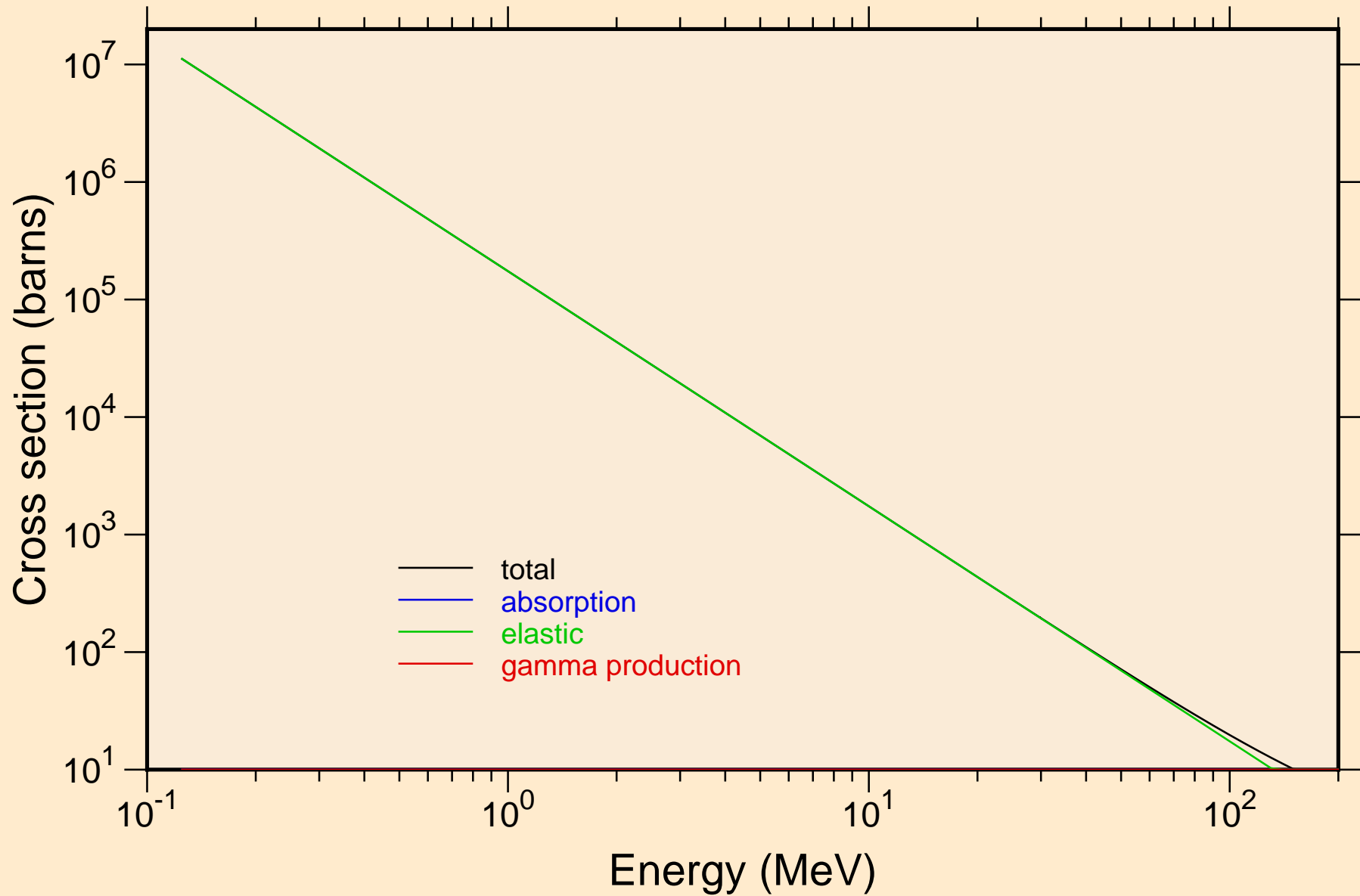
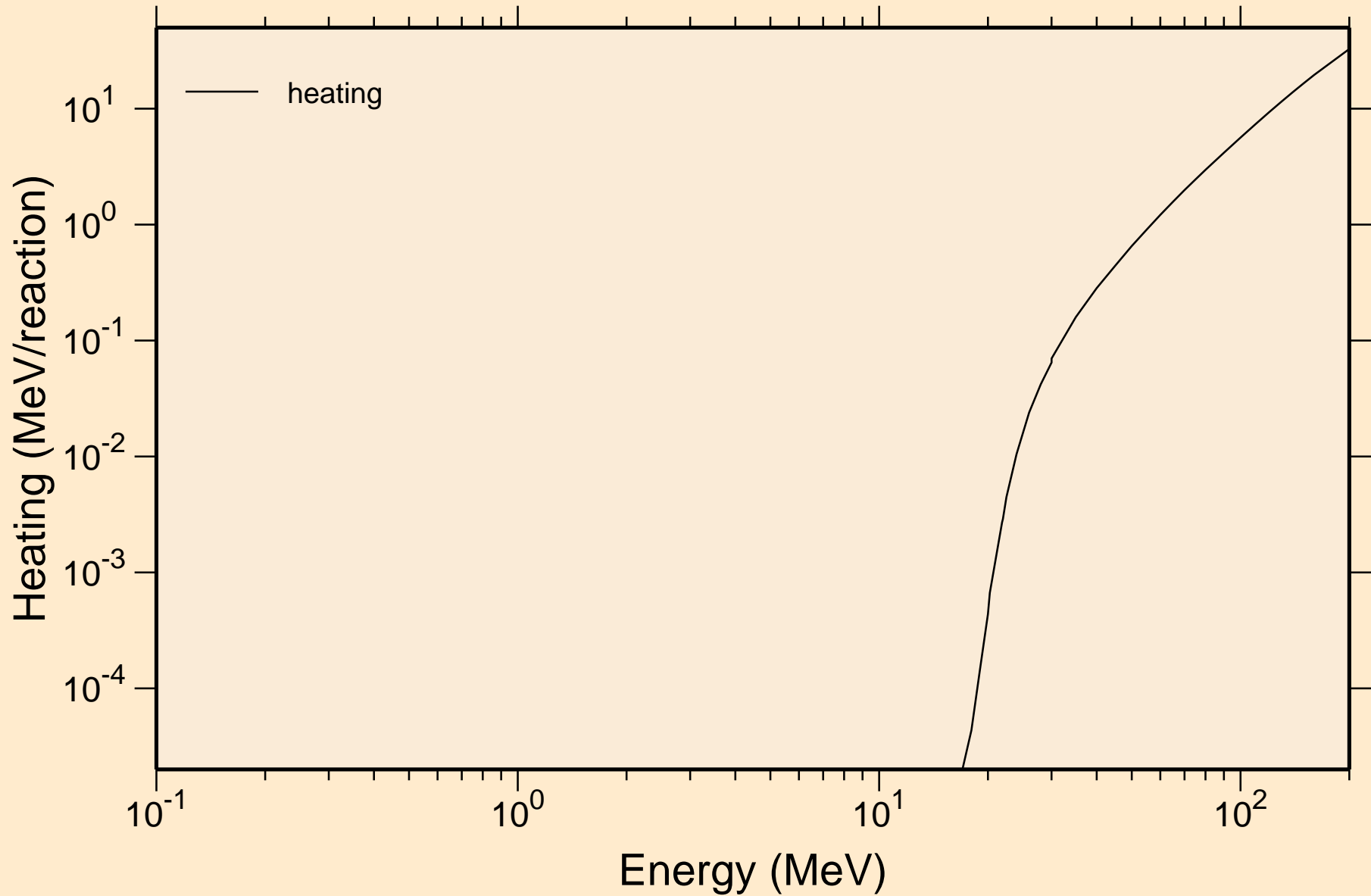


BI198M HELION ACER TENDL-2024 LIBRARY; T=0.K  
Principal cross sections



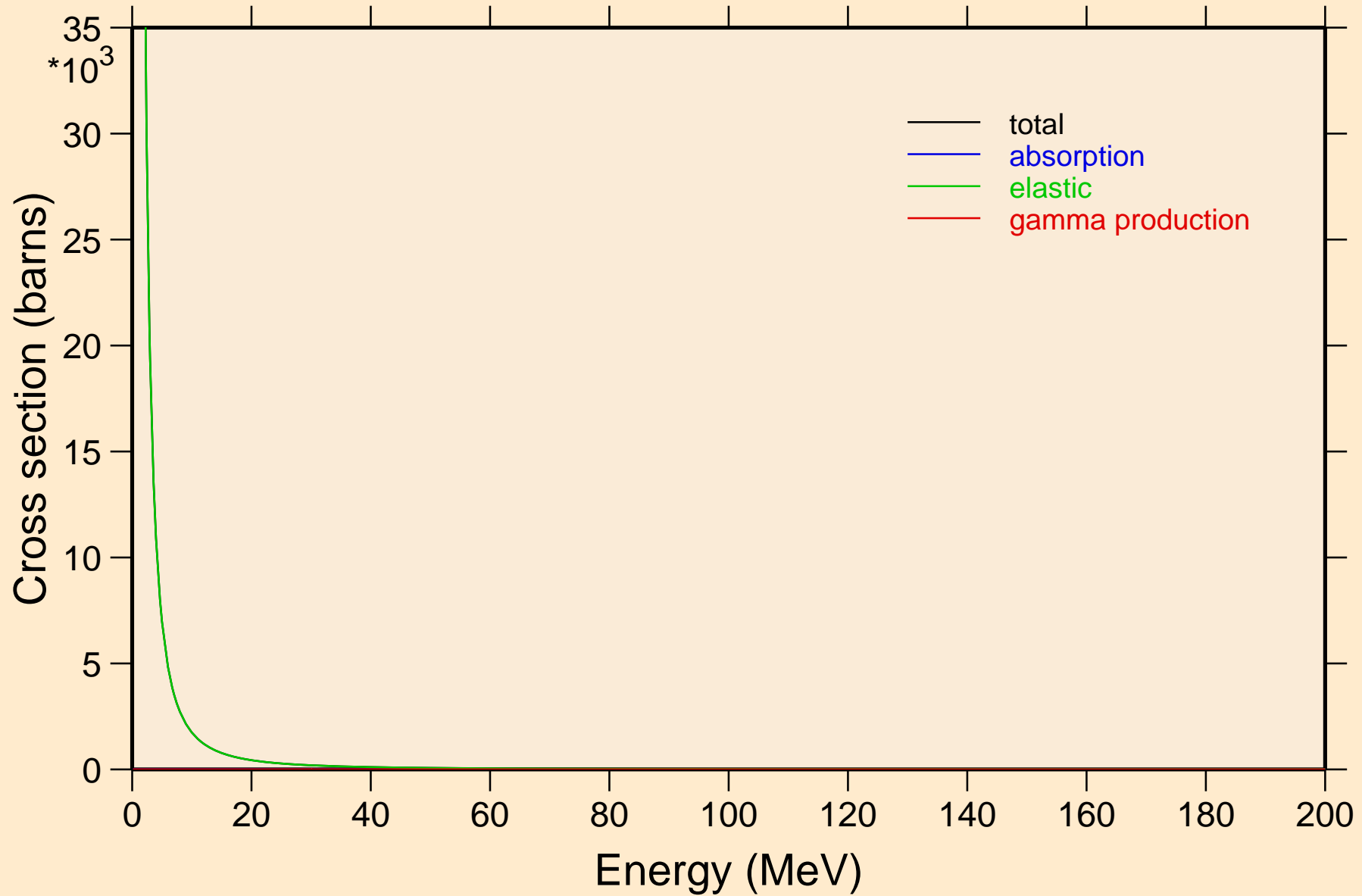
BI198M HELION ACER TENDL-2024 LIBRARY; T=0.K

Heating



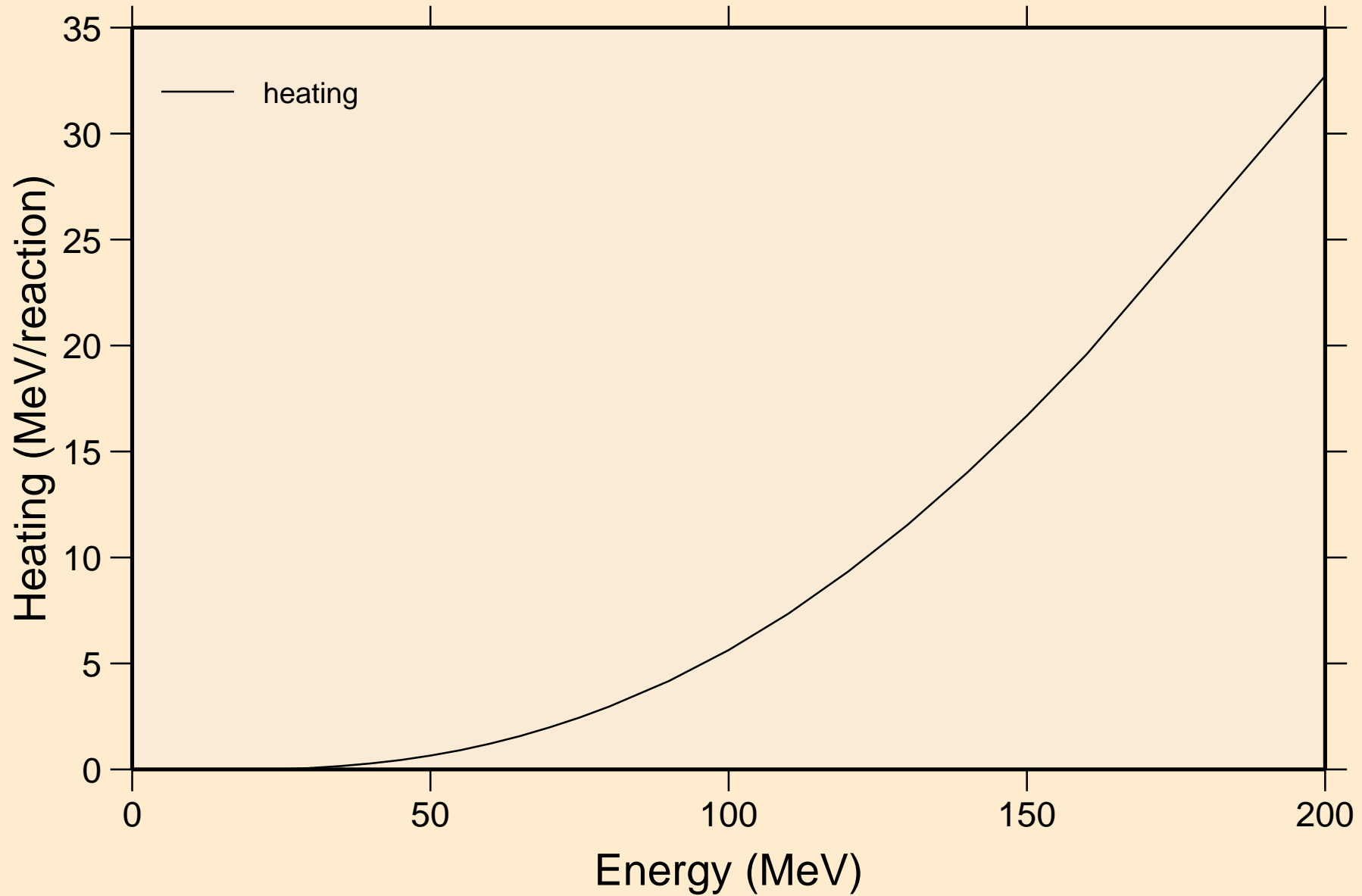
# BI198M HELION ACER TENDL-2024 LIBRARY; T=0.K

## Principal cross sections

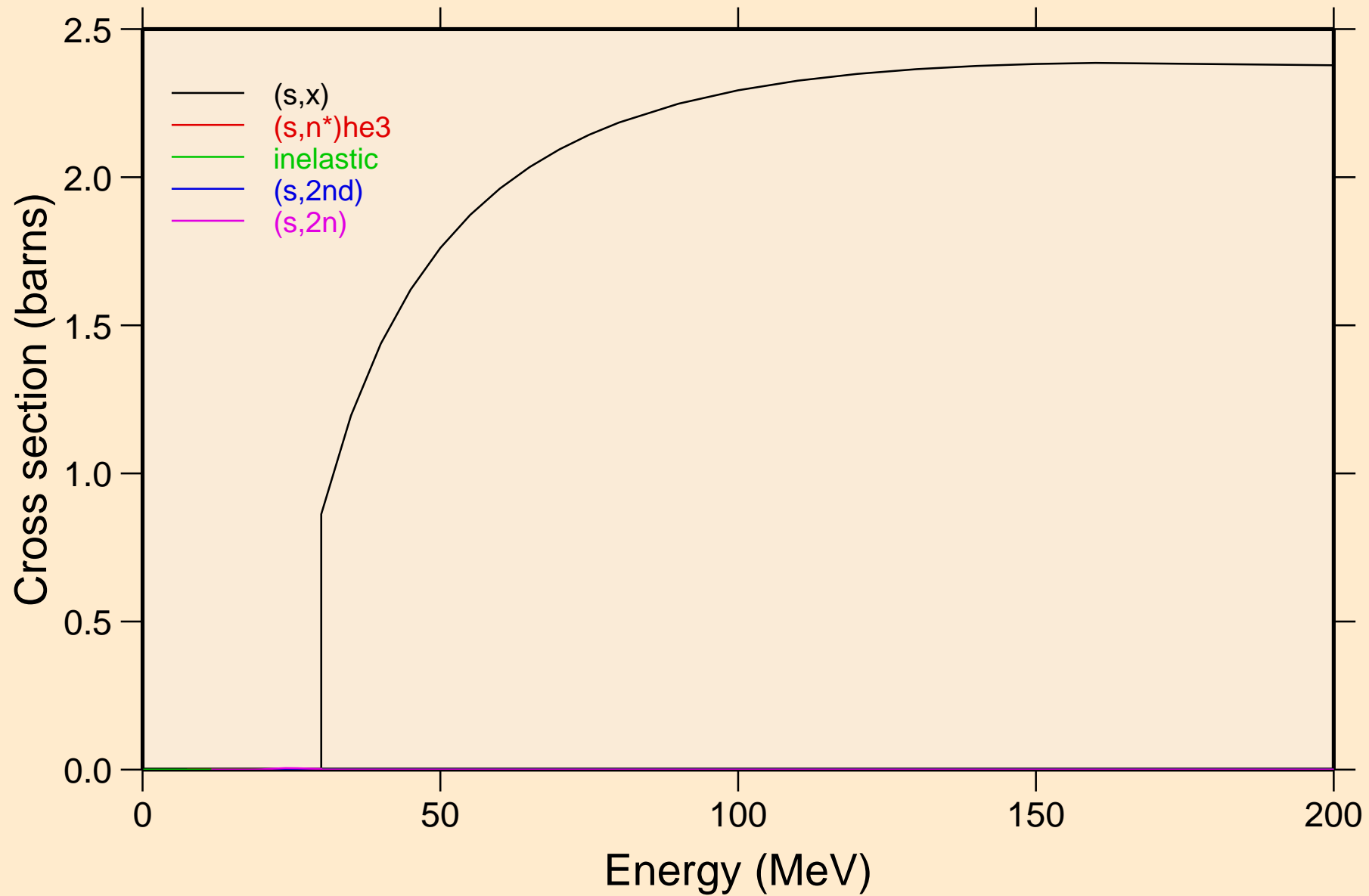


BI198M HELION ACER TENDL-2024 LIBRARY; T=0.K

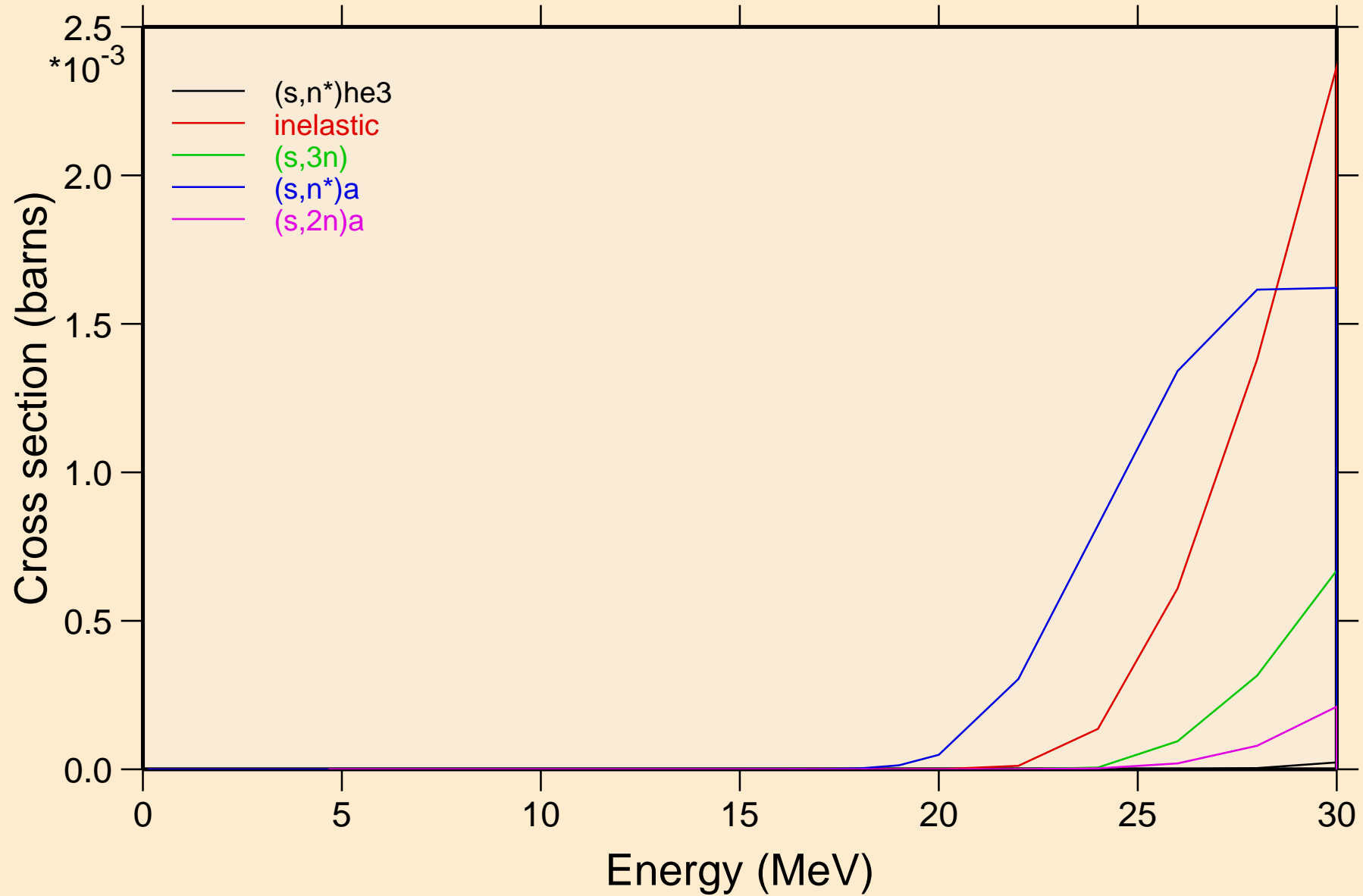
Heating



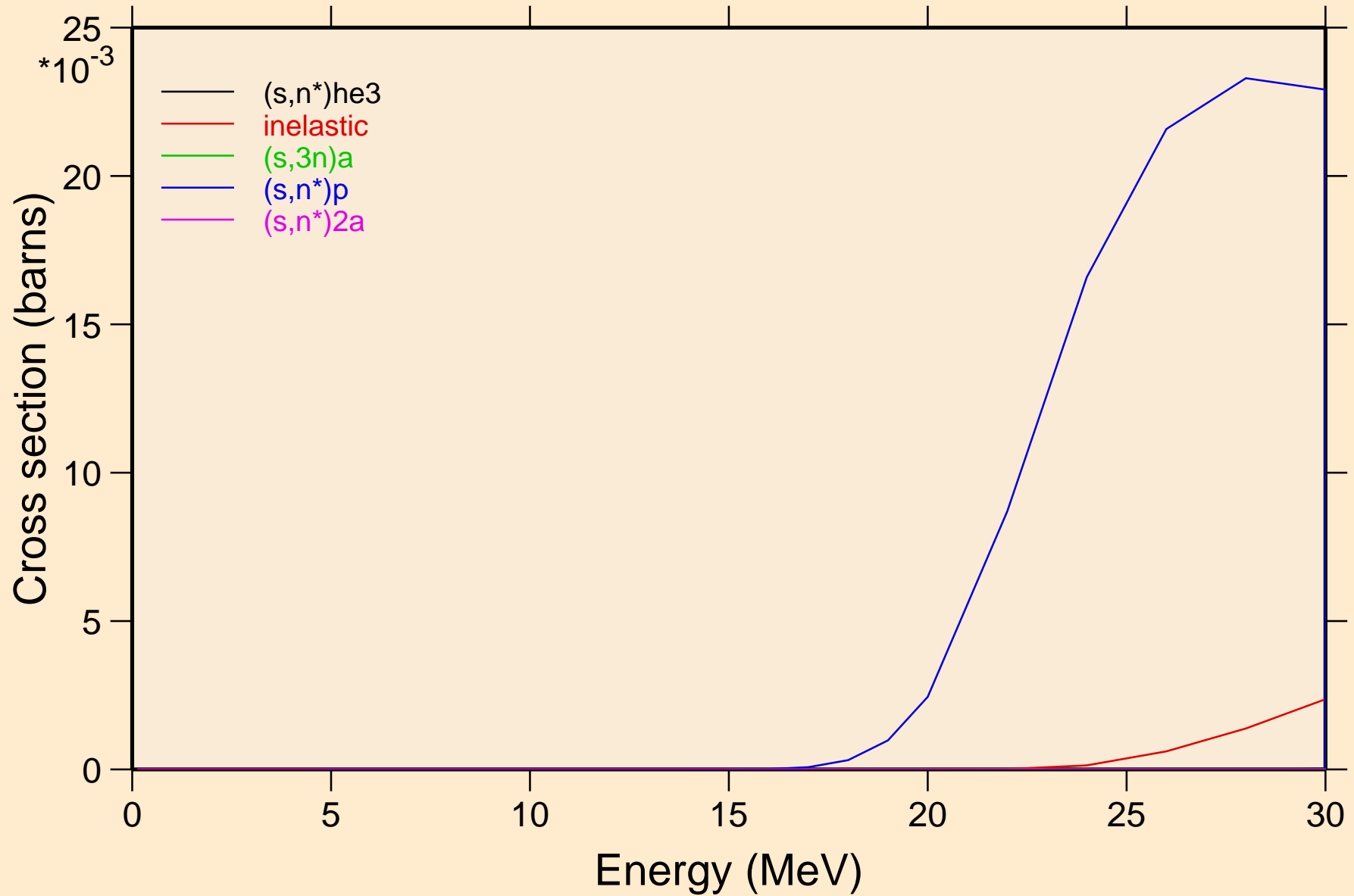
BI198M HELION ACER TENDL-2024 LIBRARY; T=0.K  
Threshold reactions



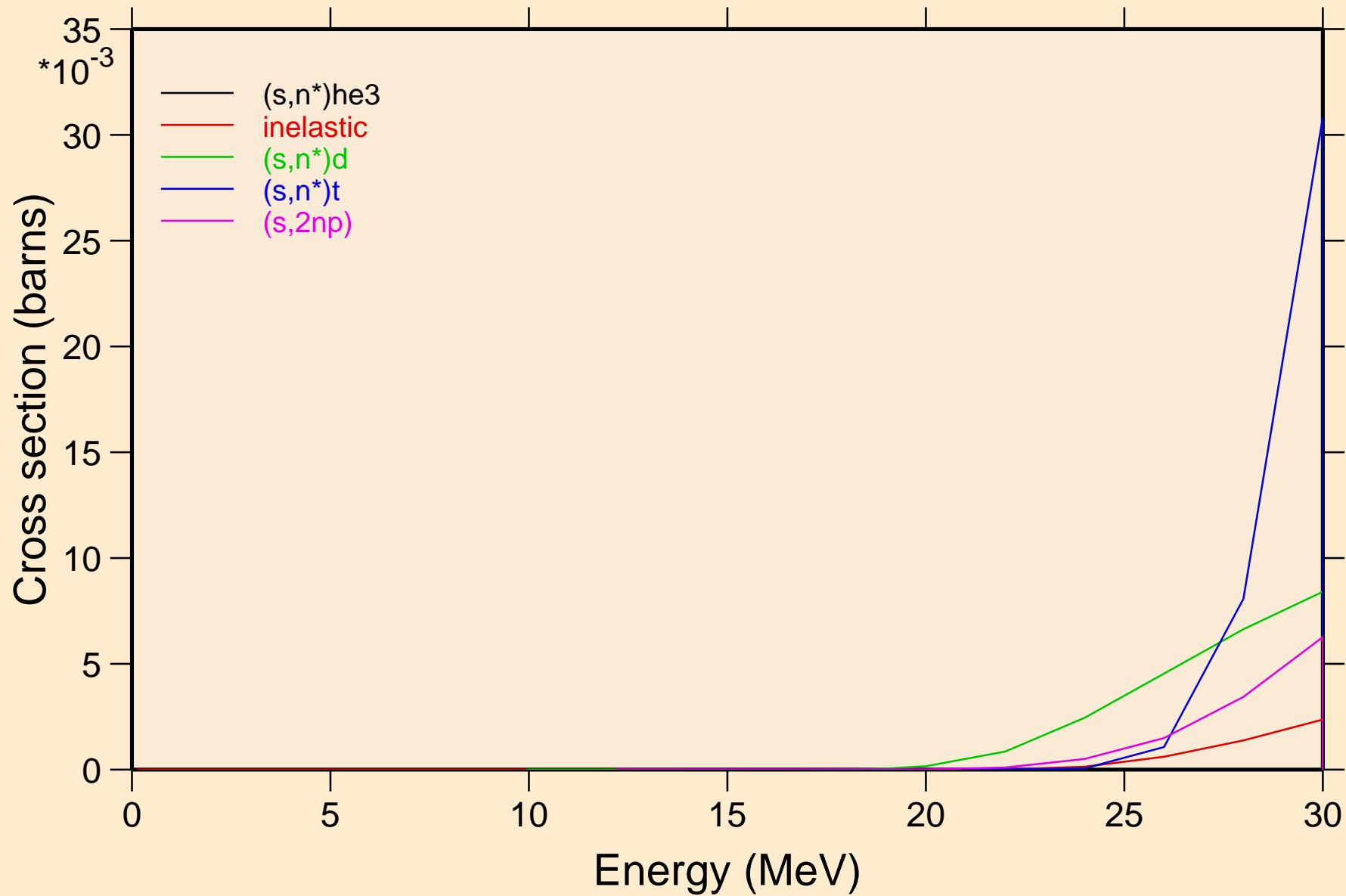
BI198M HELION ACER TENDL-2024 LIBRARY; T=0.K  
Threshold reactions



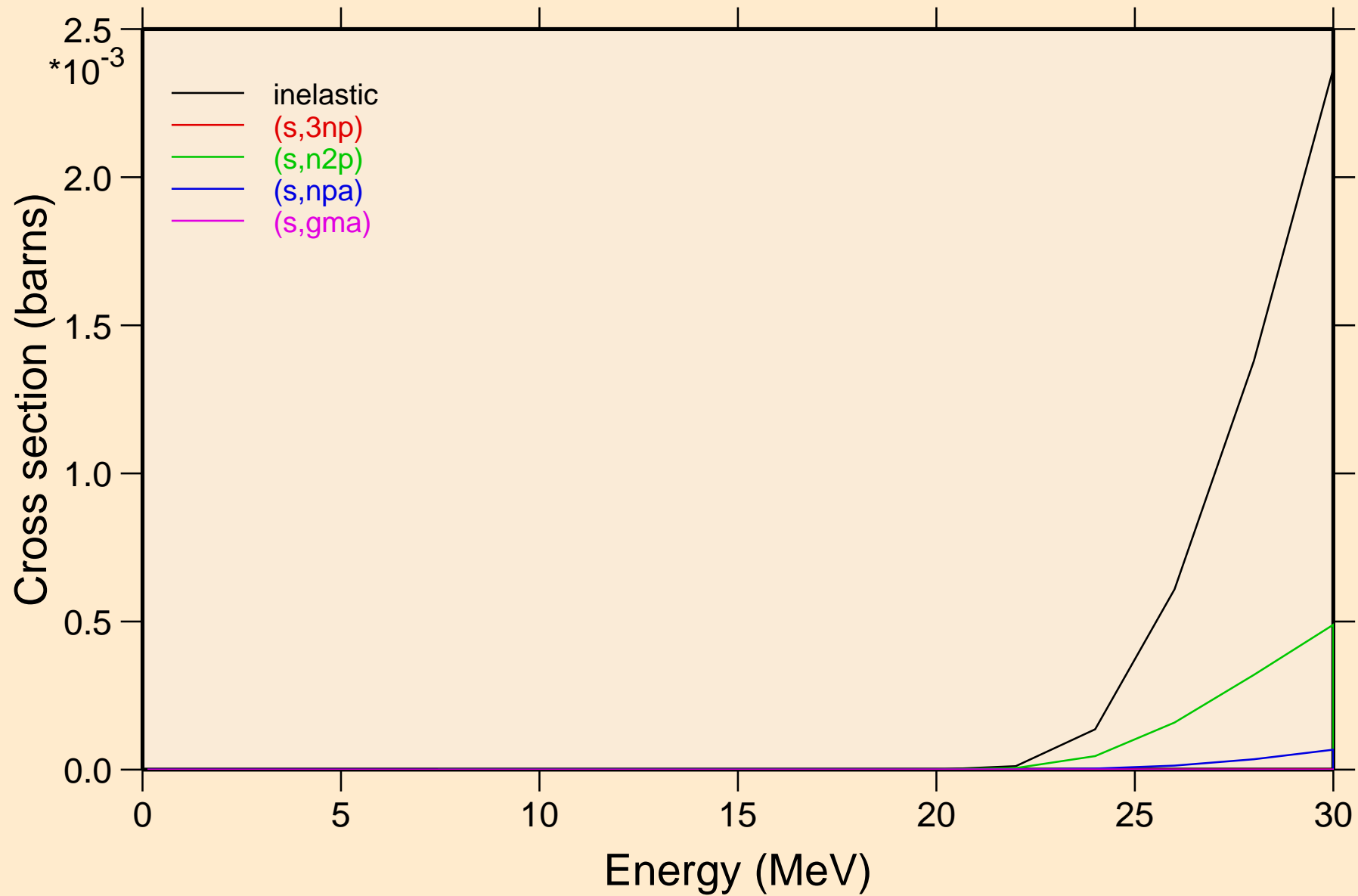
BI198M HELION ACER TENDL-2024 LIBRARY; T=0.K  
Threshold reactions



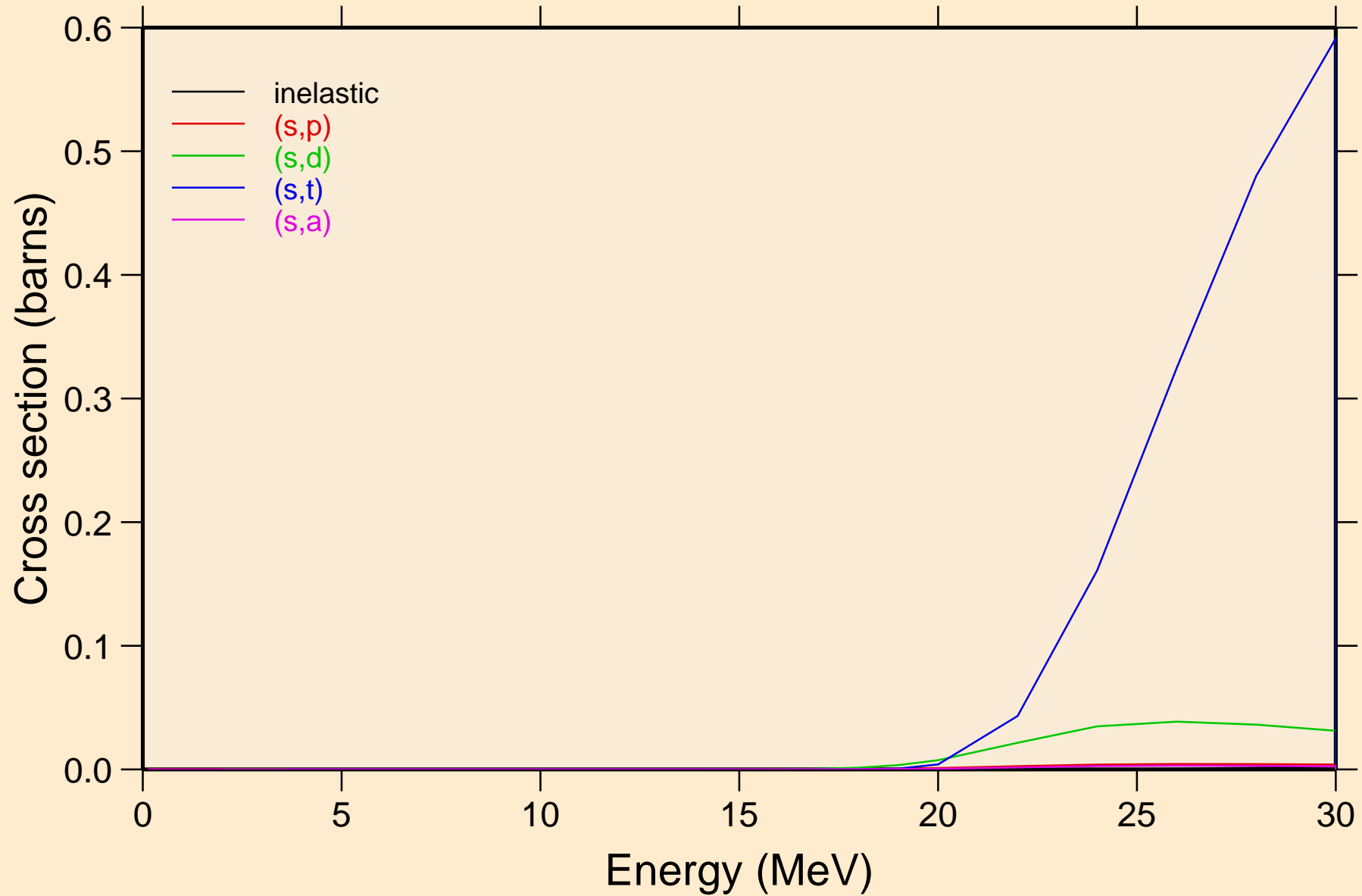
BI198M HELION ACER TENDL-2024 LIBRARY; T=0.K  
Threshold reactions



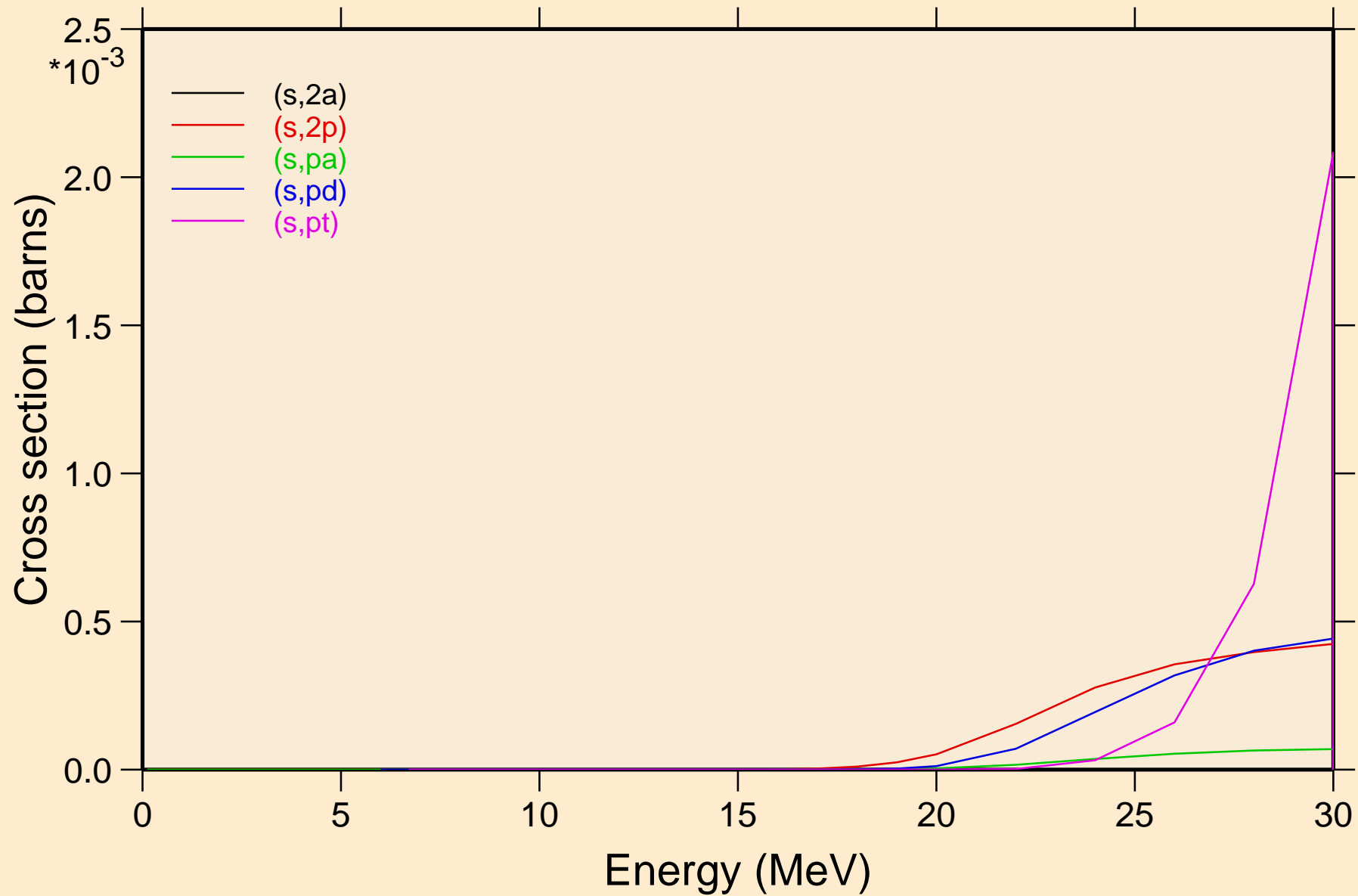
BI198M HELION ACER TENDL-2024 LIBRARY; T=0.K  
Threshold reactions



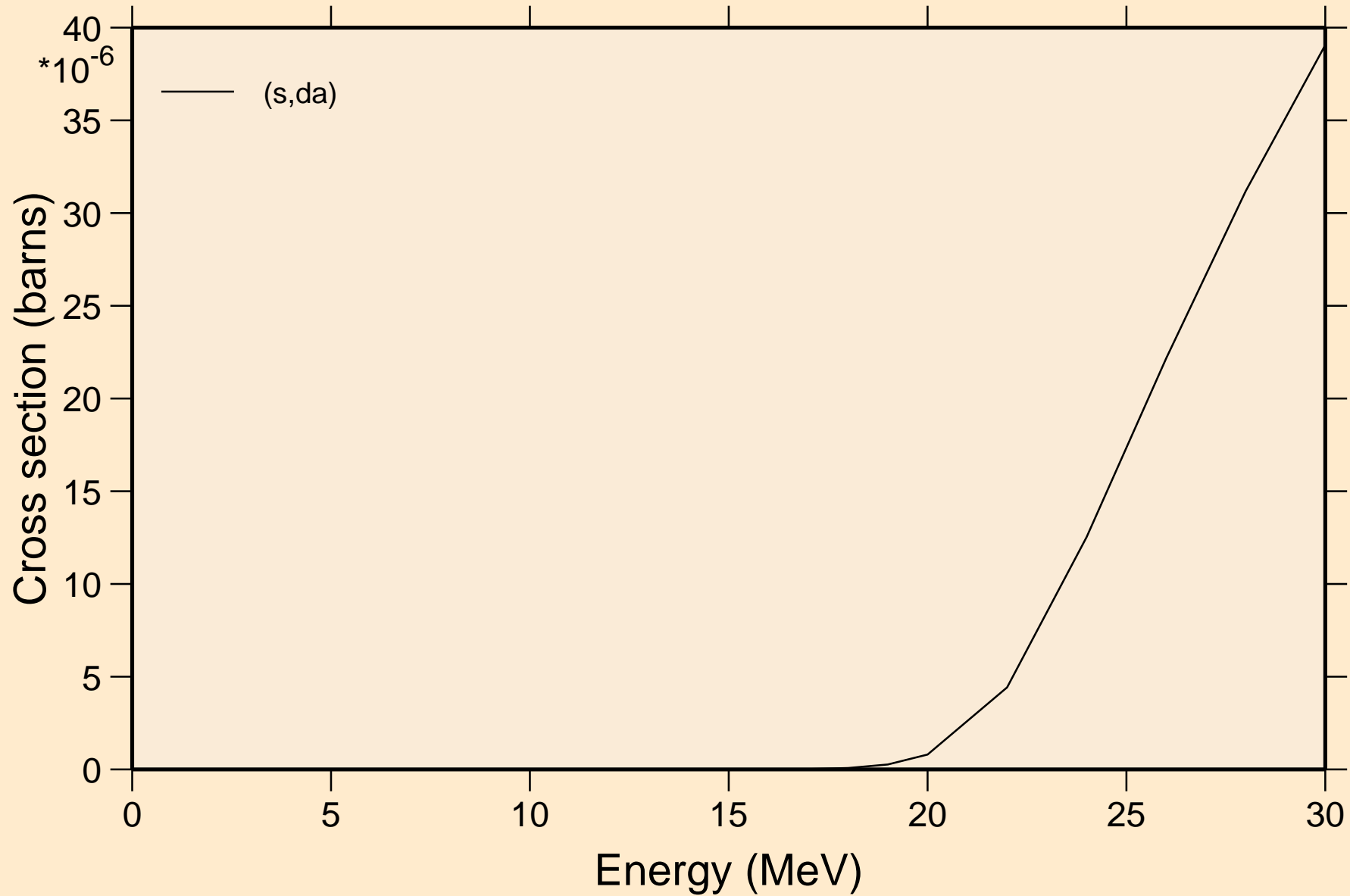
BI198M HELION ACER TENDL-2024 LIBRARY; T=0.K  
Threshold reactions



