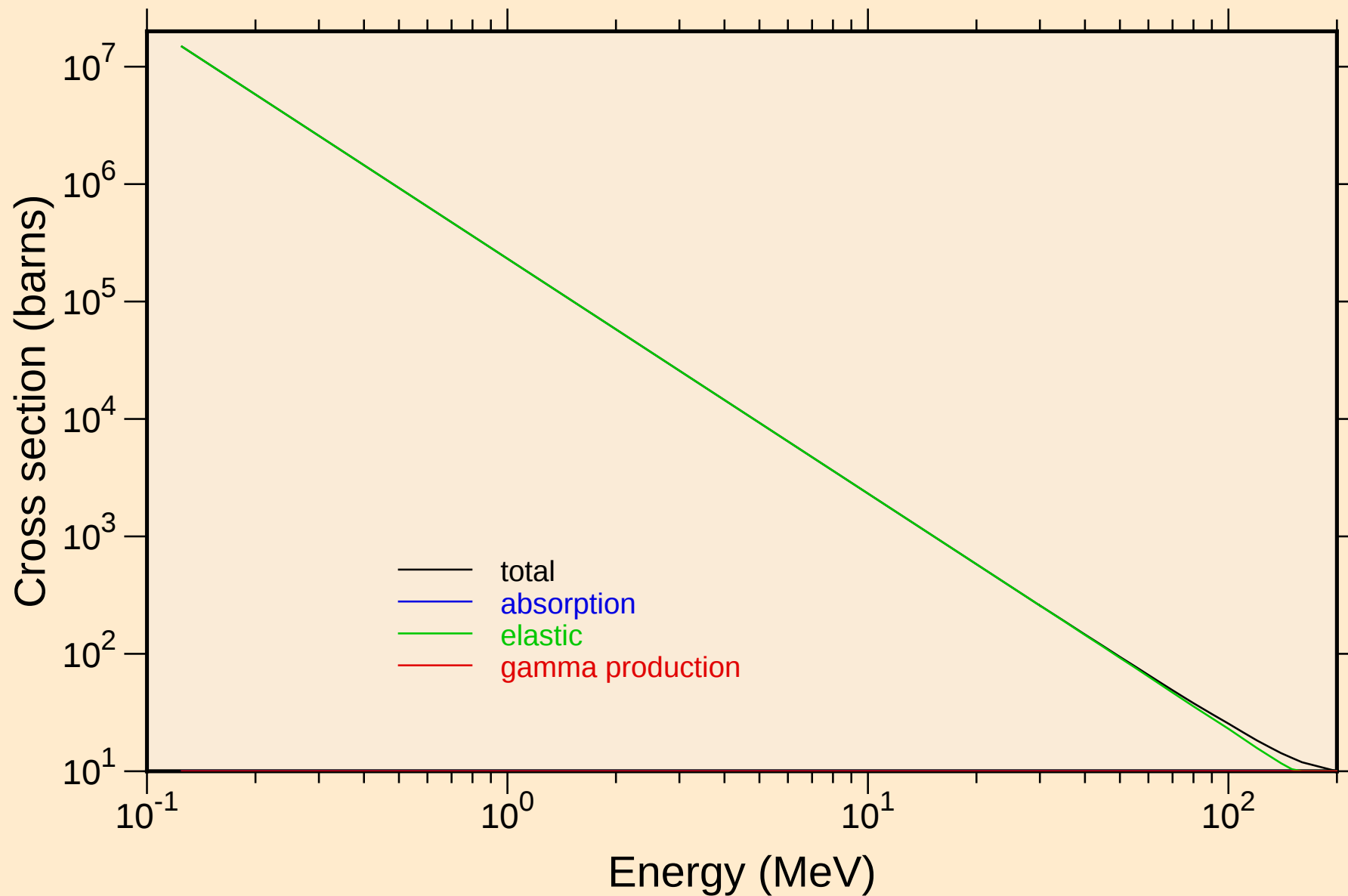


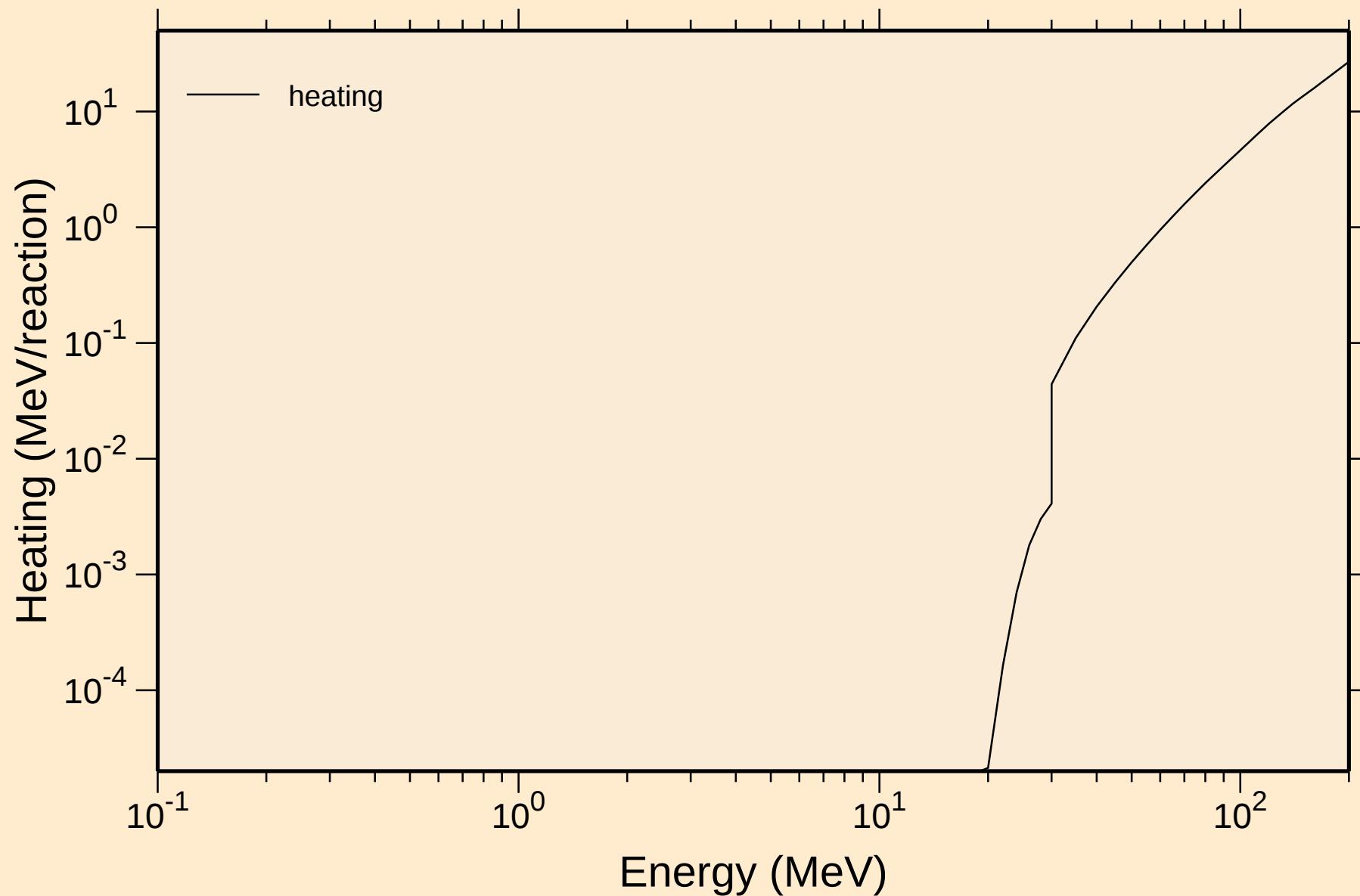
CM238 HELION ACER TENDL-2023 LIBRARY; T=0.K

Principal cross sections



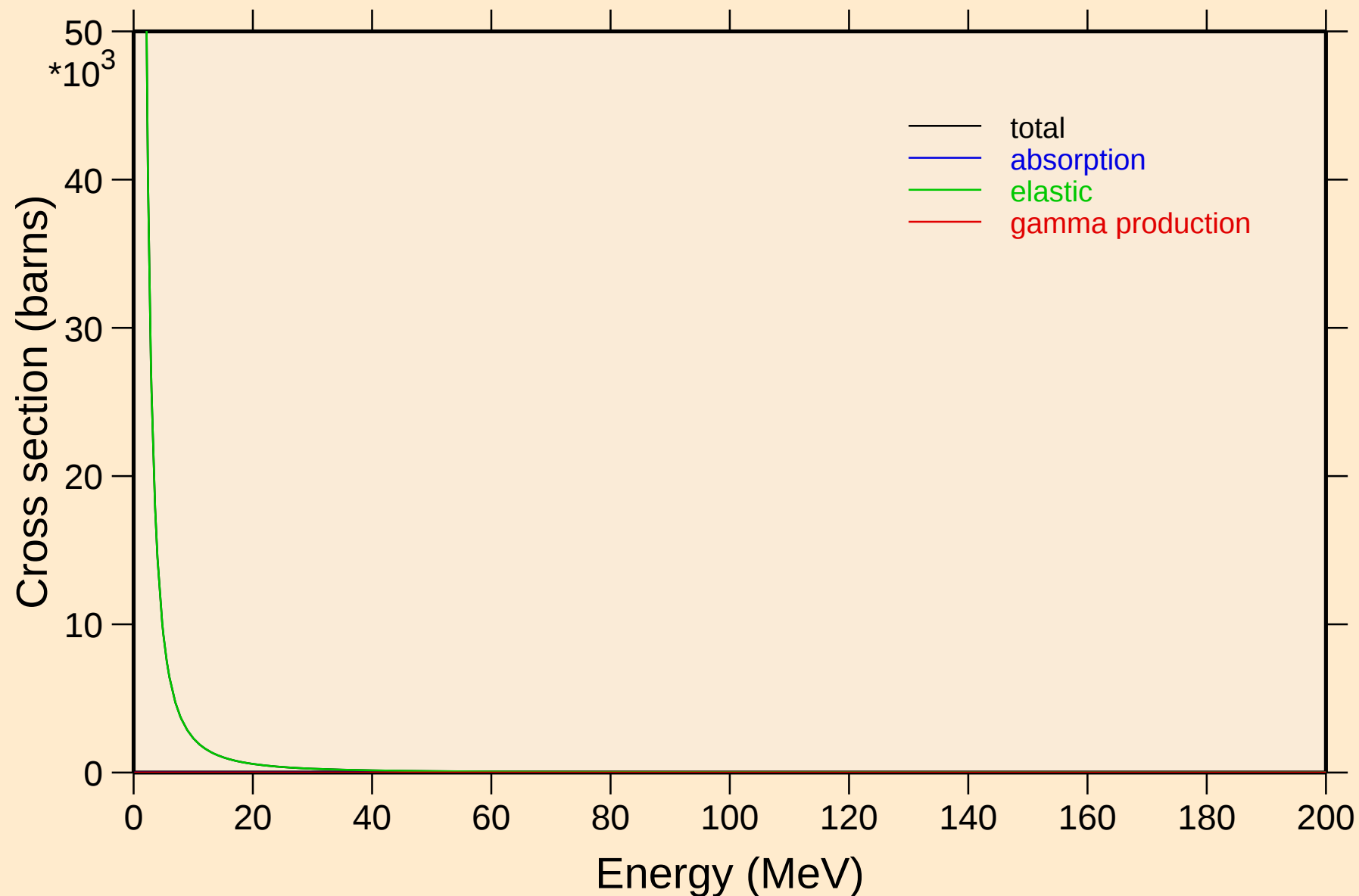
CM238 HELION ACER TENDL-2023 LIBRARY; T=0.K

Heating



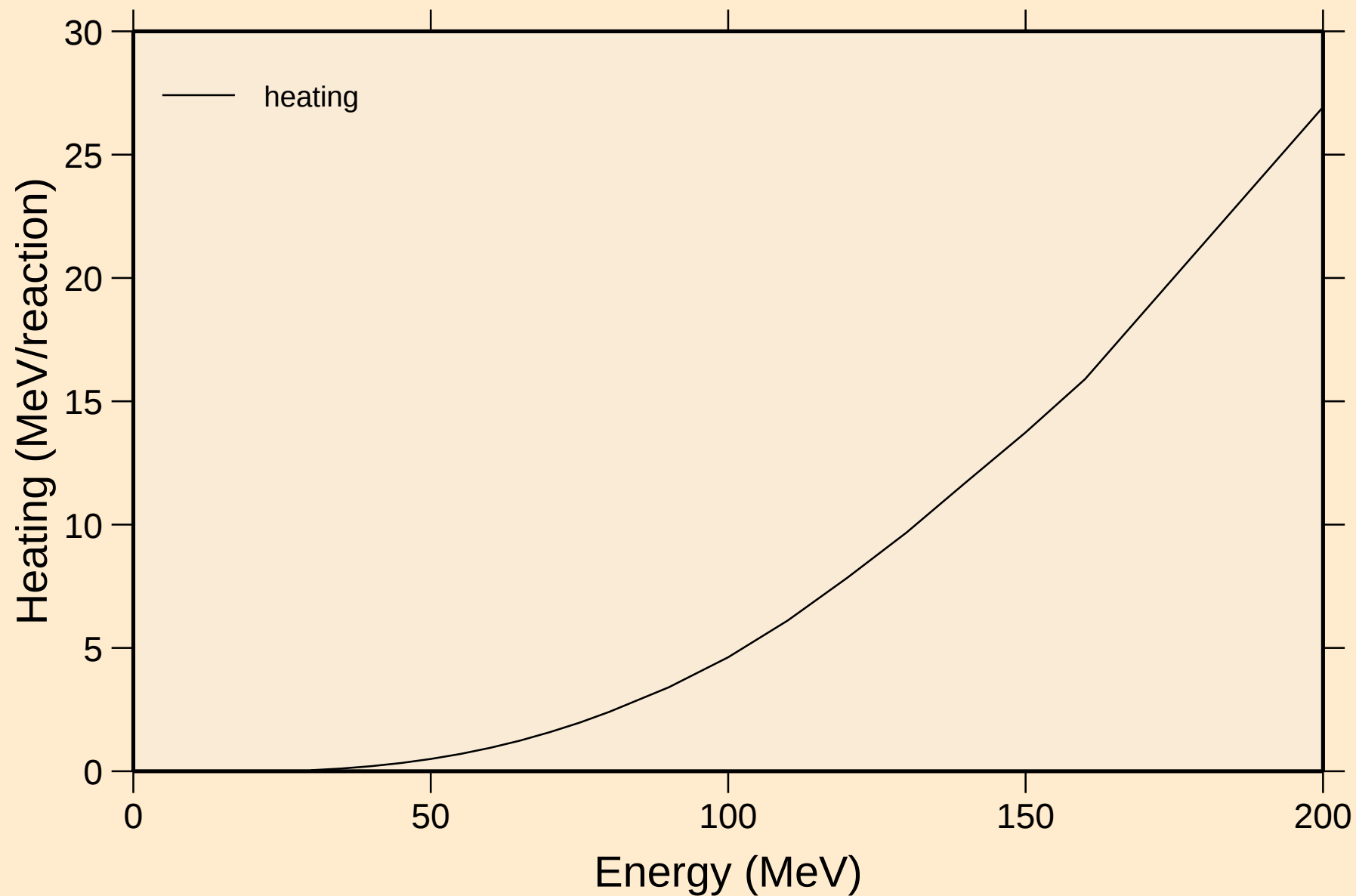
CM238 HELION ACER TENDL-2023 LIBRARY; T=0.K

Principal cross sections



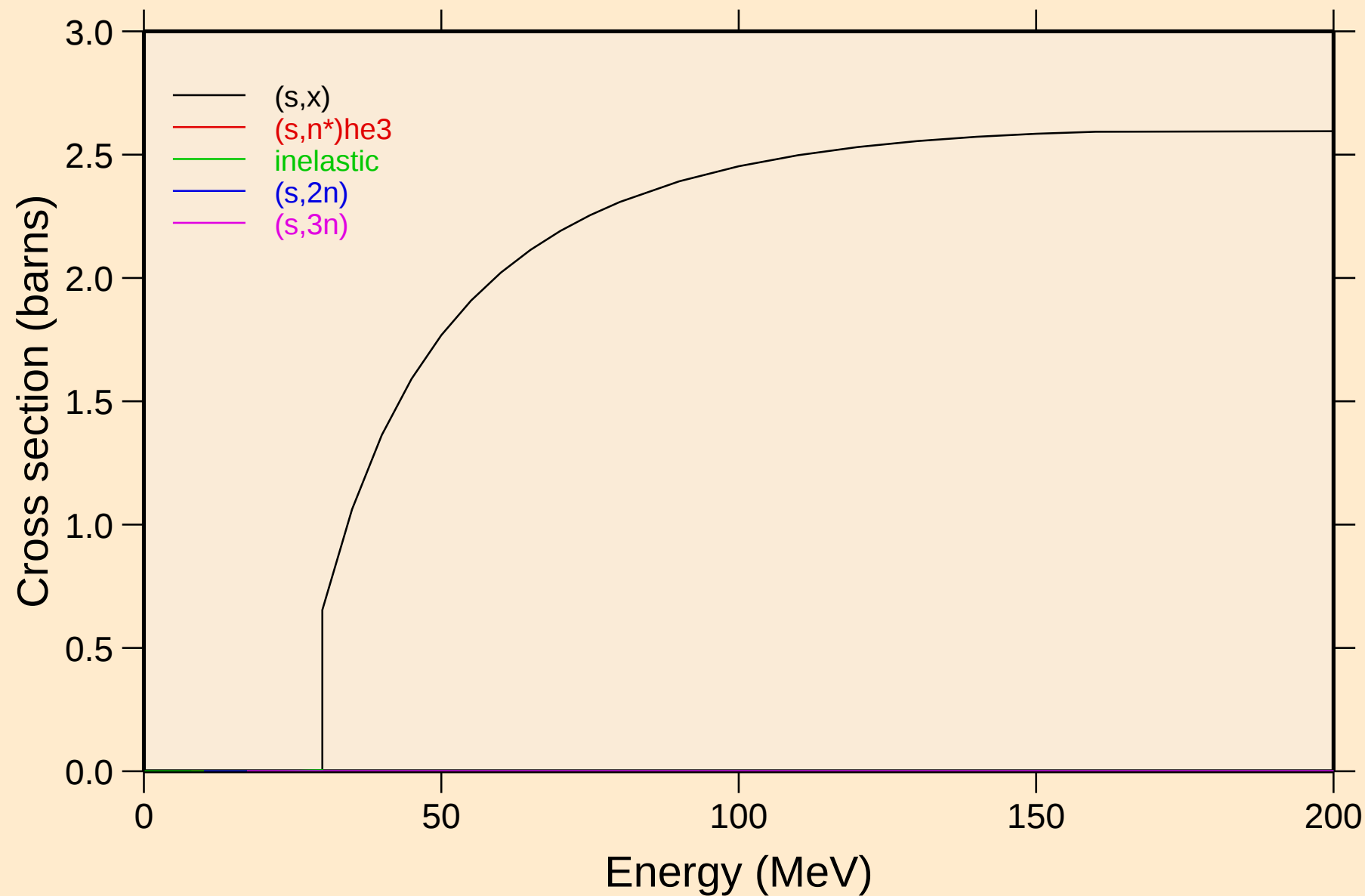
CM238 HELION ACER TENDL-2023 LIBRARY; T=0.K

Heating



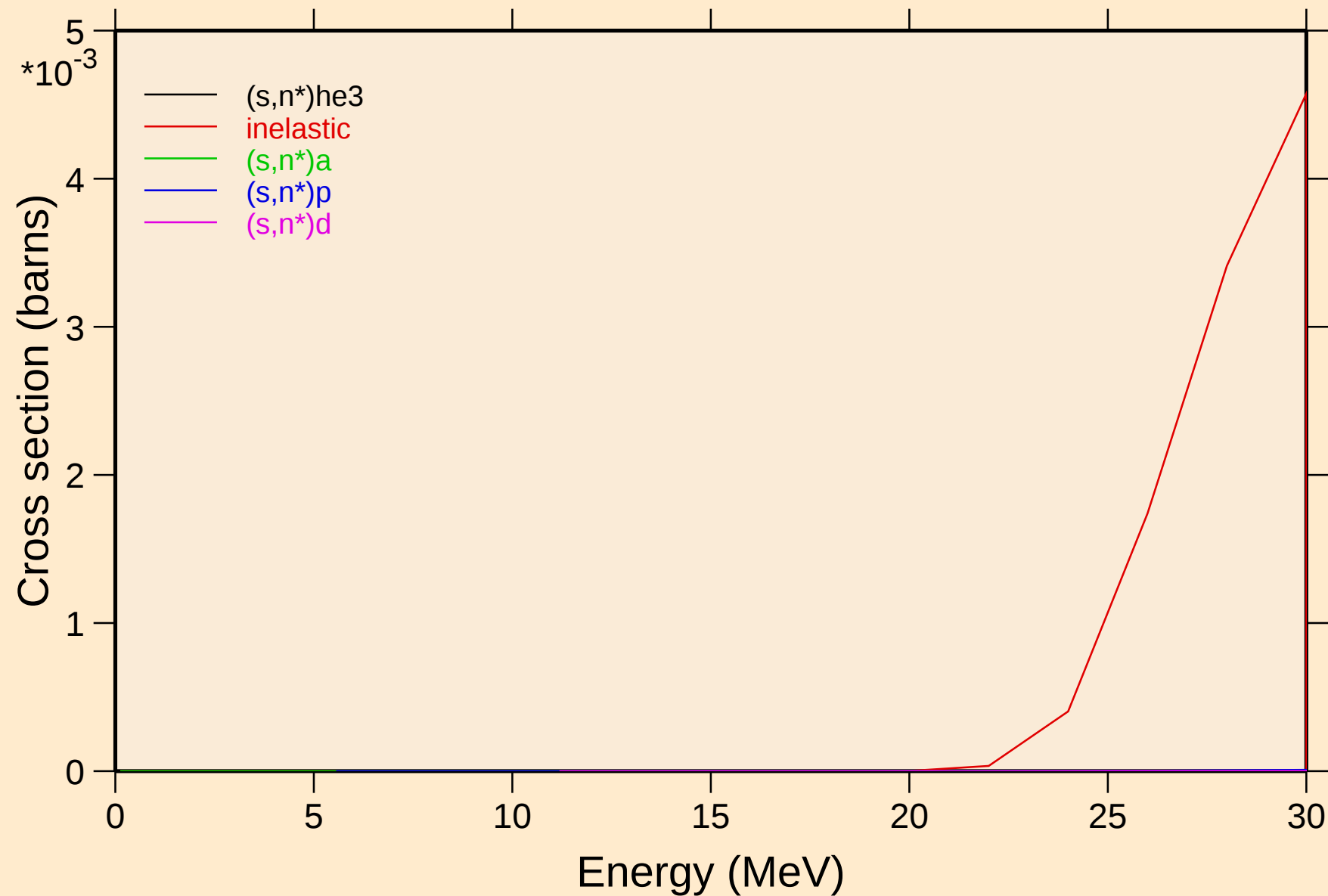
CM238 HELION ACER TENDL-2023 LIBRARY; T=0.K

Threshold reactions



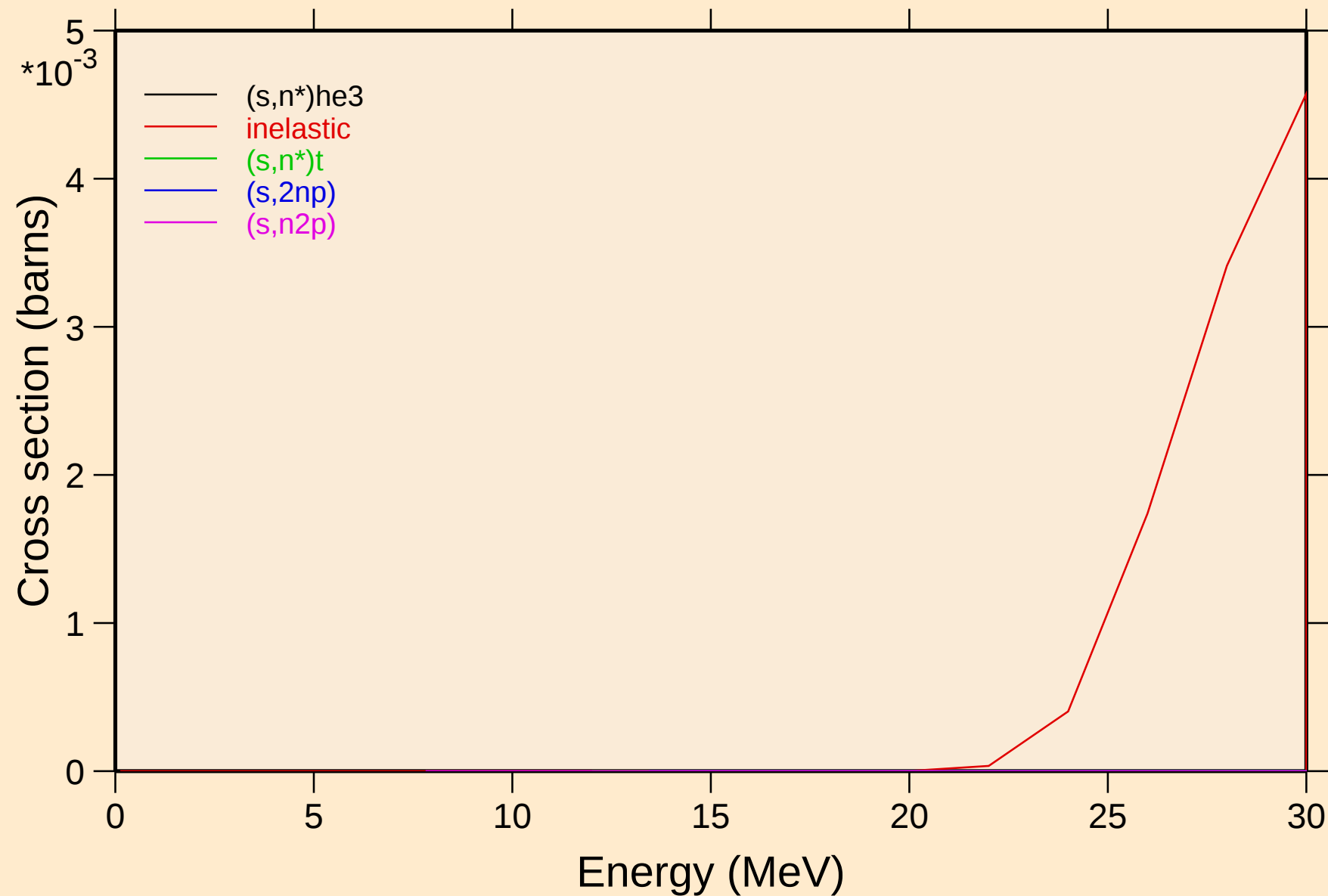
CM238 HELION ACER TENDL-2023 LIBRARY; T=0.K

Threshold reactions



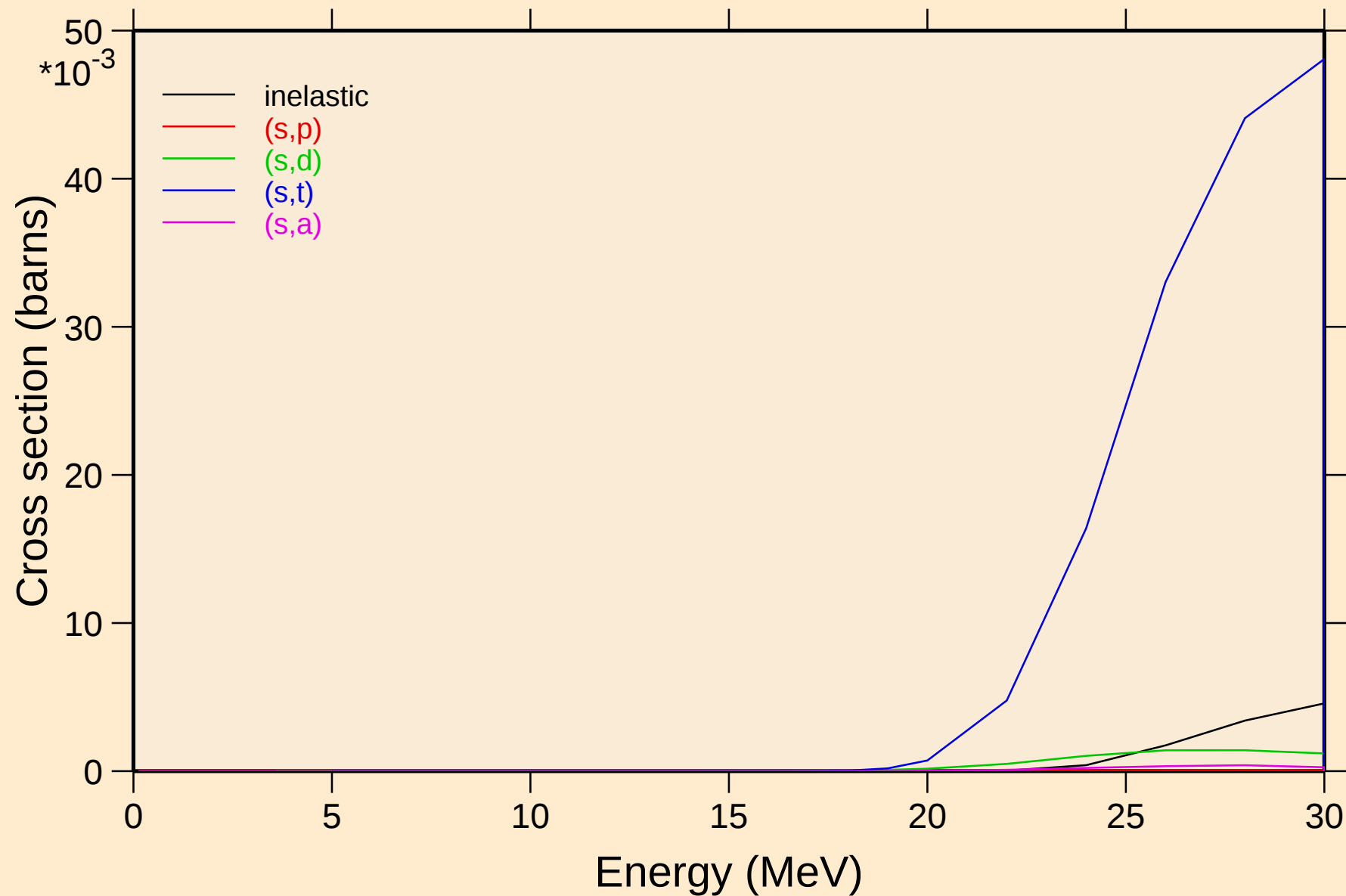
CM238 HELION ACER TENDL-2023 LIBRARY; T=0.K

