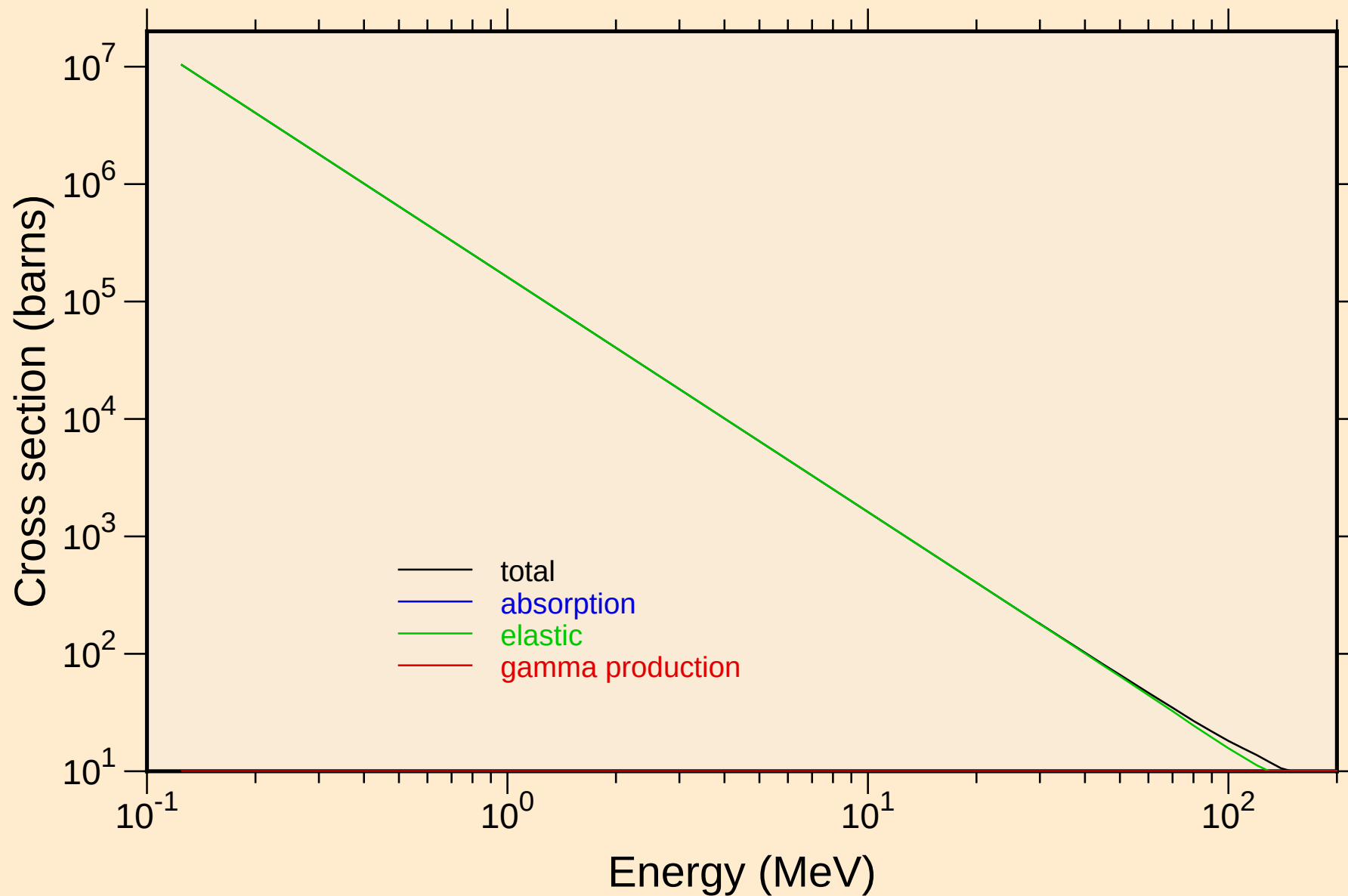


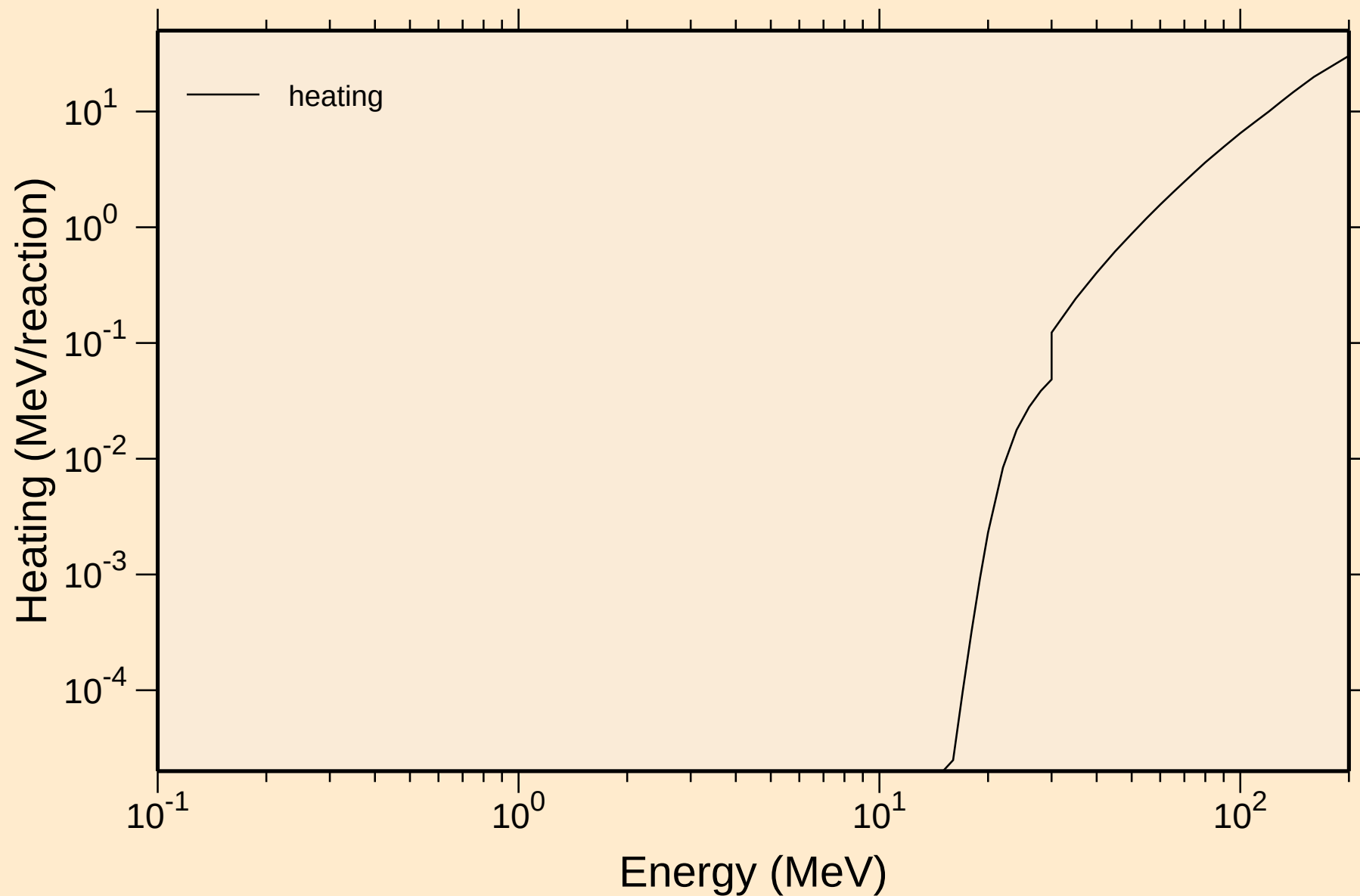
HG214 HELION ACER TENDL-2023 LIBRARY; T=0.K

Principal cross sections



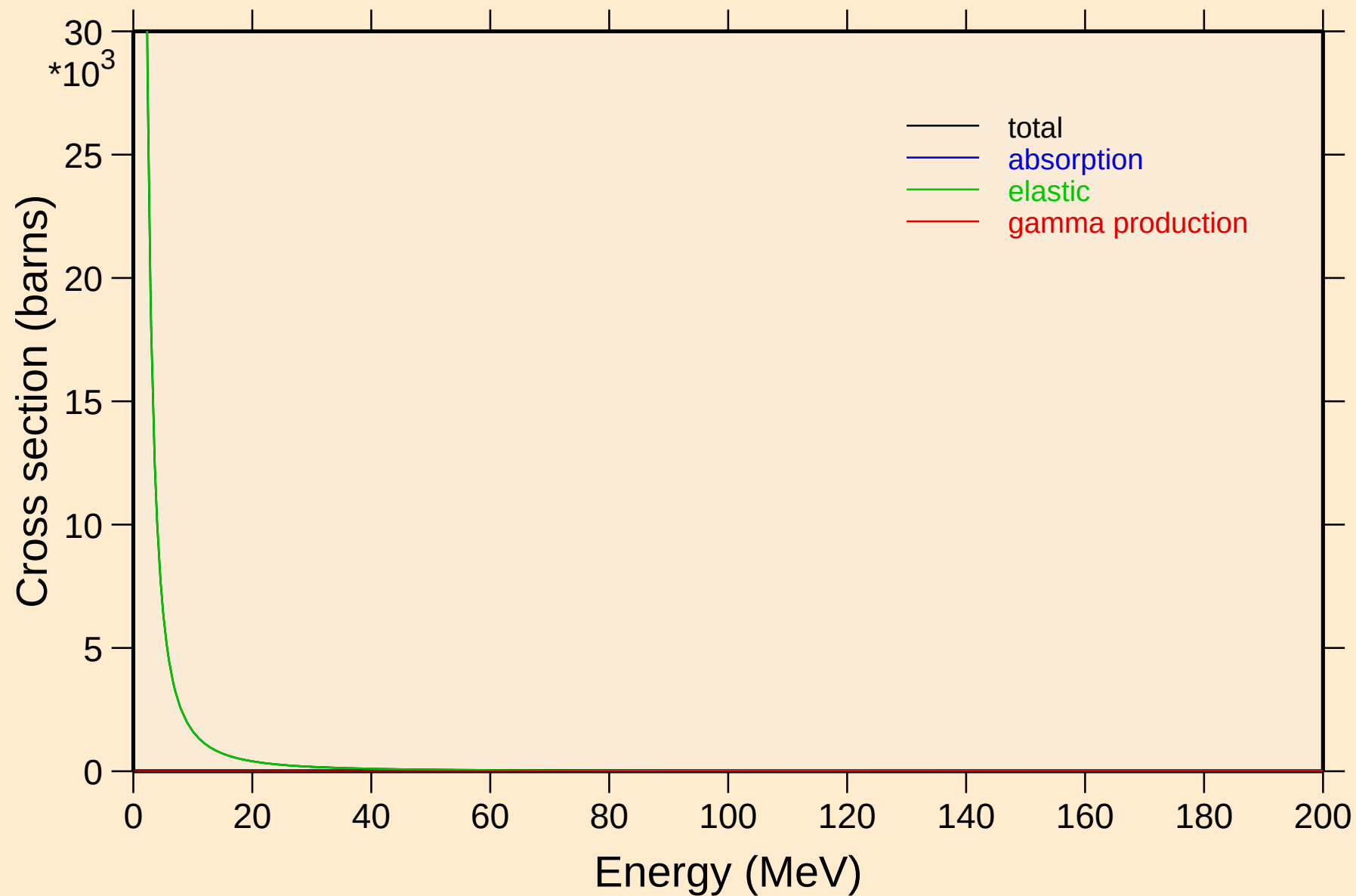
HG214 HELION ACER TENDL-2023 LIBRARY; T=0.K

Heating



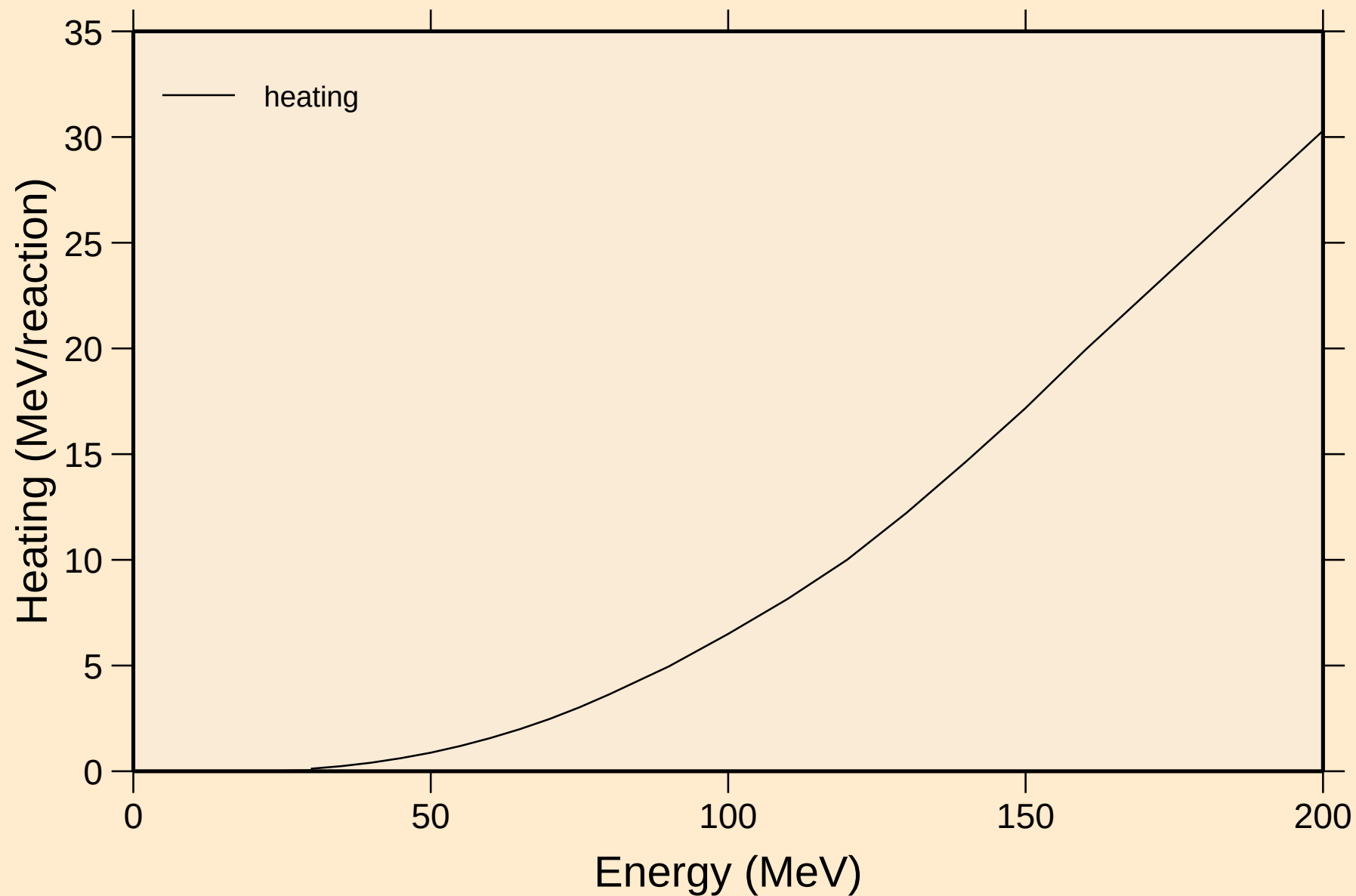
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Principal cross sections



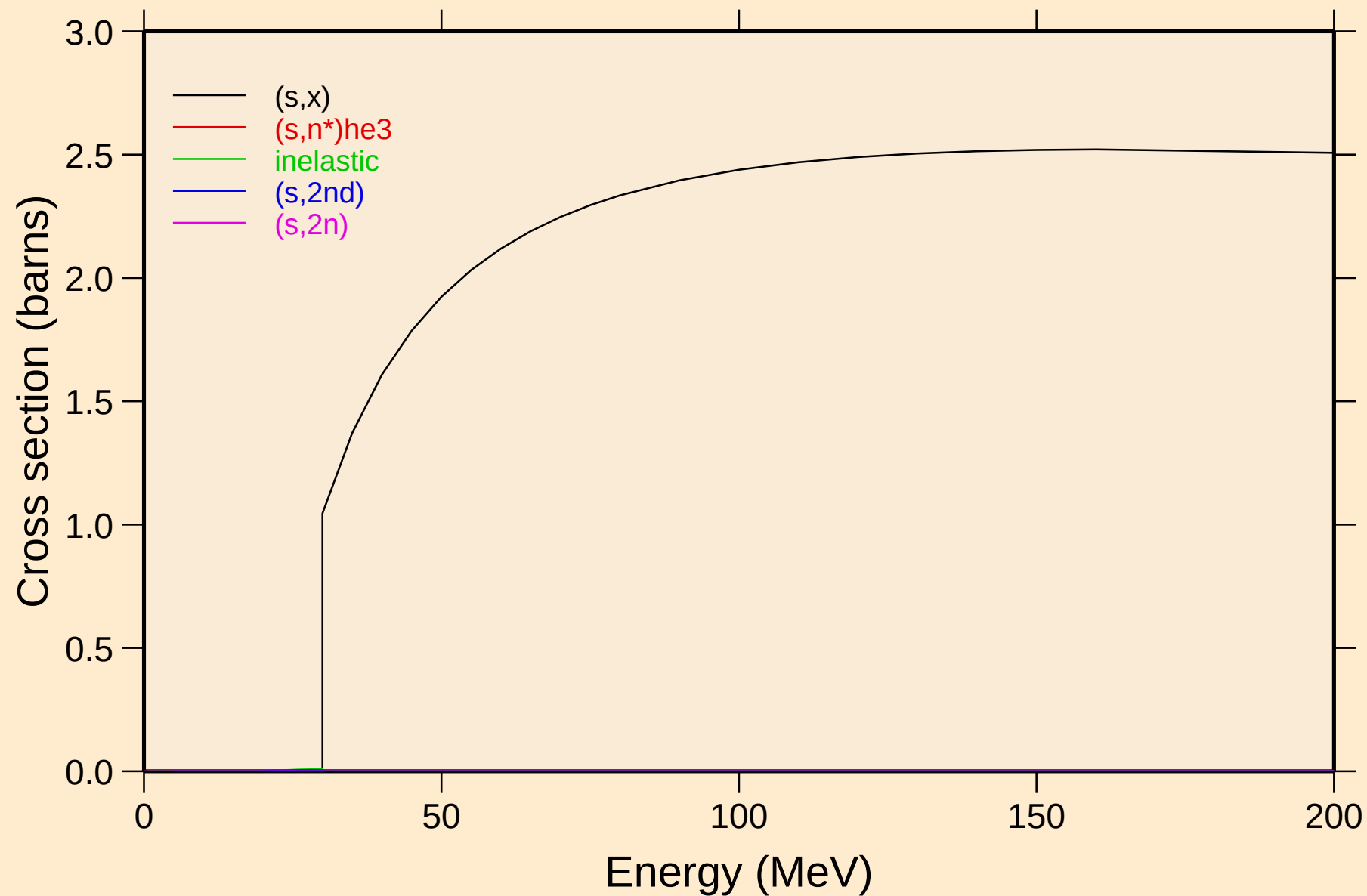
HG214 HELION ACER TENDL-2023 LIBRARY; T=0.K

Heating



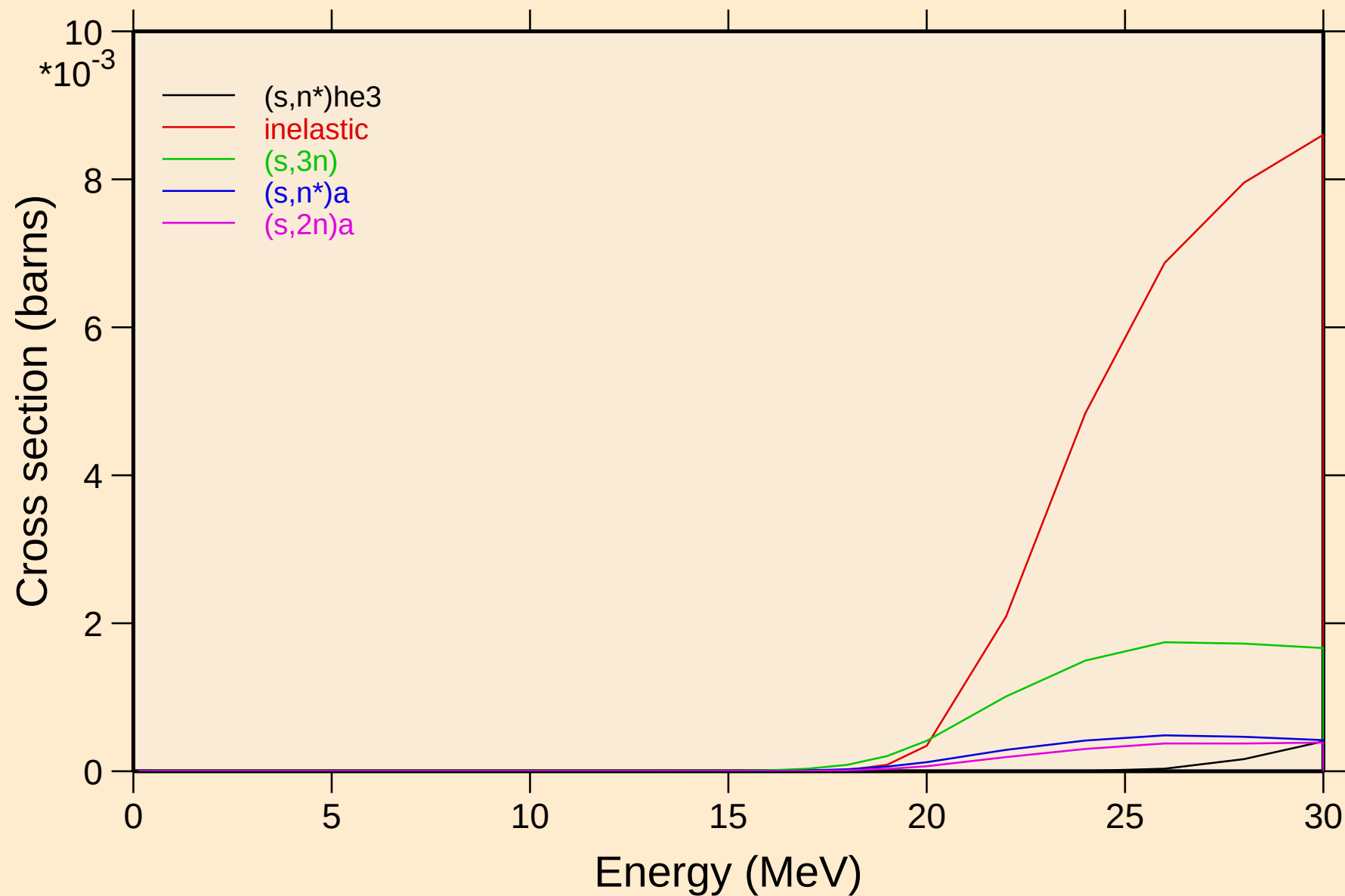
HG214 HELION ACER TENDL-2023 LIBRARY; T=0.K

Threshold reactions



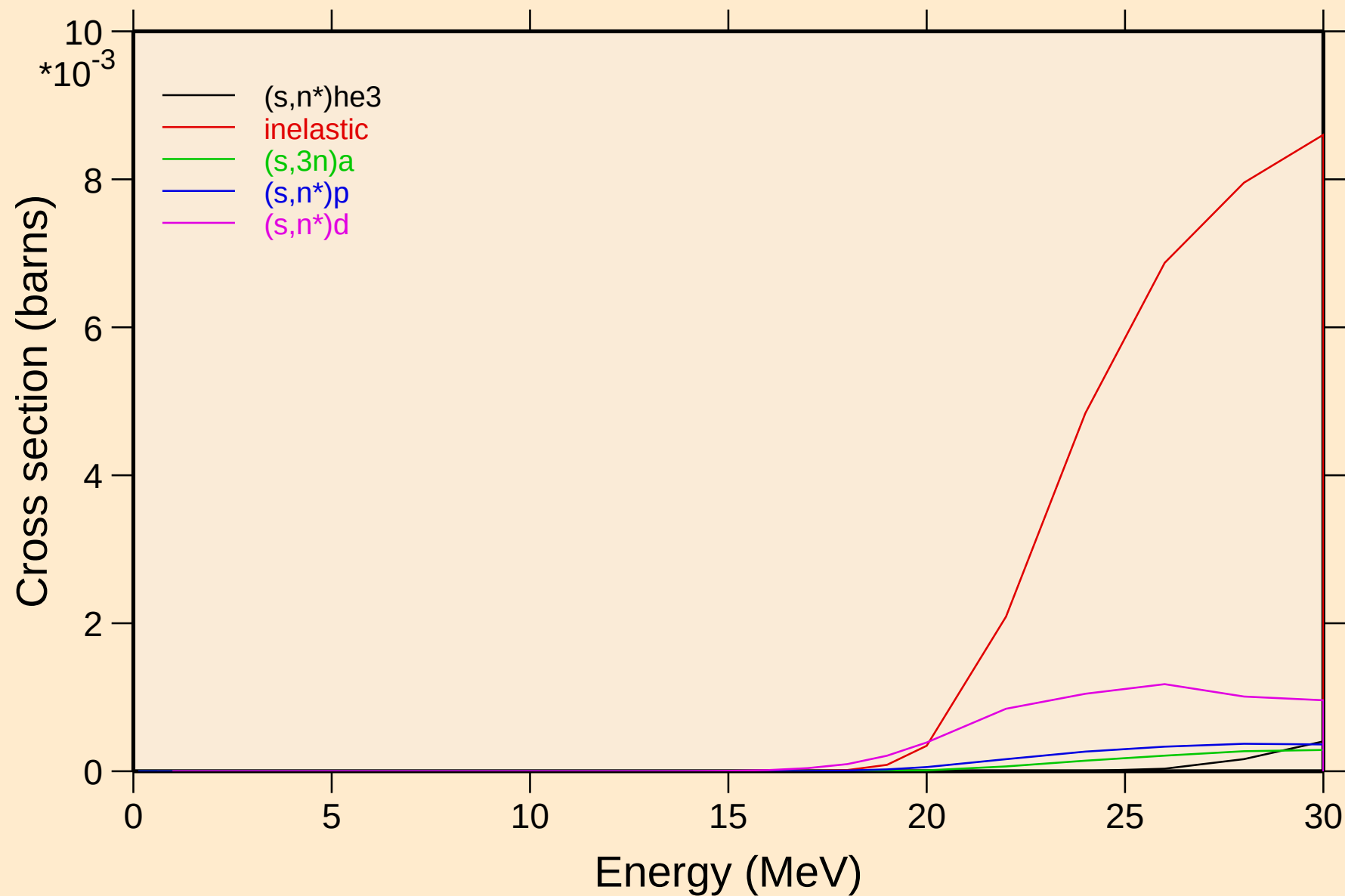
HG214 HELION ACER TENDL-2023 LIBRARY; T=0.K

Threshold reactions



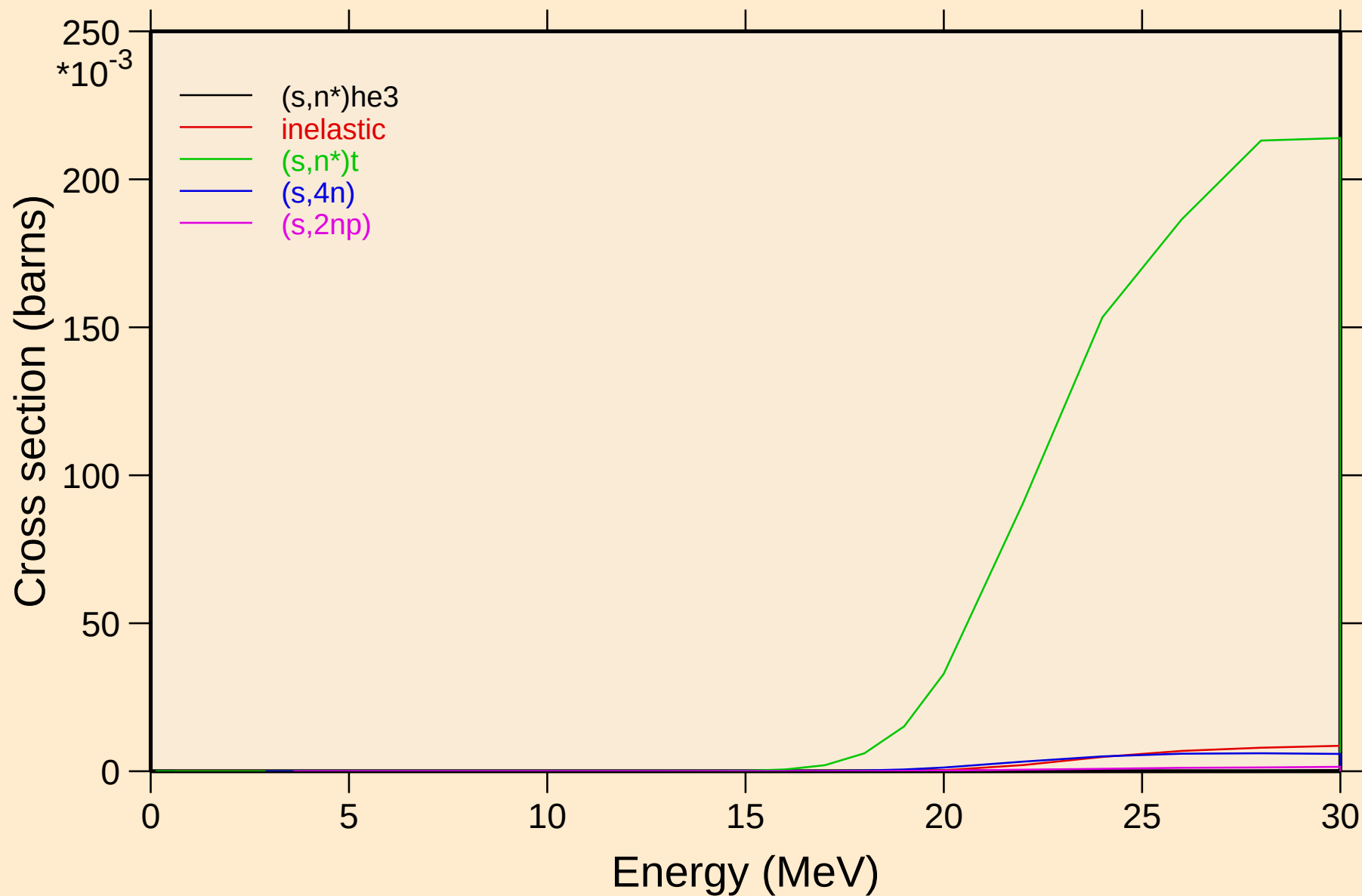
HG214 HELION ACER TENDL-2023 LIBRARY; T=0.K

Threshold reactions



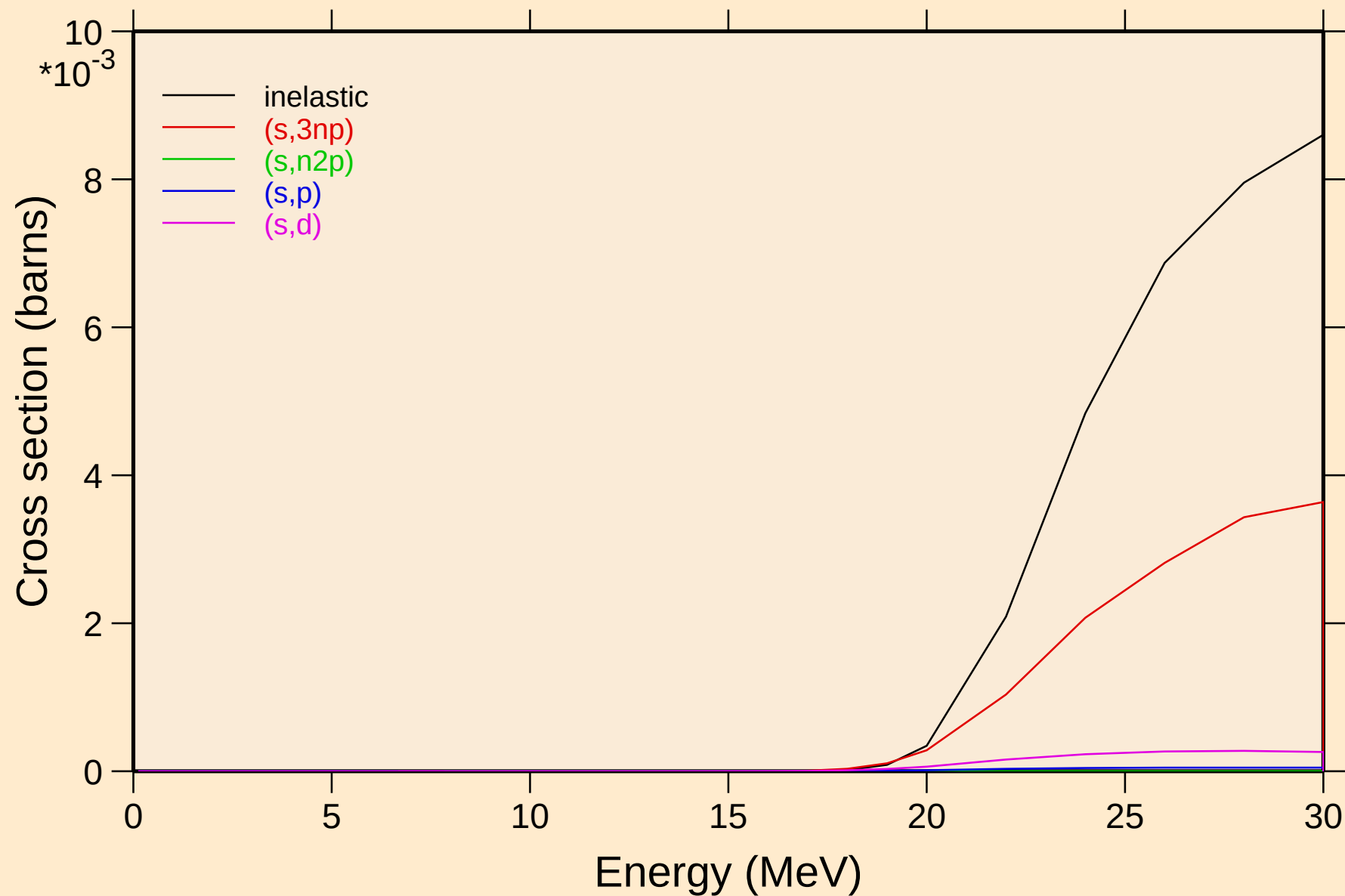
HG214 HELION ACER TENDL-2023 LIBRARY; T=0.K

Threshold reactions



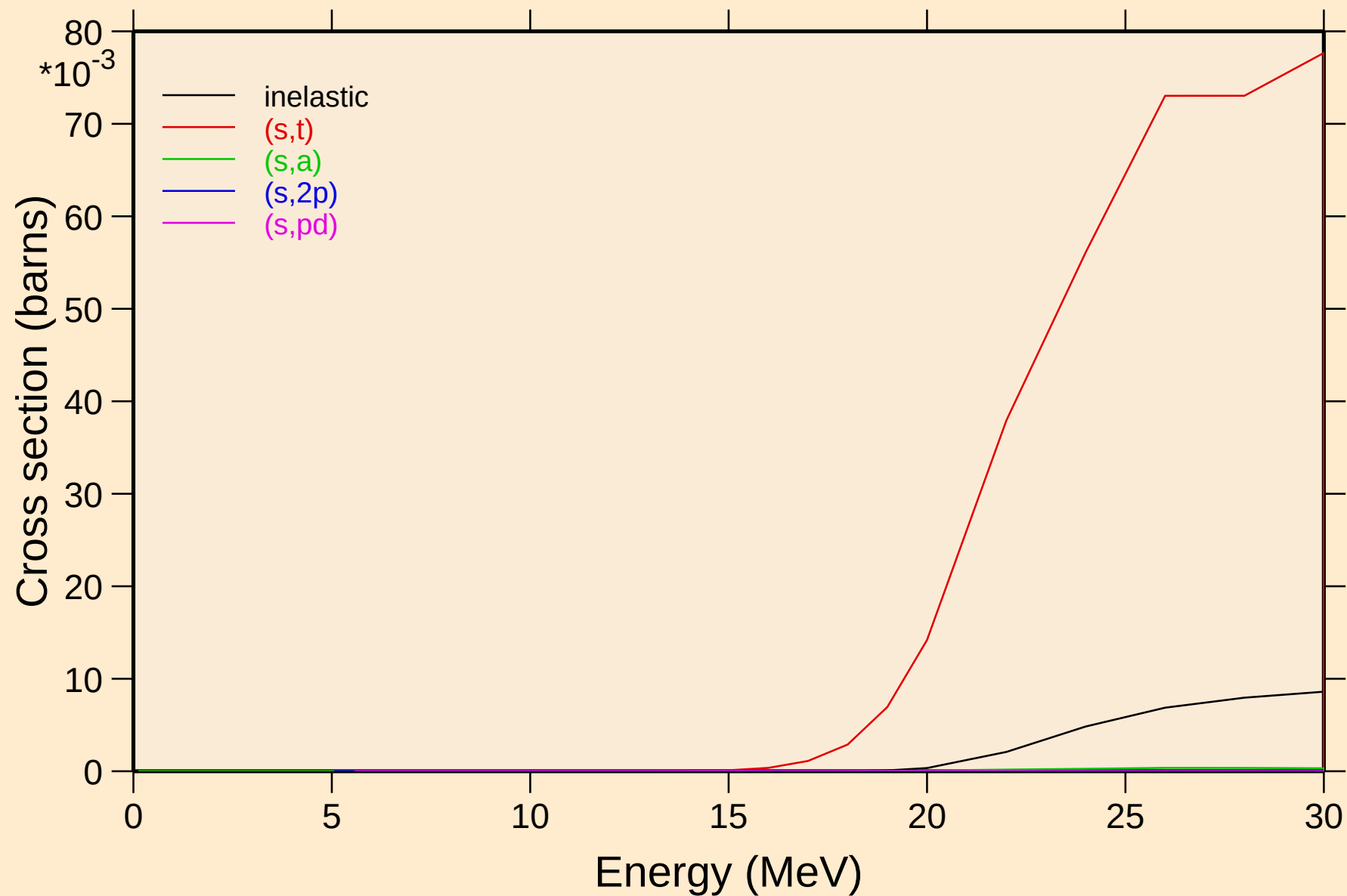
HG214 HELION ACER TENDL-2023 LIBRARY; T=0.K

