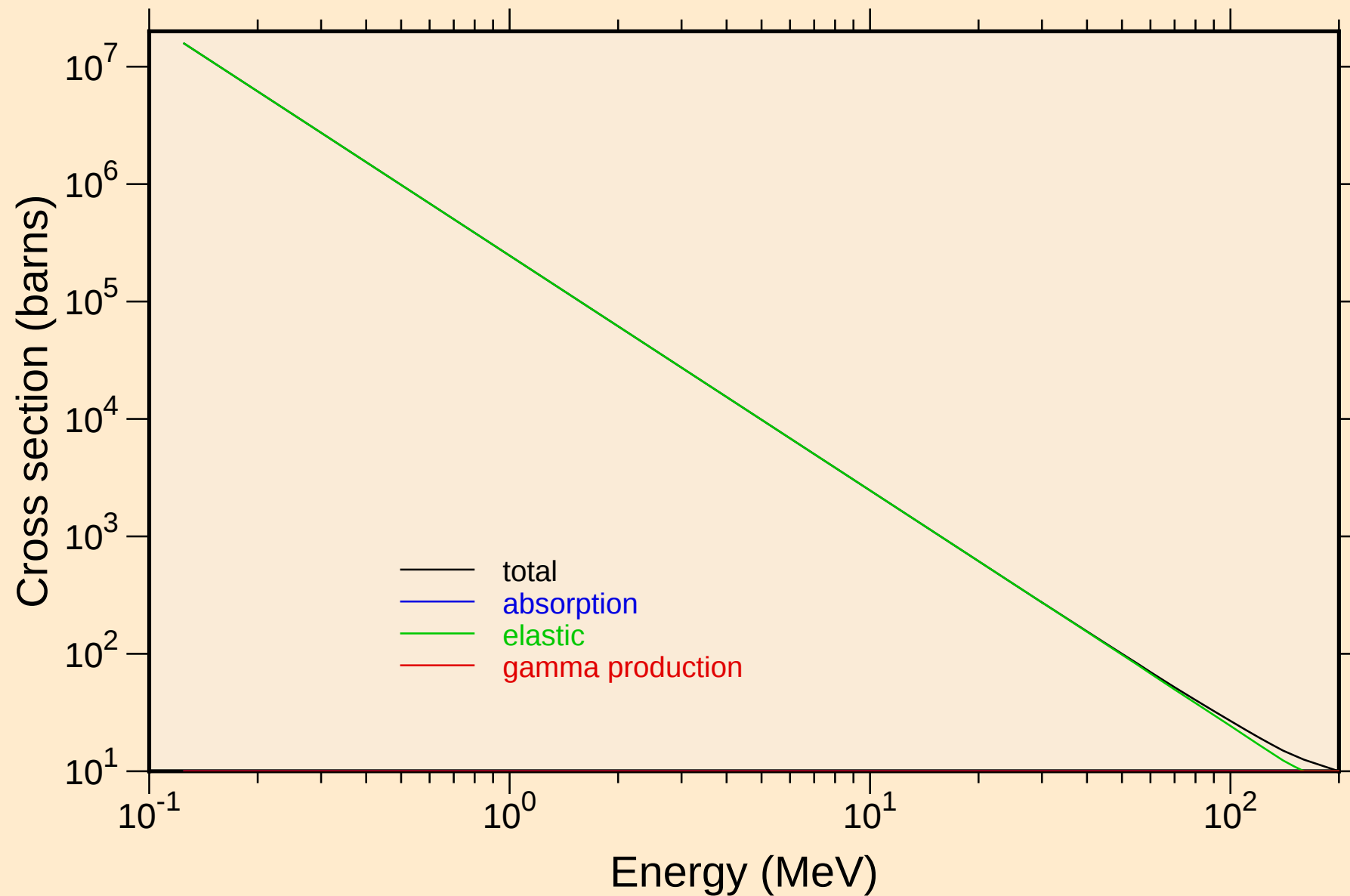


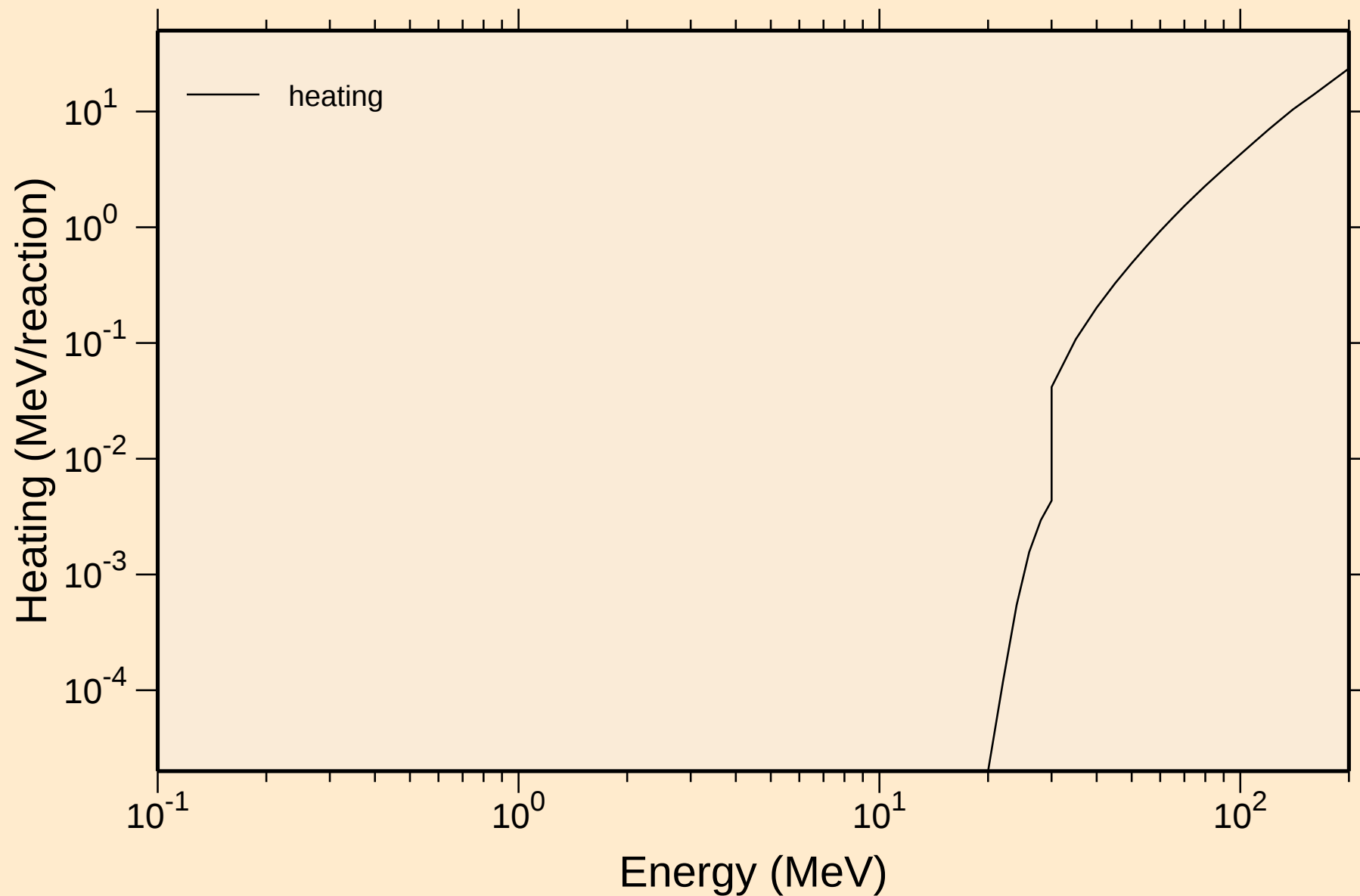
ES253 HELION ACER TENDL-2024 LIBRARY; T=0.K

Principal cross sections



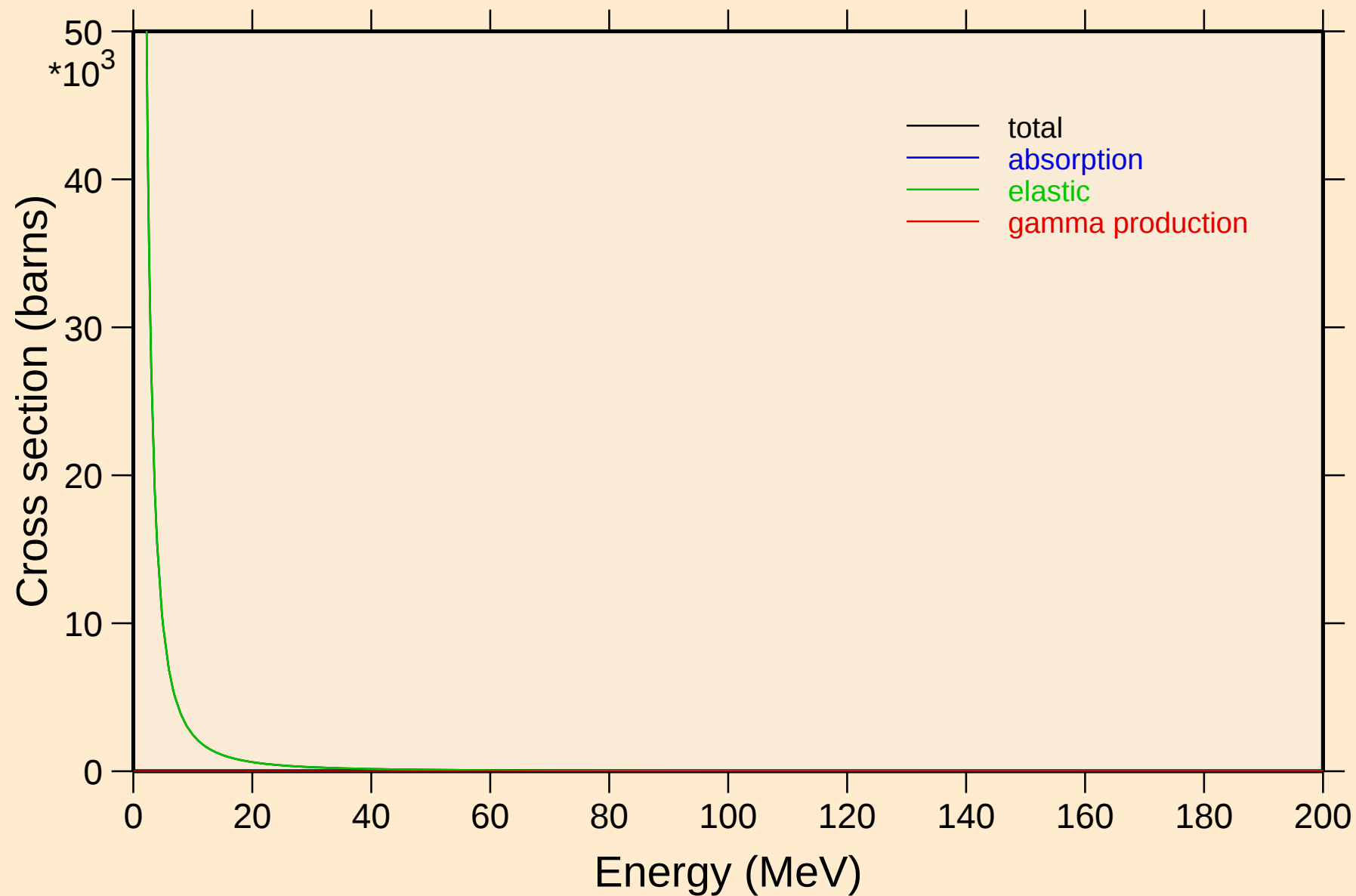
ES253 HELION ACER TENDL-2024 LIBRARY; T=0.K

Heating



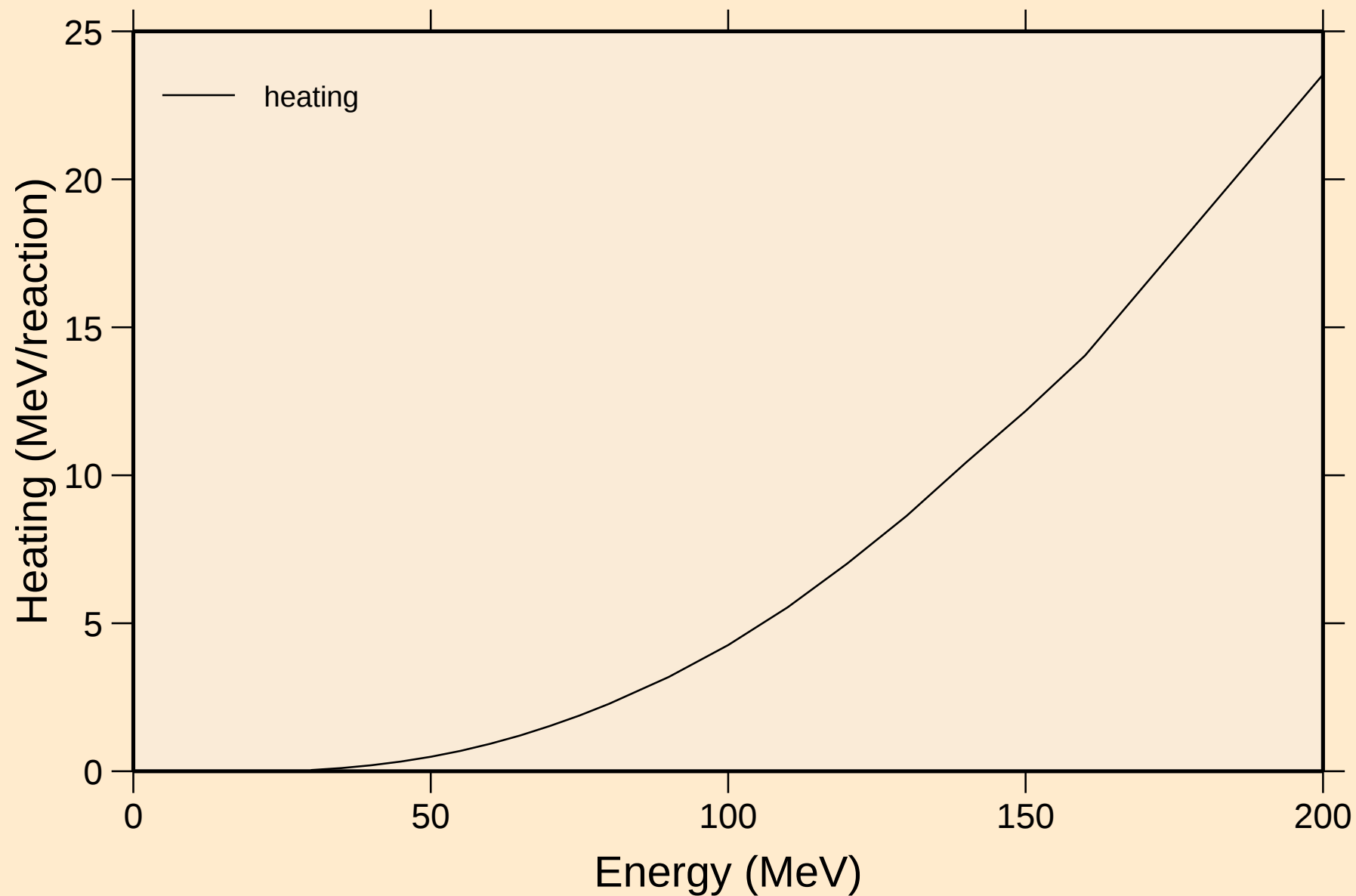
ES253 HELION ACER TENDL-2024 LIBRARY; T=0.K

Principal cross sections



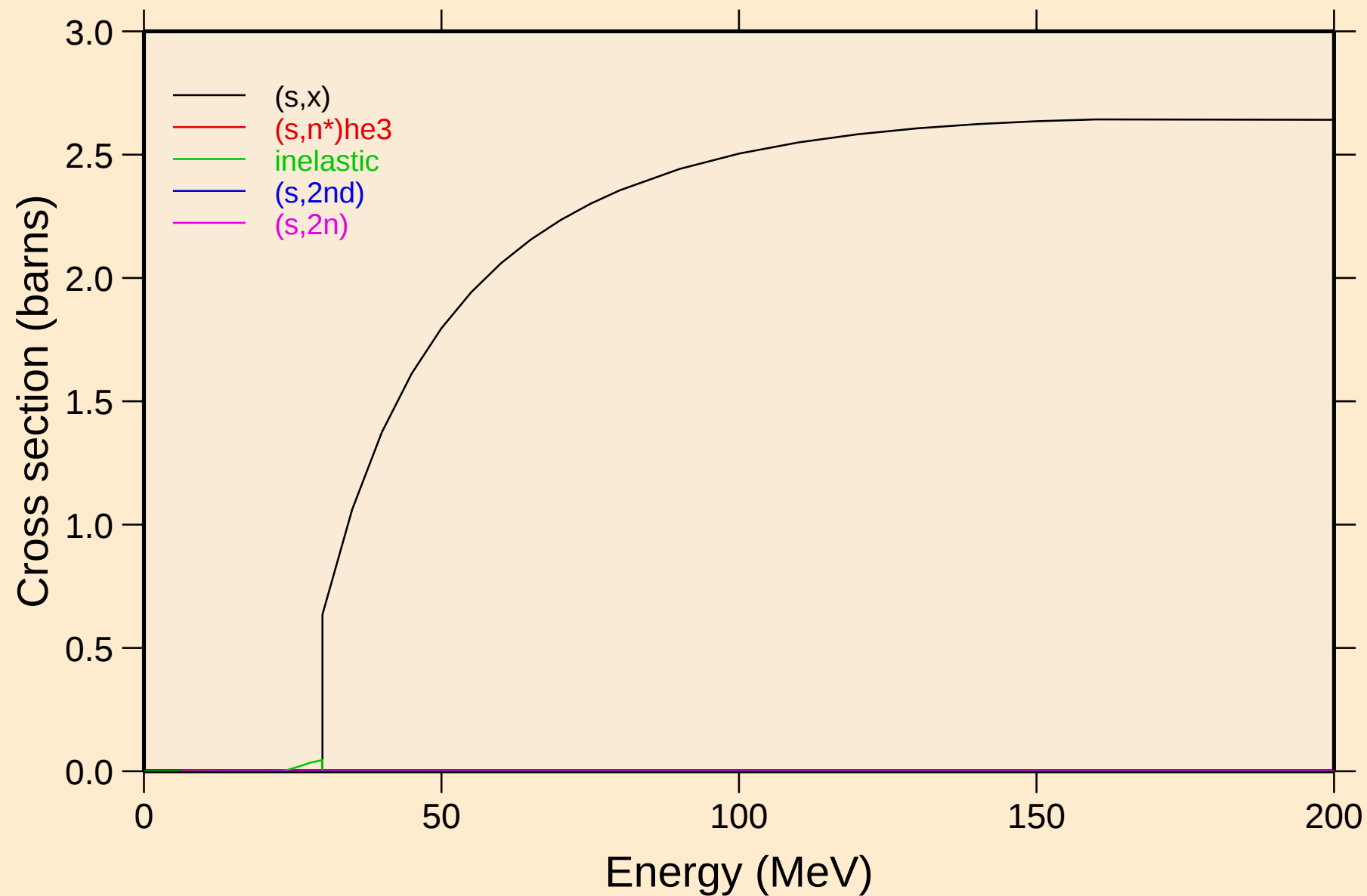
ES253 HELION ACER TENDL-2024 LIBRARY; T=0.K

Heating



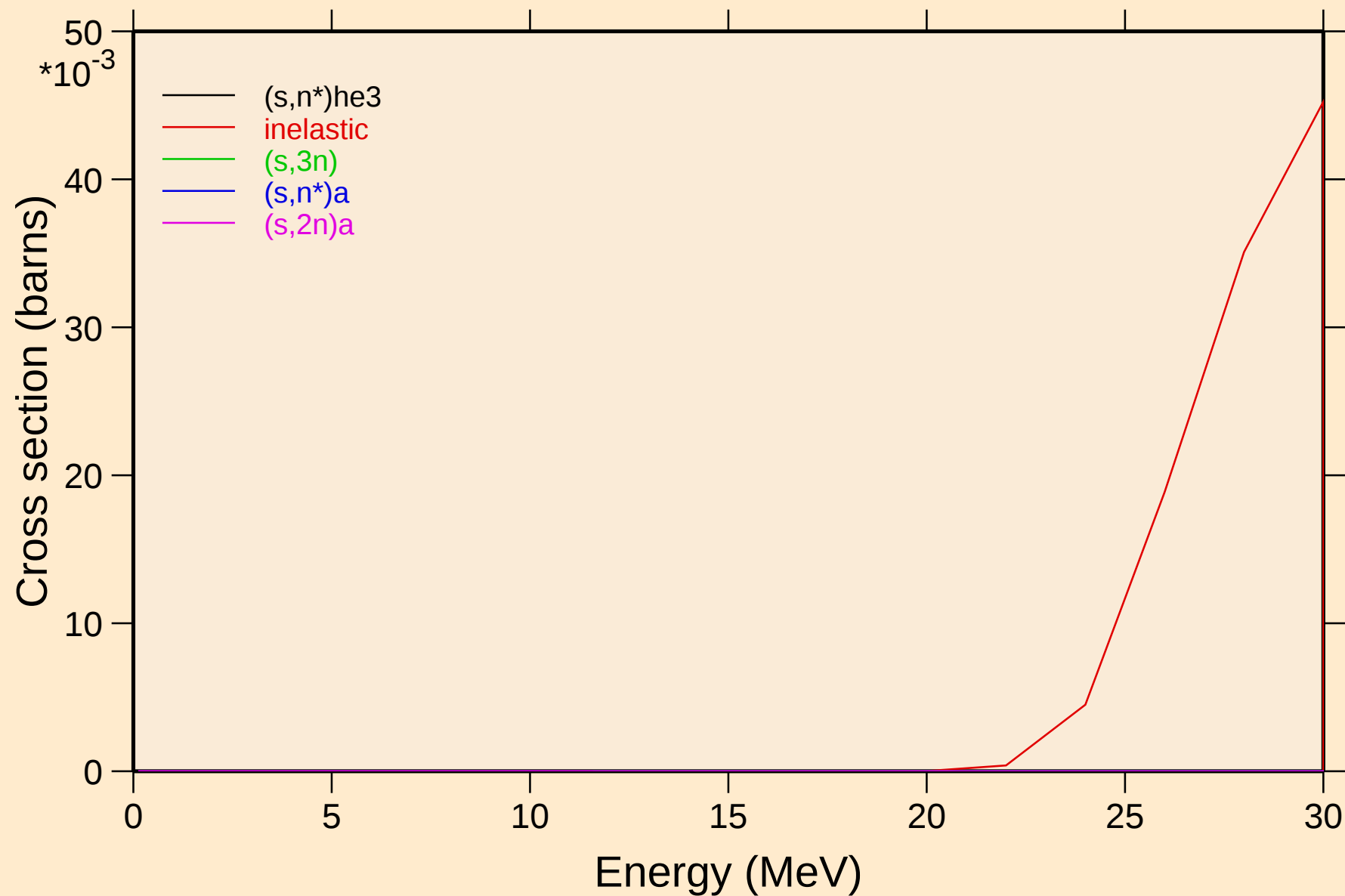
ES253 HELION ACER TENDL-2024 LIBRARY; T=0.K

Threshold reactions



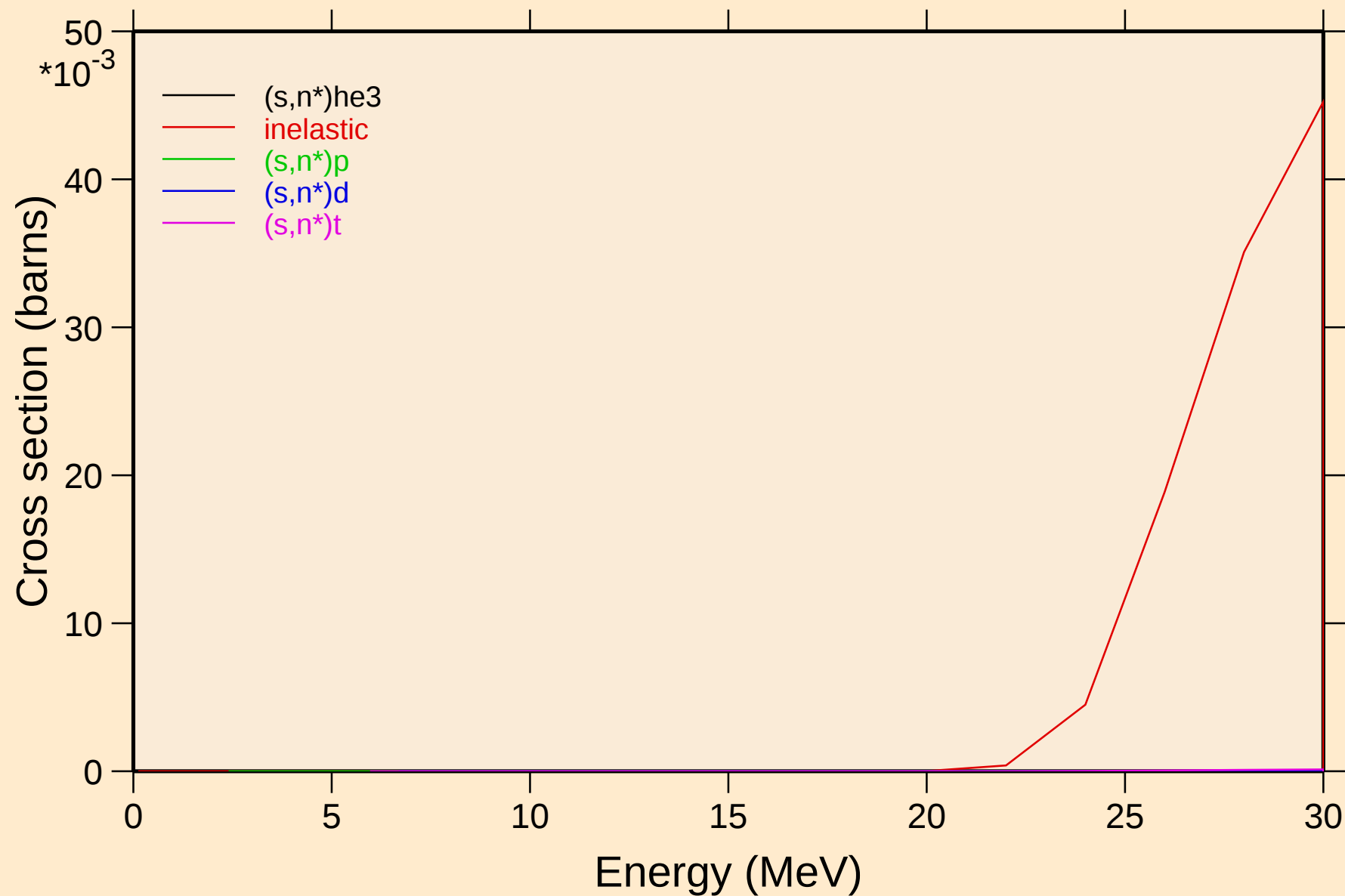
ES253 HELION ACER TENDL-2024 LIBRARY; T=0.K

Threshold reactions



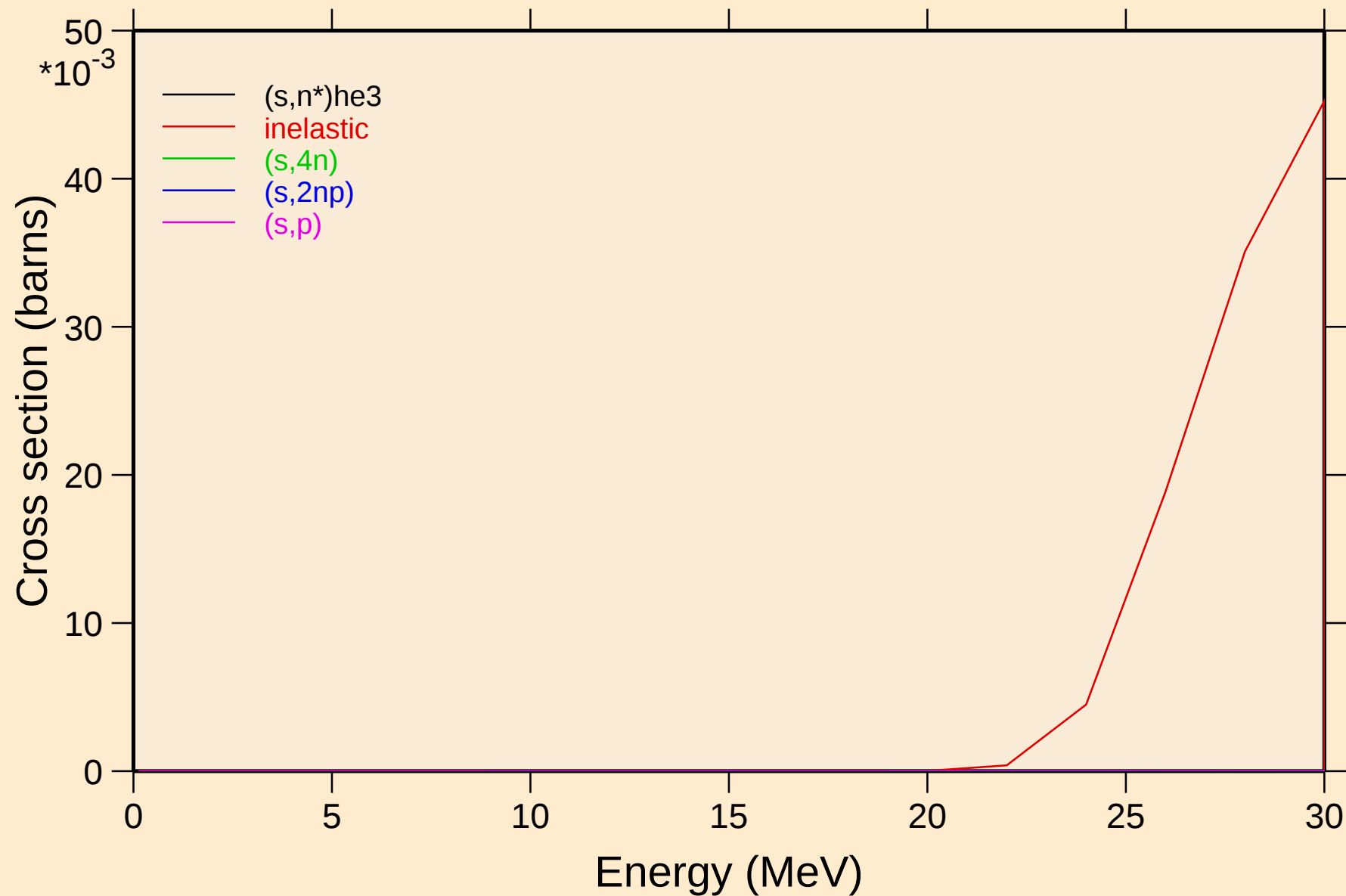
ES253 HELION ACER TENDL-2024 LIBRARY; T=0.K

