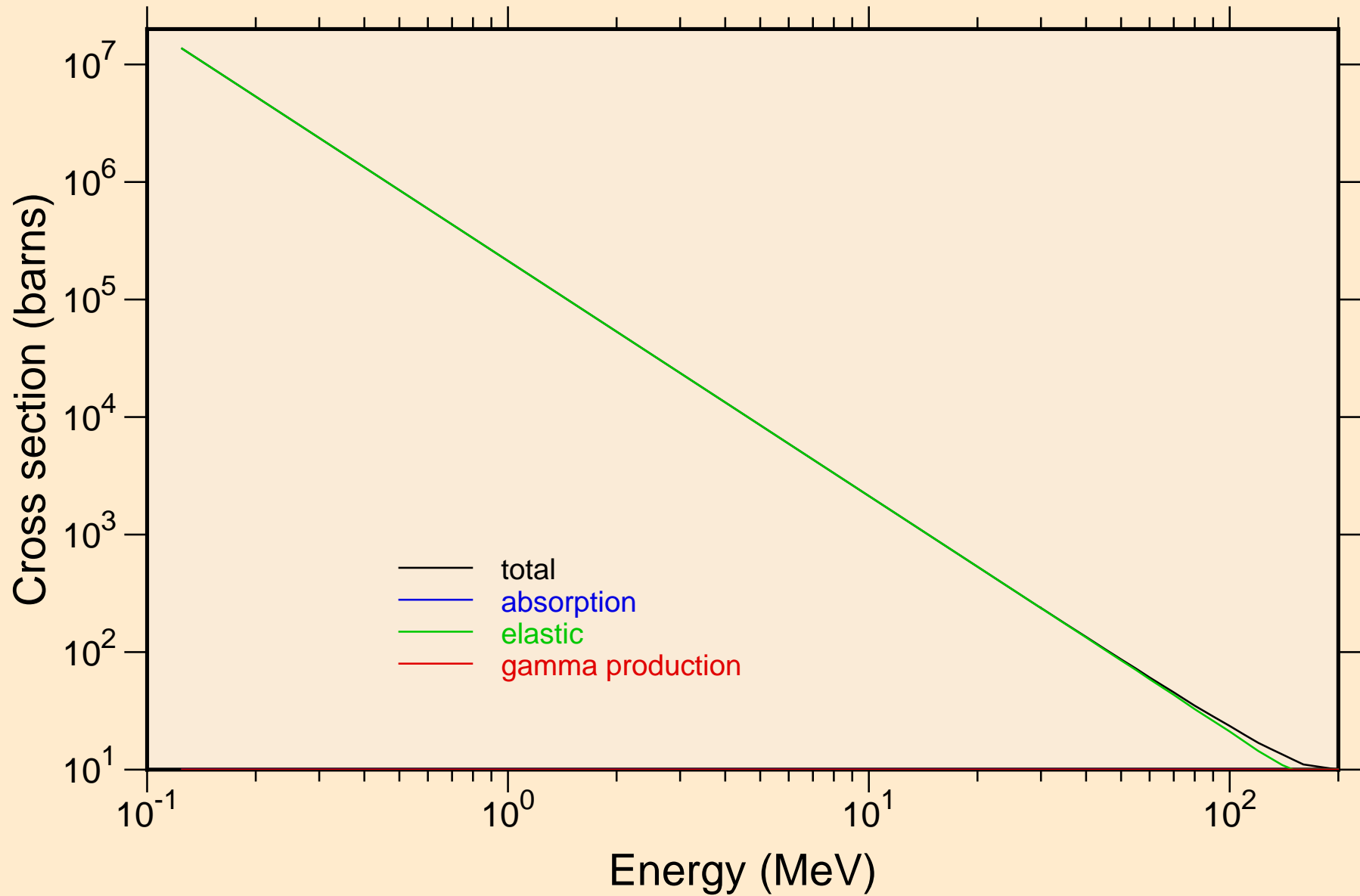
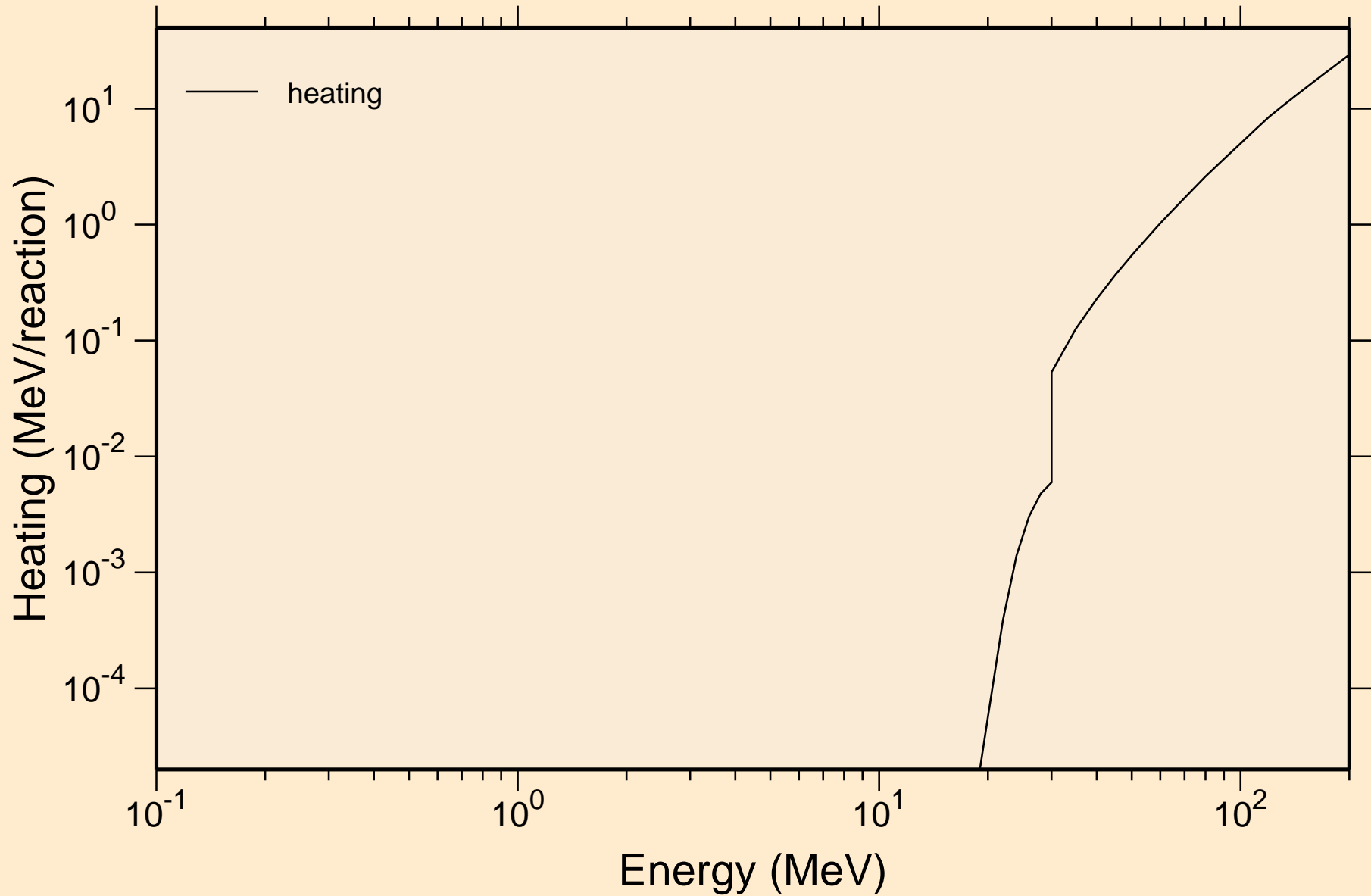


U228 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Principal cross sections



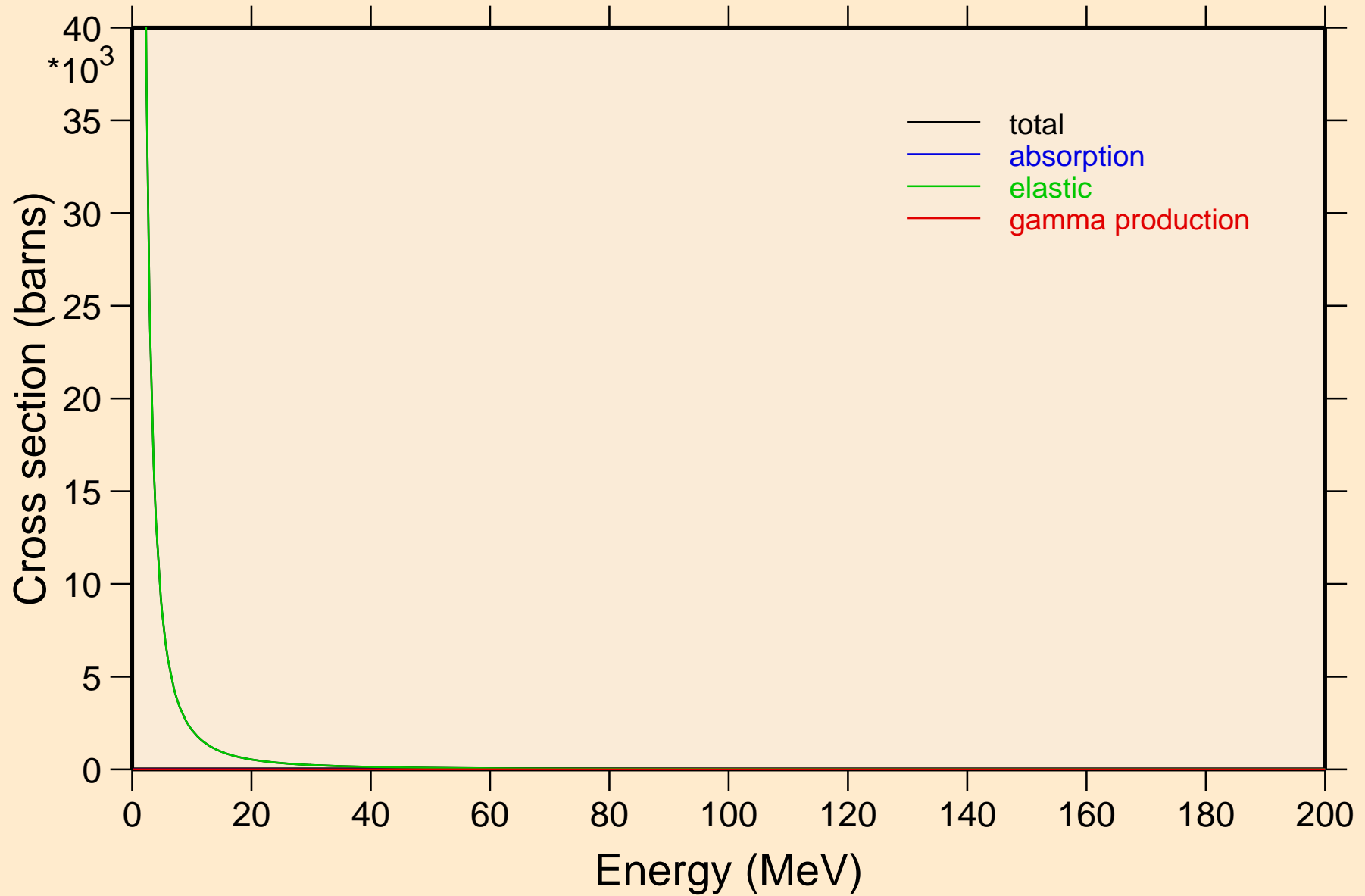
U228 HELION ACER TENDL-2021 LIBRARY; T=0.K

Heating



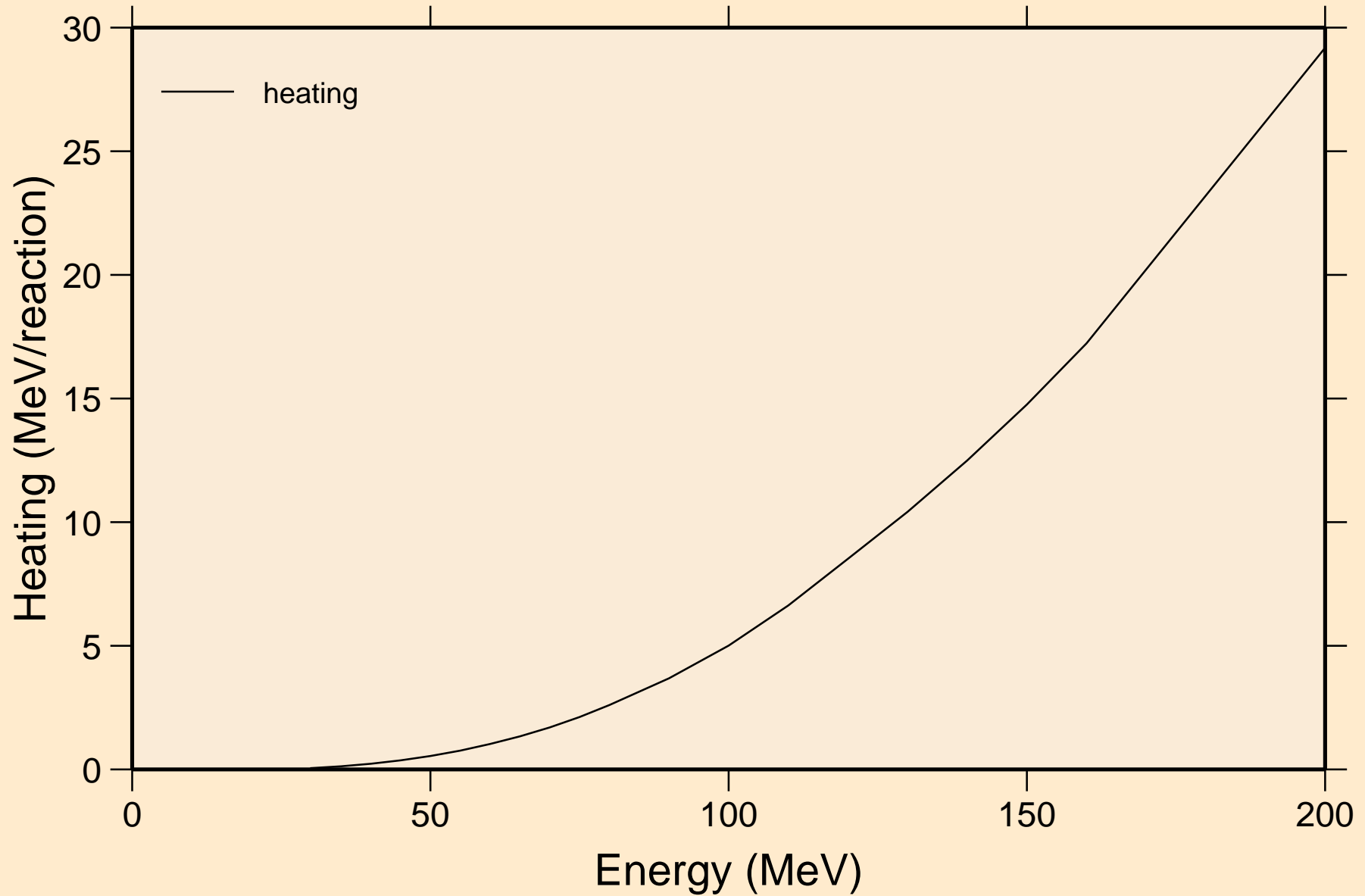
# U228 HELION ACER TENDL-2021 LIBRARY; T=0.K

## Principal cross sections

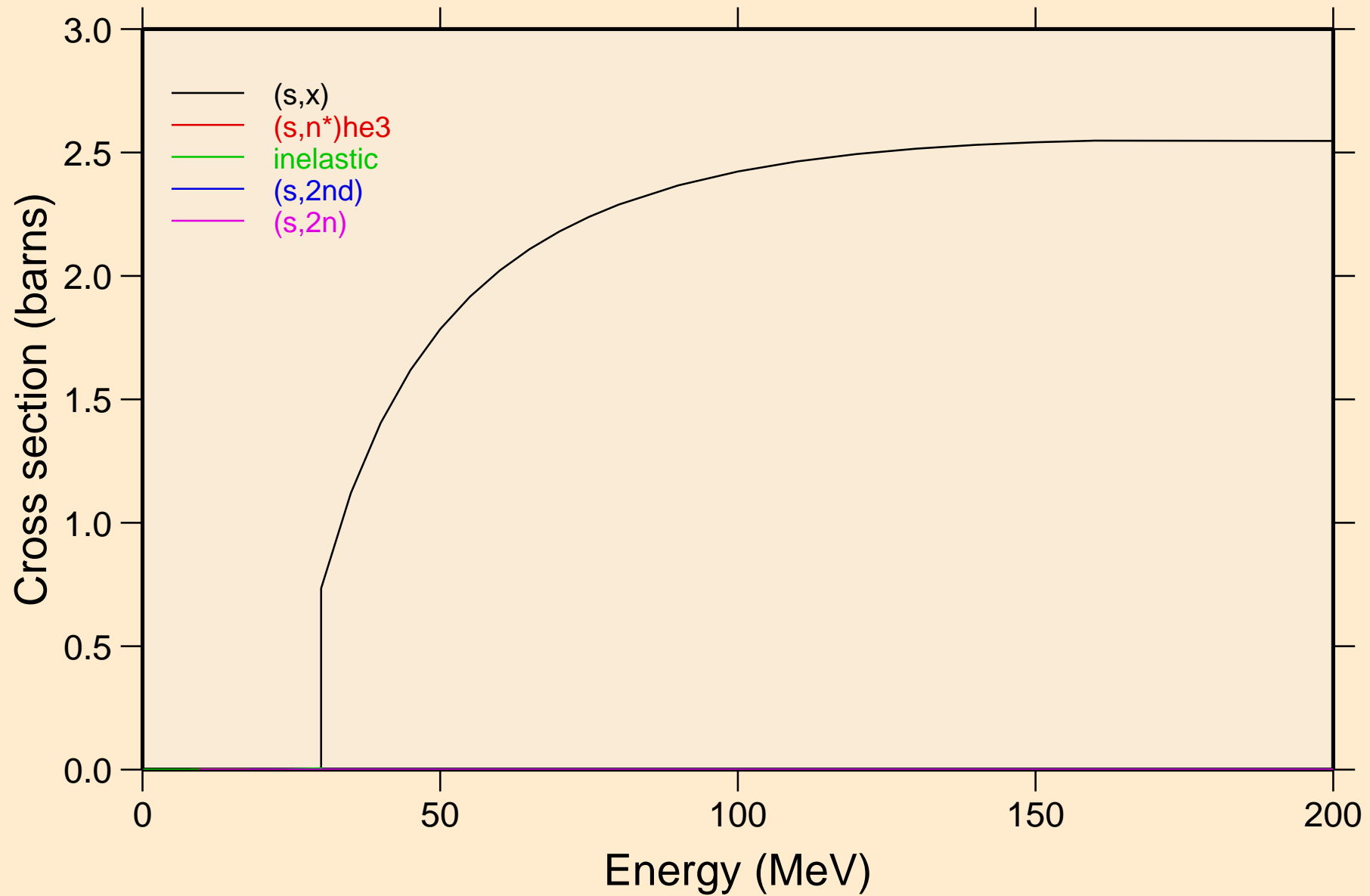


U228 HELION ACER TENDL-2021 LIBRARY; T=0.K

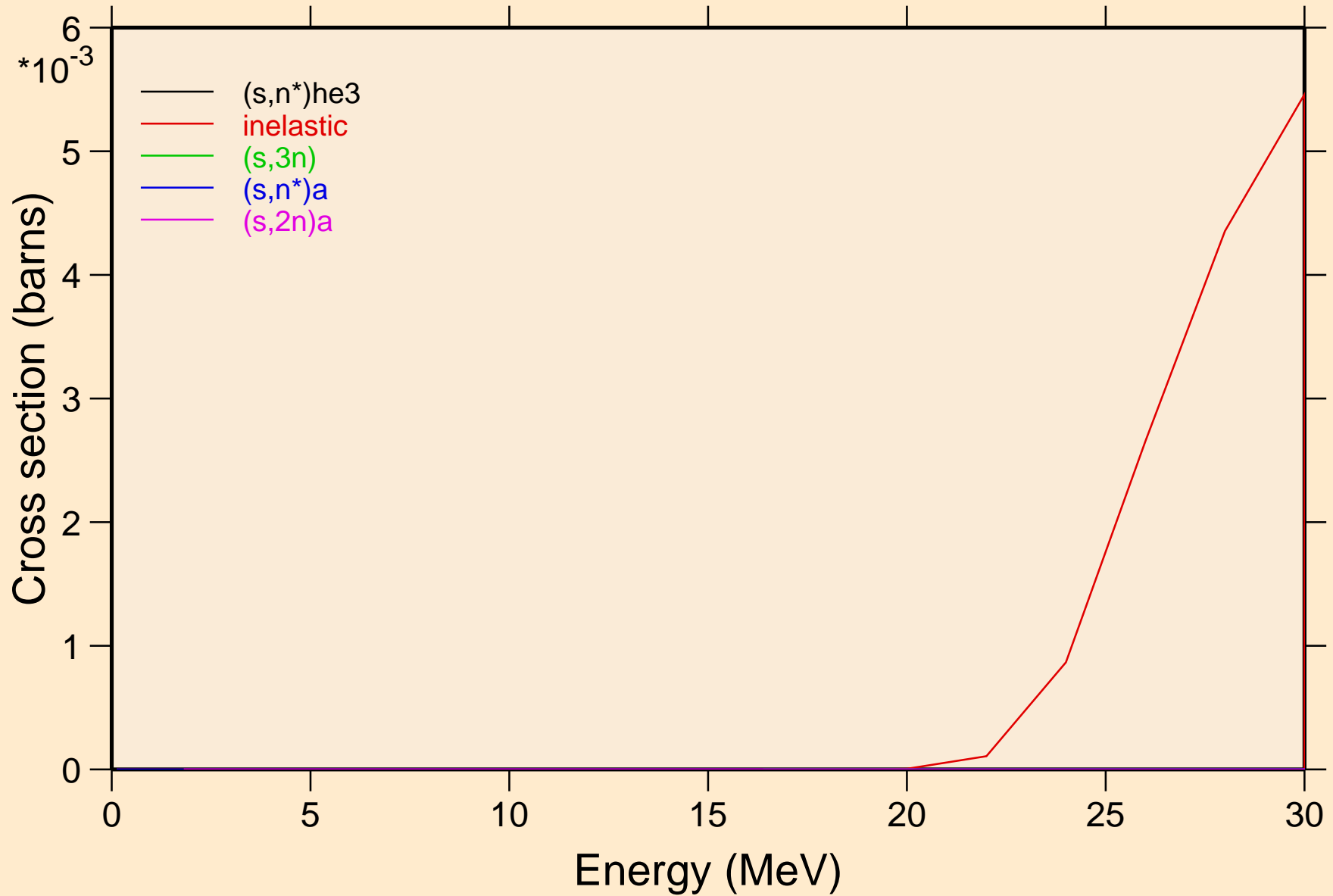
Heating



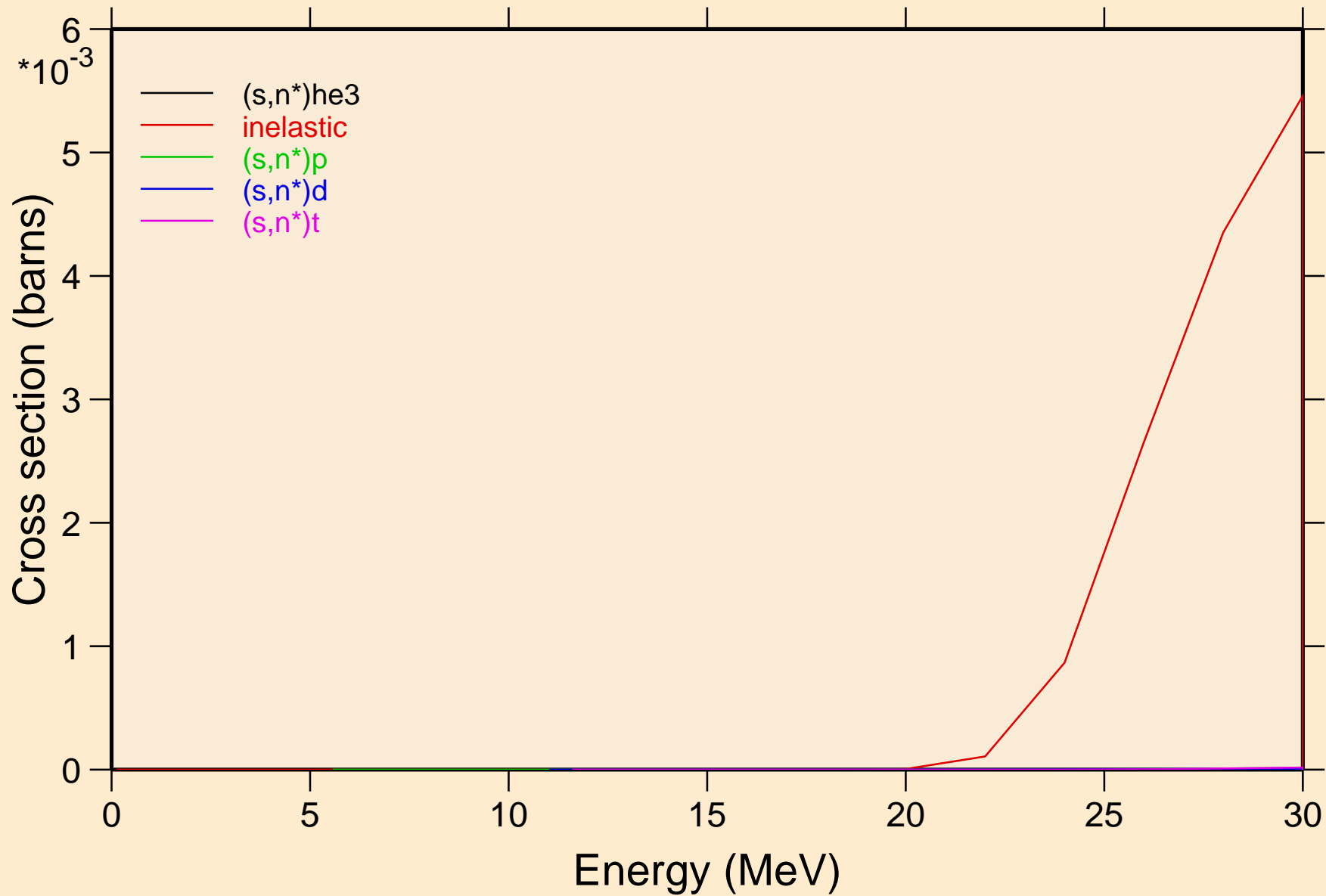
U228 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Threshold reactions



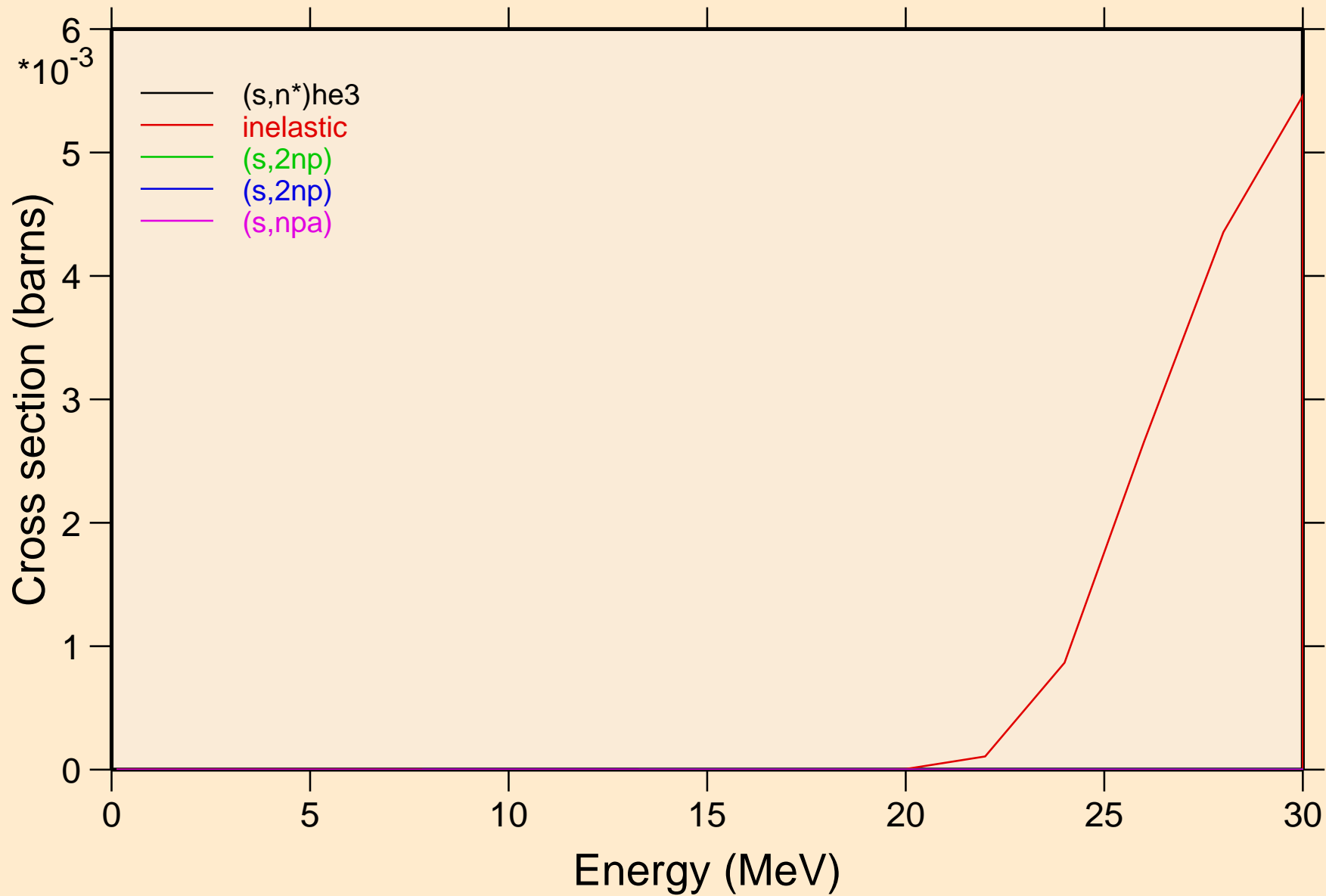
U228 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Threshold reactions



U228 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Threshold reactions

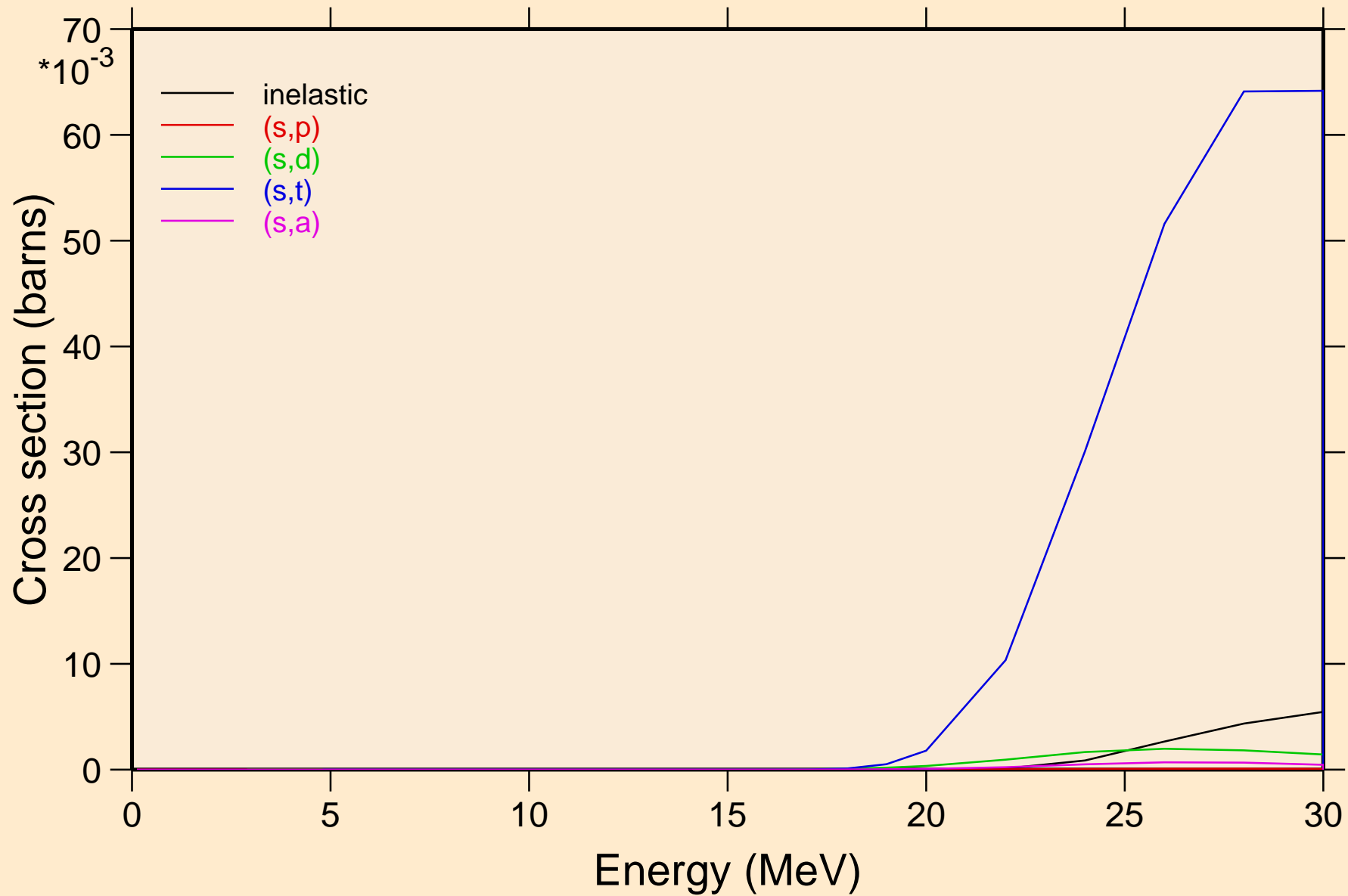


U228 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Threshold reactions

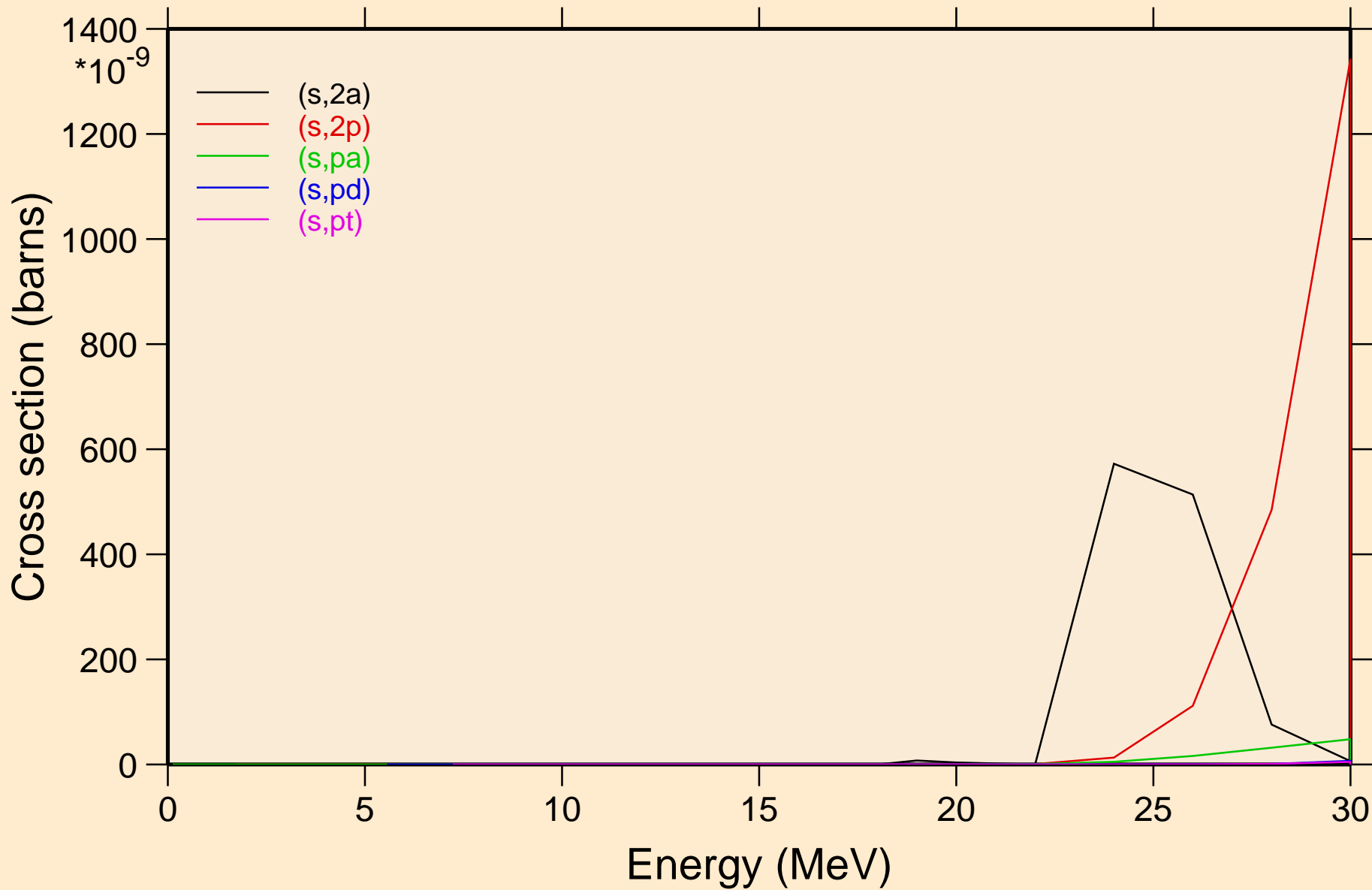




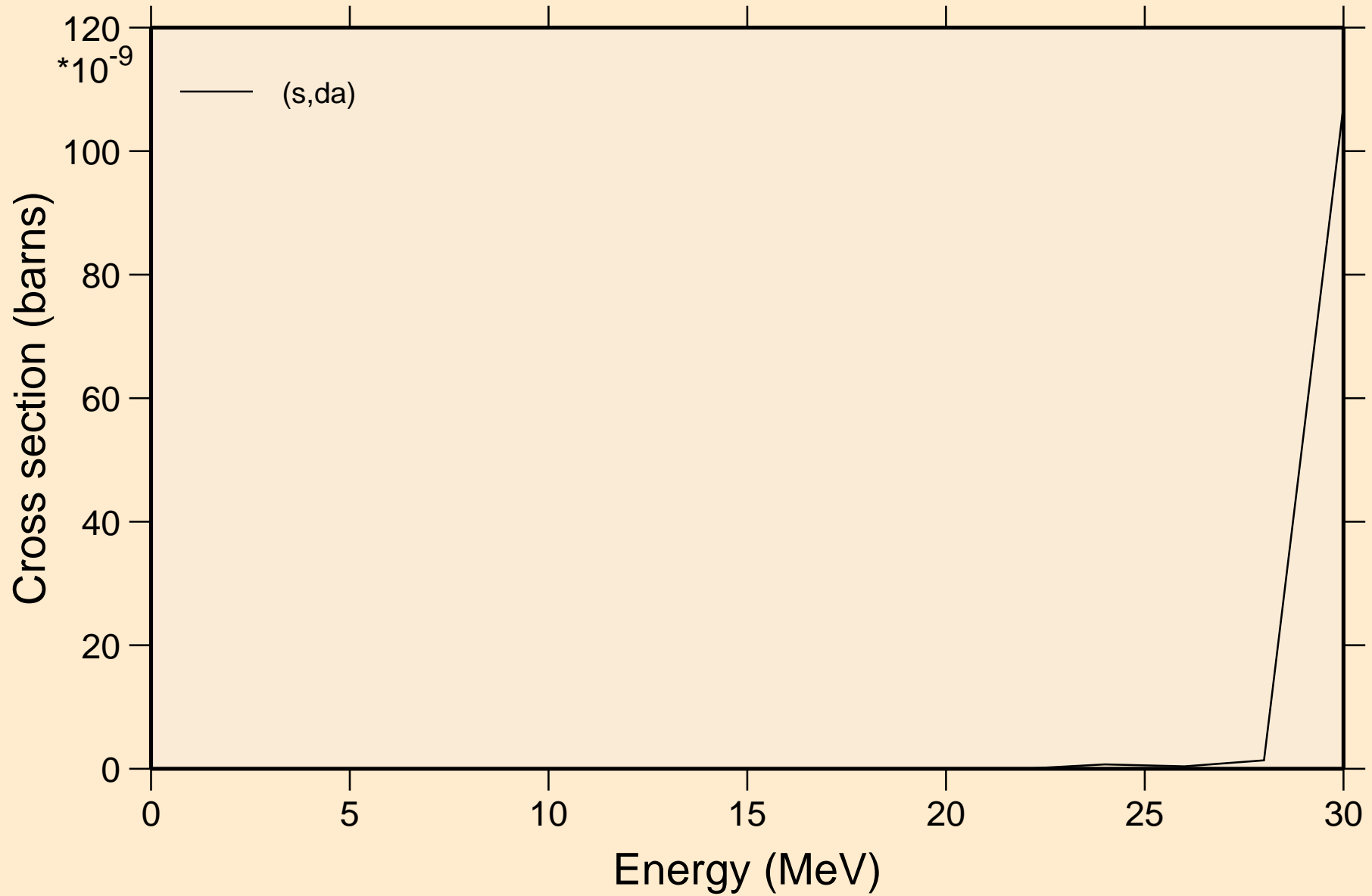
U228 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Threshold reactions