Threshold reactions

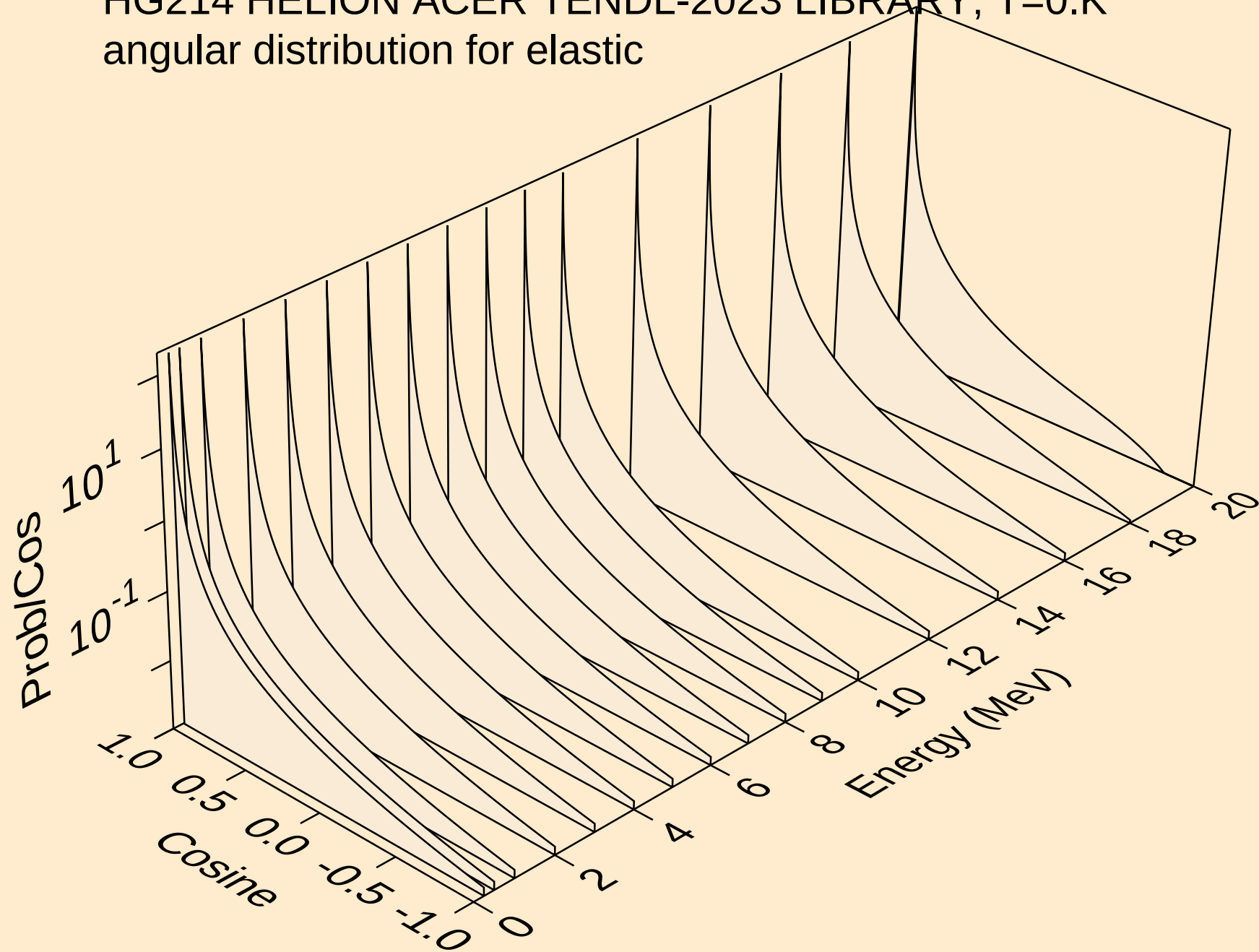


HG214 HELION ACER TENDL-2023 LIBRARY; T=0.K

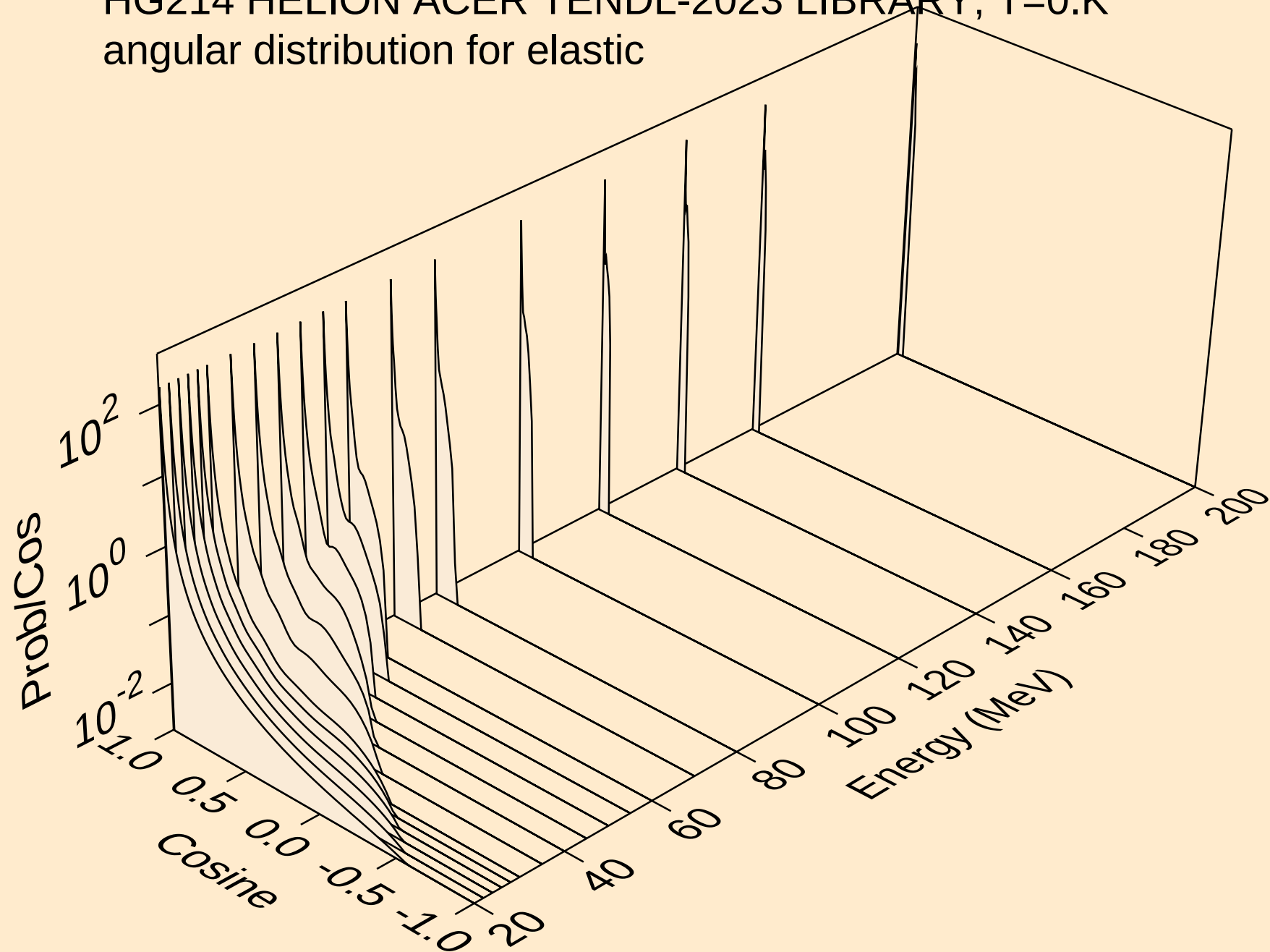
Threshold reactions



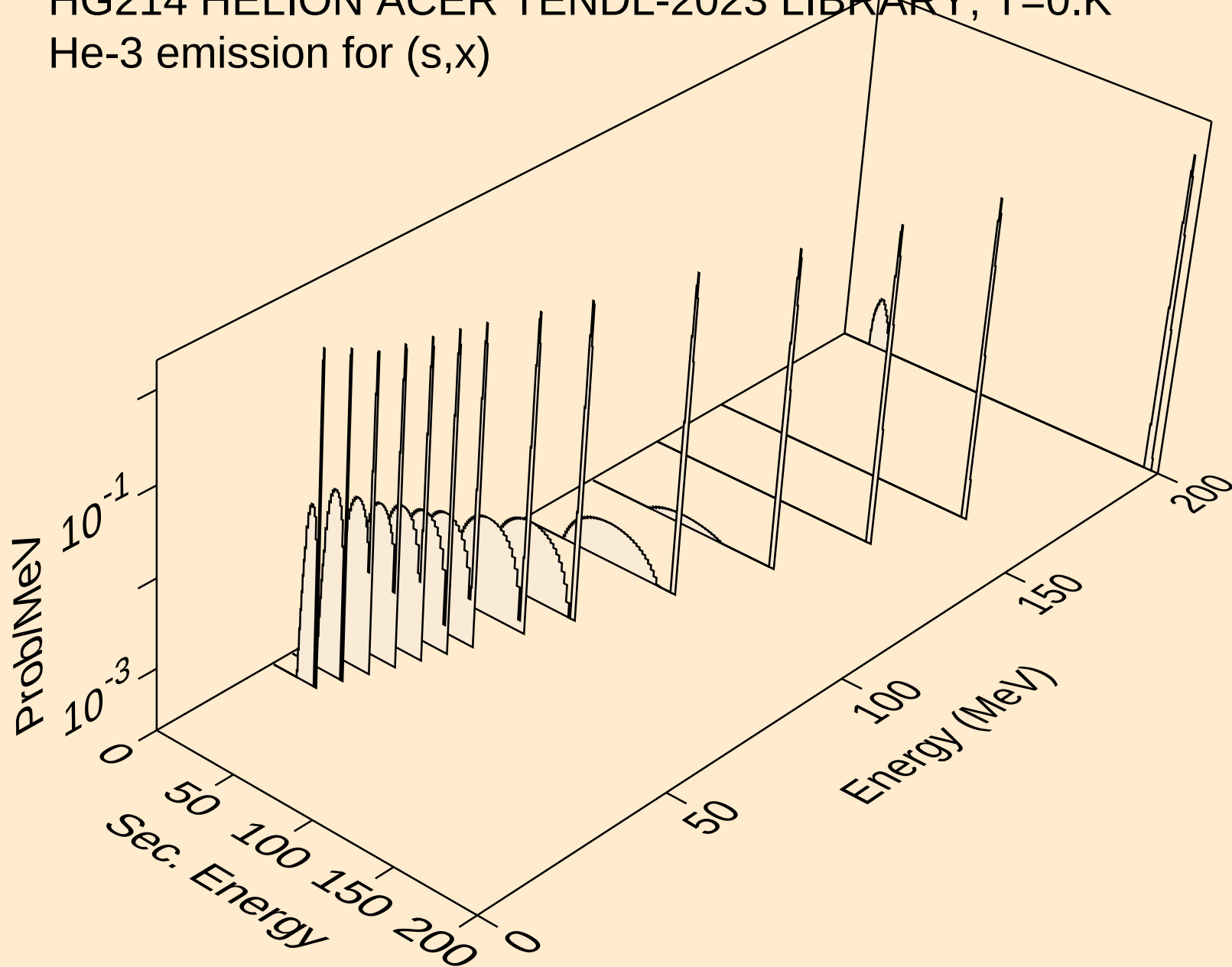
HG214 HELION ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for elastic



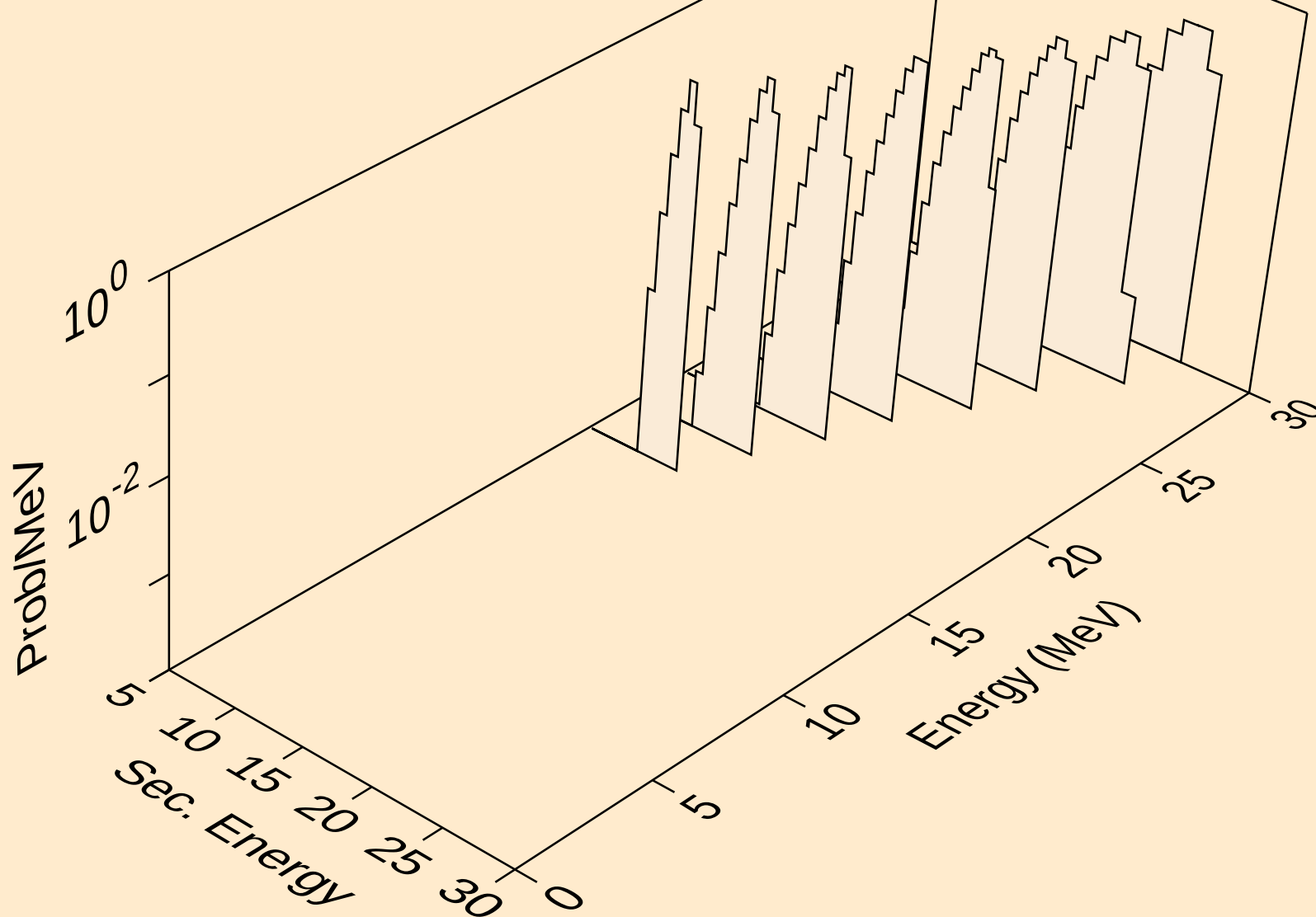
HG214 HELION ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for elastic



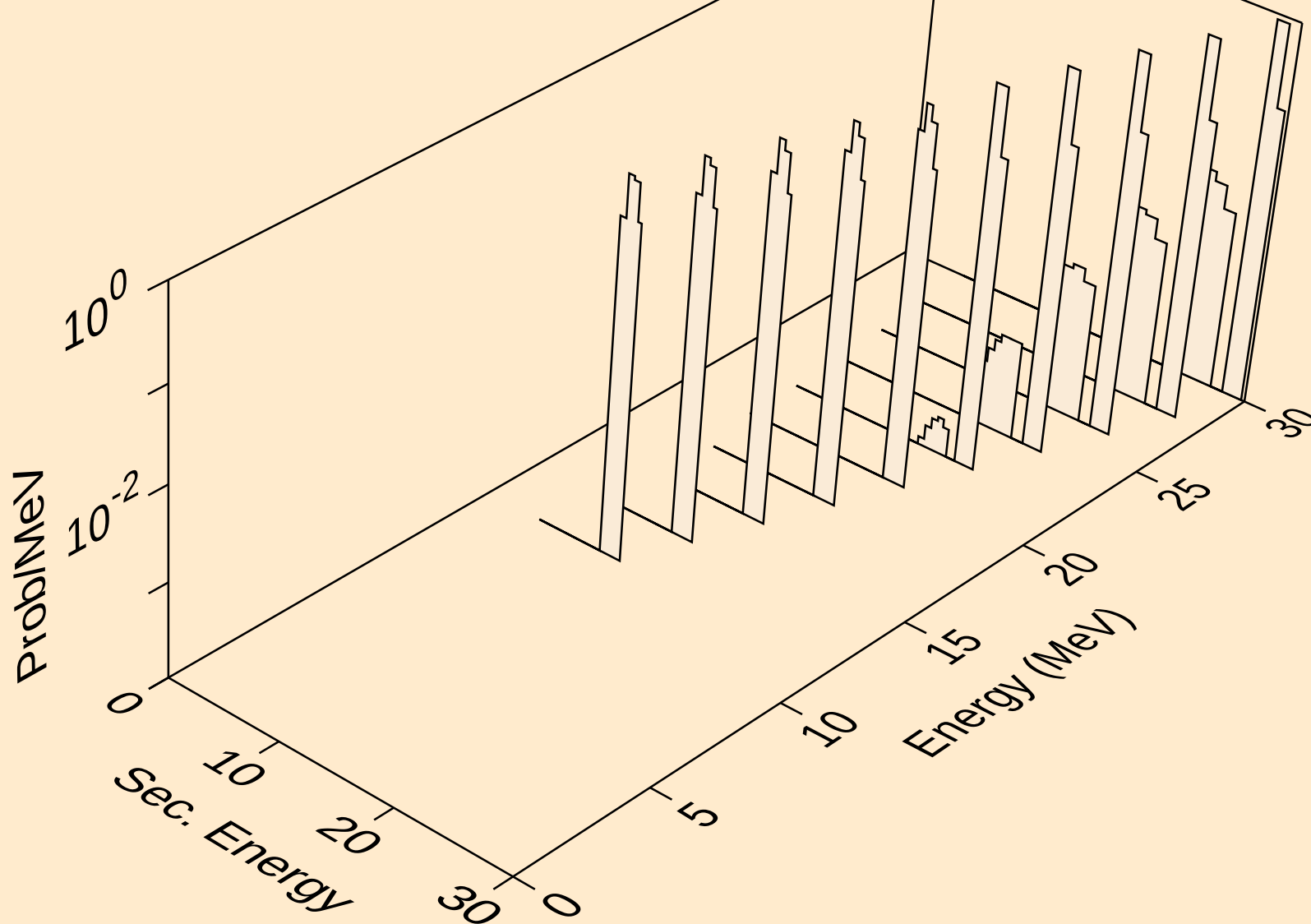
HG214 HELION ACER TENDL-2023 LIBRARY; T=0.K
He-3 emission for (s,x)



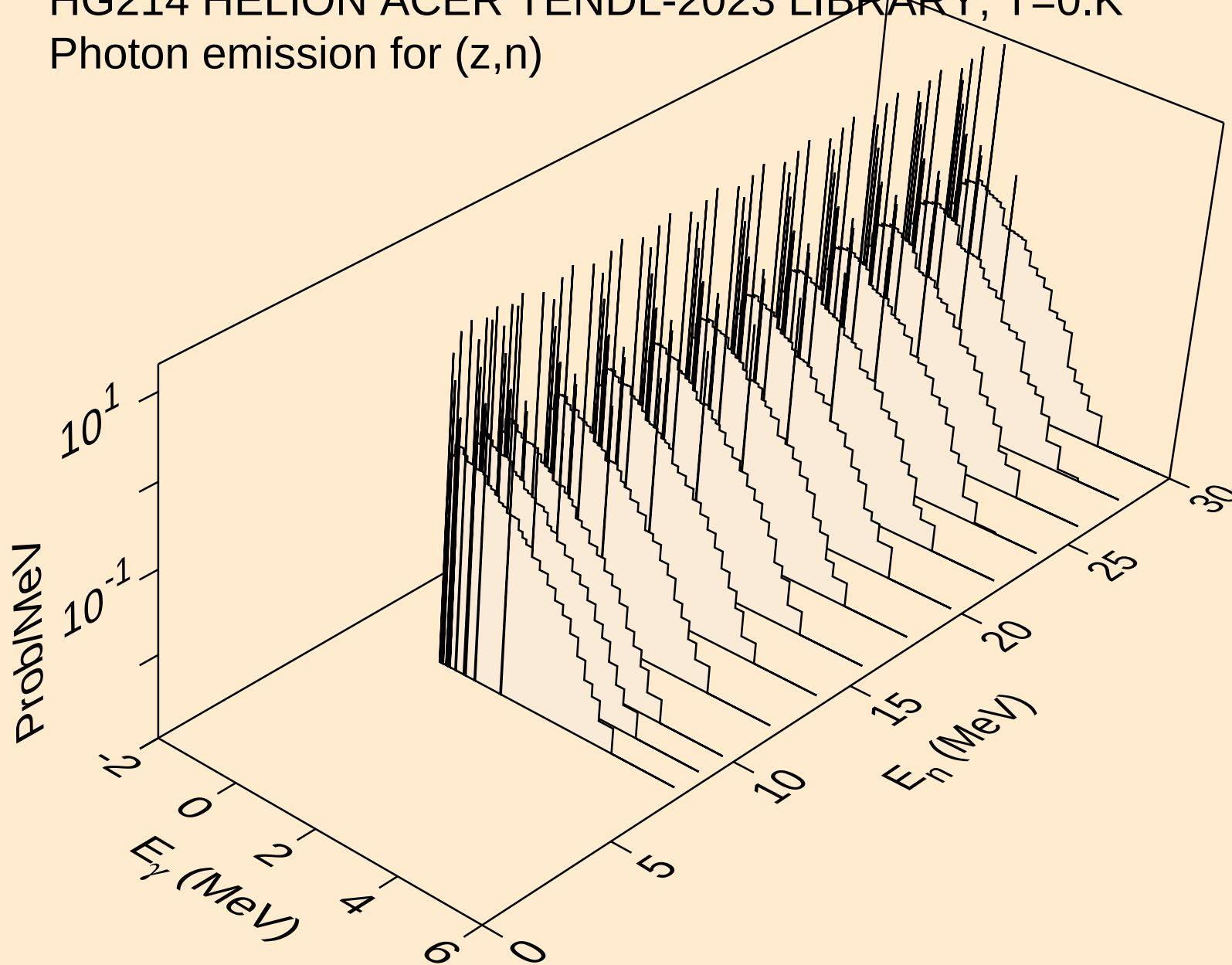
HG214 HELION ACER TENDL-2023 LIBRARY; T=0.K
He-3 emission for (s,n*)he3



HG214 HELION ACER TENDL-2023 LIBRARY; T=0.K
He-3 emission for inelastic

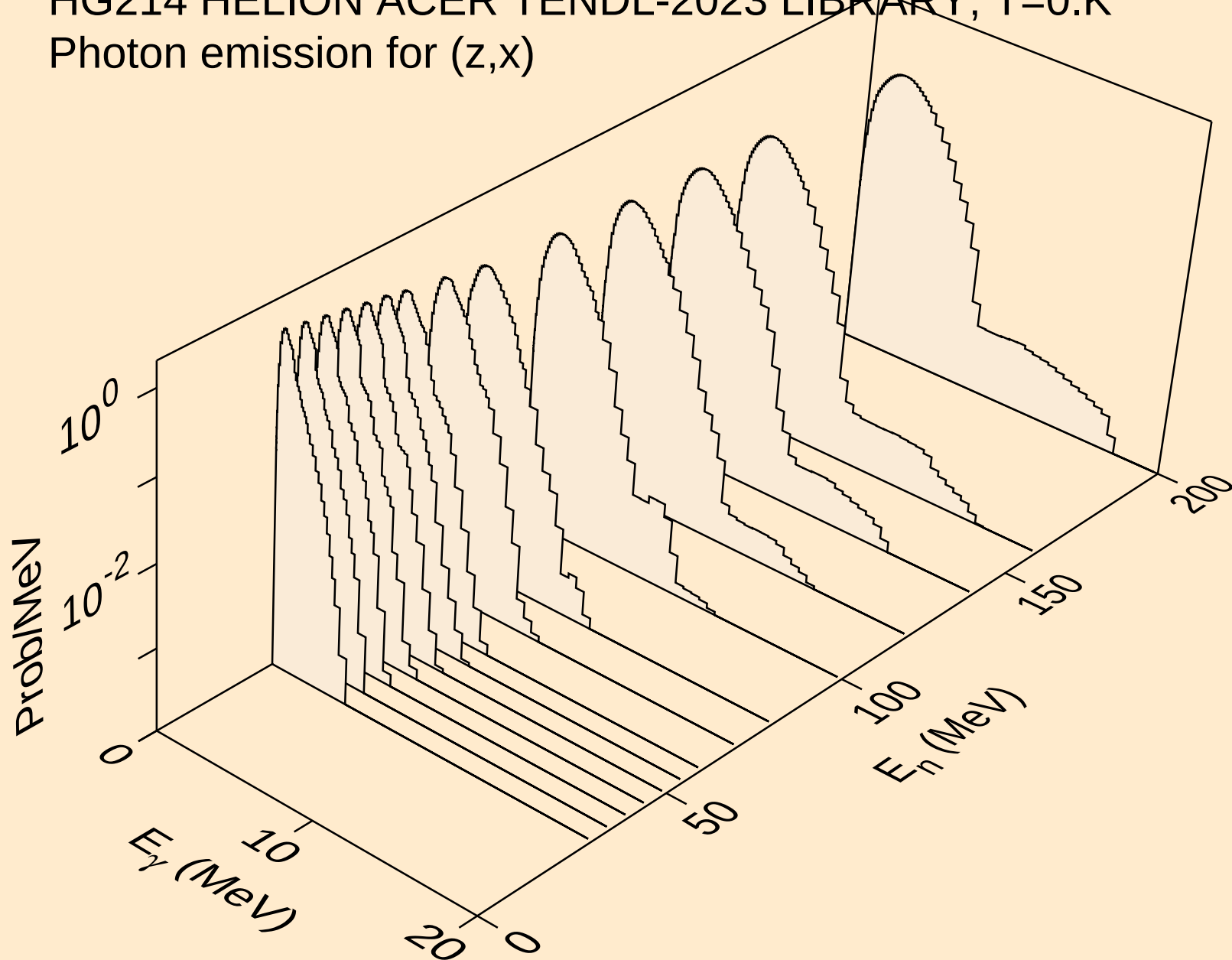


HG214 HELION ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (z,n)

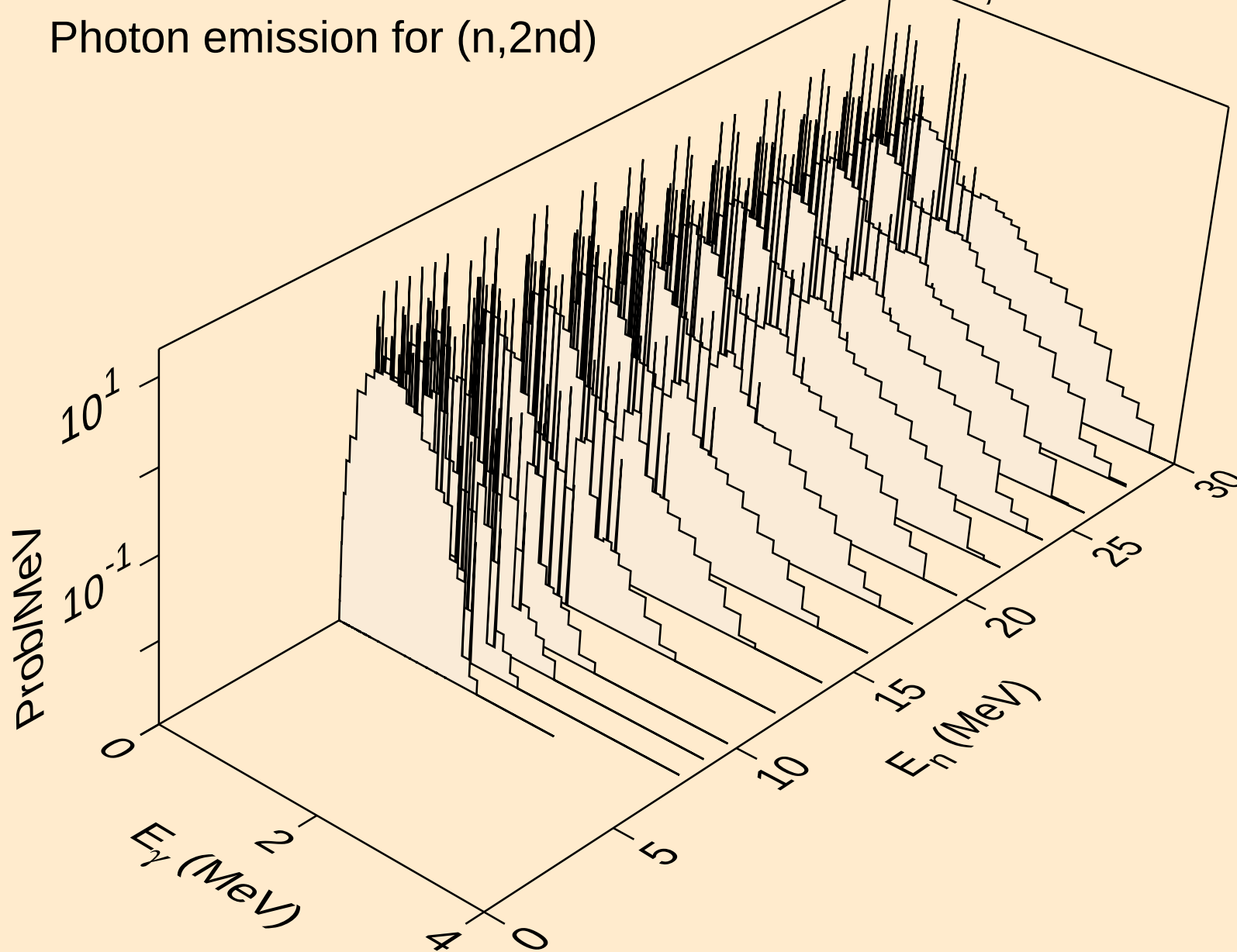


HG214 HELION ACER TENDL-2023 LIBRARY; T=0.K

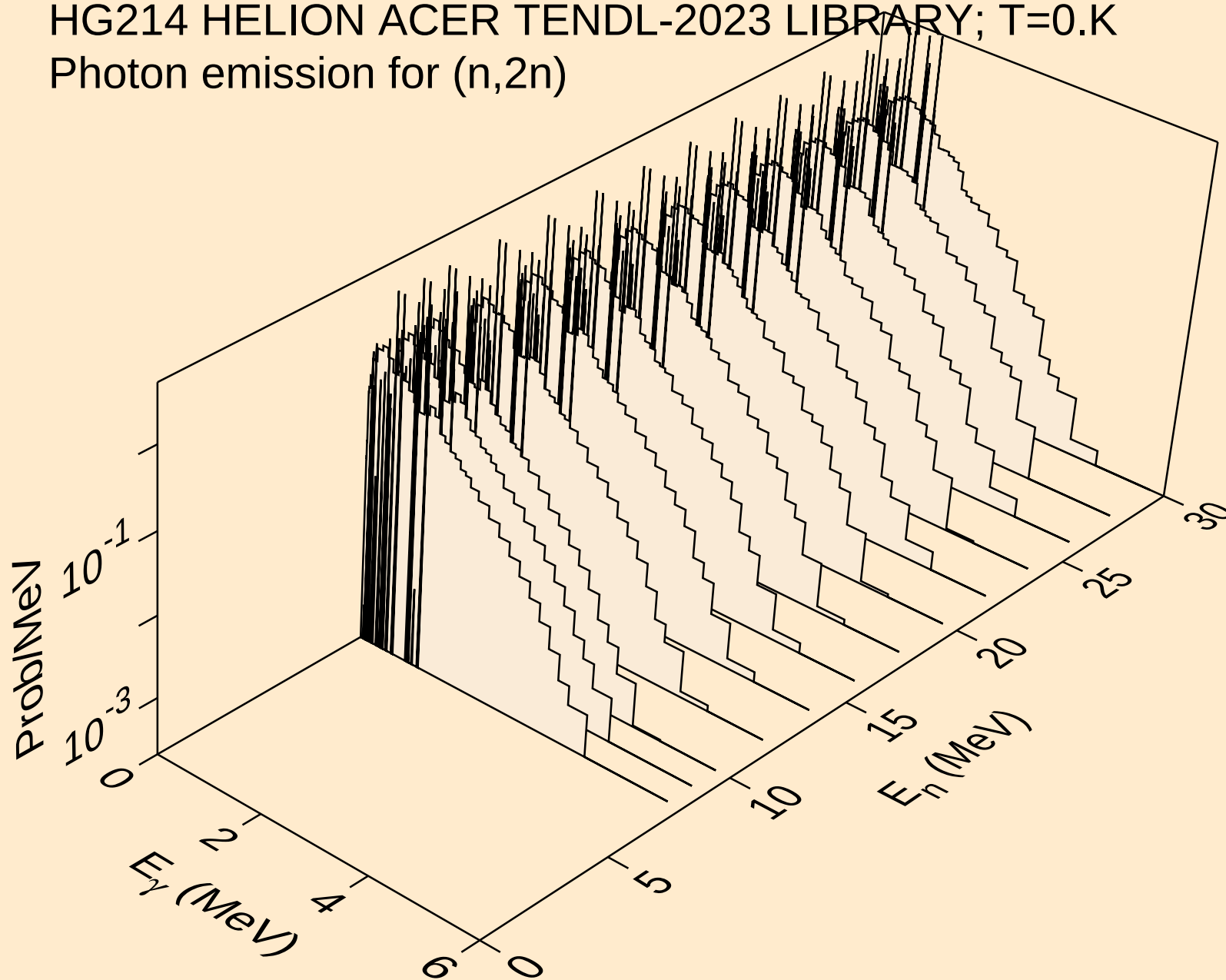
Photon emission for (z,x)



