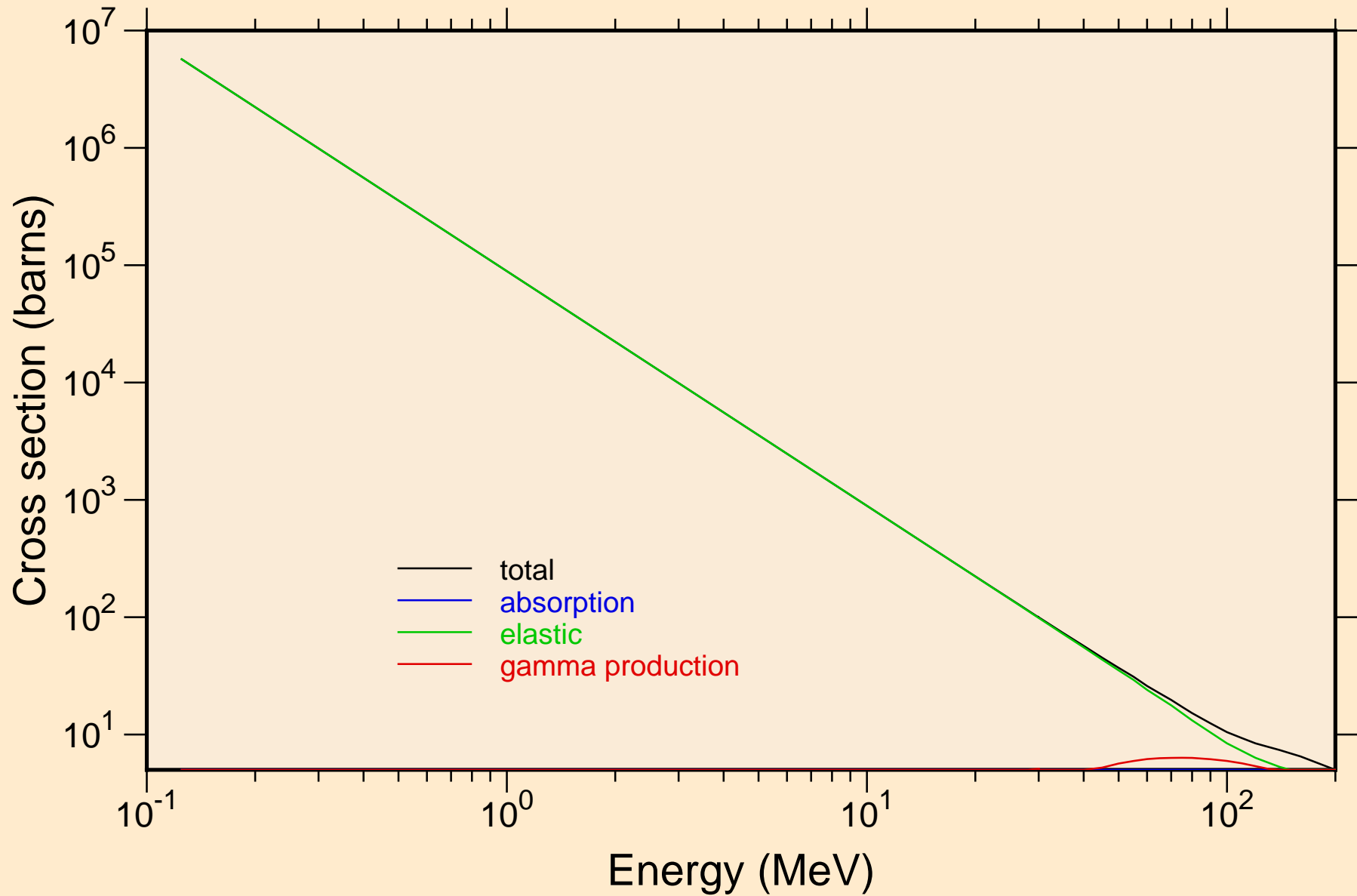
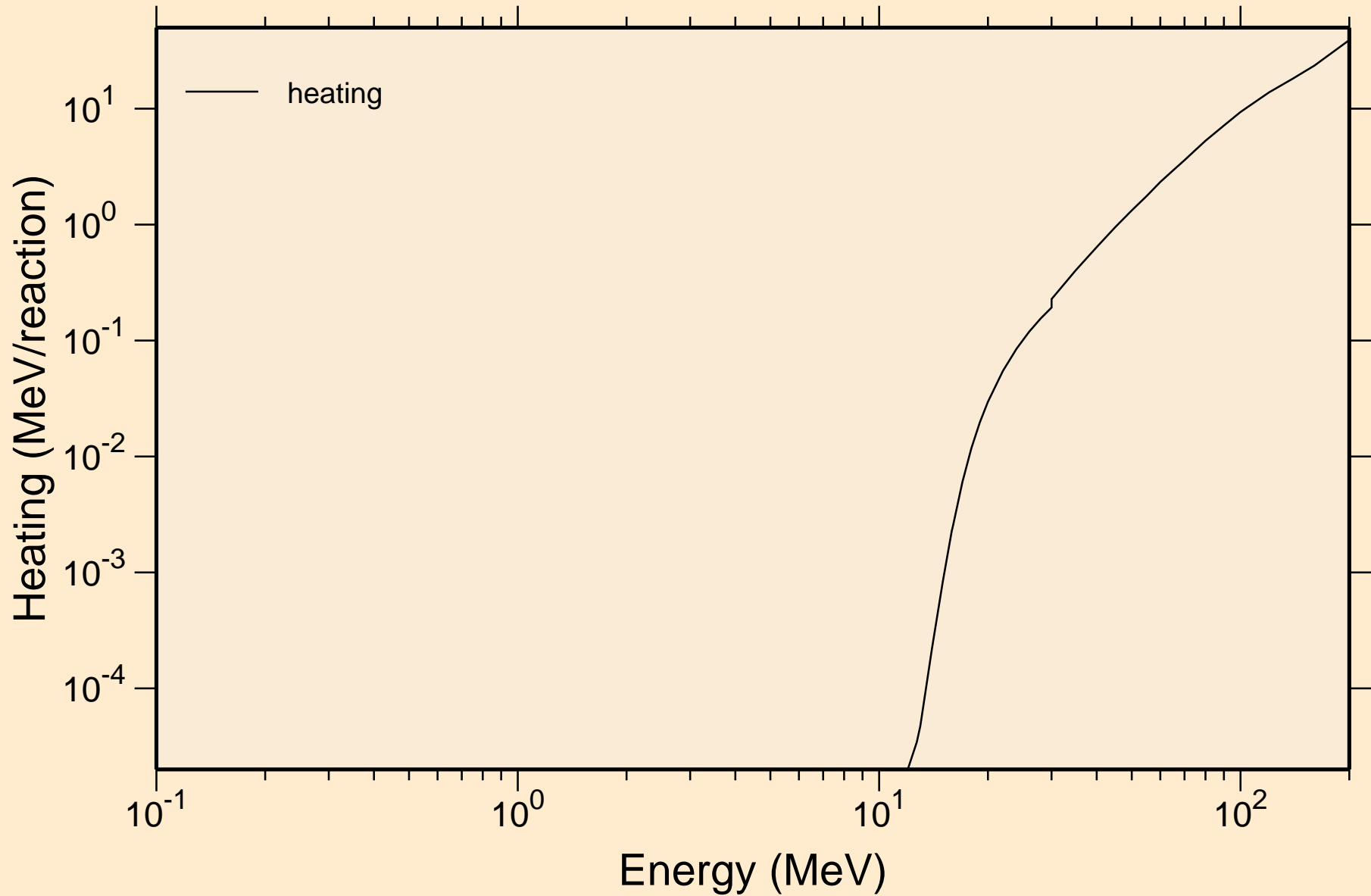


PR145 HELION ACER TENDL-2023 LIBRARY; T=0.K  
Principal cross sections

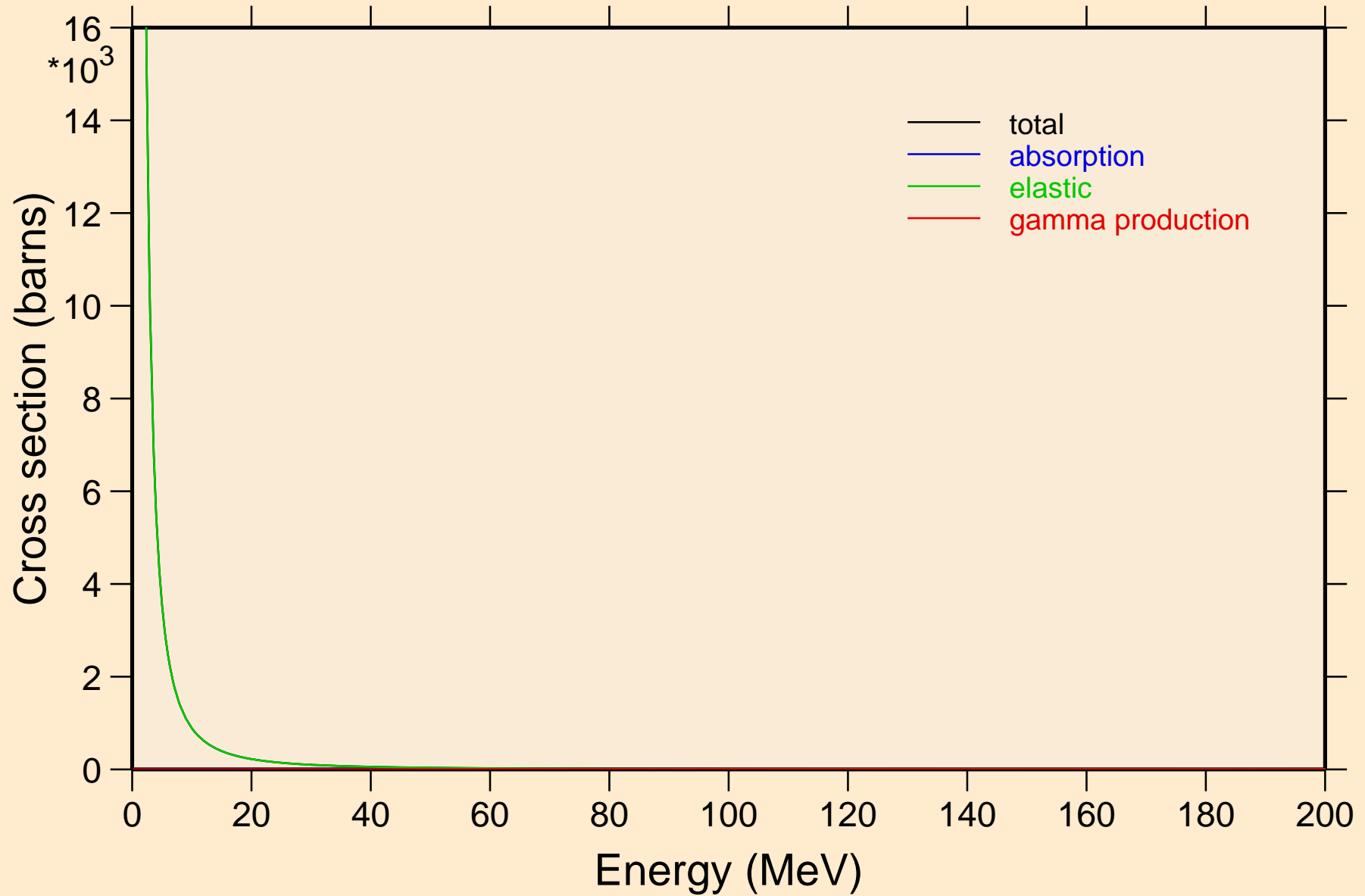


PR145 HELION ACER TENDL-2023 LIBRARY; T=0.K  
Heating



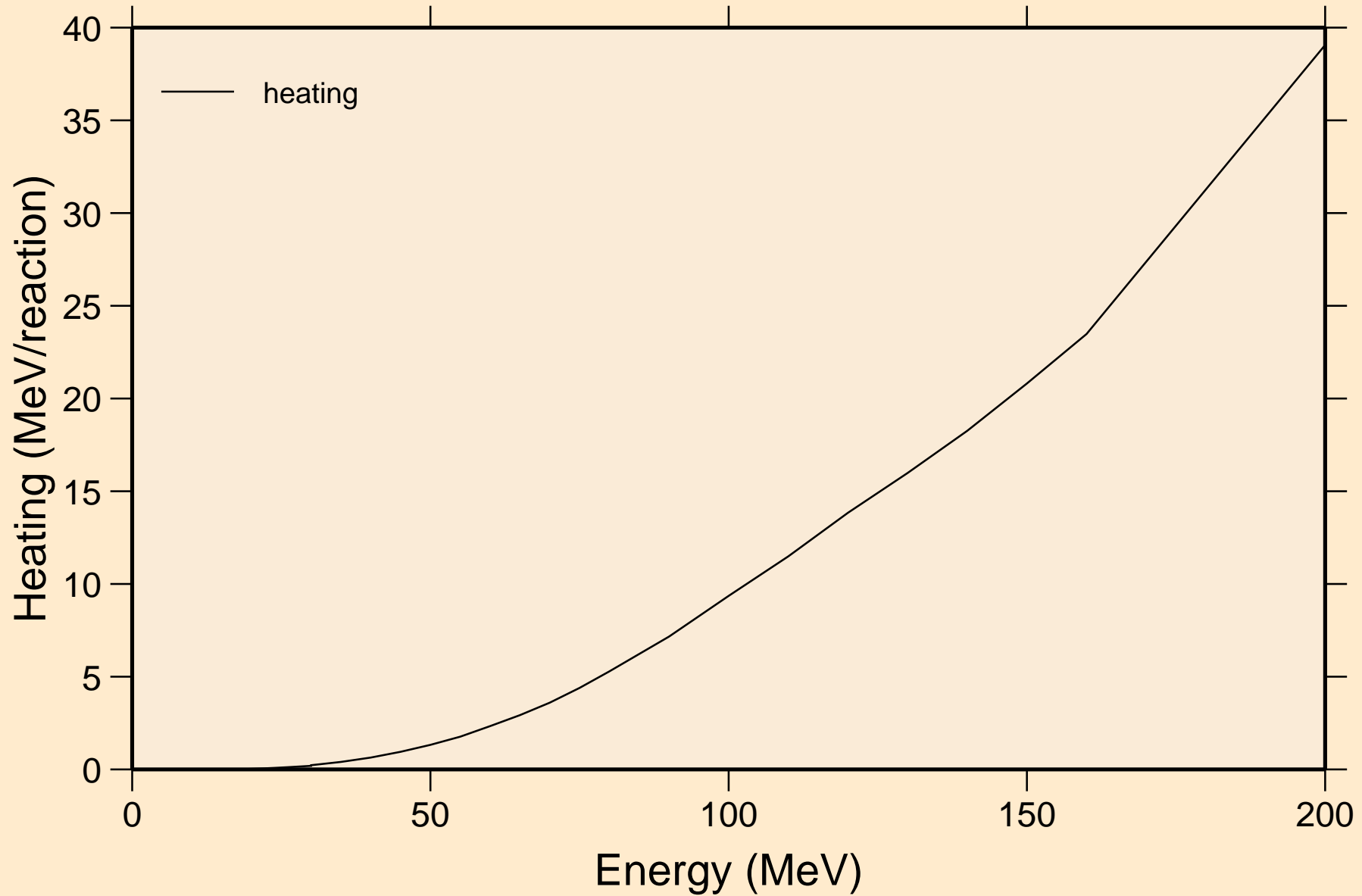
PR145 HELION ACER TENDL-2023 LIBRARY; T=0.K

Principal cross sections

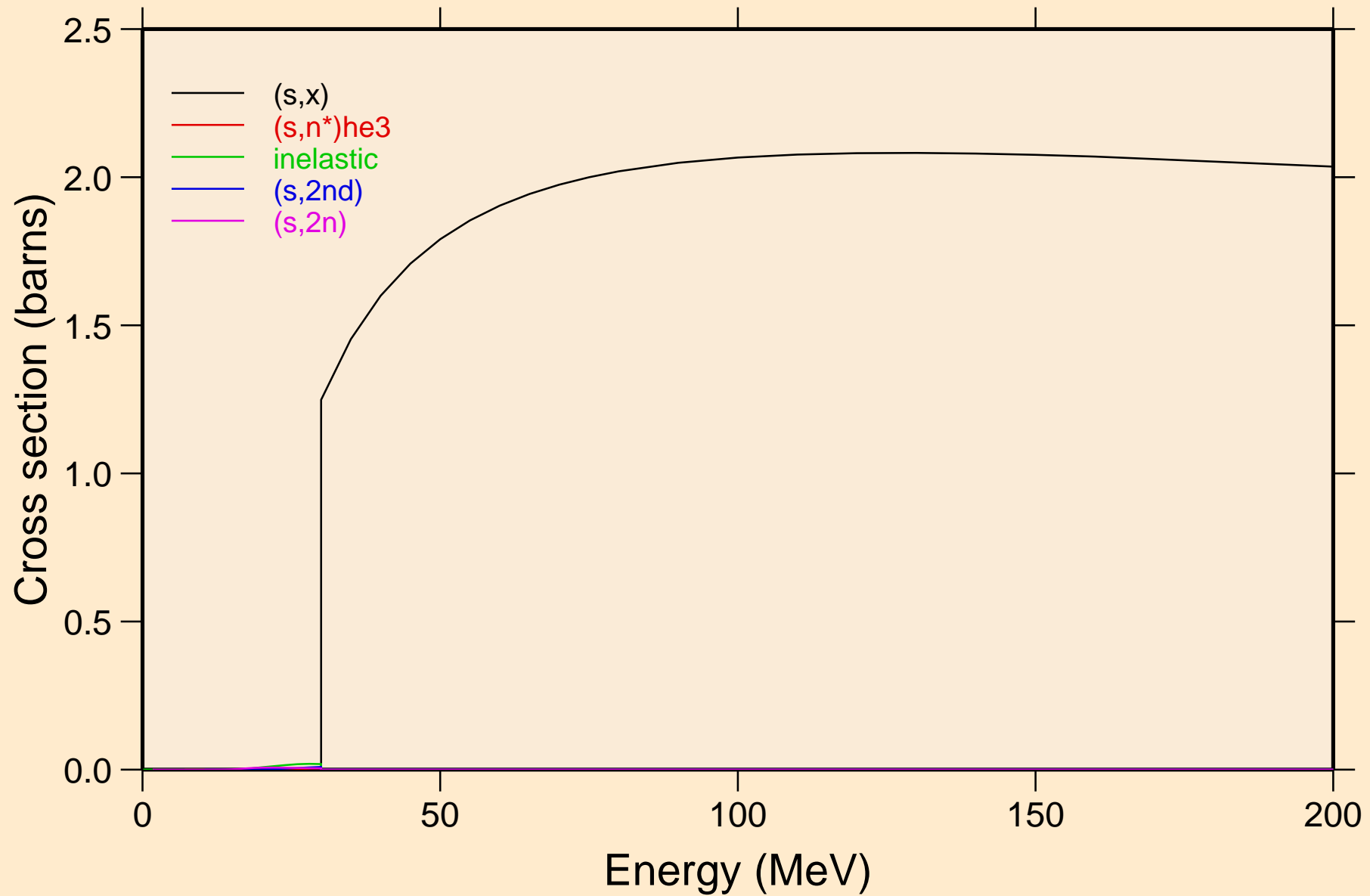


PR145 HELION ACER TENDL-2023 LIBRARY; T=0.K

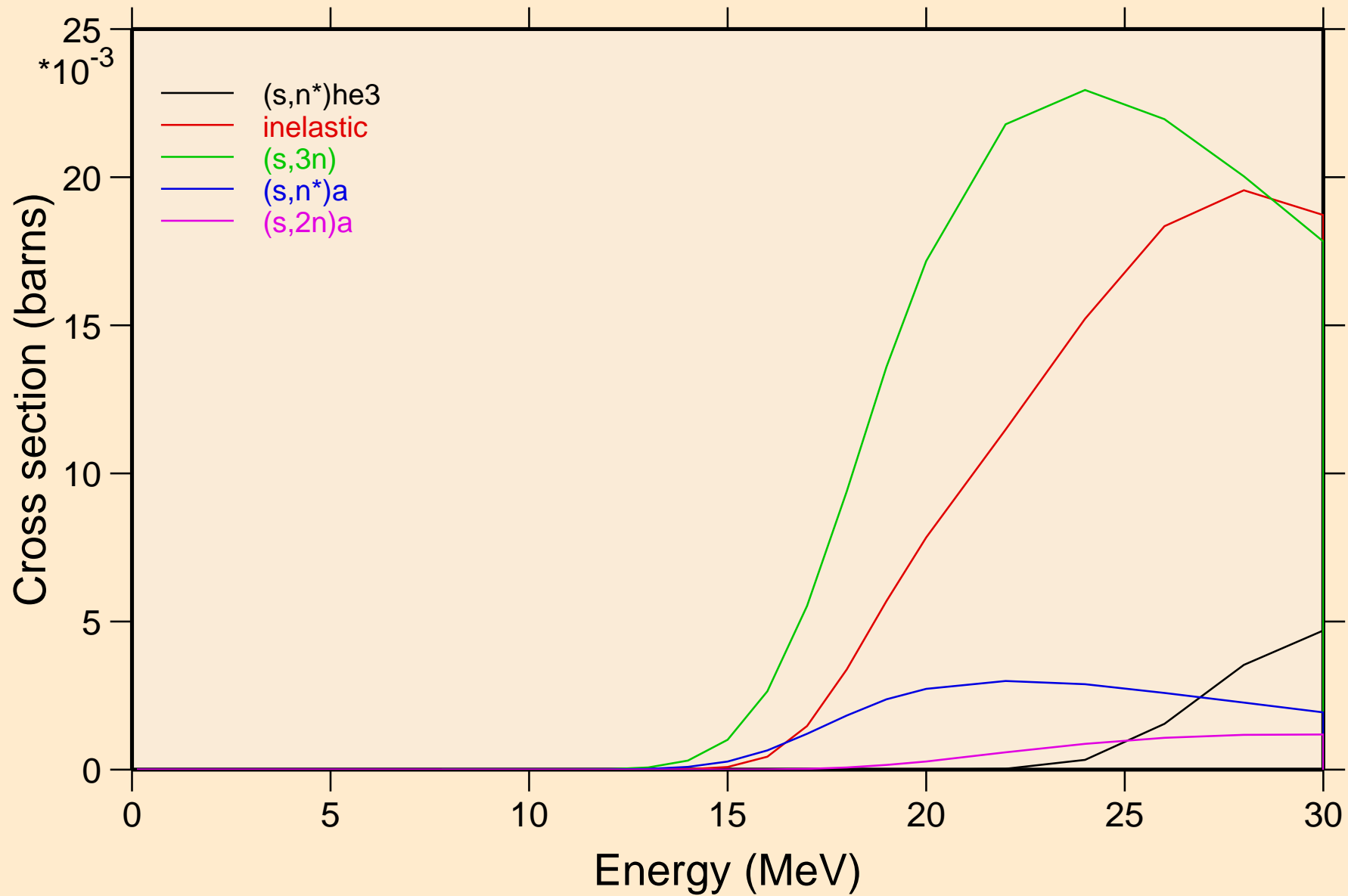
Heating



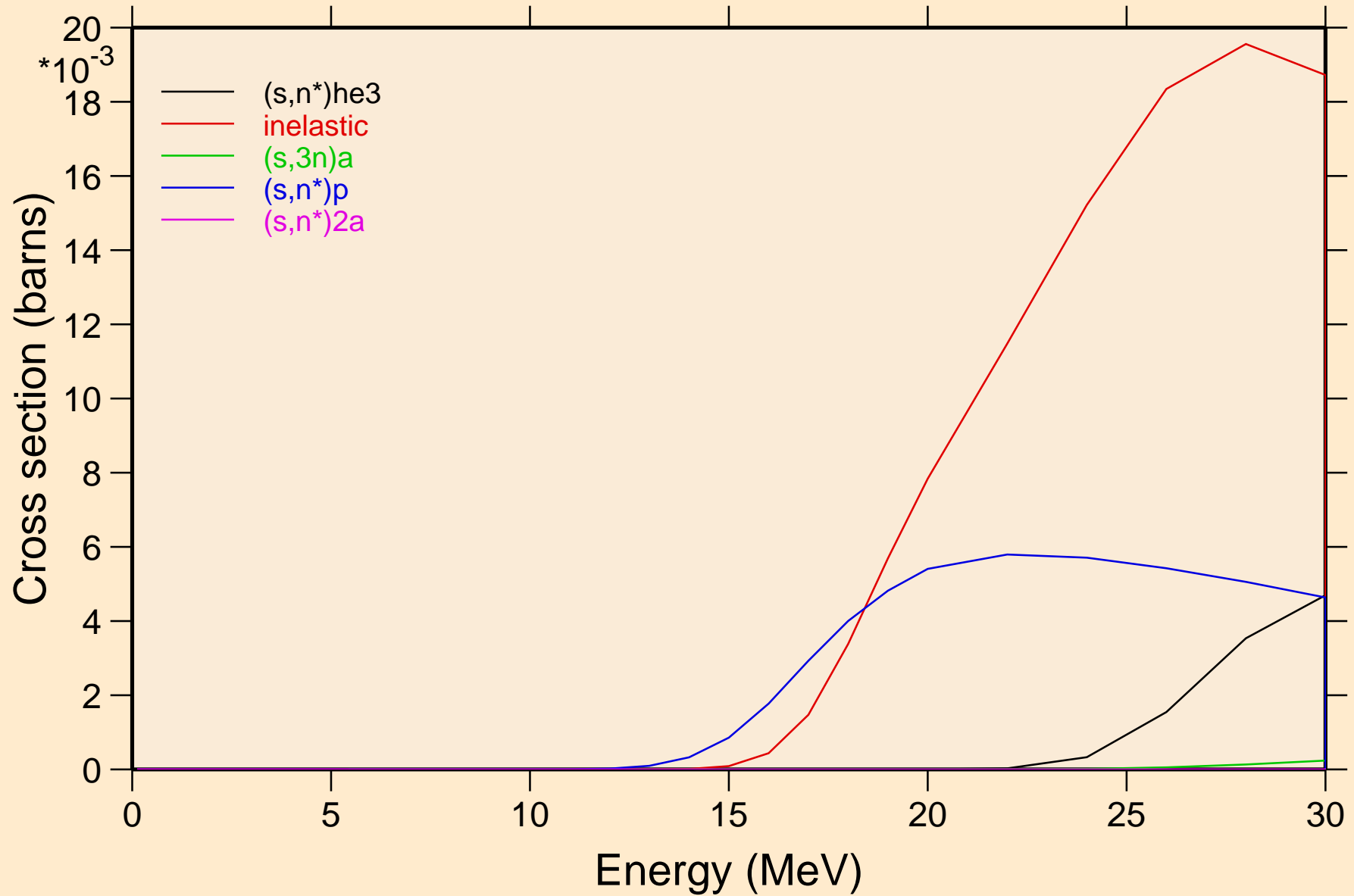
PR145 HELION ACER TENDL-2023 LIBRARY; T=0.K  
Threshold reactions



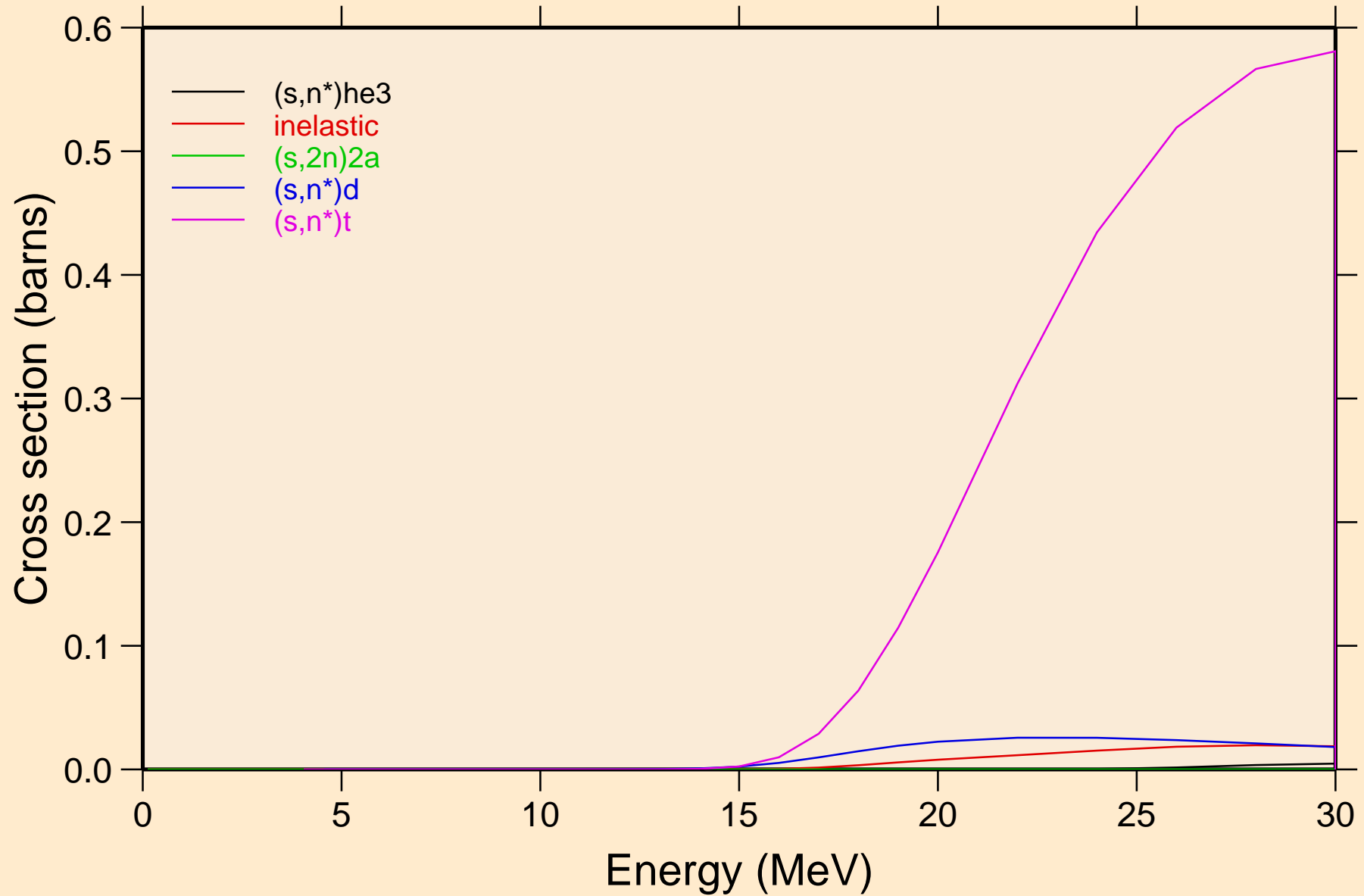
PR145 HELION ACER TENDL-2023 LIBRARY; T=0.K  
Threshold reactions



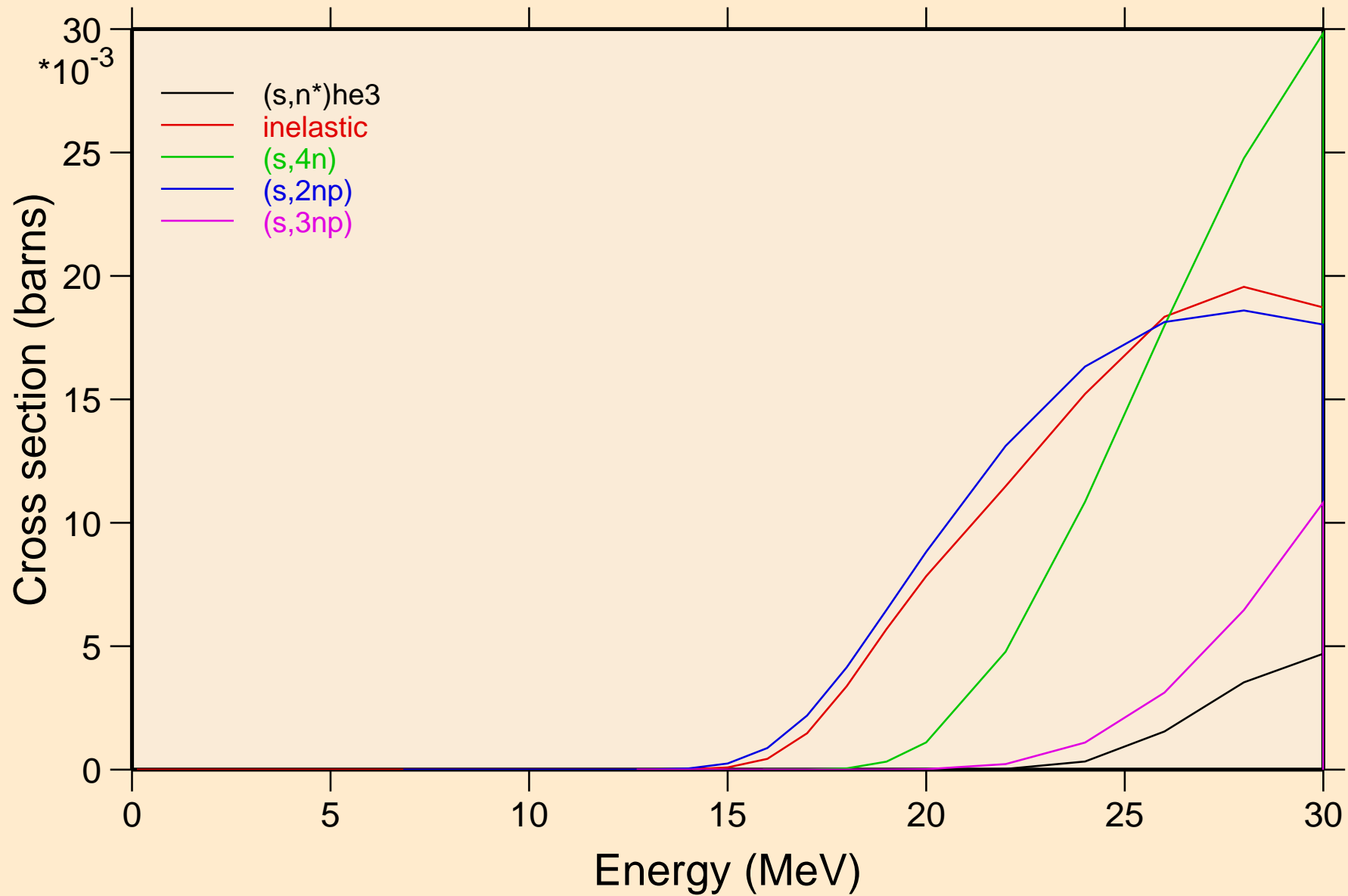
PR145 HELION ACER TENDL-2023 LIBRARY; T=0.K  
Threshold reactions



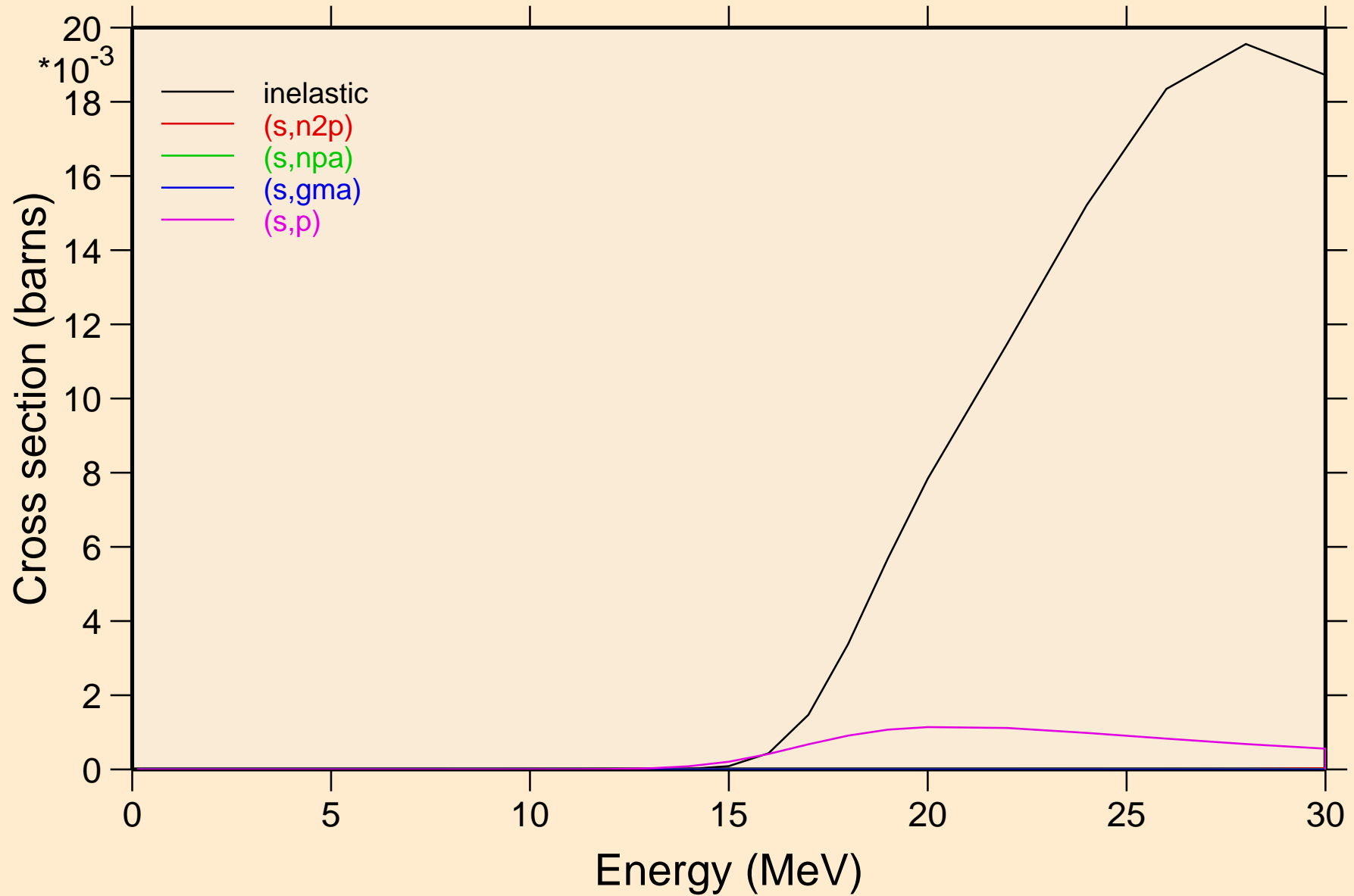
PR145 HELION ACER TENDL-2023 LIBRARY; T=0.K  
Threshold reactions



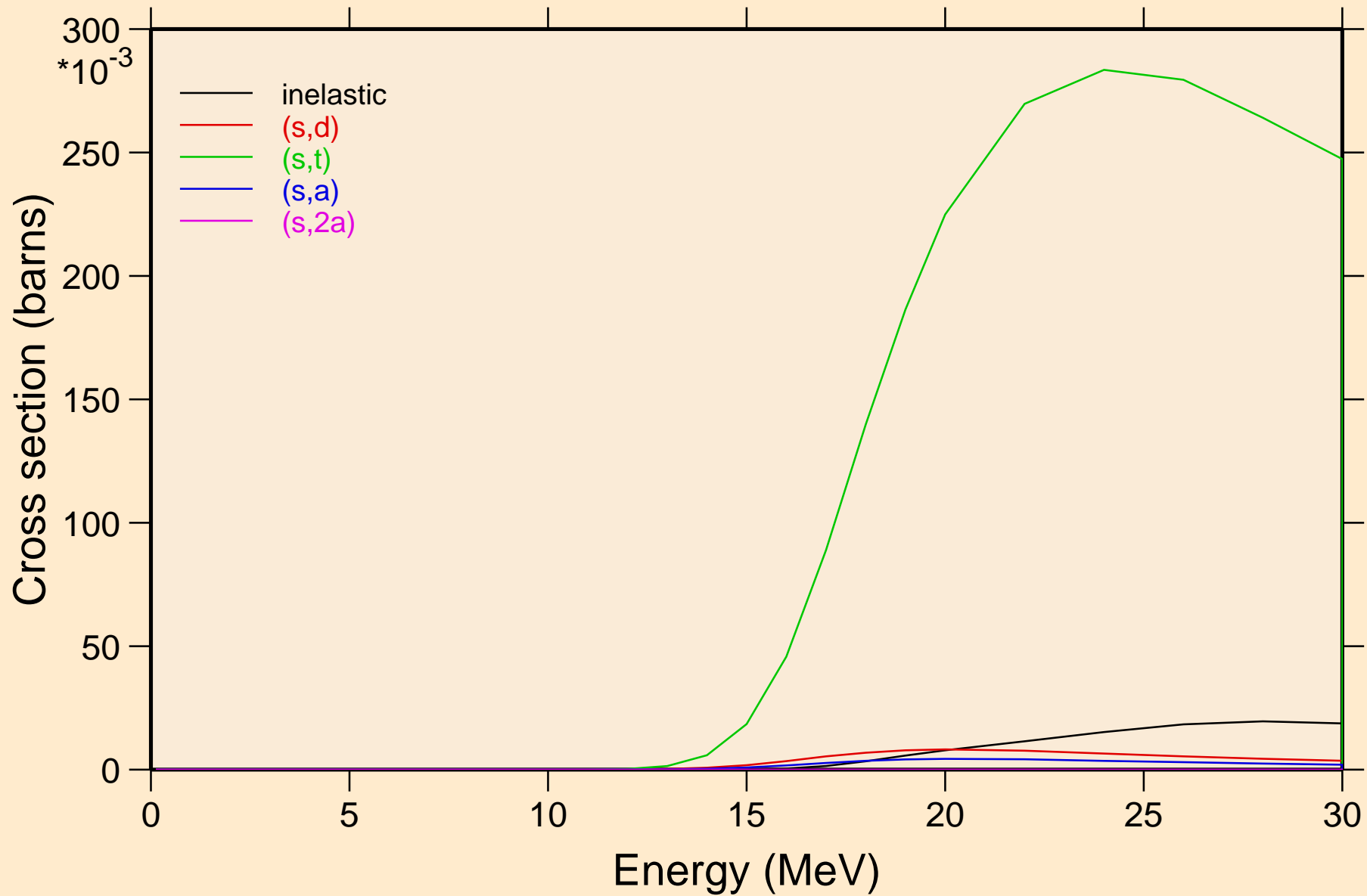
PR145 HELION ACER TENDL-2023 LIBRARY; T=0.K  
Threshold reactions



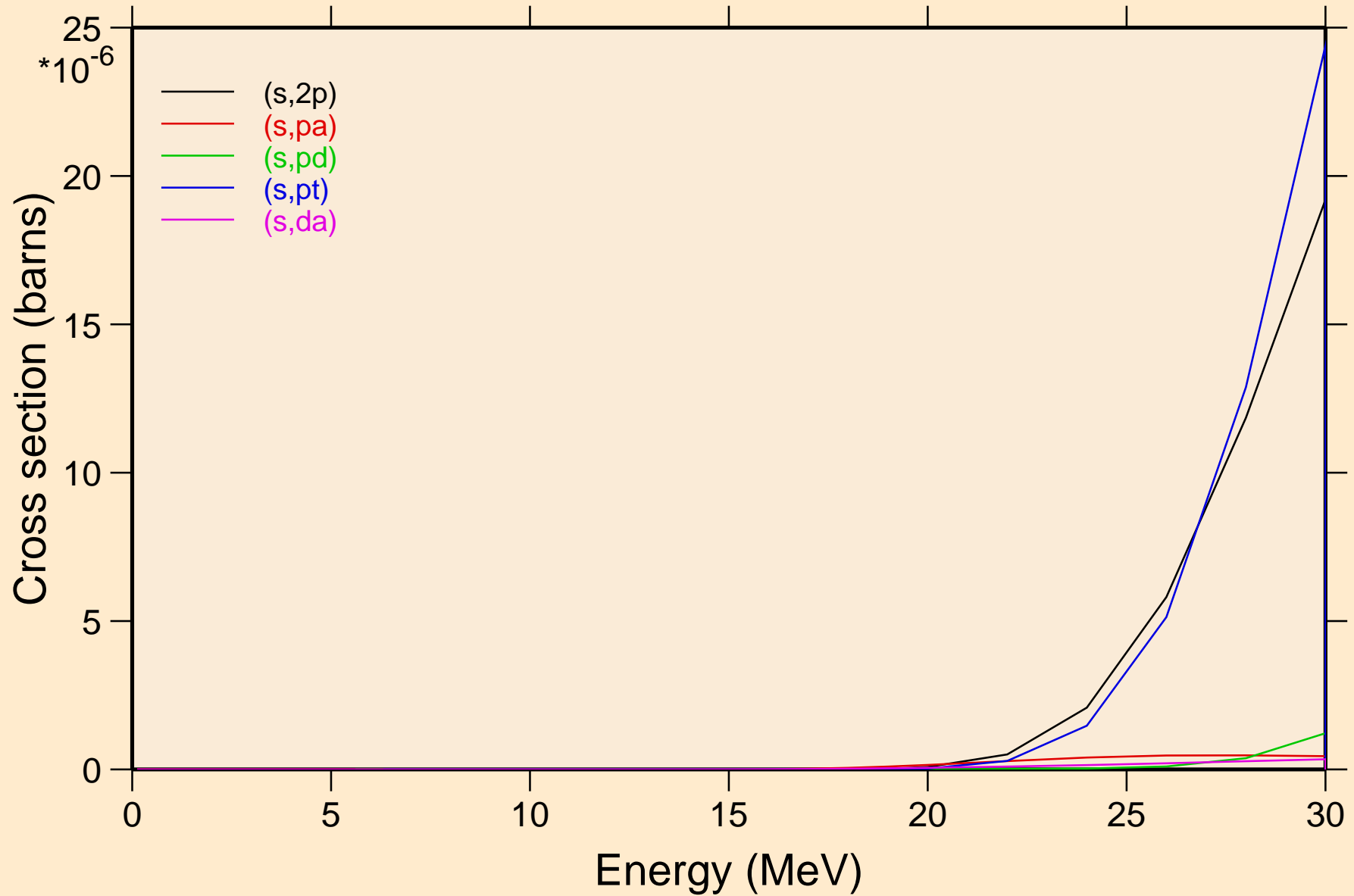
PR145 HELION ACER TENDL-2023 LIBRARY; T=0.K  
Threshold reactions