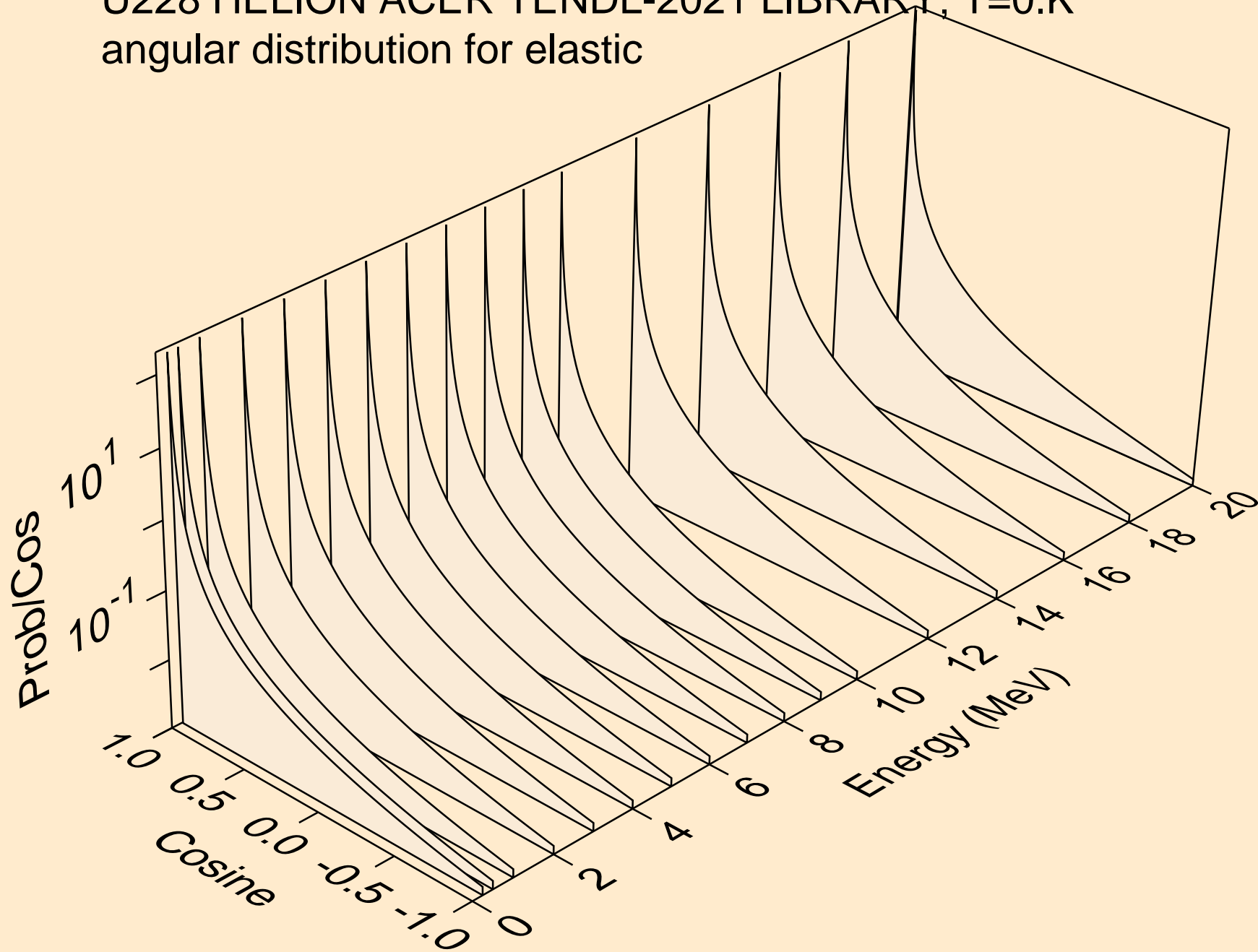
U228 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Threshold reactions



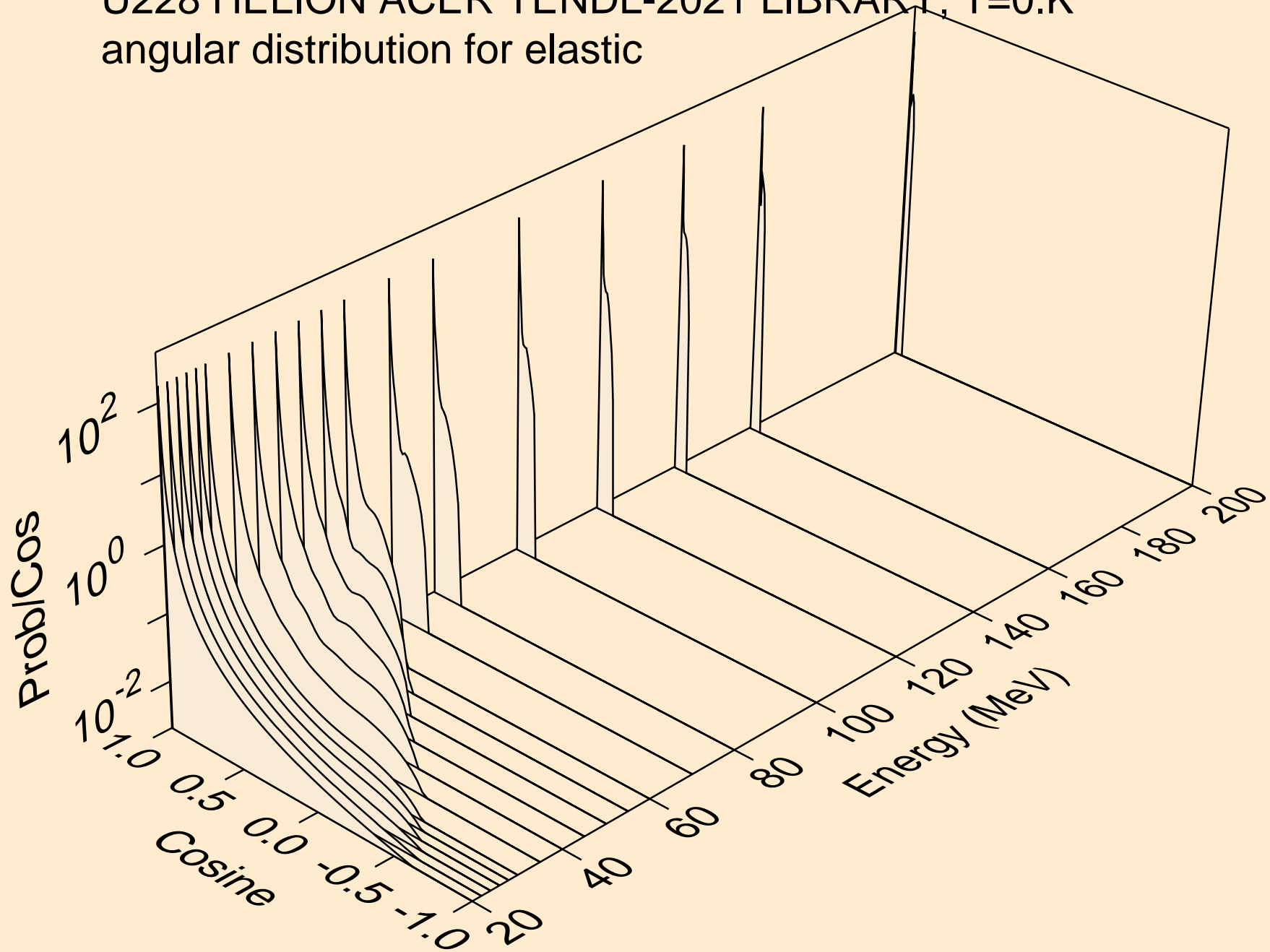
U228 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Threshold reactions



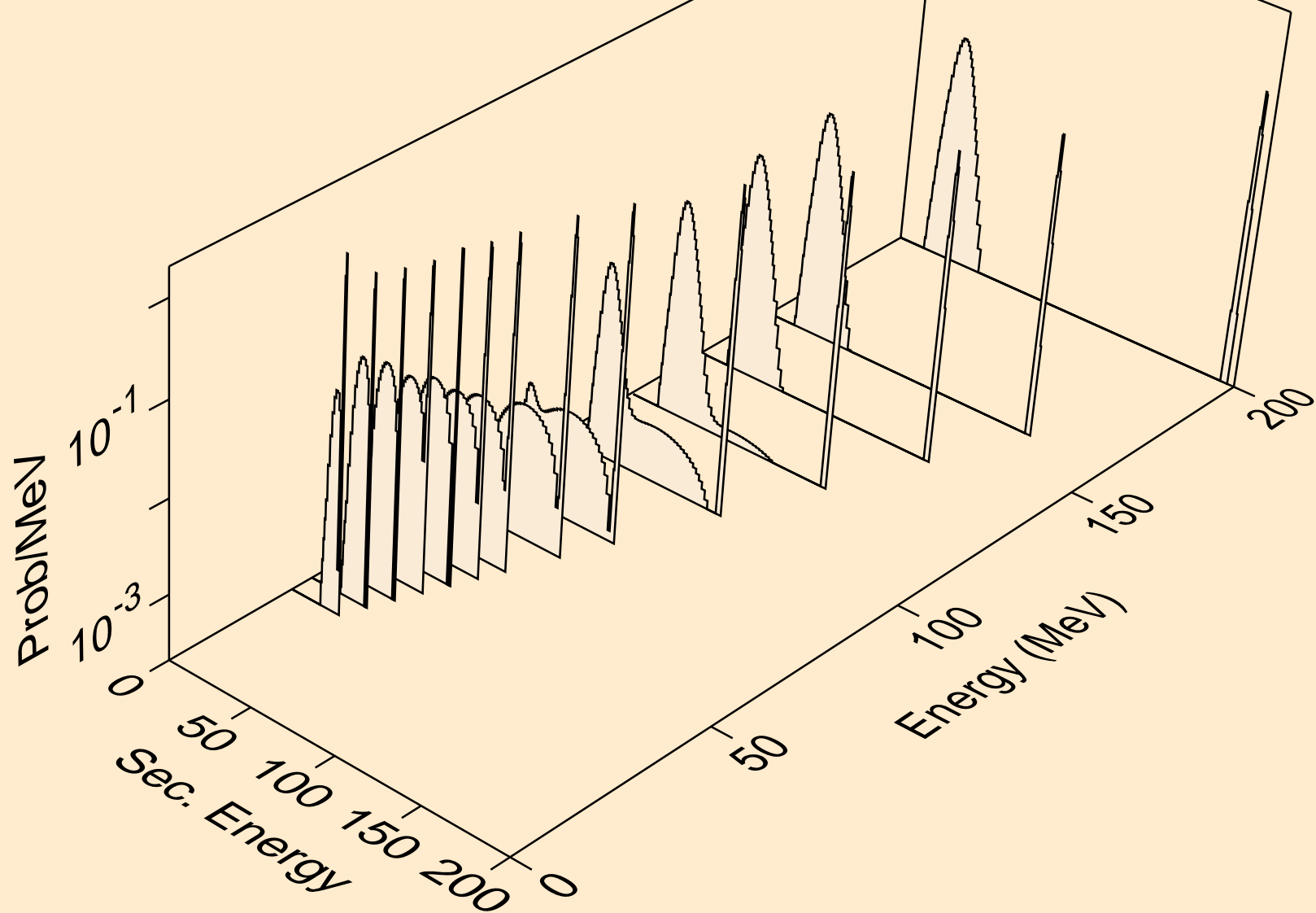
U228 HELION ACER TENDL-2021 LIBRARY; T=0.K  
angular distribution for elastic



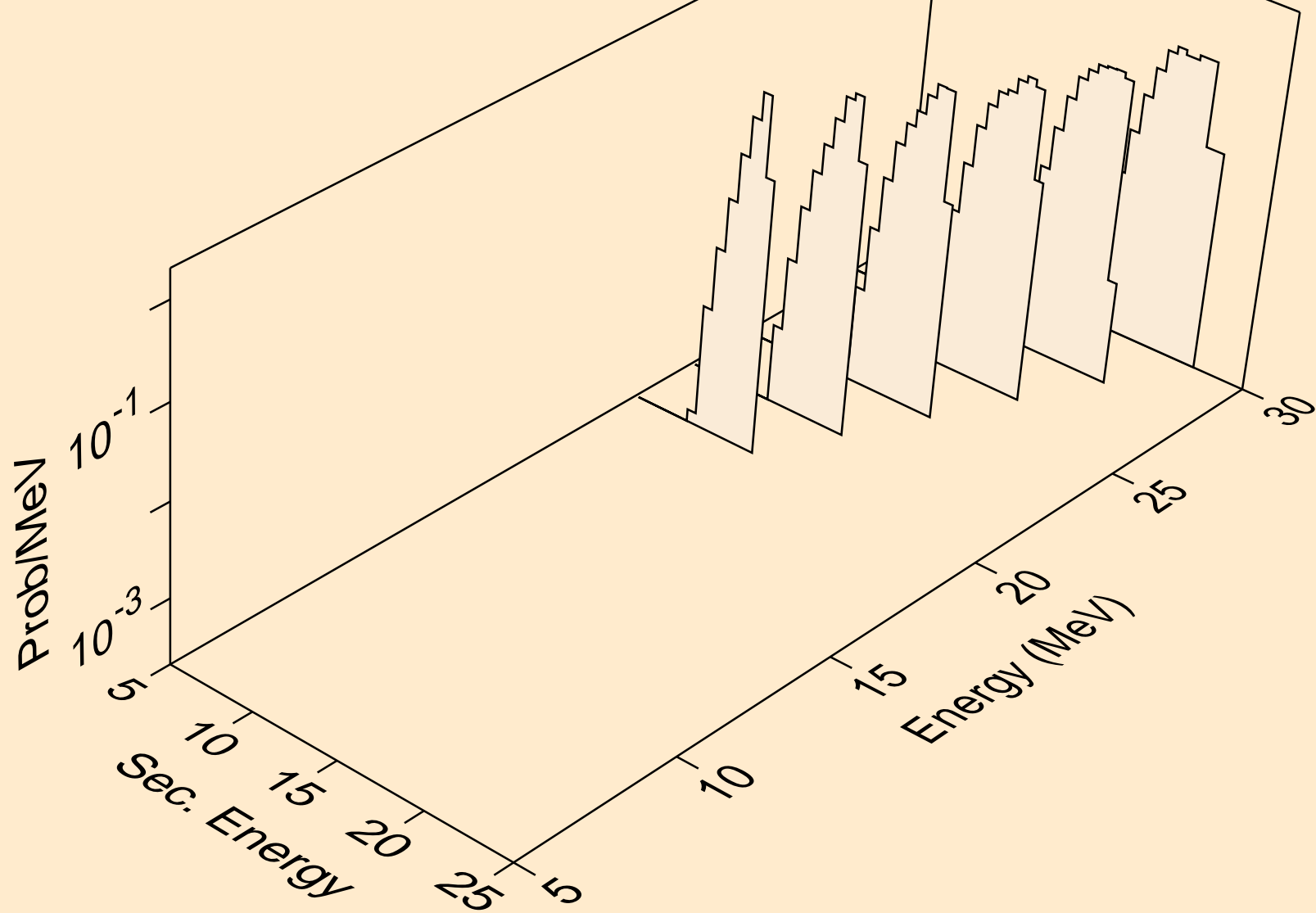
U228 HELION ACER TENDL-2021 LIBRARY; T=0.K  
angular distribution for elastic



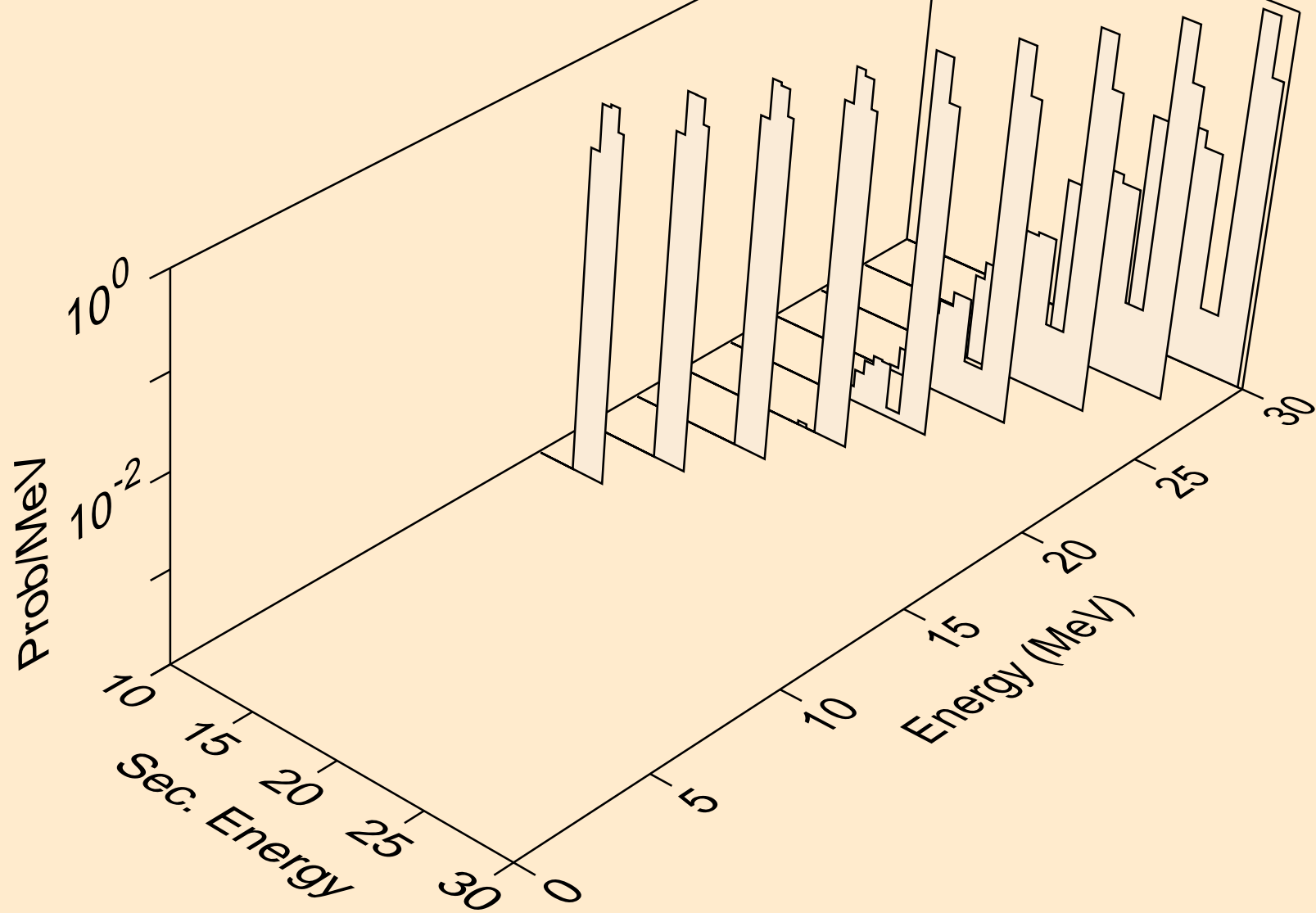
U228 HELION ACER TENDL-2021 LIBRARY; T=0.K  
He-3 emission for (s,x)



U228 HELION ACER TENDL-2021 LIBRARY; T=0.K  
He-3 emission for (s,n\*)he3

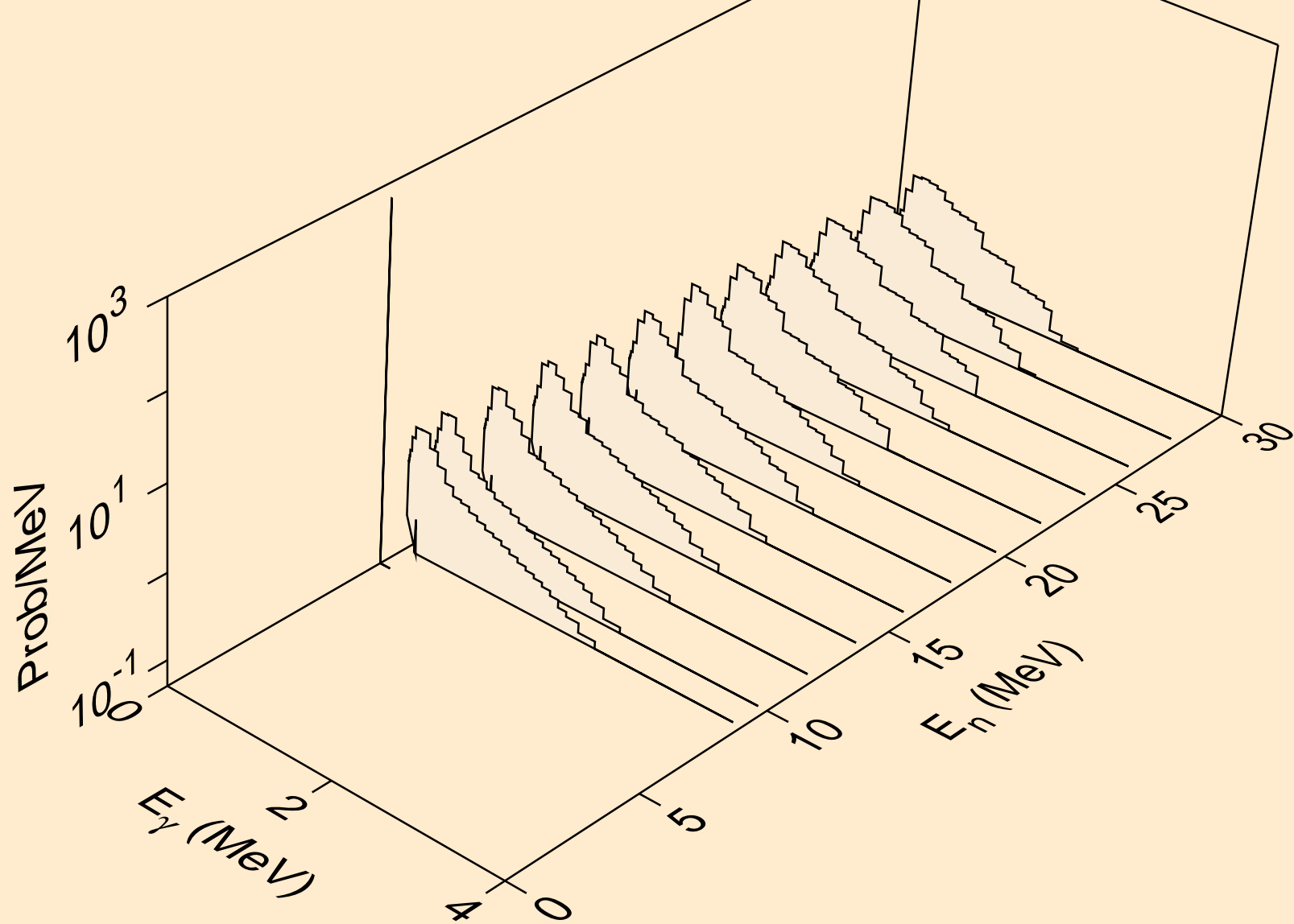


U228 HELION ACER TENDL-2021 LIBRARY; T=0.K  
He-3 emission for inelastic

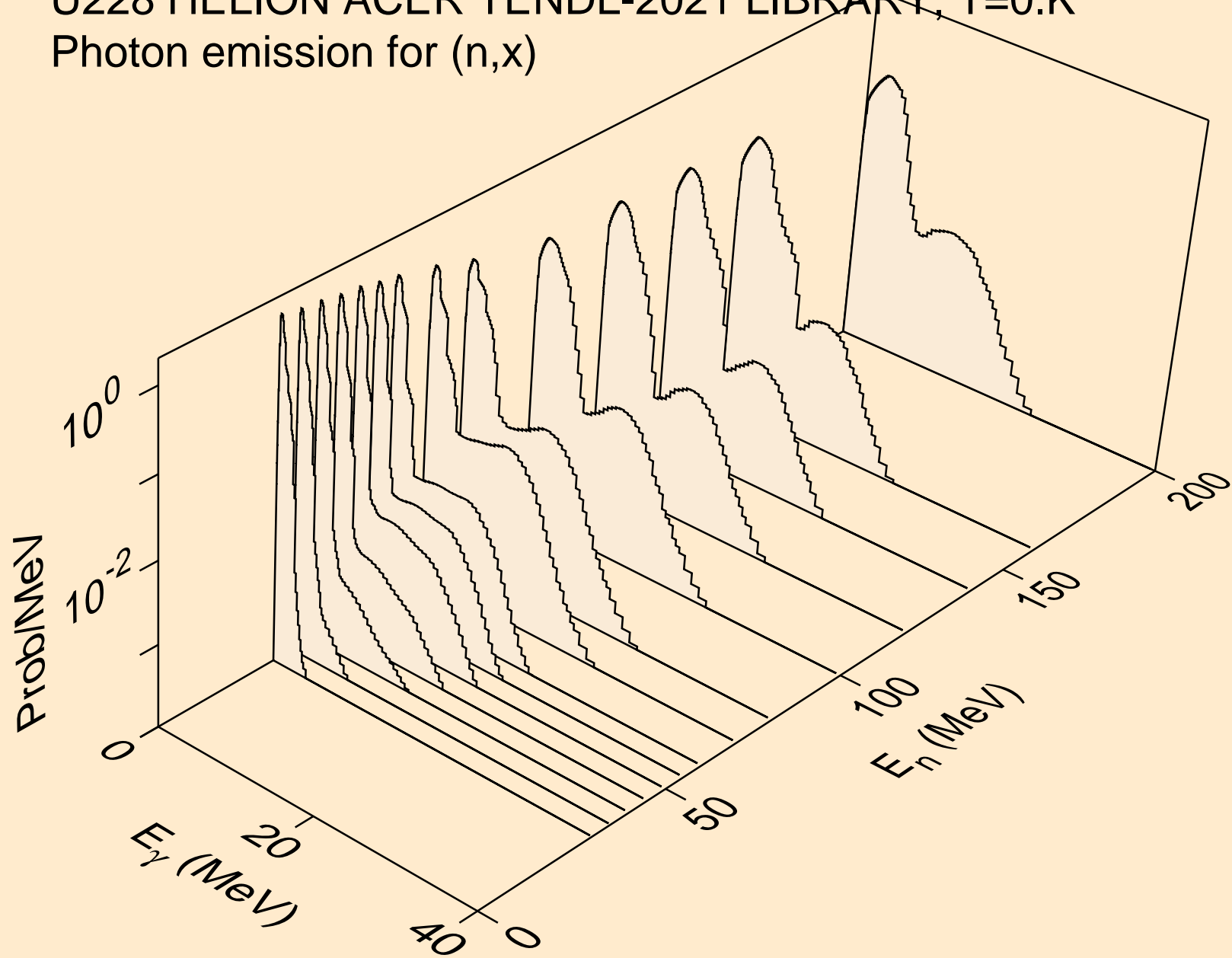




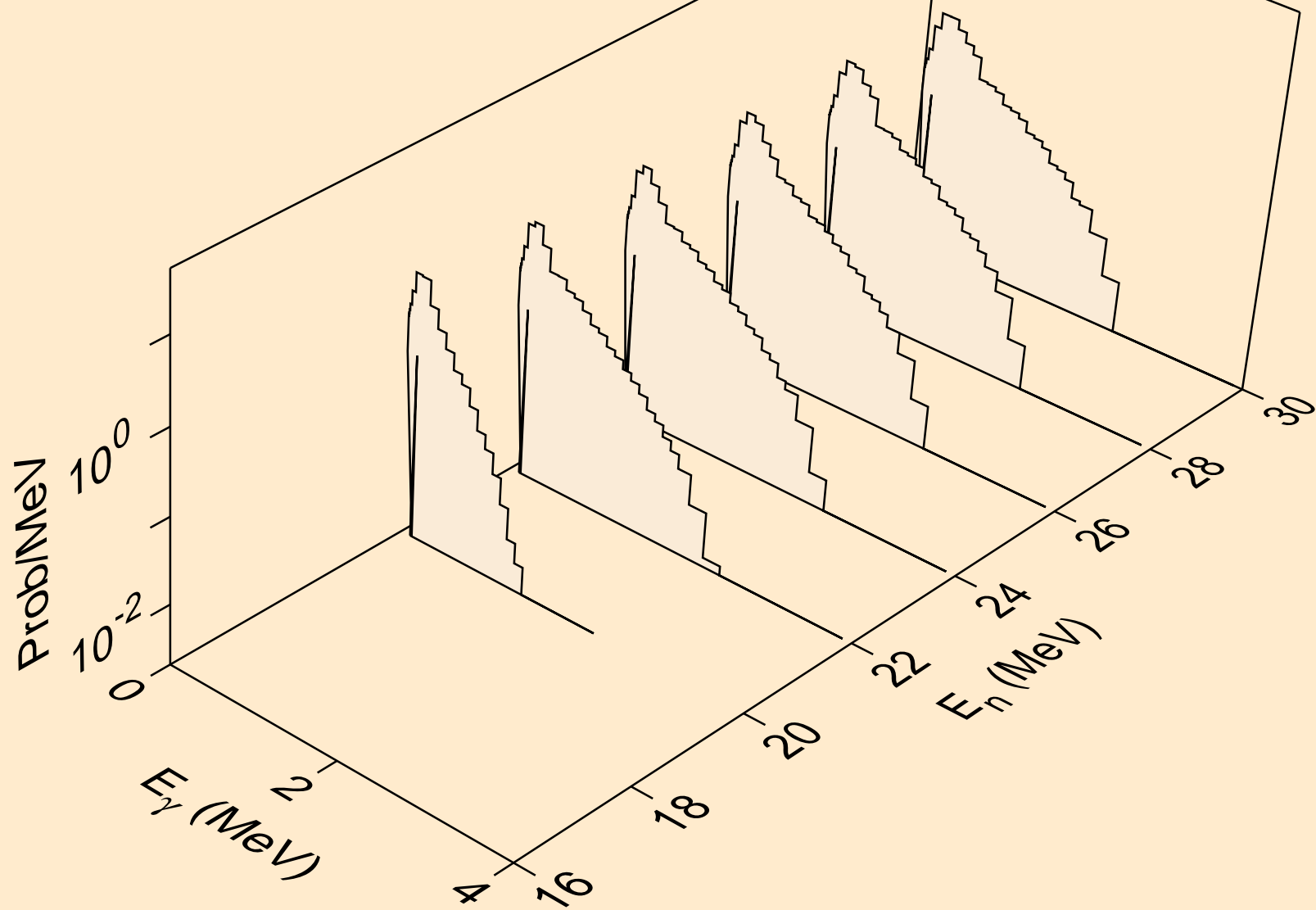
U228 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (z,n)



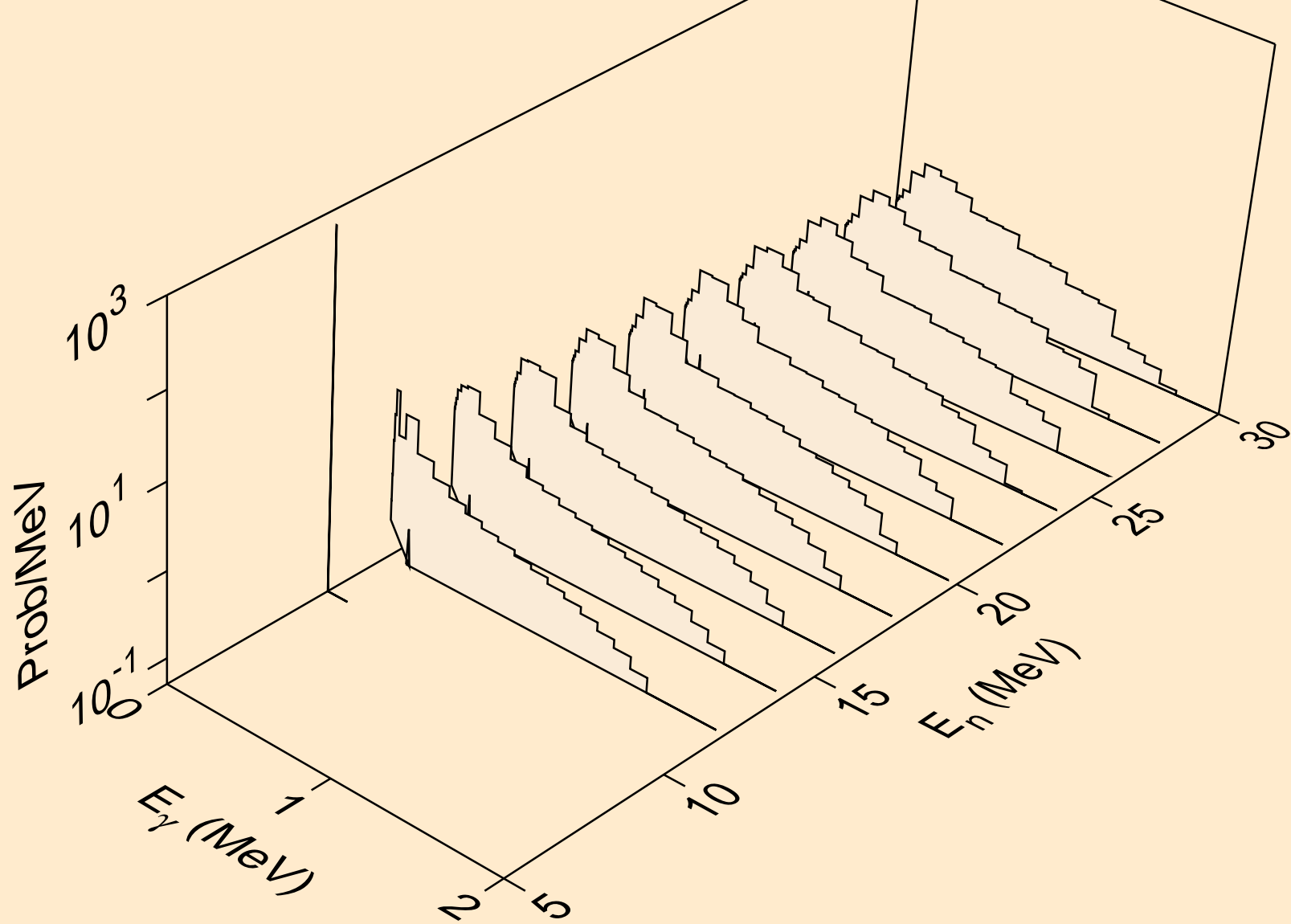
U228 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,x)



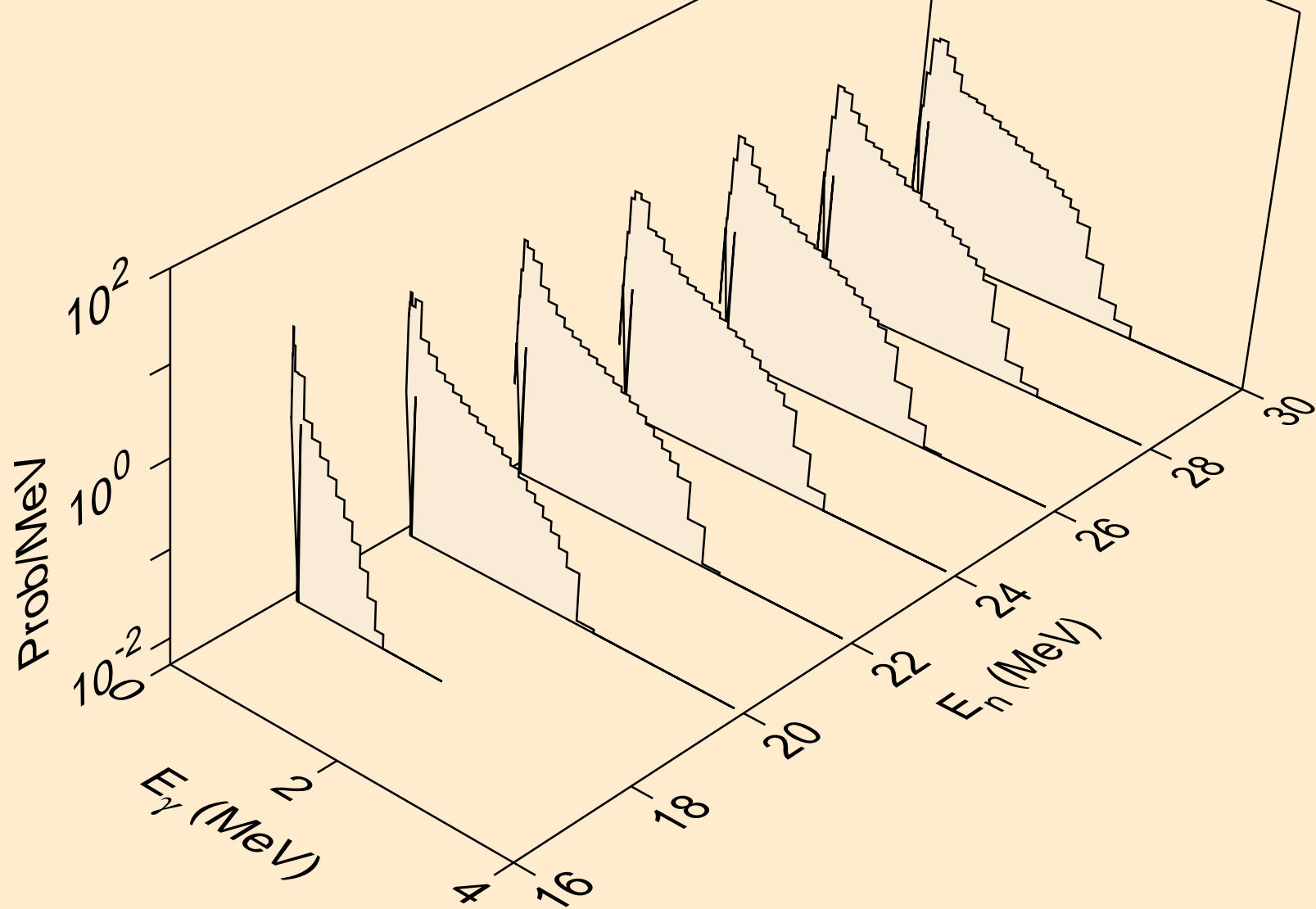
U228 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,2nd)



