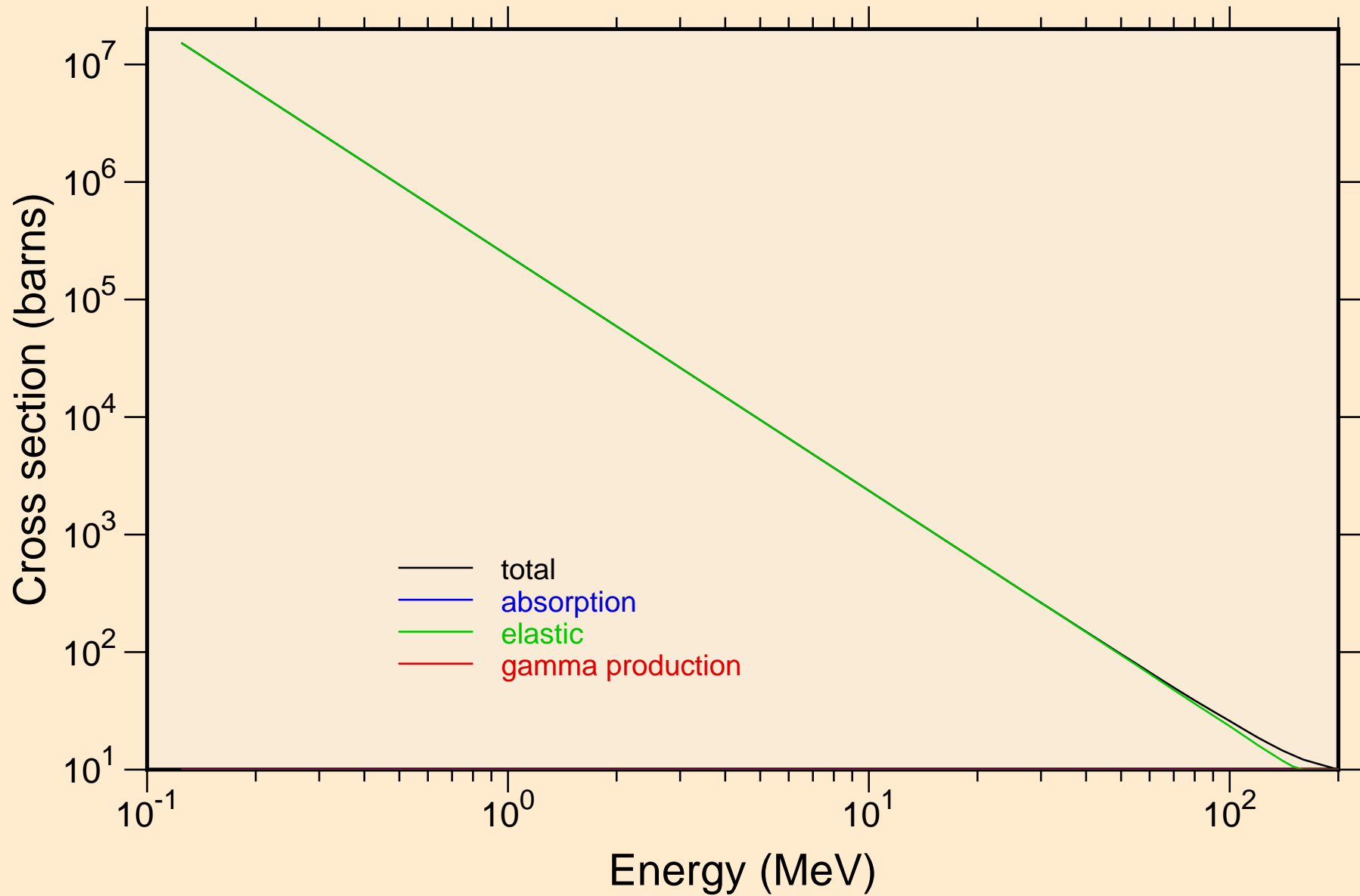
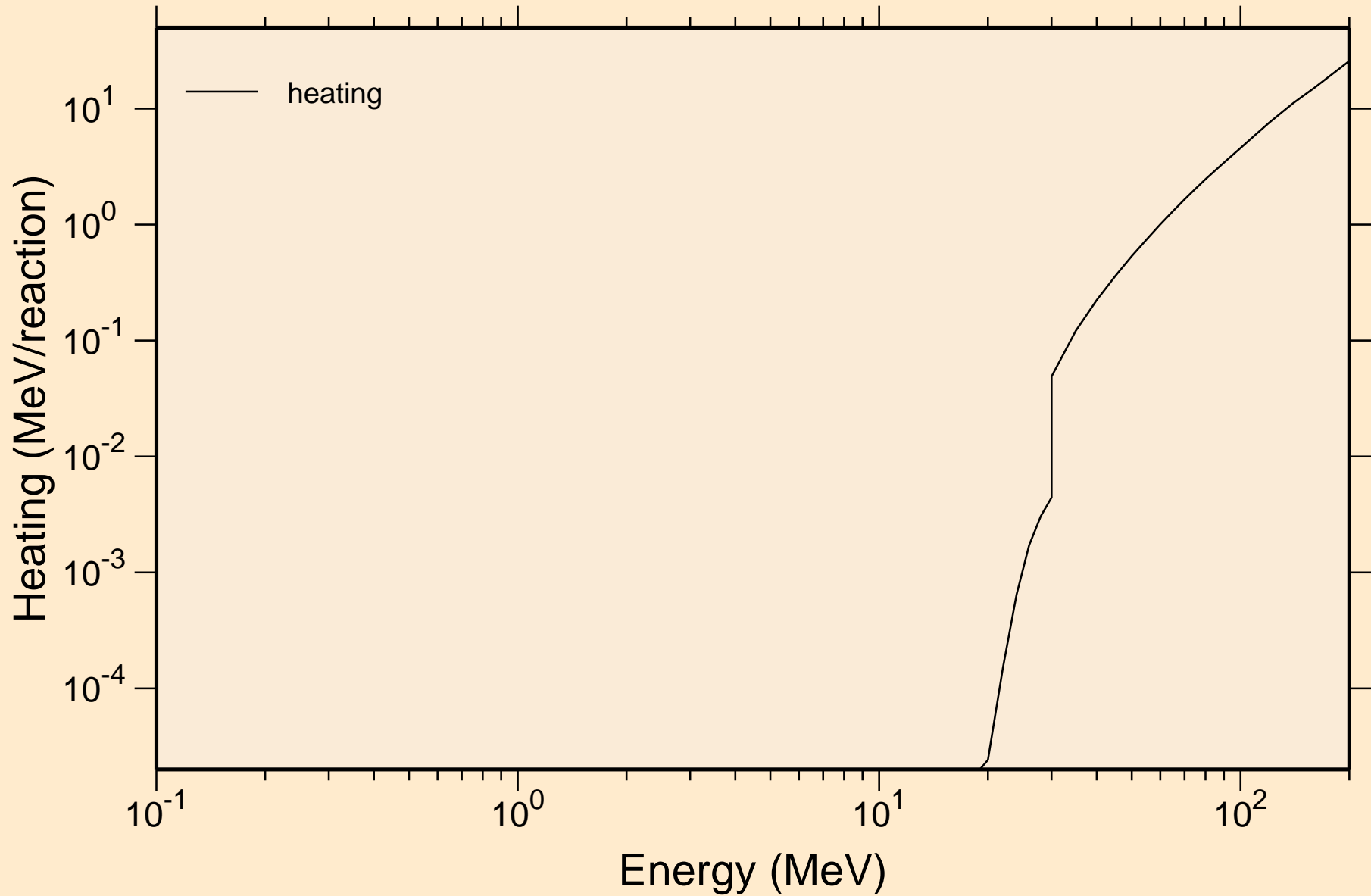


BK248 HELION ACER TENDL-2024 LIBRARY; T=0.K  
Principal cross sections



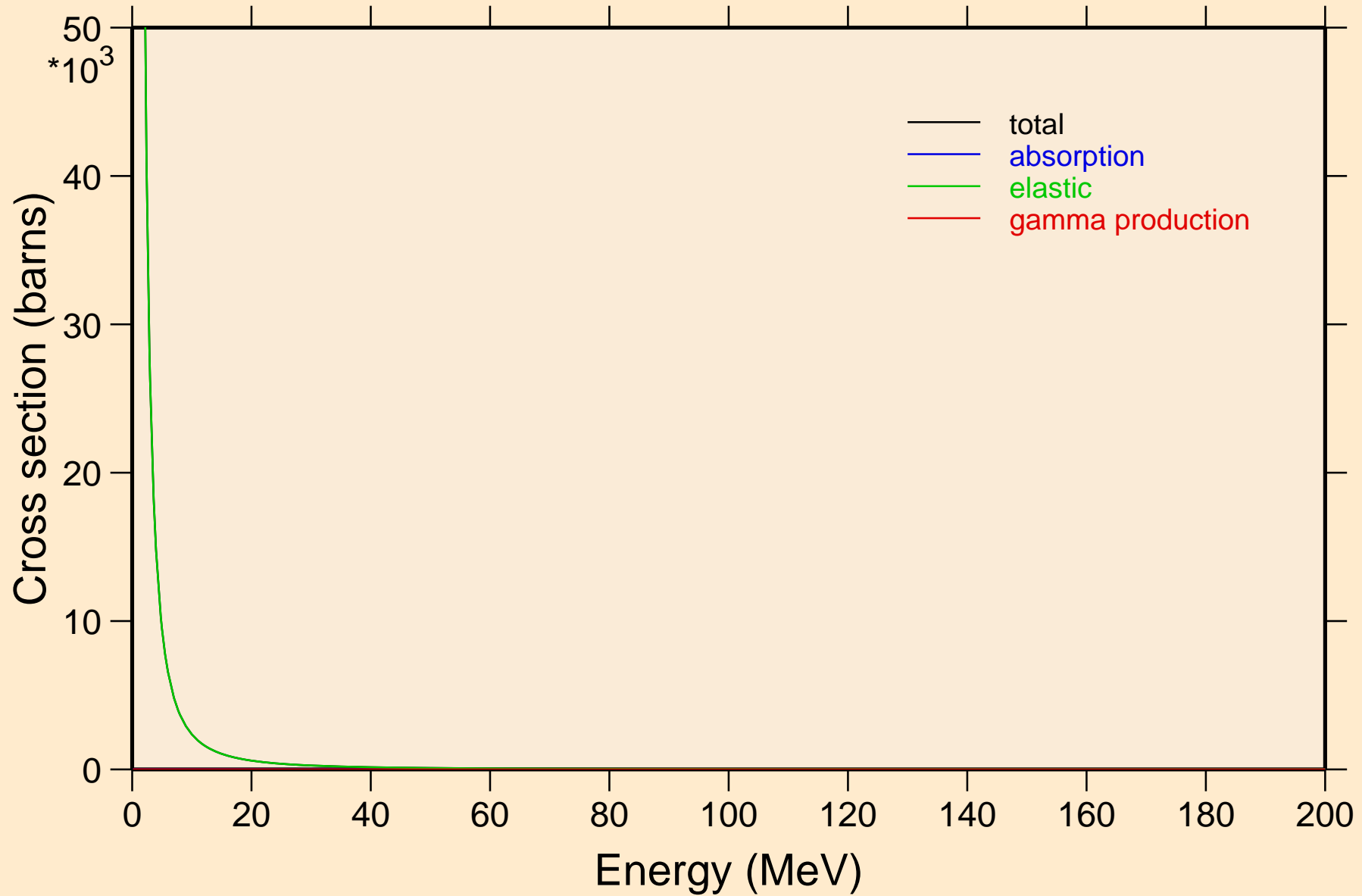
BK248 HELION ACER TENDL-2024 LIBRARY; T=0.K

Heating



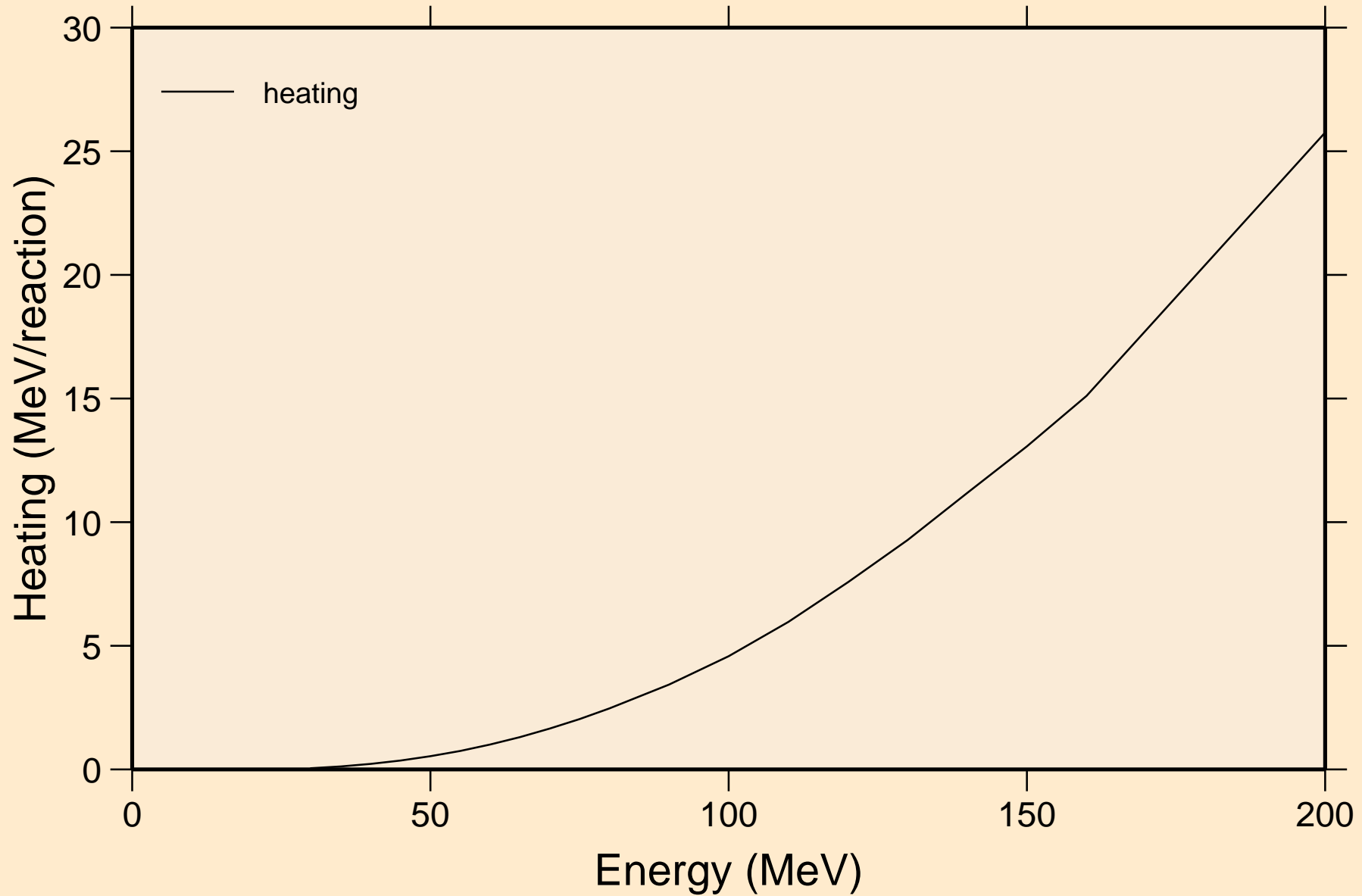
# BK248 HELION ACER TENDL-2024 LIBRARY; T=0.K

## Principal cross sections

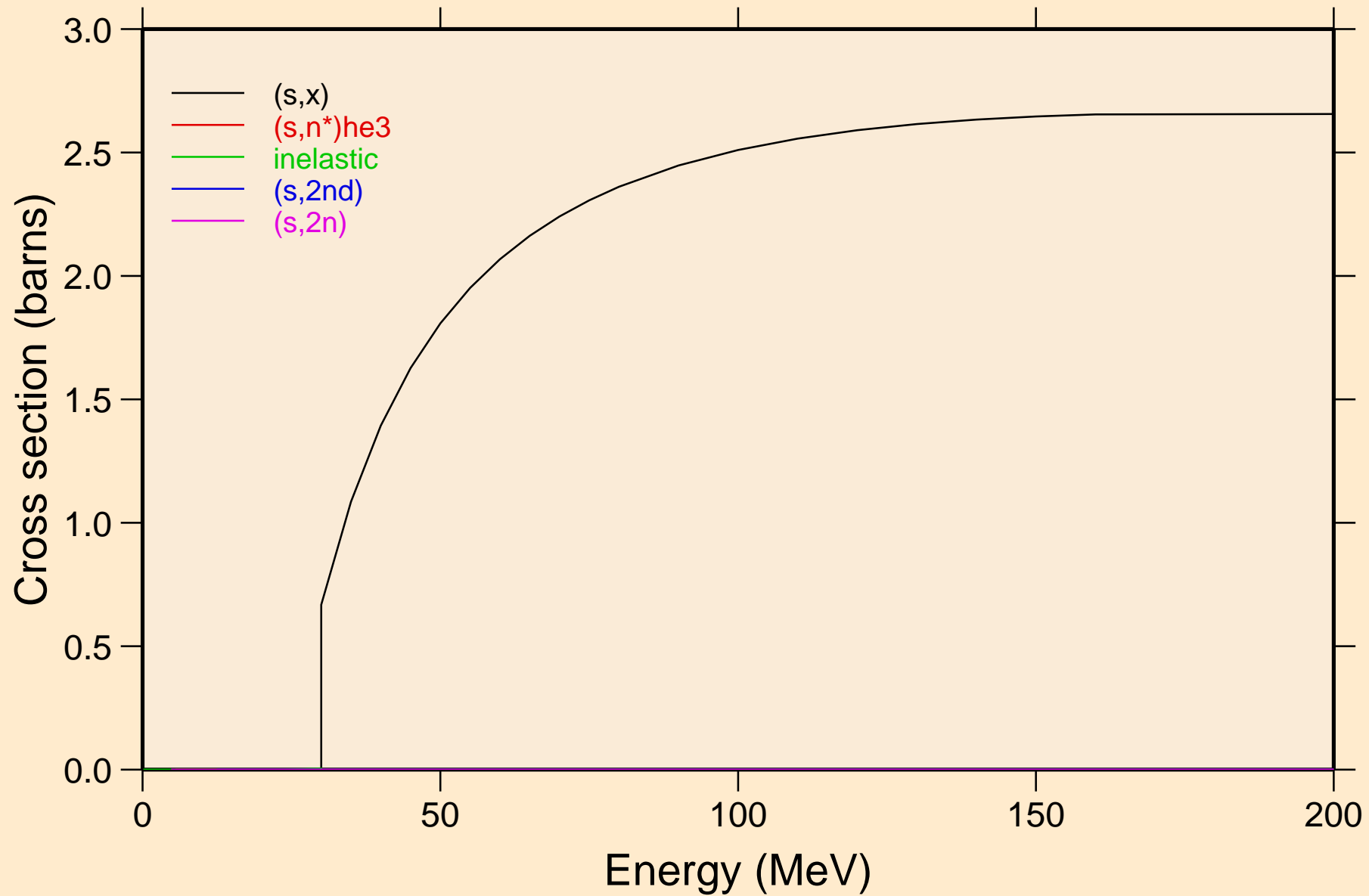


BK248 HELION ACER TENDL-2024 LIBRARY; T=0.K

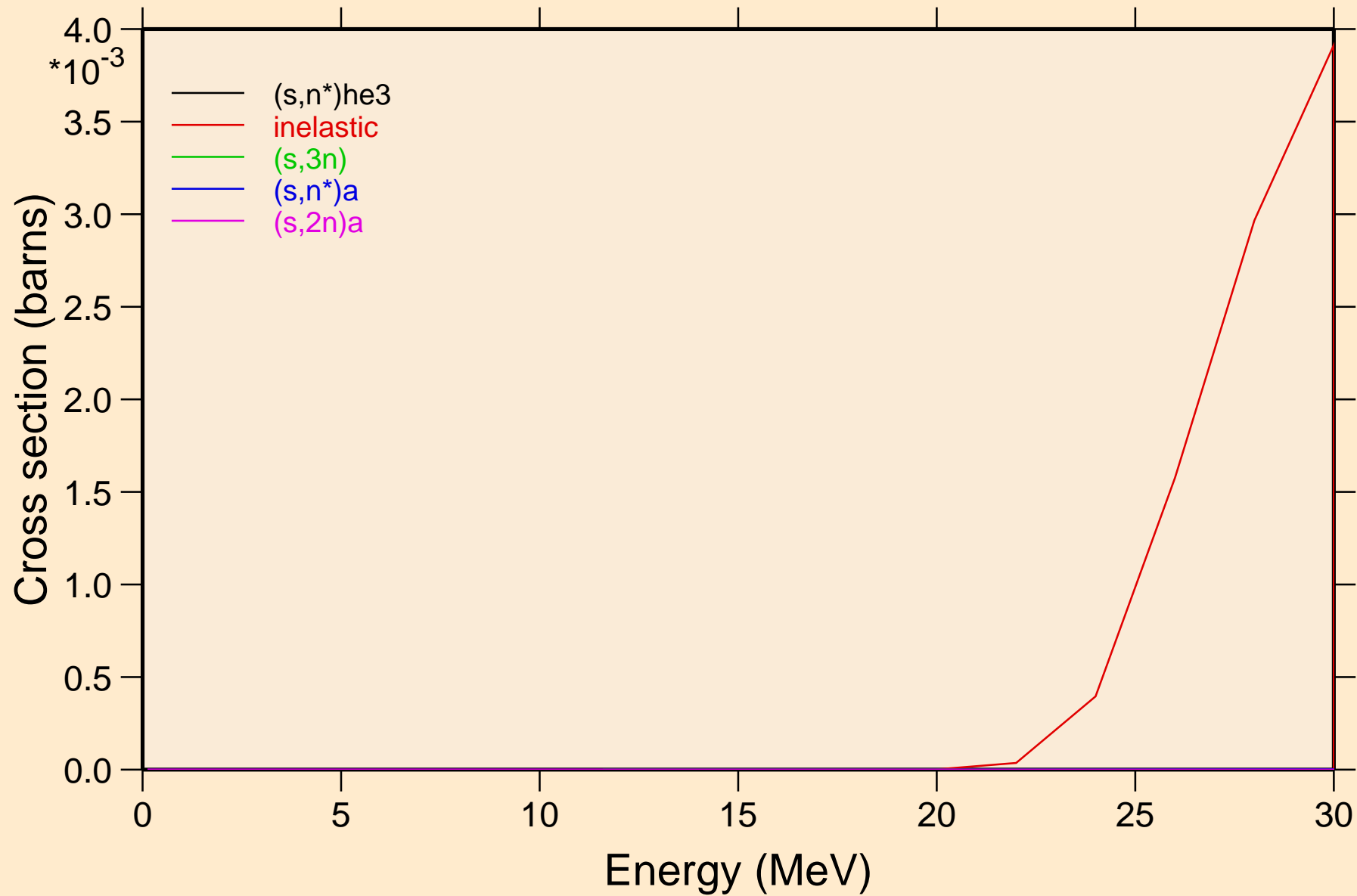
Heating



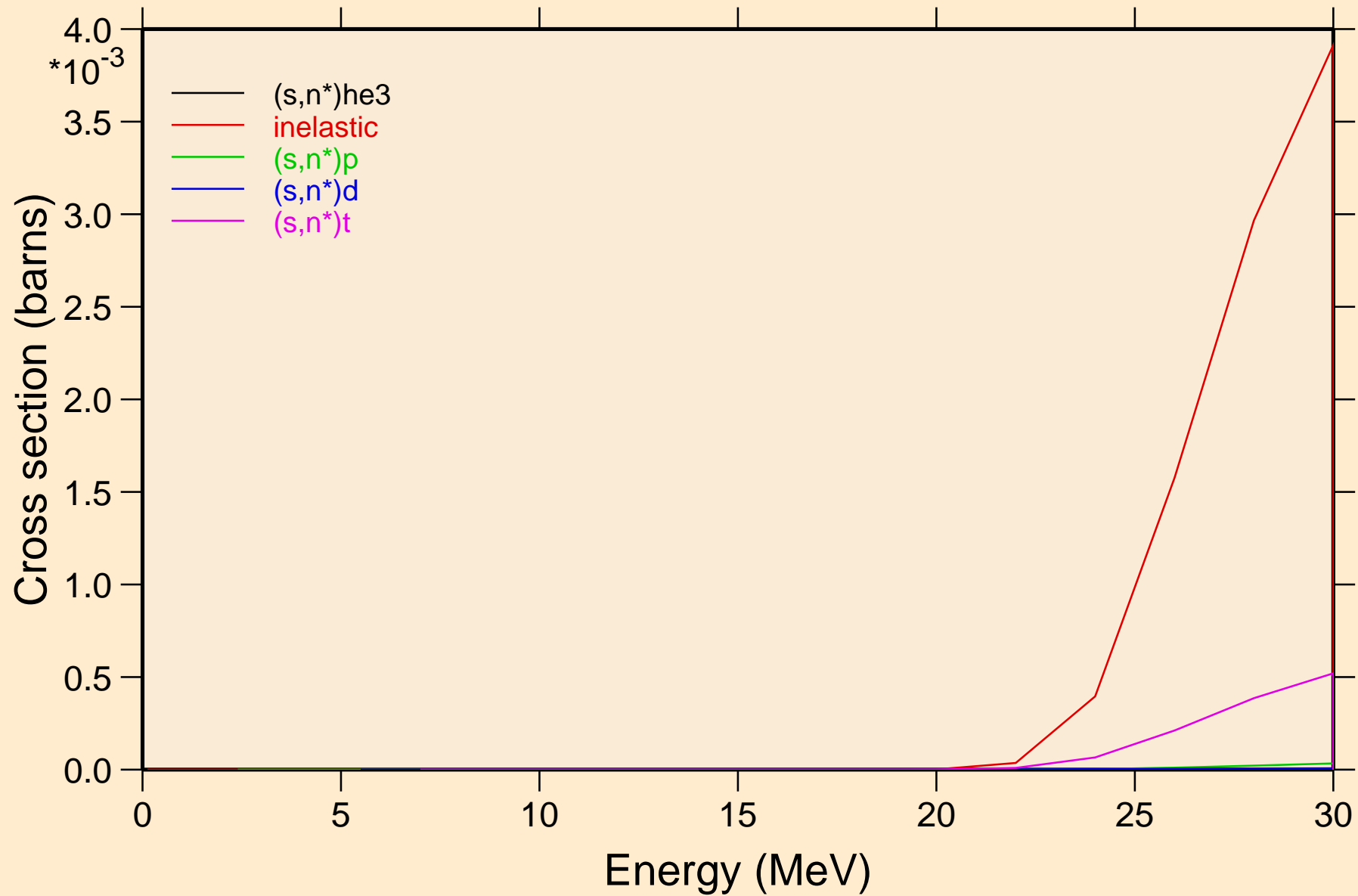
BK248 HELION ACER TENDL-2024 LIBRARY; T=0.K  
Threshold reactions



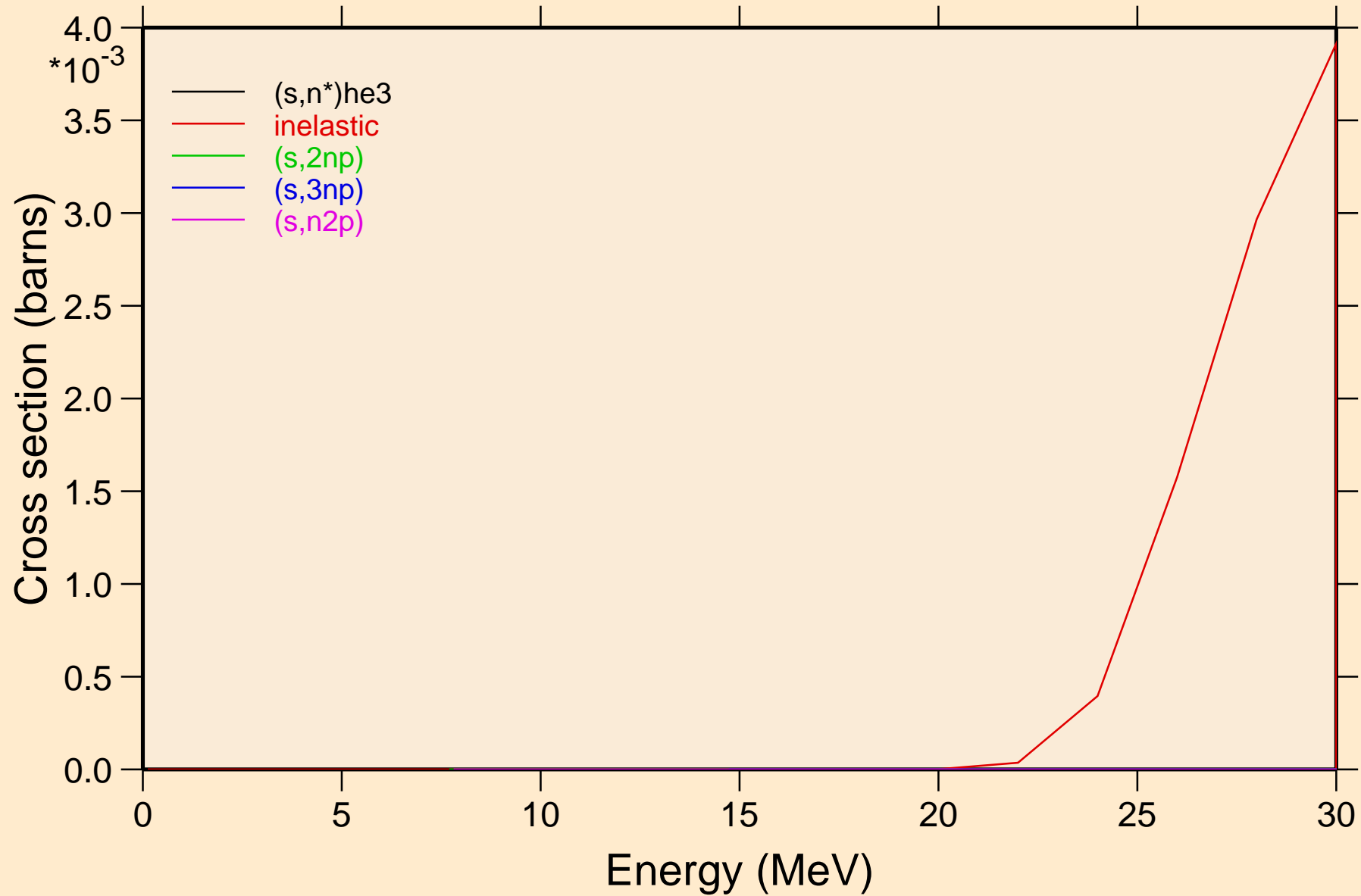
BK248 HELION ACER TENDL-2024 LIBRARY; T=0.K  
Threshold reactions



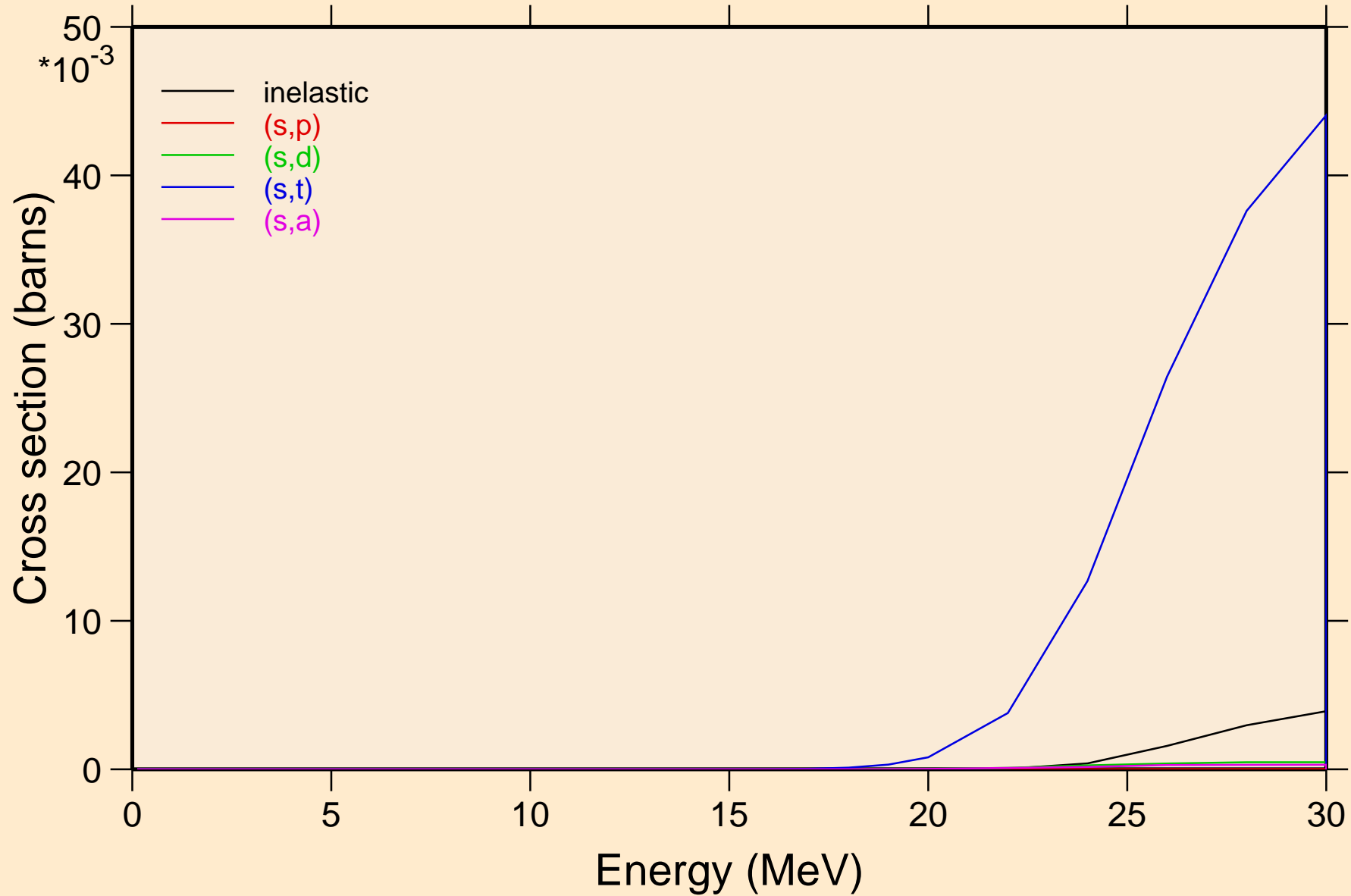
BK248 HELION ACER TENDL-2024 LIBRARY; T=0.K  
Threshold reactions