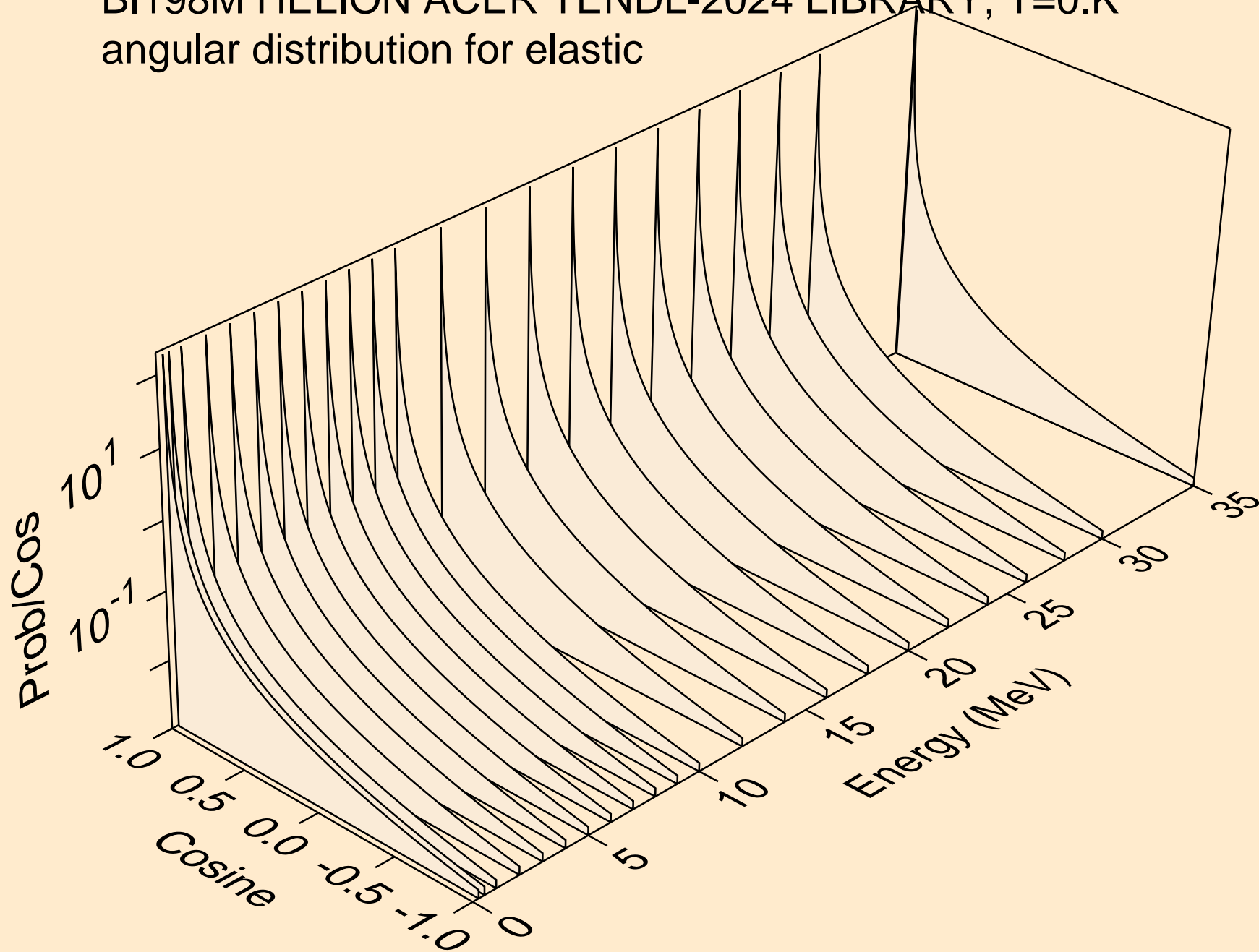
BI198M HELION ACER TENDL-2024 LIBRARY; T=0.K  
Threshold reactions



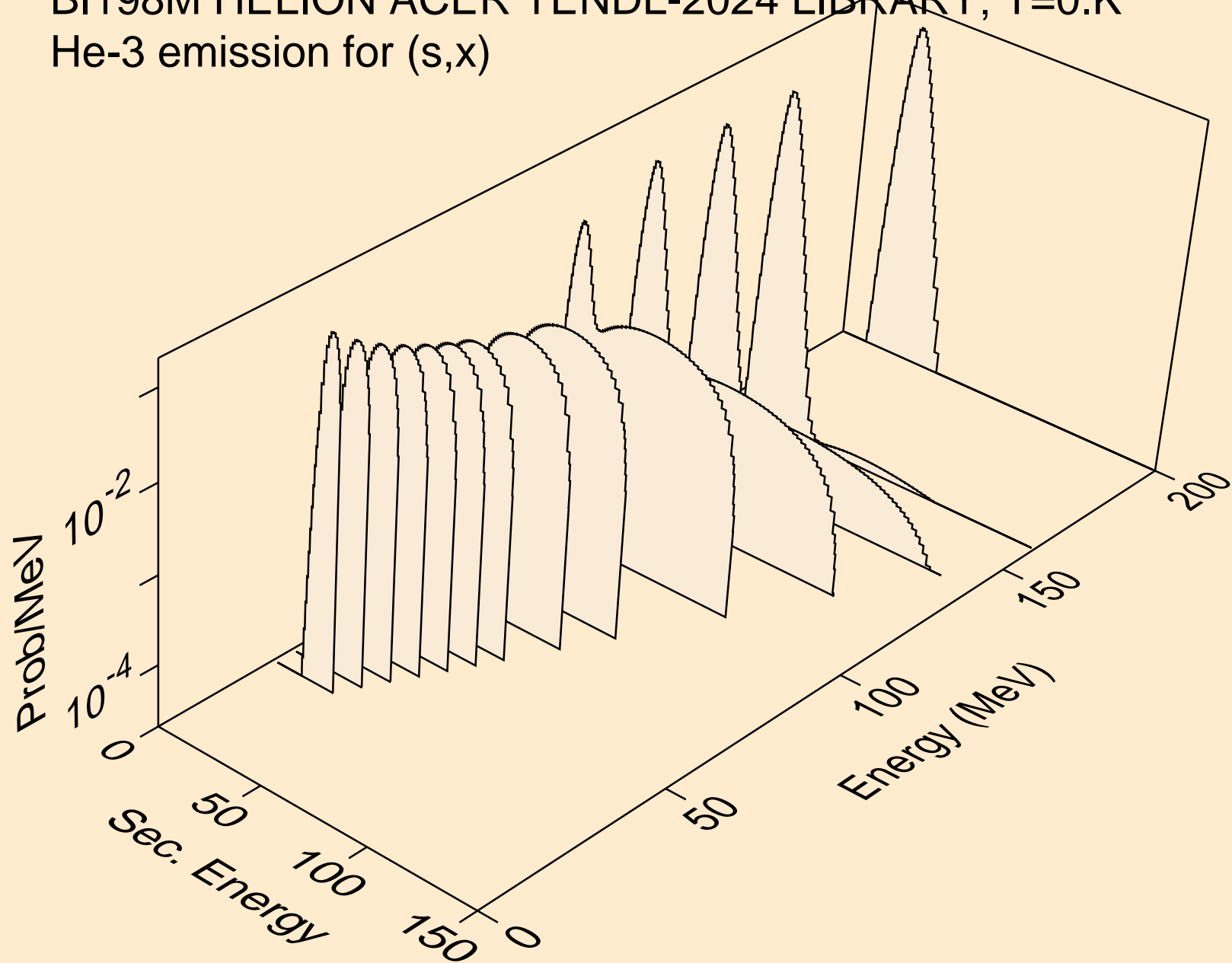
BI198M HELION ACER TENDL-2024 LIBRARY; T=0.K  
Threshold reactions



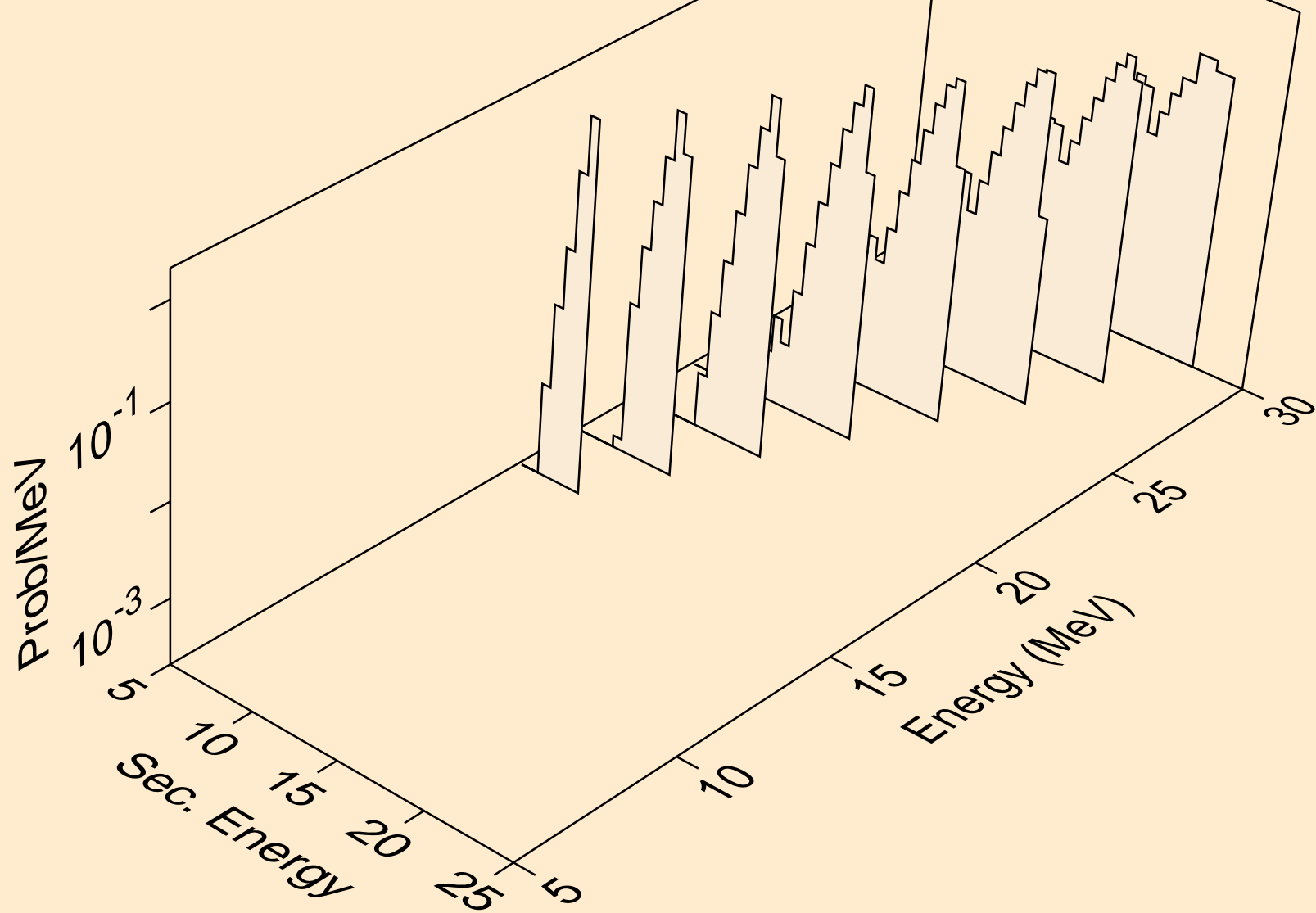
BI198M HELION ACER TENDL-2024 LIBRARY; T=0.K  
angular distribution for elastic



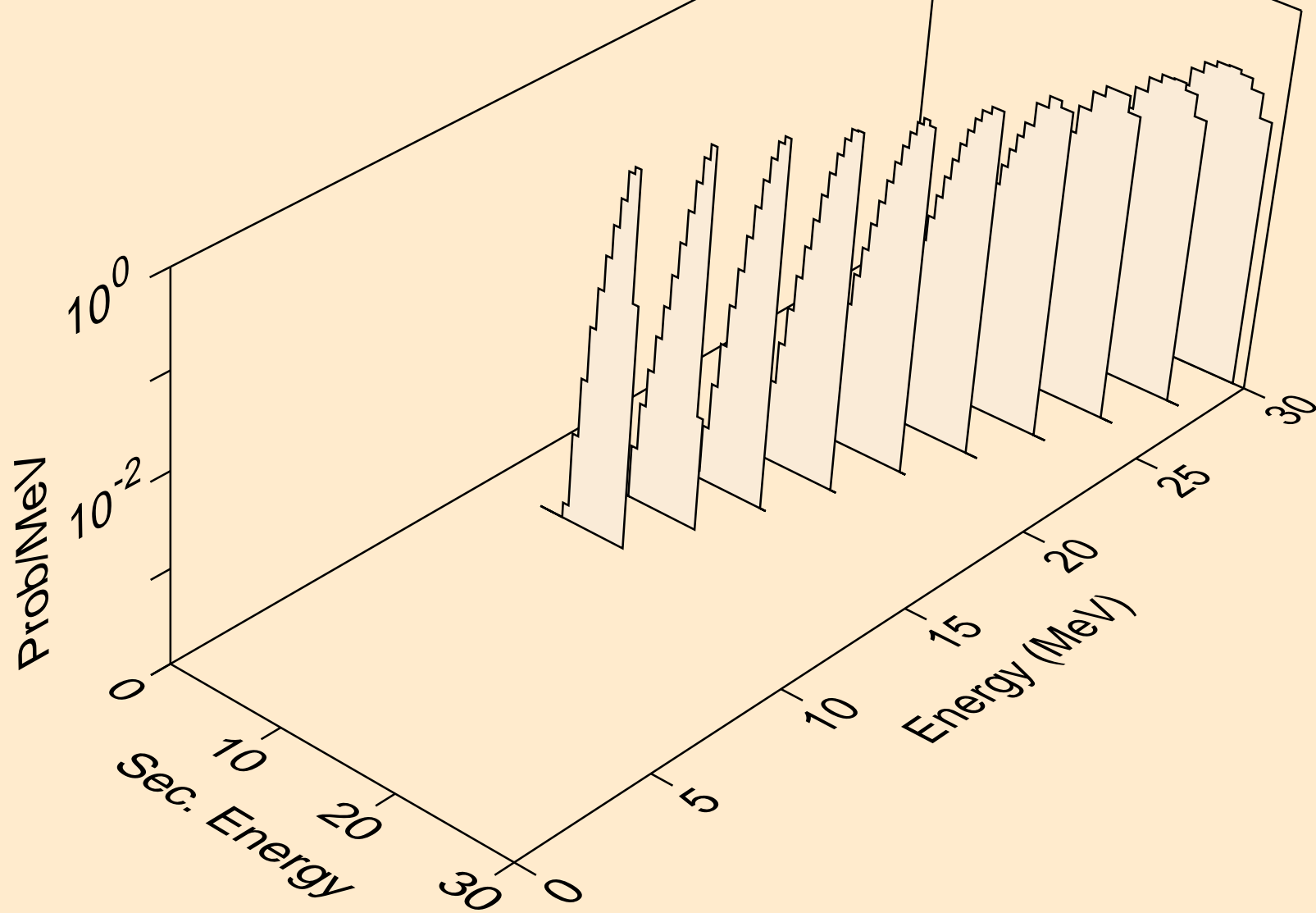
BI198M HELION ACER TENDL-2024 LIBRARY; T=0.K  
He-3 emission for (s,x)



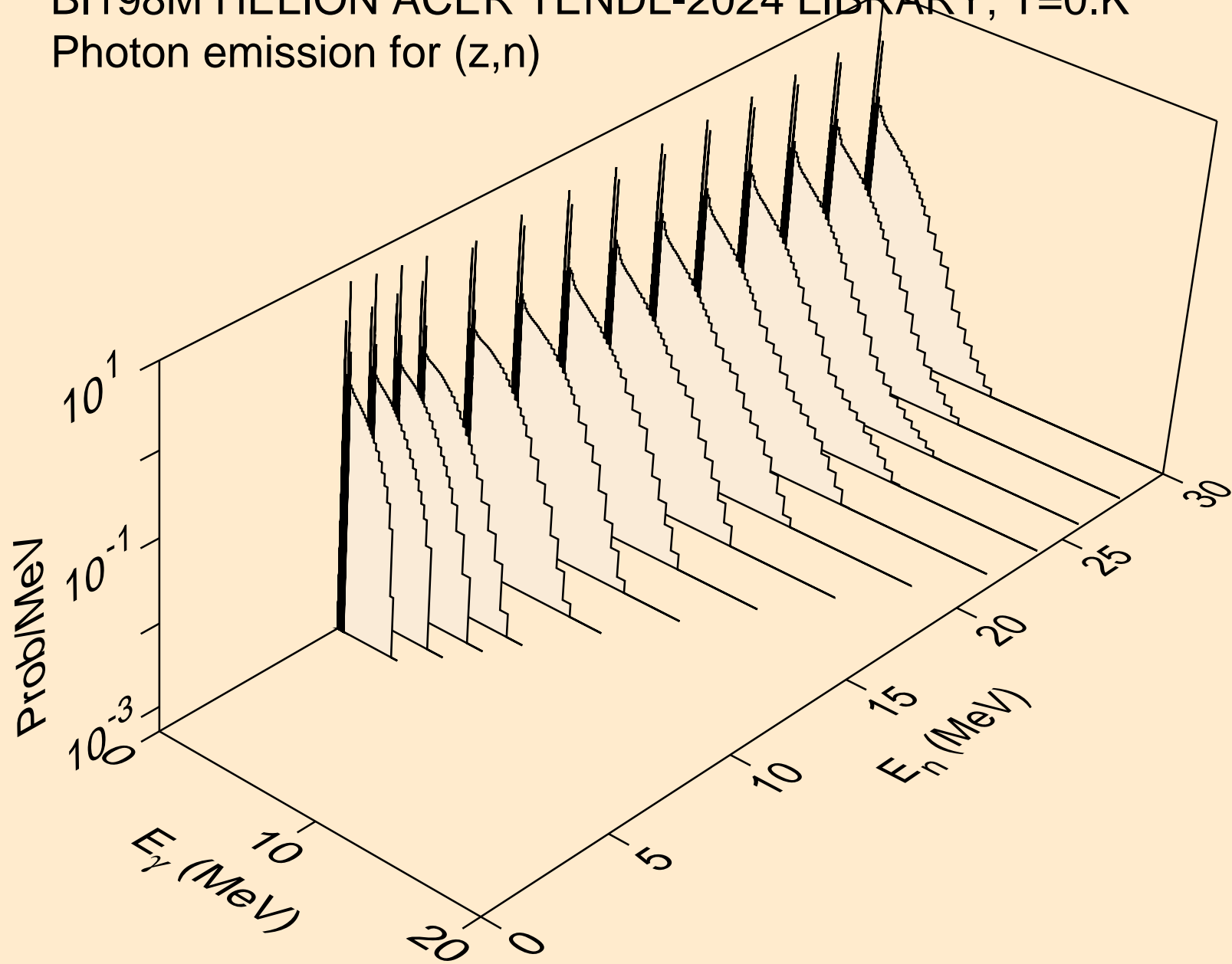
BI198M HELION ACER TENDL-2024 LIBRARY; T=0.K  
He-3 emission for (s,n\*)he3



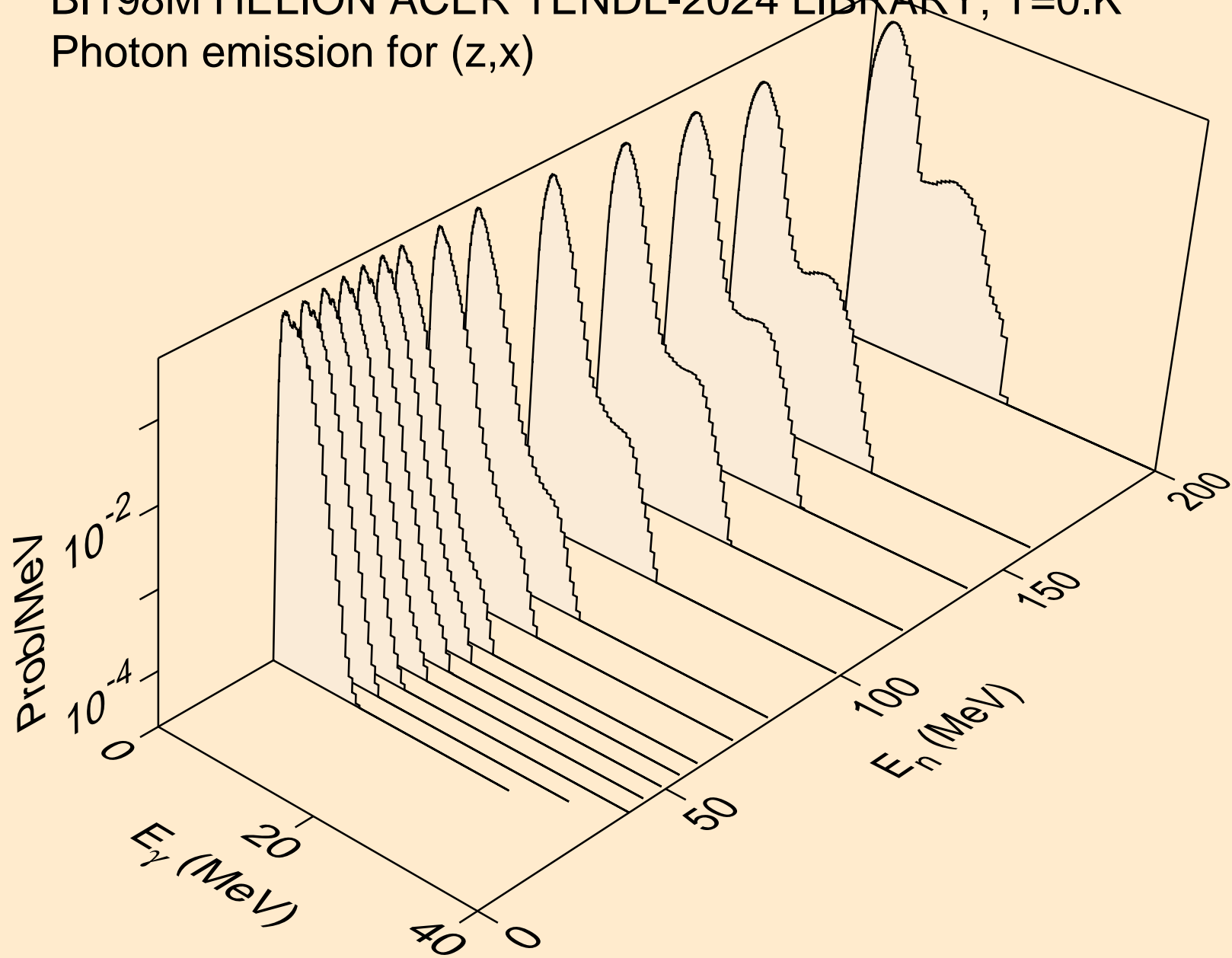
BI198M HELION ACER TENDL-2024 LIBRARY; T=0.K  
He-3 emission for inelastic



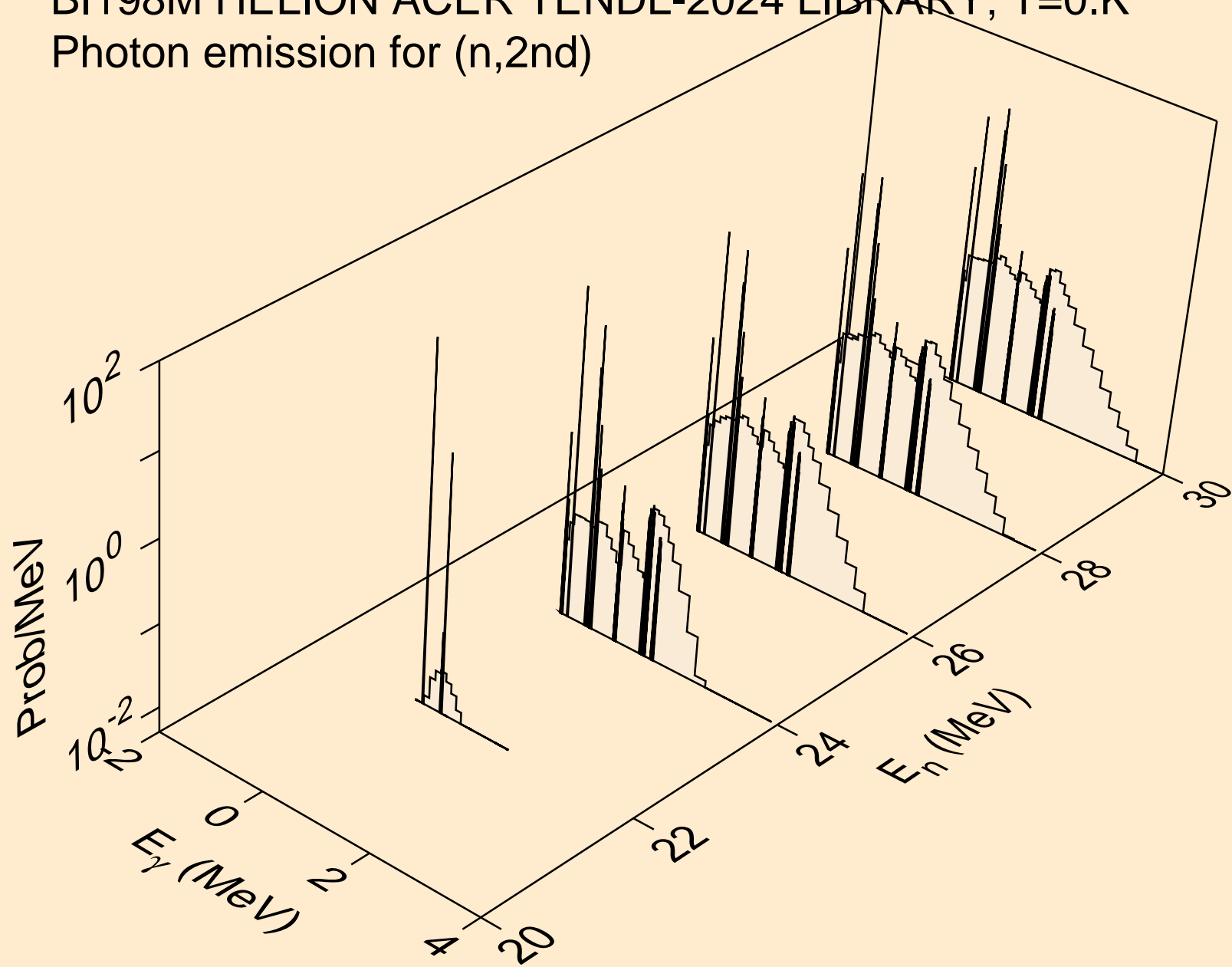
BI198M HELION ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (z,n)



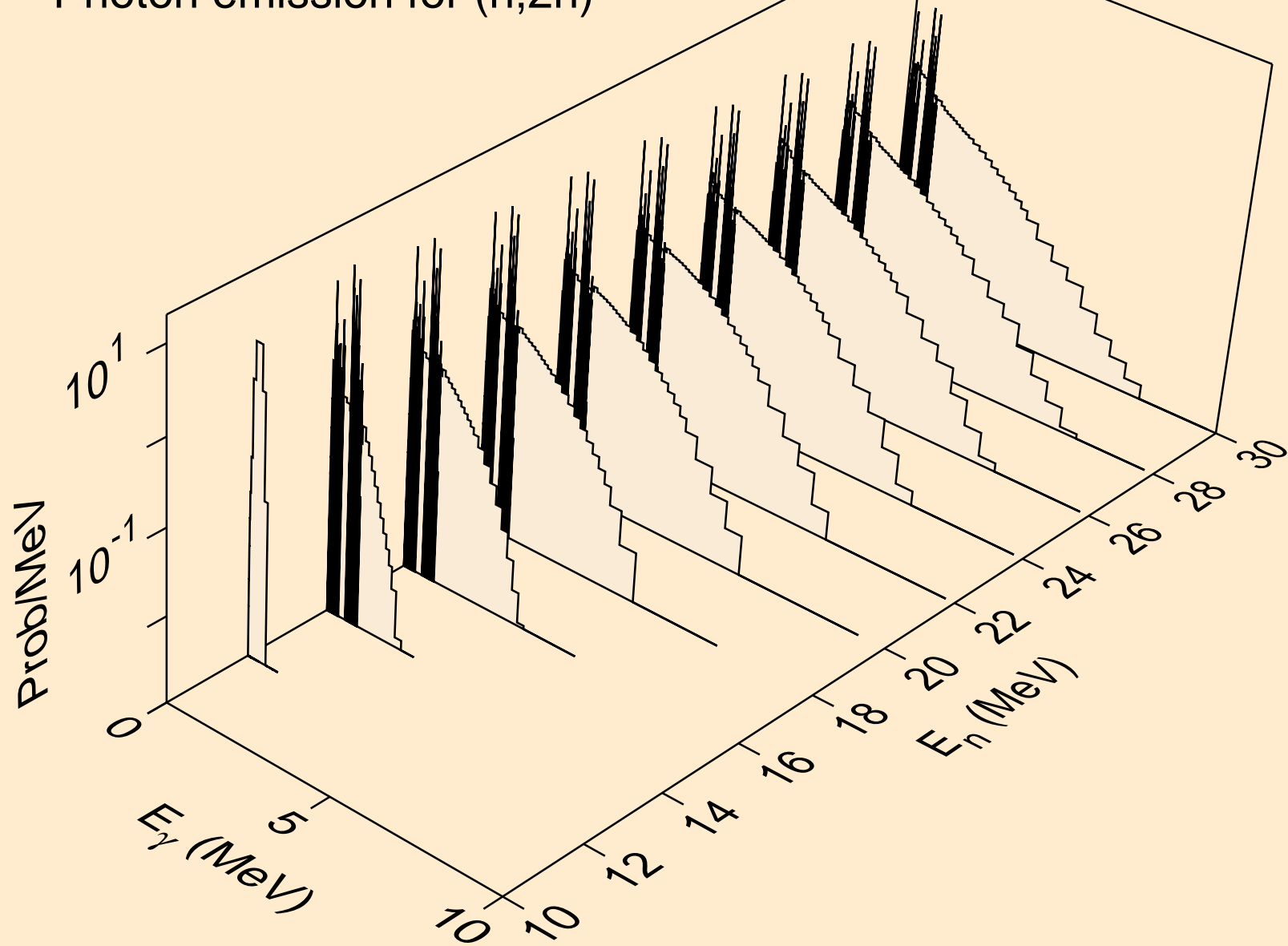
BI198M HELION ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (z,x)



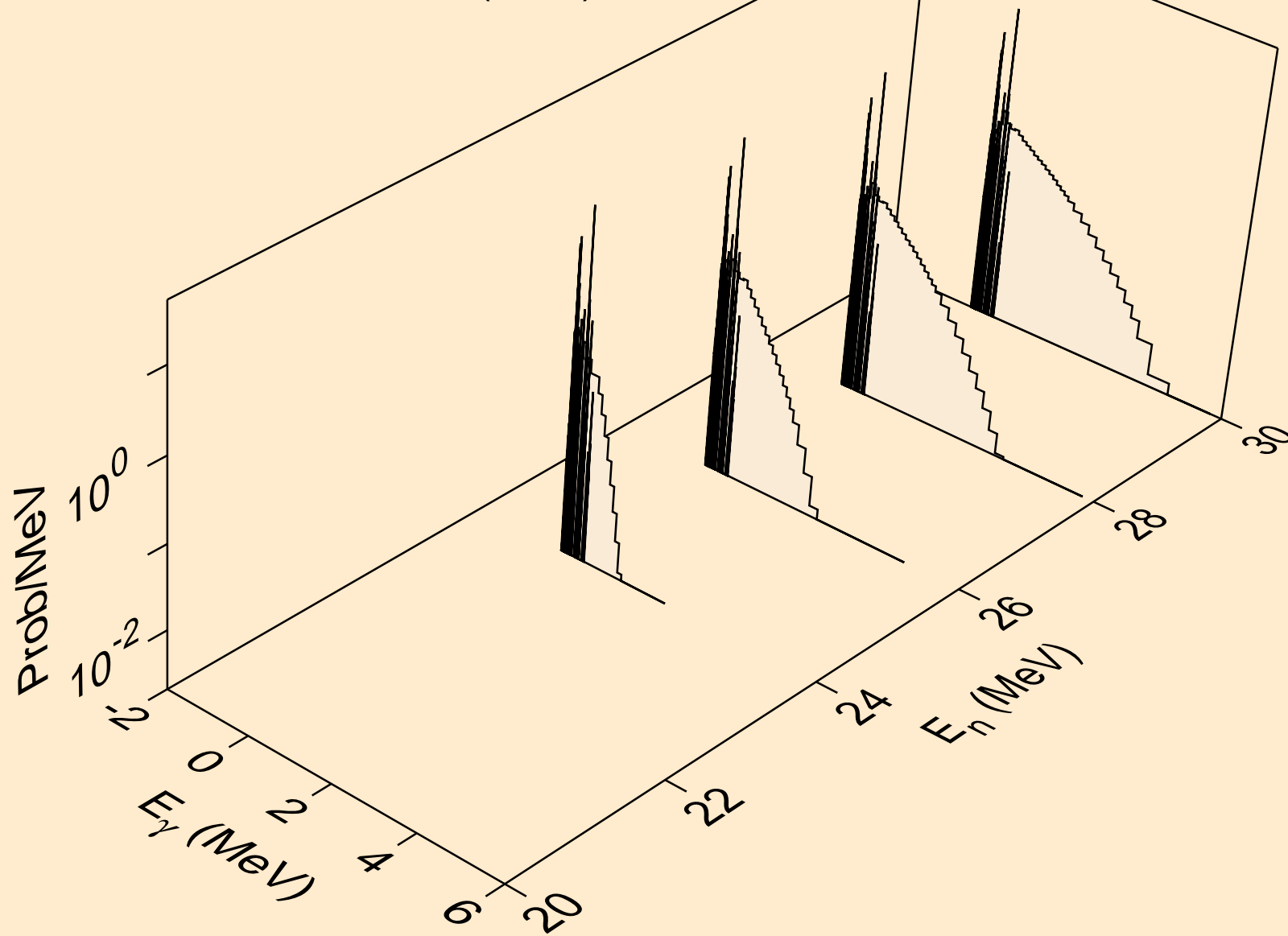
BI198M HELION ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,2nd)



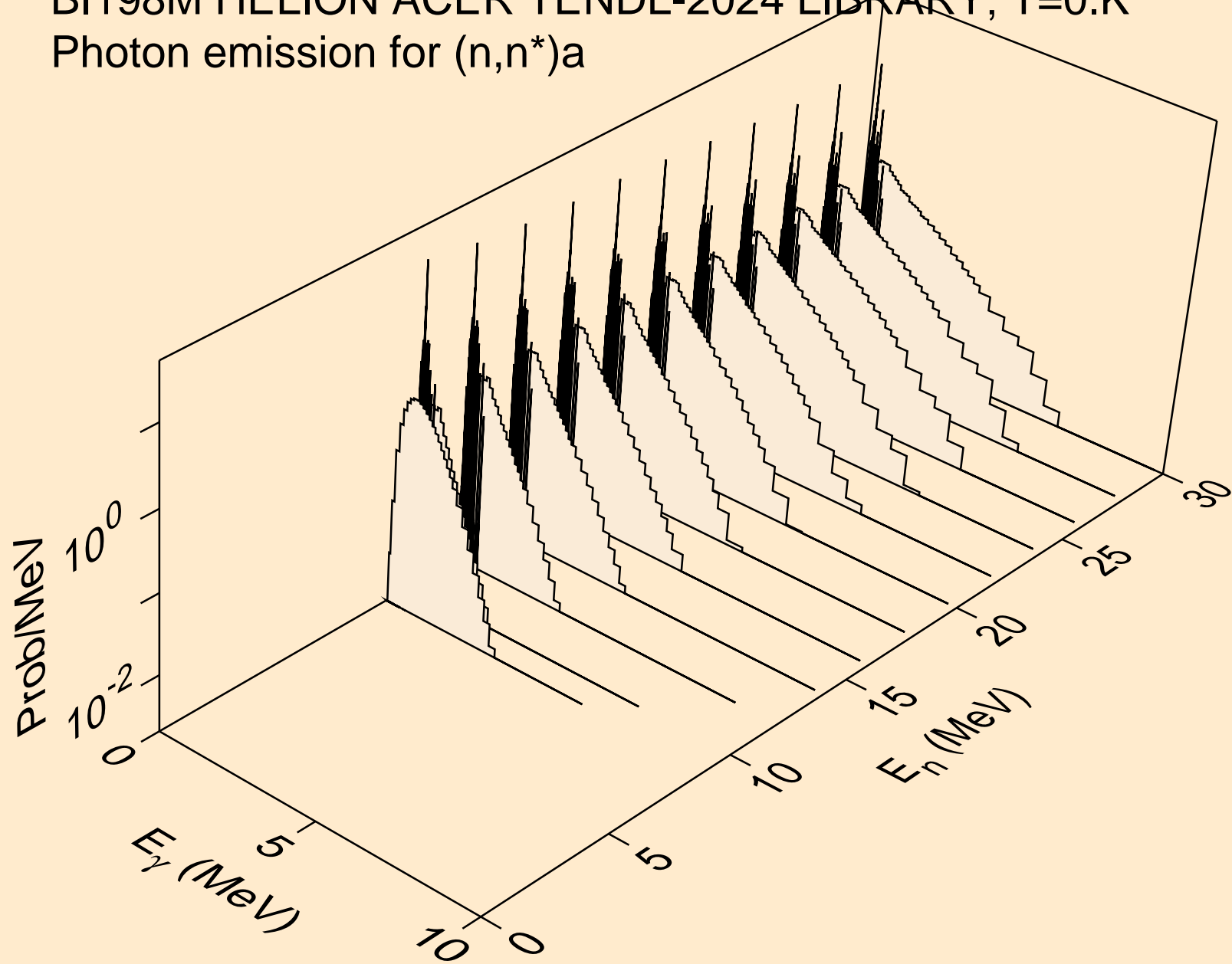
BI198M HELION ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,2n)



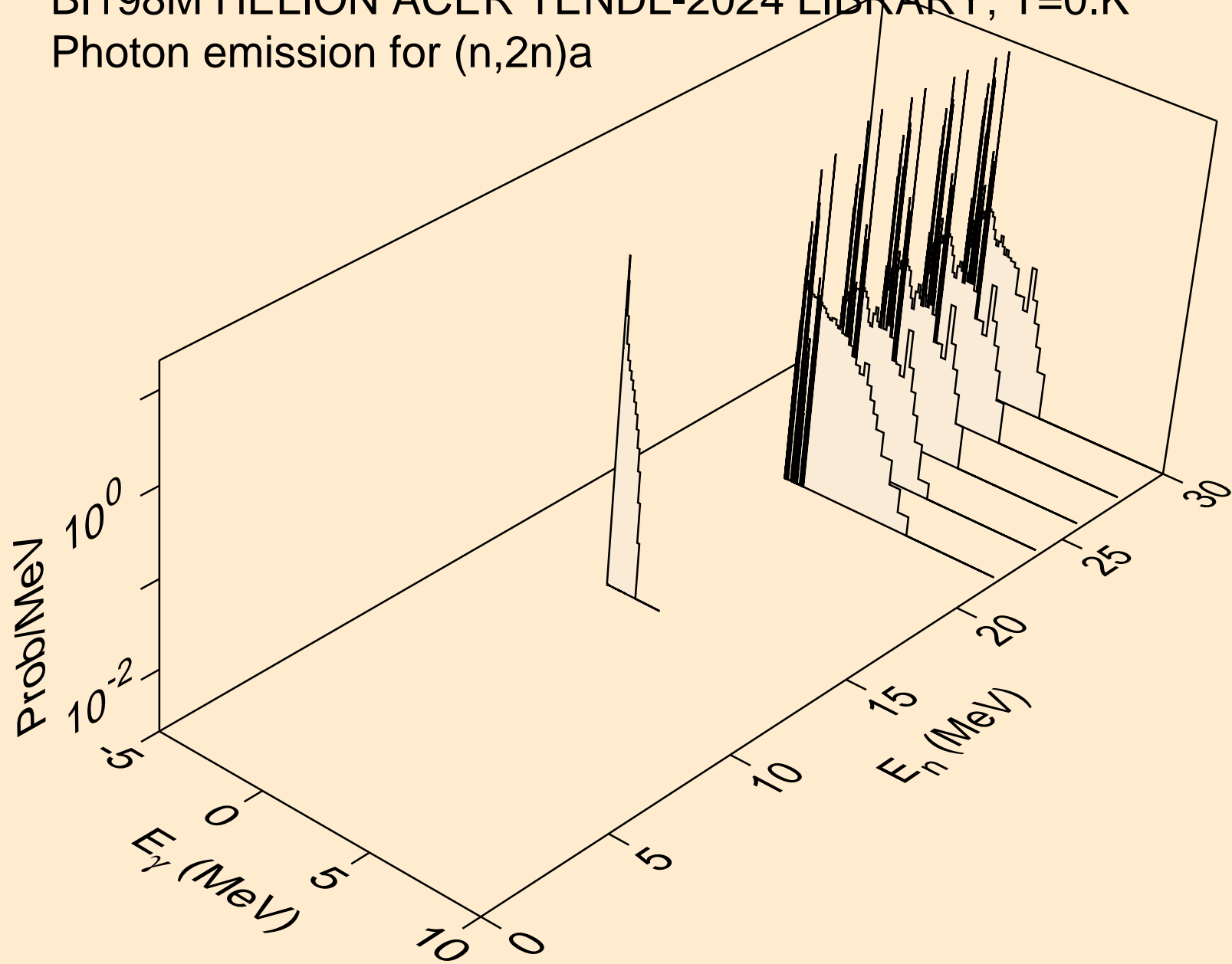
BI198M HELION ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,3n)



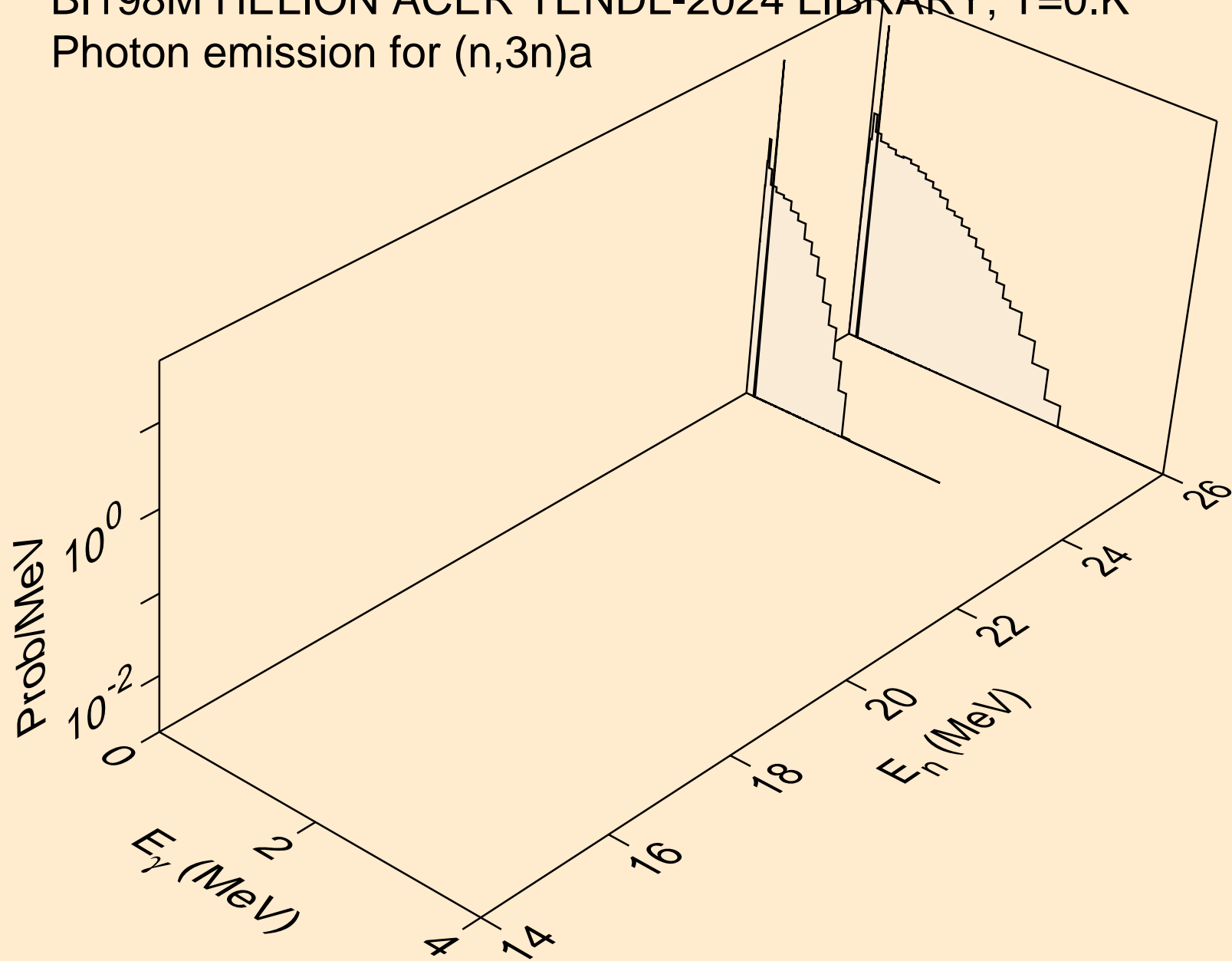
BI198M HELION ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,n\*)a