Threshold reactions



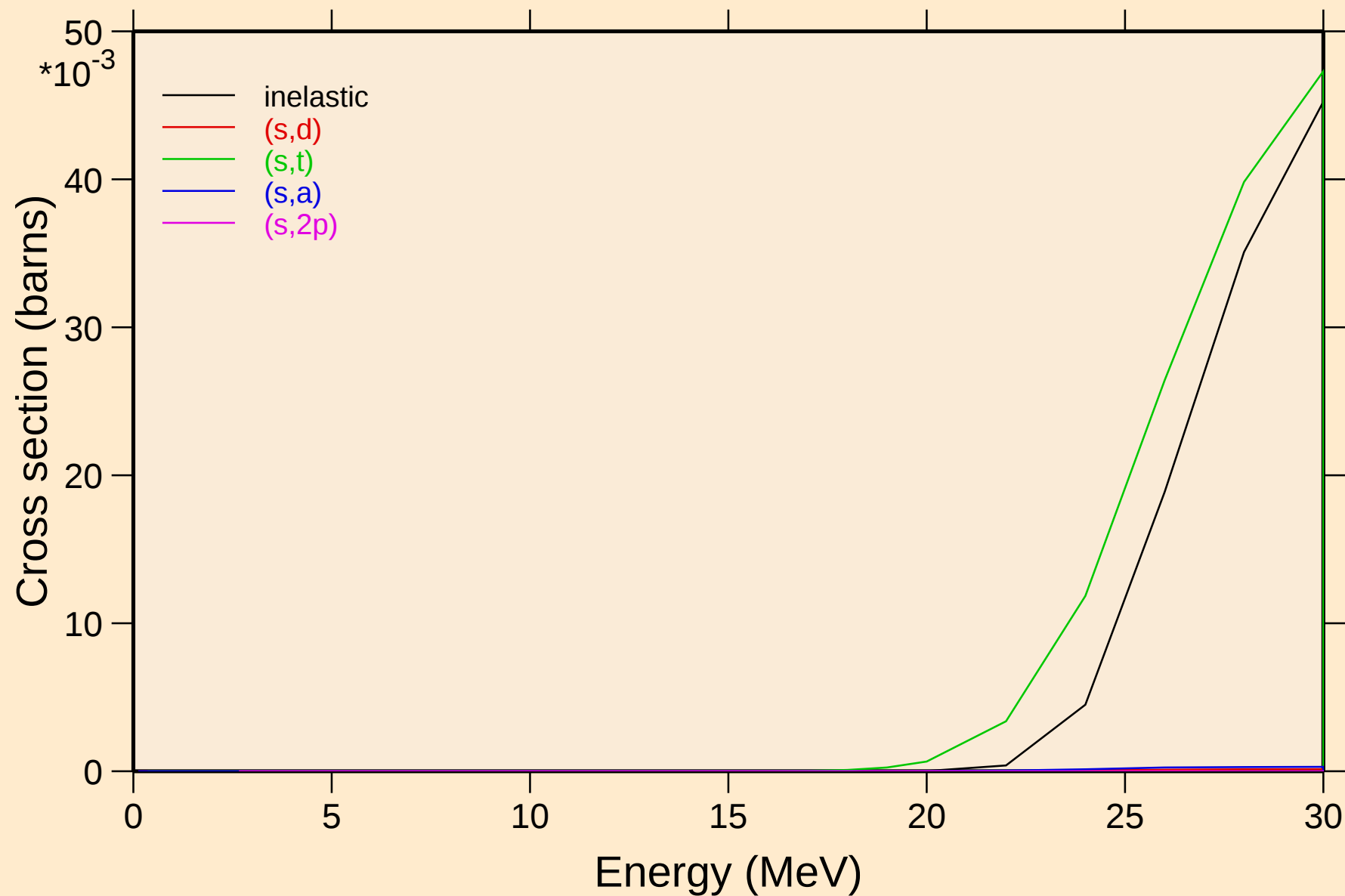
ES253 HELION ACER TENDL-2024 LIBRARY; T=0.K

Threshold reactions

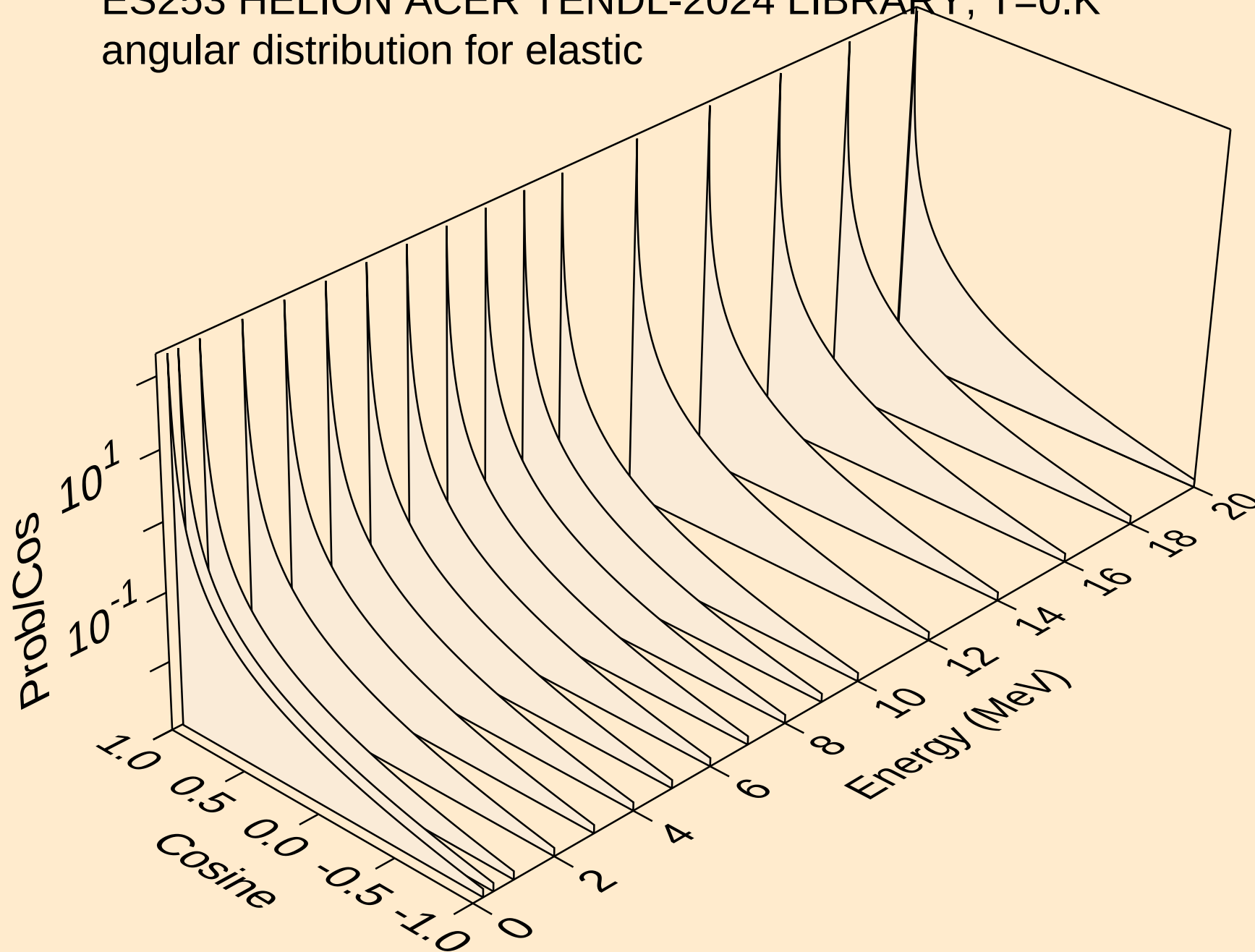


ES253 HELION ACER TENDL-2024 LIBRARY; T=0.K

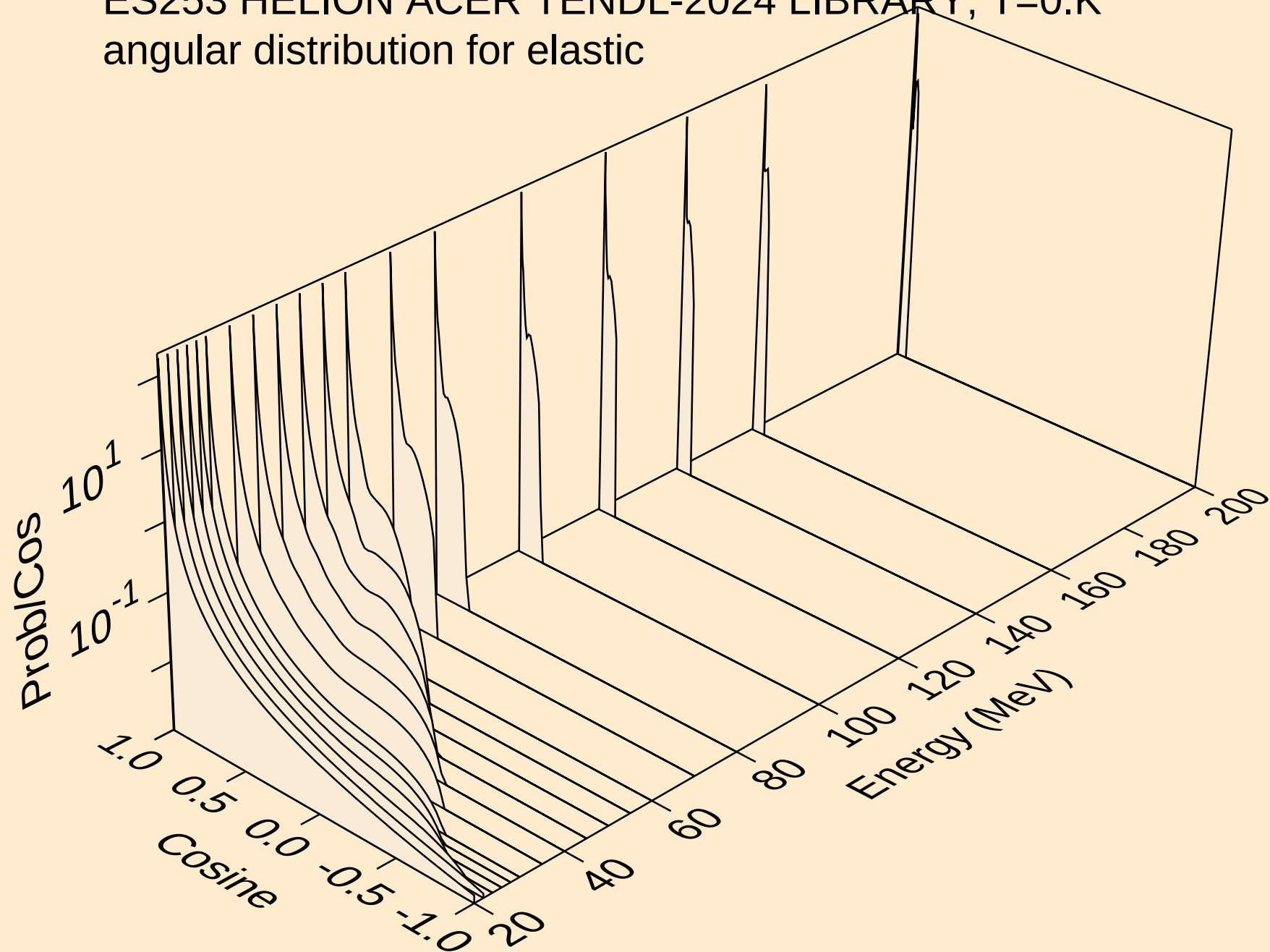
Threshold reactions



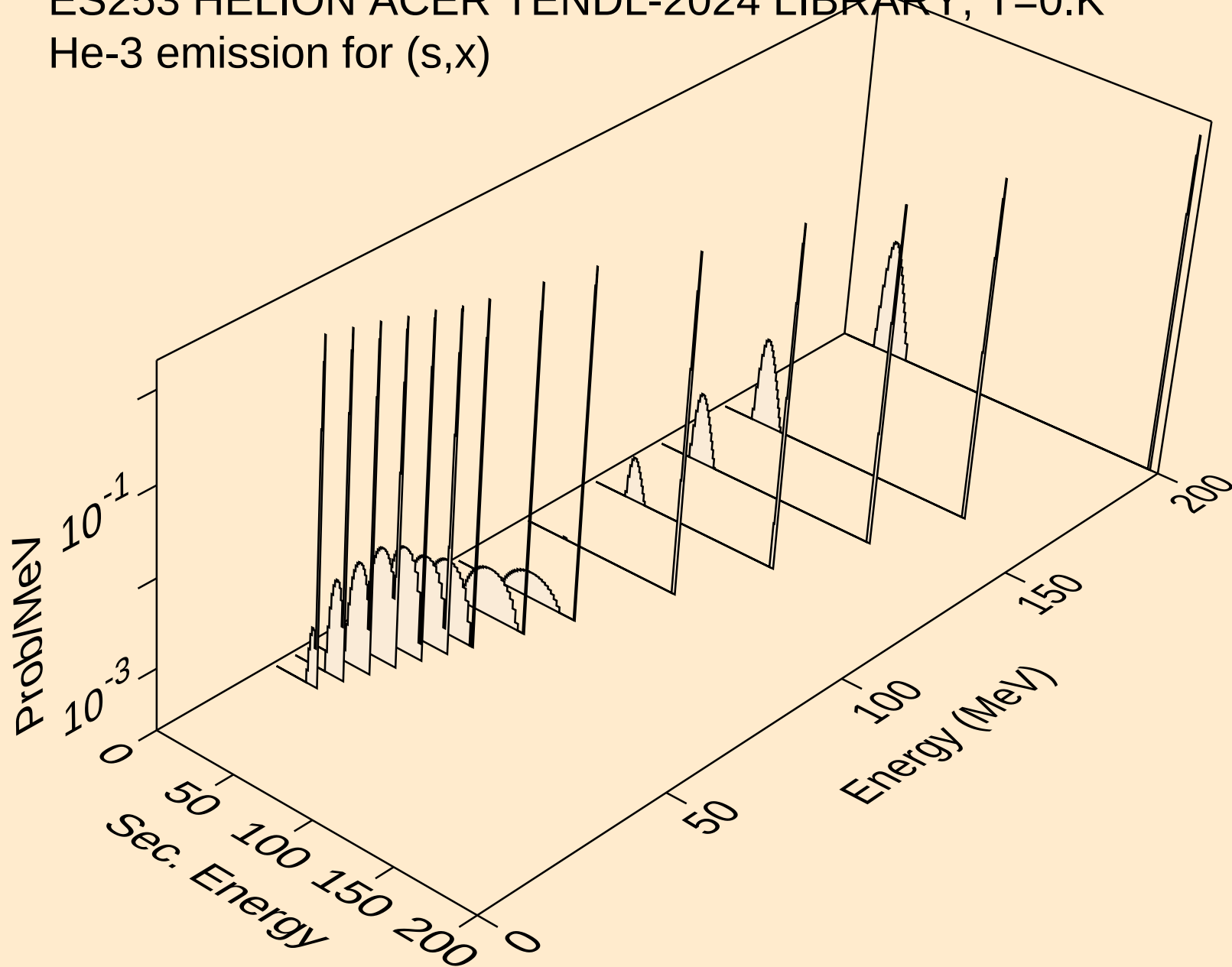
ES253 HELION ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for elastic



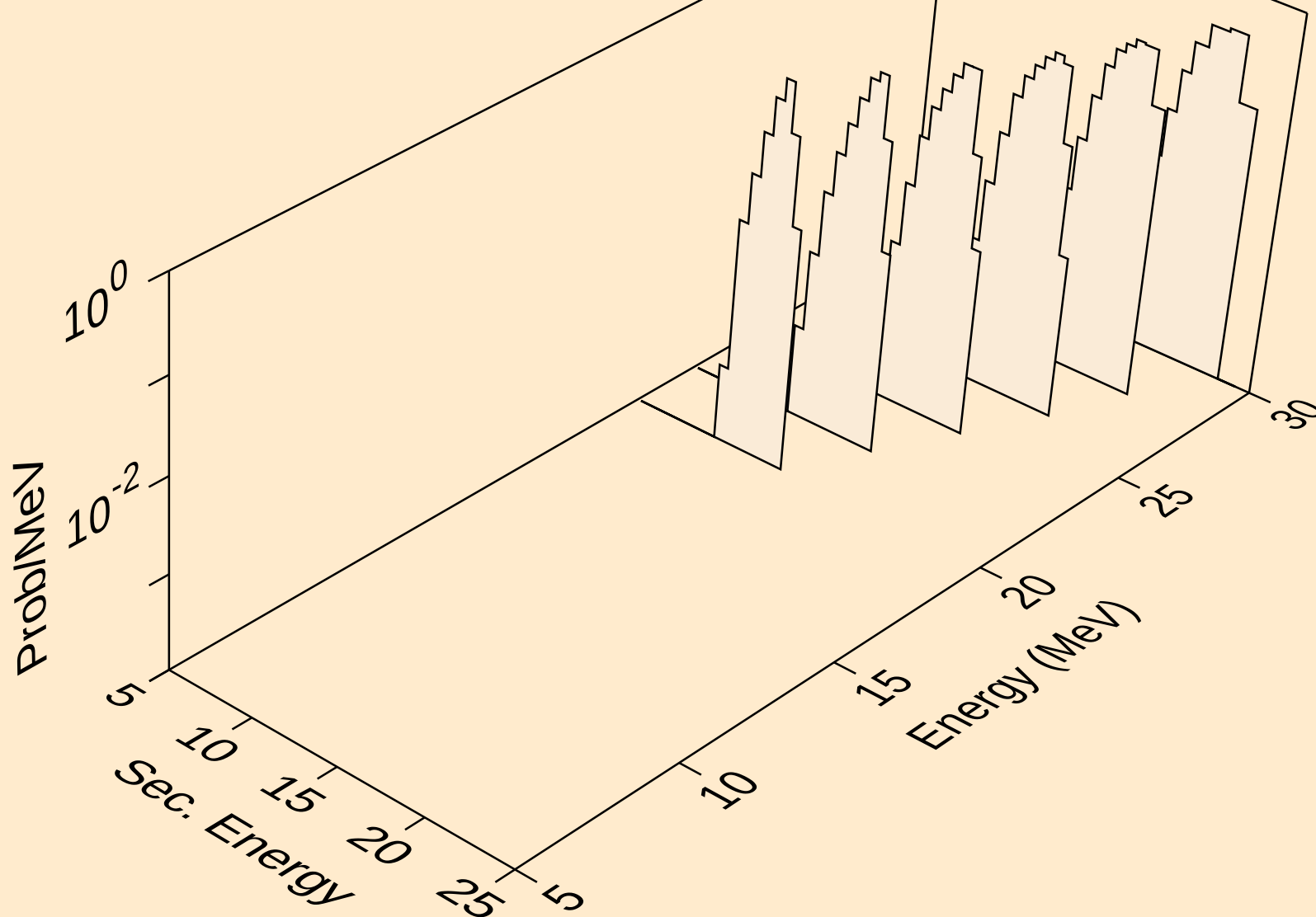
ES253 HELION ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for elastic



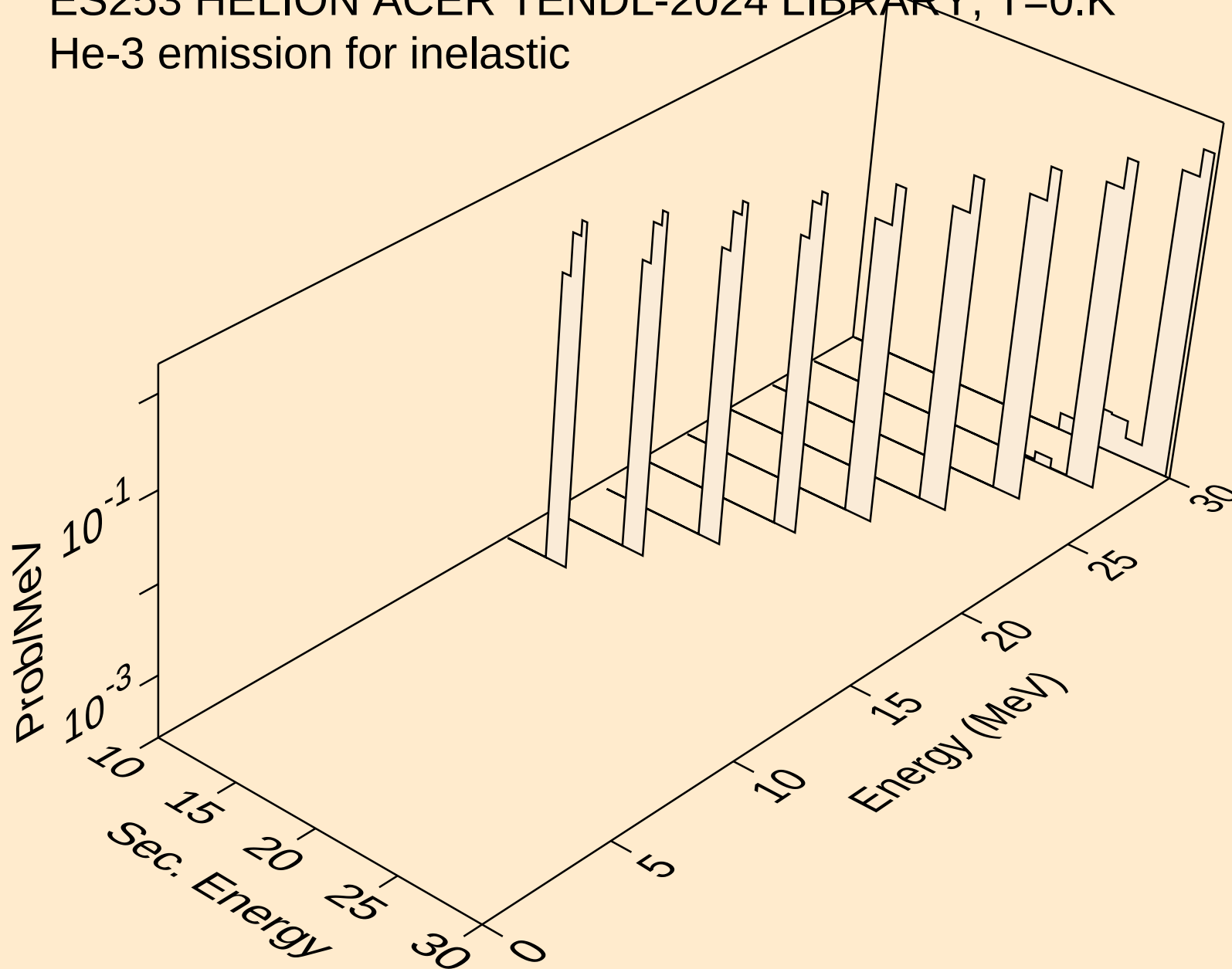
ES253 HELION ACER TENDL-2024 LIBRARY; T=0.K
He-3 emission for (s,x)



ES253 HELION ACER TENDL-2024 LIBRARY; T=0.K
He-3 emission for (s,n*)he3

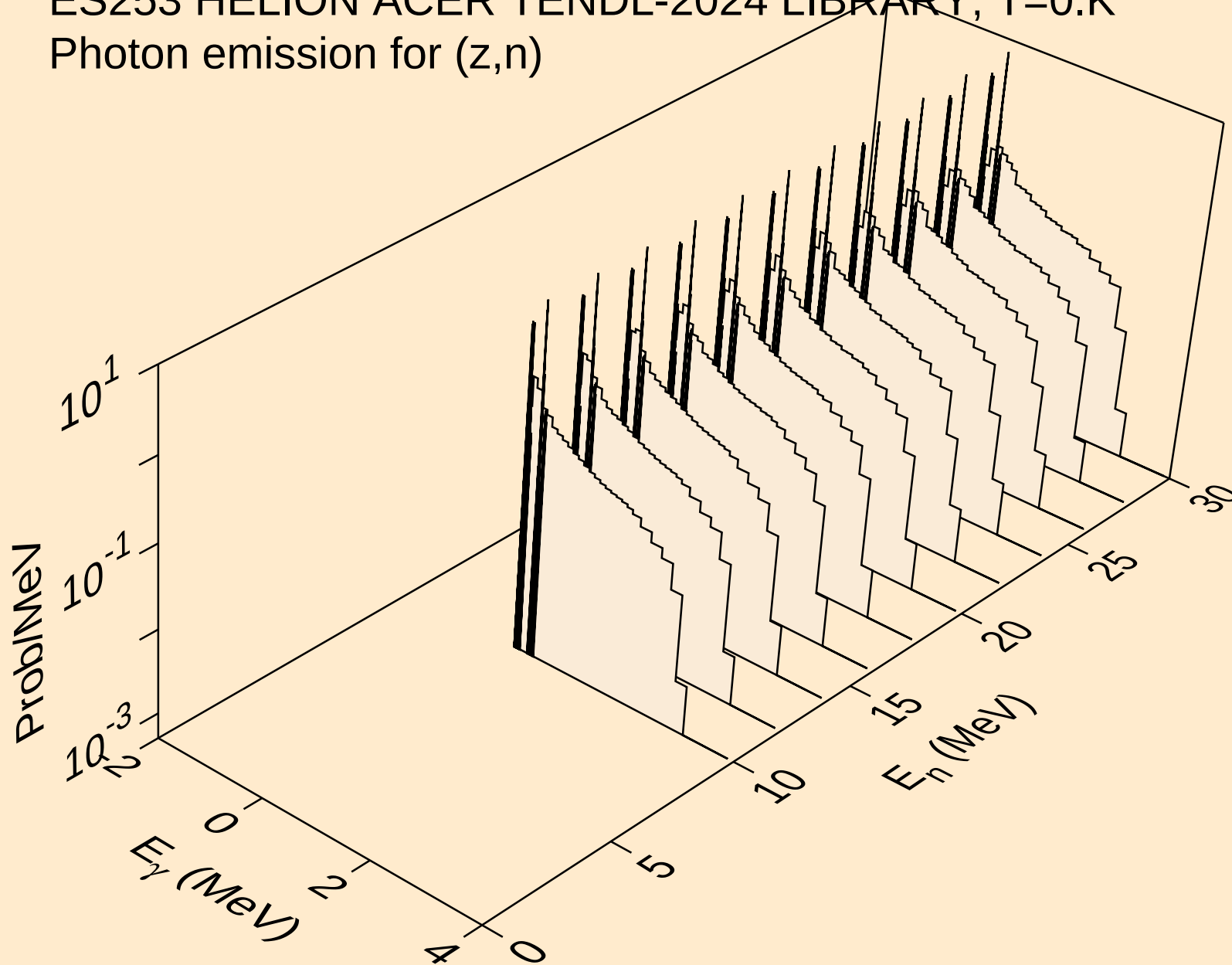


ES253 HELION ACER TENDL-2024 LIBRARY; T=0.K
He-3 emission for inelastic



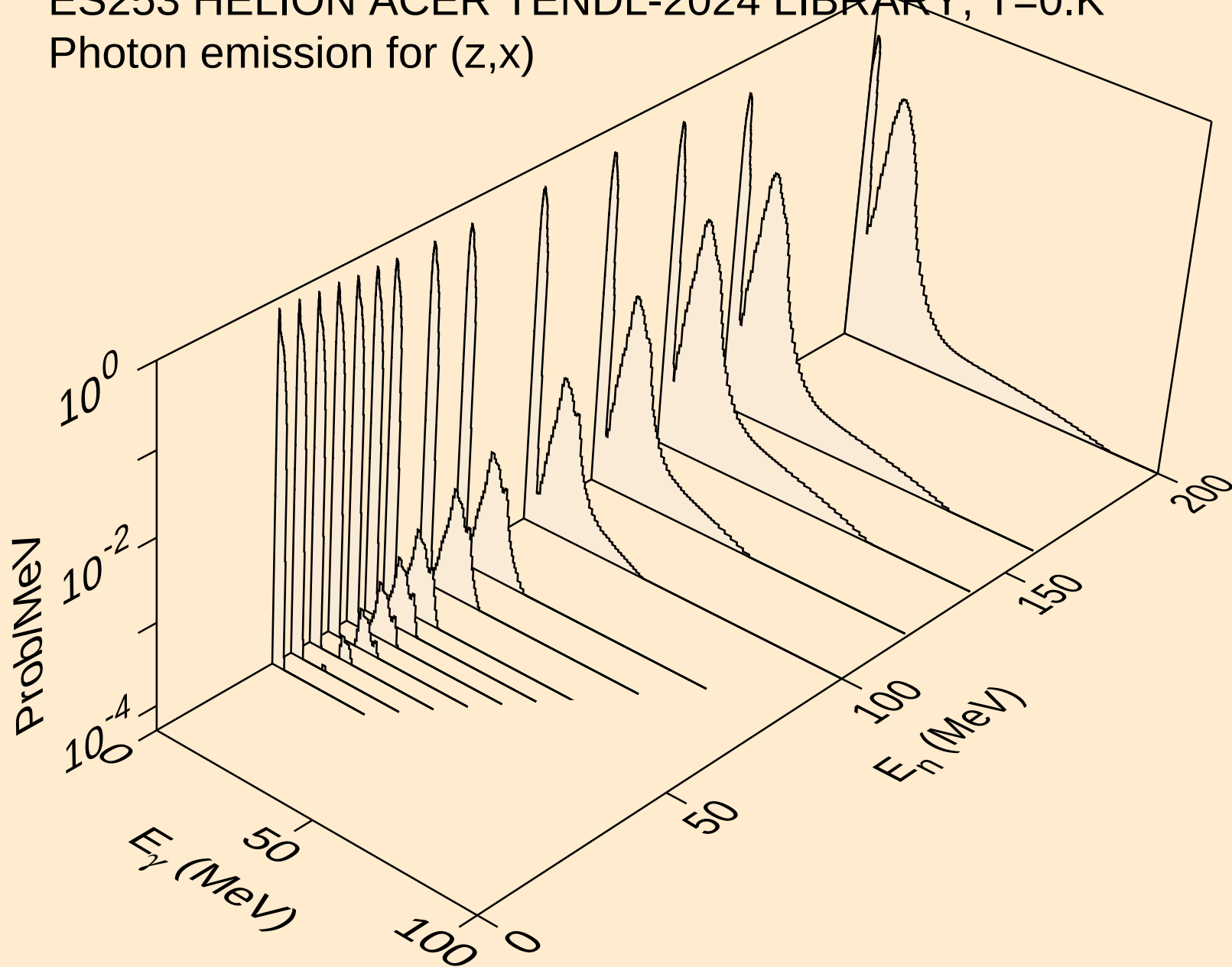
ES253 HELION ACER TENDL-2024 LIBRARY; T=0.K

