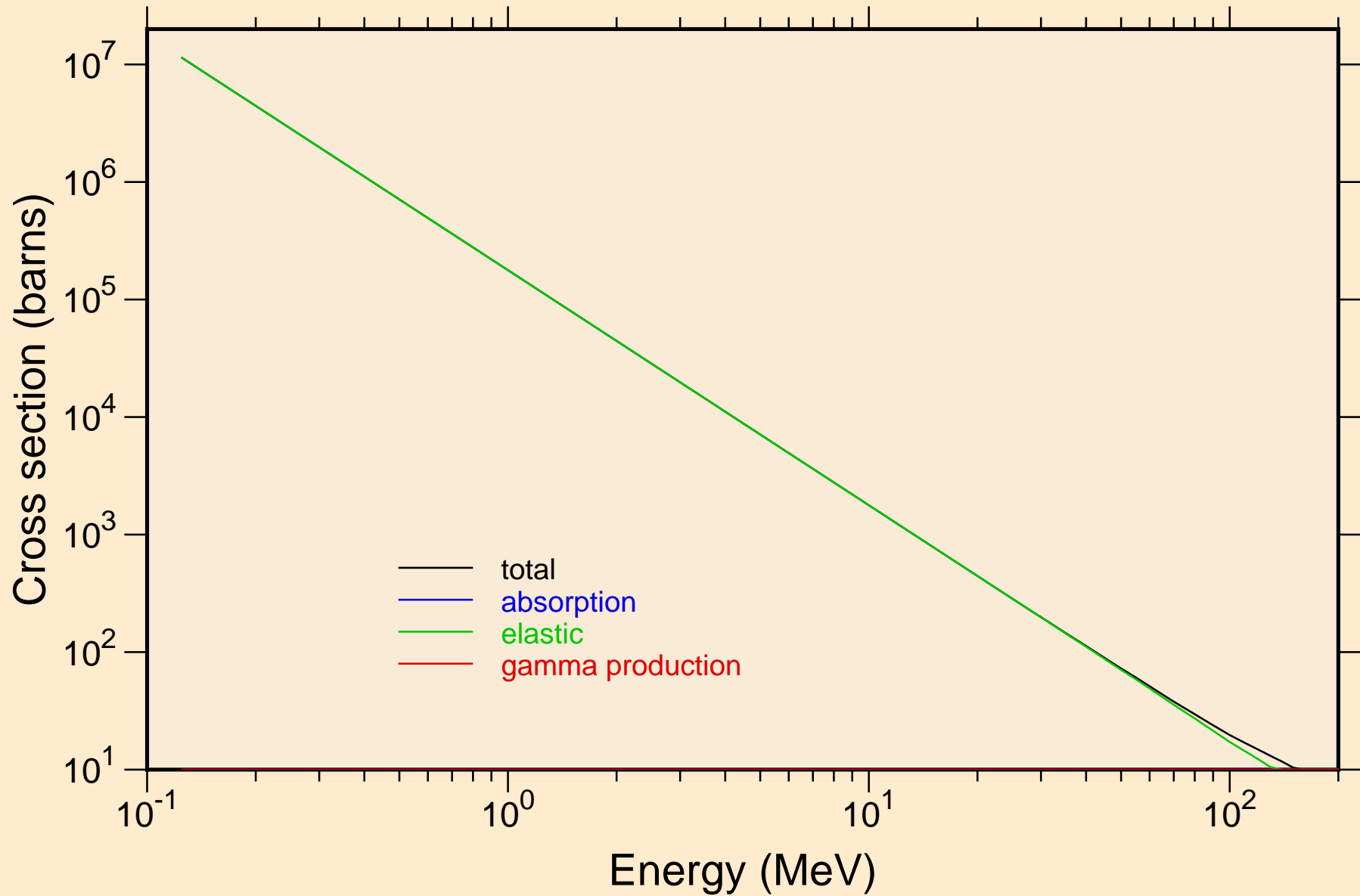
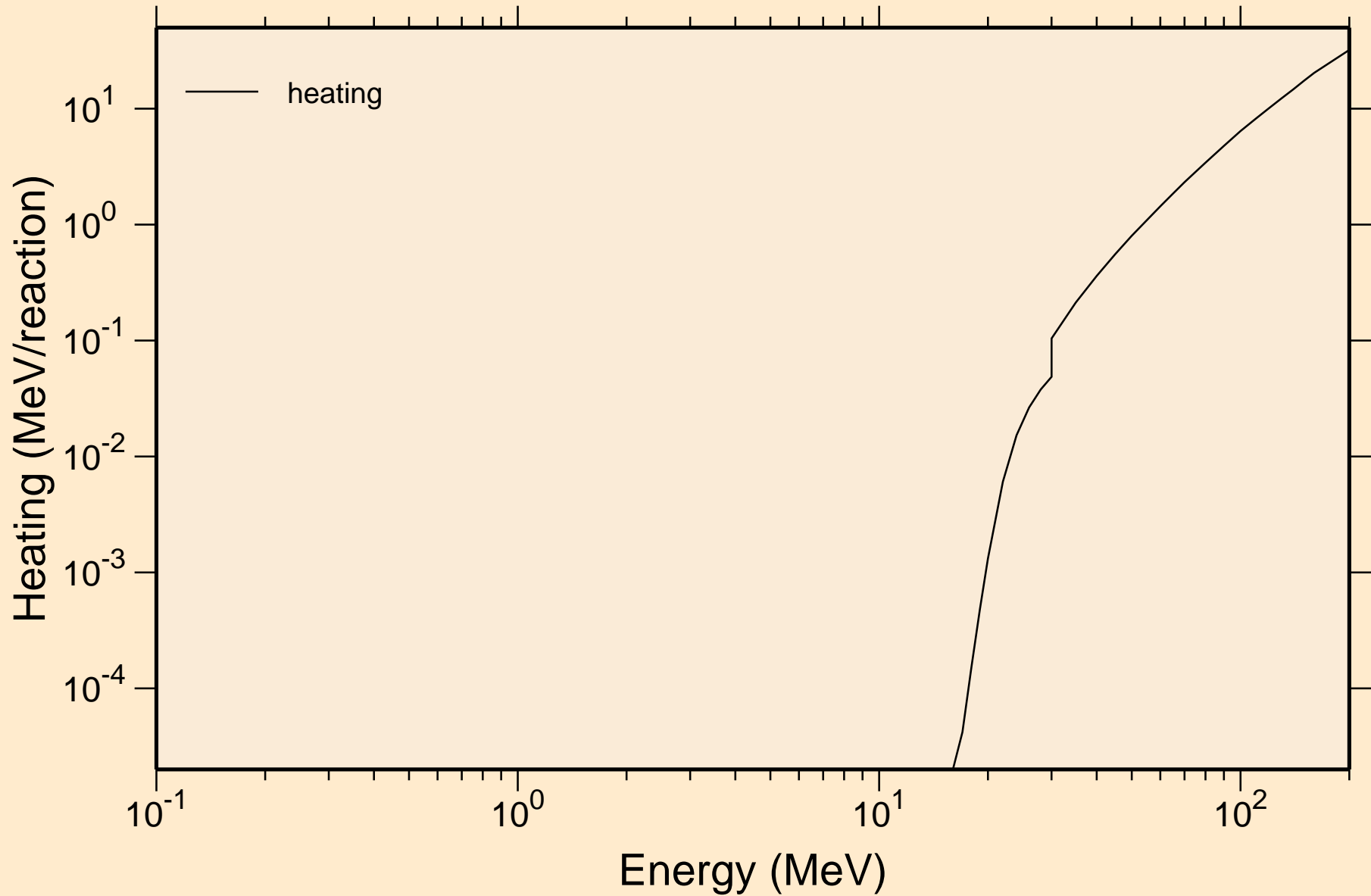


PO227 HELION ACER TENDL-2023 LIBRARY; T=0.K
Principal cross sections



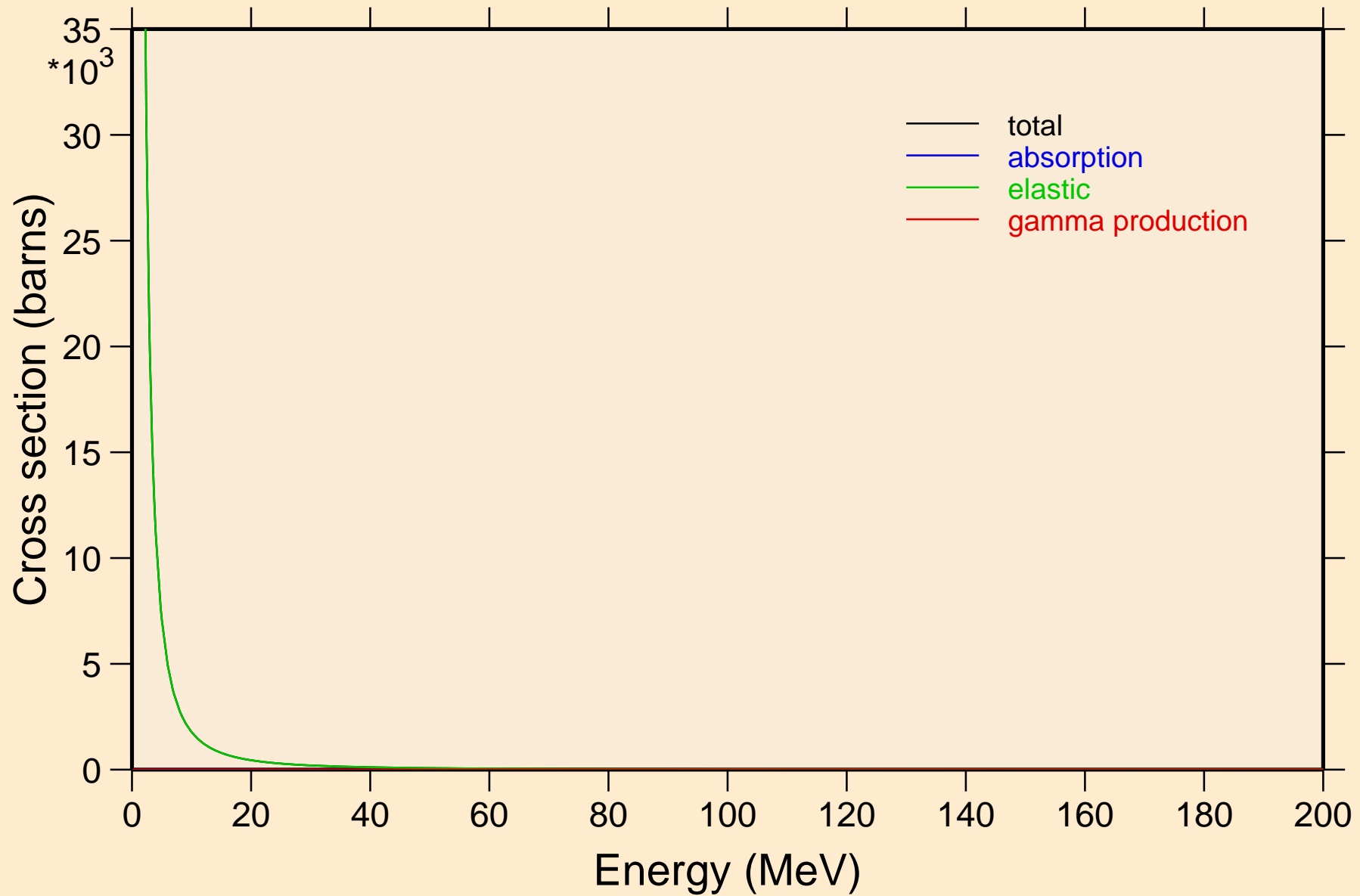
PO227 HELION ACER TENDL-2023 LIBRARY; T=0.K

Heating



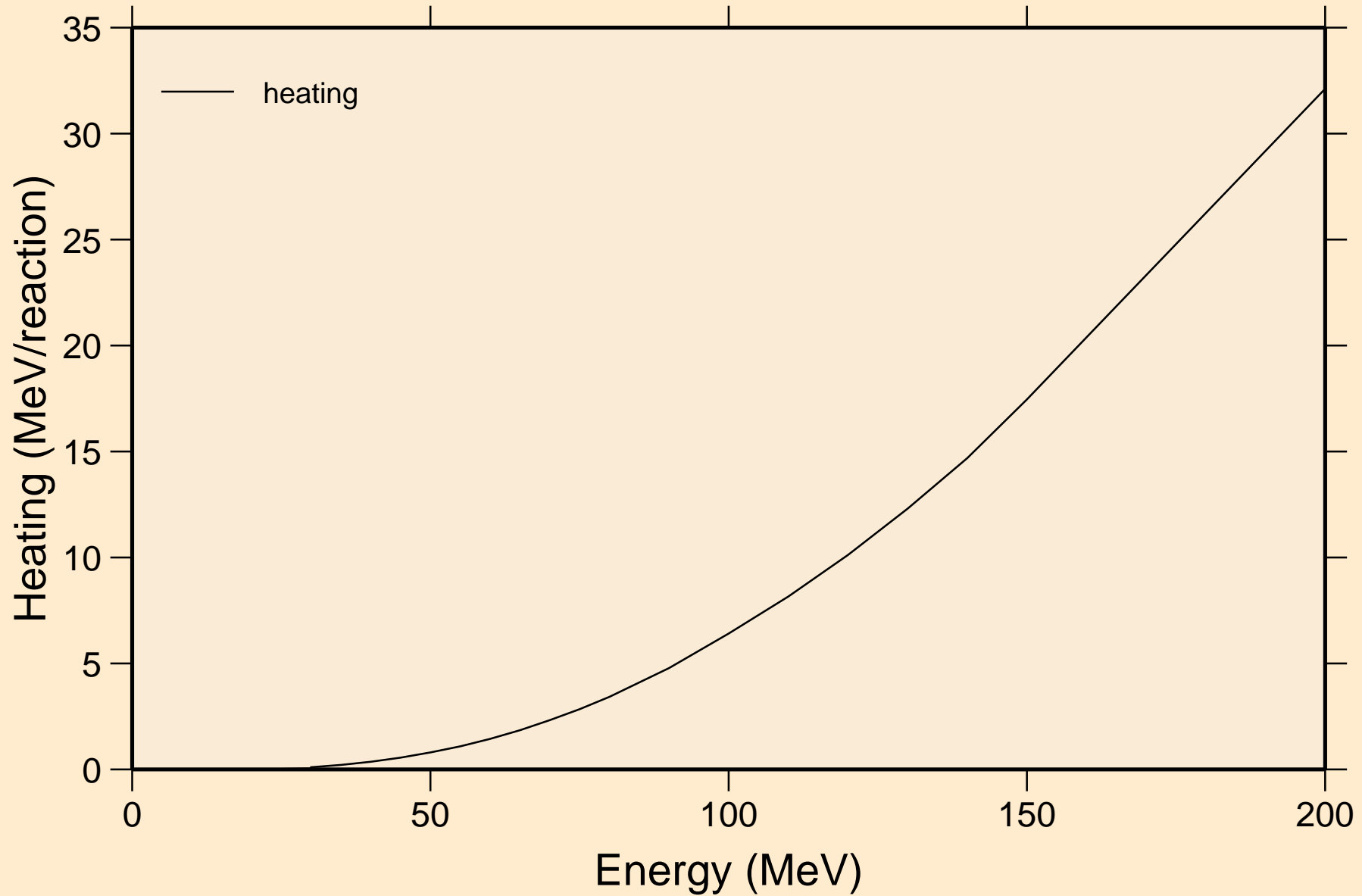
PO227 HELION ACER TENDL-2023 LIBRARY; T=0.K

Principal cross sections

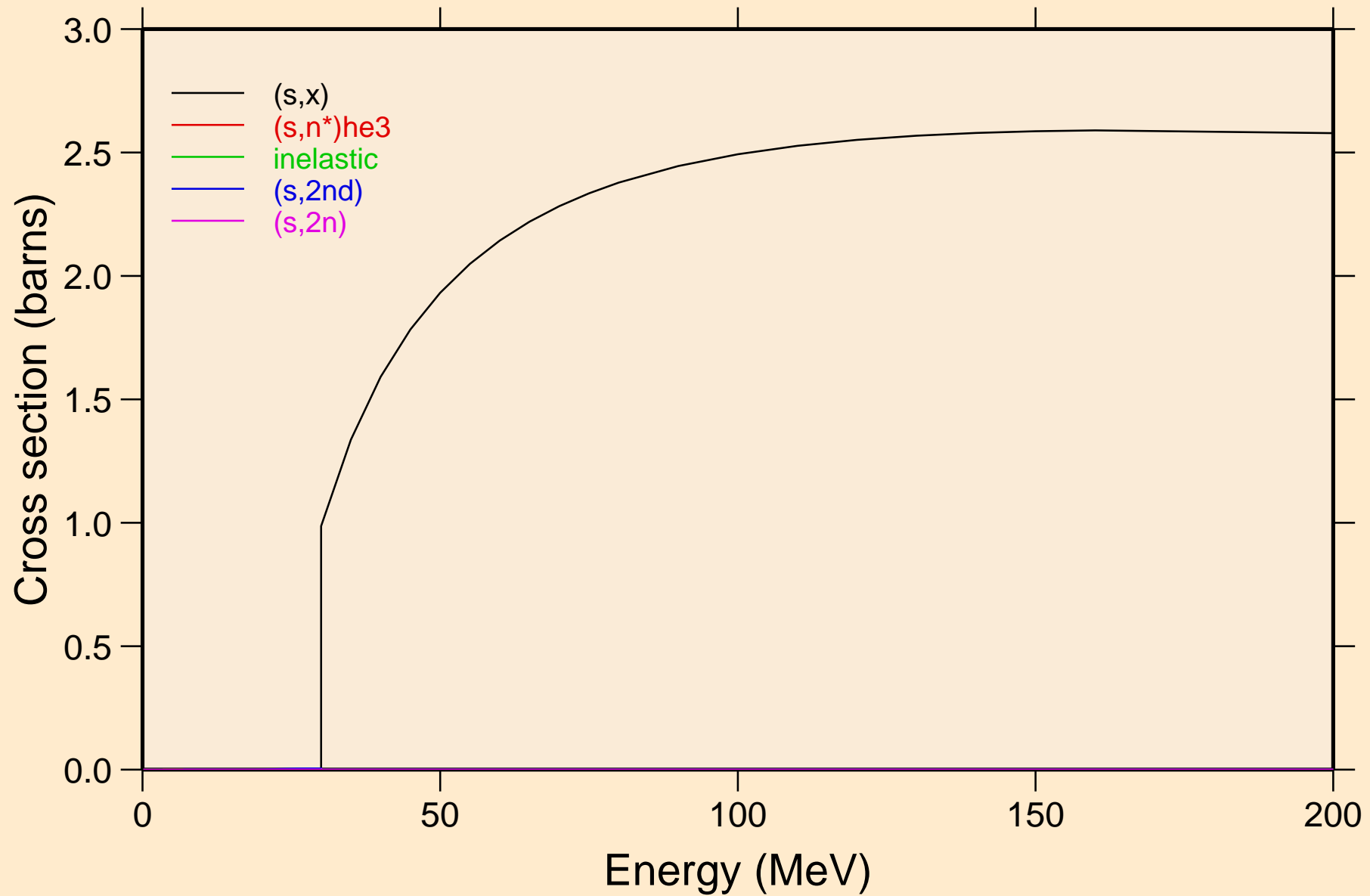


PO227 HELION ACER TENDL-2023 LIBRARY; T=0.K

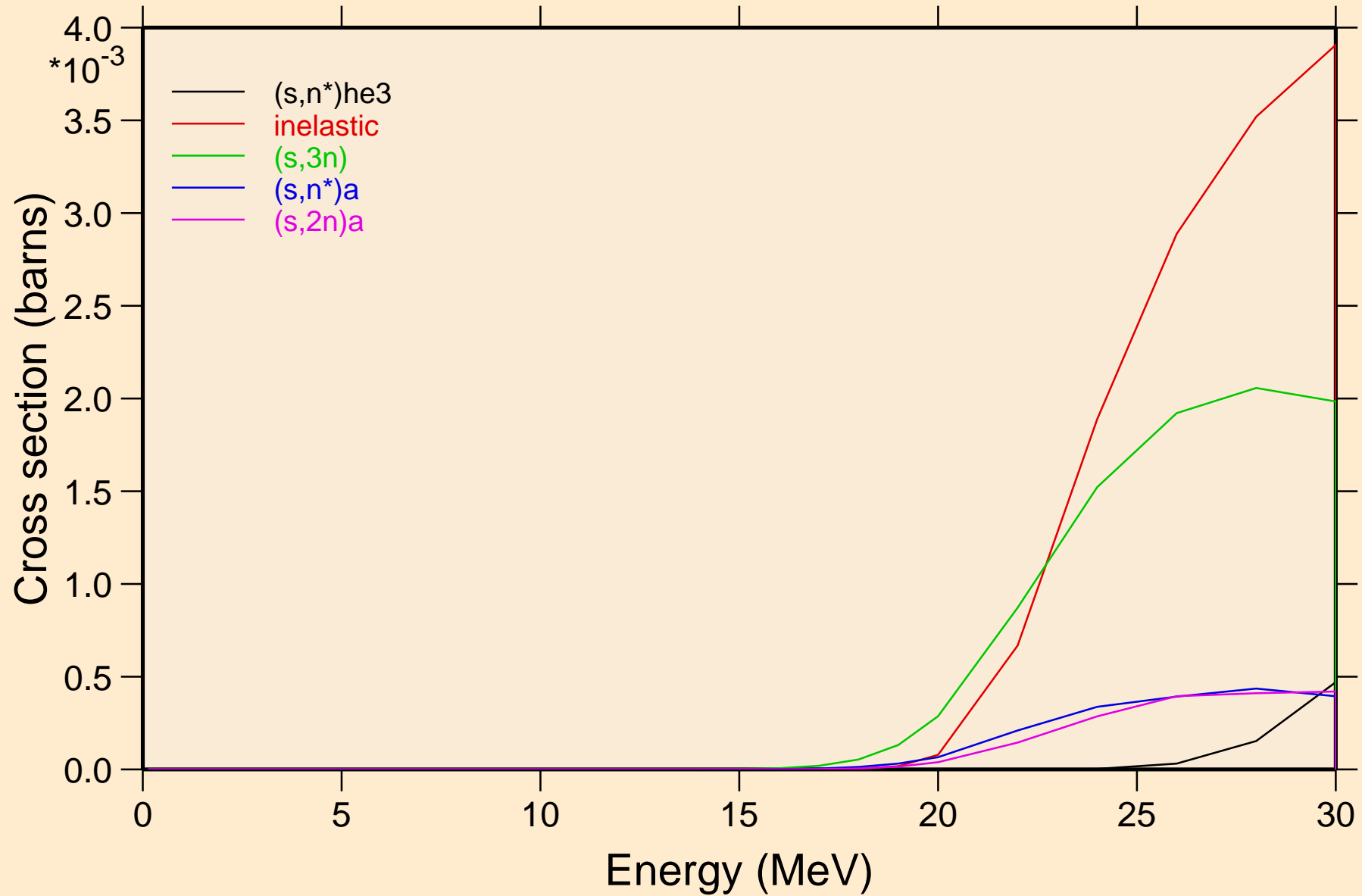
Heating



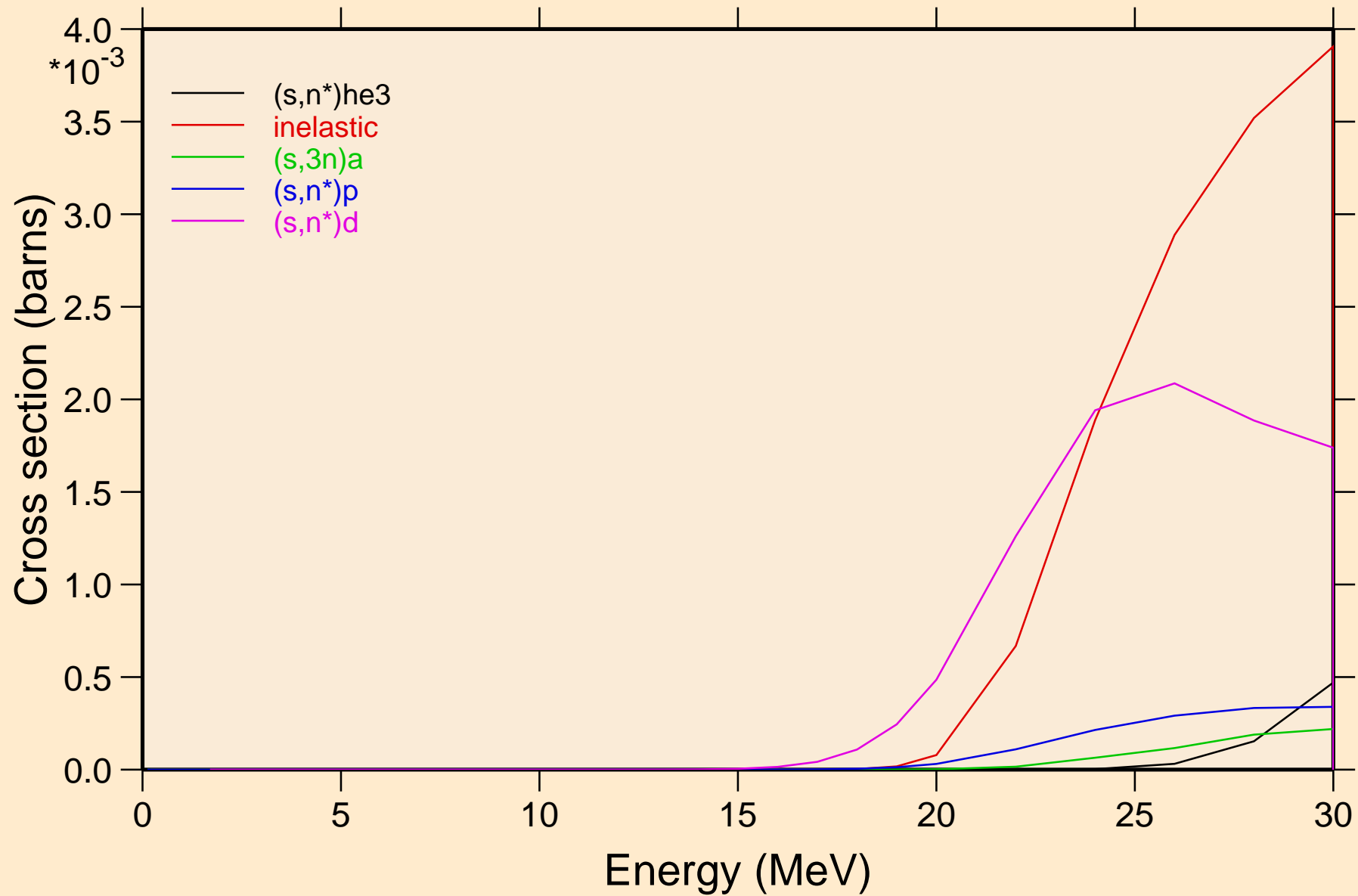
PO227 HELION ACER TENDL-2023 LIBRARY; T=0.K
Threshold reactions



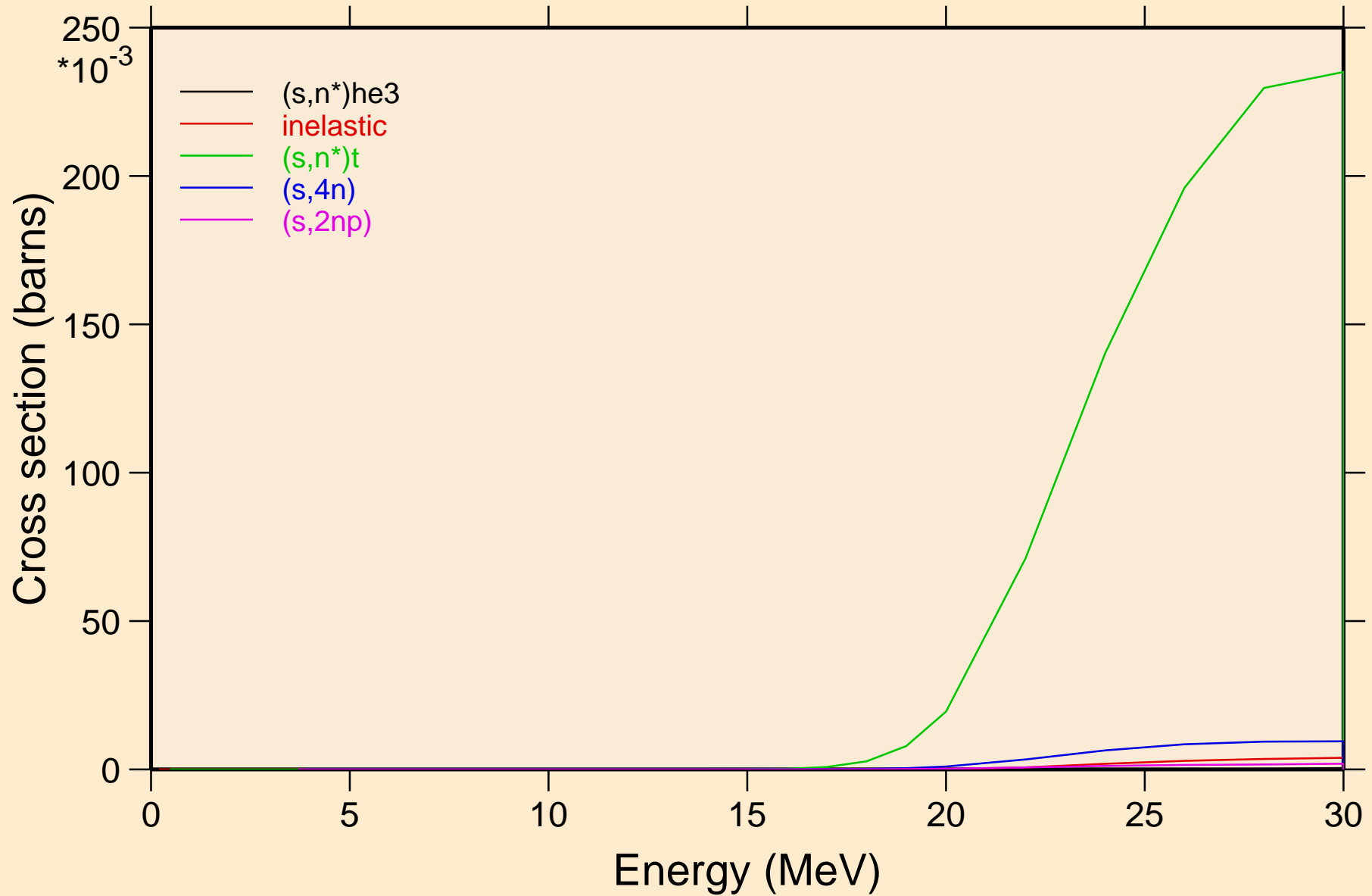
PO227 HELION ACER TENDL-2023 LIBRARY; T=0.K
Threshold reactions



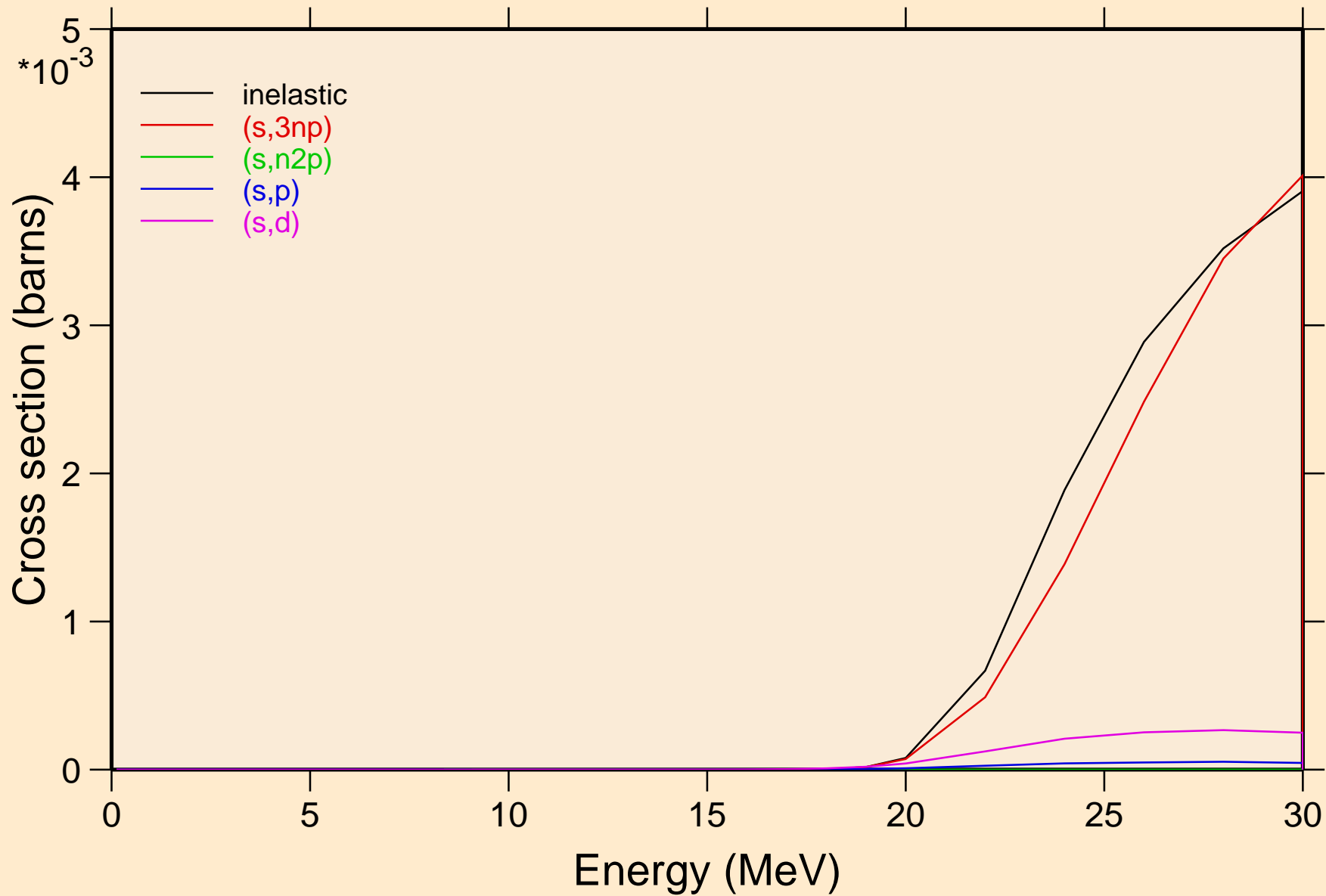
PO227 HELION ACER TENDL-2023 LIBRARY; T=0.K
Threshold reactions



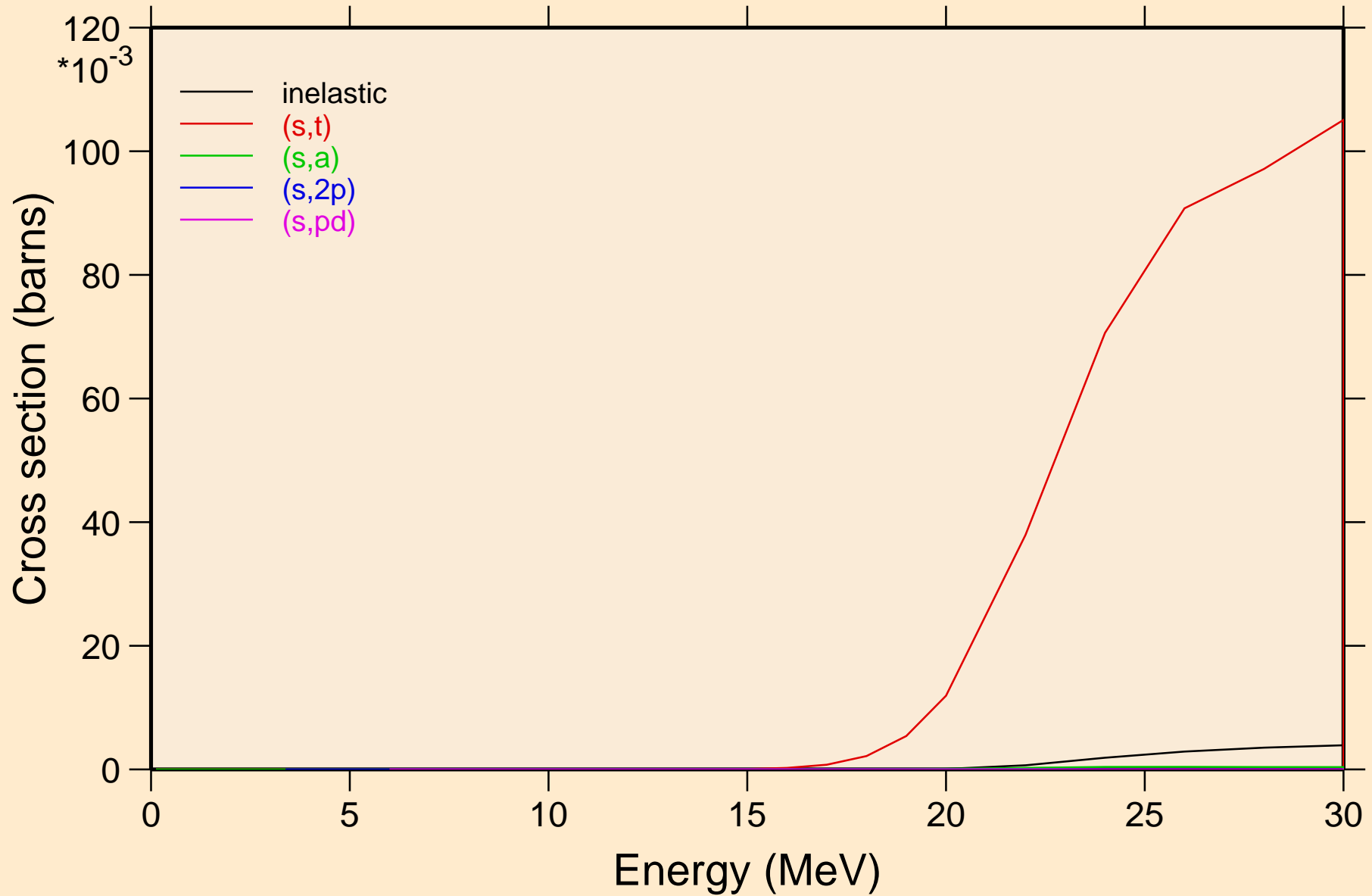
PO227 HELION ACER TENDL-2023 LIBRARY; T=0.K
Threshold reactions