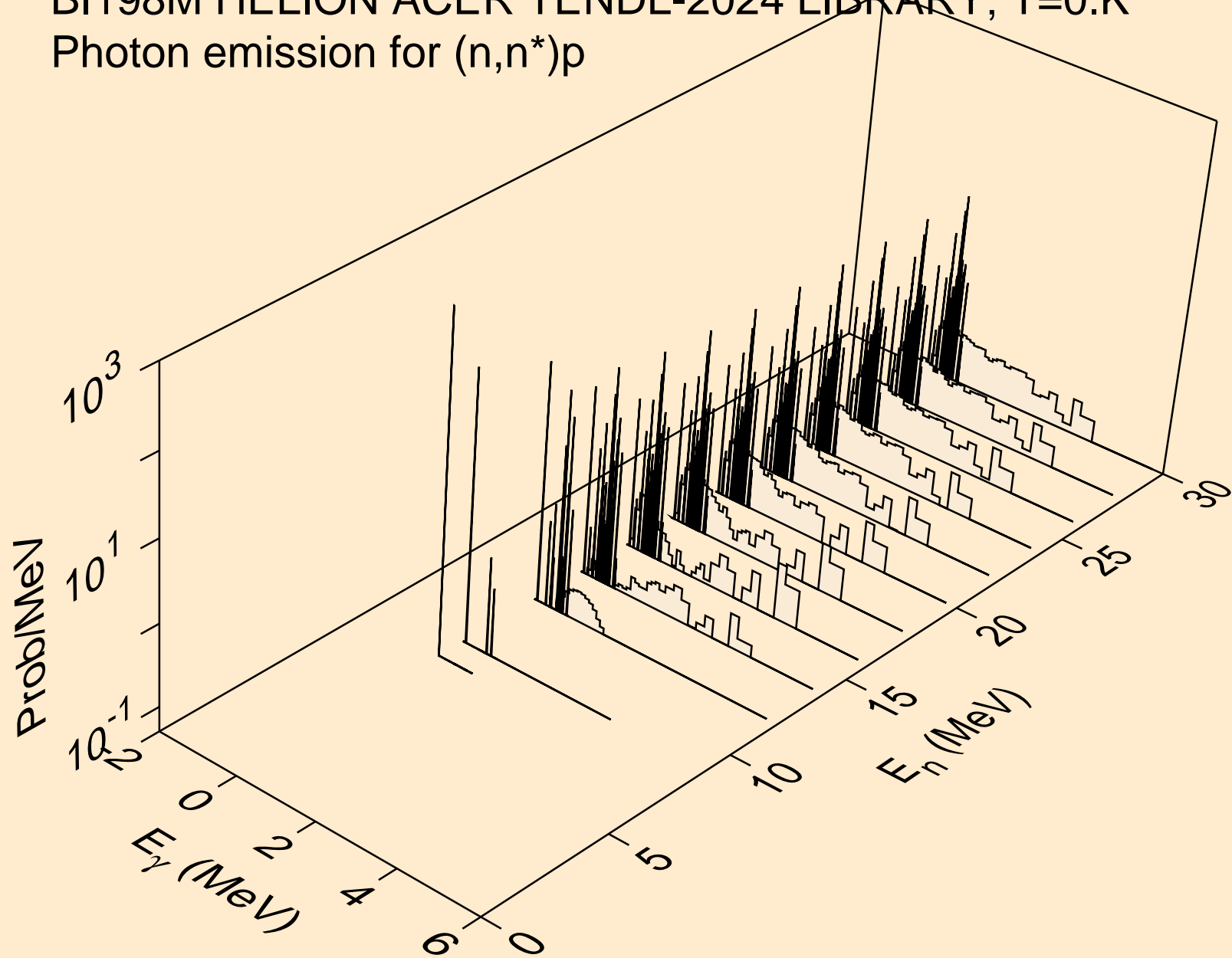
BI198M HELION ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,2n)a



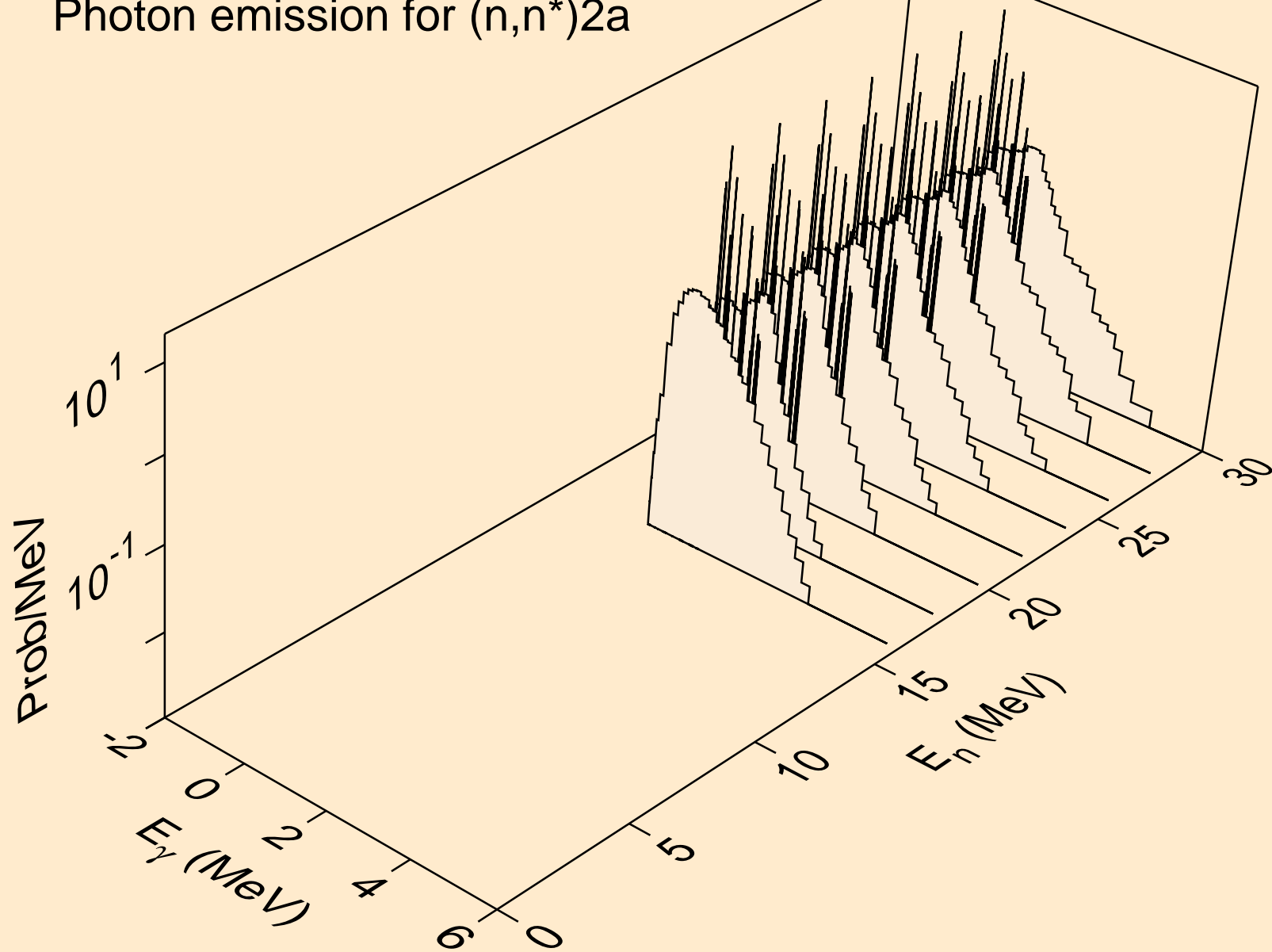
BI198M HELION ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,3n)a



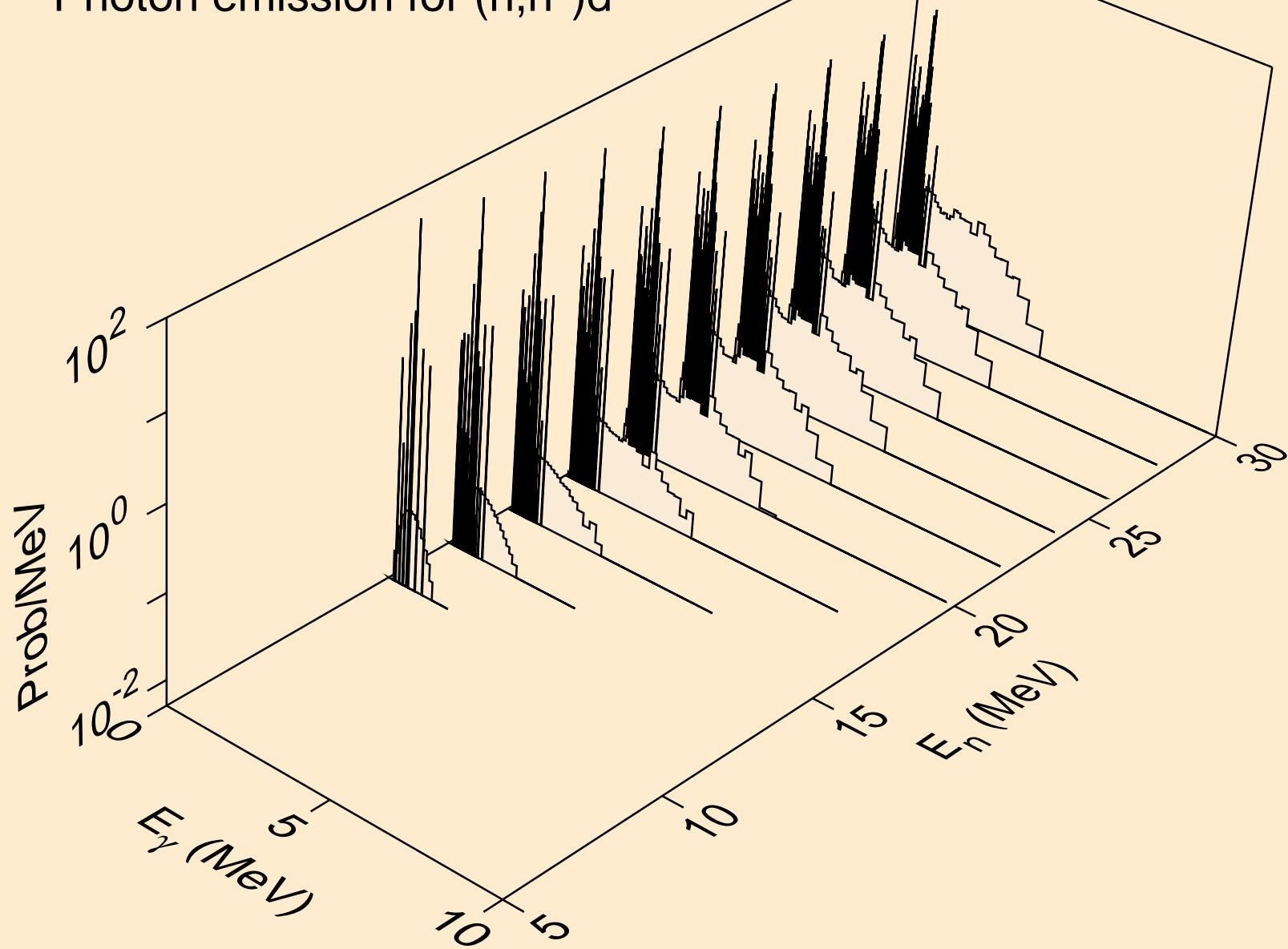
BI198M HELION ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,n\*)p



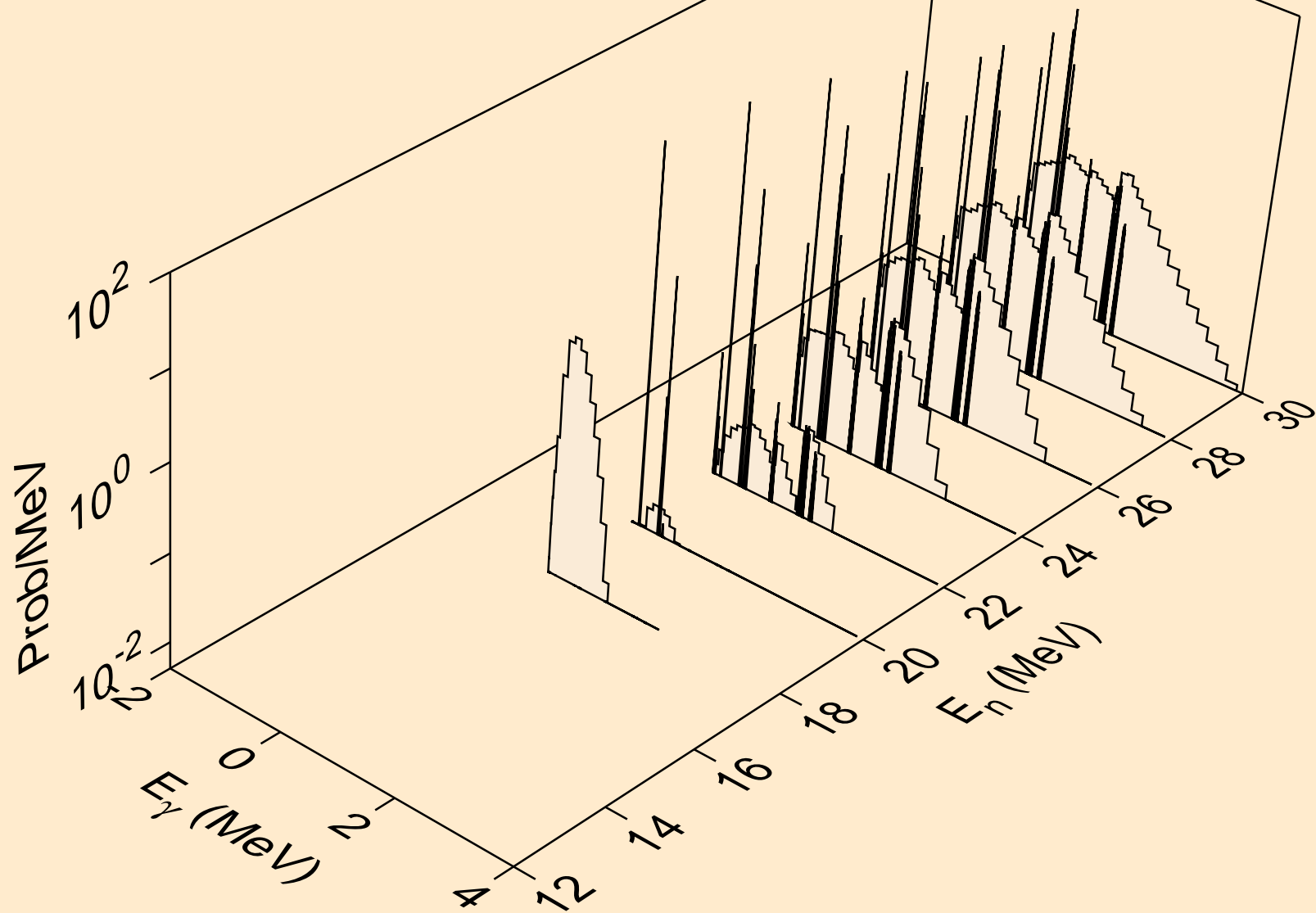
BI198M HELION ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,n\*)2a



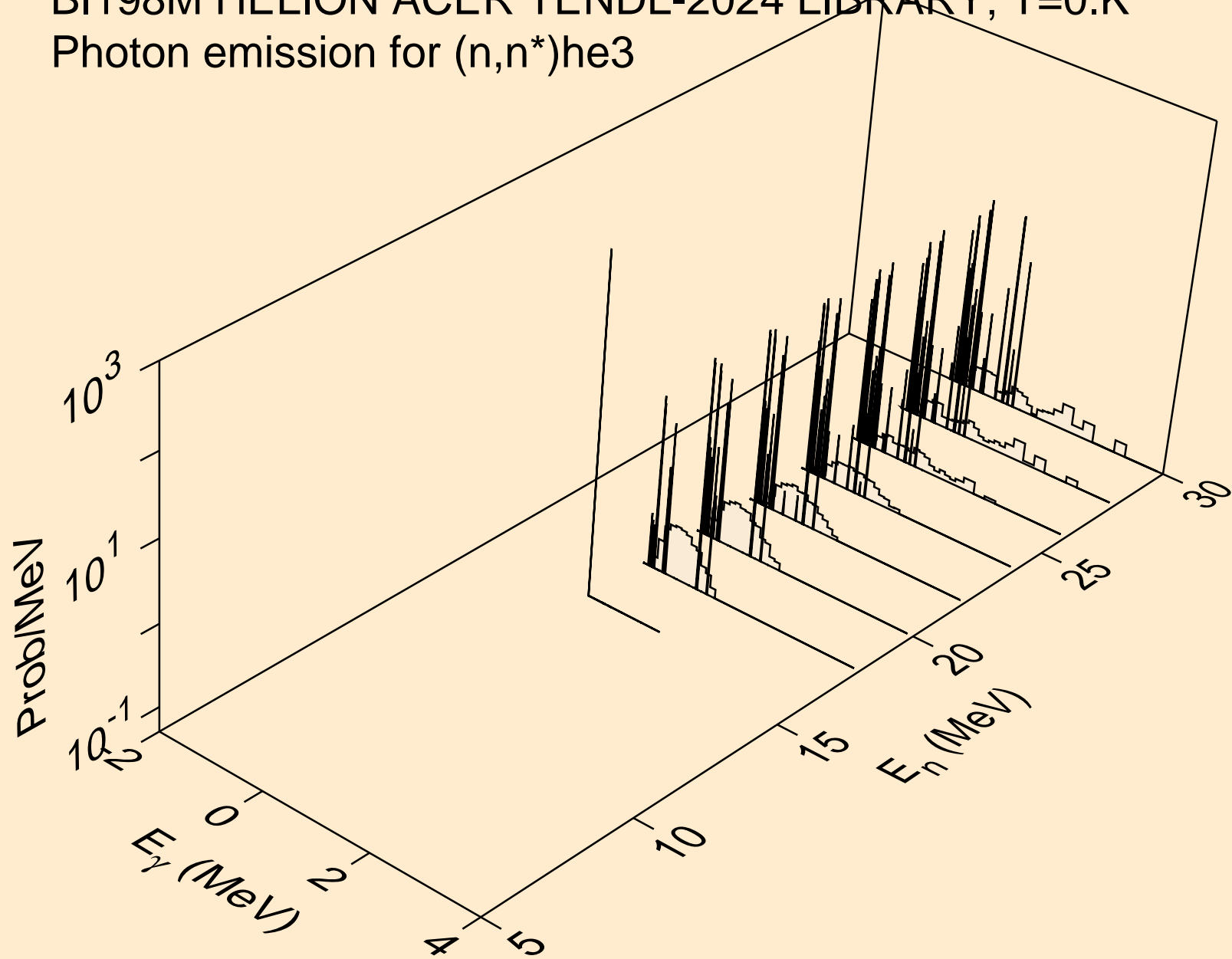
BI198M HELION ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,n\*)d



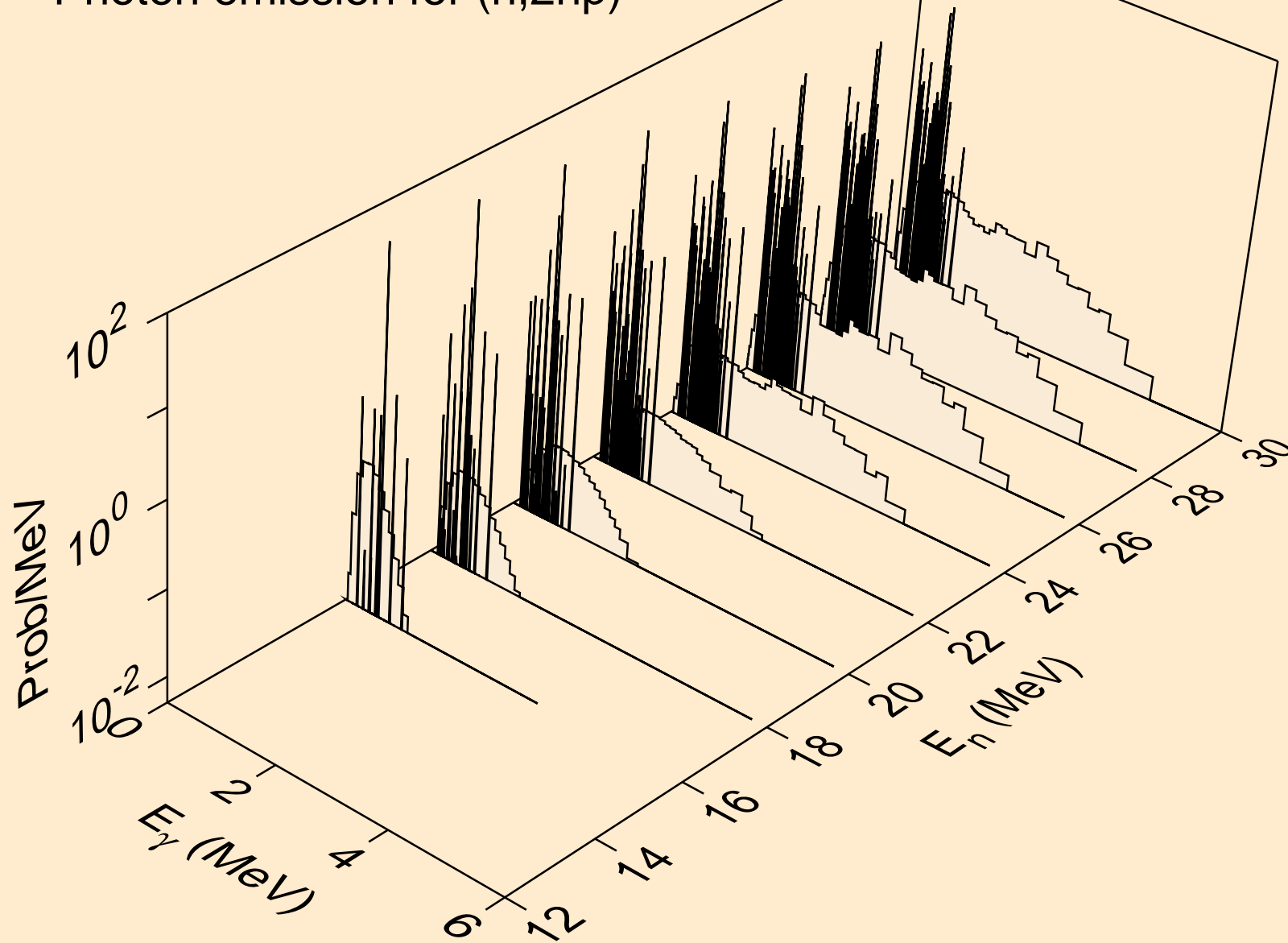
BI198M HELION ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,n\*)t



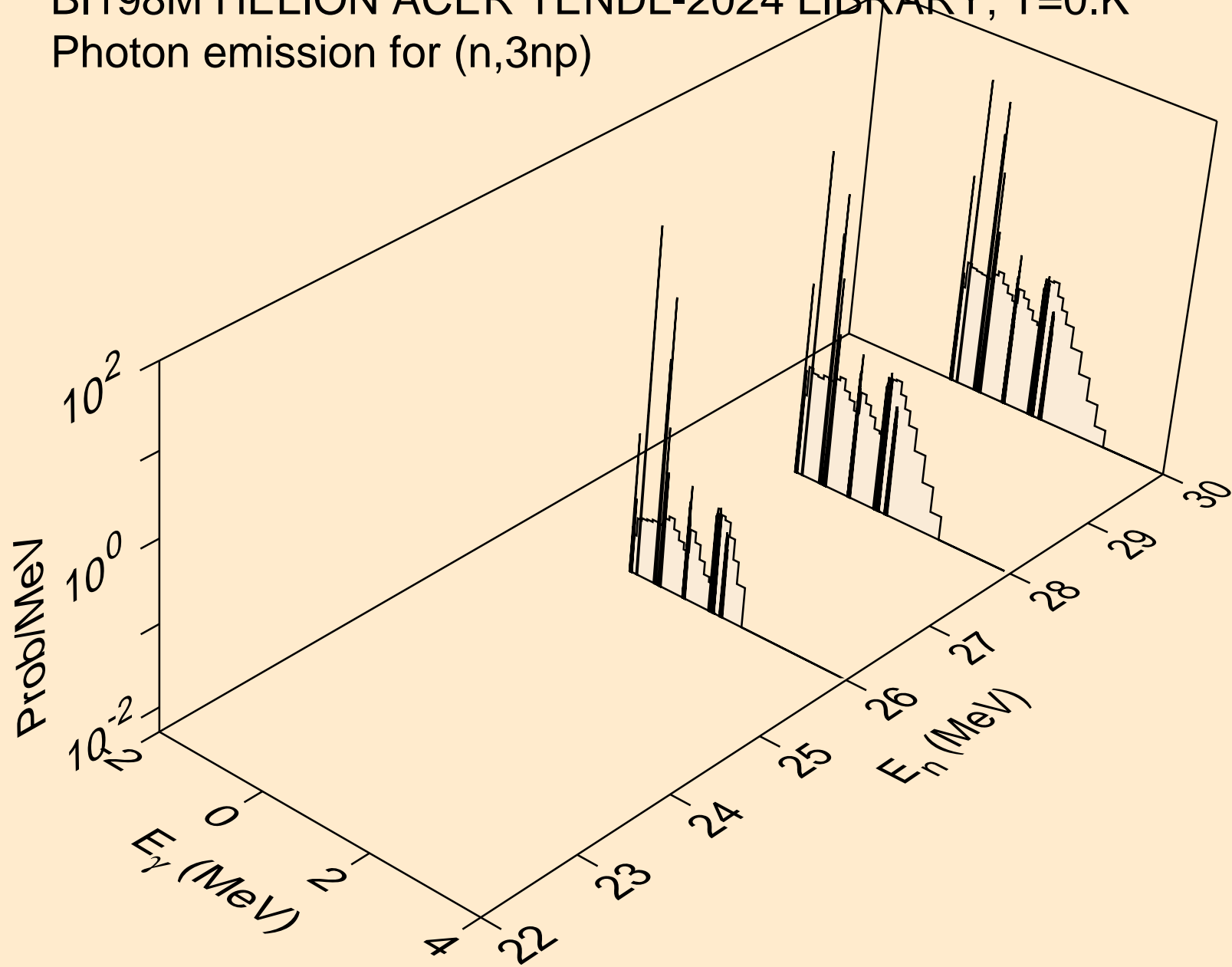
BI198M HELION ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,n\*)he3



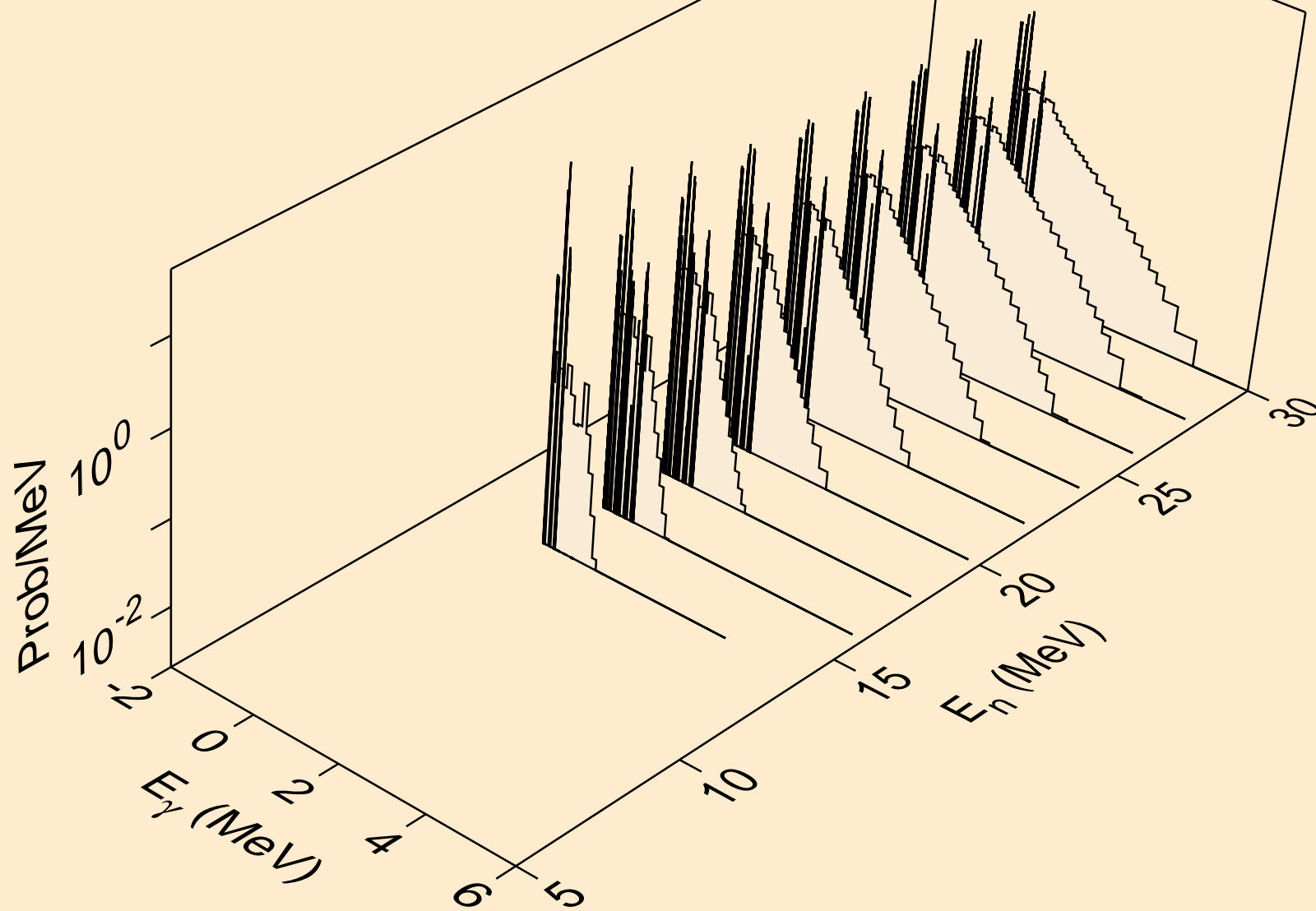
BI198M HELION ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,2np)



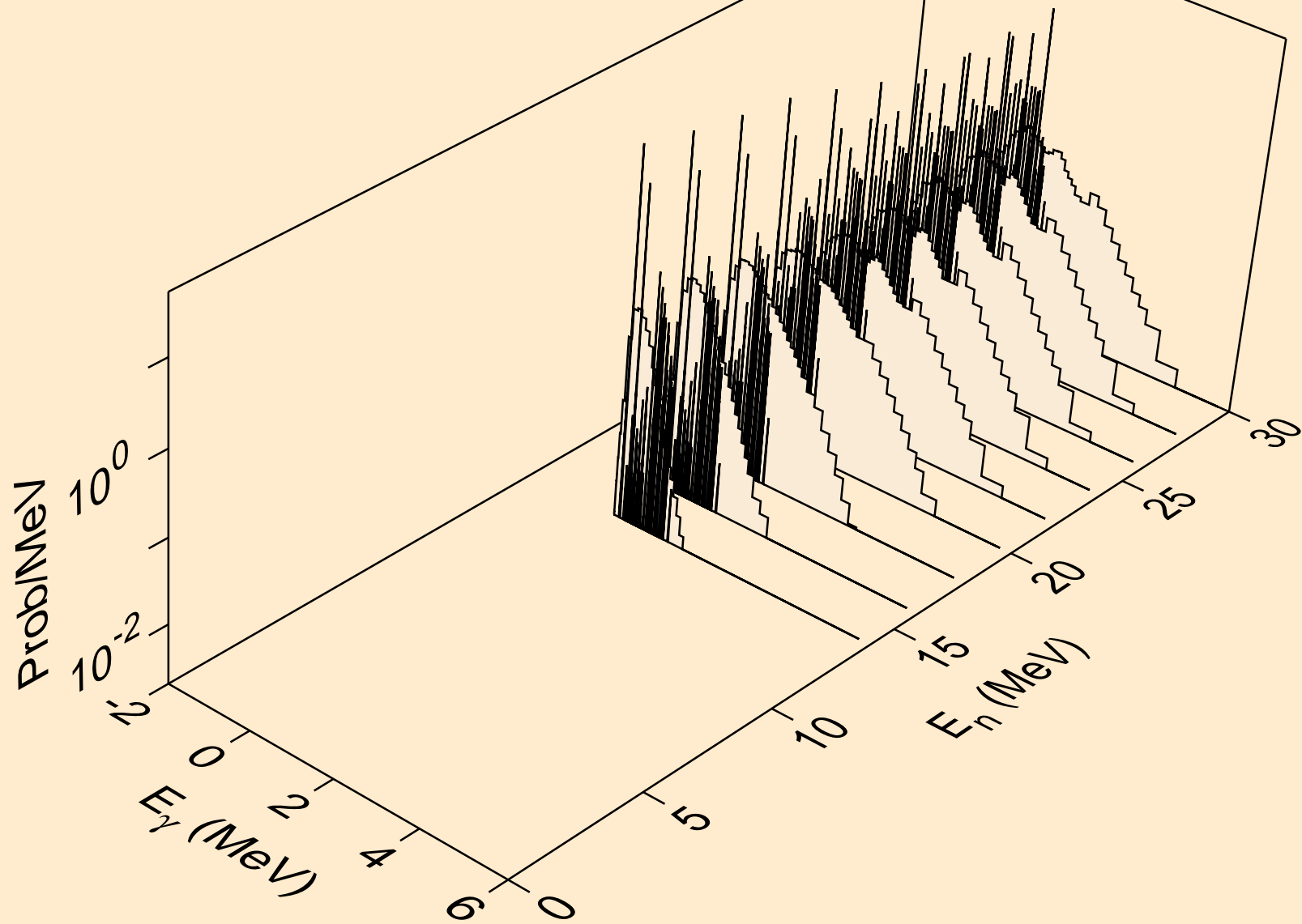
BI198M HELION ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,3np)



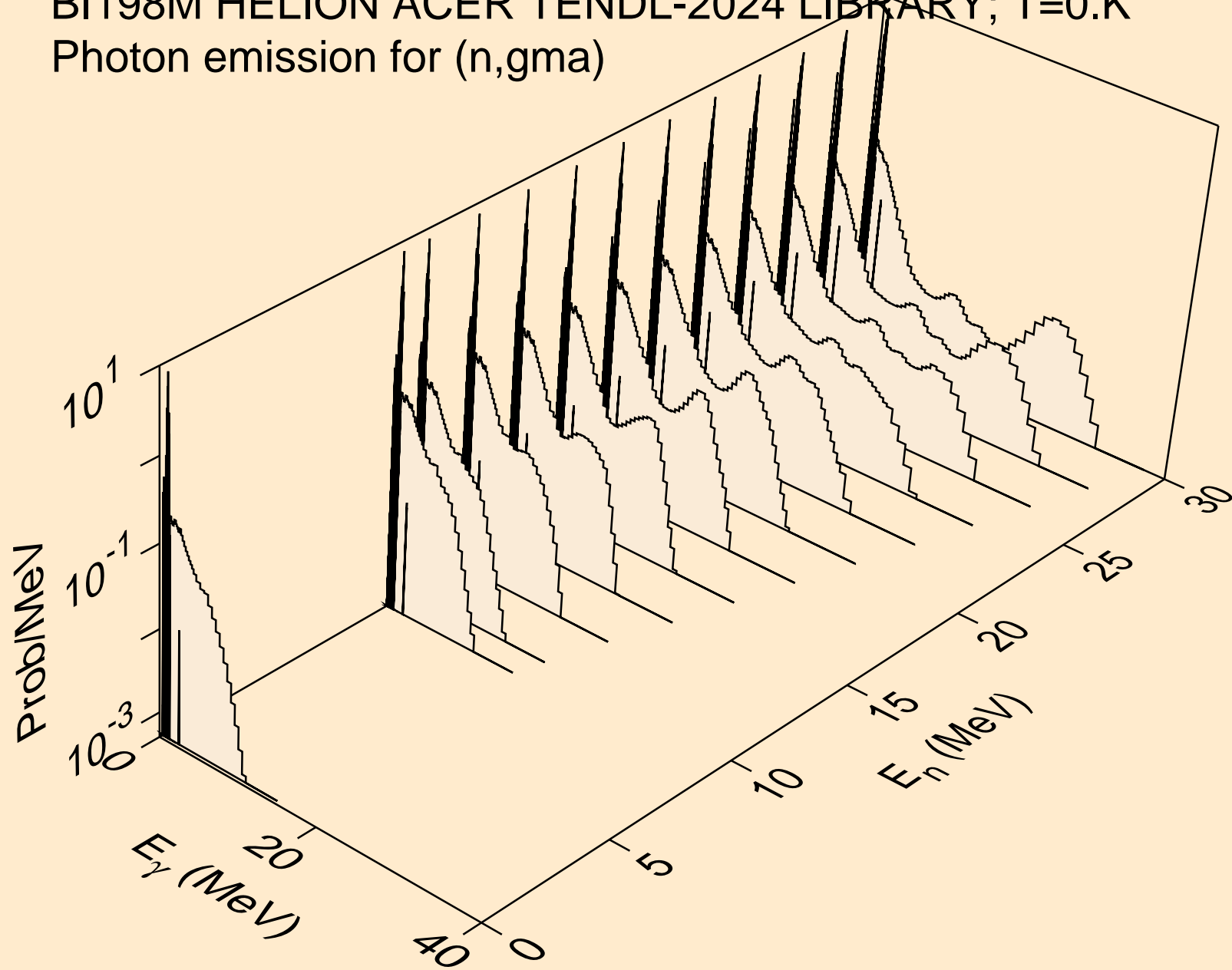
BI198M HELION ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,n2p)



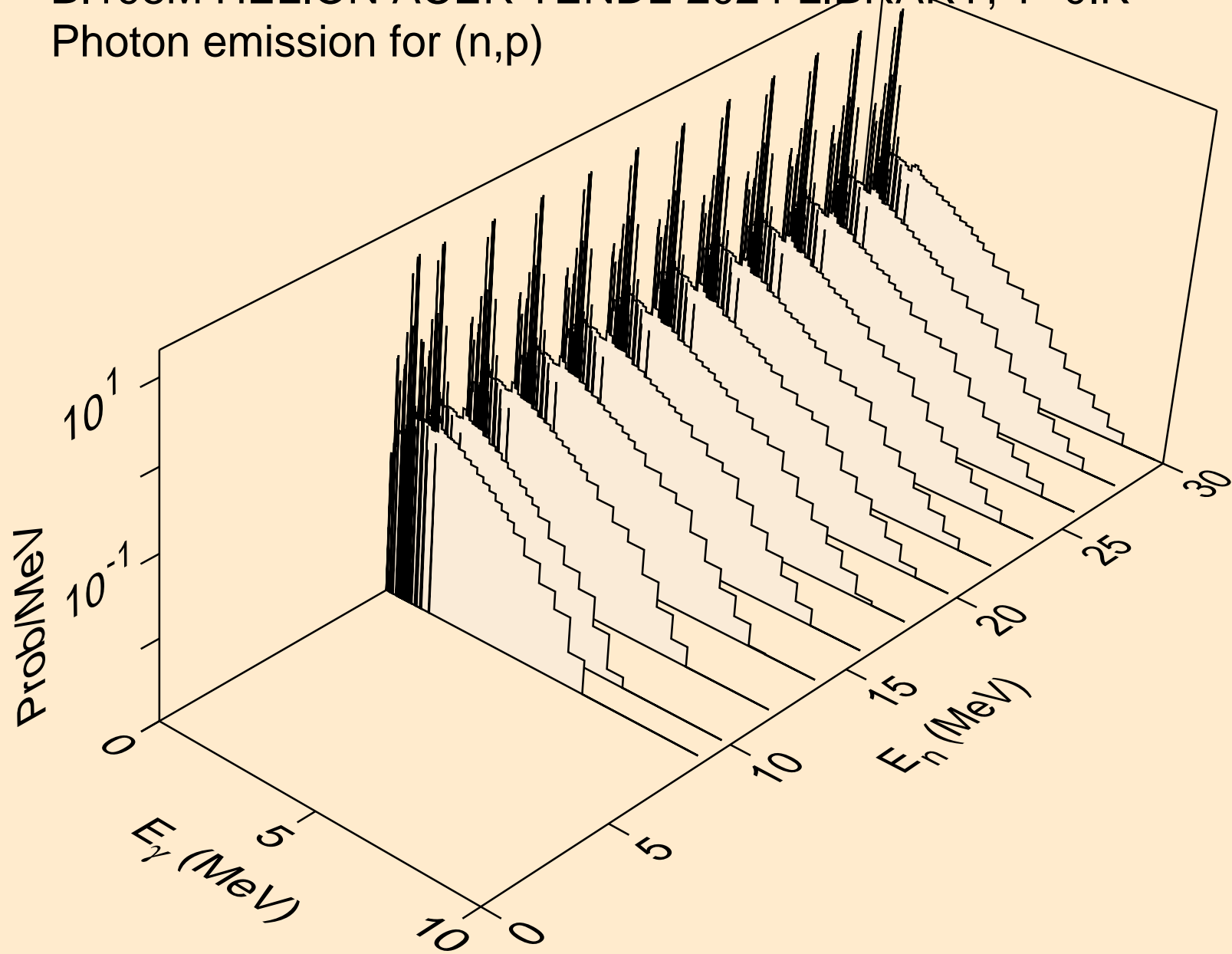
BI198M HELION ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,npa)



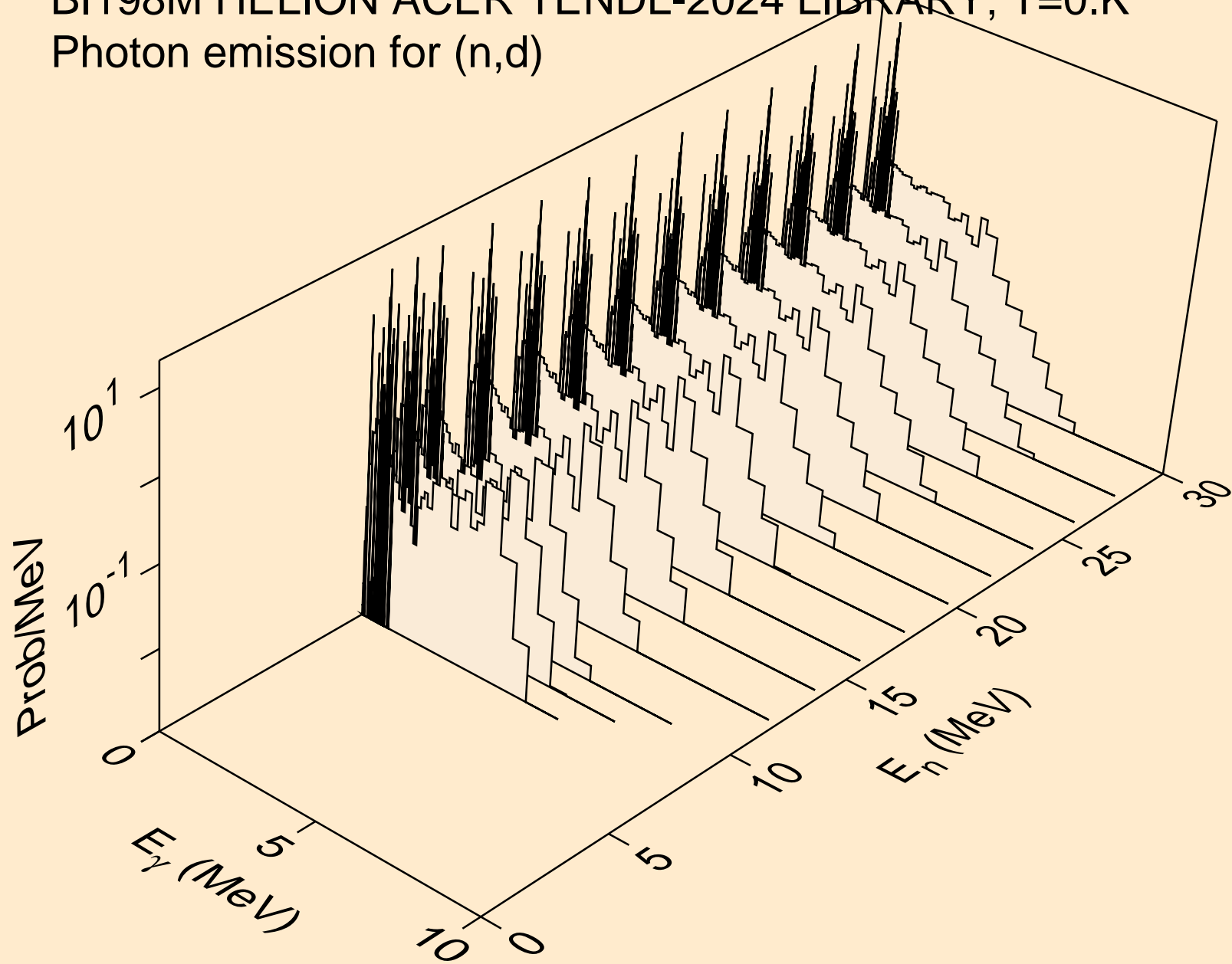
BI198M HELION ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,gma)



