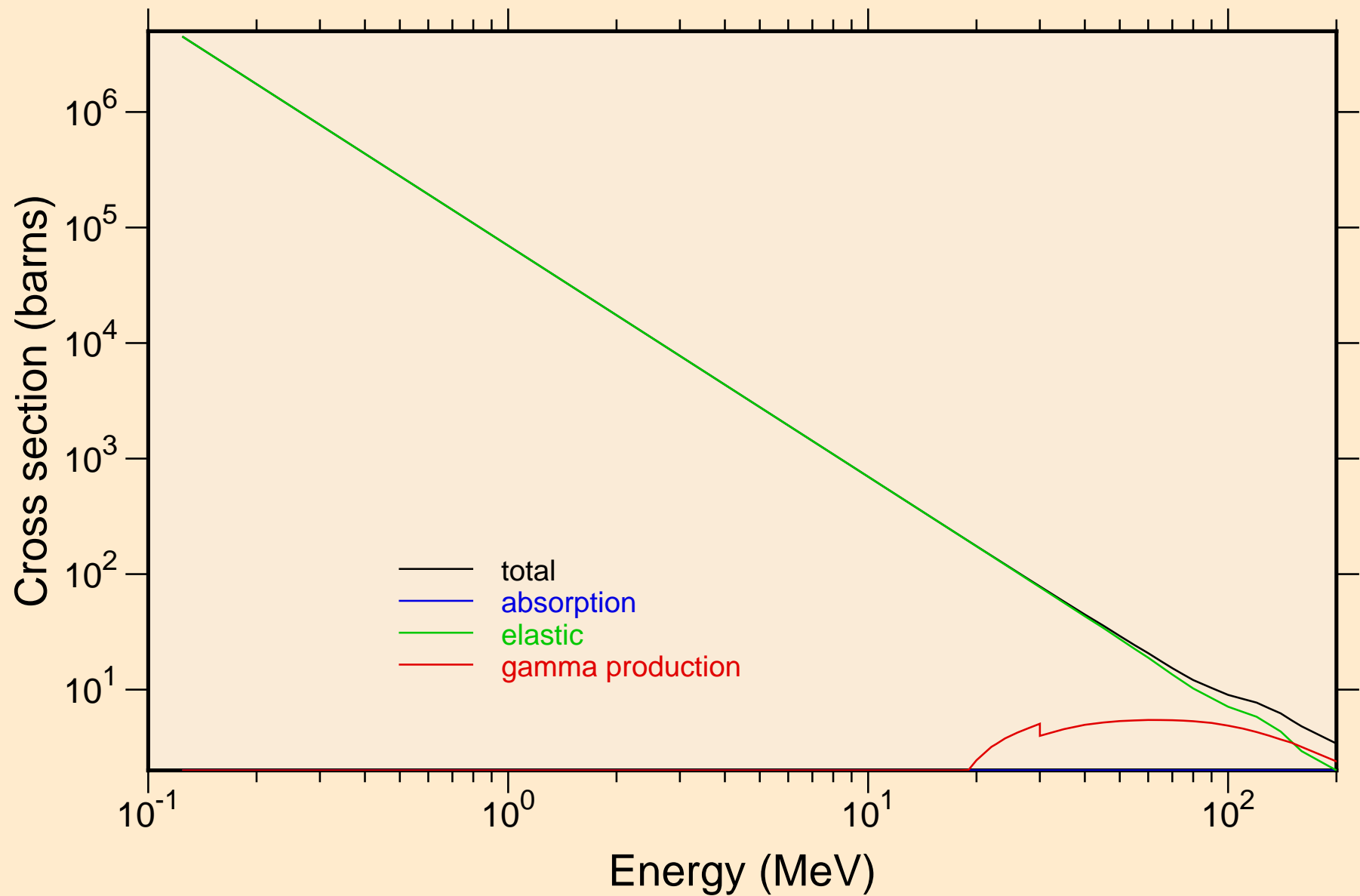
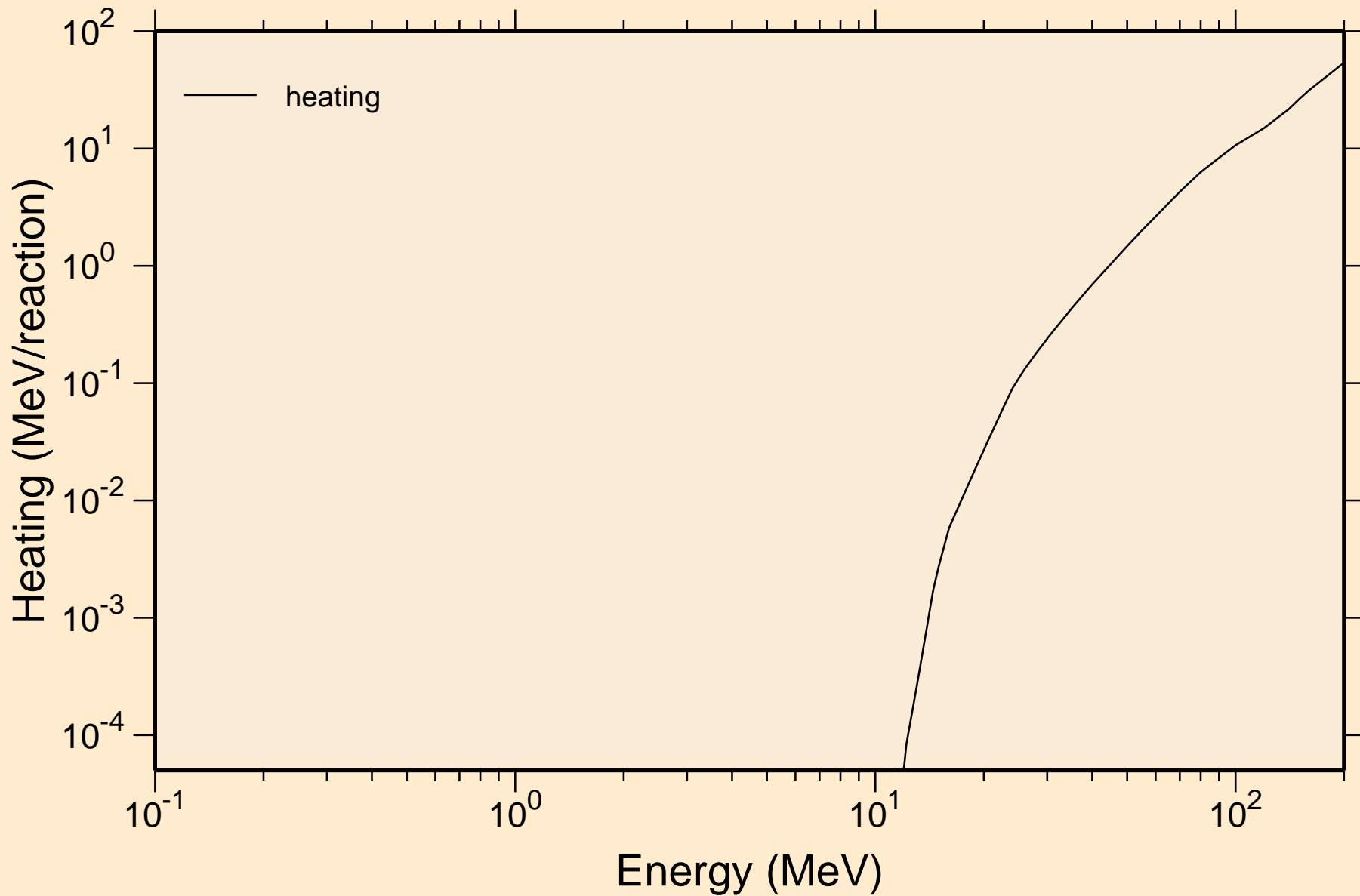


TE120 HELION ACER TENDL-2023 LIBRARY; T=0.K  
Principal cross sections

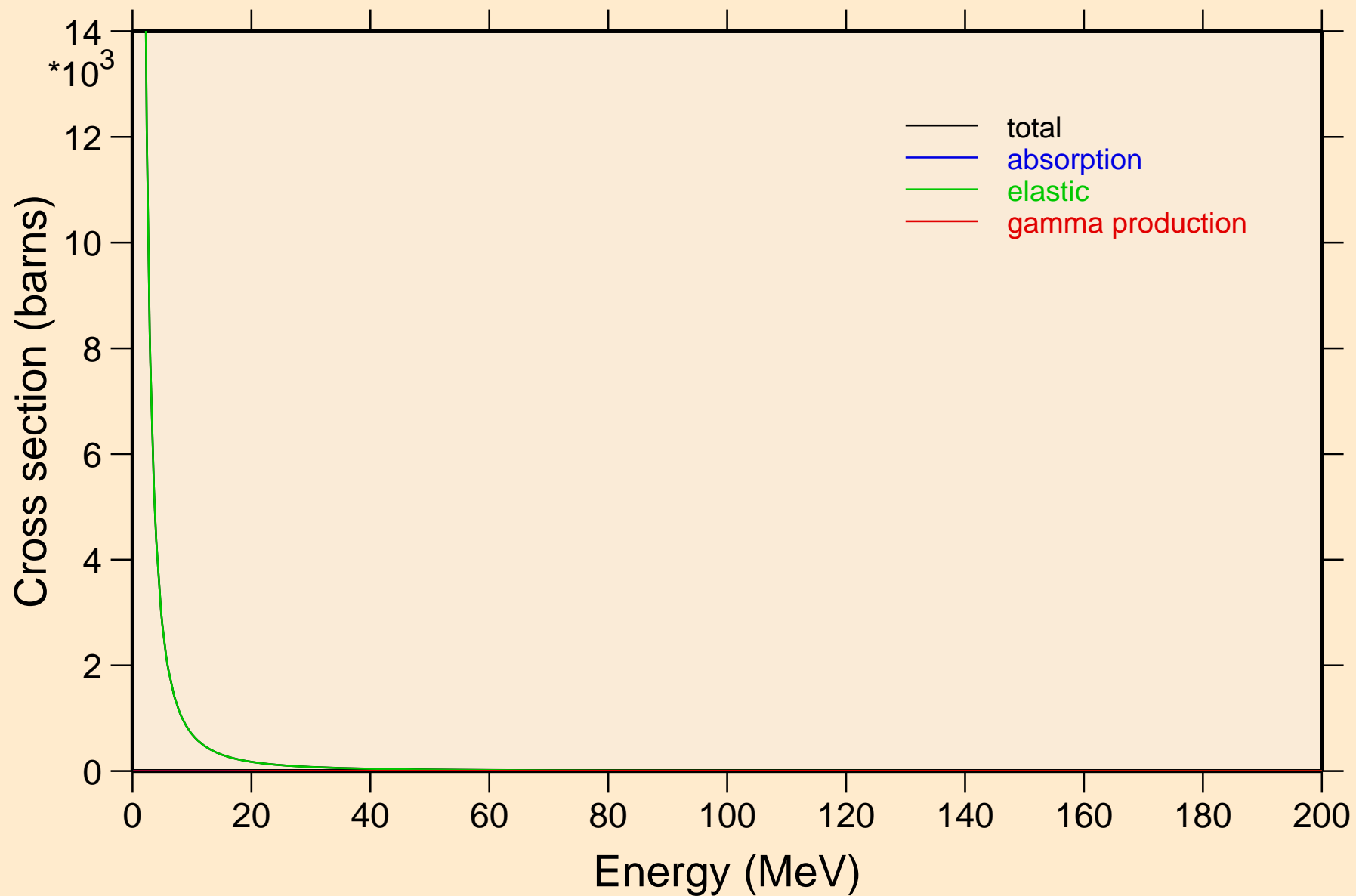


TE120 HELION ACER TENDL-2023 LIBRARY; T=0.K  
Heating

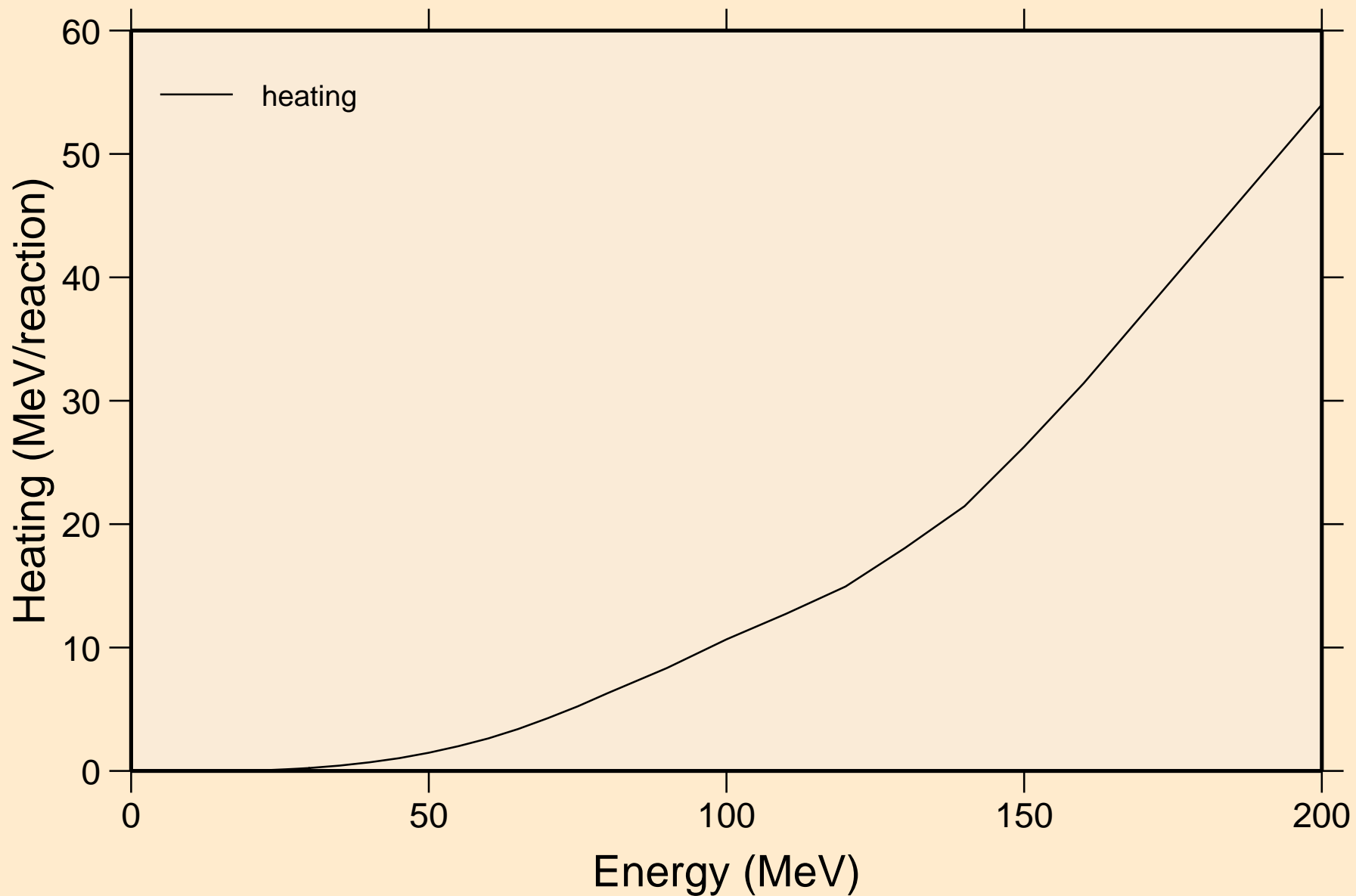


# TE120 HELION ACER TENDL-2023 LIBRARY; T=0.K

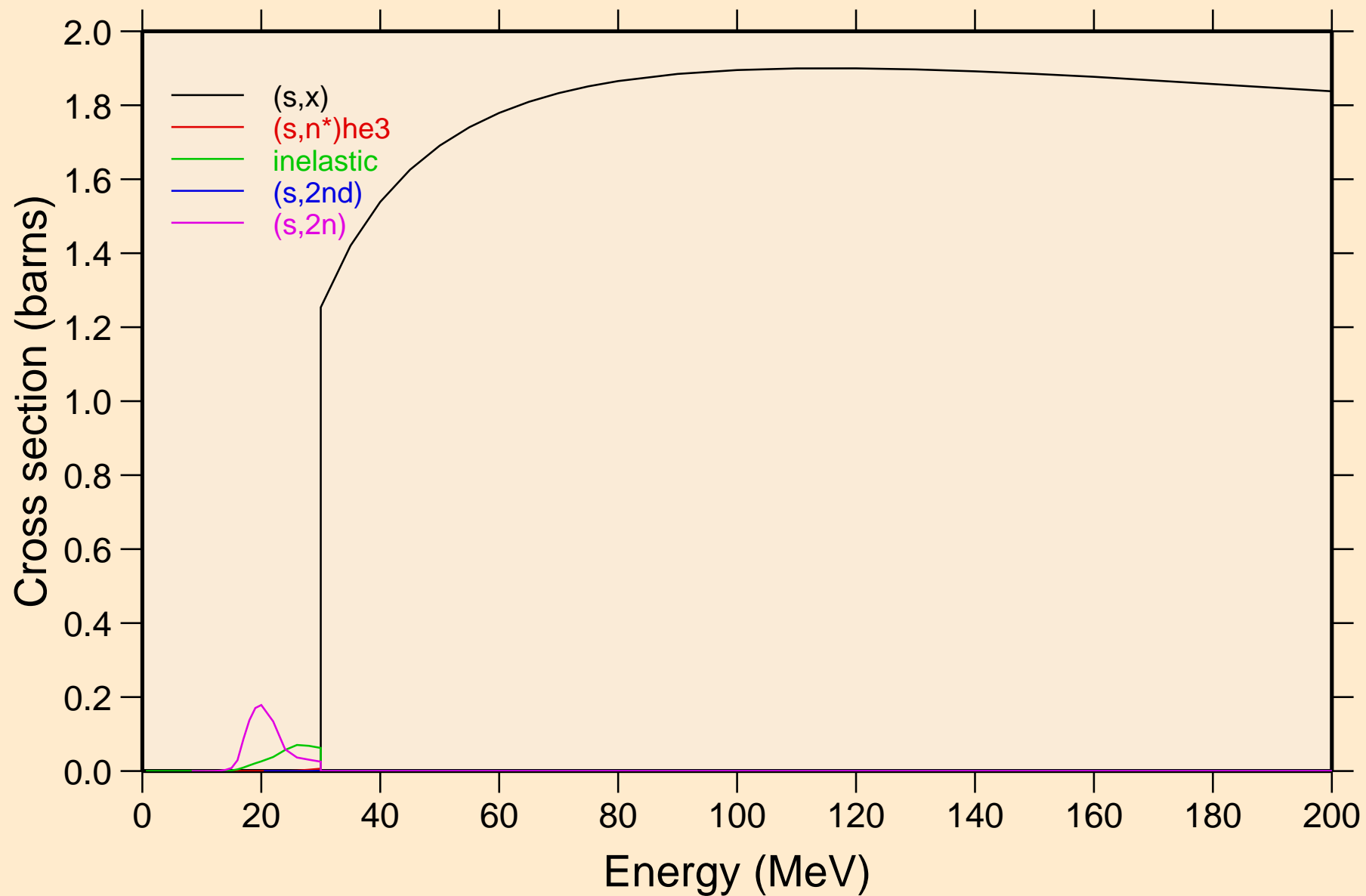
## Principal cross sections



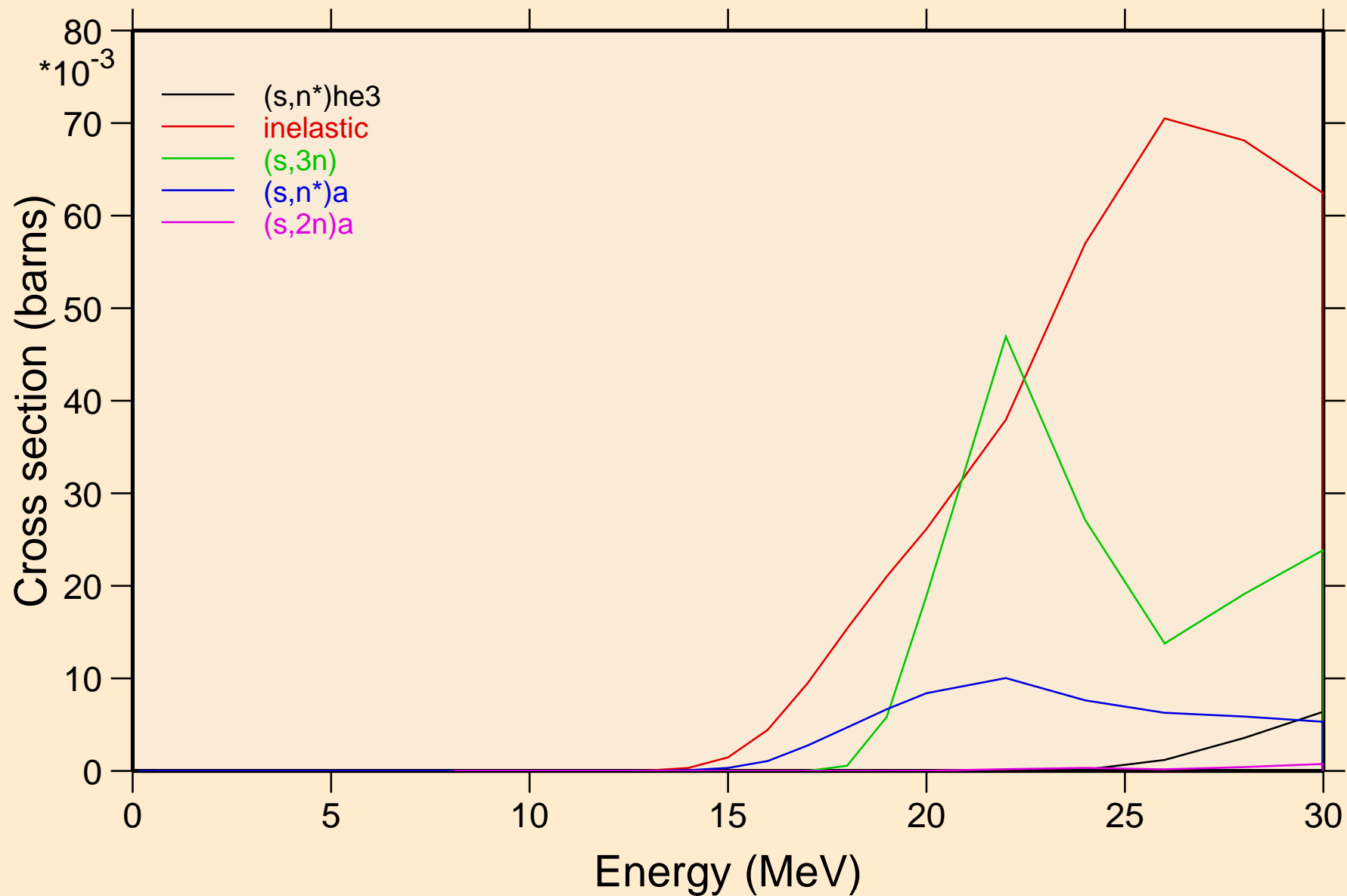
TE120 HELION ACER TENDL-2023 LIBRARY; T=0.K  
Heating



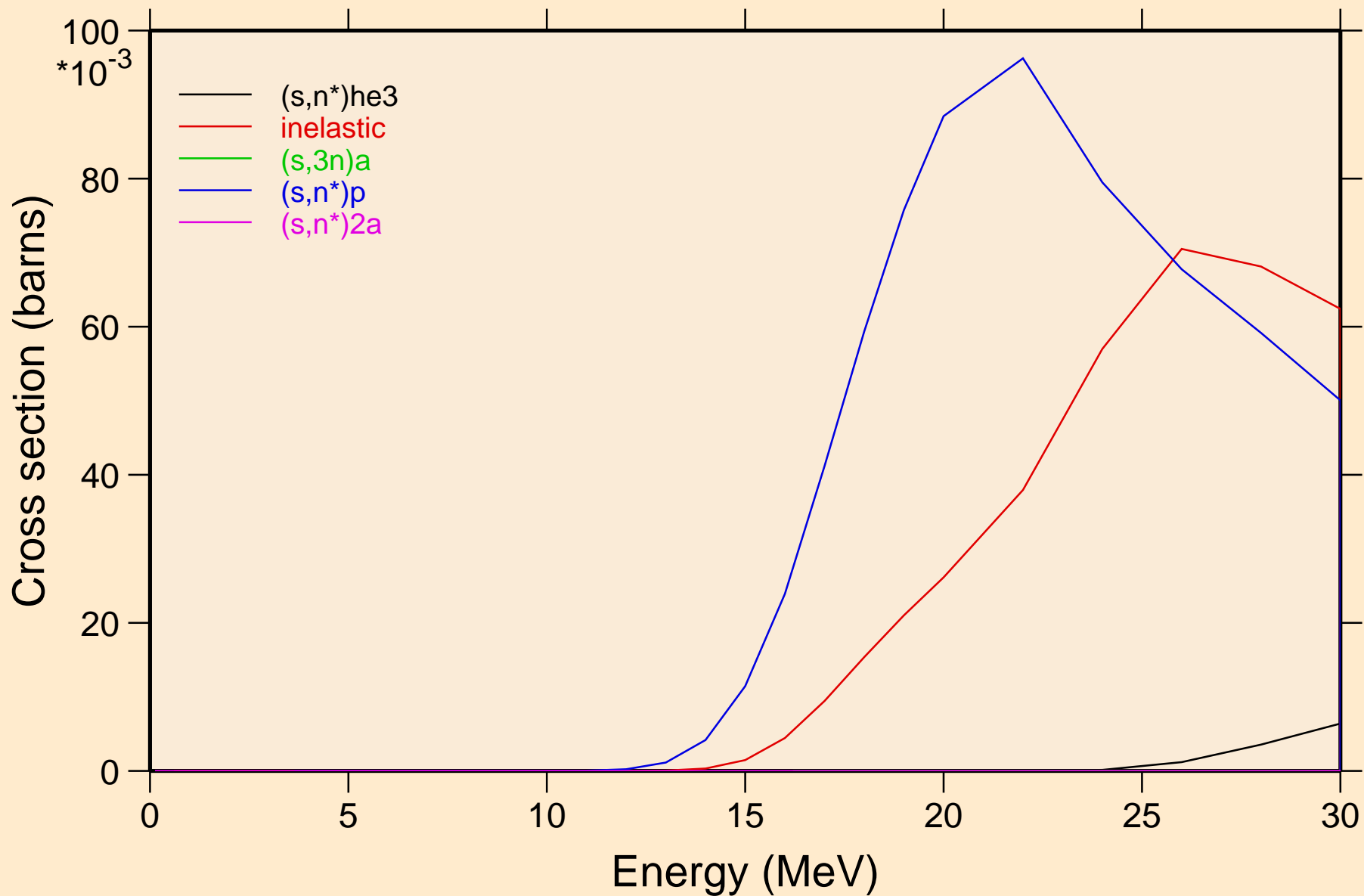
TE120 HELION ACER TENDL-2023 LIBRARY; T=0.K  
Threshold reactions



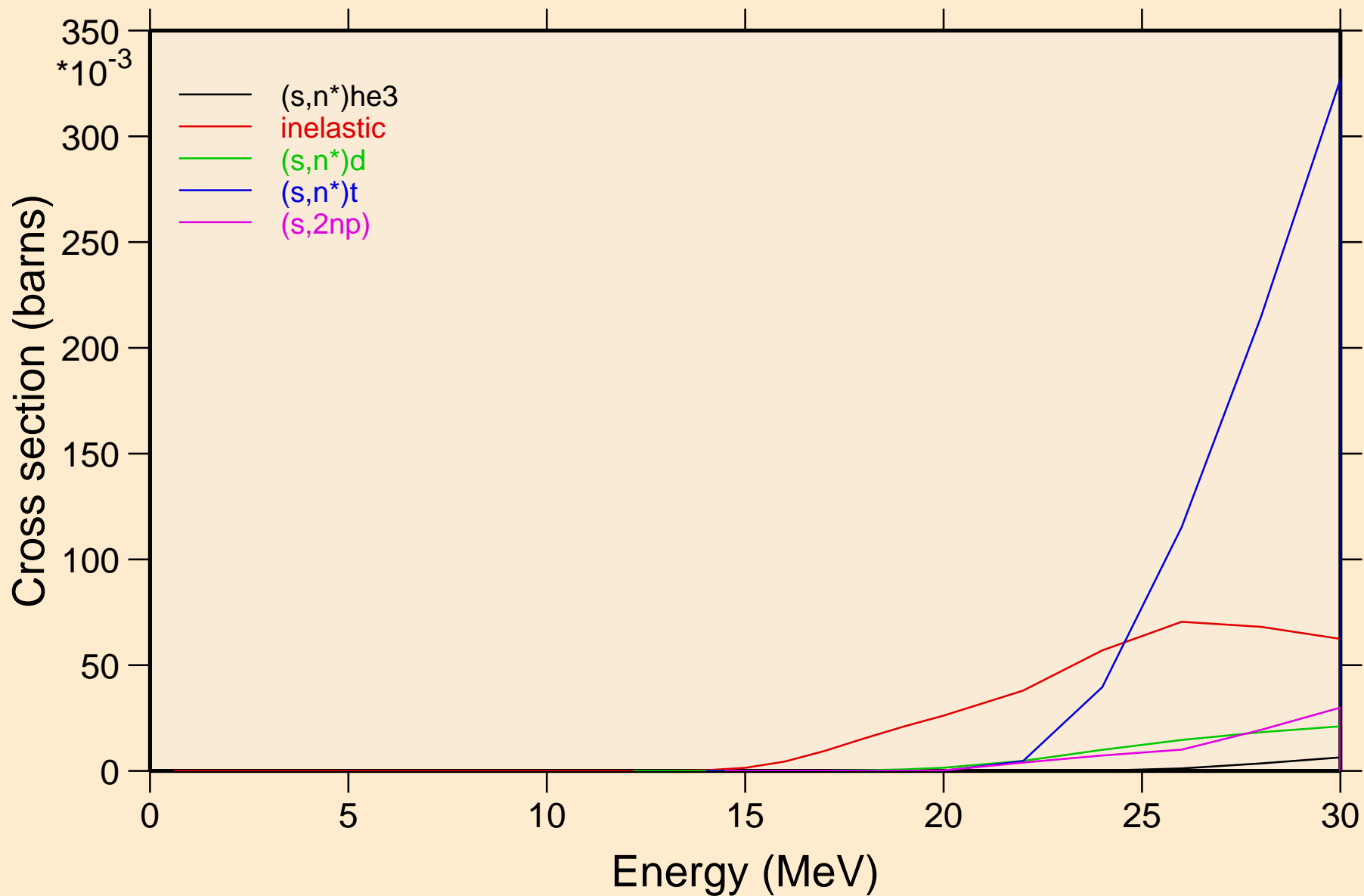
TE120 HELION ACER TENDL-2023 LIBRARY; T=0.K  
Threshold reactions



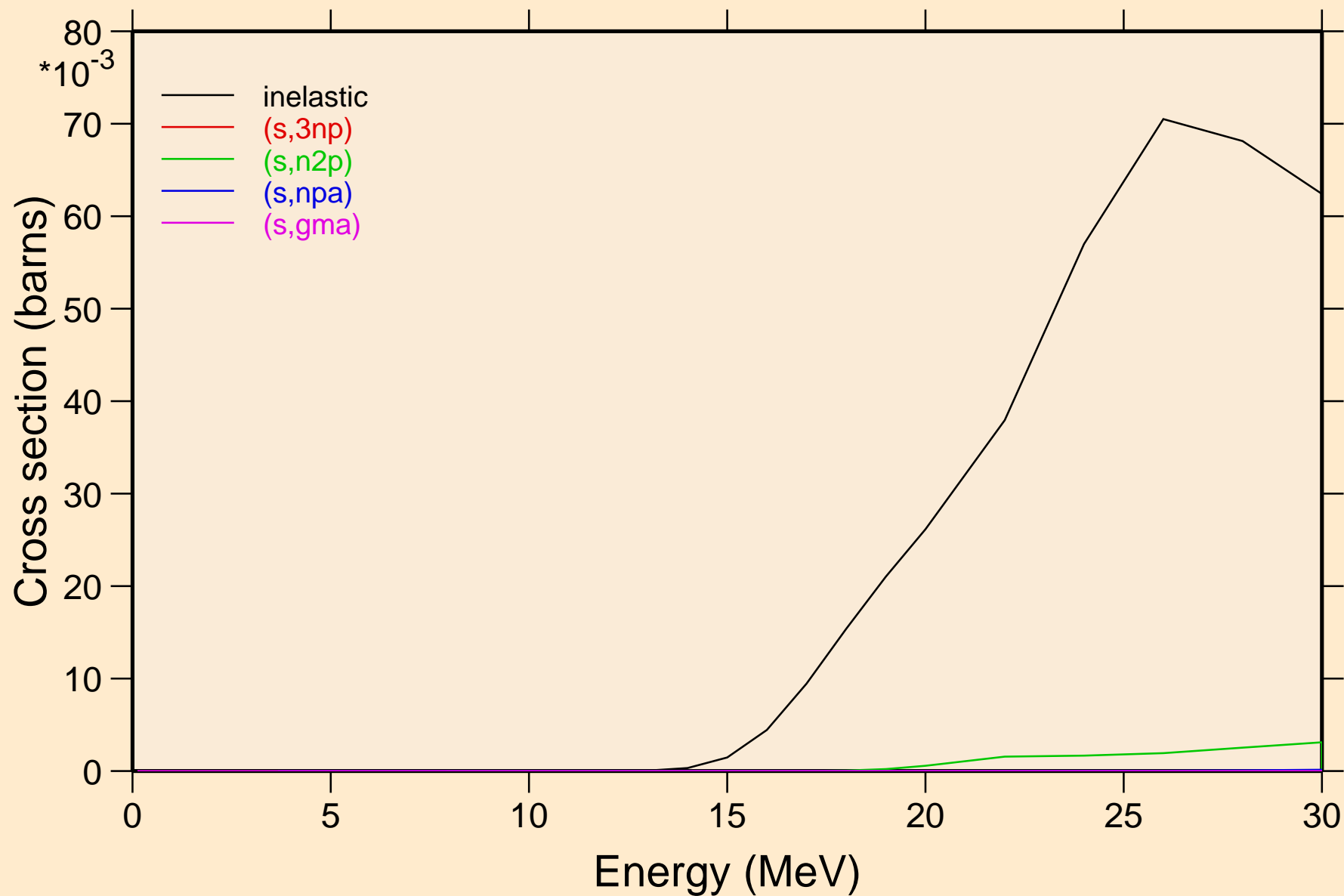
TE120 HELION ACER TENDL-2023 LIBRARY; T=0.K  
Threshold reactions



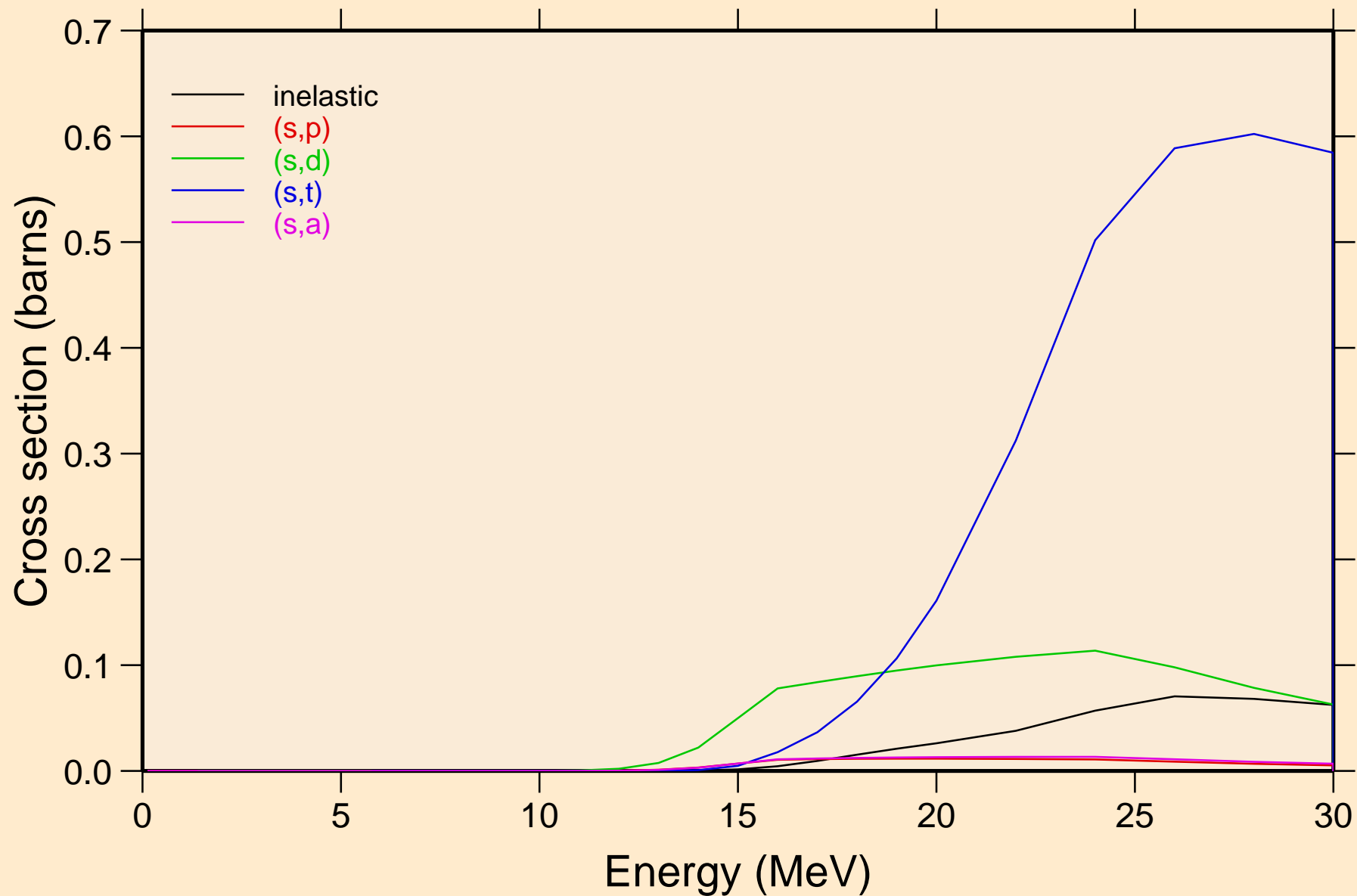
TE120 HELION ACER TENDL-2023 LIBRARY; T=0.K  
Threshold reactions



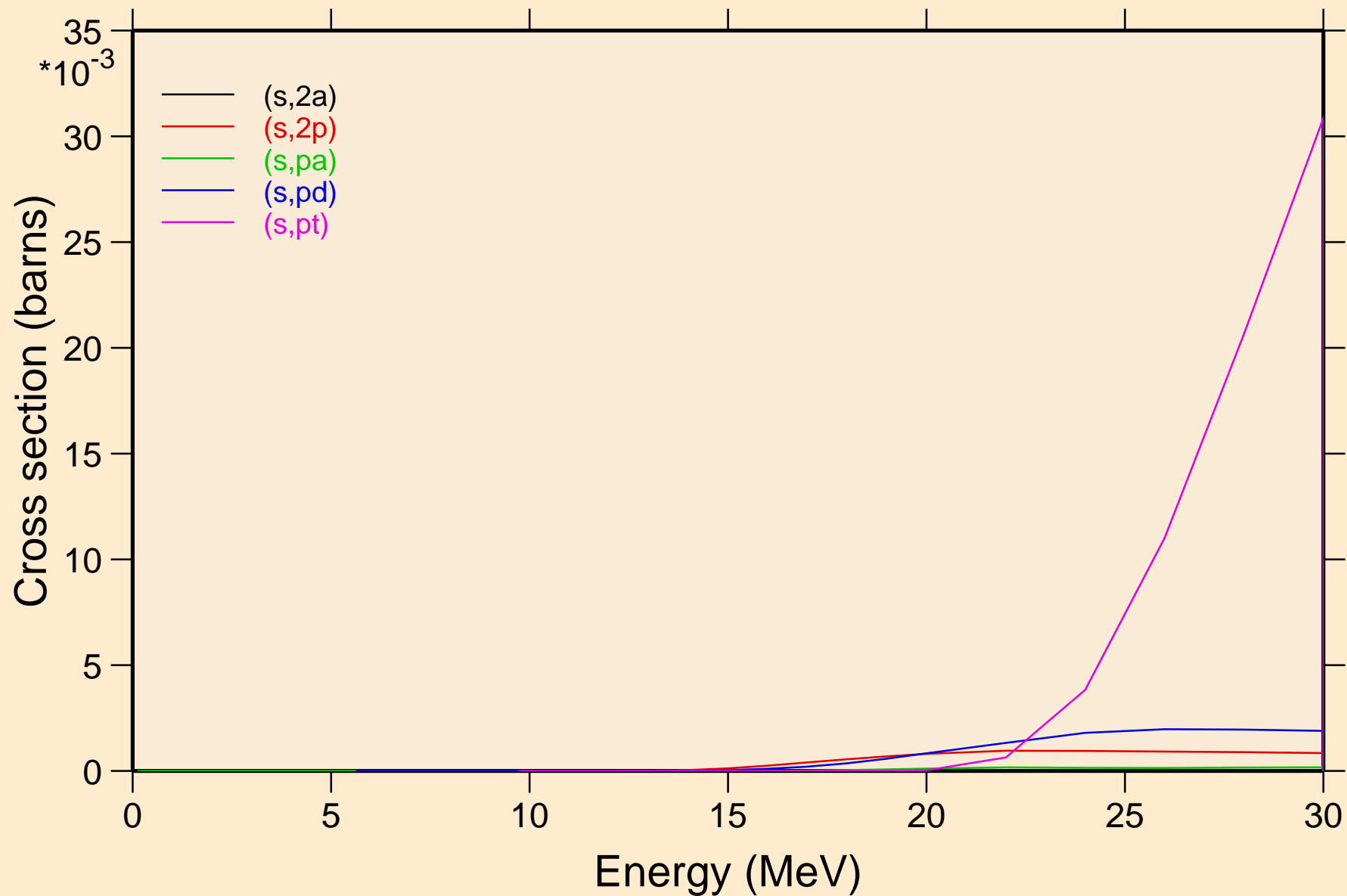
TE120 HELION ACER TENDL-2023 LIBRARY; T=0.K  
Threshold reactions



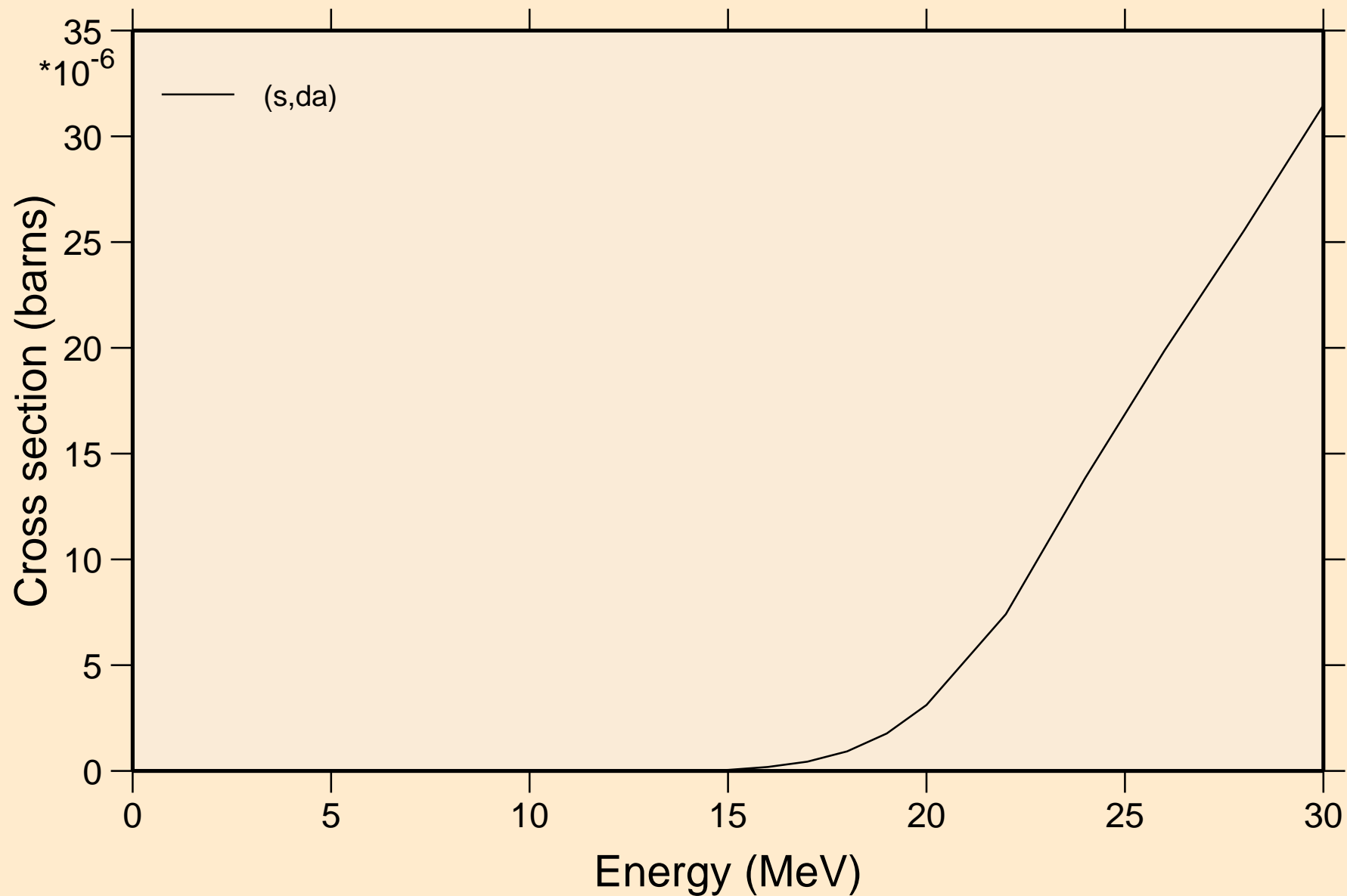
TE120 HELION ACER TENDL-2023 LIBRARY; T=0.K  
Threshold reactions