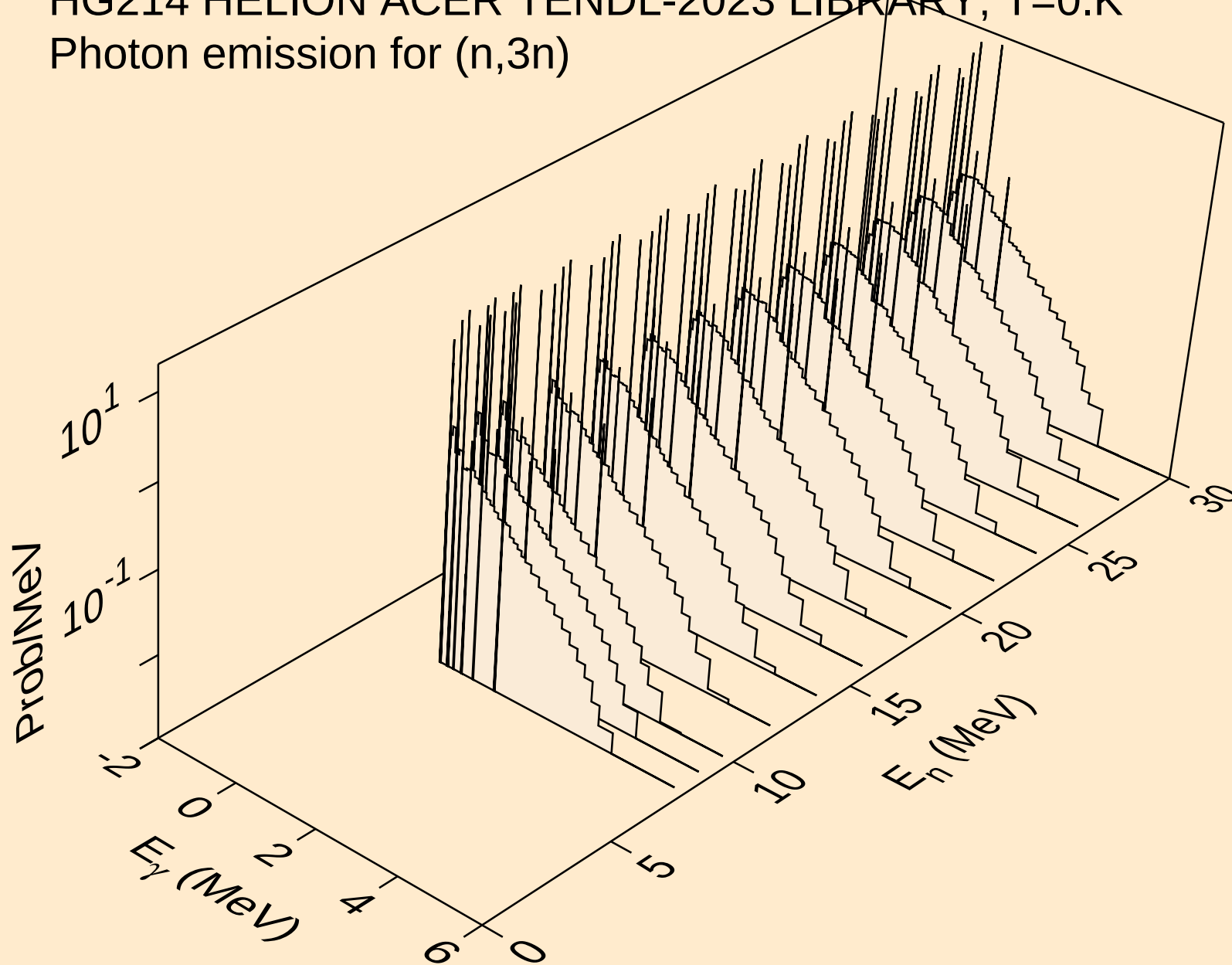
HG214 HELION ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,2nd)



HG214 HELION ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,2n)

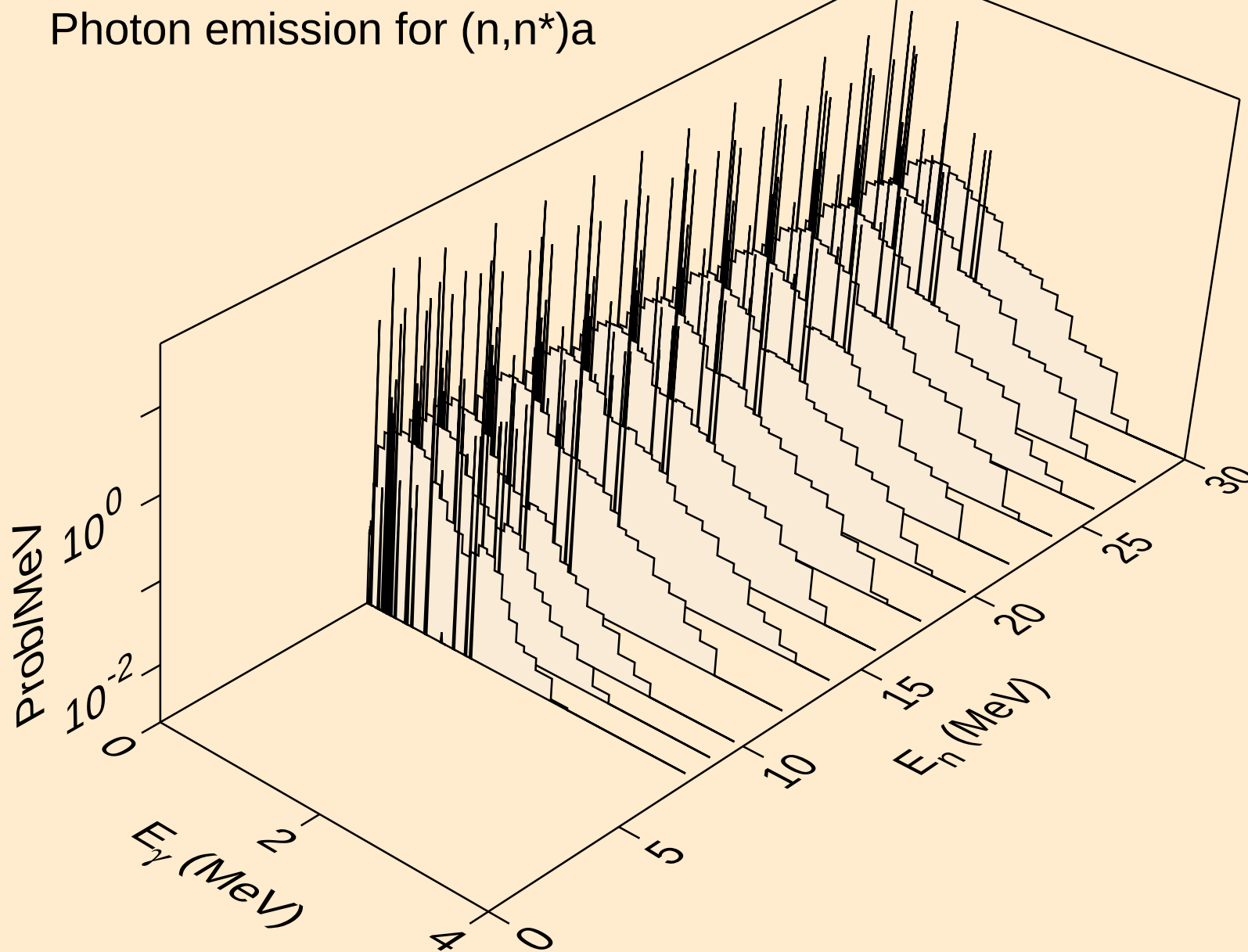


HG214 HELION ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,3n)



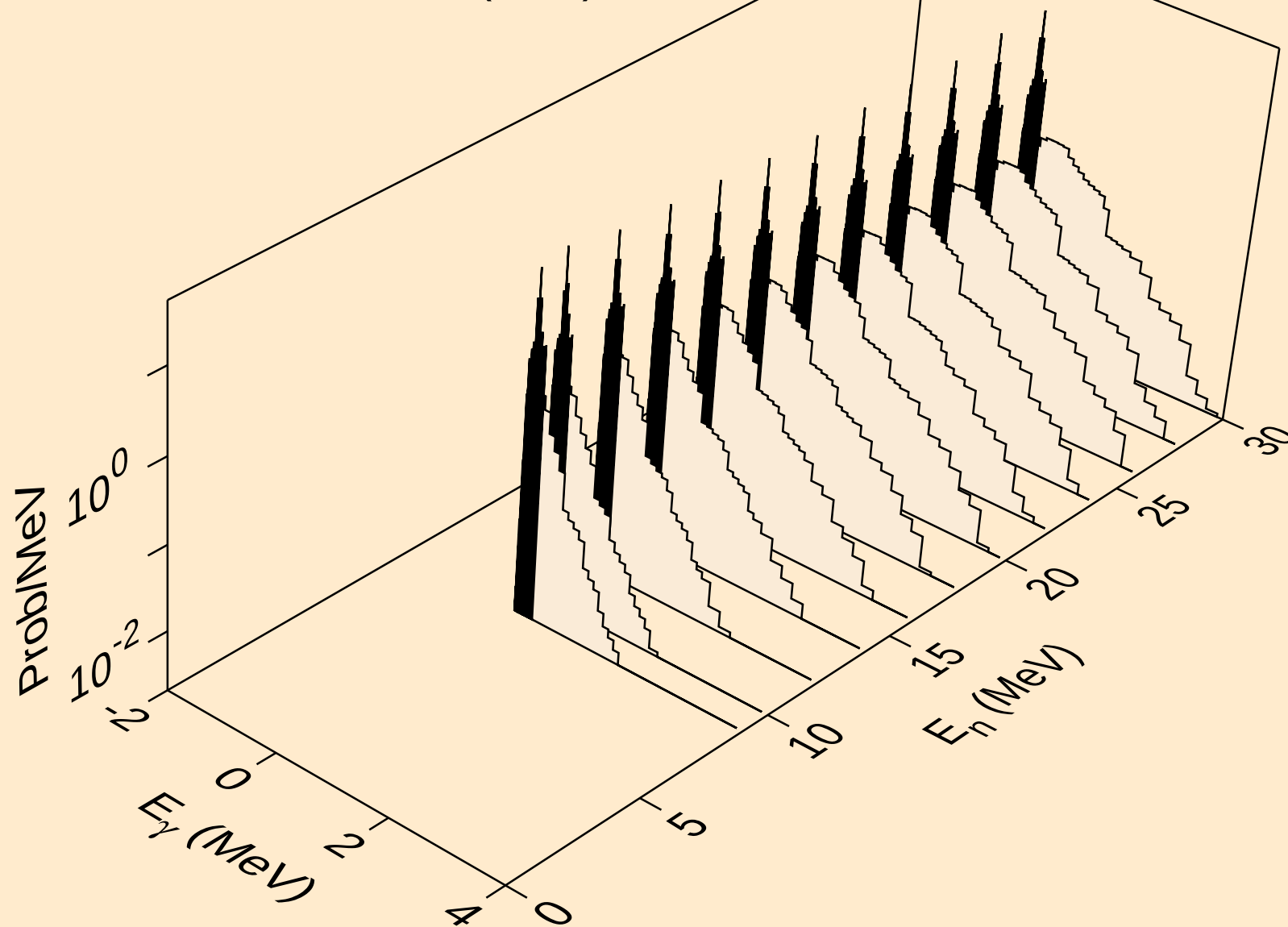
HG214 HELION ACER TENDL-2023 LIBRARY; T=0.K

Photon emission for (n,n*)a



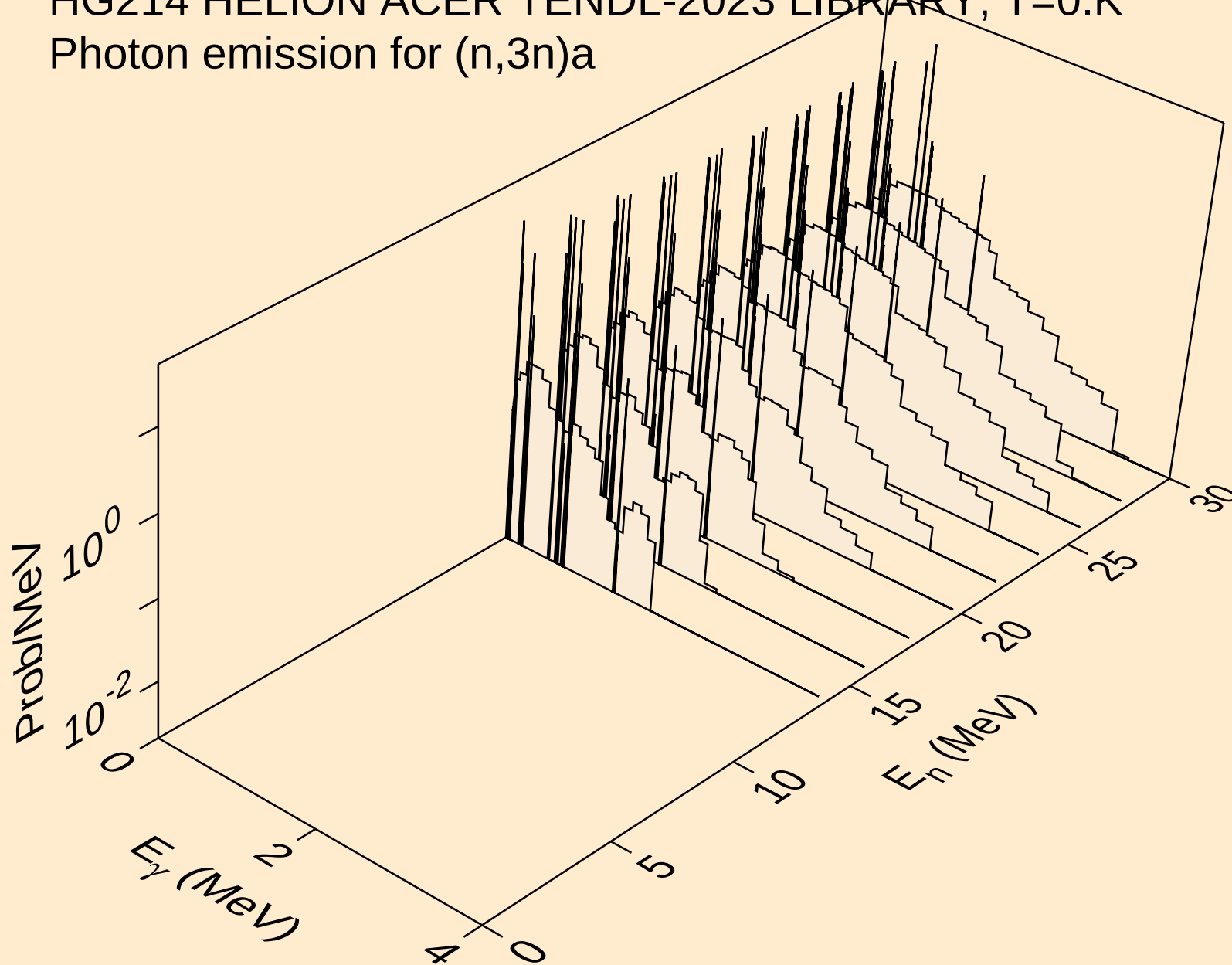
HG214 HELION ACER TENDL-2023 LIBRARY; T=0.K

Photon emission for (n,2n) α



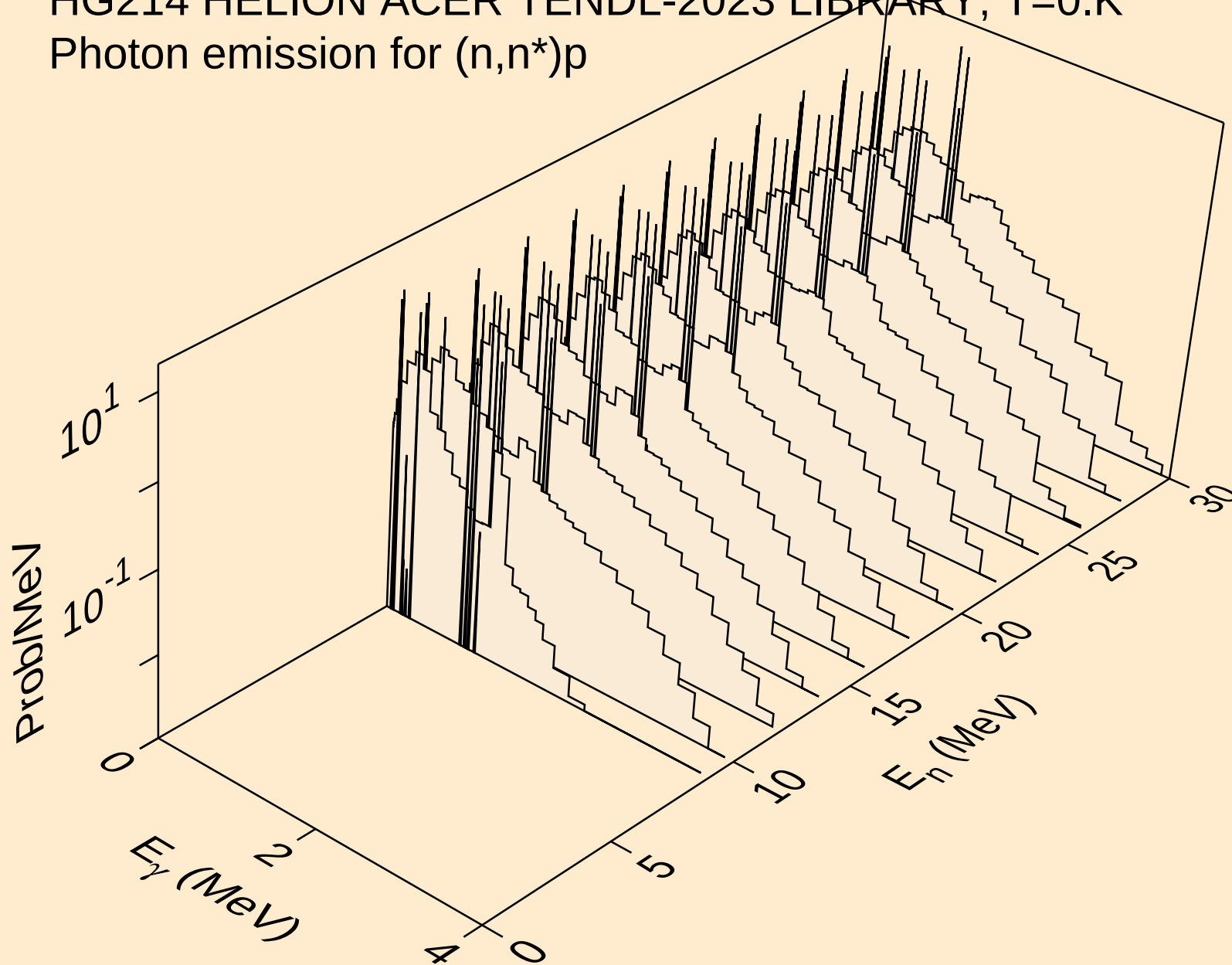
HG214 HELION ACER TENDL-2023 LIBRARY; T=0.K

Photon emission for (n,3n) α



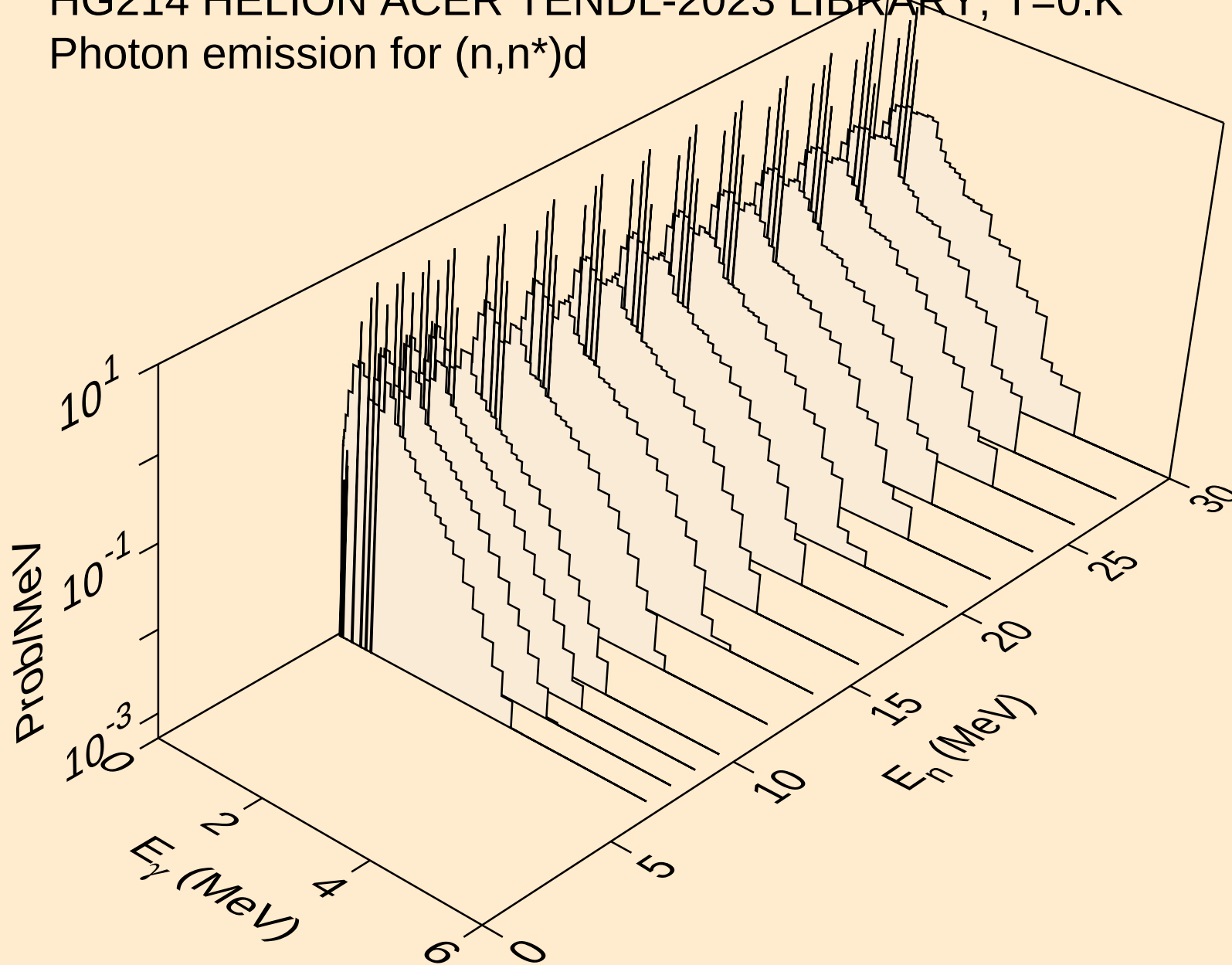
HG214 HELION ACER TENDL-2023 LIBRARY; T=0.K

Photon emission for (n,n*)p



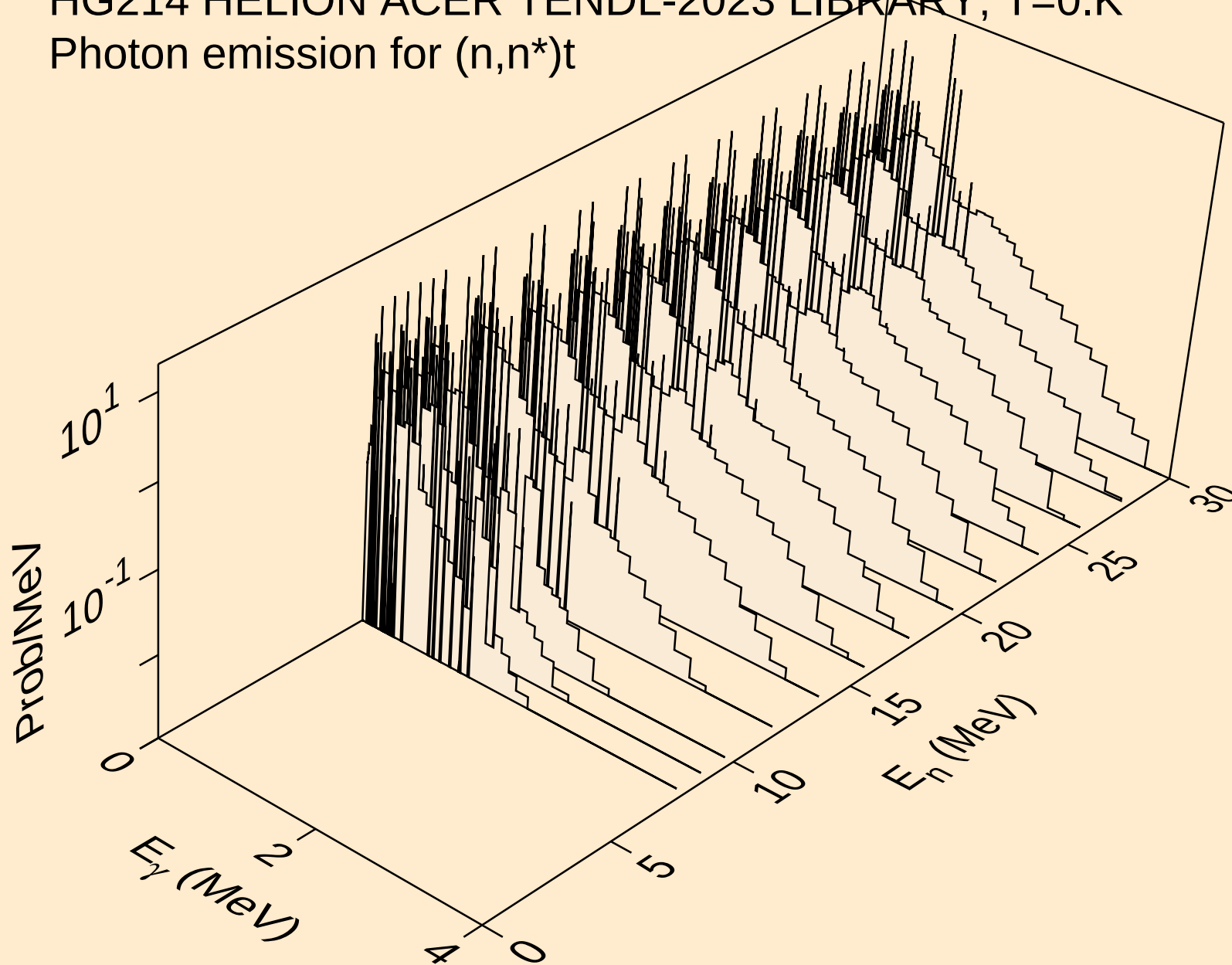
HG214 HELION ACER TENDL-2023 LIBRARY; T=0.K

Photon emission for (n,n*)d



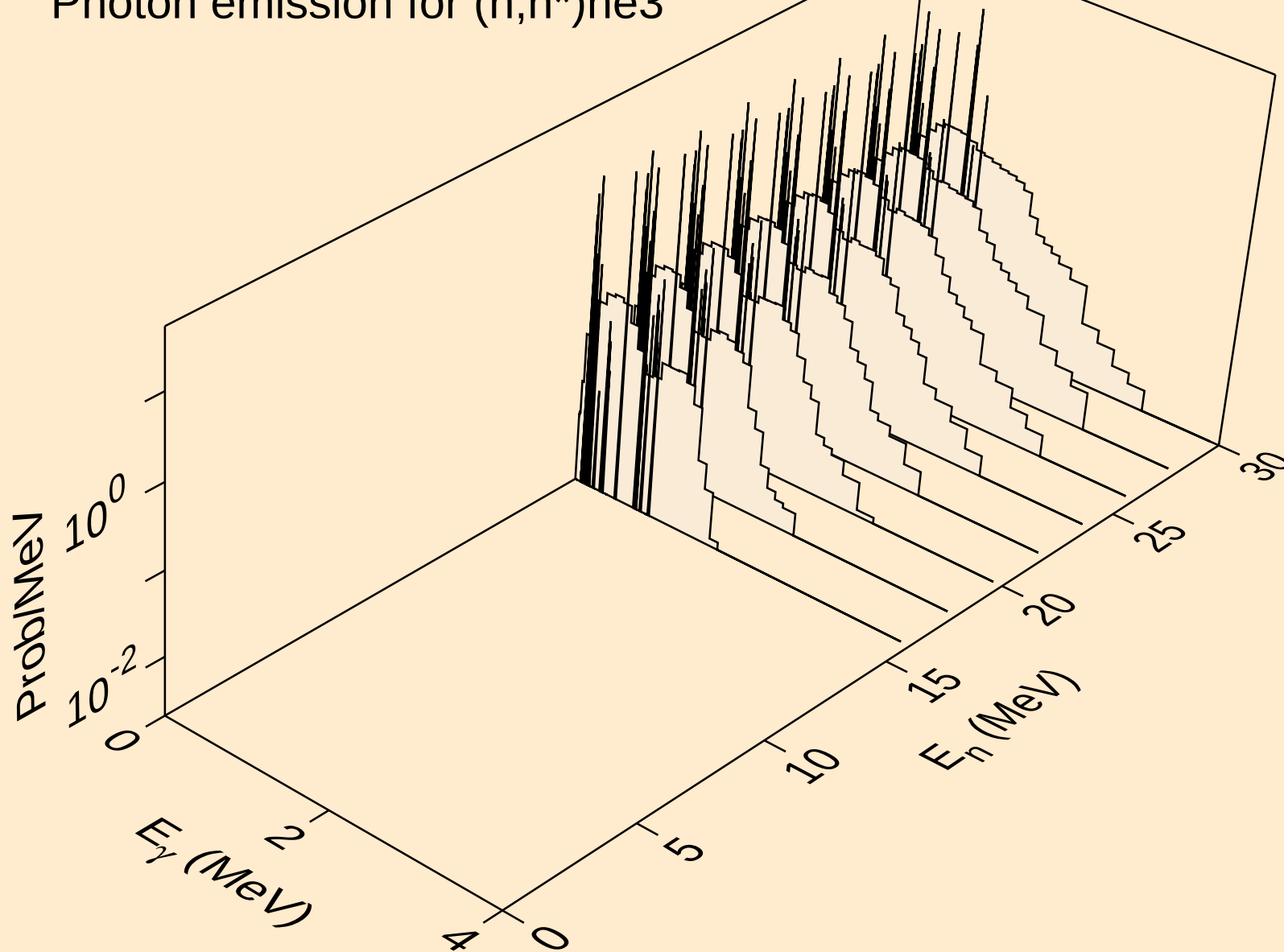
HG214 HELION ACER TENDL-2023 LIBRARY; T=0.K

Photon emission for (n,n*)t

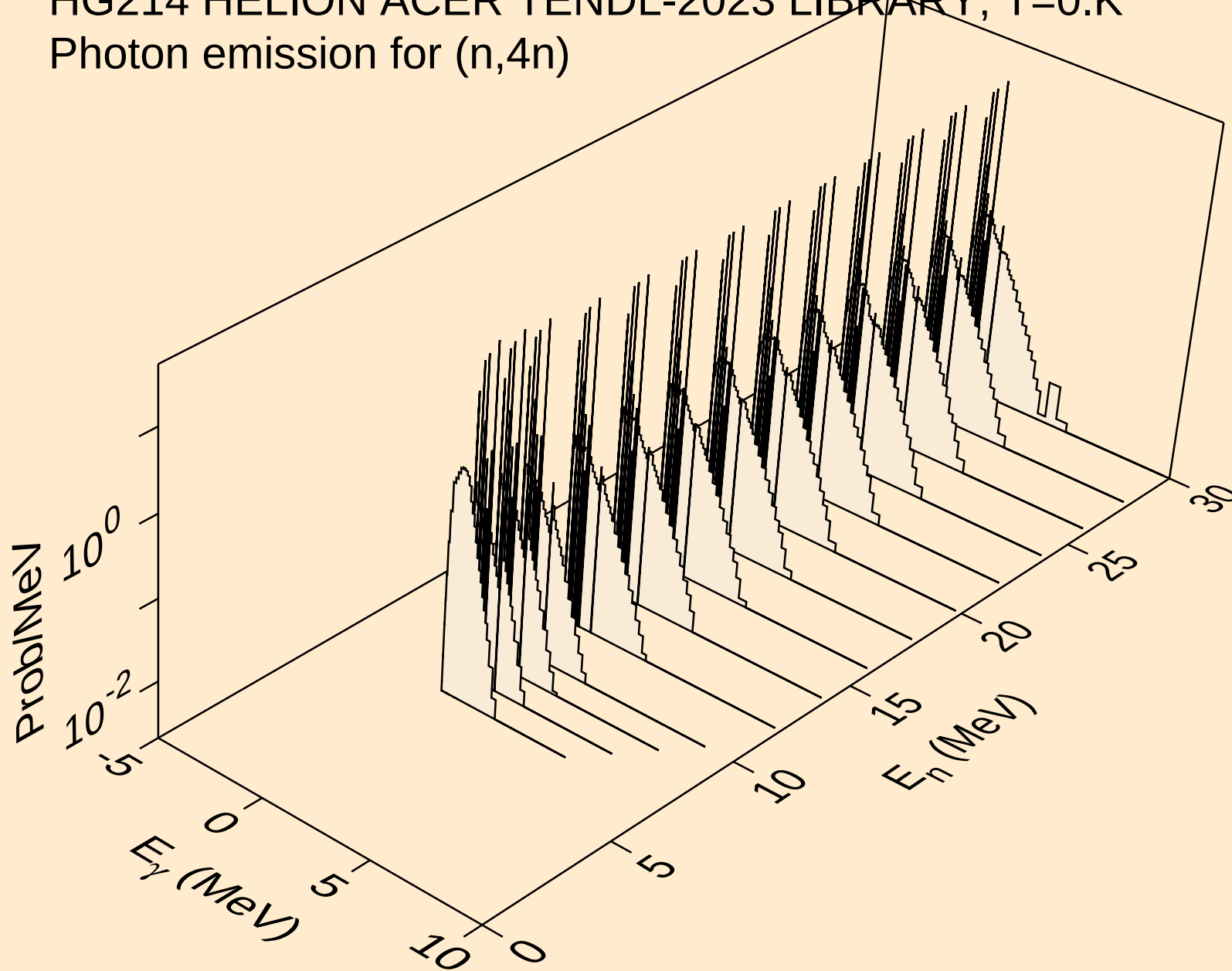


HG214 HELION ACER TENDL-2023 LIBRARY; T=0.K

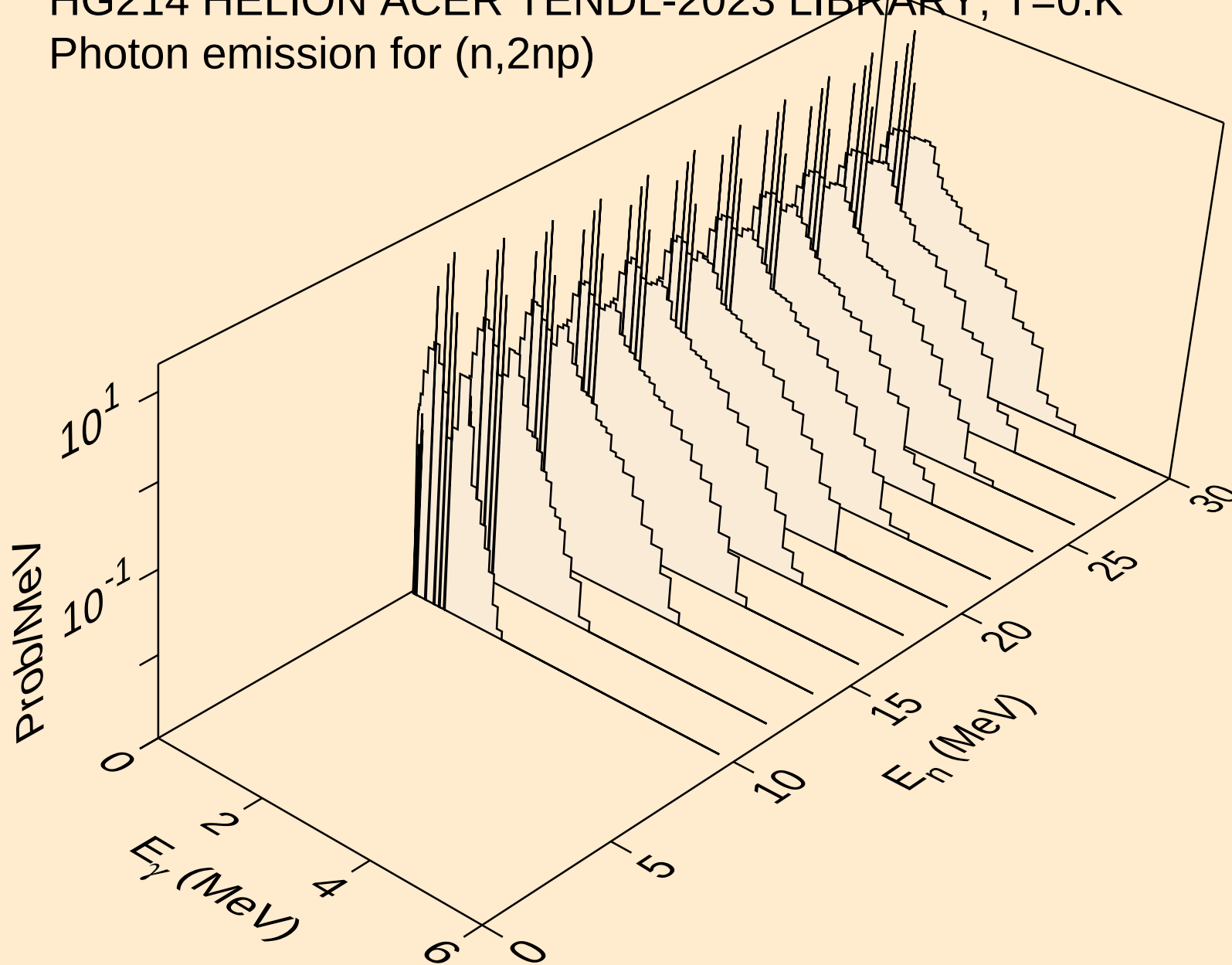
Photon emission for (n,n*)he3



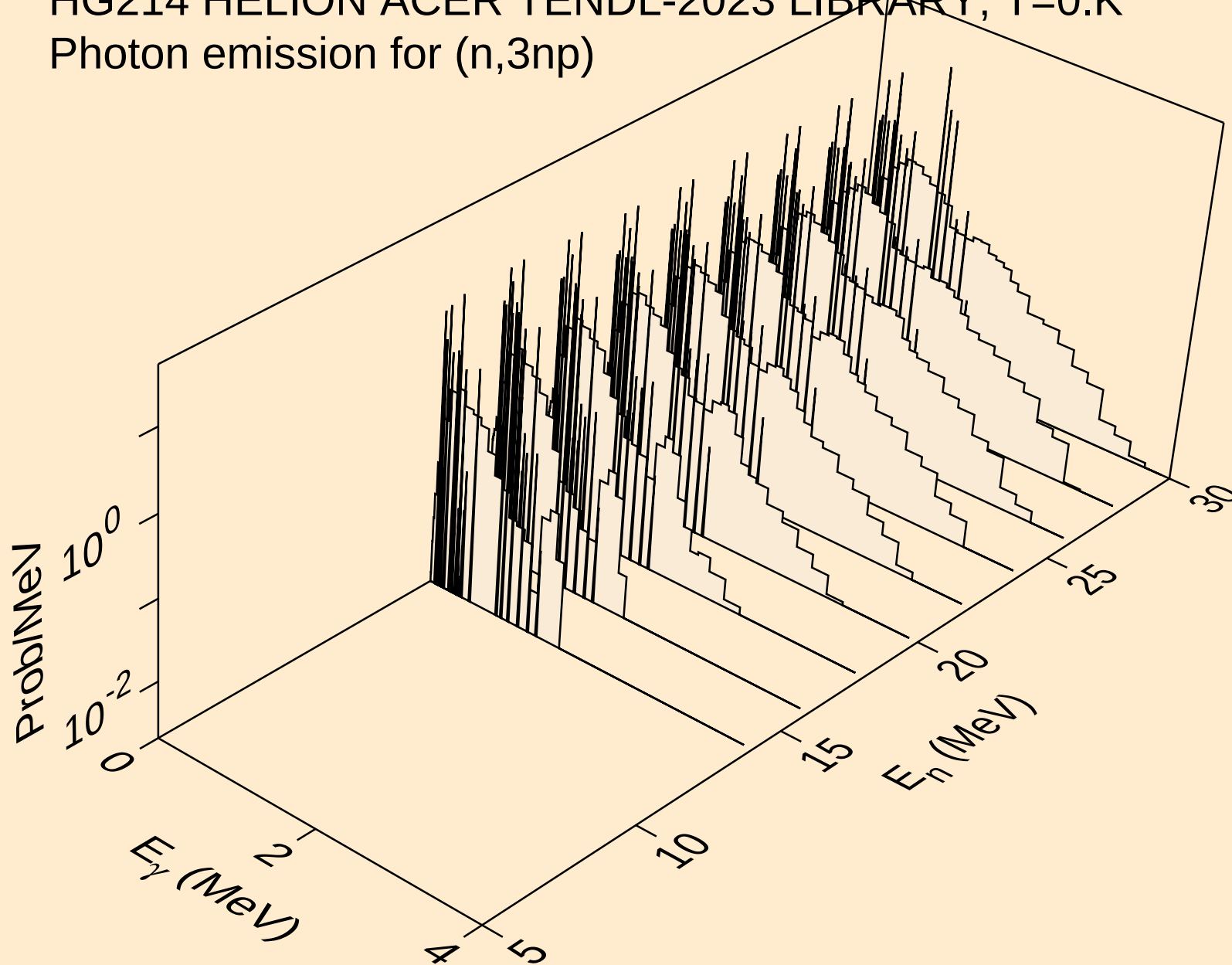
HG214 HELION ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,4n)