Threshold reactions



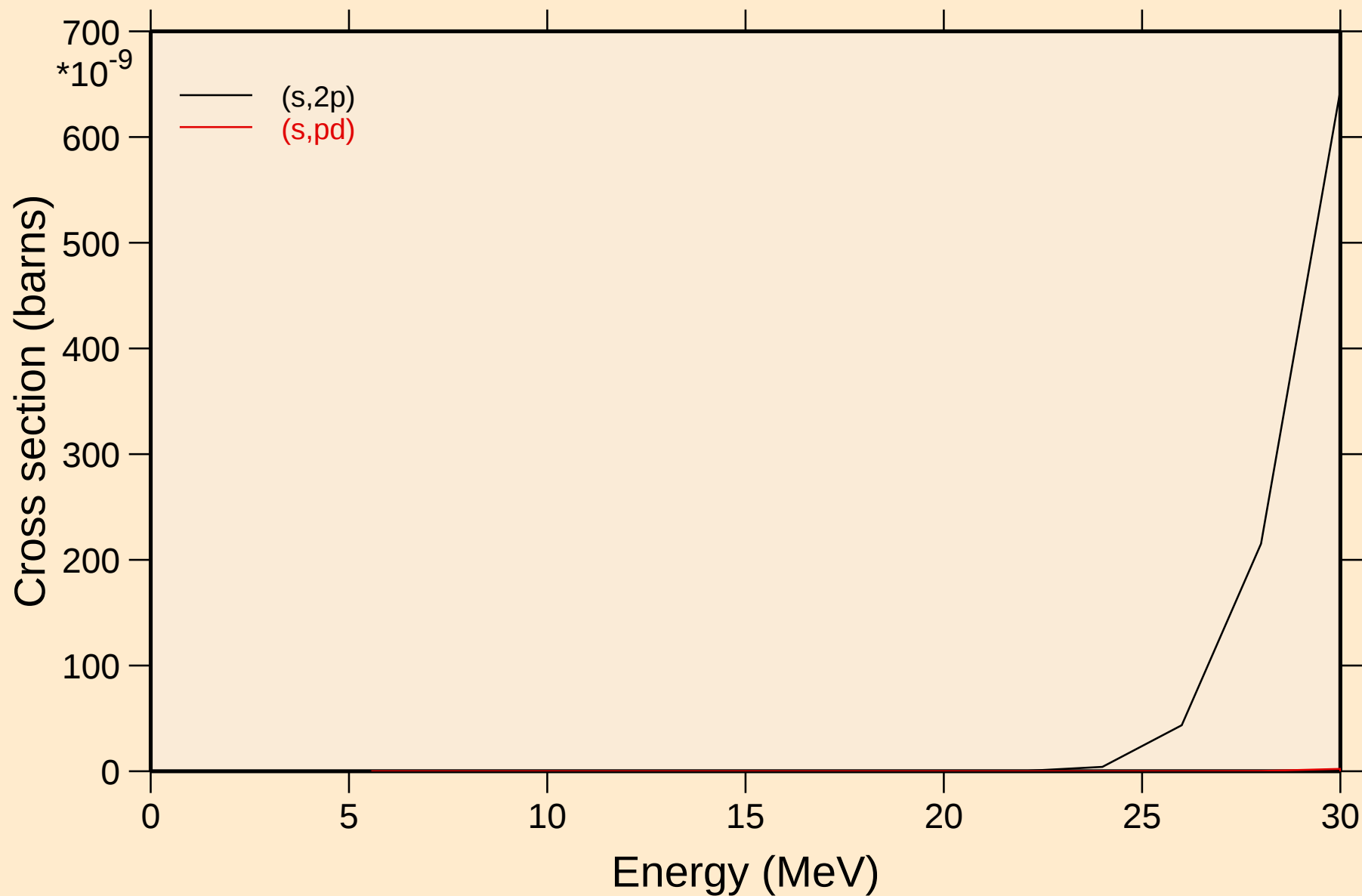
CM238 HELION ACER TENDL-2023 LIBRARY; T=0.K

Threshold reactions

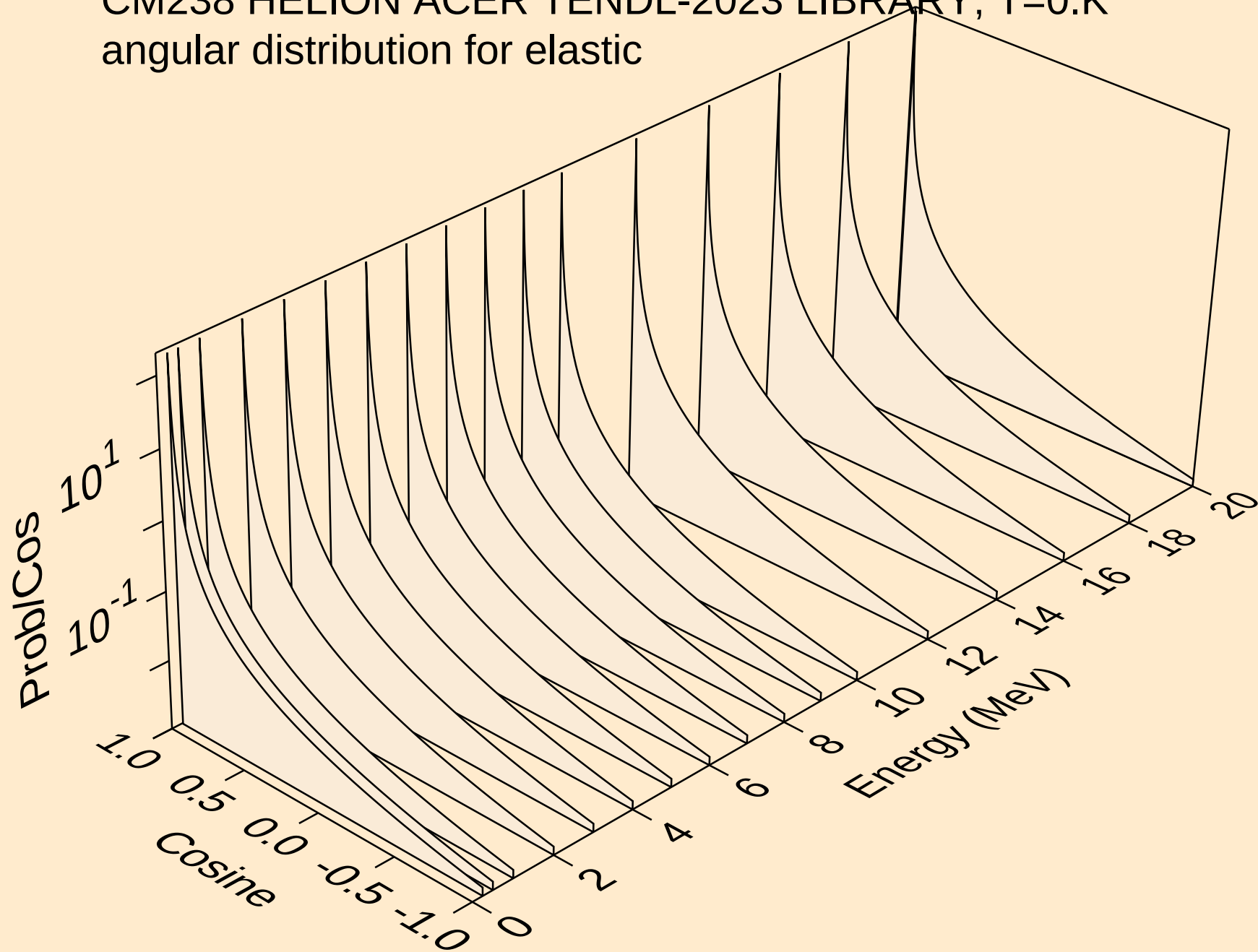


CM238 HELION ACER TENDL-2023 LIBRARY; T=0.K

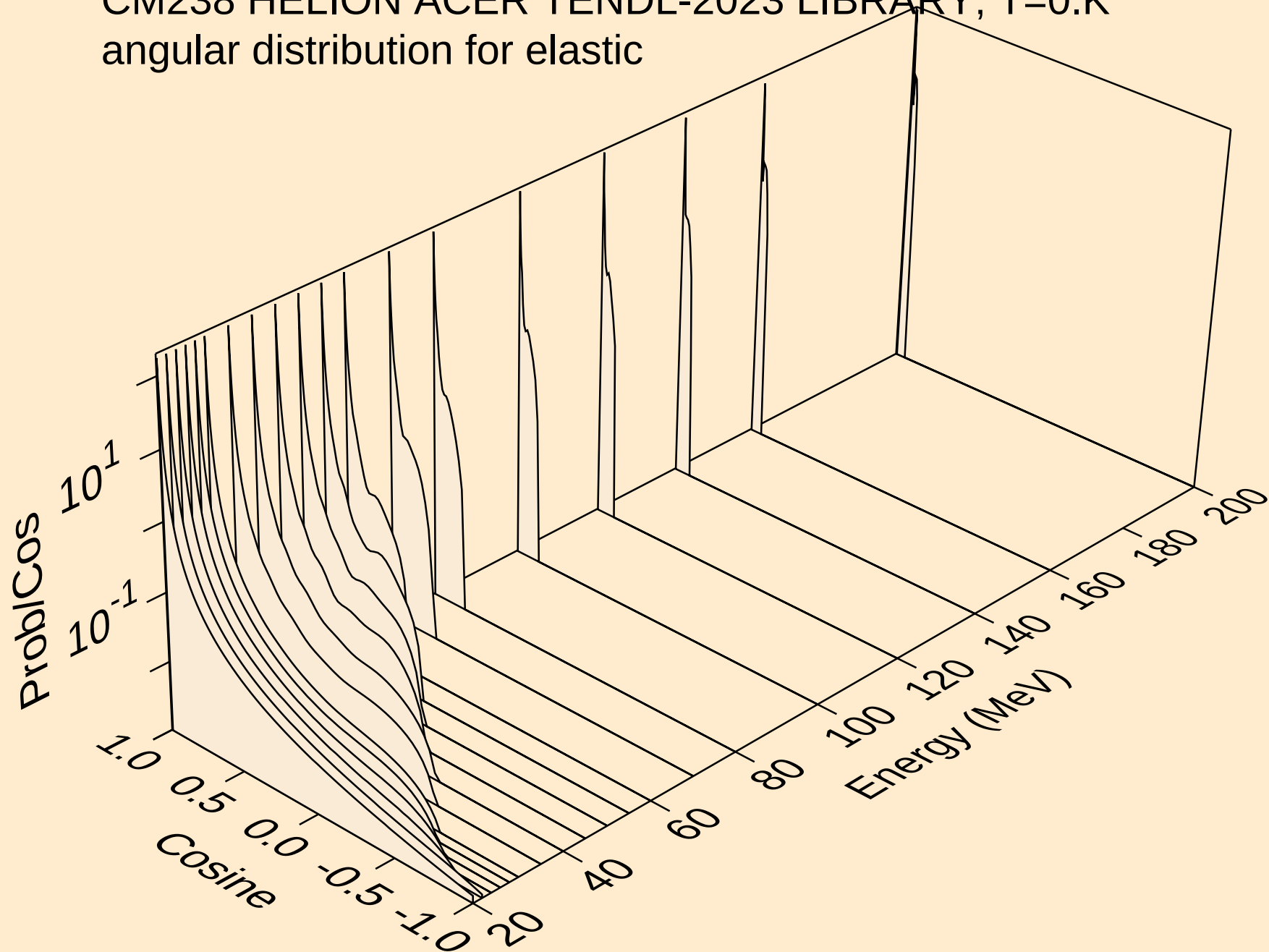
Threshold reactions



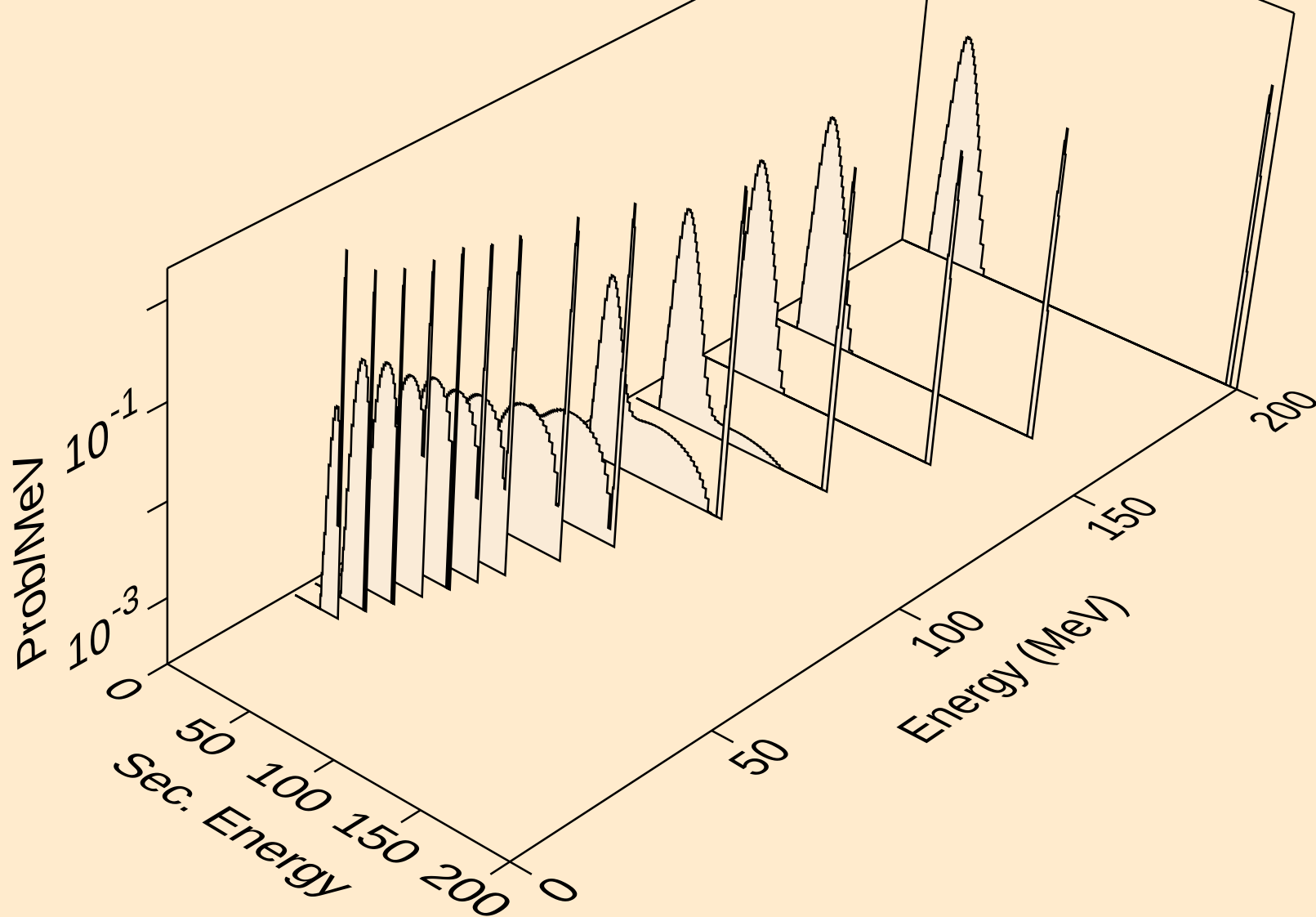
CM238 HELION ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for elastic



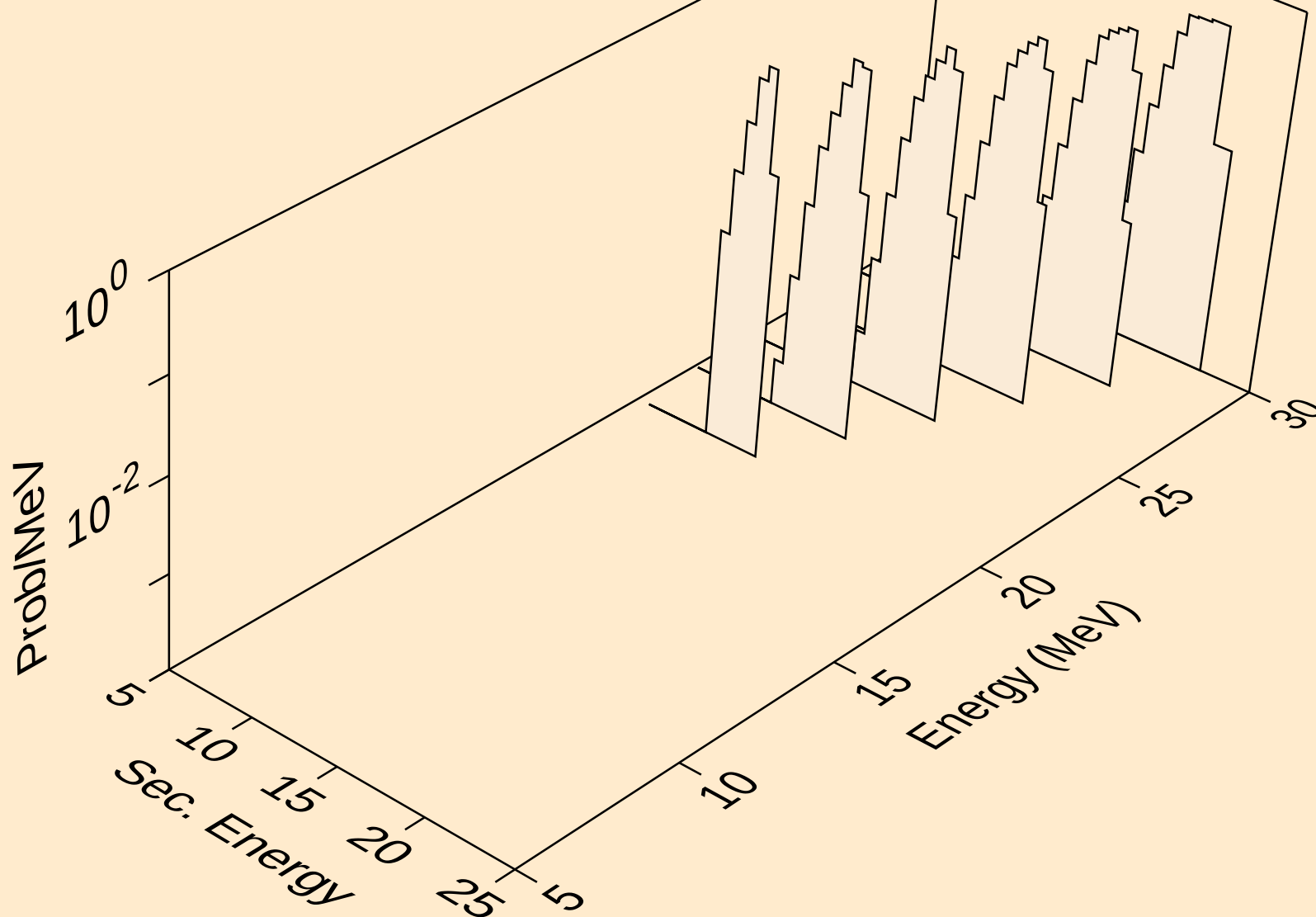
CM238 HELION ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for elastic



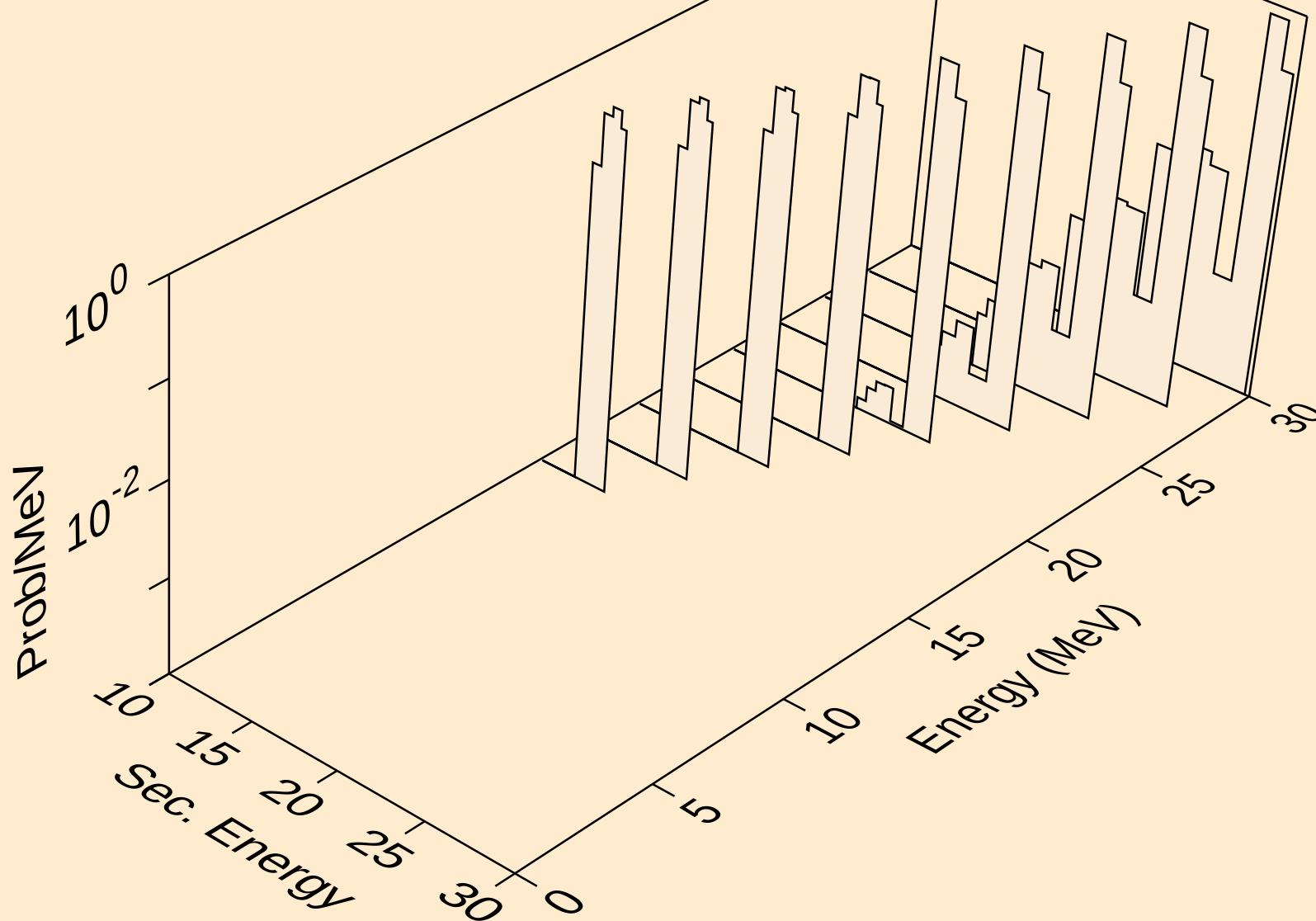
CM238 HELION ACER TENDL-2023 LIBRARY; T=0.K
He-3 emission for (s,x)



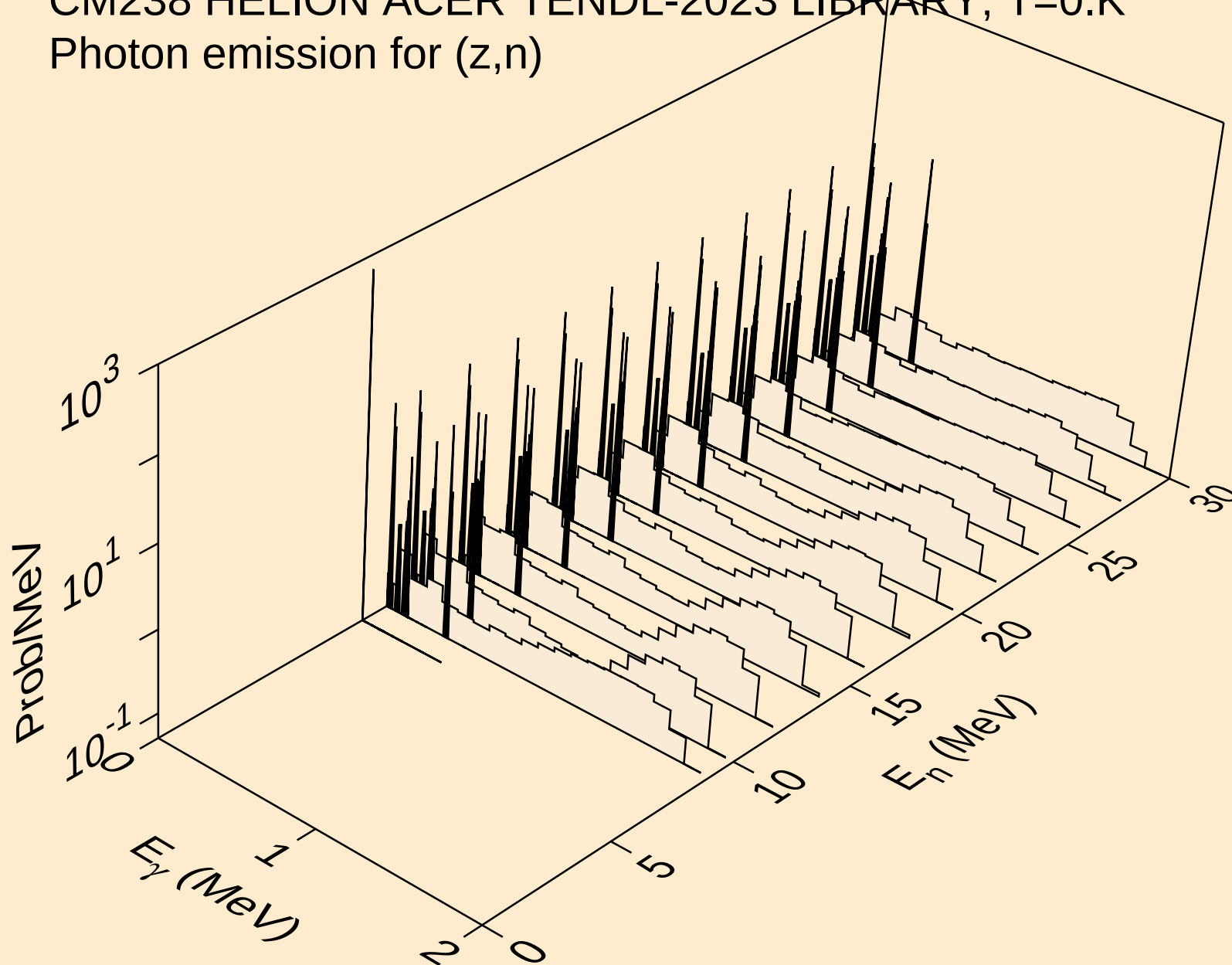
CM238 HELION ACER TENDL-2023 LIBRARY; T=0.K
He-3 emission for (s,n*)he3