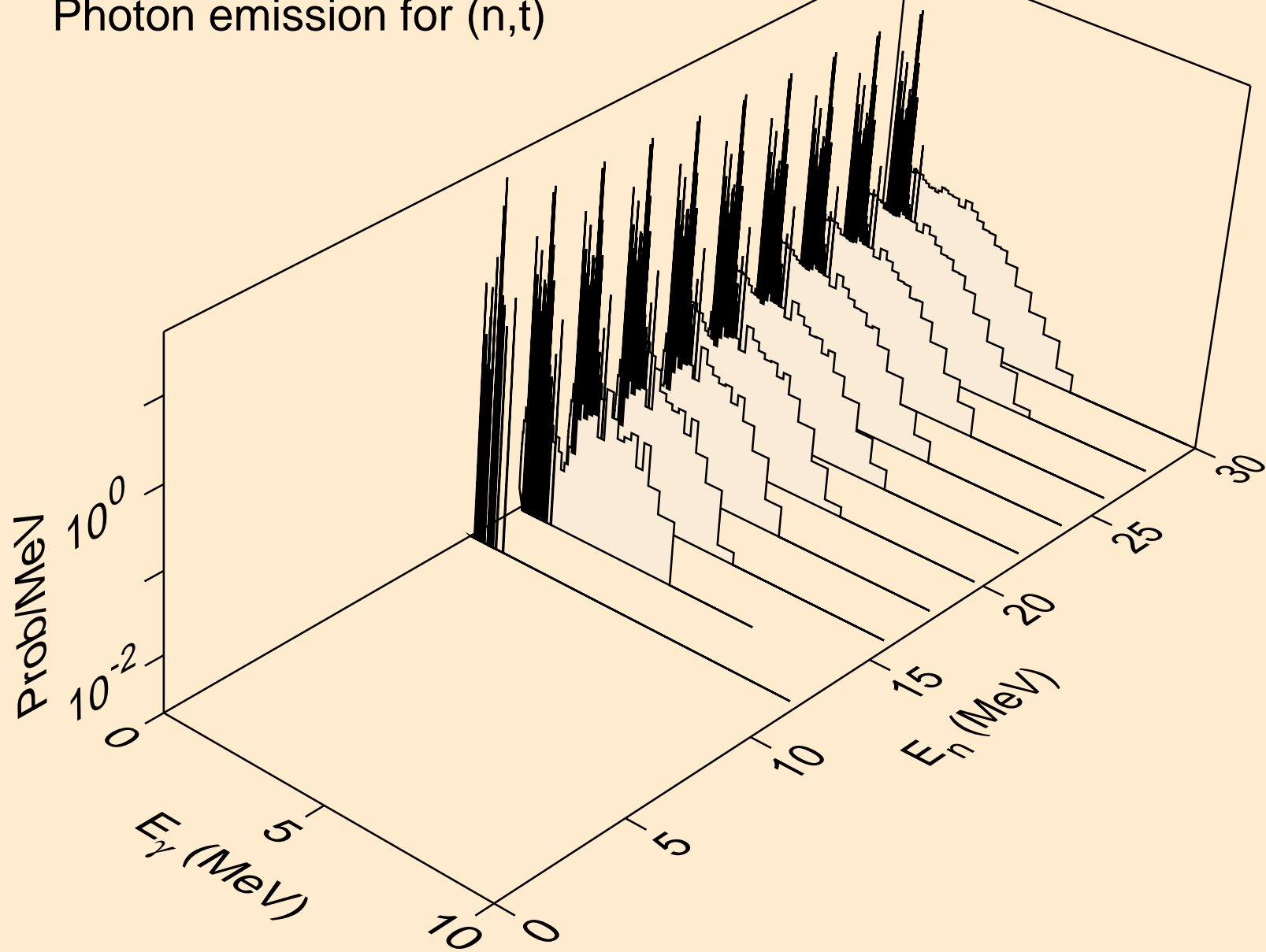
BI198M HELION ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,p)



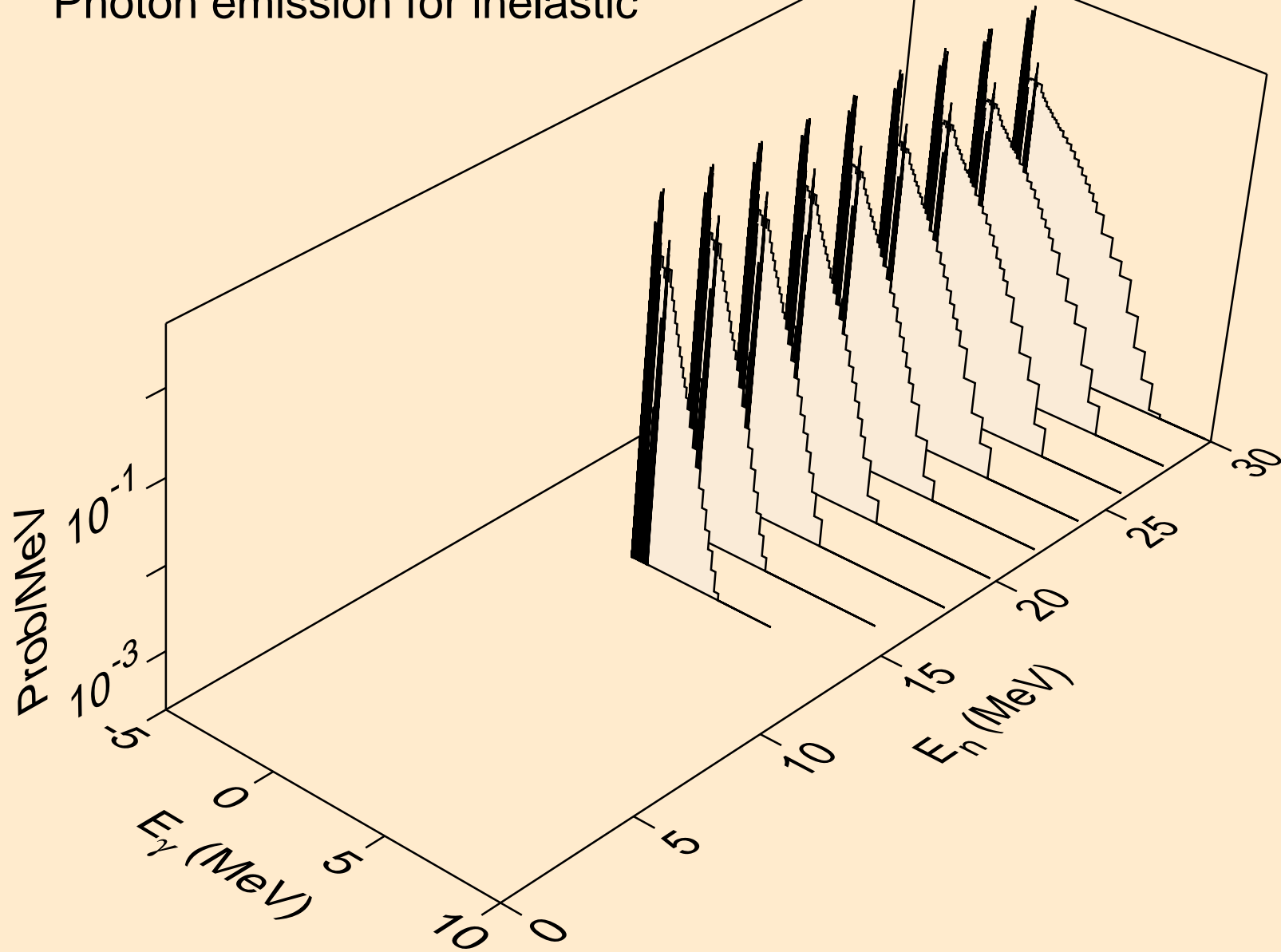
BI198M HELION ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,d)



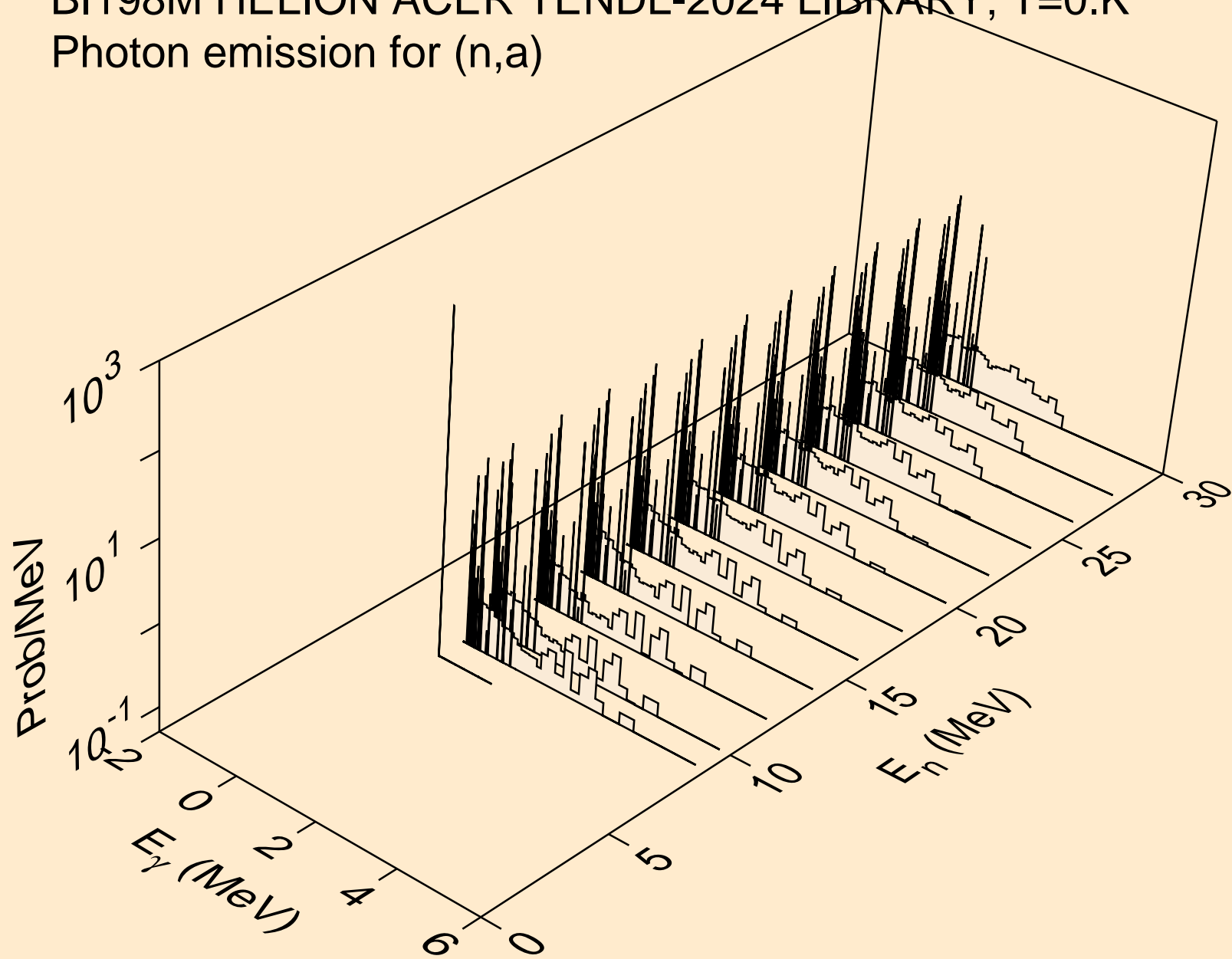
BI198M HELION ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,t)



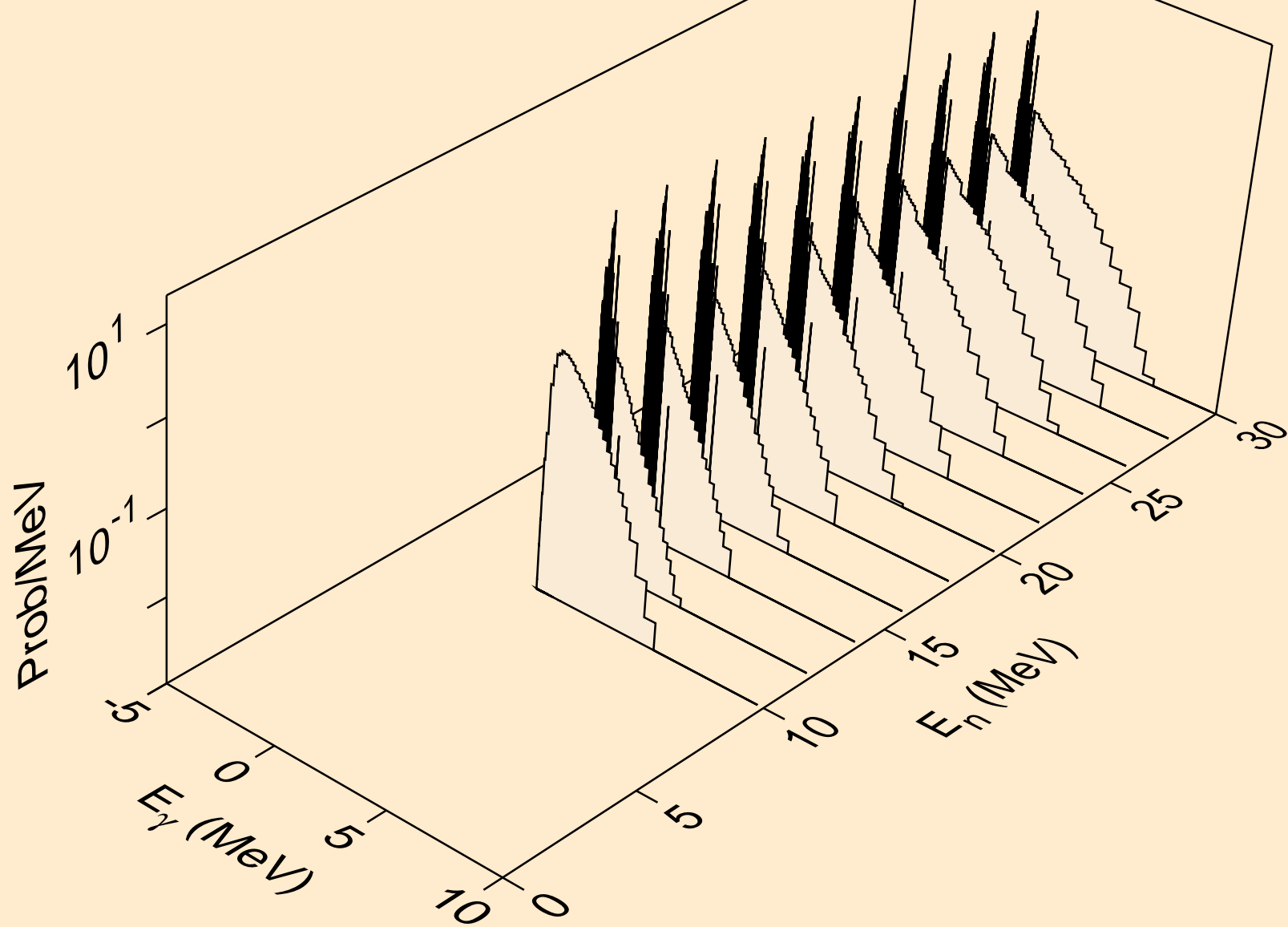
BI198M HELION ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for inelastic



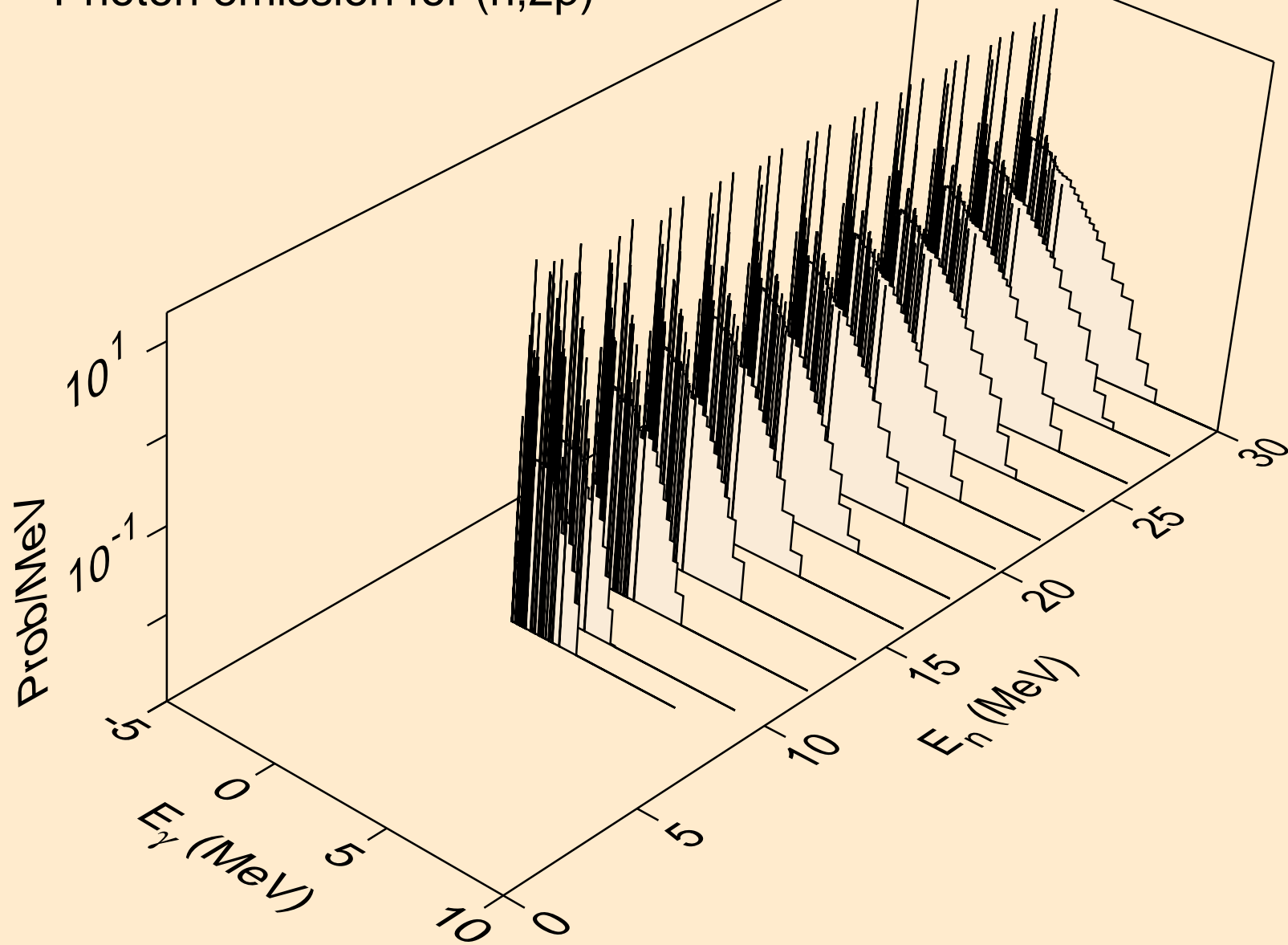
BI198M HELION ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,a)



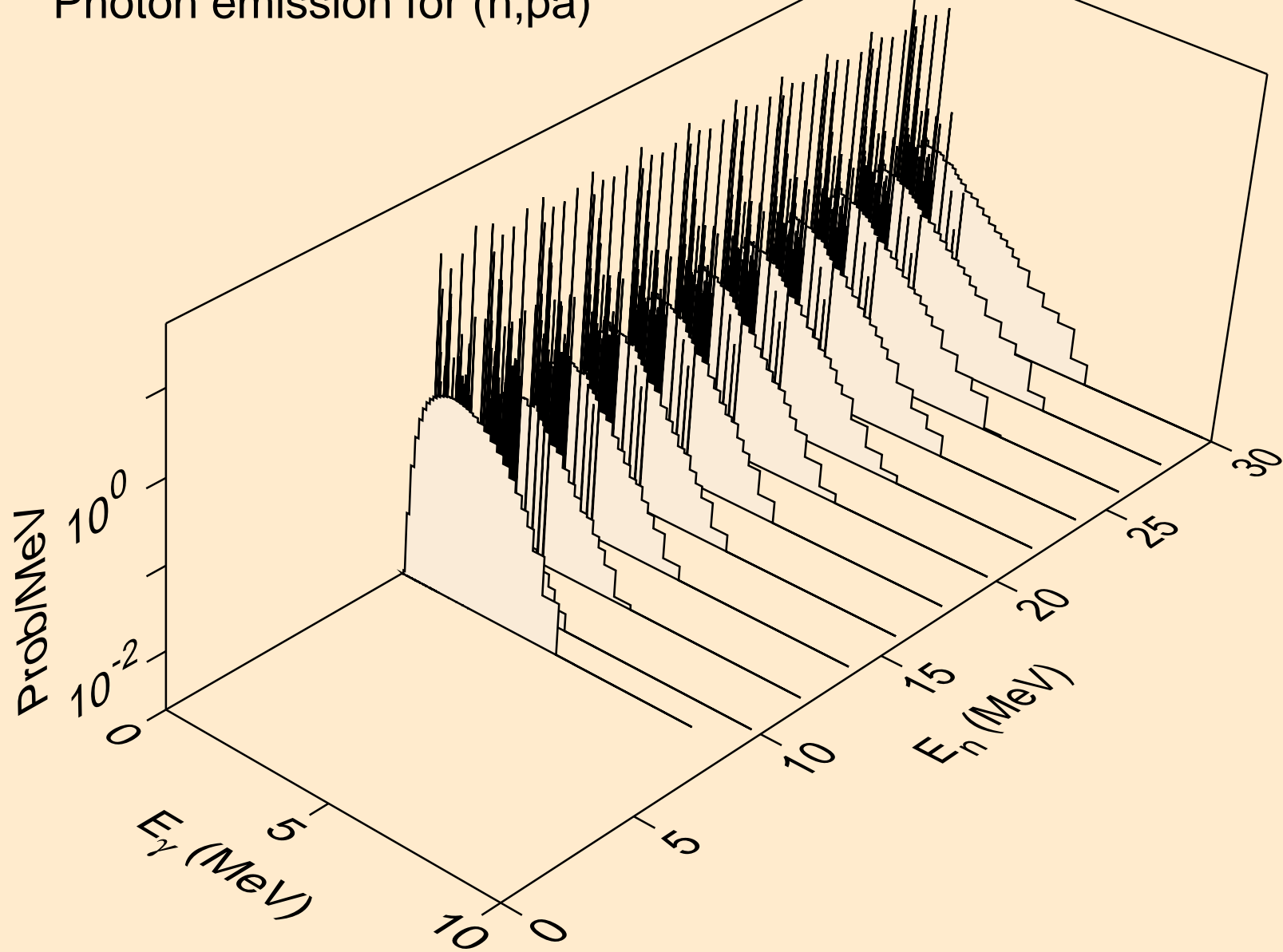
BI198M HELION ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,2a)



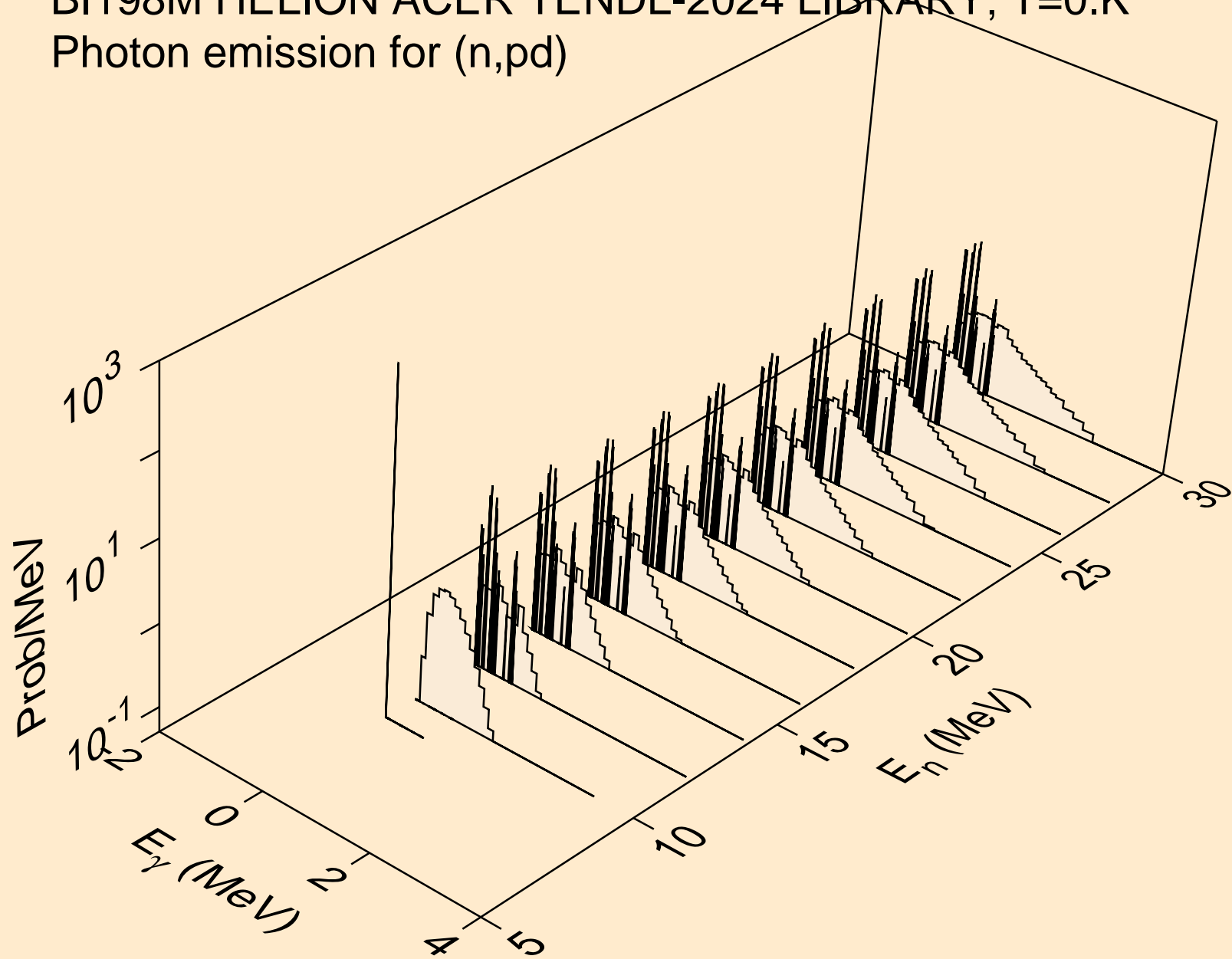
BI198M HELION ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,2p)



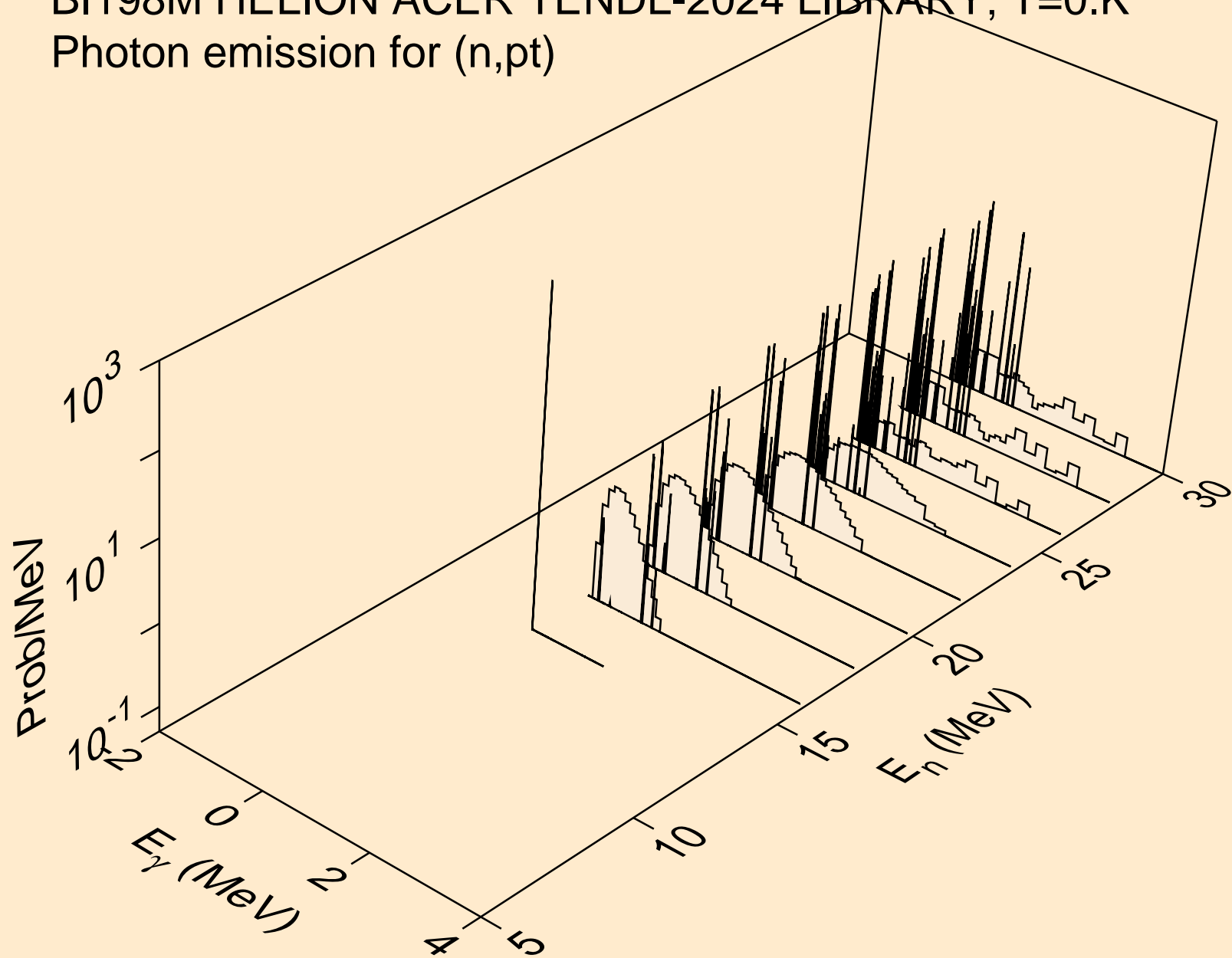
BI198M HELION ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,p $\alpha$ )



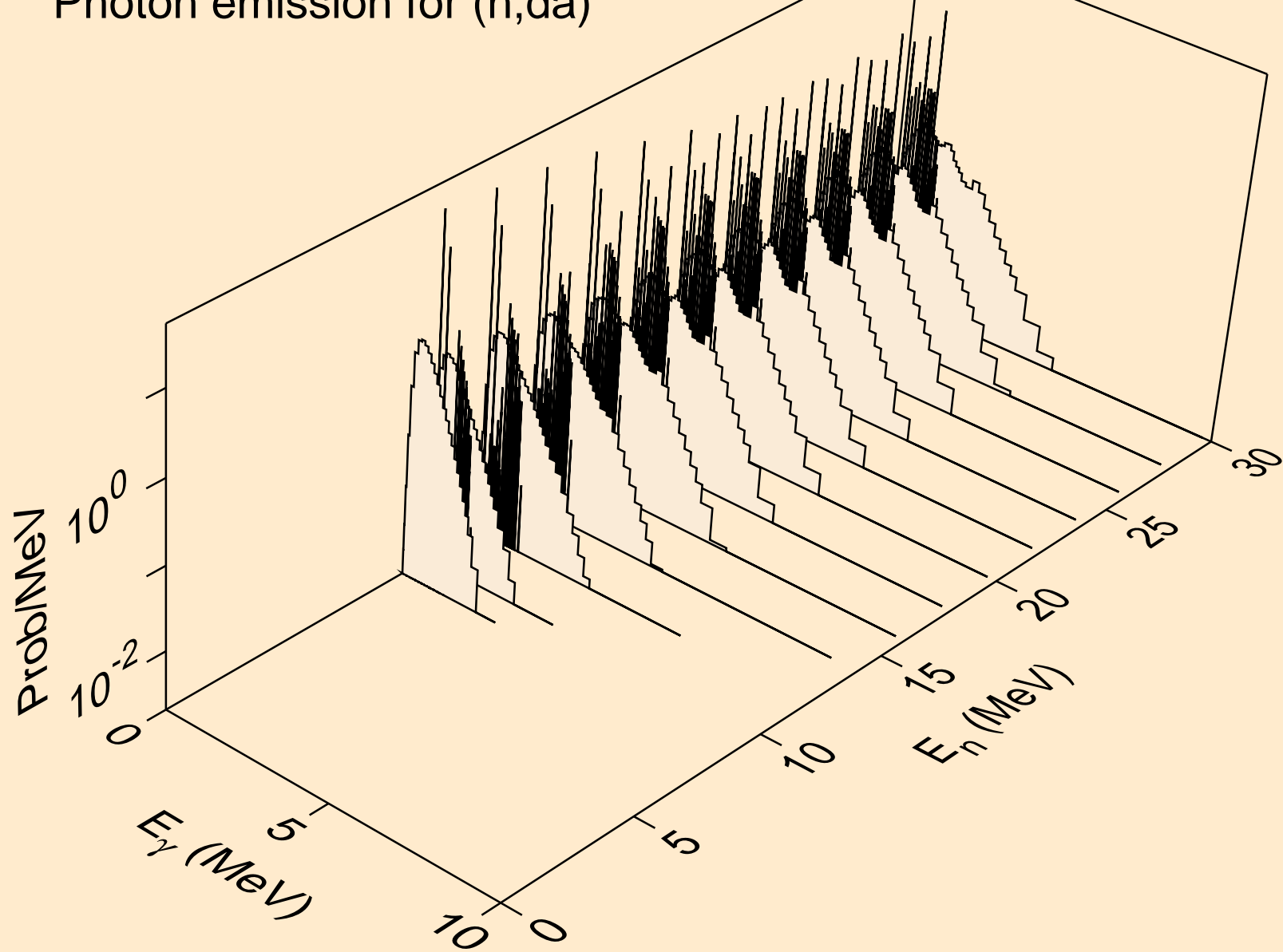
BI198M HELION ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,pd)



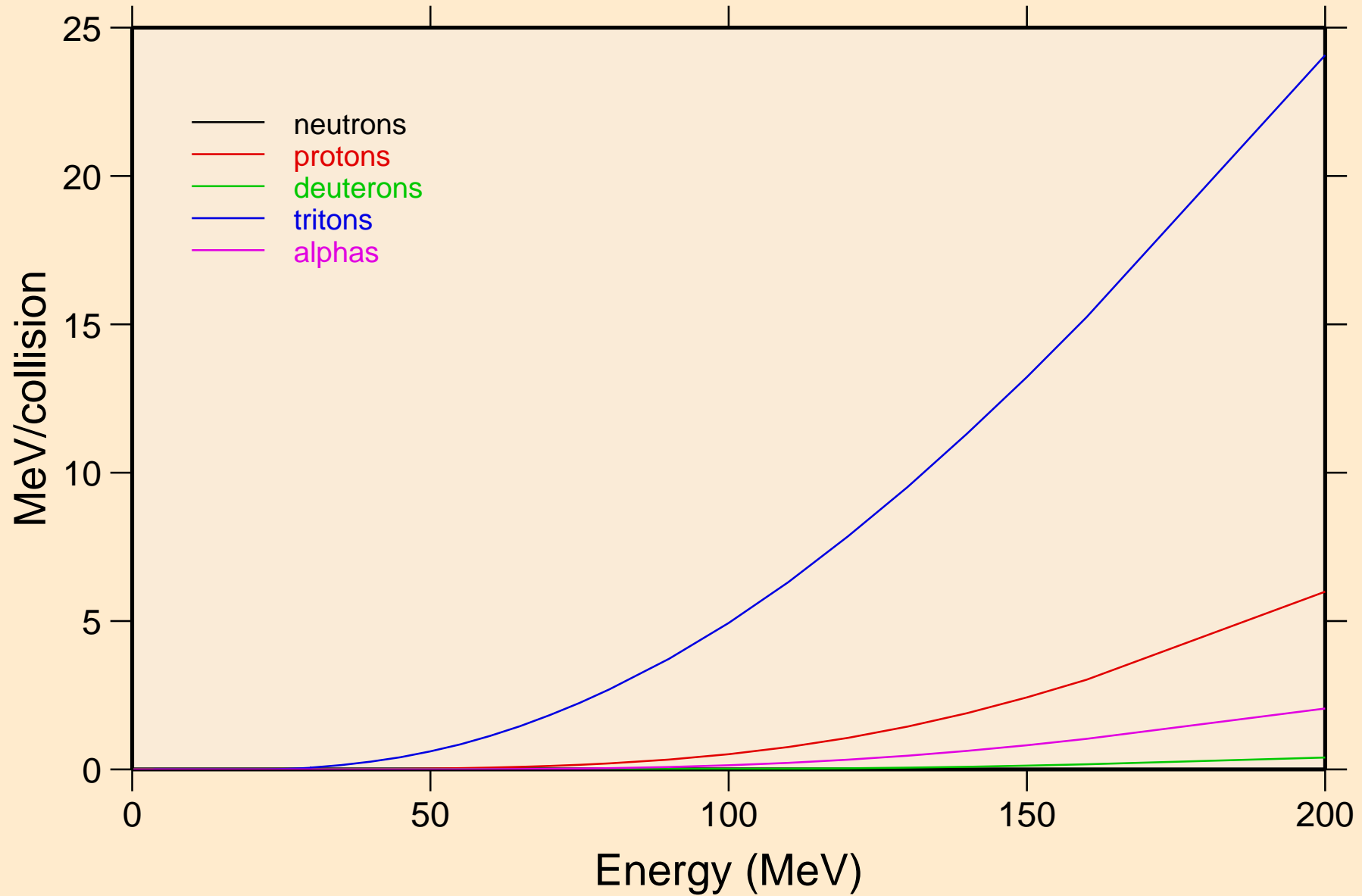
BI198M HELION ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,pt)



BI198M HELION ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,da)

