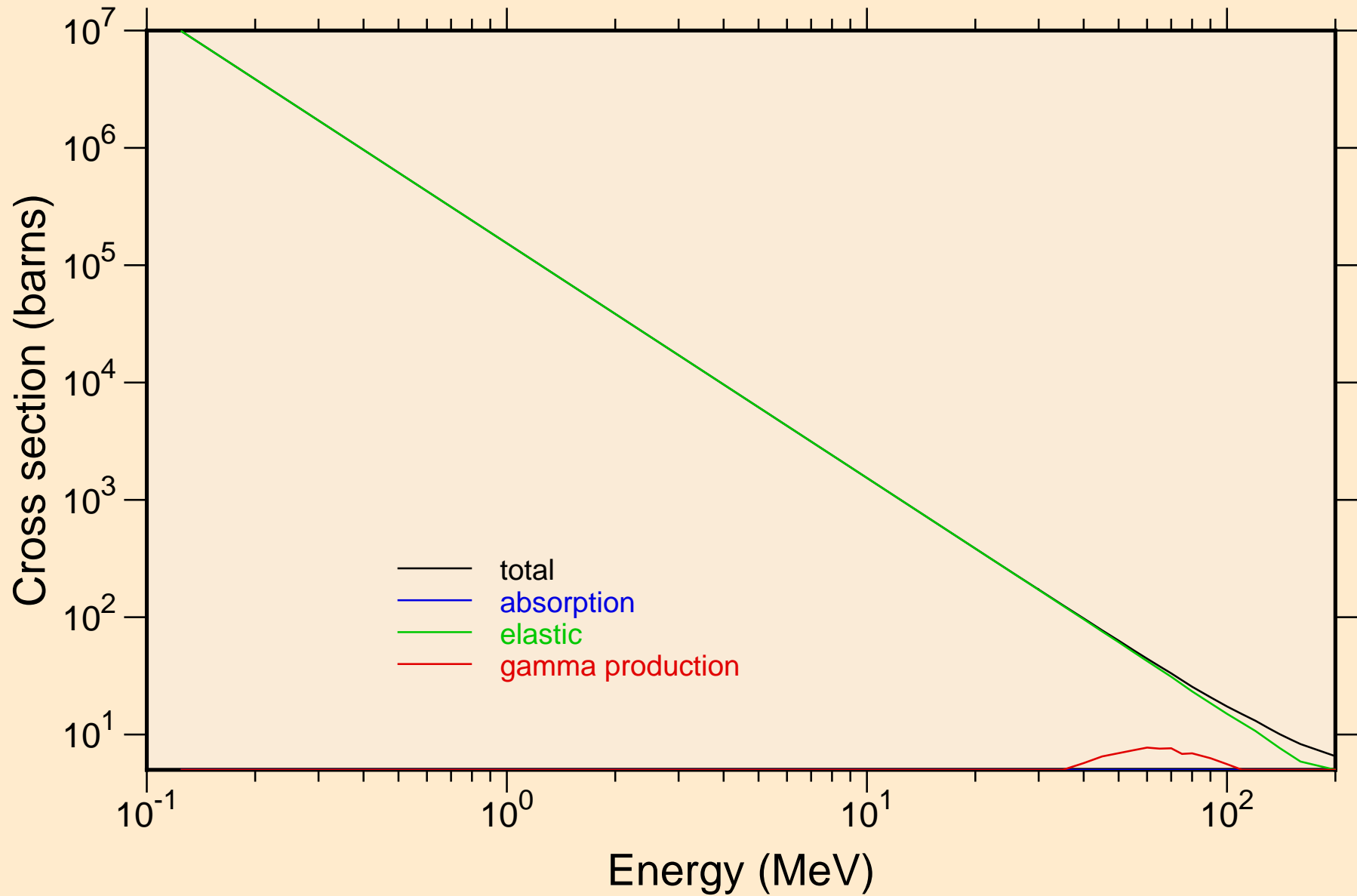
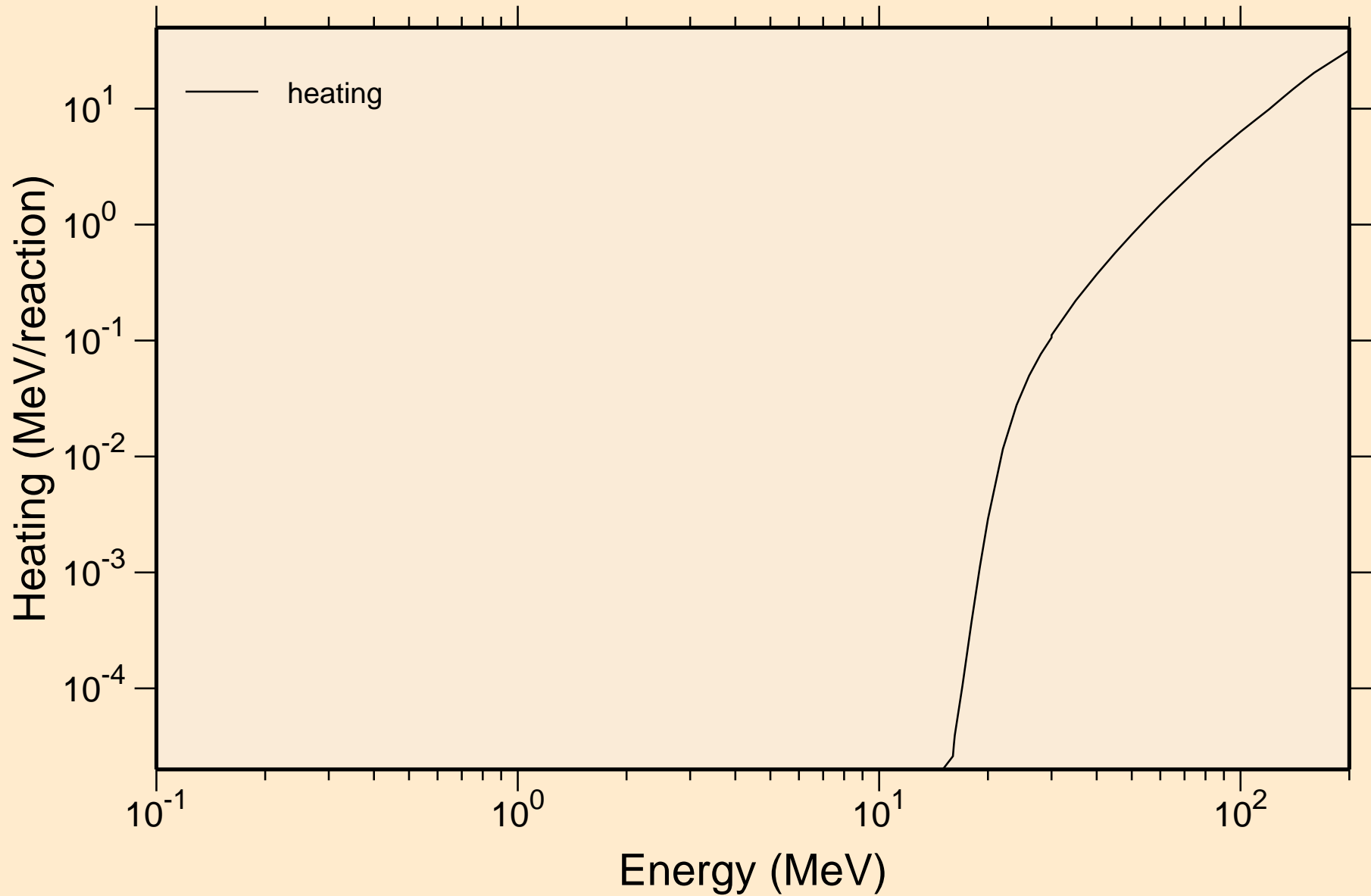


PT197 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Principal cross sections



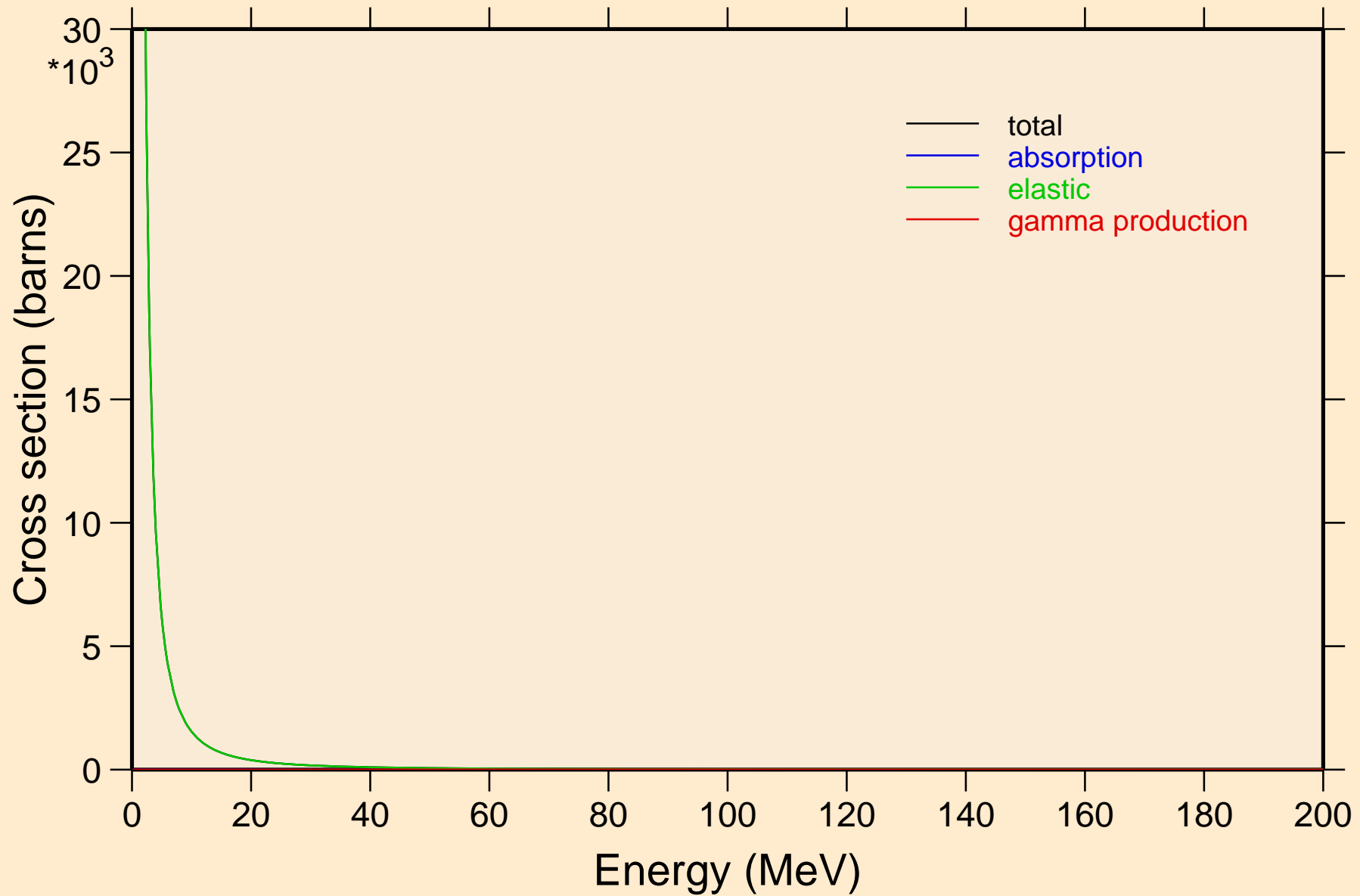
PT197 HELION ACER TENDL-2021 LIBRARY; T=0.K

Heating



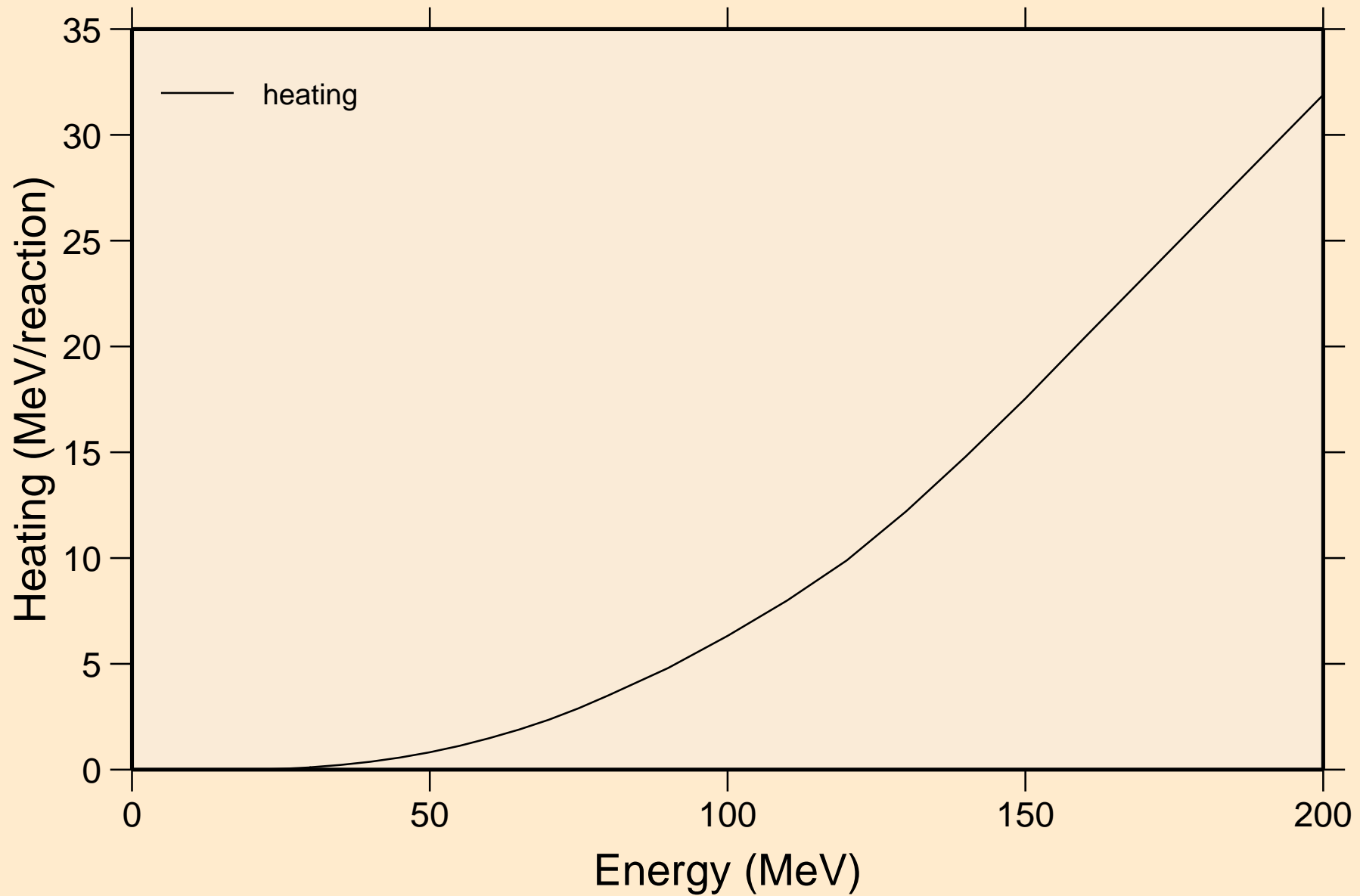
PT197 HELION ACER TENDL-2021 LIBRARY; T=0.K

Principal cross sections

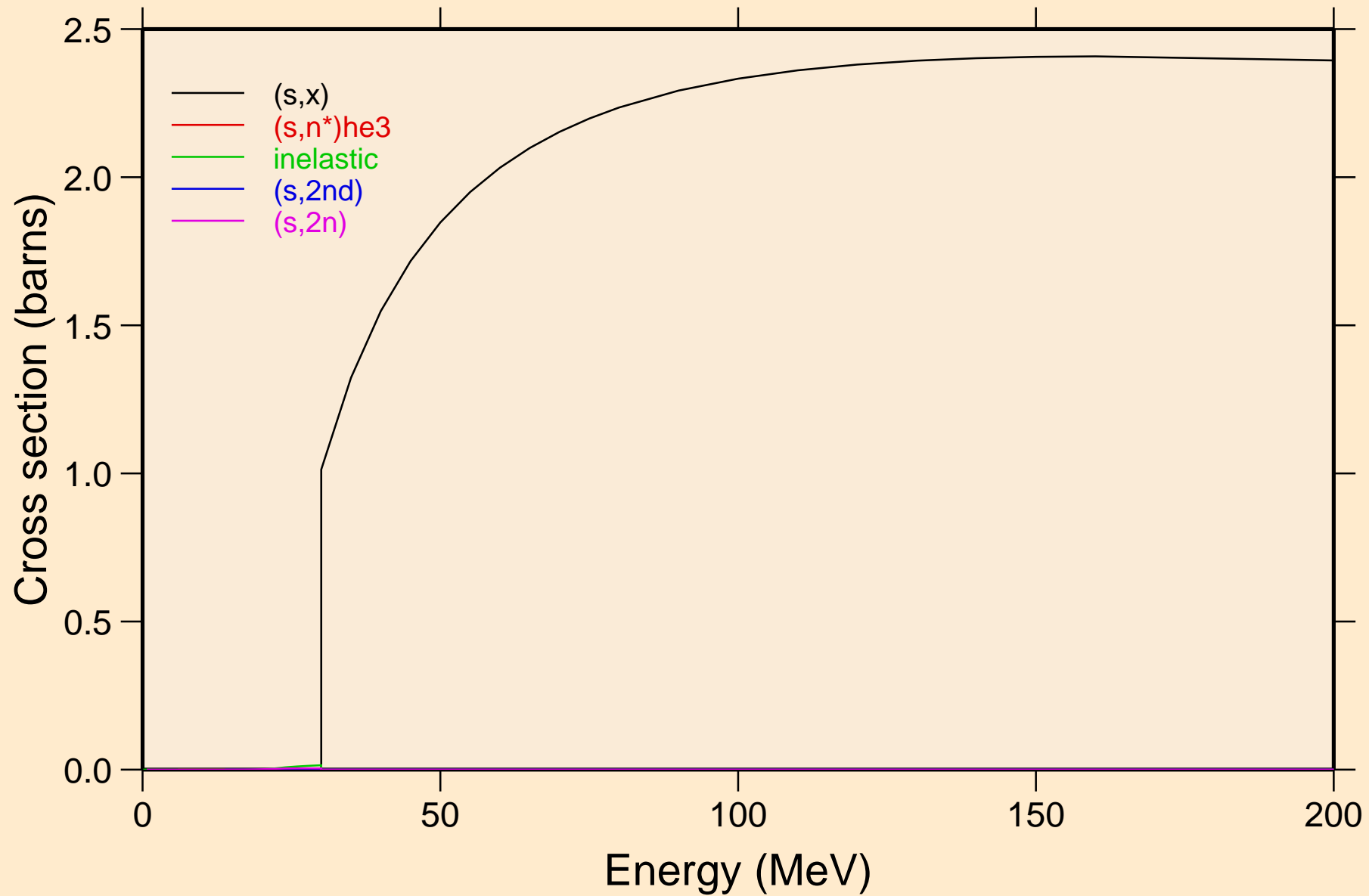


PT197 HELION ACER TENDL-2021 LIBRARY; T=0.K

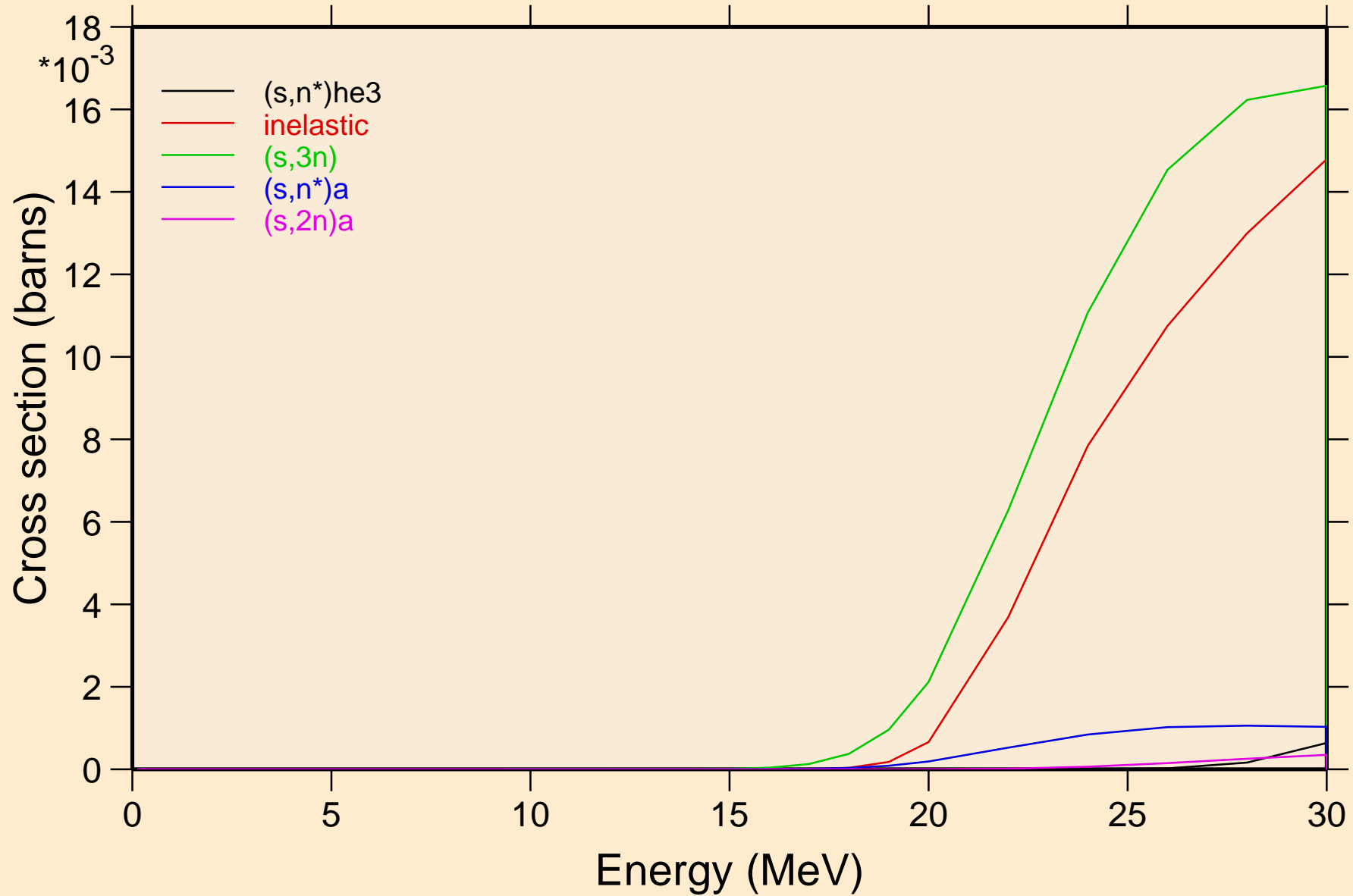
Heating



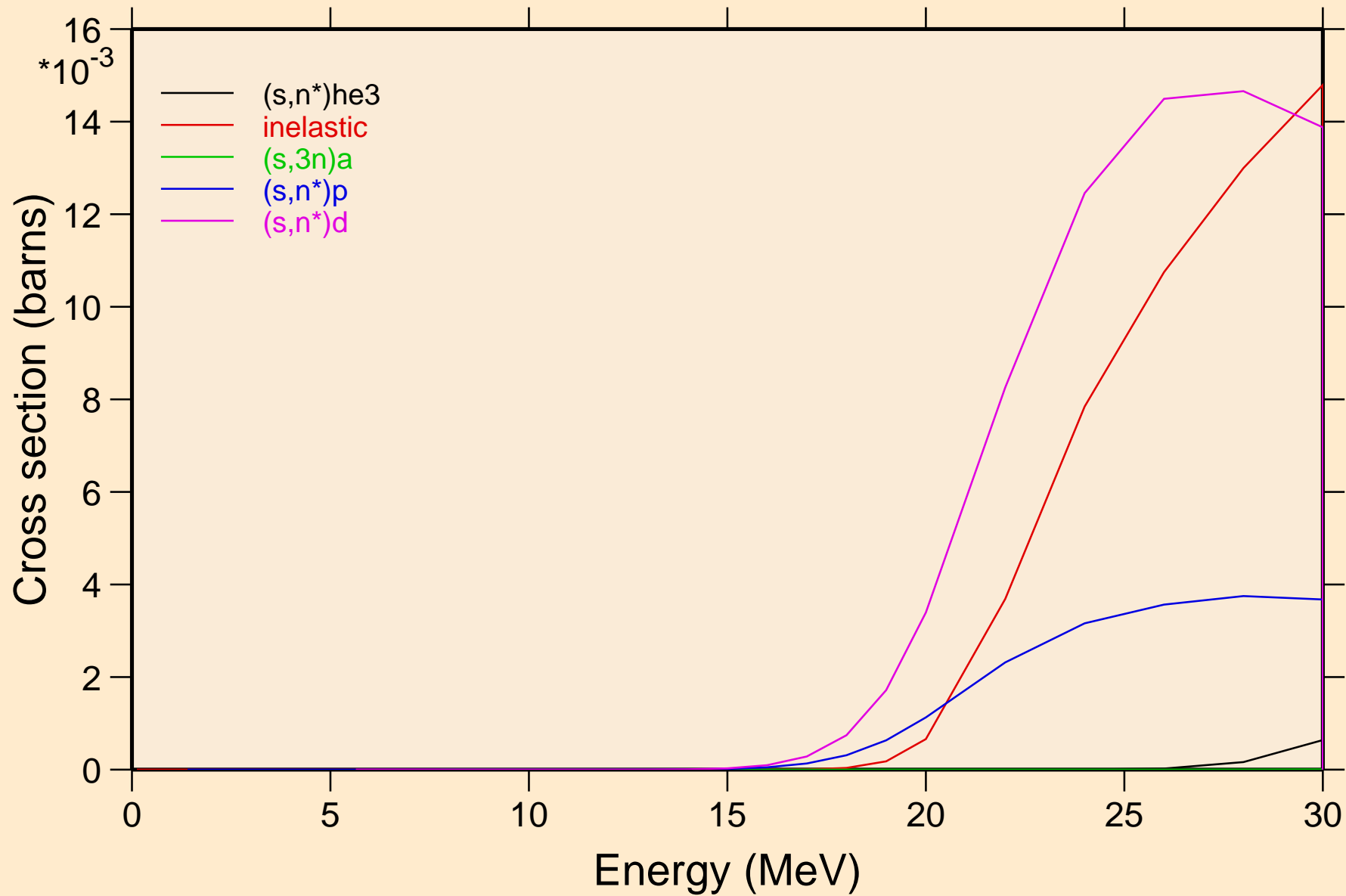
PT197 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Threshold reactions



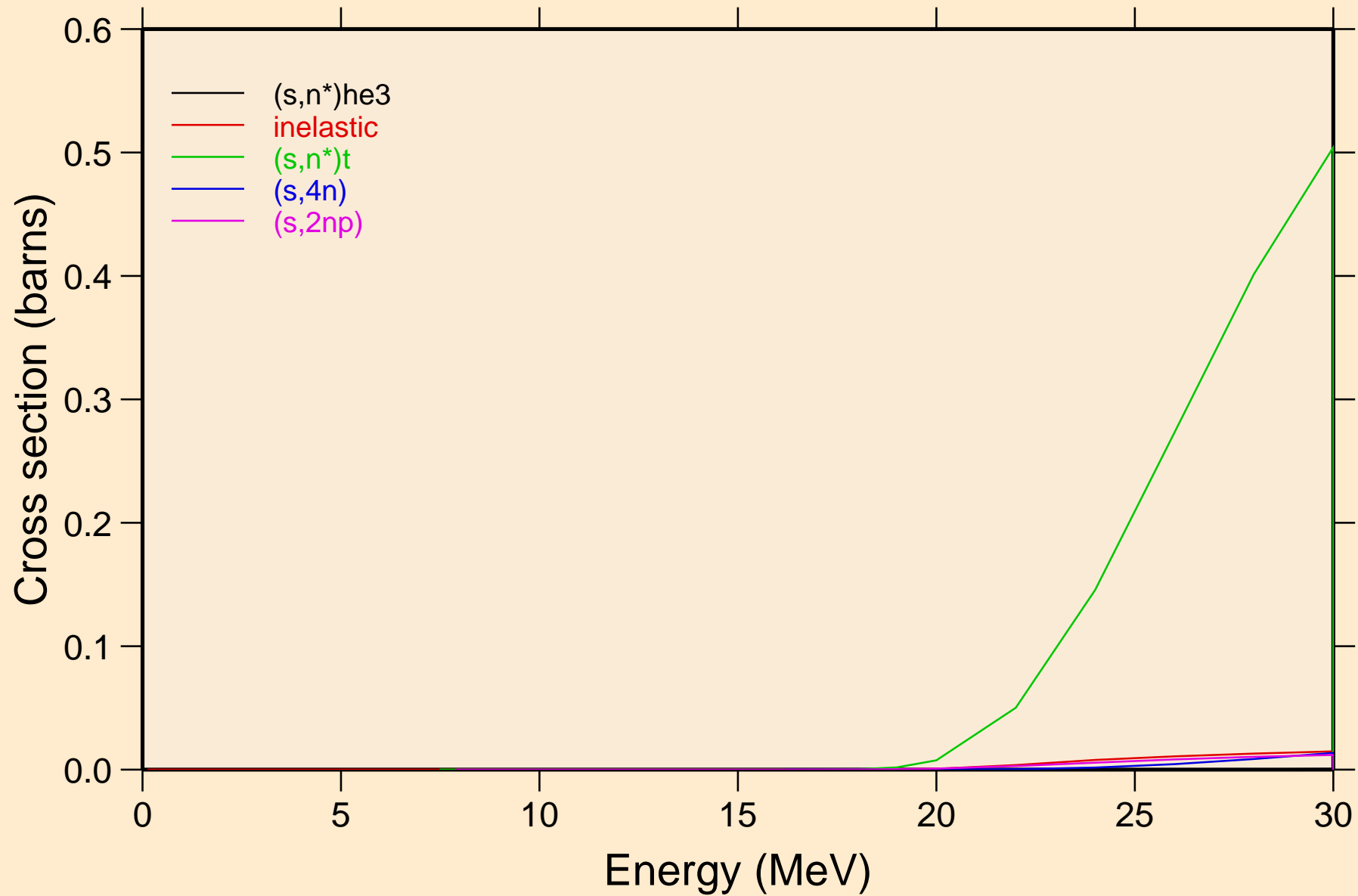
PT197 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Threshold reactions



PT197 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Threshold reactions

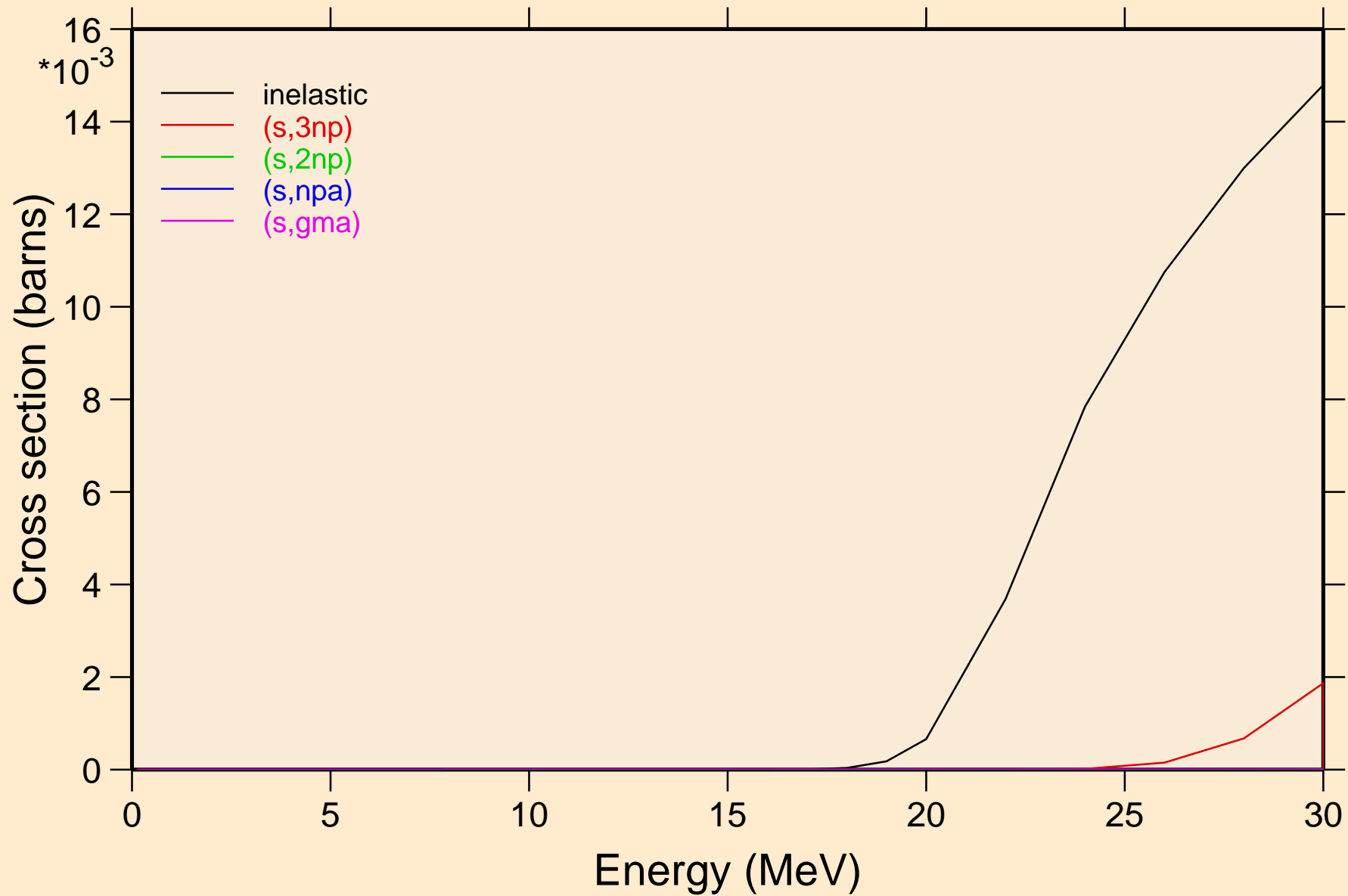


PT197 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Threshold reactions

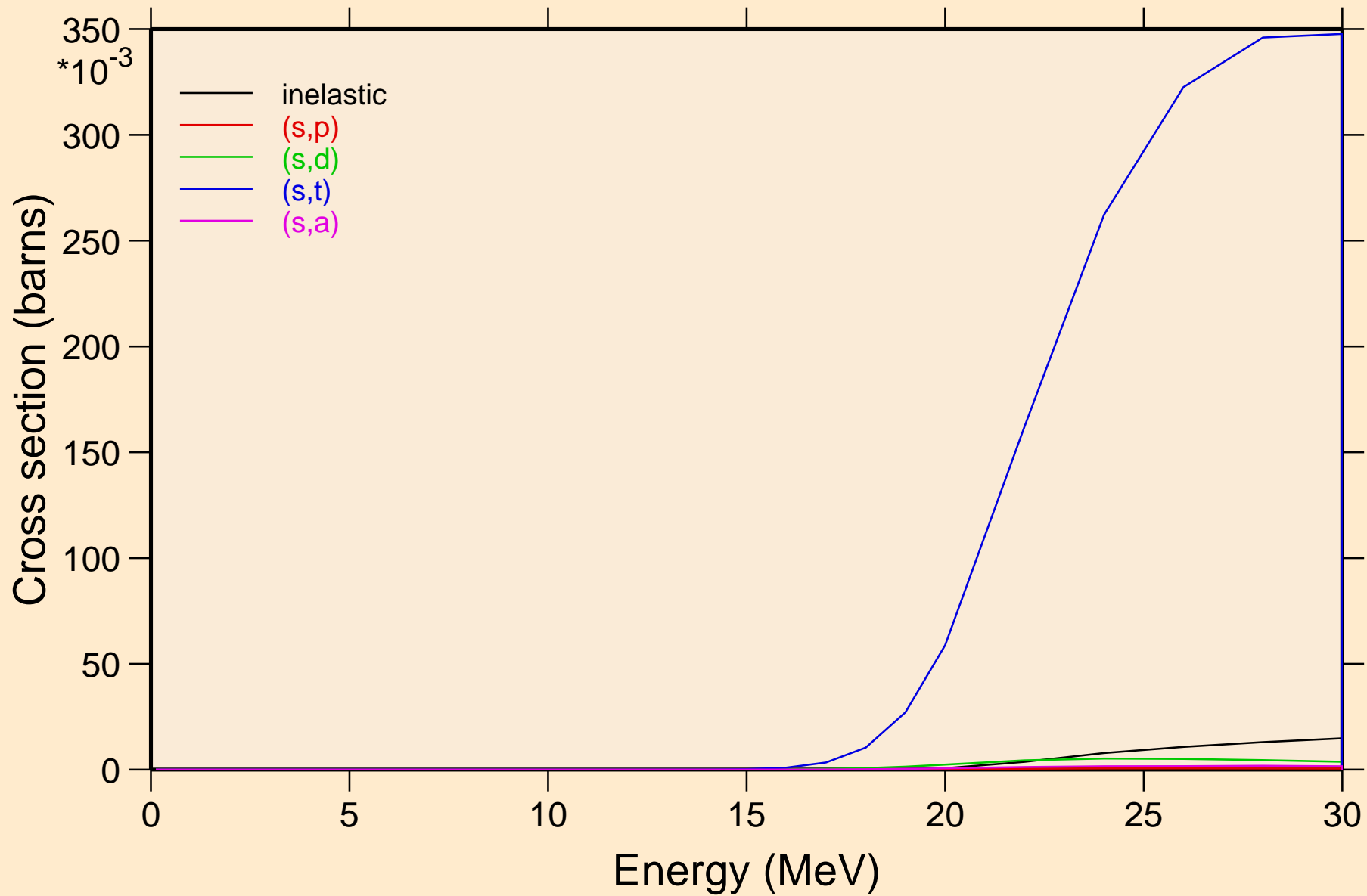




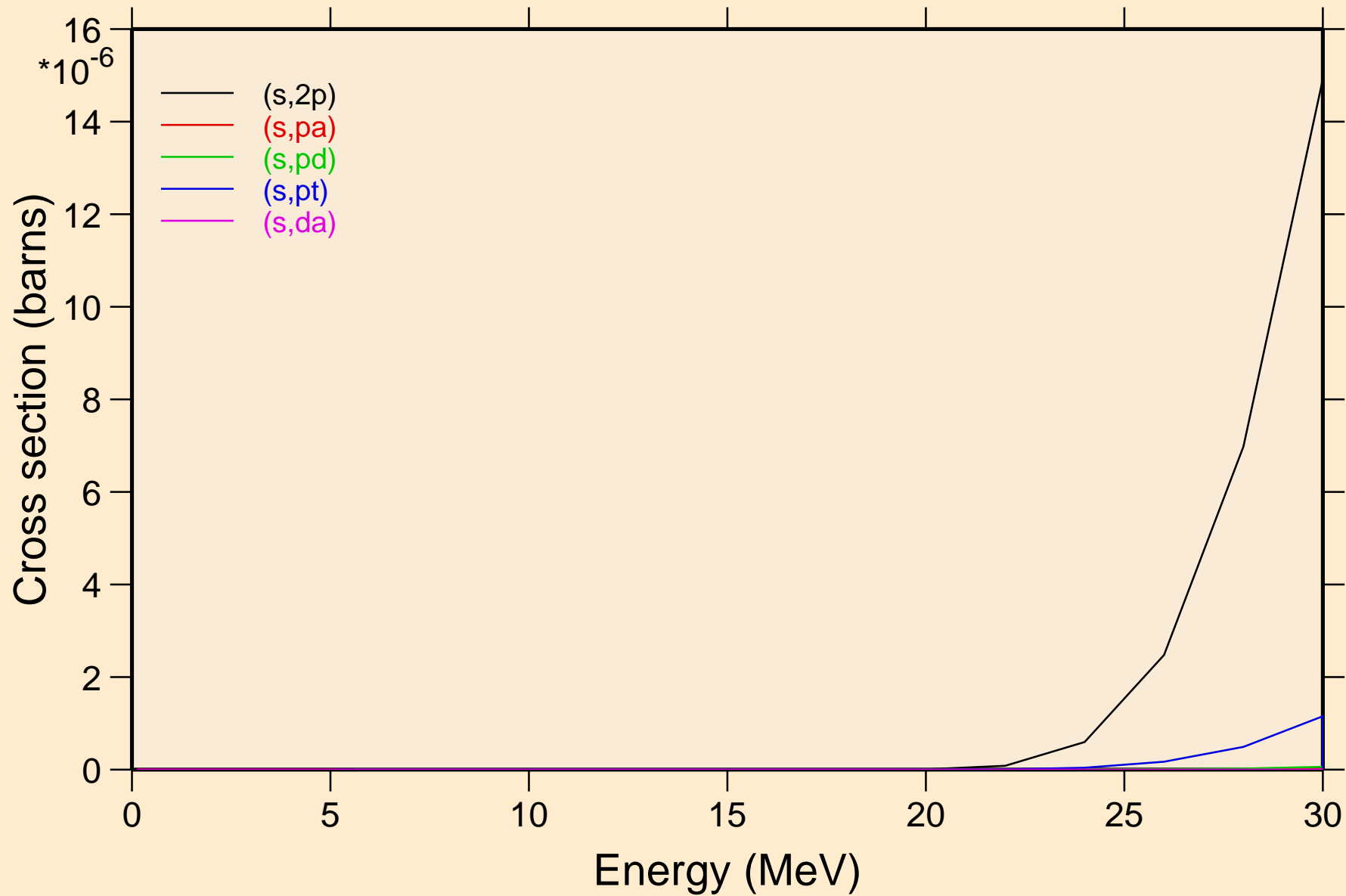
PT197 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Threshold reactions



