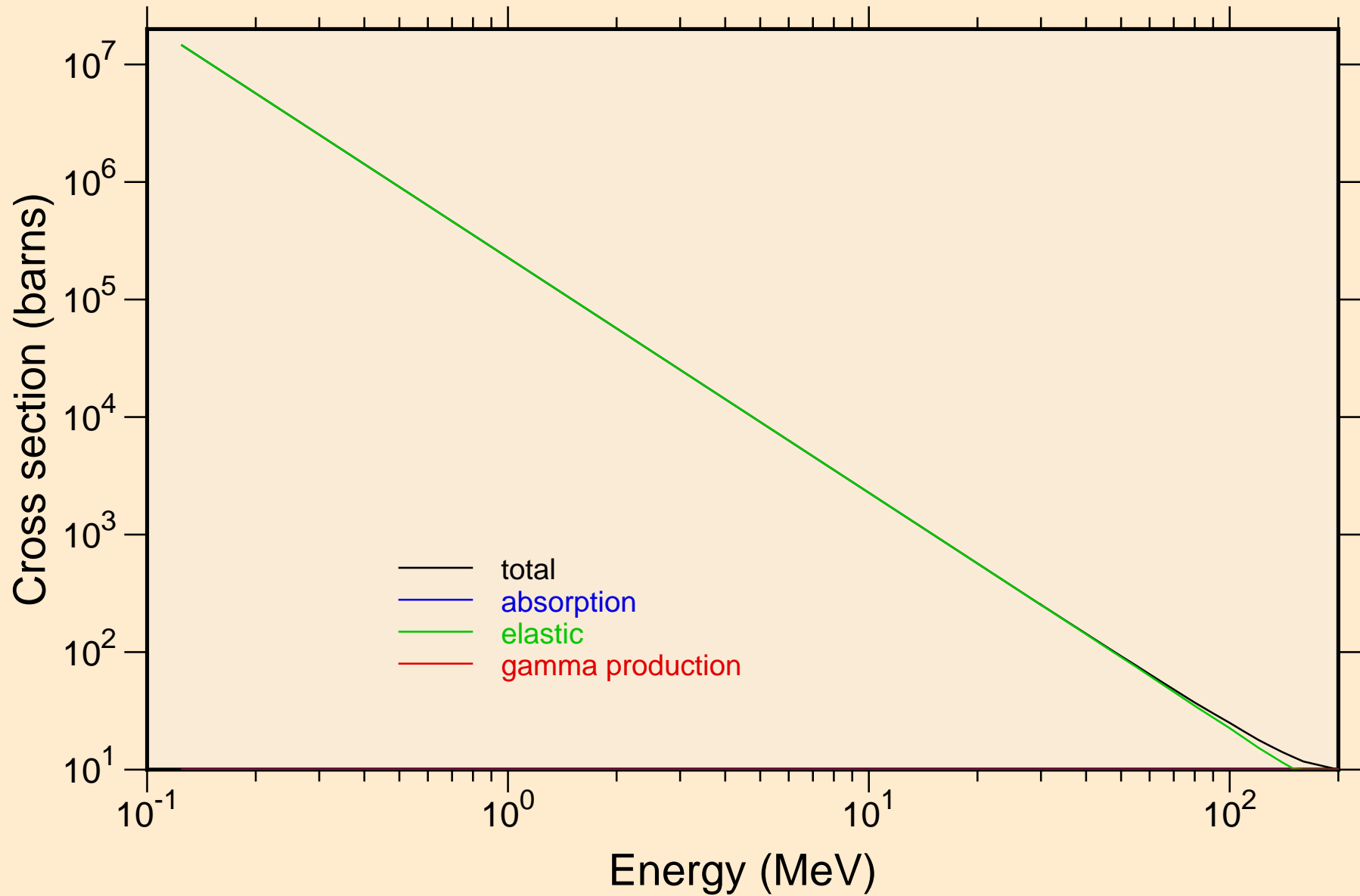
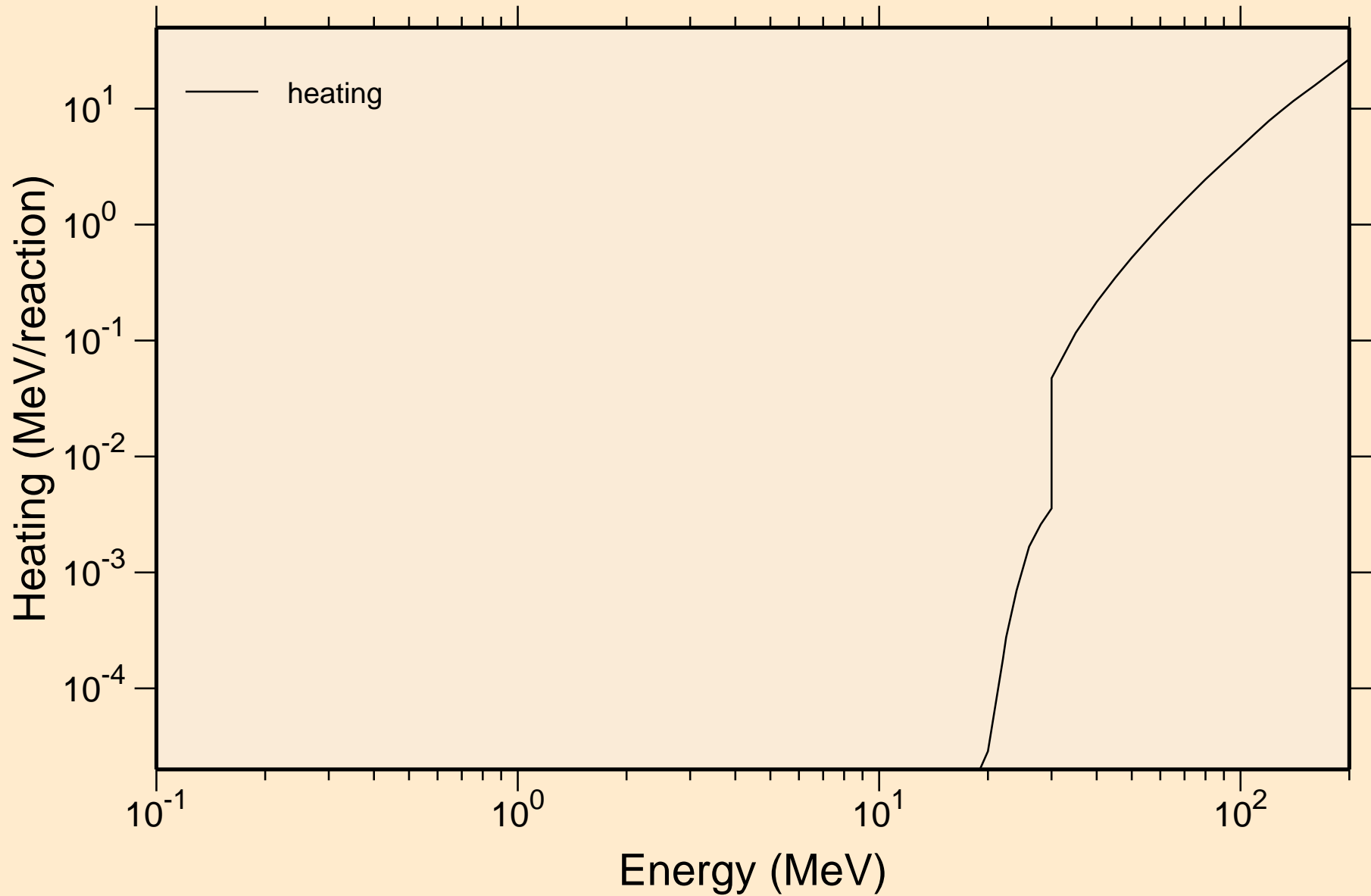


AM239 HELION ACER TENDL-2024 LIBRARY; T=0.K
Principal cross sections



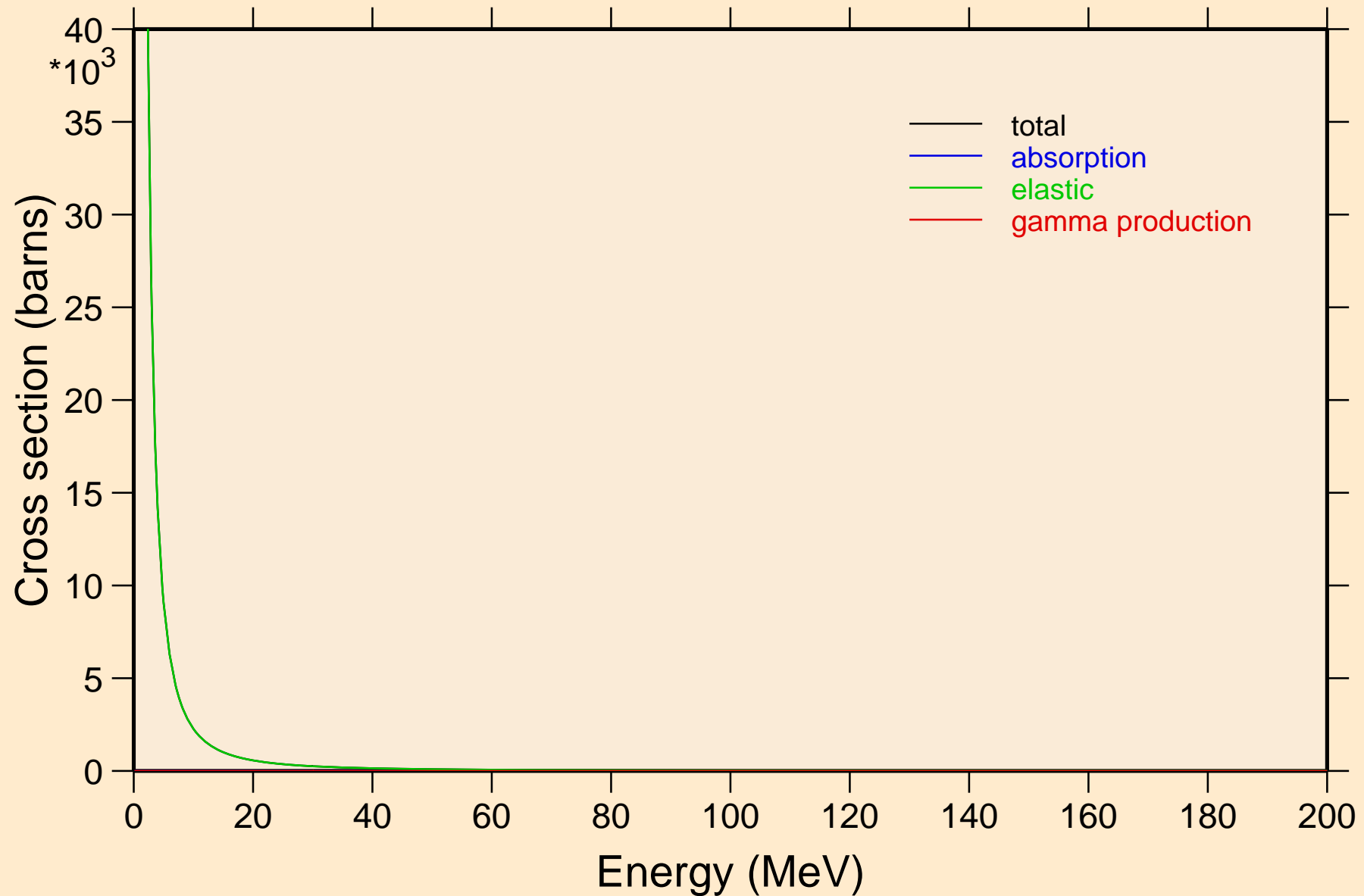
AM239 HELION ACER TENDL-2024 LIBRARY; T=0.K

Heating



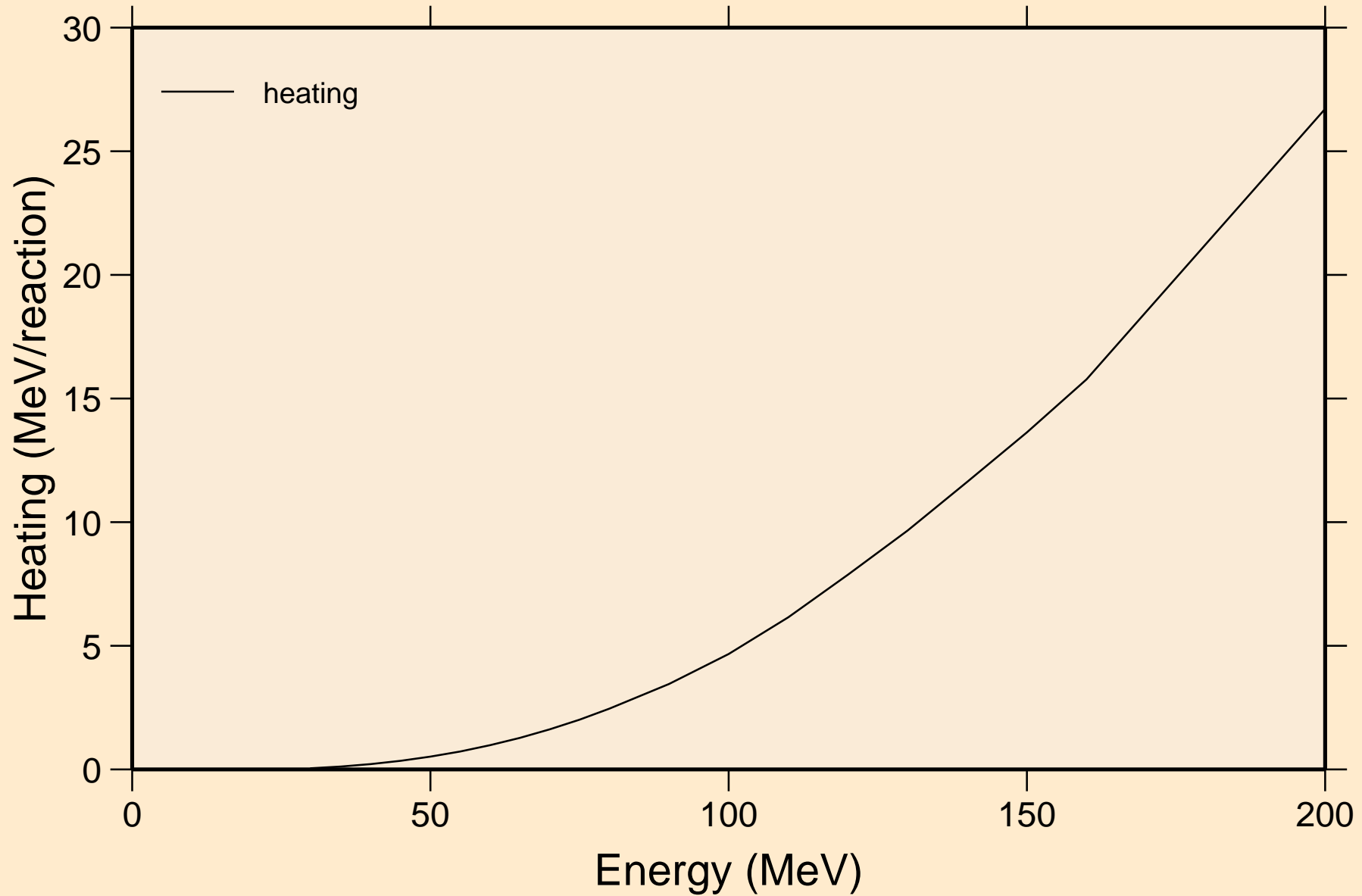
AM239 HELION ACER TENDL-2024 LIBRARY; T=0.K

Principal cross sections

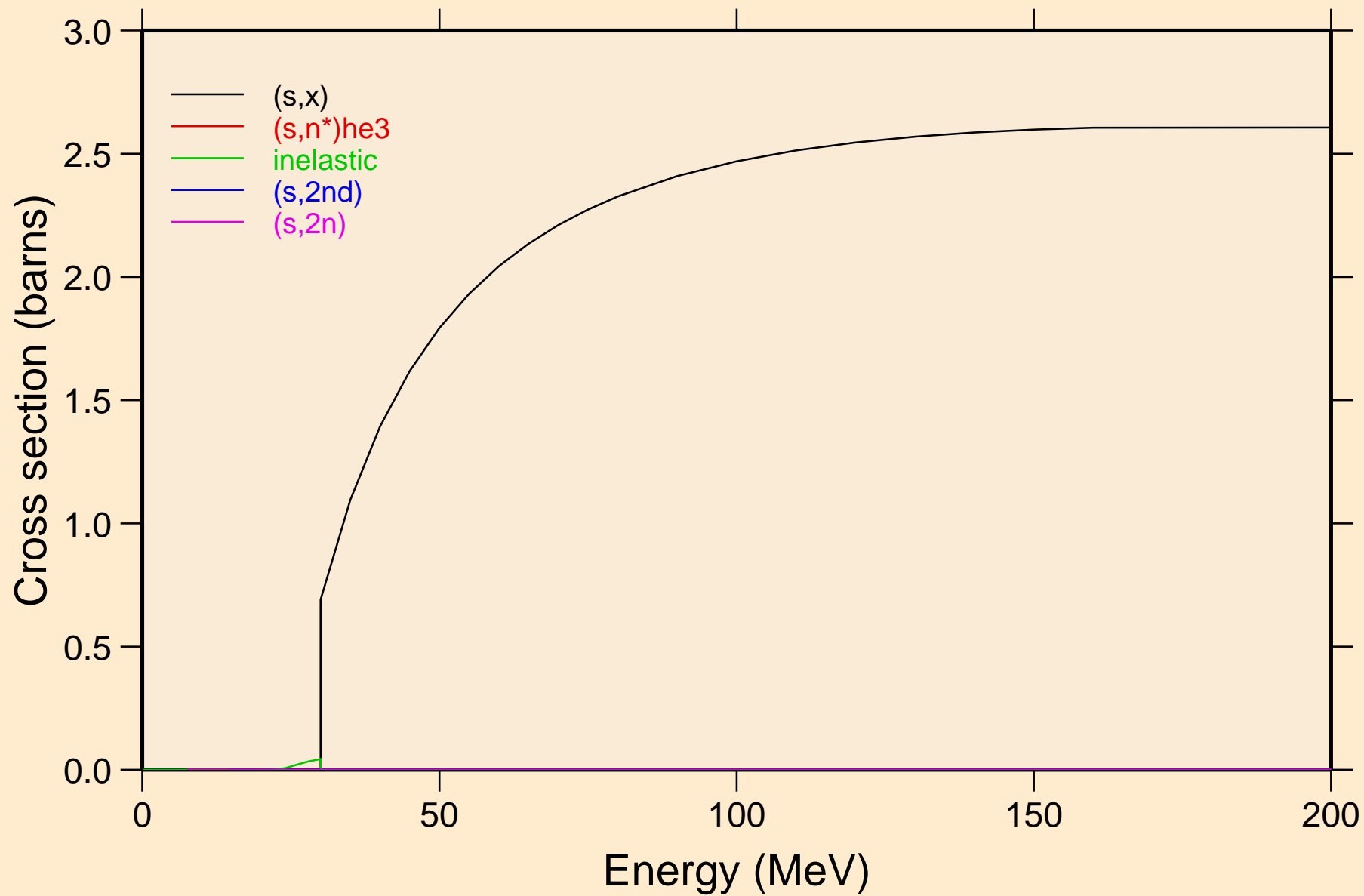


AM239 HELION ACER TENDL-2024 LIBRARY; T=0.K

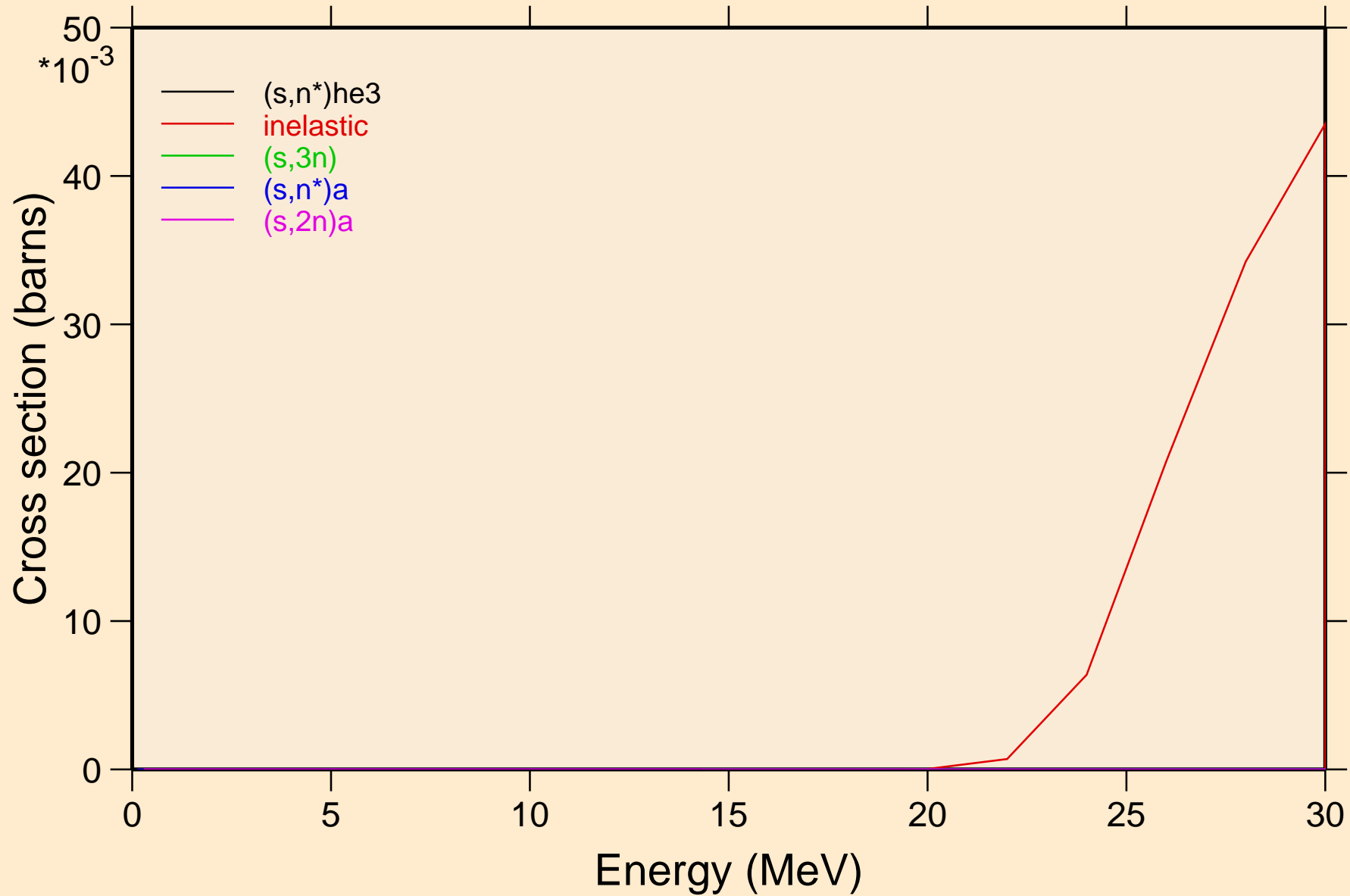
Heating



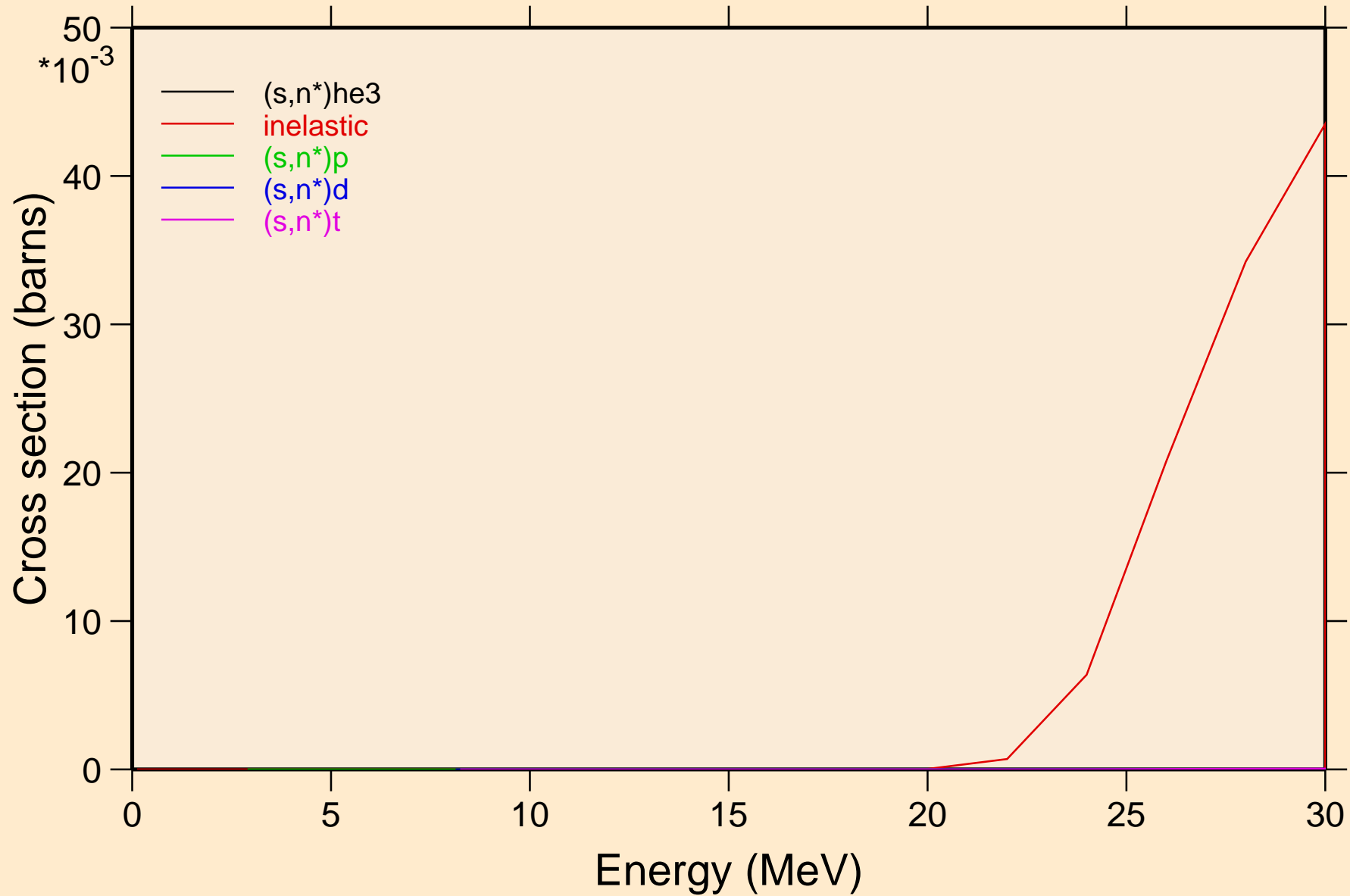
AM239 HELION ACER TENDL-2024 LIBRARY; T=0.K
Threshold reactions



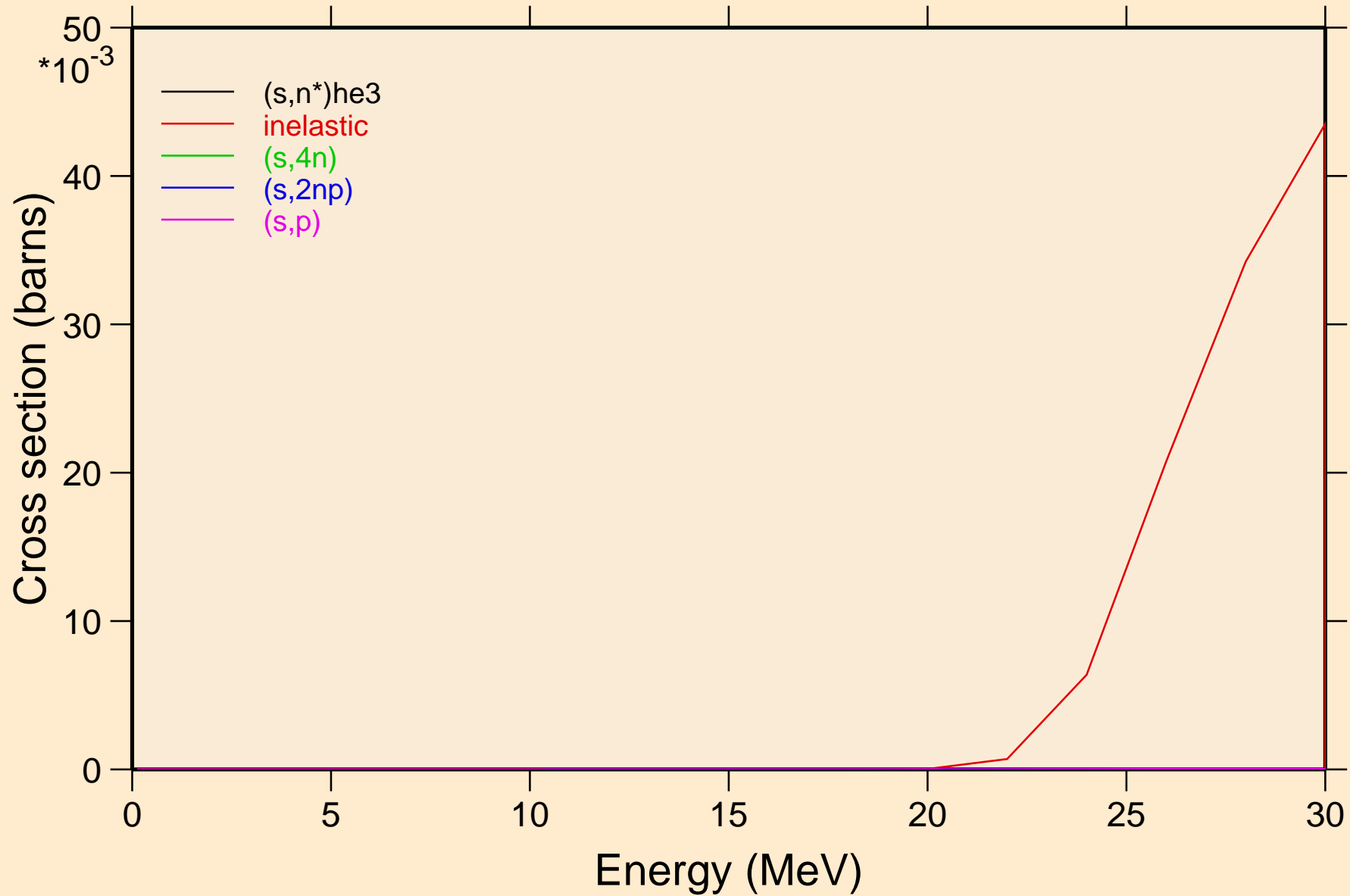
AM239 HELION ACER TENDL-2024 LIBRARY; T=0.K
Threshold reactions