Photon emission for (z,n)

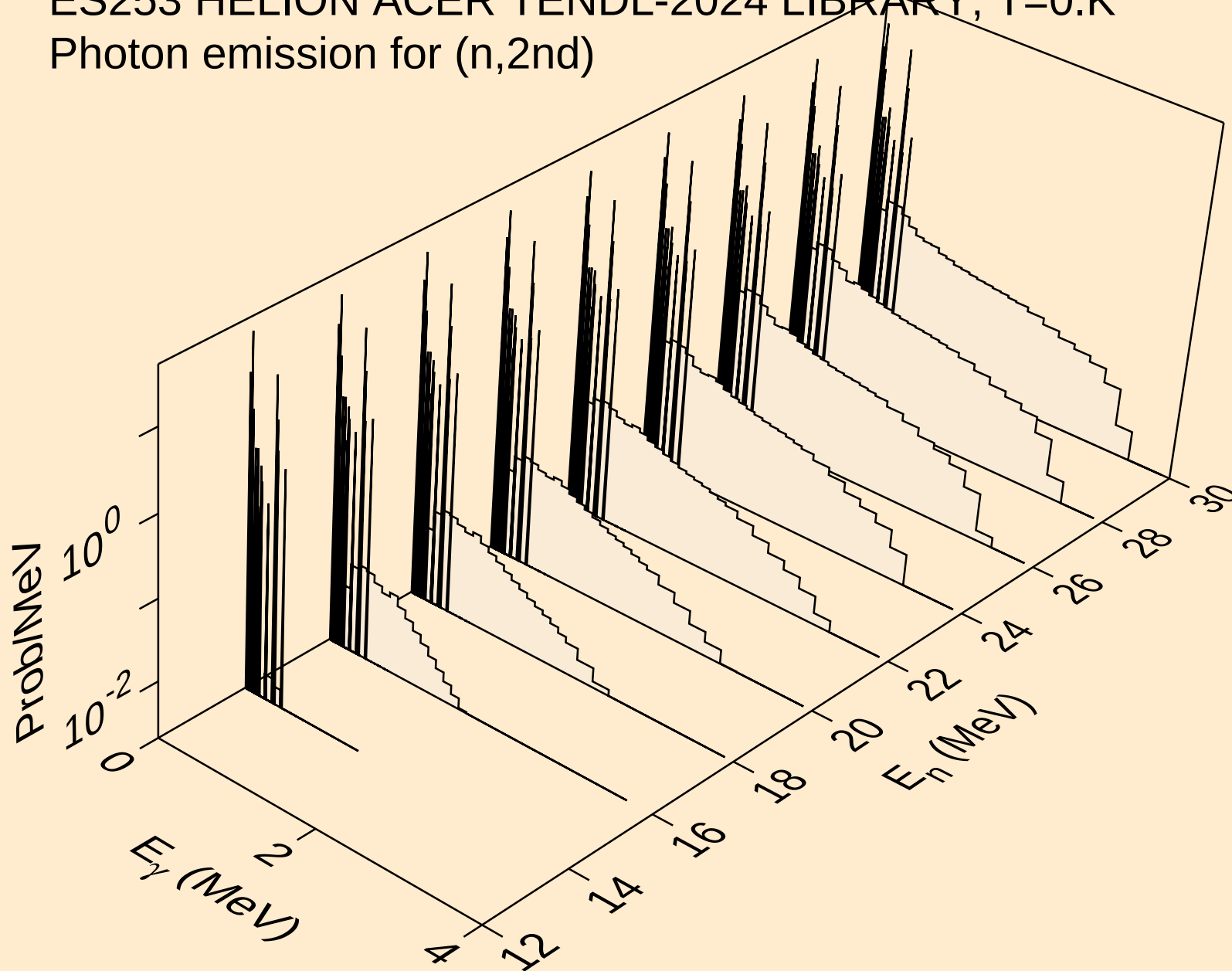


ES253 HELION ACER TENDL-2024 LIBRARY; T=0.K

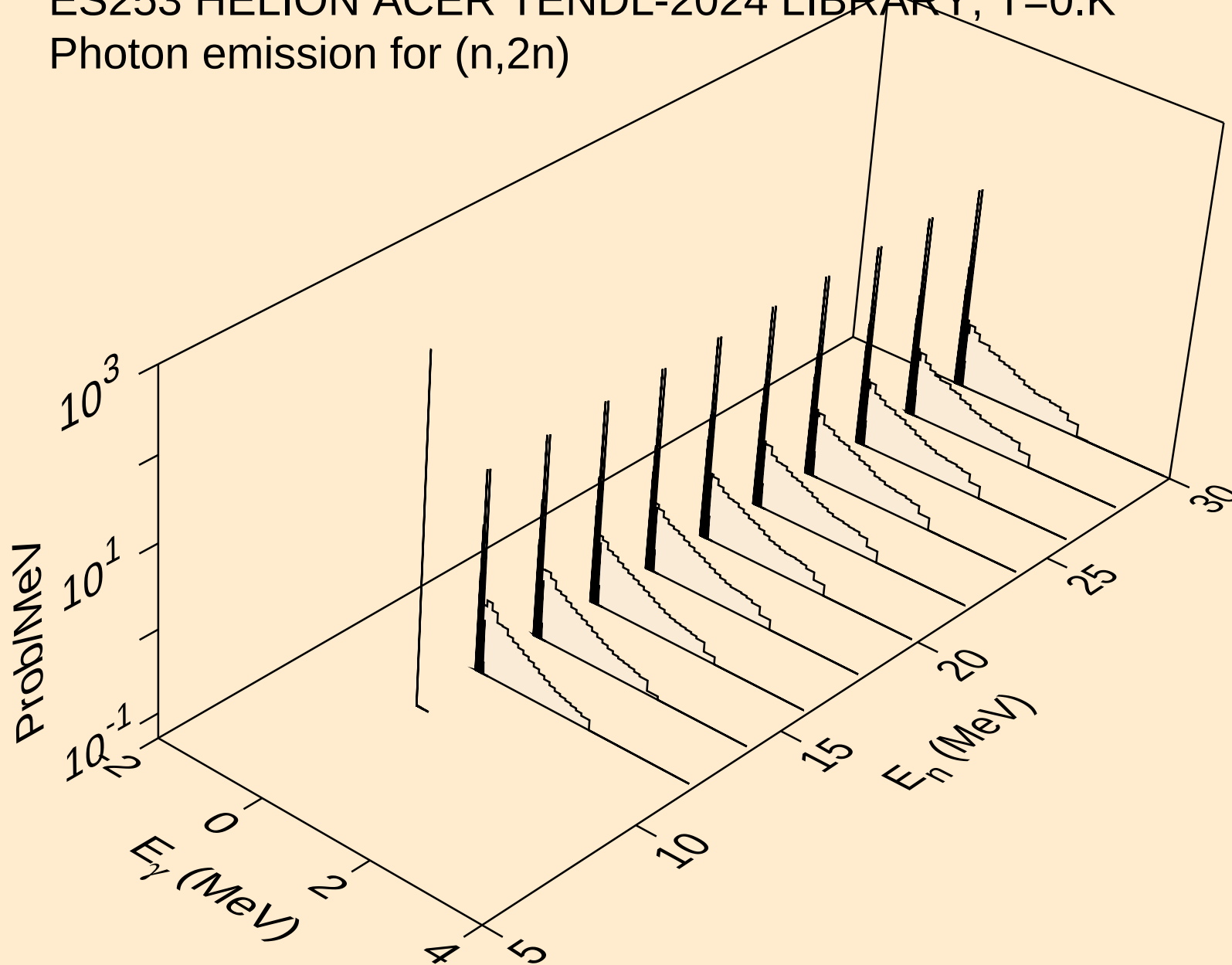
Photon emission for (z,x)



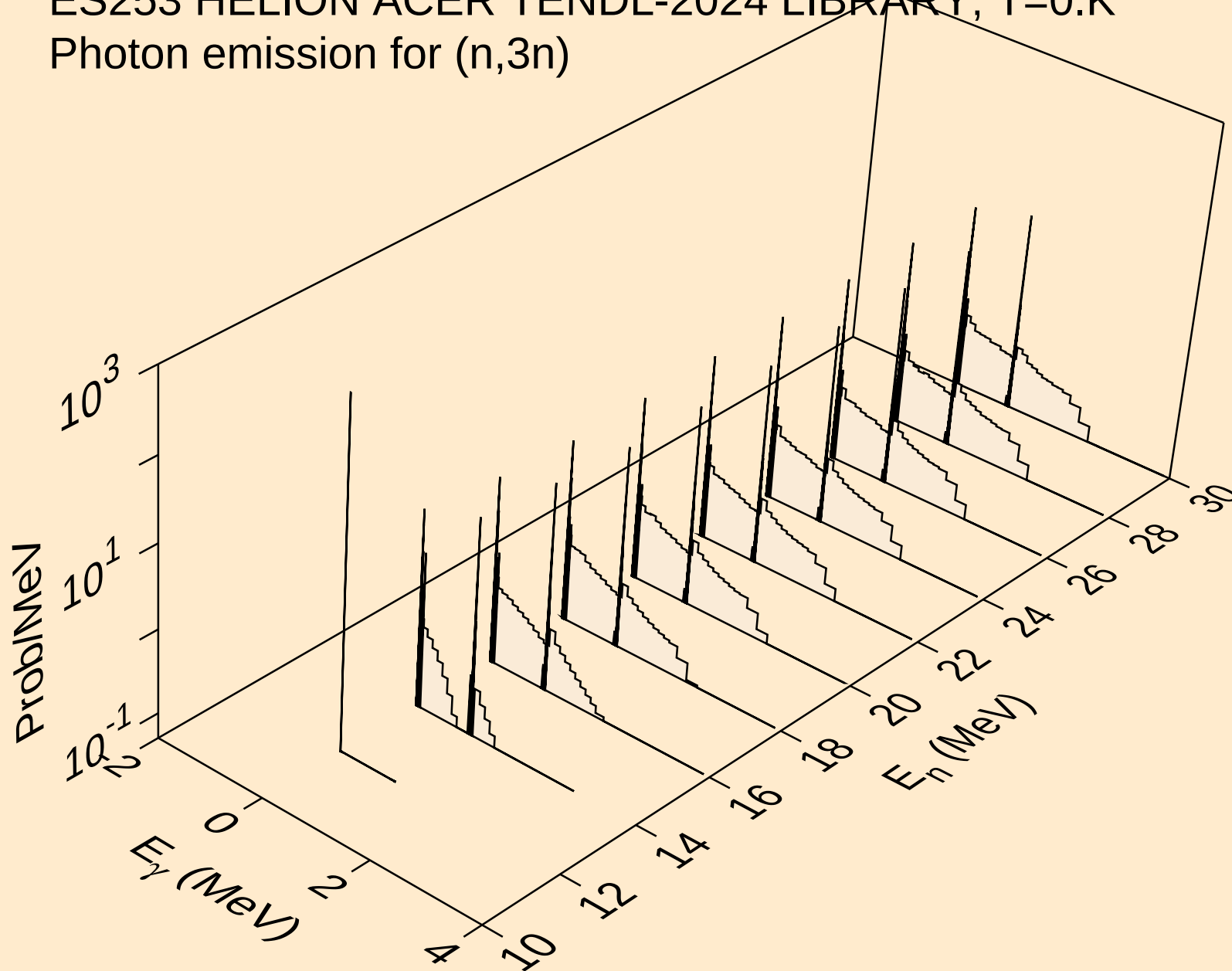
ES253 HELION ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,2nd)



ES253 HELION ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,2n)

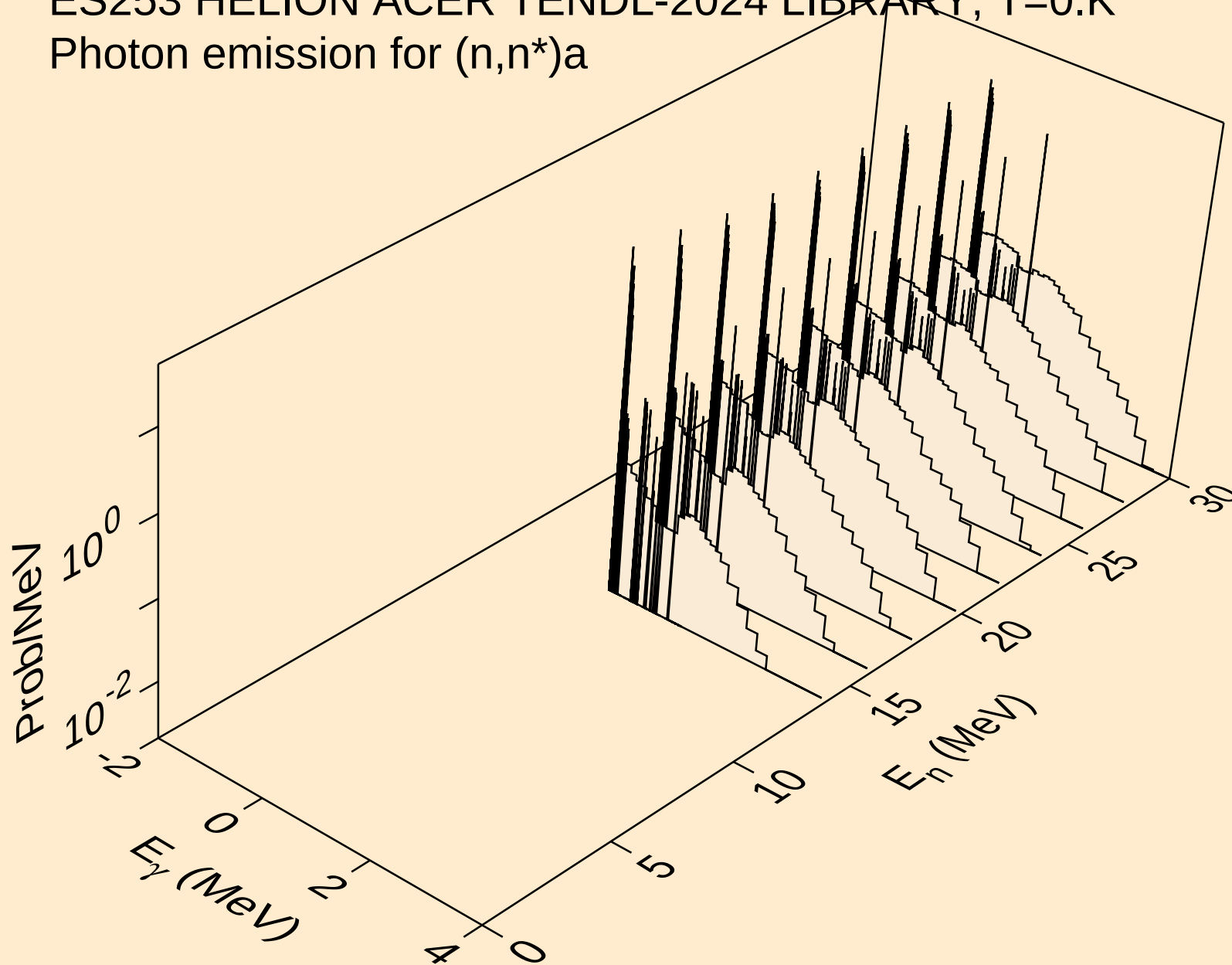


ES253 HELION ACER TENDL-2024 LIBRARY; $T=0.K$
Photon emission for (n,3n)



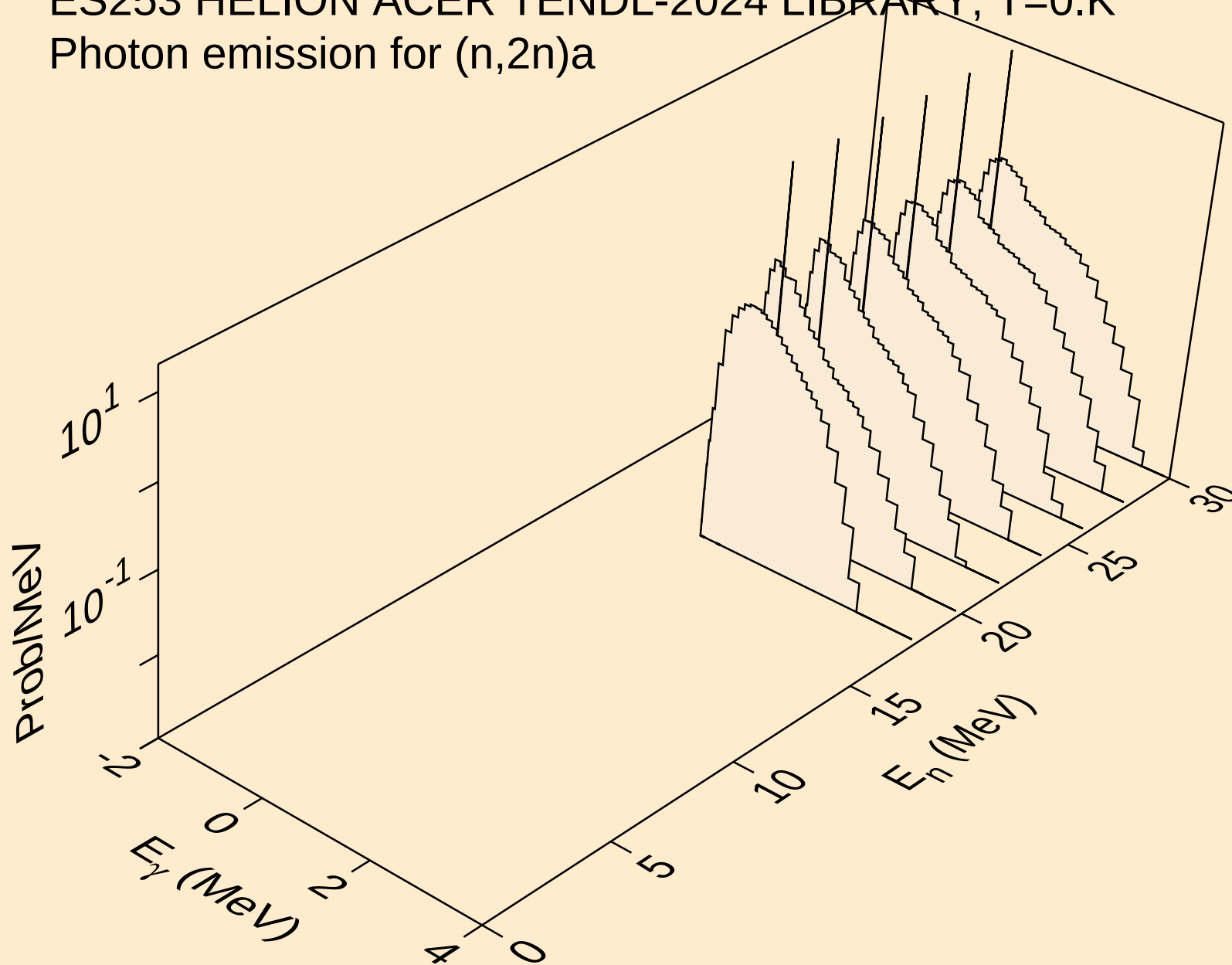
ES253 HELION ACER TENDL-2024 LIBRARY; T=0.K

Photon emission for (n,n*)a



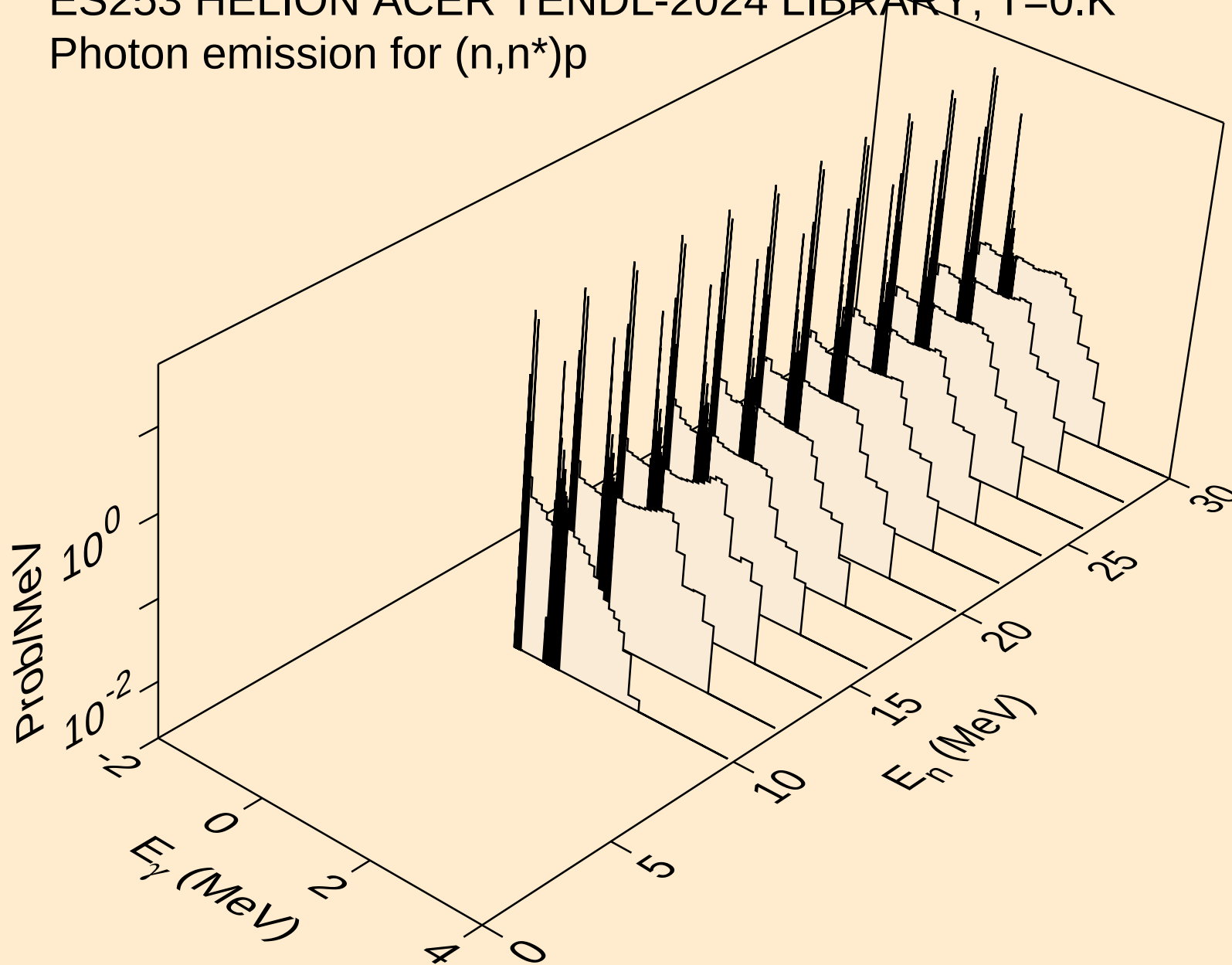
ES253 HELION ACER TENDL-2024 LIBRARY; T=0.K

Photon emission for (n,2n) α

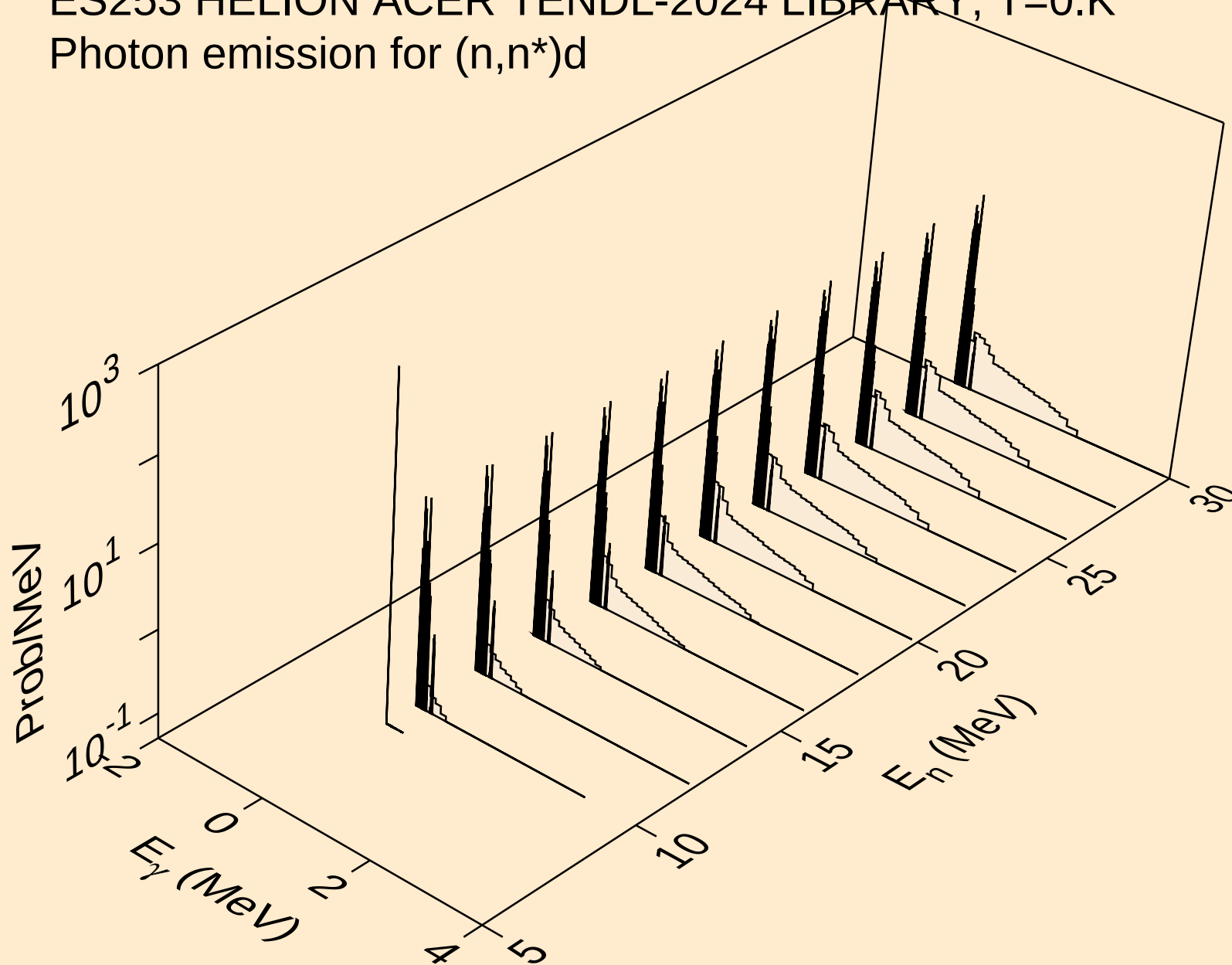


ES253 HELION ACER TENDL-2024 LIBRARY; T=0.K

Photon emission for (n,n*)p

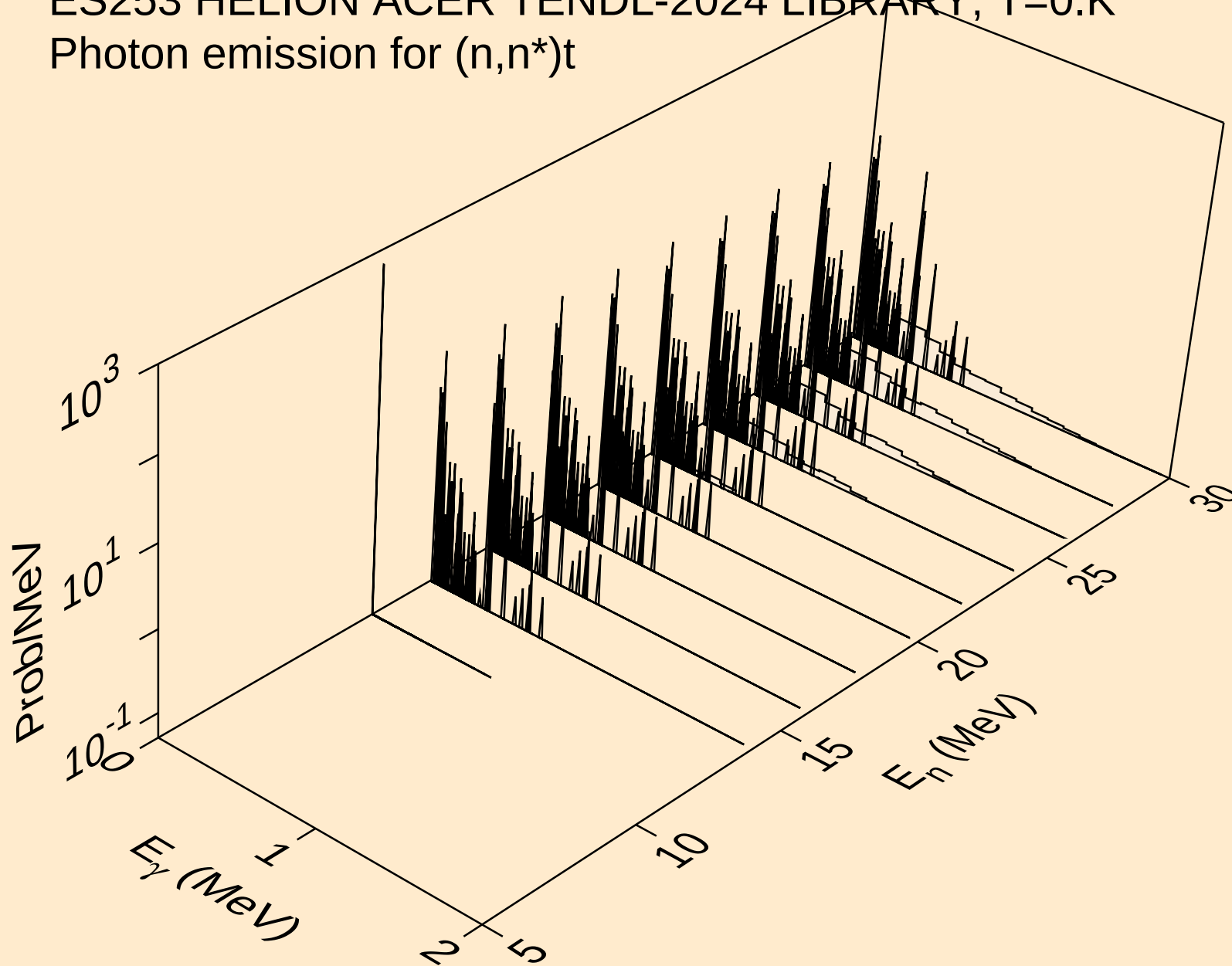


ES253 HELION ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,n*)d



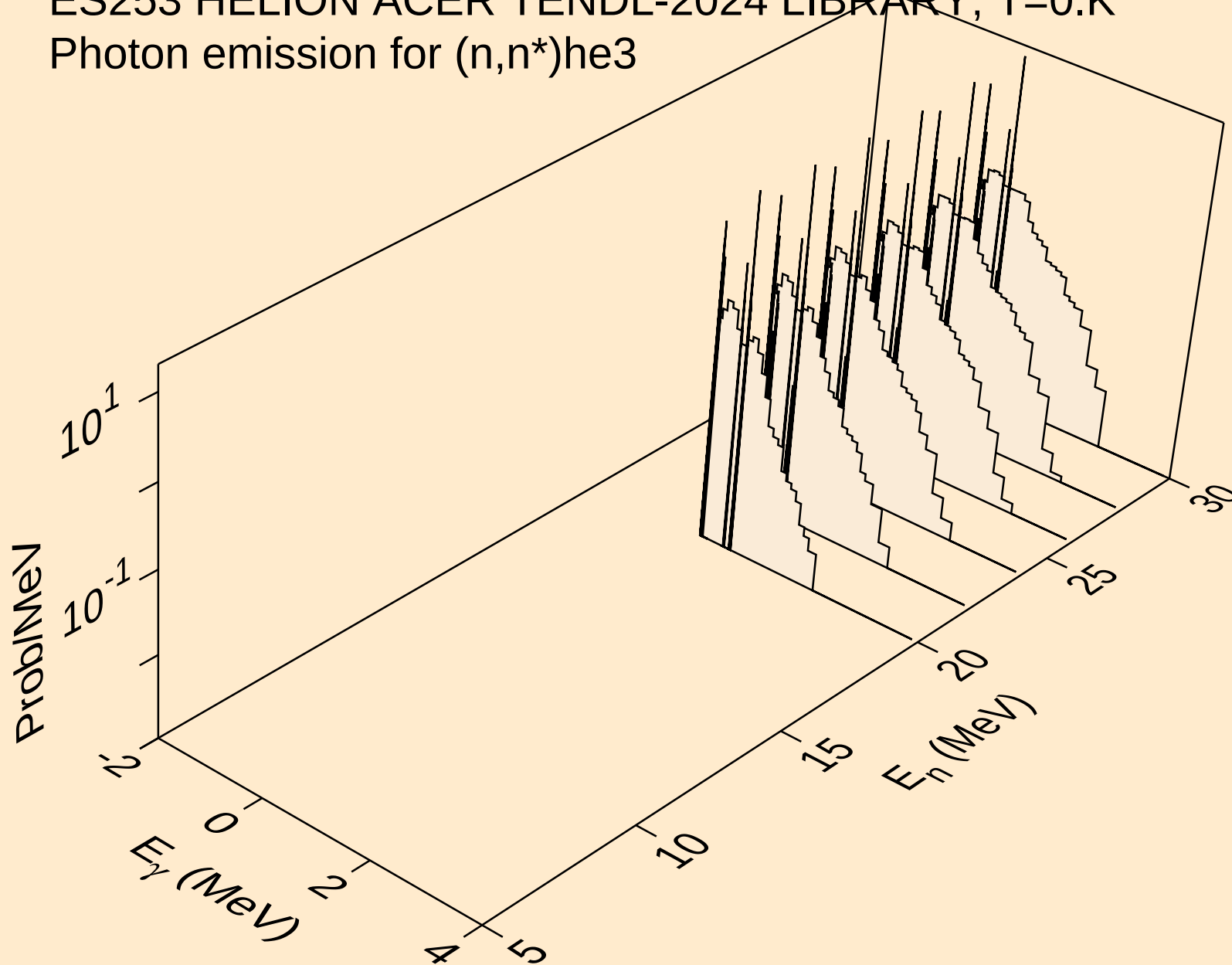
ES253 HELION ACER TENDL-2024 LIBRARY; T=0.K