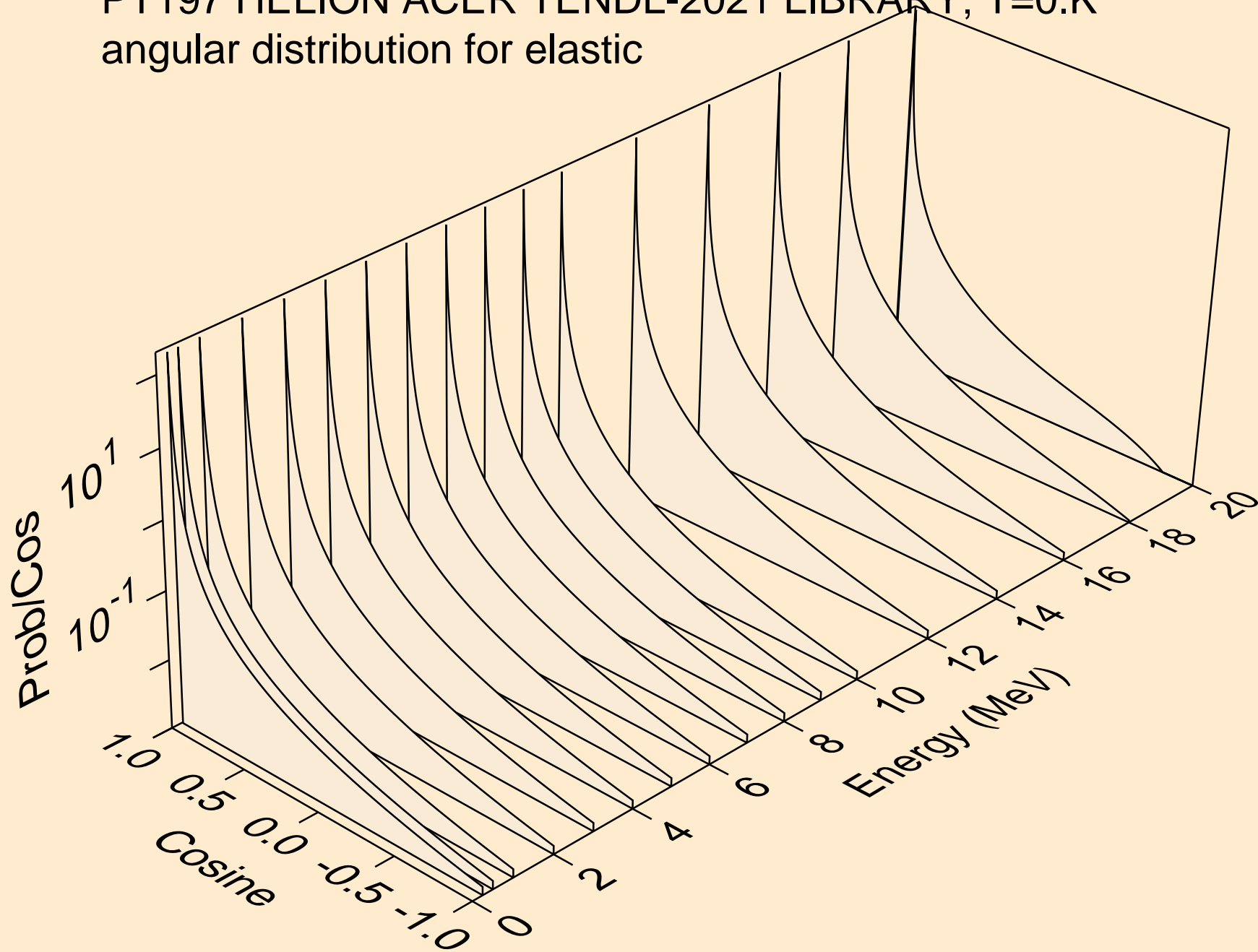
PT197 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Threshold reactions



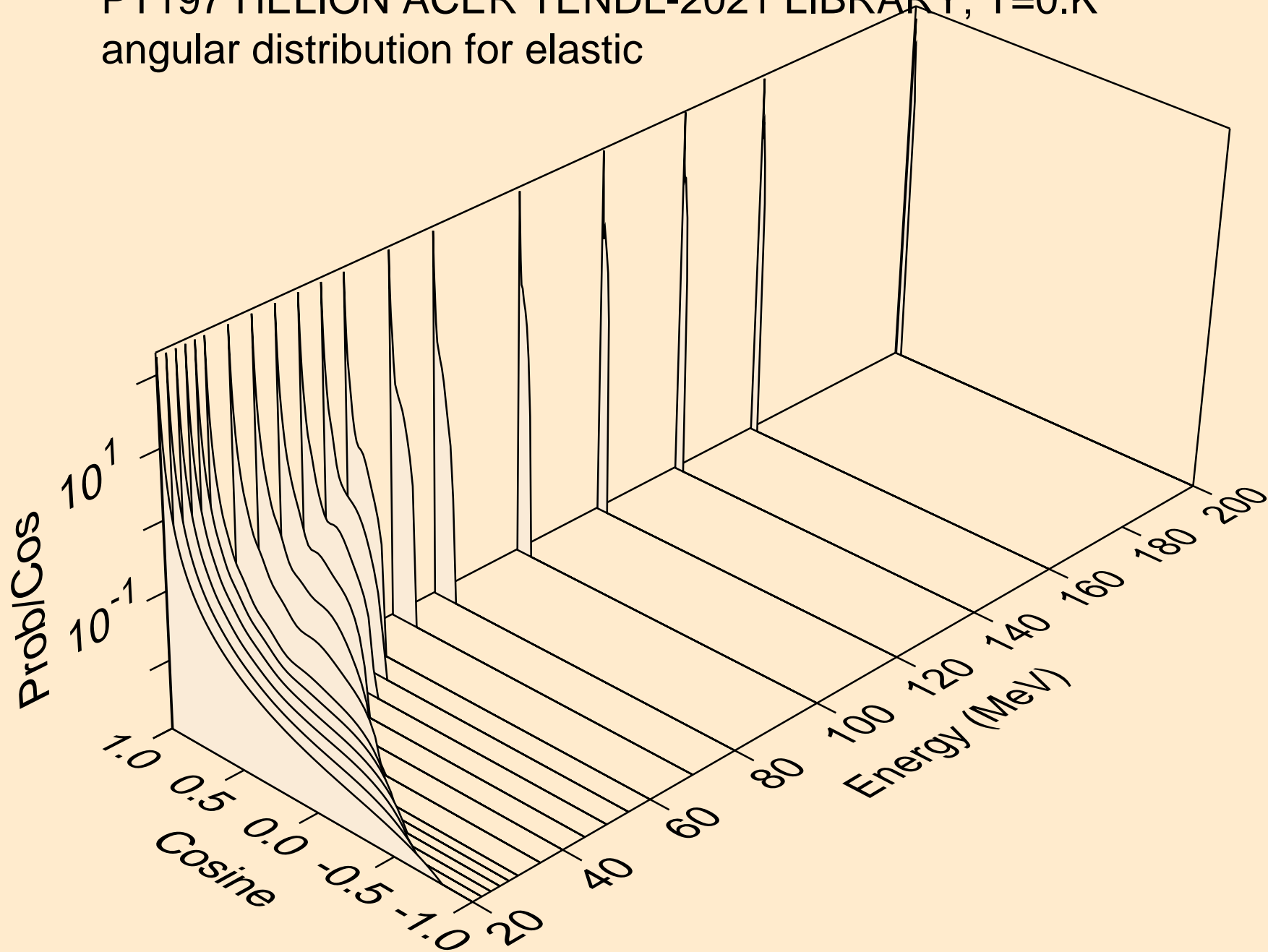
PT197 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Threshold reactions



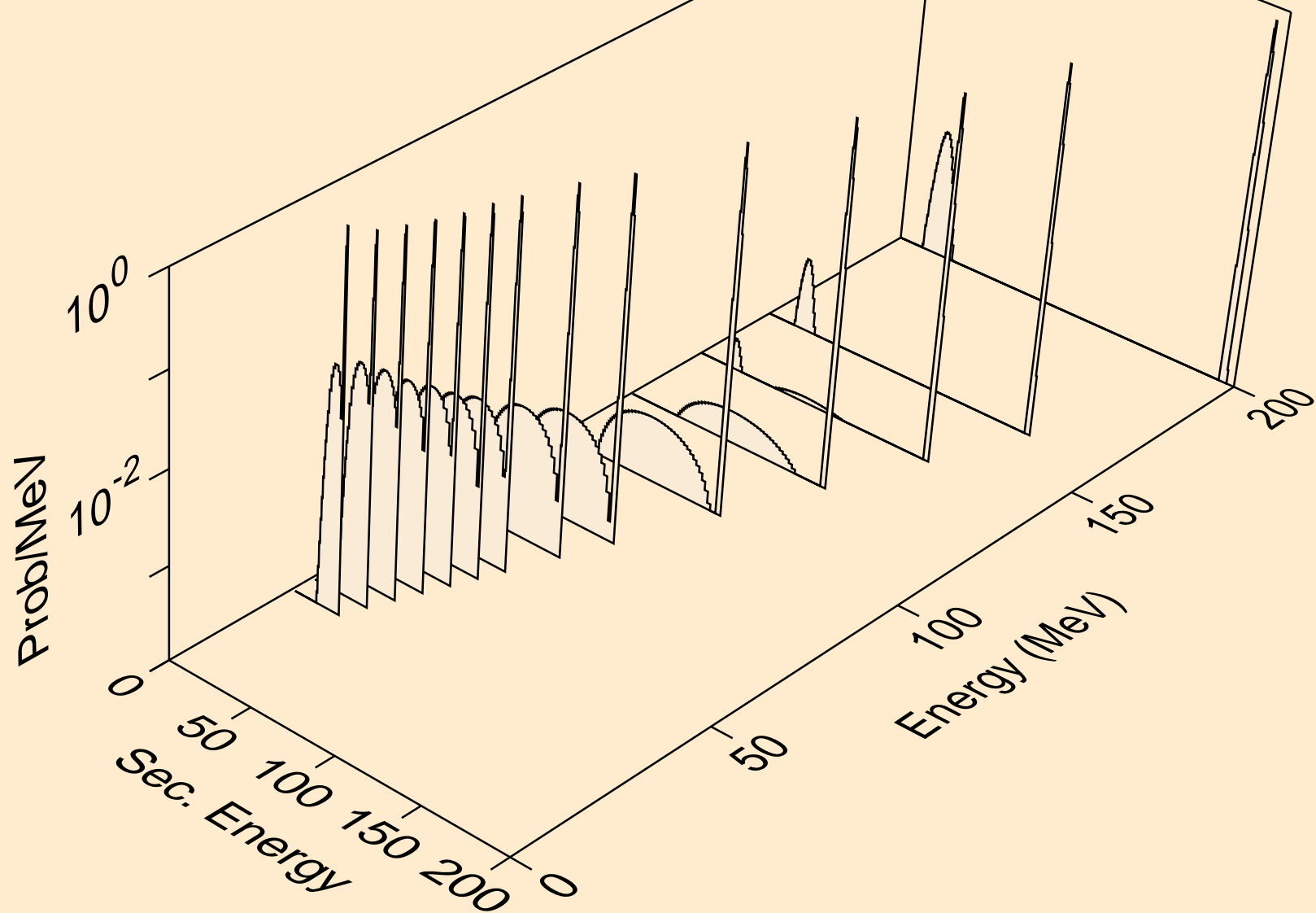
PT197 HELION ACER TENDL-2021 LIBRARY; T=0.K  
angular distribution for elastic



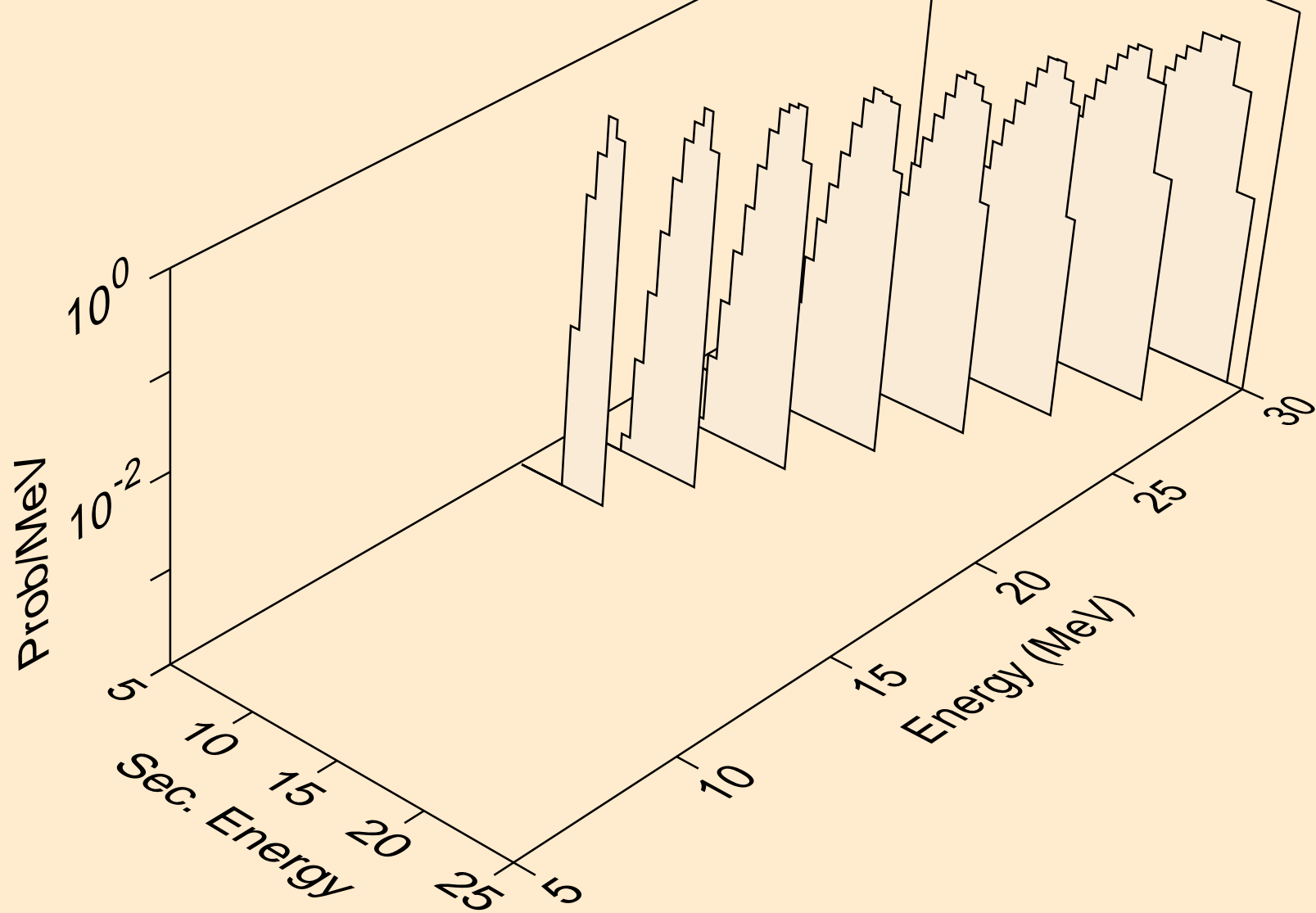
PT197 HELION ACER TENDL-2021 LIBRARY; T=0.K  
angular distribution for elastic



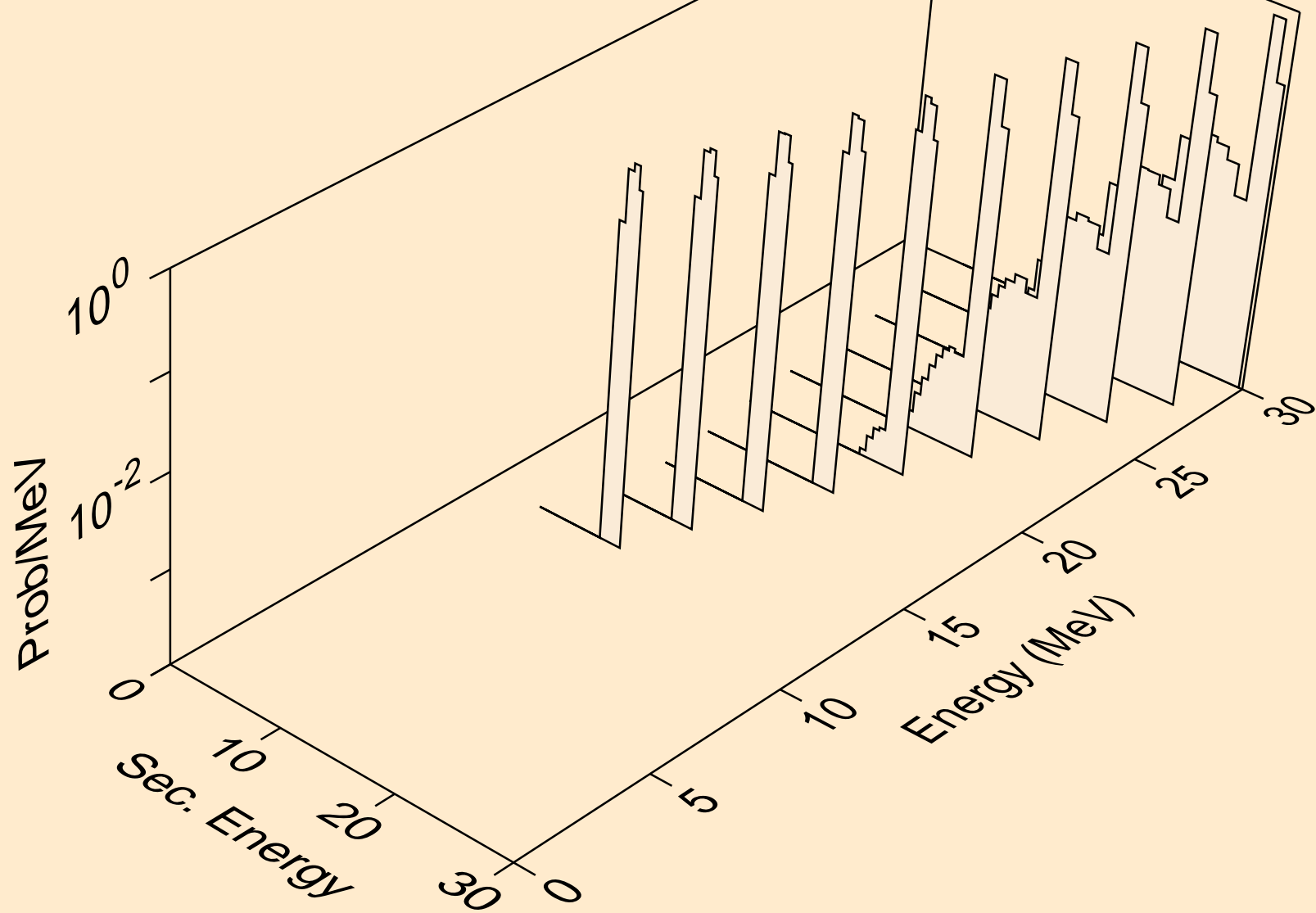
PT197 HELION ACER TENDL-2021 LIBRARY; T=0.K  
He-3 emission for (s,x)



PT197 HELION ACER TENDL-2021 LIBRARY; T=0.K  
He-3 emission for (s,n\*)he3

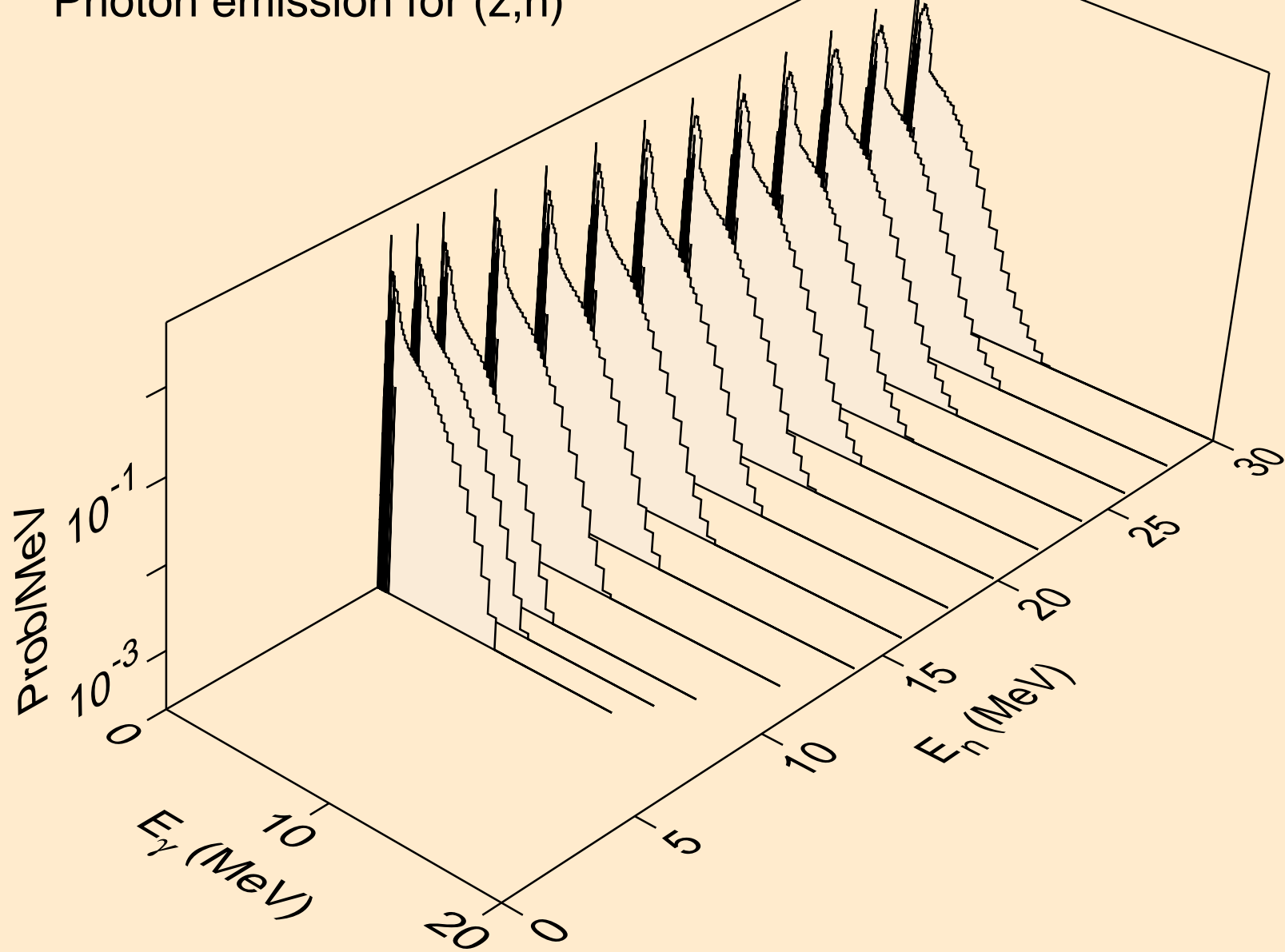


PT197 HELION ACER TENDL-2021 LIBRARY; T=0.K  
He-3 emission for inelastic

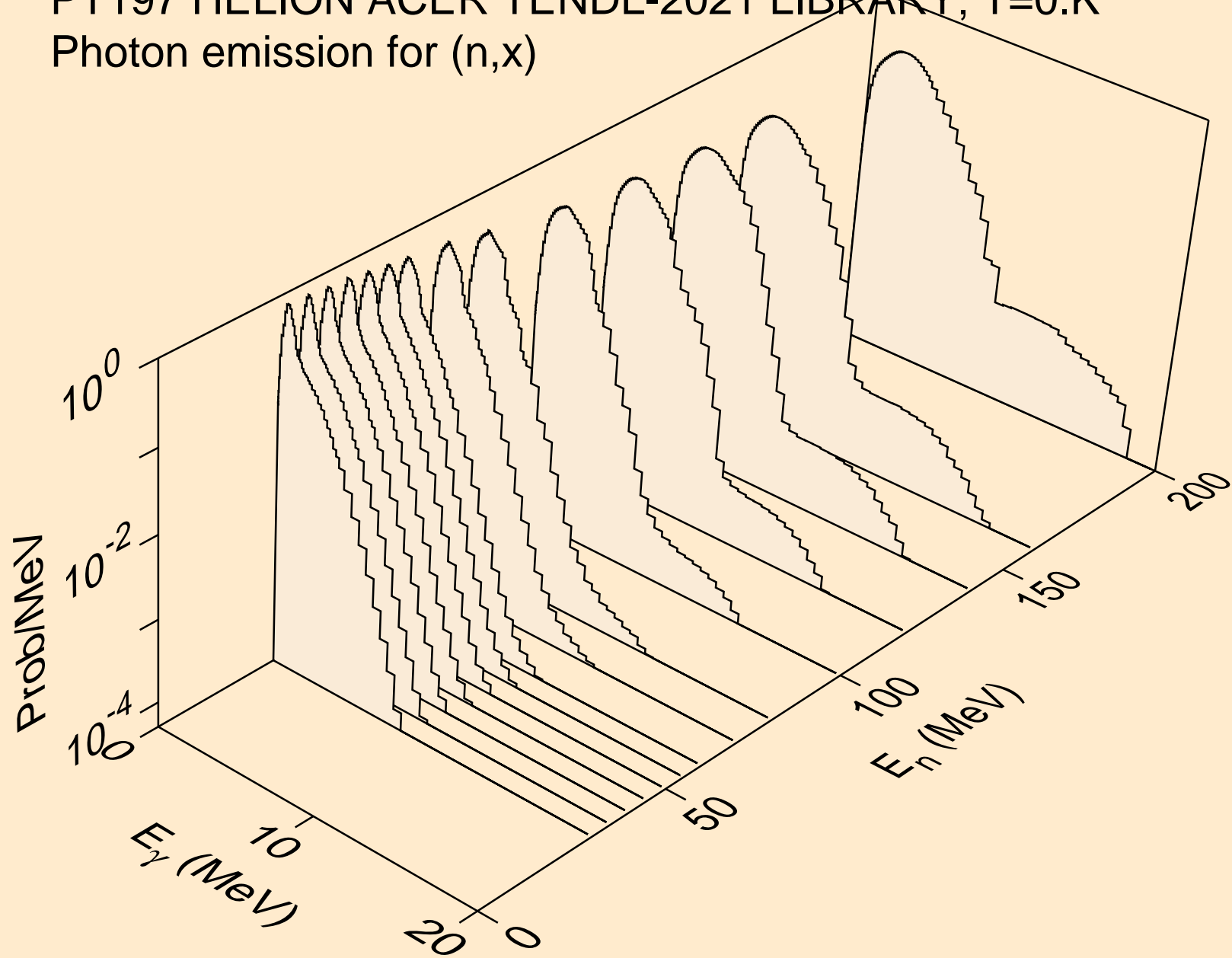




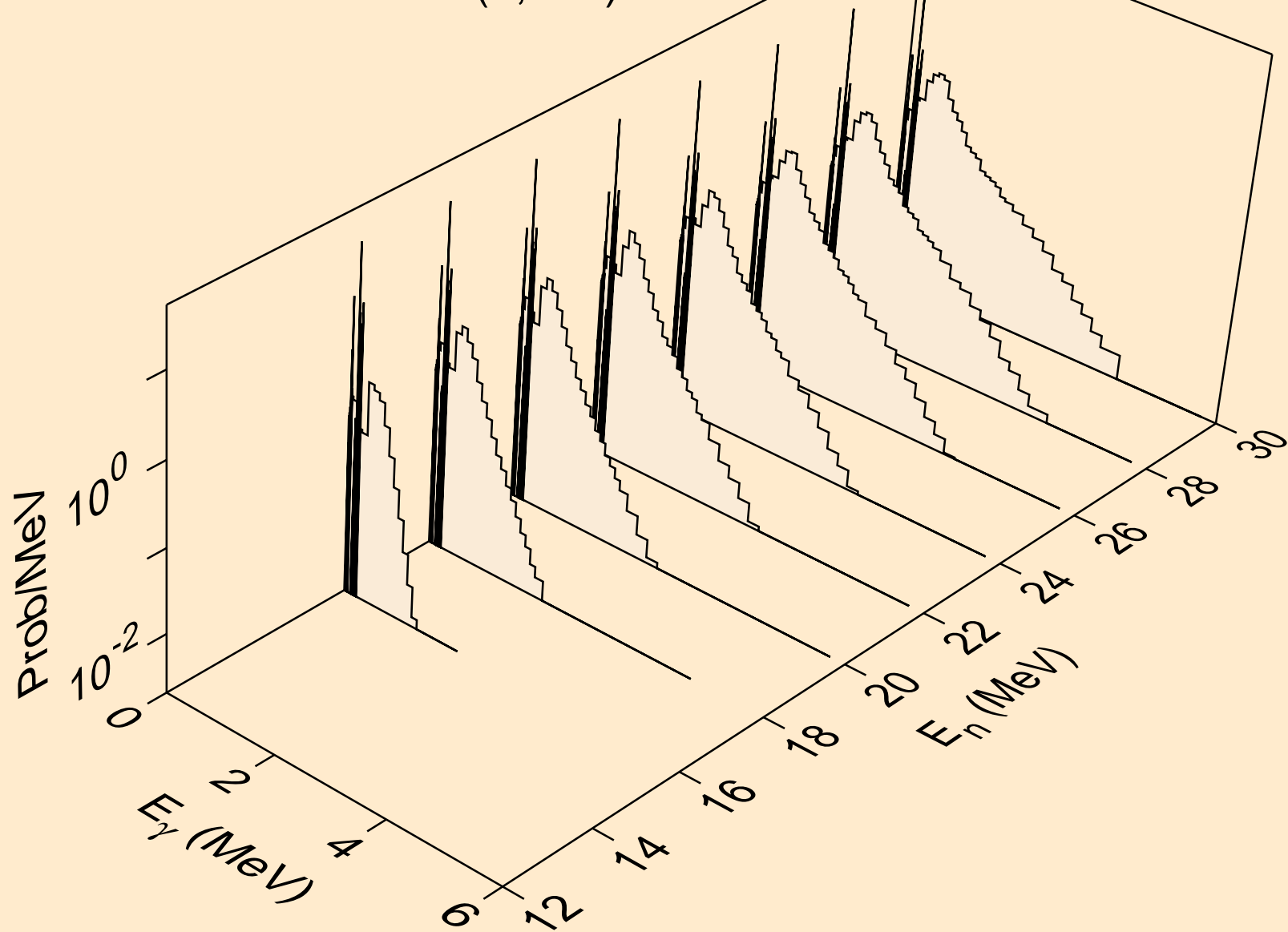
PT197 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (z,n)



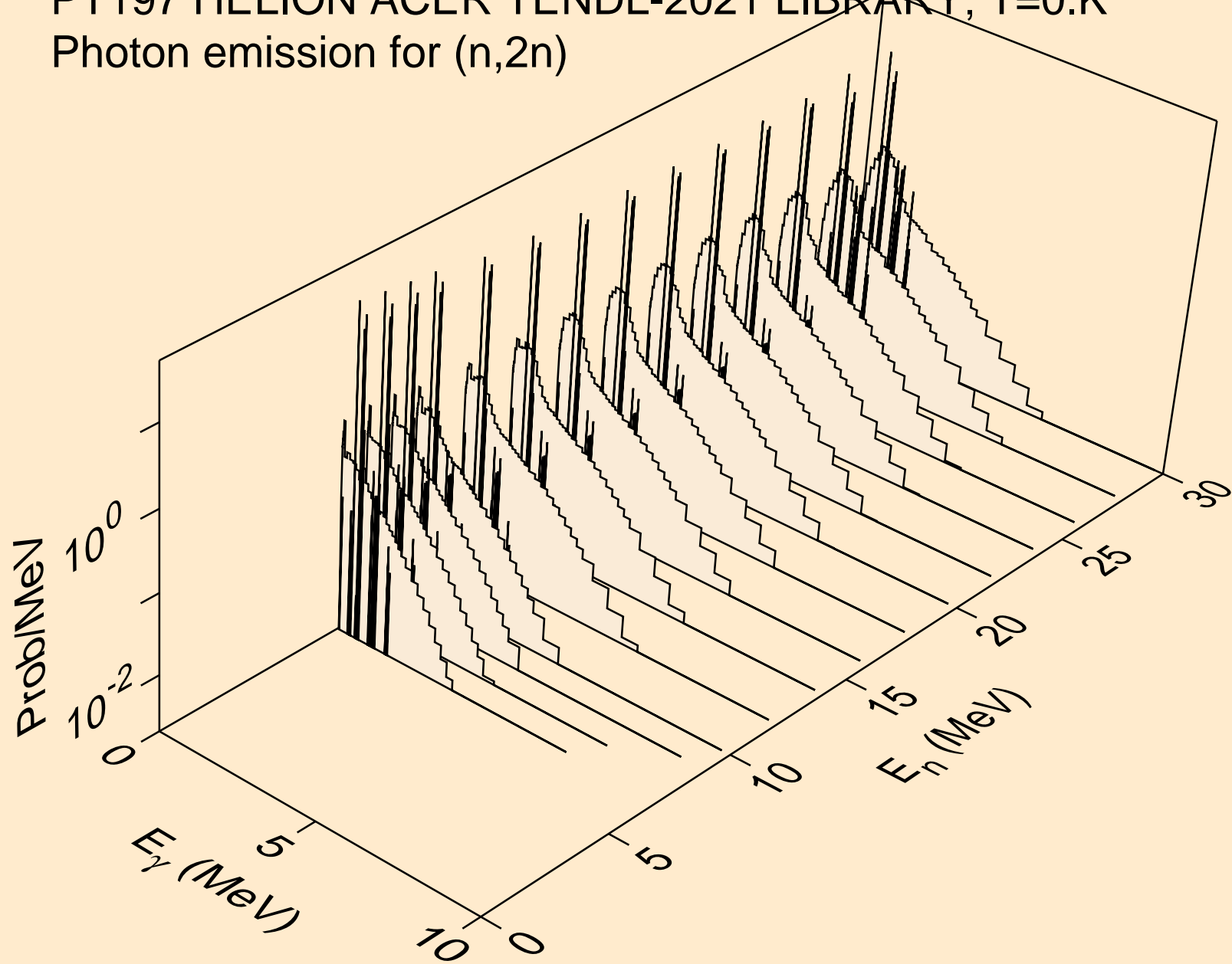
PT197 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,x)



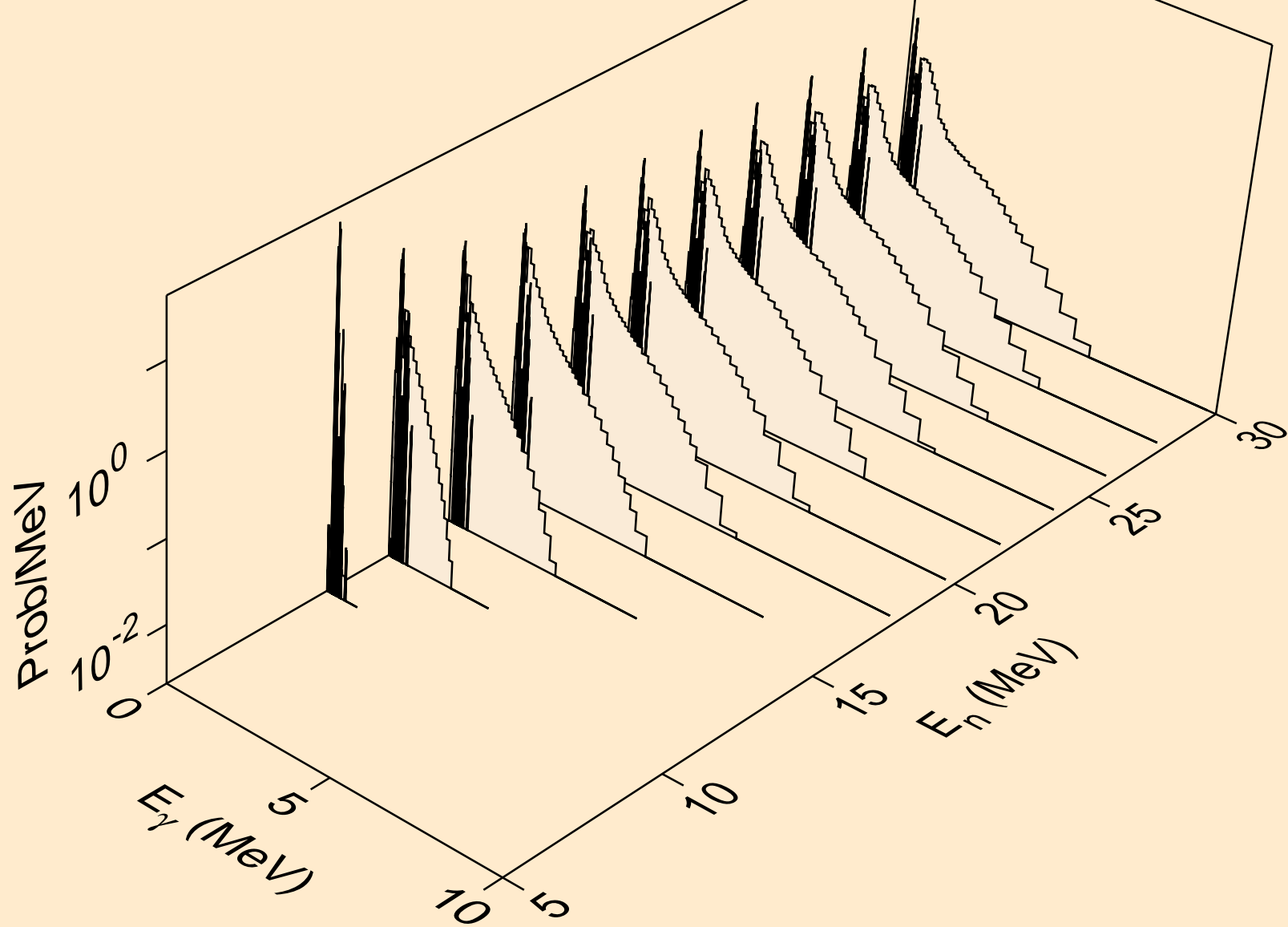
PT197 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,2nd)



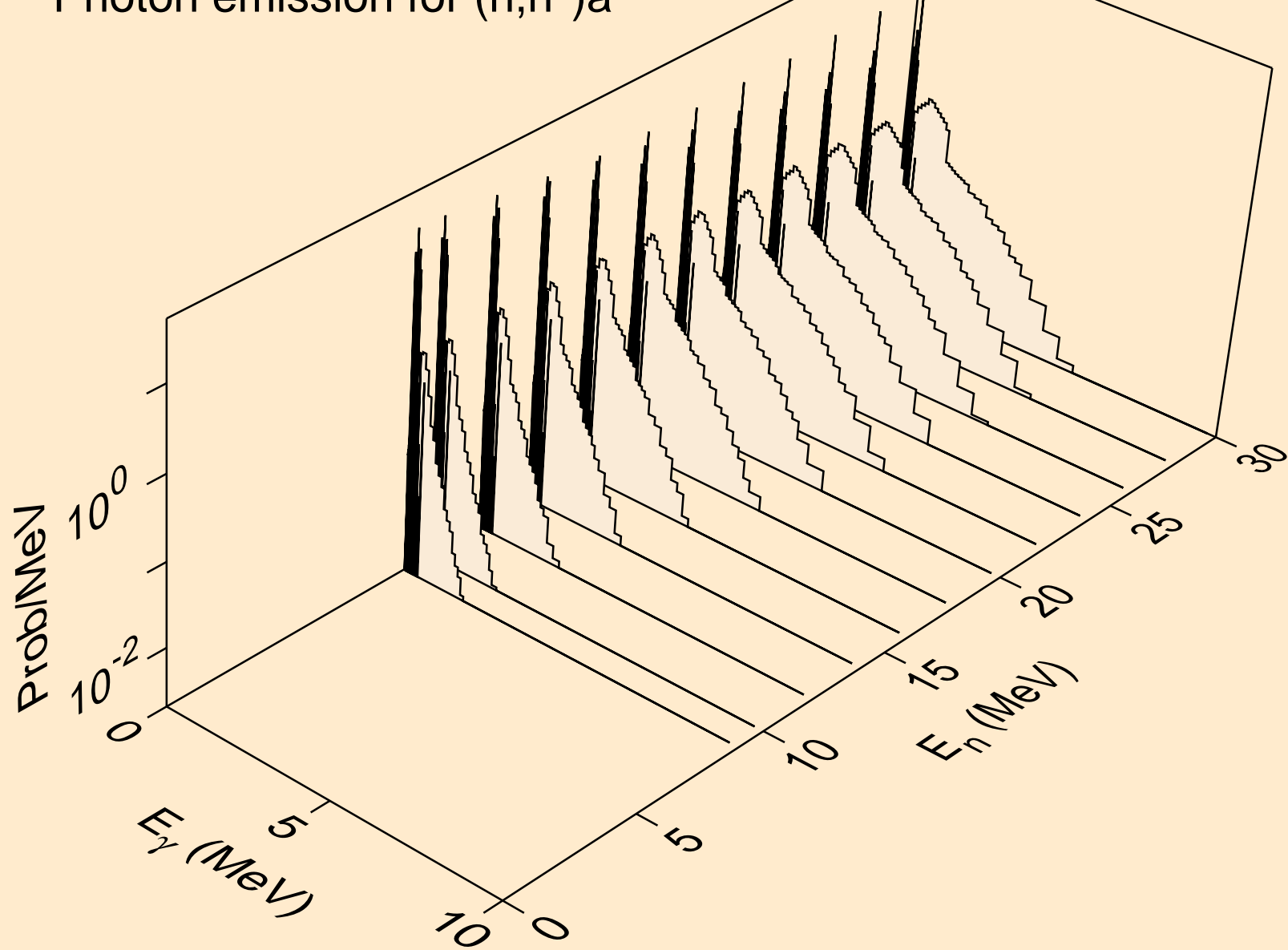
PT197 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,2n)



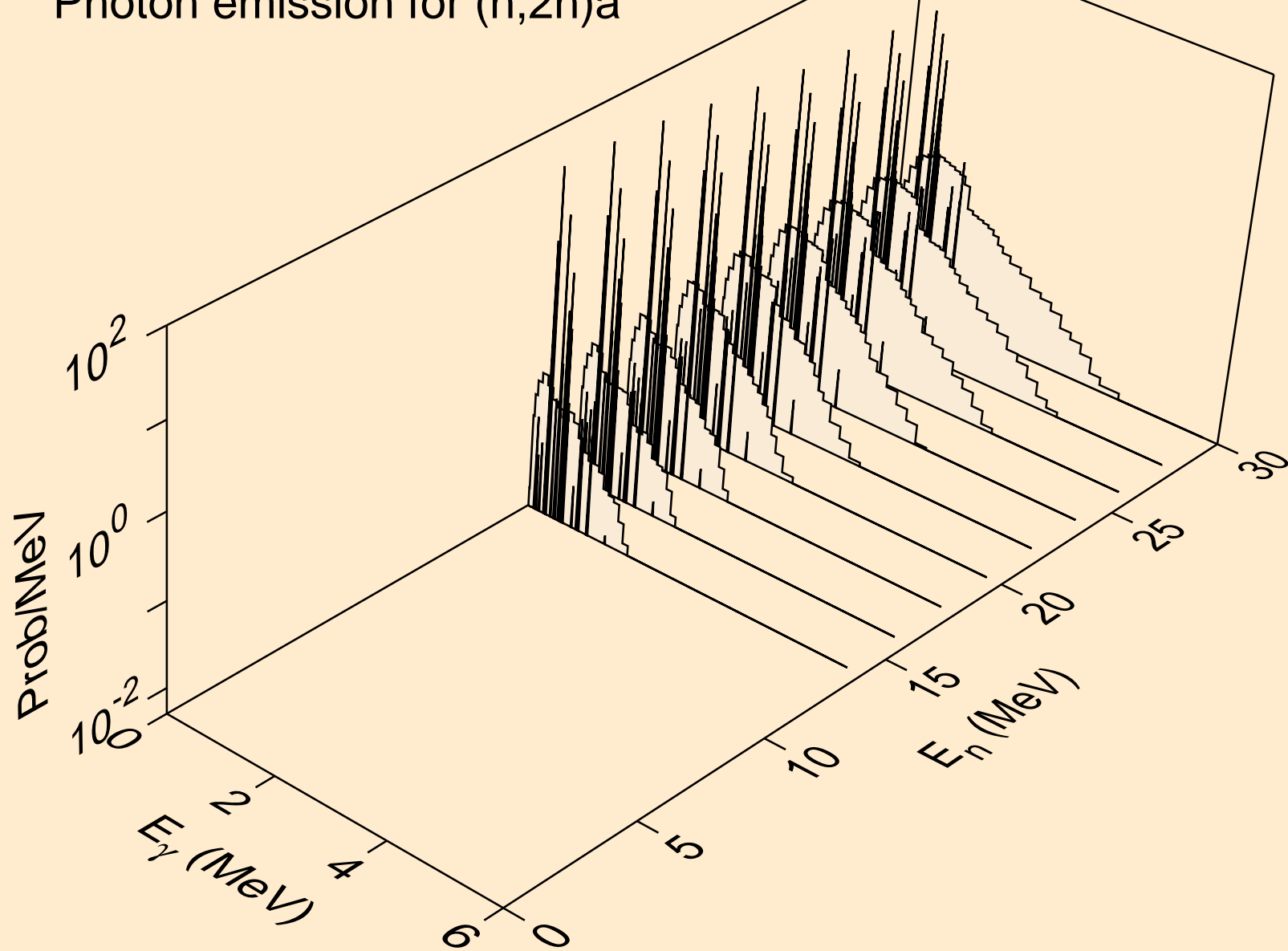
PT197 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,3n)