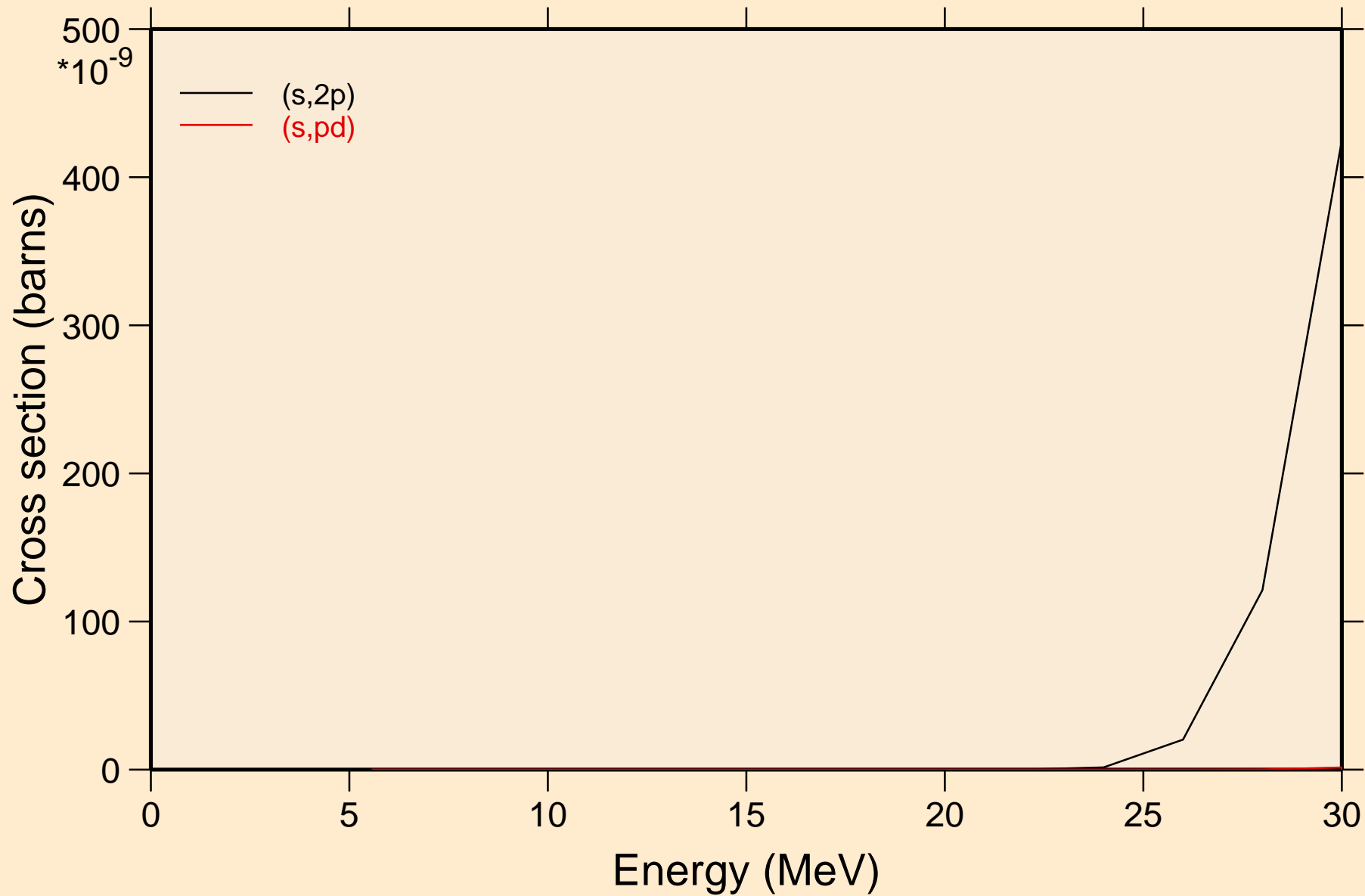
BK248 HELION ACER TENDL-2024 LIBRARY; T=0.K  
Threshold reactions



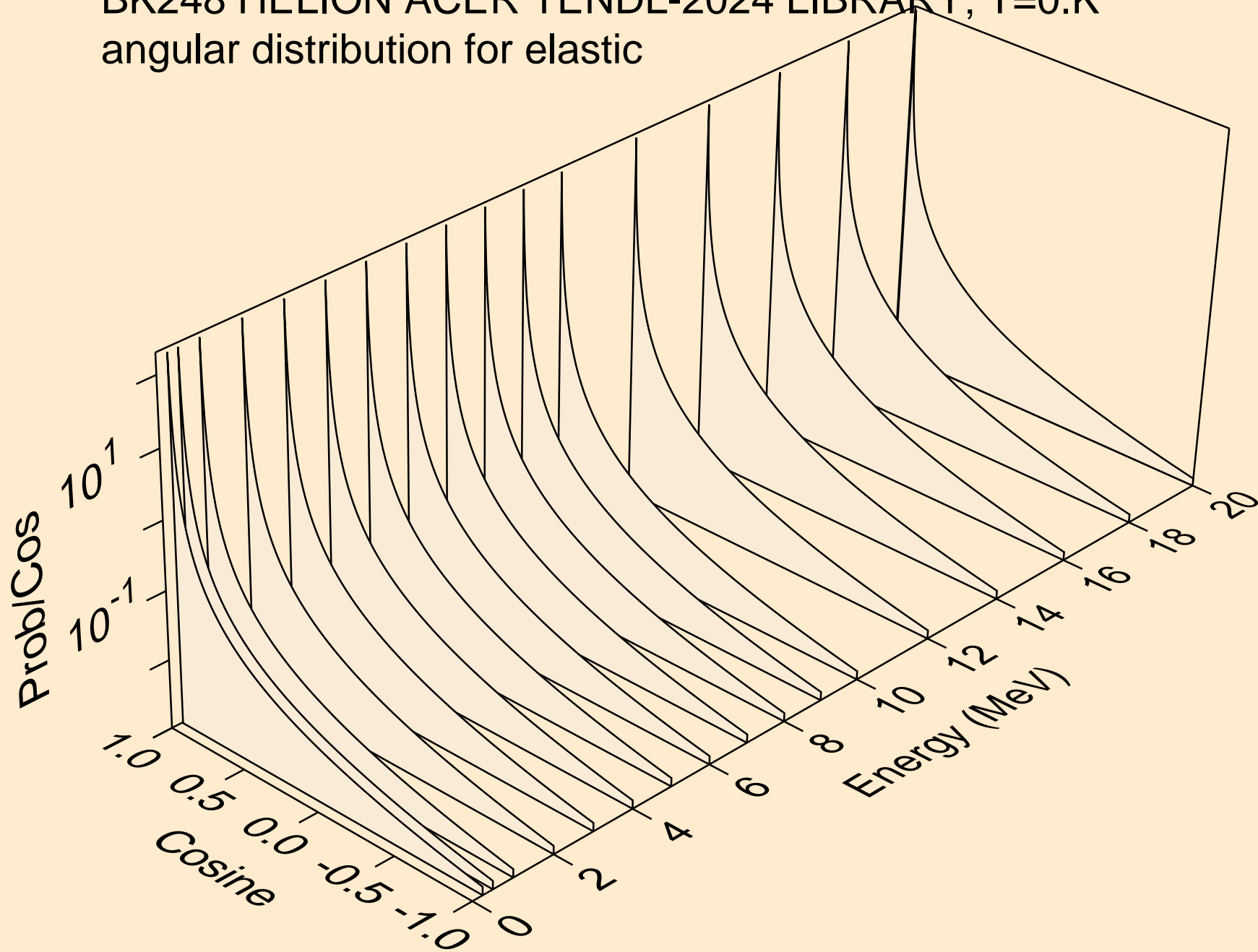
BK248 HELION ACER TENDL-2024 LIBRARY; T=0.K  
Threshold reactions



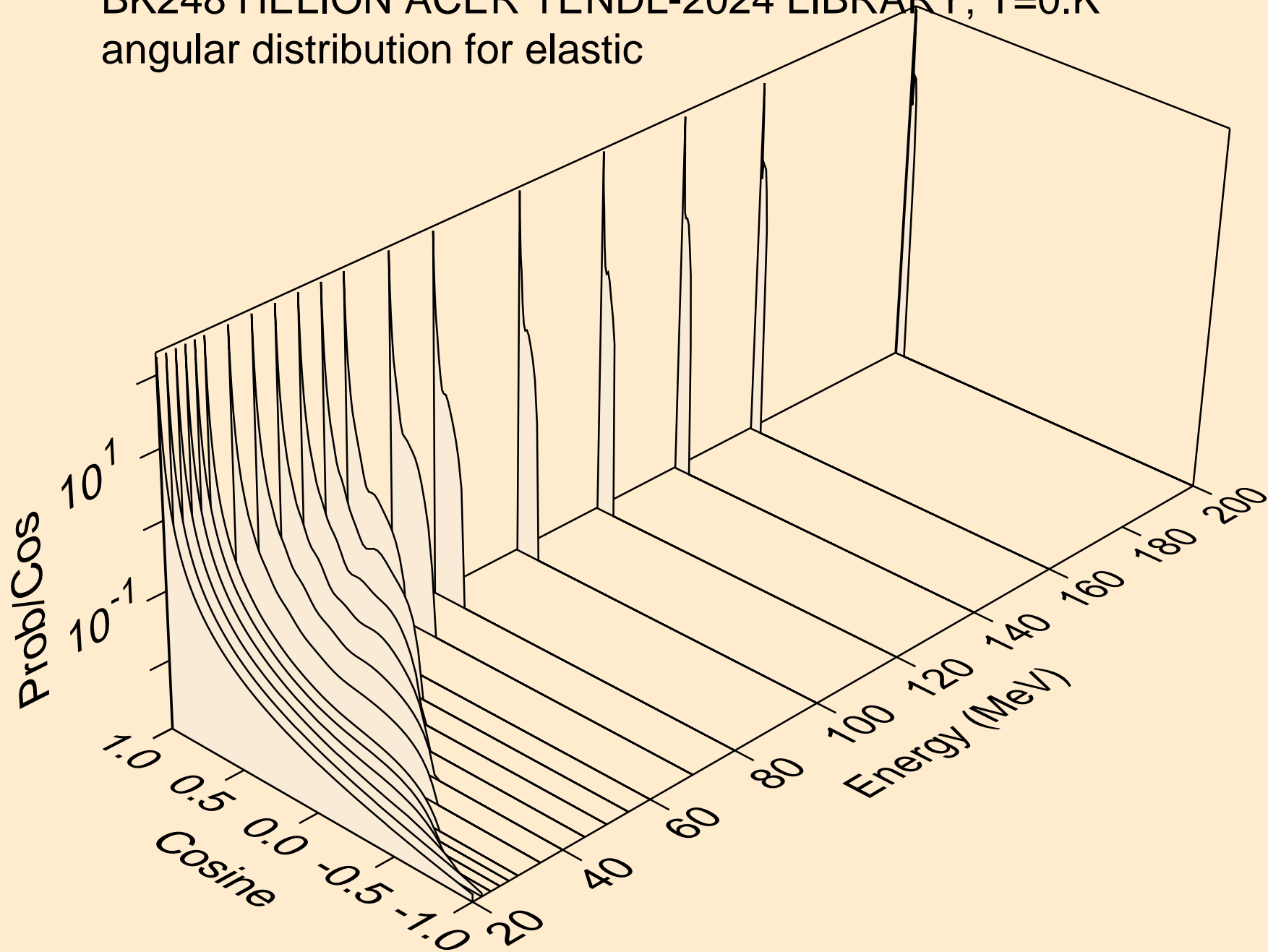
BK248 HELION ACER TENDL-2024 LIBRARY; T=0.K  
Threshold reactions



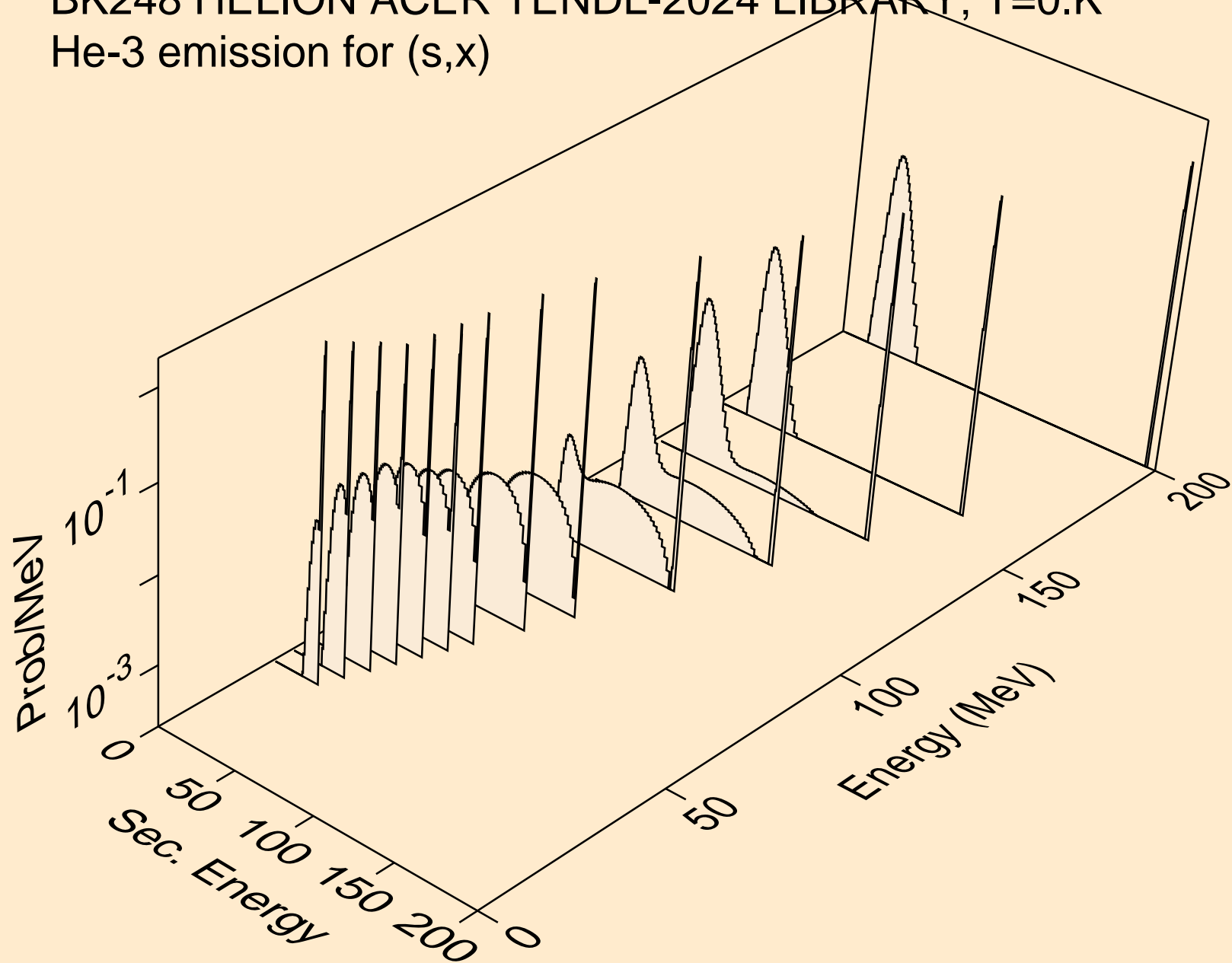
BK248 HELION ACER TENDL-2024 LIBRARY; T=0.K  
angular distribution for elastic



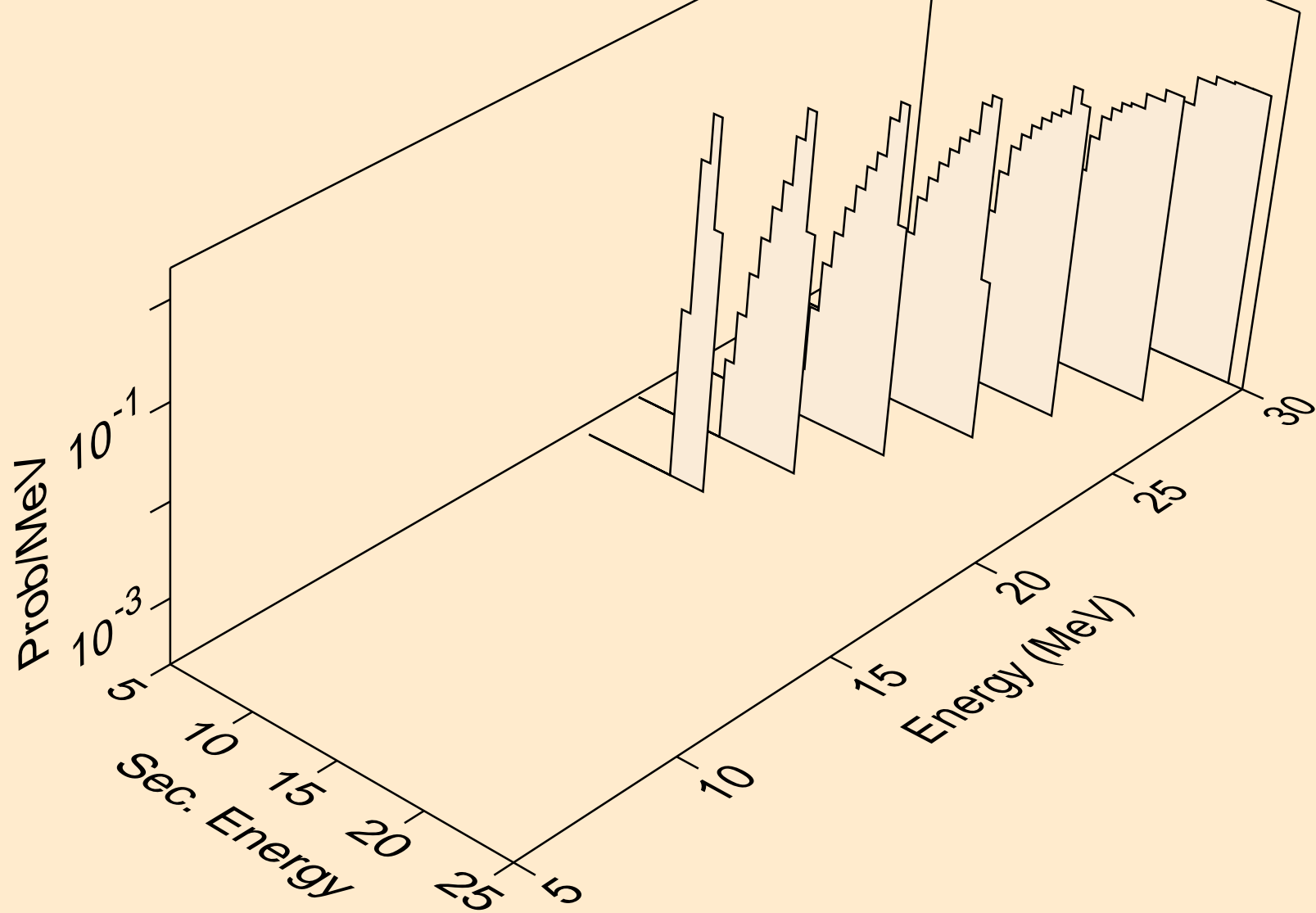
BK248 HELION ACER TENDL-2024 LIBRARY; T=0.K  
angular distribution for elastic



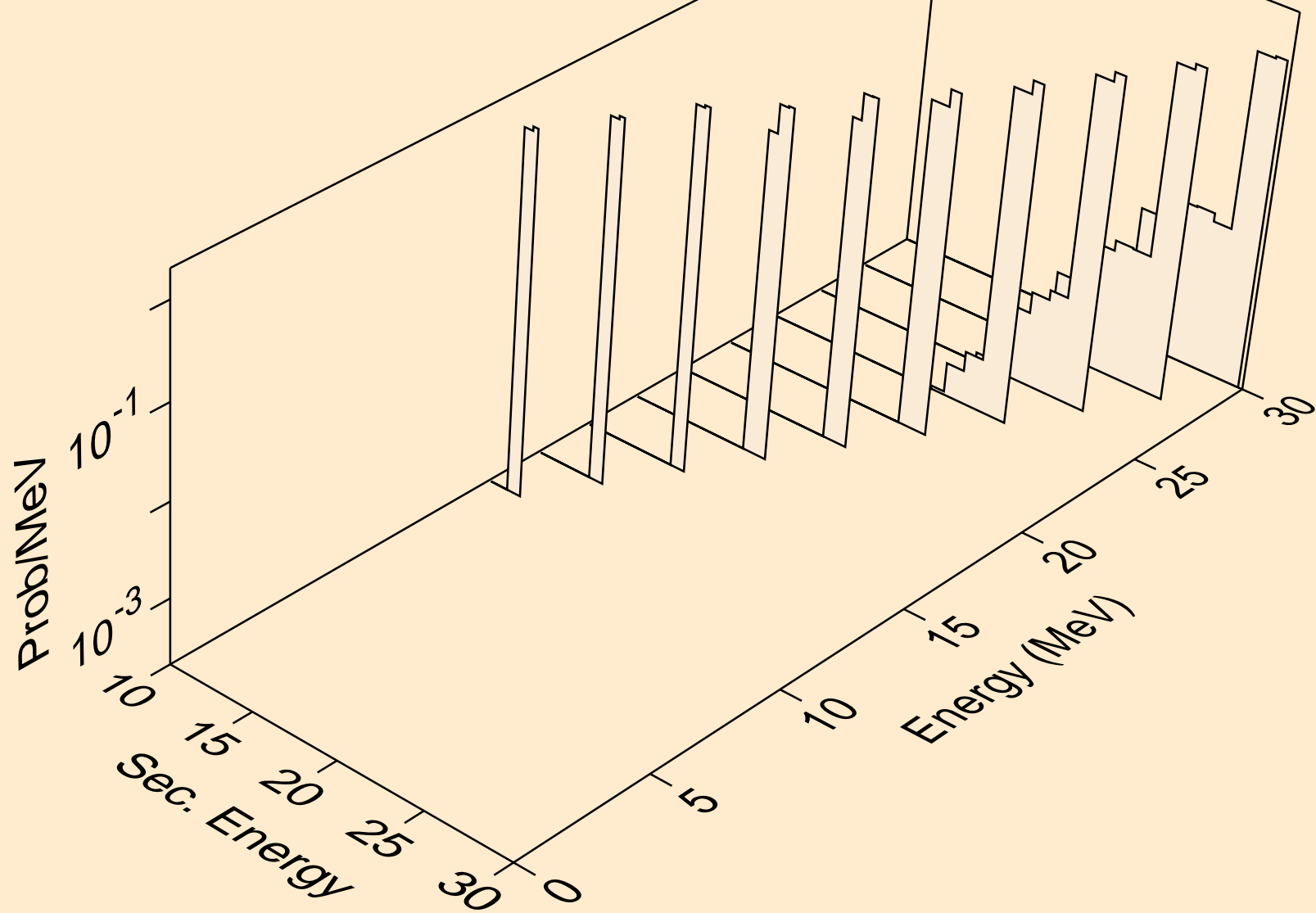
BK248 HELION ACER TENDL-2024 LIBRARY; T=0.K  
He-3 emission for (s,x)



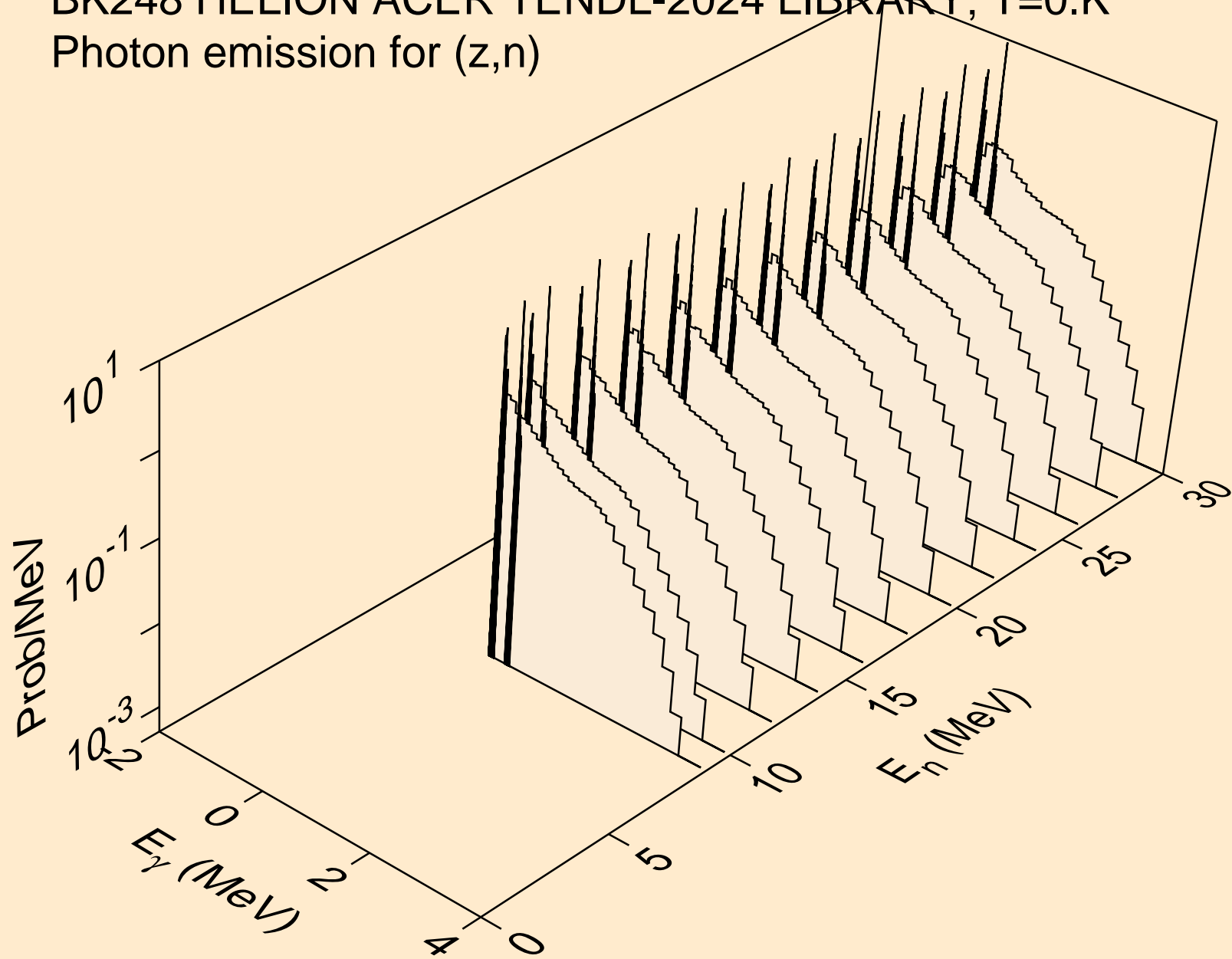
BK248 HELION ACER TENDL-2024 LIBRARY; T=0.K  
He-3 emission for (s,n\*)he3



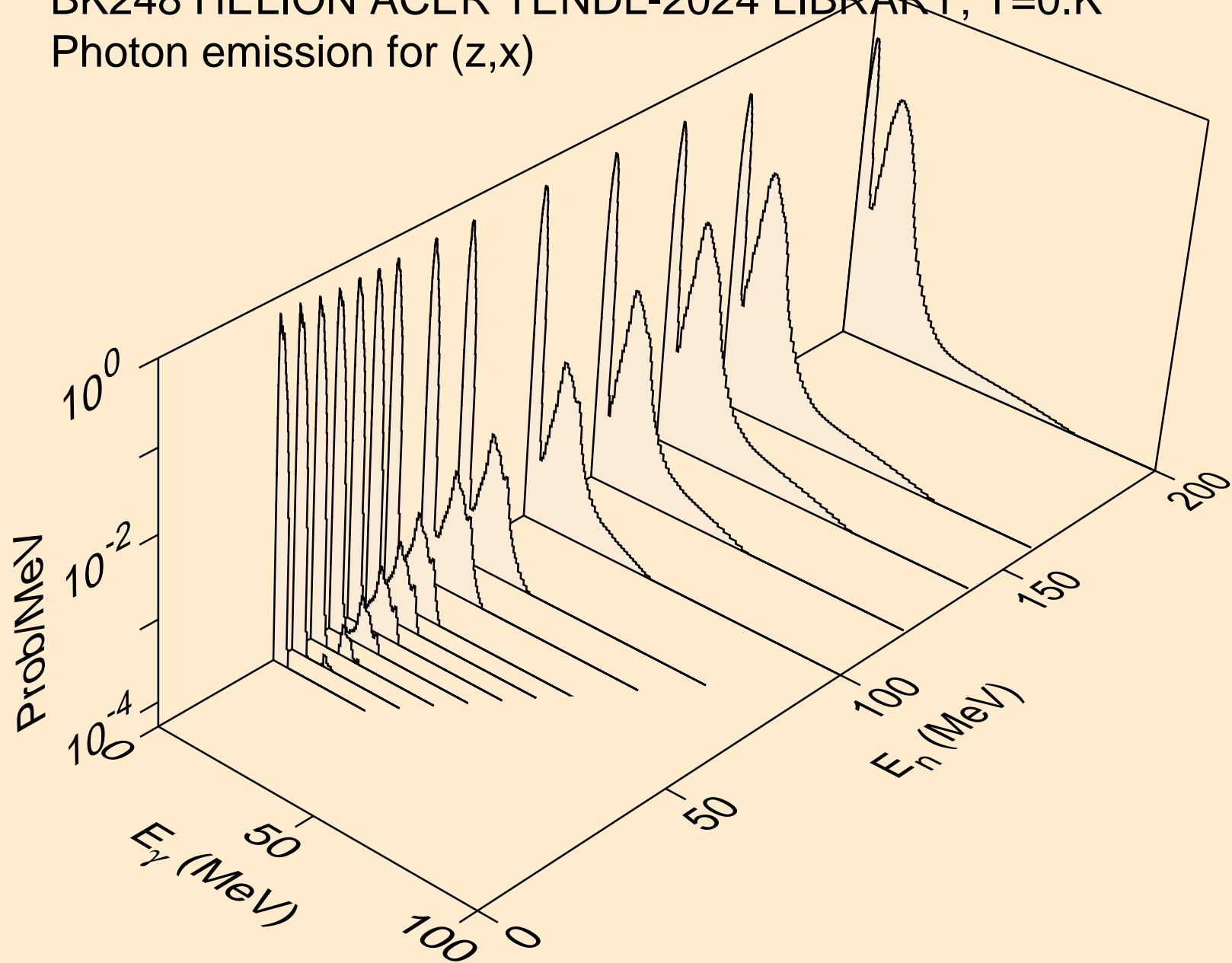
BK248 HELION ACER TENDL-2024 LIBRARY; T=0.K  
He-3 emission for inelastic



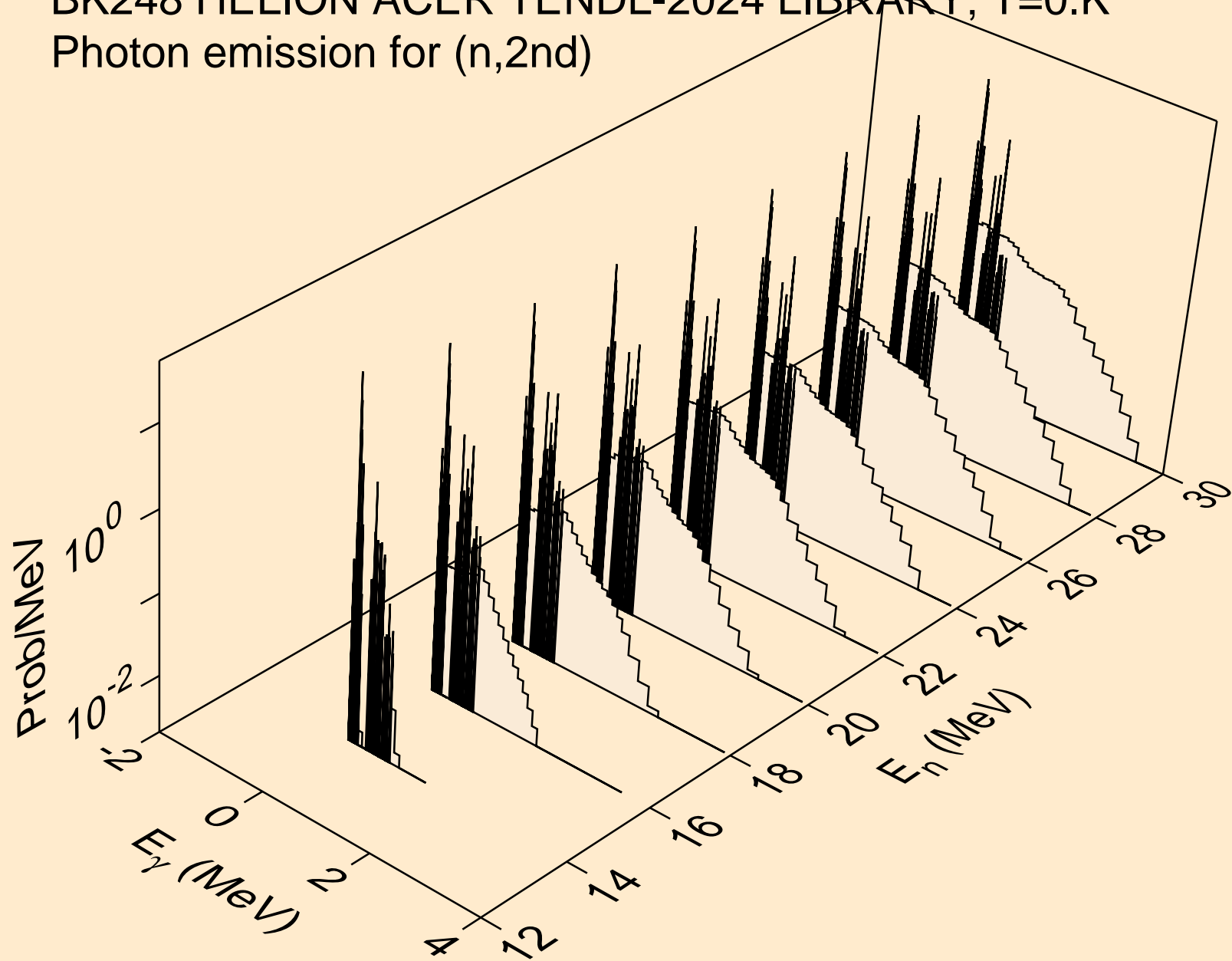
BK248 HELION ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (z,n)