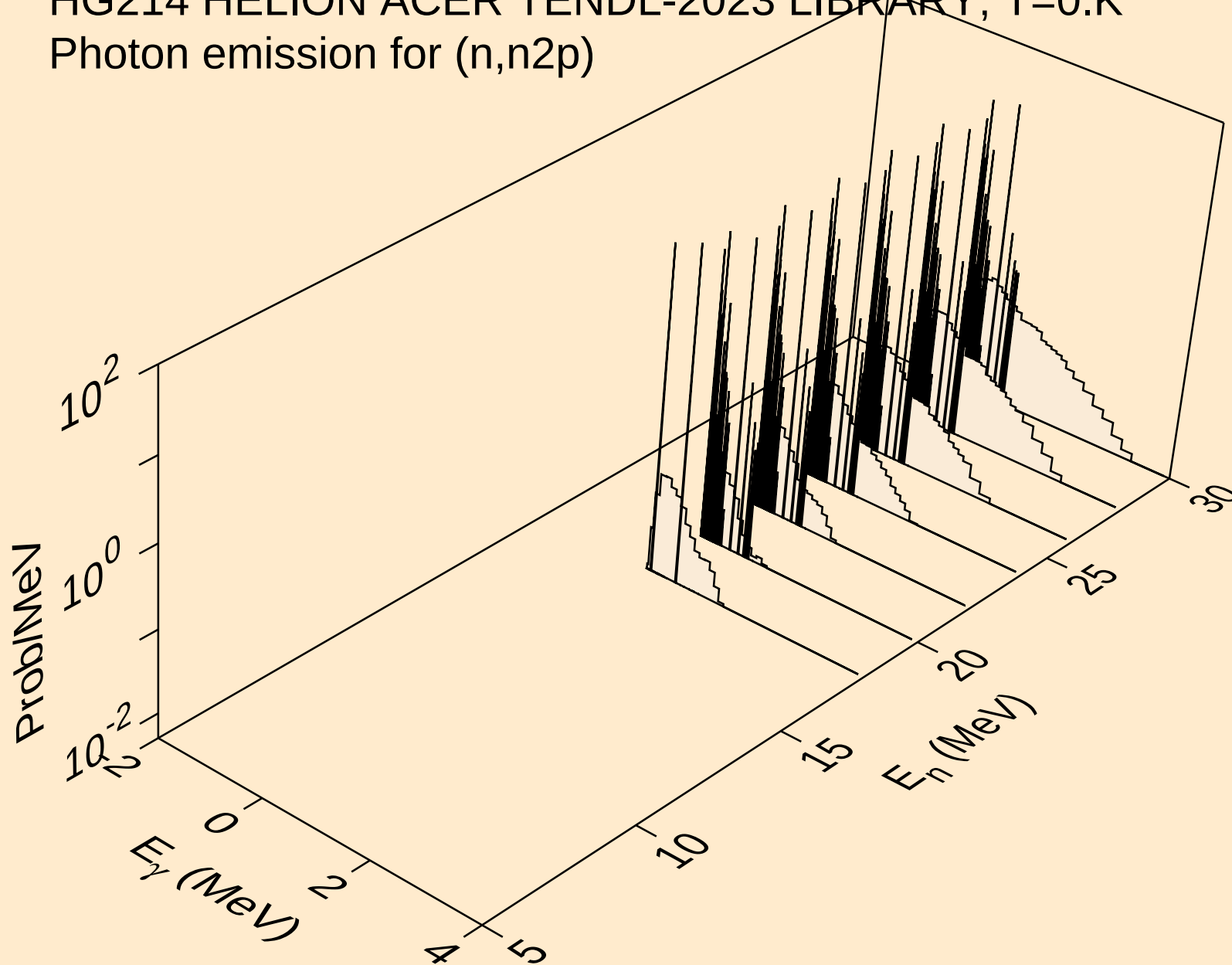
HG214 HELION ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,2np)



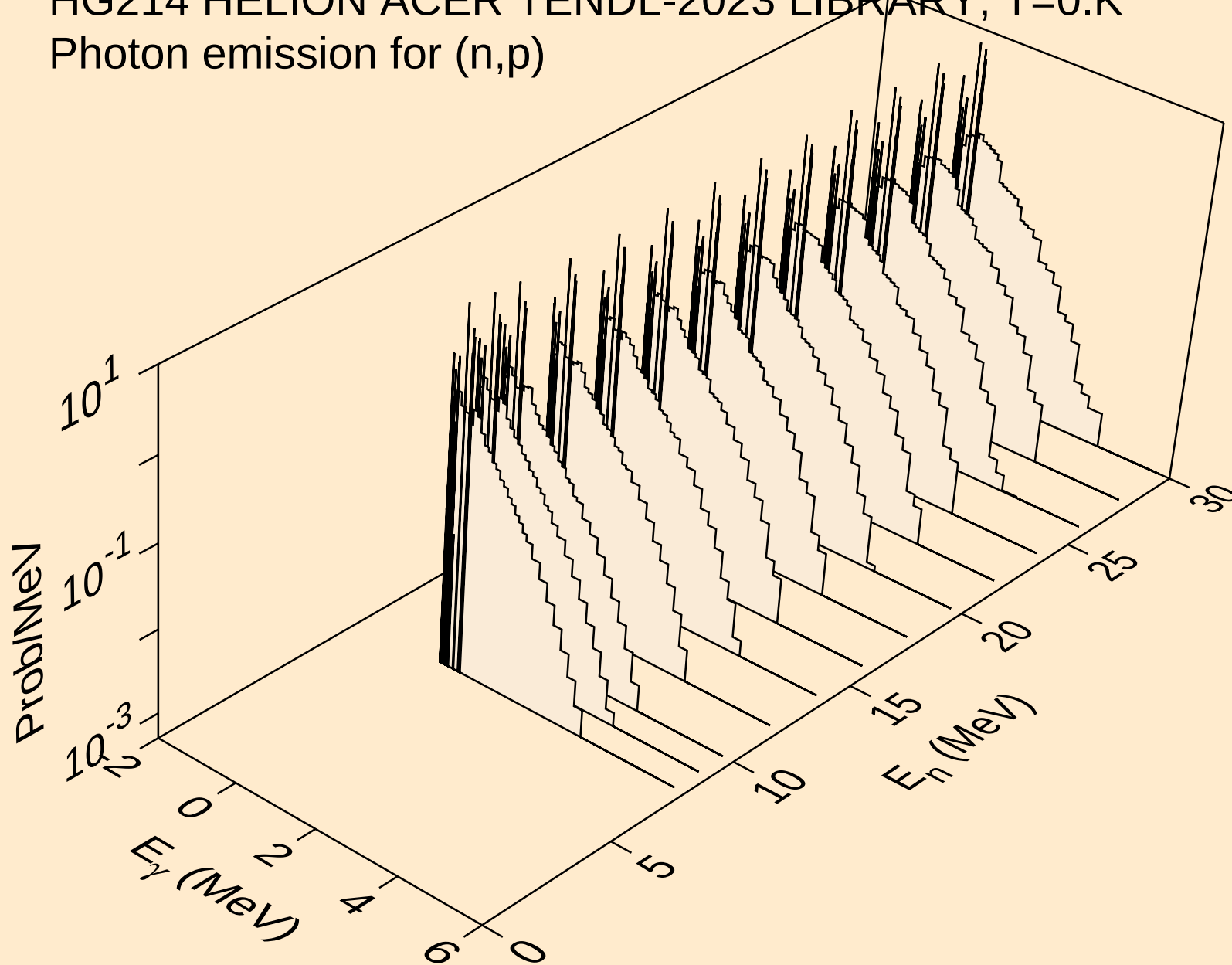
HG214 HELION ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,3np)



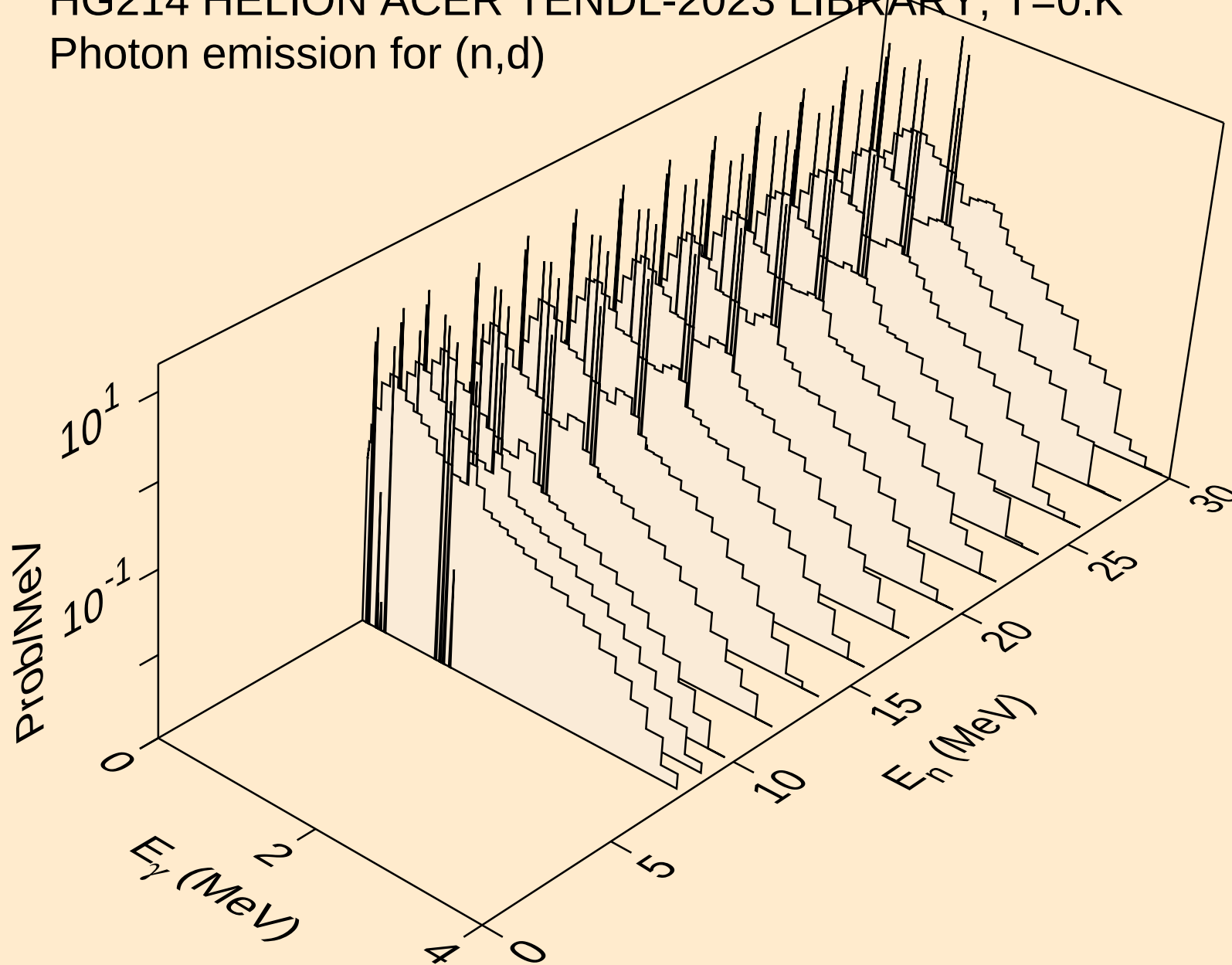
HG214 HELION ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,n2p)



HG214 HELION ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,p)

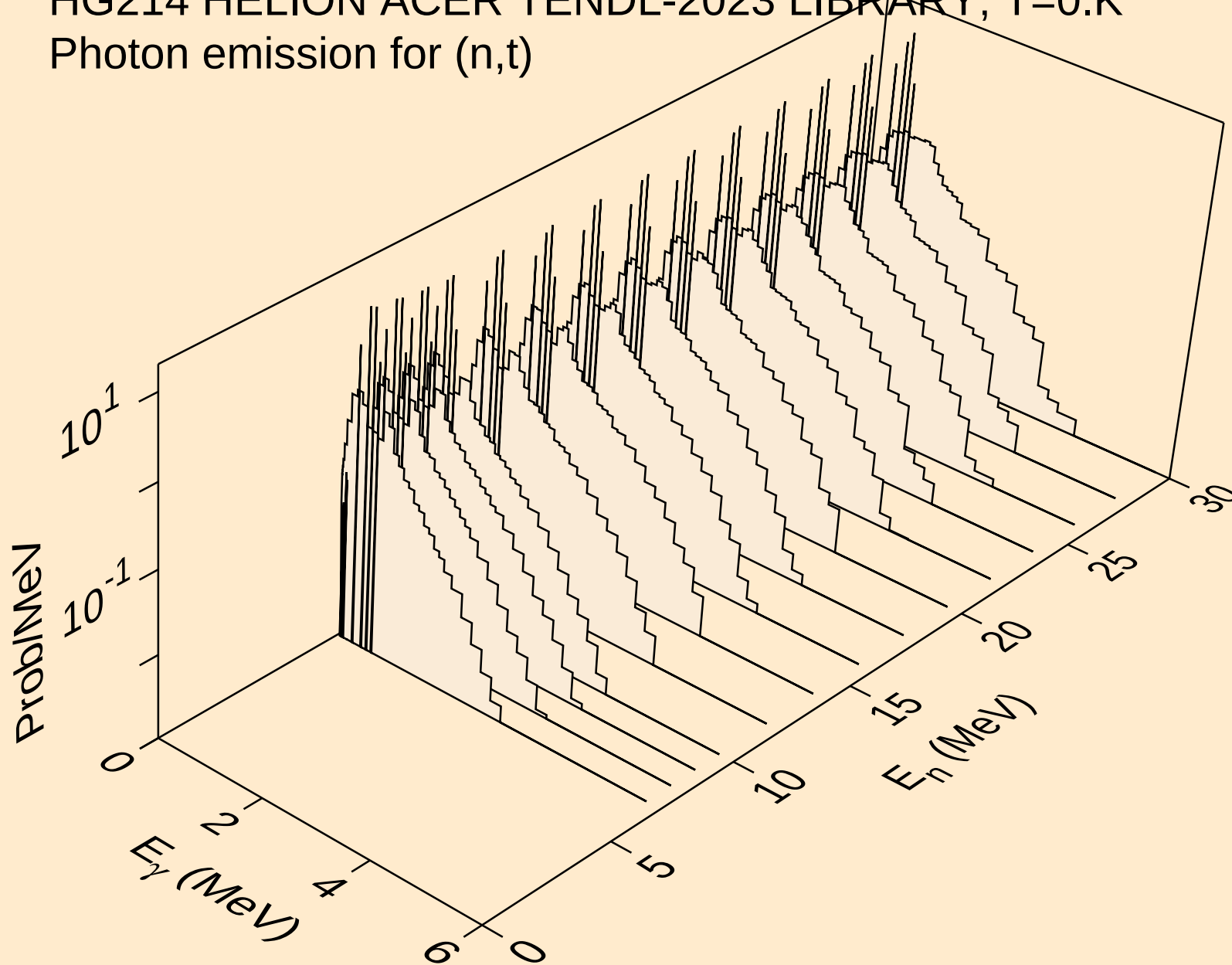


HG214 HELION ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,d)

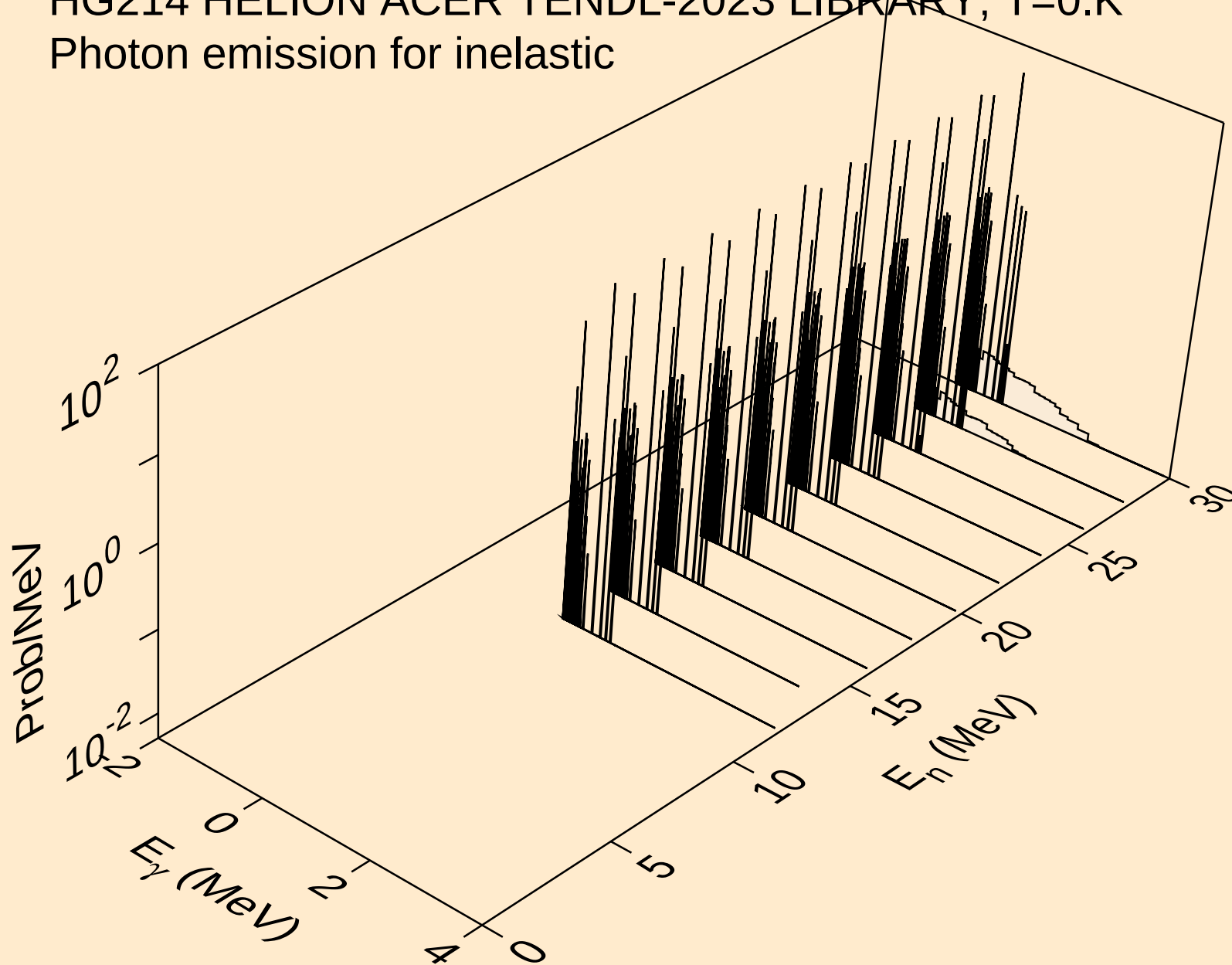


HG214 HELION ACER TENDL-2023 LIBRARY; T=0.K

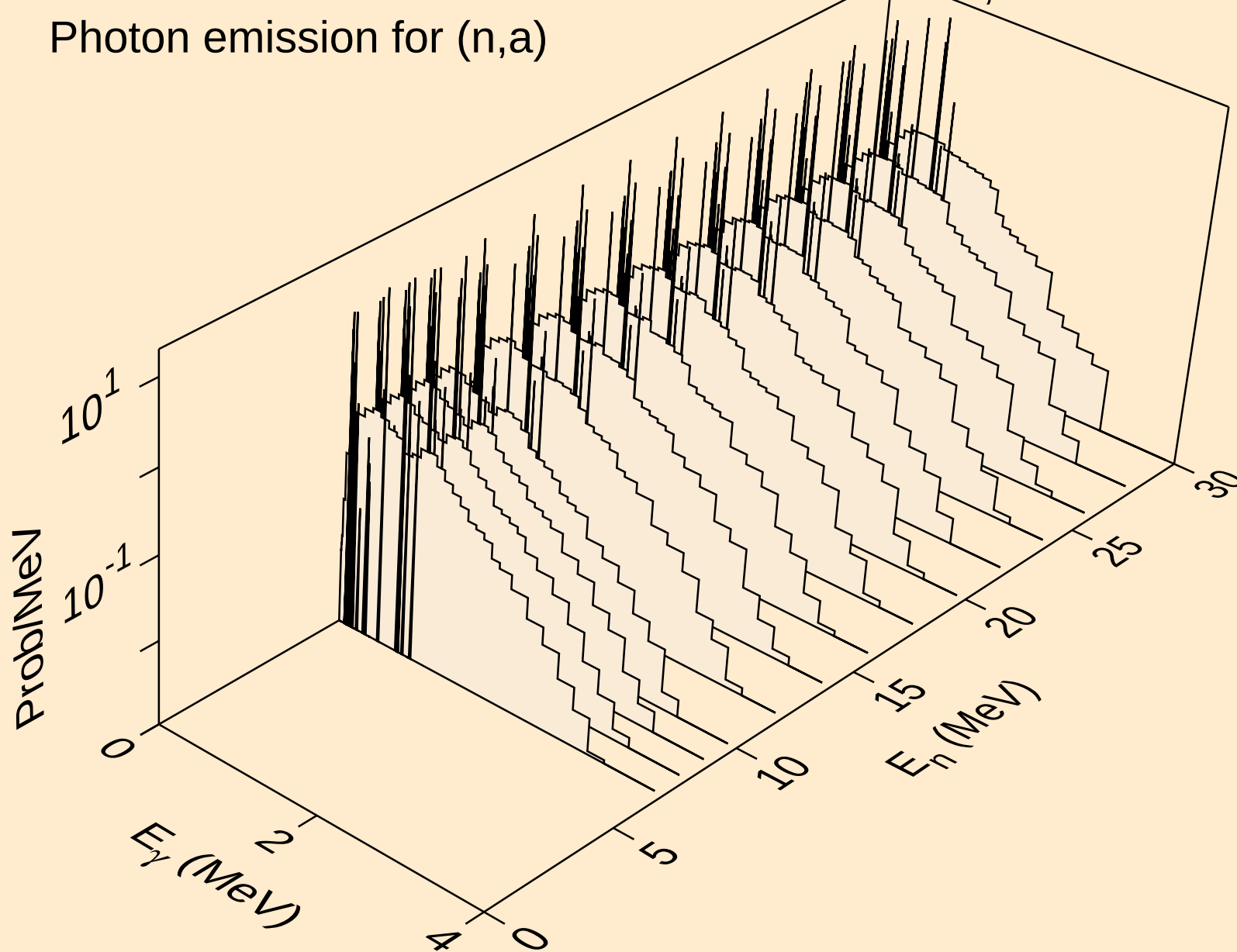
Photon emission for (n,t)



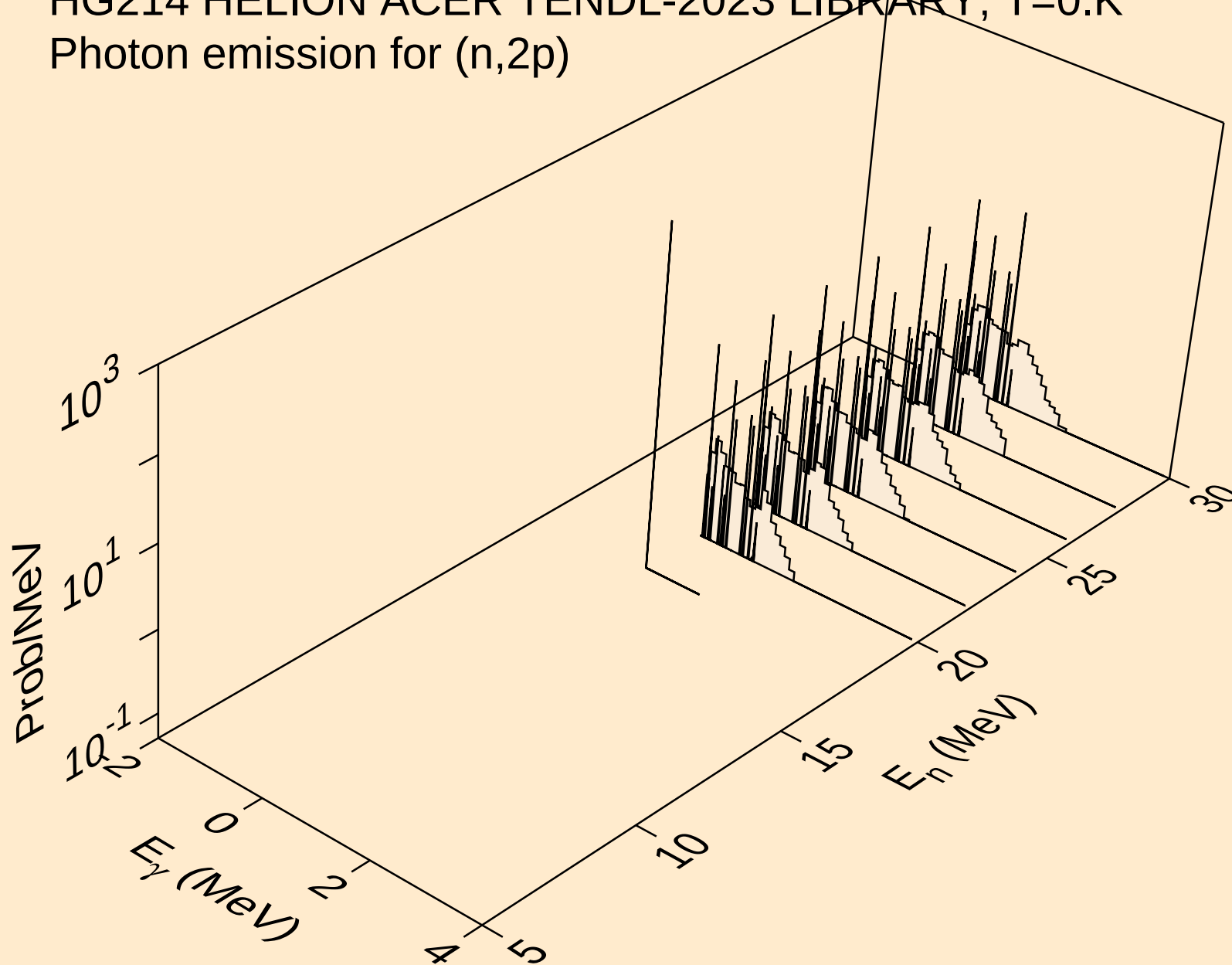
HG214 HELION ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for inelastic



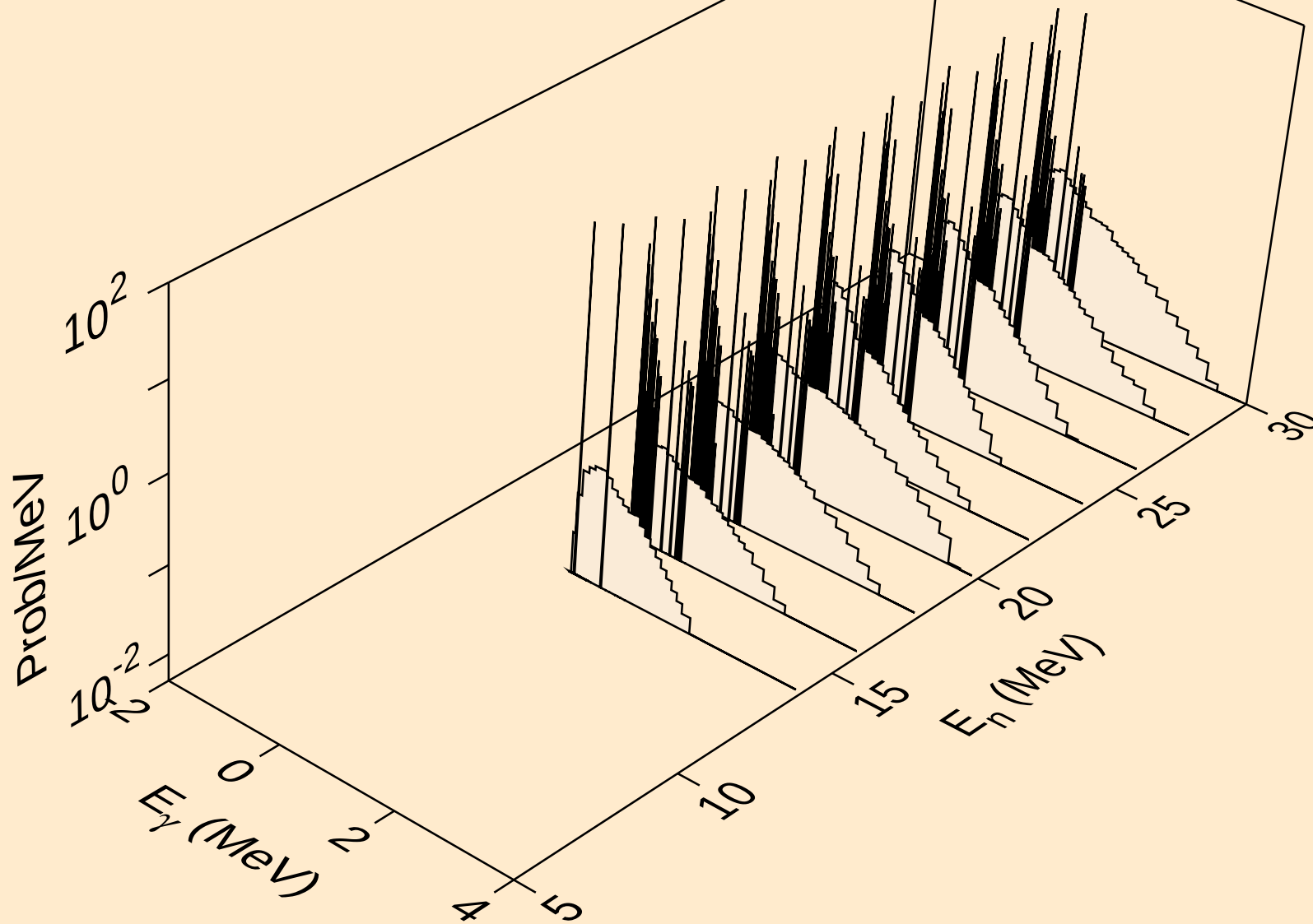
HG214 HELION ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,a)



HG214 HELION ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,2p)

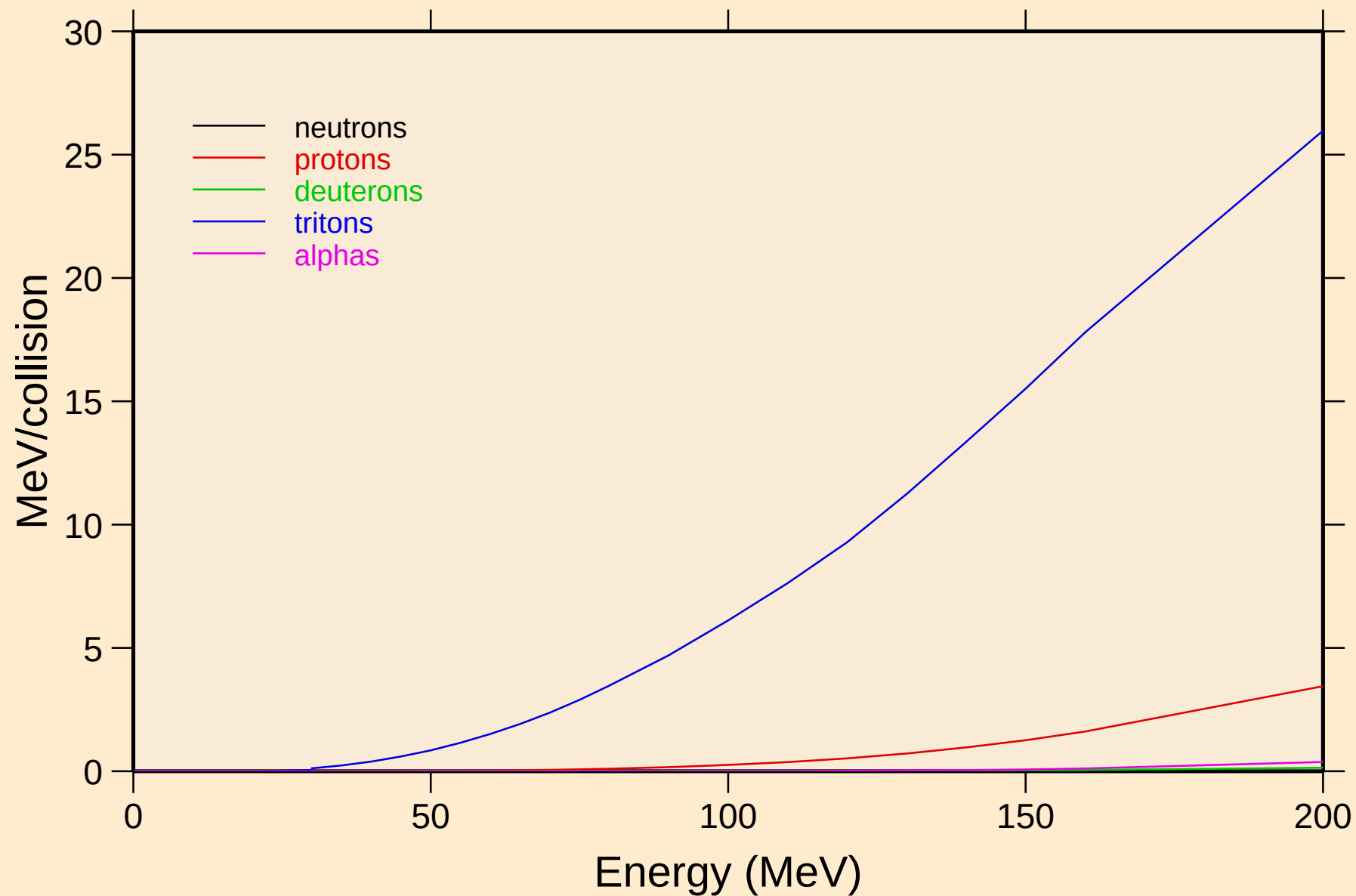


HG214 HELION ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,pd)