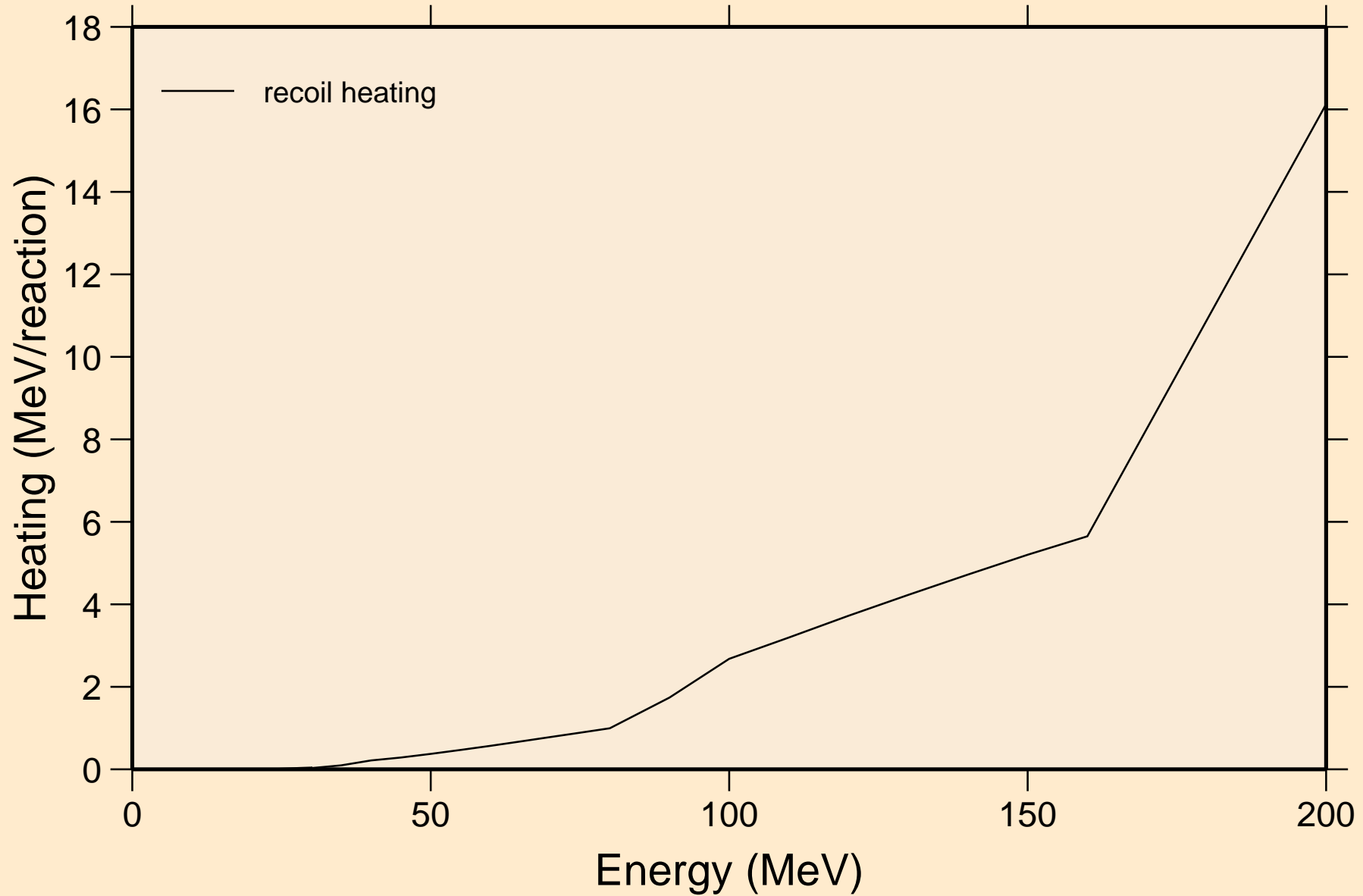


BI198M HELION ACER TENDL-2024 LIBRARY; T=0.K  
Particle heating contributions

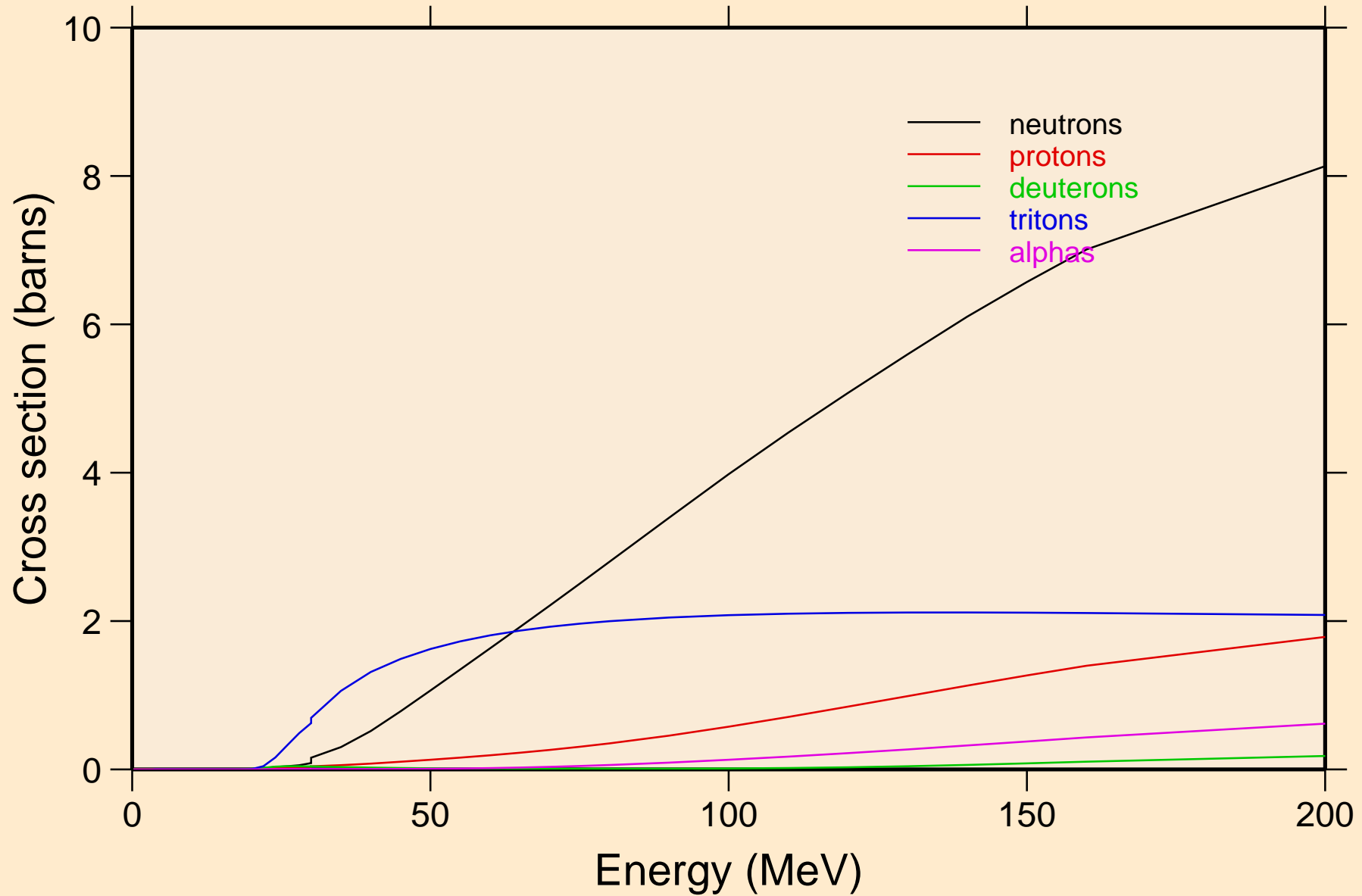


BI198M HELION ACER TENDL-2024 LIBRARY; T=0.K

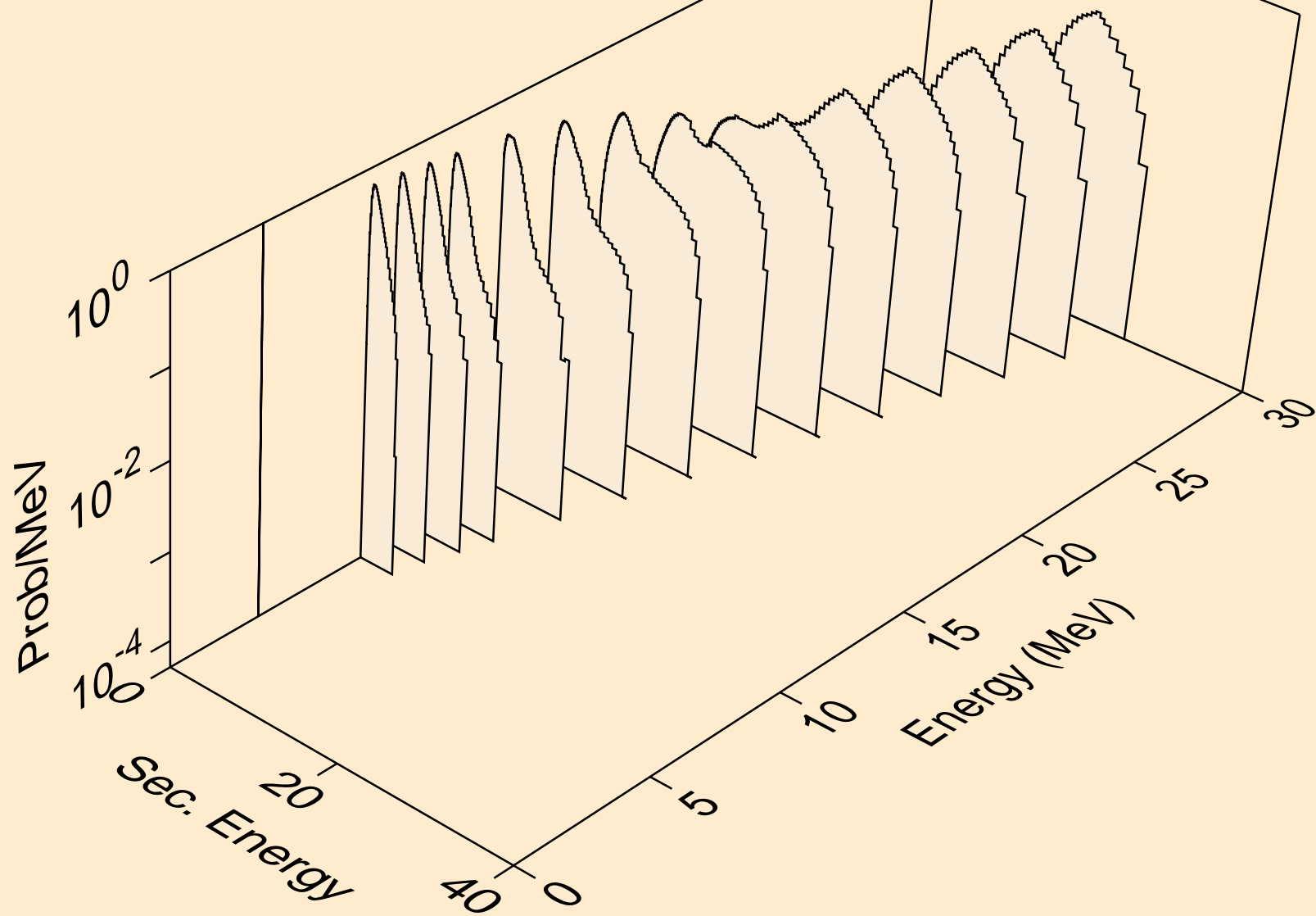
Recoil Heating



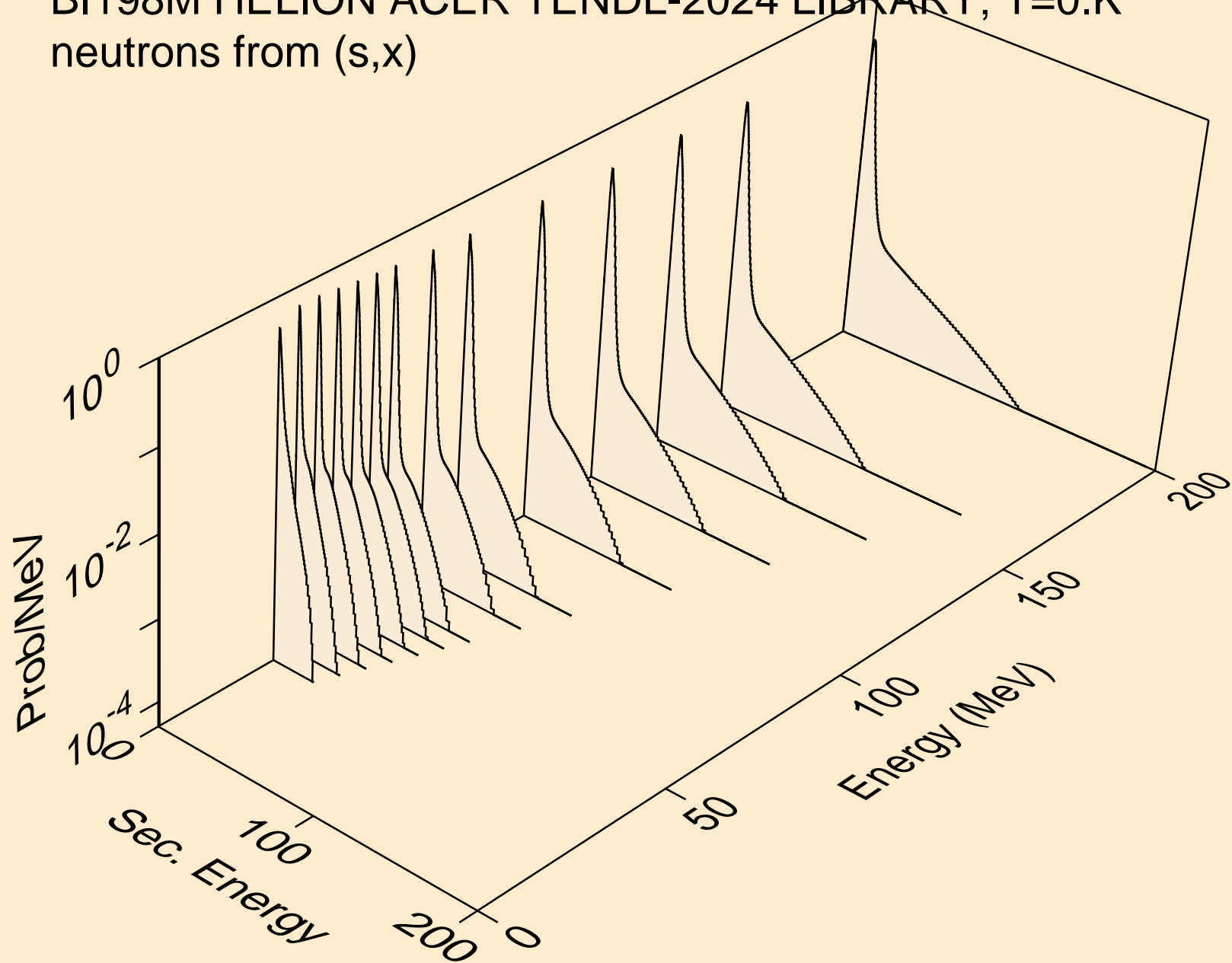
BI198M HELION ACER TENDL-2024 LIBRARY; T=0.K  
Particle production cross sections



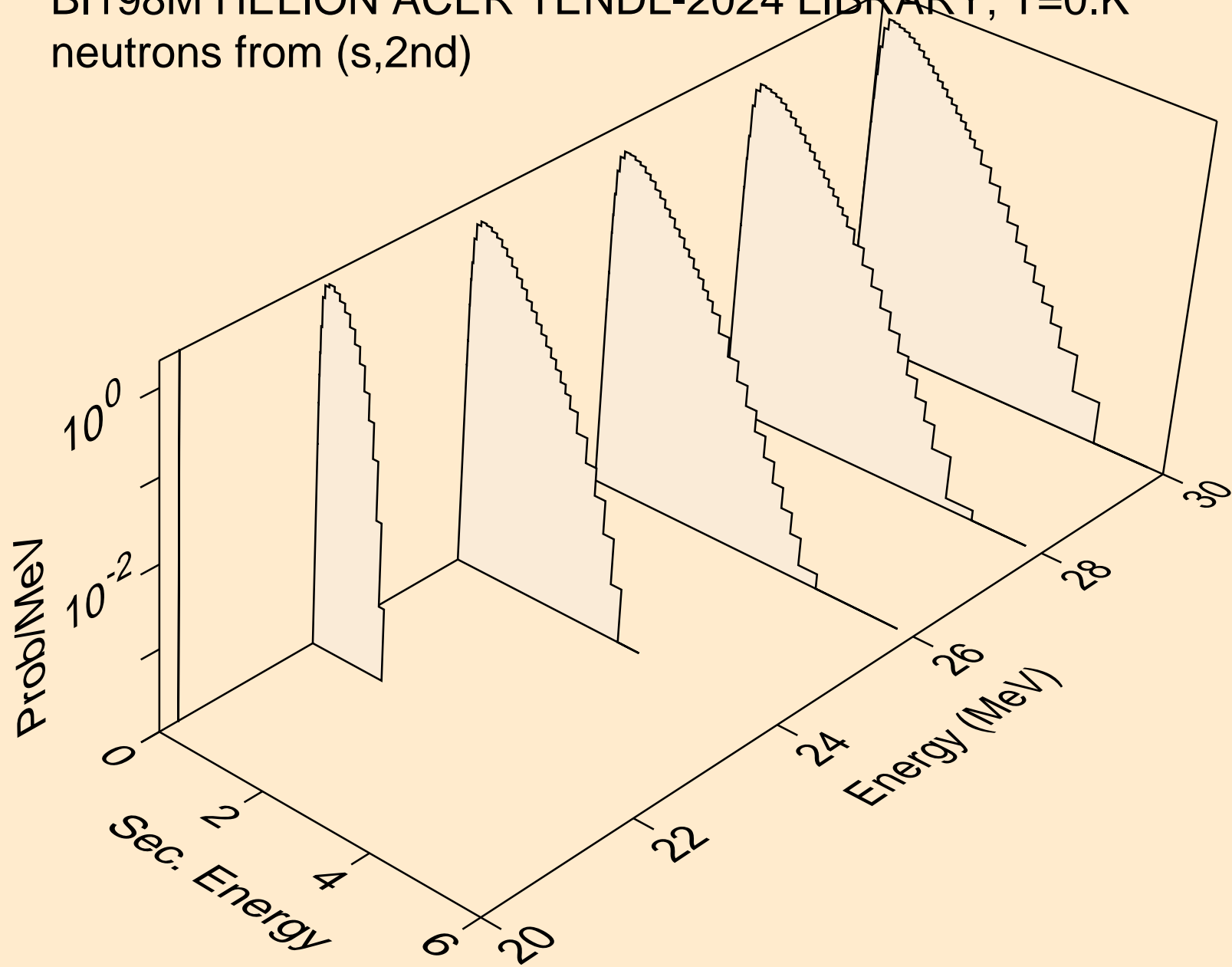
BI198M HELION ACER TENDL-2024 LIBRARY; T=0.K  
neutrons from (s,n)



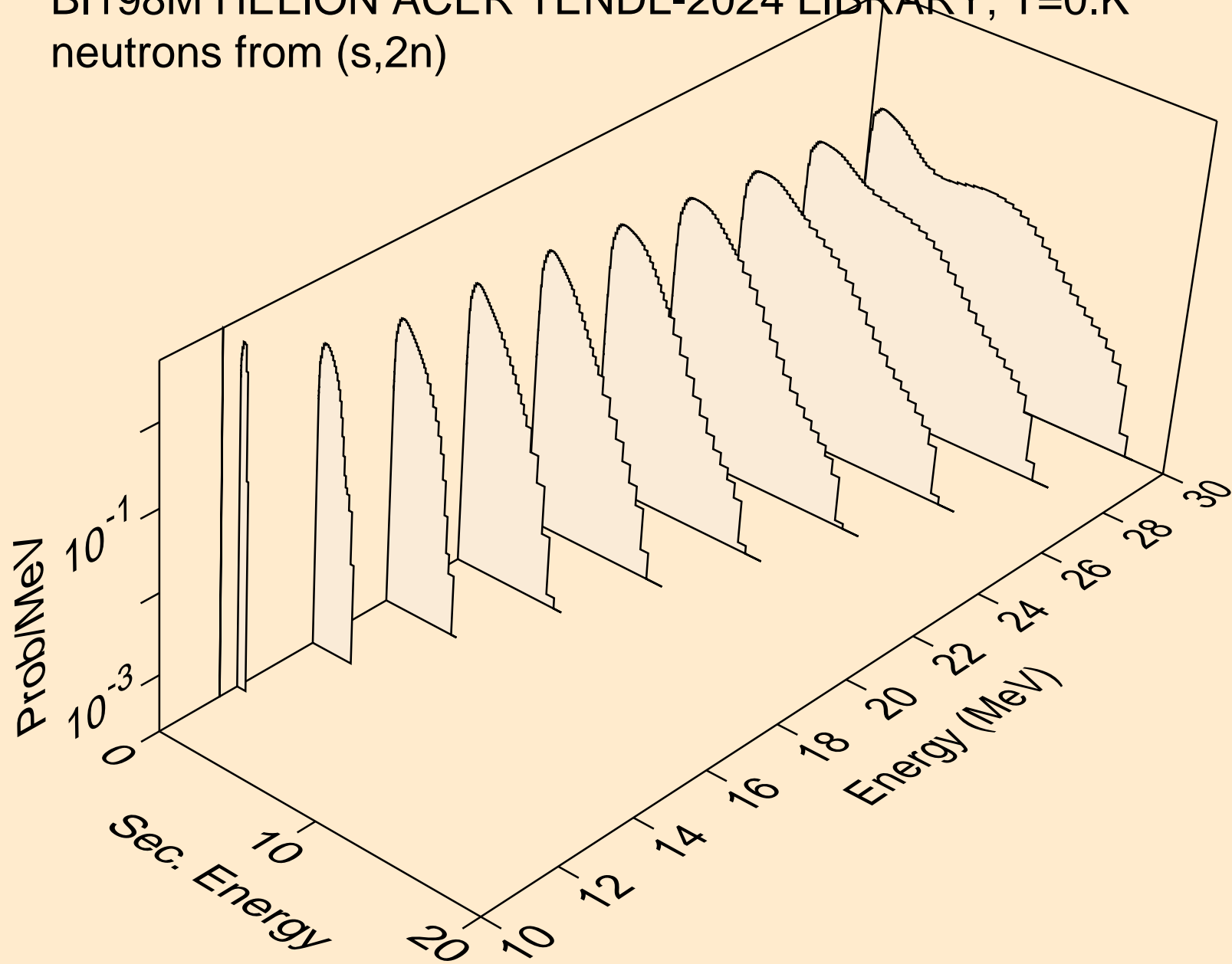
BI198M HELION ACER TENDL-2024 LIBRARY; T=0.K  
neutrons from (s,x)



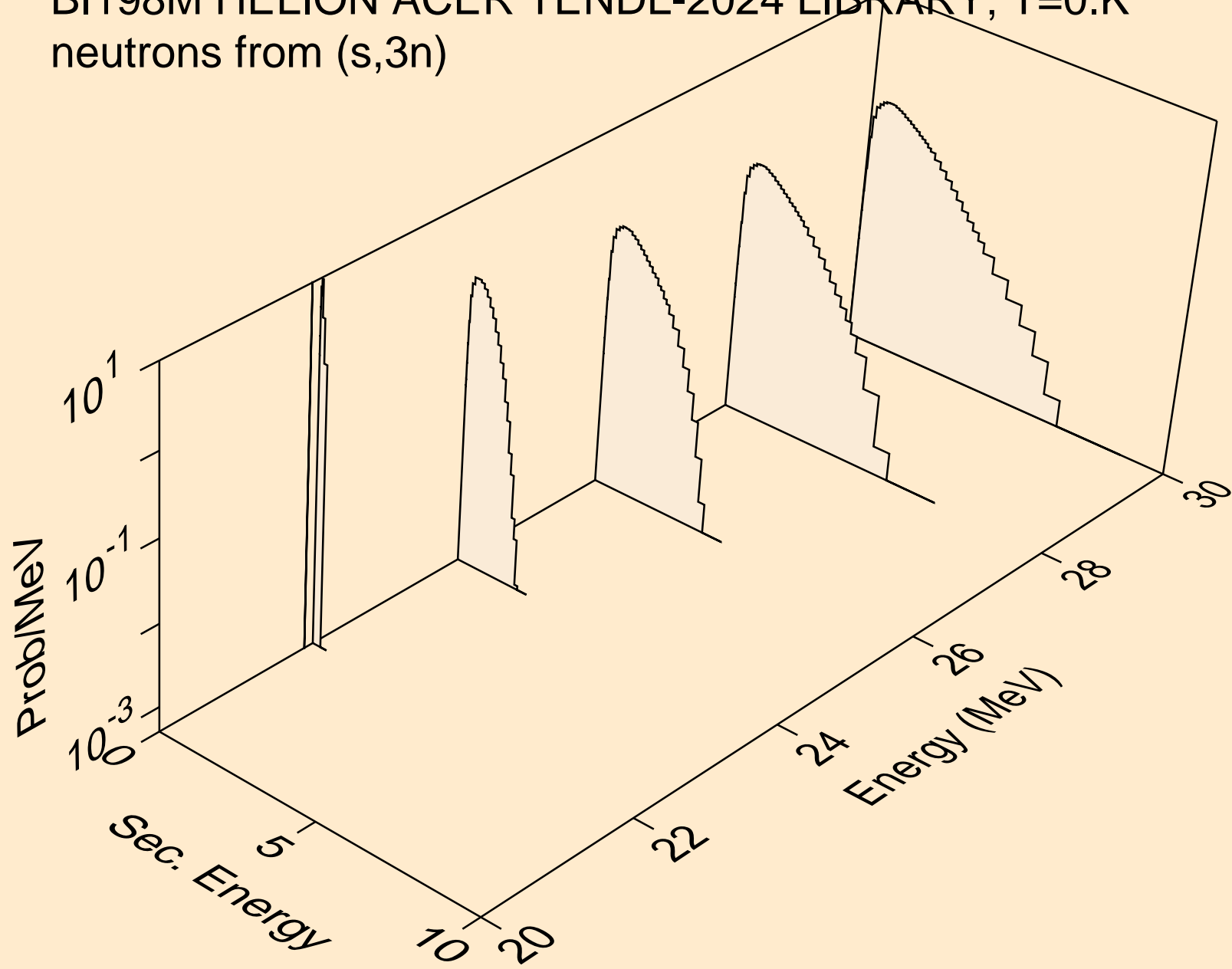
BI198M HELION ACER TENDL-2024 LIBRARY; T=0.K  
neutrons from (s,2nd)



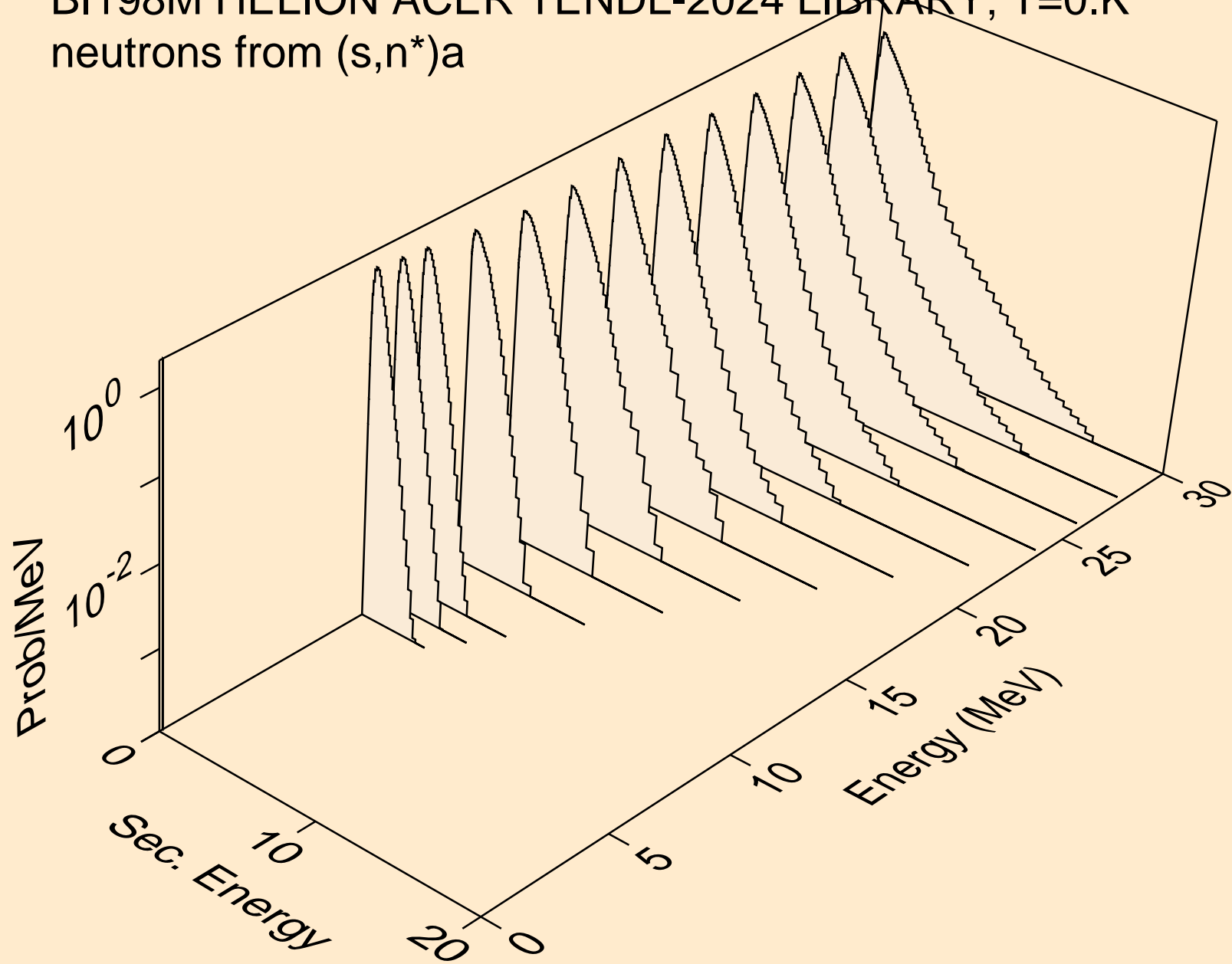
BI198M HELION ACER TENDL-2024 LIBRARY; T=0.K  
neutrons from (s,2n)



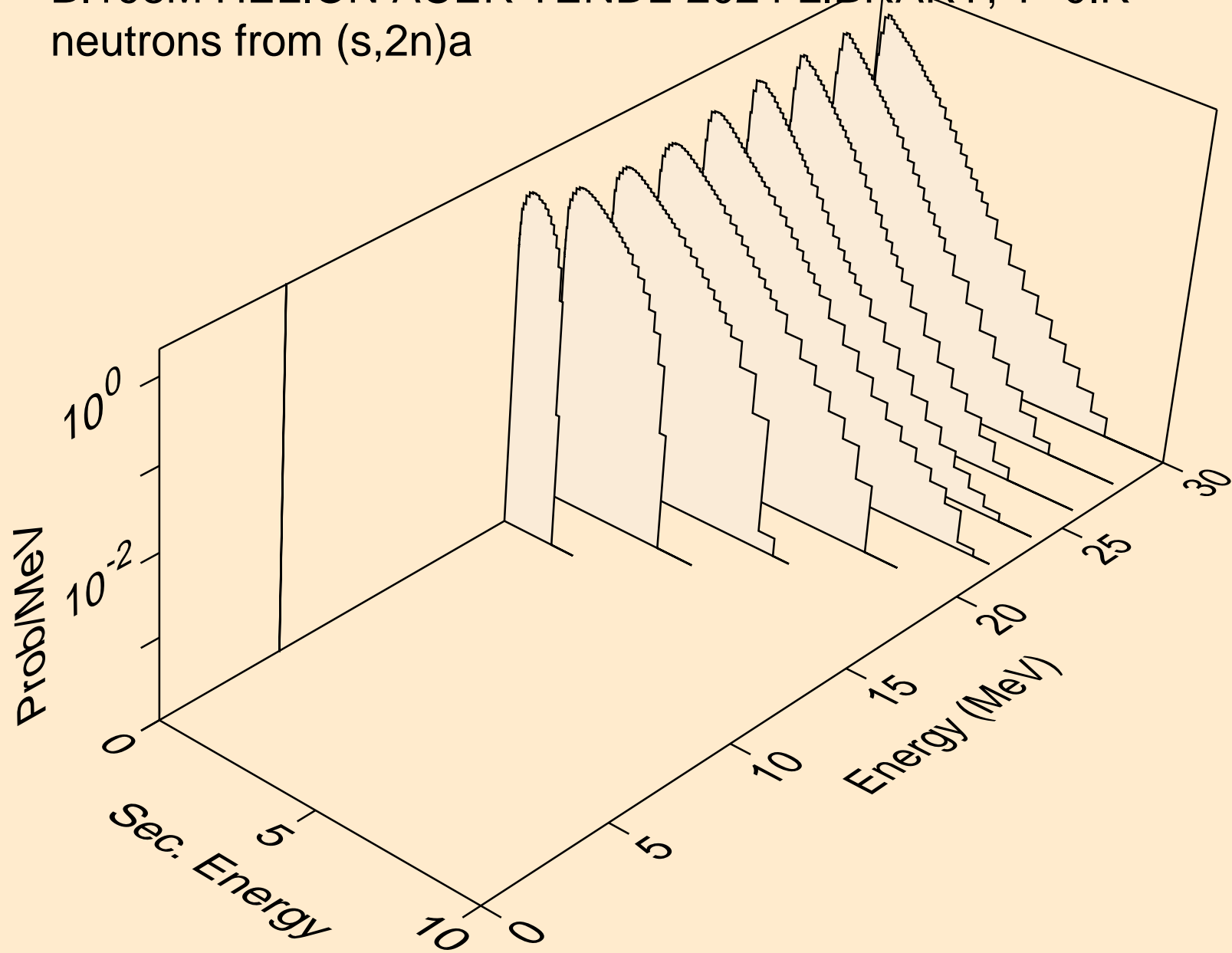
BI198M HELION ACER TENDL-2024 LIBRARY; T=0.K  
neutrons from (s,3n)



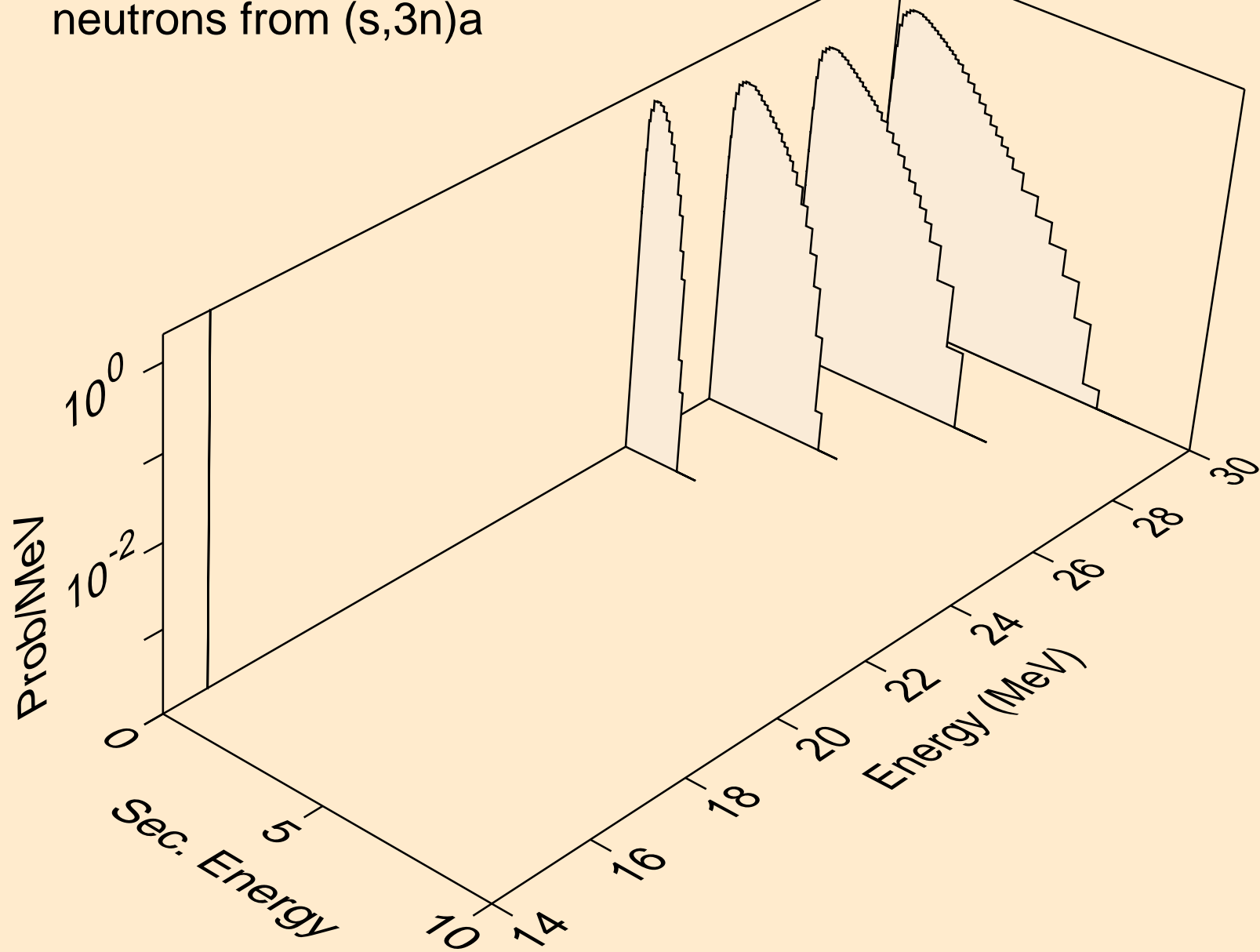
BI198M HELION ACER TENDL-2024 LIBRARY; T=0.K  
neutrons from (s,n\*)a



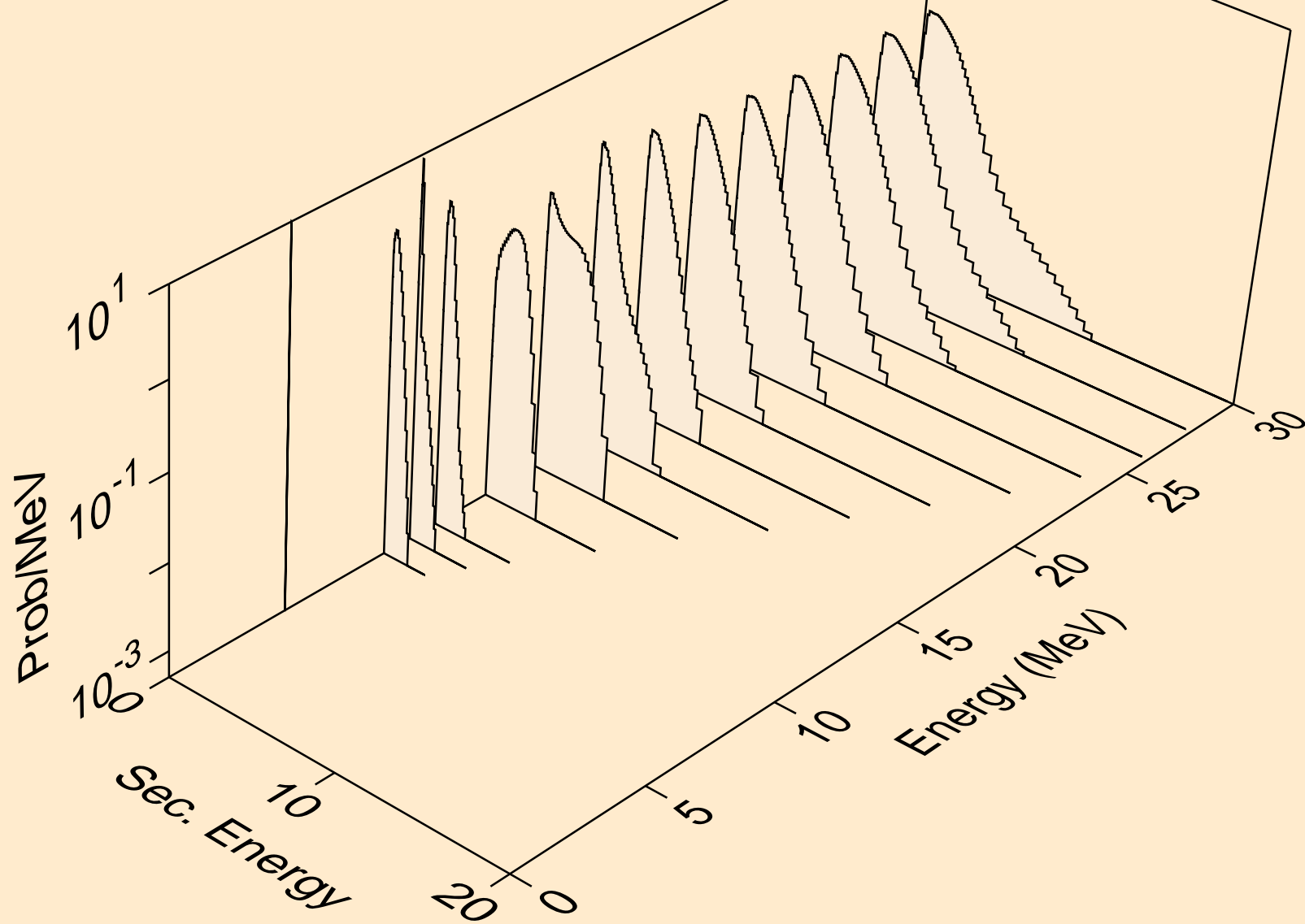
BI198M HELION ACER TENDL-2024 LIBRARY; T=0.K  
neutrons from (s,2n)a



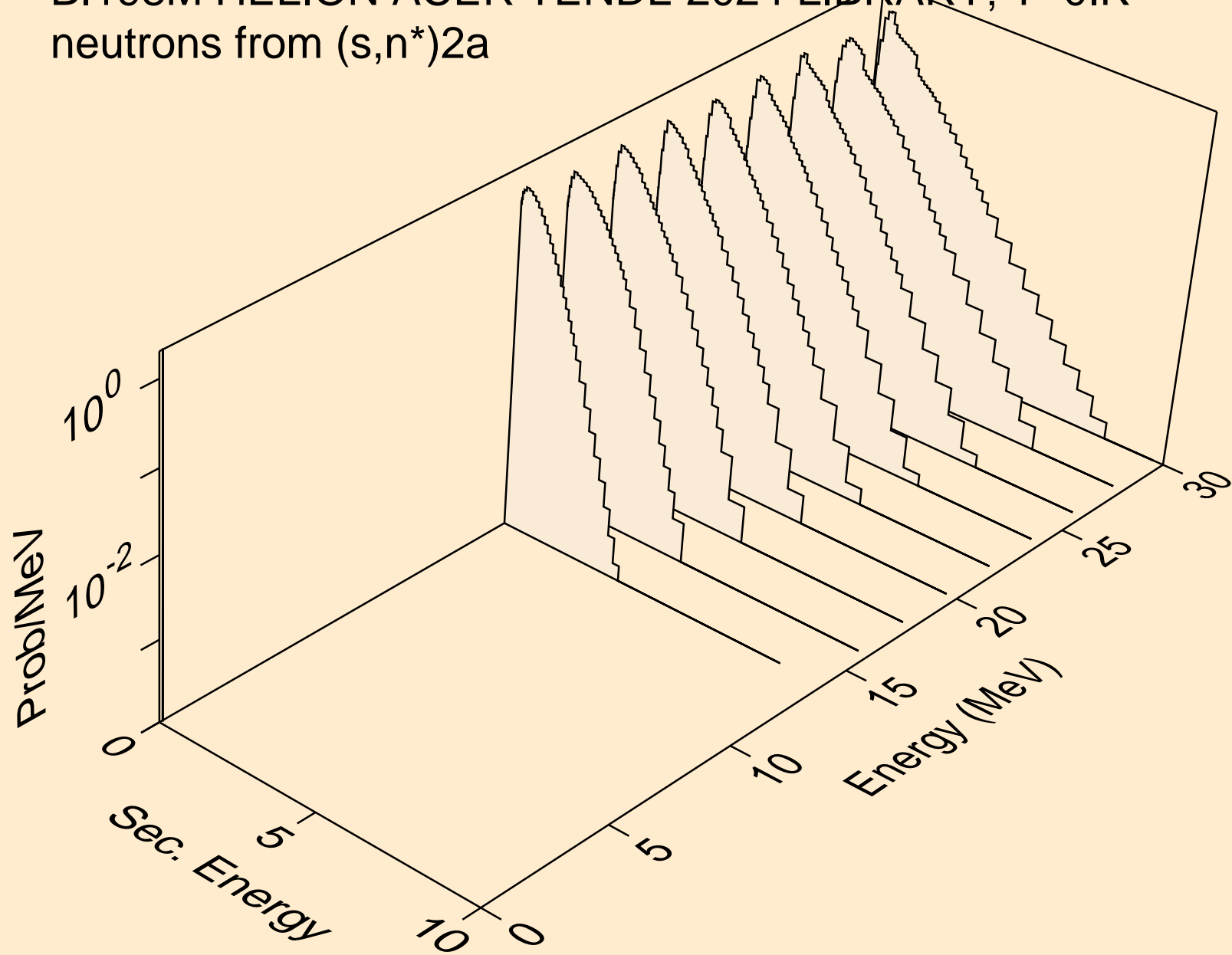
BI198M HELION ACER TENDL-2024 LIBRARY; T=0.K  
neutrons from (s,3n)a



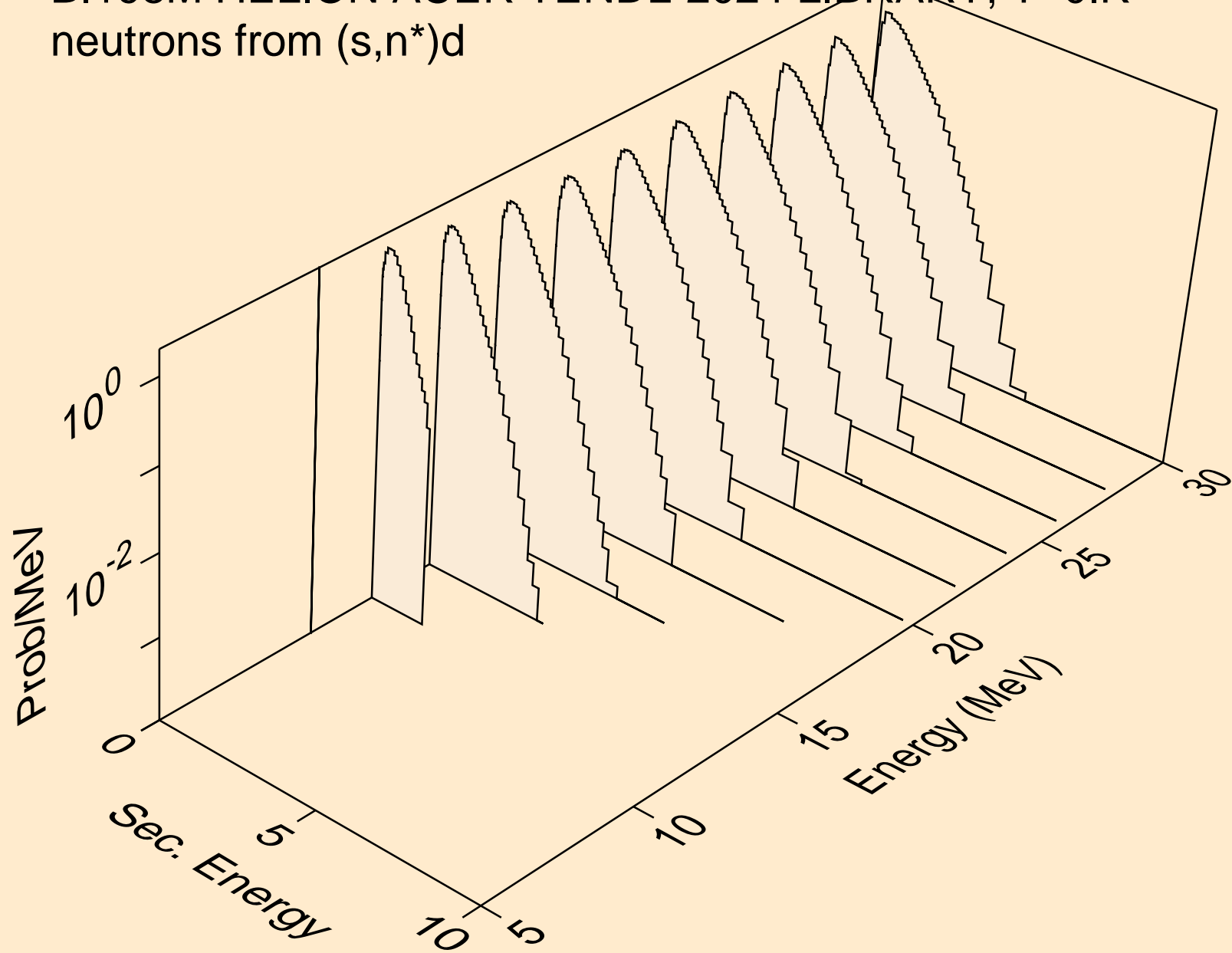
BI198M HELION ACER TENDL-2024 LIBRARY; T=0.K  
neutrons from (s,n\*)p



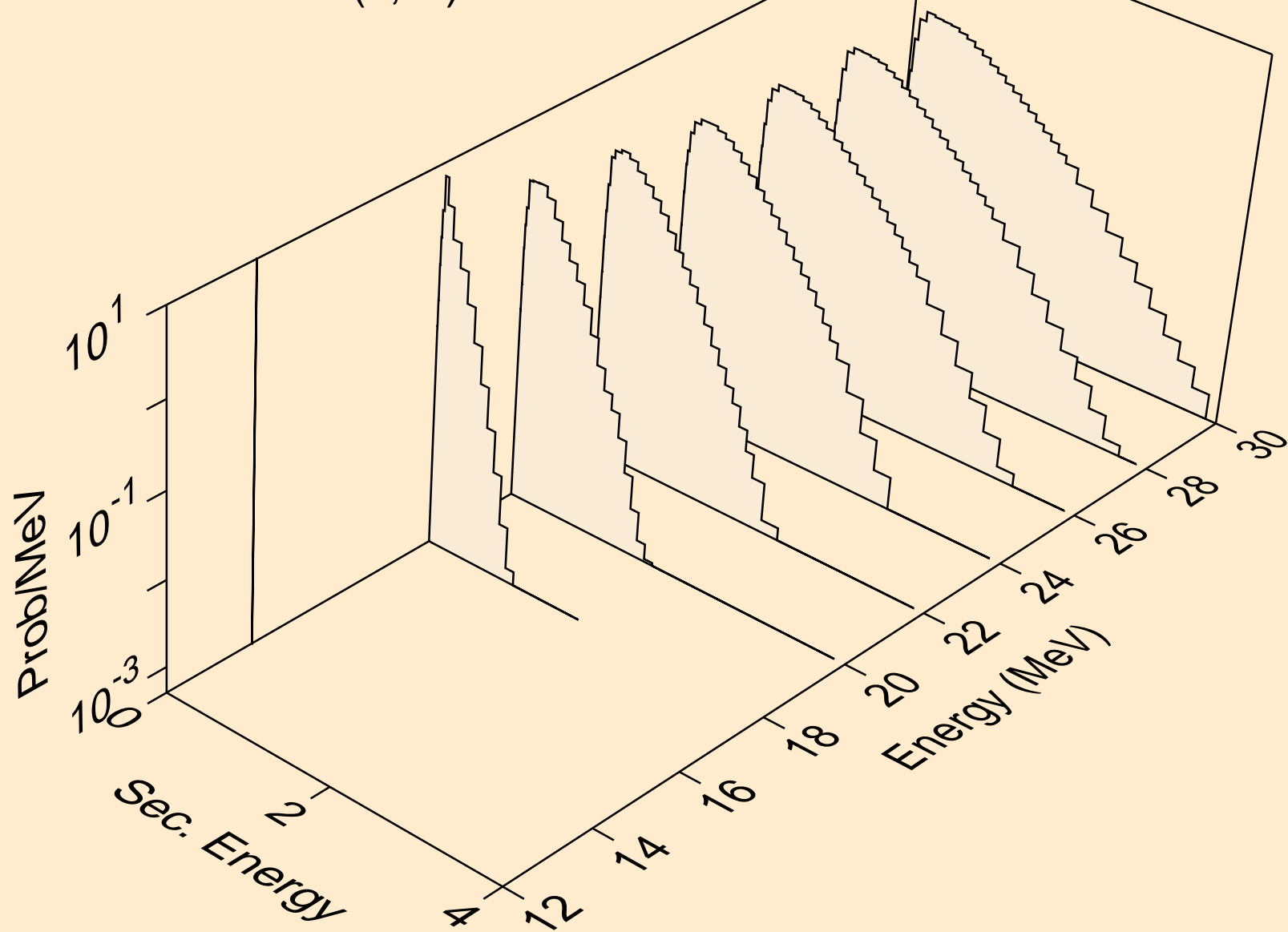
BI198M HELION ACER TENDL-2024 LIBRARY; T=0.K  
neutrons from (s,n\*)2a