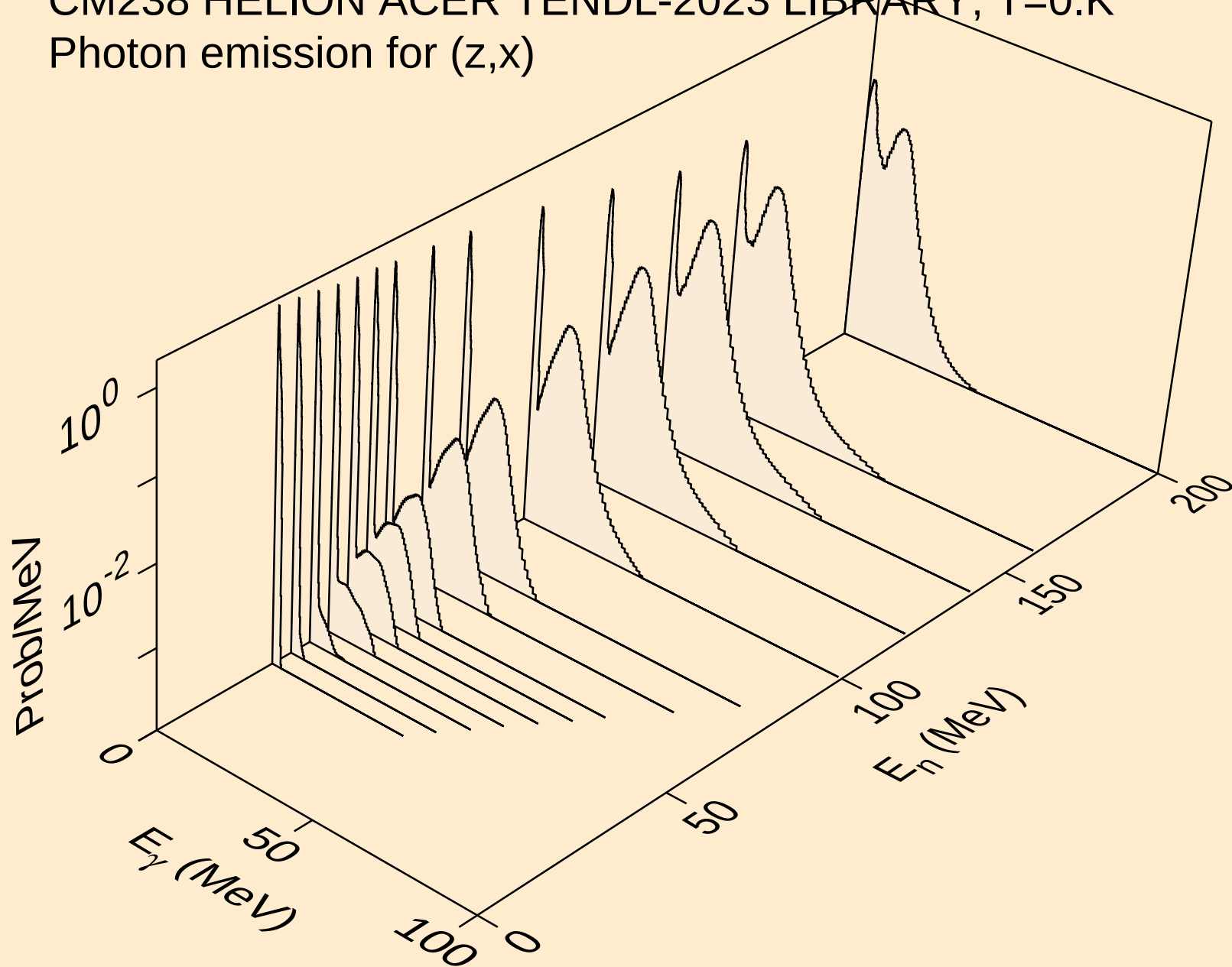
CM238 HELION ACER TENDL-2023 LIBRARY; T=0.K
He-3 emission for inelastic



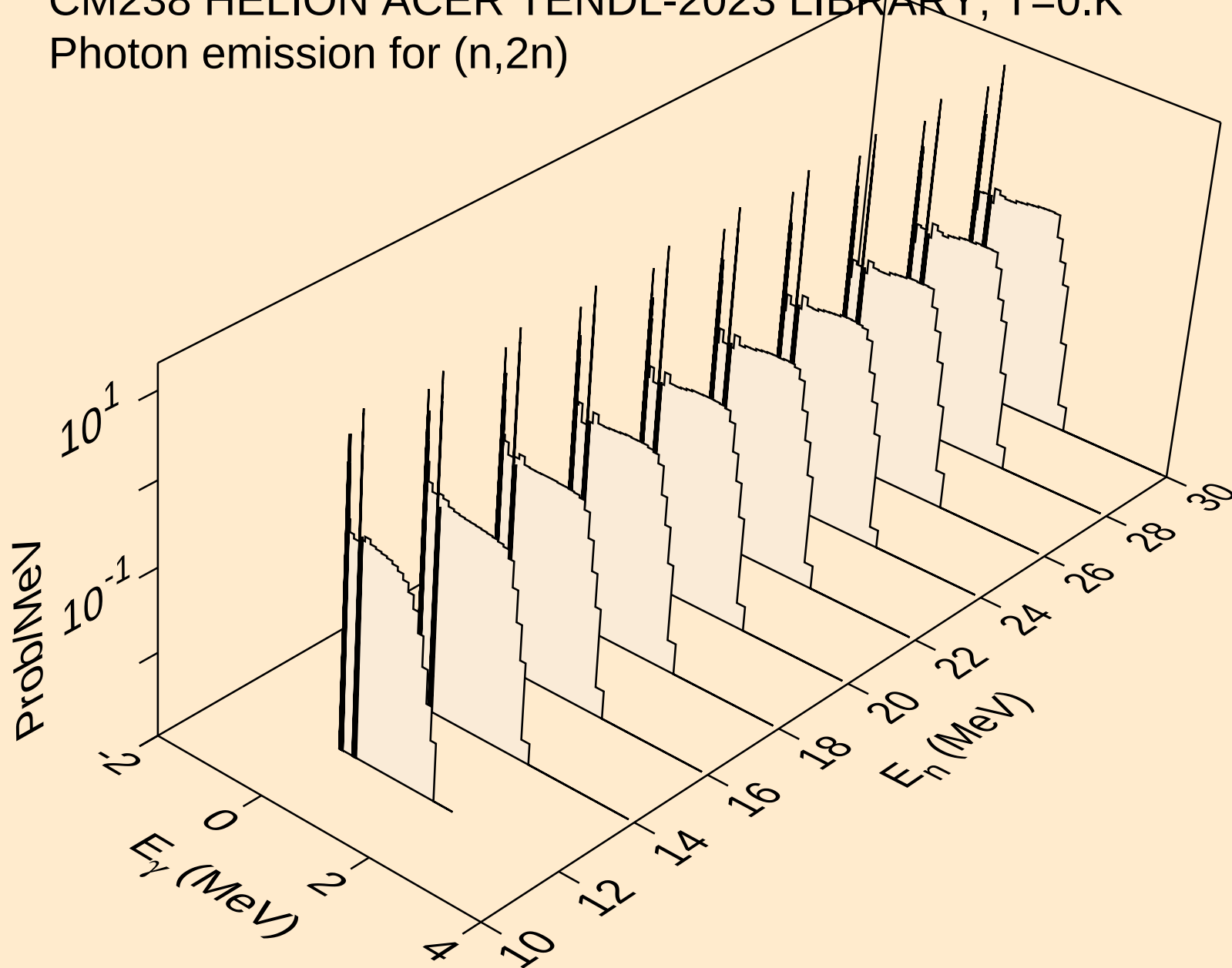
CM238 HELION ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (z,n)



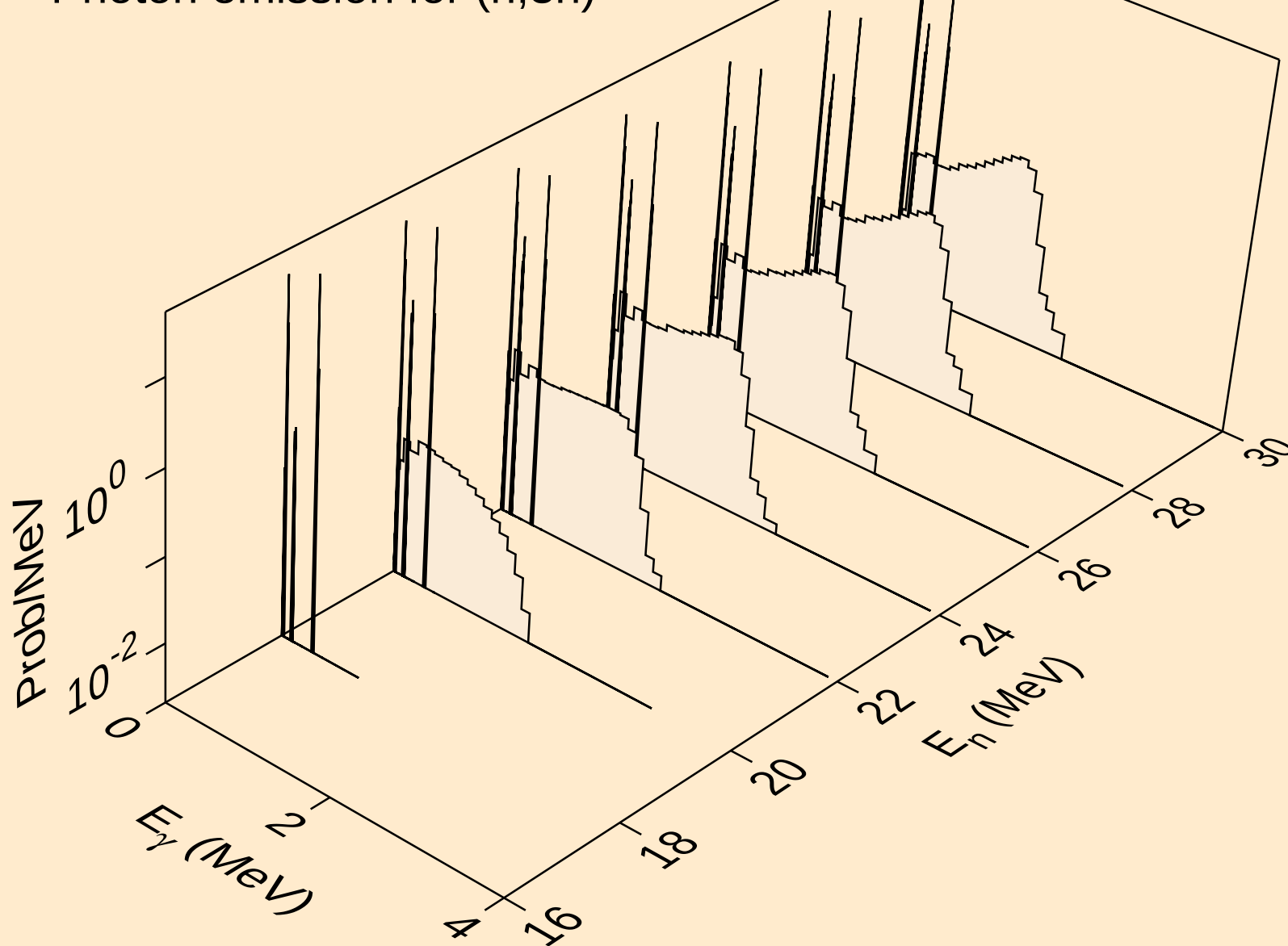
CM238 HELION ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (z,x)



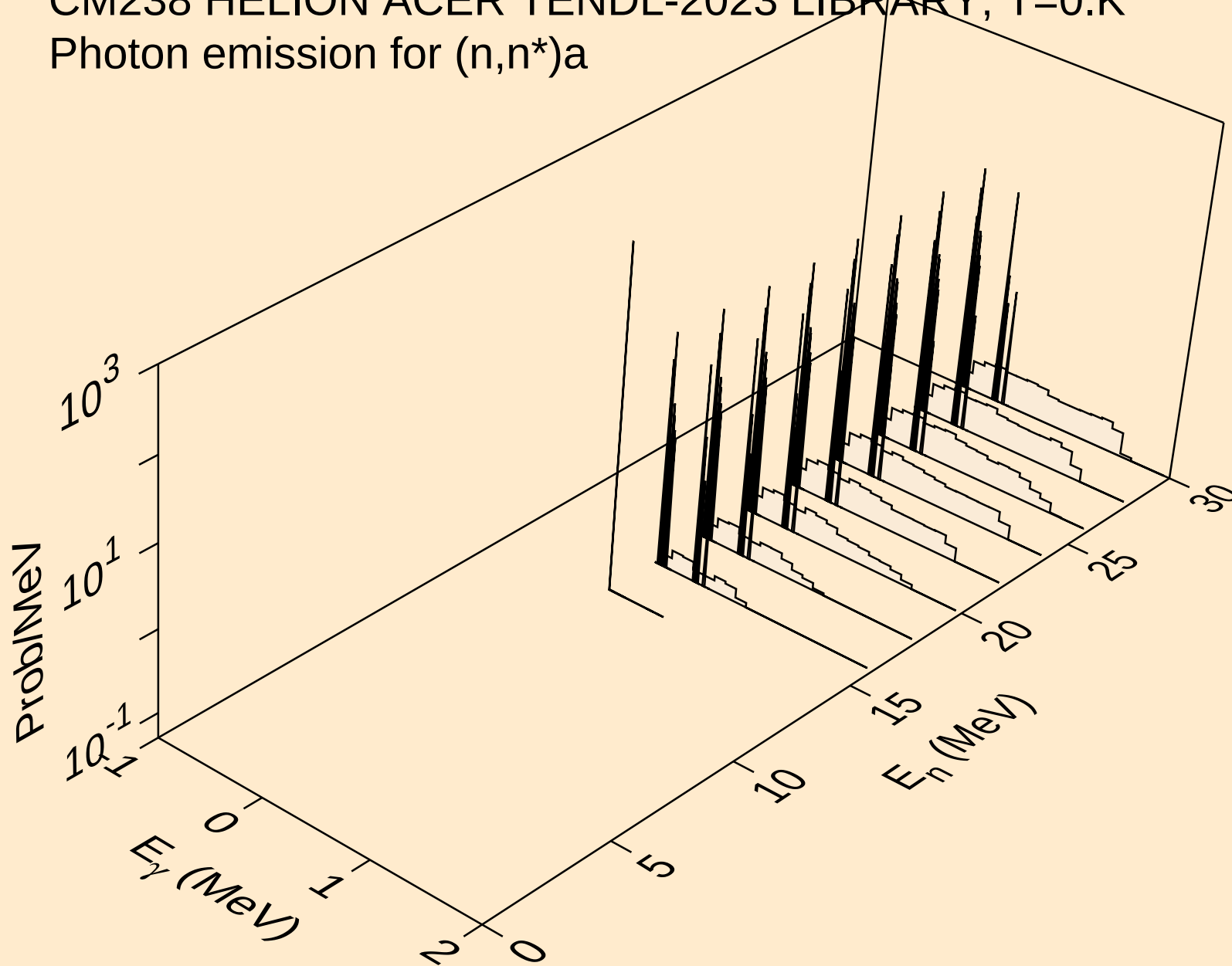
CM238 HELION ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,2n)



CM238 HELION ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,3n)

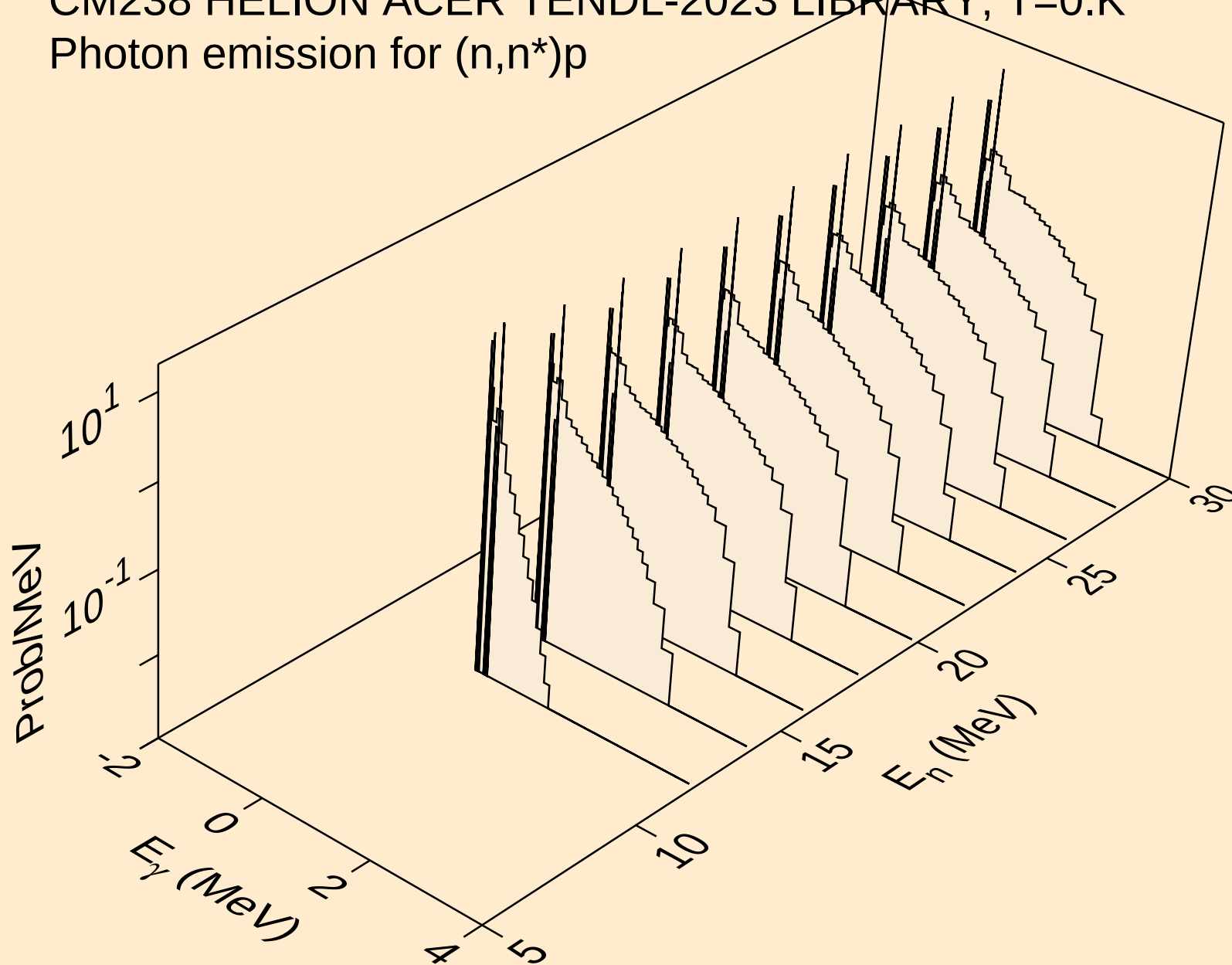


CM238 HELION ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,n*)a



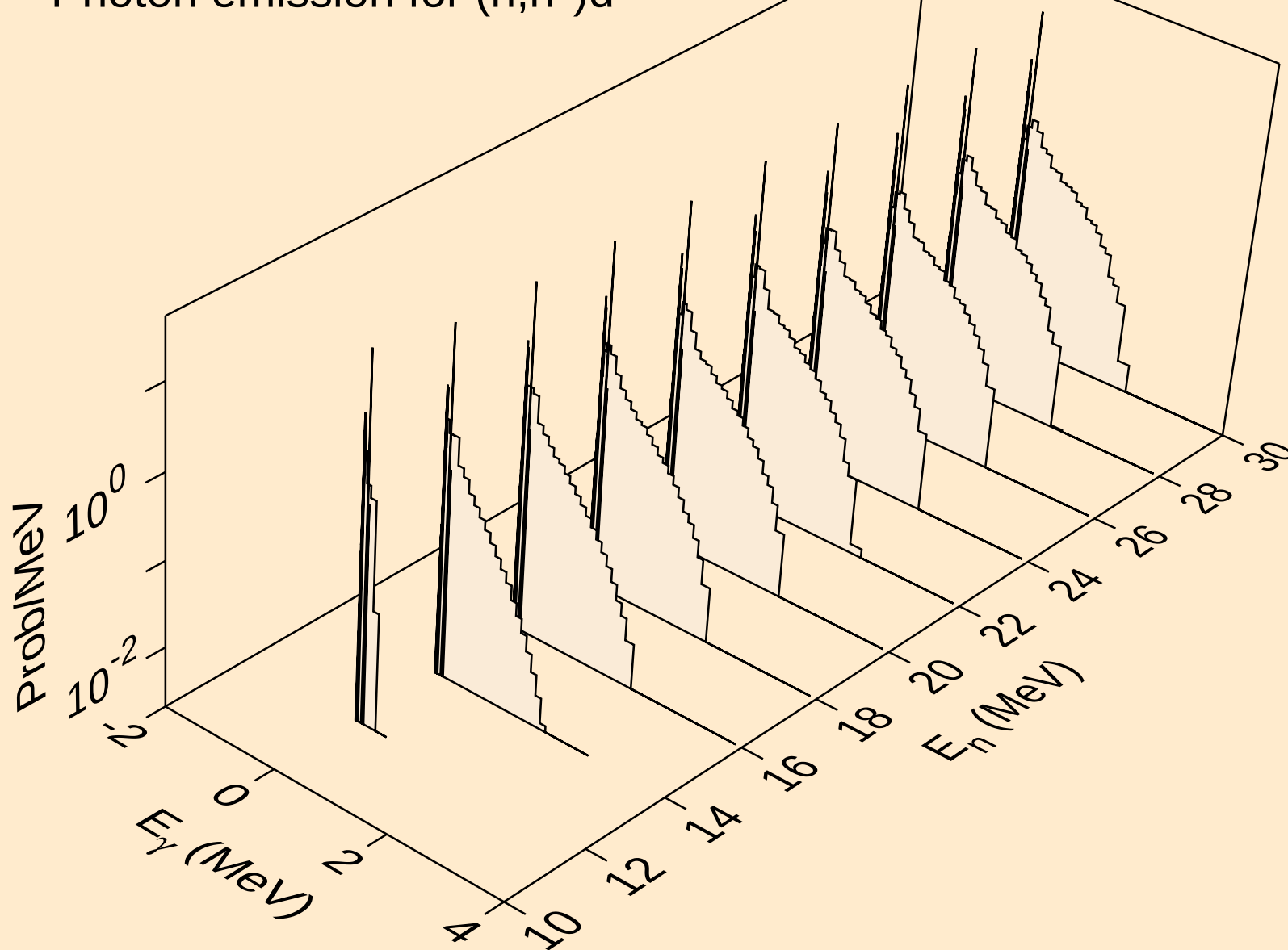
CM238 HELION ACER TENDL-2023 LIBRARY; T=0.K

Photon emission for (n,n*)p



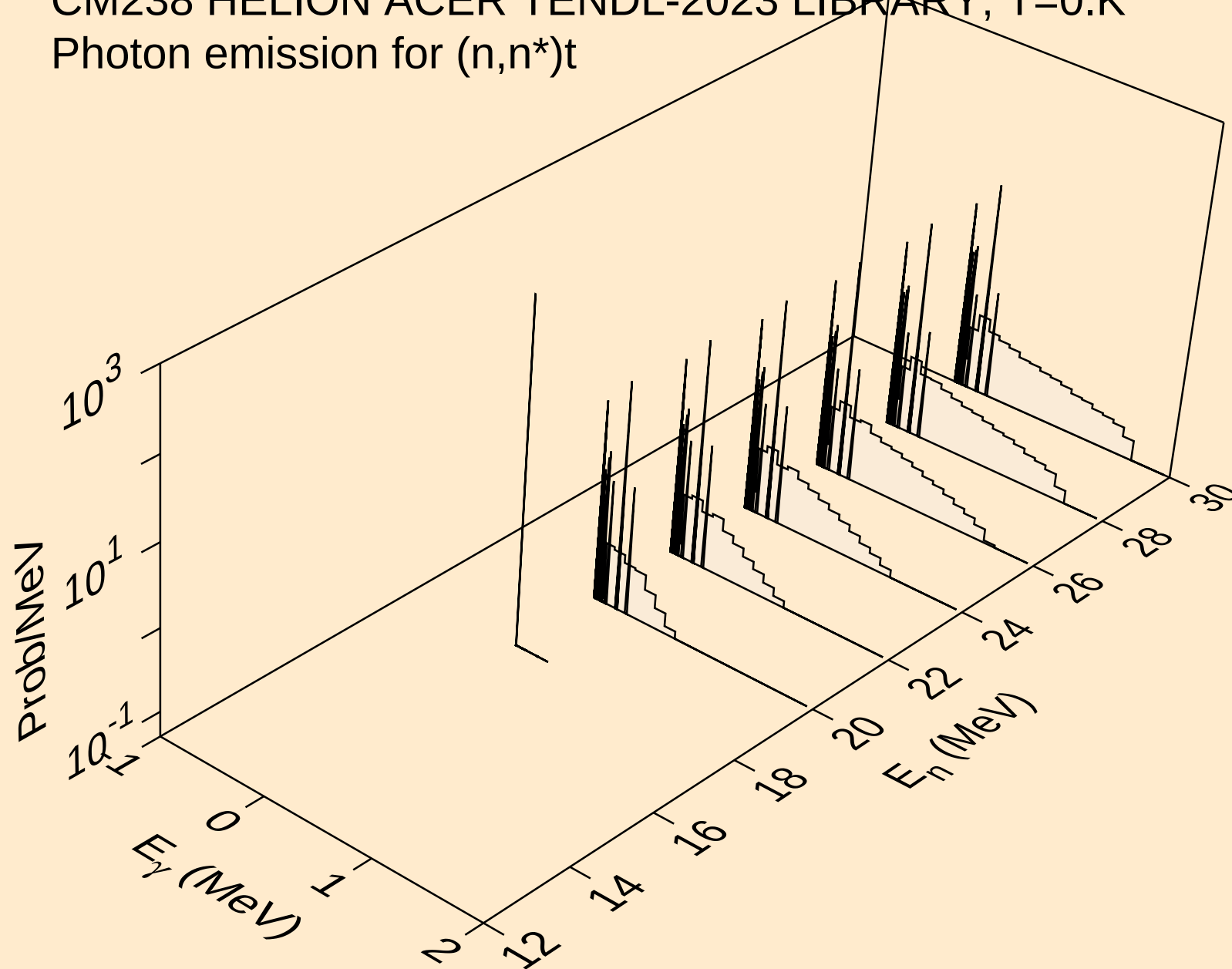
CM238 HELION ACER TENDL-2023 LIBRARY; T=0.K