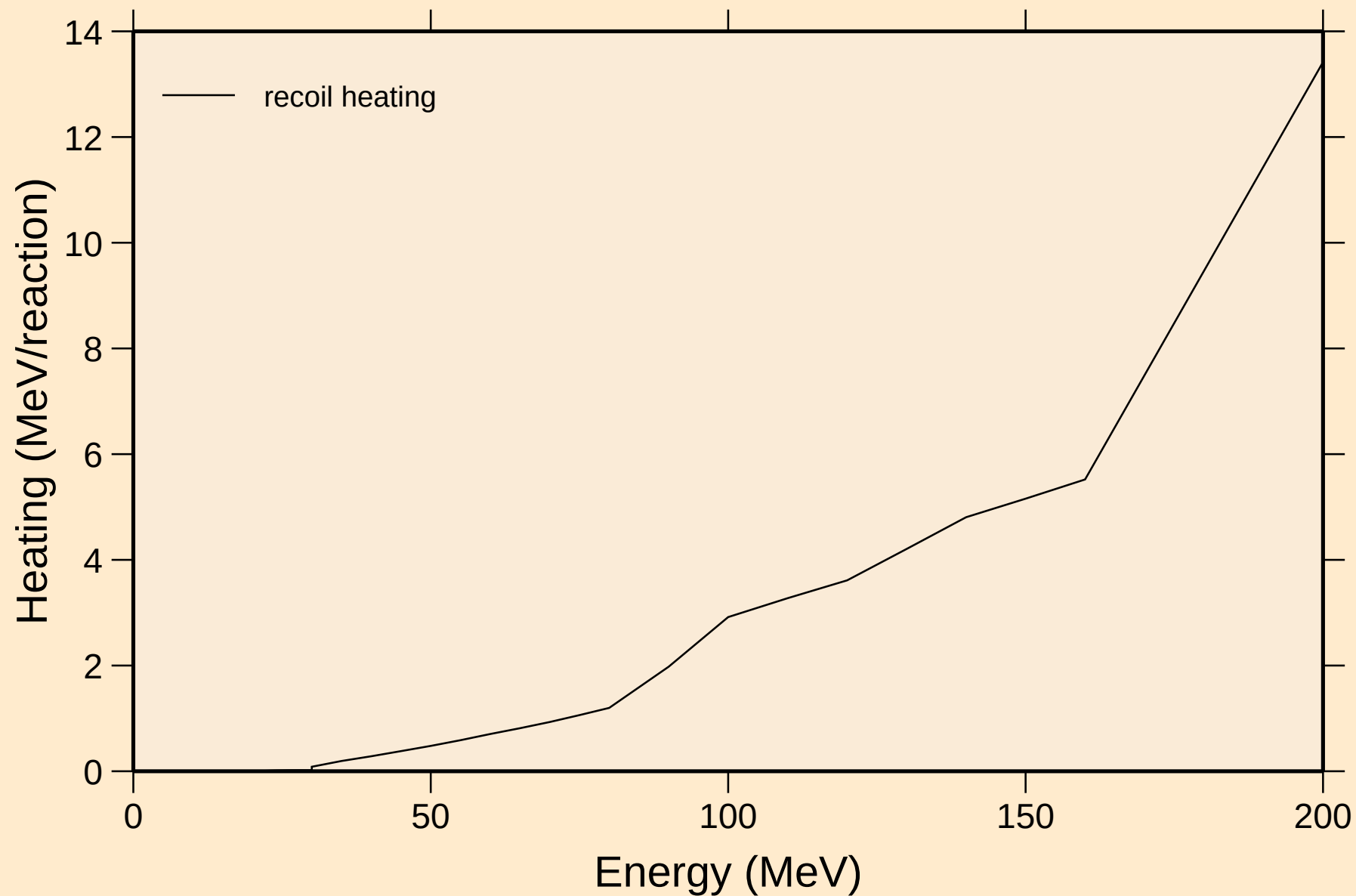
HG214 HELION ACER TENDL-2023 LIBRARY; T=0.K

Particle heating contributions



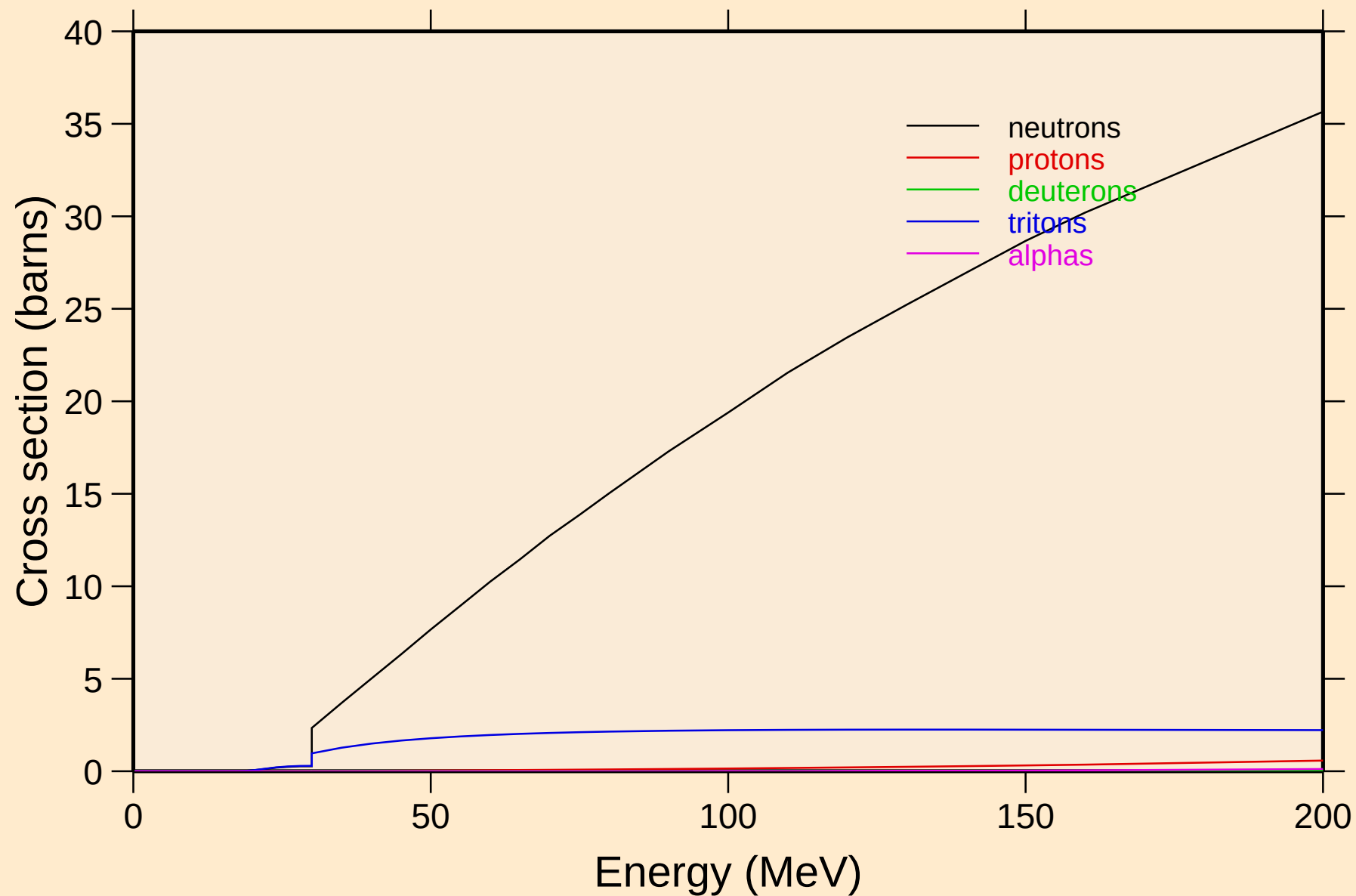
HG214 HELION ACER TENDL-2023 LIBRARY; T=0.K

Recoil Heating

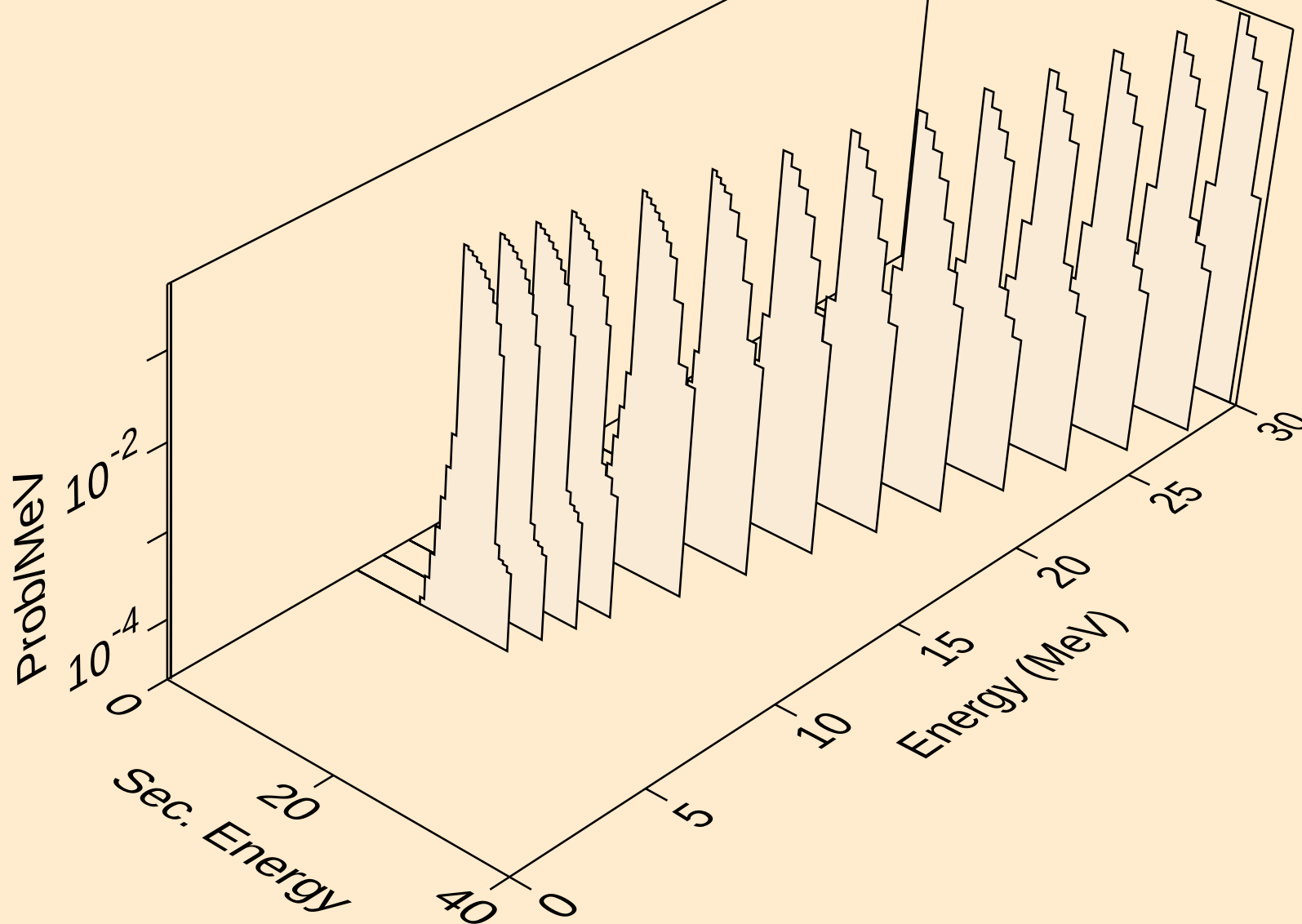


HG214 HELION ACER TENDL-2023 LIBRARY; T=0.K

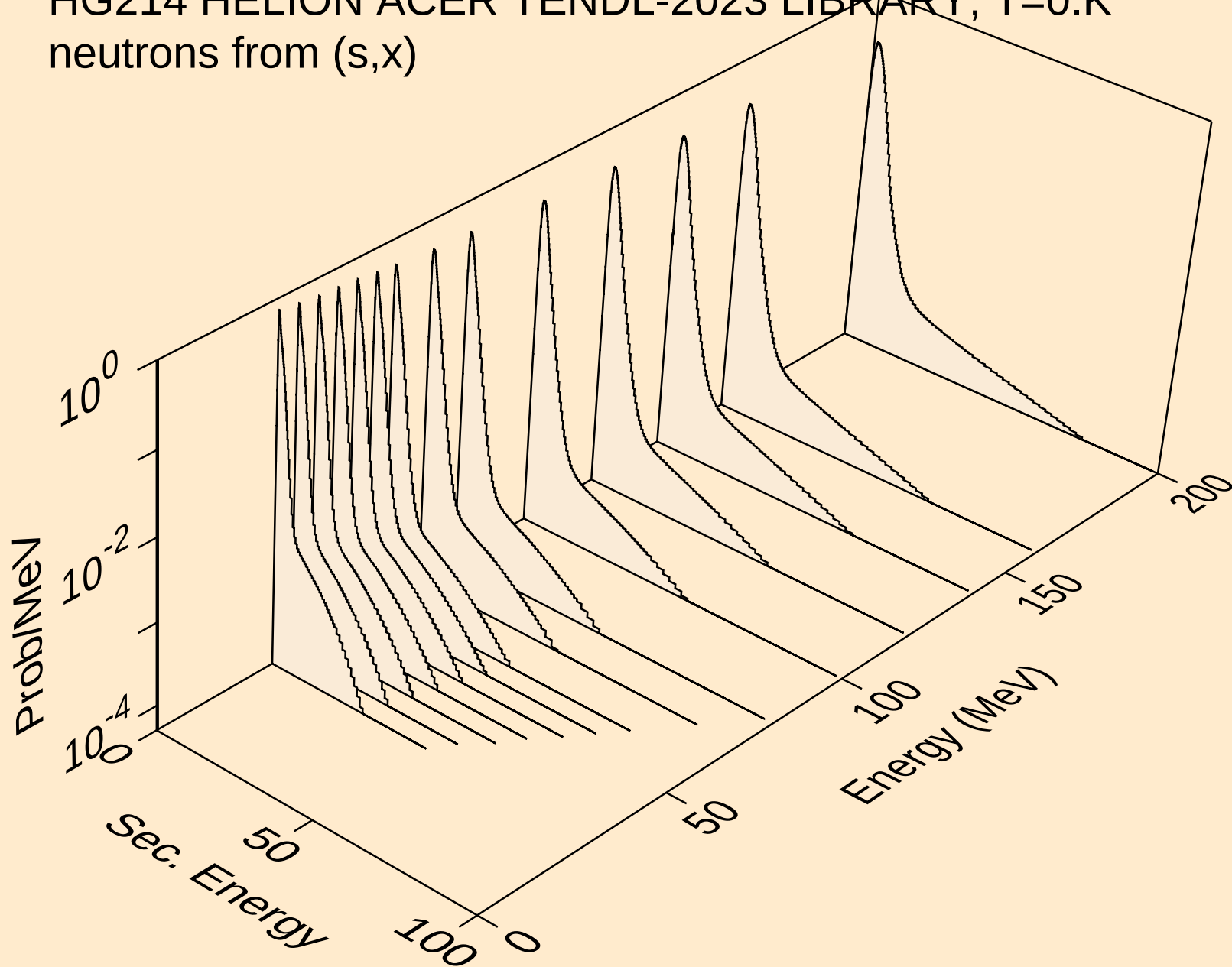
Particle production cross sections



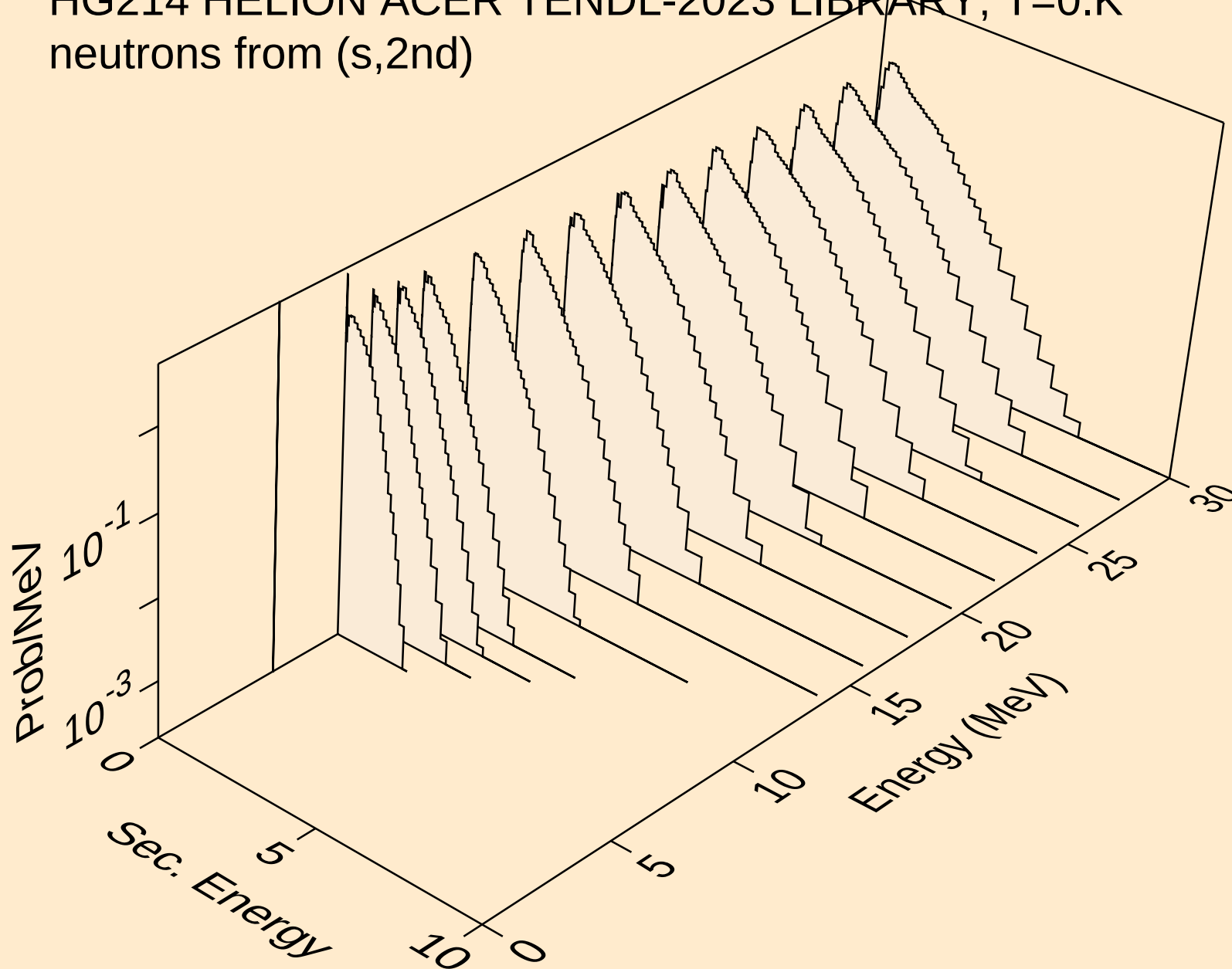
HG214 HELION ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (s,n)



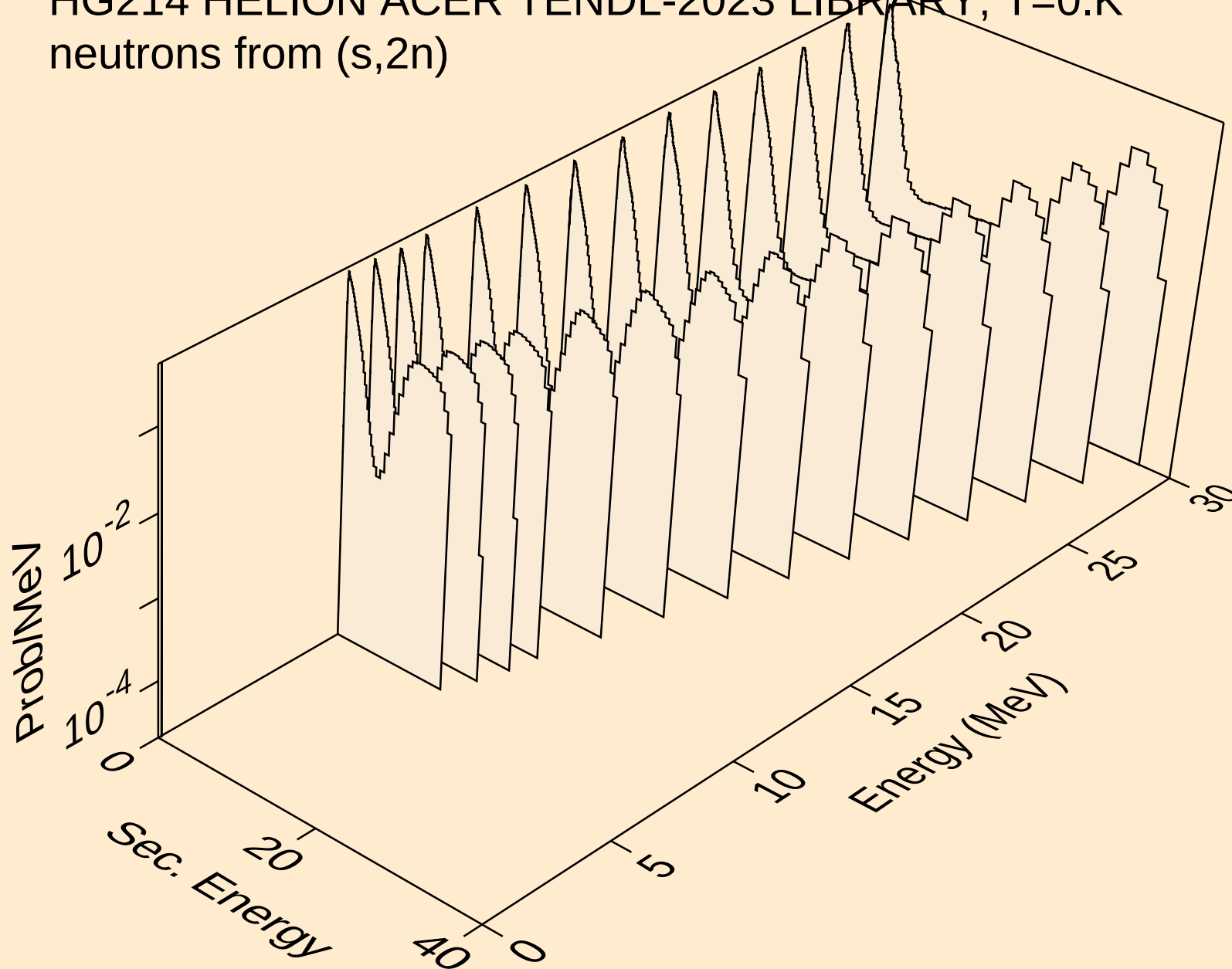
HG214 HELION ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (s,x)



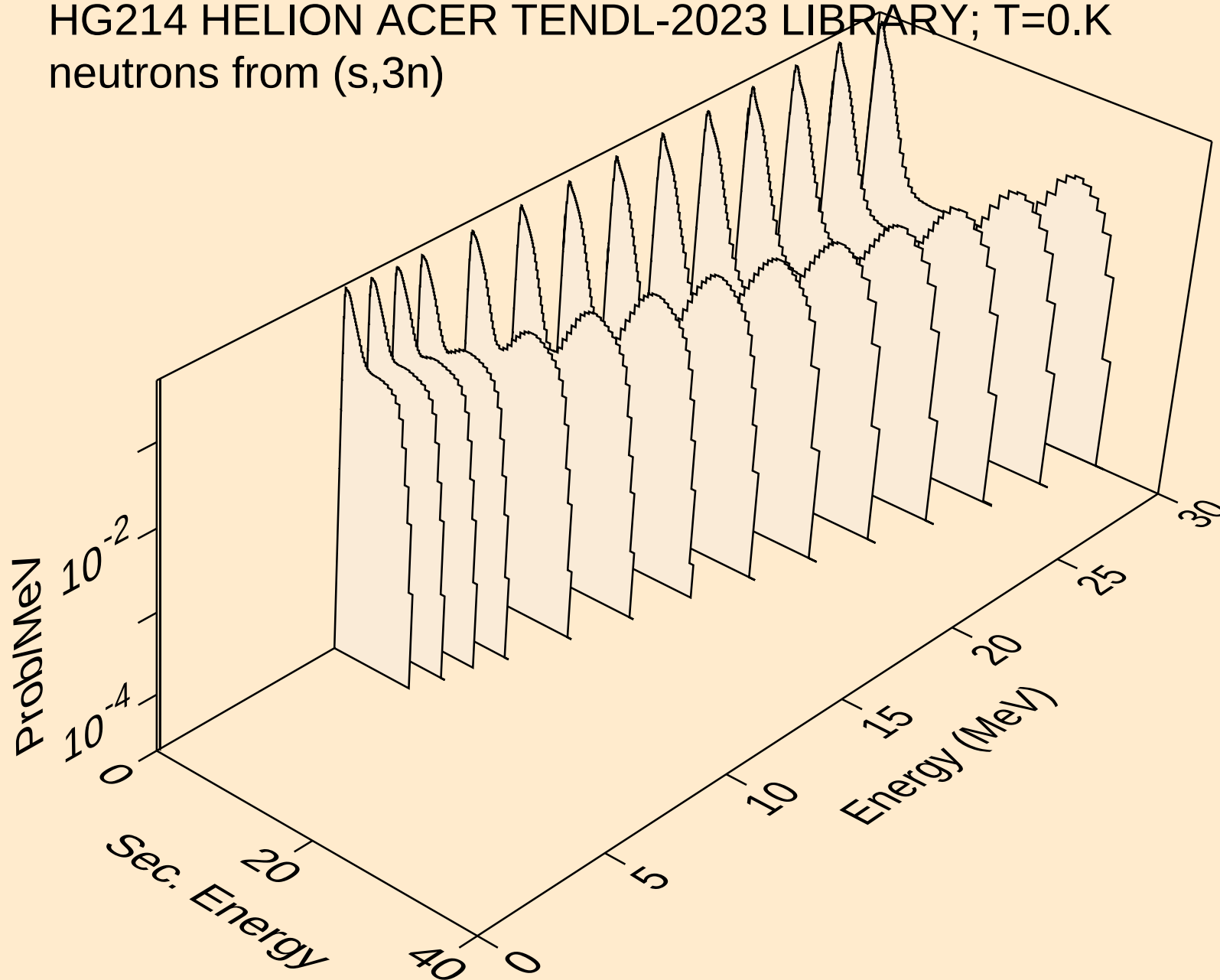
HG214 HELION ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (s,2nd)



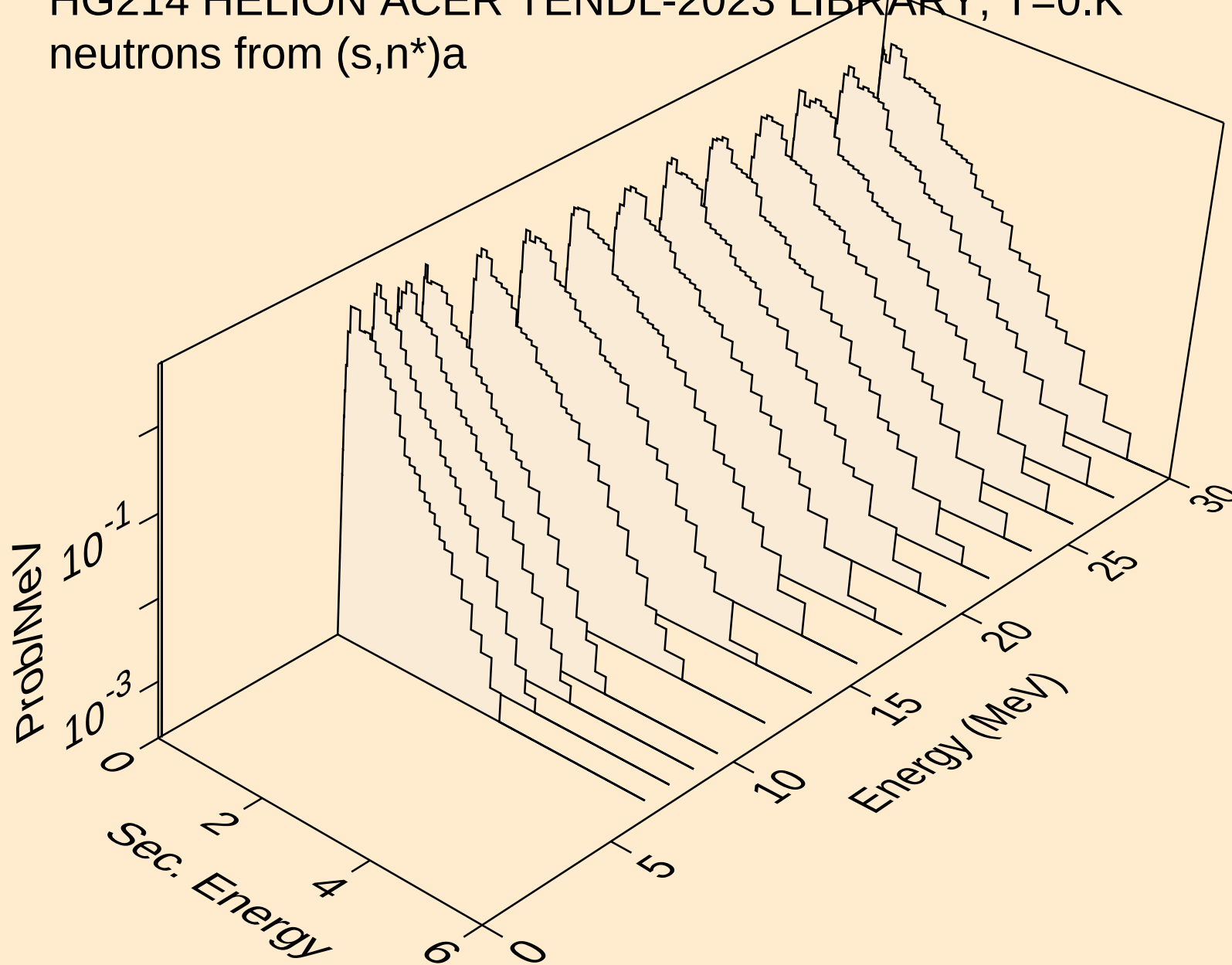
HG214 HELION ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (s,2n)



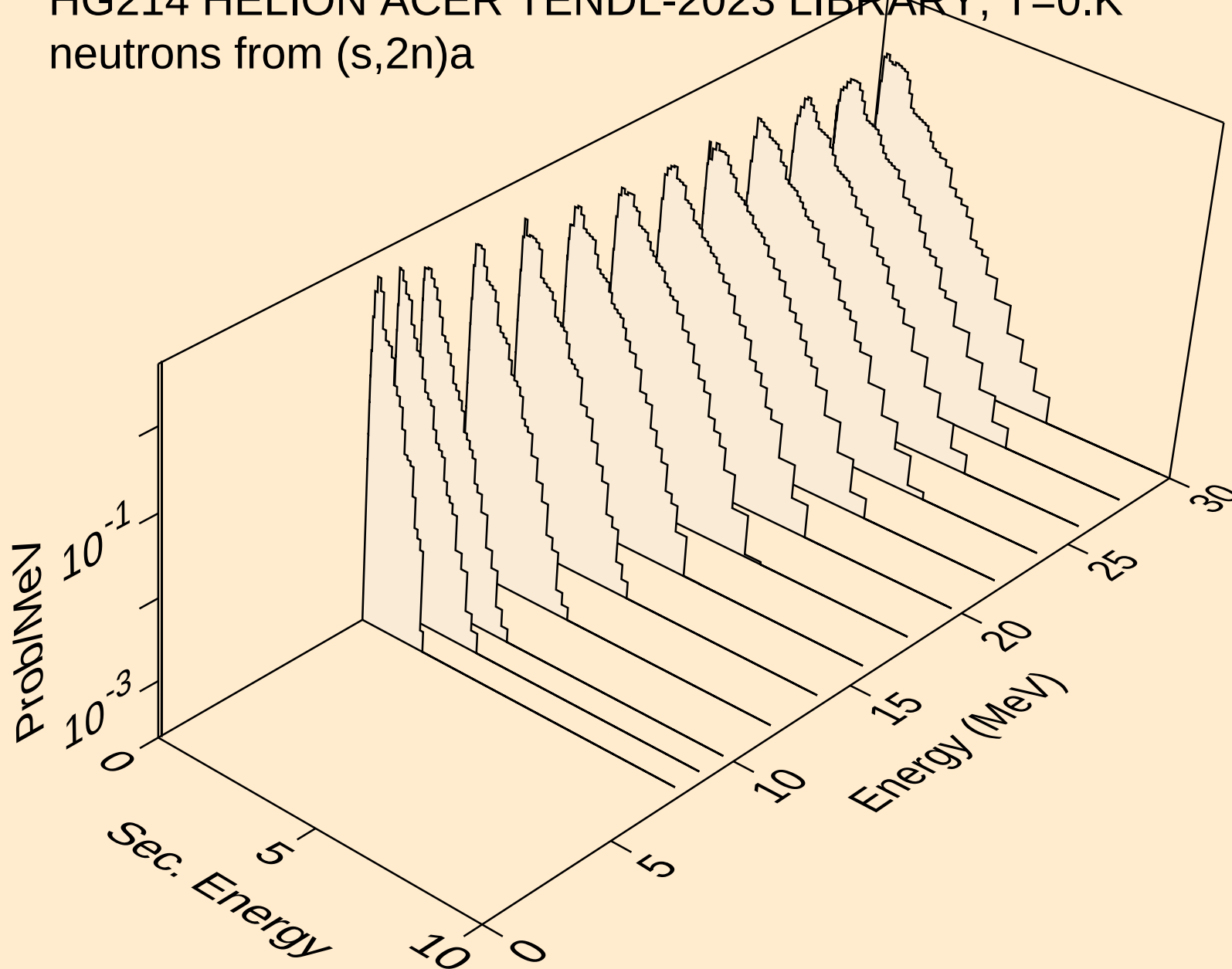
HG214 HELION ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (s,3n)