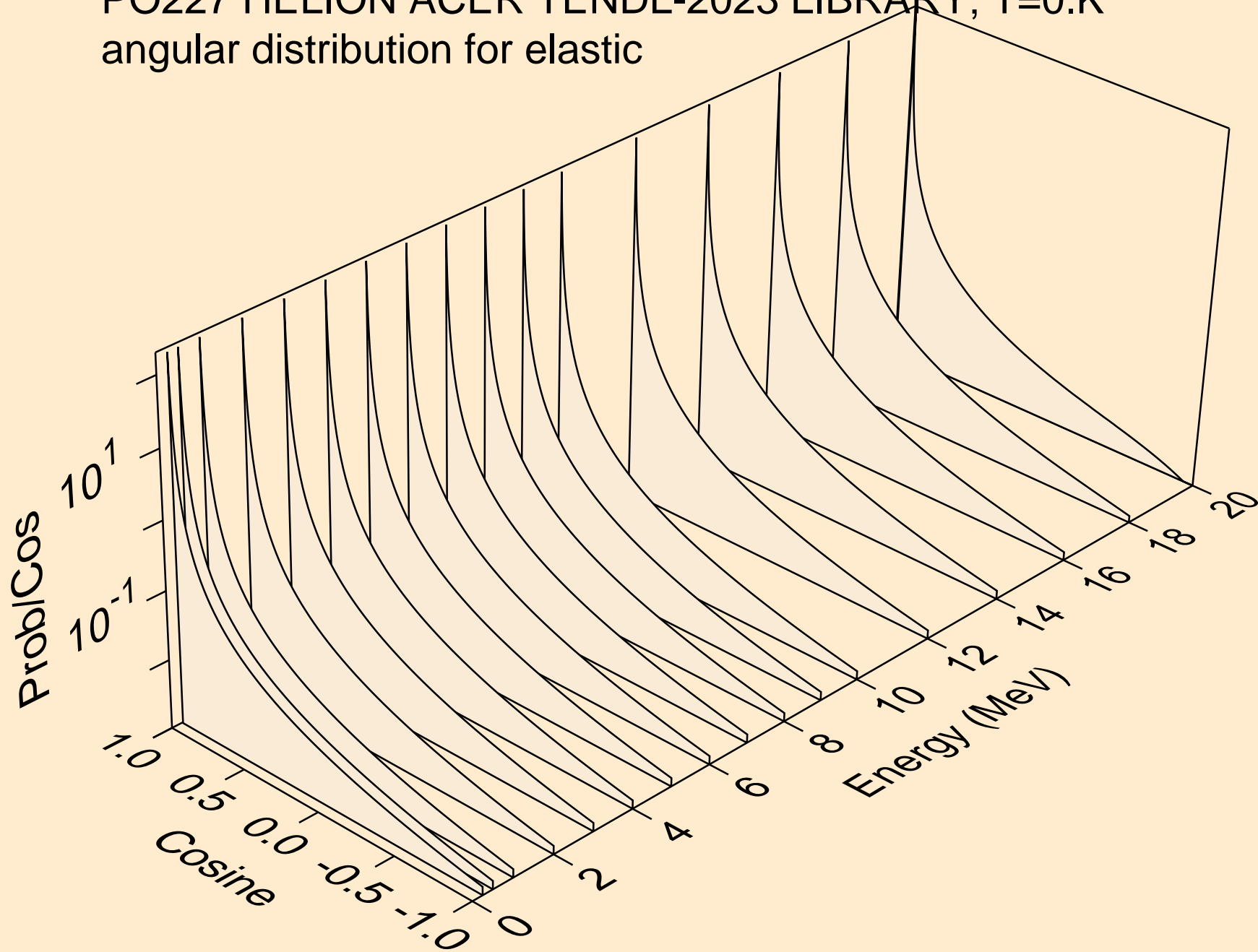
PO227 HELION ACER TENDL-2023 LIBRARY; T=0.K
Threshold reactions



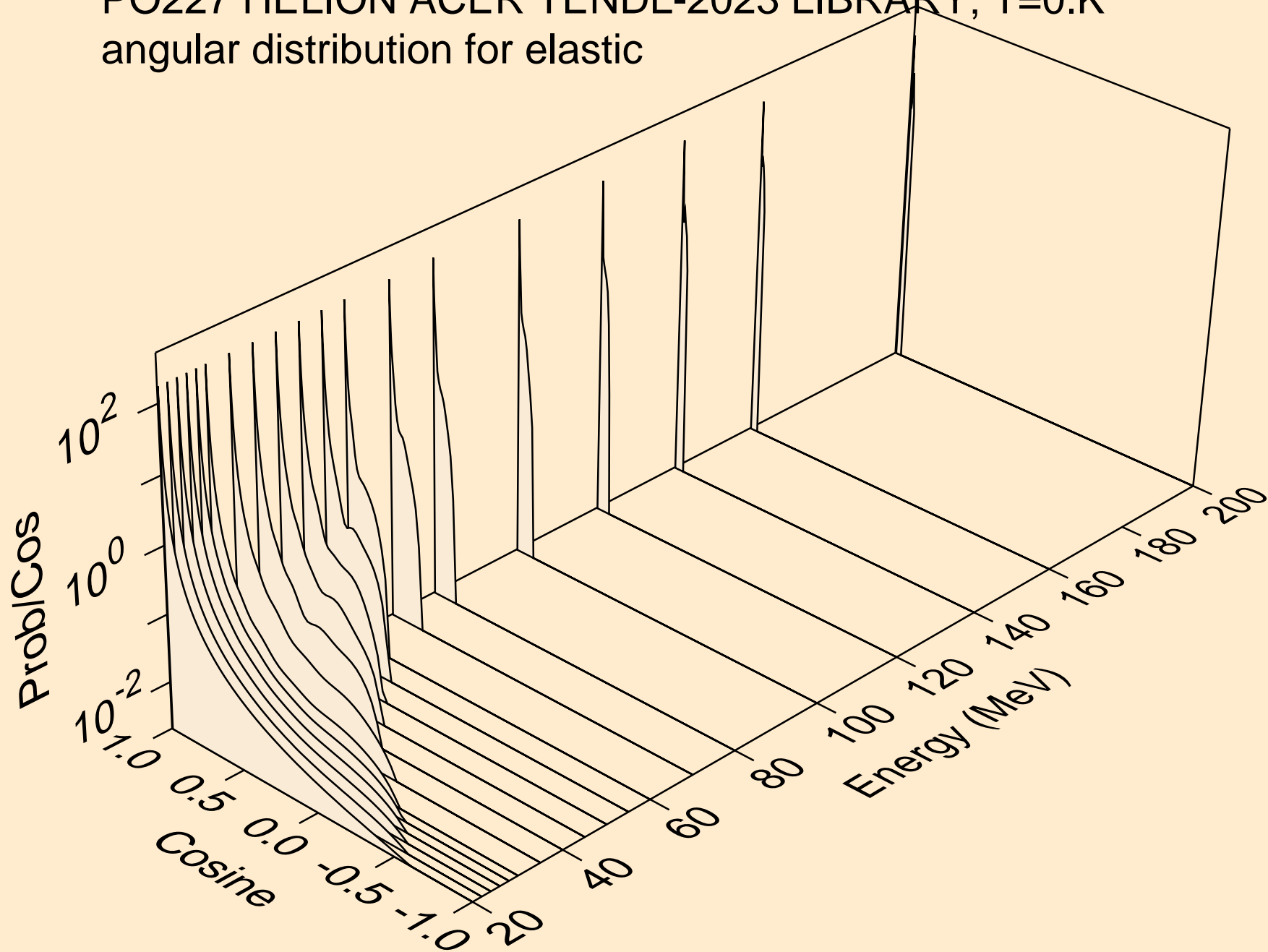
PO227 HELION ACER TENDL-2023 LIBRARY; T=0.K
Threshold reactions



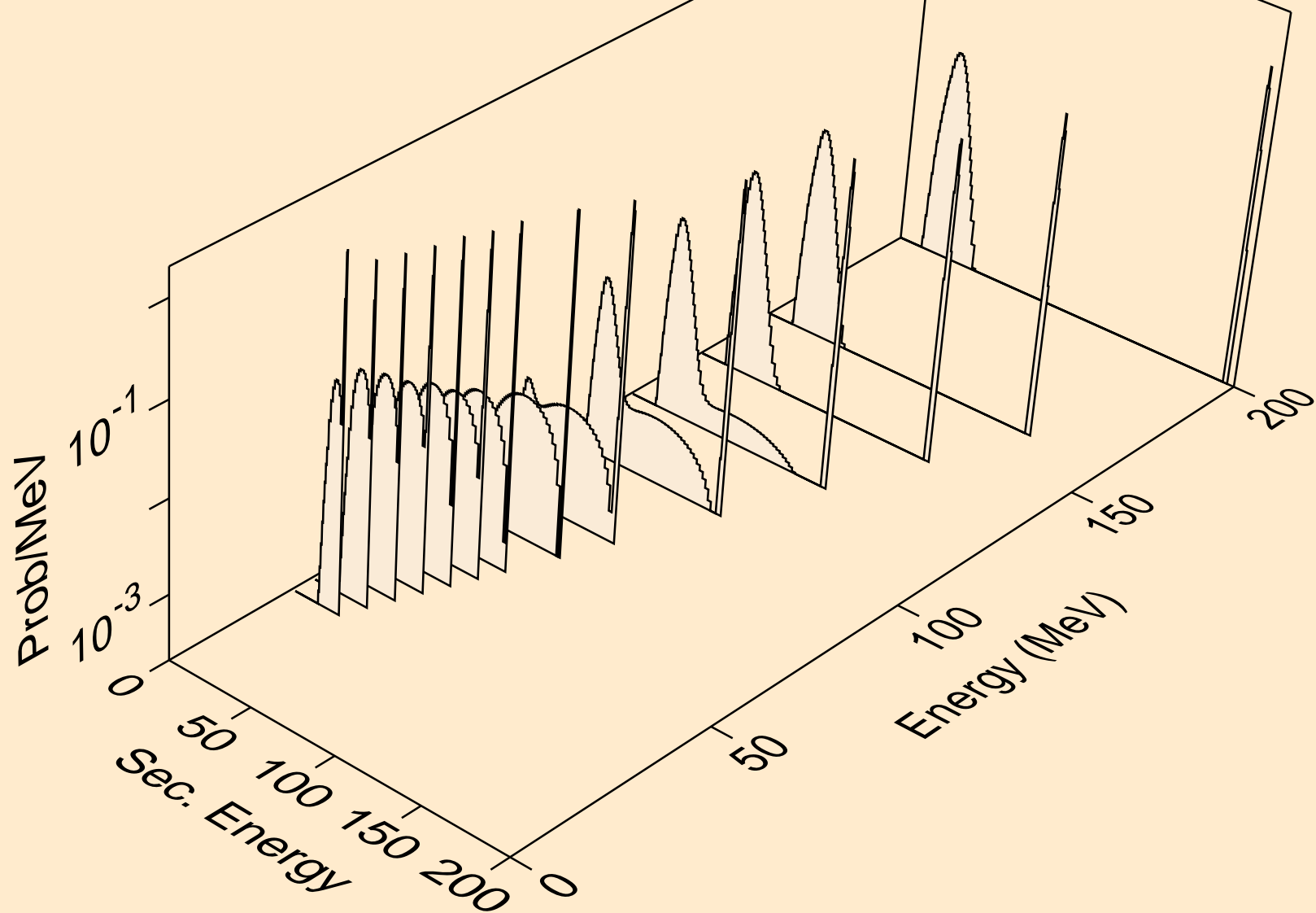
PO227 HELION ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for elastic



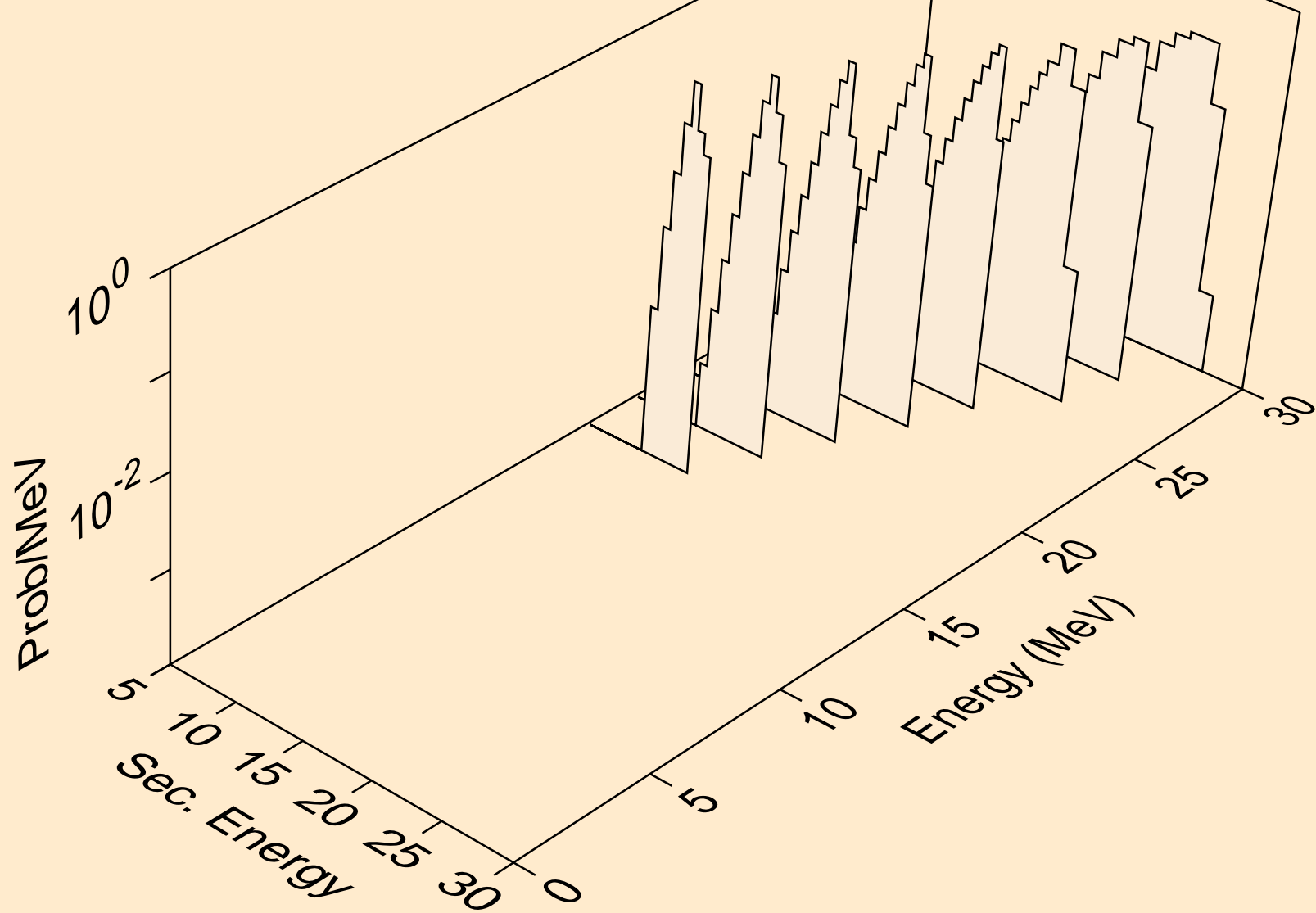
PO227 HELION ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for elastic



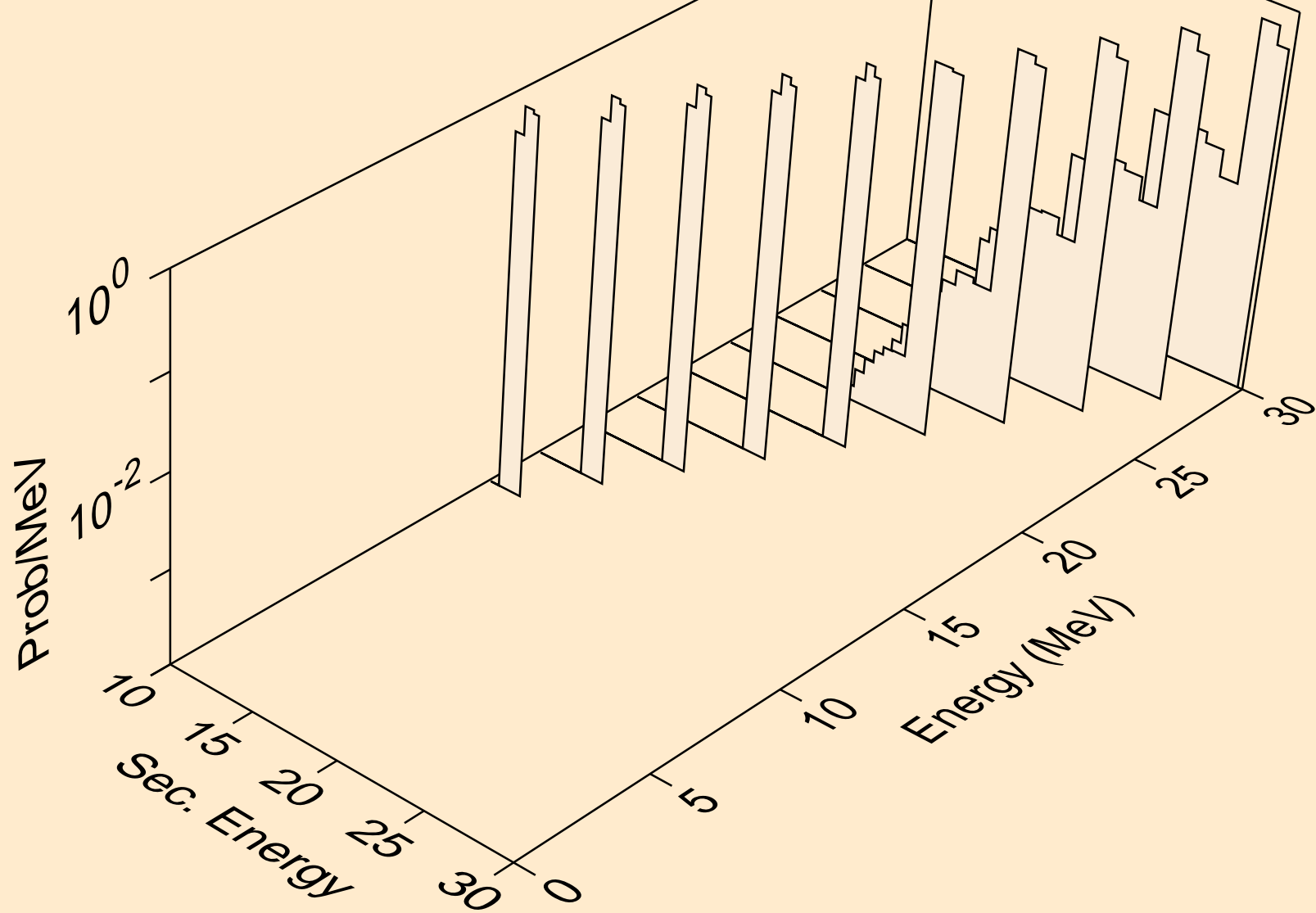
PO227 HELION ACER TENDL-2023 LIBRARY; T=0.K
He-3 emission for (s,x)



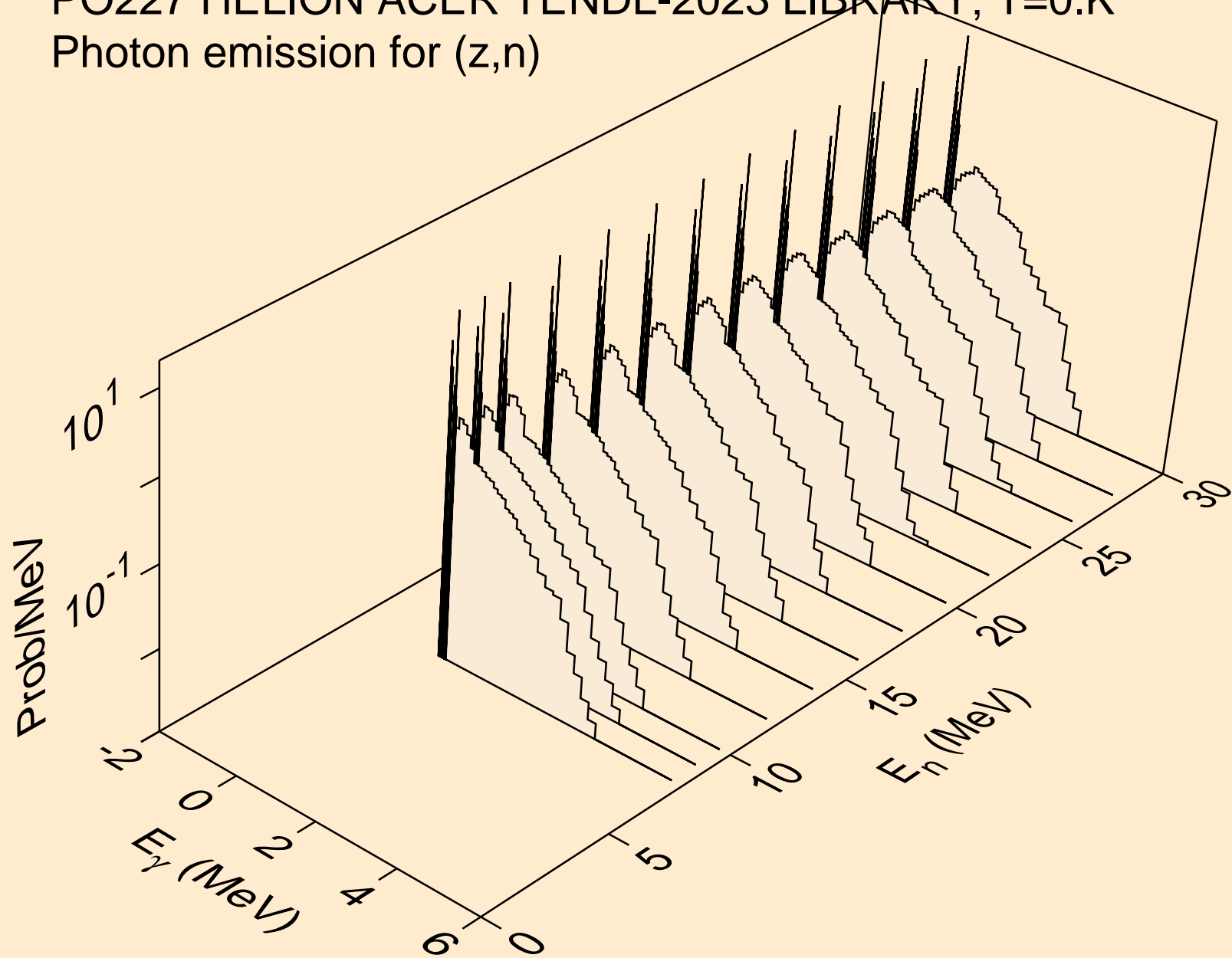
PO227 HELION ACER TENDL-2023 LIBRARY; T=0.K
He-3 emission for (s,n*)he3



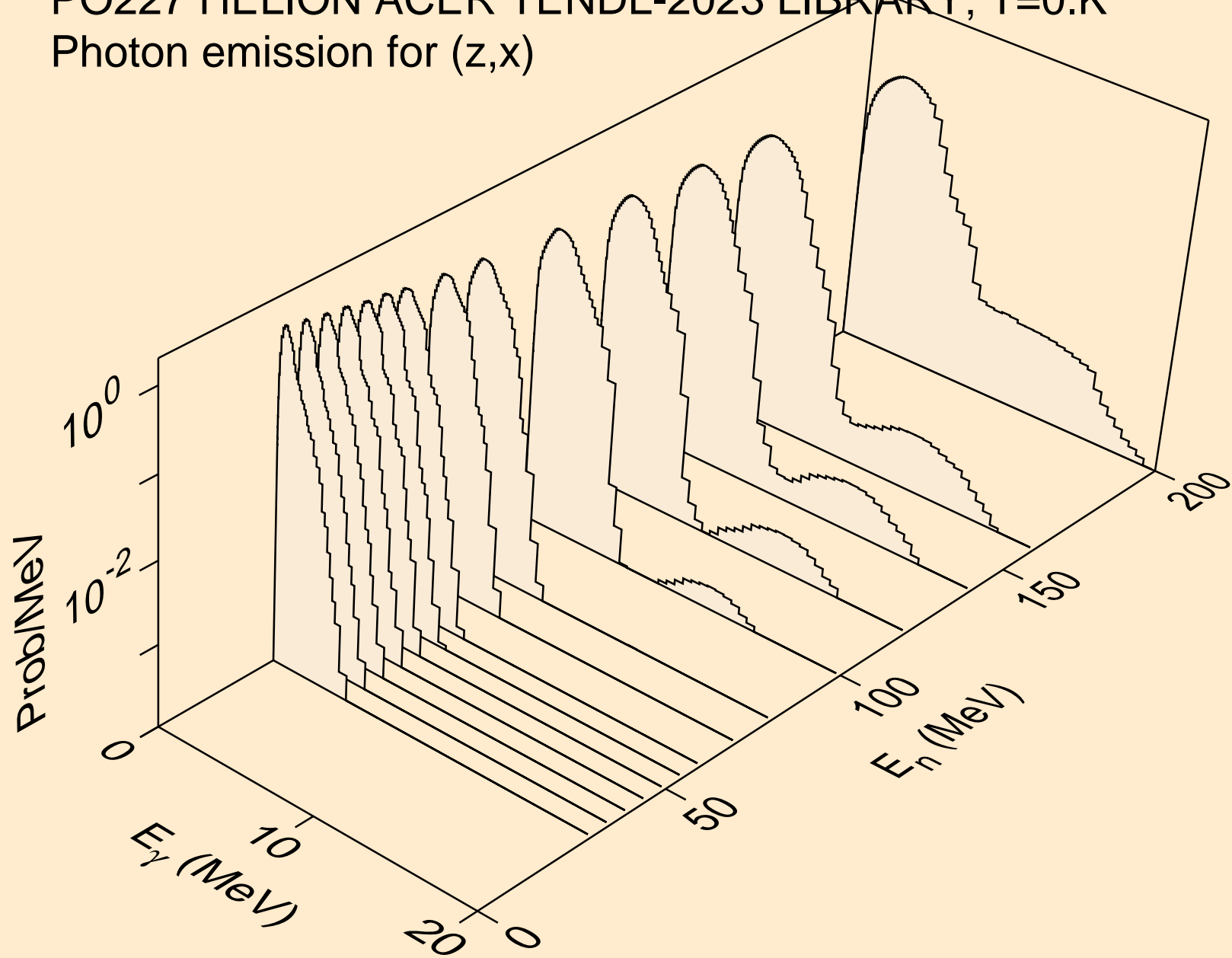
PO227 HELION ACER TENDL-2023 LIBRARY; T=0.K
He-3 emission for inelastic



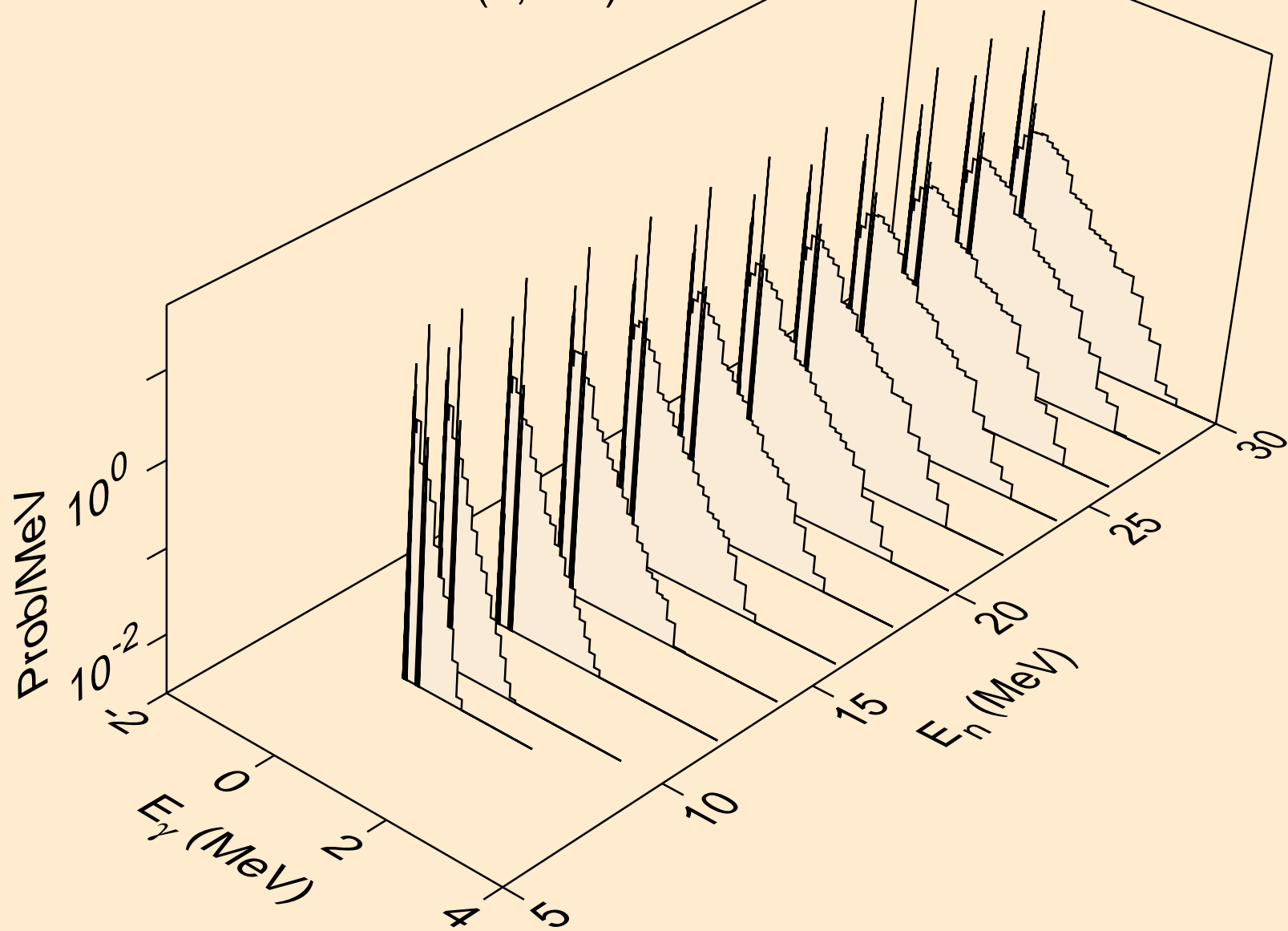
PO227 HELION ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (z,n)



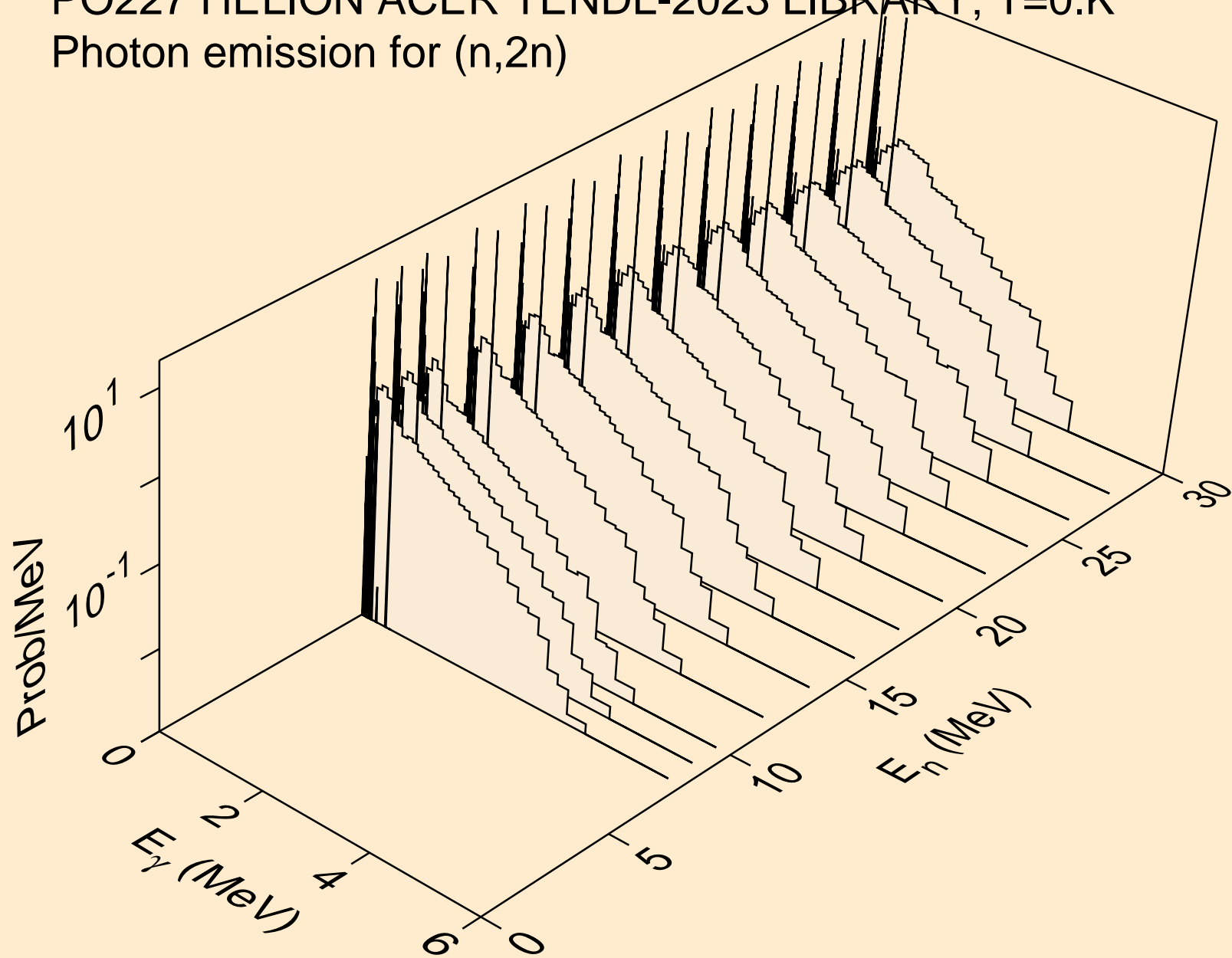
PO227 HELION ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (z,x)



