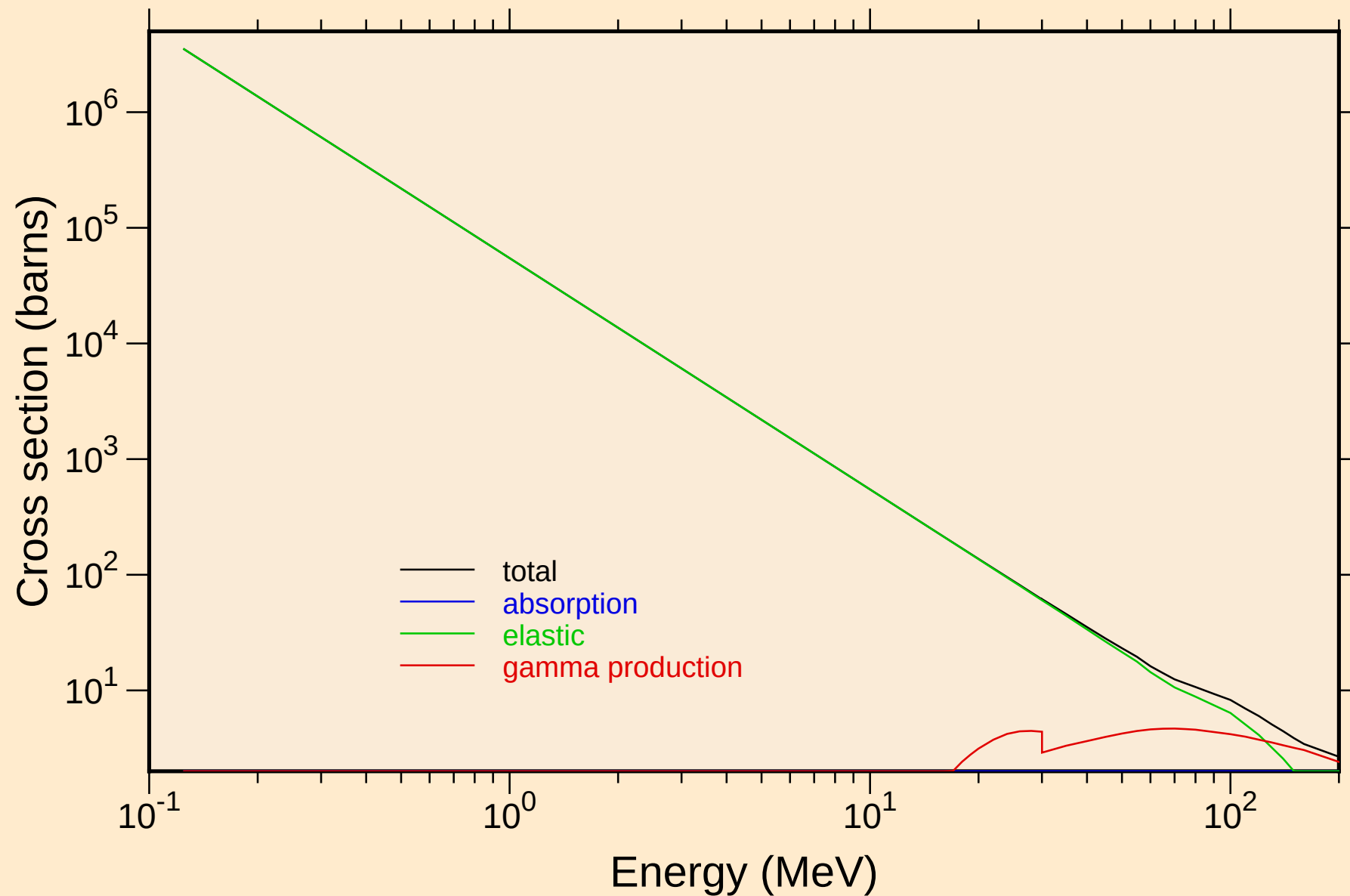


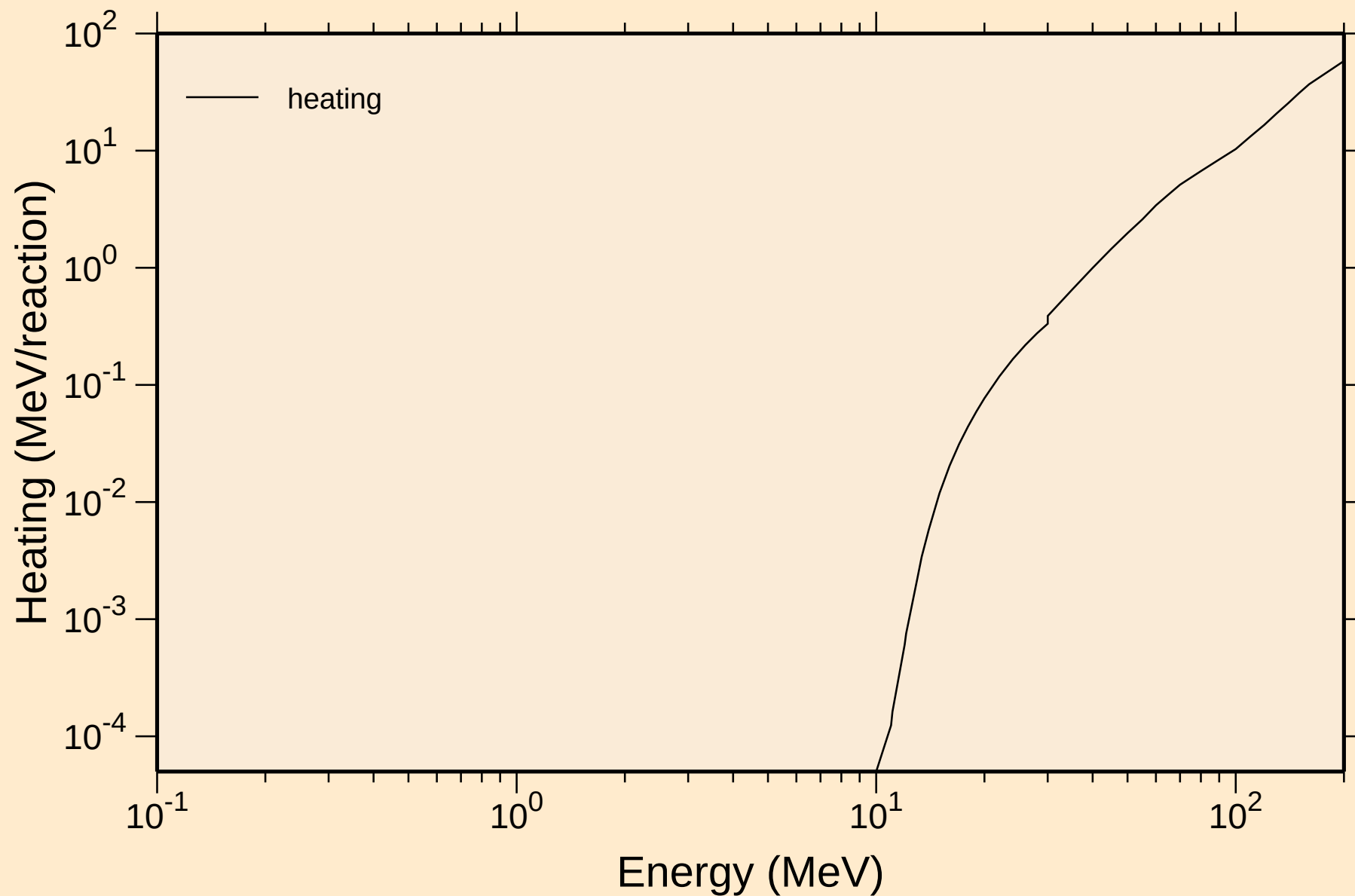
PD114 HELION ACER TENDL-2024 LIBRARY; T=0.K

Principal cross sections



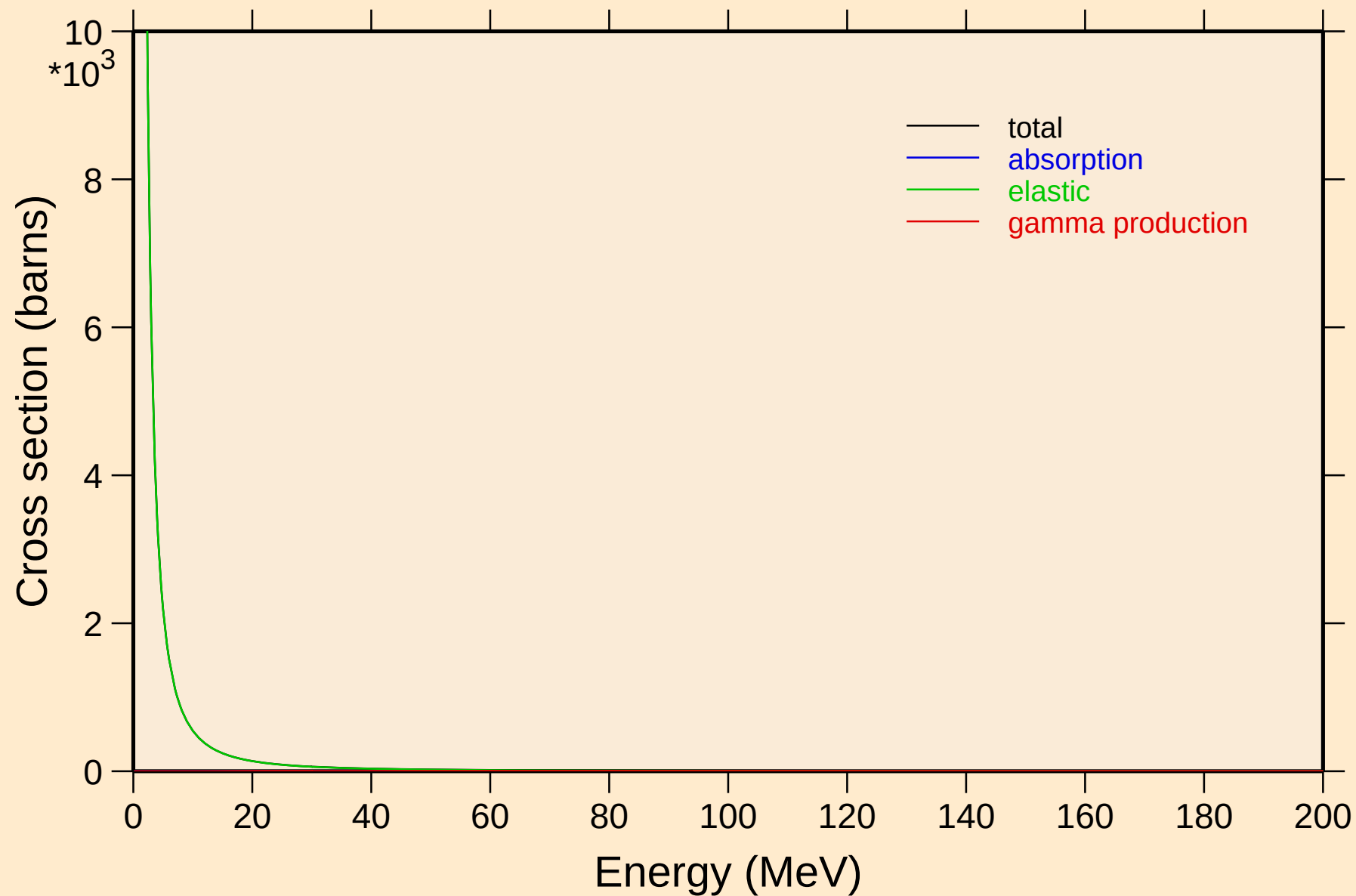
PD114 HELION ACER TENDL-2024 LIBRARY; T=0.K

Heating



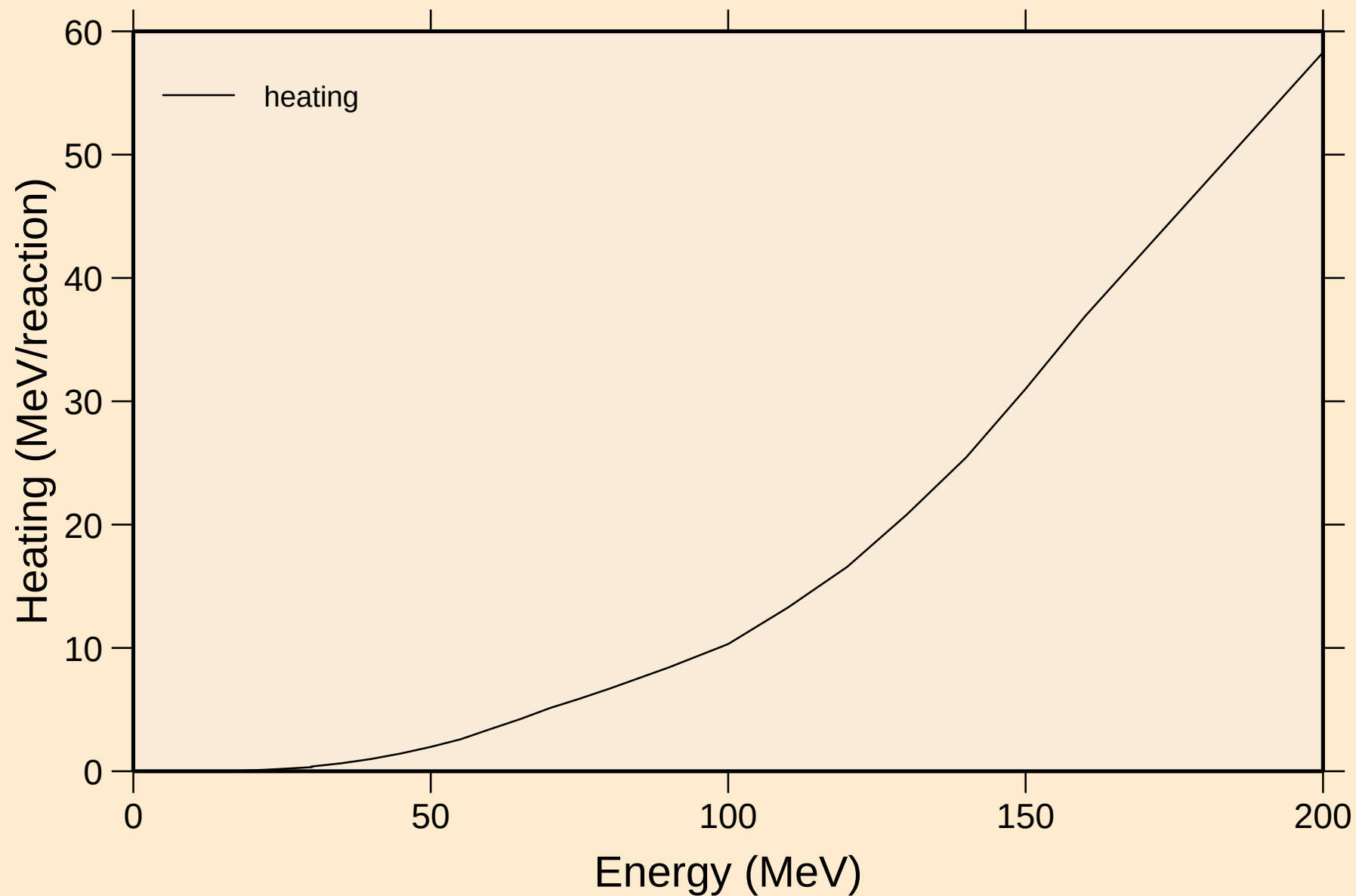
PD114 HELION ACER TENDL-2024 LIBRARY; T=0.K

Principal cross sections



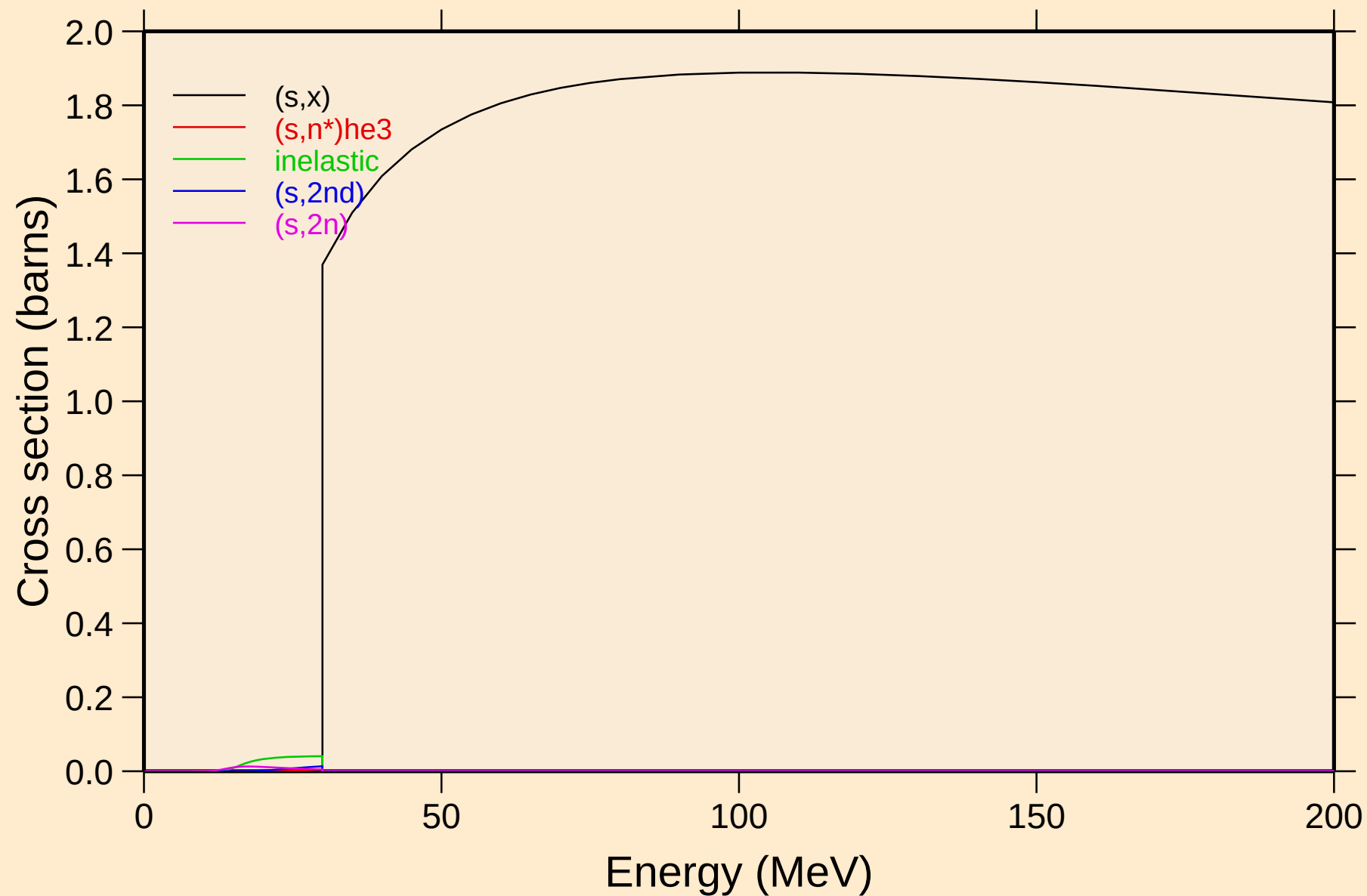
PD114 HELION ACER TENDL-2024 LIBRARY; T=0.K

Heating



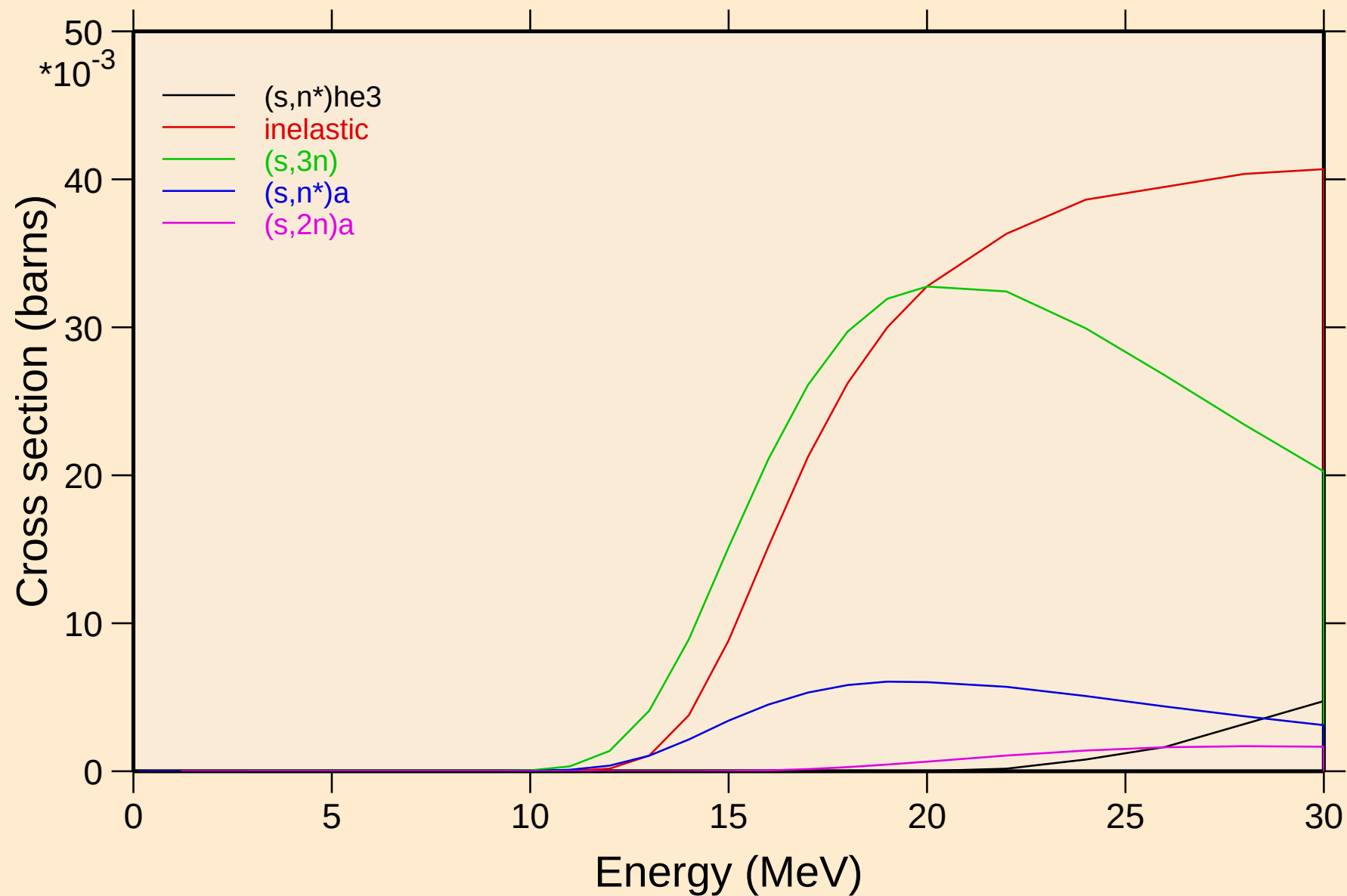
PD114 HELION ACER TENDL-2024 LIBRARY; T=0.K

Threshold reactions



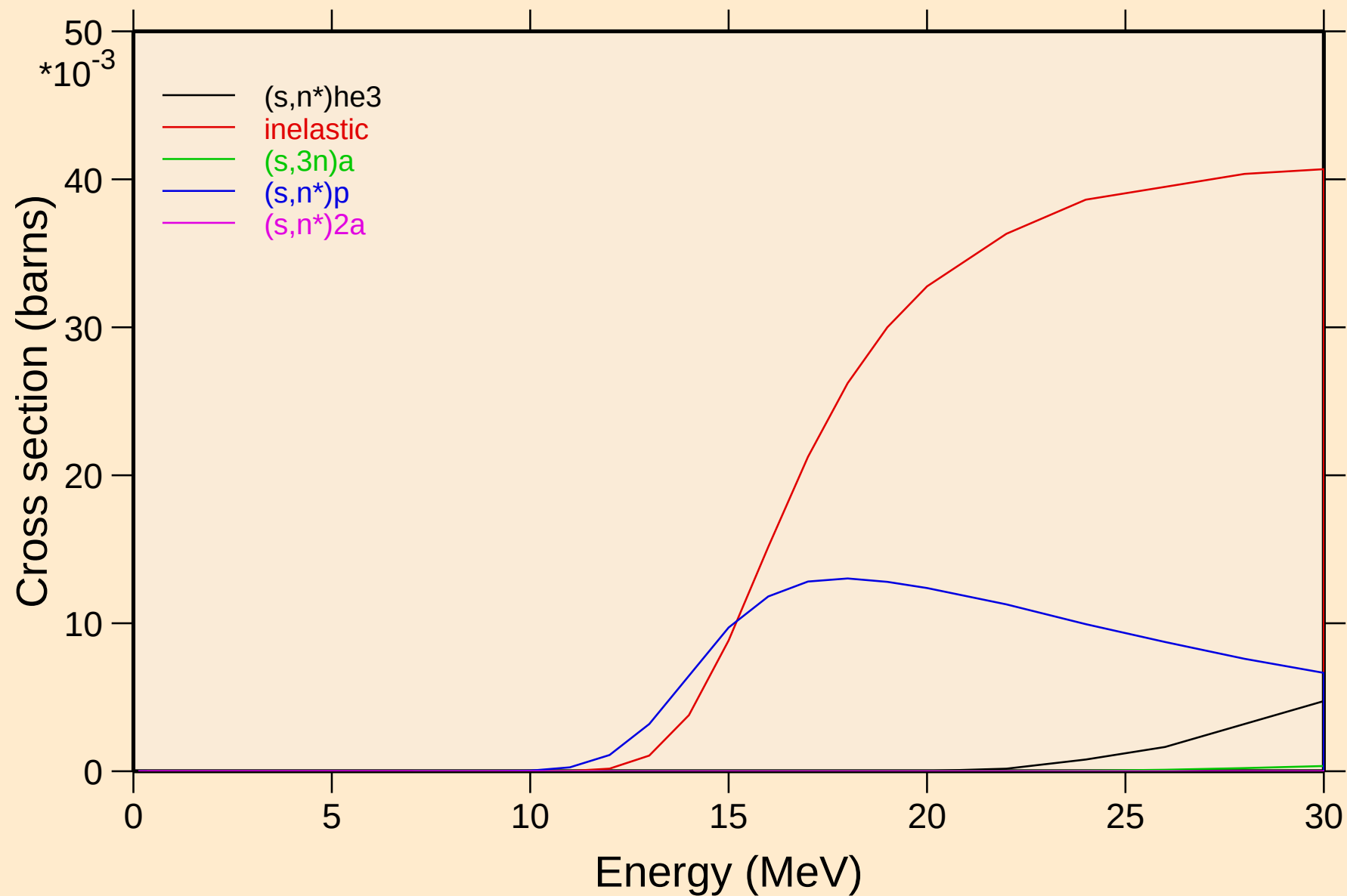
PD114 HELION ACER TENDL-2024 LIBRARY; T=0.K