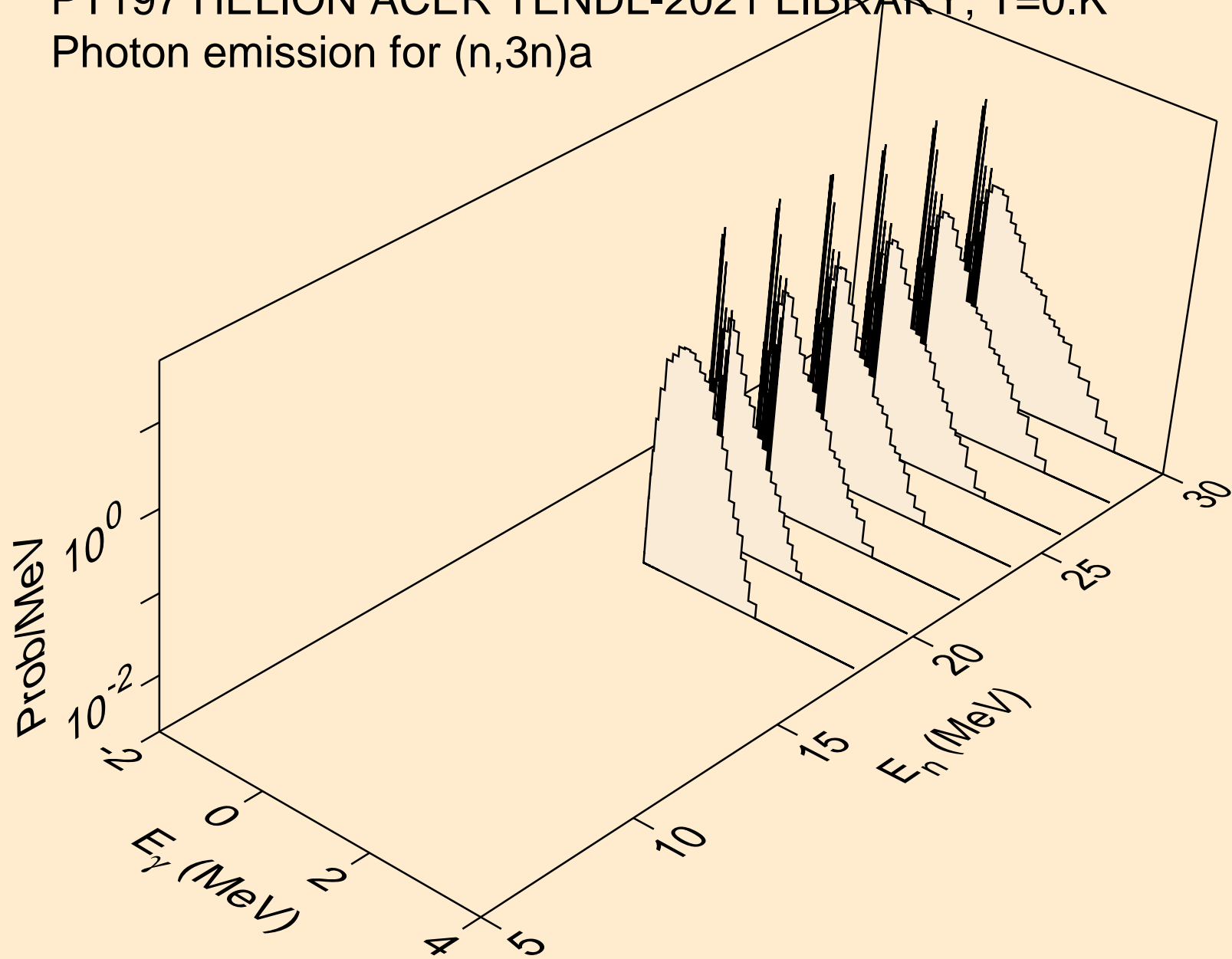
PT197 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,n\*)a



PT197 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,2n)a

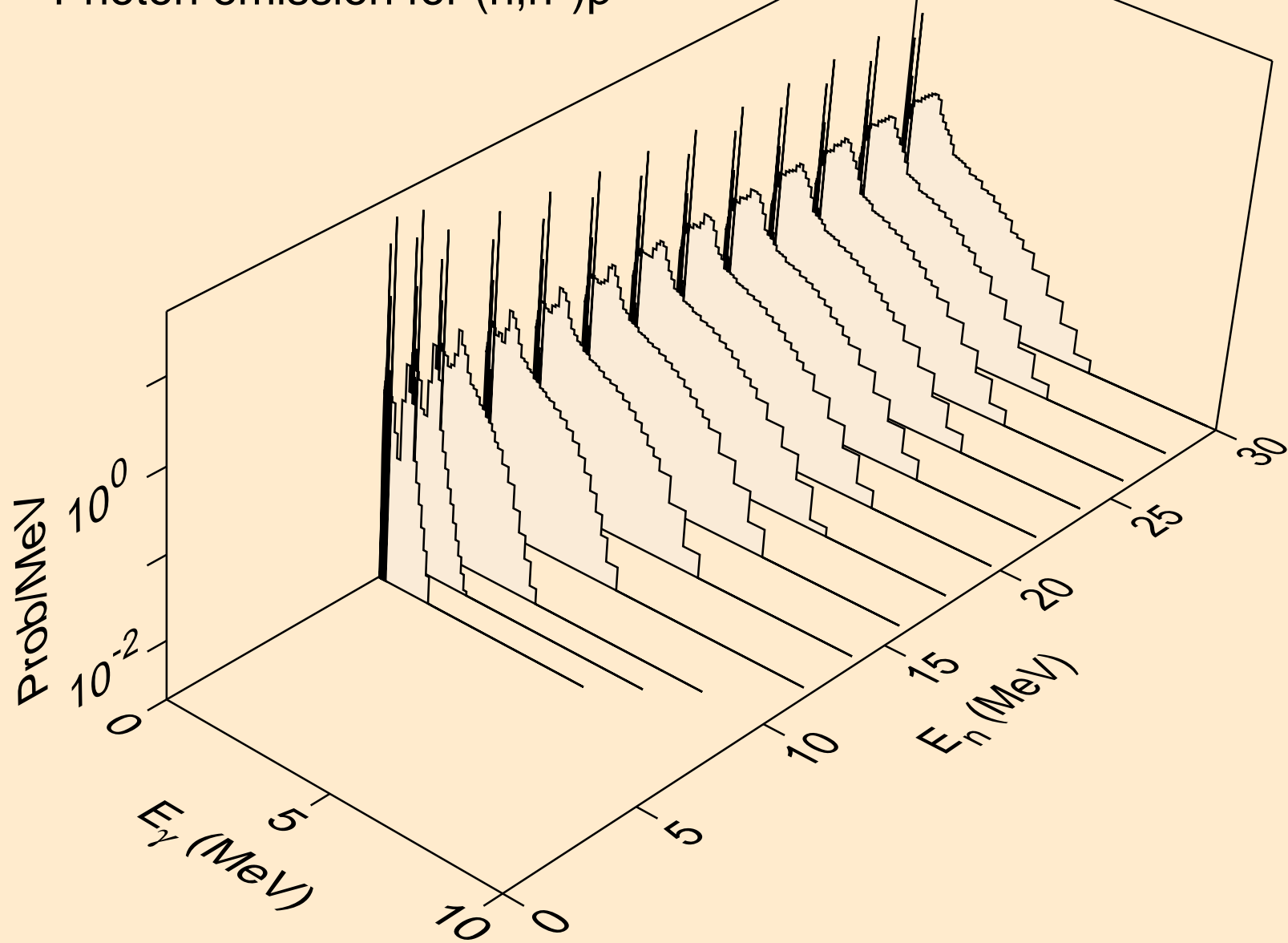


PT197 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,3n)a

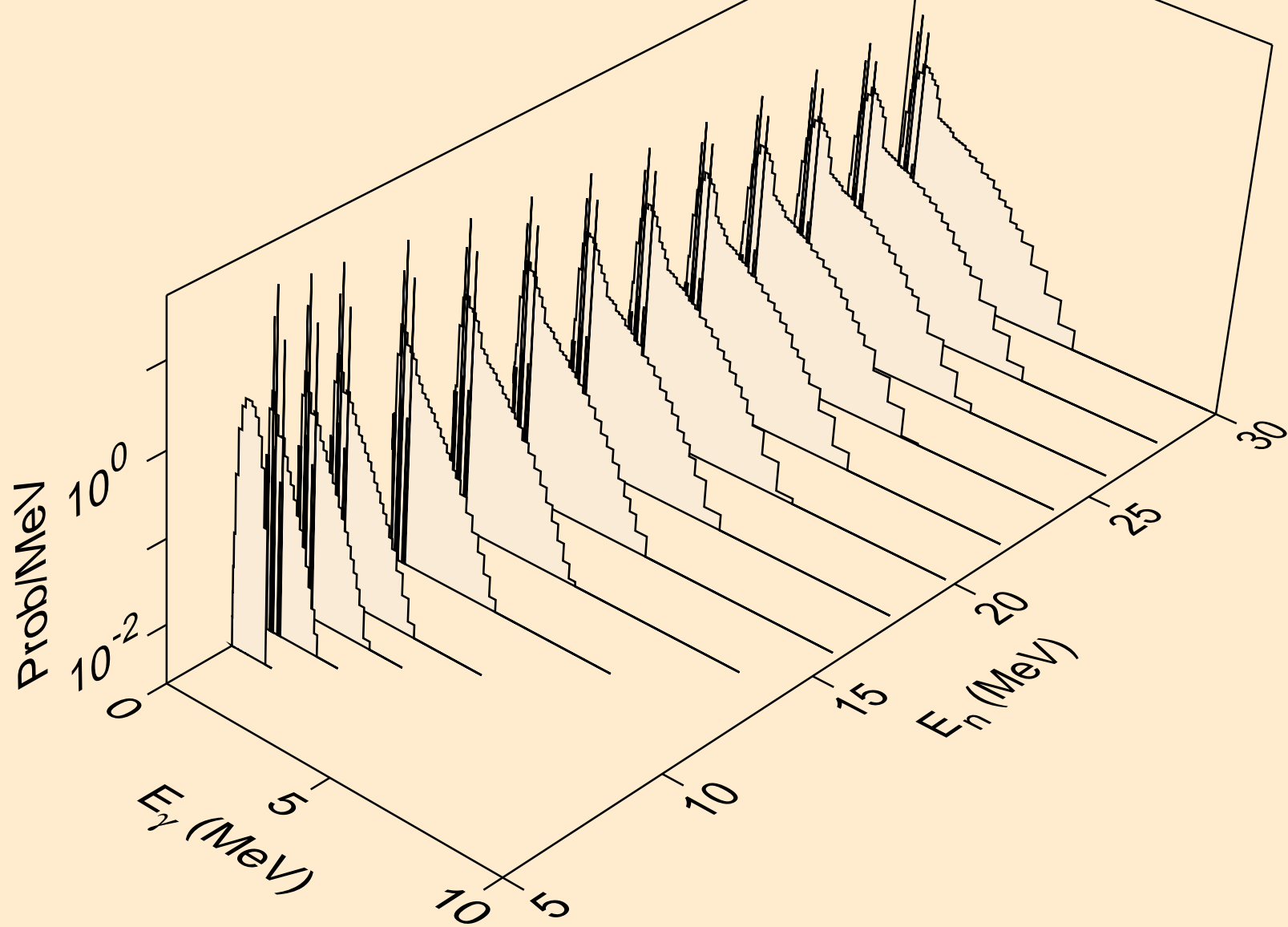




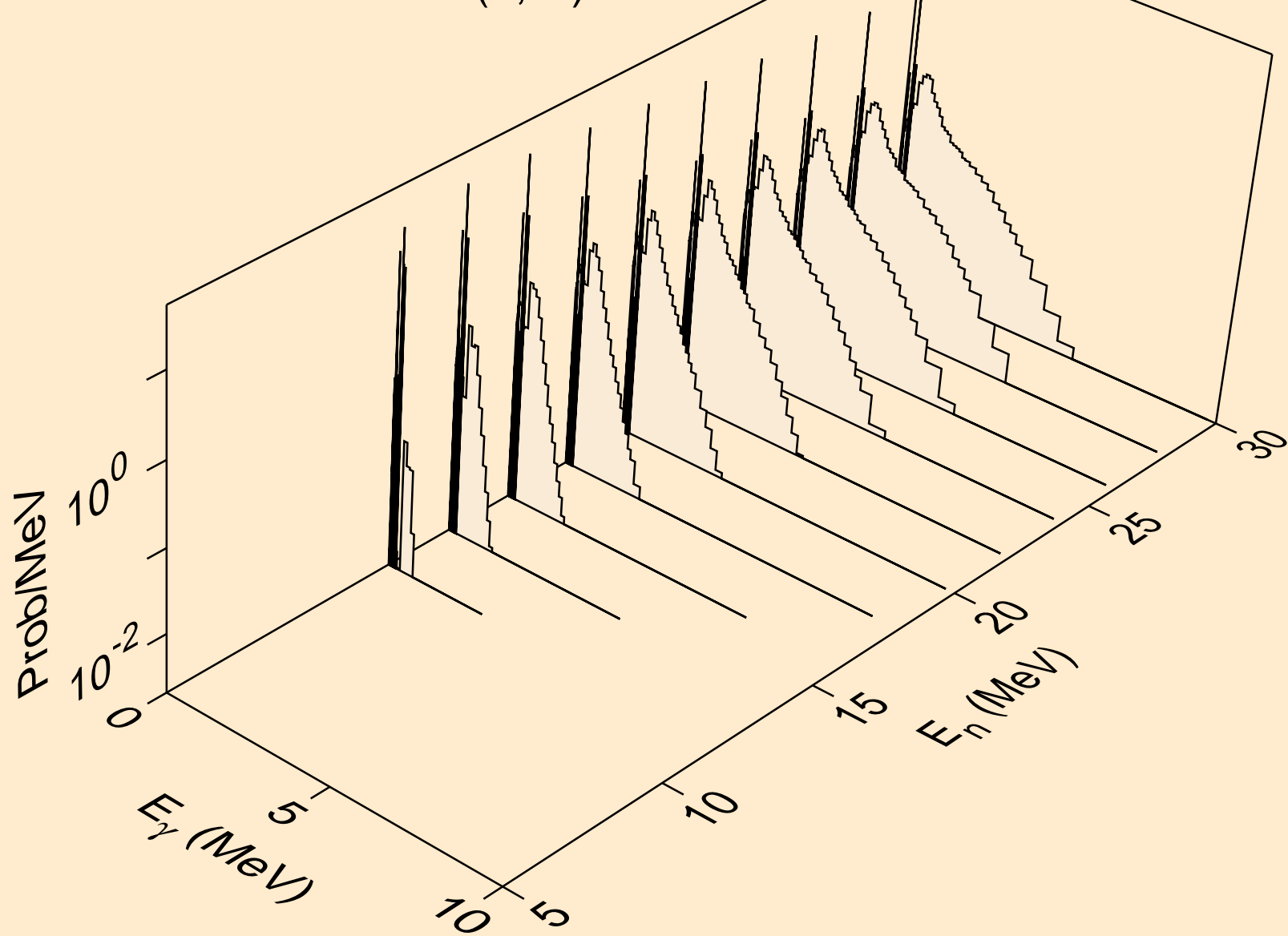
PT197 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,n\*)p



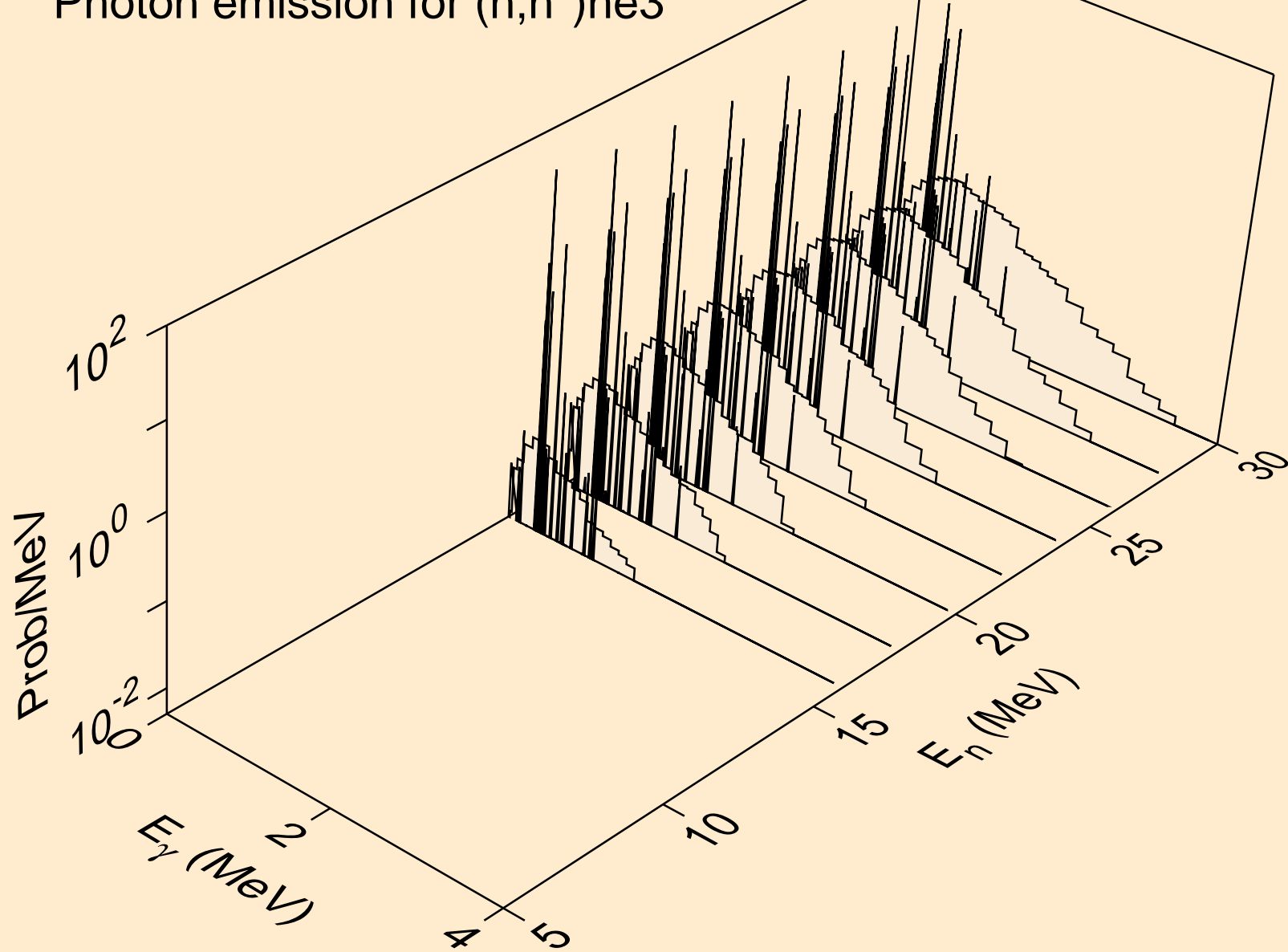
PT197 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,n\*)d



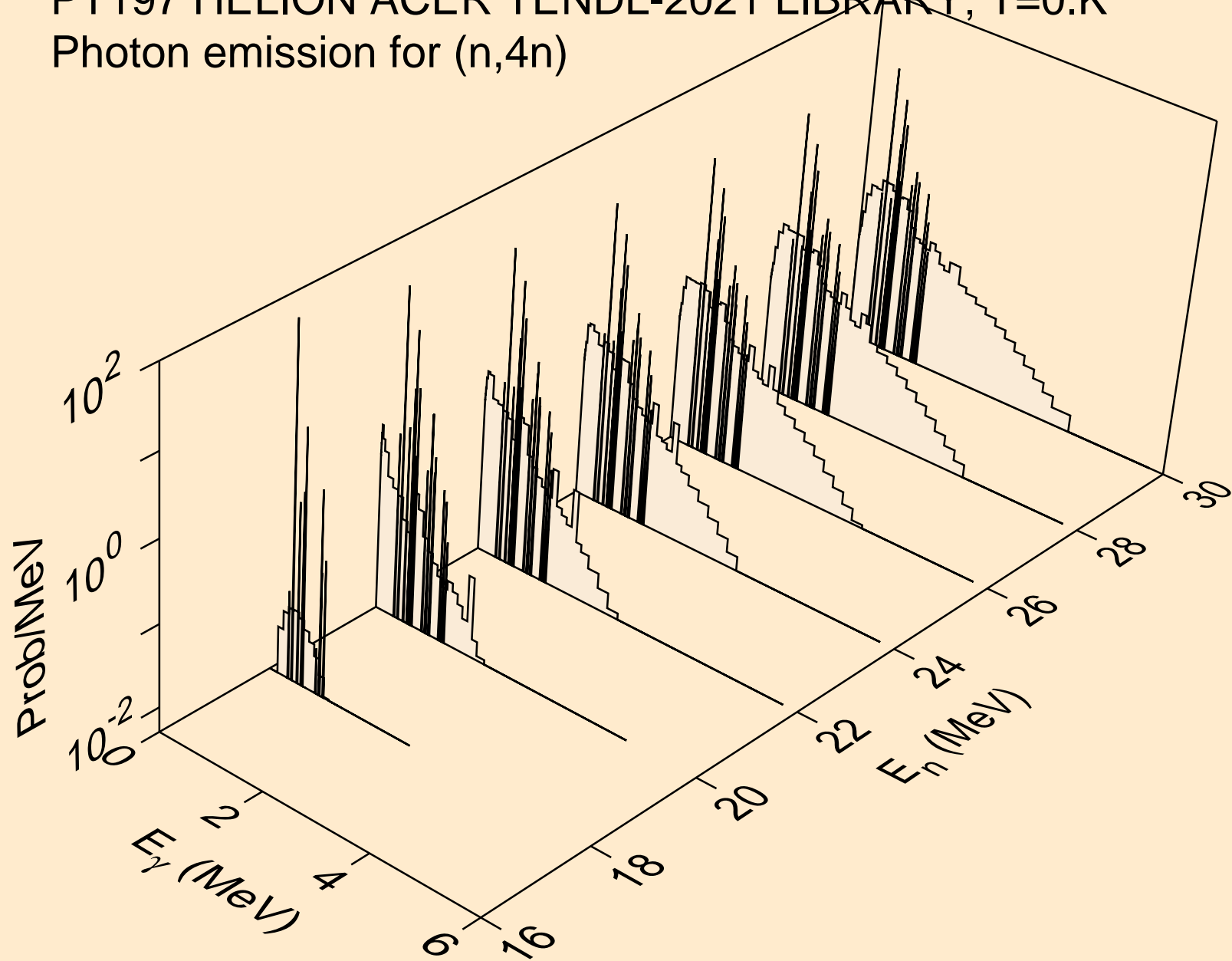
PT197 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,n\*)t



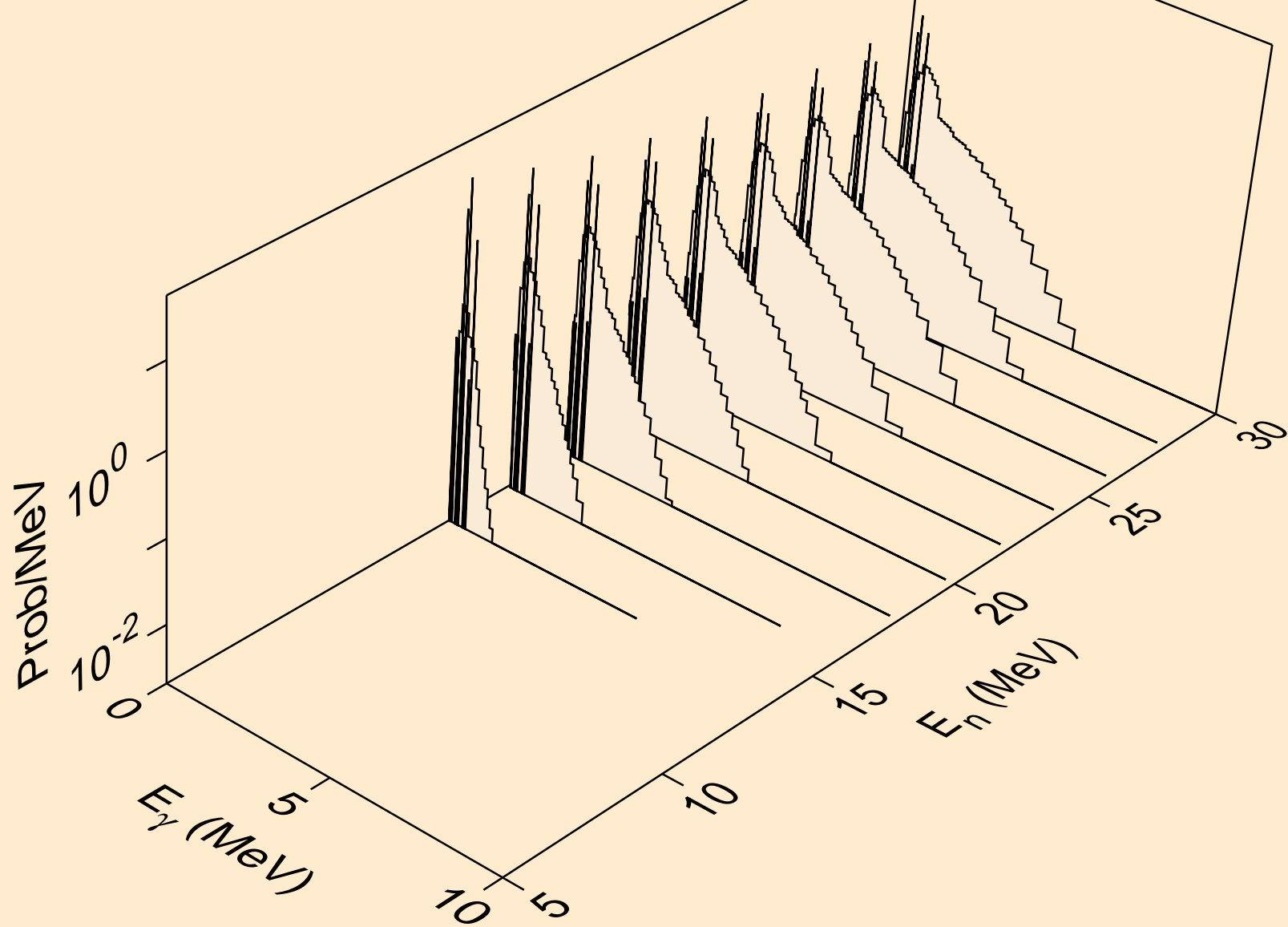
PT197 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,n\*)he3



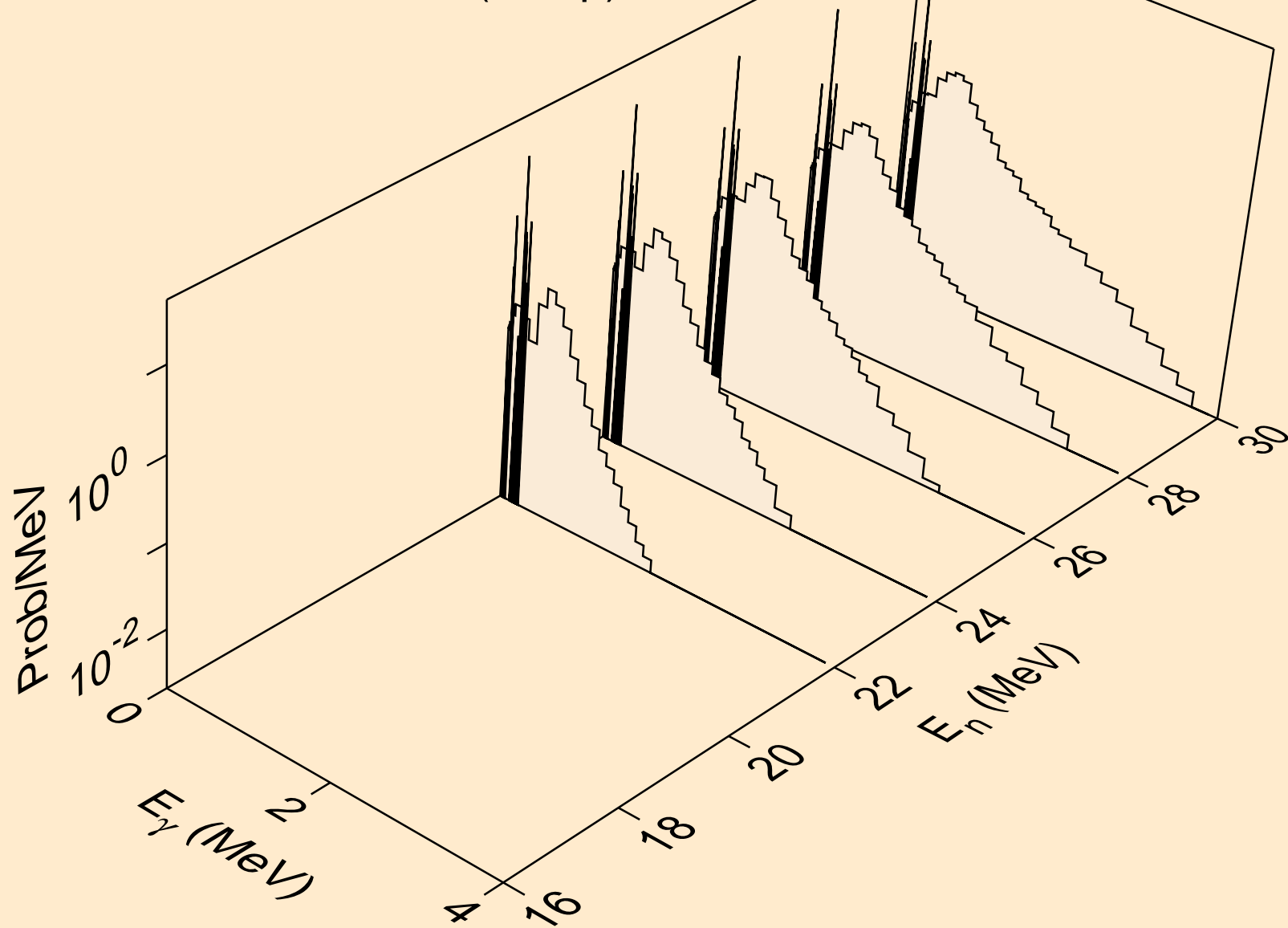
PT197 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,4n)



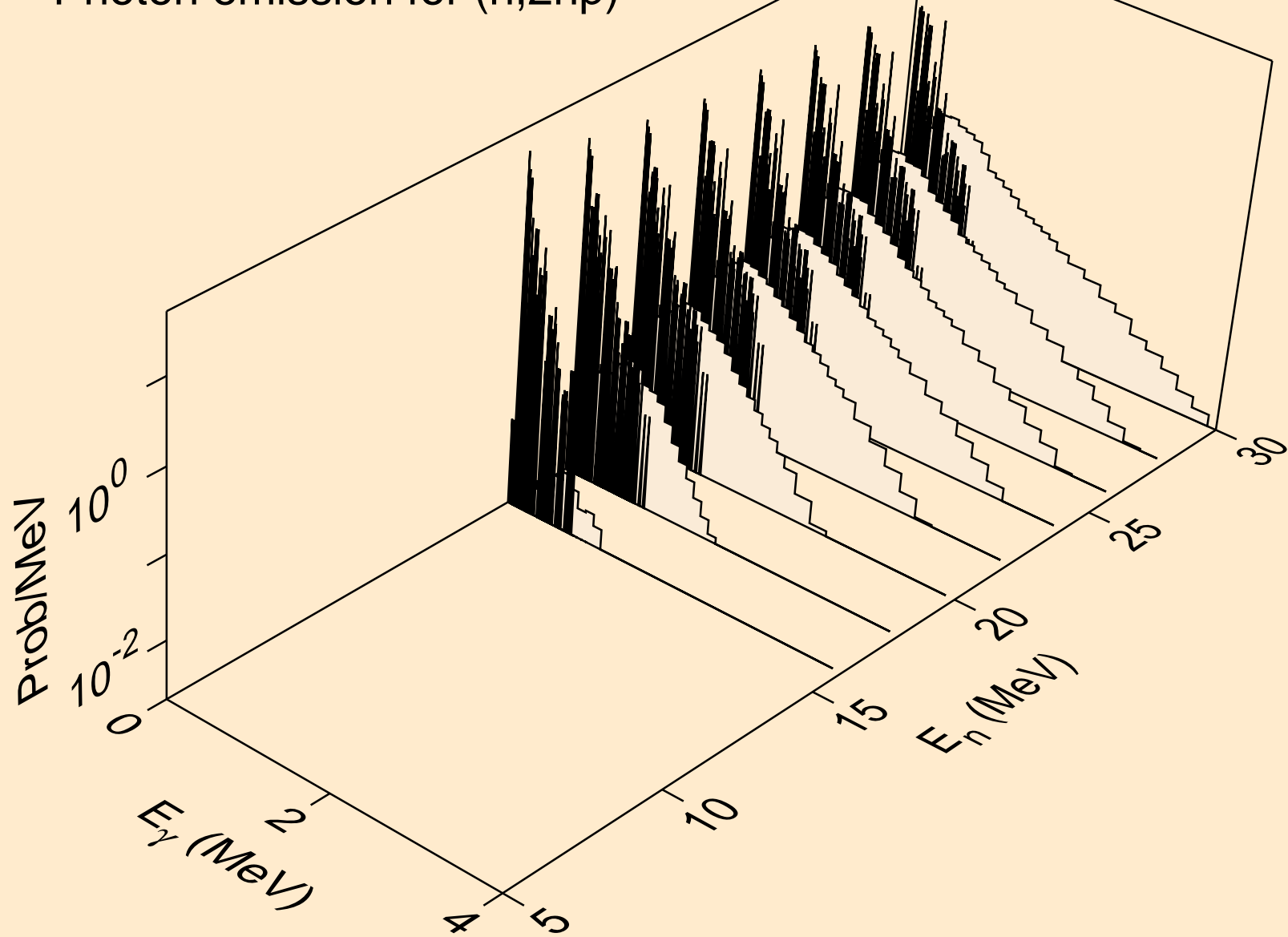
PT197 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,2np)



PT197 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,3np)

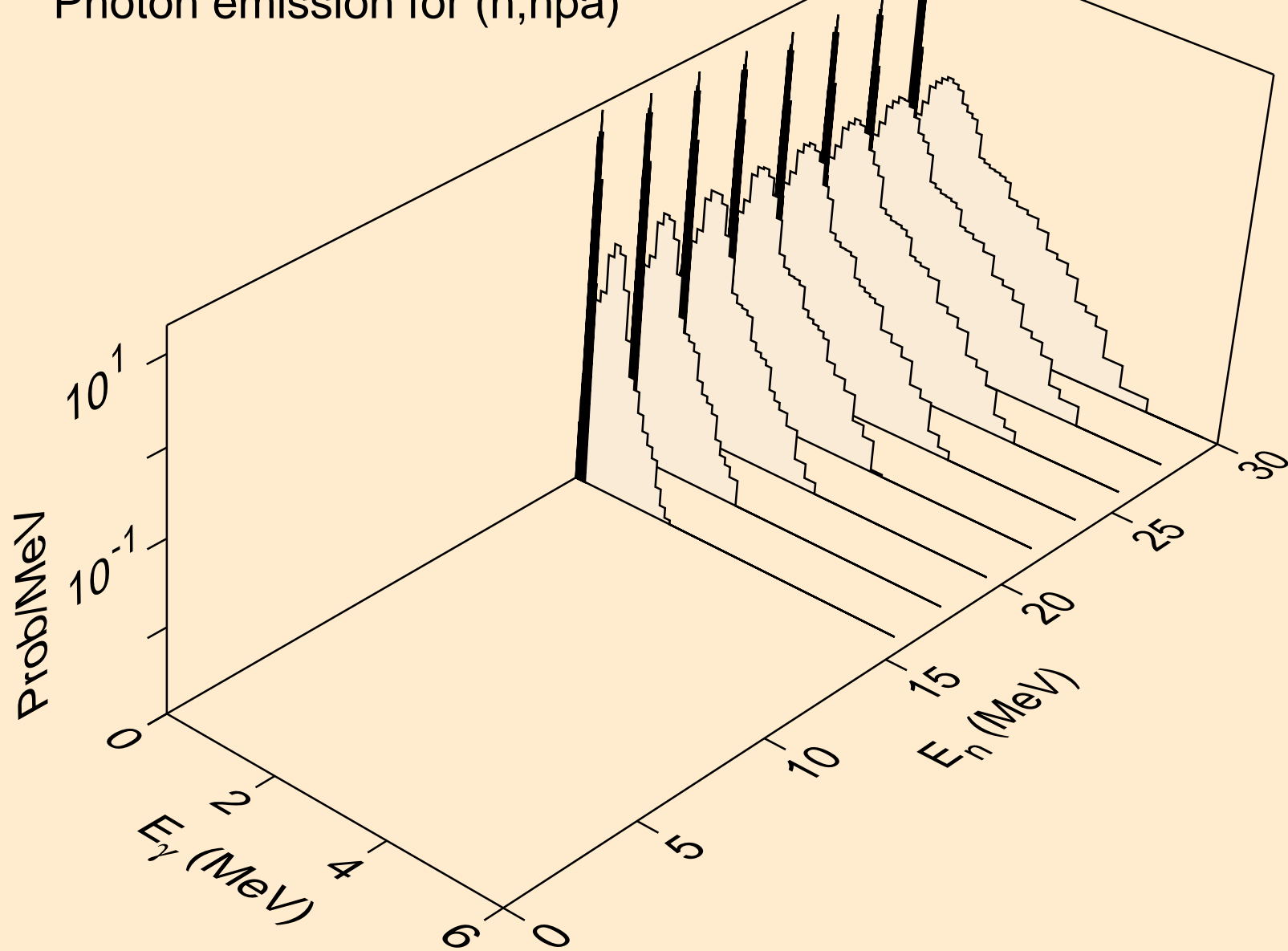


PT197 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,2np)

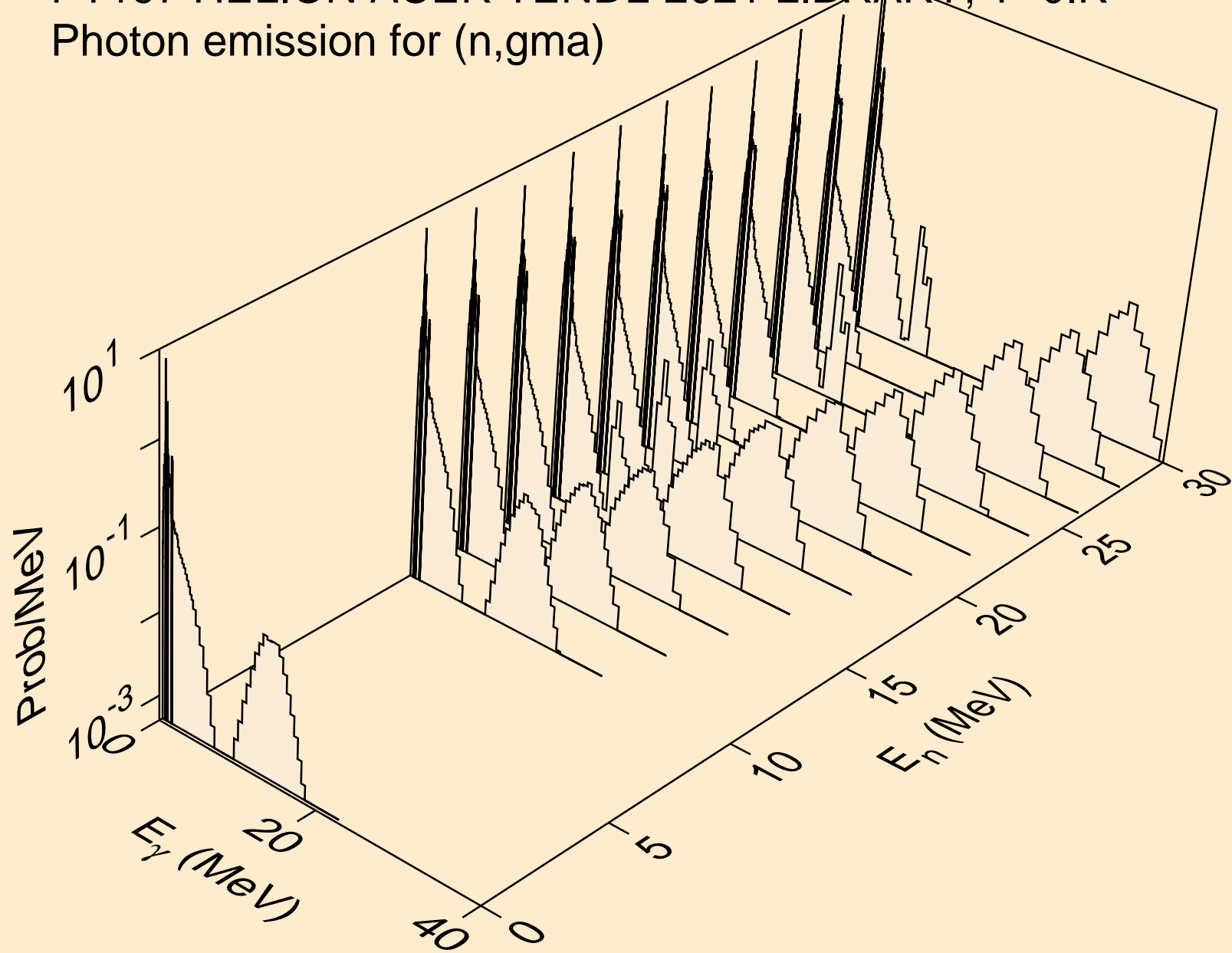




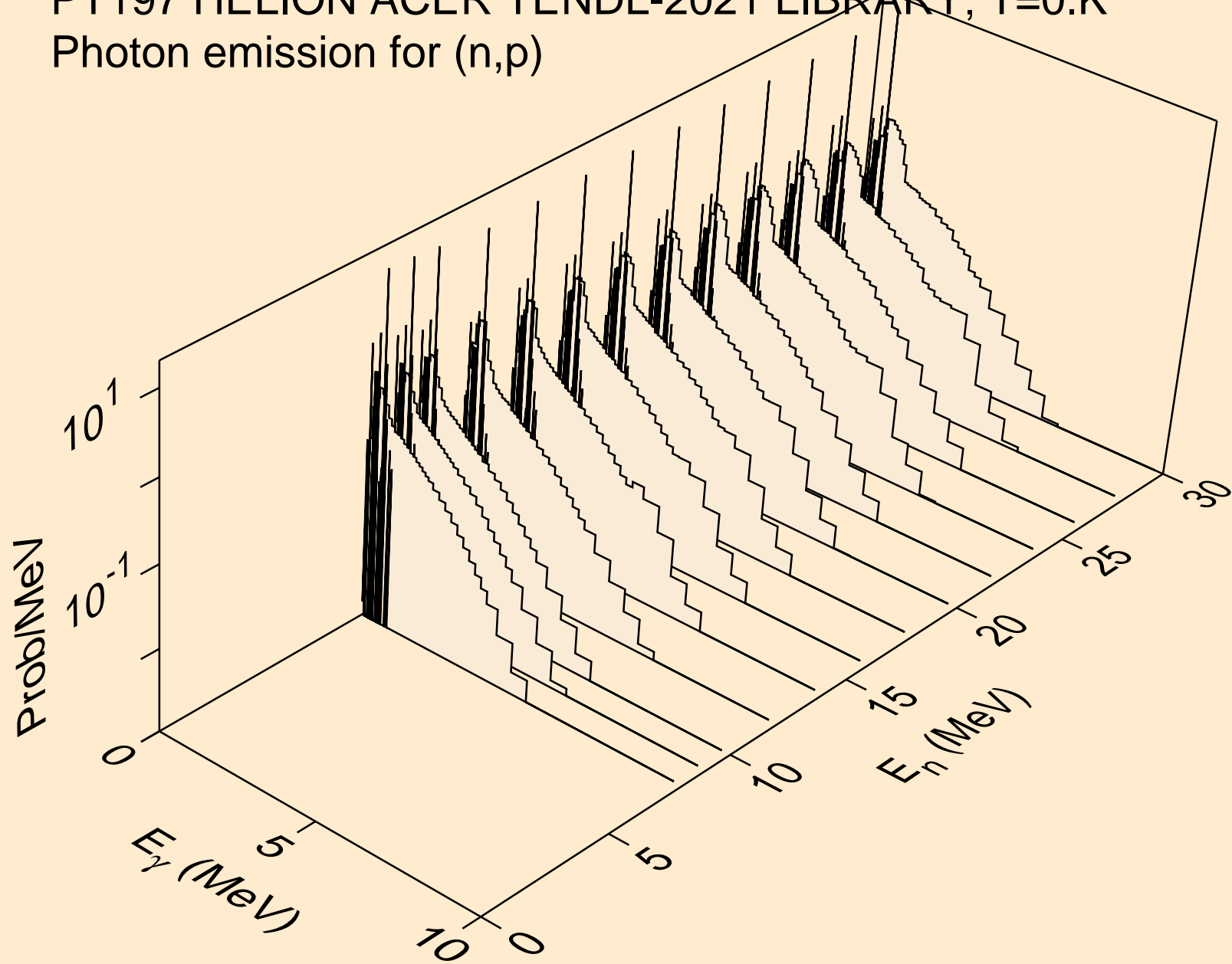
PT197 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,npa)