Photon emission for (n,n*)t

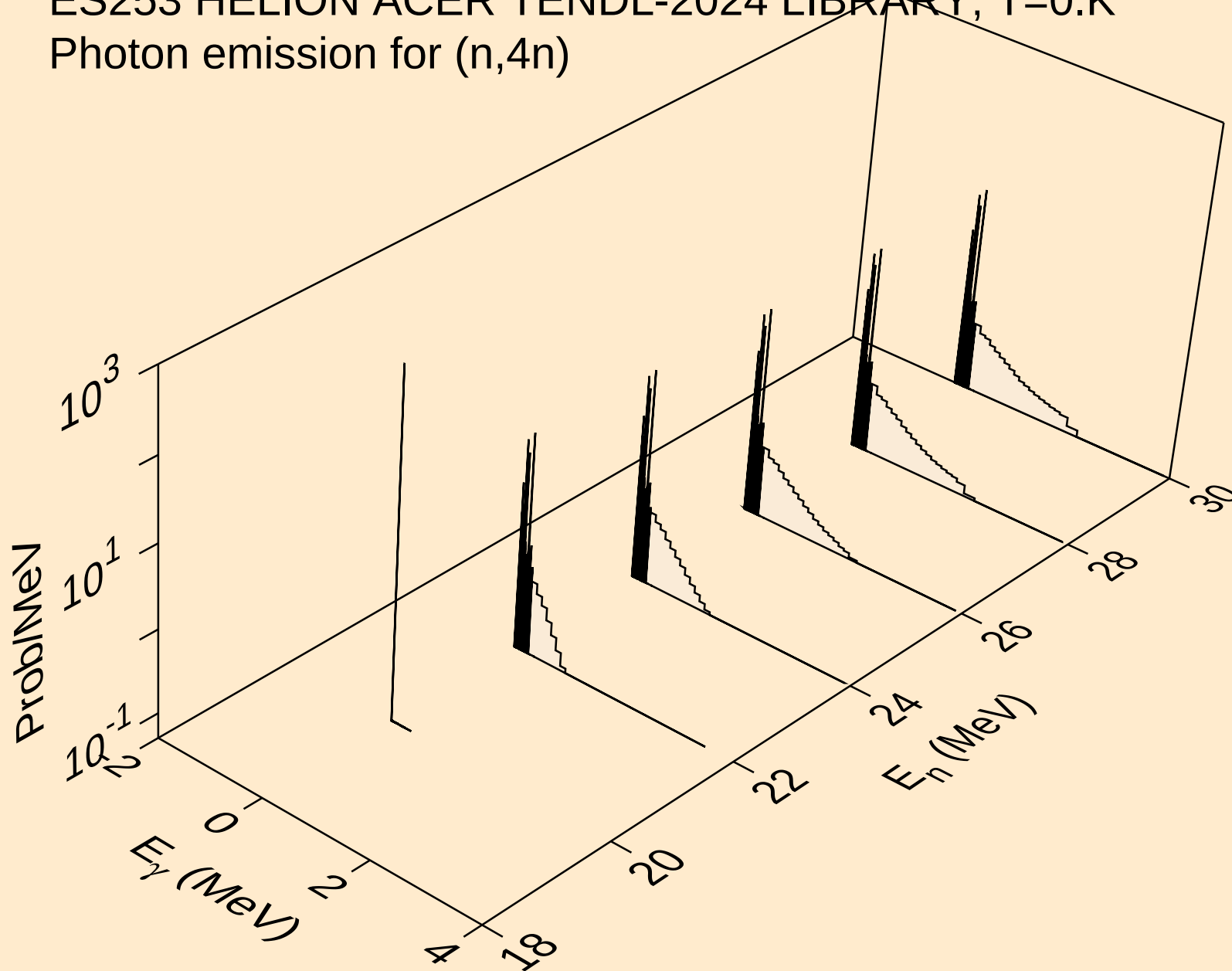


ES253 HELION ACER TENDL-2024 LIBRARY; T=0.K

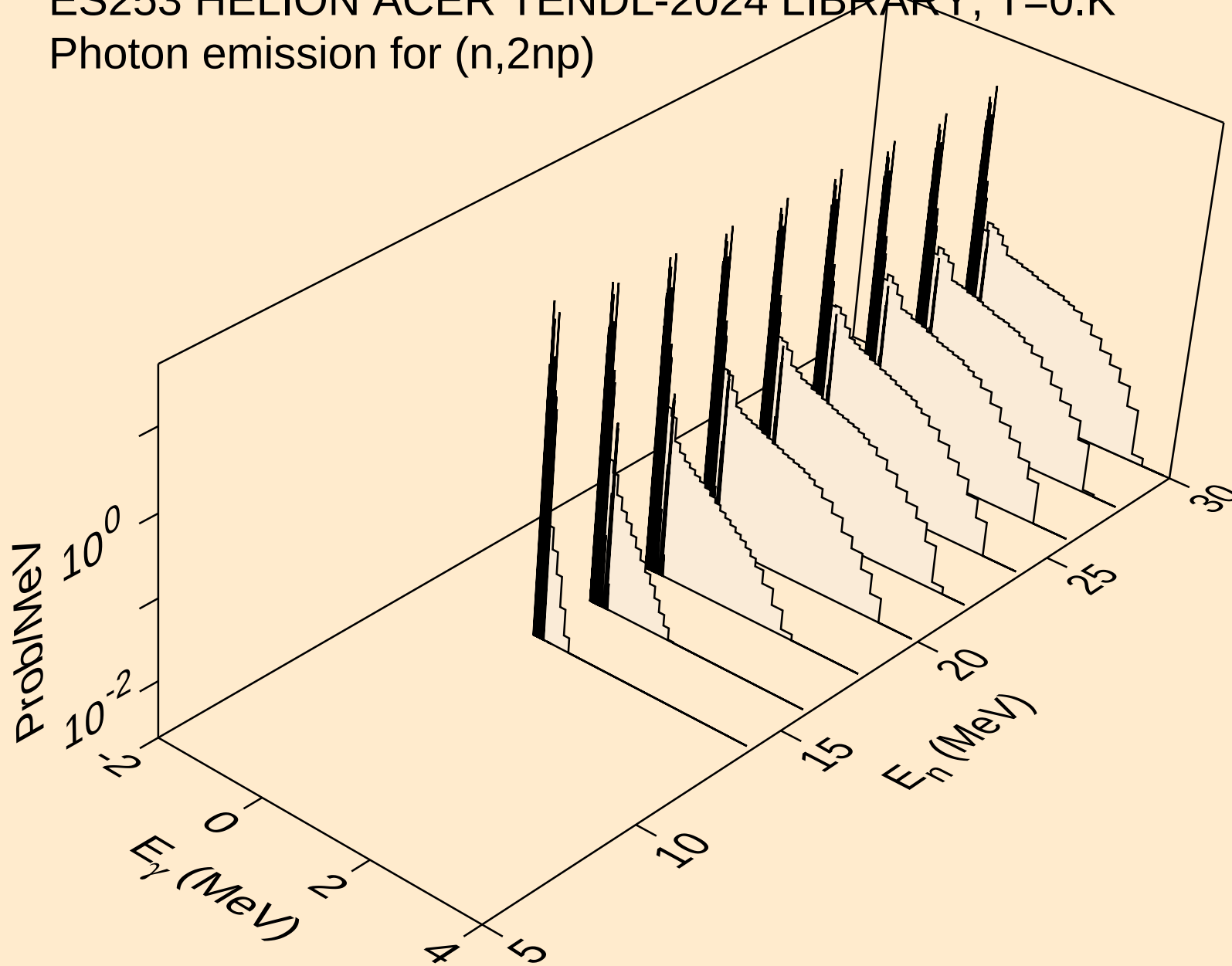
Photon emission for (n,n*)he3



ES253 HELION ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,4n)

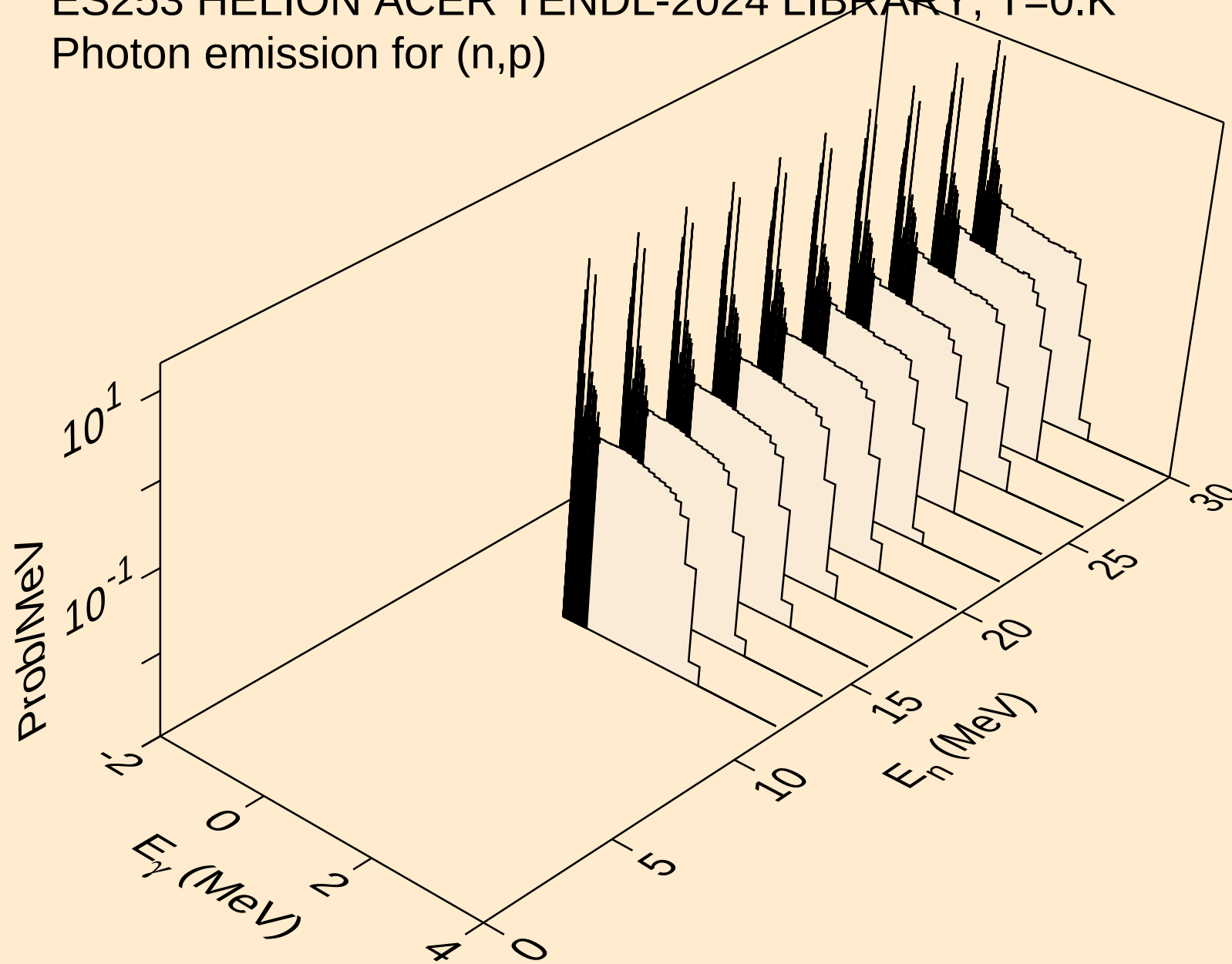


ES253 HELION ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,2np)



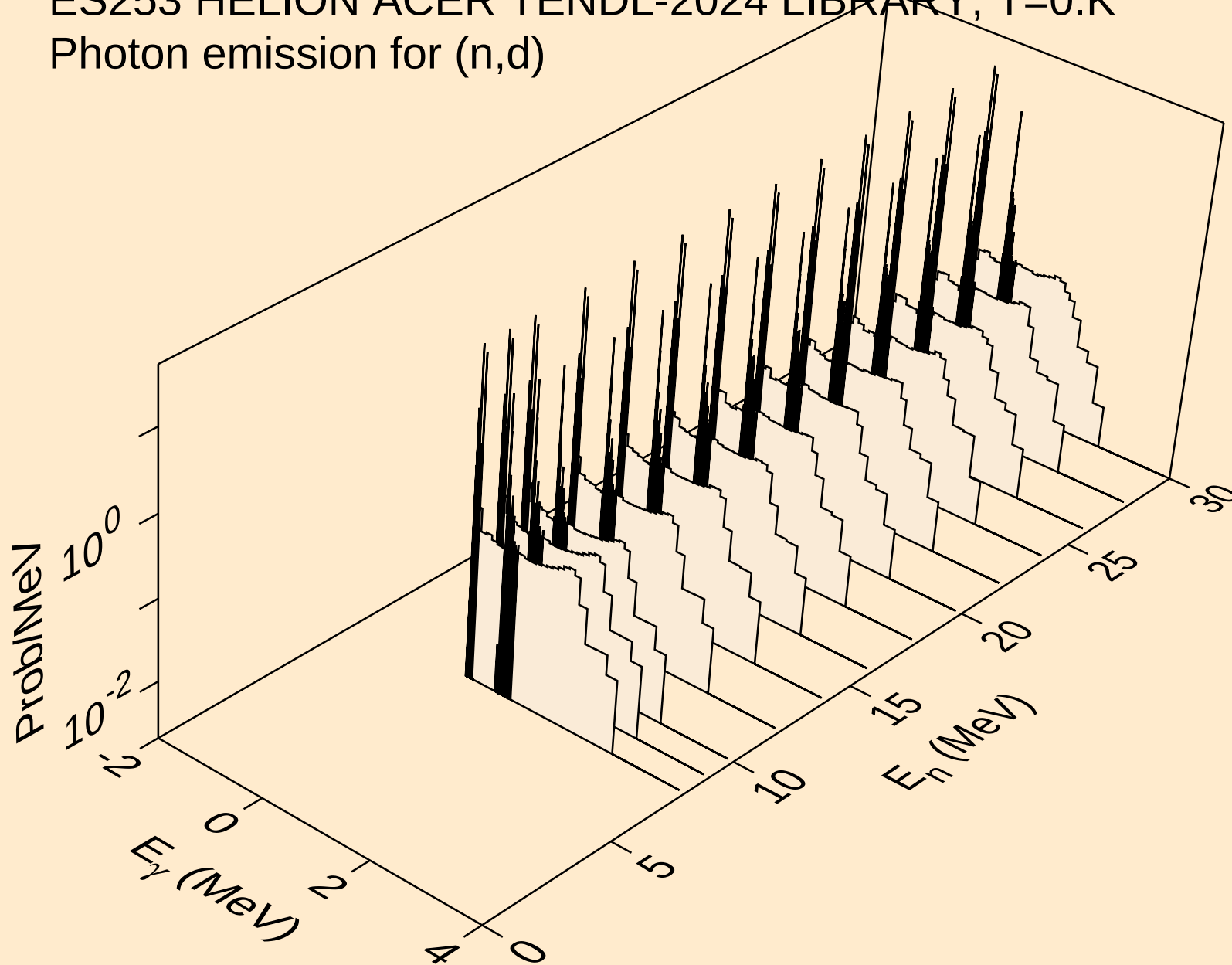
ES253 HELION ACER TENDL-2024 LIBRARY; T=0.K

Photon emission for (n,p)



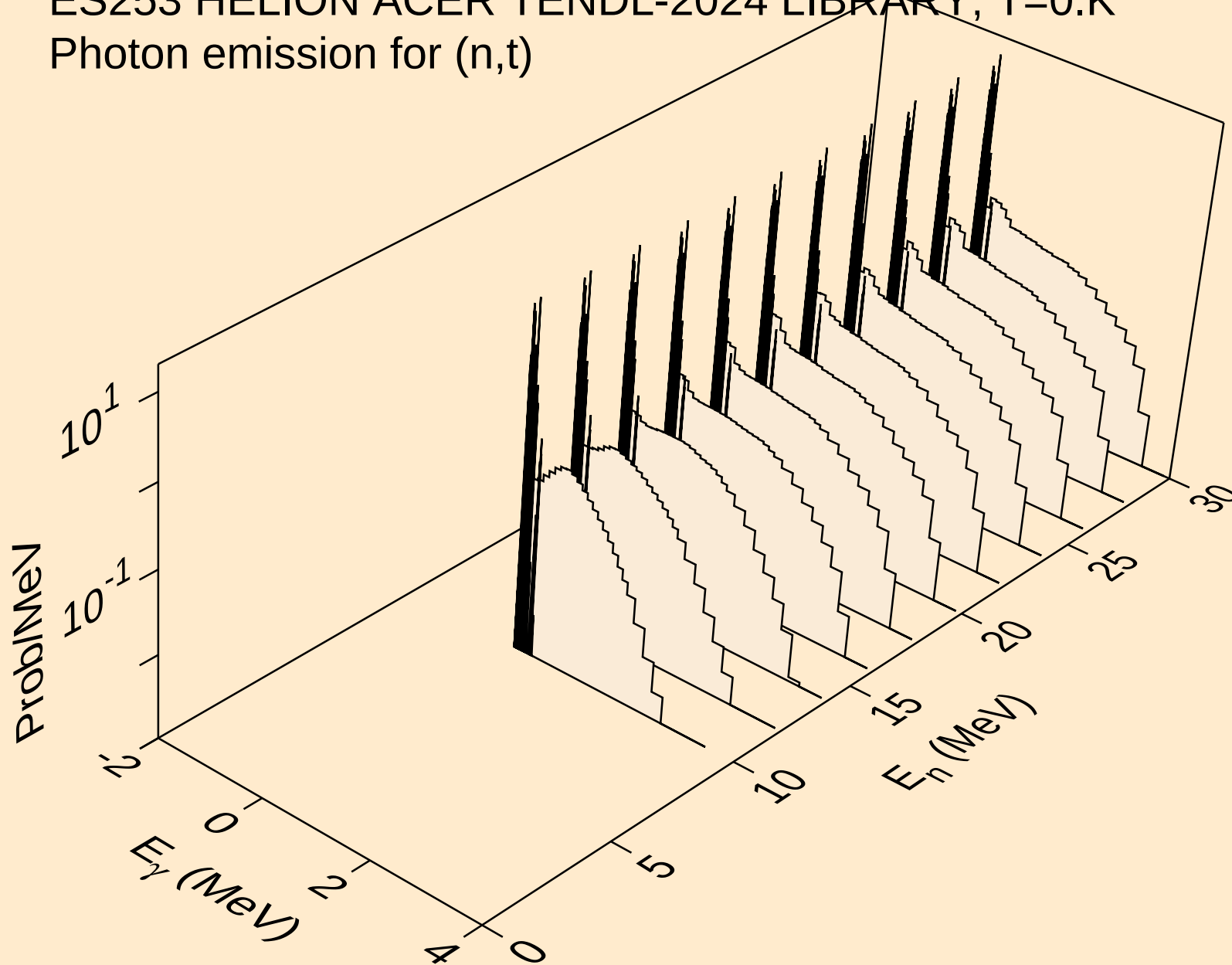
ES253 HELION ACER TENDL-2024 LIBRARY; T=0.K

Photon emission for (n,d)



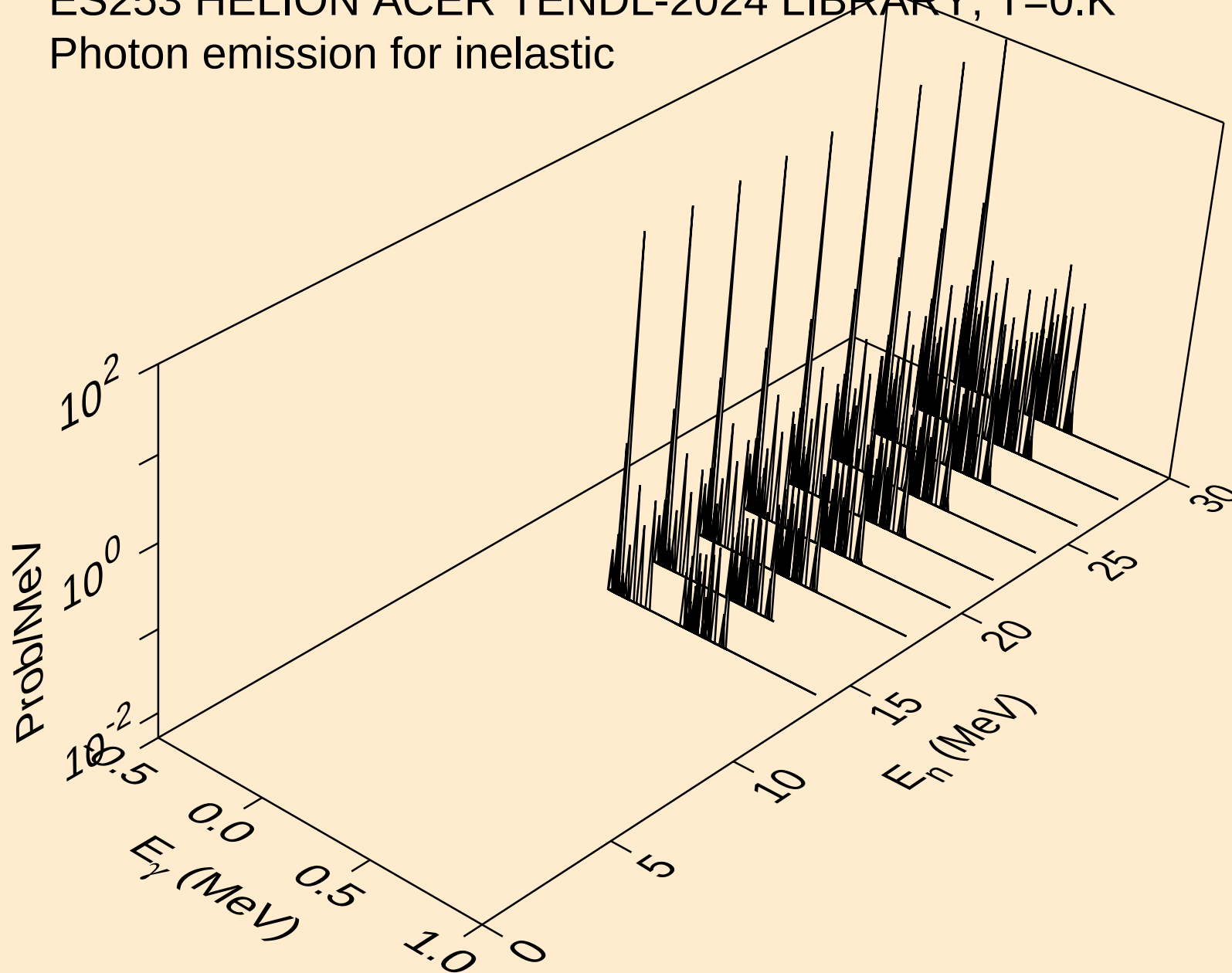
ES253 HELION ACER TENDL-2024 LIBRARY; T=0.K

Photon emission for (n,t)



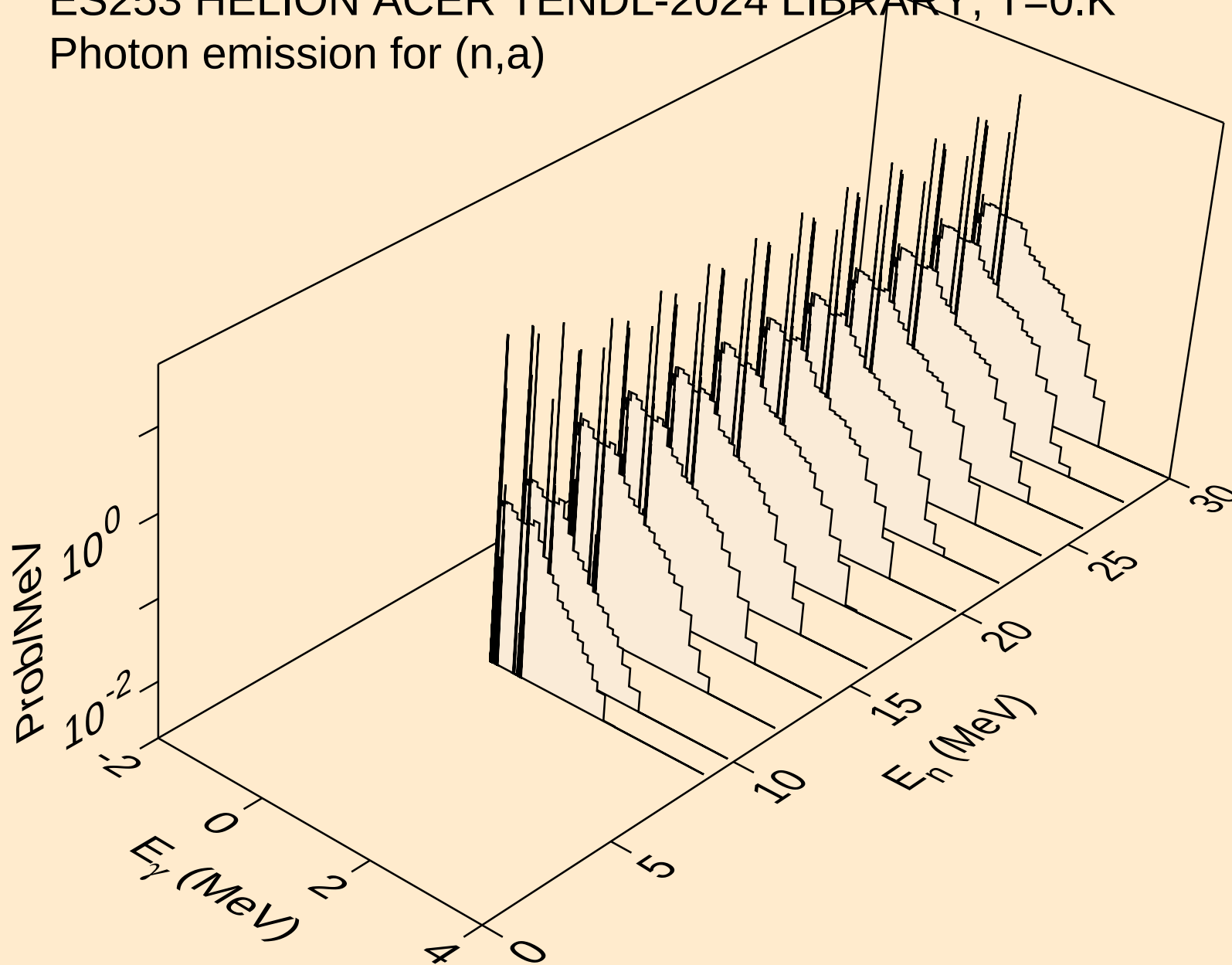
ES253 HELION ACER TENDL-2024 LIBRARY; T=0.K