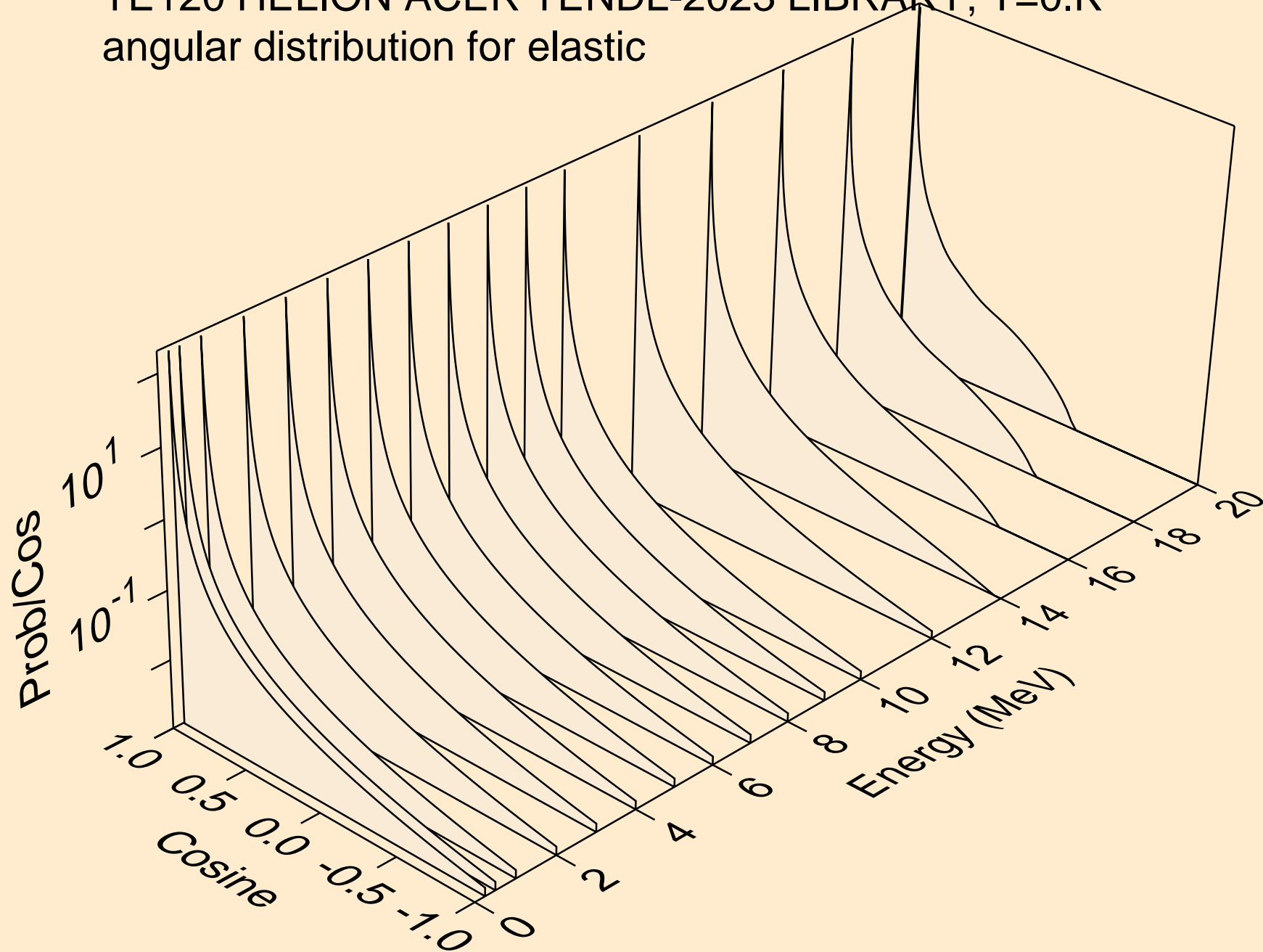
TE120 HELION ACER TENDL-2023 LIBRARY; T=0.K  
Threshold reactions



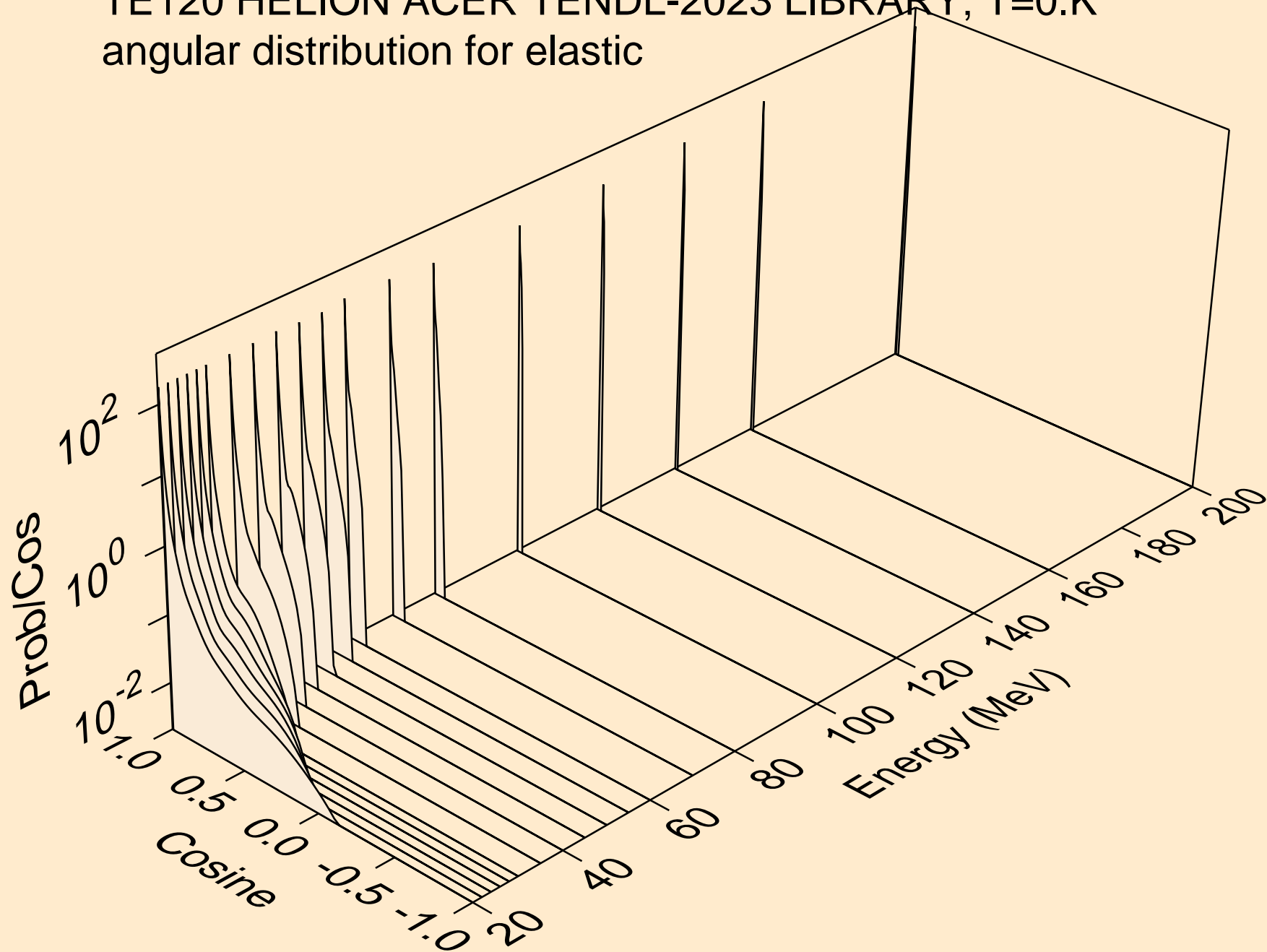
TE120 HELION ACER TENDL-2023 LIBRARY; T=0.K  
Threshold reactions



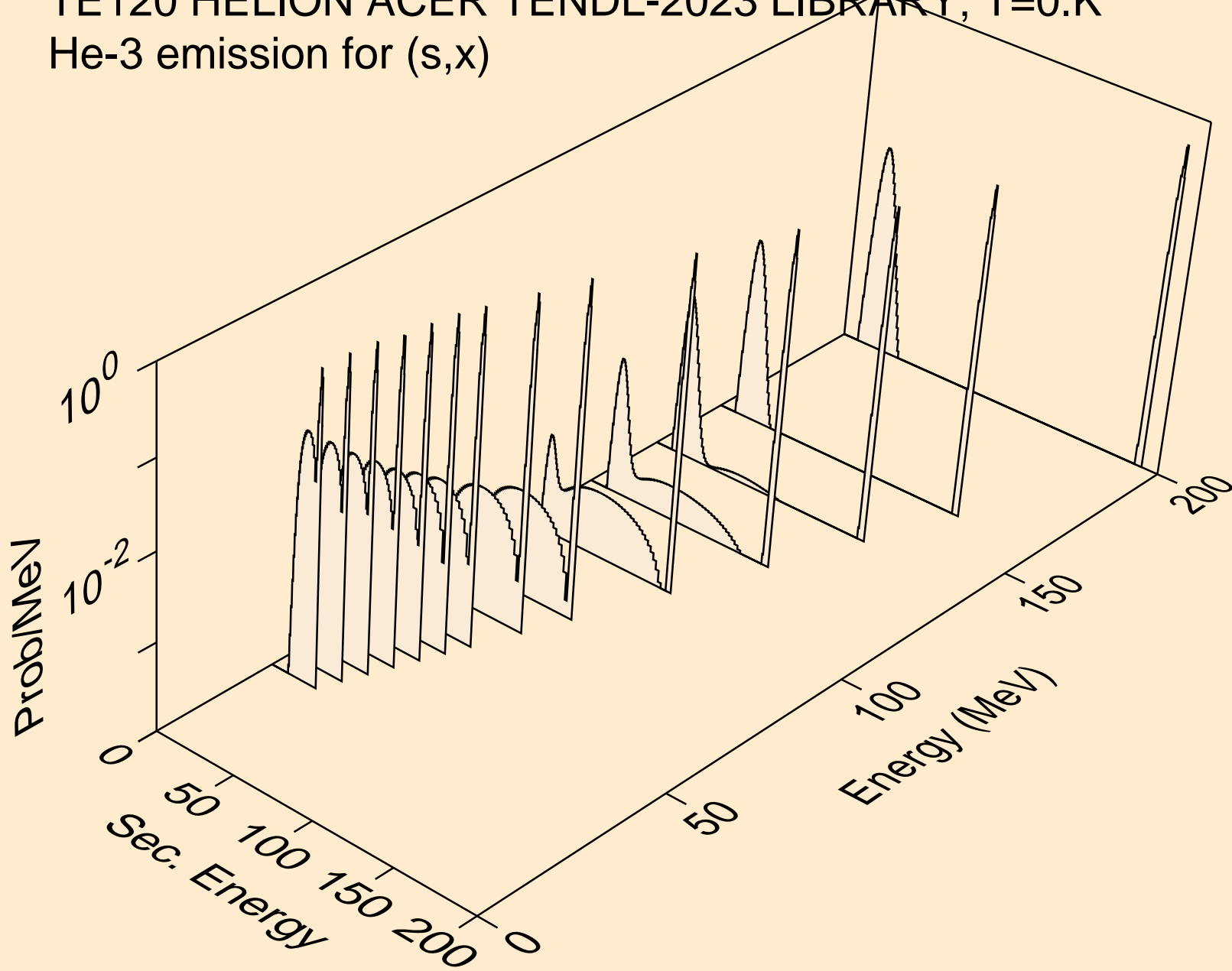
TE120 HELION ACER TENDL-2023 LIBRARY; T=0.K  
angular distribution for elastic



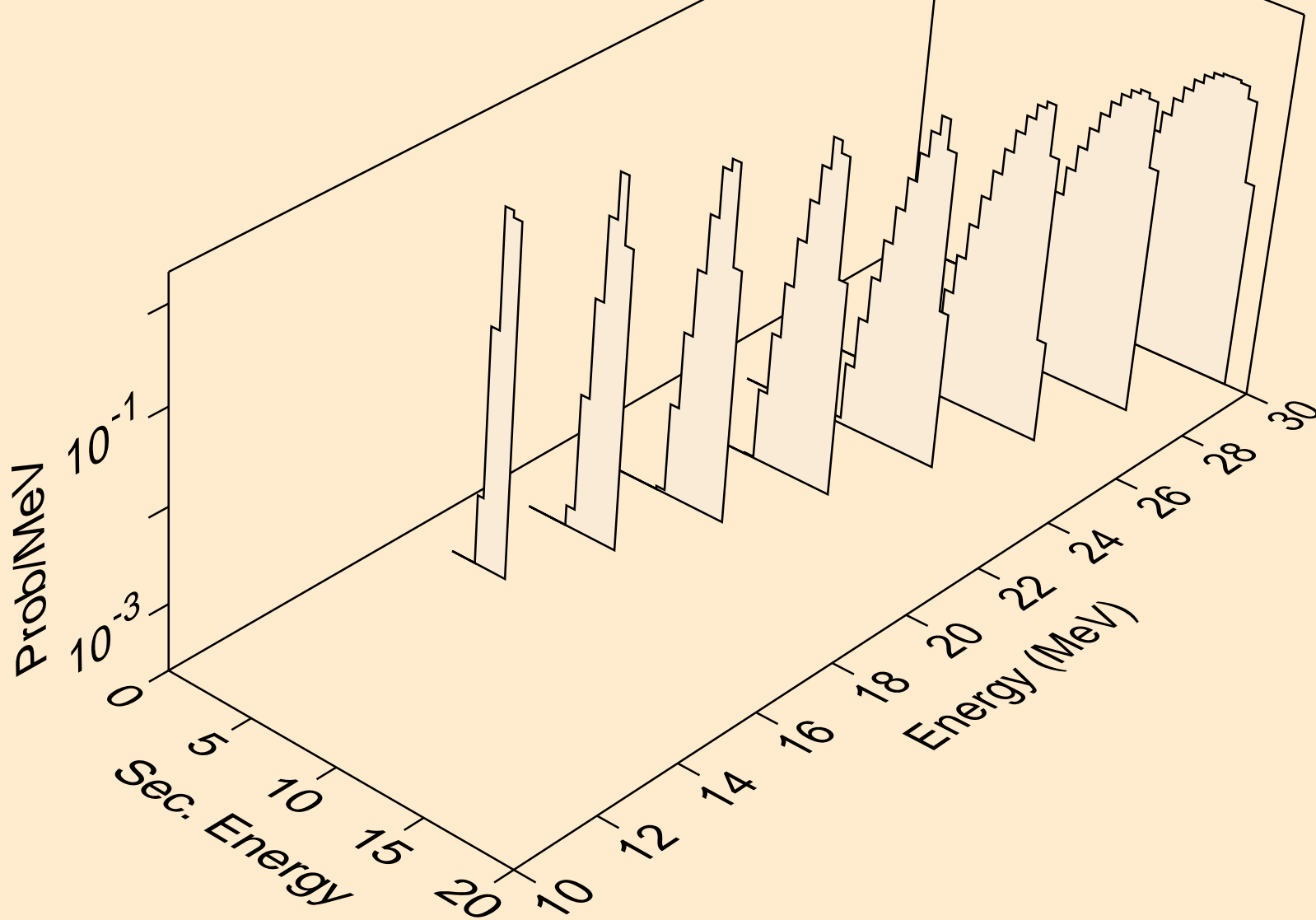
TE120 HELION ACER TENDL-2023 LIBRARY; T=0.K  
angular distribution for elastic



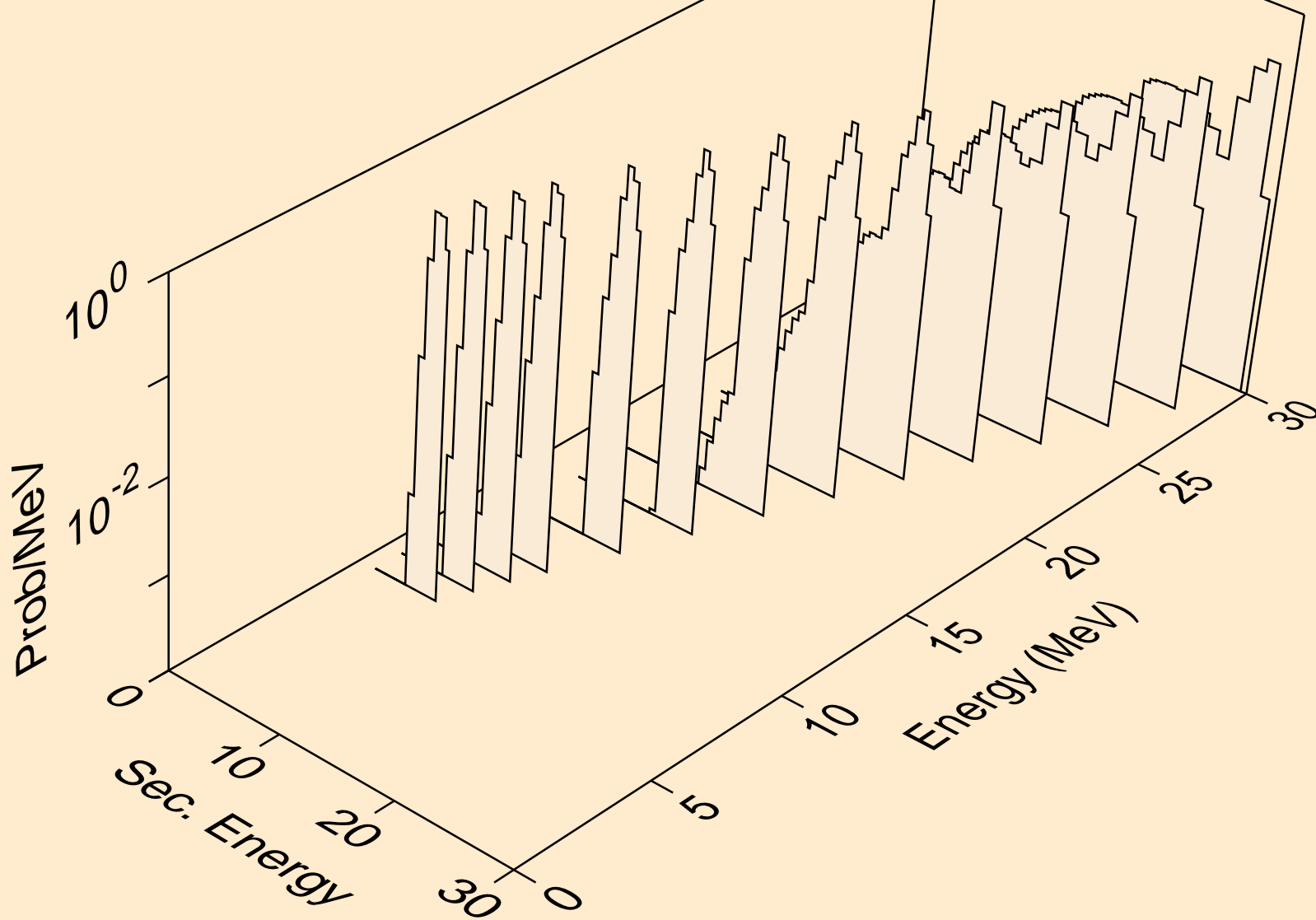
TE120 HELION ACER TENDL-2023 LIBRARY; T=0.K  
He-3 emission for (s,x)



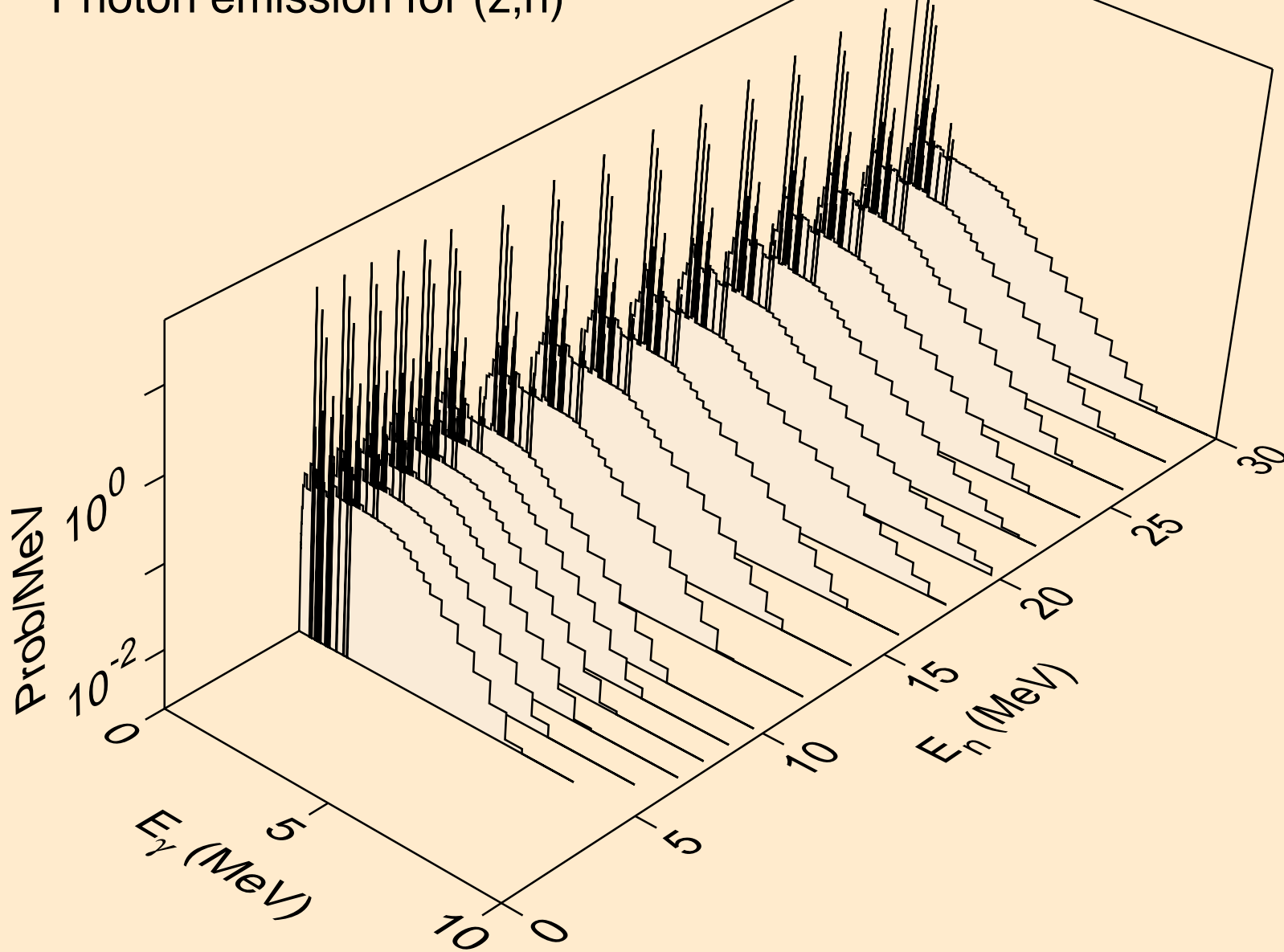
TE120 HELION ACER TENDL-2023 LIBRARY; T=0.K  
He-3 emission for (s,n\*)he3



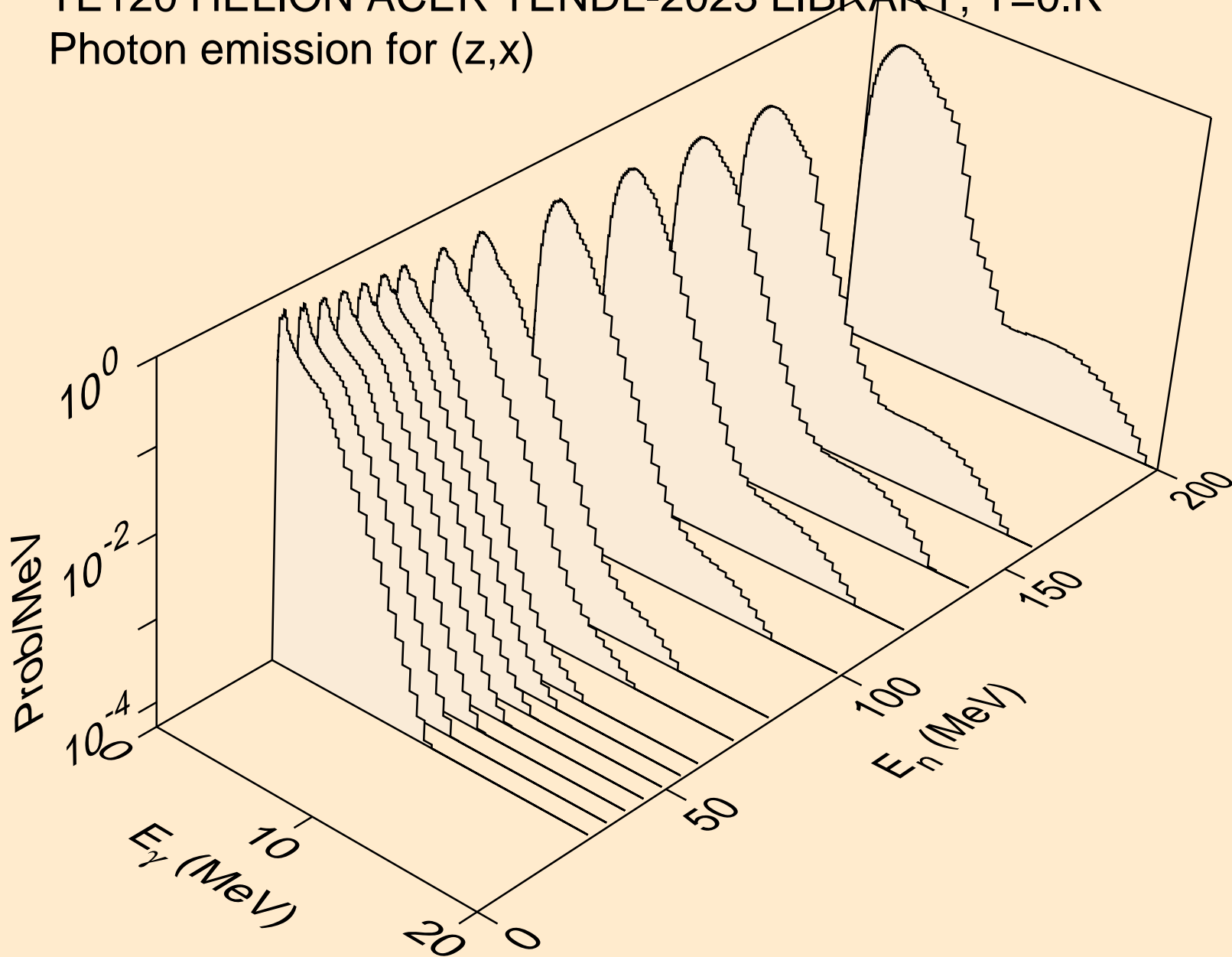
TE120 HELION ACER TENDL-2023 LIBRARY; T=0.K  
He-3 emission for inelastic



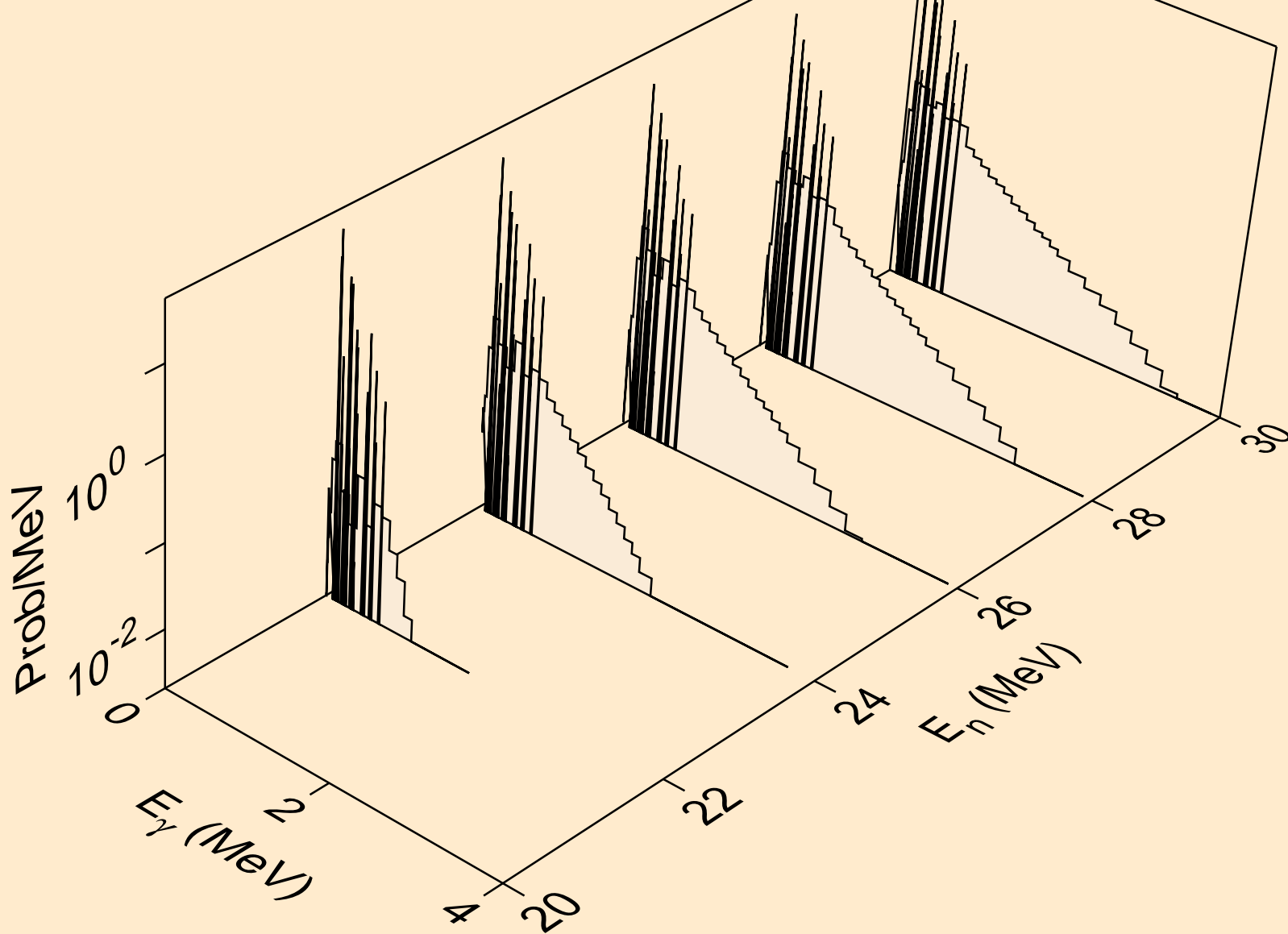
TE120 HELION ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (z,n)



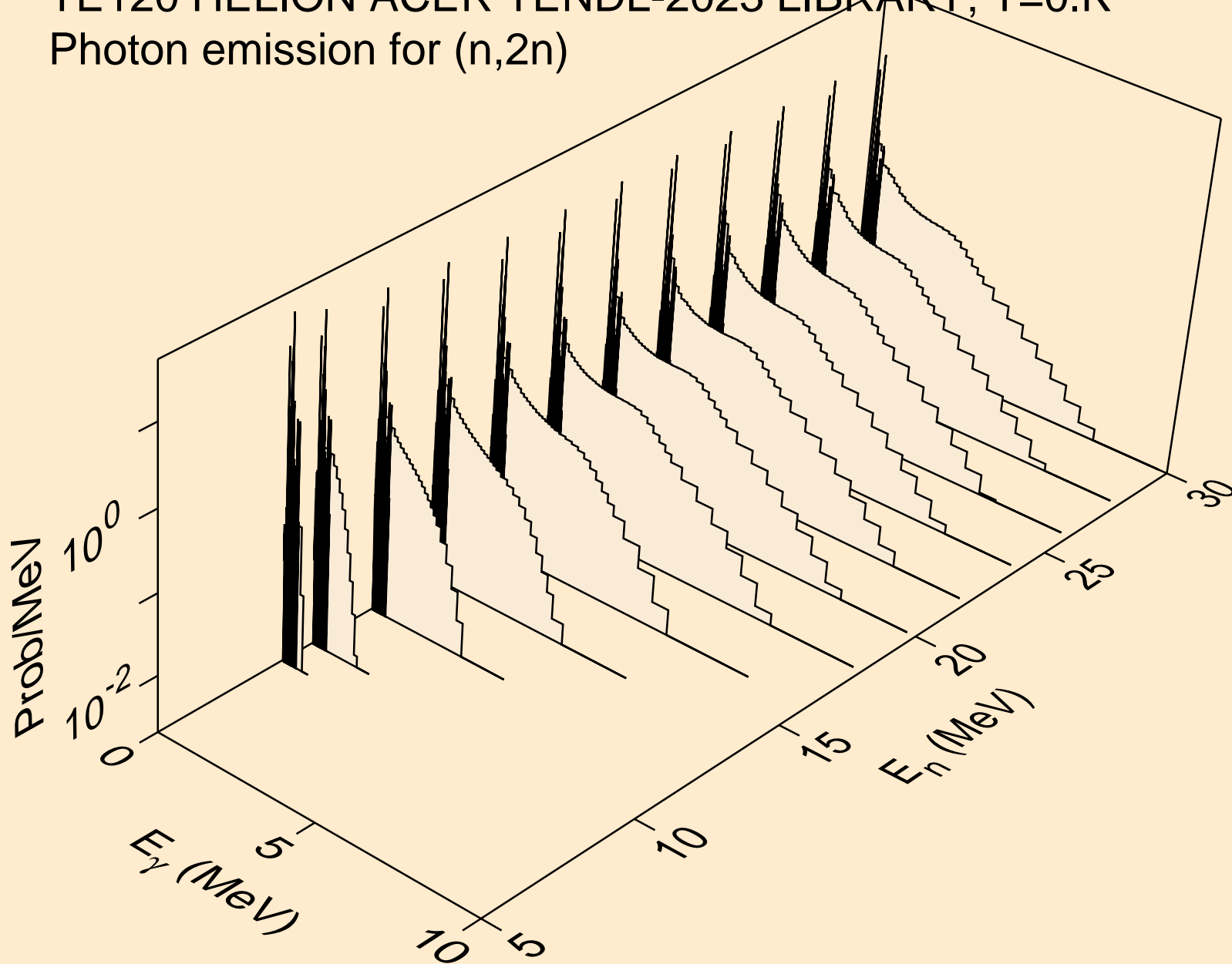
TE120 HELION ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (z,x)



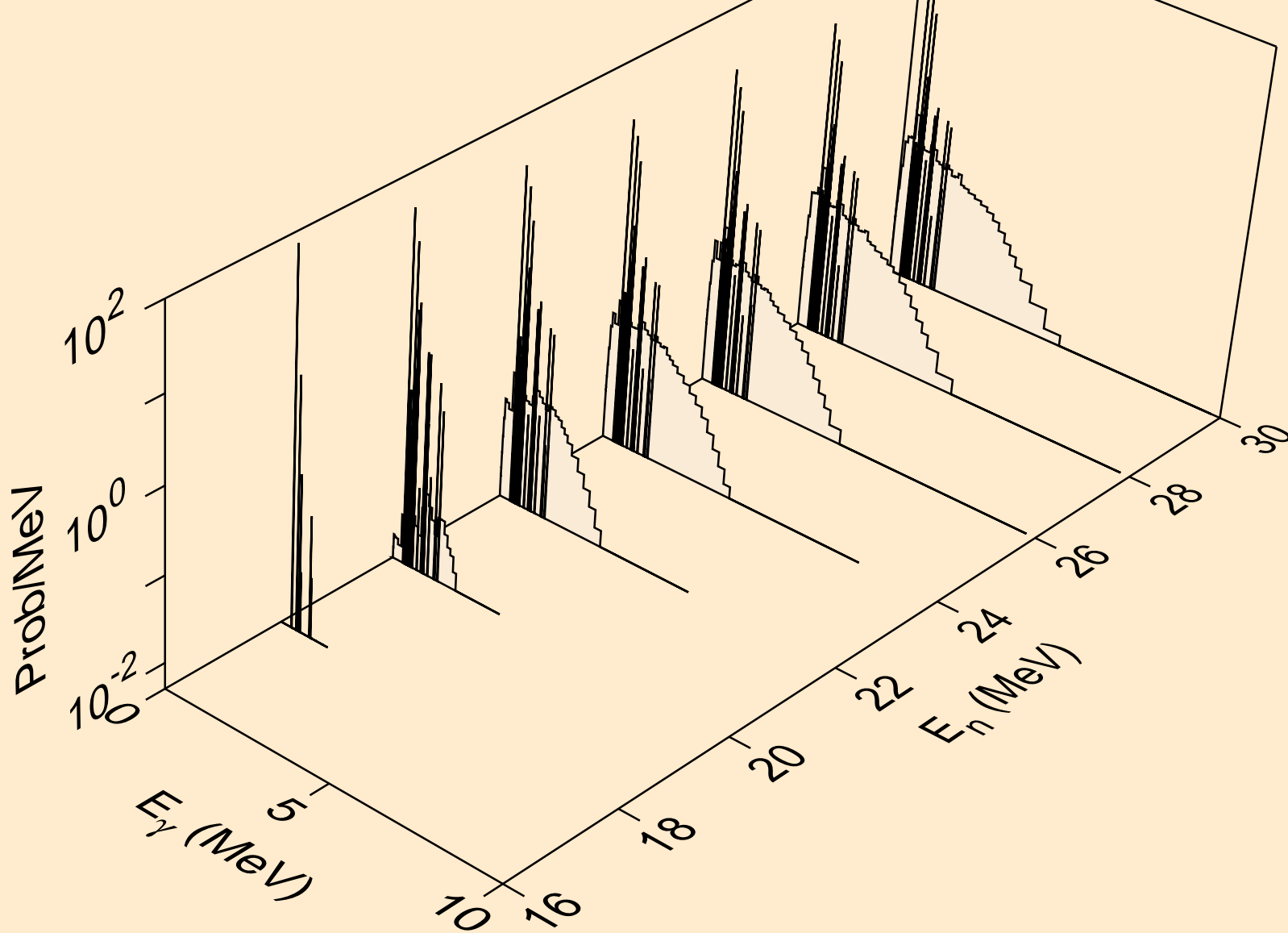
TE120 HELION ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,2nd)



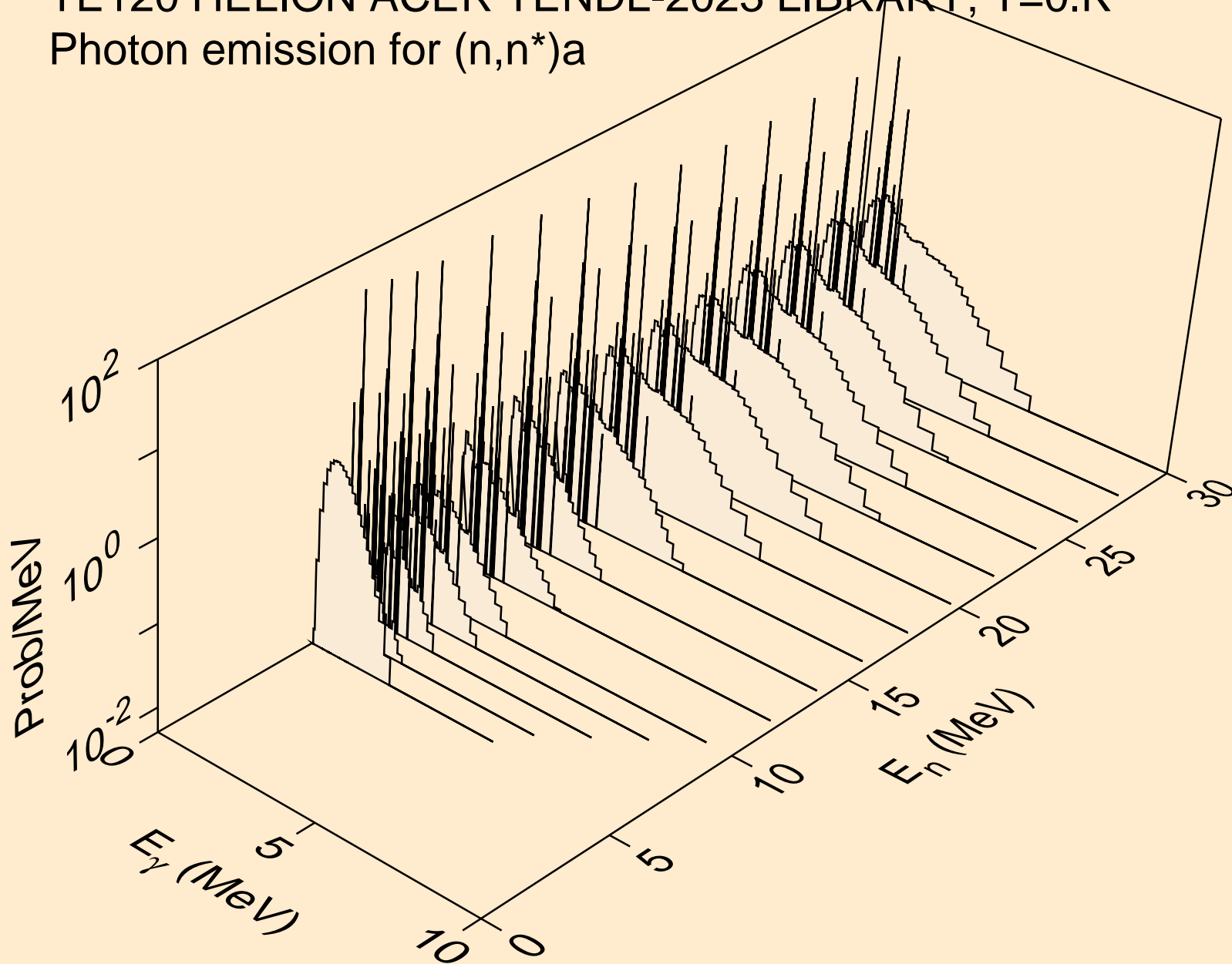
TE120 HELION ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,2n)



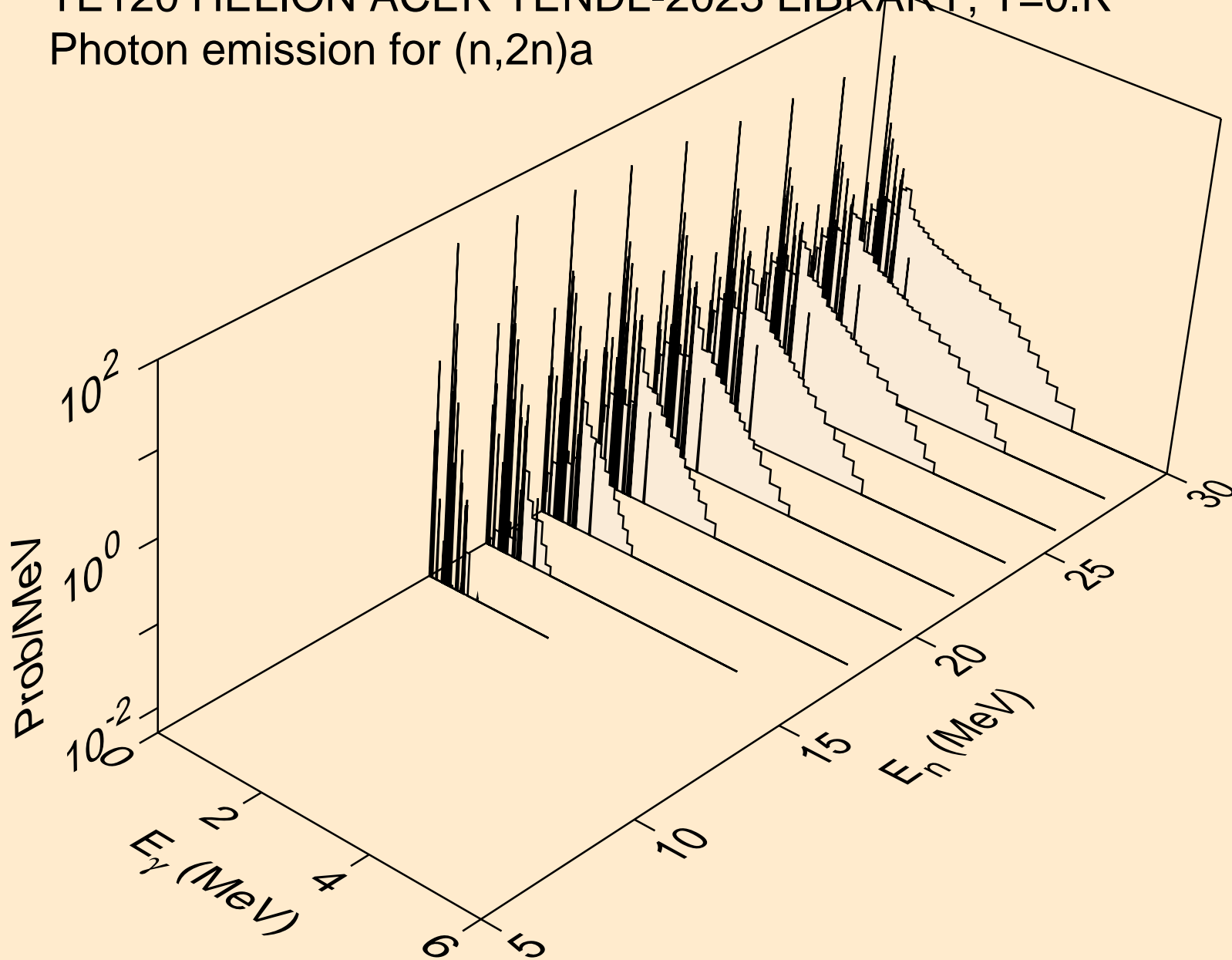
TE120 HELION ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,3n)