Photon emission for (n,n*)d

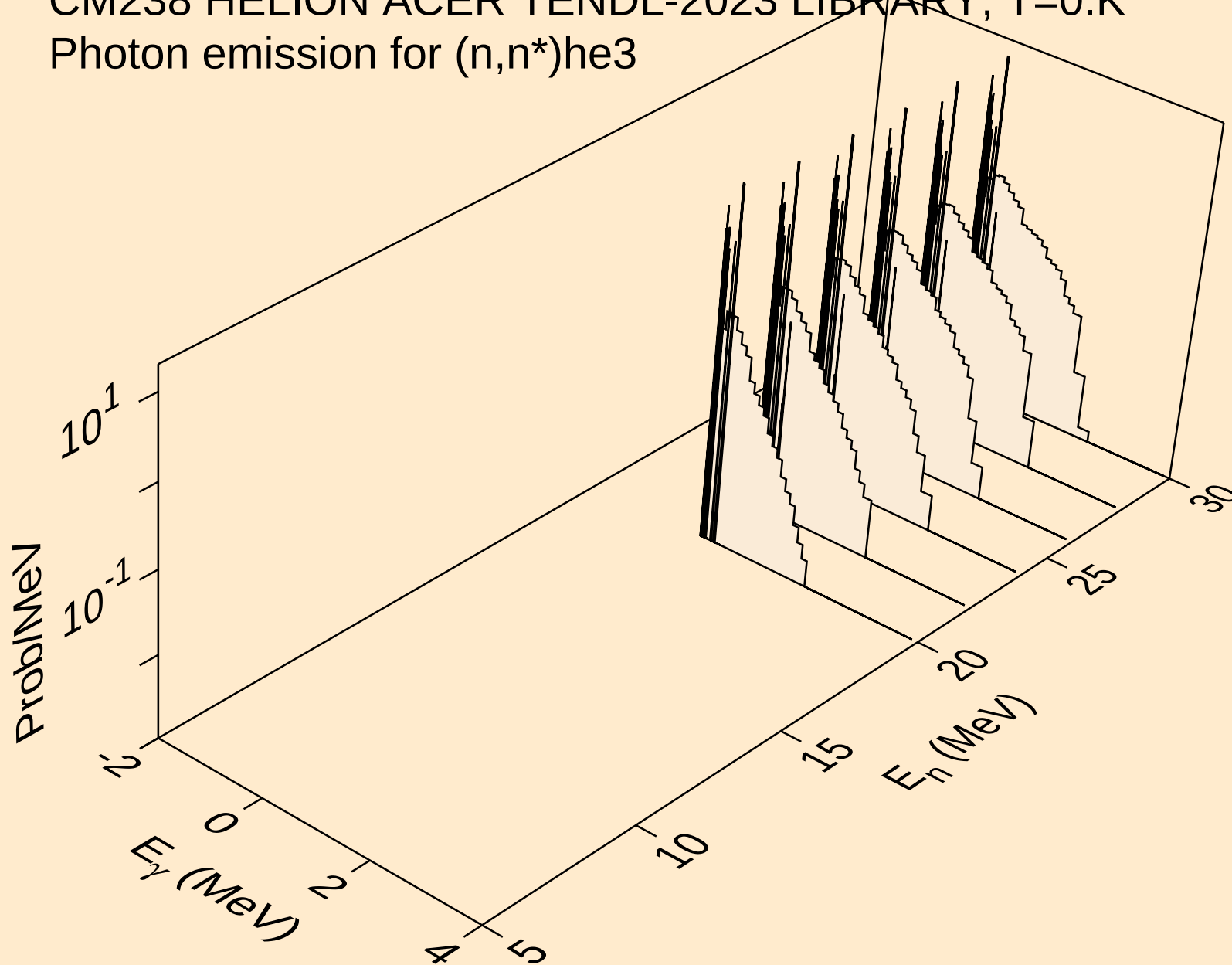


CM238 HELION ACER TENDL-2023 LIBRARY; T=0.K

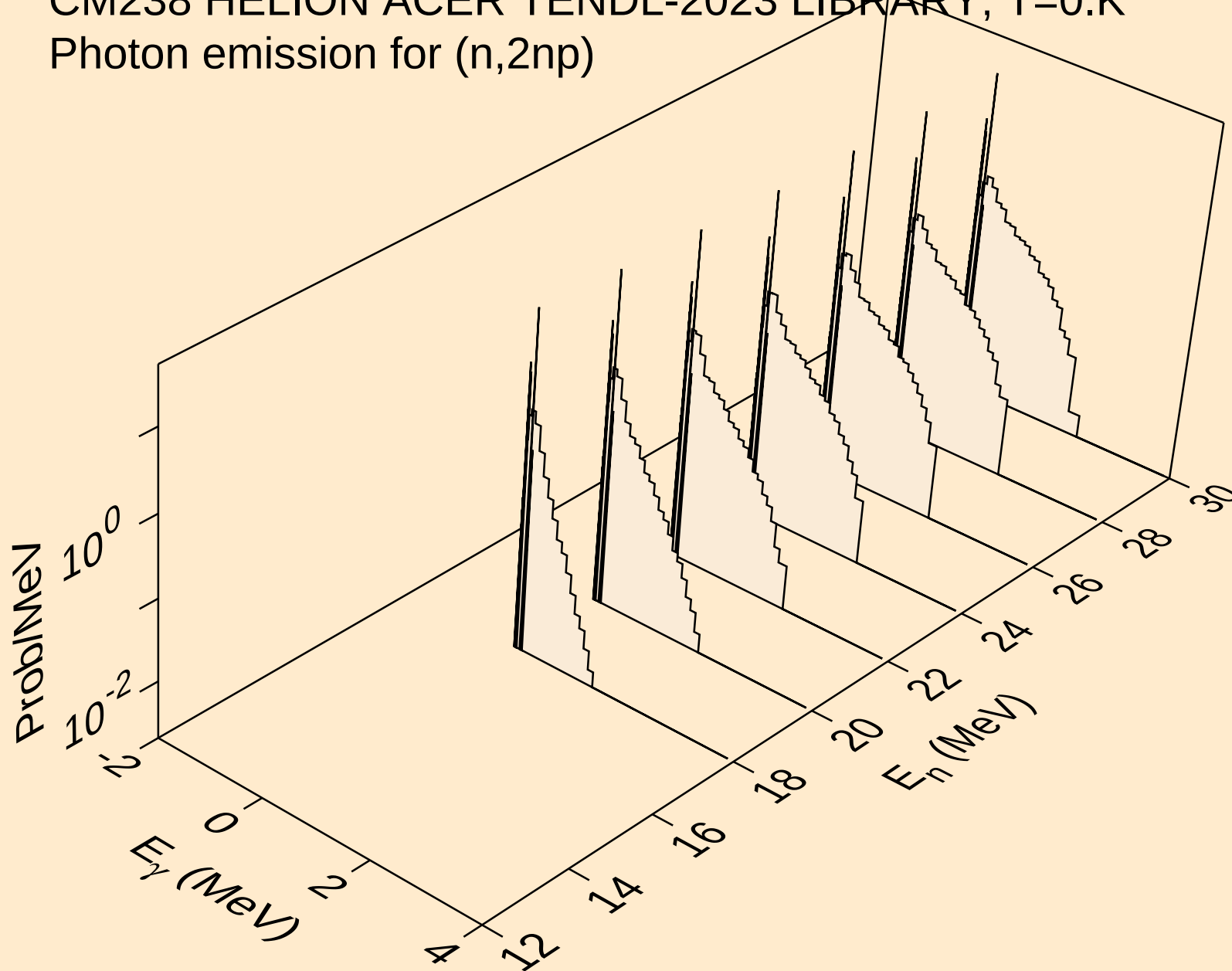
Photon emission for (n,n*)t



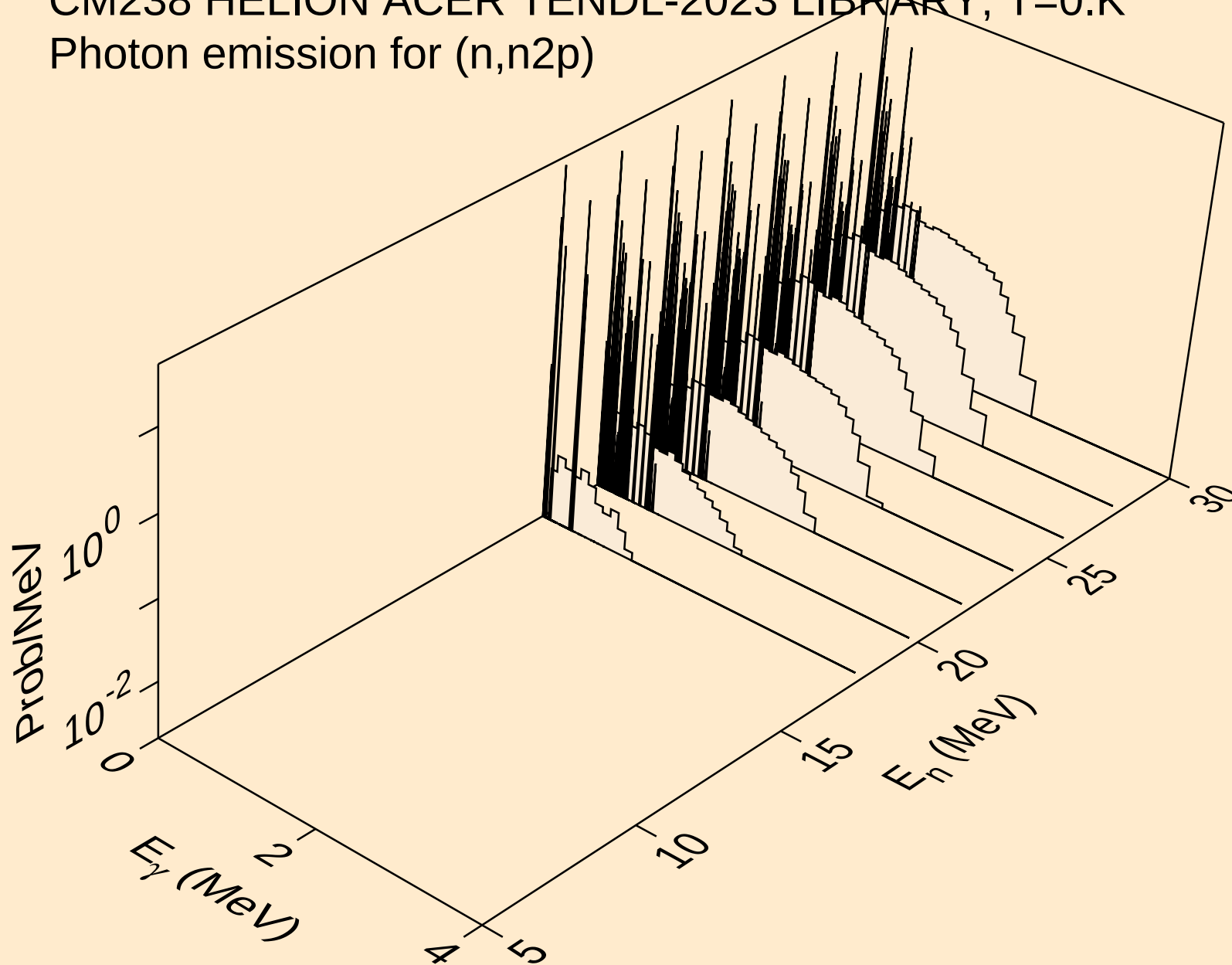
CM238 HELION ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,n*)he3



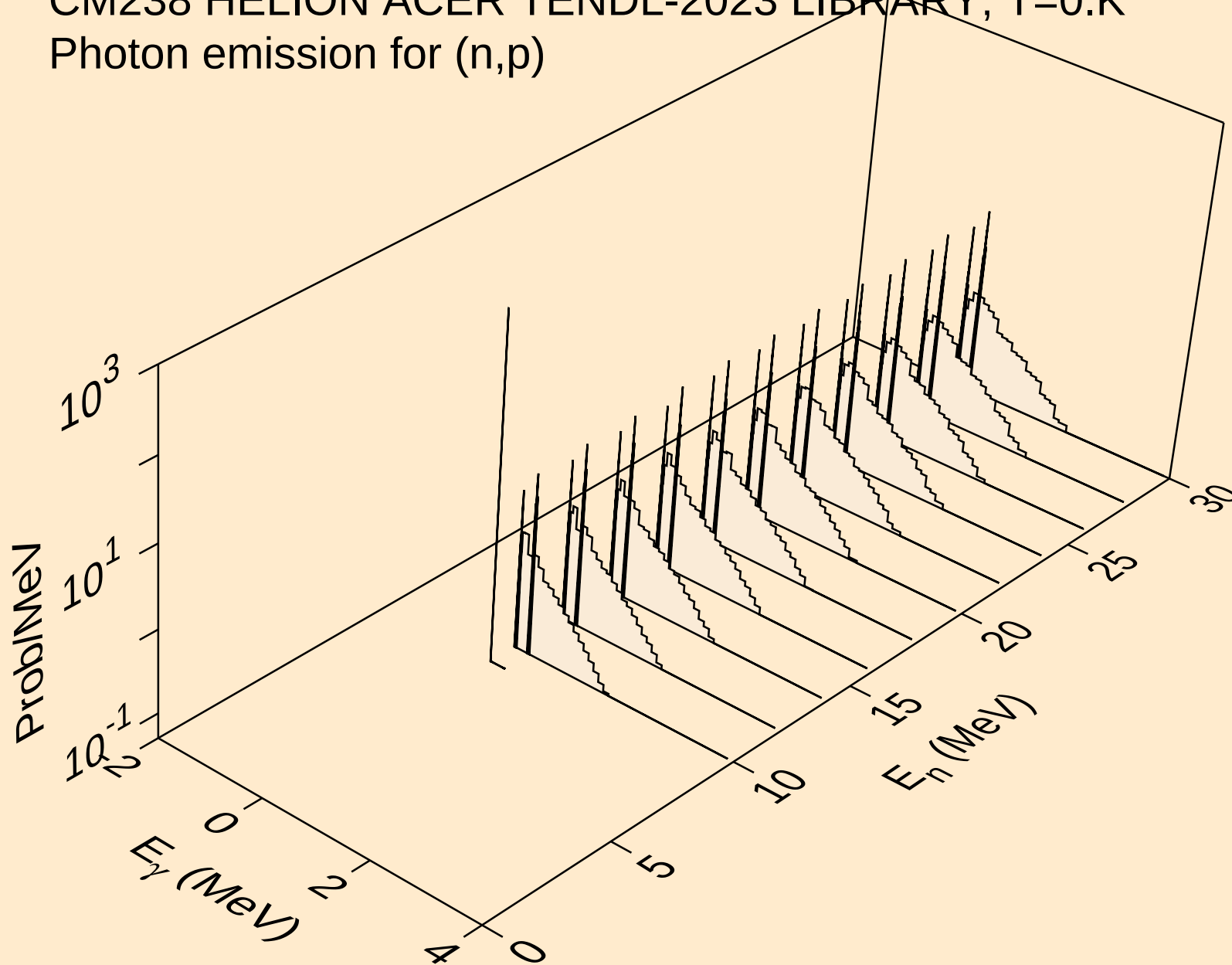
CM238 HELION ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,2np)



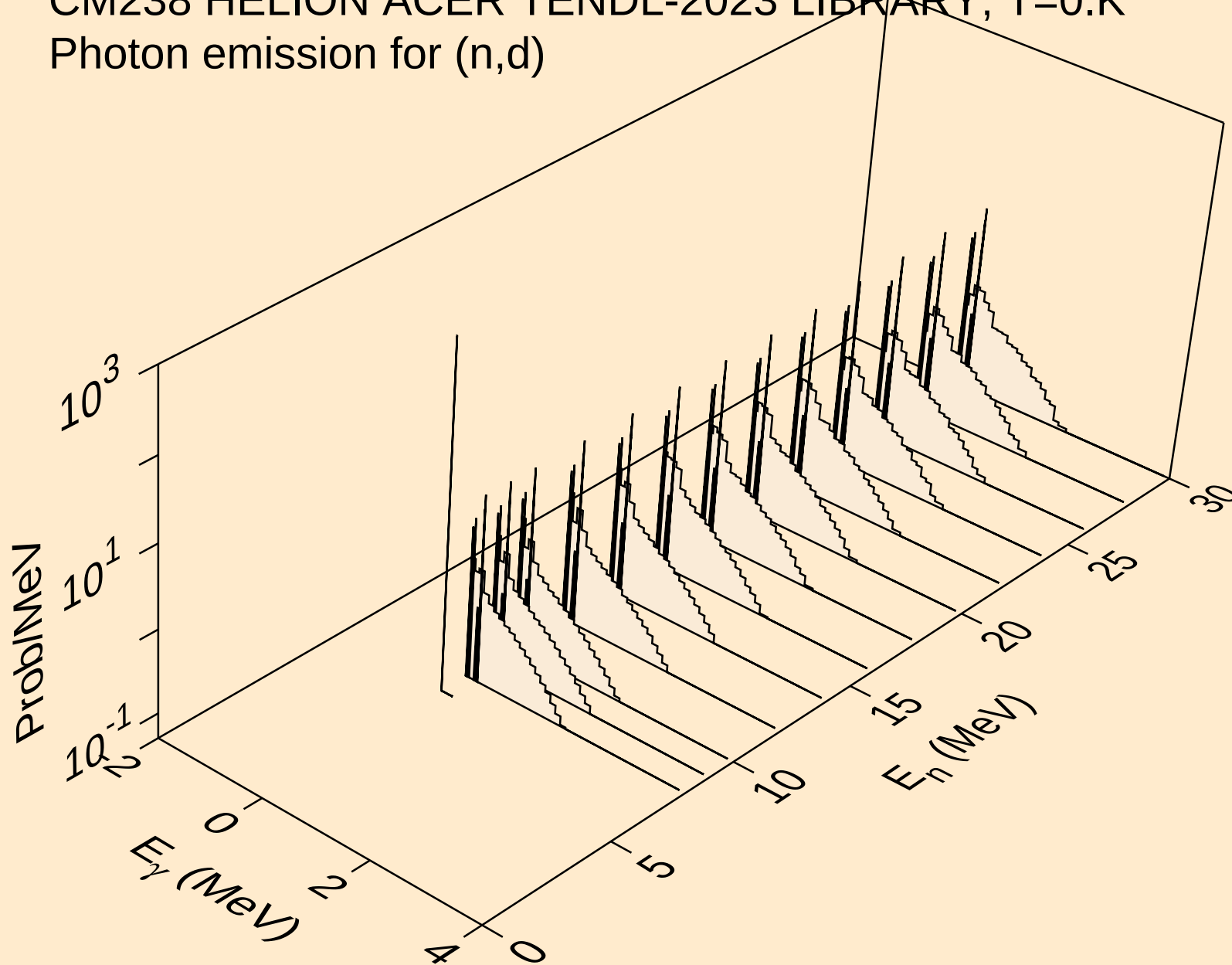
CM238 HELION ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,n2p)



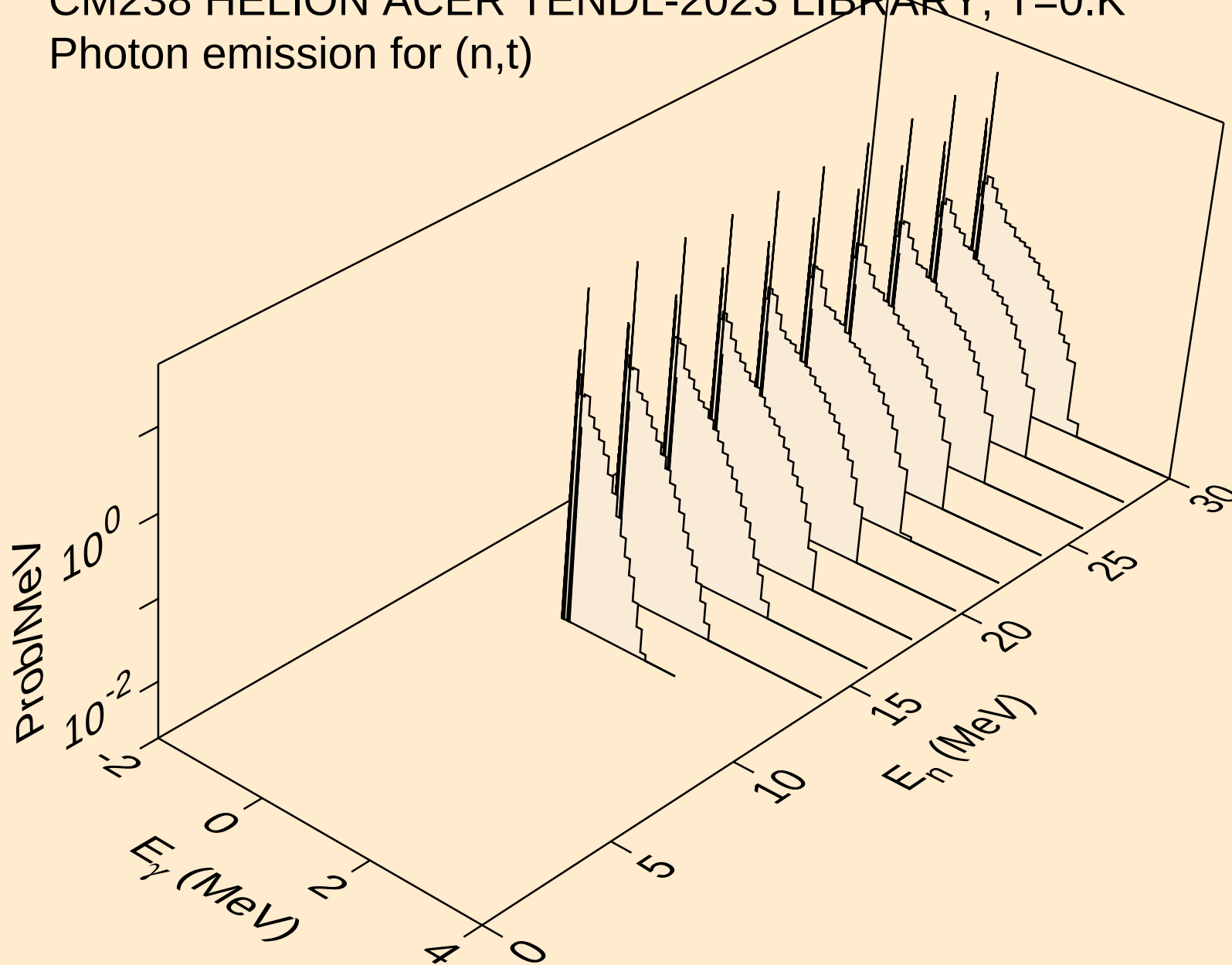
CM238 HELION ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,p)



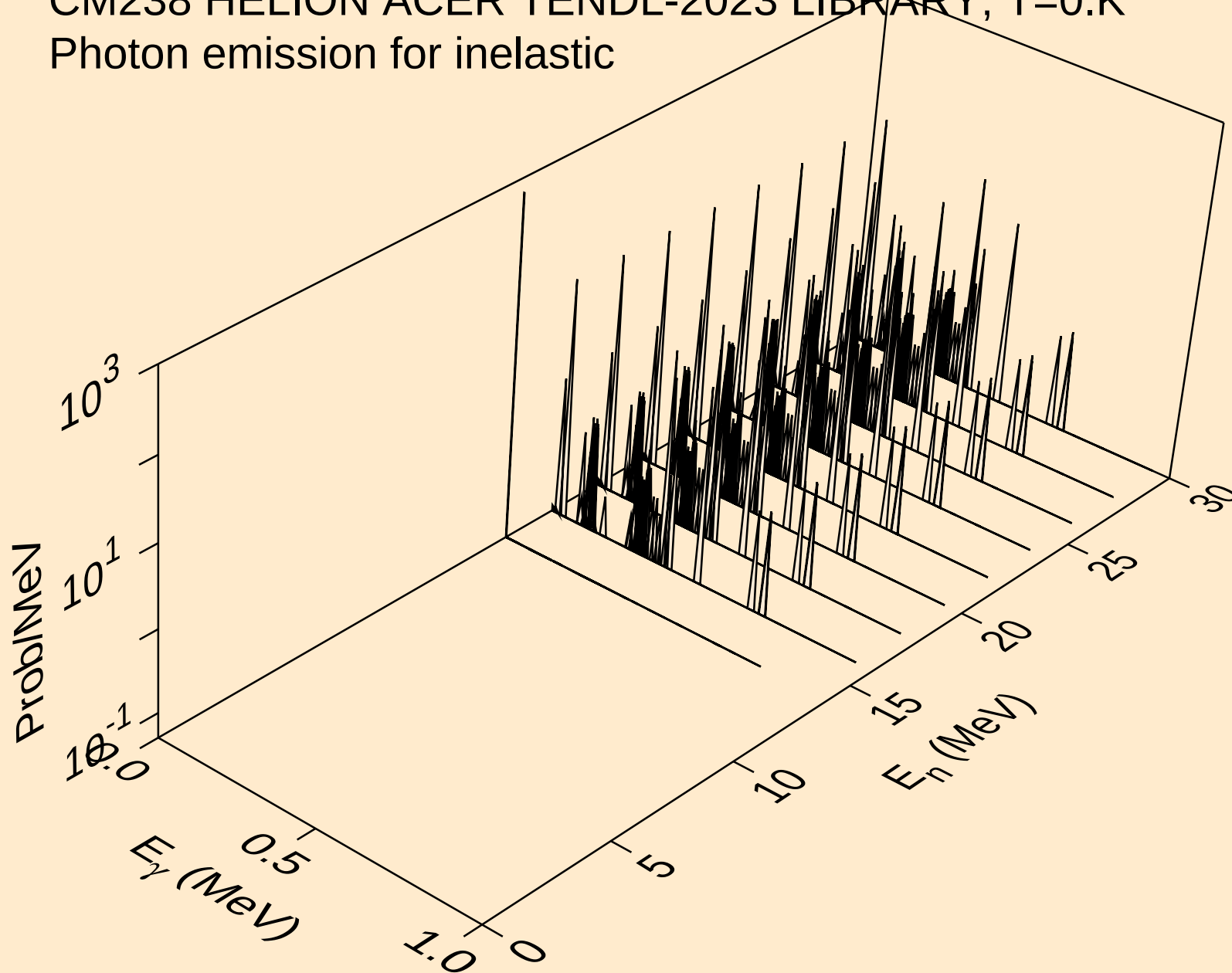
CM238 HELION ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,d)



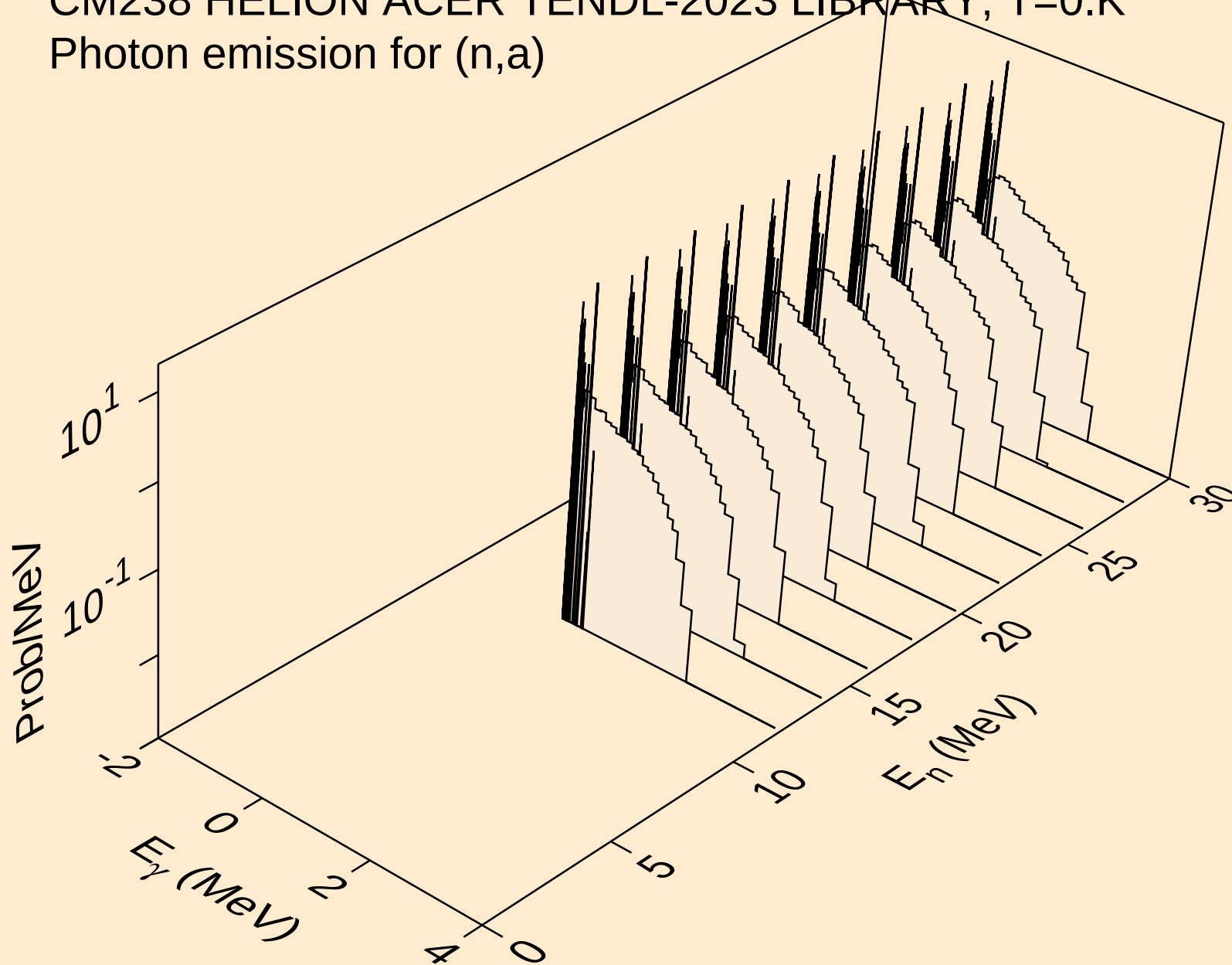
CM238 HELION ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,t)



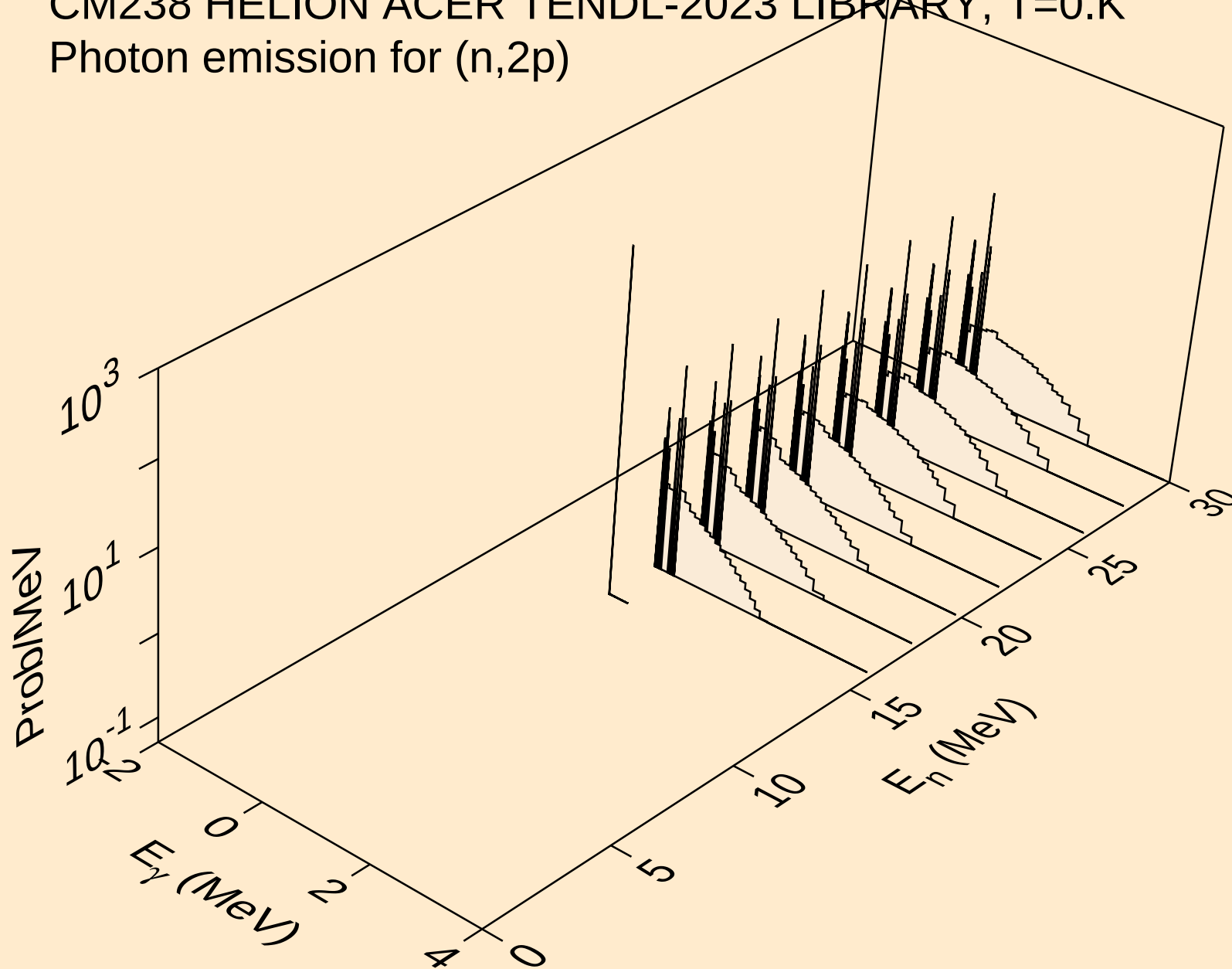
CM238 HELION ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for inelastic