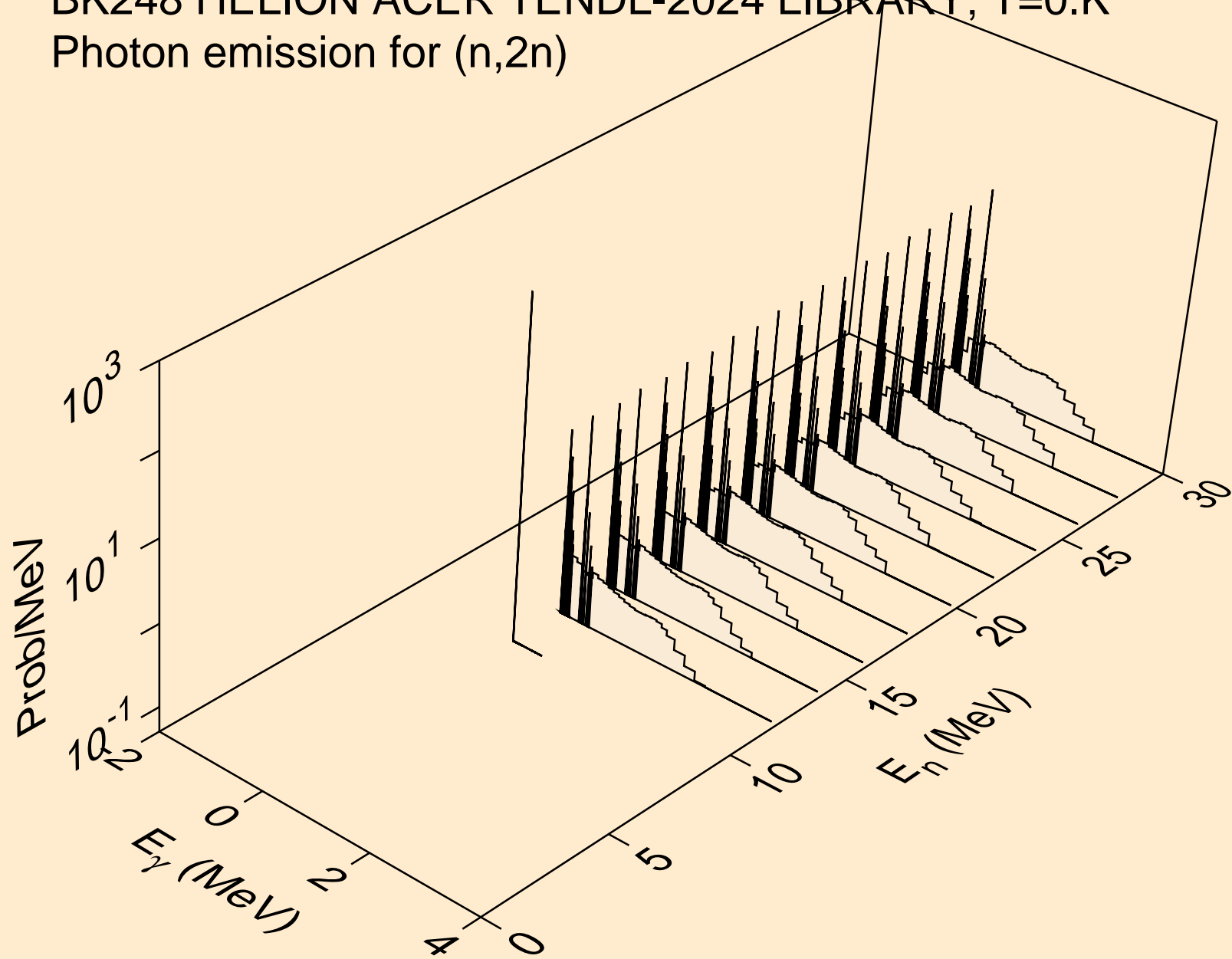
BK248 HELION ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (z,x)



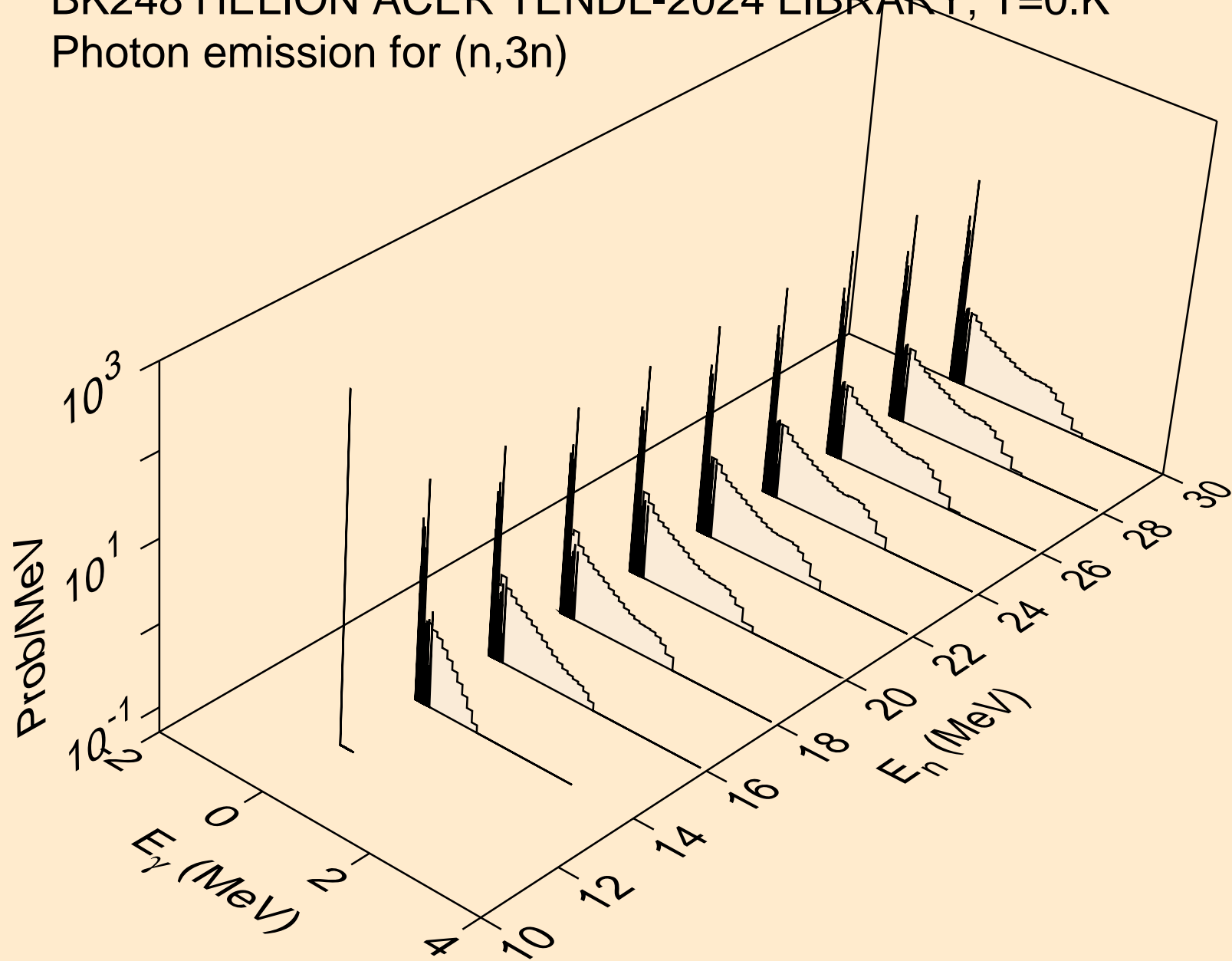
BK248 HELION ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,2nd)



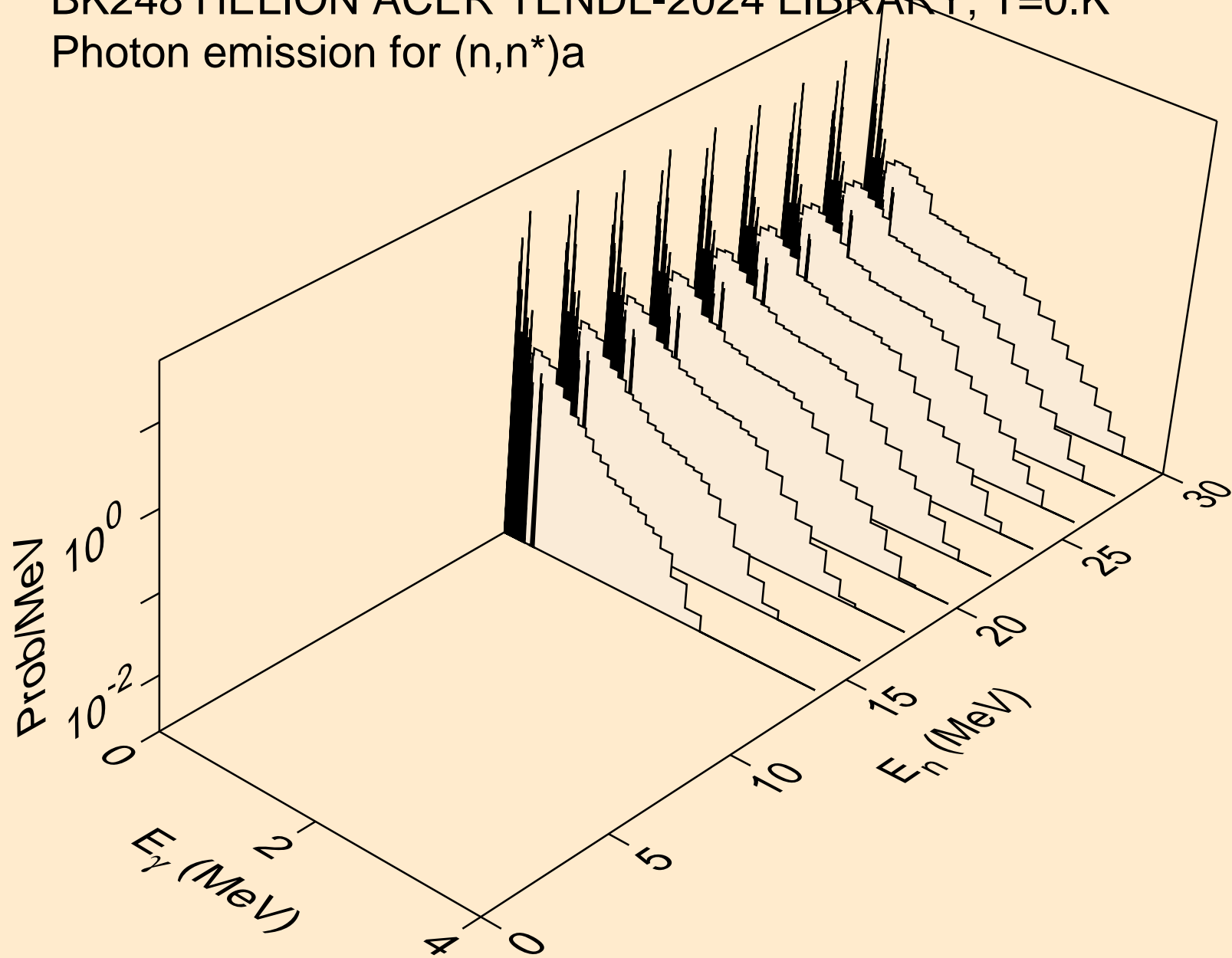
BK248 HELION ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,2n)



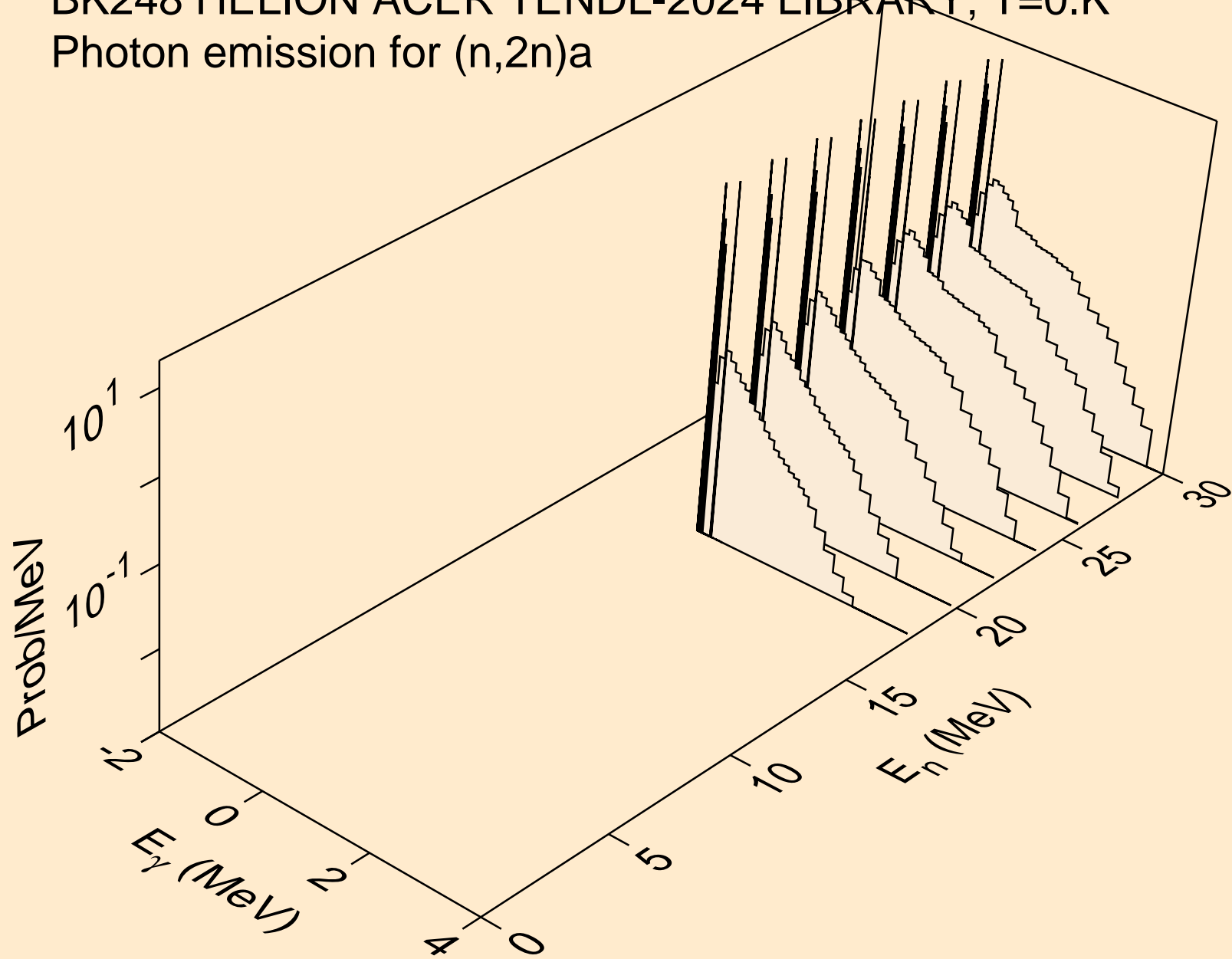
BK248 HELION ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,3n)



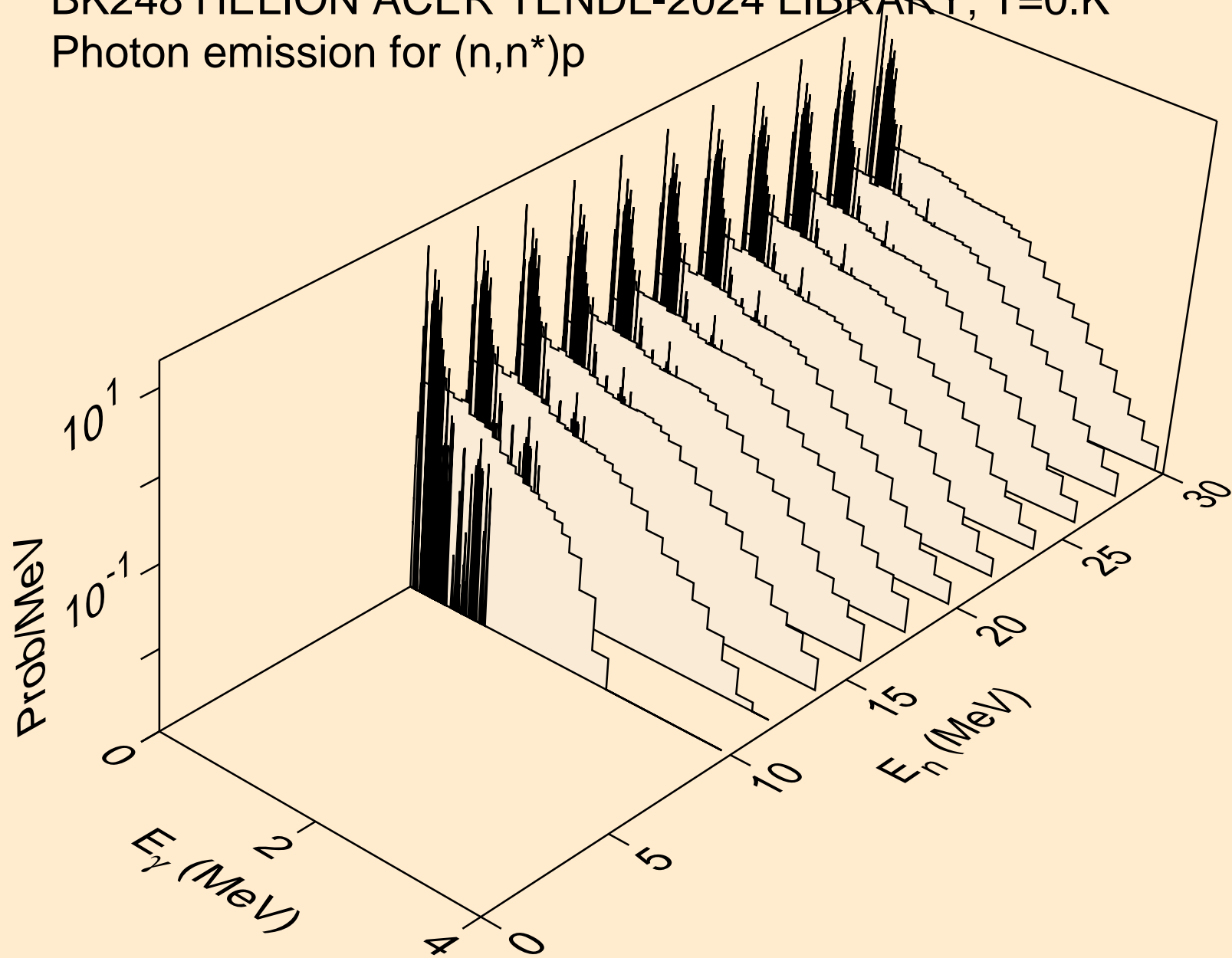
BK248 HELION ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,n\*)a



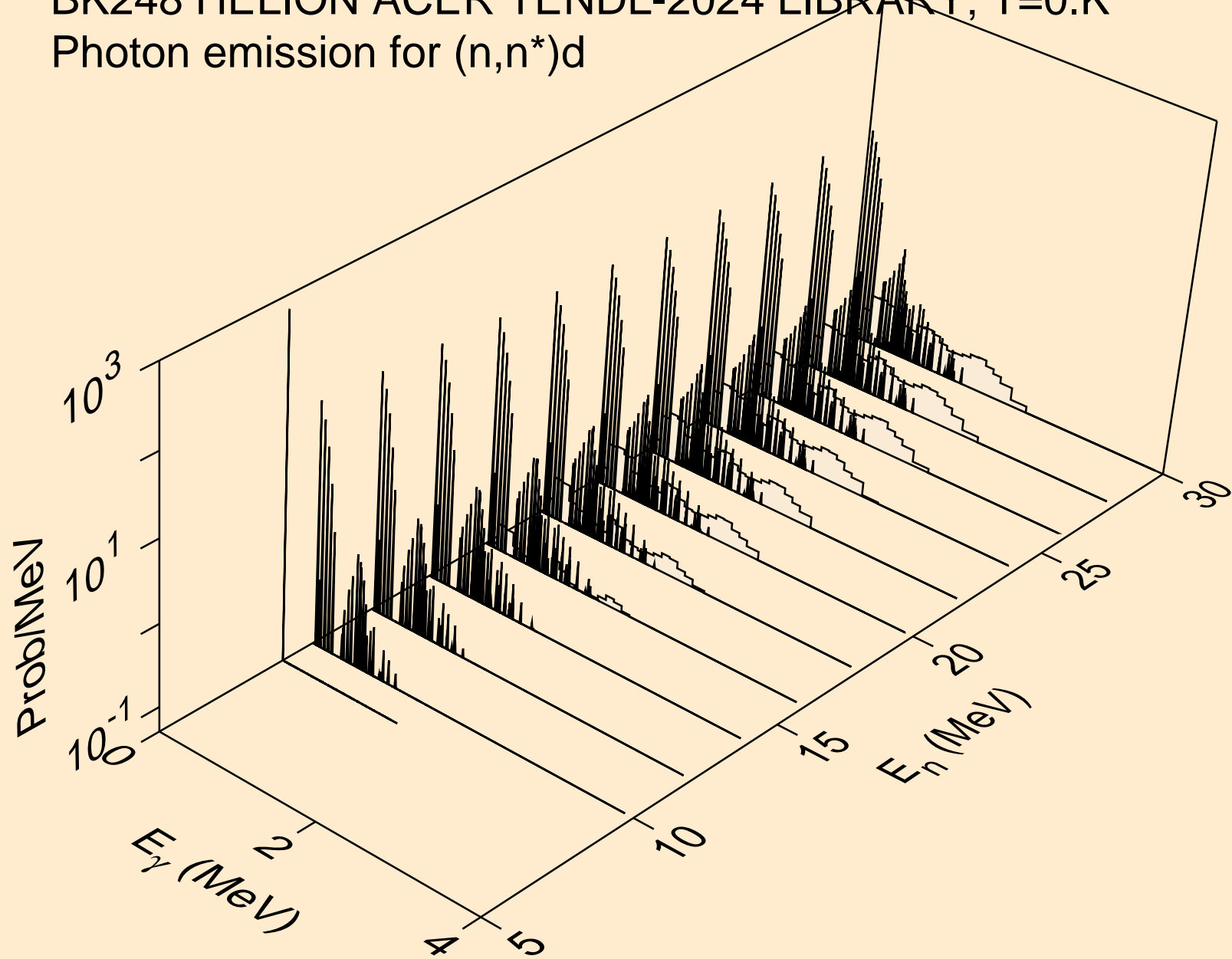
BK248 HELION ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,2n)a



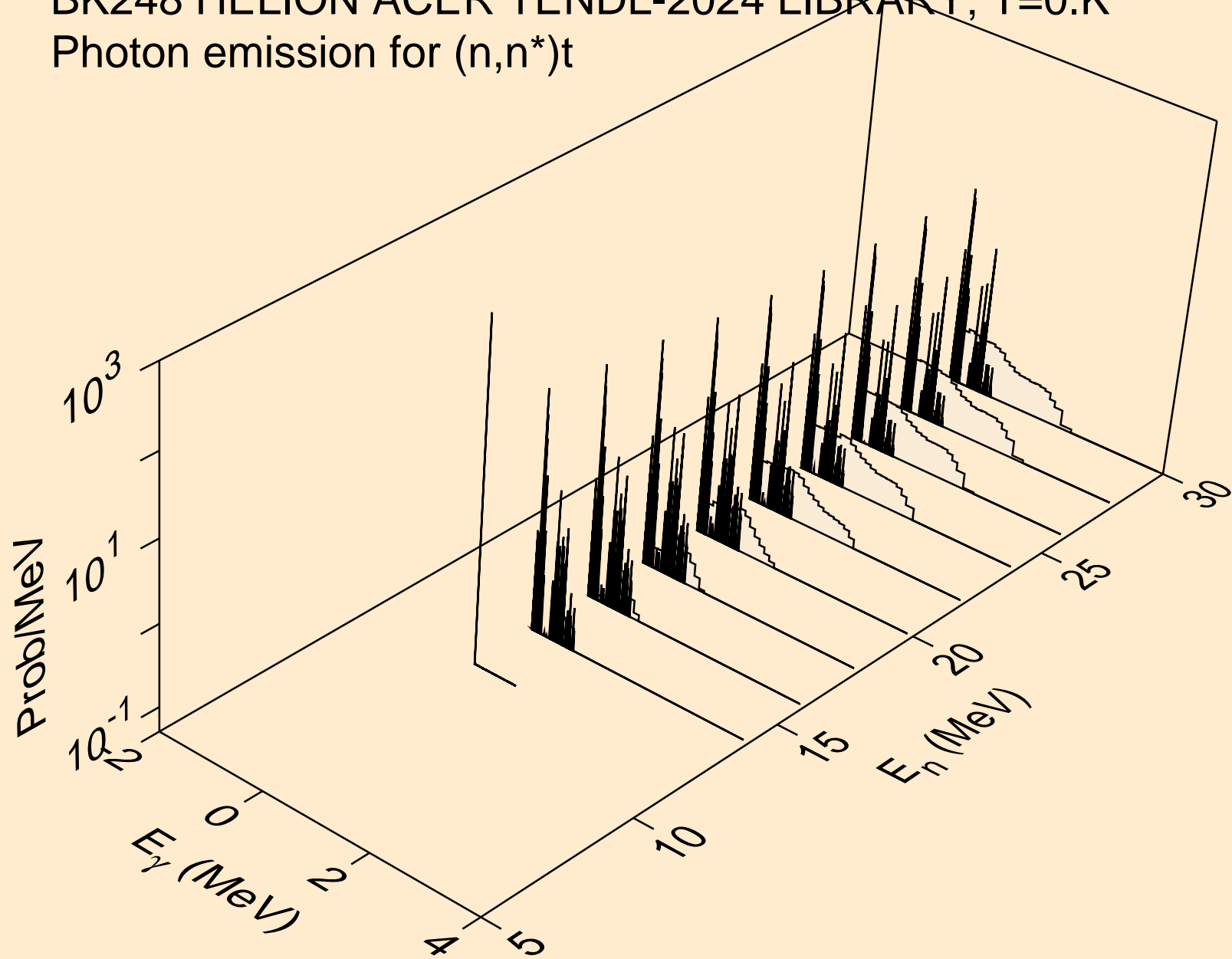
BK248 HELION ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,n\*)p



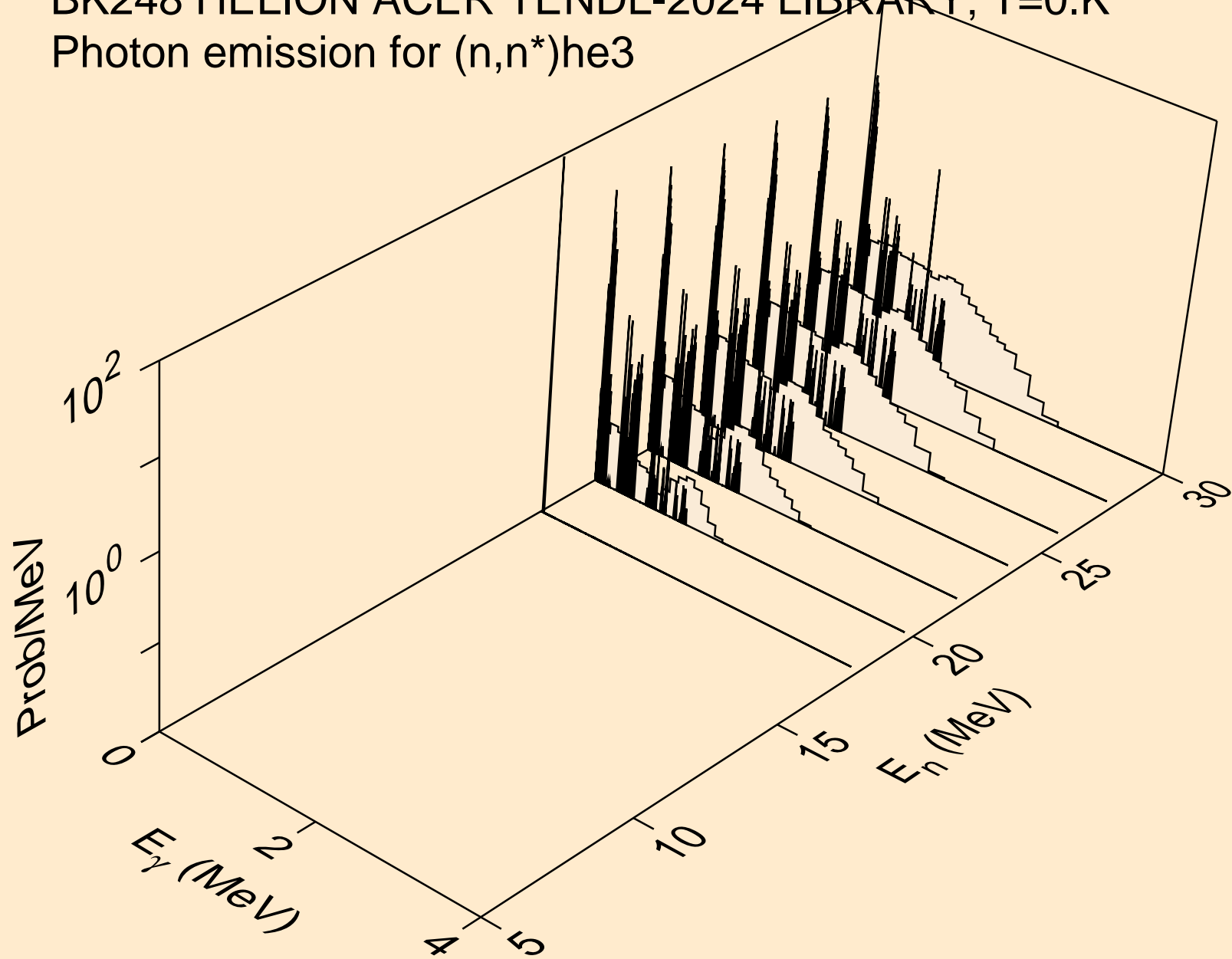
BK248 HELION ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,n\*)d



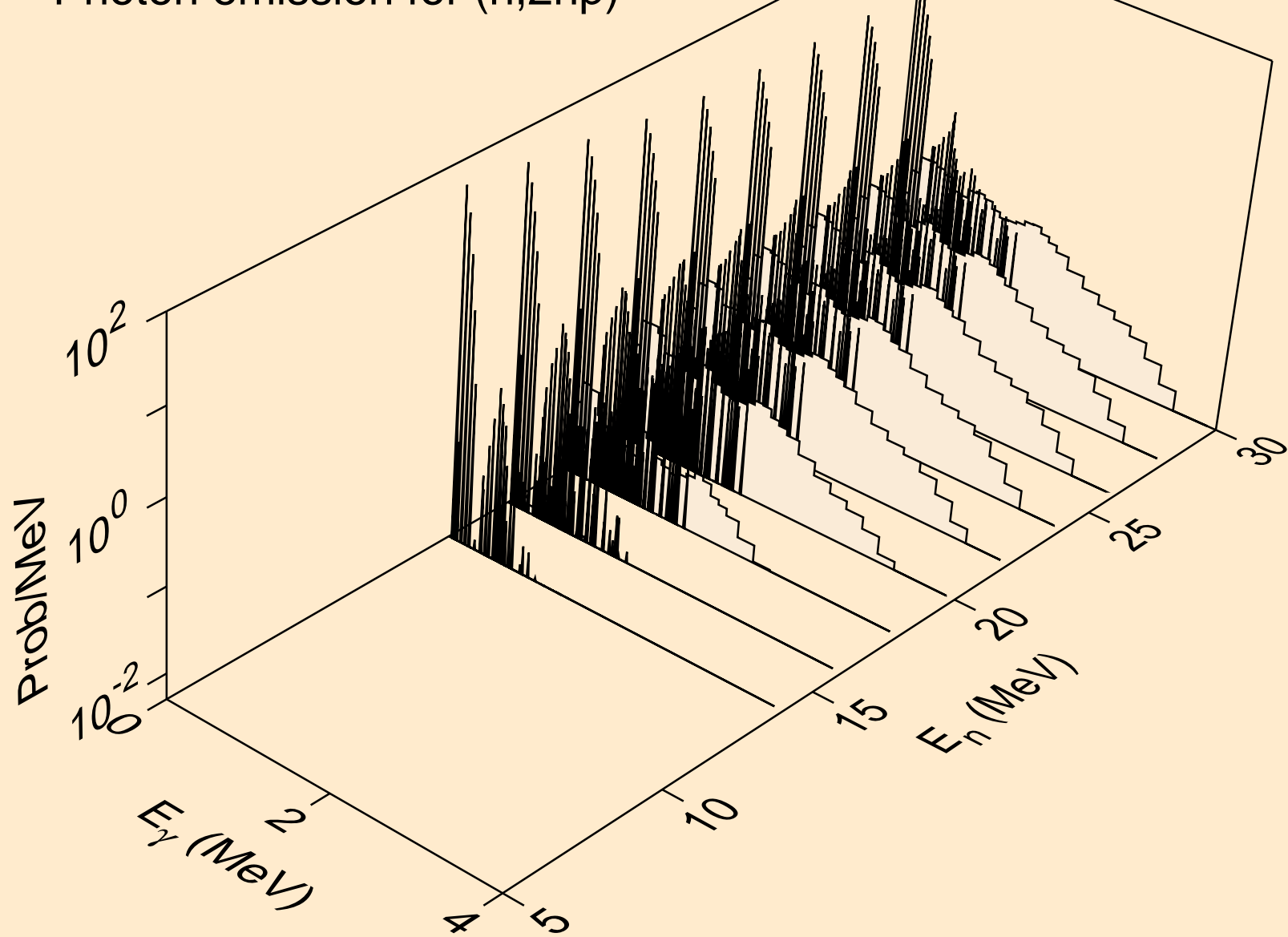
BK248 HELION ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,n\*)t