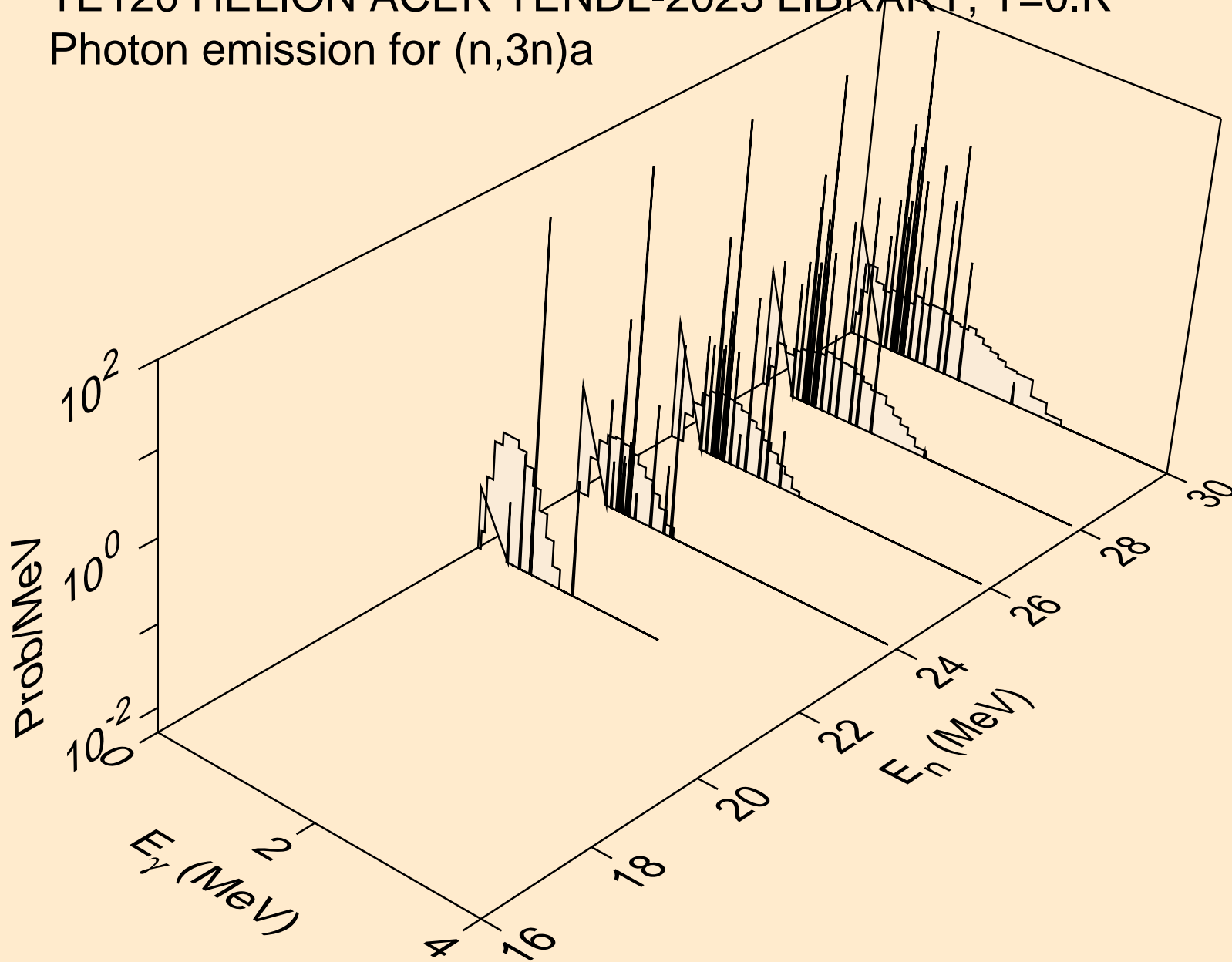
TE120 HELION ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,n\*)a



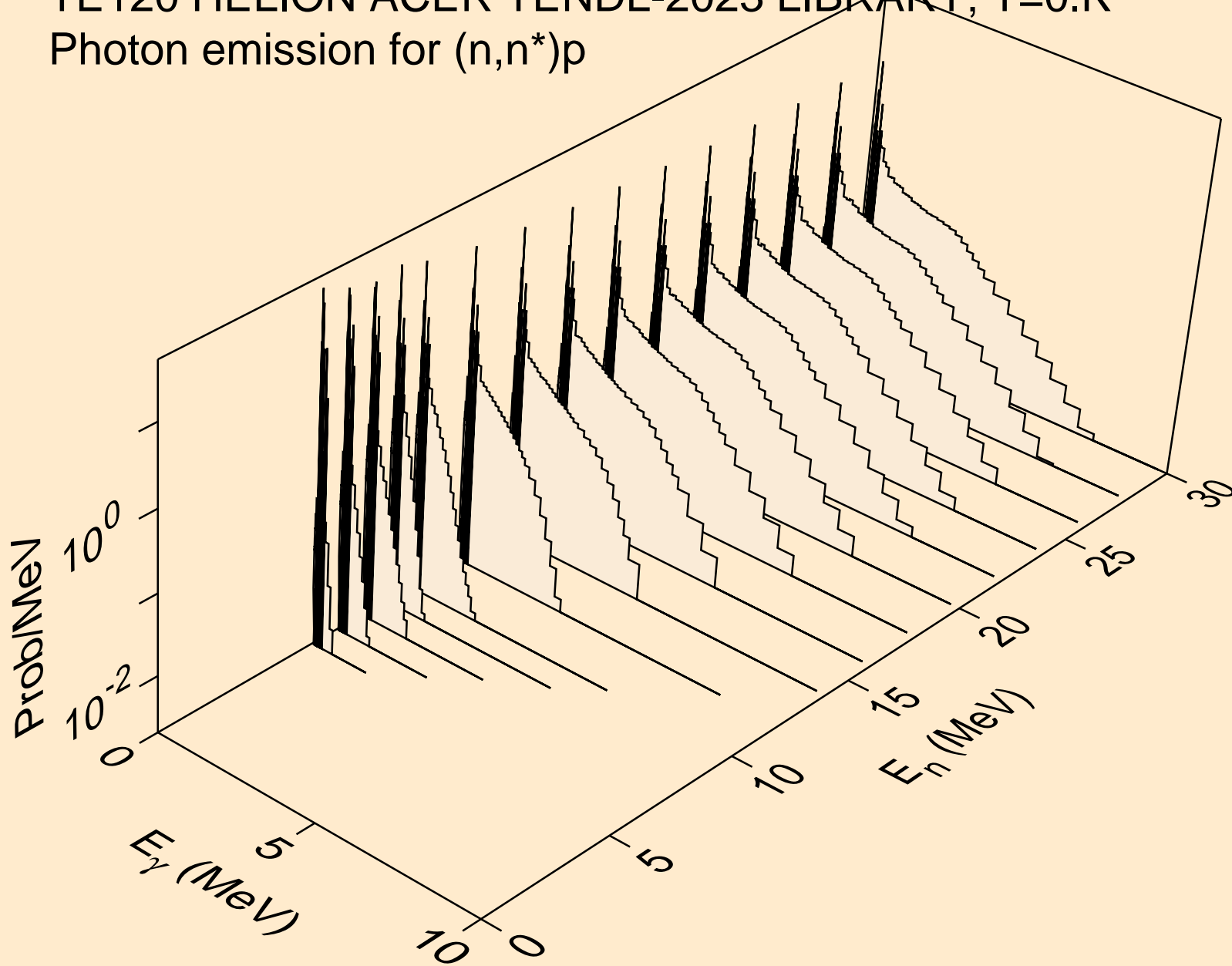
TE120 HELION ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,2n)a



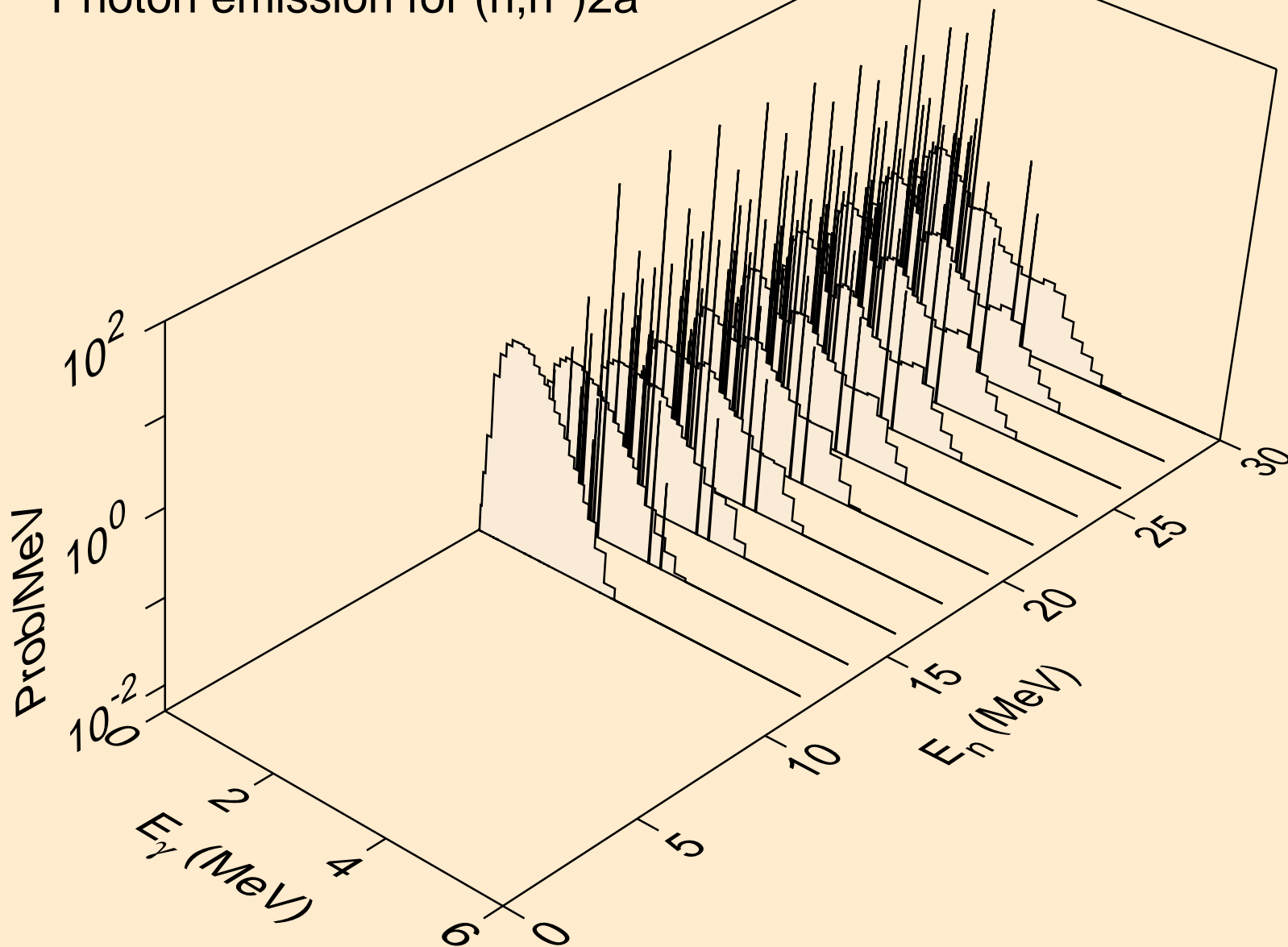
TE120 HELION ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,3n)a



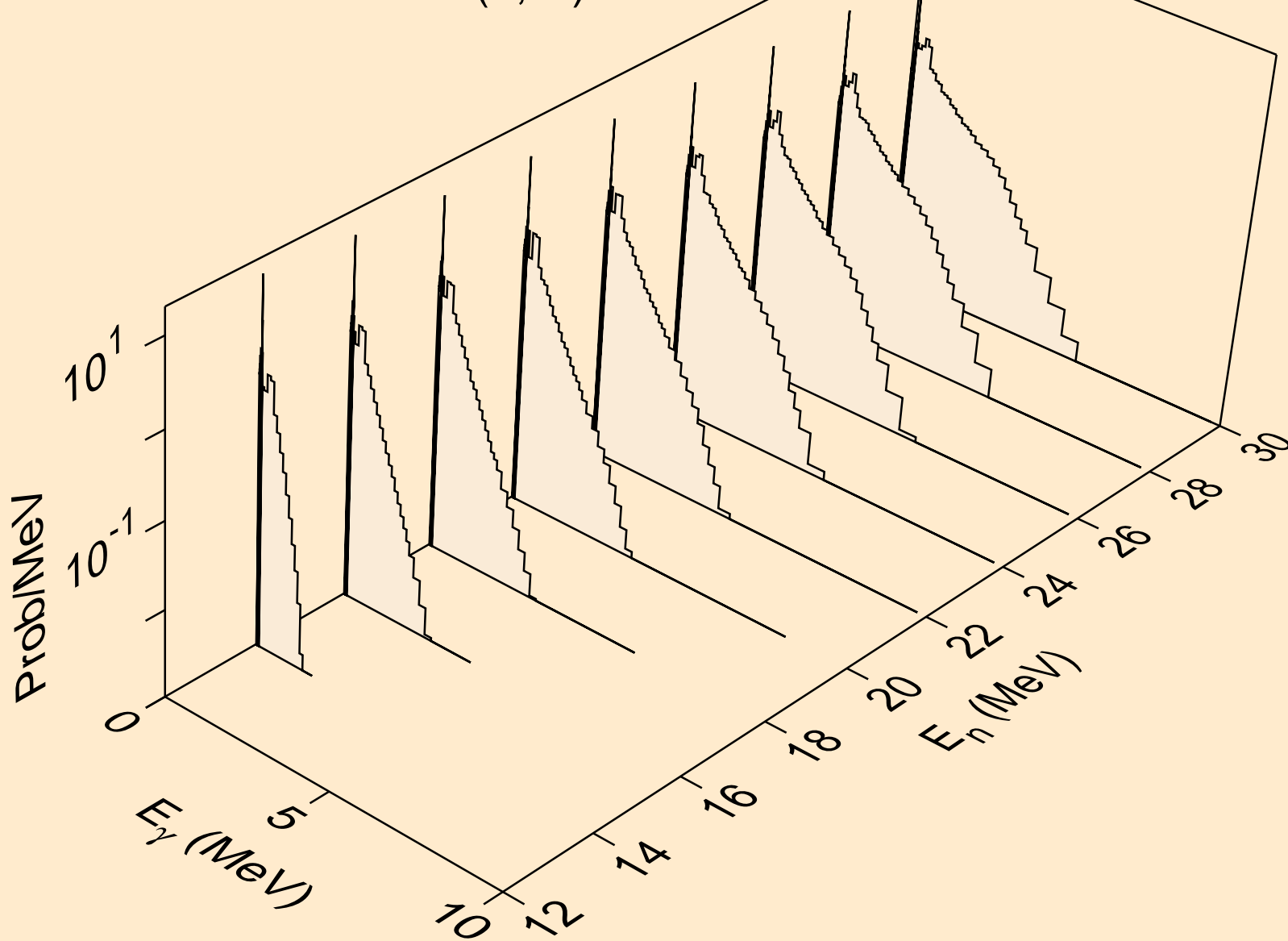
TE120 HELION ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,n\*)p



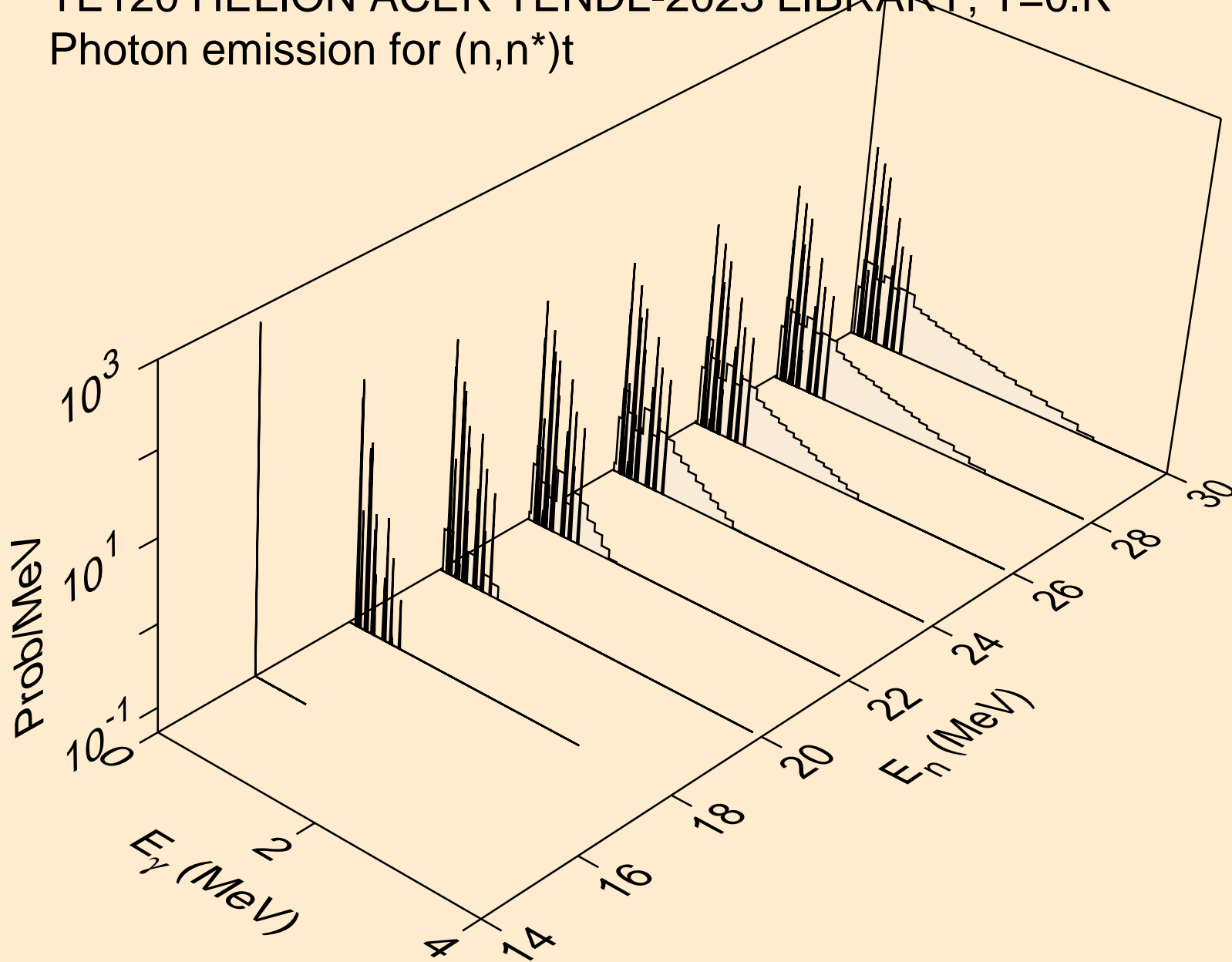
TE120 HELION ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,n\*)2a



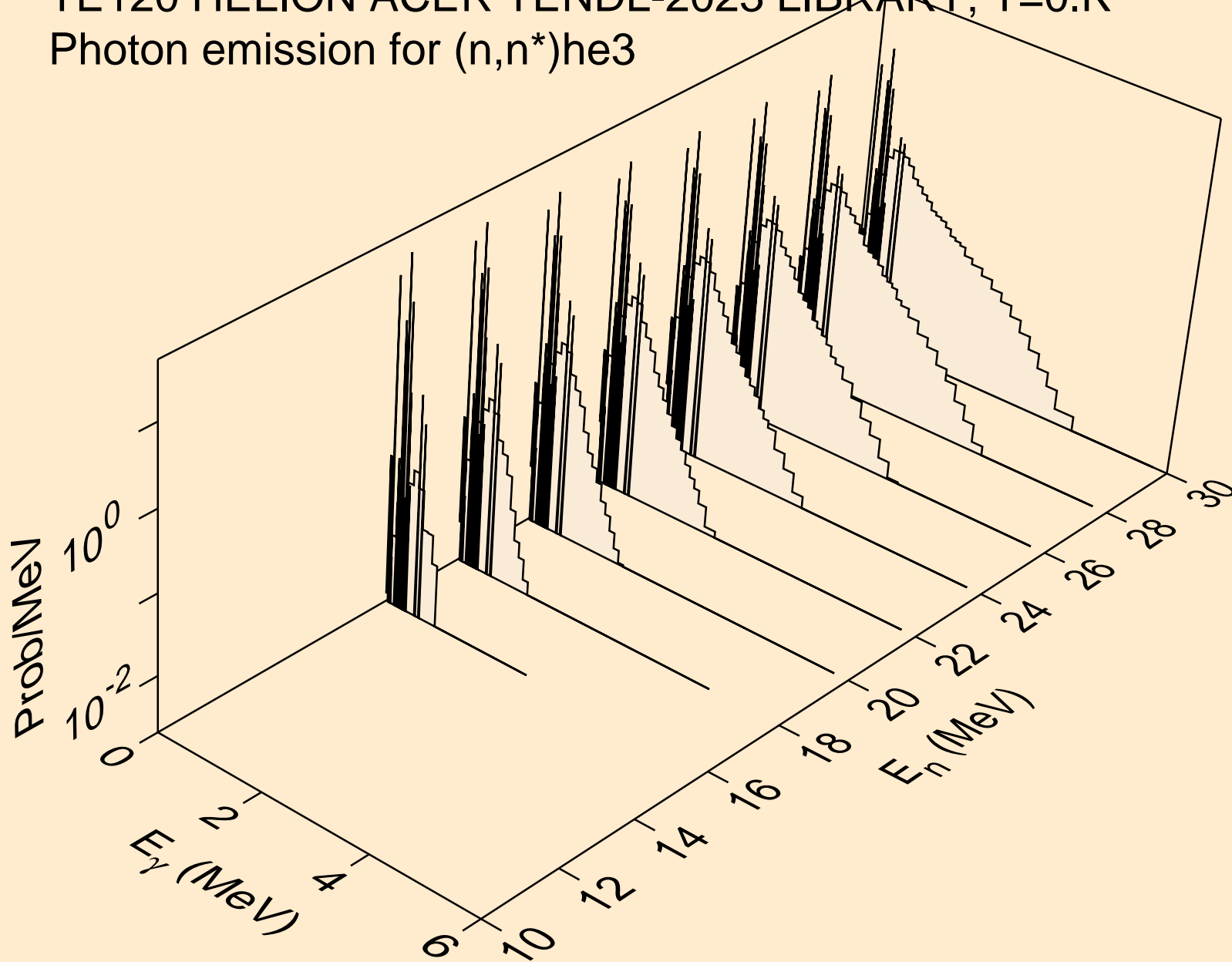
TE120 HELION ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,n\*)d



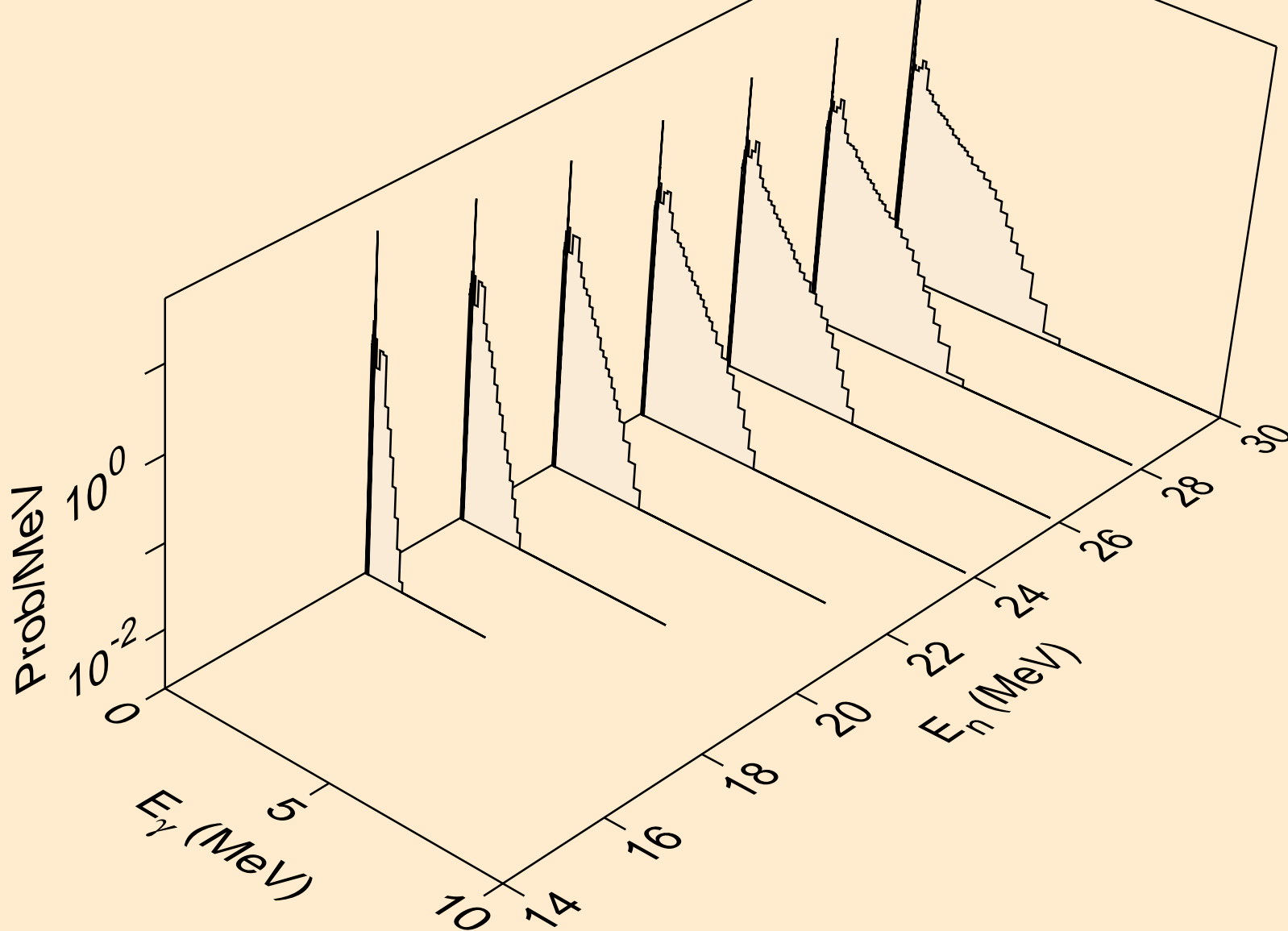
TE120 HELION ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,n\*)t



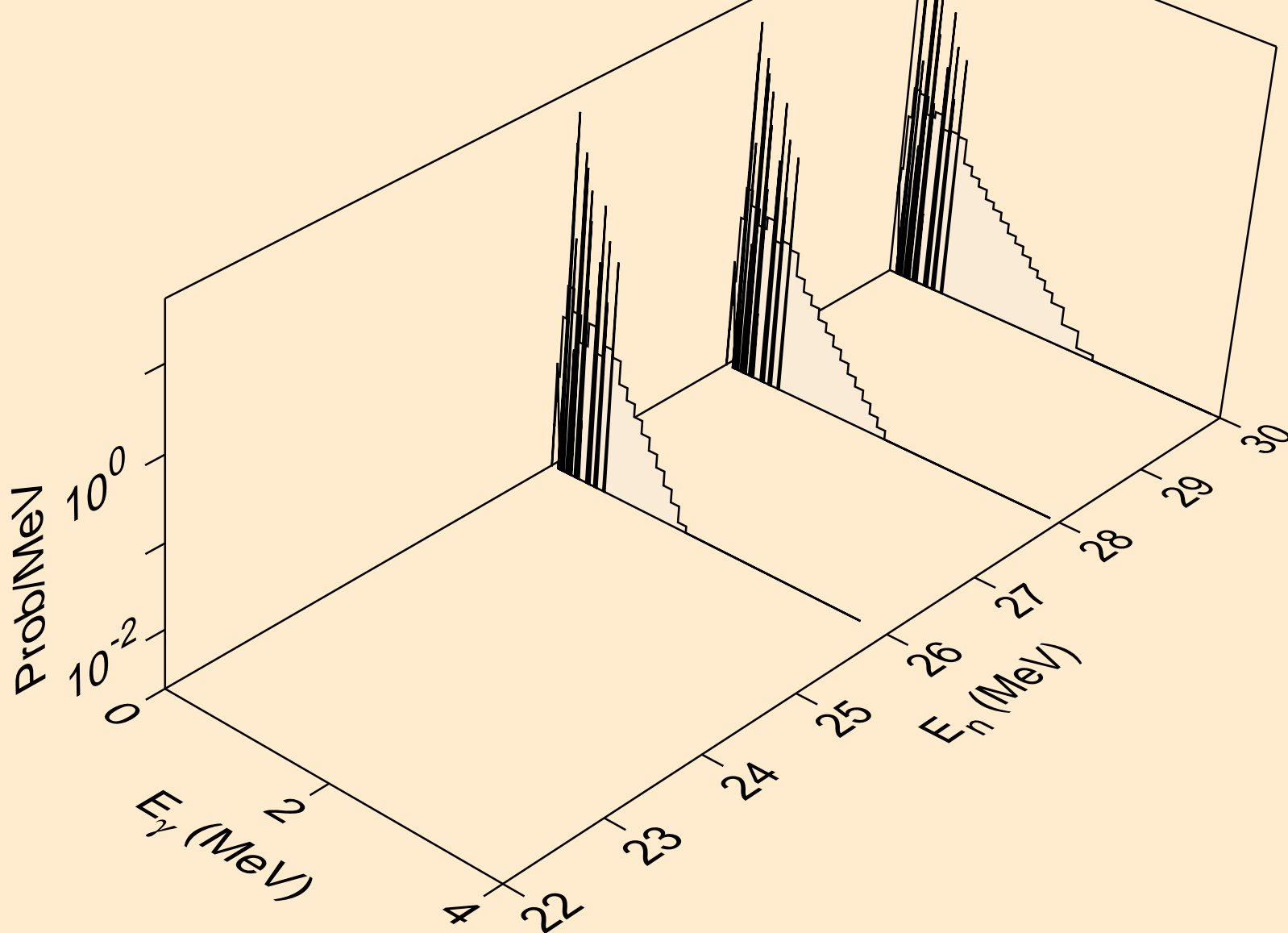
TE120 HELION ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,n\*)he3



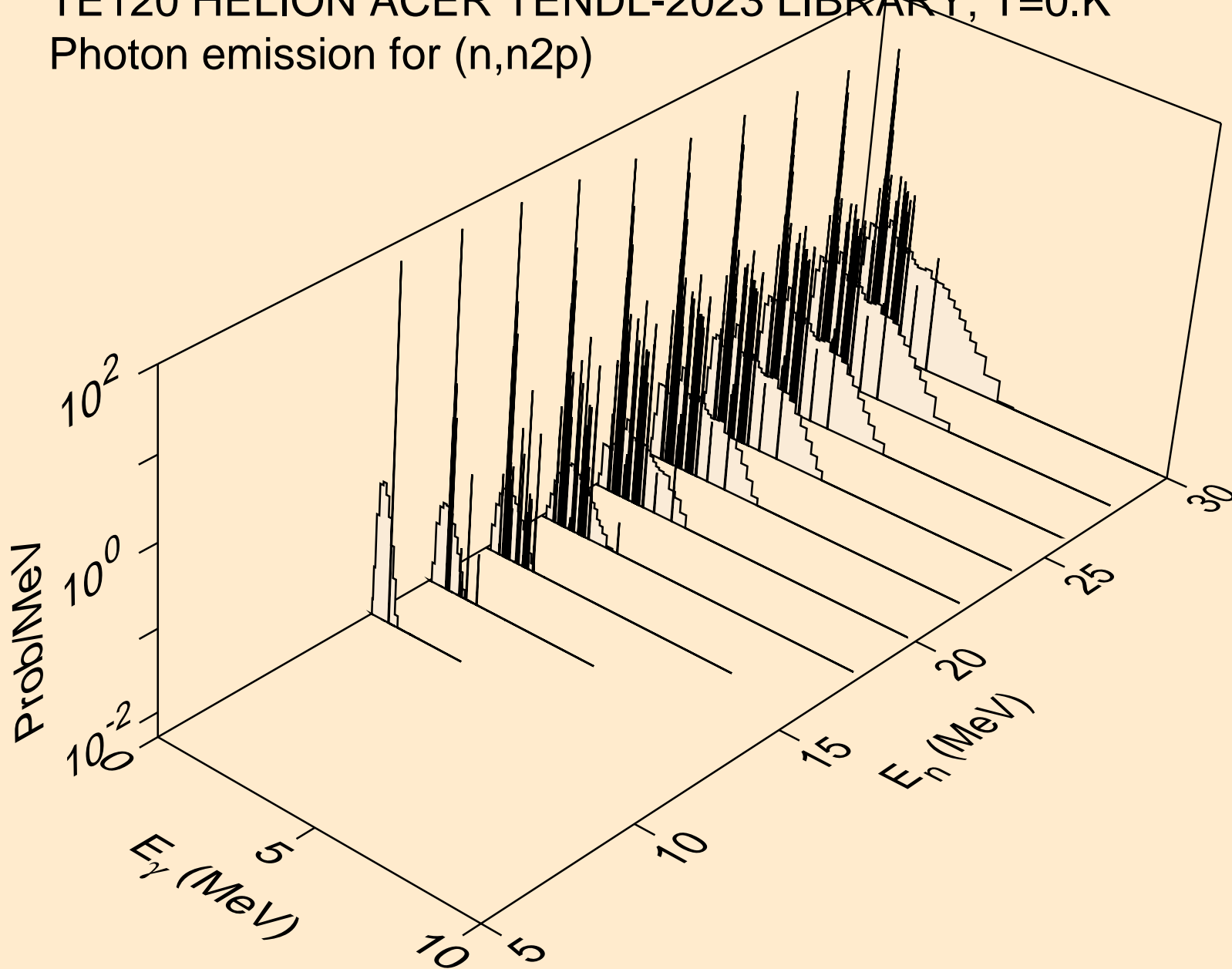
TE120 HELION ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,2np)



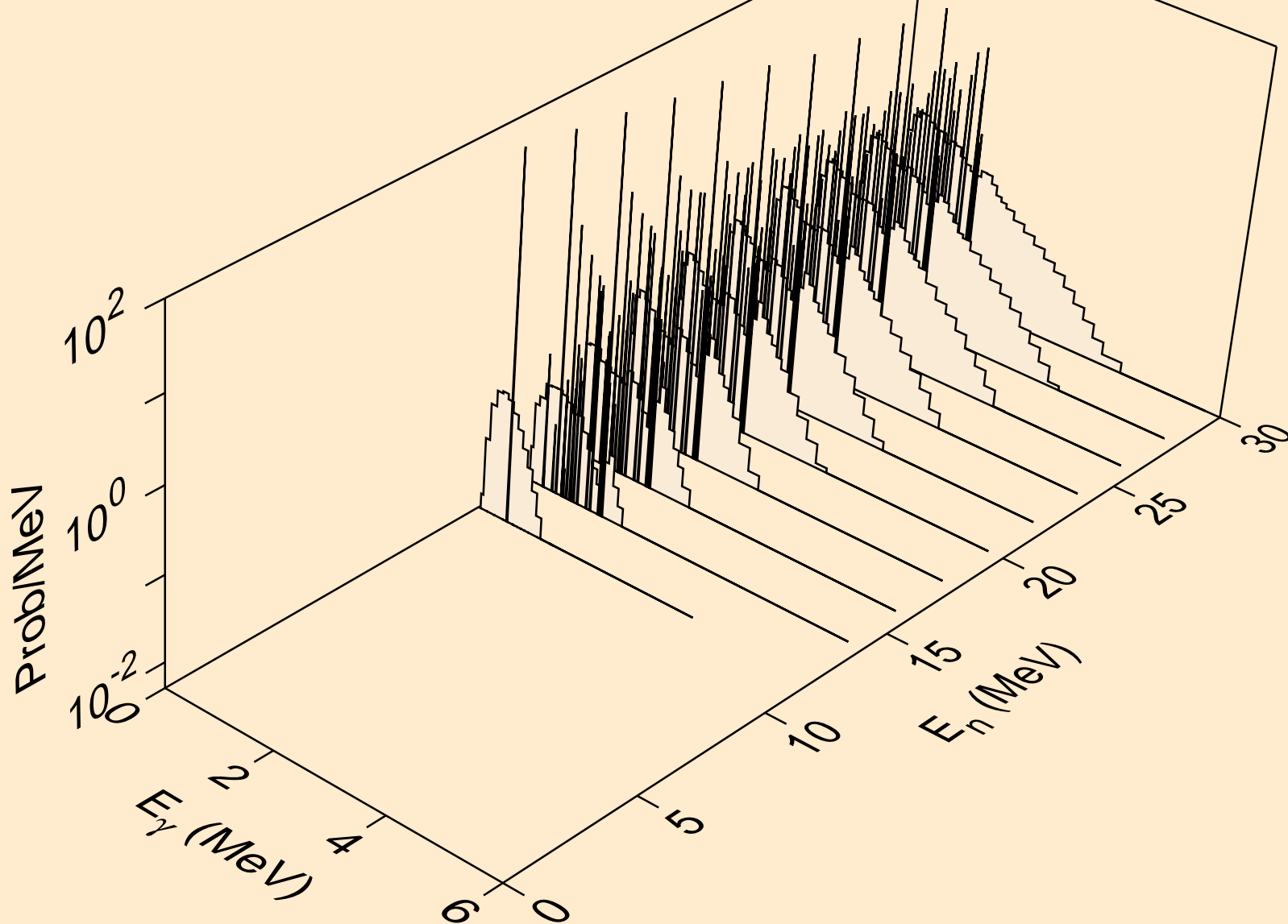
TE120 HELION ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,3np)



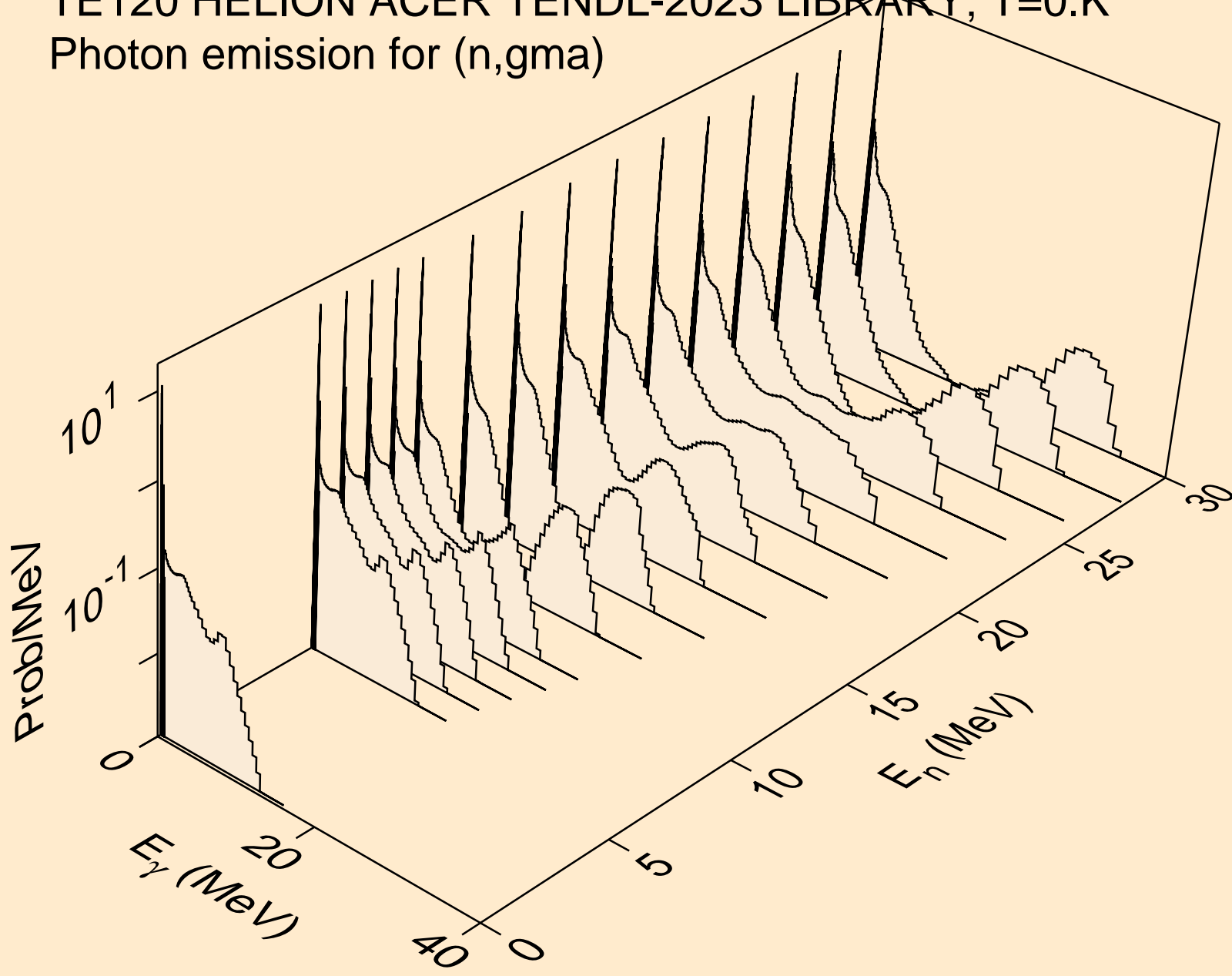
TE120 HELION ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,n2p)



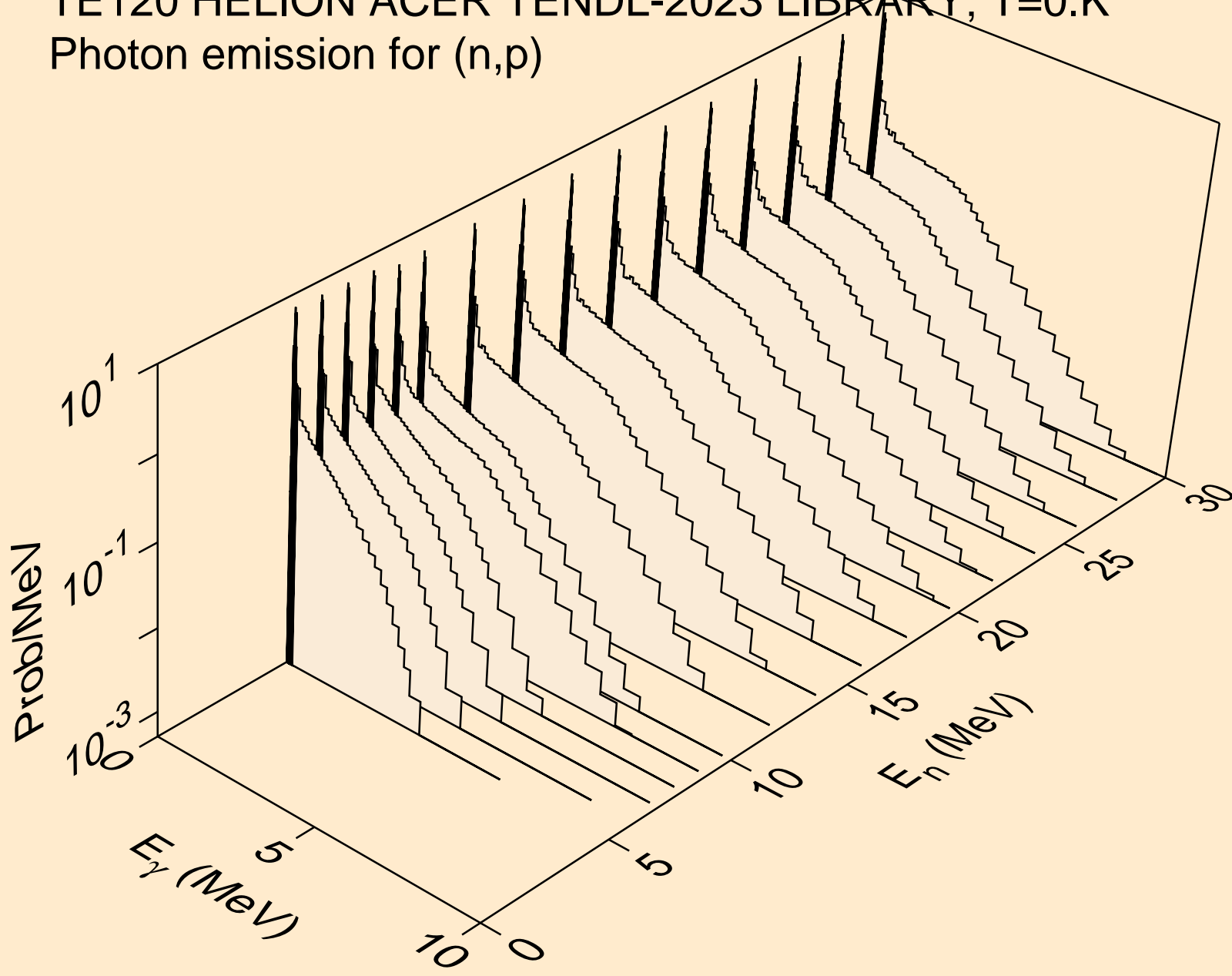
TE120 HELION ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,npa)