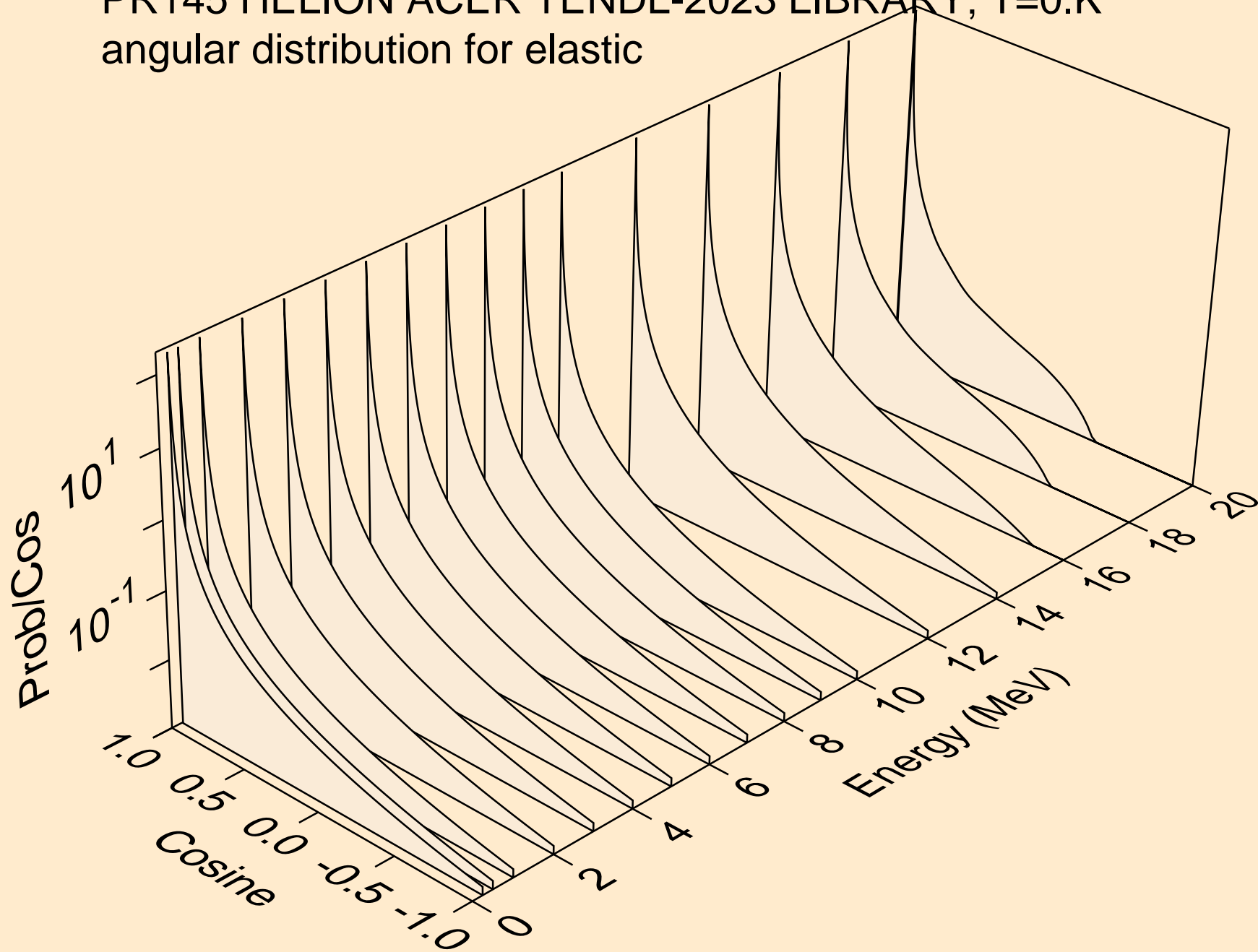
PR145 HELION ACER TENDL-2023 LIBRARY; T=0.K  
Threshold reactions



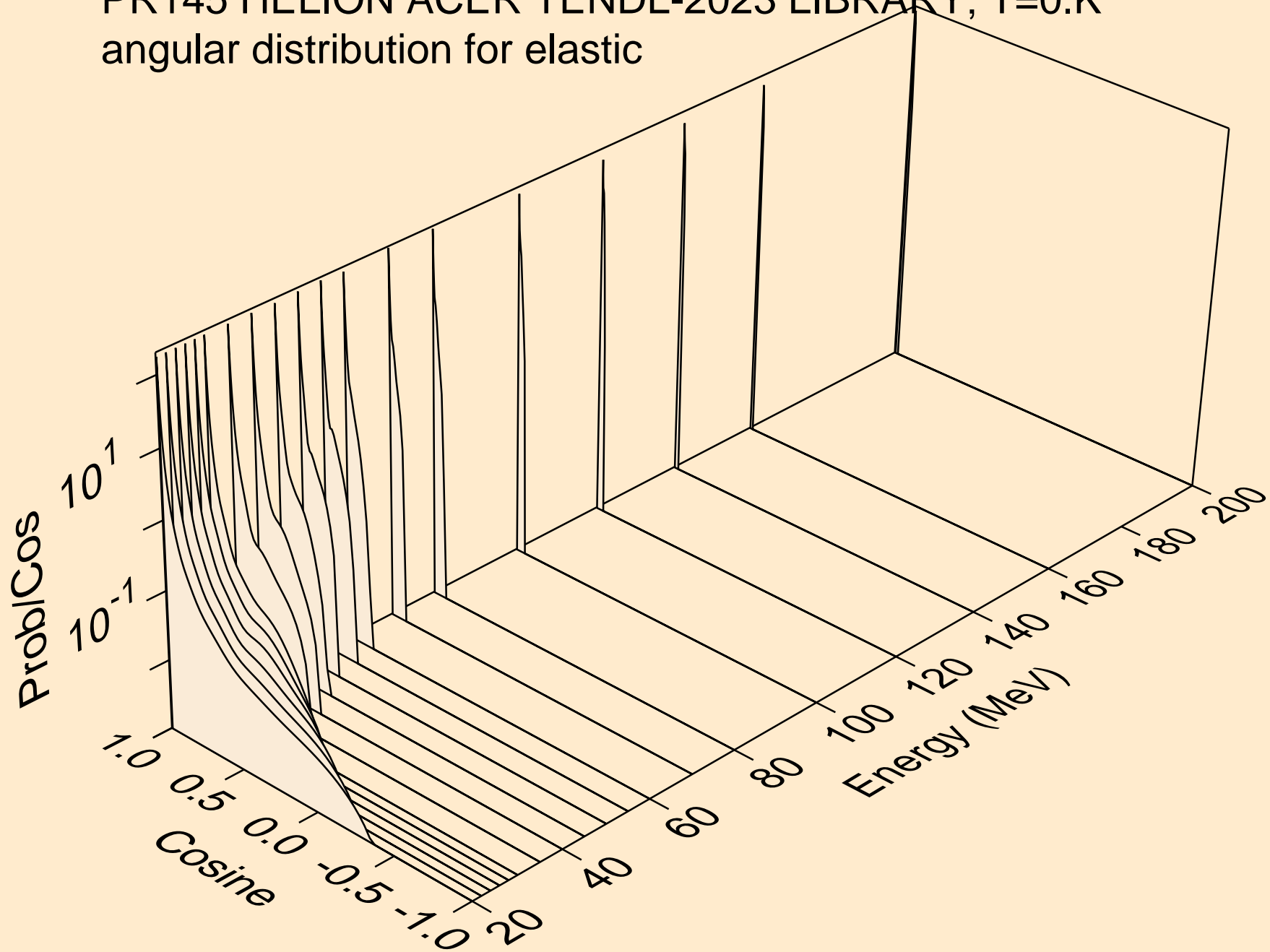
PR145 HELION ACER TENDL-2023 LIBRARY; T=0.K  
Threshold reactions



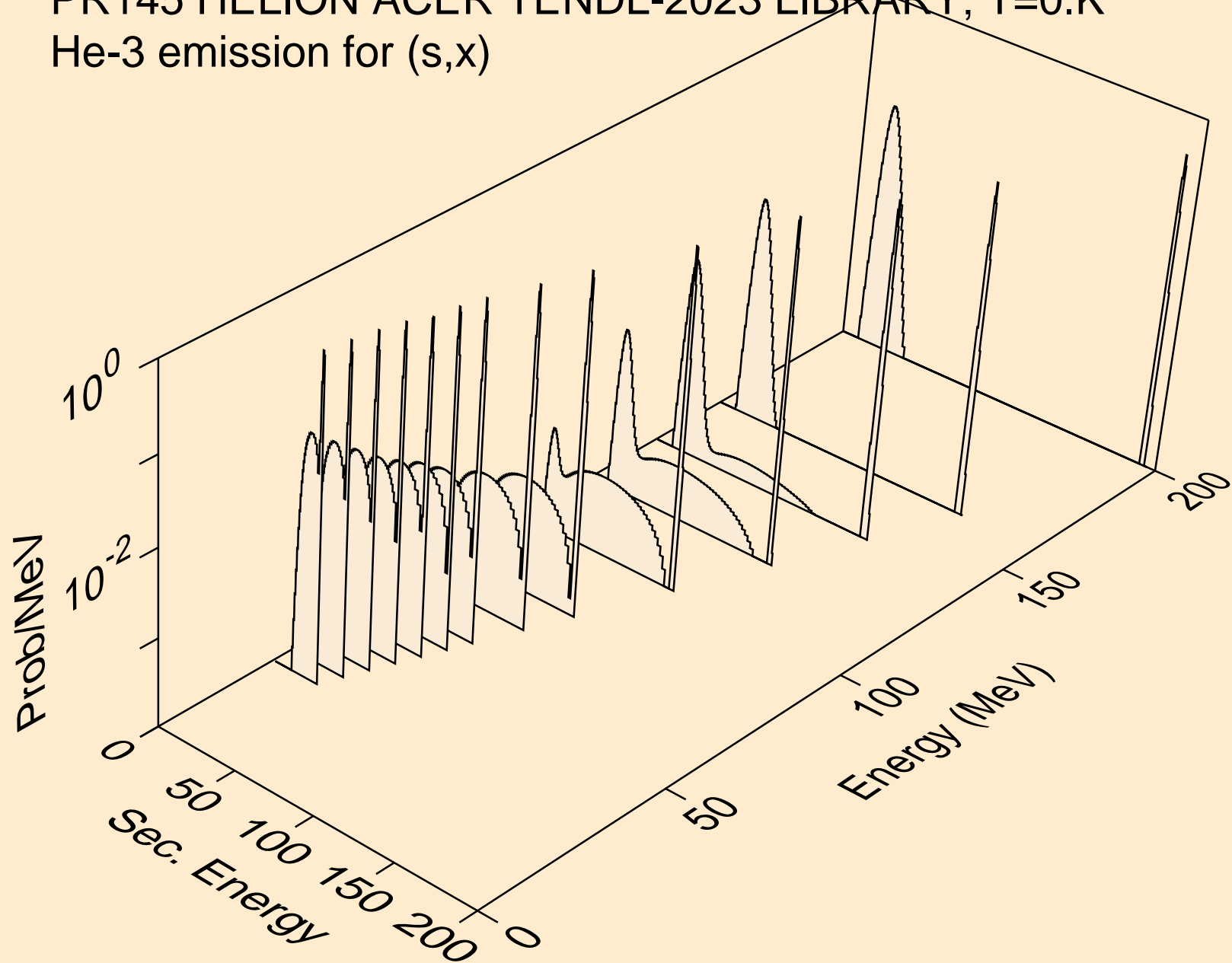
PR145 HELION ACER TENDL-2023 LIBRARY; T=0.K  
angular distribution for elastic



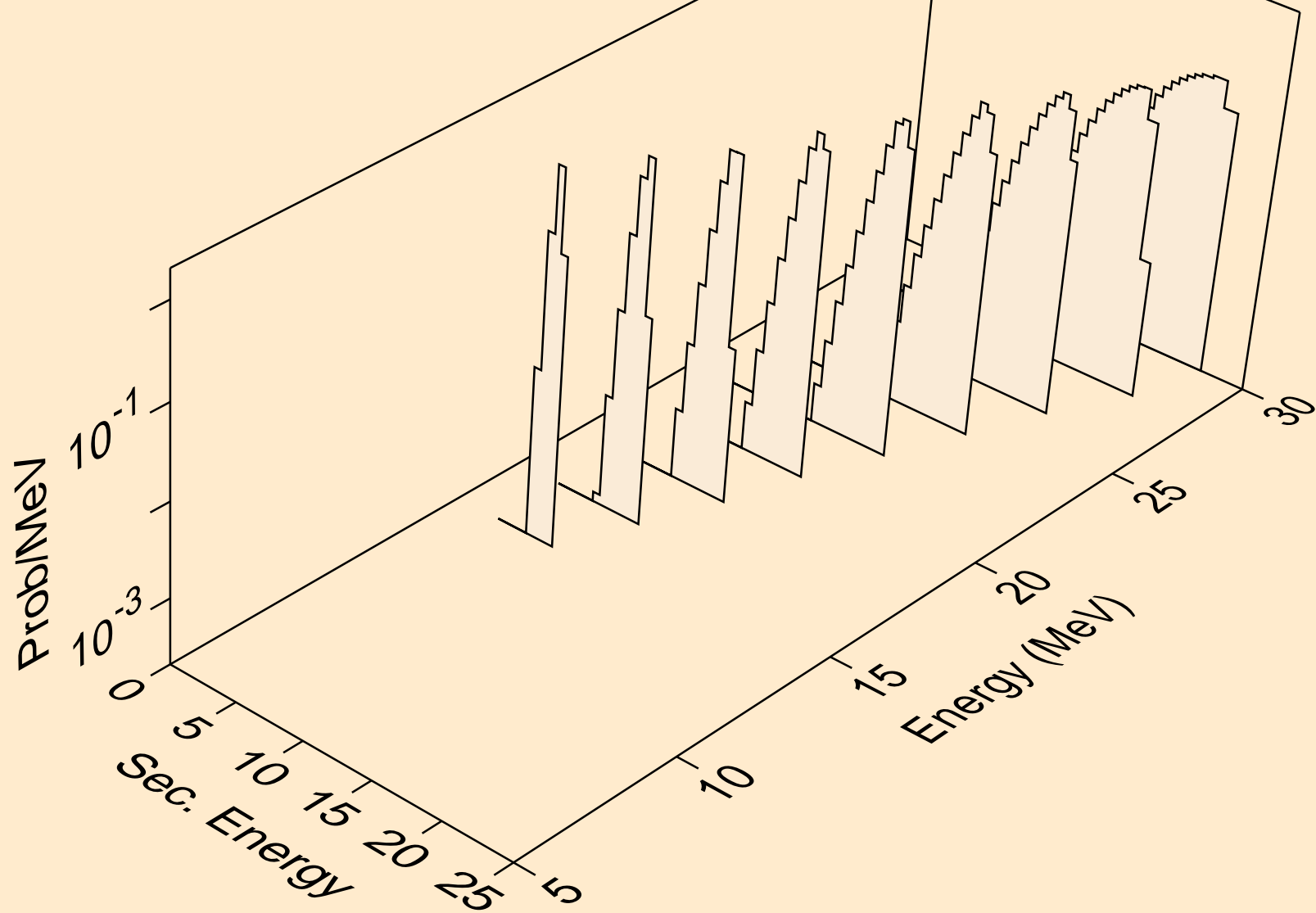
PR145 HELION ACER TENDL-2023 LIBRARY; T=0.K  
angular distribution for elastic



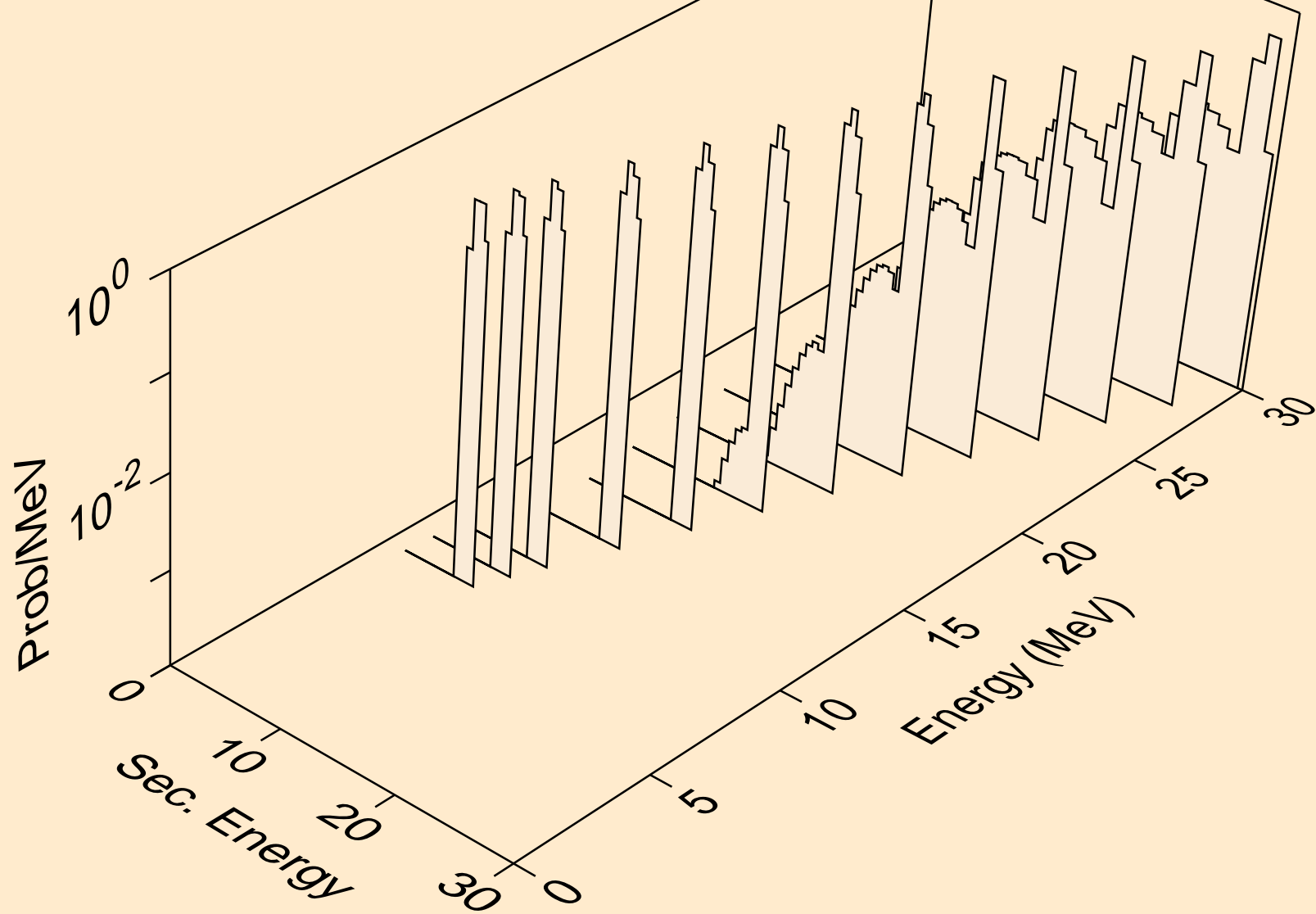
PR145 HELION ACER TENDL-2023 LIBRARY; T=0.K  
He-3 emission for (s,x)



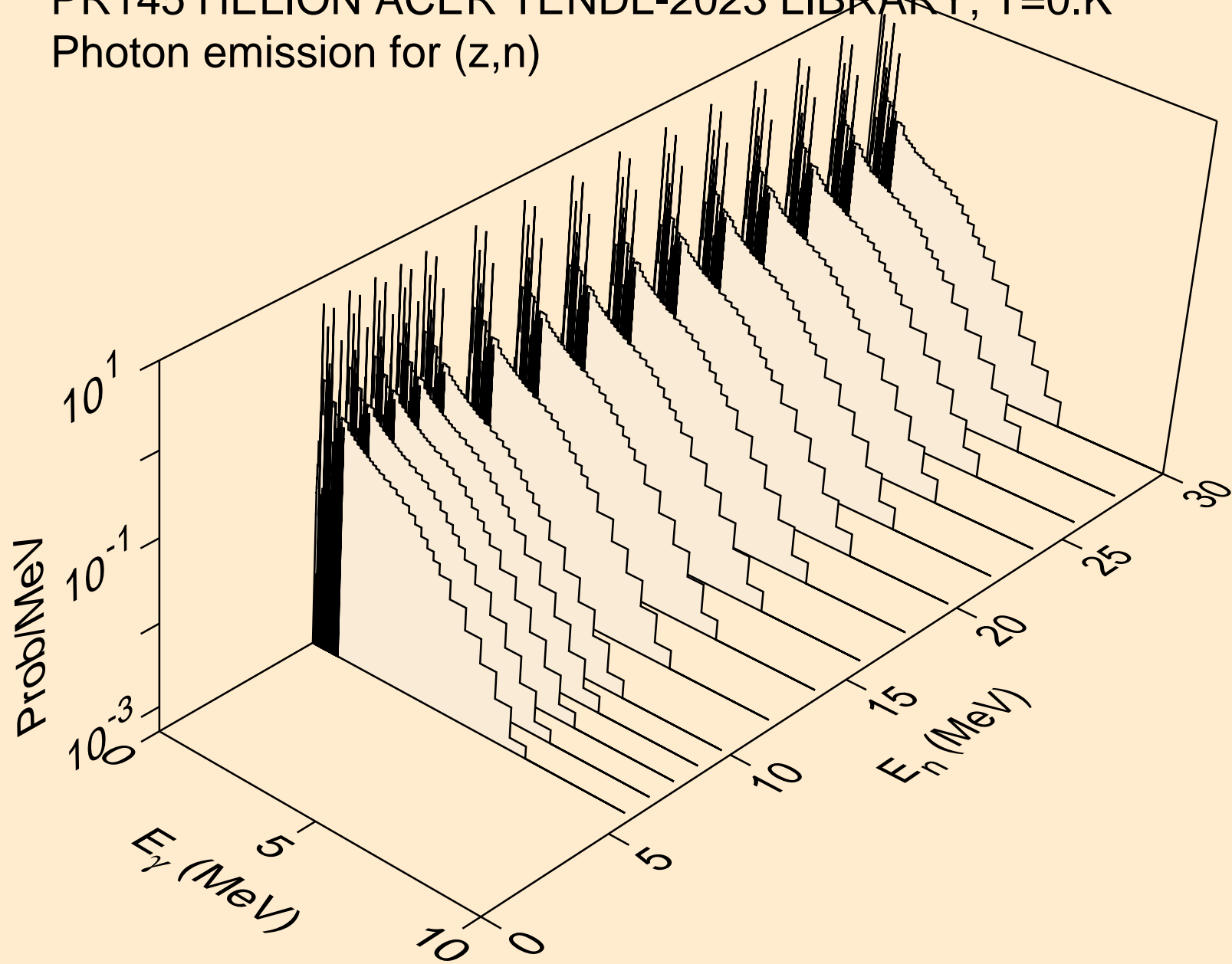
PR145 HELION ACER TENDL-2023 LIBRARY; T=0.K  
He-3 emission for (s,n\*)he3



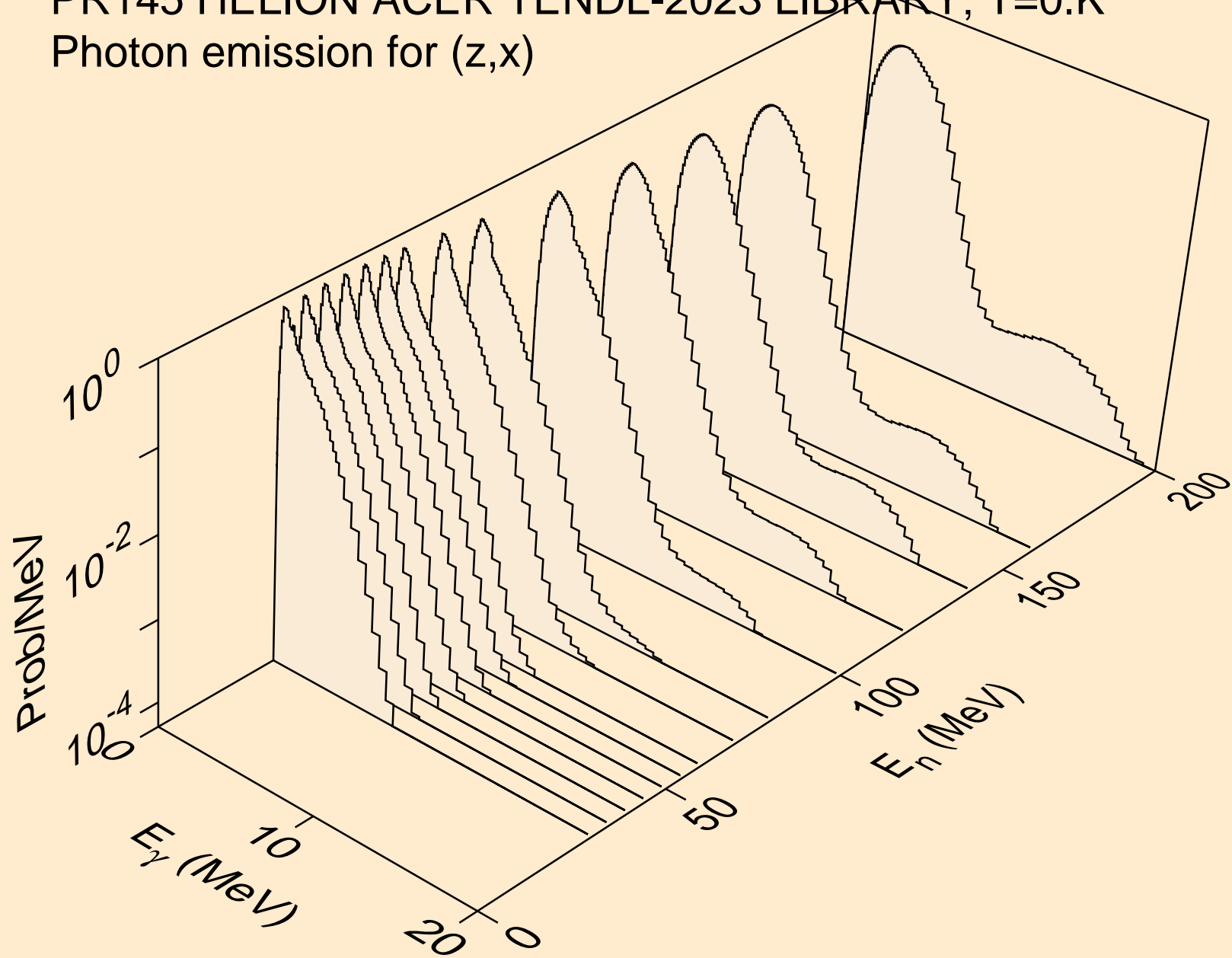
PR145 HELION ACER TENDL-2023 LIBRARY; T=0.K  
He-3 emission for inelastic



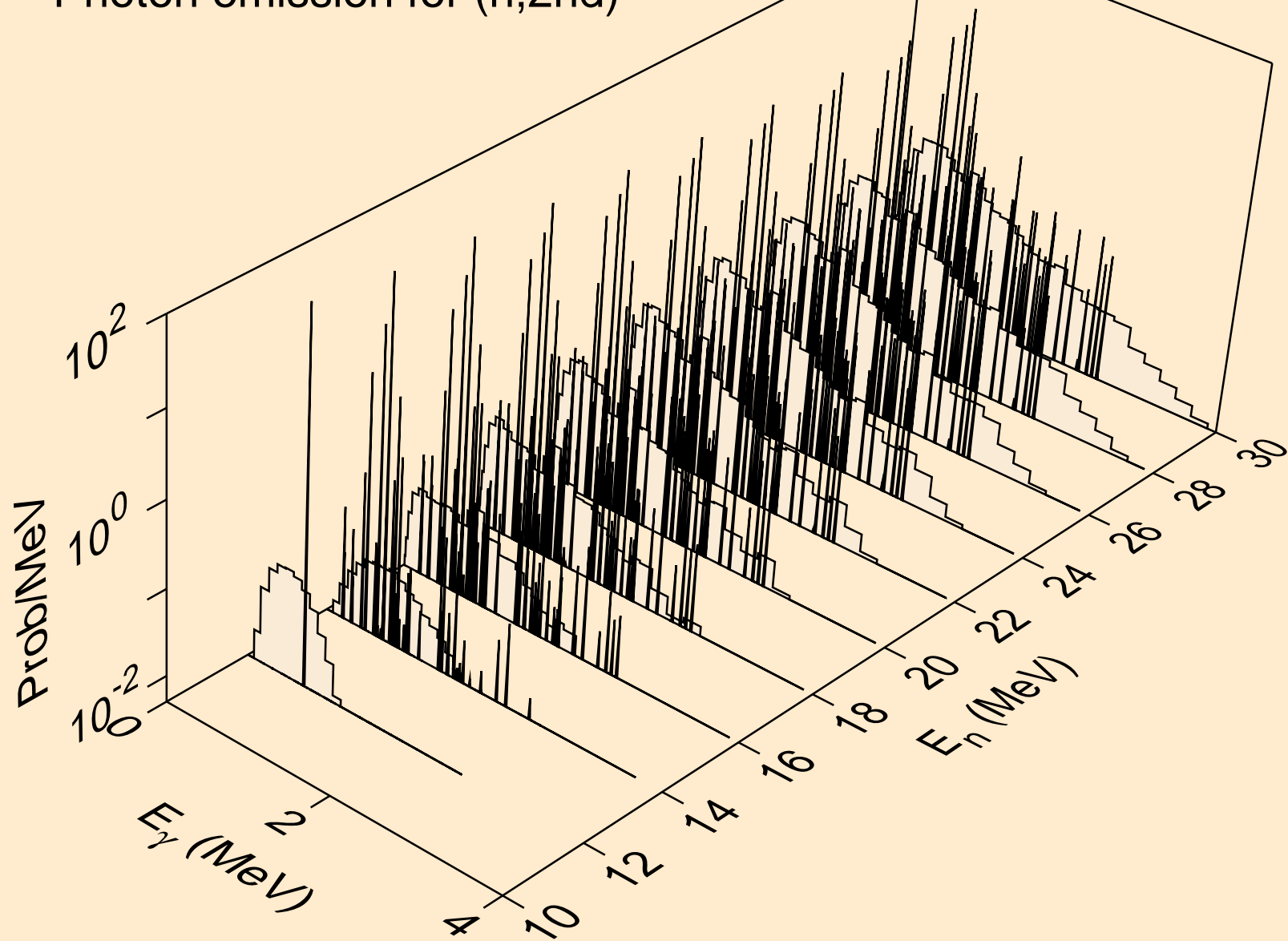
PR145 HELION ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (z,n)



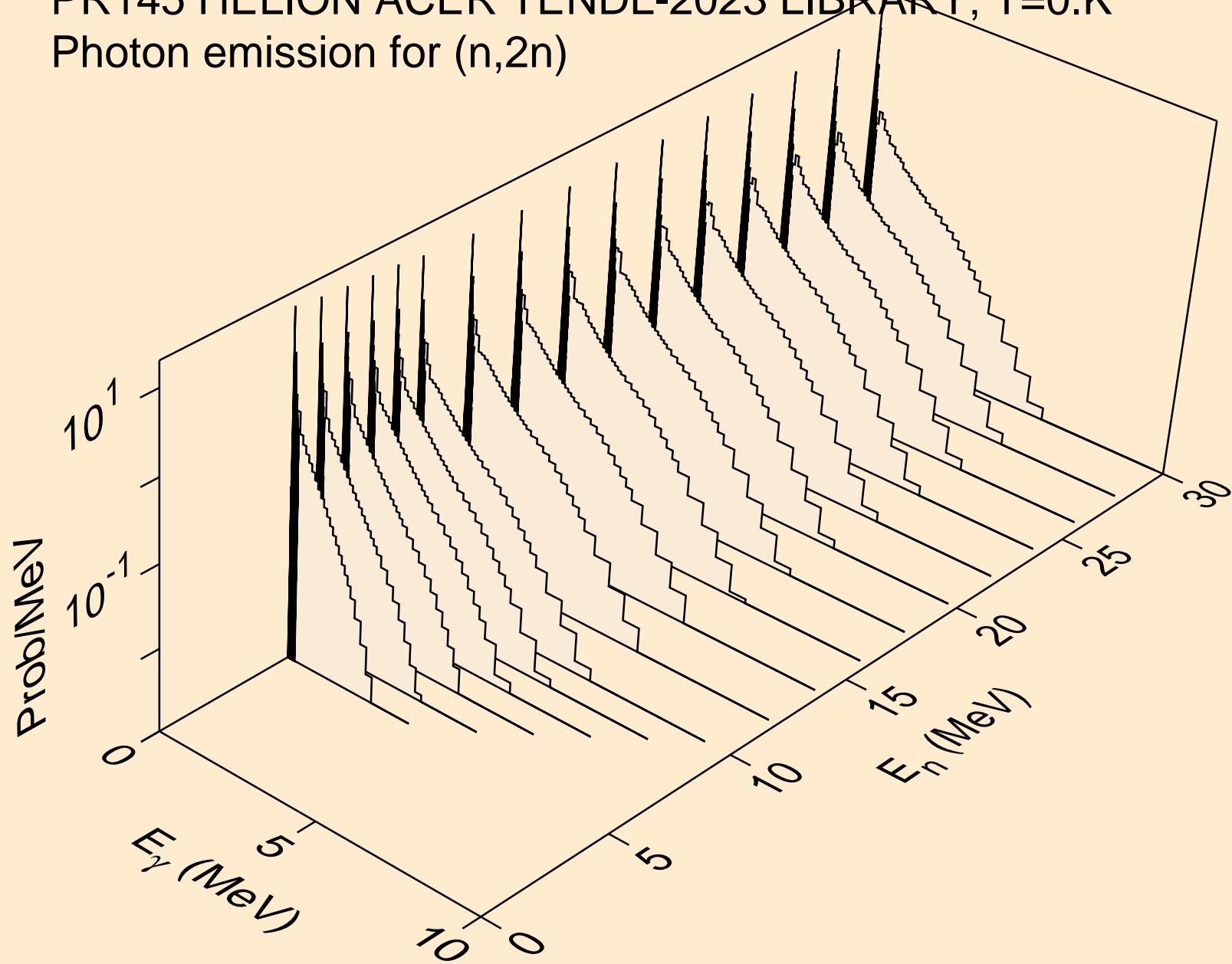
PR145 HELION ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (z,x)



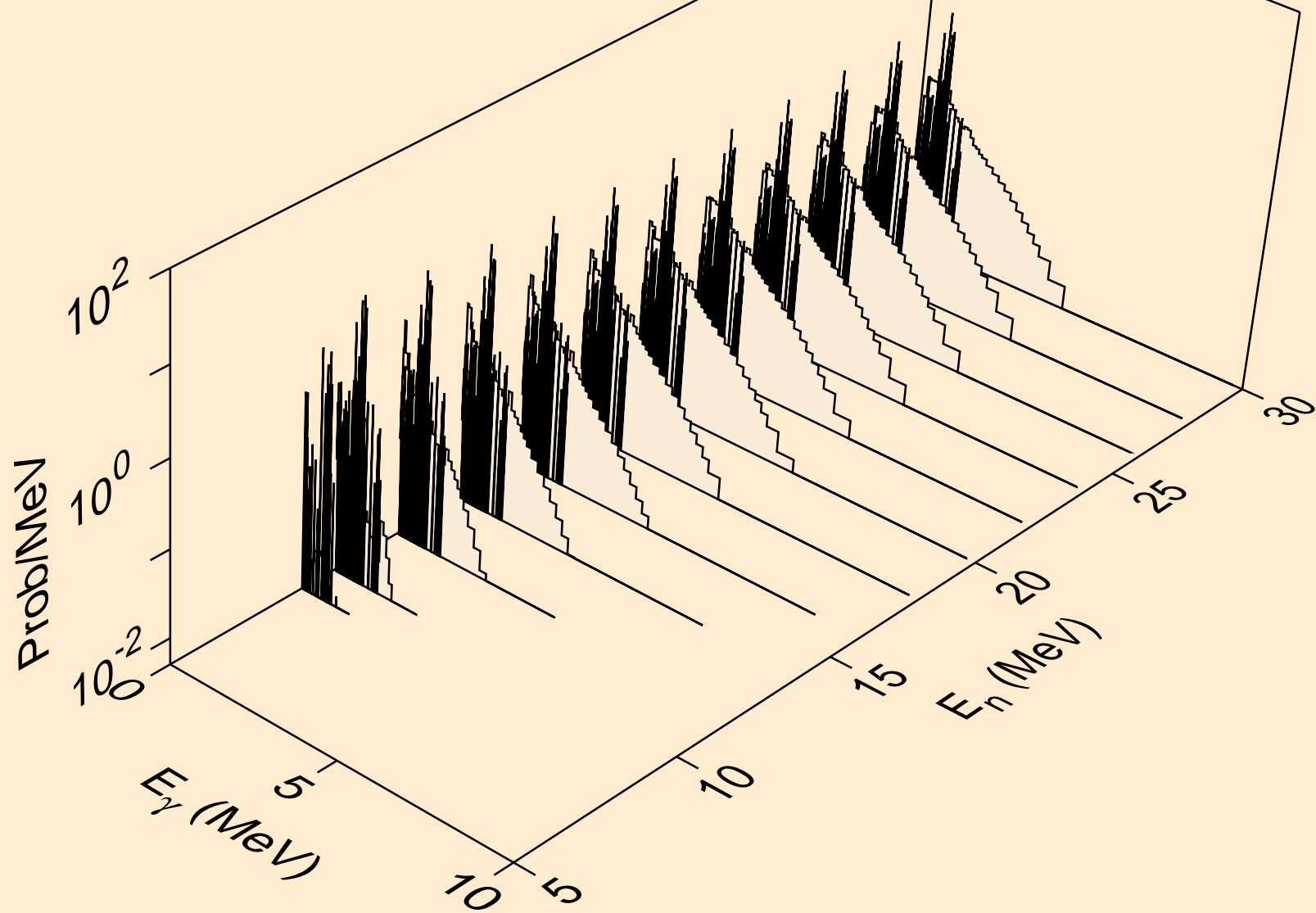
PR145 HELION ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,2nd)



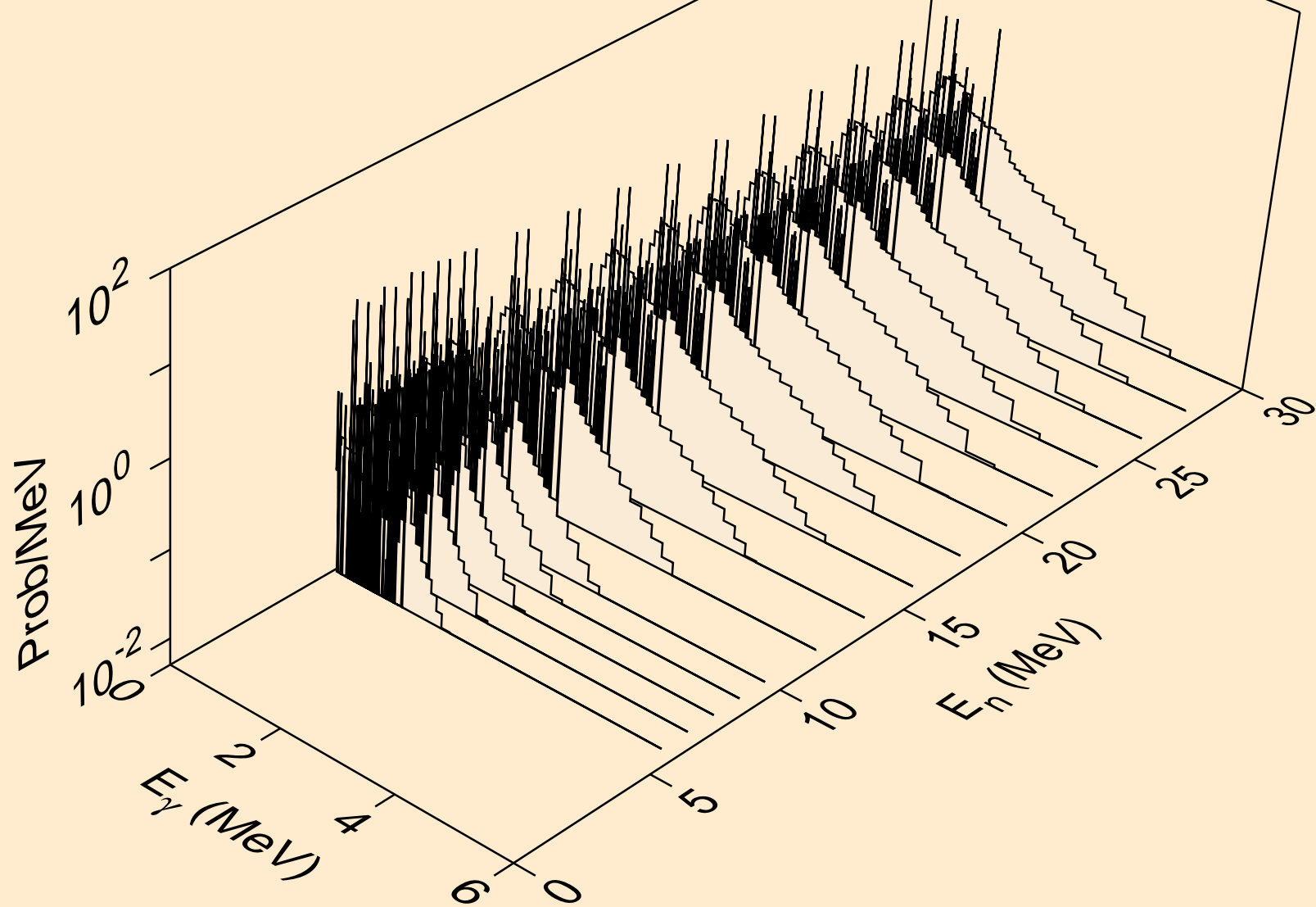
PR145 HELION ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,2n)



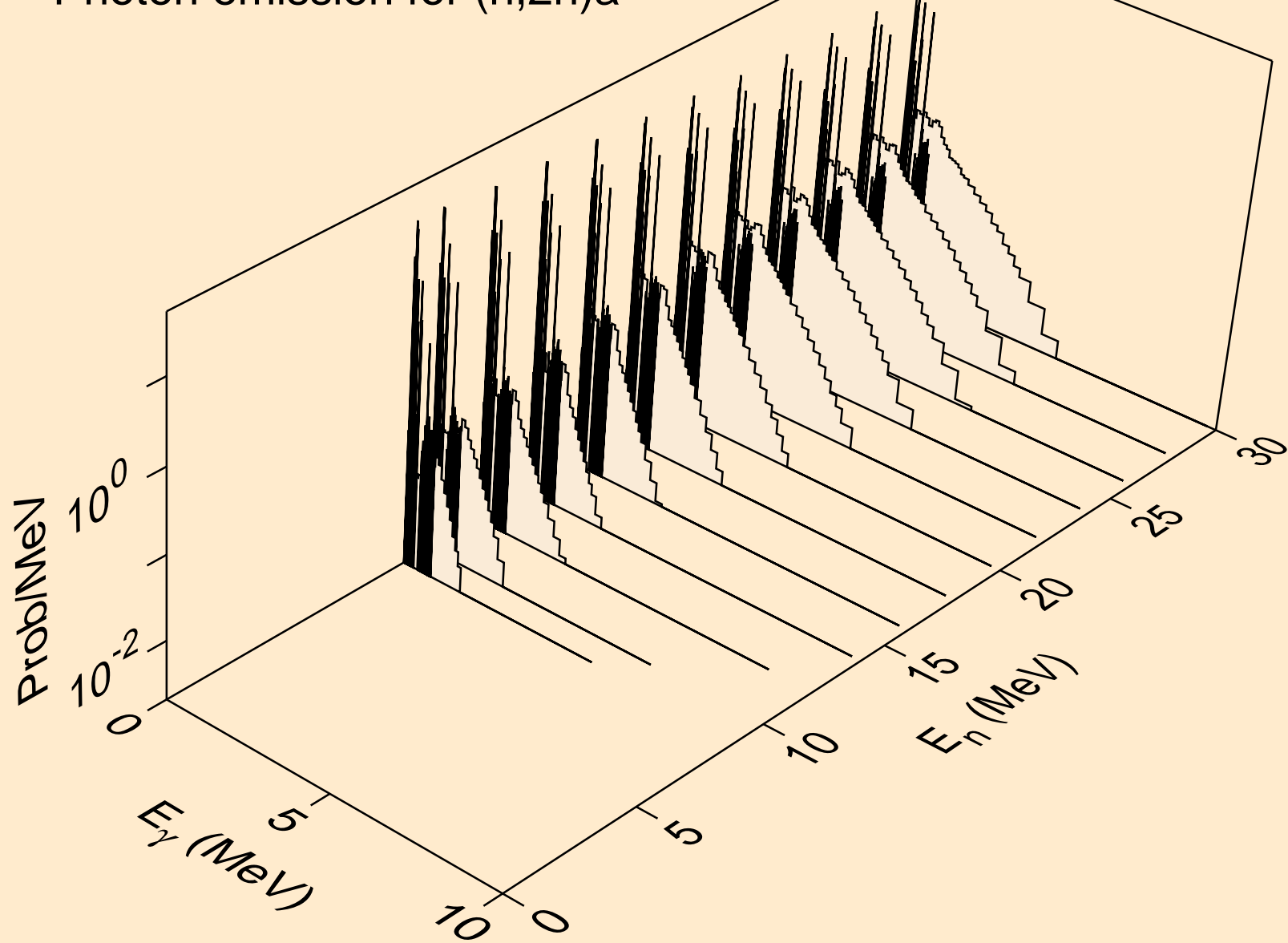
PR145 HELION ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,3n)



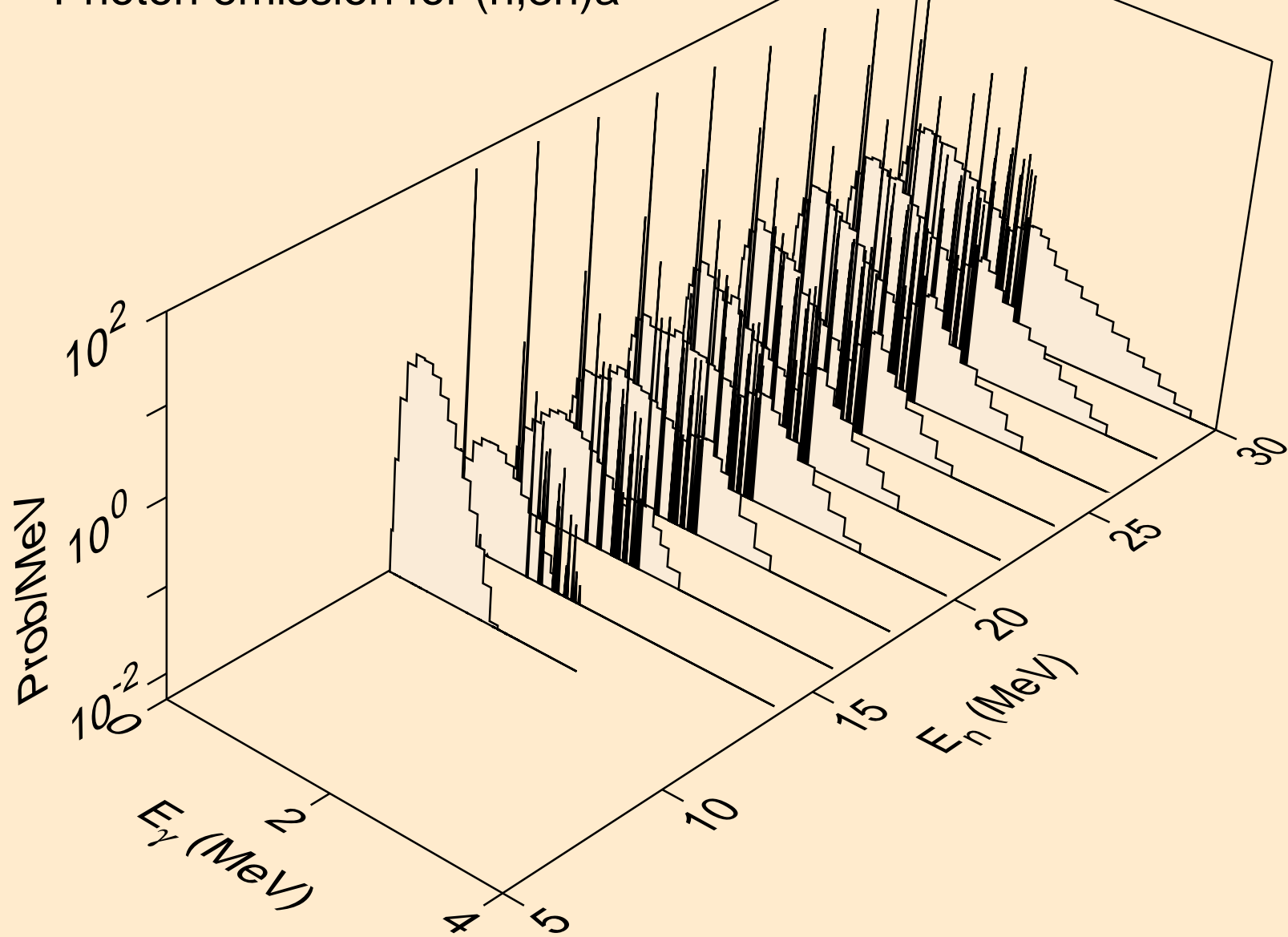
PR145 HELION ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,n\*)a