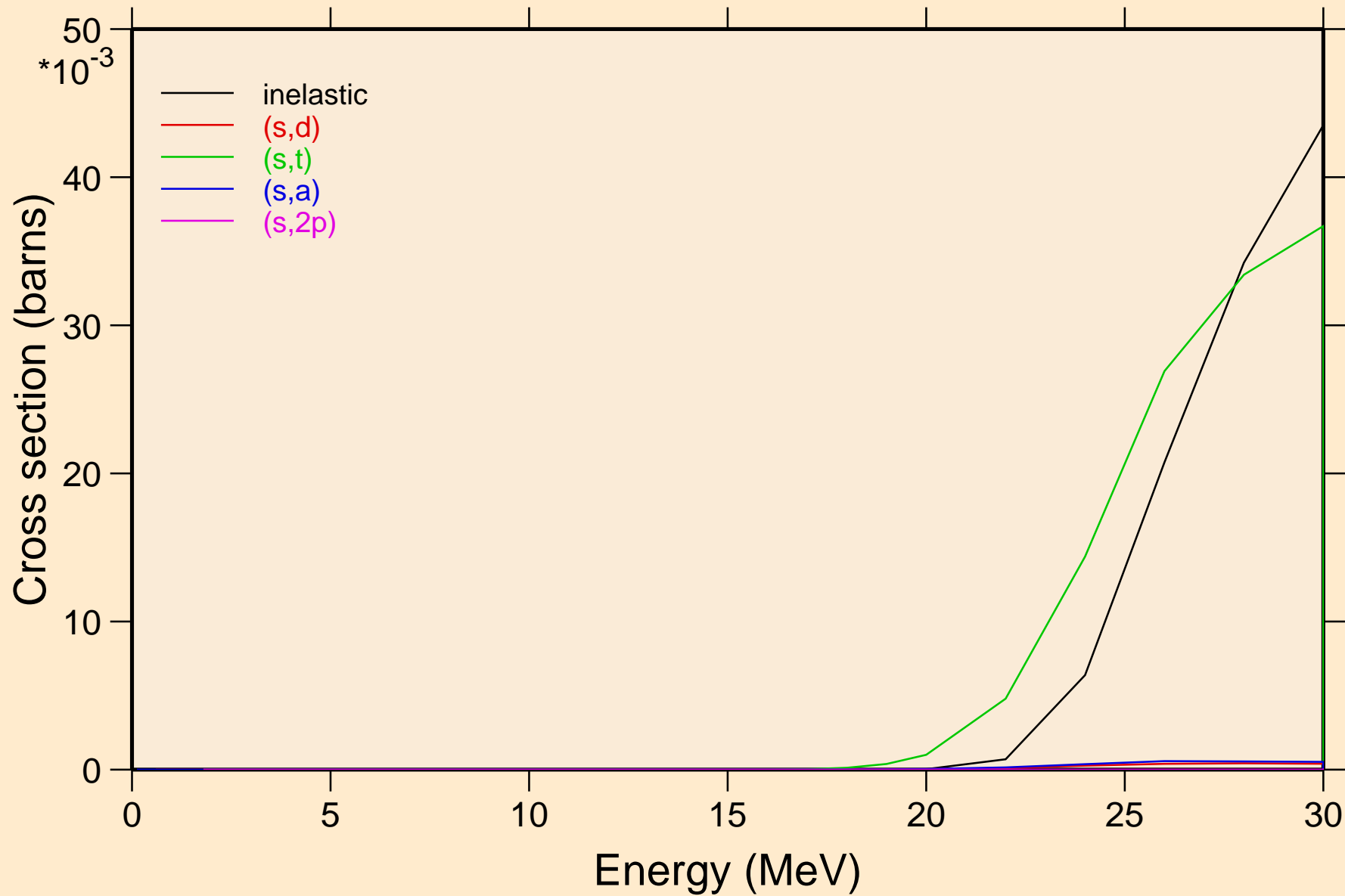
AM239 HELION ACER TENDL-2024 LIBRARY; T=0.K
Threshold reactions



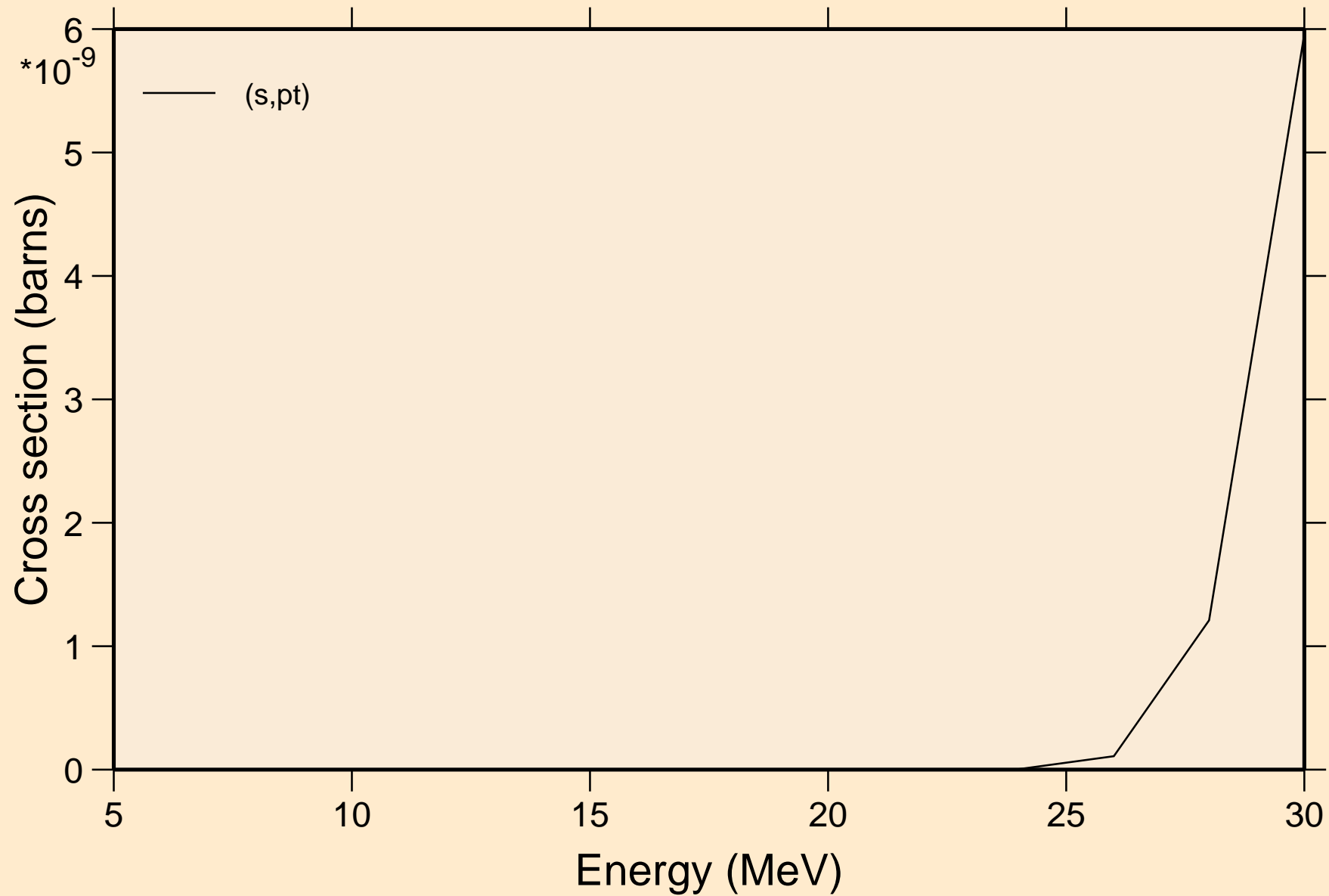
AM239 HELION ACER TENDL-2024 LIBRARY; T=0.K
Threshold reactions



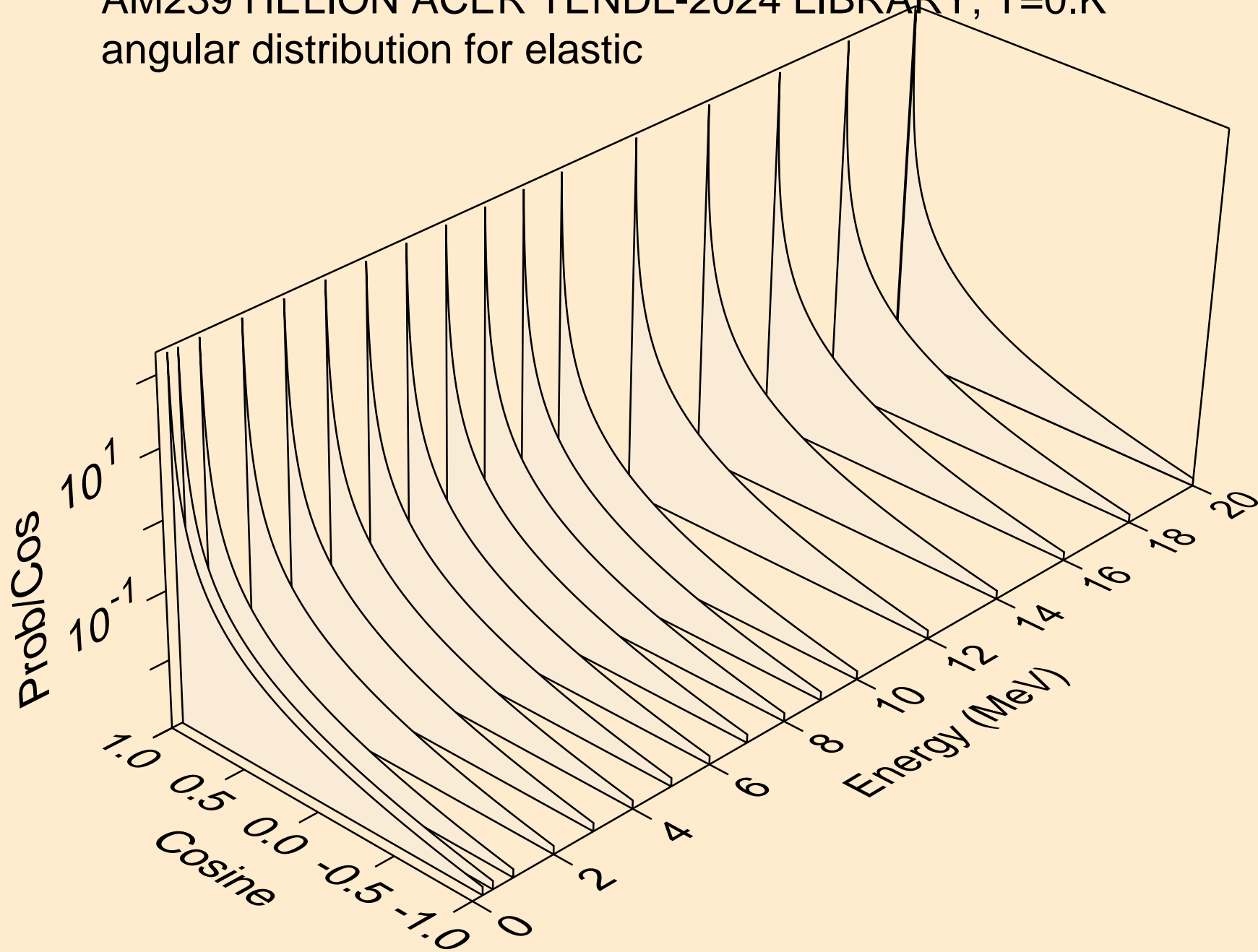
AM239 HELION ACER TENDL-2024 LIBRARY; T=0.K
Threshold reactions



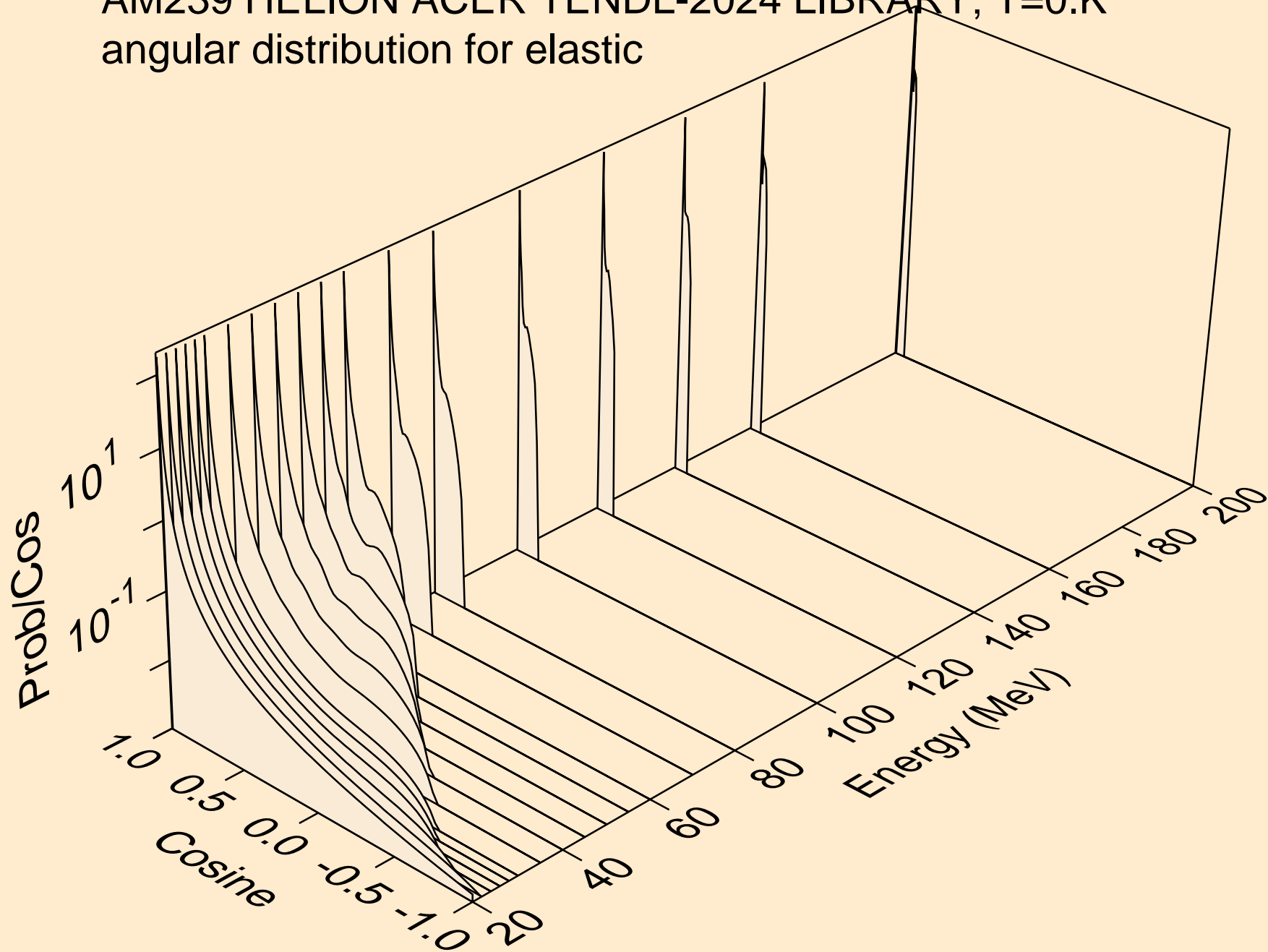
AM239 HELION ACER TENDL-2024 LIBRARY; T=0.K
Threshold reactions



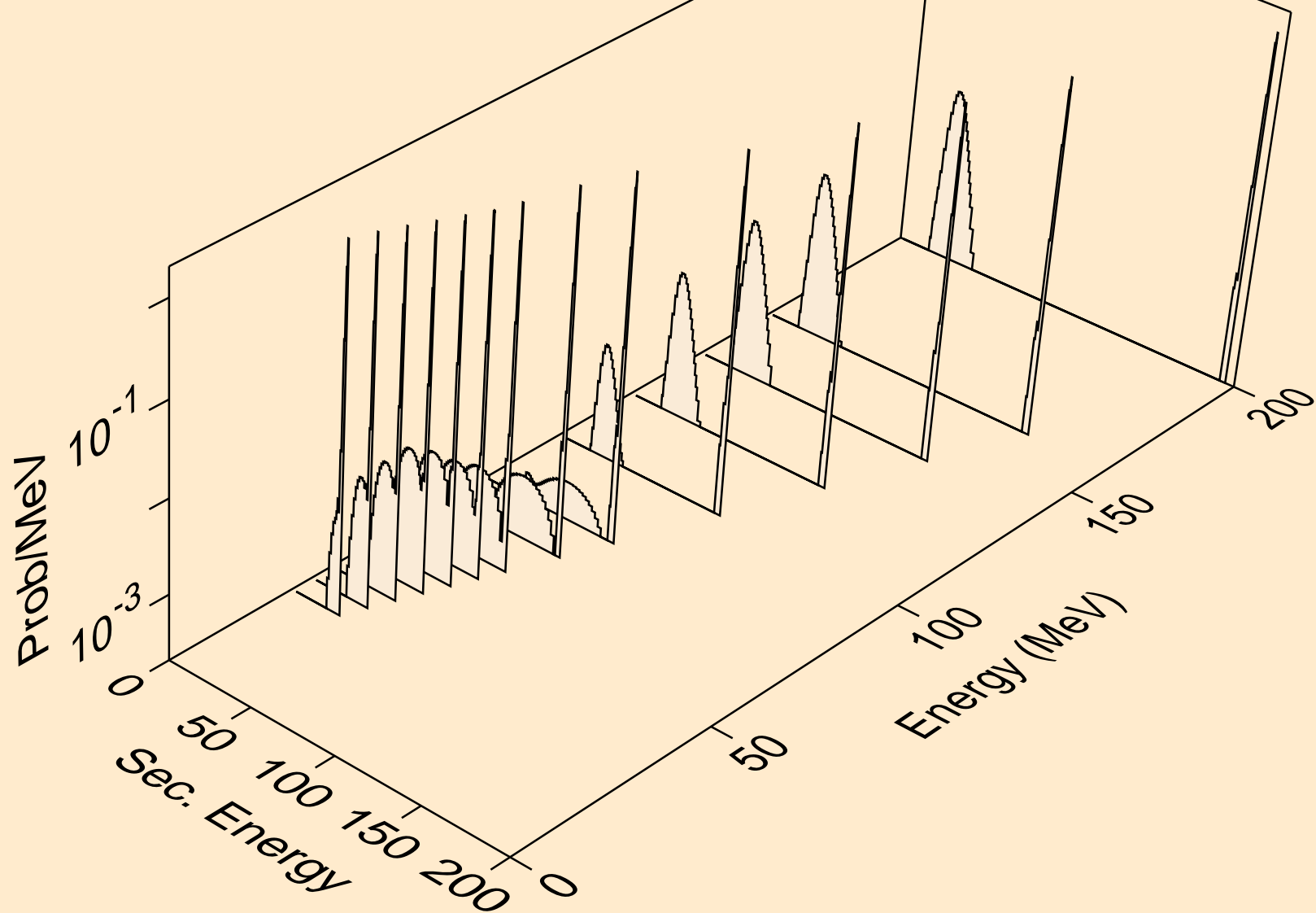
AM239 HELION ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for elastic



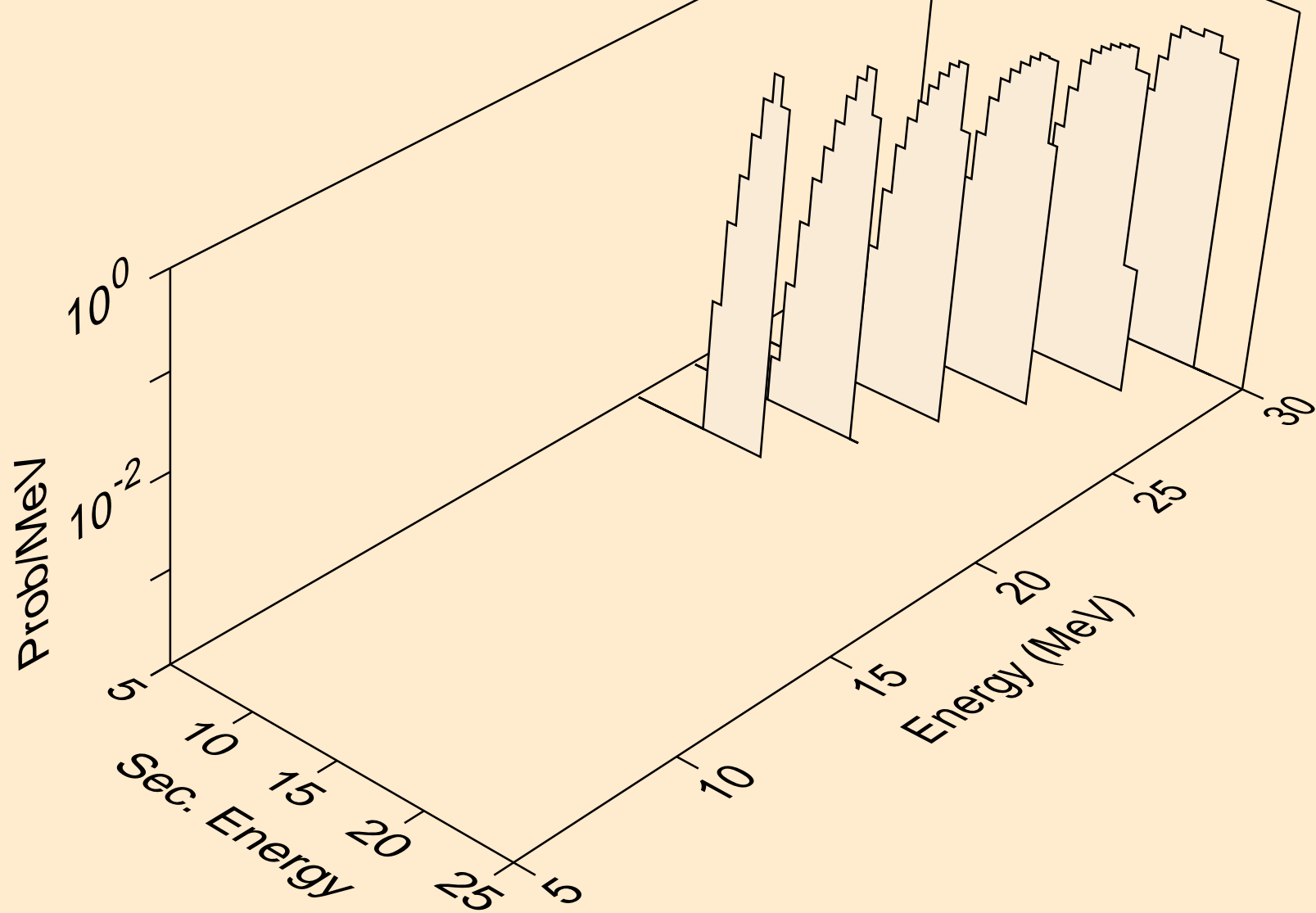
AM239 HELION ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for elastic



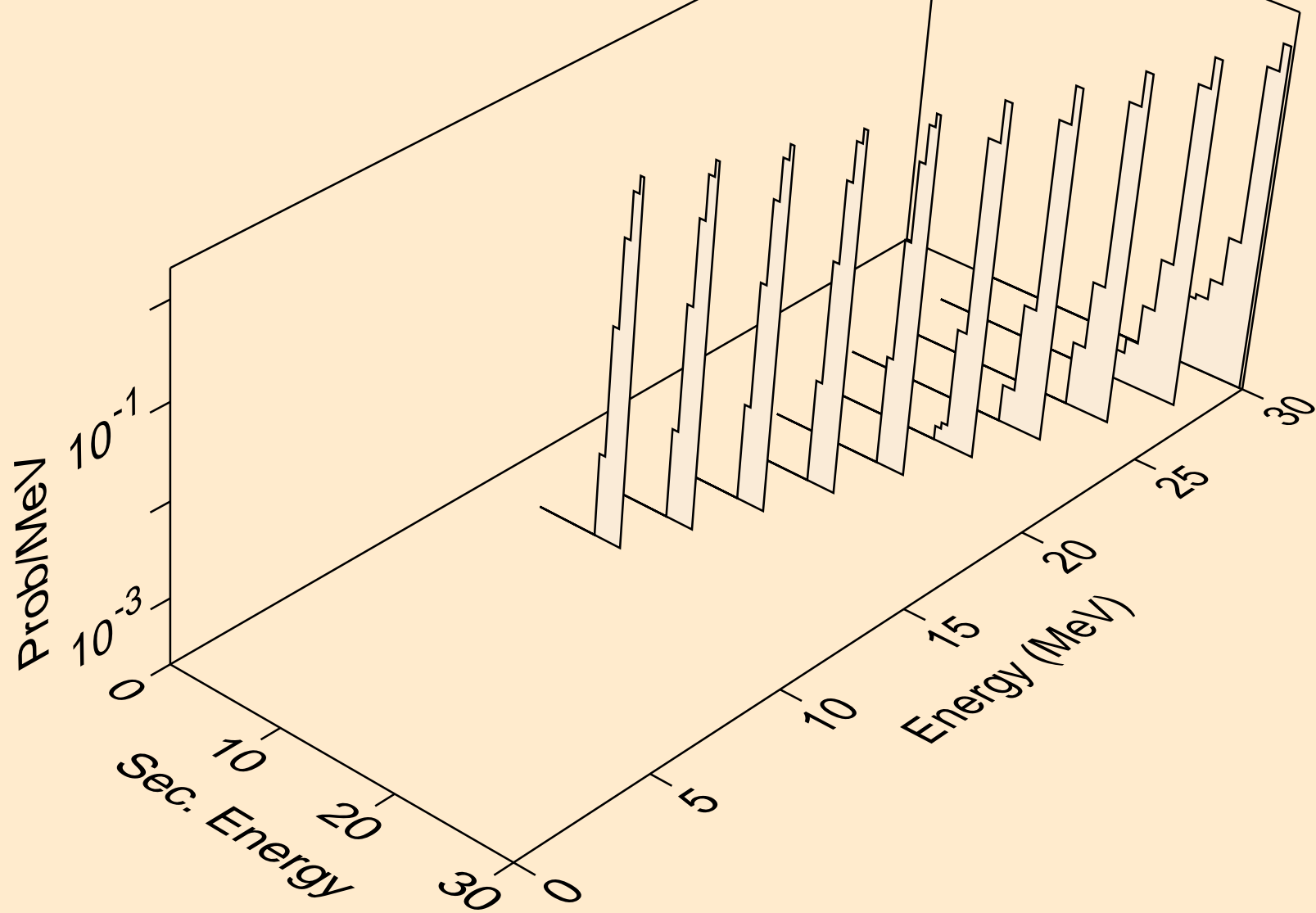
AM239 HELION ACER TENDL-2024 LIBRARY; T=0.K
He-3 emission for (s,x)



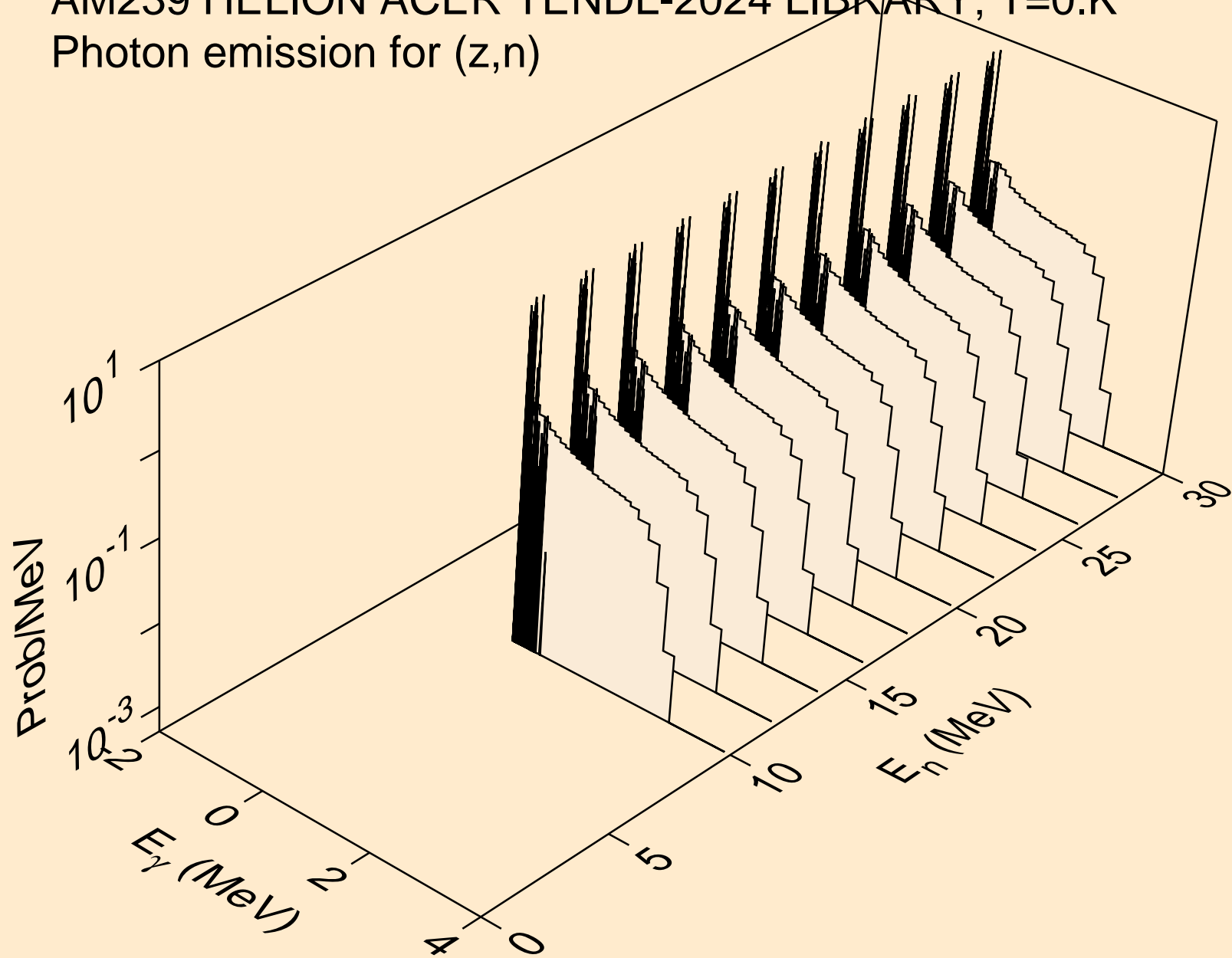
AM239 HELION ACER TENDL-2024 LIBRARY; T=0.K
He-3 emission for (s,n*)he3



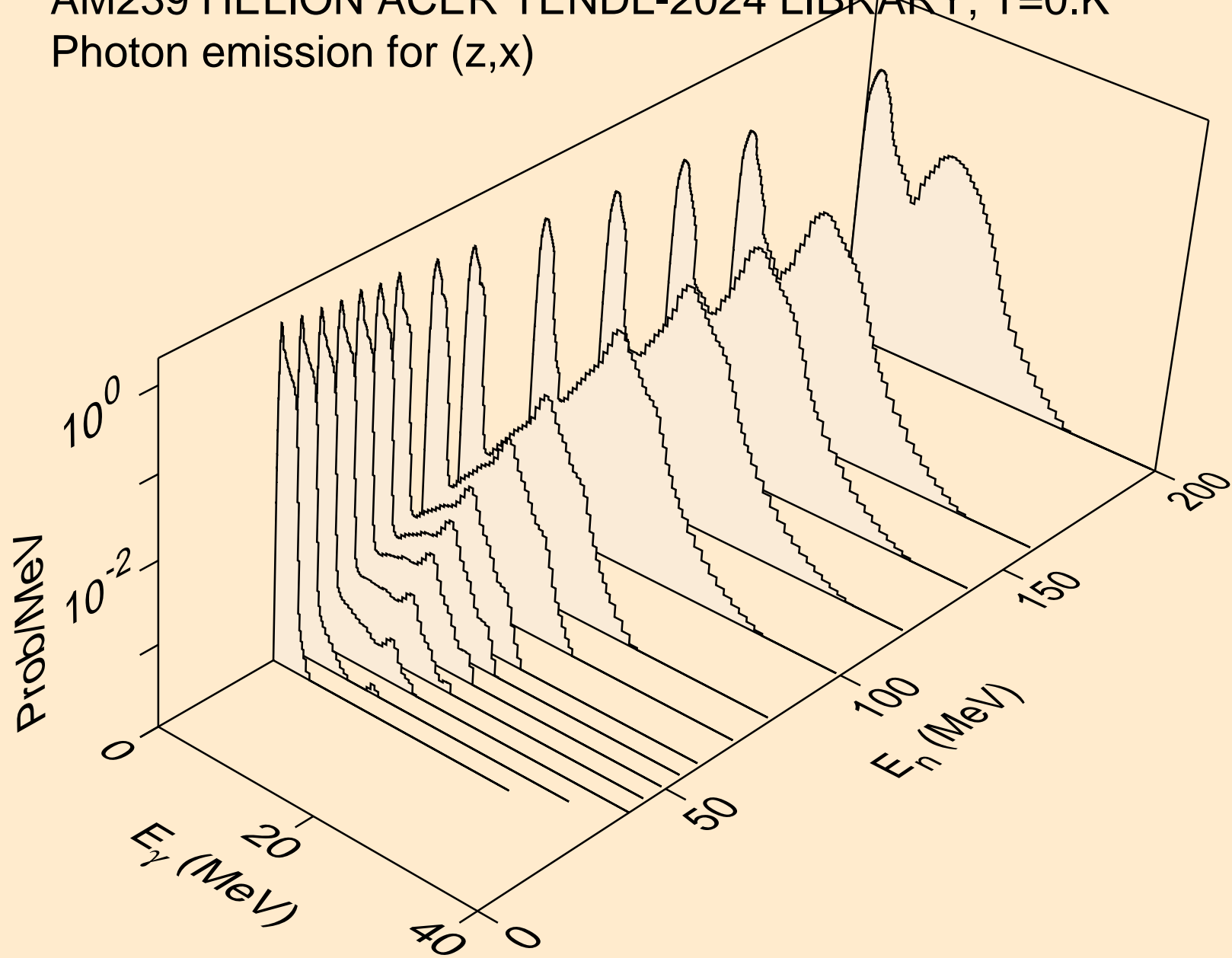
AM239 HELION ACER TENDL-2024 LIBRARY; T=0.K
He-3 emission for inelastic