Threshold reactions



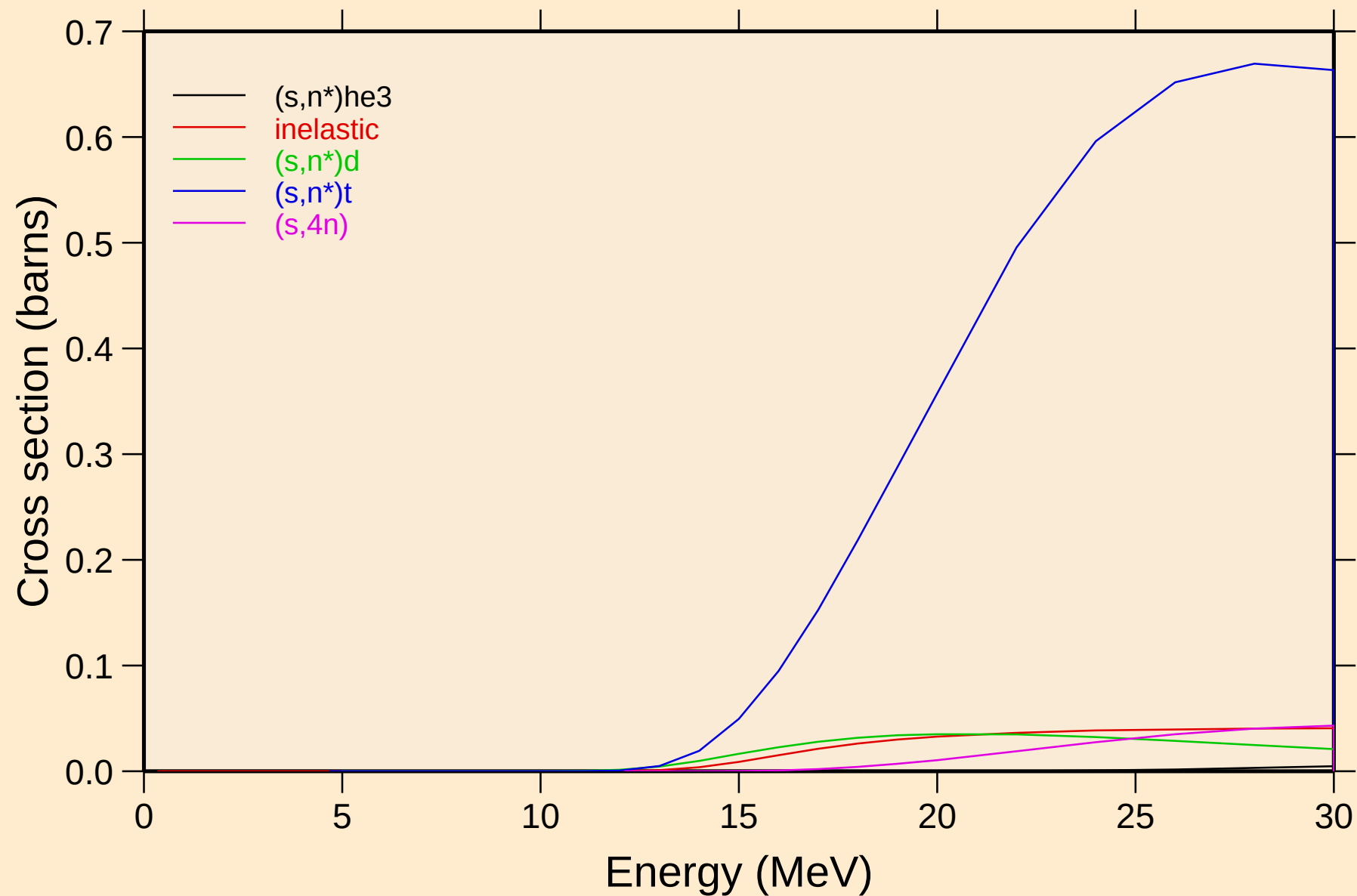
PD114 HELION ACER TENDL-2024 LIBRARY; T=0.K

Threshold reactions



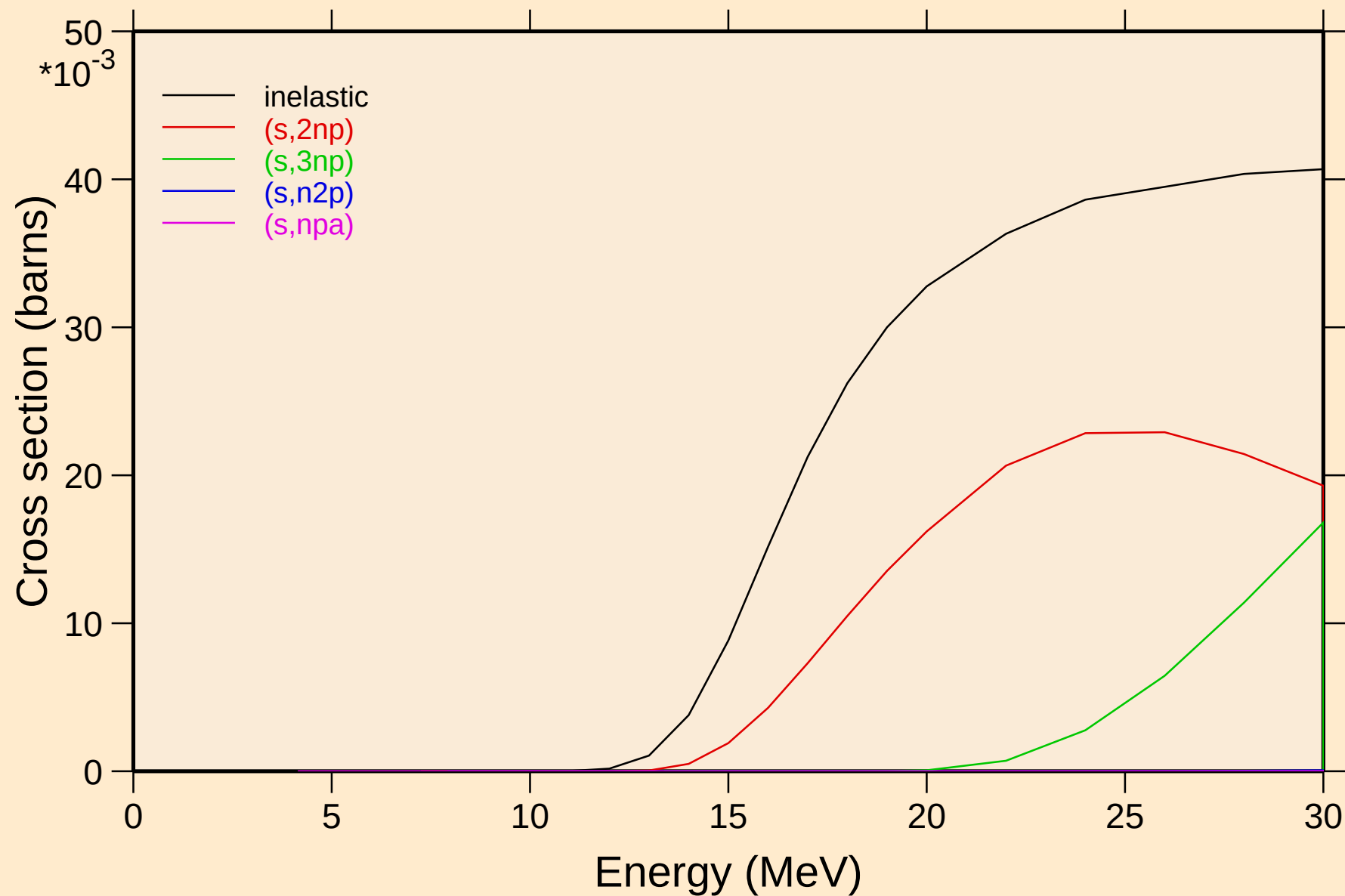
PD114 HELION ACER TENDL-2024 LIBRARY; T=0.K

Threshold reactions

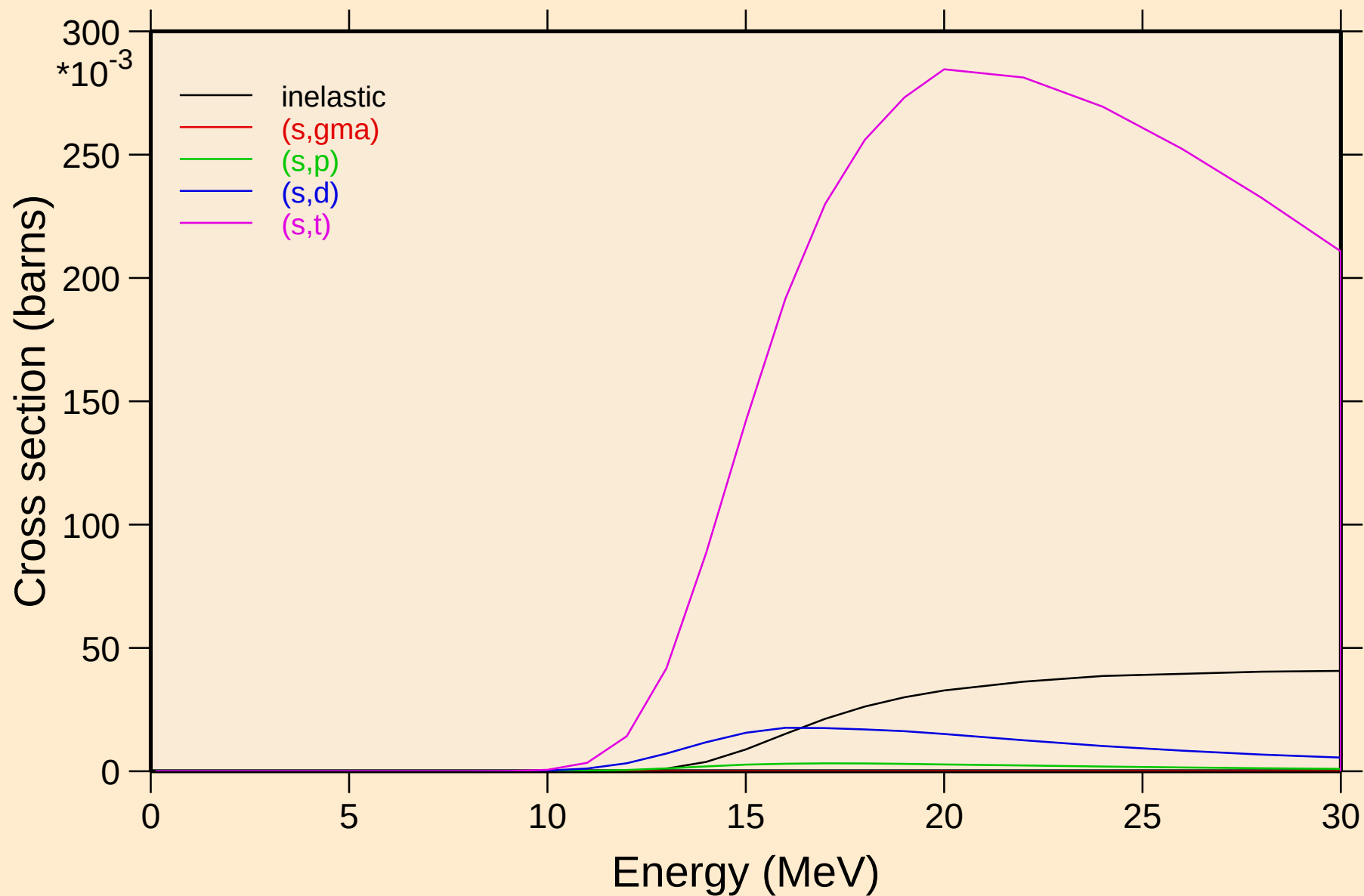


PD114 HELION ACER TENDL-2024 LIBRARY; T=0.K

Threshold reactions

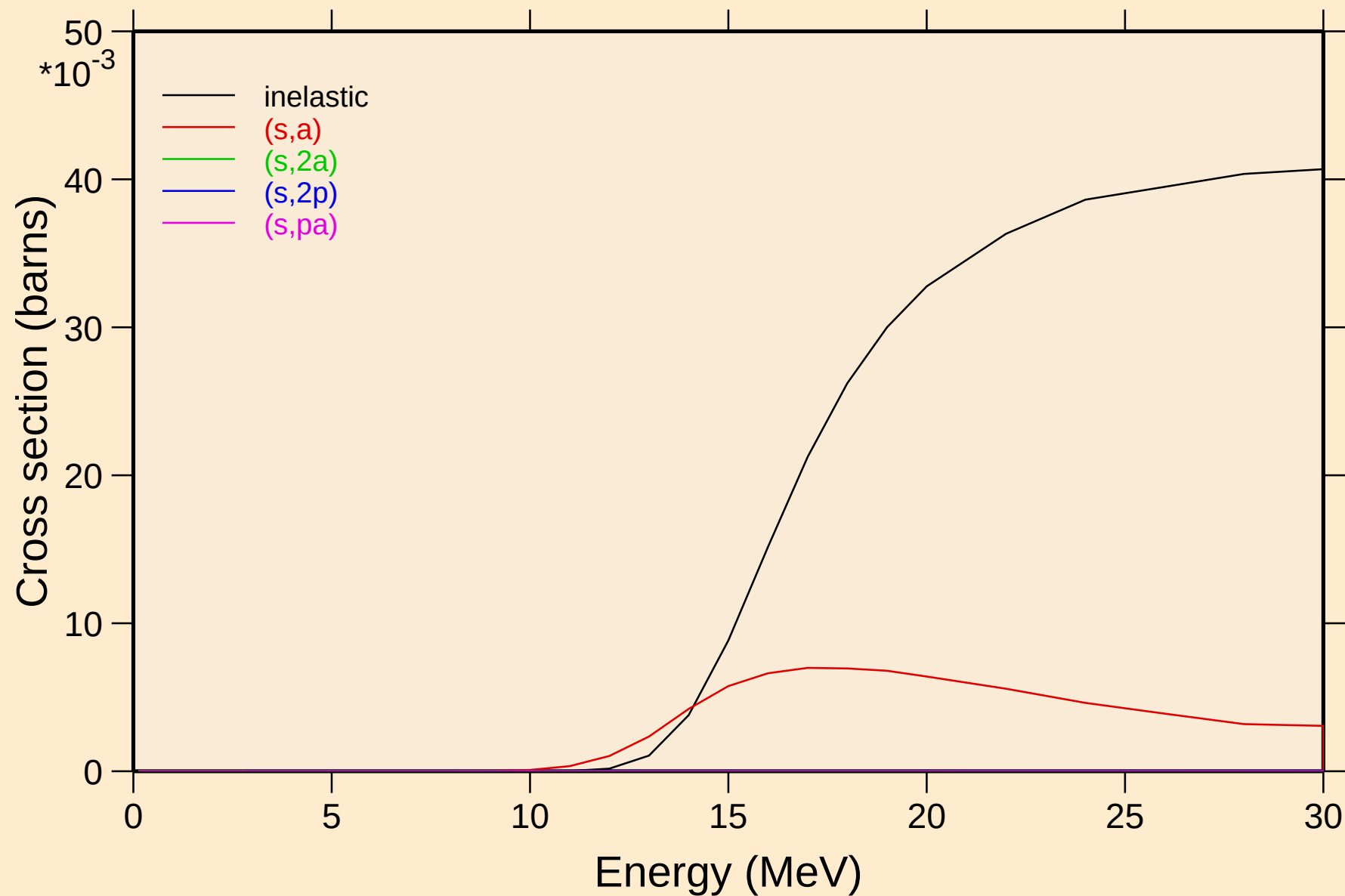


PD114 HELION ACER TENDL-2024 LIBRARY; T=0.K
Threshold reactions



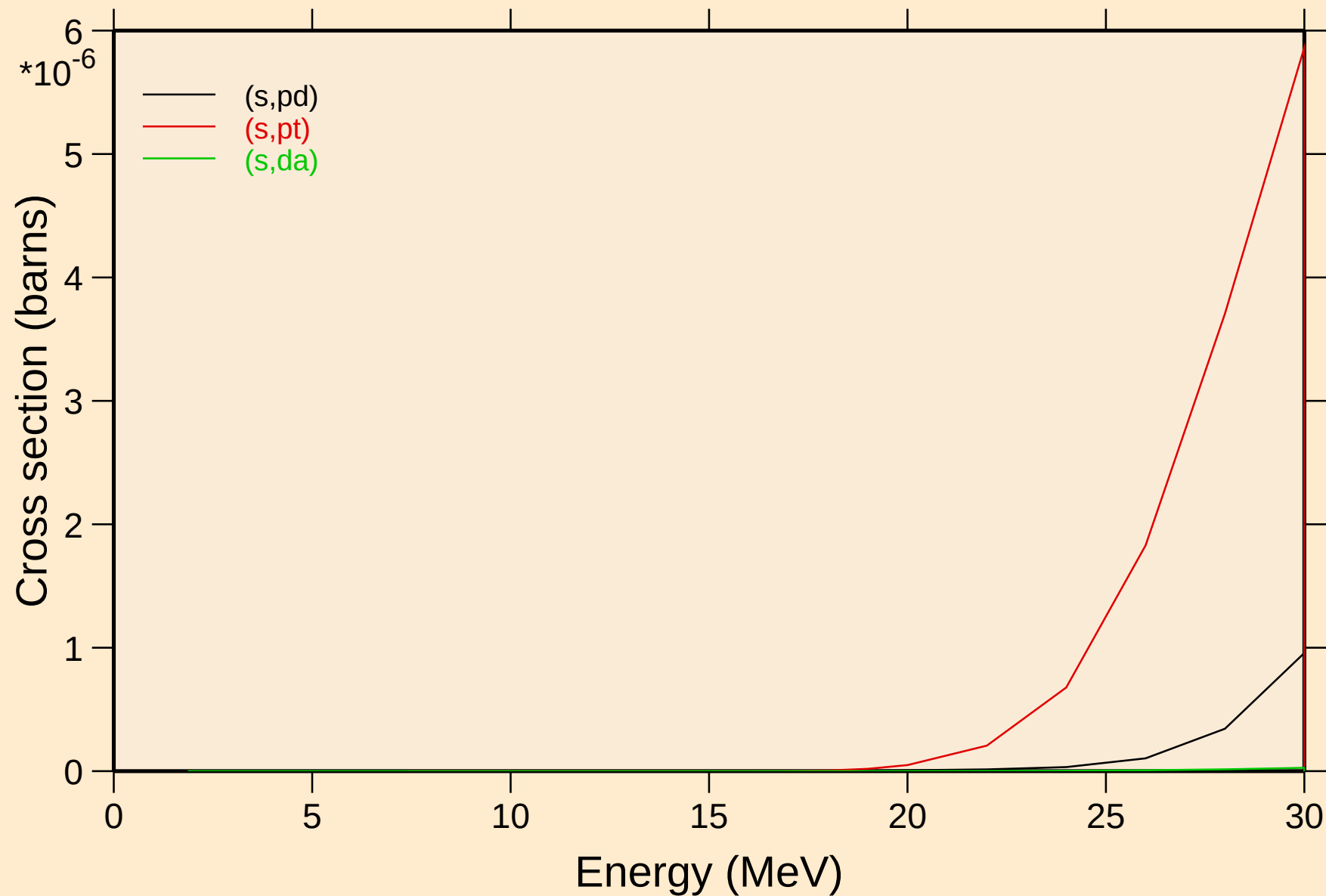
PD114 HELION ACER TENDL-2024 LIBRARY; T=0.K

Threshold reactions

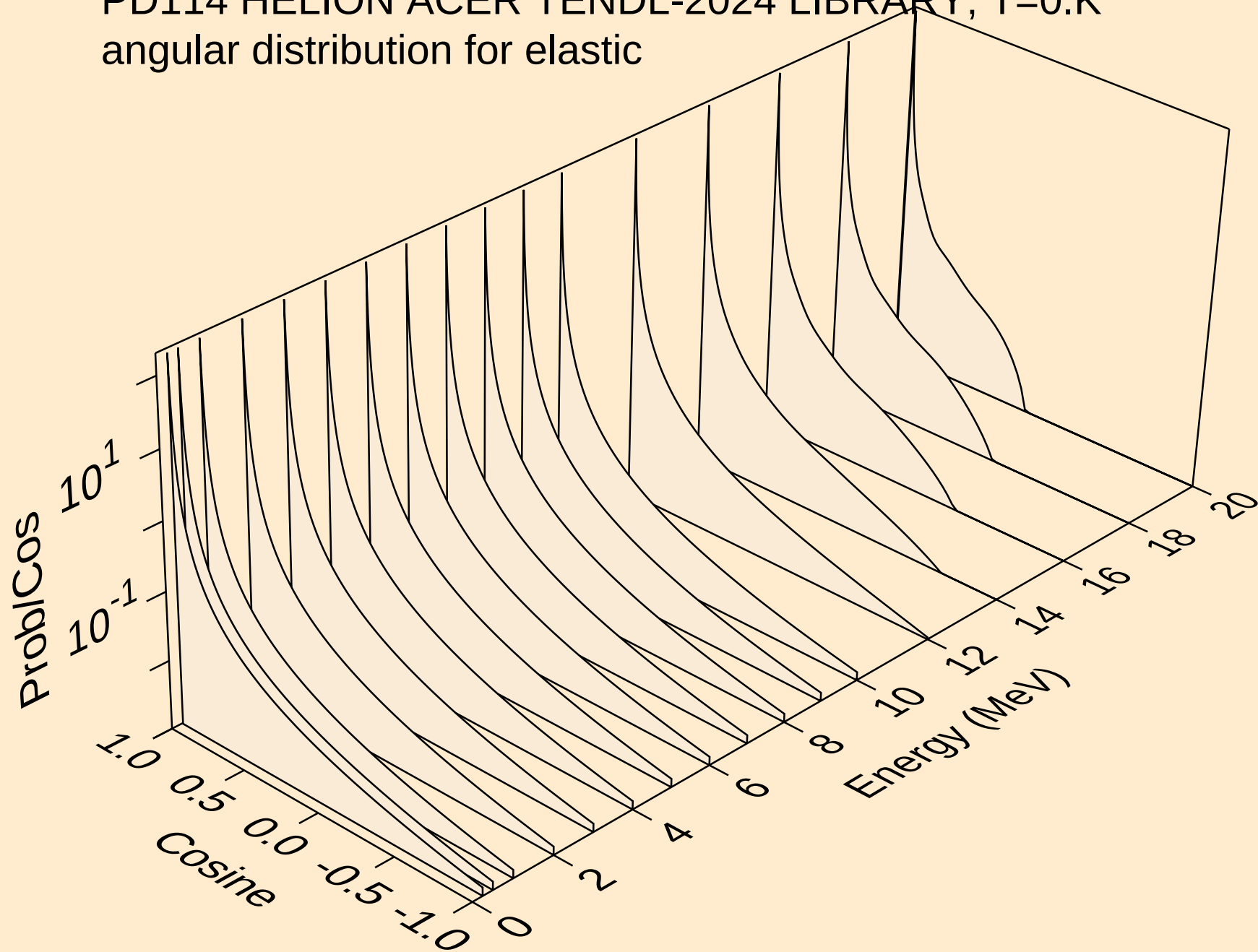


PD114 HELION ACER TENDL-2024 LIBRARY; T=0.K

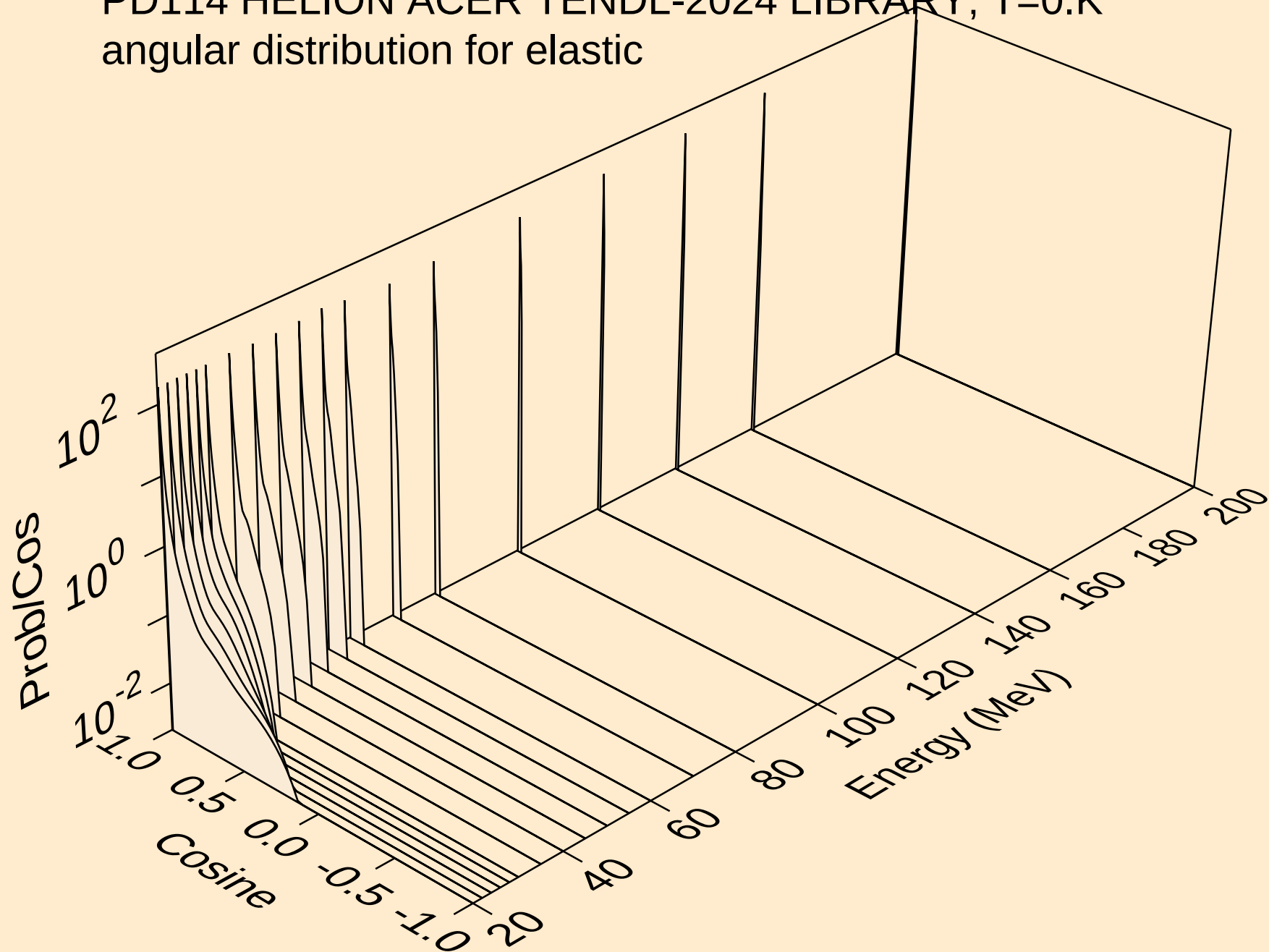
Threshold reactions



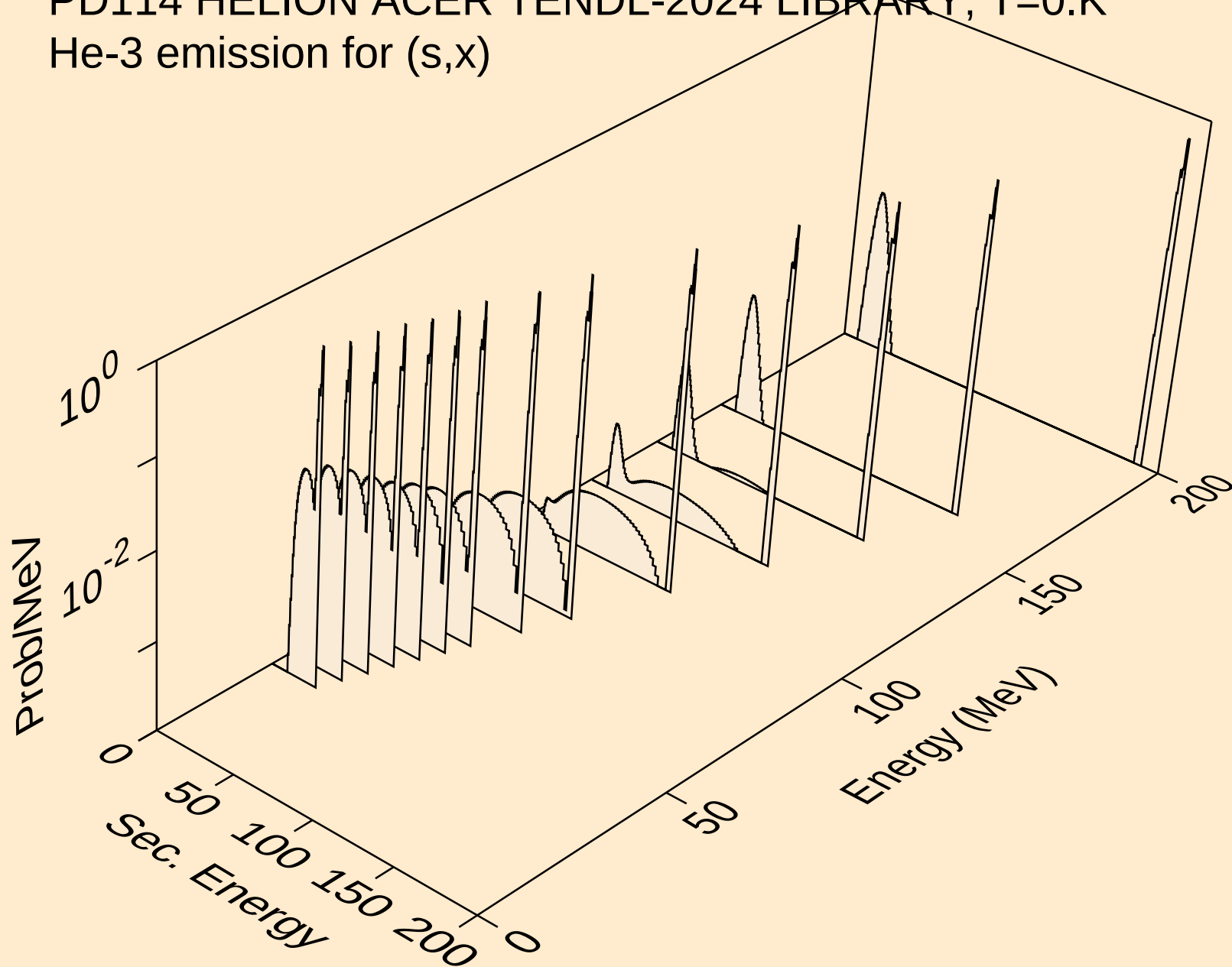
PD114 HELION ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for elastic