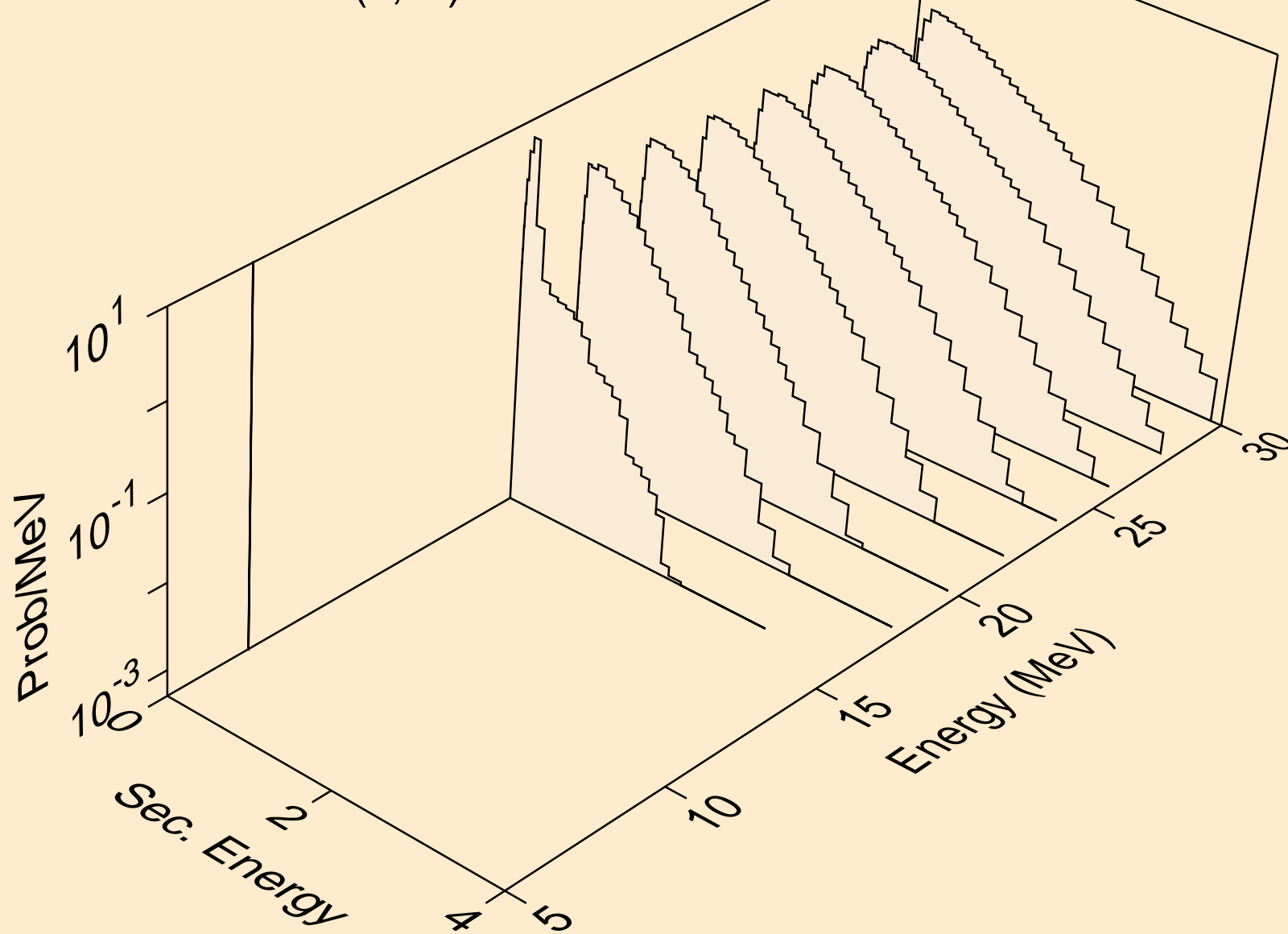
BI198M HELION ACER TENDL-2024 LIBRARY; T=0.K  
neutrons from (s,n\*)d



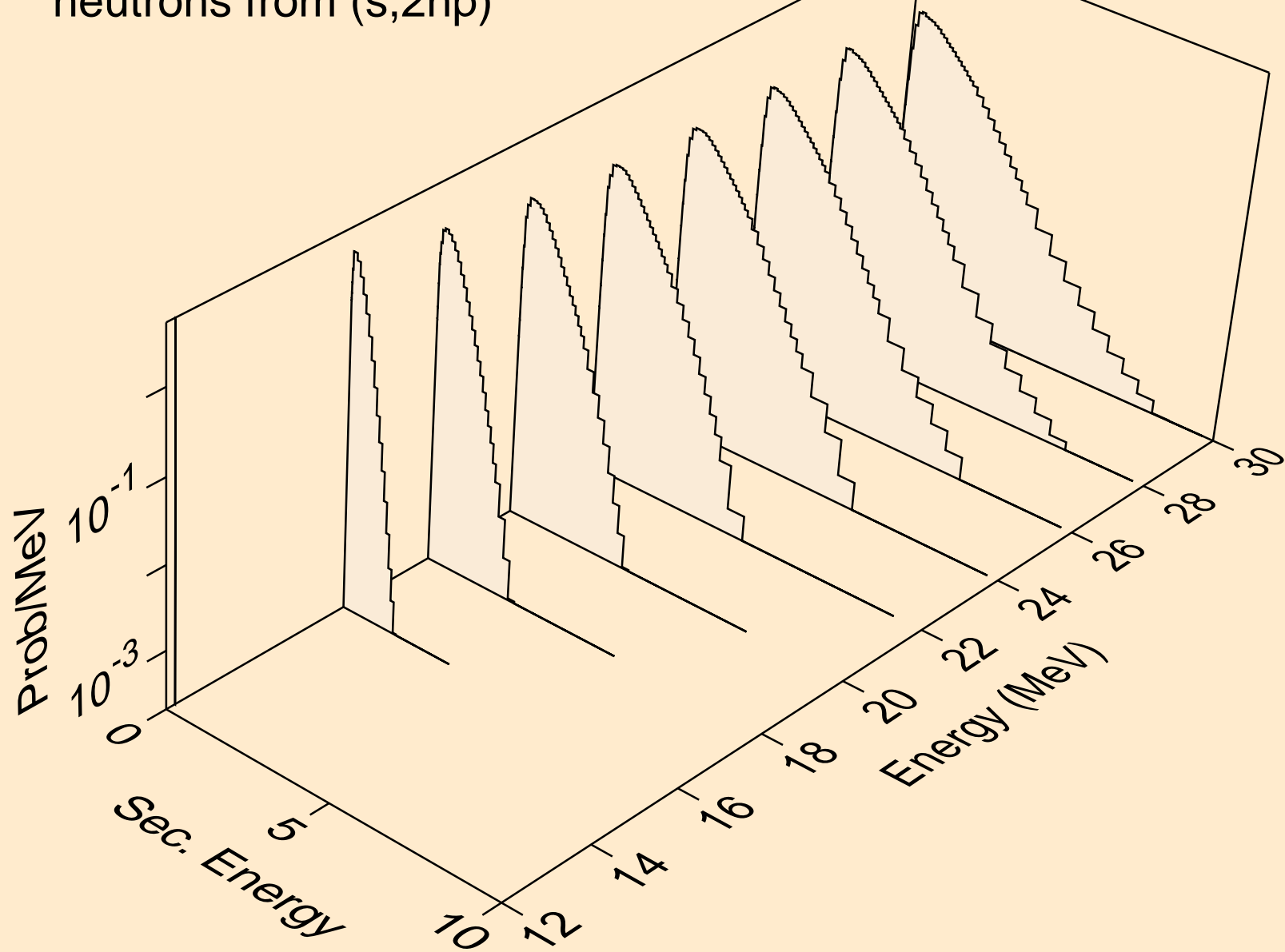
BI198M HELION ACER TENDL-2024 LIBRARY; T=0.K  
neutrons from (s,n\*)t



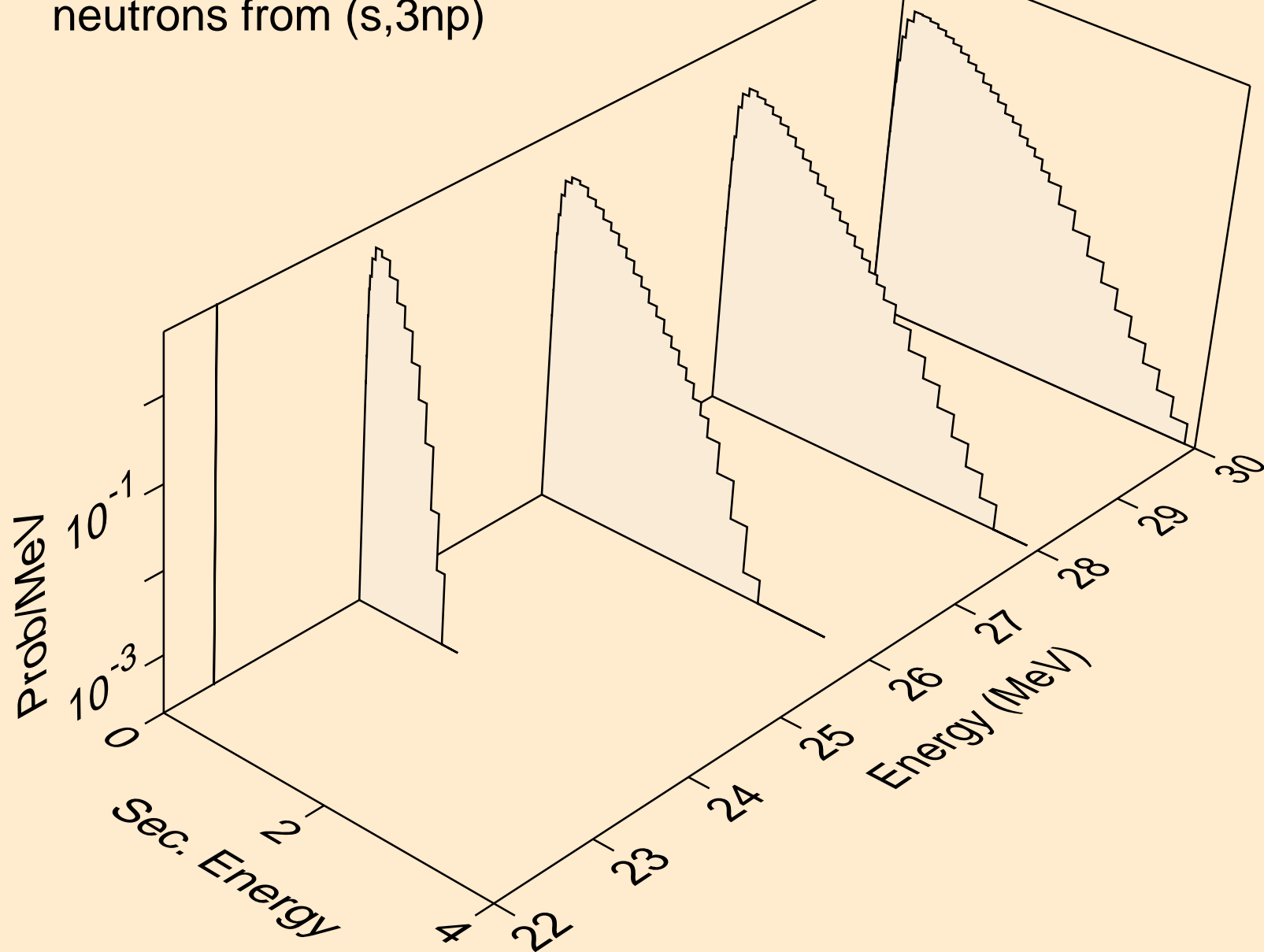
BI198M HELION ACER TENDL-2024 LIBRARY; T=0.K  
neutrons from (s,n\*)he3



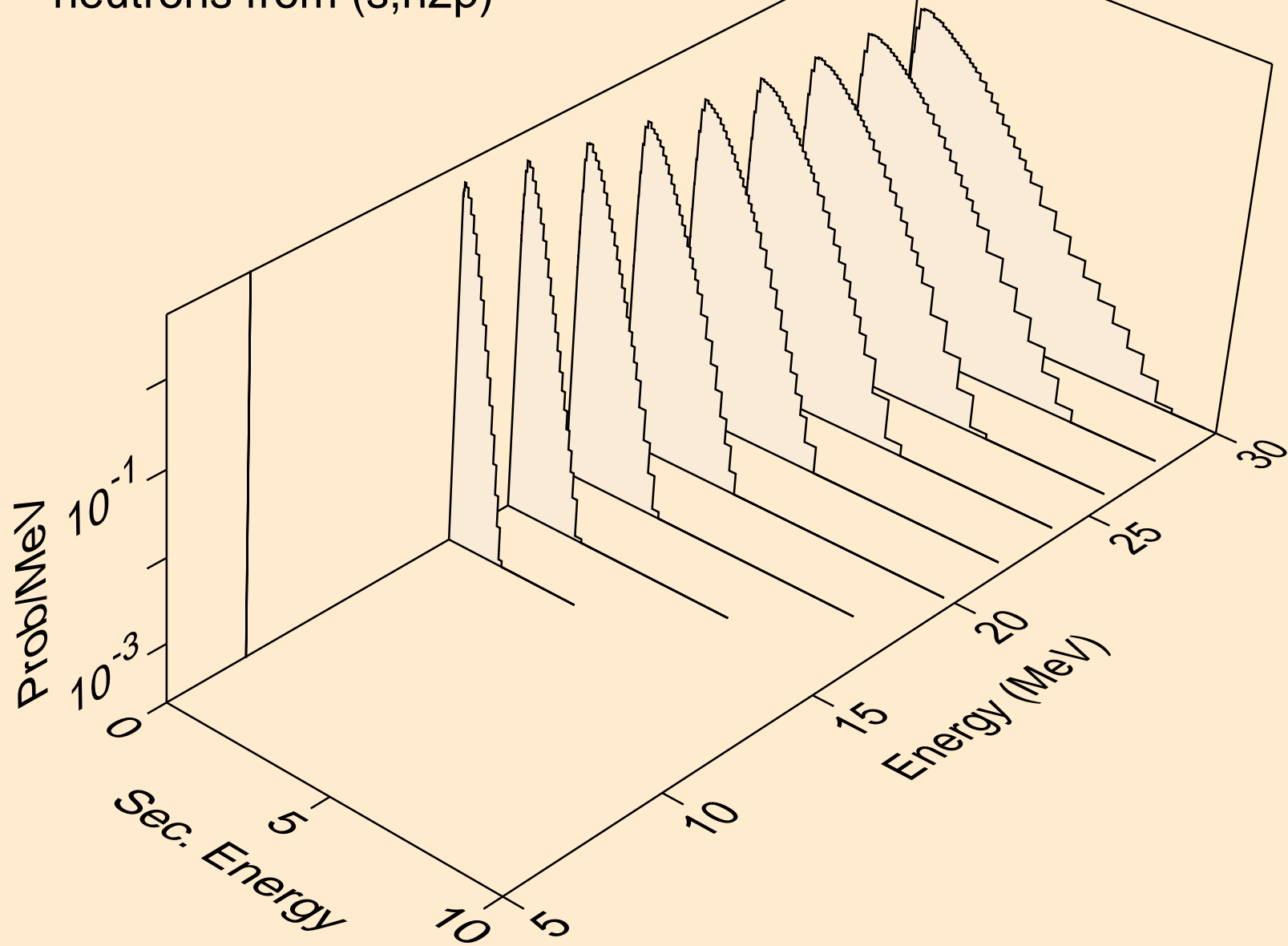
BI198M HELION ACER TENDL-2024 LIBRARY; T=0.K  
neutrons from (s,2np)



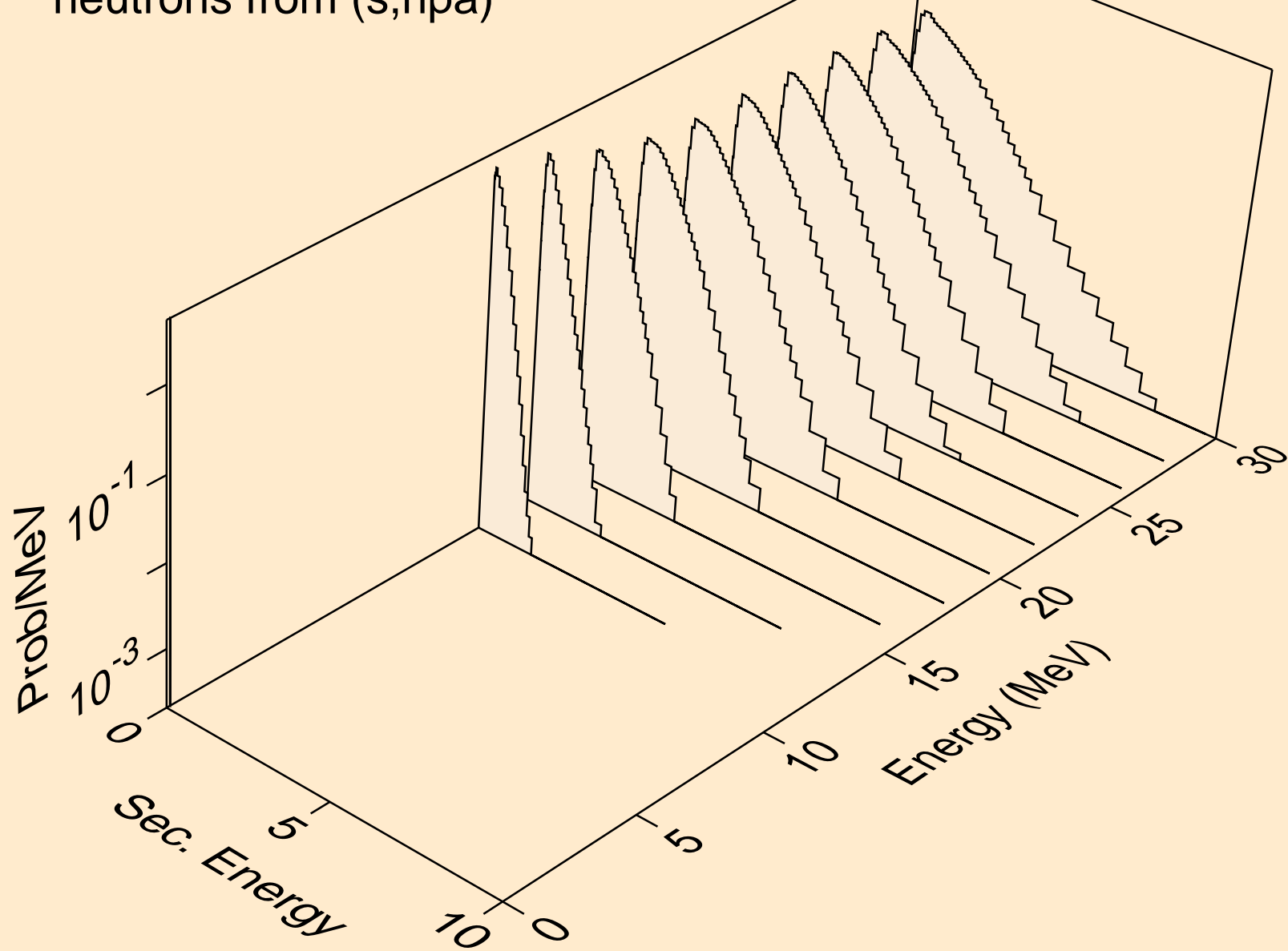
BI198M HELION ACER TENDL-2024 LIBRARY; T=0.K  
neutrons from (s,3np)



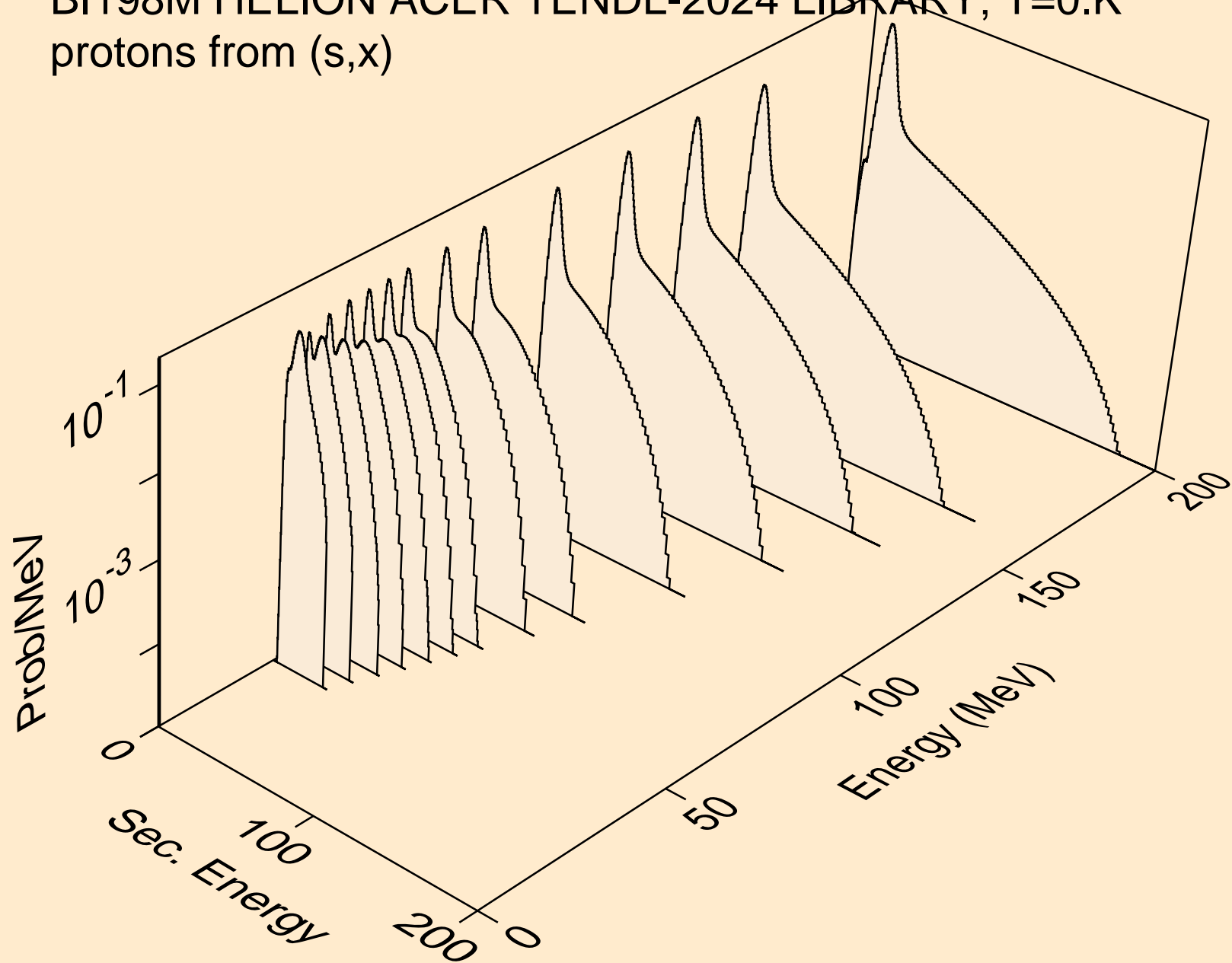
BI198M HELION ACER TENDL-2024 LIBRARY; T=0.K  
neutrons from (s,n2p)



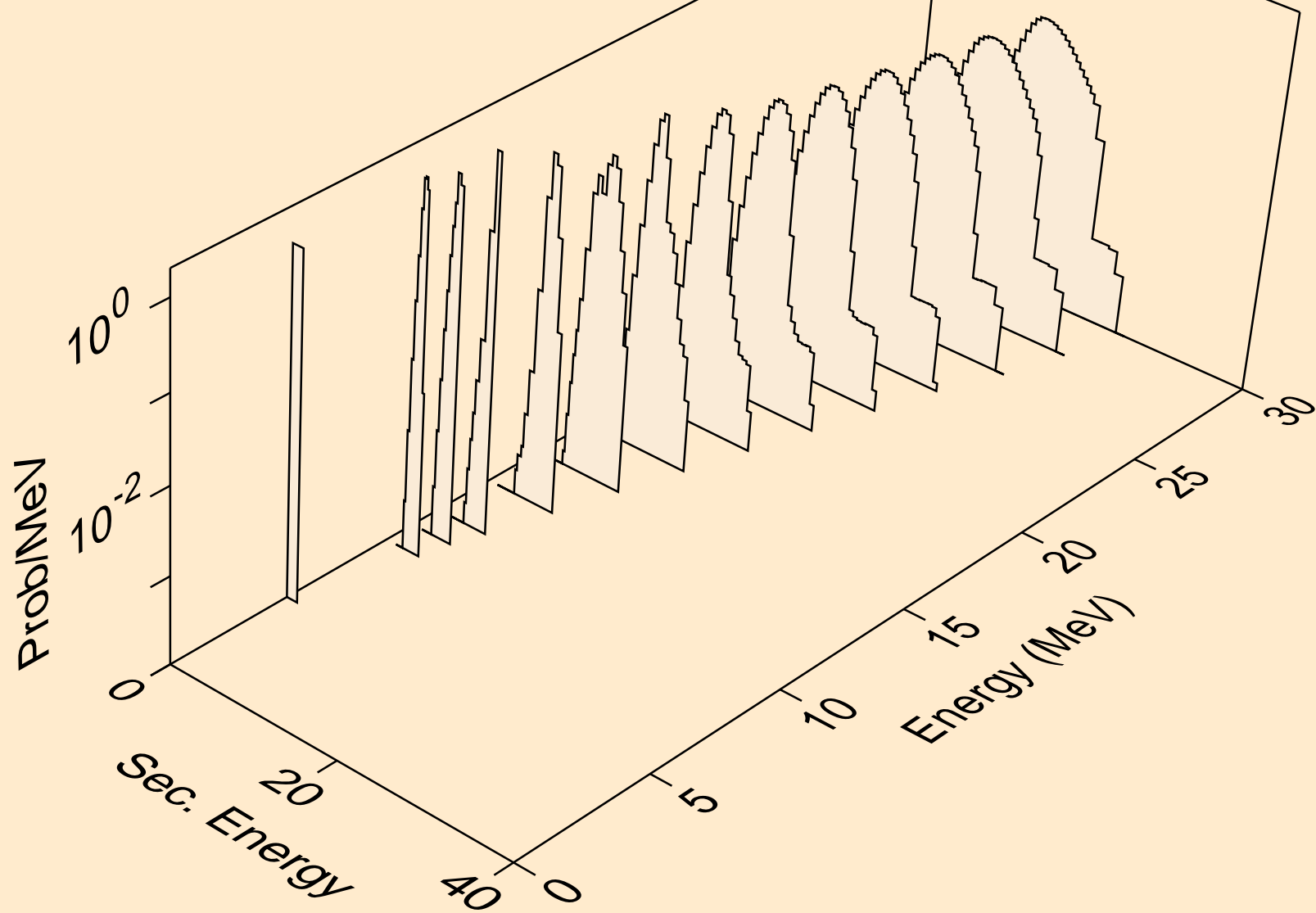
BI198M HELION ACER TENDL-2024 LIBRARY; T=0.K  
neutrons from (s,npa)



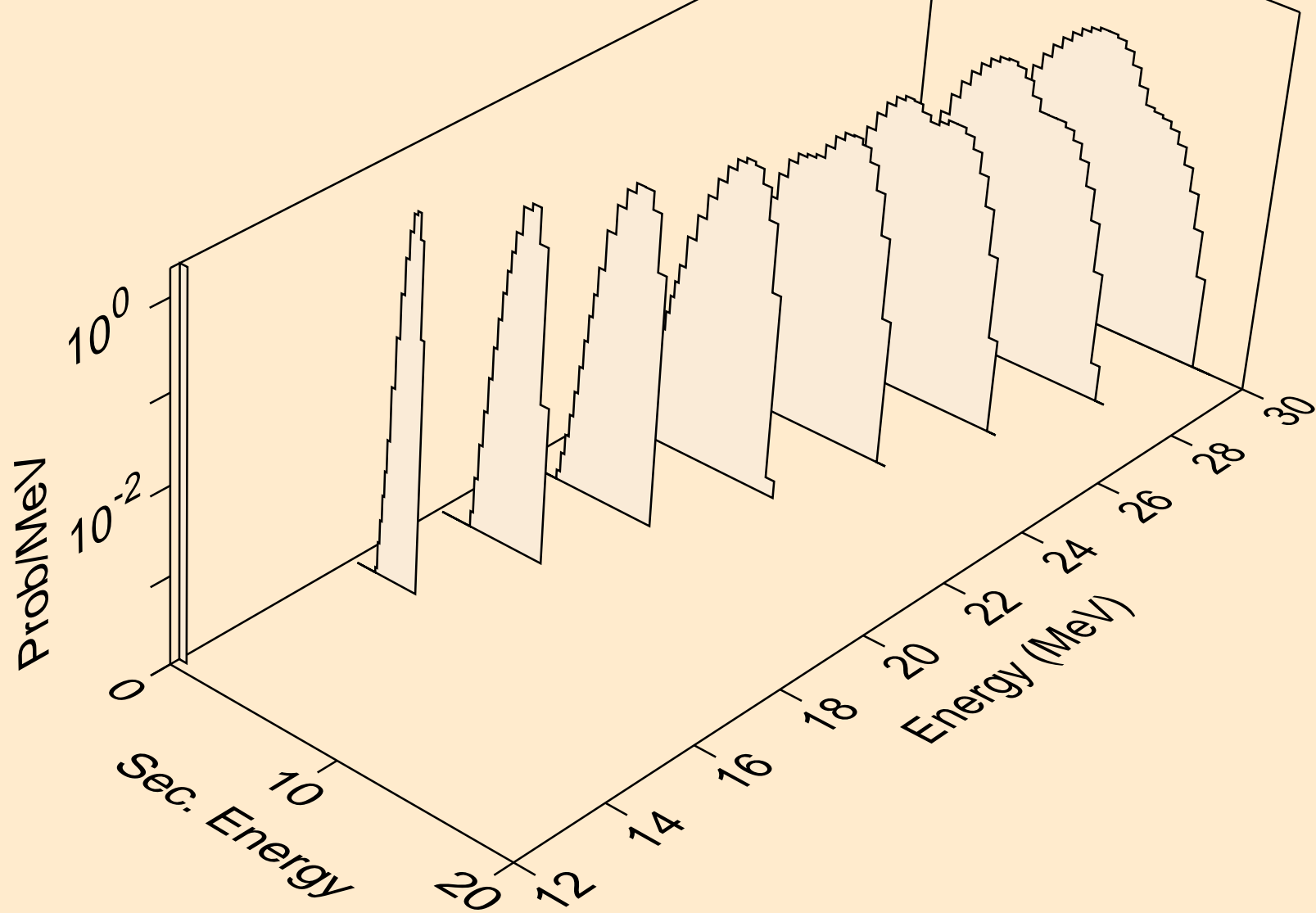
BI198M HELION ACER TENDL-2024 LIBRARY; T=0.K  
protons from (s,x)



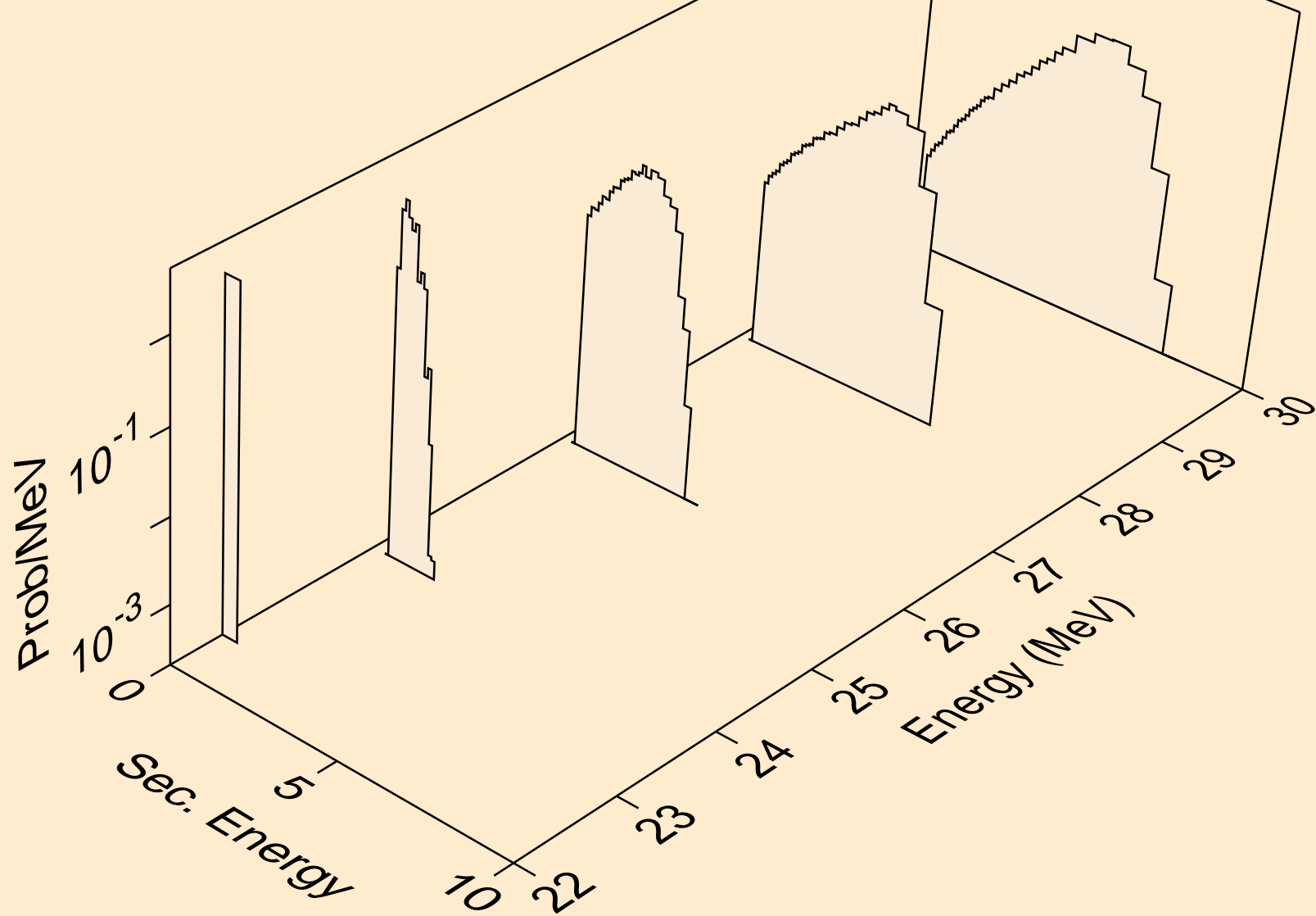
BI198M HELION ACER TENDL-2024 LIBRARY; T=0.K  
protons from (s,n\*)p



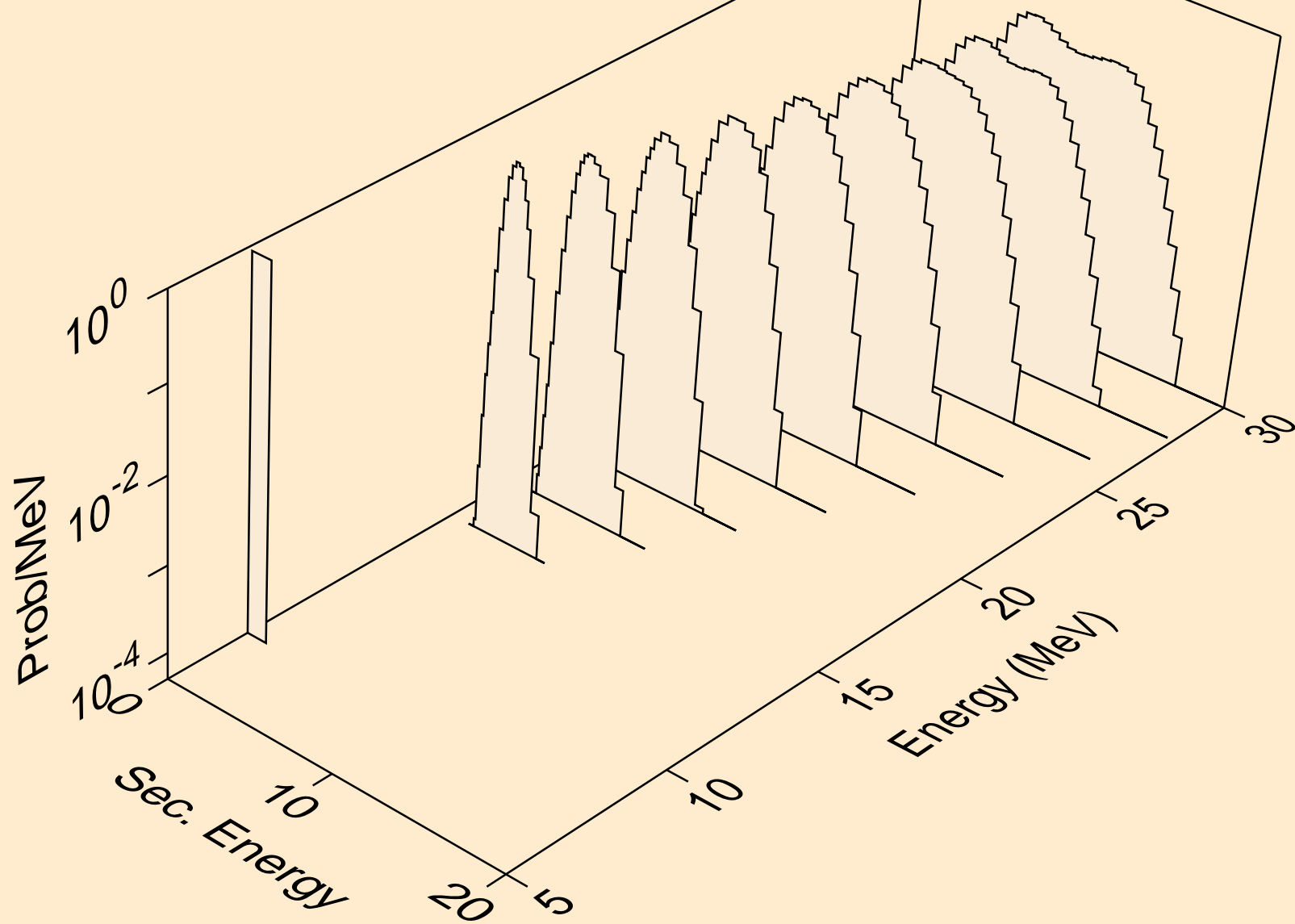
BI198M HELION ACER TENDL-2024 LIBRARY; T=0.K  
protons from (s,2np)



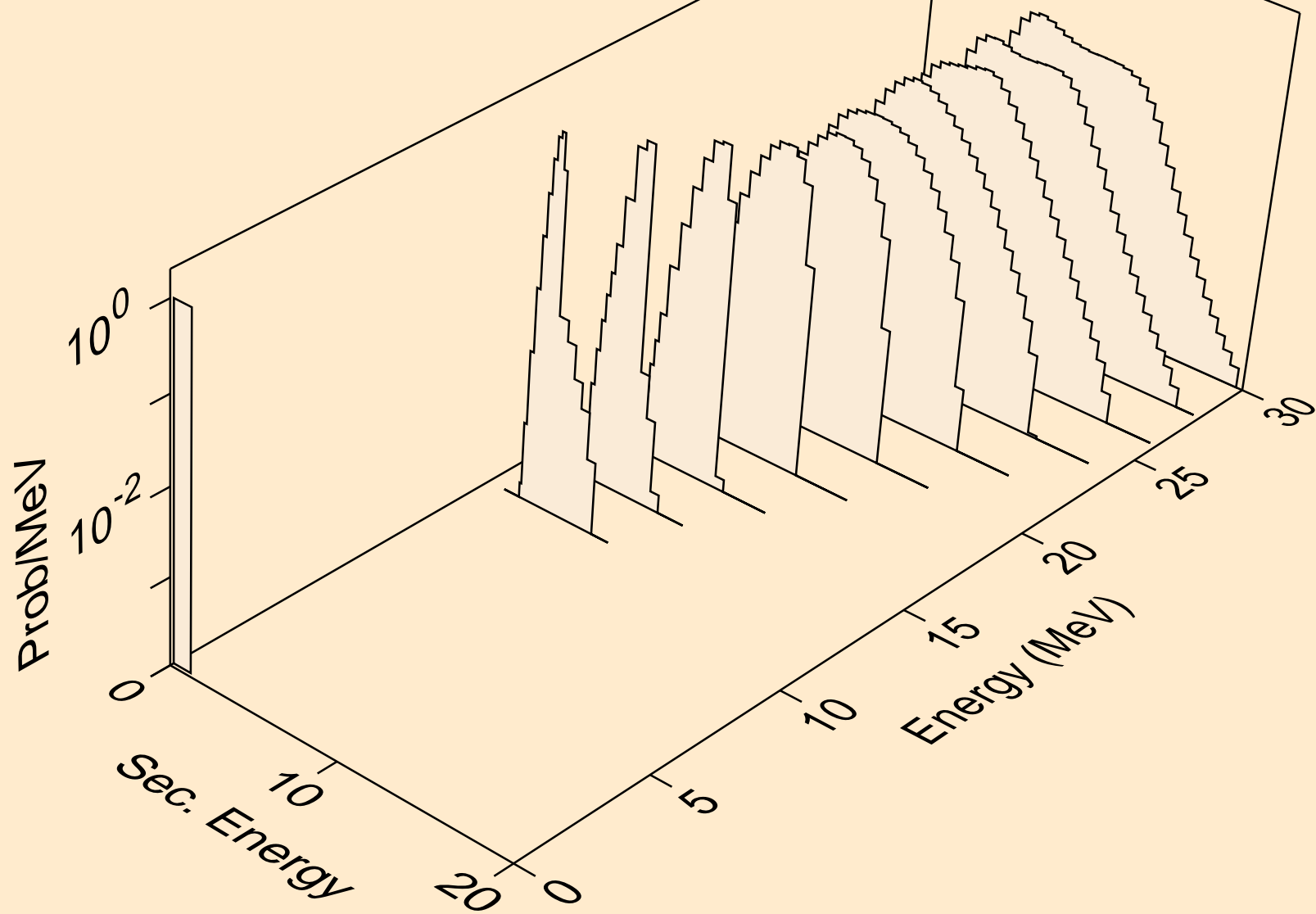
BI198M HELION ACER TENDL-2024 LIBRARY; T=0.K  
protons from (s,3np)