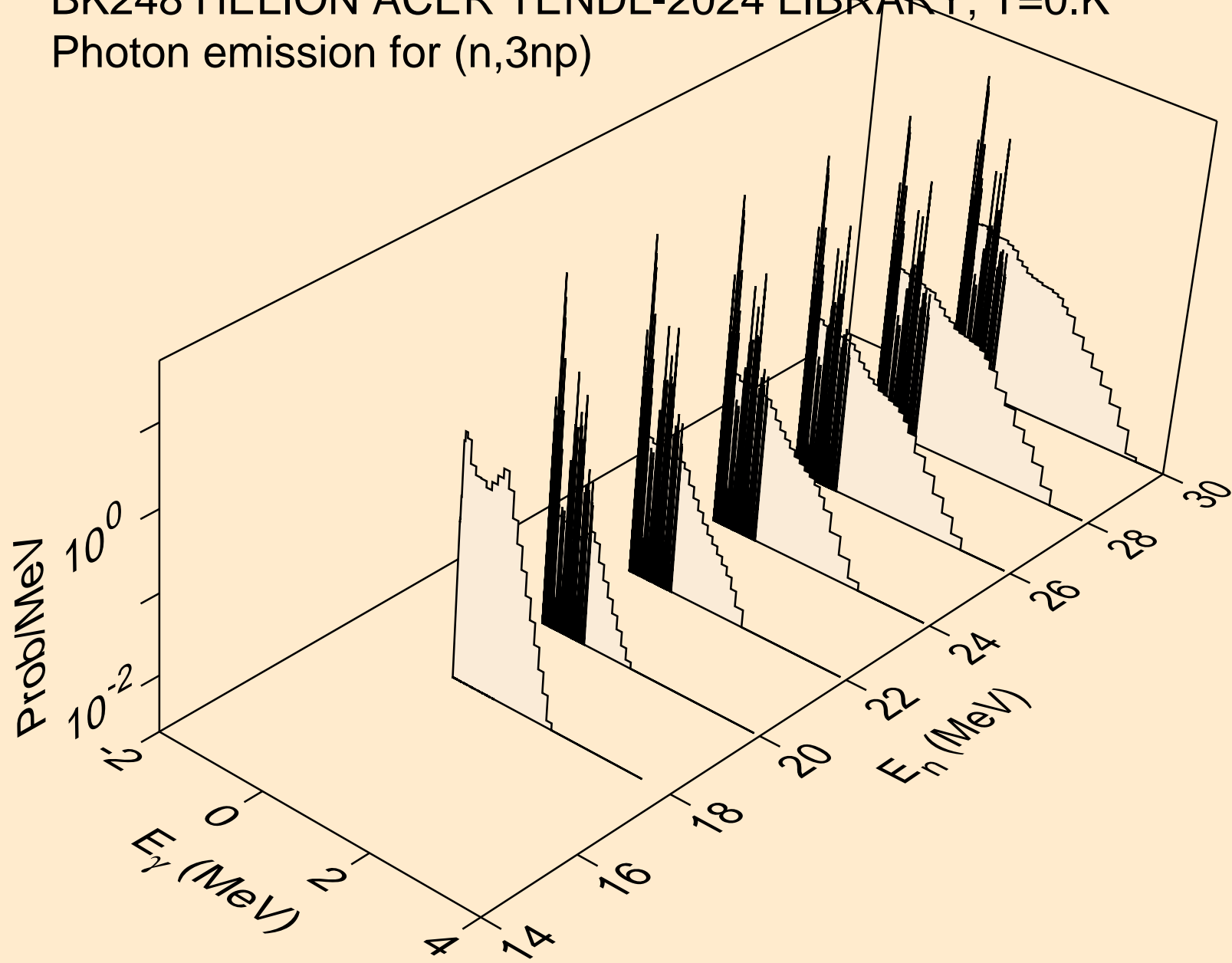
BK248 HELION ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,n\*)he3



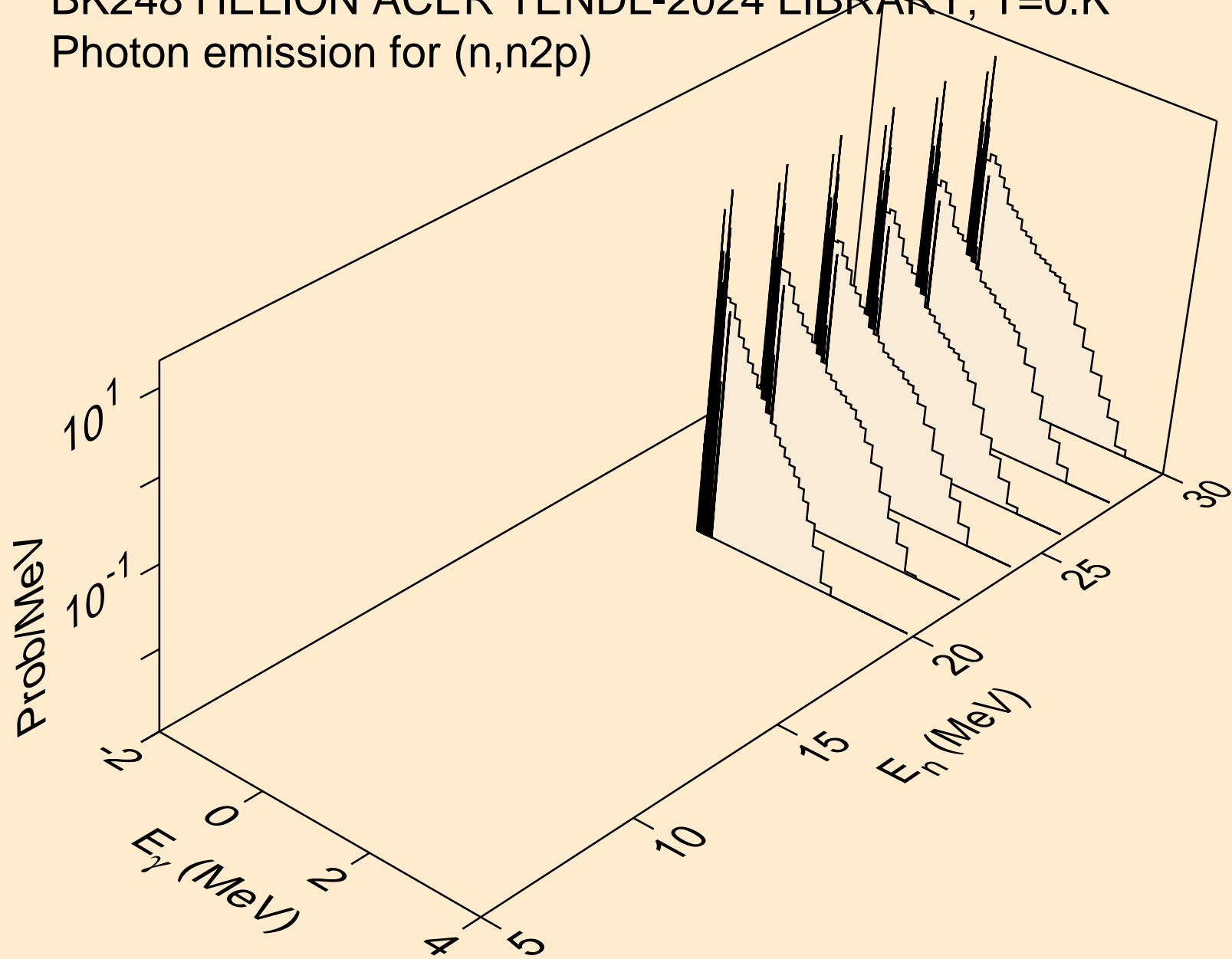
BK248 HELION ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,2np)



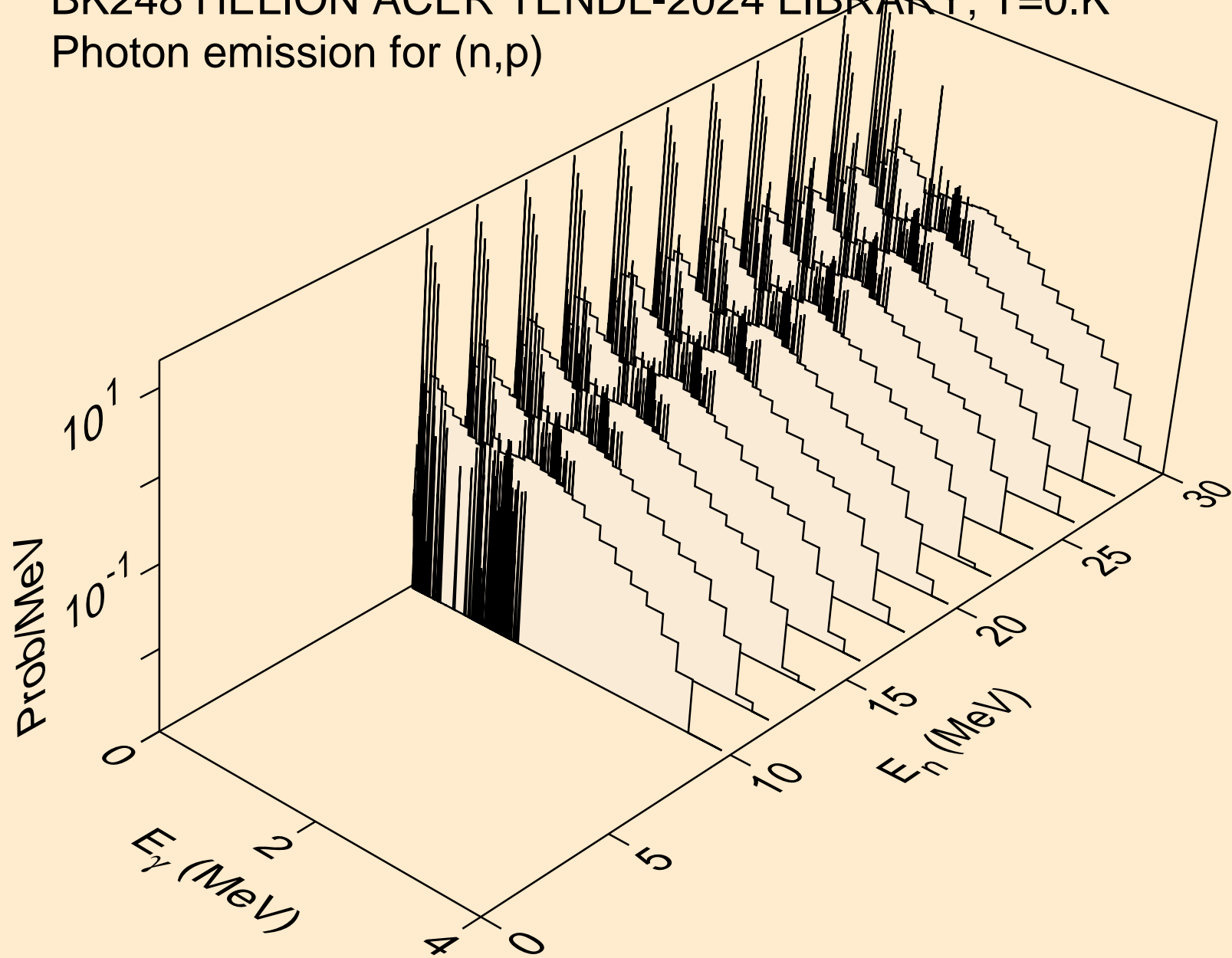
BK248 HELION ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,3np)



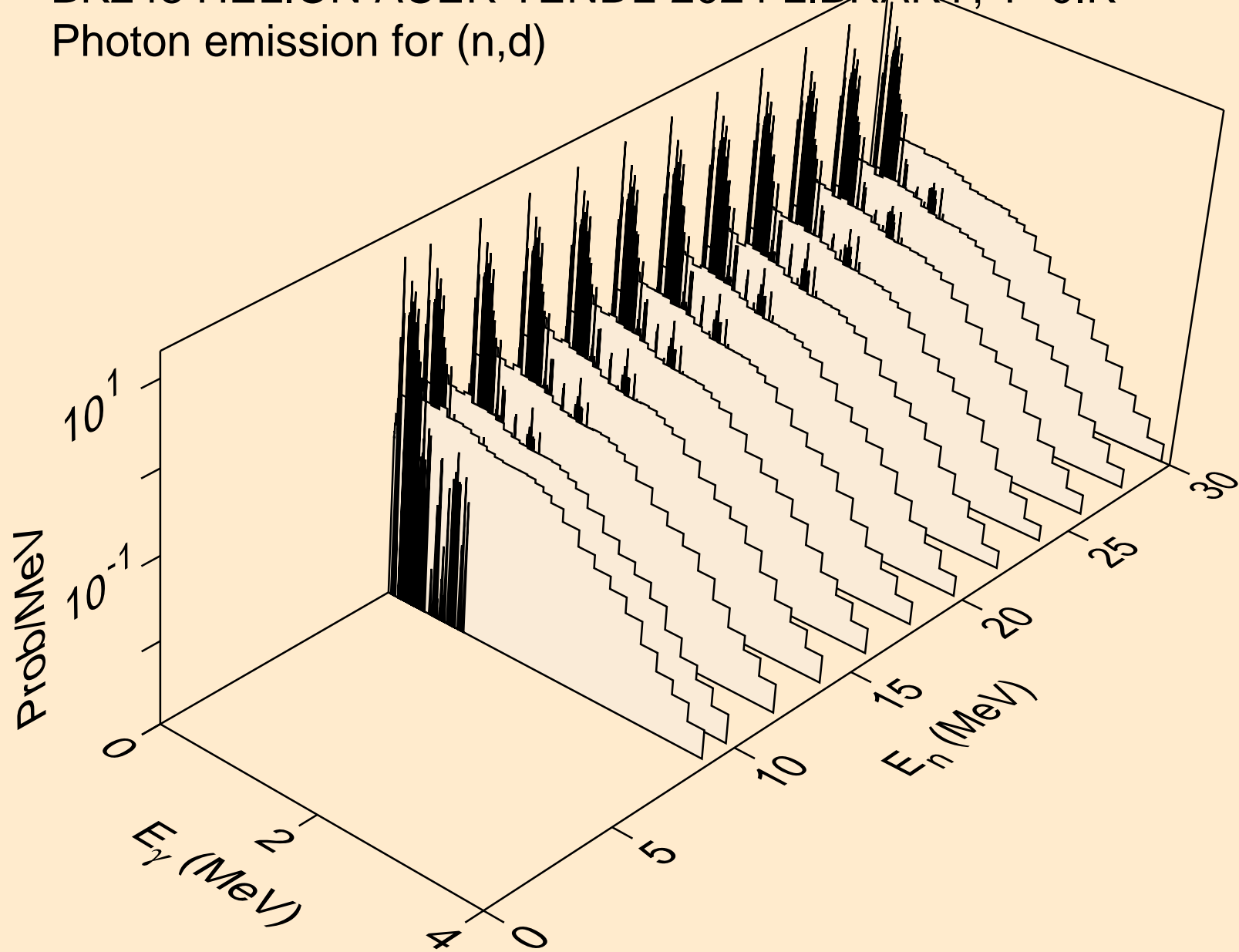
BK248 HELION ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,n2p)



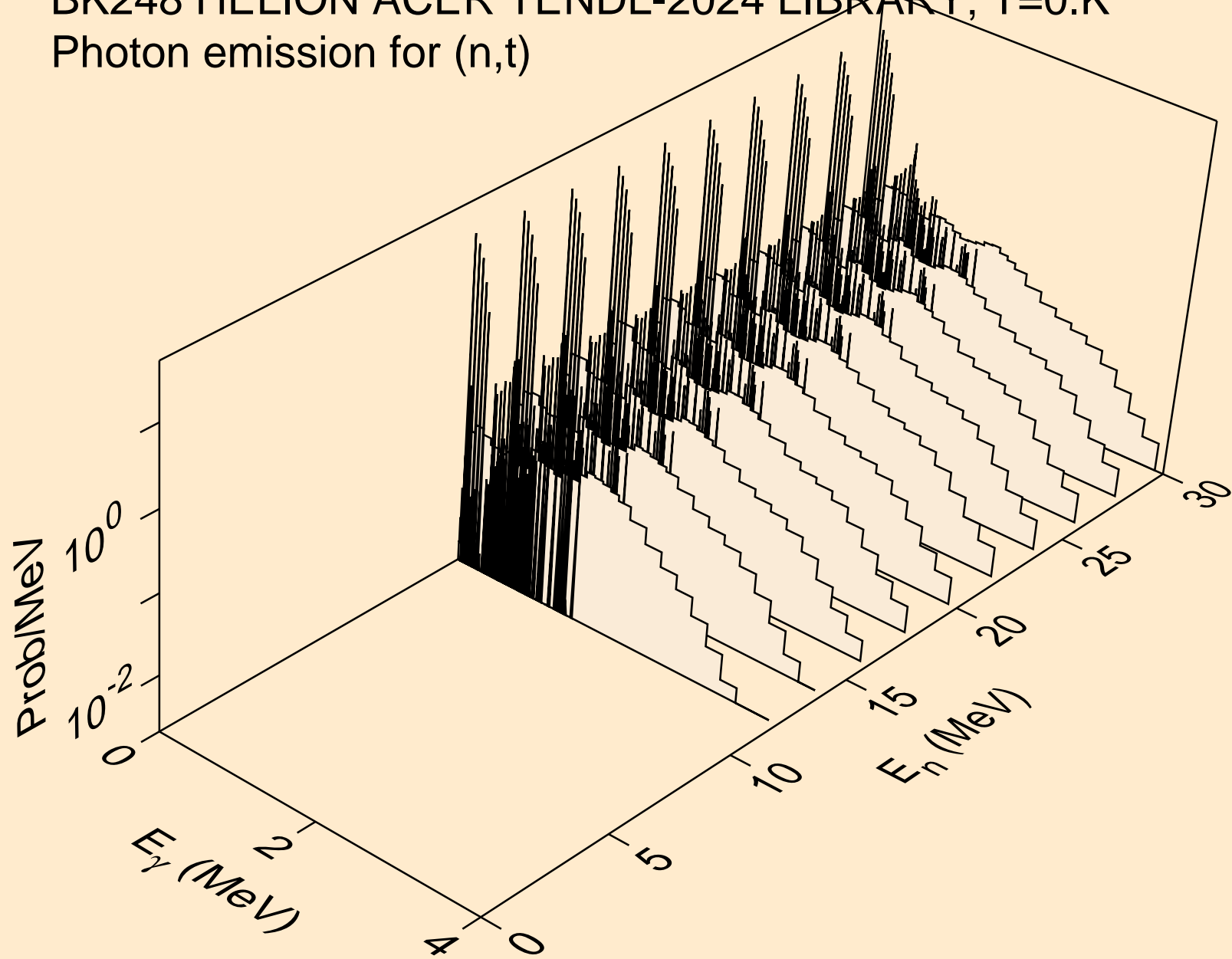
BK248 HELION ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,p)



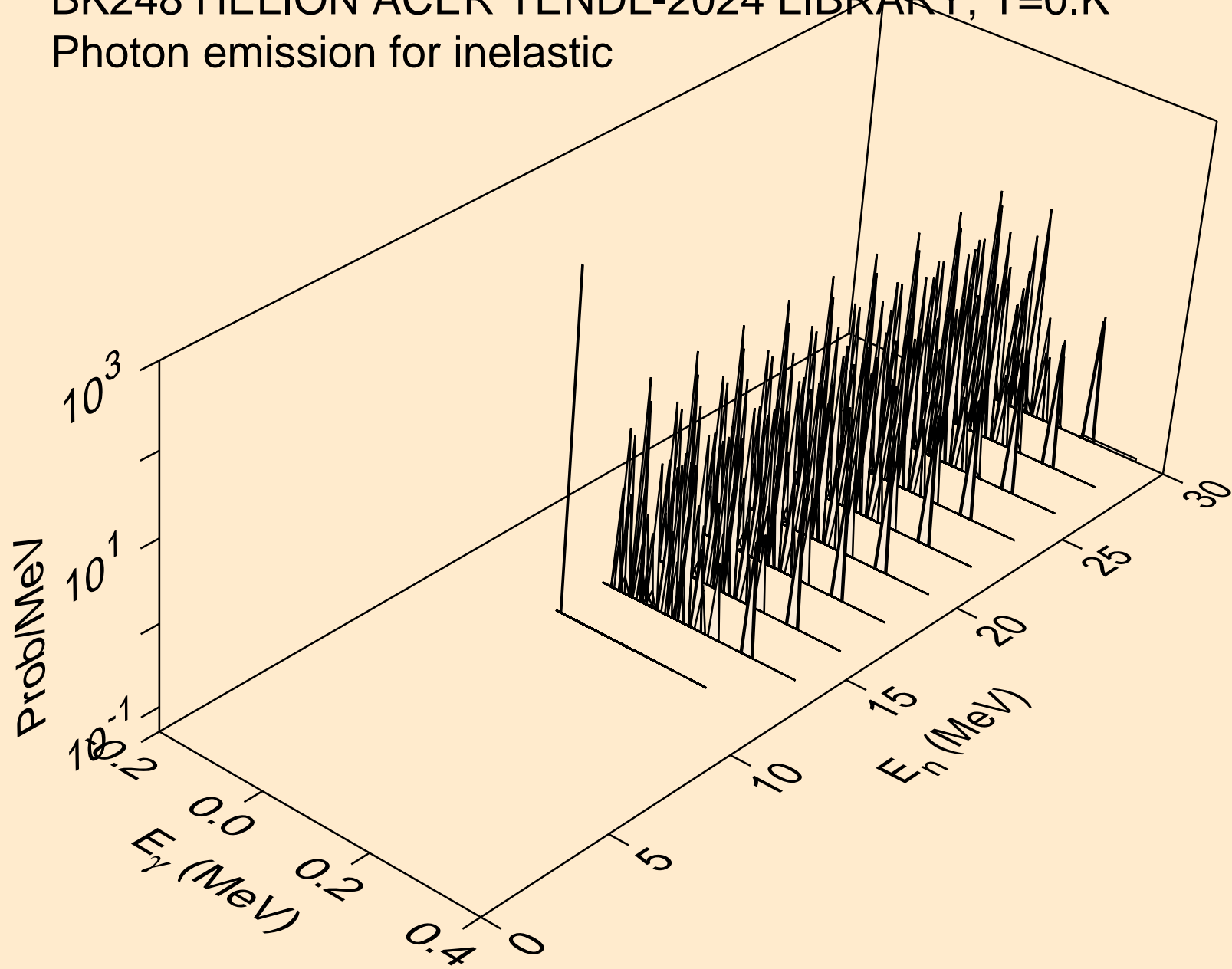
BK248 HELION ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,d)



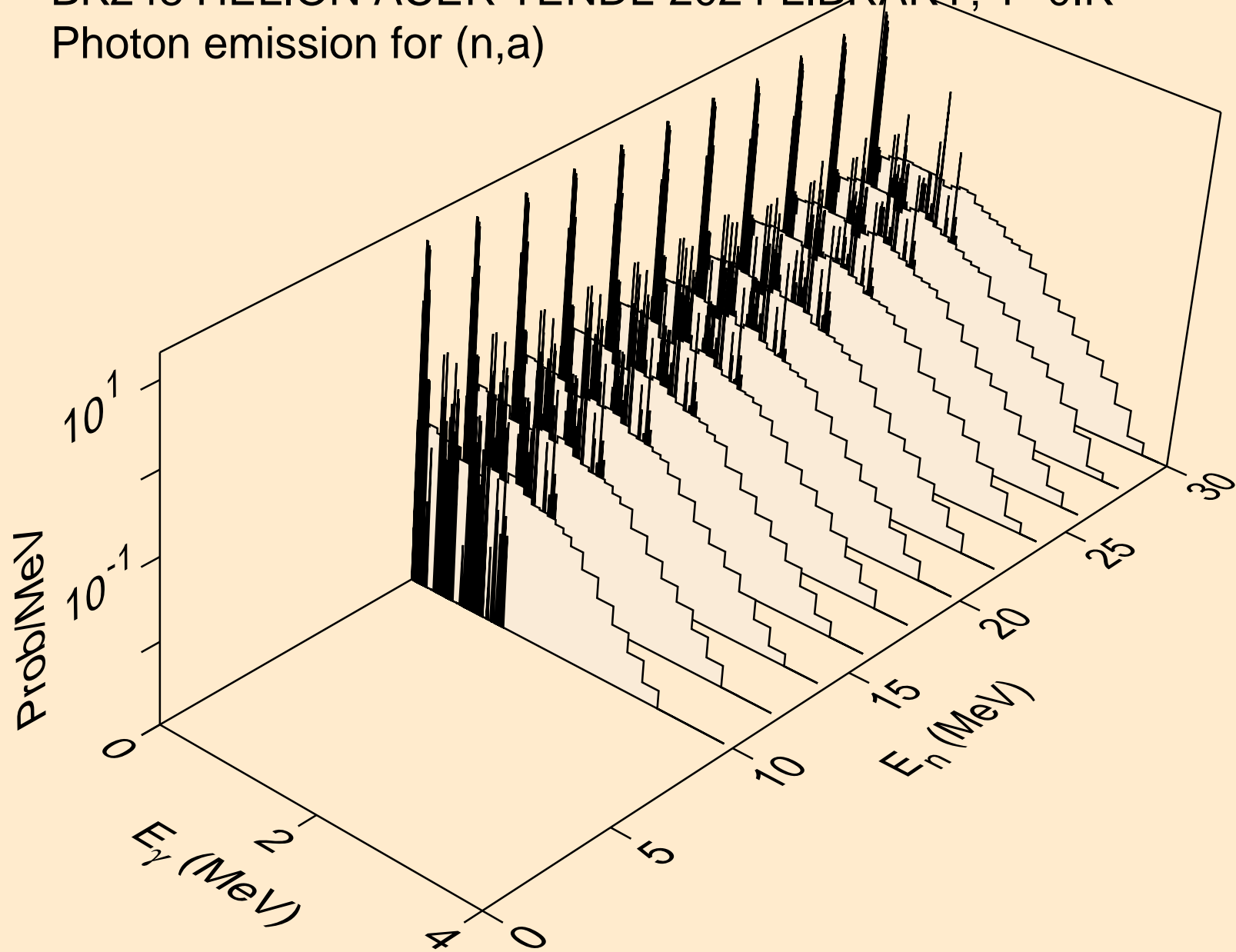
BK248 HELION ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,t)



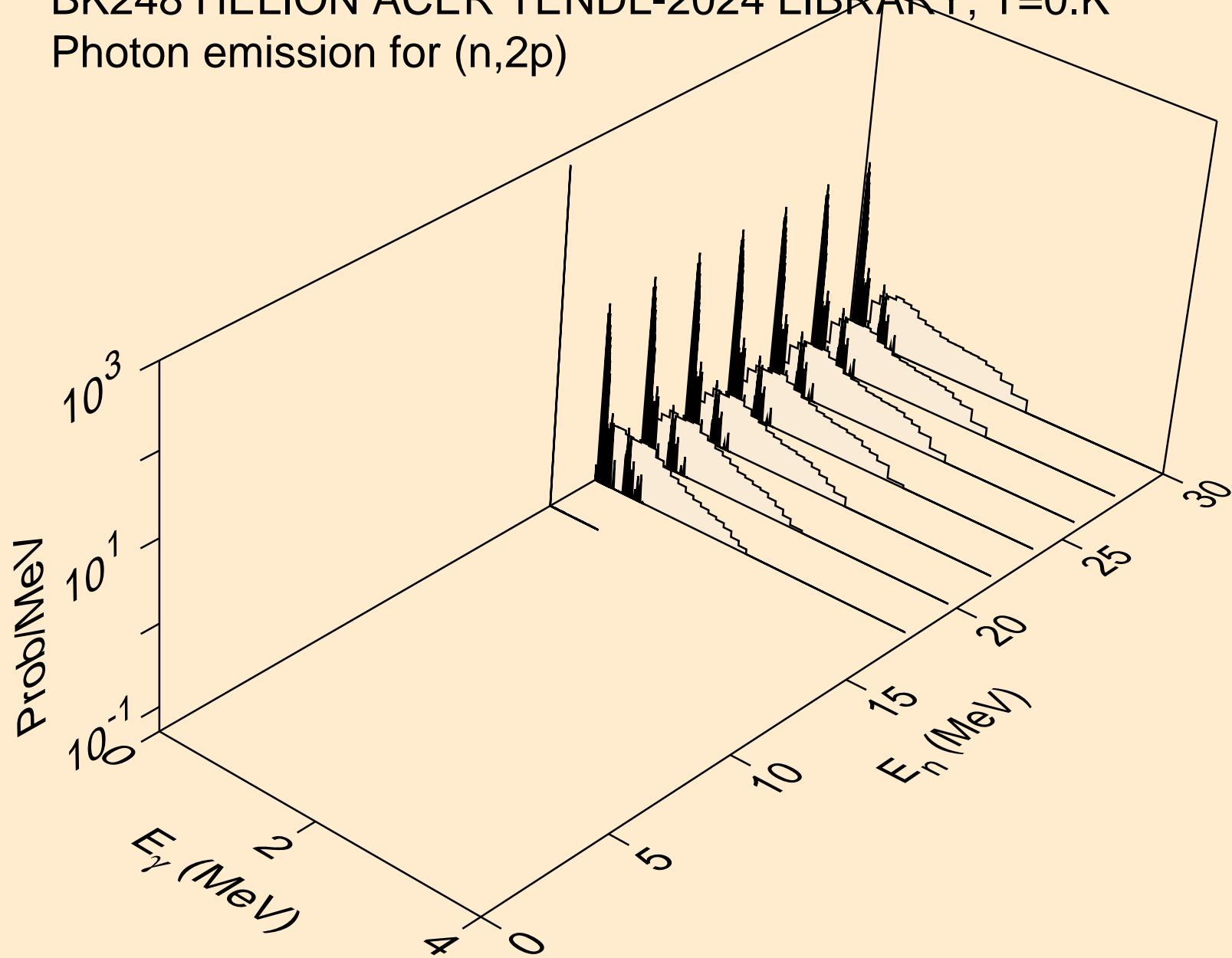
BK248 HELION ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for inelastic



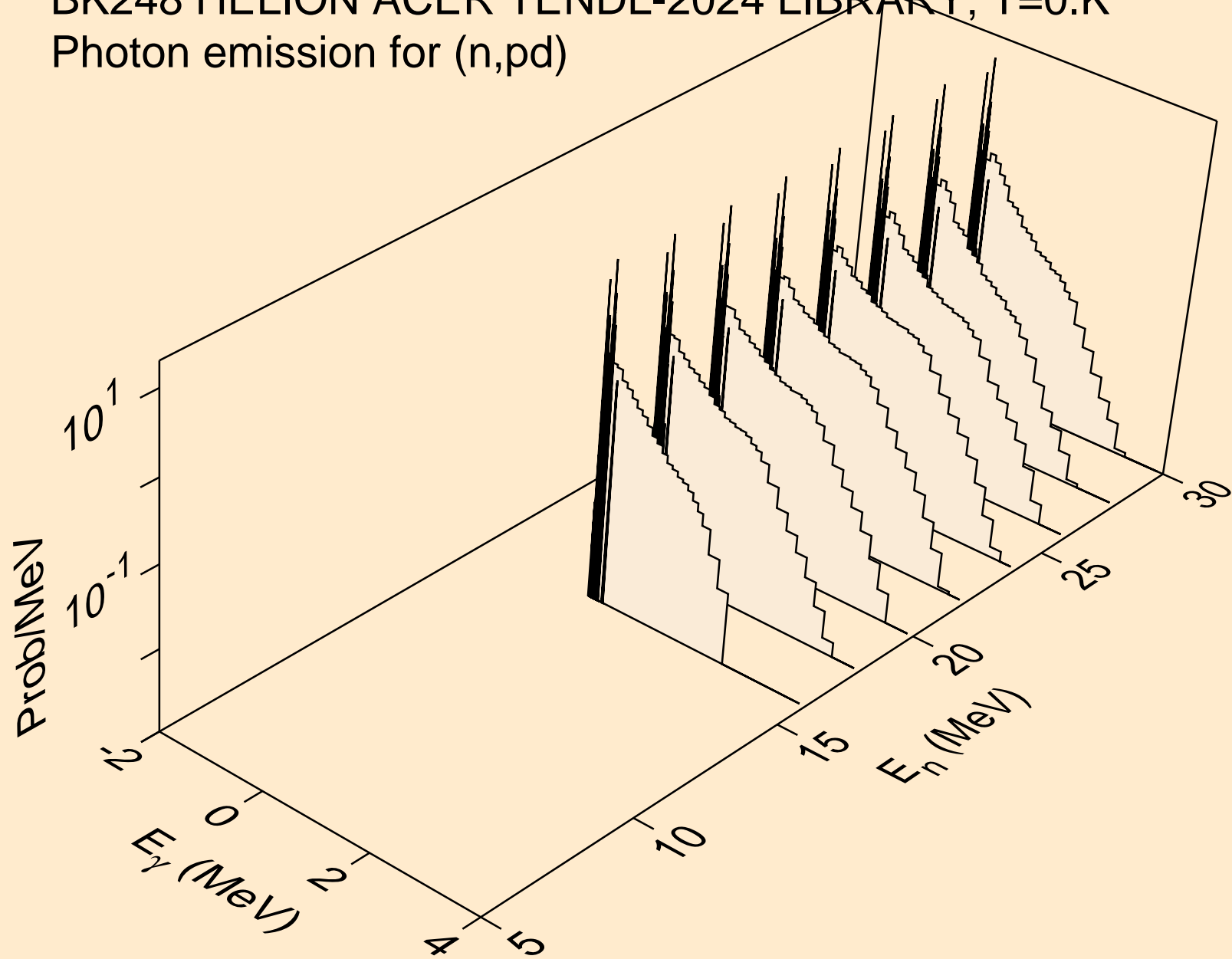
BK248 HELION ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,a)