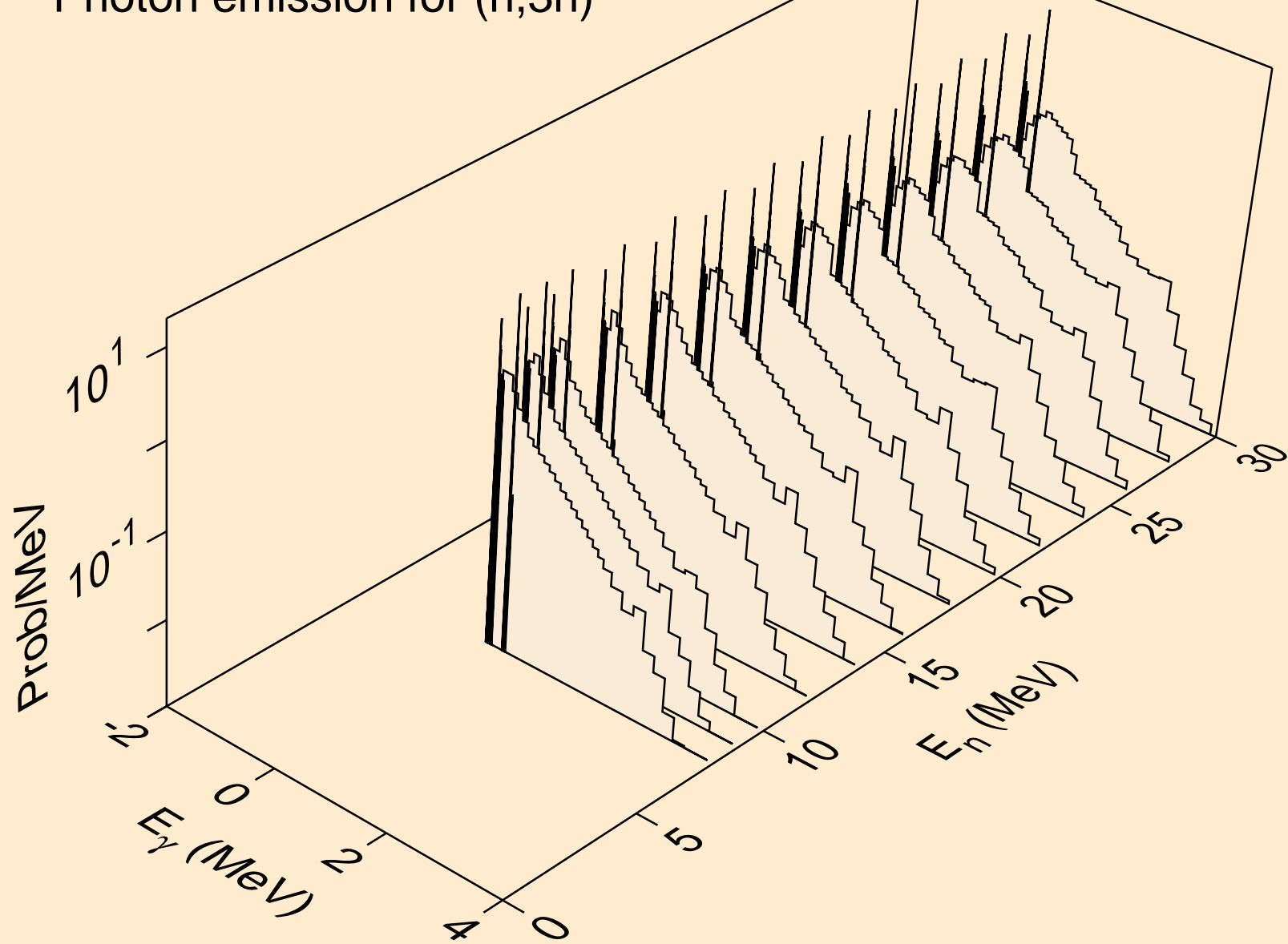
PO227 HELION ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,2nd)



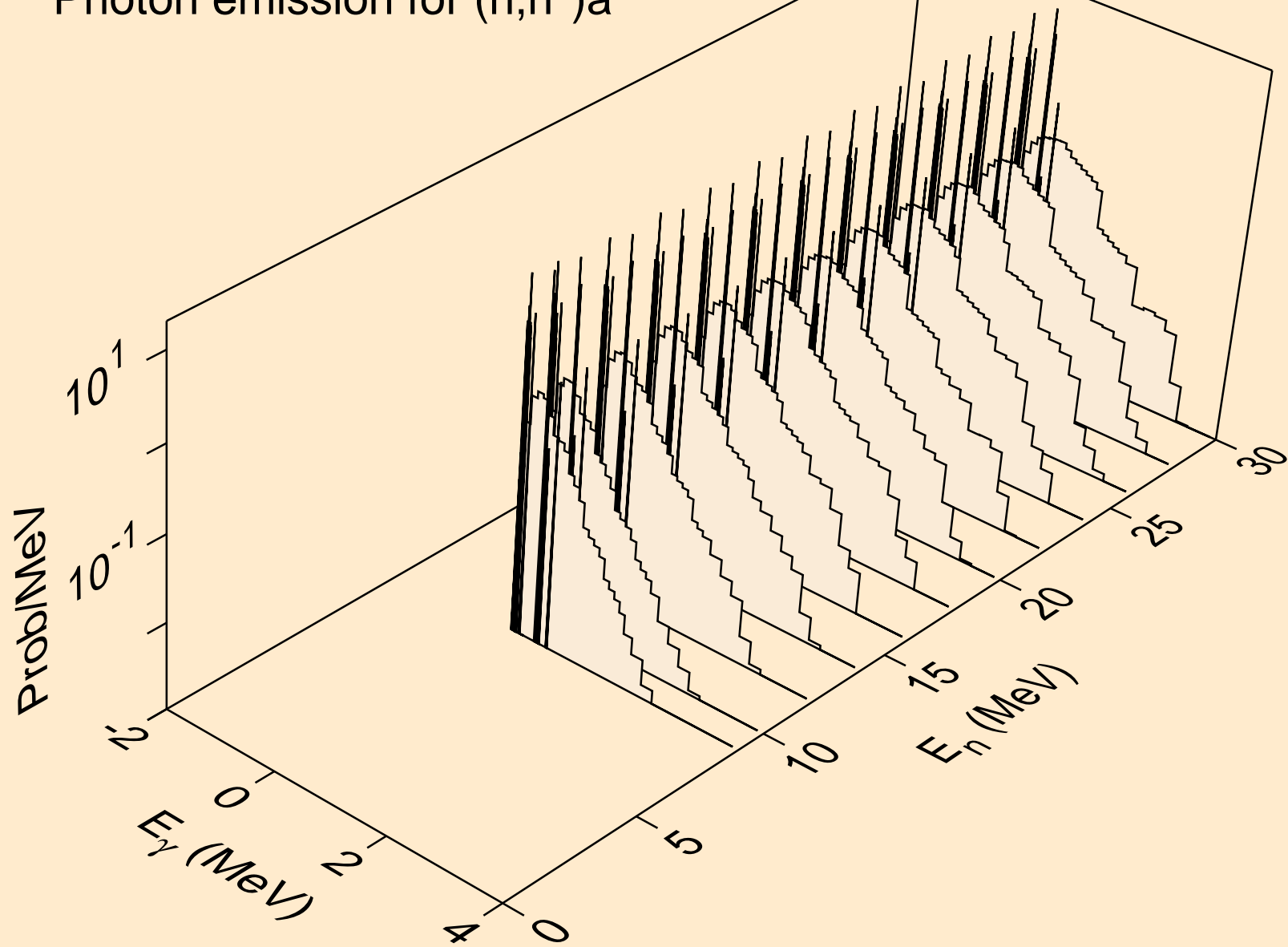
PO227 HELION ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,2n)



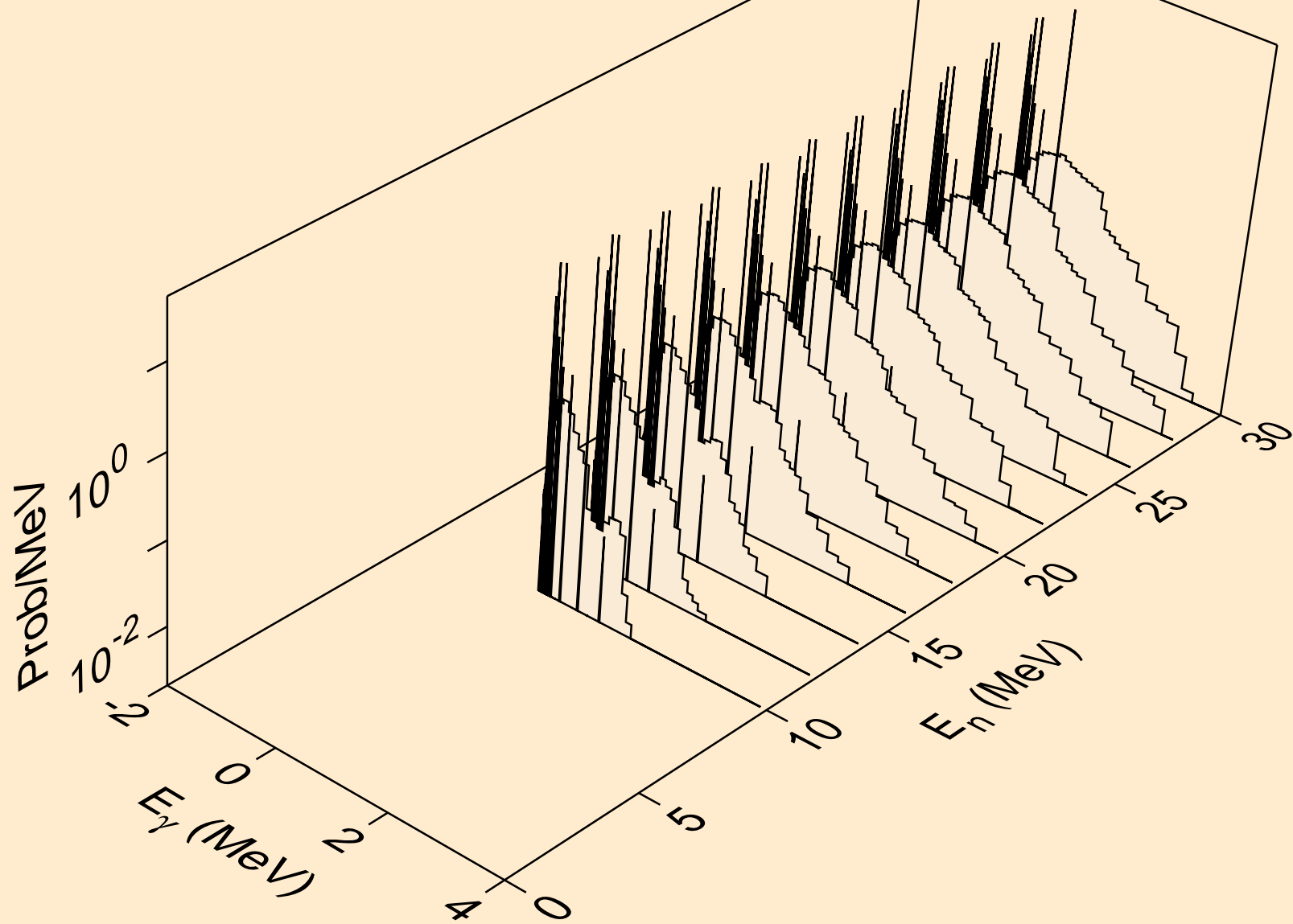
PO227 HELION ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,3n)



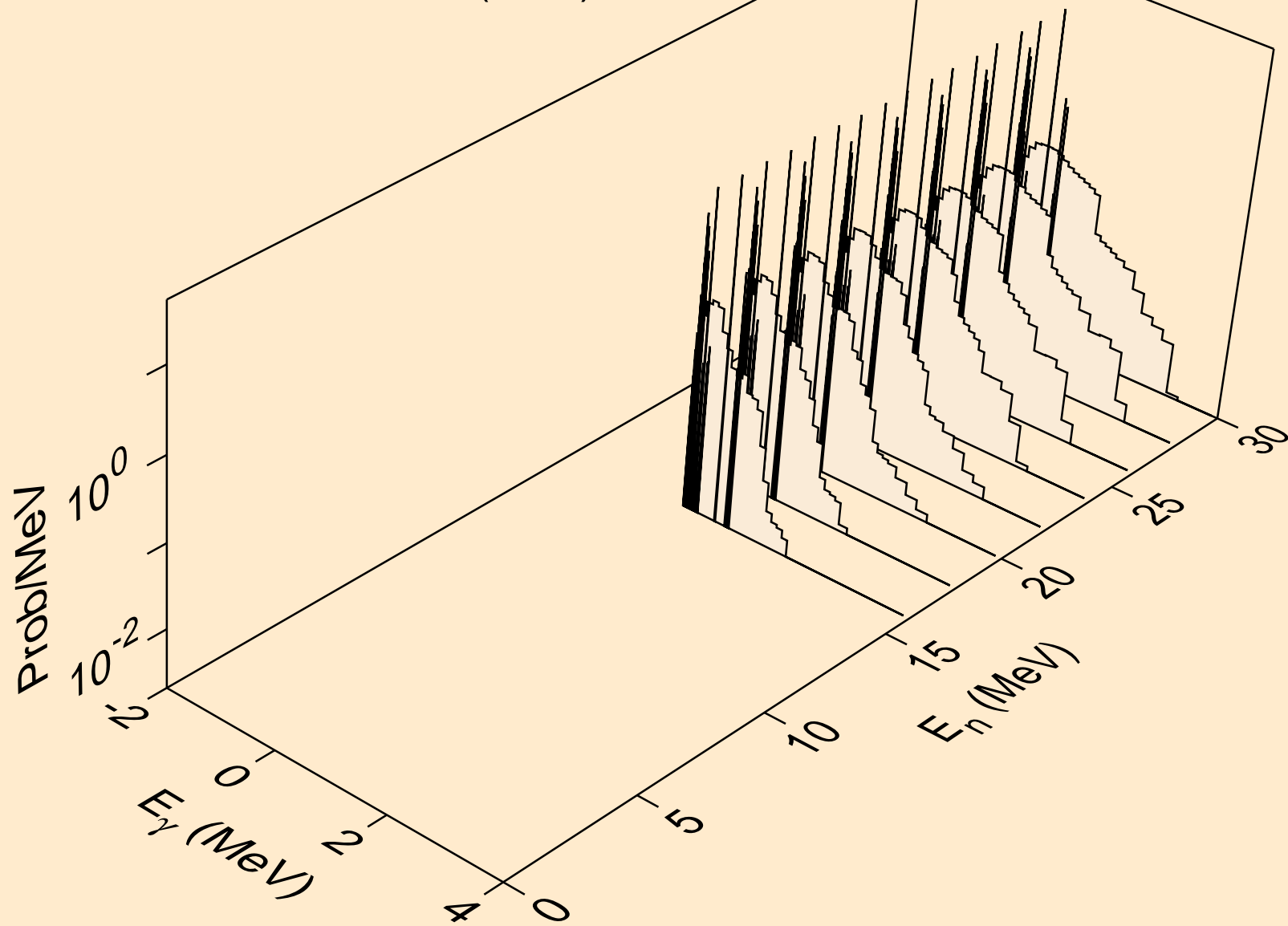
PO227 HELION ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,n*)a



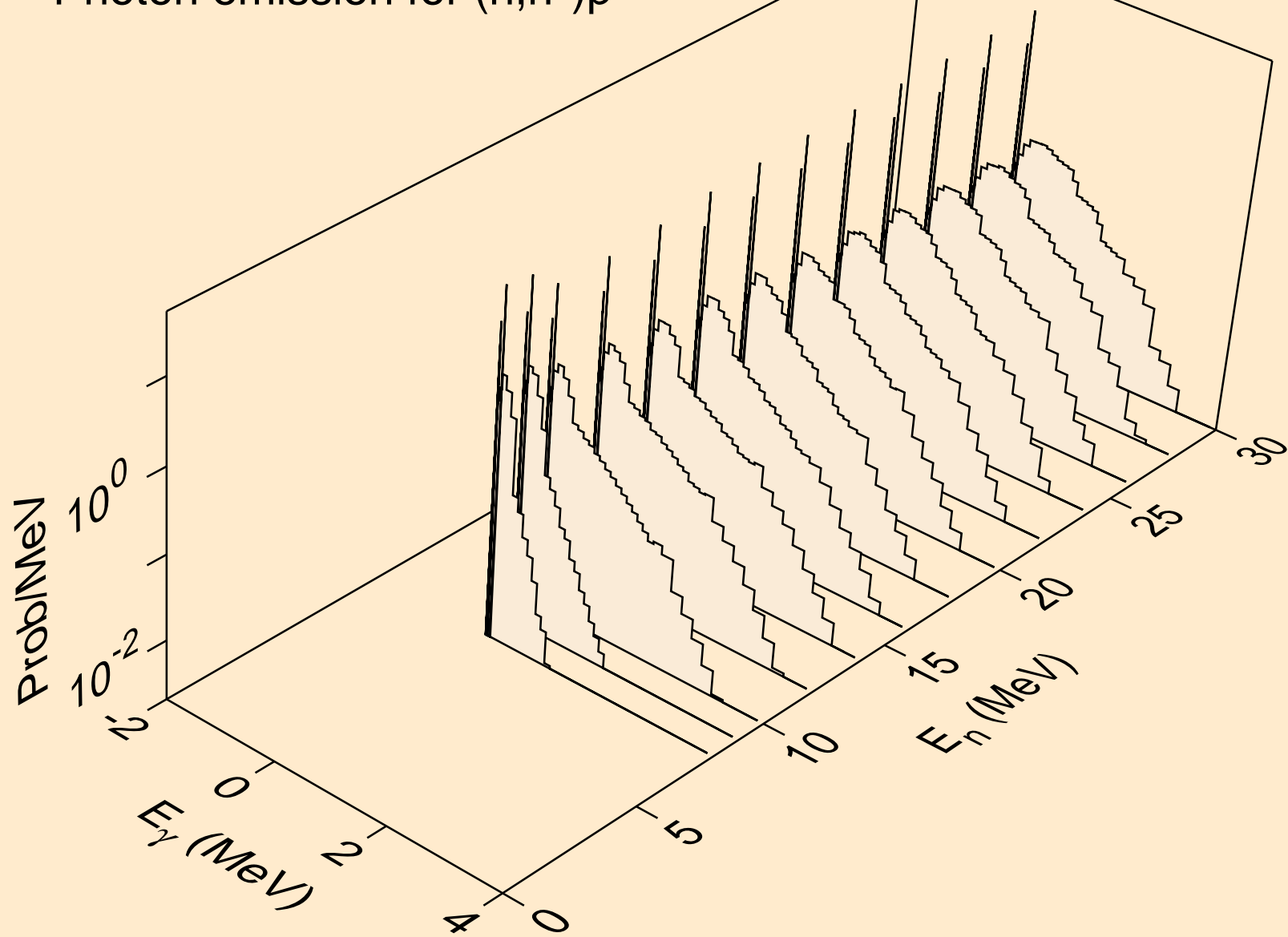
PO227 HELION ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,2n)a



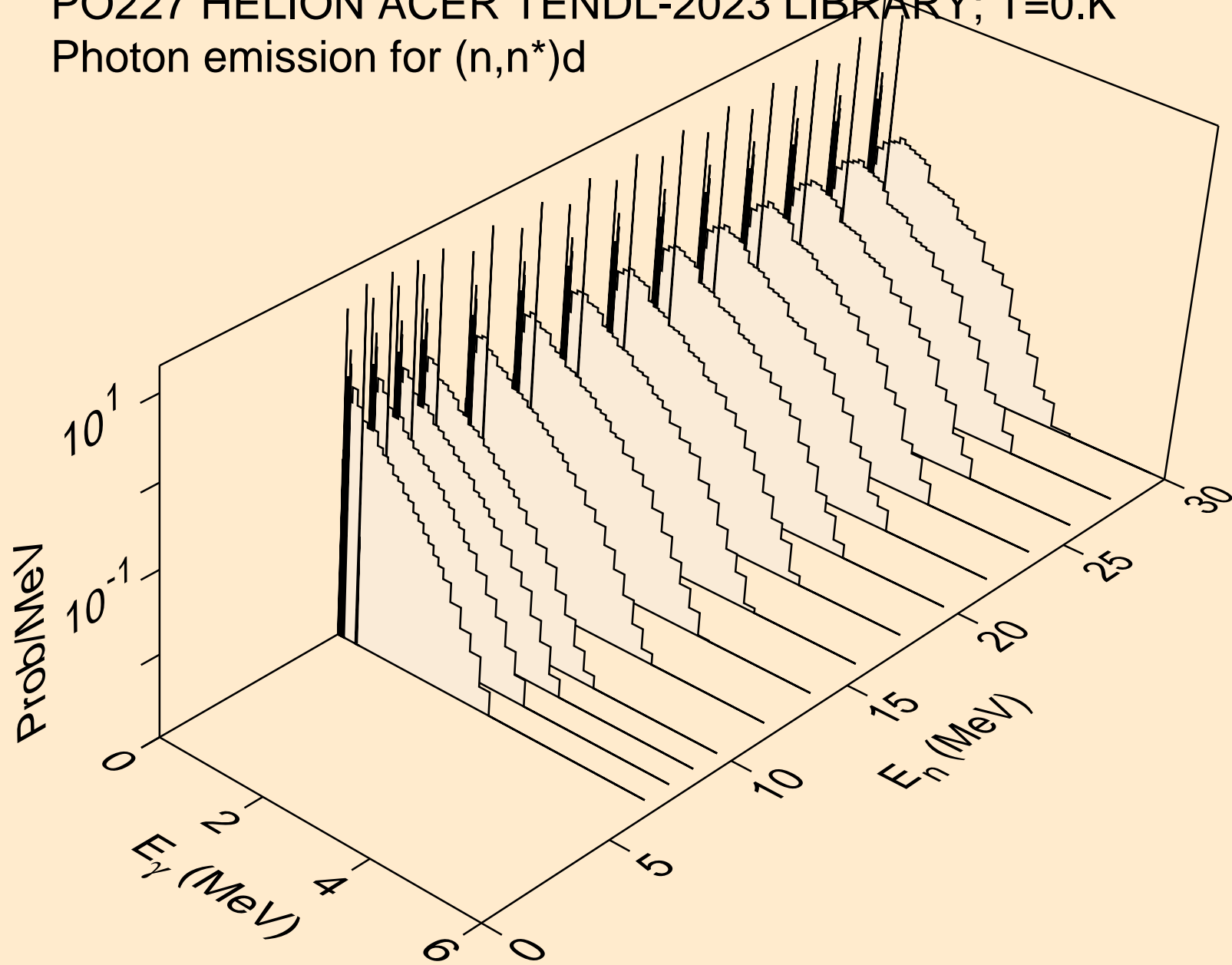
PO227 HELION ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,3n)a



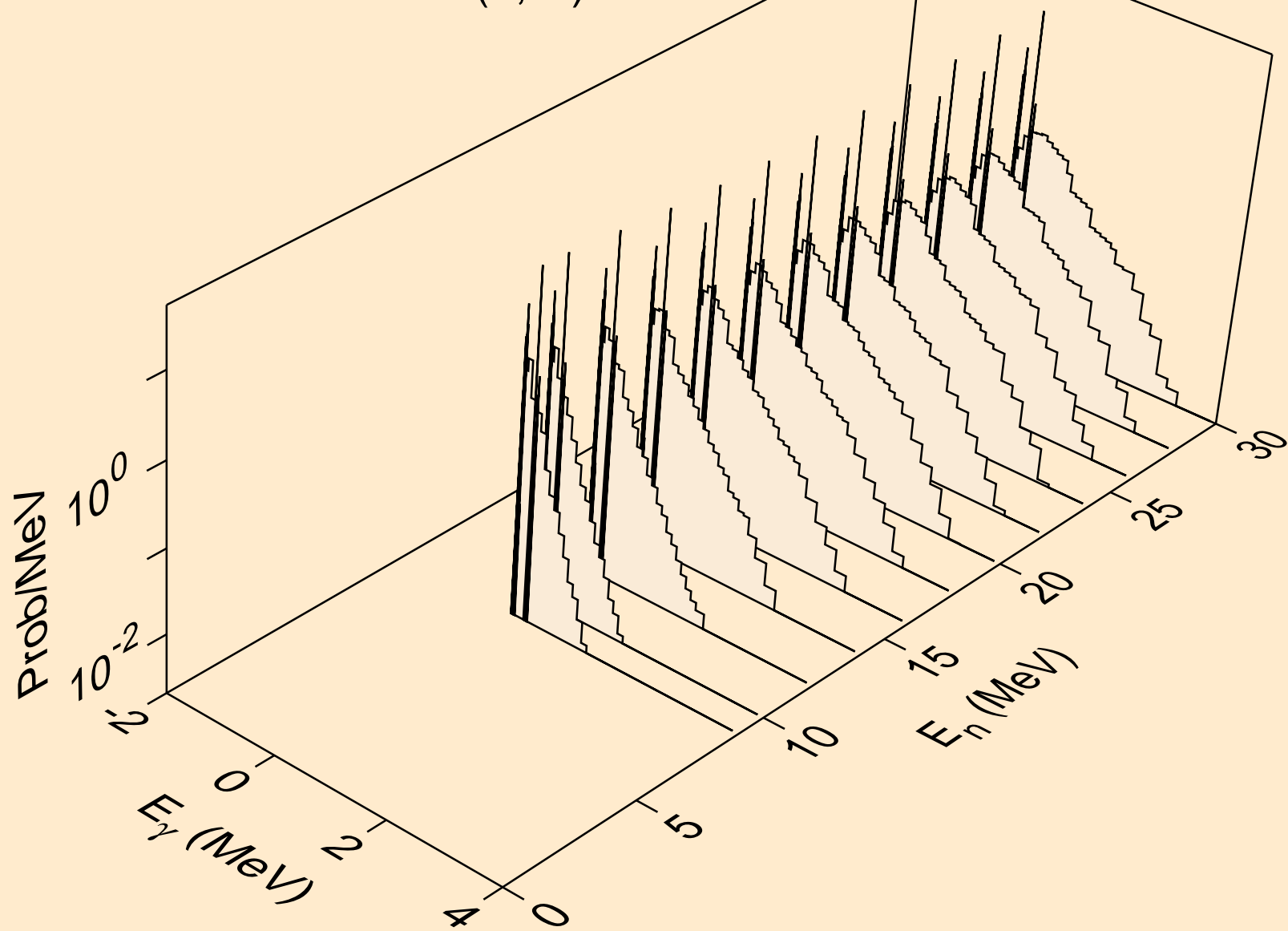
PO227 HELION ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,n*)p



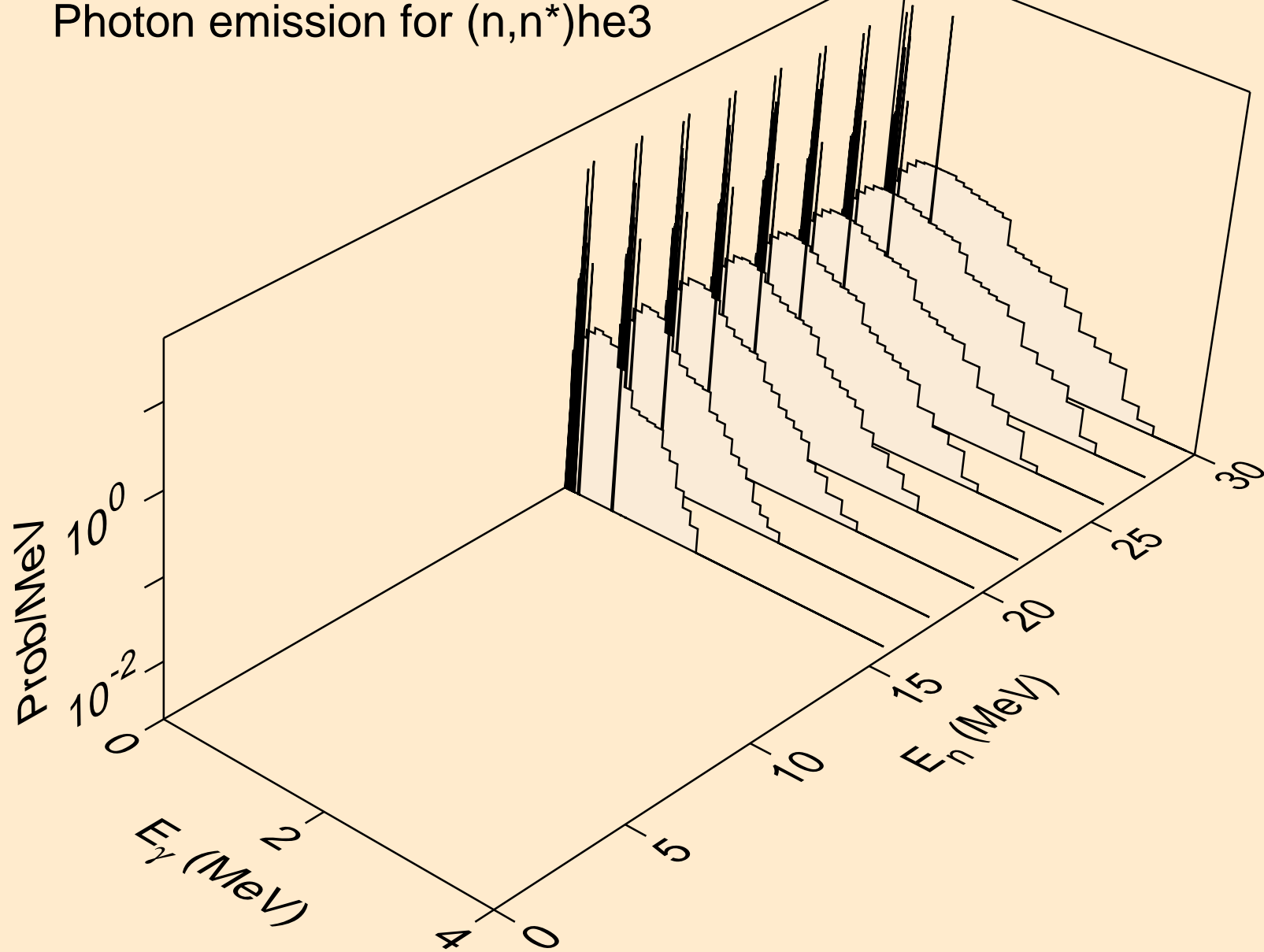
PO227 HELION ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,n*)d



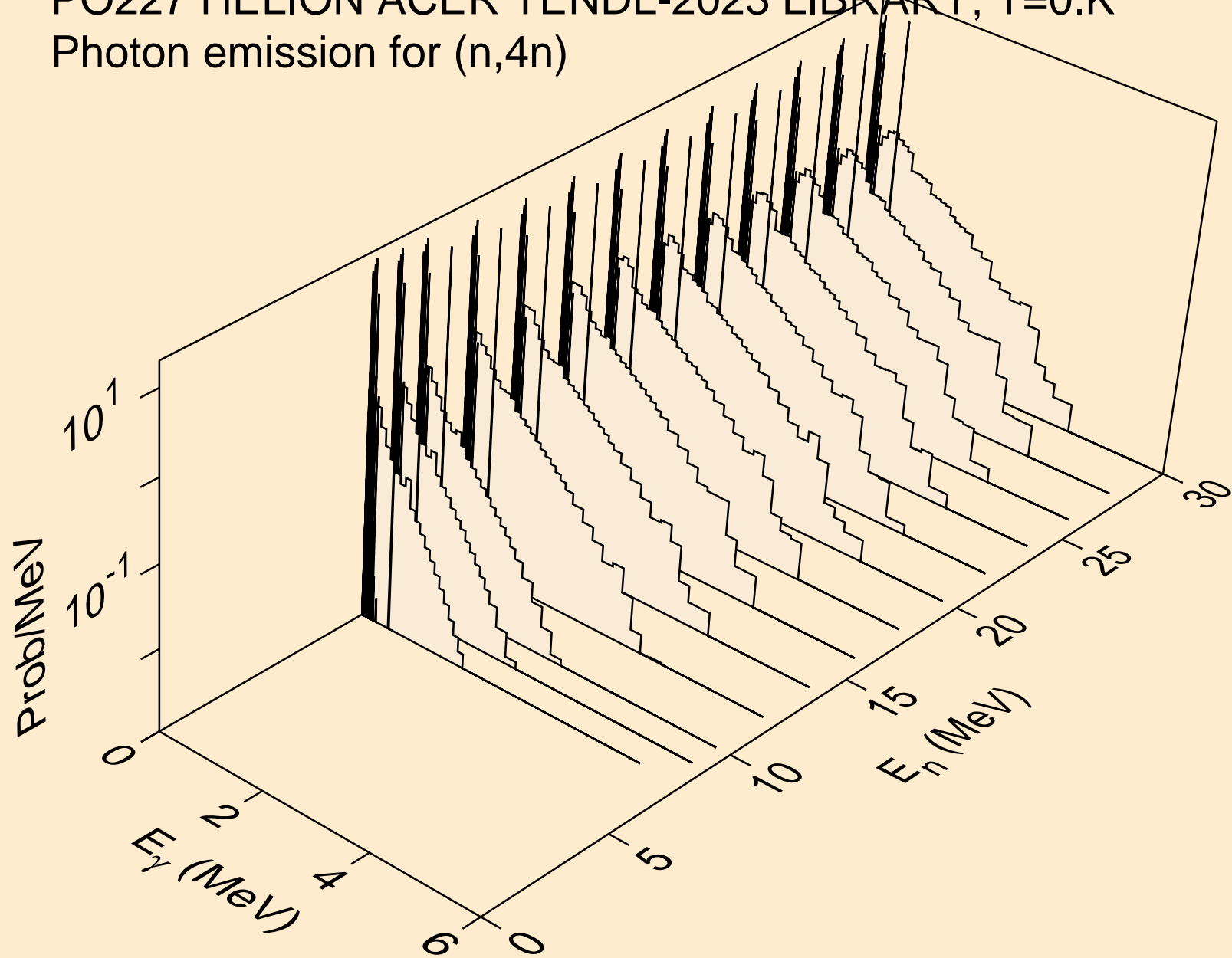
PO227 HELION ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,n*)t



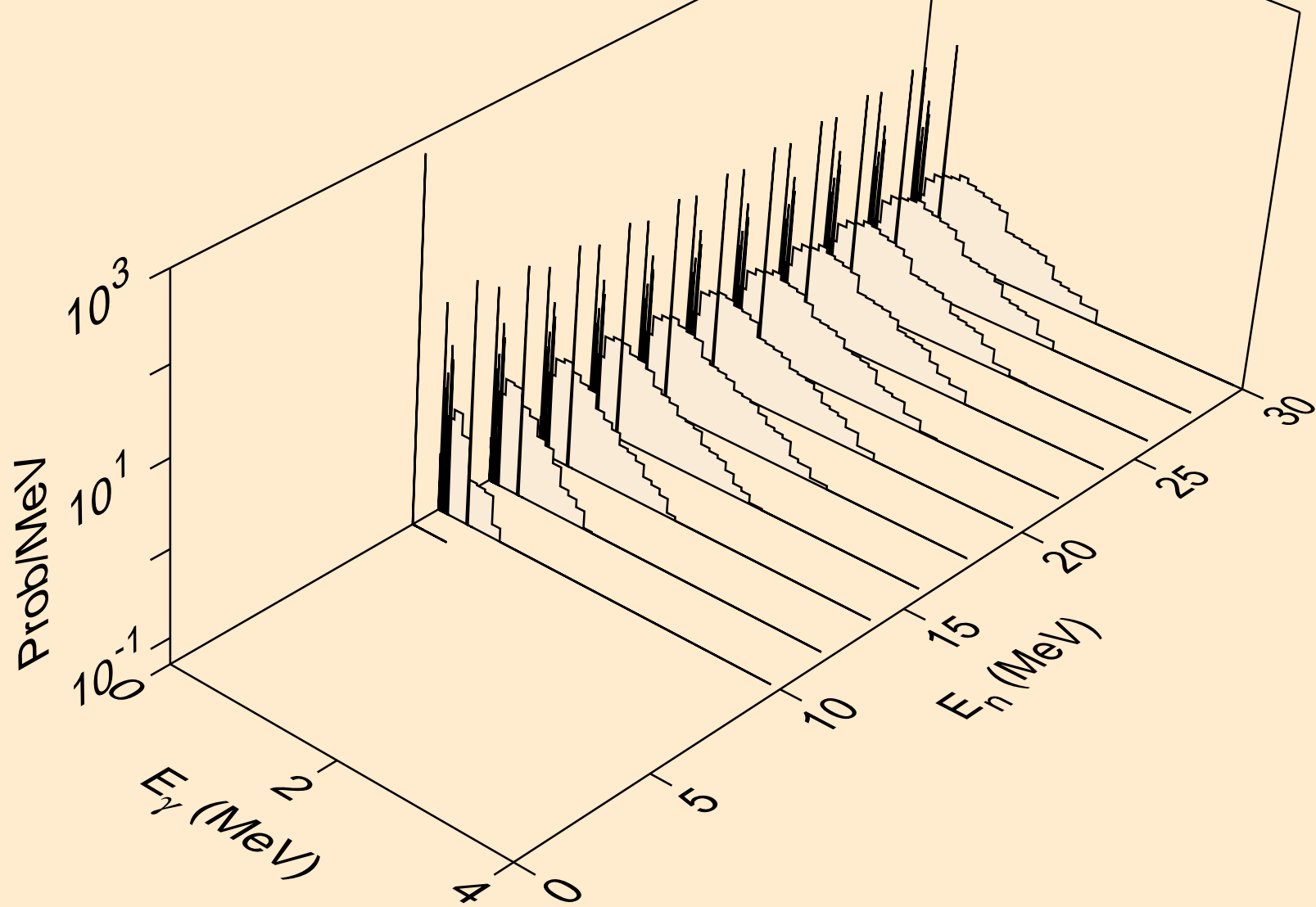
PO227 HELION ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,n*)he3