Photon emission for inelastic



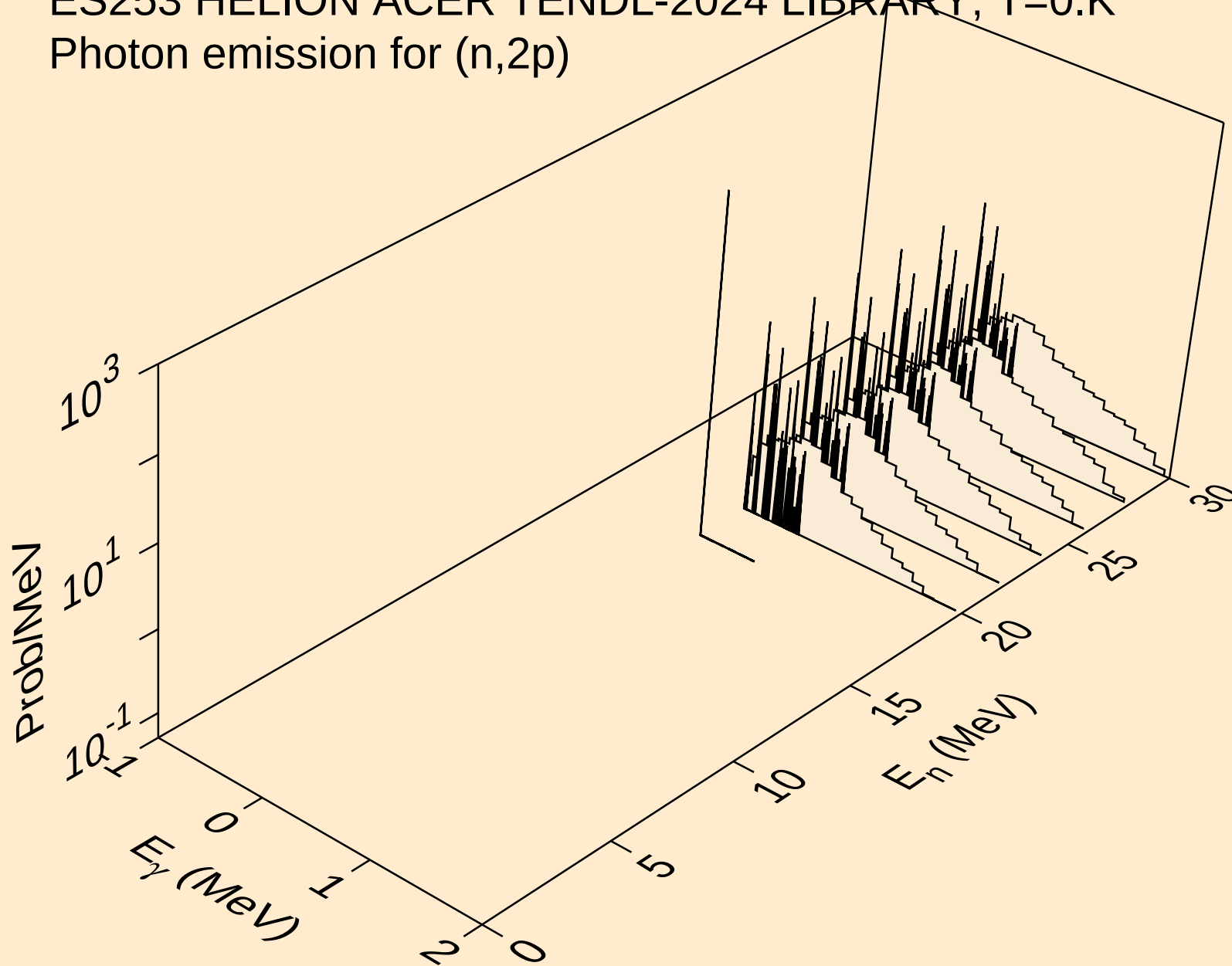
ES253 HELION ACER TENDL-2024 LIBRARY; T=0.K

Photon emission for (n,a)



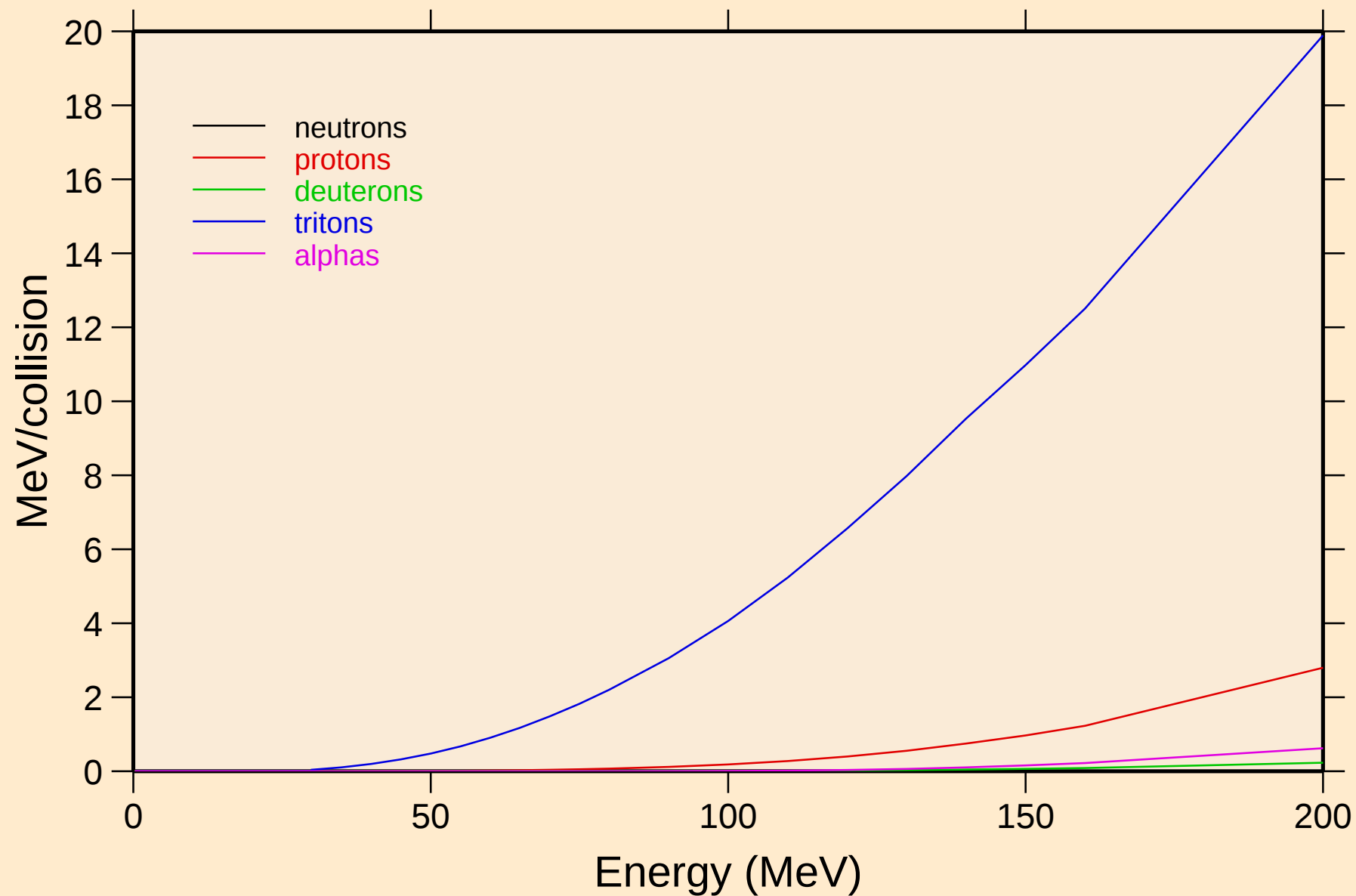
ES253 HELION ACER TENDL-2024 LIBRARY; T=0.K

Photon emission for (n,2p)



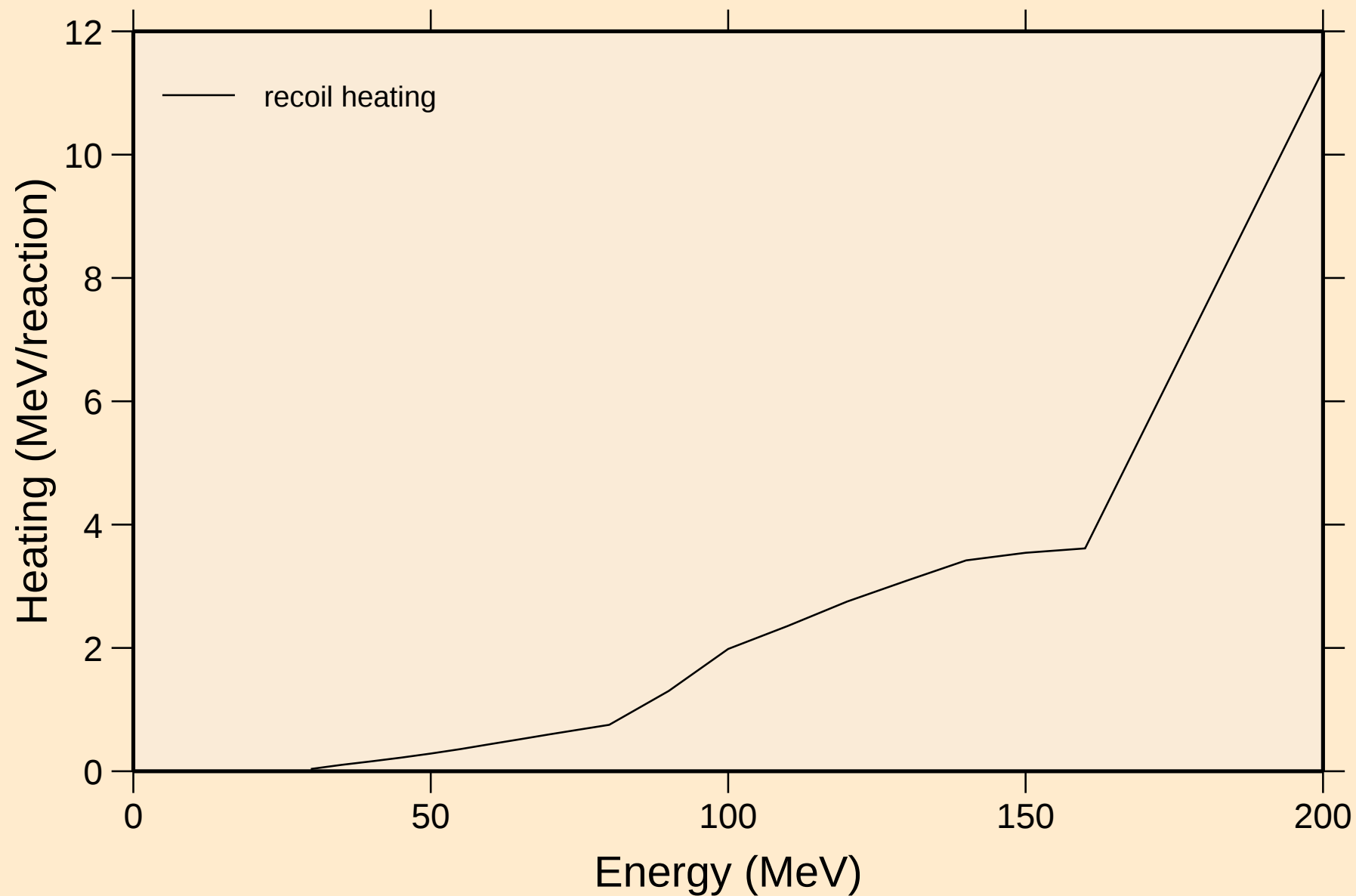
ES253 HELION ACER TENDL-2024 LIBRARY; T=0.K

Particle heating contributions



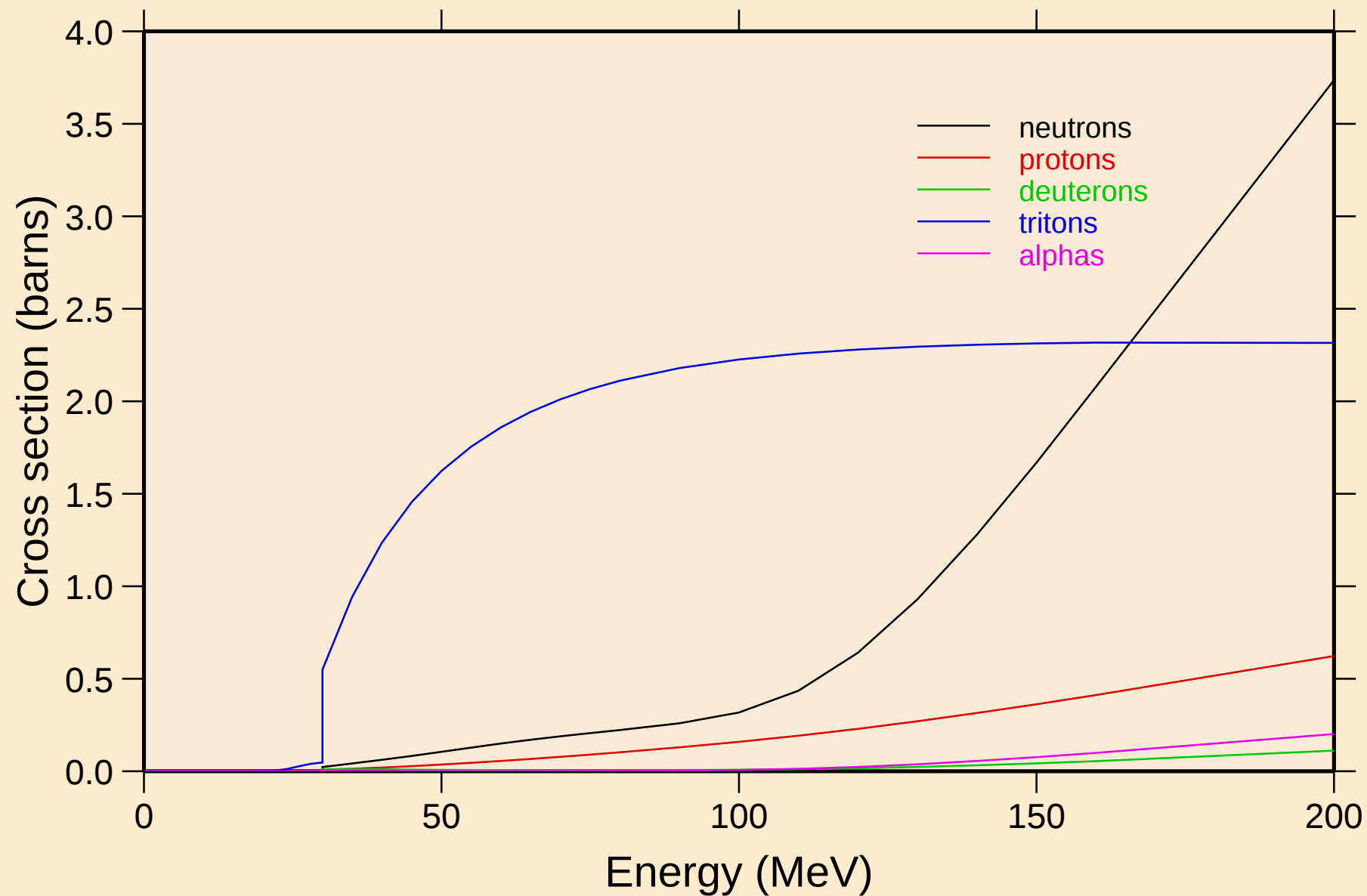
ES253 HELION ACER TENDL-2024 LIBRARY; T=0.K

Recoil Heating

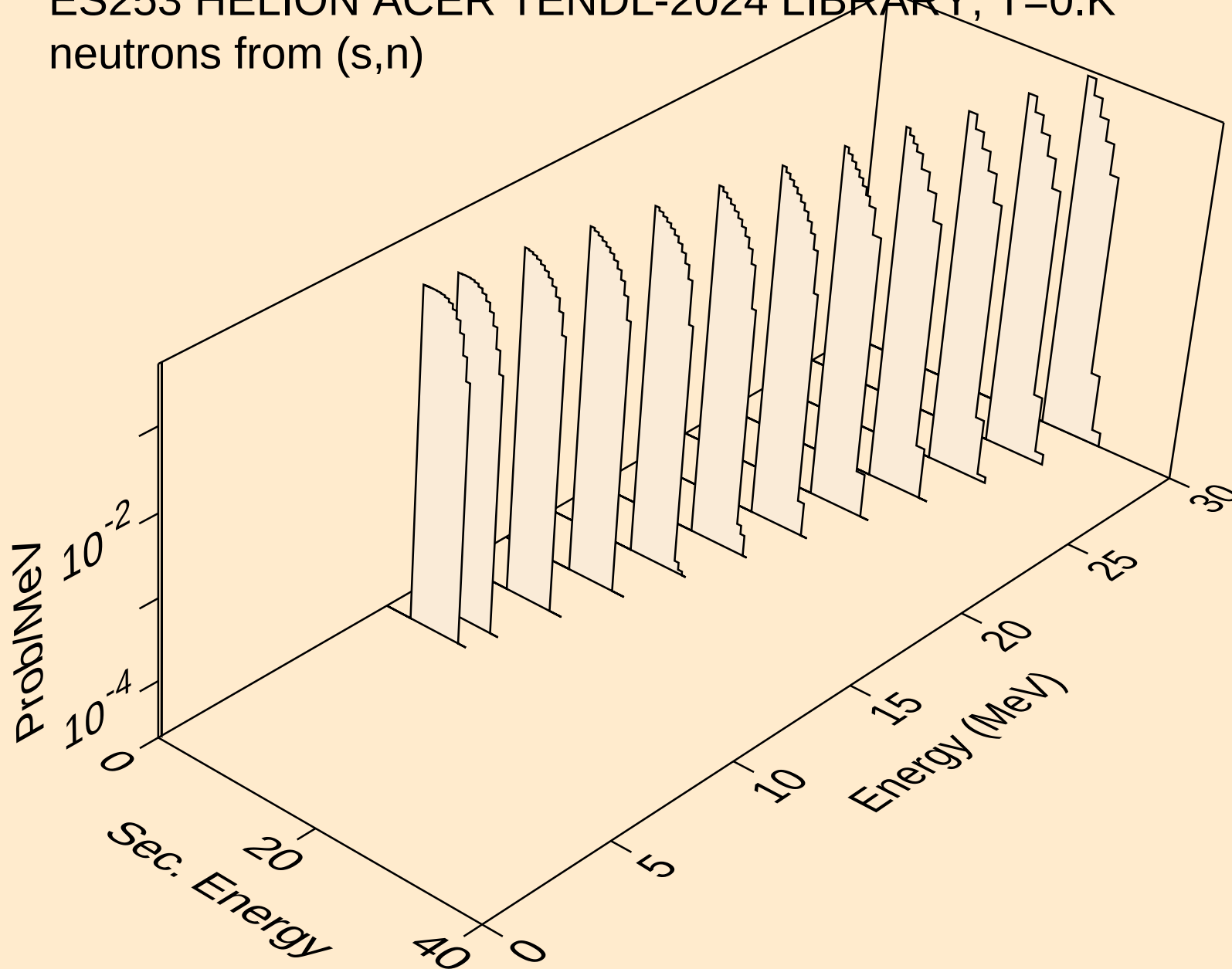


ES253 HELION ACER TENDL-2024 LIBRARY; T=0.K

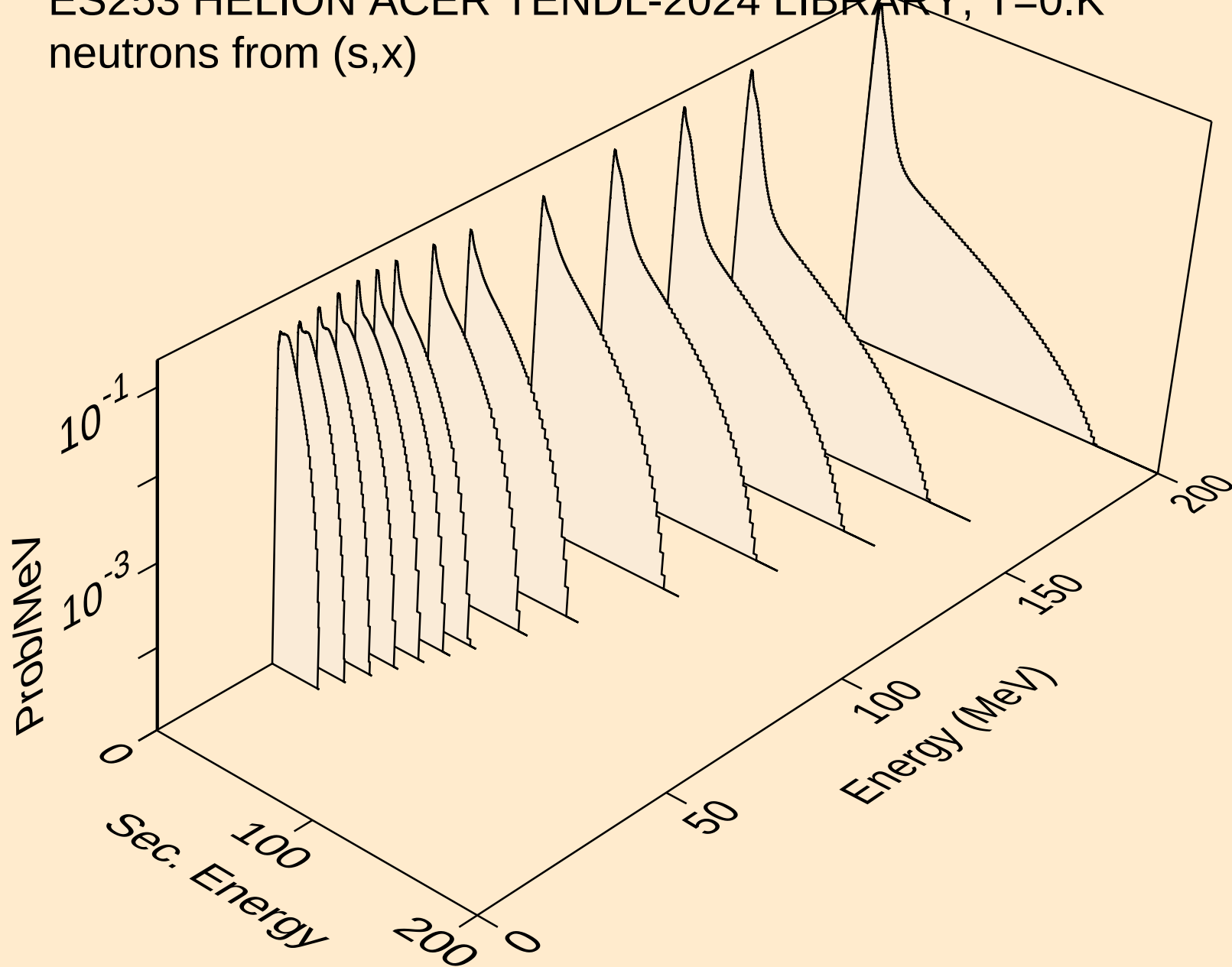
Particle production cross sections



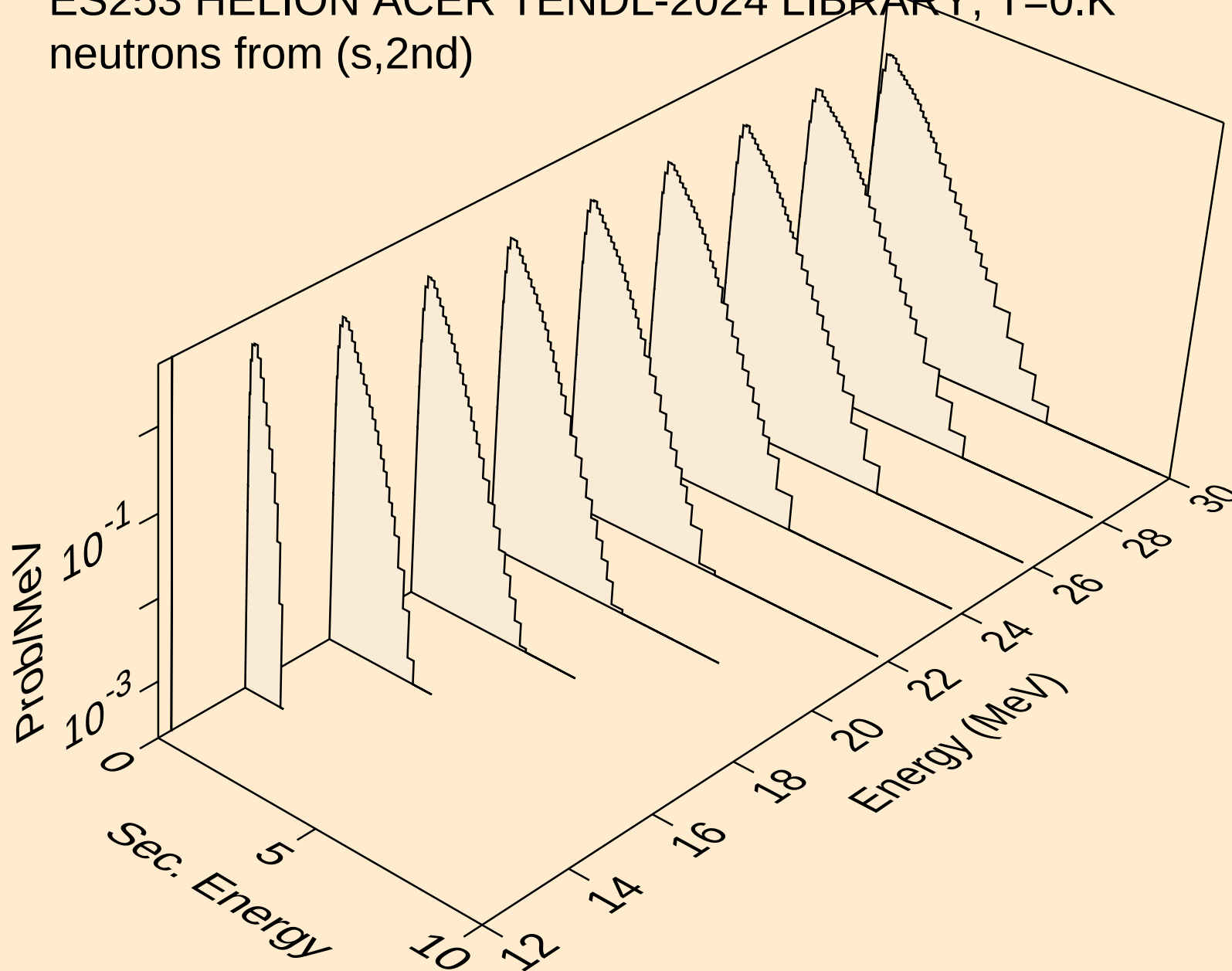
ES253 HELION ACER TENDL-2024 LIBRARY; T=0.K
neutrons from (s,n)



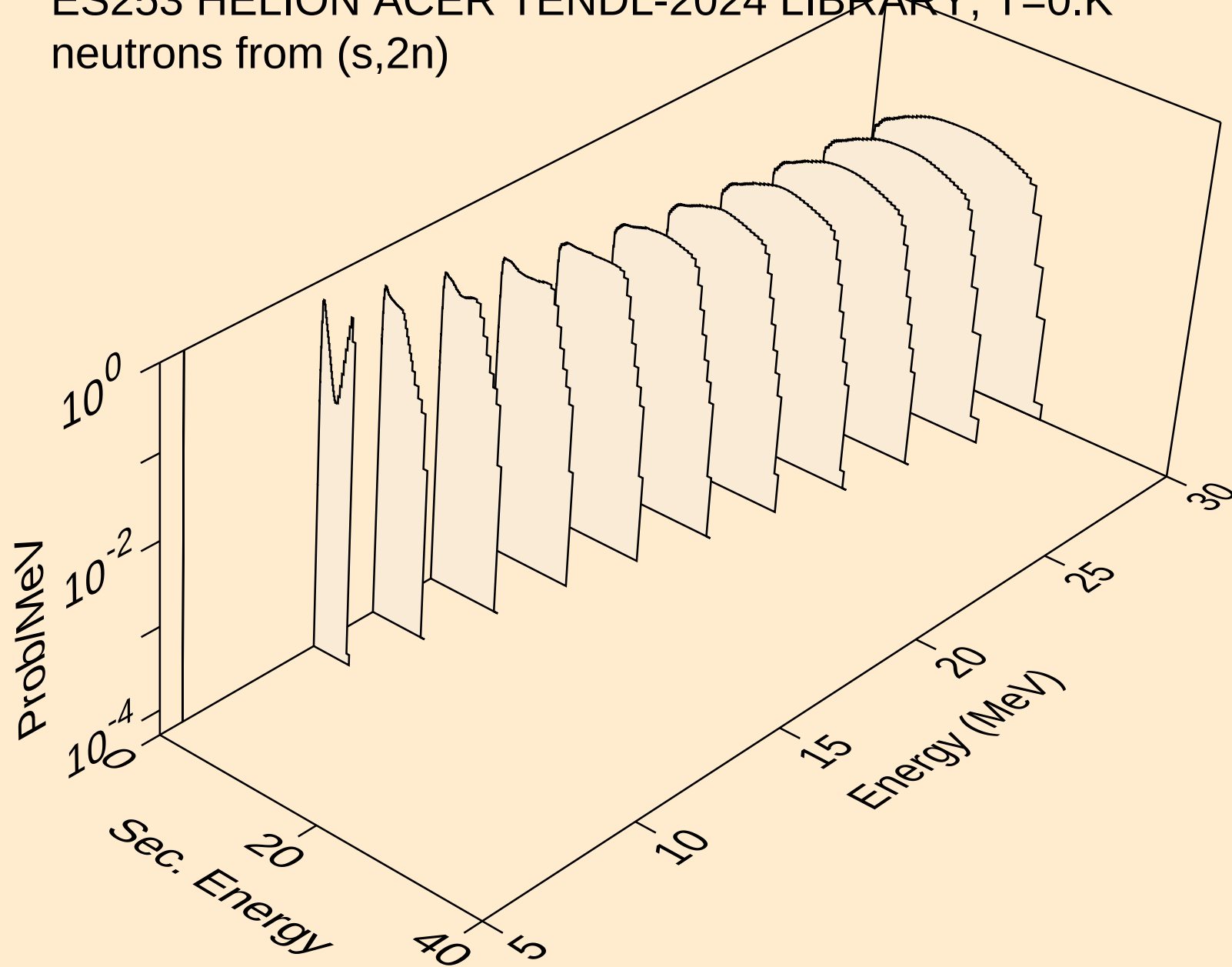
ES253 HELION ACER TENDL-2024 LIBRARY; T=0.K
neutrons from (s,x)