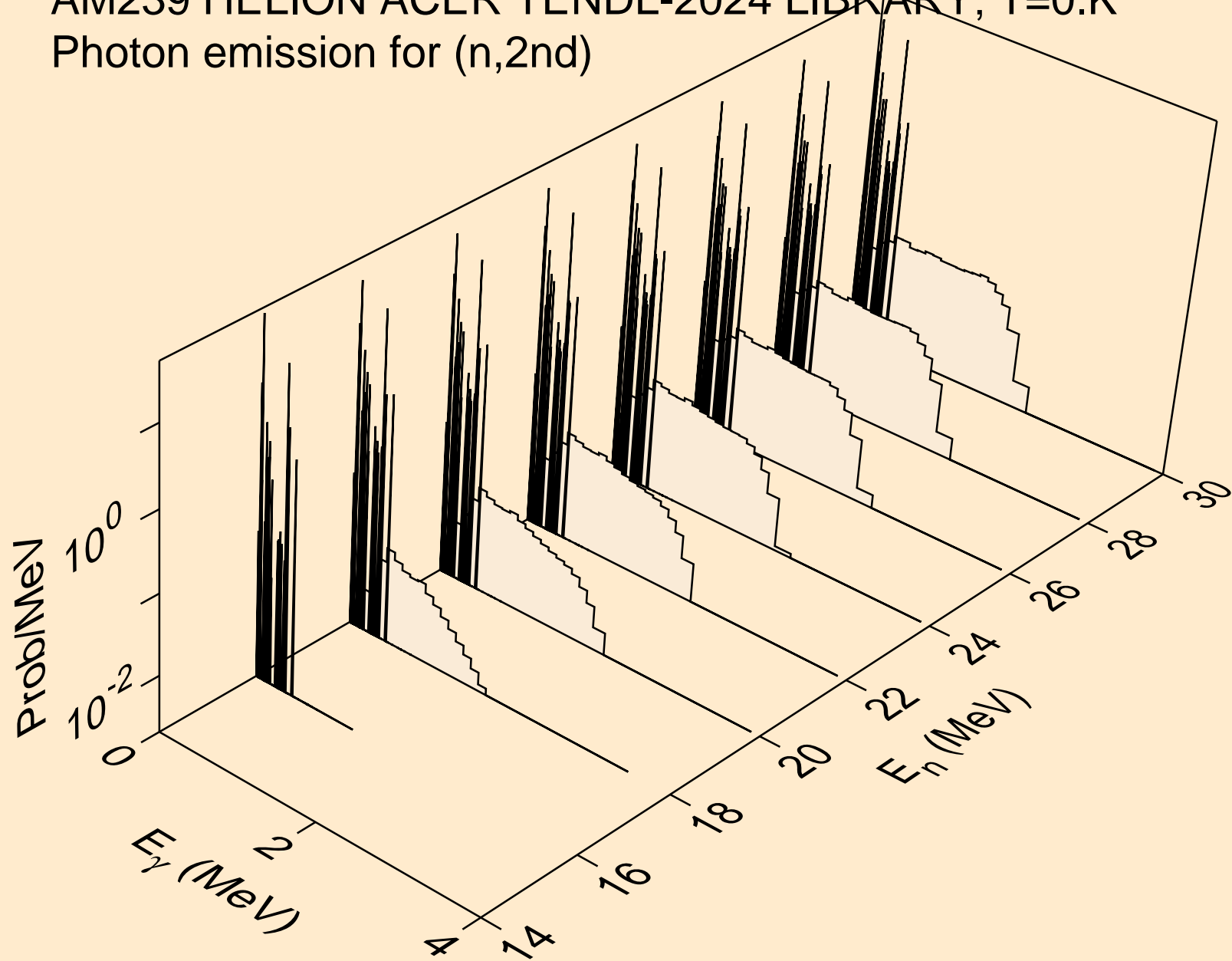
AM239 HELION ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (z,n)



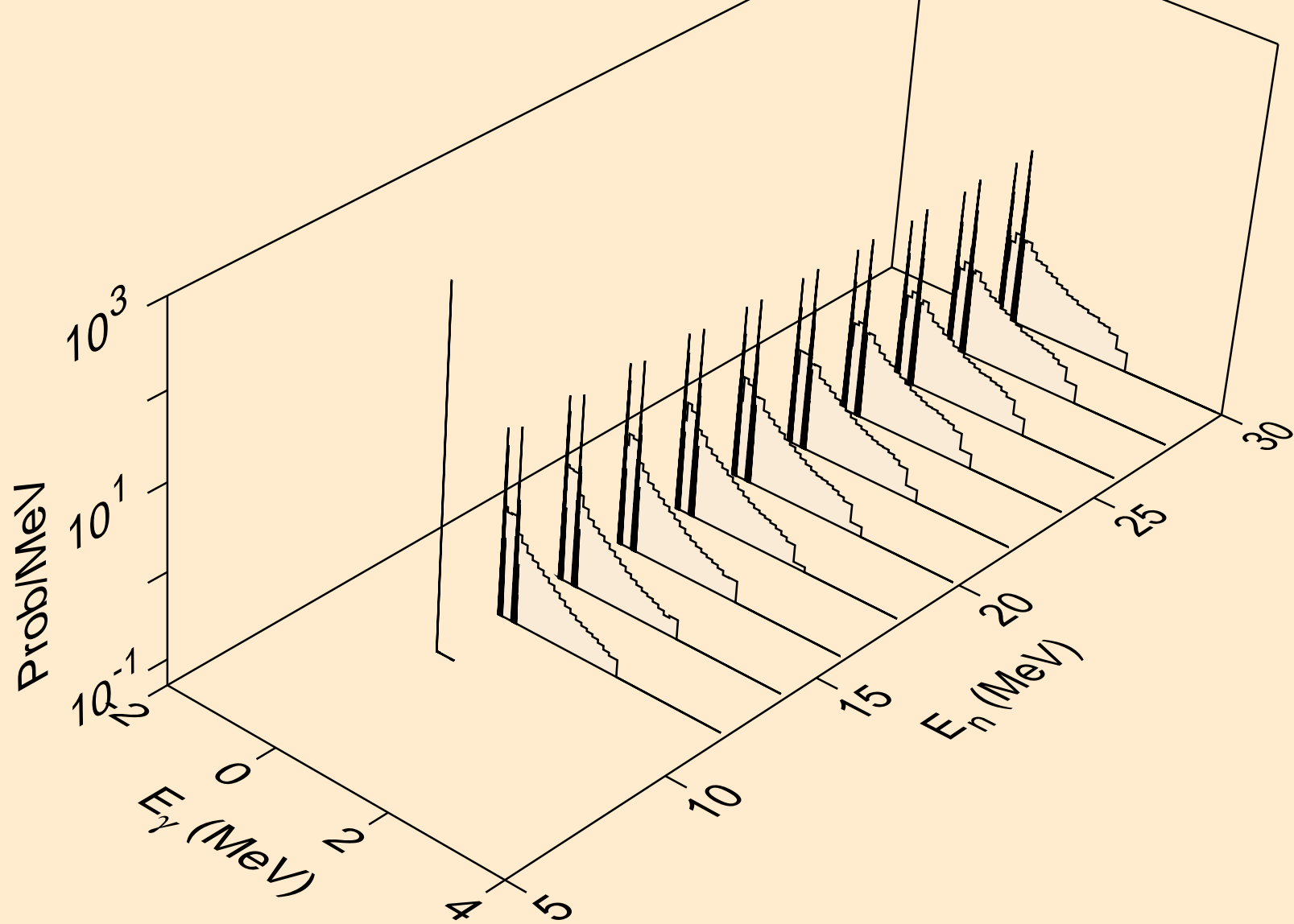
AM239 HELION ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (z,x)



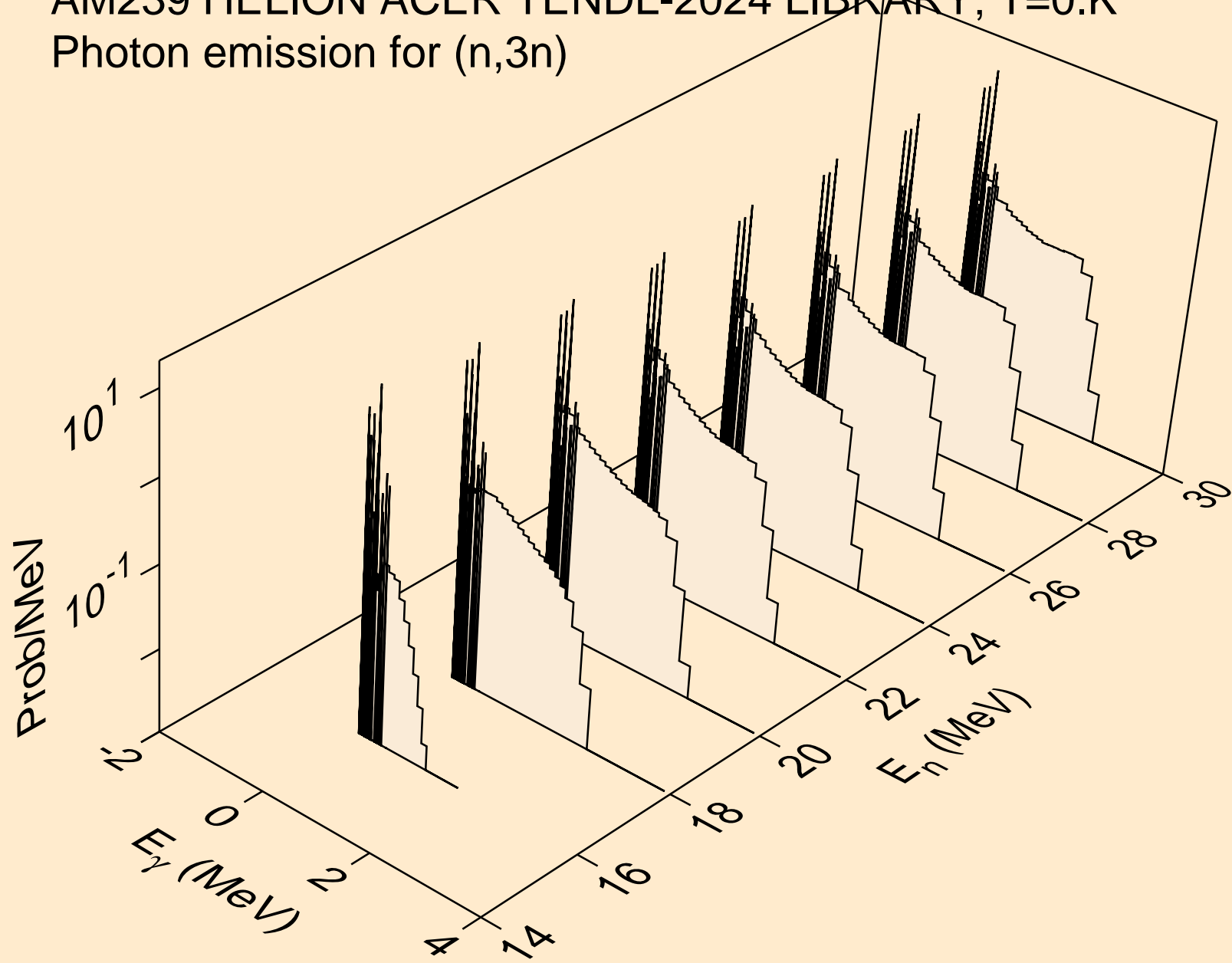
AM239 HELION ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,2nd)



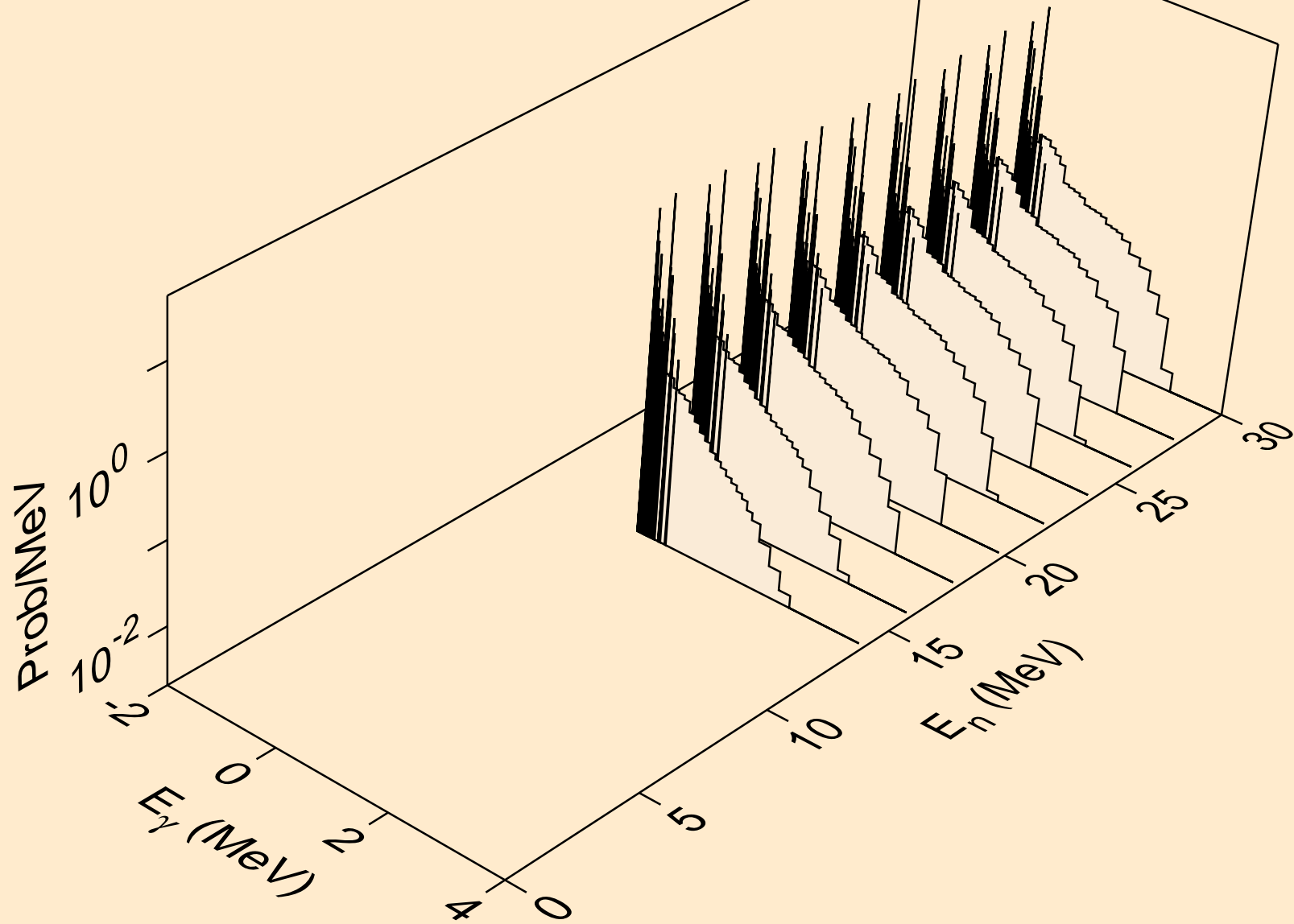
AM239 HELION ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,2n)



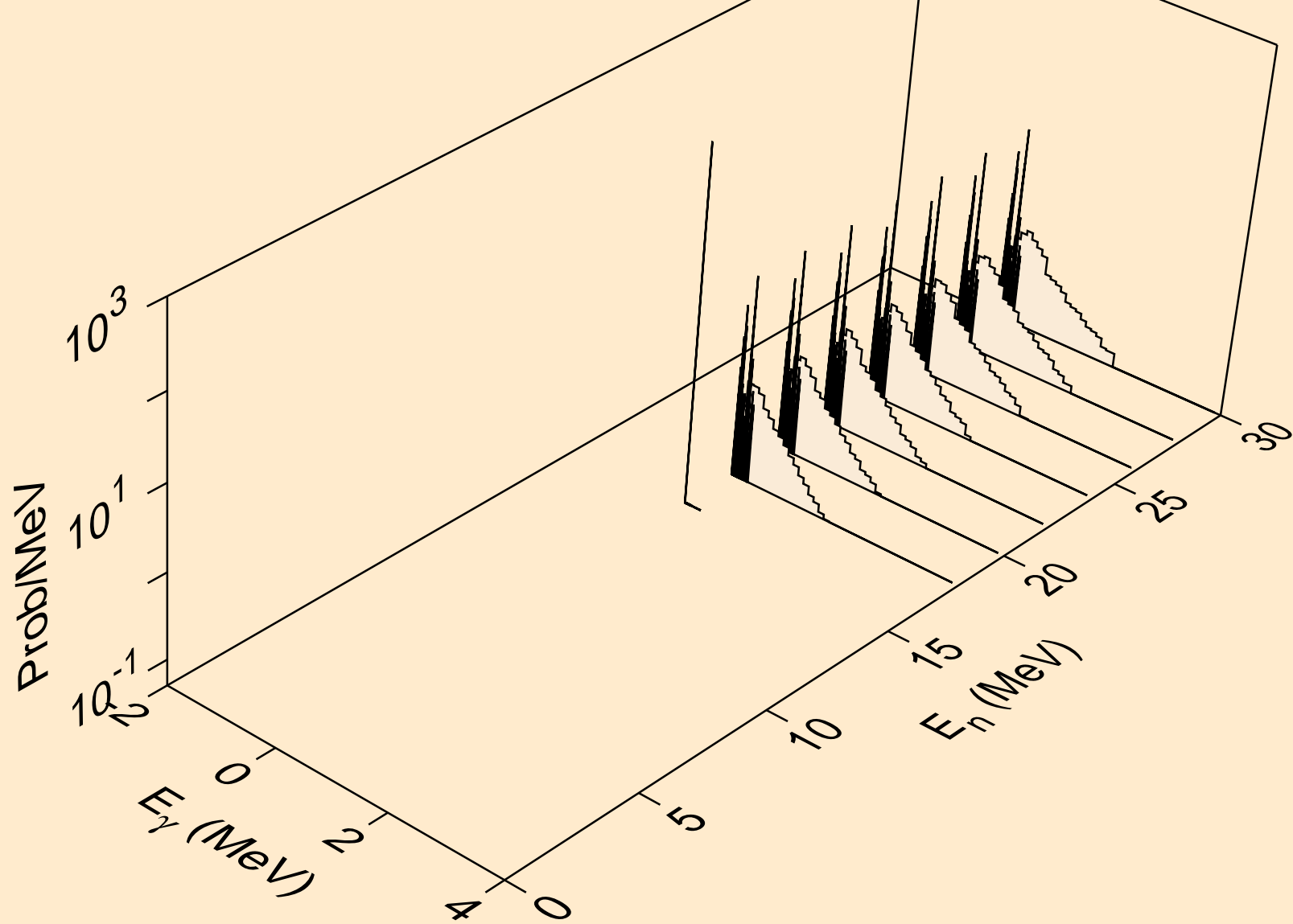
AM239 HELION ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,3n)



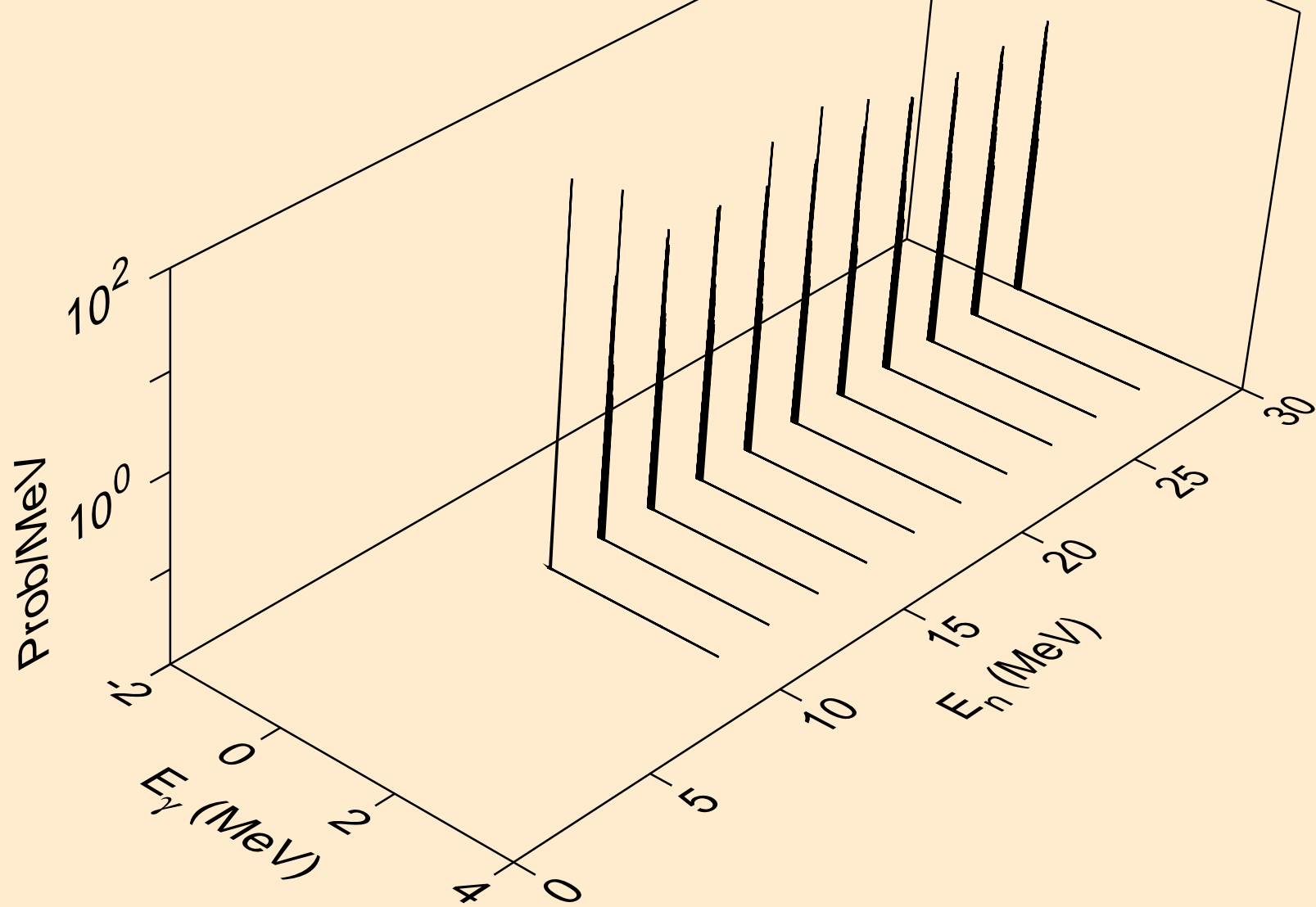
AM239 HELION ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,n*)a



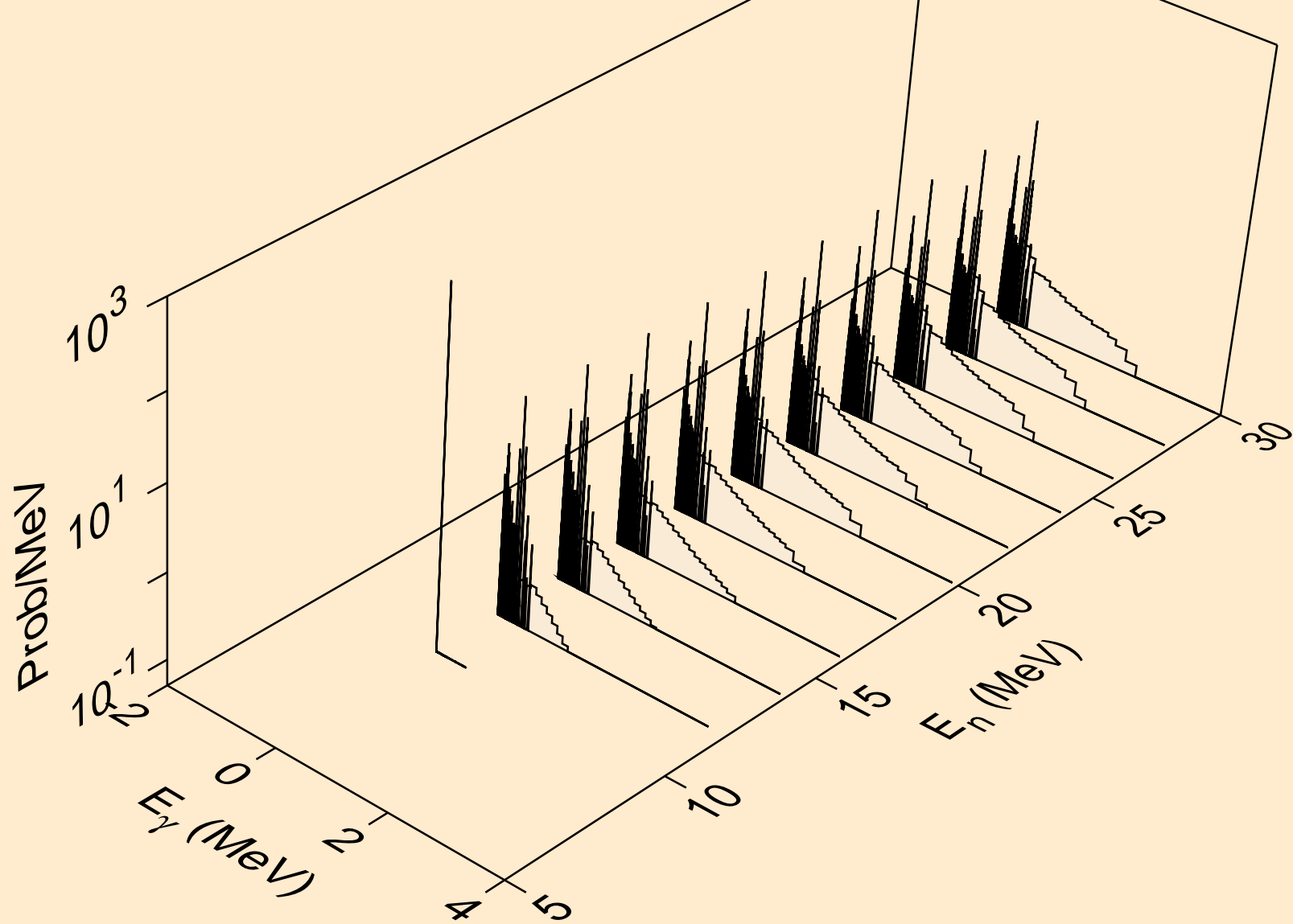
AM239 HELION ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,2n)a



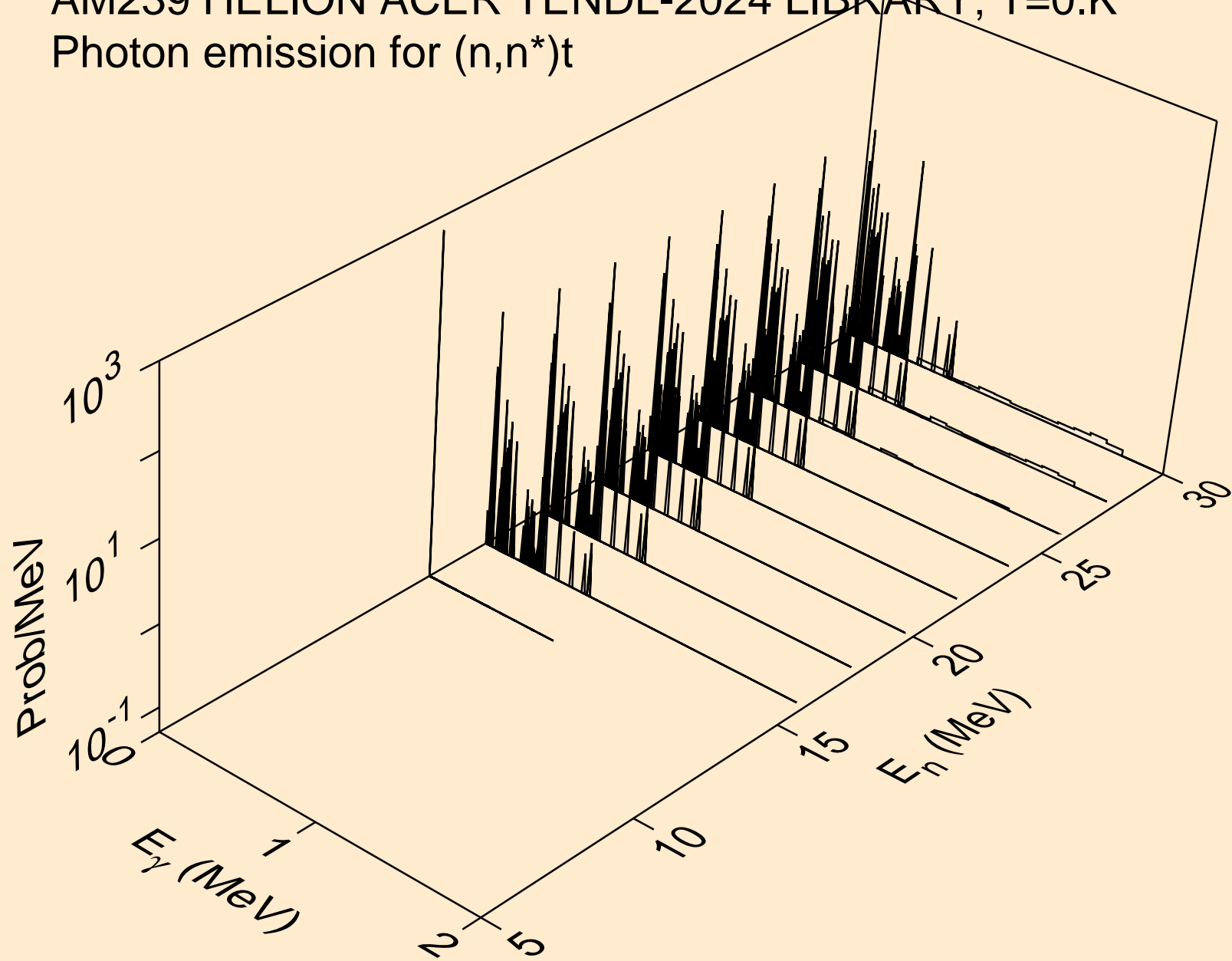
AM239 HELION ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,n*)p



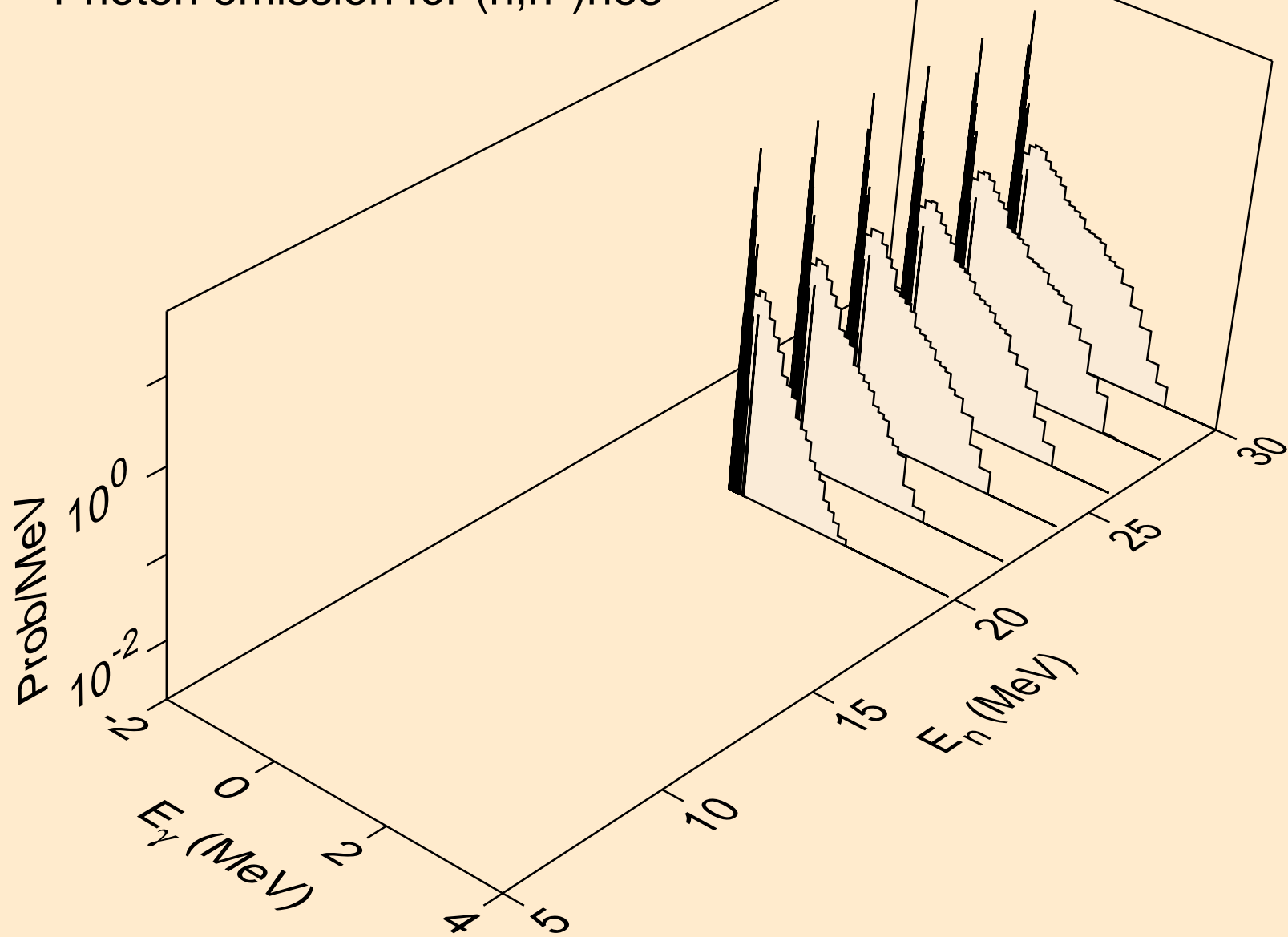
AM239 HELION ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,n*)d