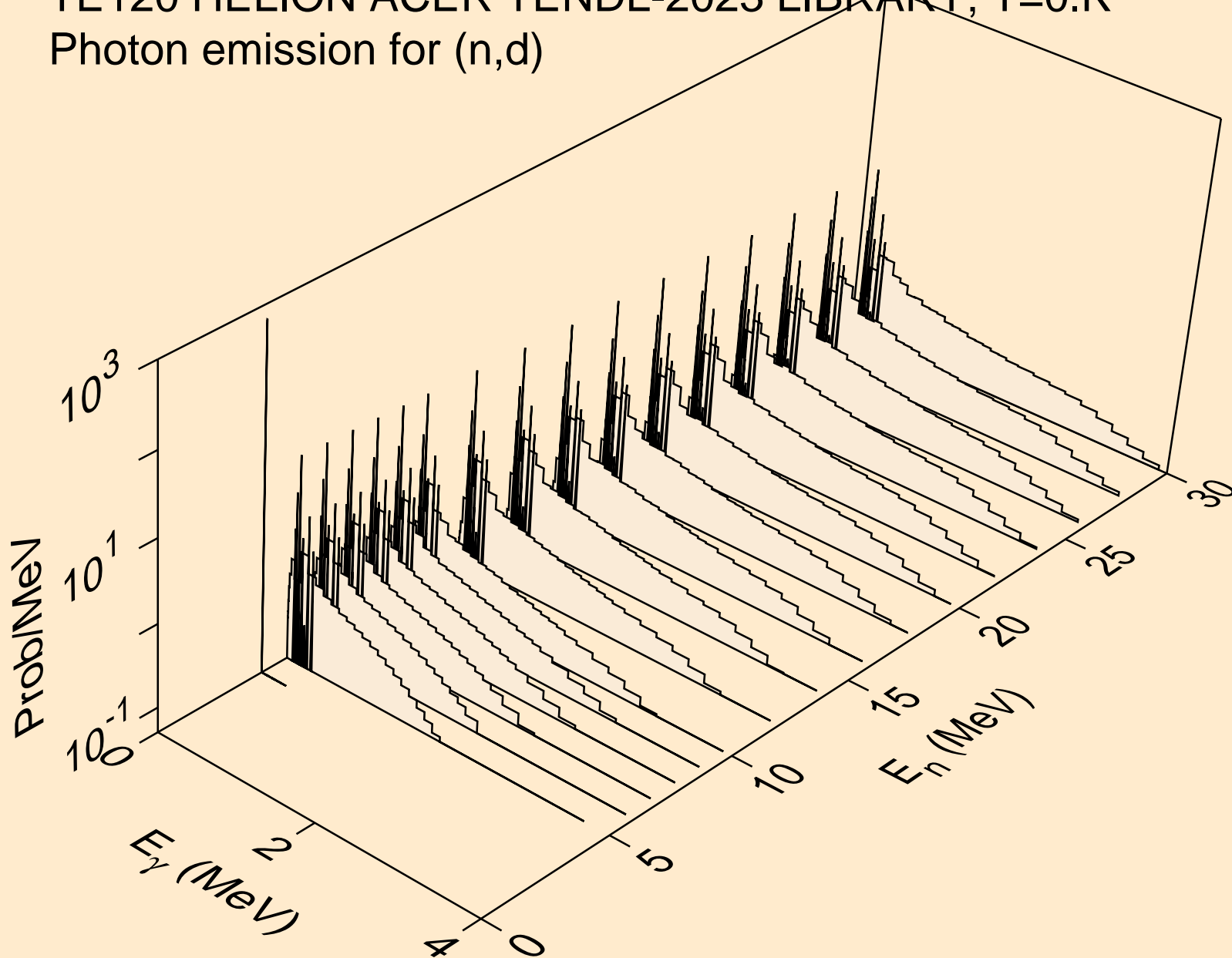
TE120 HELION ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,gma)



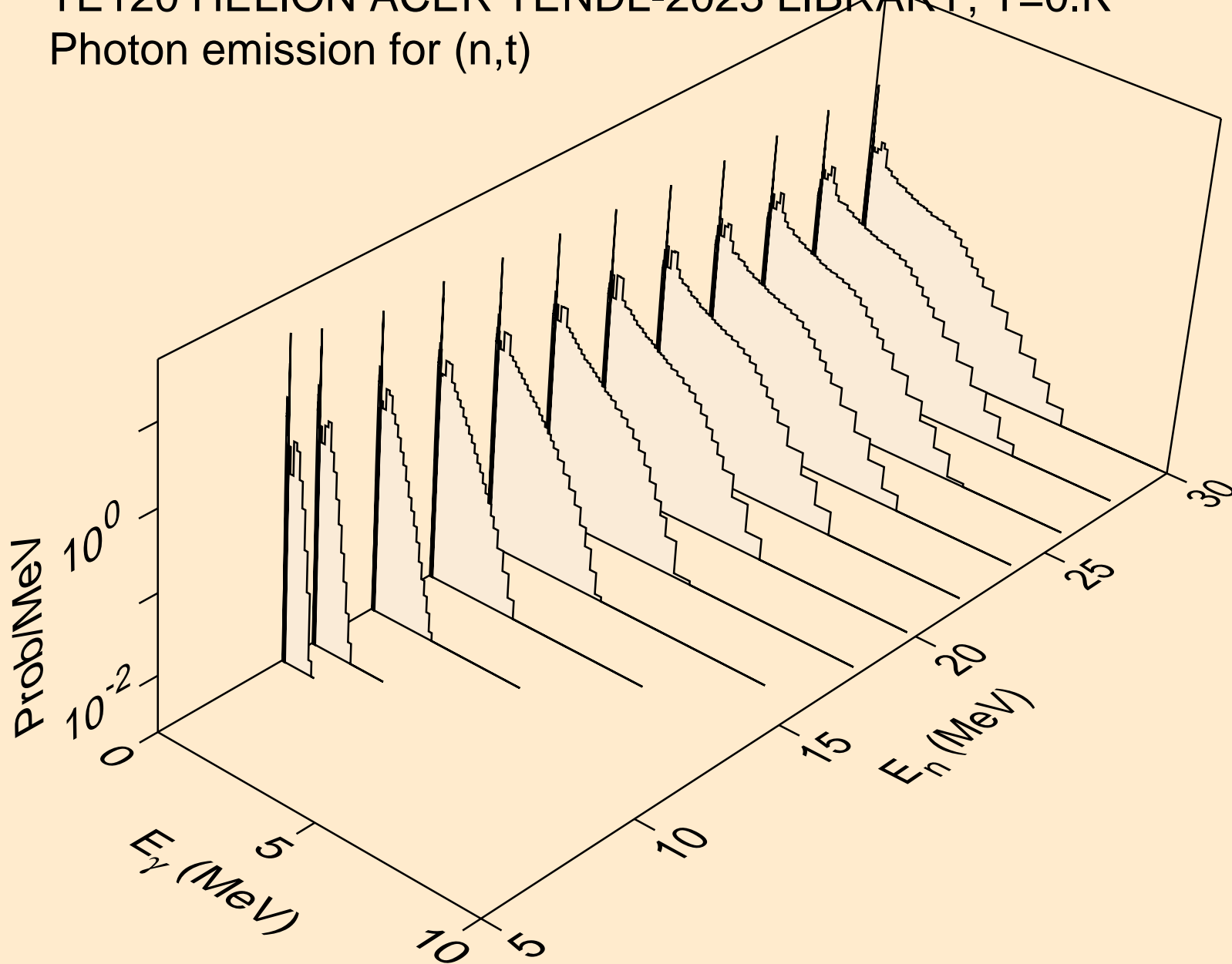
TE120 HELION ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,p)



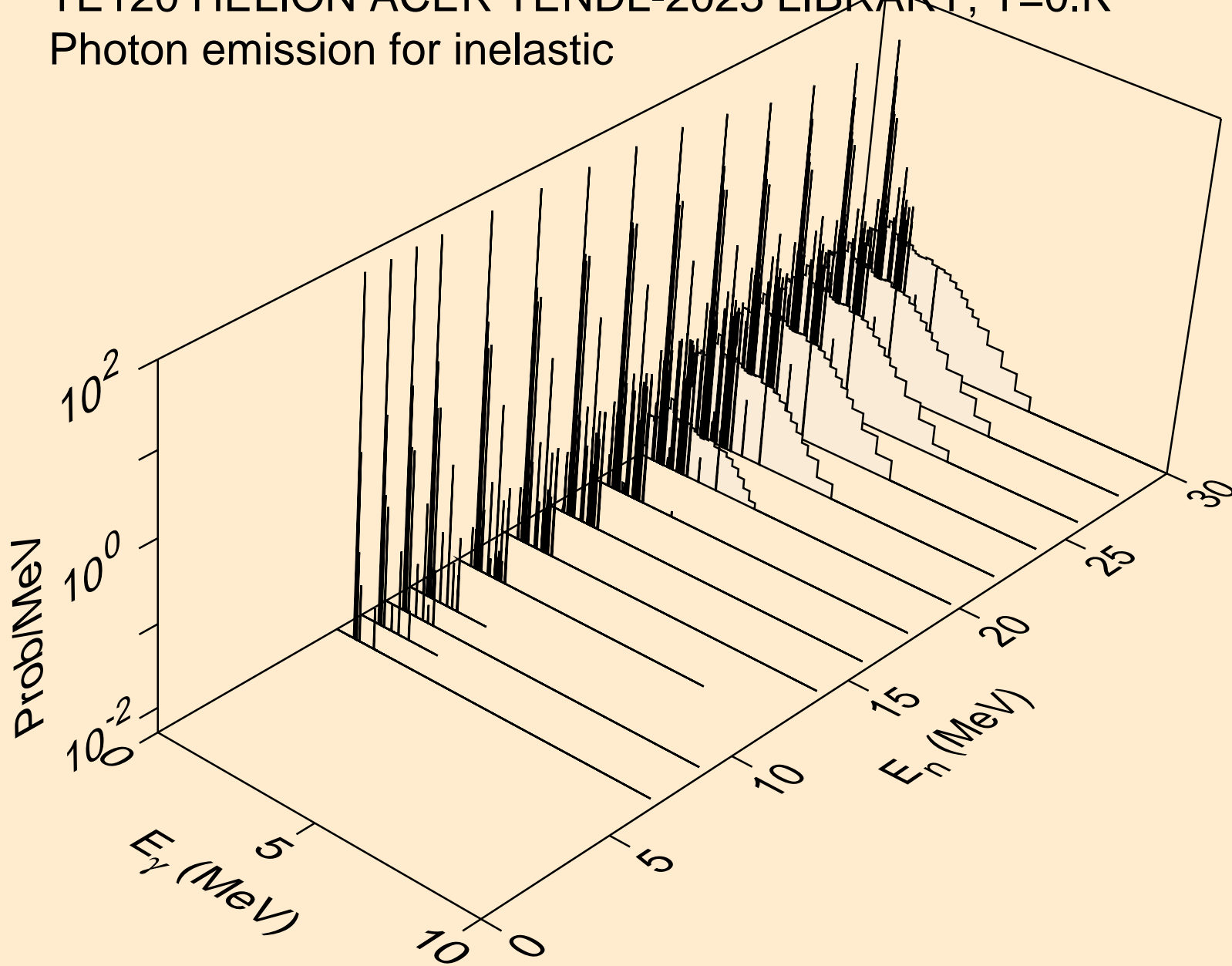
TE120 HELION ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,d)



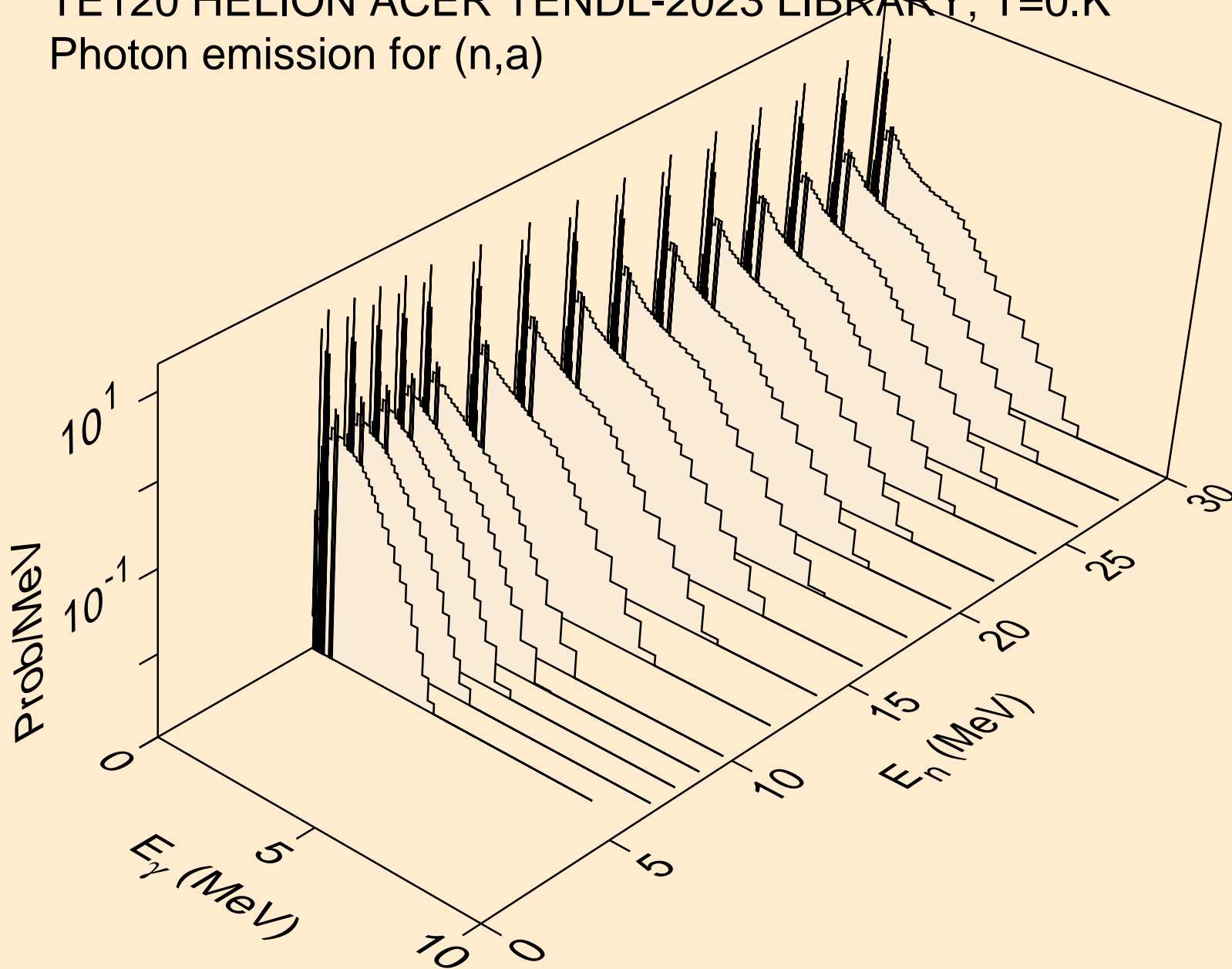
TE120 HELION ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,t)



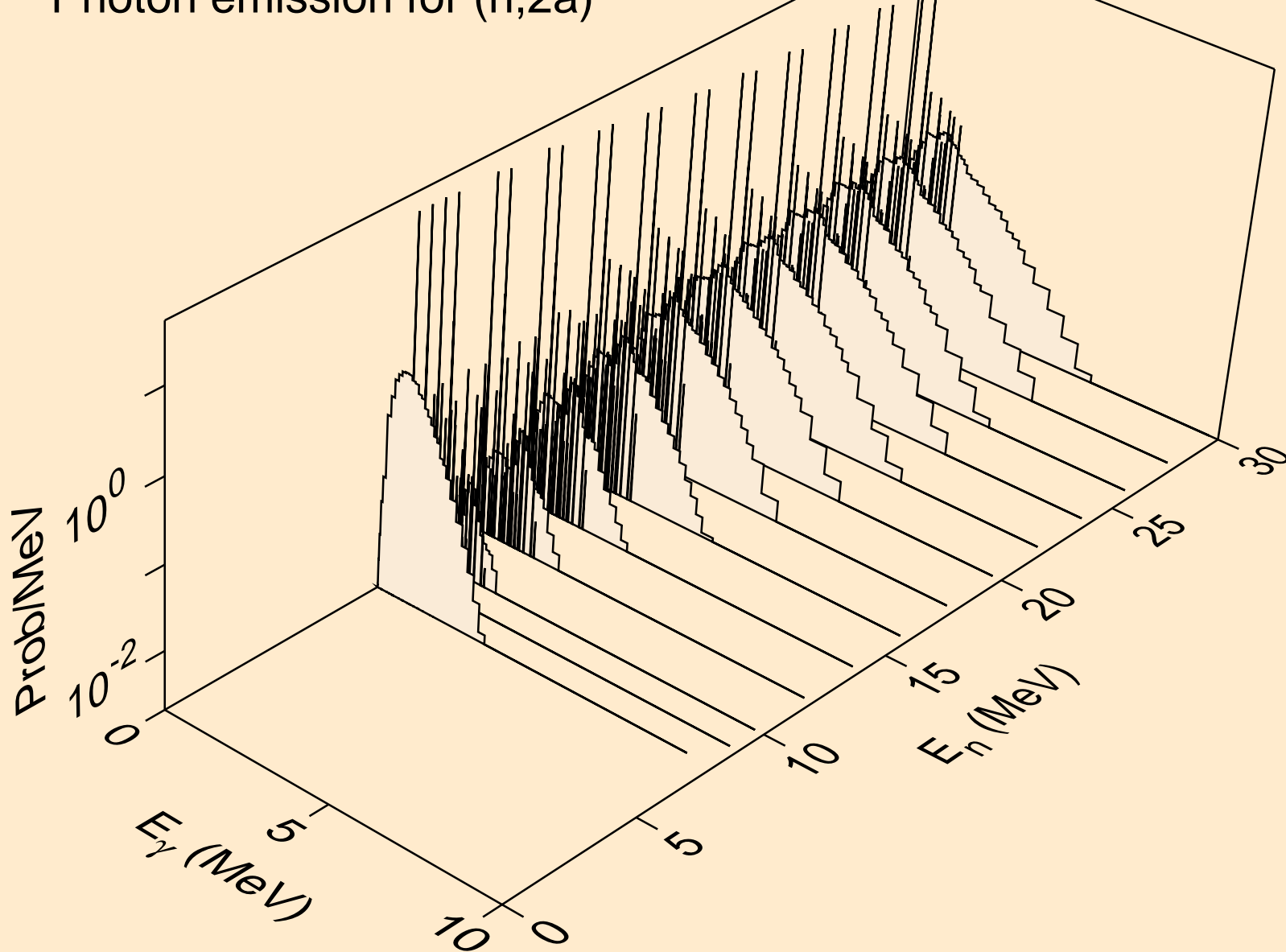
TE120 HELION ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for inelastic



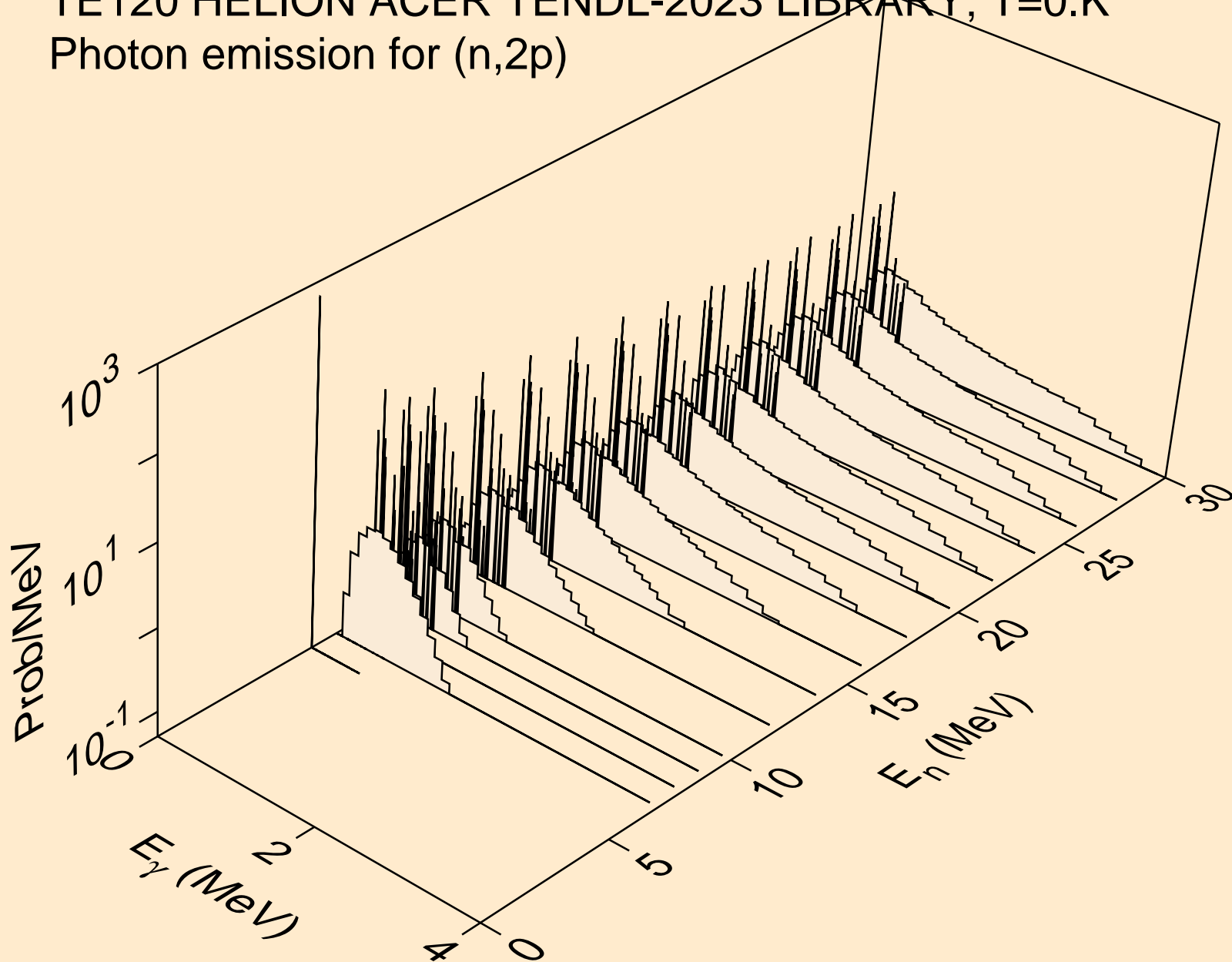
TE120 HELION ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,a)



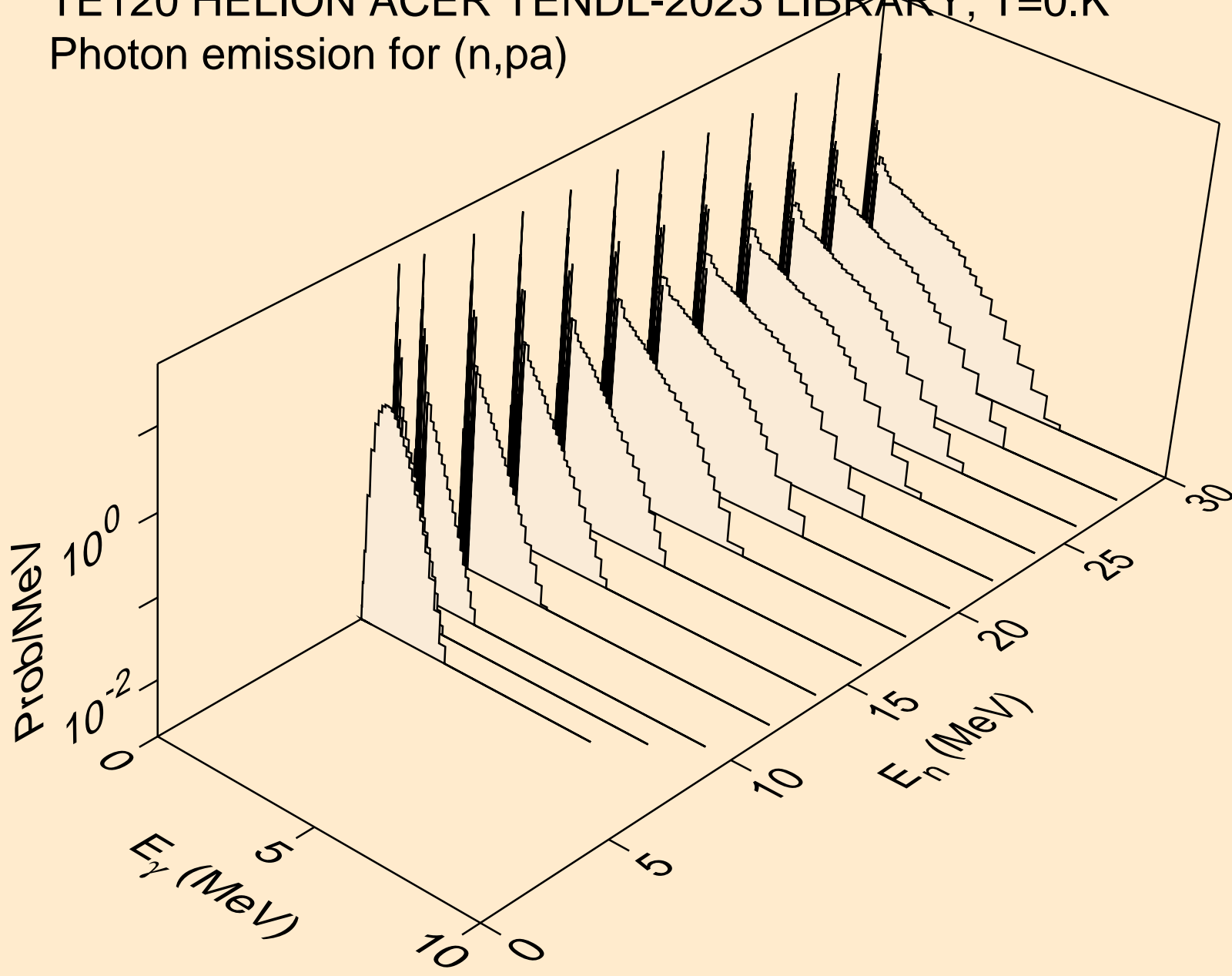
TE120 HELION ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,2a)



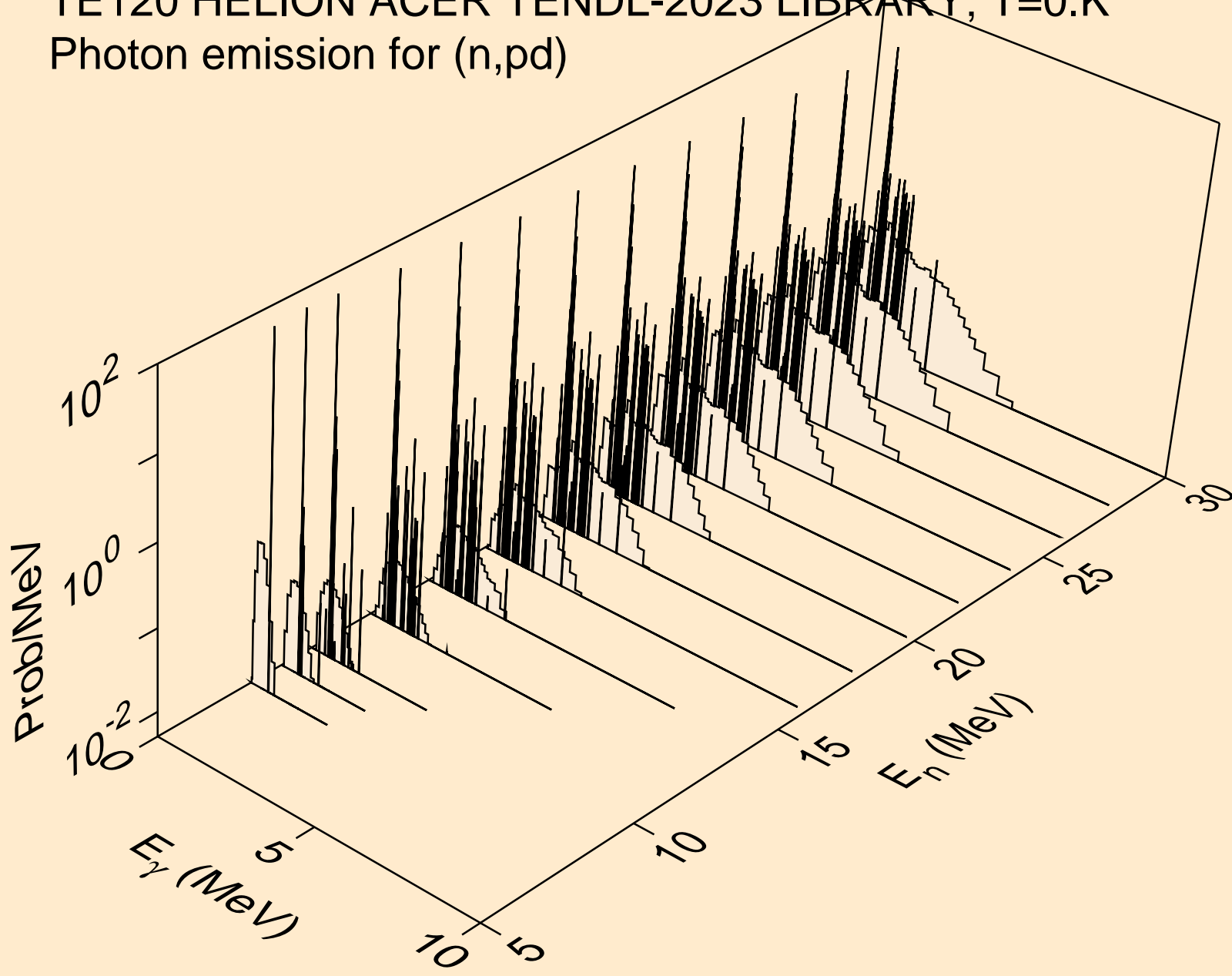
TE120 HELION ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,2p)



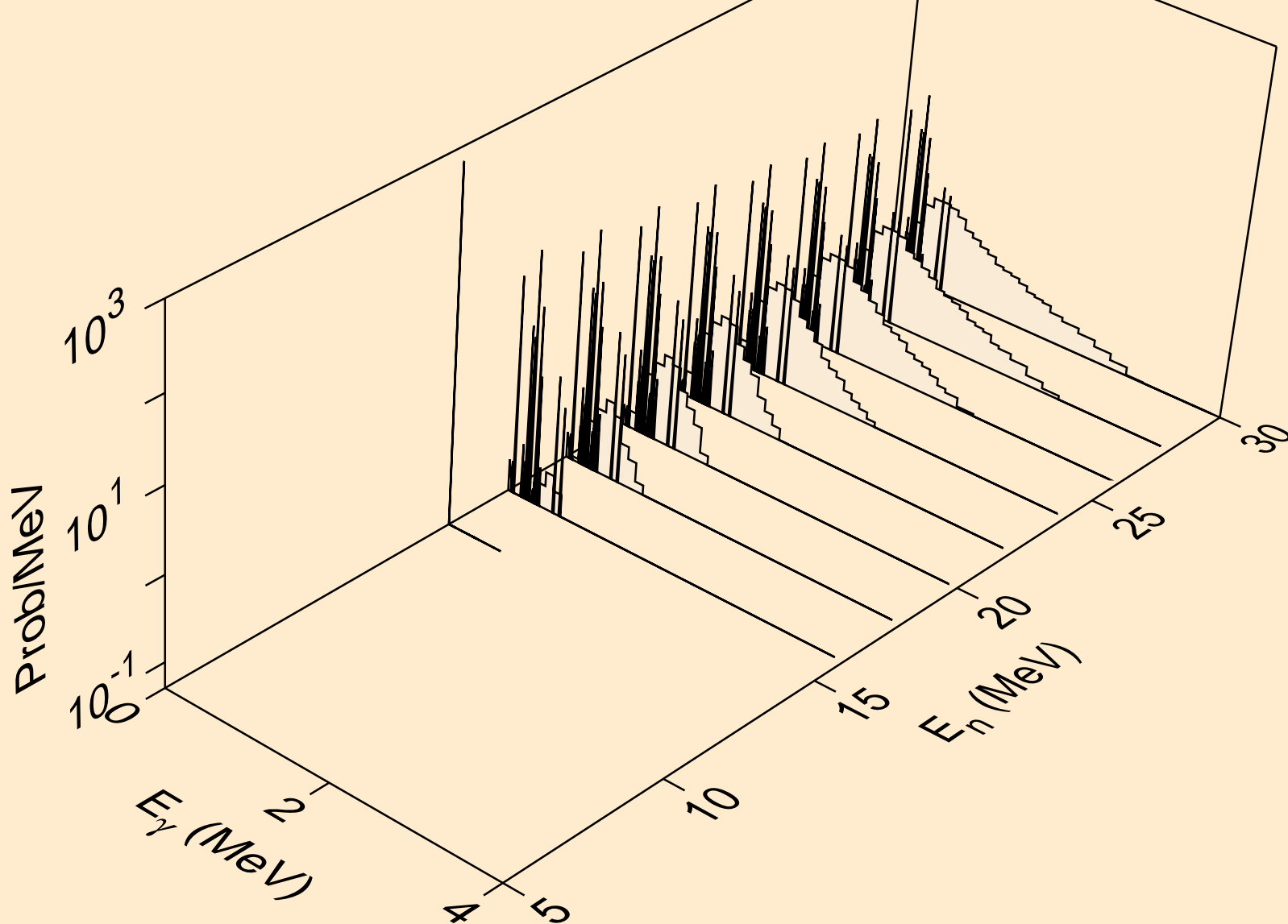
TE120 HELION ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,pa)



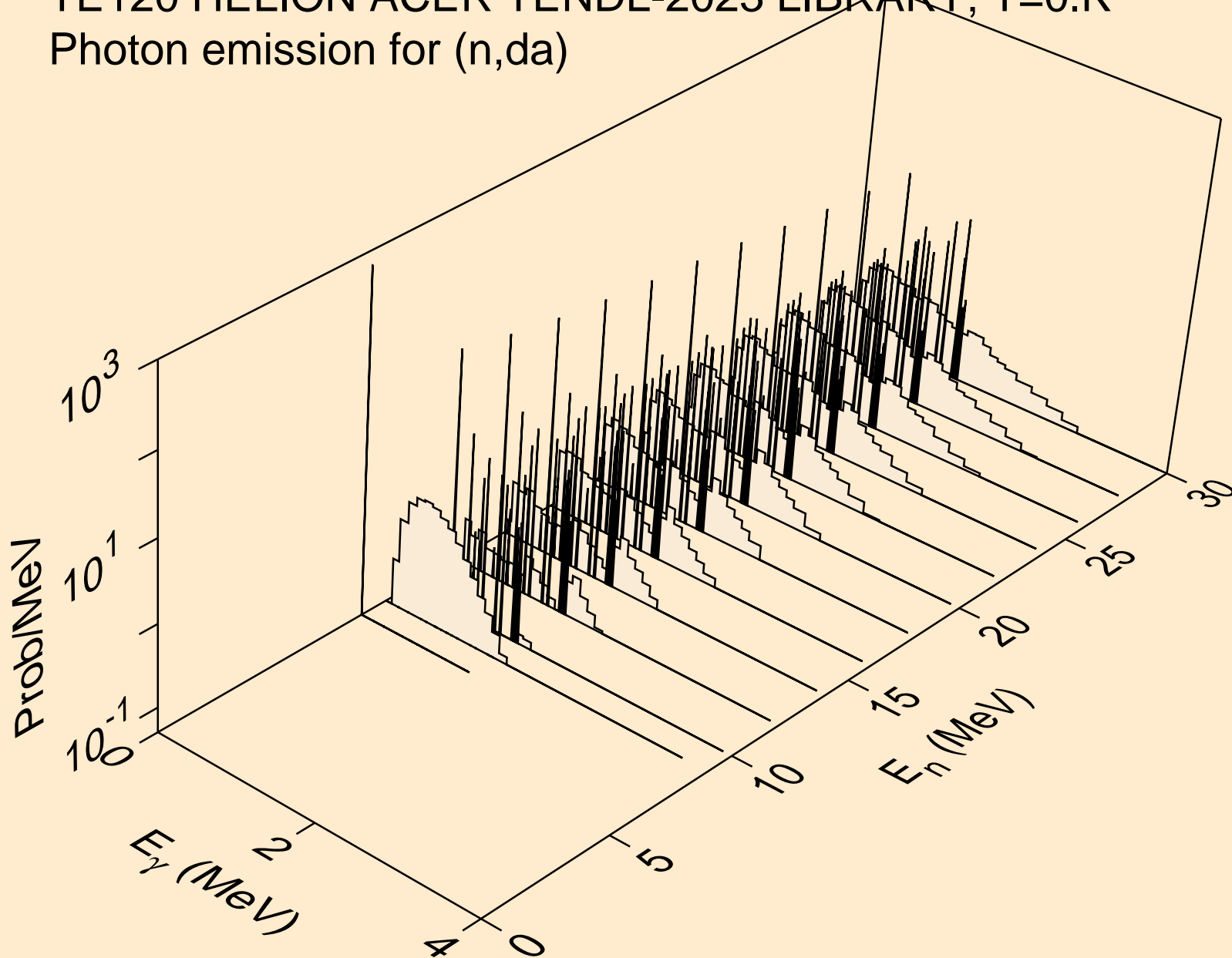
TE120 HELION ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,pd)



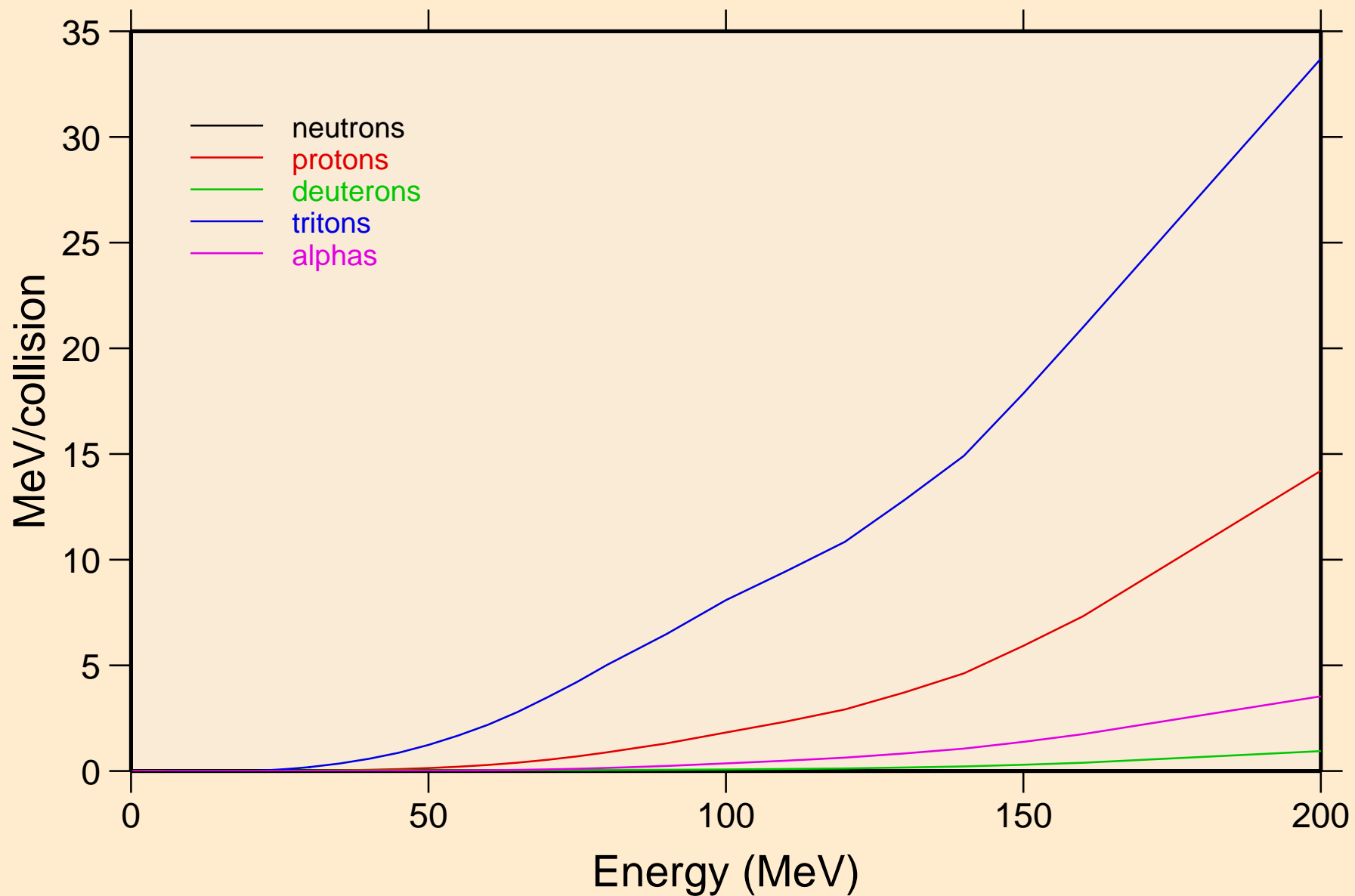
TE120 HELION ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,pt)



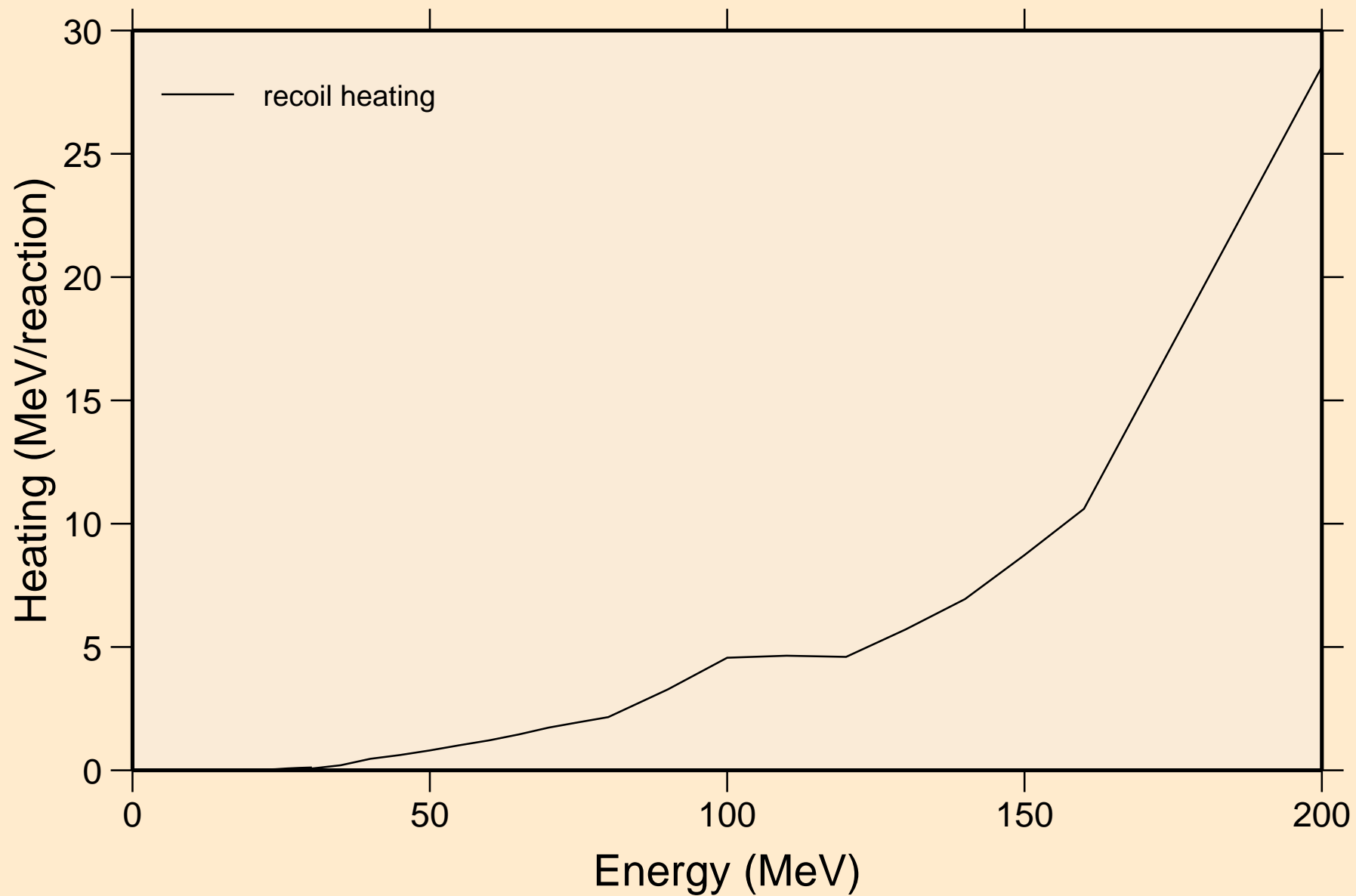
TE120 HELION ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,da)