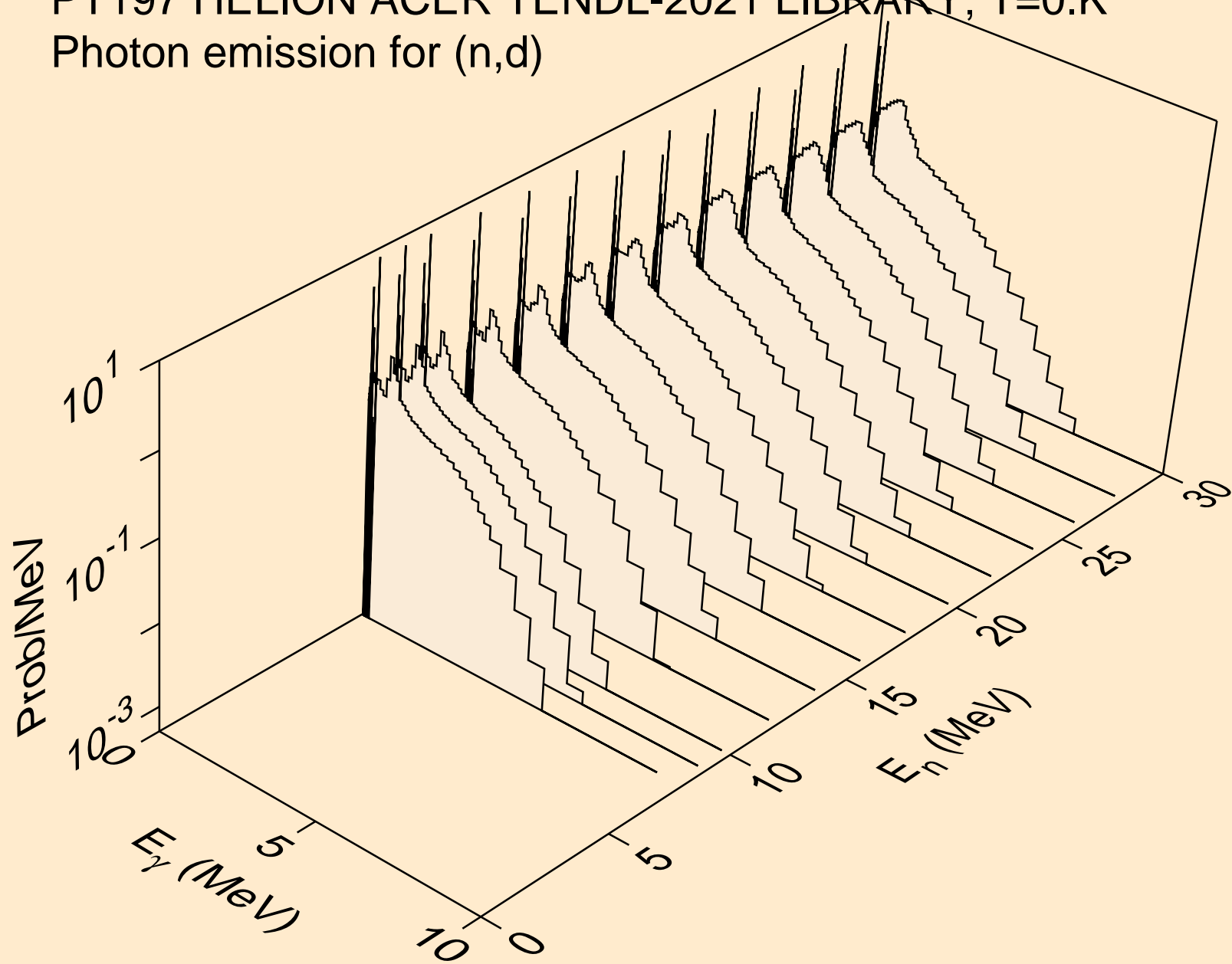
PT197 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,gma)



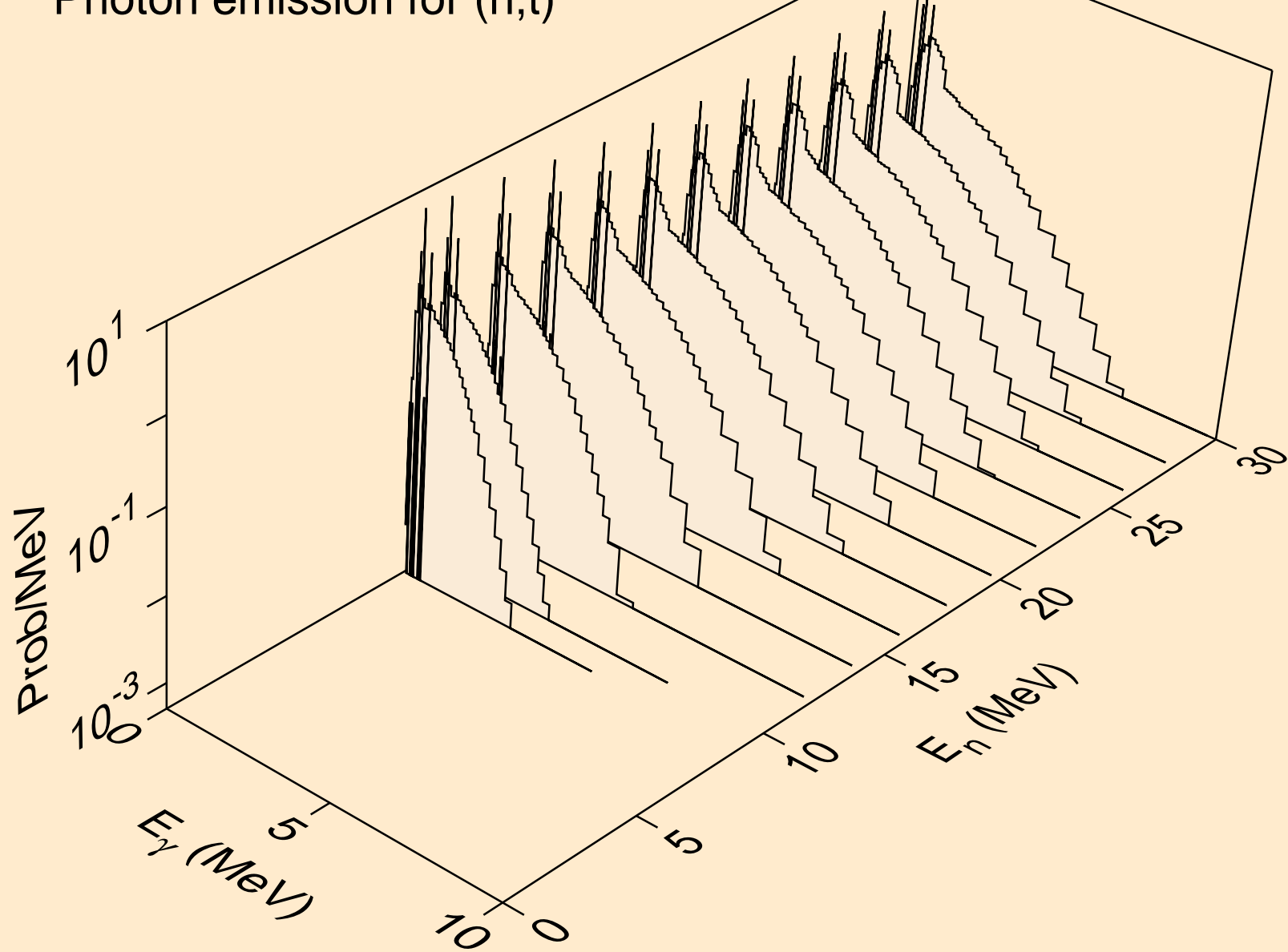
PT197 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,p)



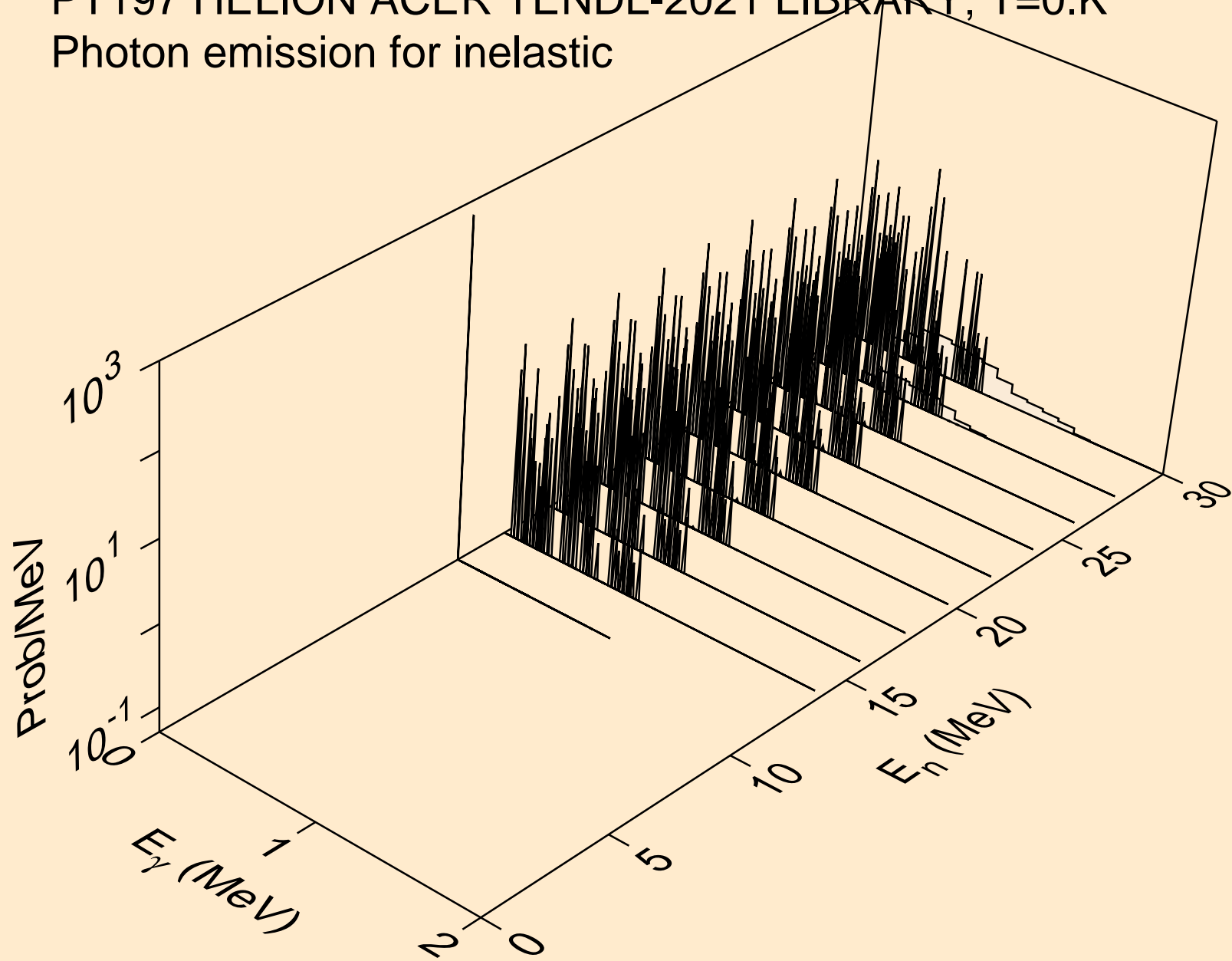
PT197 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,d)



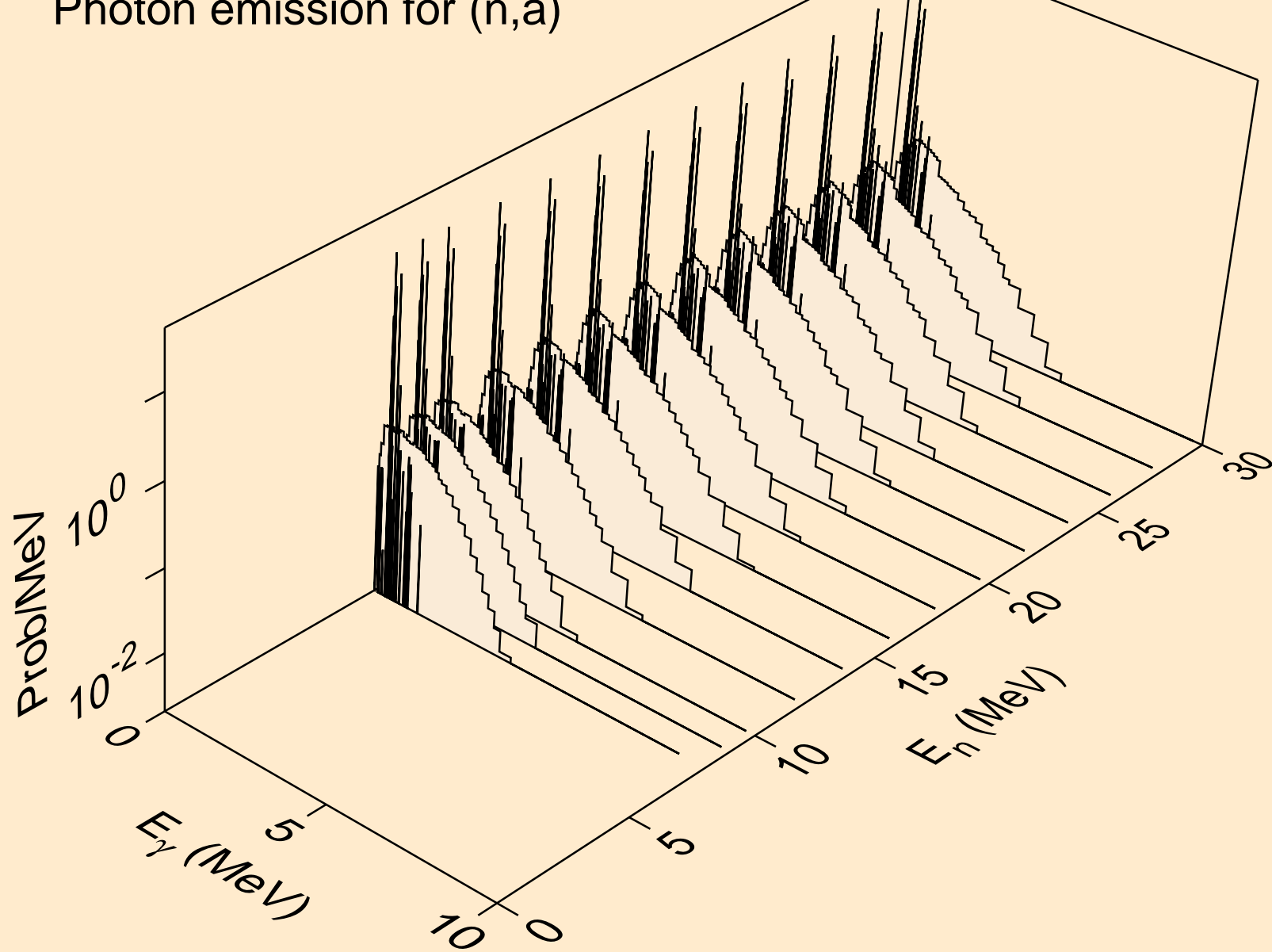
PT197 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,t)



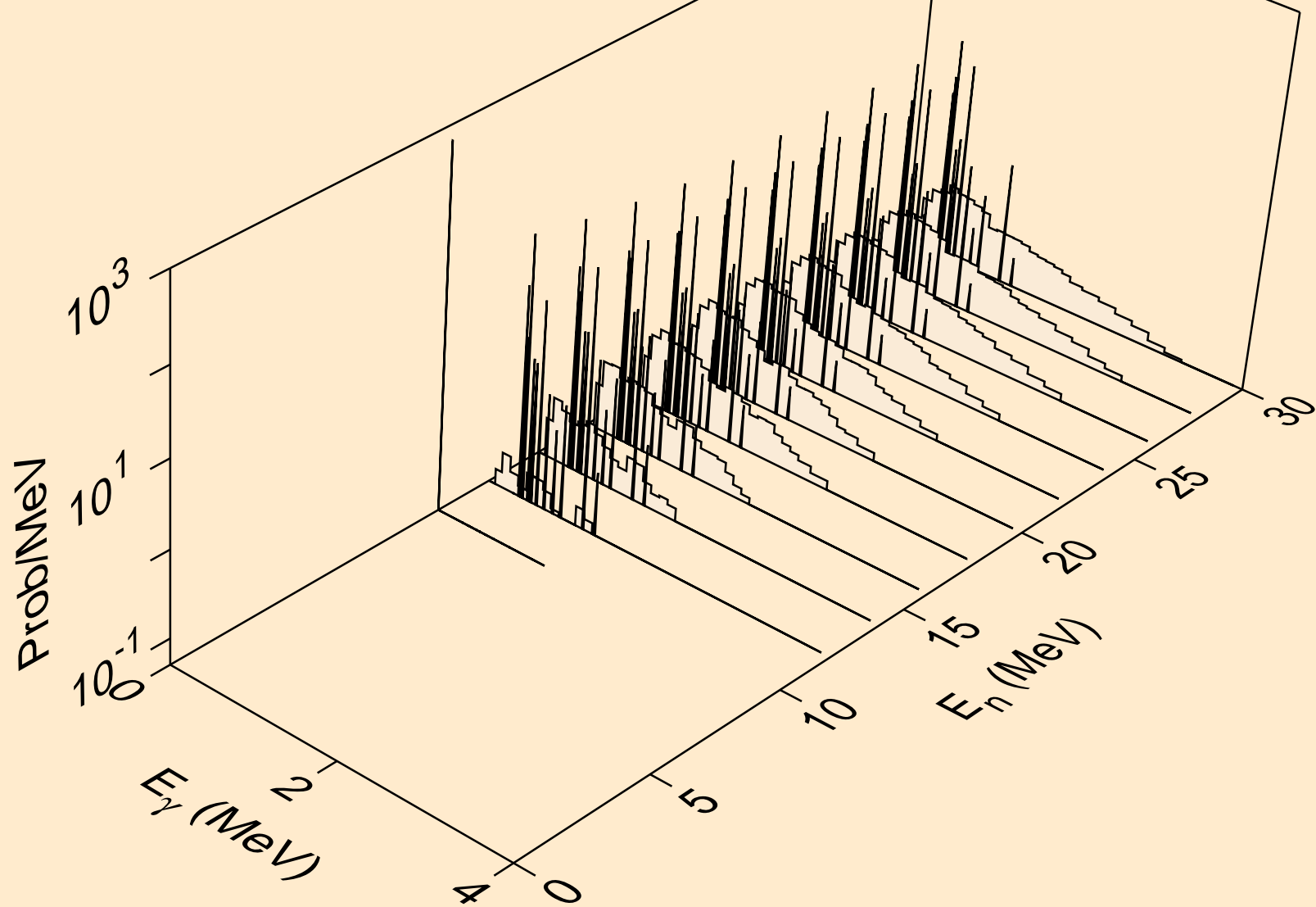
PT197 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for inelastic



PT197 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,a)

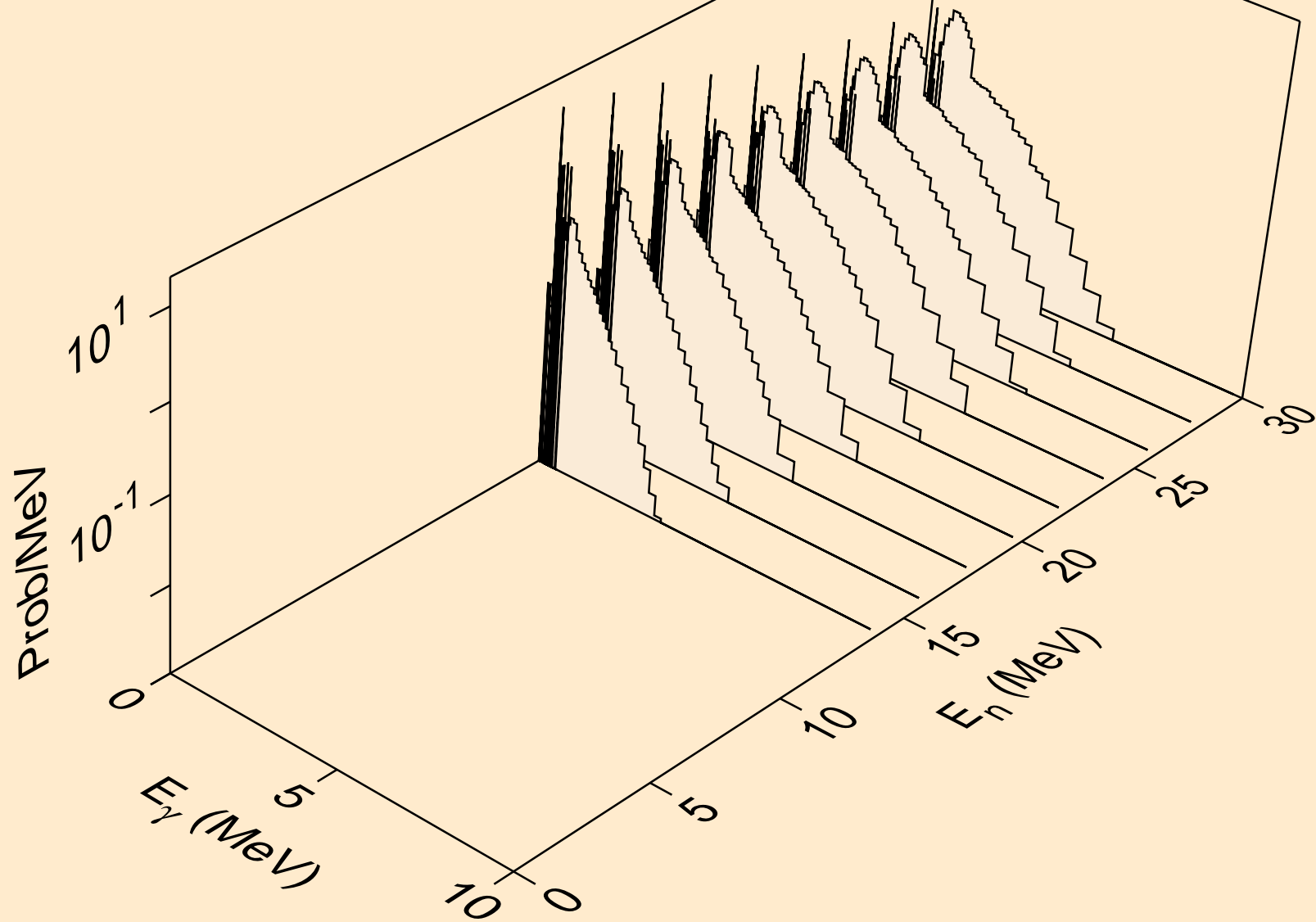


PT197 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,2p)

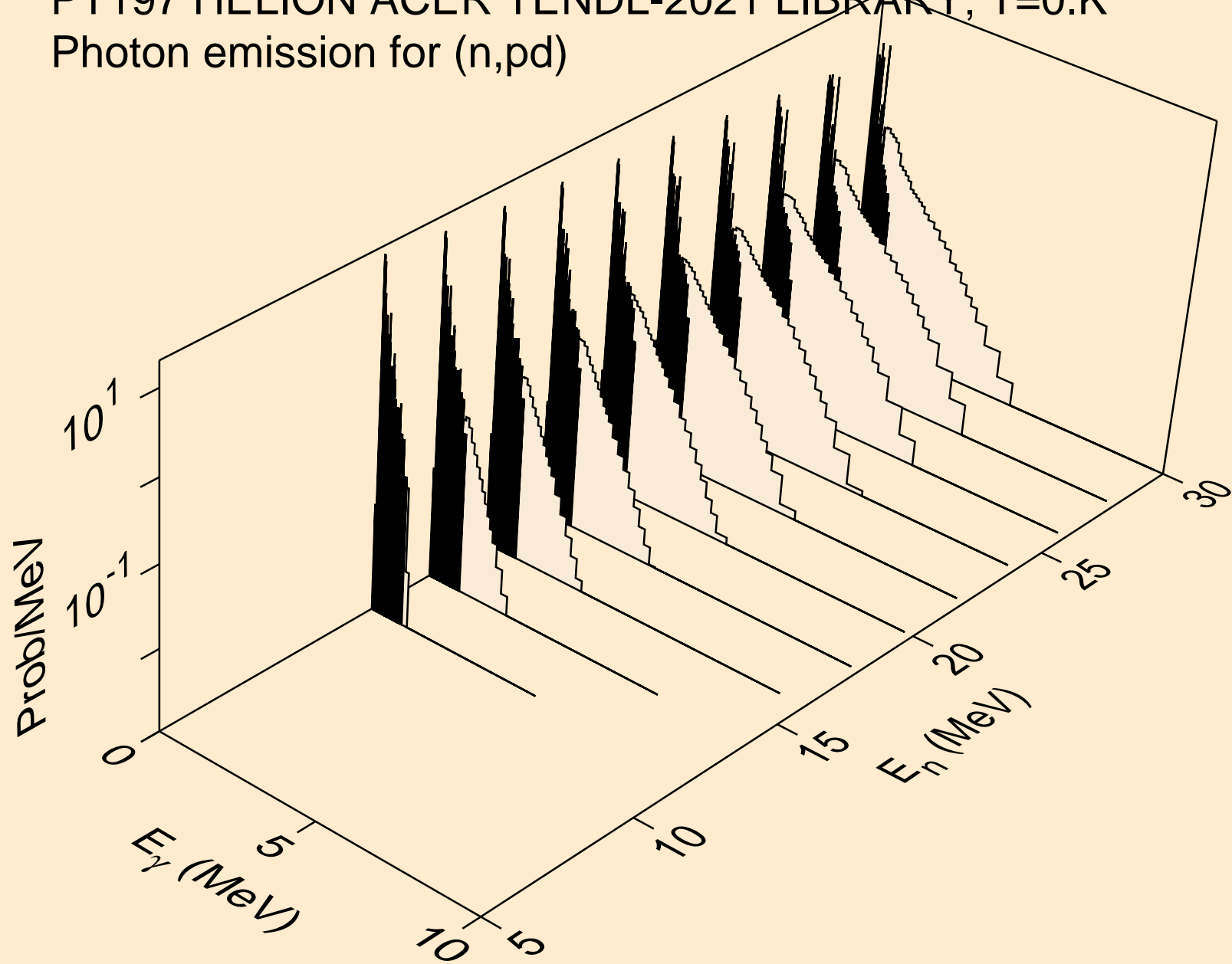




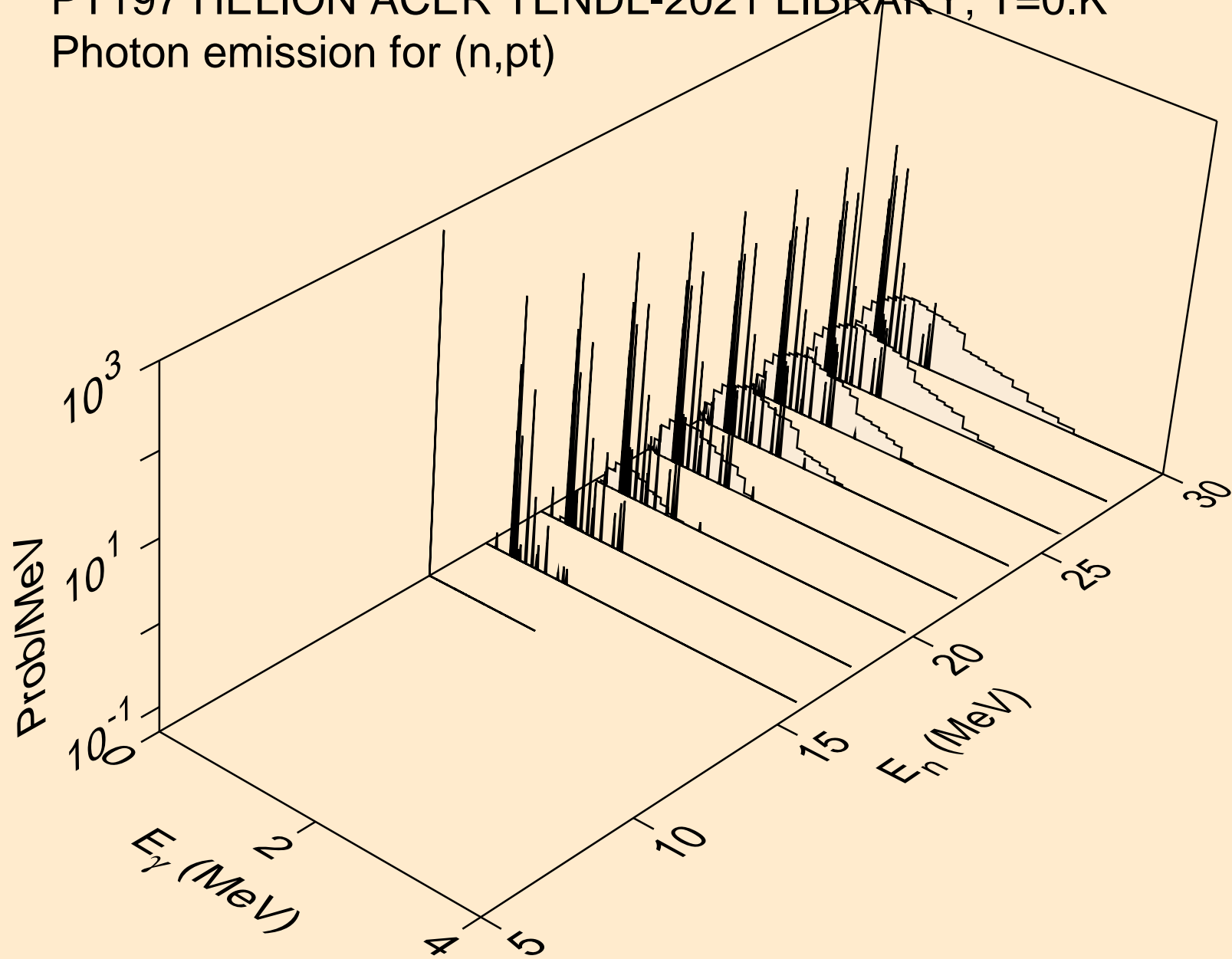
PT197 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,pa)



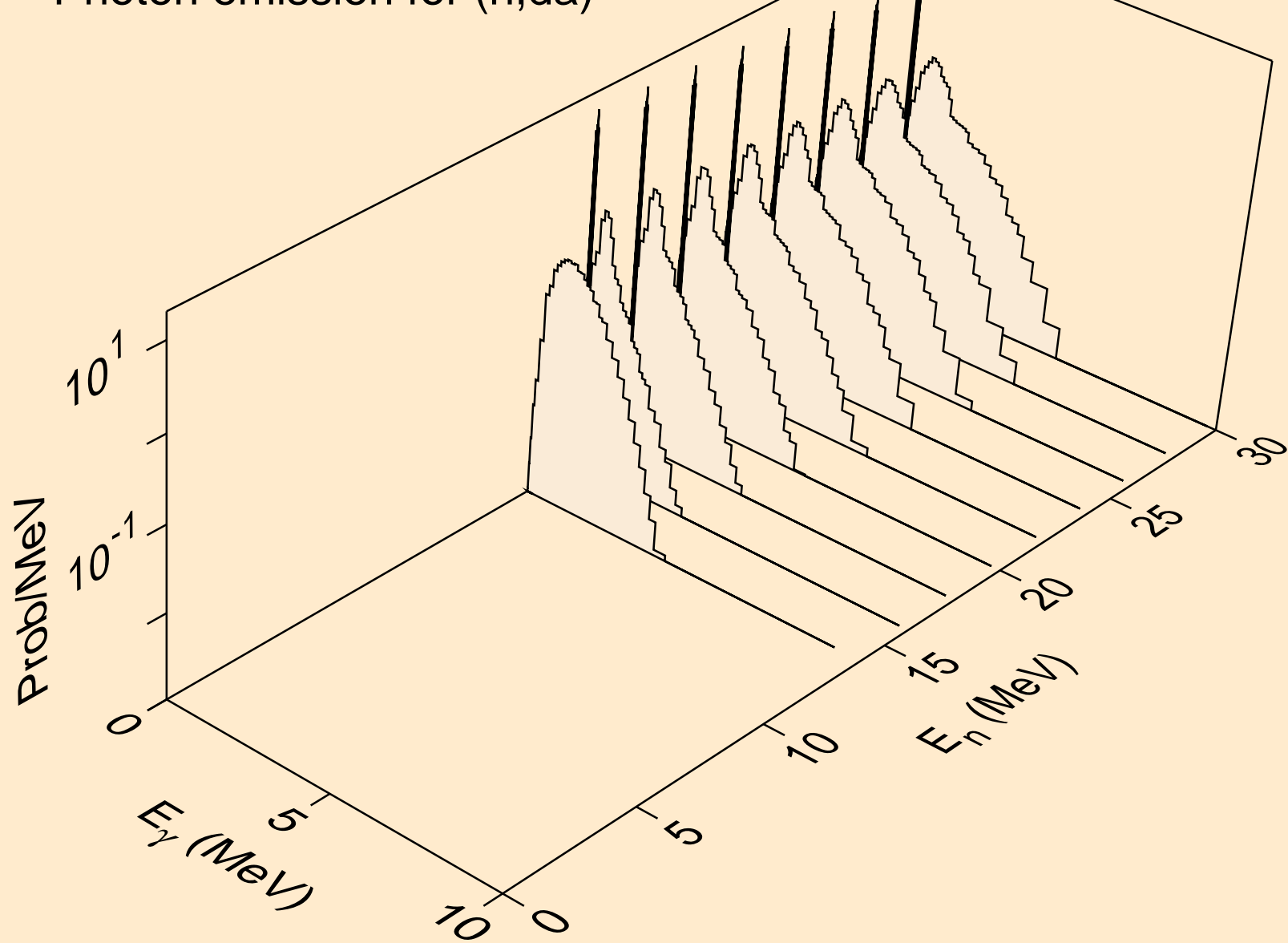
PT197 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,pd)



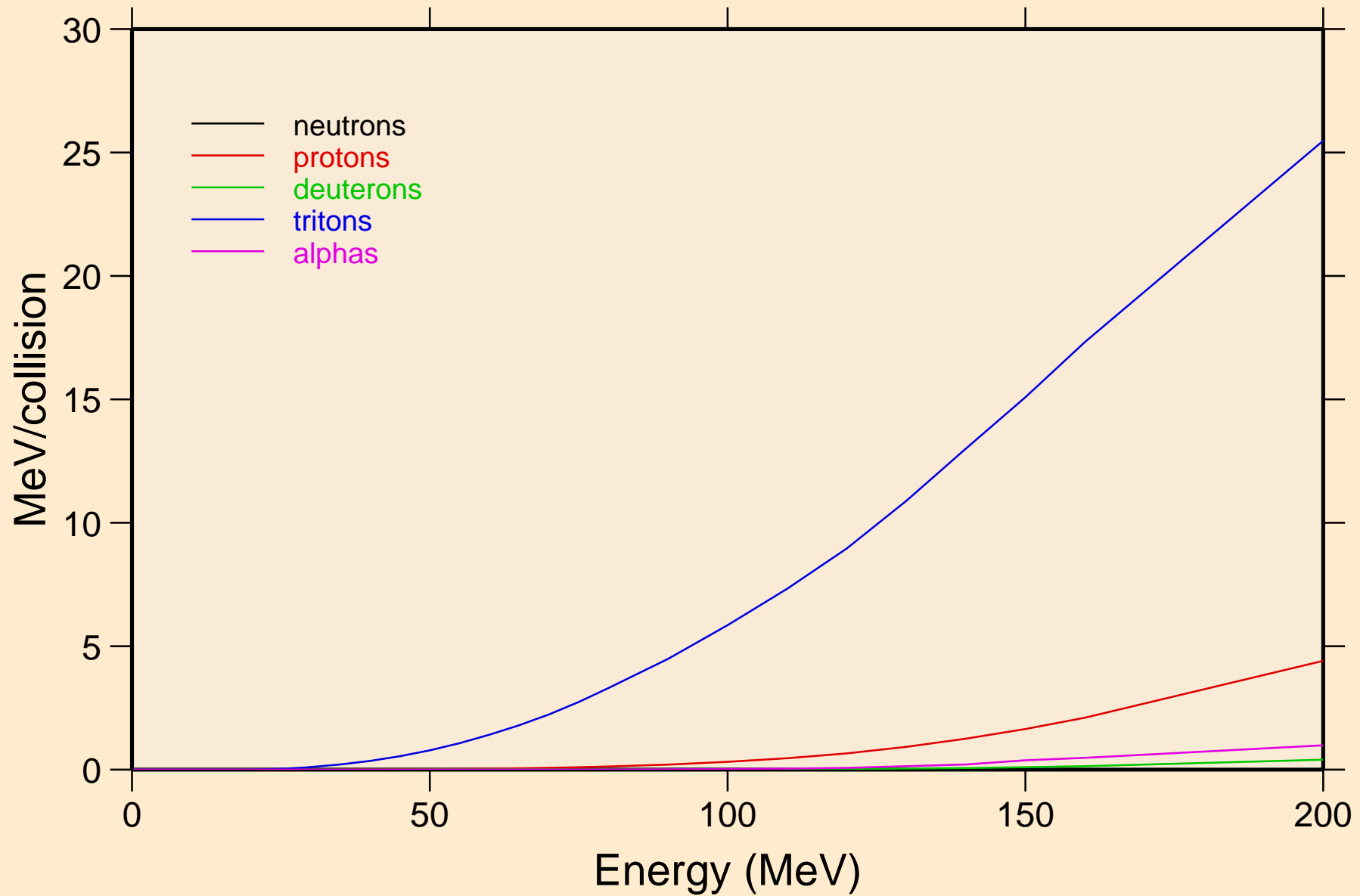
PT197 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,pt)



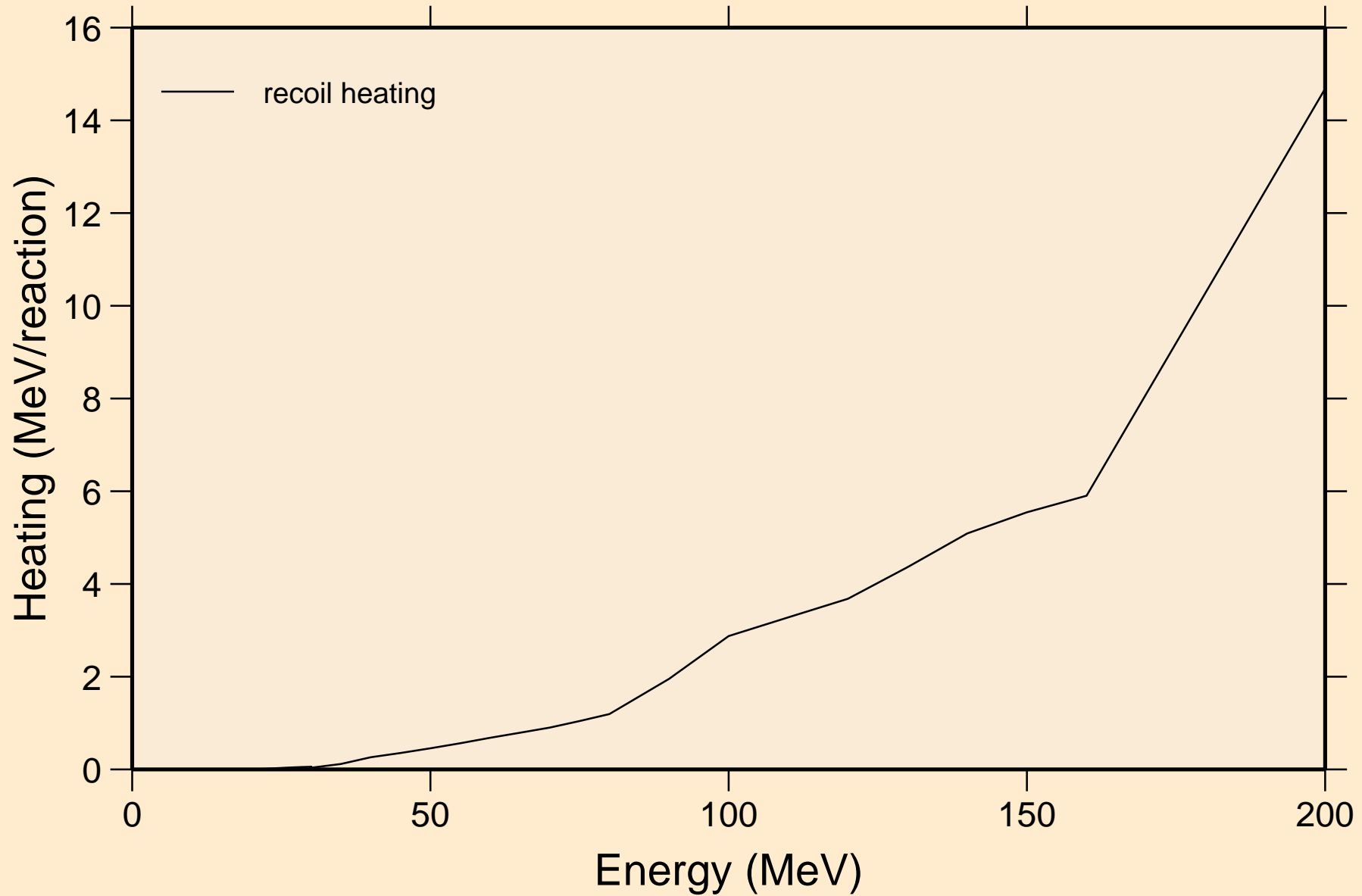
PT197 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,da)