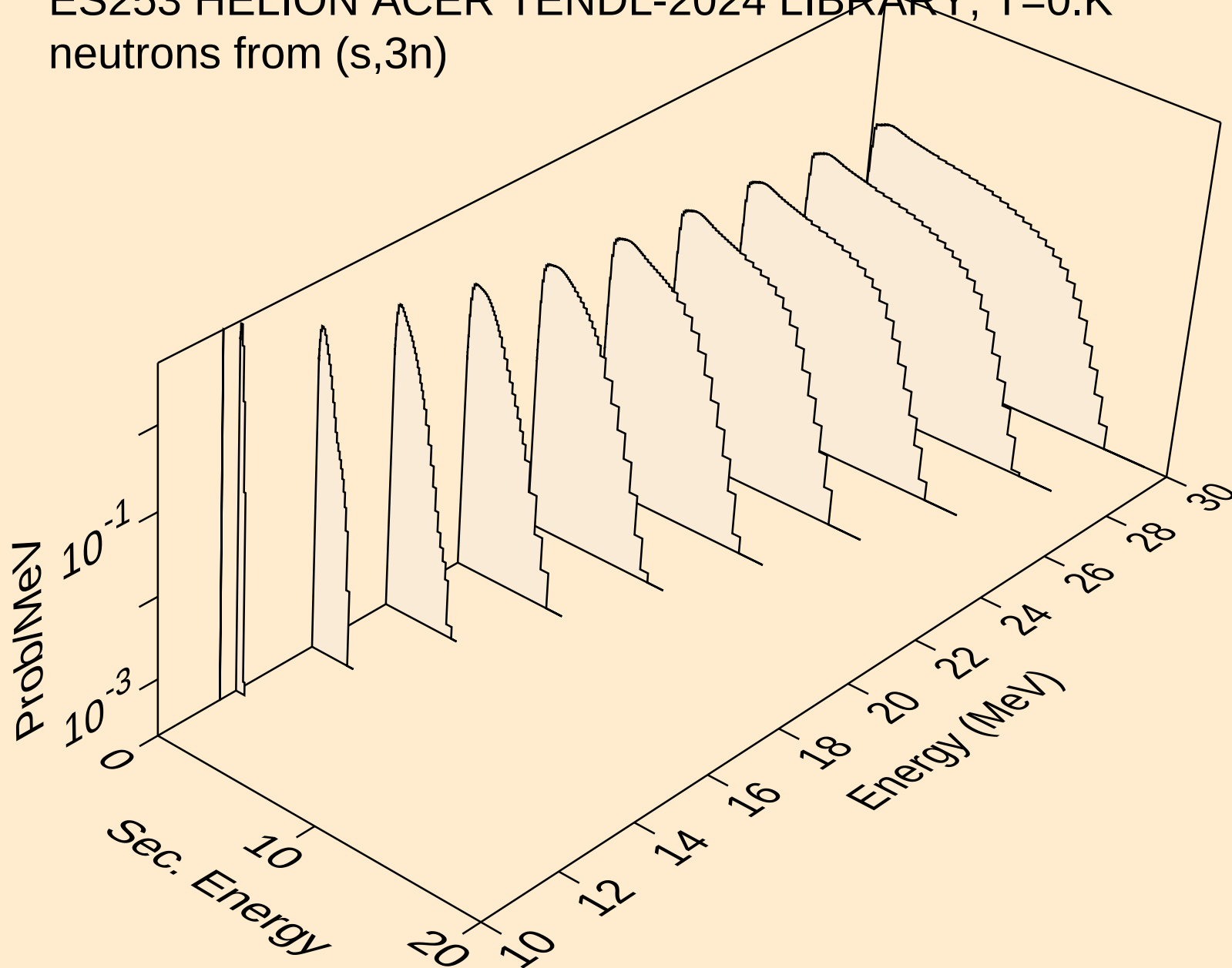
ES253 HELION ACER TENDL-2024 LIBRARY; T=0.K
neutrons from (s,2nd)



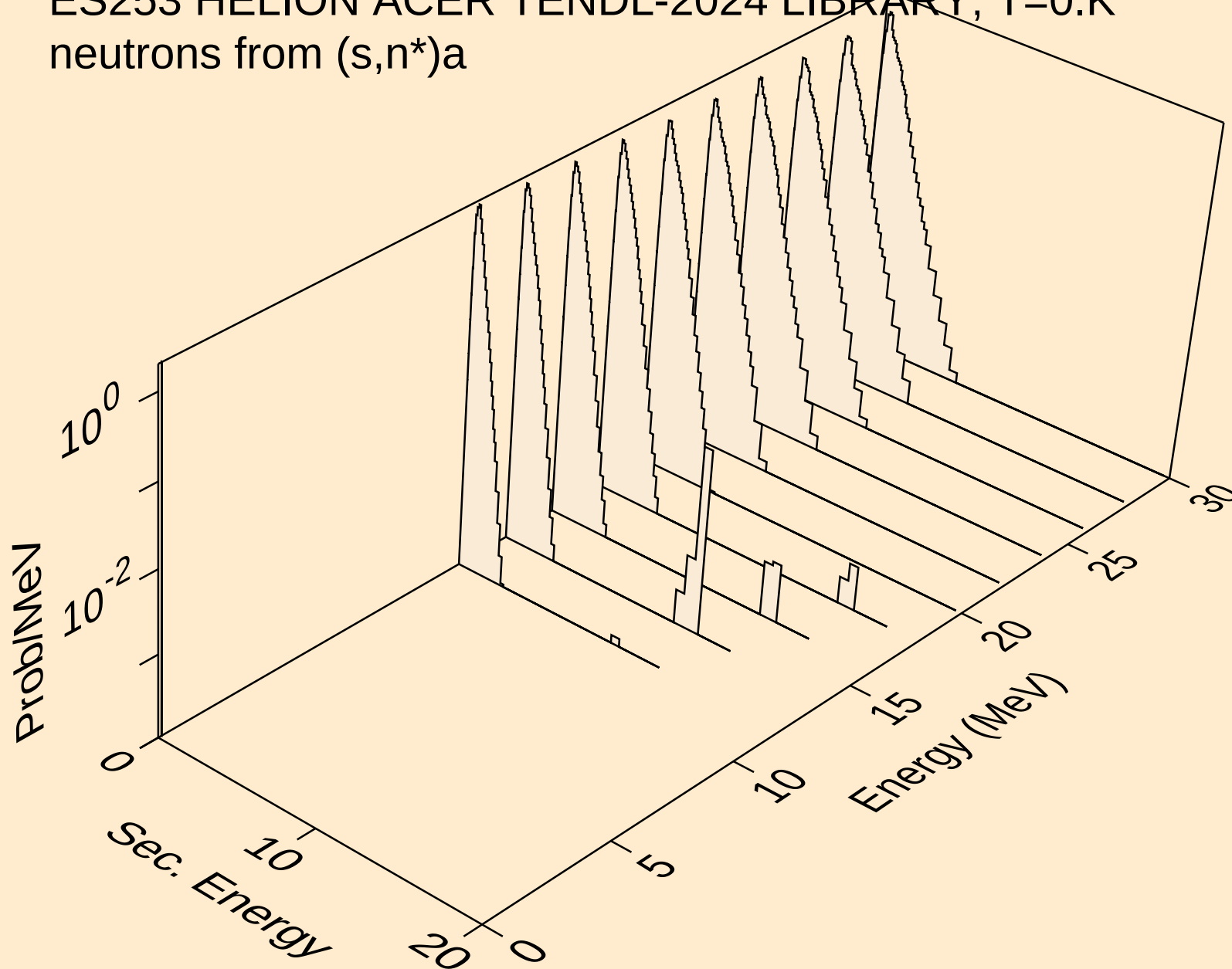
ES253 HELION ACER TENDL-2024 LIBRARY; T=0.K
neutrons from (s,2n)



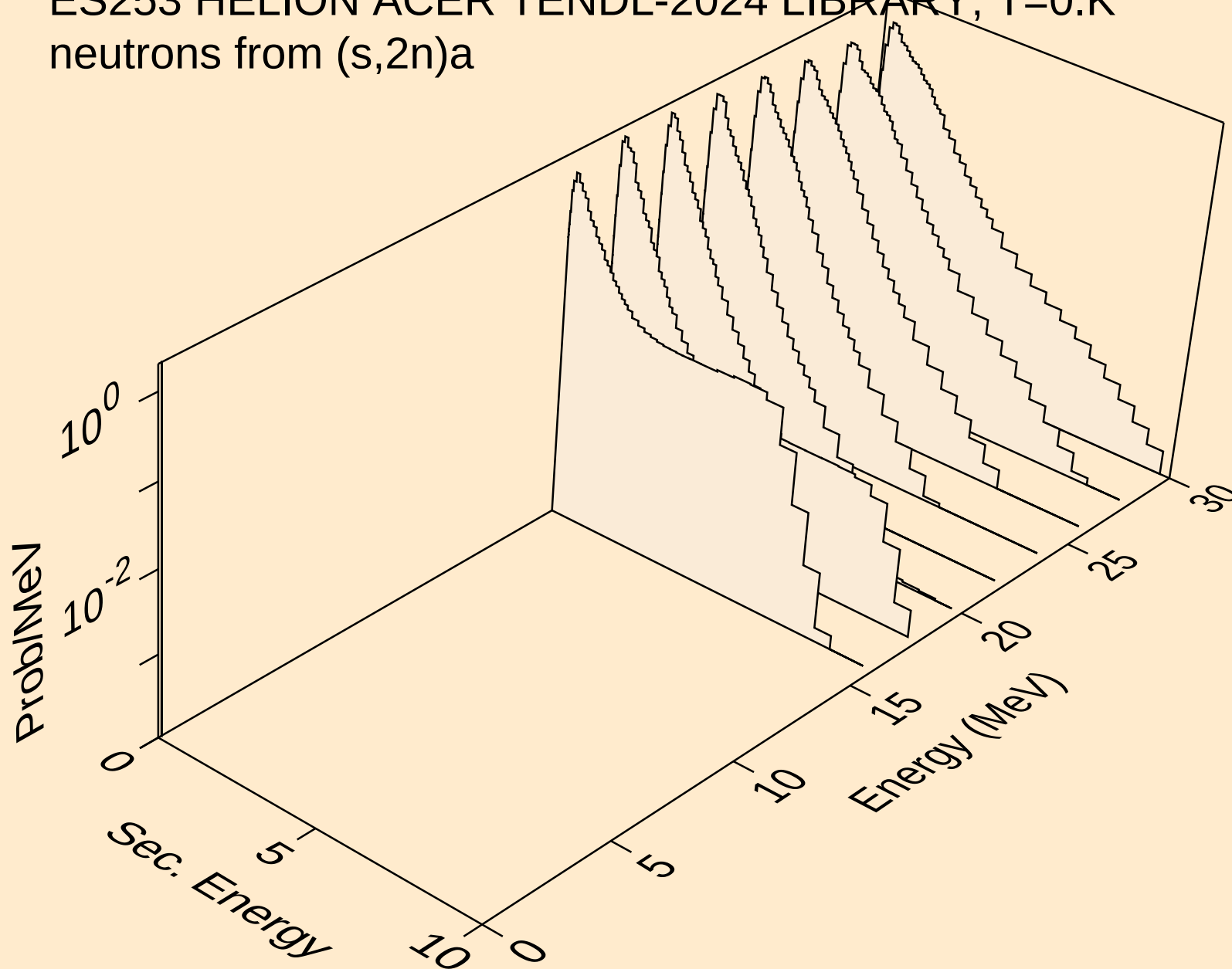
ES253 HELION ACER TENDL-2024 LIBRARY; T=0.K
neutrons from (s,3n)



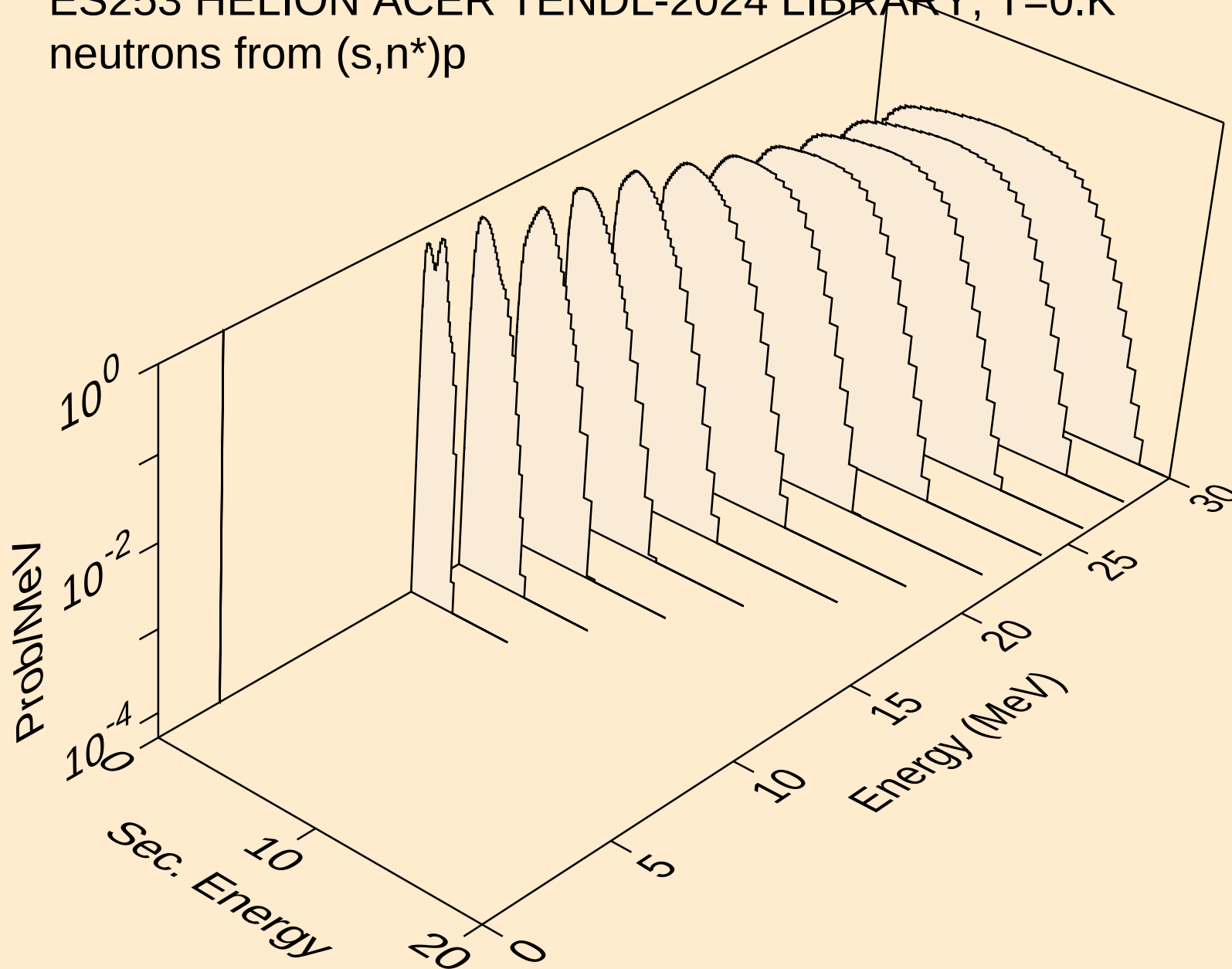
ES253 HELION ACER TENDL-2024 LIBRARY; T=0.K
neutrons from (s,n*)a



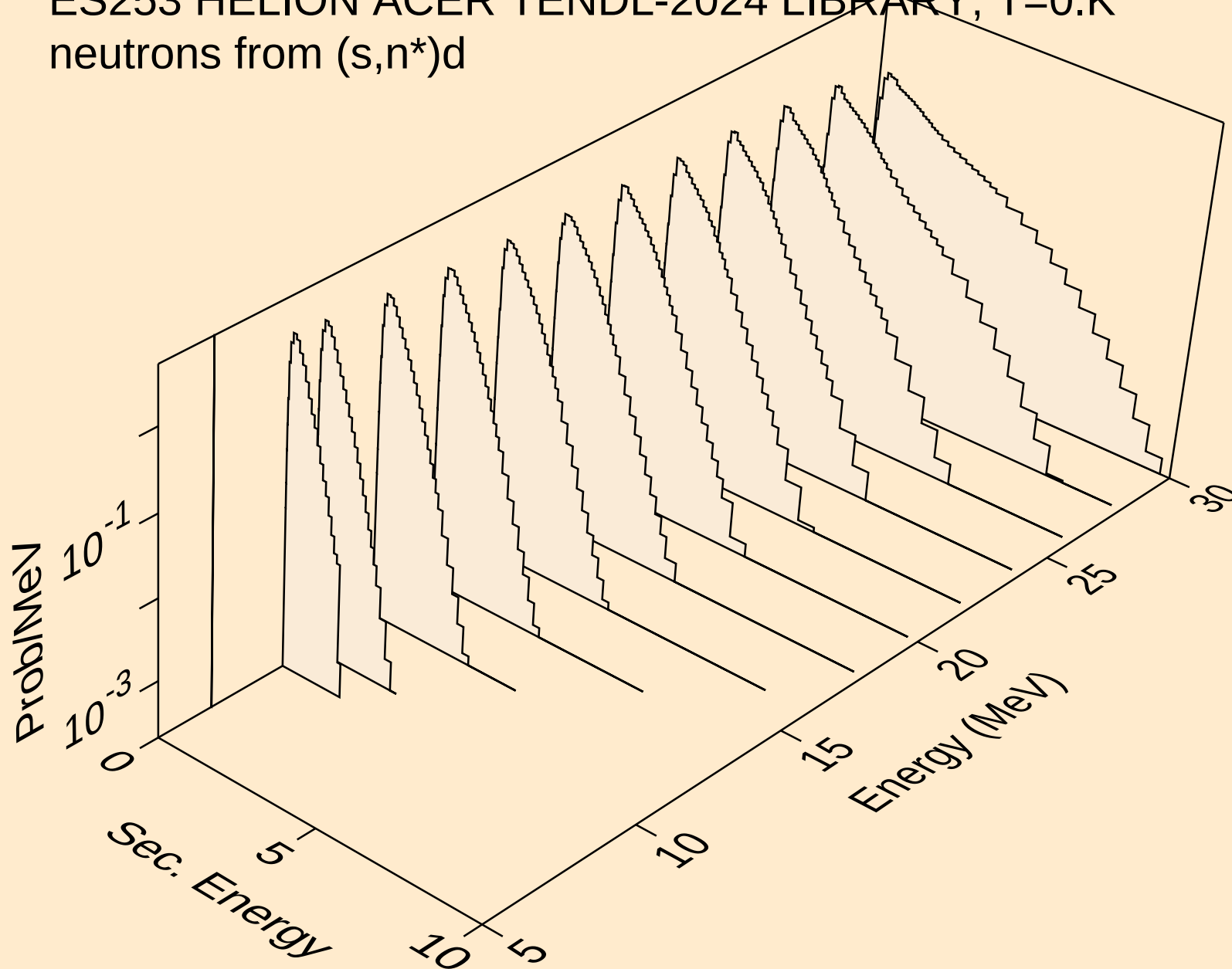
ES253 HELION ACER TENDL-2024 LIBRARY; T=0.K
neutrons from (s,2n)a



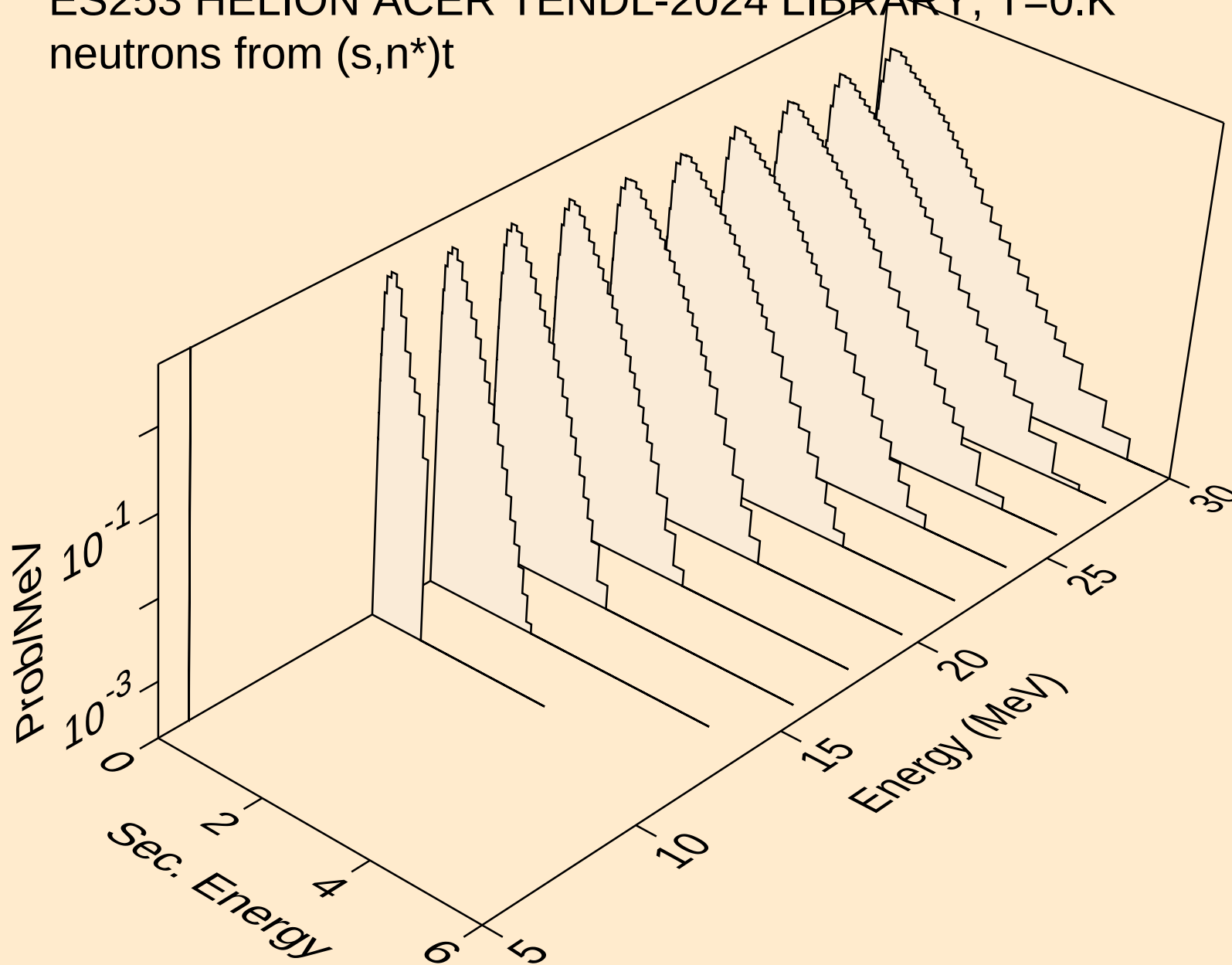
ES253 HELION ACER TENDL-2024 LIBRARY; T=0.K
neutrons from (s,n*)p



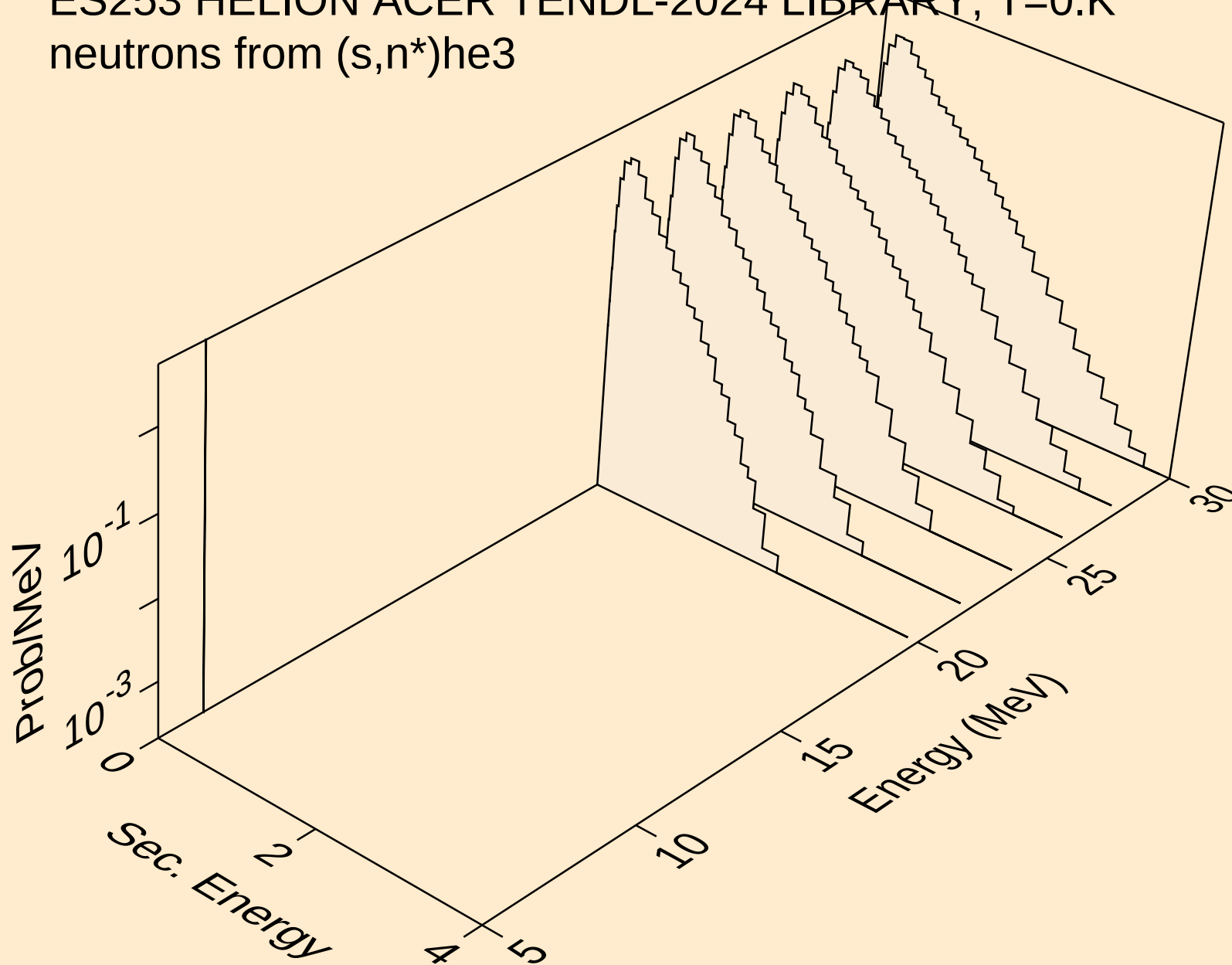
ES253 HELION ACER TENDL-2024 LIBRARY; T=0.K
neutrons from (s,n*)d



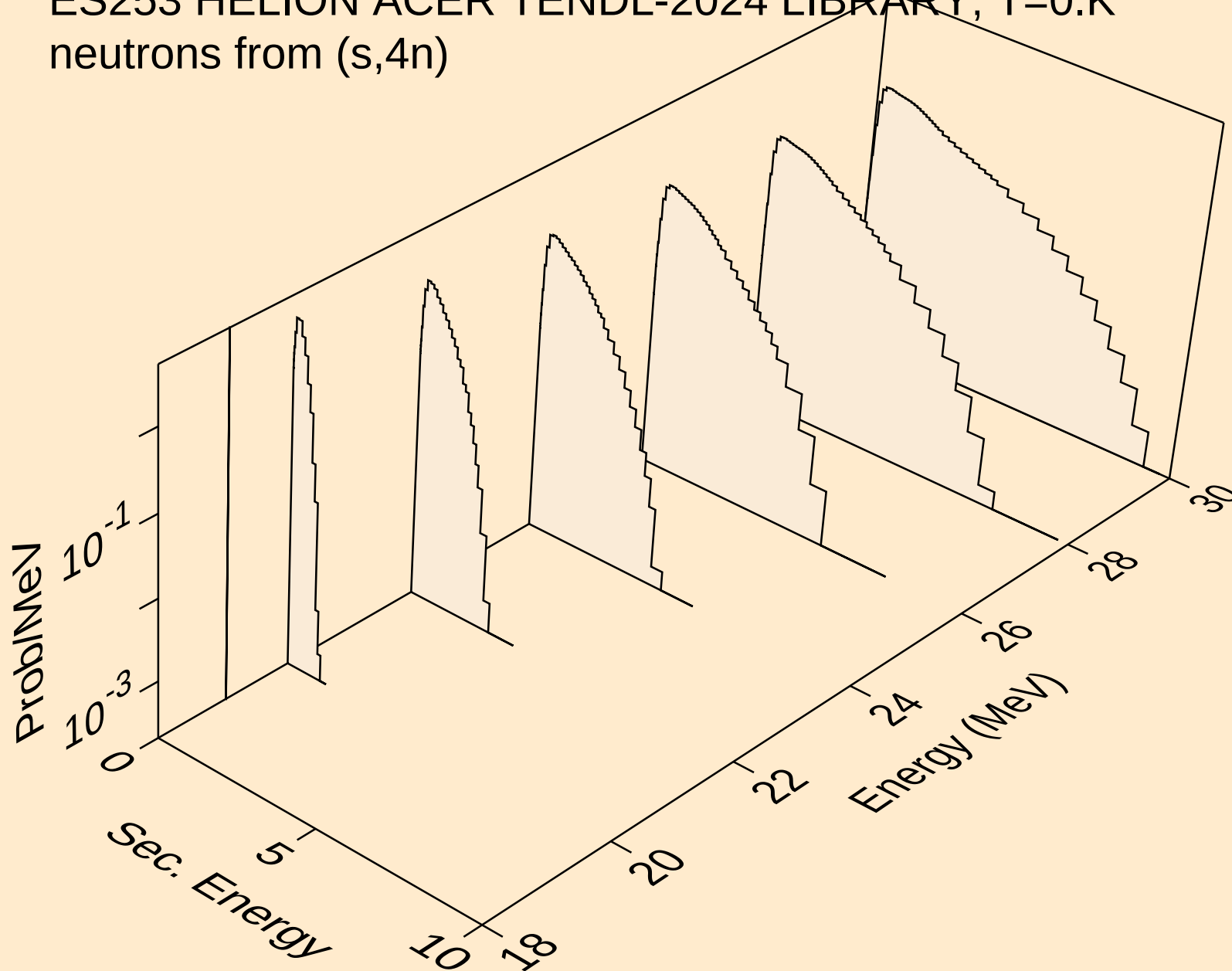
ES253 HELION ACER TENDL-2024 LIBRARY; T=0.K
neutrons from (s,n*)t