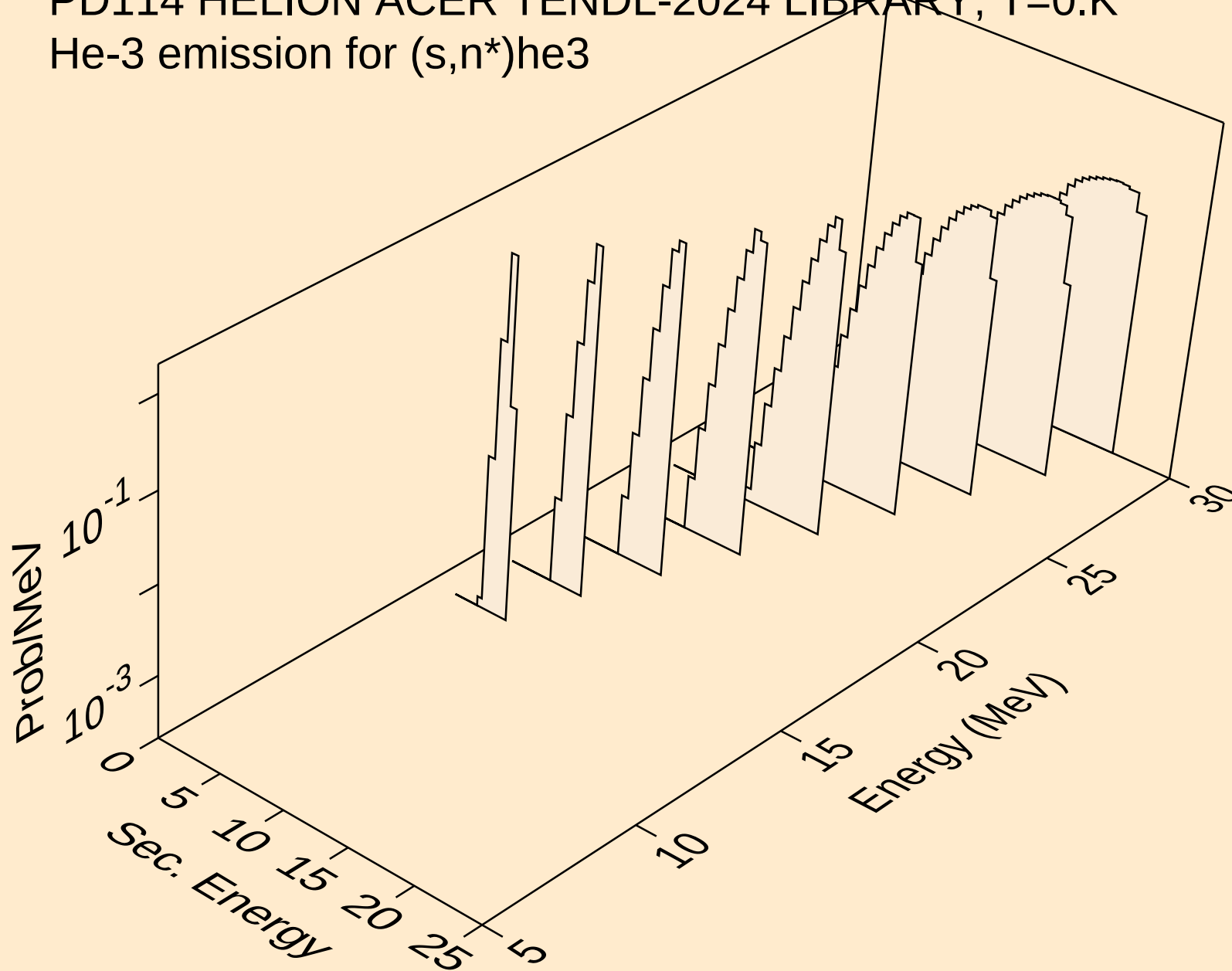
PD114 HELION ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for elastic



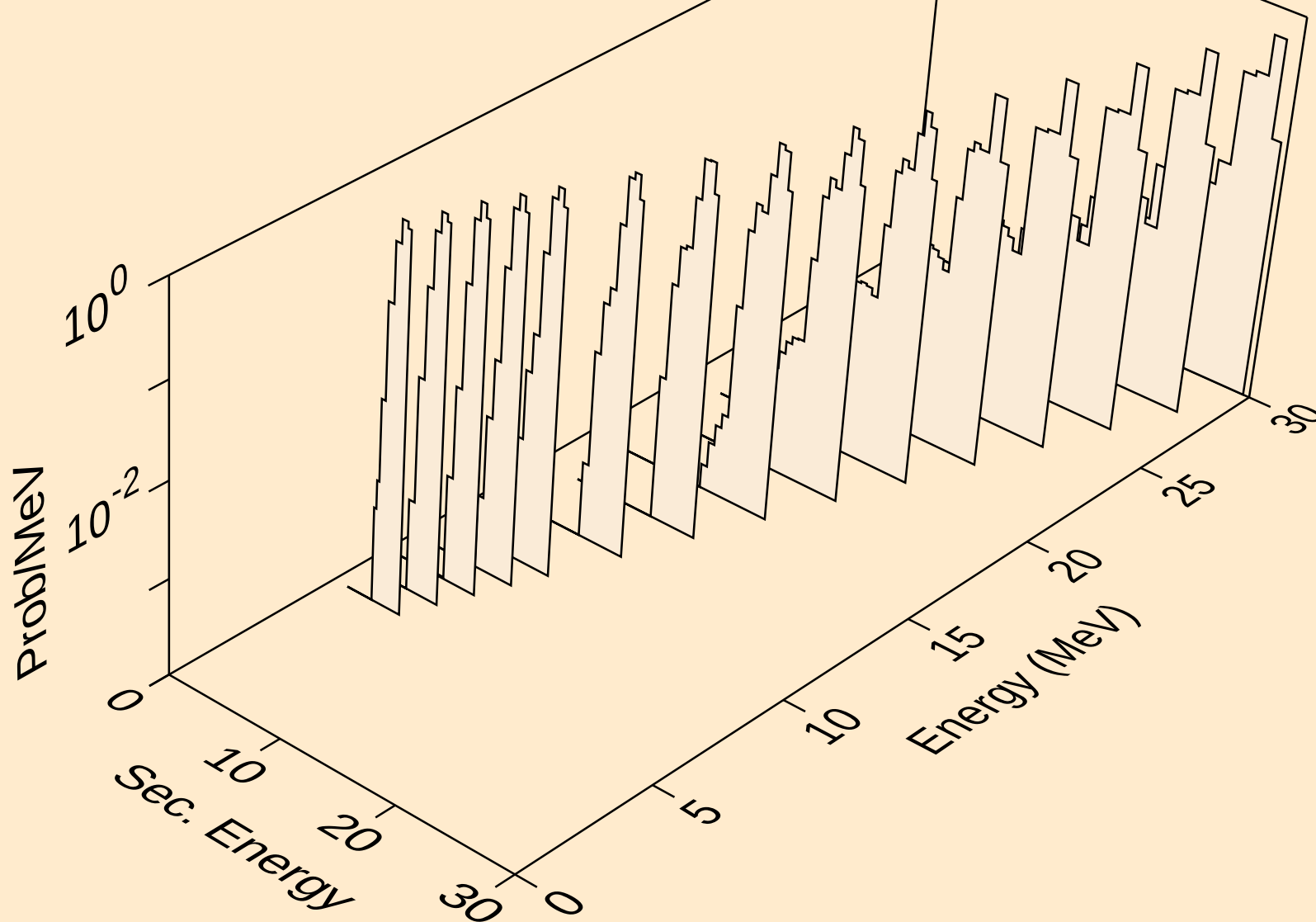
PD114 HELION ACER TENDL-2024 LIBRARY; T=0.K
He-3 emission for (s,x)



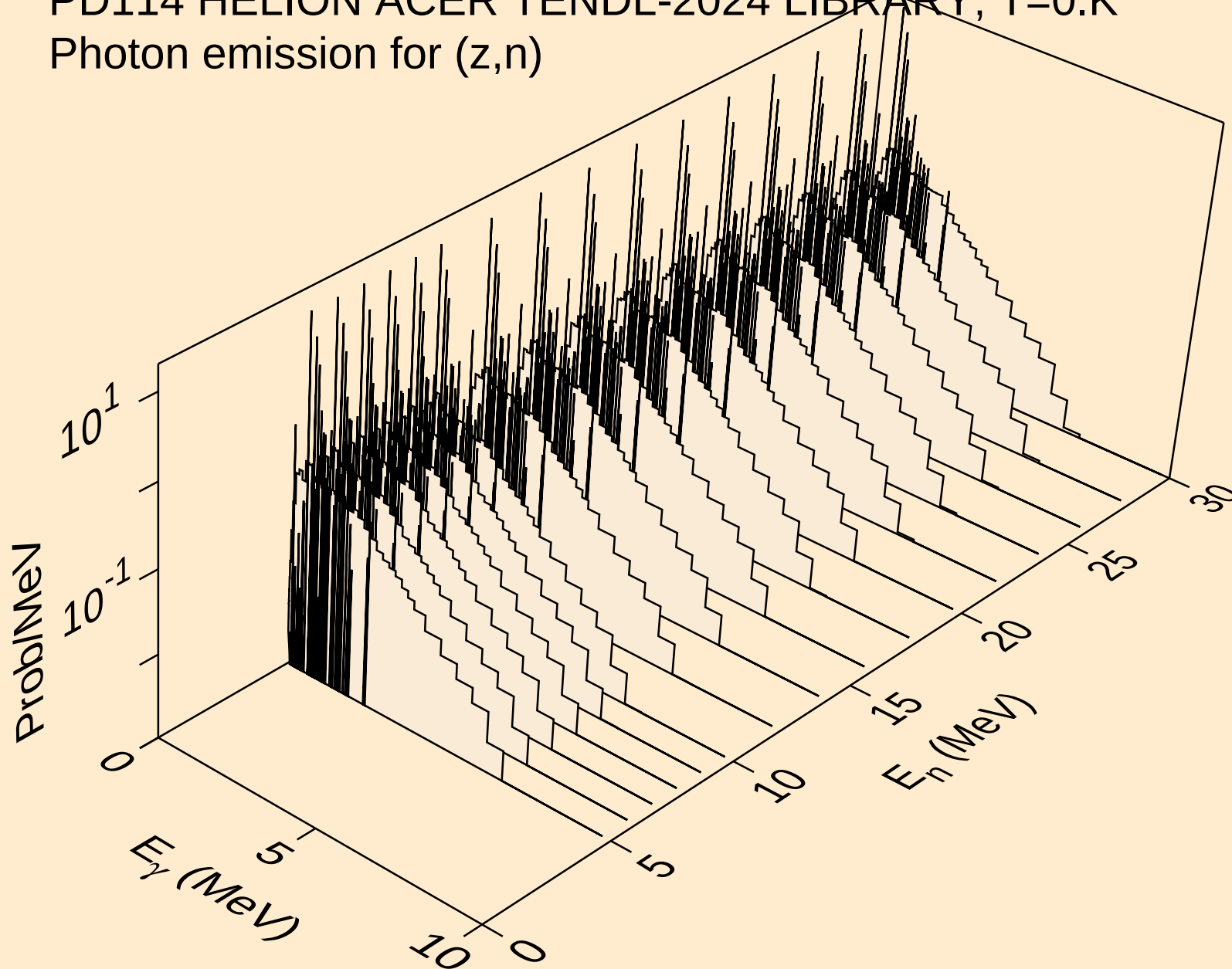
PD114 HELION ACER TENDL-2024 LIBRARY; T=0.K
He-3 emission for (s,n*)he3



PD114 HELION ACER TENDL-2024 LIBRARY; T=0.K
He-3 emission for inelastic

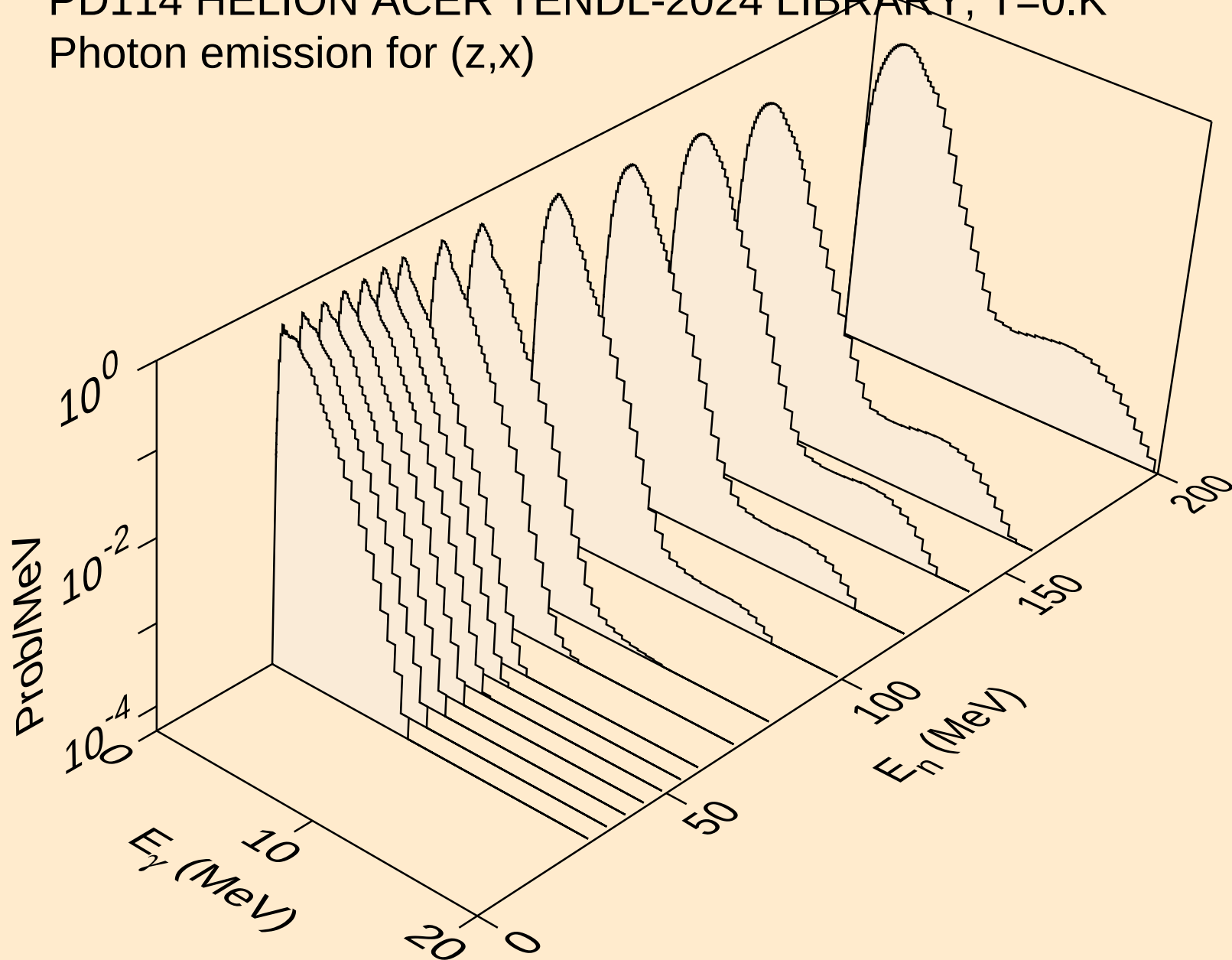


PD114 HELION ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (z,n)

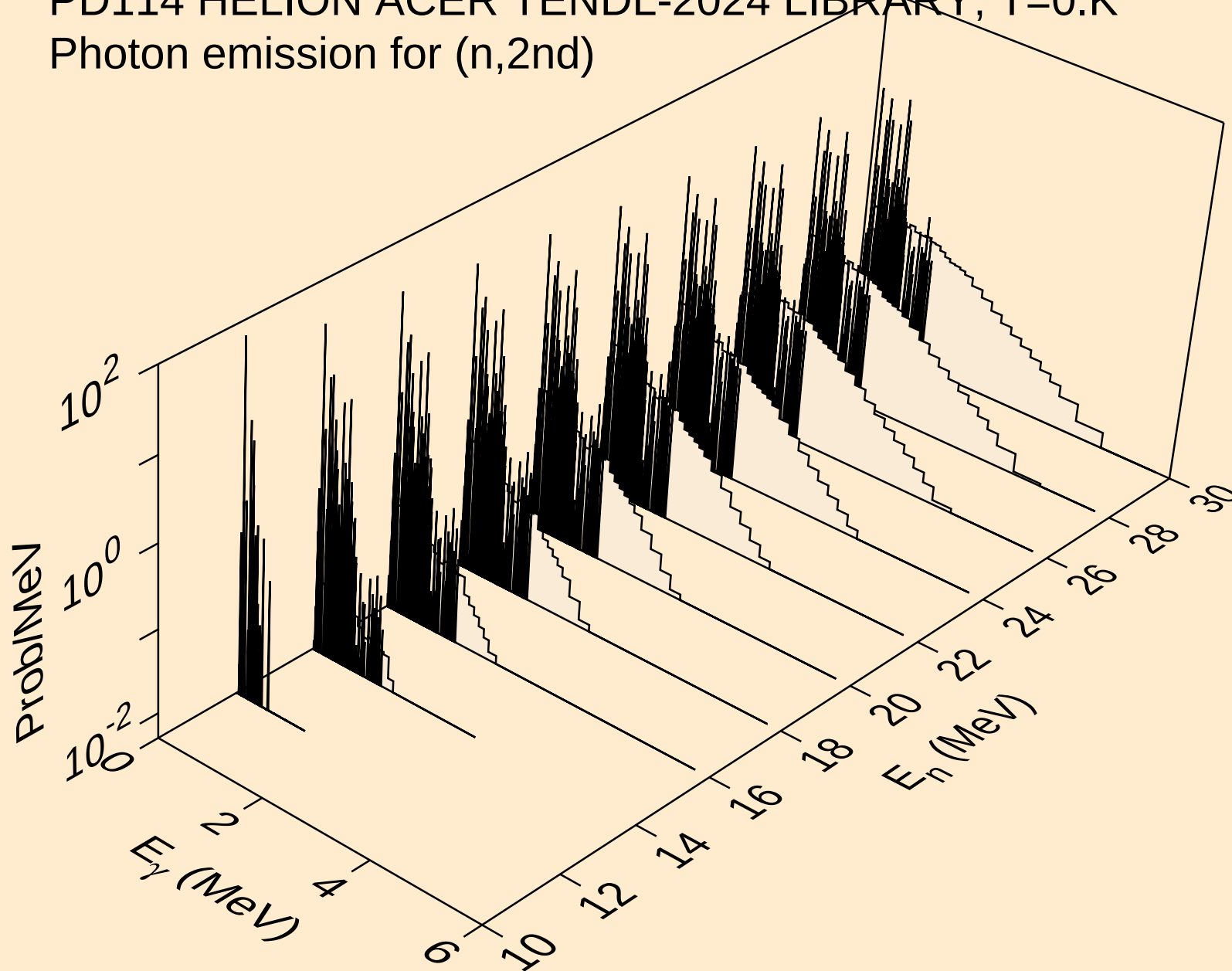


PD114 HELION ACER TENDL-2024 LIBRARY; T=0.K

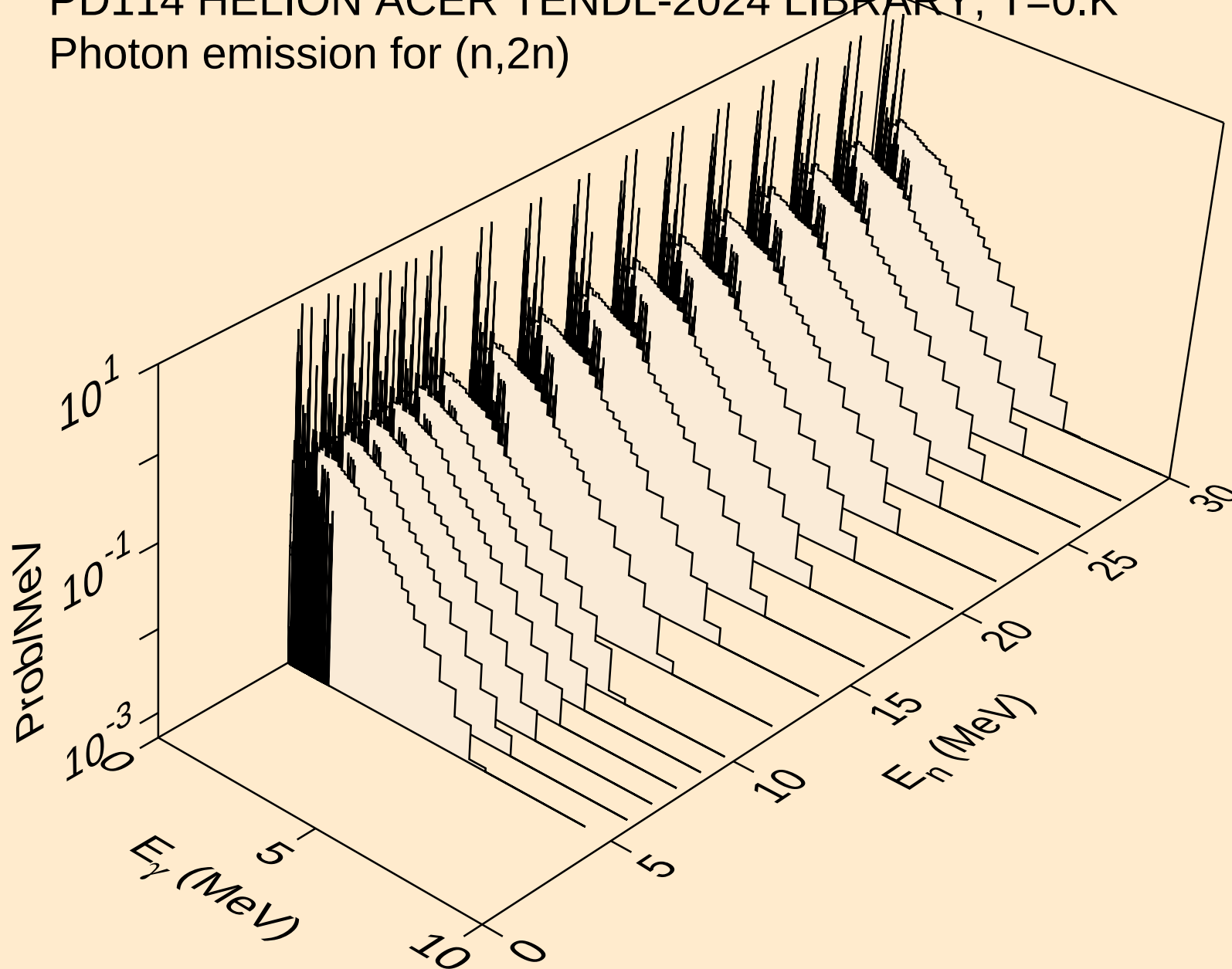
Photon emission for (z,x)



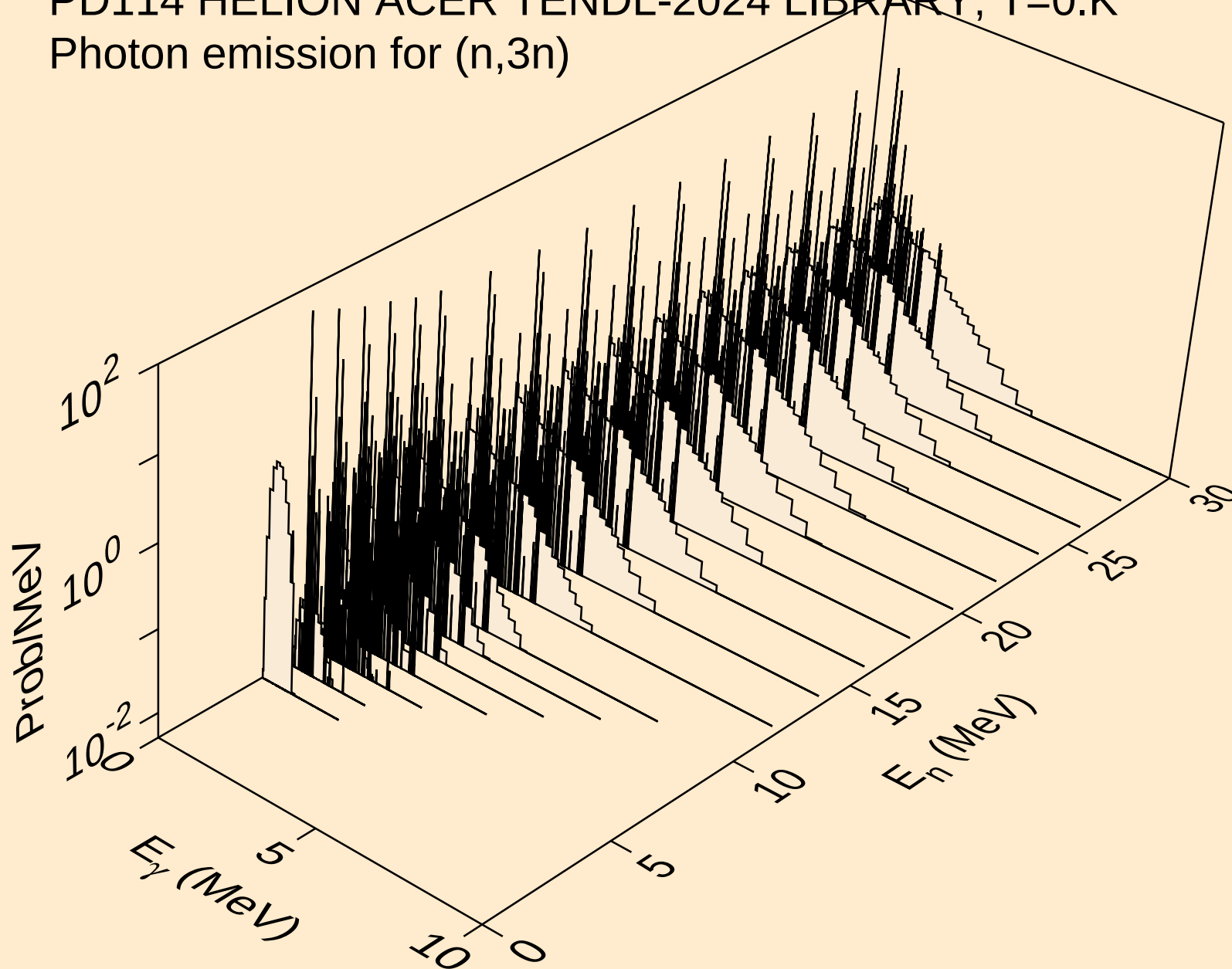
PD114 HELION ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,2nd)



PD114 HELION ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,2n)