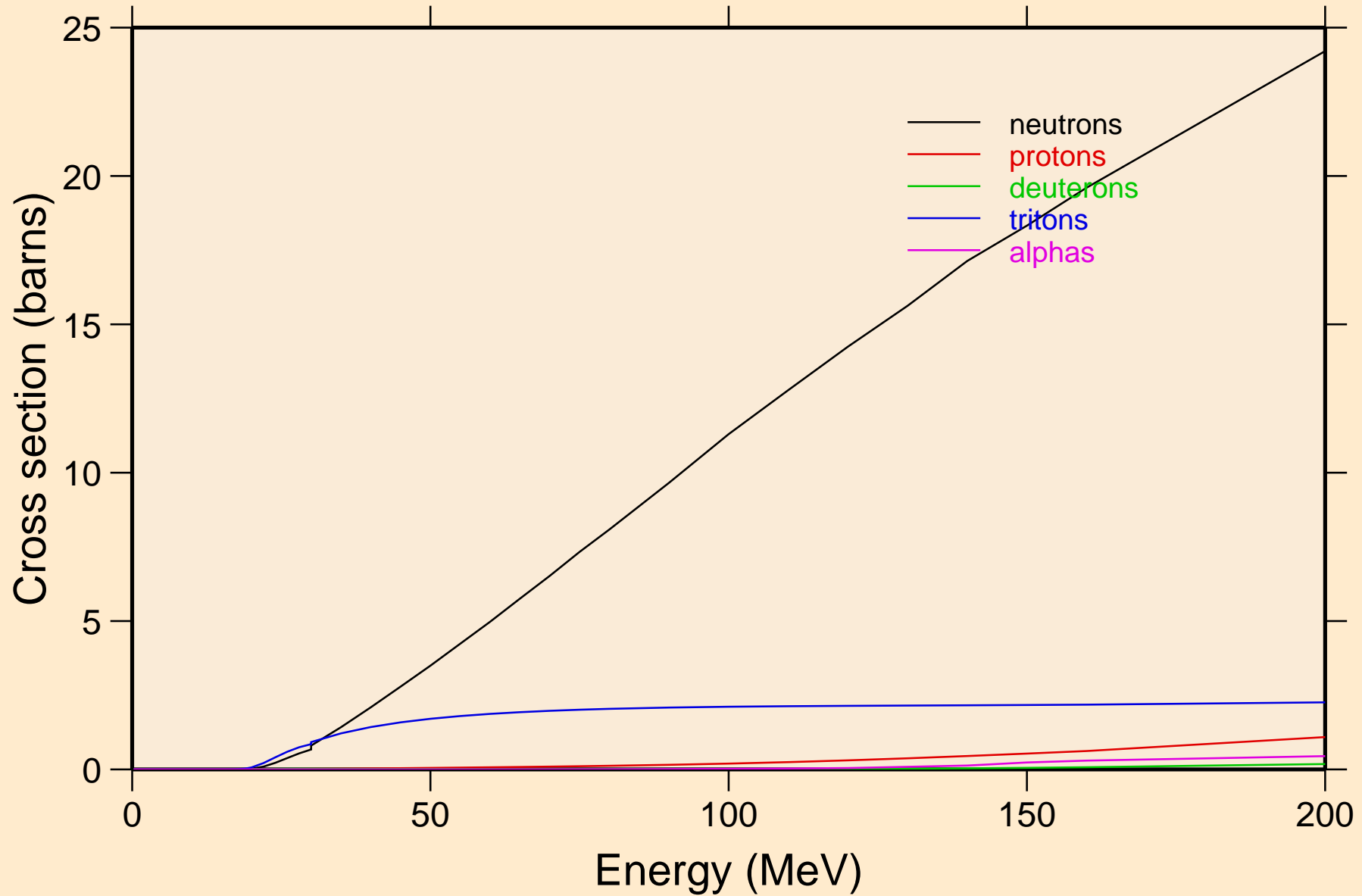
PT197 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Particle heating contributions



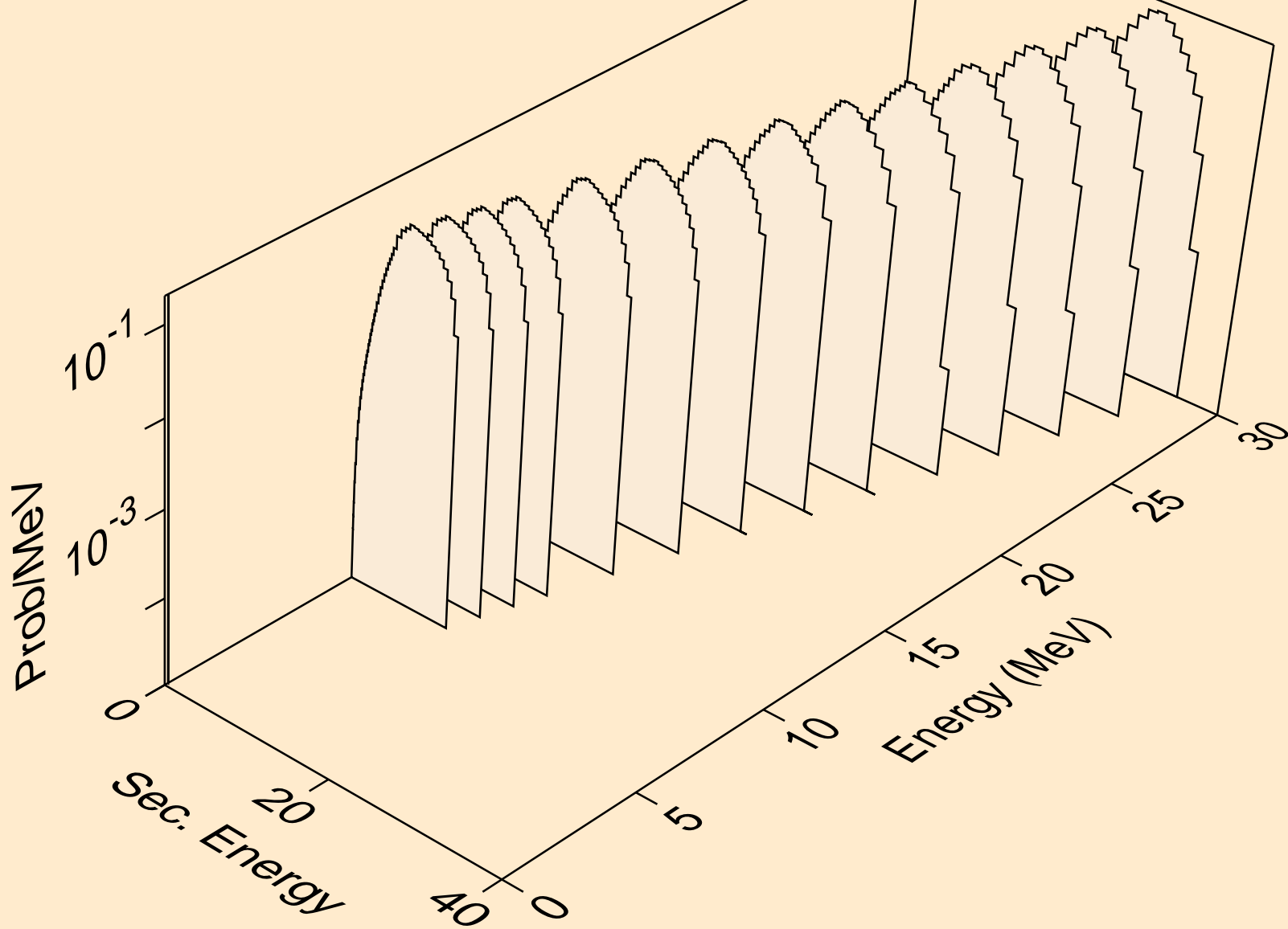
PT197 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Recoil Heating



PT197 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Particle production cross sections

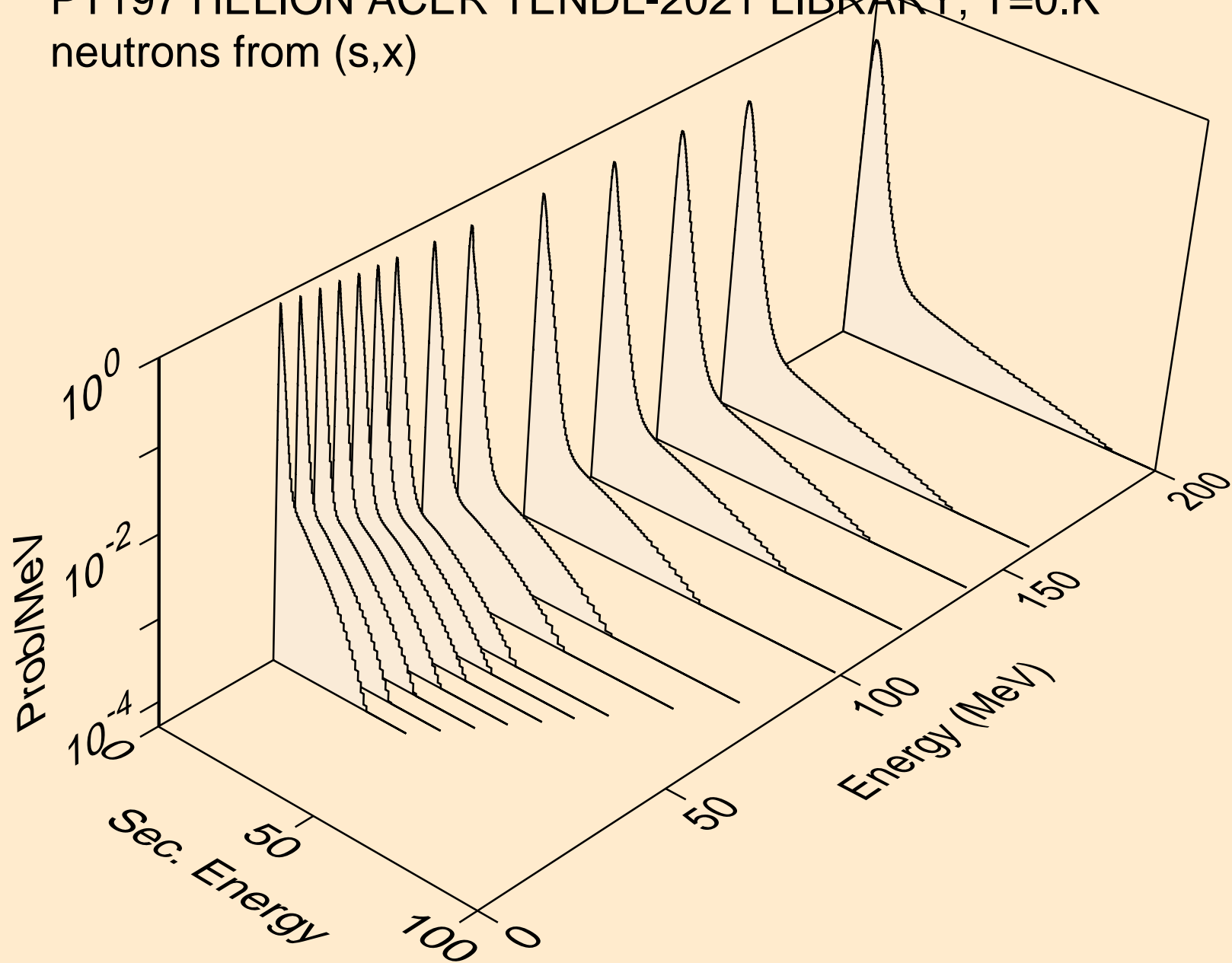


PT197 HELION ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (s,n)

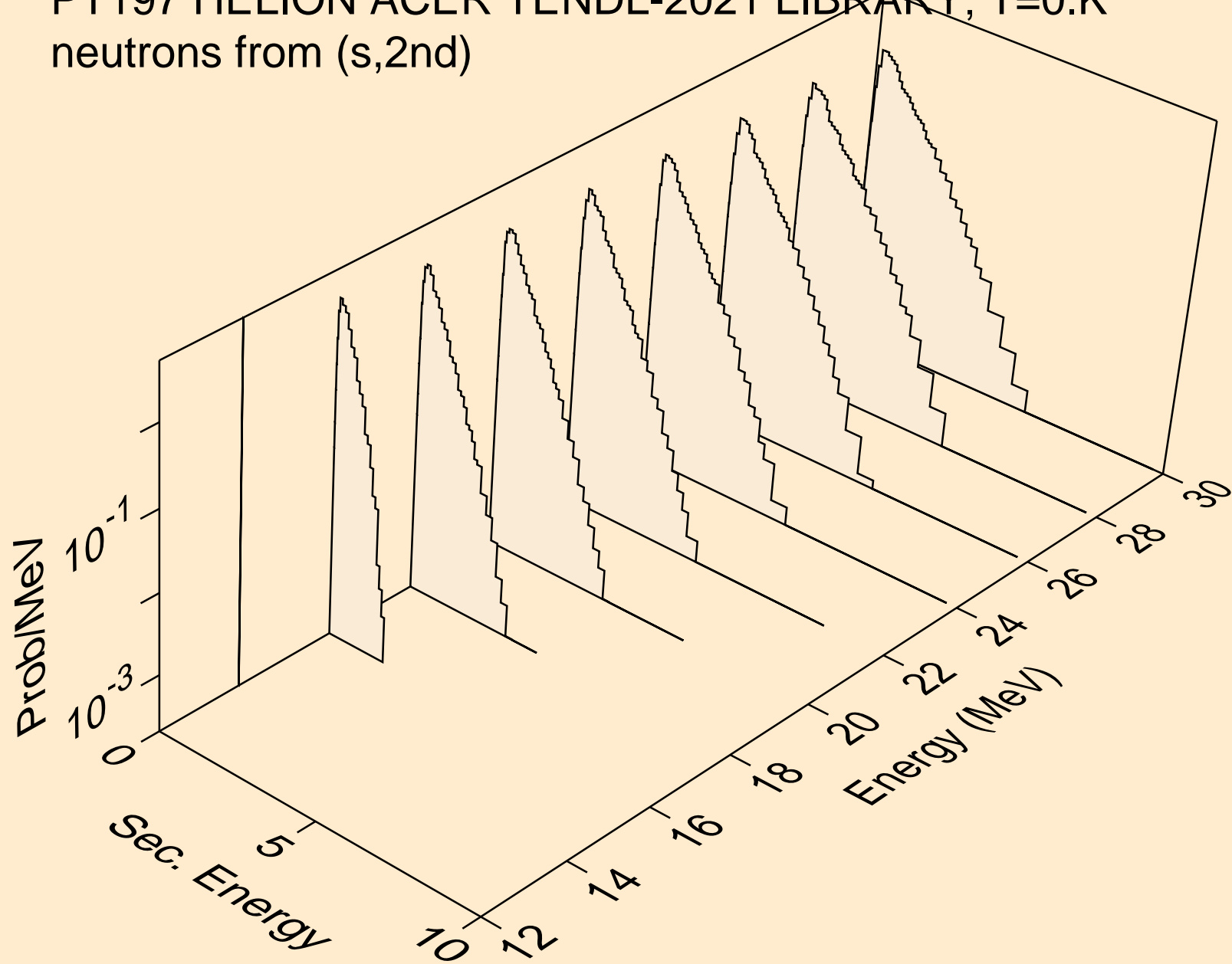




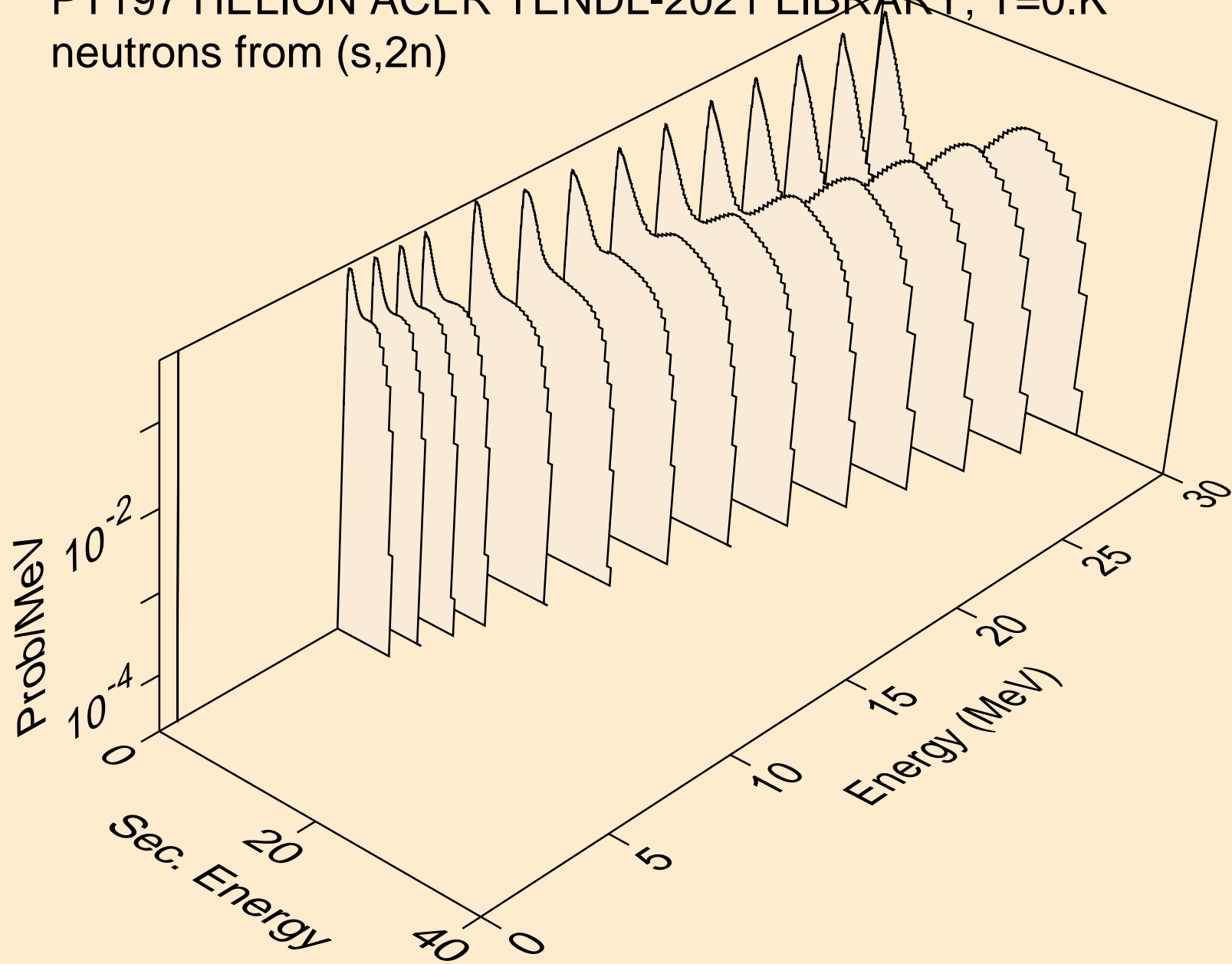
PT197 HELION ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (s,x)



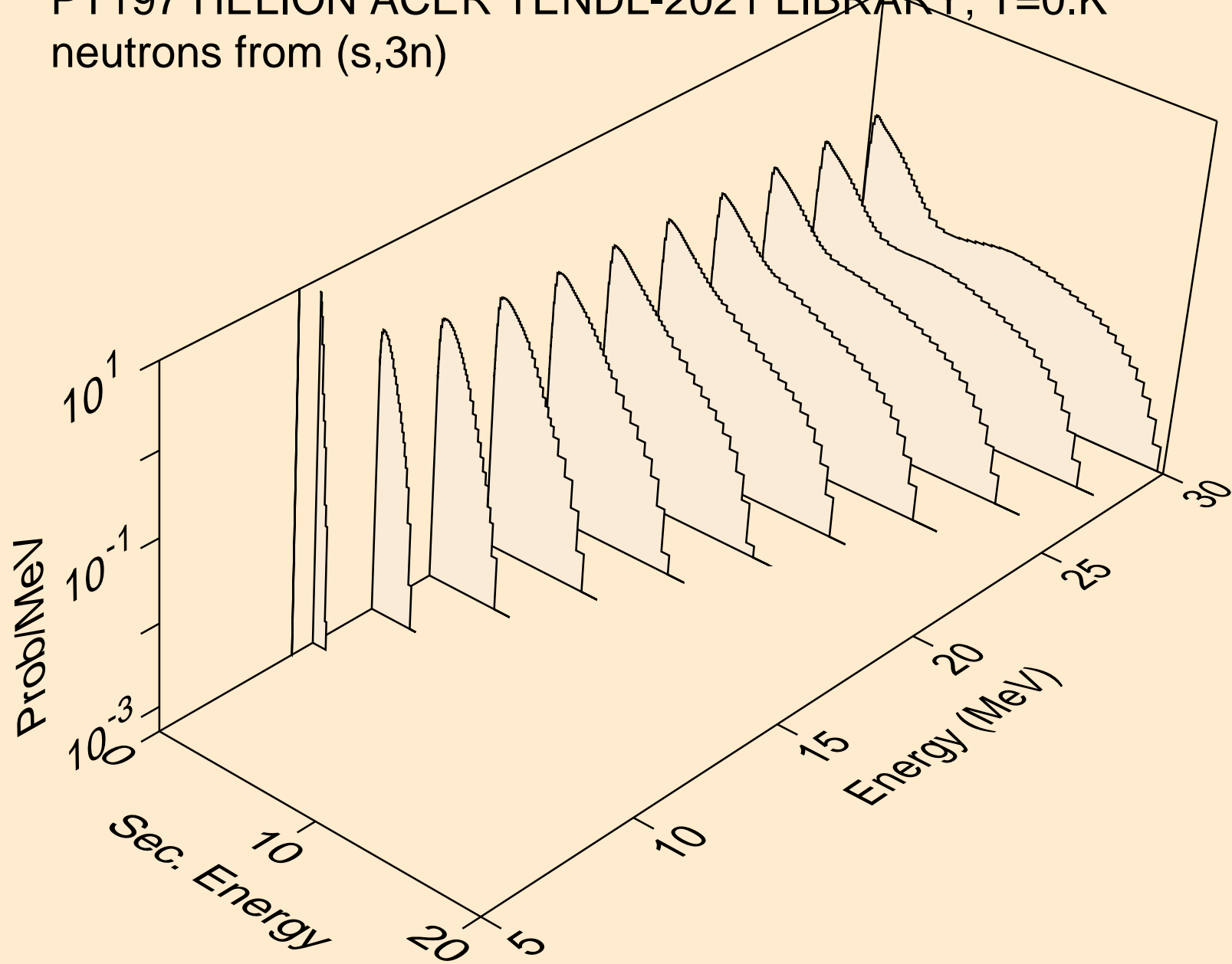
PT197 HELION ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (s,2nd)



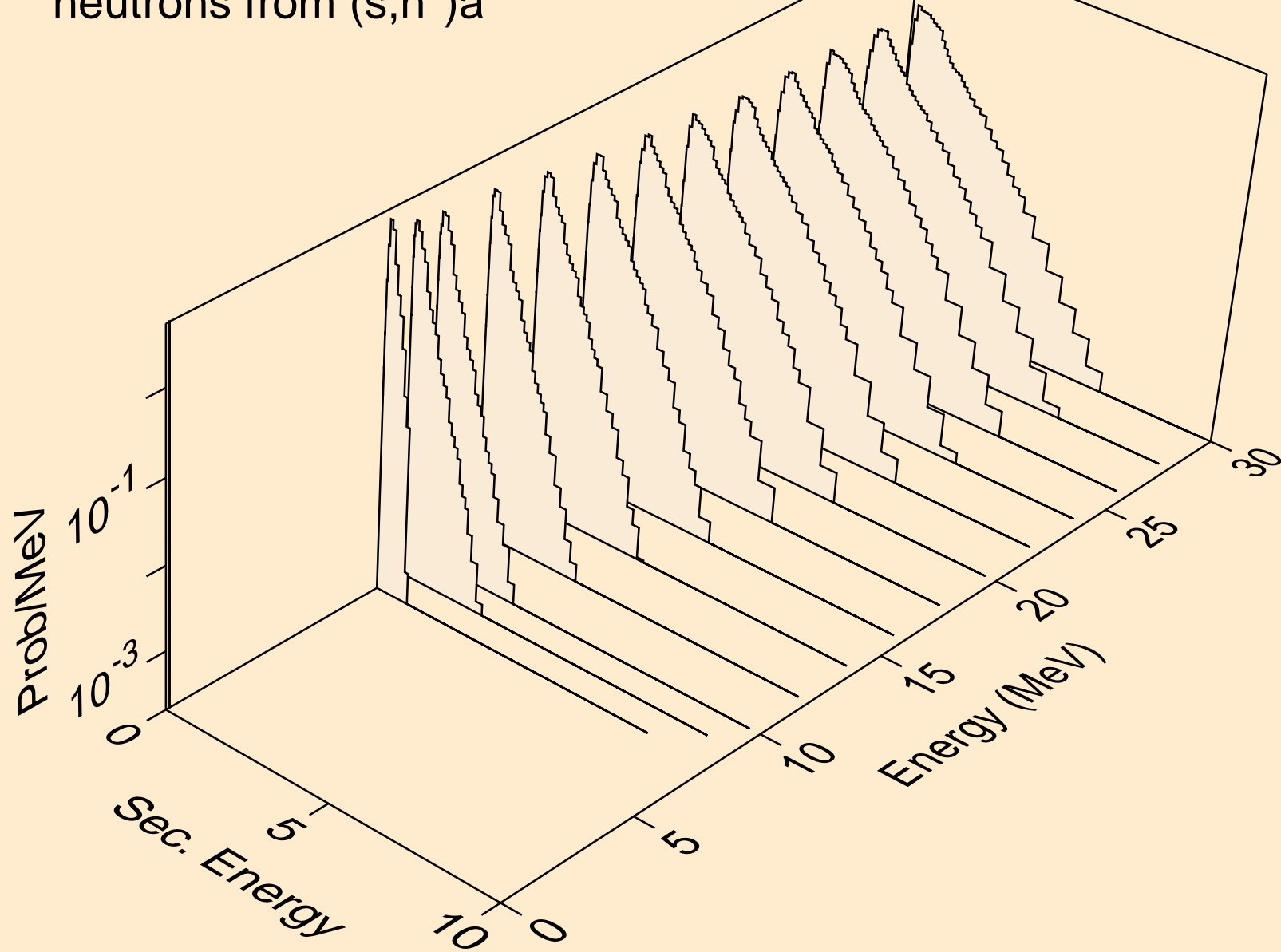
PT197 HELION ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (s,2n)



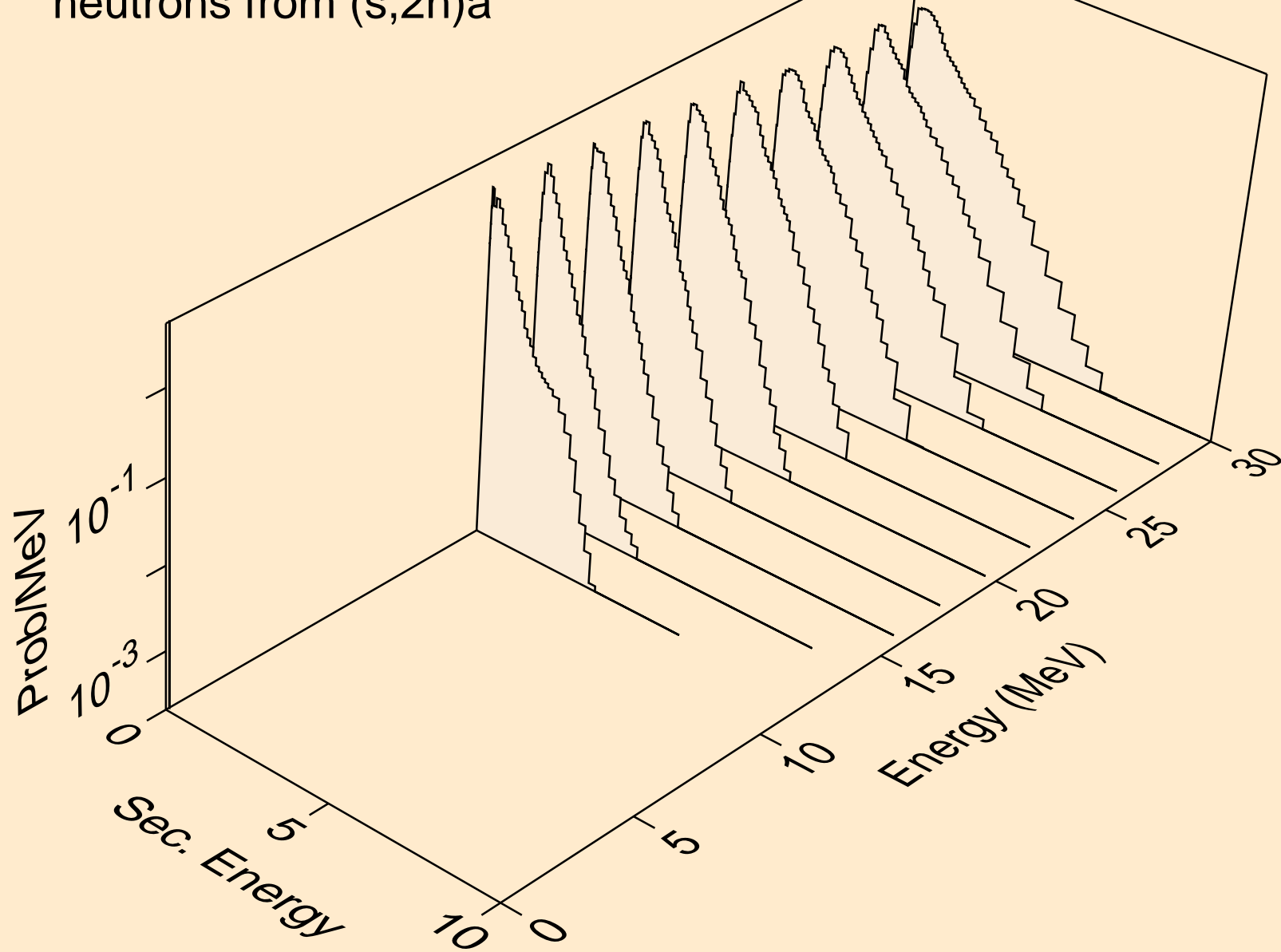
PT197 HELION ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (s,3n)



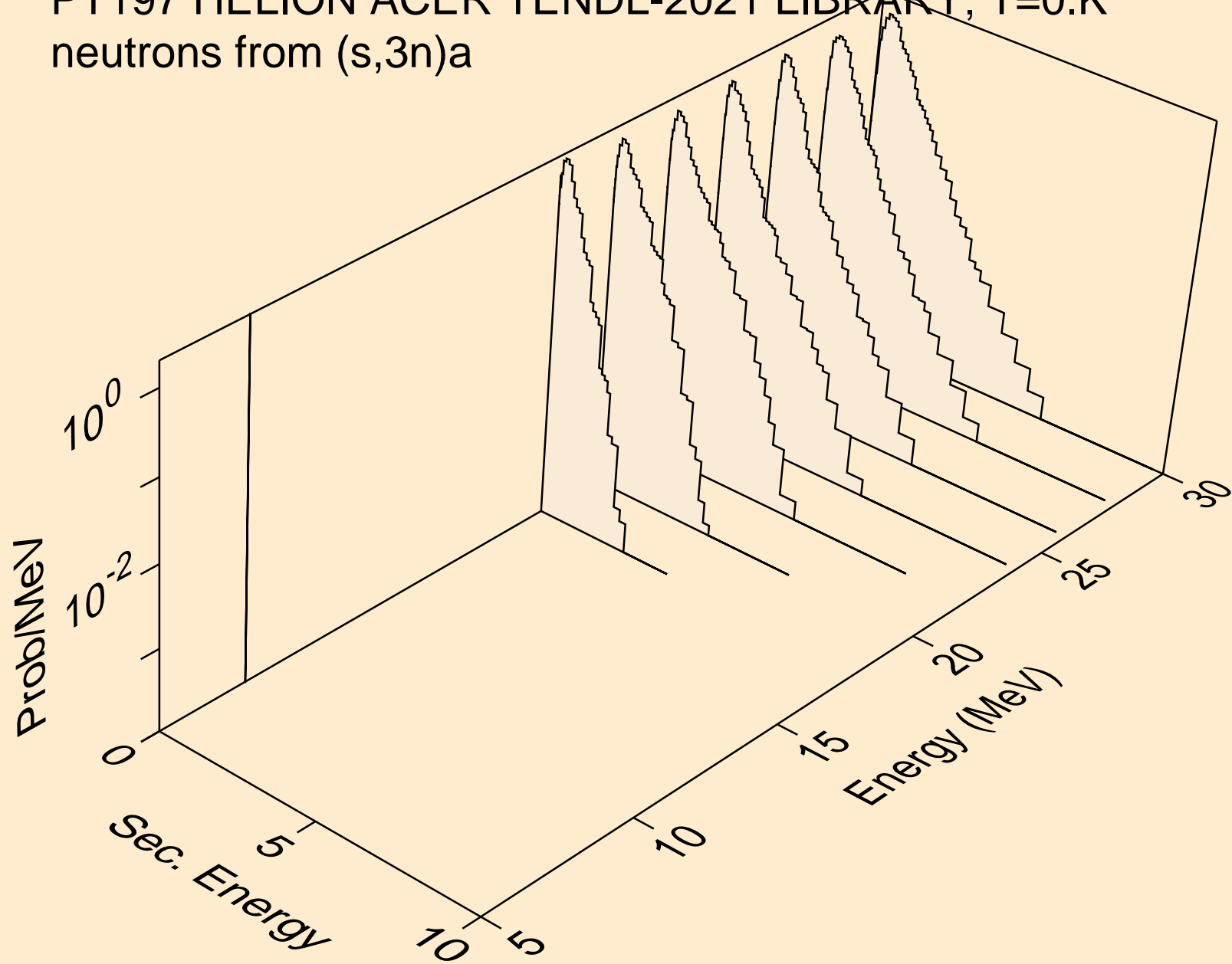
PT197 HELION ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (s,n\*)a



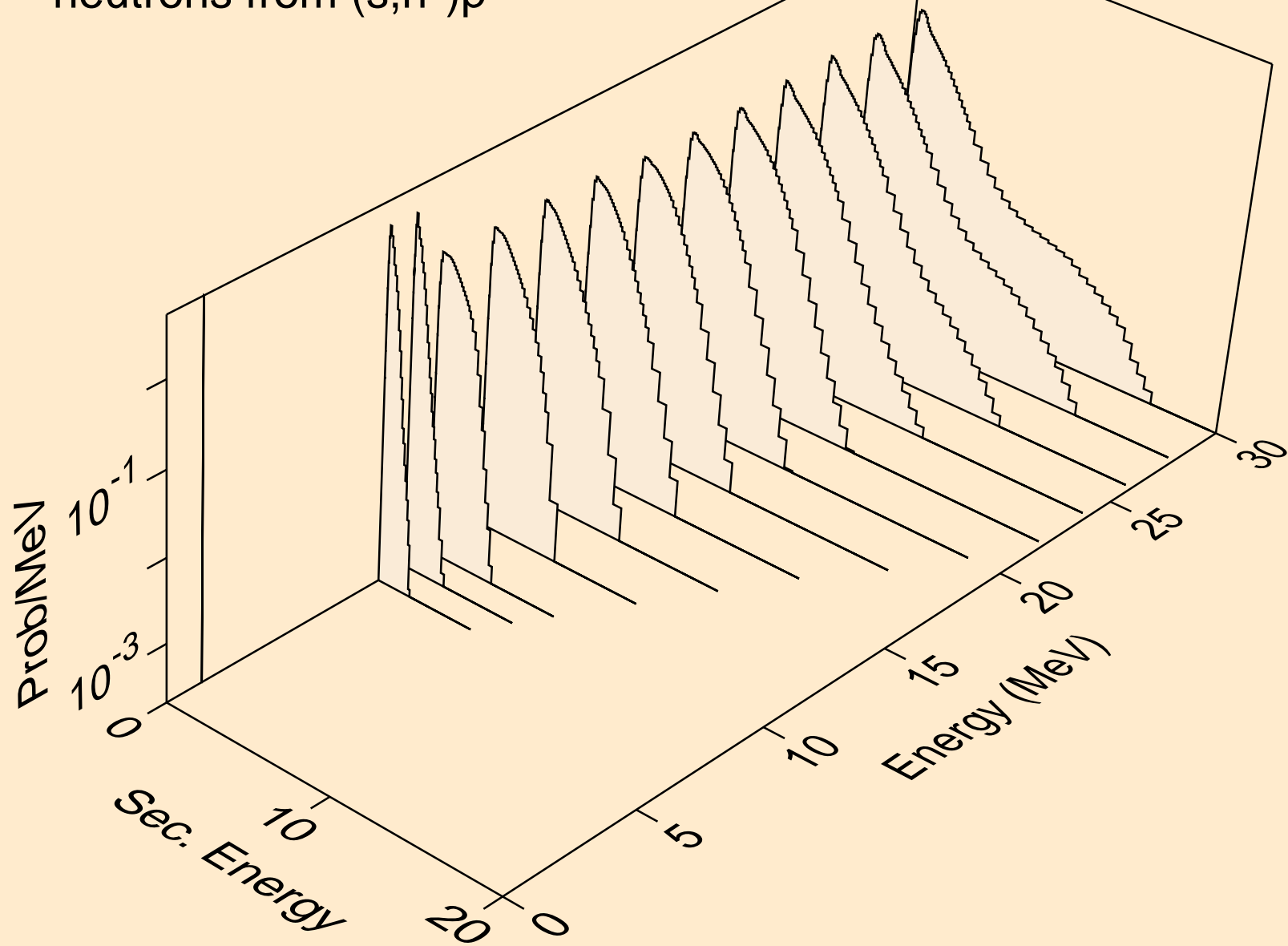
PT197 HELION ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (s,2n)a



PT197 HELION ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (s,3n)a

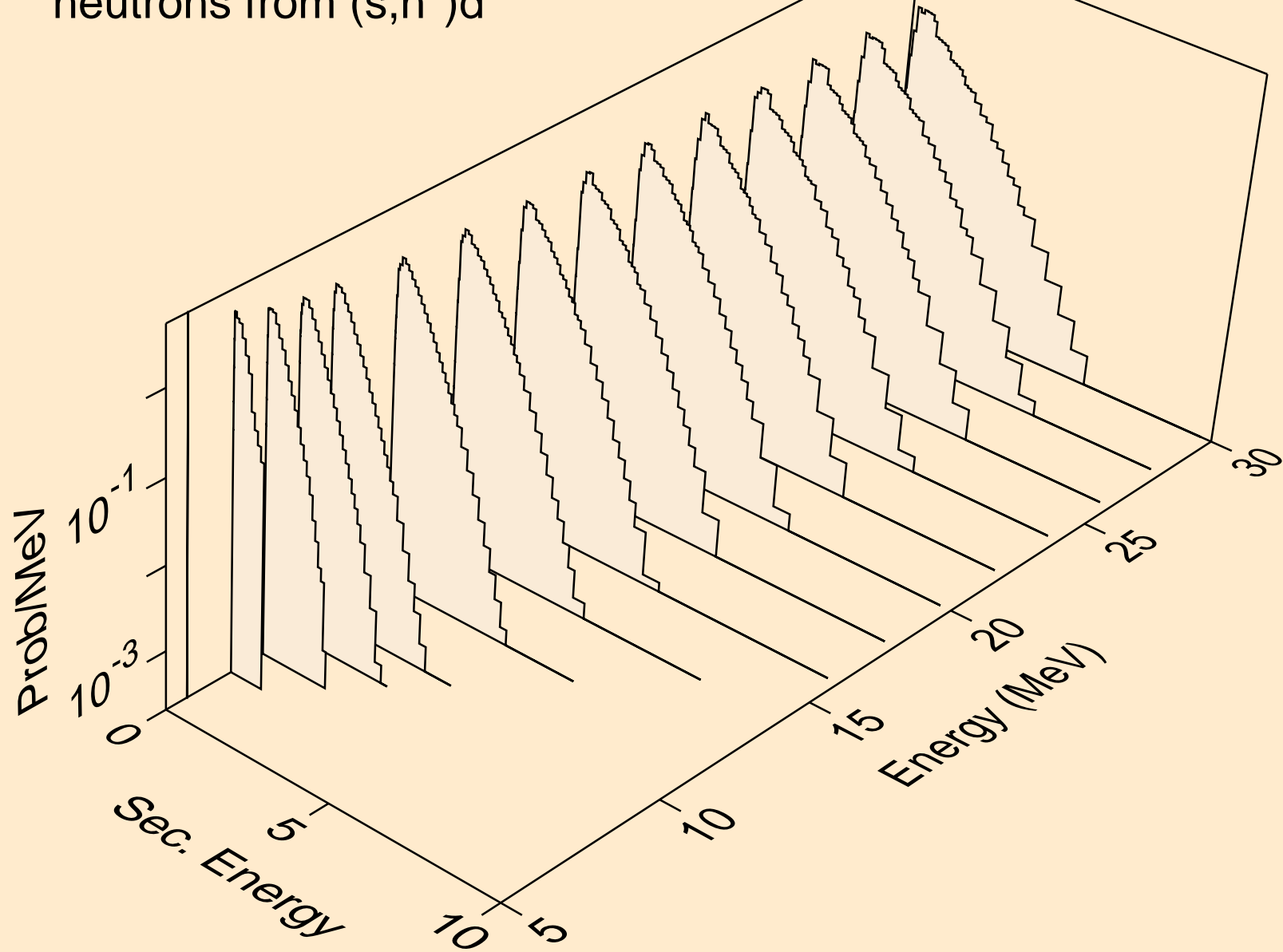


PT197 HELION ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (s,n\*)p

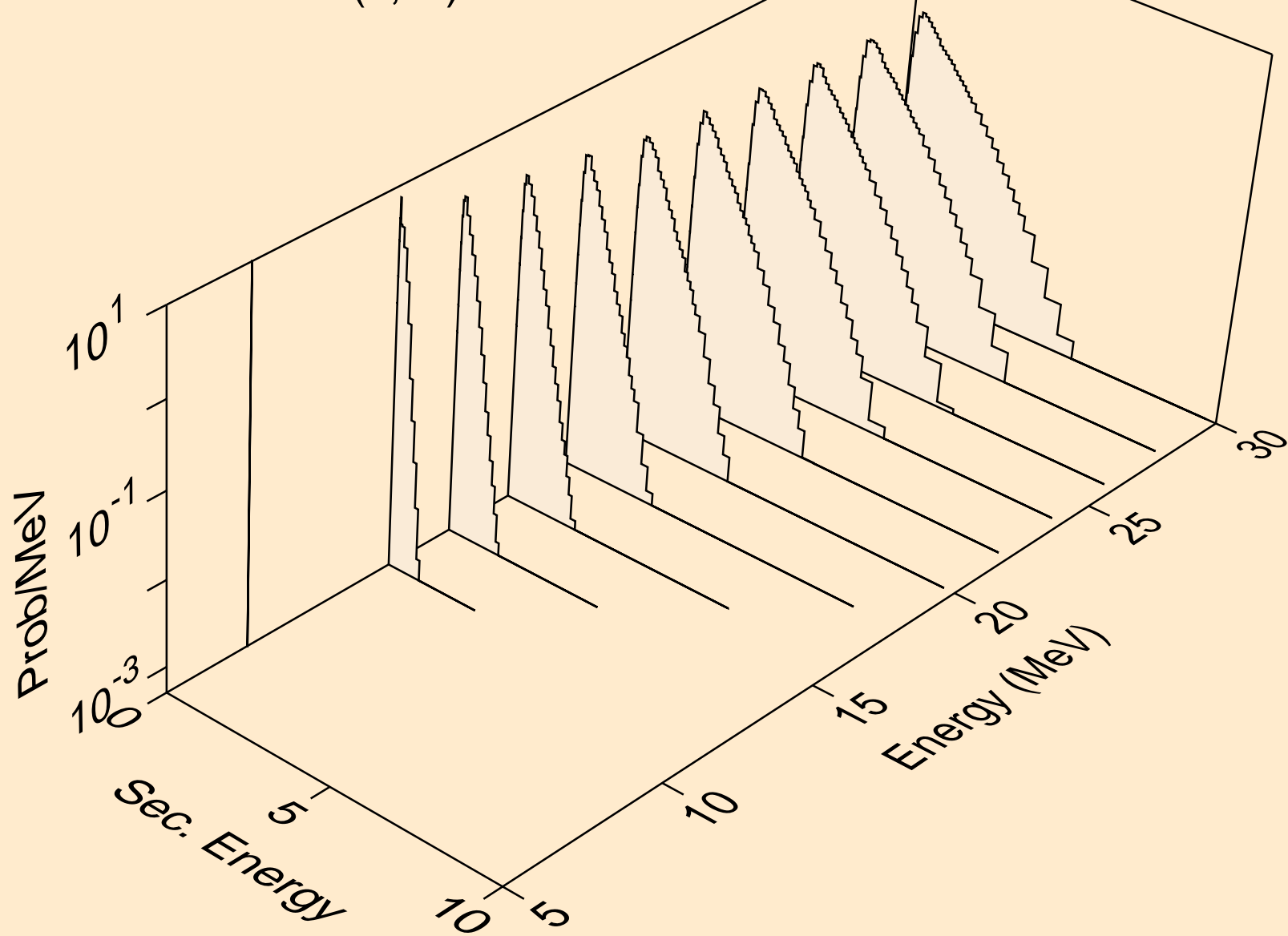




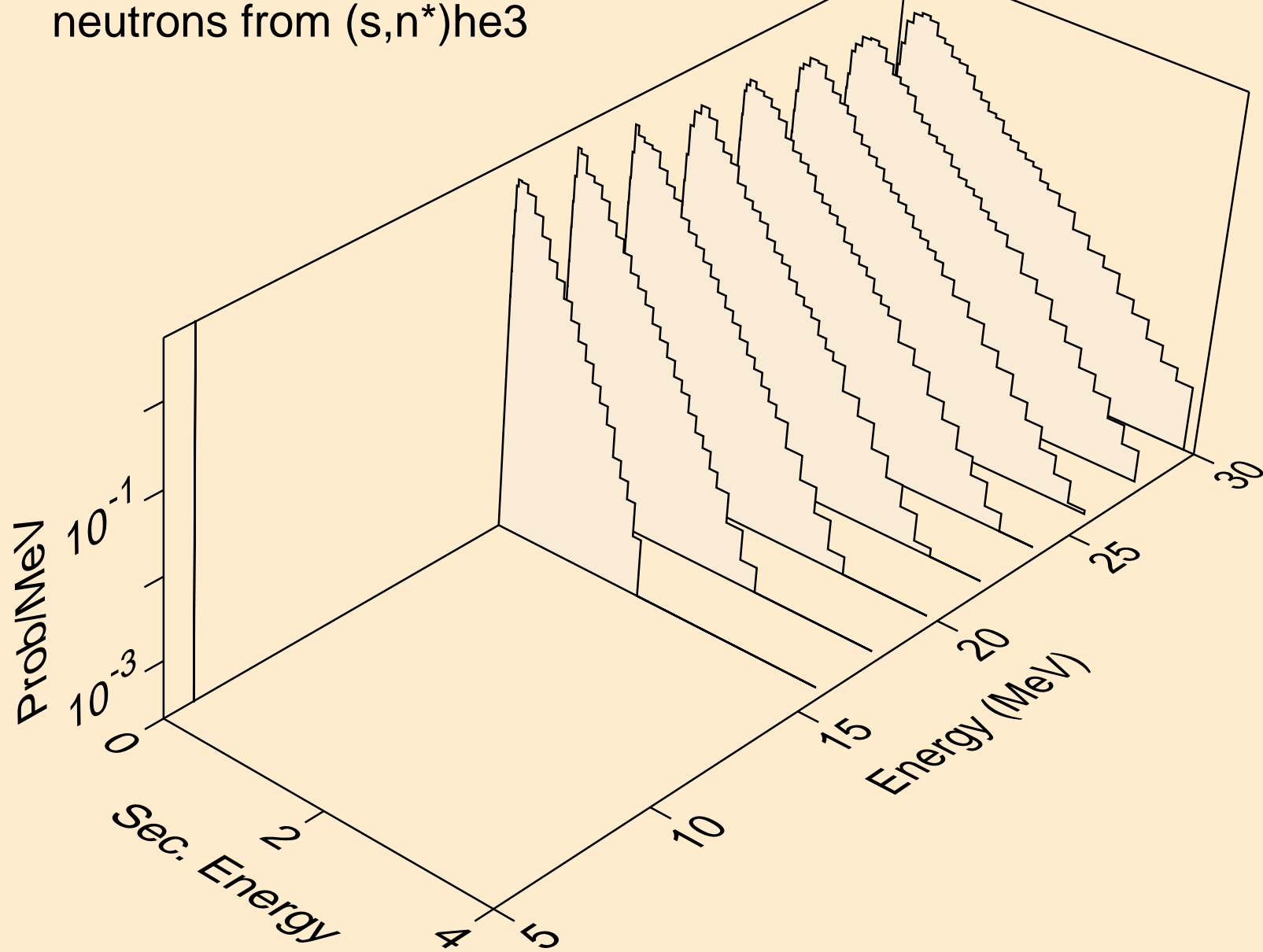
PT197 HELION ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (s,n\*)d