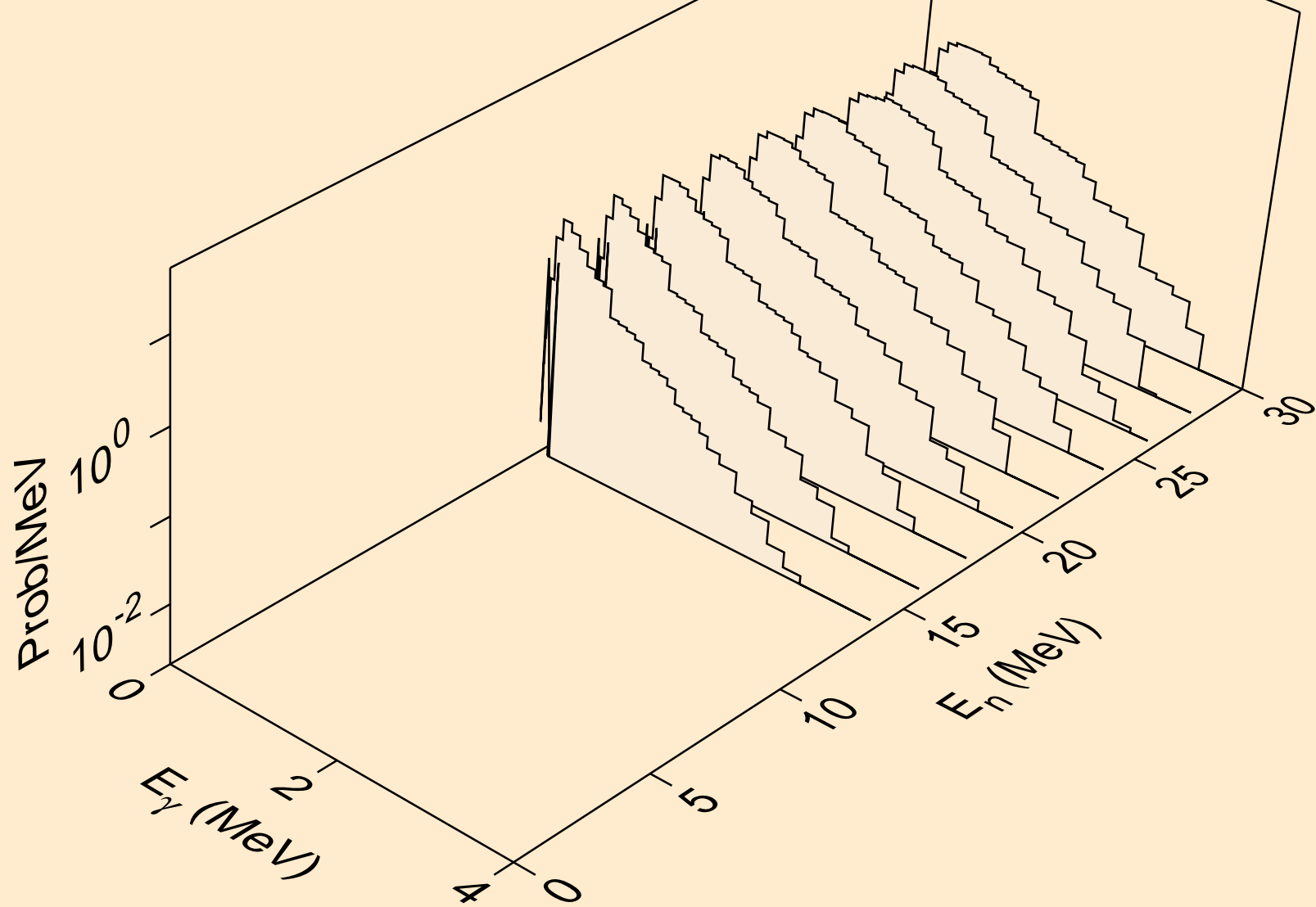
U228 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,2n)



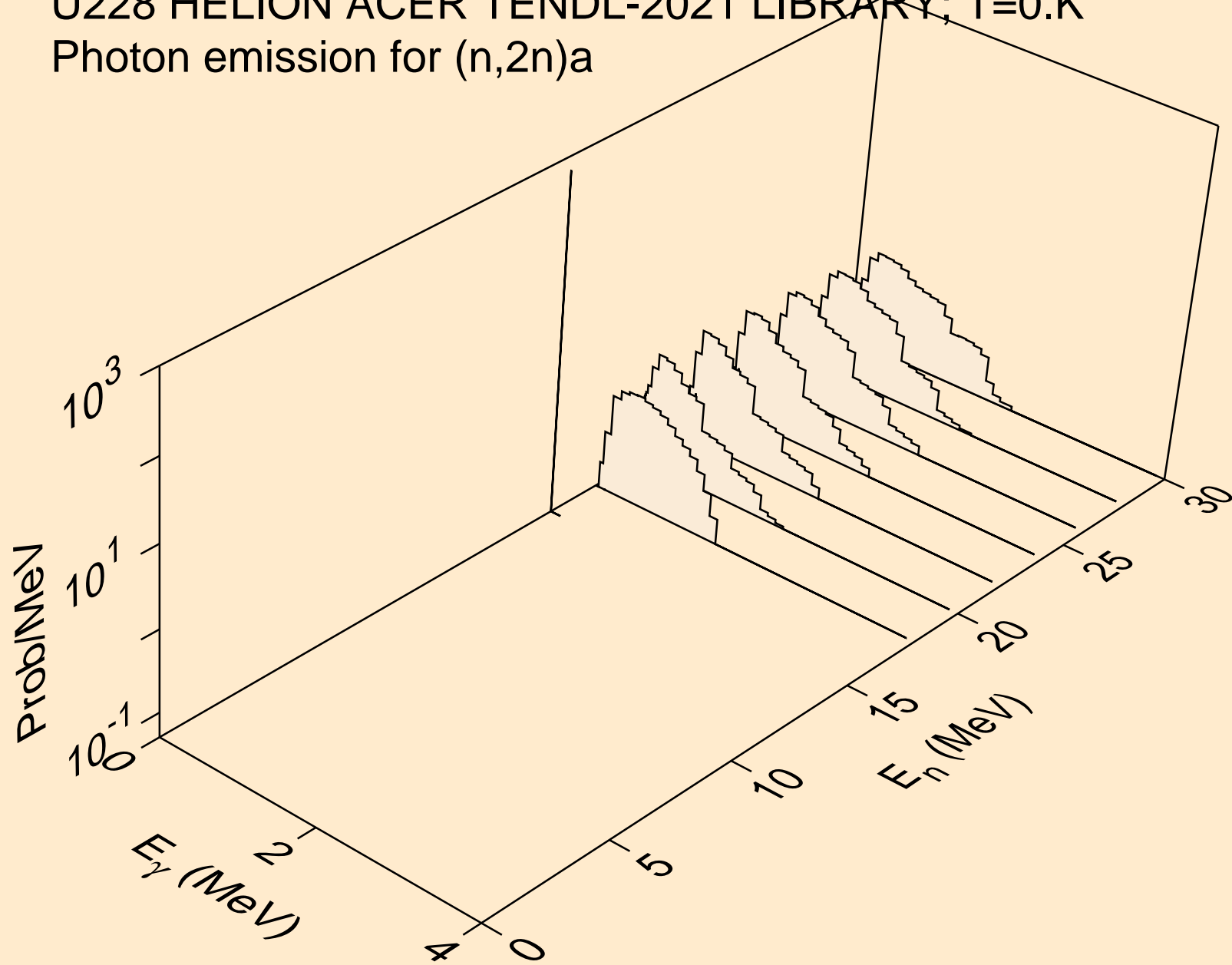
U228 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,3n)



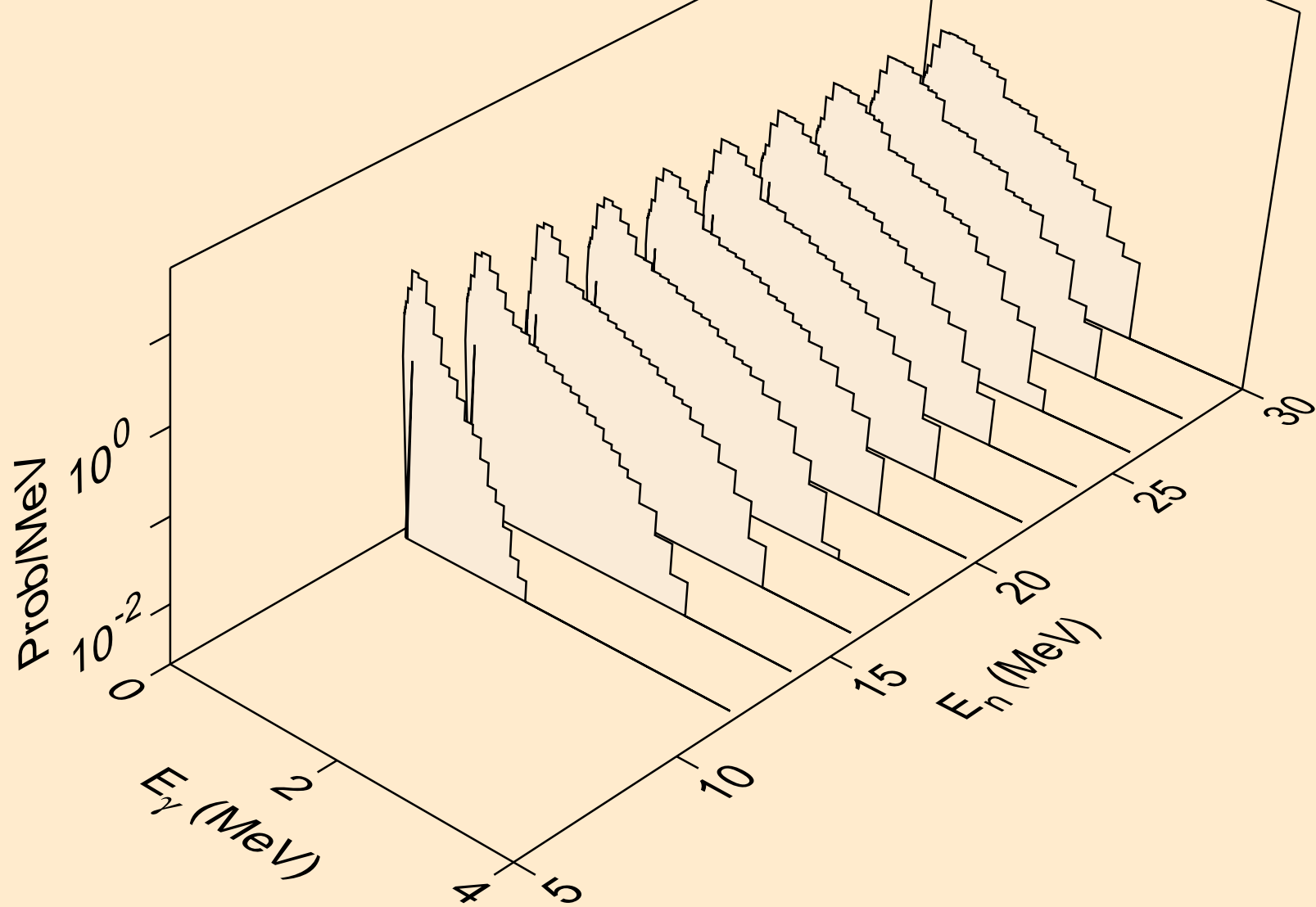
U228 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,n\*)a



U228 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,2n)a

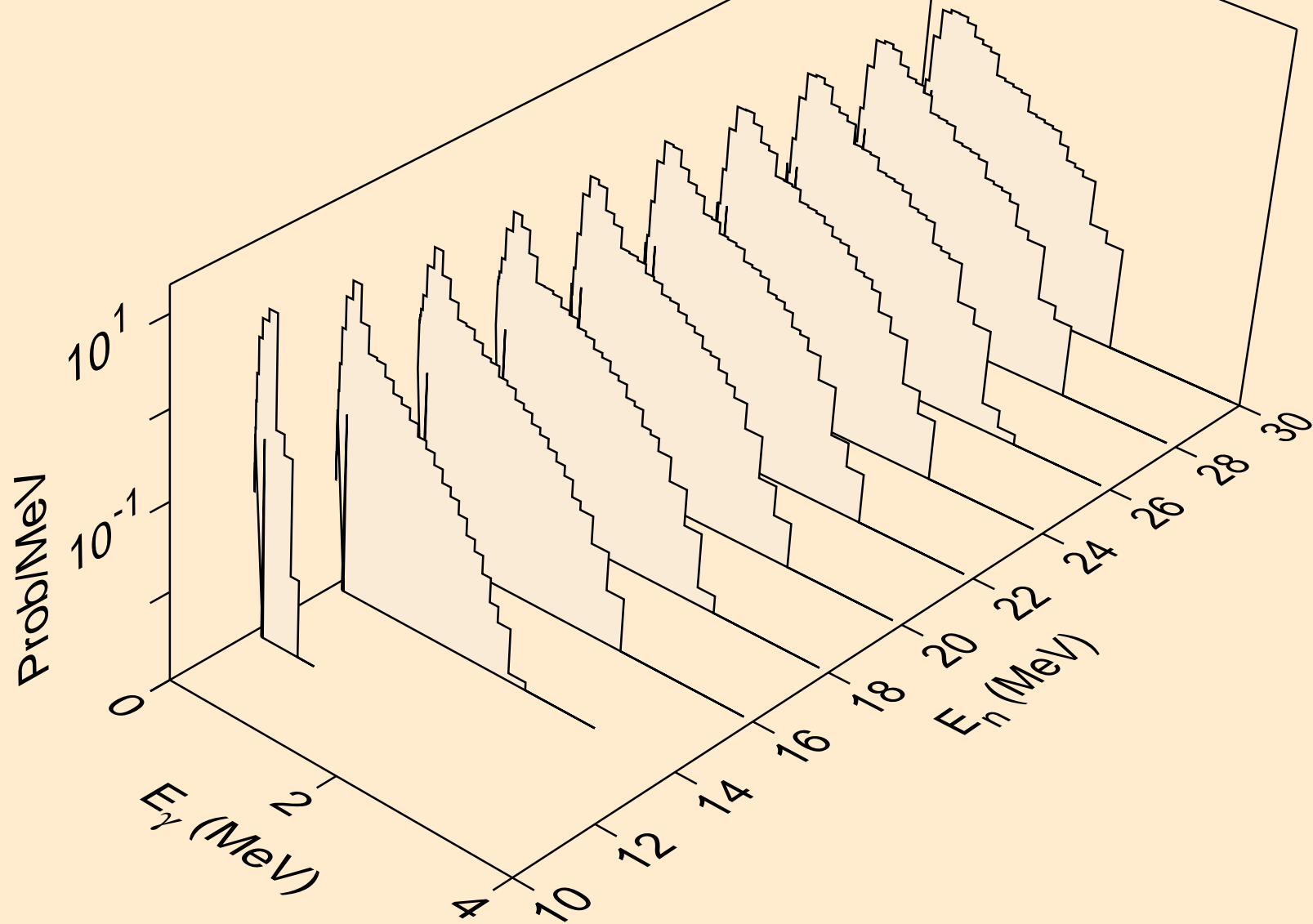


U228 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,n\*)p

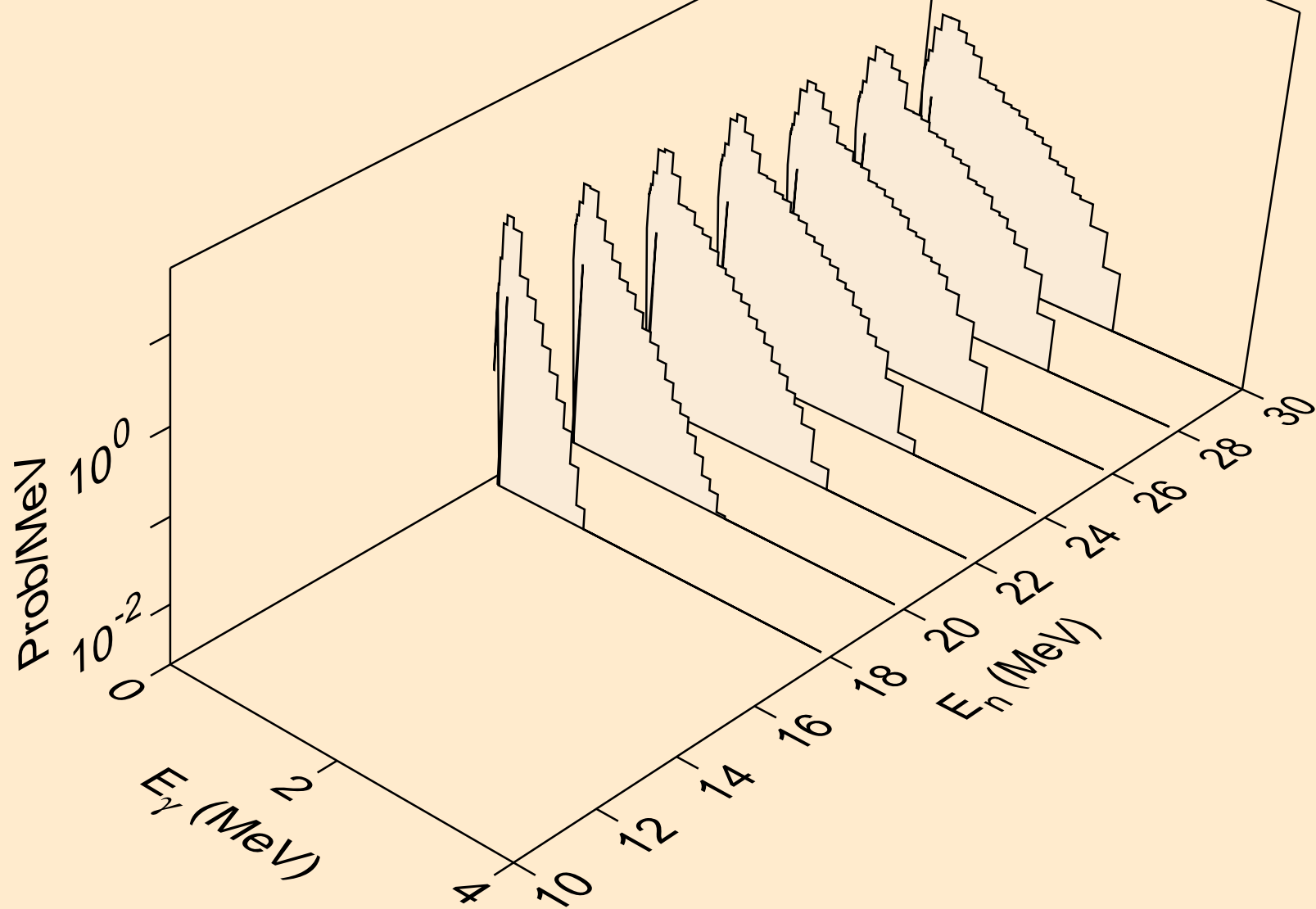




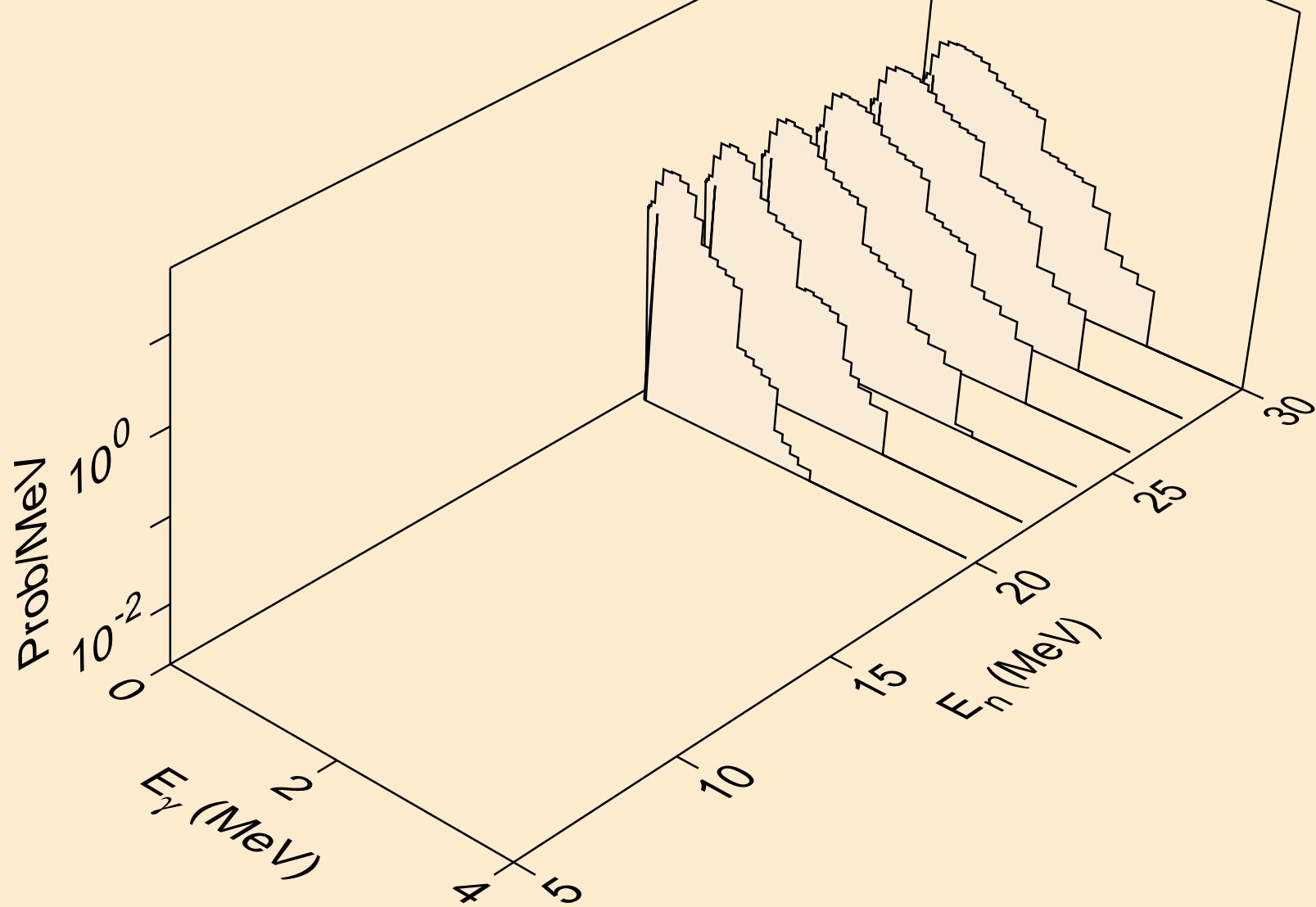
U228 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,n\*)d



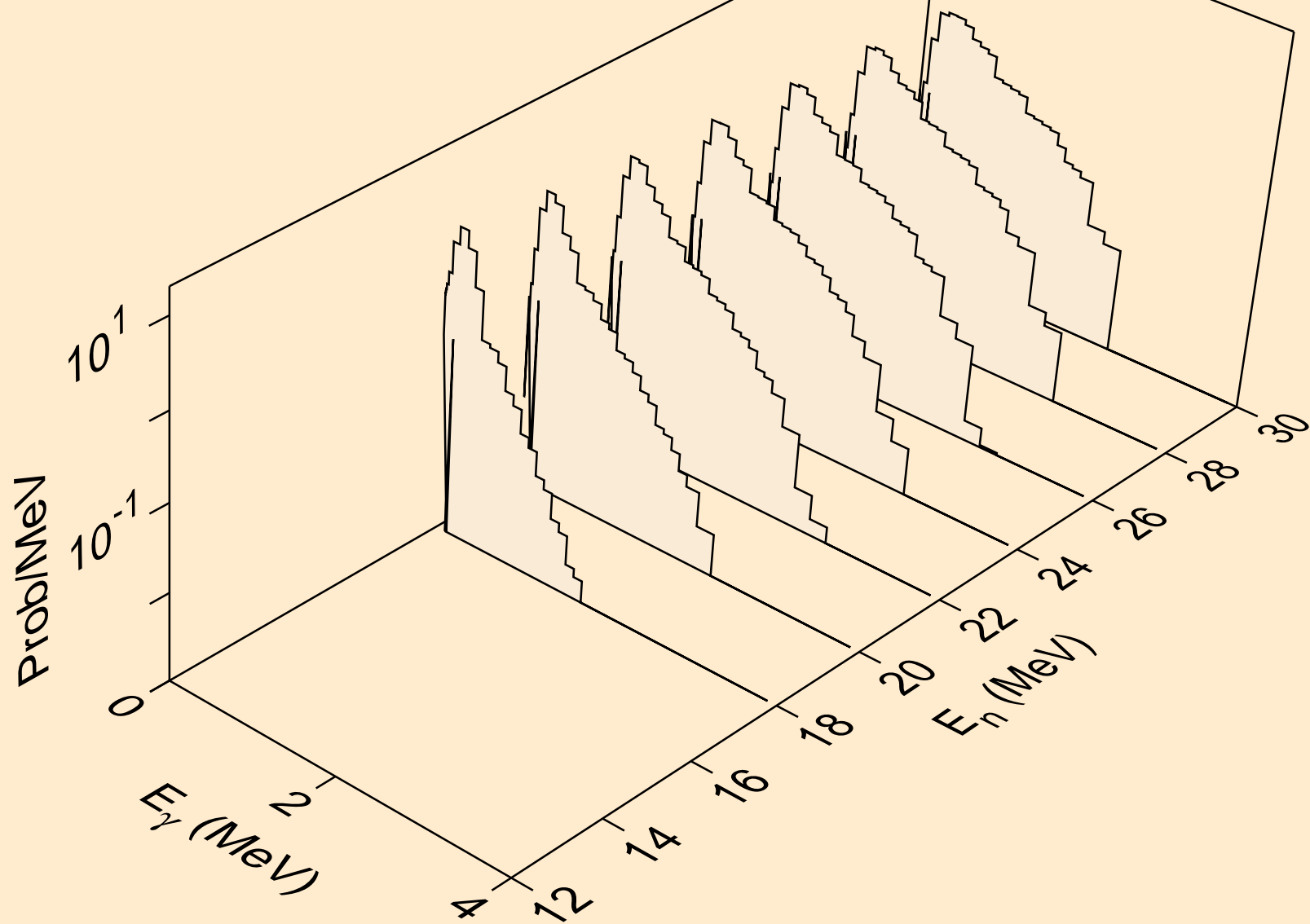
U228 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,n\*)t



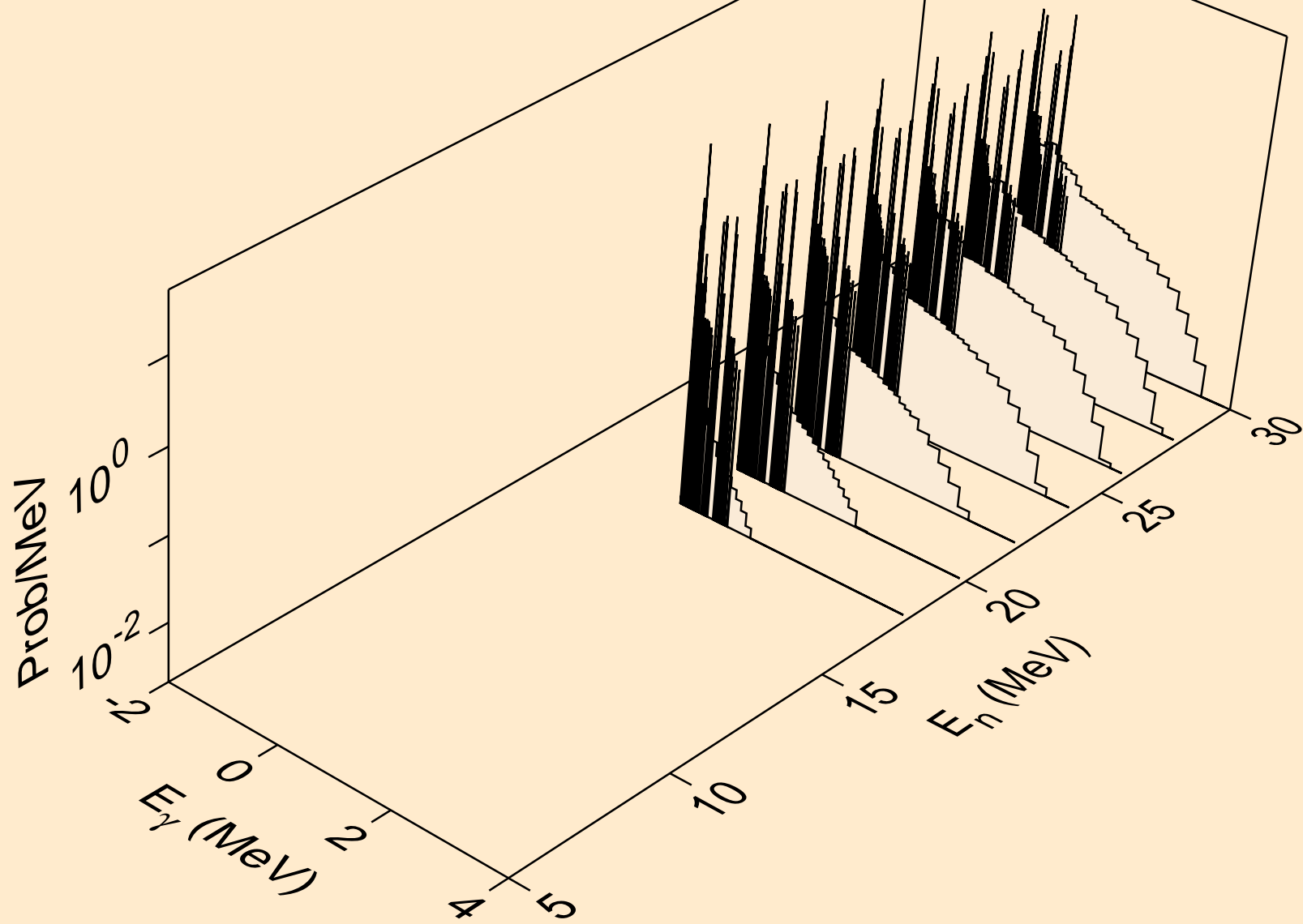
U228 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,n\*)he3



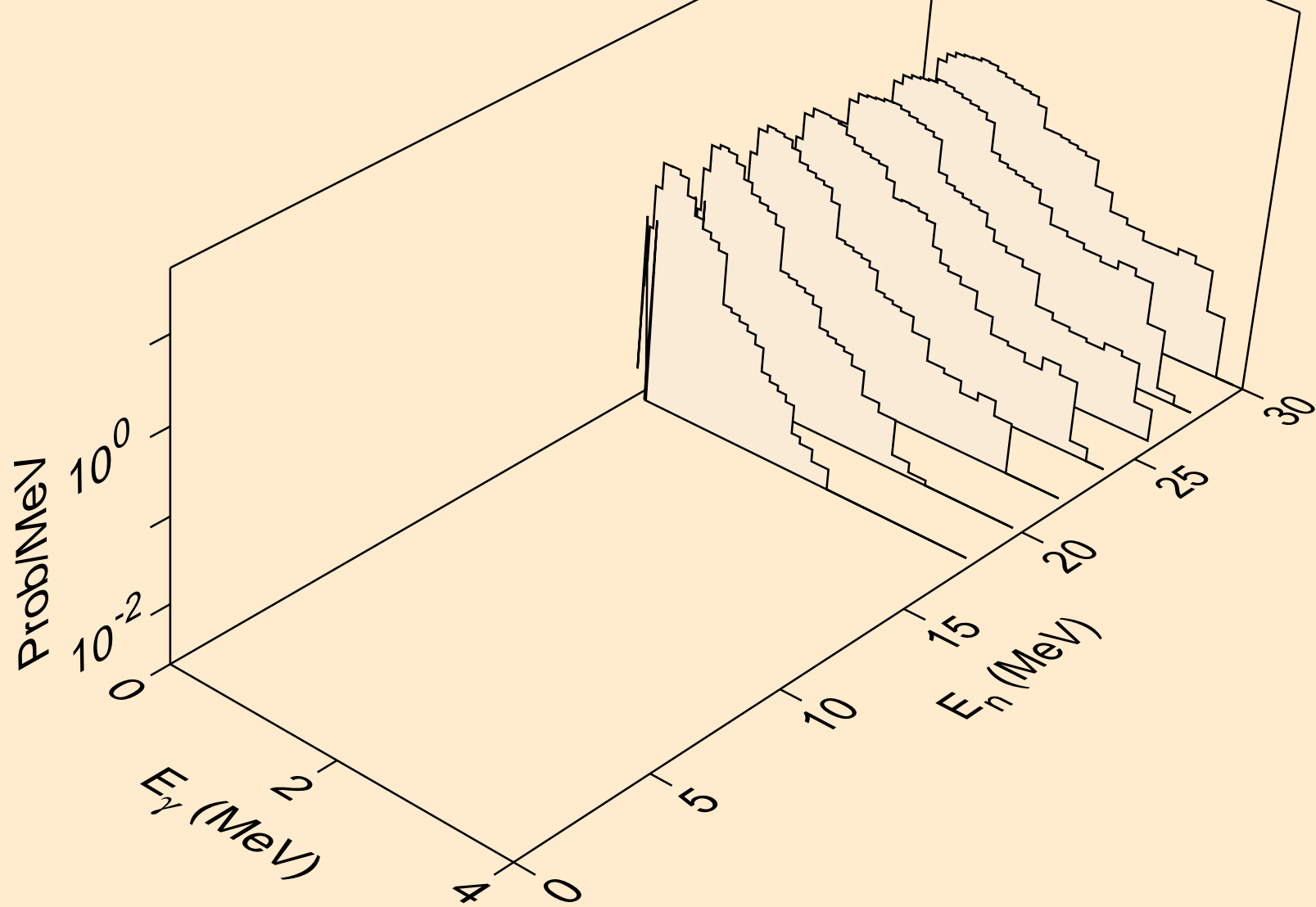
U228 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,2np)



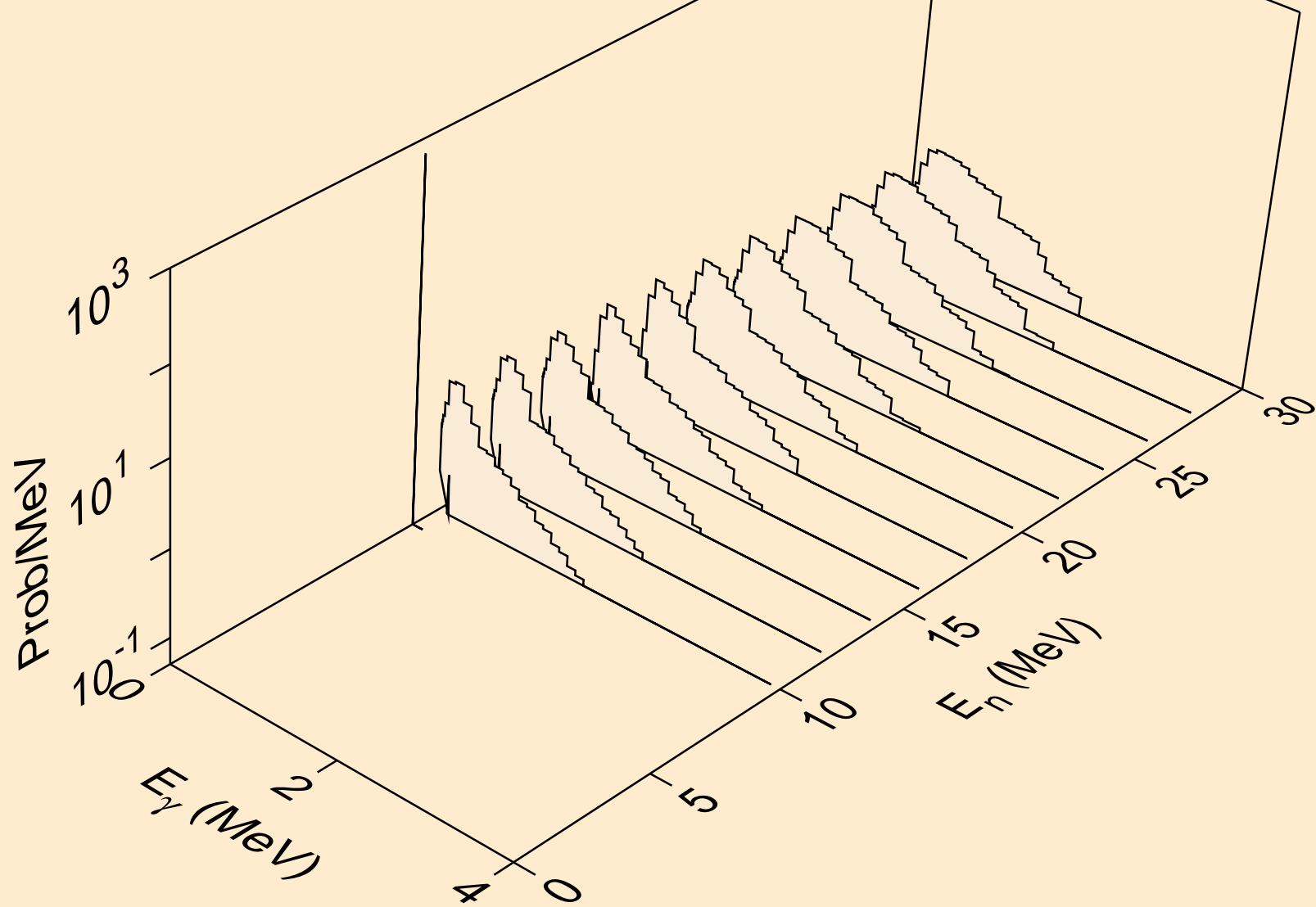
U228 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,2np)



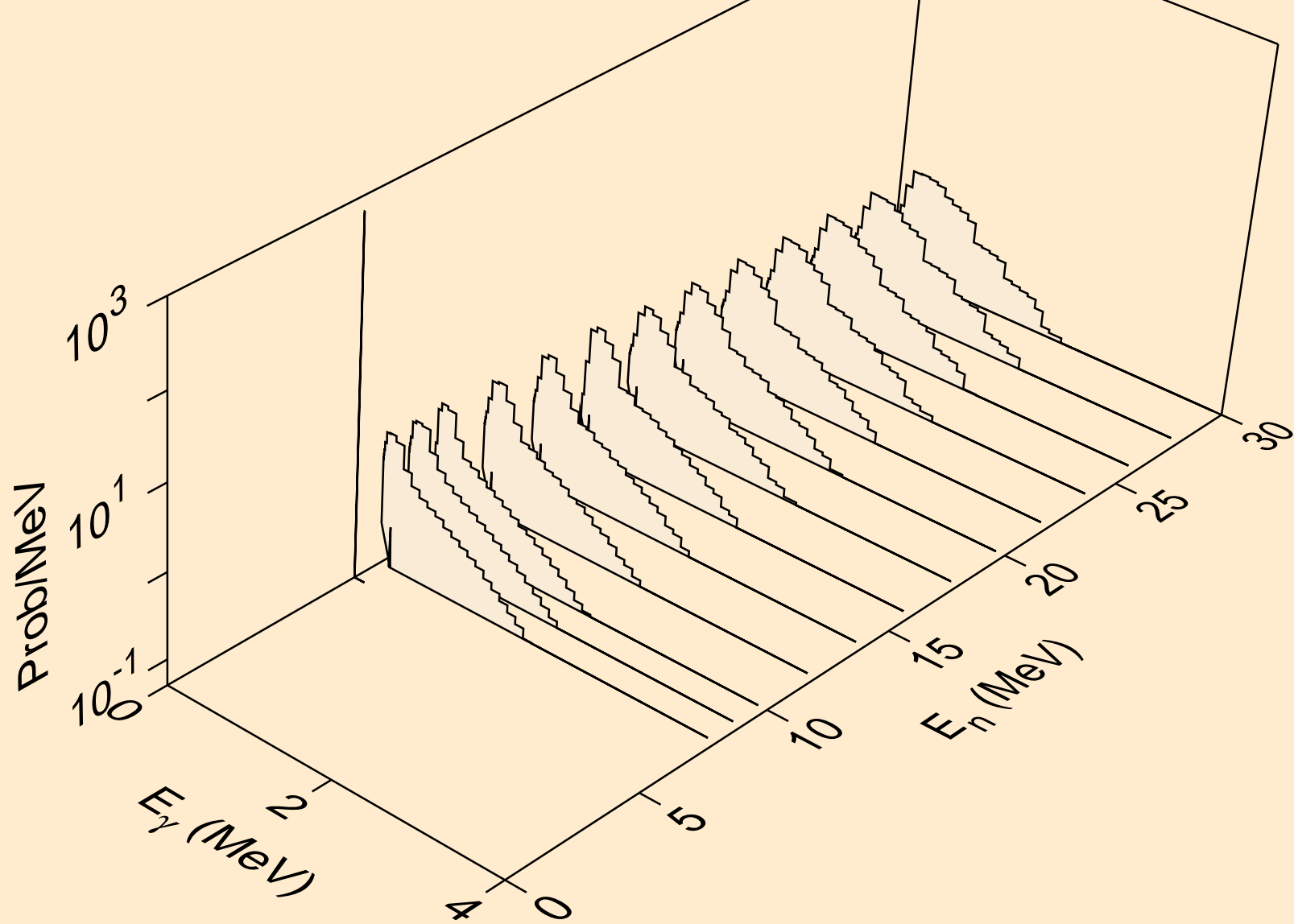
U228 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,npa)



U228 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,p)