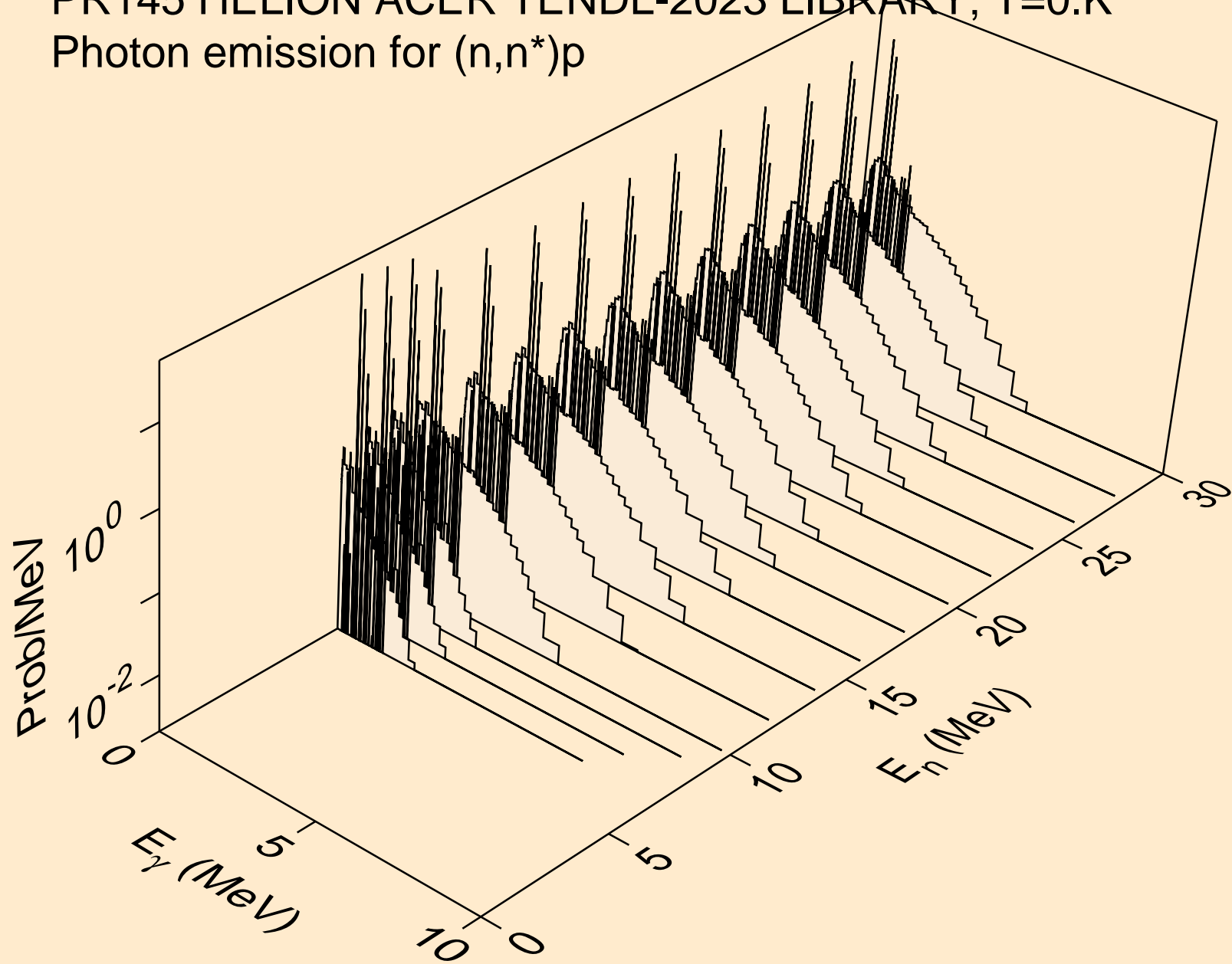
PR145 HELION ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,2n)a



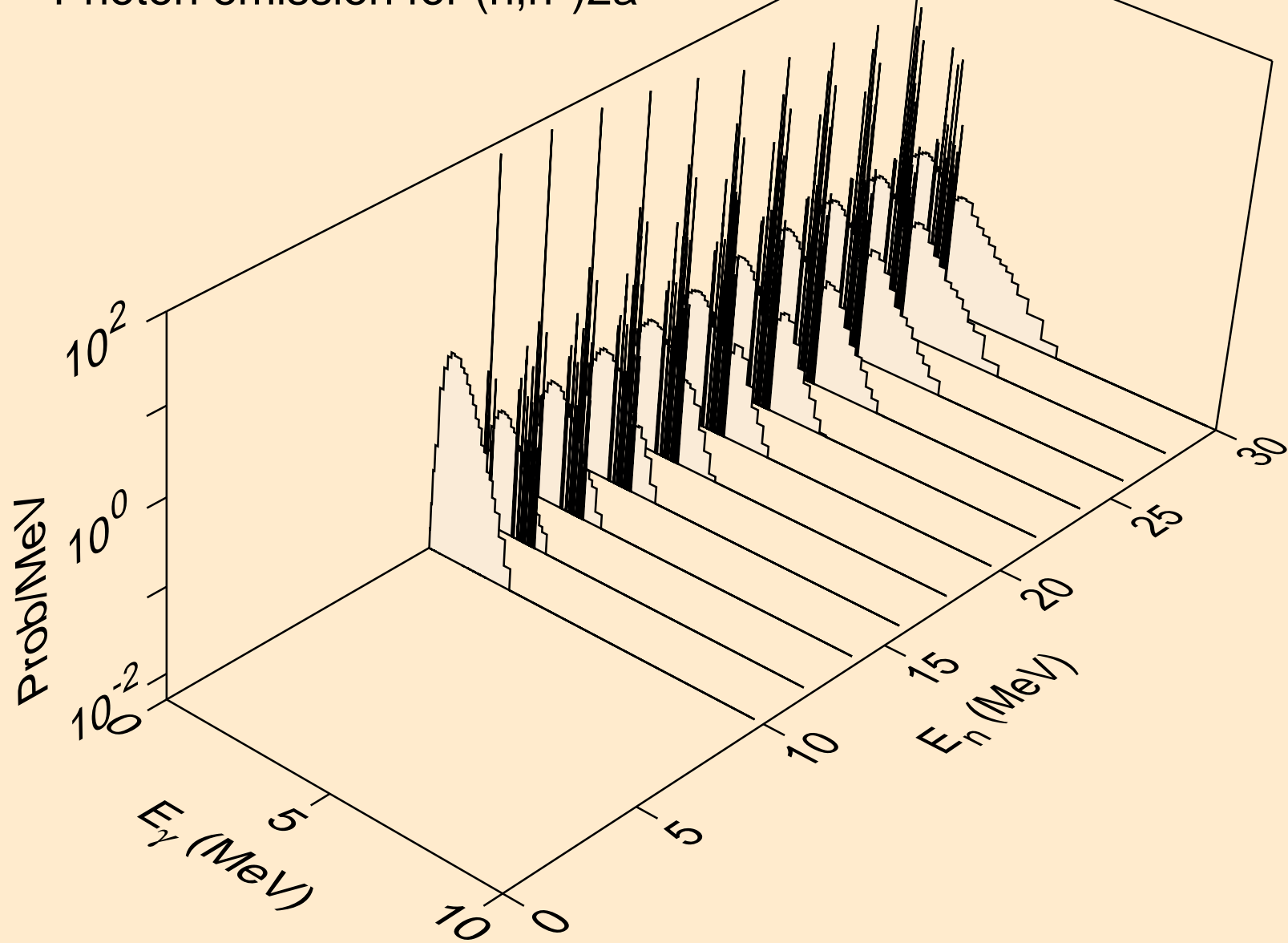
PR145 HELION ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,3n)a



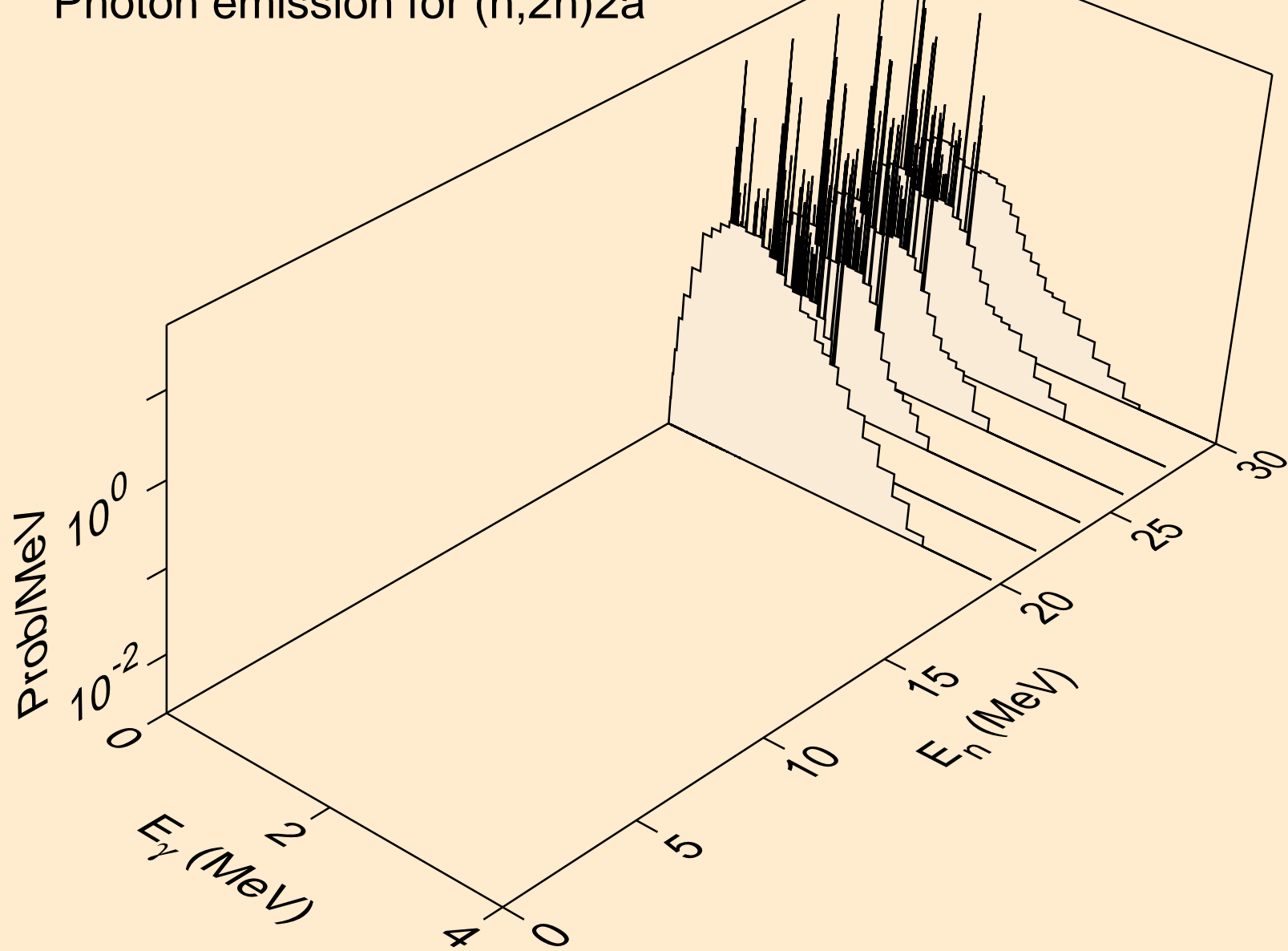
PR145 HELION ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,n\*)p



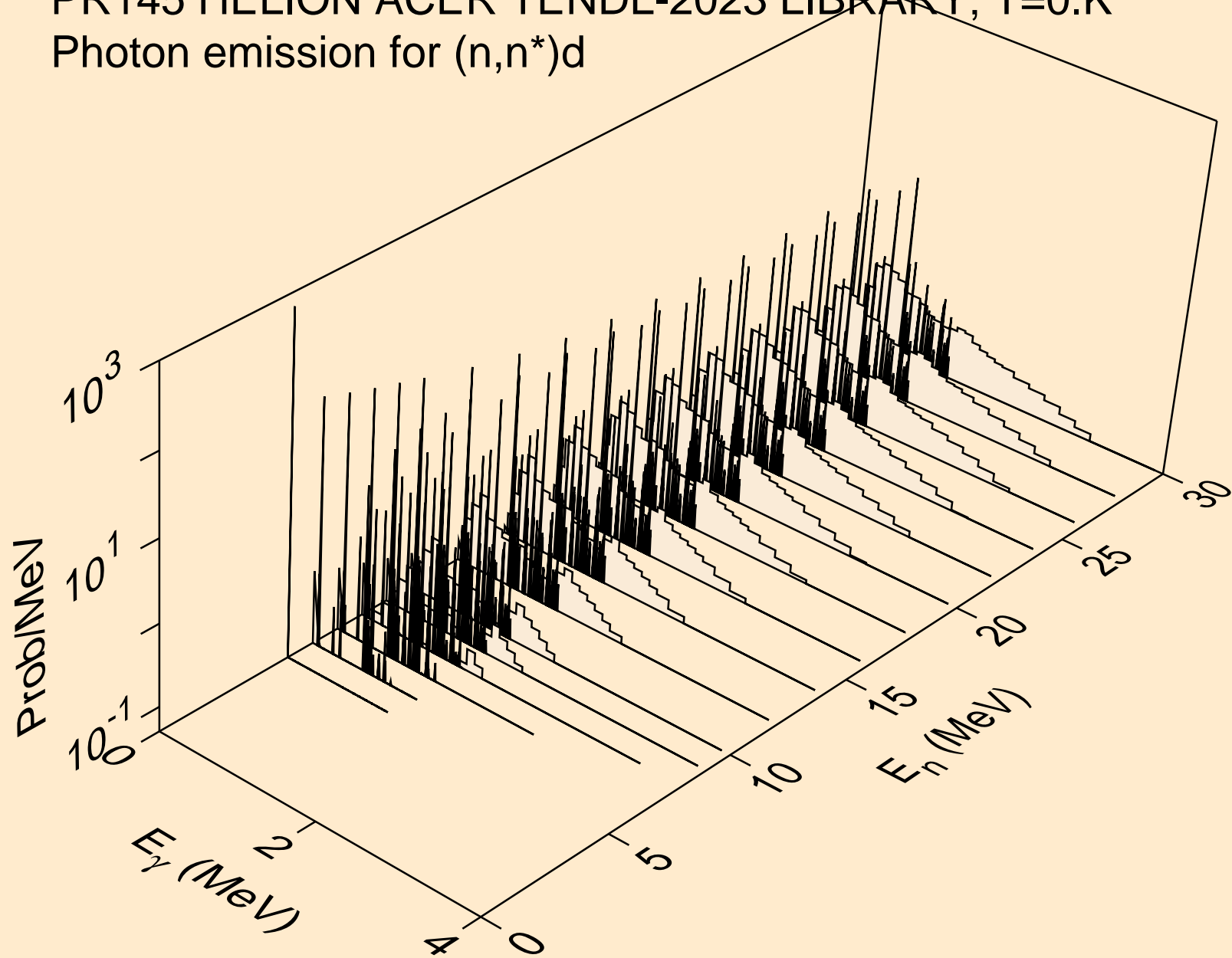
PR145 HELION ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,n\*)2a



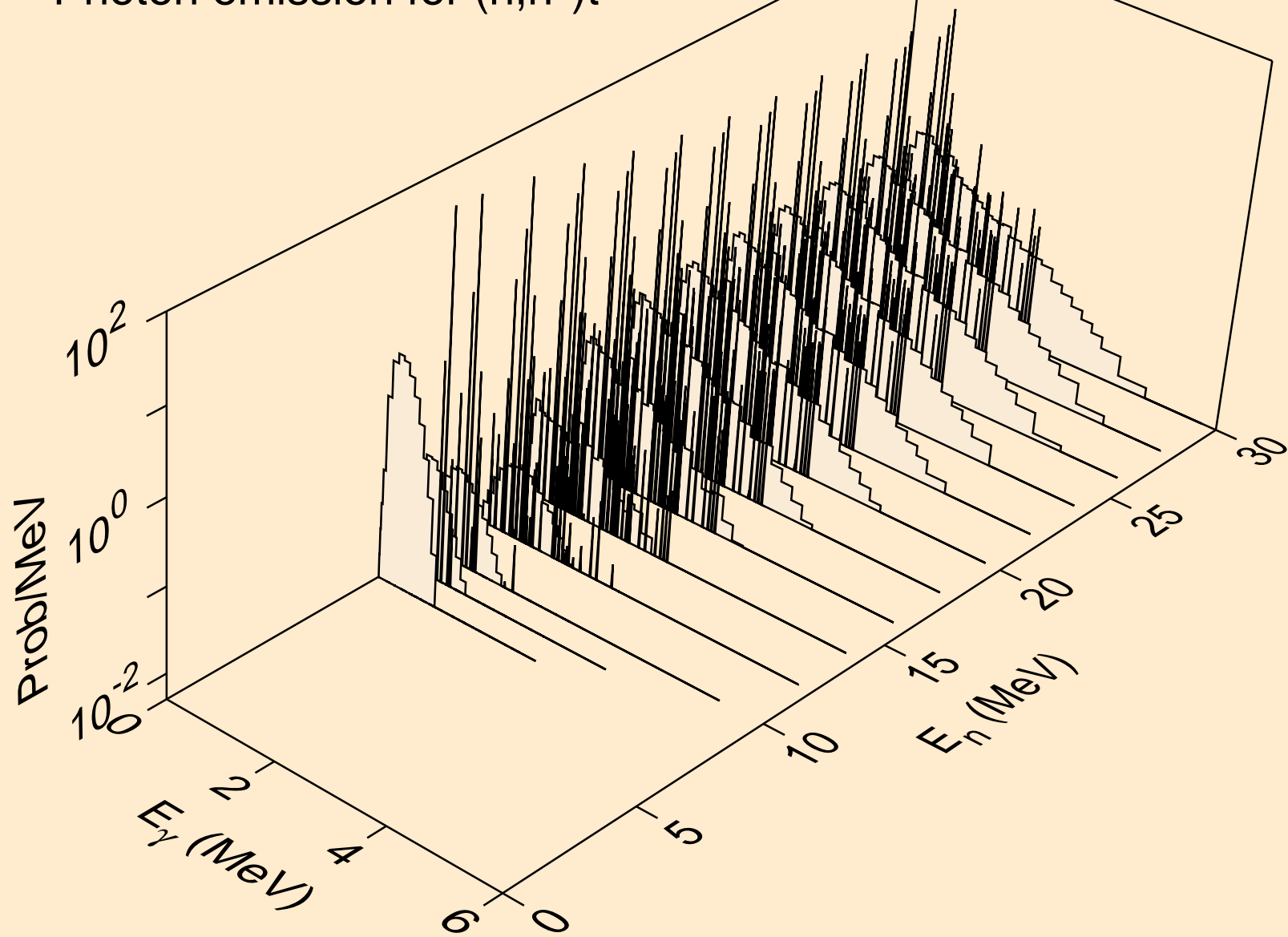
PR145 HELION ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,2n)2a



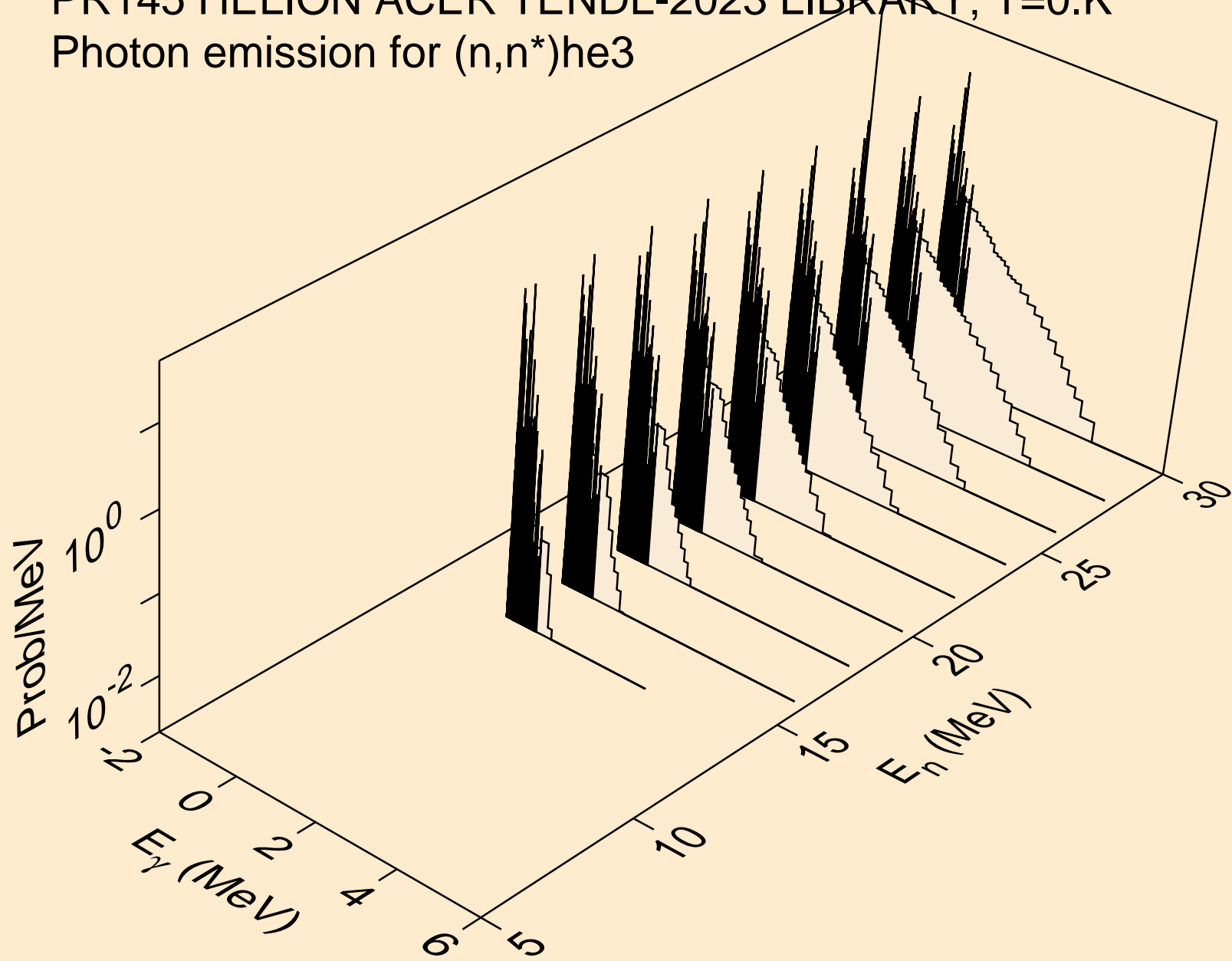
PR145 HELION ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,n\*)d



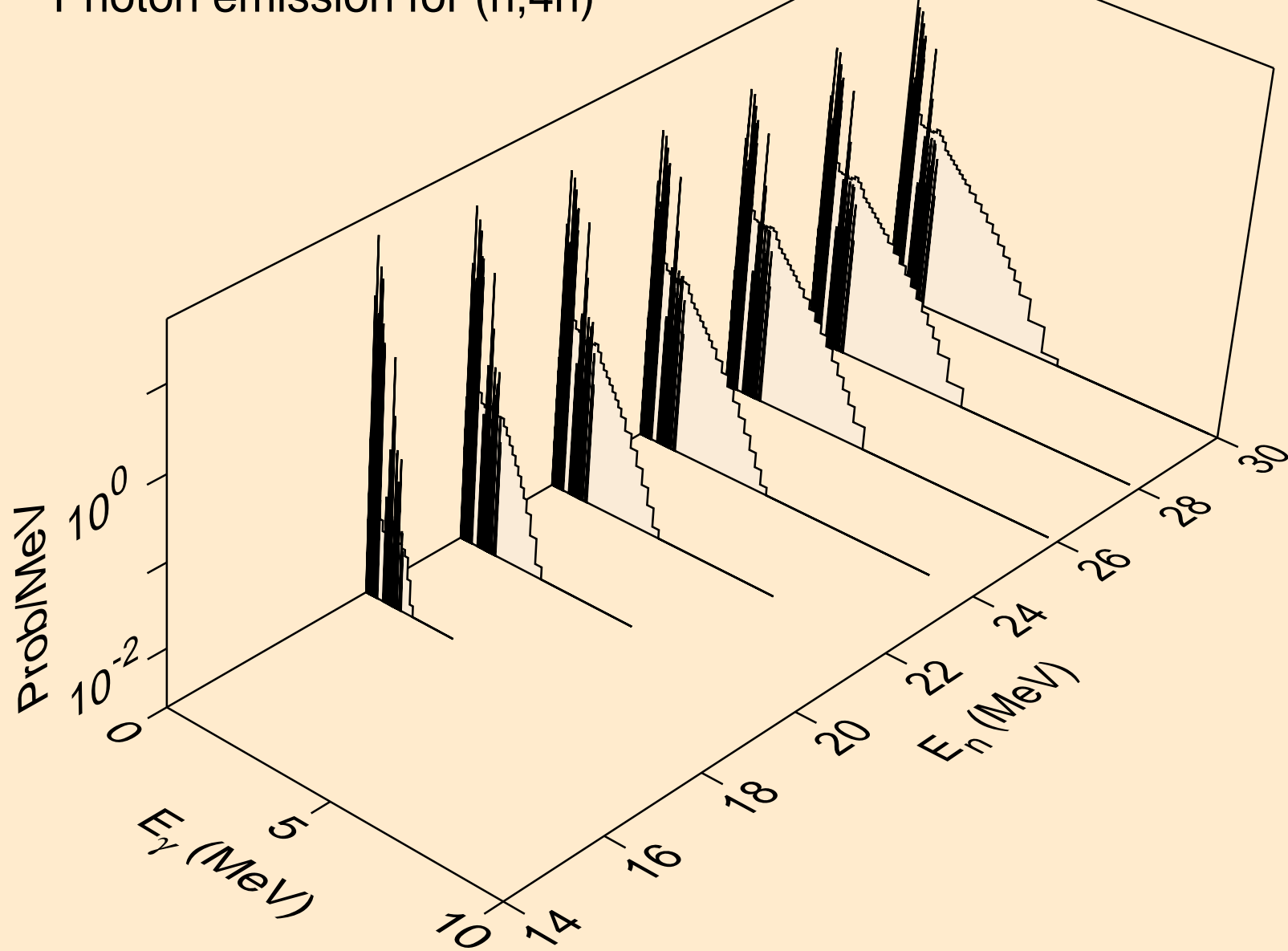
PR145 HELION ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,n\*)t



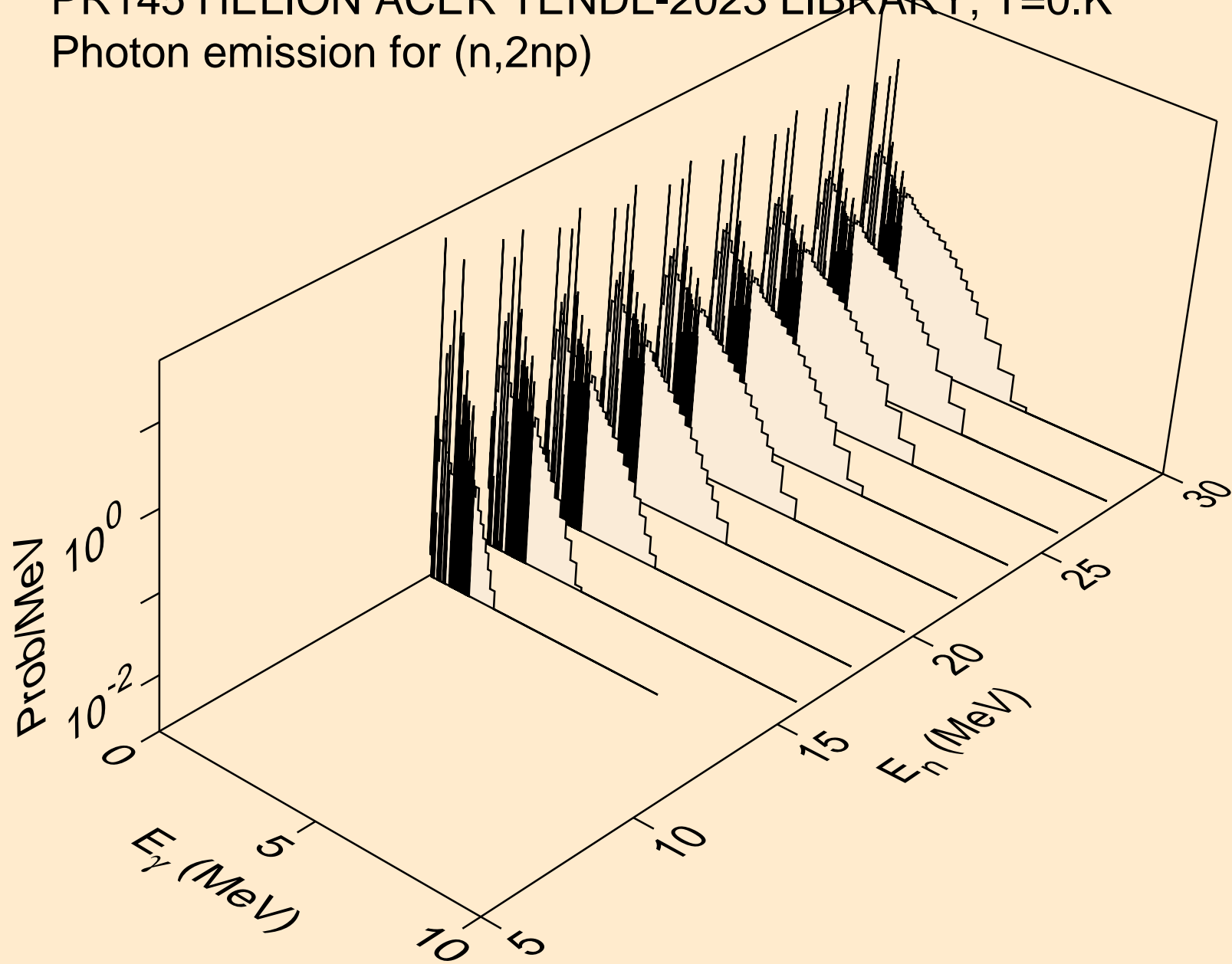
PR145 HELION ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,n\*)he3



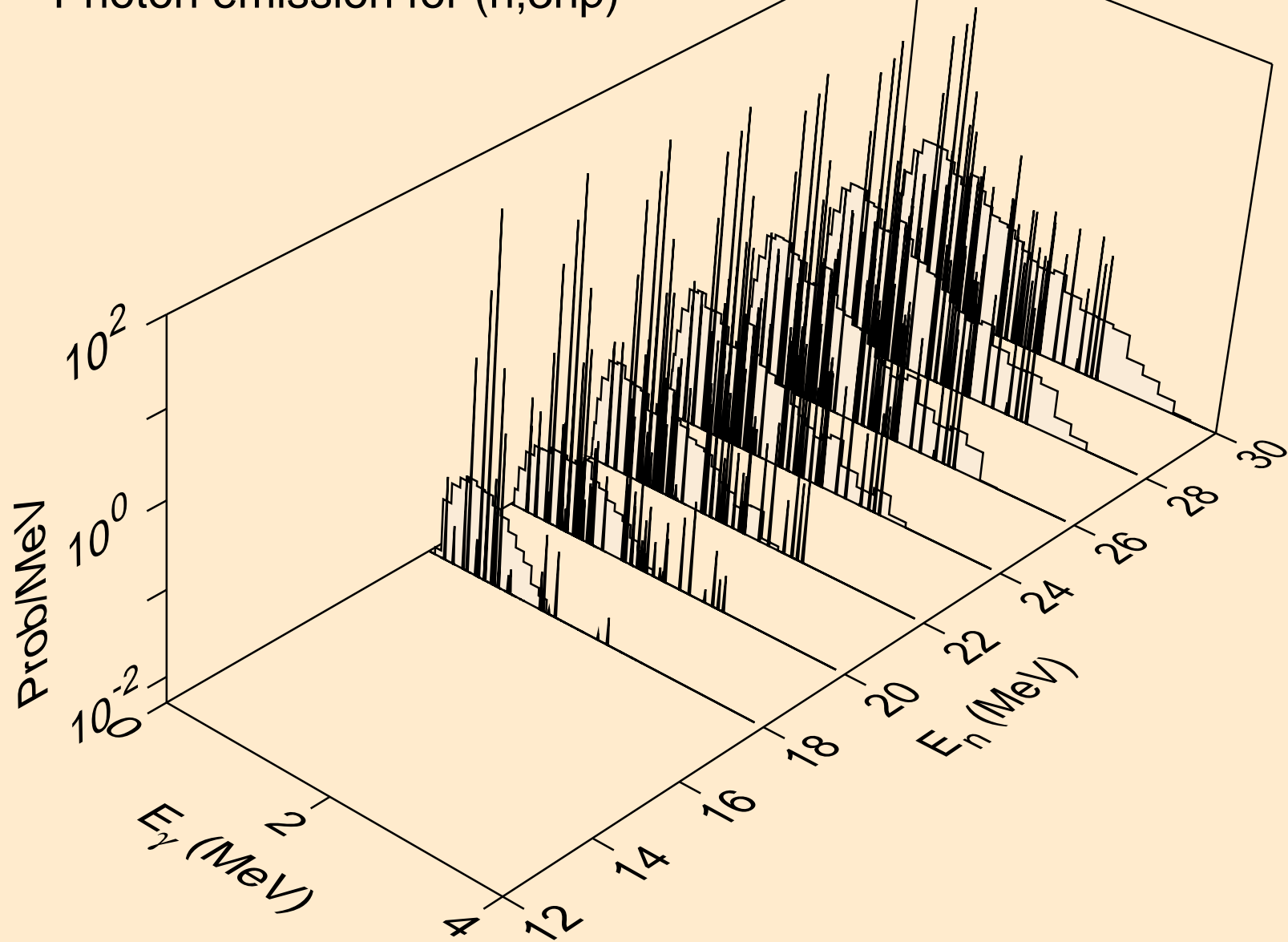
PR145 HELION ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,4n)



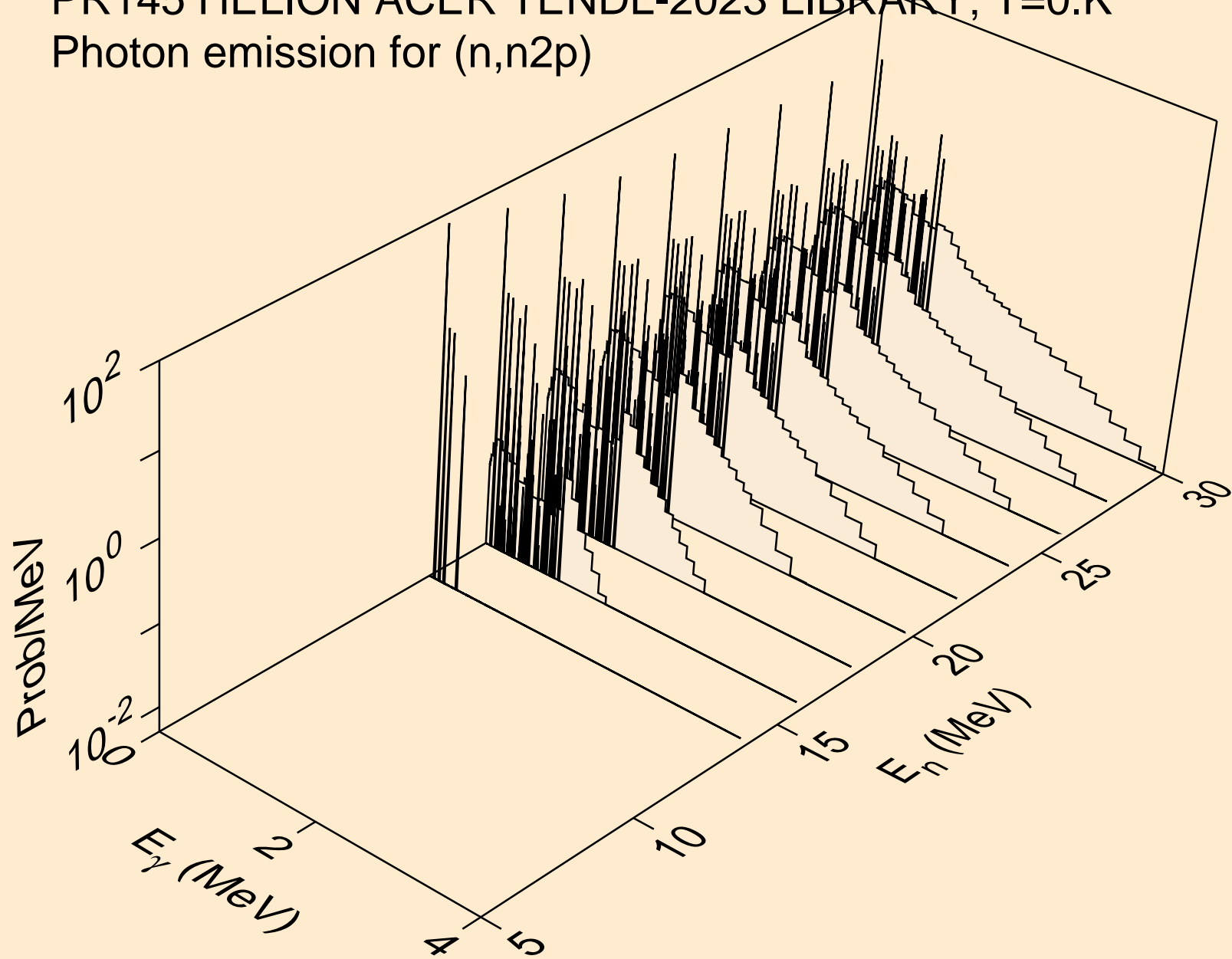
PR145 HELION ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,2np)



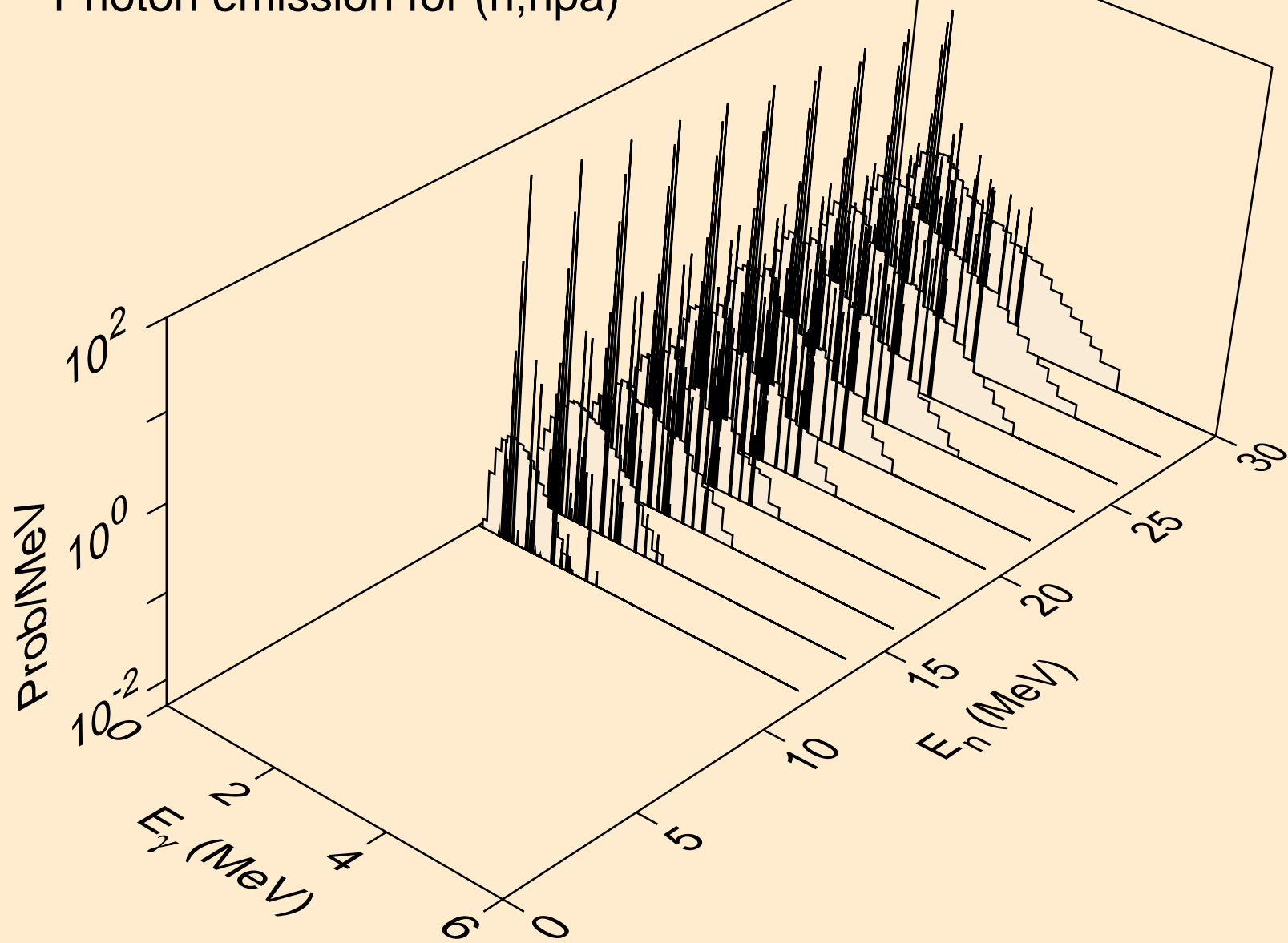
PR145 HELION ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,3np)



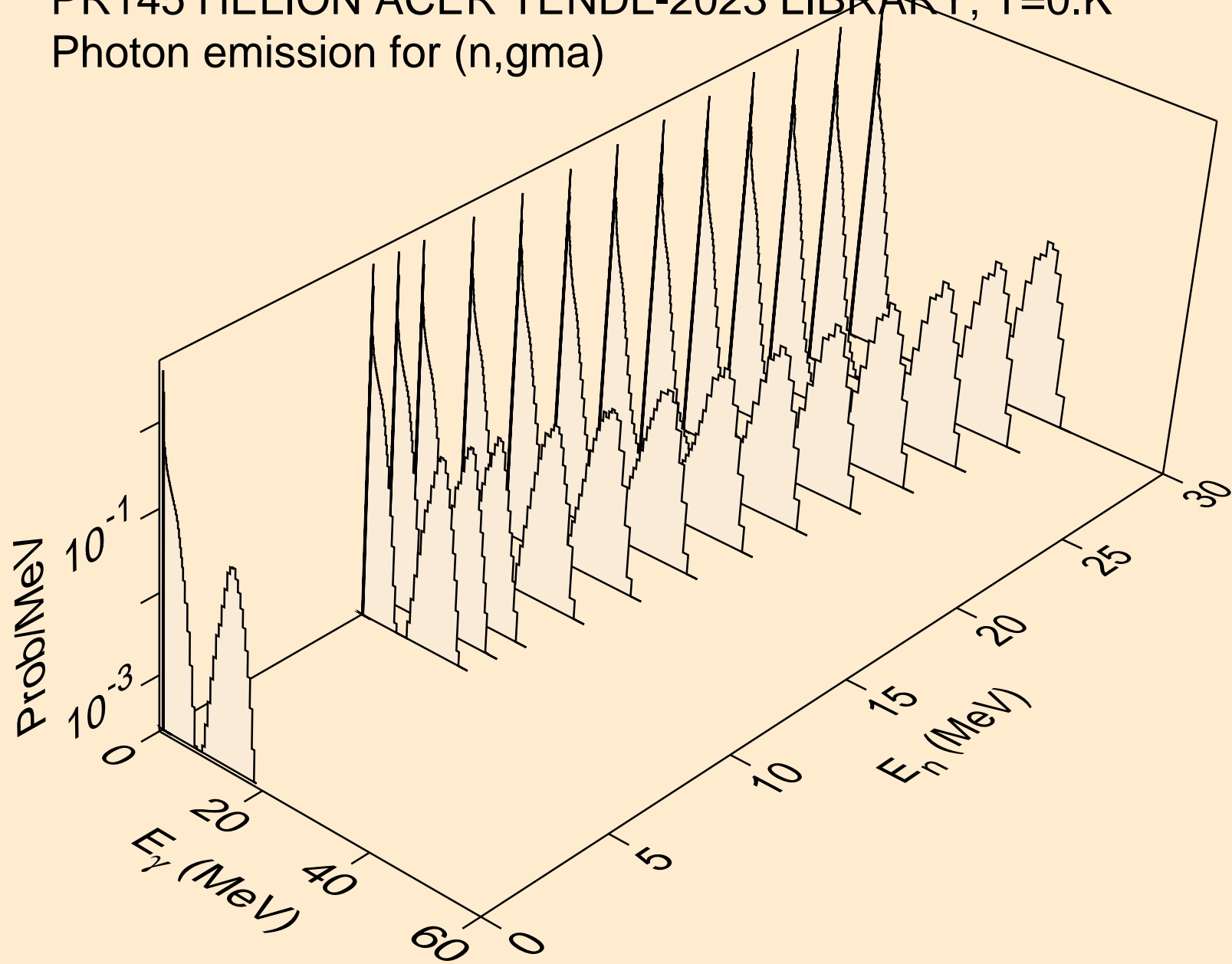
PR145 HELION ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,n2p)



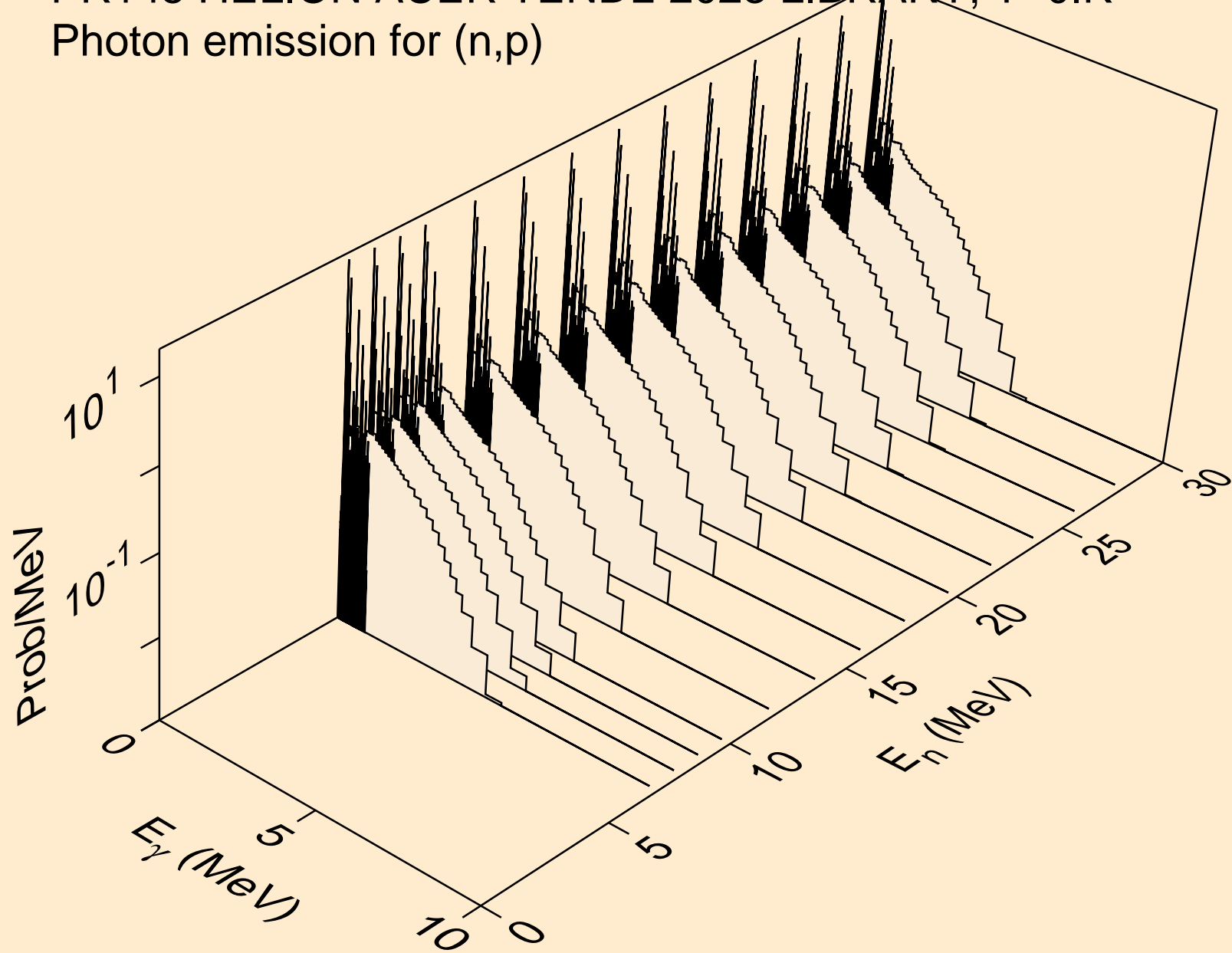
PR145 HELION ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,npa)