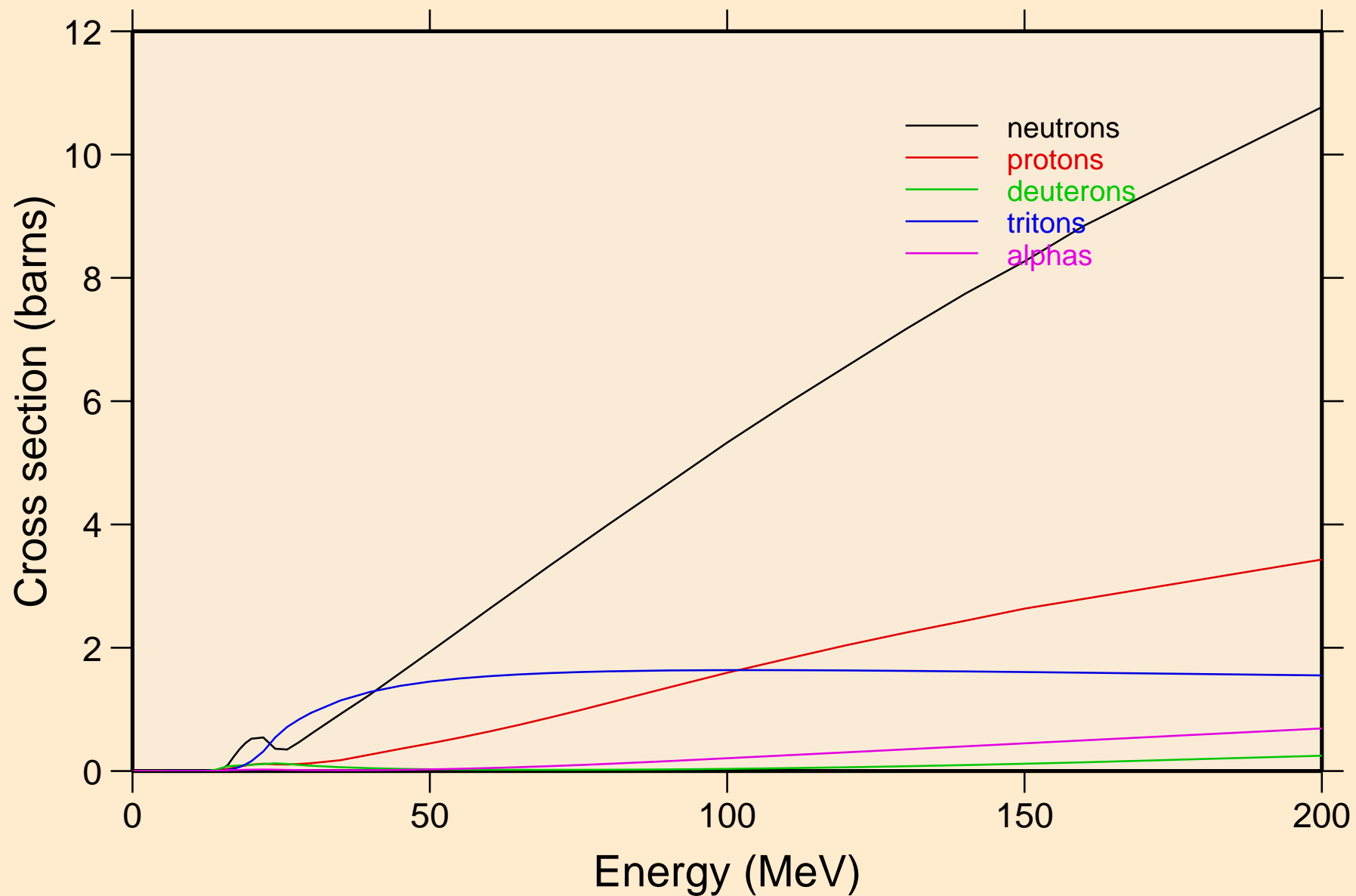
TE120 HELION ACER TENDL-2023 LIBRARY; T=0.K  
Particle heating contributions



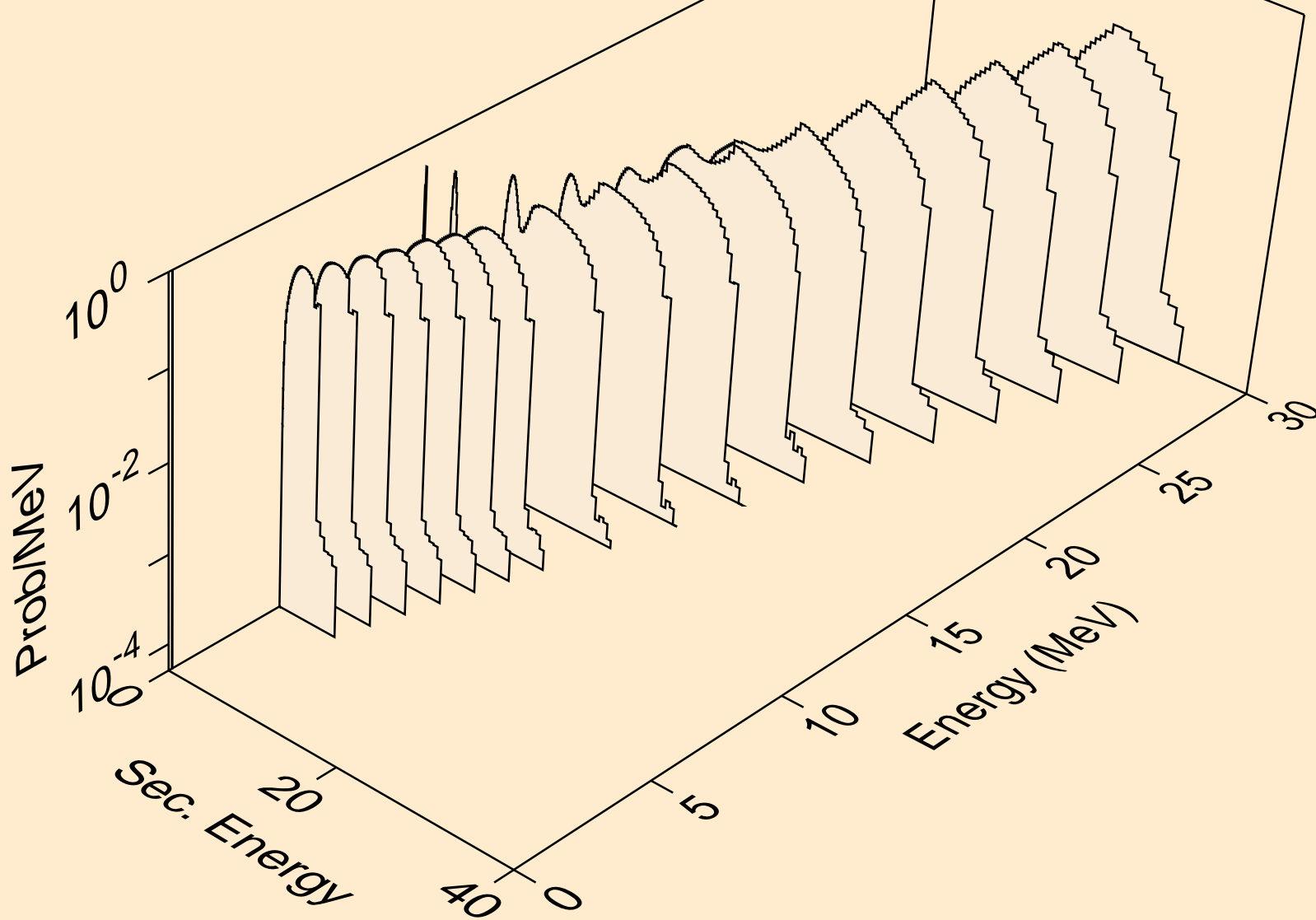
TE120 HELION ACER TENDL-2023 LIBRARY; T=0.K  
Recoil Heating



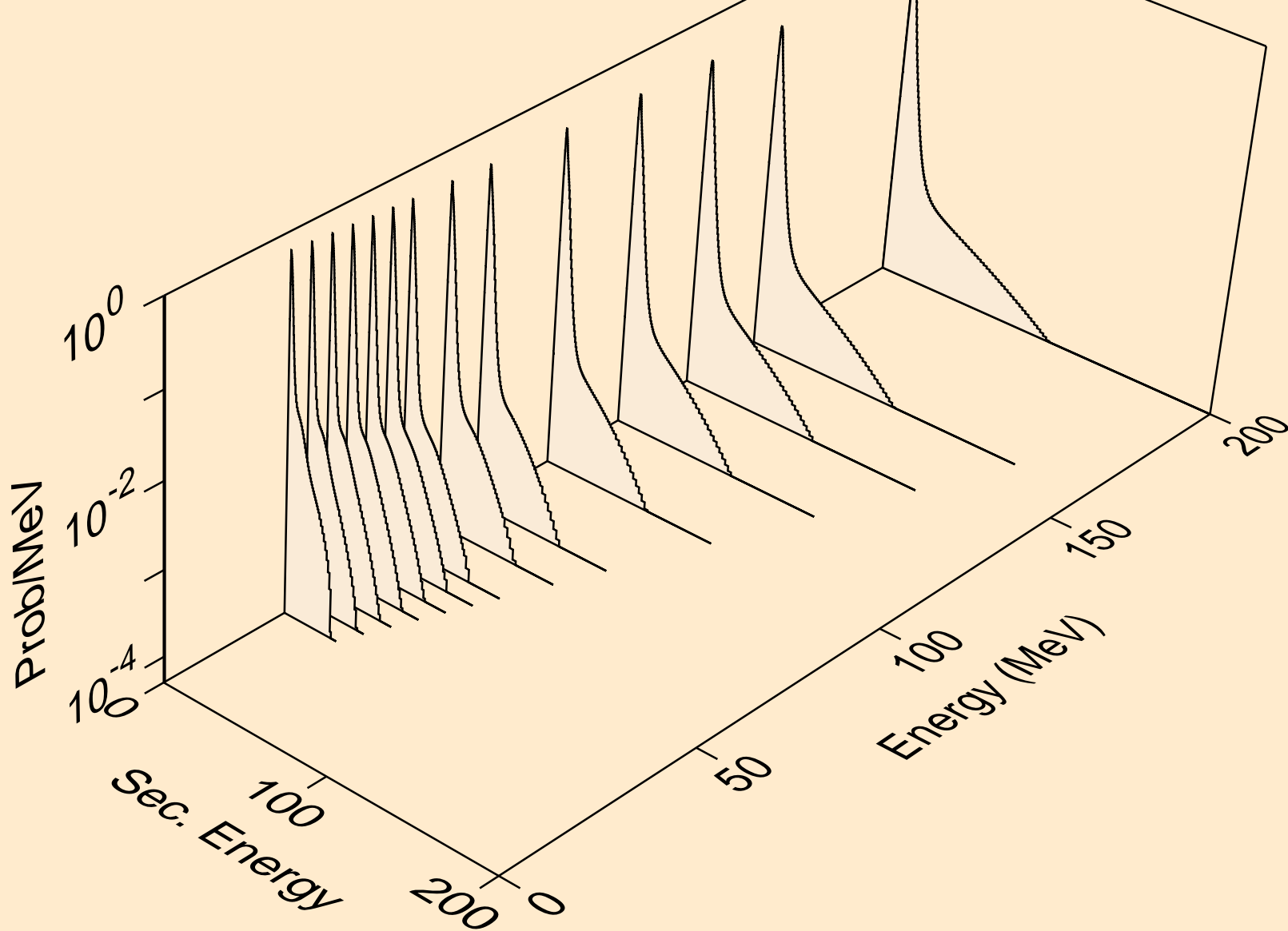
TE120 HELION ACER TENDL-2023 LIBRARY; T=0.K  
Particle production cross sections



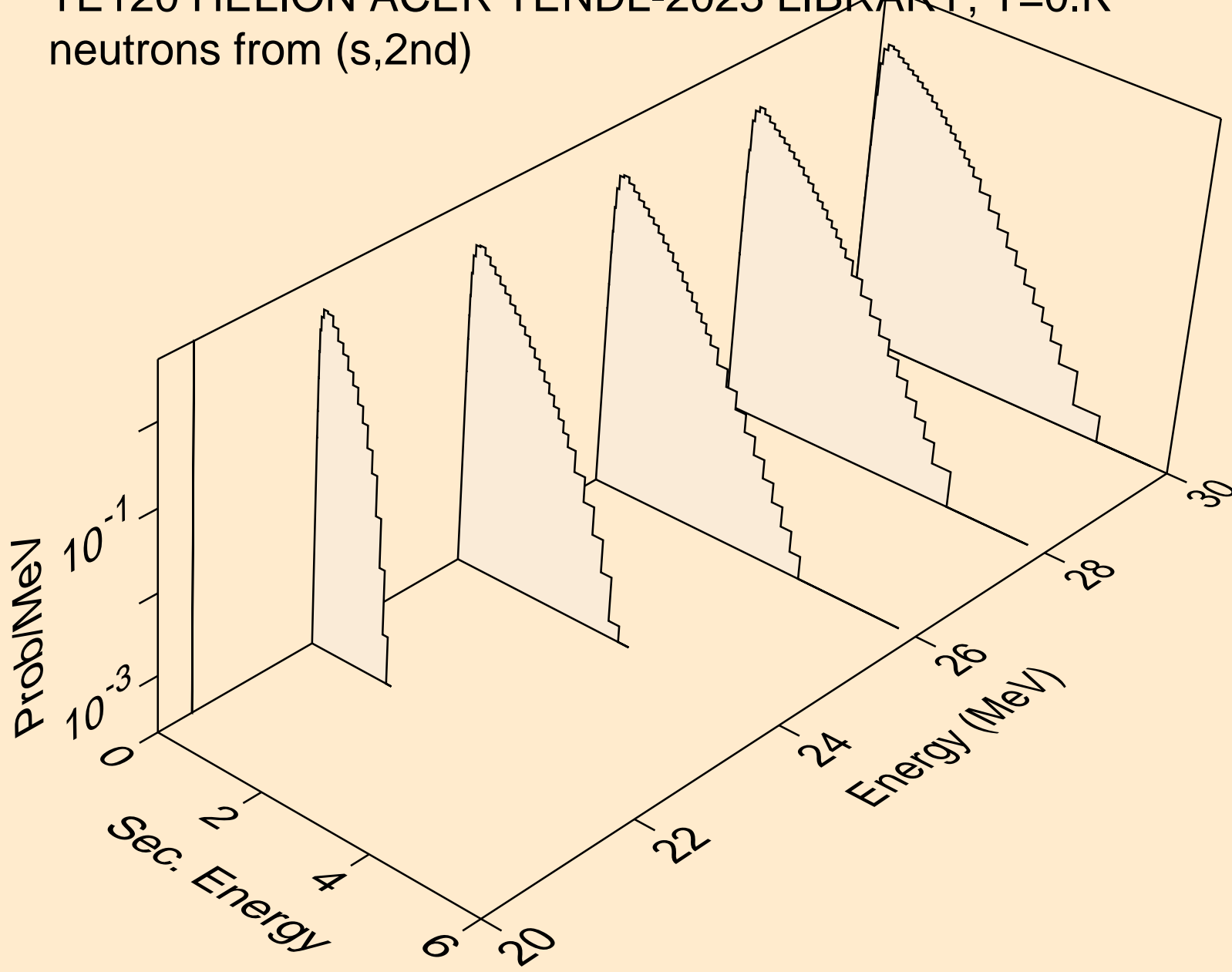
TE120 HELION ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (s,n)



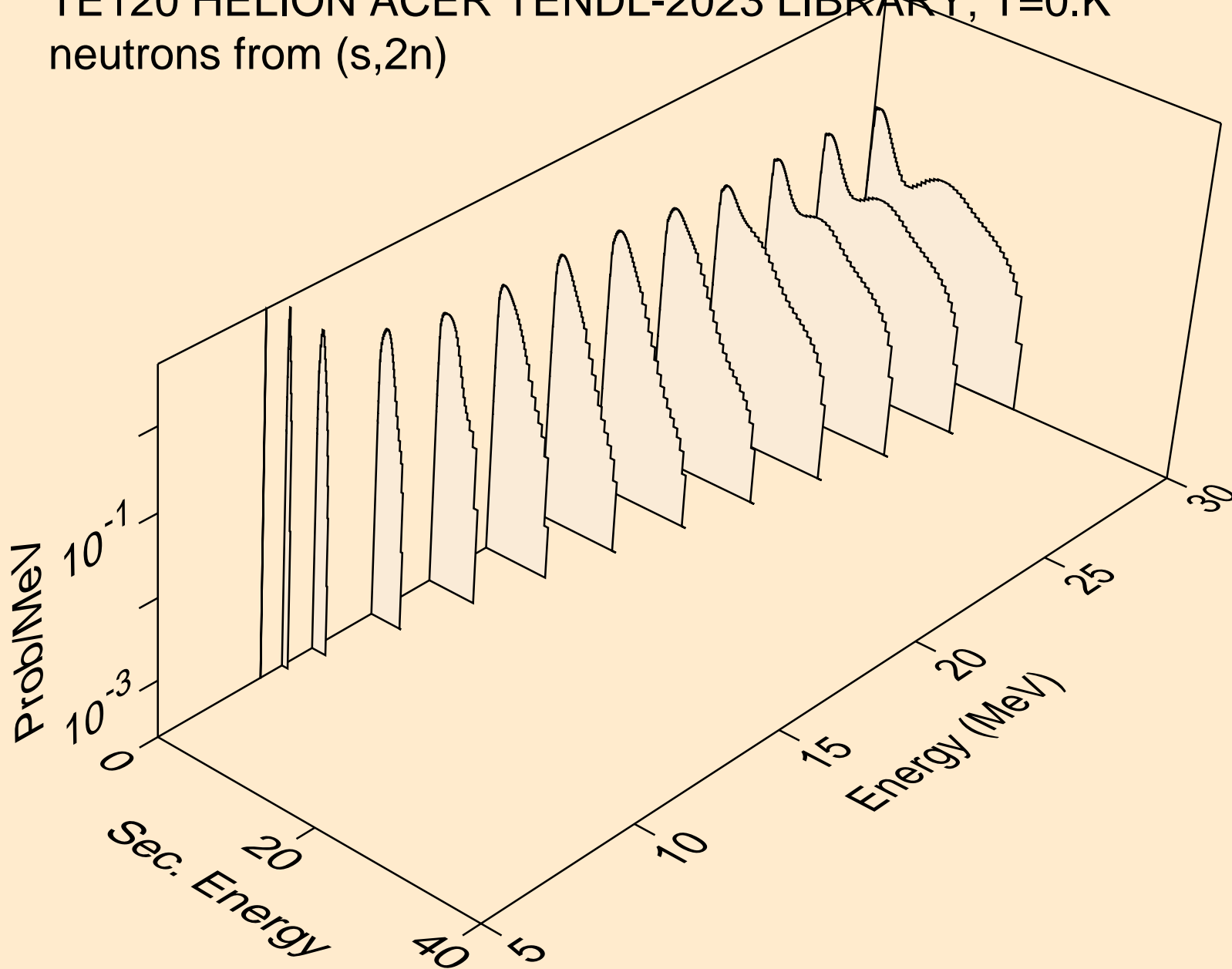
TE120 HELION ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (s,x)



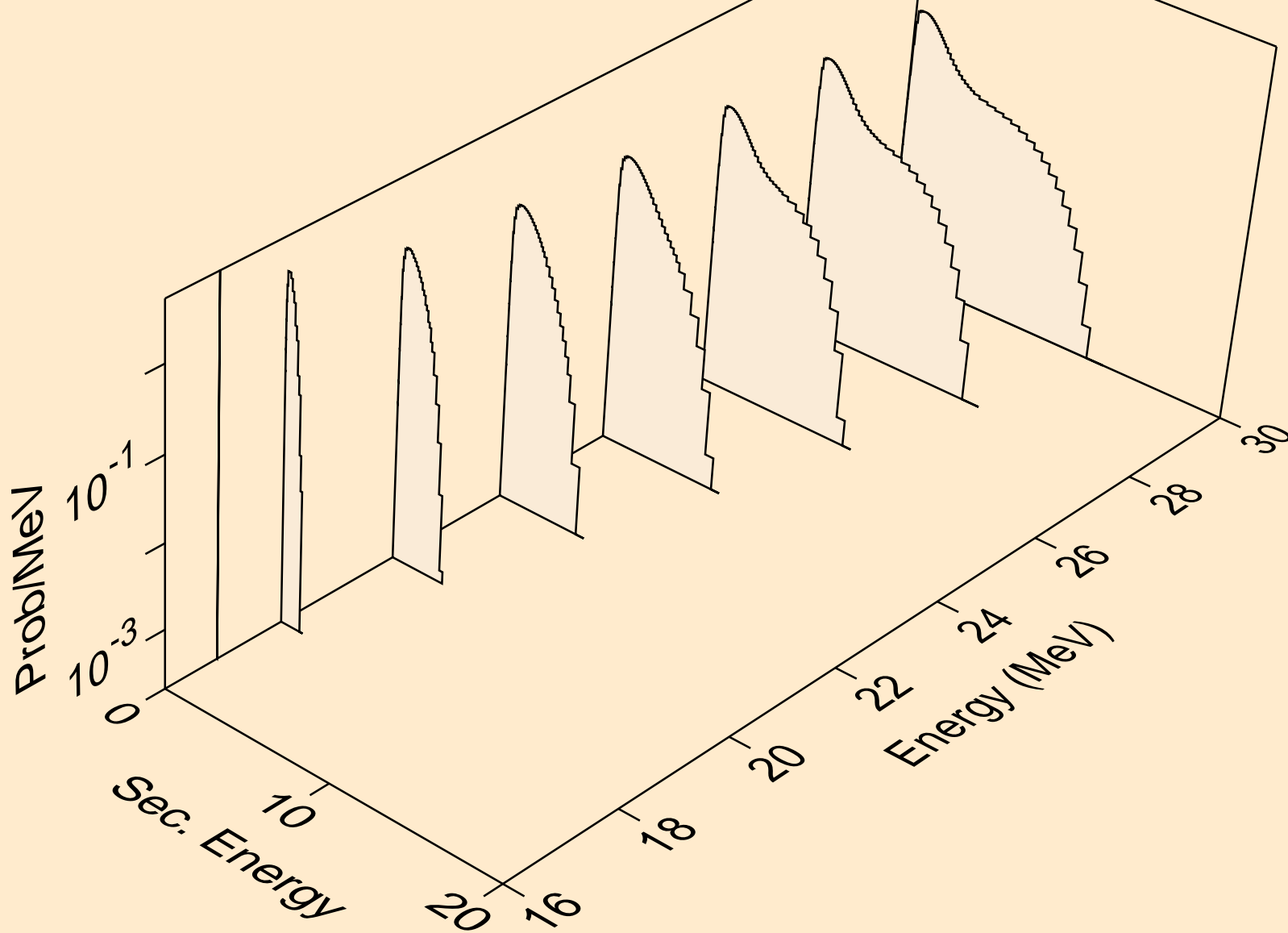
TE120 HELION ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (s,2nd)



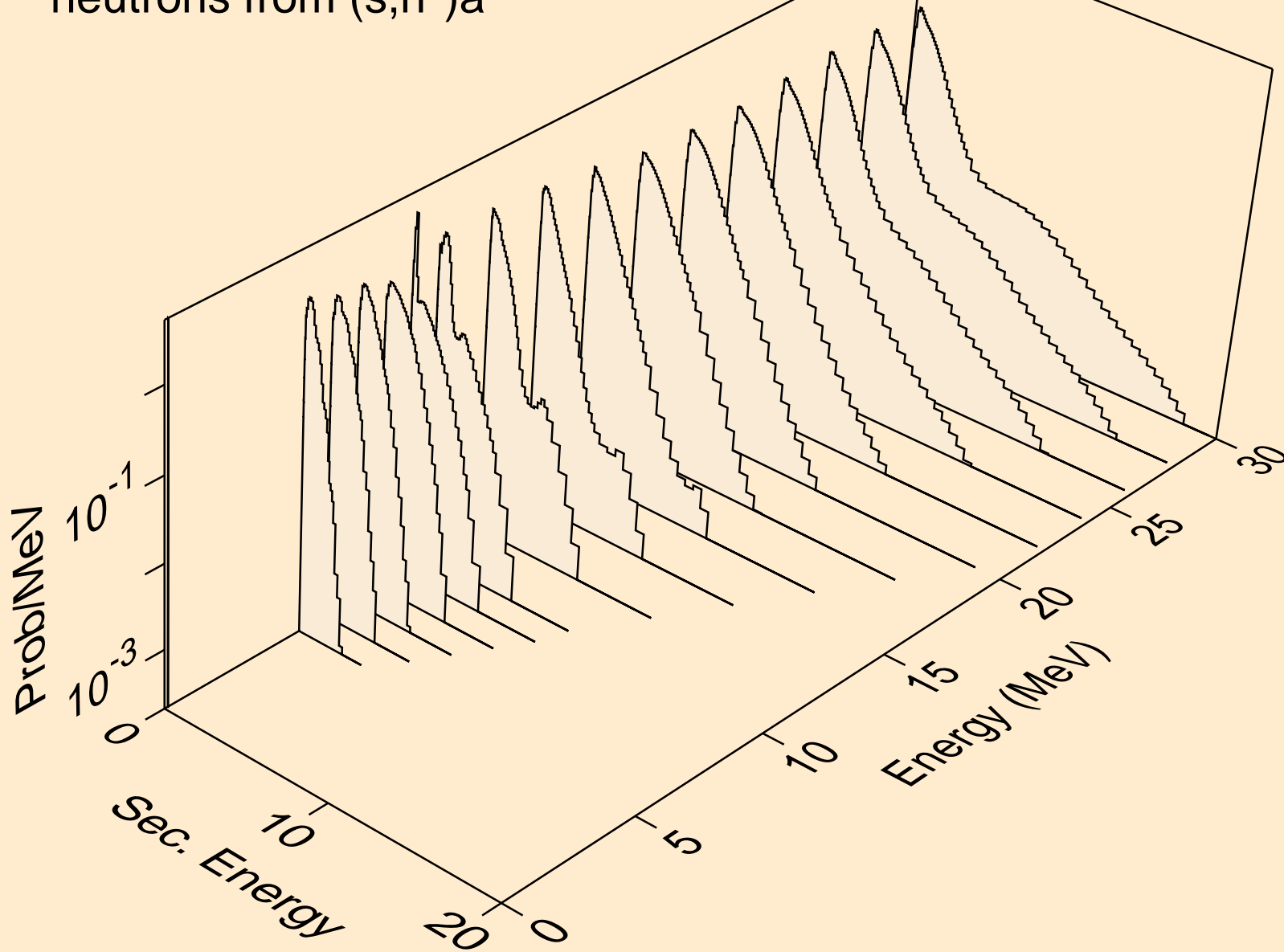
TE120 HELION ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (s,2n)



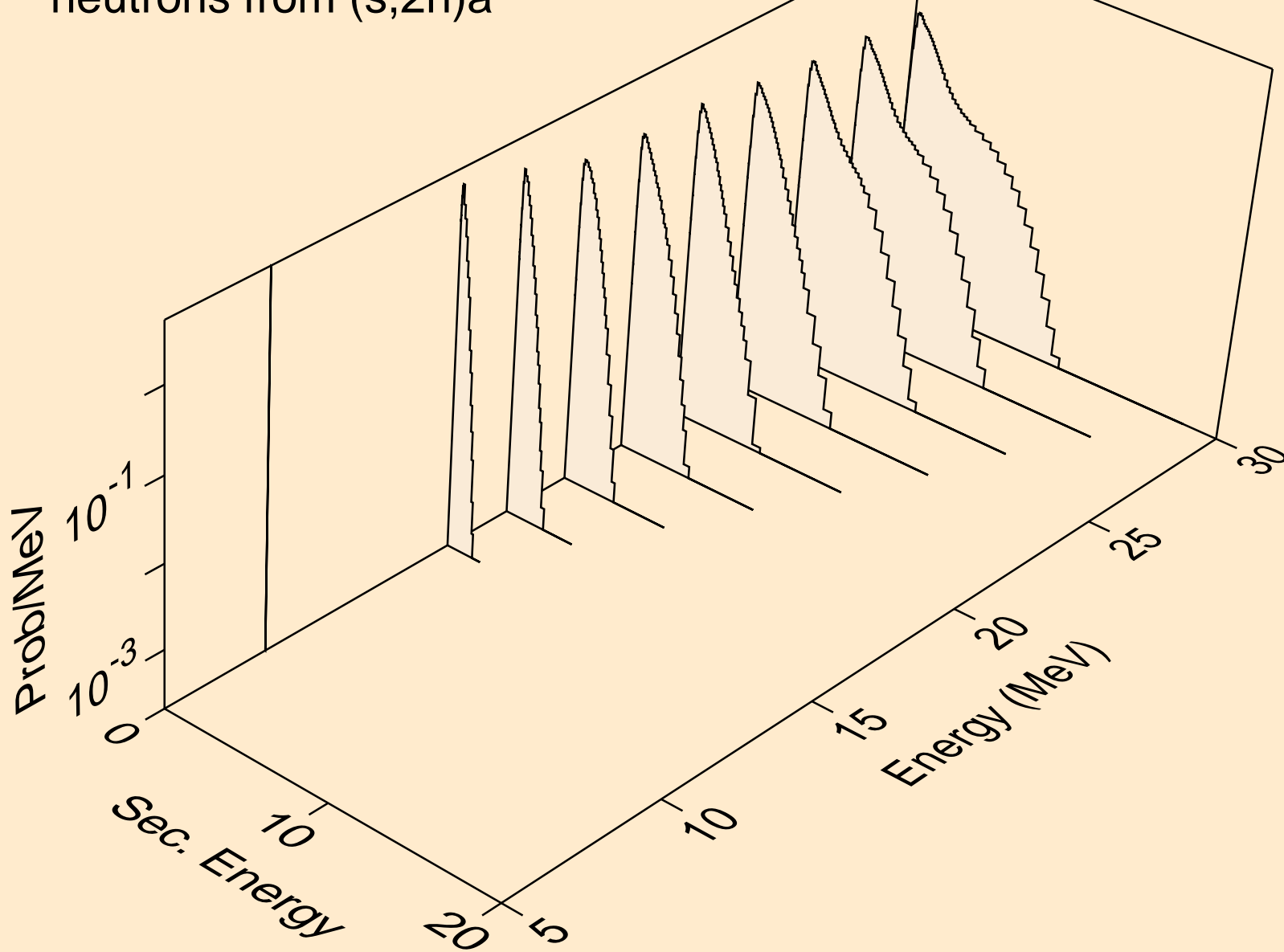
TE120 HELION ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (s,3n)



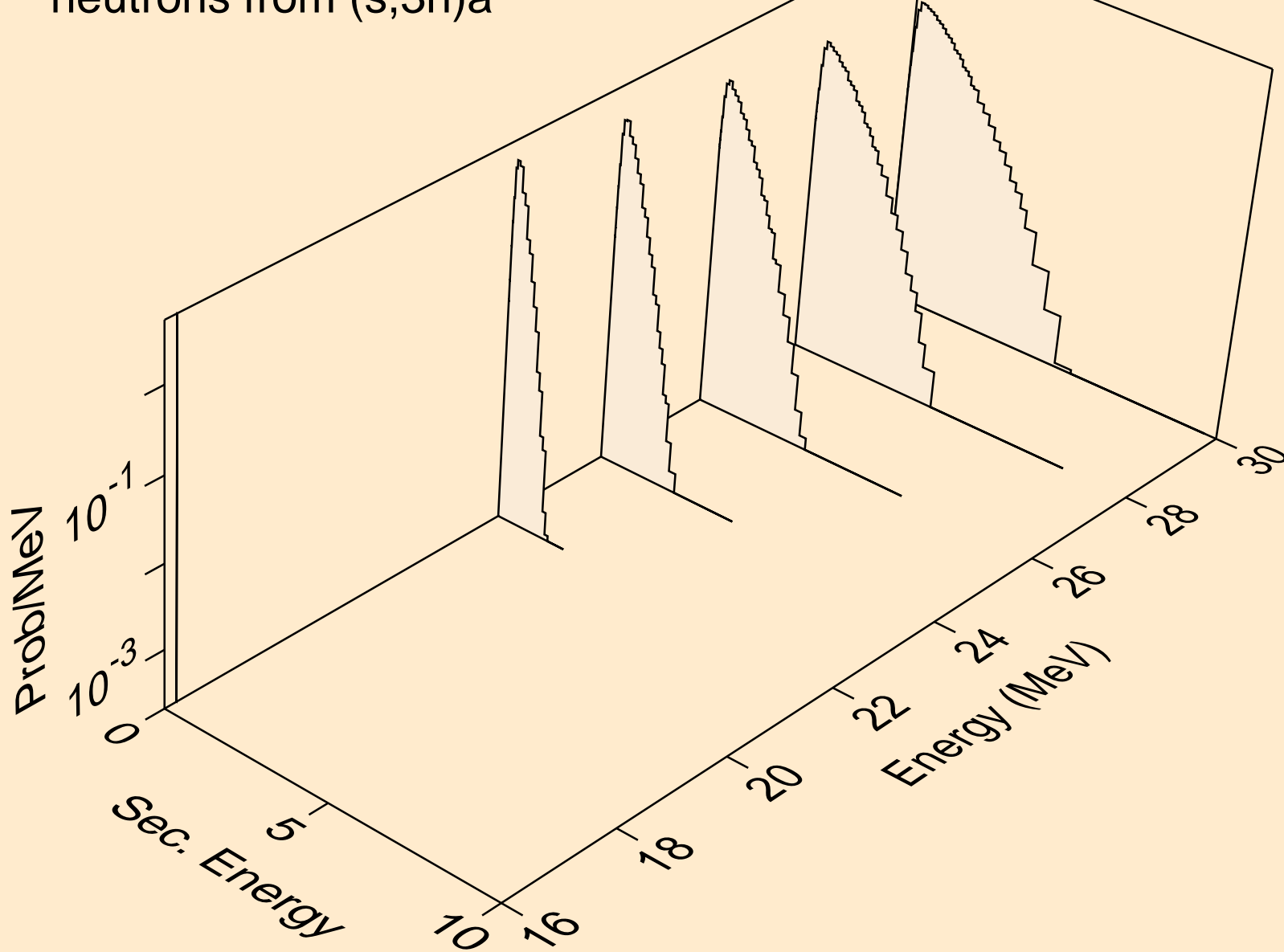
TE120 HELION ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (s,n\*)a



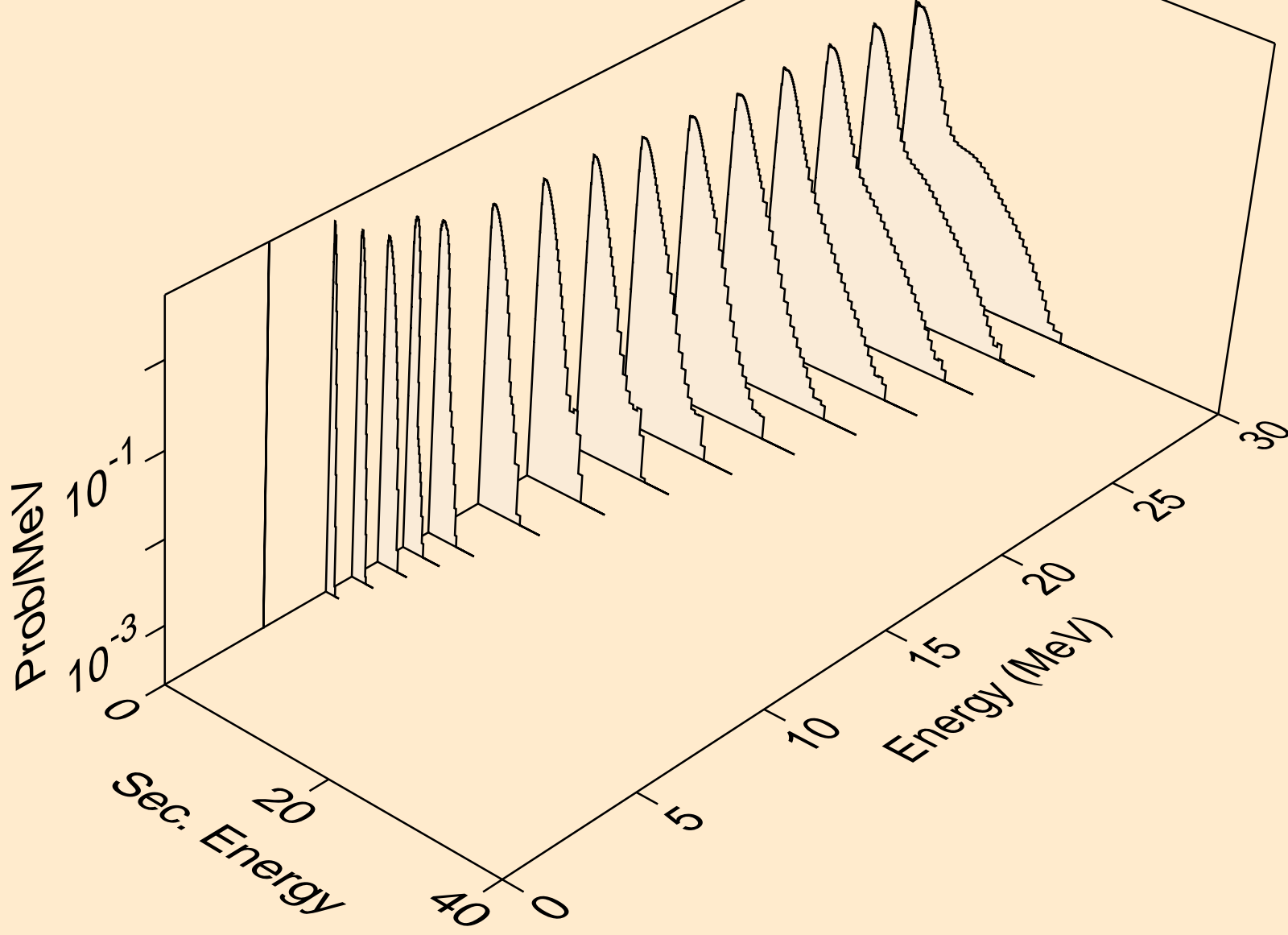
TE120 HELION ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (s,2n)a



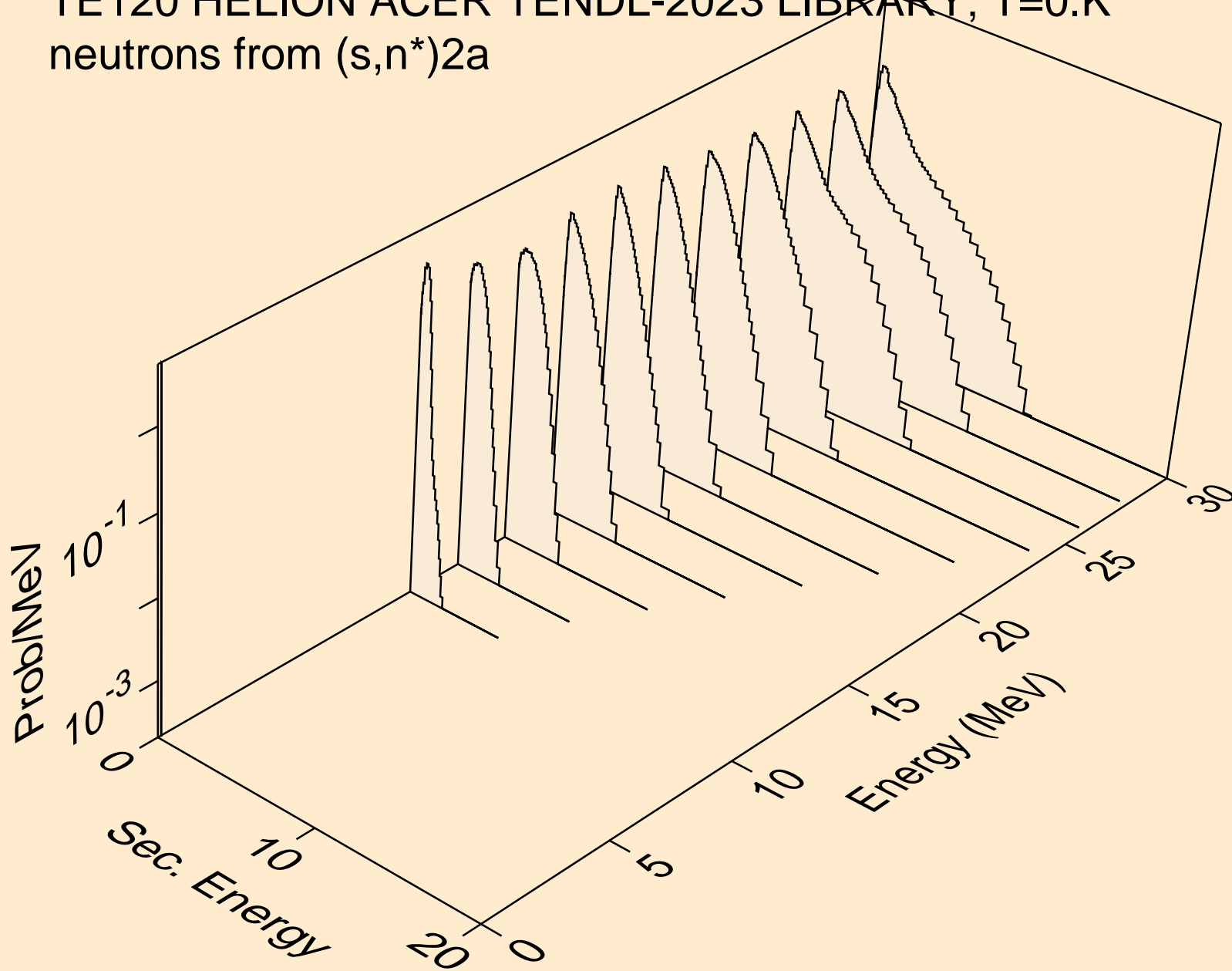
TE120 HELION ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (s,3n)a



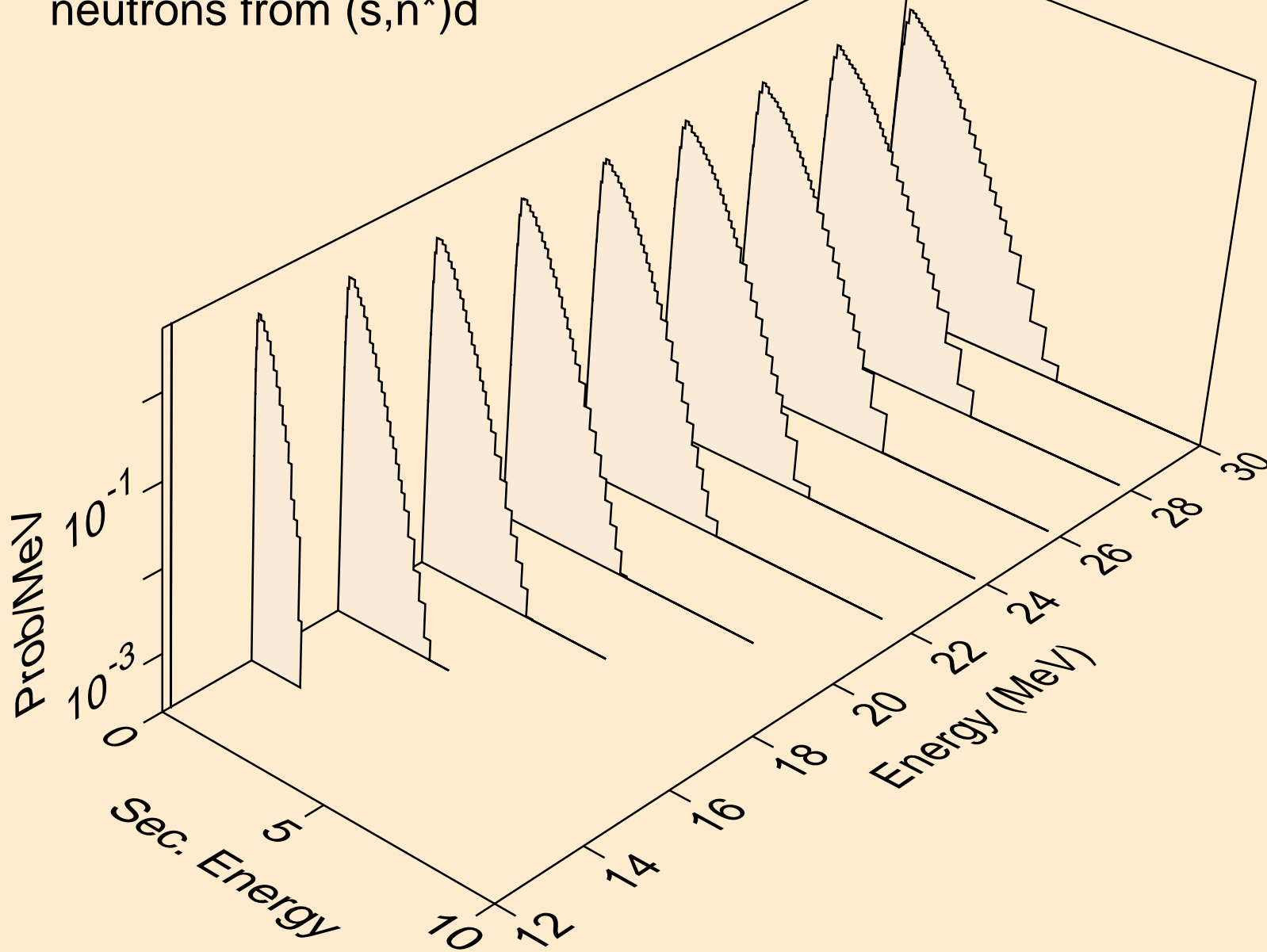
TE120 HELION ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (s,n\*)p