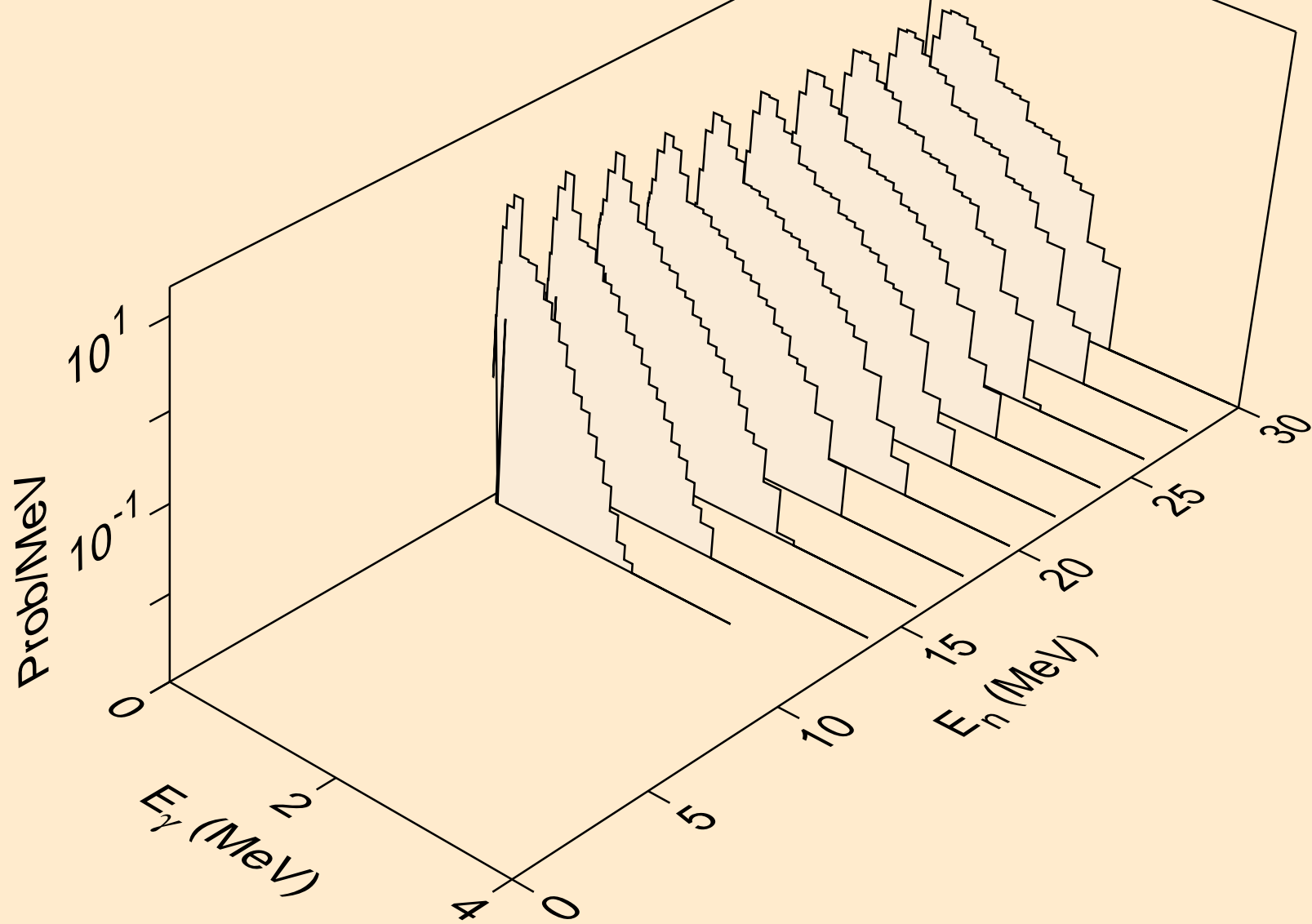


U228 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,d)

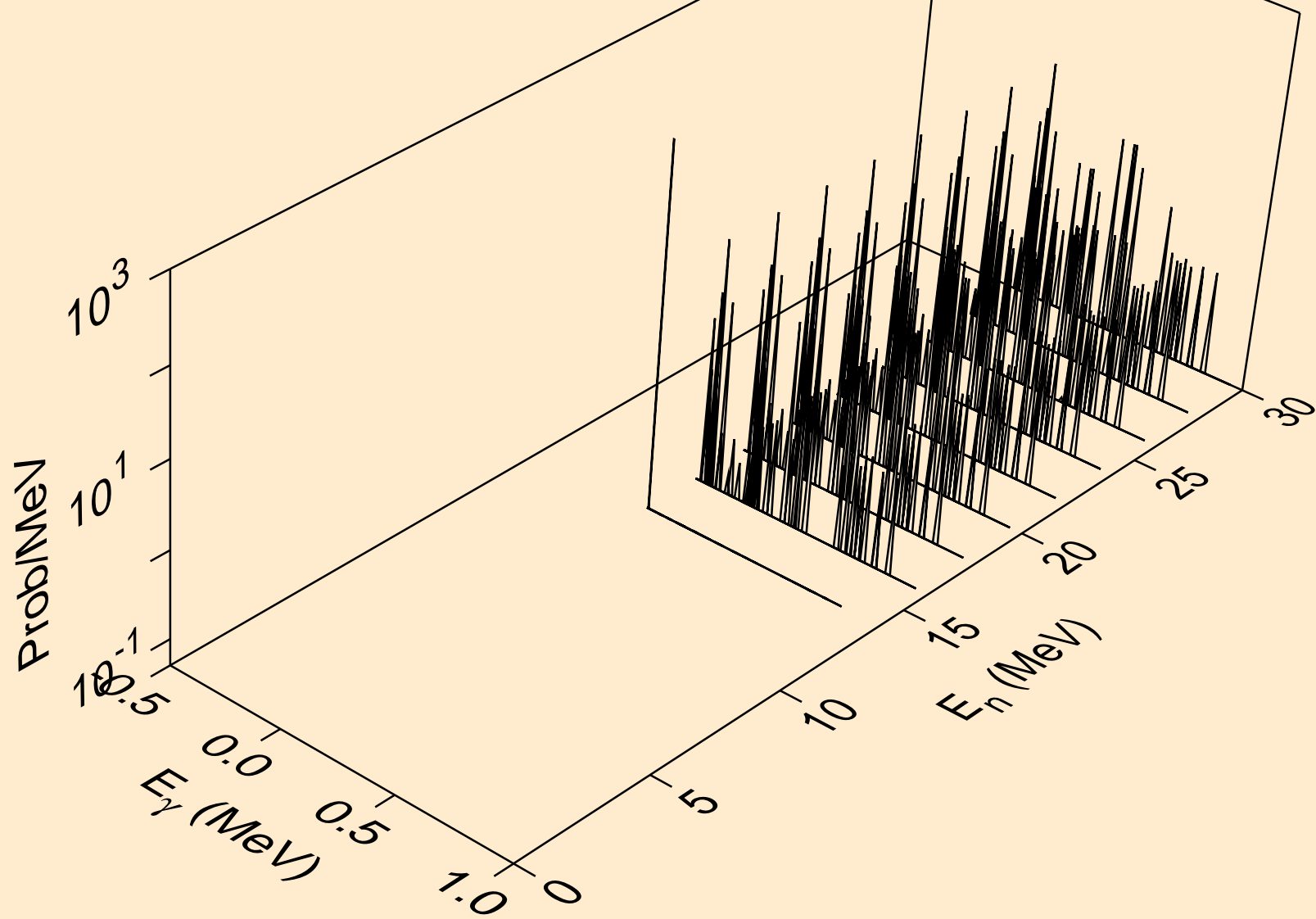




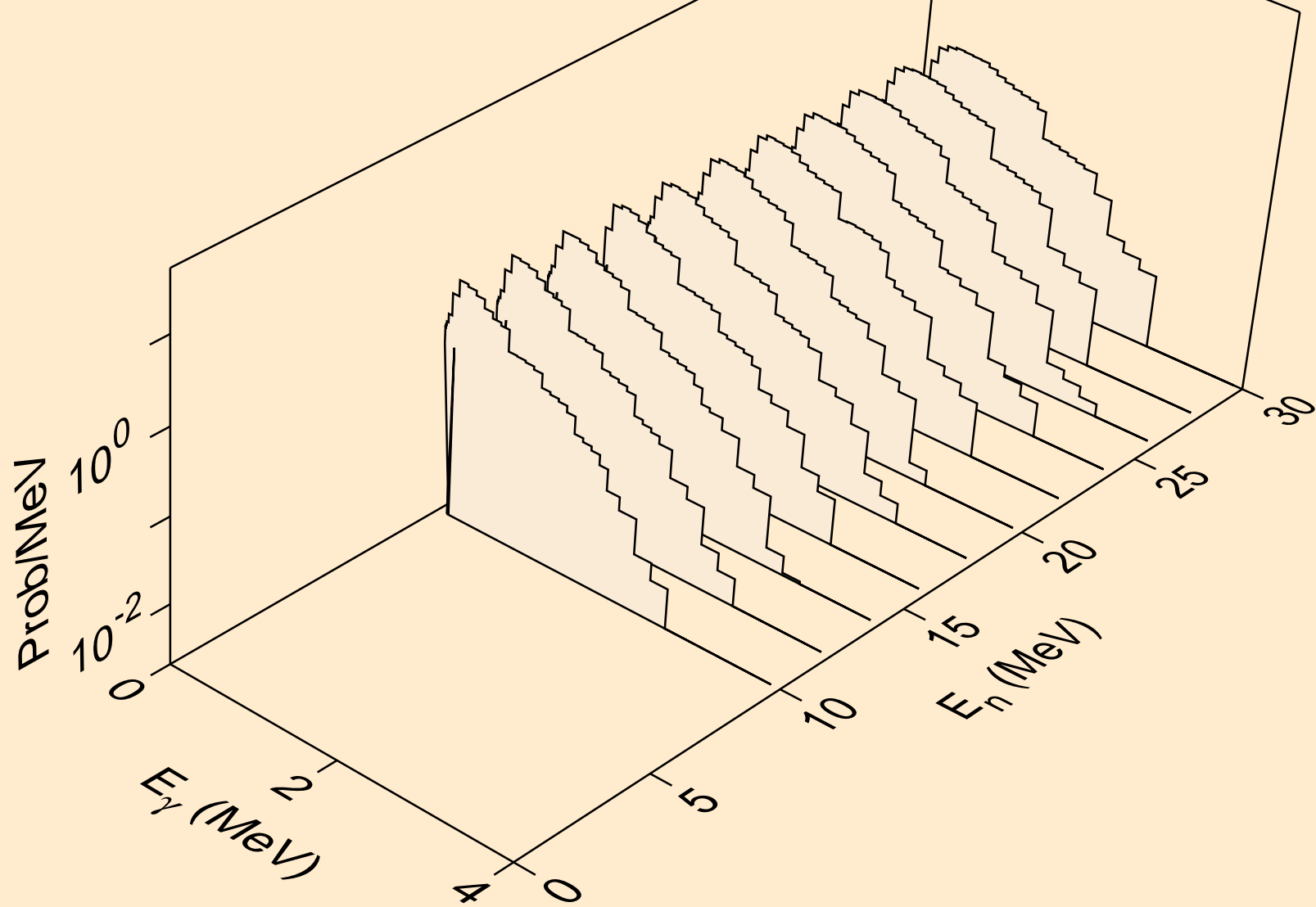
U228 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,t)



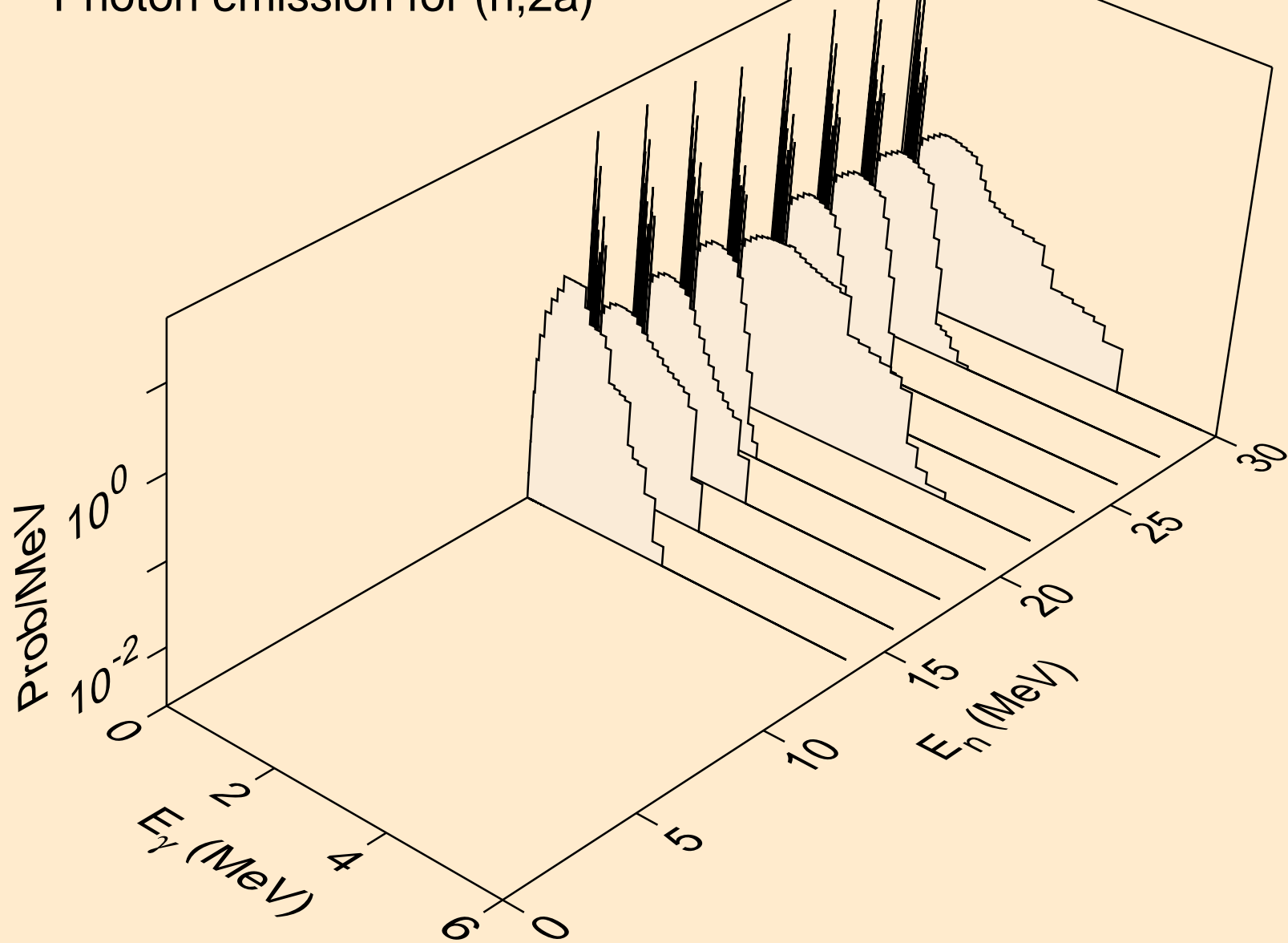
U228 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for inelastic



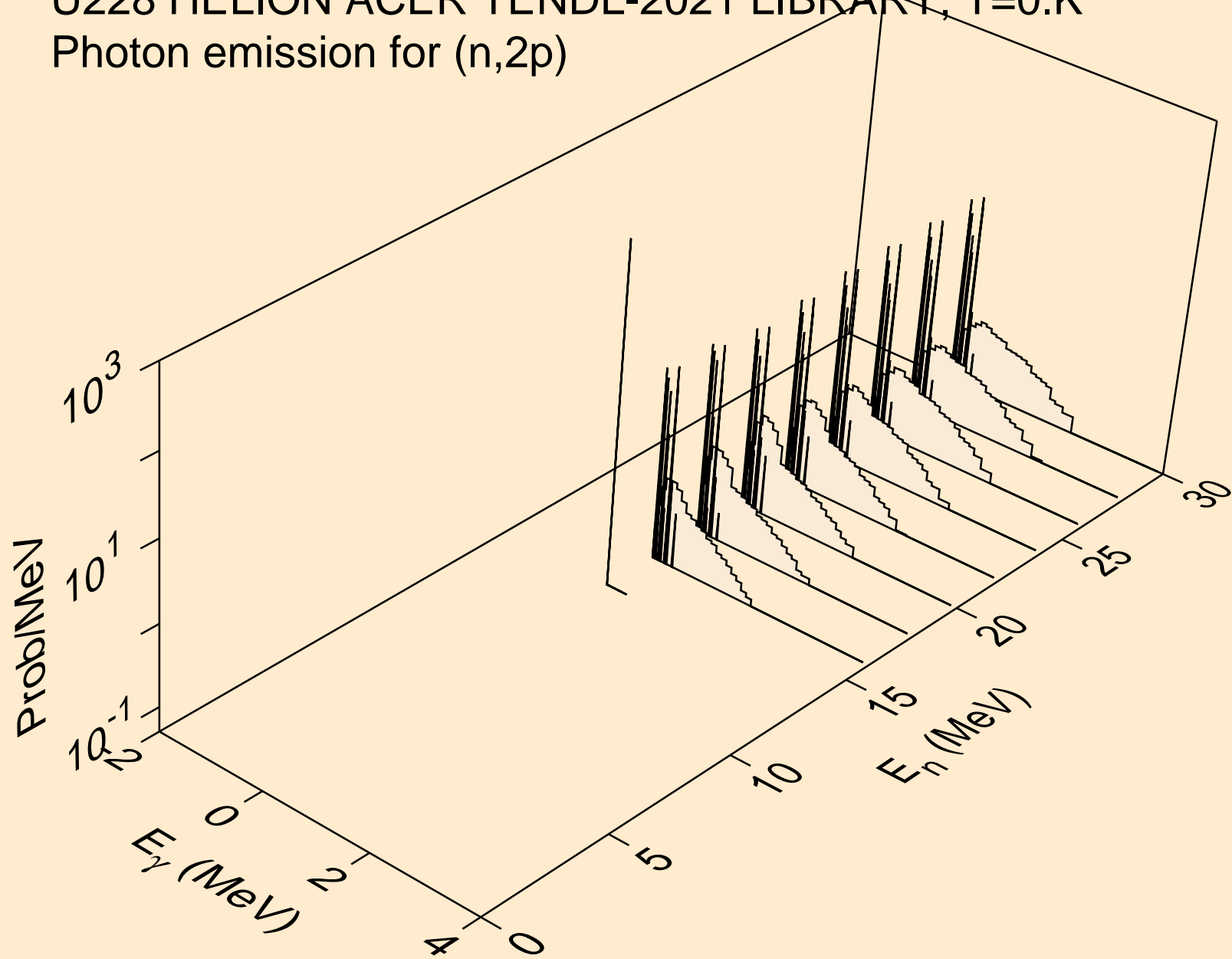
U228 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,a)



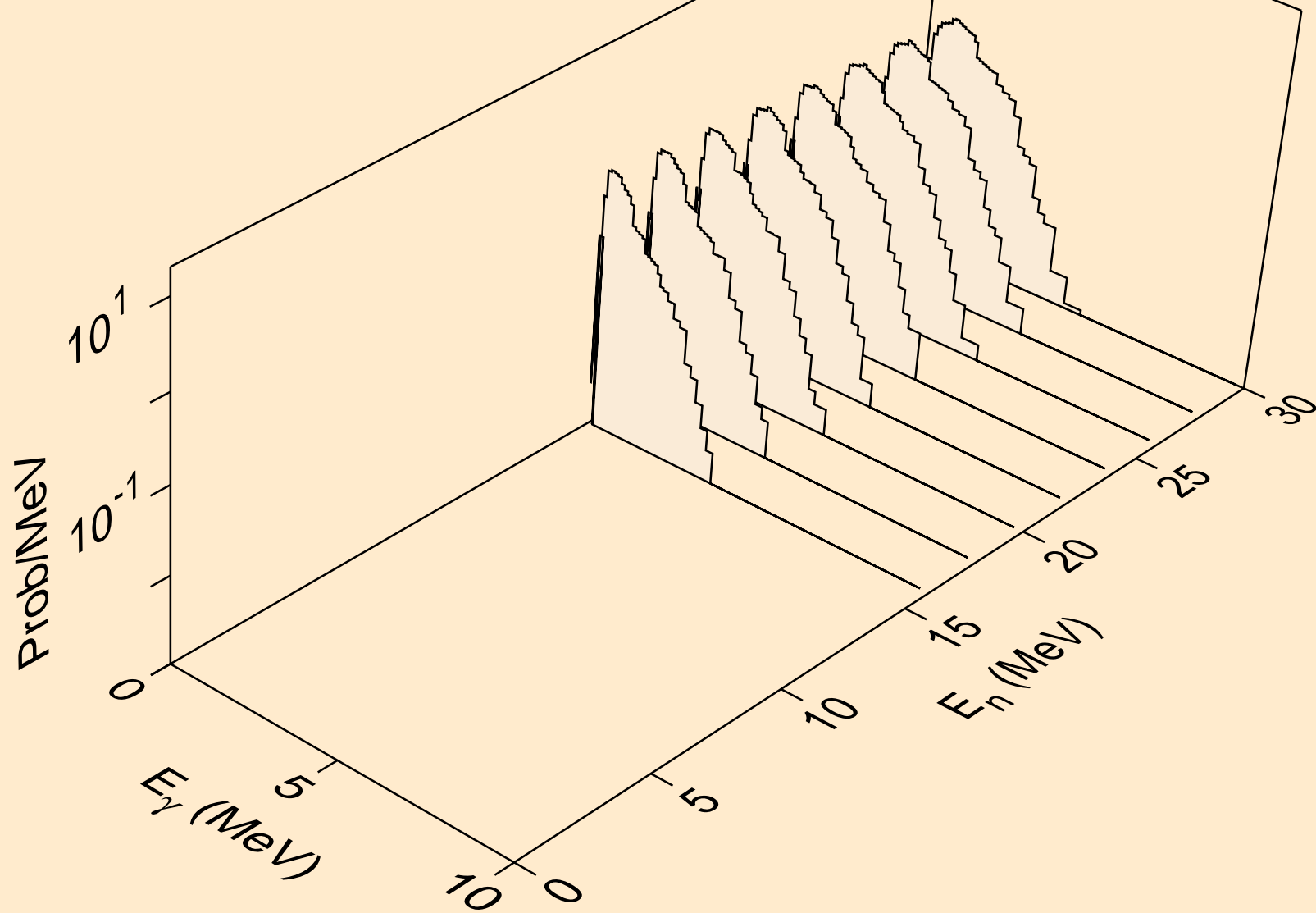
U228 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,2a)



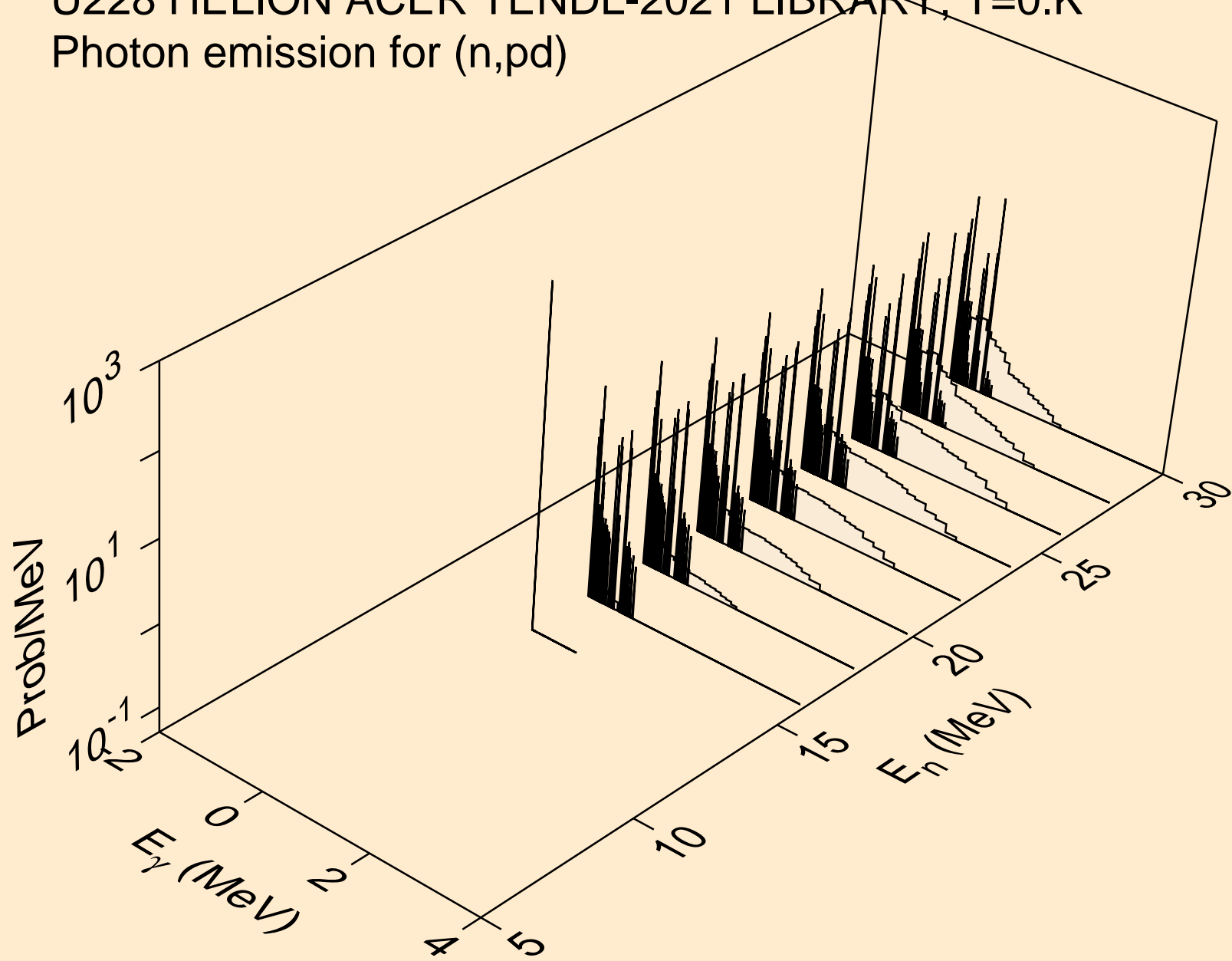
U228 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,2p)



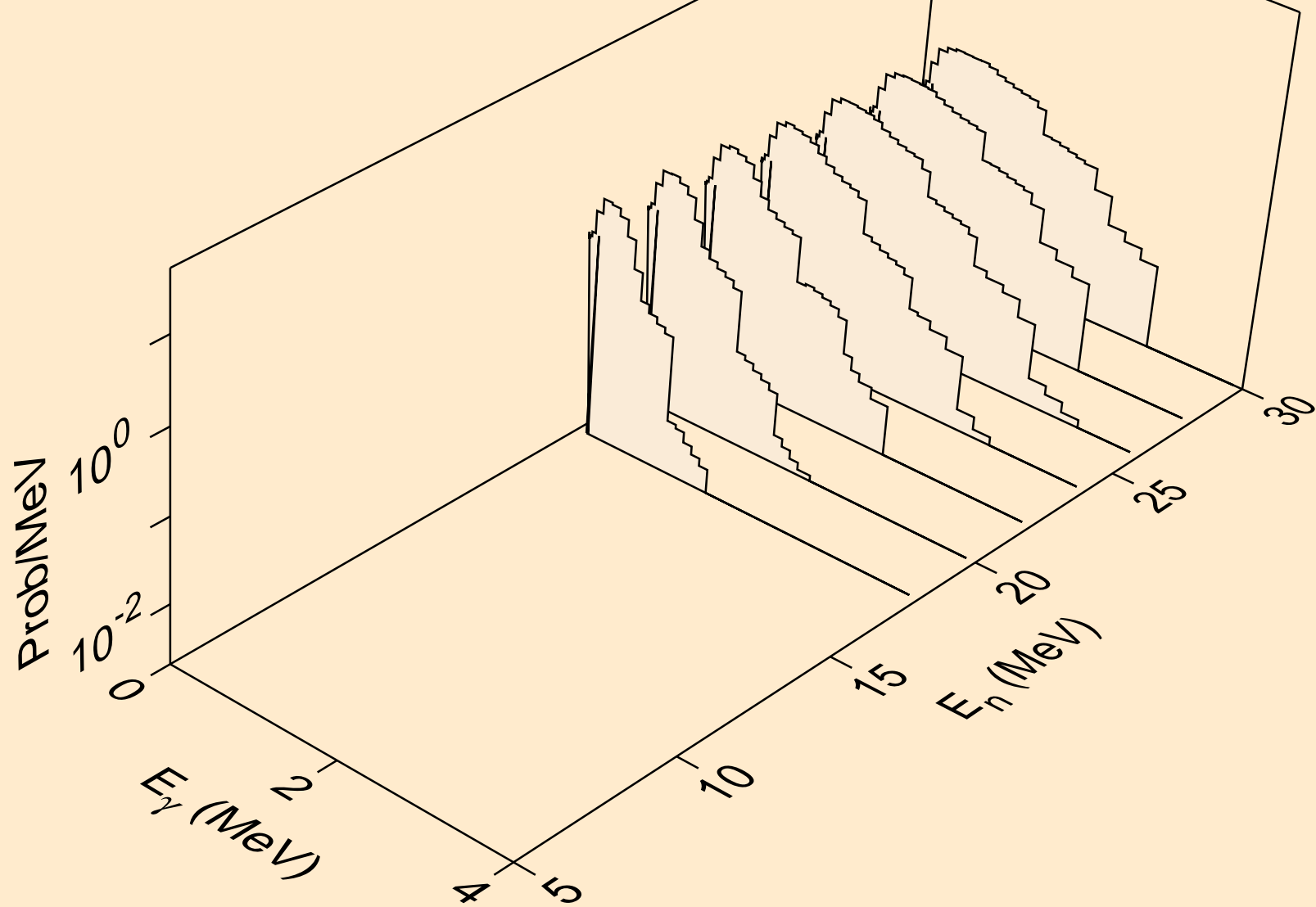
U228 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,pa)



U228 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,pd)

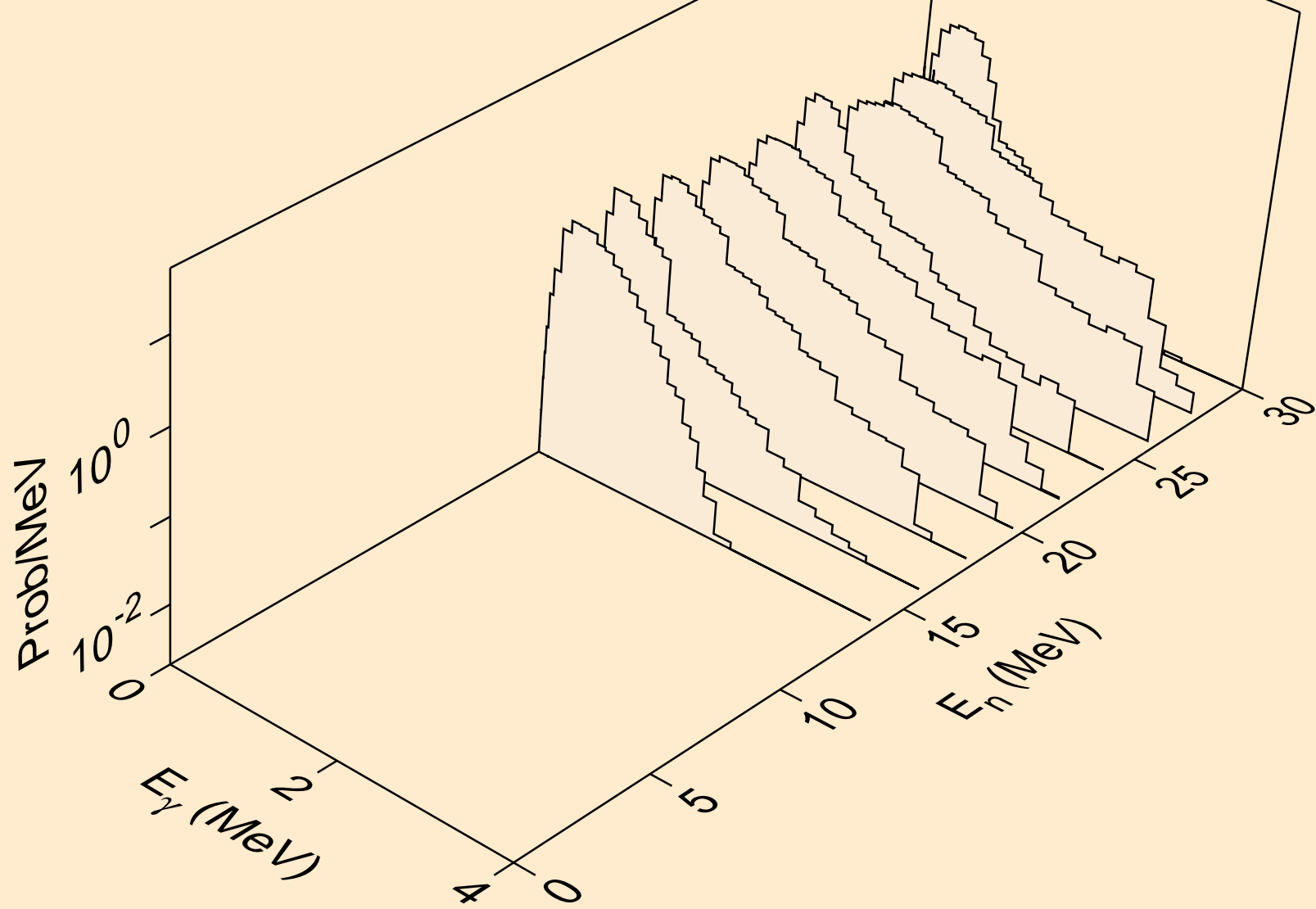


U228 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,pt)

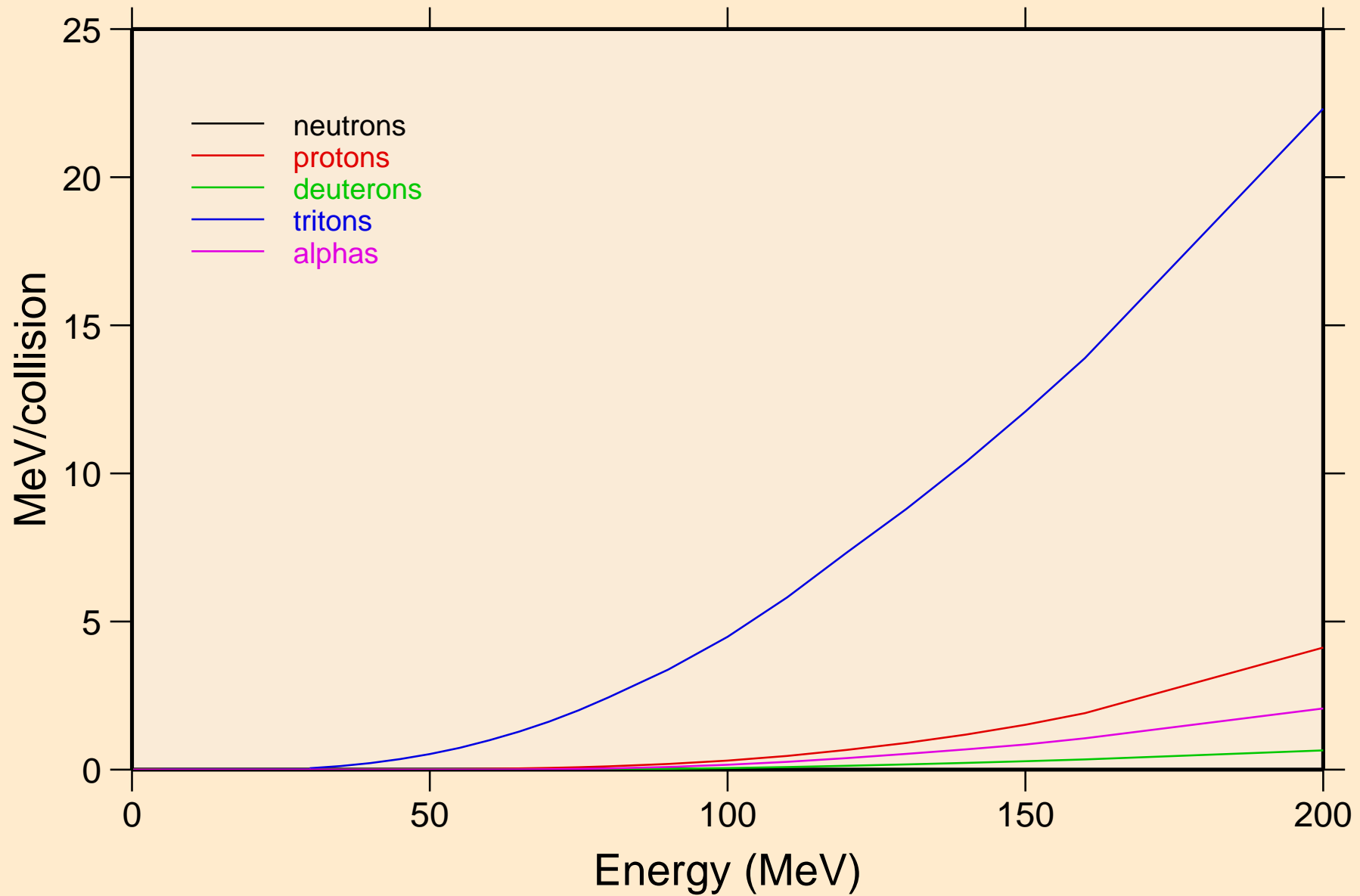




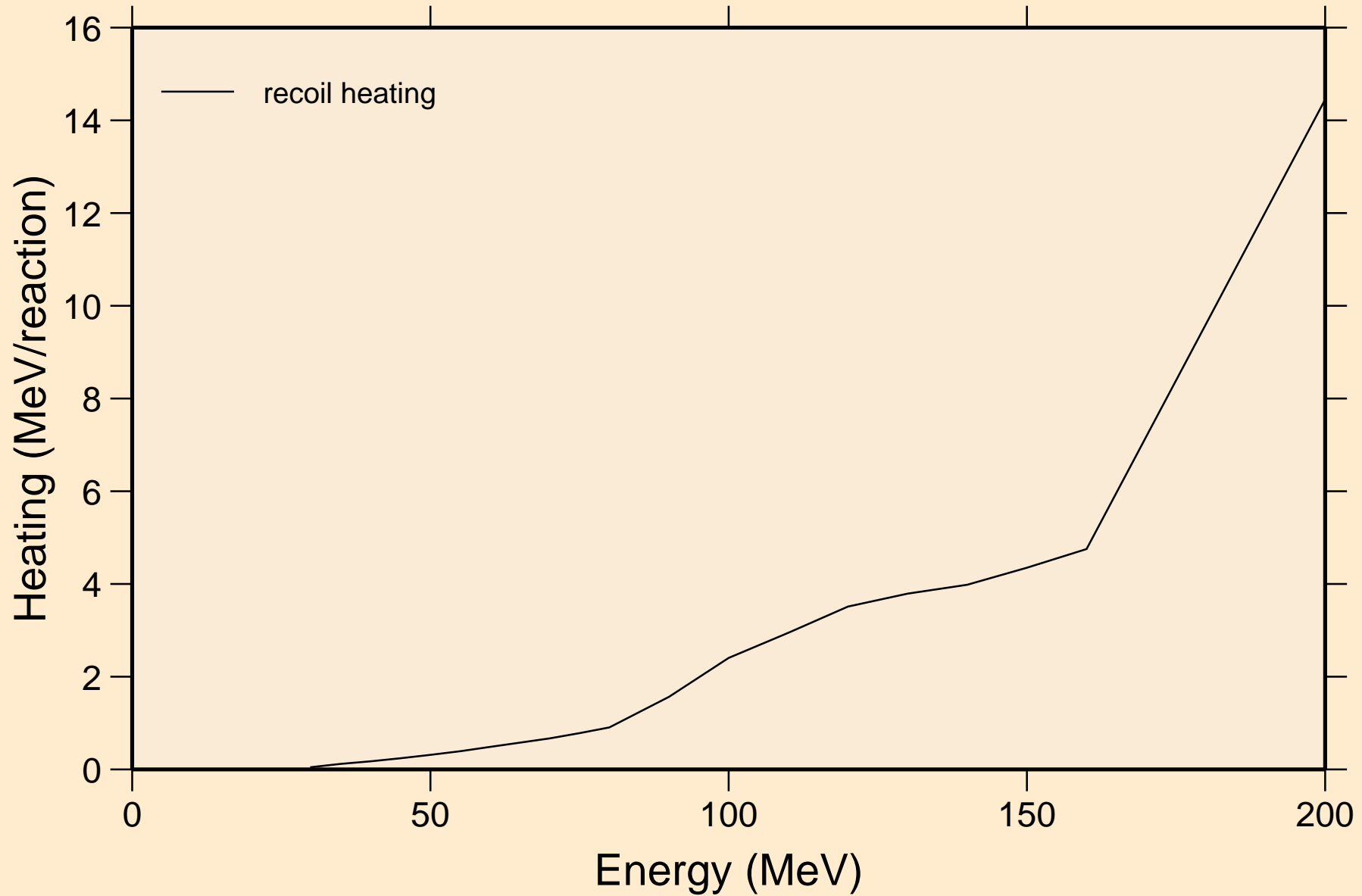
U228 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,da)