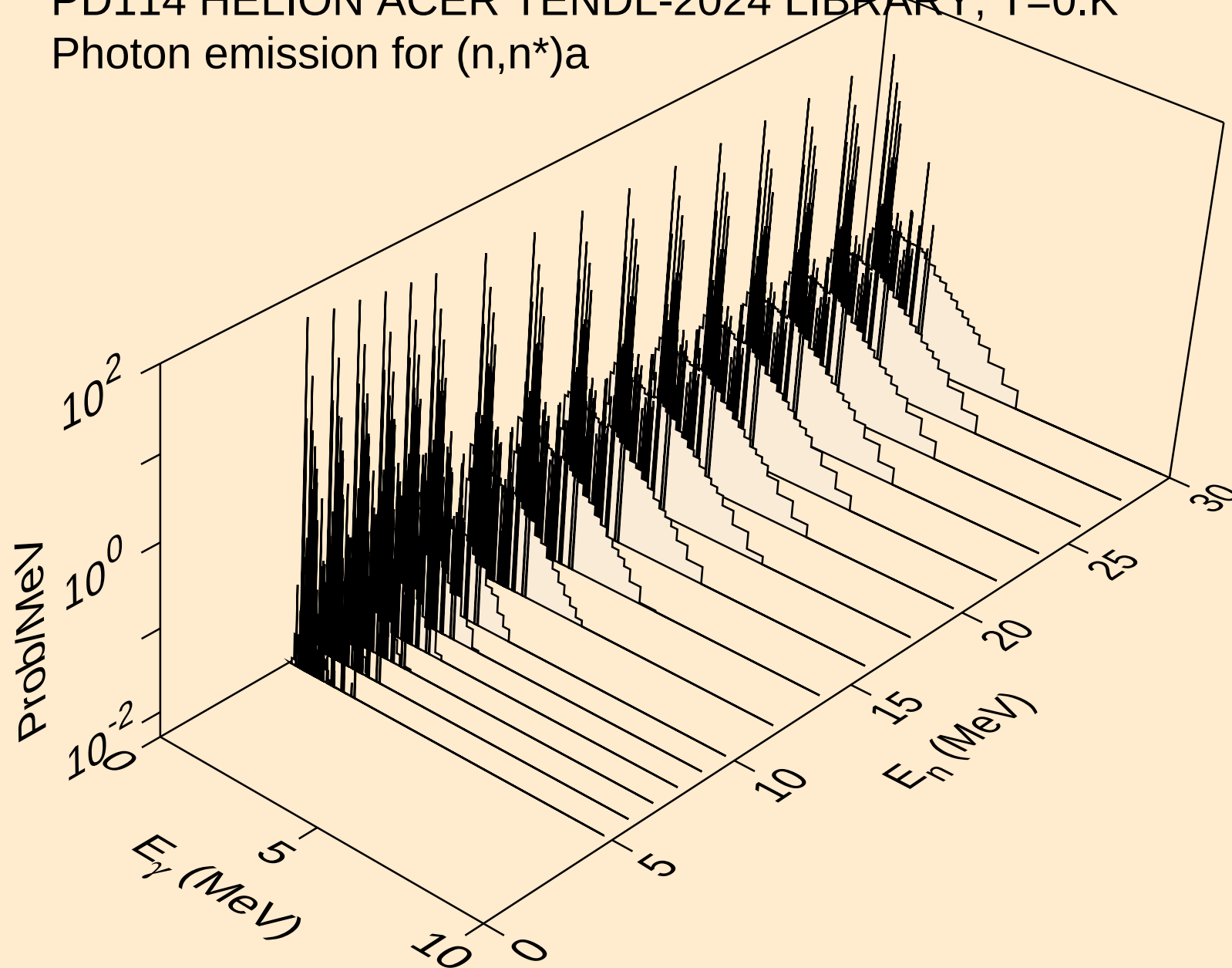


PD114 HELION ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,3n)



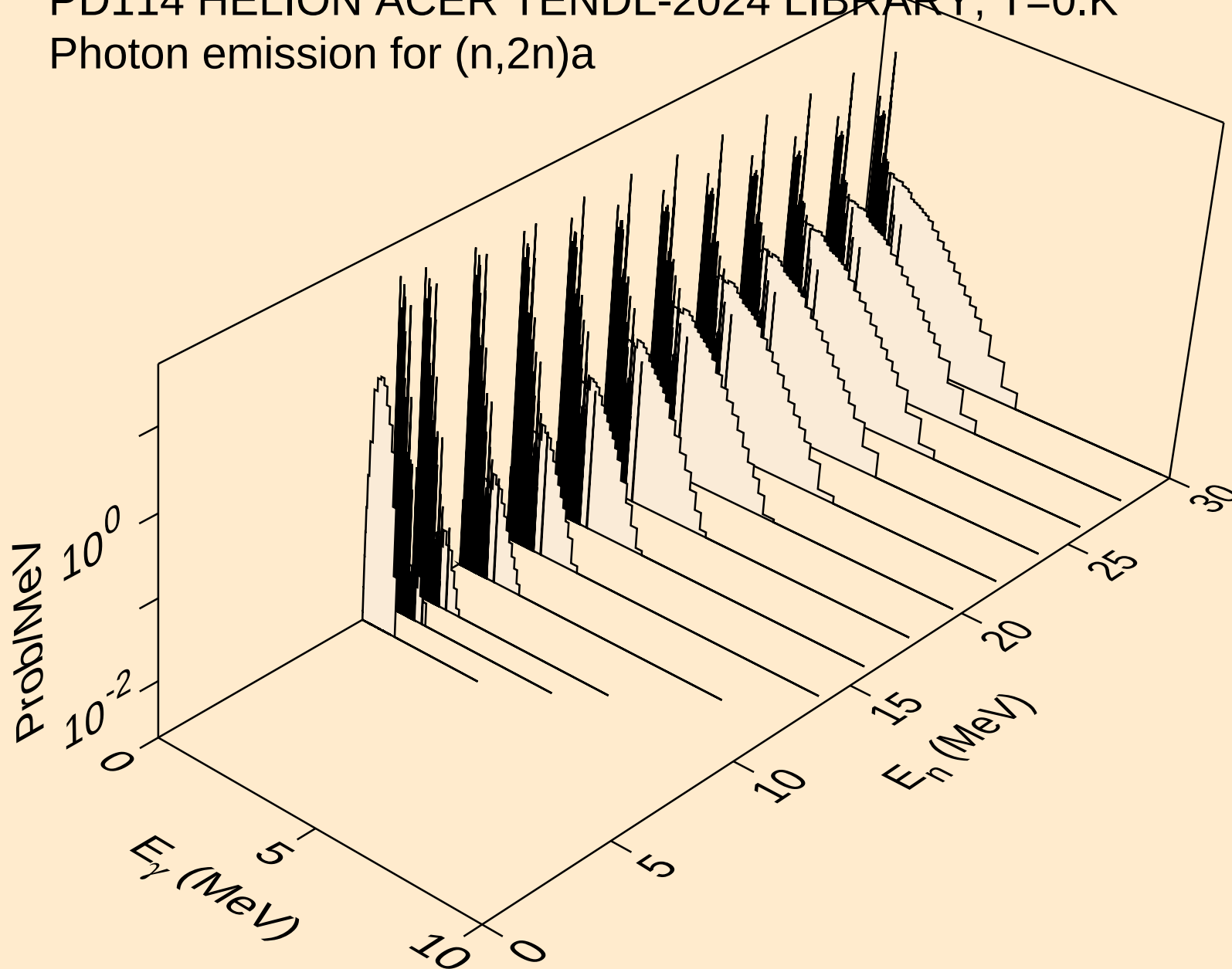
PD114 HELION ACER TENDL-2024 LIBRARY; T=0.K

Photon emission for (n,n*)a



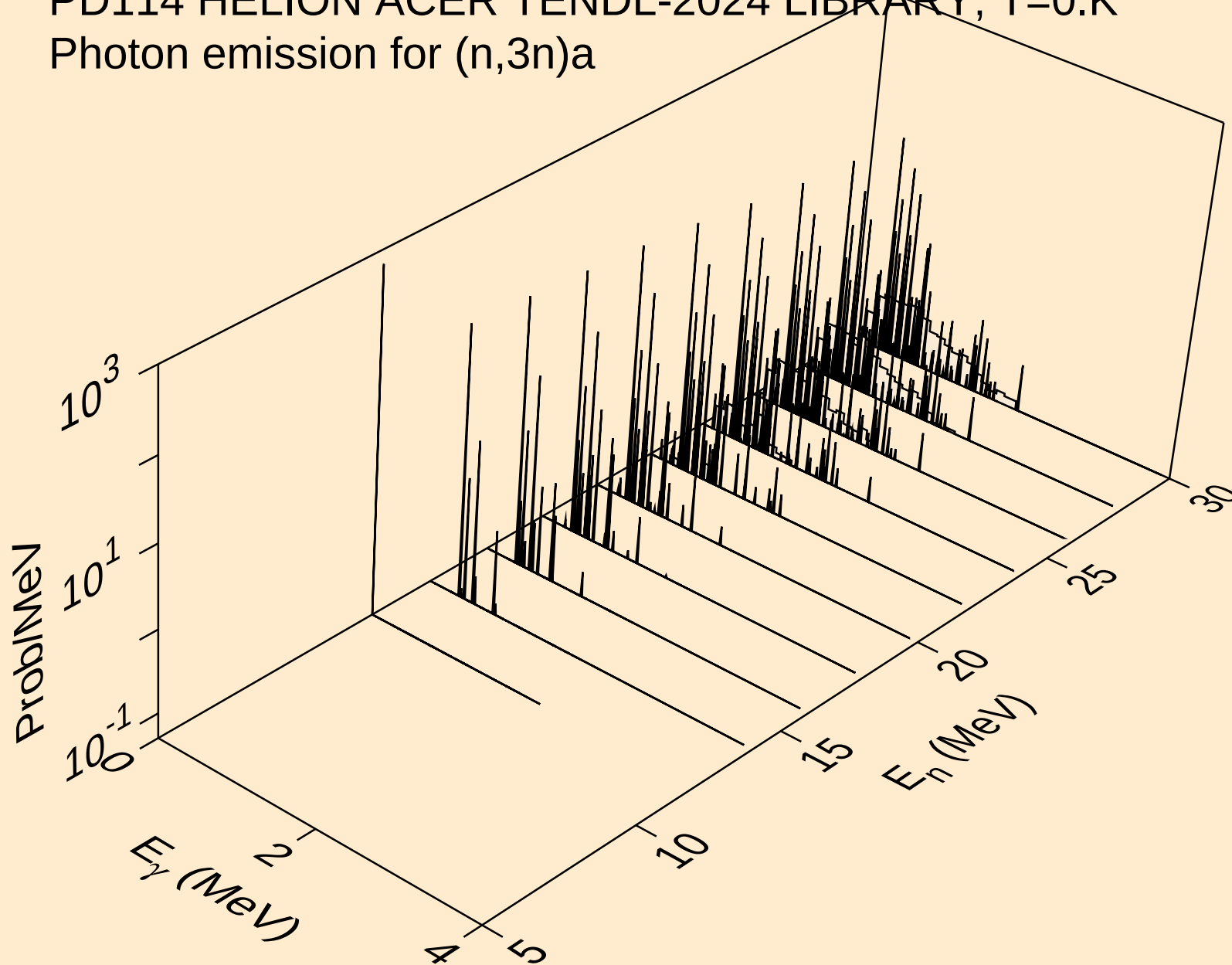
PD114 HELION ACER TENDL-2024 LIBRARY; T=0.K

Photon emission for (n,2n) α



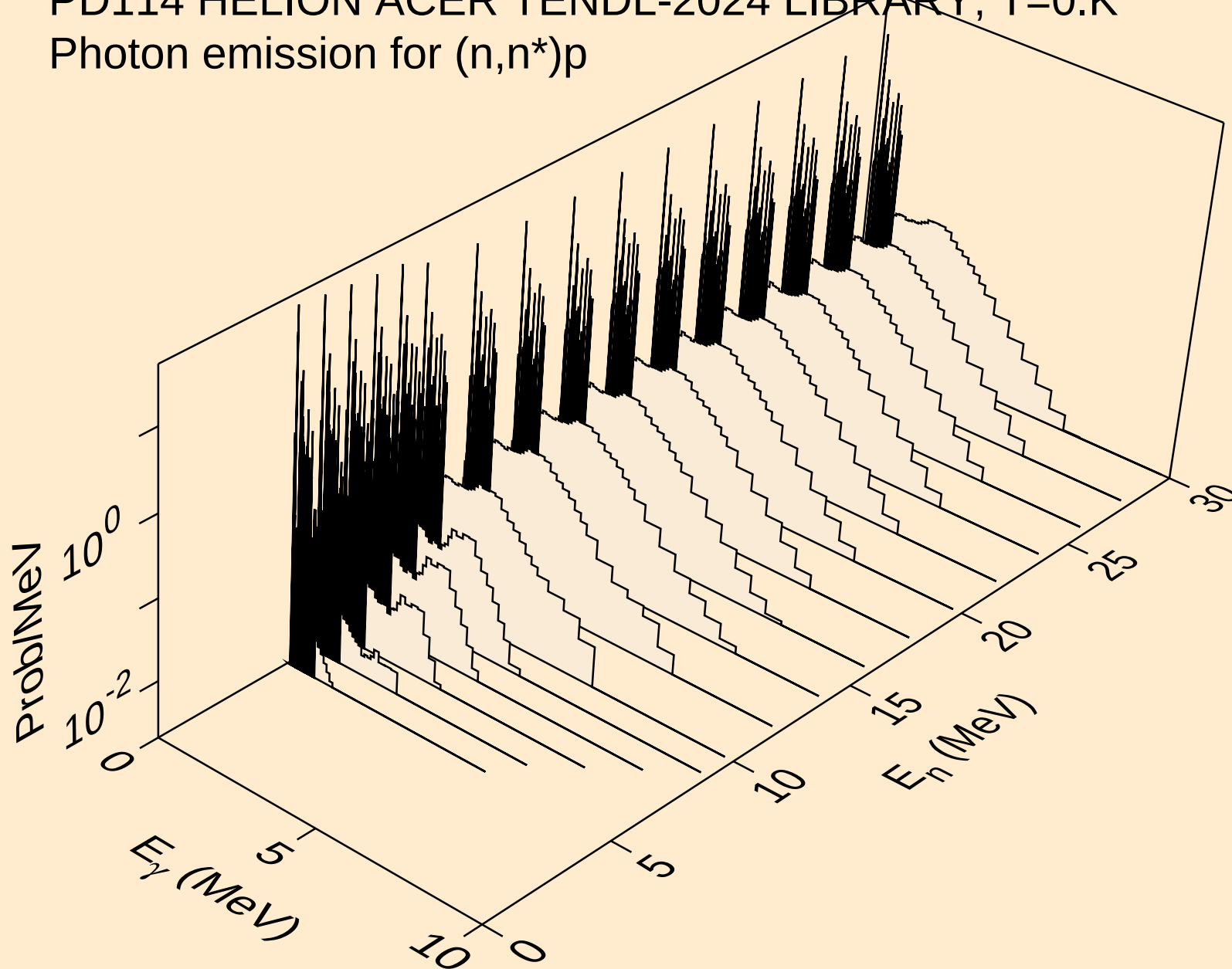
PD114 HELION ACER TENDL-2024 LIBRARY; T=0.K

Photon emission for (n,3n) α



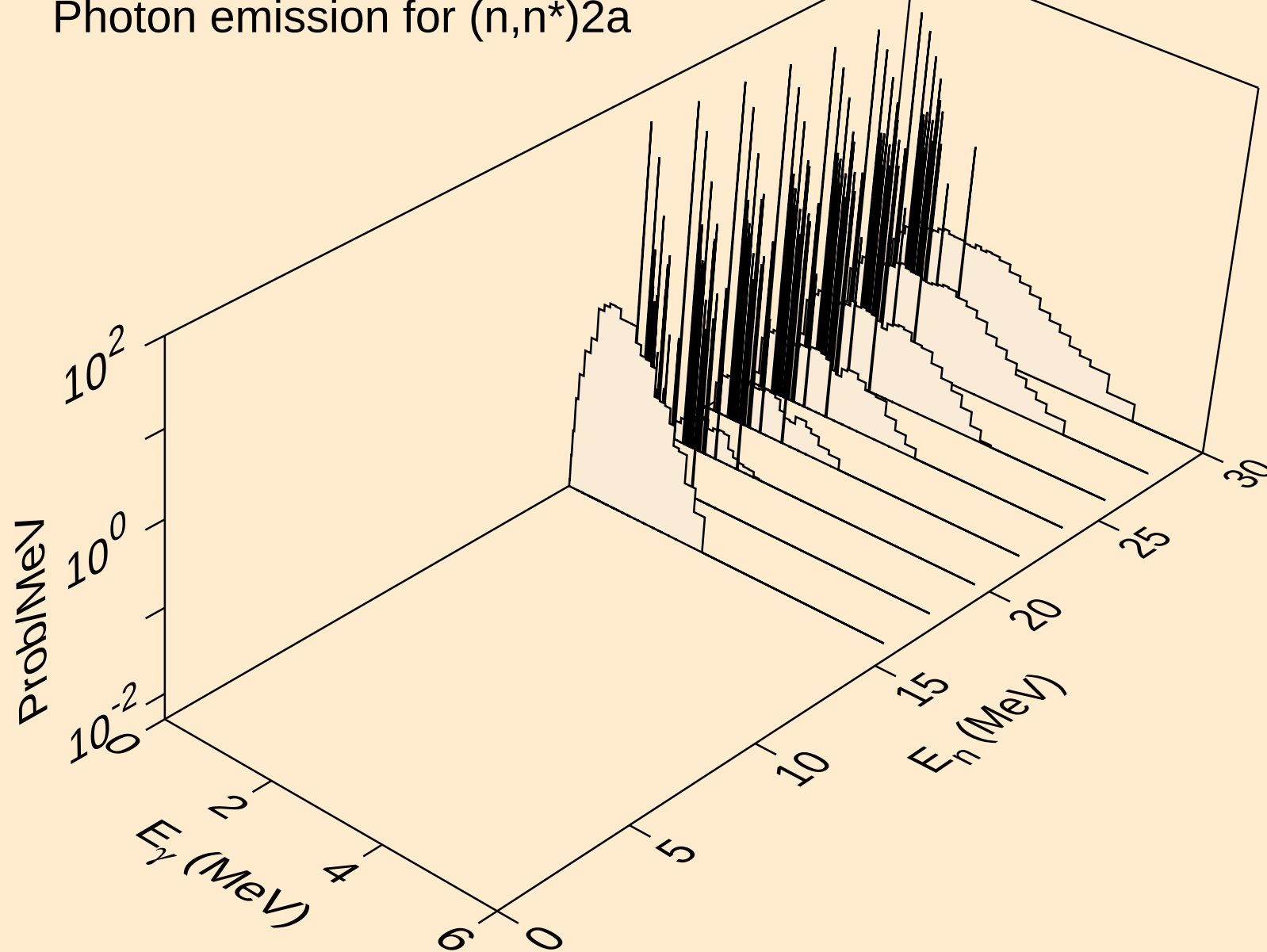
PD114 HELION ACER TENDL-2024 LIBRARY; T=0.K

Photon emission for (n,n*)p



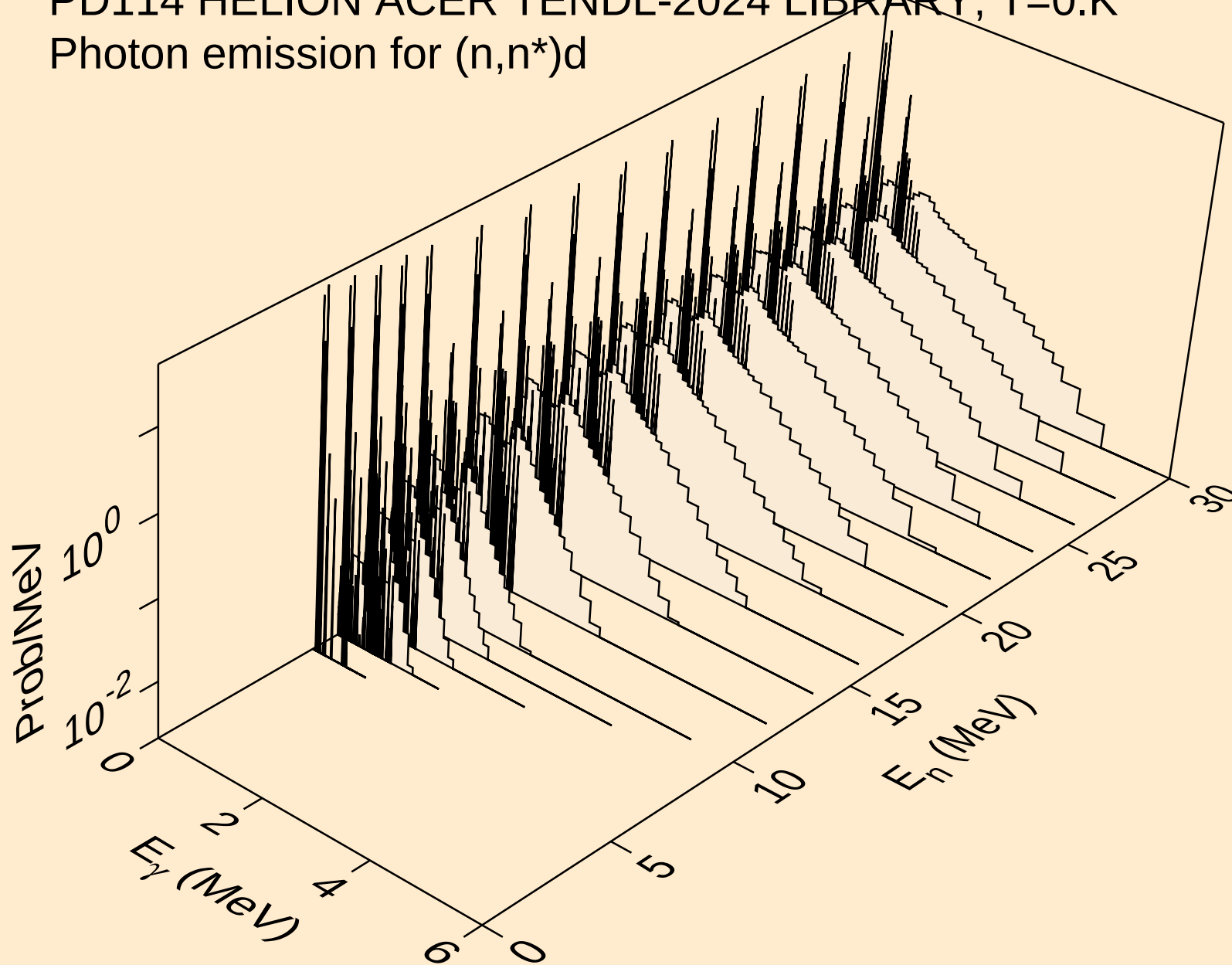
PD114 HELION ACER TENDL-2024 LIBRARY; T=0.K

Photon emission for (n,n*)2a



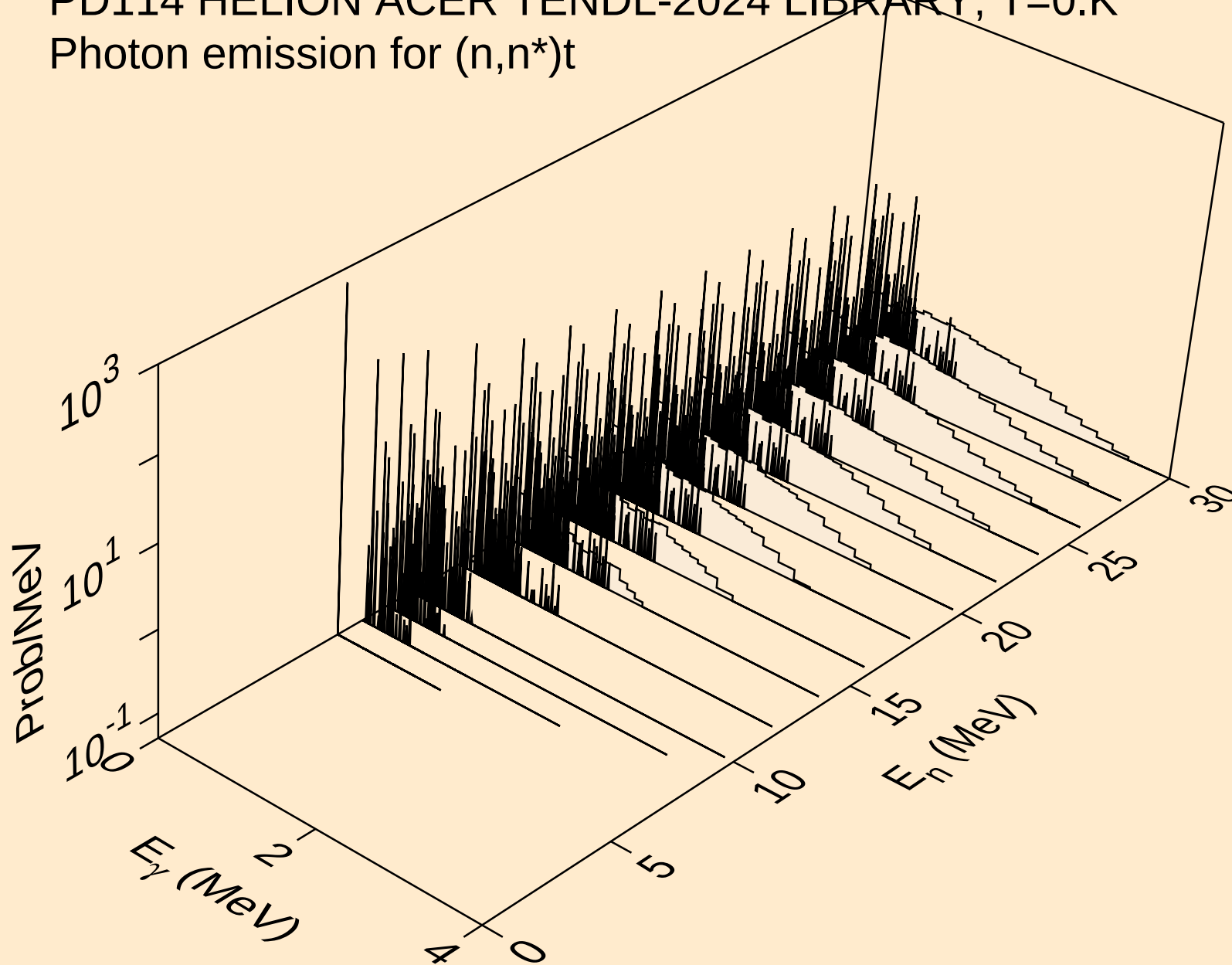
PD114 HELION ACER TENDL-2024 LIBRARY; T=0.K