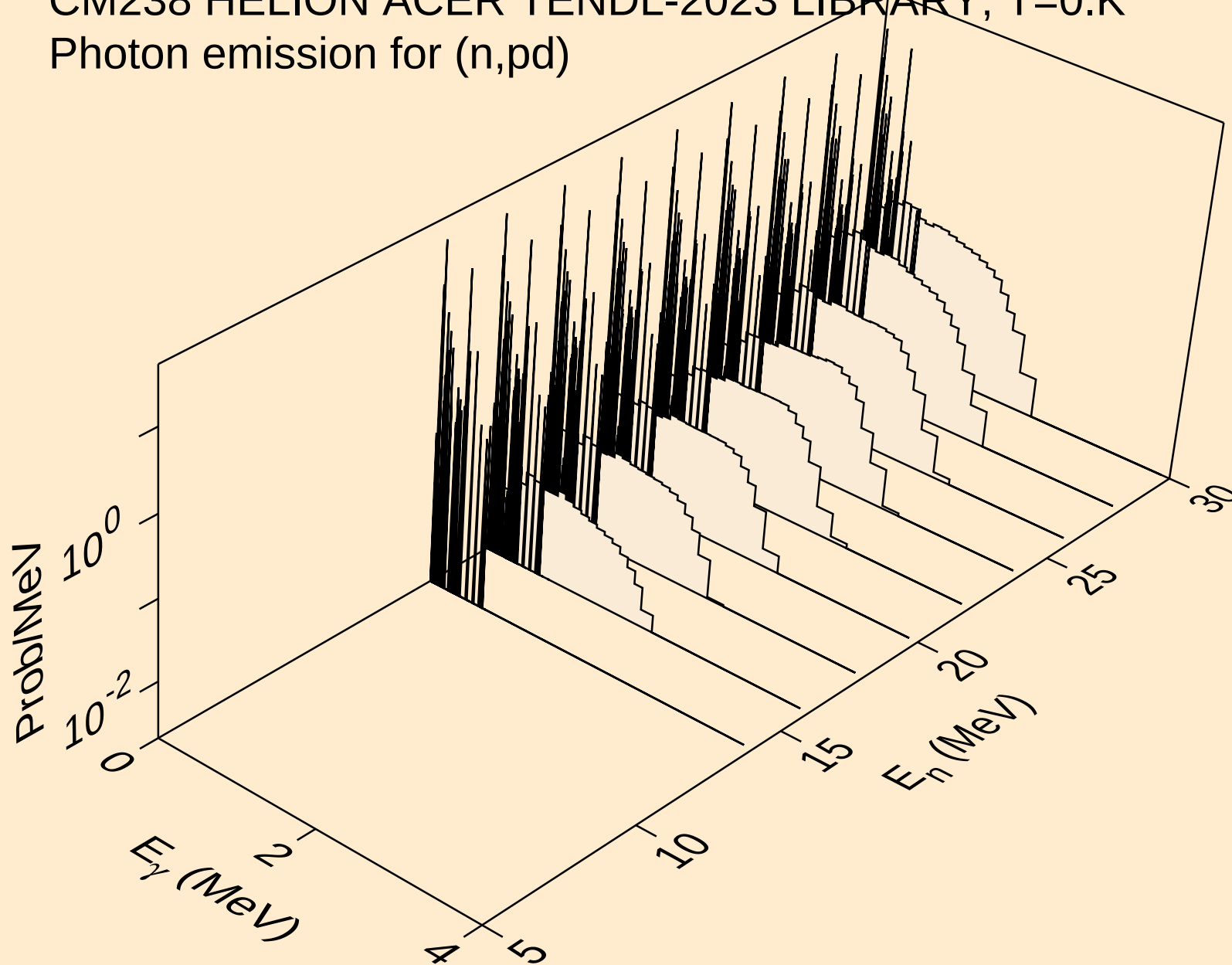
CM238 HELION ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,a)



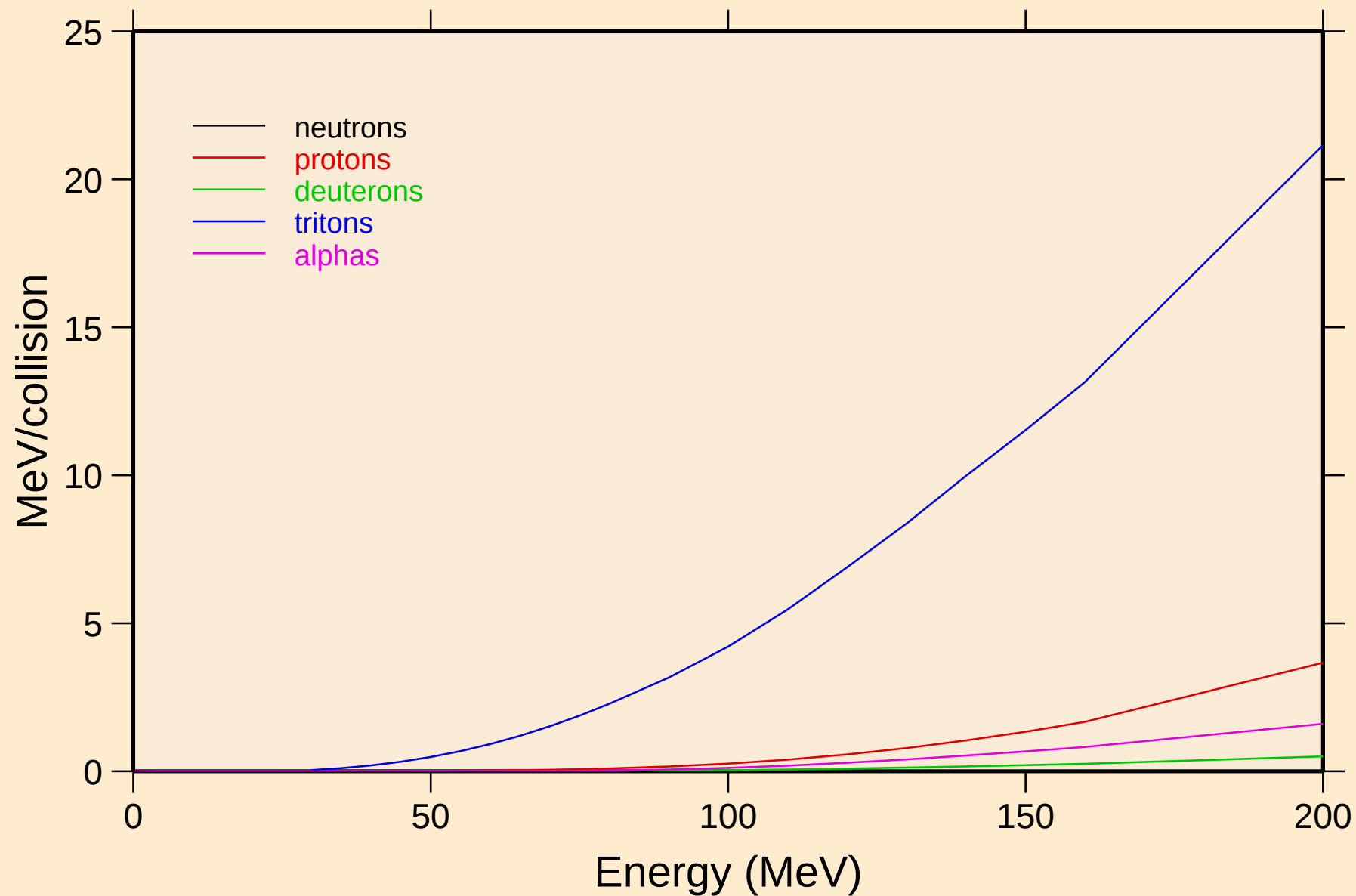
CM238 HELION ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,2p)



CM238 HELION ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,pd)

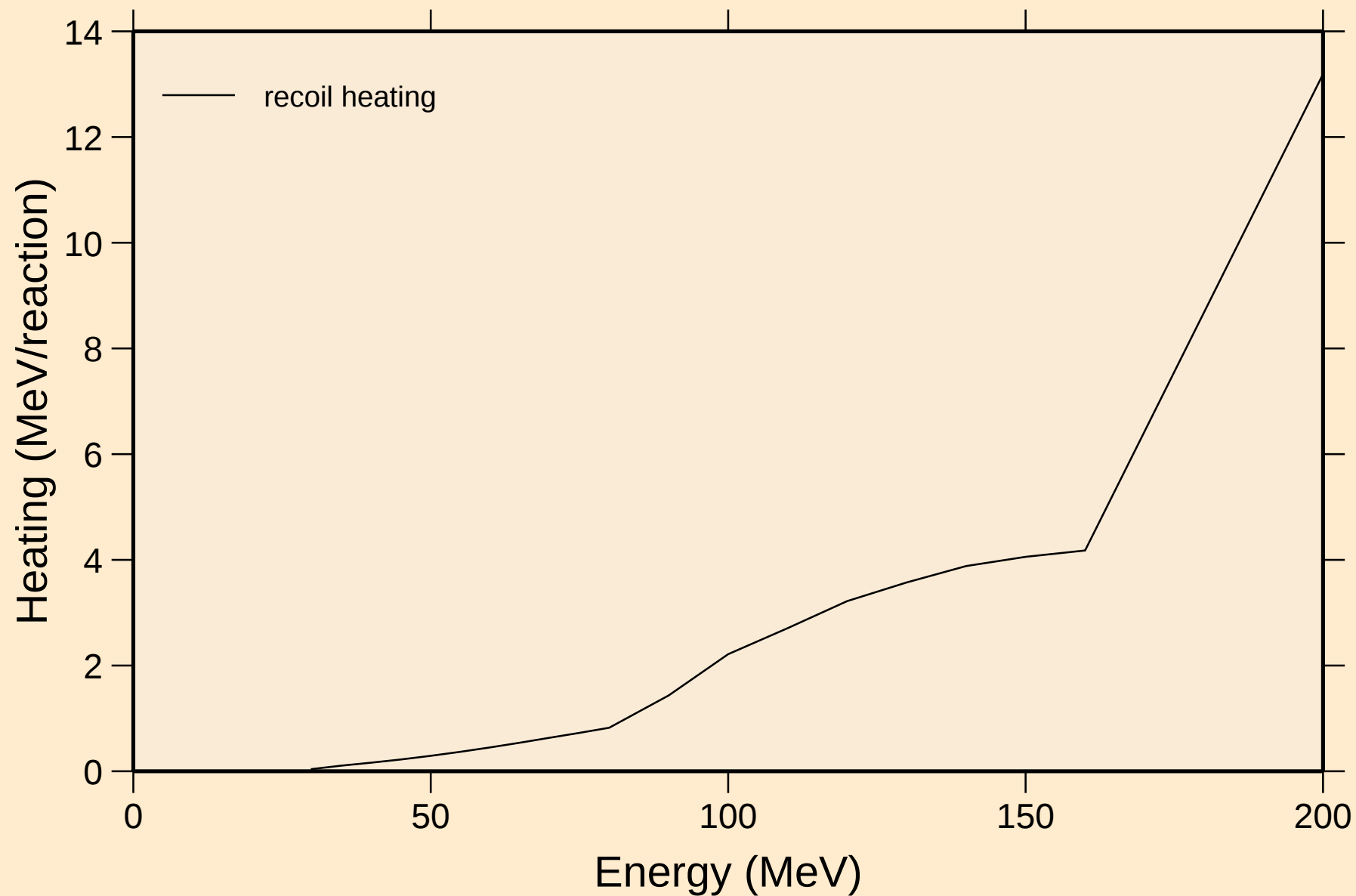


CM238 HELION ACER TENDL-2023 LIBRARY; T=0.K
Particle heating contributions



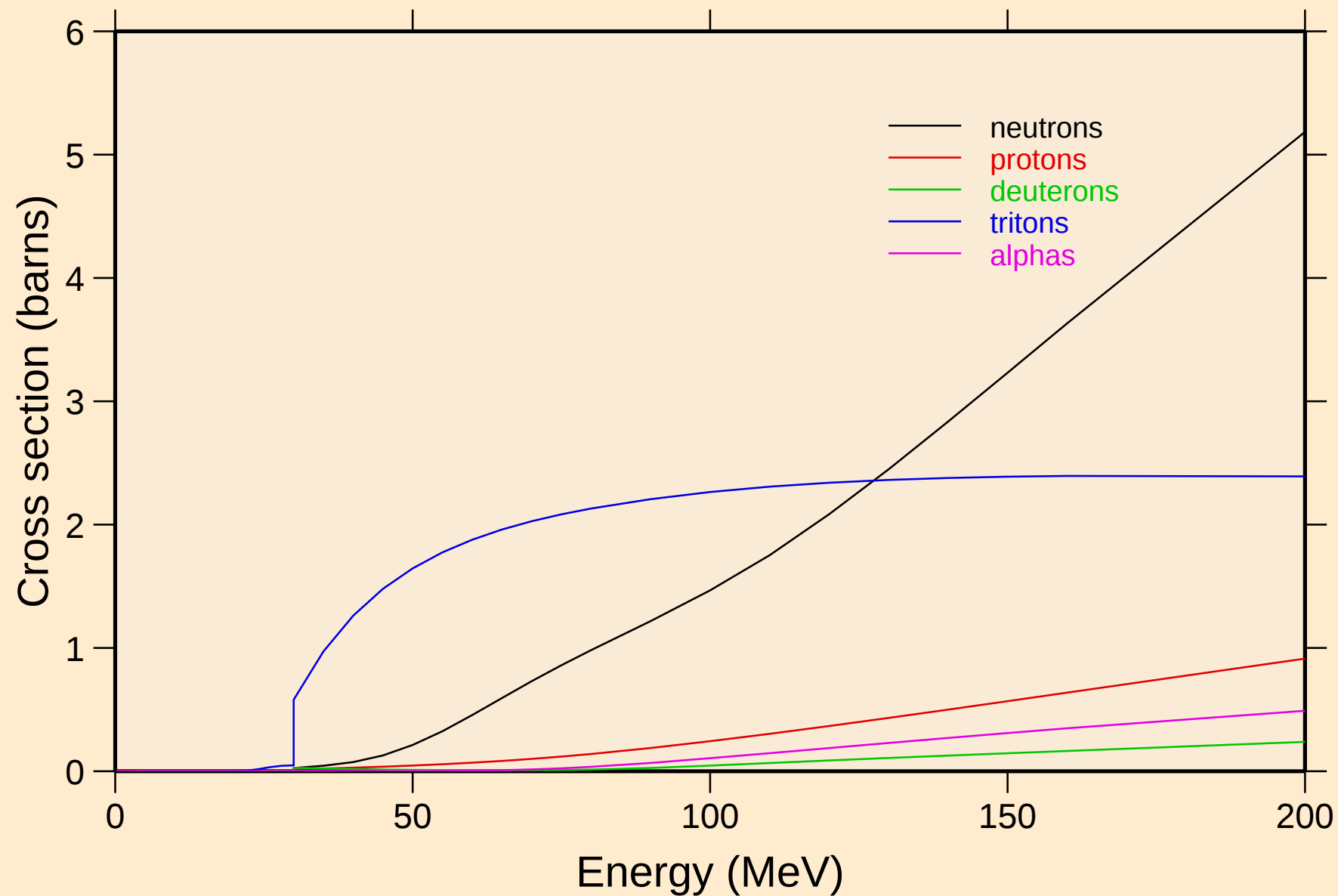
CM238 HELION ACER TENDL-2023 LIBRARY; T=0.K

Recoil Heating

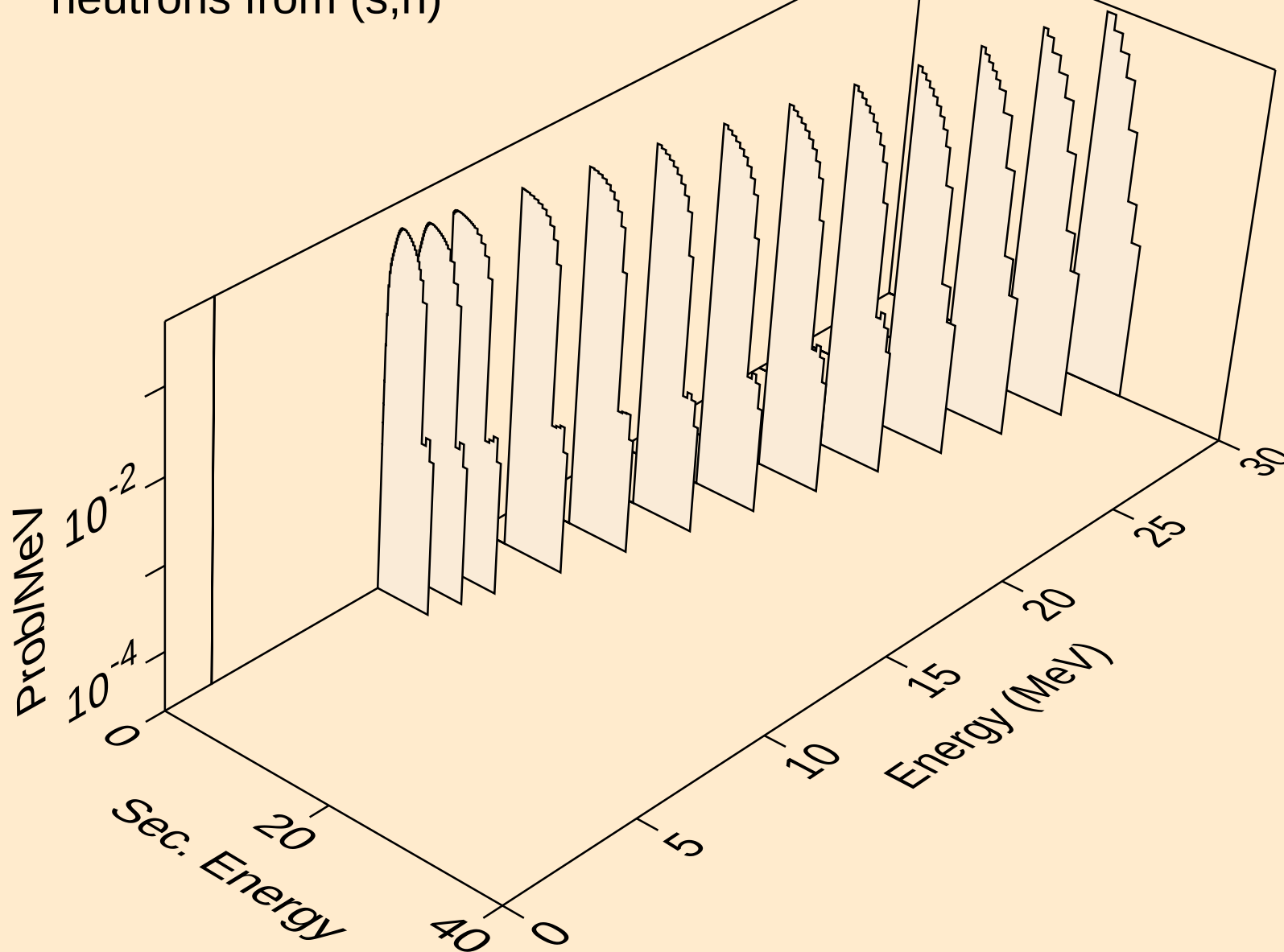


CM238 HELION ACER TENDL-2023 LIBRARY; T=0.K

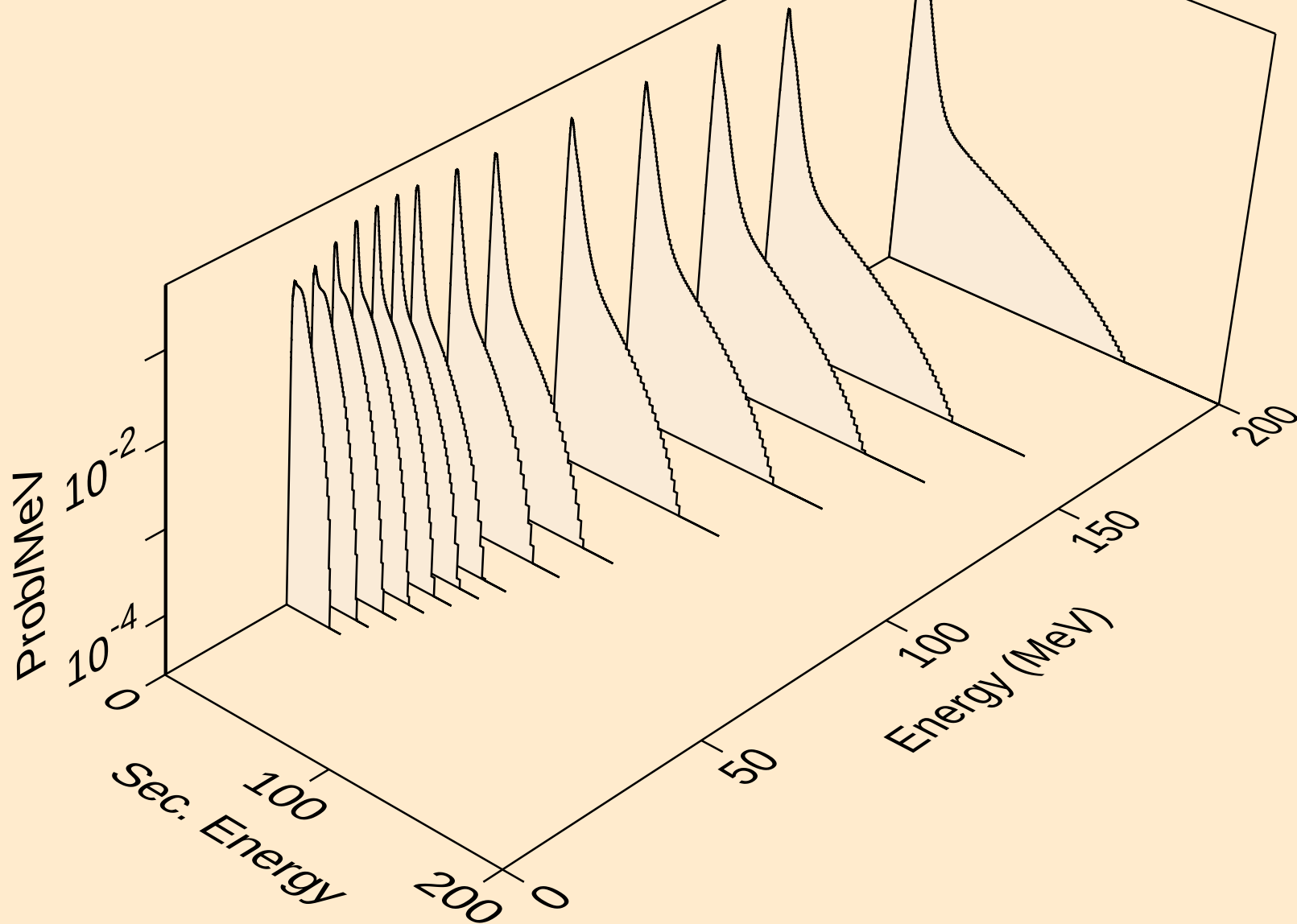
Particle production cross sections



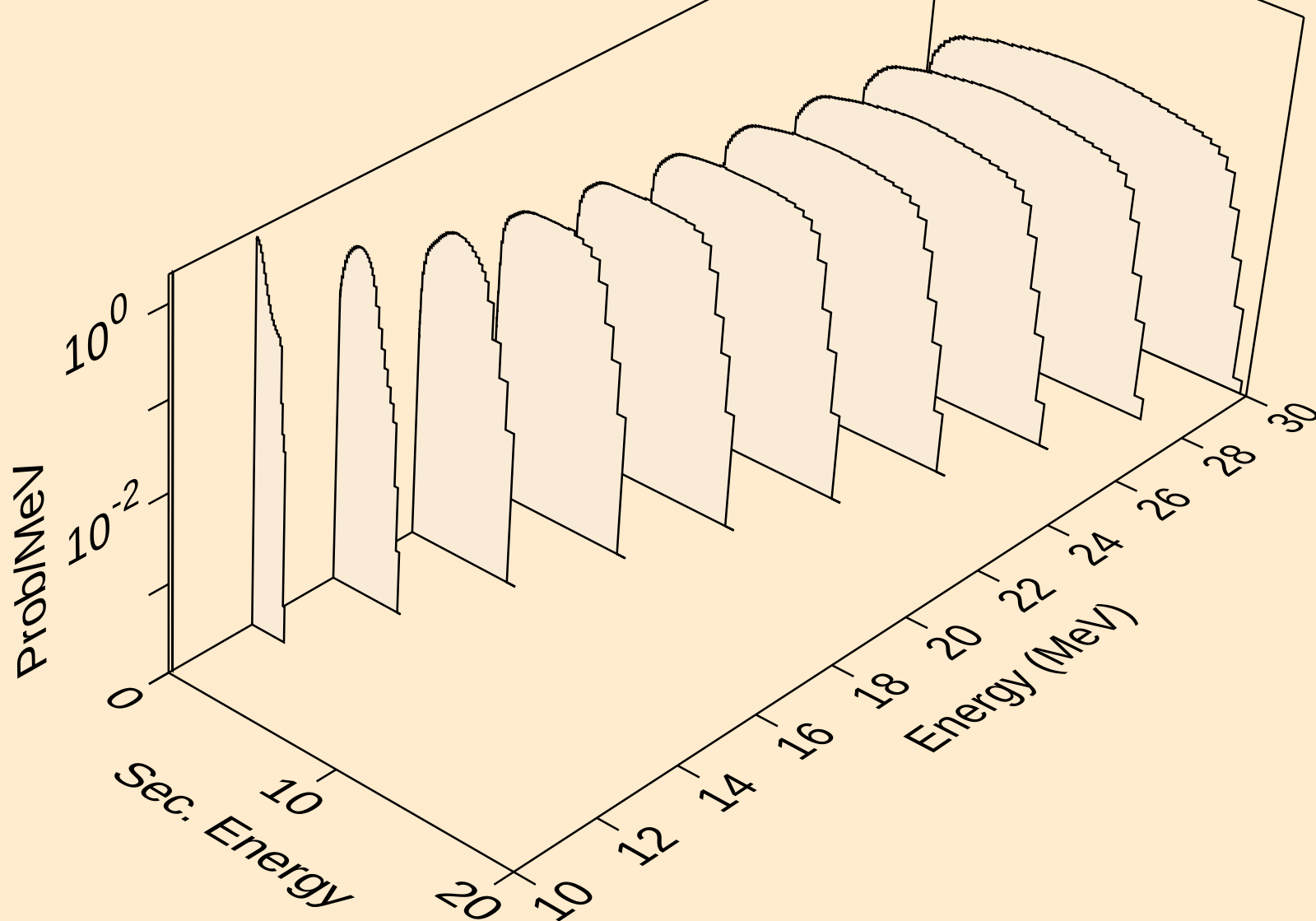
CM238 HELION ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (s,n)



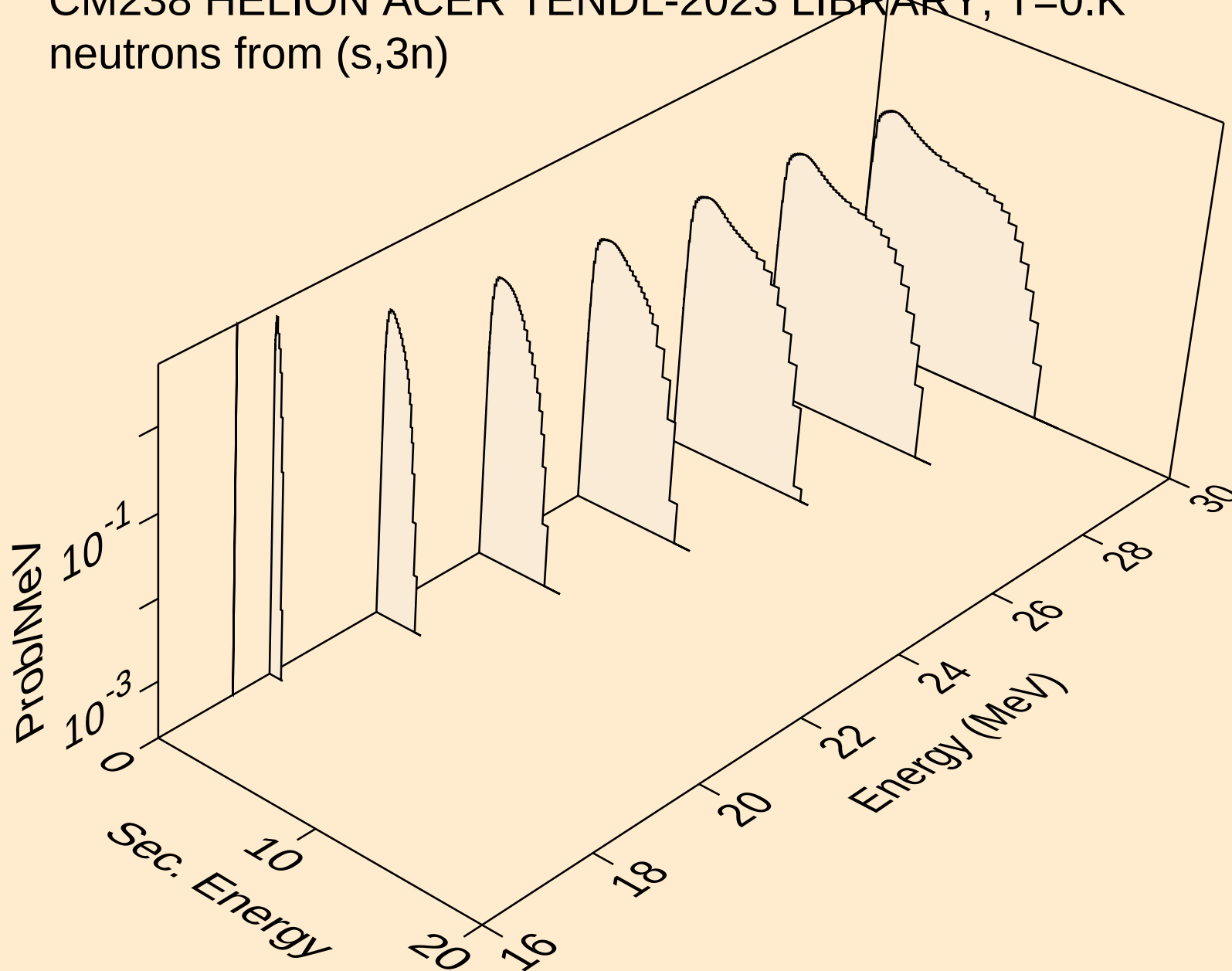
CM238 HELION ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (s,x)