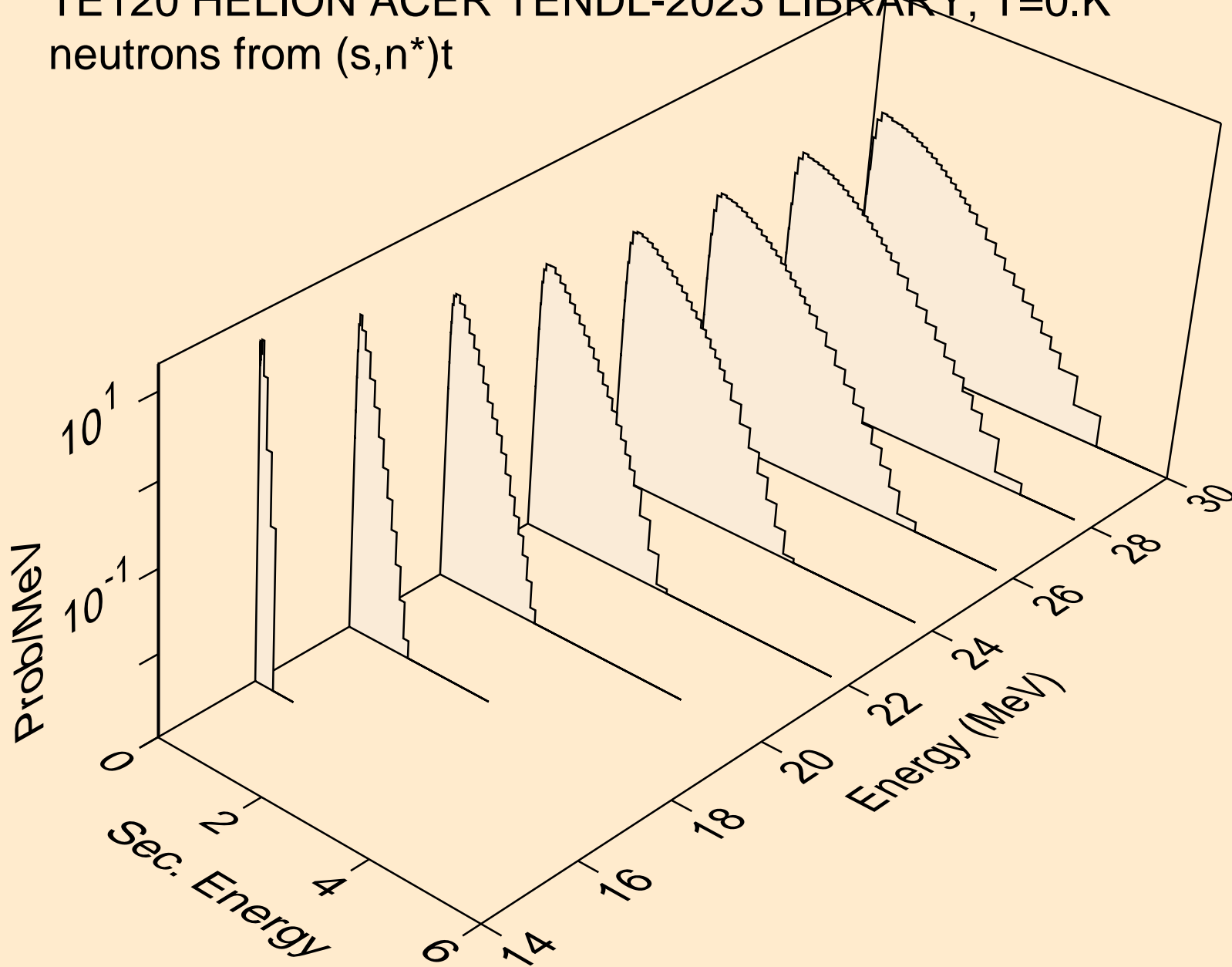
TE120 HELION ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (s,n\*)2a



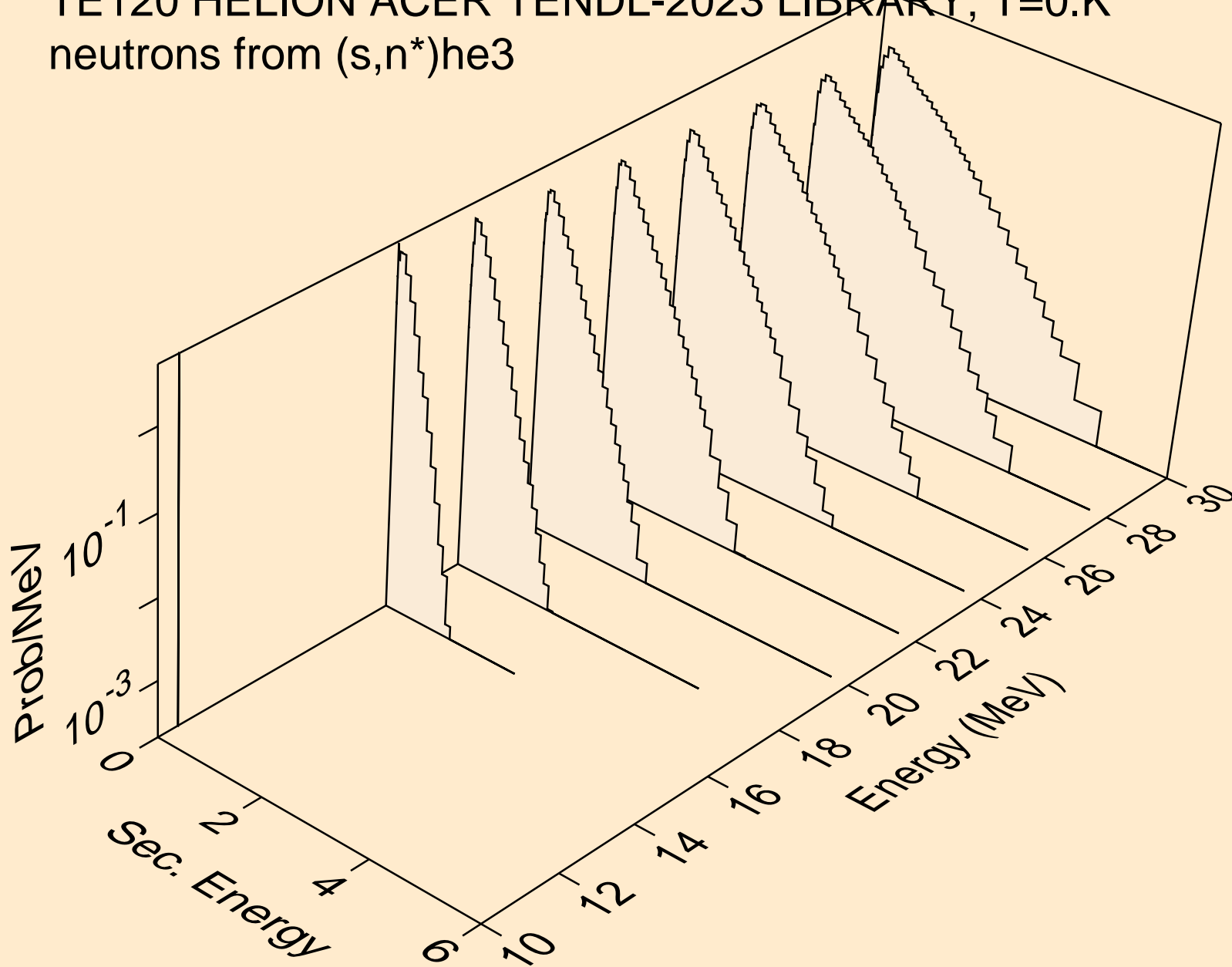
TE120 HELION ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (s,n\*)d



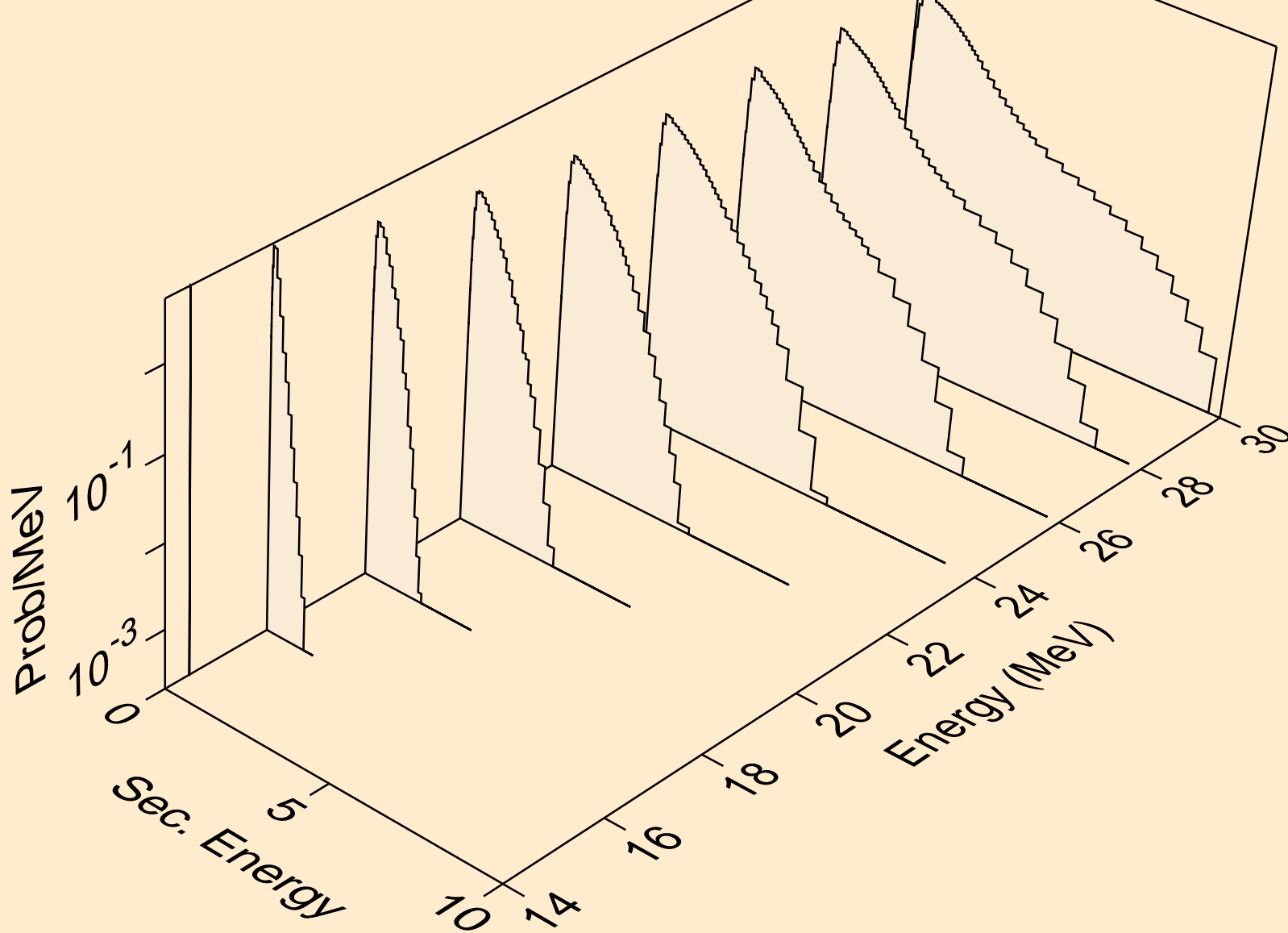
TE120 HELION ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (s,n\*)t



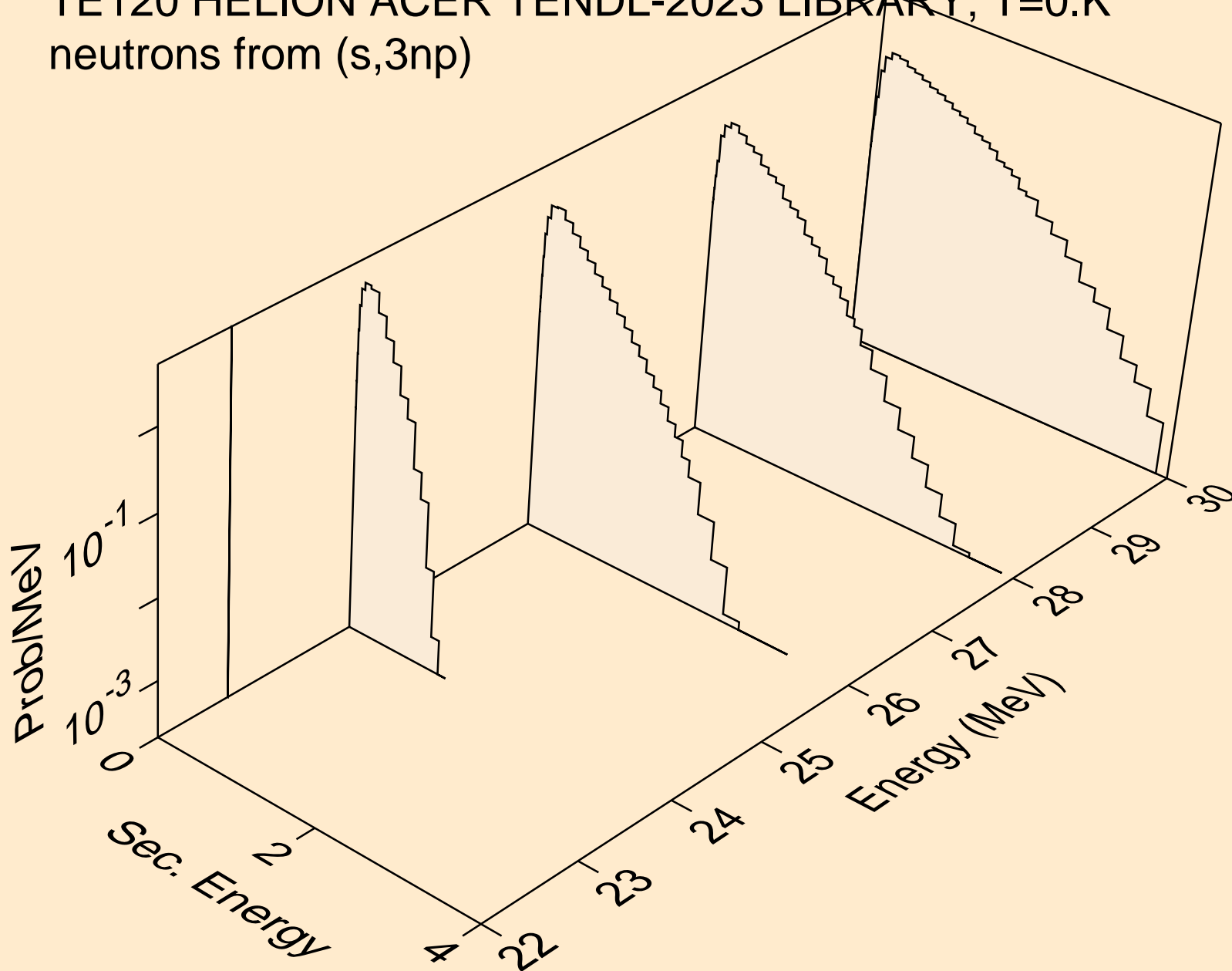
TE120 HELION ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (s,n\*)he3



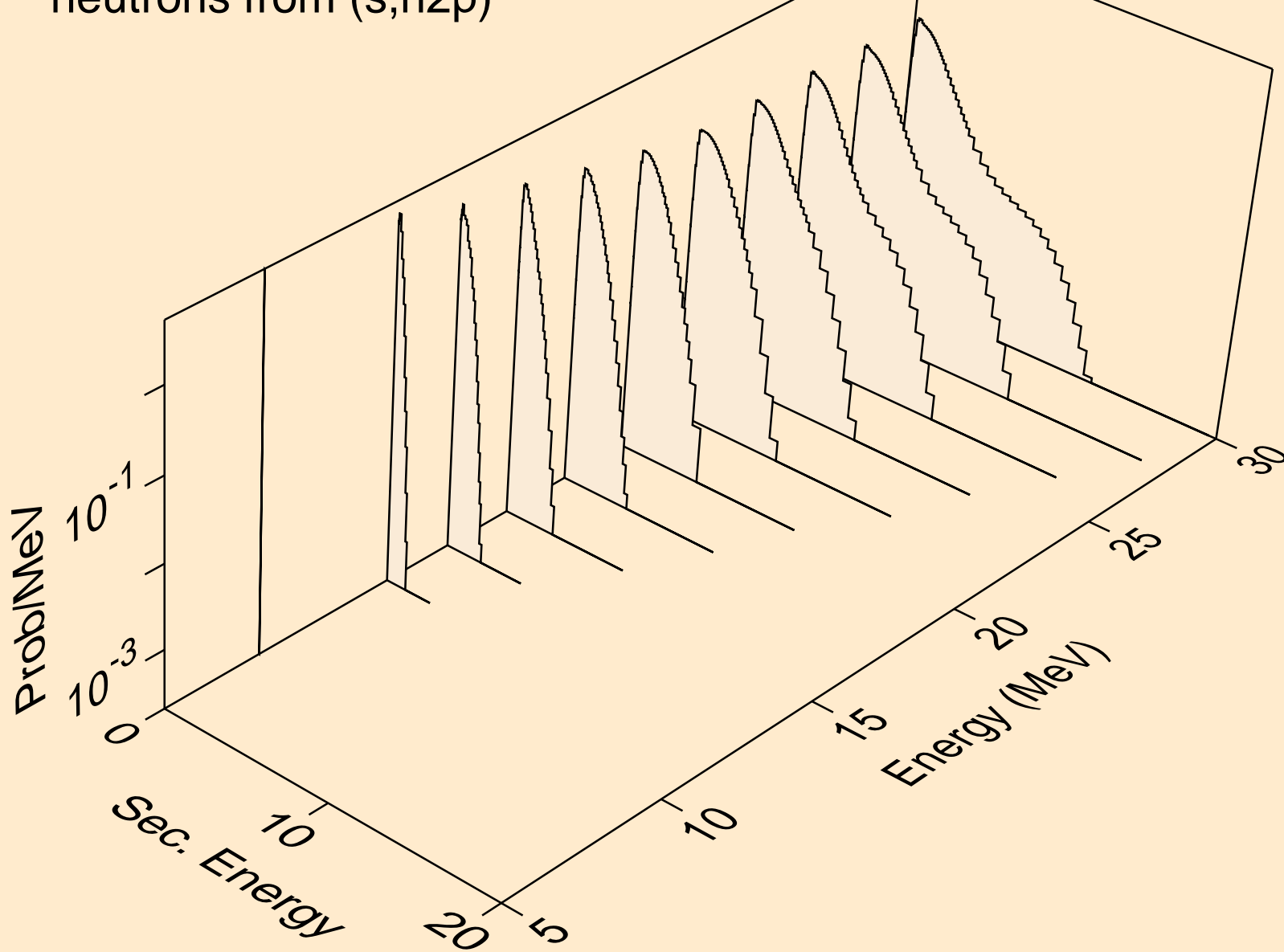
TE120 HELION ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (s,2np)



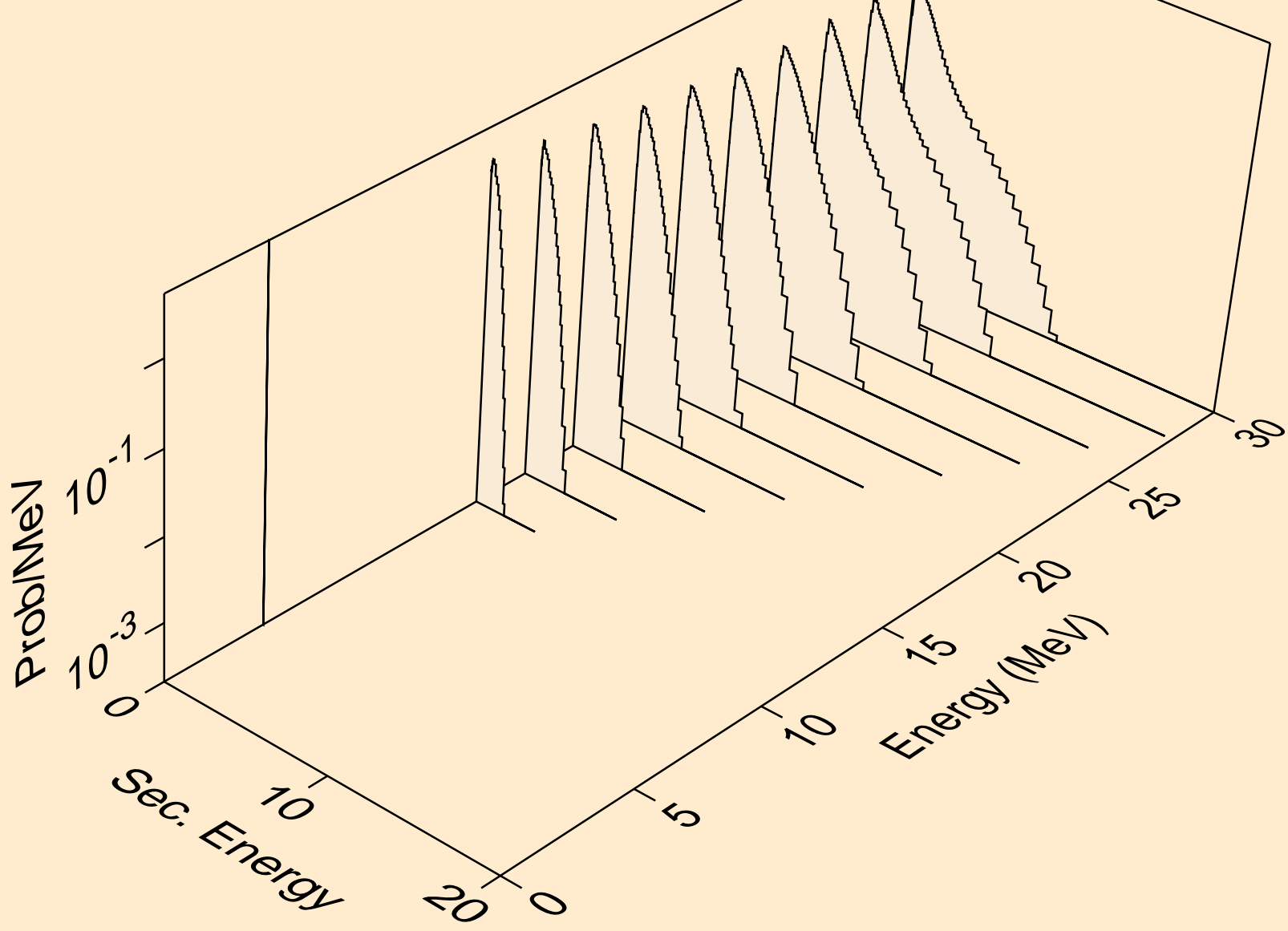
TE120 HELION ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (s,3np)



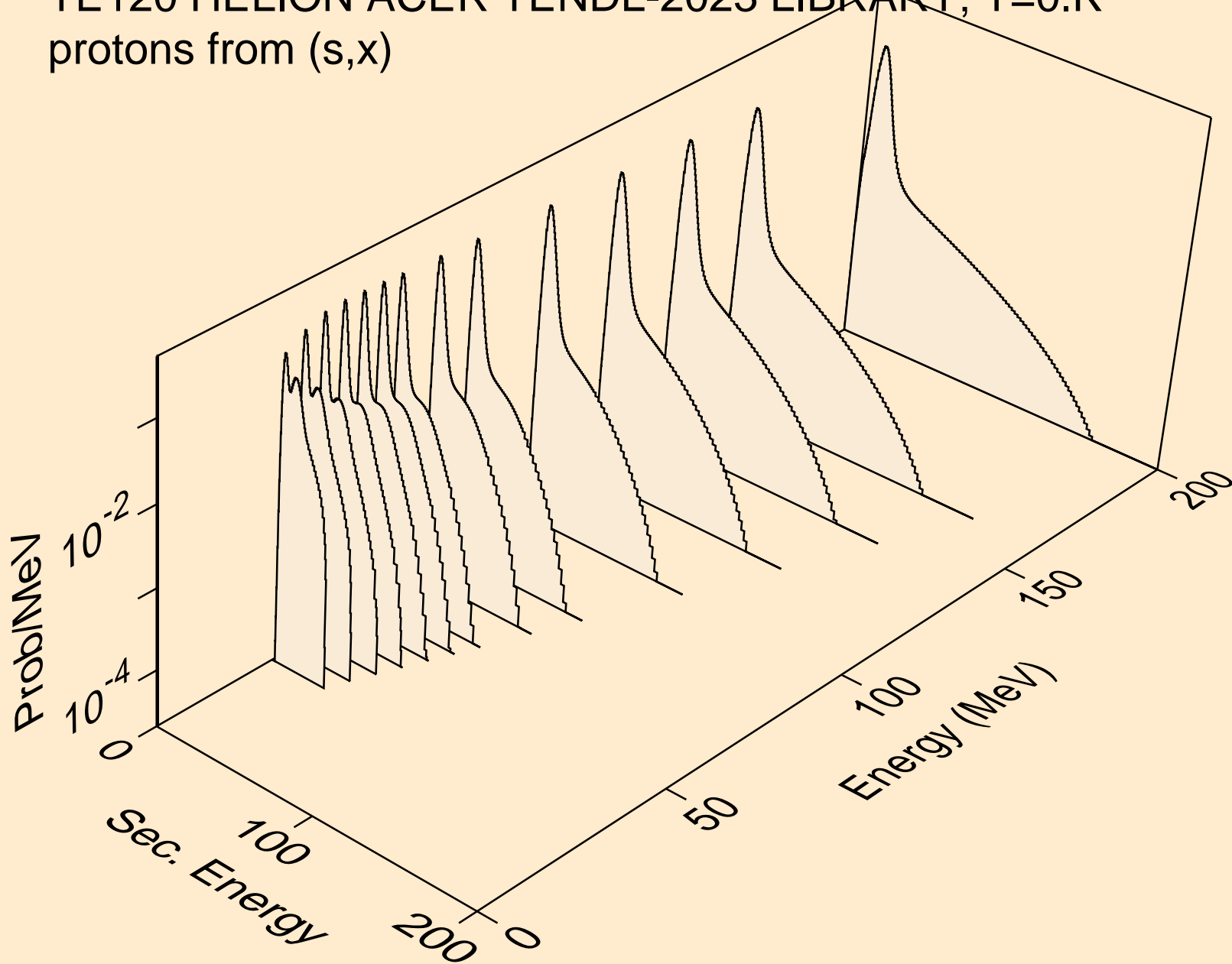
TE120 HELION ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (s,n2p)



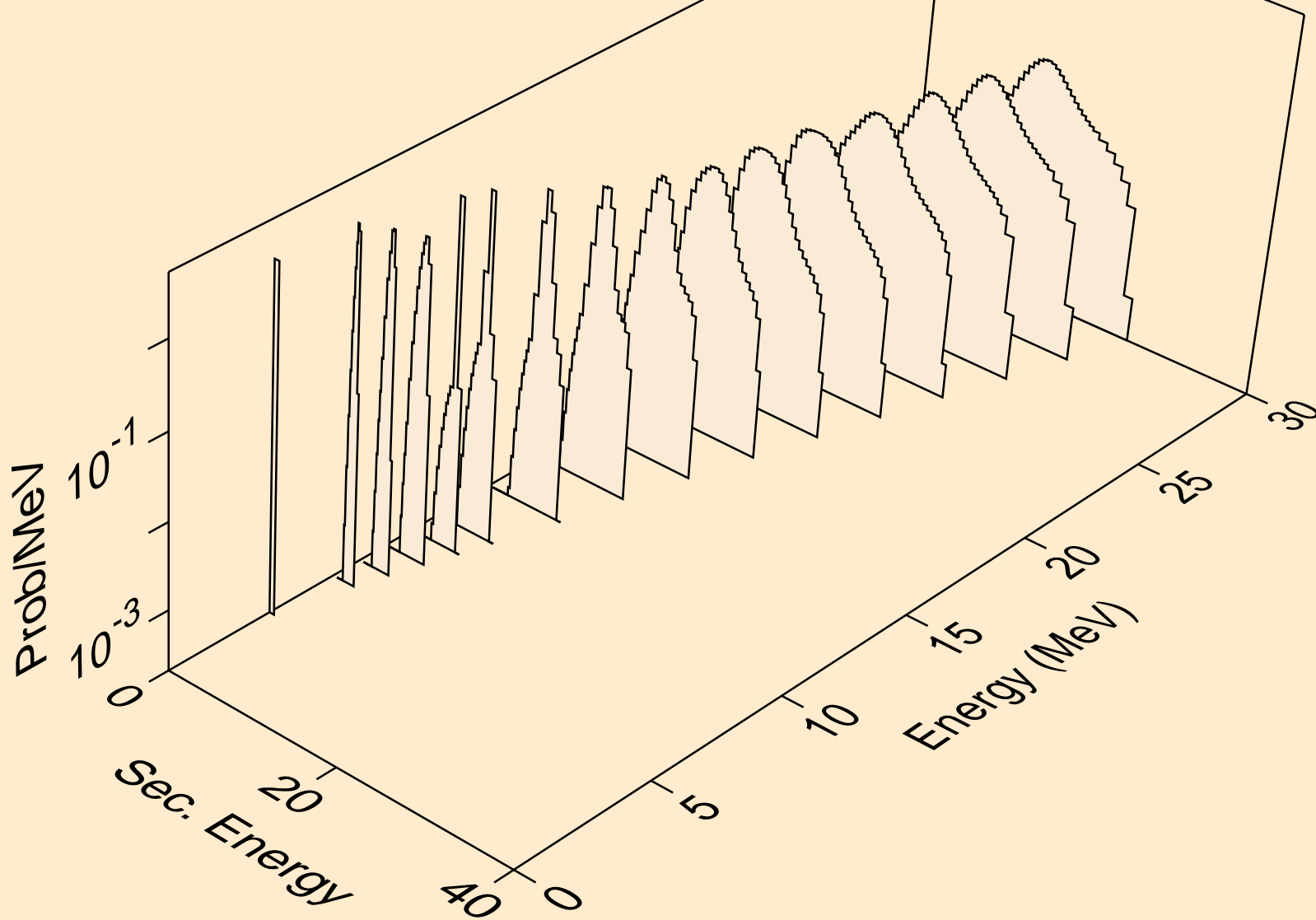
TE120 HELION ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (s,npa)



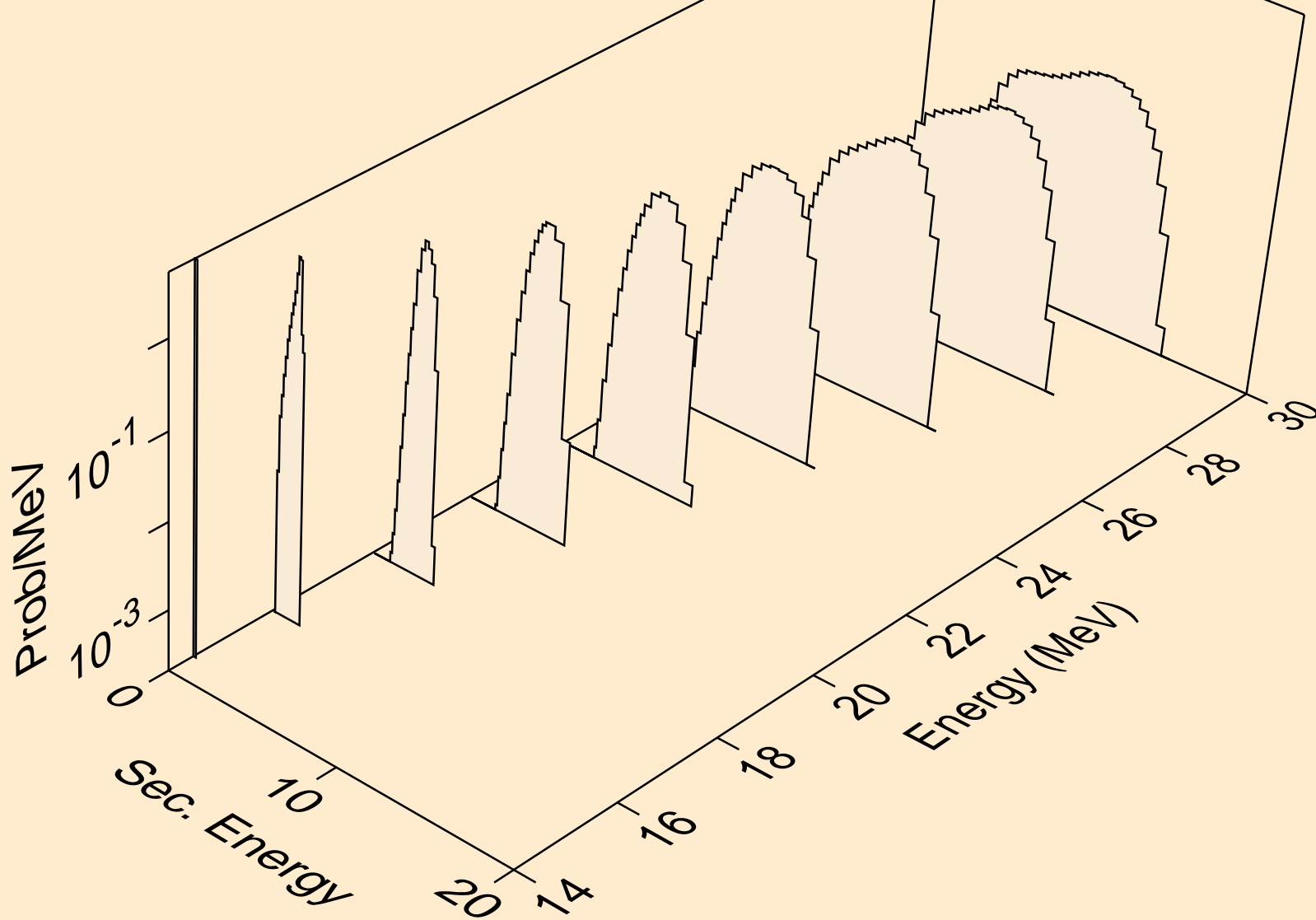
TE120 HELION ACER TENDL-2023 LIBRARY; T=0.K  
protons from (s,x)



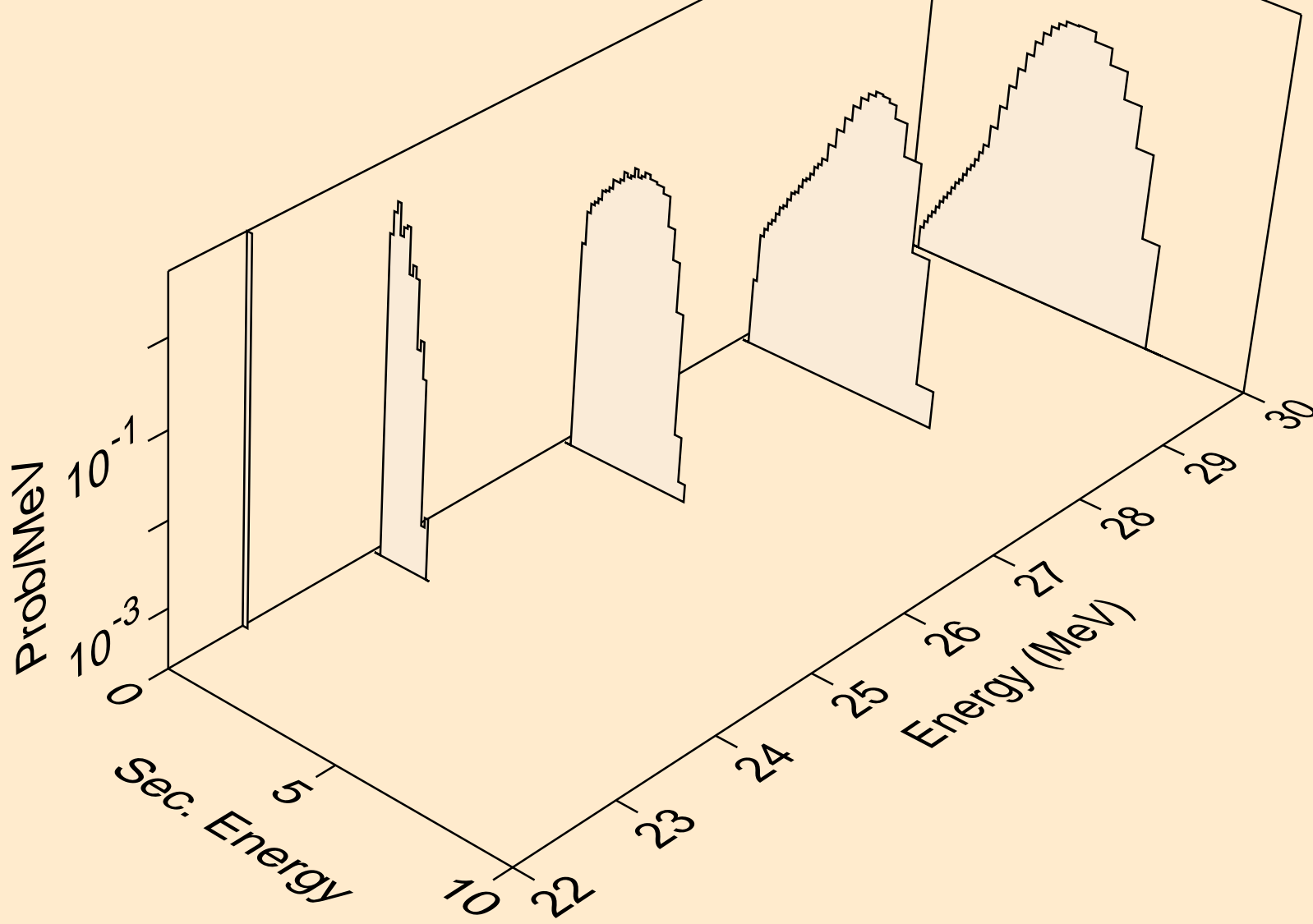
TE120 HELION ACER TENDL-2023 LIBRARY; T=0.K  
protons from (s,n\*)p



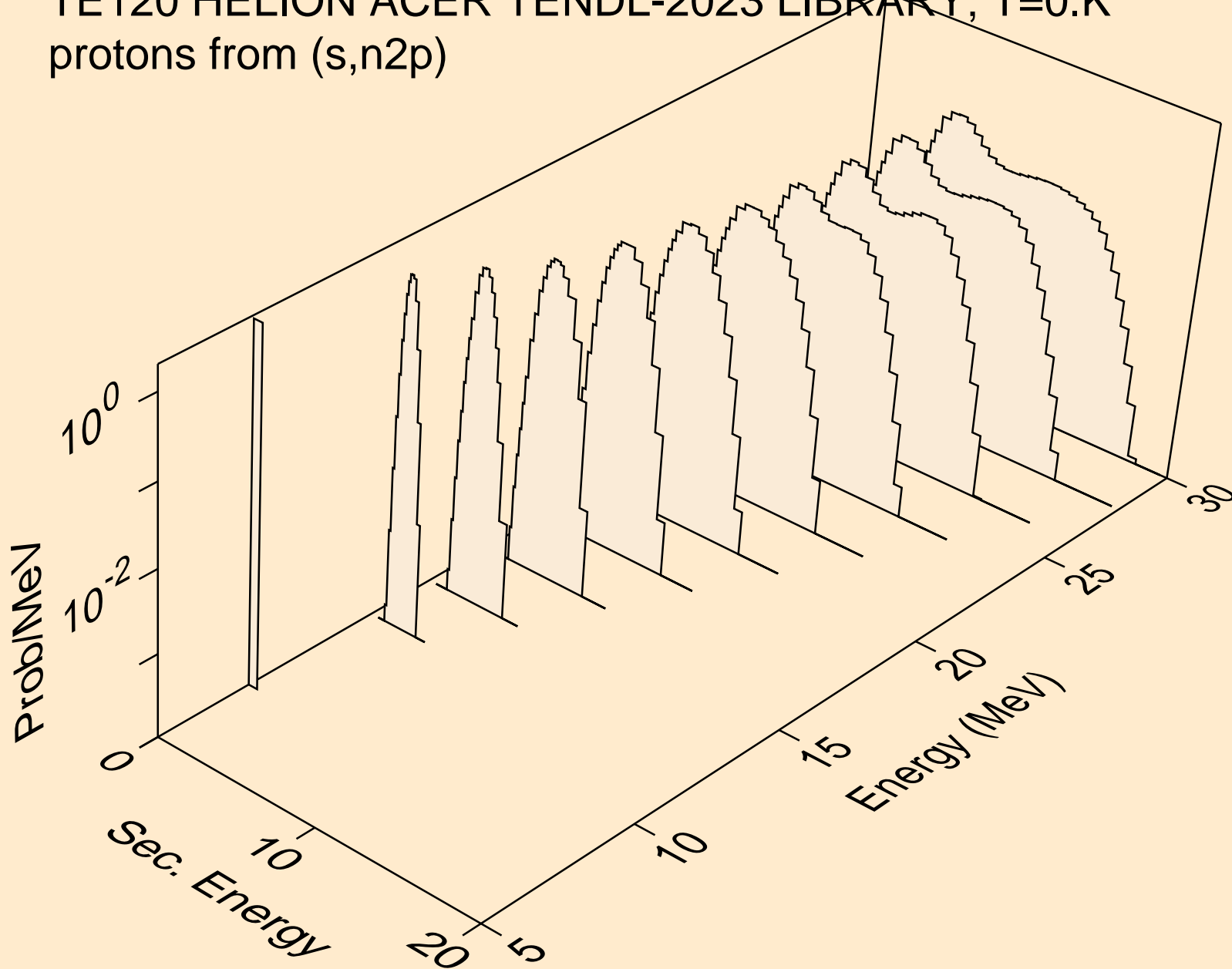
TE120 HELION ACER TENDL-2023 LIBRARY; T=0.K  
protons from (s,2np)



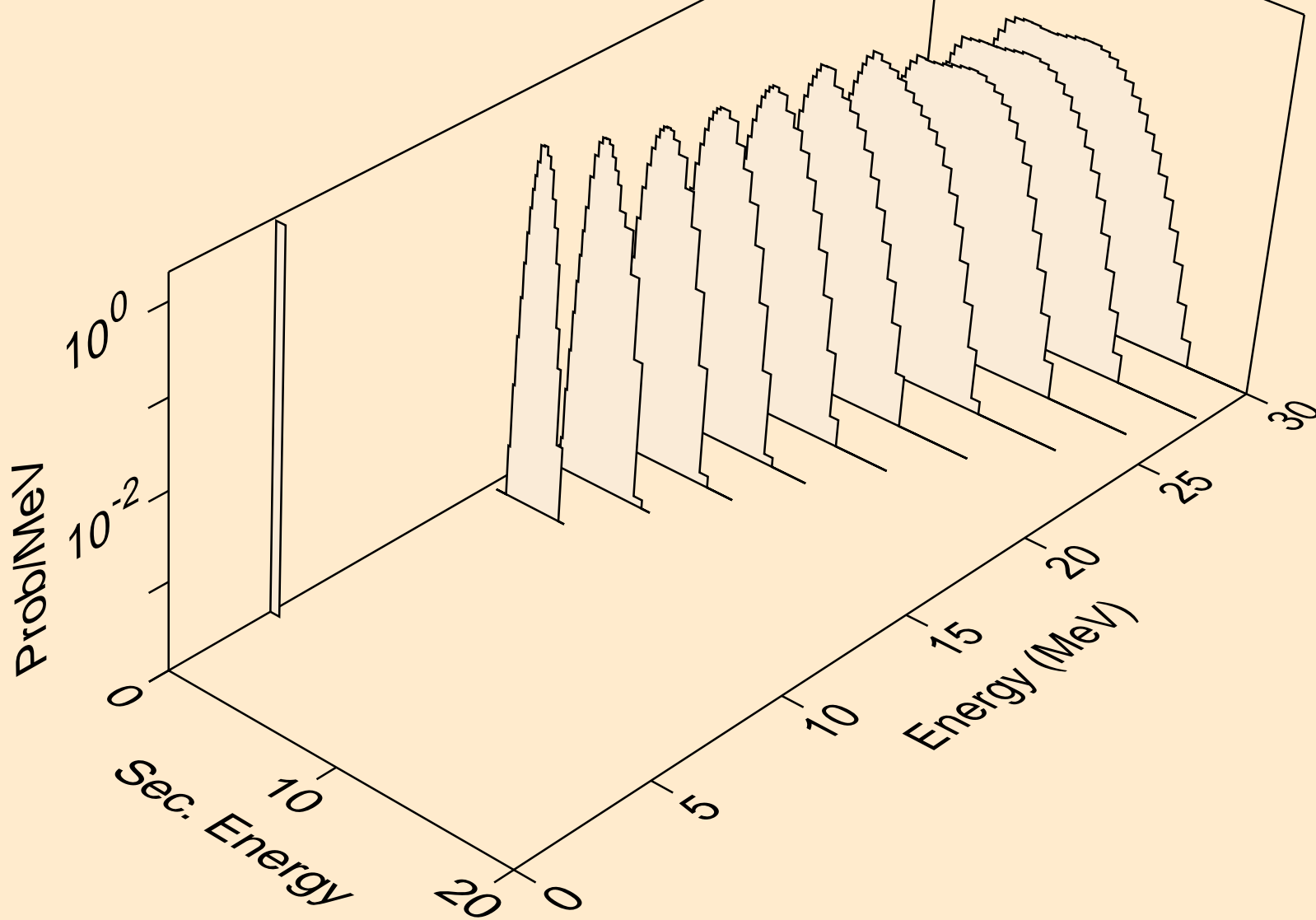
TE120 HELION ACER TENDL-2023 LIBRARY; T=0.K  
protons from (s,3np)