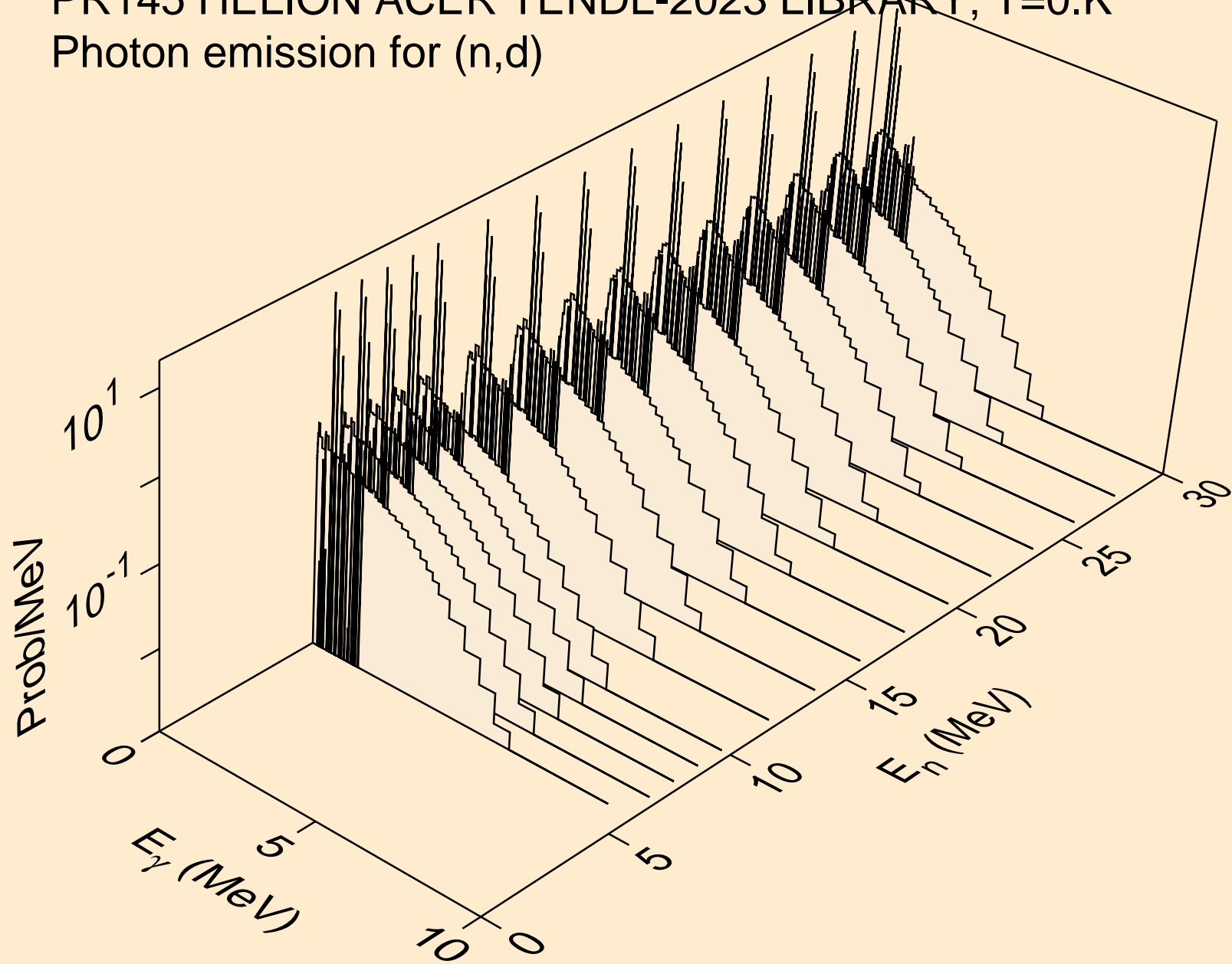
PR145 HELION ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,gma)



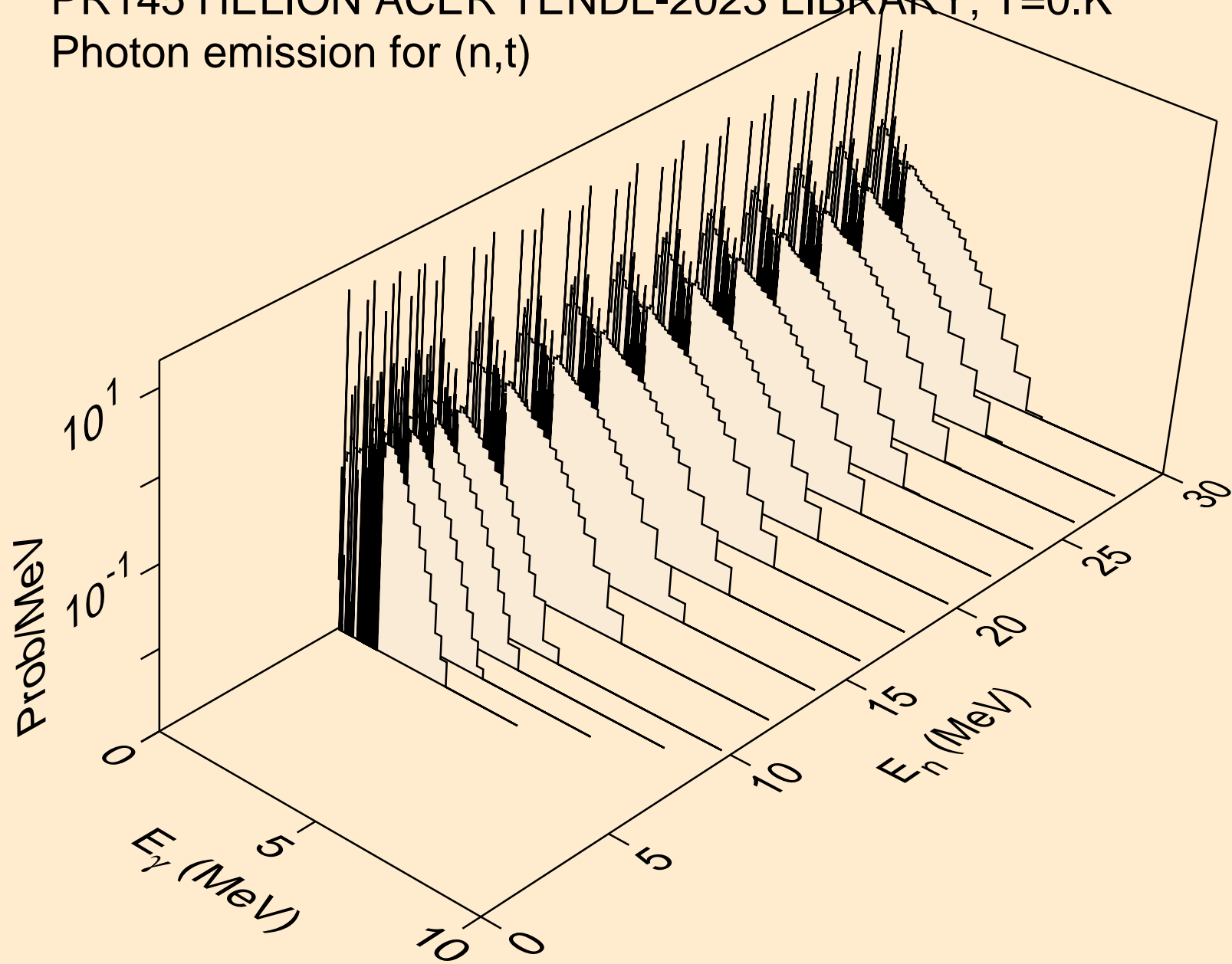
PR145 HELION ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,p)



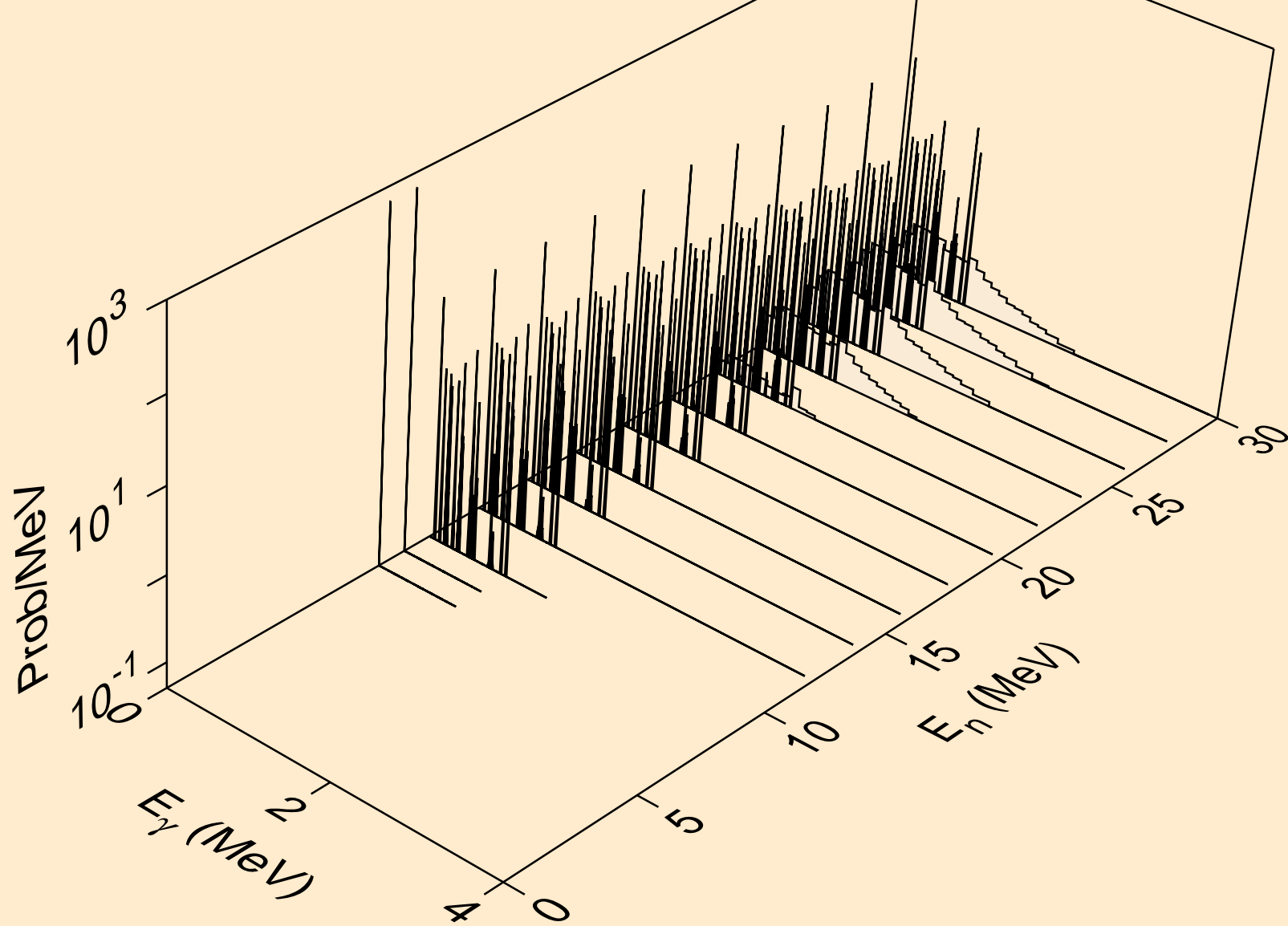
PR145 HELION ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,d)



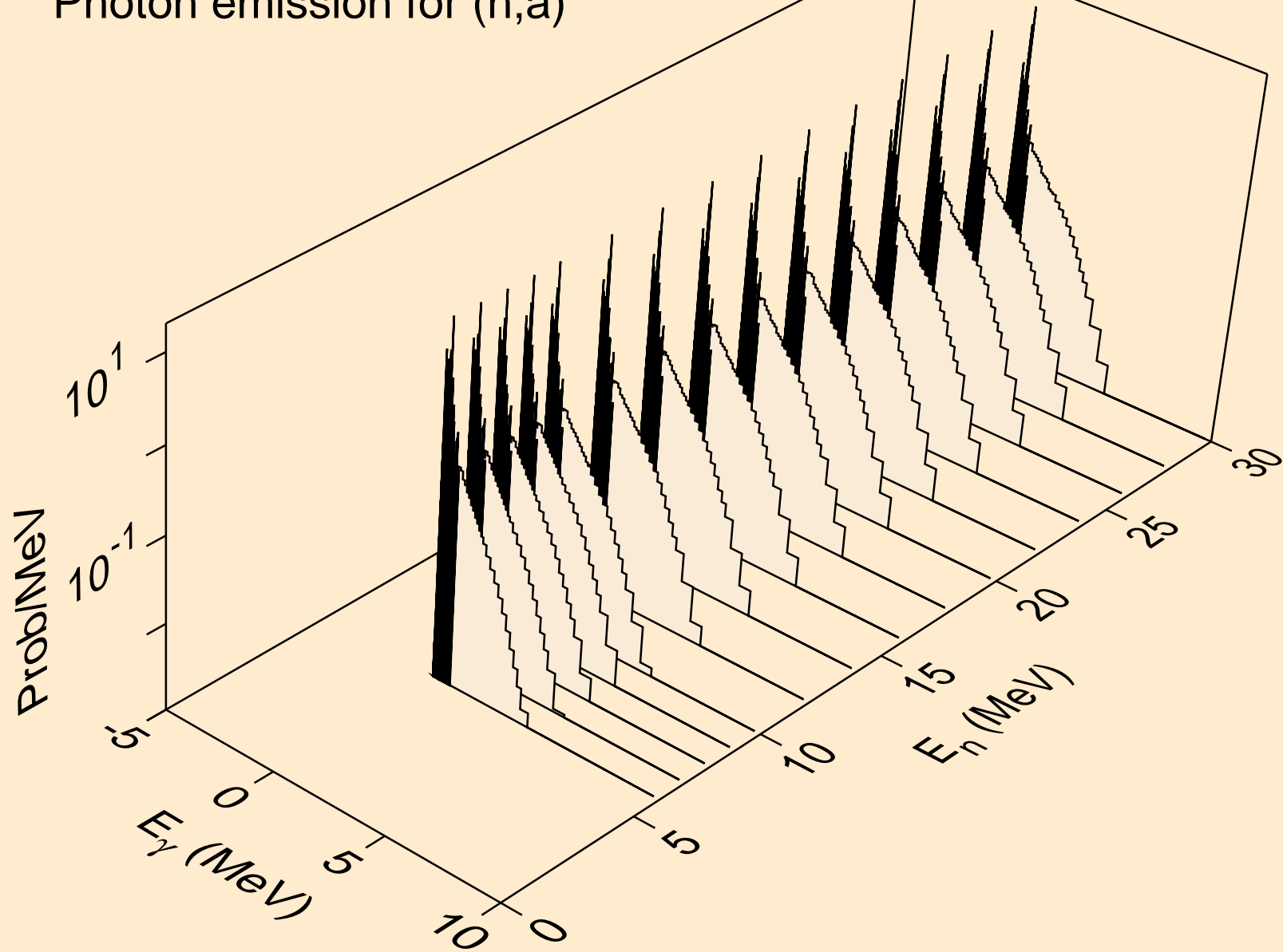
PR145 HELION ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,t)



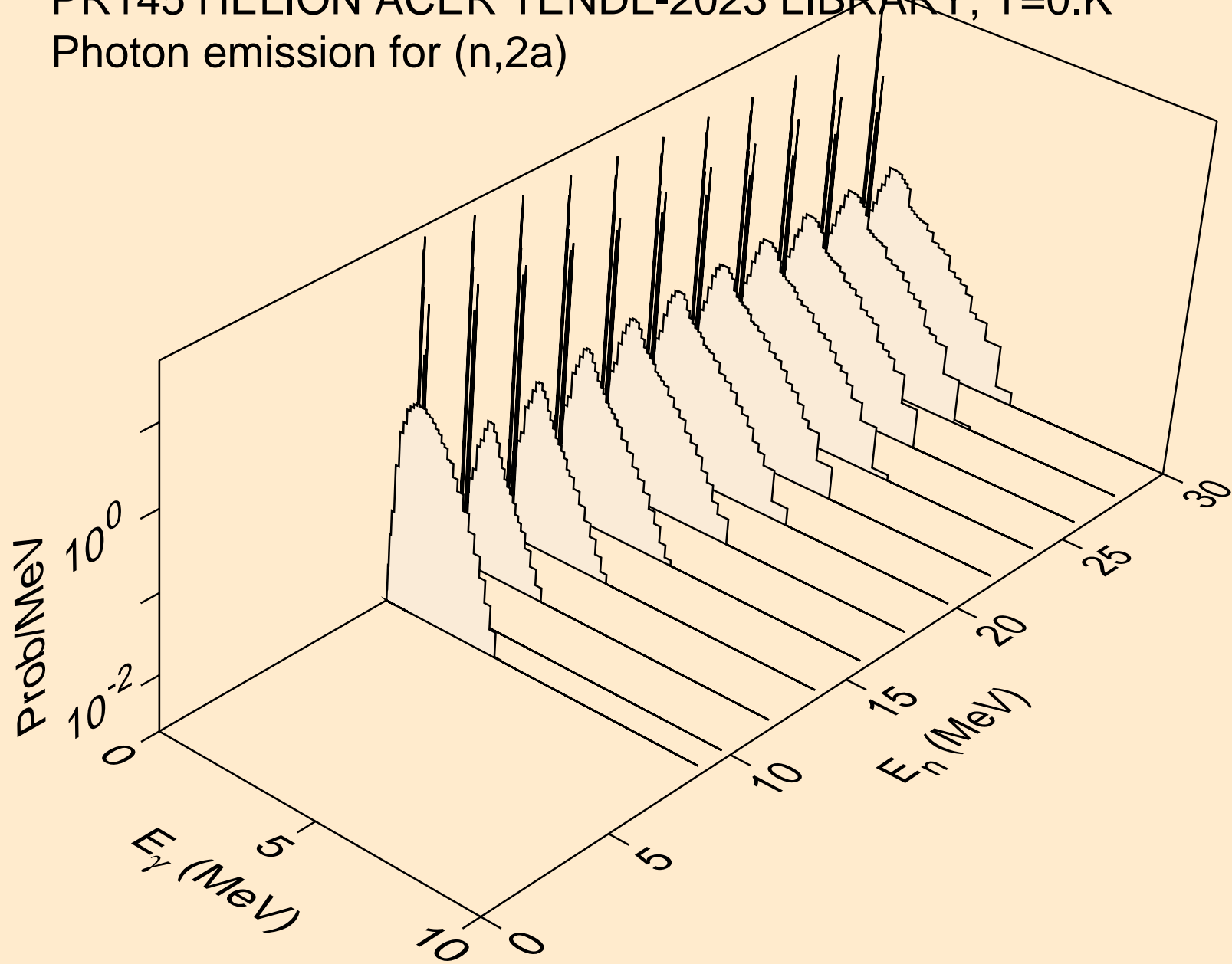
PR145 HELION ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for inelastic



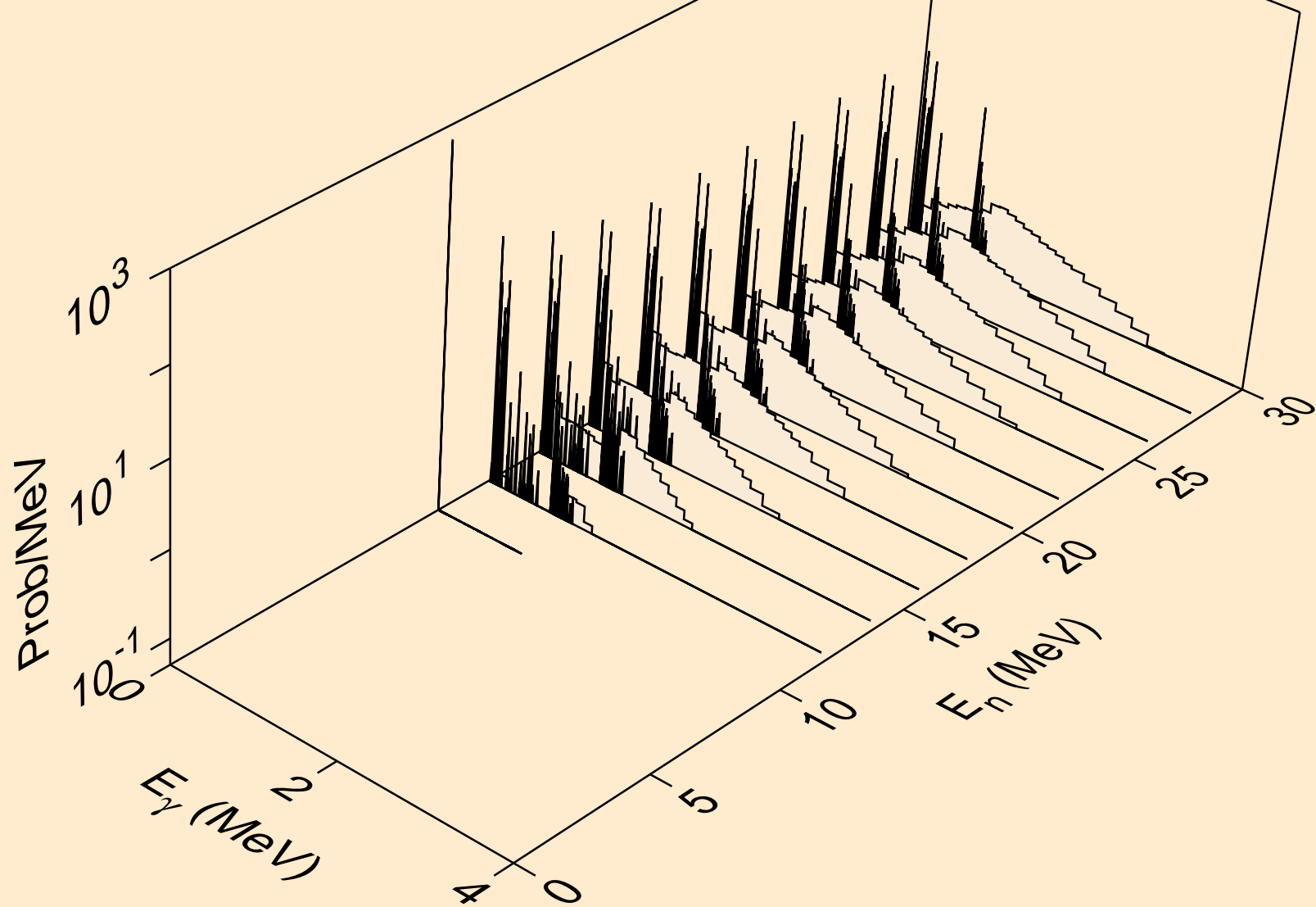
PR145 HELION ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,a)



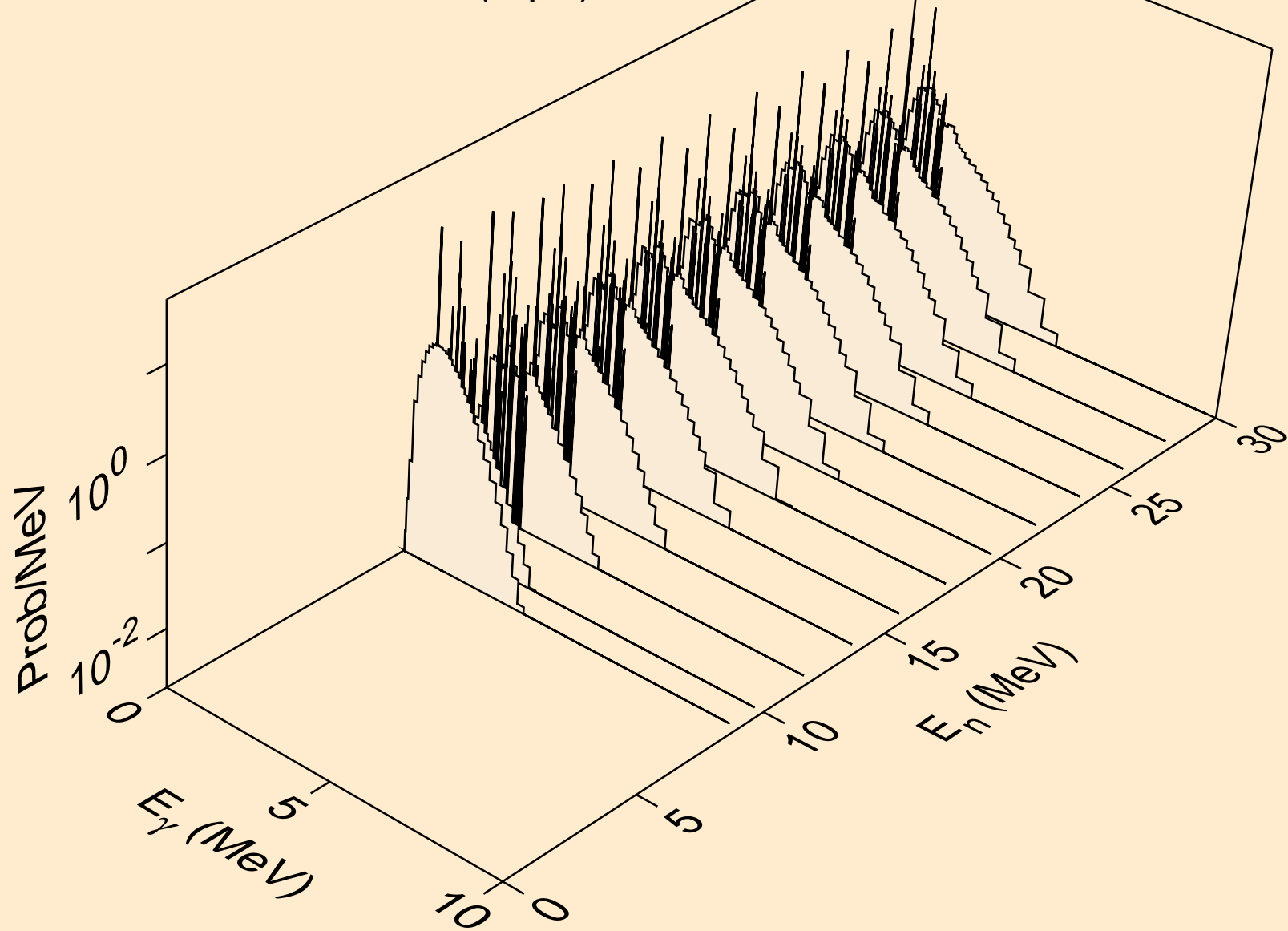
PR145 HELION ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,2a)



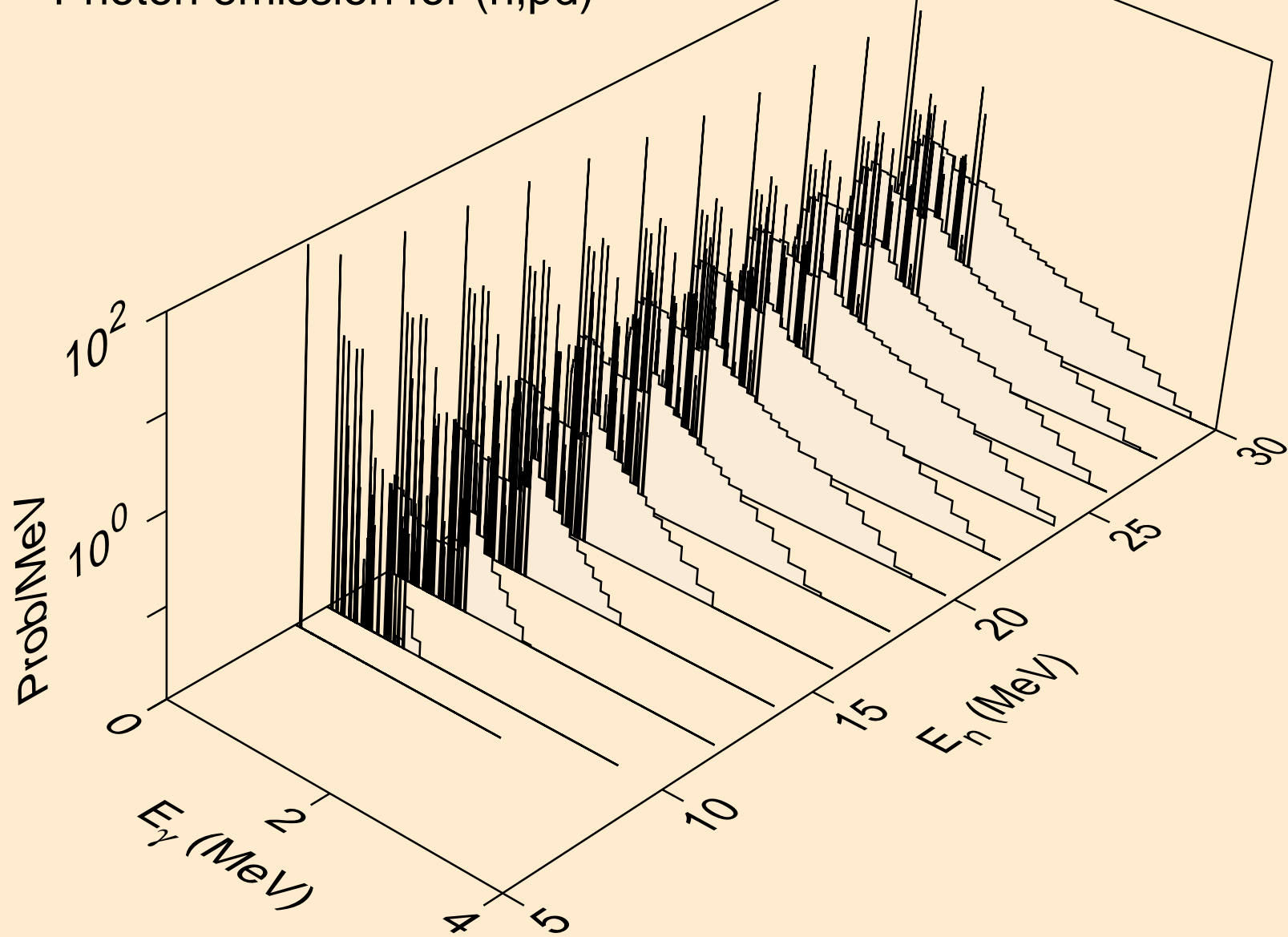
PR145 HELION ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,2p)



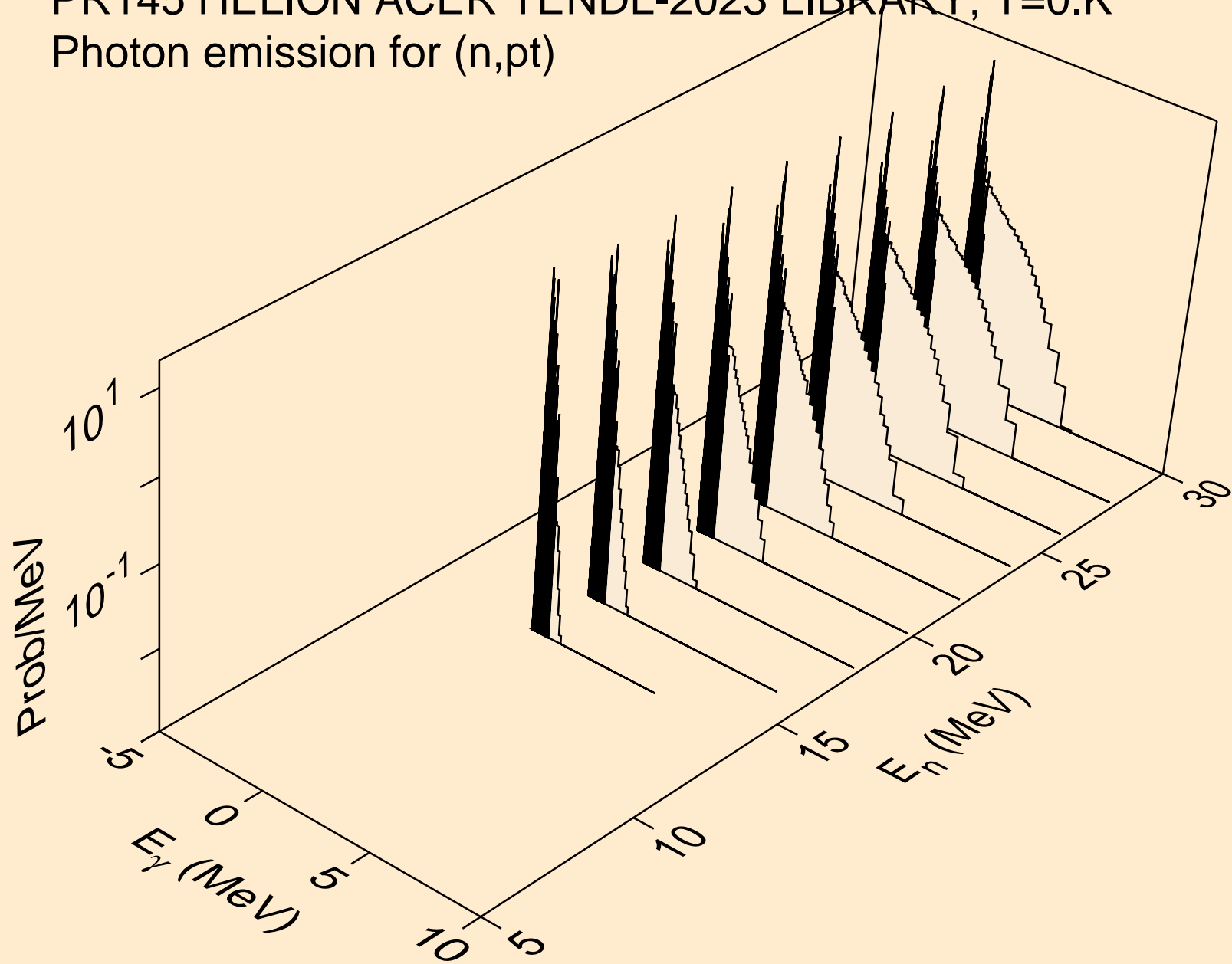
PR145 HELION ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,p)



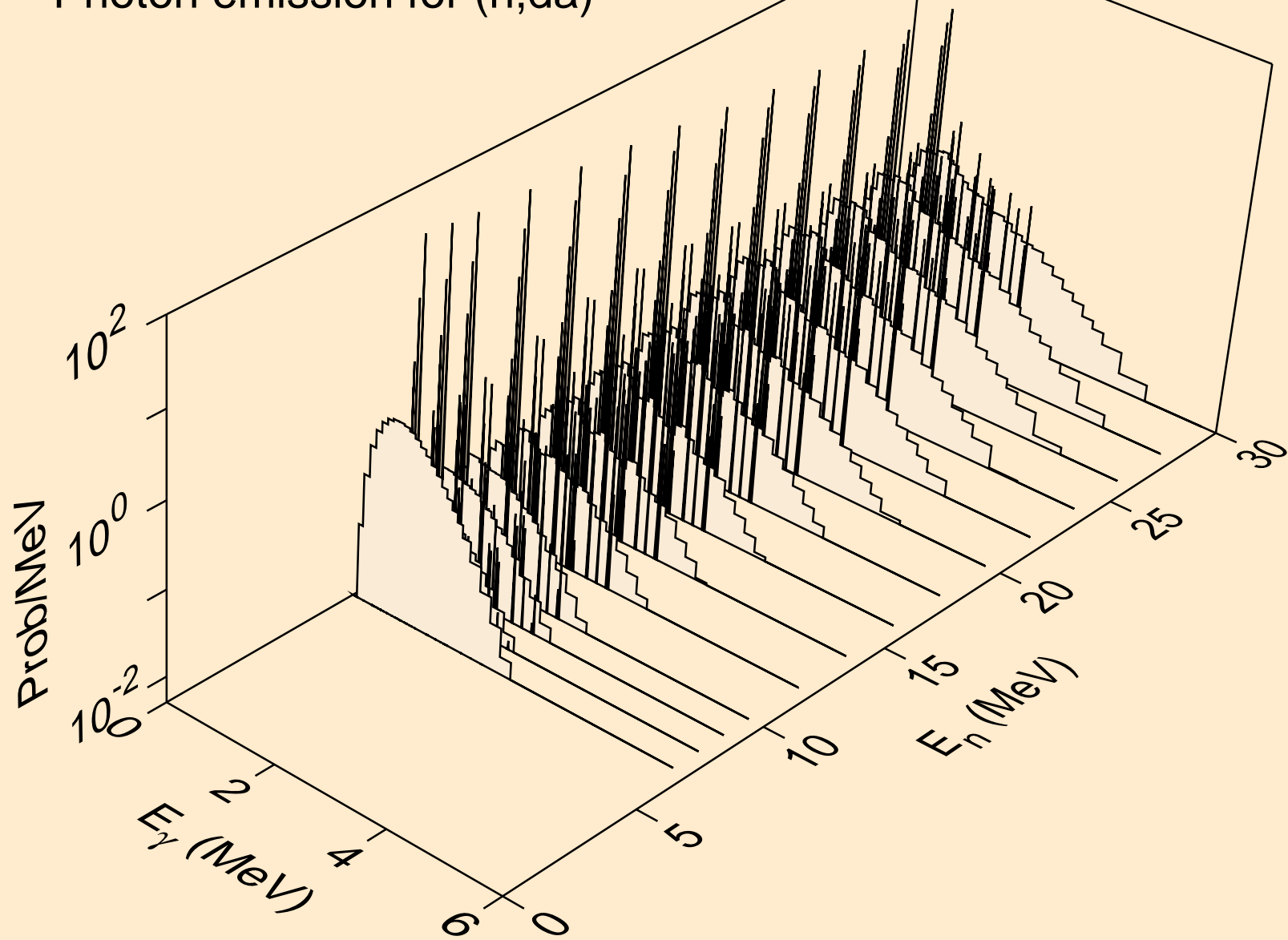
PR145 HELION ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,pd)



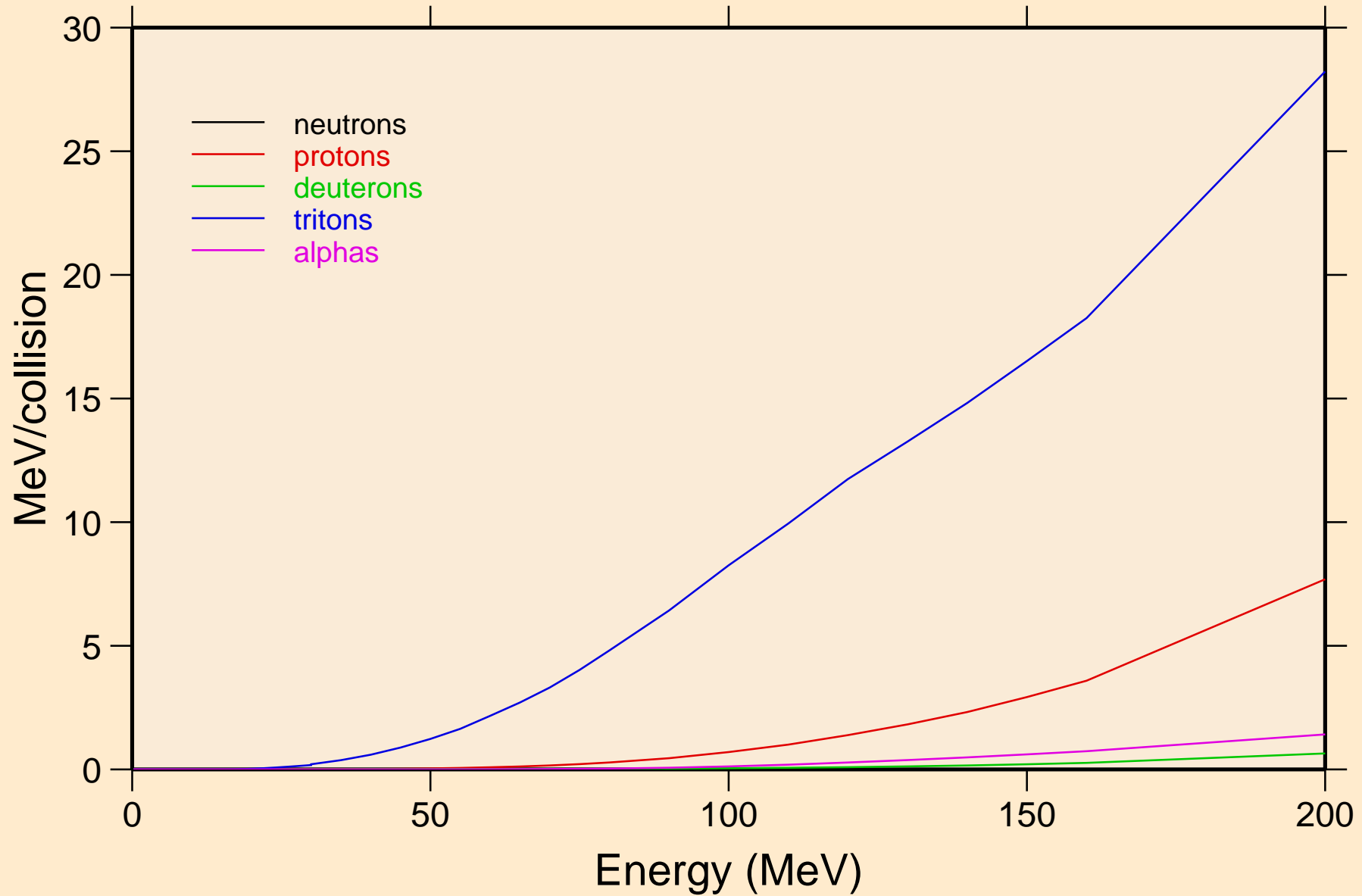
PR145 HELION ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,pt)



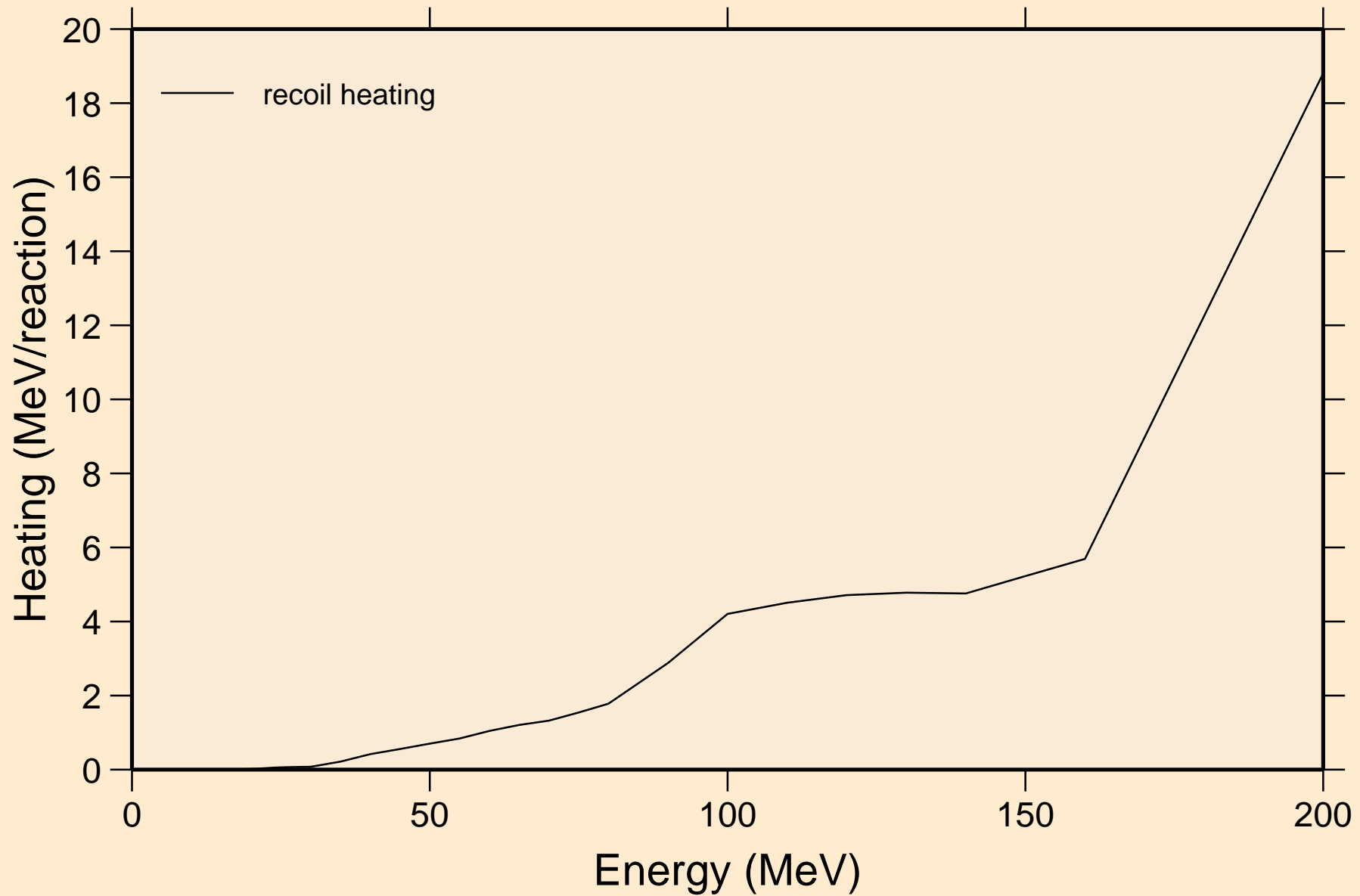
PR145 HELION ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,da)



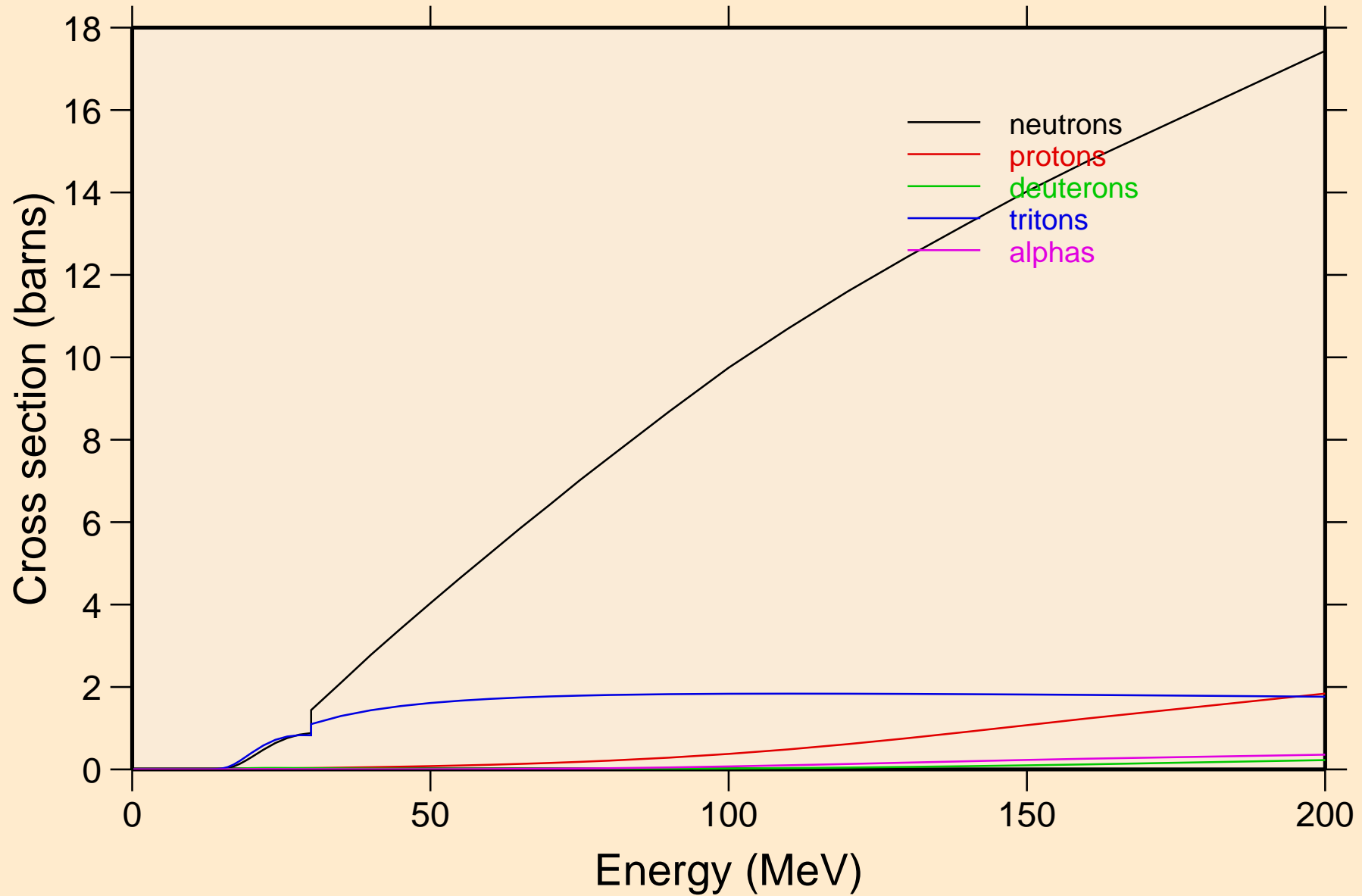
PR145 HELION ACER TENDL-2023 LIBRARY; T=0.K  
Particle heating contributions