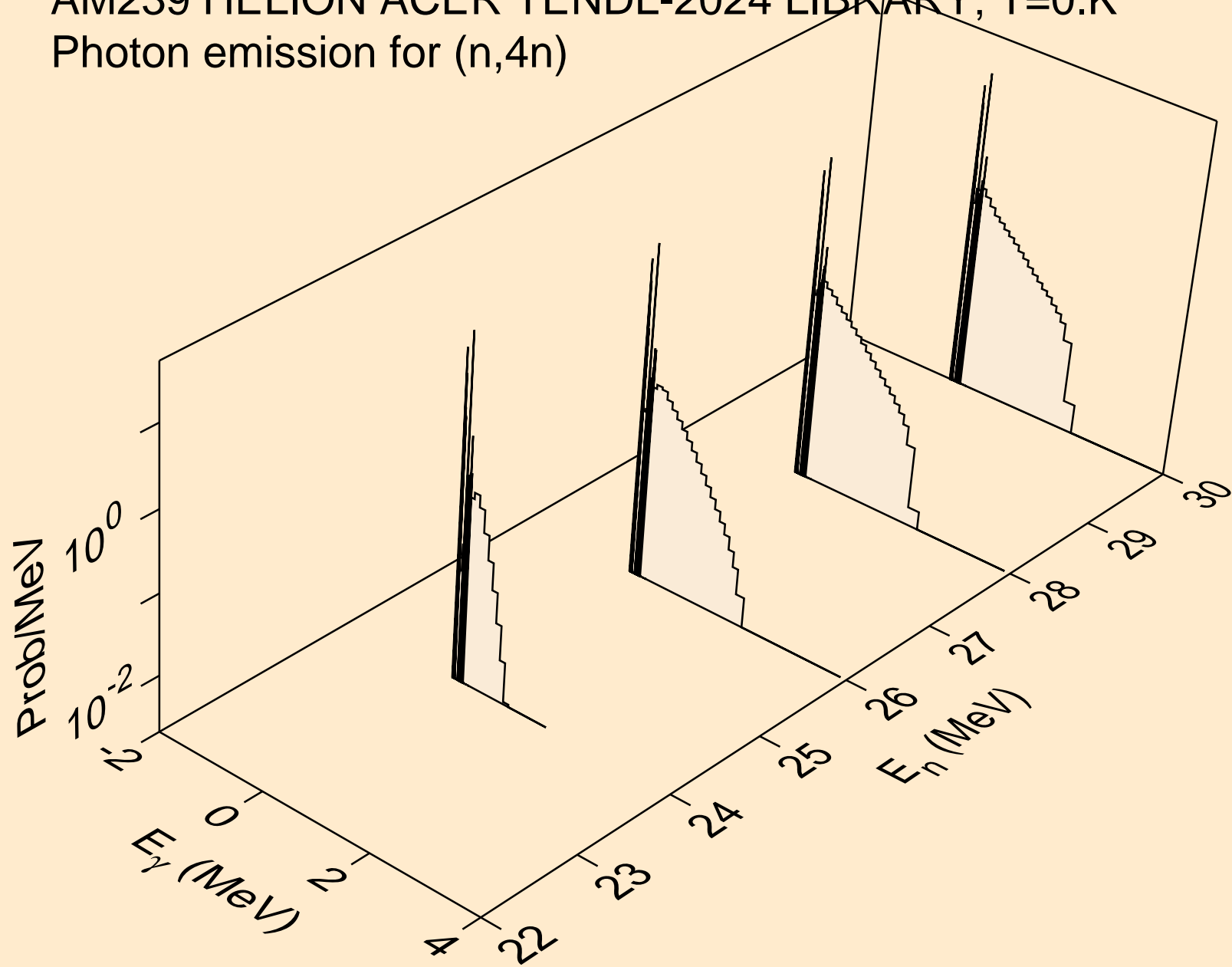
AM239 HELION ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,n*)t



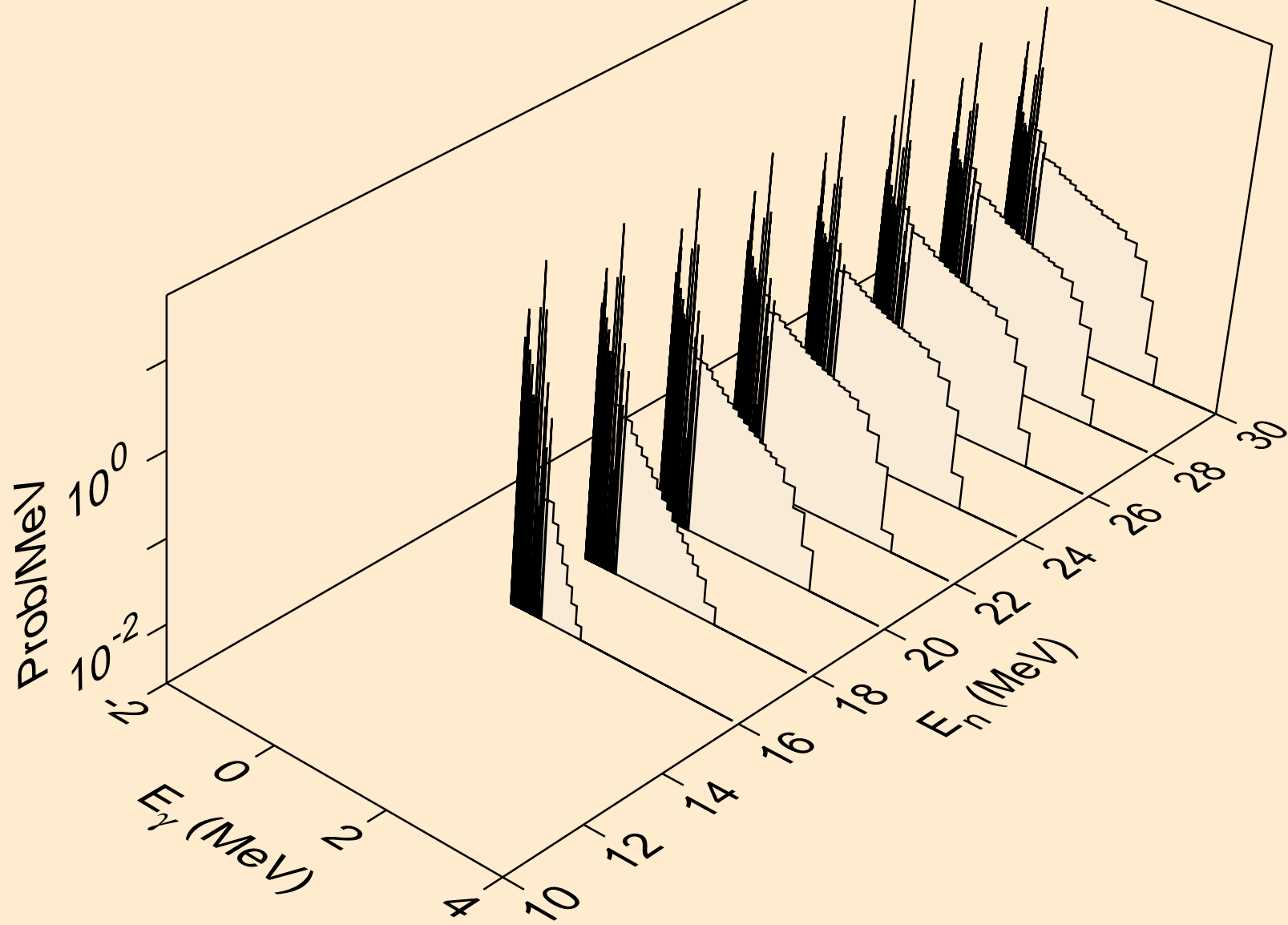
AM239 HELION ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,n*)he3



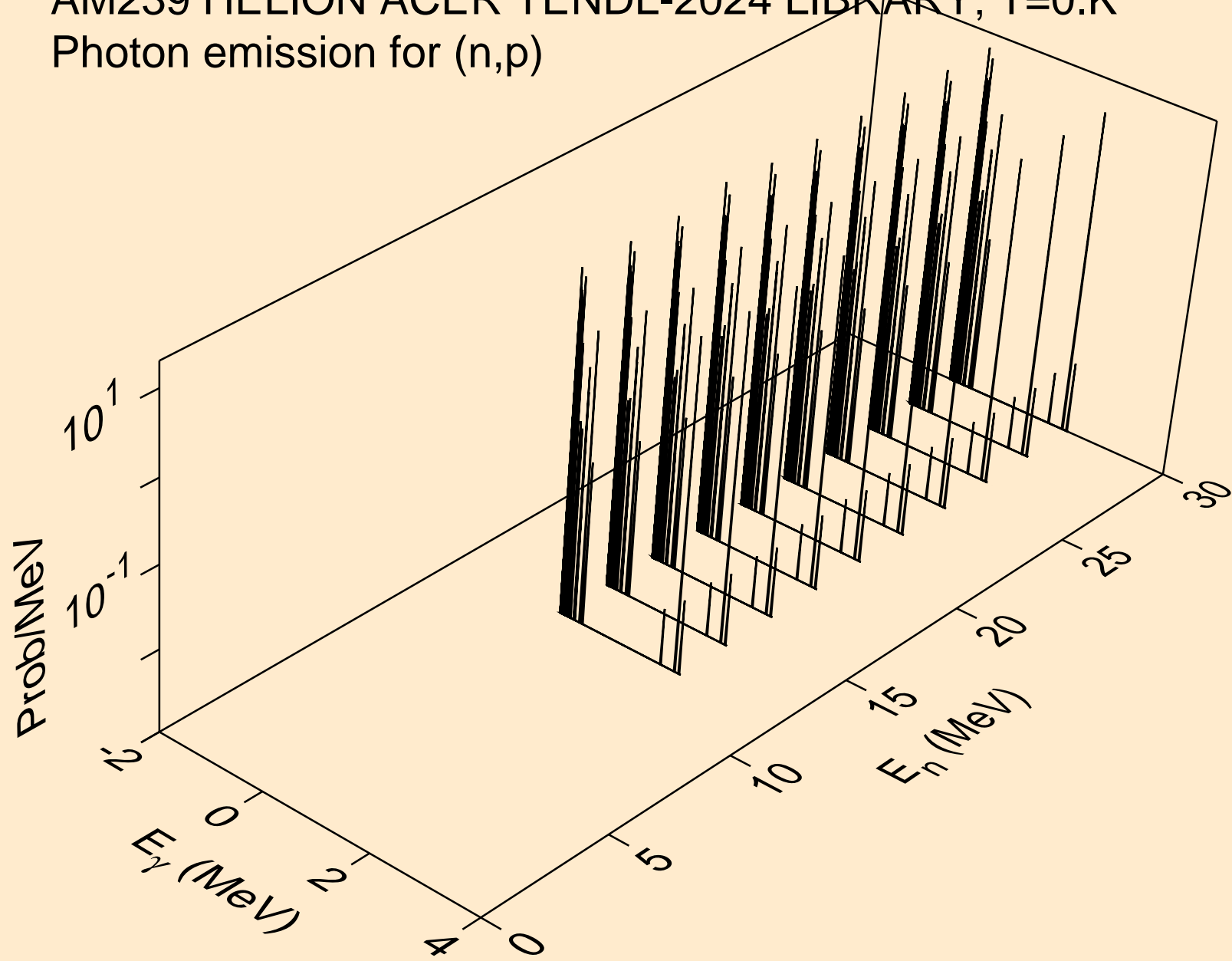
AM239 HELION ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,4n)



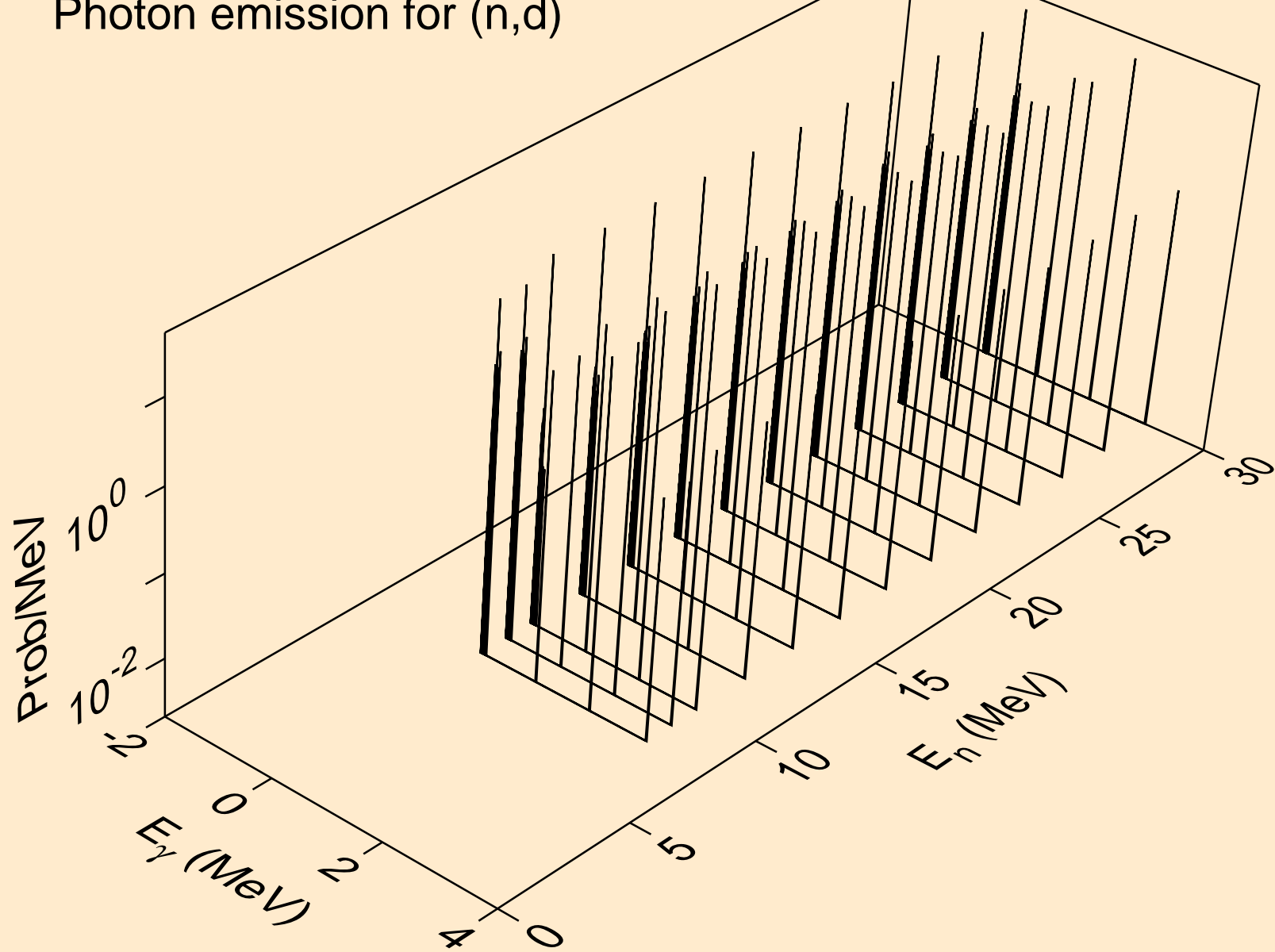
AM239 HELION ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,2np)



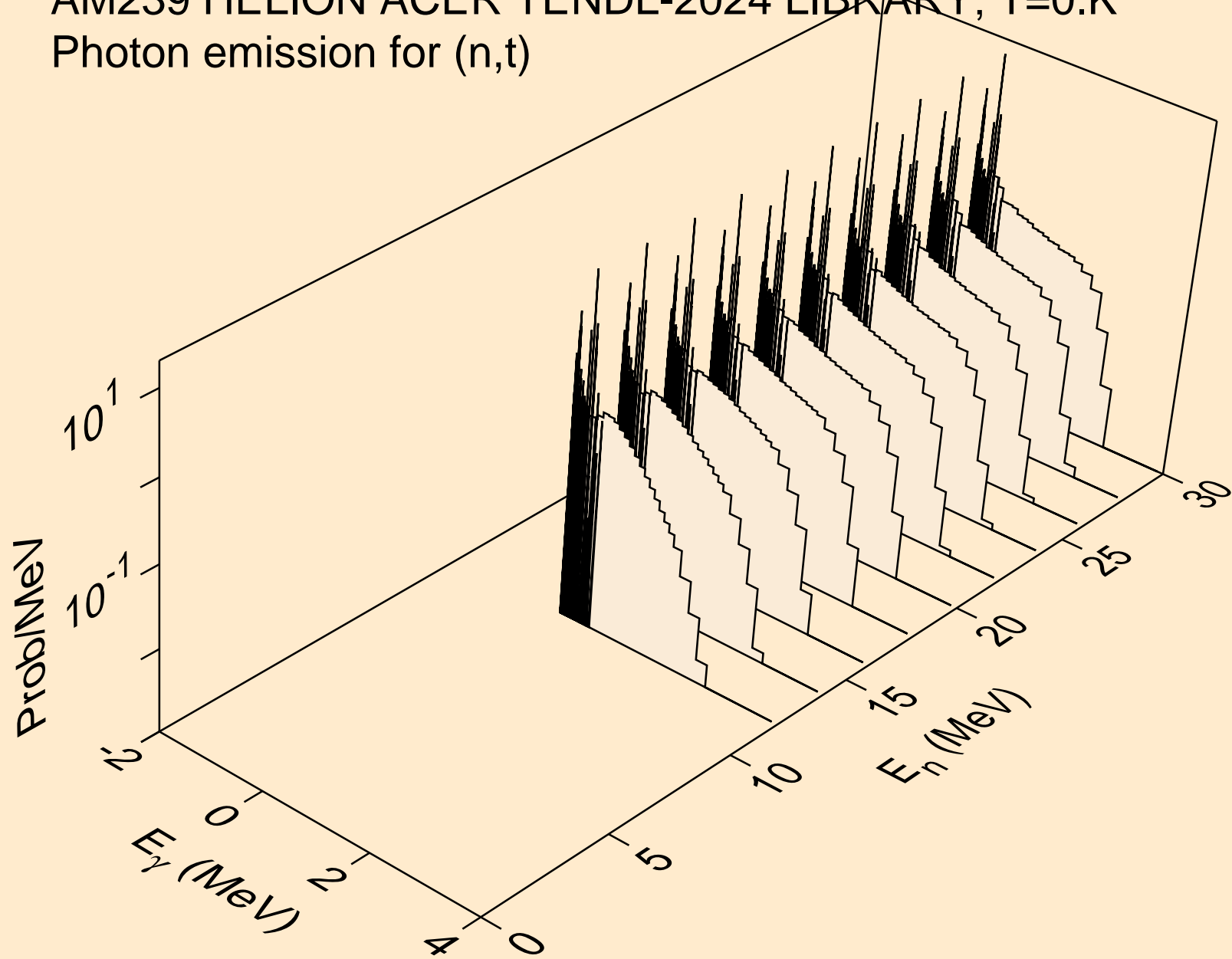
AM239 HELION ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,p)



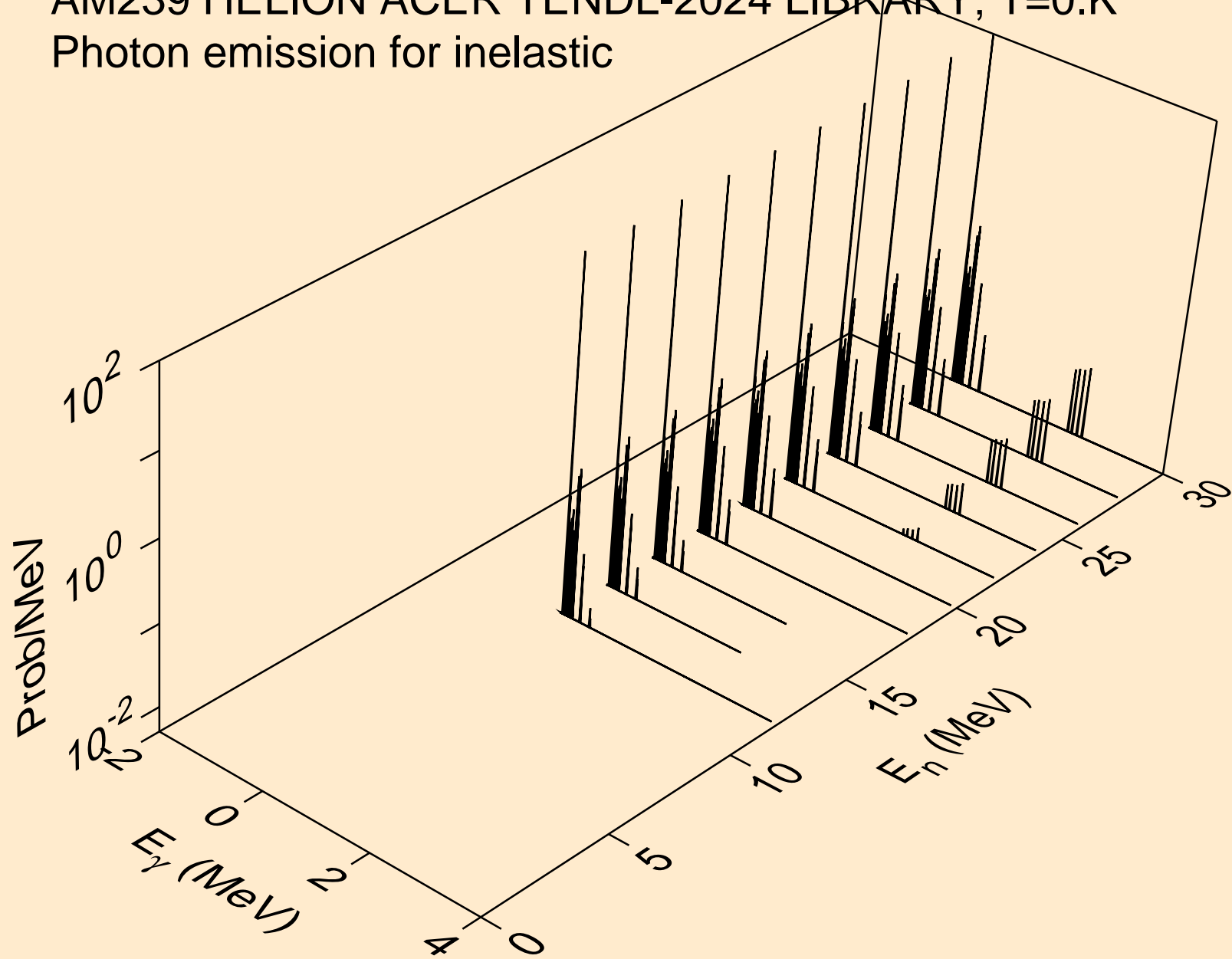
AM239 HELION ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,d)



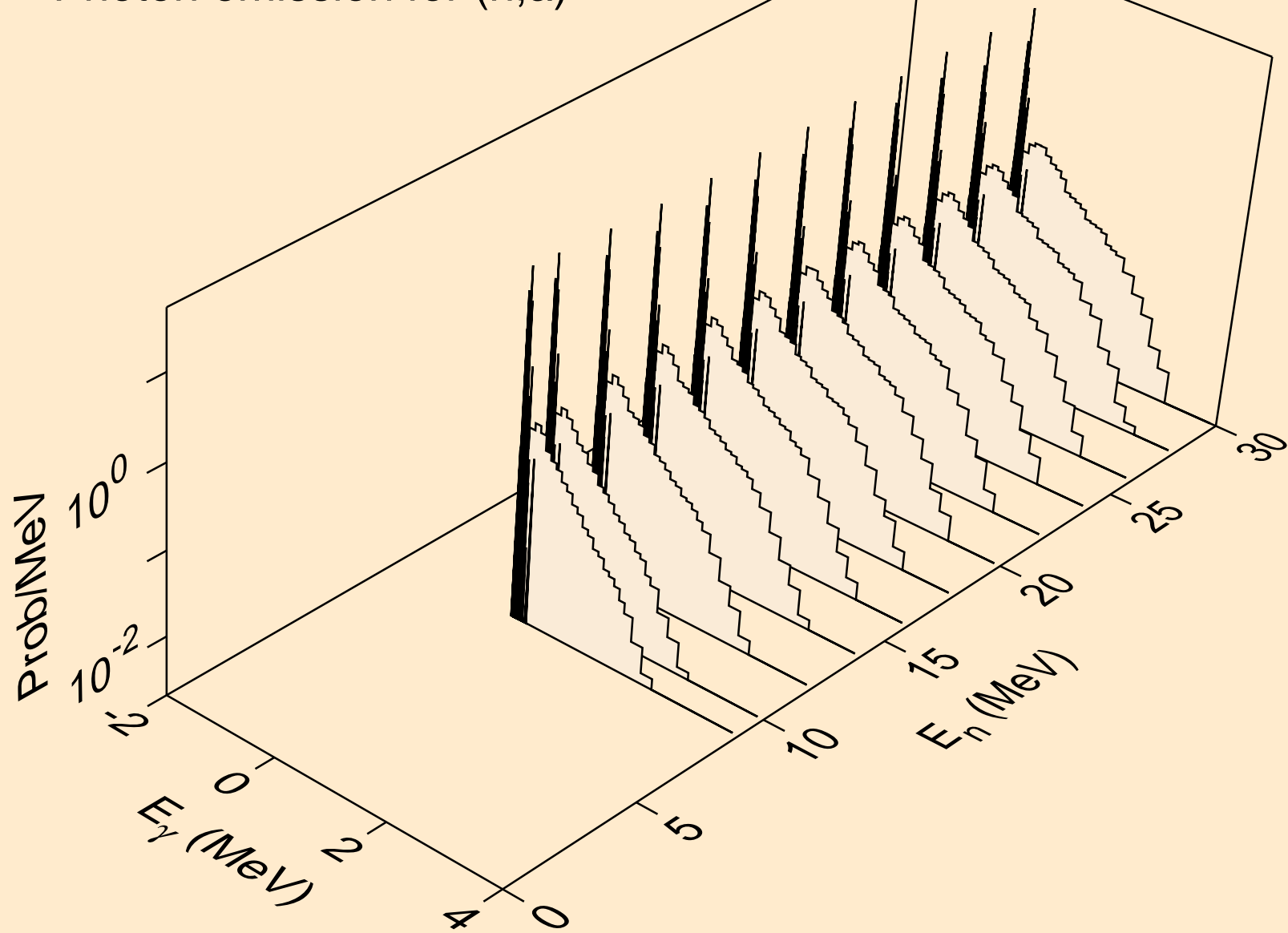
AM239 HELION ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,t)



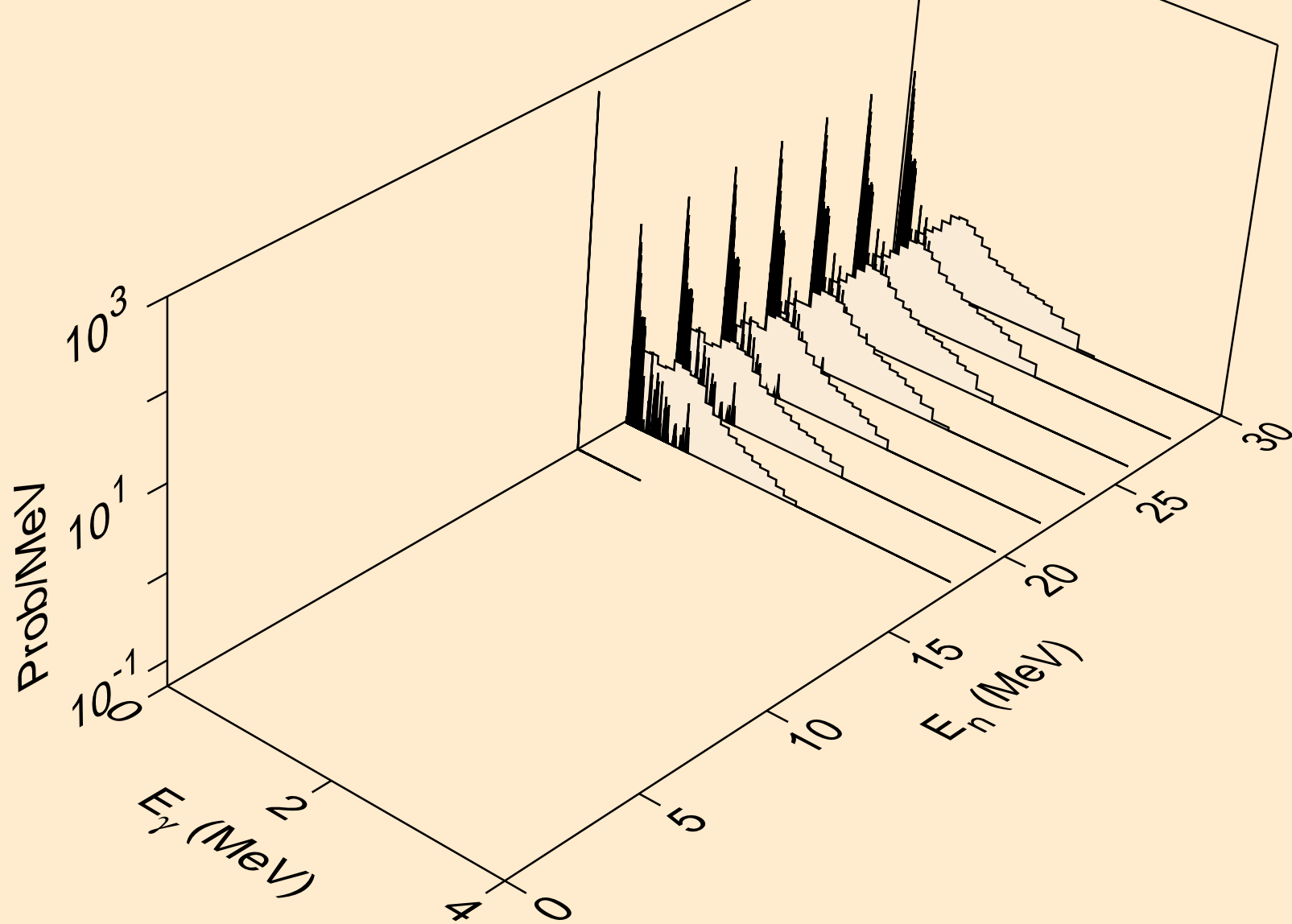
AM239 HELION ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for inelastic