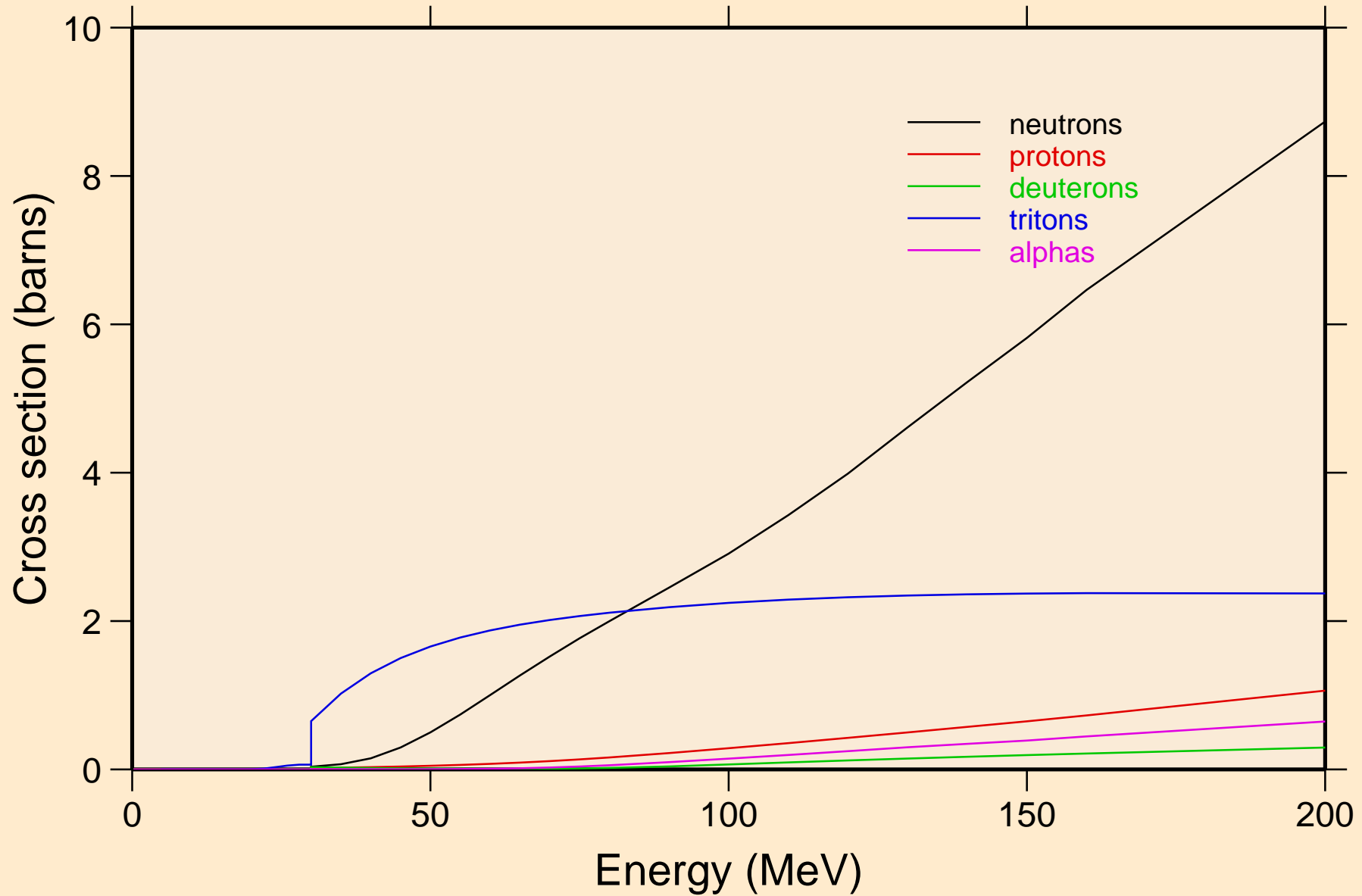
U228 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Particle heating contributions



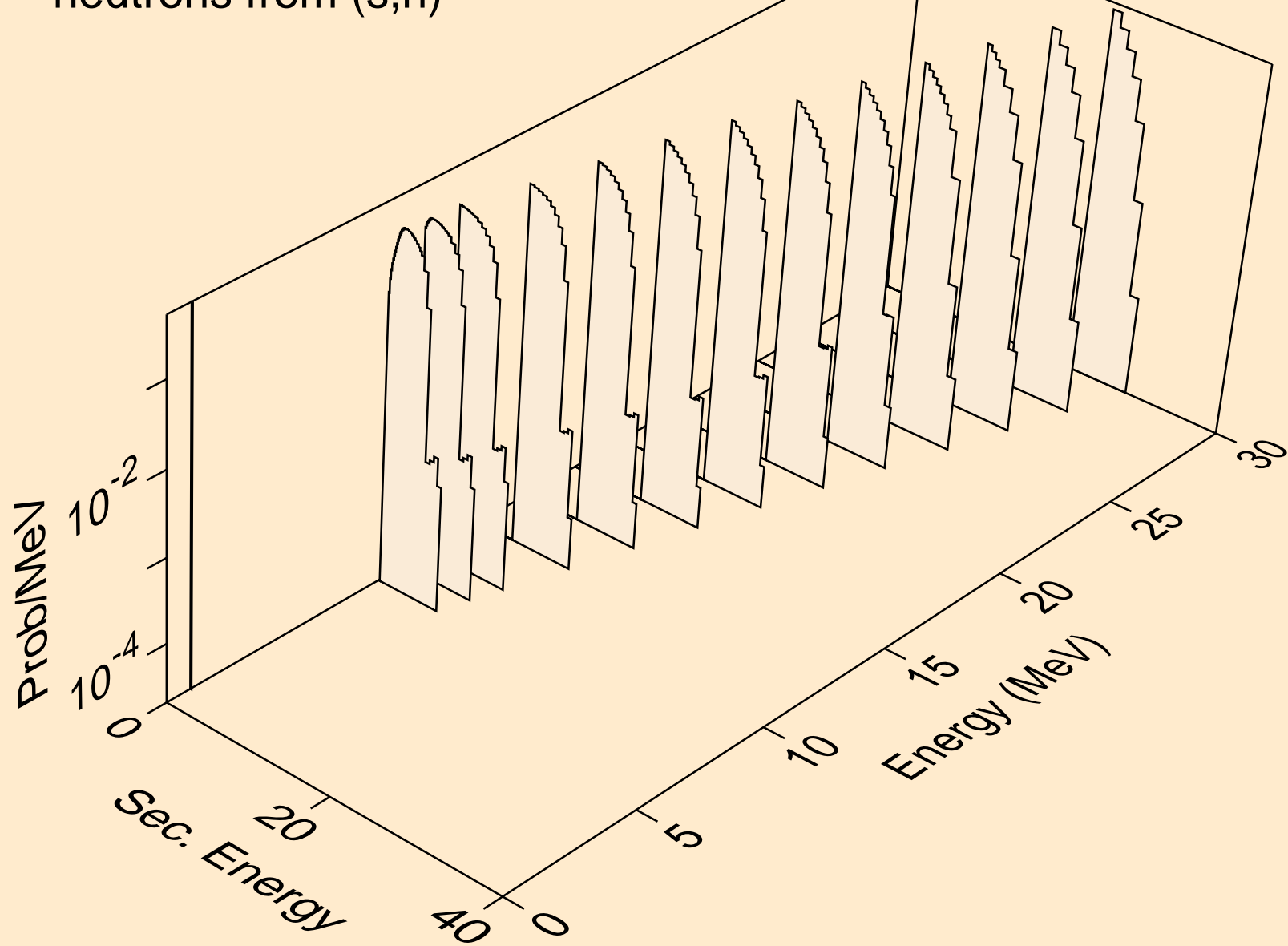
U228 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Recoil Heating



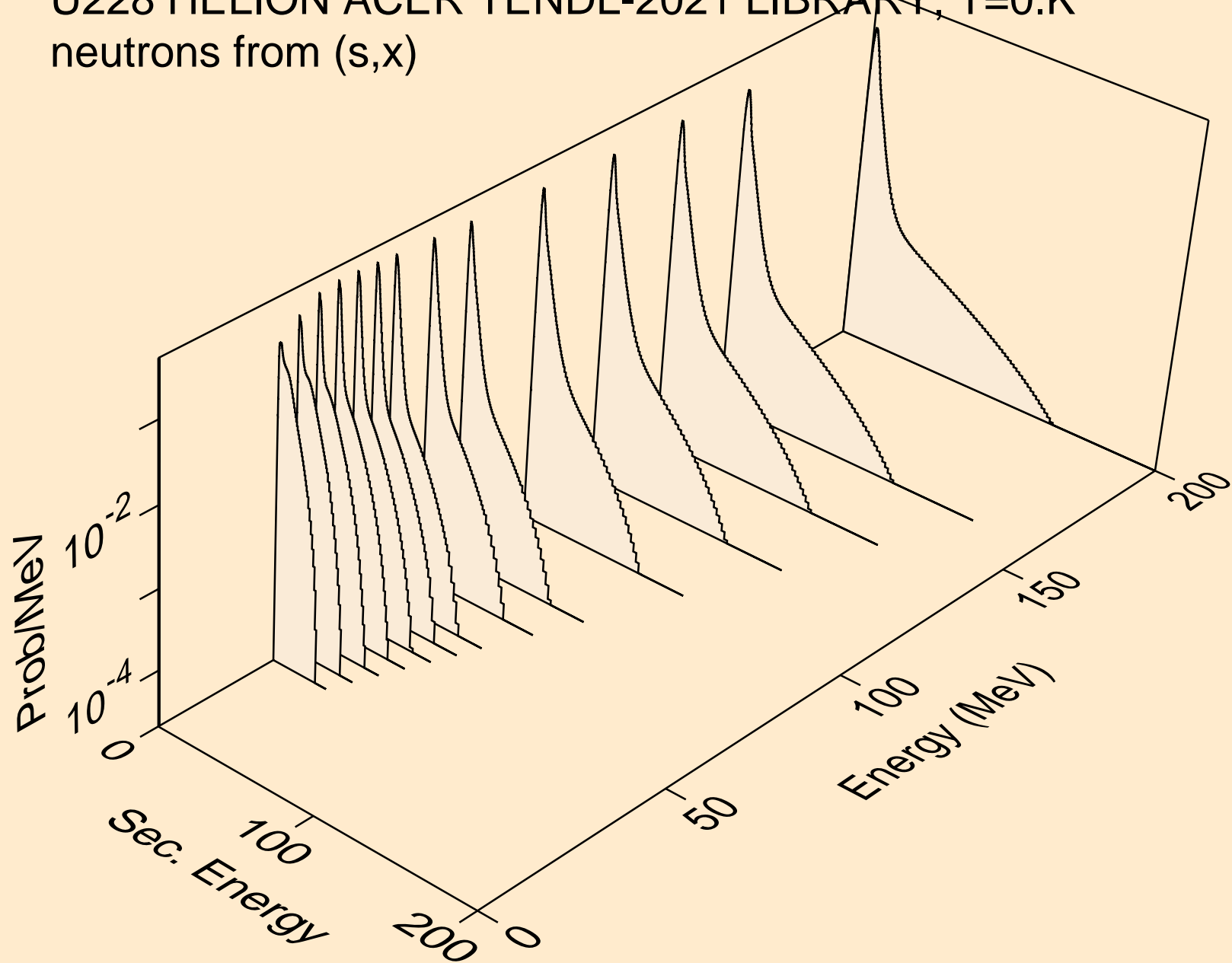
U228 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Particle production cross sections



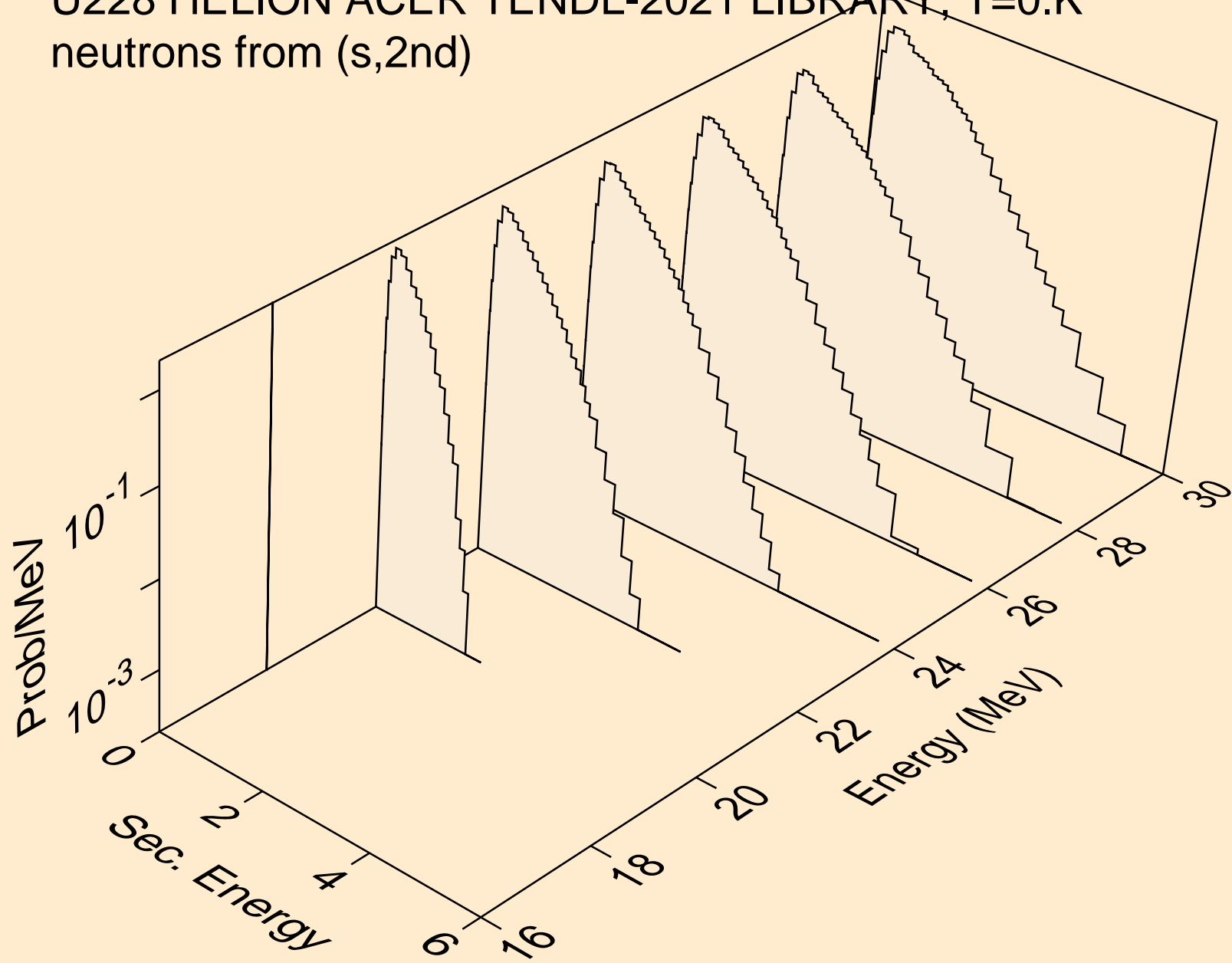
U228 HELION ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (s,n)



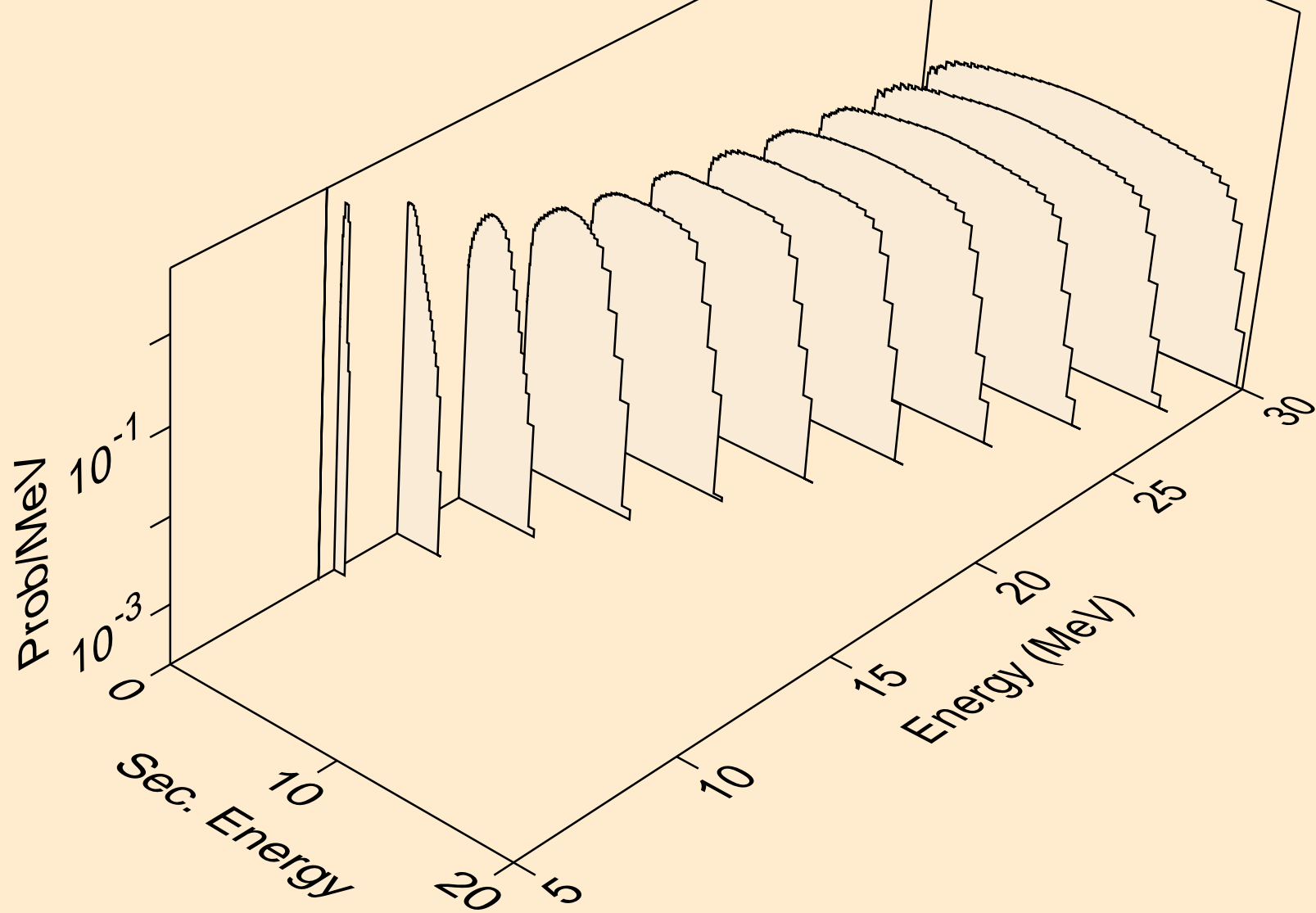
U228 HELION ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (s,x)



U228 HELION ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (s,2nd)

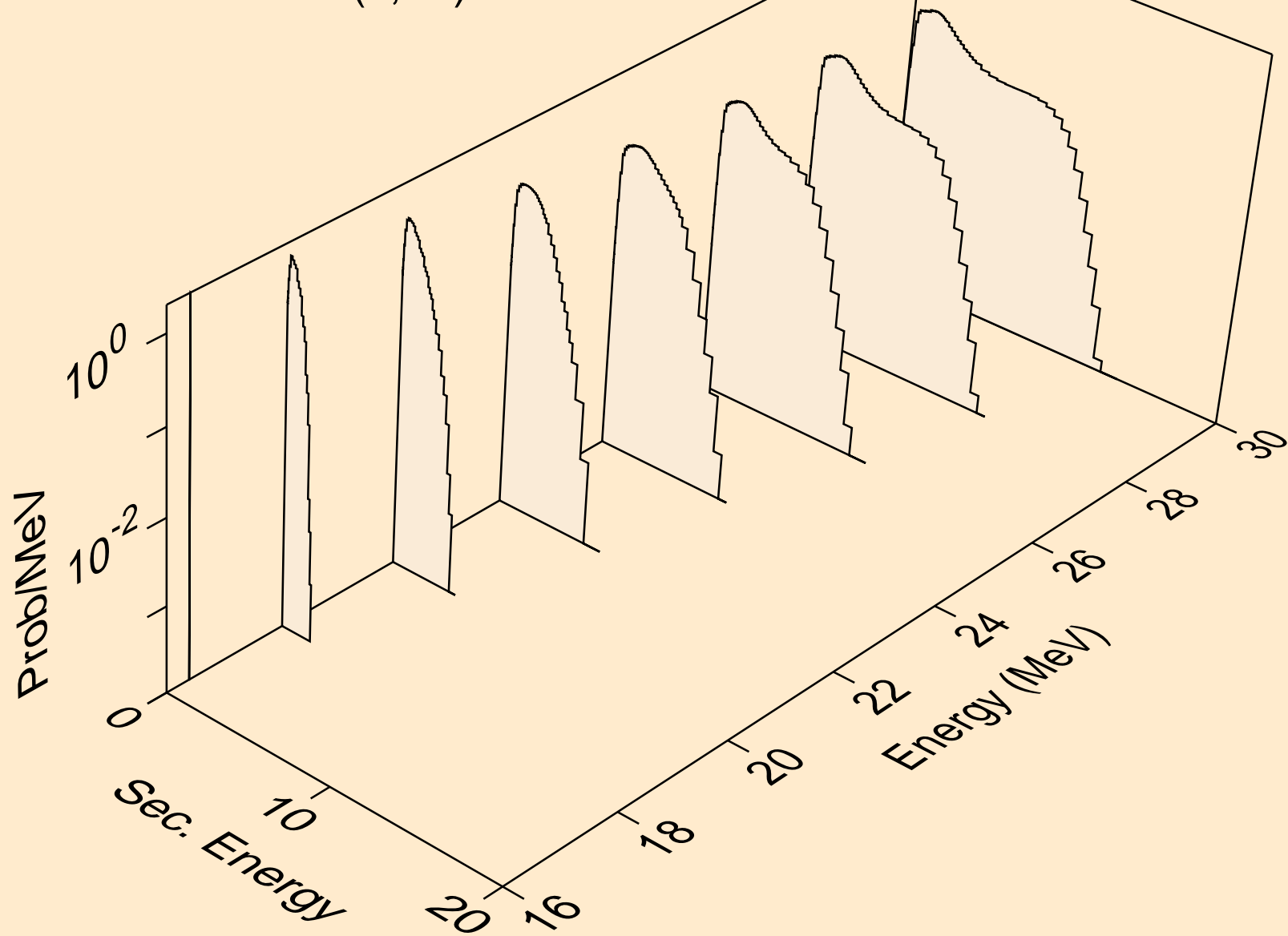


U228 HELION ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (s,2n)

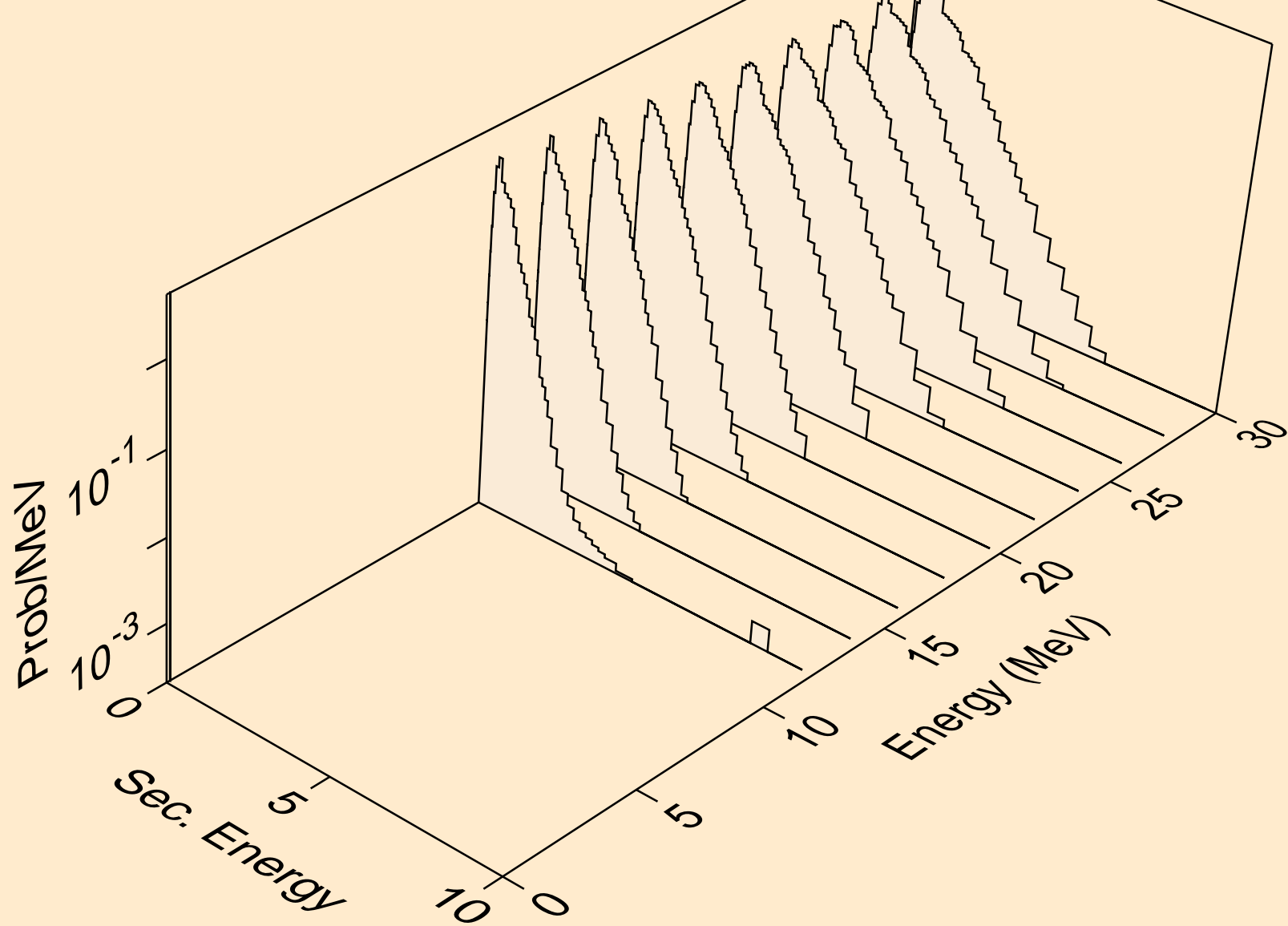




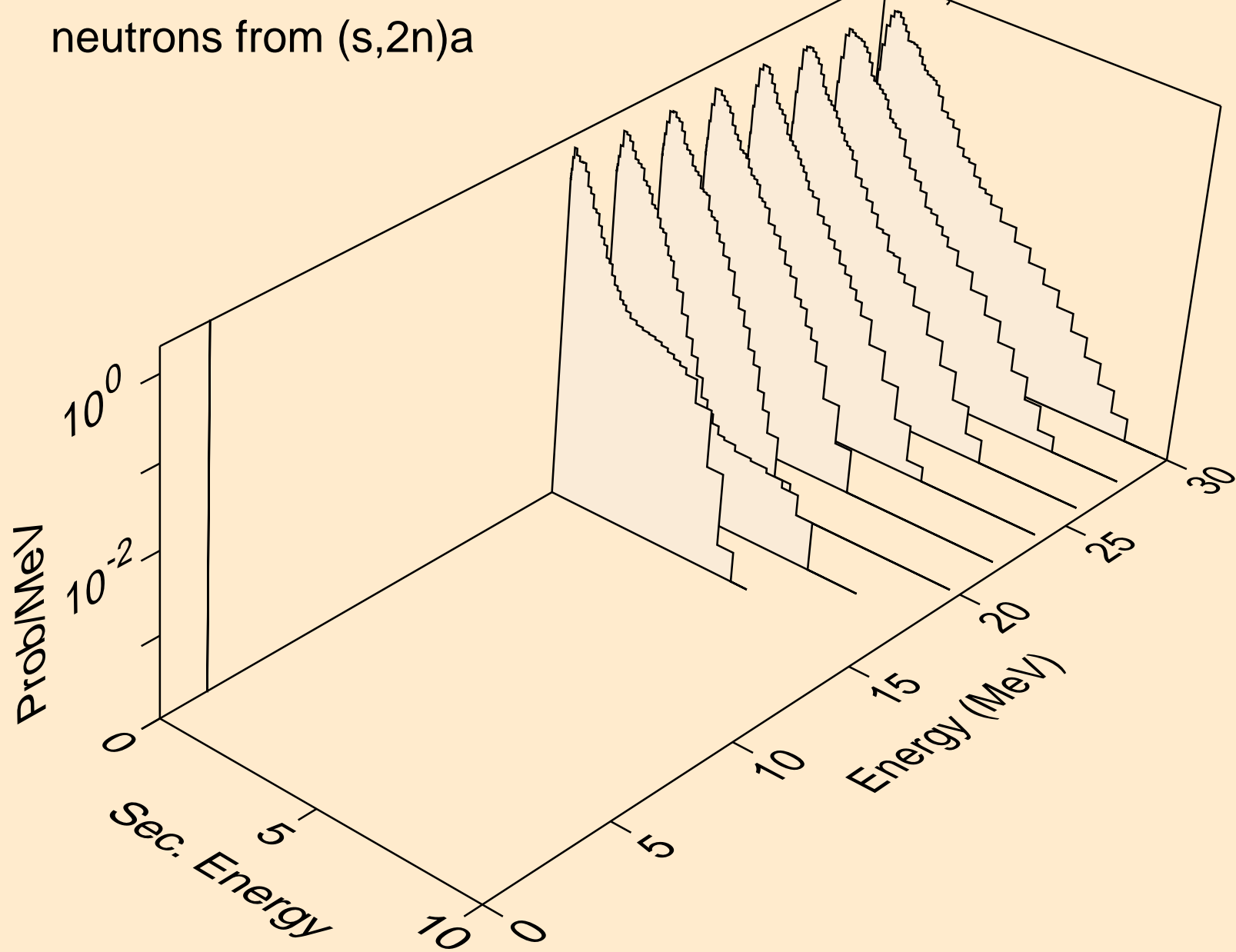
U228 HELION ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (s,3n)



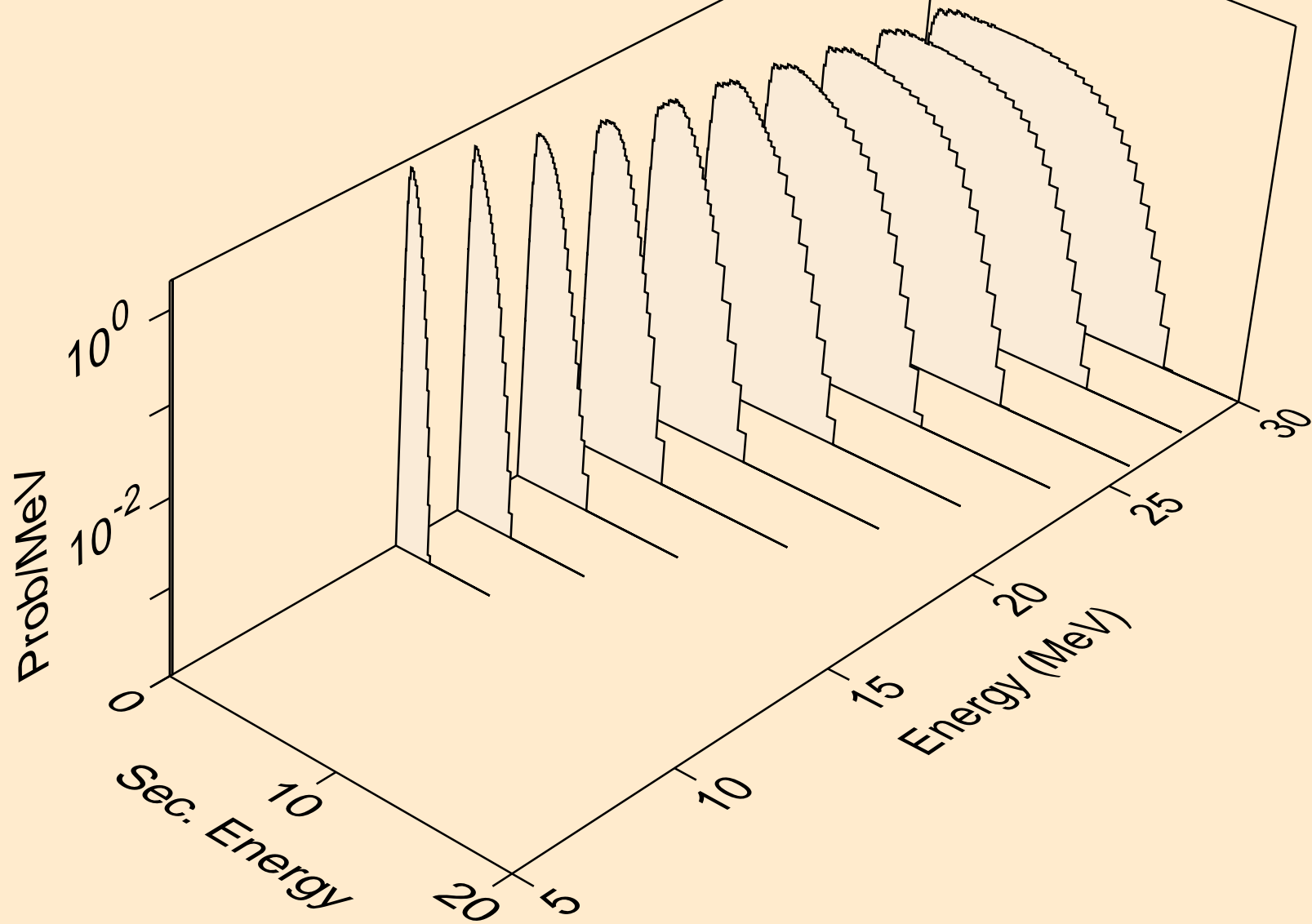
U228 HELION ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (s,n\*)a



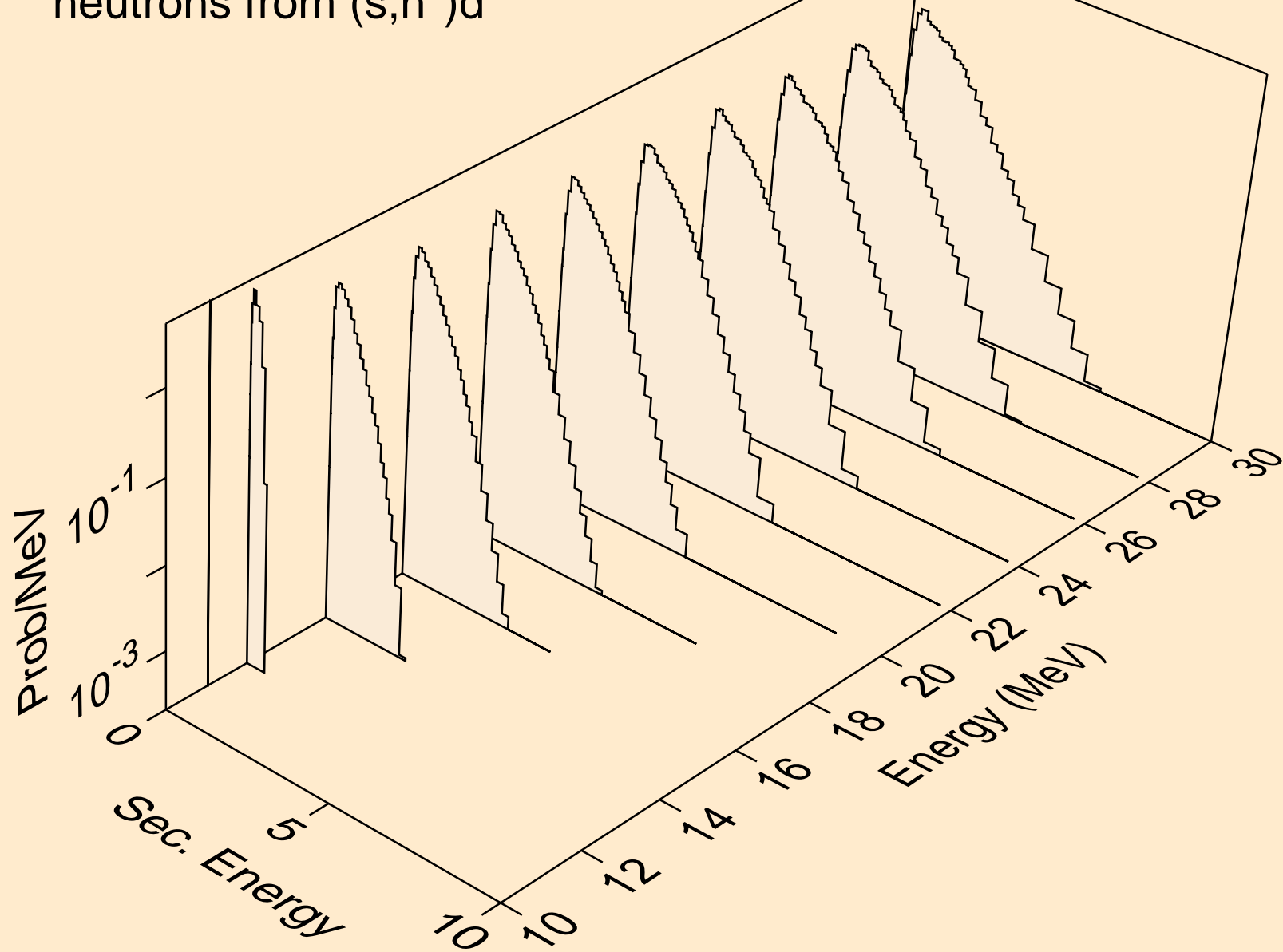
U228 HELION ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (s,2n)a