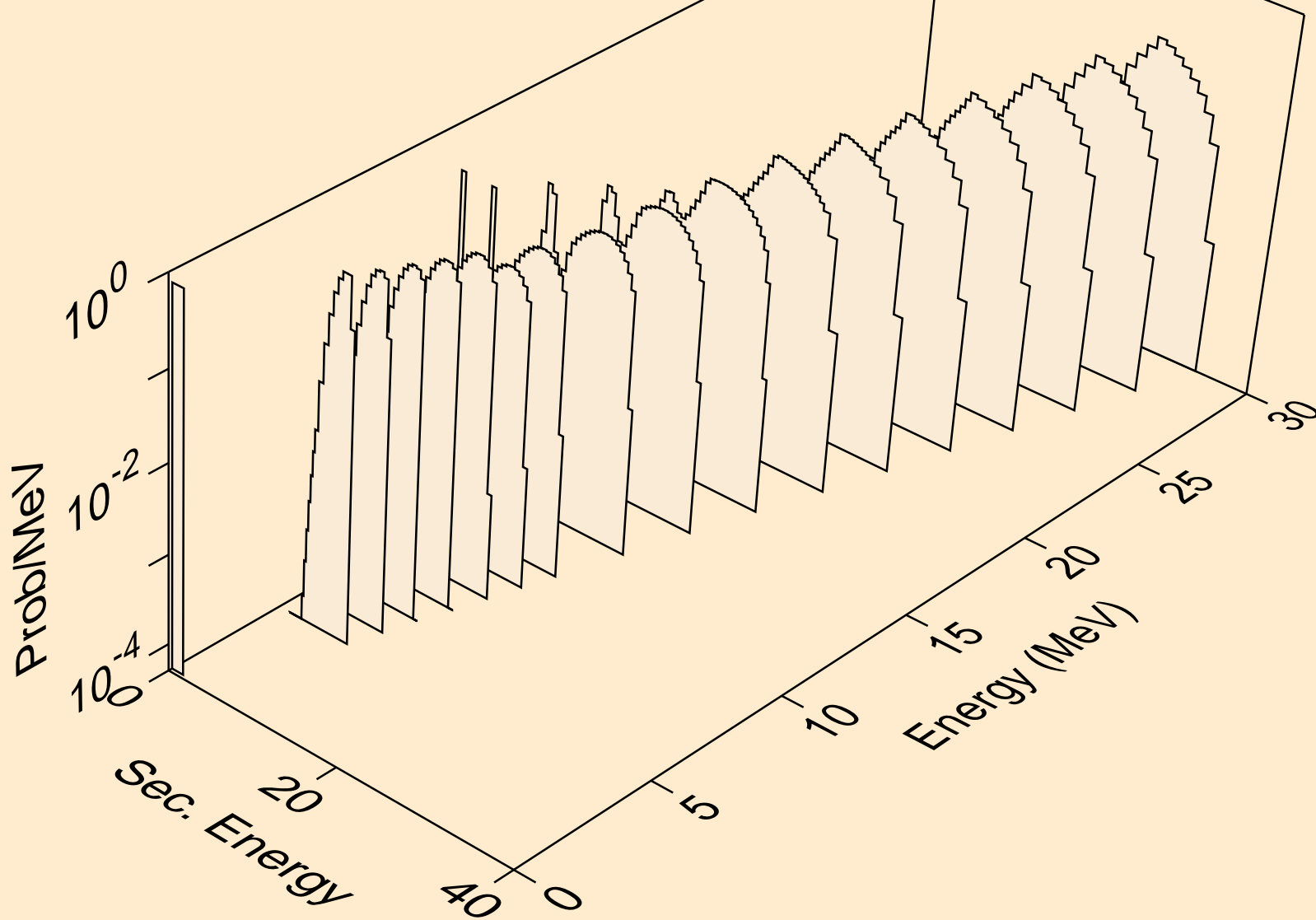
TE120 HELION ACER TENDL-2023 LIBRARY; T=0.K  
protons from (s,n2p)



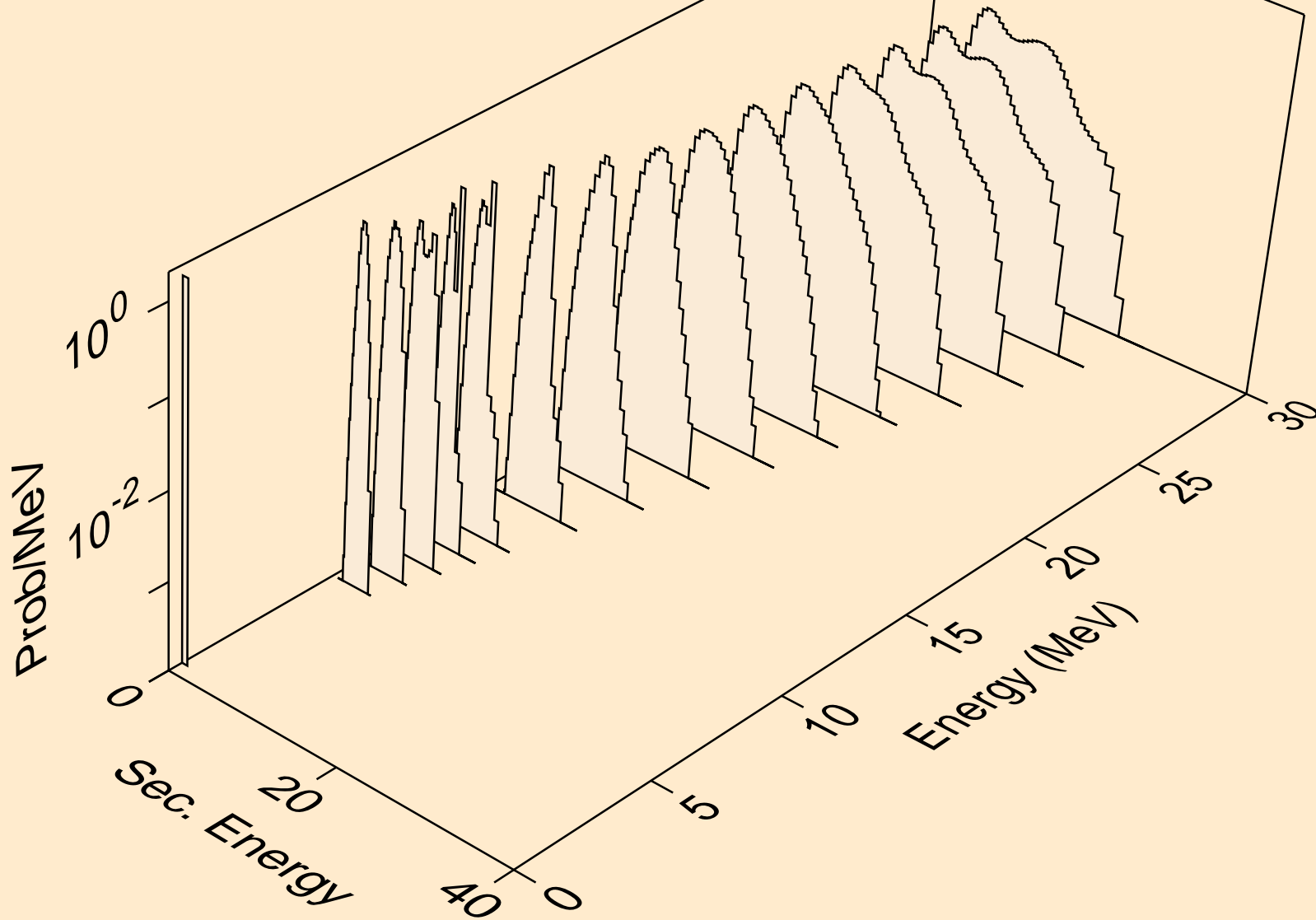
TE120 HELION ACER TENDL-2023 LIBRARY; T=0.K  
protons from (s,npa)



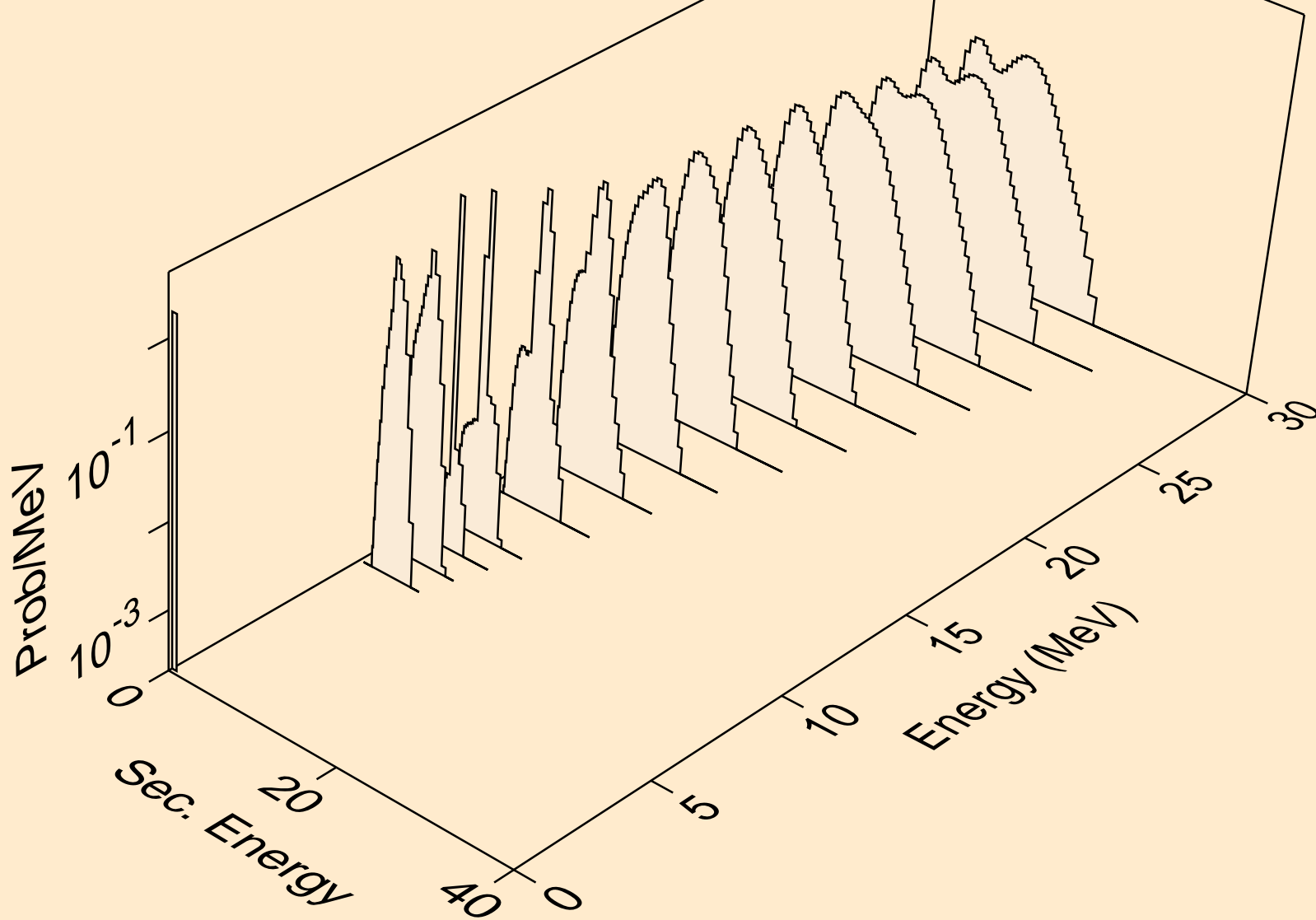
TE120 HELION ACER TENDL-2023 LIBRARY; T=0.K  
protons from (s,p)



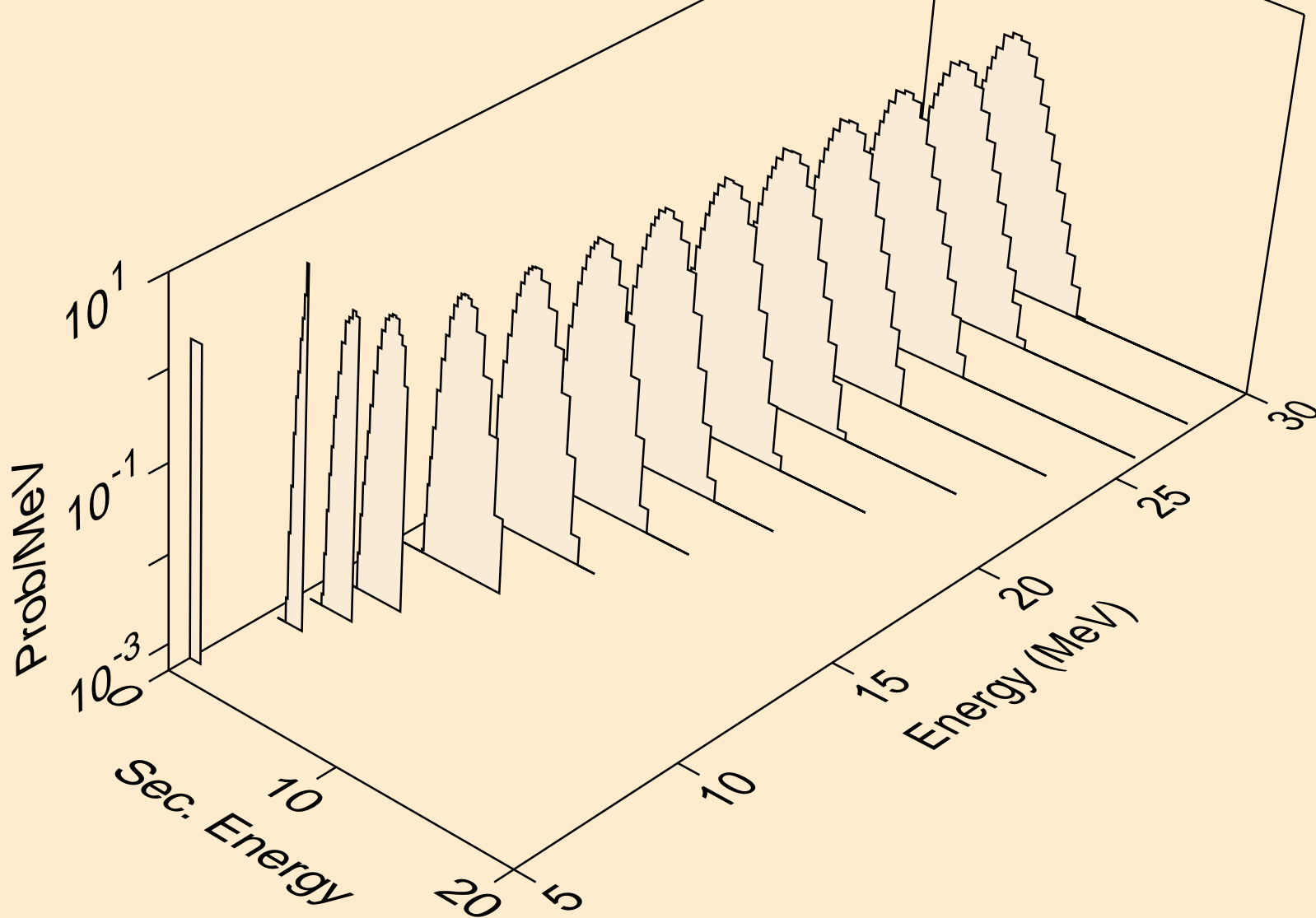
TE120 HELION ACER TENDL-2023 LIBRARY; T=0.K  
protons from (s,2p)



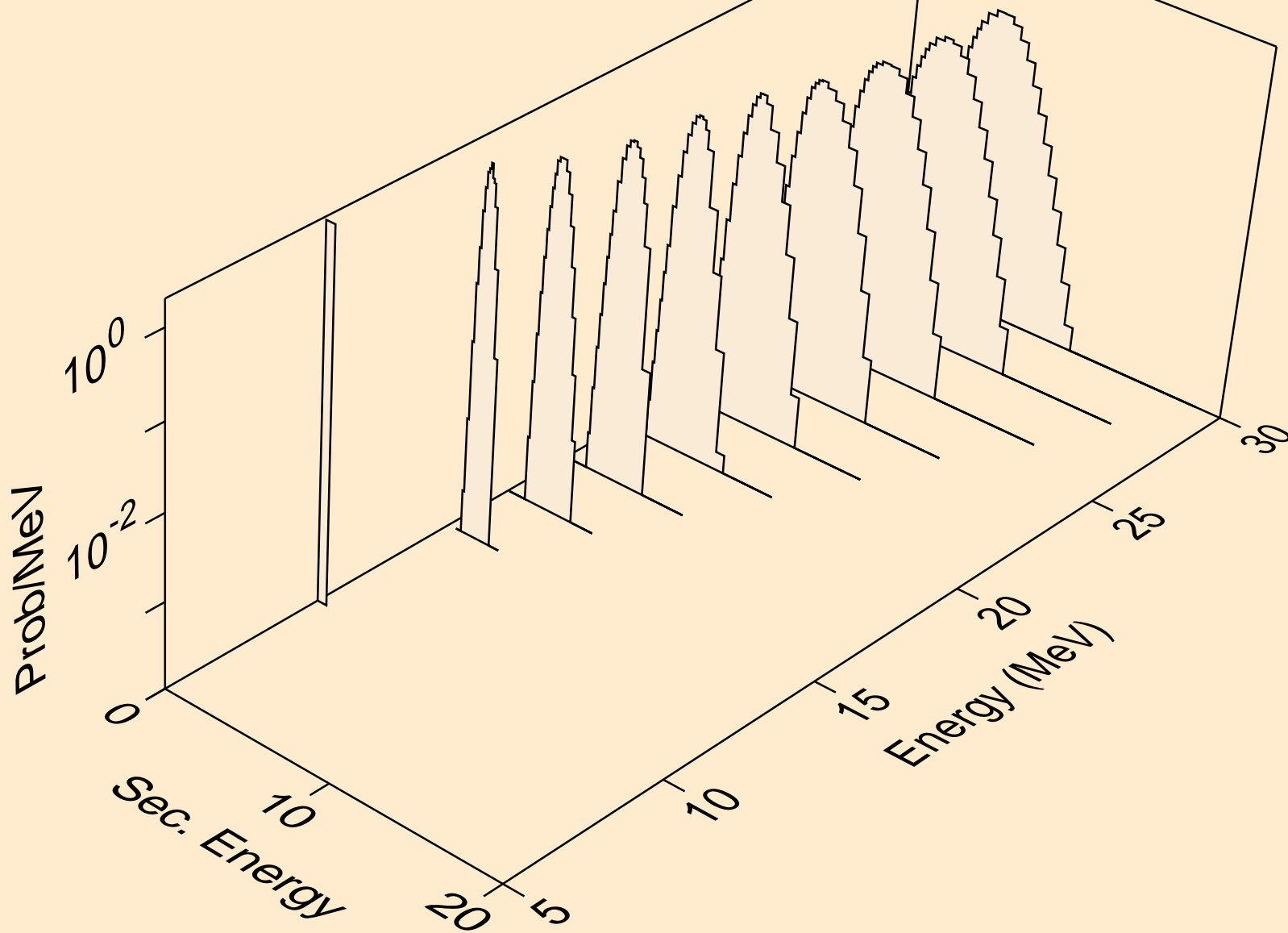
TE120 HELION ACER TENDL-2023 LIBRARY; T=0.K  
protons from (s,pa)



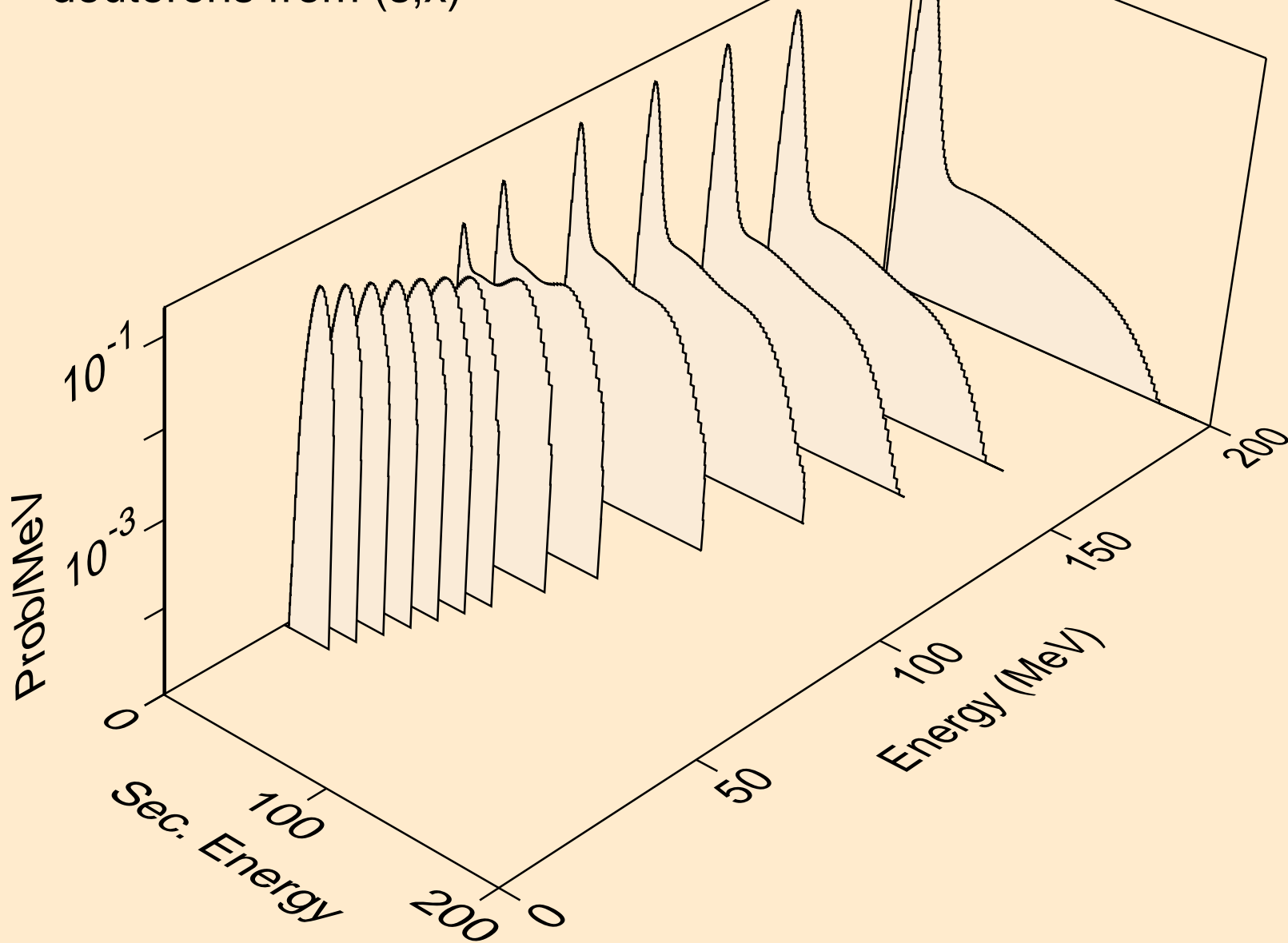
TE120 HELION ACER TENDL-2023 LIBRARY; T=0.K  
protons from (s,pd)



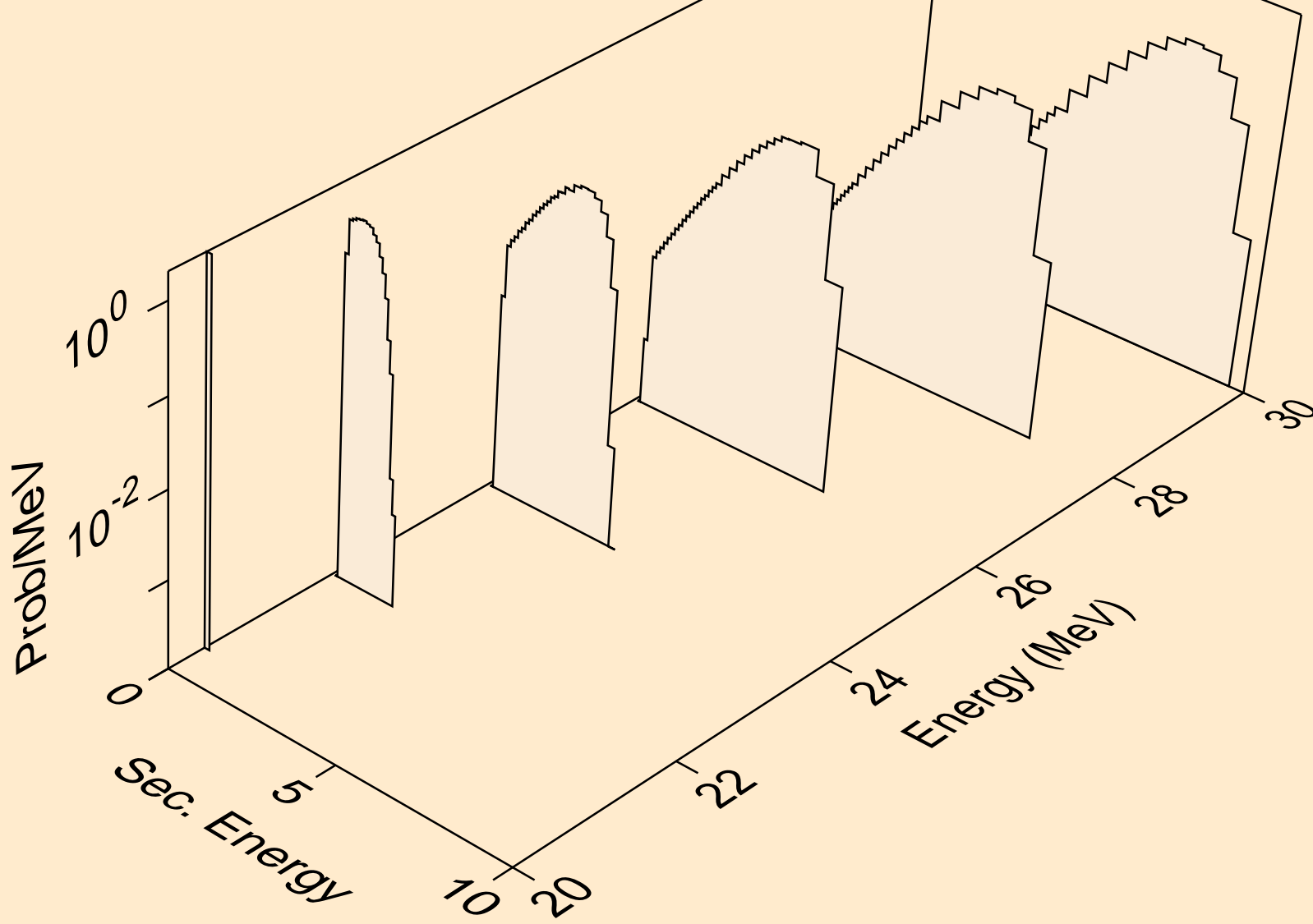
TE120 HELION ACER TENDL-2023 LIBRARY; T=0.K  
protons from (s,pt)



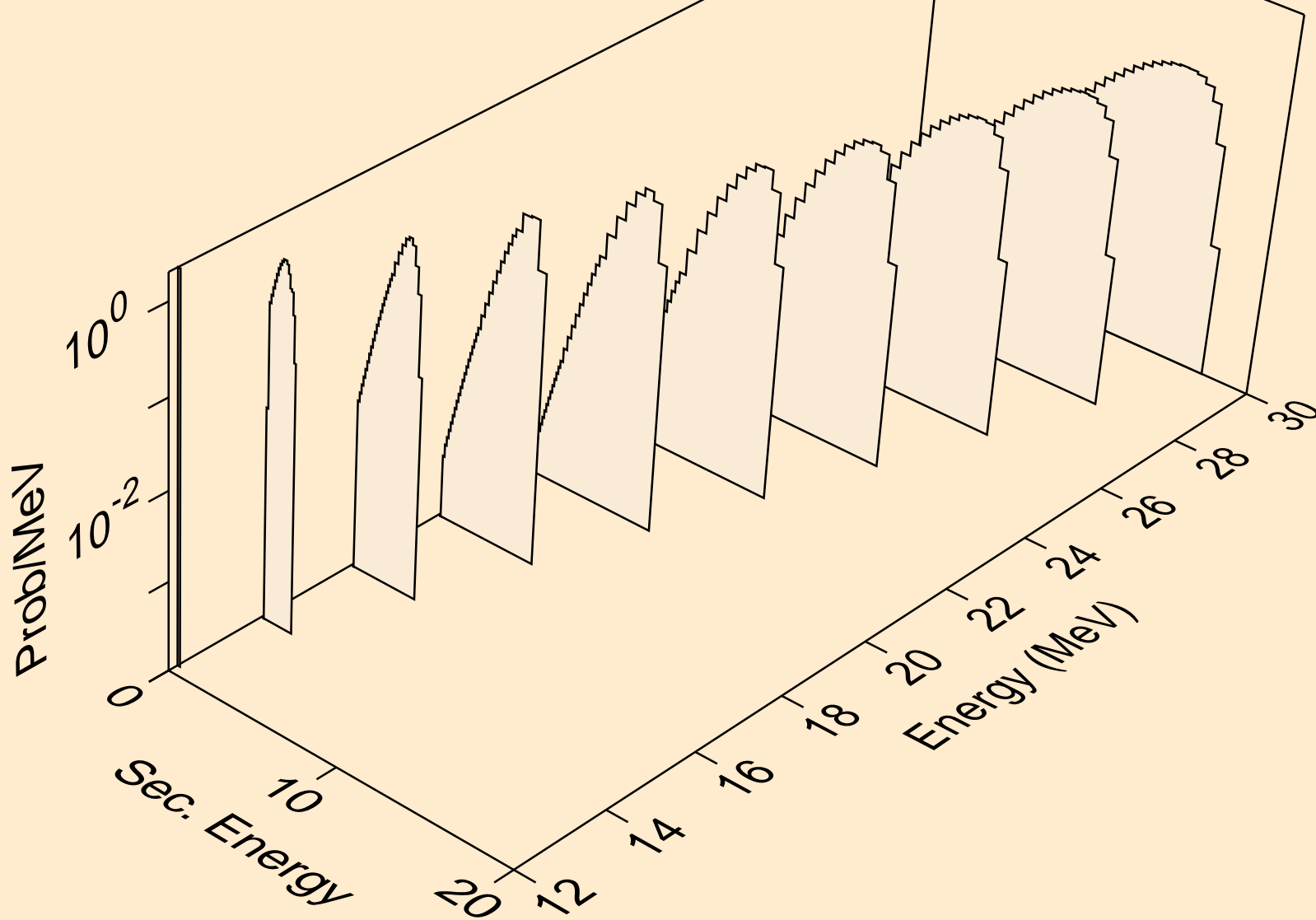
TE120 HELION ACER TENDL-2023 LIBRARY; T=0.K  
deuterons from (s,x)



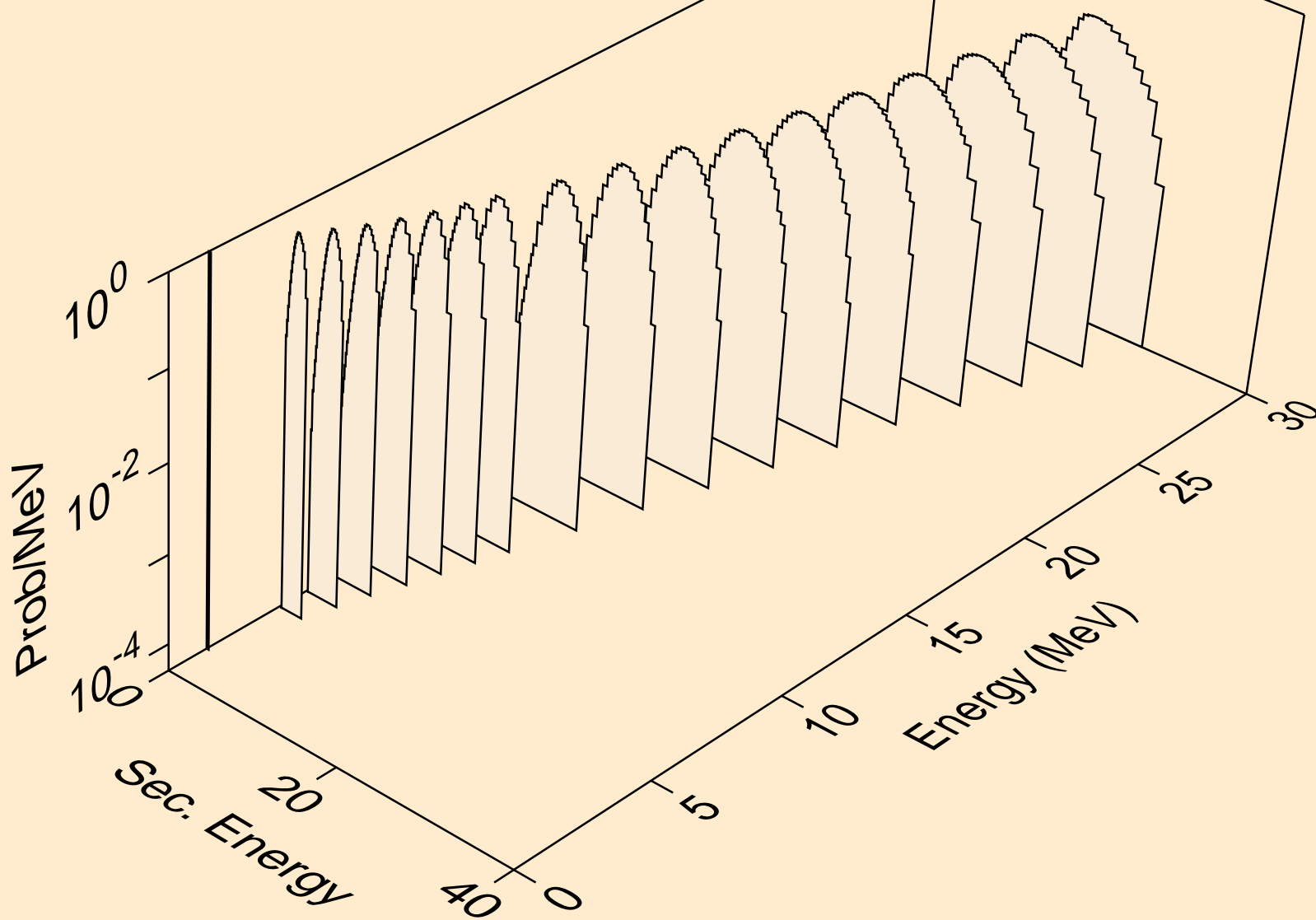
TE120 HELION ACER TENDL-2023 LIBRARY; T=0.K  
deuterons from (s,2nd)



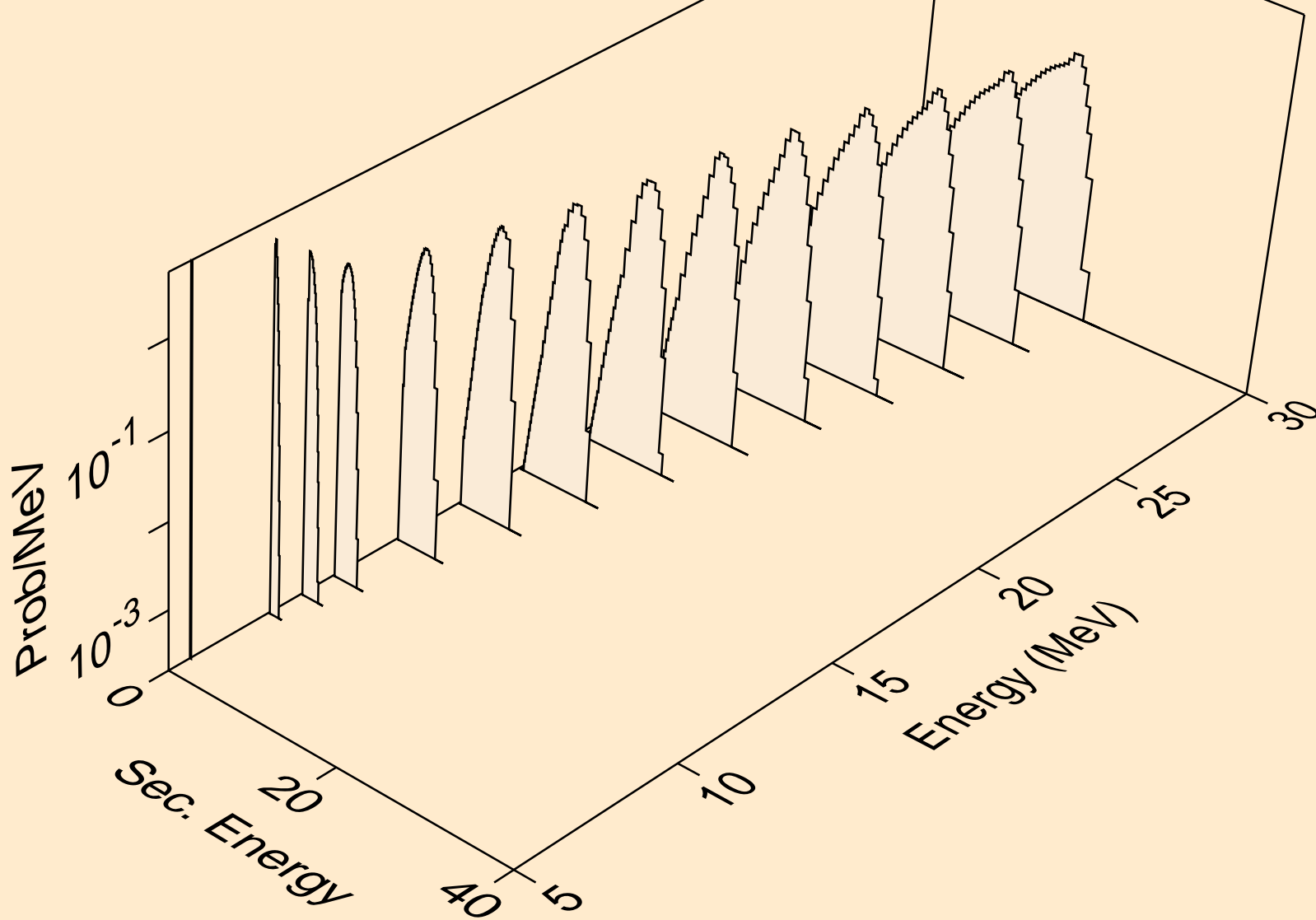
TE120 HELION ACER TENDL-2023 LIBRARY; T=0.K  
deuterons from (s,n\*)d



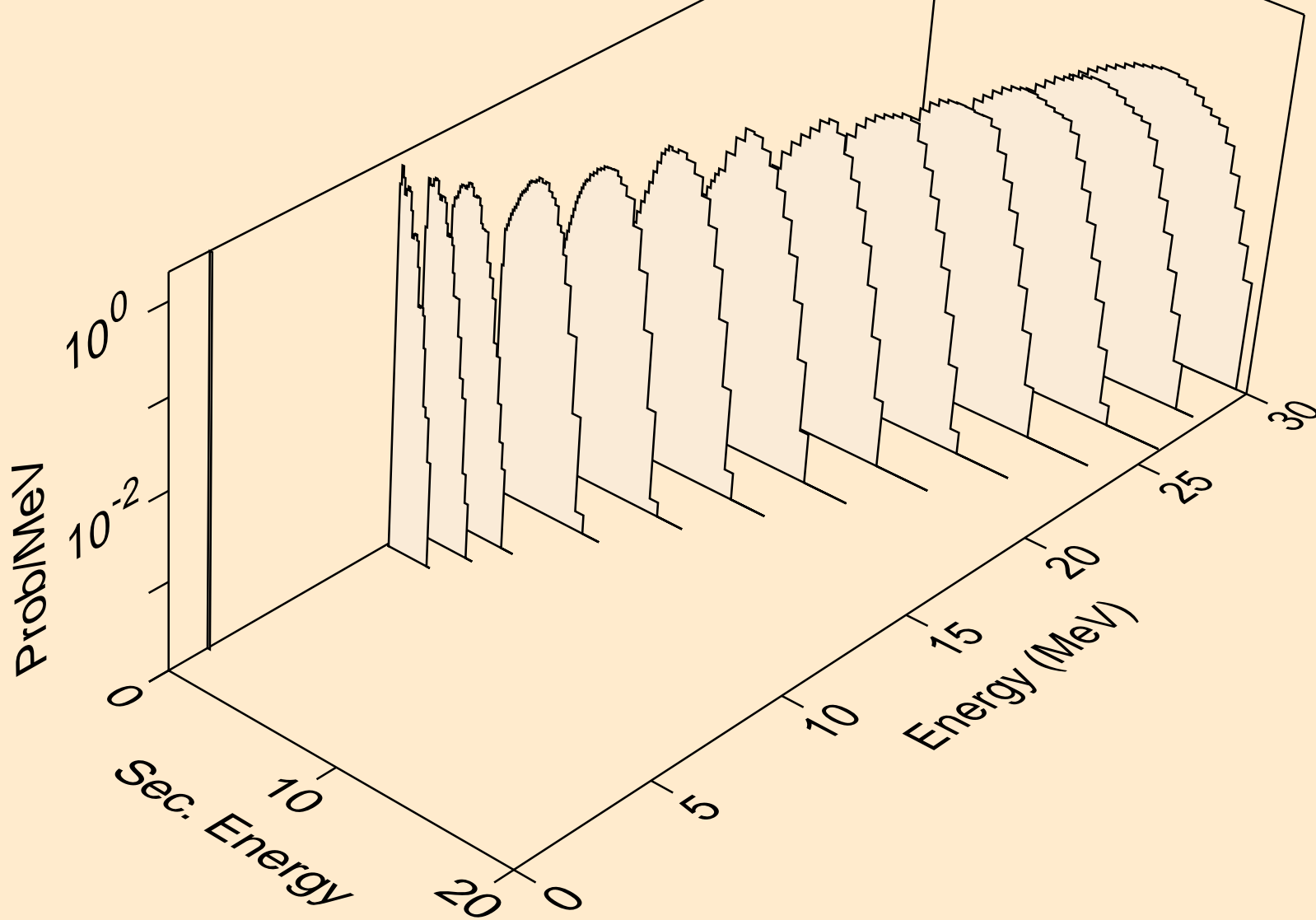
TE120 HELION ACER TENDL-2023 LIBRARY; T=0.K  
deuterons from (s,d)



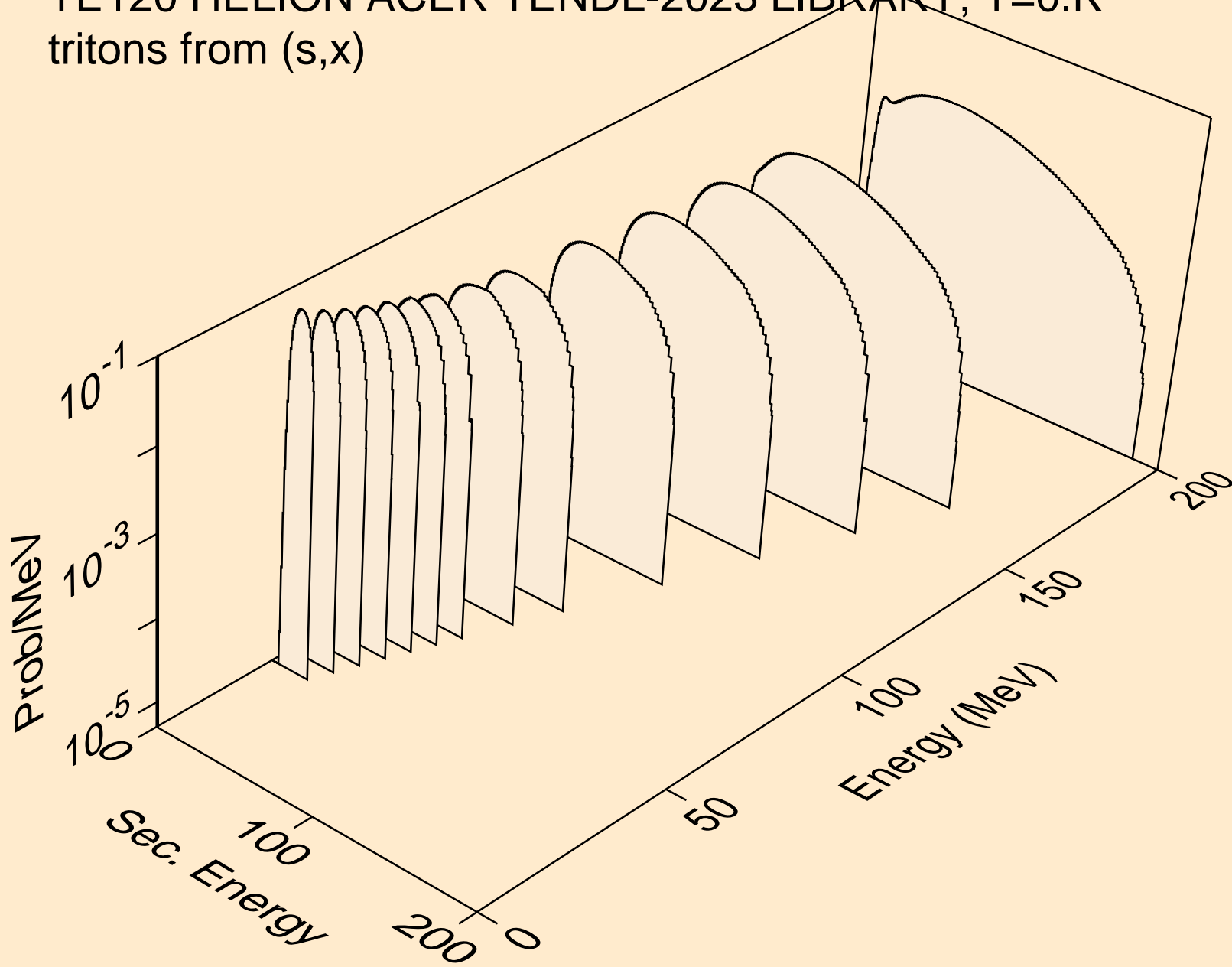
TE120 HELION ACER TENDL-2023 LIBRARY; T=0.K  
deuterons from (s,pd)