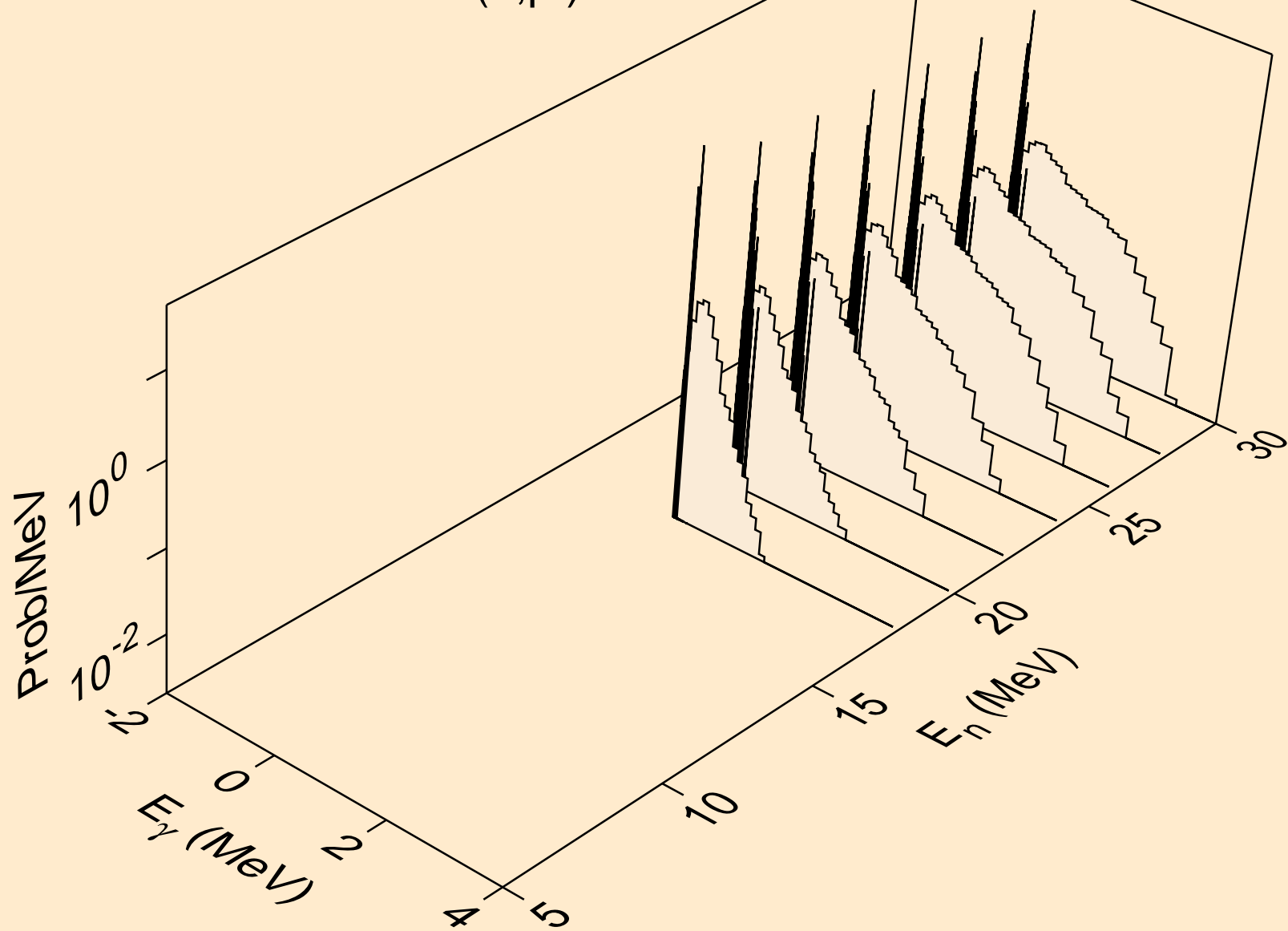
AM239 HELION ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,a)



AM239 HELION ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,2p)

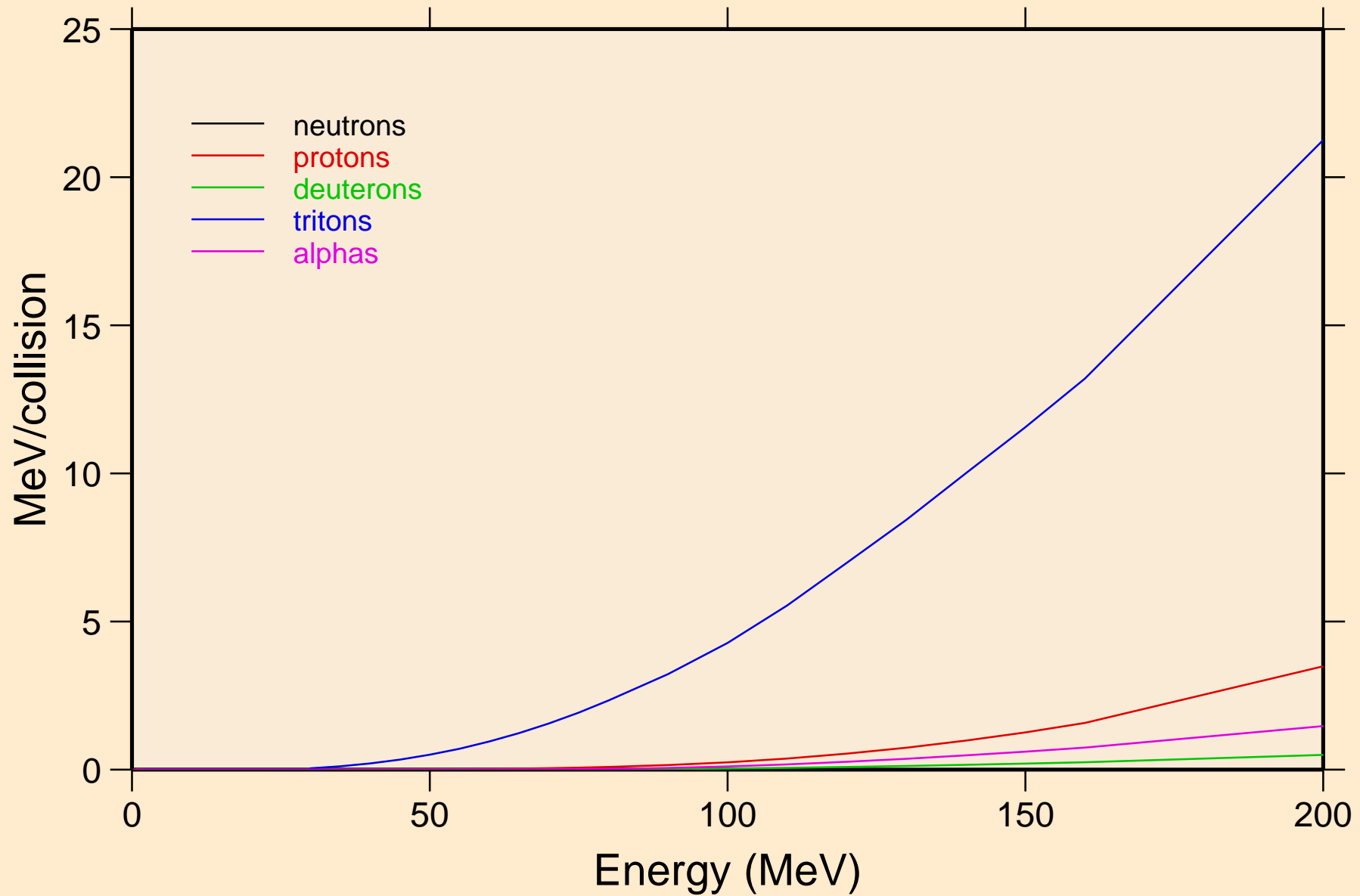


AM239 HELION ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,pt)

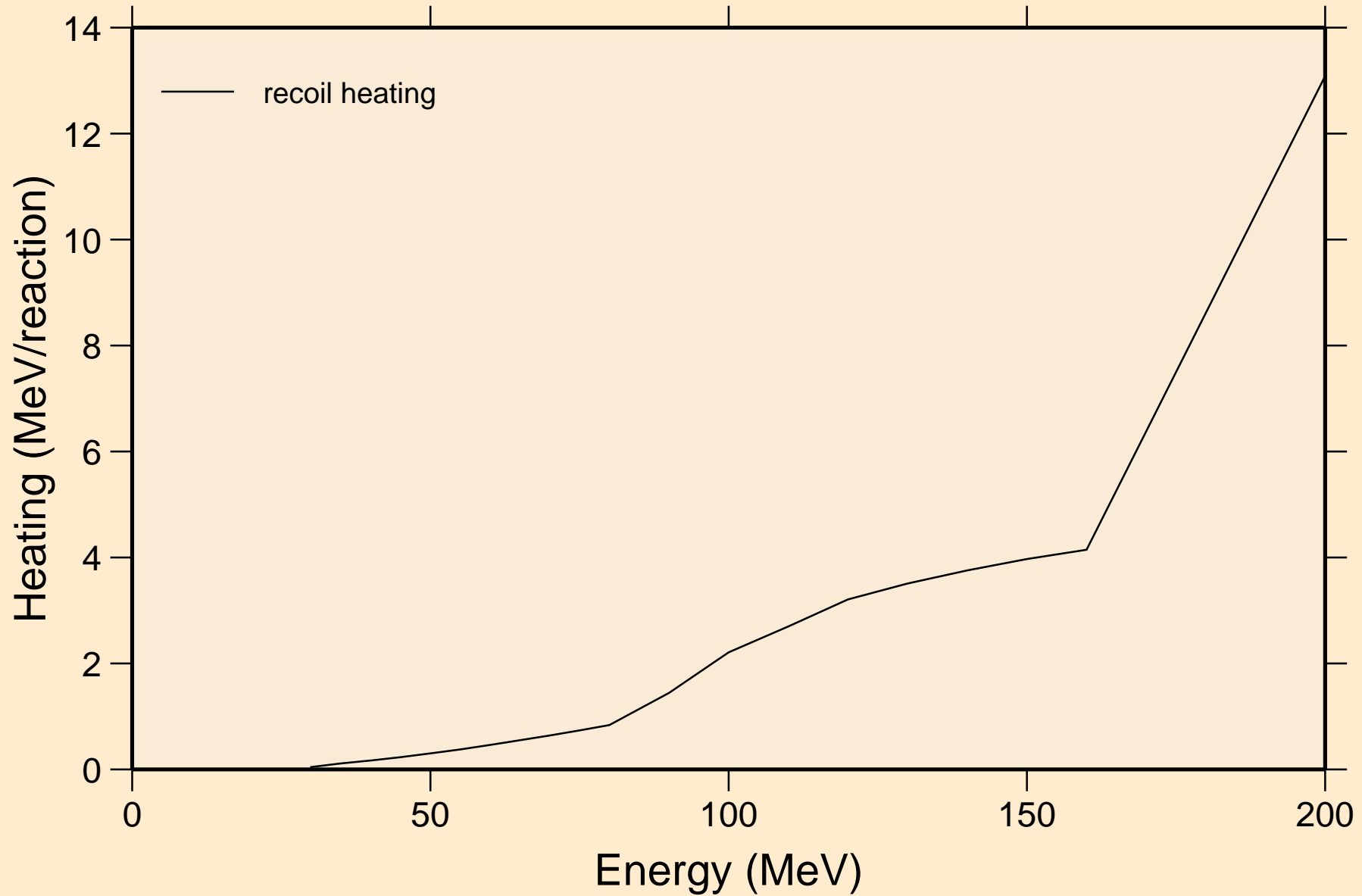


AM239 HELION ACER TENDL-2024 LIBRARY; T=0.K

Particle heating contributions

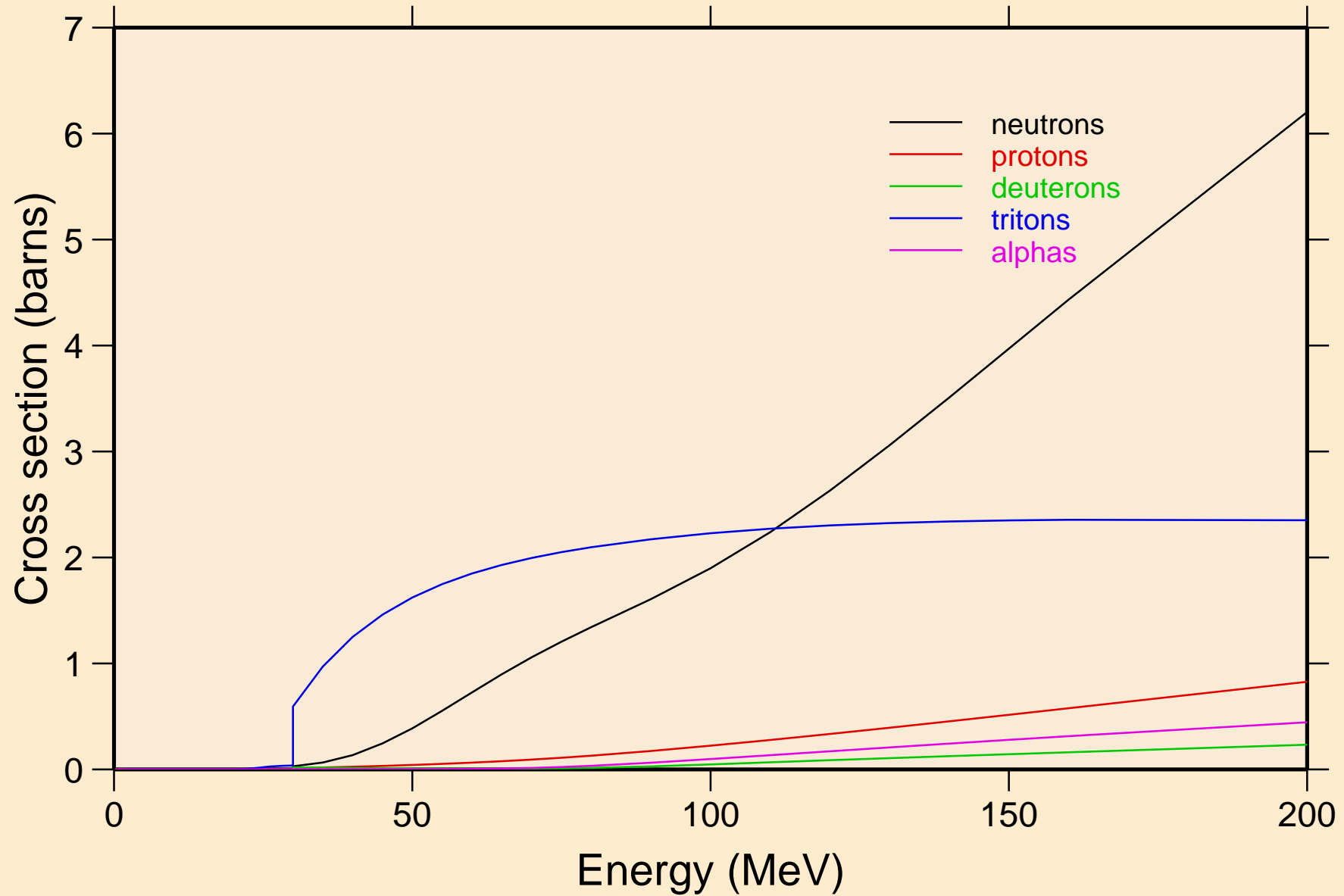


AM239 HELION ACER TENDL-2024 LIBRARY; T=0.K
Recoil Heating

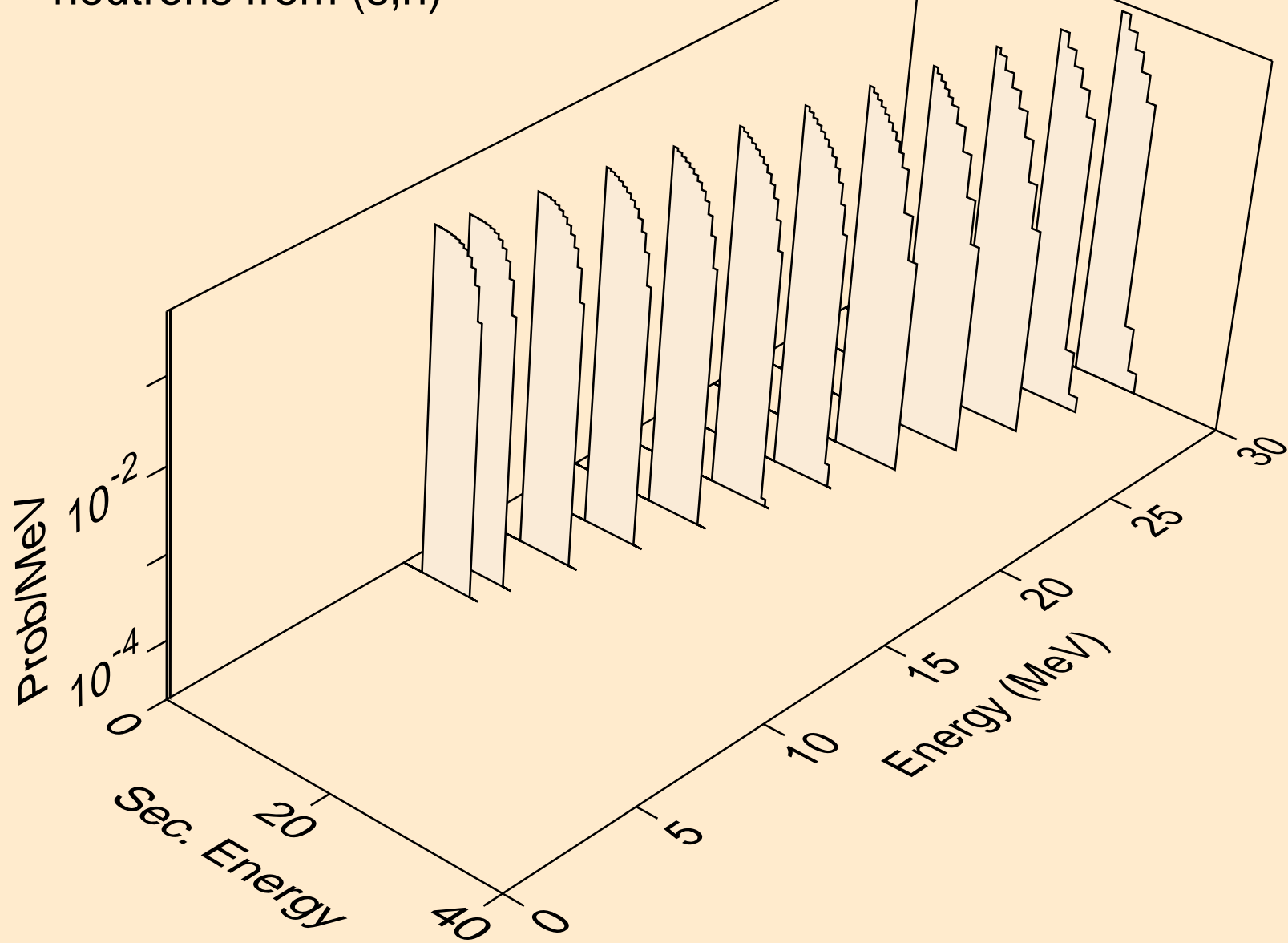


AM239 HELION ACER TENDL-2024 LIBRARY; T=0.K

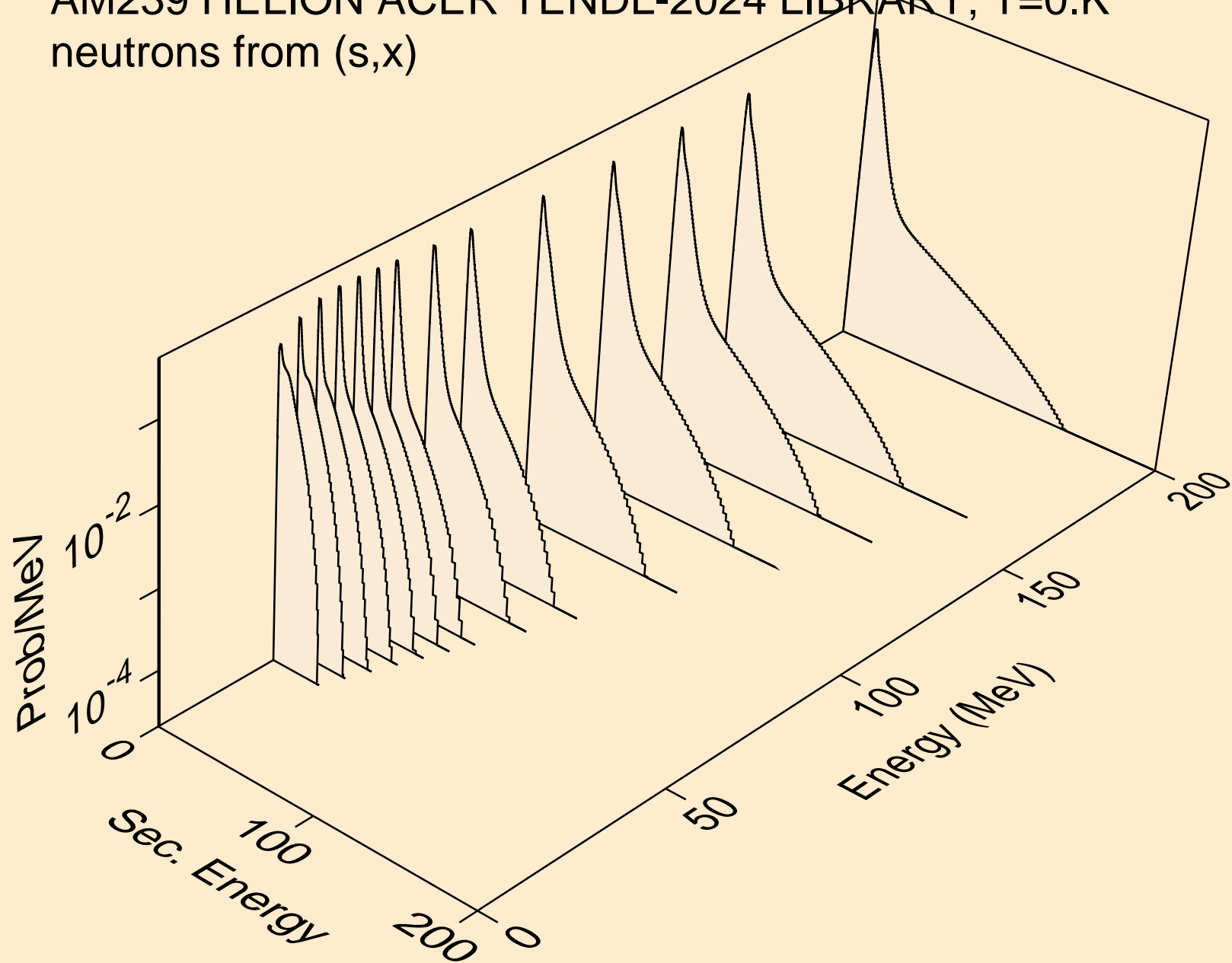
Particle production cross sections



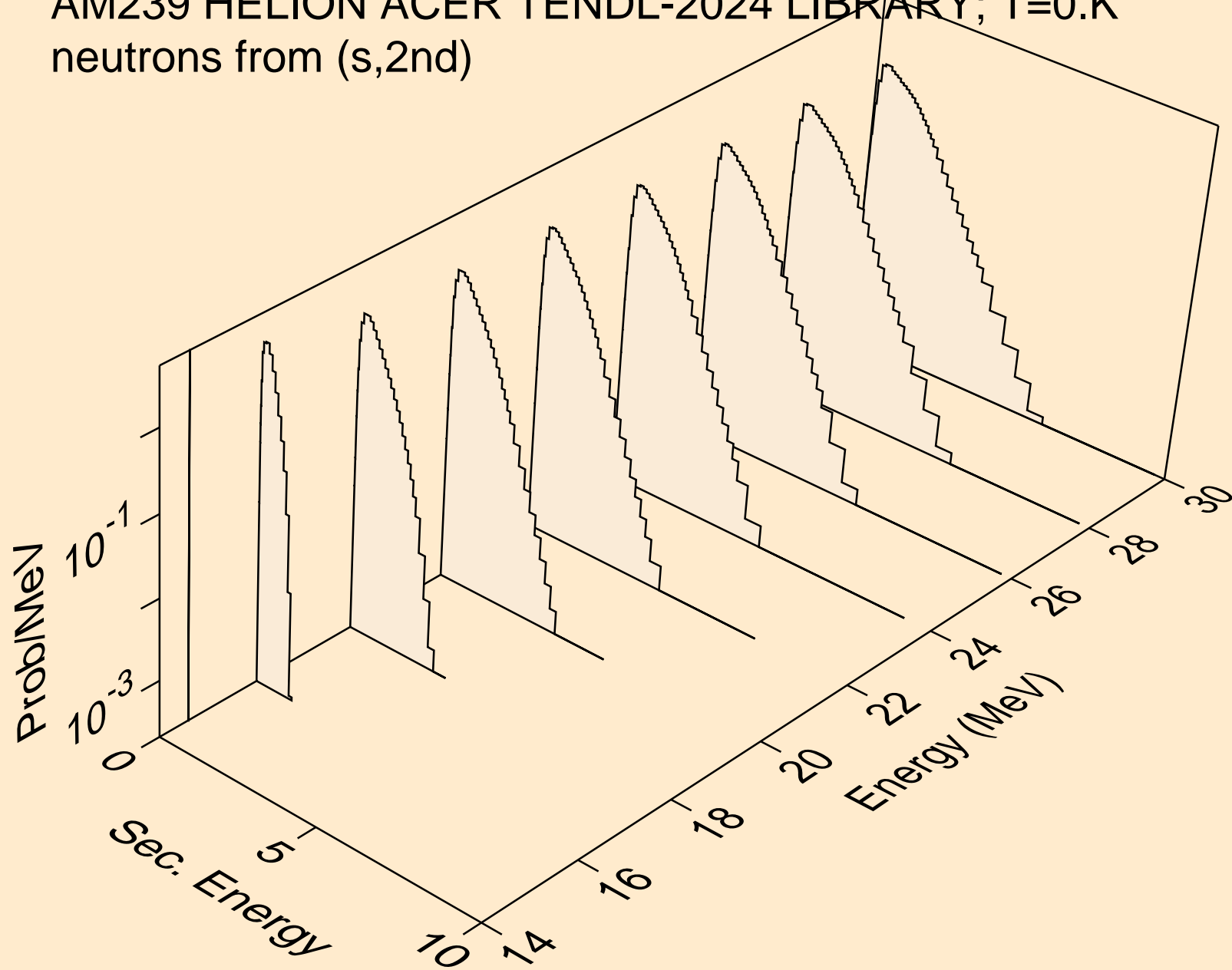
AM239 HELION ACER TENDL-2024 LIBRARY; T=0.K
neutrons from (s,n)



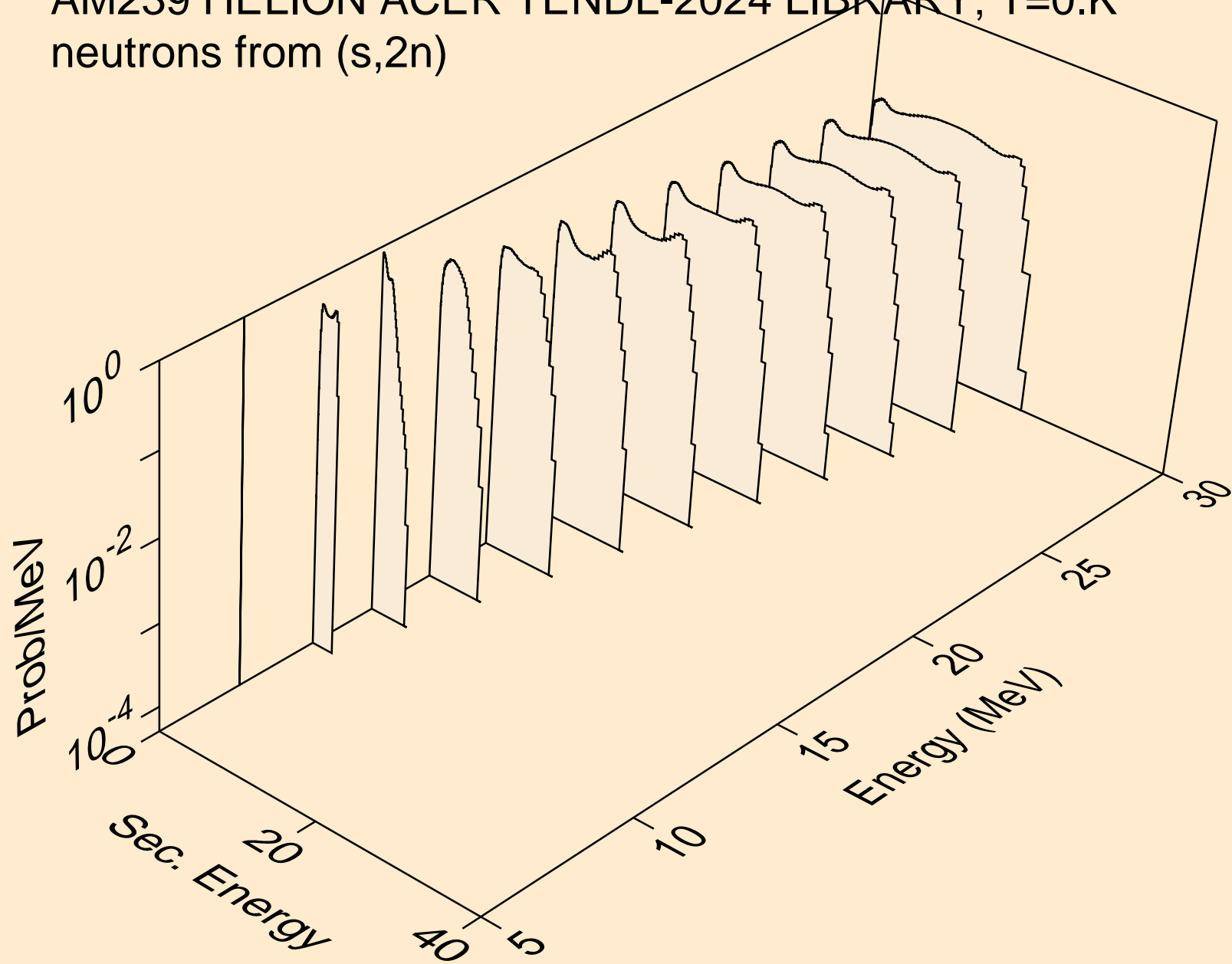
AM239 HELION ACER TENDL-2024 LIBRARY; T=0.K
neutrons from (s,x)



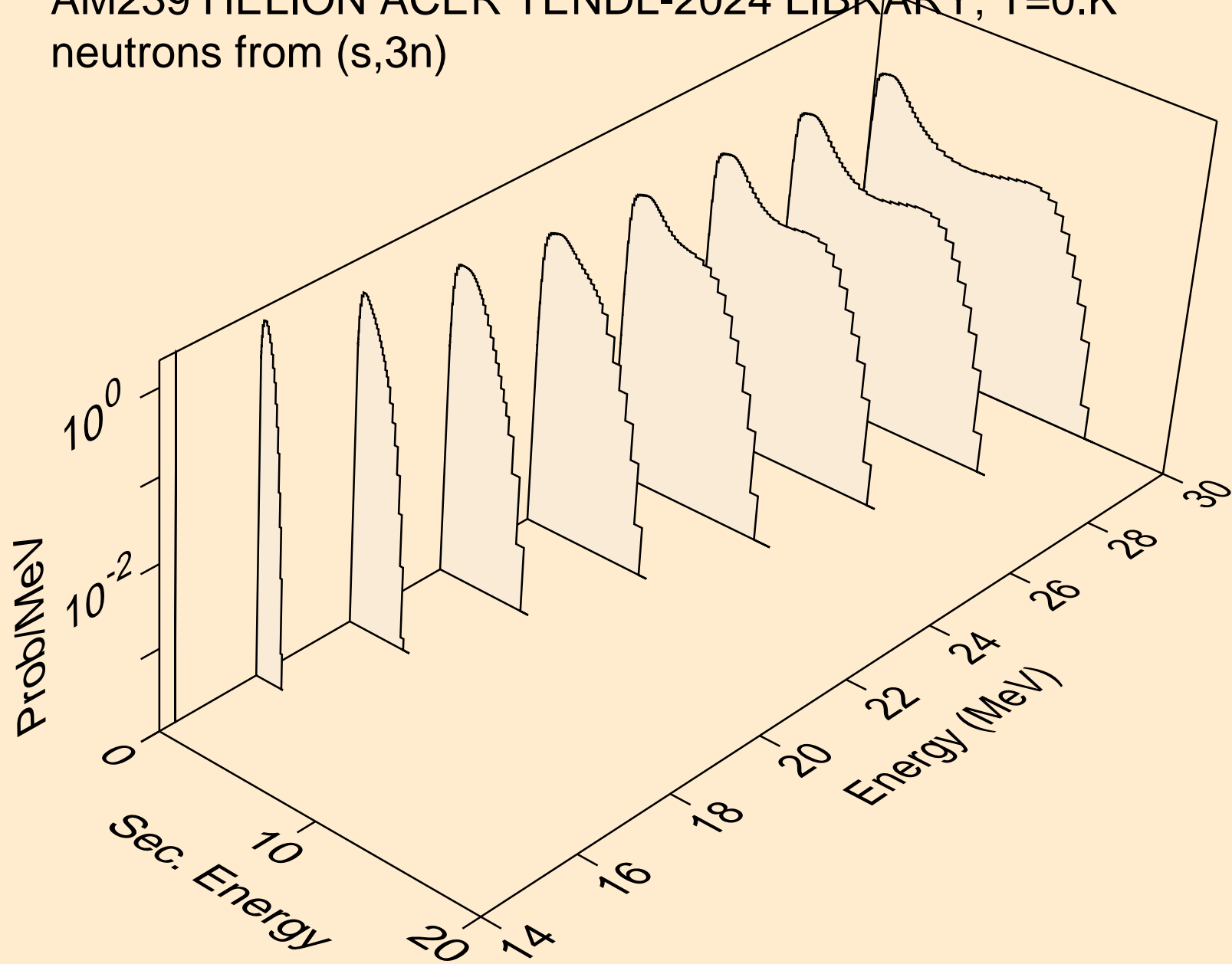
AM239 HELION ACER TENDL-2024 LIBRARY; T=0.K
neutrons from (s,2nd)