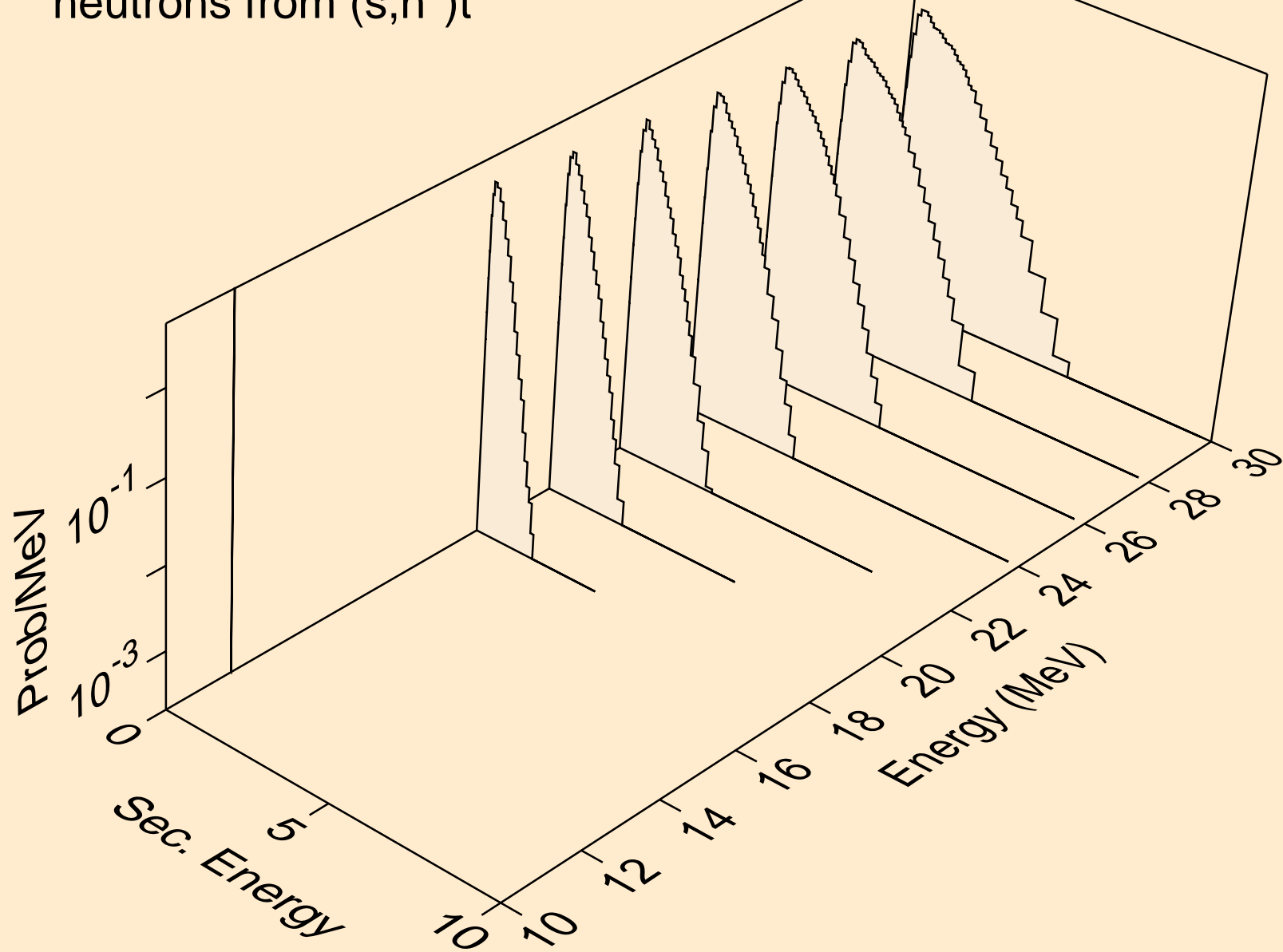
U228 HELION ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (s,n\*)p



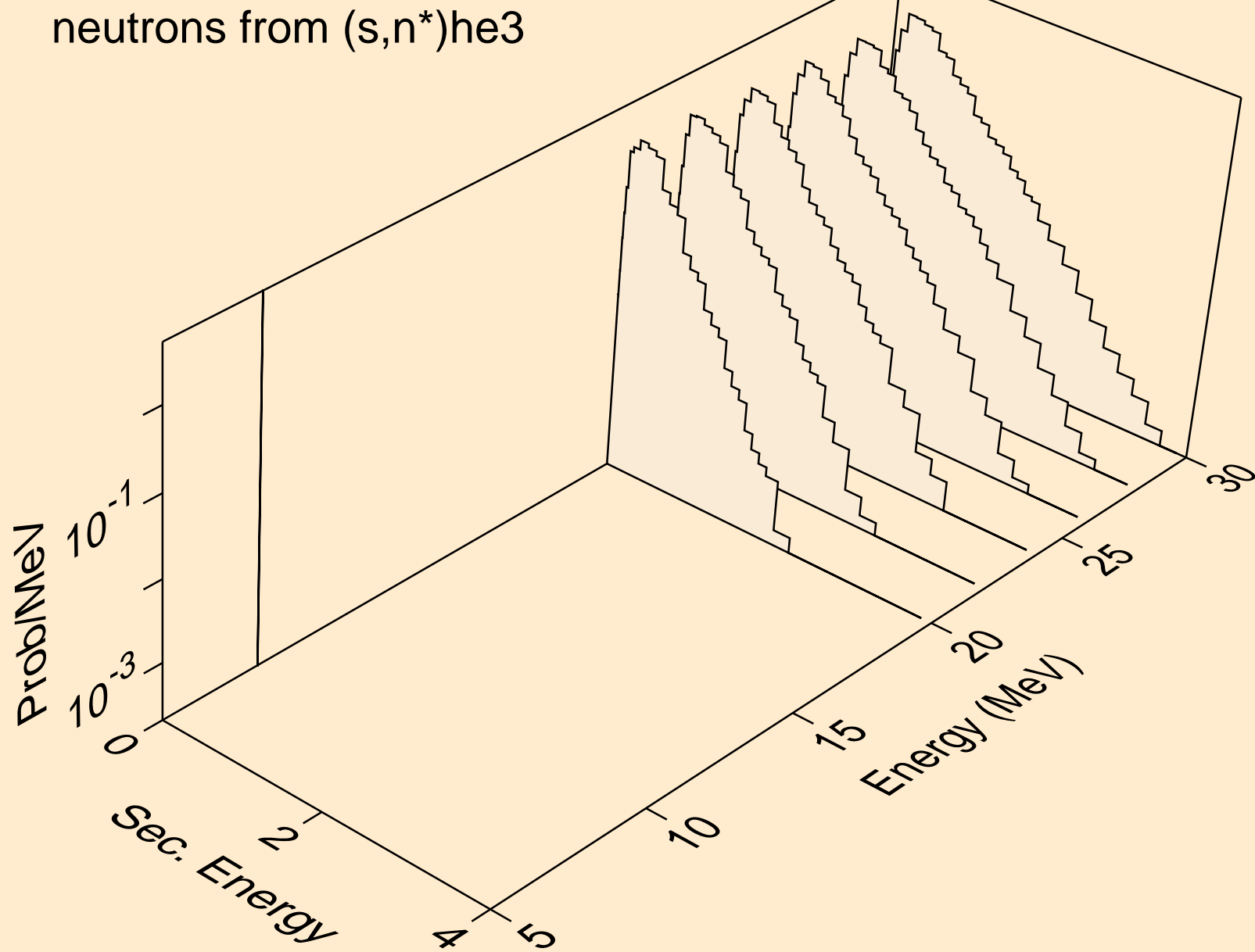
U228 HELION ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (s,n\*)d



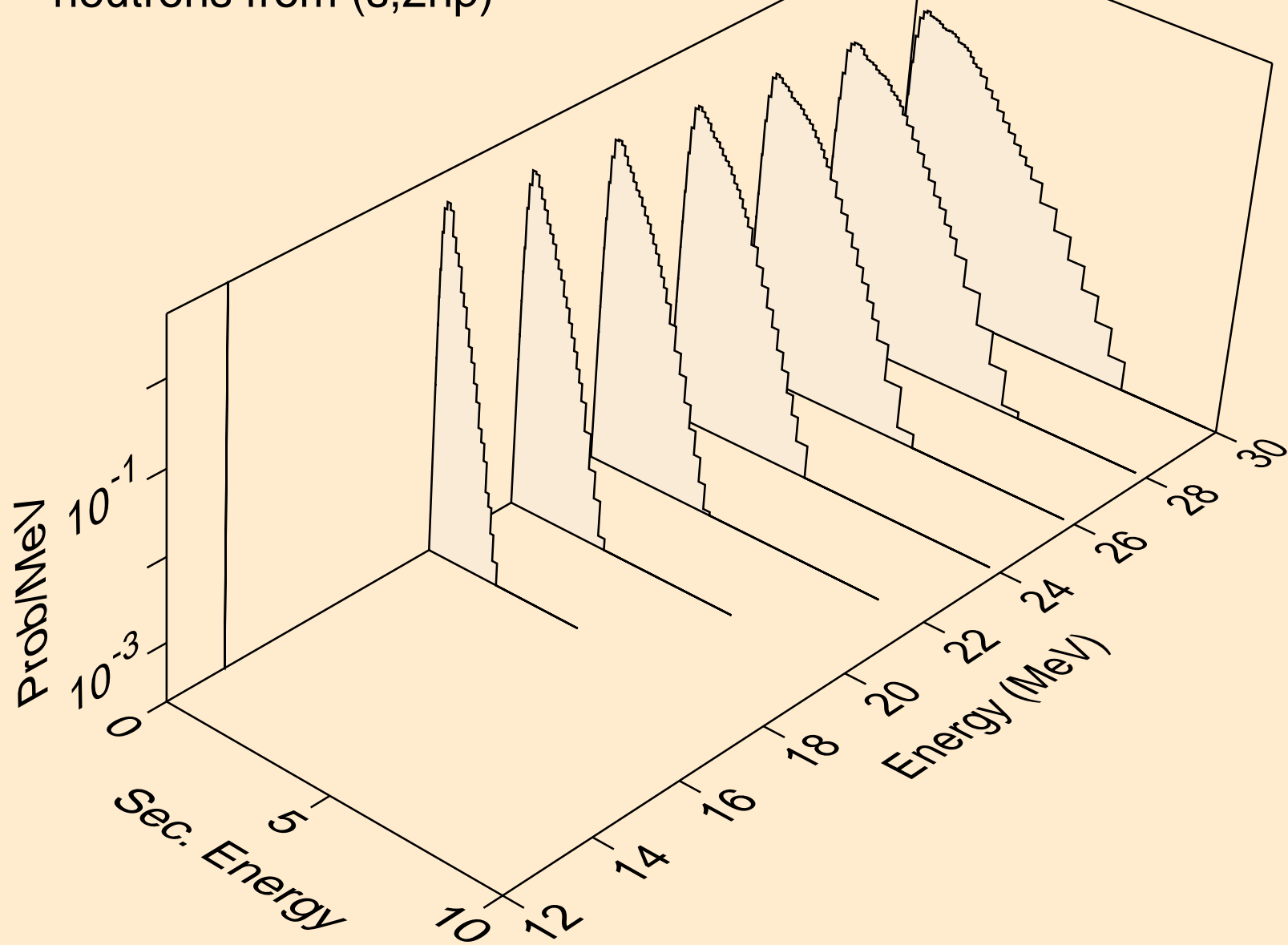
U228 HELION ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (s,n\*)t



U228 HELION ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (s,n\*)he3

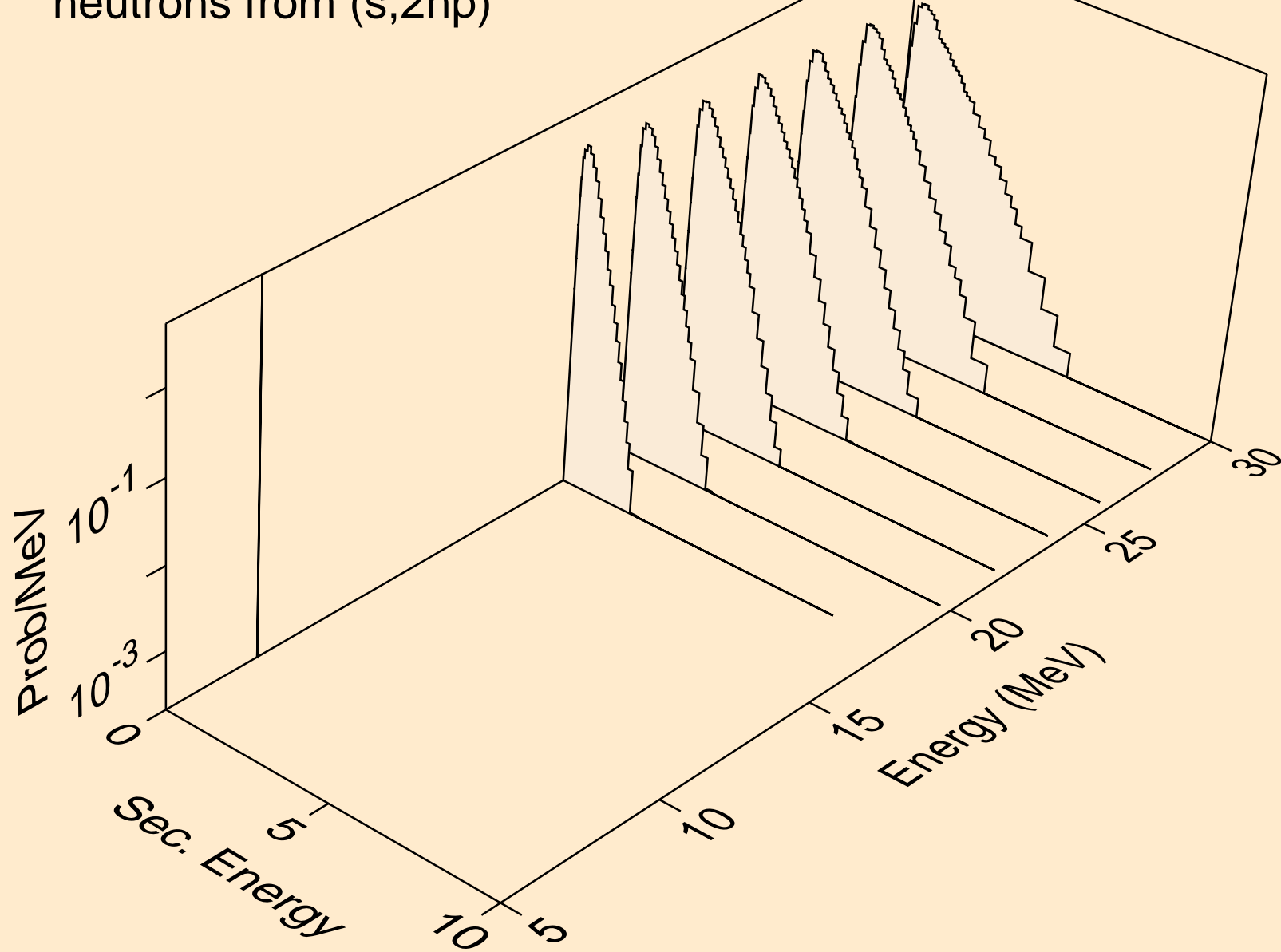


U228 HELION ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (s,2np)

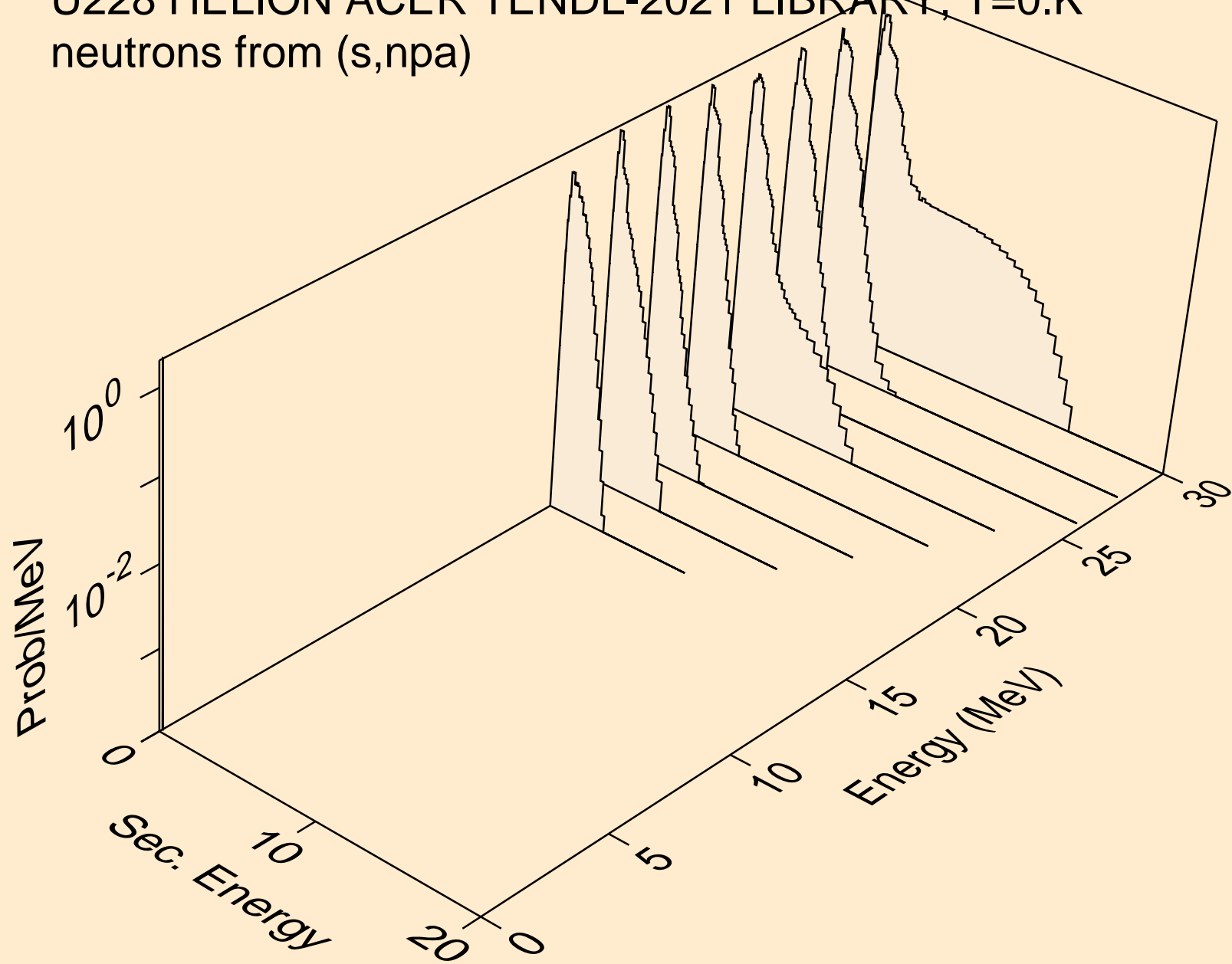




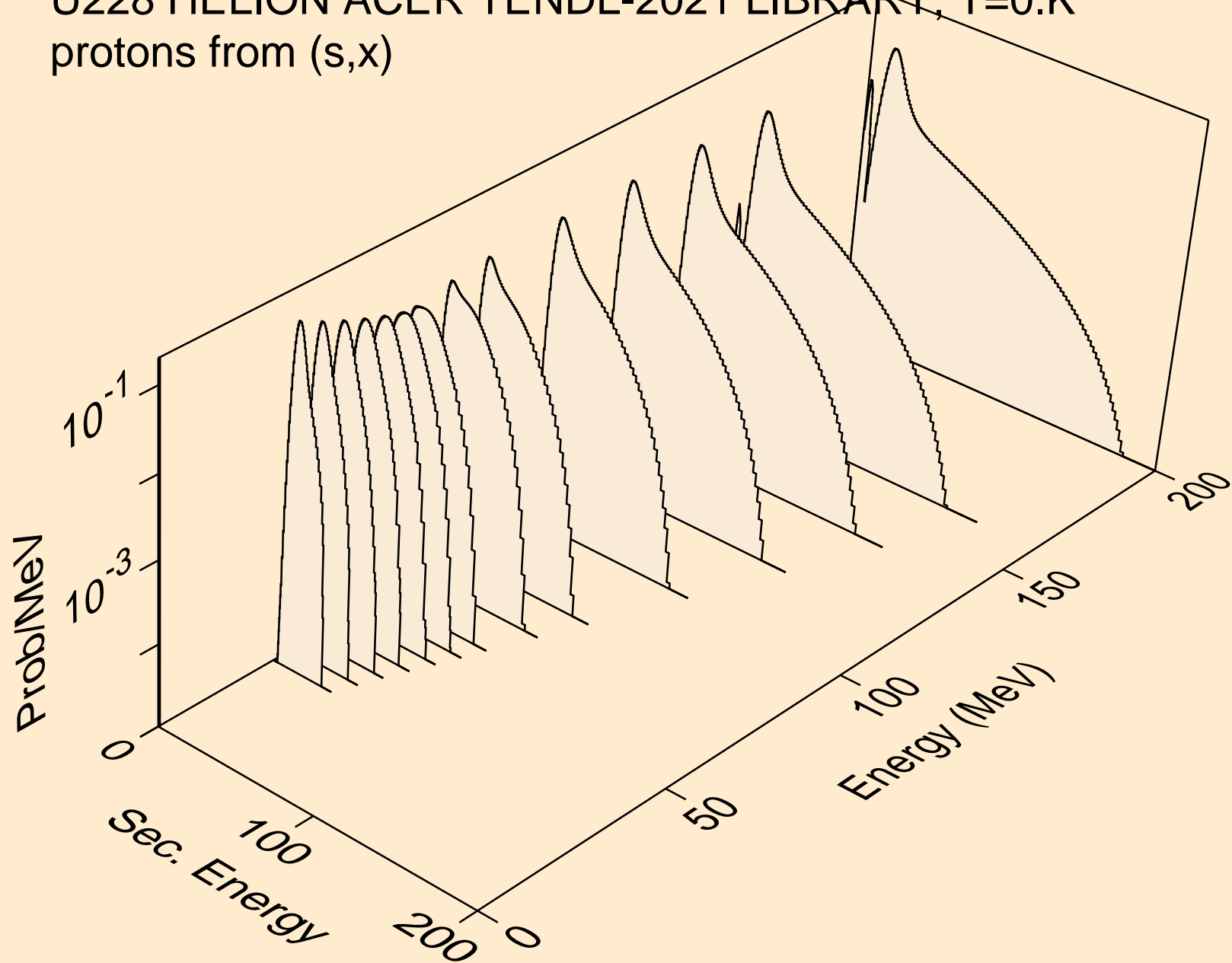
U228 HELION ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (s,2np)



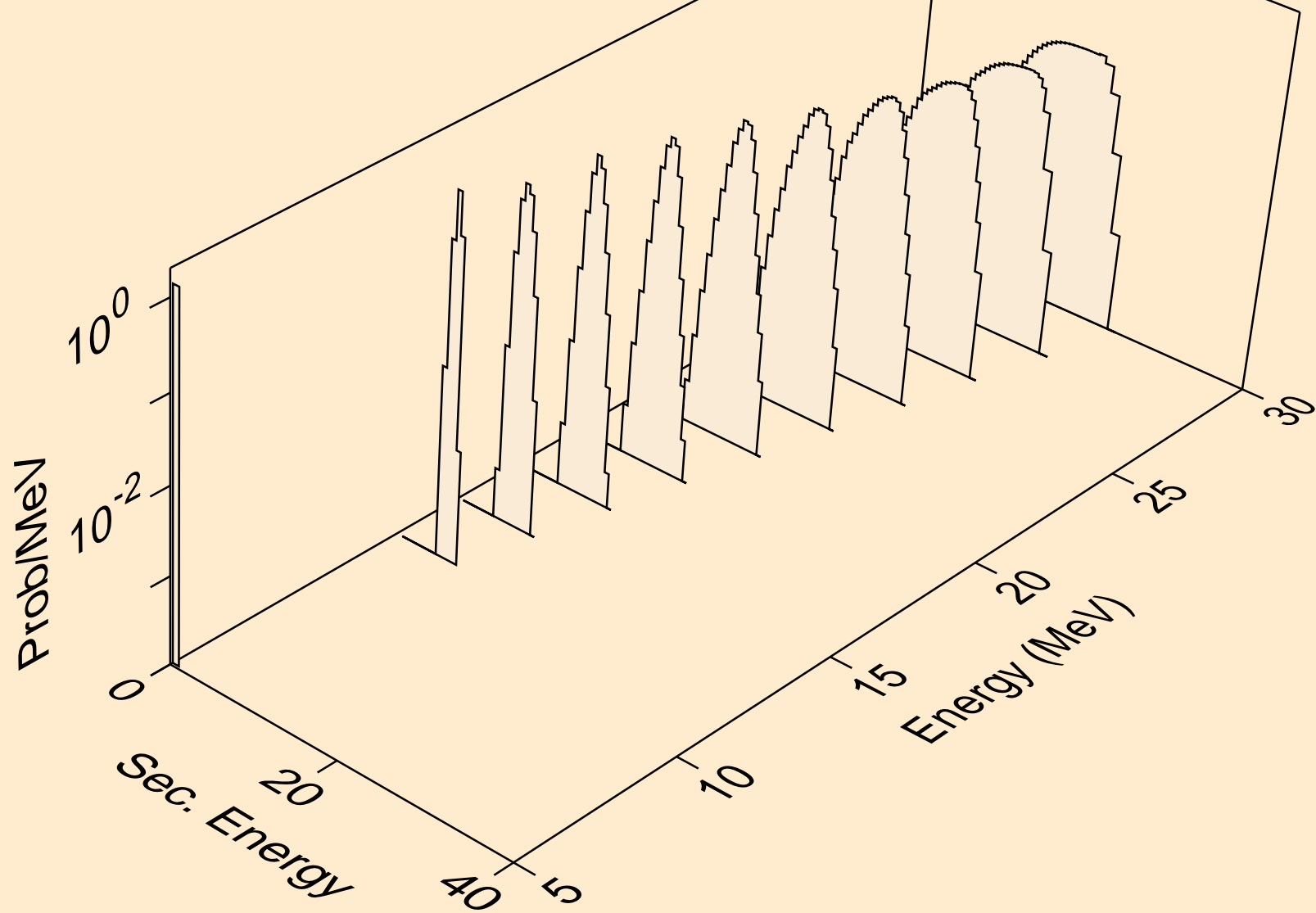
U228 HELION ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (s,npa)



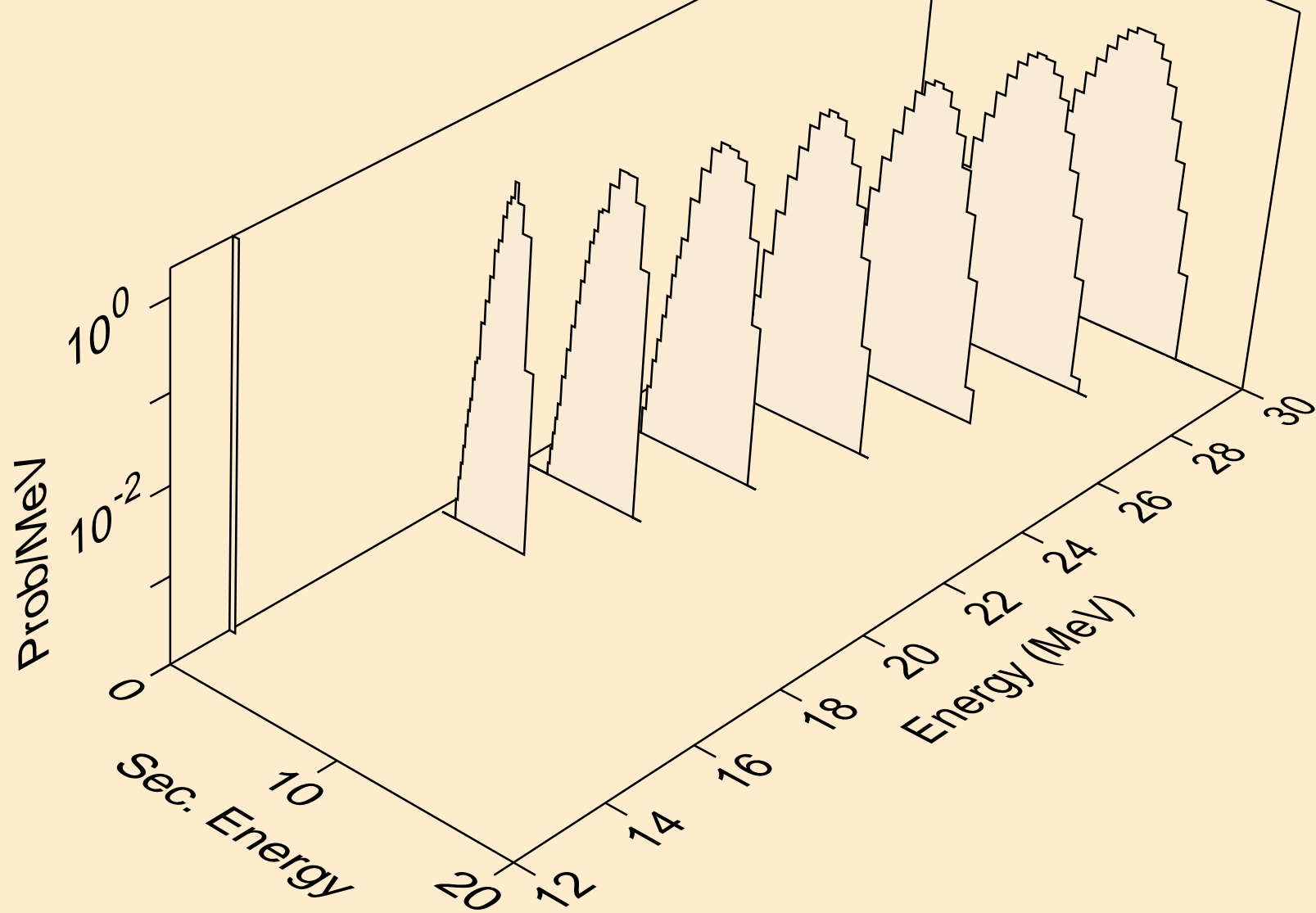
U228 HELION ACER TENDL-2021 LIBRARY; T=0.K  
protons from (s,x)



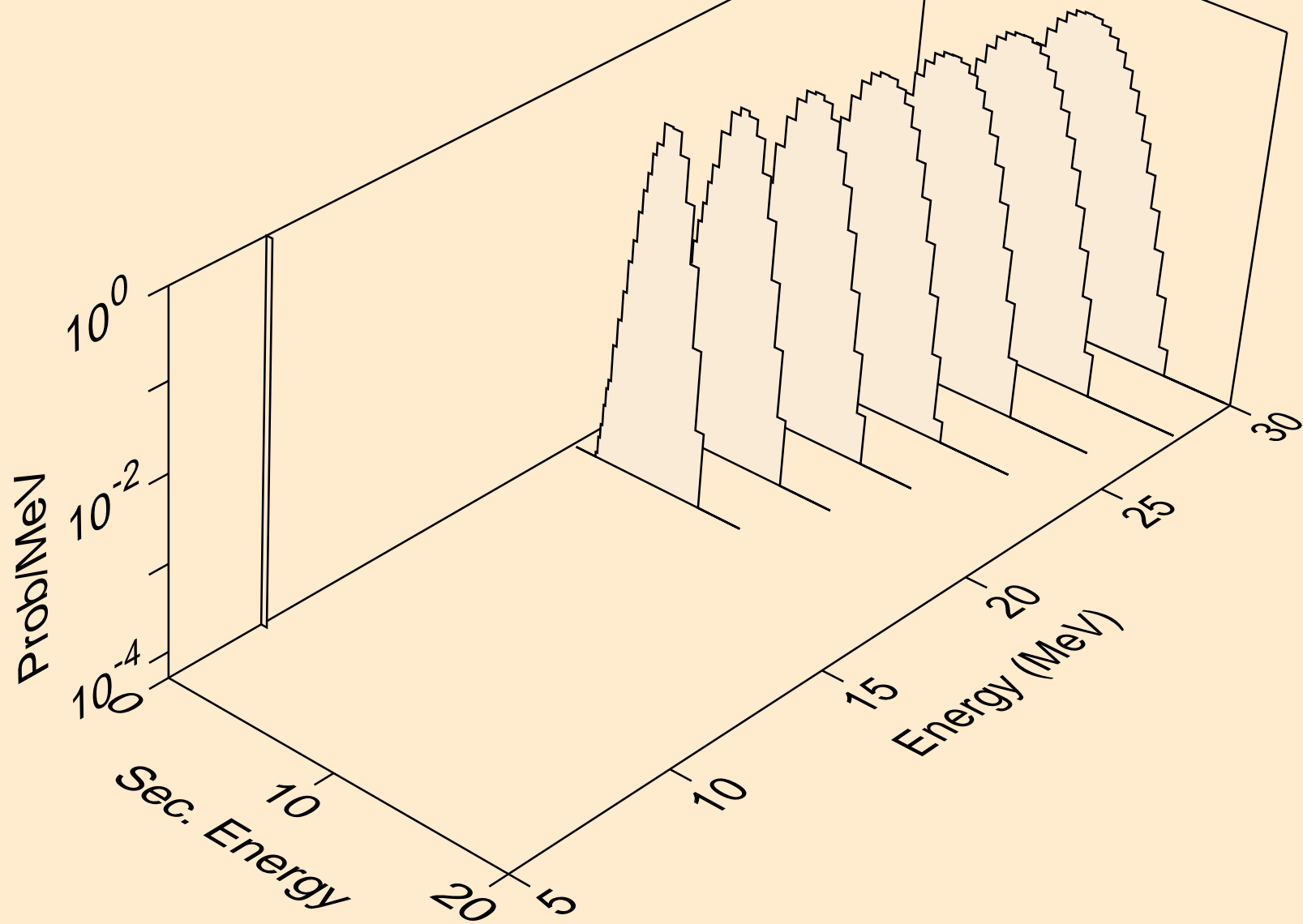
U228 HELION ACER TENDL-2021 LIBRARY; T=0.K  
protons from (s,n\*)p



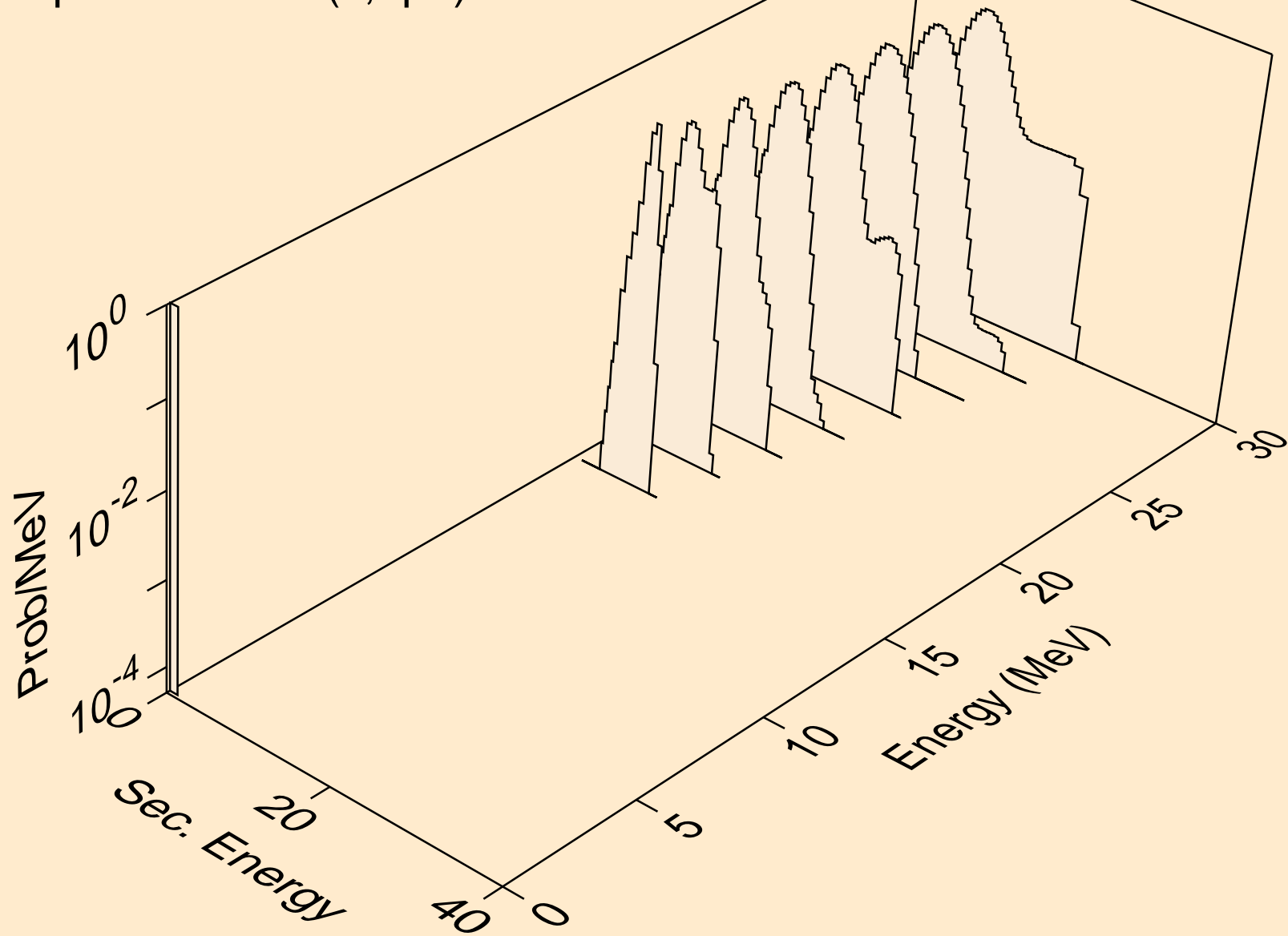
U228 HELION ACER TENDL-2021 LIBRARY; T=0.K  
protons from (s,2np)



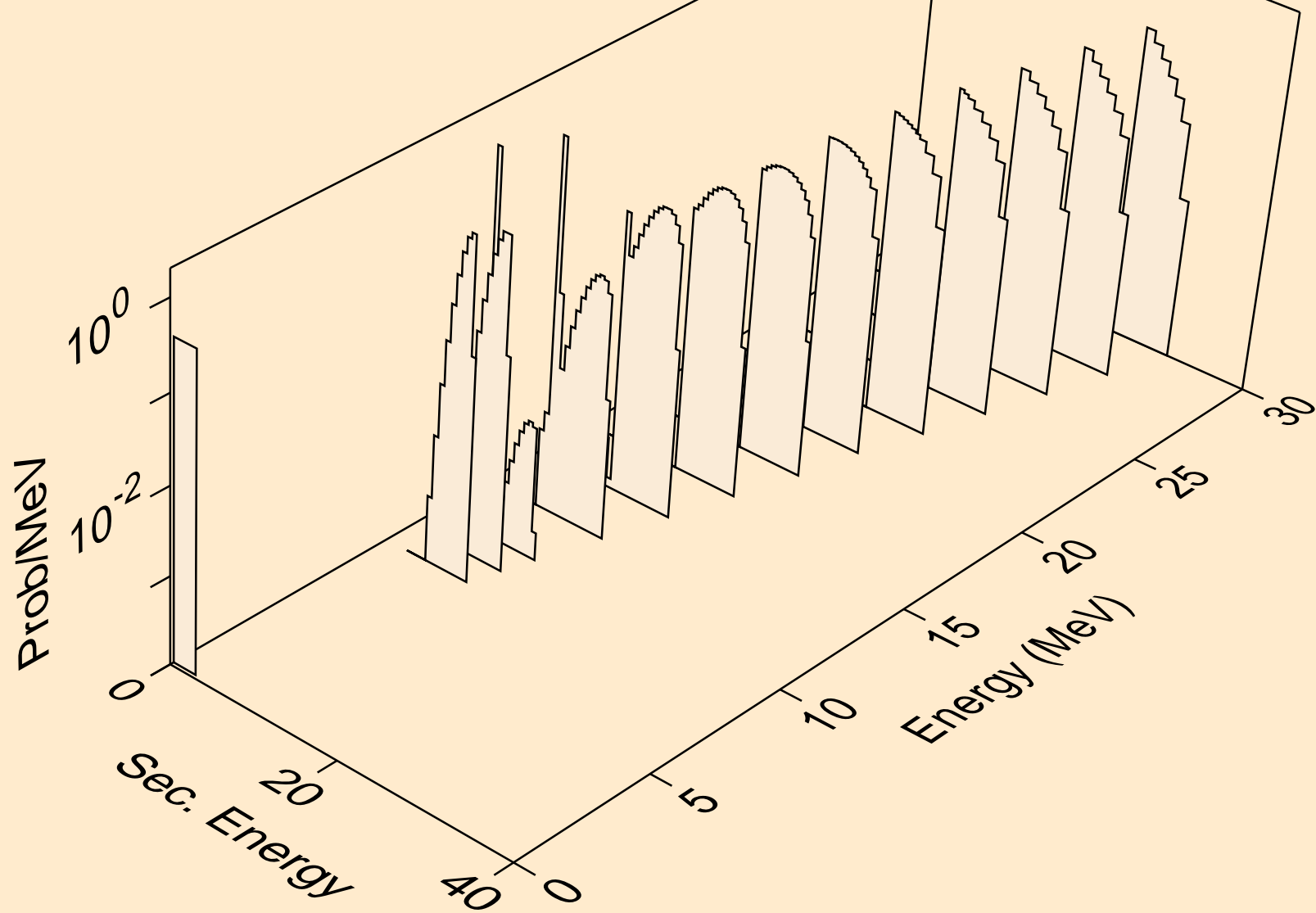
U228 HELION ACER TENDL-2021 LIBRARY; T=0.K  
protons from (s,2np)



U228 HELION ACER TENDL-2021 LIBRARY; T=0.K  
protons from (s,npa)