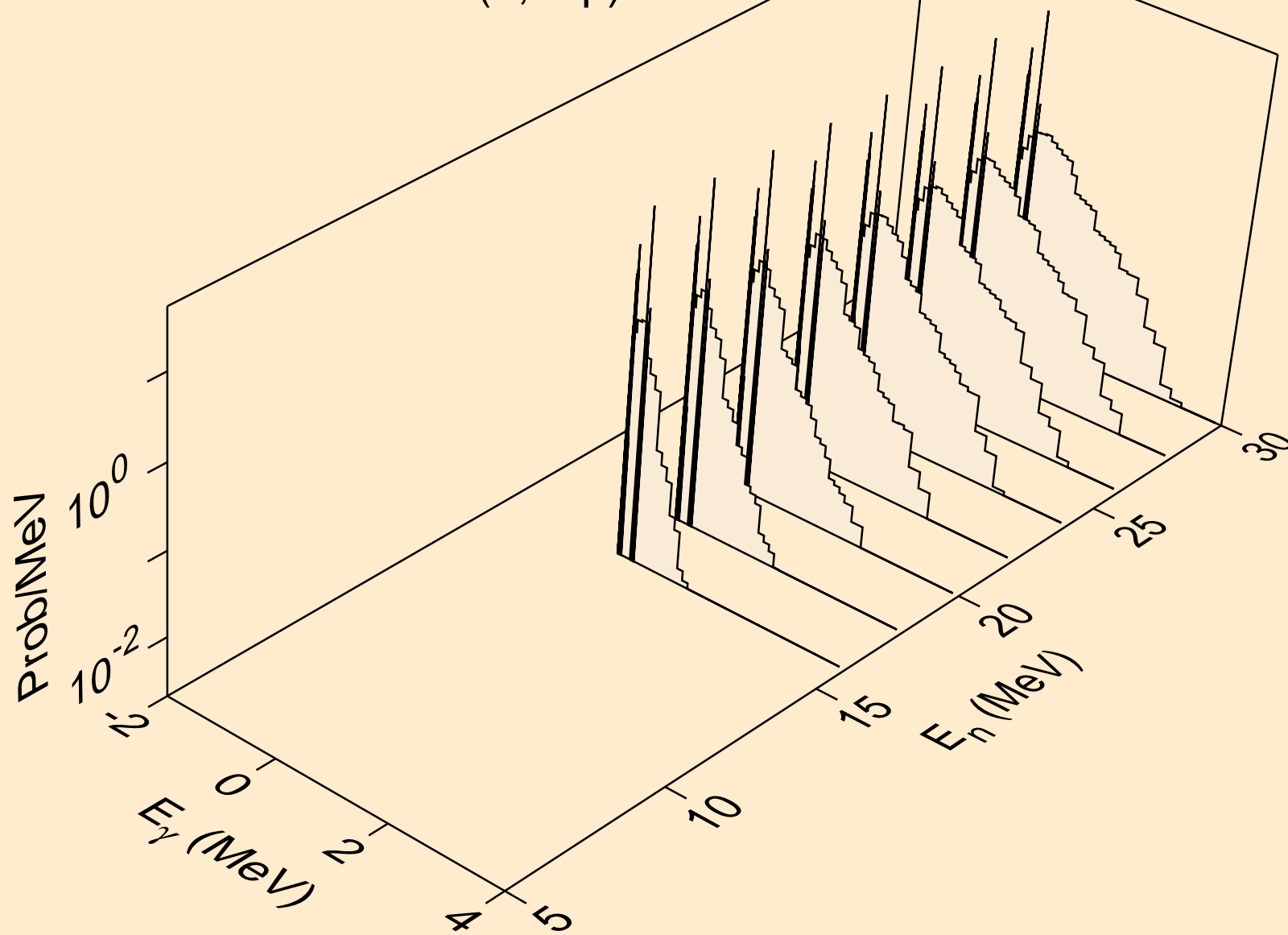
PO227 HELION ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,4n)



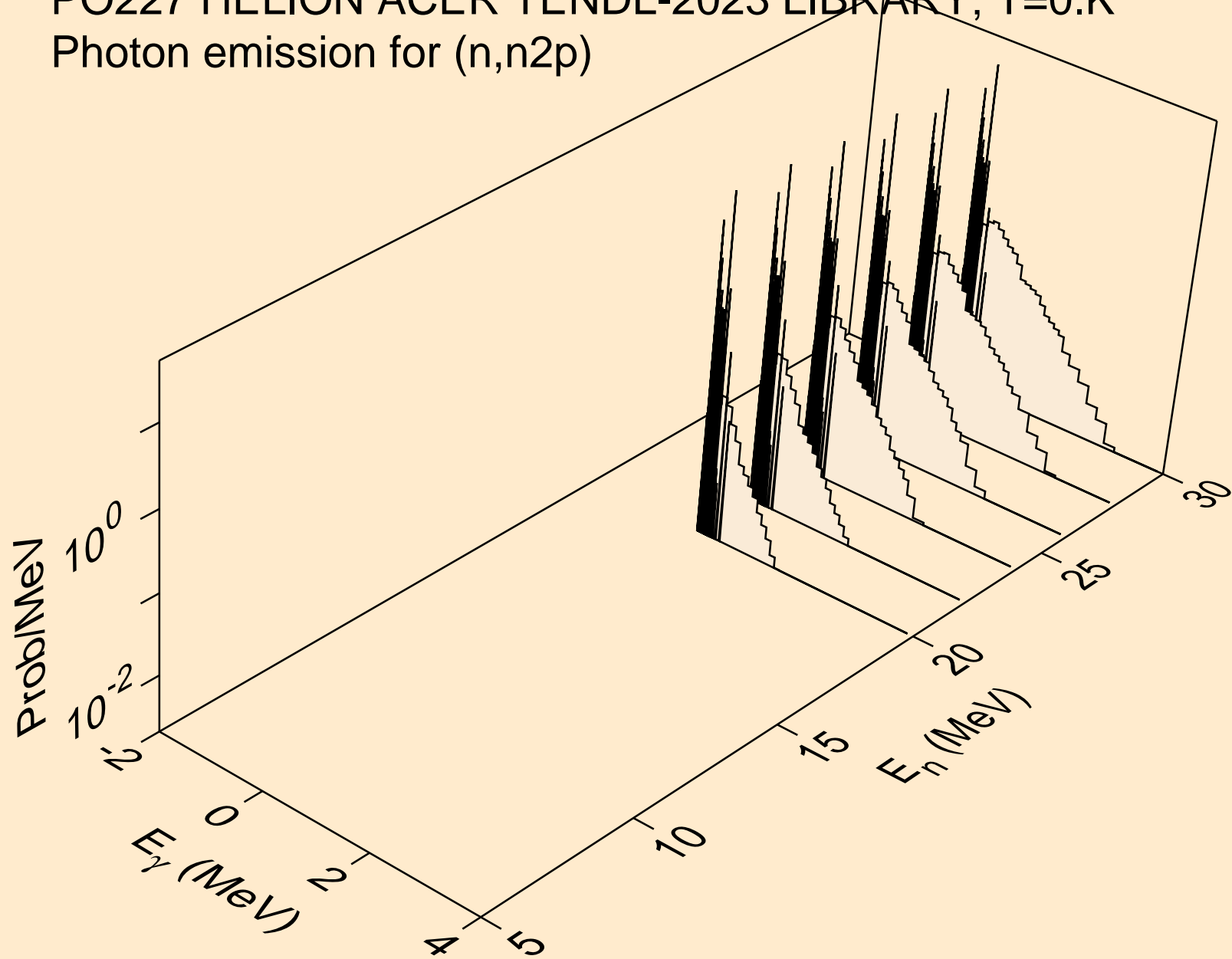
PO227 HELION ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,2np)



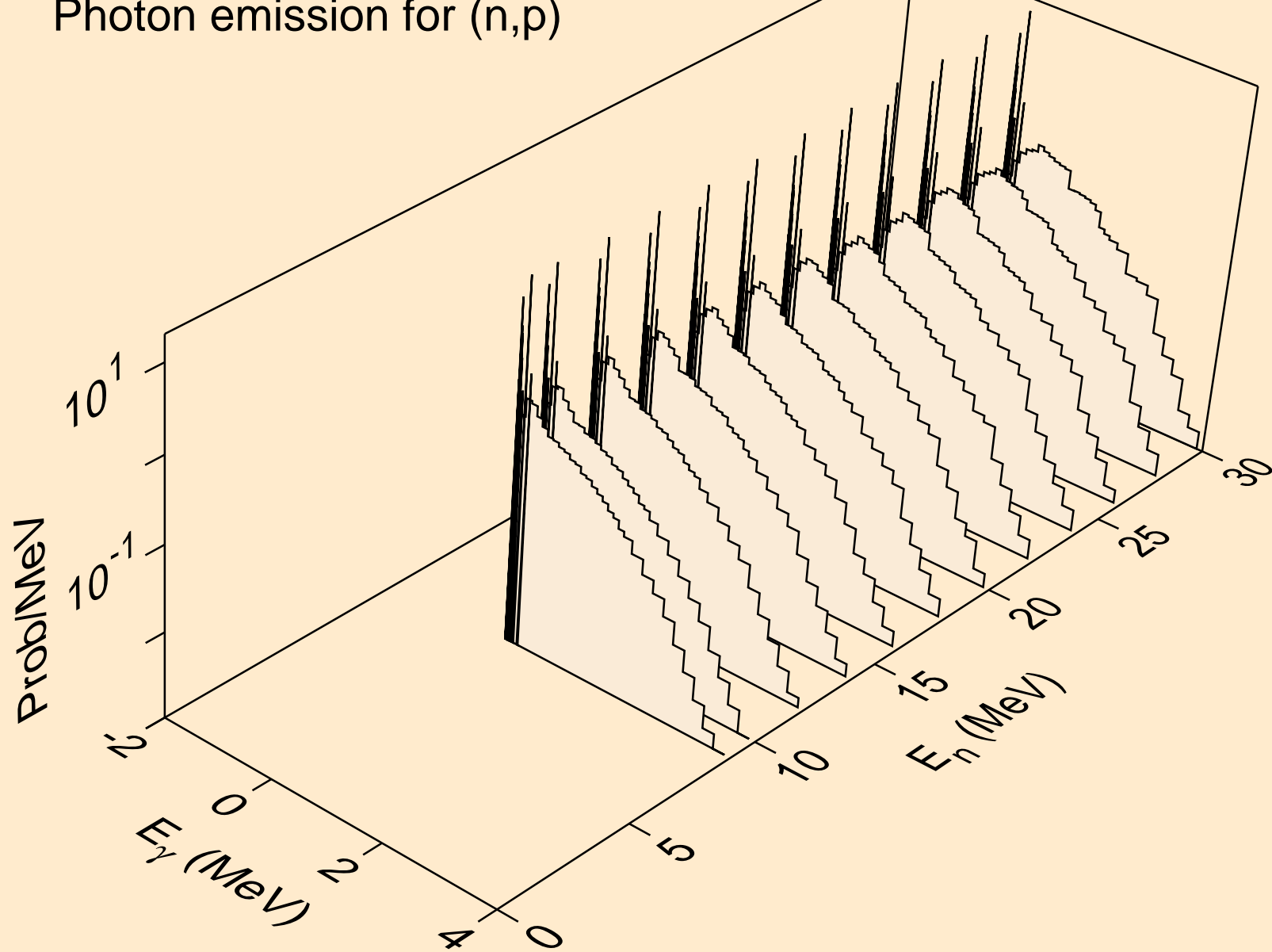
PO227 HELION ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,3np)



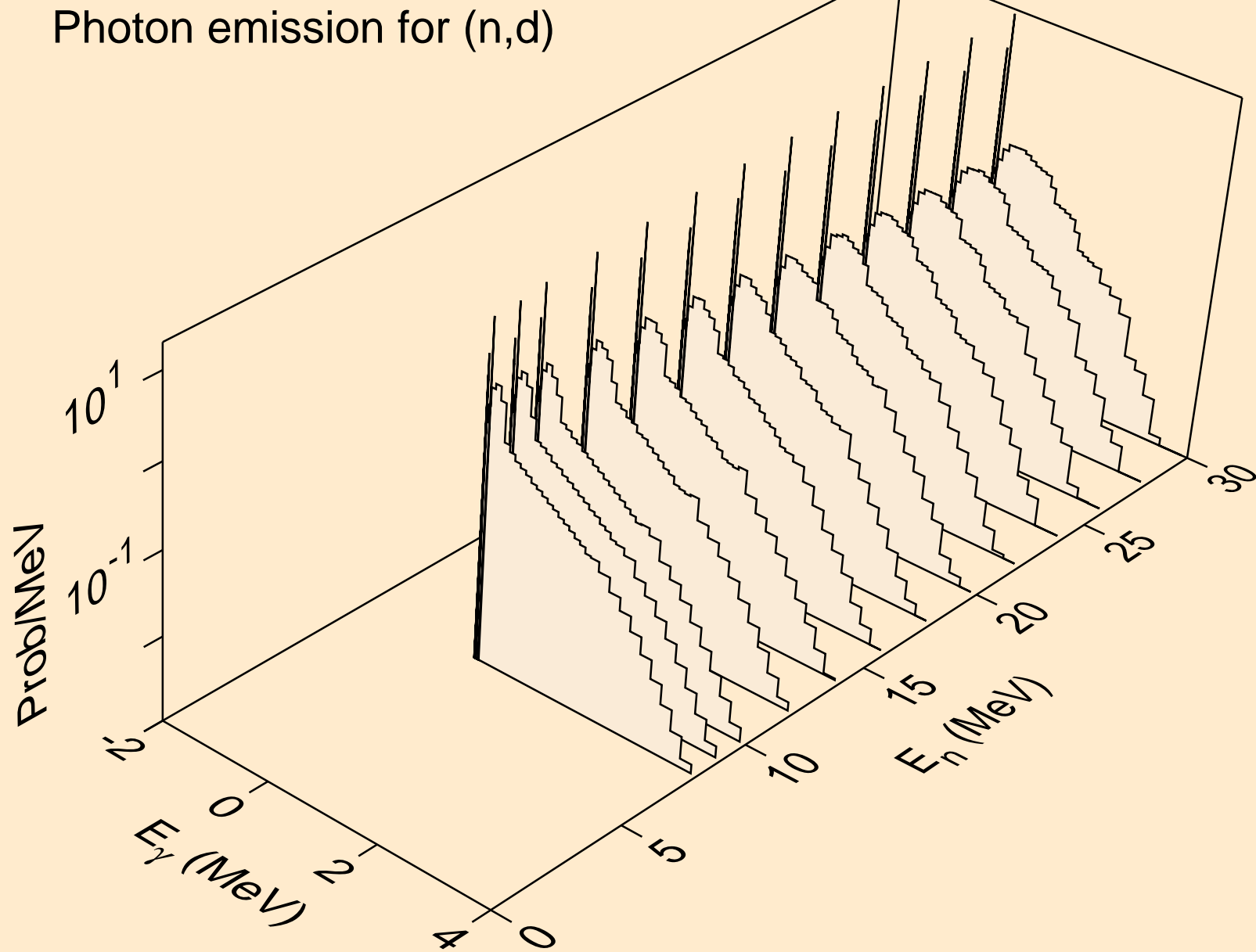
PO227 HELION ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,n2p)



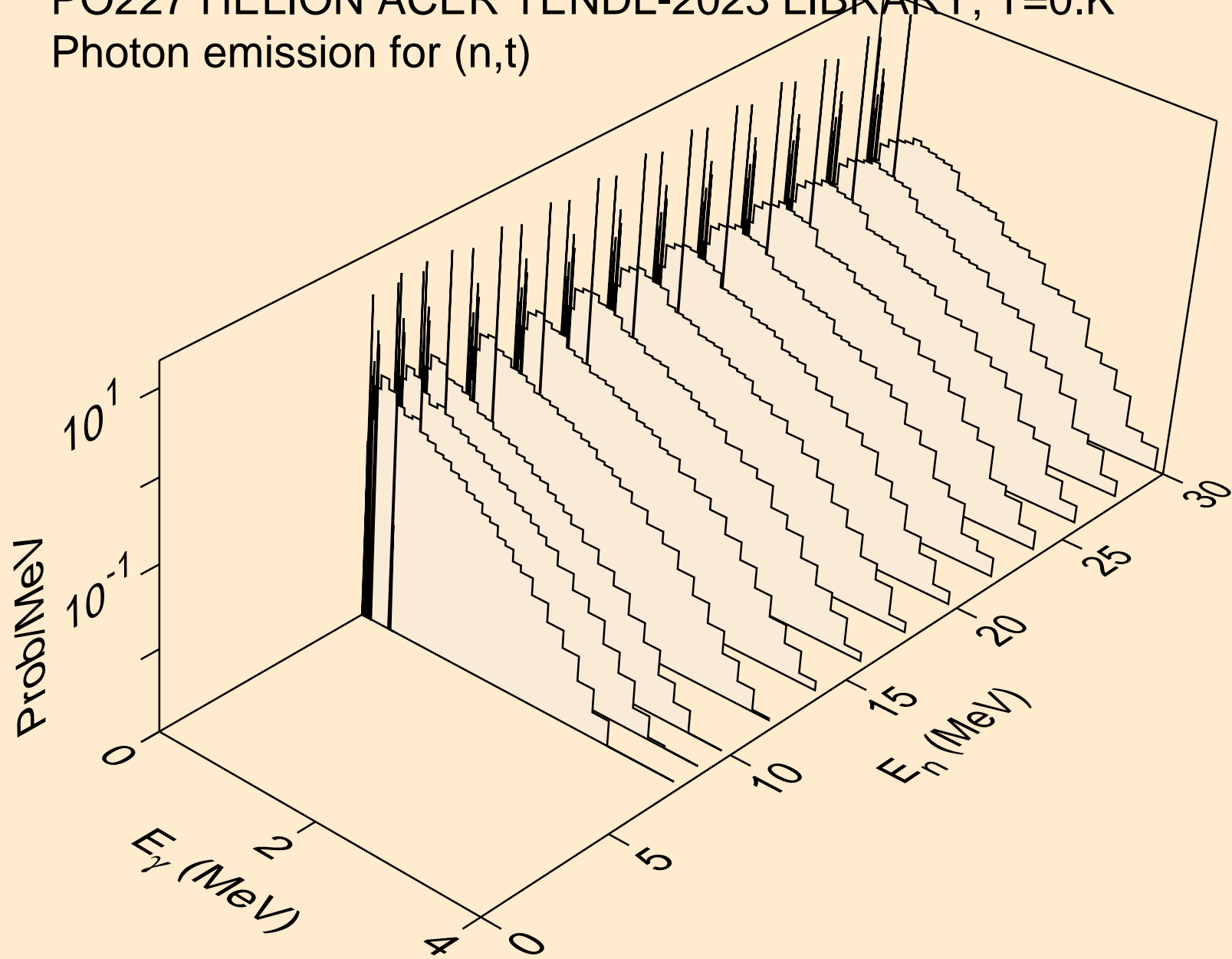
PO227 HELION ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,p)



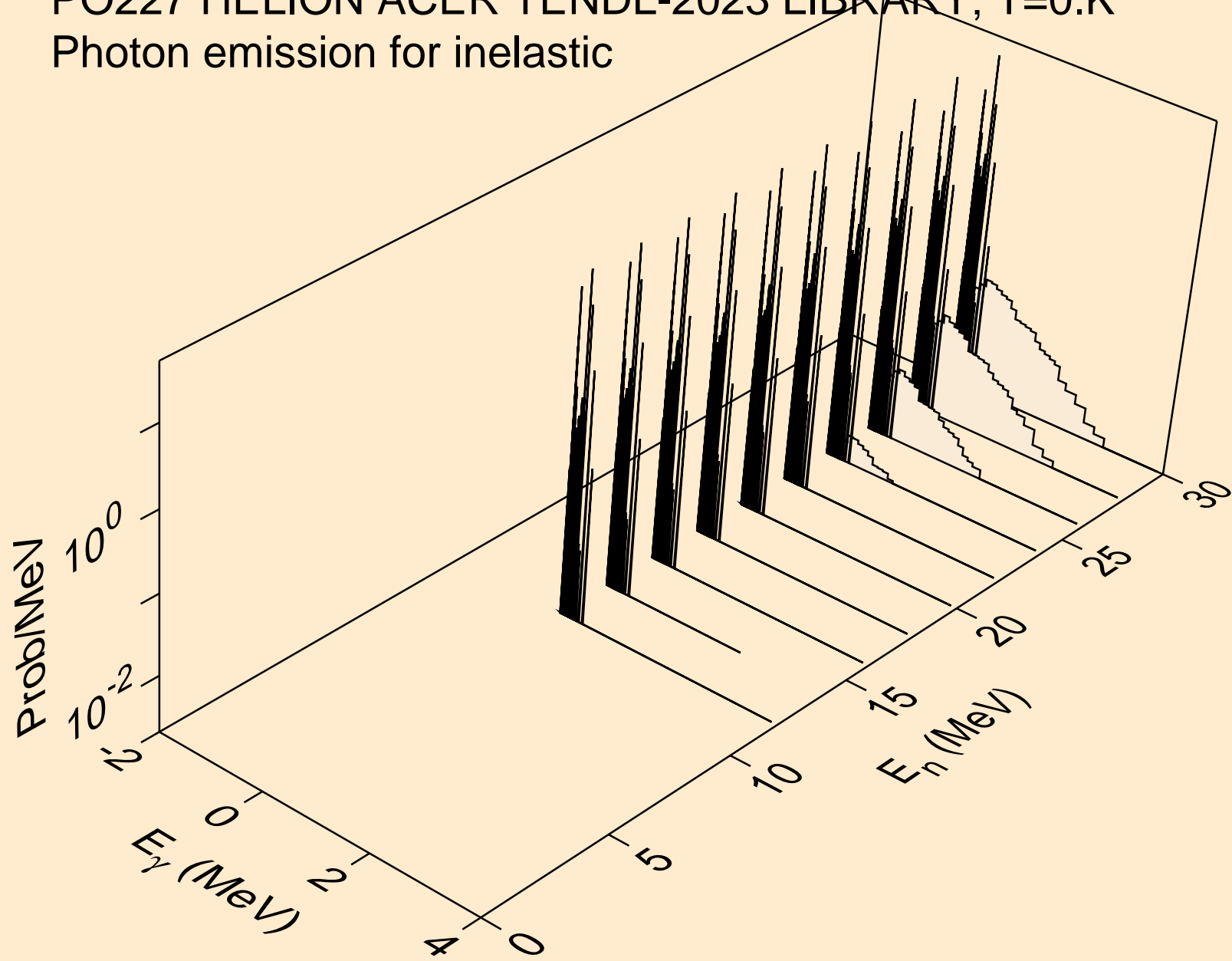
PO227 HELION ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,d)



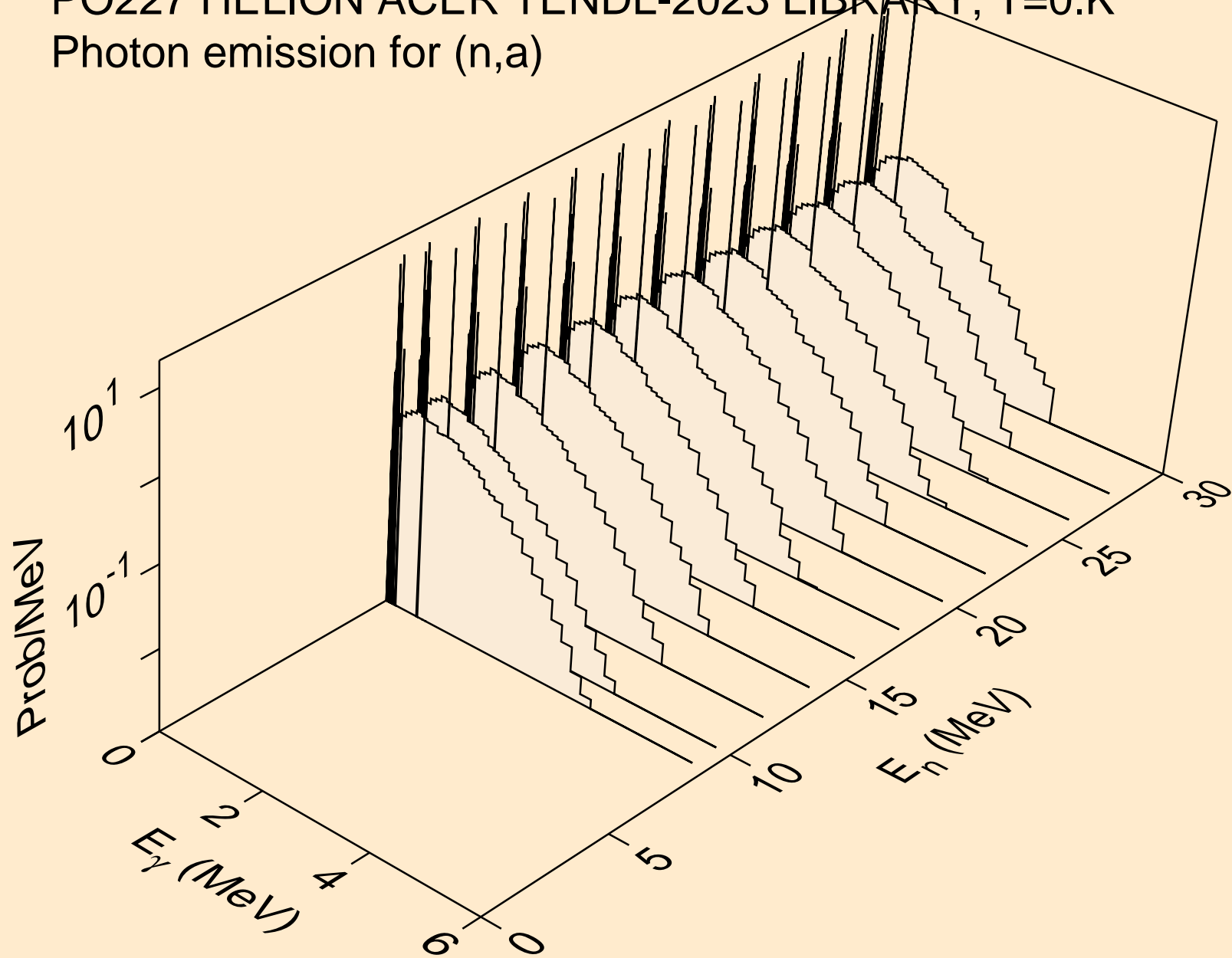
PO227 HELION ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,t)



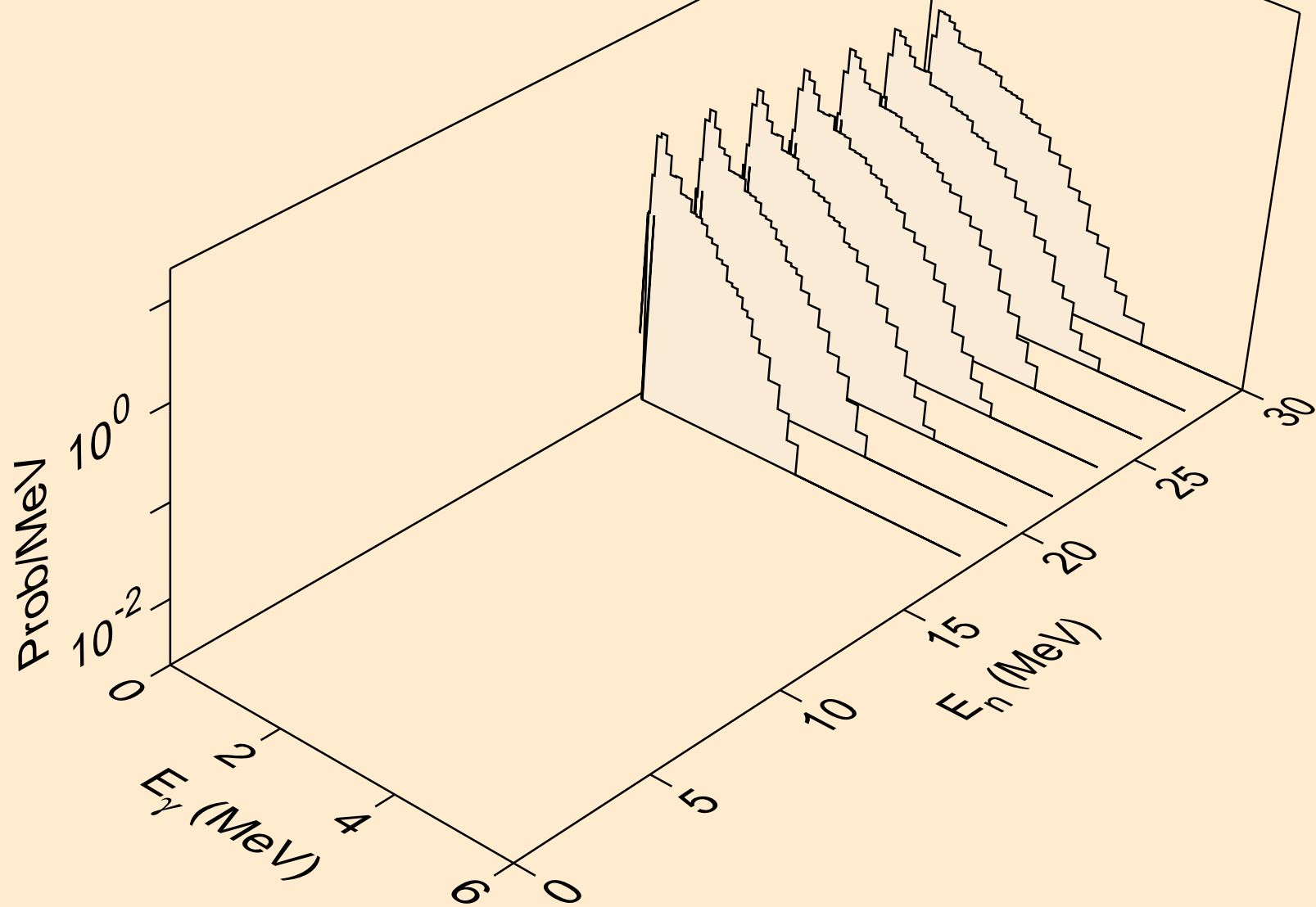
PO227 HELION ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for inelastic



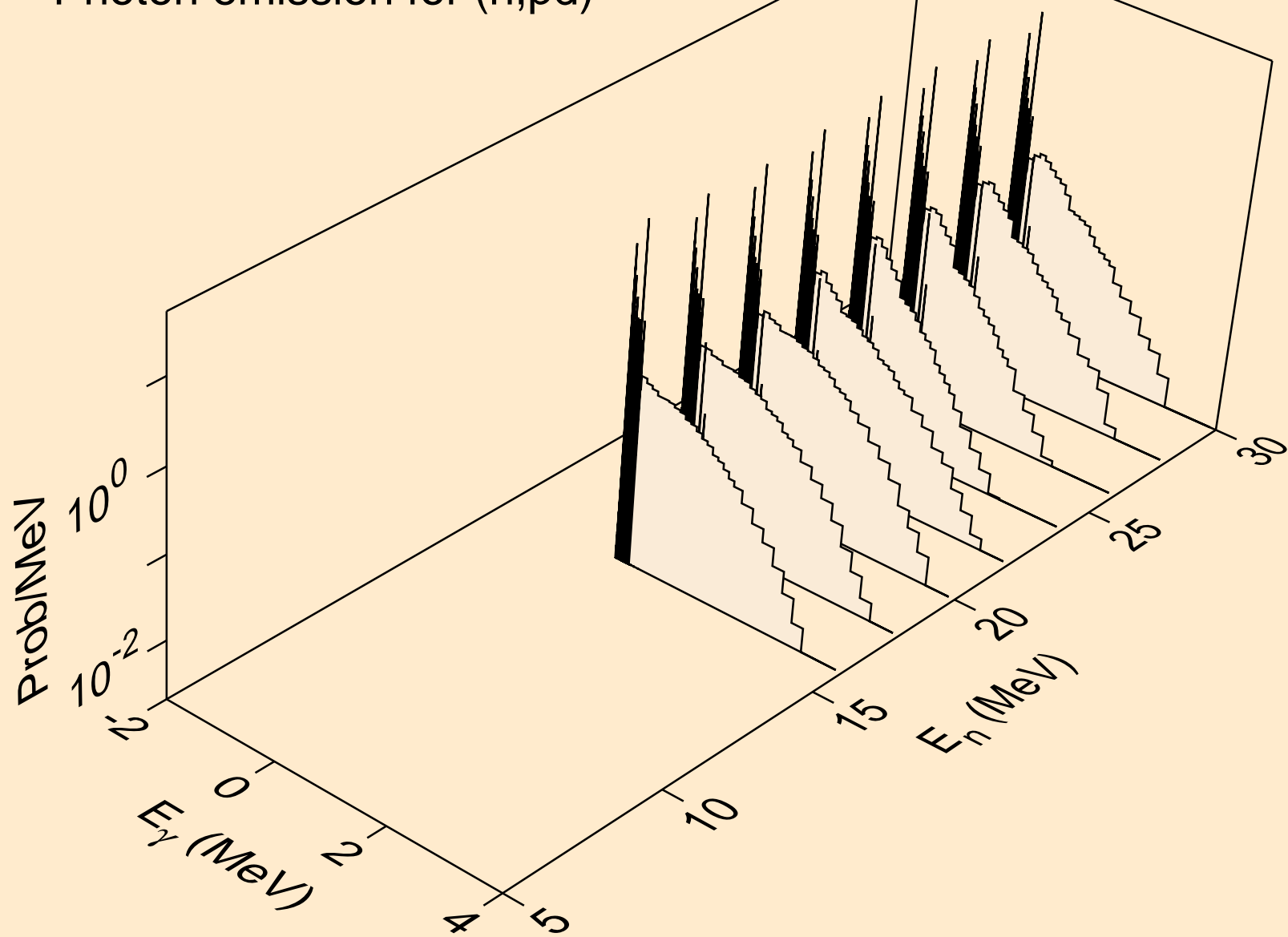
PO227 HELION ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,a)



PO227 HELION ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,2p)

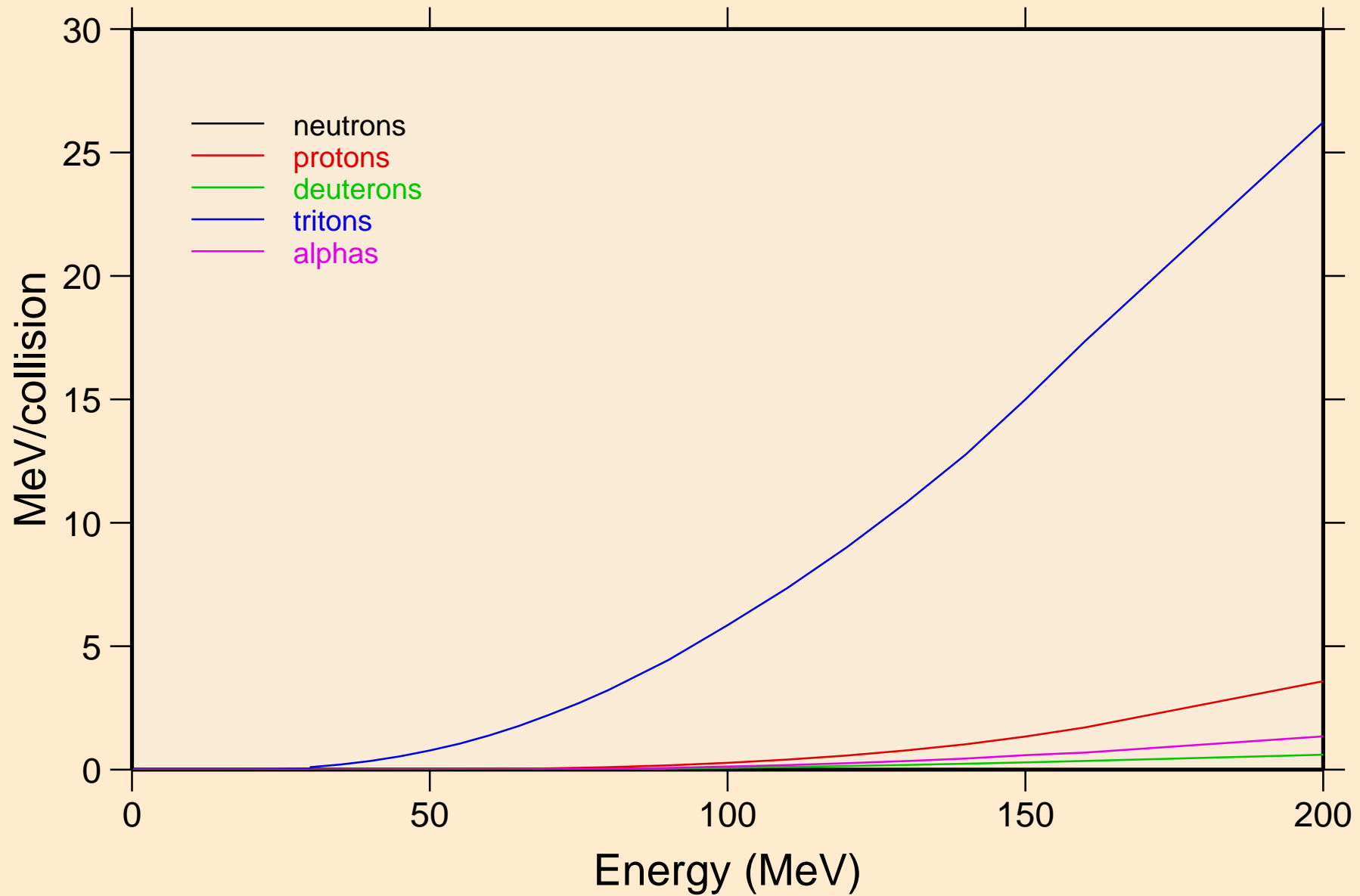


PO227 HELION ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,pd)