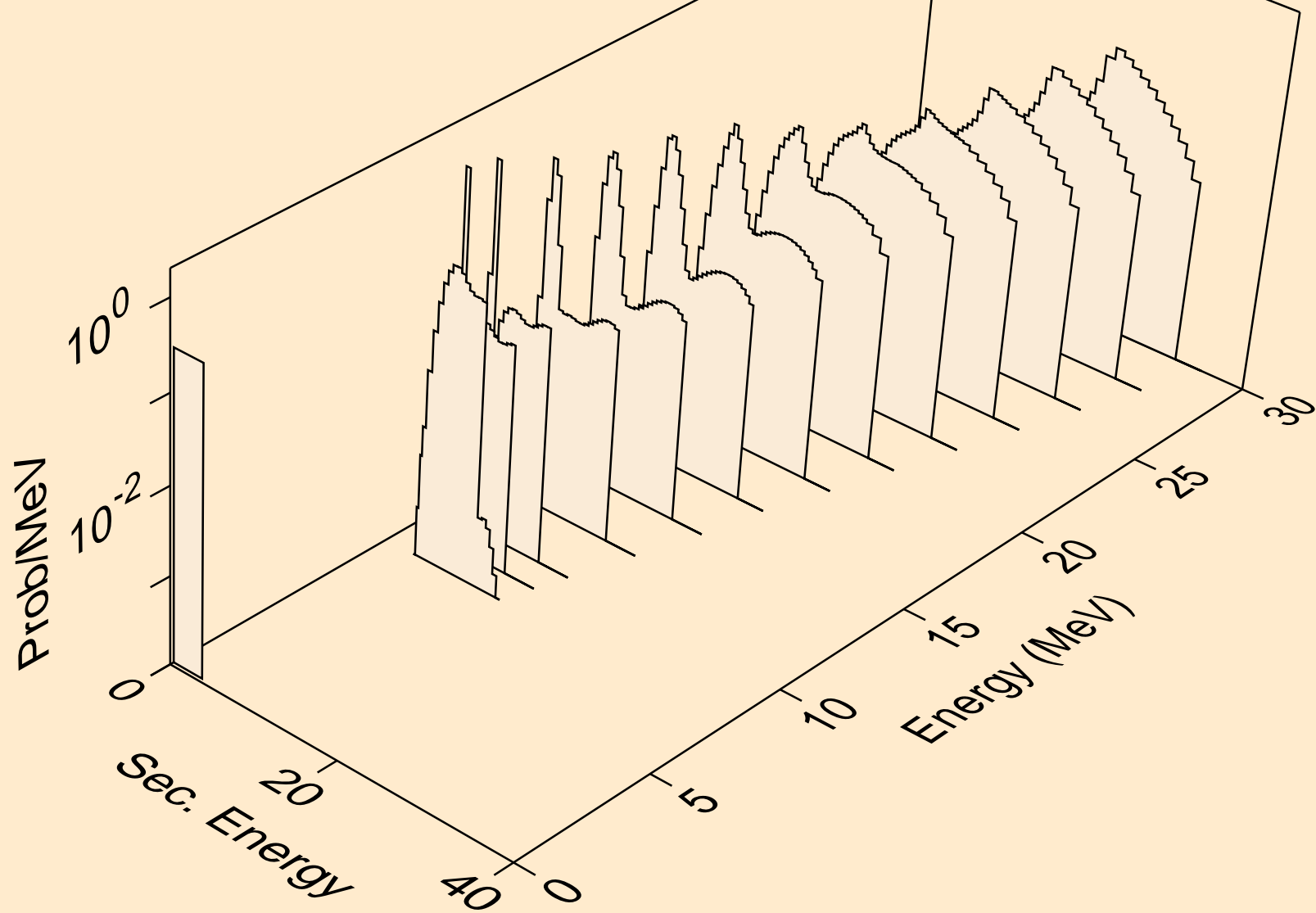
BI198M HELION ACER TENDL-2024 LIBRARY; T=0.K  
protons from (s,n2p)



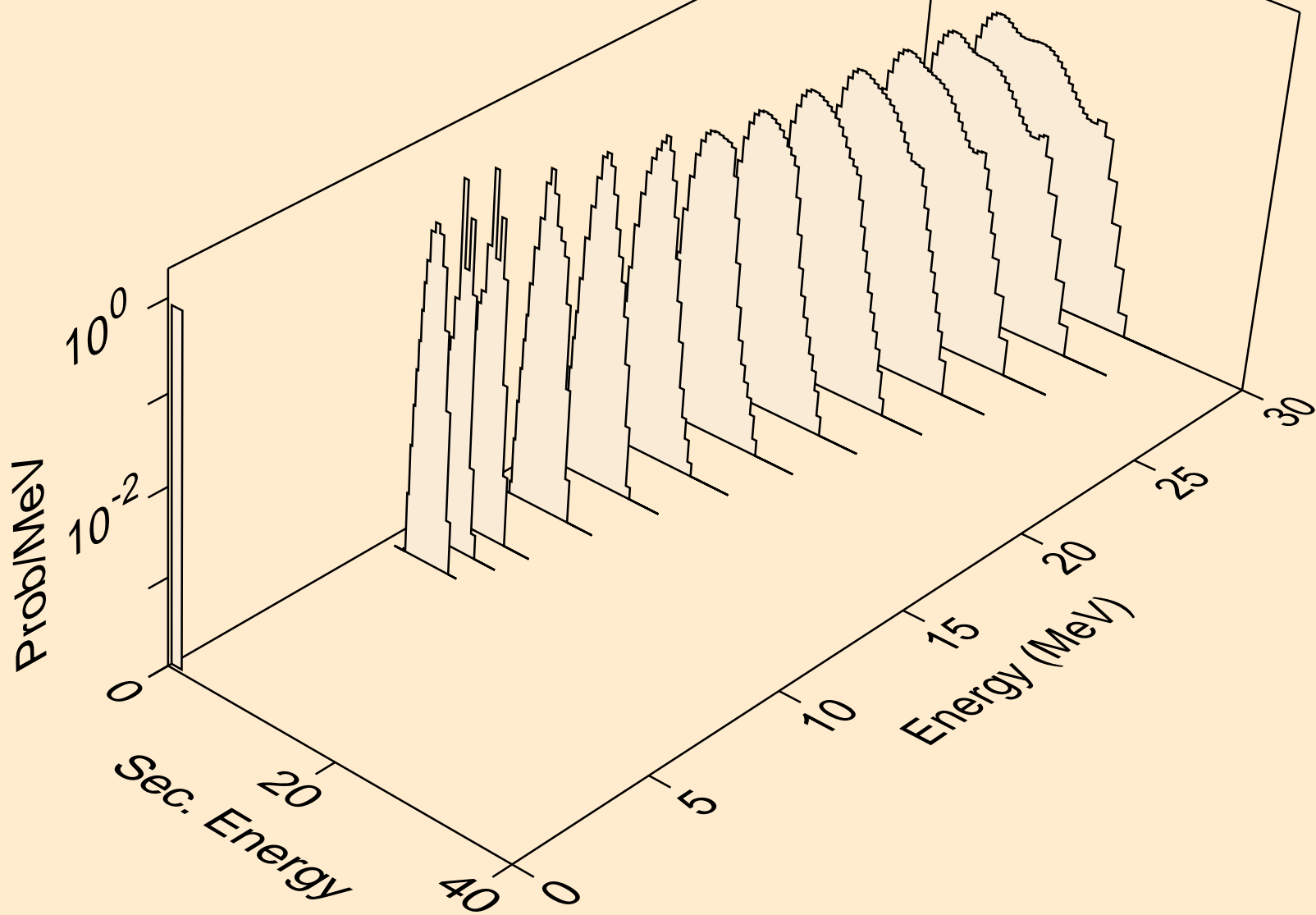
BI198M HELION ACER TENDL-2024 LIBRARY; T=0.K  
protons from (s,npa)



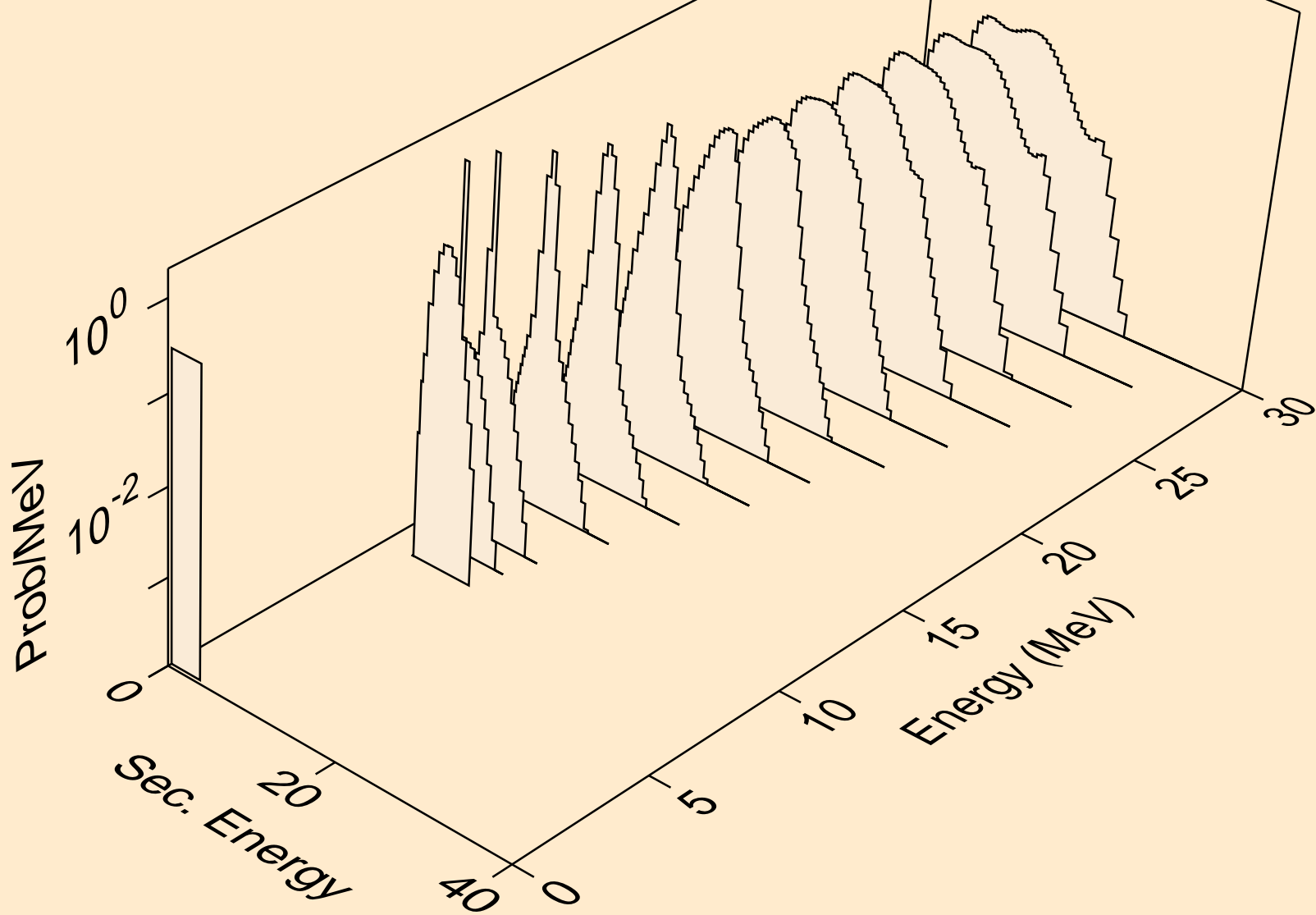
BI198M HELION ACER TENDL-2024 LIBRARY; T=0.K  
protons from (s,p)



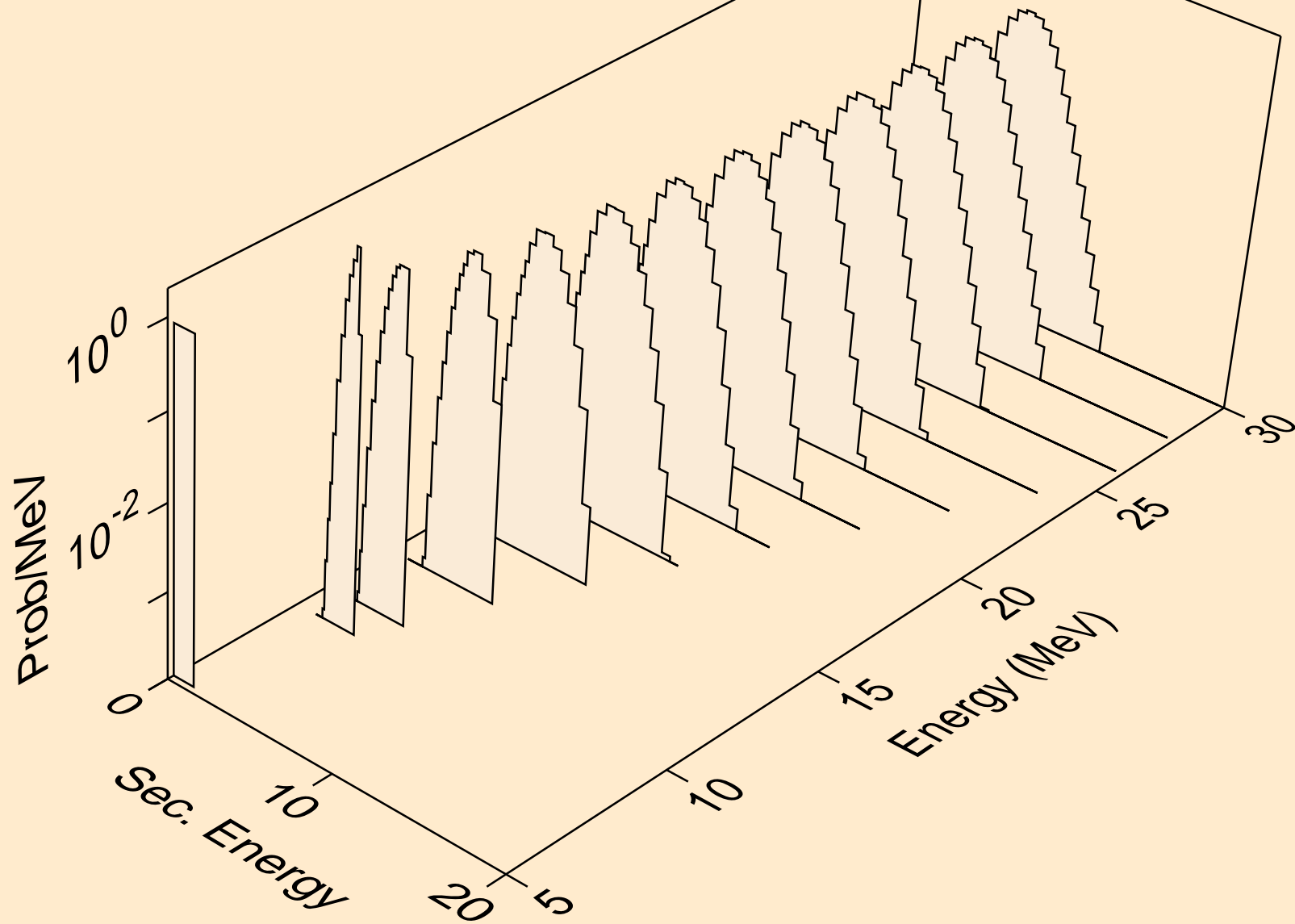
BI198M HELION ACER TENDL-2024 LIBRARY; T=0.K  
protons from (s,2p)



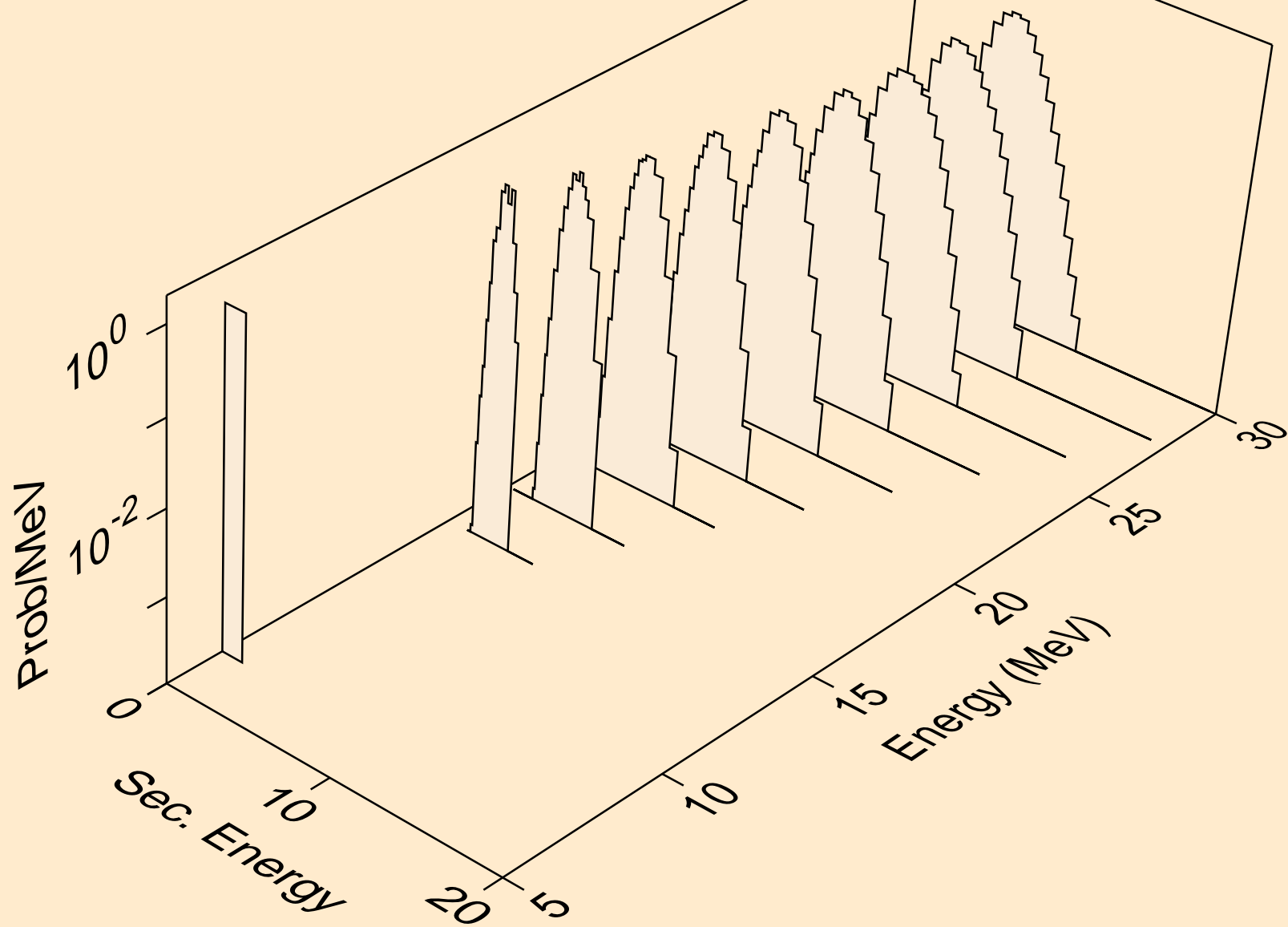
BI198M HELION ACER TENDL-2024 LIBRARY; T=0.K  
protons from (s,pa)



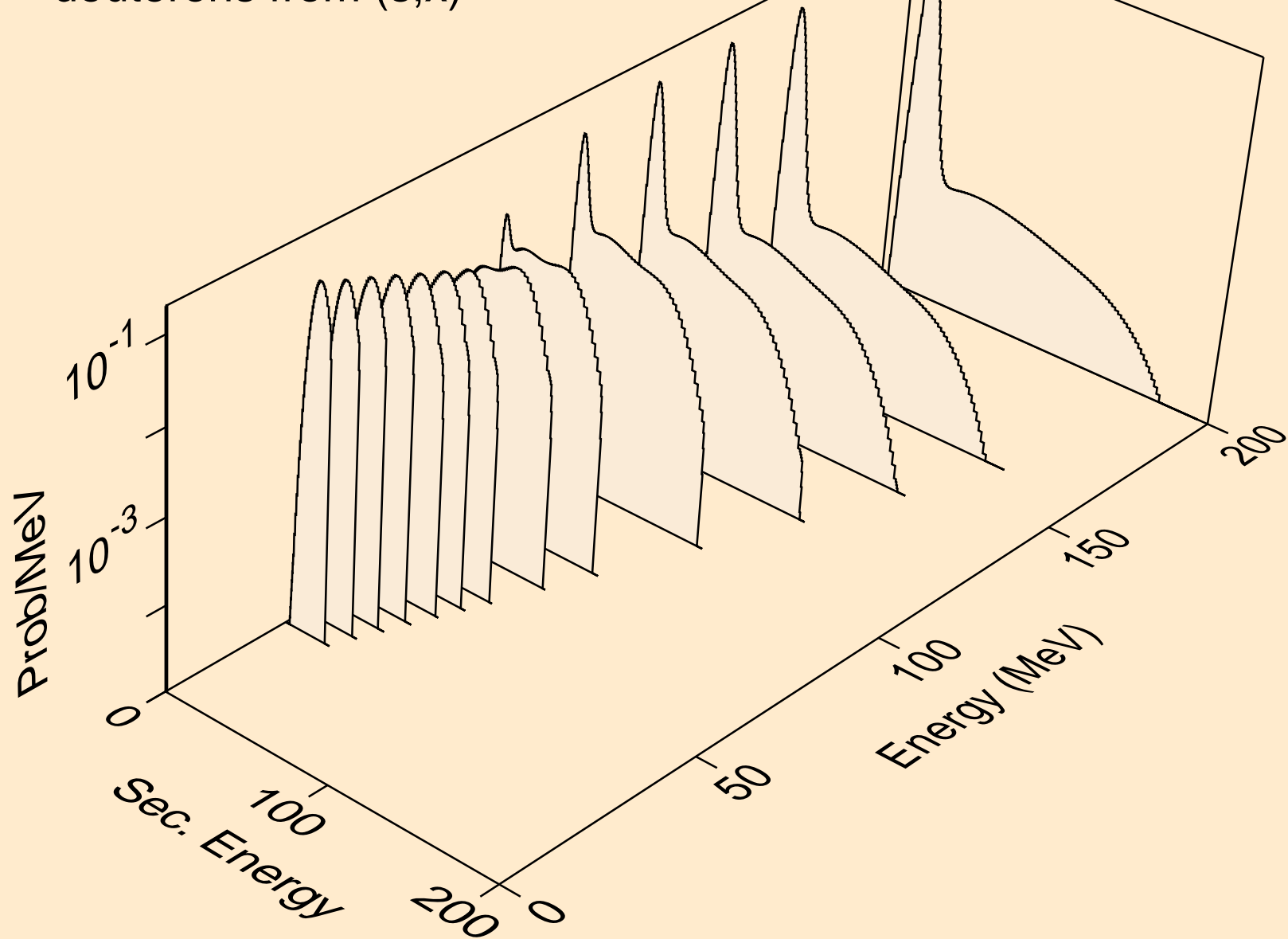
BI198M HELION ACER TENDL-2024 LIBRARY; T=0.K  
protons from (s,pd)



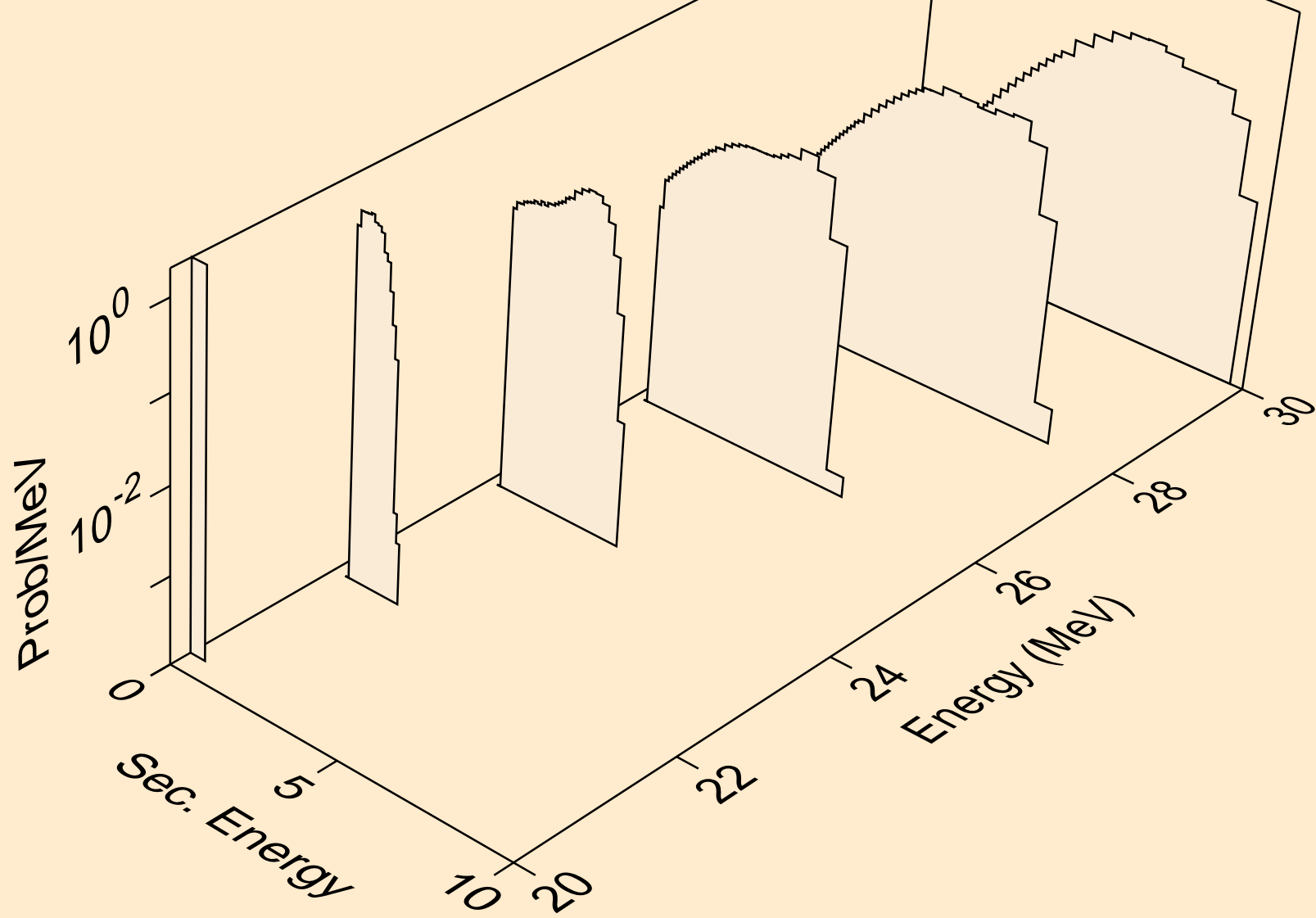
BI198M HELION ACER TENDL-2024 LIBRARY; T=0.K  
protons from (s,pt)



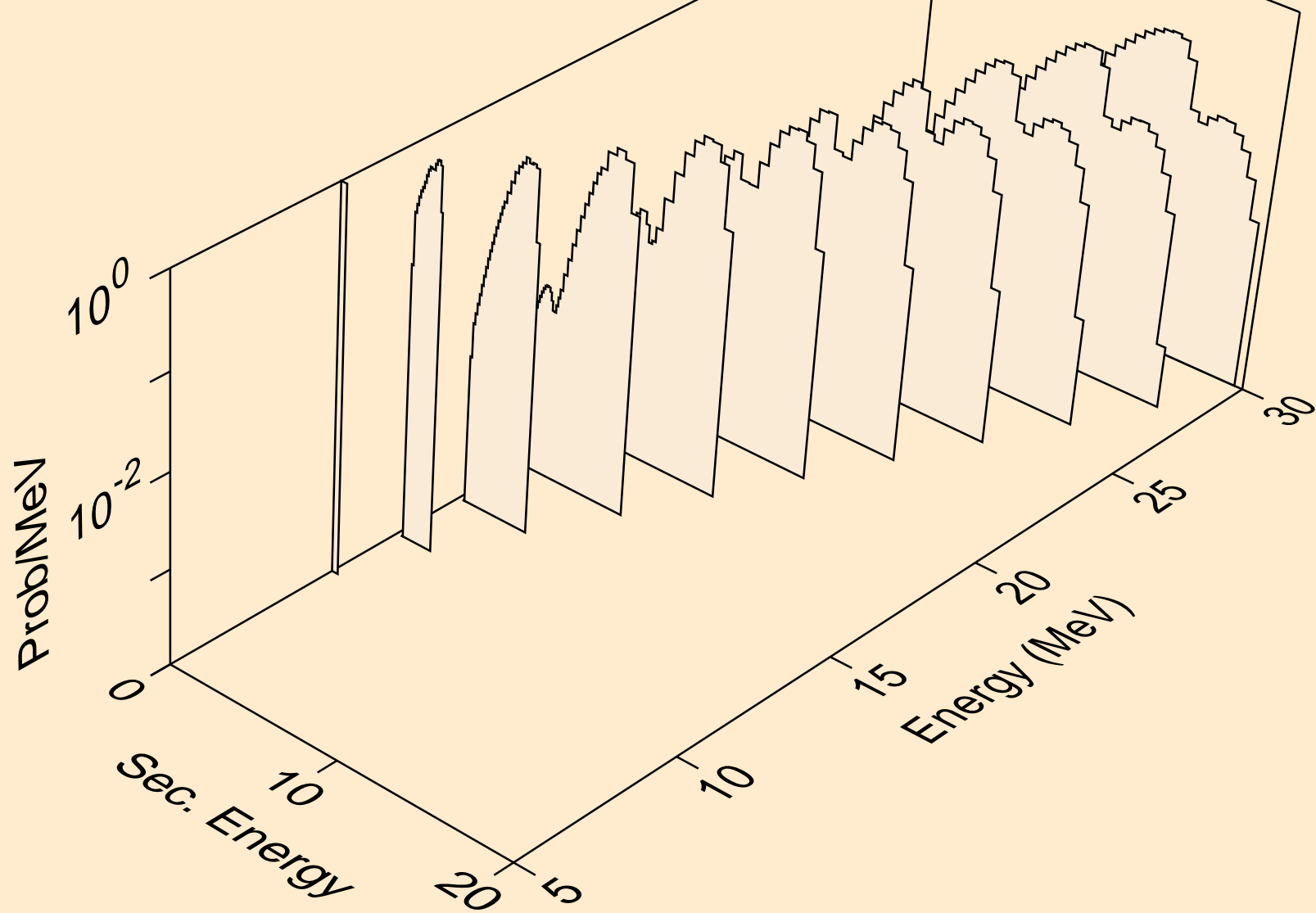
BI198M HELION ACER TENDL-2024 LIBRARY; T=0.K  
deuterons from (s,x)



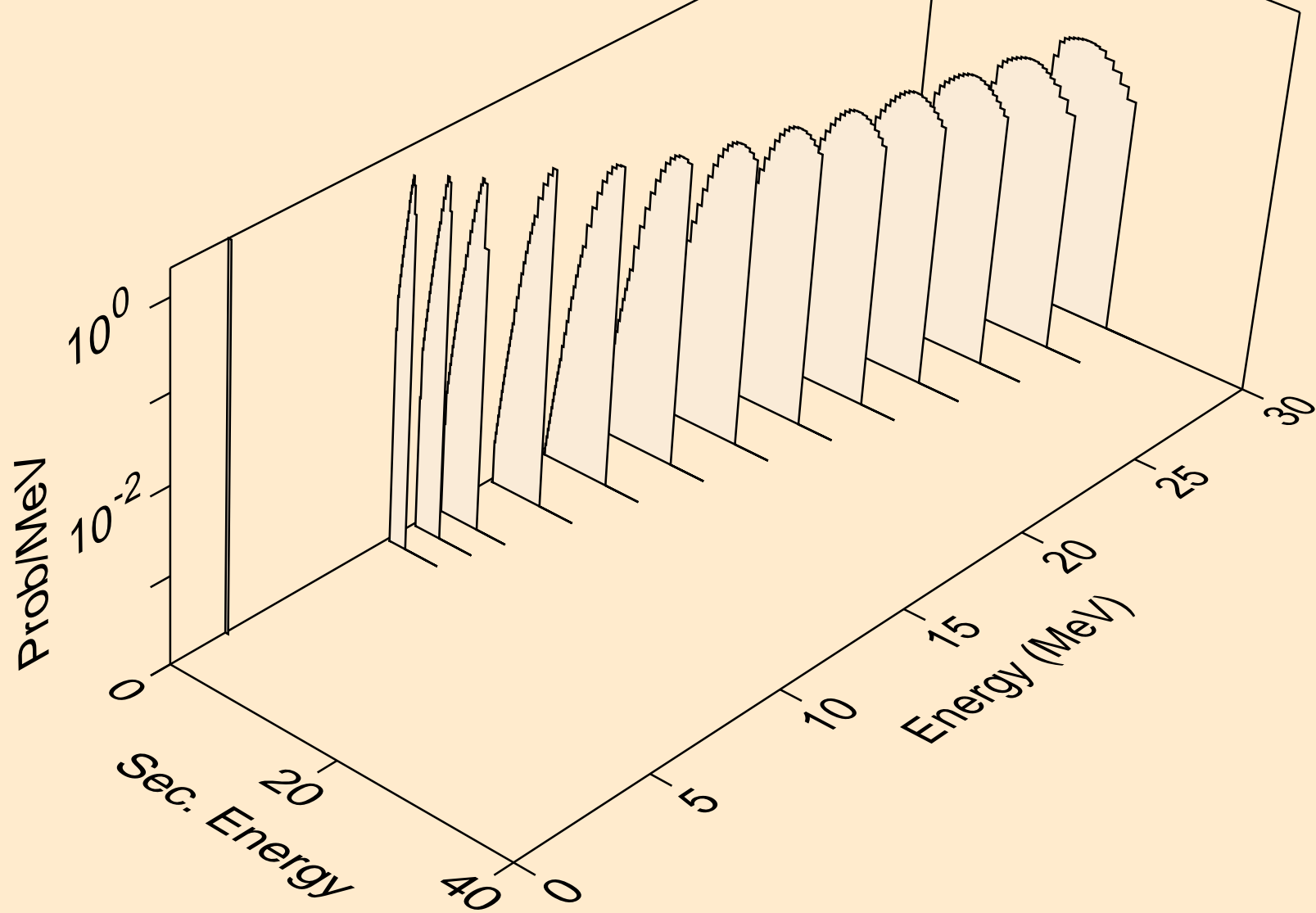
BI198M HELION ACER TENDL-2024 LIBRARY; T=0.K  
deuterons from (s,2nd)



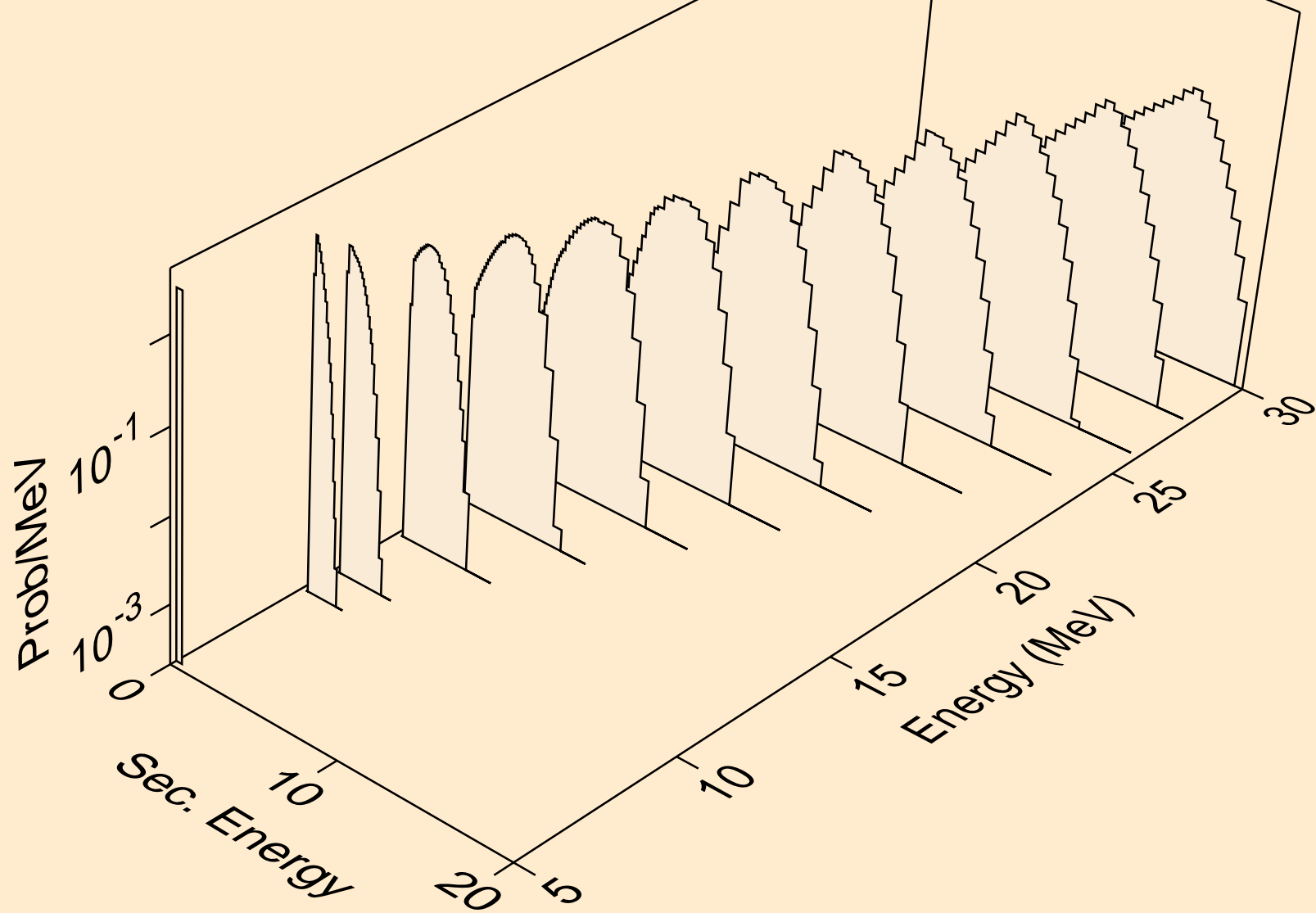
BI198M HELION ACER TENDL-2024 LIBRARY; T=0.K  
deuterons from (s,n\*)d



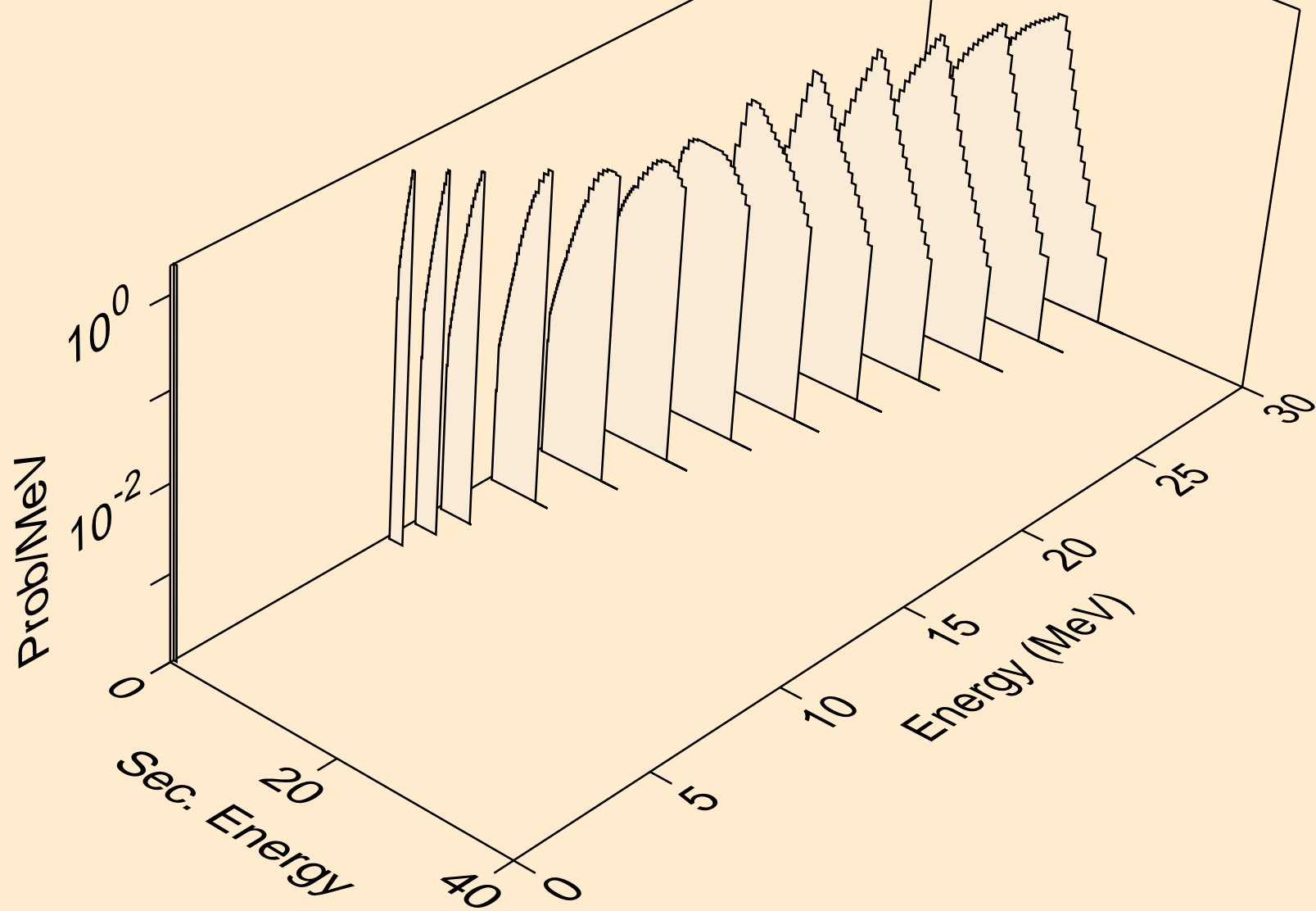
BI198M HELION ACER TENDL-2024 LIBRARY; T=0.K  
deuterons from (s,d)



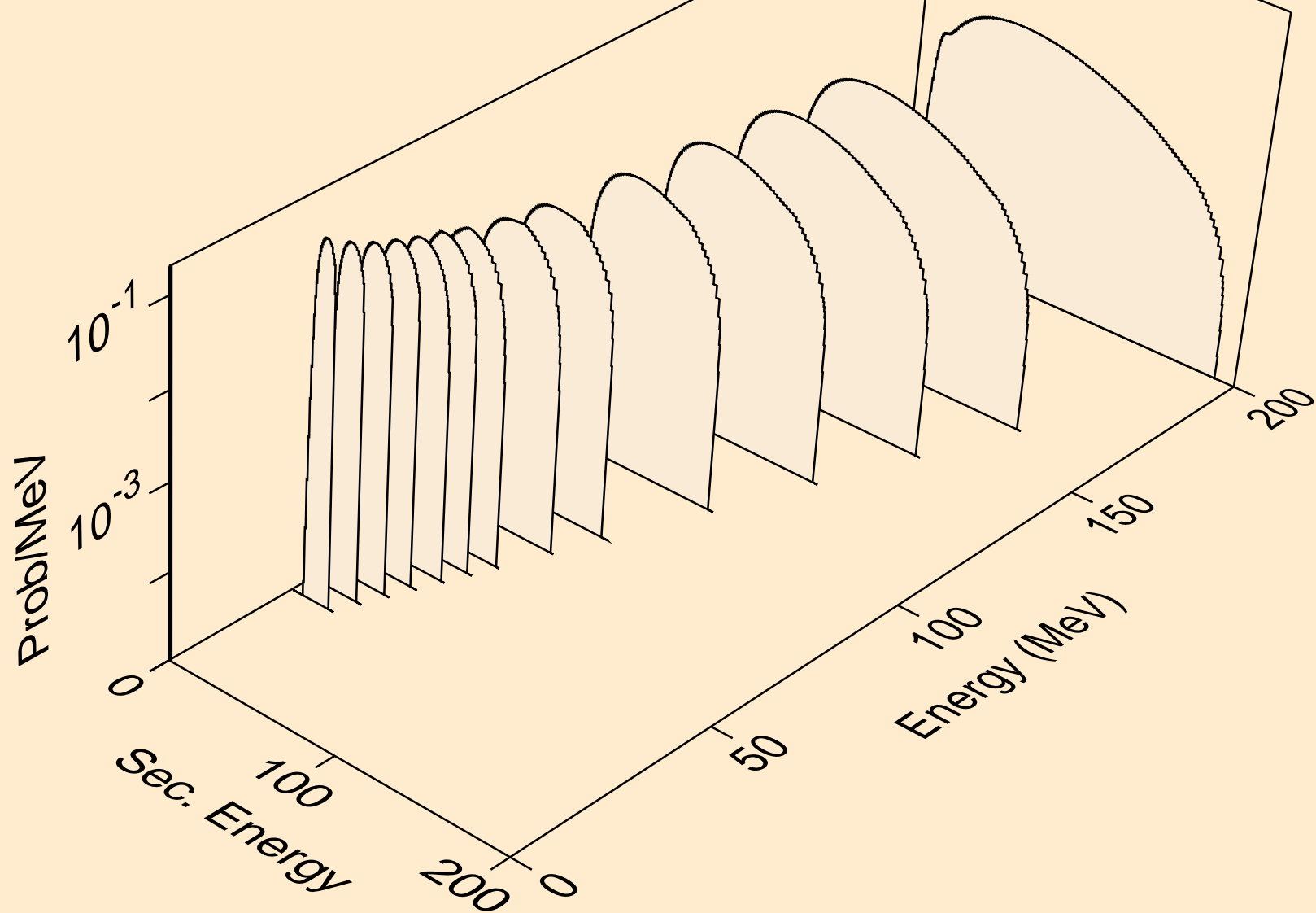
BI198M HELION ACER TENDL-2024 LIBRARY; T=0.K  
deuterons from (s,pd)