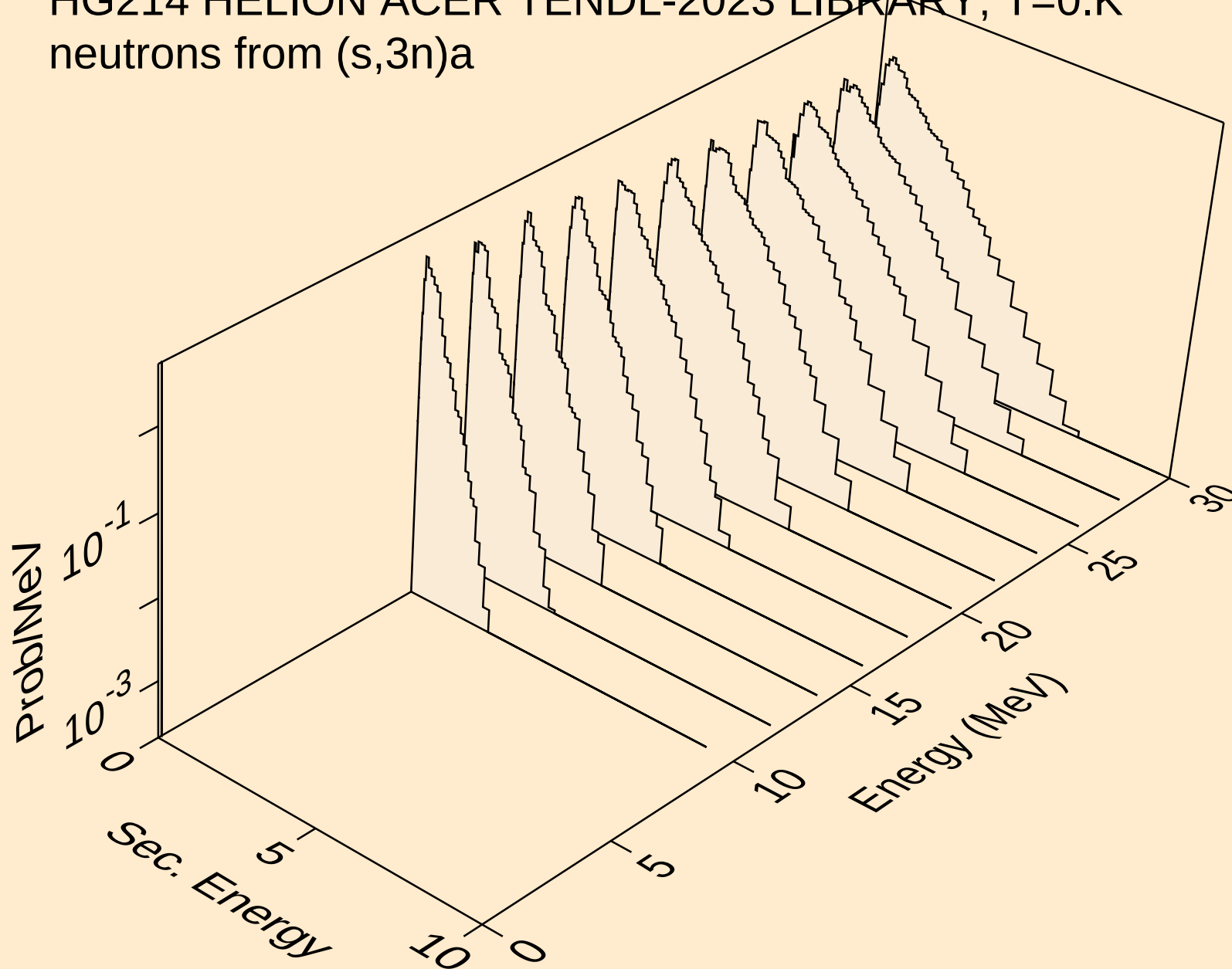
HG214 HELION ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (s,n*)a



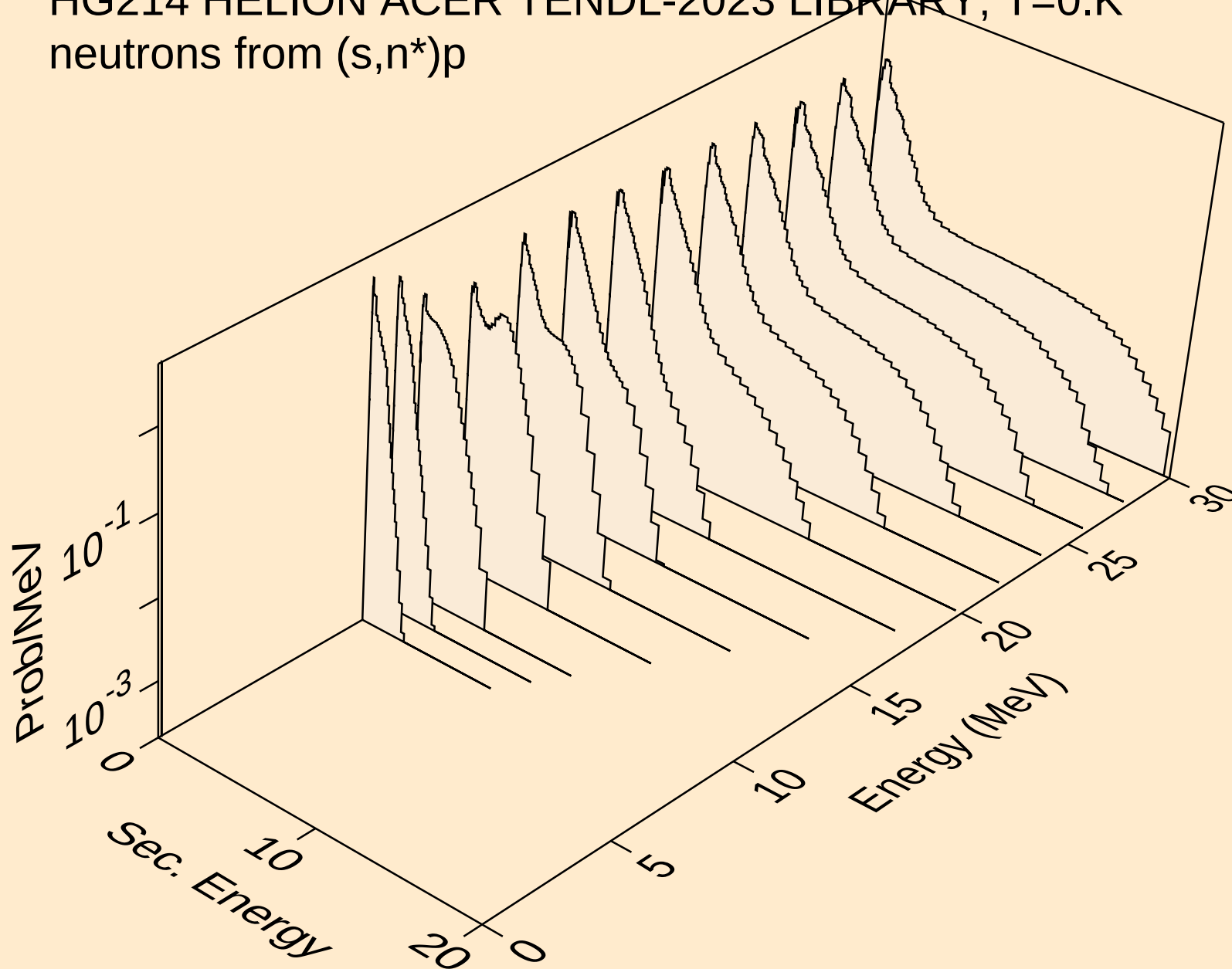
HG214 HELION ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (s,2n)a



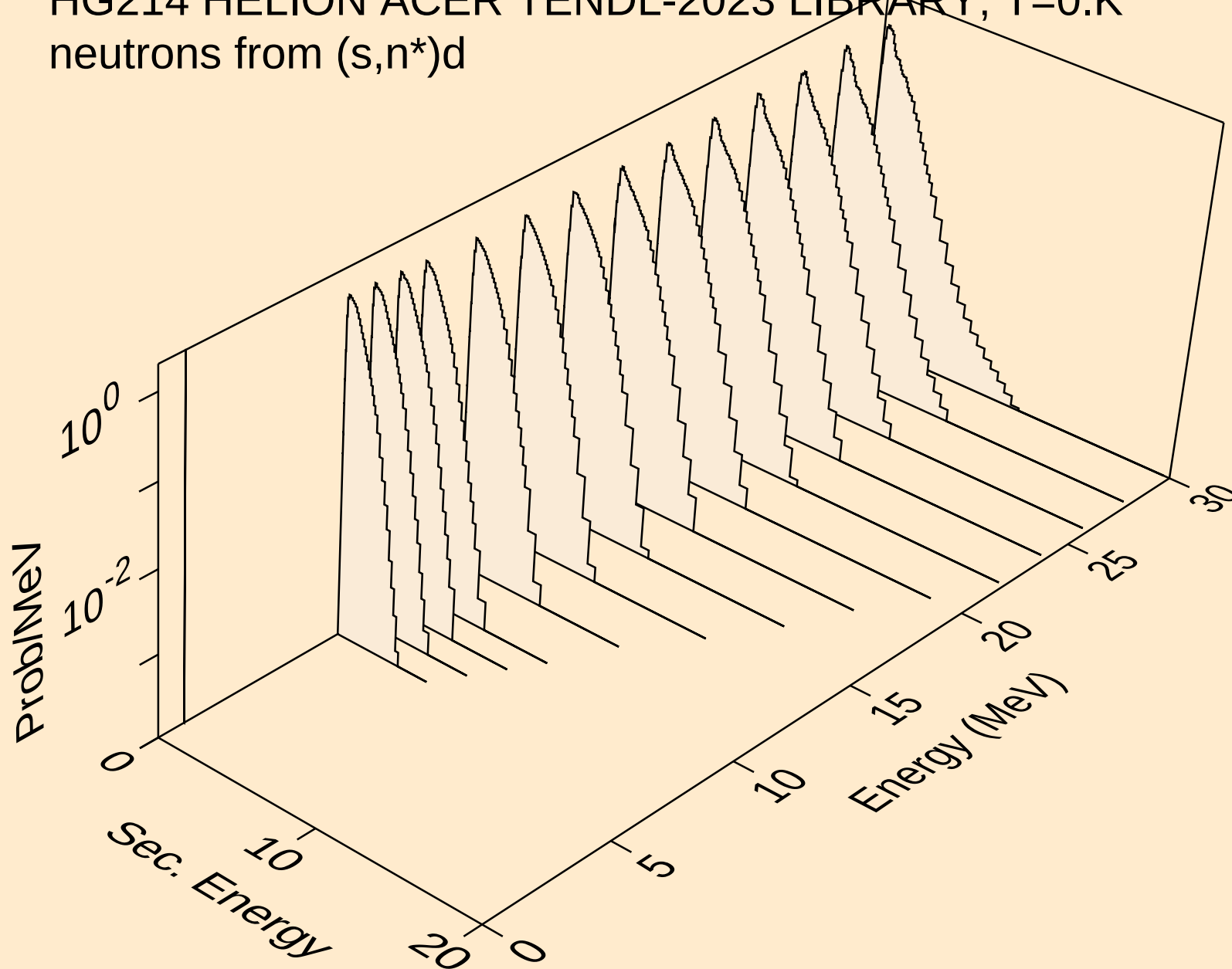
HG214 HELION ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (s,3n)a



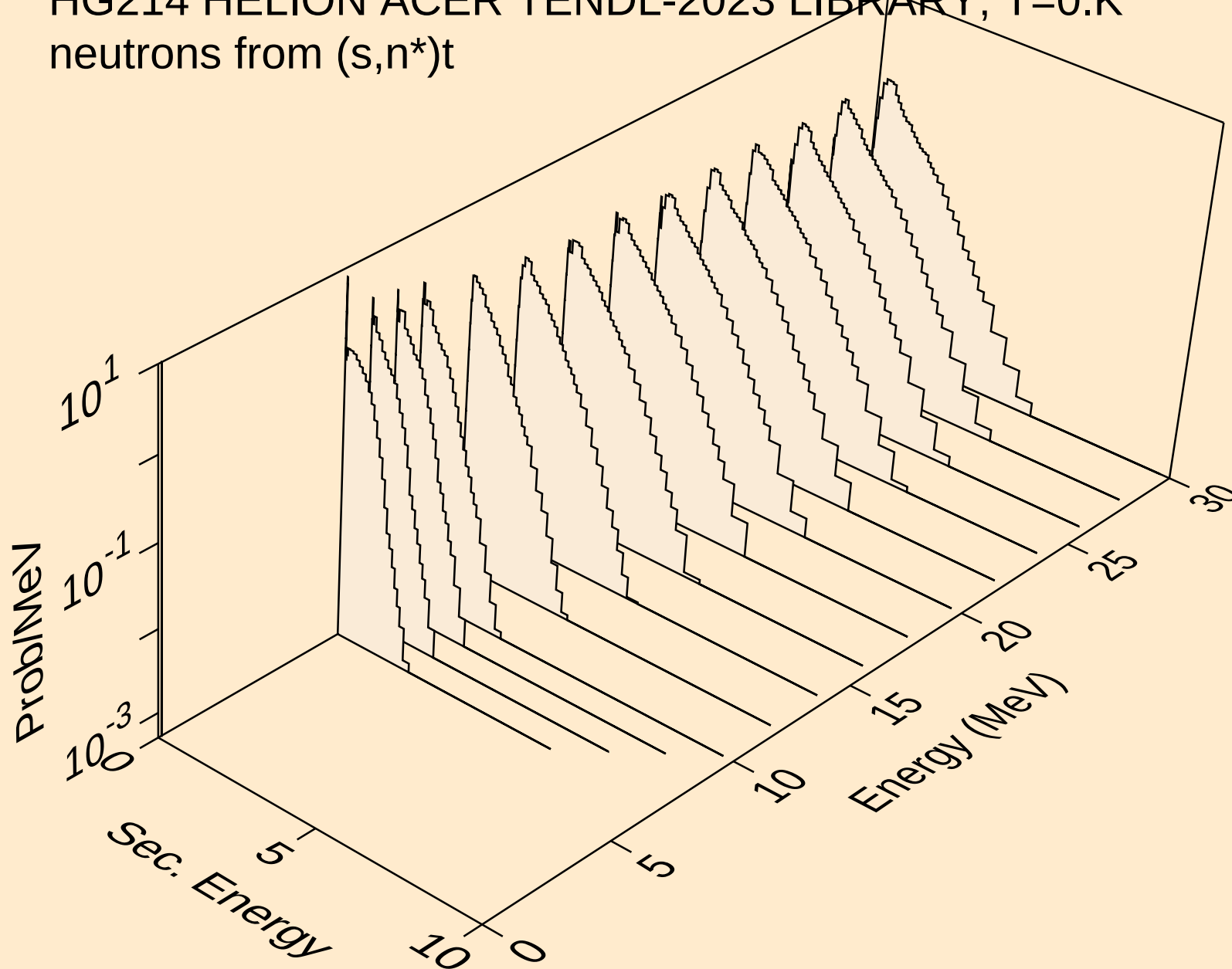
HG214 HELION ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (s,n*)p



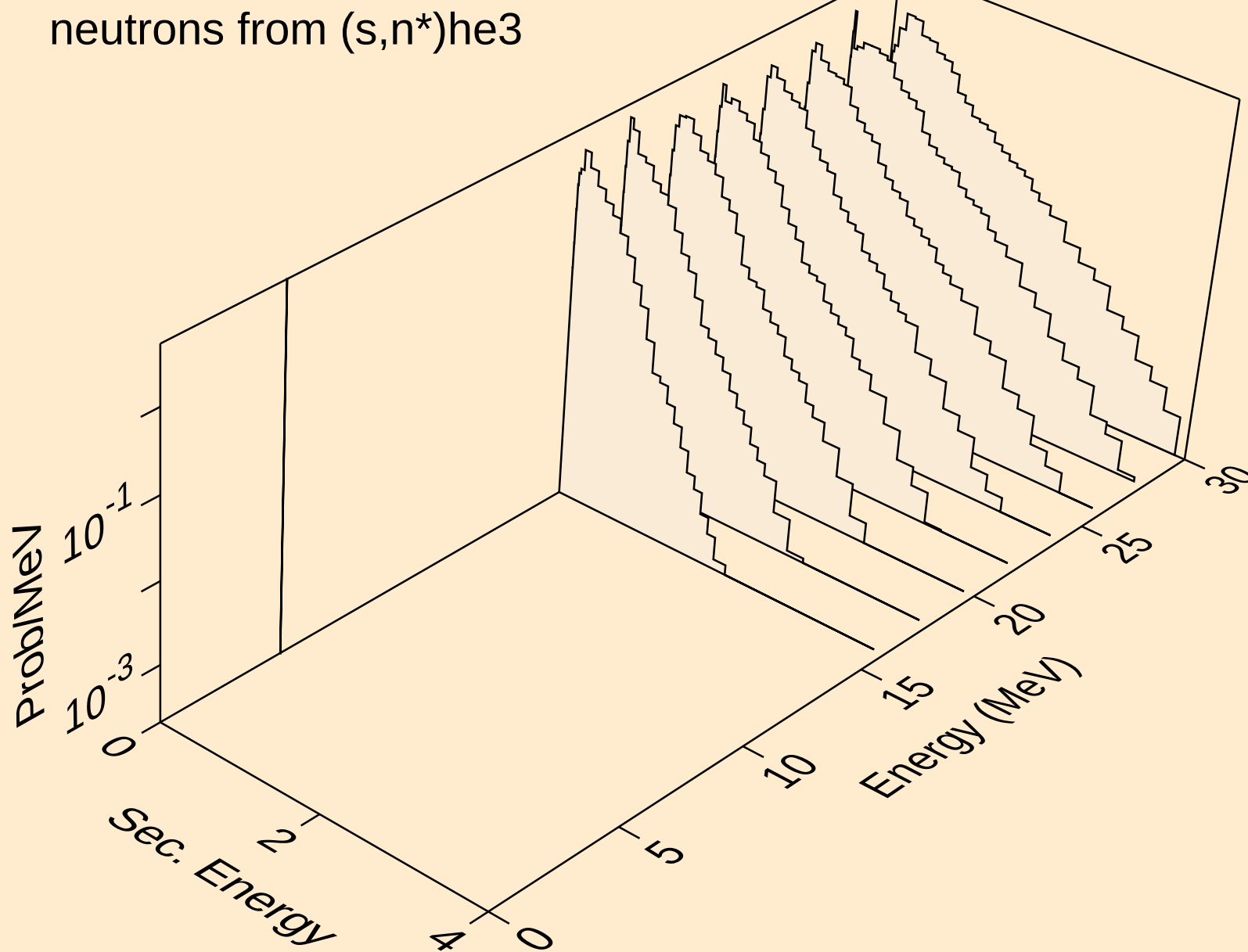
HG214 HELION ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (s,n*)d



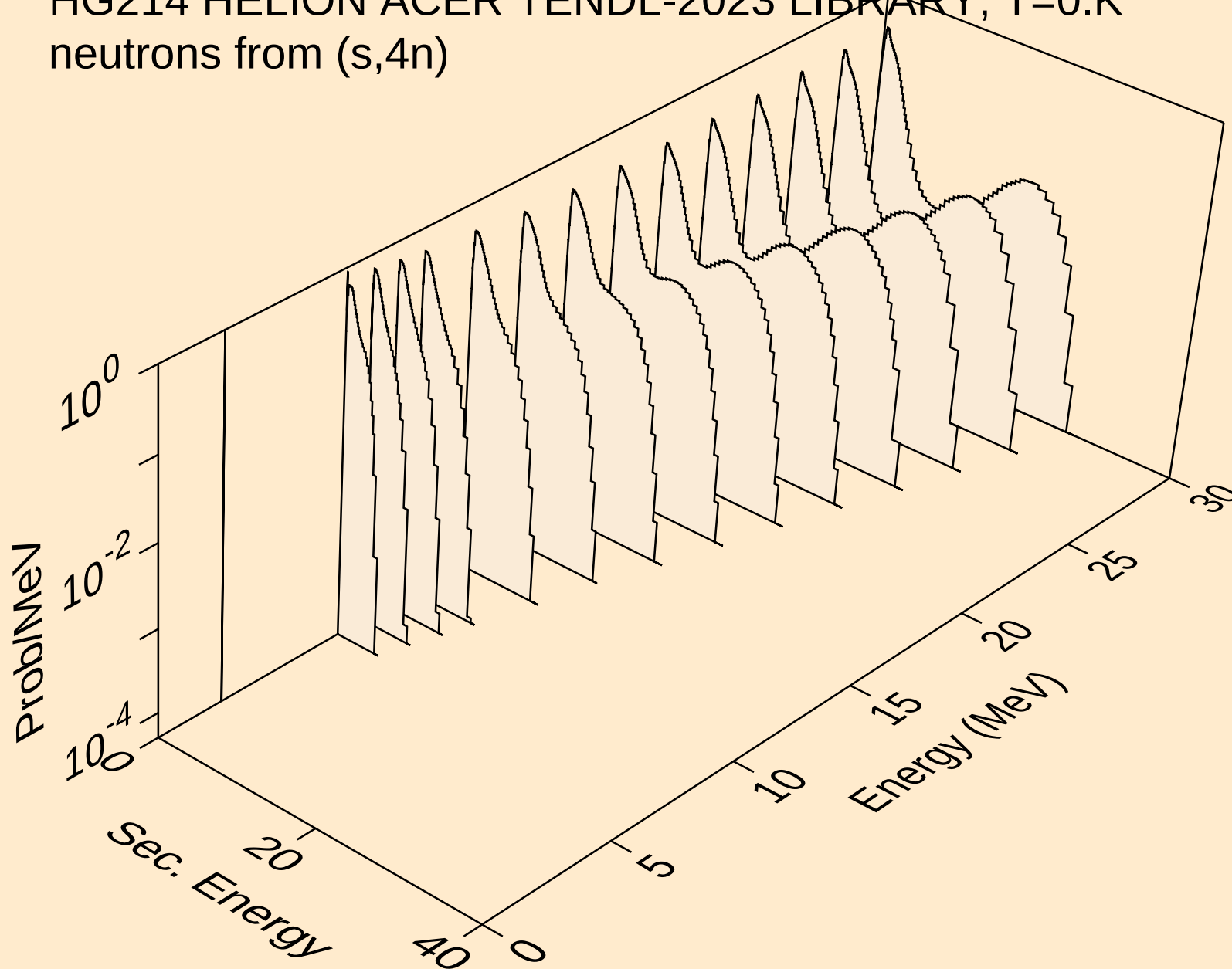
HG214 HELION ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (s,n*)t



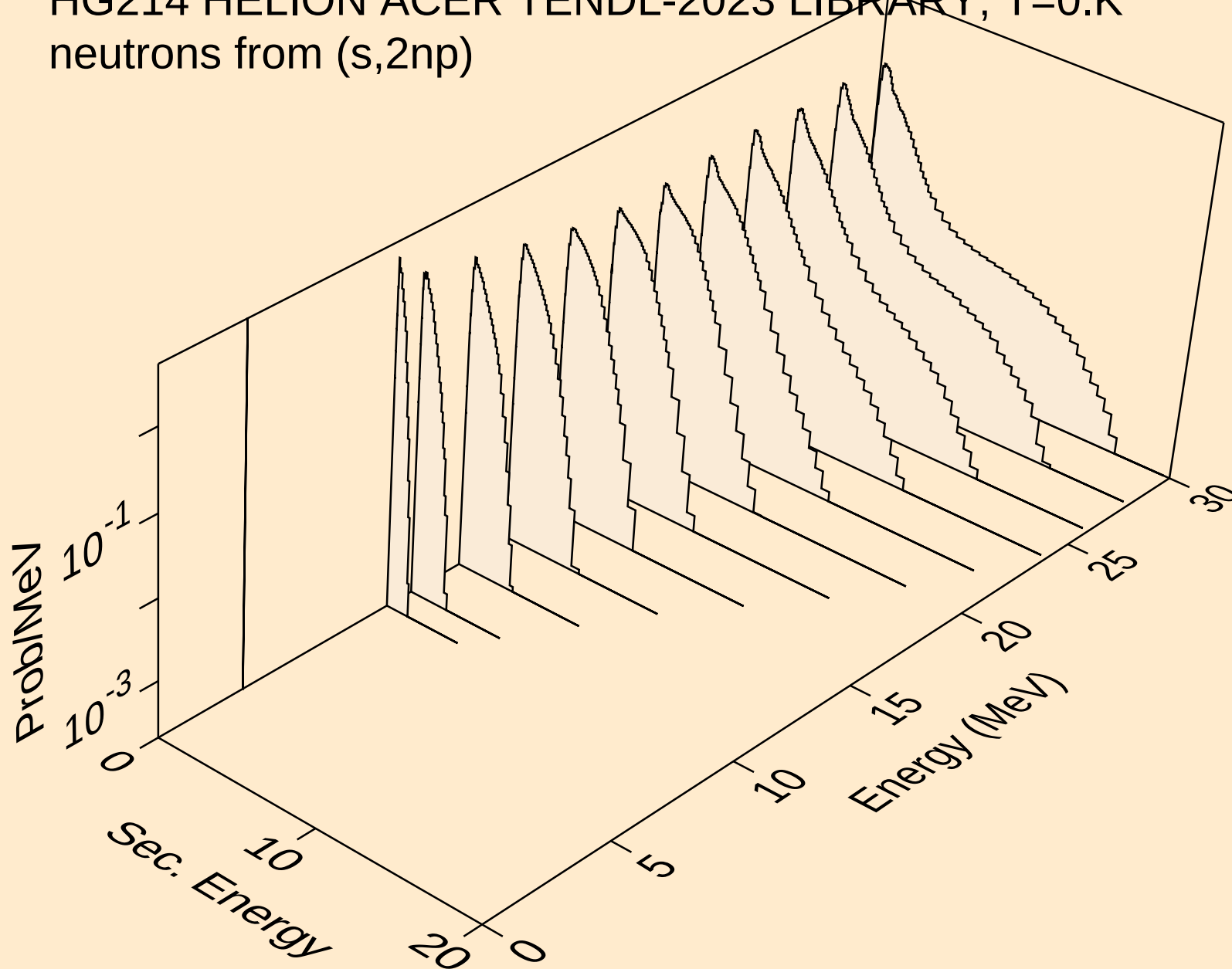
HG214 HELION ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (s,n*)he3



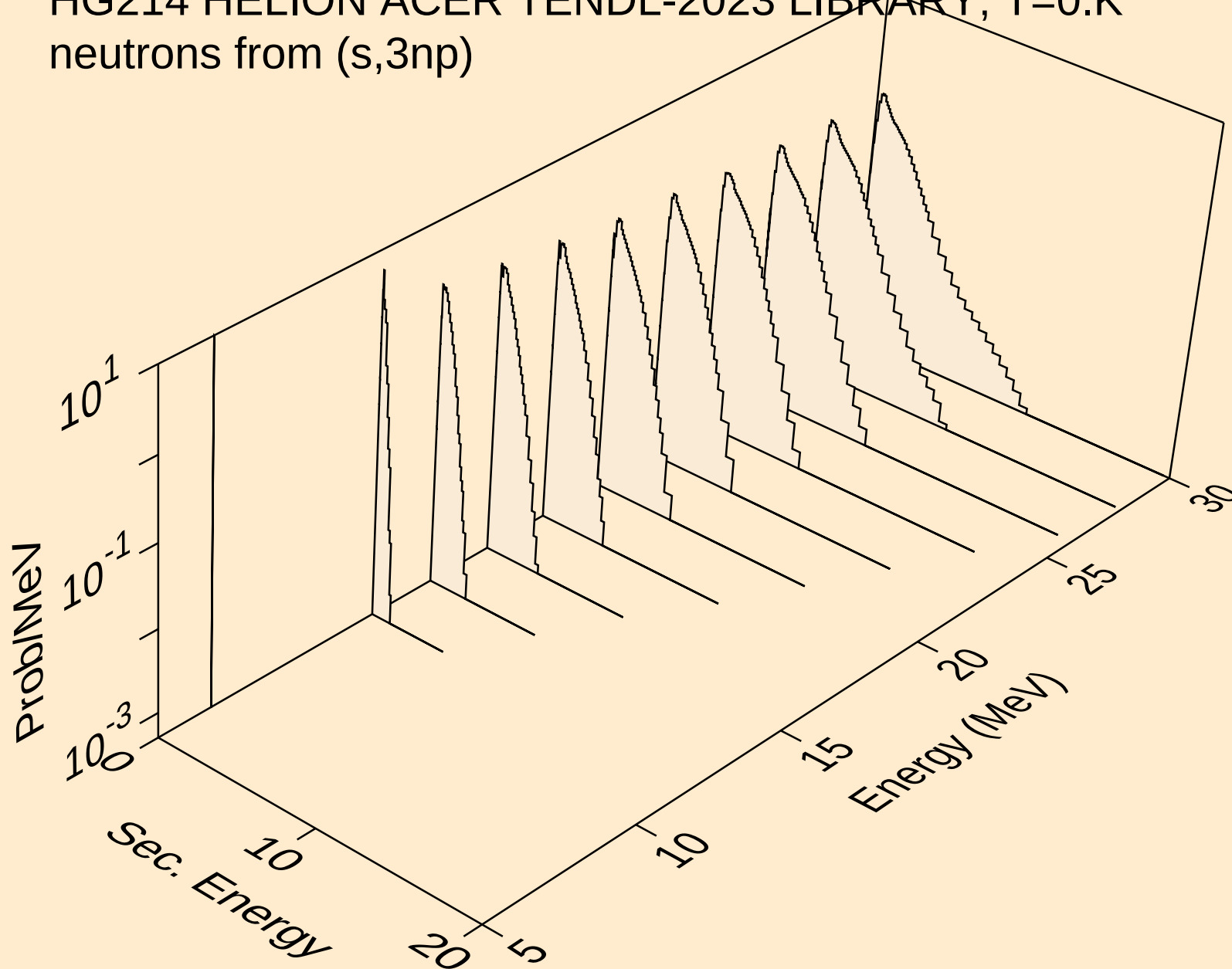
HG214 HELION ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (s,4n)



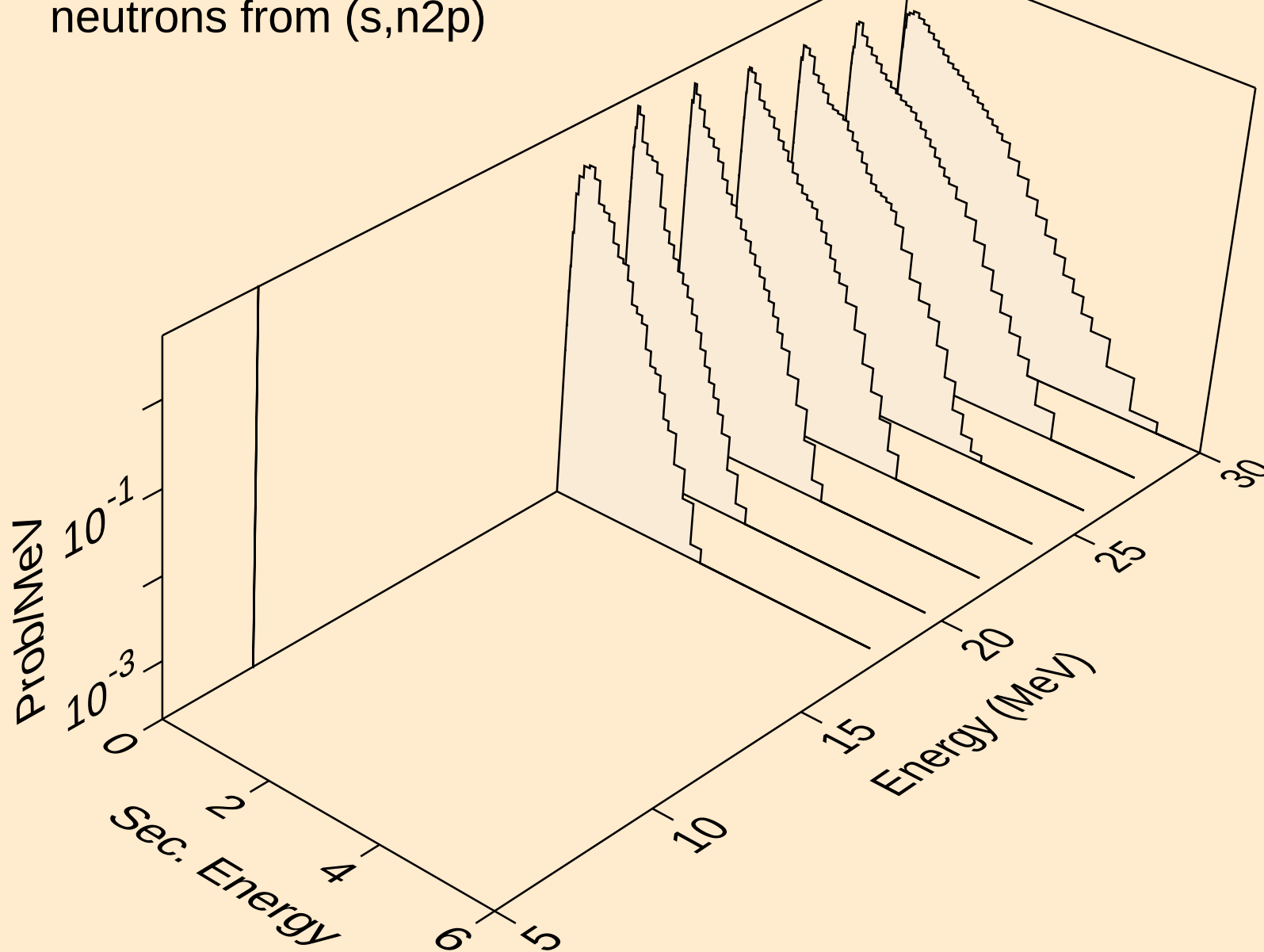
HG214 HELION ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (s,2np)



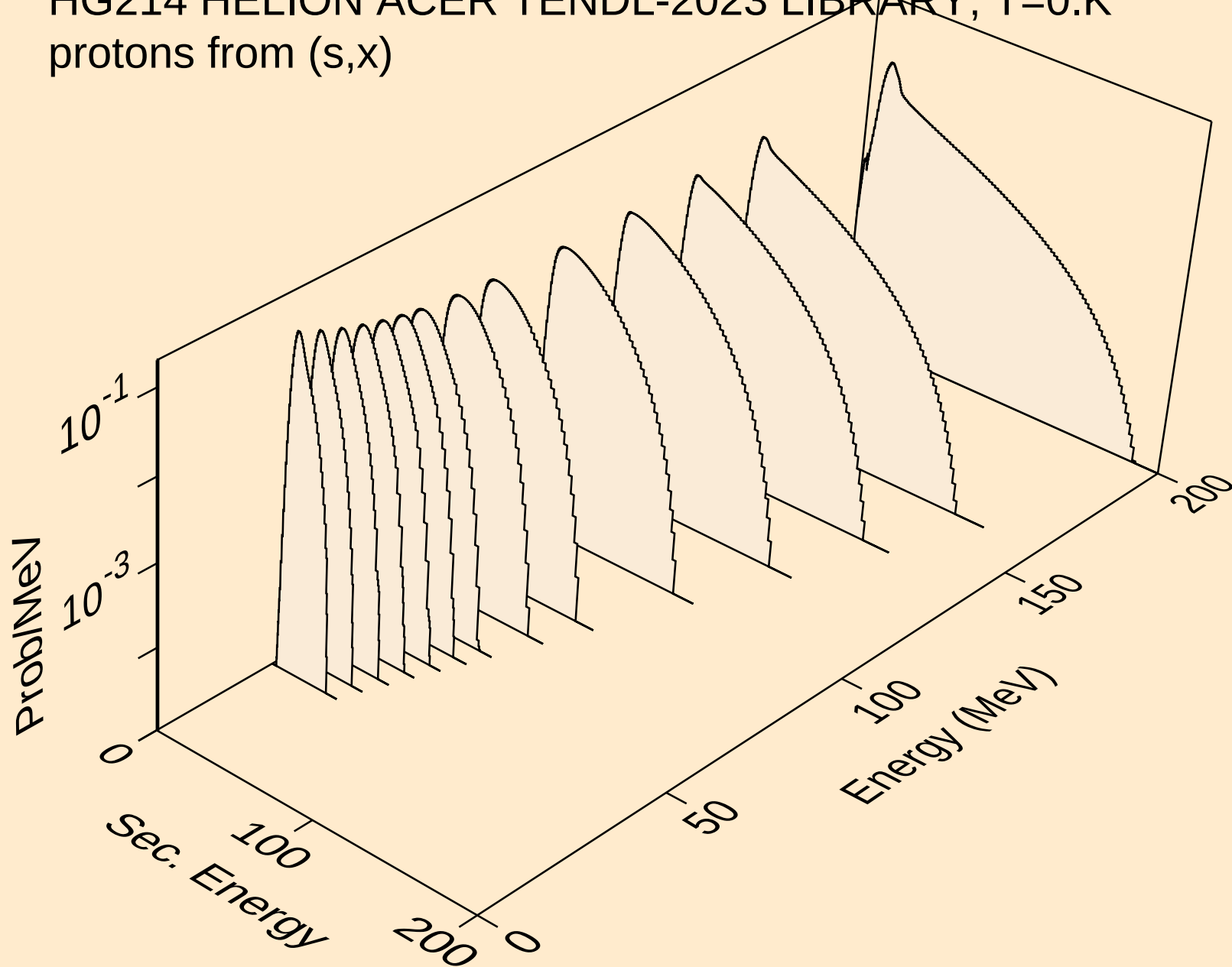
HG214 HELION ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (s,3np)