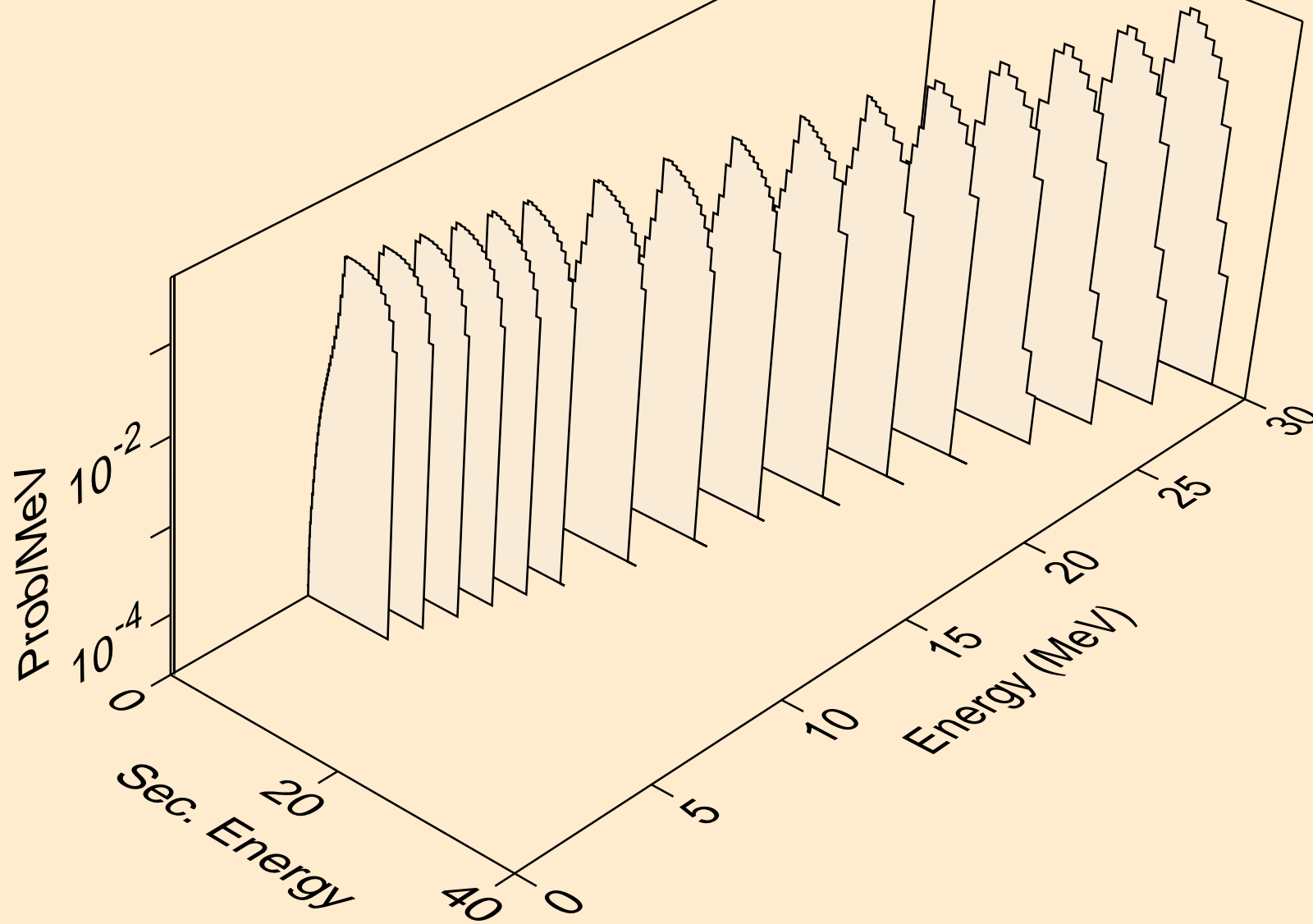
PR145 HELION ACER TENDL-2023 LIBRARY; T=0.K  
Recoil Heating



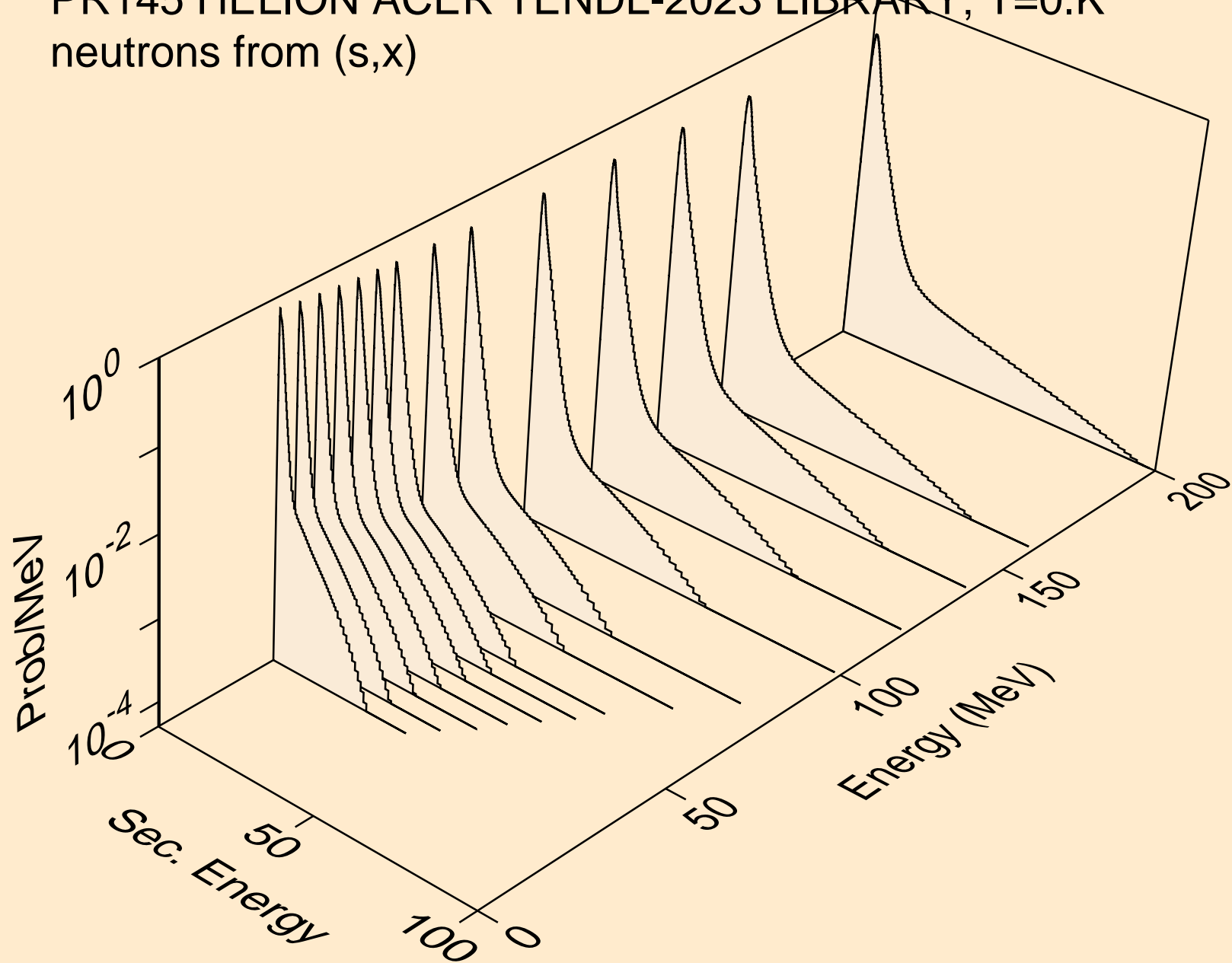
PR145 HELION ACER TENDL-2023 LIBRARY; T=0.K  
Particle production cross sections



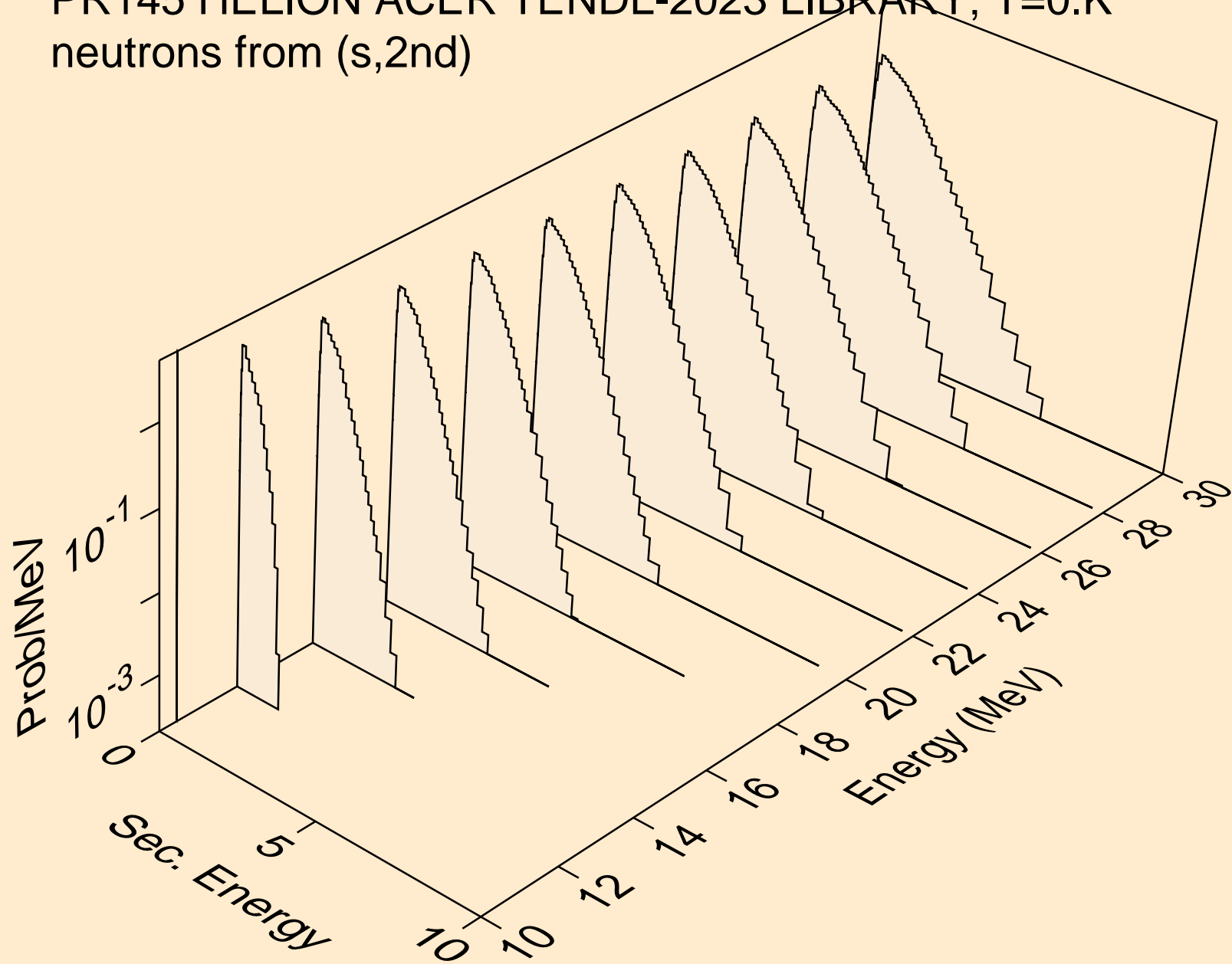
PR145 HELION ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (s,n)



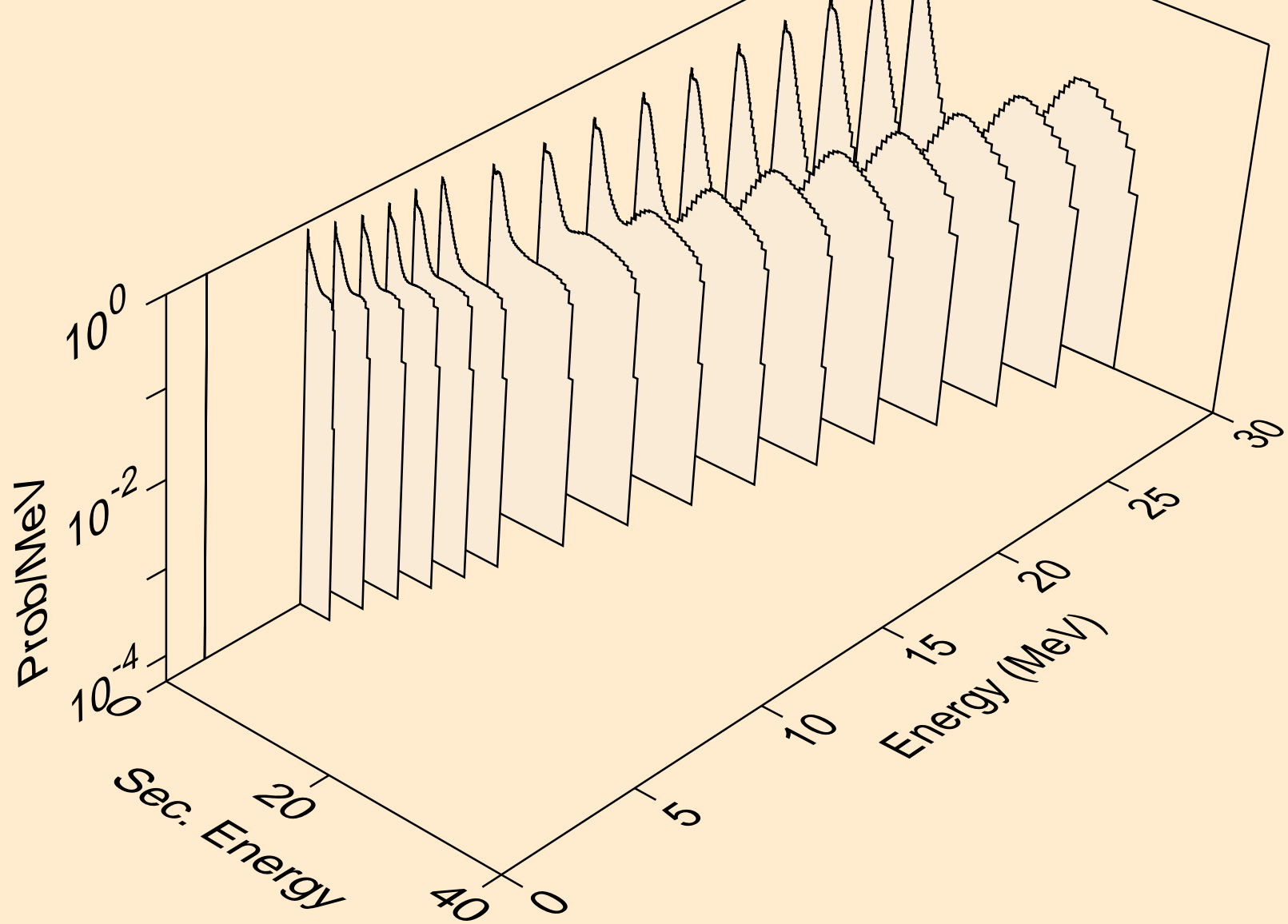
PR145 HELION ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (s,x)



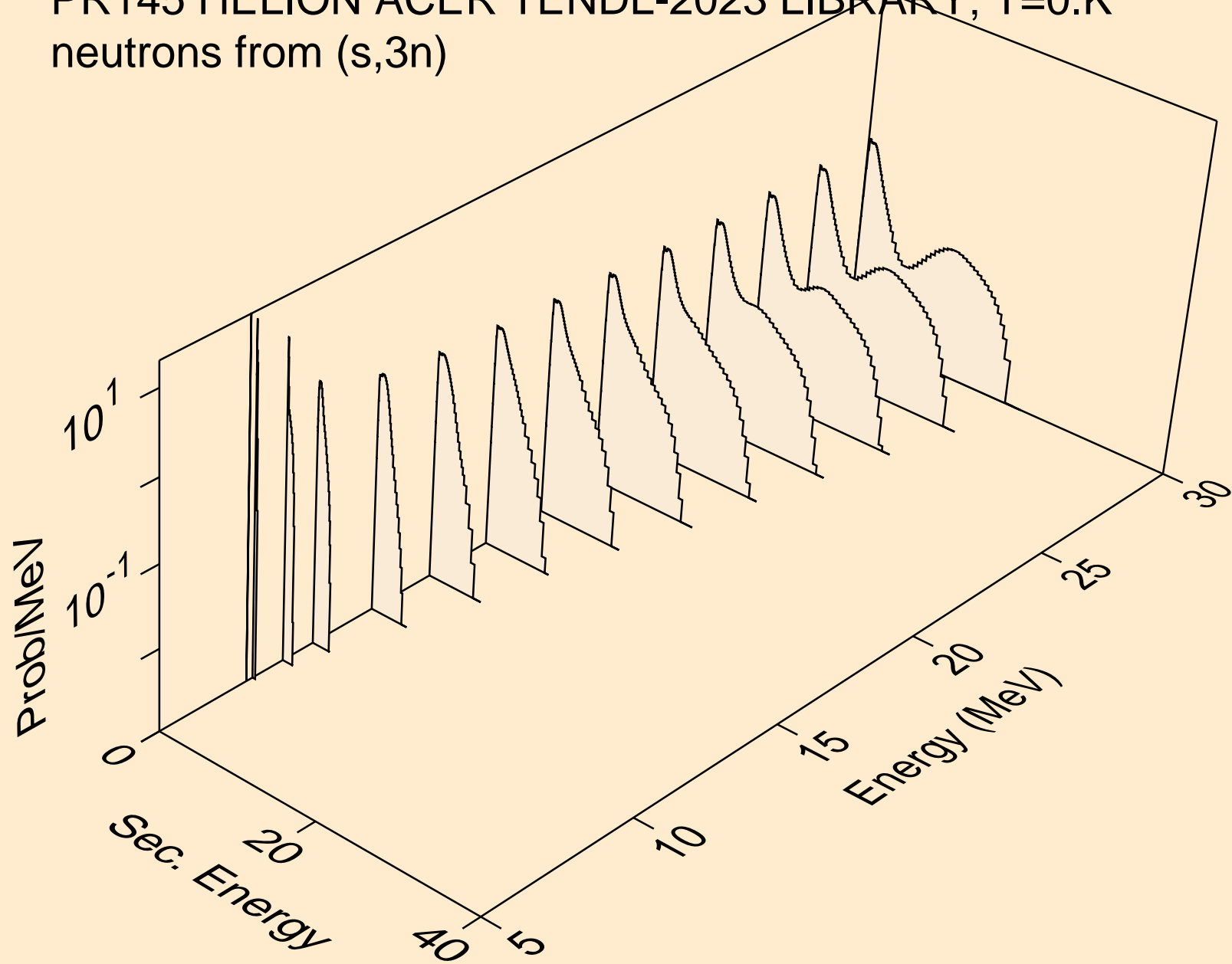
PR145 HELION ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (s,2nd)



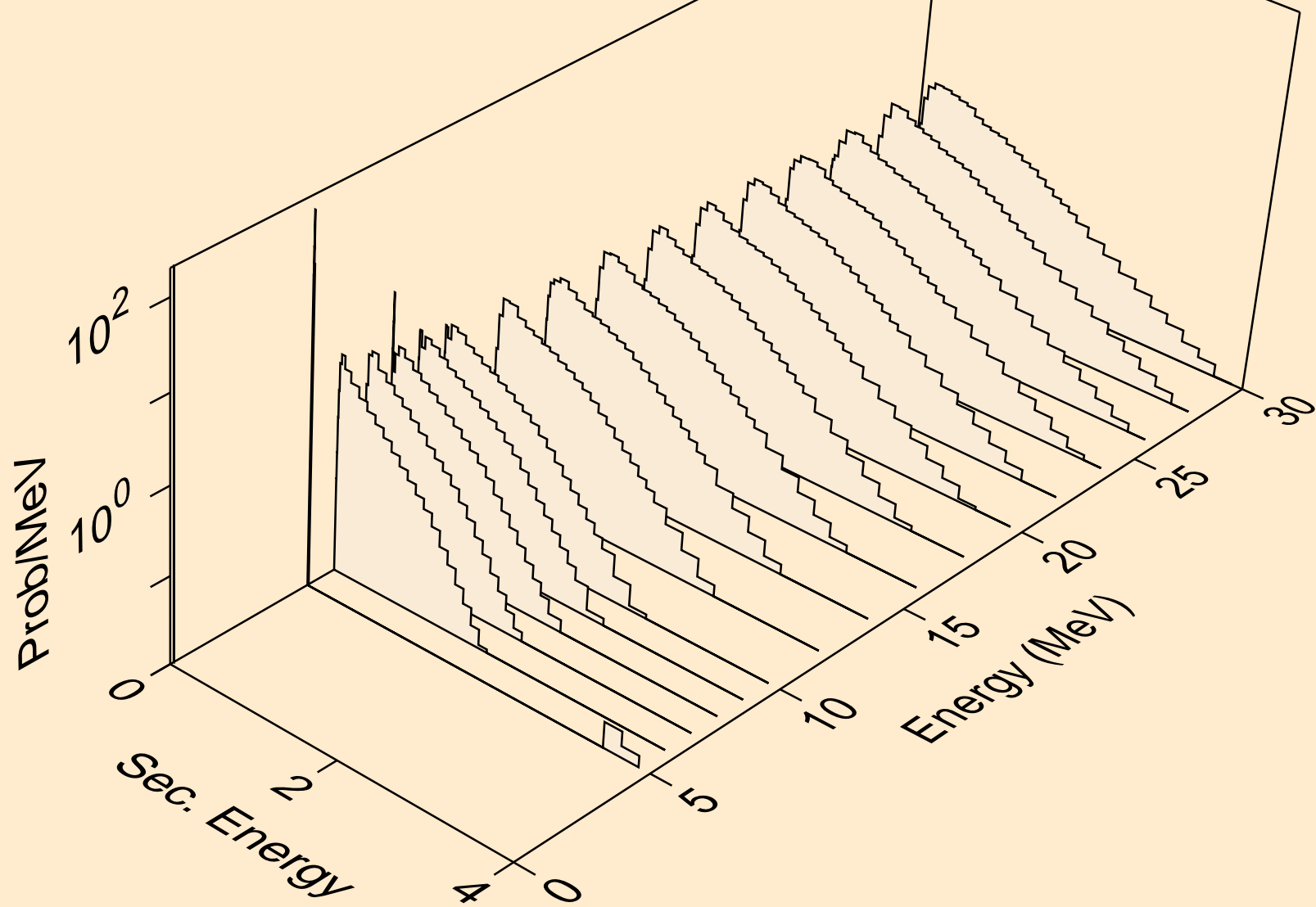
PR145 HELION ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (s,2n)



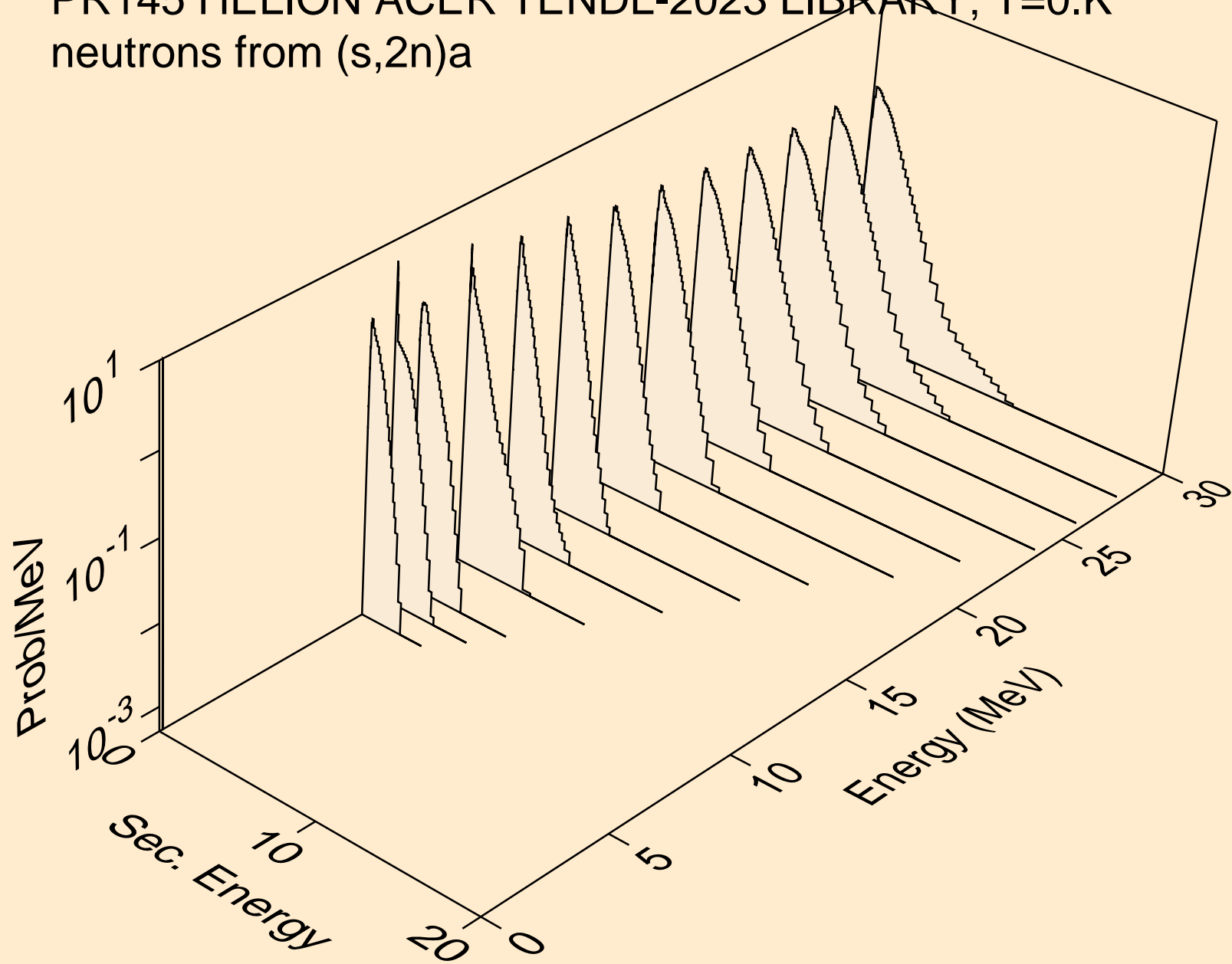
PR145 HELION ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (s,3n)



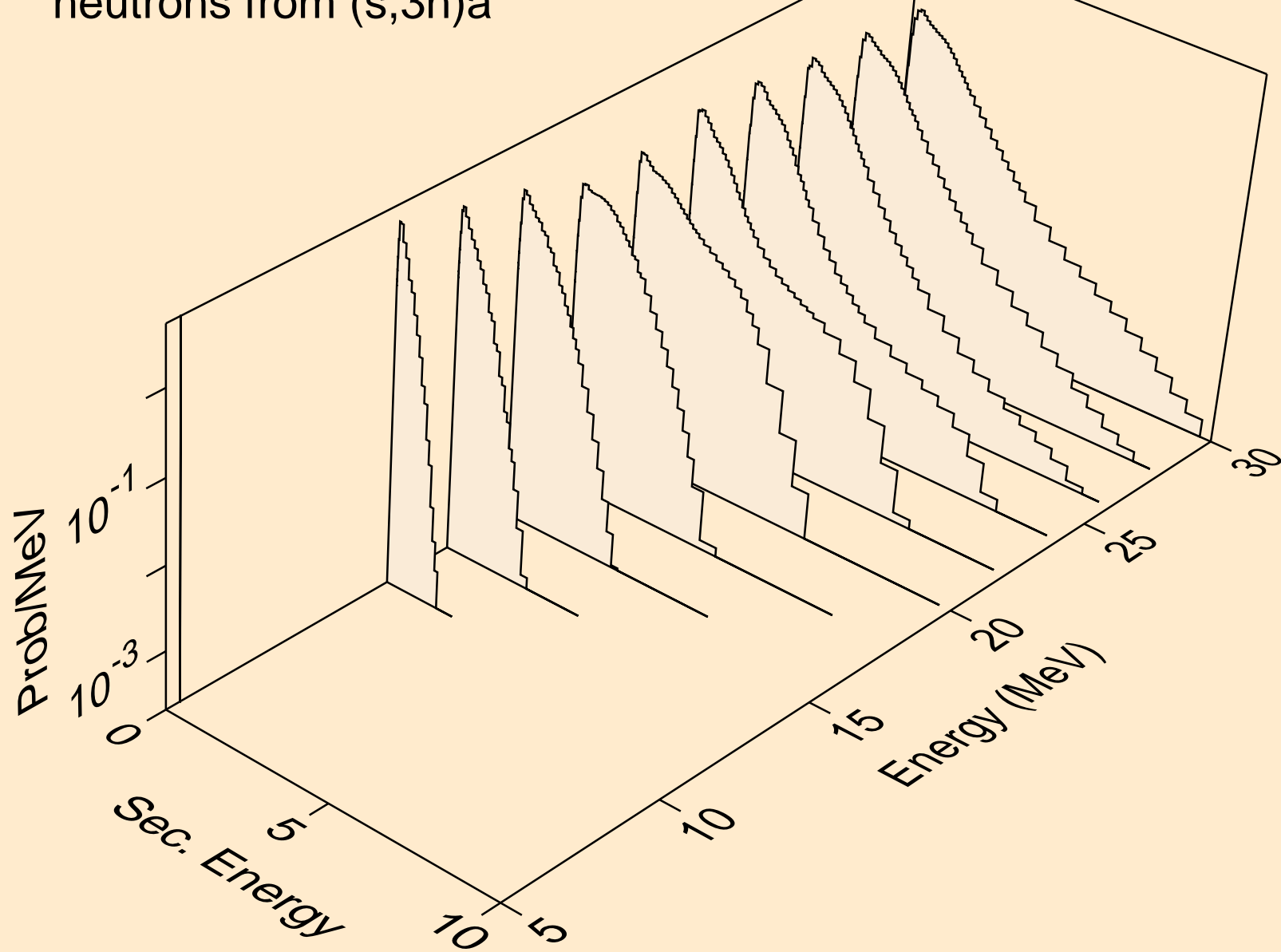
PR145 HELION ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (s,n\*)a



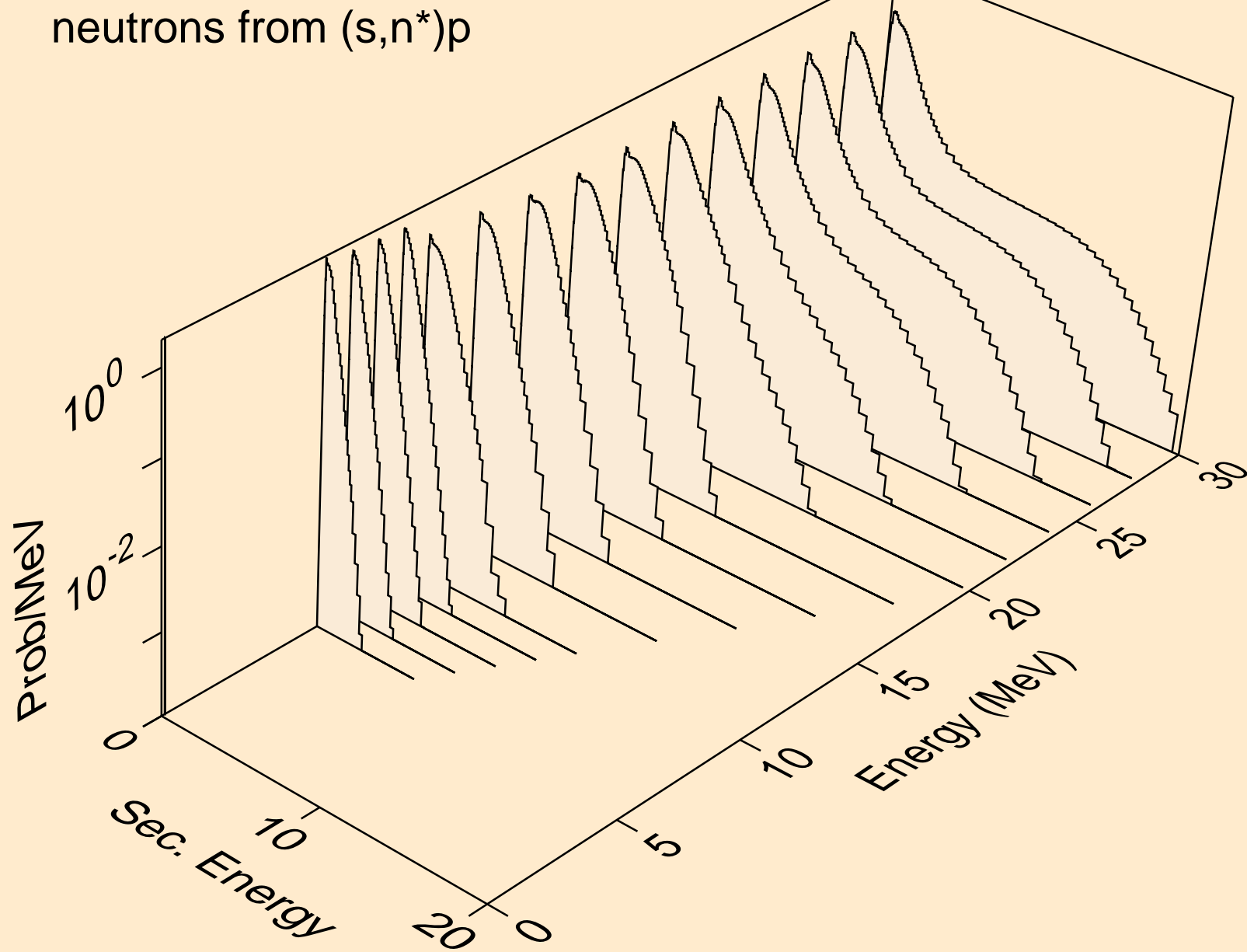
PR145 HELION ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (s,2n)a



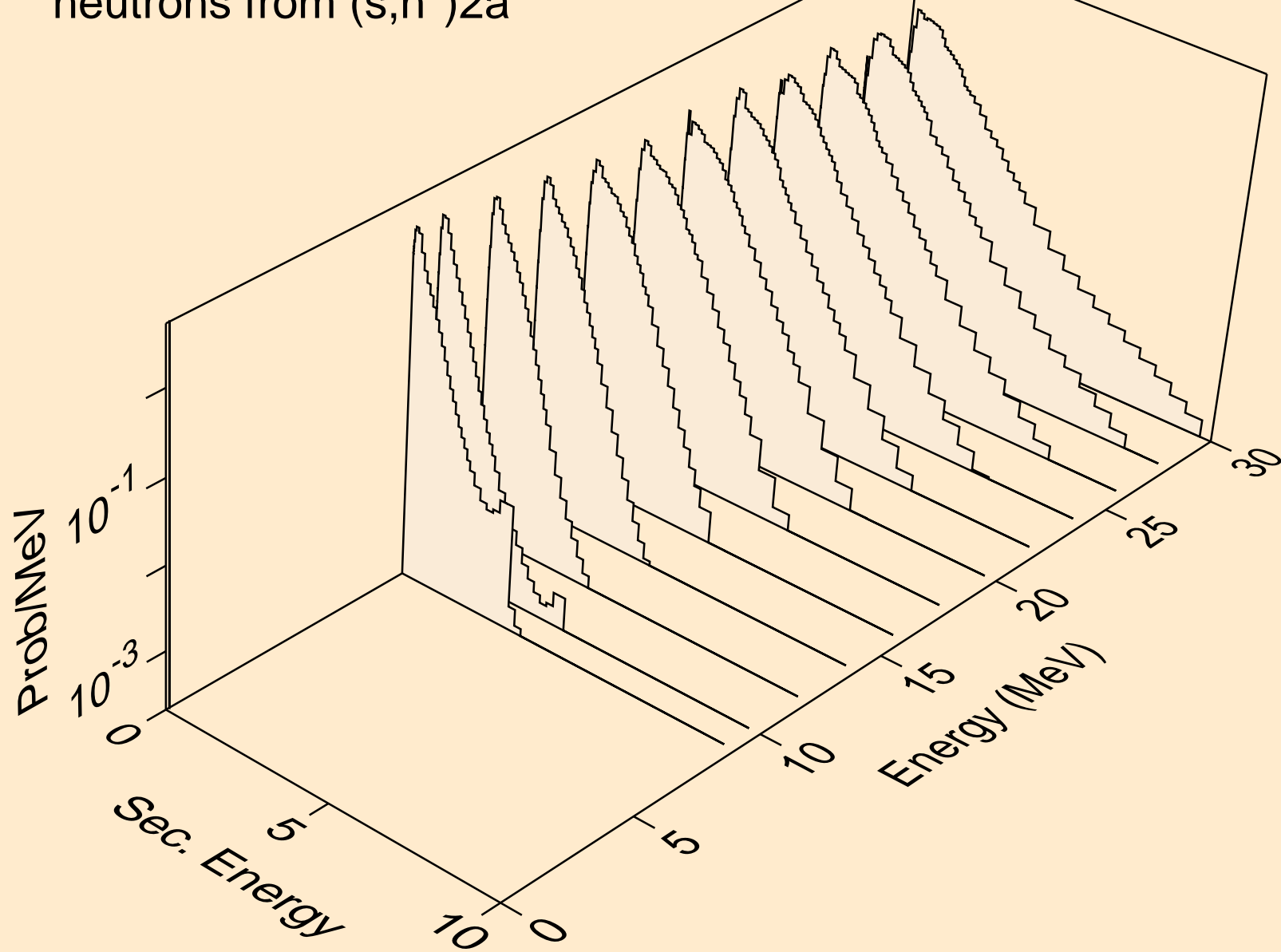
PR145 HELION ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (s,3n)a



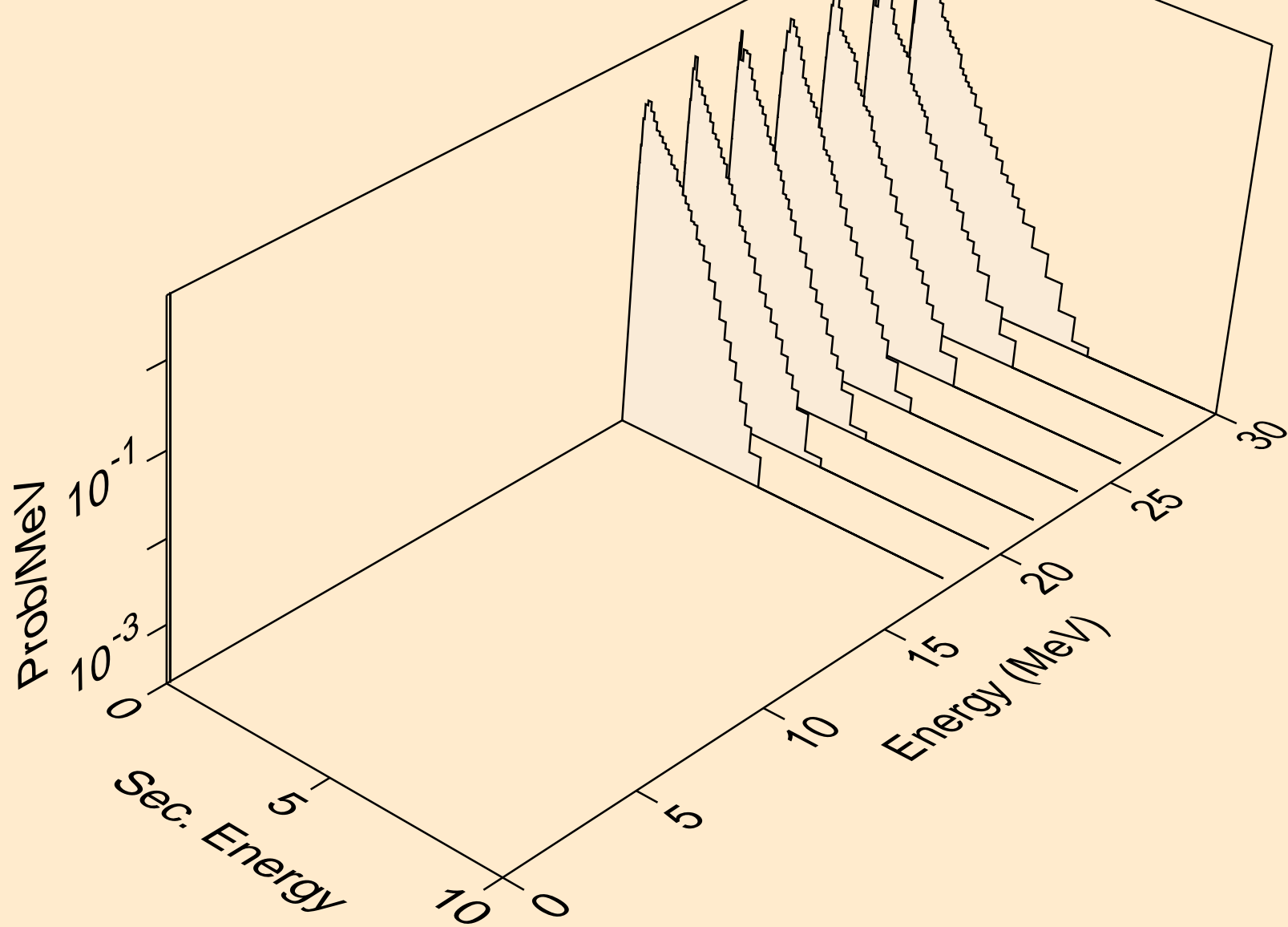
PR145 HELION ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (s,n\*)p



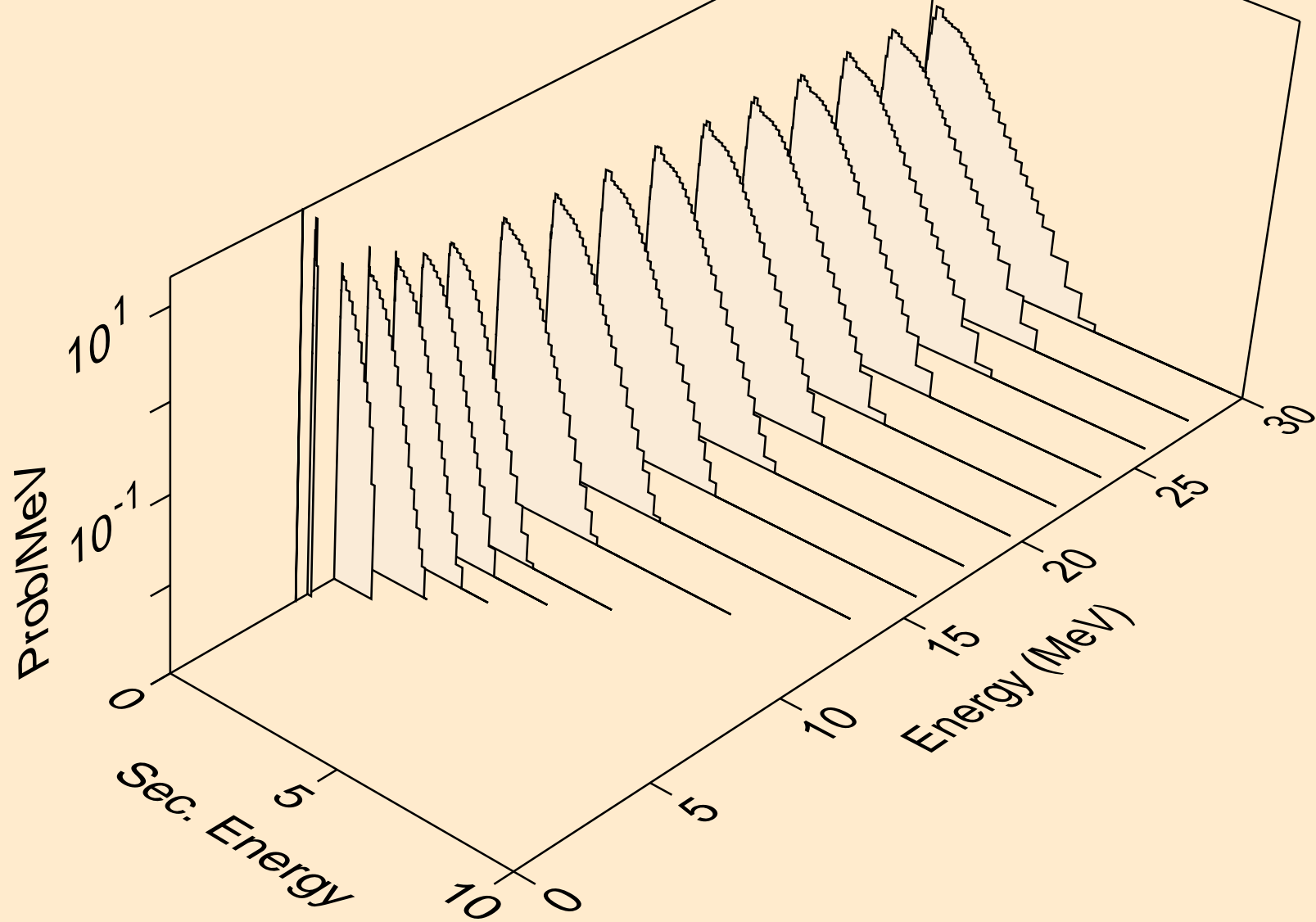
PR145 HELION ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (s,n\*)2a