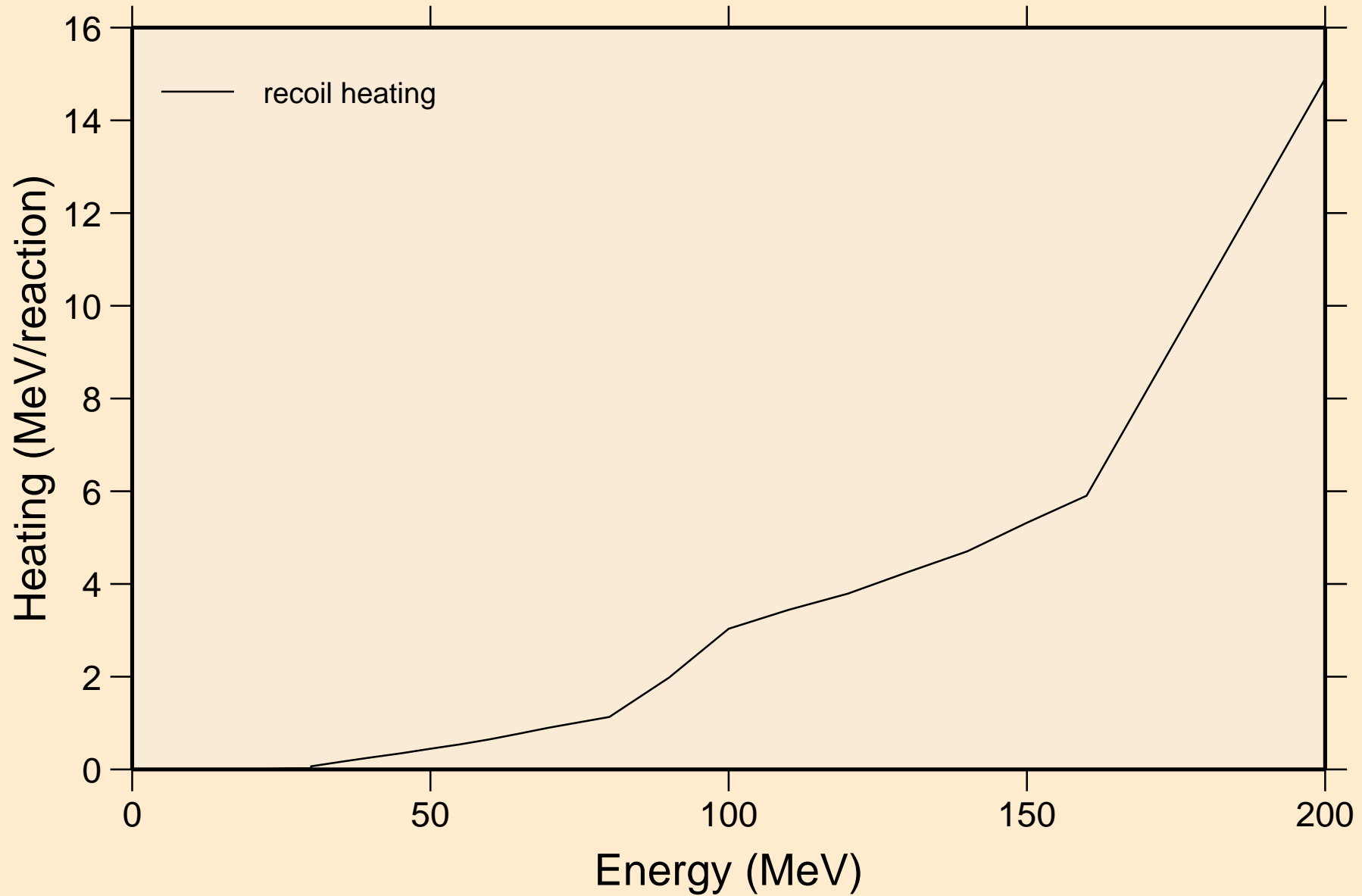


PO227 HELION ACER TENDL-2023 LIBRARY; T=0.K

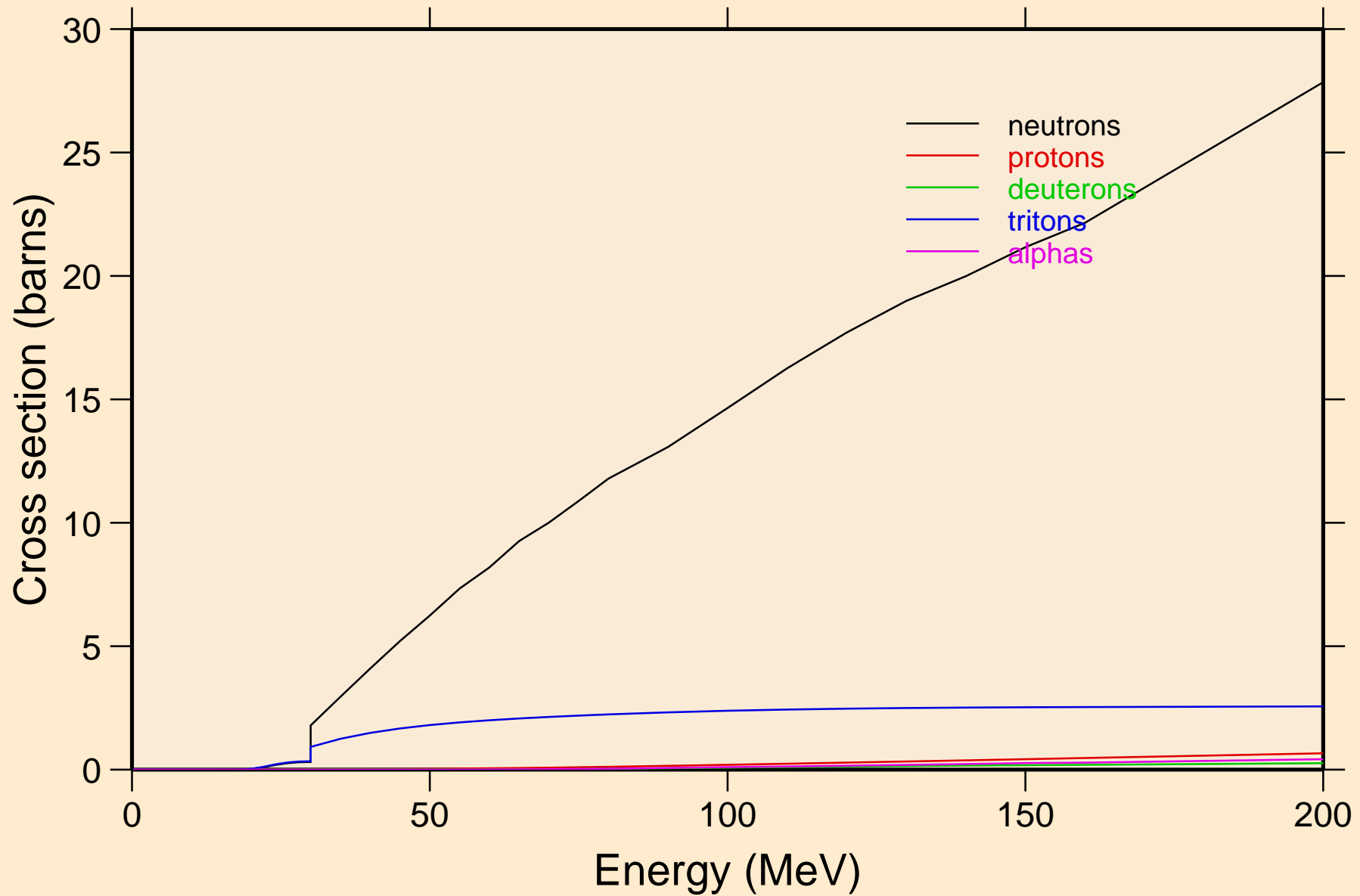
Particle heating contributions



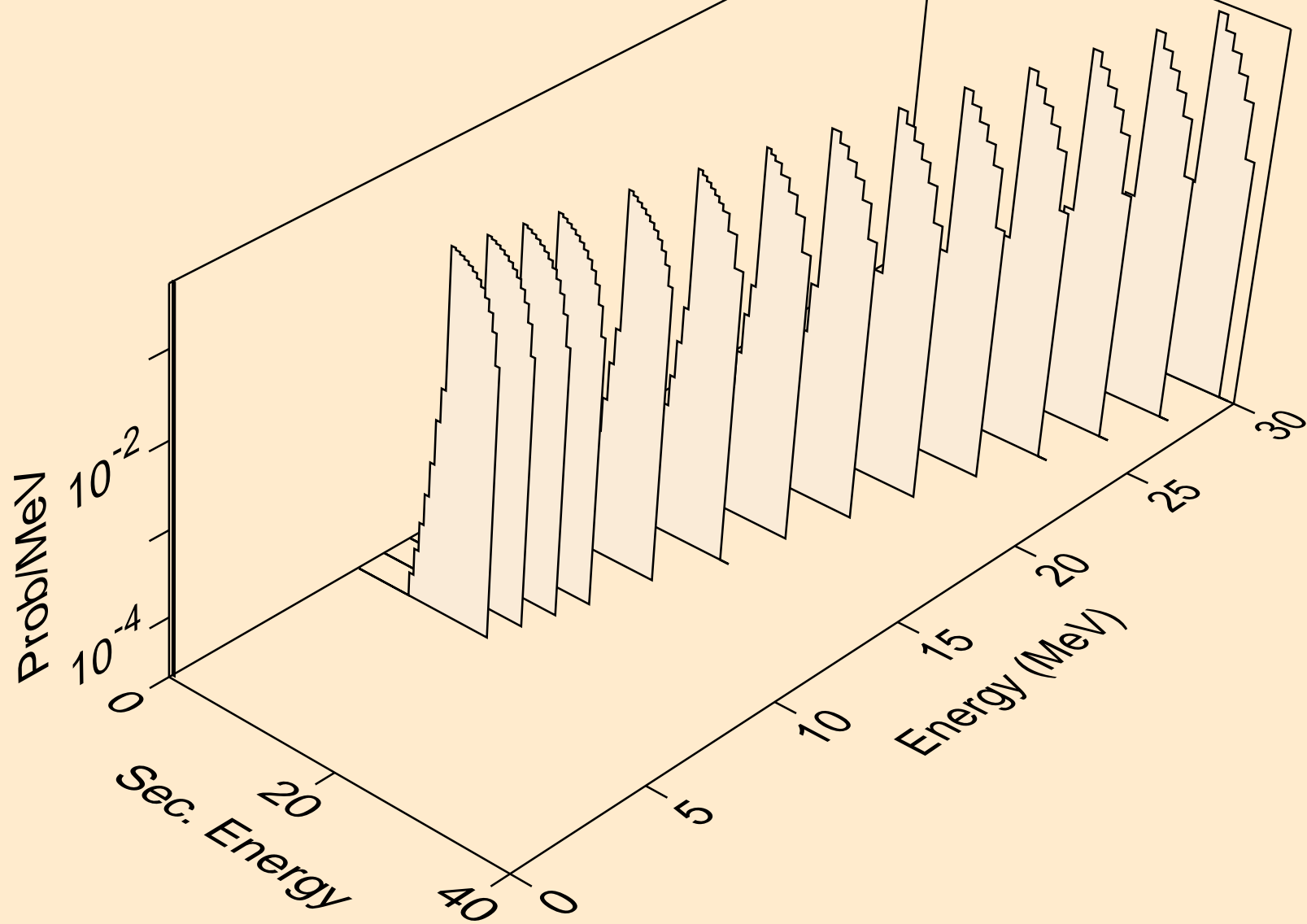
PO227 HELION ACER TENDL-2023 LIBRARY; T=0.K
Recoil Heating



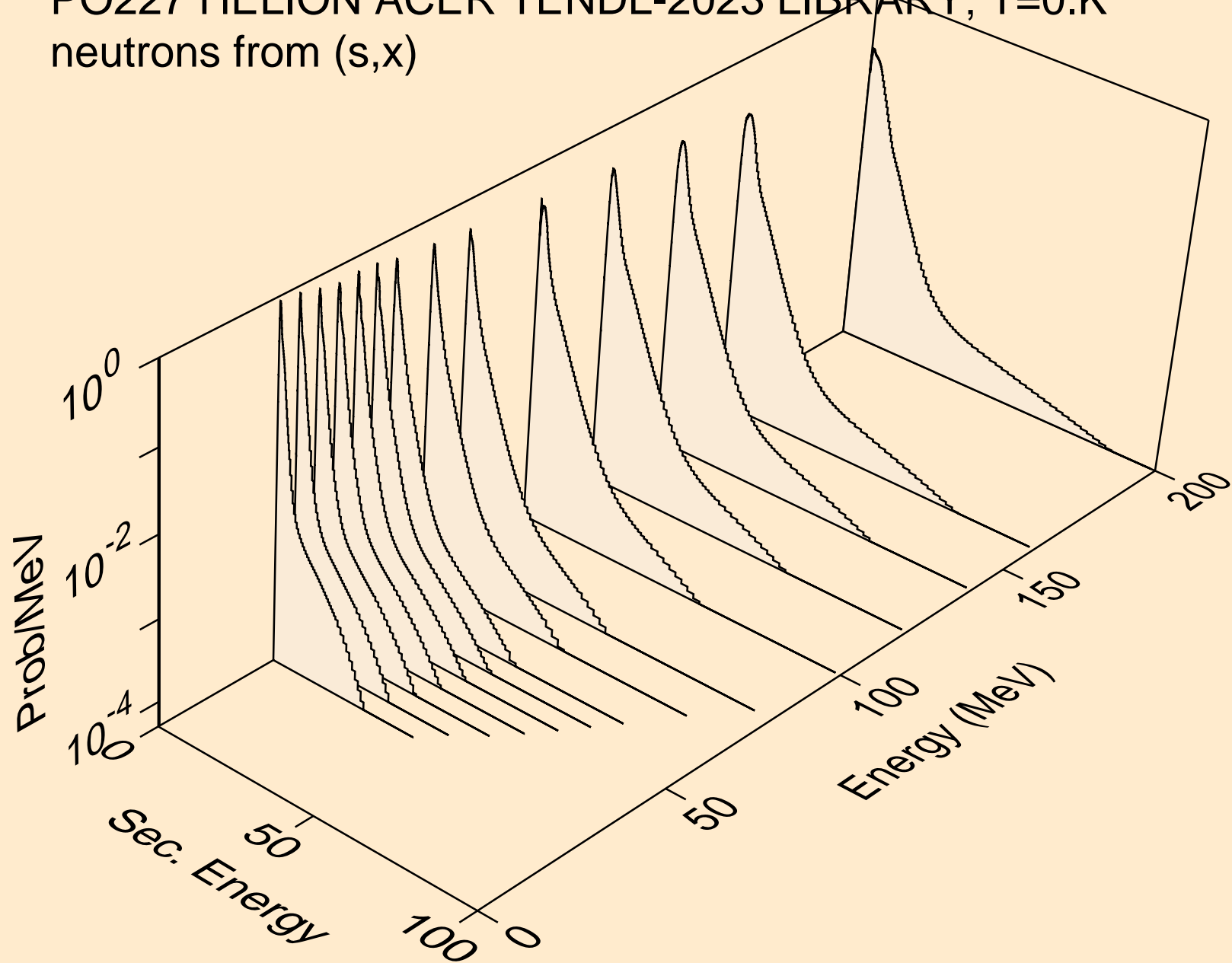
PO227 HELION ACER TENDL-2023 LIBRARY; T=0.K
Particle production cross sections



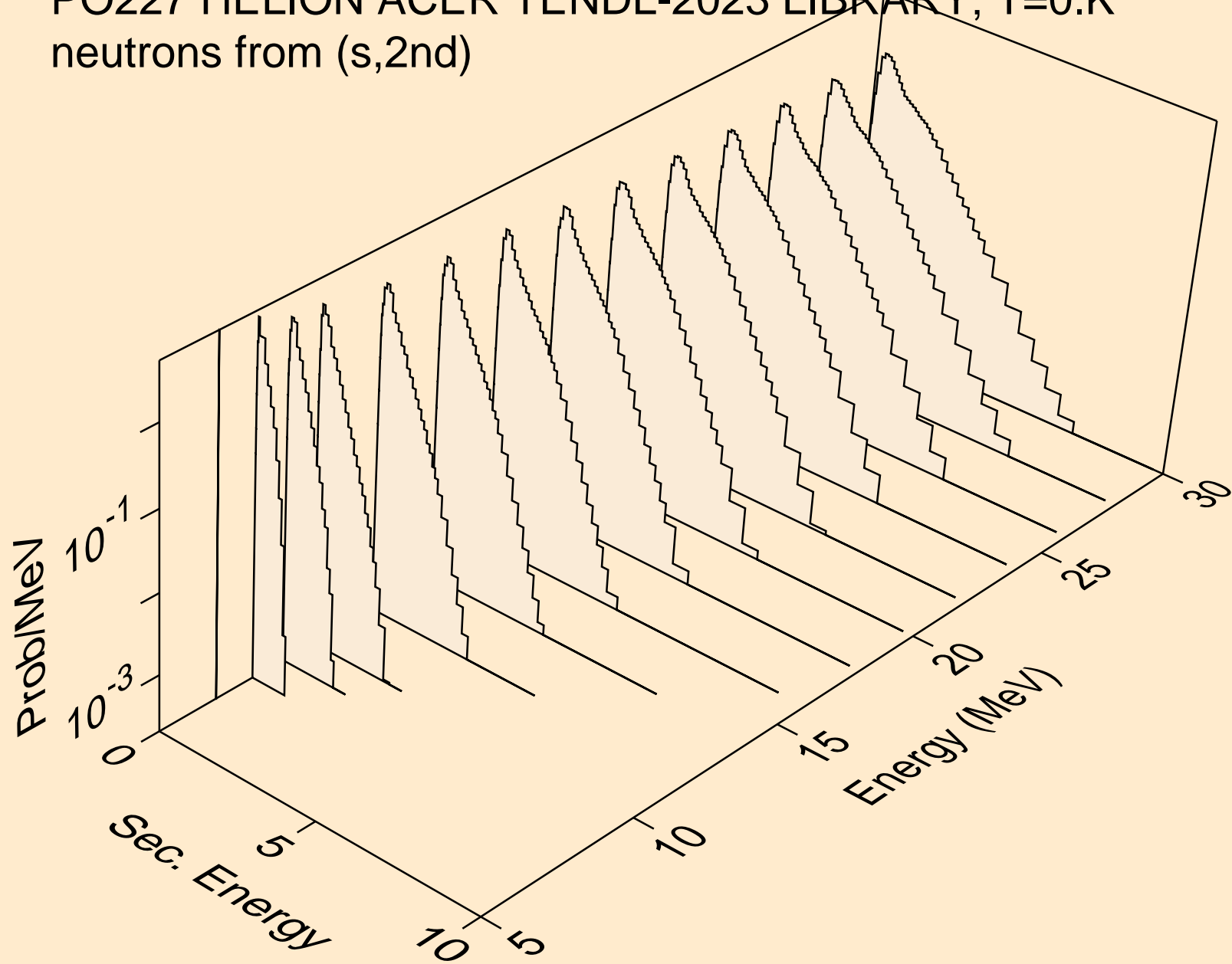
PO227 HELION ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (s,n)



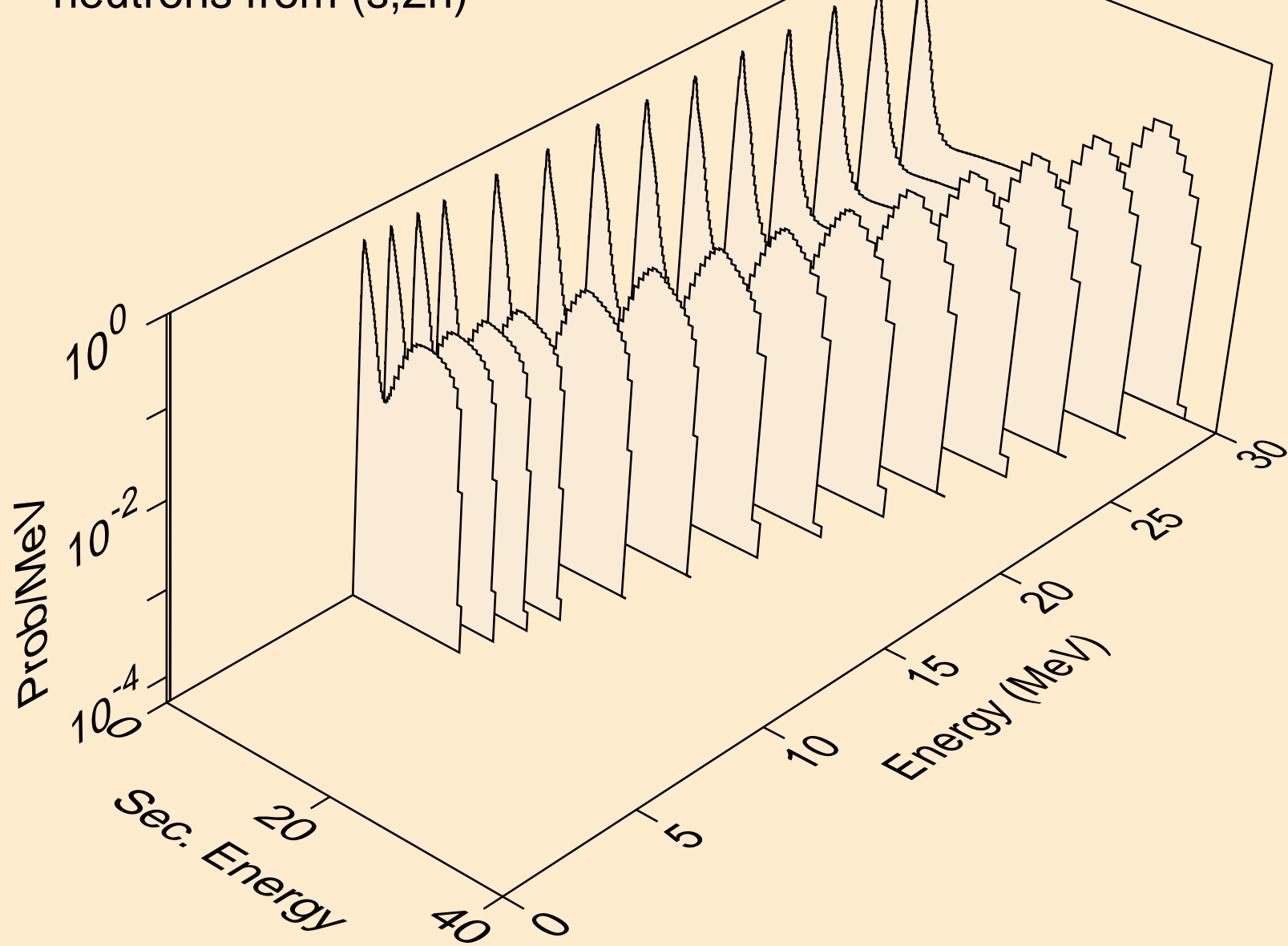
PO227 HELION ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (s,x)



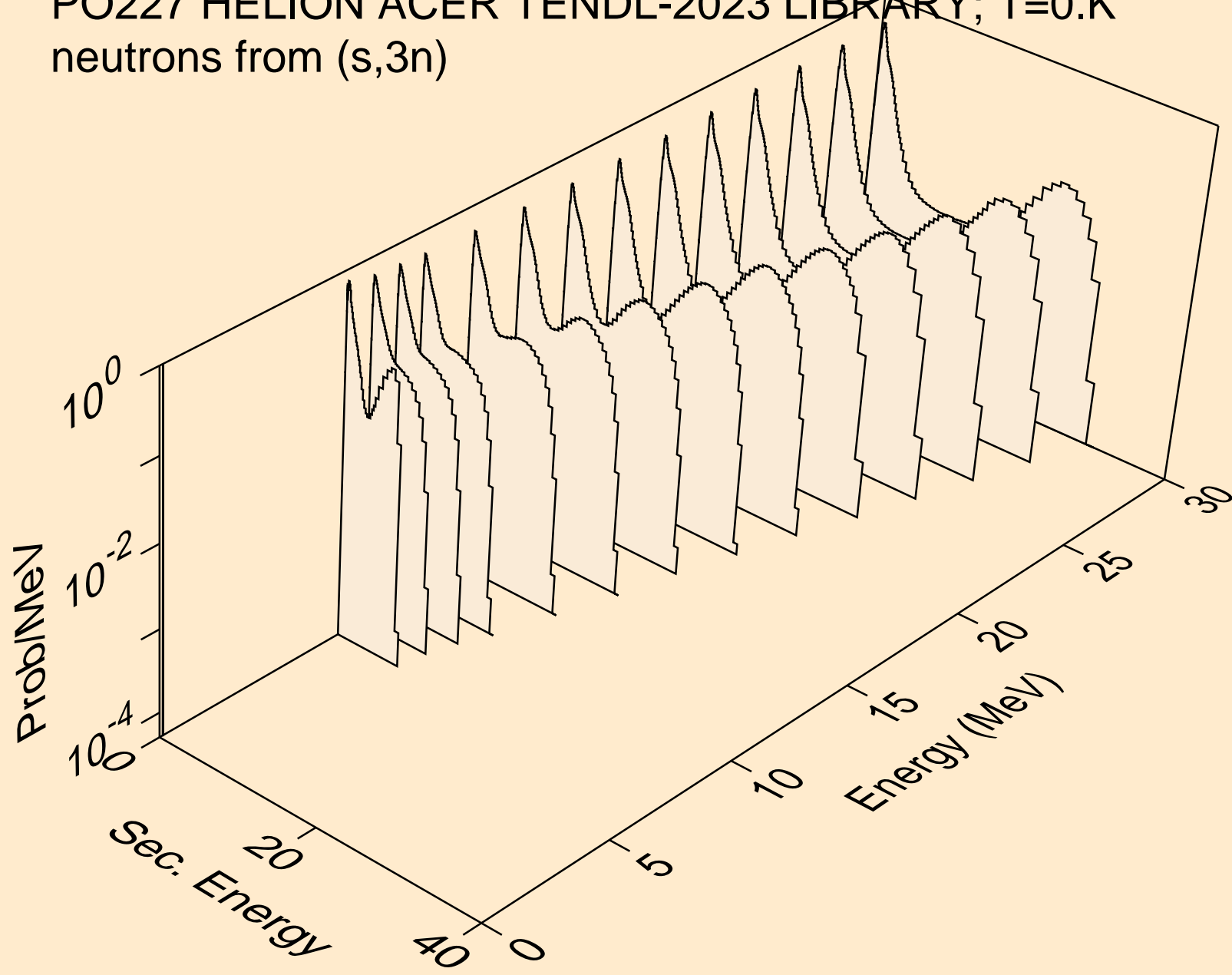
PO227 HELION ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (s,2nd)



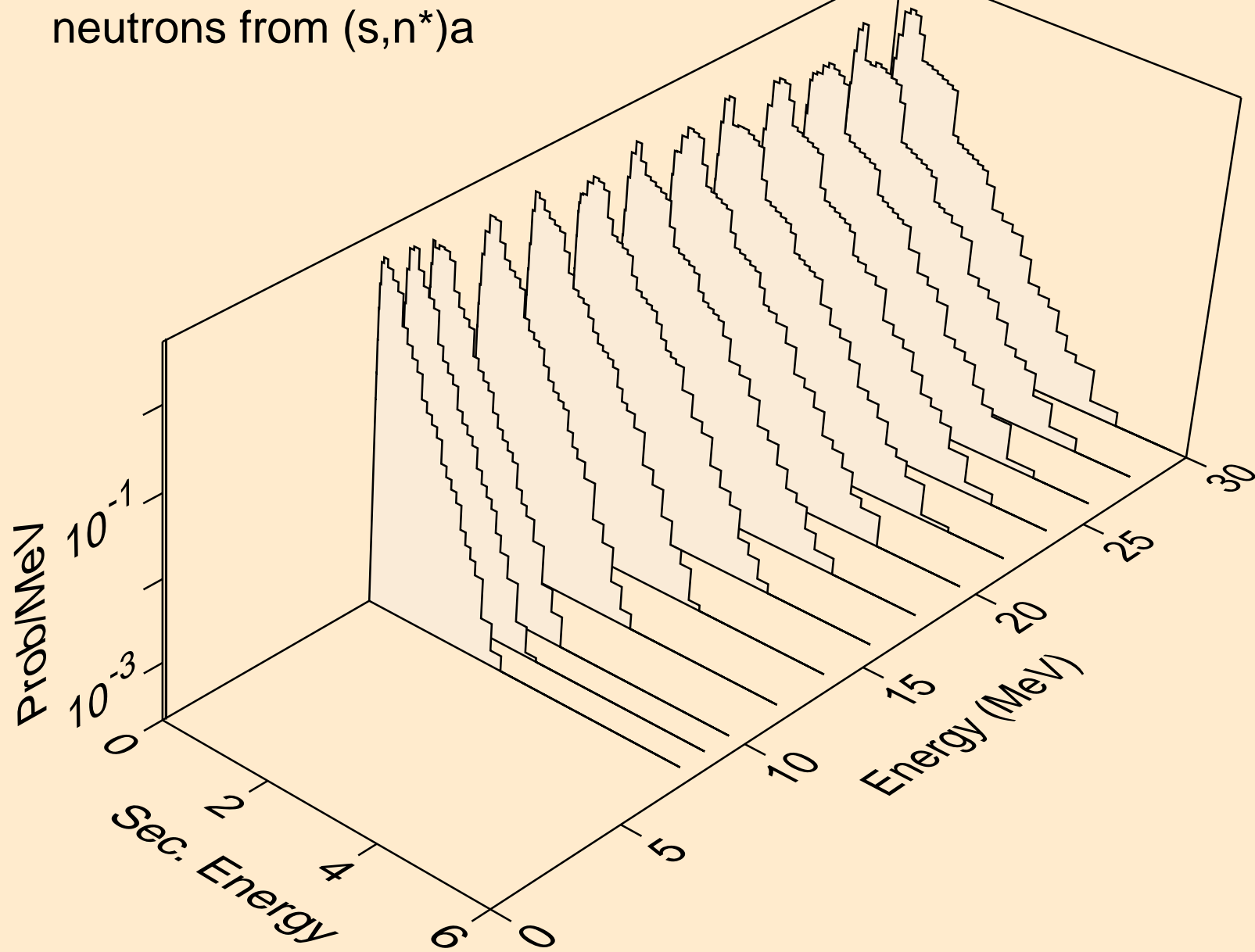
PO227 HELION ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (s,2n)



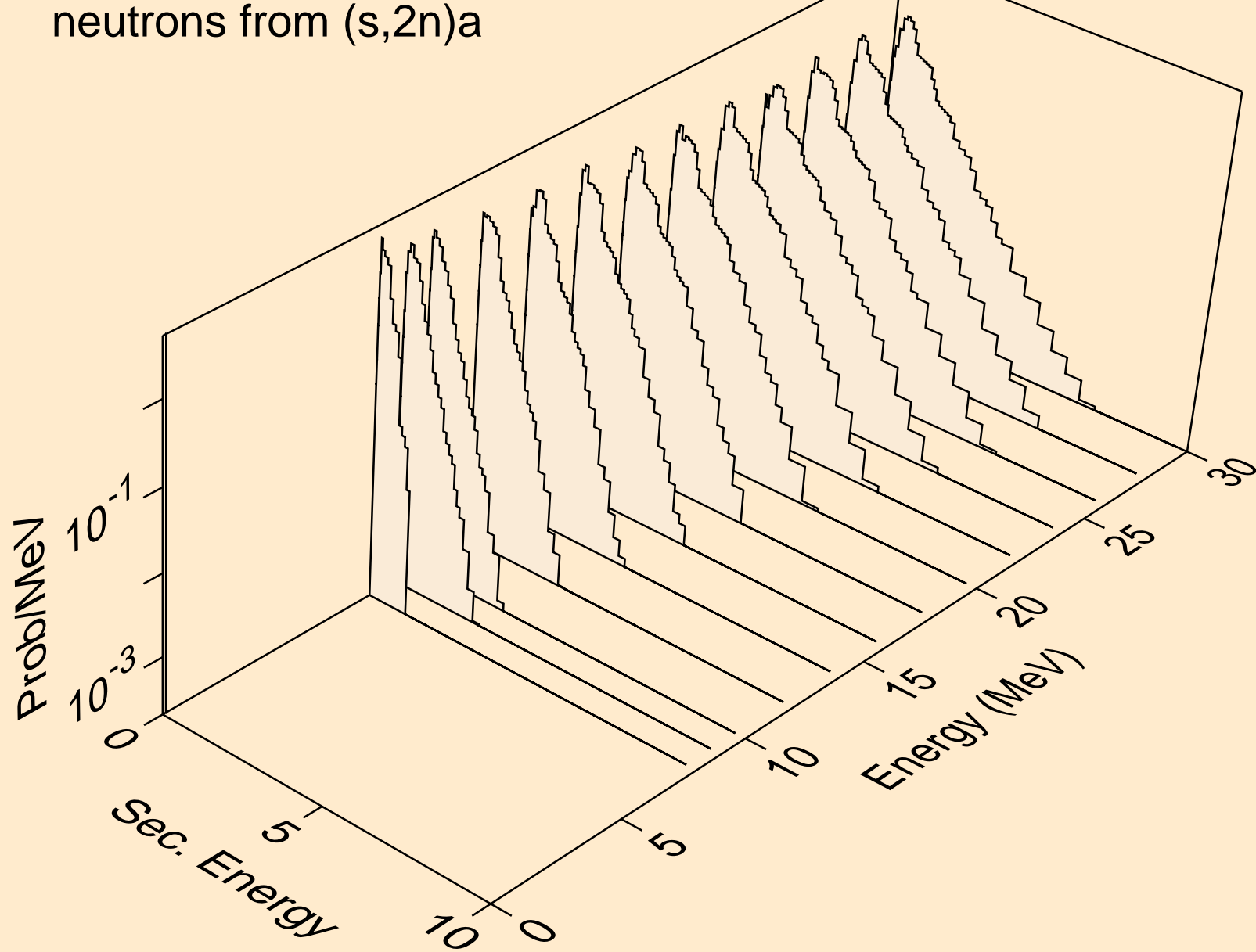
PO227 HELION ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (s,3n)