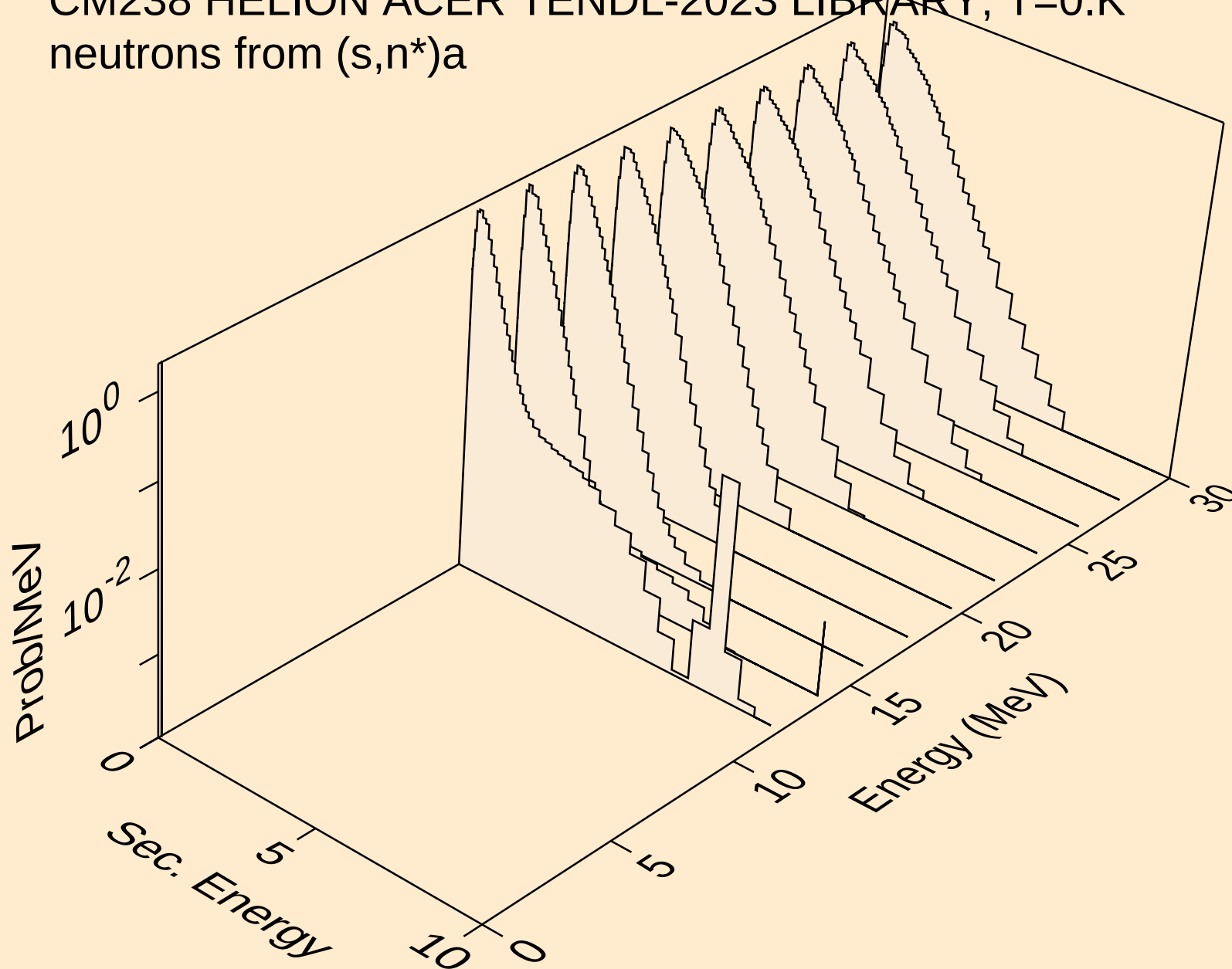
CM238 HELION ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (s,2n)



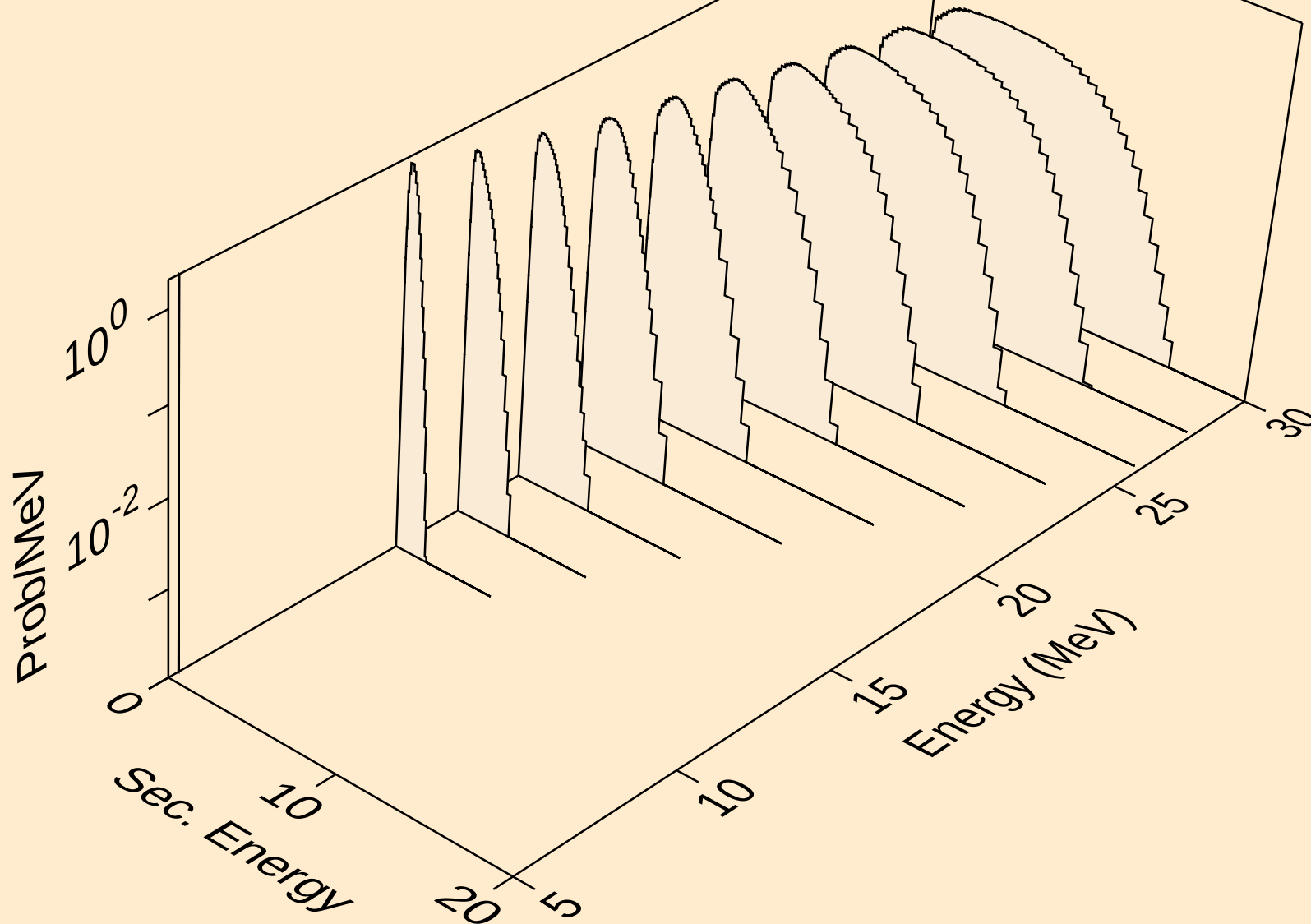
CM238 HELION ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (s,3n)



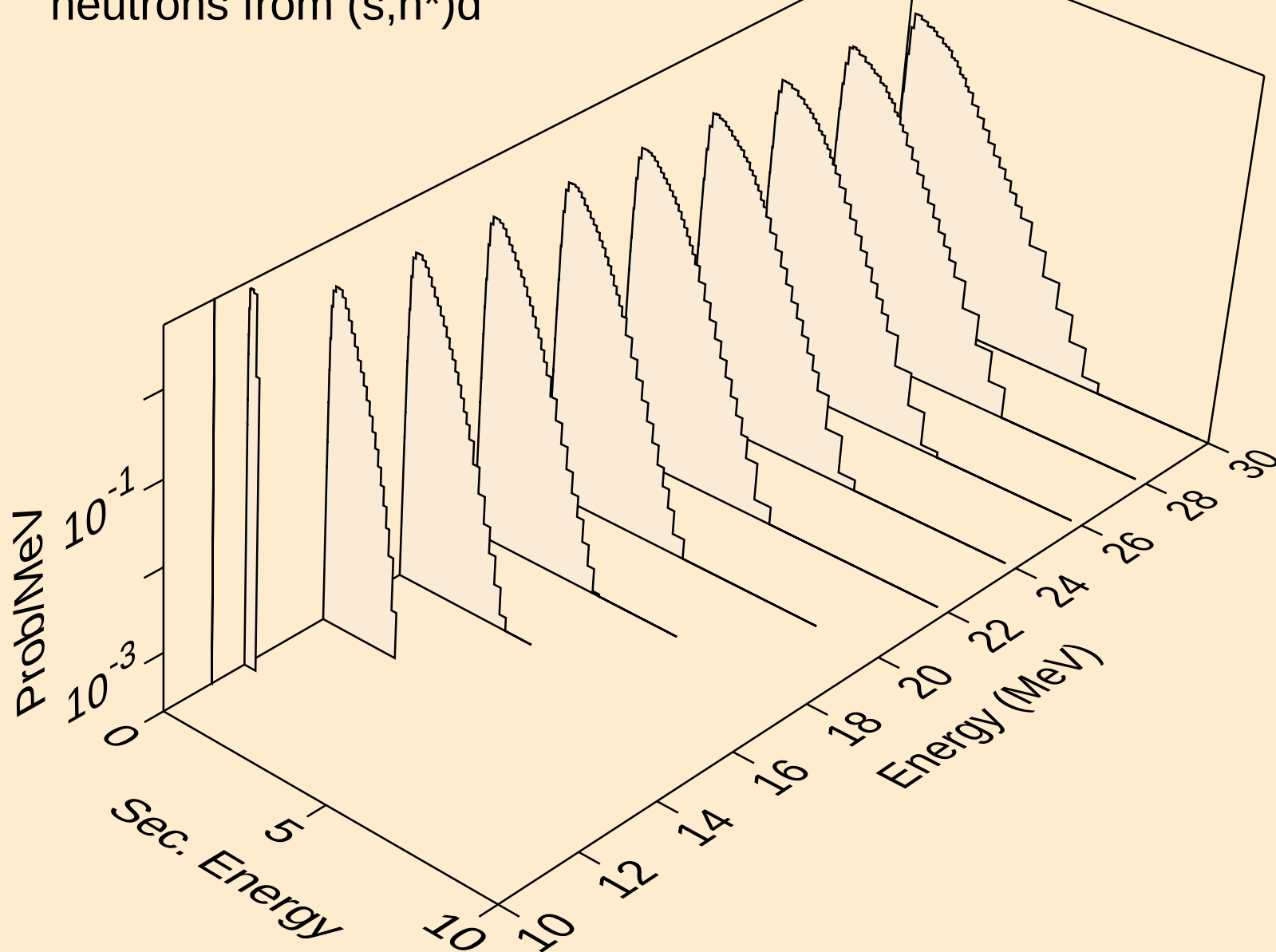
CM238 HELION ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (s,n*)a



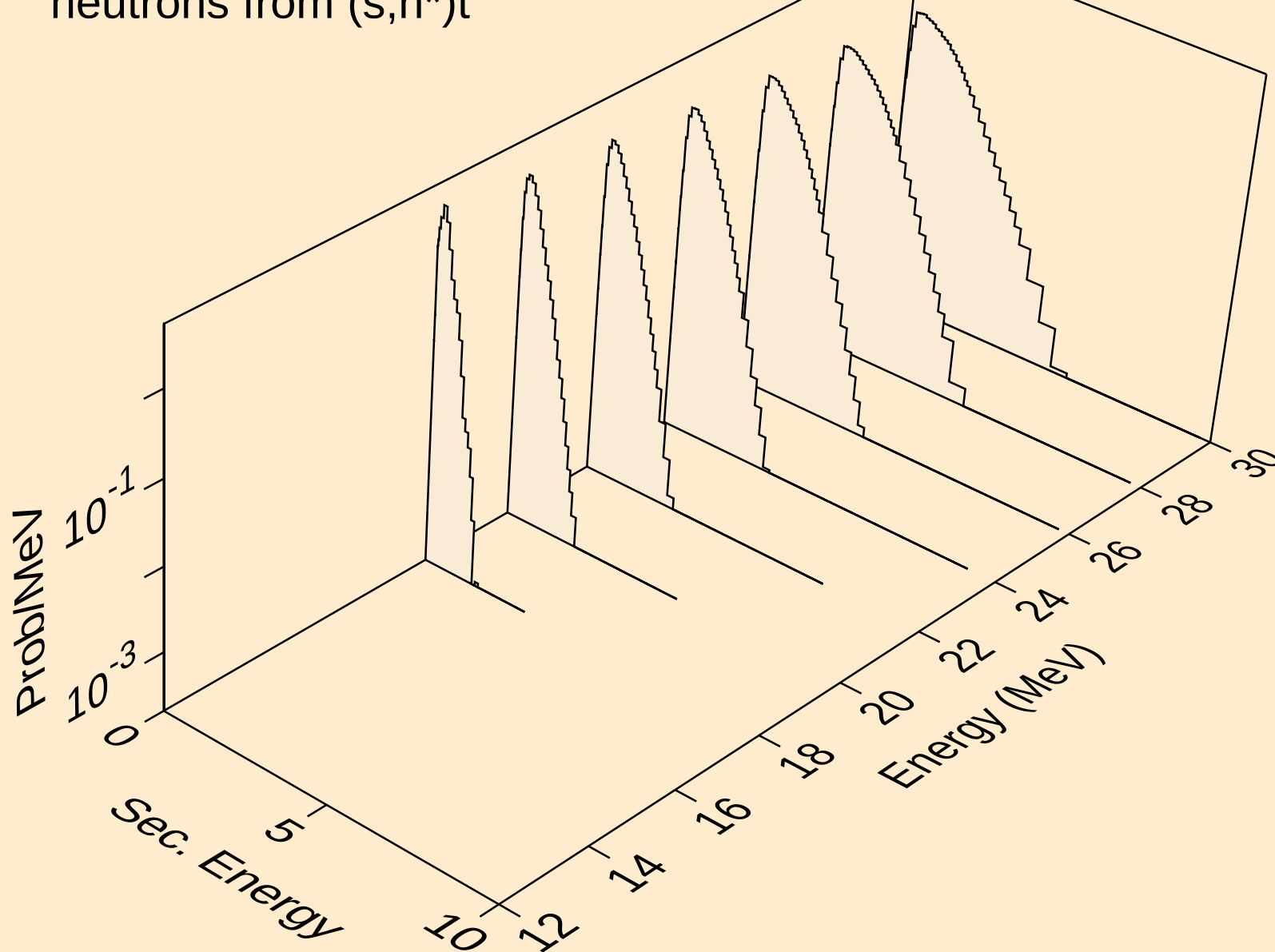
CM238 HELION ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (s,n*)p



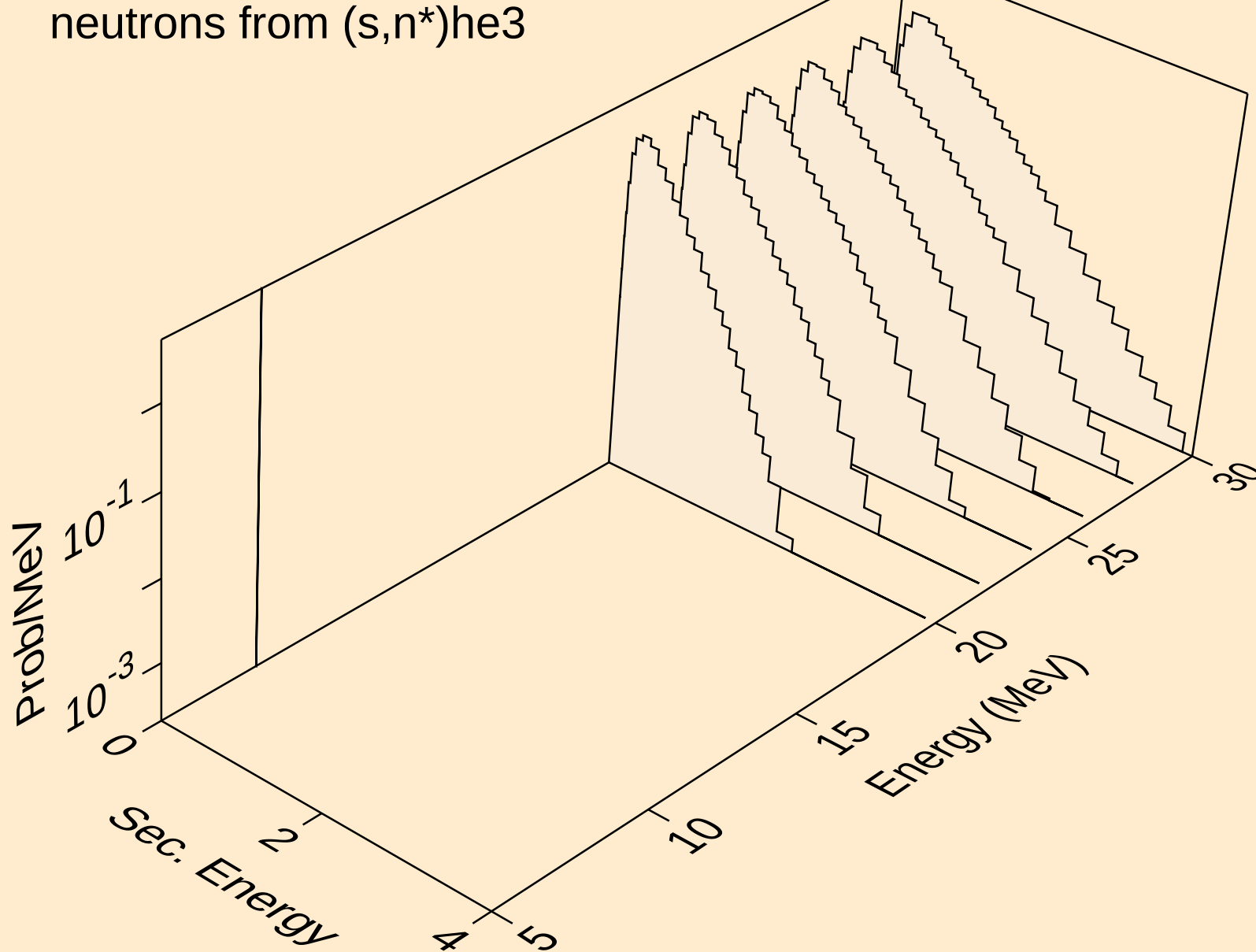
CM238 HELION ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (s,n*)d



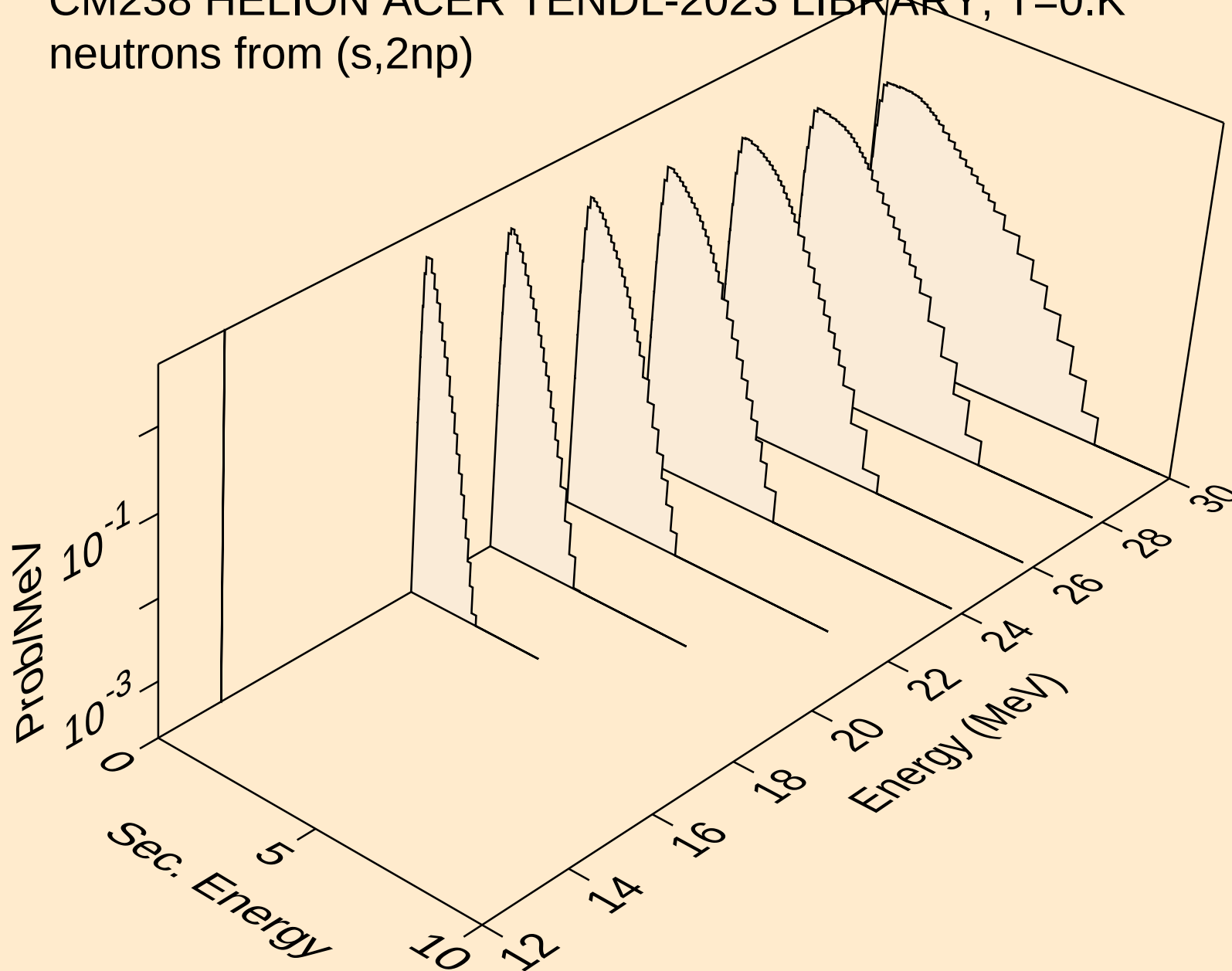
CM238 HELION ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (s,n*)t



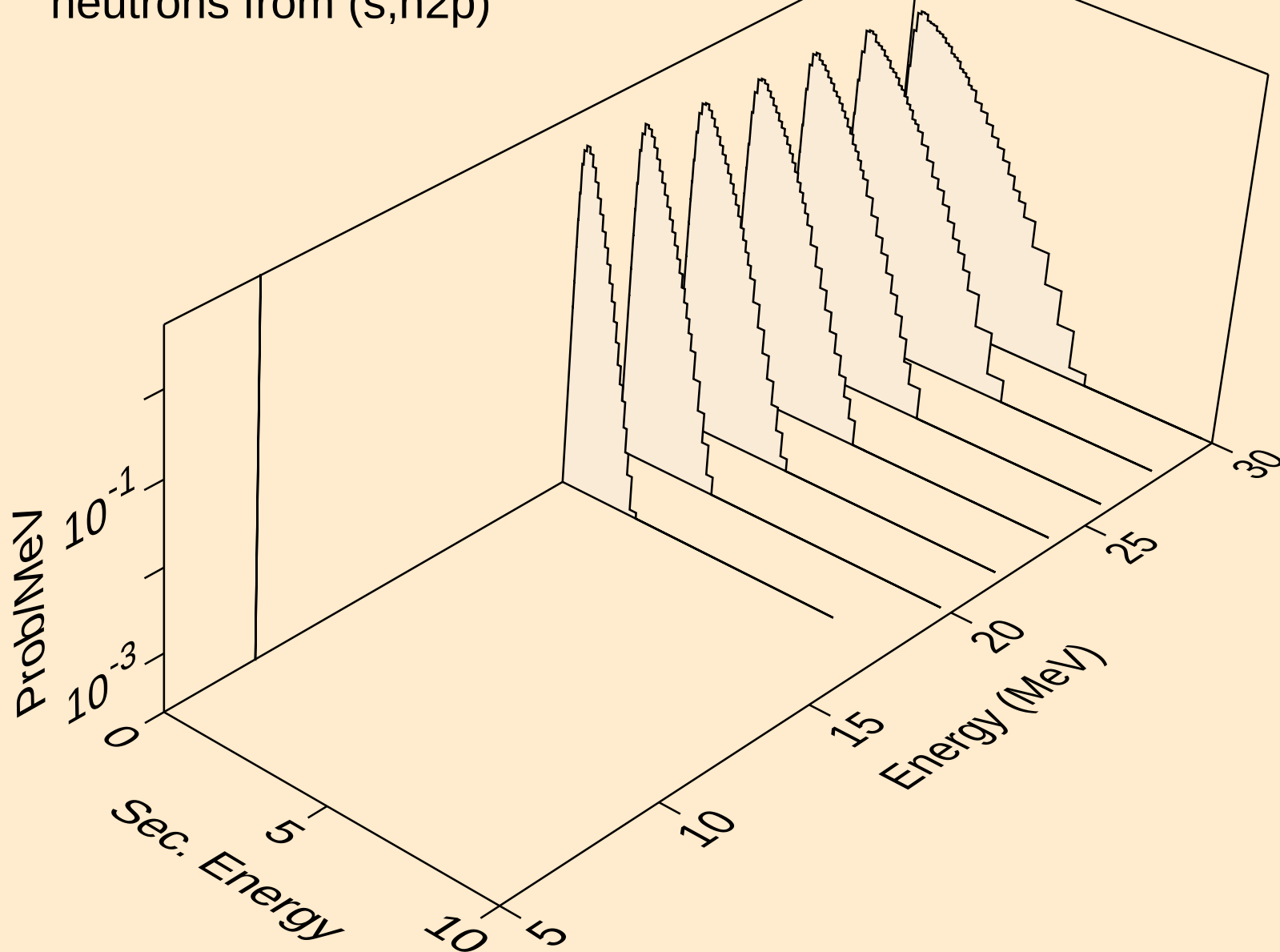
CM238 HELION ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (s,n*)he3



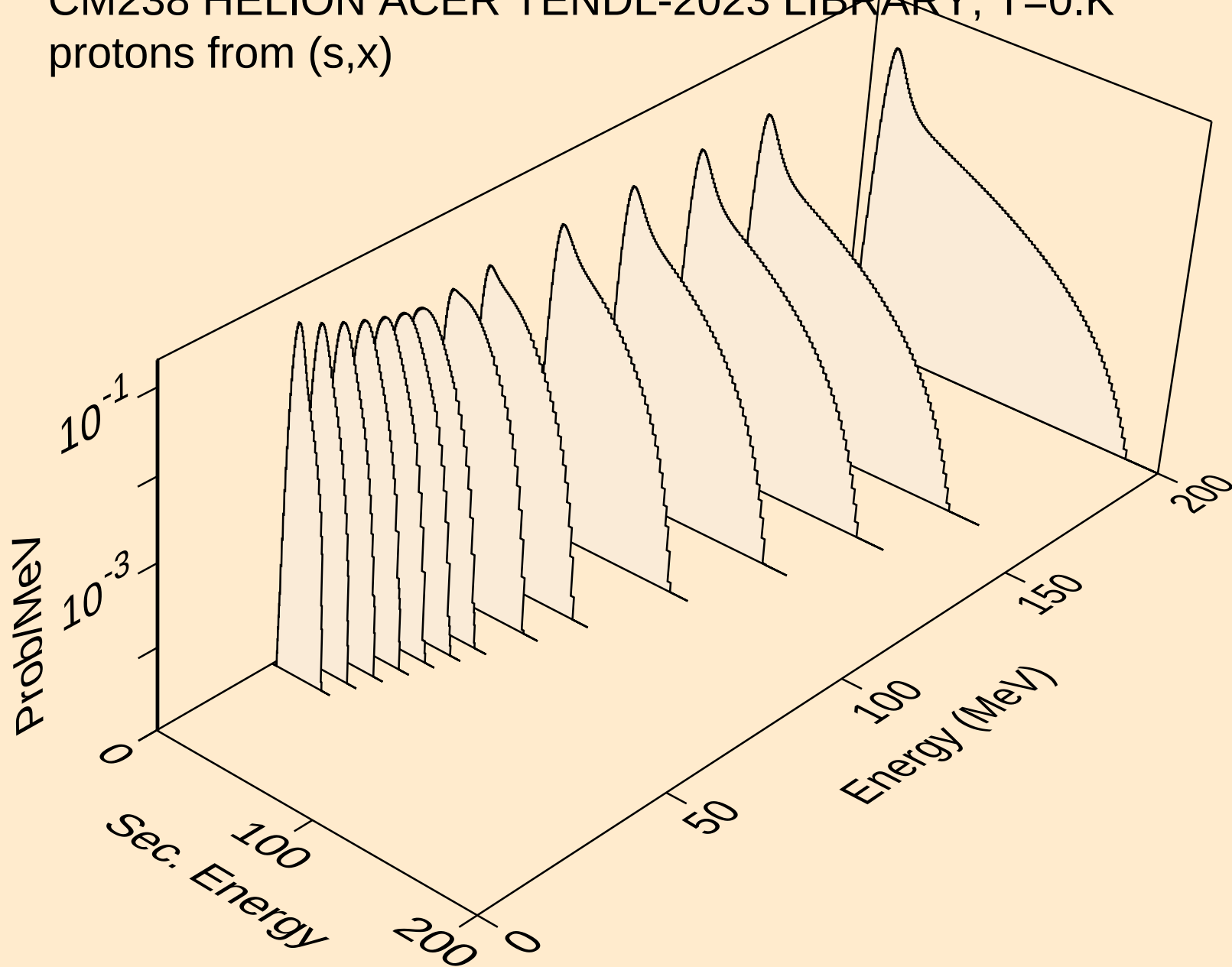
CM238 HELION ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (s,2np)