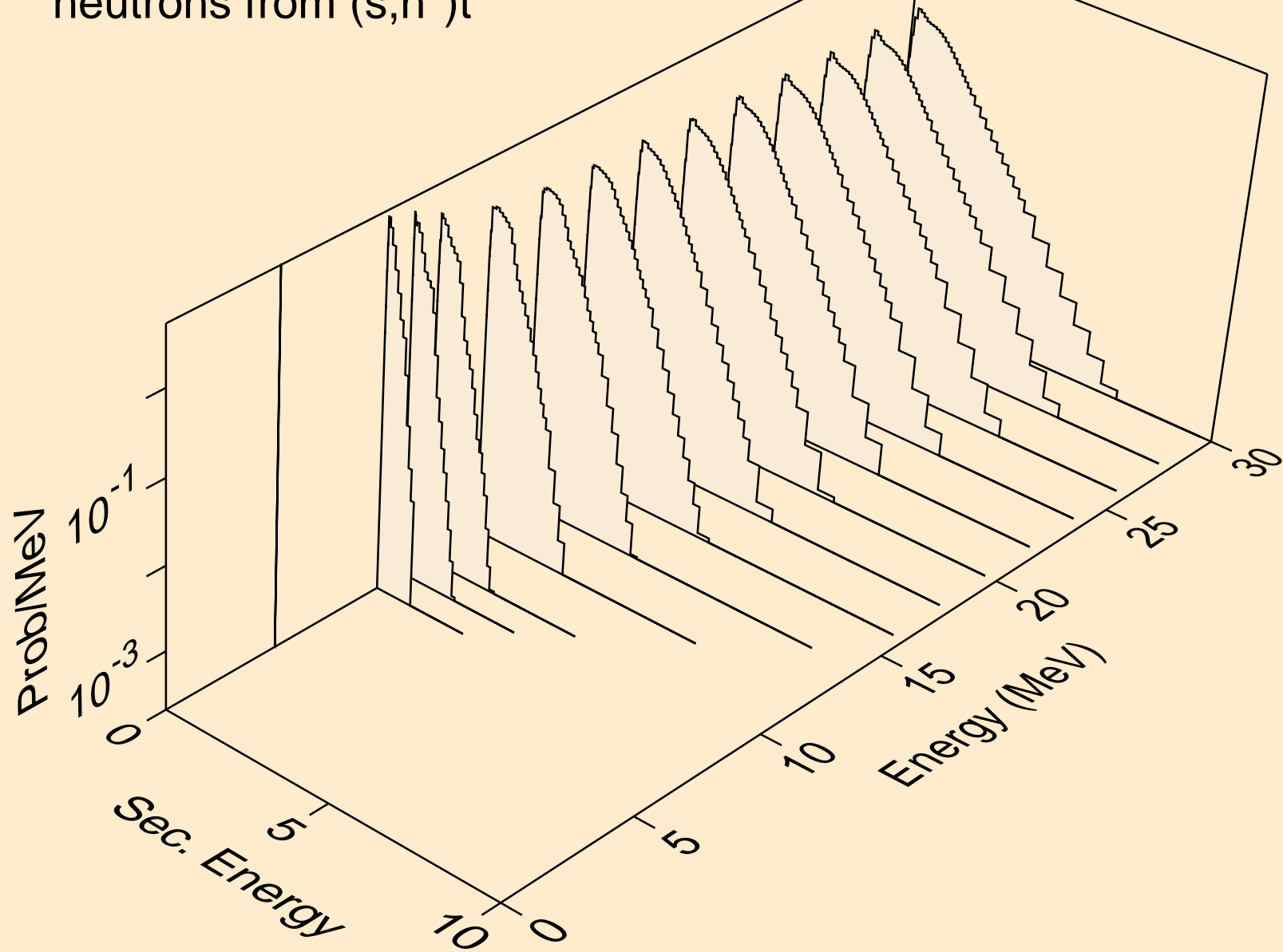
PR145 HELION ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (s,2n)2a



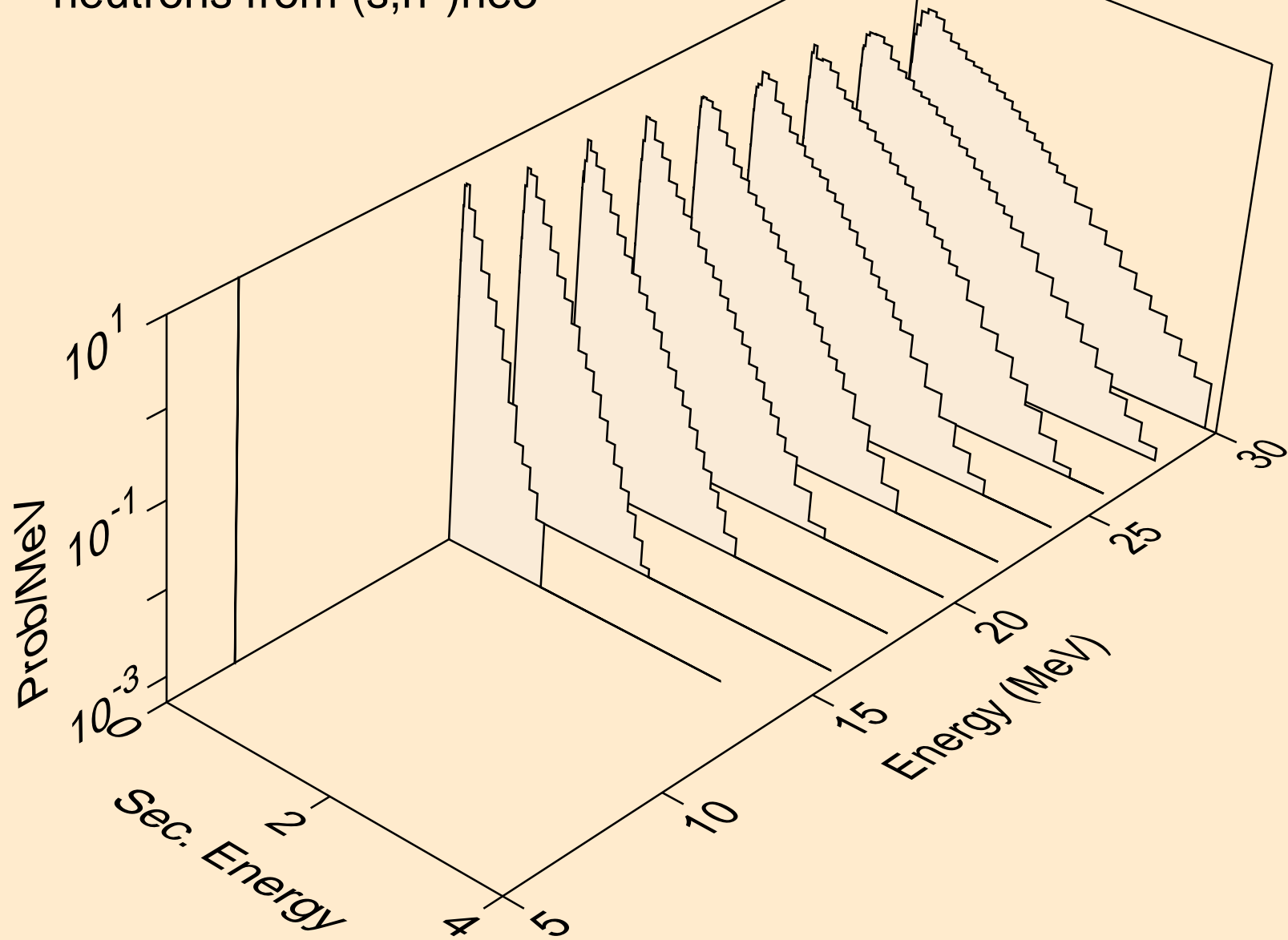
PR145 HELION ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (s,n\*)d



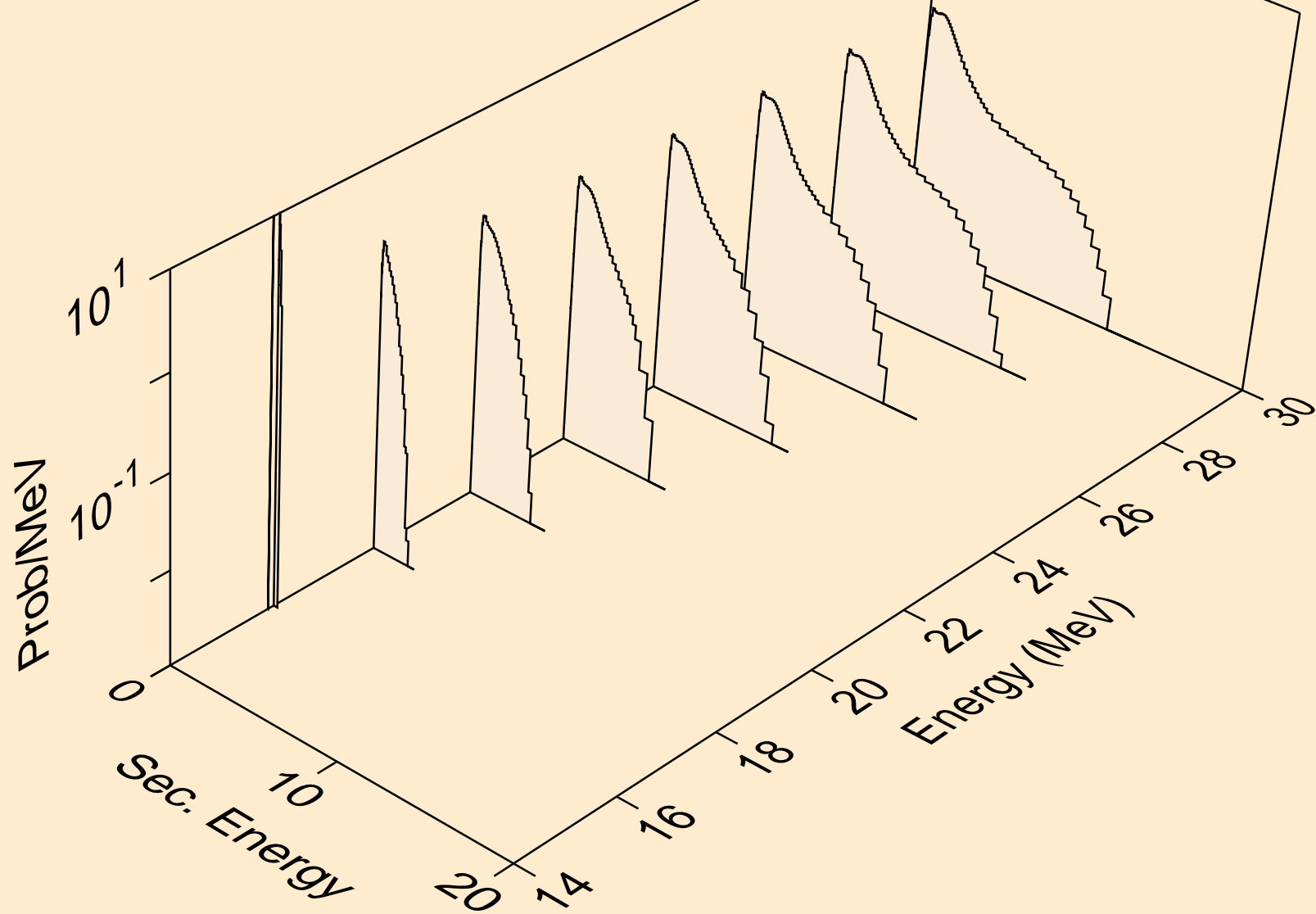
PR145 HELION ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (s,n\*)t



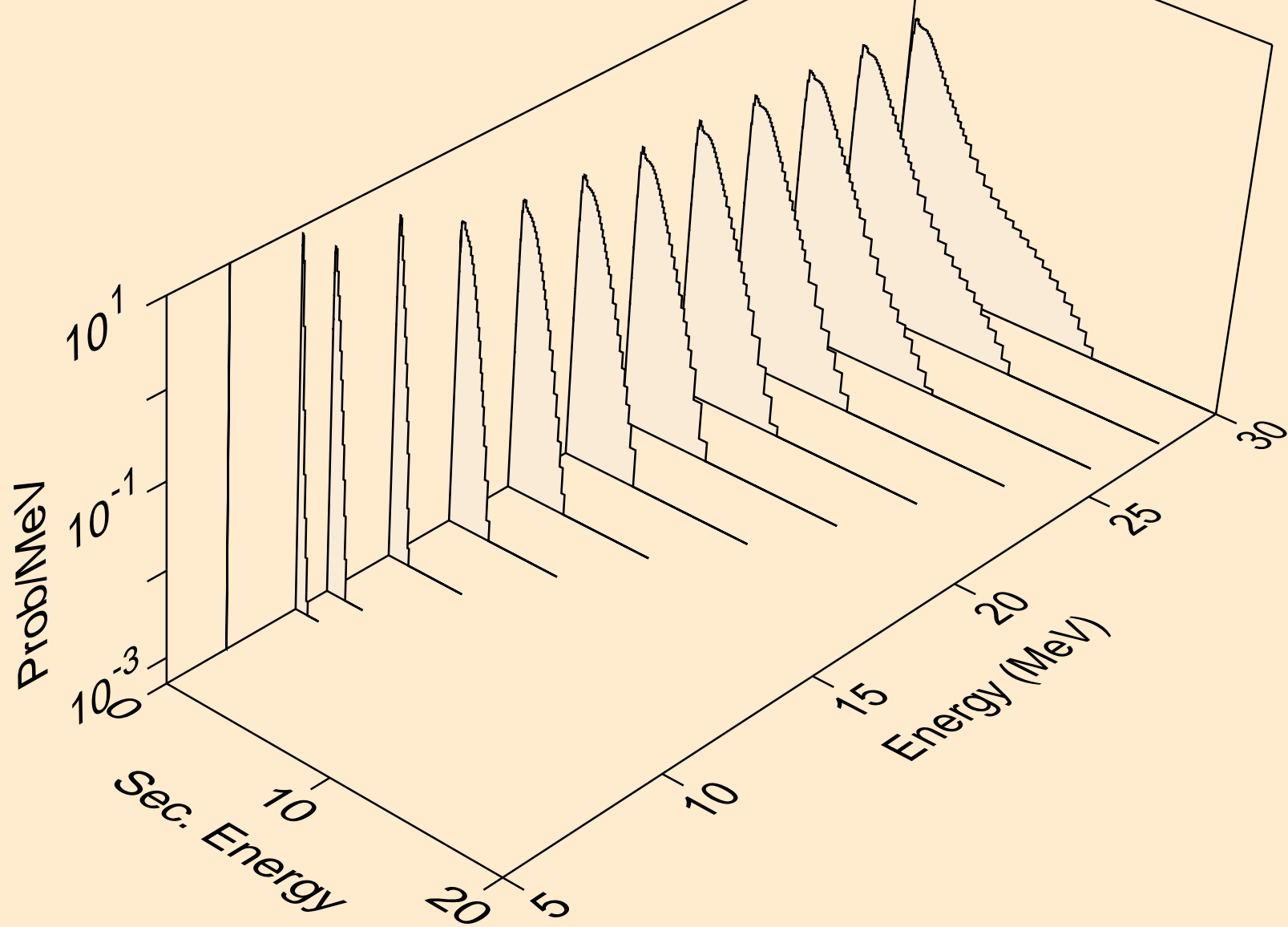
PR145 HELION ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (s,n\*)he3



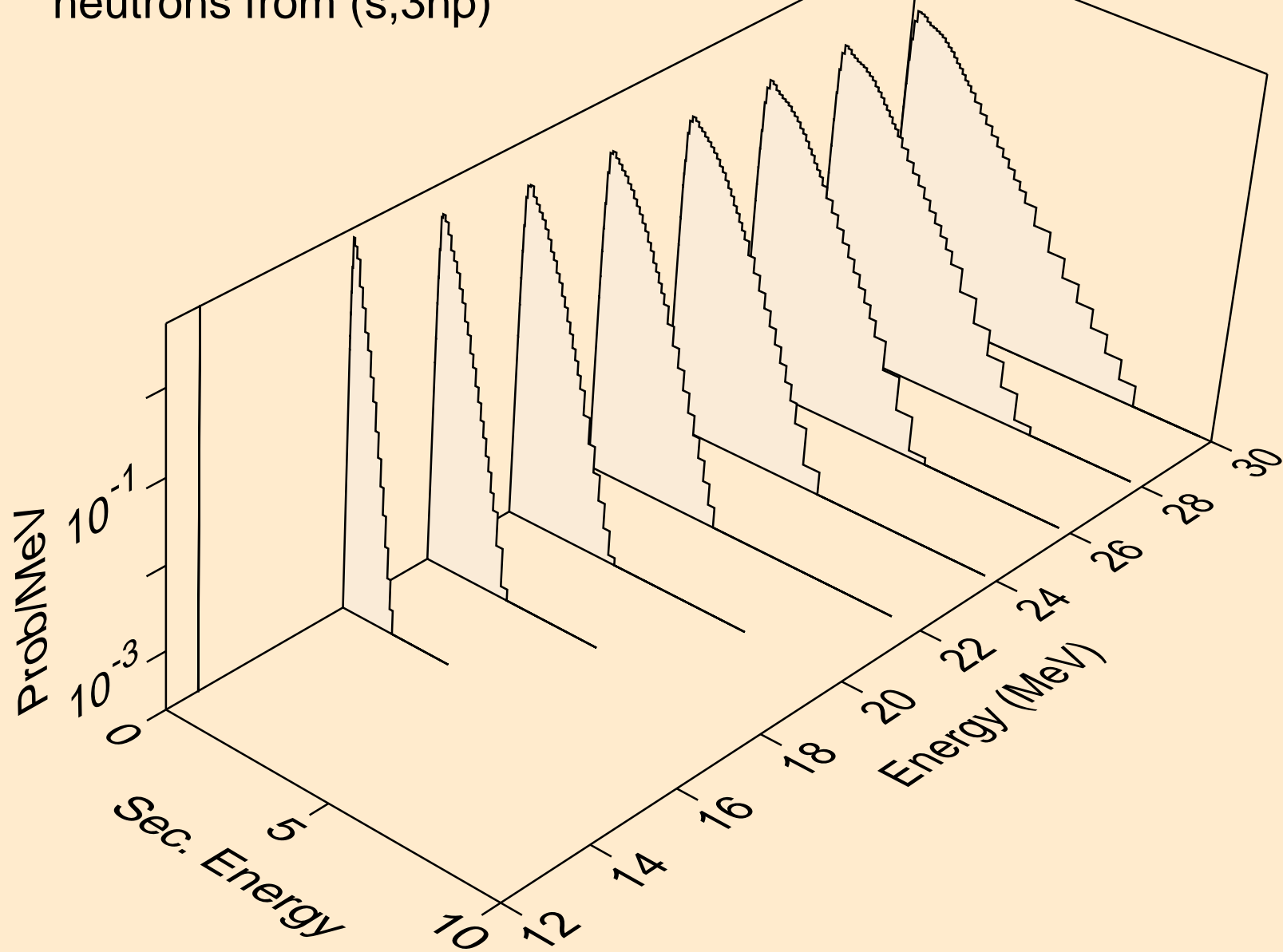
PR145 HELION ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (s,4n)



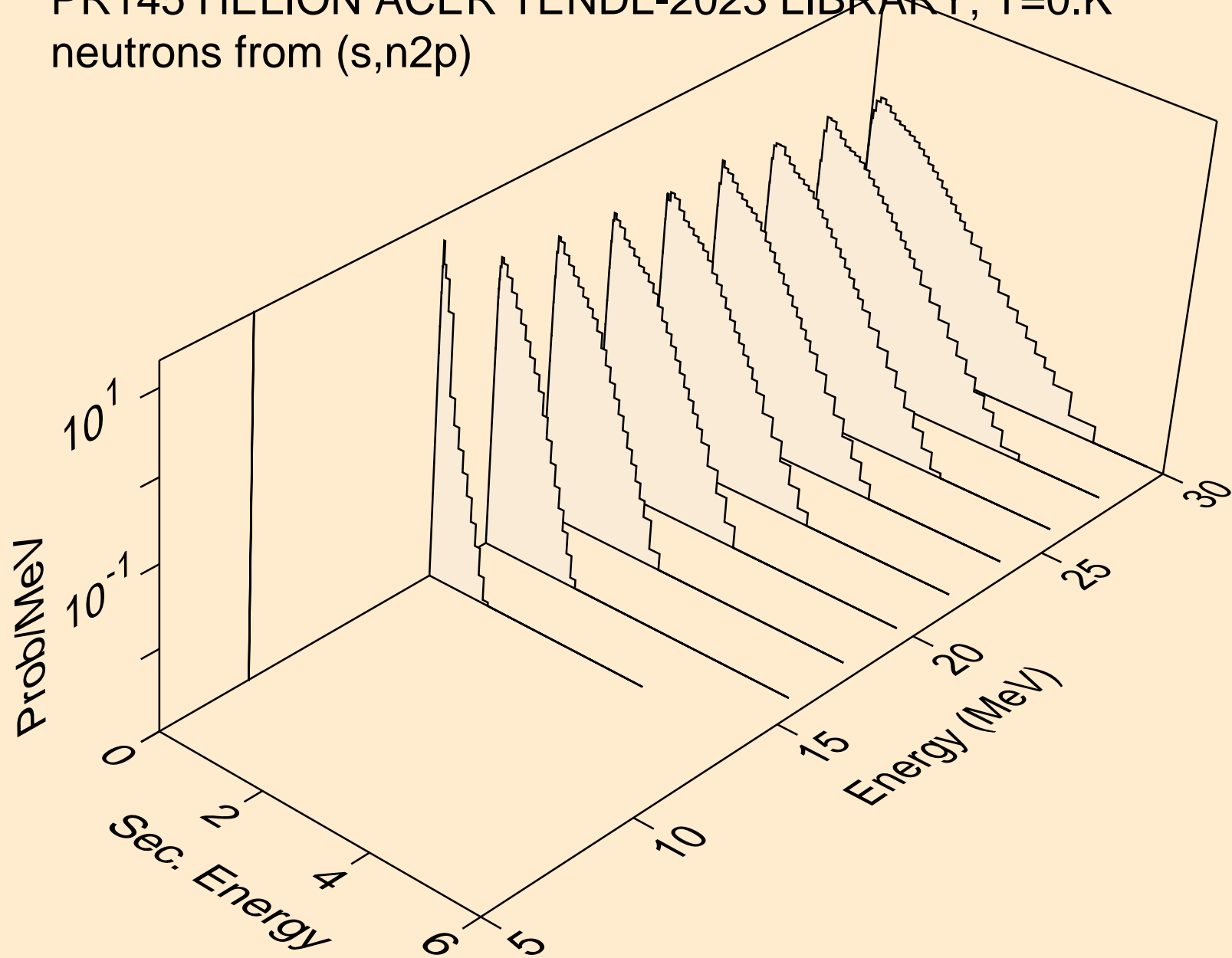
PR145 HELION ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (s,2np)



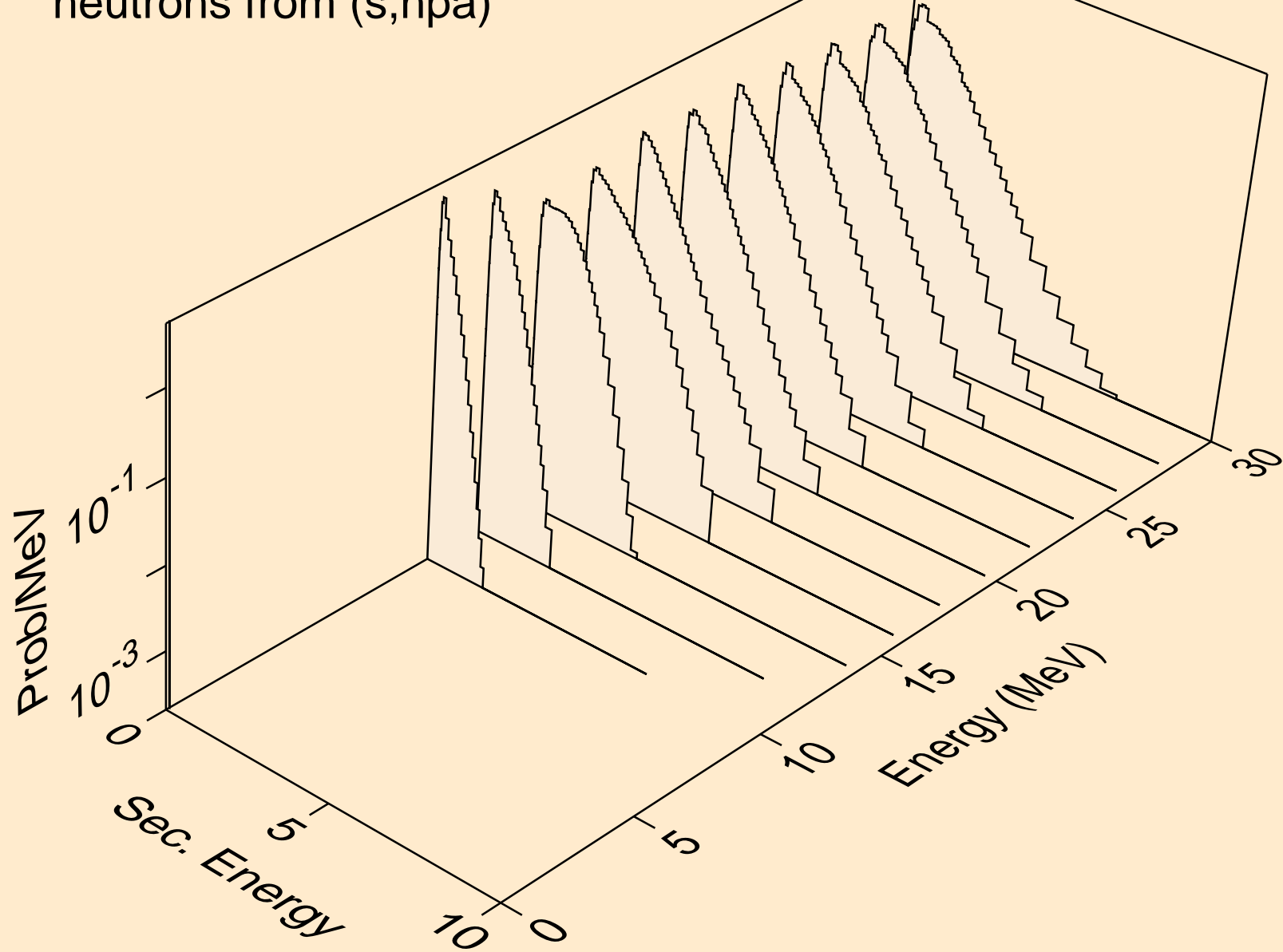
PR145 HELION ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (s,3np)



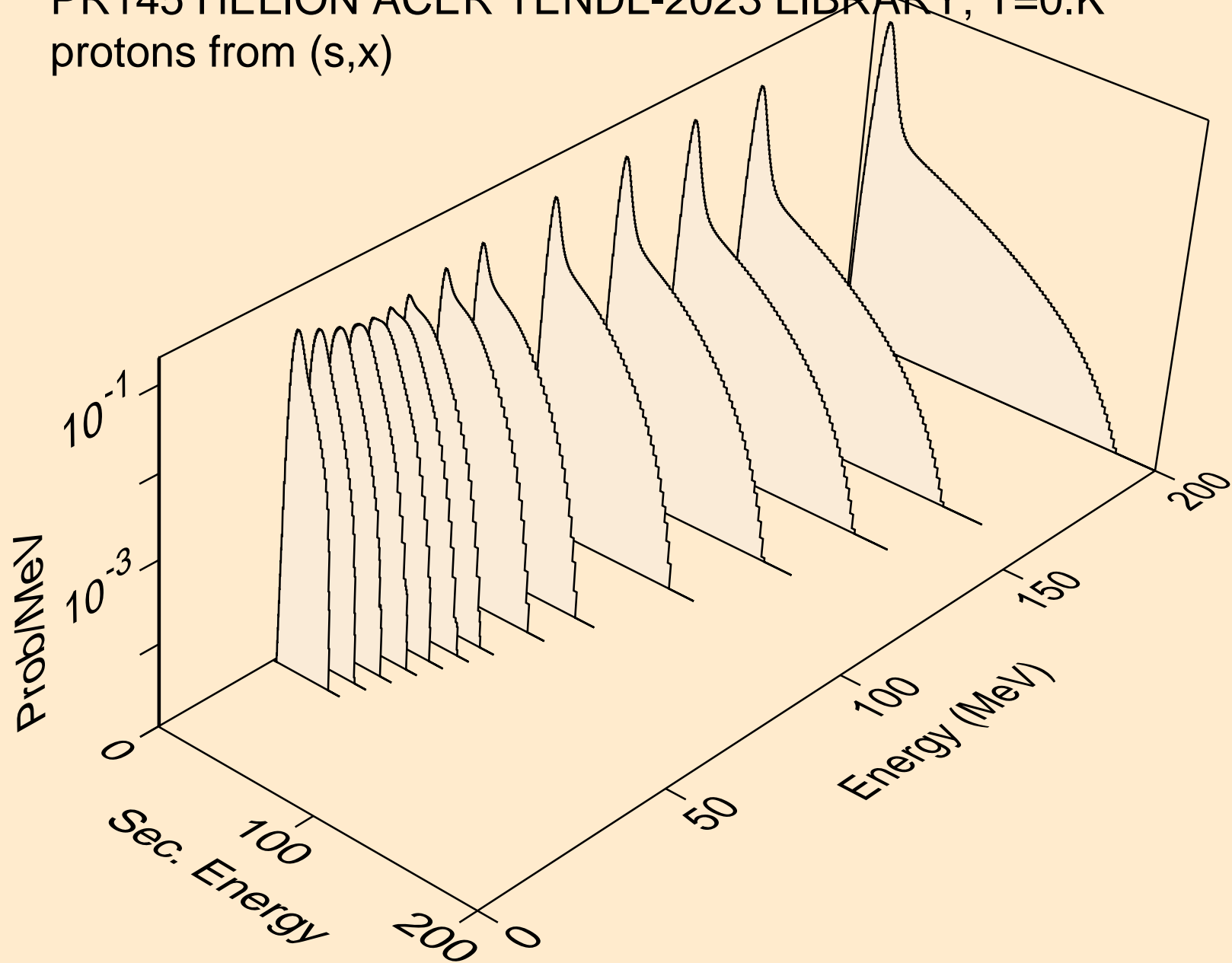
PR145 HELION ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (s,n2p)



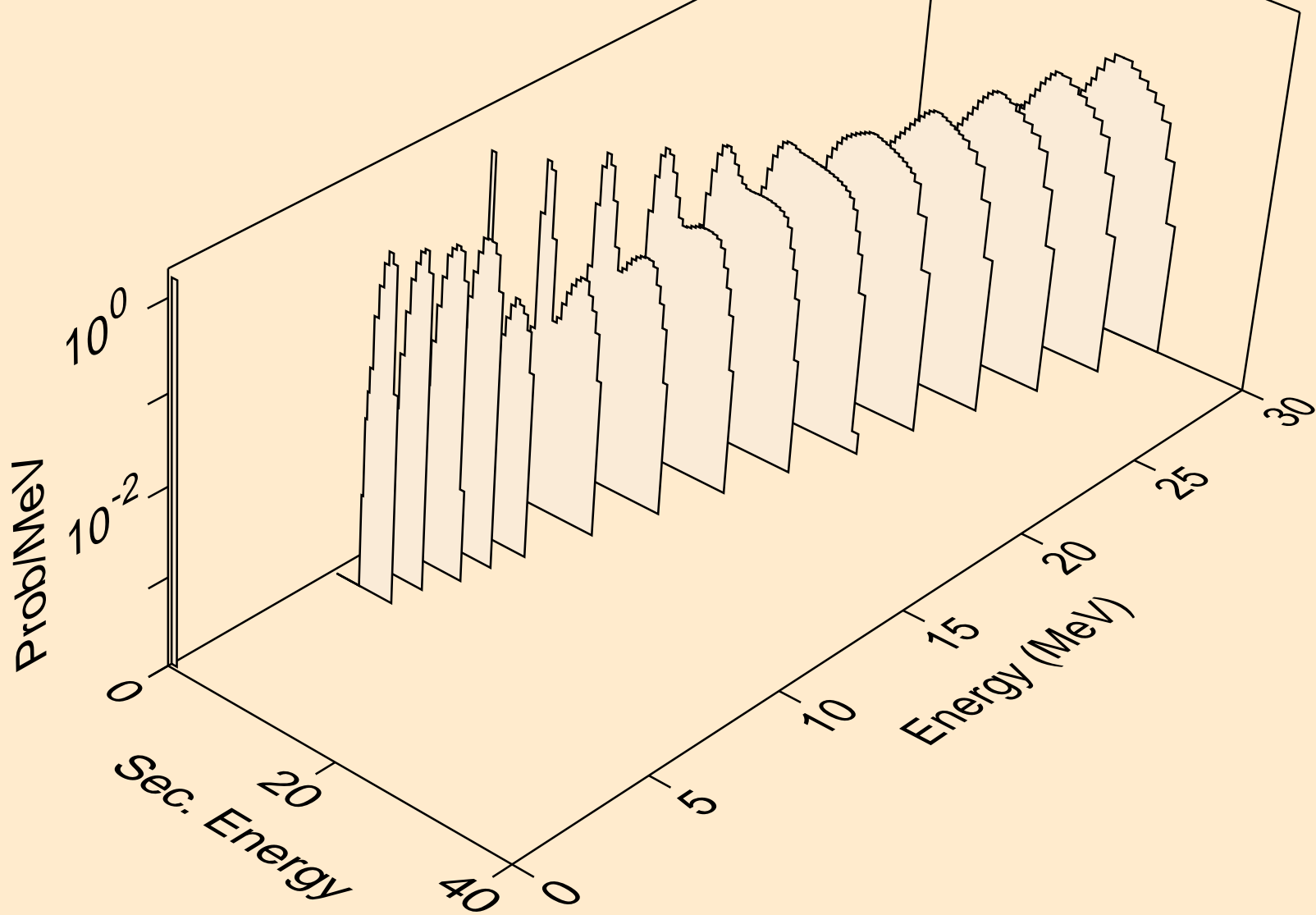
PR145 HELION ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (s,npa)



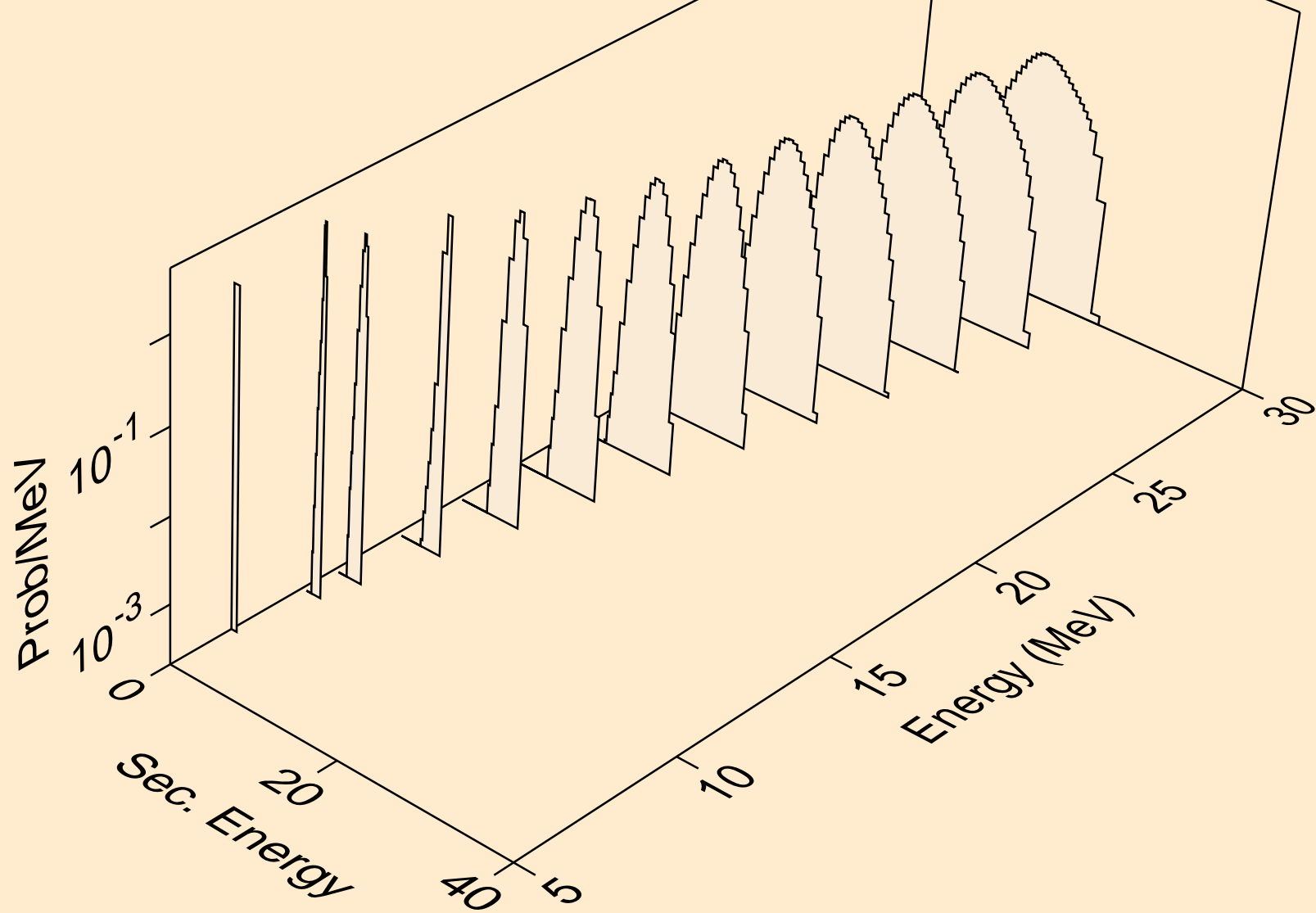
PR145 HELION ACER TENDL-2023 LIBRARY; T=0.K  
protons from (s,x)



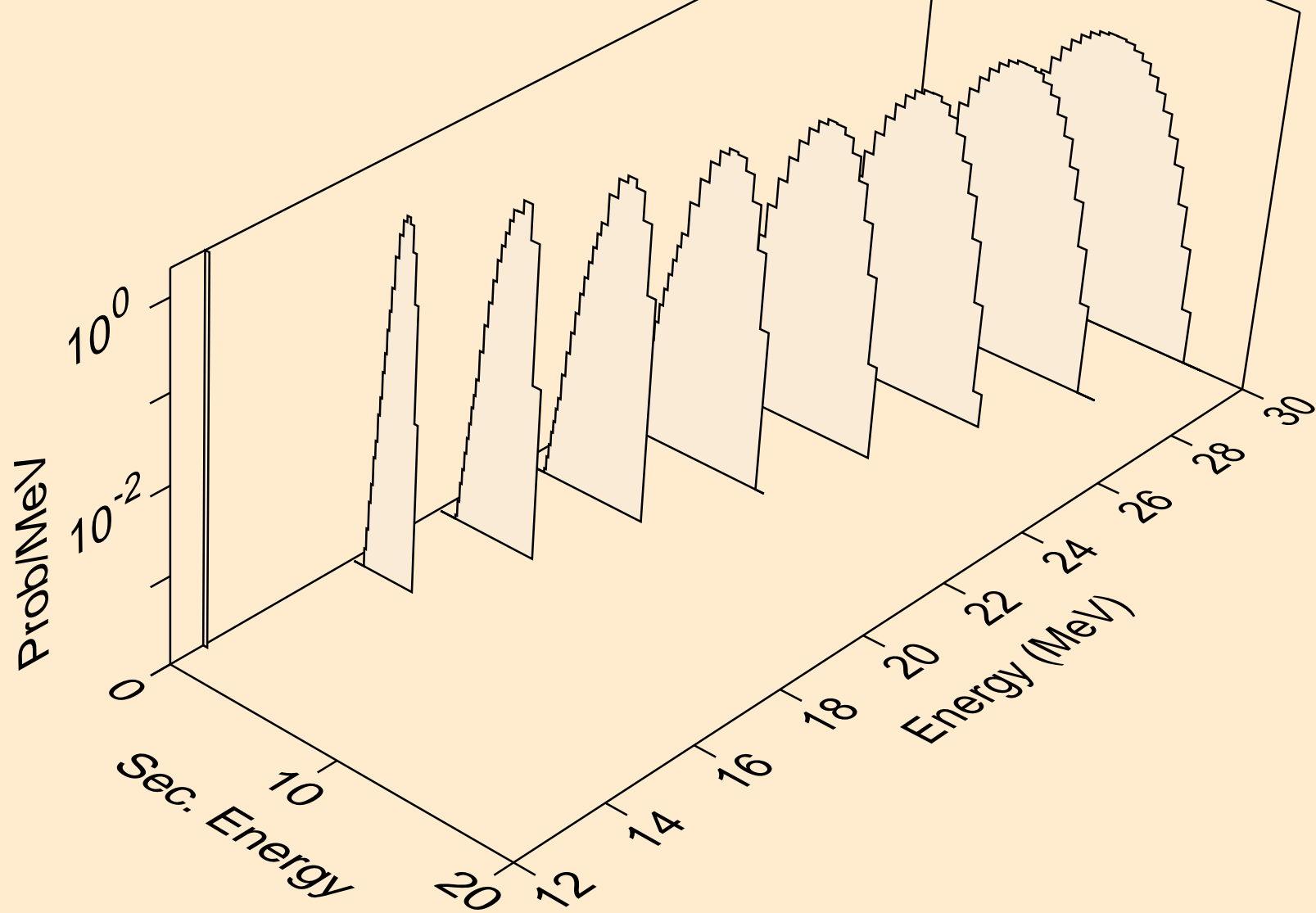
PR145 HELION ACER TENDL-2023 LIBRARY; T=0.K  
protons from (s,n\*)p



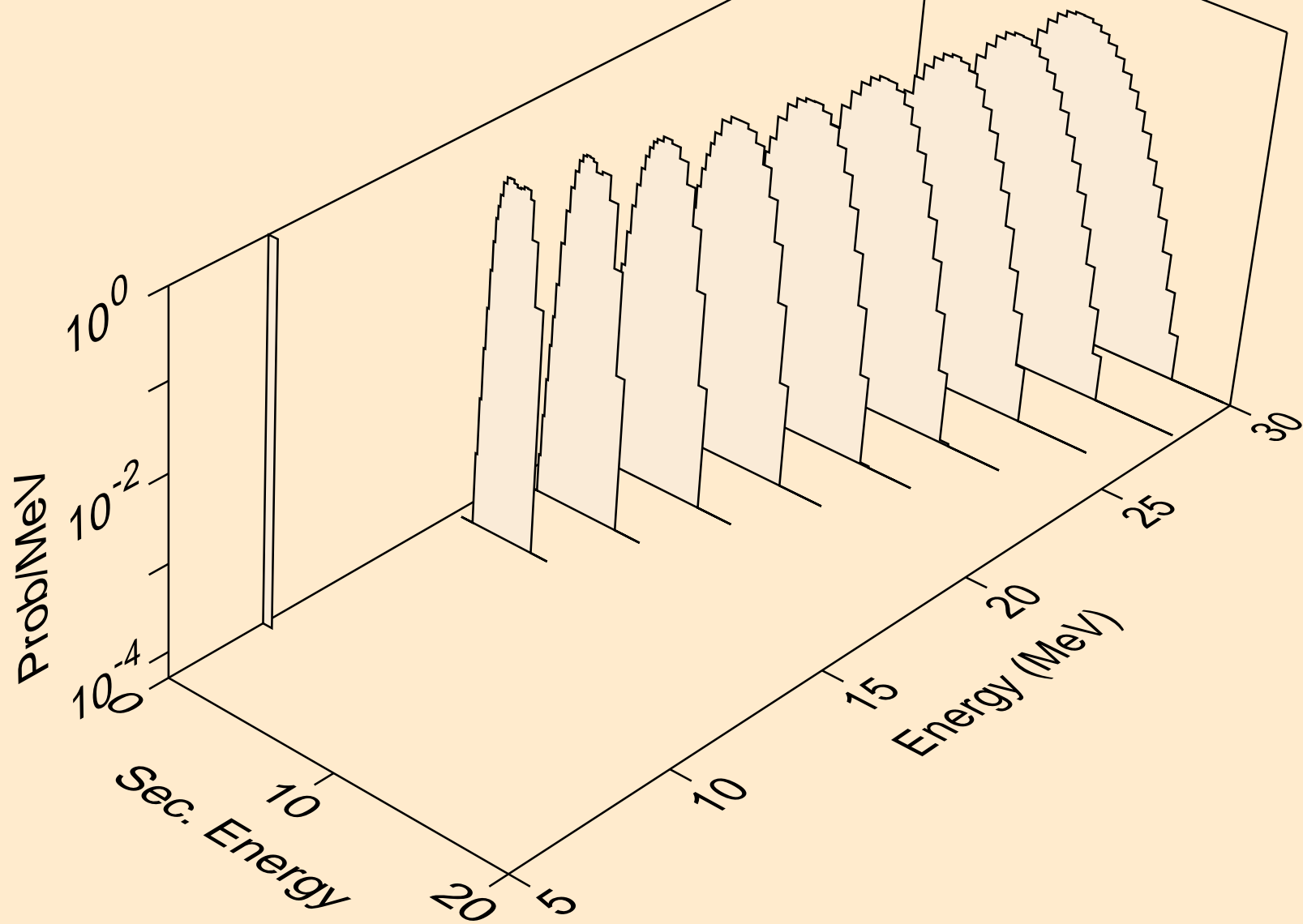
PR145 HELION ACER TENDL-2023 LIBRARY; T=0.K  
protons from (s,2np)



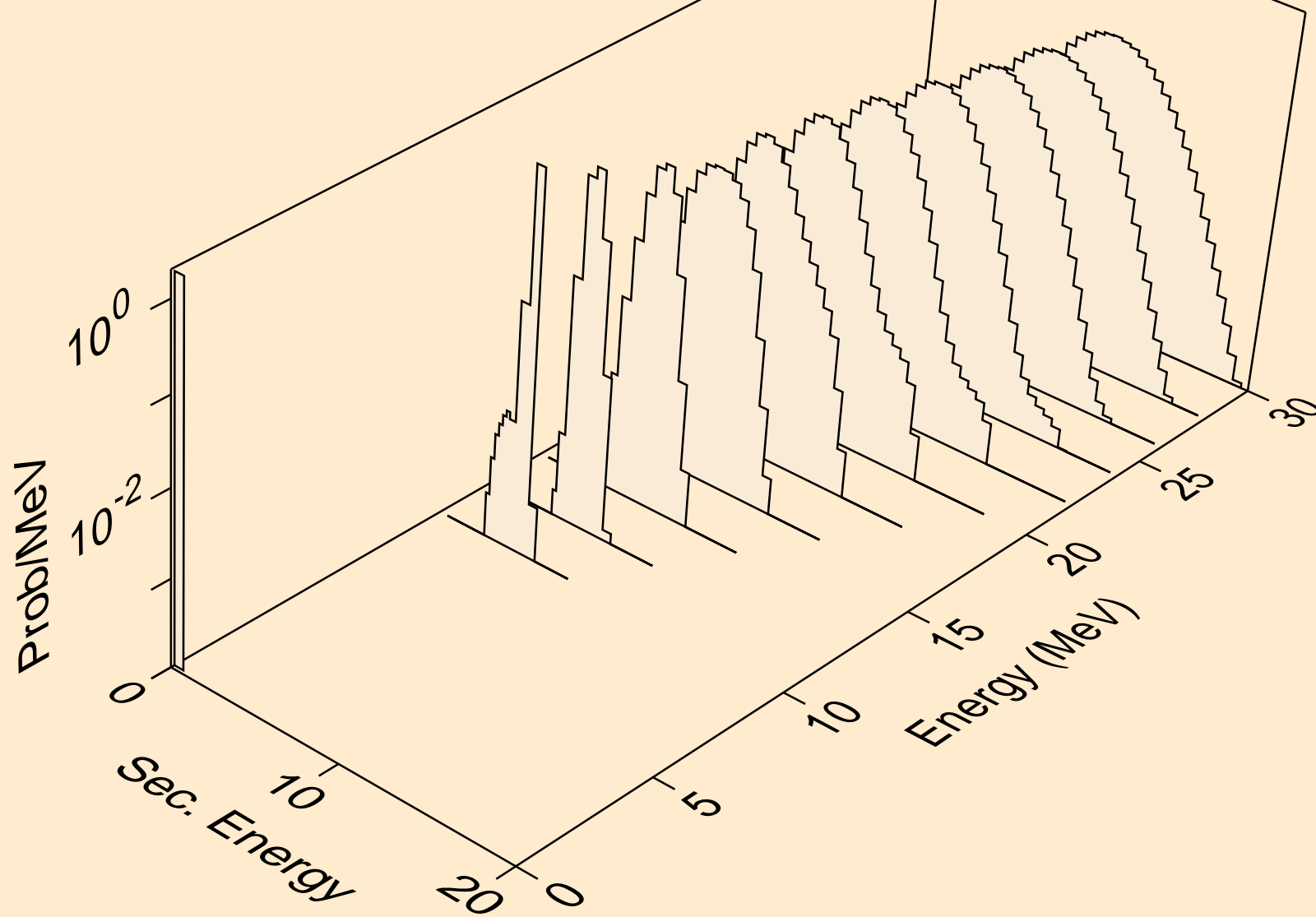
PR145 HELION ACER TENDL-2023 LIBRARY; T=0.K  
protons from (s,3np)