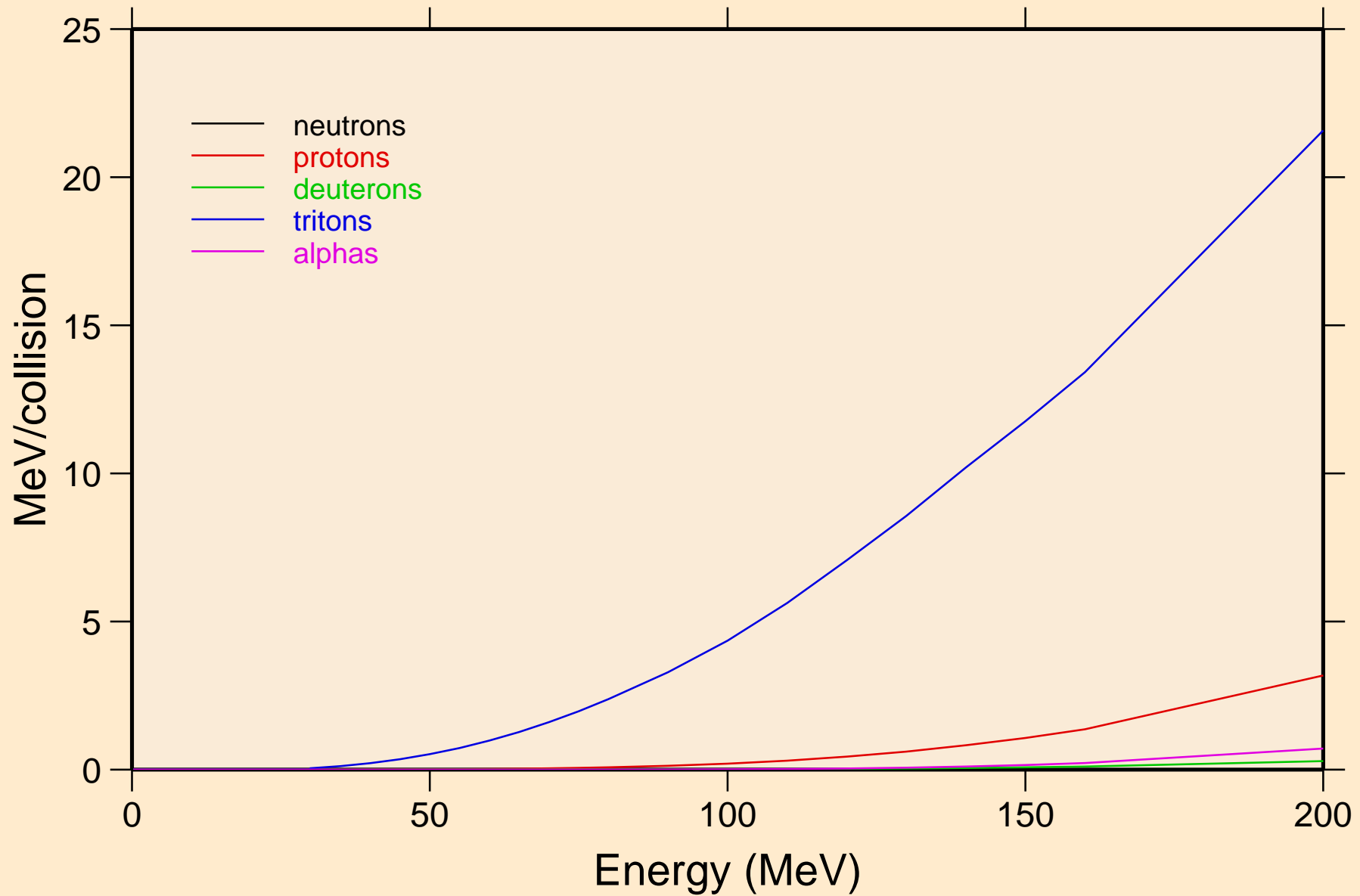
BK248 HELION ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,2p)



BK248 HELION ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,pd)

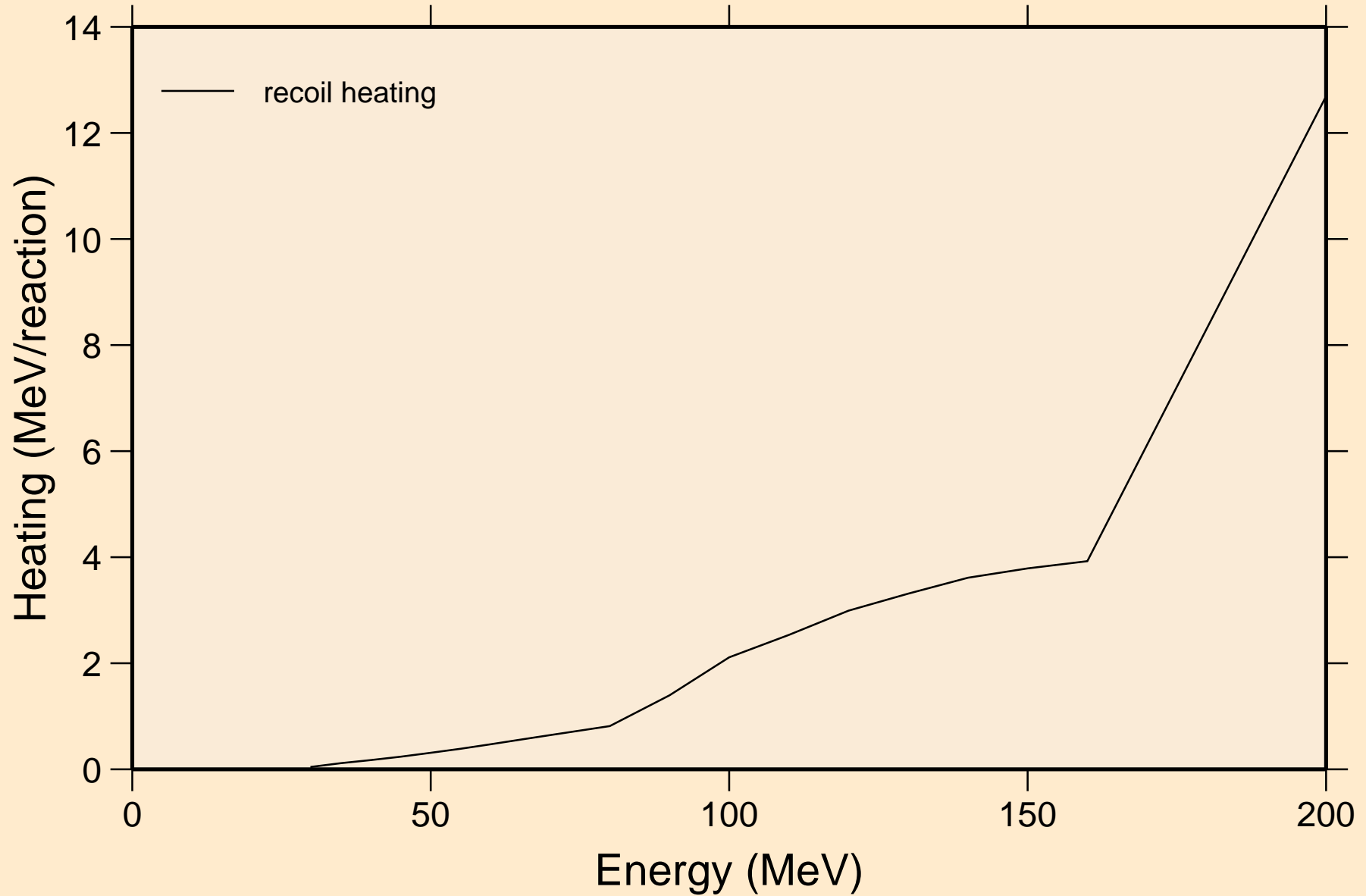


BK248 HELION ACER TENDL-2024 LIBRARY; T=0.K  
Particle heating contributions

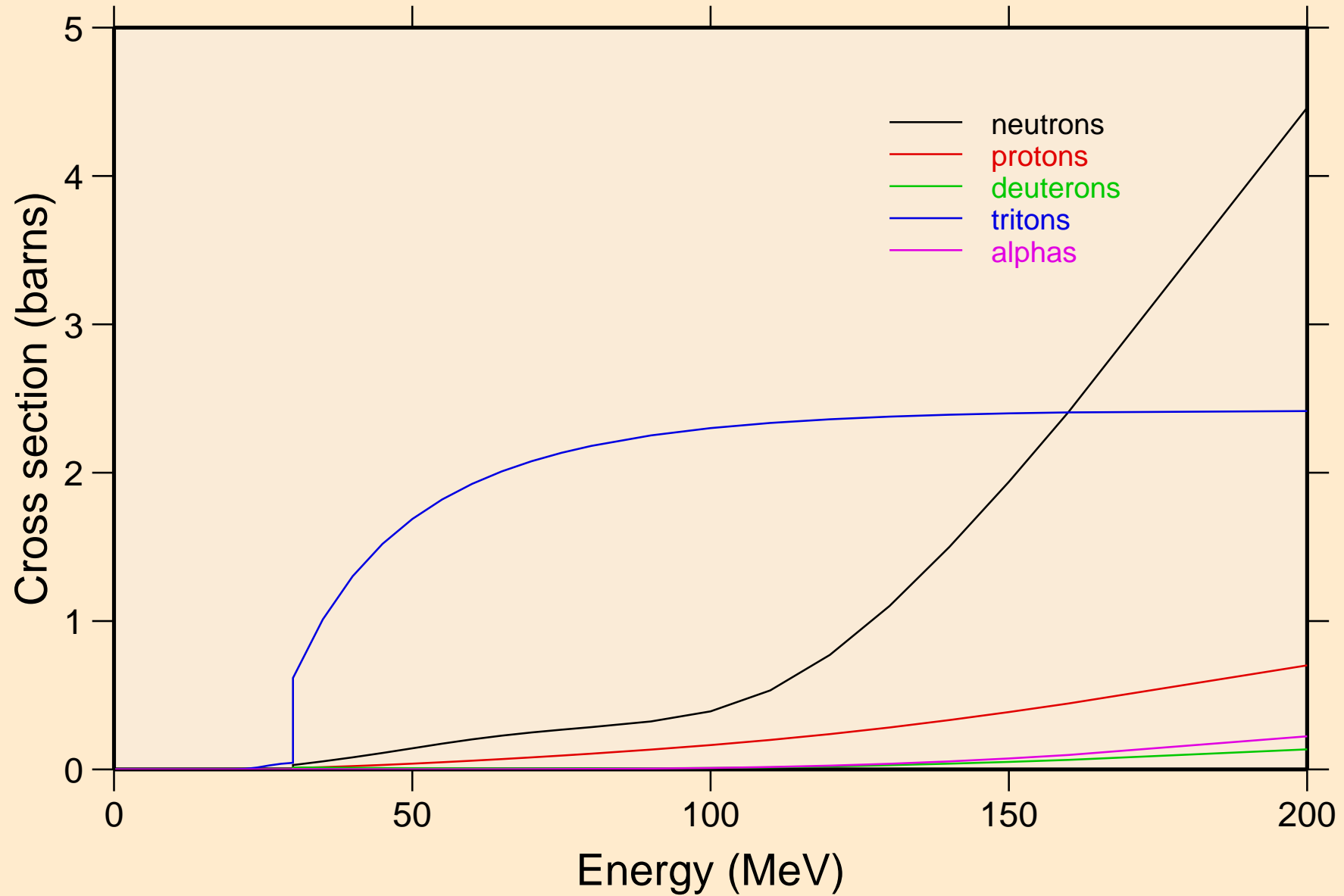


BK248 HELION ACER TENDL-2024 LIBRARY; T=0.K

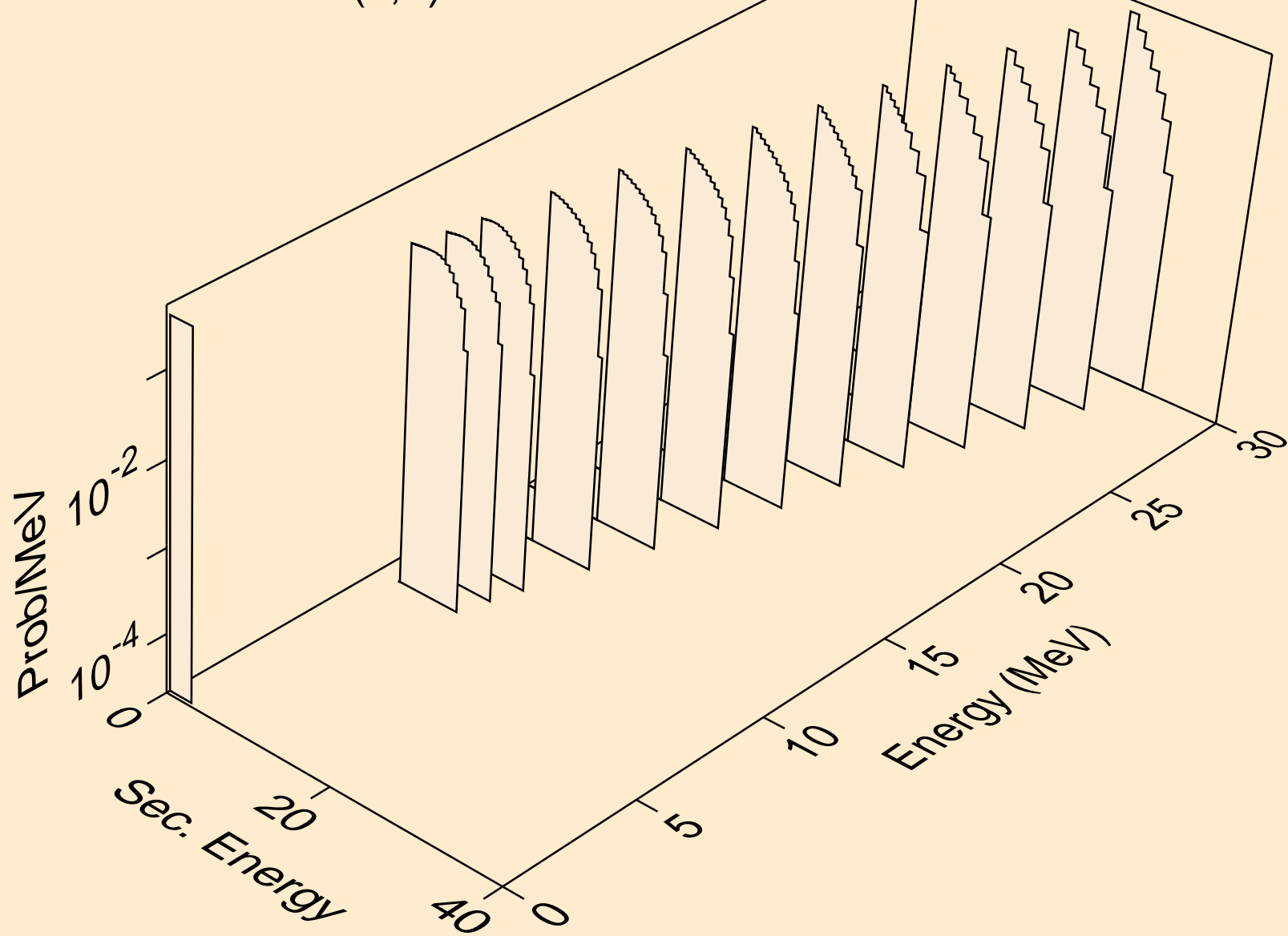
Recoil Heating



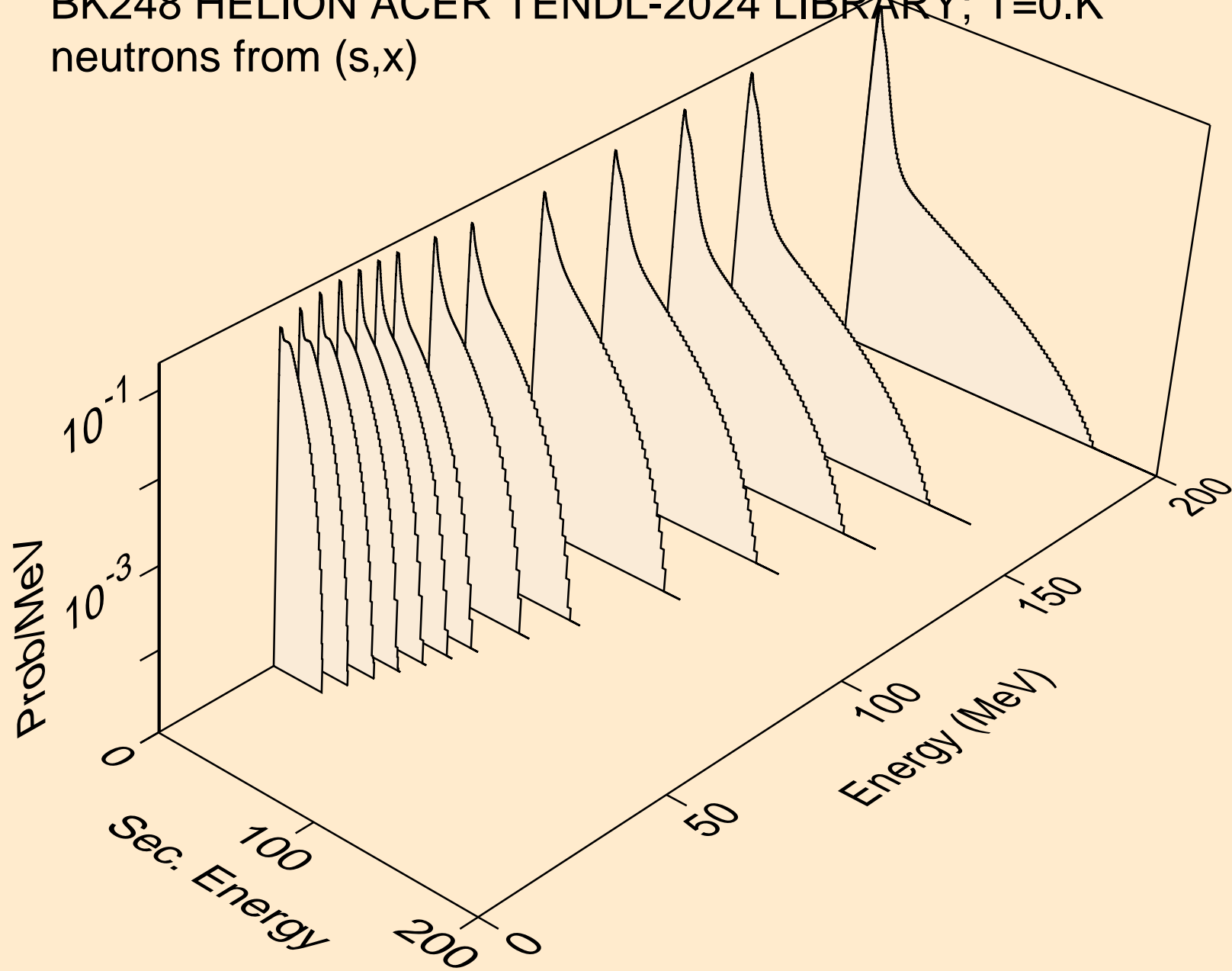
BK248 HELION ACER TENDL-2024 LIBRARY; T=0.K  
Particle production cross sections



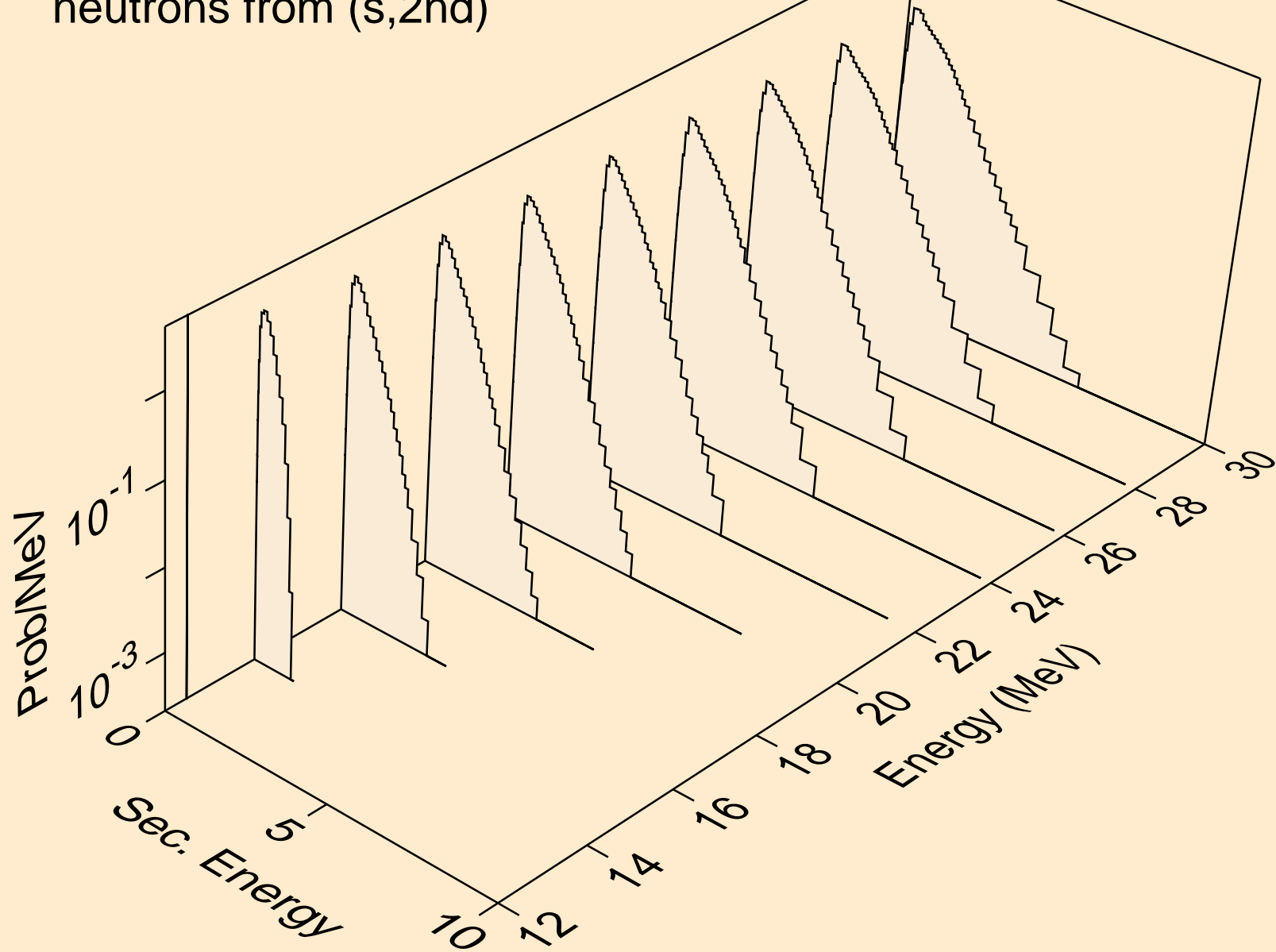
BK248 HELION ACER TENDL-2024 LIBRARY; T=0.K  
neutrons from (s,n)



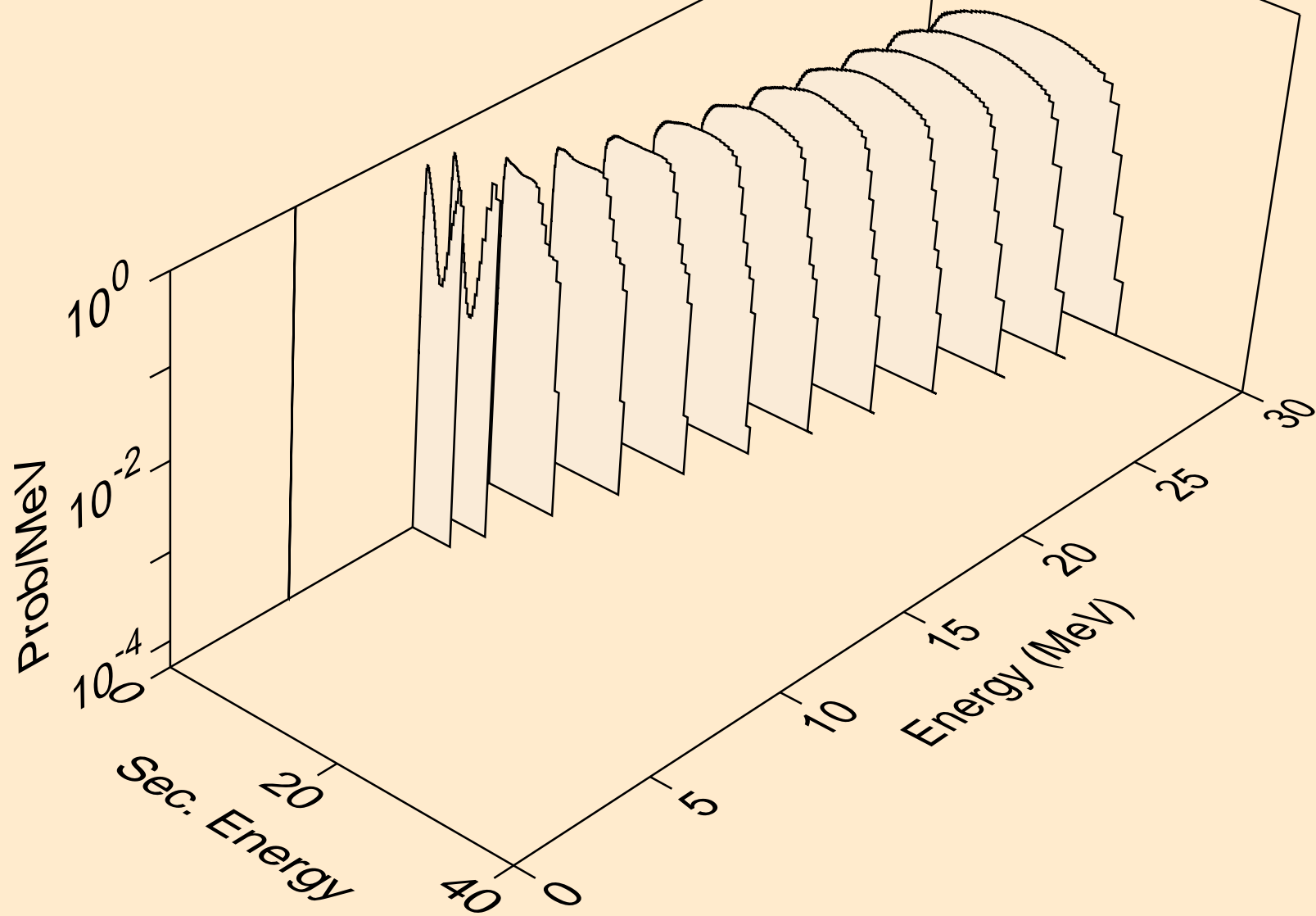
BK248 HELION ACER TENDL-2024 LIBRARY; T=0.K  
neutrons from (s,x)



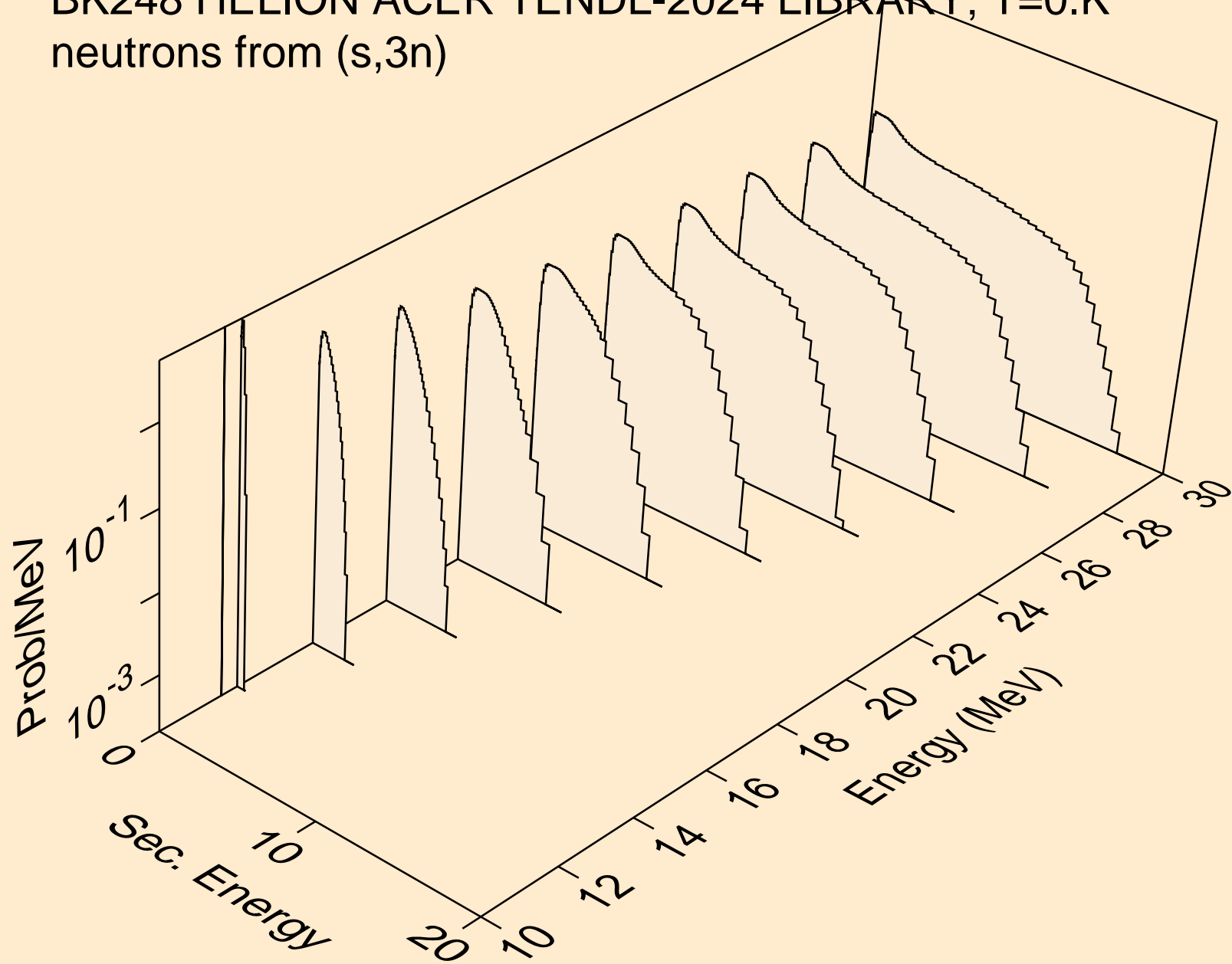
BK248 HELION ACER TENDL-2024 LIBRARY; T=0.K  
neutrons from (s,2nd)



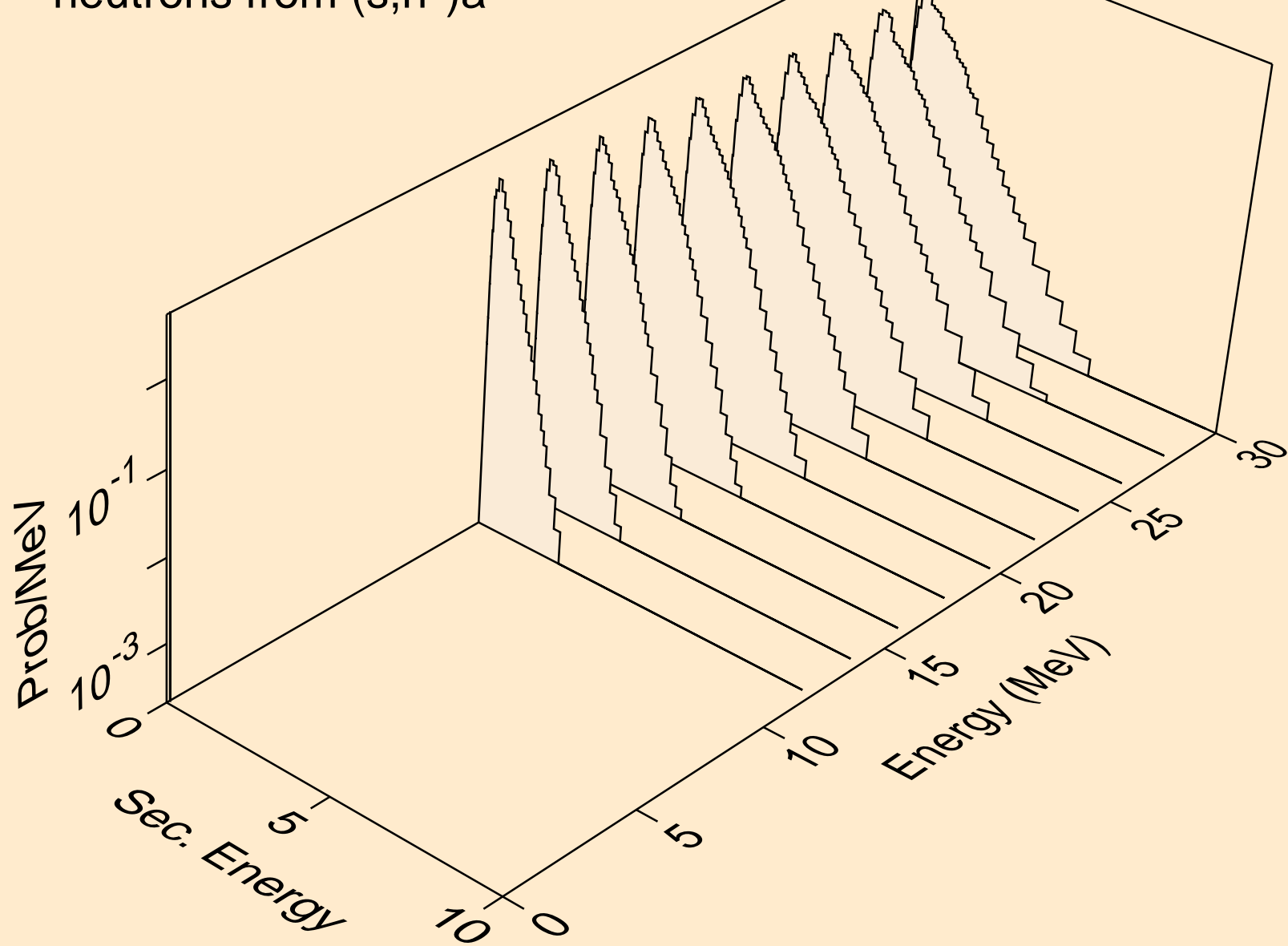
BK248 HELION ACER TENDL-2024 LIBRARY; T=0.K  
neutrons from (s,2n)