Photon emission for (n,n*)d

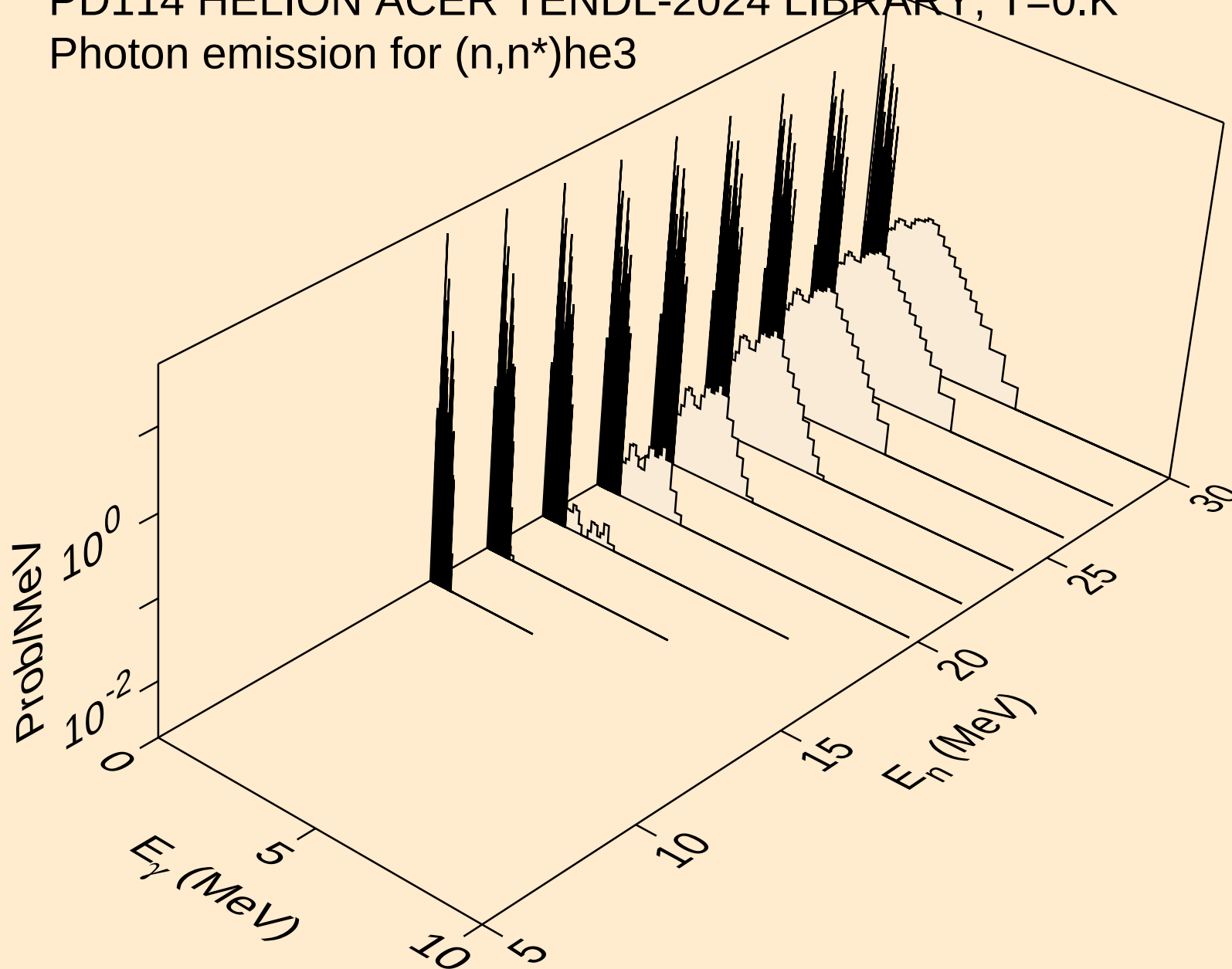


PD114 HELION ACER TENDL-2024 LIBRARY; T=0.K

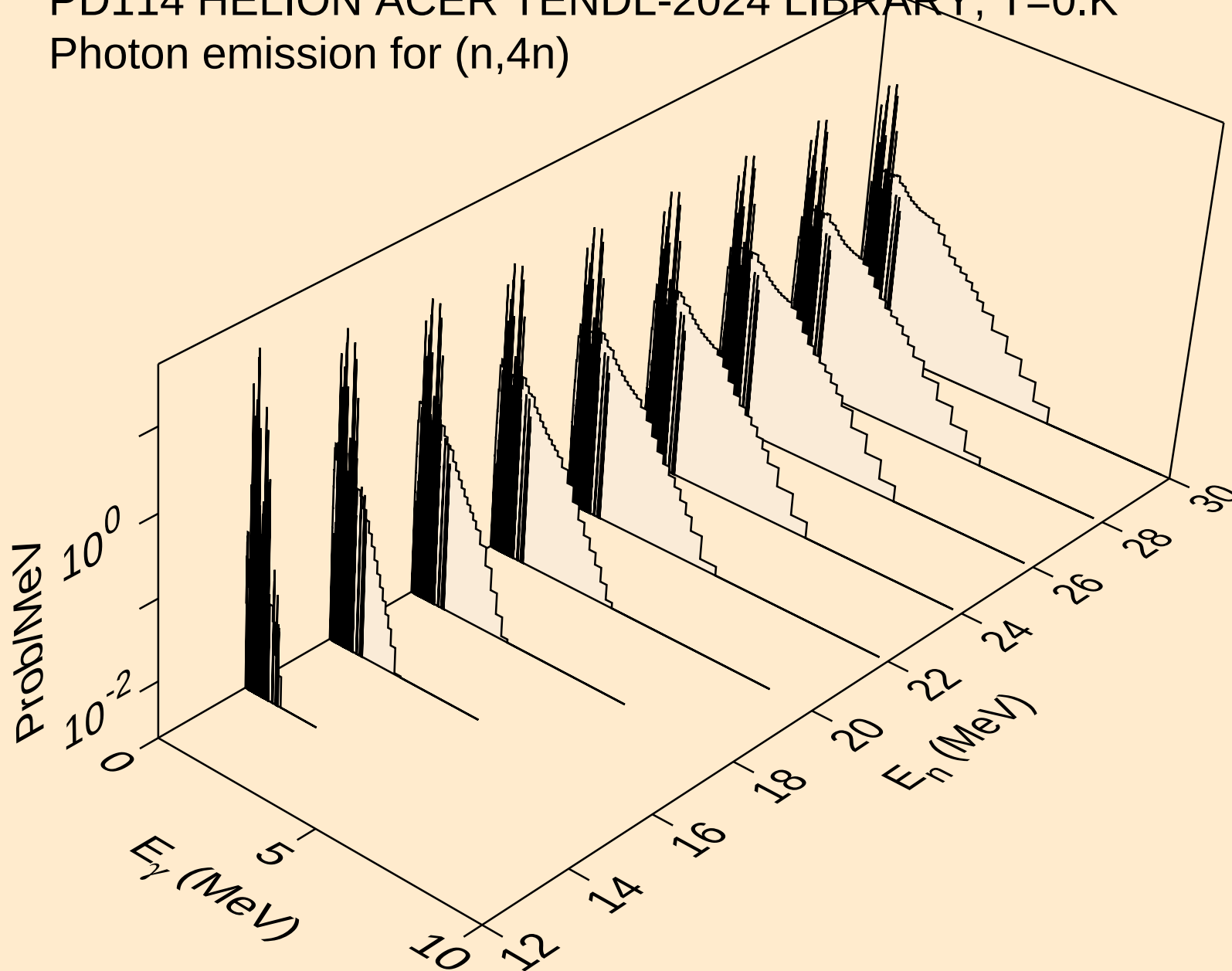
Photon emission for (n,n*)t



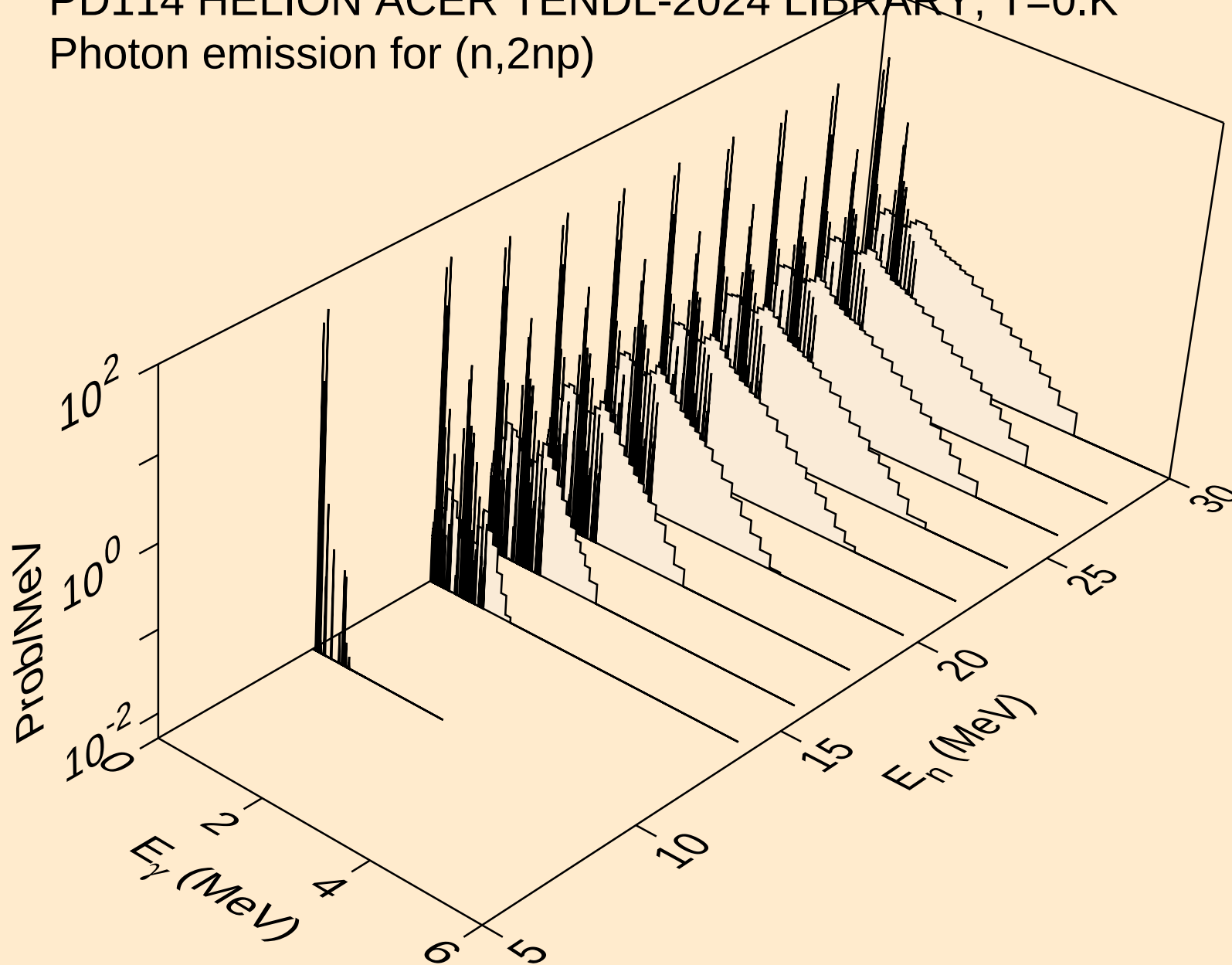
PD114 HELION ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,n*)he3



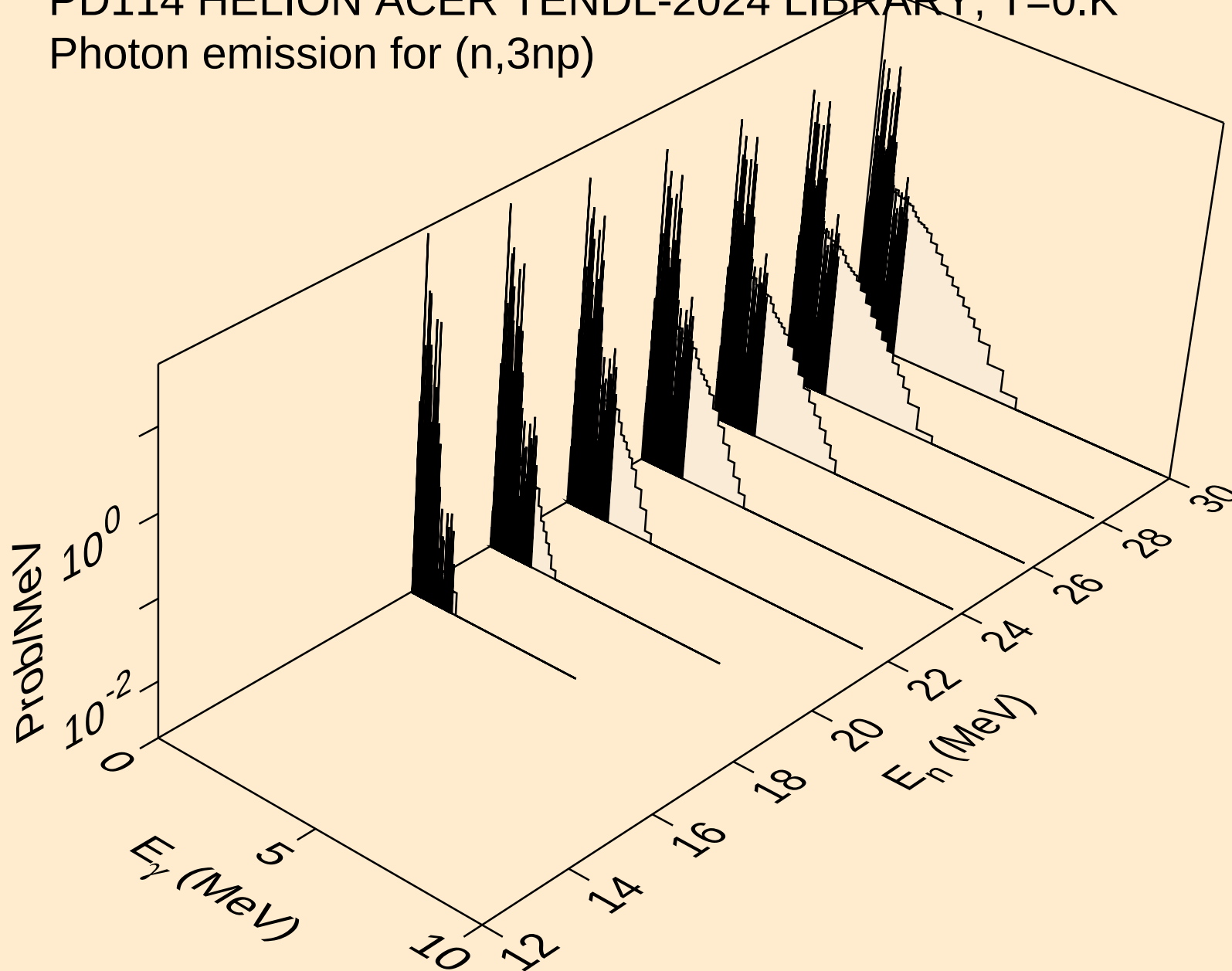
PD114 HELION ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,4n)



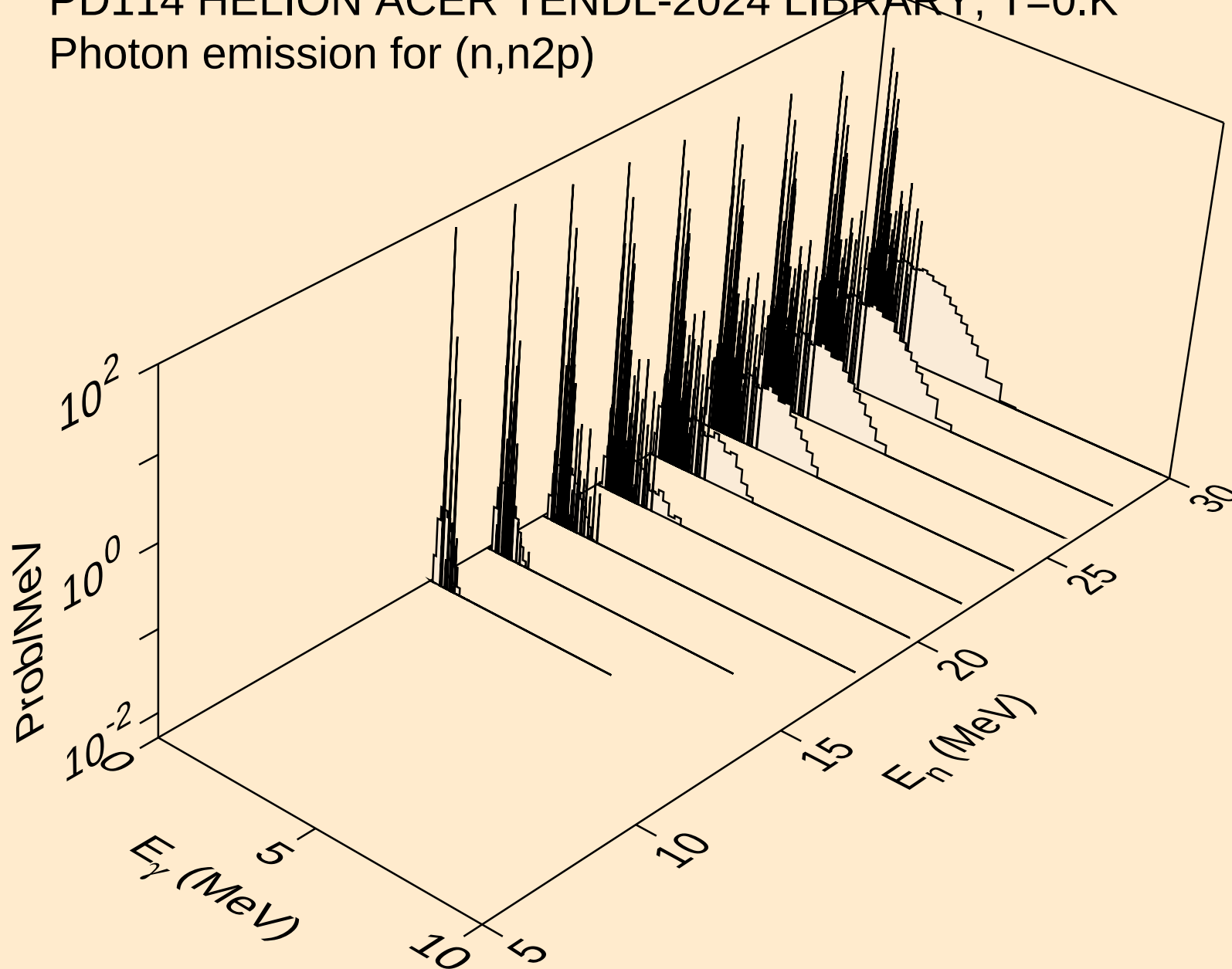
PD114 HELION ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,2np)



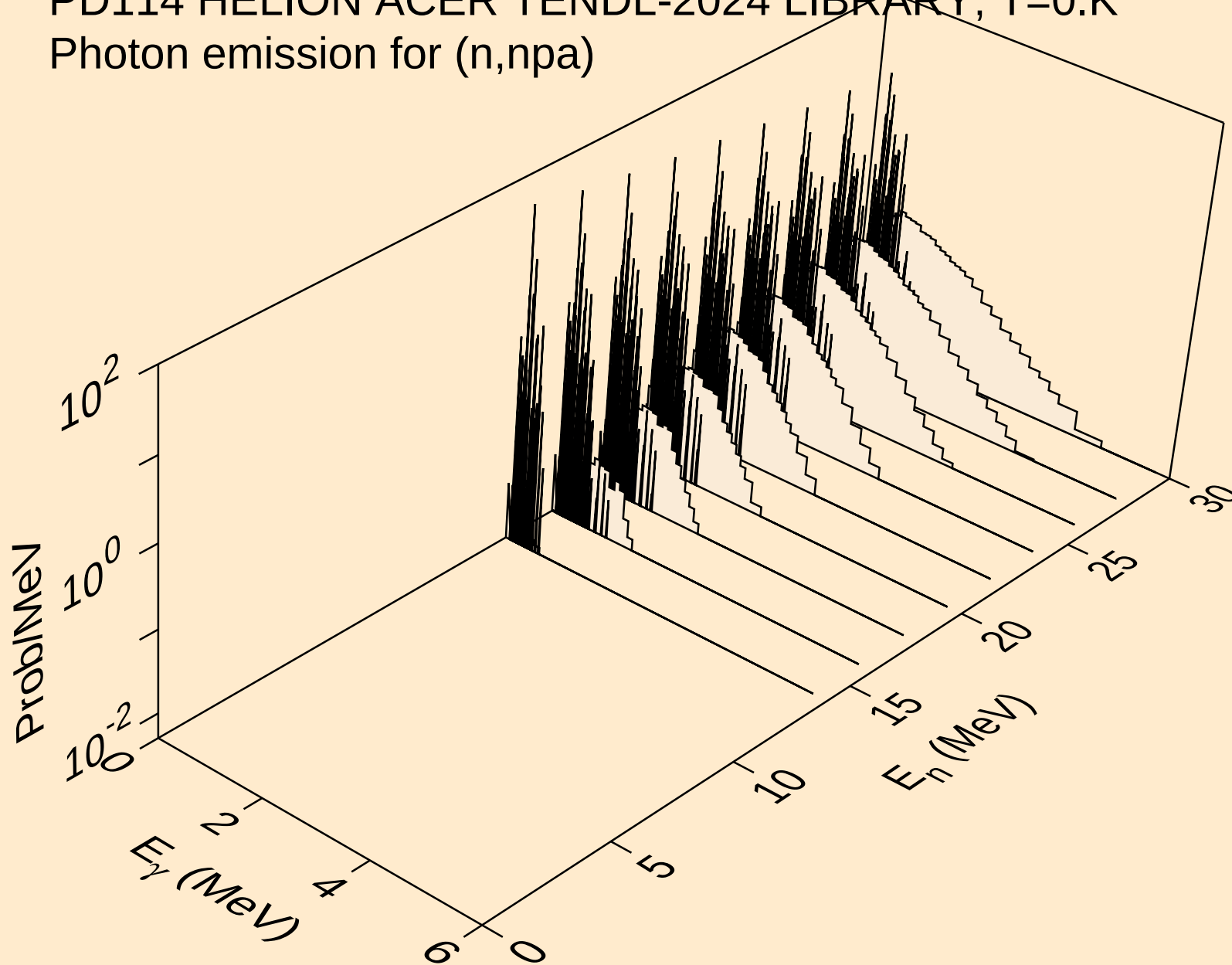
PD114 HELION ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,3np)



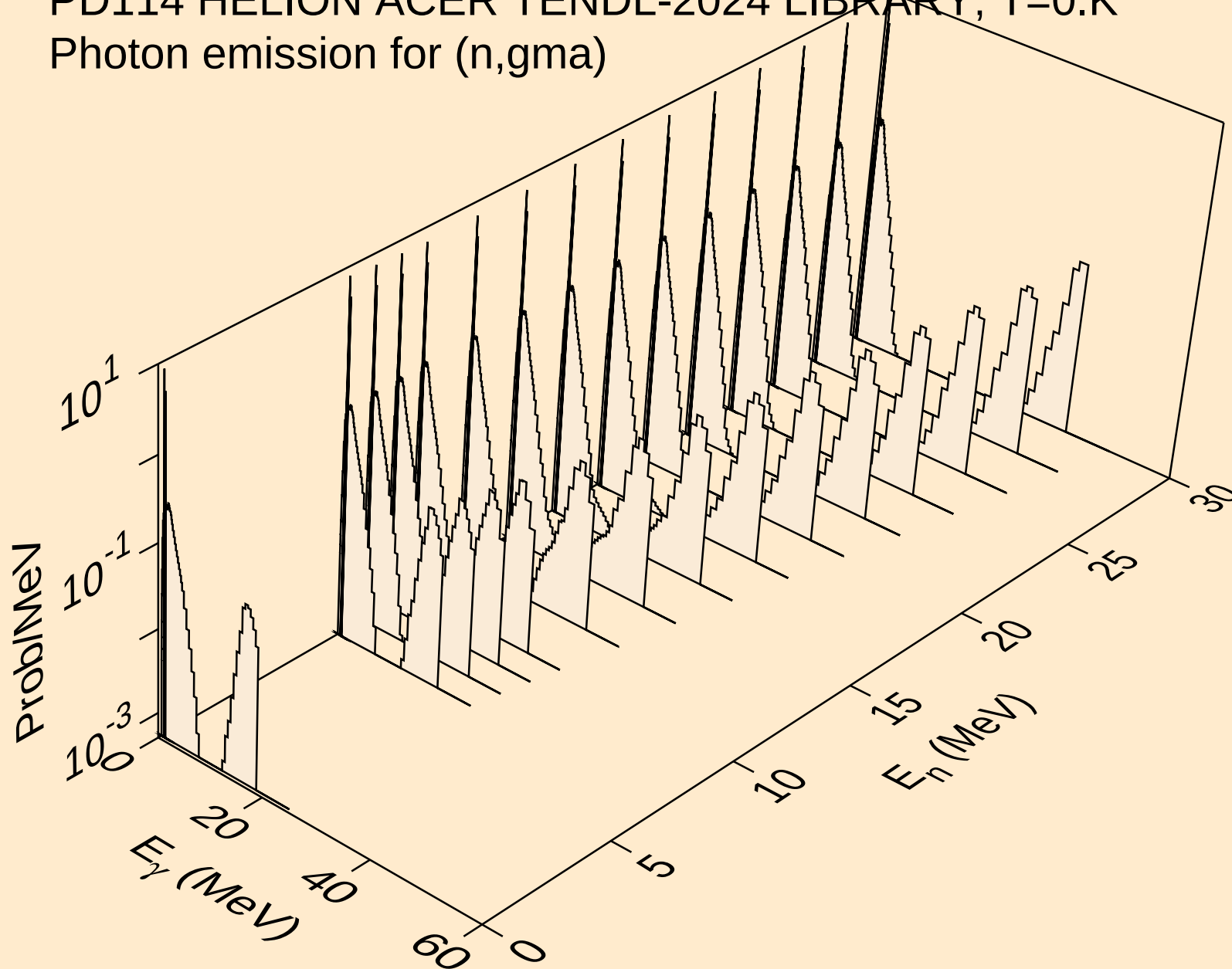
PD114 HELION ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,n2p)



PD114 HELION ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,npa)

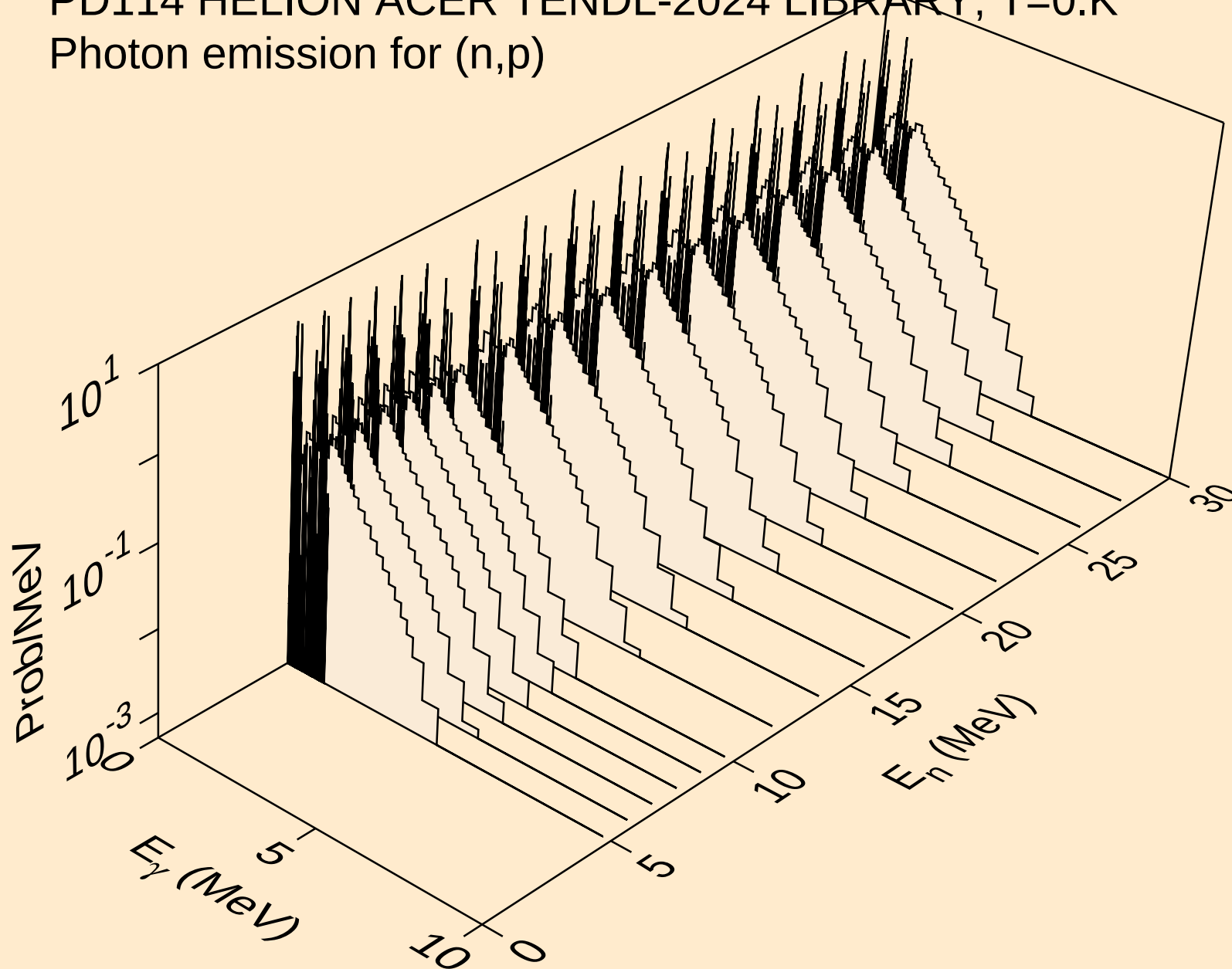


PD114 HELION ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,gma)