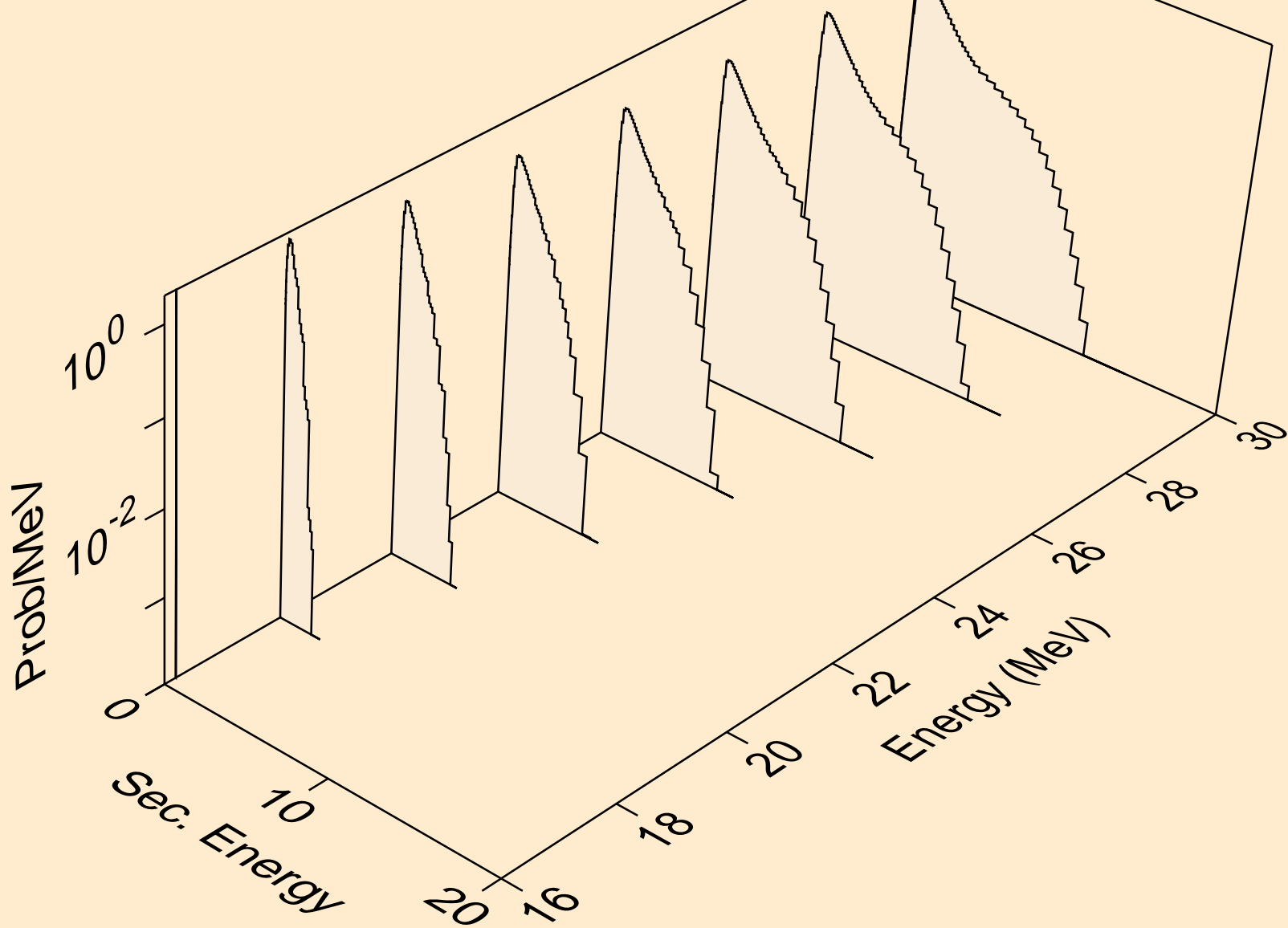
PT197 HELION ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (s,n\*)t



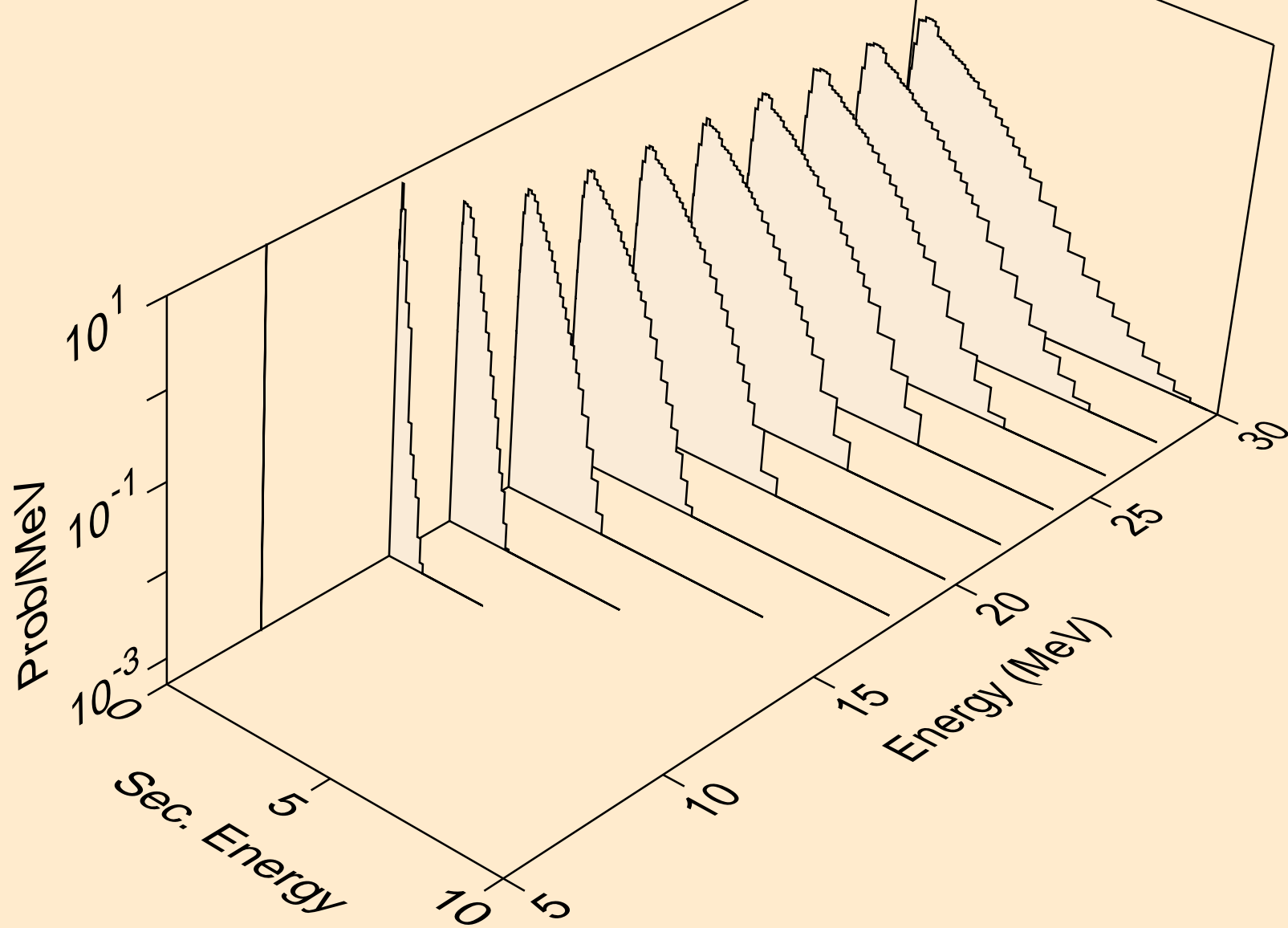
PT197 HELION ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (s,n\*)he3



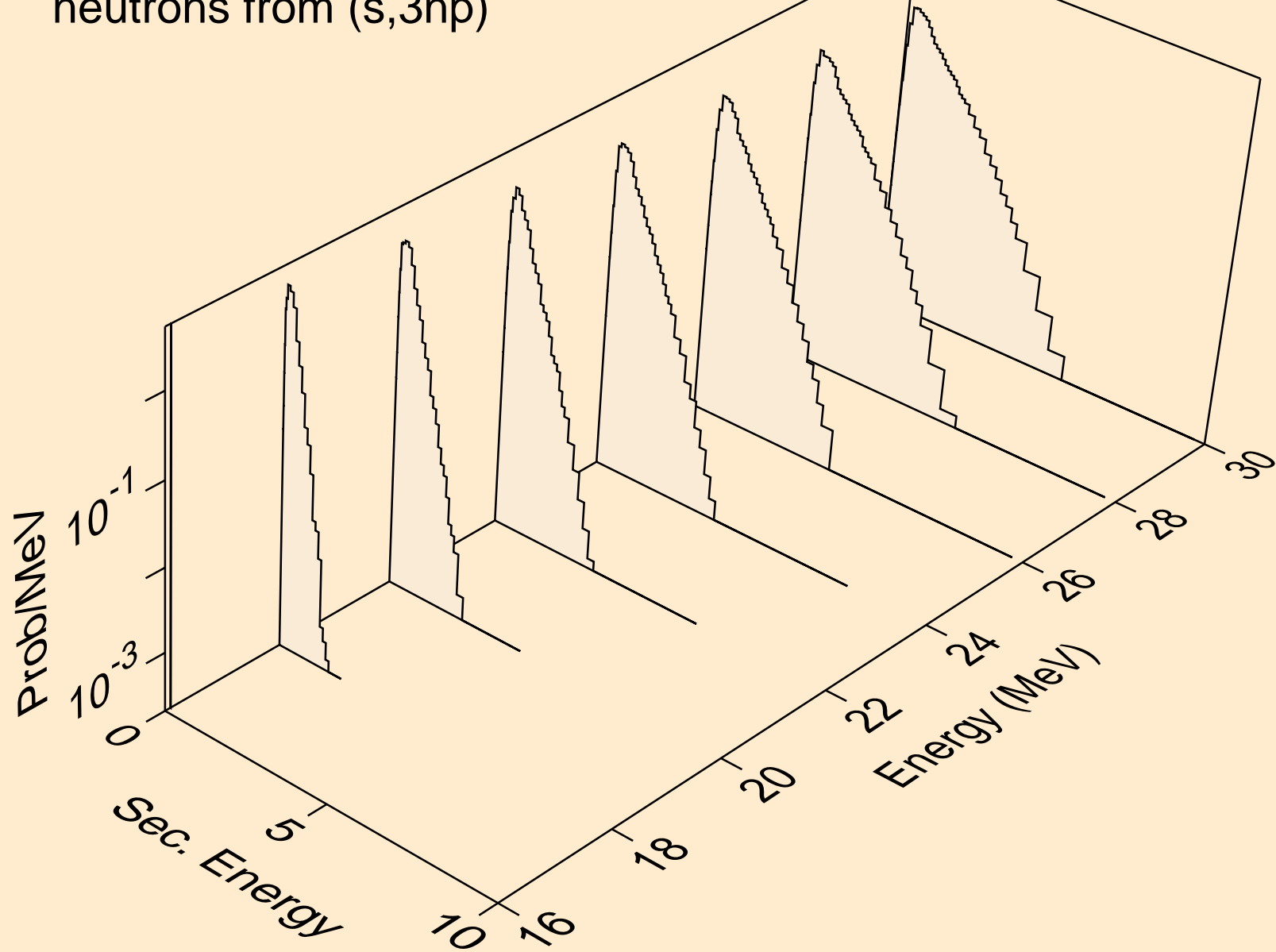
PT197 HELION ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (s,4n)



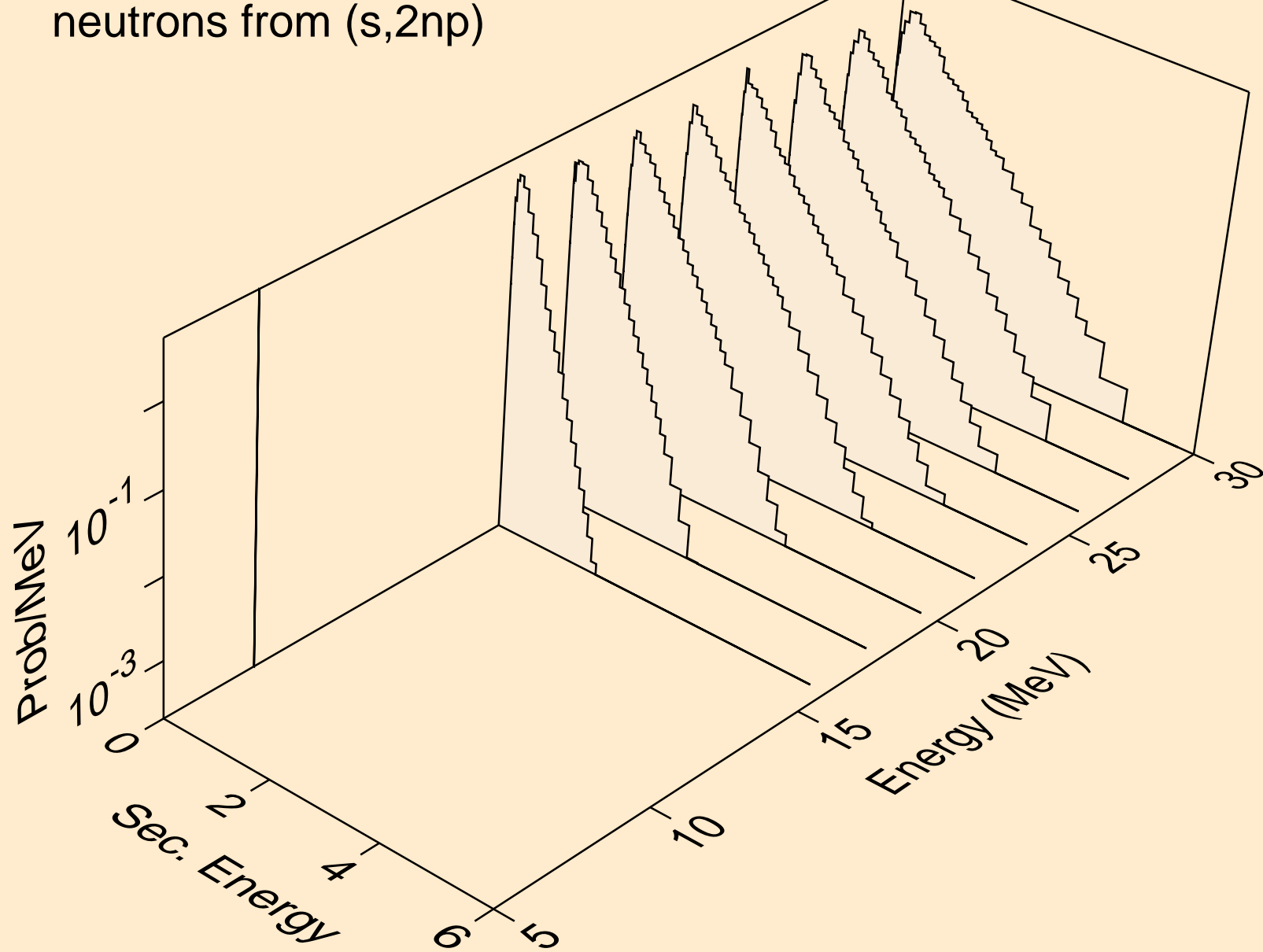
PT197 HELION ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (s,2np)



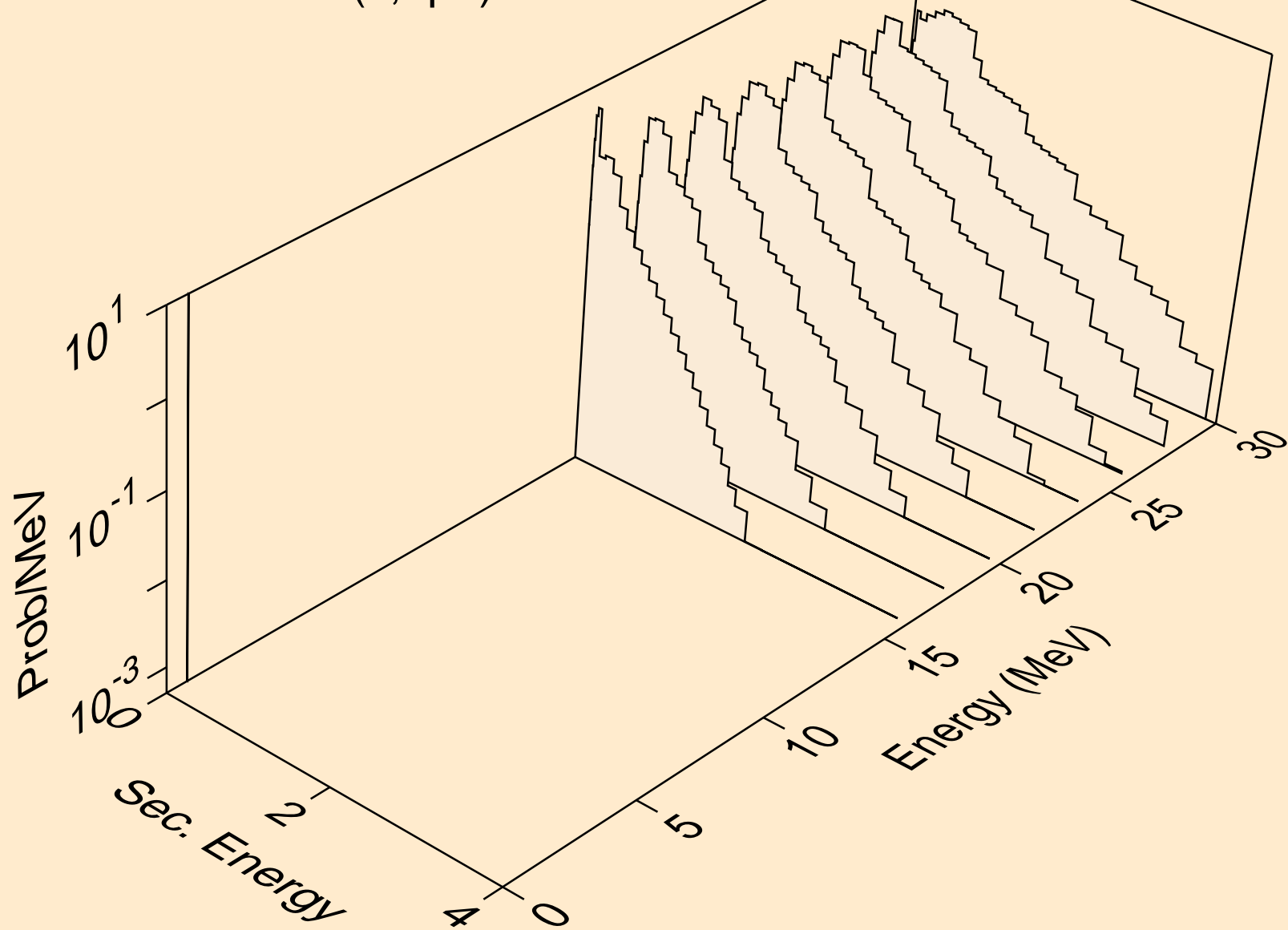
PT197 HELION ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (s,3np)



PT197 HELION ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (s,2np)

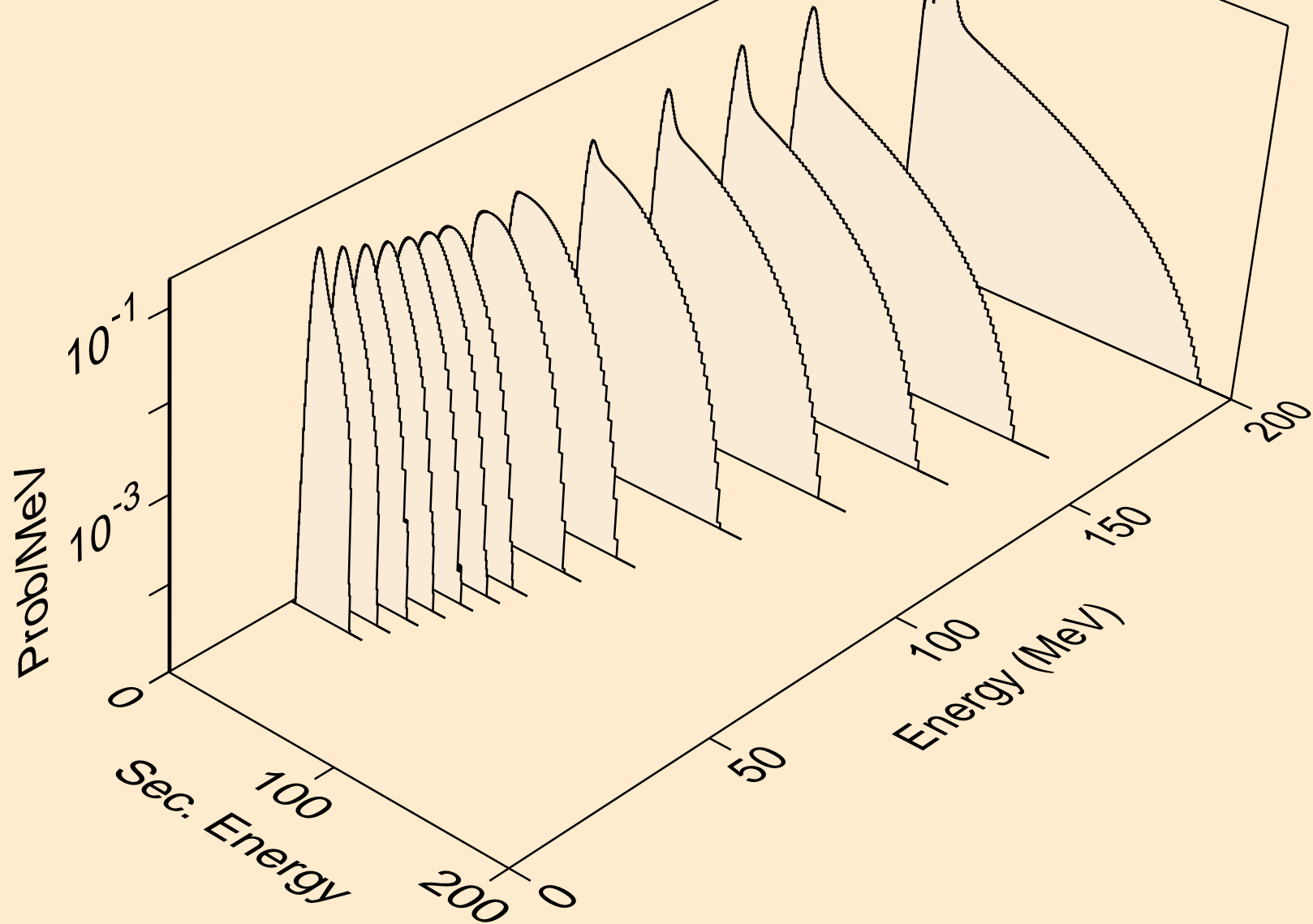


PT197 HELION ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (s,npa)

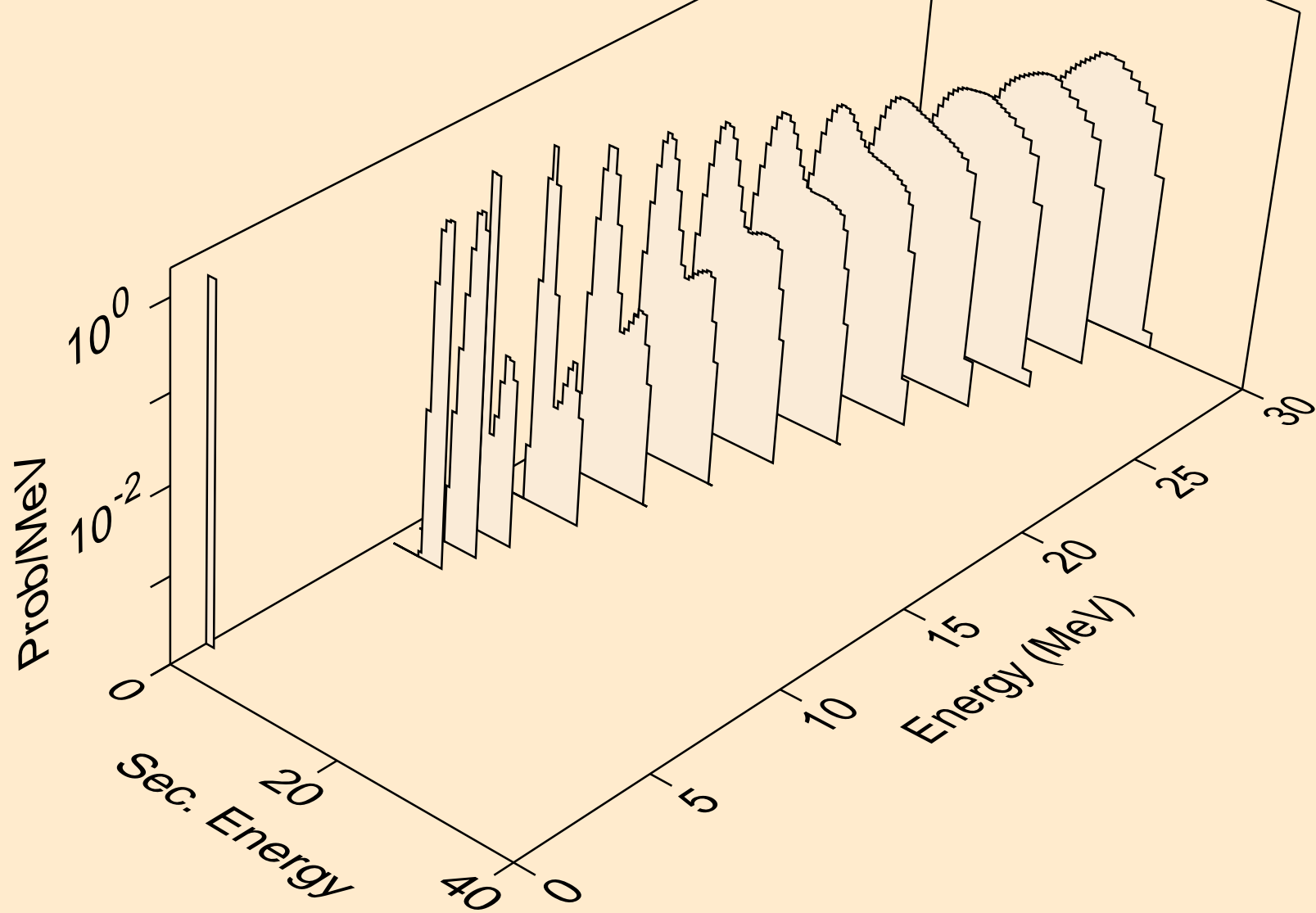




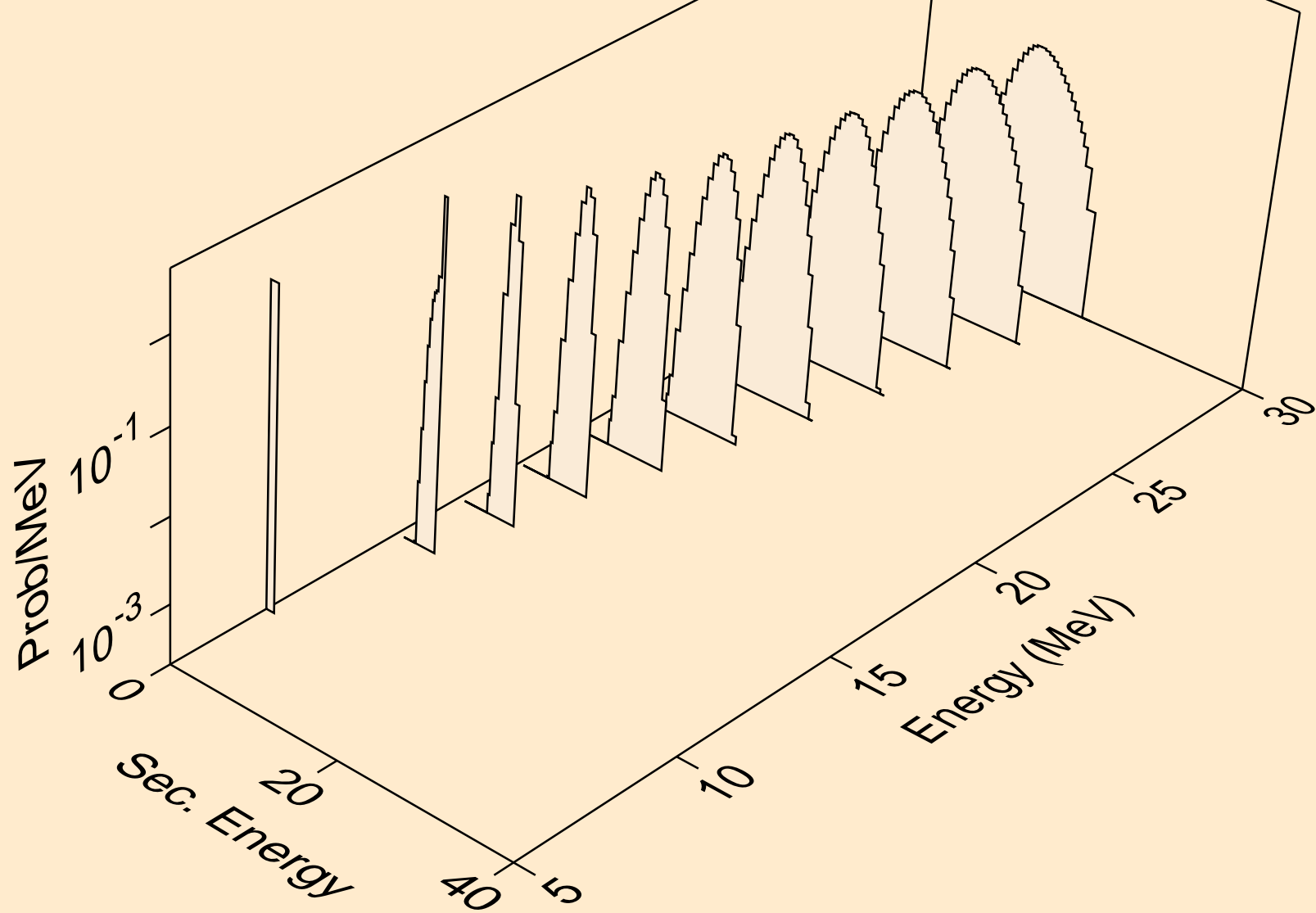
PT197 HELION ACER TENDL-2021 LIBRARY; T=0.K  
protons from (s,x)



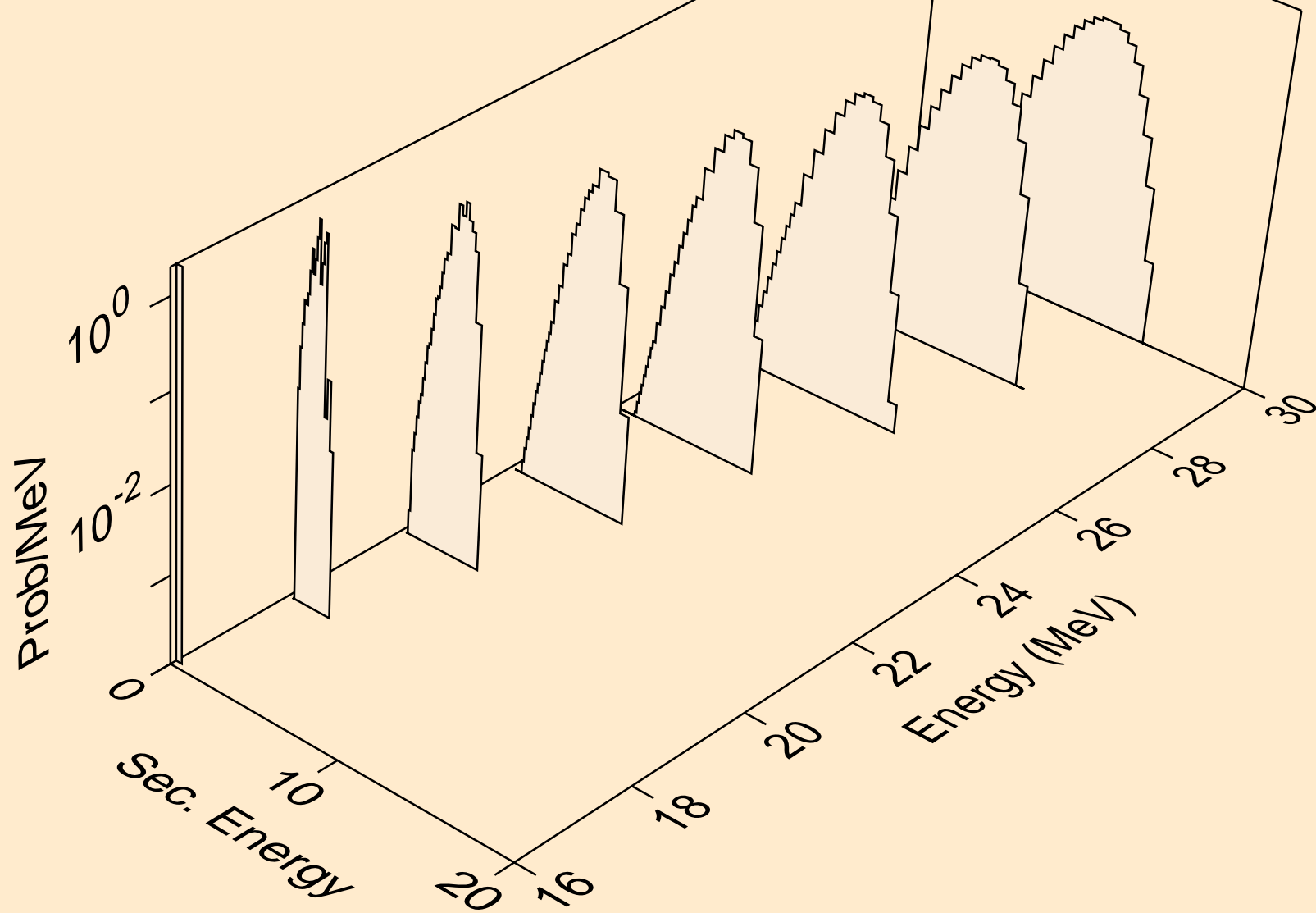
PT197 HELION ACER TENDL-2021 LIBRARY; T=0.K  
protons from (s,n\*)p



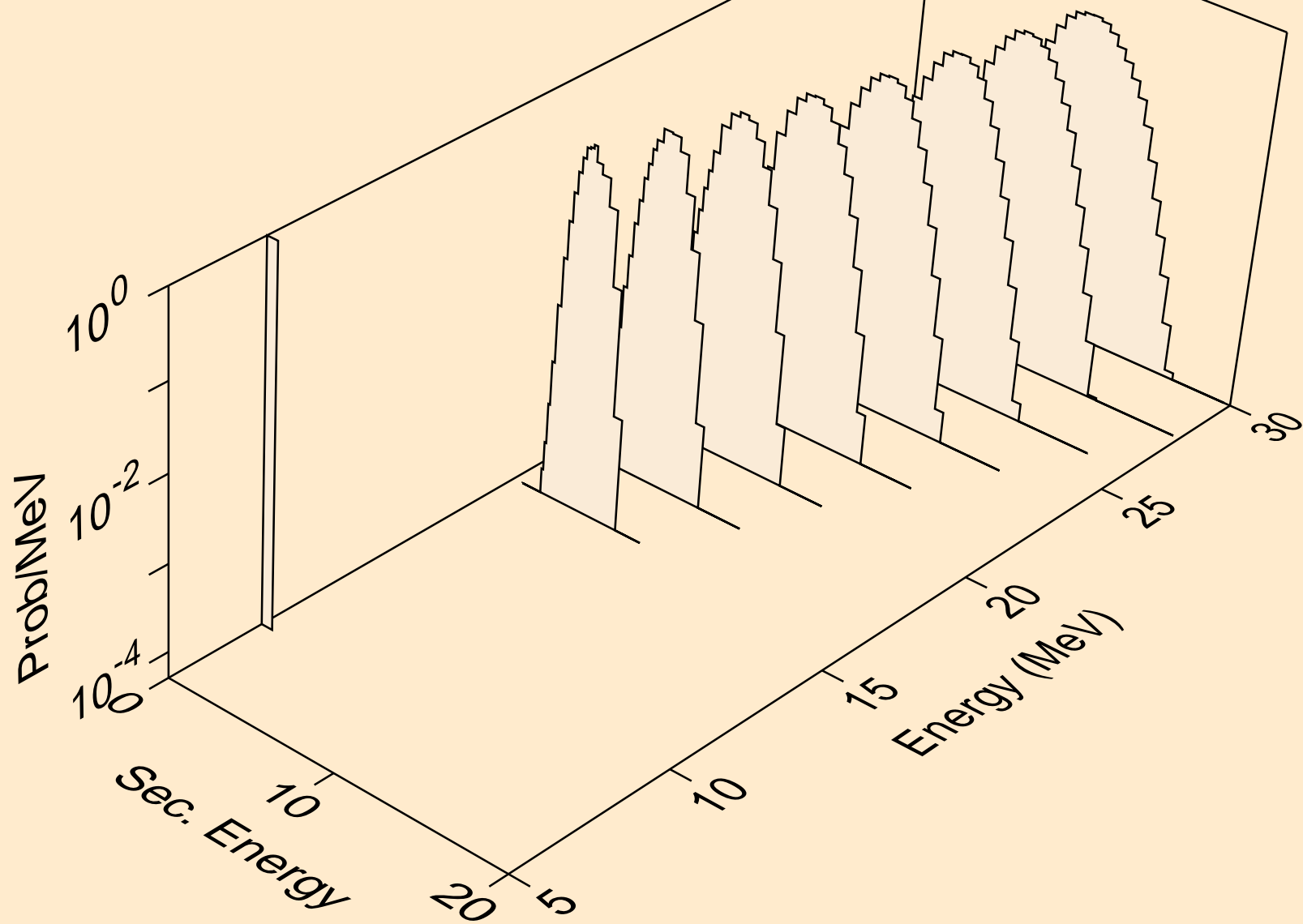
PT197 HELION ACER TENDL-2021 LIBRARY; T=0.K  
protons from (s,2np)