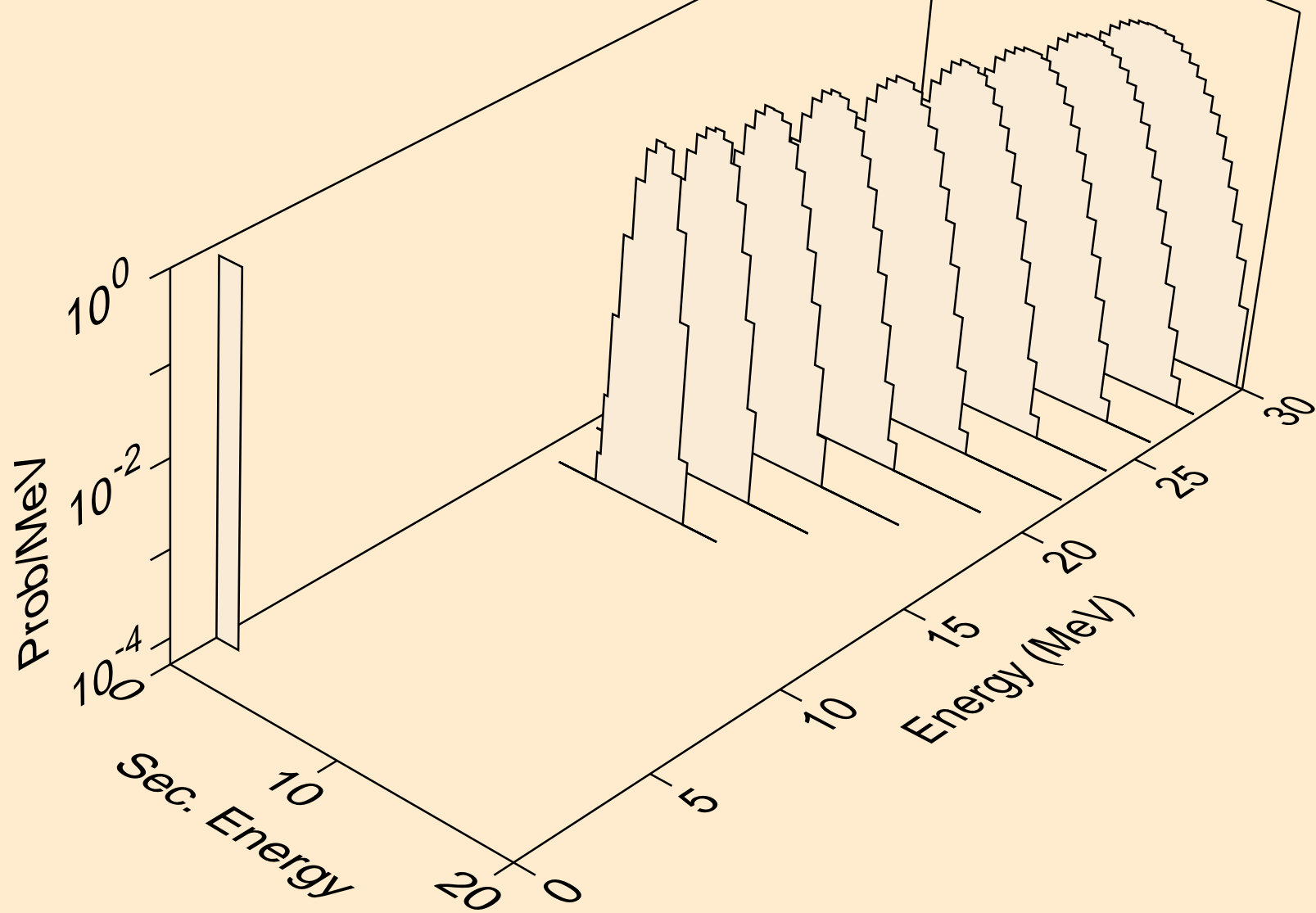


U228 HELION ACER TENDL-2021 LIBRARY; T=0.K  
protons from (s,p)

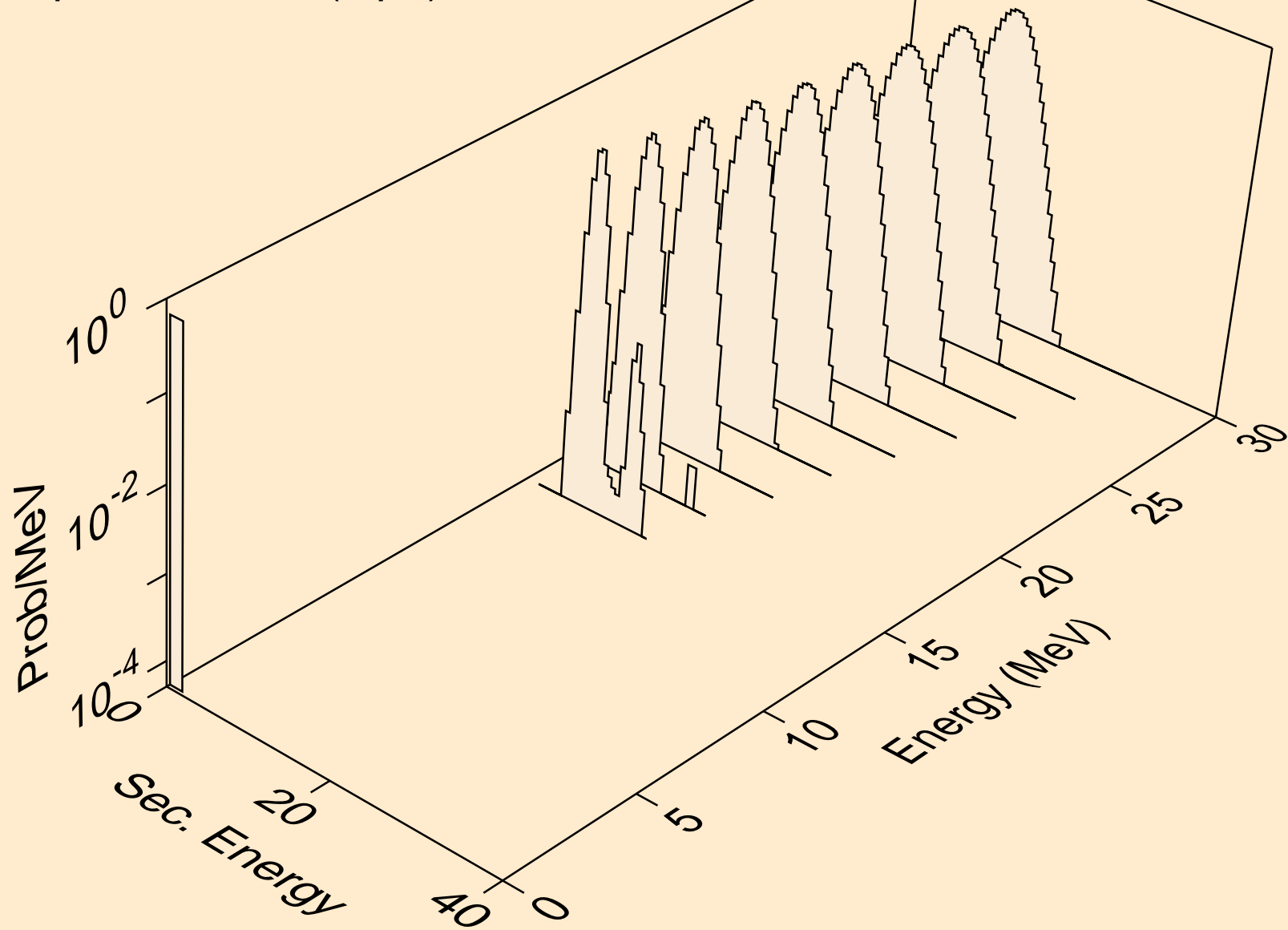




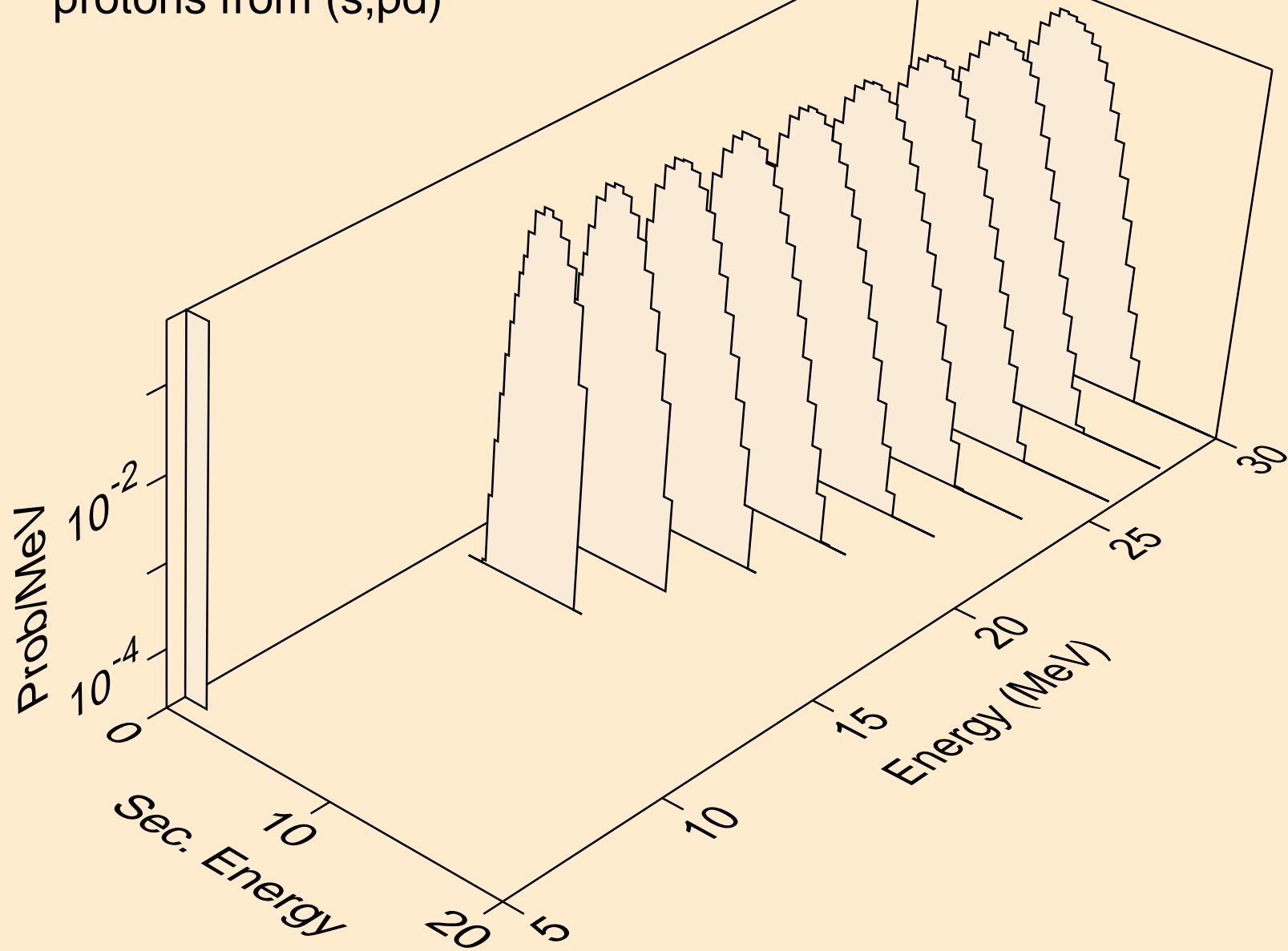
U228 HELION ACER TENDL-2021 LIBRARY; T=0.K  
protons from (s,2p)



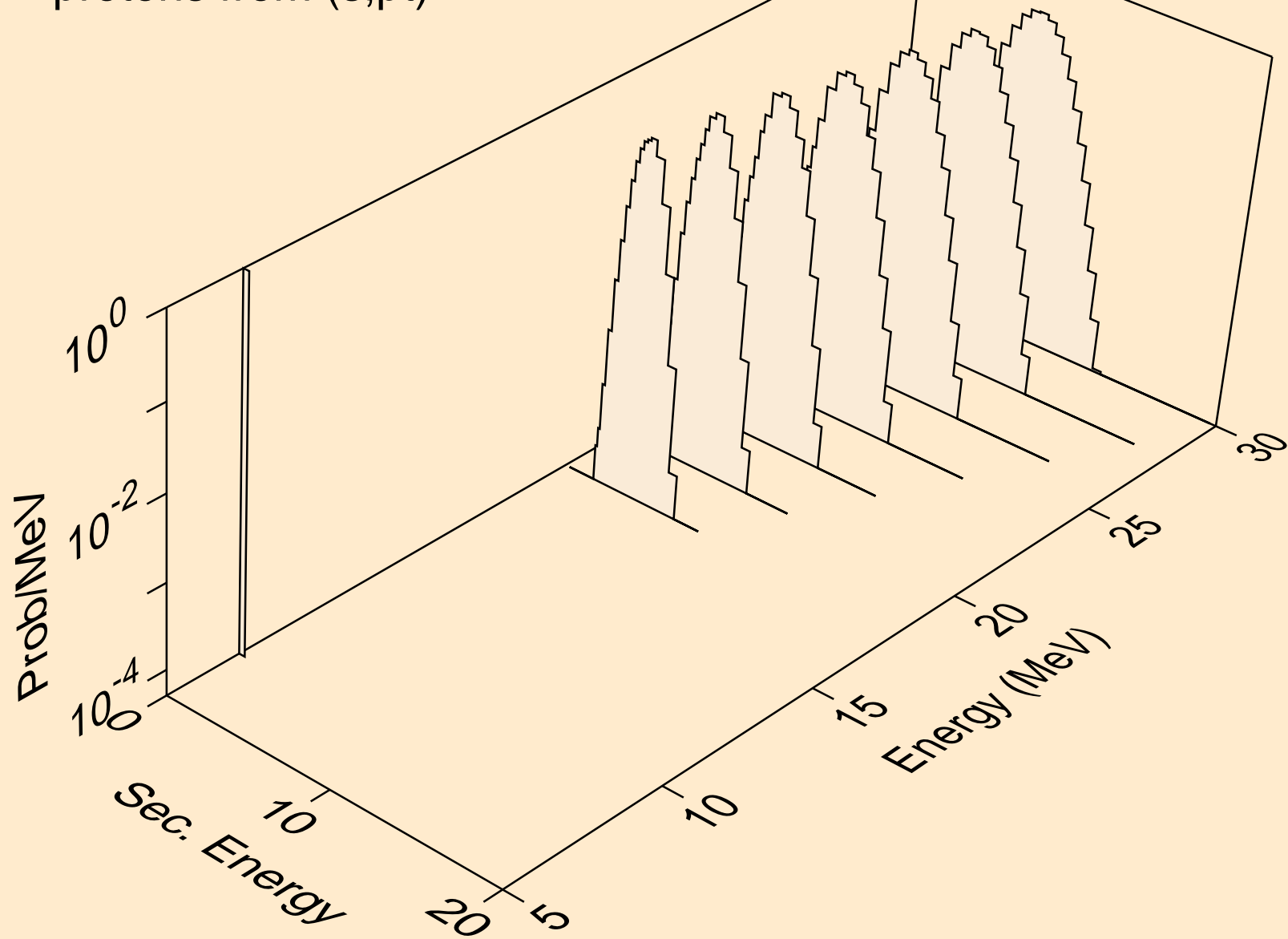
U228 HELION ACER TENDL-2021 LIBRARY; T=0.K  
protons from (s,pa)



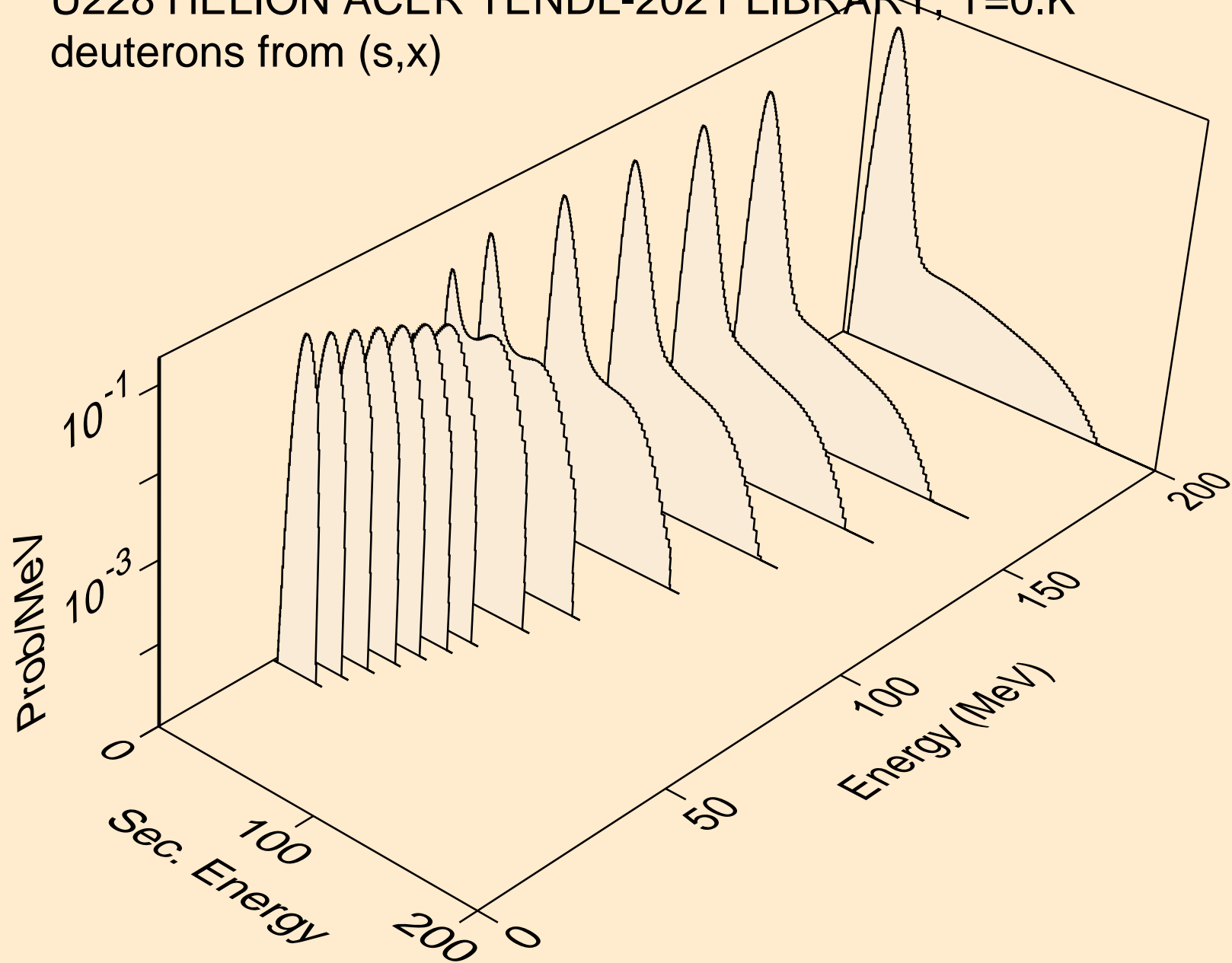
U228 HELION ACER TENDL-2021 LIBRARY; T=0.K  
protons from (s,pd)



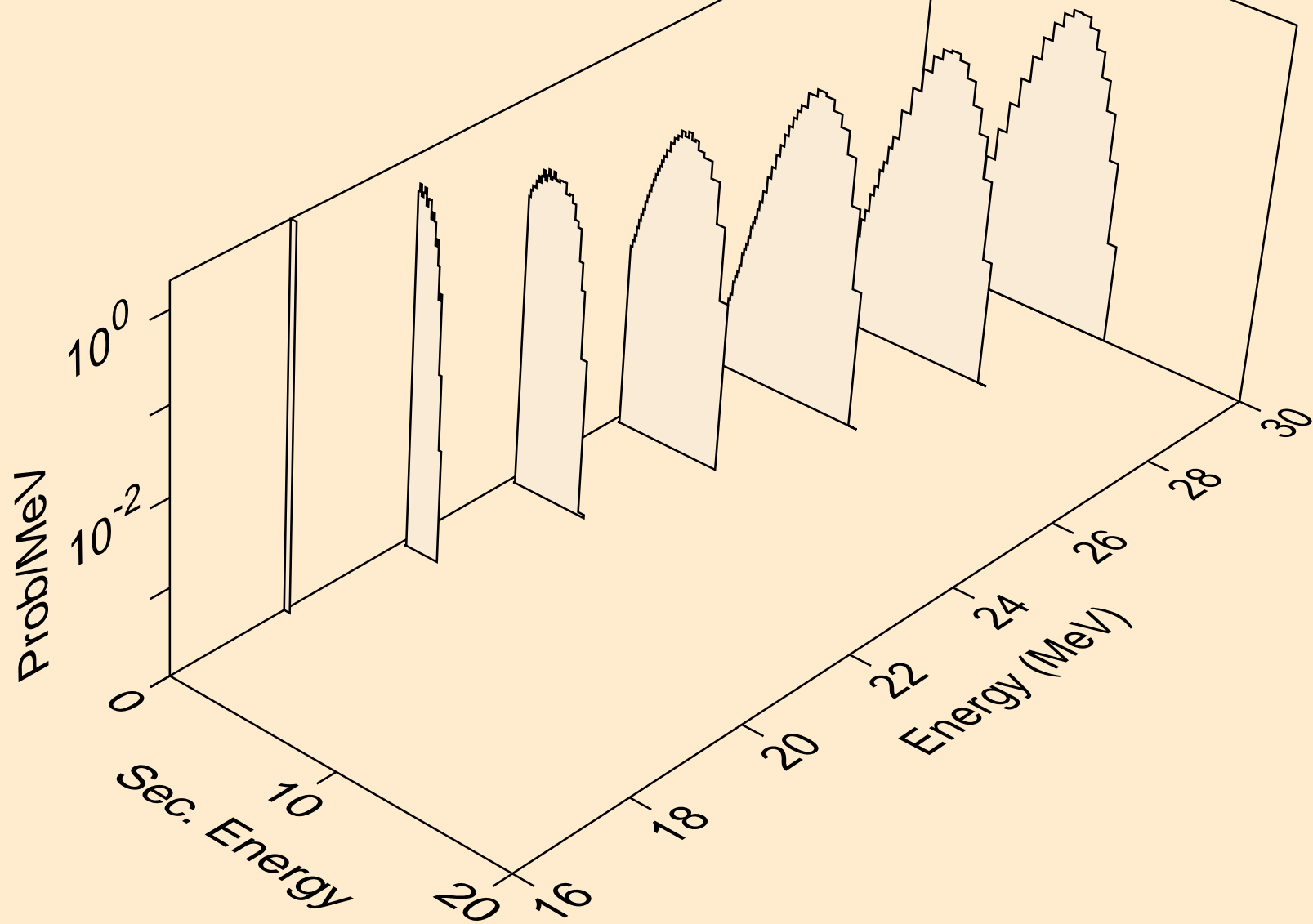
U228 HELION ACER TENDL-2021 LIBRARY; T=0.K  
protons from (s,pt)



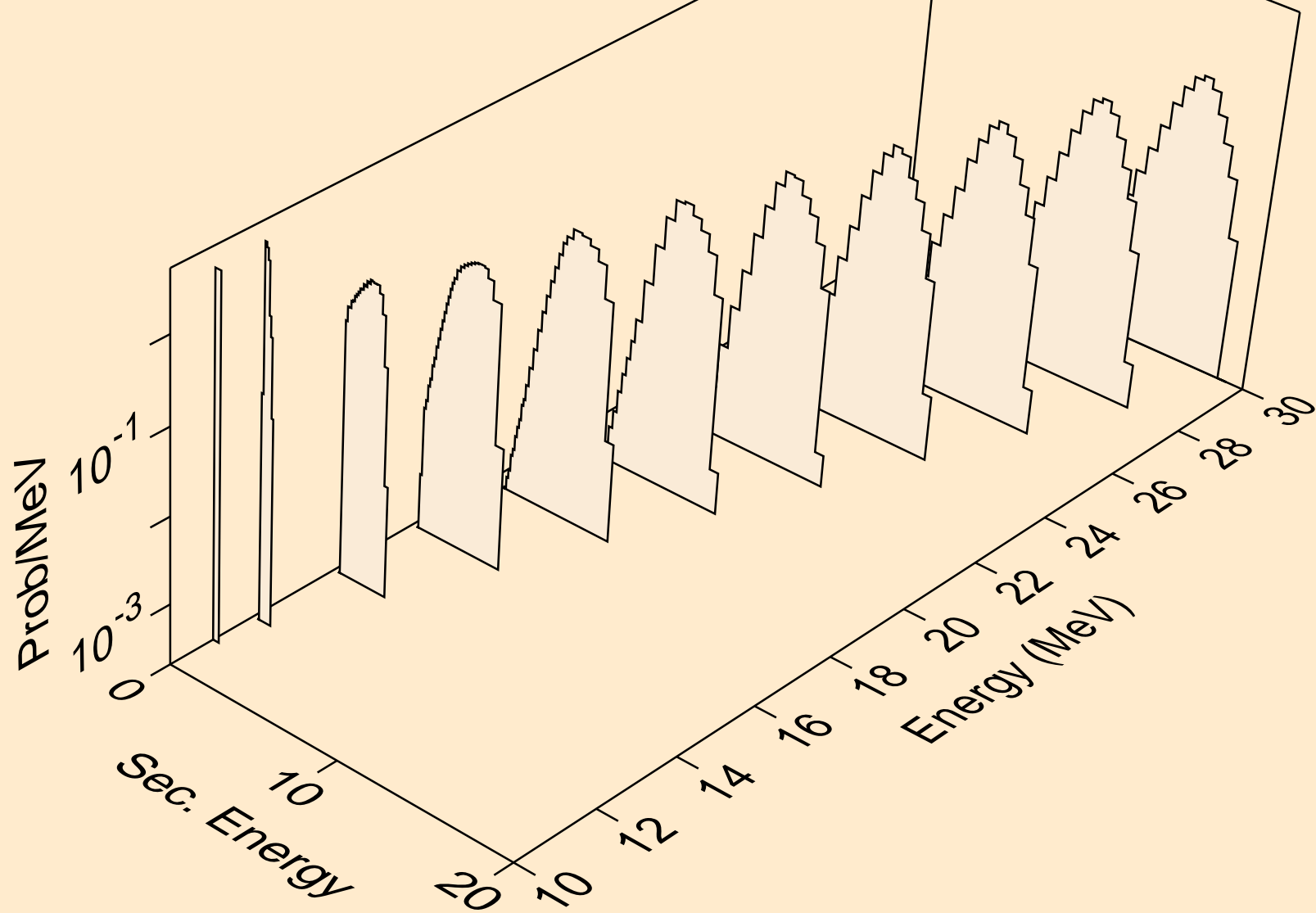
U228 HELION ACER TENDL-2021 LIBRARY; T=0.K  
deuterons from (s,x)



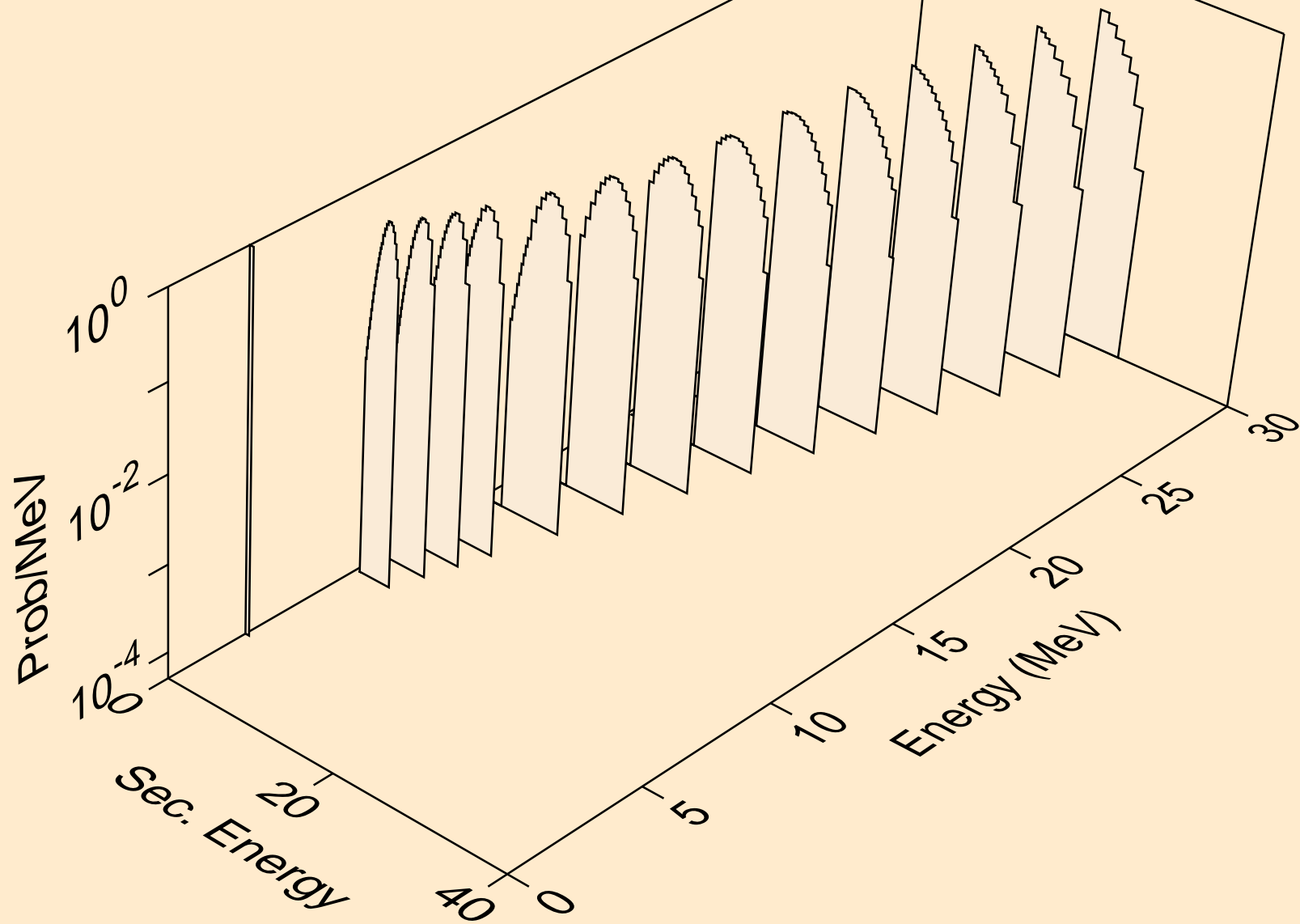
U228 HELION ACER TENDL-2021 LIBRARY; T=0.K  
deuterons from (s,2nd)



U228 HELION ACER TENDL-2021 LIBRARY; T=0.K  
deuterons from (s,n\*)d

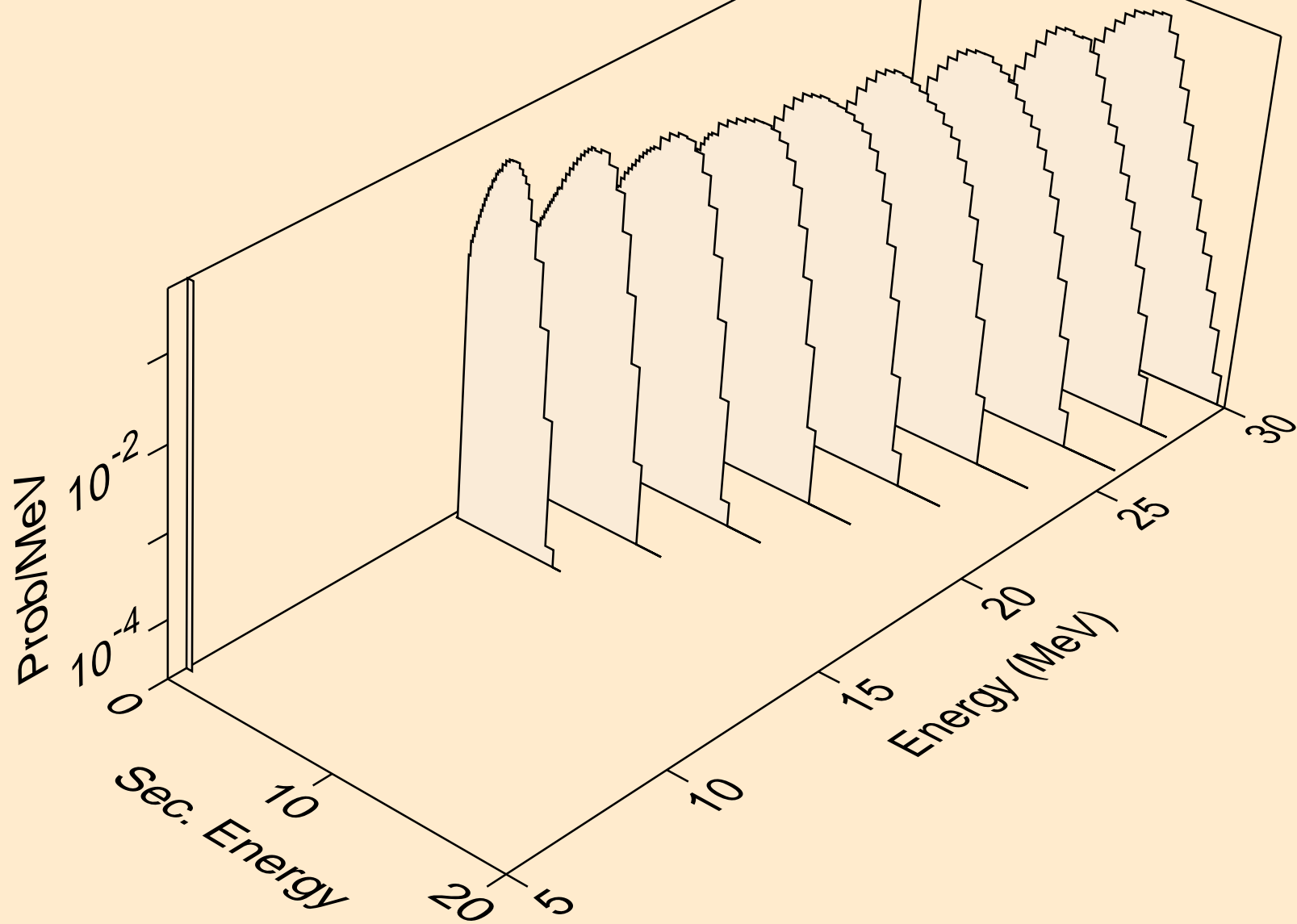


U228 HELION ACER TENDL-2021 LIBRARY; T=0.K  
deuterons from (s,d)

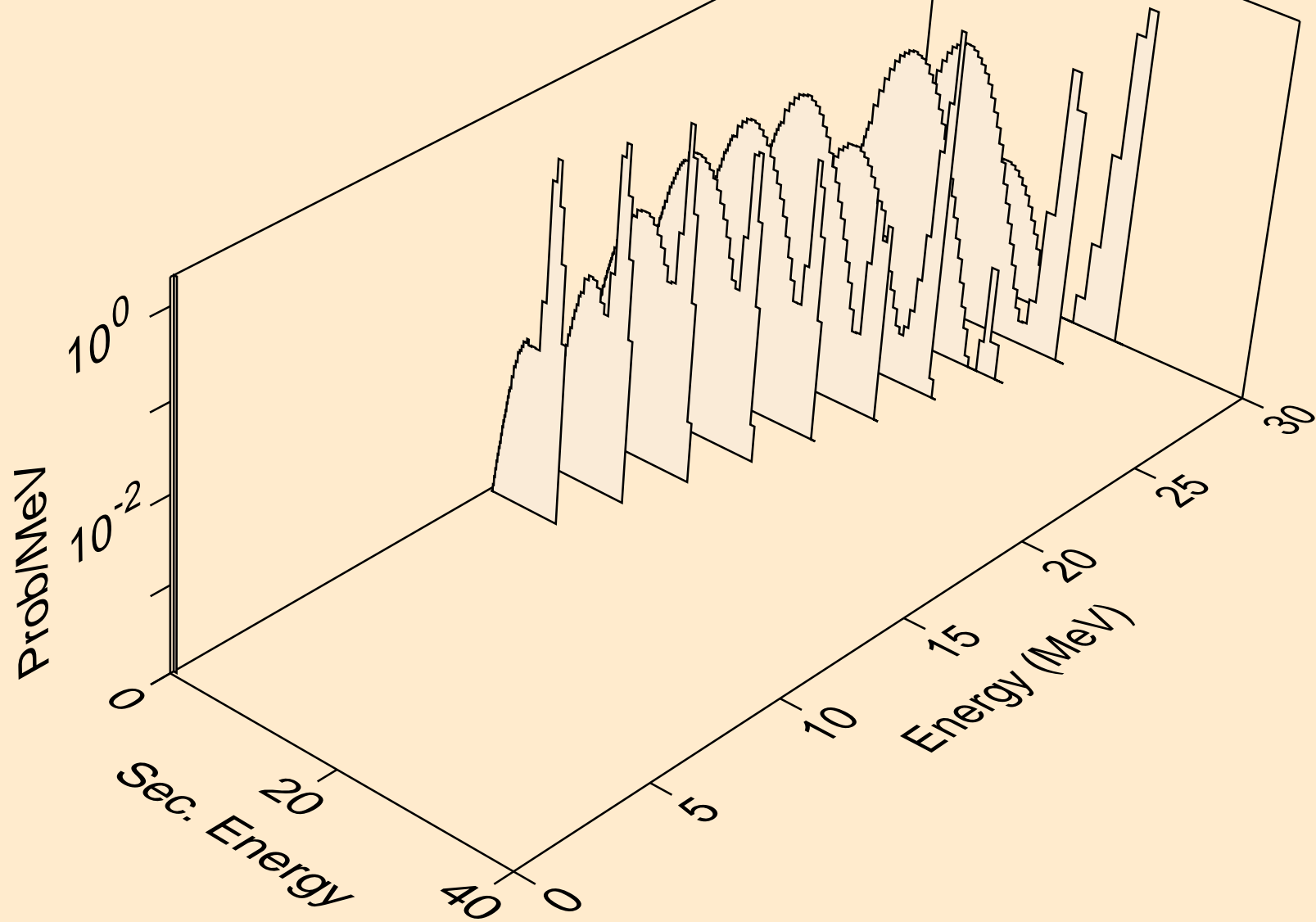




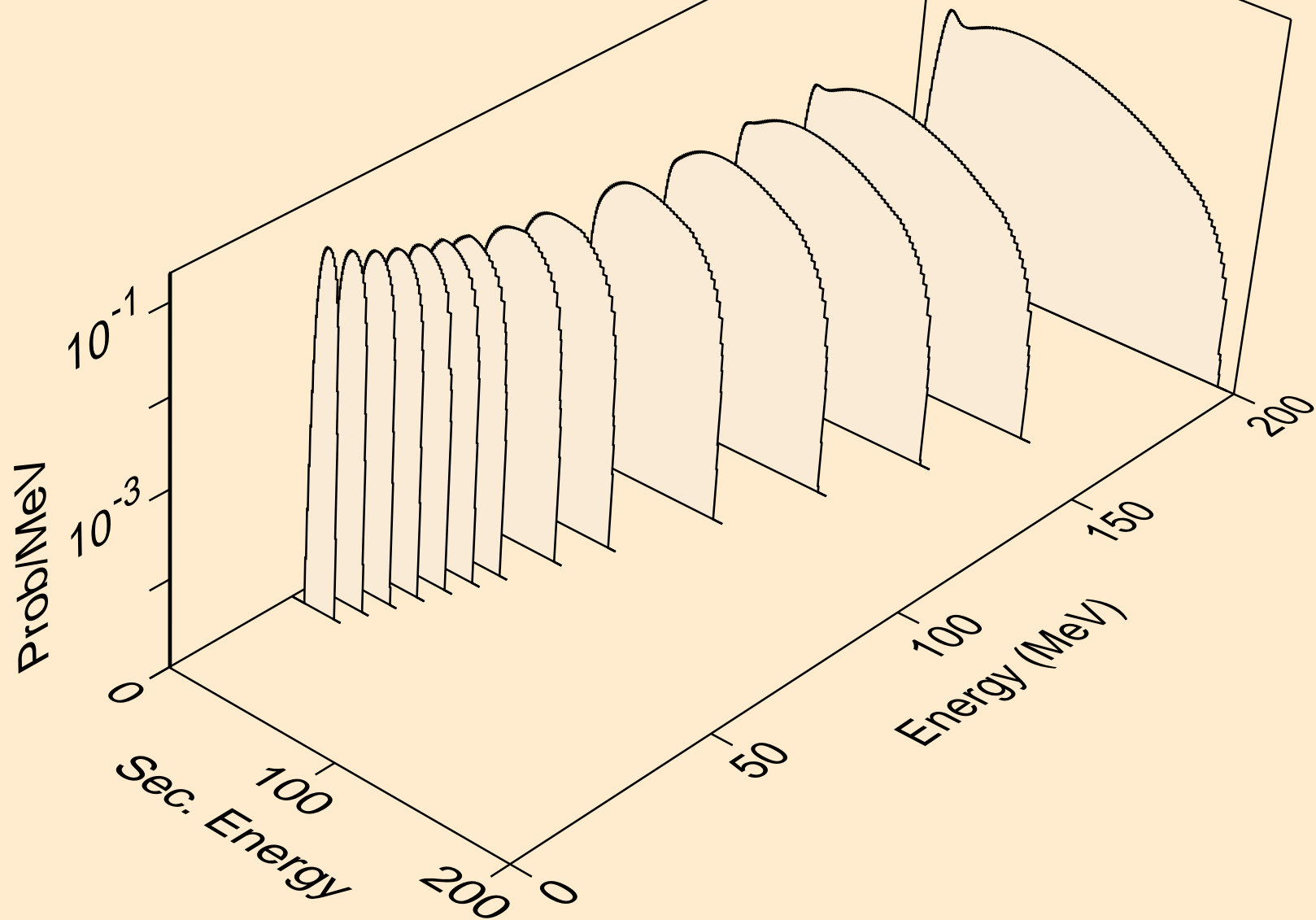
U228 HELION ACER TENDL-2021 LIBRARY; T=0.K  
deuterons from (s,pd)