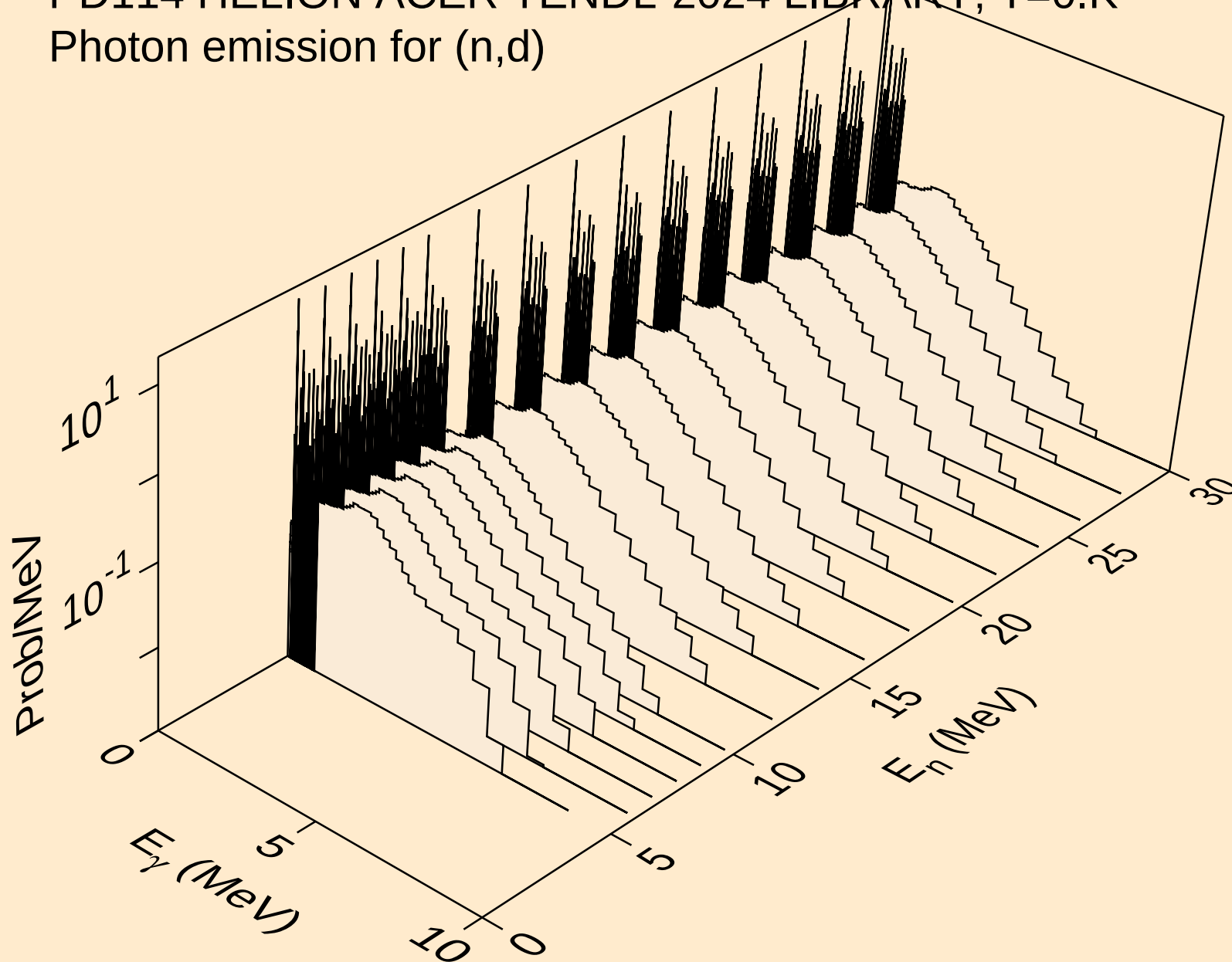


PD114 HELION ACER TENDL-2024 LIBRARY; T=0.K

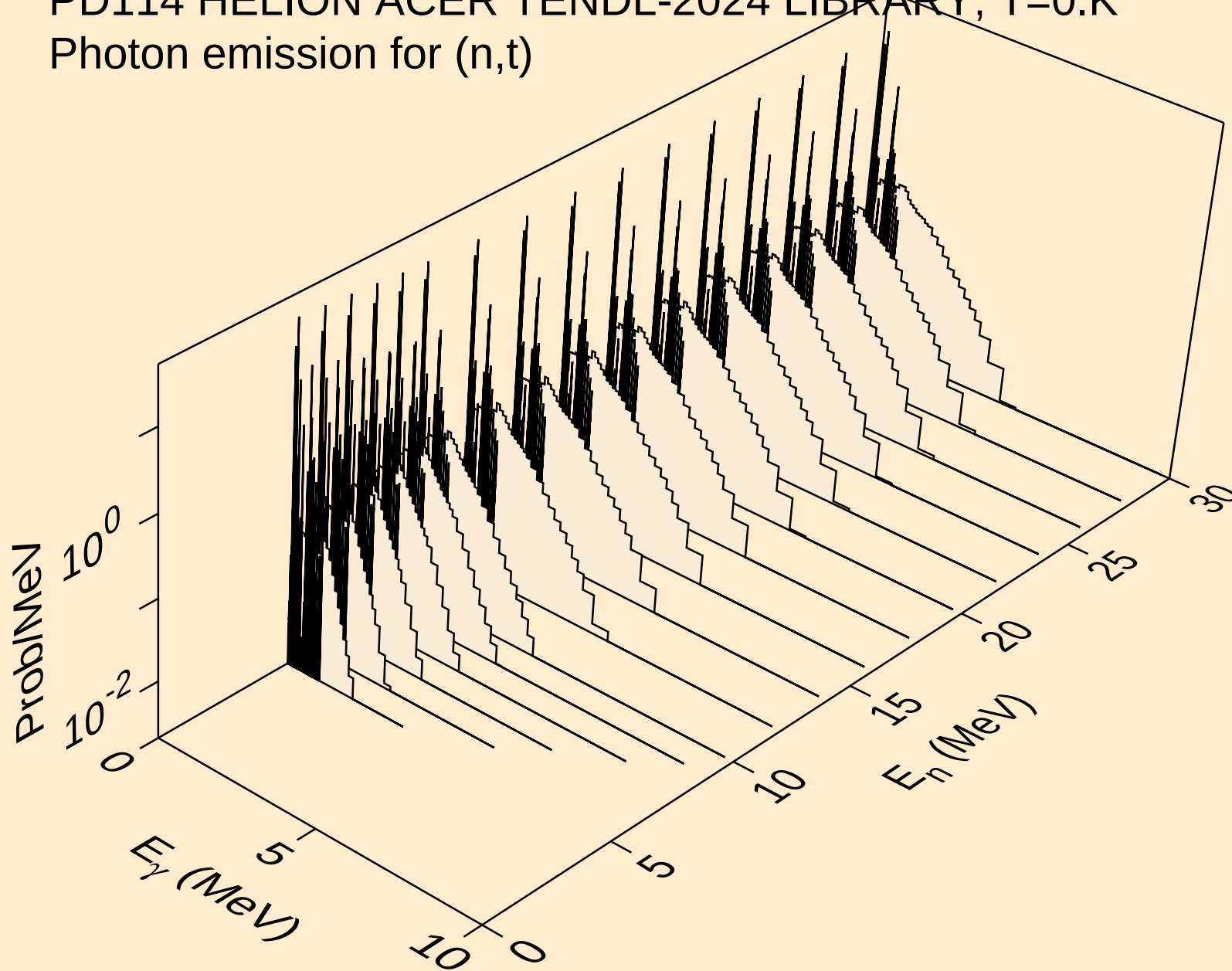
Photon emission for (n,p)



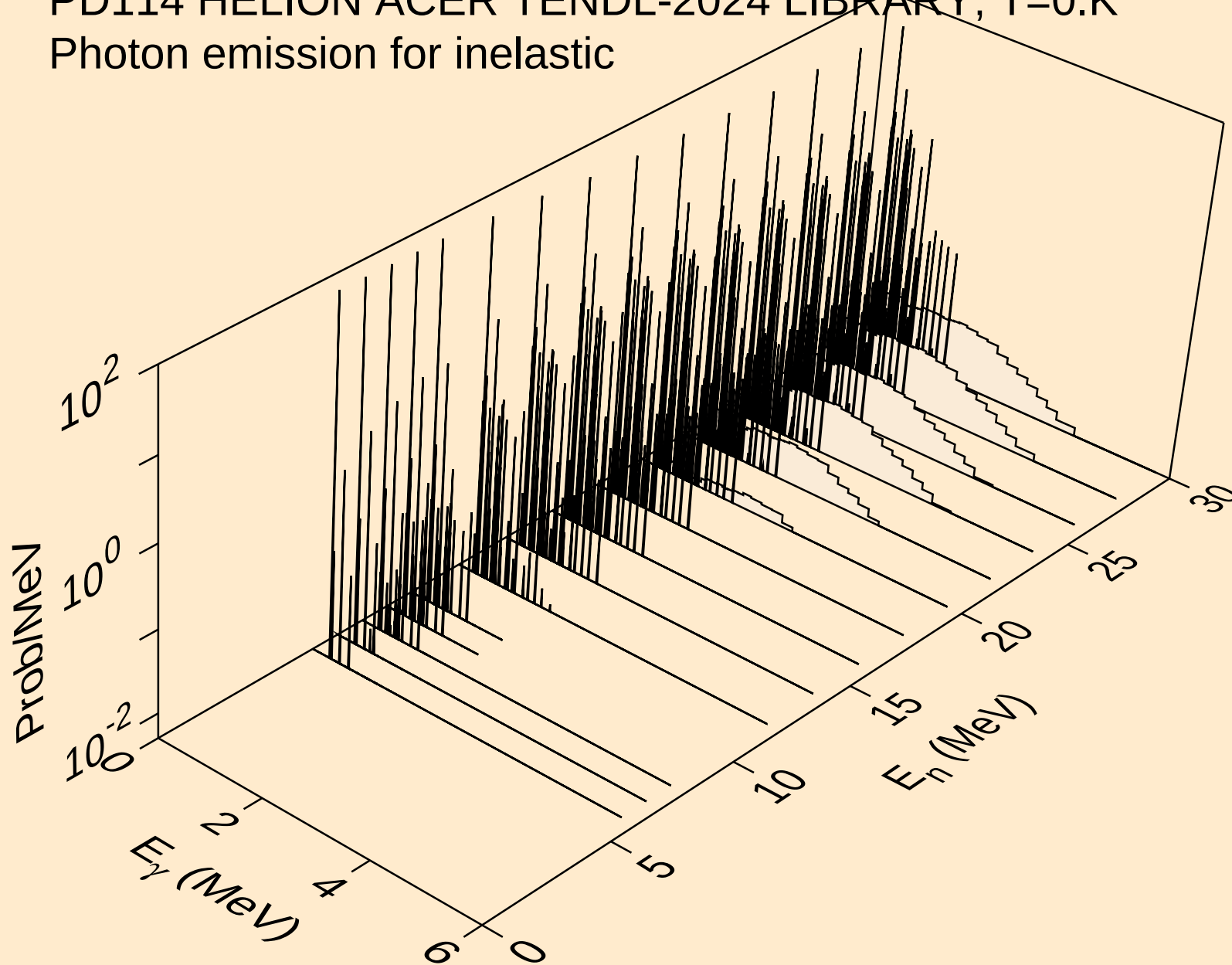
PD114 HELION ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,d)



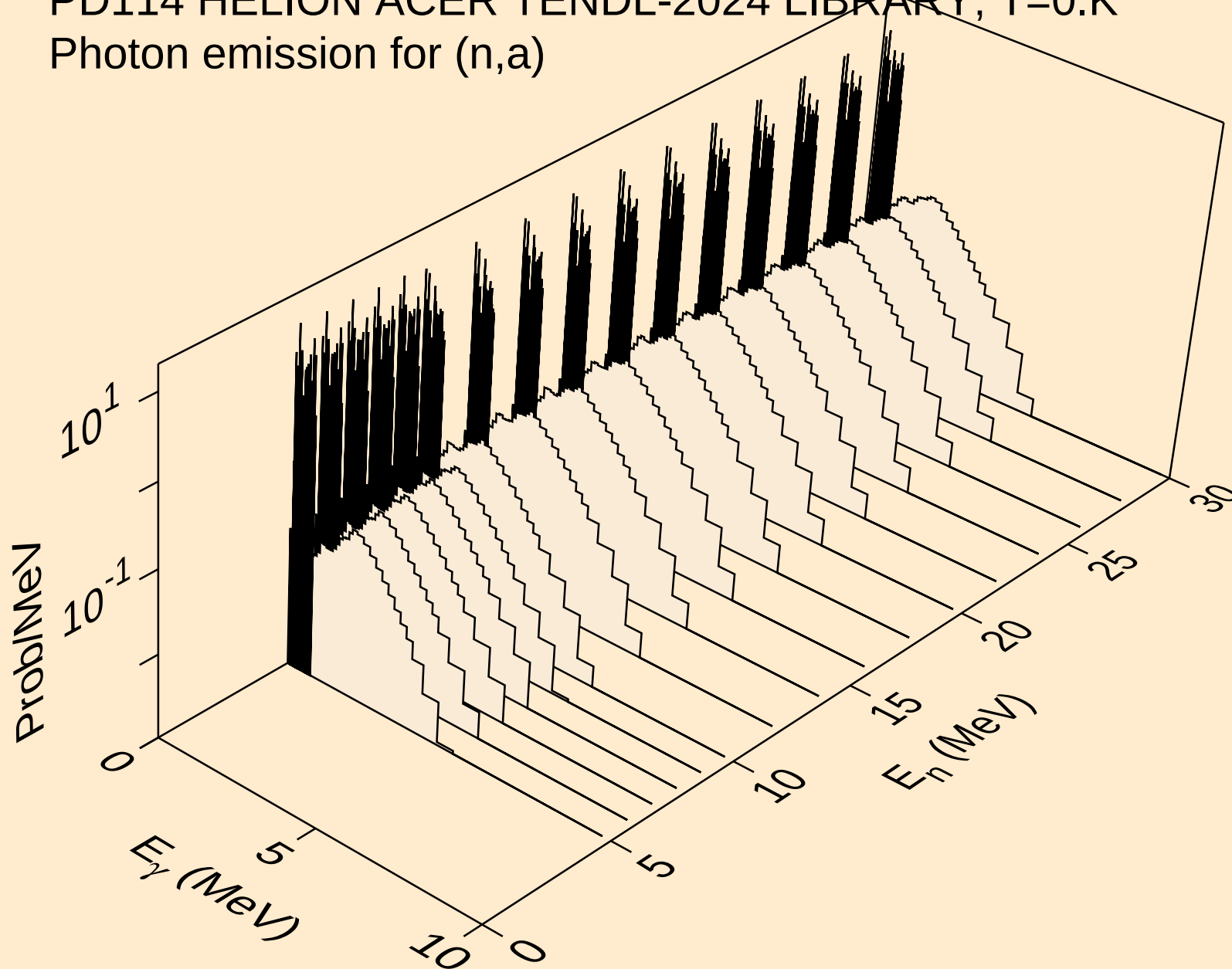
PD114 HELION ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,t)



PD114 HELION ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for inelastic

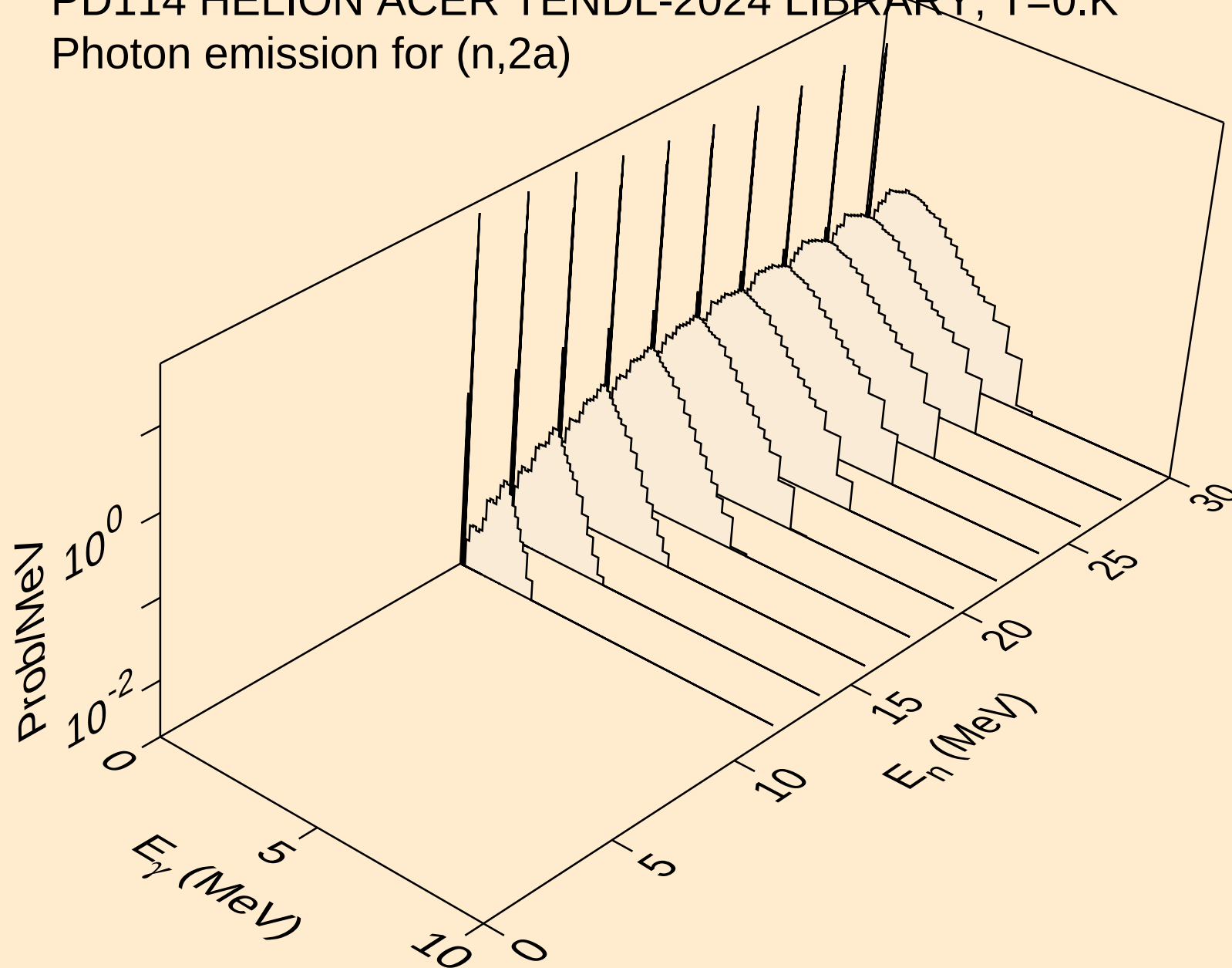


PD114 HELION ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,a)

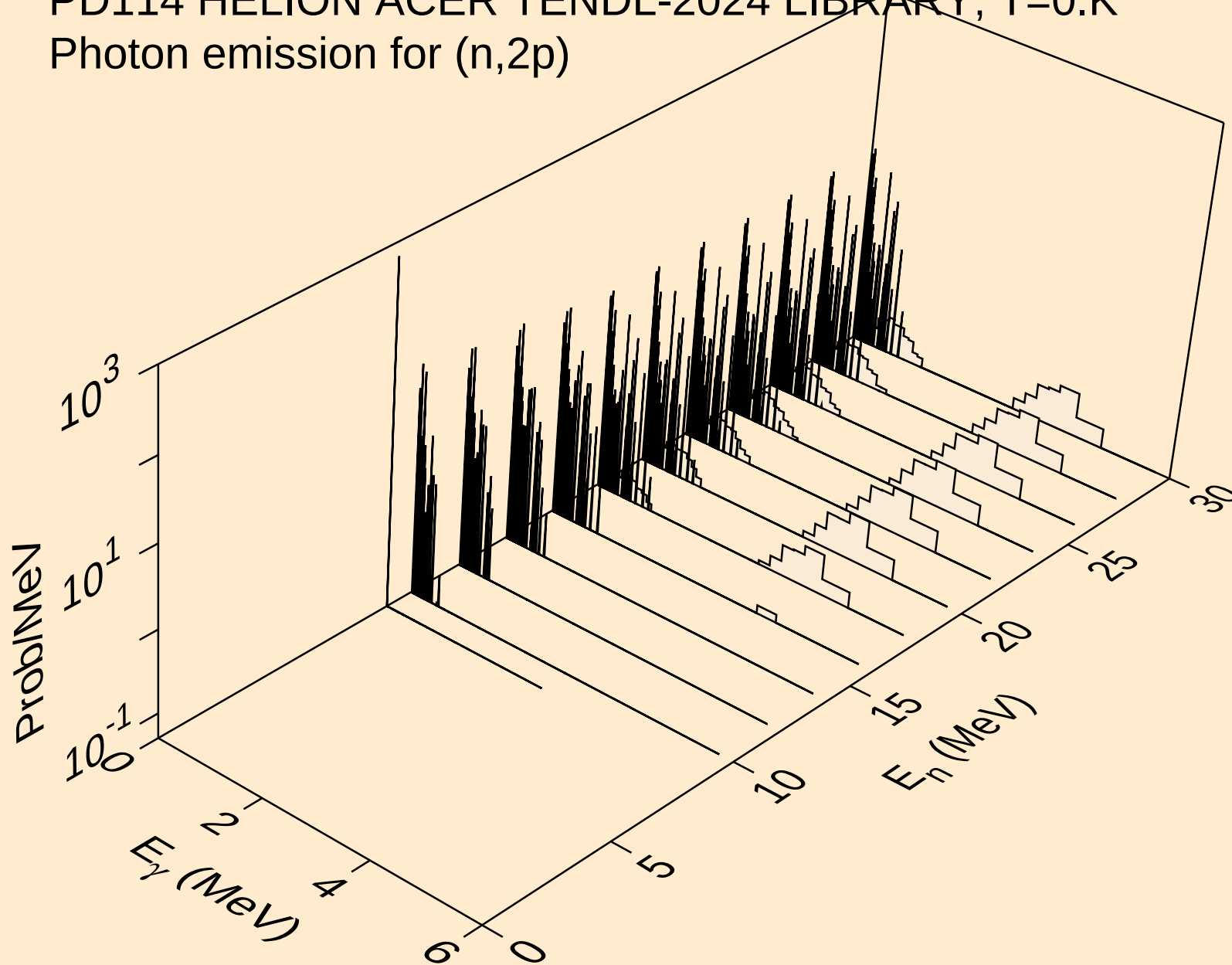


PD114 HELION ACER TENDL-2024 LIBRARY; T=0.K

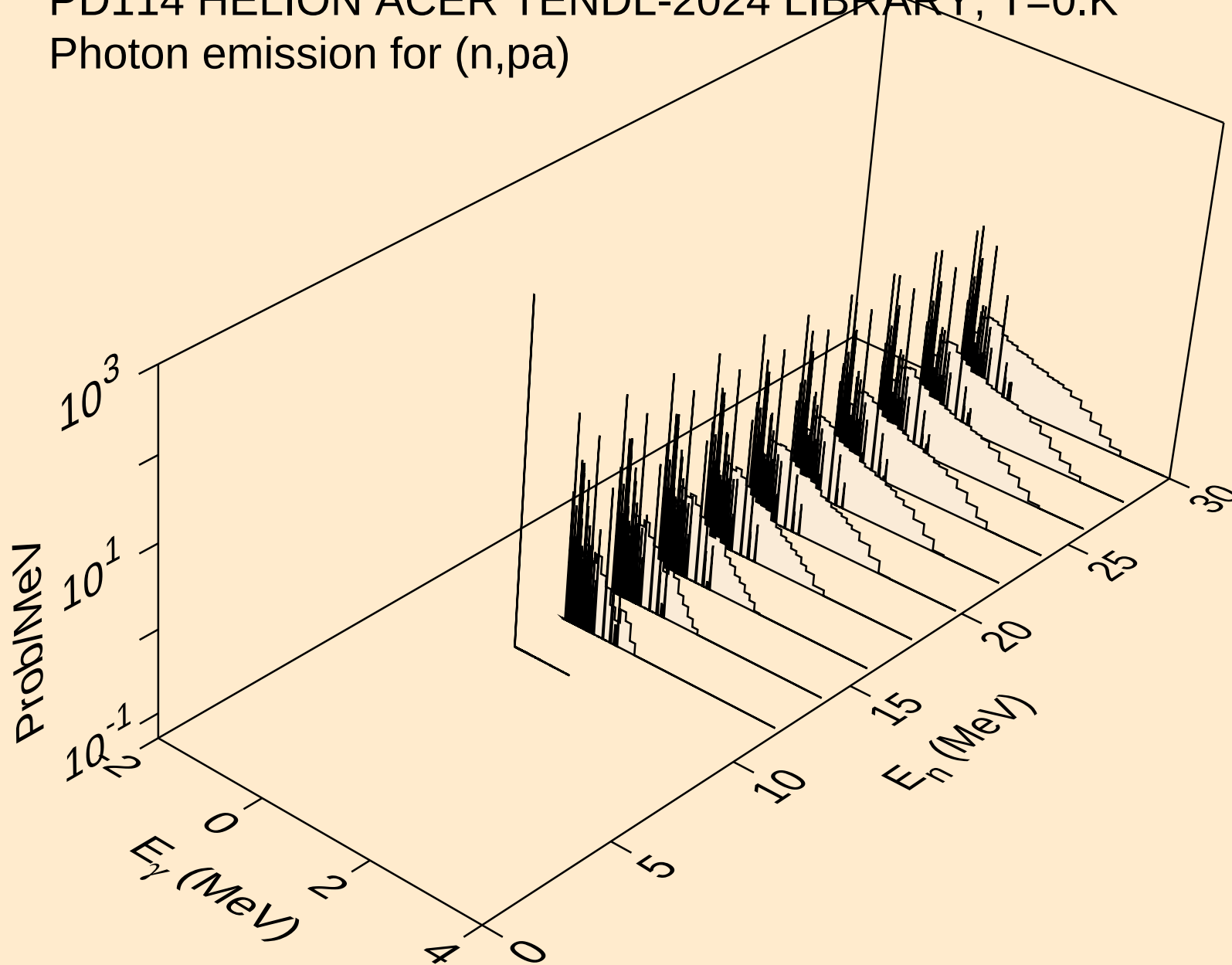
Photon emission for (n,2a)