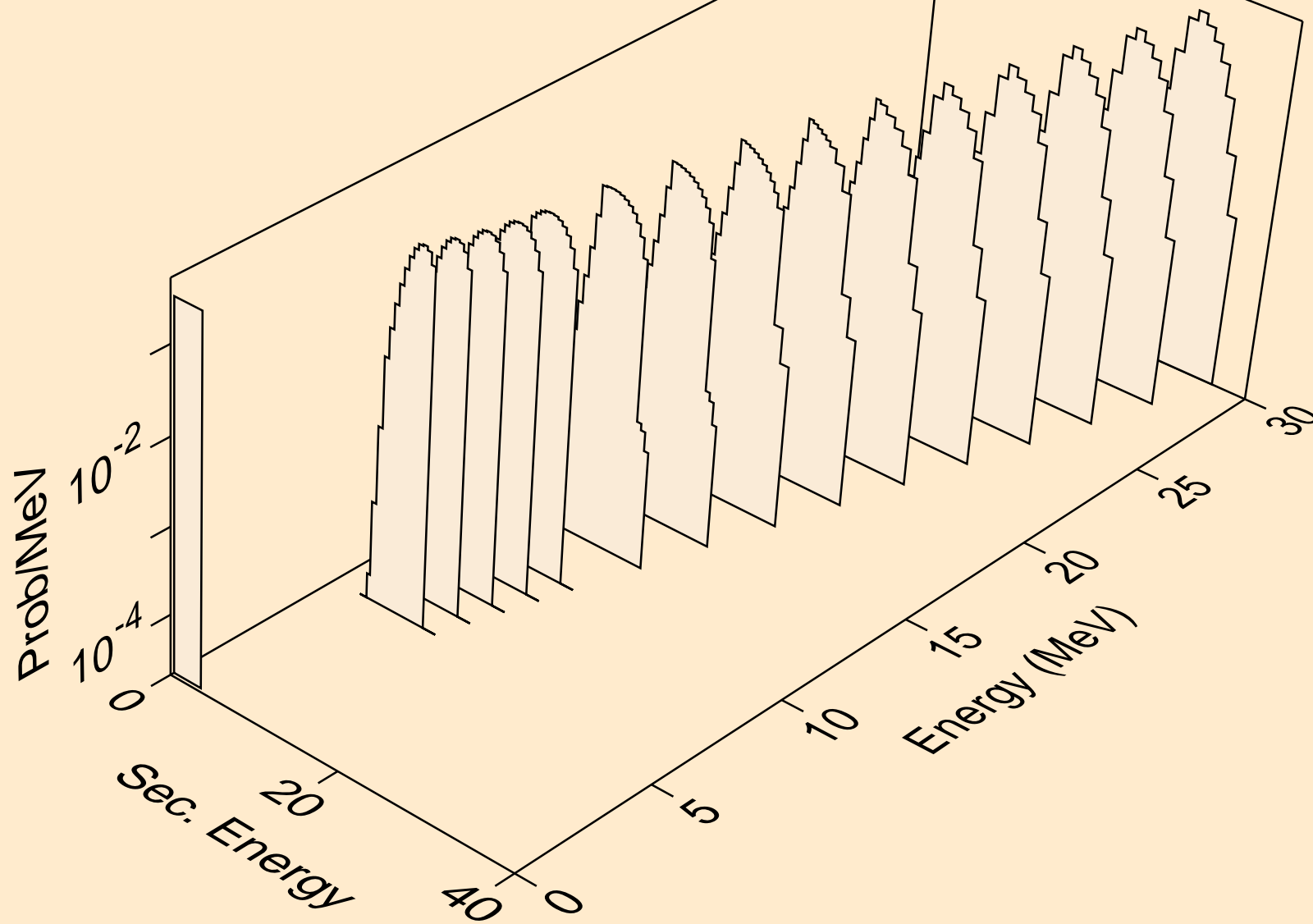
PR145 HELION ACER TENDL-2023 LIBRARY; T=0.K  
protons from (s,n2p)



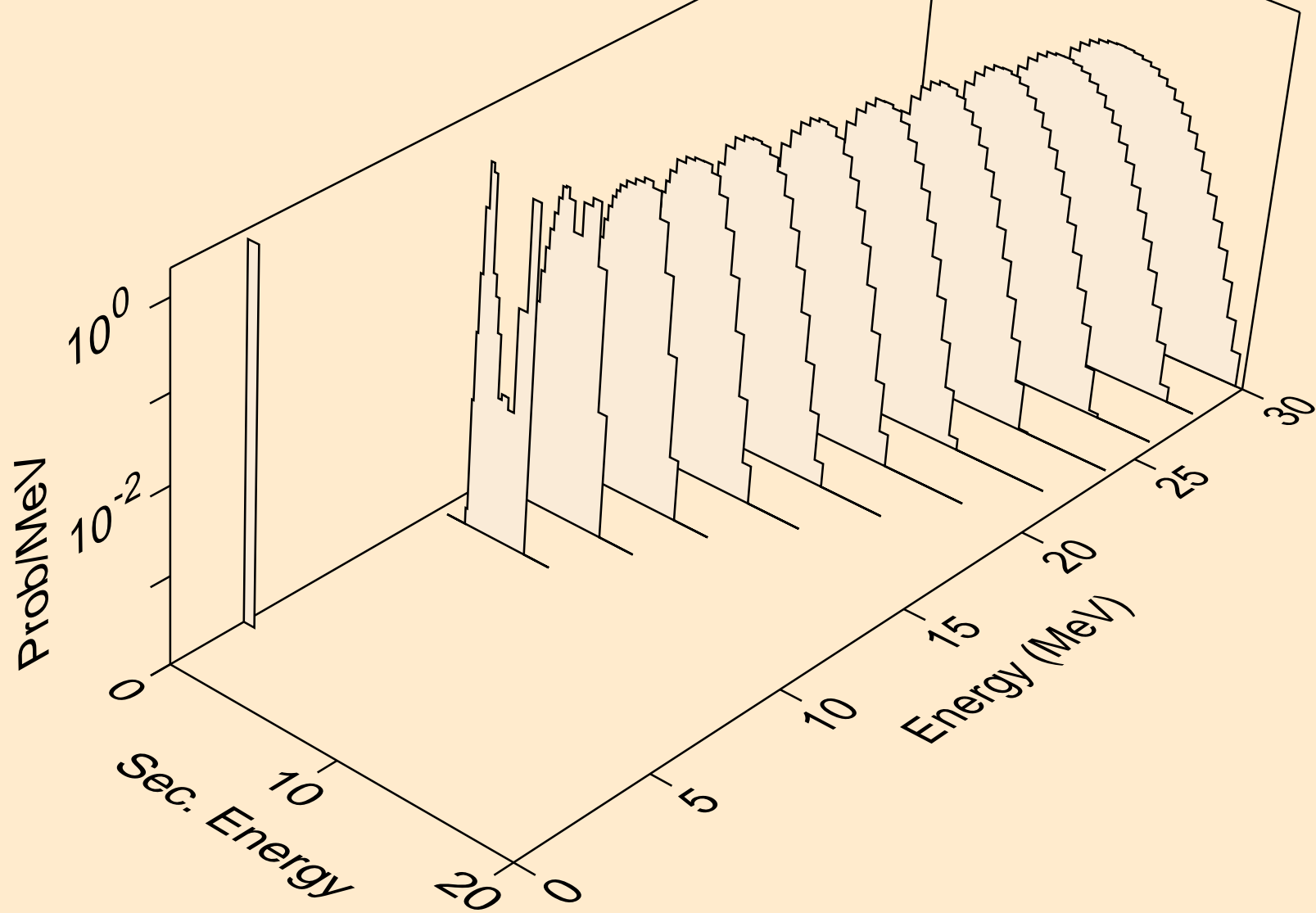
PR145 HELION ACER TENDL-2023 LIBRARY; T=0.K  
protons from (s,npa)



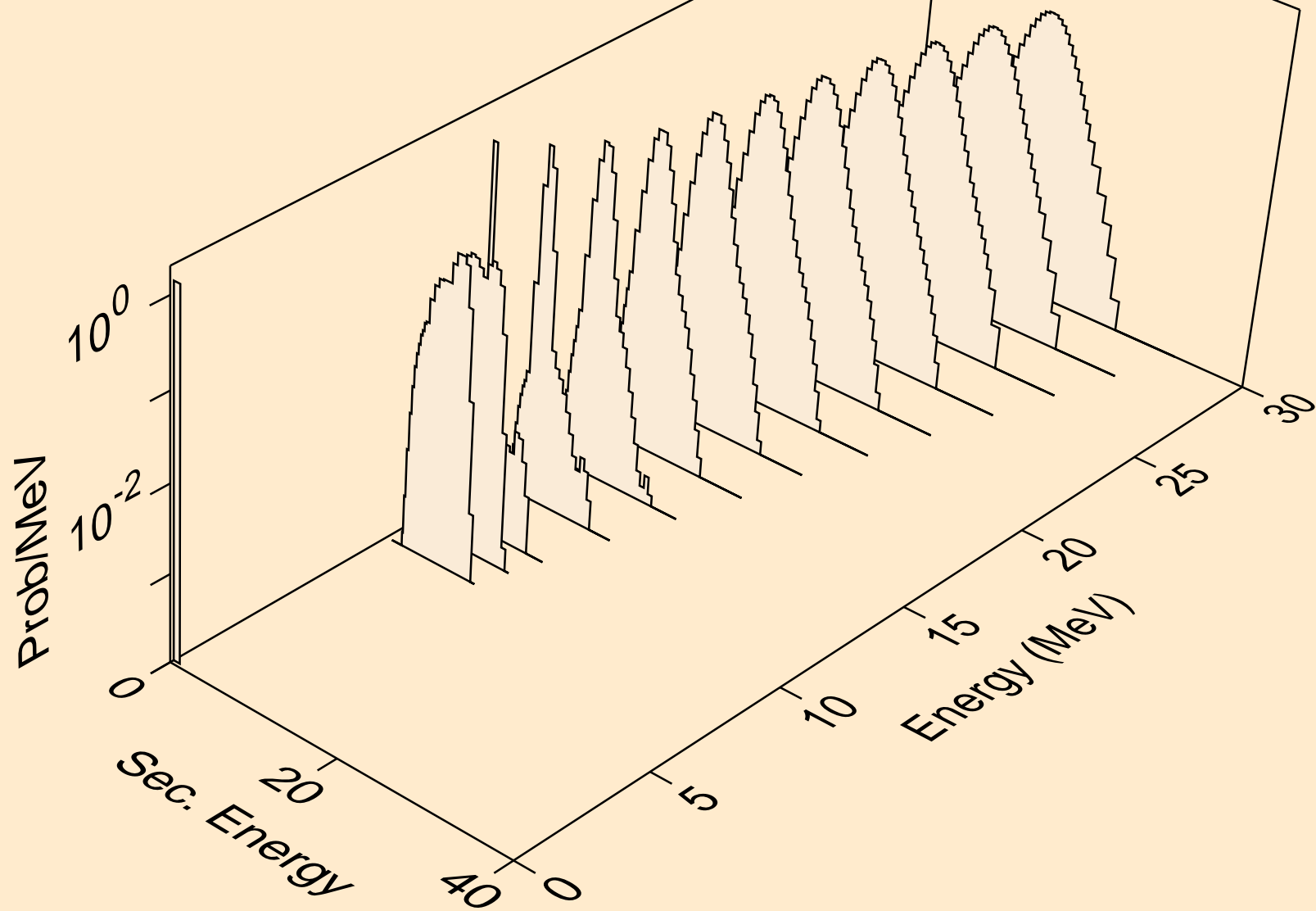
PR145 HELION ACER TENDL-2023 LIBRARY; T=0.K  
protons from (s,p)



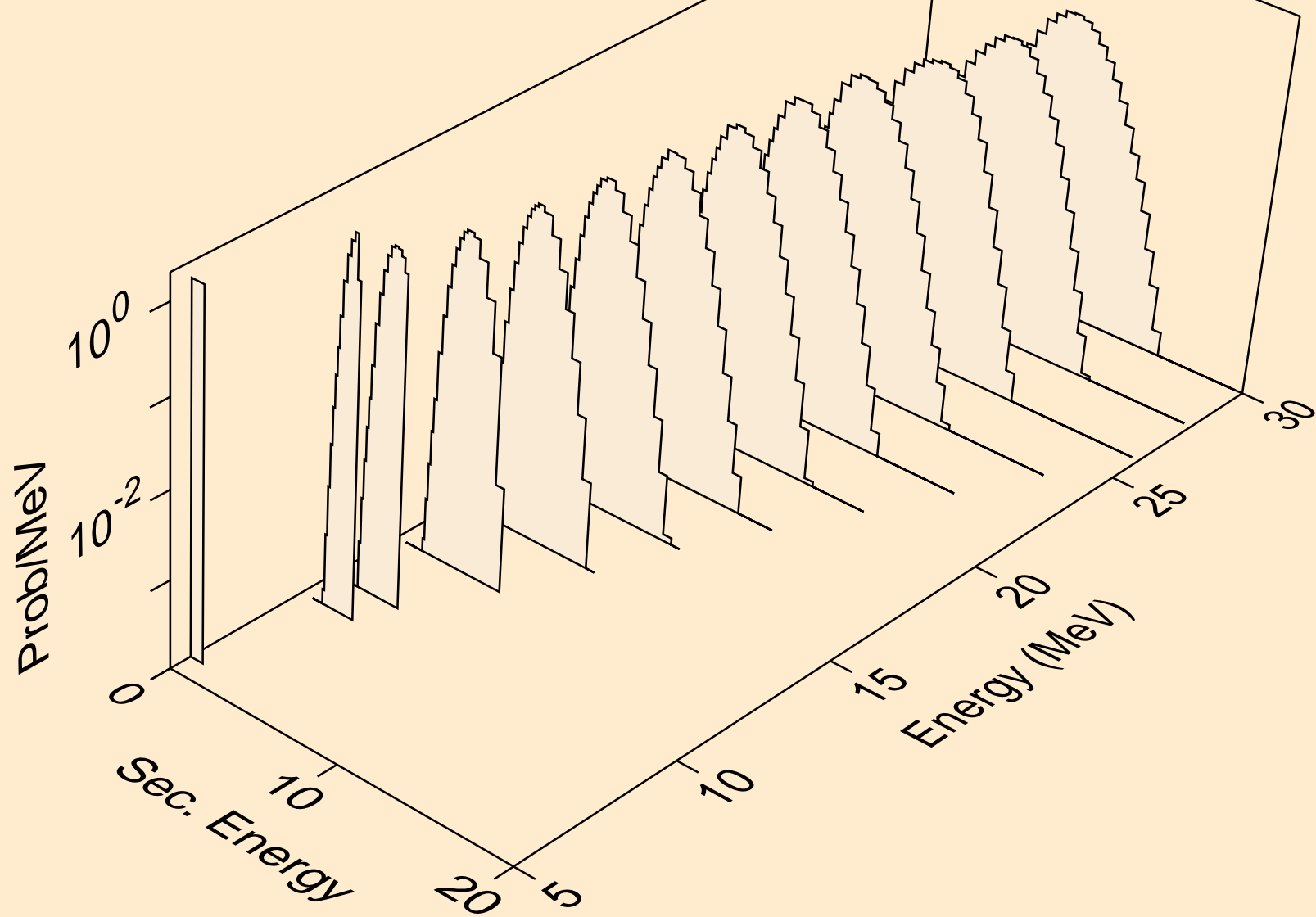
PR145 HELION ACER TENDL-2023 LIBRARY; T=0.K  
protons from (s,2p)



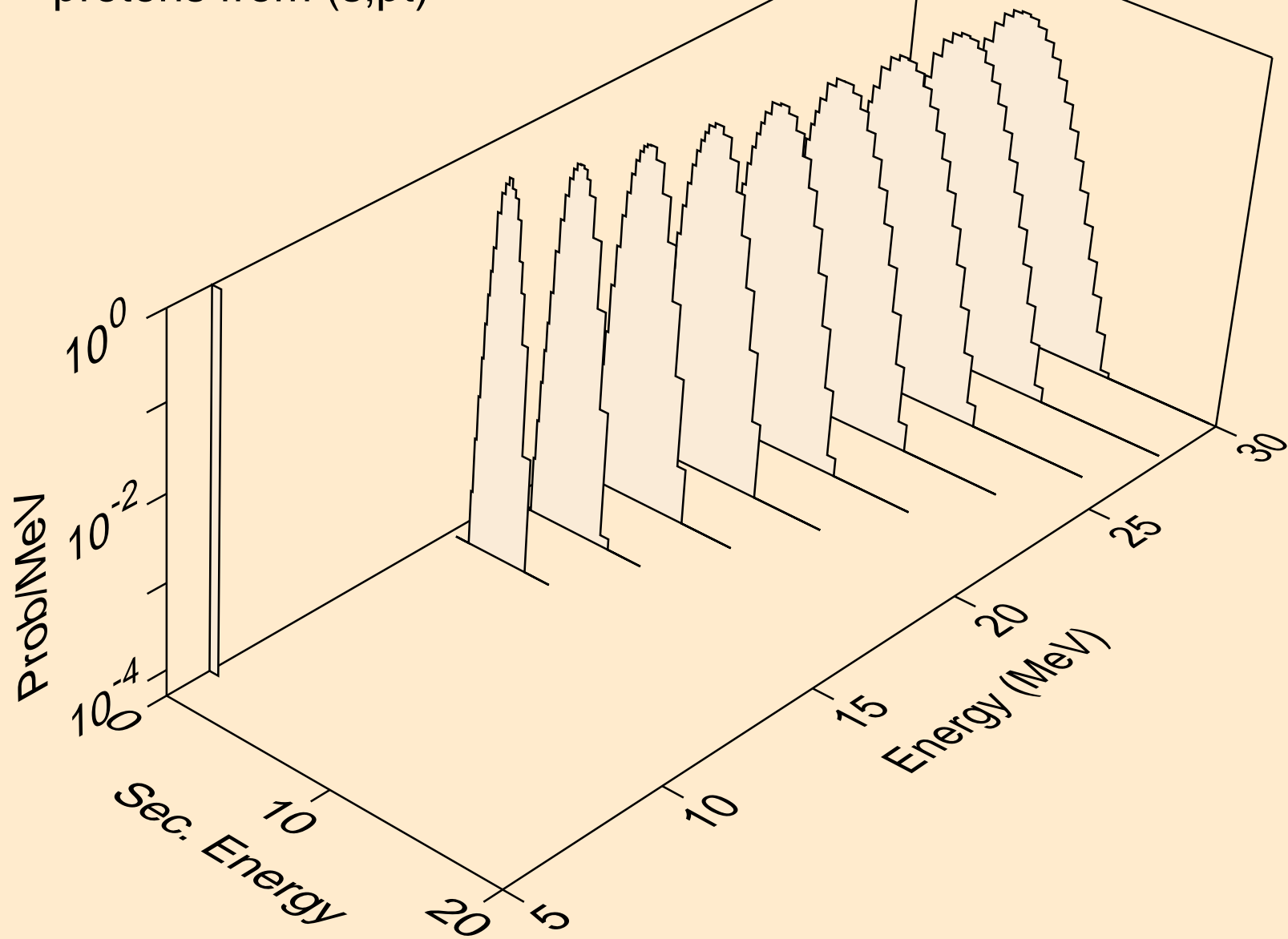
PR145 HELION ACER TENDL-2023 LIBRARY; T=0.K  
protons from (s,pa)



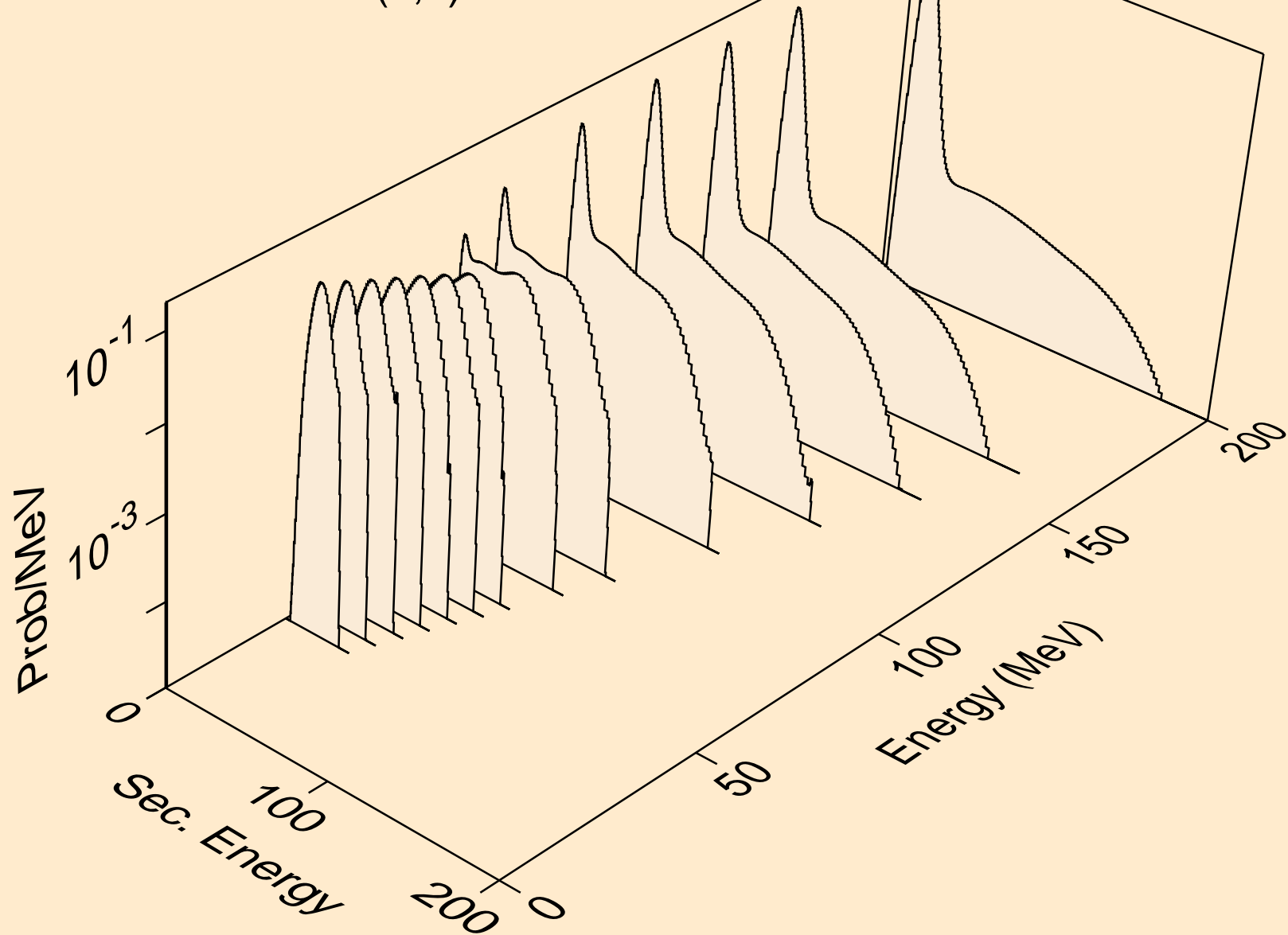
PR145 HELION ACER TENDL-2023 LIBRARY; T=0.K  
protons from (s,pd)



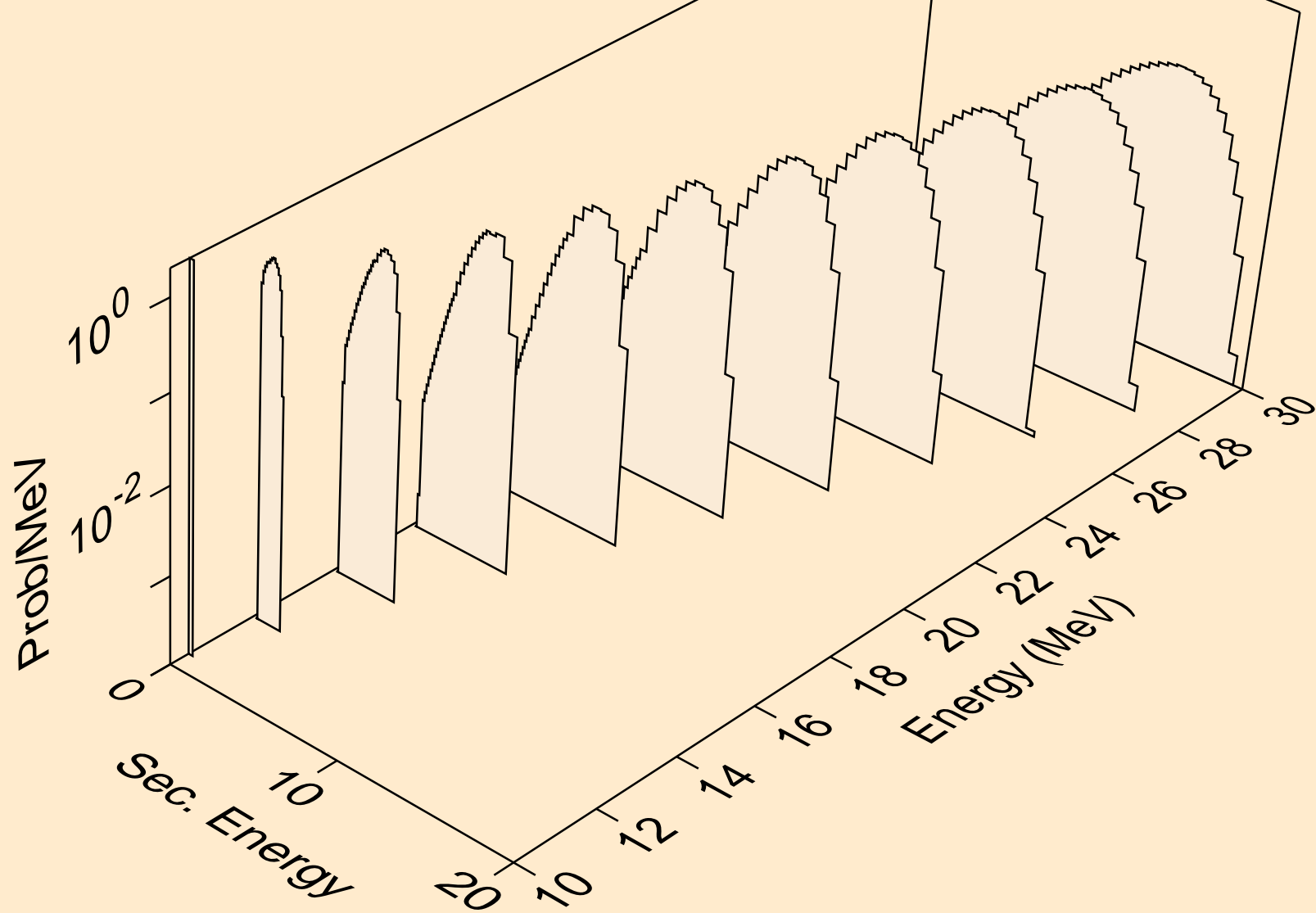
PR145 HELION ACER TENDL-2023 LIBRARY; T=0.K  
protons from (s,pt)



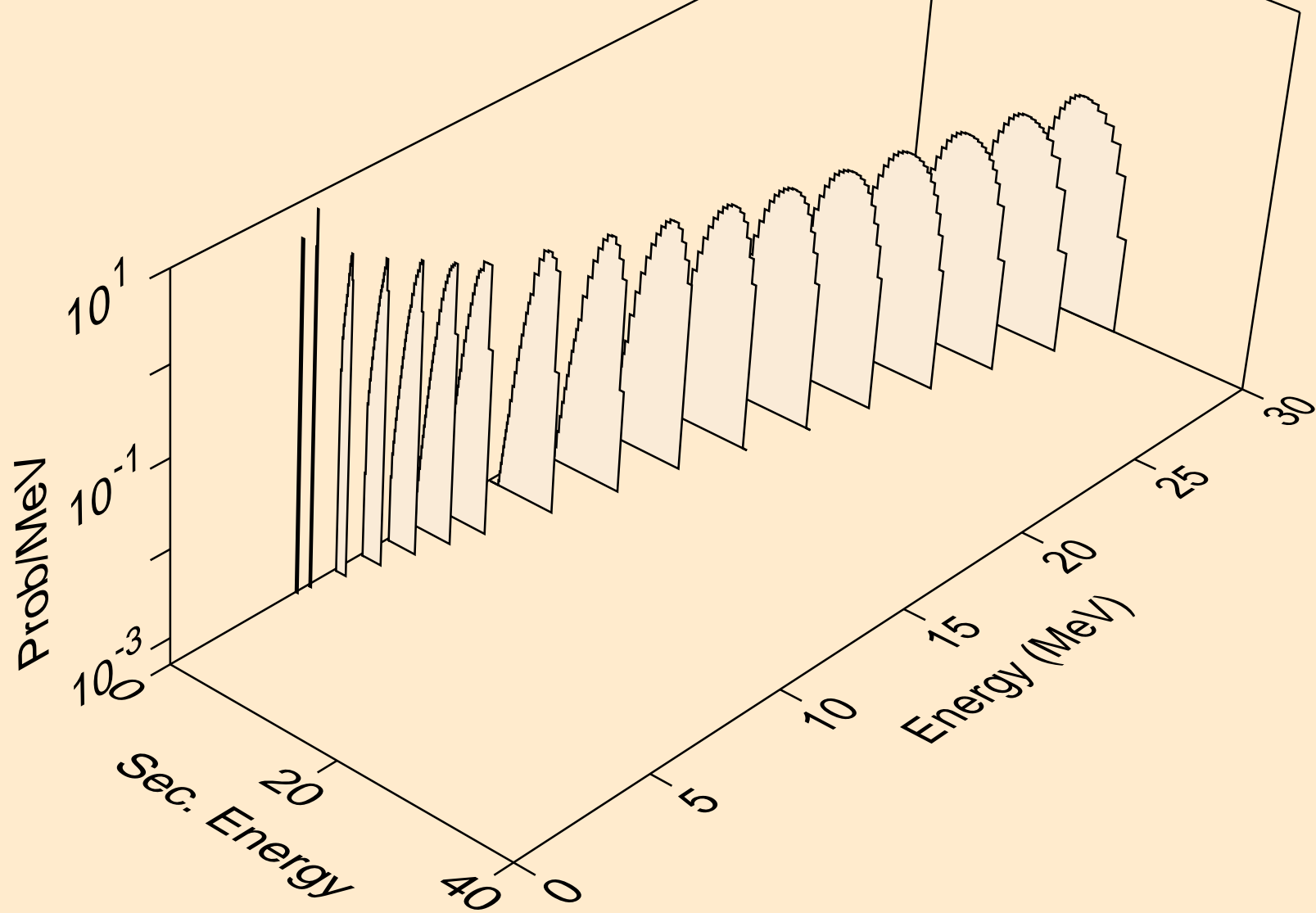
PR145 HELION ACER TENDL-2023 LIBRARY; T=0.K  
deuterons from (s,x)



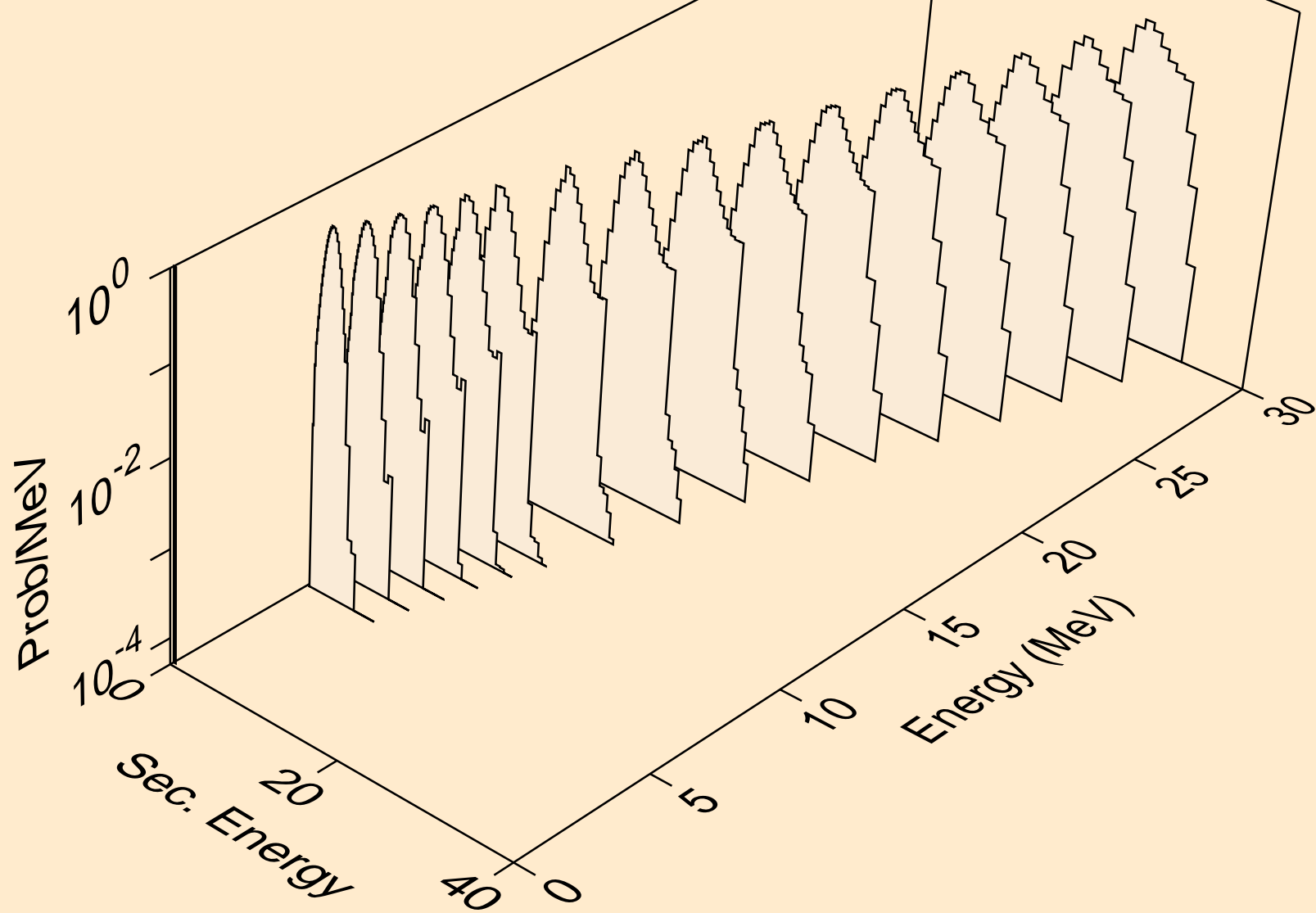
PR145 HELION ACER TENDL-2023 LIBRARY; T=0.K  
deuterons from (s,2nd)



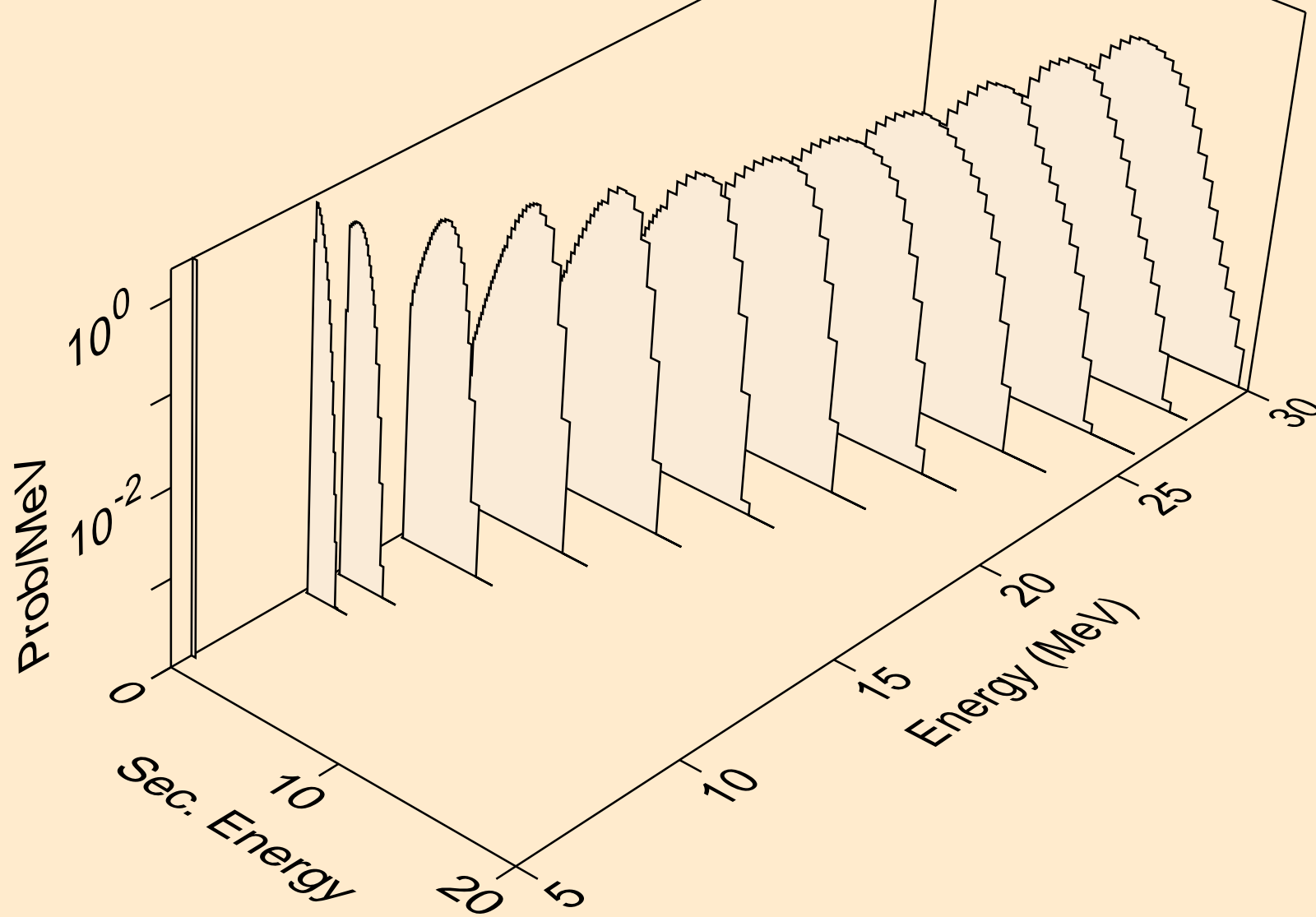
PR145 HELION ACER TENDL-2023 LIBRARY; T=0.K  
deuterons from (s,n\*)d



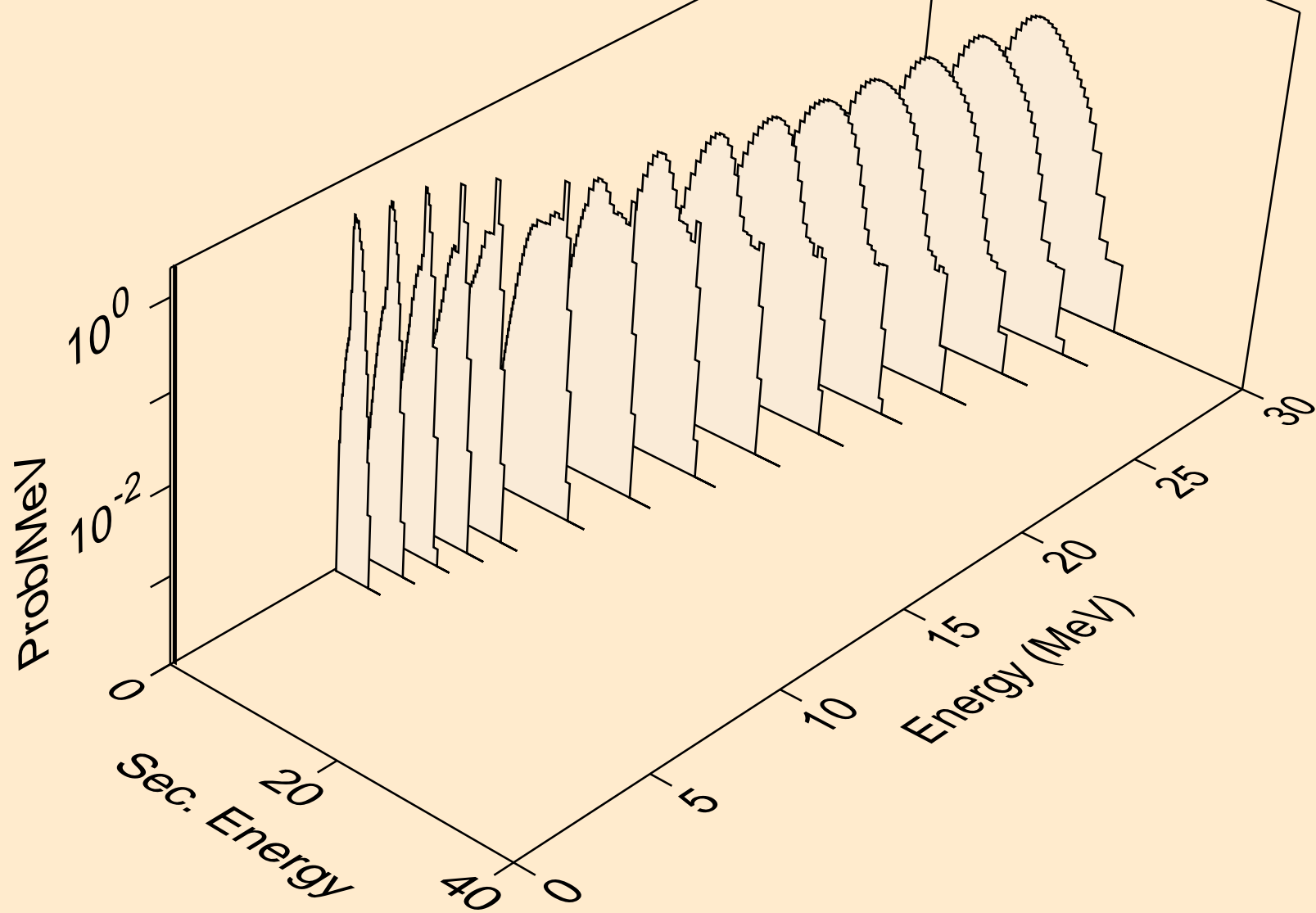
PR145 HELION ACER TENDL-2023 LIBRARY; T=0.K  
deuterons from (s,d)



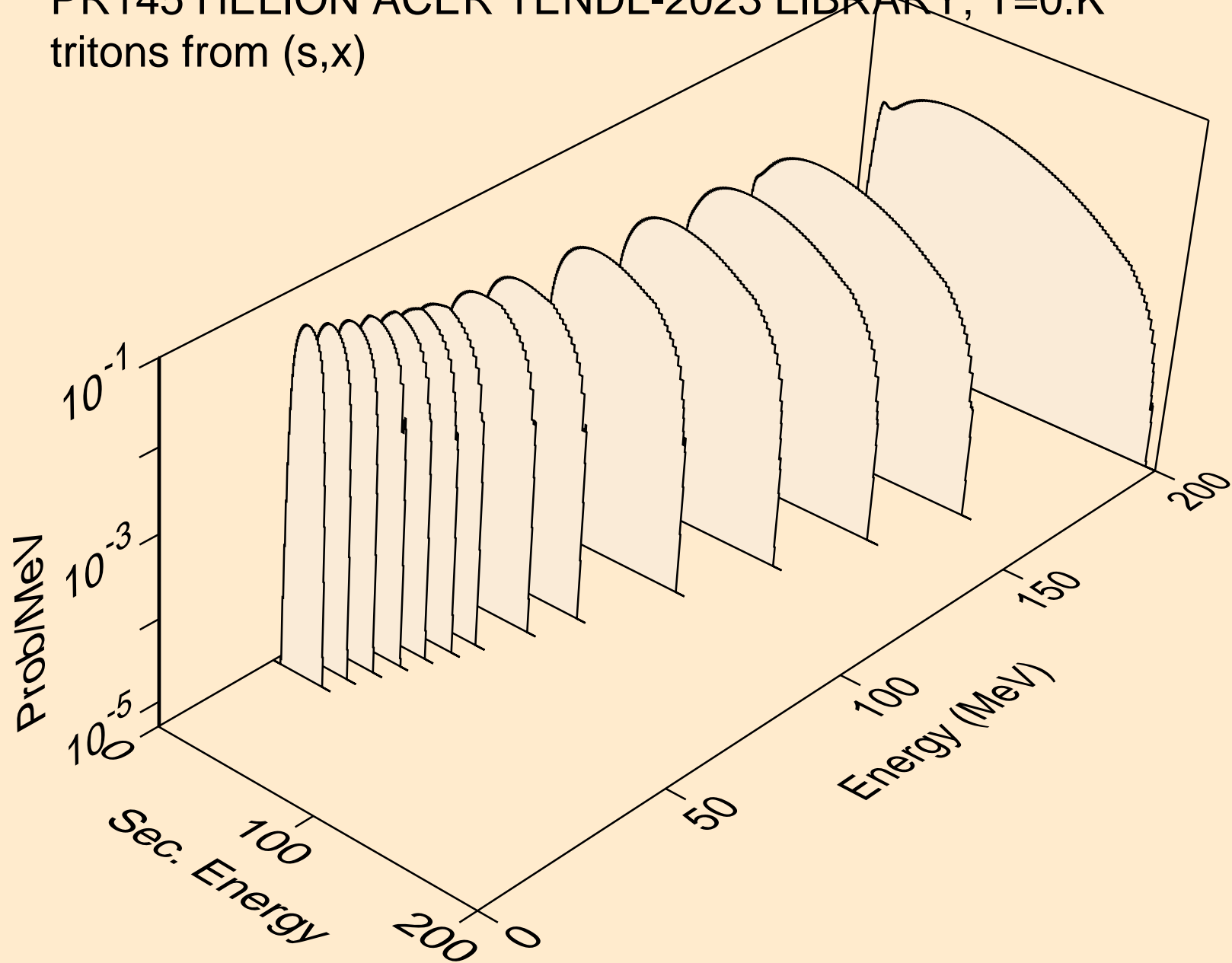
PR145 HELION ACER TENDL-2023 LIBRARY; T=0.K  
deuterons from (s,pd)



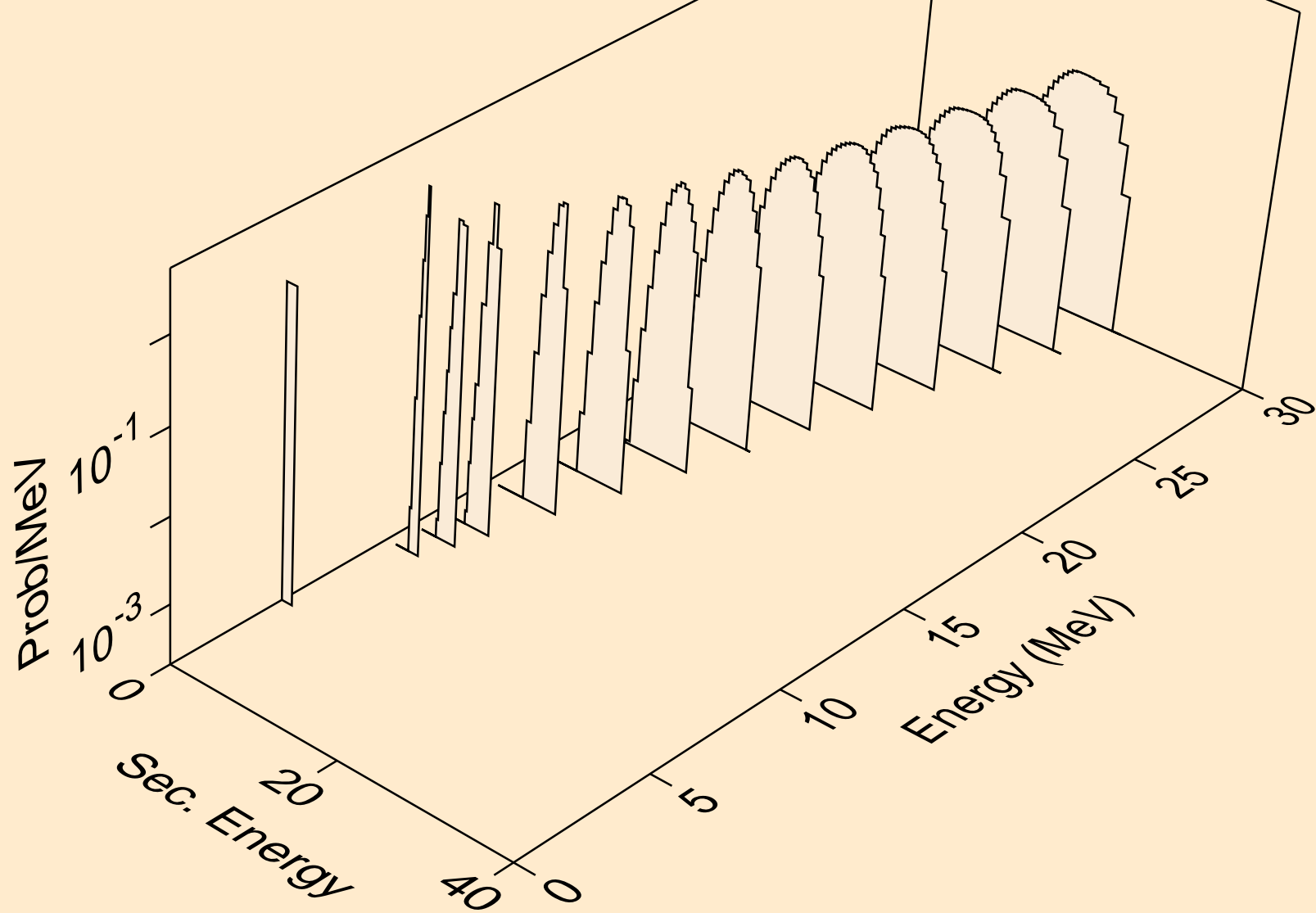
PR145 HELION ACER TENDL-2023 LIBRARY; T=0.K  
deuterons from (s,da)