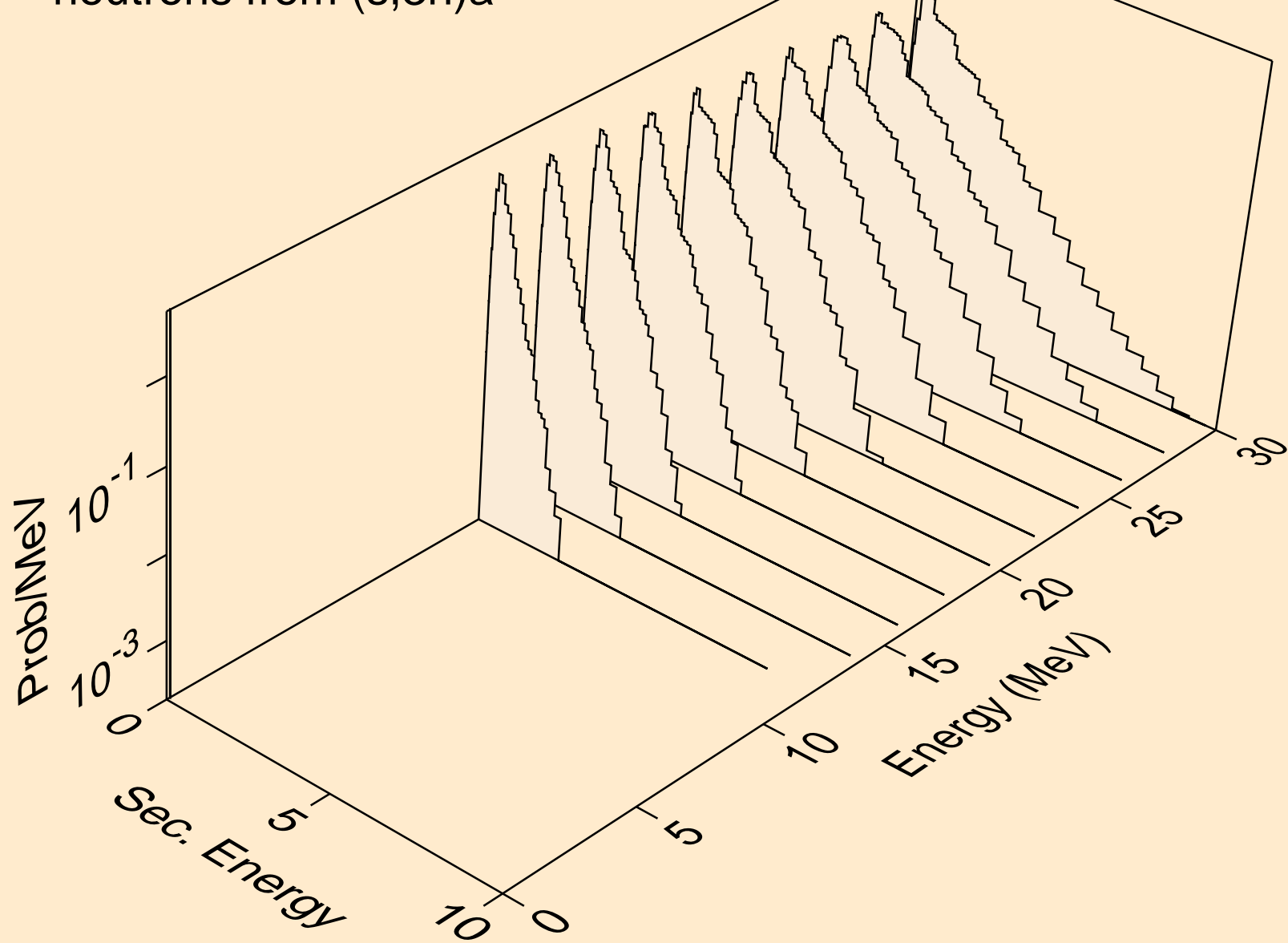
PO227 HELION ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (s,n*)a



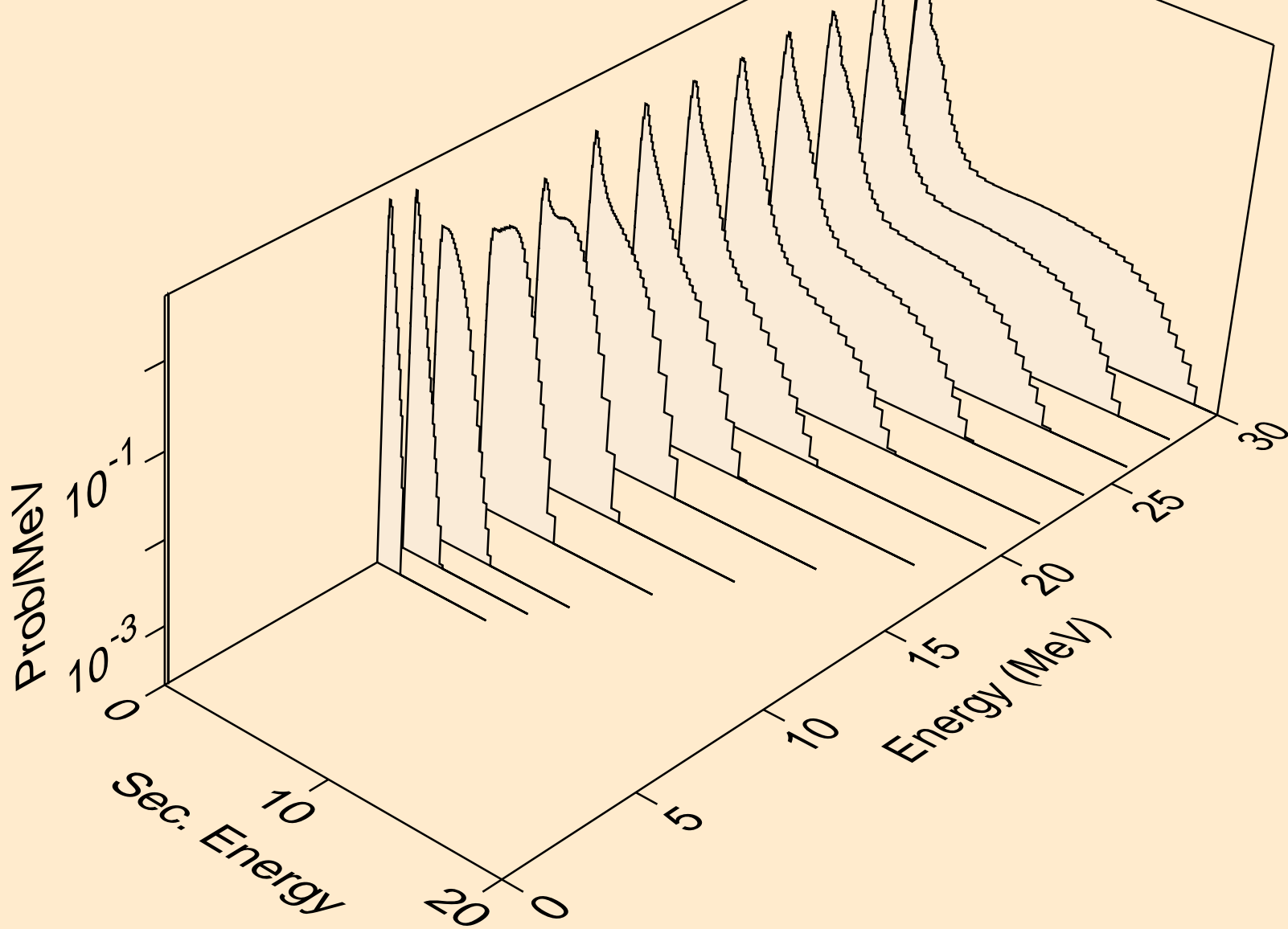
PO227 HELION ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (s,2n)a



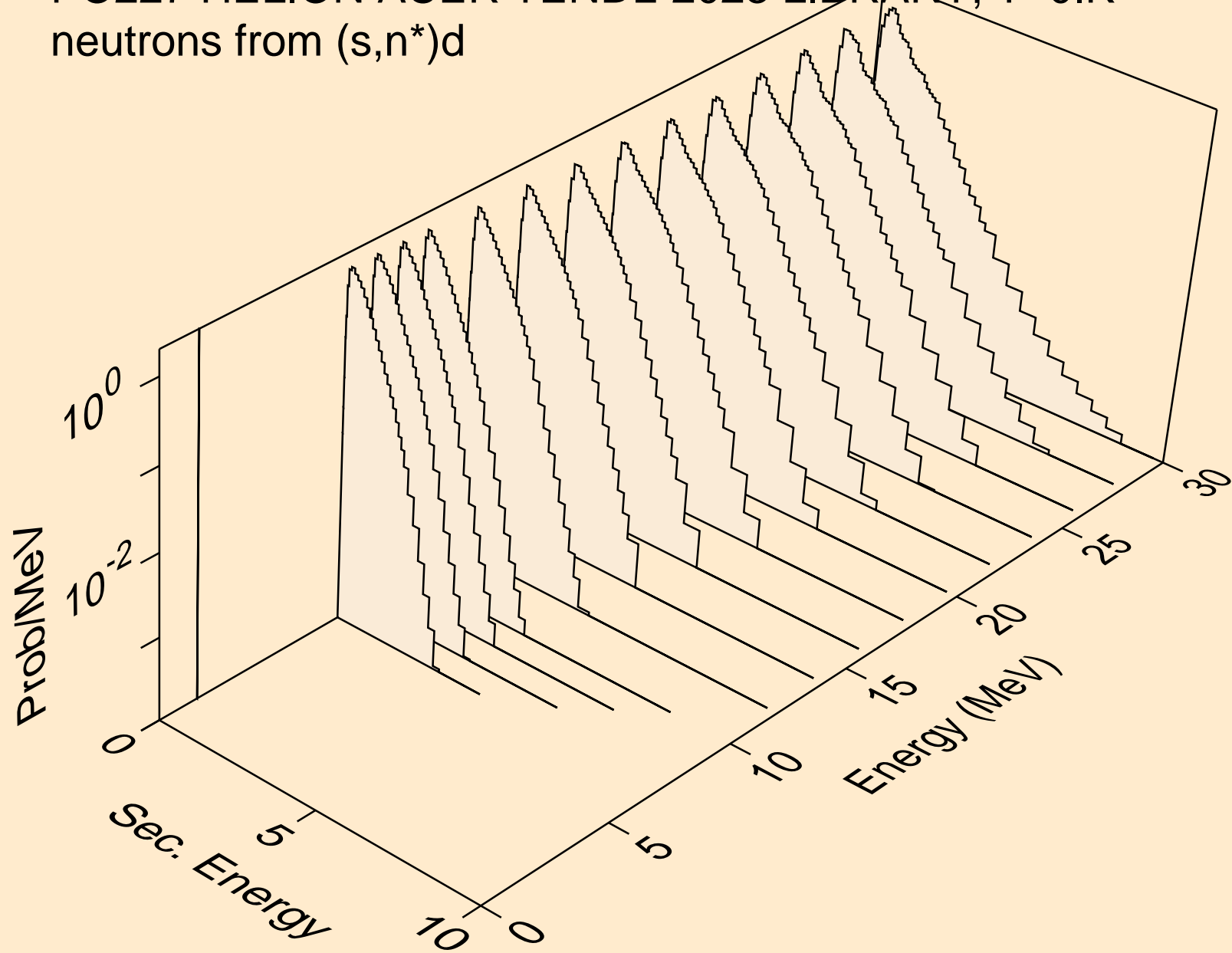
PO227 HELION ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (s,3n)a



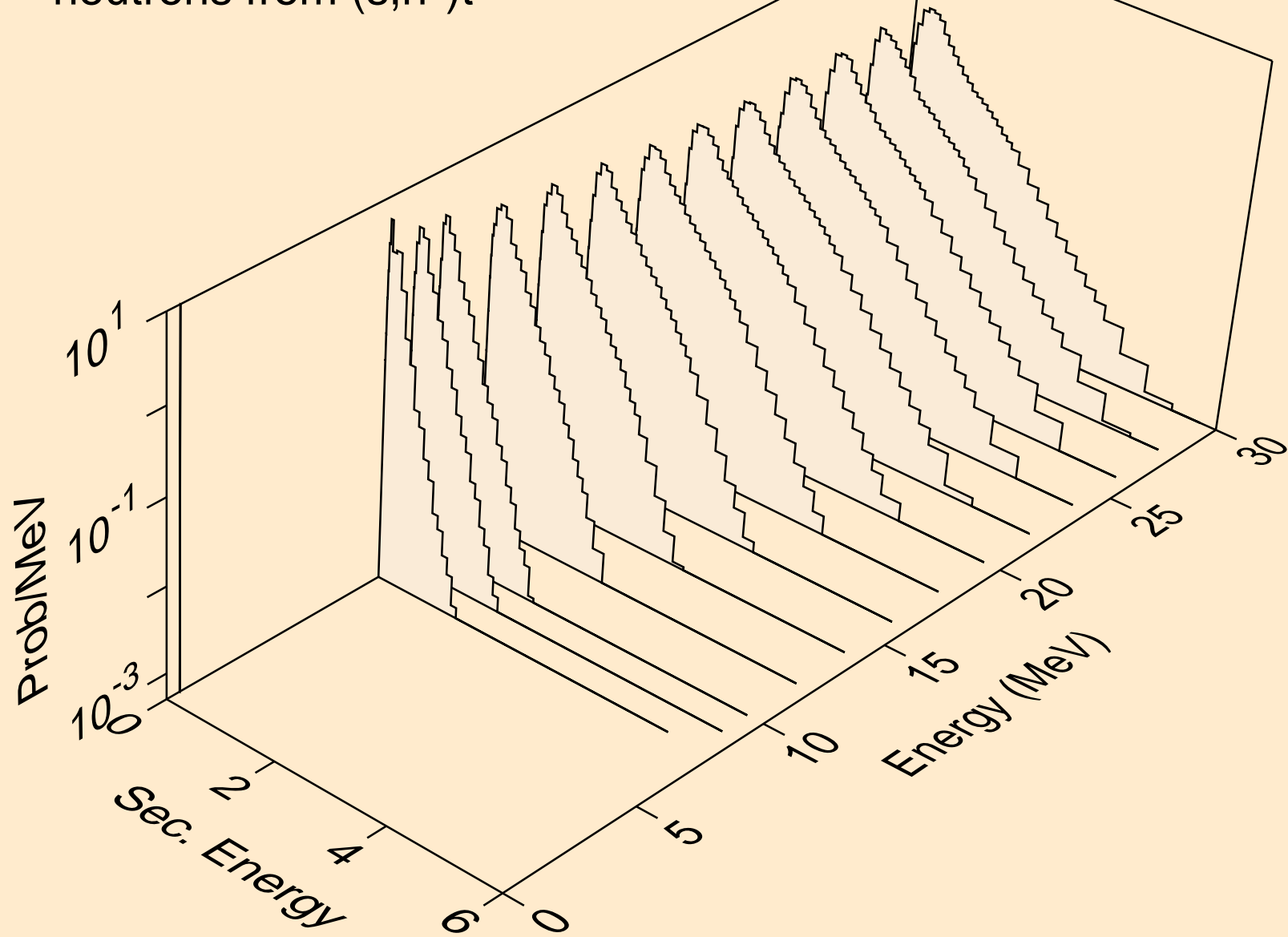
PO227 HELION ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (s,n*)p



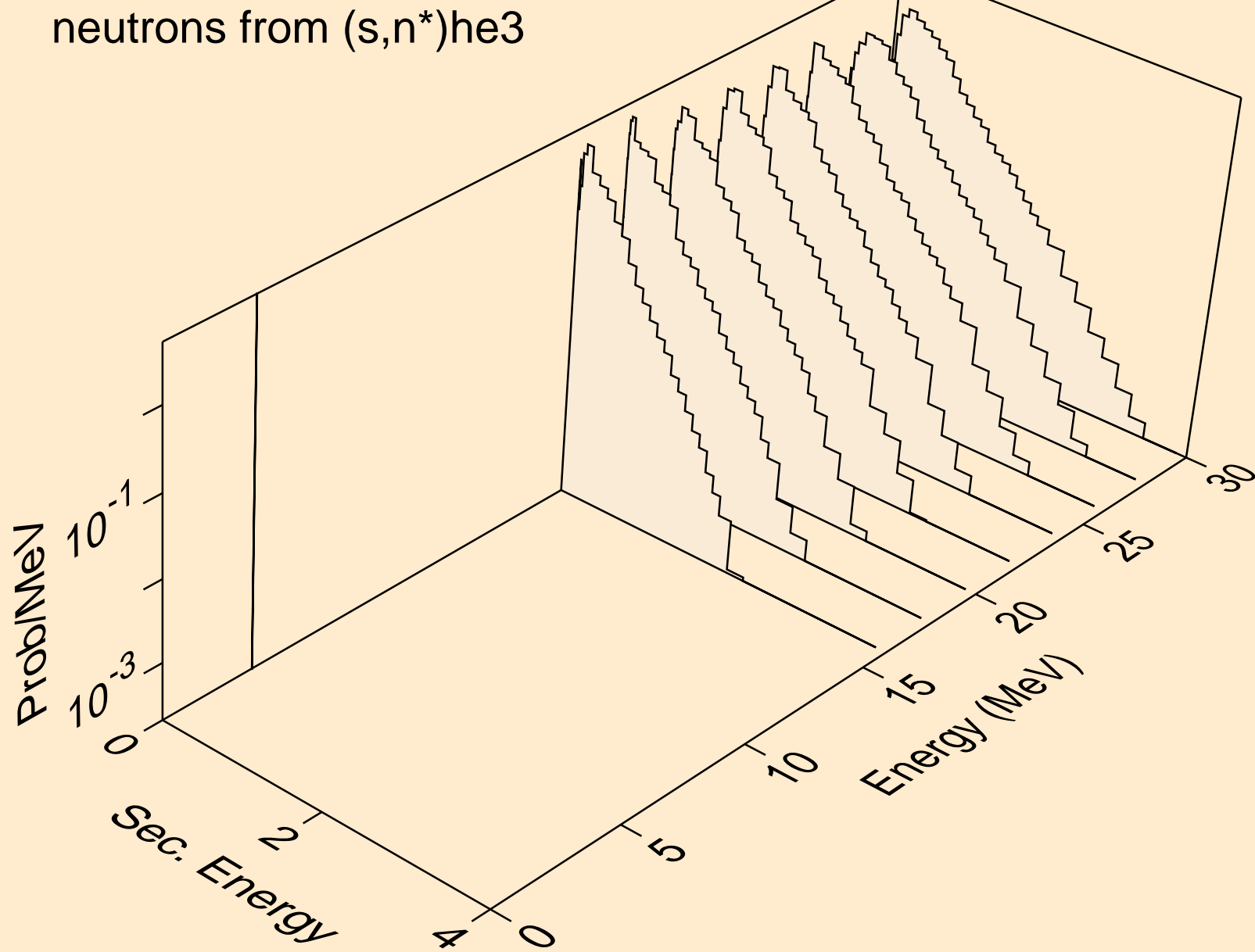
PO227 HELION ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (s,n*)d



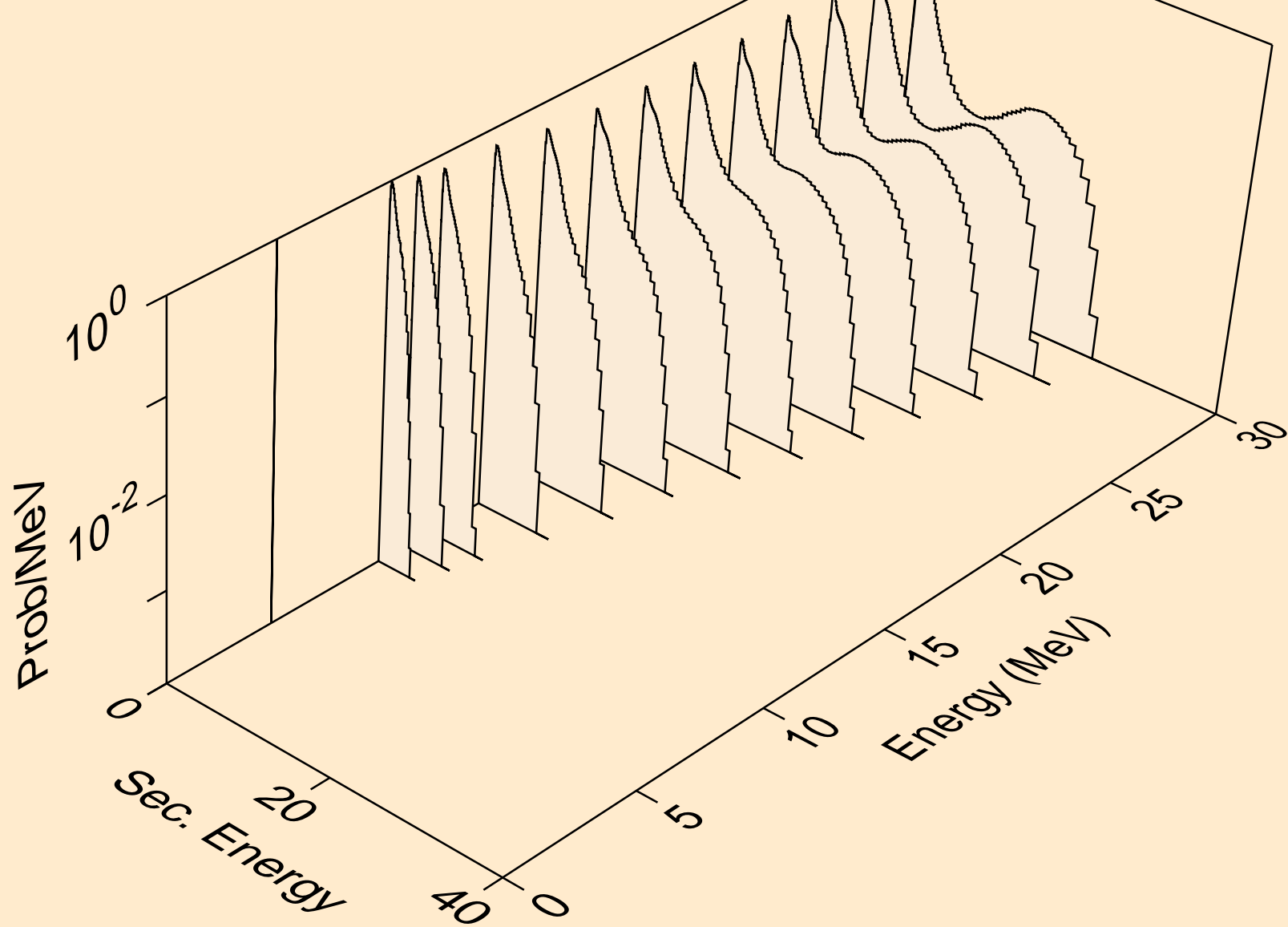
PO227 HELION ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (s,n*)t



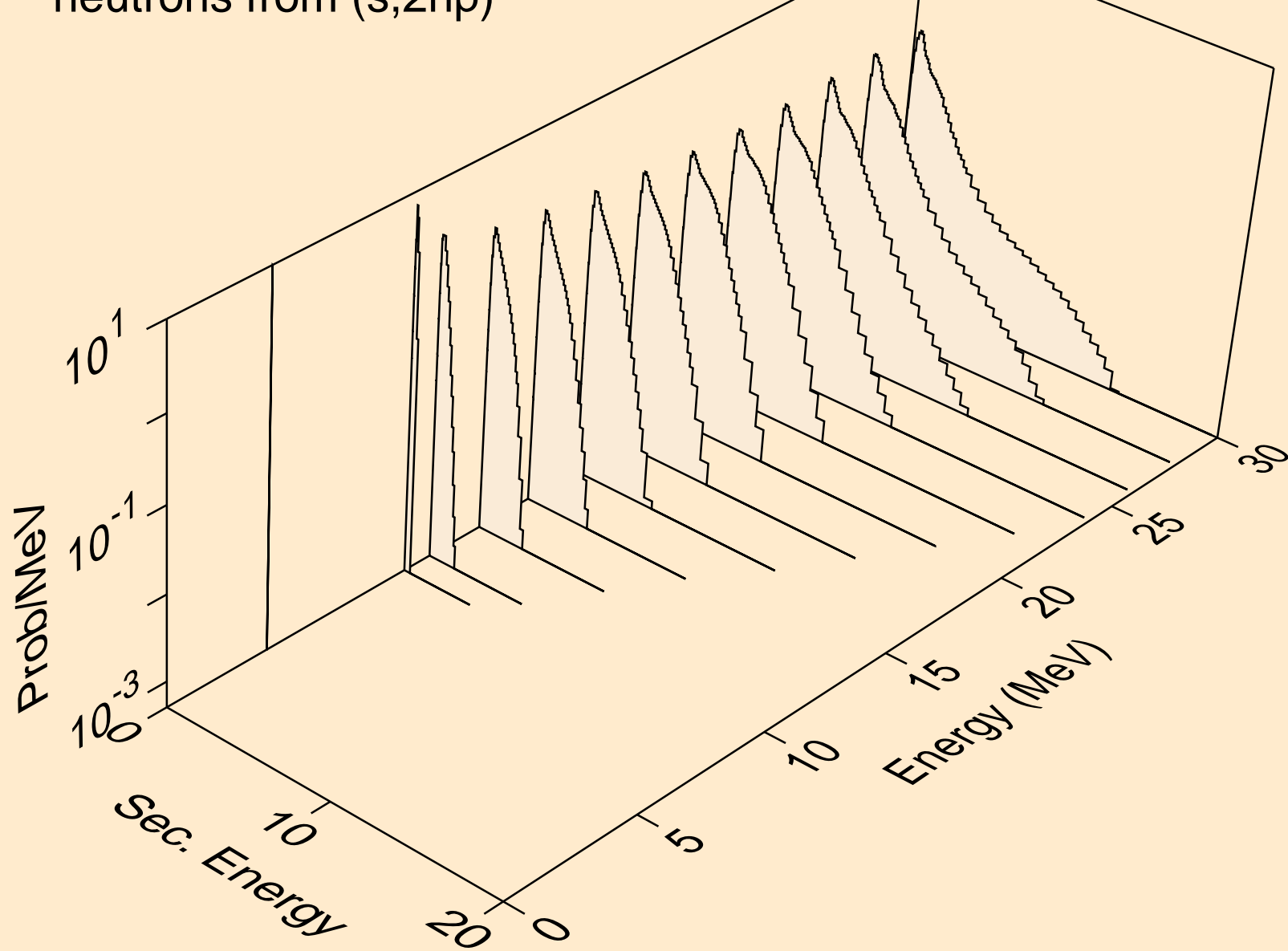
PO227 HELION ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (s,n*)he3



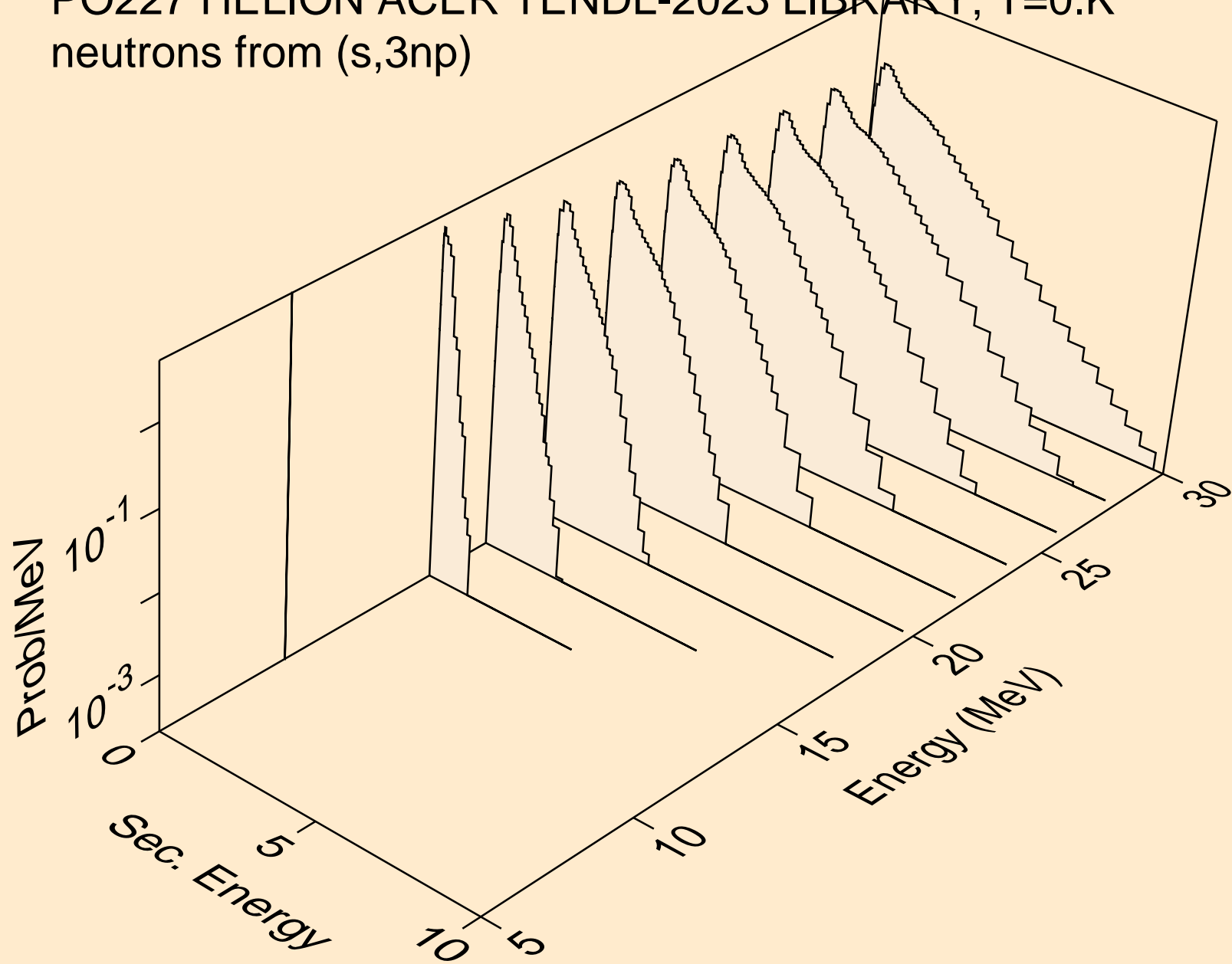
PO227 HELION ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (s,4n)



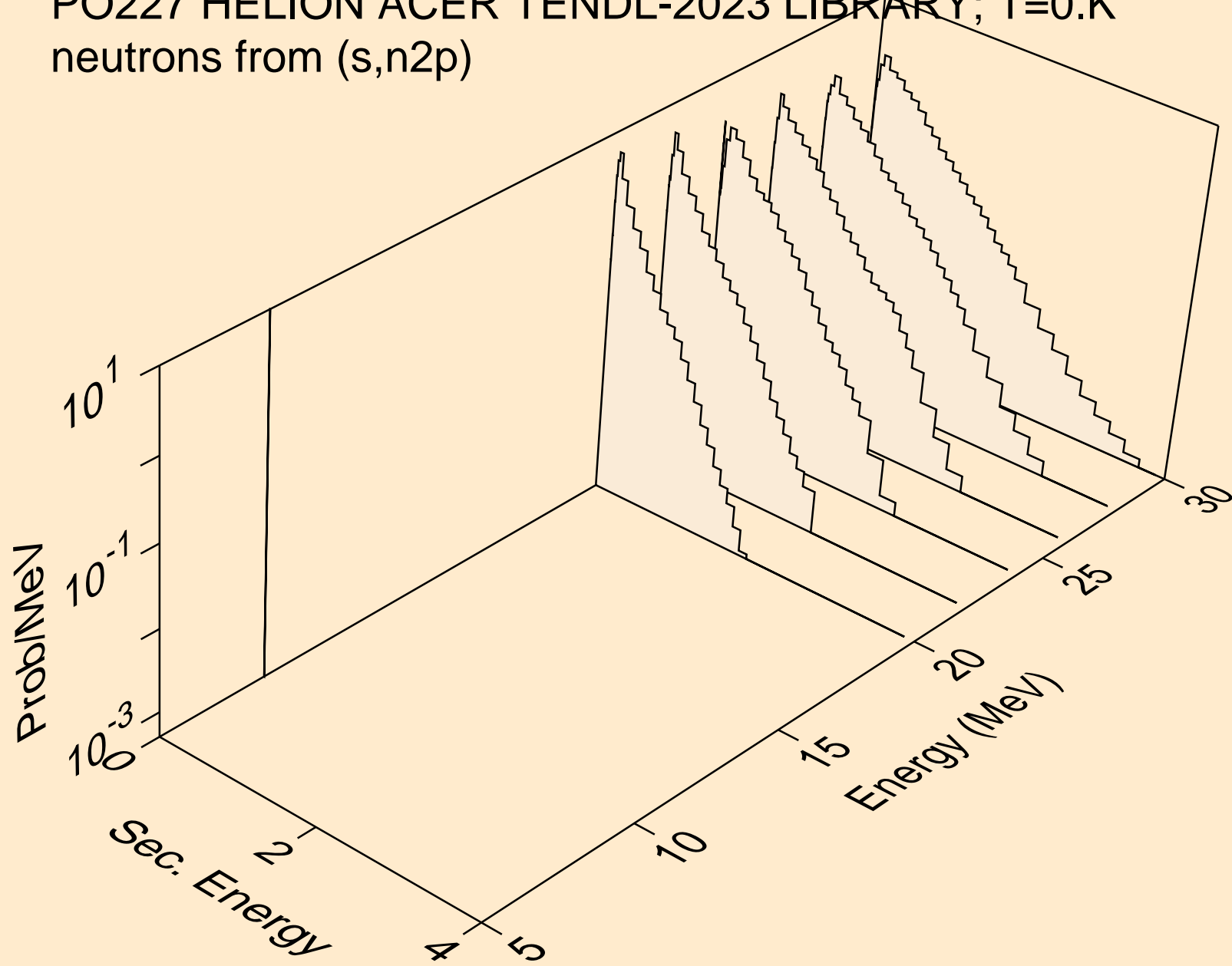
PO227 HELION ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (s,2np)



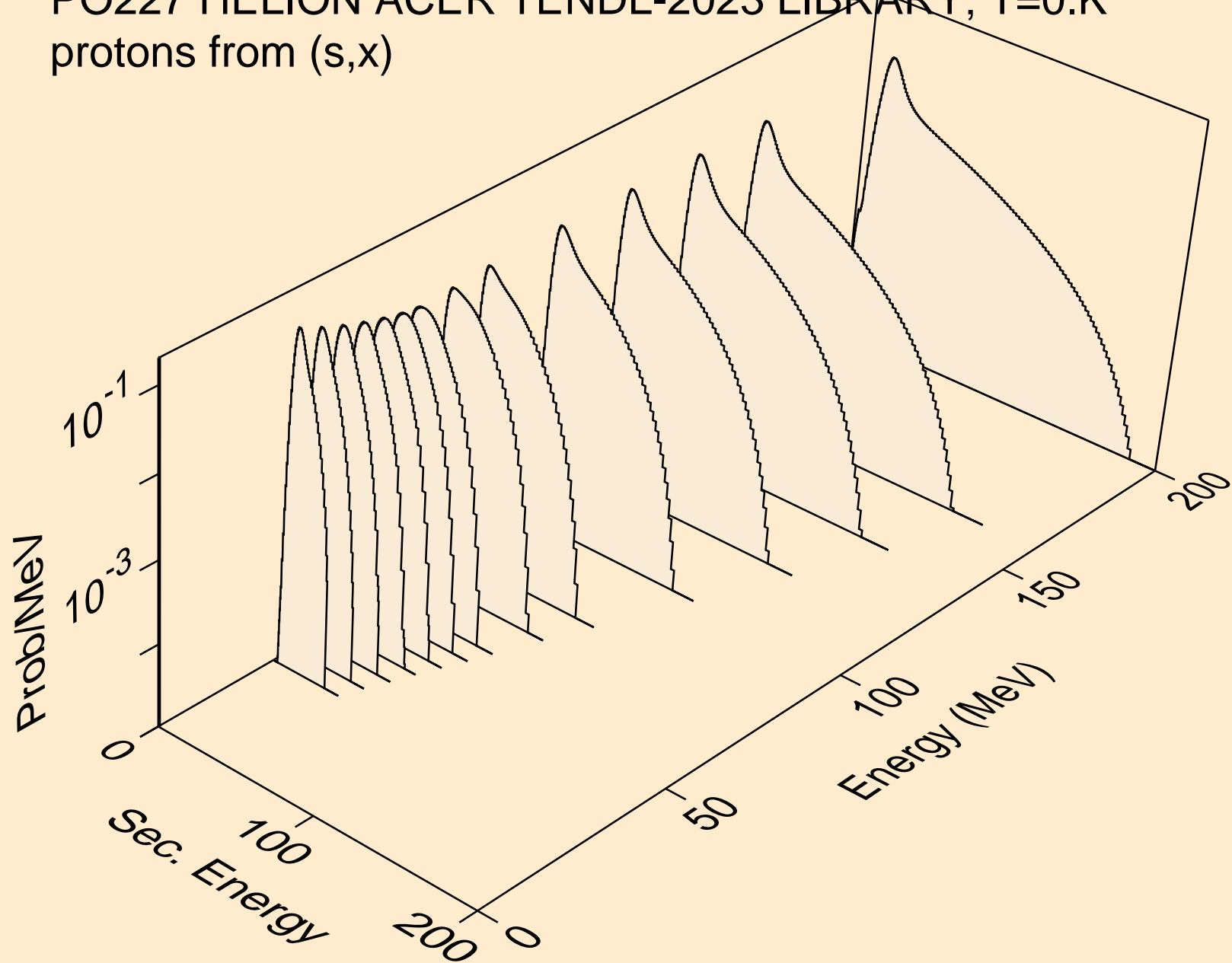
PO227 HELION ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (s,3np)