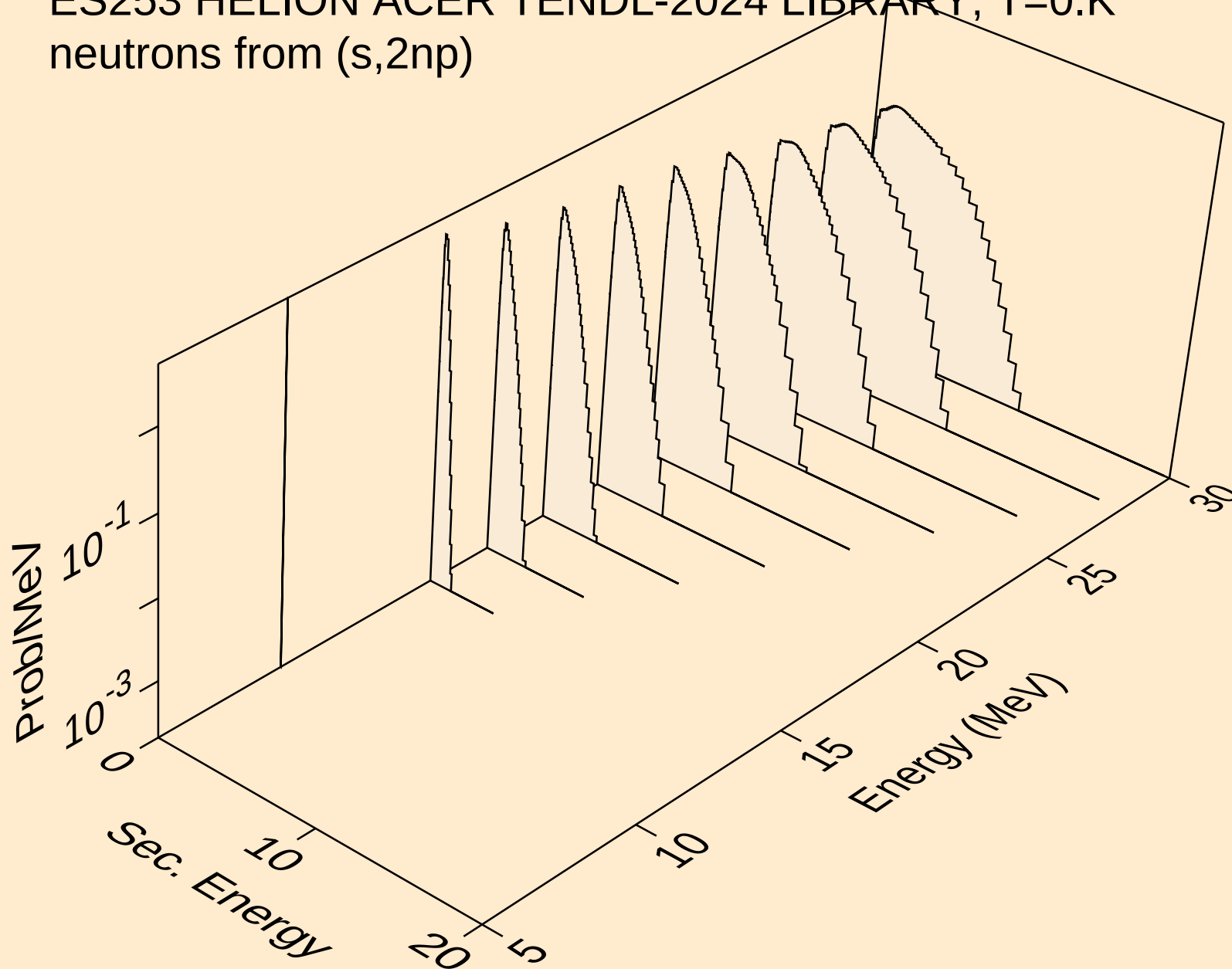
ES253 HELION ACER TENDL-2024 LIBRARY; T=0.K
neutrons from (s,n*)he3



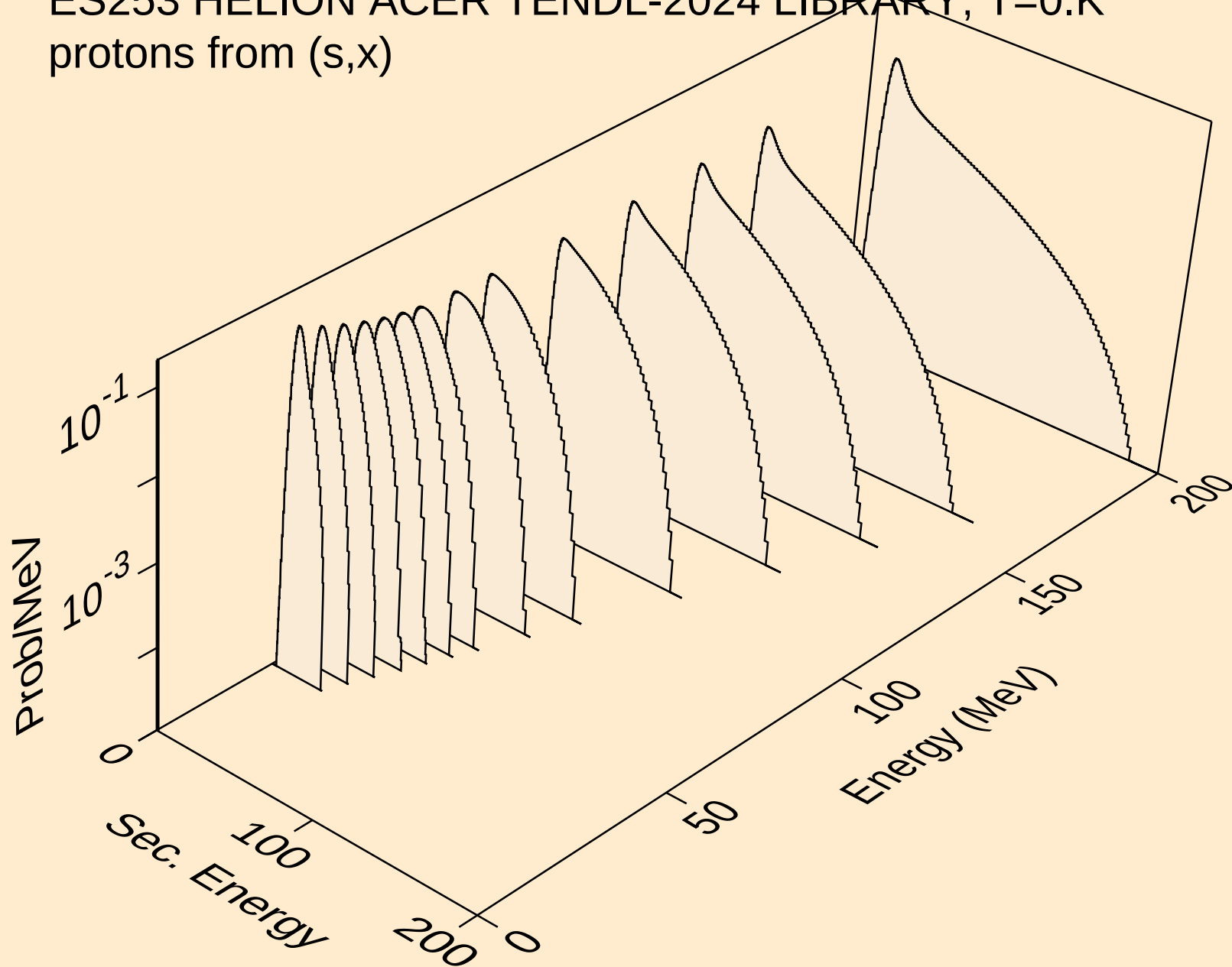
ES253 HELION ACER TENDL-2024 LIBRARY; T=0.K
neutrons from (s,4n)



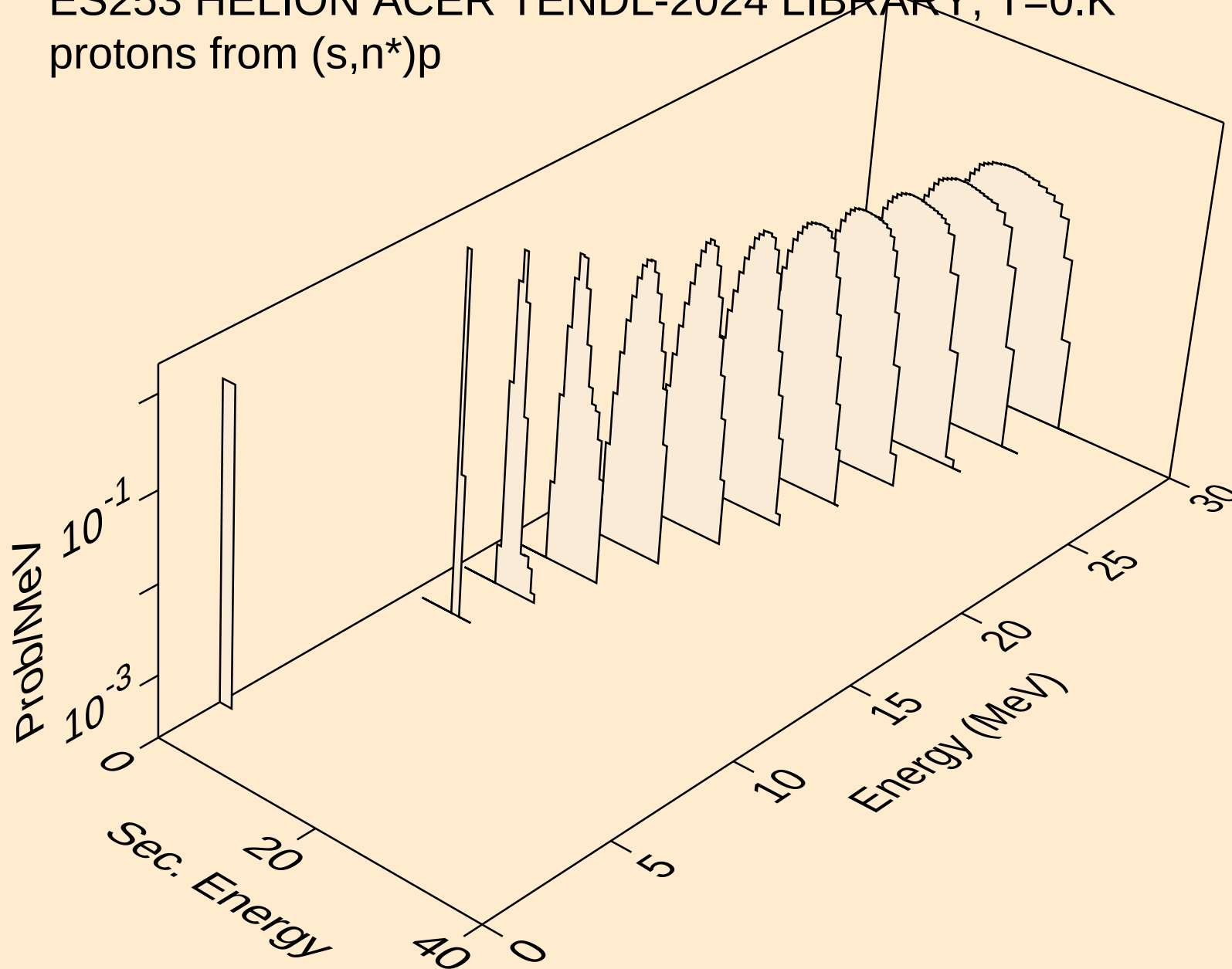
ES253 HELION ACER TENDL-2024 LIBRARY; T=0.K
neutrons from (s,2np)



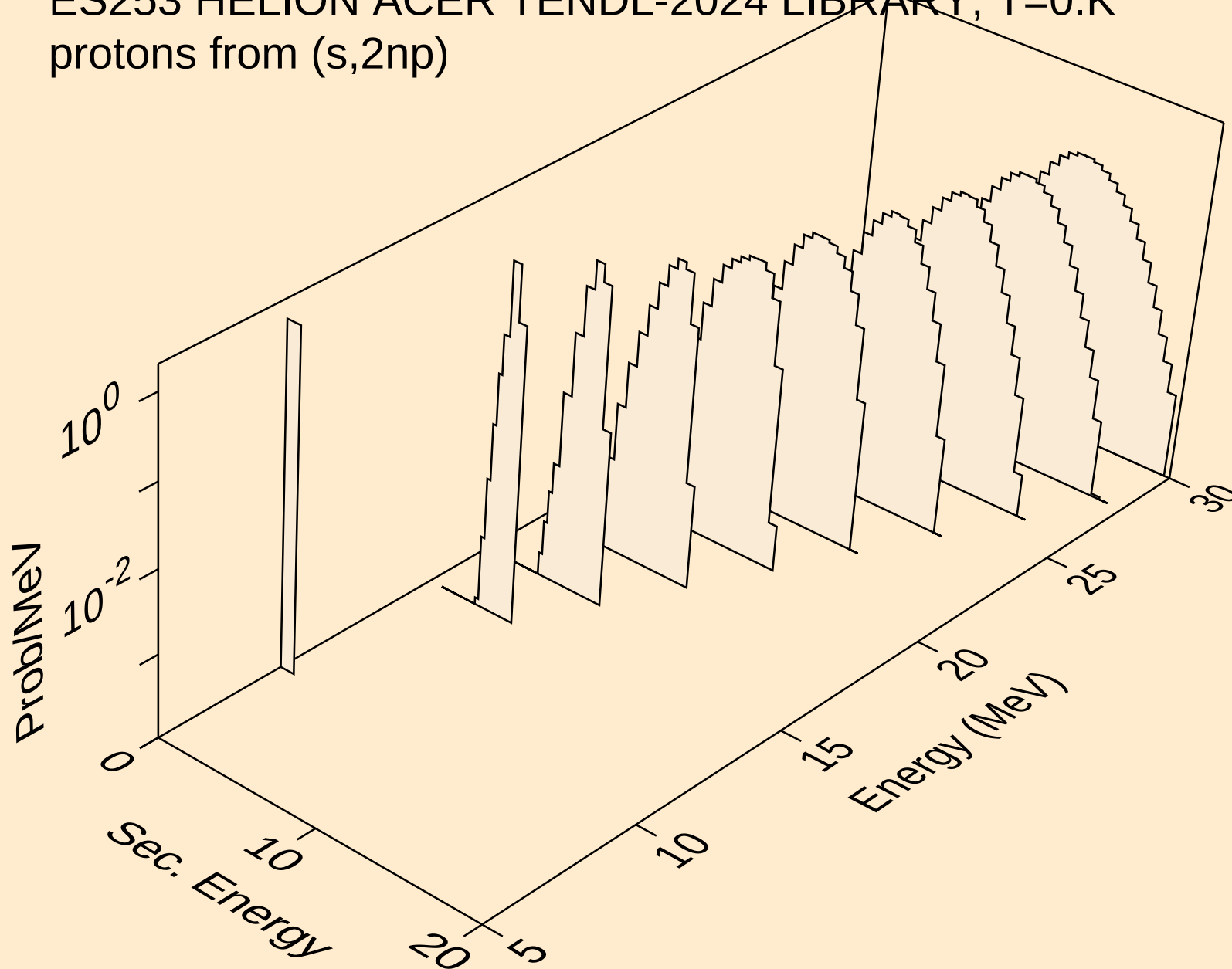
ES253 HELION ACER TENDL-2024 LIBRARY; T=0.K
protons from (s,x)



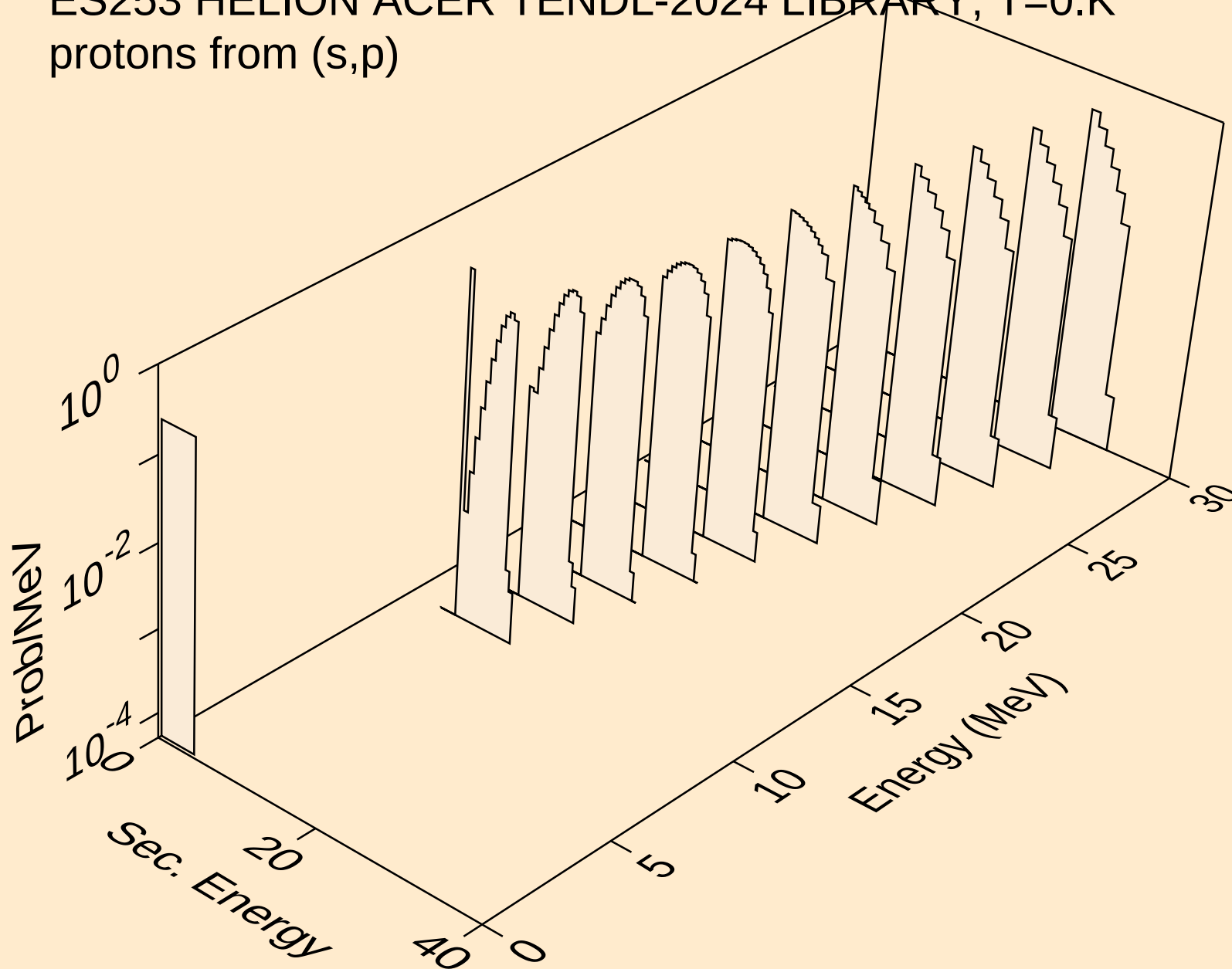
ES253 HELION ACER TENDL-2024 LIBRARY; T=0.K
protons from (s,n*)p



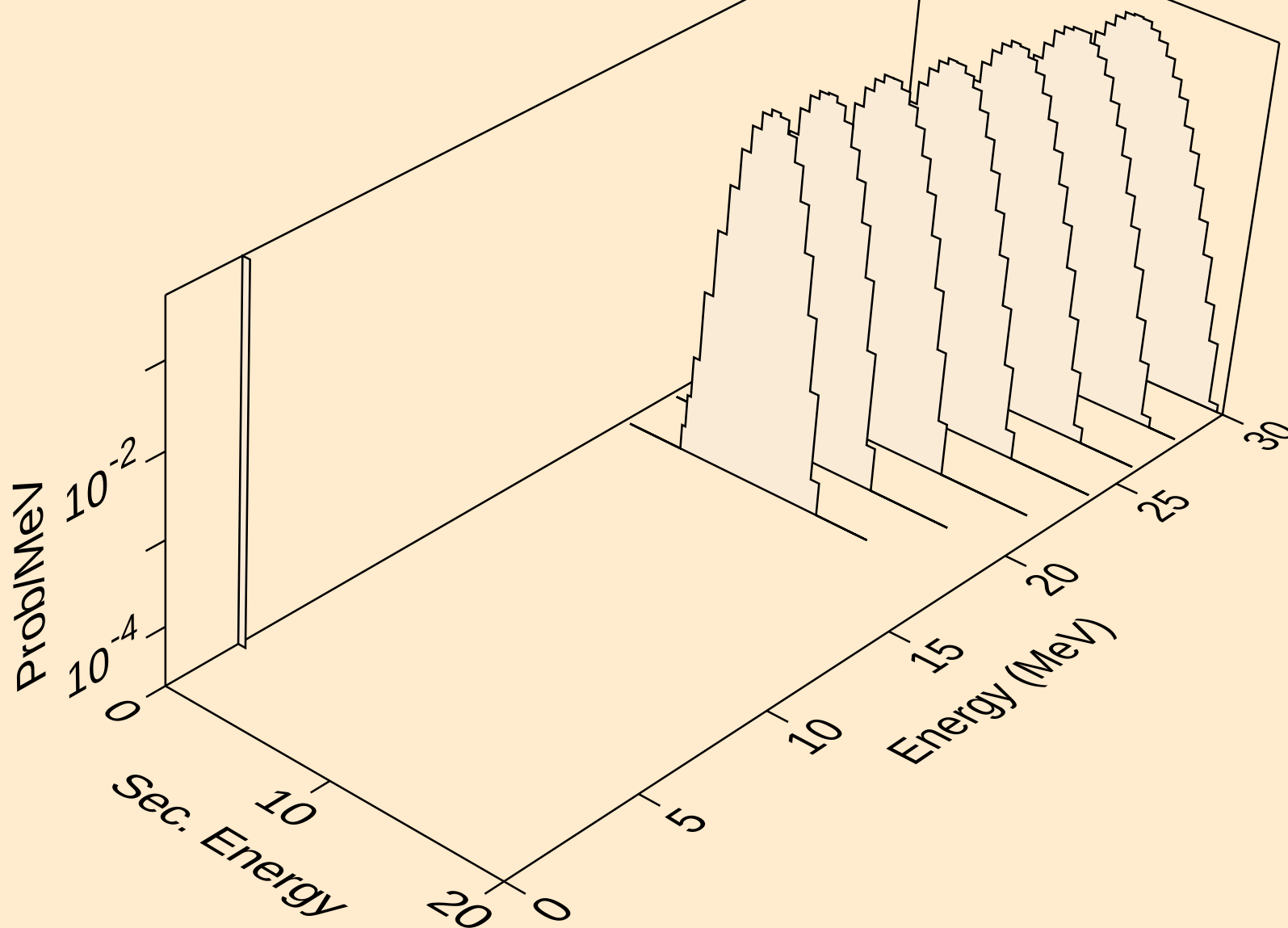
ES253 HELION ACER TENDL-2024 LIBRARY; T=0.K
protons from (s,2np)



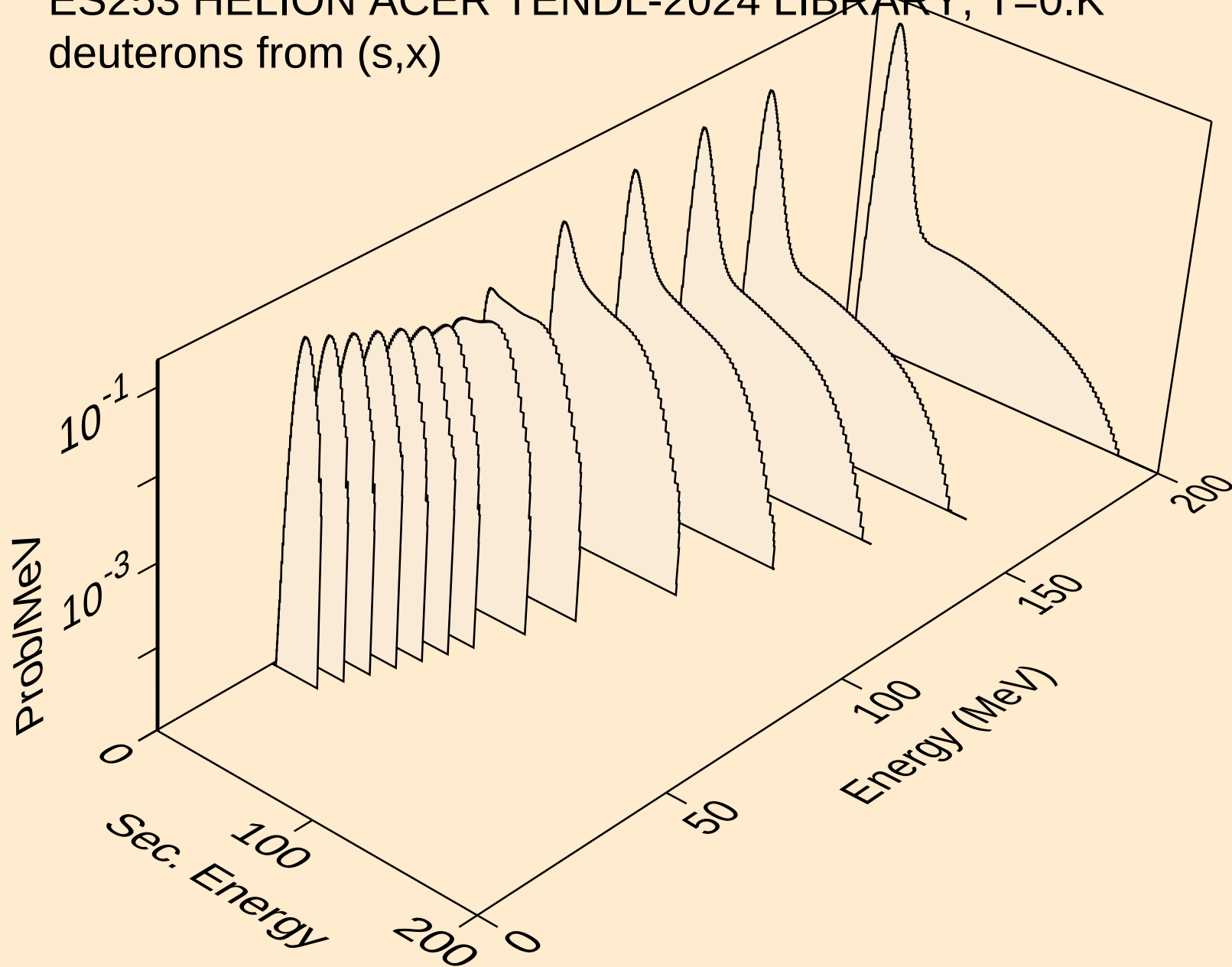
ES253 HELION ACER TENDL-2024 LIBRARY; T=0.K
protons from (s,p)



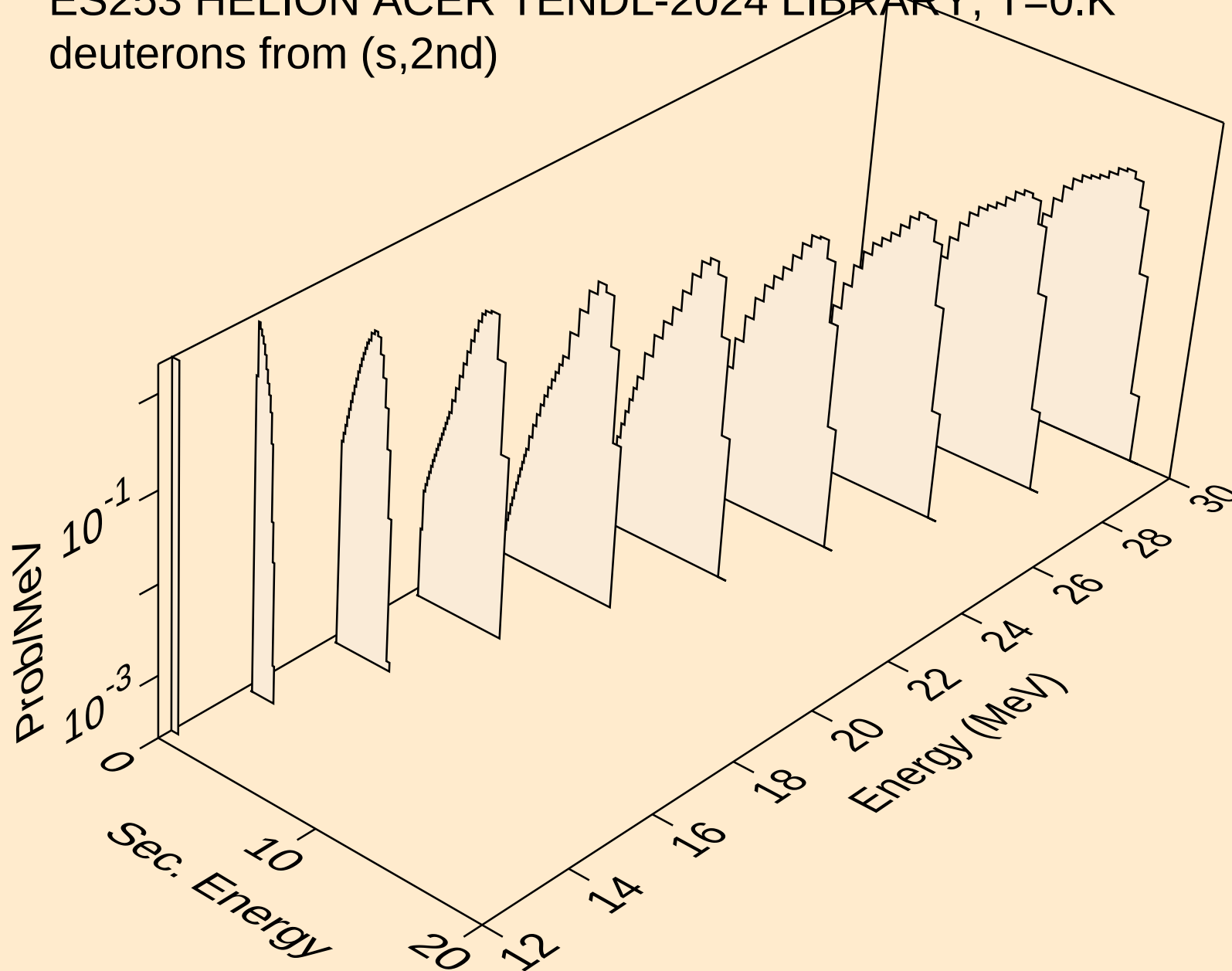
ES253 HELION ACER TENDL-2024 LIBRARY; T=0.K
protons from (s,2p)