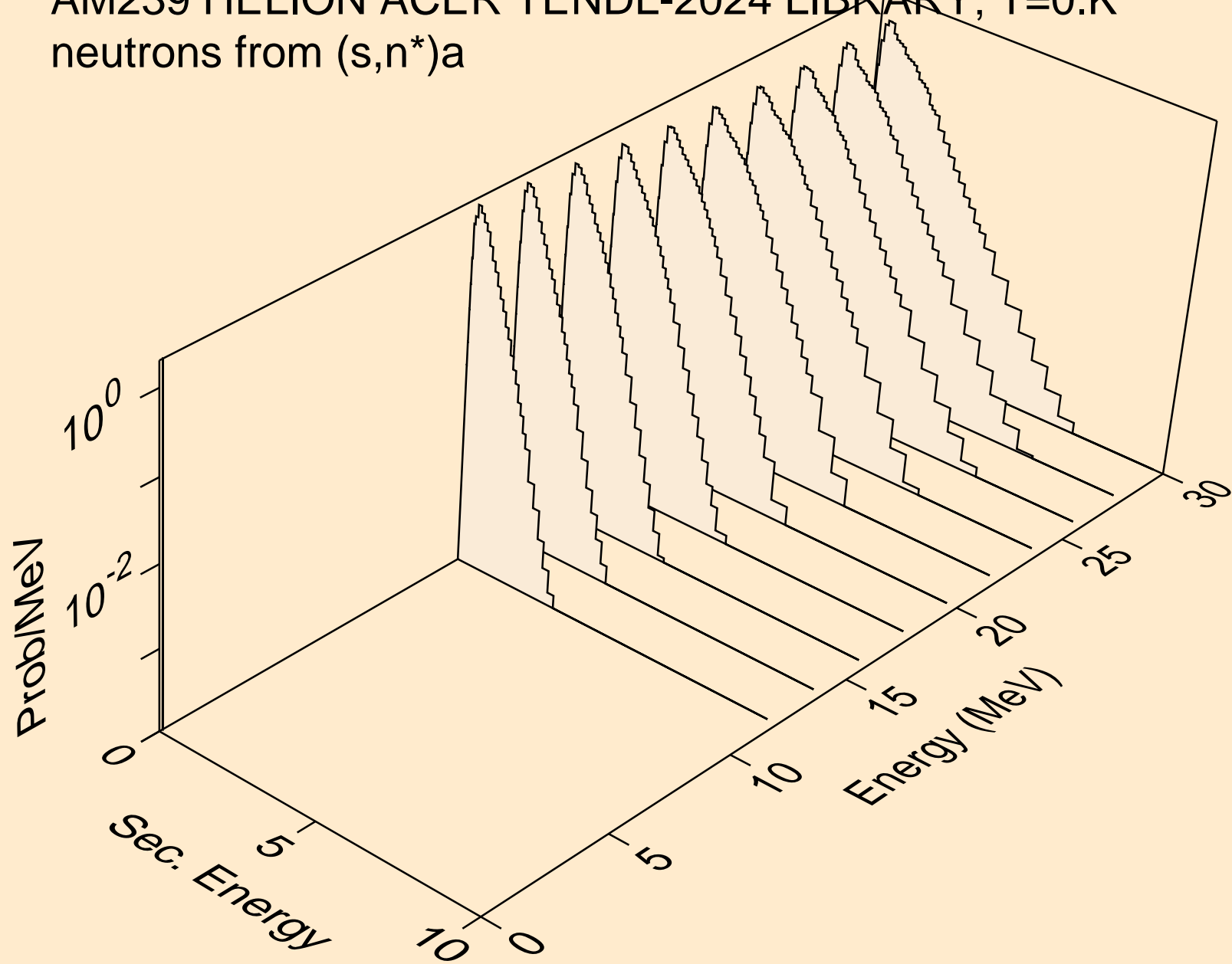
AM239 HELION ACER TENDL-2024 LIBRARY; T=0.K
neutrons from (s,2n)



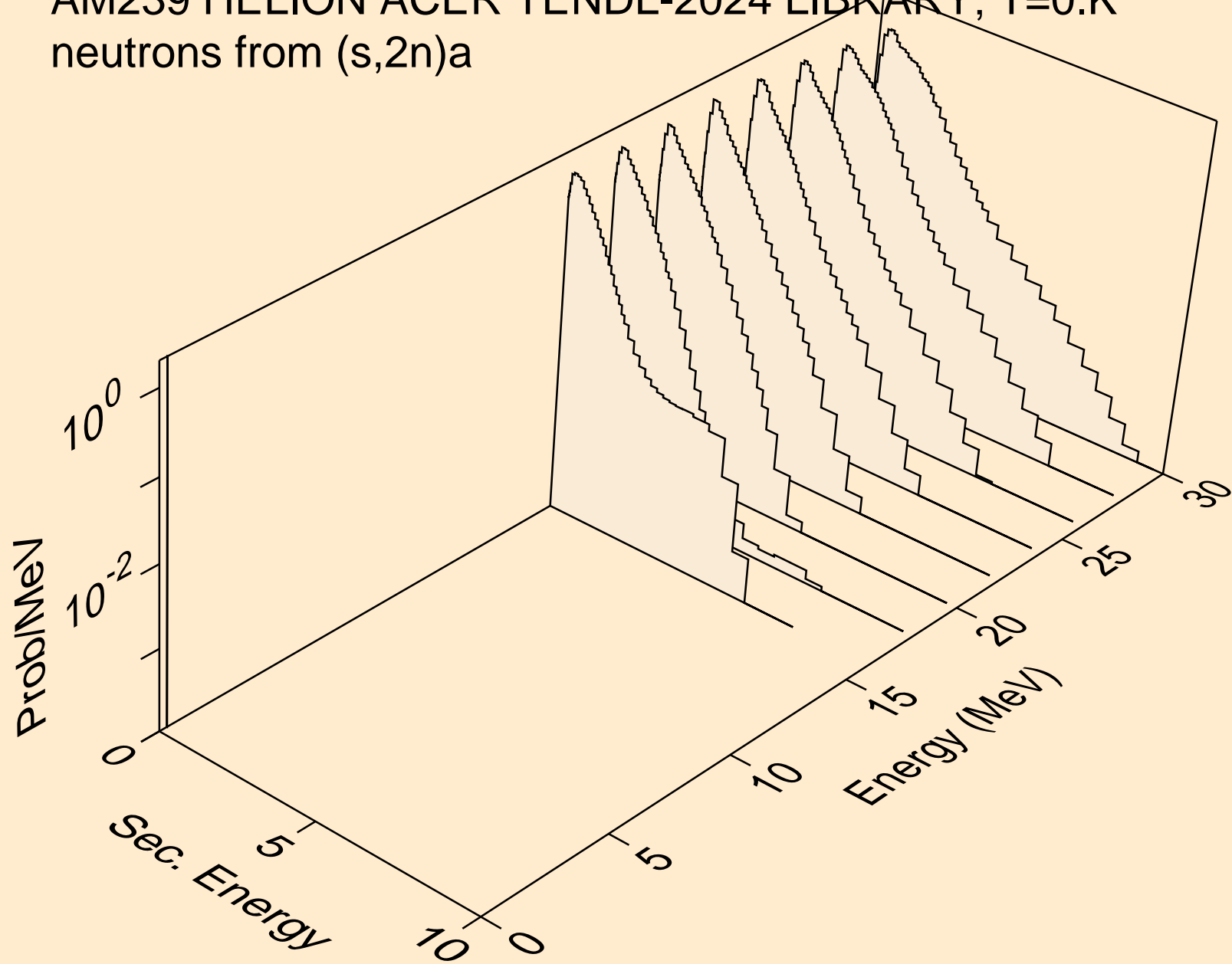
AM239 HELION ACER TENDL-2024 LIBRARY; T=0.K
neutrons from (s,3n)



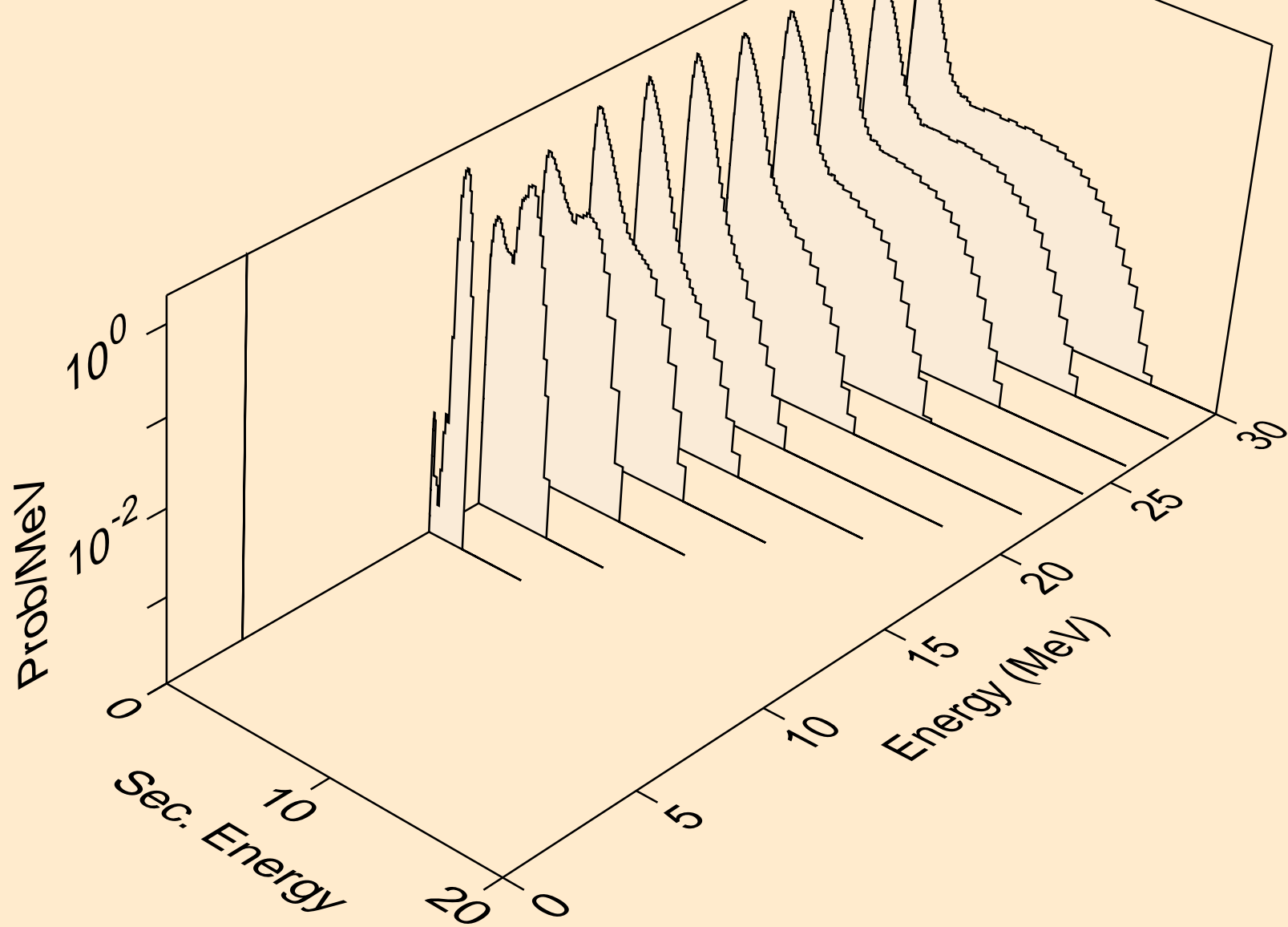
AM239 HELION ACER TENDL-2024 LIBRARY; T=0.K
neutrons from (s,n*)a



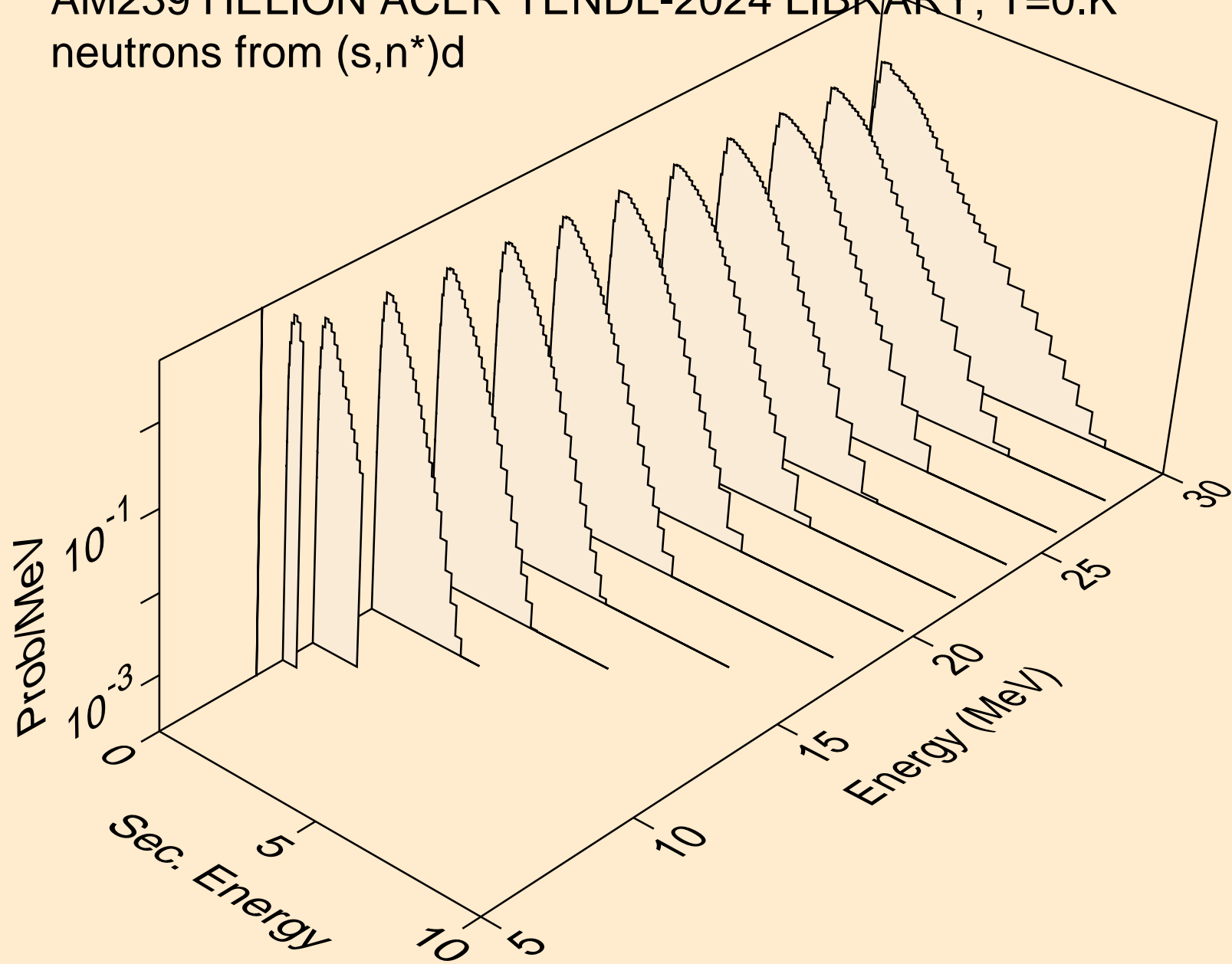
AM239 HELION ACER TENDL-2024 LIBRARY; T=0.K
neutrons from (s,2n)a



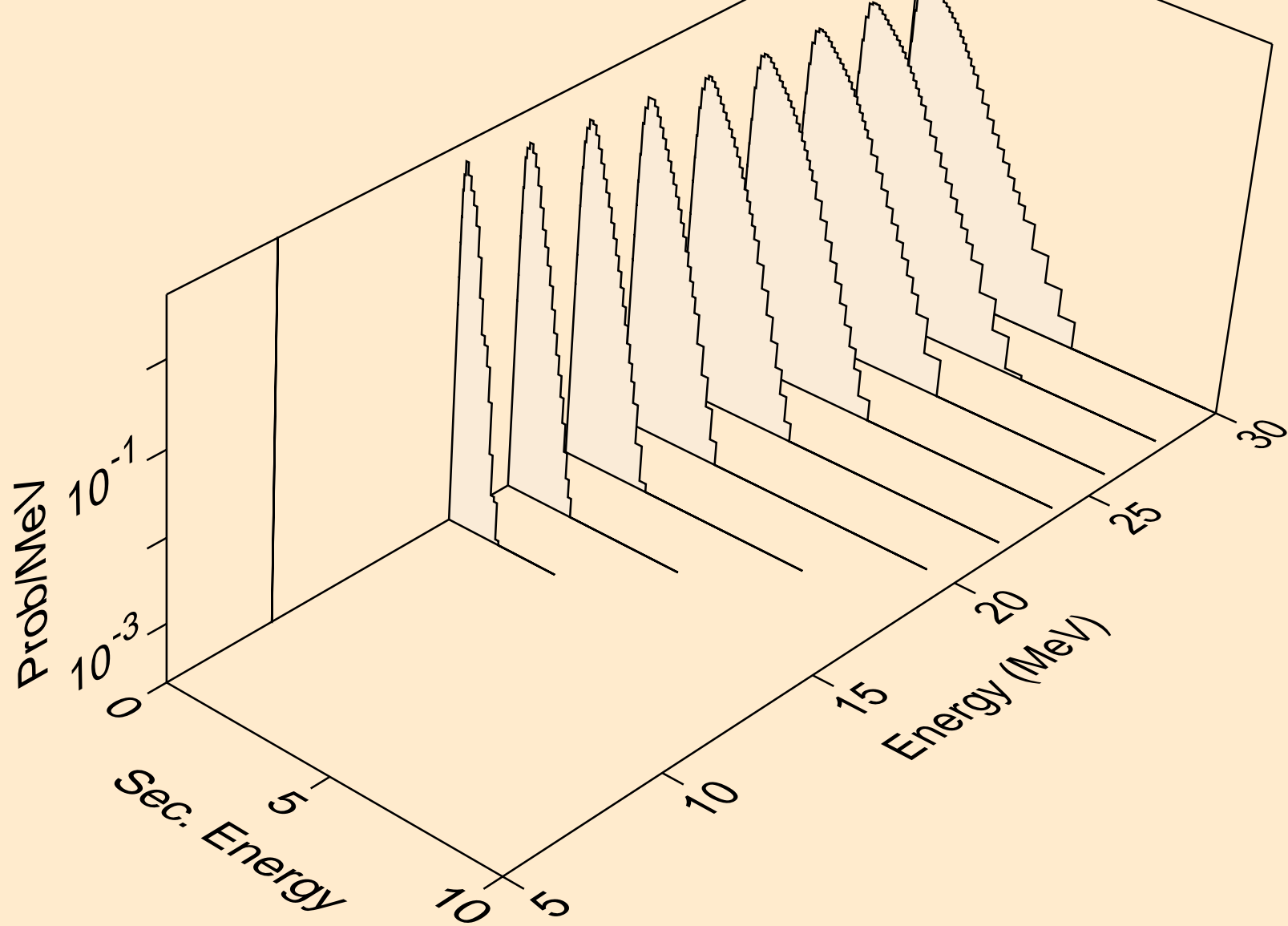
AM239 HELION ACER TENDL-2024 LIBRARY; T=0.K
neutrons from (s,n*)p



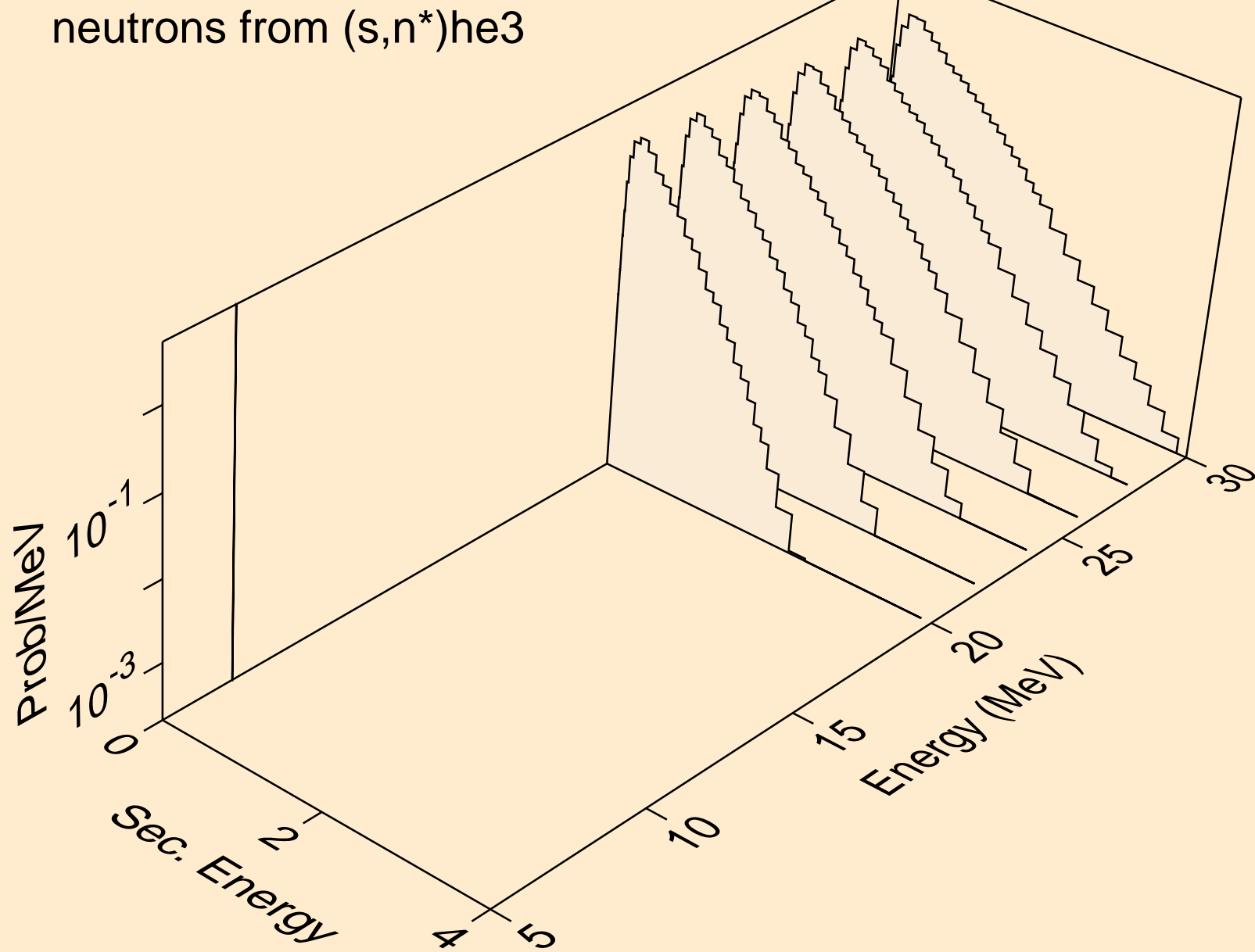
AM239 HELION ACER TENDL-2024 LIBRARY; T=0.K
neutrons from (s,n*)d



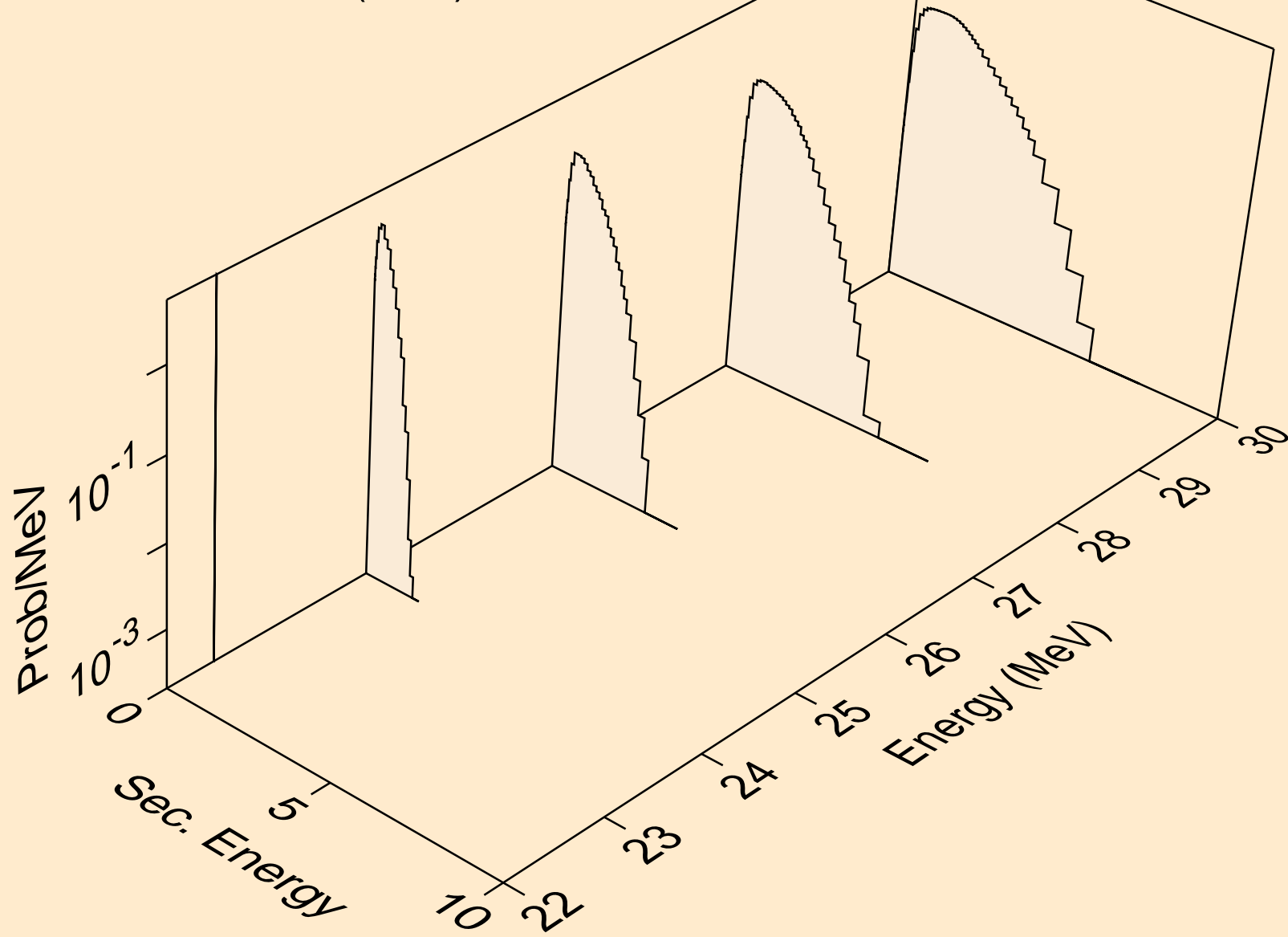
AM239 HELION ACER TENDL-2024 LIBRARY; T=0.K
neutrons from (s,n*)t



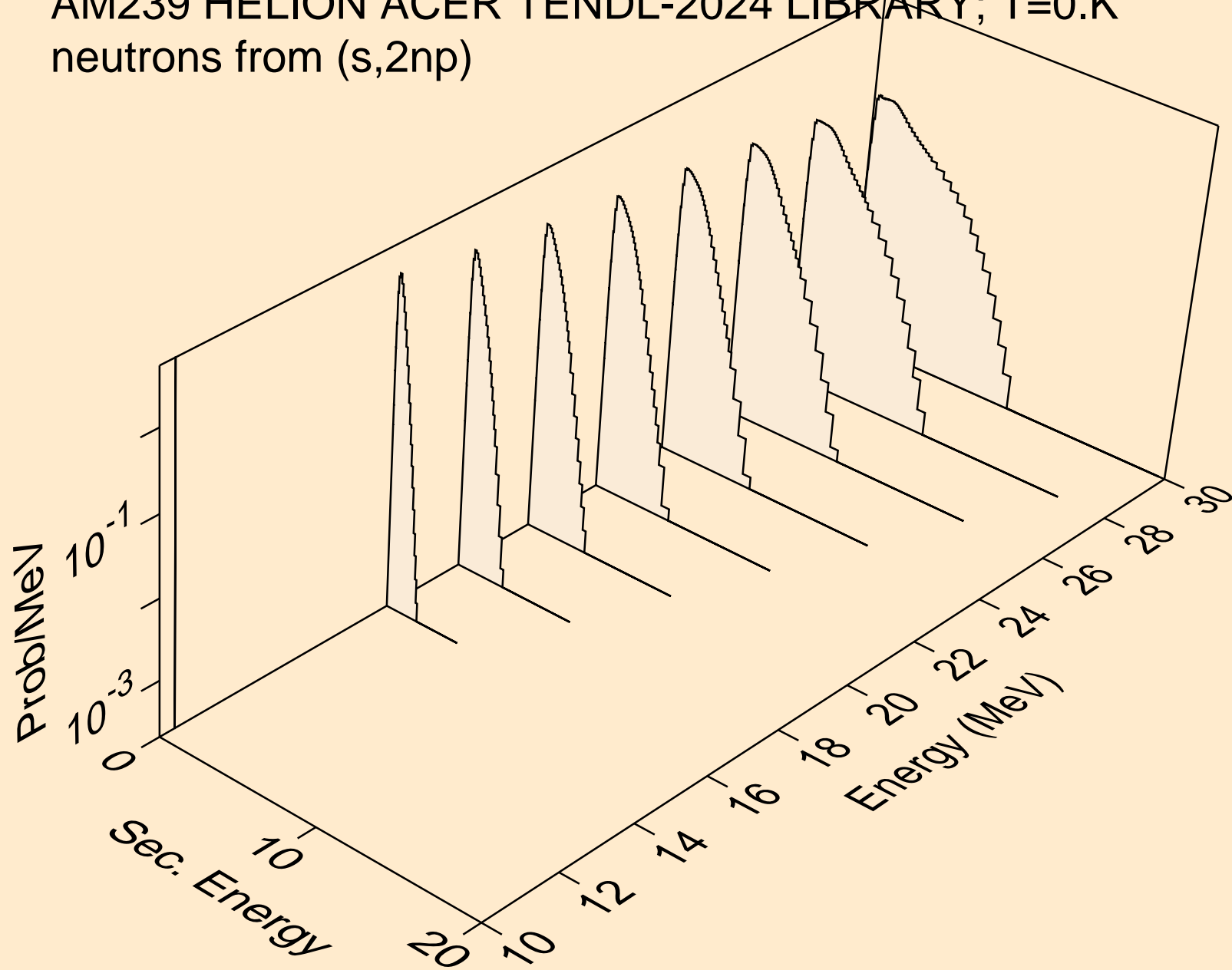
AM239 HELION ACER TENDL-2024 LIBRARY; T=0.K
neutrons from (s,n*)he3