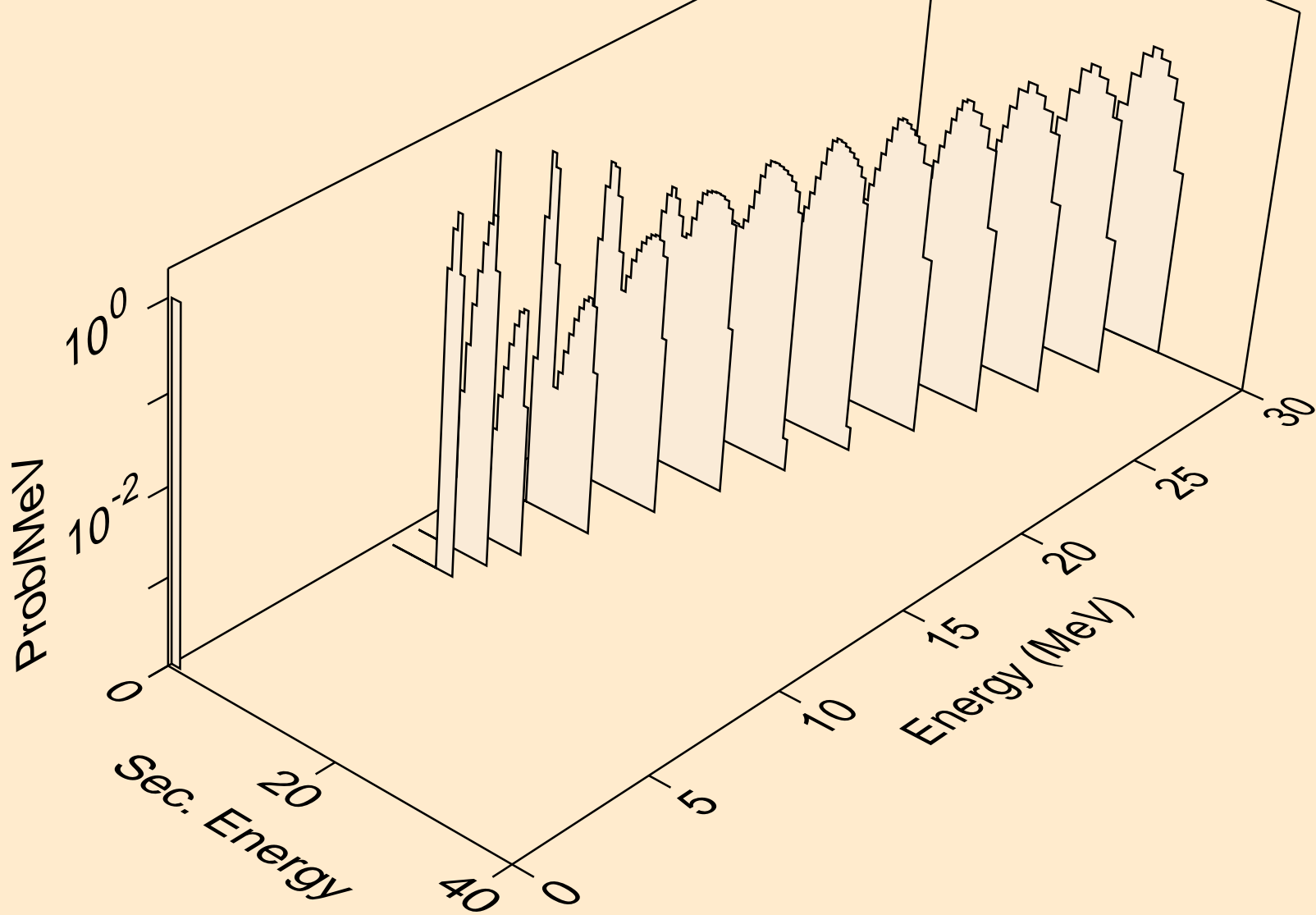
PO227 HELION ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (s,n2p)



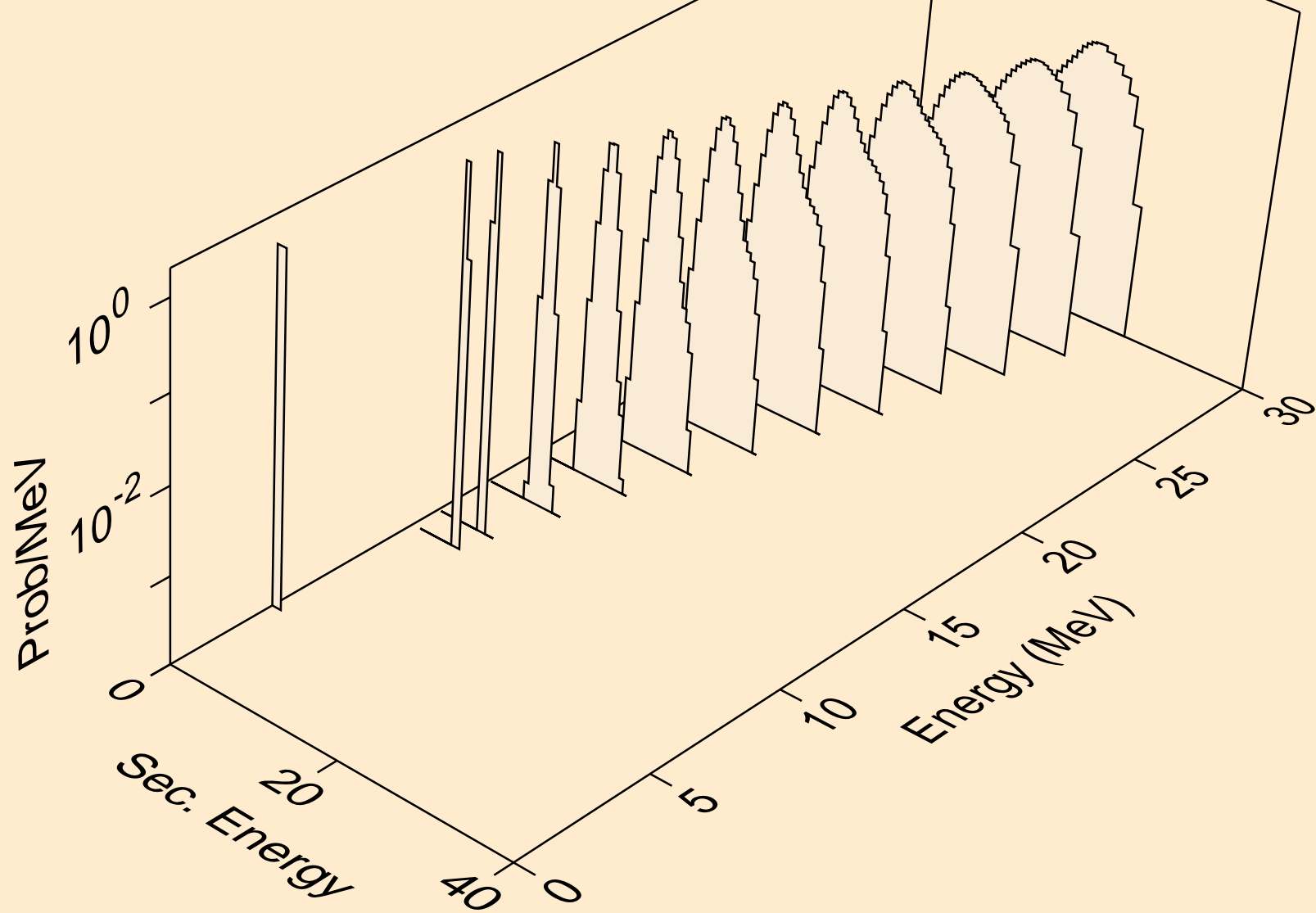
PO227 HELION ACER TENDL-2023 LIBRARY; T=0.K
protons from (s,x)



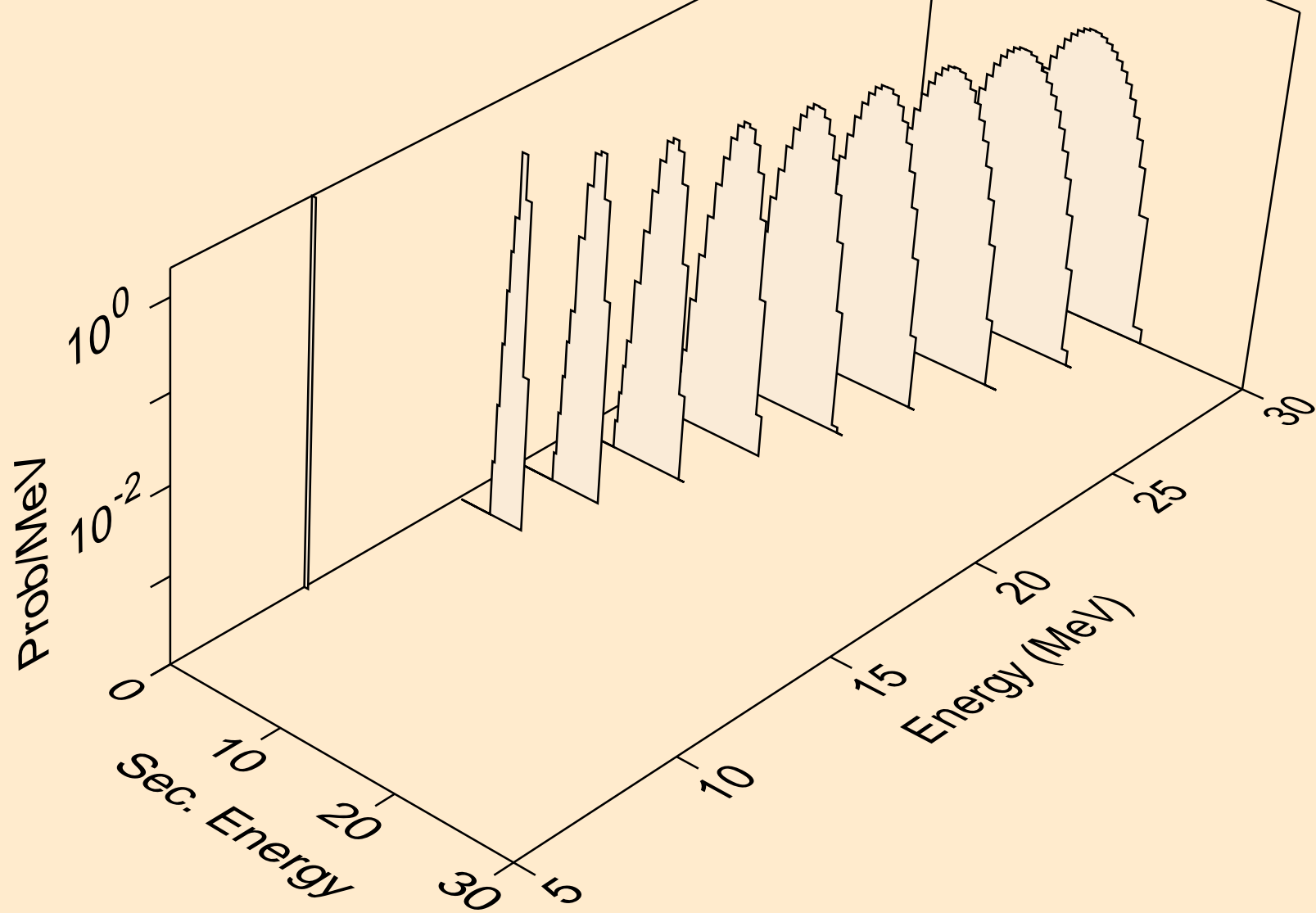
PO227 HELION ACER TENDL-2023 LIBRARY; T=0.K
protons from (s,n*)p



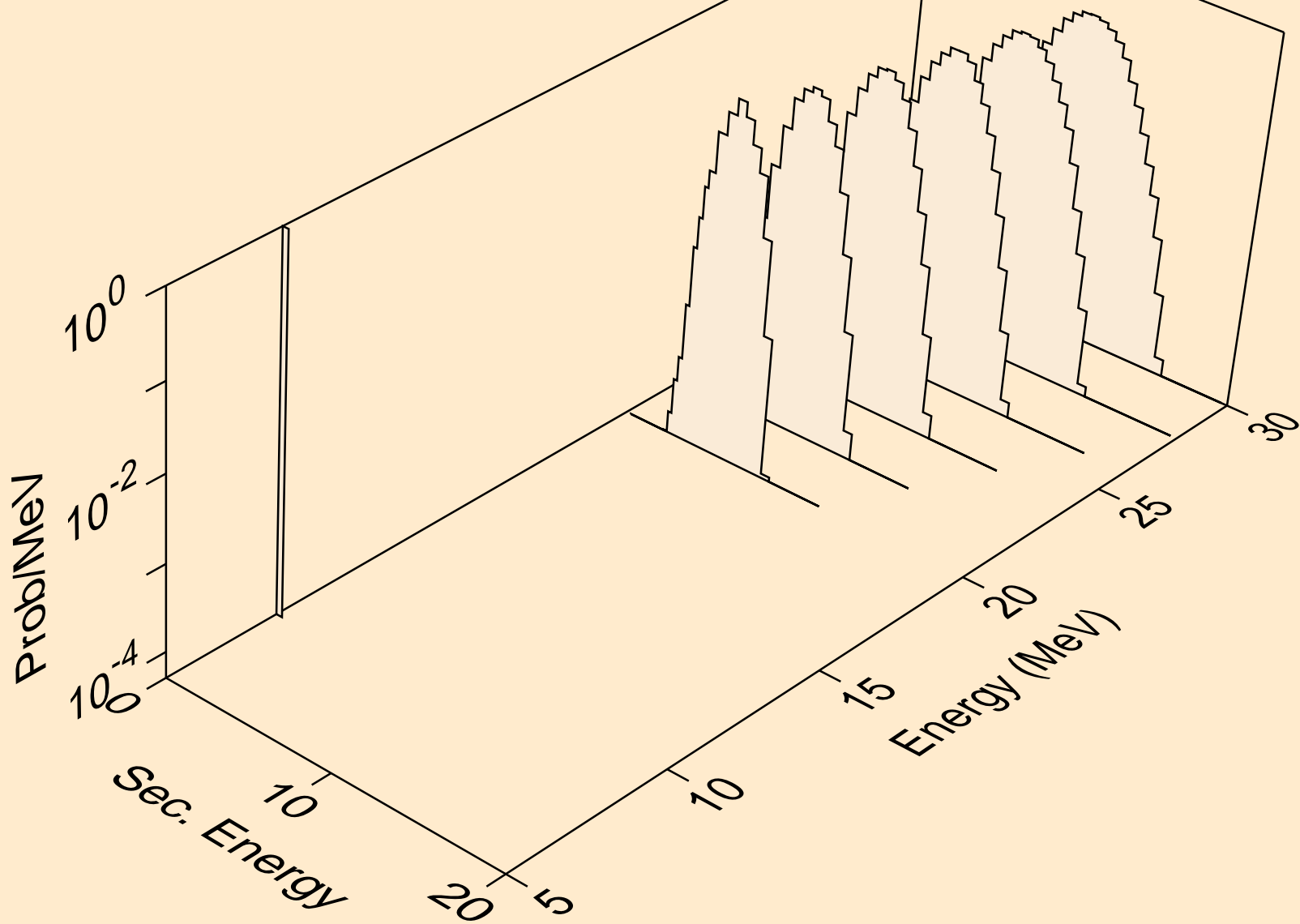
PO227 HELION ACER TENDL-2023 LIBRARY; T=0.K
protons from (s,2np)



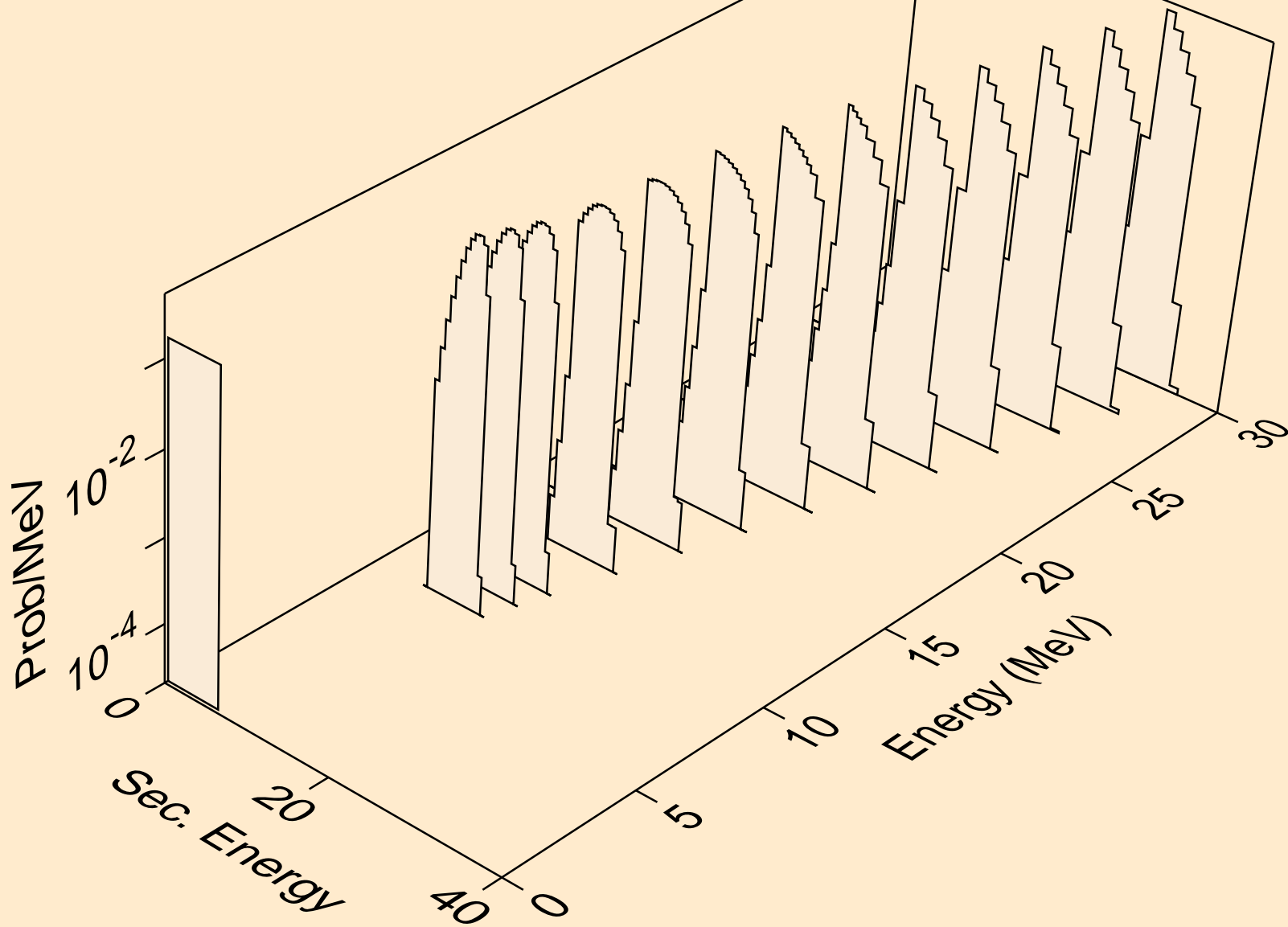
PO227 HELION ACER TENDL-2023 LIBRARY; T=0.K
protons from (s,3np)



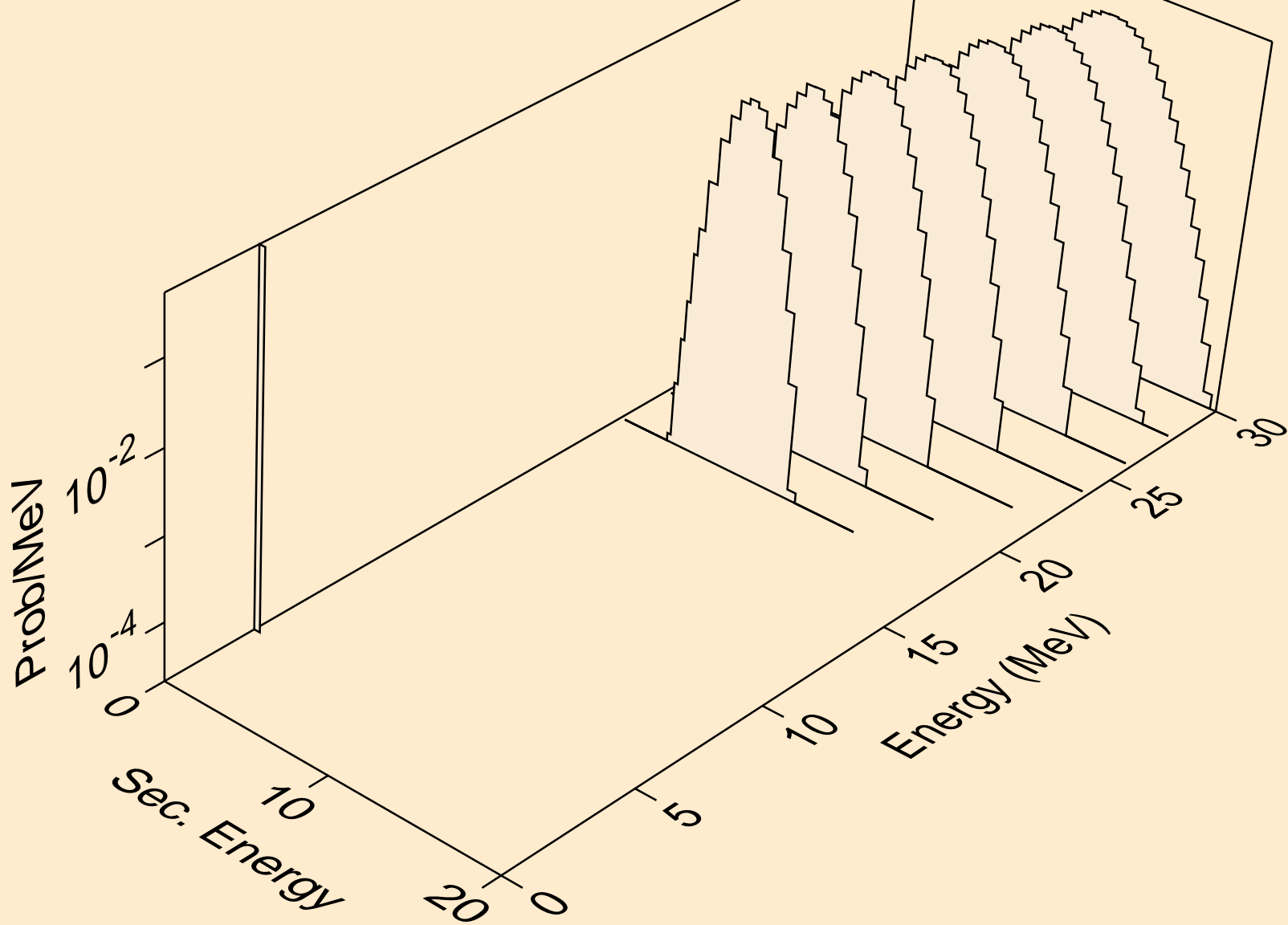
PO227 HELION ACER TENDL-2023 LIBRARY; T=0.K
protons from (s,n2p)



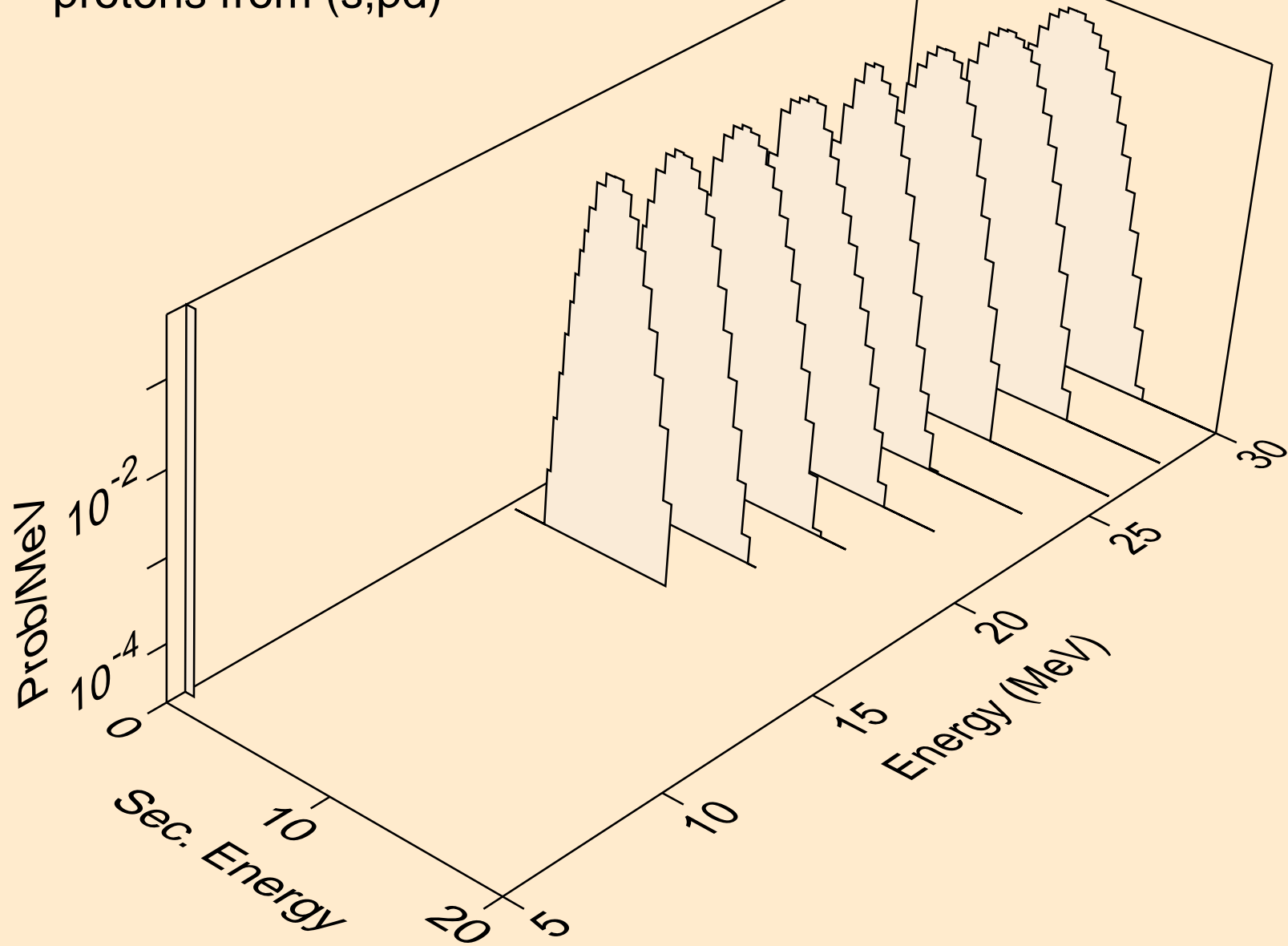
PO227 HELION ACER TENDL-2023 LIBRARY; T=0.K
protons from (s,p)



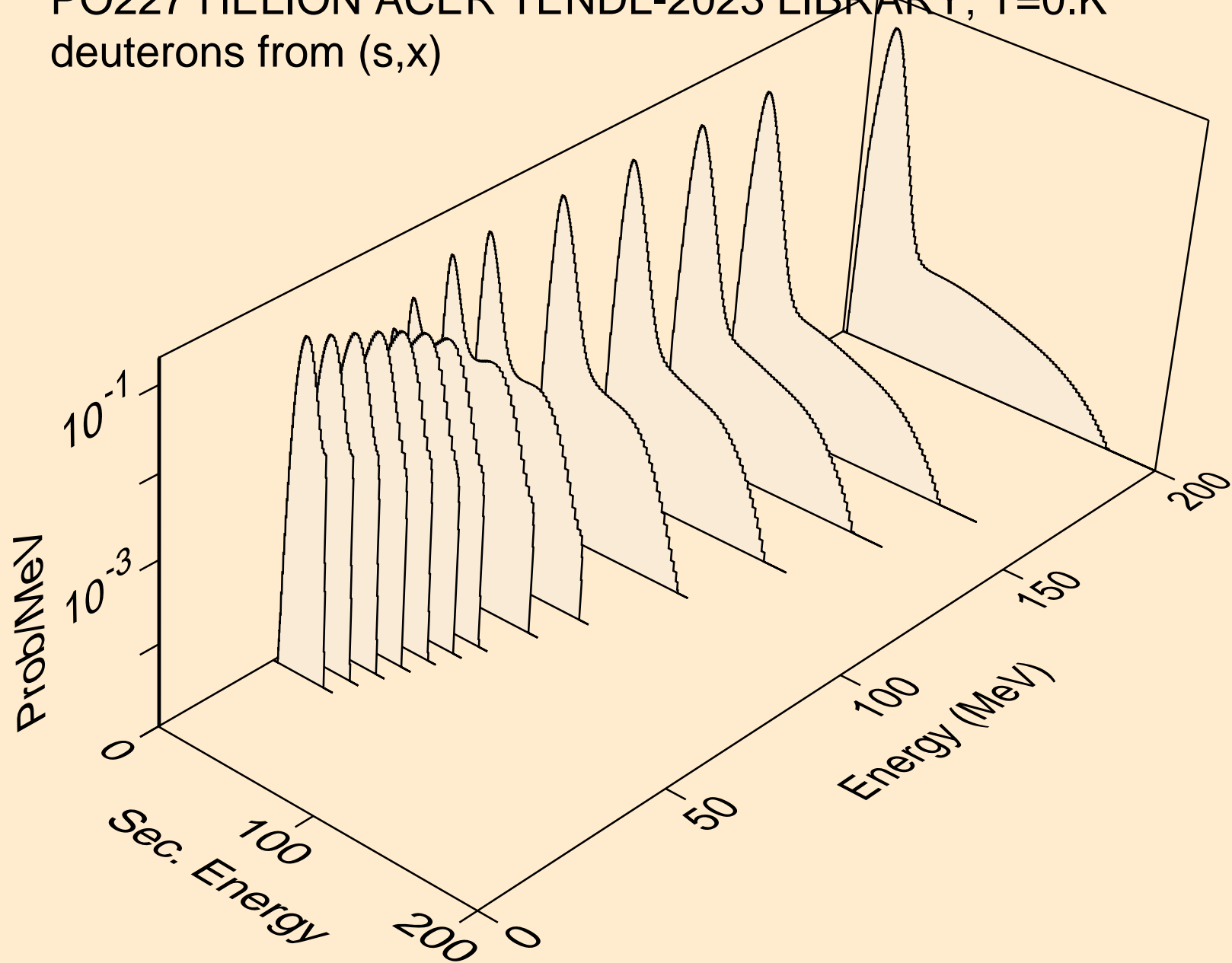
PO227 HELION ACER TENDL-2023 LIBRARY; T=0.K
protons from (s,2p)



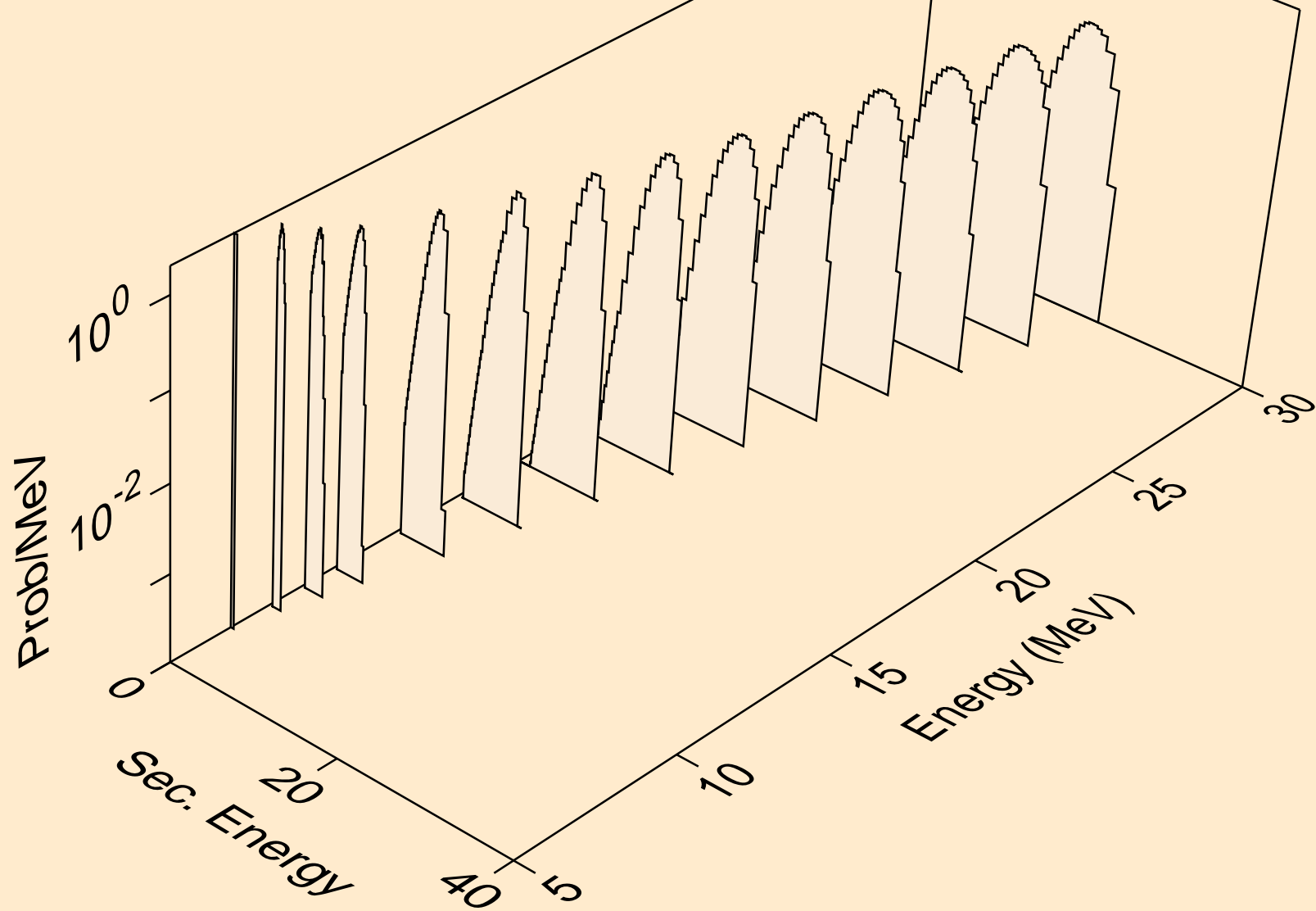
PO227 HELION ACER TENDL-2023 LIBRARY; T=0.K
protons from (s,pd)



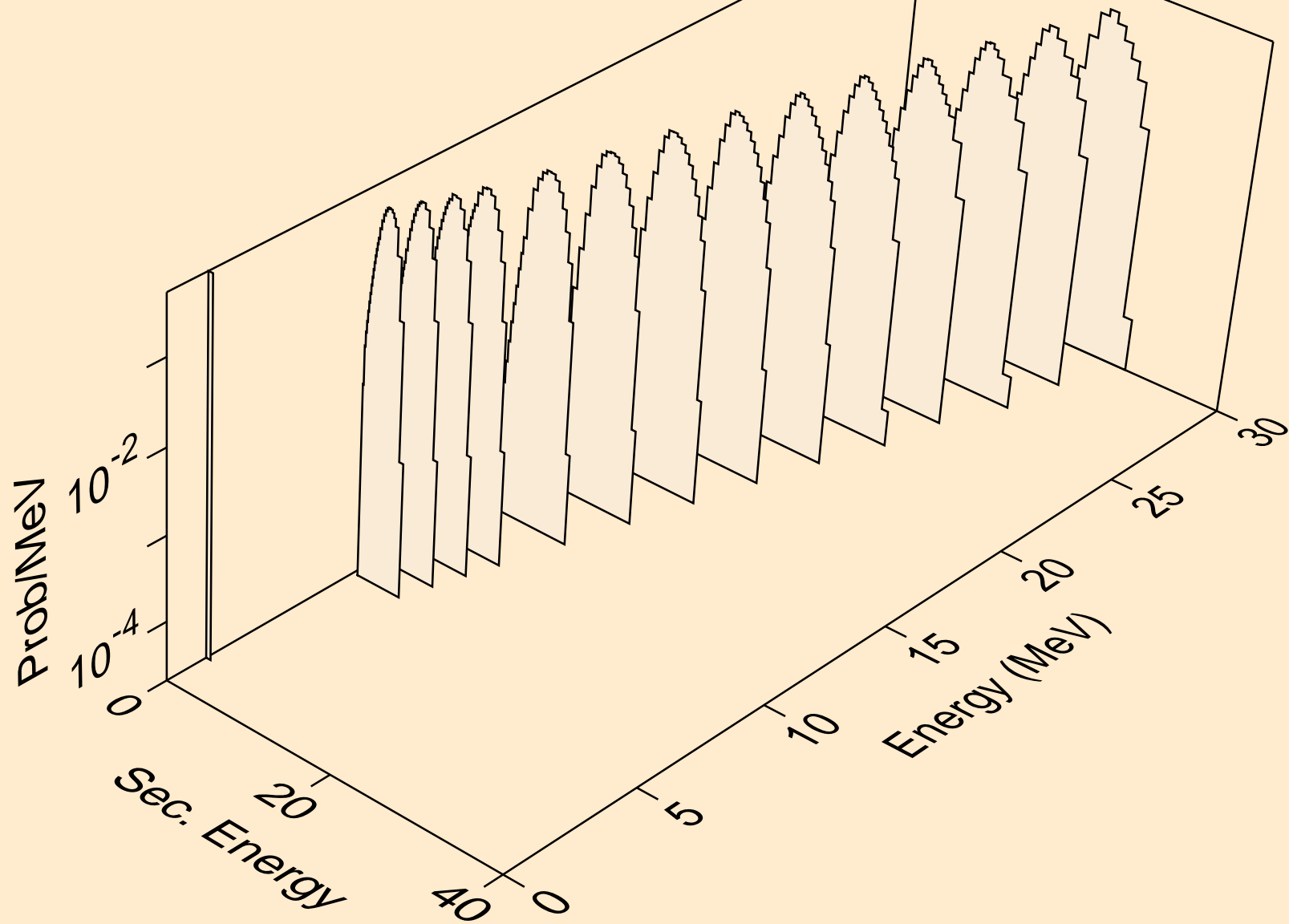
PO227 HELION ACER TENDL-2023 LIBRARY; T=0.K
deuterons from (s,x)