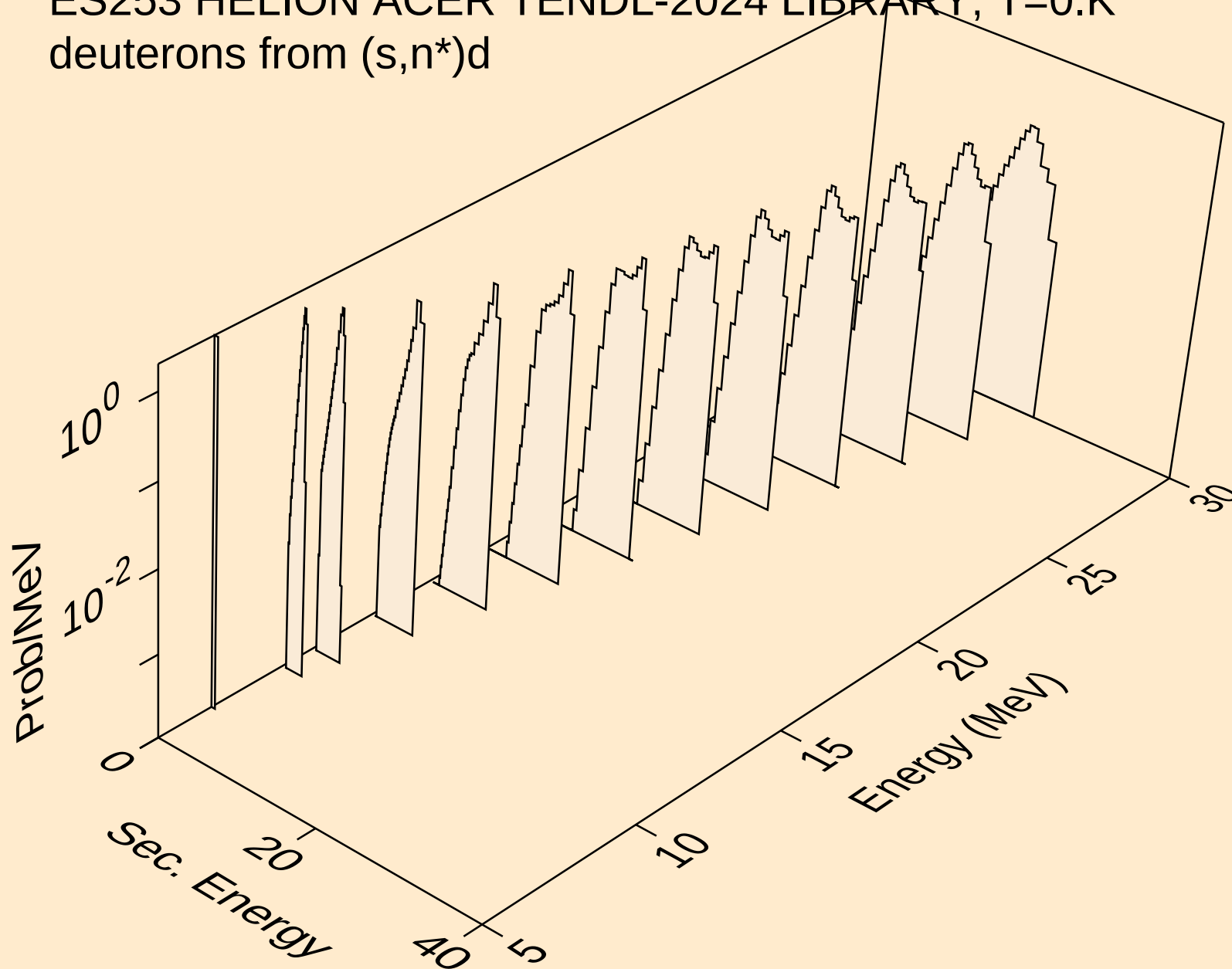
ES253 HELION ACER TENDL-2024 LIBRARY; T=0.K
deuterons from (s,x)



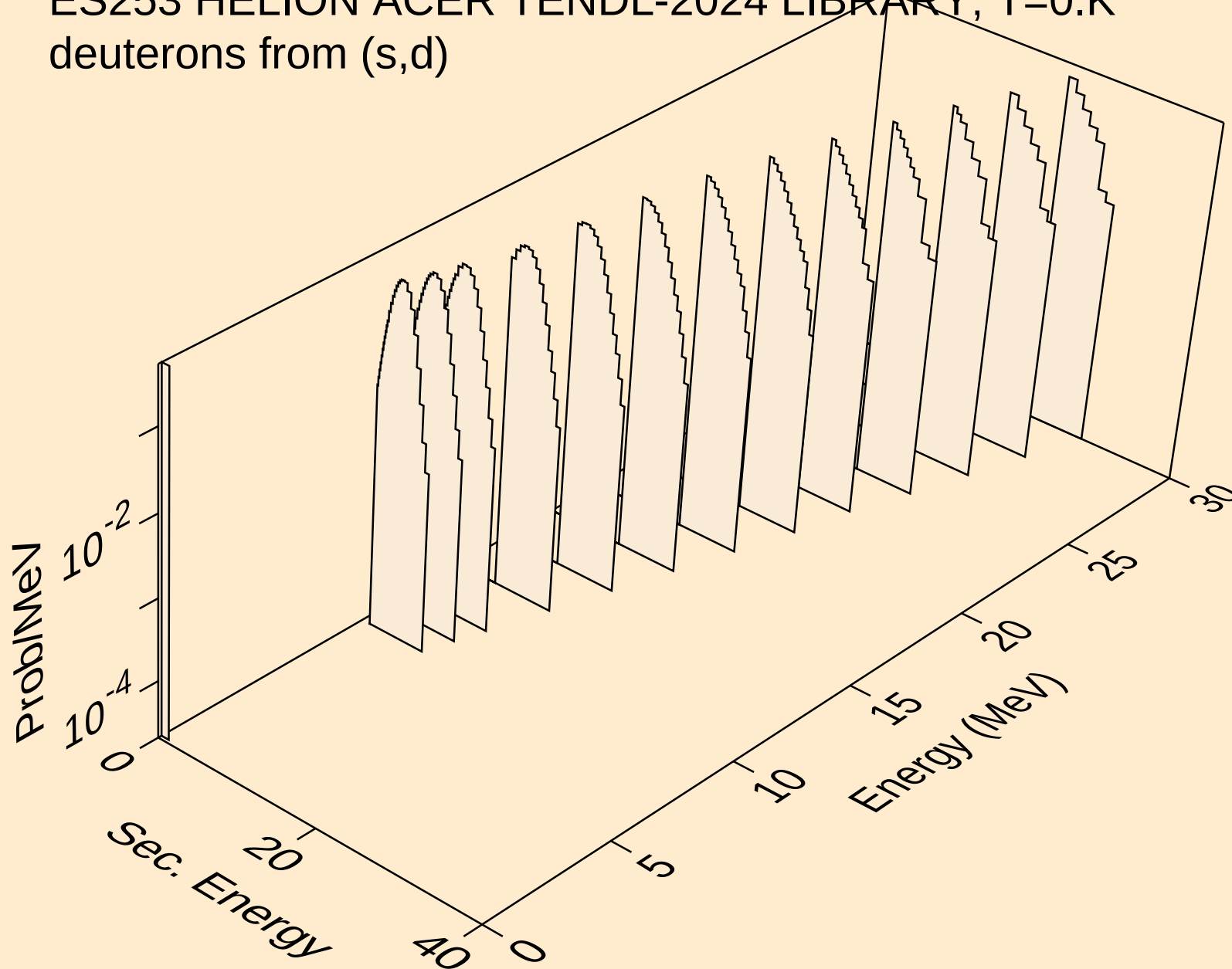
ES253 HELION ACER TENDL-2024 LIBRARY; T=0.K
deuterons from (s,2nd)



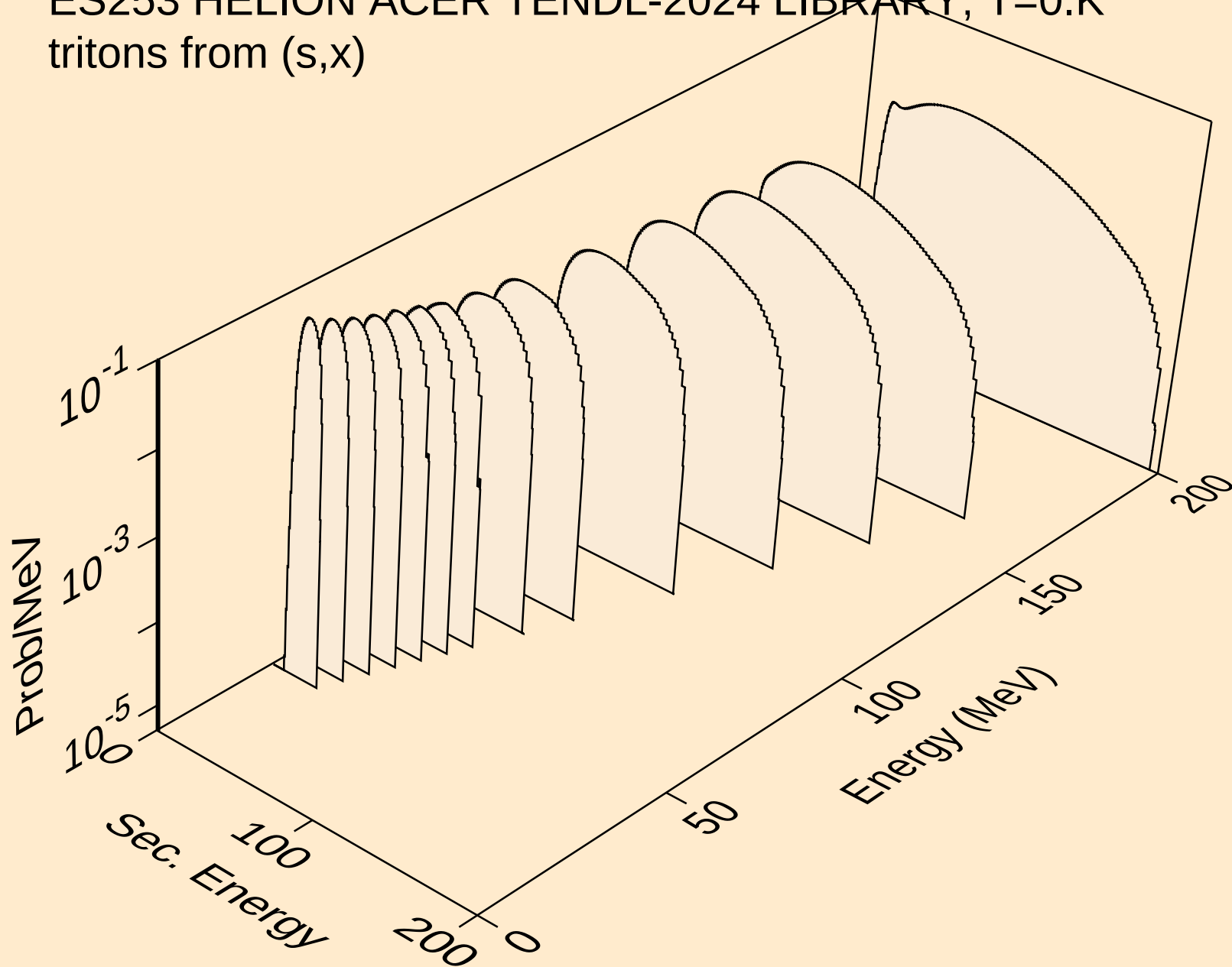
ES253 HELION ACER TENDL-2024 LIBRARY; T=0.K
deuterons from (s,n*)d



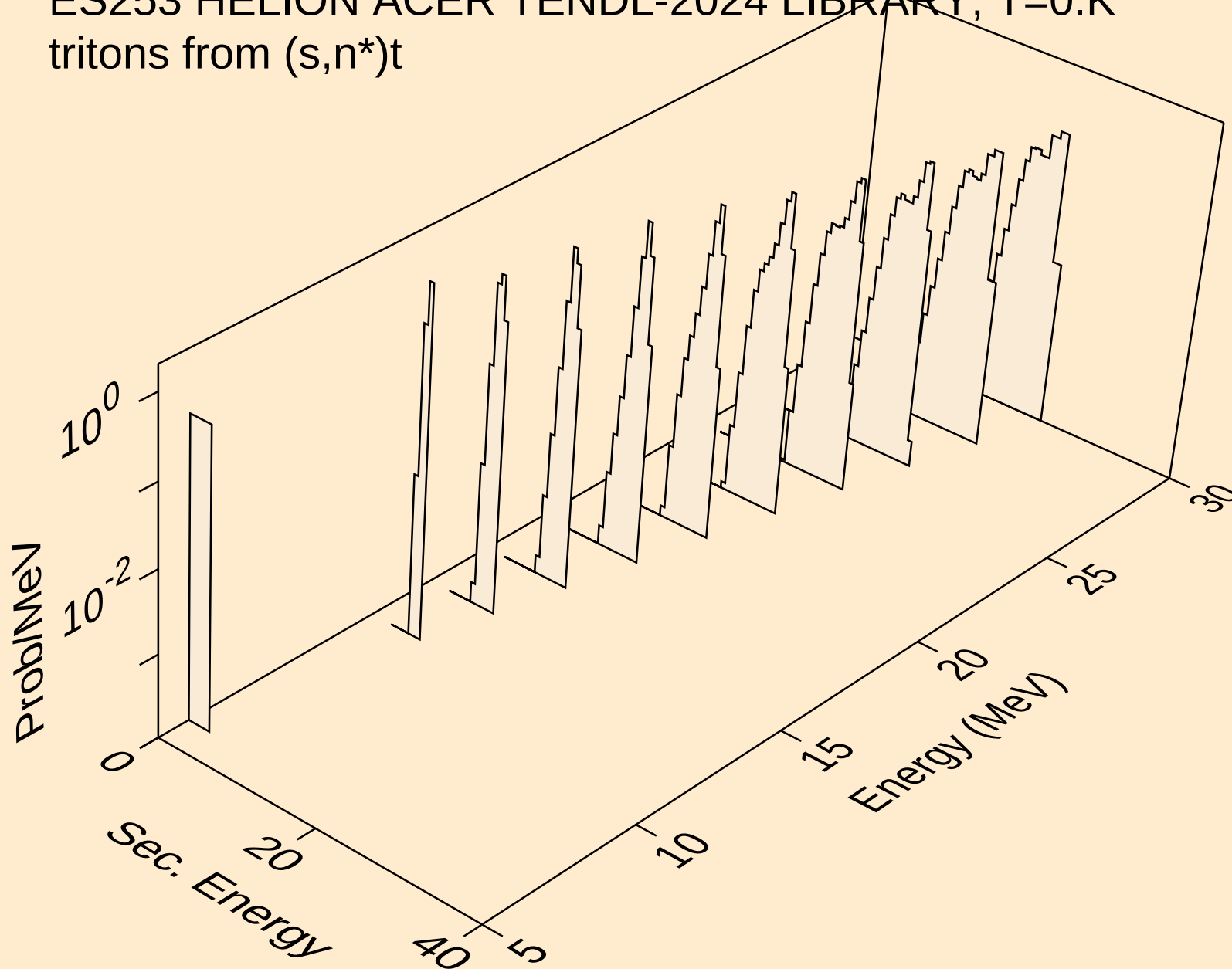
ES253 HELION ACER TENDL-2024 LIBRARY; T=0.K
deuterons from (s,d)



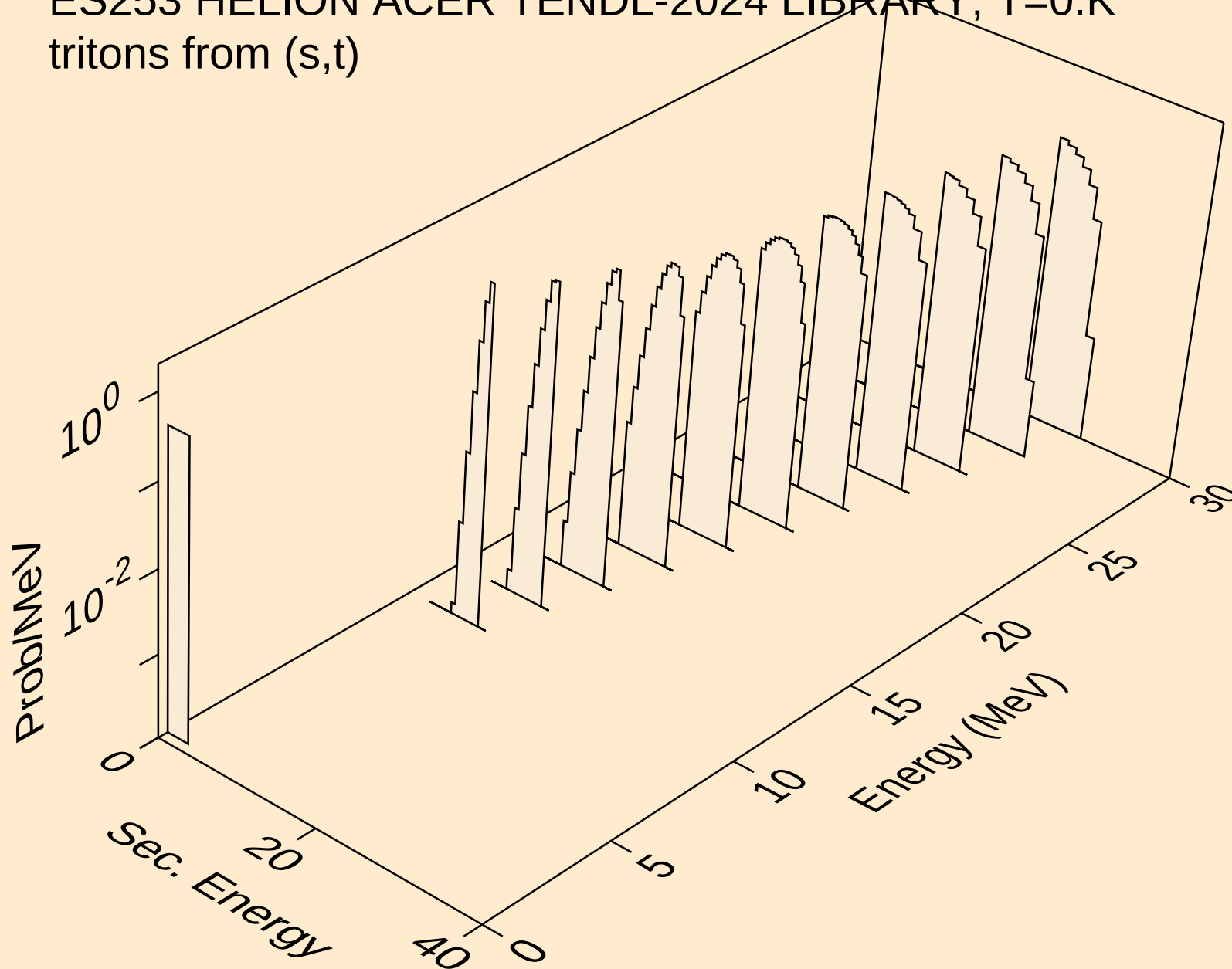
ES253 HELION ACER TENDL-2024 LIBRARY; T=0.K
tritons from (s,x)



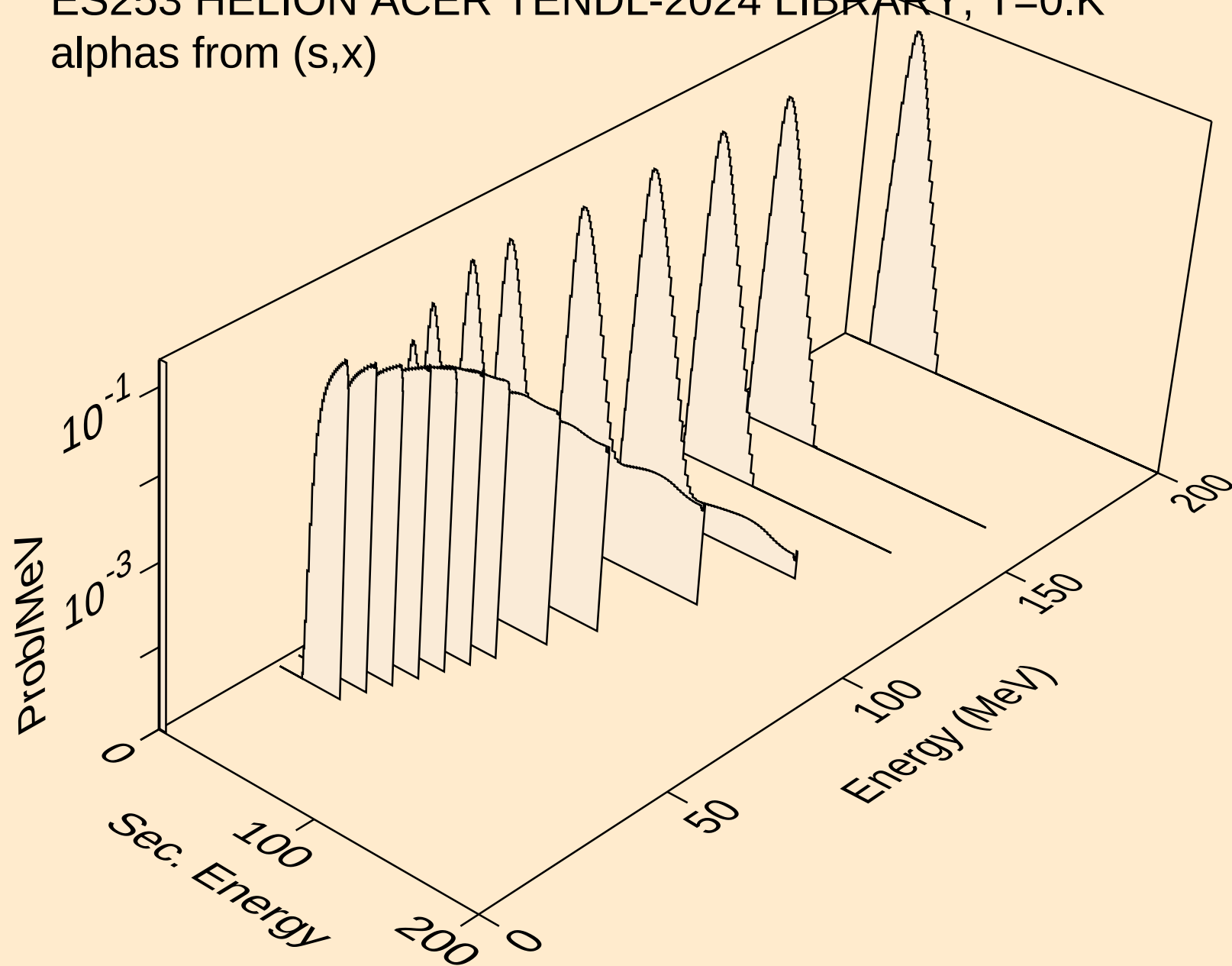
ES253 HELION ACER TENDL-2024 LIBRARY; T=0.K
tritons from (s,n*)t



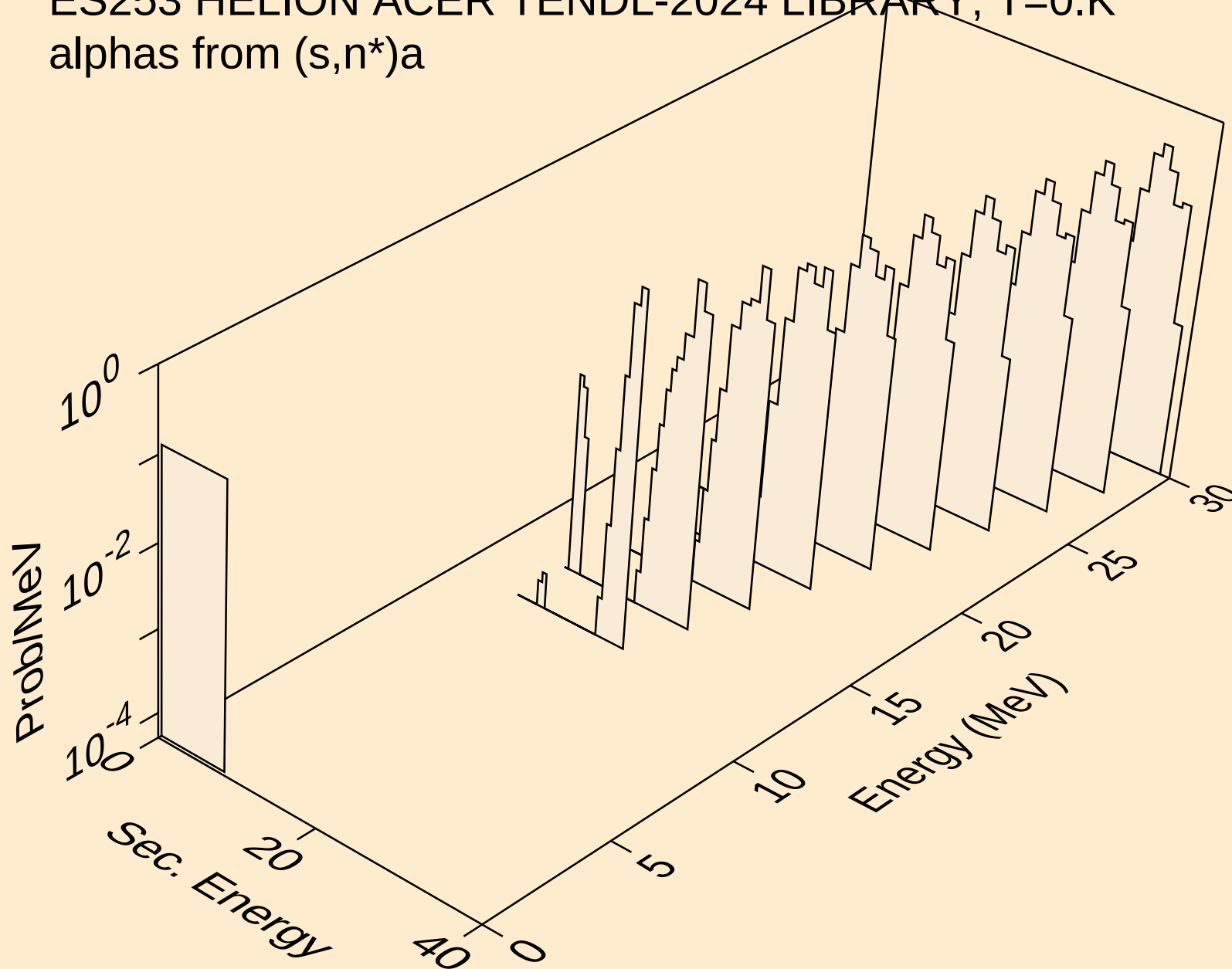
ES253 HELION ACER TENDL-2024 LIBRARY; T=0.K
tritons from (s,t)



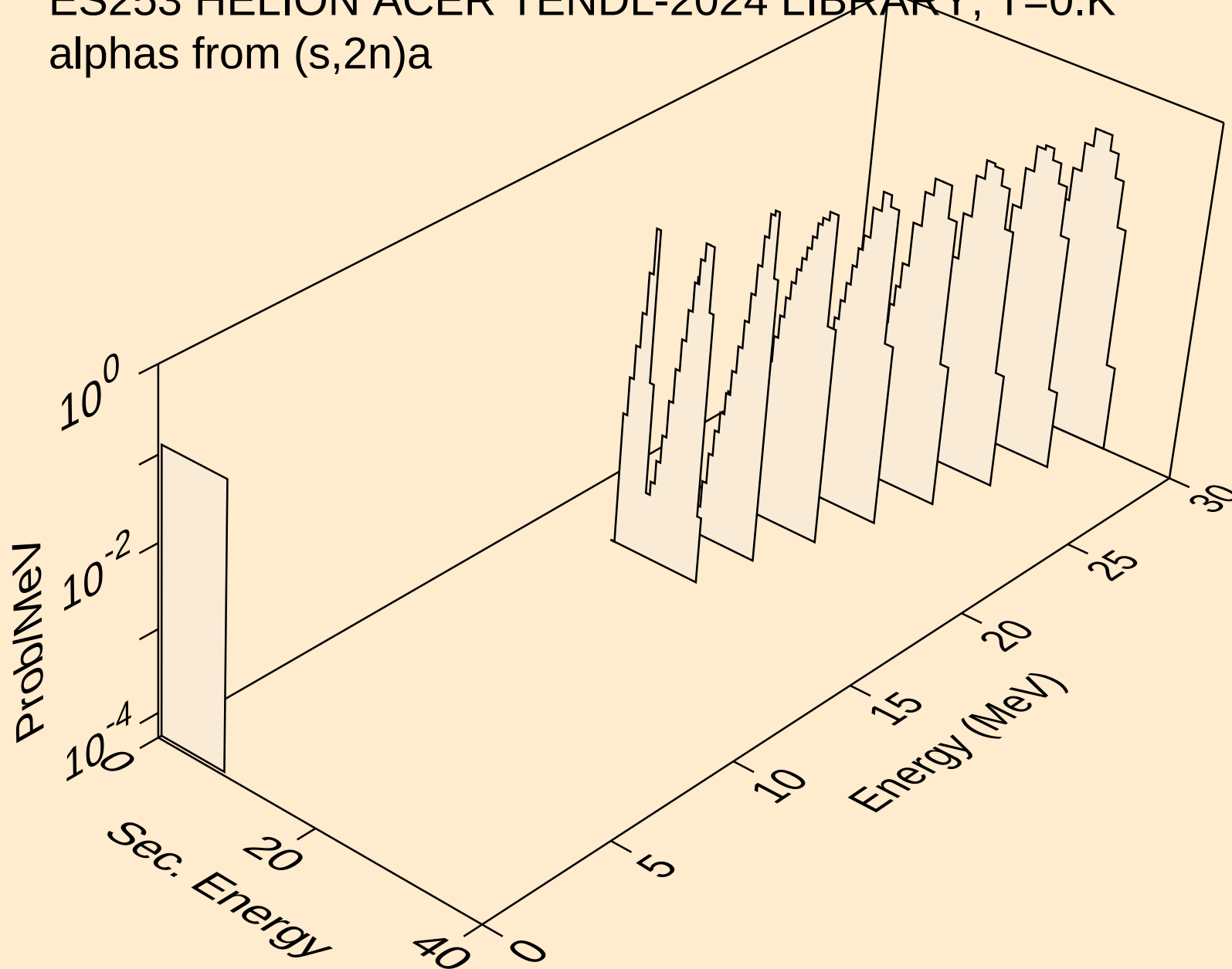
ES253 HELION ACER TENDL-2024 LIBRARY; T=0.K
alphas from (s,x)



ES253 HELION ACER TENDL-2024 LIBRARY; T=0.K
alphas from (s,n*)a



ES253 HELION ACER TENDL-2024 LIBRARY; T=0.K
alphas from (s,2n)a



ES253 HELION ACER TENDL-2024 LIBRARY; T=0.K
alphas from (s,a)