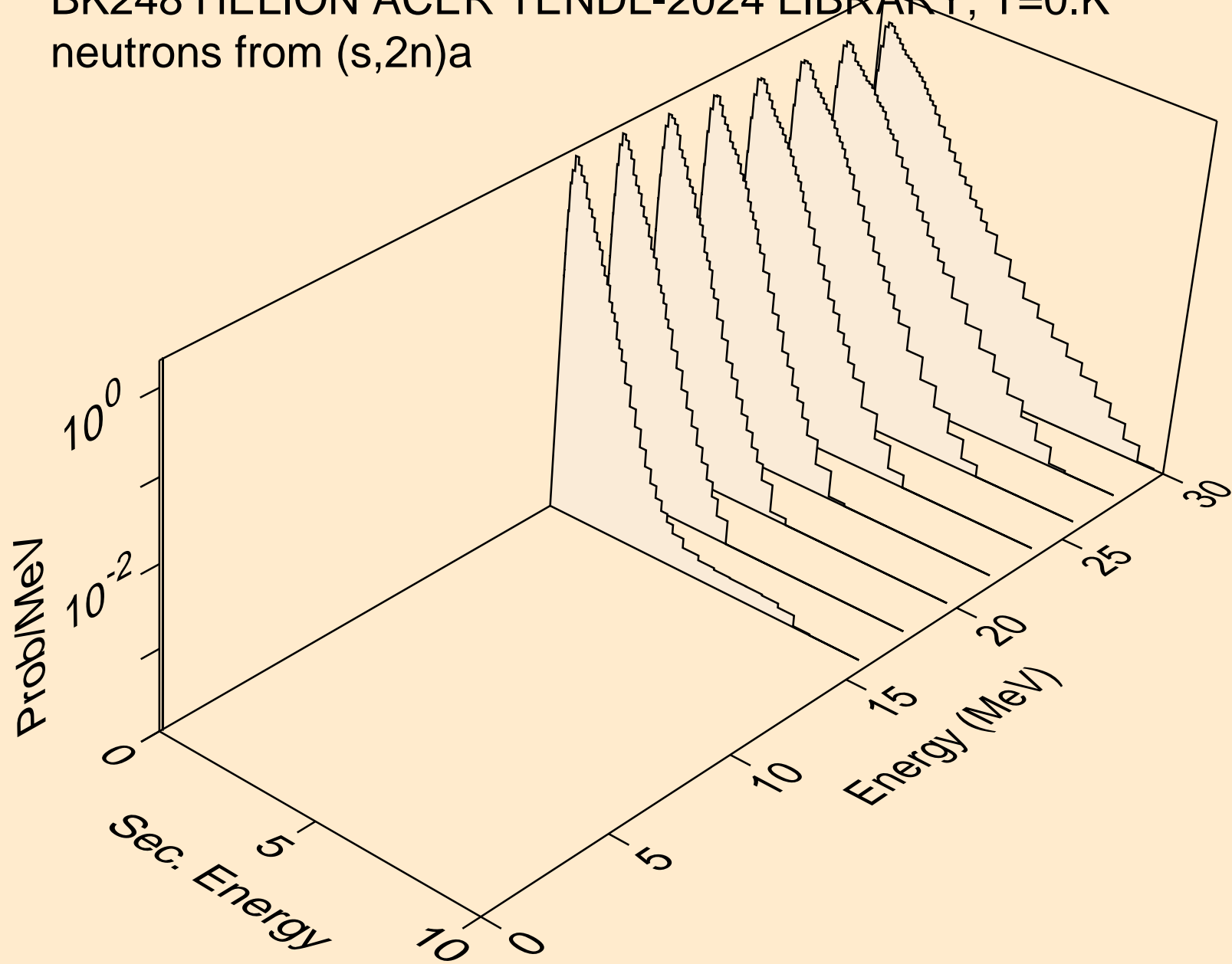
BK248 HELION ACER TENDL-2024 LIBRARY; T=0.K  
neutrons from (s,3n)



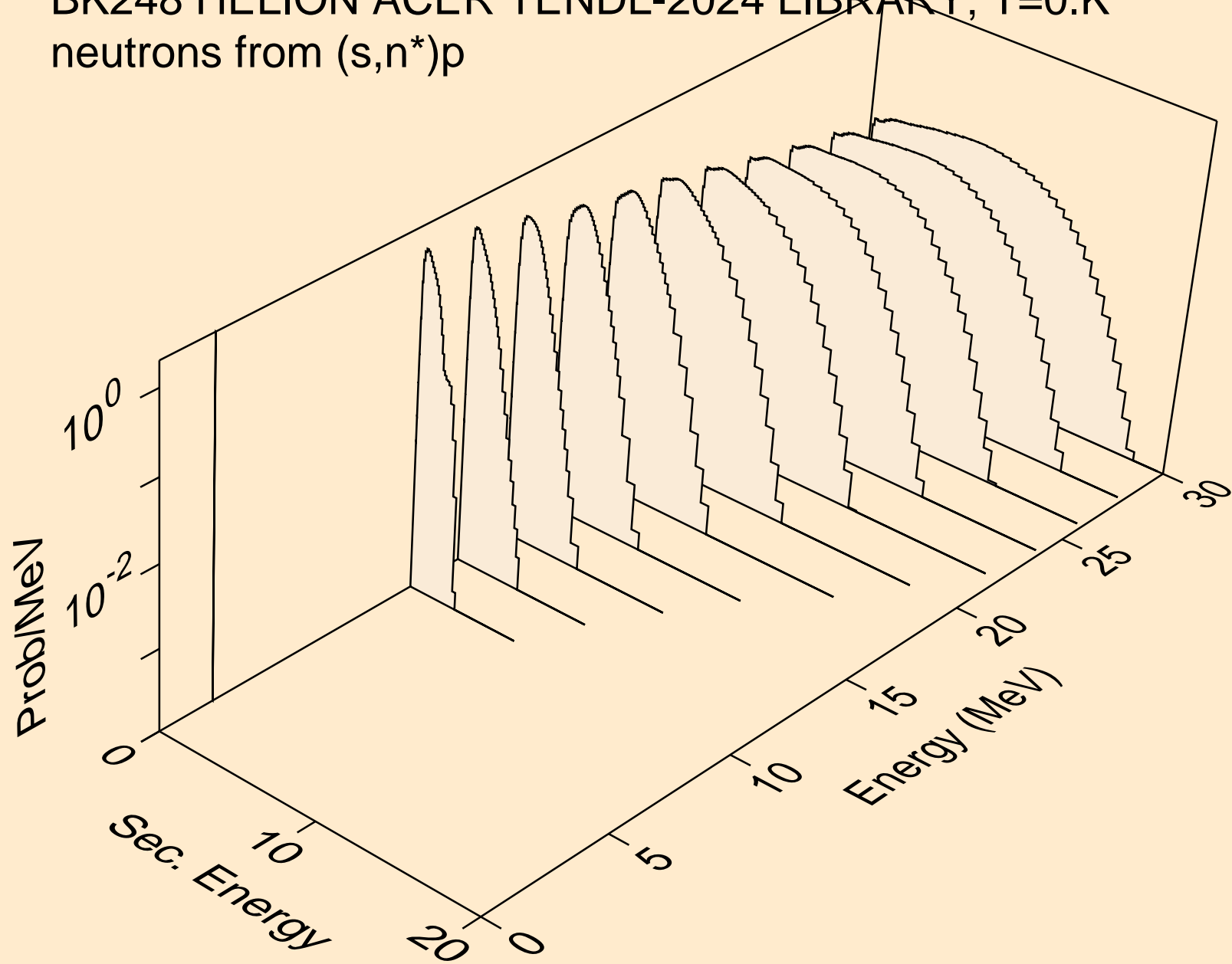
BK248 HELION ACER TENDL-2024 LIBRARY; T=0.K  
neutrons from (s,n\*)a



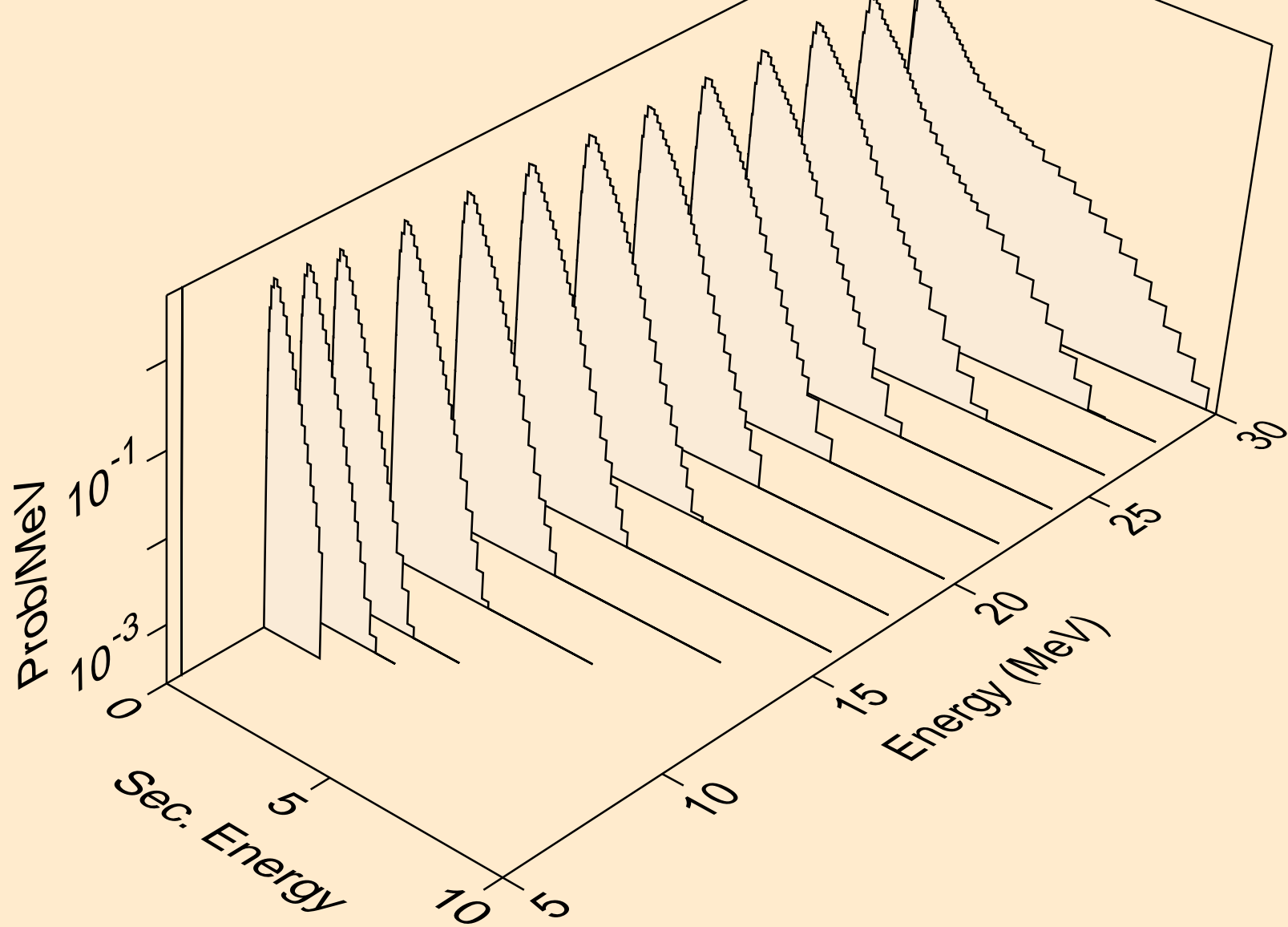
BK248 HELION ACER TENDL-2024 LIBRARY; T=0.K  
neutrons from (s,2n)a



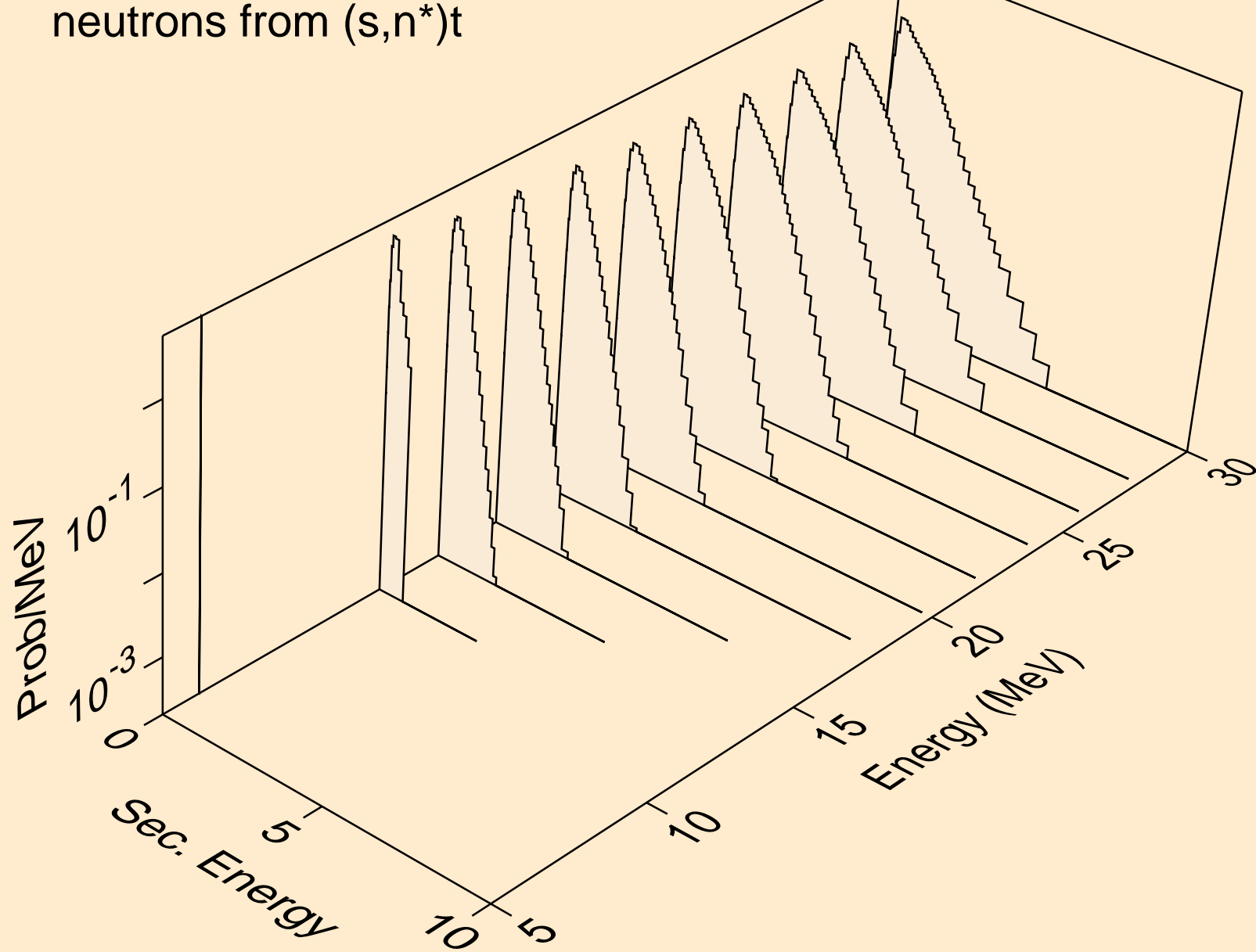
BK248 HELION ACER TENDL-2024 LIBRARY; T=0.K  
neutrons from (s,n\*)p



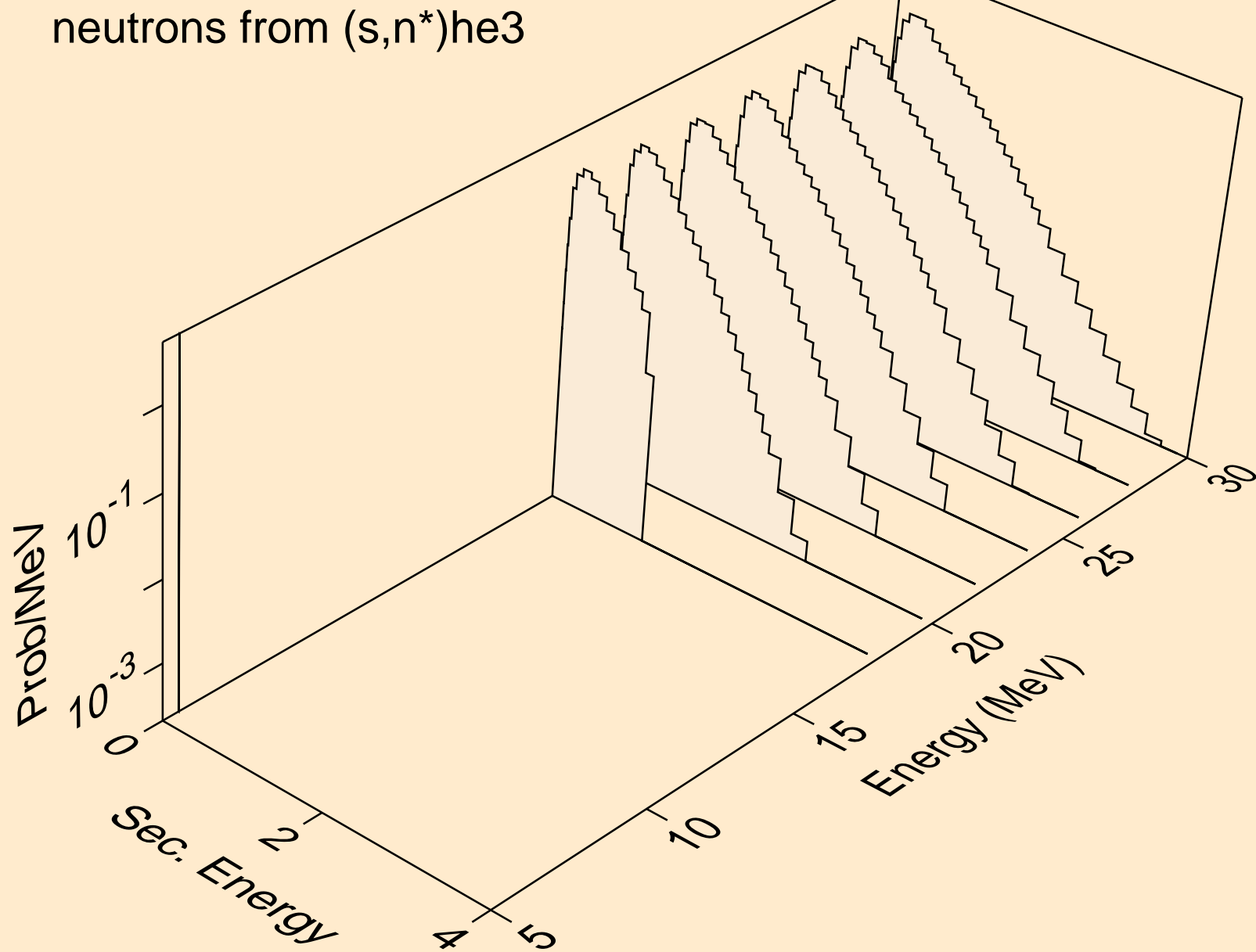
BK248 HELION ACER TENDL-2024 LIBRARY; T=0.K  
neutrons from (s,n\*)d



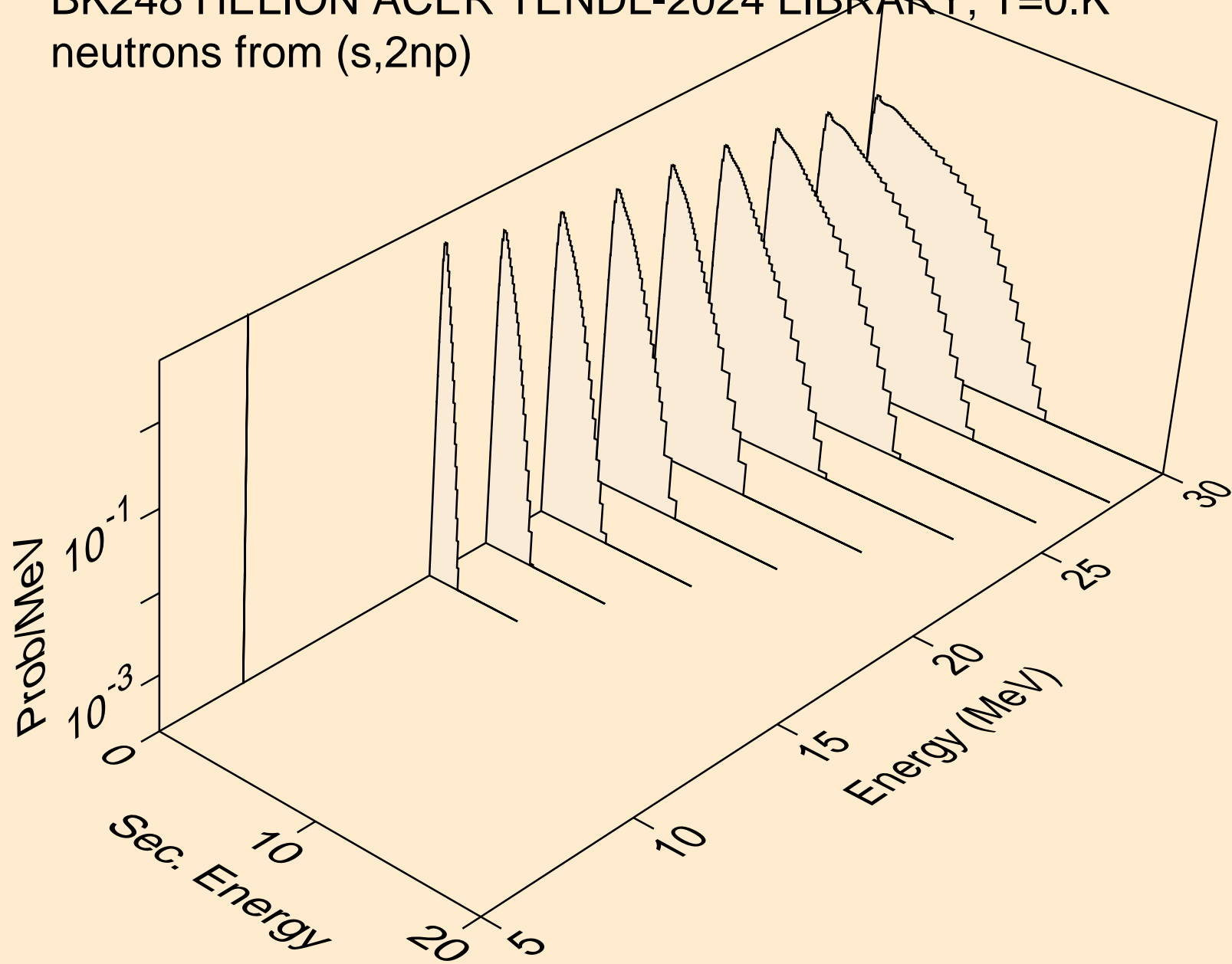
BK248 HELION ACER TENDL-2024 LIBRARY; T=0.K  
neutrons from (s,n\*)t



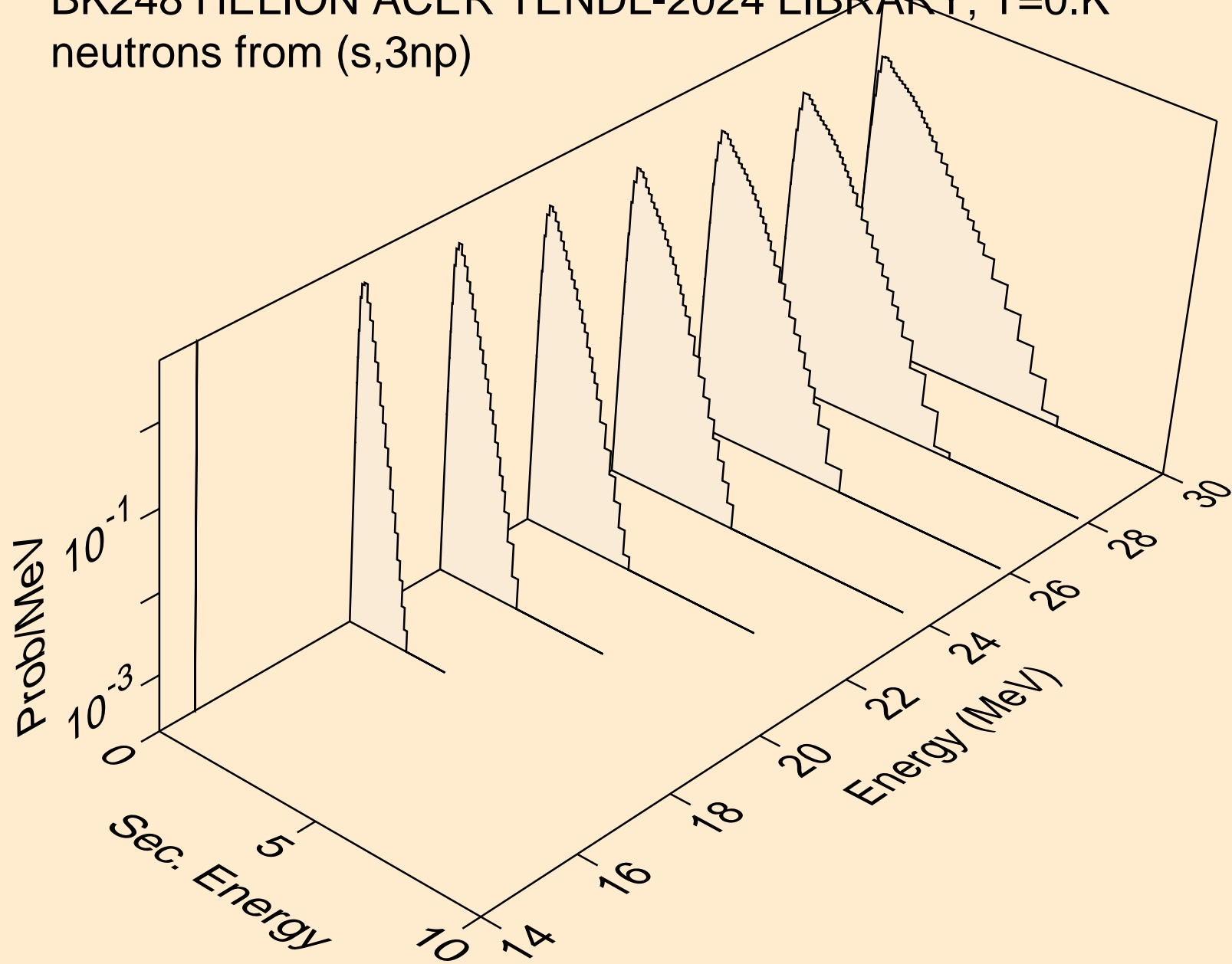
BK248 HELION ACER TENDL-2024 LIBRARY; T=0.K  
neutrons from (s,n\*)he3



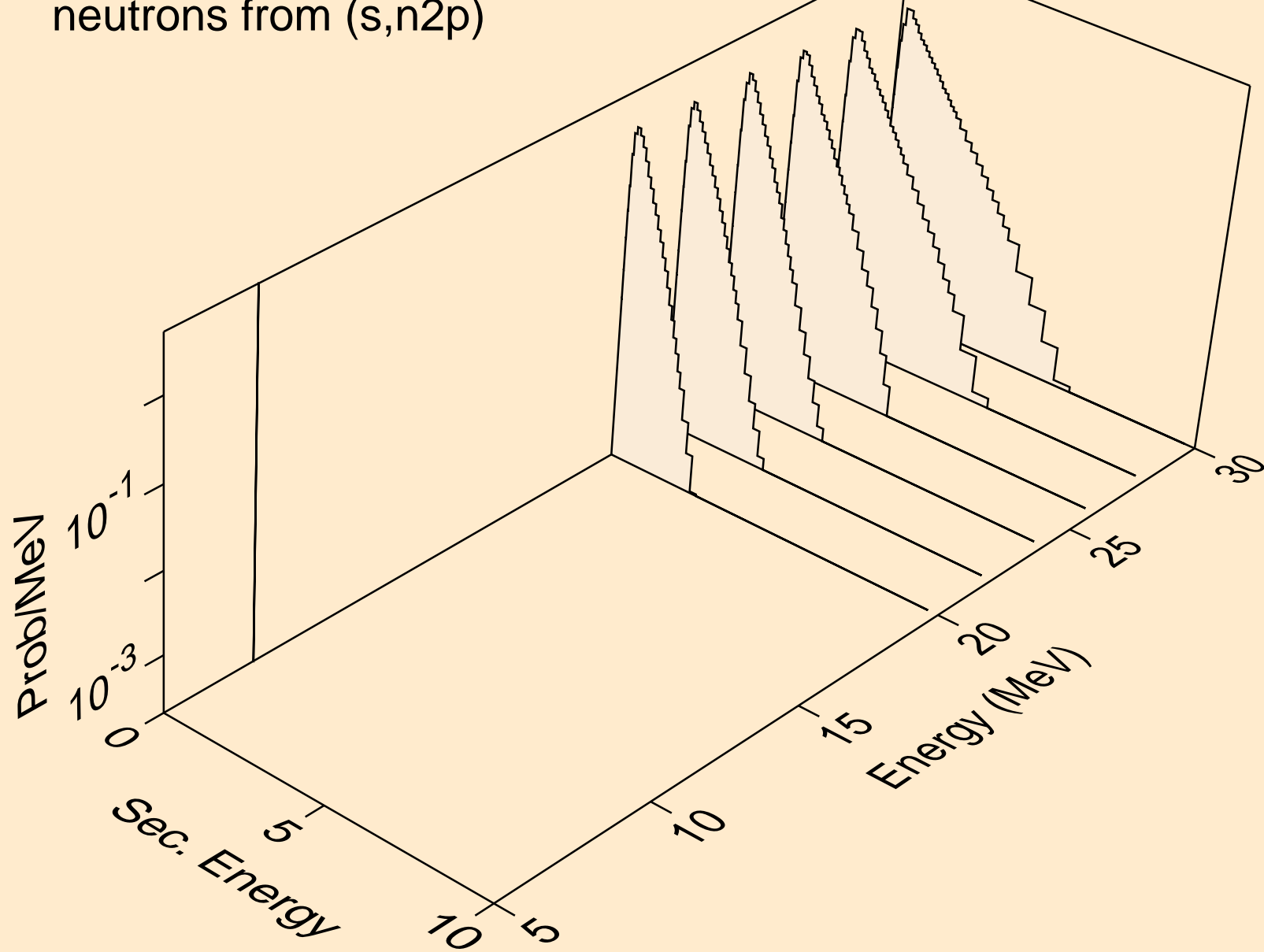
BK248 HELION ACER TENDL-2024 LIBRARY; T=0.K  
neutrons from (s,2np)



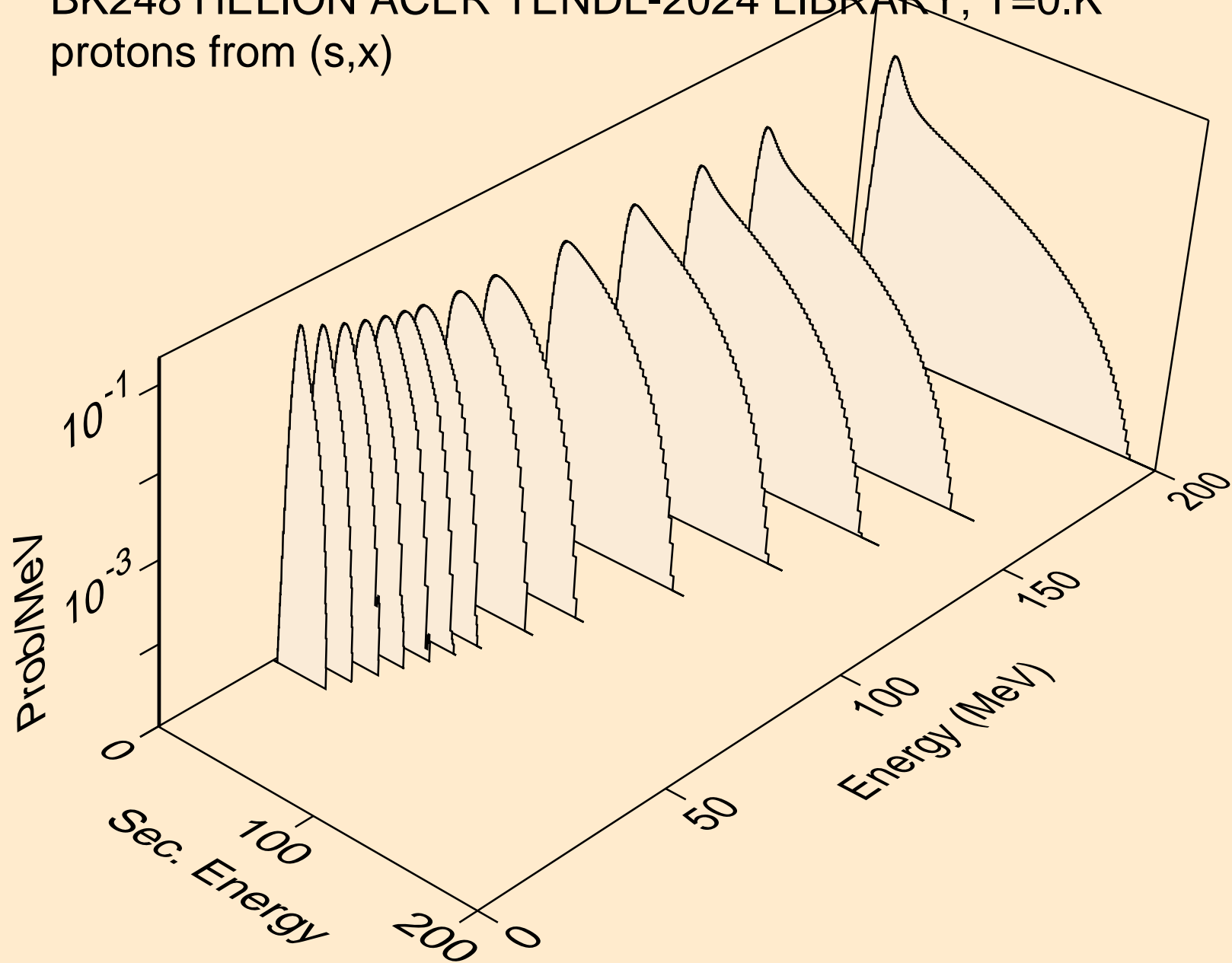
BK248 HELION ACER TENDL-2024 LIBRARY; T=0.K  
neutrons from (s,3np)