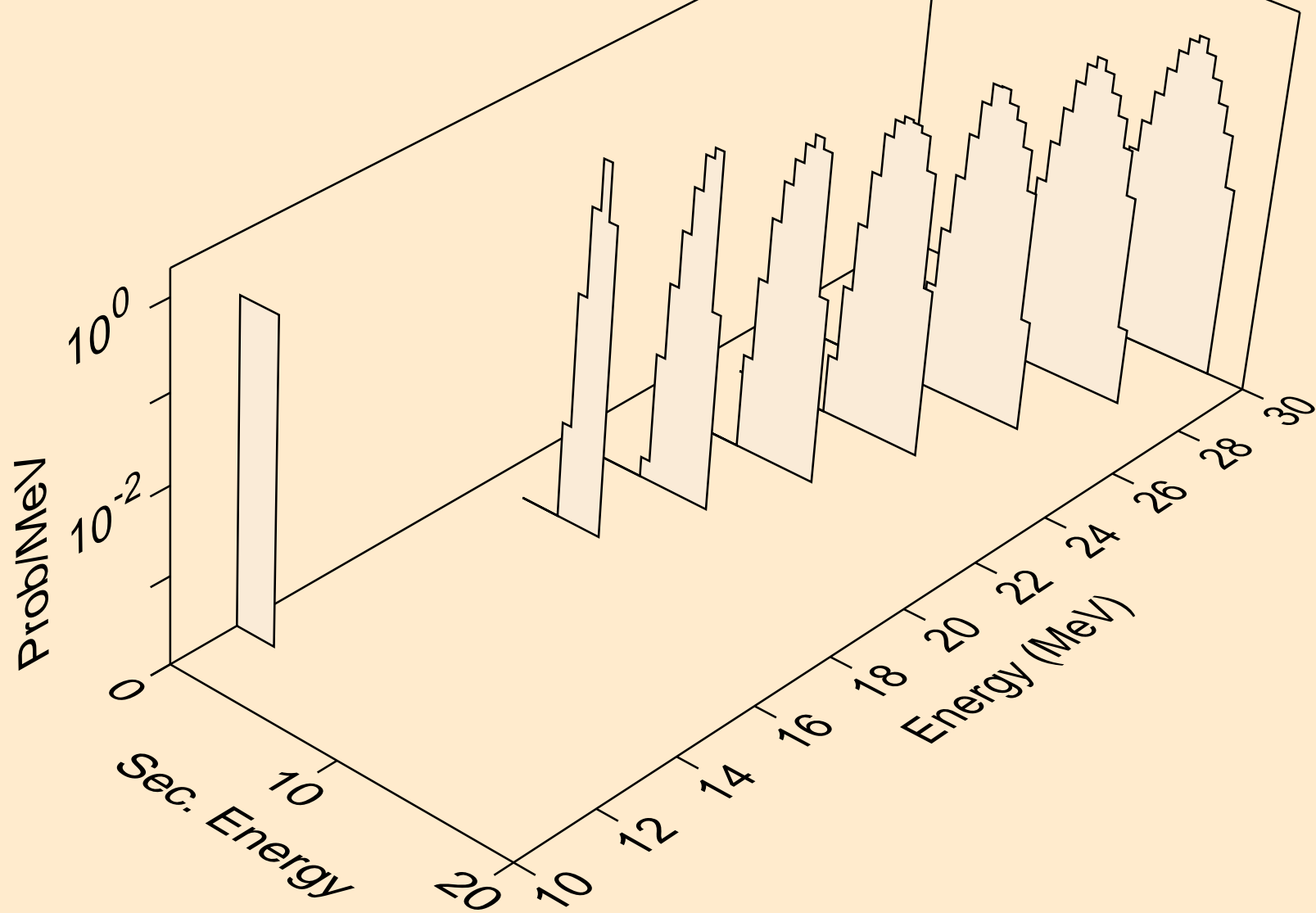
U228 HELION ACER TENDL-2021 LIBRARY; T=0.K  
deuterons from (s,da)



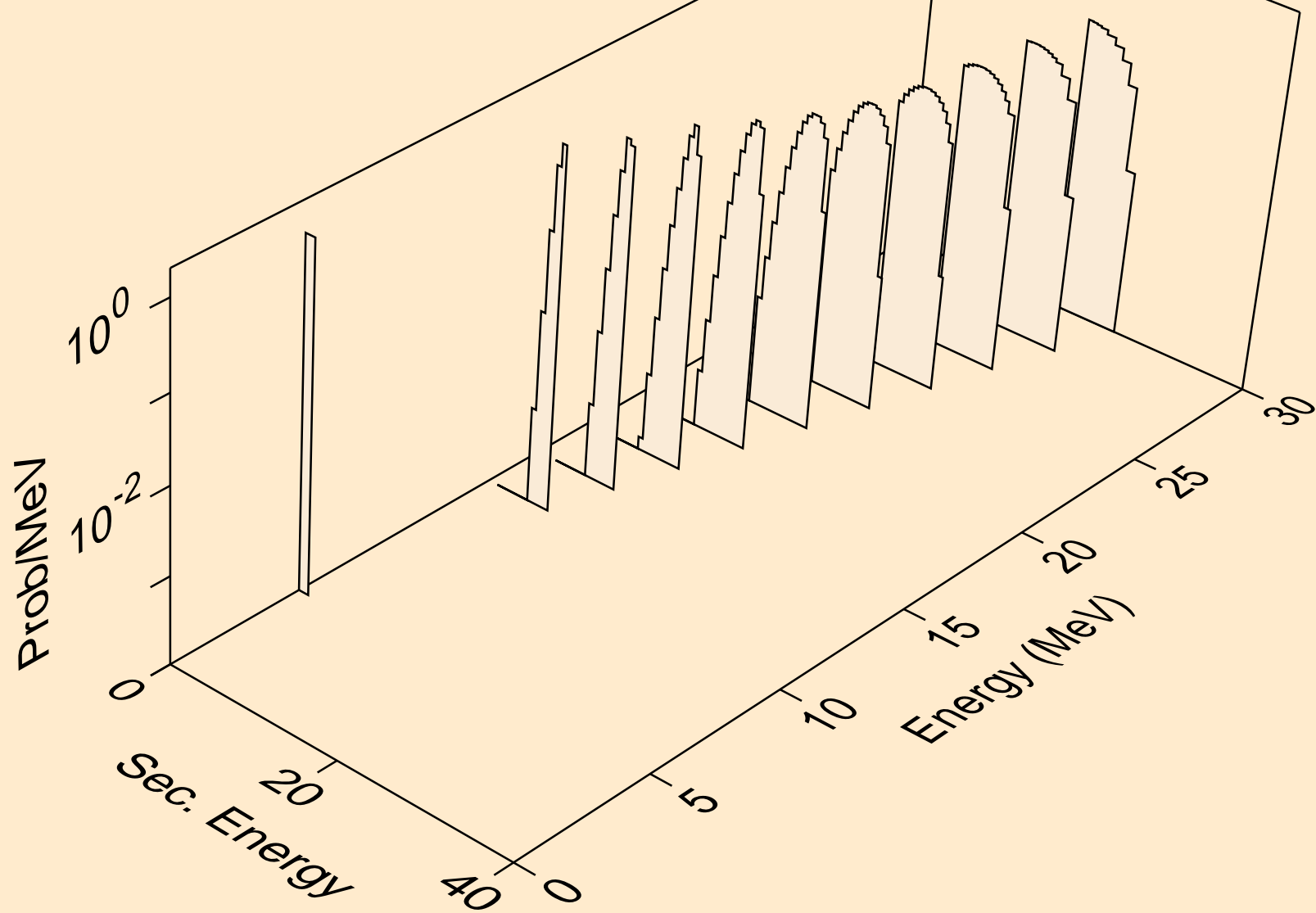
U228 HELION ACER TENDL-2021 LIBRARY; T=0.K  
tritons from (s,x)



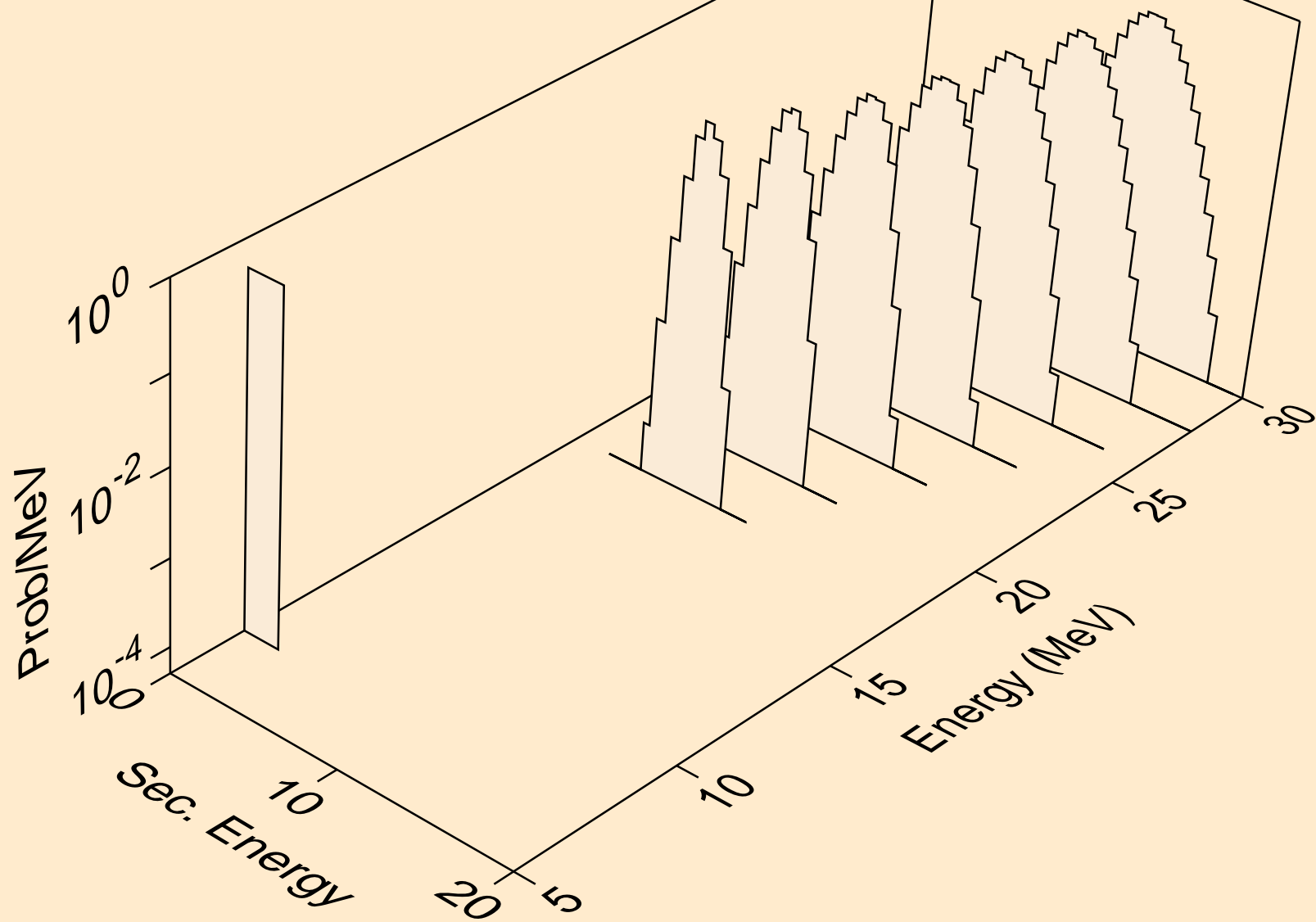
U228 HELION ACER TENDL-2021 LIBRARY; T=0.K  
tritons from (s,n\*)t



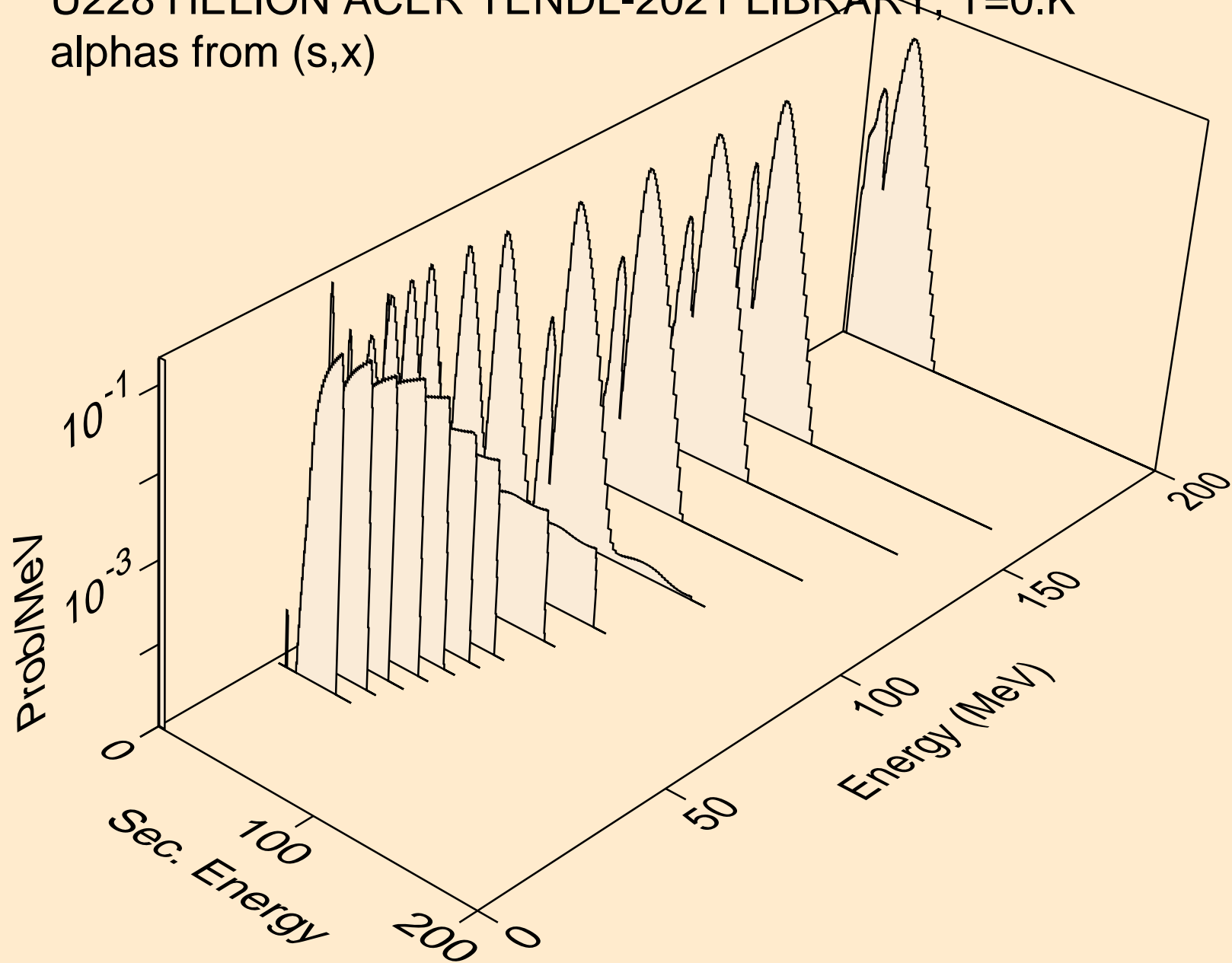
U228 HELION ACER TENDL-2021 LIBRARY; T=0.K  
tritons from (s,t)



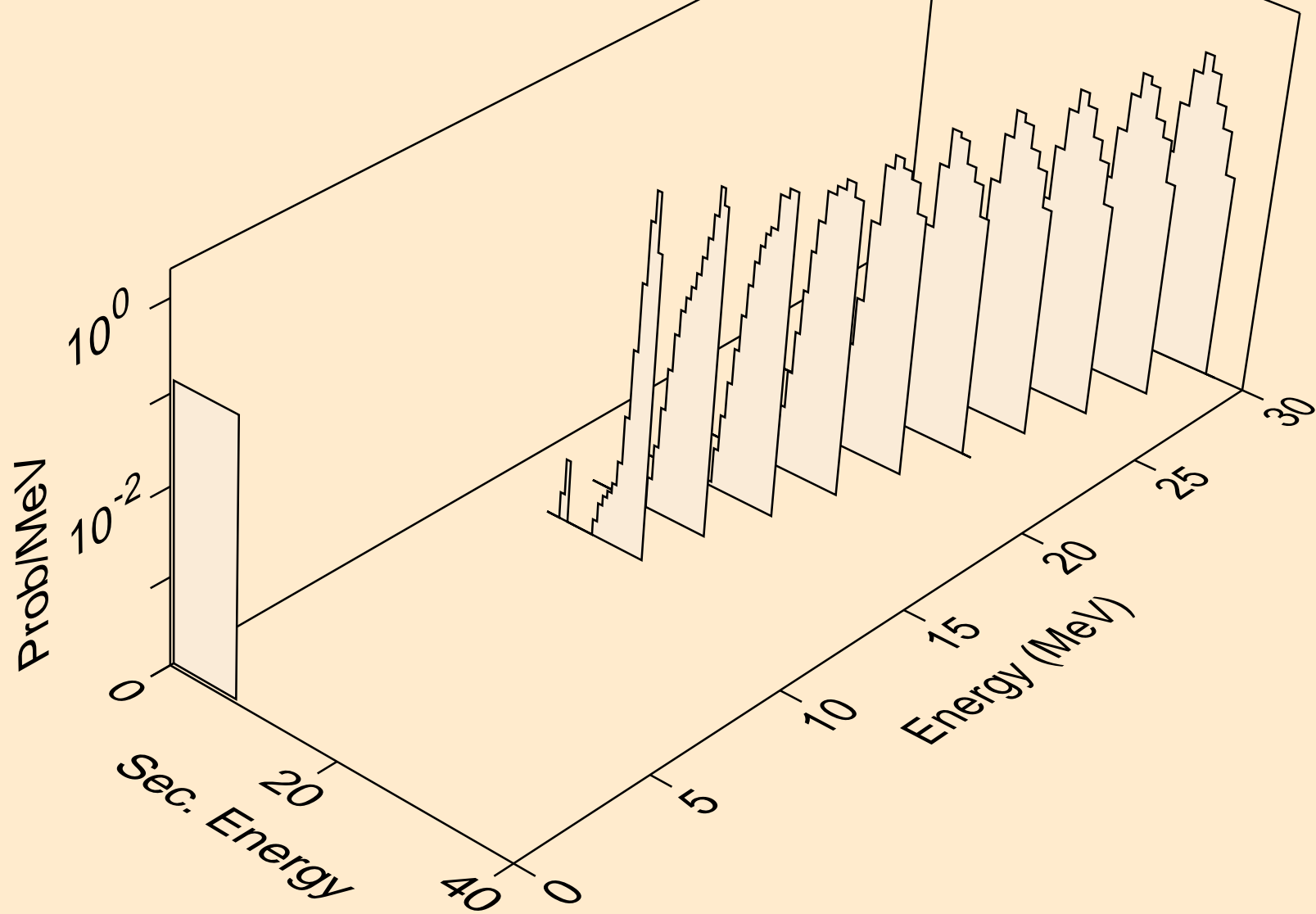
U228 HELION ACER TENDL-2021 LIBRARY; T=0.K  
tritons from (s,pt)



U228 HELION ACER TENDL-2021 LIBRARY; T=0.K  
alphas from (s,x)

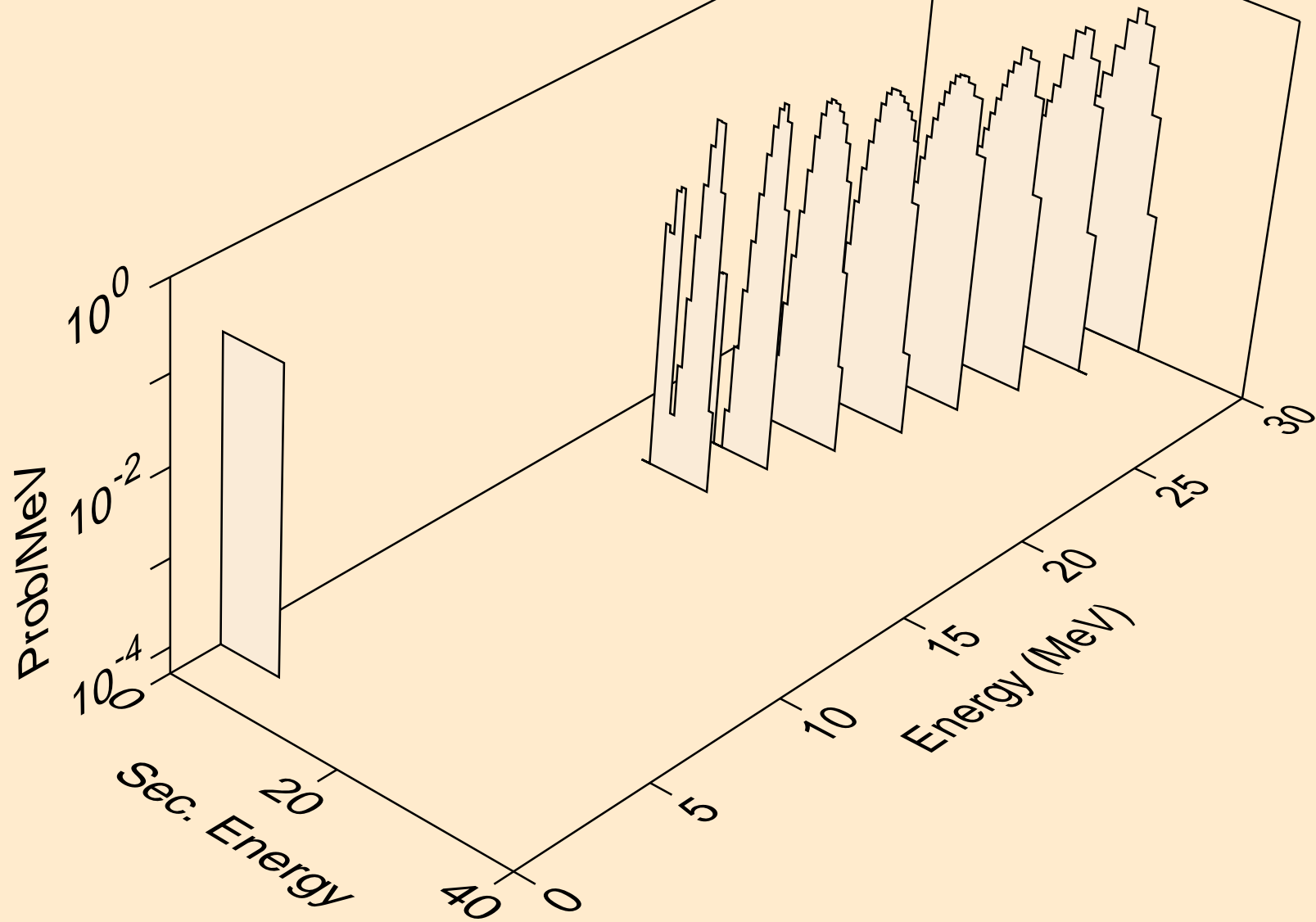


U228 HELION ACER TENDL-2021 LIBRARY; T=0.K  
alphas from (s,n\*)a

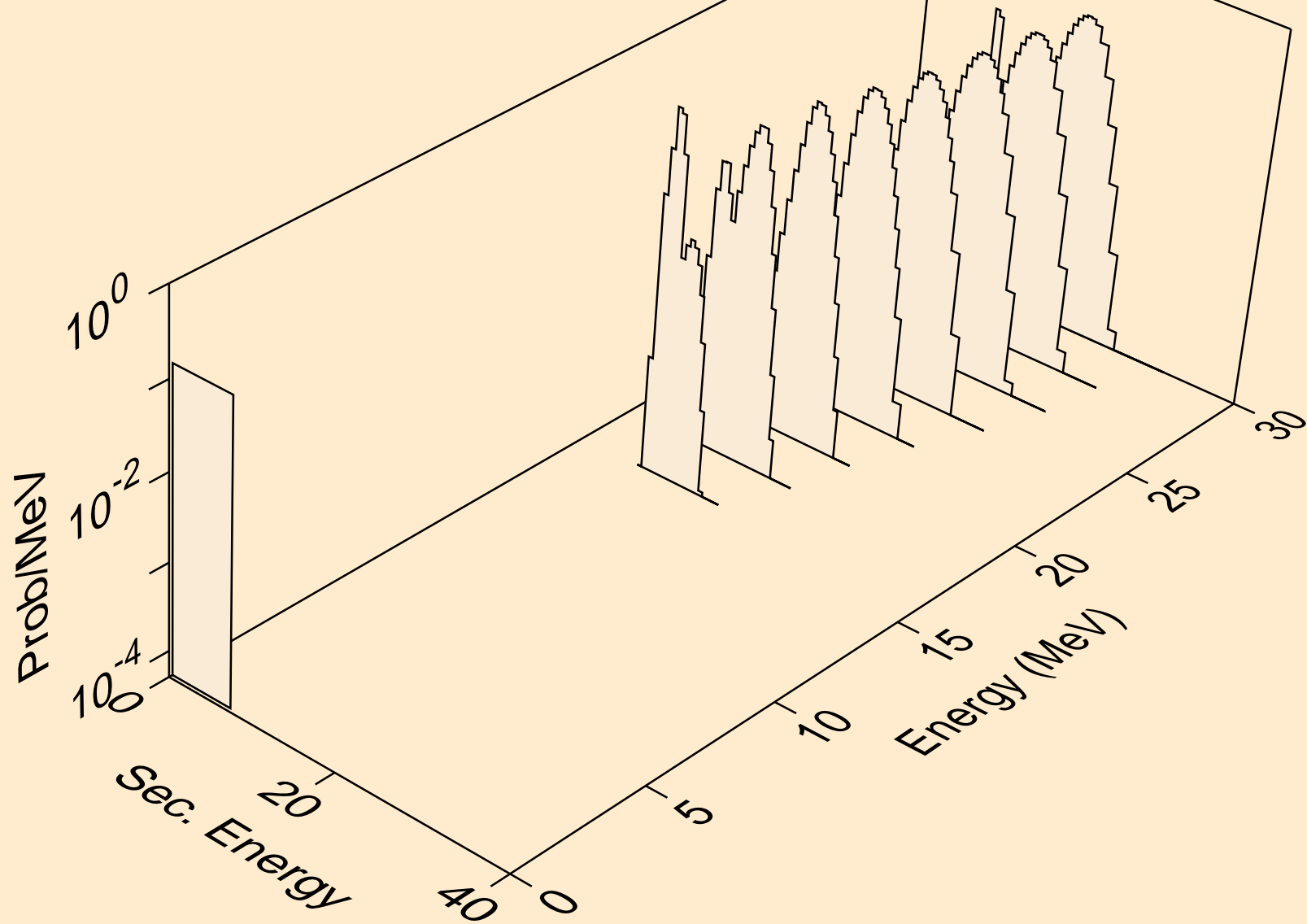




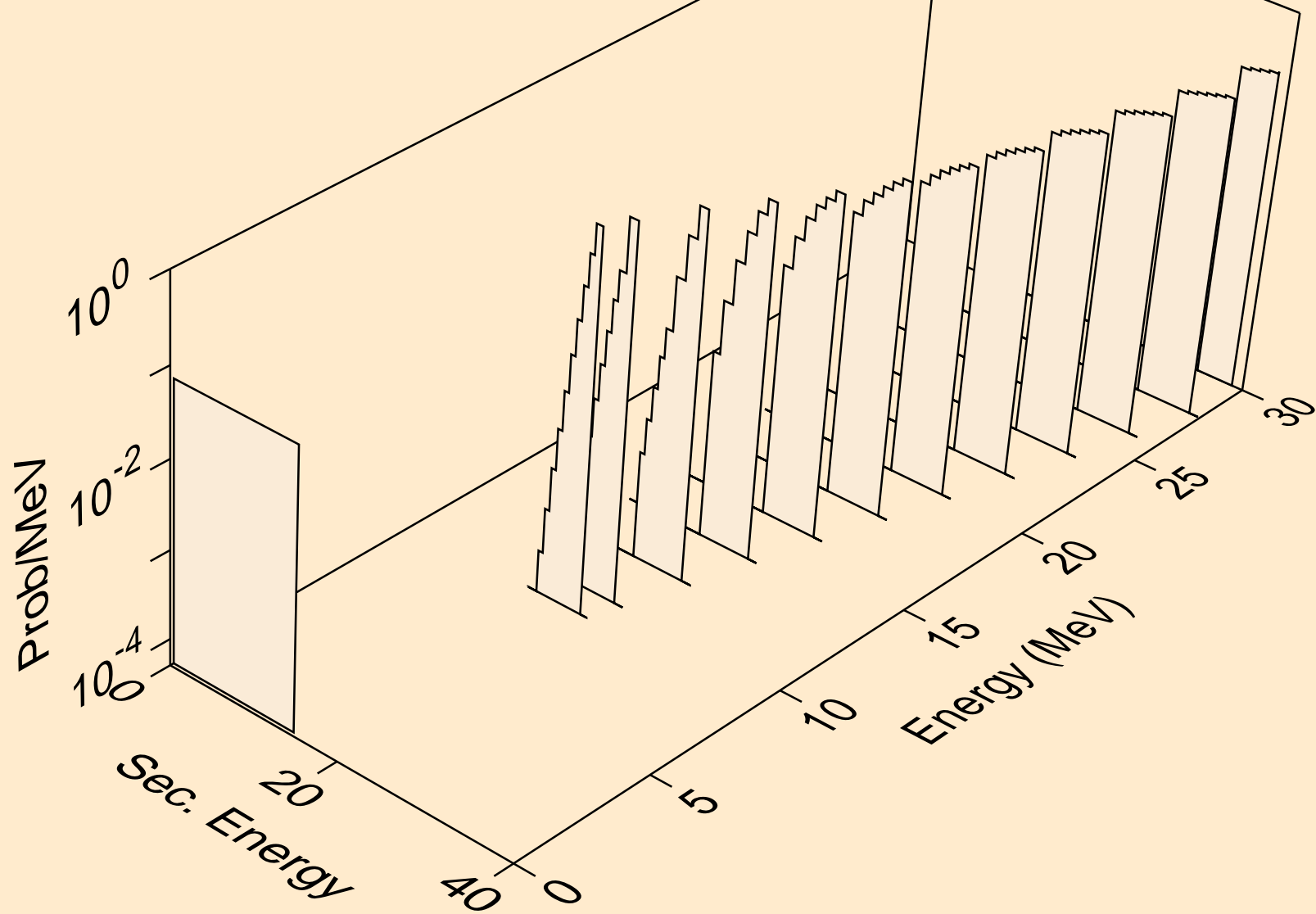
U228 HELION ACER TENDL-2021 LIBRARY; T=0.K  
alphas from (s,2n)a



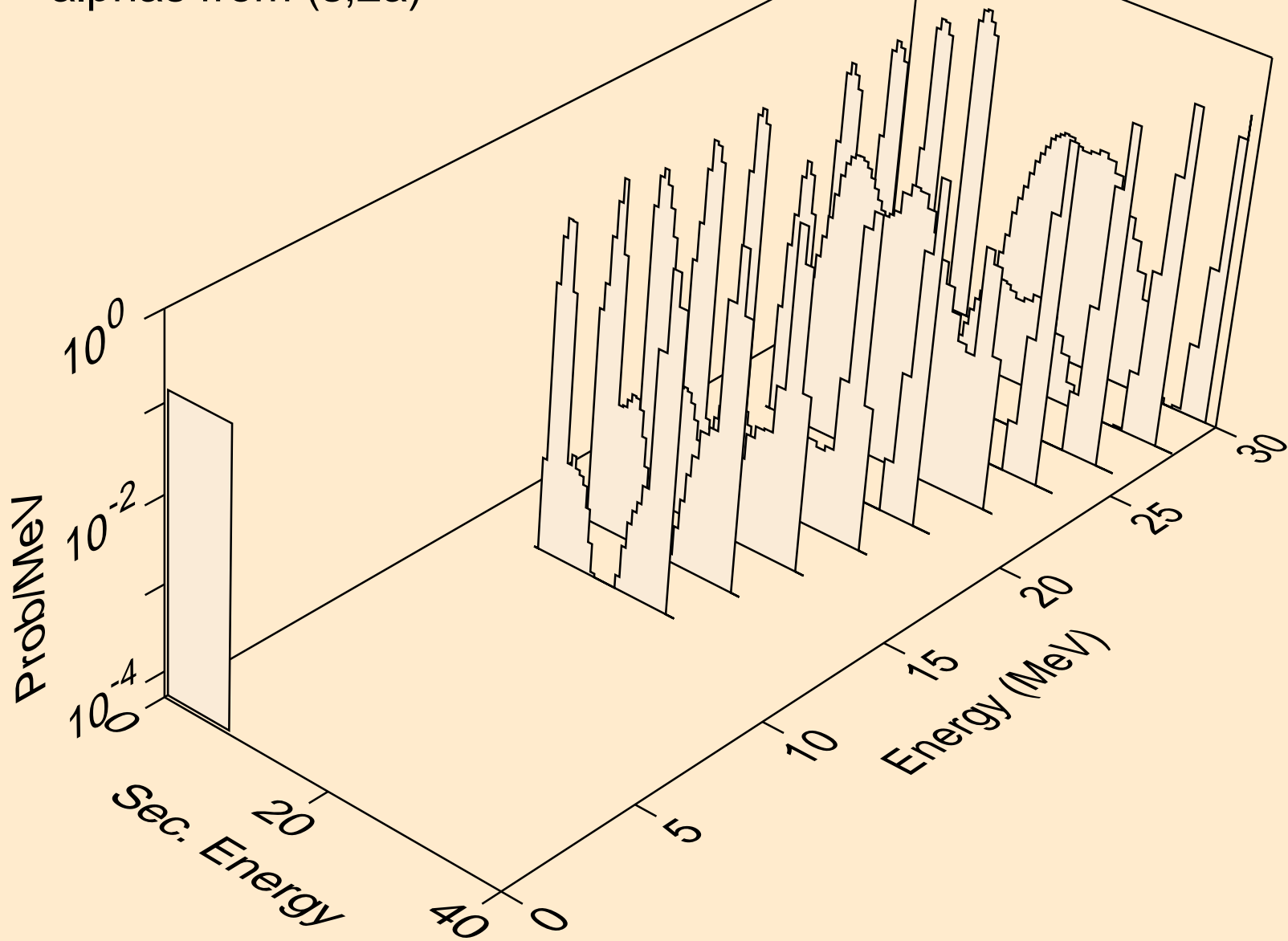
U228 HELION ACER TENDL-2021 LIBRARY; T=0.K  
alphas from (s,npa)



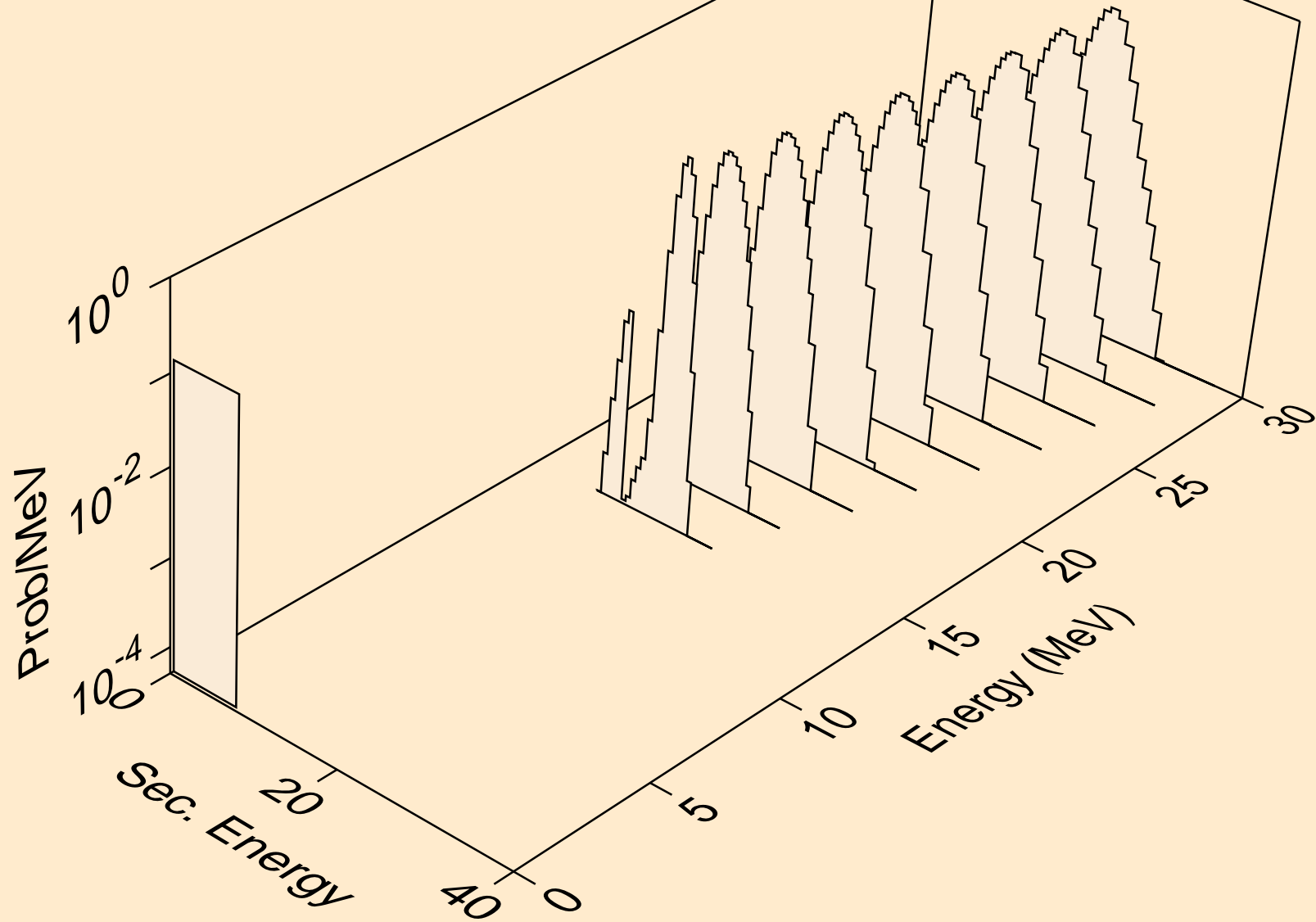
U228 HELION ACER TENDL-2021 LIBRARY; T=0.K  
alphas from (s,a)



U228 HELION ACER TENDL-2021 LIBRARY; T=0.K  
alphas from (s,2a)



U228 HELION ACER TENDL-2021 LIBRARY; T=0.K  
alphas from (s,pa)



U228 HELION ACER TENDL-2021 LIBRARY: T=0.K  
alphas from (s,da)