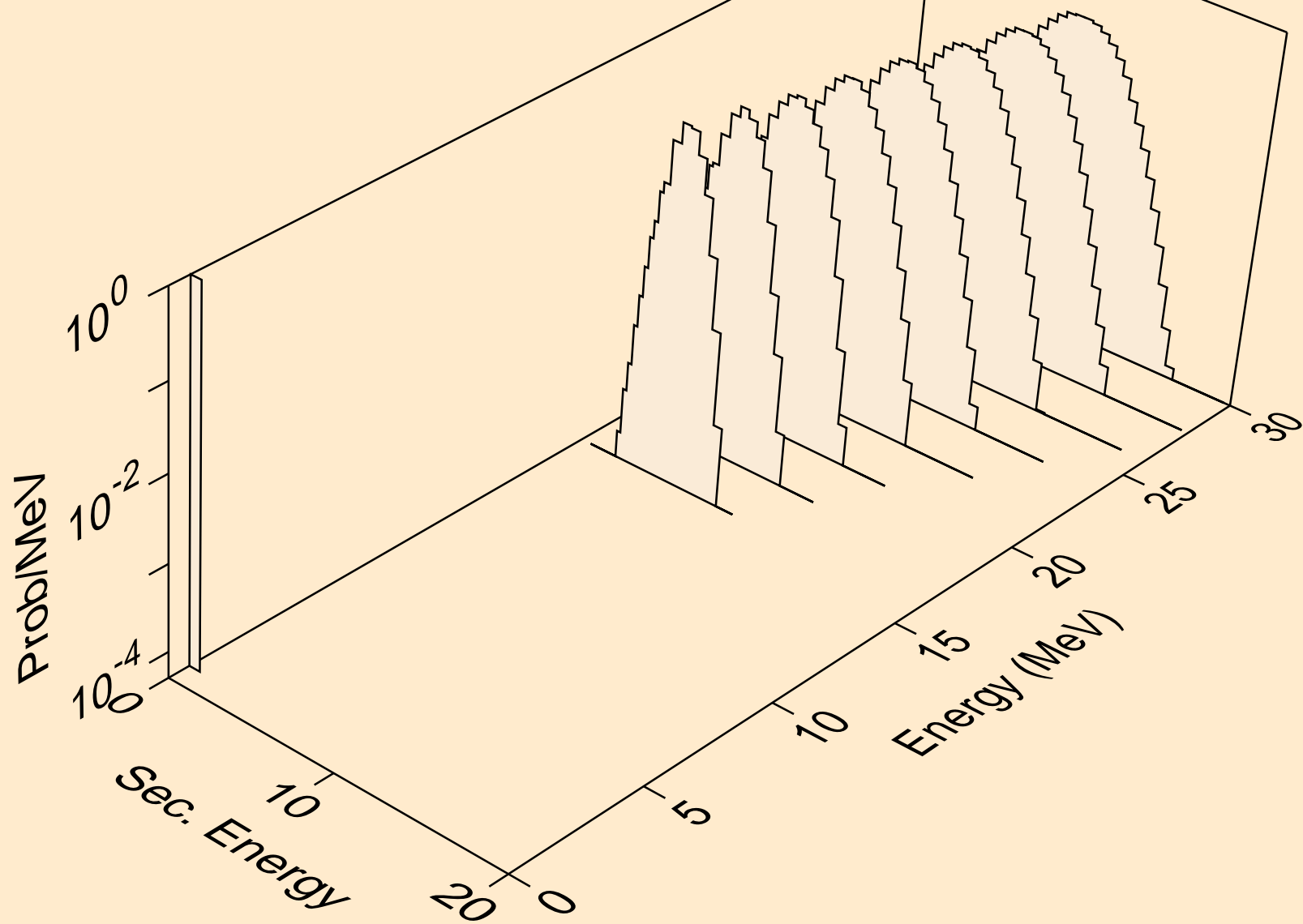
PT197 HELION ACER TENDL-2021 LIBRARY; T=0.K  
protons from (s,3np)



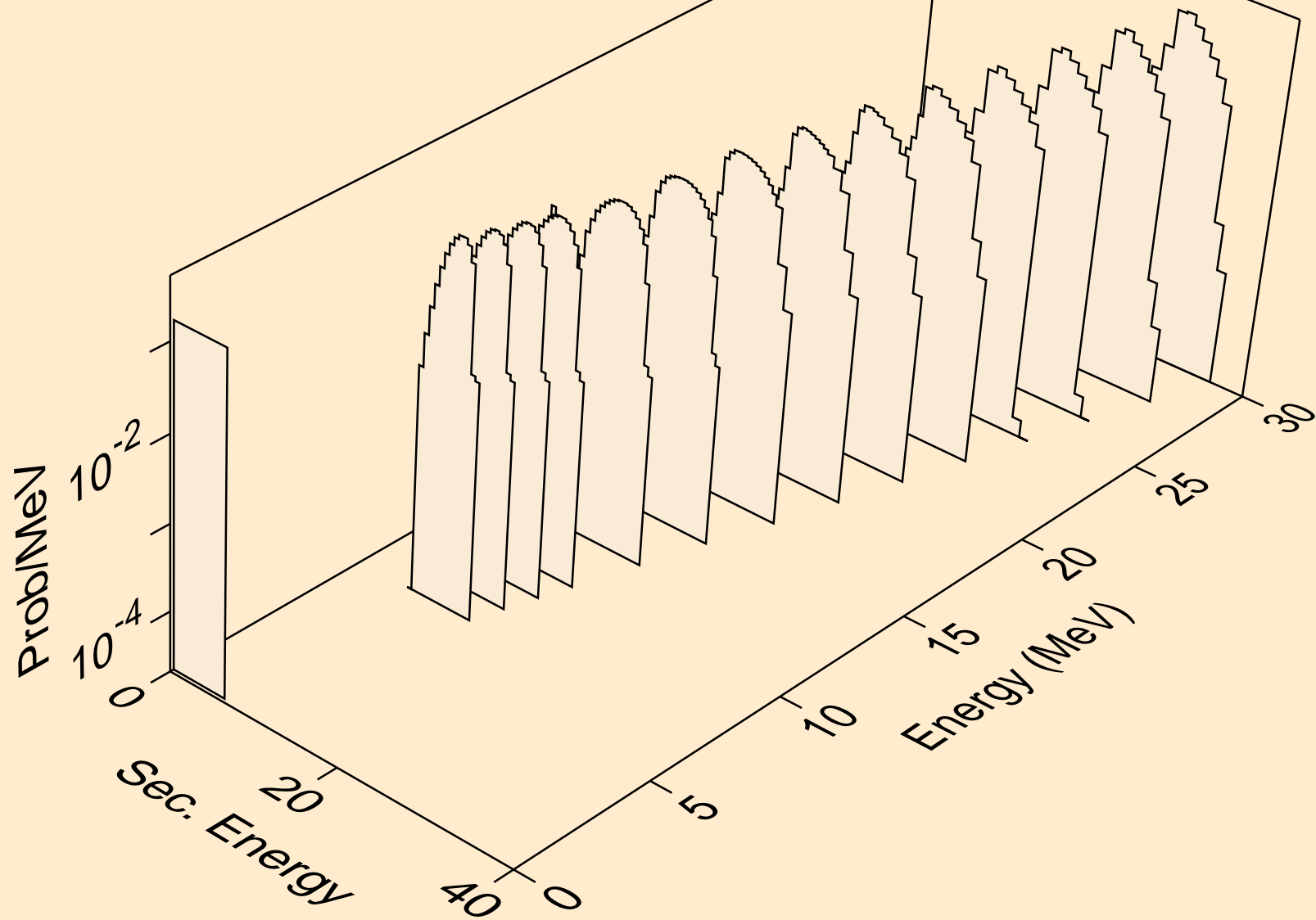
PT197 HELION ACER TENDL-2021 LIBRARY; T=0.K  
protons from (s,2np)



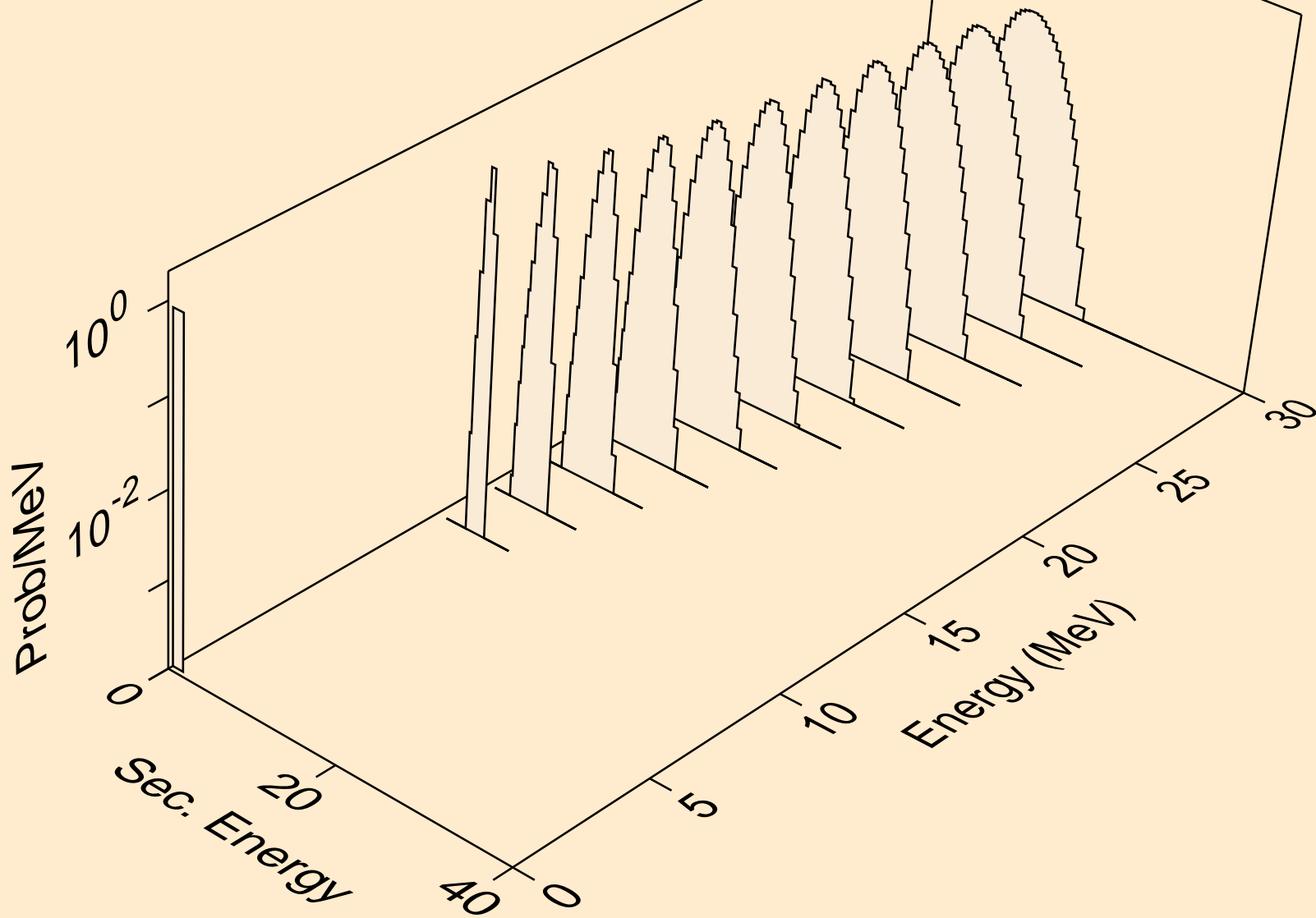
PT197 HELION ACER TENDL-2021 LIBRARY; T=0.K  
protons from (s,npa)



PT197 HELION ACER TENDL-2021 LIBRARY; T=0.K  
protons from (s,p)

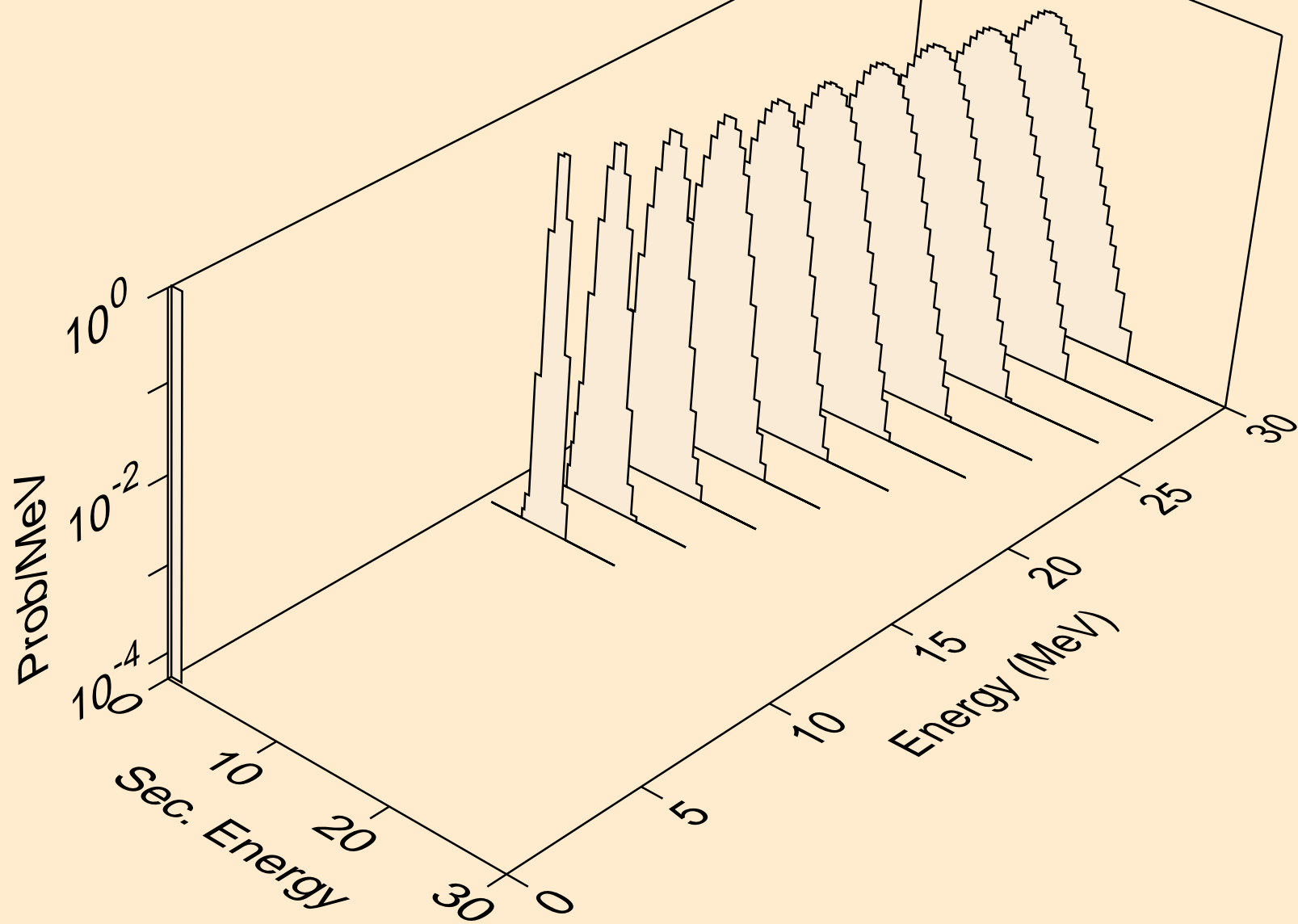


PT197 HELION ACER TENDL-2021 LIBRARY; T=0.K  
protons from (s,2p)

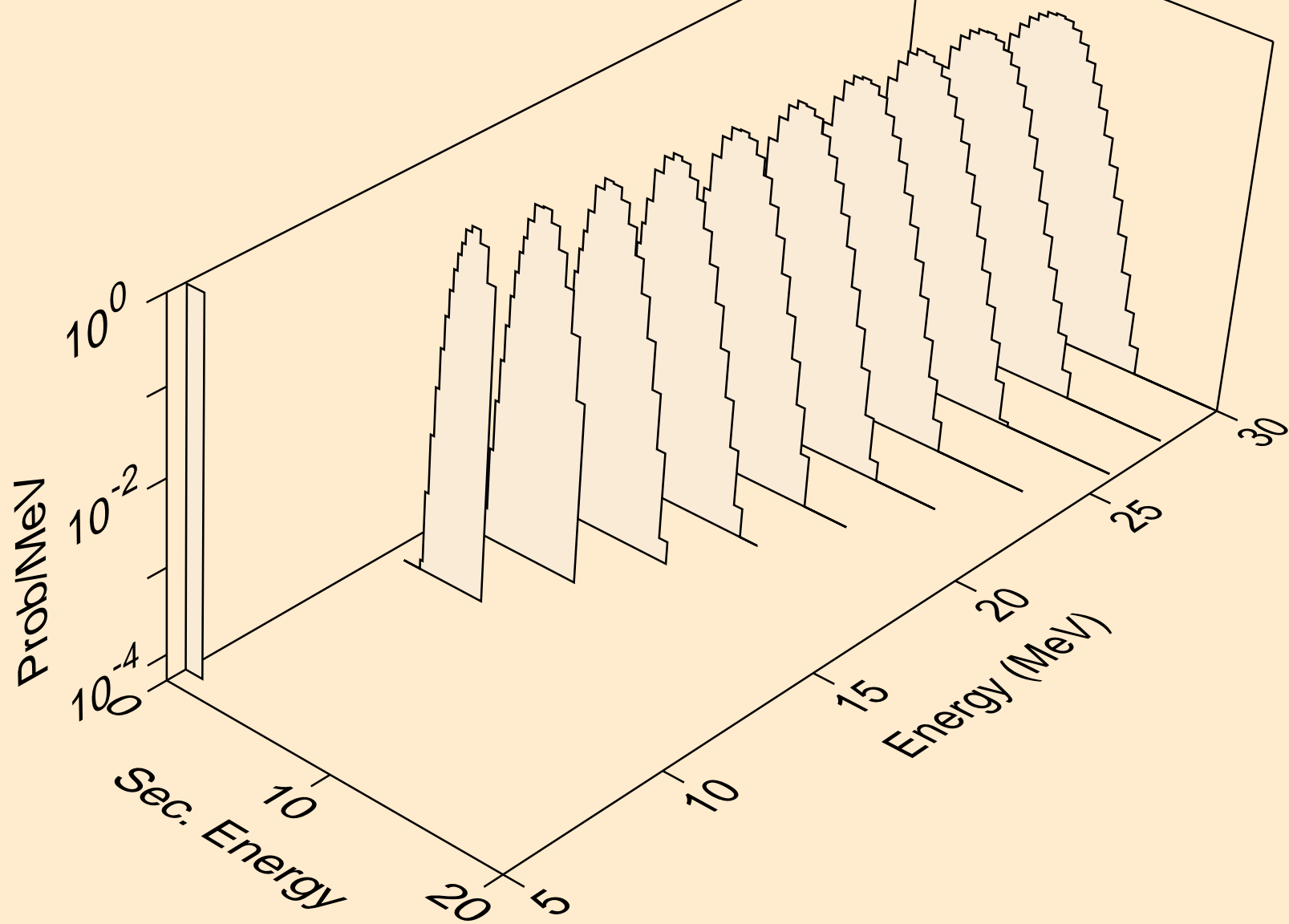




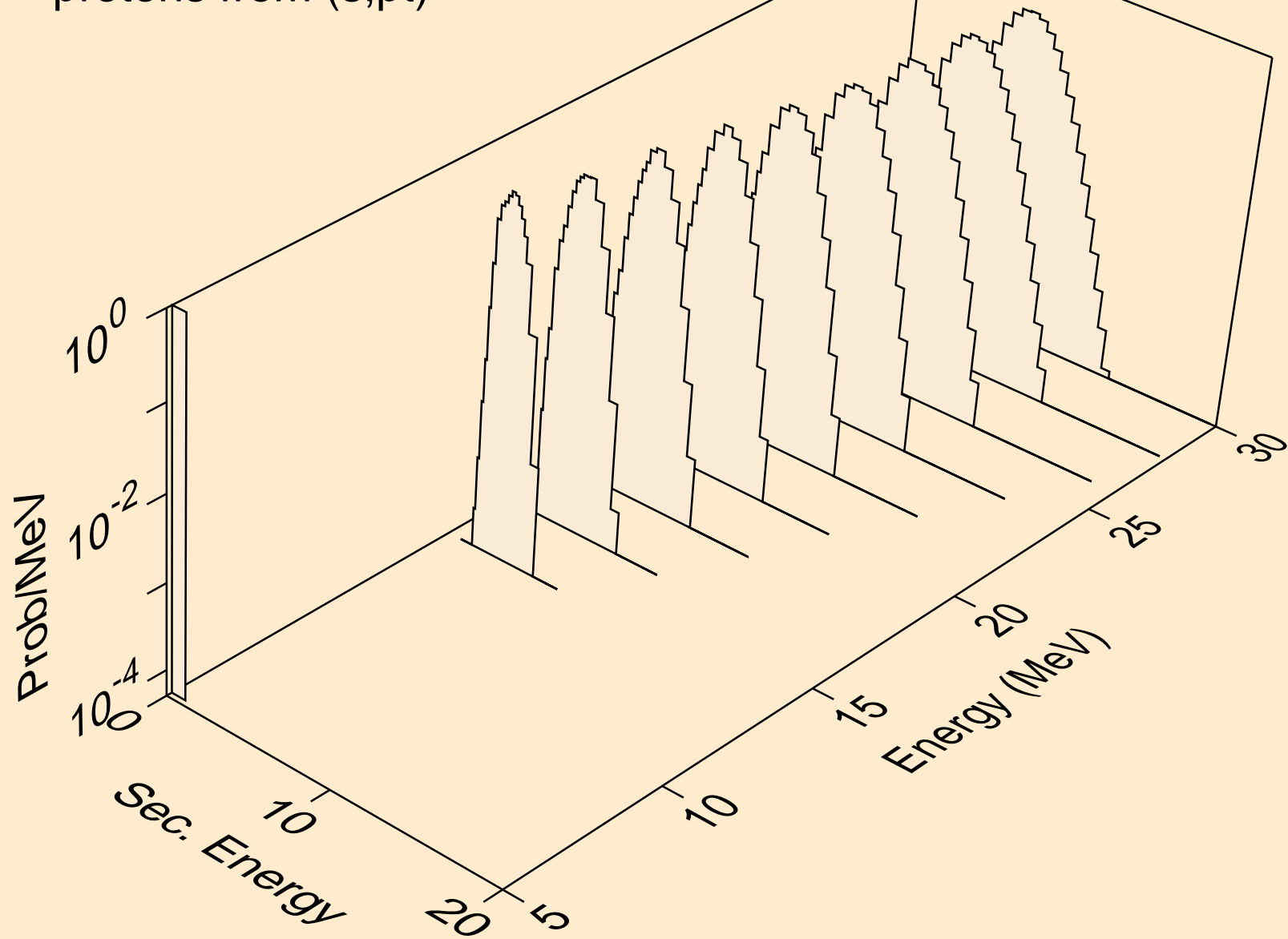
PT197 HELION ACER TENDL-2021 LIBRARY; T=0.K  
protons from (s,pa)



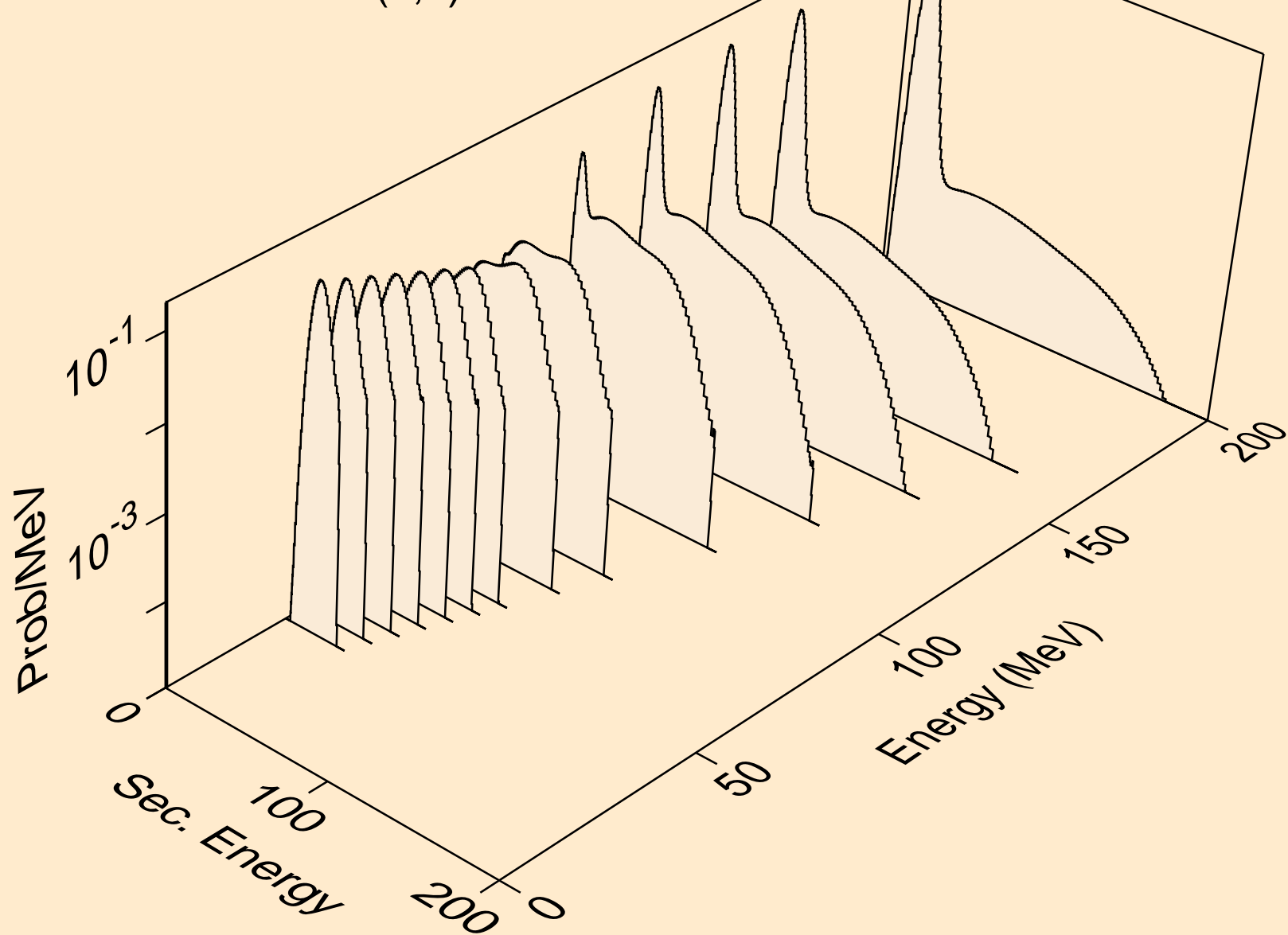
PT197 HELION ACER TENDL-2021 LIBRARY; T=0.K  
protons from (s,pd)



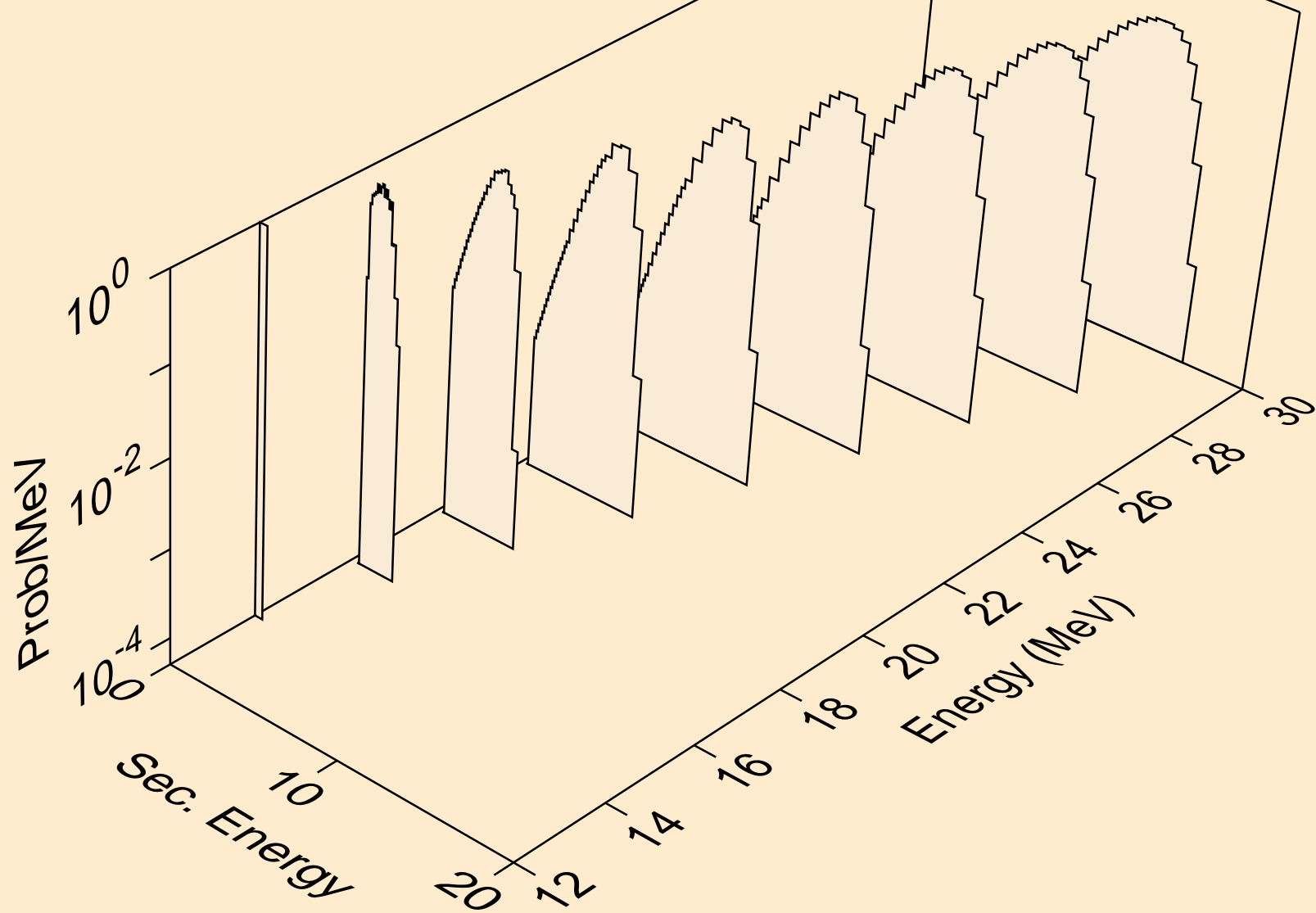
PT197 HELION ACER TENDL-2021 LIBRARY; T=0.K  
protons from (s,pt)



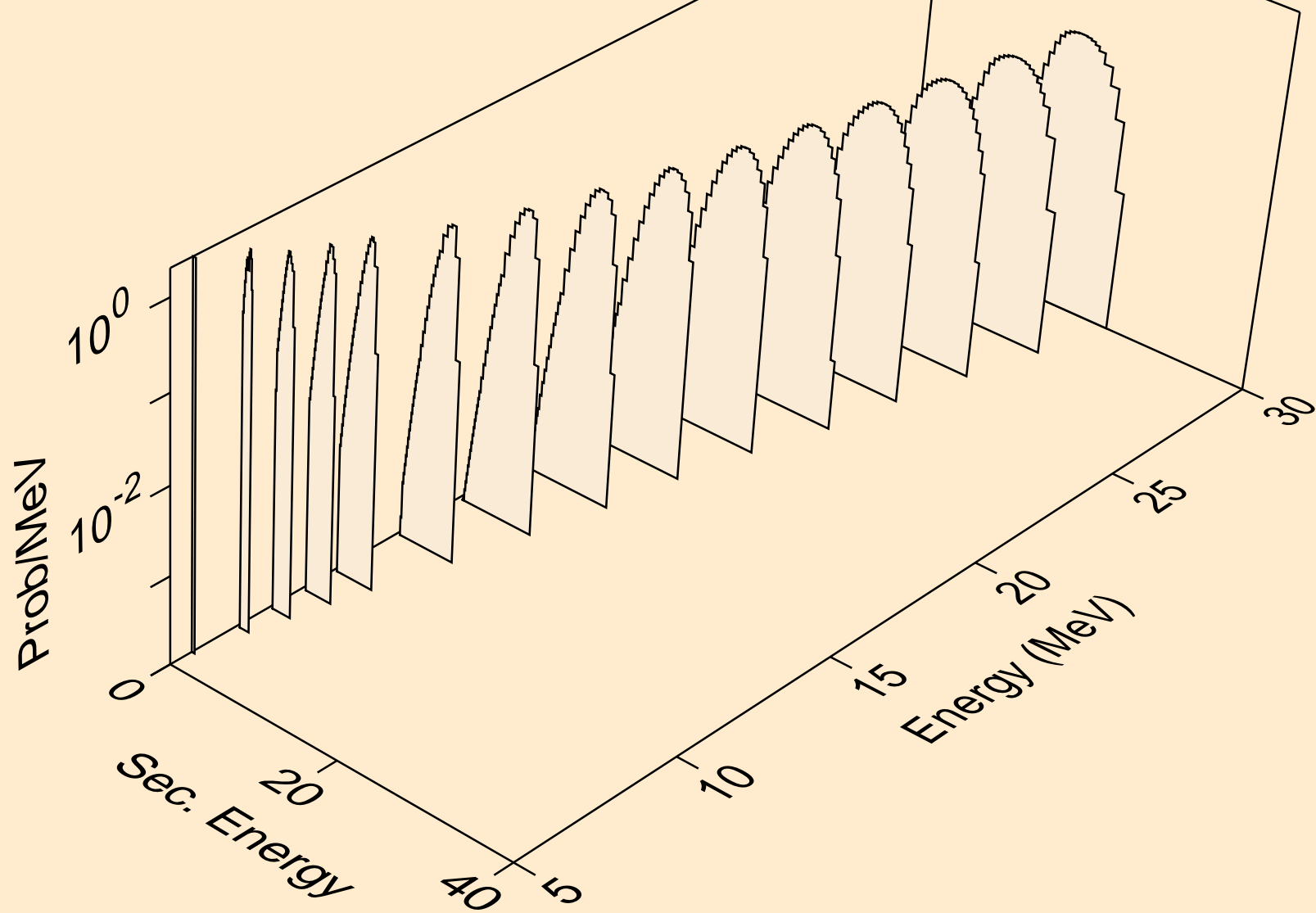
PT197 HELION ACER TENDL-2021 LIBRARY; T=0.K  
deuterons from (s,x)



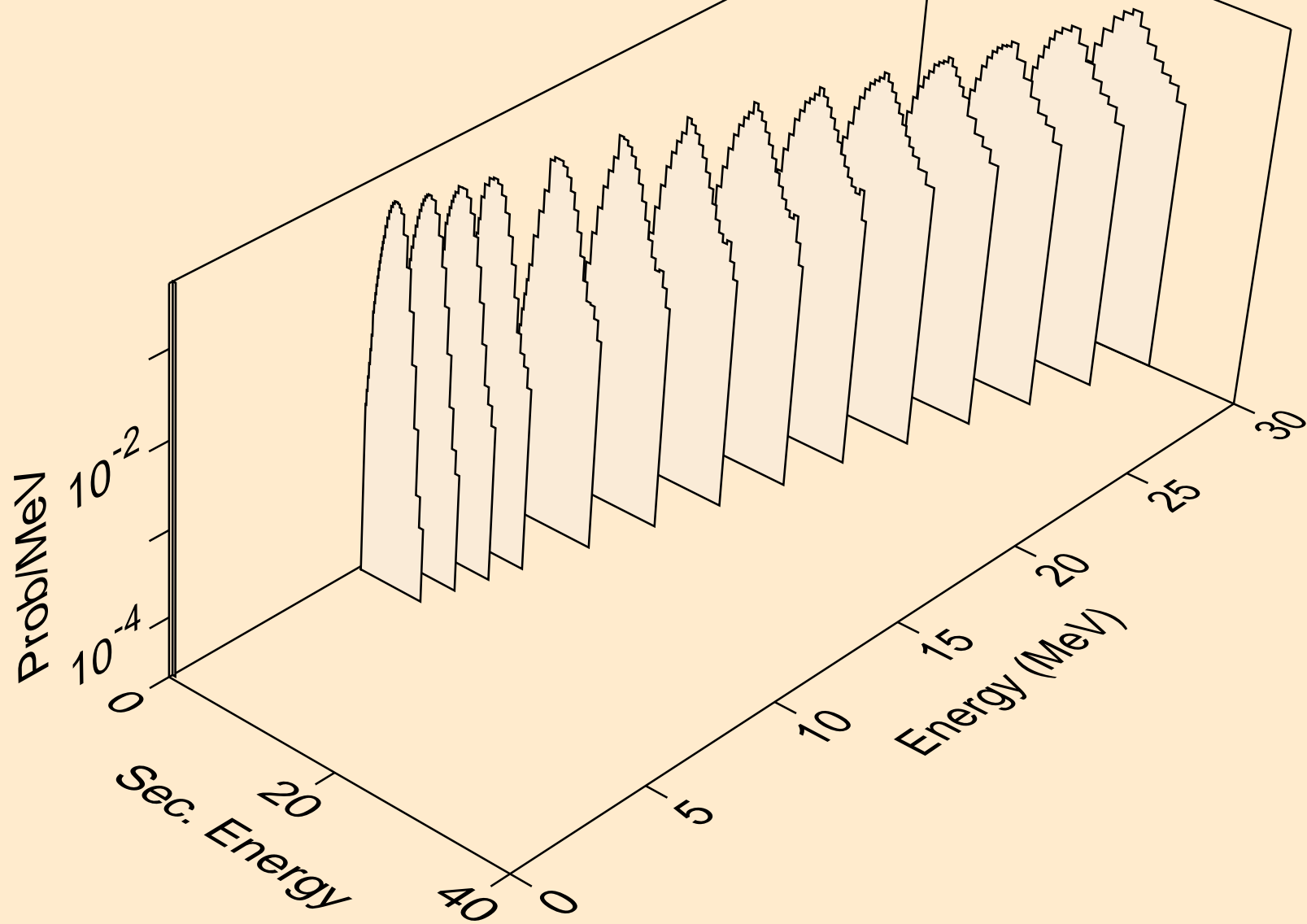
PT197 HELION ACER TENDL-2021 LIBRARY; T=0.K  
deuterons from (s,2nd)



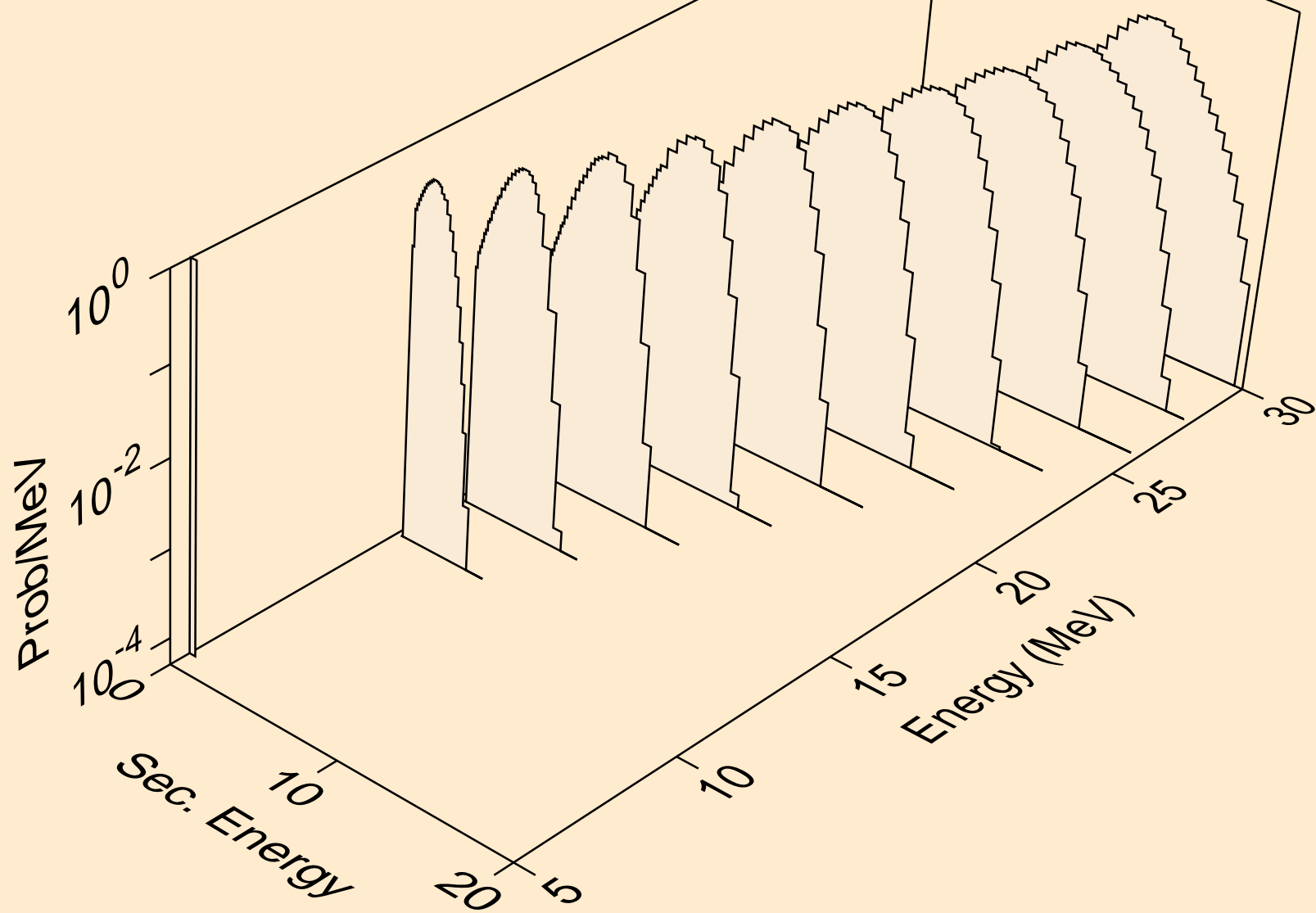
PT197 HELION ACER TENDL-2021 LIBRARY; T=0.K  
deuterons from (s,n\*)d



PT197 HELION ACER TENDL-2021 LIBRARY; T=0.K  
deuterons from (s,d)

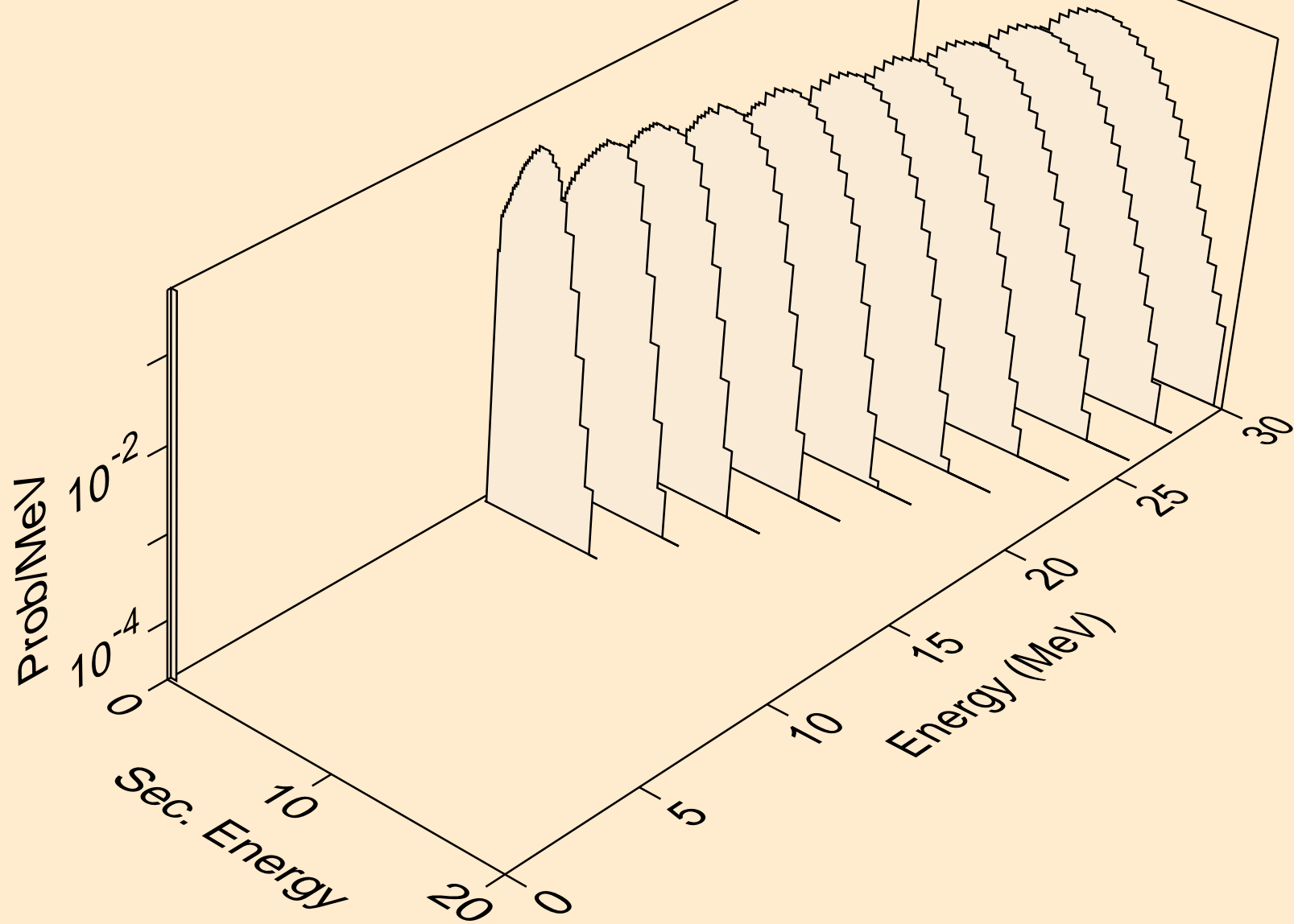


PT197 HELION ACER TENDL-2021 LIBRARY; T=0.K  
deuterons from (s,pd)