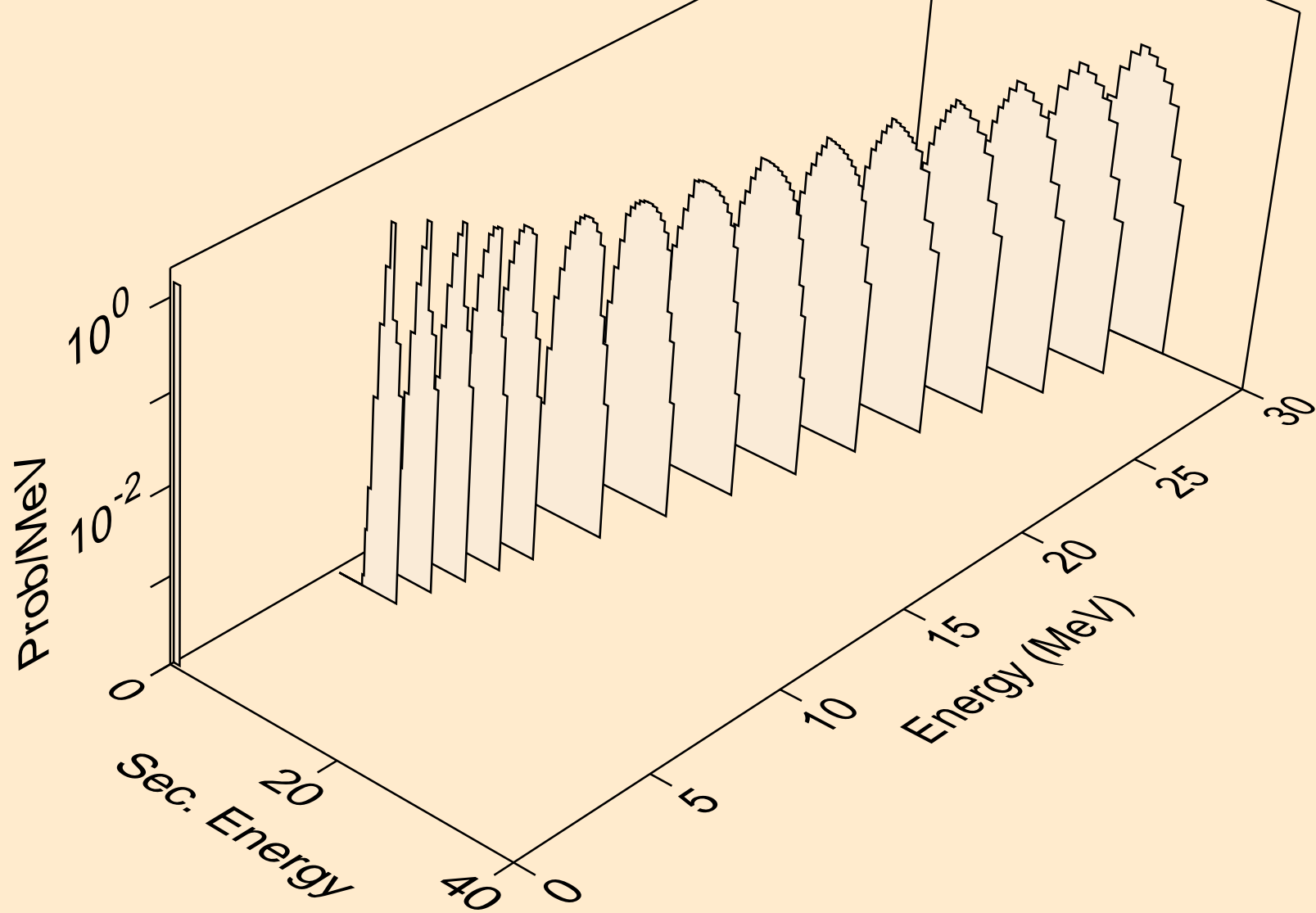
PR145 HELION ACER TENDL-2023 LIBRARY; T=0.K  
tritons from (s,x)



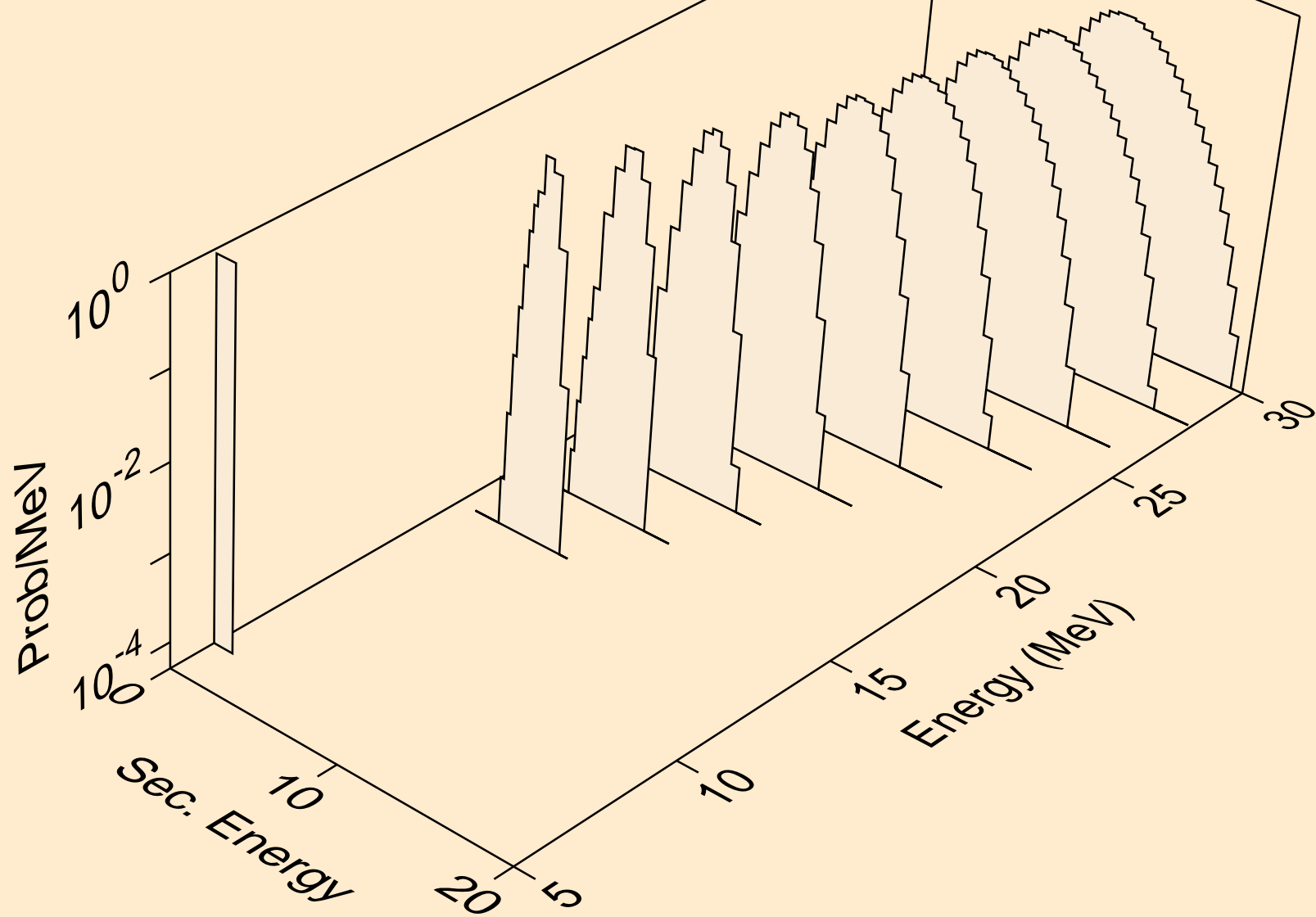
PR145 HELION ACER TENDL-2023 LIBRARY; T=0.K  
tritons from (s,n\*)t



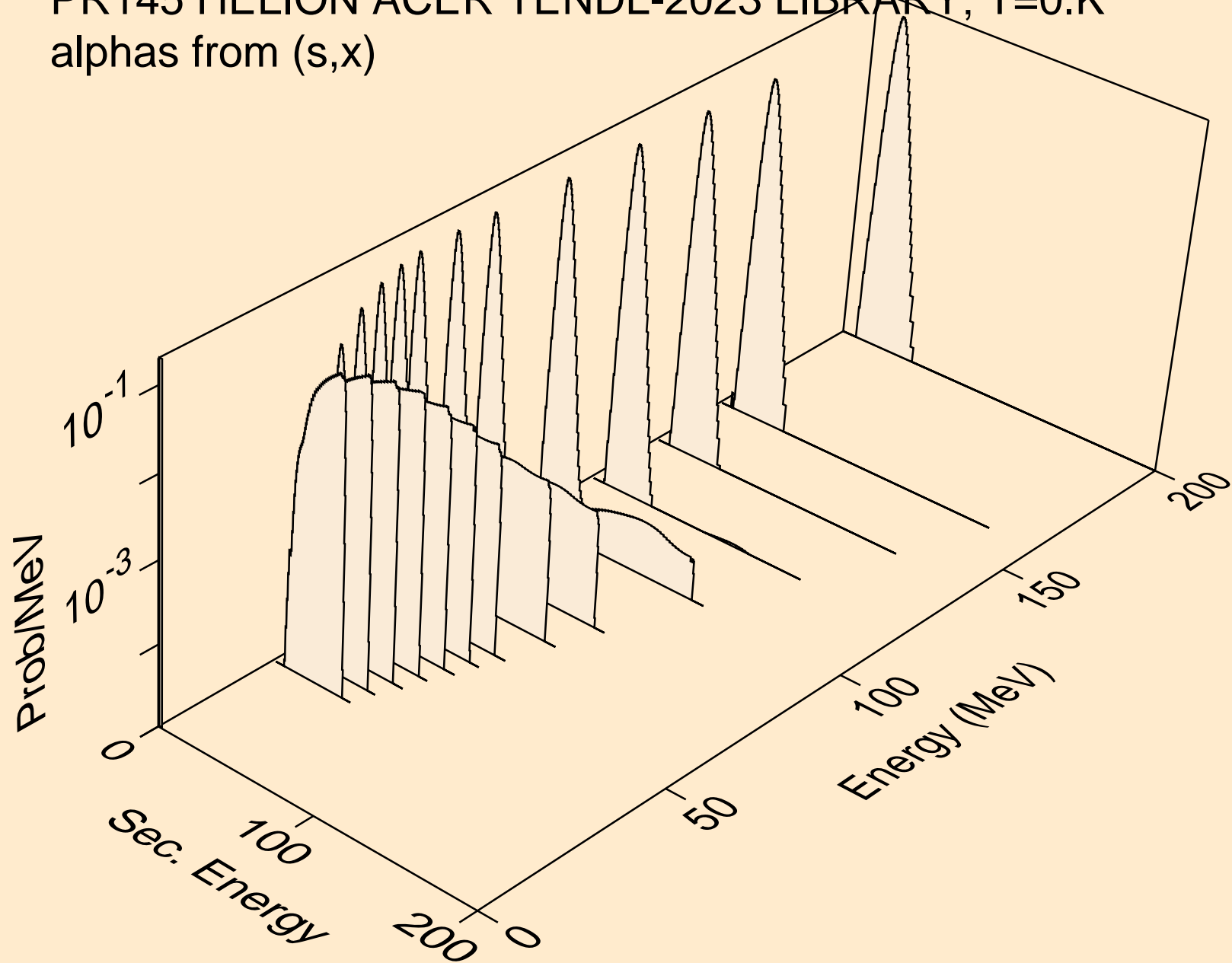
PR145 HELION ACER TENDL-2023 LIBRARY; T=0.K  
tritons from (s,t)



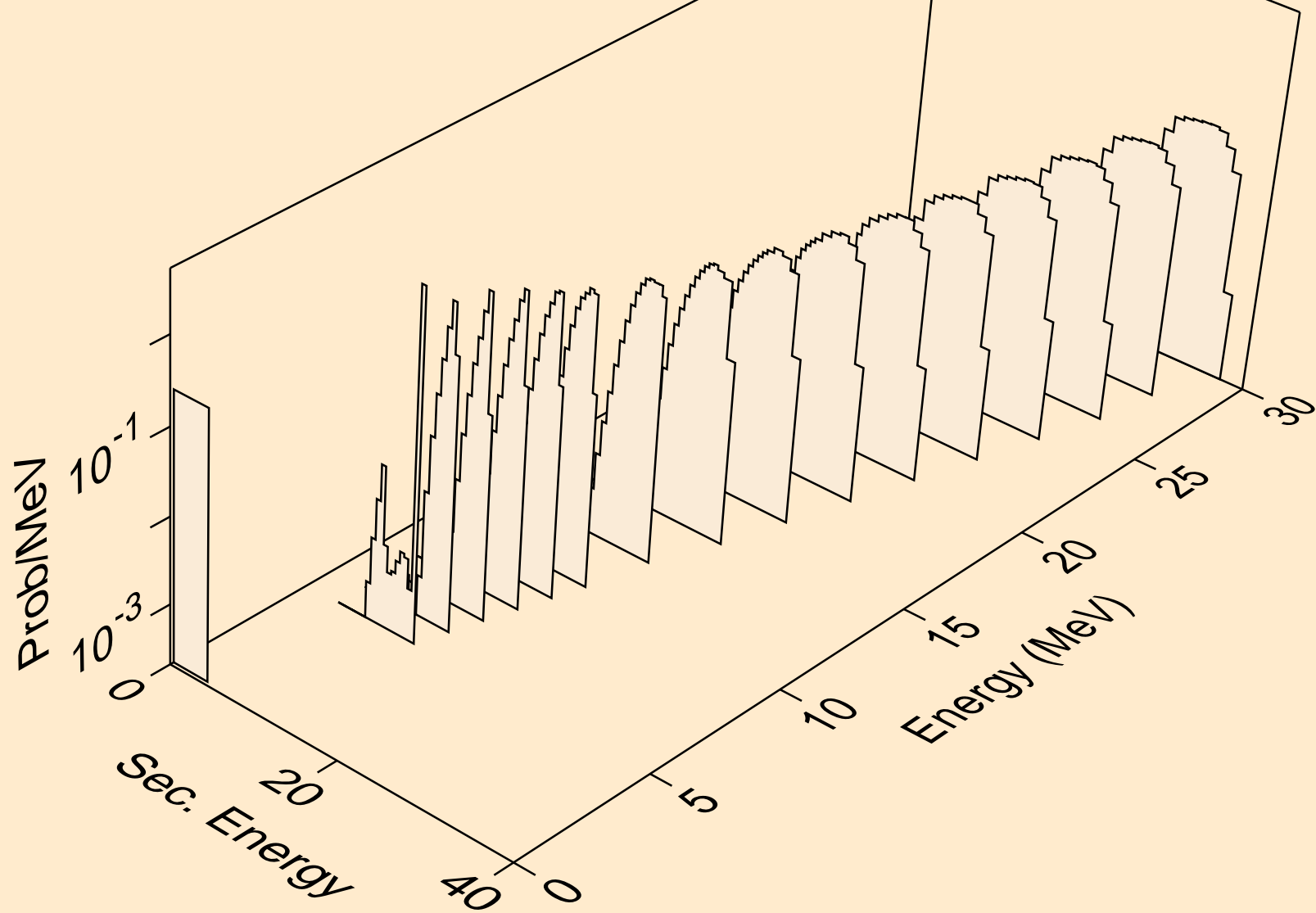
PR145 HELION ACER TENDL-2023 LIBRARY; T=0.K  
tritons from (s,pt)



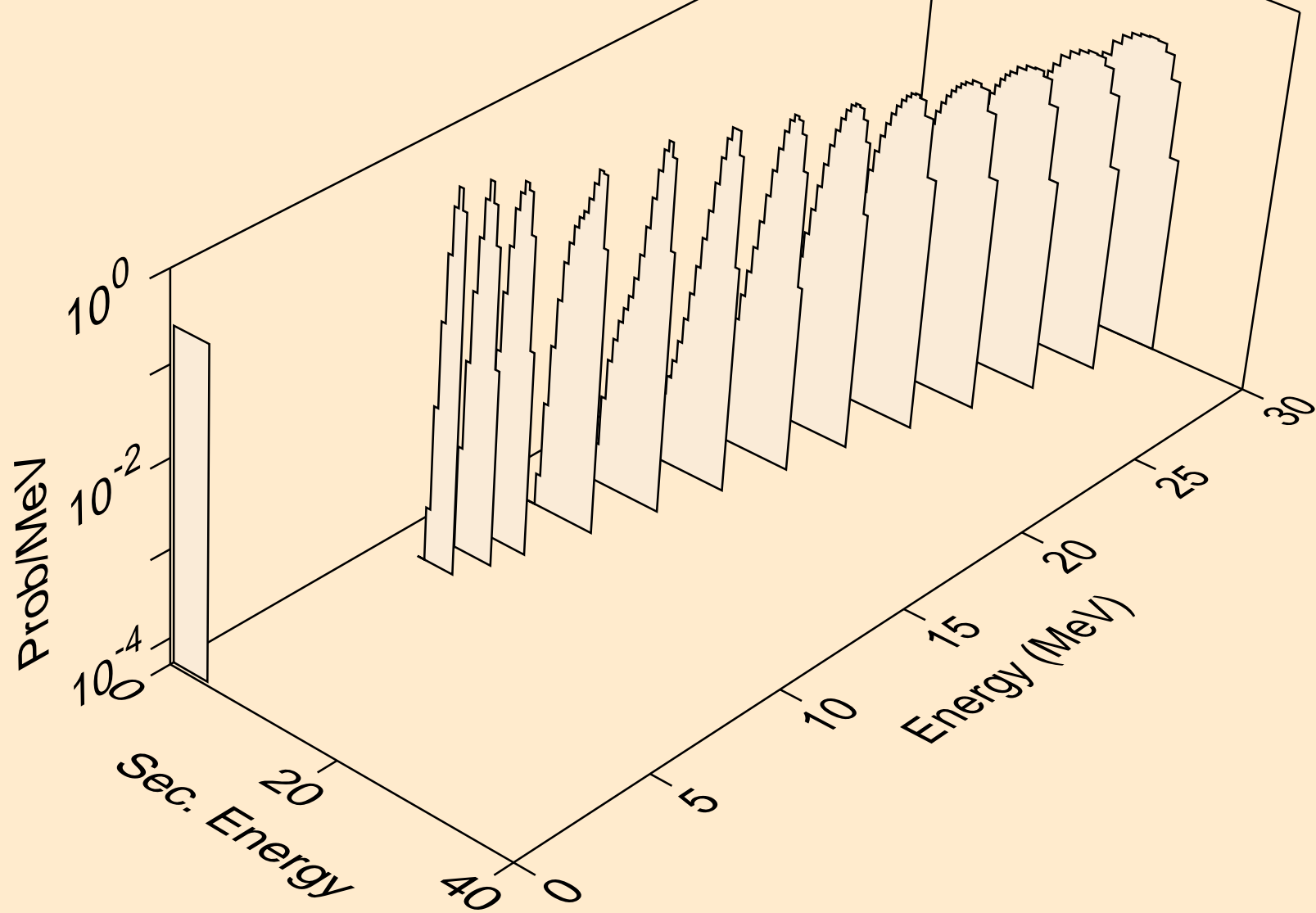
PR145 HELION ACER TENDL-2023 LIBRARY; T=0.K  
alphas from (s,x)



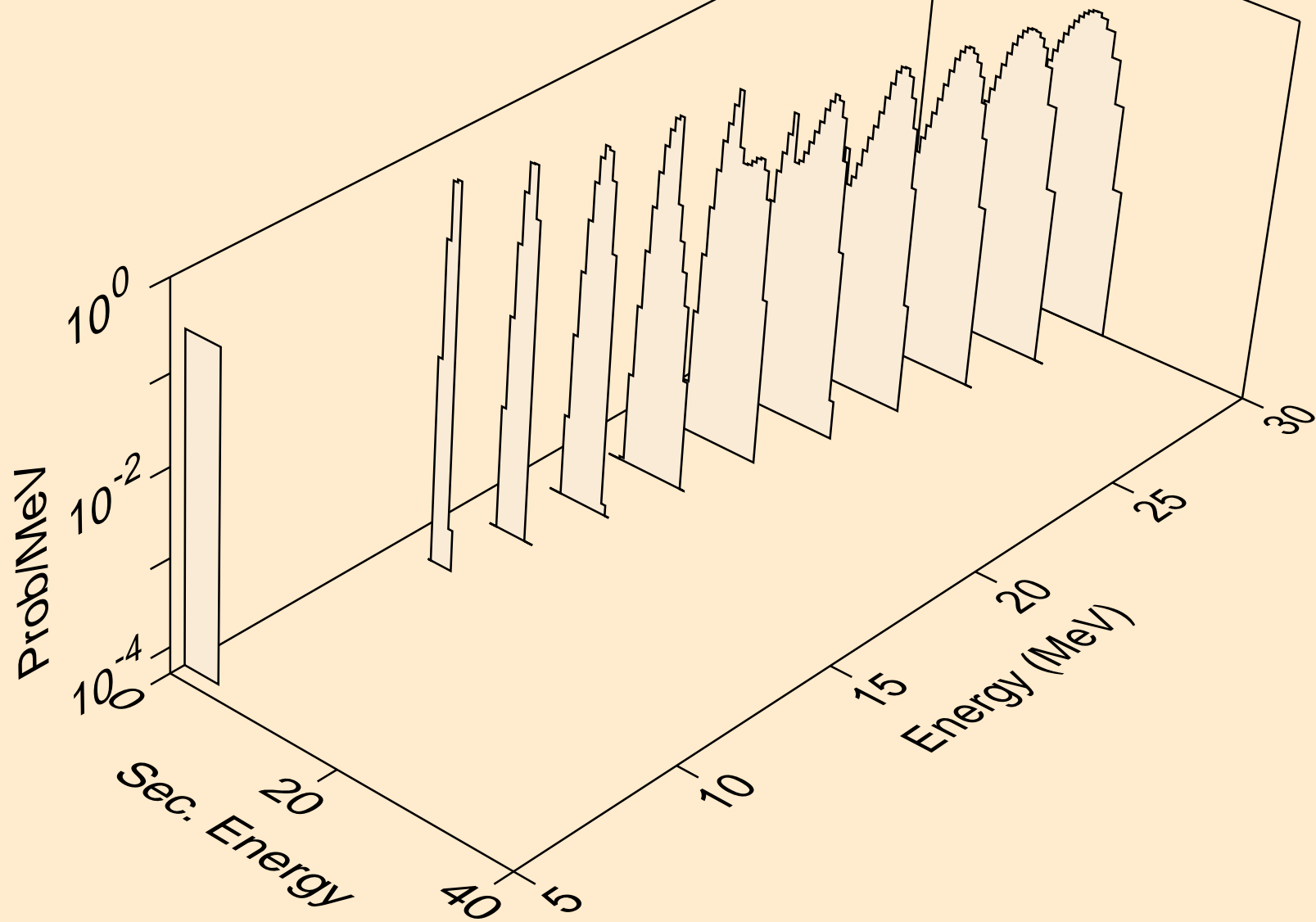
PR145 HELION ACER TENDL-2023 LIBRARY; T=0.K  
alphas from (s,n\*)a



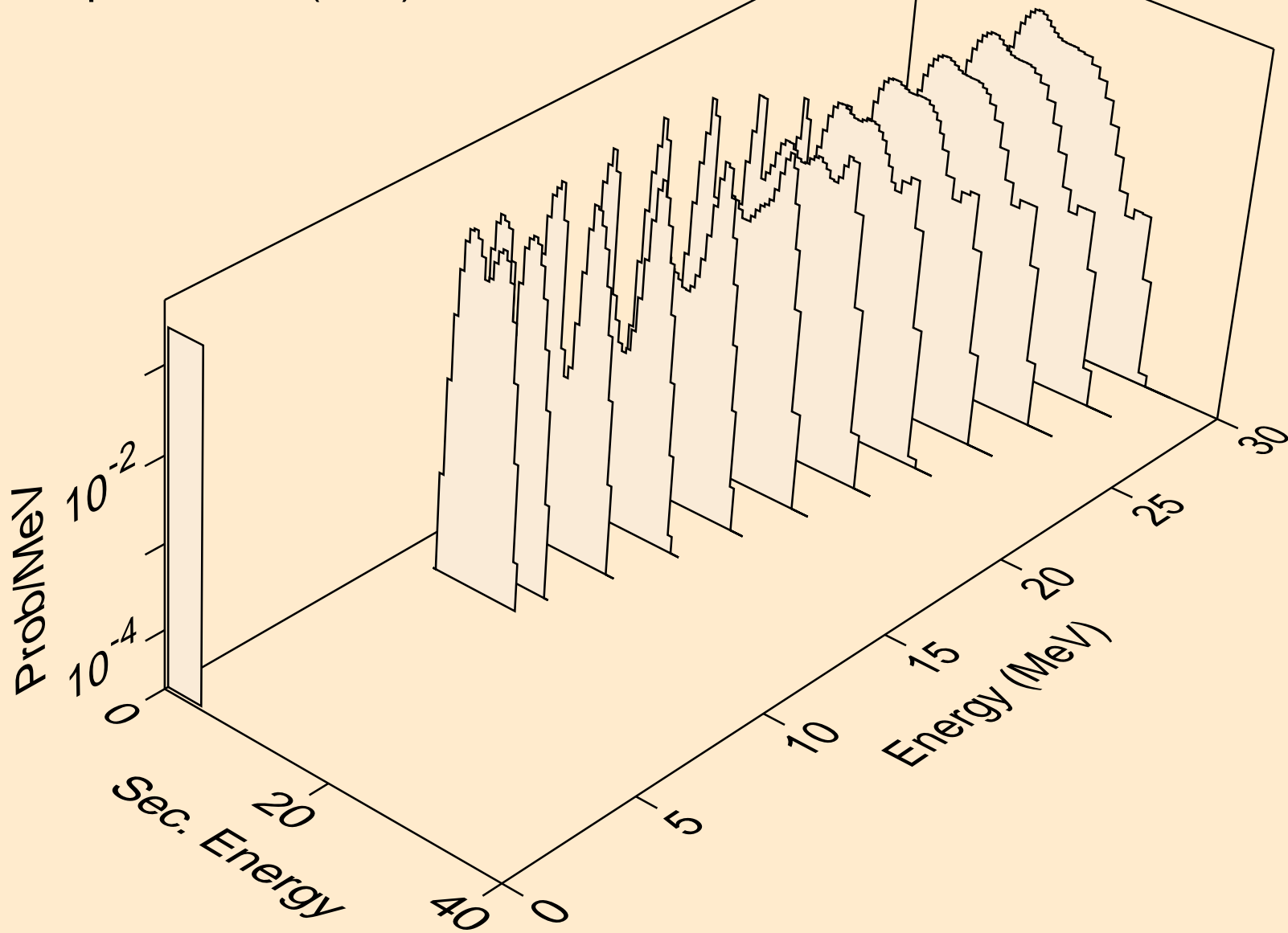
PR145 HELION ACER TENDL-2023 LIBRARY; T=0.K  
alphas from (s,2n)a



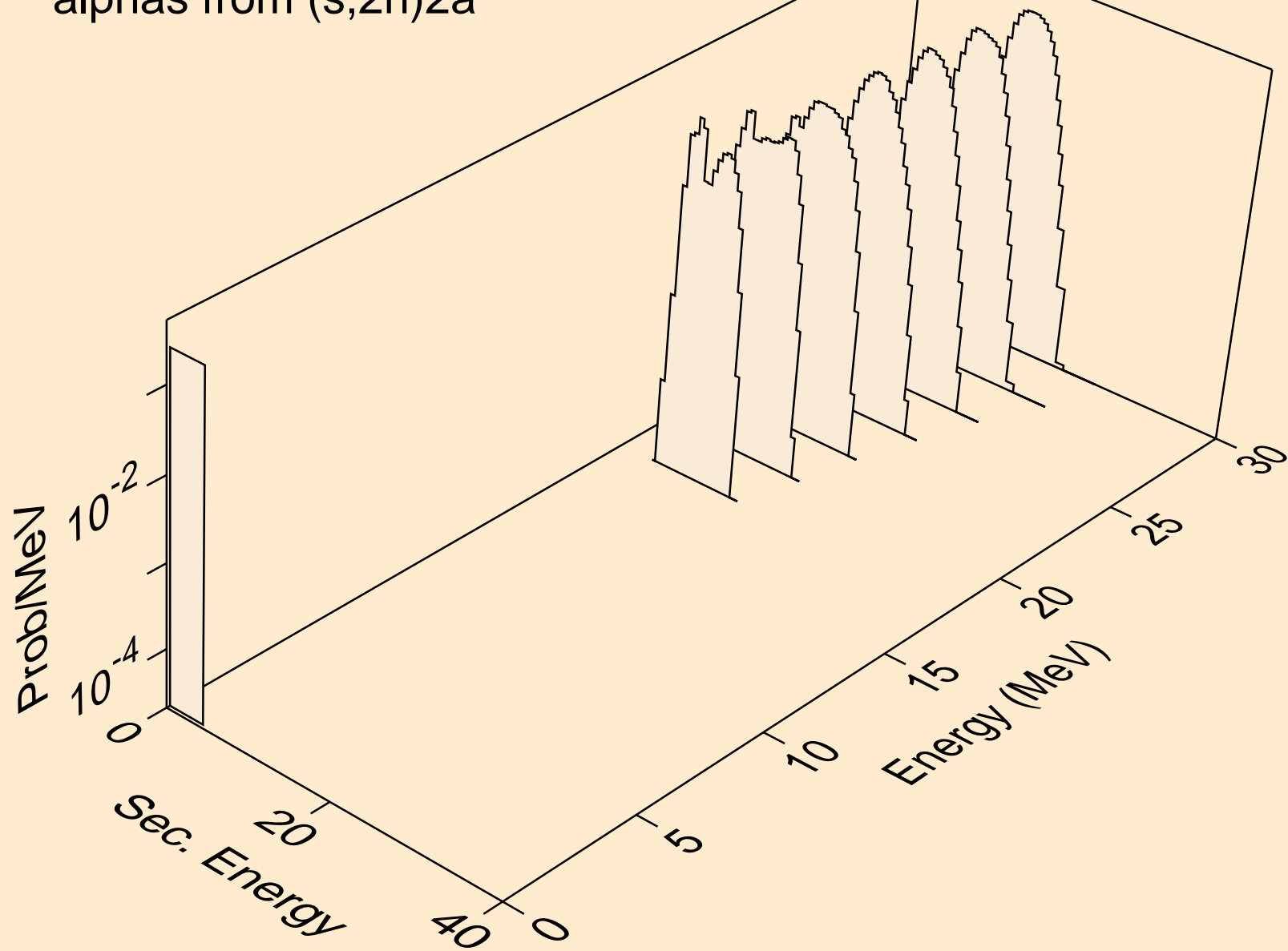
PR145 HELION ACER TENDL-2023 LIBRARY; T=0.K  
alphas from (s,3n)a



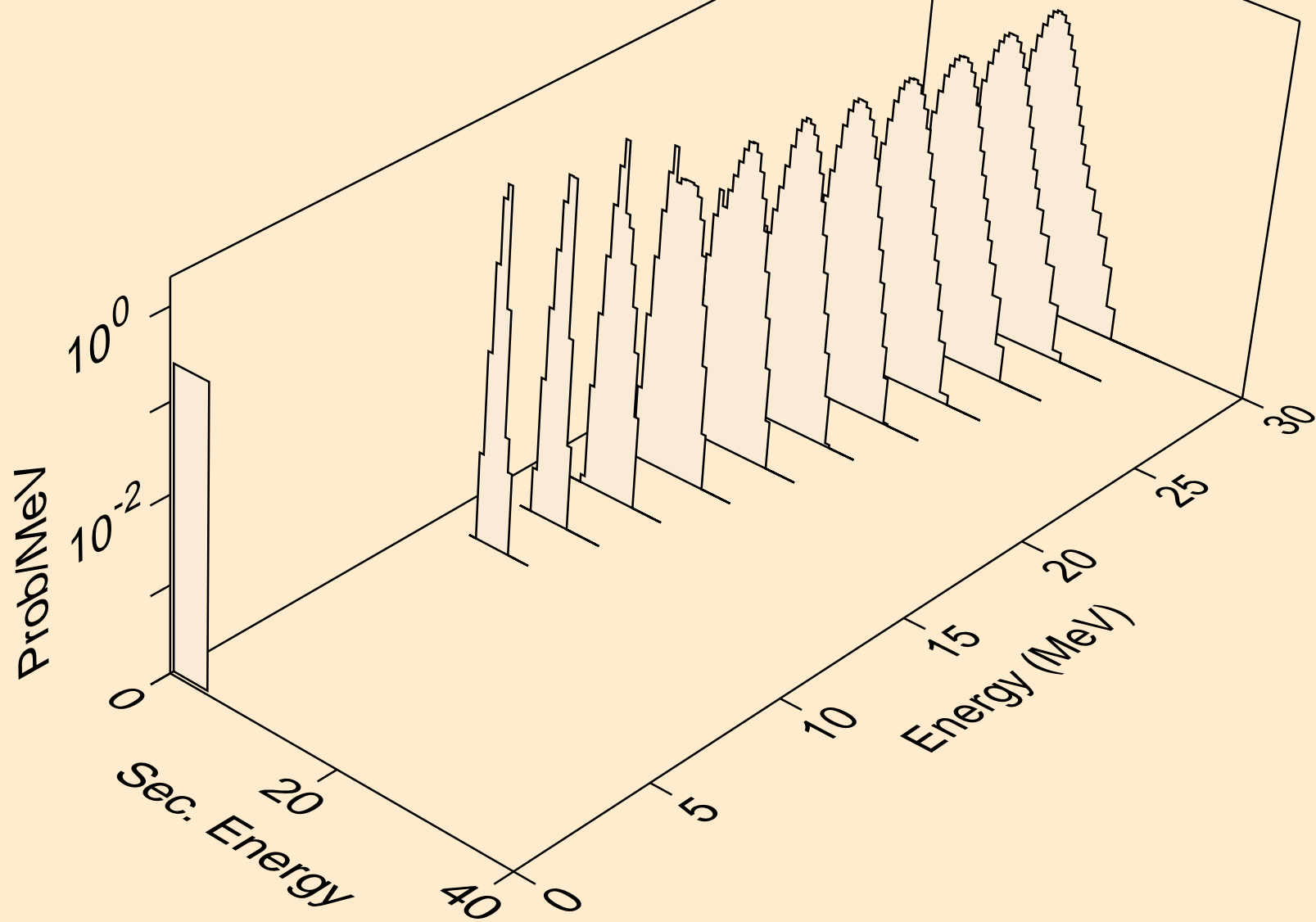
PR145 HELION ACER TENDL-2023 LIBRARY; T=0.K  
alphas from (s,n\*)2a



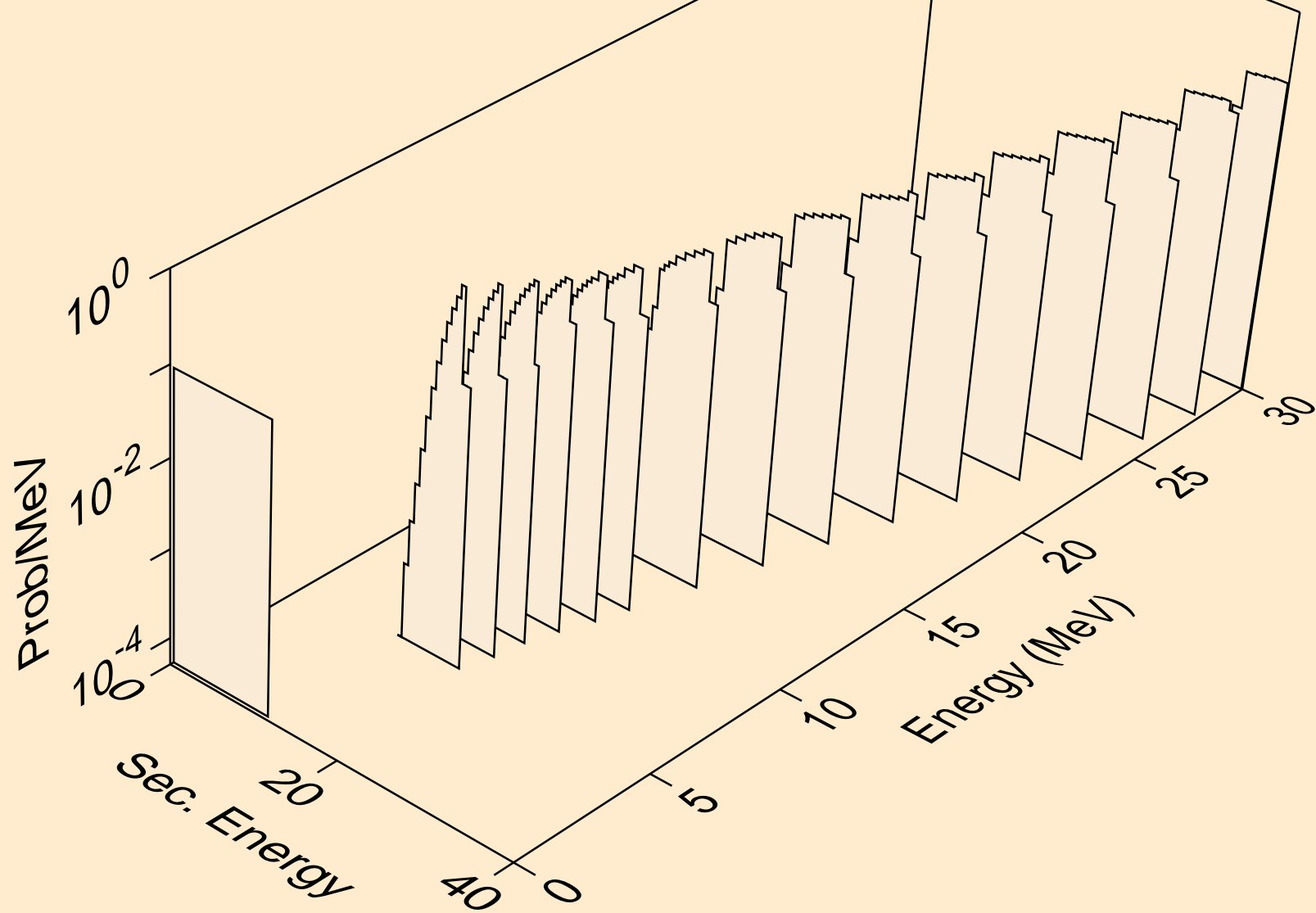
PR145 HELION ACER TENDL-2023 LIBRARY; T=0.K  
alphas from (s,2n)2a



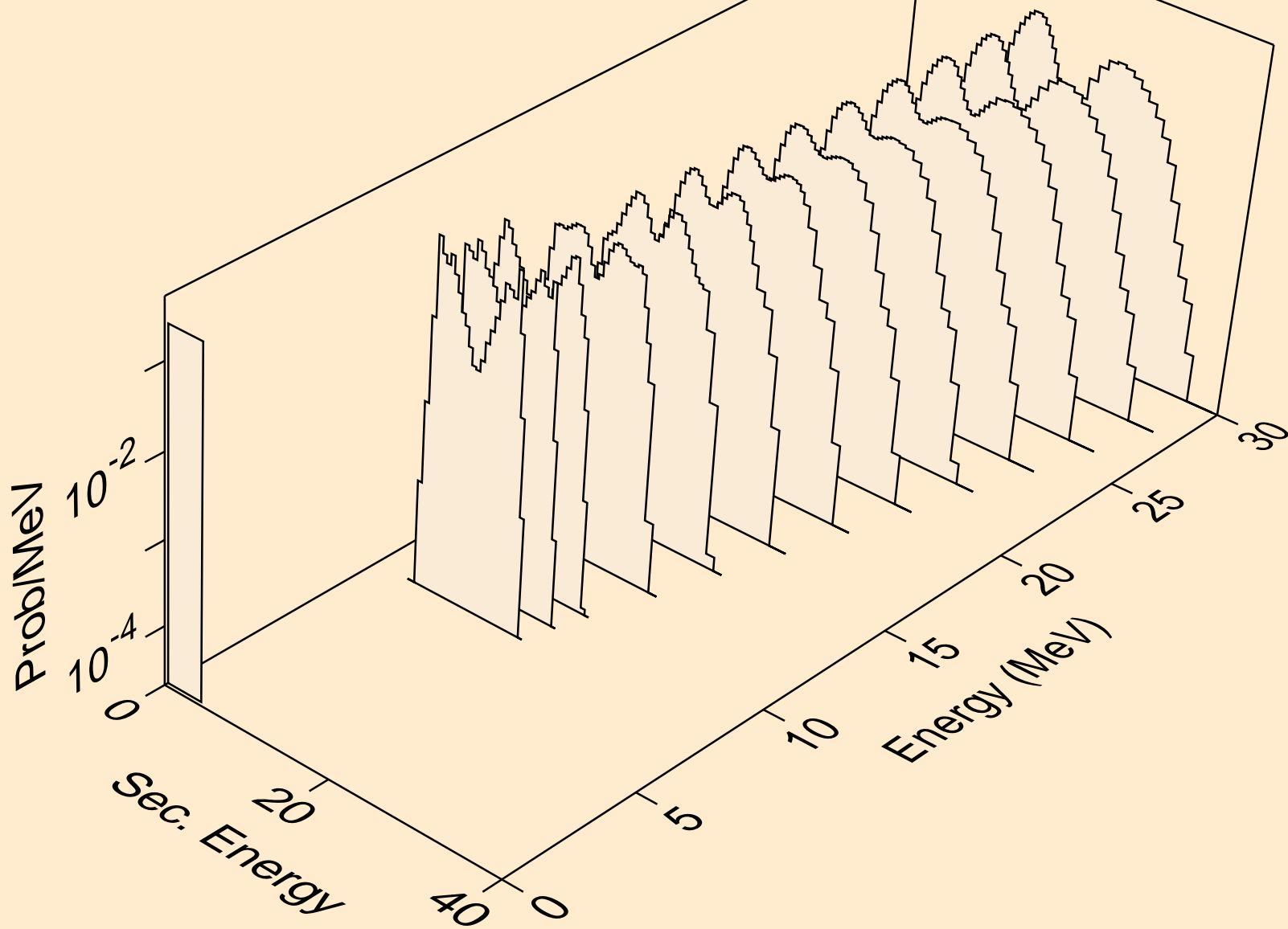
PR145 HELION ACER TENDL-2023 LIBRARY; T=0.K  
alphas from (s,npa)



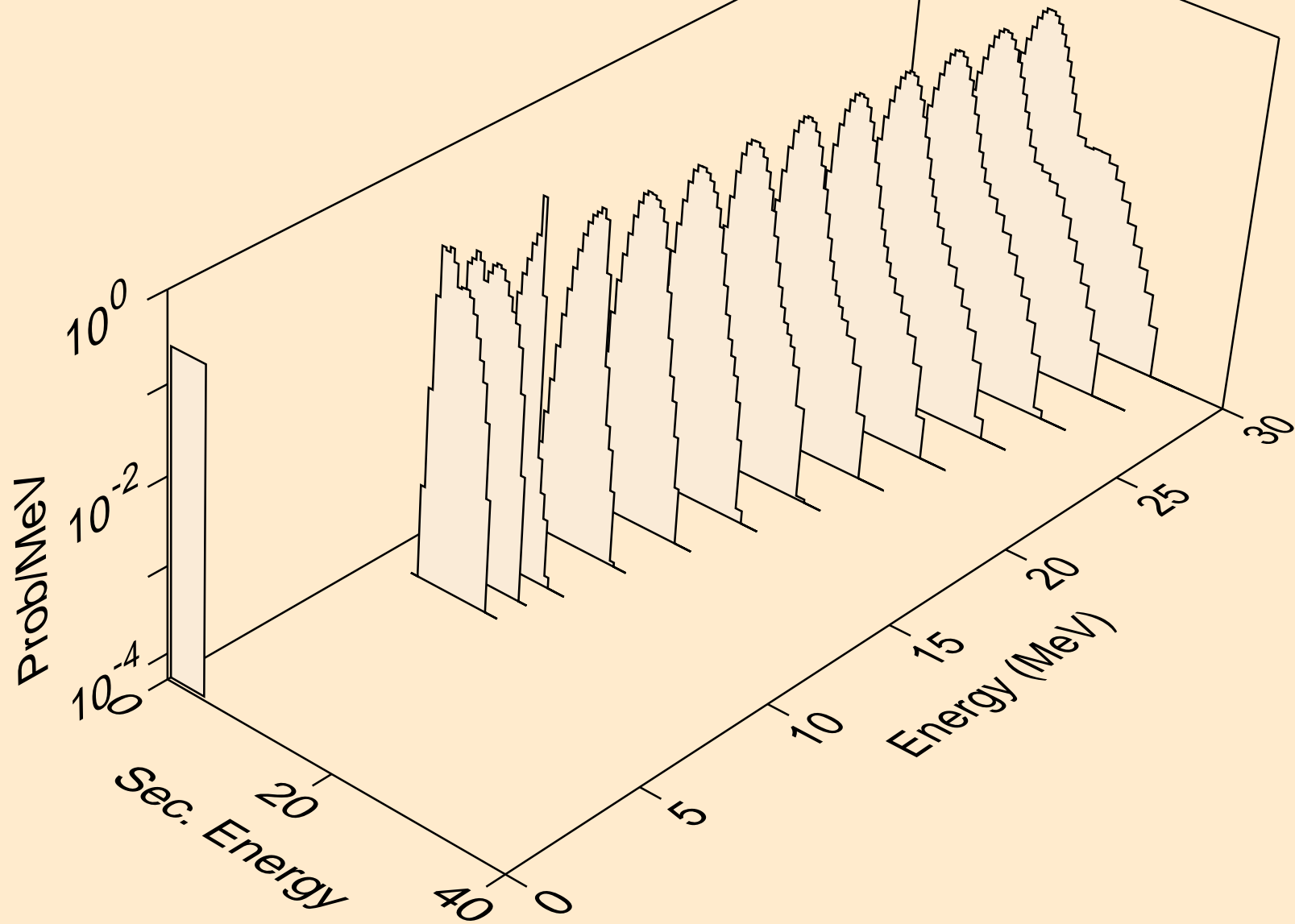
PR145 HELION ACER TENDL-2023 LIBRARY; T=0.K  
alphas from (s,a)



PR145 HELION ACER TENDL-2023 LIBRARY; T=0.K  
alphas from (s,2a)



PR145 HELION ACER TENDL-2023 LIBRARY; T=0.K  
alphas from (s,pa)



PR145 HELION ACER TENDL-2023 LIBRARY; T=0.K  
alphas from (s,da)