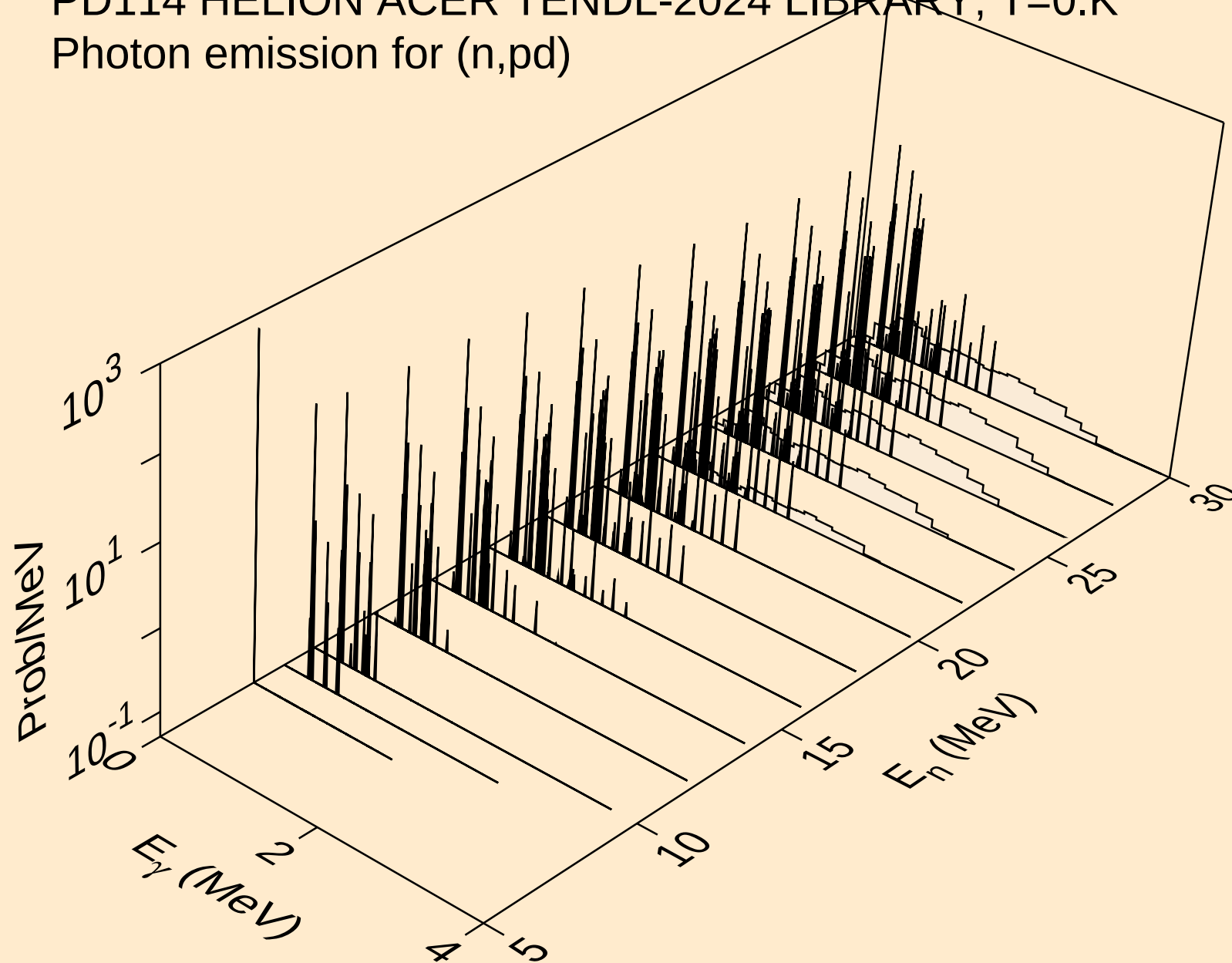
PD114 HELION ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,2p)



PD114 HELION ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,p α)

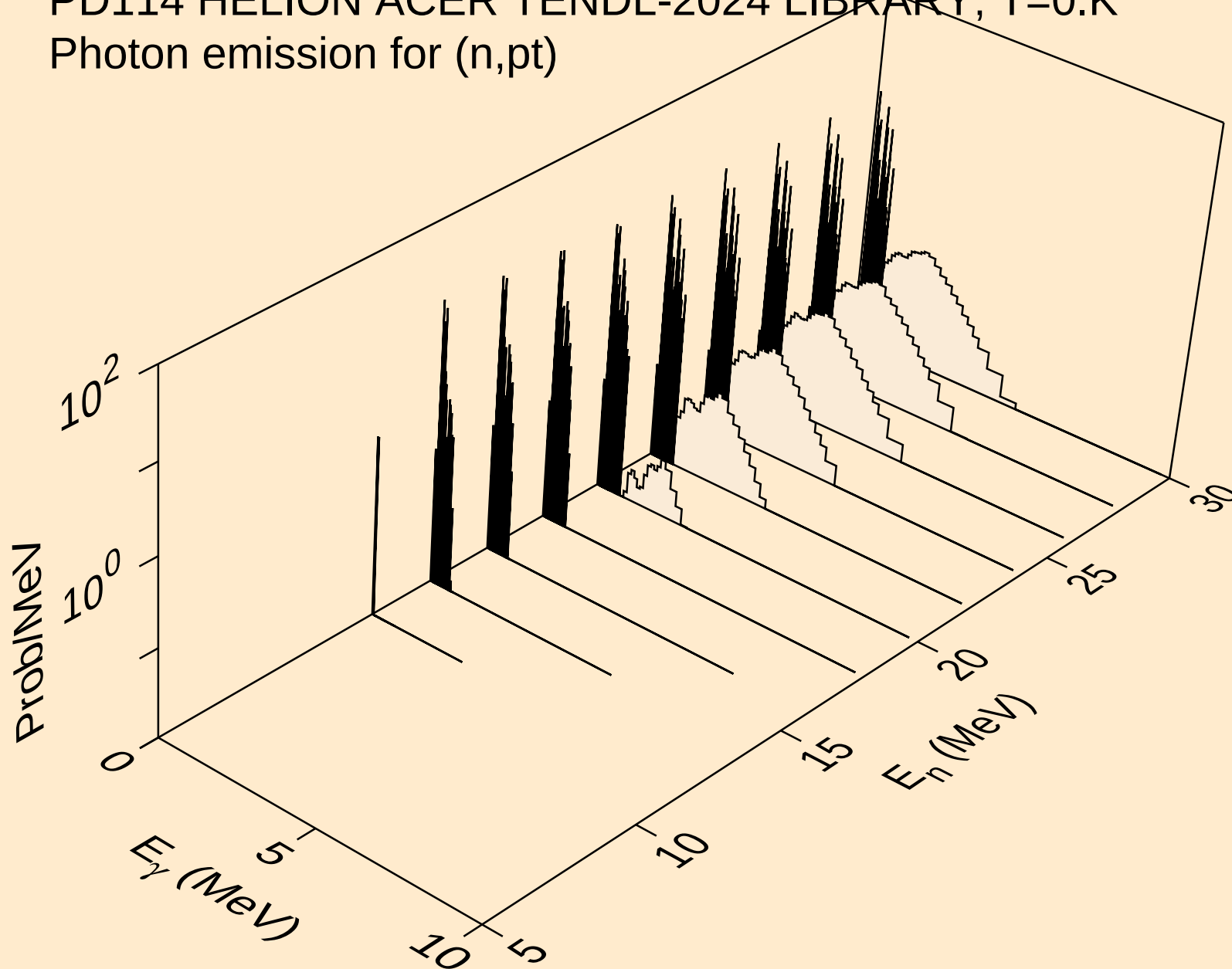


PD114 HELION ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,pd)

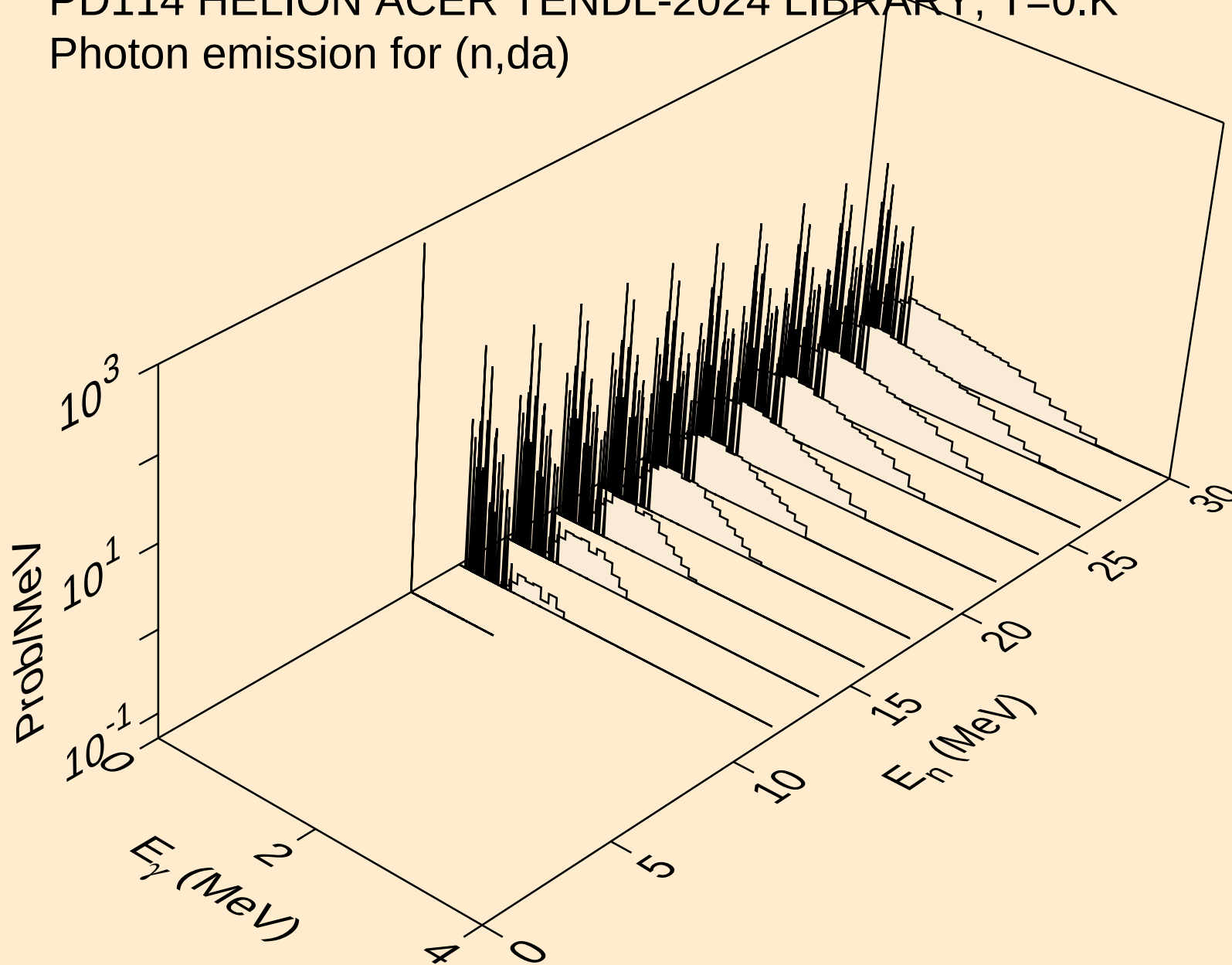


PD114 HELION ACER TENDL-2024 LIBRARY; T=0.K

Photon emission for (n,pt)

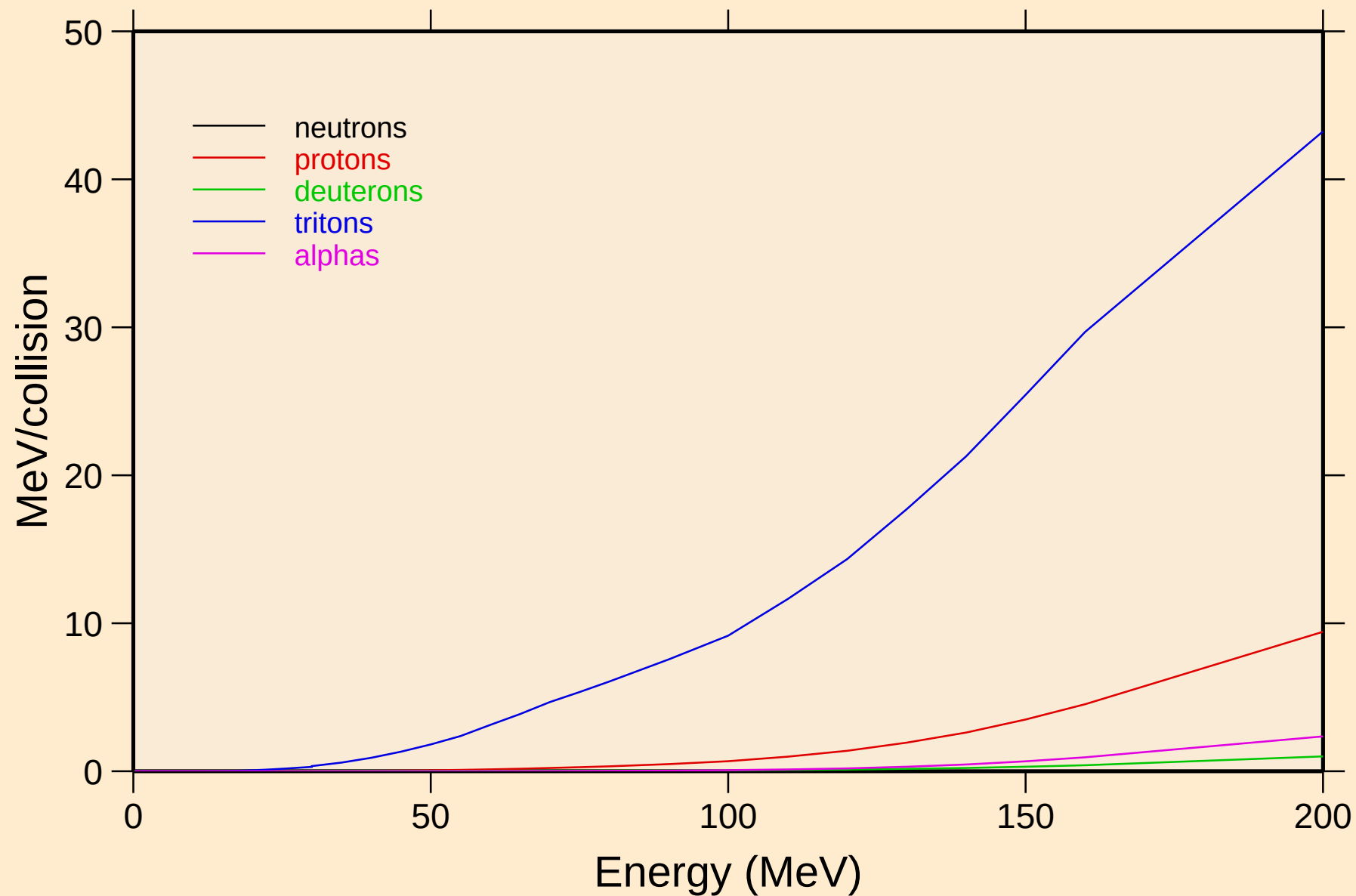


PD114 HELION ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,da)



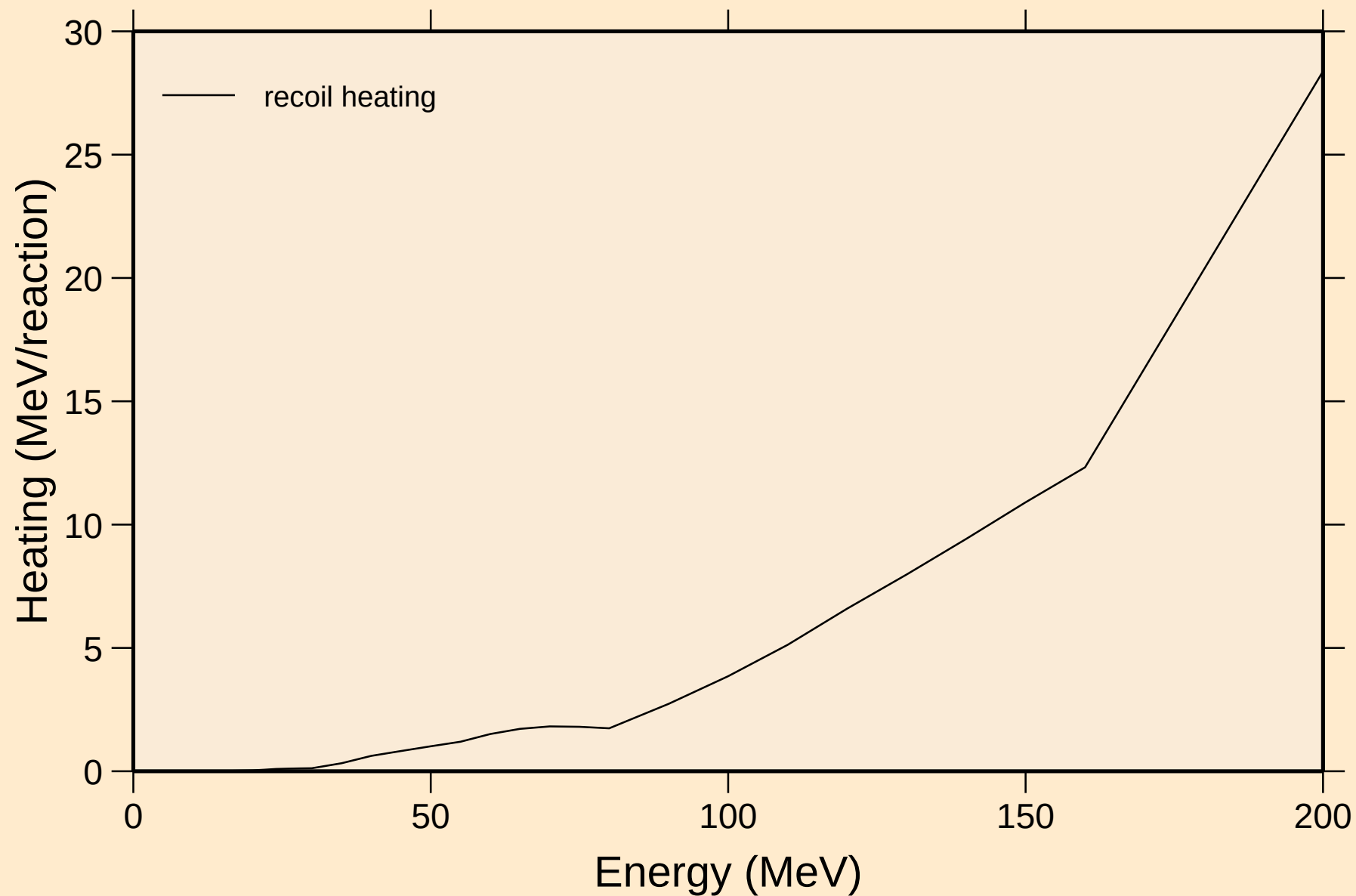
PD114 HELION ACER TENDL-2024 LIBRARY; T=0.K

Particle heating contributions



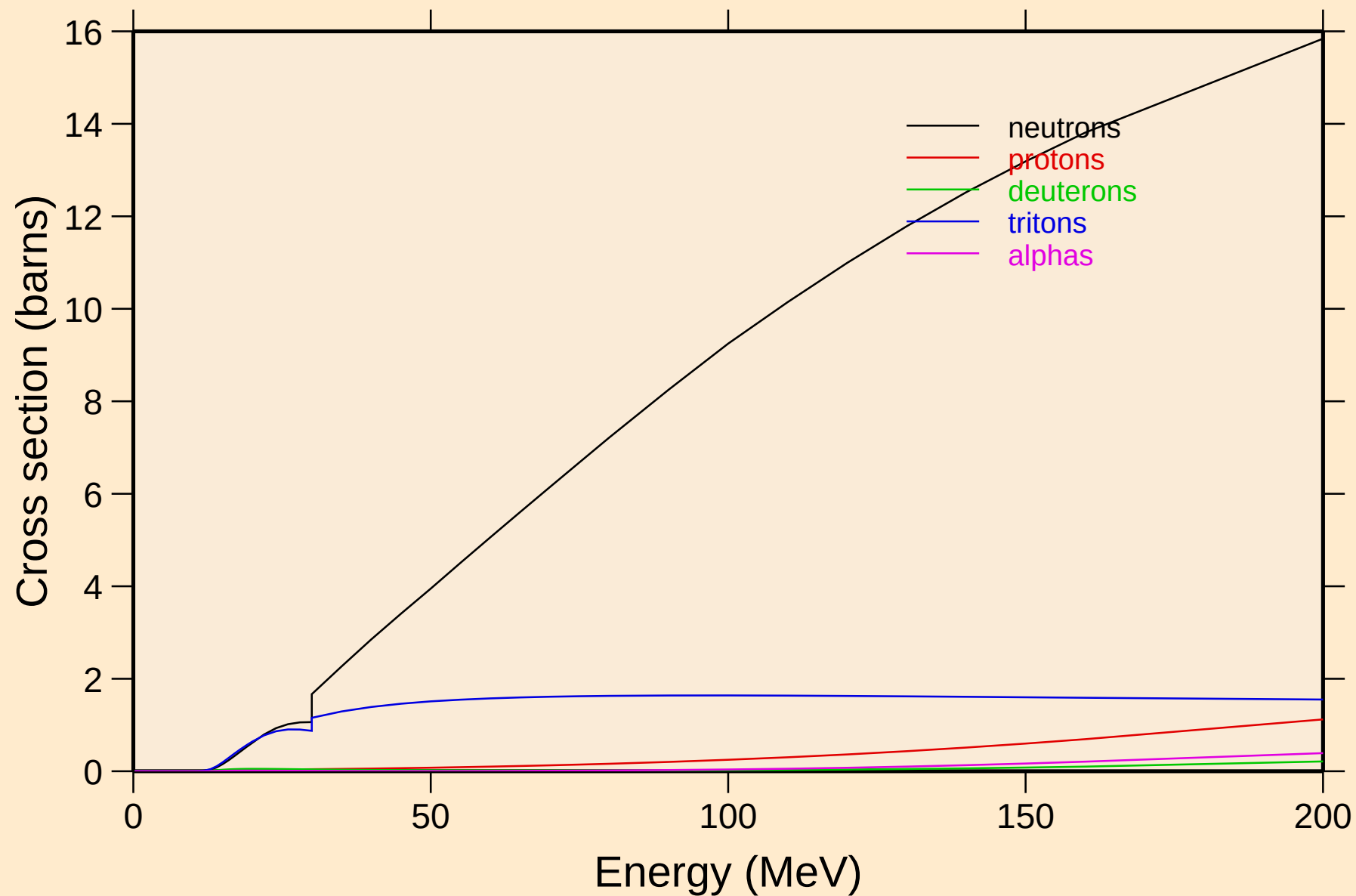
PD114 HELION ACER TENDL-2024 LIBRARY; T=0.K