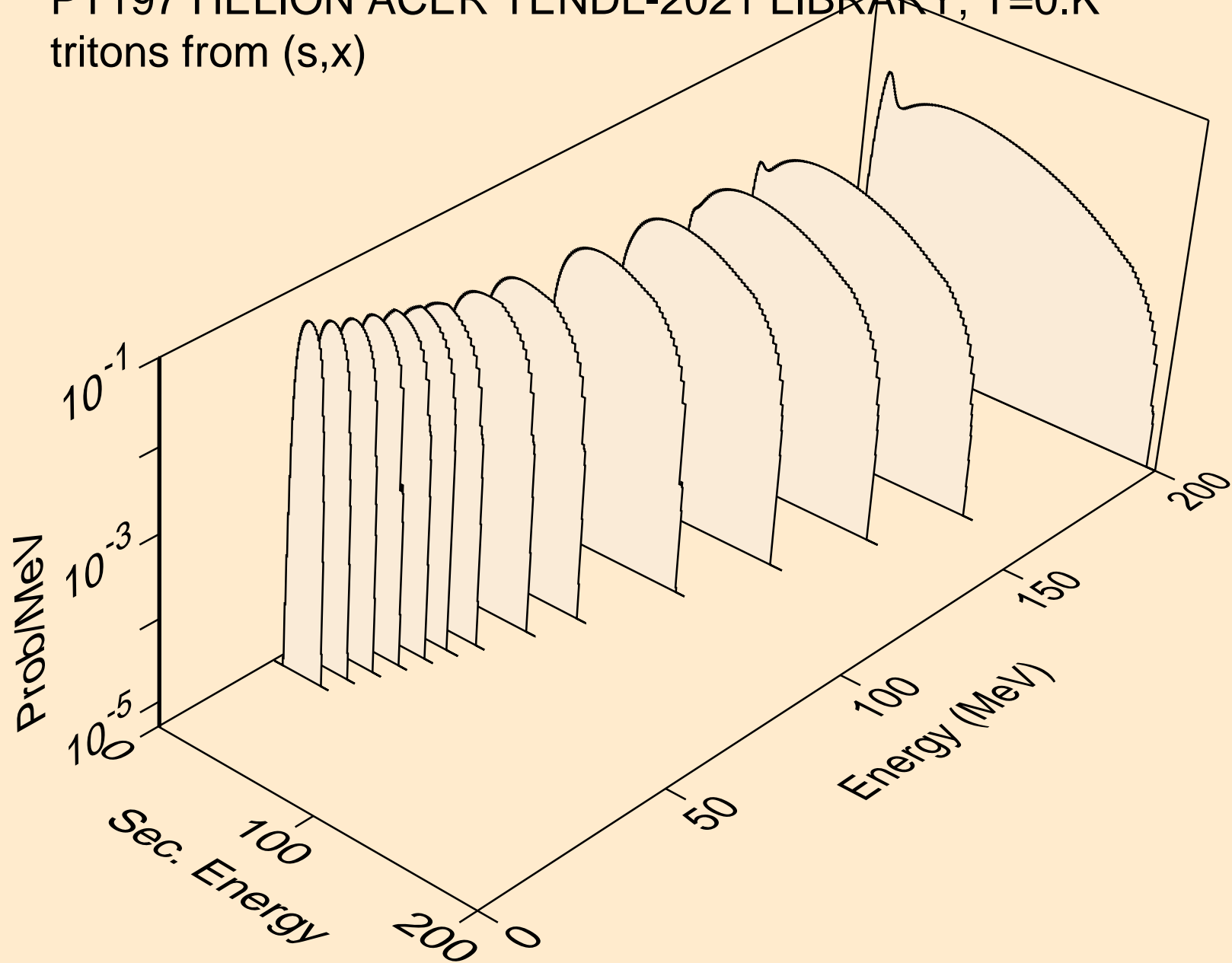




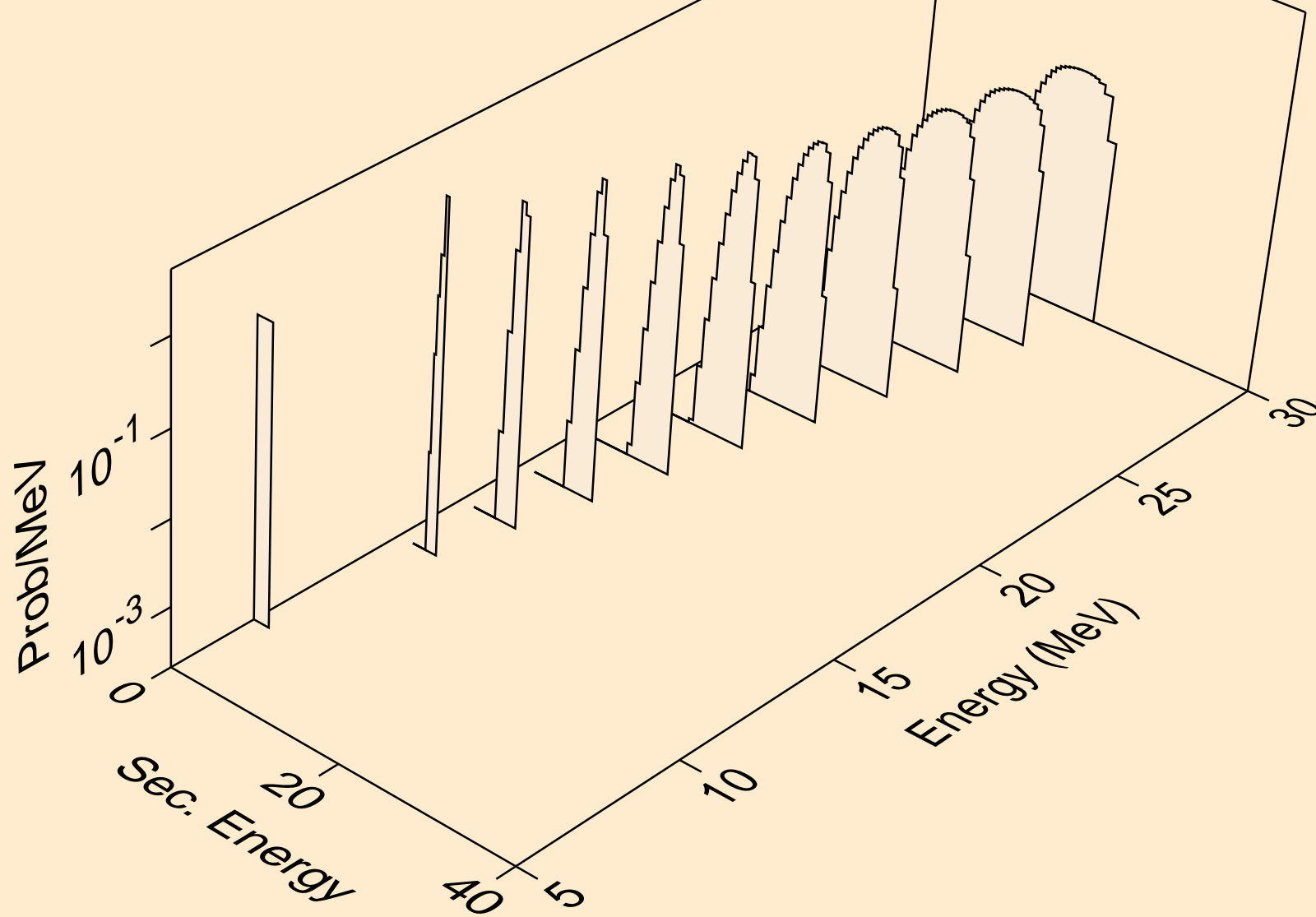
PT197 HELION ACER TENDL-2021 LIBRARY; T=0.K  
deuterons from (s,da)



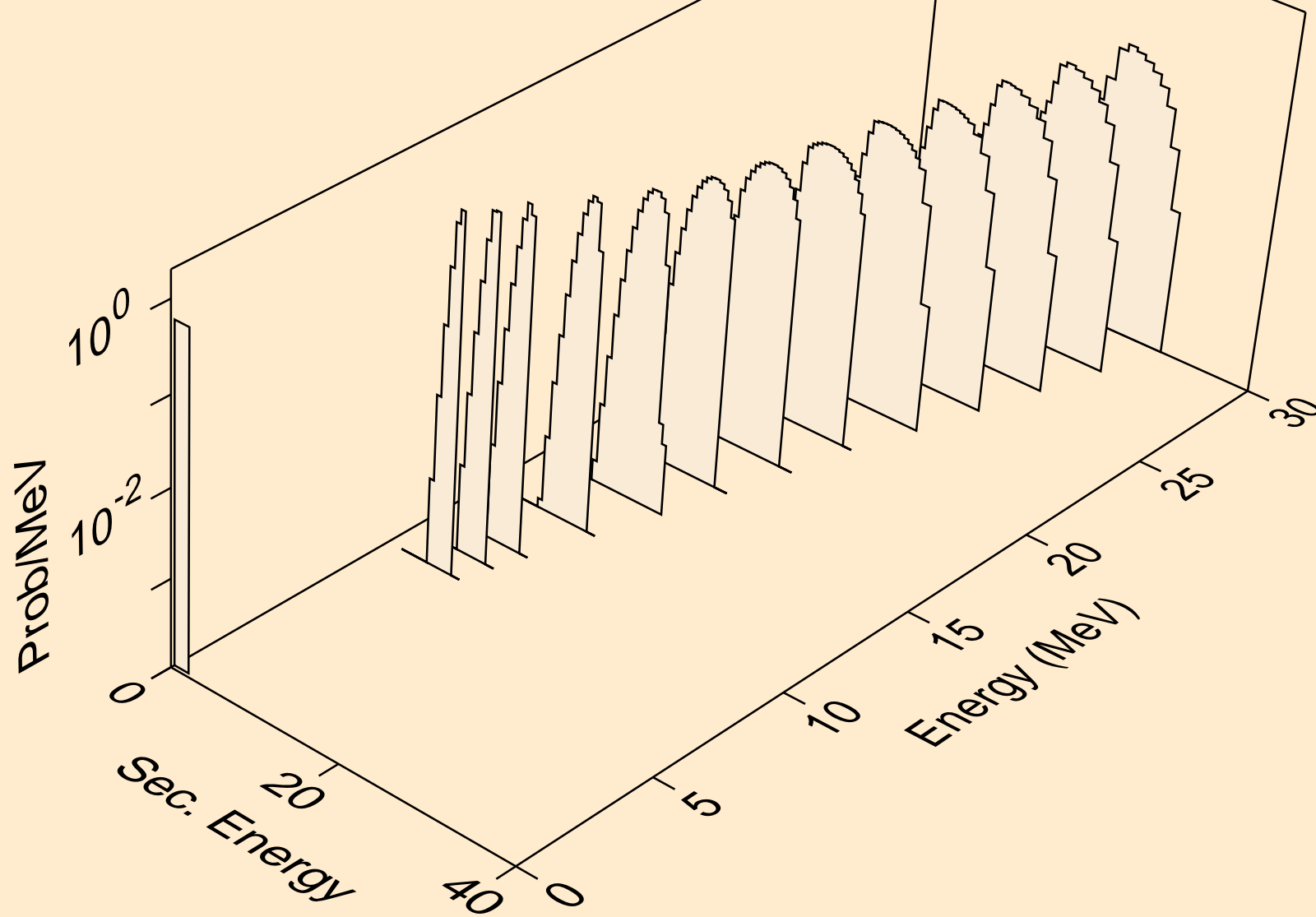
PT197 HELION ACER TENDL-2021 LIBRARY; T=0.K  
tritons from (s,x)



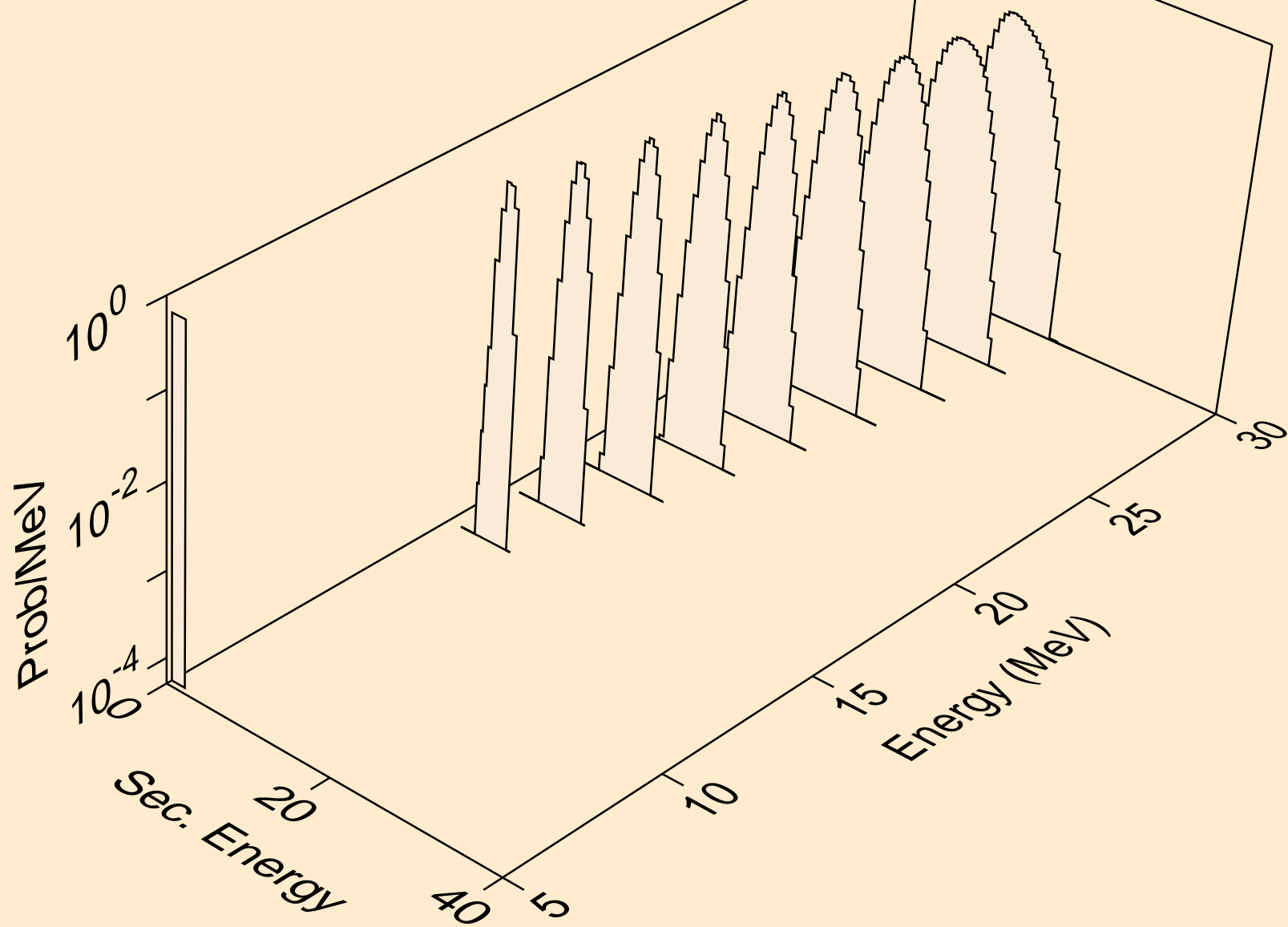
PT197 HELION ACER TENDL-2021 LIBRARY; T=0.K  
tritons from (s,n\*)t



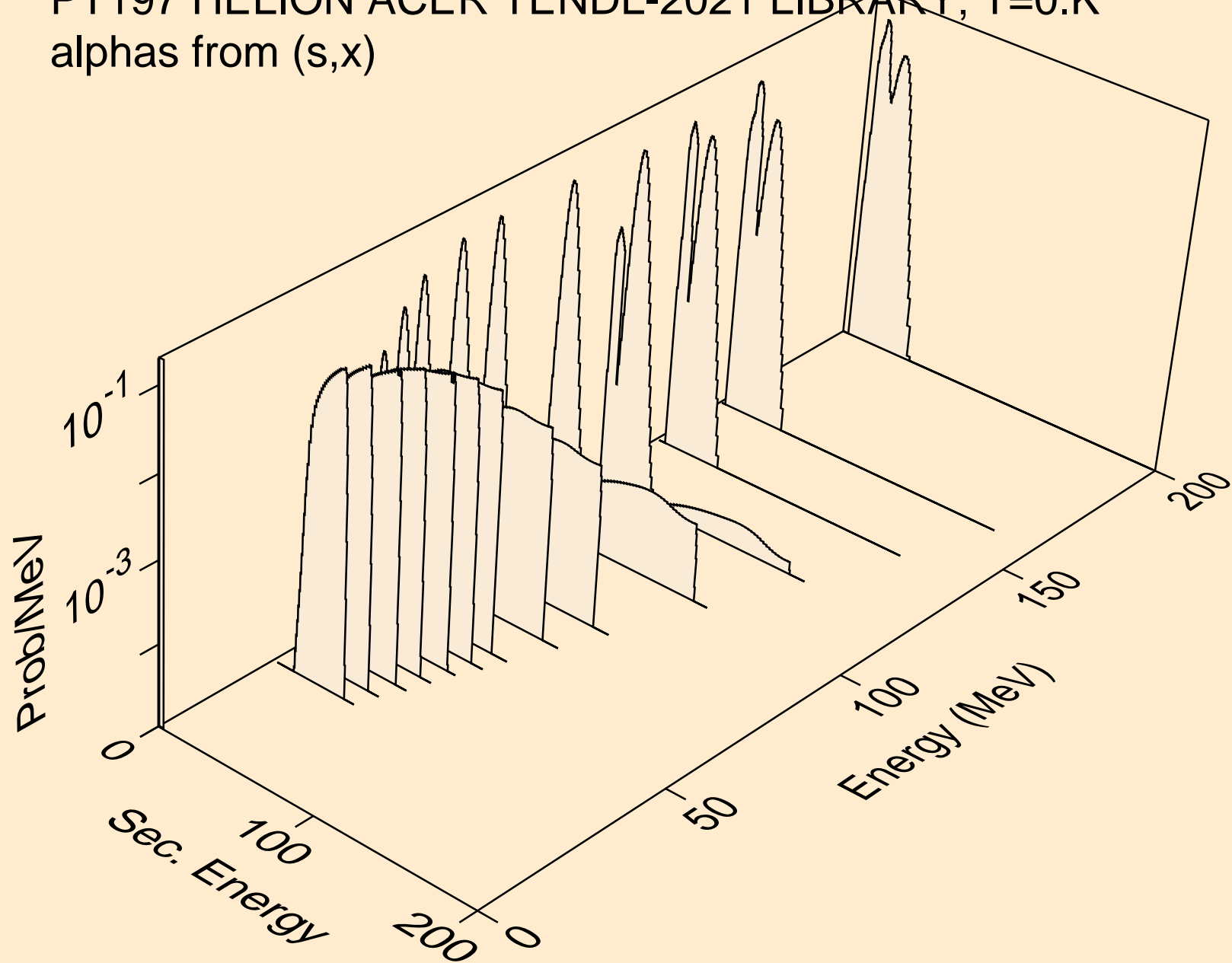
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tritons from (s,t)



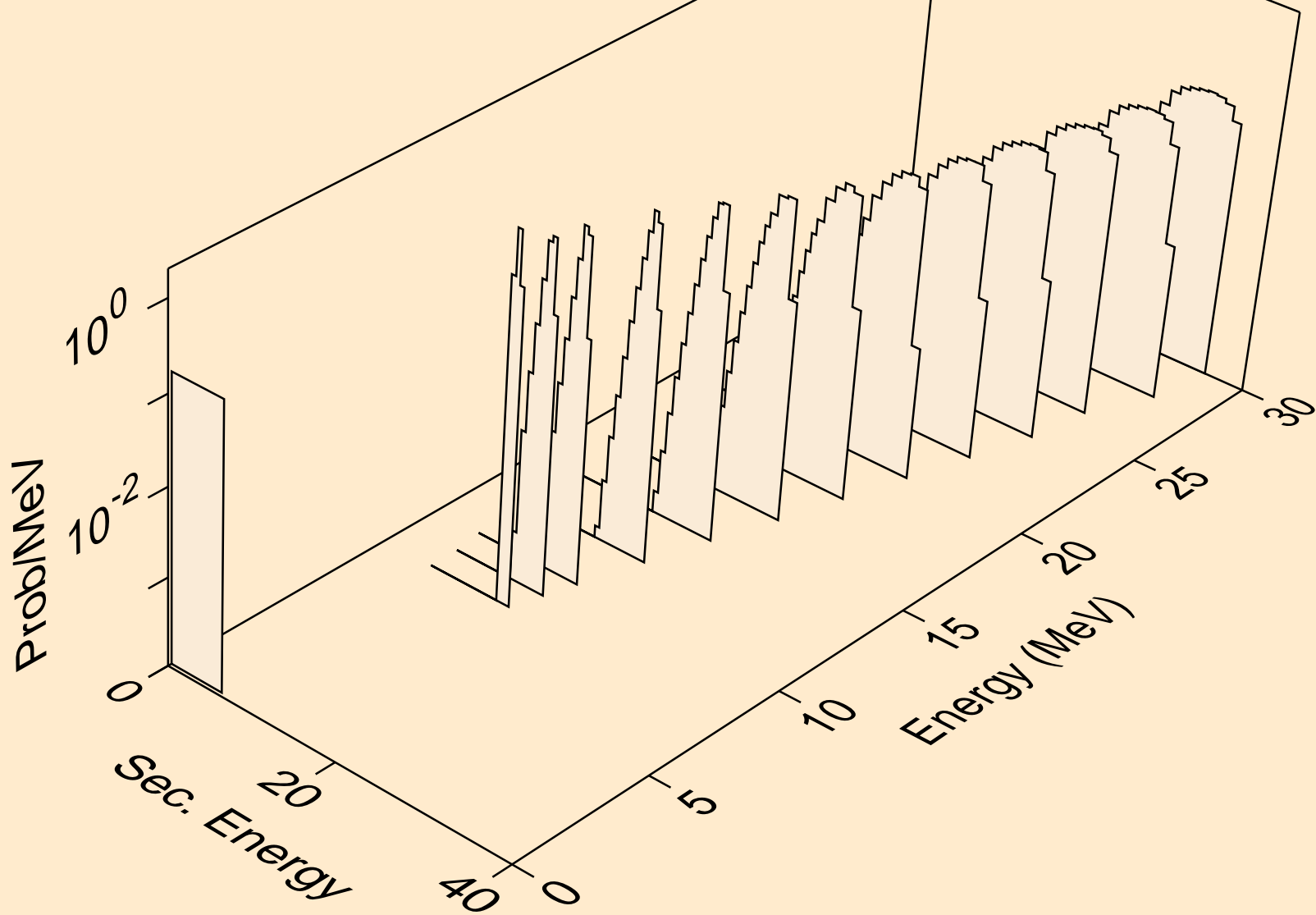
PT197 HELION ACER TENDL-2021 LIBRARY; T=0.K  
tritons from (s,pt)



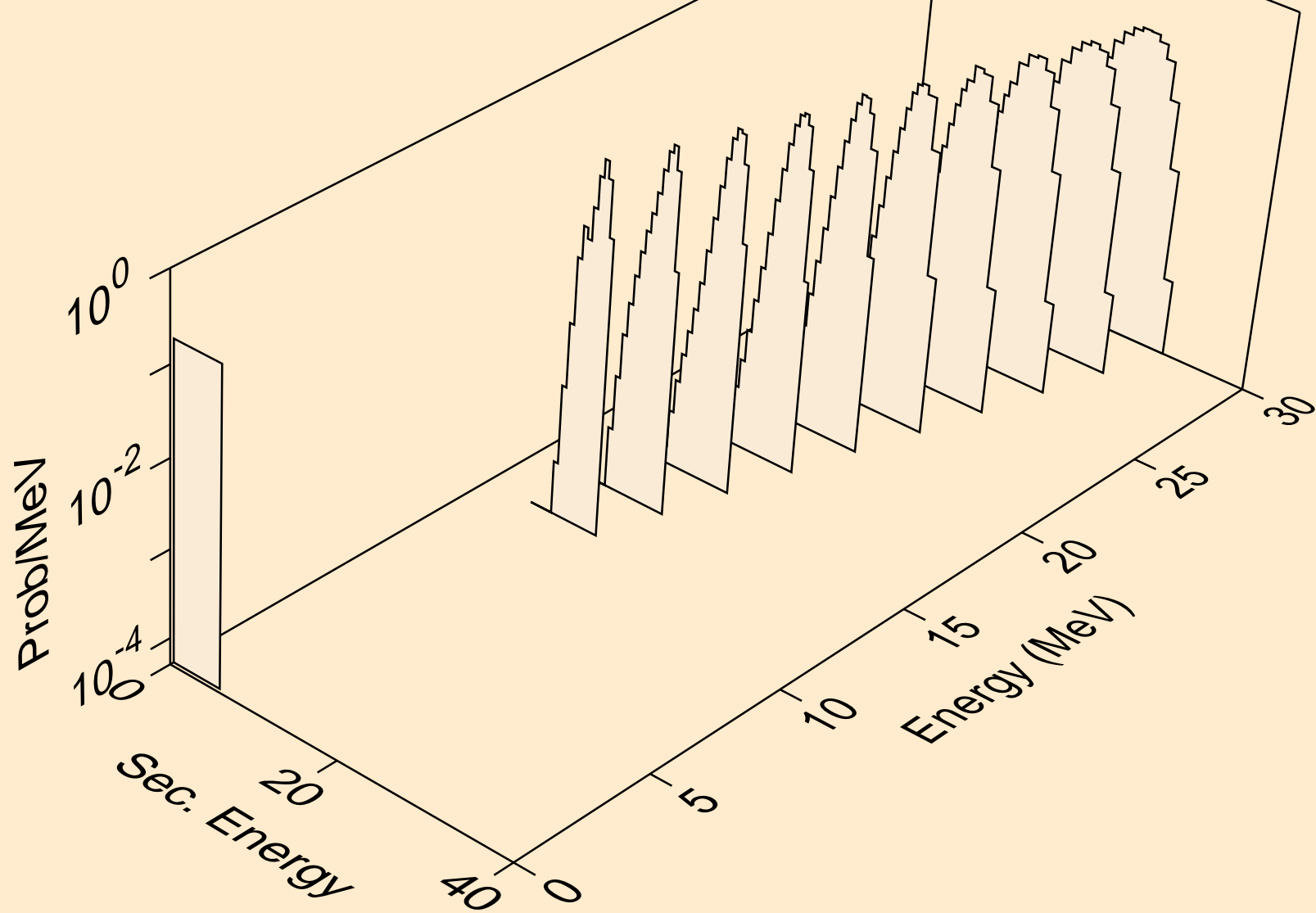
PT197 HELION ACER TENDL-2021 LIBRARY; T=0.K  
alphas from (s,x)



PT197 HELION ACER TENDL-2021 LIBRARY; T=0.K  
alphas from (s,n\*)a

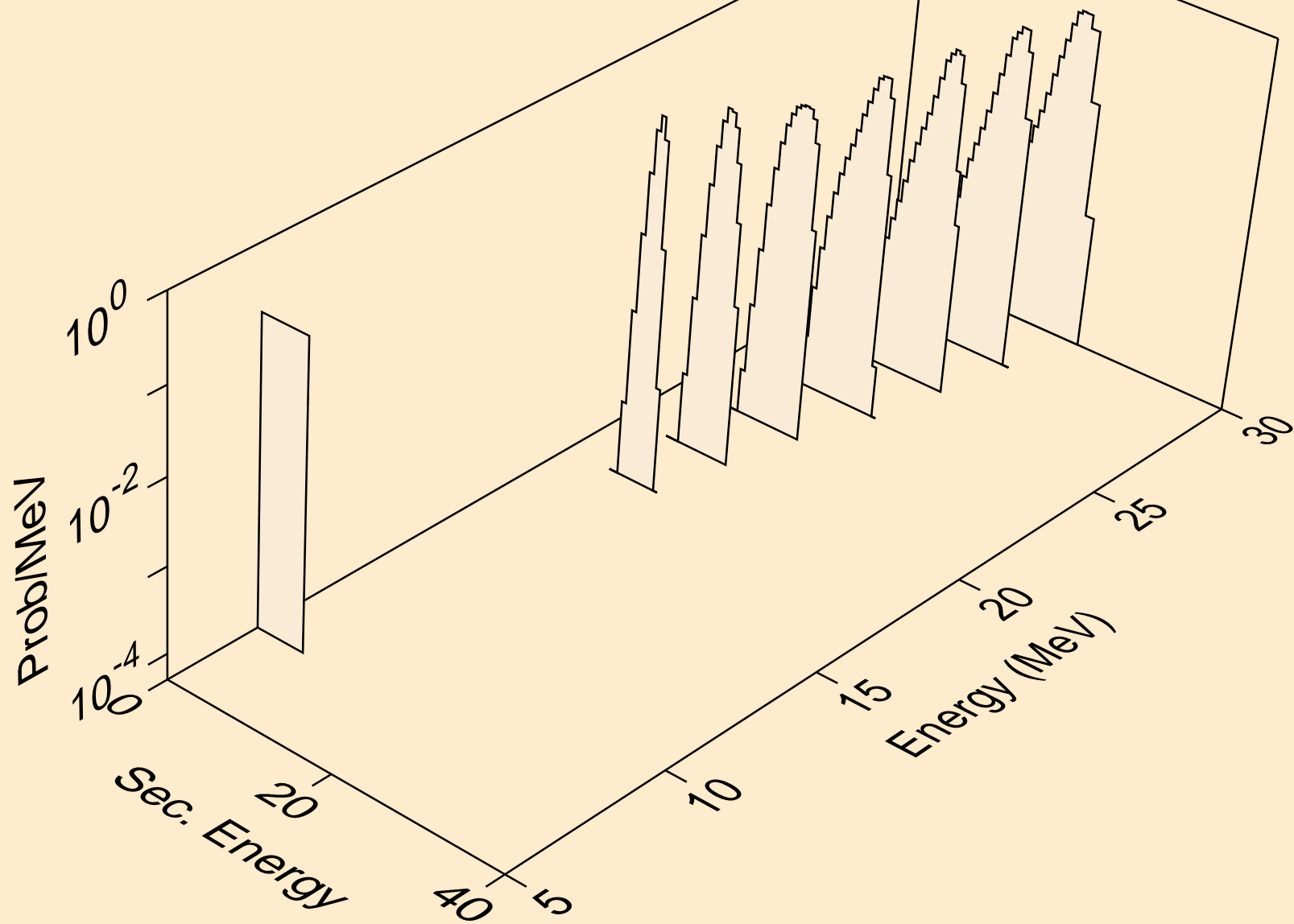


PT197 HELION ACER TENDL-2021 LIBRARY; T=0.K  
alphas from (s,2n)a

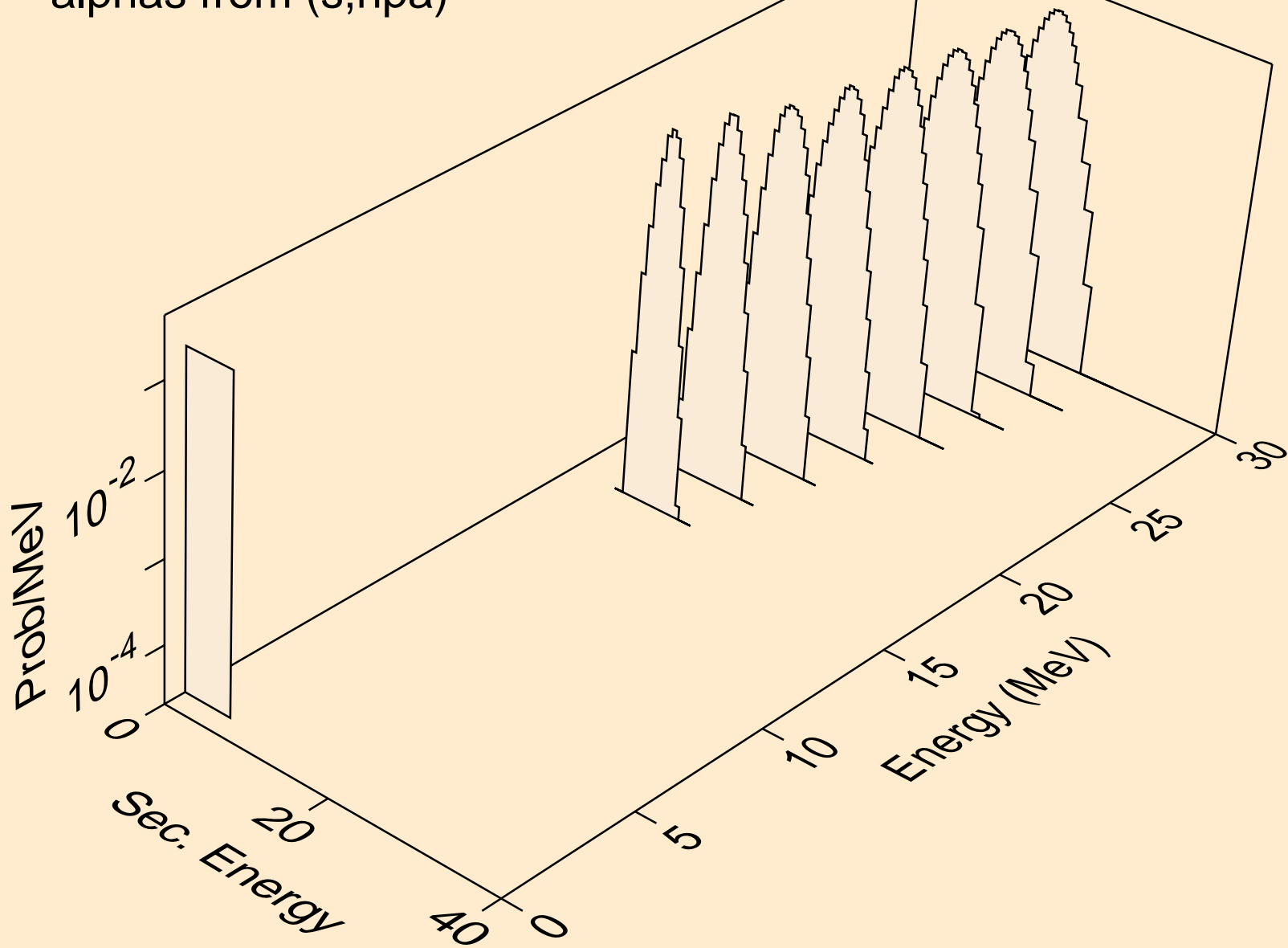




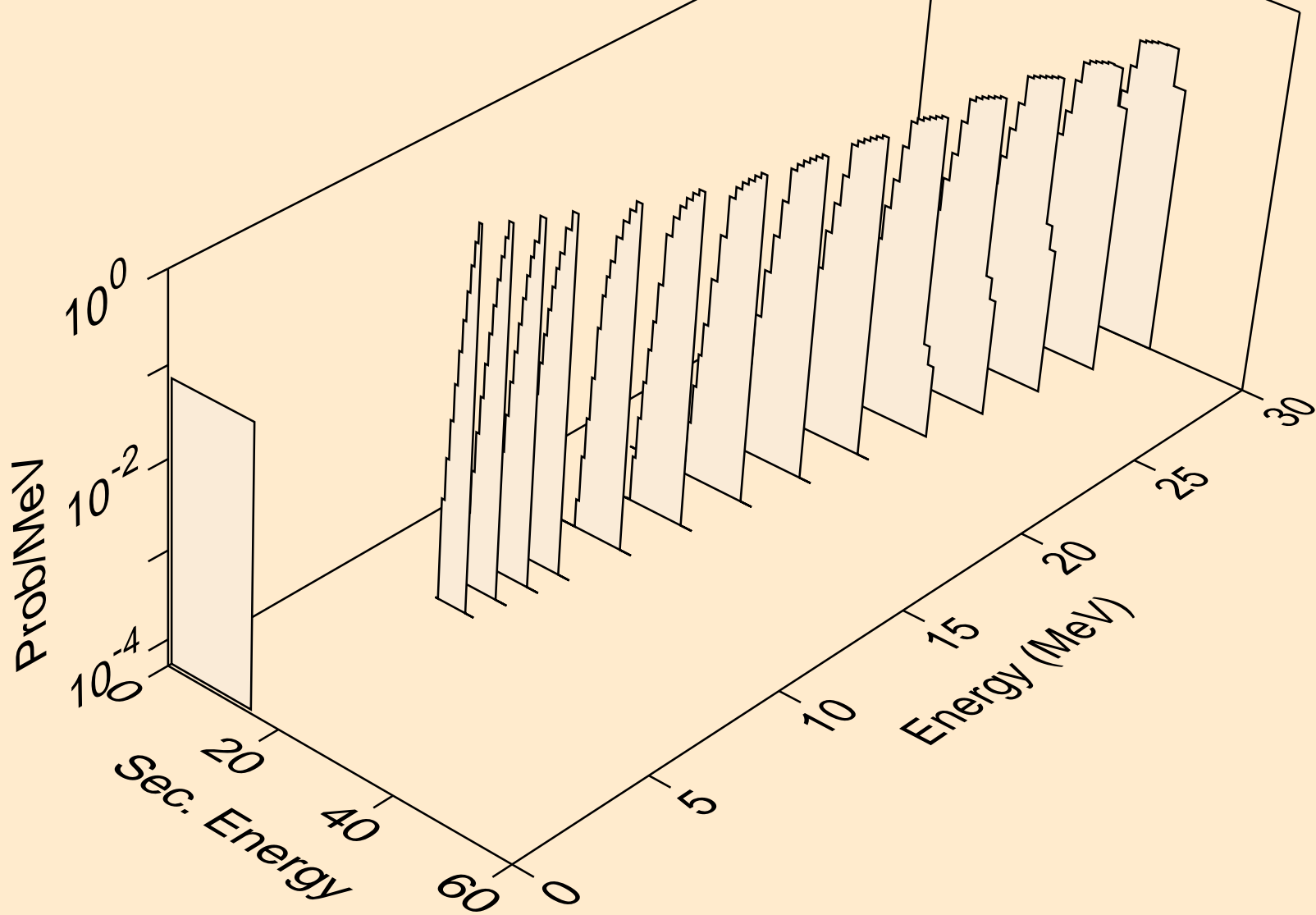
PT197 HELION ACER TENDL-2021 LIBRARY; T=0.K  
alphas from (s,3n)a



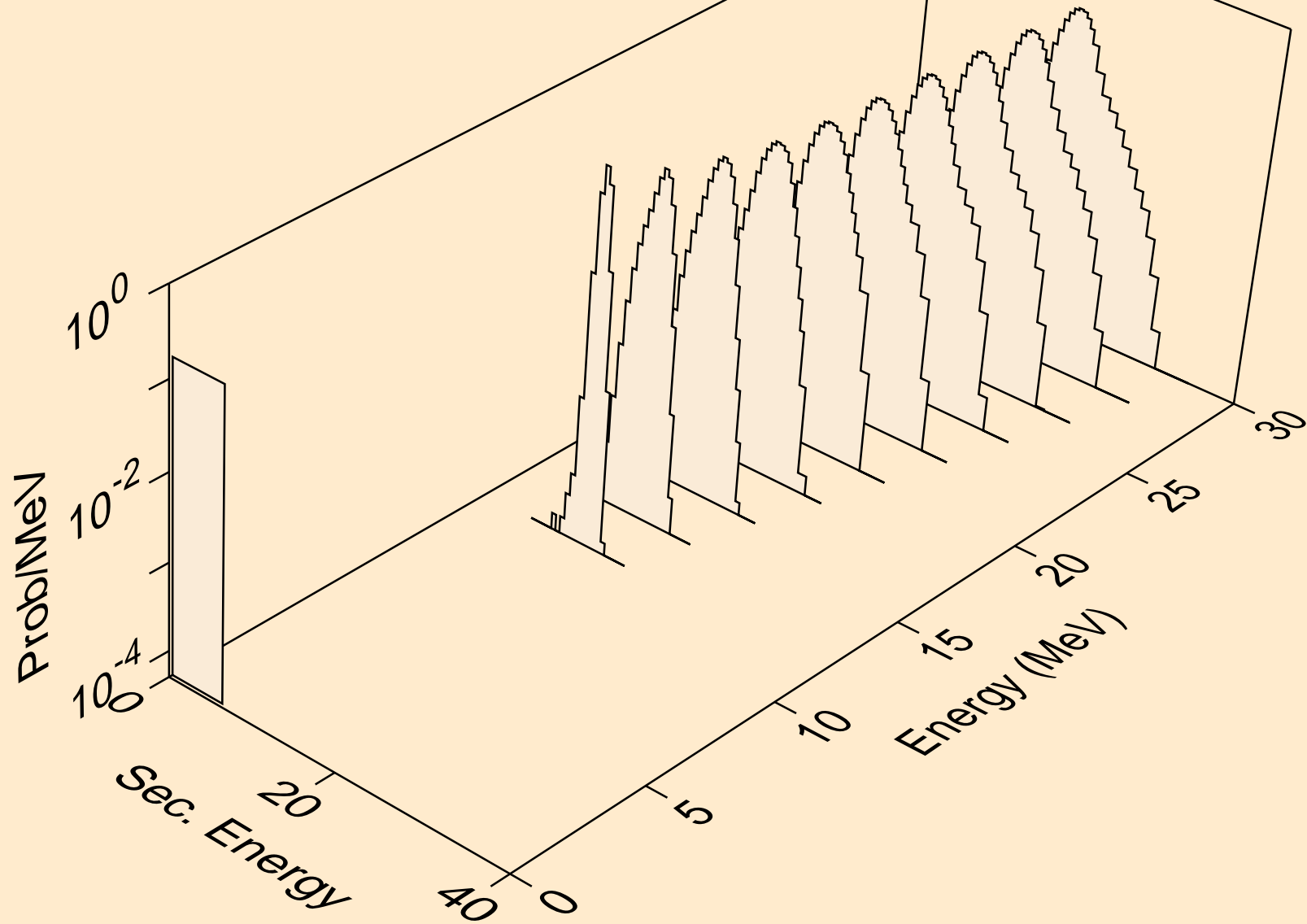
PT197 HELION ACER TENDL-2021 LIBRARY; T=0.K  
alphas from (s,npa)



PT197 HELION ACER TENDL-2021 LIBRARY; T=0.K  
alphas from (s,a)



PT197 HELION ACER TENDL-2021 LIBRARY; T=0.K  
alphas from (s,pa)



PT197 HELION ACER TENDL-2021 LIBRARY; T=0.K  
alphas from (s,da)