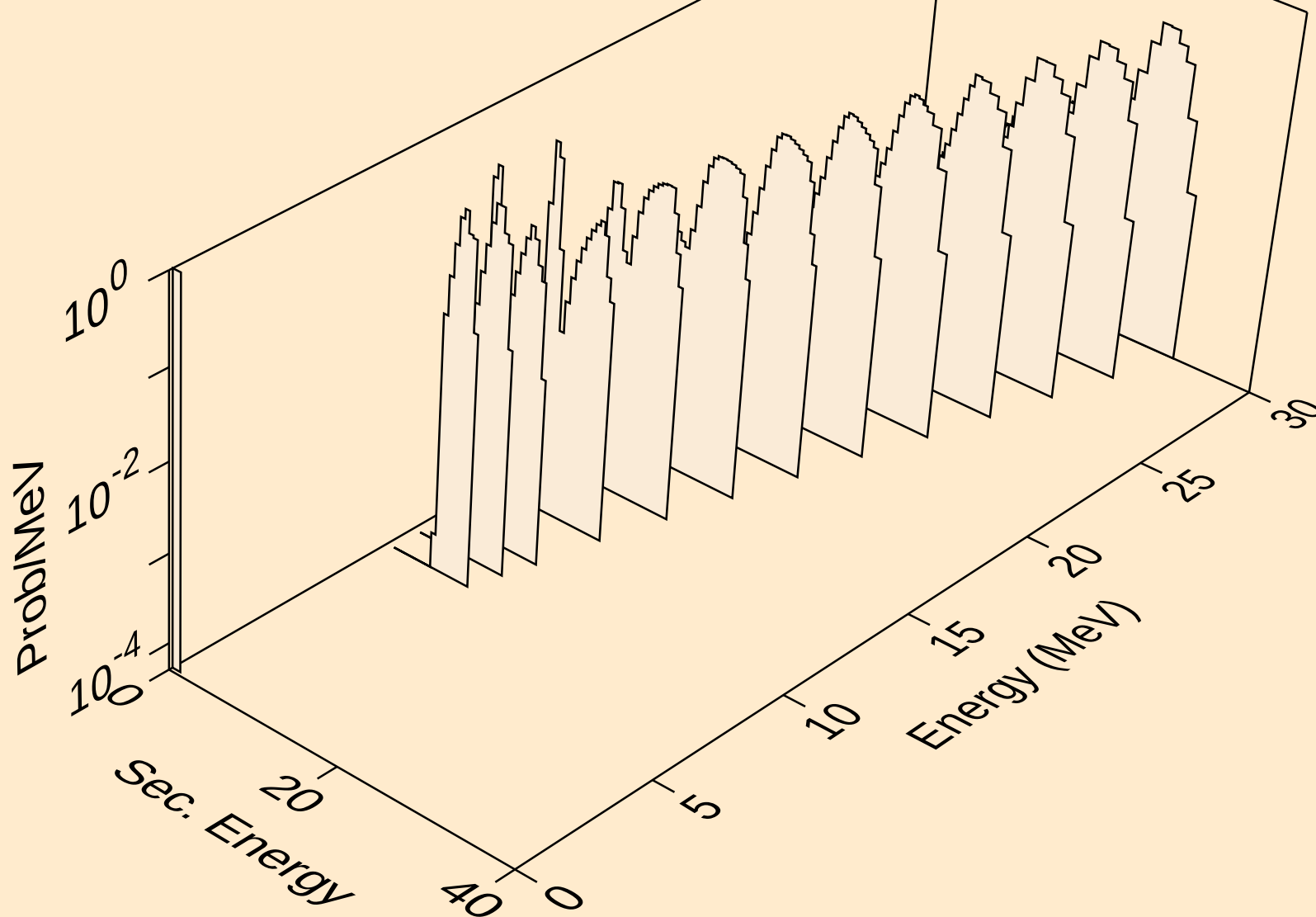
HG214 HELION ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (s,n2p)



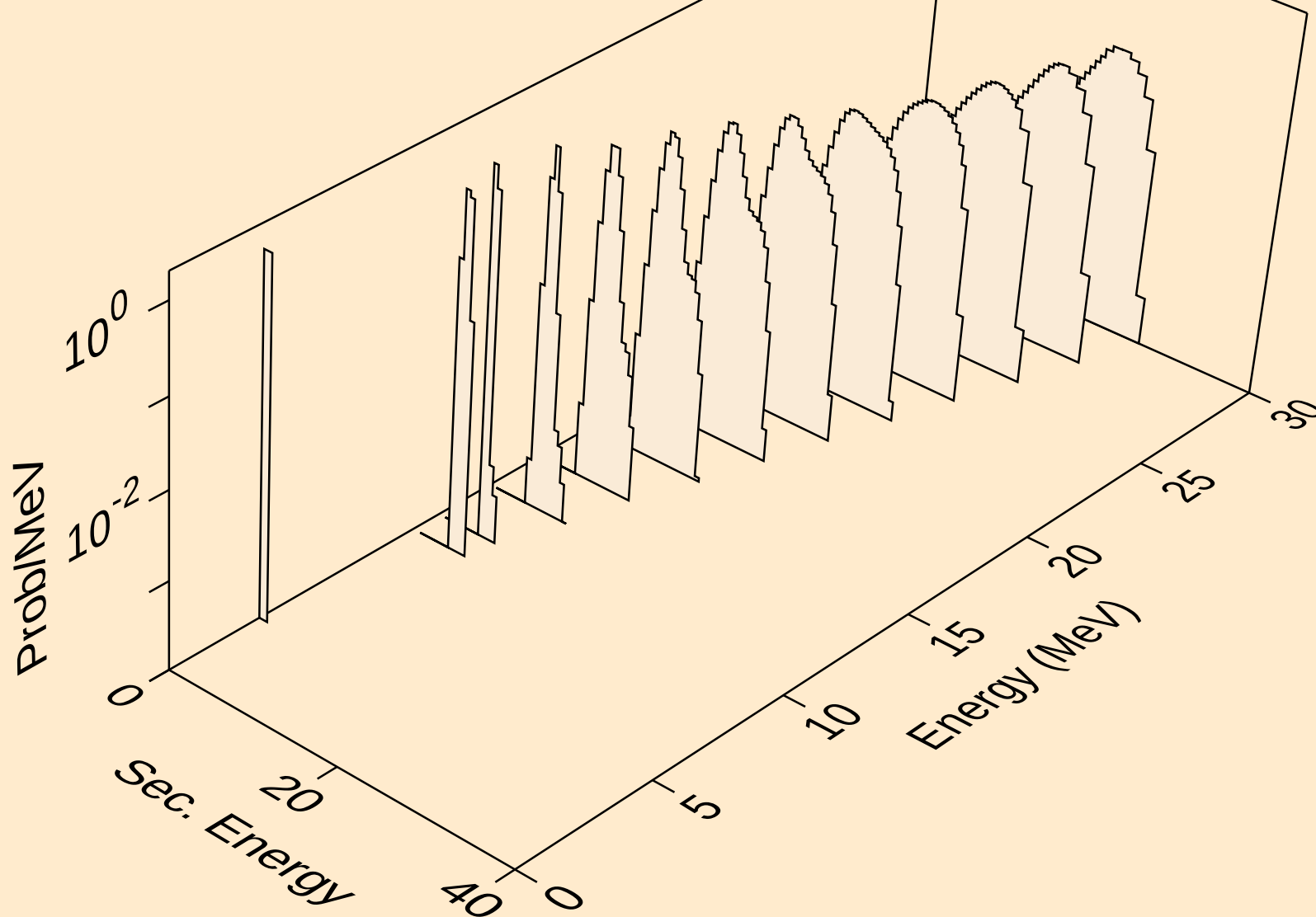
HG214 HELION ACER TENDL-2023 LIBRARY; T=0.K
protons from (s,x)



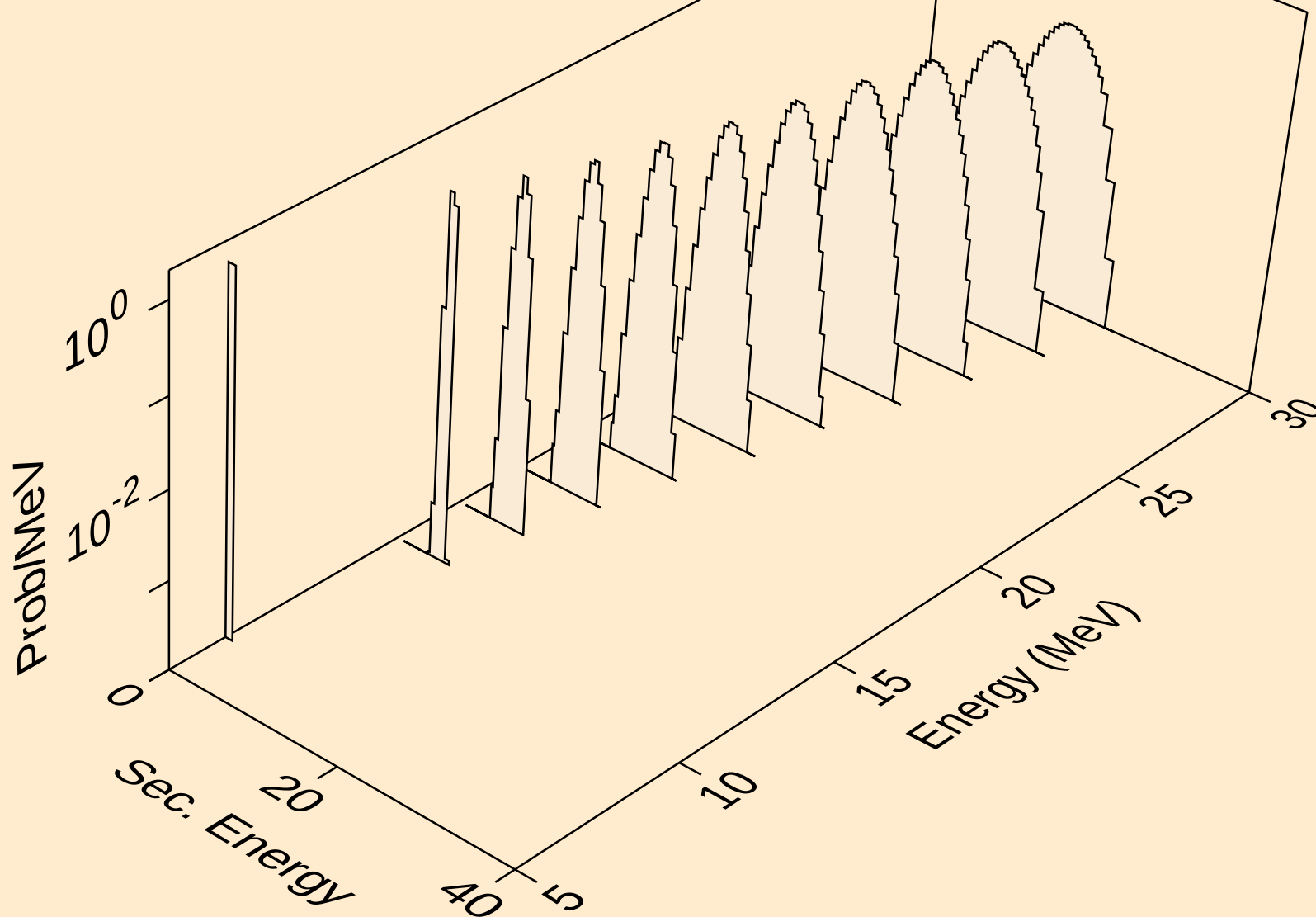
HG214 HELION ACER TENDL-2023 LIBRARY; T=0.K
protons from (s,n*)p



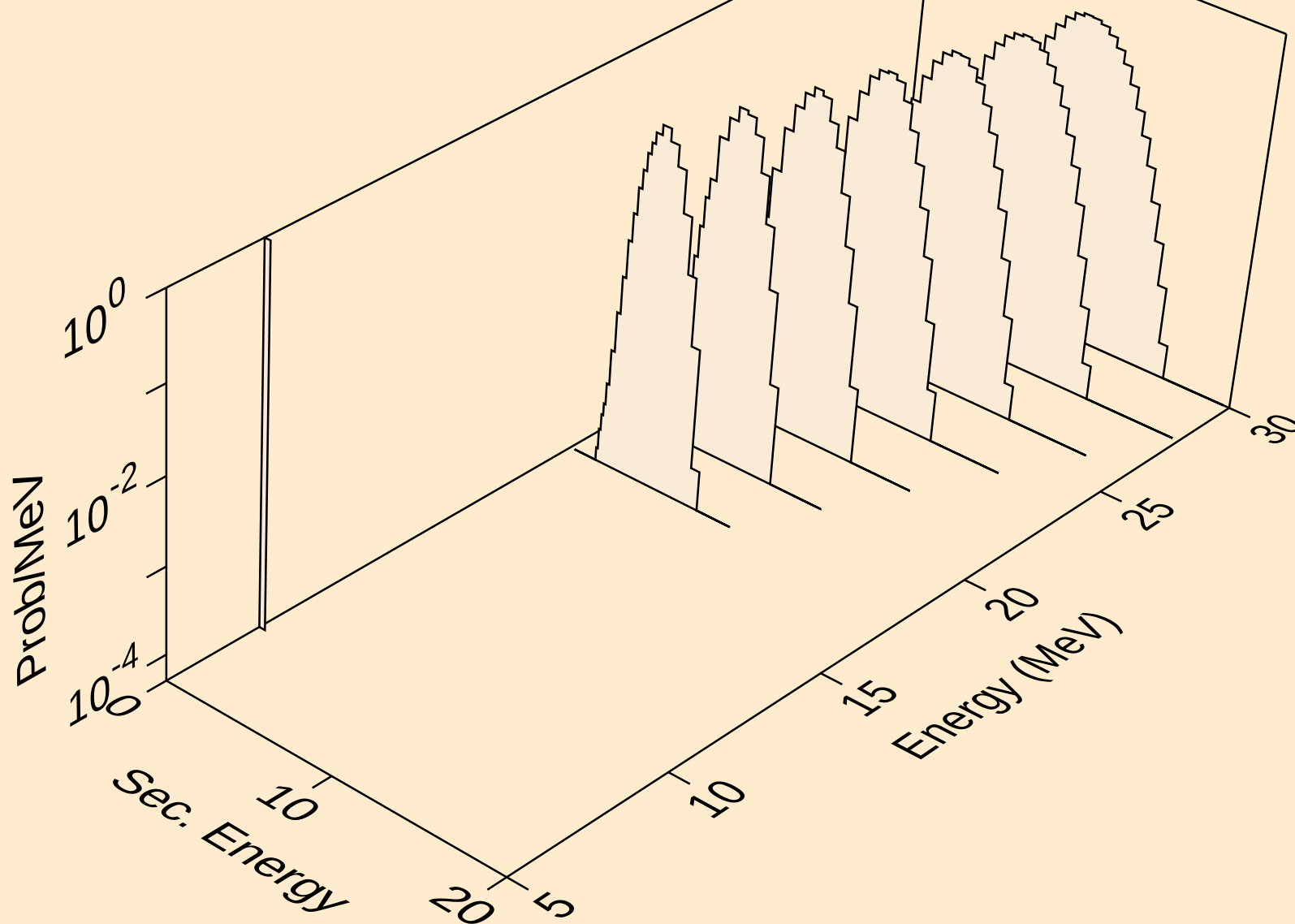
HG214 HELION ACER TENDL-2023 LIBRARY; T=0.K
protons from (s,2np)



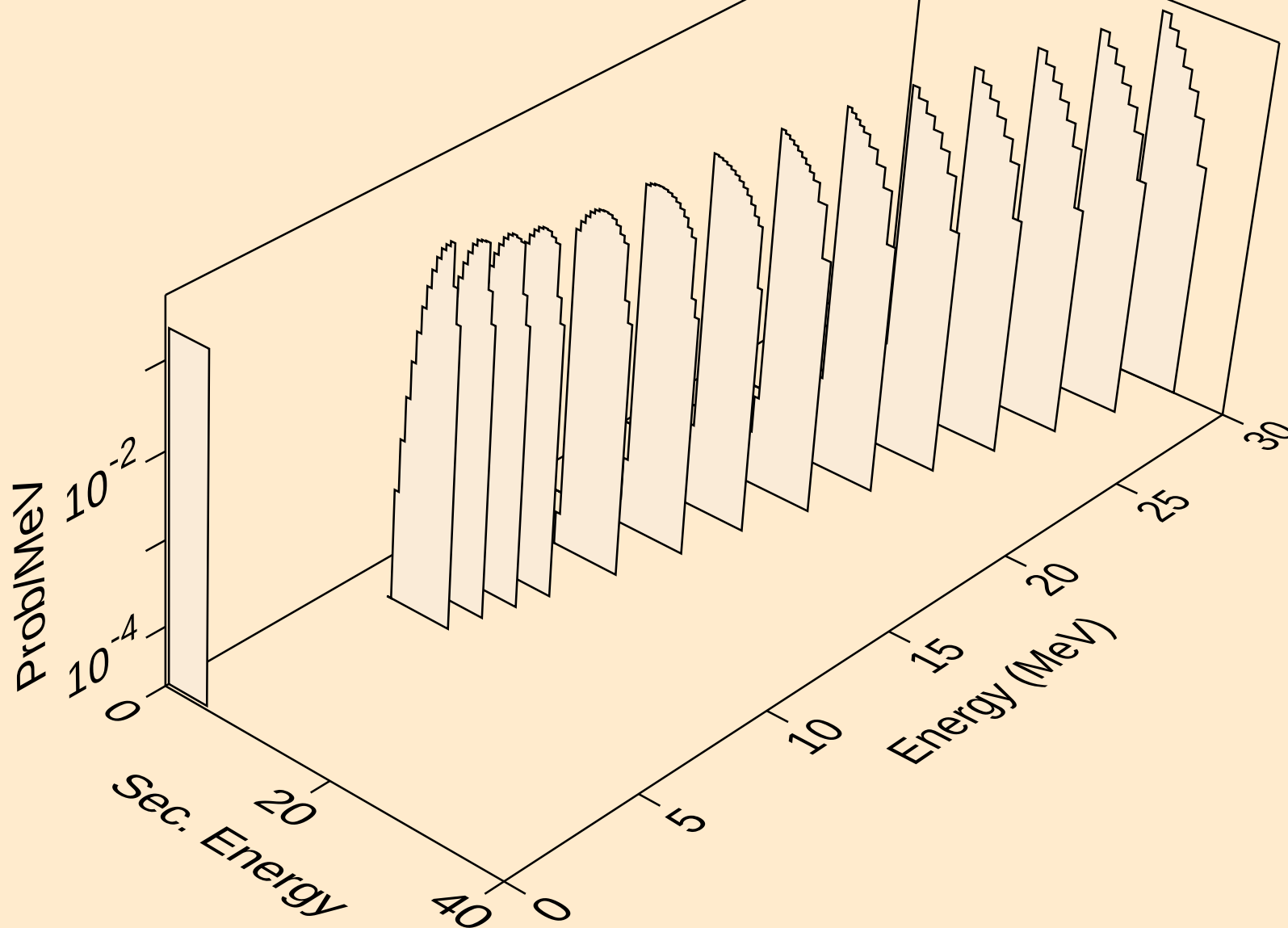
HG214 HELION ACER TENDL-2023 LIBRARY; T=0.K
protons from (s,3np)



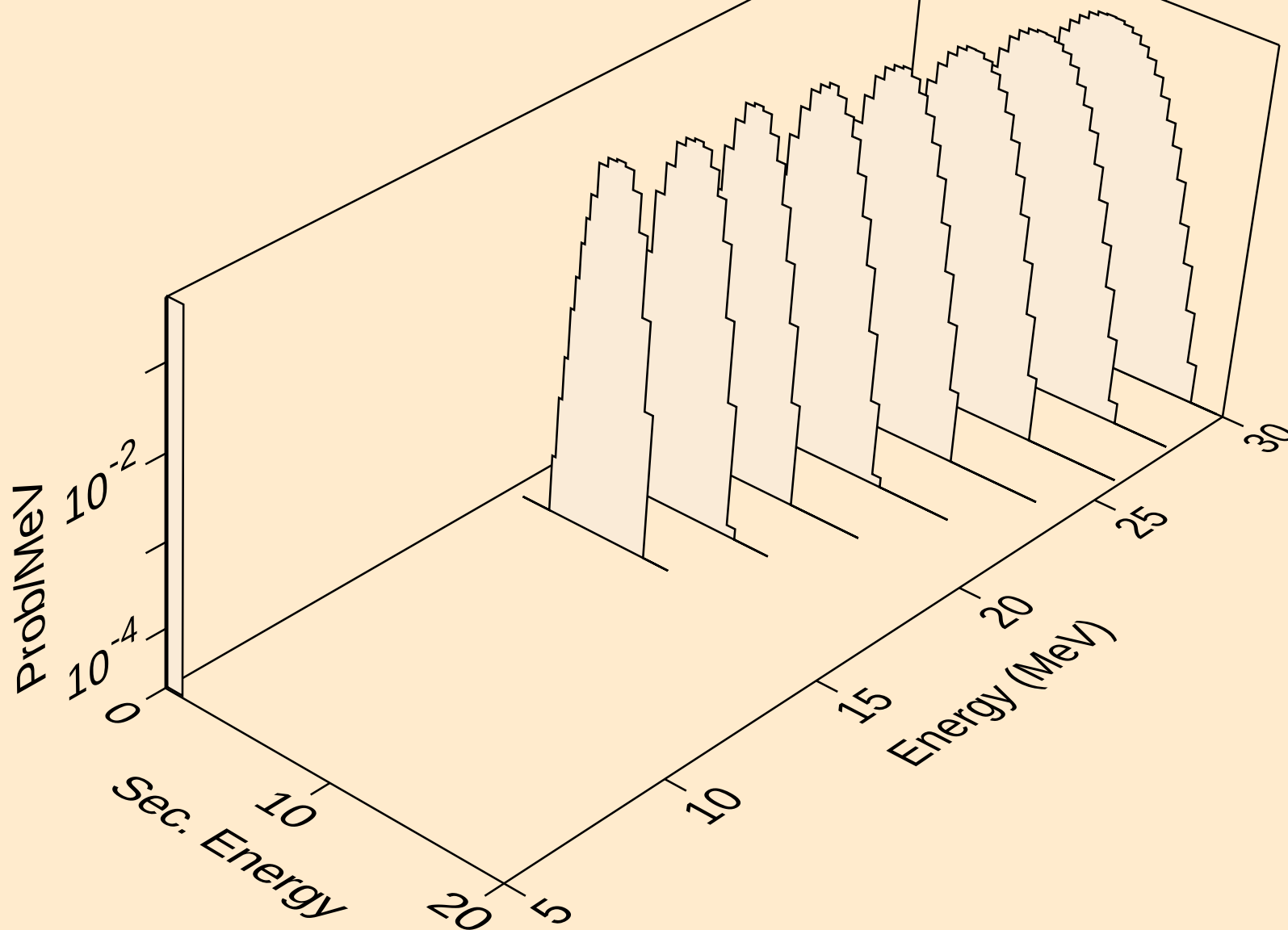
HG214 HELION ACER TENDL-2023 LIBRARY; T=0.K
protons from (s,n2p)



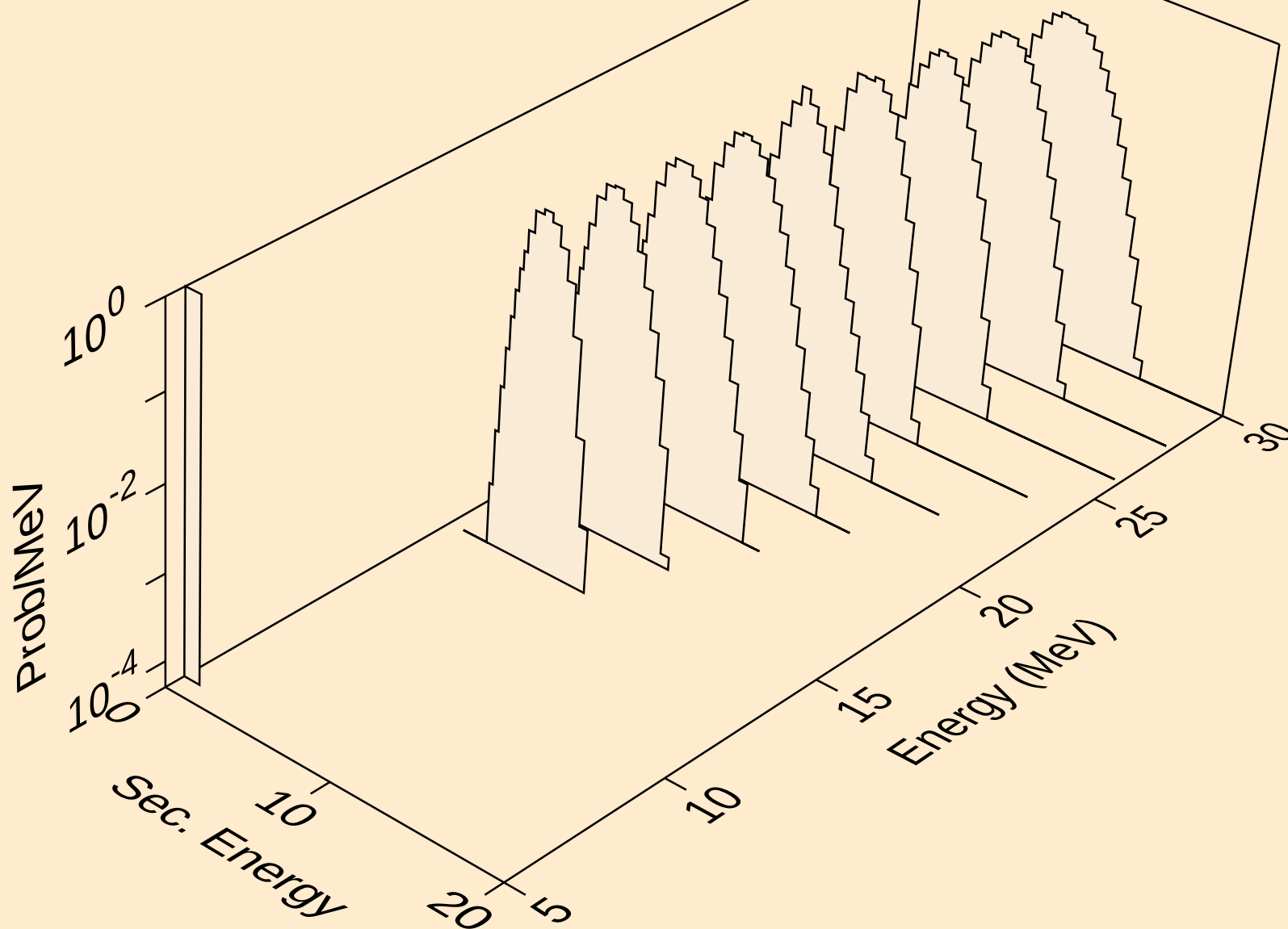
HG214 HELION ACER TENDL-2023 LIBRARY; T=0.K
protons from (s,p)



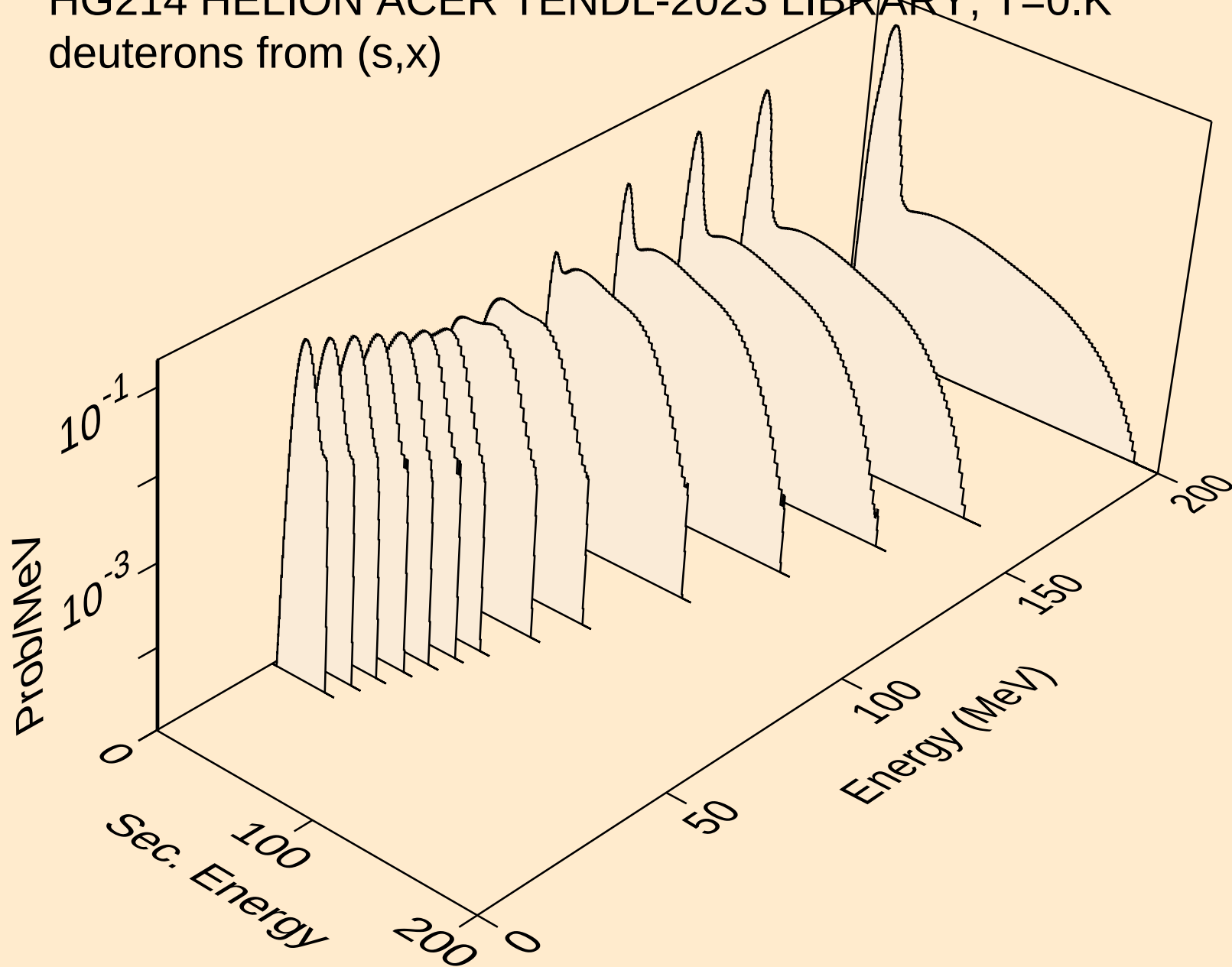
HG214 HELION ACER TENDL-2023 LIBRARY; T=0.K
protons from (s,2p)



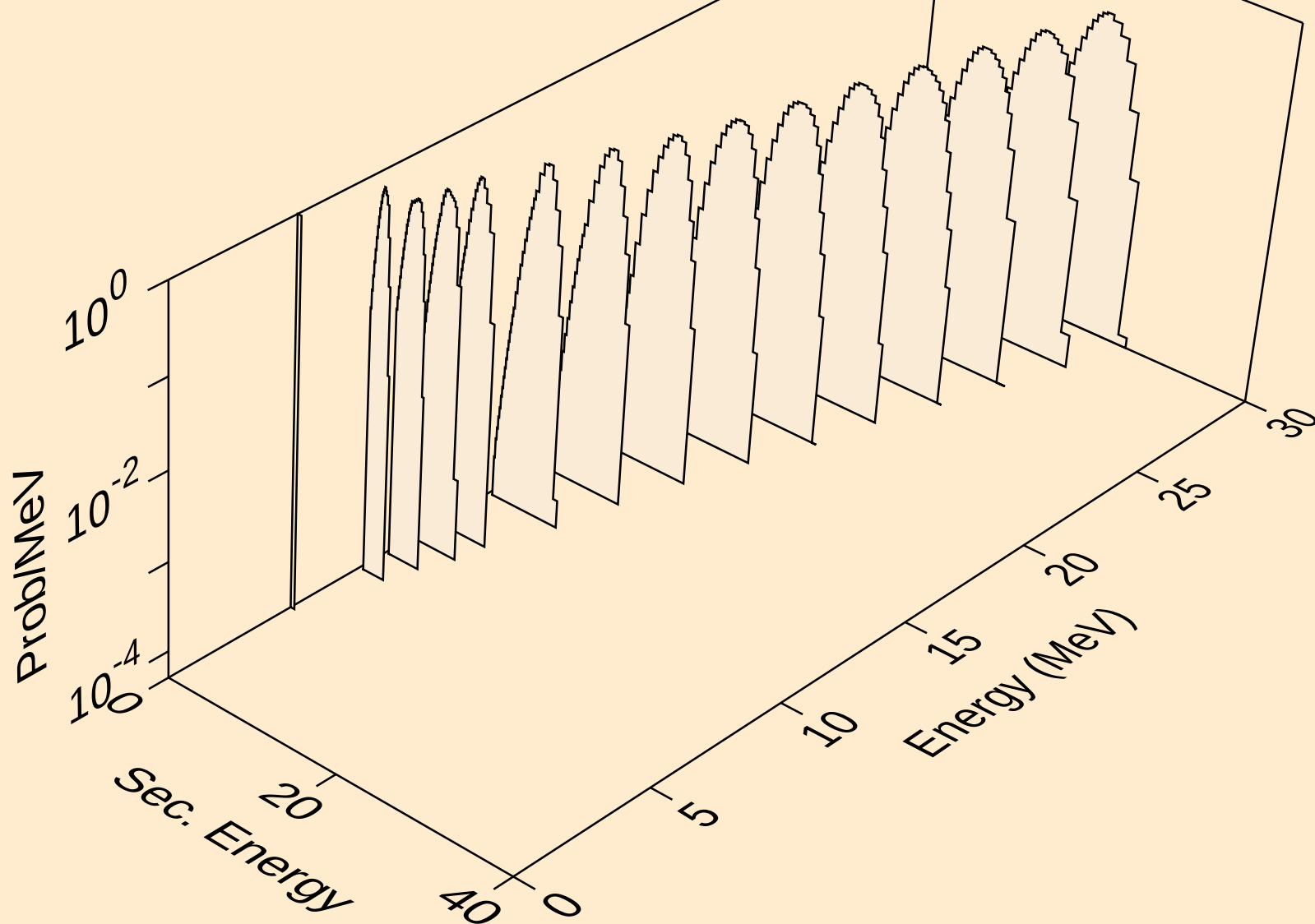
HG214 HELION ACER TENDL-2023 LIBRARY; T=0.K
protons from (s,pd)



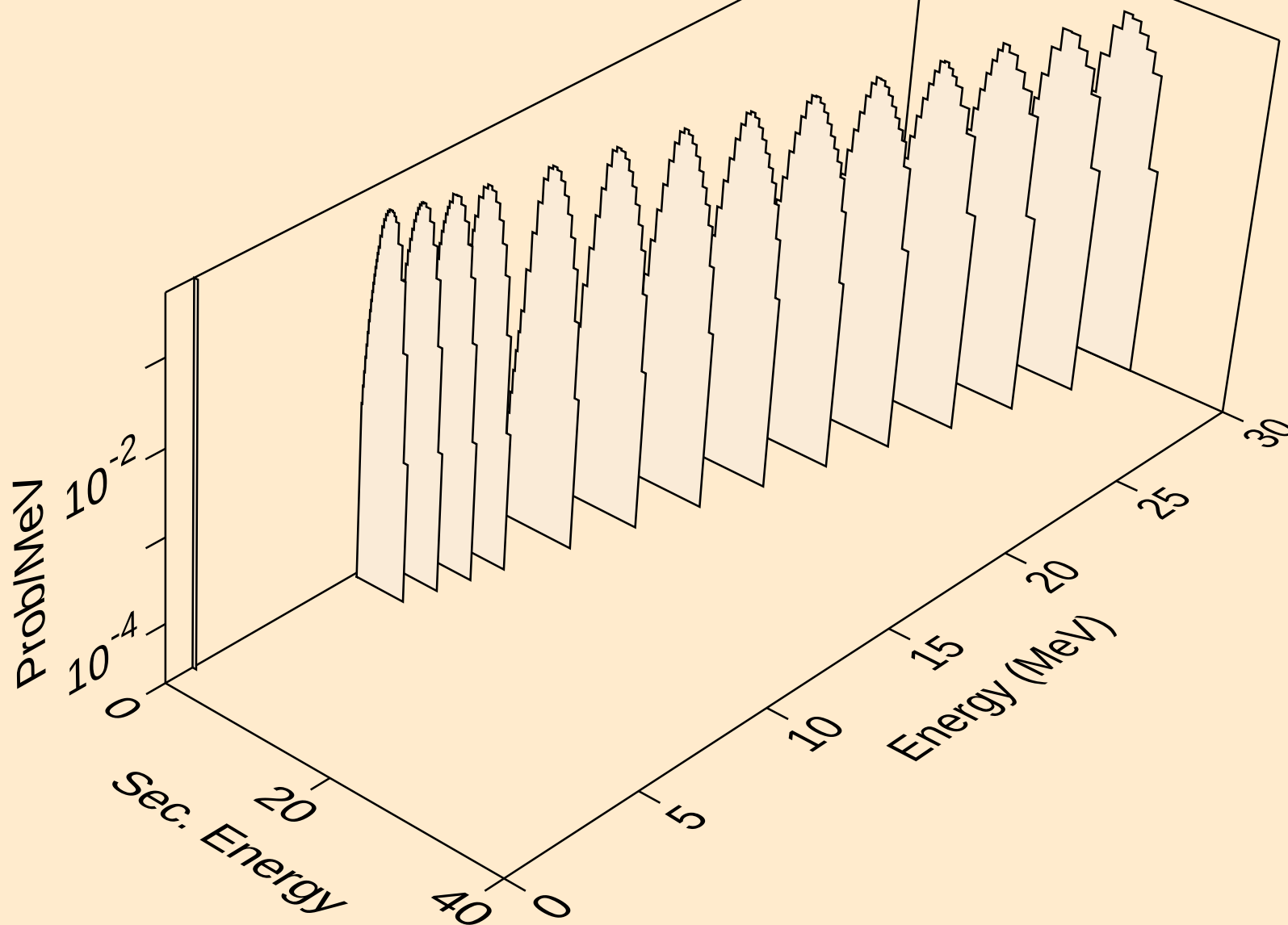
HG214 HELION ACER TENDL-2023 LIBRARY; T=0.K
deuterons from (s,x)