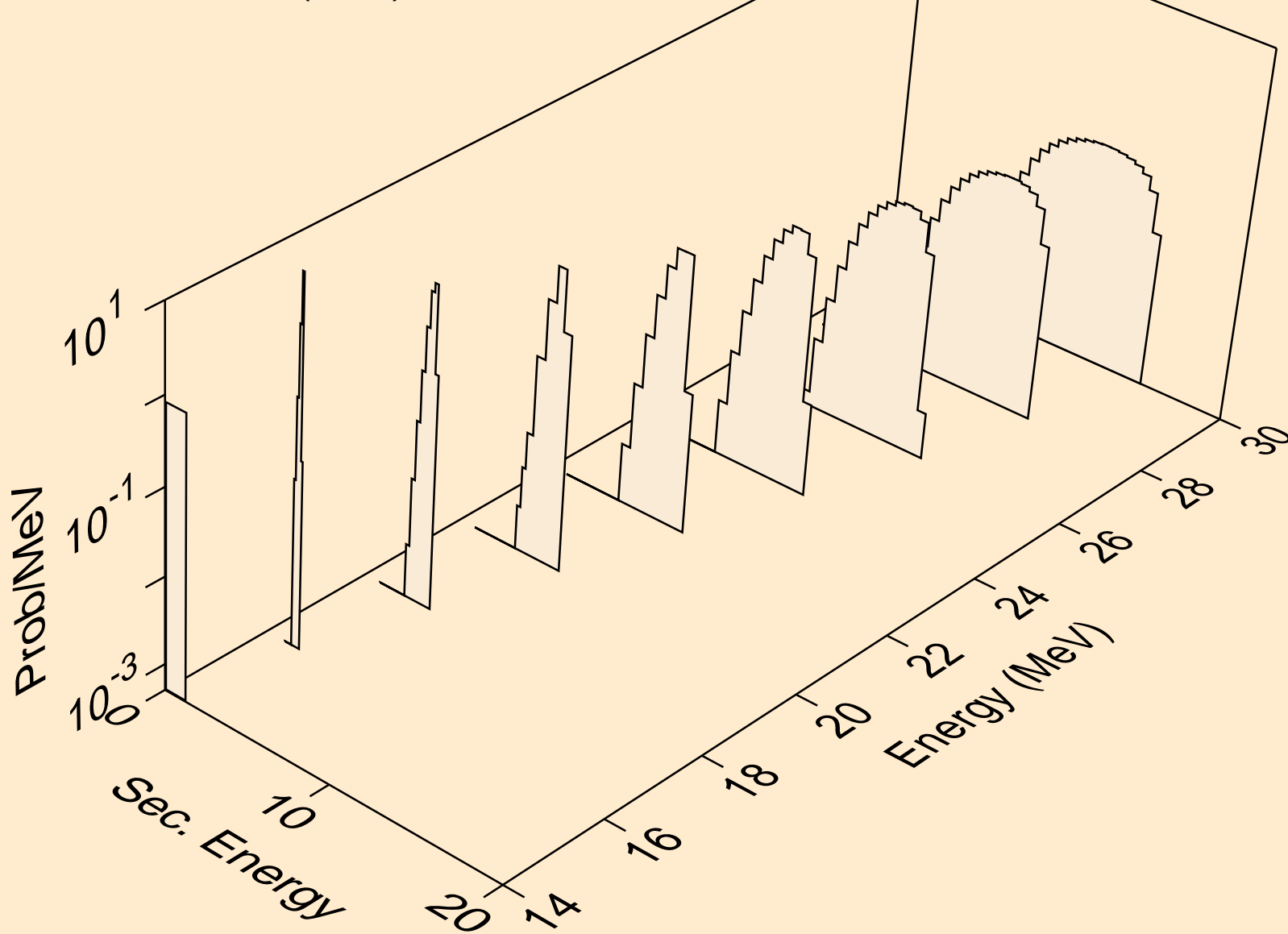
TE120 HELION ACER TENDL-2023 LIBRARY; T=0.K  
deuterons from (s,da)



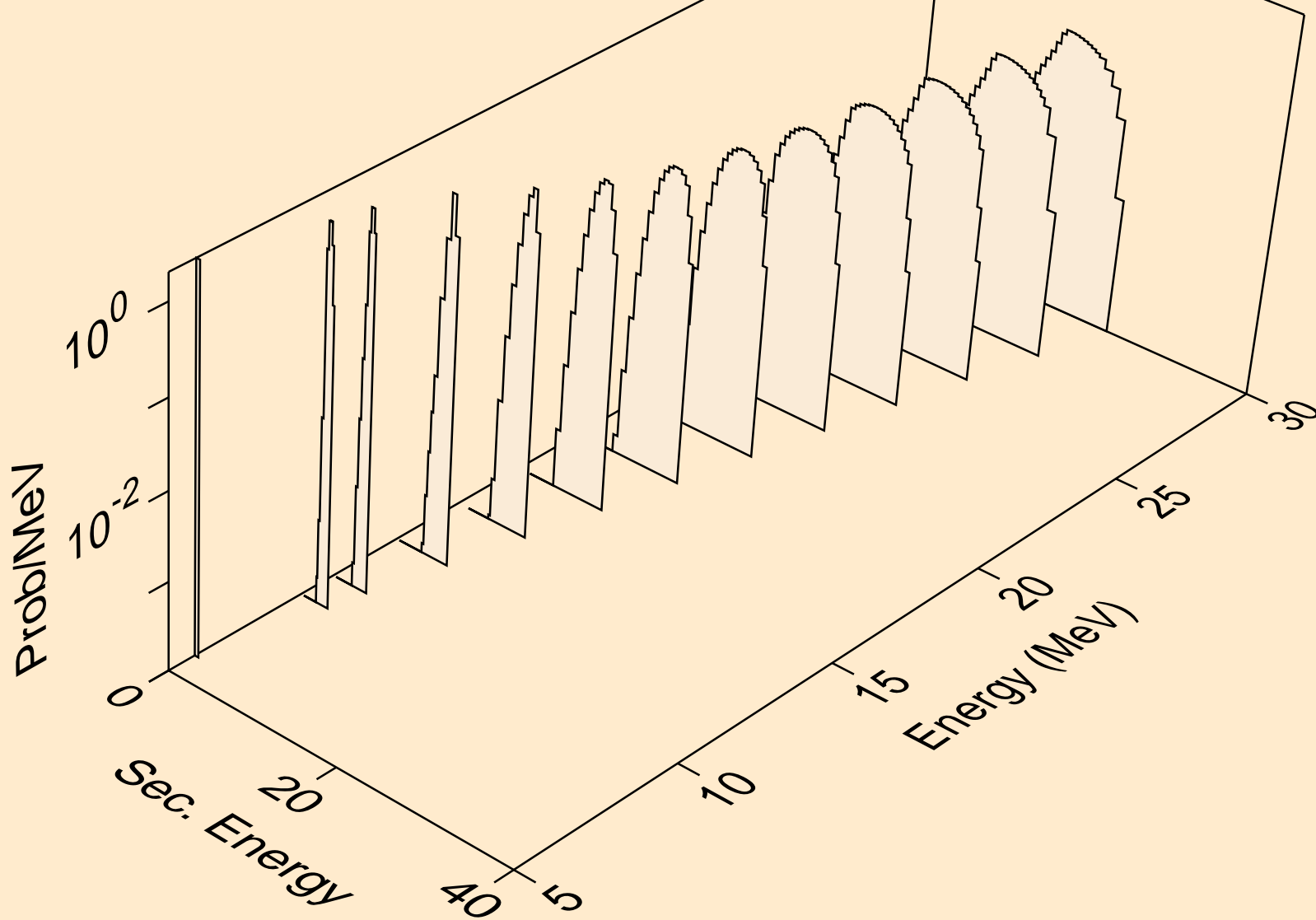
TE120 HELION ACER TENDL-2023 LIBRARY; T=0.K  
tritons from (s,x)



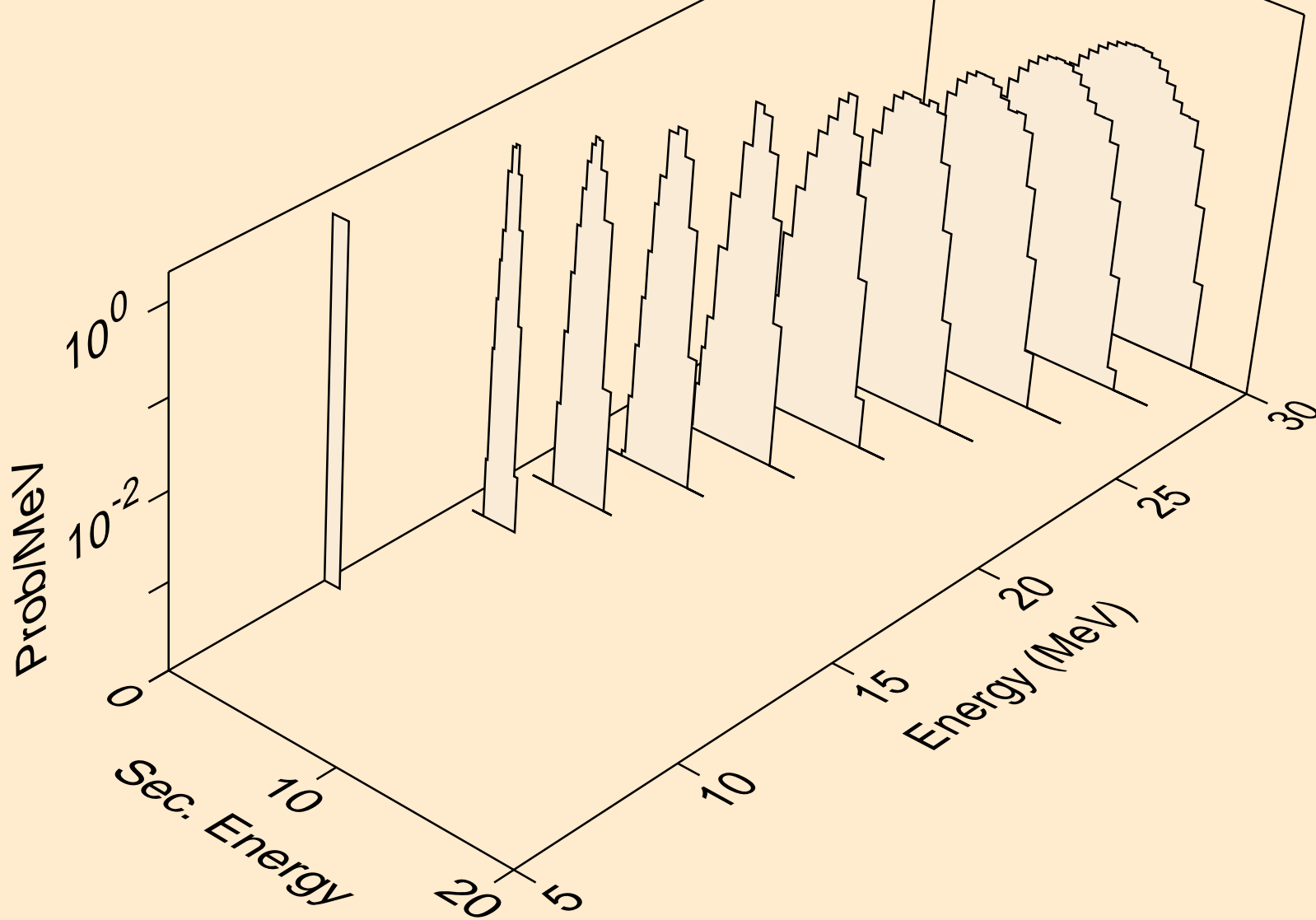
TE120 HELION ACER TENDL-2023 LIBRARY; T=0.K  
tritons from (s,n\*)t



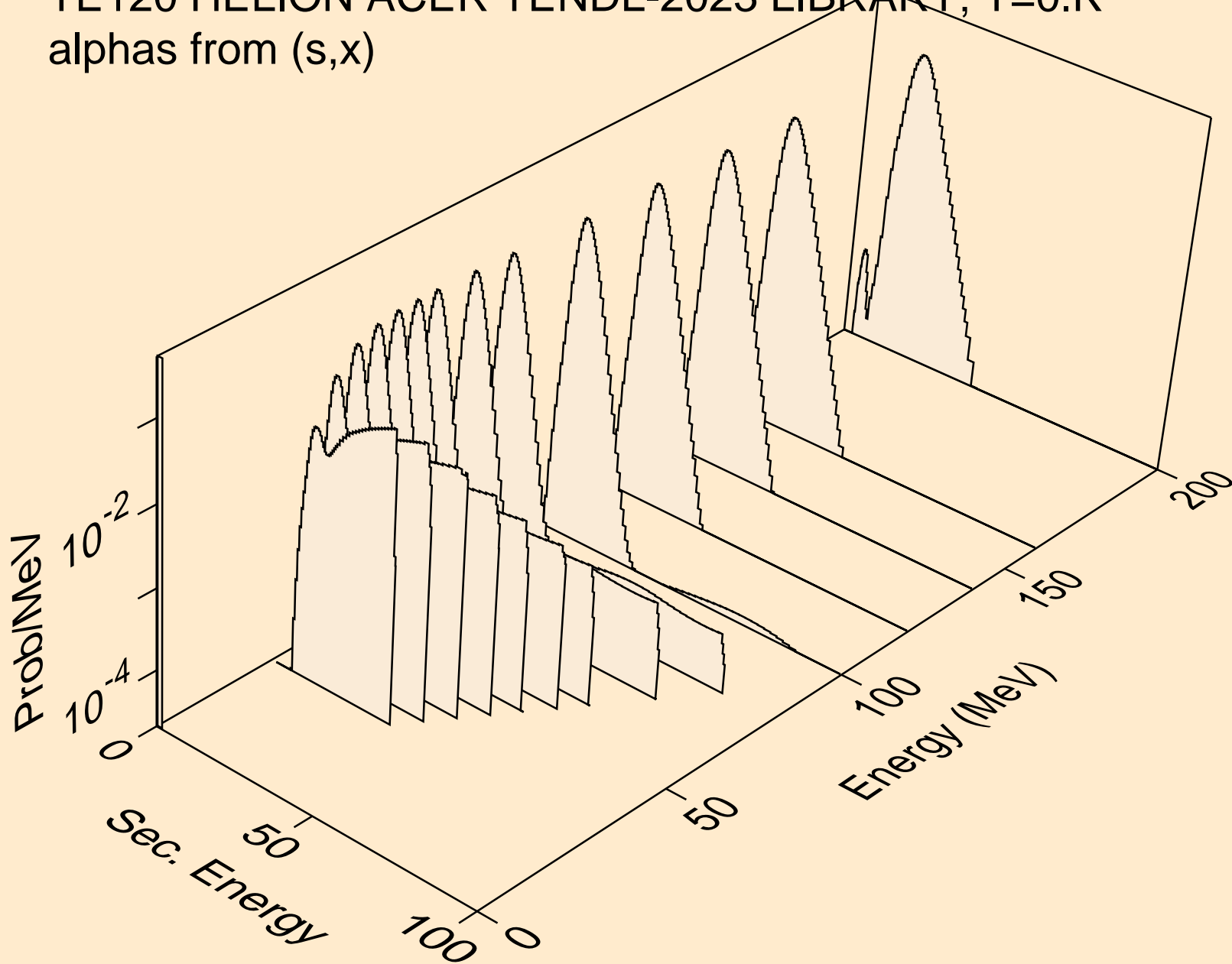
TE120 HELION ACER TENDL-2023 LIBRARY; T=0.K  
tritons from (s,t)



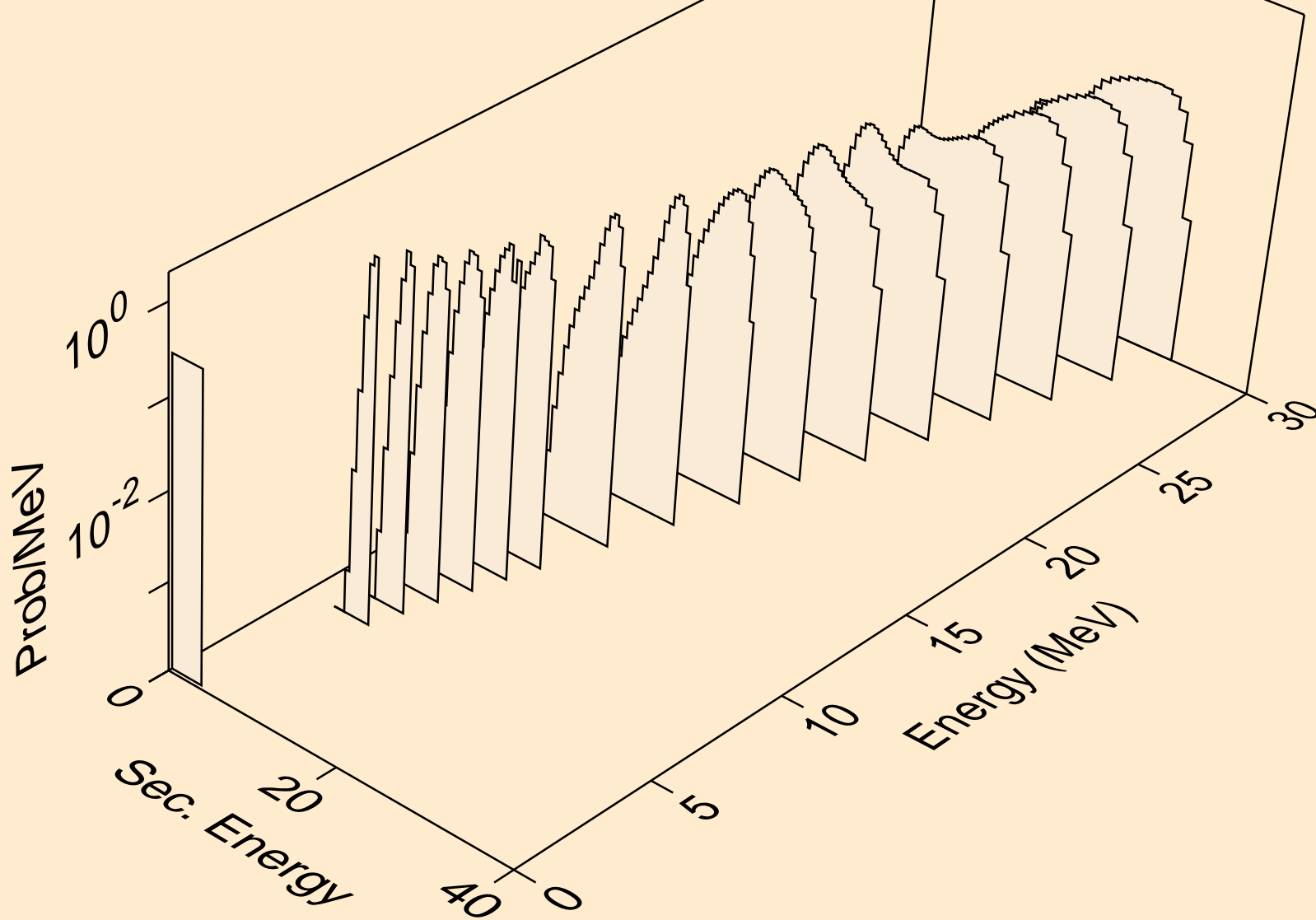
TE120 HELION ACER TENDL-2023 LIBRARY; T=0.K  
tritons from (s,pt)



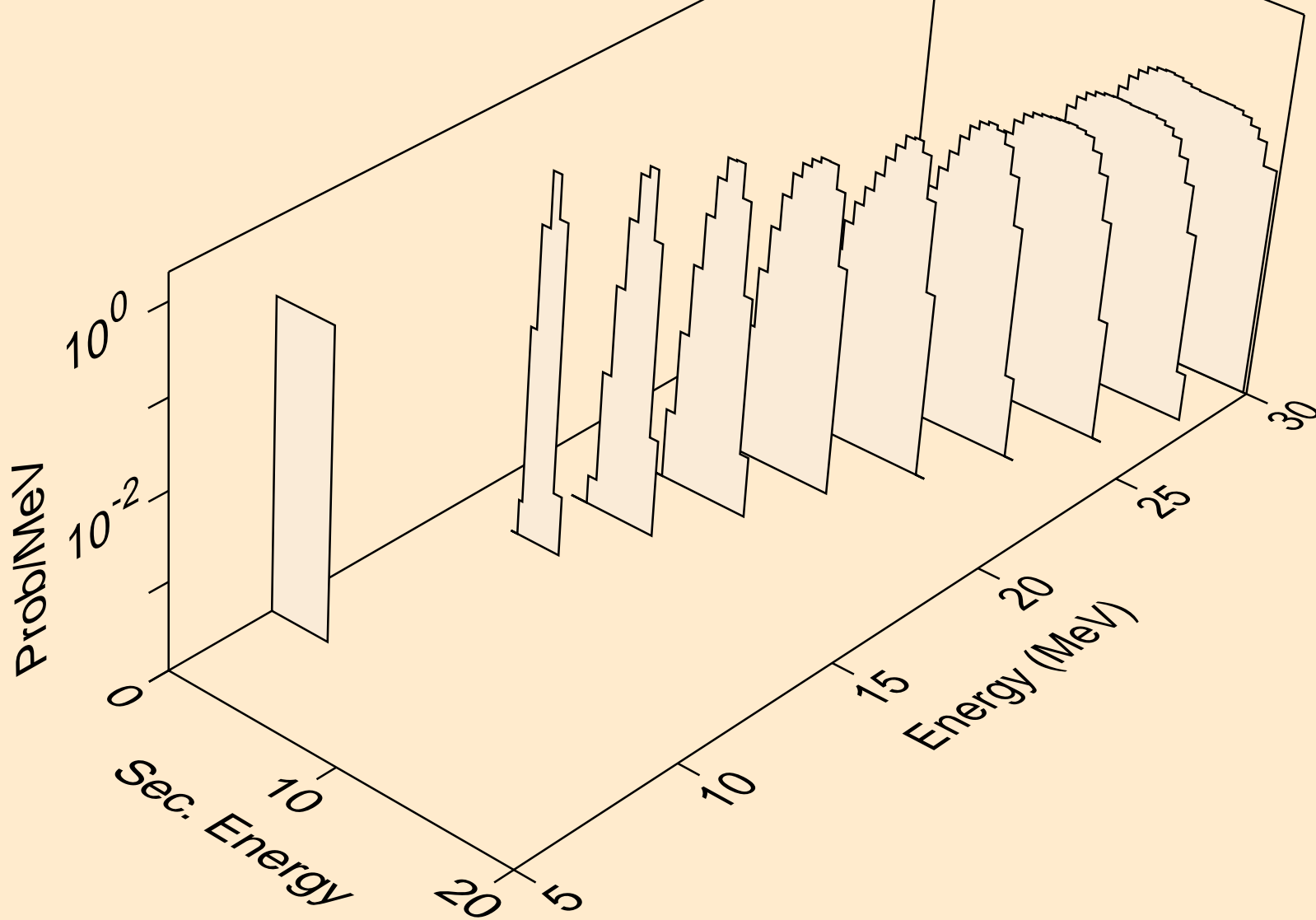
TE120 HELION ACER TENDL-2023 LIBRARY; T=0.K  
alphas from (s,x)



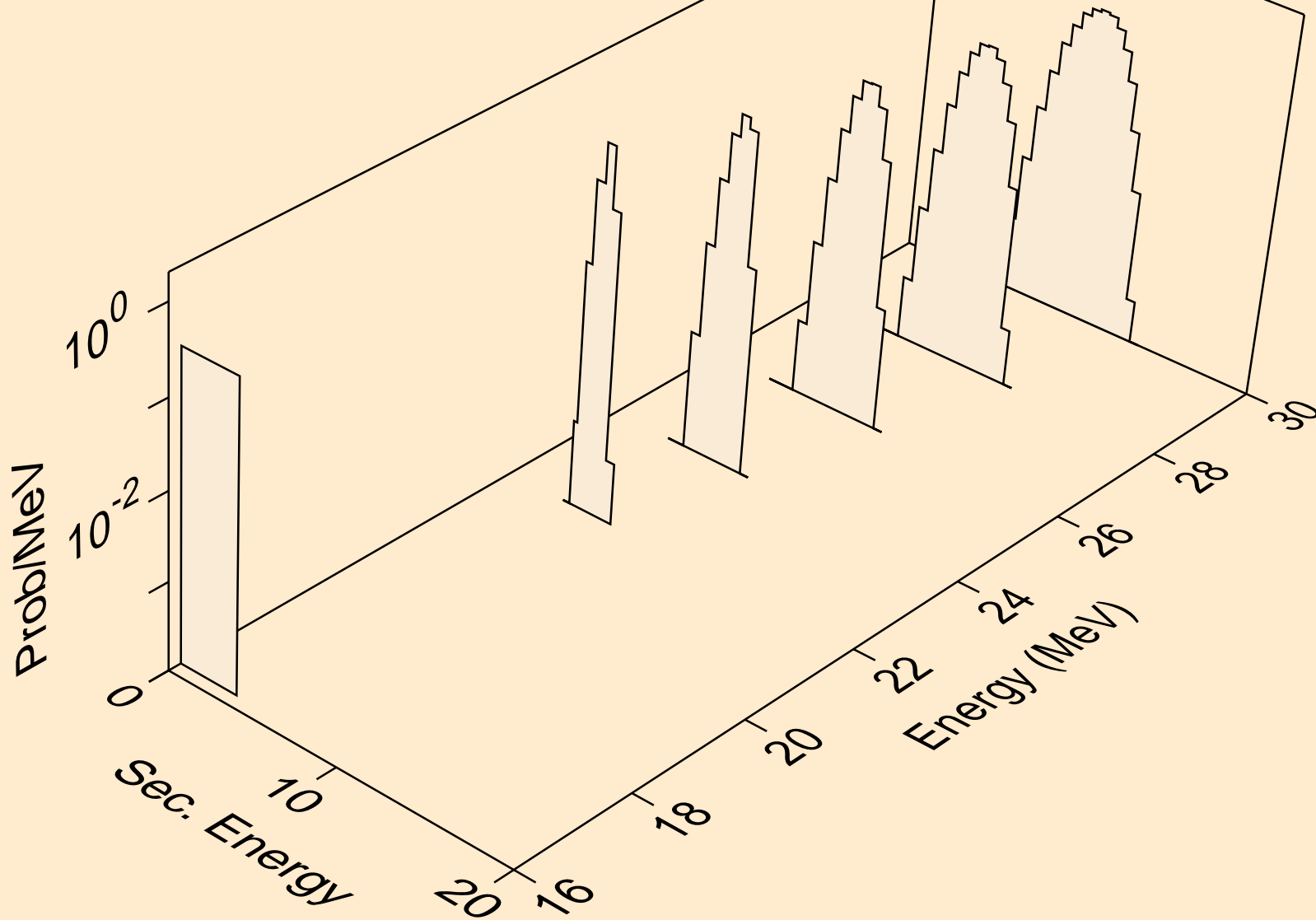
TE120 HELION ACER TENDL-2023 LIBRARY; T=0.K  
alphas from (s,n\*)a



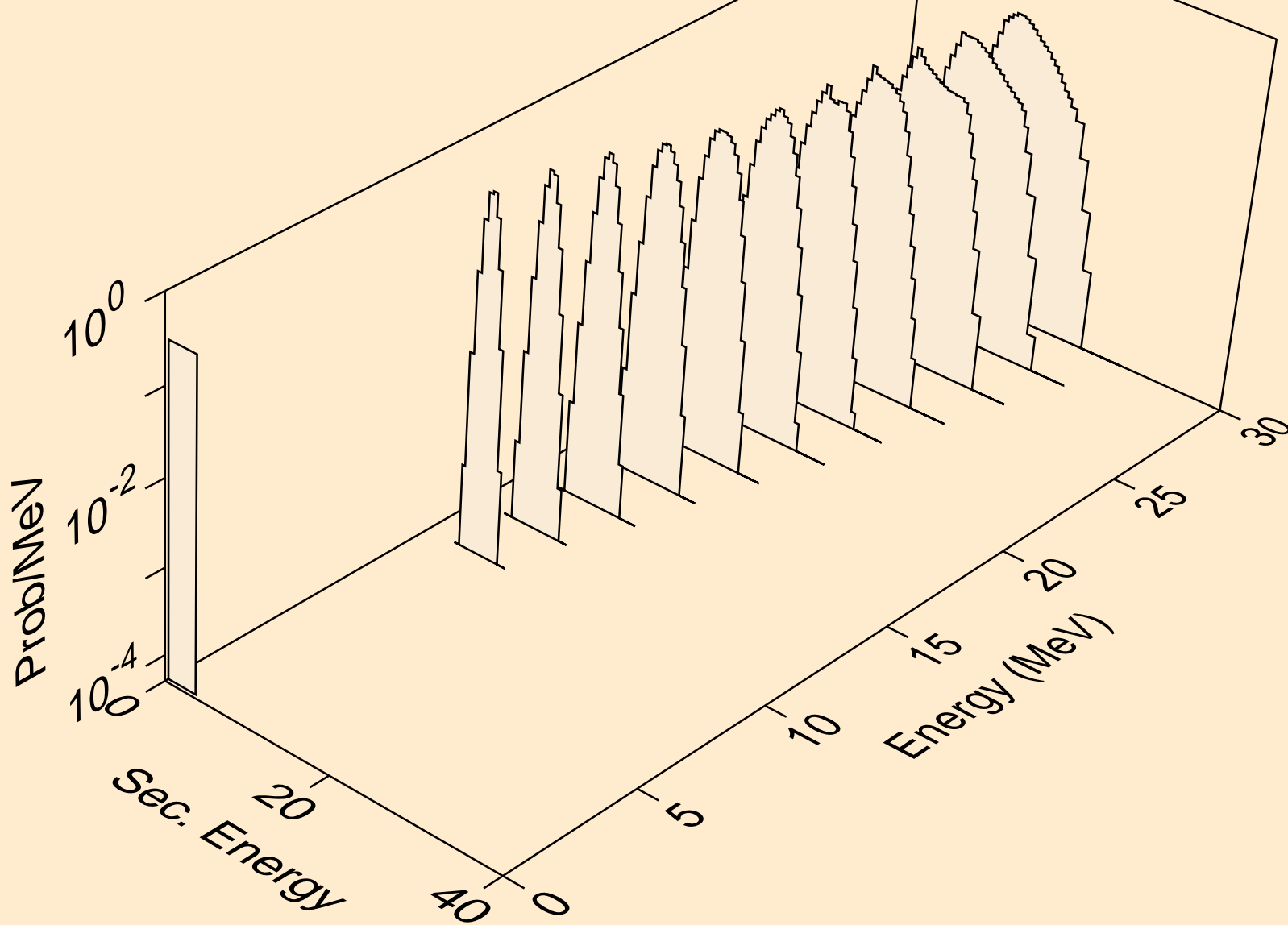
TE120 HELION ACER TENDL-2023 LIBRARY; T=0.K  
alphas from (s,2n)a



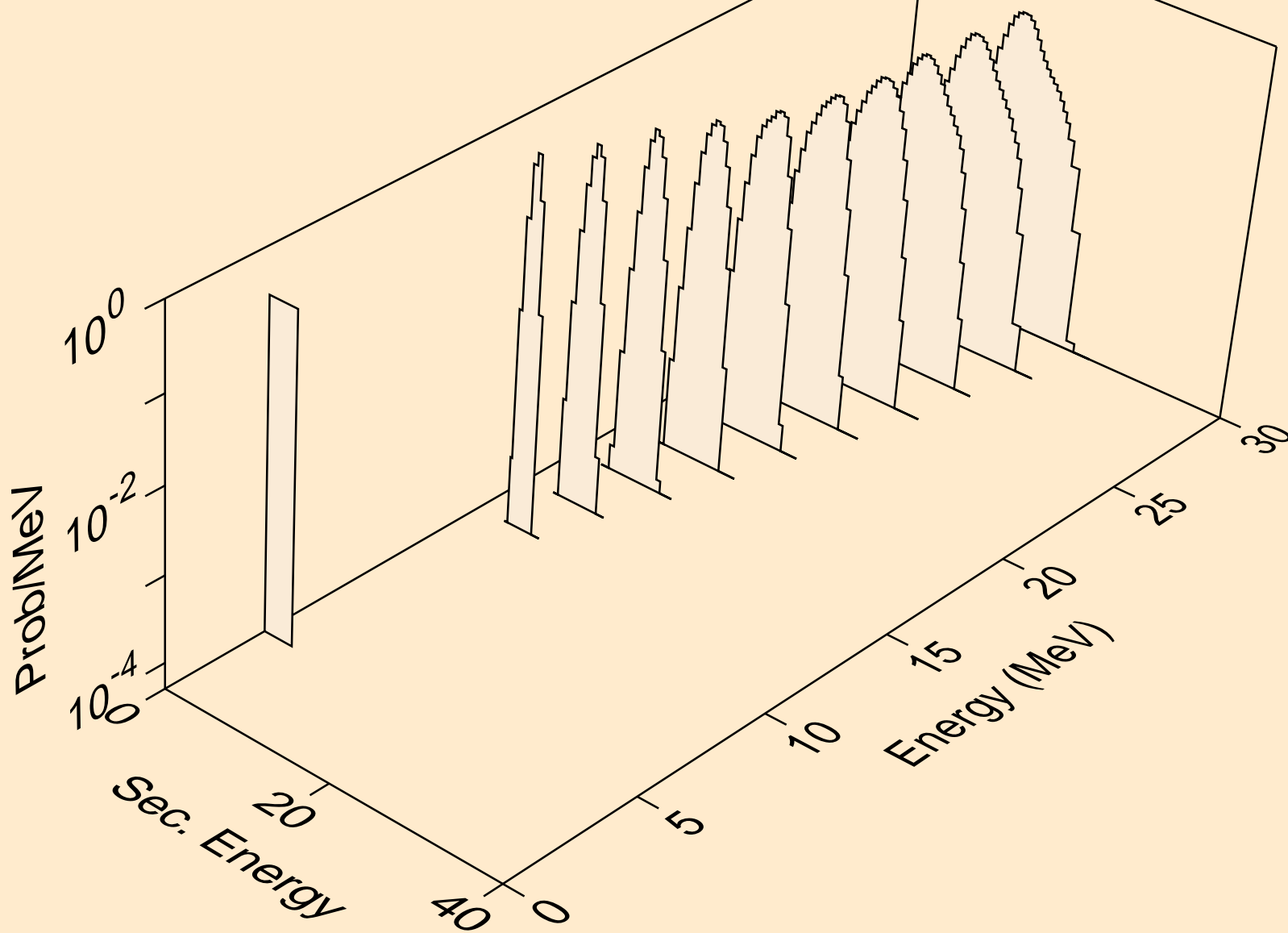
TE120 HELION ACER TENDL-2023 LIBRARY; T=0.K  
alphas from (s,3n)a



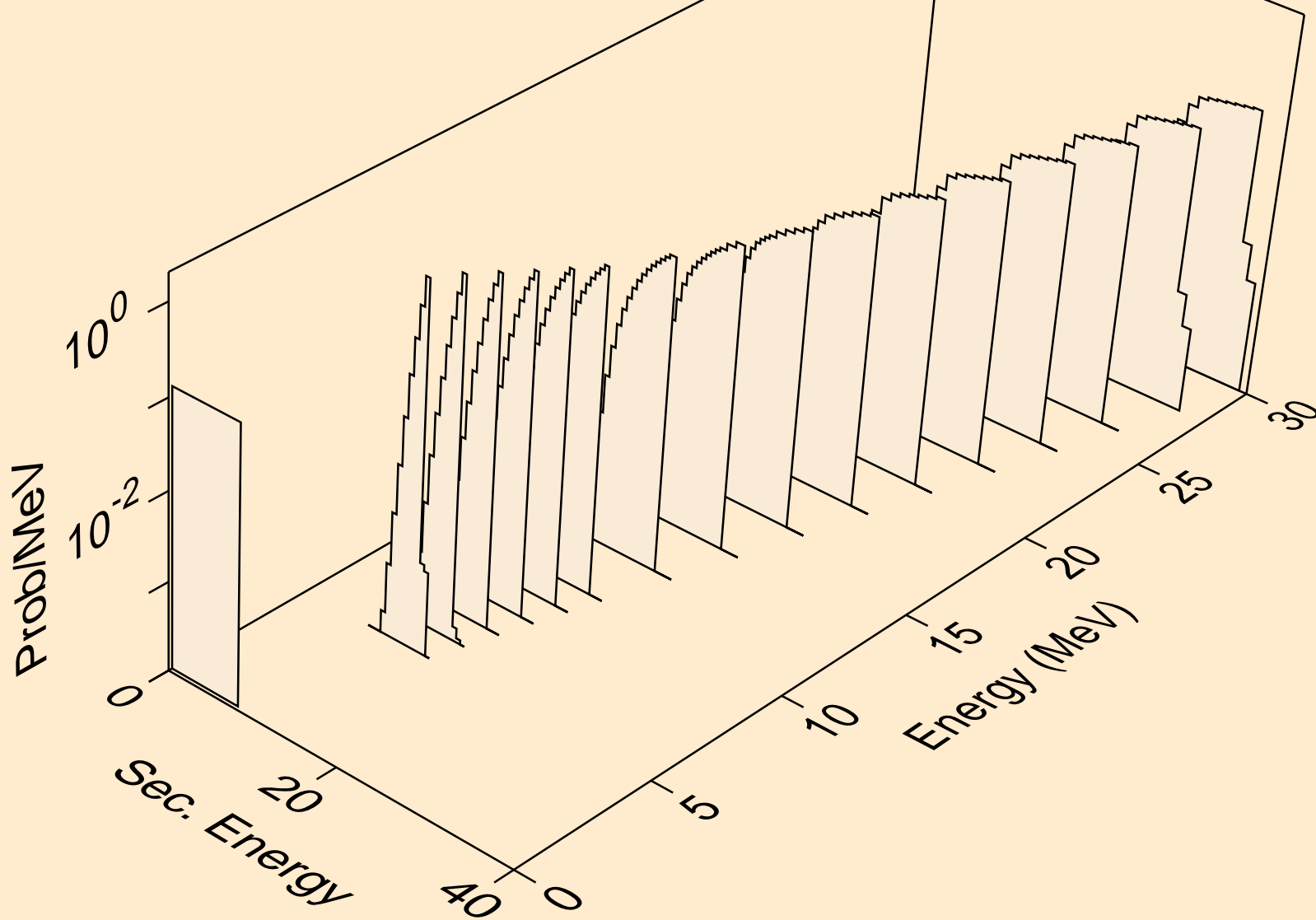
TE120 HELION ACER TENDL-2023 LIBRARY; T=0.K  
alphas from (s,n\*)2a



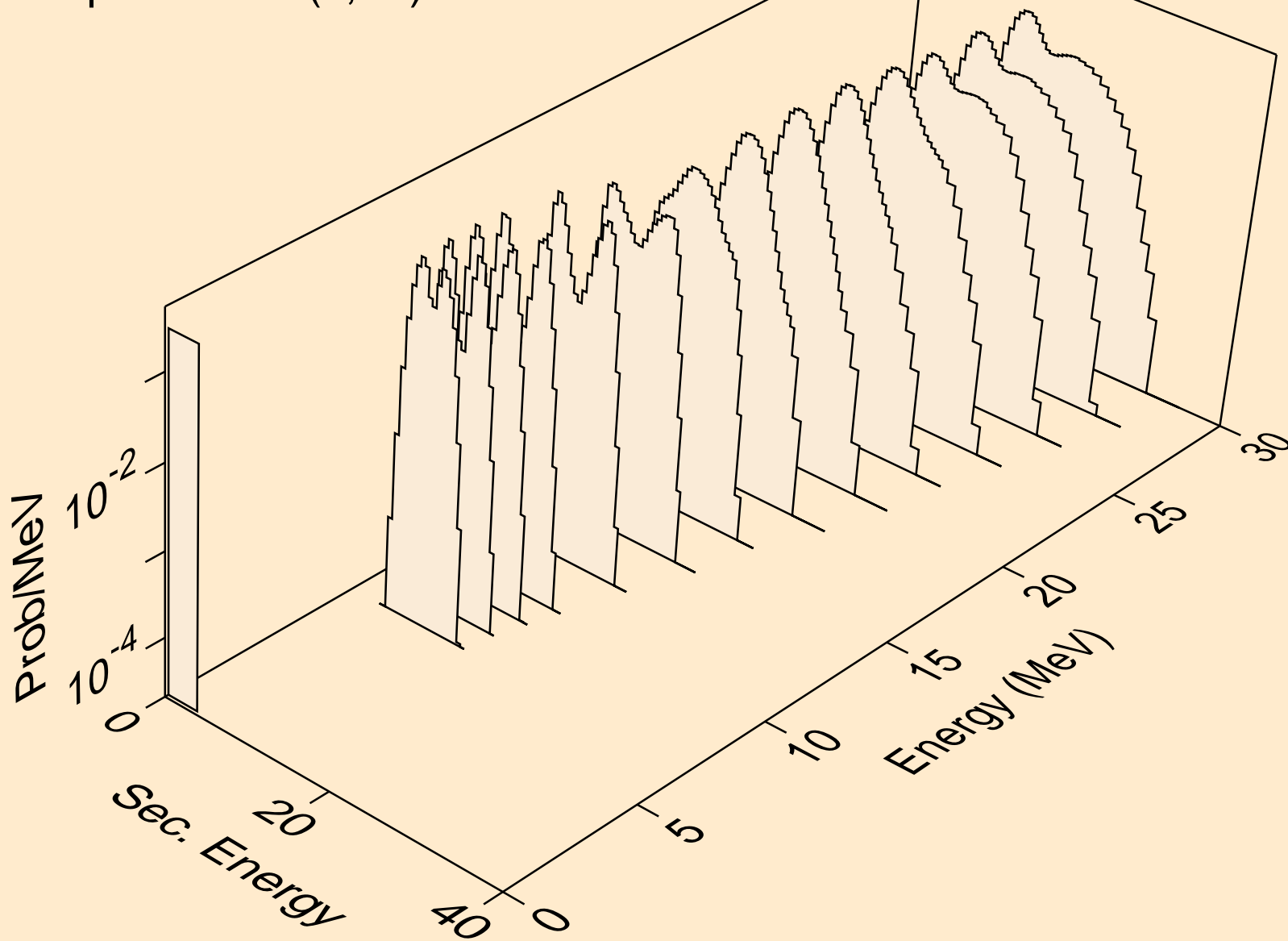
TE120 HELION ACER TENDL-2023 LIBRARY; T=0.K  
alphas from (s,npa)



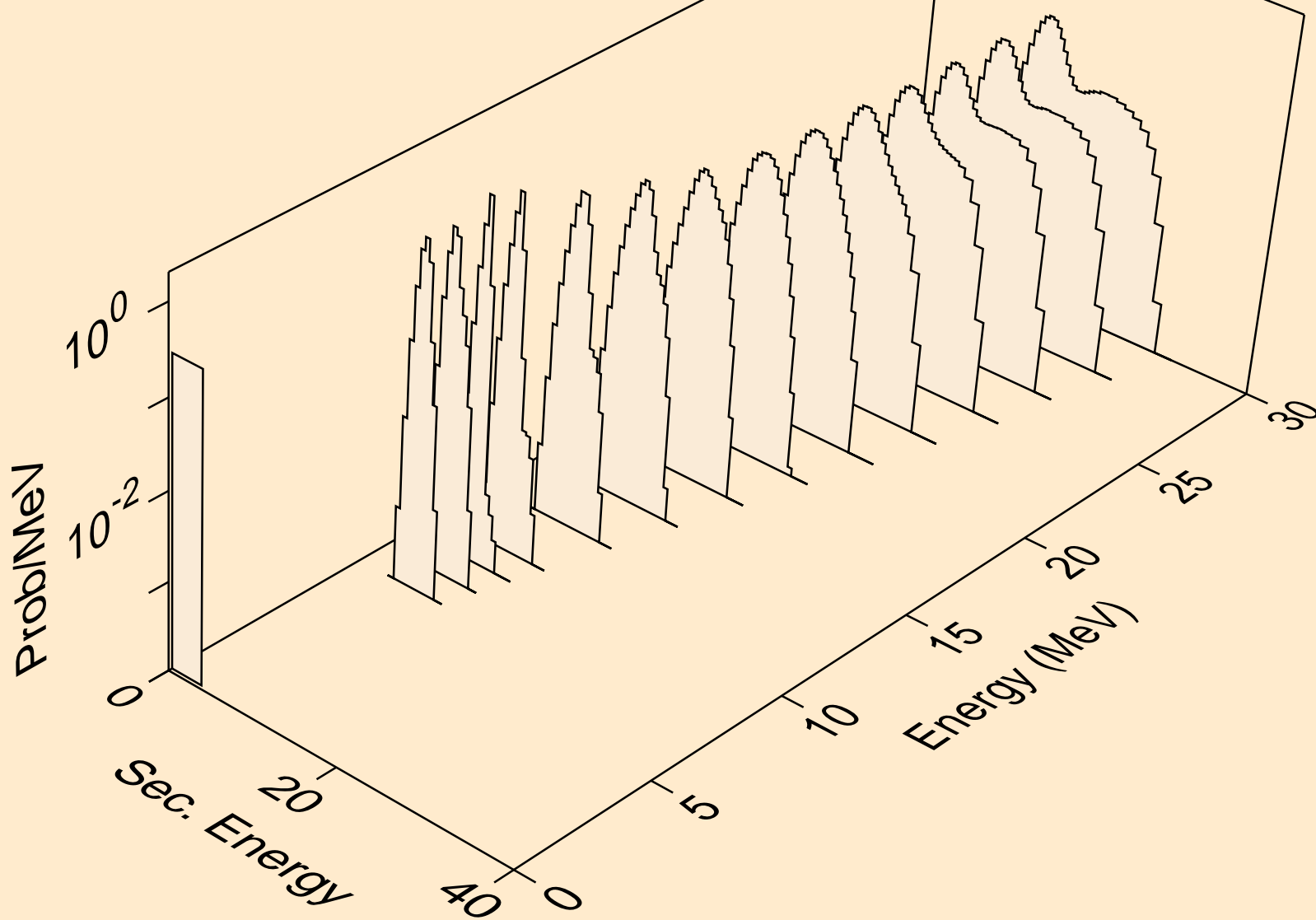
TE120 HELION ACER TENDL-2023 LIBRARY; T=0.K  
alphas from (s,a)



TE120 HELION ACER TENDL-2023 LIBRARY; T=0.K  
alphas from (s,2a)



TE120 HELION ACER TENDL-2023 LIBRARY; T=0.K  
alphas from (s,pa)



TE120 HELION ACER TENDL-2023 LIBRARY; T=0.K  
alphas from (s,da)