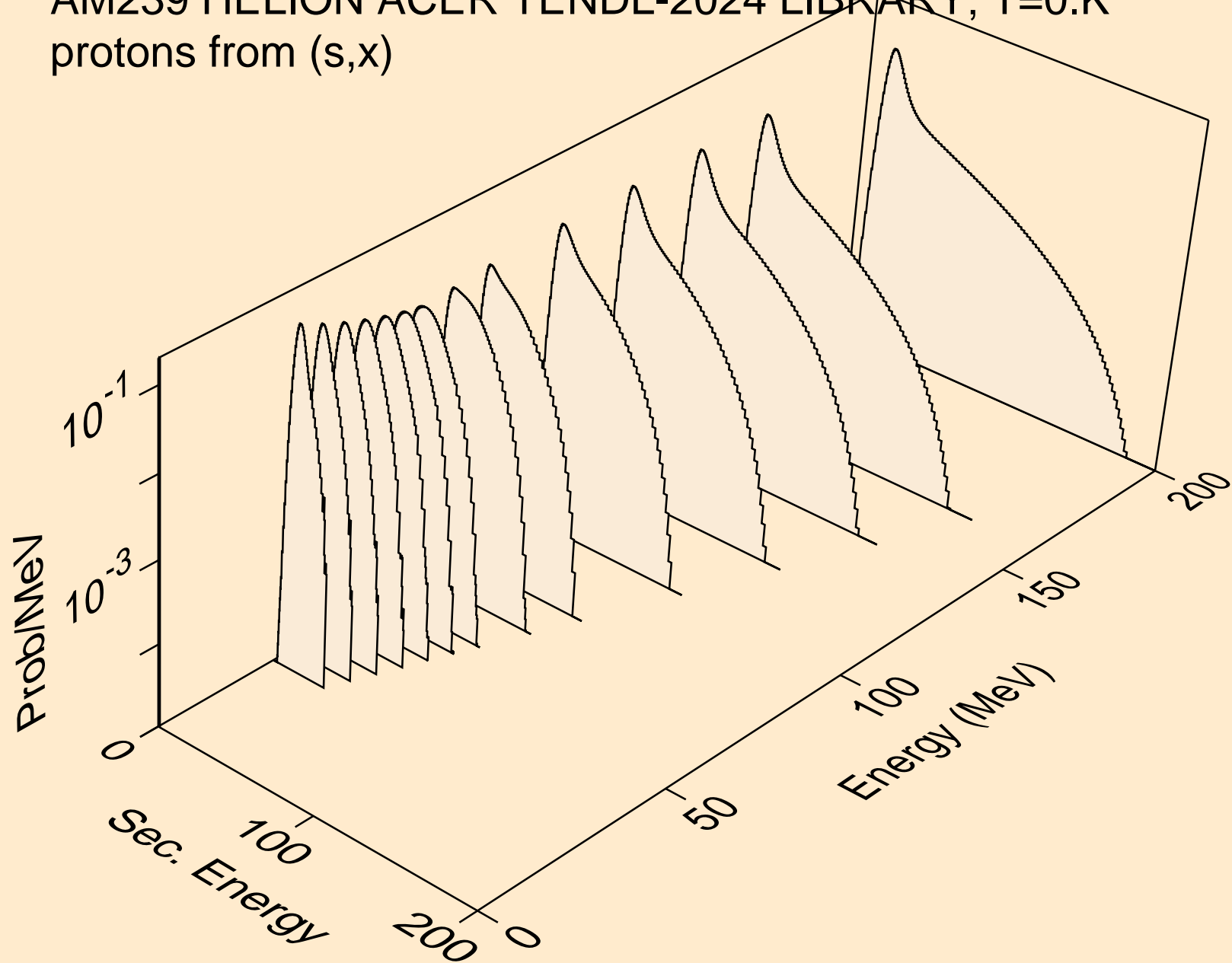
AM239 HELION ACER TENDL-2024 LIBRARY; T=0.K
neutrons from (s,4n)



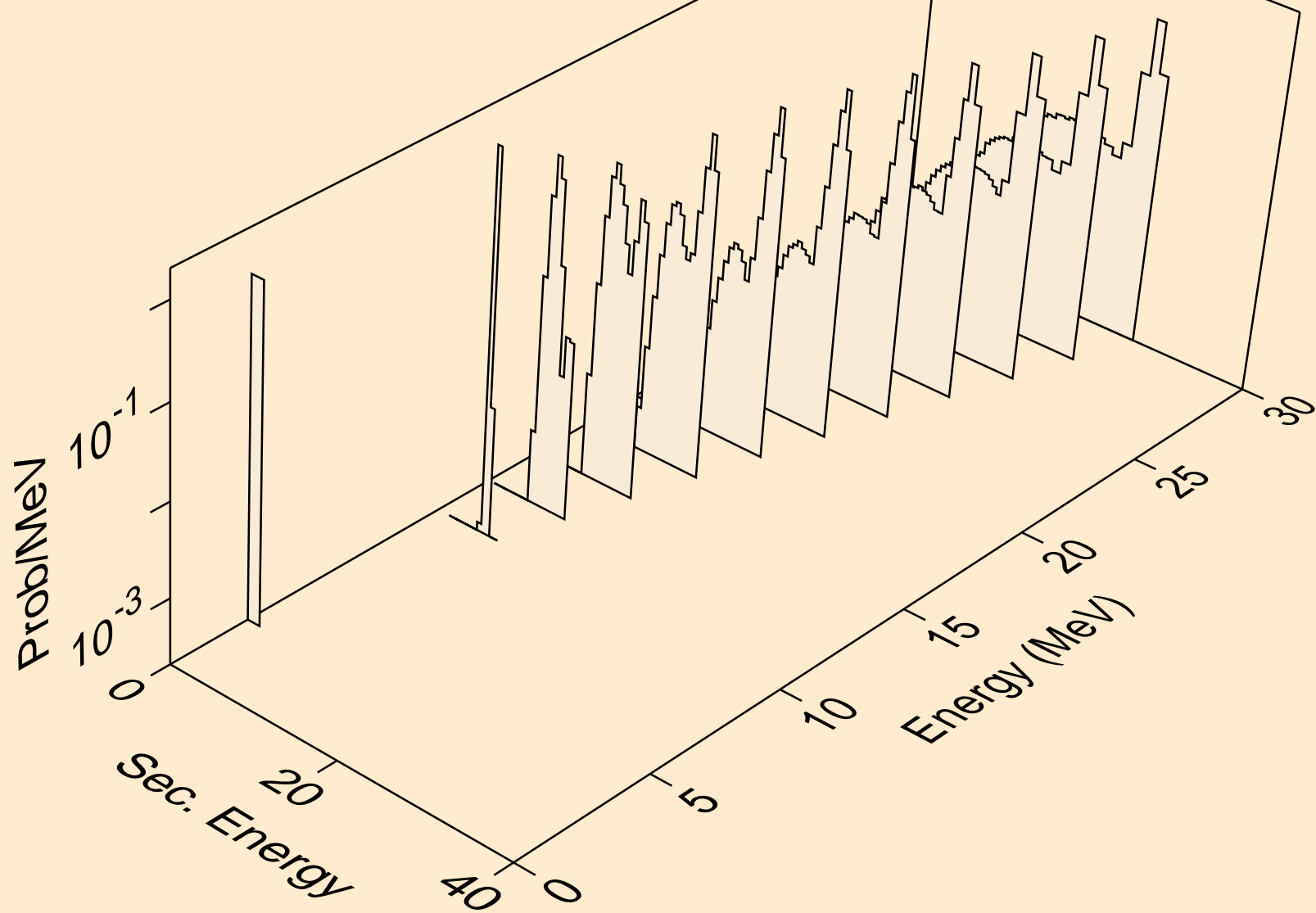
AM239 HELION ACER TENDL-2024 LIBRARY; T=0.K
neutrons from (s,2np)



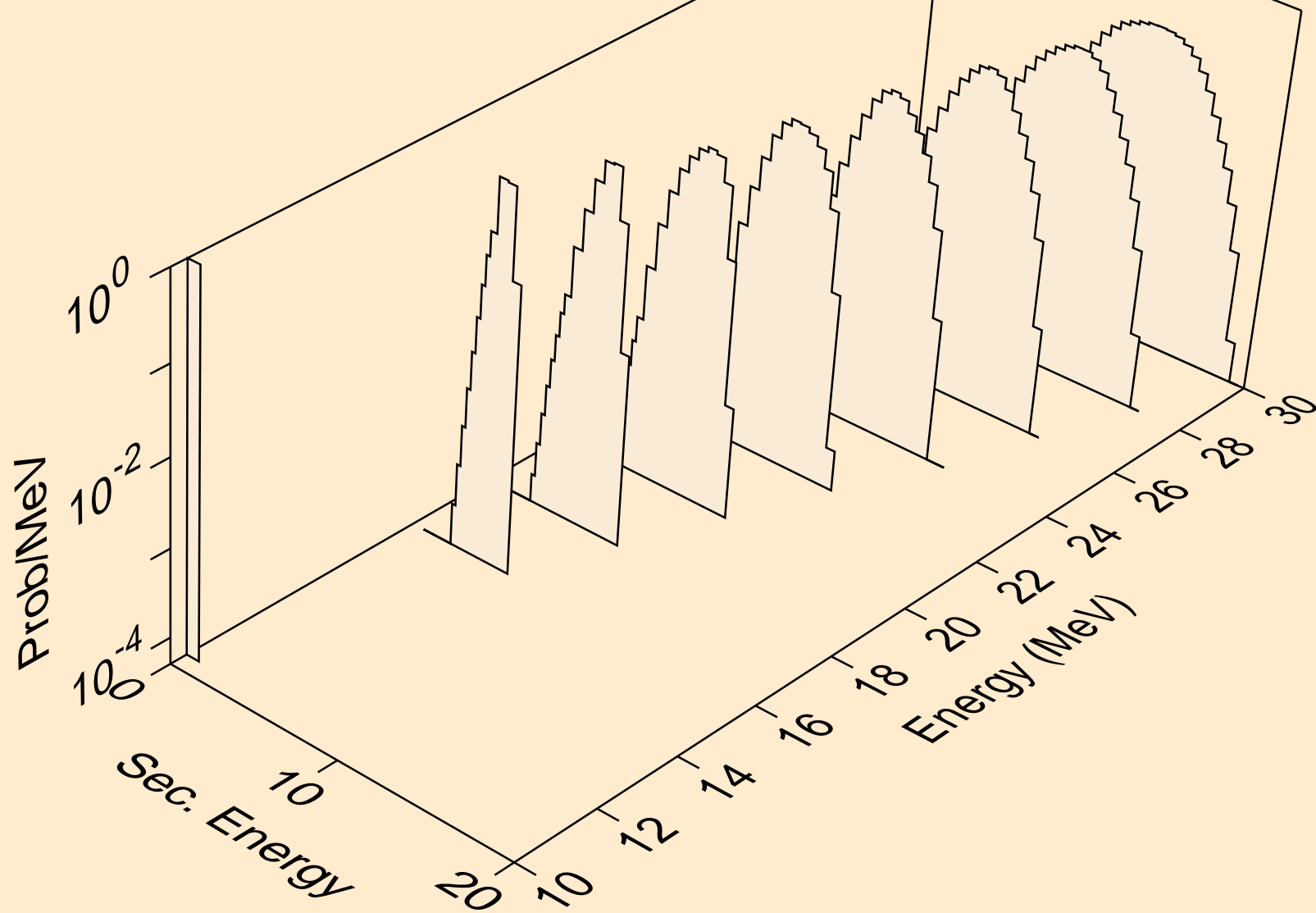
AM239 HELION ACER TENDL-2024 LIBRARY; T=0.K
protons from (s,x)



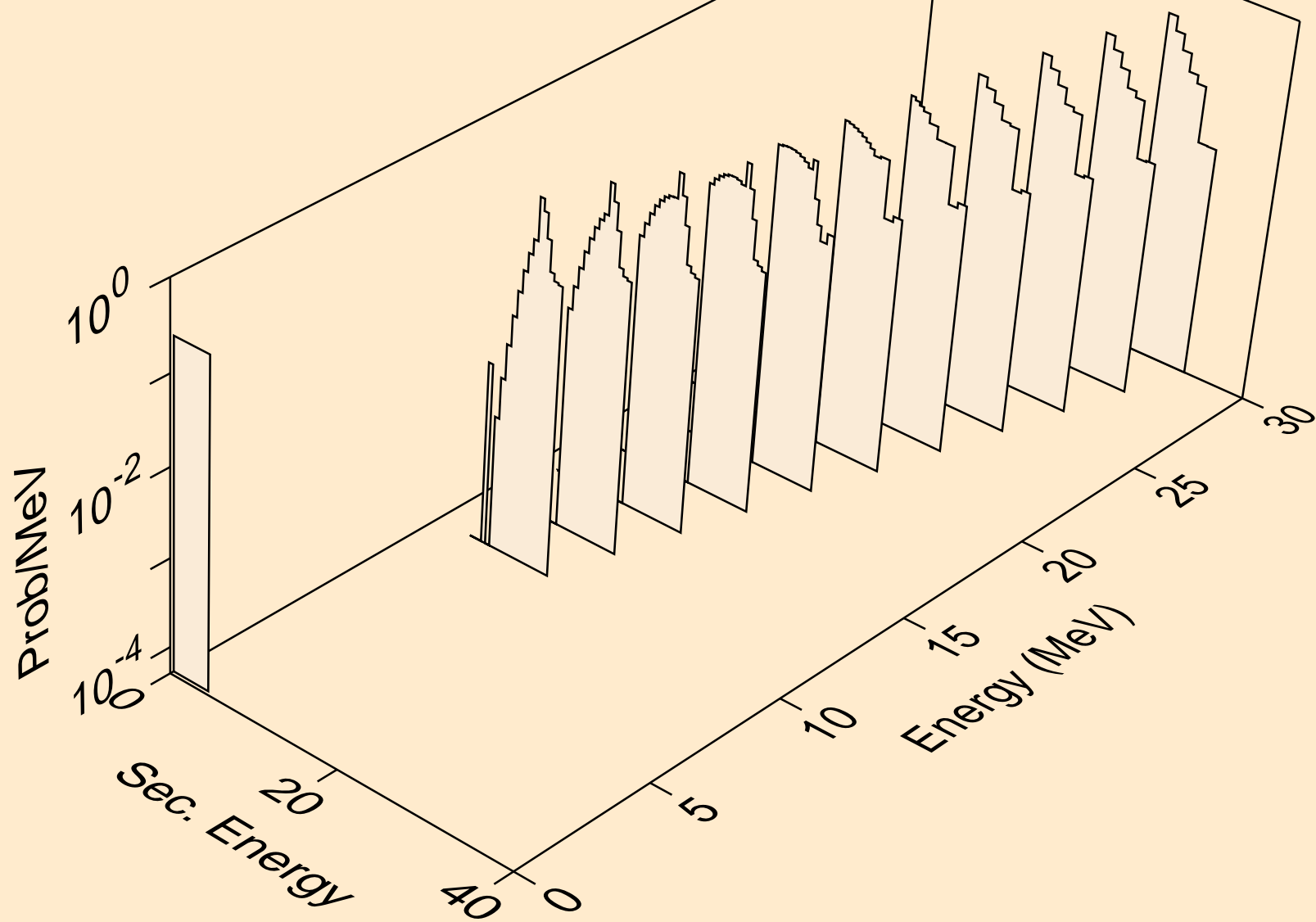
AM239 HELION ACER TENDL-2024 LIBRARY; T=0.K
protons from (s,n*)p



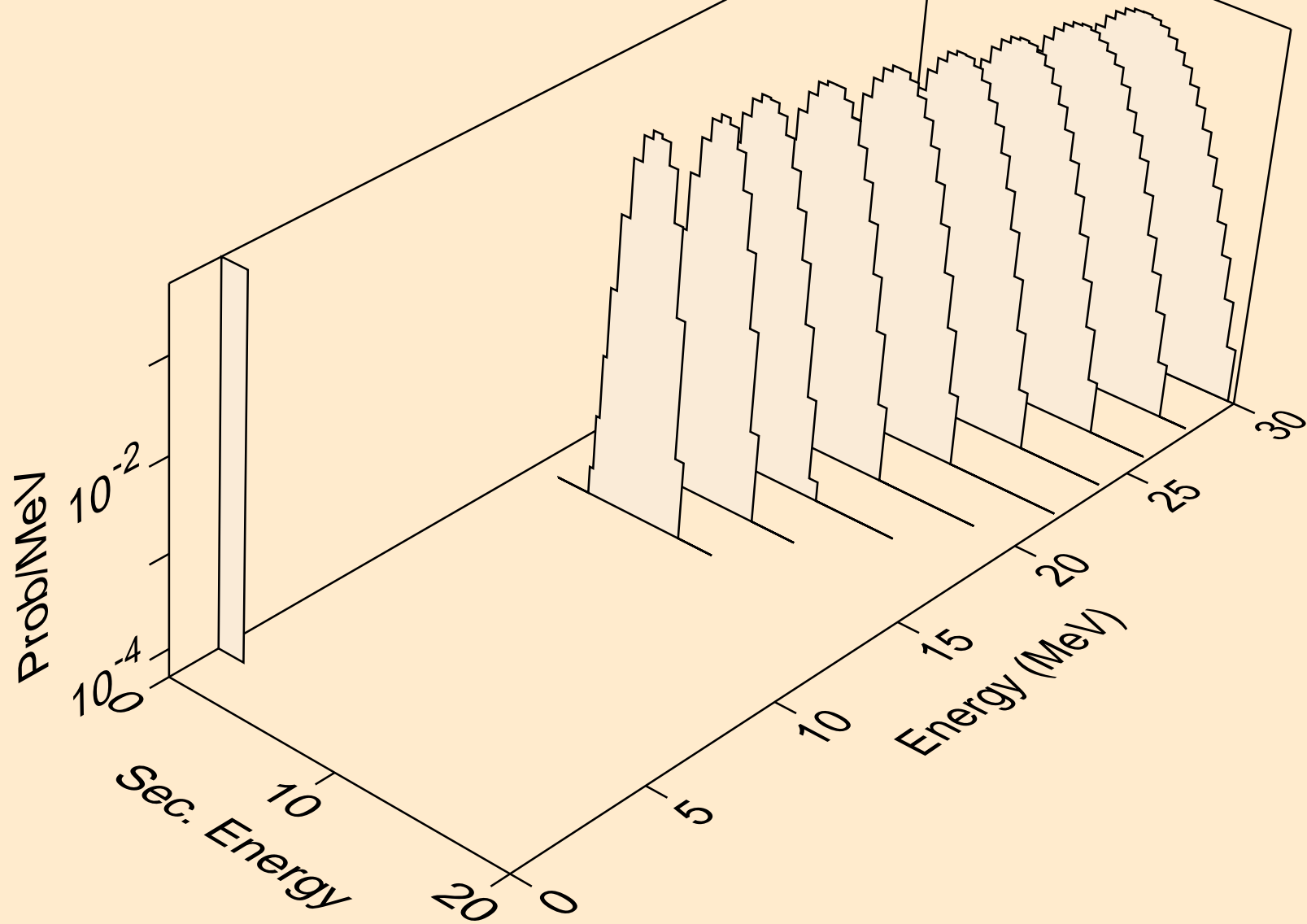
AM239 HELION ACER TENDL-2024 LIBRARY; T=0.K
protons from (s,2np)



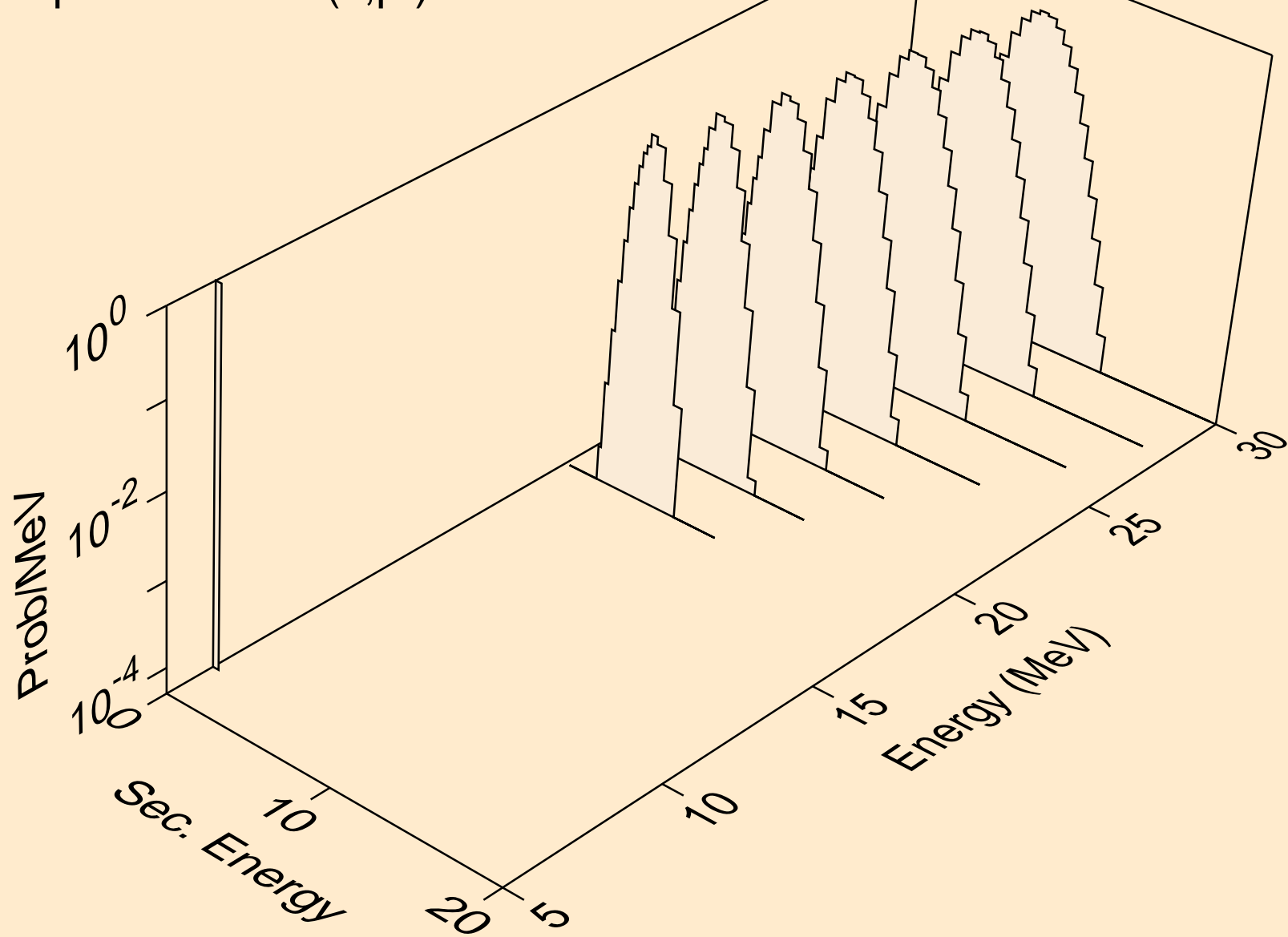
AM239 HELION ACER TENDL-2024 LIBRARY; T=0.K
protons from (s,p)



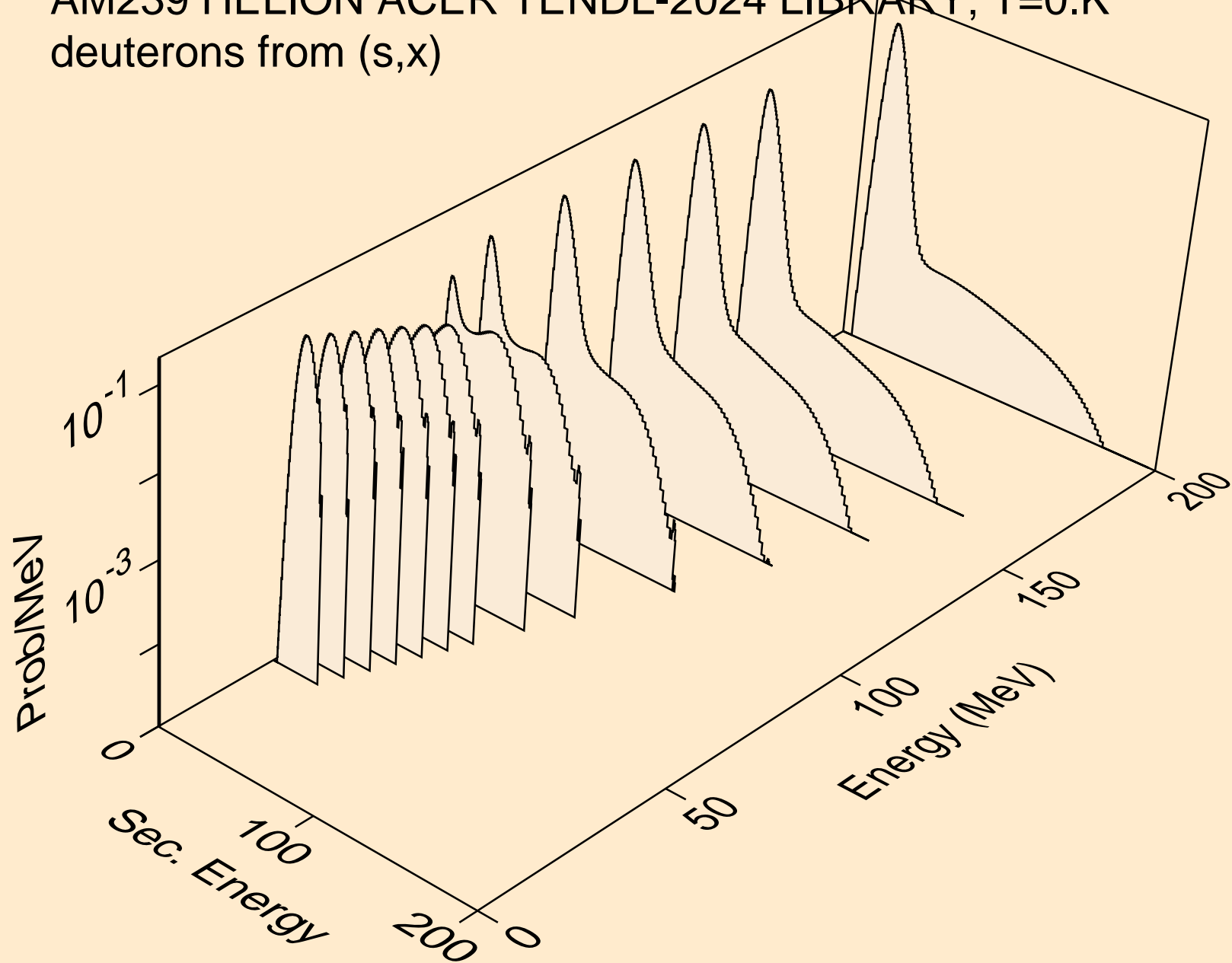
AM239 HELION ACER TENDL-2024 LIBRARY; T=0.K
protons from (s,2p)



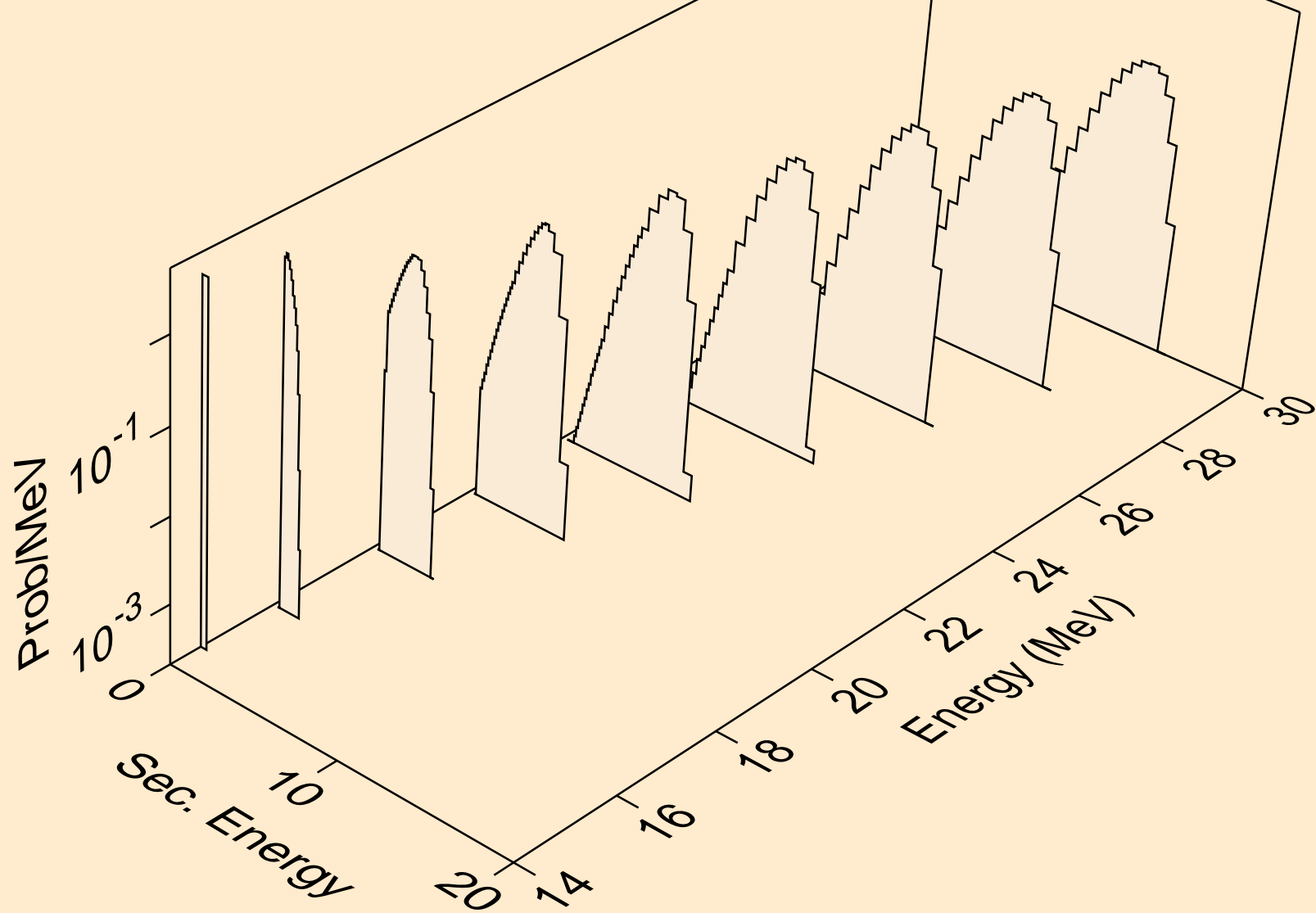
AM239 HELION ACER TENDL-2024 LIBRARY; T=0.K
protons from (s,pt)



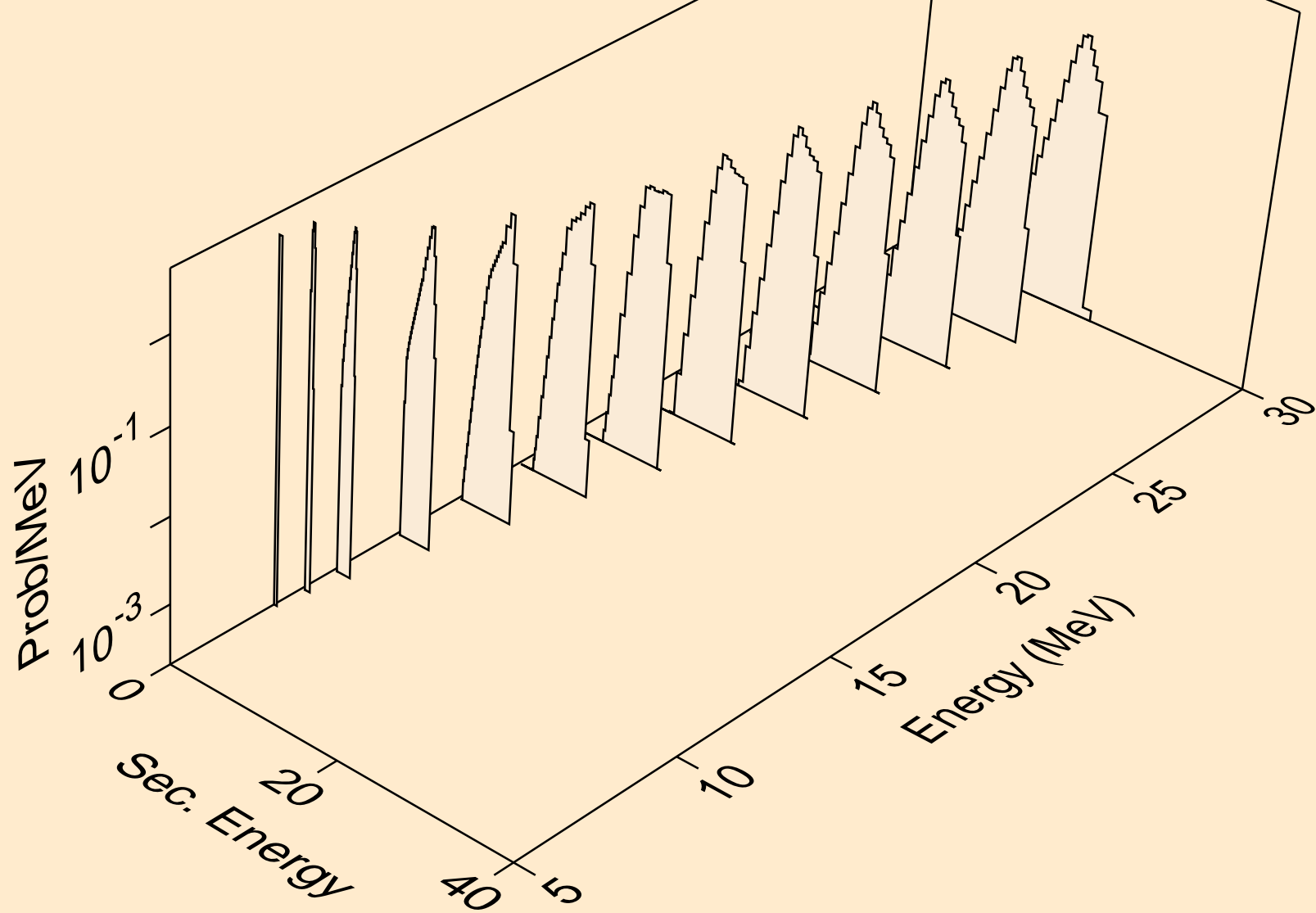
AM239 HELION ACER TENDL-2024 LIBRARY; T=0.K
deuterons from (s,x)