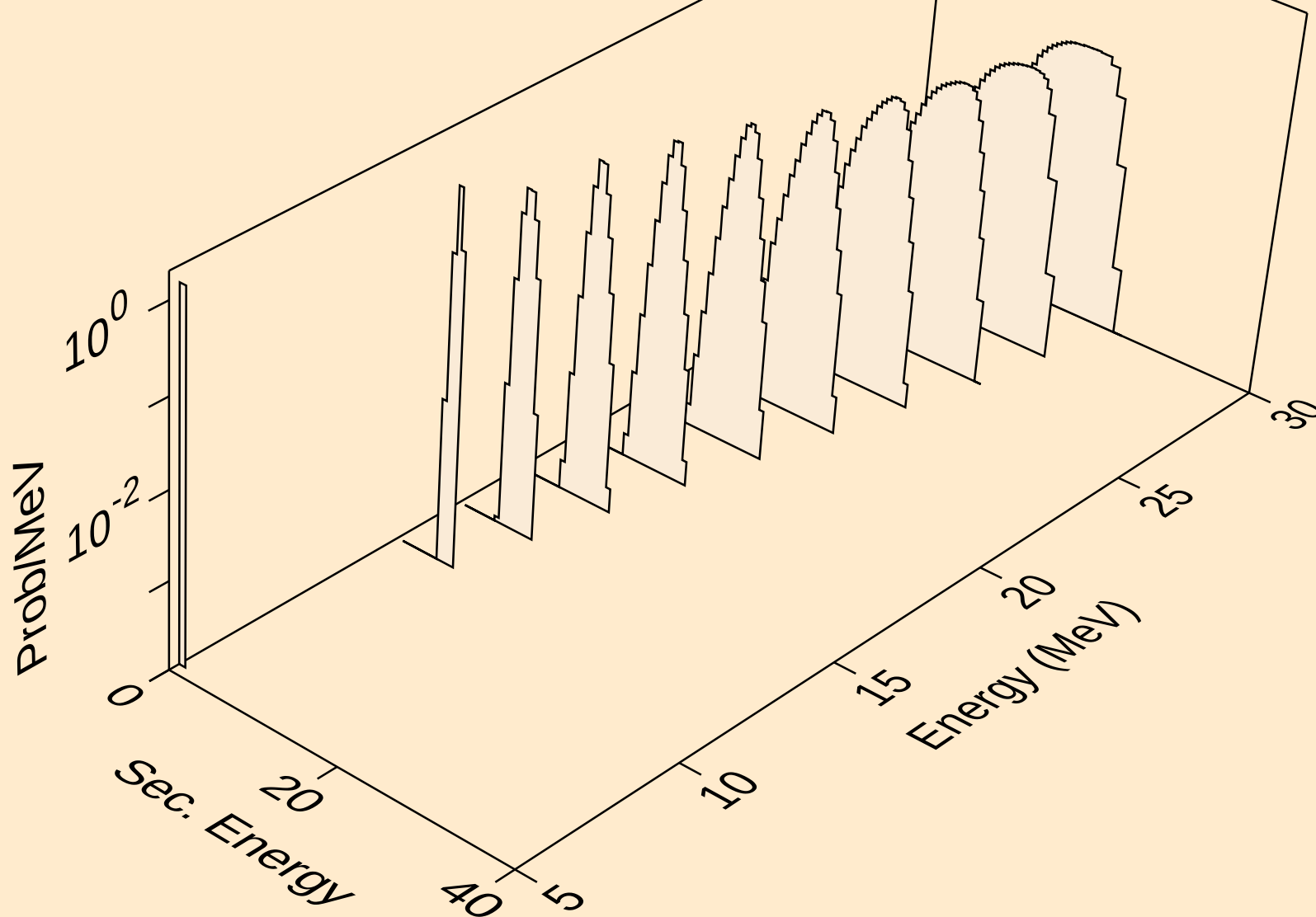
CM238 HELION ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (s,n2p)



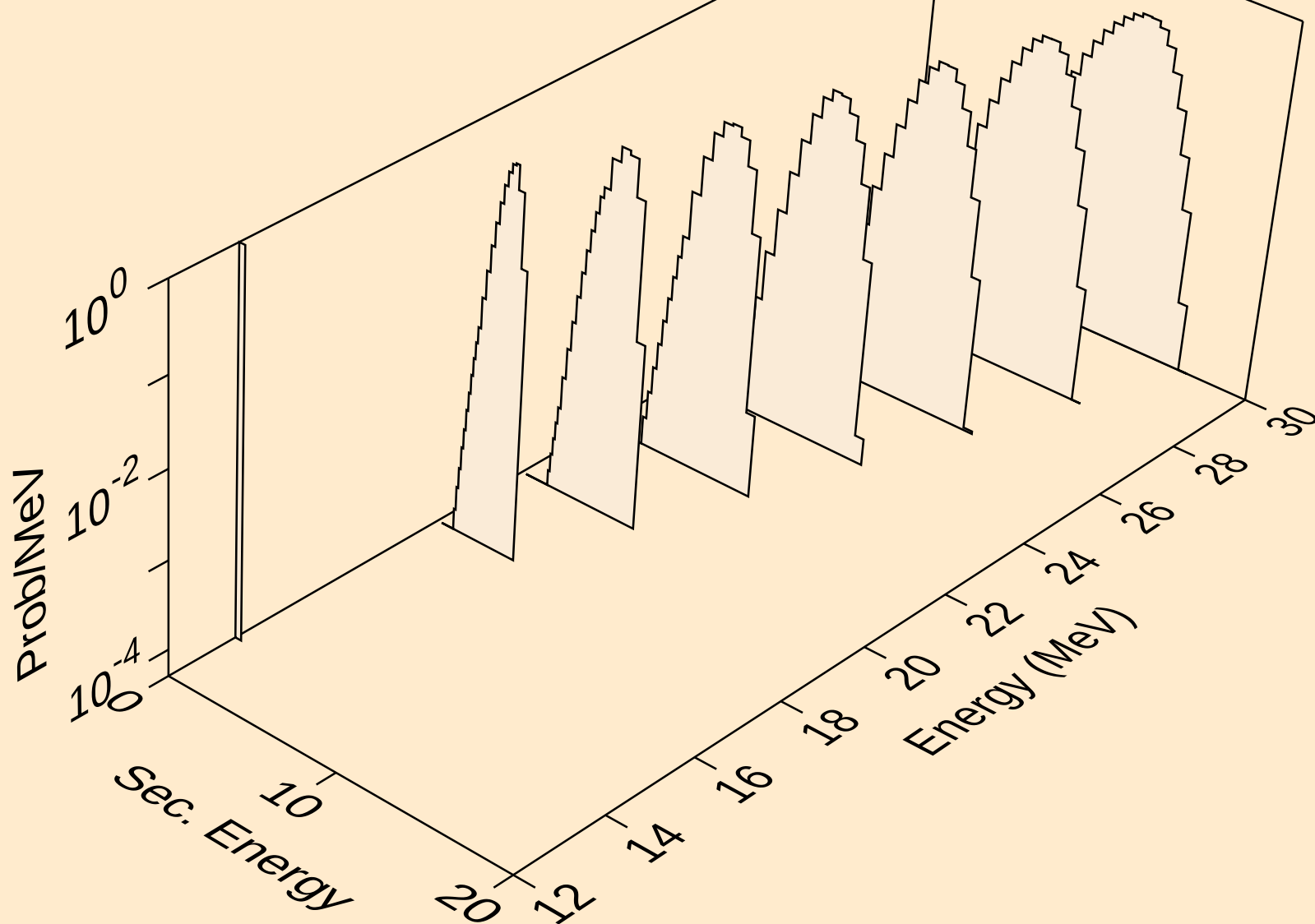
CM238 HELION ACER TENDL-2023 LIBRARY; T=0.K
protons from (s,x)



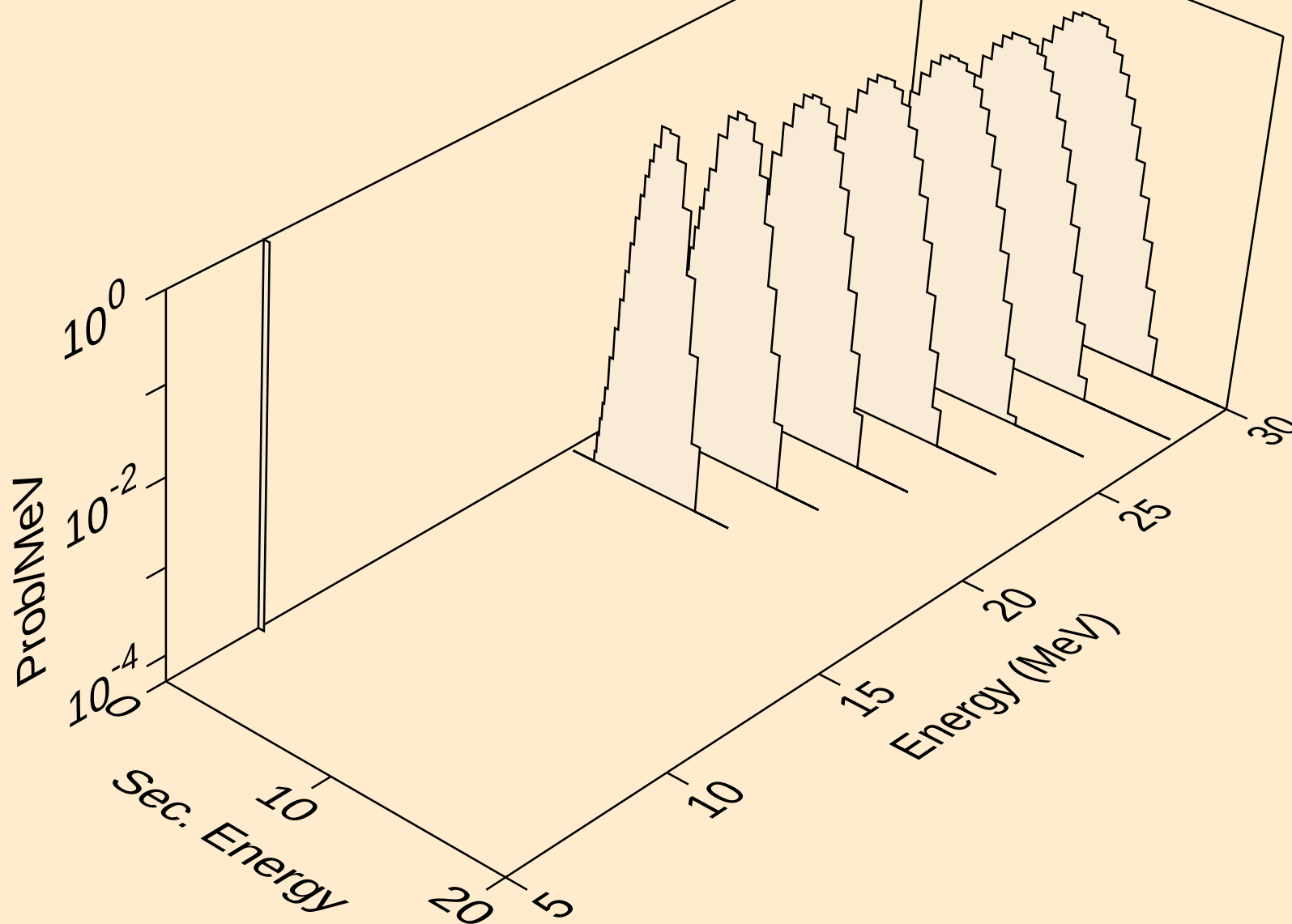
CM238 HELION ACER TENDL-2023 LIBRARY; T=0.K
protons from (s,n*)p



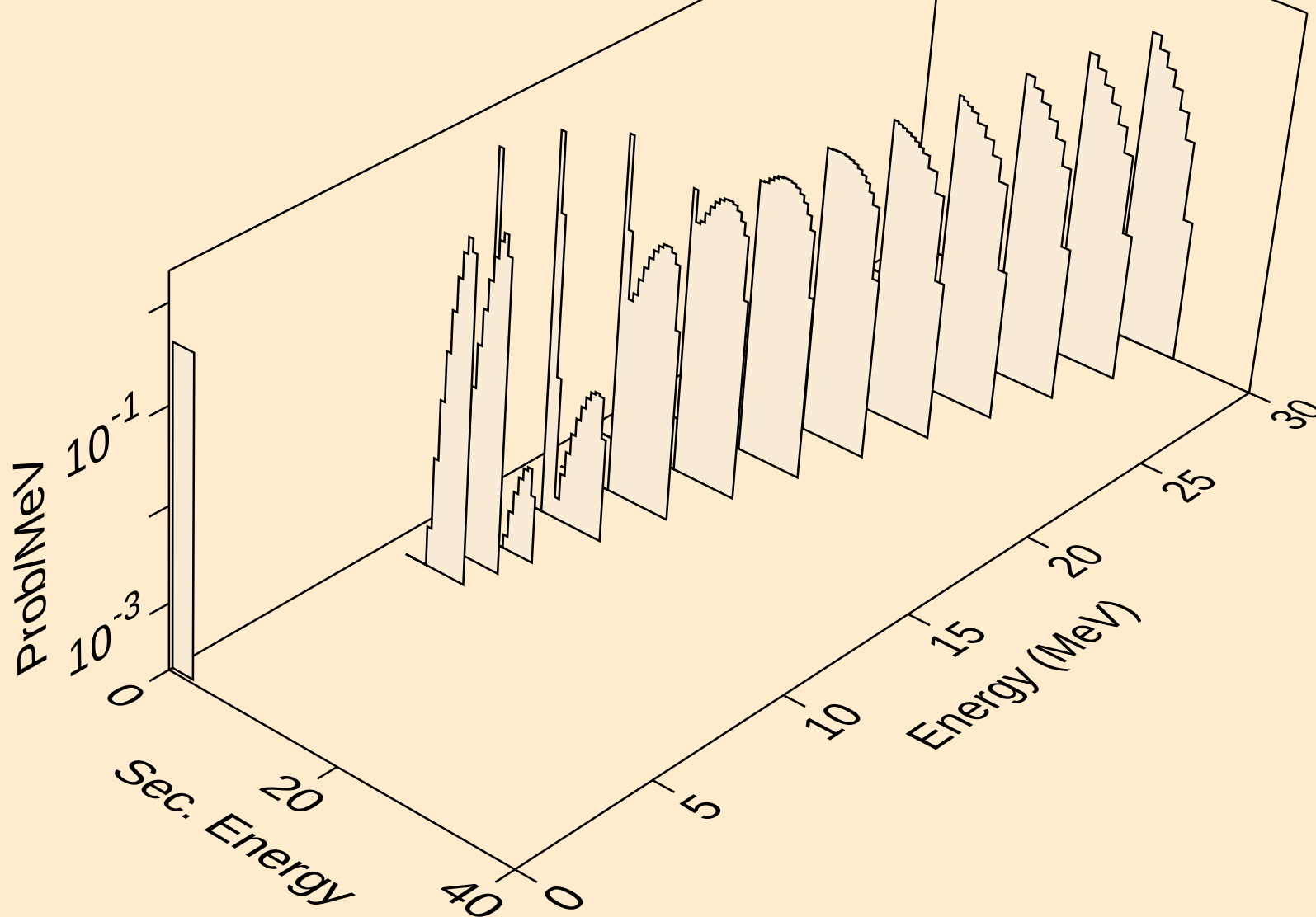
CM238 HELION ACER TENDL-2023 LIBRARY; T=0.K
protons from (s,2np)



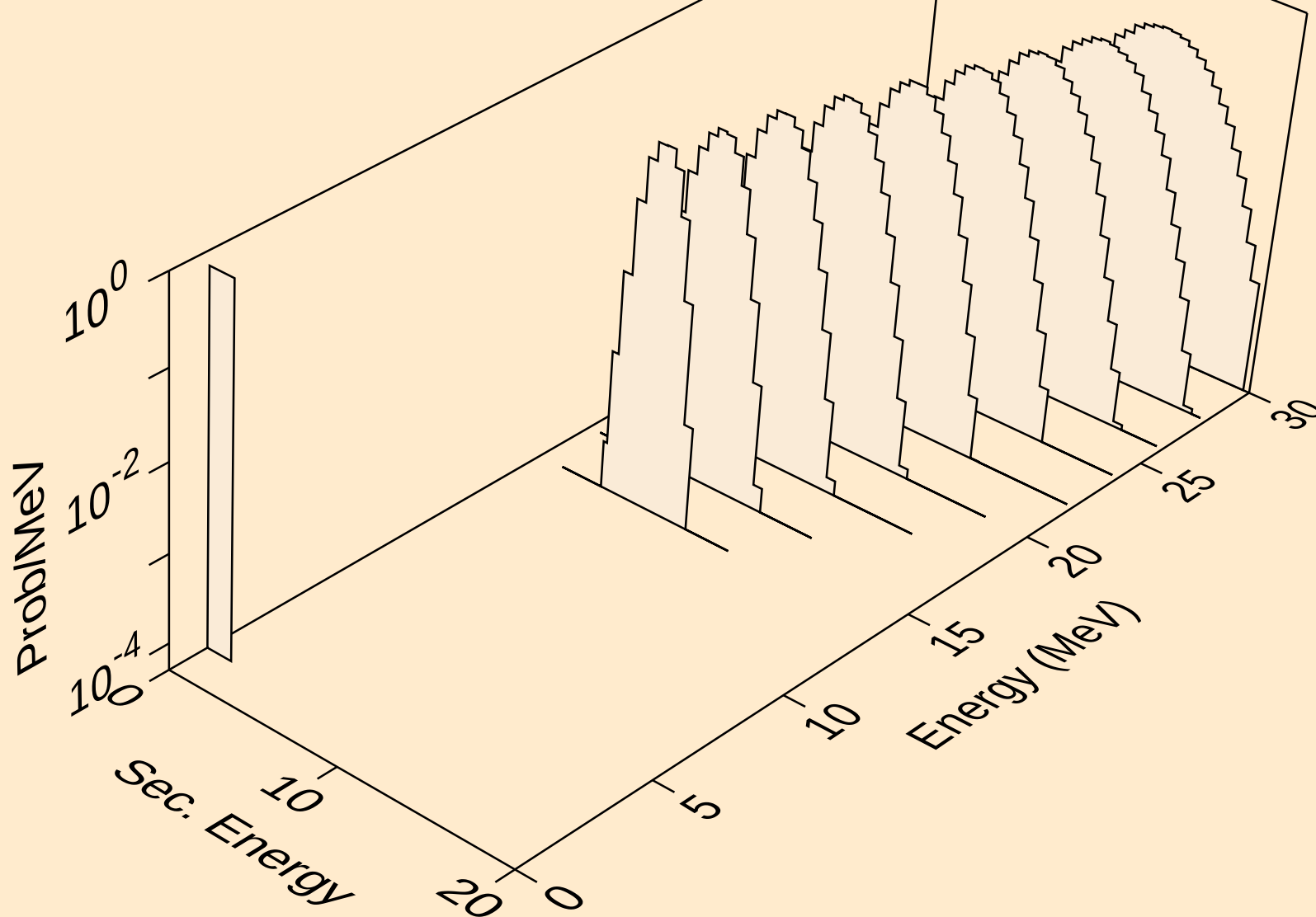
CM238 HELION ACER TENDL-2023 LIBRARY; T=0.K
protons from (s,n2p)



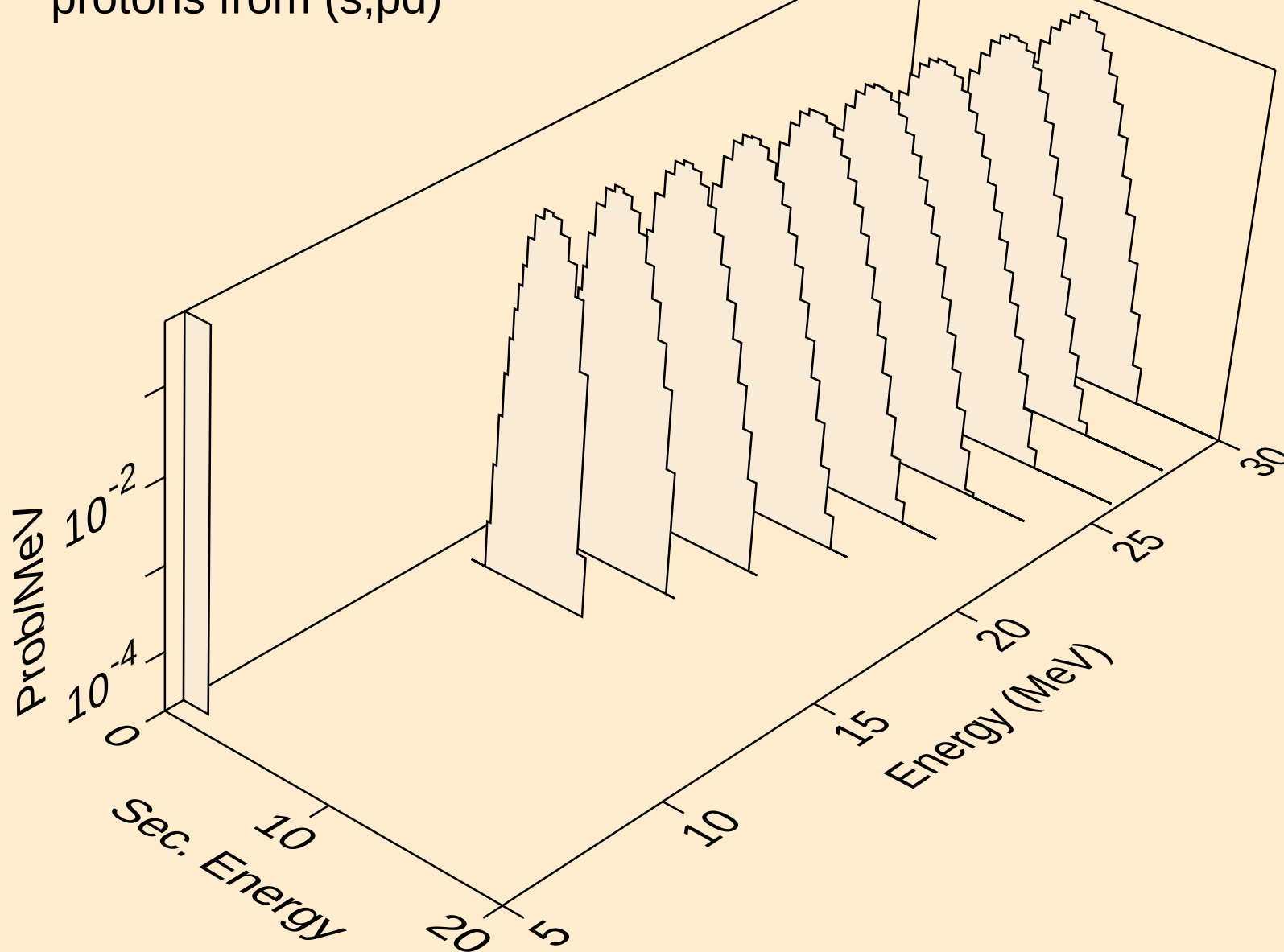
CM238 HELION ACER TENDL-2023 LIBRARY; T=0.K
protons from (s,p)



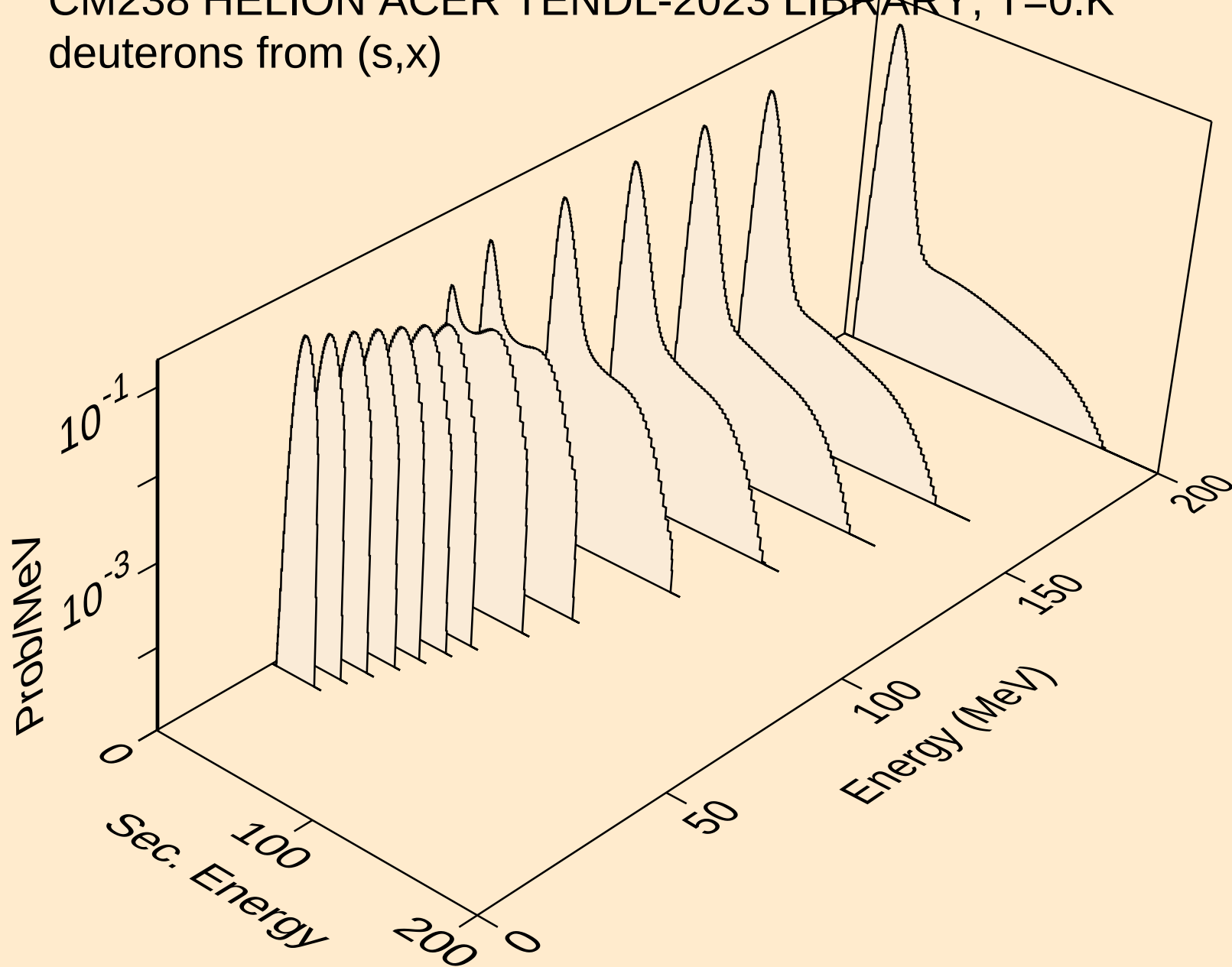
CM238 HELION ACER TENDL-2023 LIBRARY; T=0.K
protons from (s,2p)