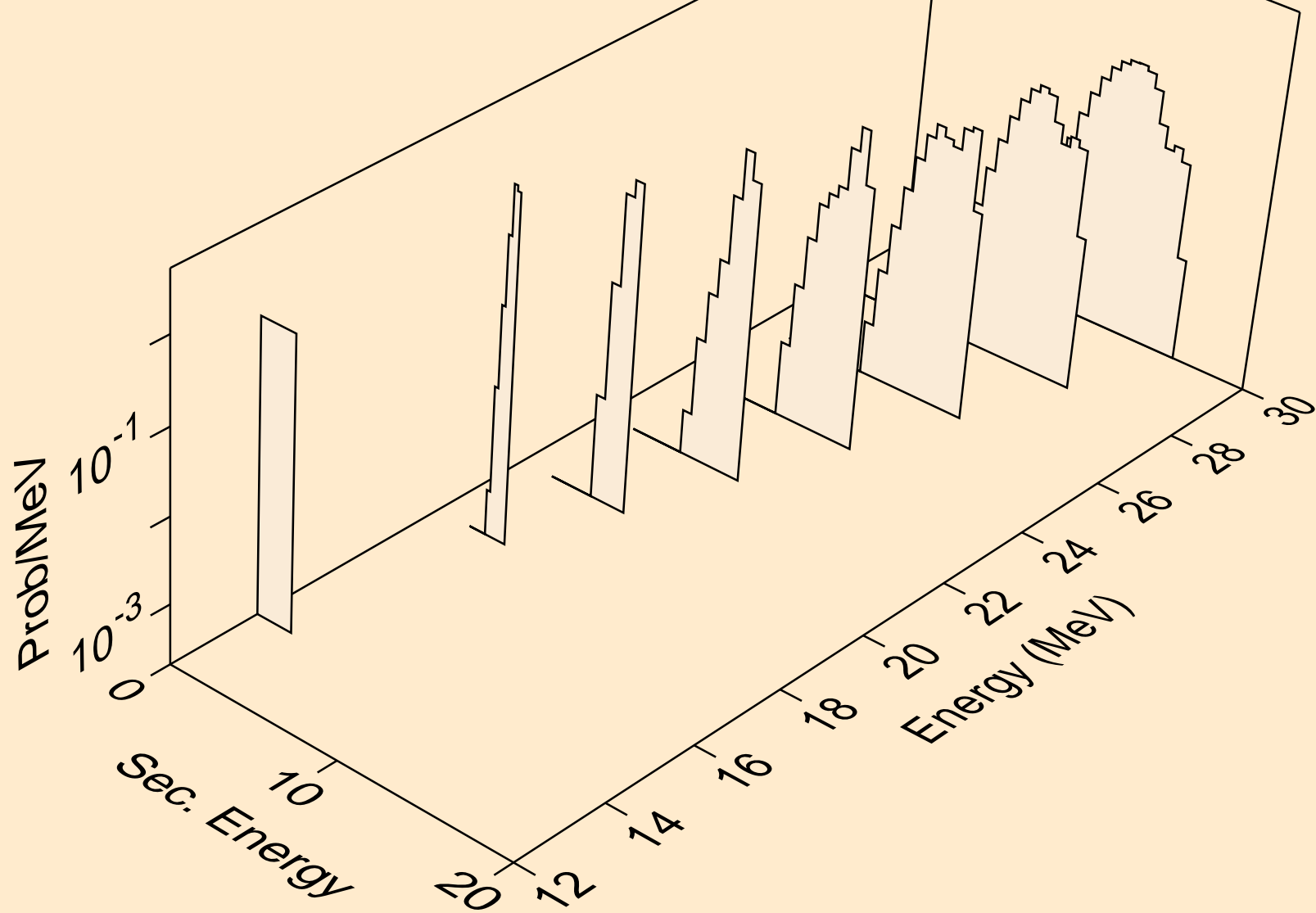
BI198M HELION ACER TENDL-2024 LIBRARY; T=0.K  
deuterons from (s,da)



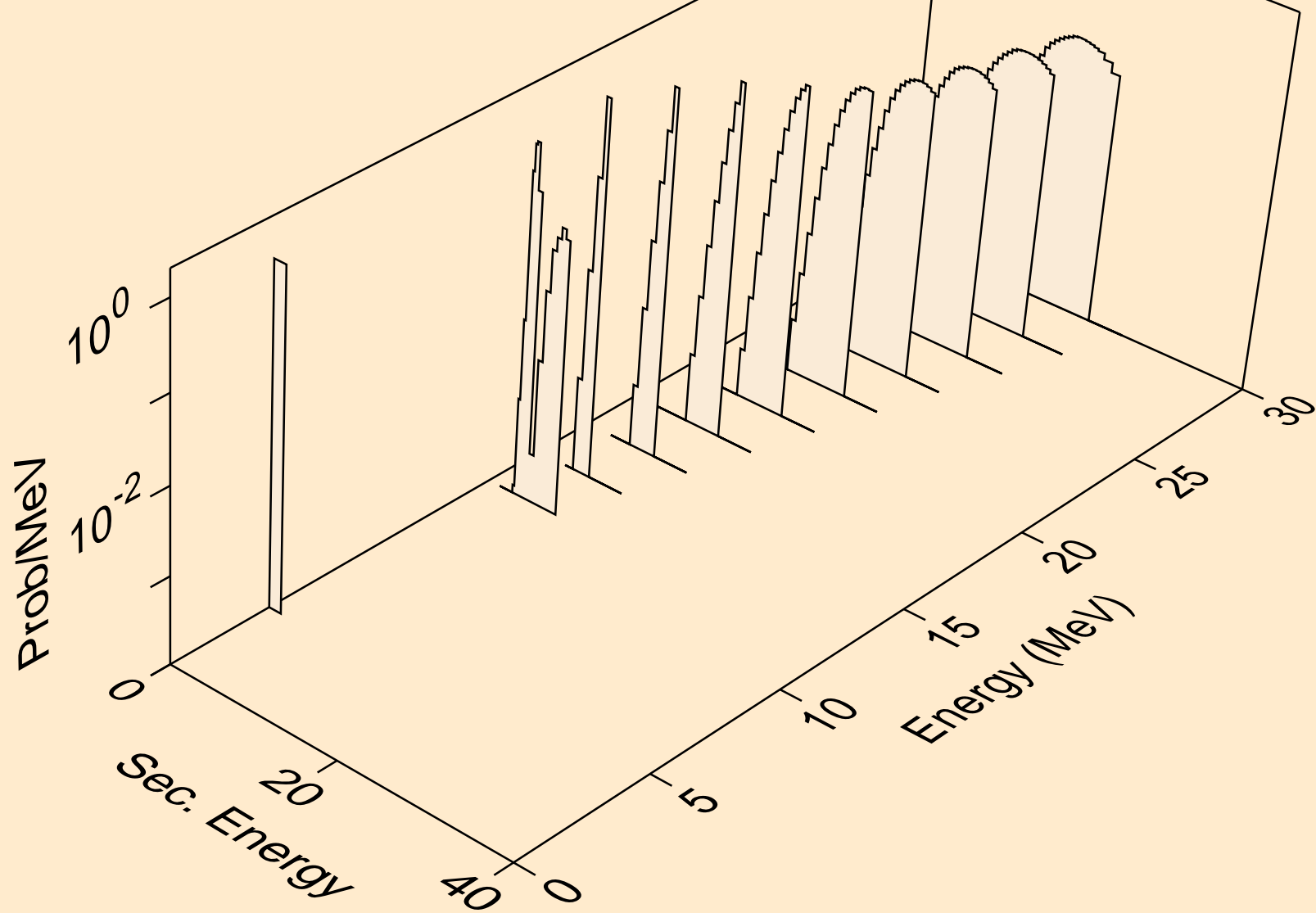
BI198M HELION ACER TENDL-2024 LIBRARY; T=0.K  
tritons from (s,x)



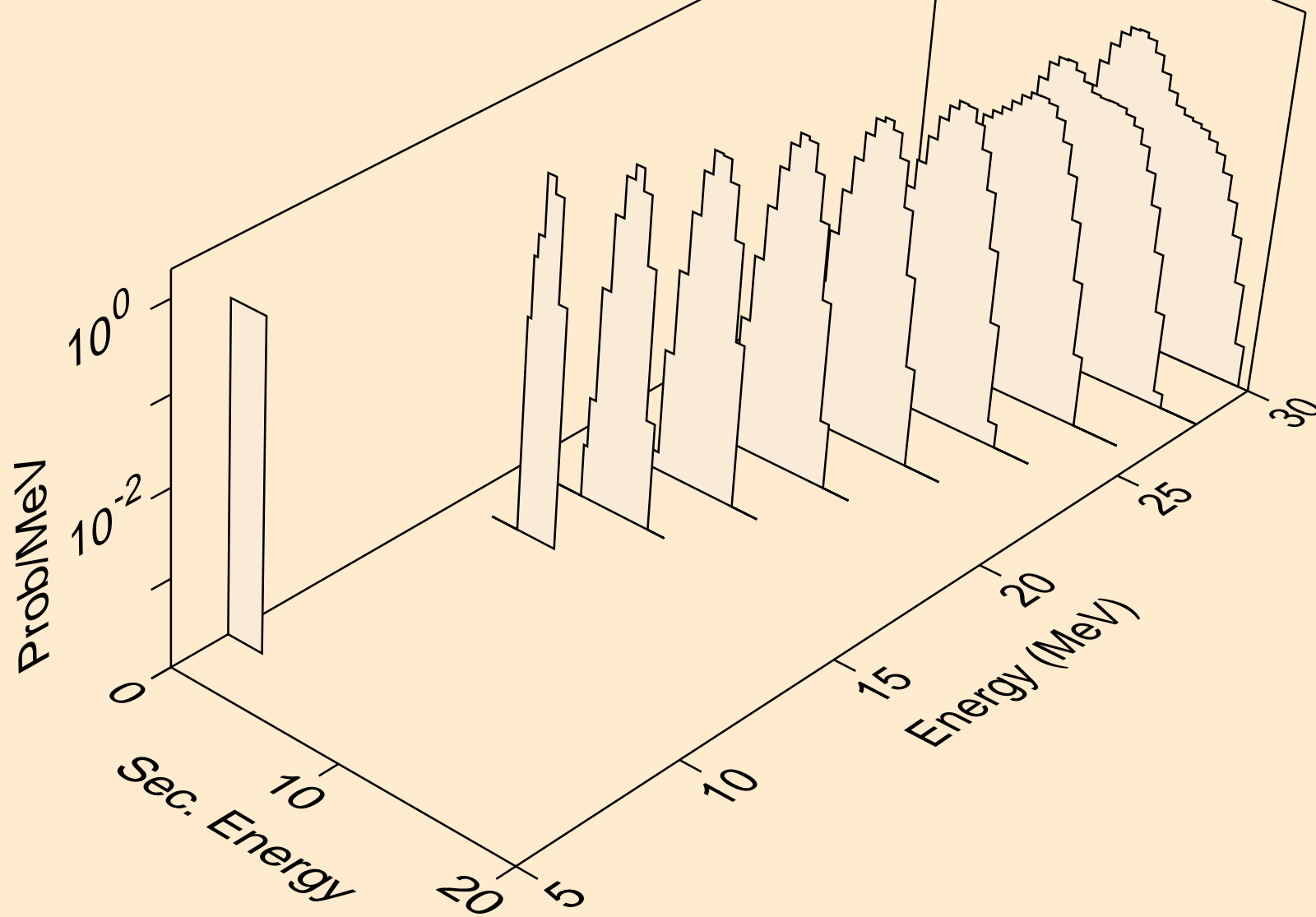
BI198M HELION ACER TENDL-2024 LIBRARY; T=0.K  
tritons from (s,n\*)t



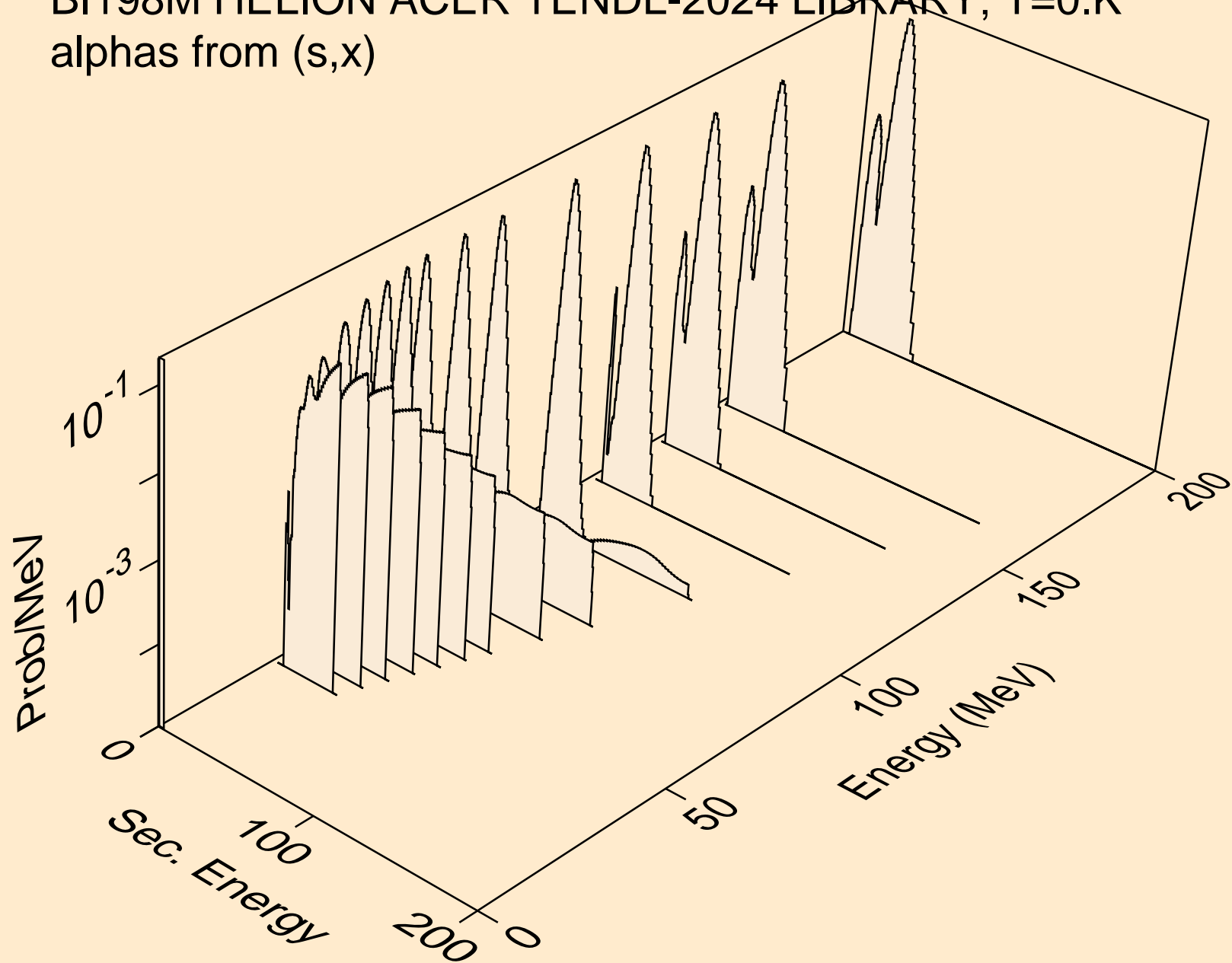
BI198M HELION ACER TENDL-2024 LIBRARY; T=0.K  
tritons from (s,t)



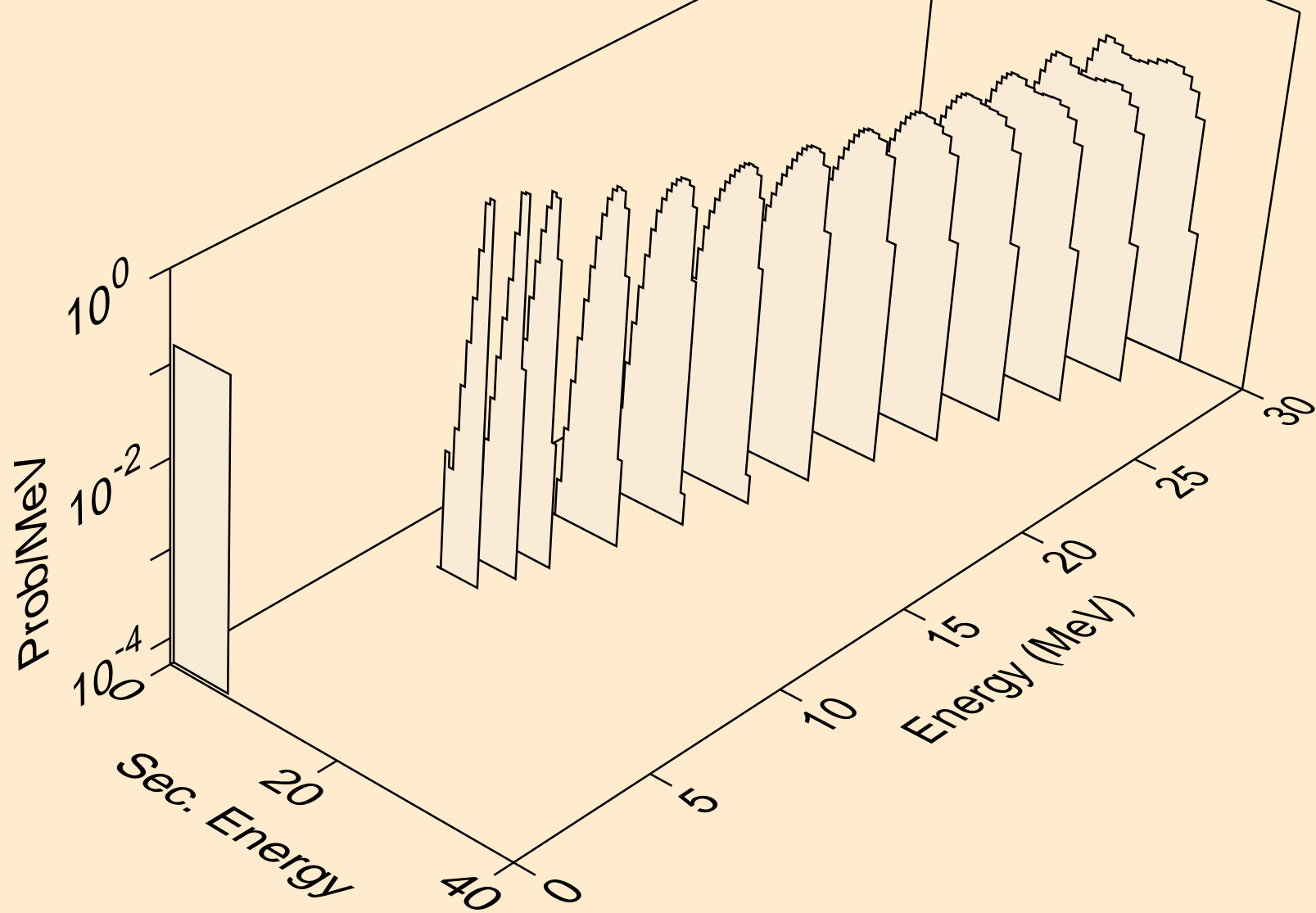
BI198M HELION ACER TENDL-2024 LIBRARY; T=0.K  
tritons from (s,pt)



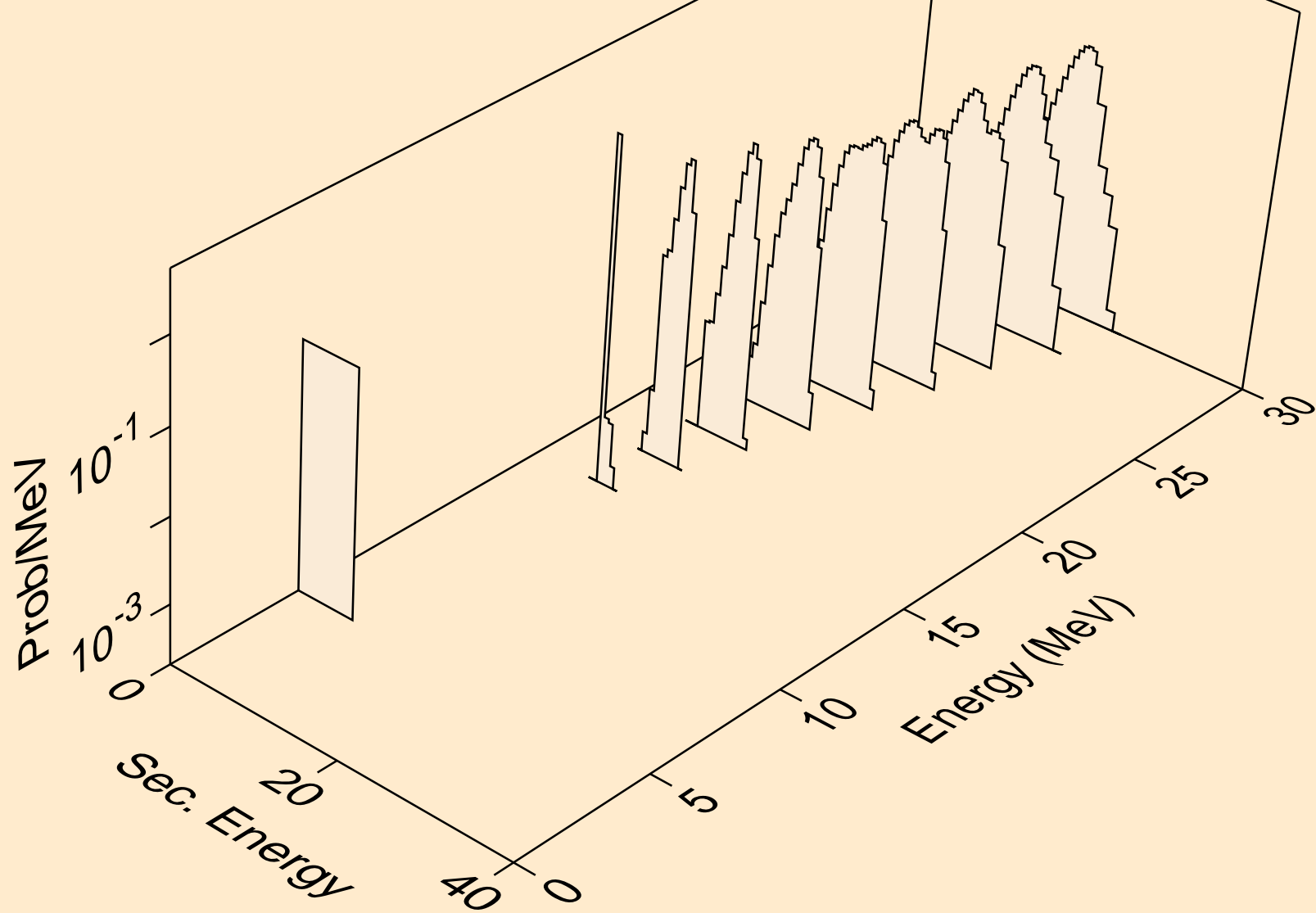
BI198M HELION ACER TENDL-2024 LIBRARY; T=0.K  
alphas from (s,x)



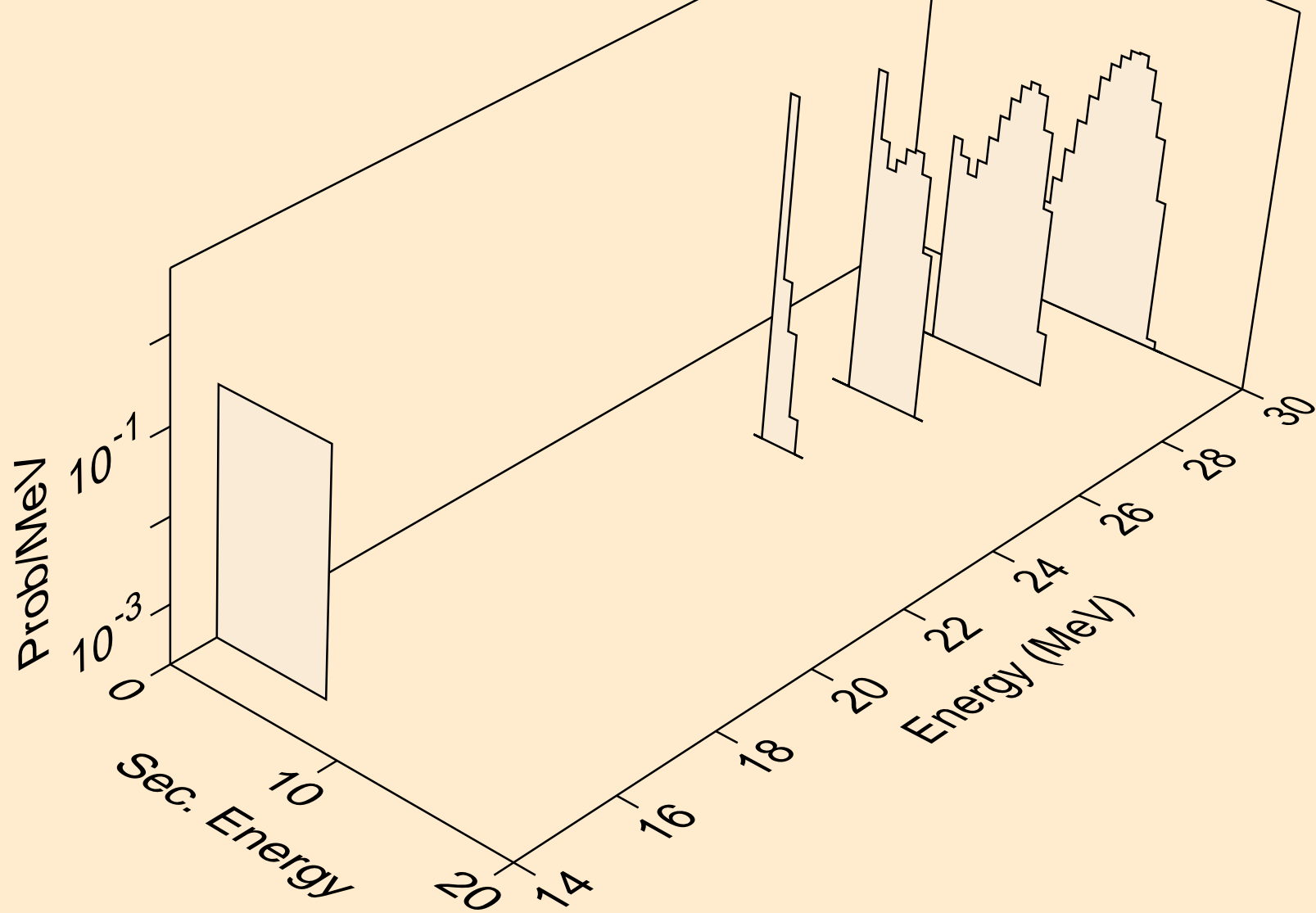
BI198M HELION ACER TENDL-2024 LIBRARY; T=0.K  
alphas from (s,n\*)a



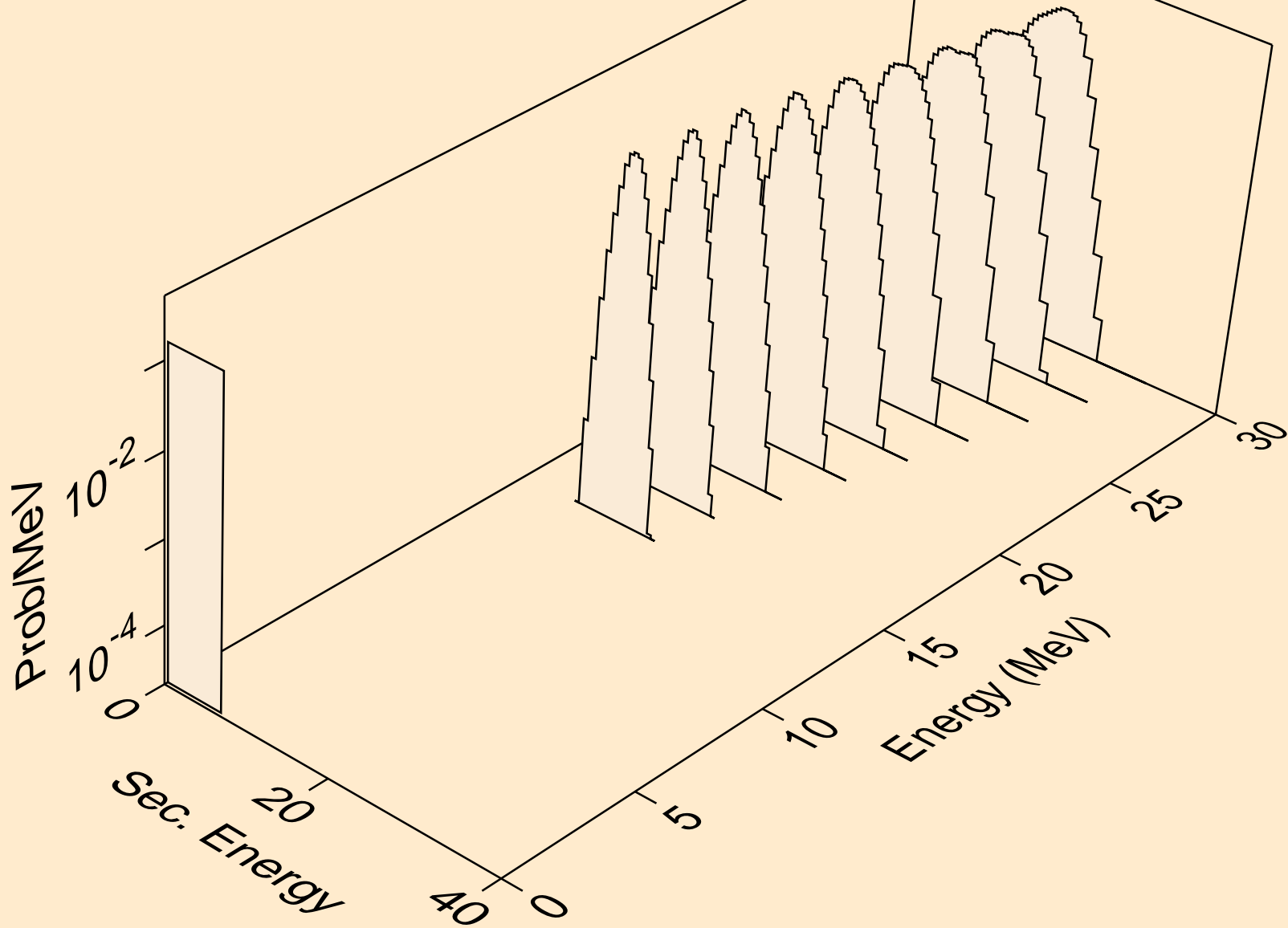
BI198M HELION ACER TENDL-2024 LIBRARY; T=0.K  
alphas from (s,2n)a



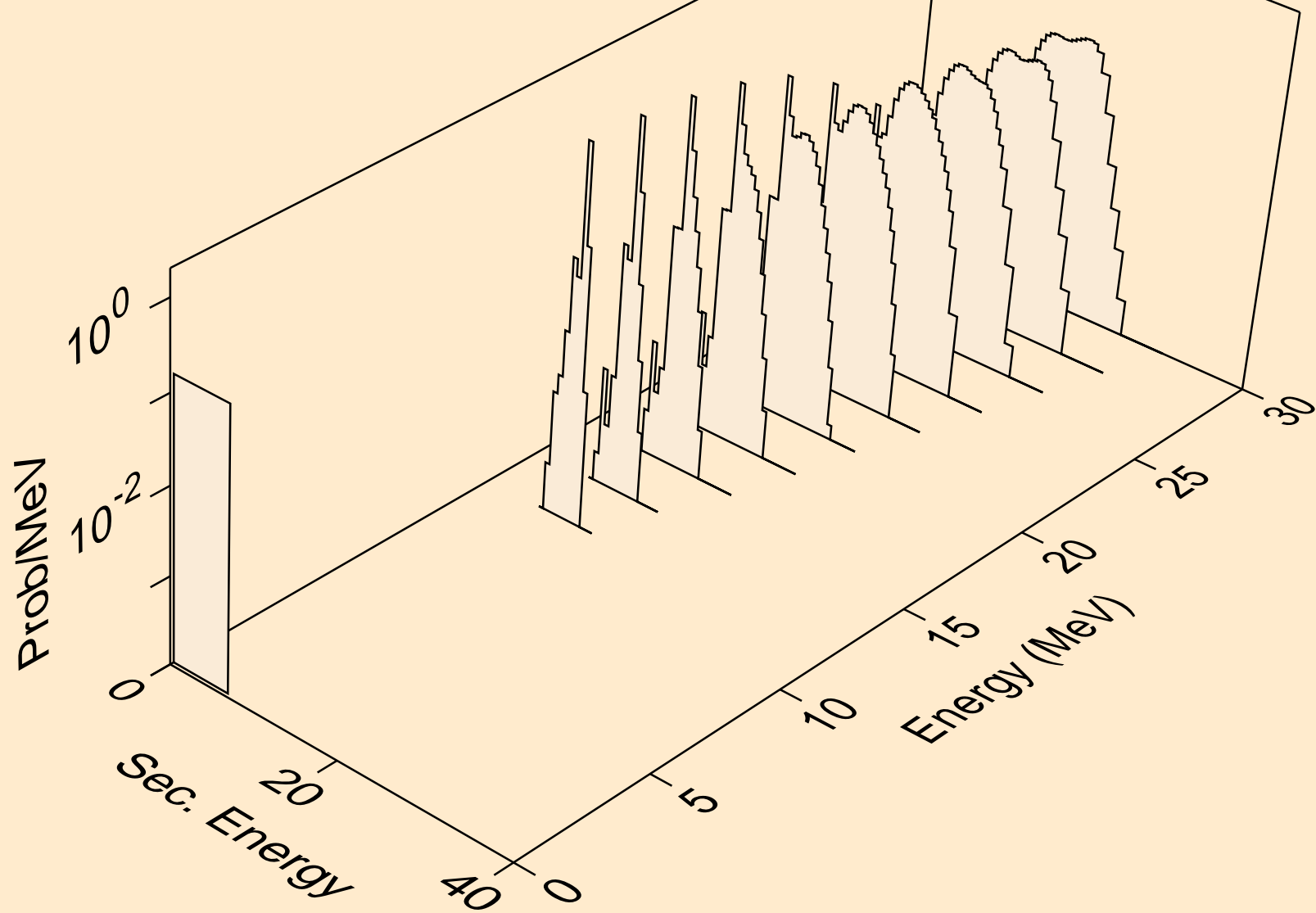
BI198M HELION ACER TENDL-2024 LIBRARY; T=0.K  
alphas from (s,3n)a



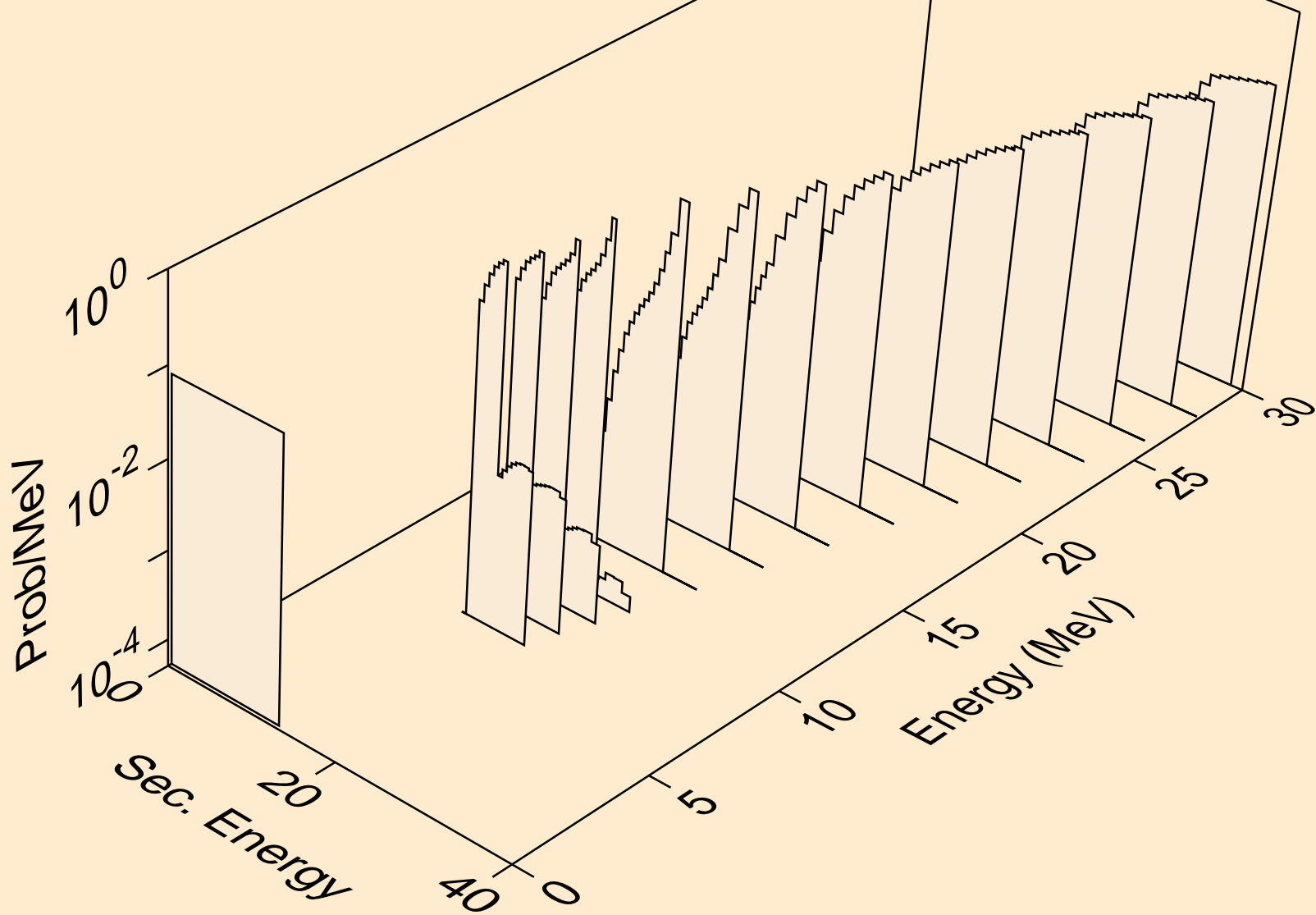
BI198M HELION ACER TENDL-2024 LIBRARY; T=0.K  
alphas from (s,n\*)2a



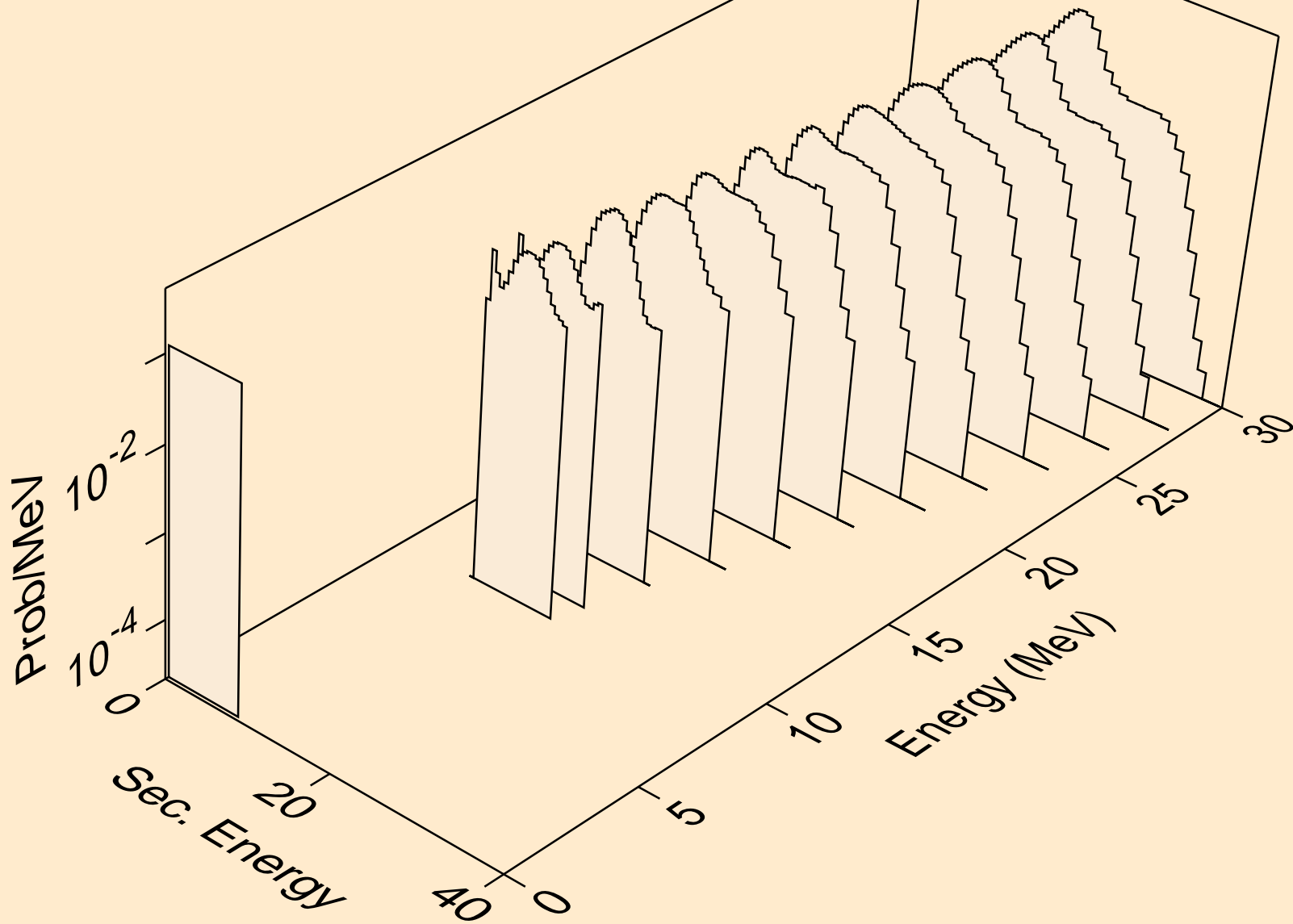
BI198M HELION ACER TENDL-2024 LIBRARY; T=0.K  
alphas from (s,npa)



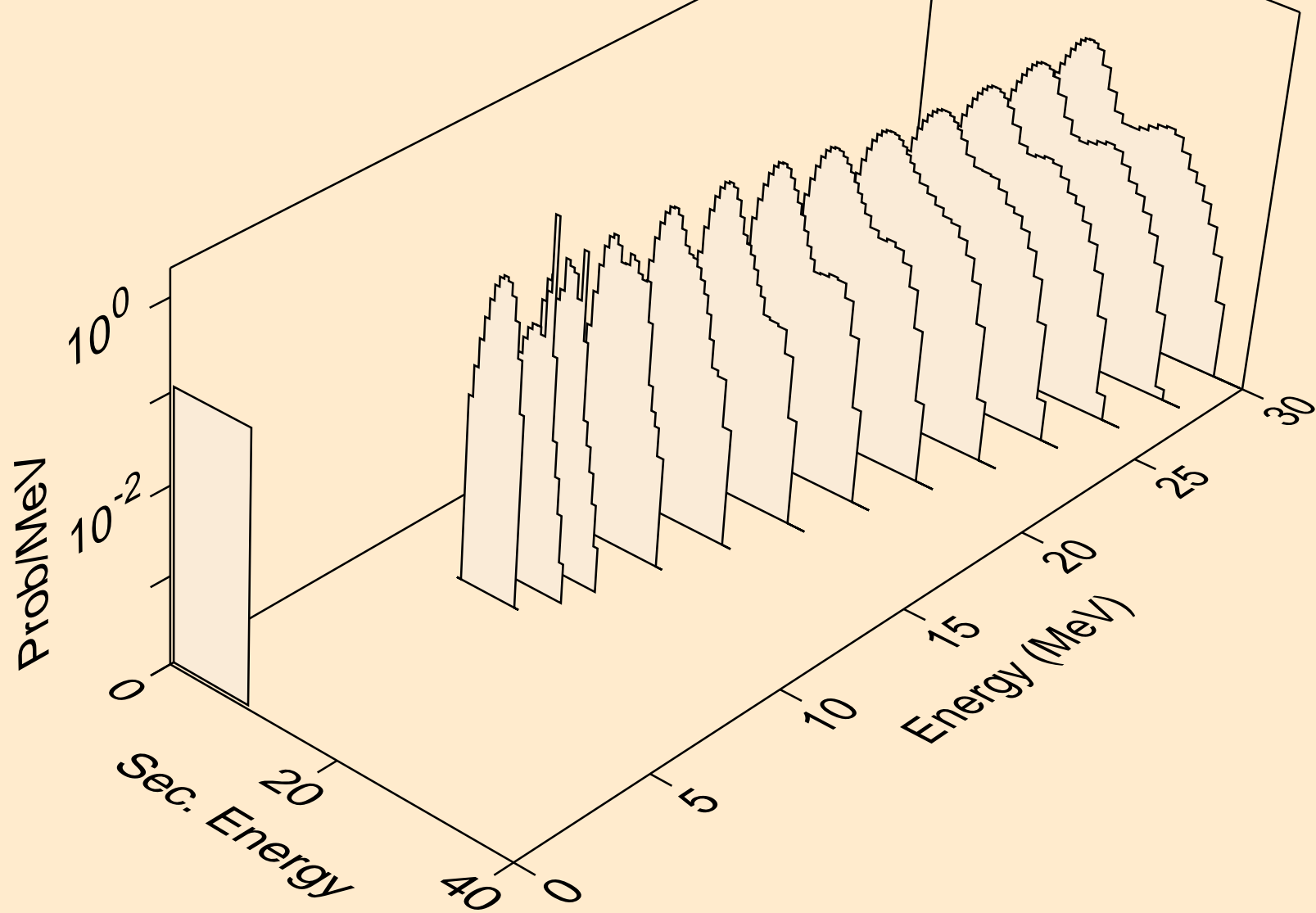
BI198M HELION ACER TENDL-2024 LIBRARY; T=0.K  
alphas from (s,a)



BI198M HELION ACER TENDL-2024 LIBRARY; T=0.K  
alphas from (s,2a)



BI198M HELION ACER TENDL-2024 LIBRARY; T=0.K  
alphas from (s,pa)



BI198M HELION ACER TENDL-2024 LIBRARY; T=0.K  
alphas from (s,da)