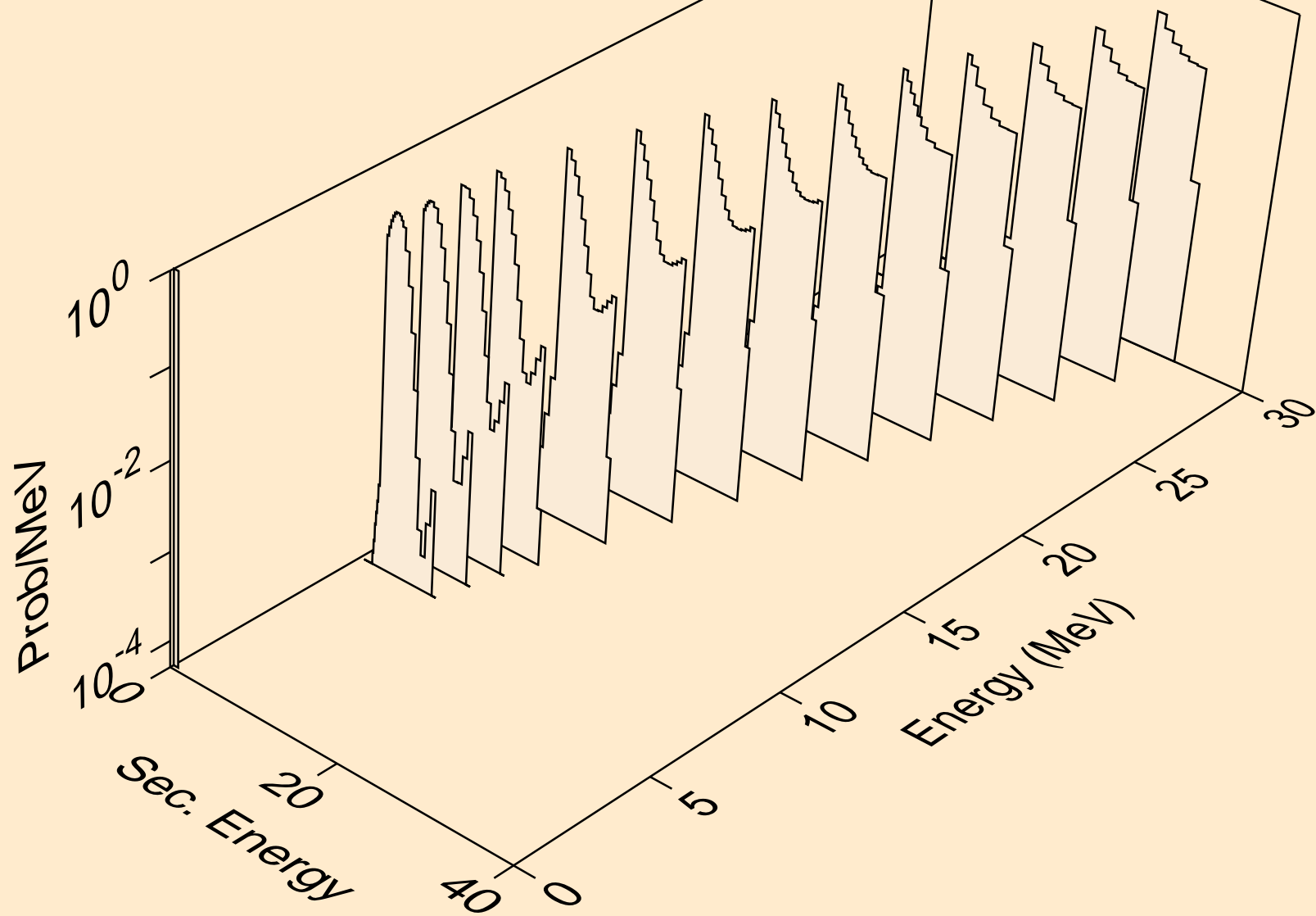
PO227 HELION ACER TENDL-2023 LIBRARY; T=0.K
deuterons from (s,2nd)



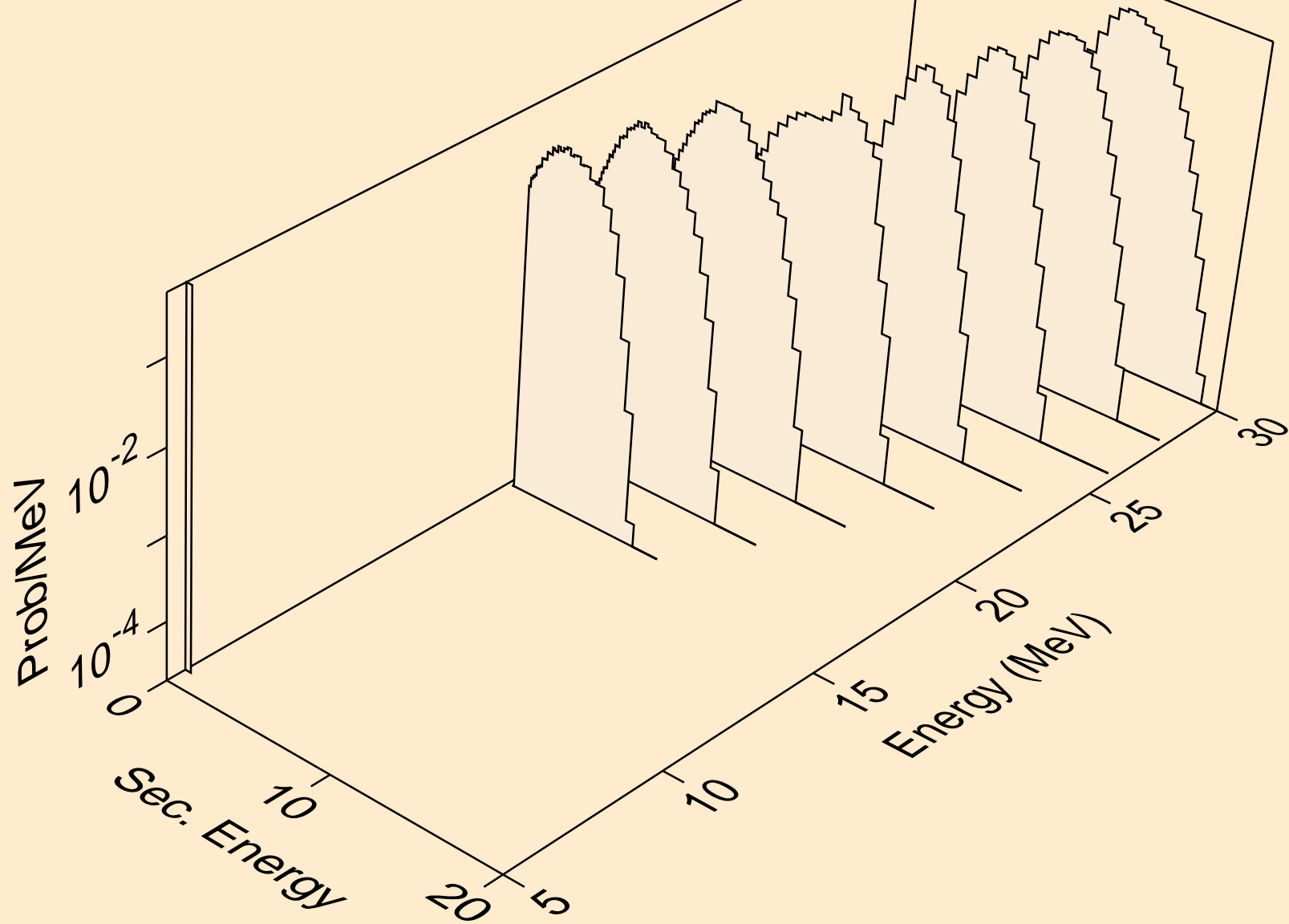
PO227 HELION ACER TENDL-2023 LIBRARY; T=0.K
deuterons from (s,n*)d



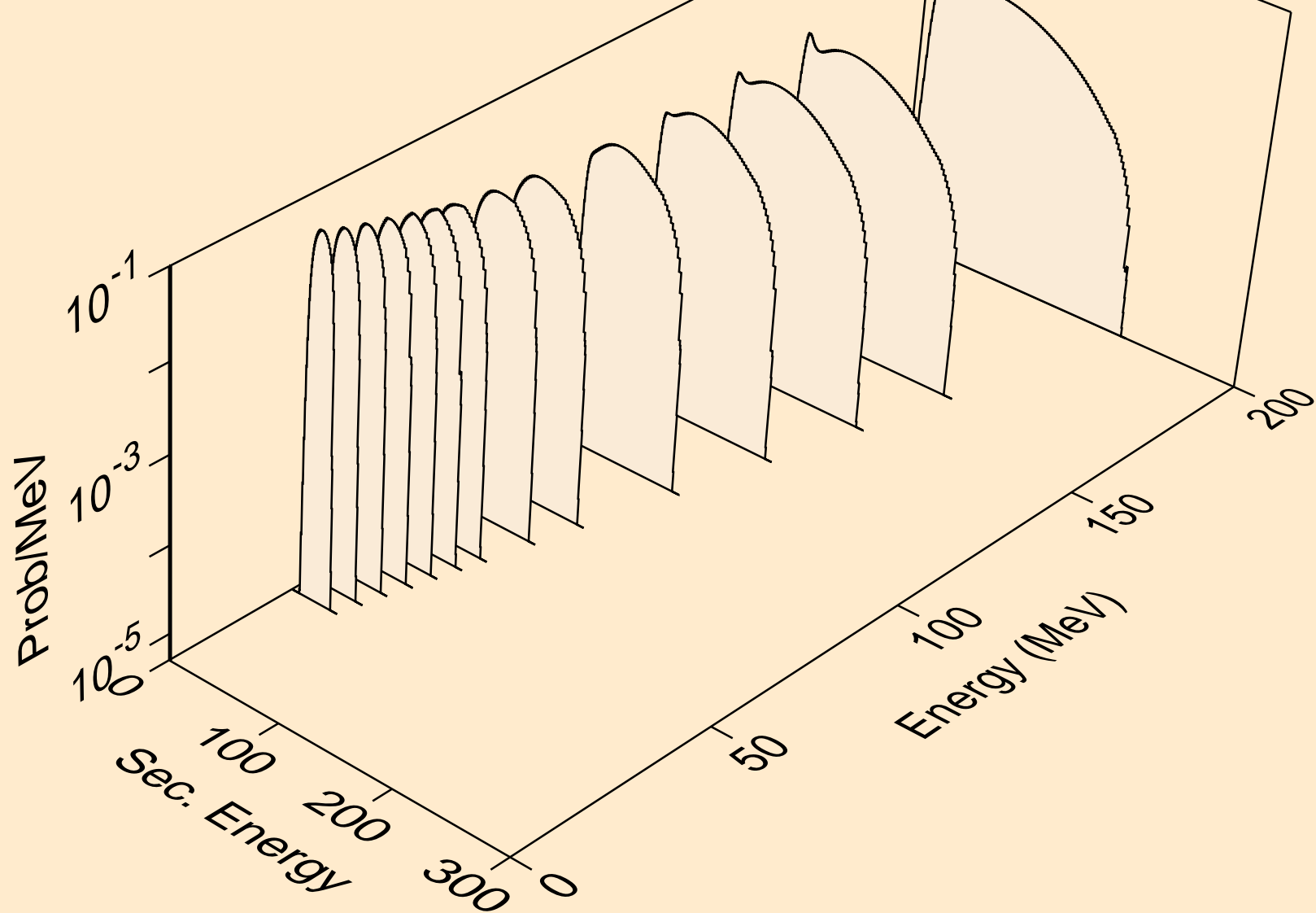
PO227 HELION ACER TENDL-2023 LIBRARY; T=0.K
deuterons from (s,d)



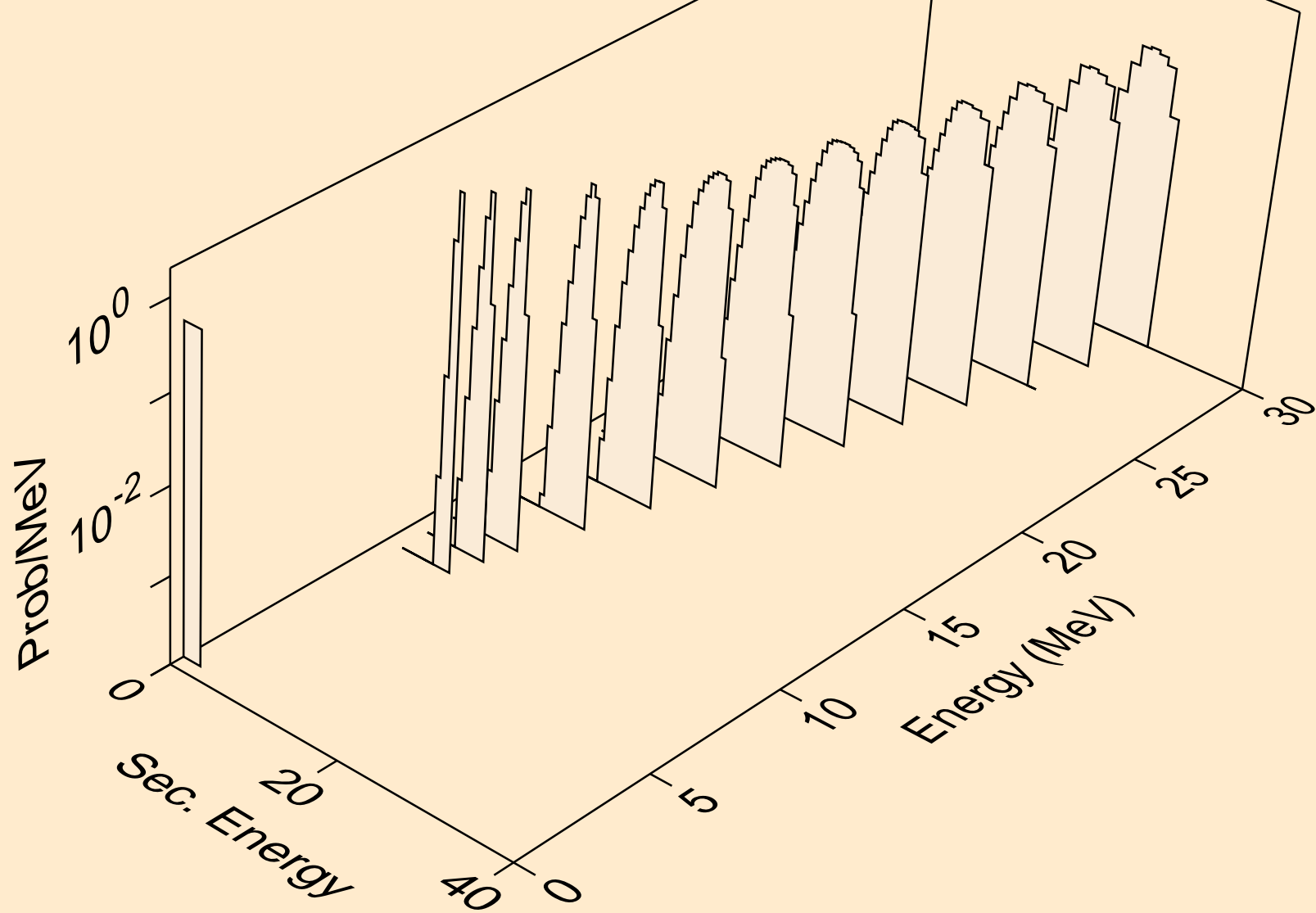
PO227 HELION ACER TENDL-2023 LIBRARY; T=0.K
deuterons from (s,pd)



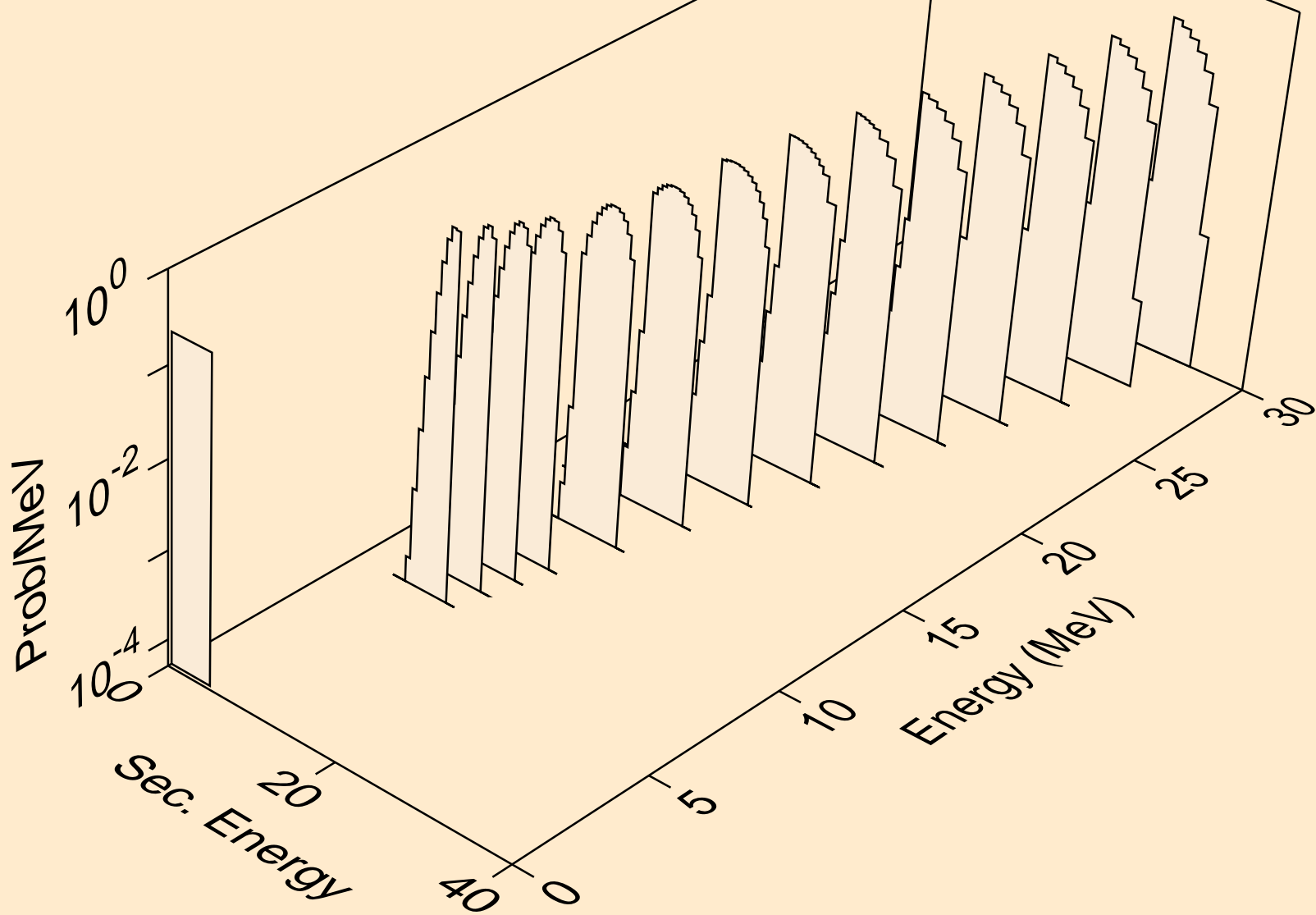
PO227 HELION ACER TENDL-2023 LIBRARY; T=0.K
tritons from (s,x)



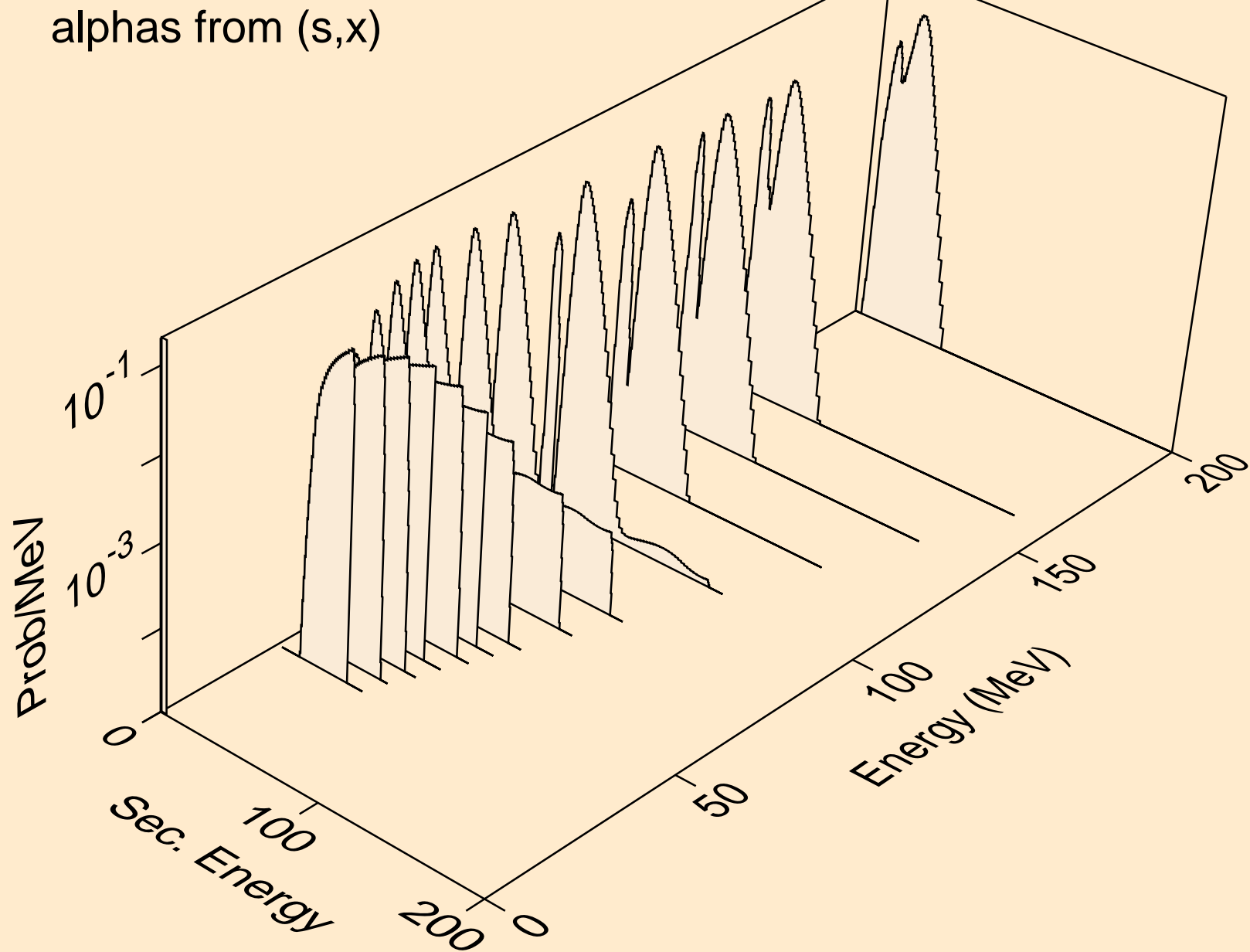
PO227 HELION ACER TENDL-2023 LIBRARY; T=0.K
tritons from (s,n*)t



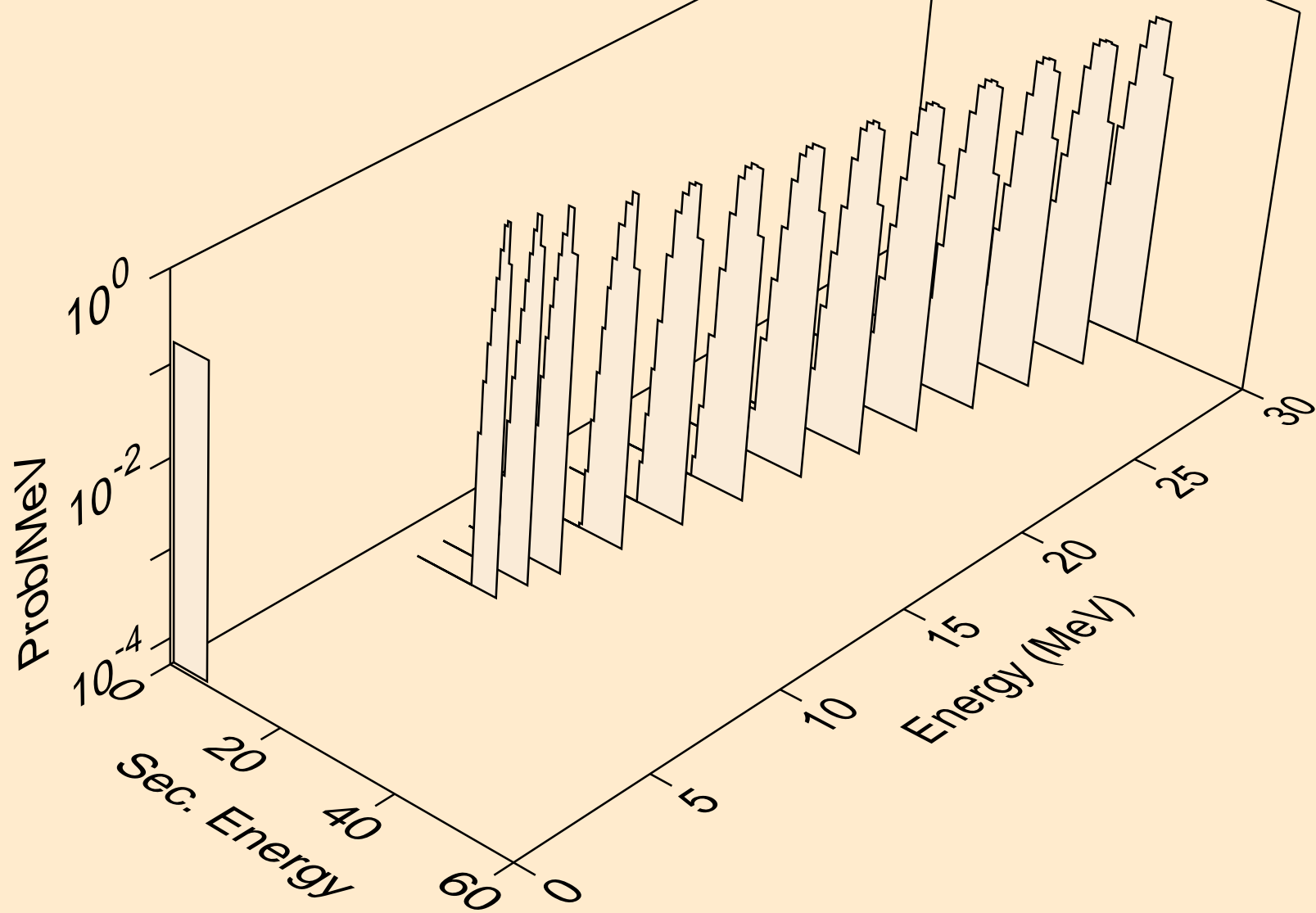
PO227 HELION ACER TENDL-2023 LIBRARY; T=0.K
tritons from (s,t)



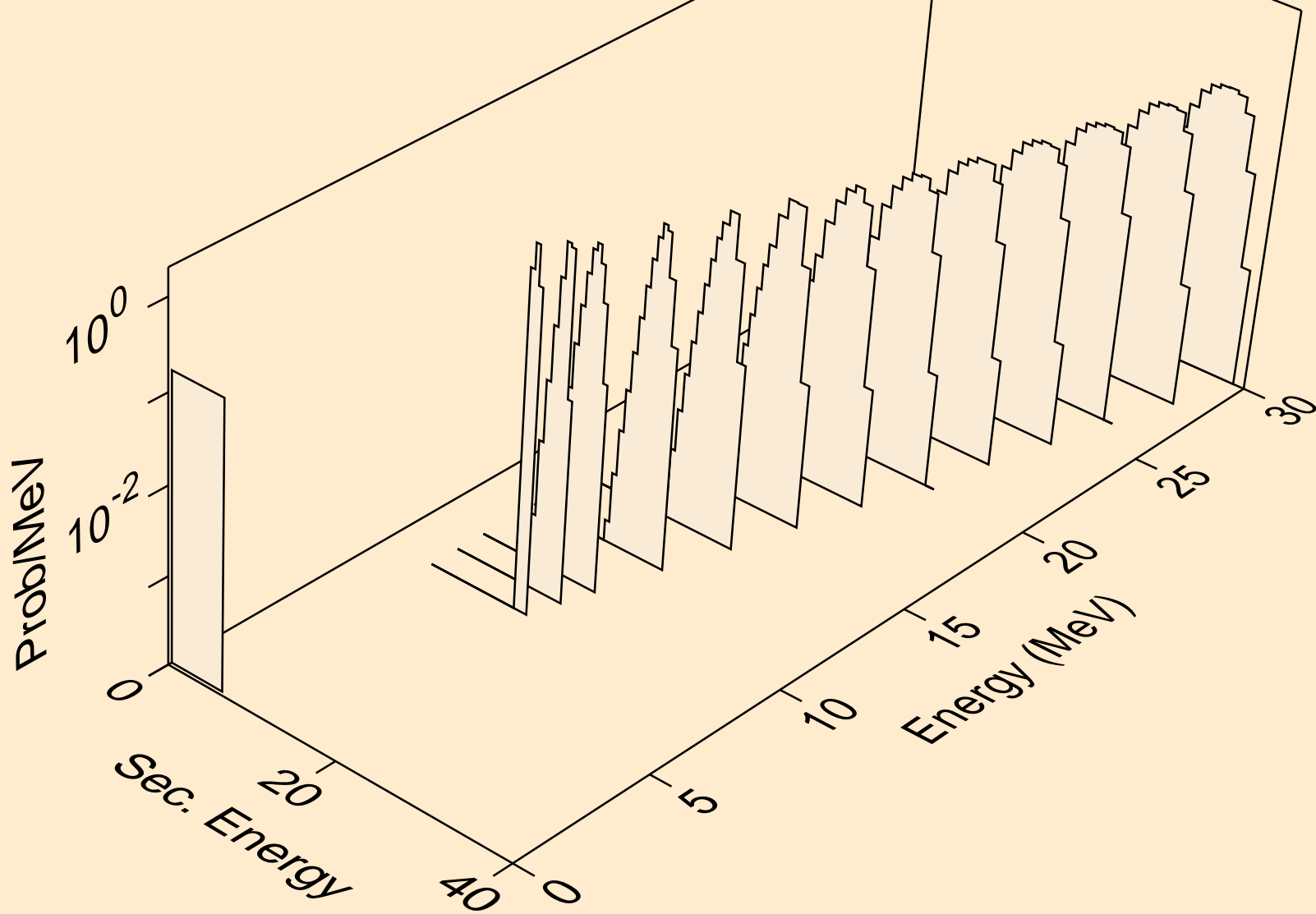
PO227 HELION ACER TENDL-2023 LIBRARY; T=0.K
alphas from (s,x)



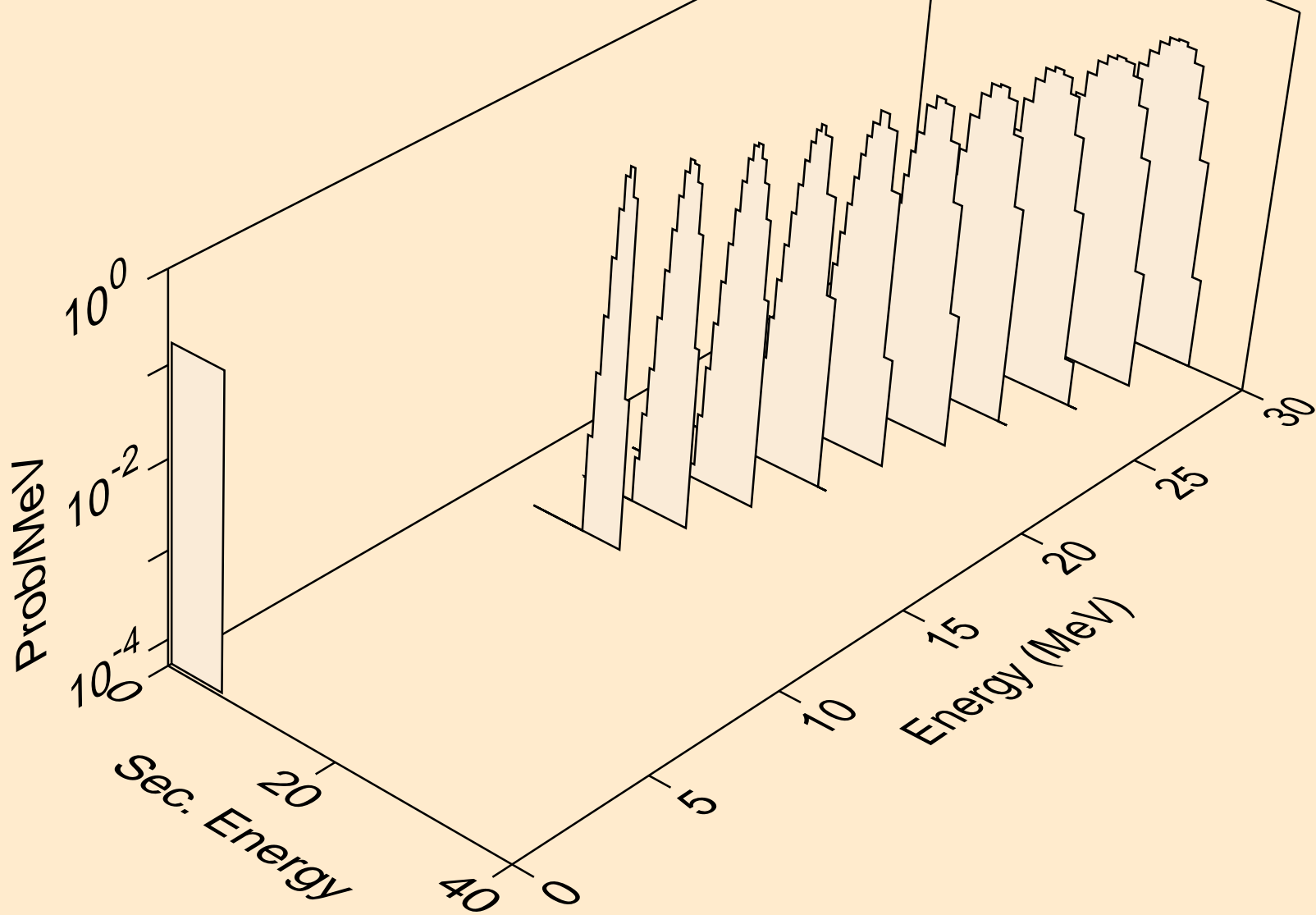
PO227 HELION ACER TENDL-2023 LIBRARY; T=0.K
alphas from (s,n*)a



PO227 HELION ACER TENDL-2023 LIBRARY; T=0.K
alphas from (s,2n)a



PO227 HELION ACER TENDL-2023 LIBRARY; T=0.K
alphas from (s,3n)a



PO227 HELION ACER TENDL-2023 LIBRARY; T=0.K
alphas from (s,a)