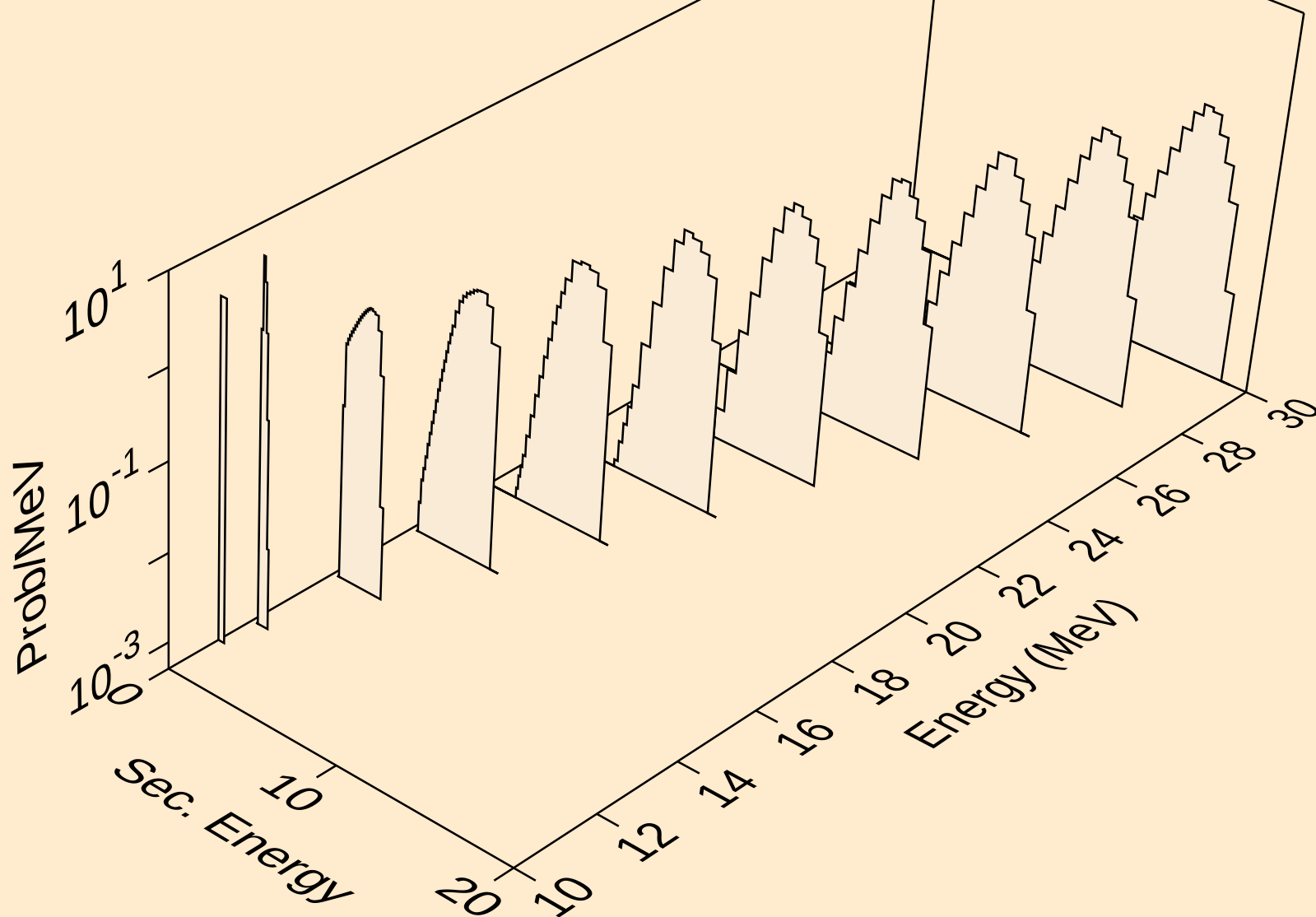
CM238 HELION ACER TENDL-2023 LIBRARY; T=0.K
protons from (s,pd)



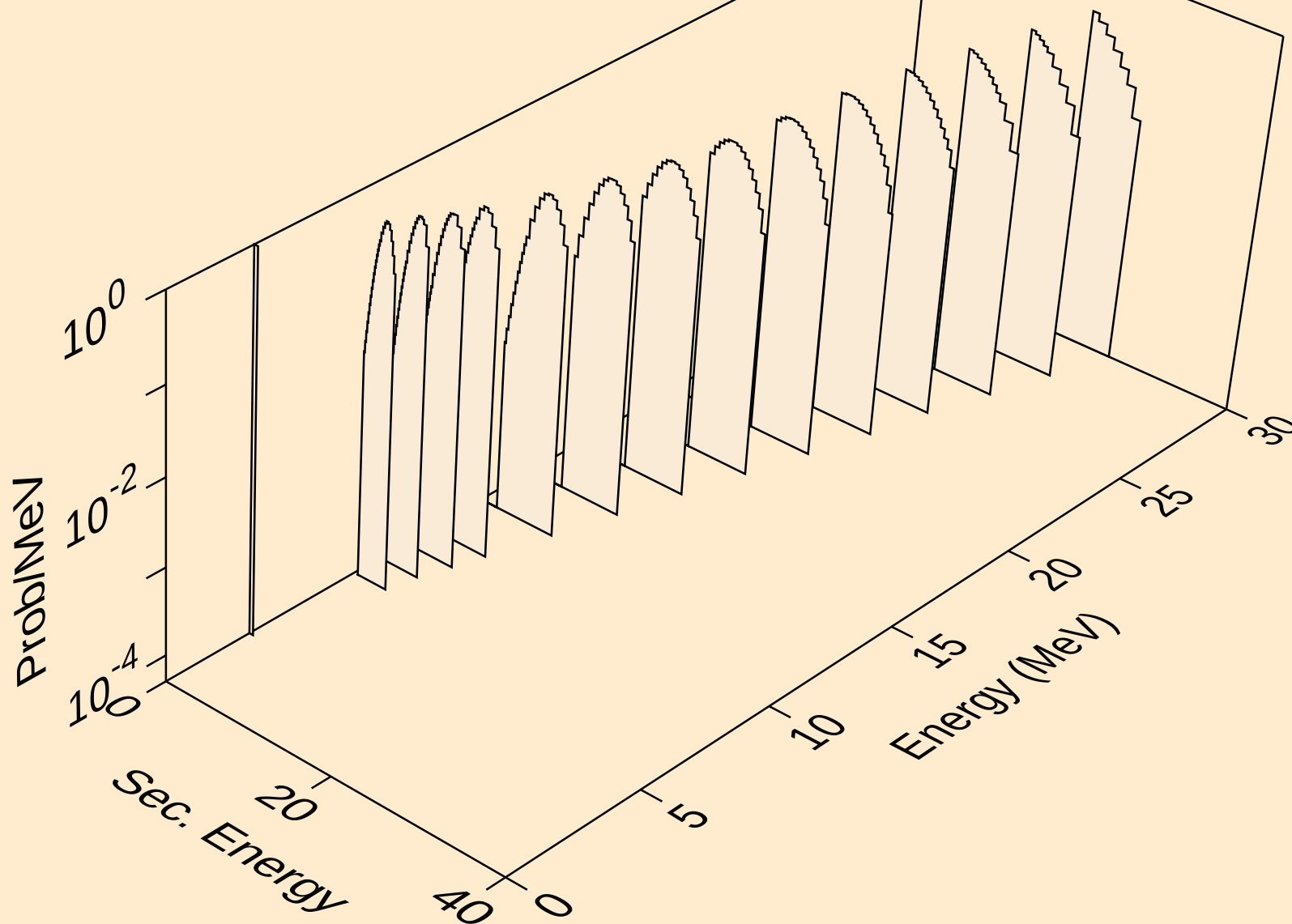
CM238 HELION ACER TENDL-2023 LIBRARY; T=0.K
deuterons from (s,x)



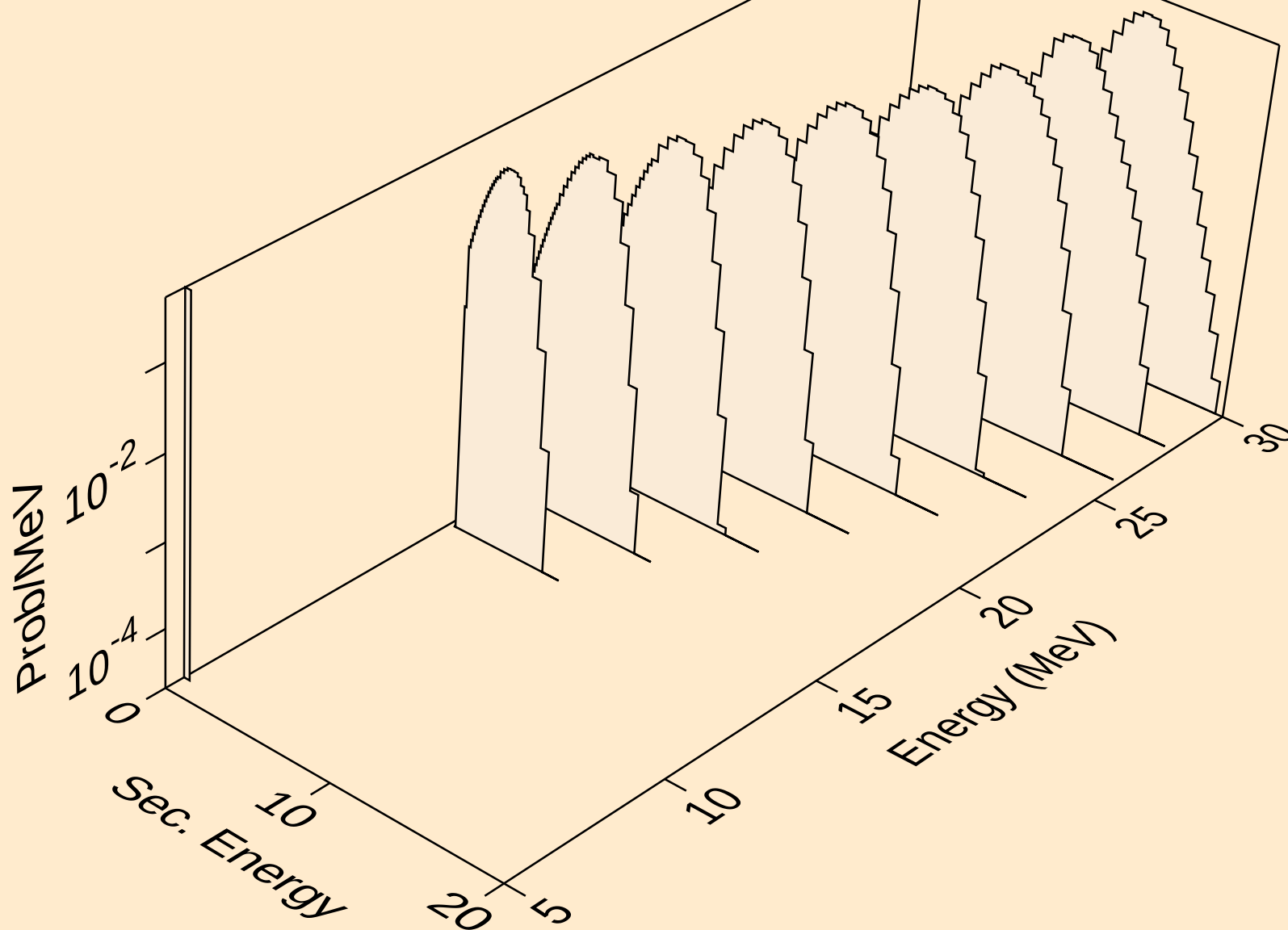
CM238 HELION ACER TENDL-2023 LIBRARY; T=0.K
deuterons from (s,n*)d



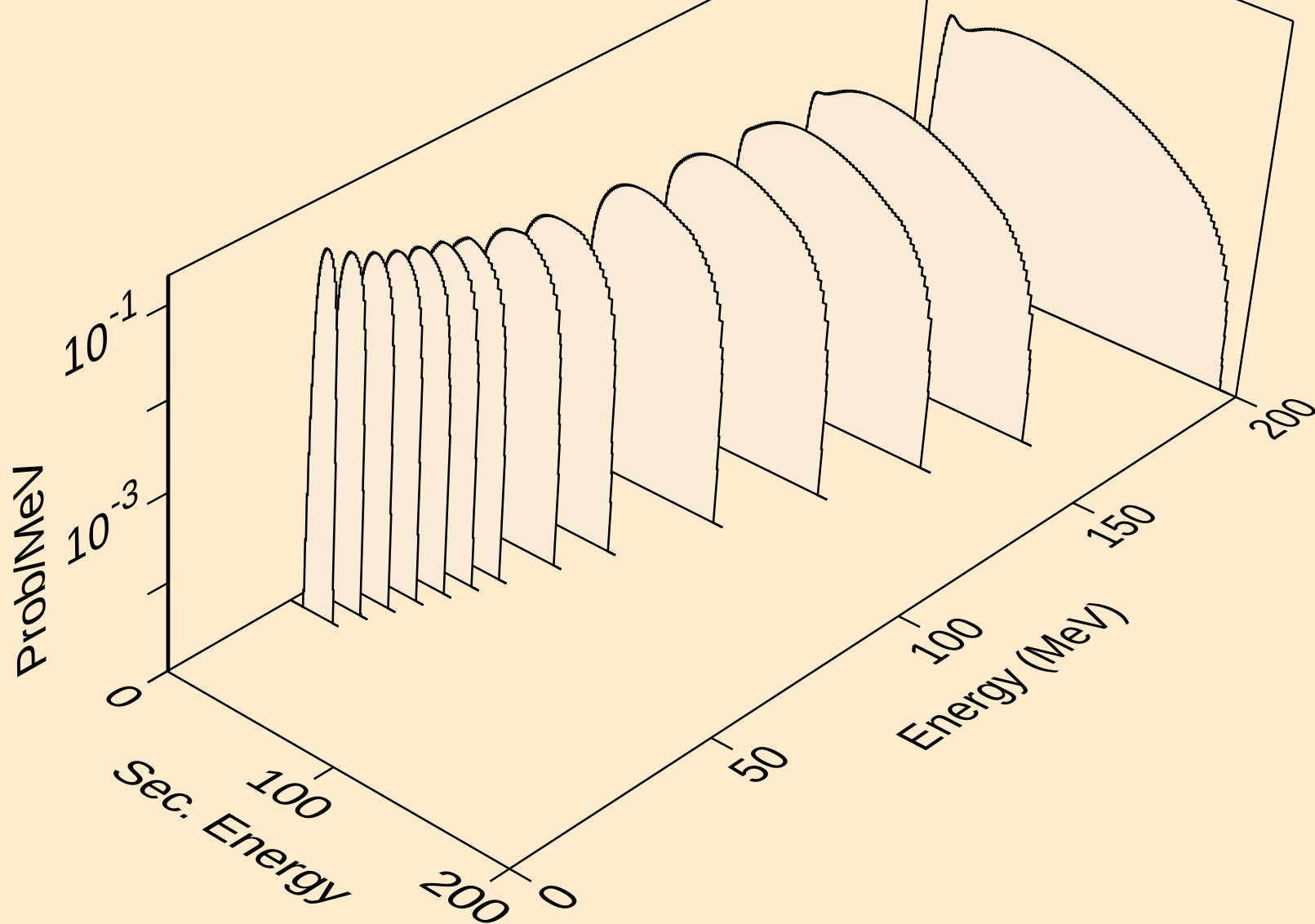
CM238 HELION ACER TENDL-2023 LIBRARY; T=0.K
deuterons from (s,d)



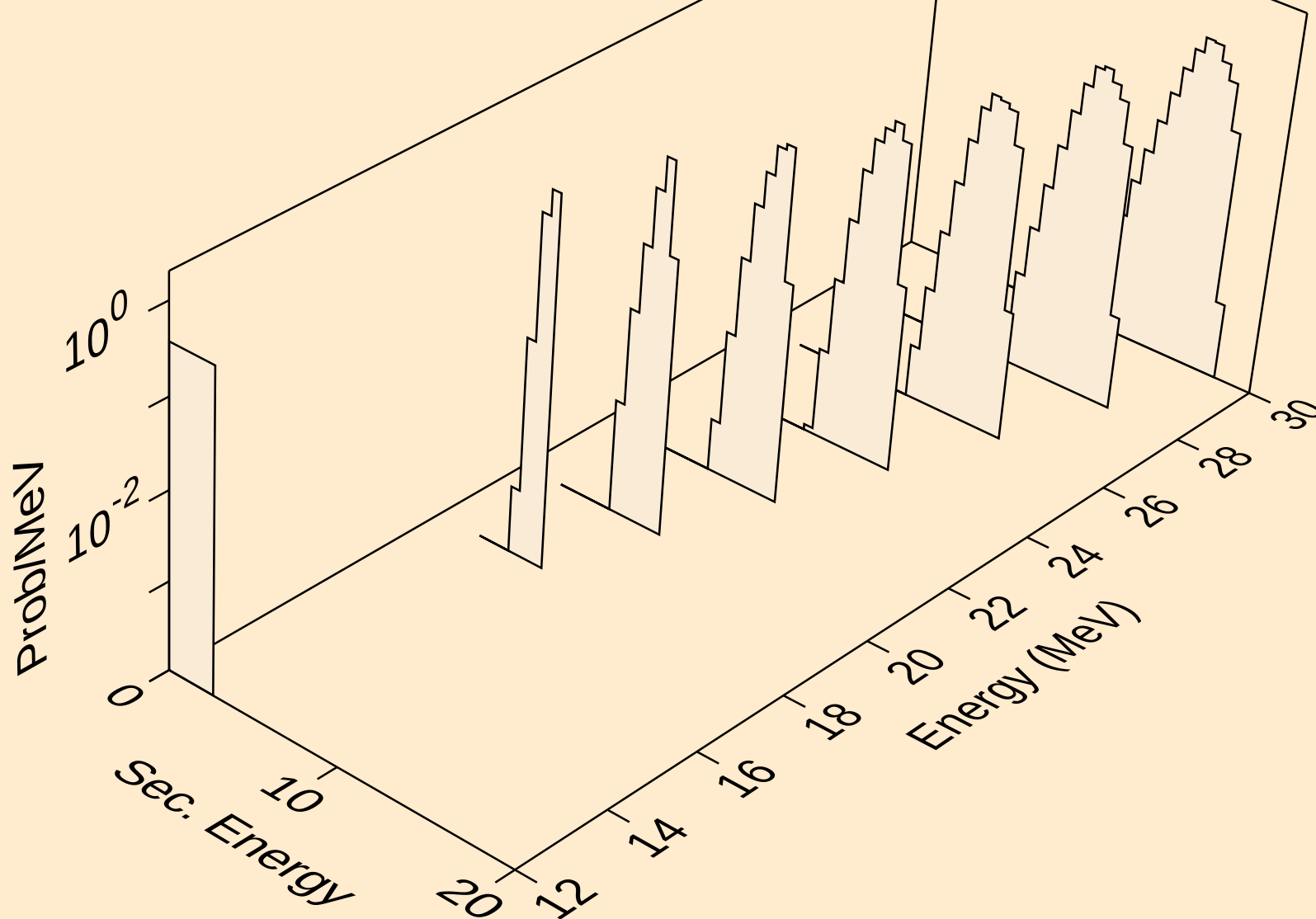
CM238 HELION ACER TENDL-2023 LIBRARY; T=0.K
deuterons from (s,pd)



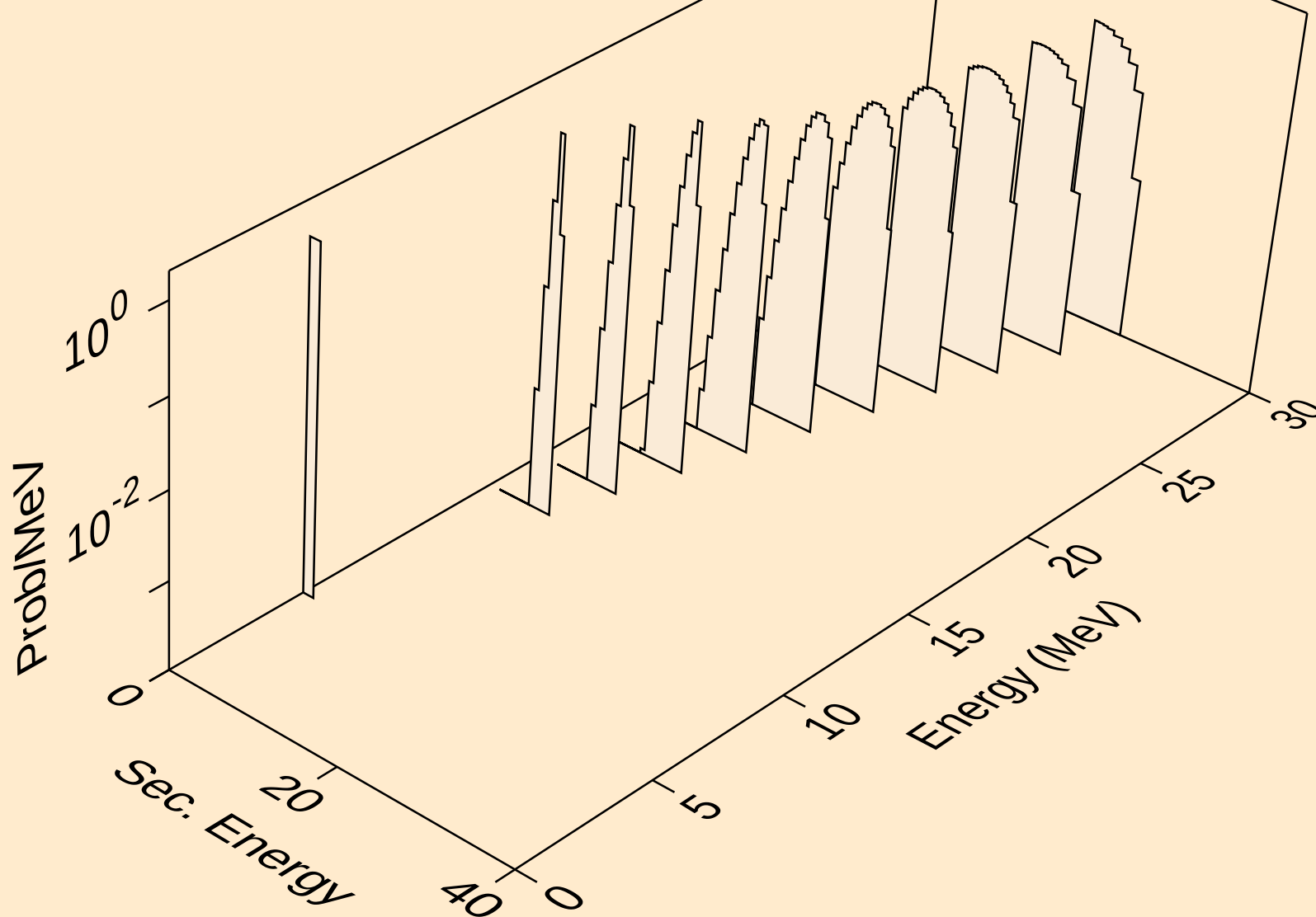
CM238 HELION ACER TENDL-2023 LIBRARY; T=0.K
tritons from (s,x)



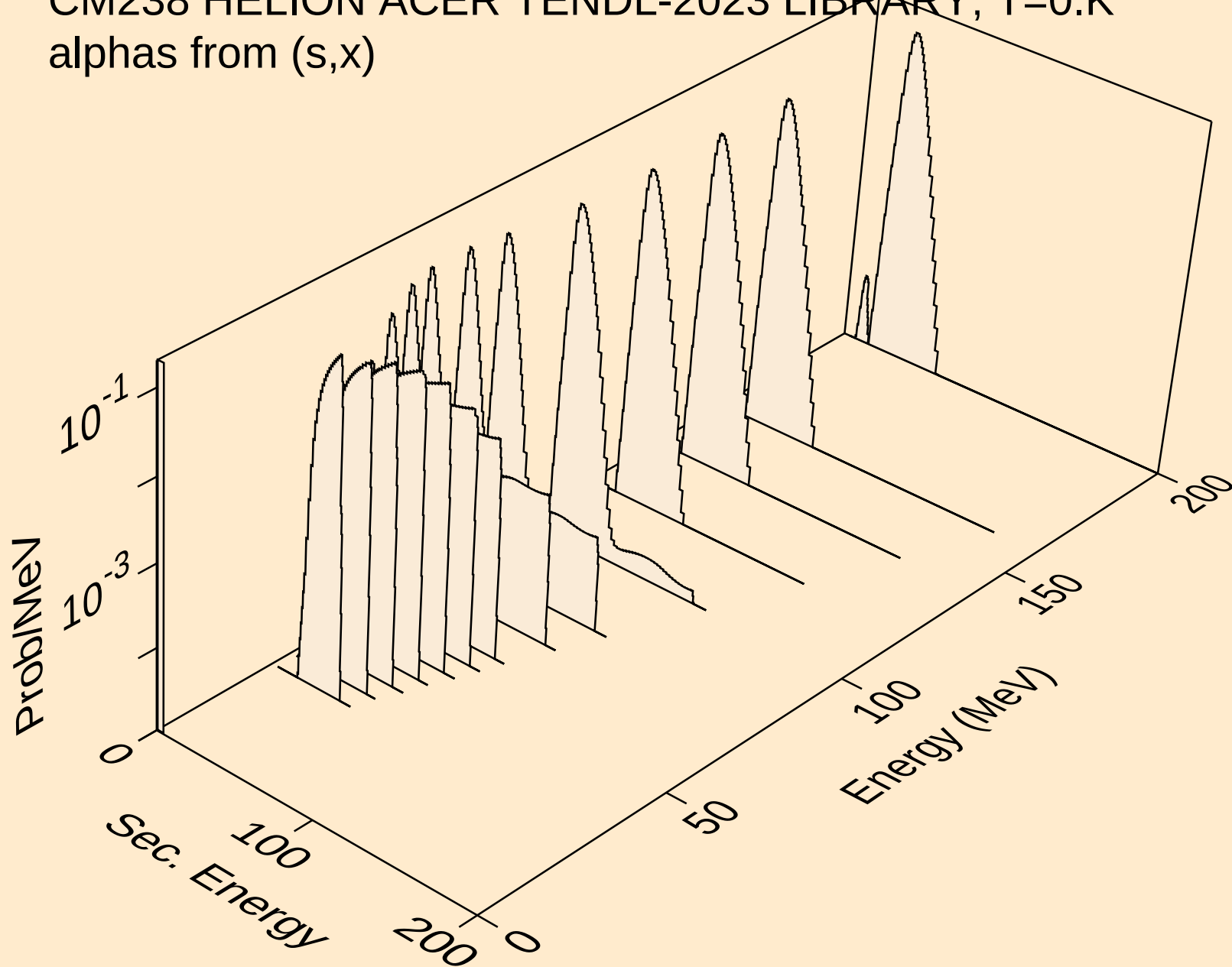
CM238 HELION ACER TENDL-2023 LIBRARY; T=0.K
tritons from (s,n*)t



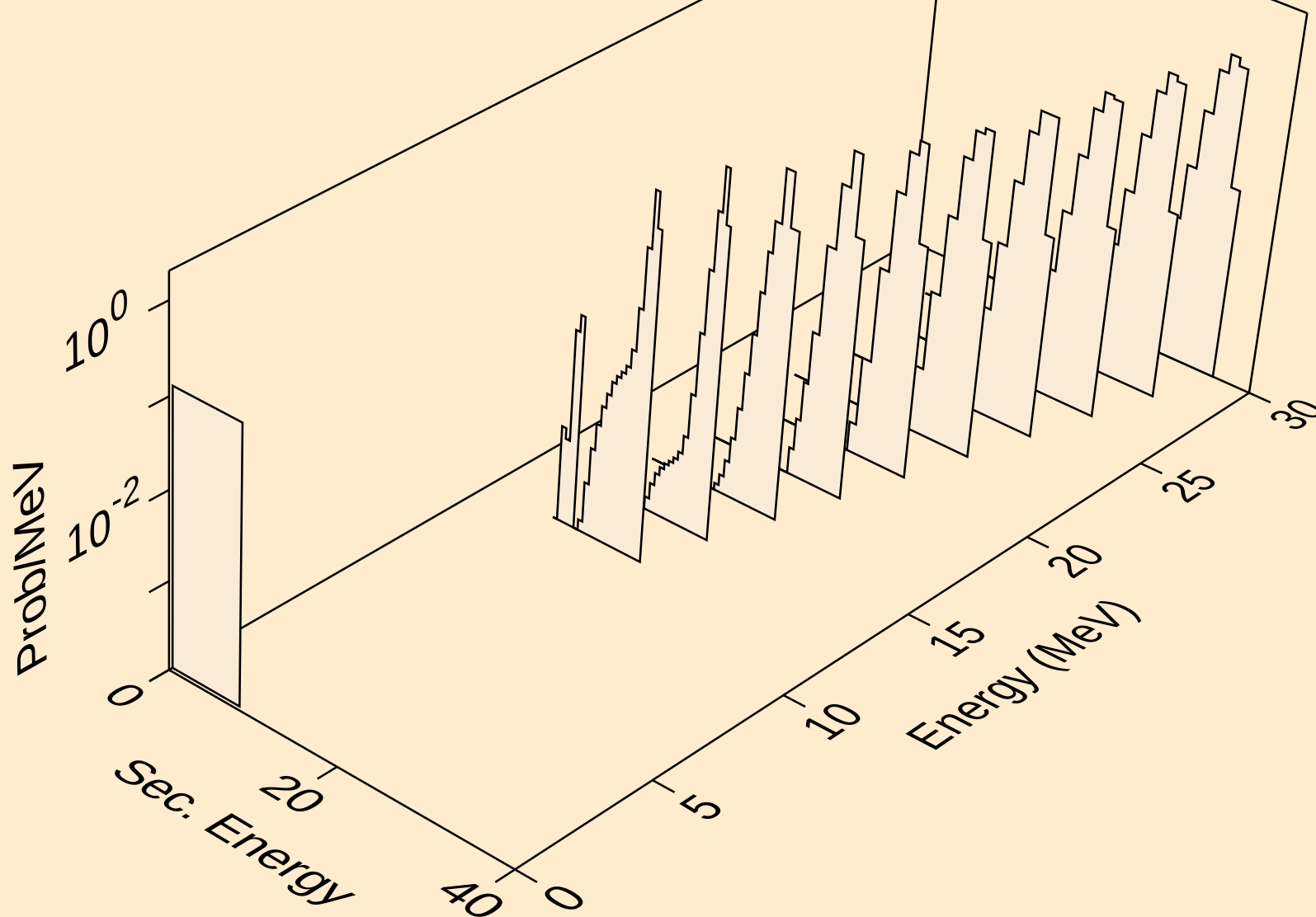
CM238 HELION ACER TENDL-2023 LIBRARY; T=0.K
tritons from (s,t)



CM238 HELION ACER TENDL-2023 LIBRARY; T=0.K
alphas from (s,x)



CM238 HELION ACER TENDL-2023 LIBRARY; T=0.K
alphas from (s,n*)a



CM238 HELION ACER TENDL-2023 LIBRARY; T=0.K
alphas from (s,a)