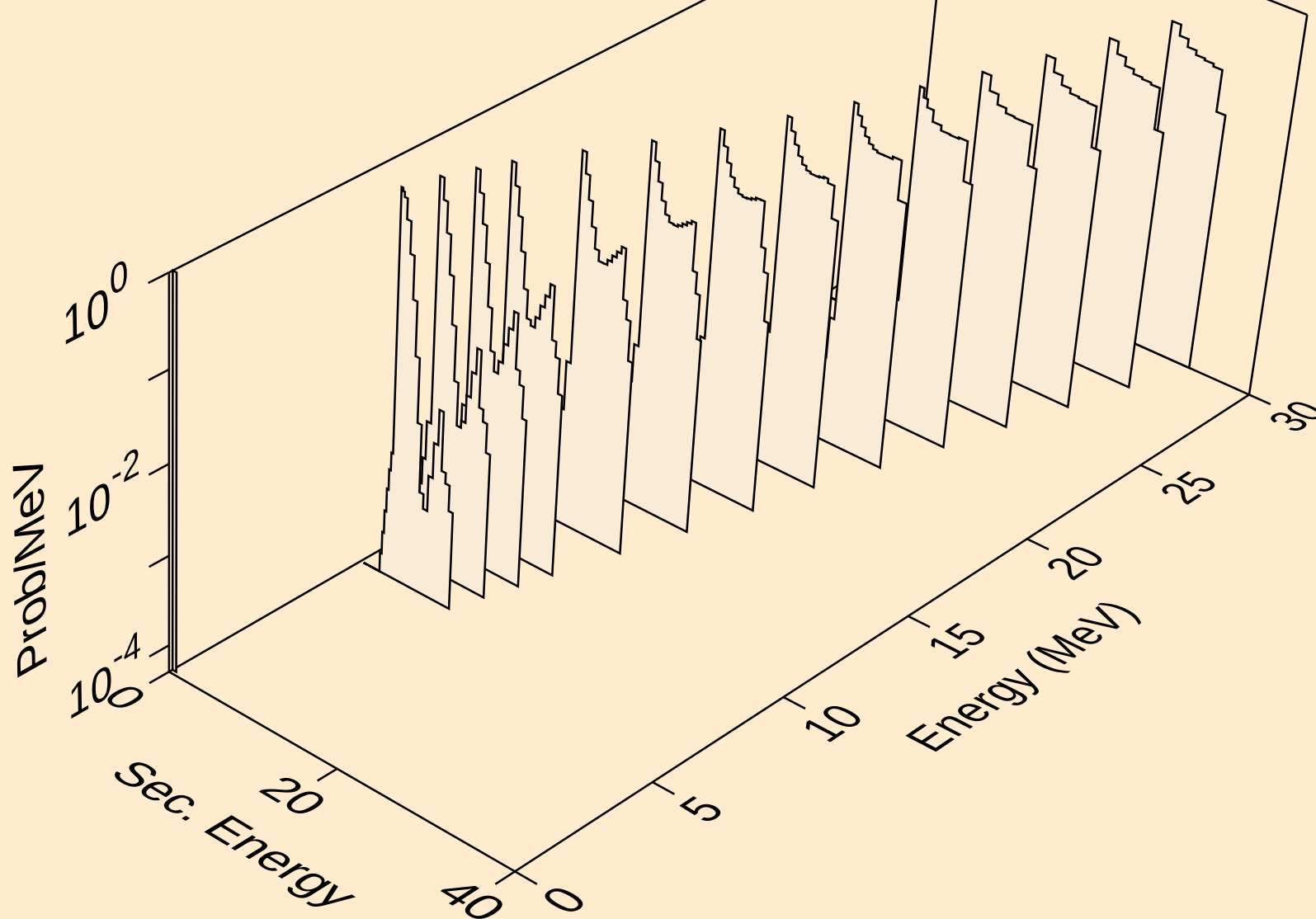
HG214 HELION ACER TENDL-2023 LIBRARY; T=0.K
deuterons from (s,2nd)



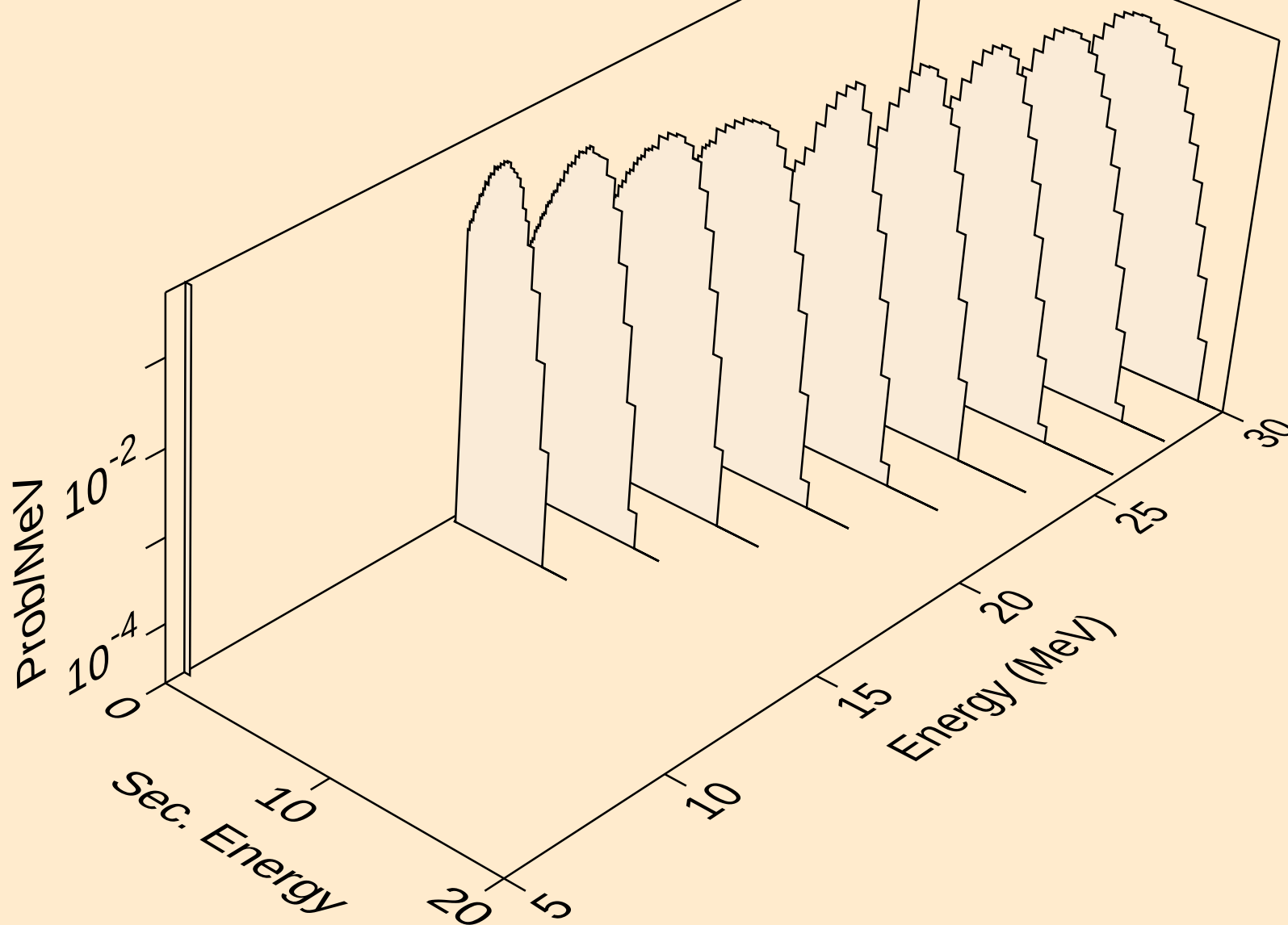
HG214 HELION ACER TENDL-2023 LIBRARY; T=0.K
deuterons from (s,n*)d



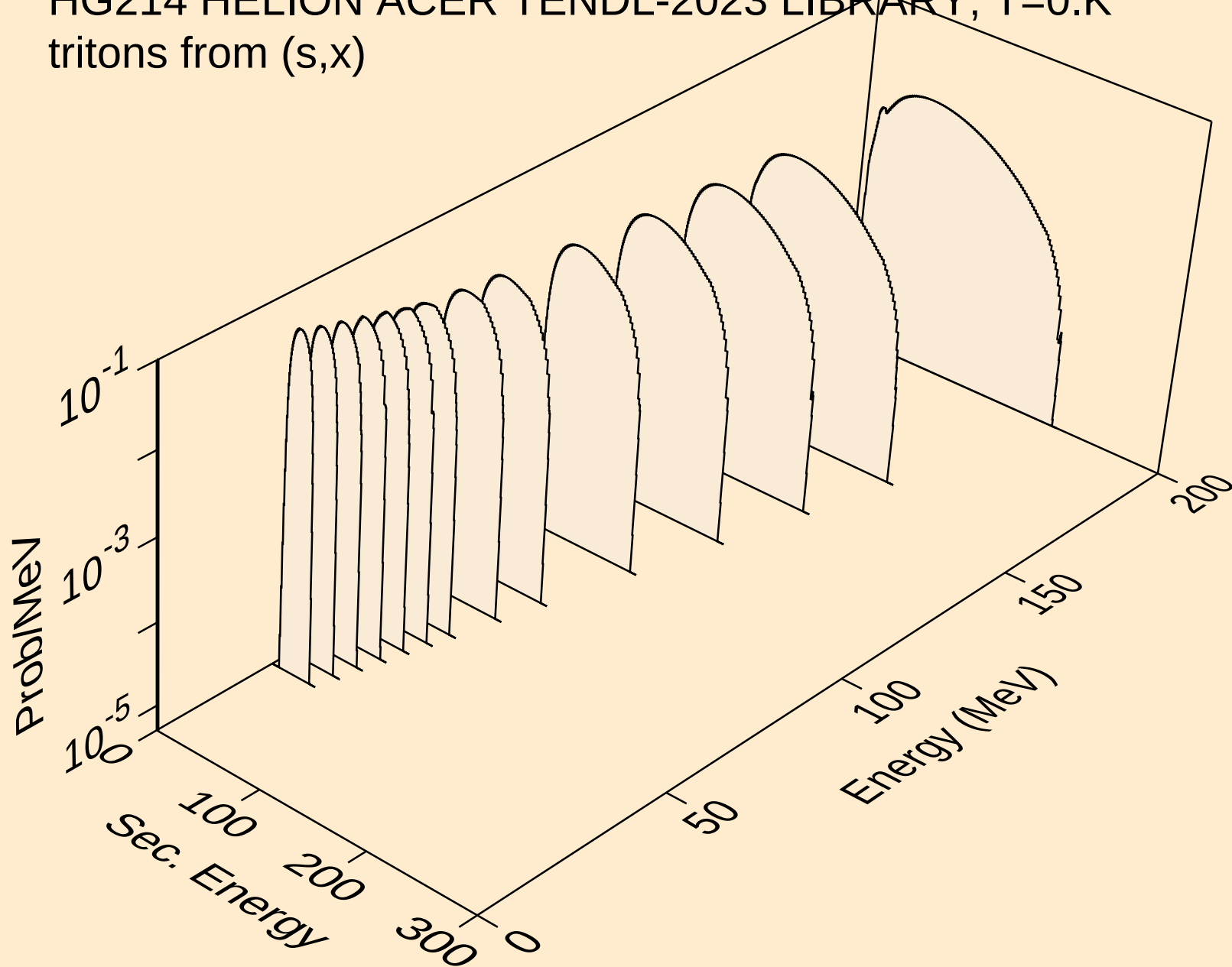
HG214 HELION ACER TENDL-2023 LIBRARY; T=0.K
deuterons from (s,d)



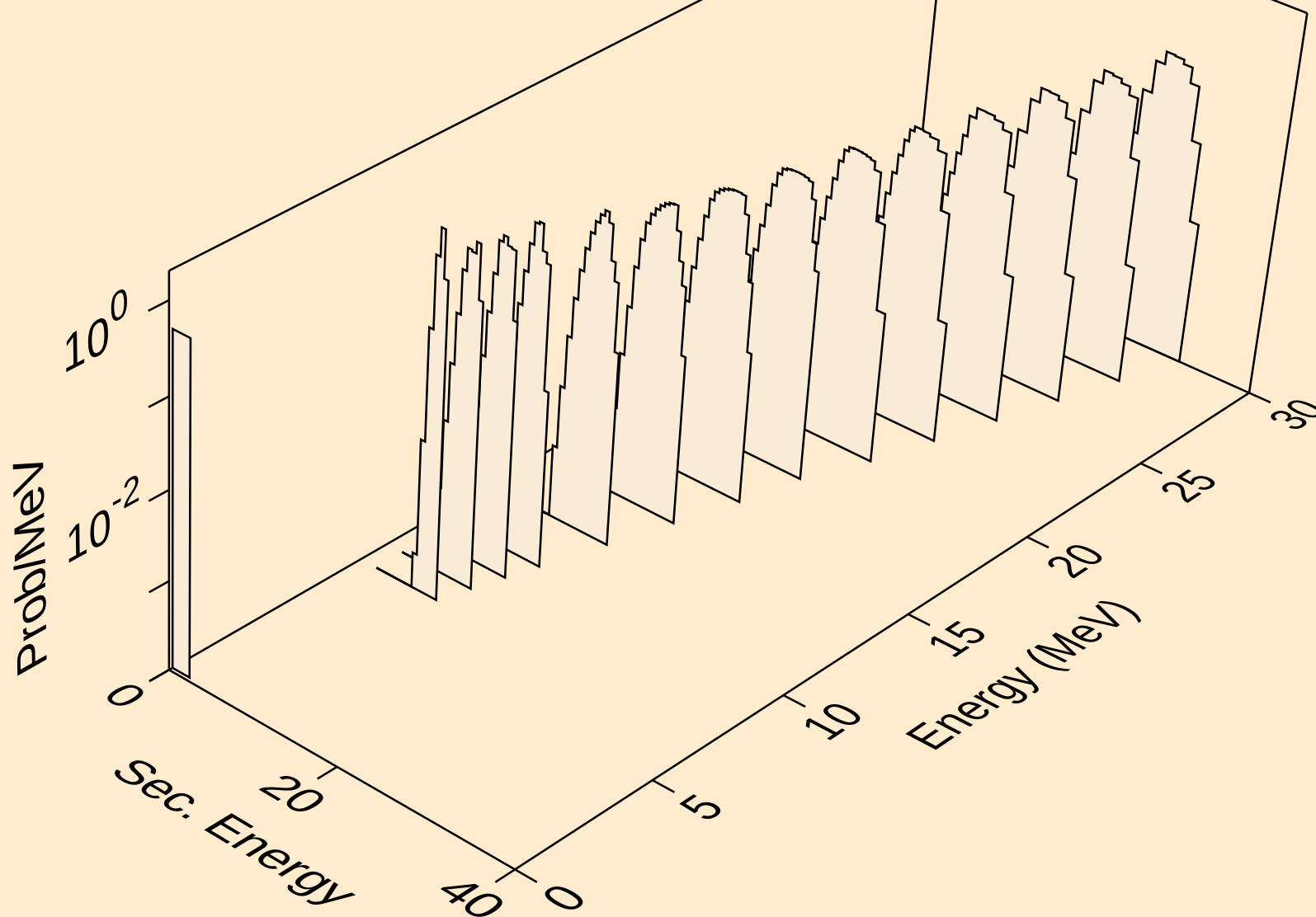
HG214 HELION ACER TENDL-2023 LIBRARY; T=0.K
deuterons from (s,pd)



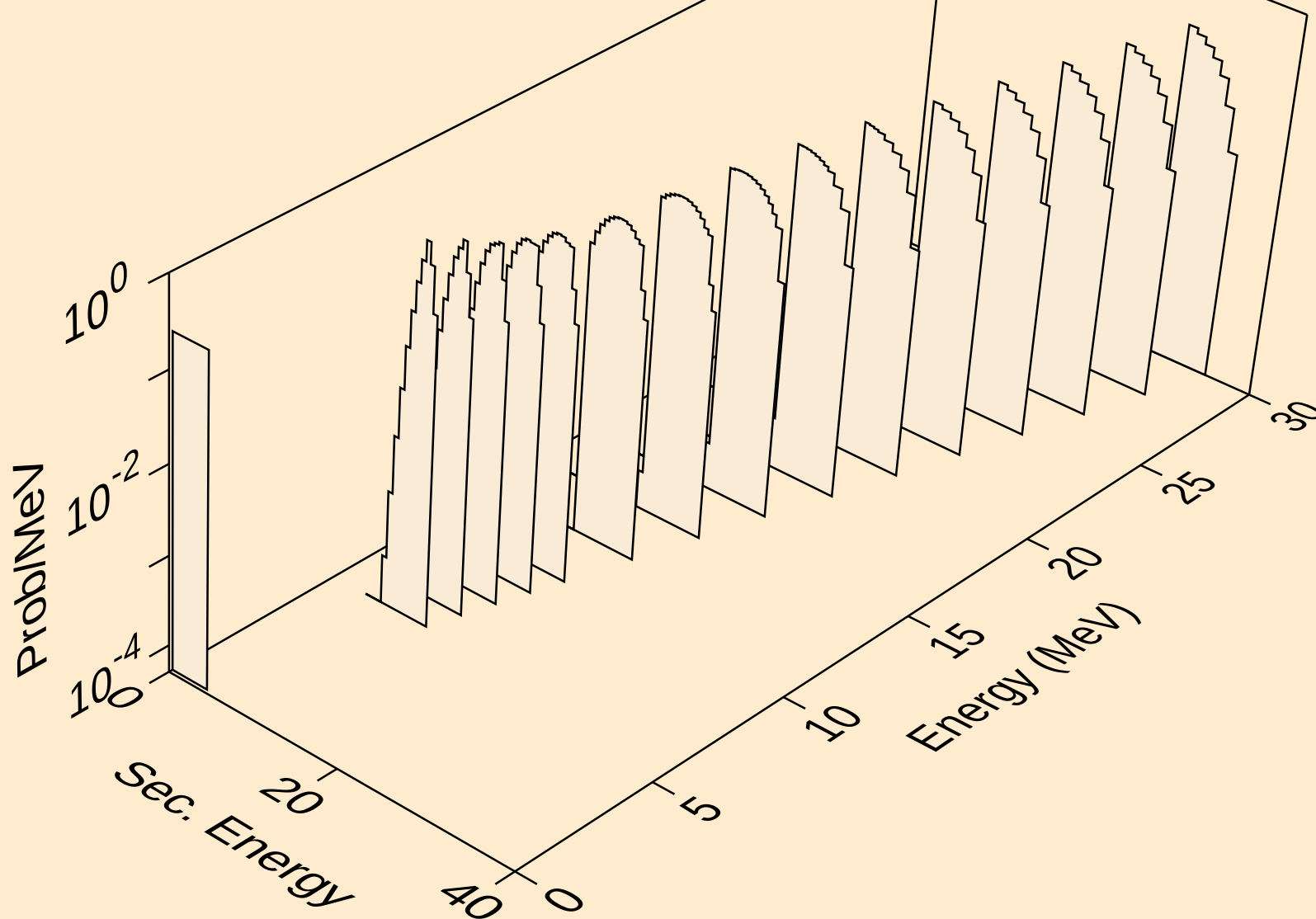
HG214 HELION ACER TENDL-2023 LIBRARY; T=0.K
tritons from (s,x)



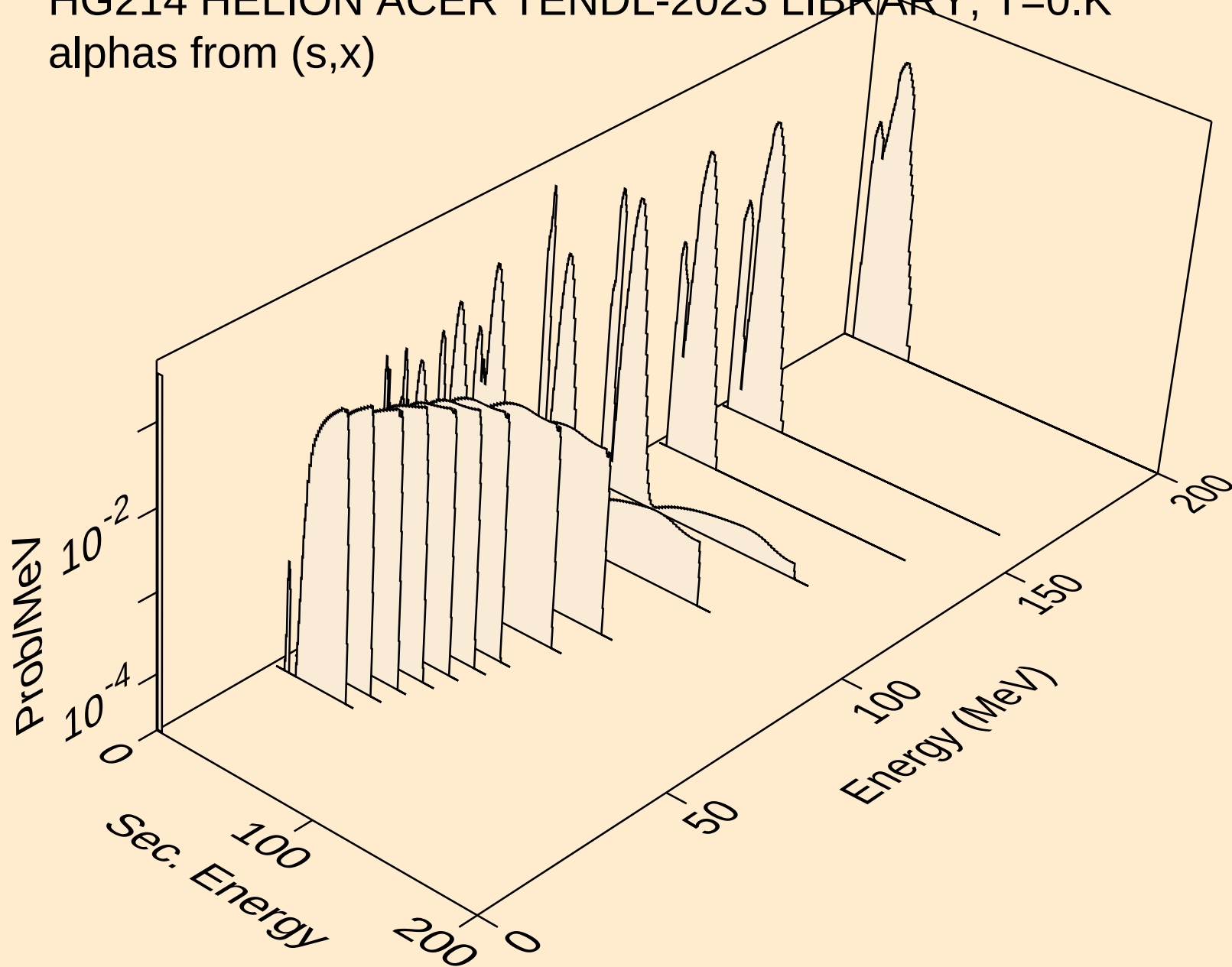
HG214 HELION ACER TENDL-2023 LIBRARY; T=0.K
tritons from (s,n*)t



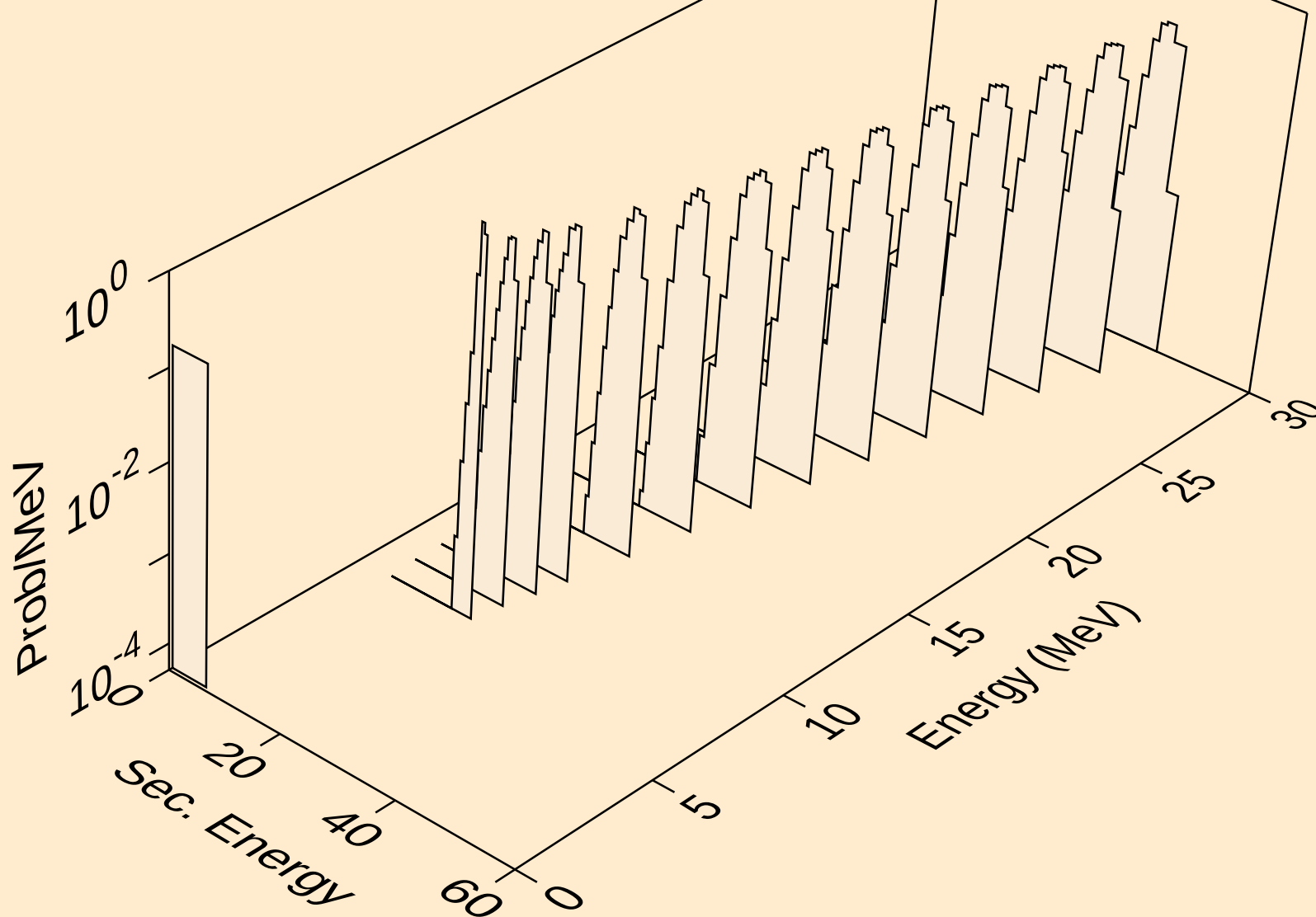
HG214 HELION ACER TENDL-2023 LIBRARY; T=0.K
tritons from (s,t)



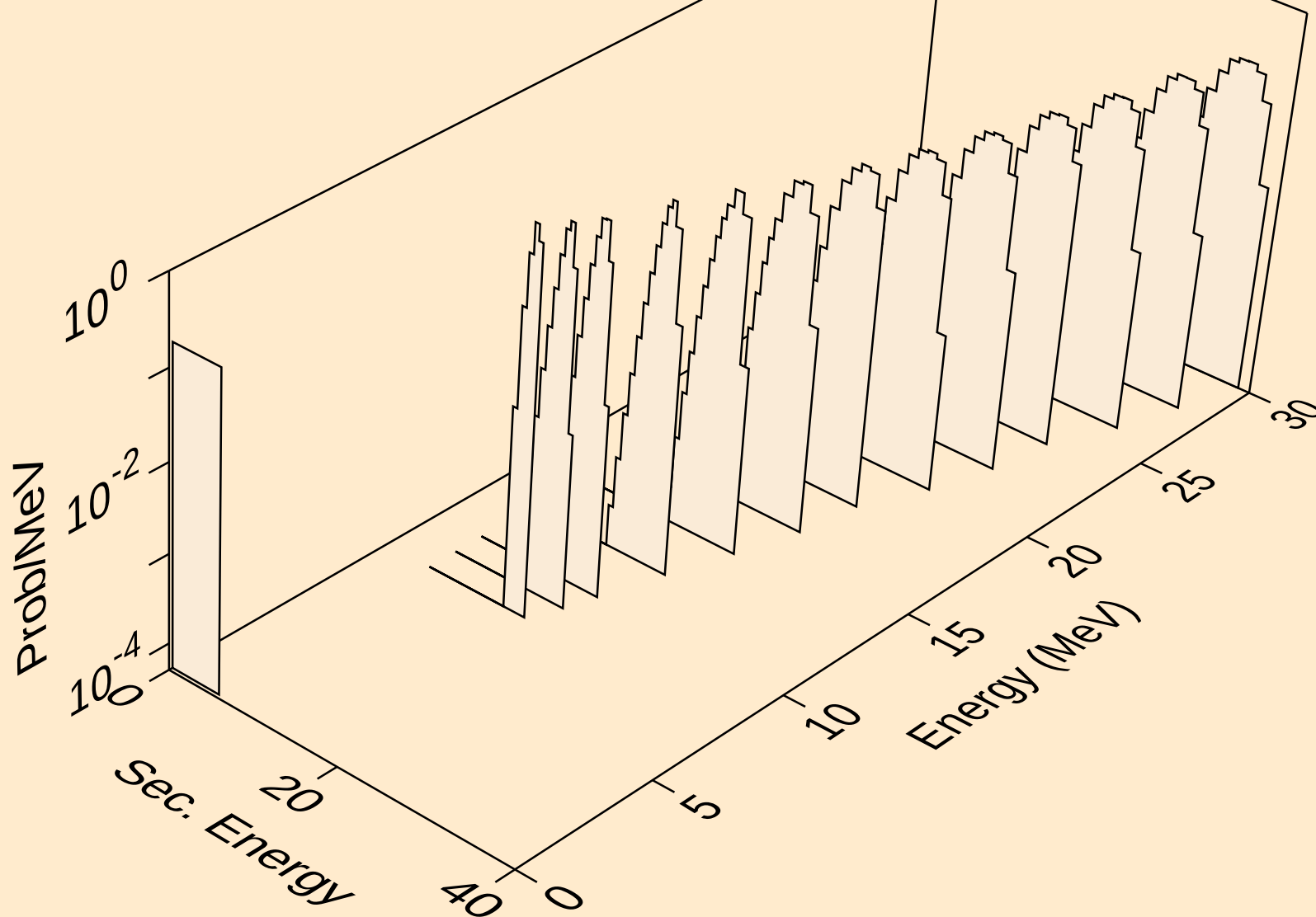
HG214 HELION ACER TENDL-2023 LIBRARY; T=0.K
alphas from (s,x)



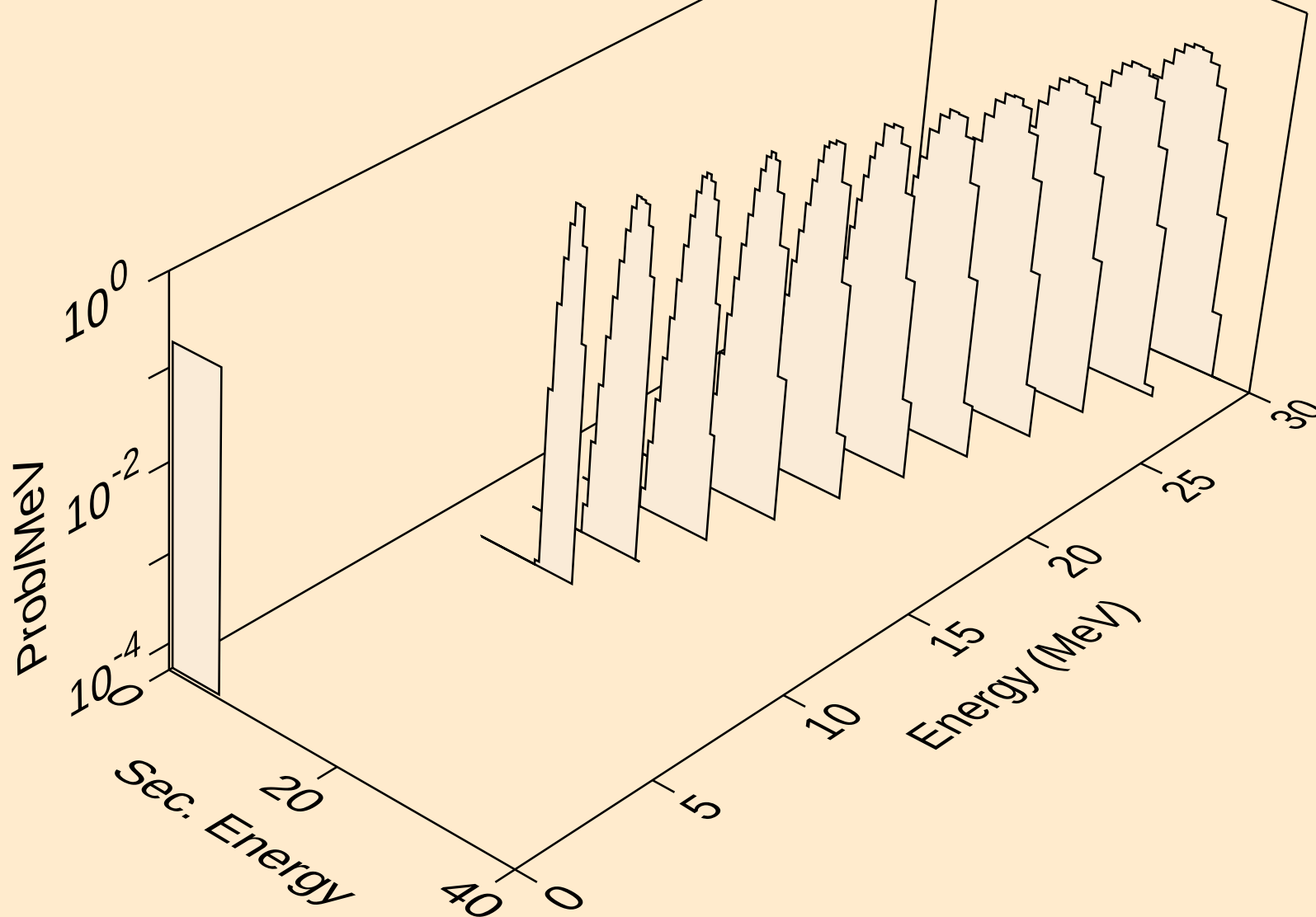
HG214 HELION ACER TENDL-2023 LIBRARY; T=0.K
alphas from (s,n*)a



HG214 HELION ACER TENDL-2023 LIBRARY; T=0.K
alphas from (s,2n)a



HG214 HELION ACER TENDL-2023 LIBRARY; T=0.K
alphas from (s,3n)a



HG214 HELION ACER TENDL-2023 LIBRARY; T=0.K
alphas from (s,a)