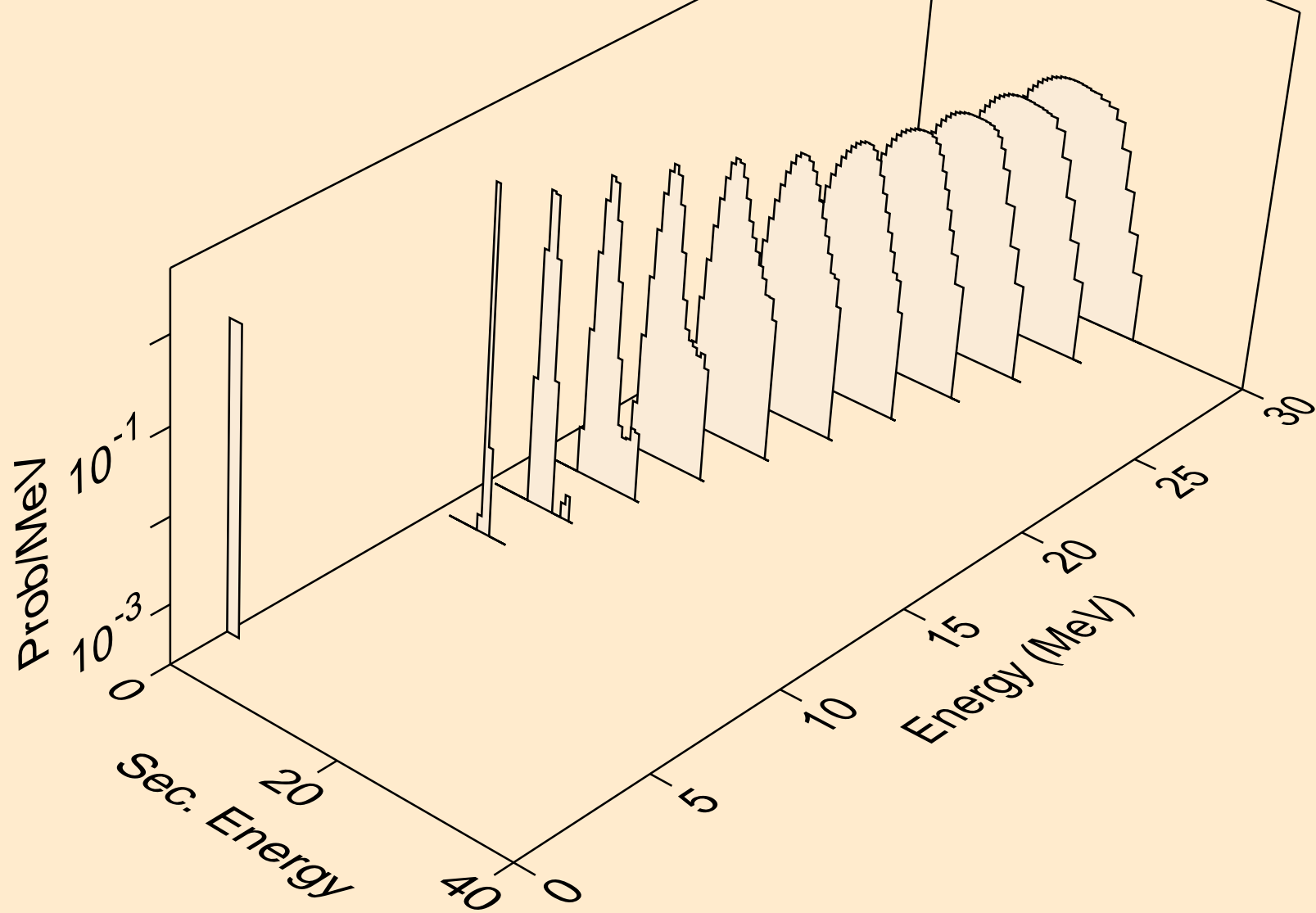
BK248 HELION ACER TENDL-2024 LIBRARY; T=0.K  
neutrons from (s,n2p)



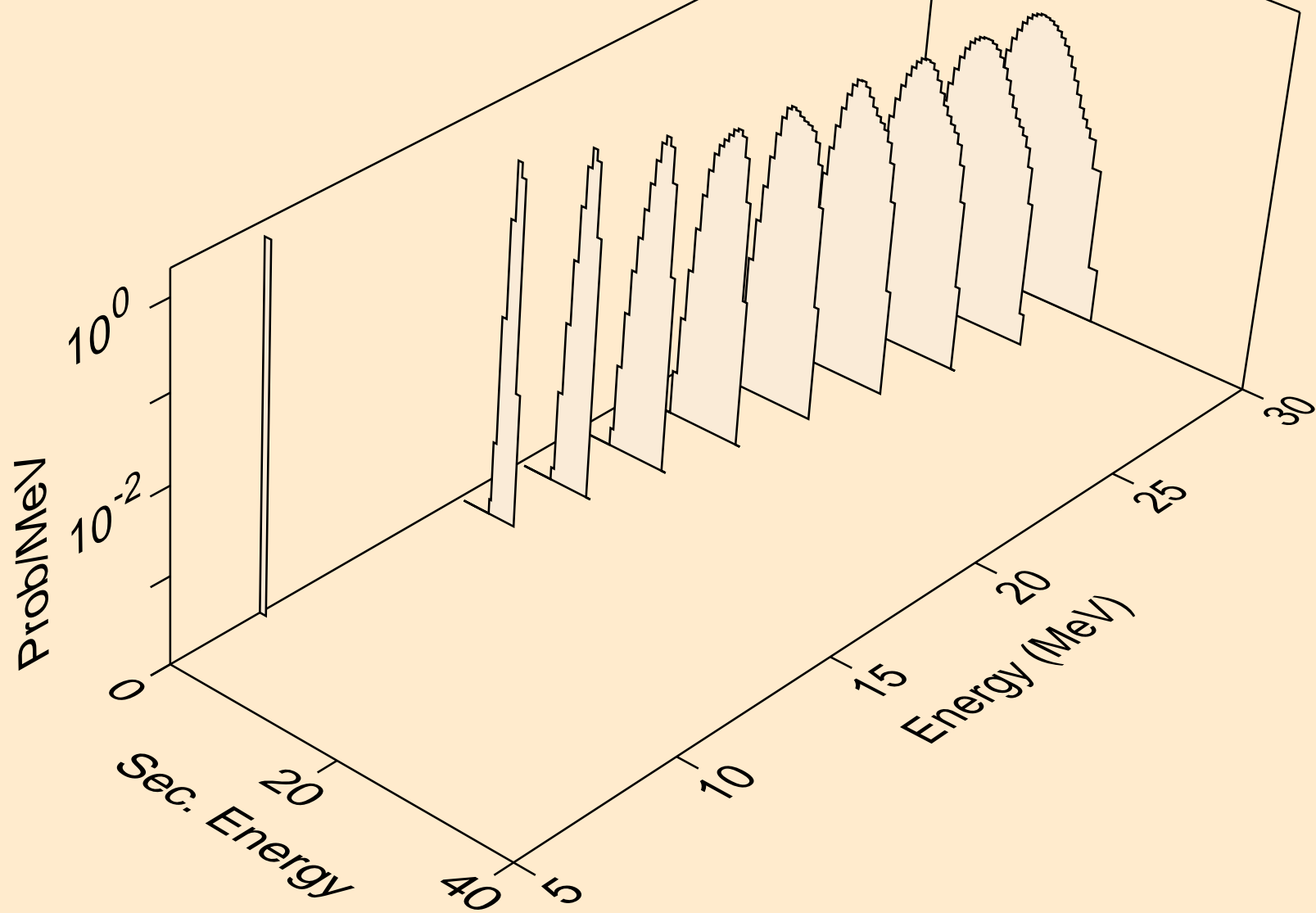
BK248 HELION ACER TENDL-2024 LIBRARY; T=0.K  
protons from (s,x)



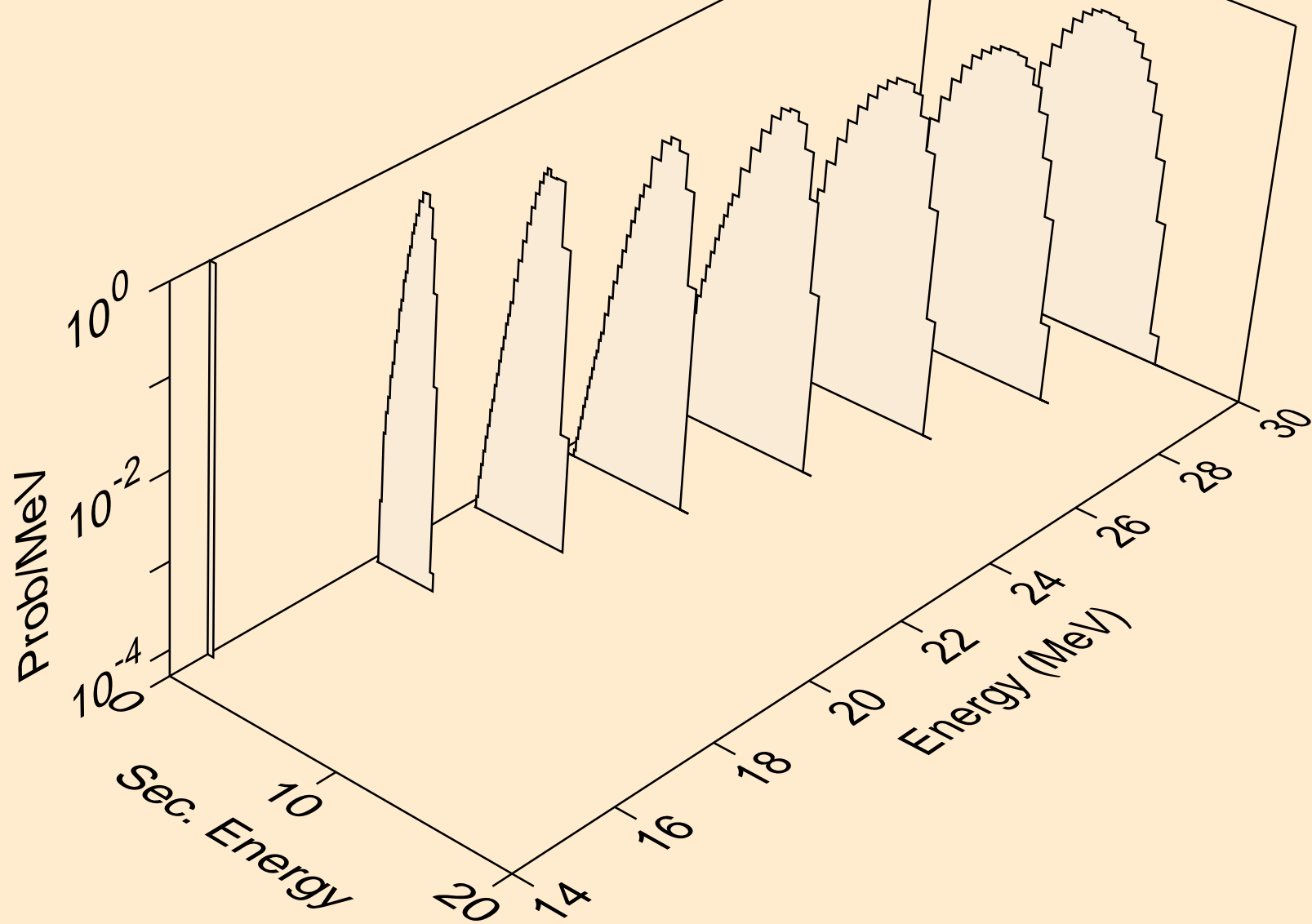
BK248 HELION ACER TENDL-2024 LIBRARY; T=0.K  
protons from (s,n\*)p



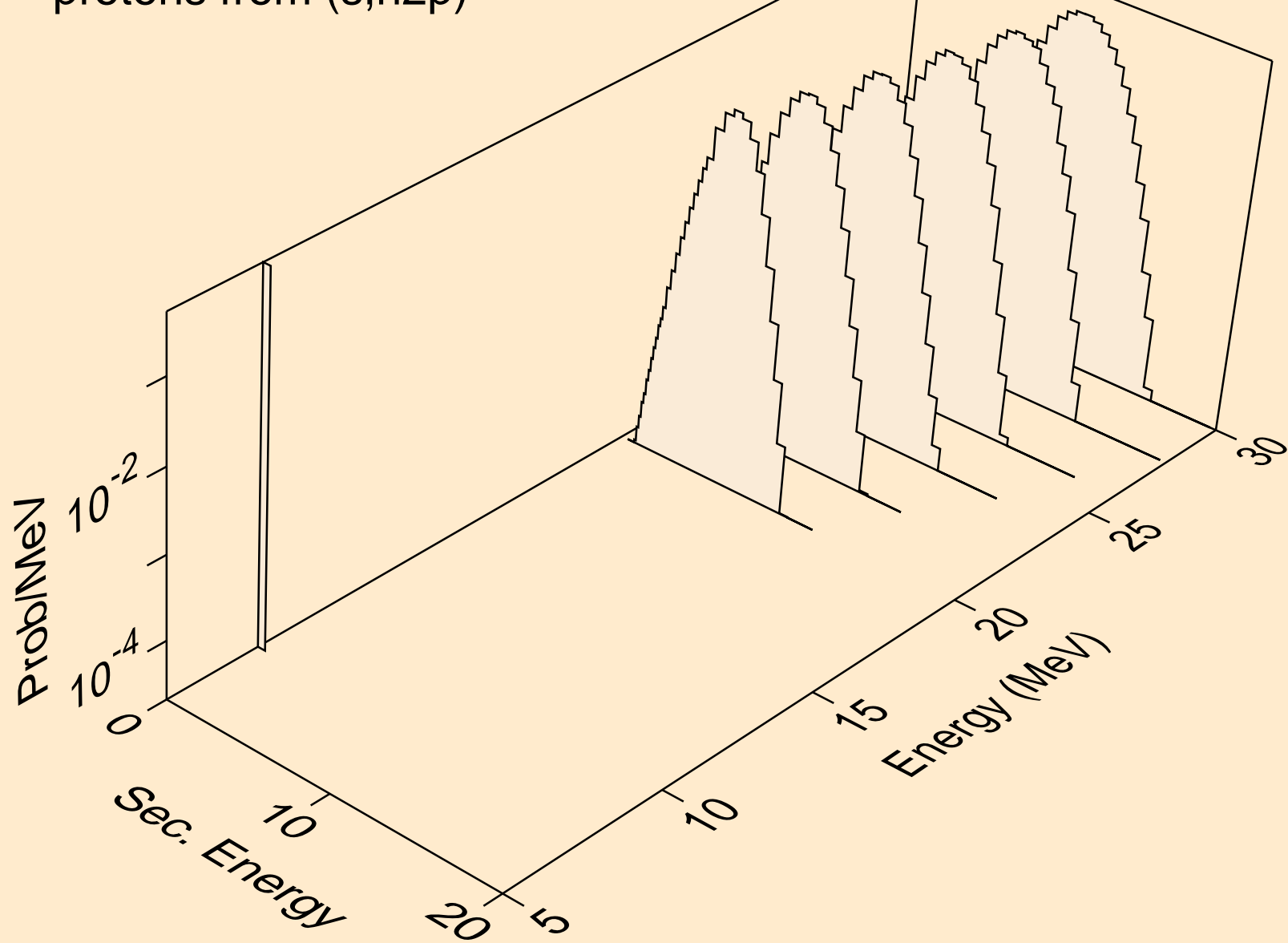
BK248 HELION ACER TENDL-2024 LIBRARY; T=0.K  
protons from (s,2np)



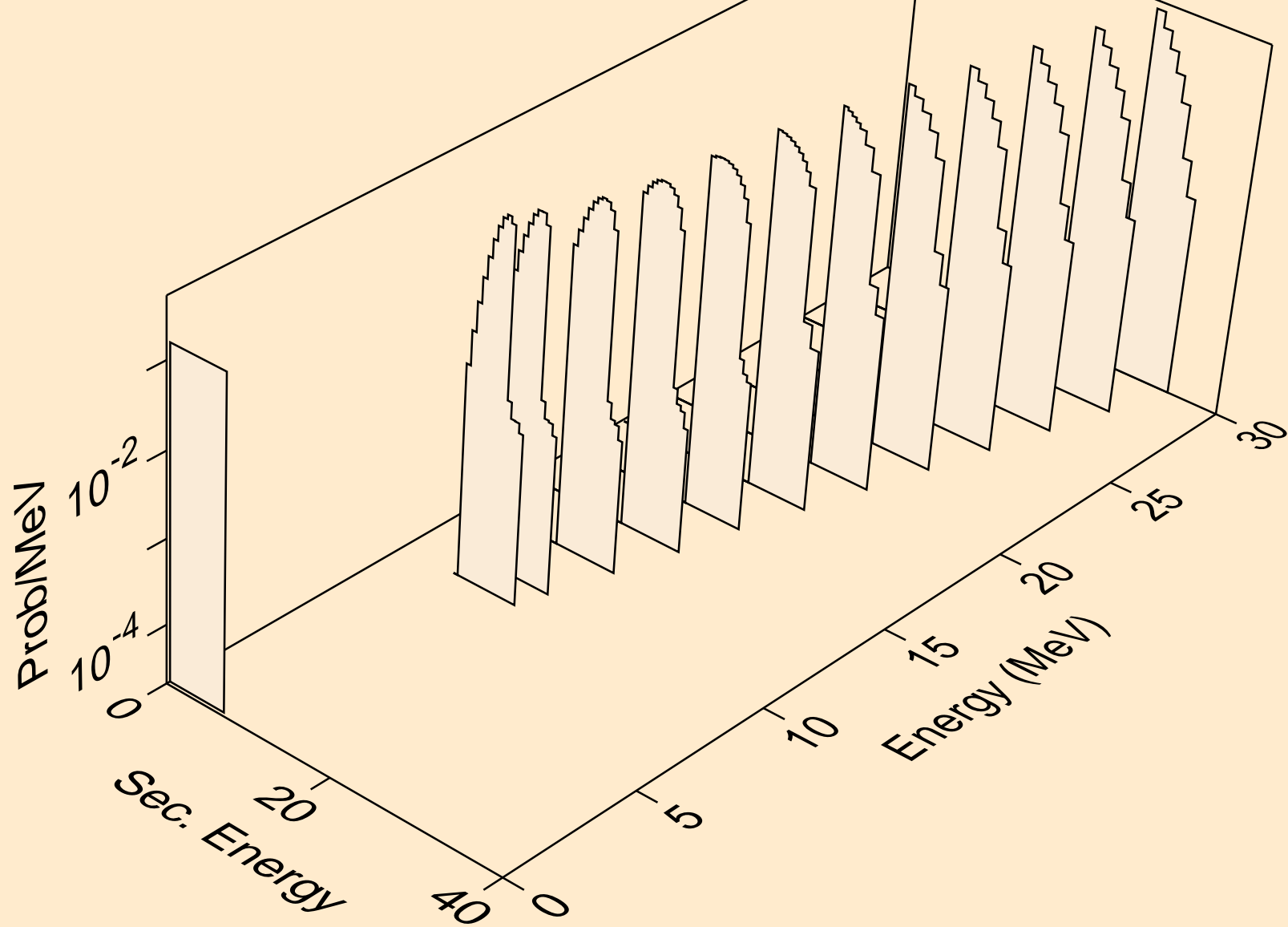
BK248 HELION ACER TENDL-2024 LIBRARY; T=0.K  
protons from (s,3np)



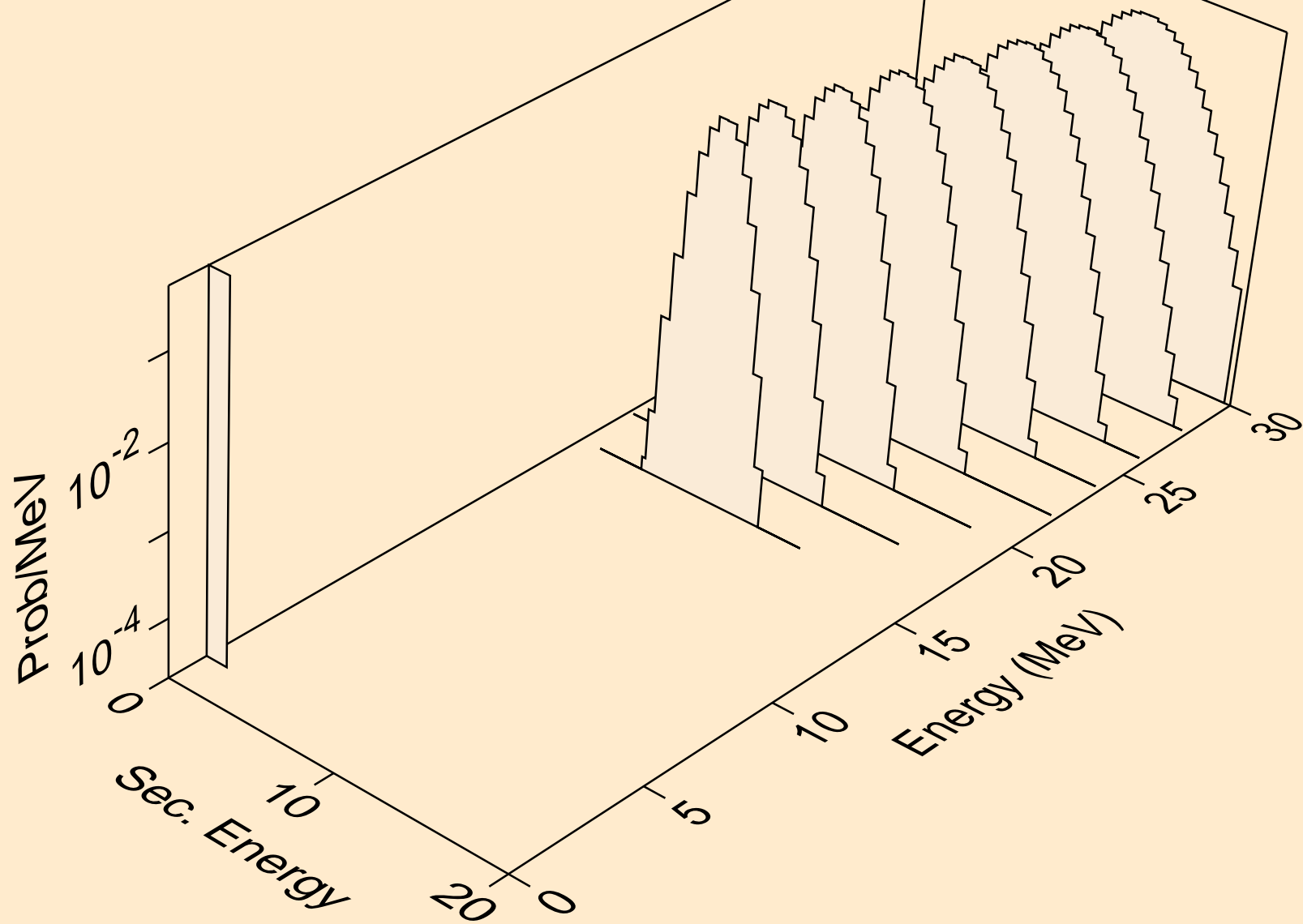
BK248 HELION ACER TENDL-2024 LIBRARY; T=0.K  
protons from (s,n2p)



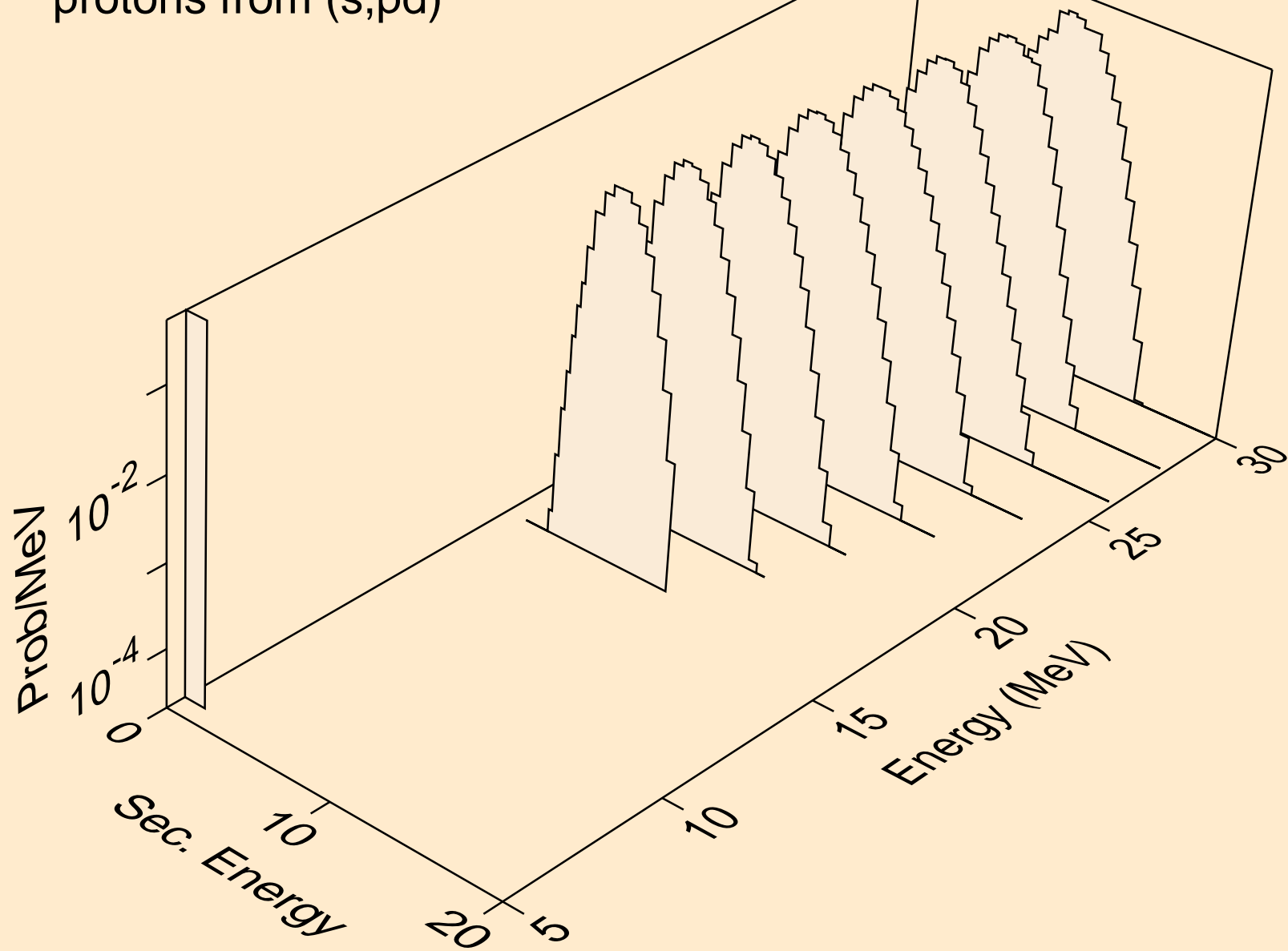
BK248 HELION ACER TENDL-2024 LIBRARY; T=0.K  
protons from (s,p)



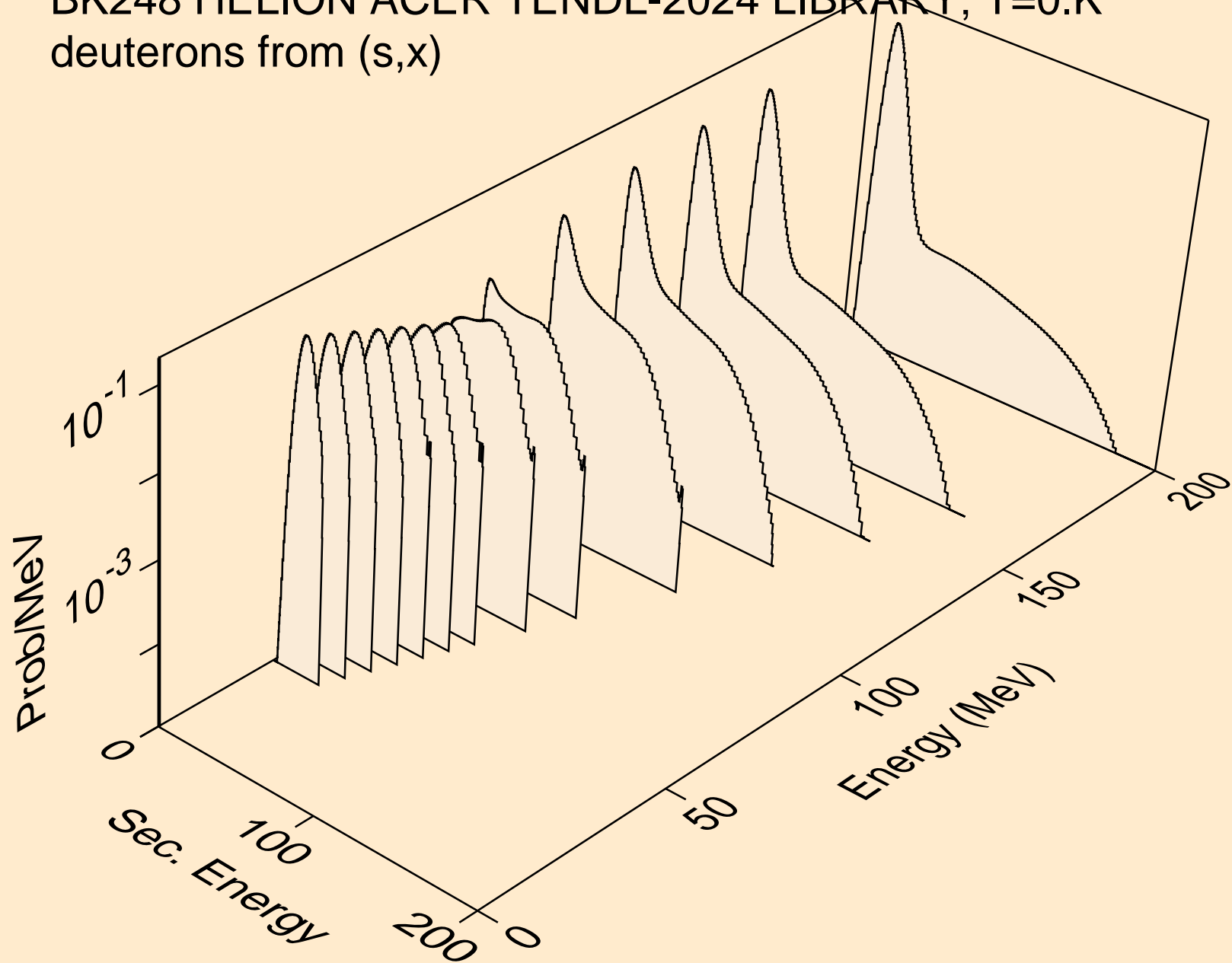
BK248 HELION ACER TENDL-2024 LIBRARY; T=0.K  
protons from (s,2p)



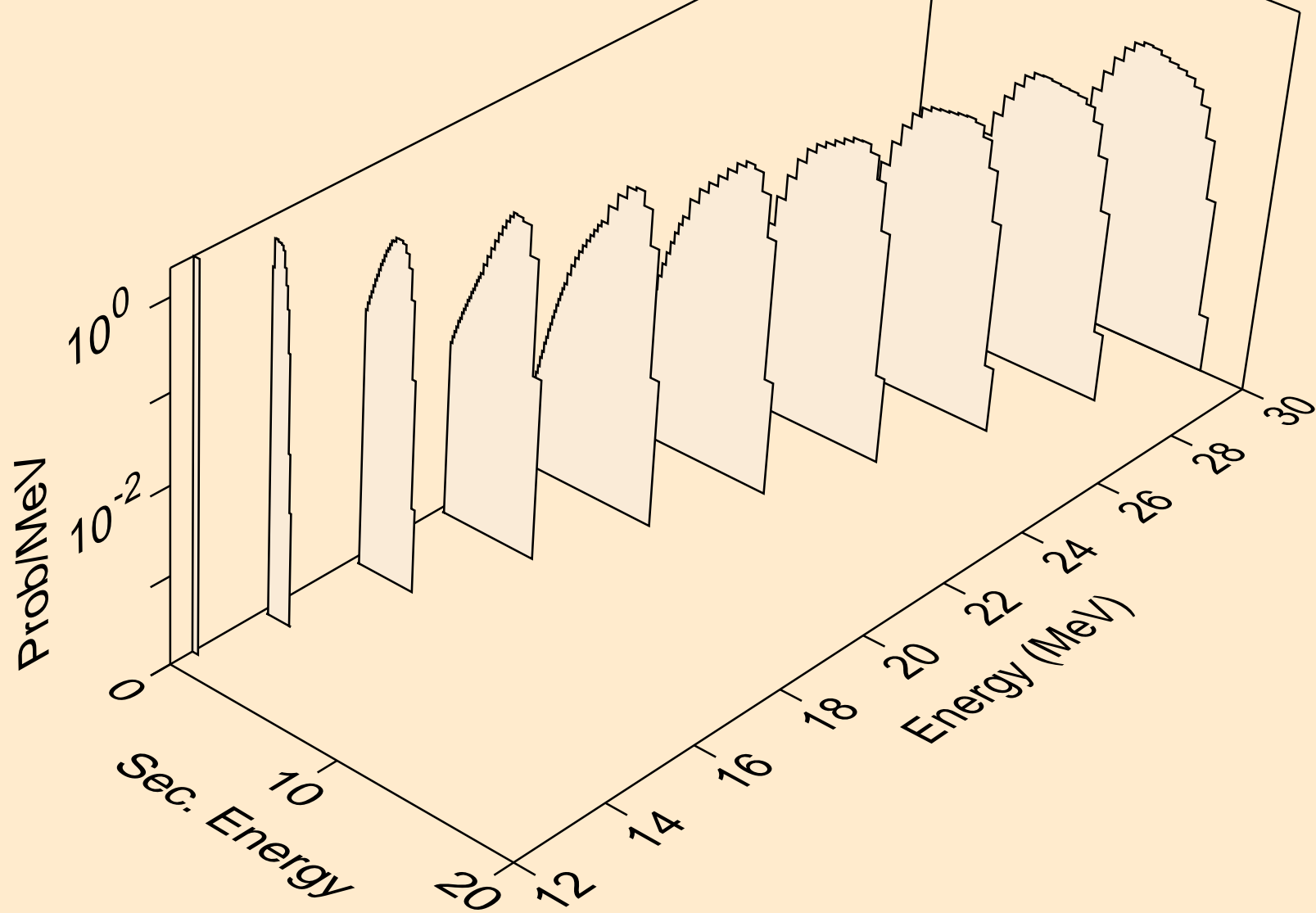
BK248 HELION ACER TENDL-2024 LIBRARY; T=0.K  
protons from (s,pd)