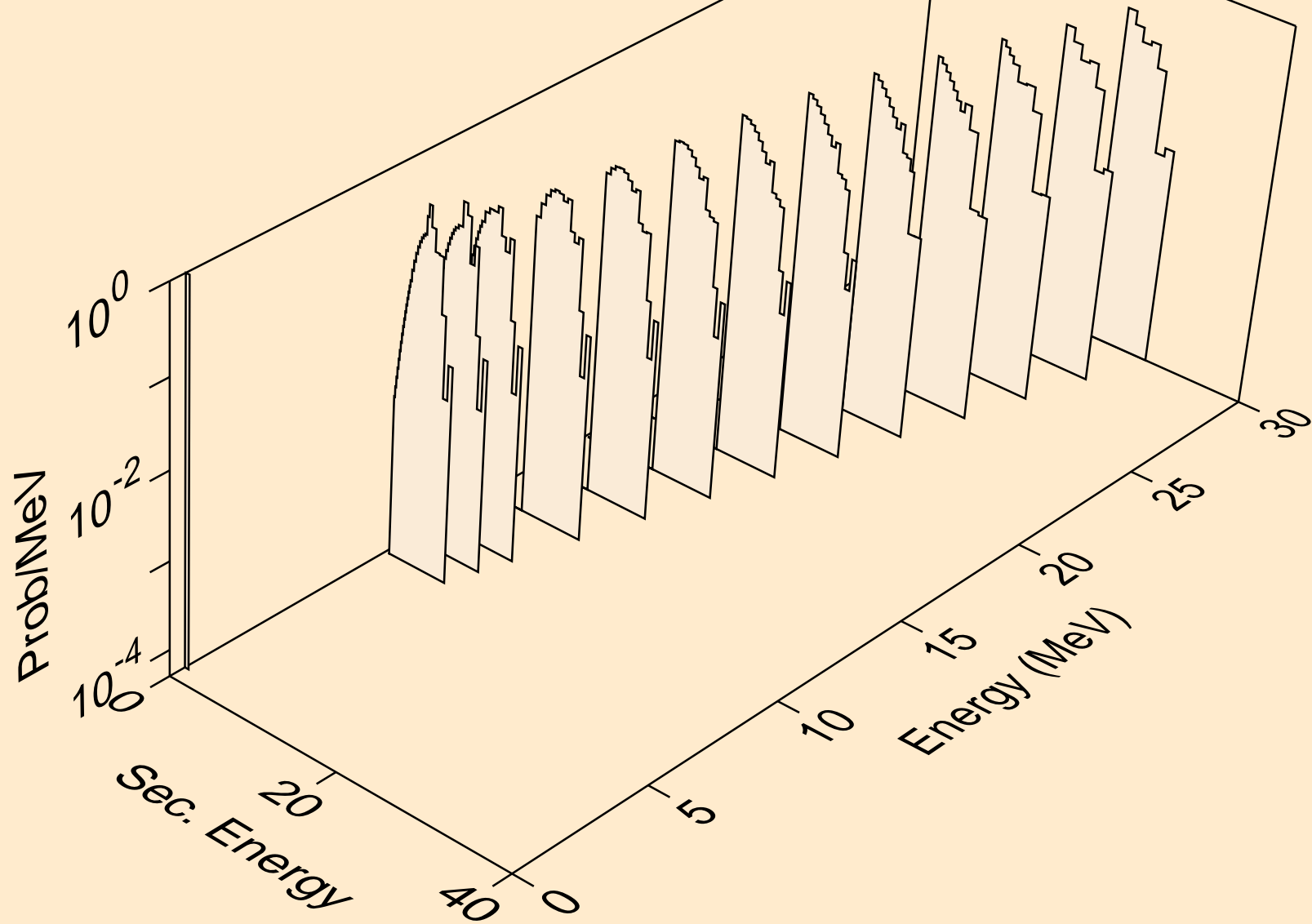
AM239 HELION ACER TENDL-2024 LIBRARY; T=0.K
deuterons from (s,2nd)



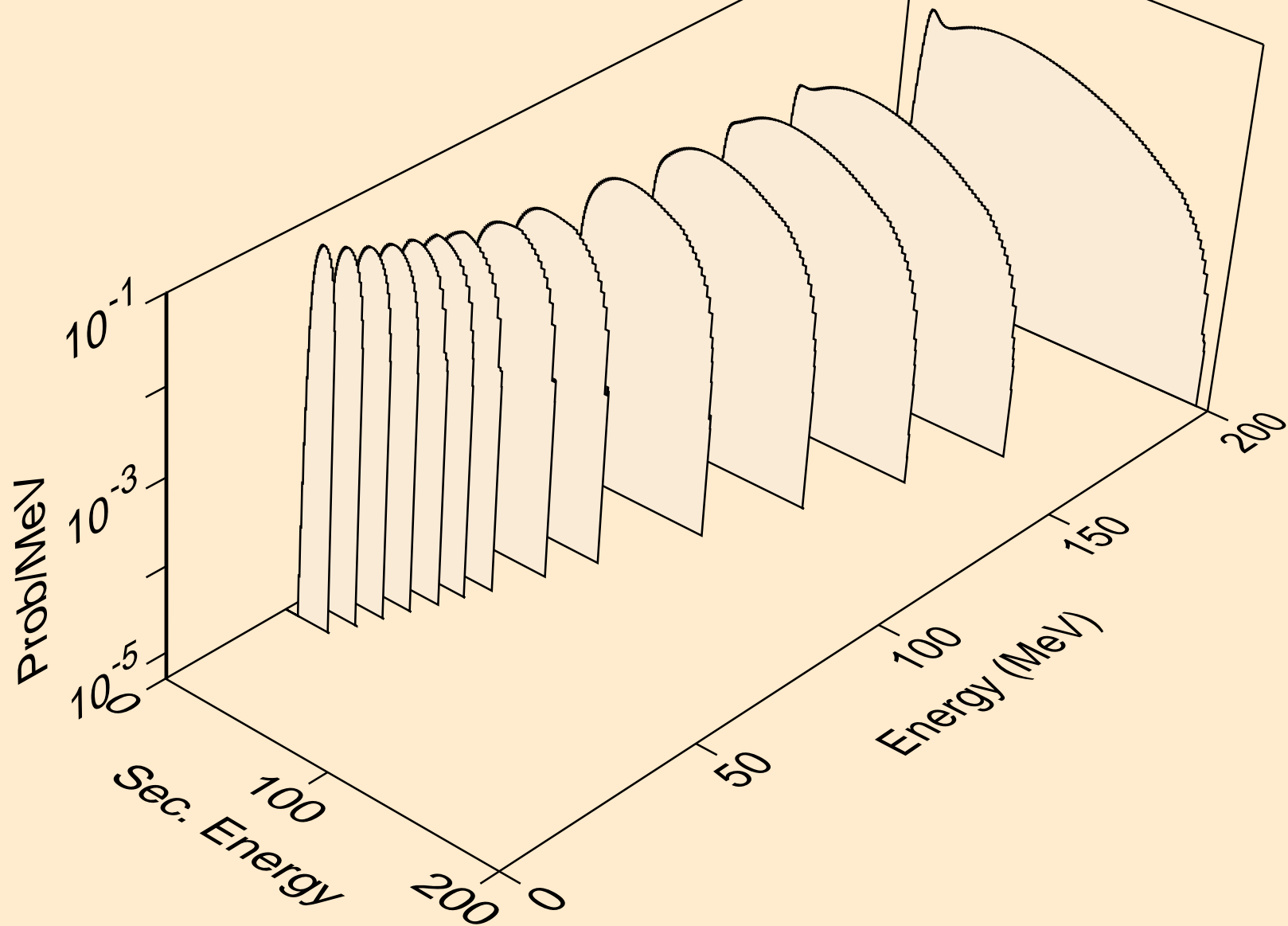
AM239 HELION ACER TENDL-2024 LIBRARY; T=0.K
deuterons from (s,n*)d



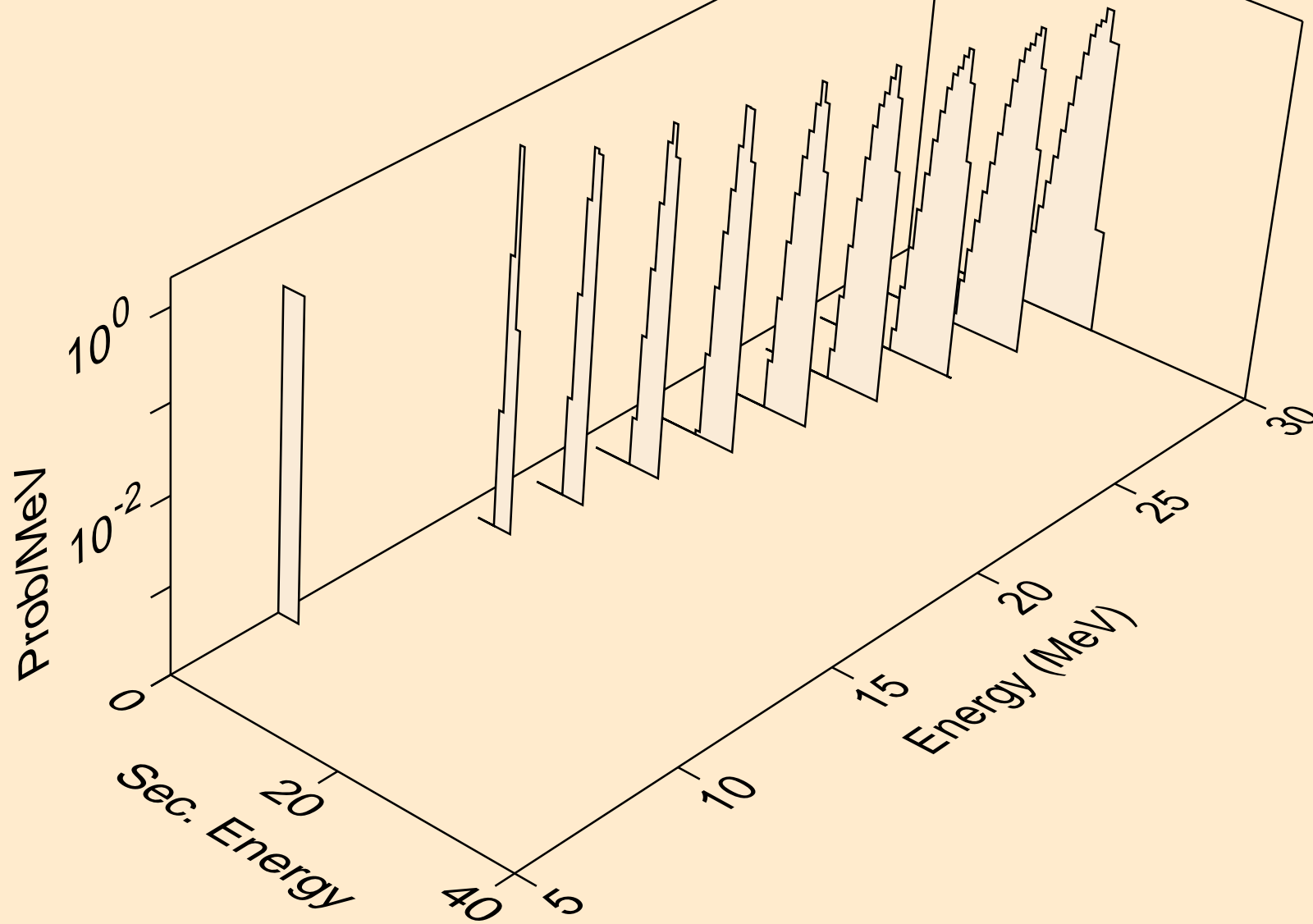
AM239 HELION ACER TENDL-2024 LIBRARY; T=0.K
deuterons from (s,d)



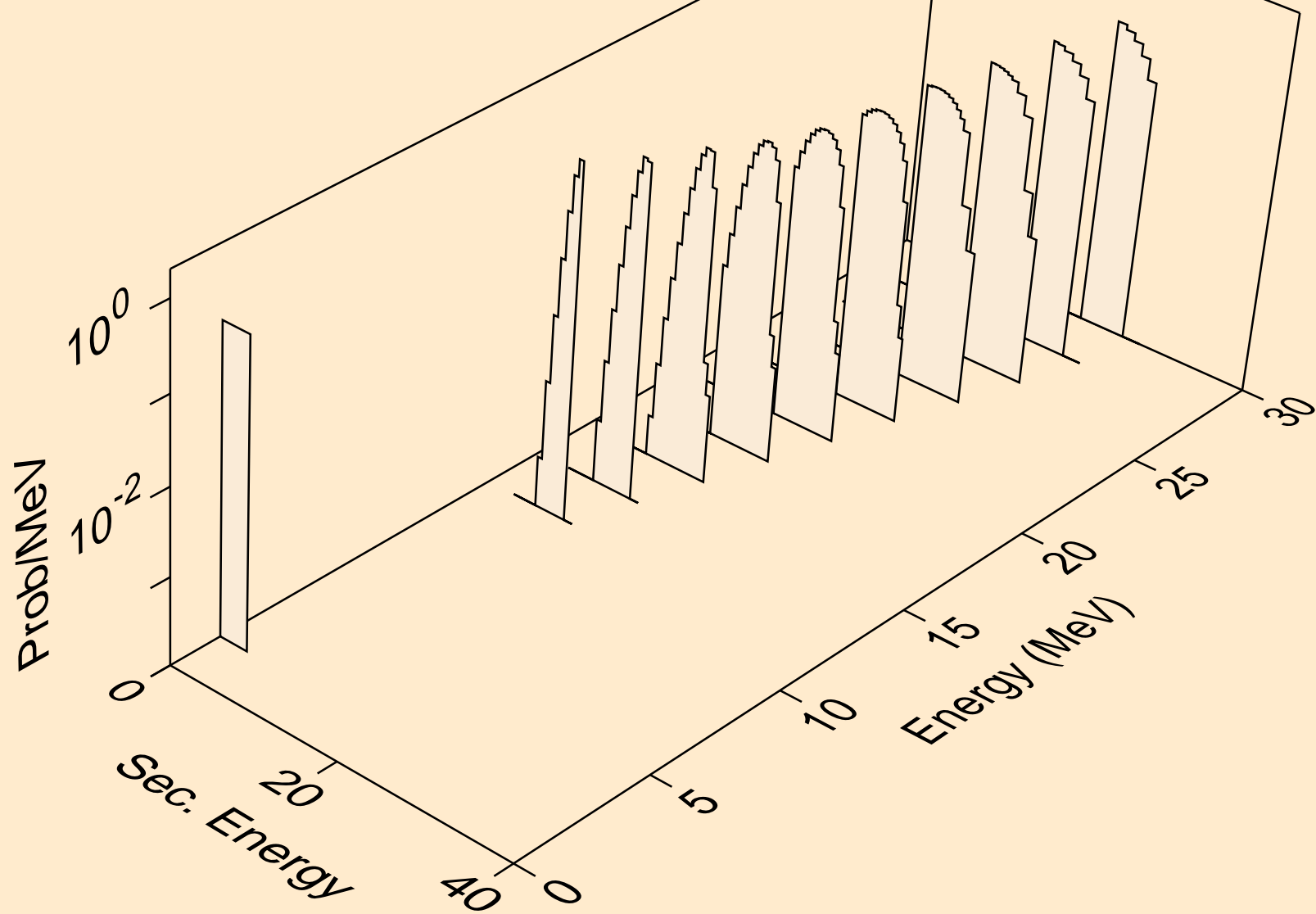
AM239 HELION ACER TENDL-2024 LIBRARY; T=0.K
tritons from (s,x)



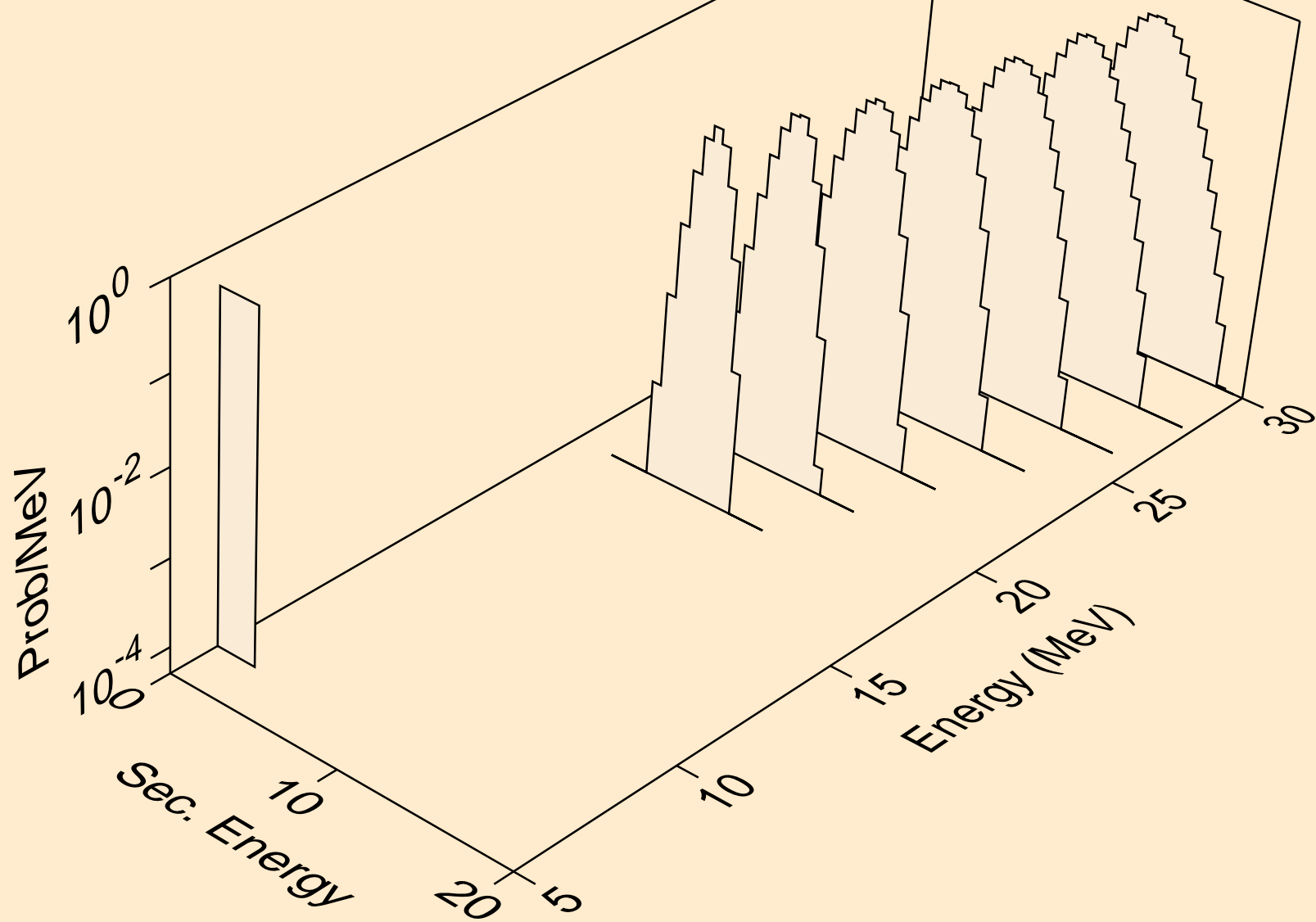
AM239 HELION ACER TENDL-2024 LIBRARY; T=0.K
tritons from (s,n*)t



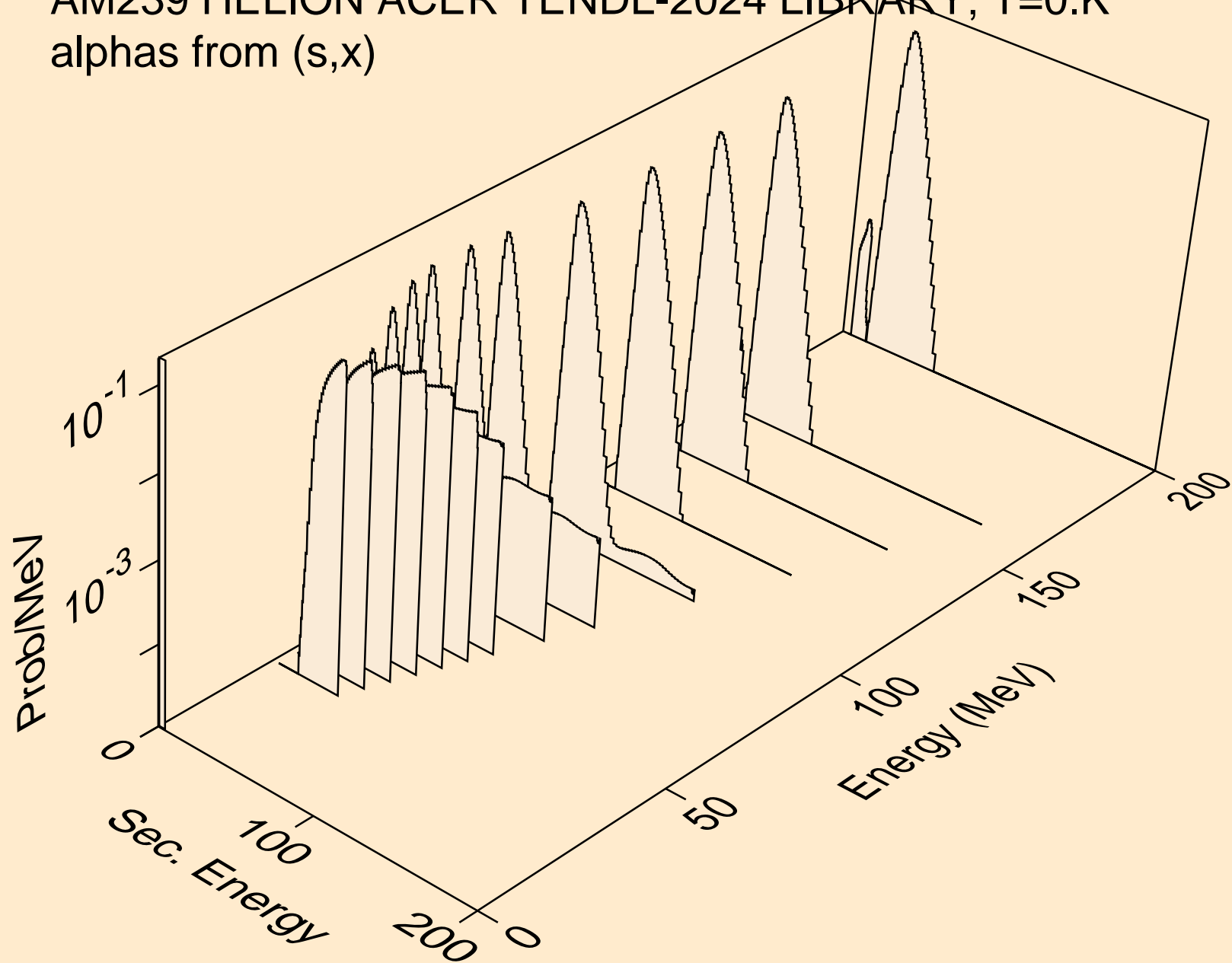
AM239 HELION ACER TENDL-2024 LIBRARY; T=0.K
tritons from (s,t)



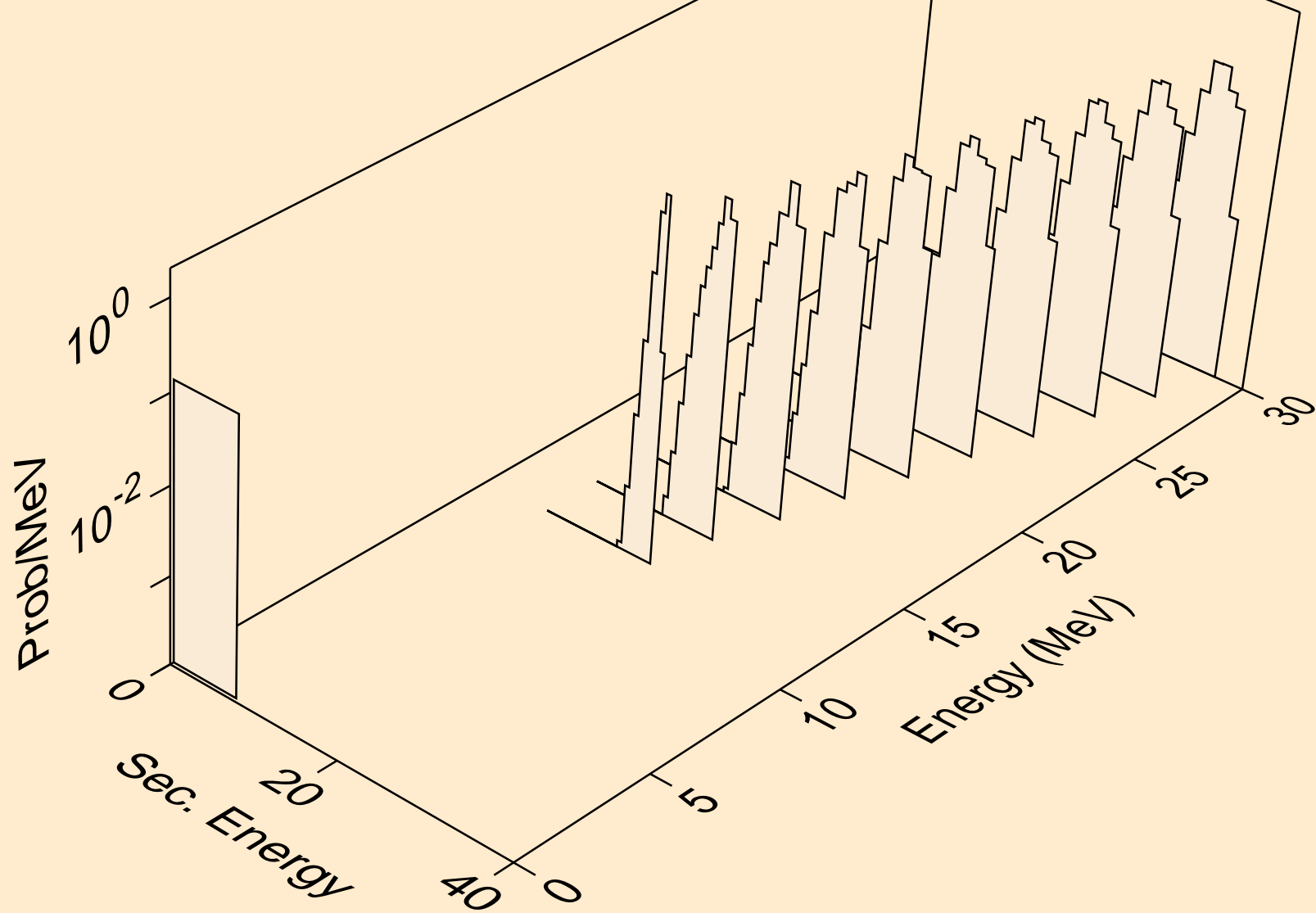
AM239 HELION ACER TENDL-2024 LIBRARY; T=0.K
tritons from (s,pt)



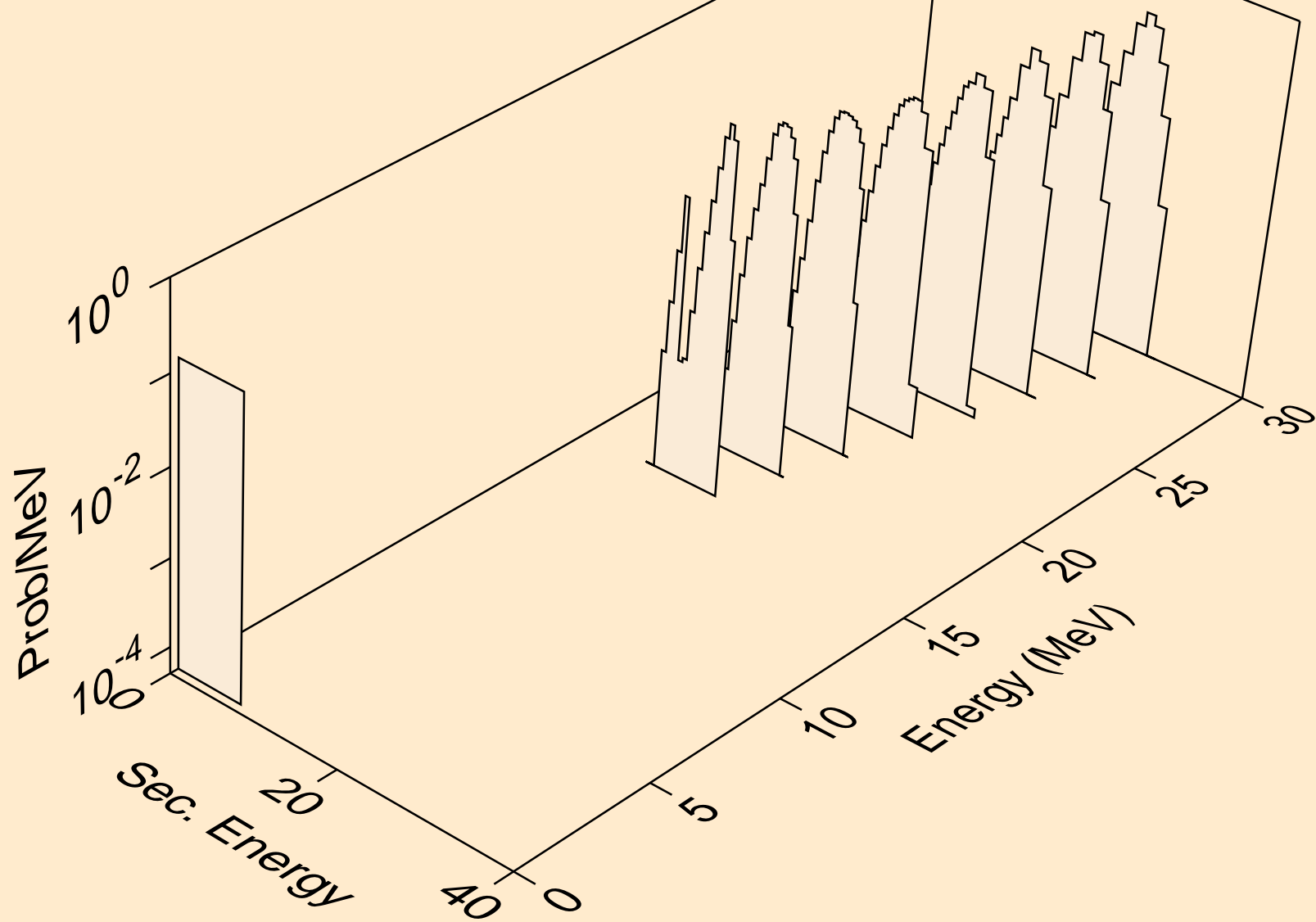
AM239 HELION ACER TENDL-2024 LIBRARY; T=0.K
alphas from (s,x)



AM239 HELION ACER TENDL-2024 LIBRARY; T=0.K
alphas from (s,n*)a



AM239 HELION ACER TENDL-2024 LIBRARY; T=0.K
alphas from (s,2n)a



AM239 HELION ACER TENDL-2024 LIBRARY; T=0.K
alphas from (s,a)