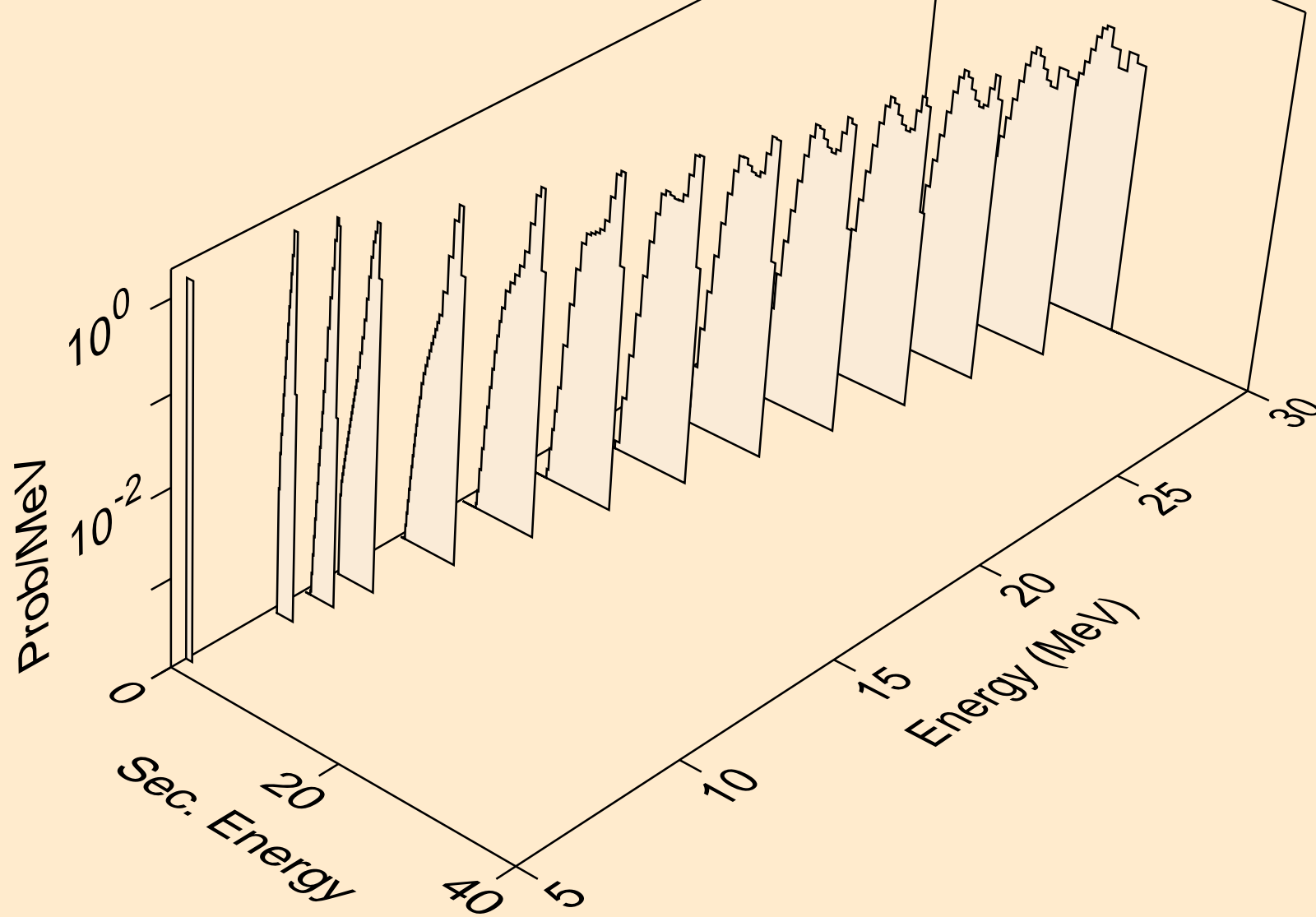
BK248 HELION ACER TENDL-2024 LIBRARY; T=0.K  
deuterons from (s,x)



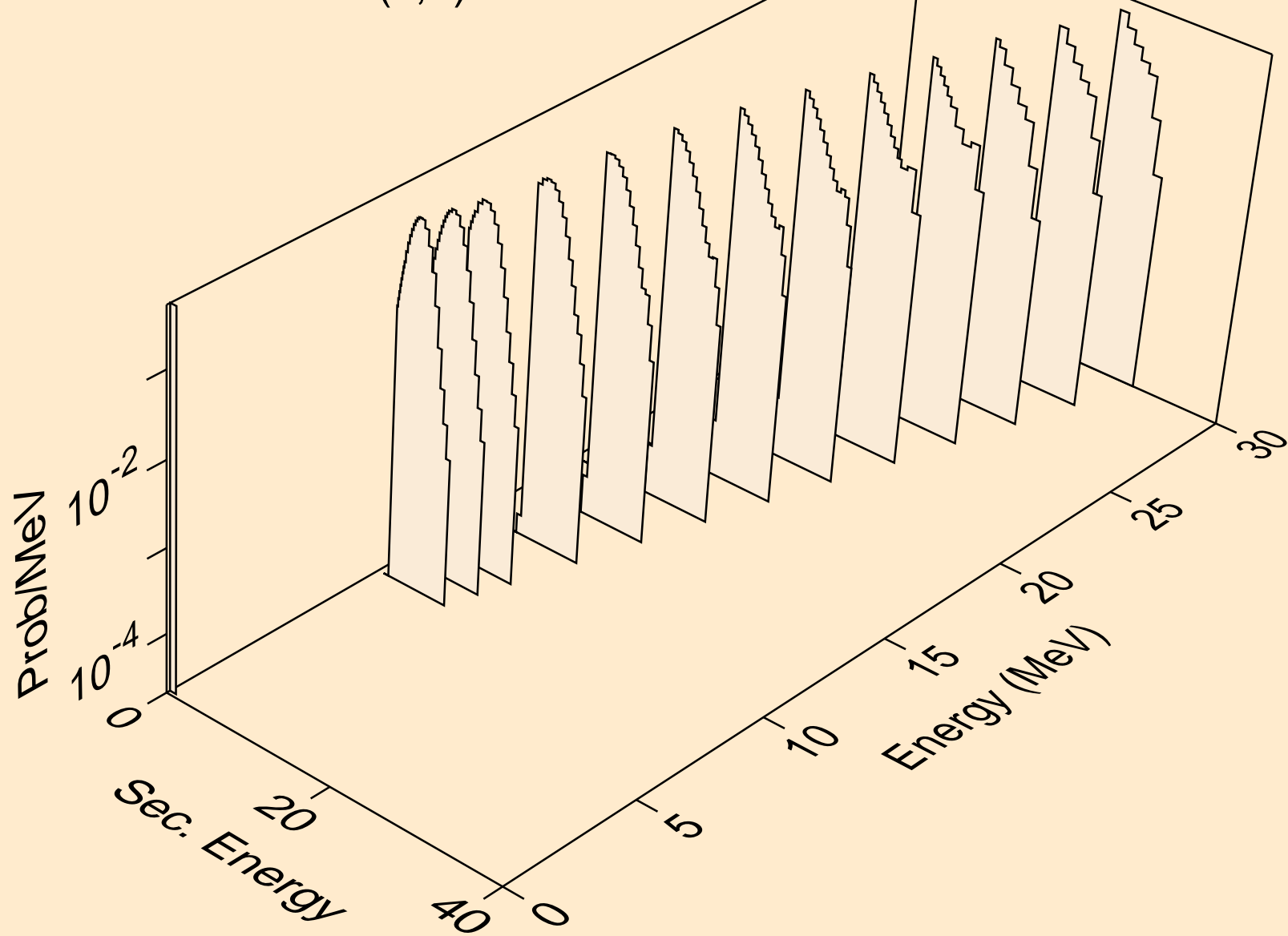
BK248 HELION ACER TENDL-2024 LIBRARY; T=0.K  
deuterons from (s,2nd)



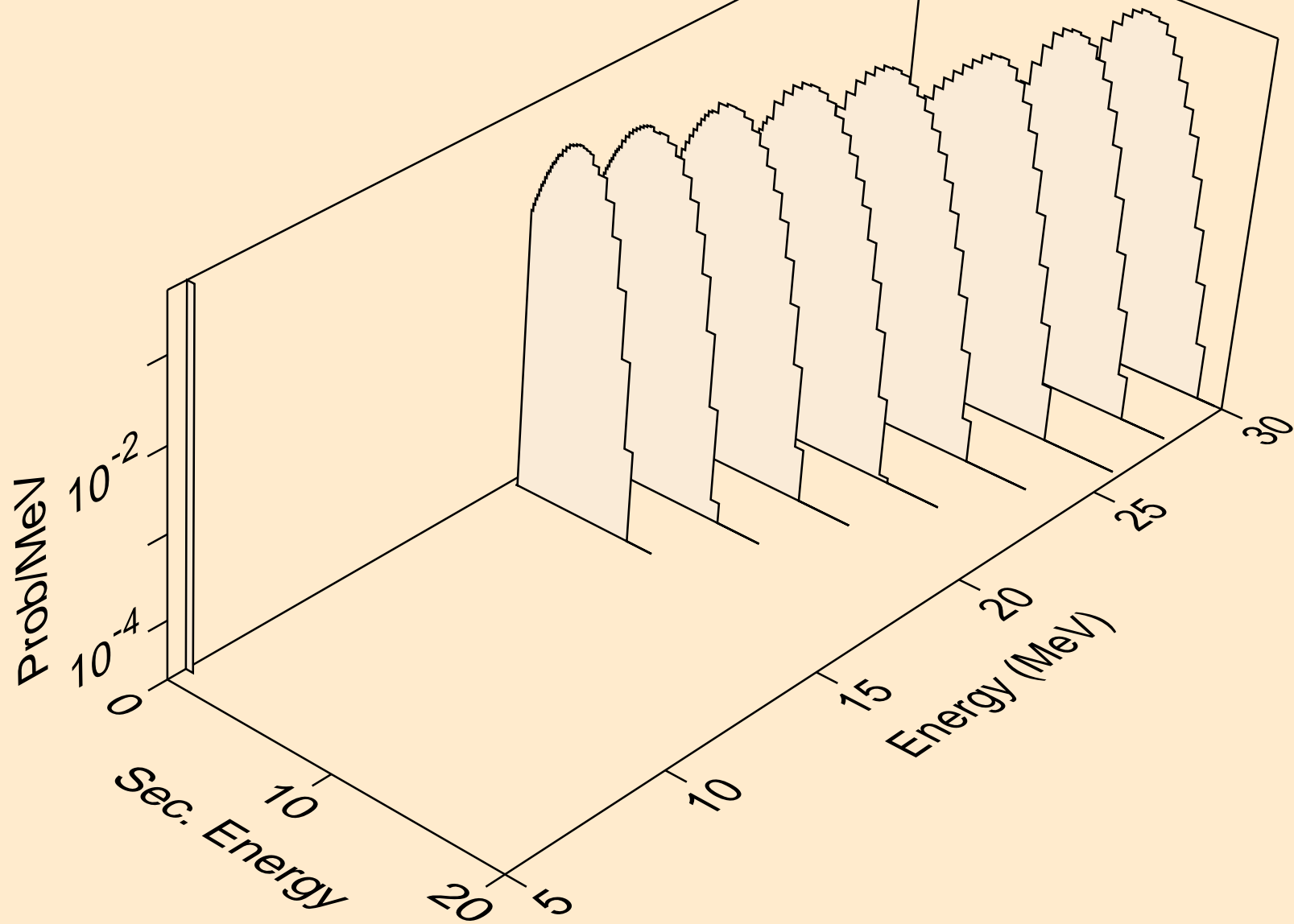
BK248 HELION ACER TENDL-2024 LIBRARY; T=0.K  
deuterons from (s,n\*)d



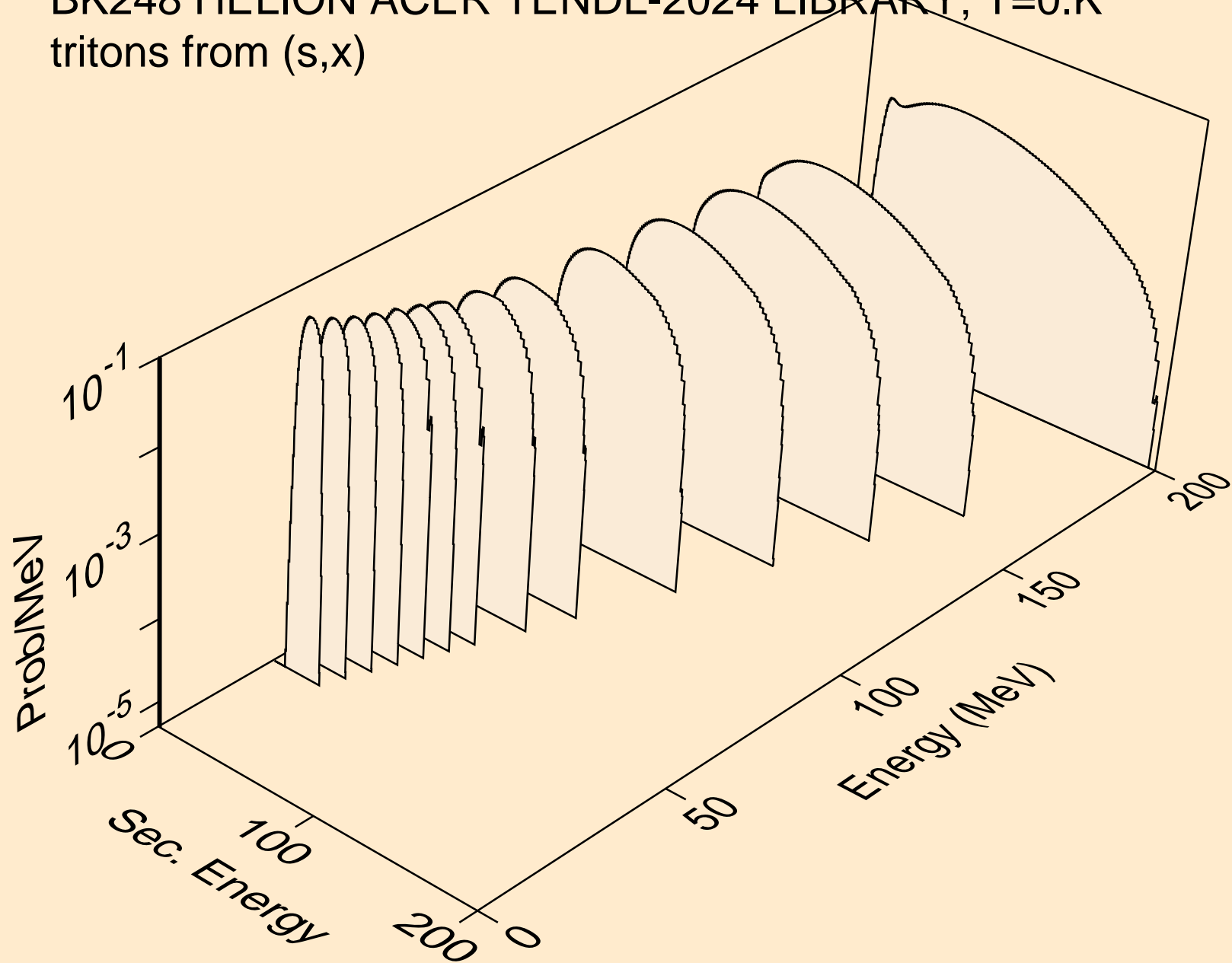
BK248 HELION ACER TENDL-2024 LIBRARY; T=0.K  
deuterons from (s,d)



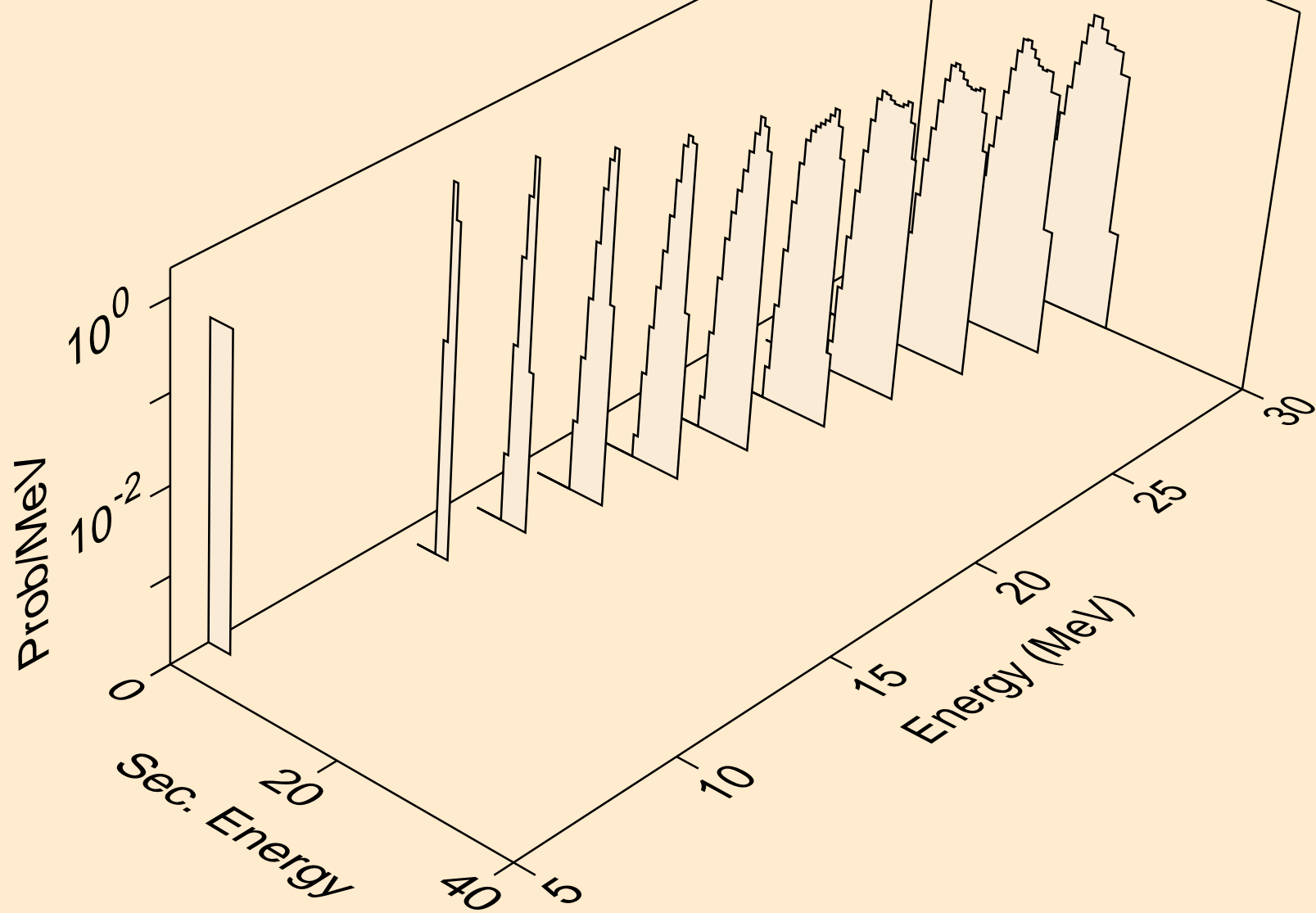
BK248 HELION ACER TENDL-2024 LIBRARY; T=0.K  
deuterons from (s,pd)



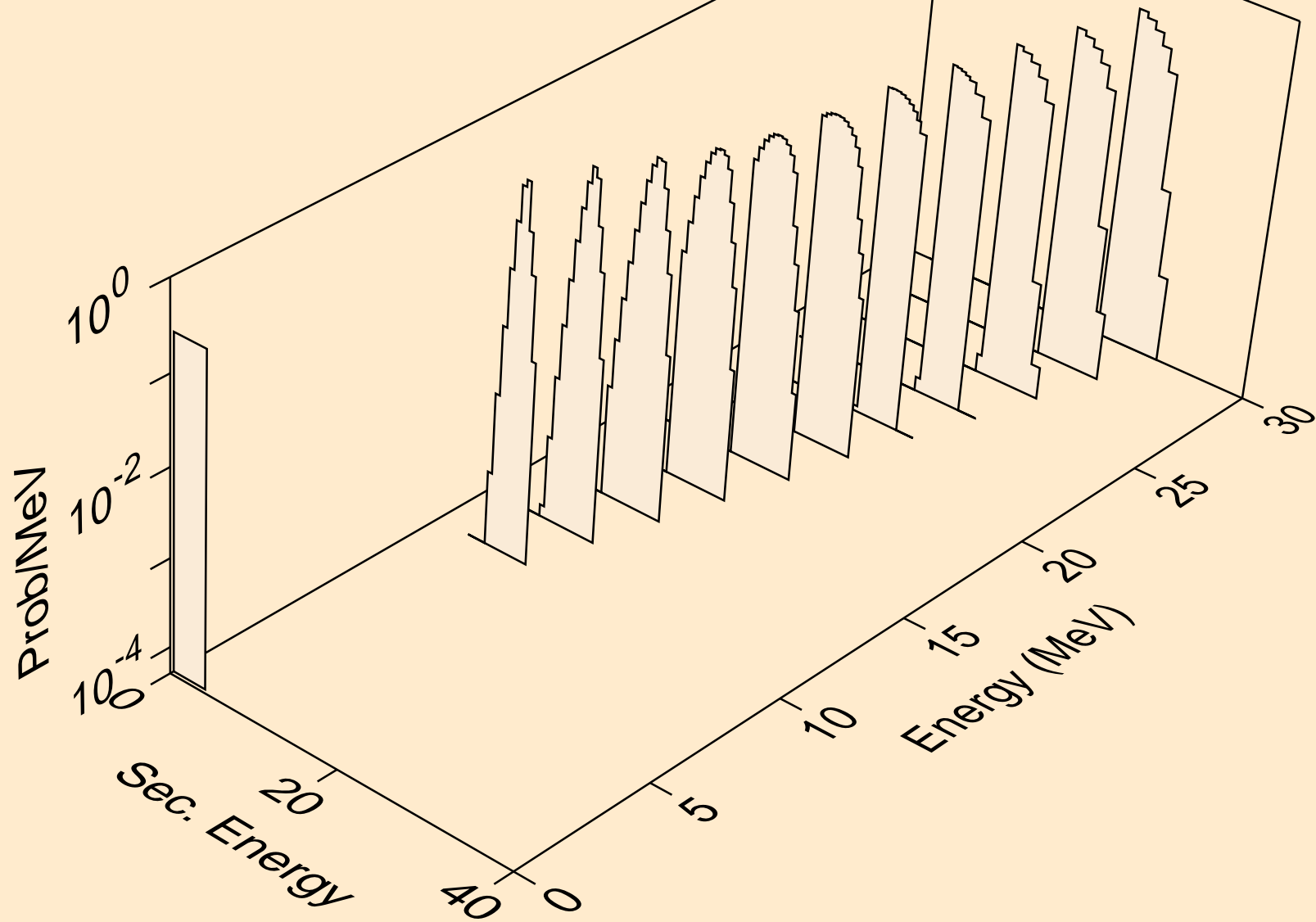
BK248 HELION ACER TENDL-2024 LIBRARY; T=0.K  
tritons from (s,x)



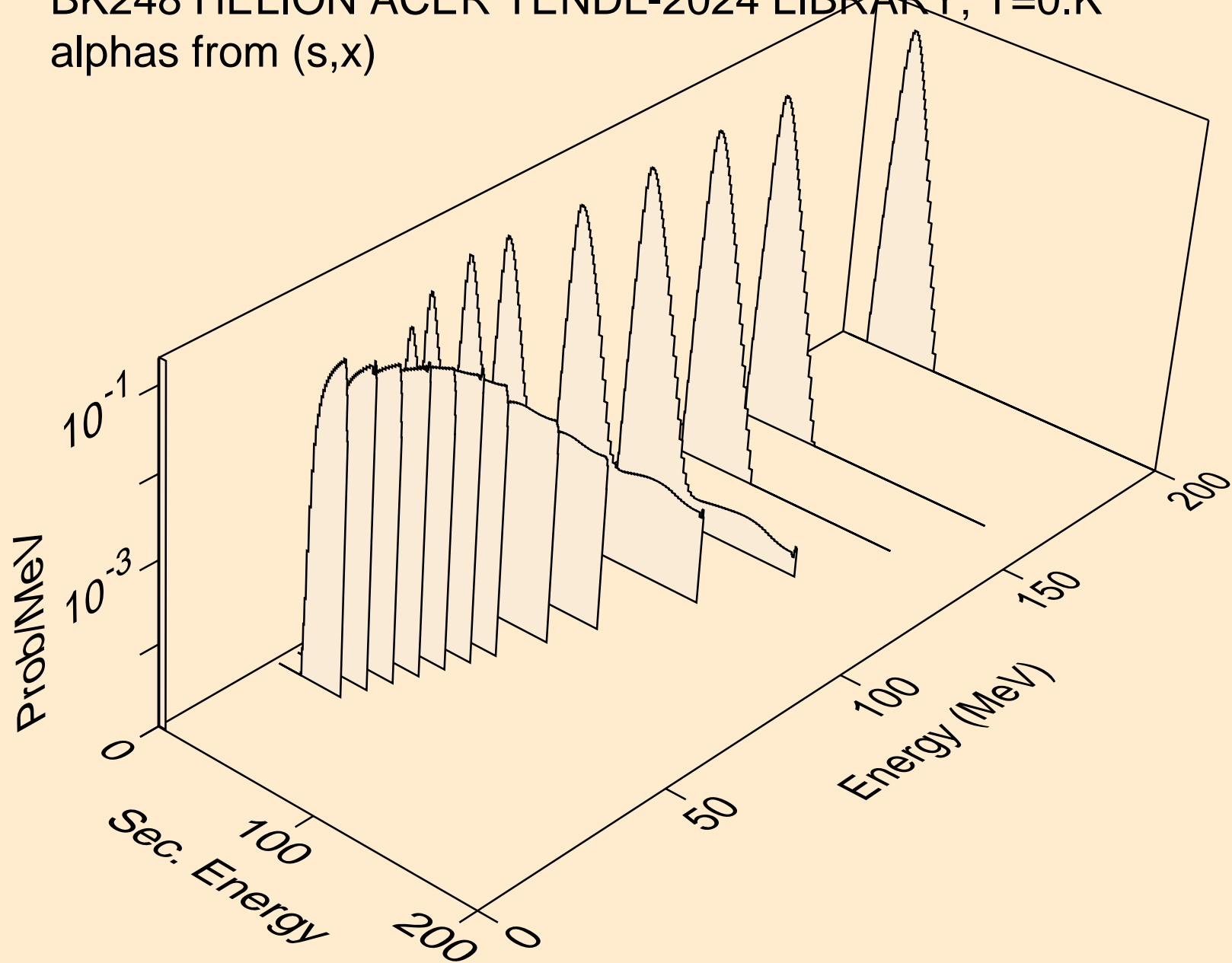
BK248 HELION ACER TENDL-2024 LIBRARY; T=0.K  
tritons from (s,n\*)t



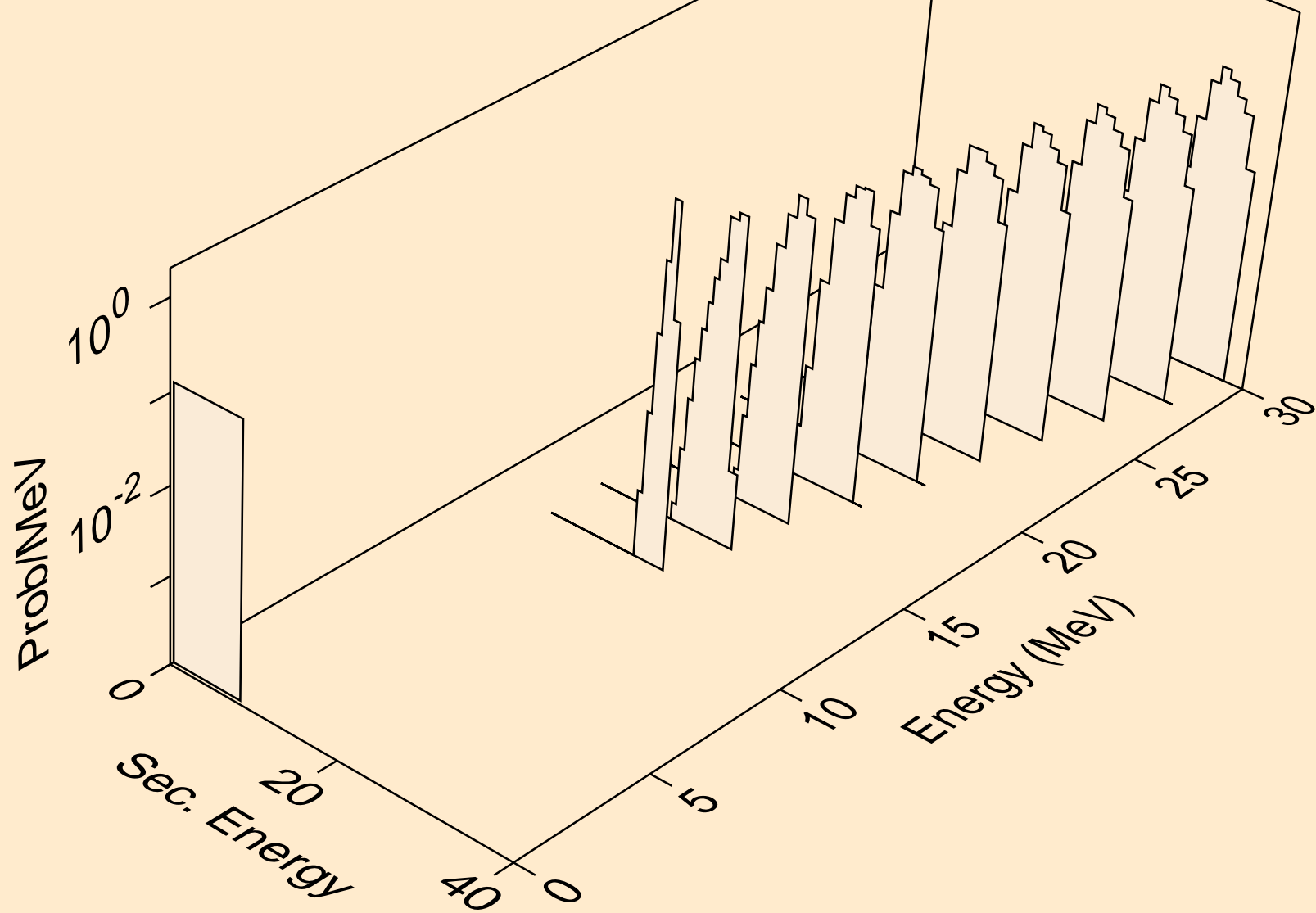
BK248 HELION ACER TENDL-2024 LIBRARY; T=0.K  
tritons from (s,t)



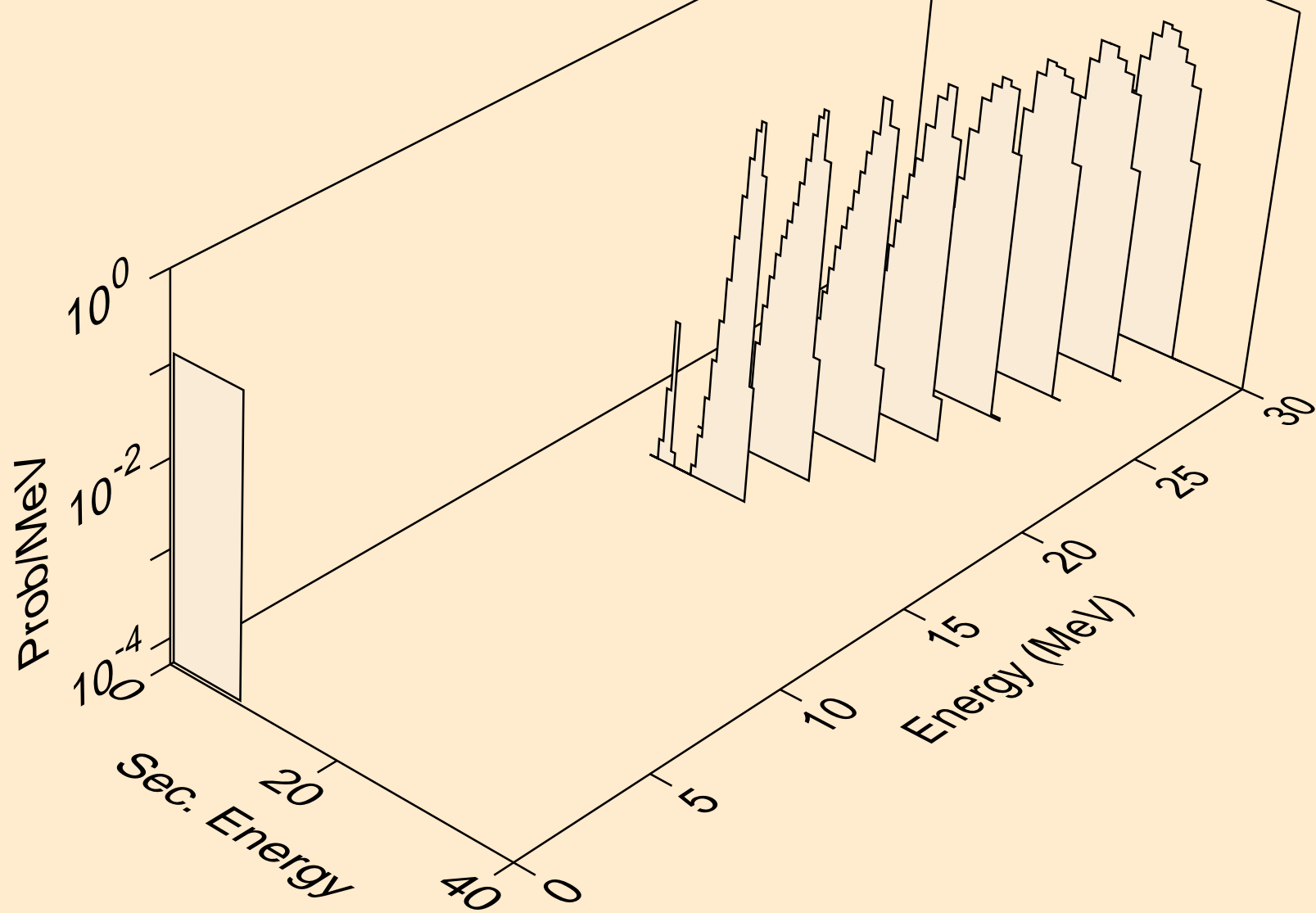
BK248 HELION ACER TENDL-2024 LIBRARY; T=0.K  
alphas from (s,x)



BK248 HELION ACER TENDL-2024 LIBRARY; T=0.K  
alphas from (s,n\*)a



BK248 HELION ACER TENDL-2024 LIBRARY; T=0.K  
alphas from (s,2n)a



BK248 HELION ACER TENDL-2024 LIBRARY; T=0.K  
alphas from (s,a)