Recoil Heating

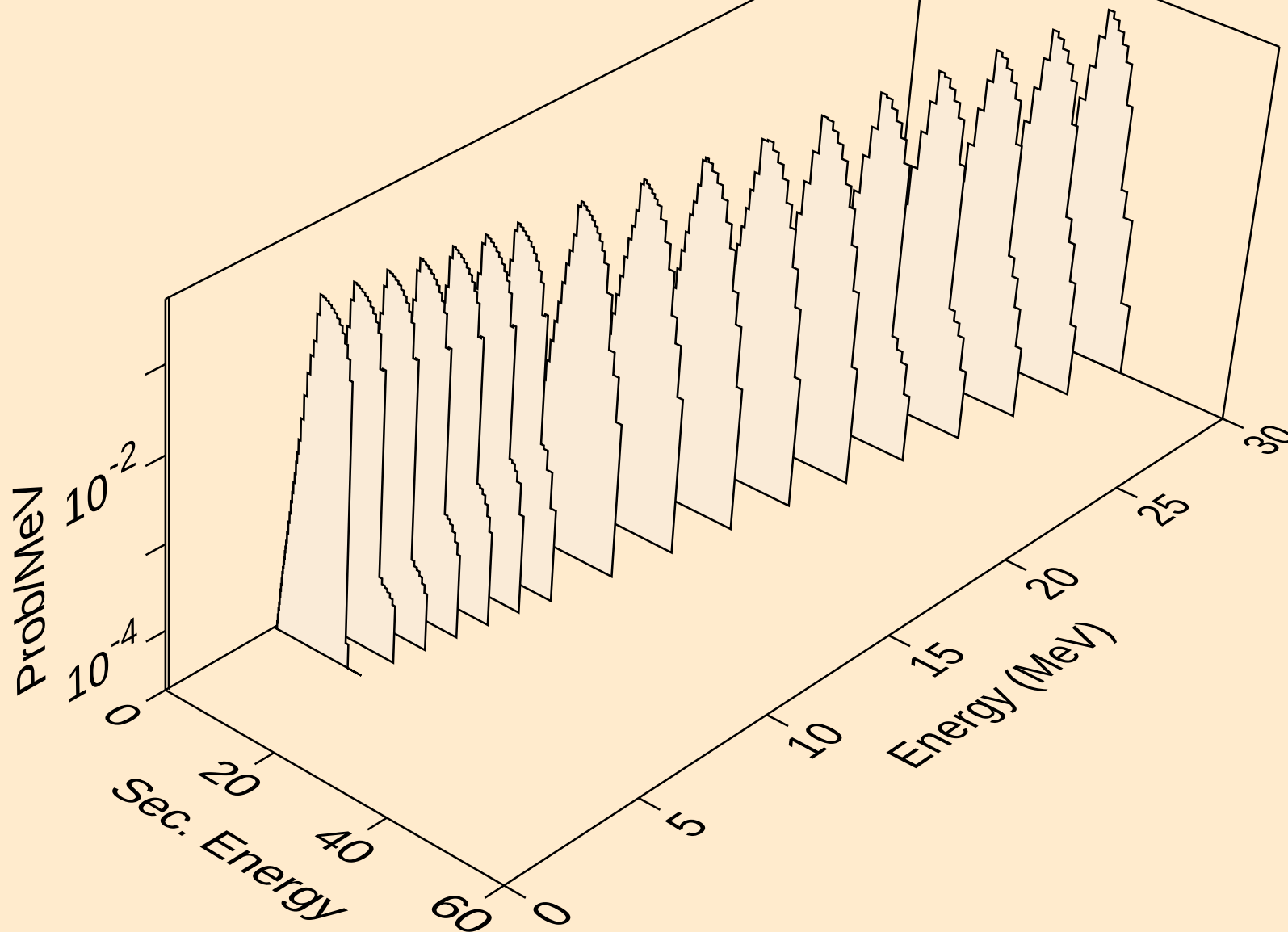


PD114 HELION ACER TENDL-2024 LIBRARY; T=0.K

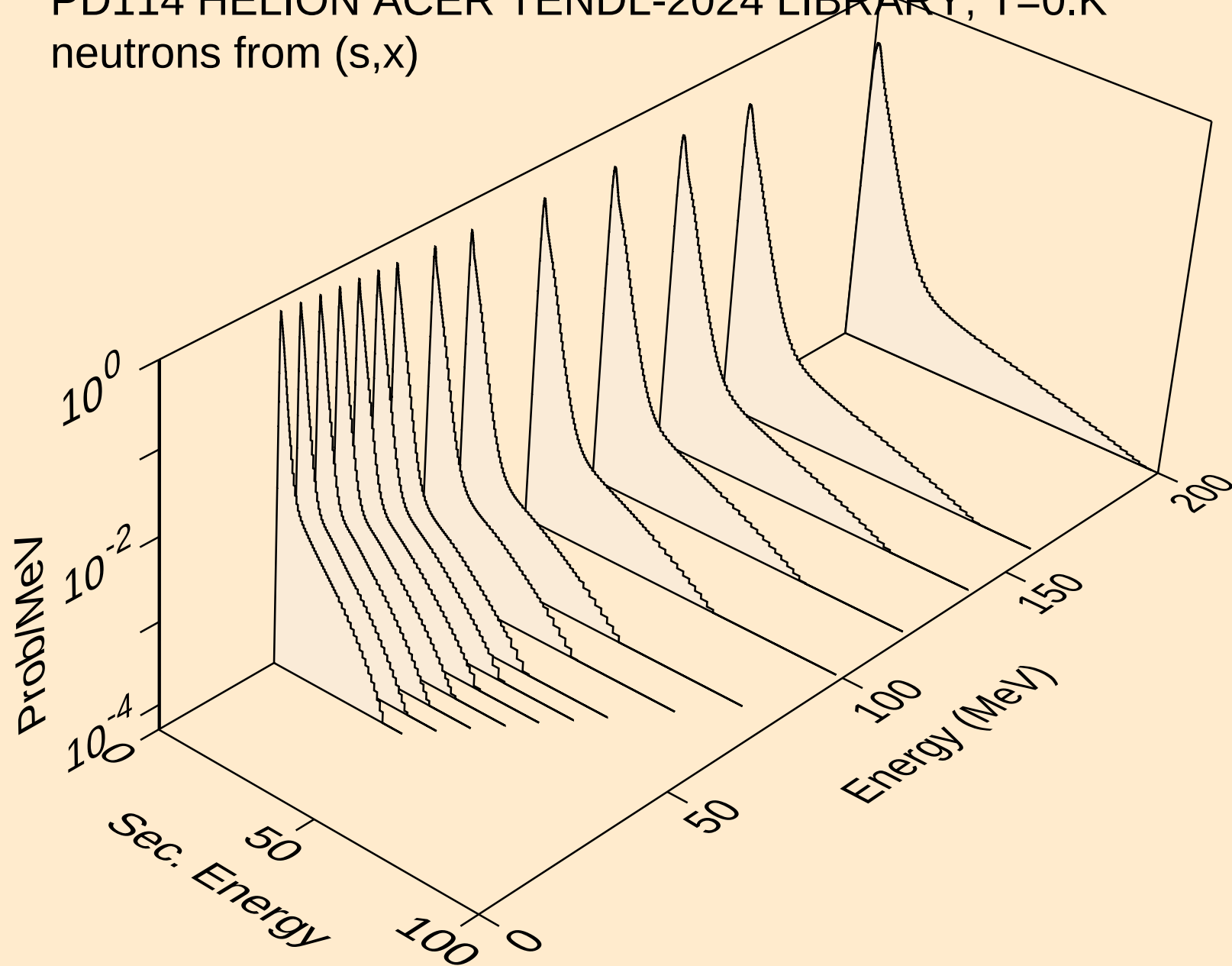
Particle production cross sections



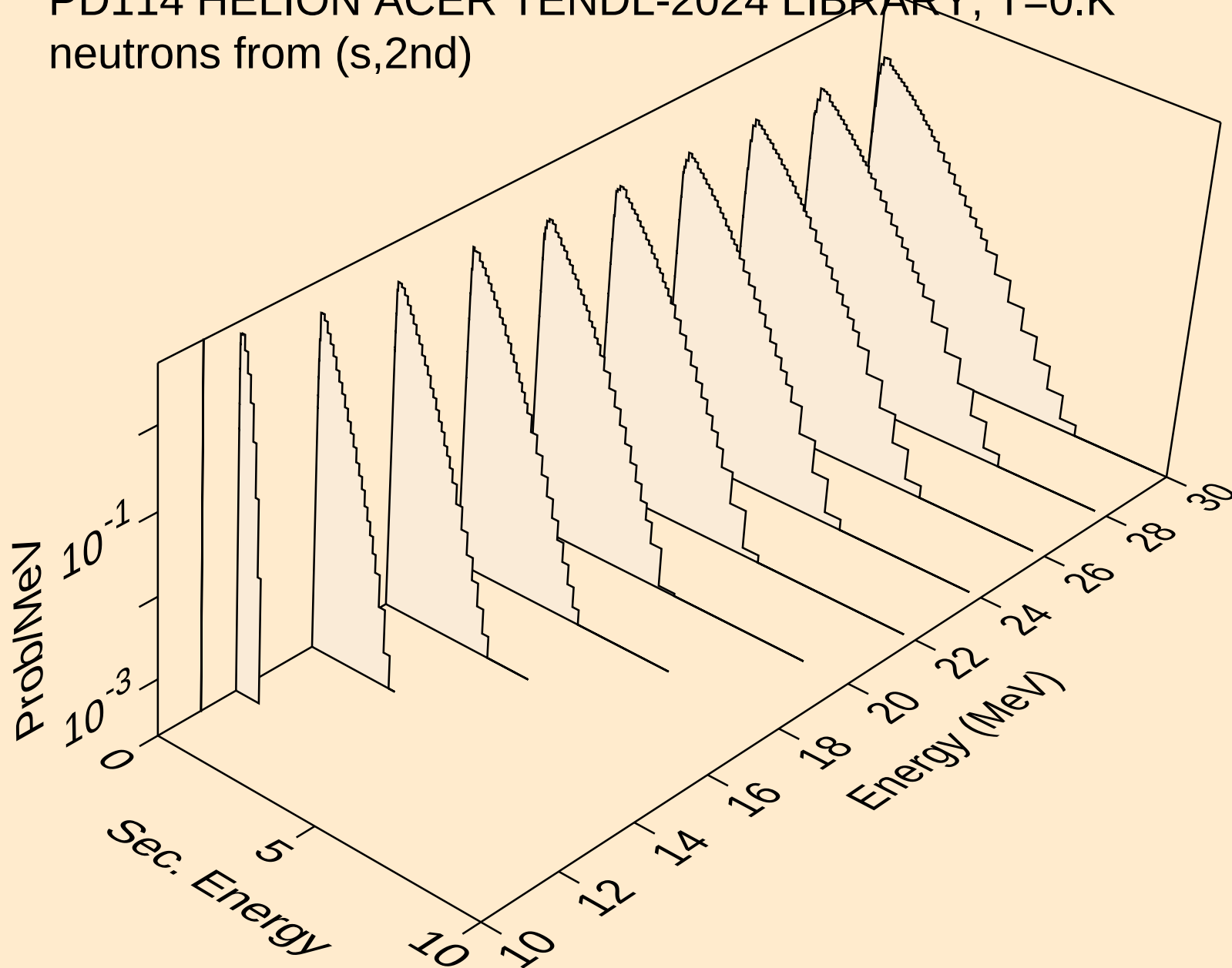
PD114 HELION ACER TENDL-2024 LIBRARY; T=0.K
neutrons from (s,n)



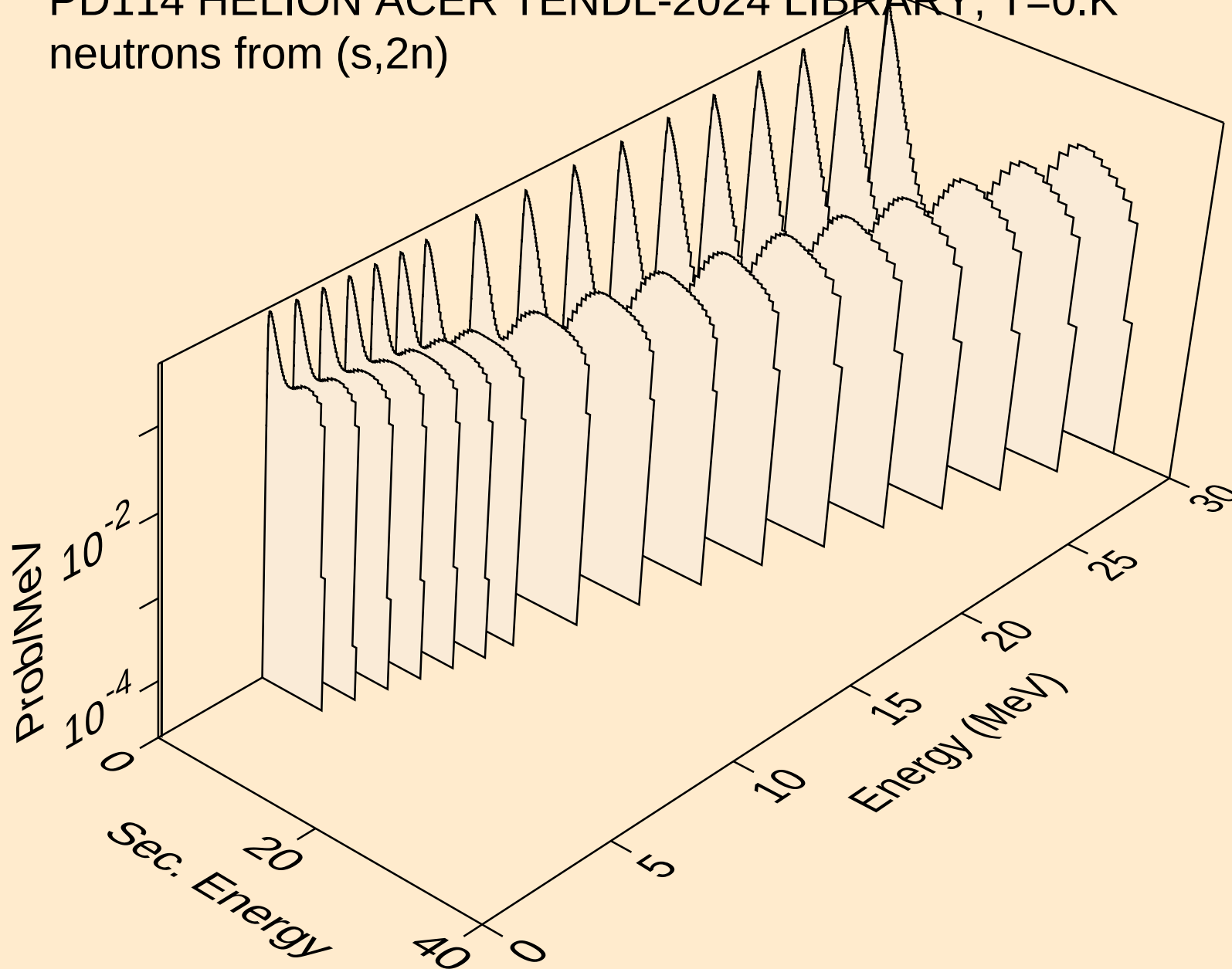
PD114 HELION ACER TENDL-2024 LIBRARY; T=0.K
neutrons from (s,x)



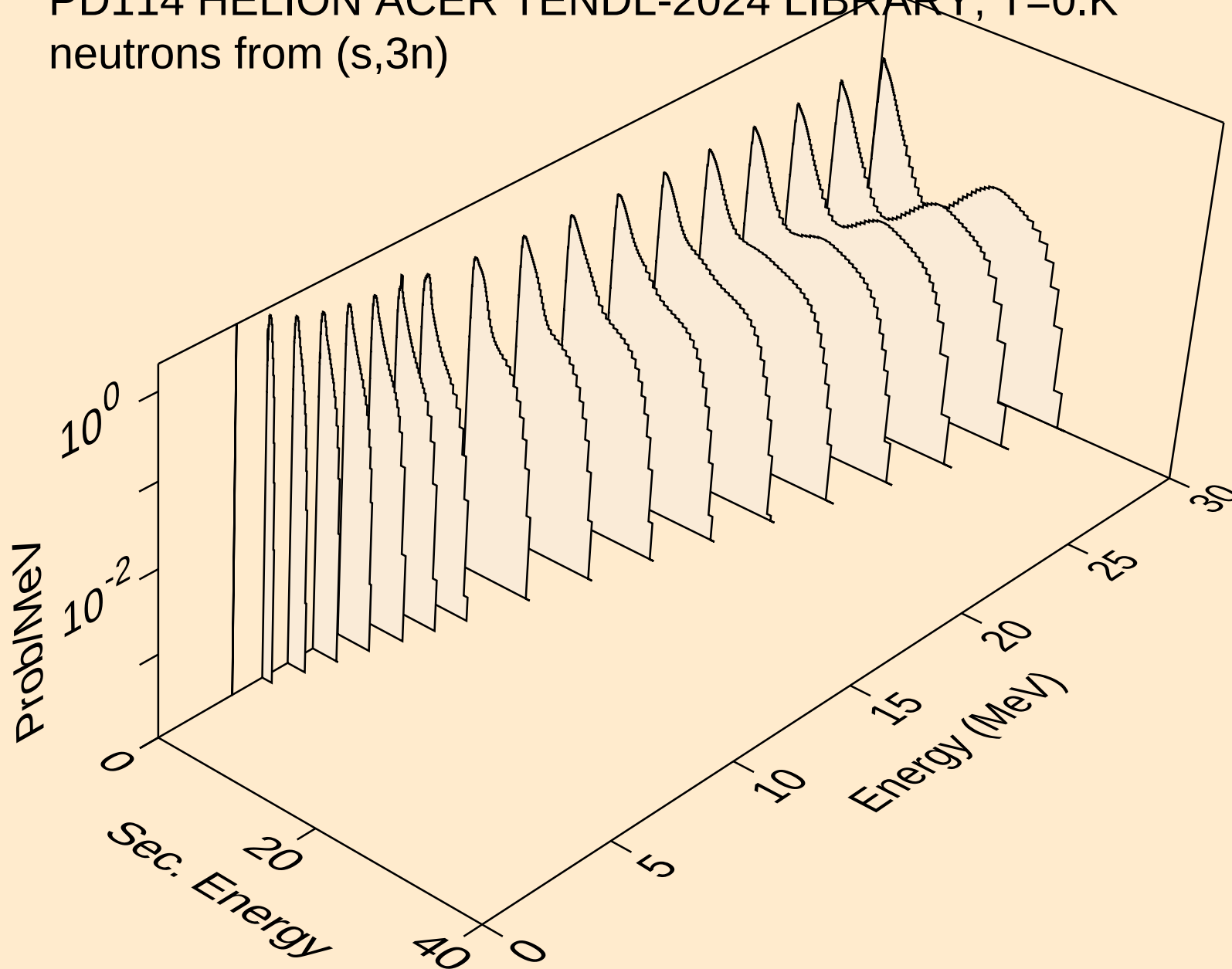
PD114 HELION ACER TENDL-2024 LIBRARY; T=0.K
neutrons from (s,2nd)



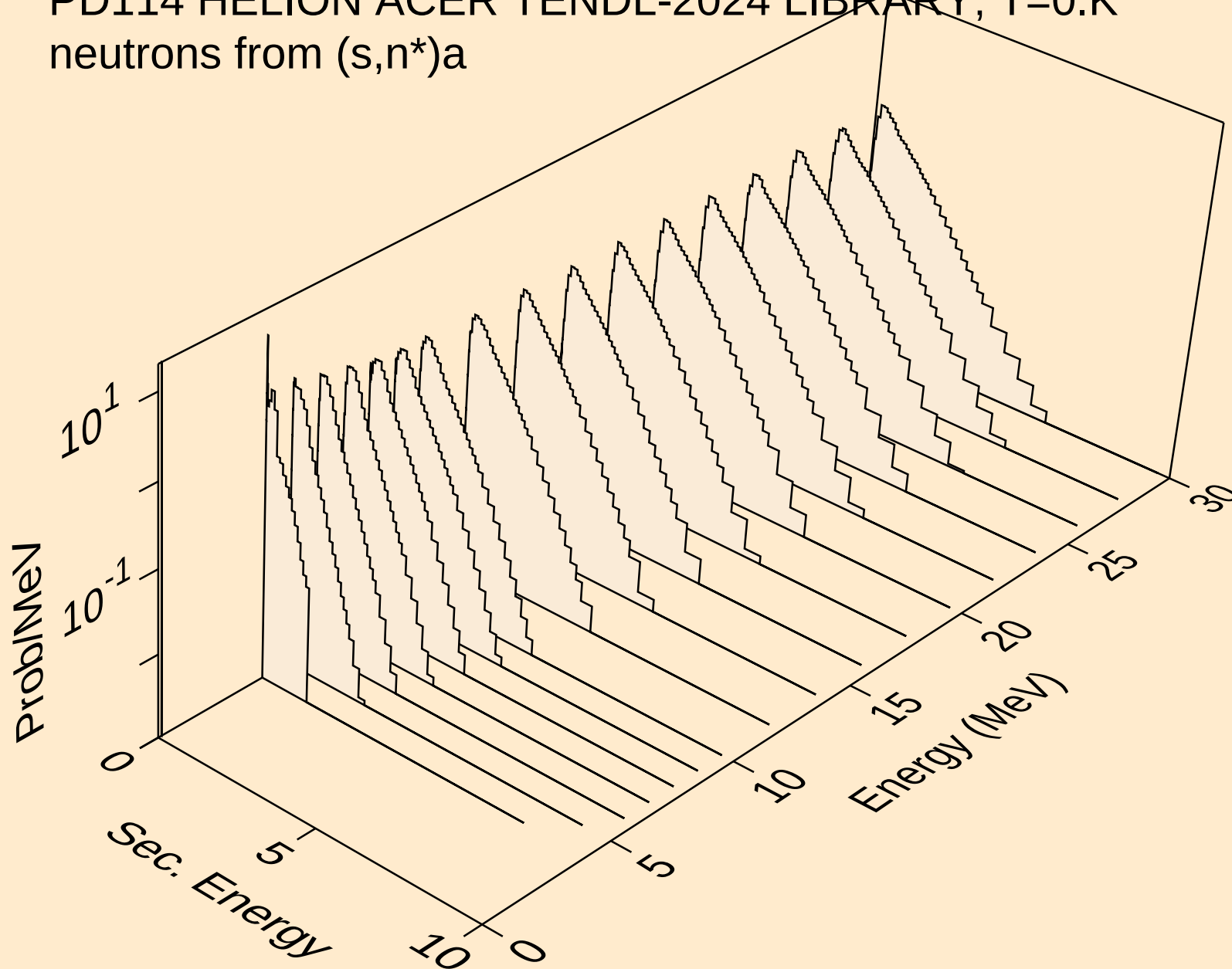
PD114 HELION ACER TENDL-2024 LIBRARY; T=0.K
neutrons from (s,2n)



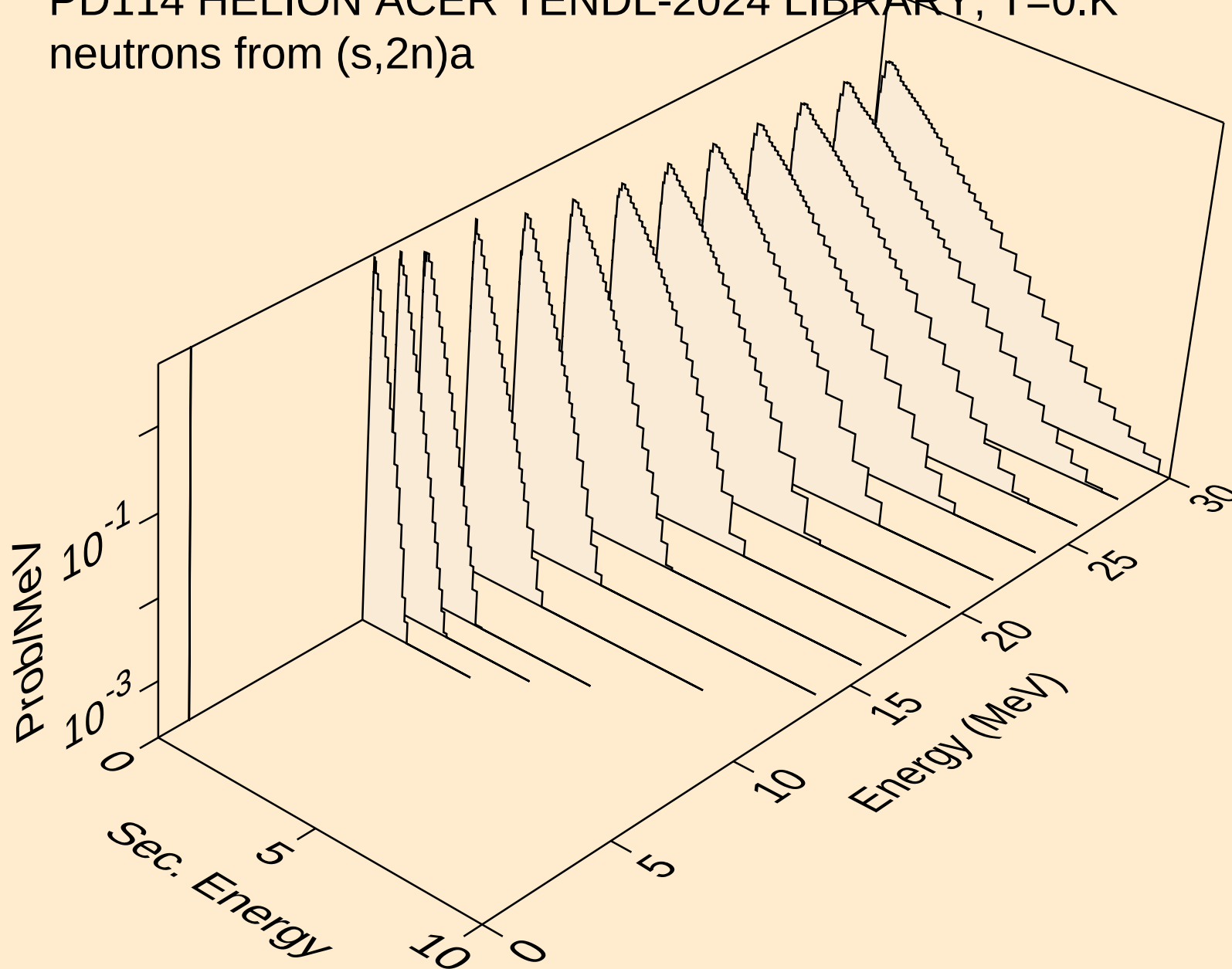
PD114 HELION ACER TENDL-2024 LIBRARY; T=0.K
neutrons from (s,3n)



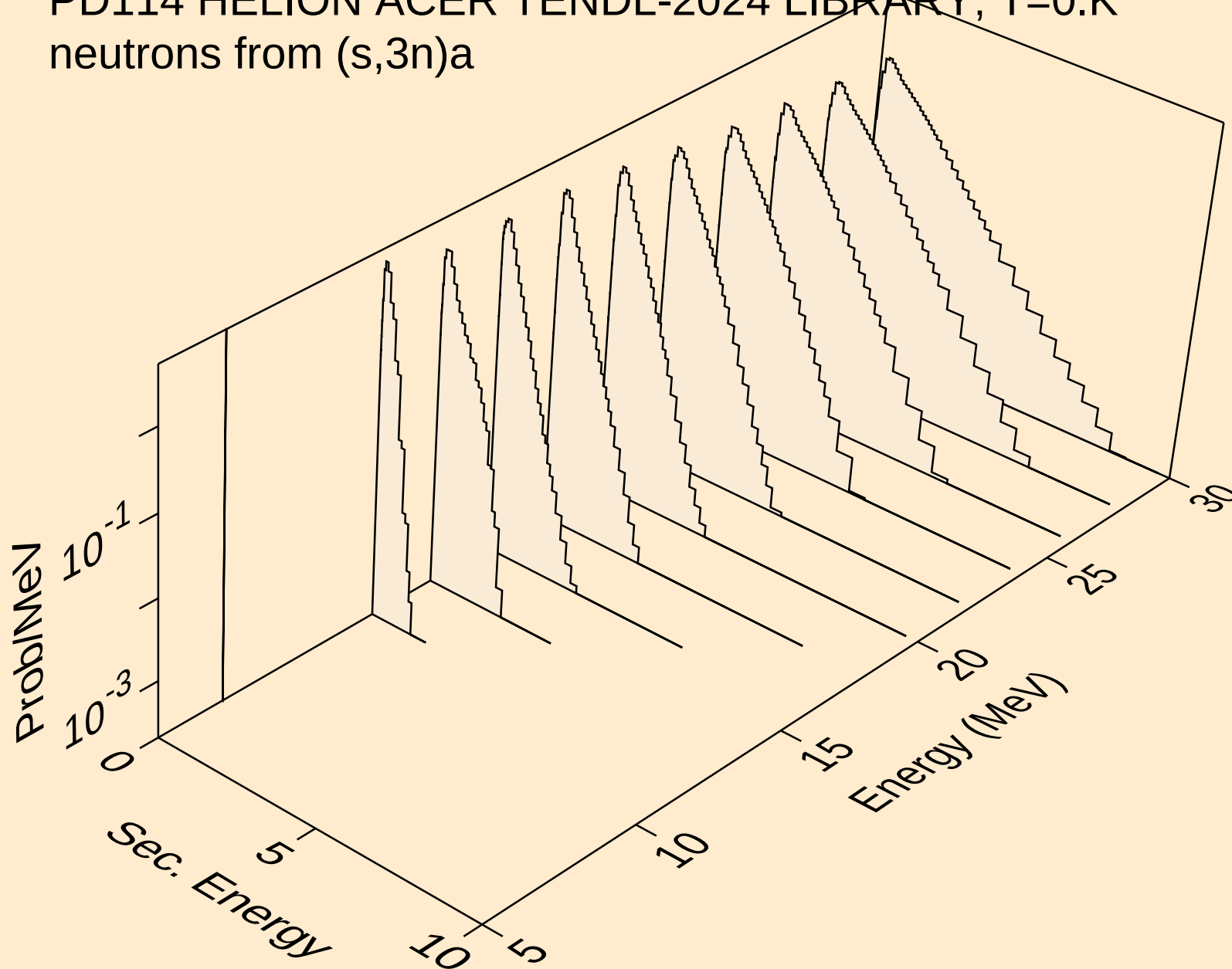
PD114 HELION ACER TENDL-2024 LIBRARY; T=0.K
neutrons from (s,n*)a



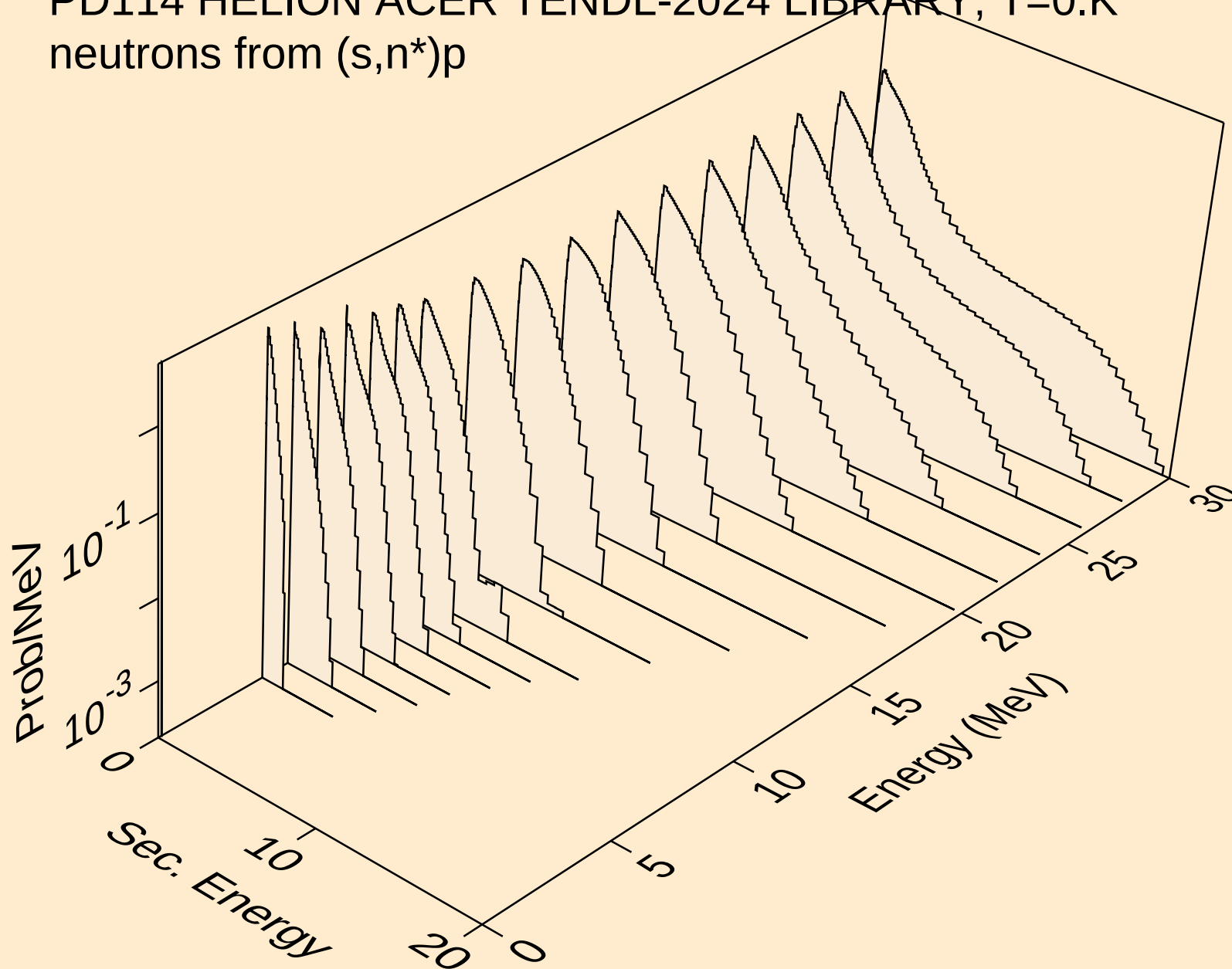
PD114 HELION ACER TENDL-2024 LIBRARY; T=0.K
neutrons from (s,2n)a



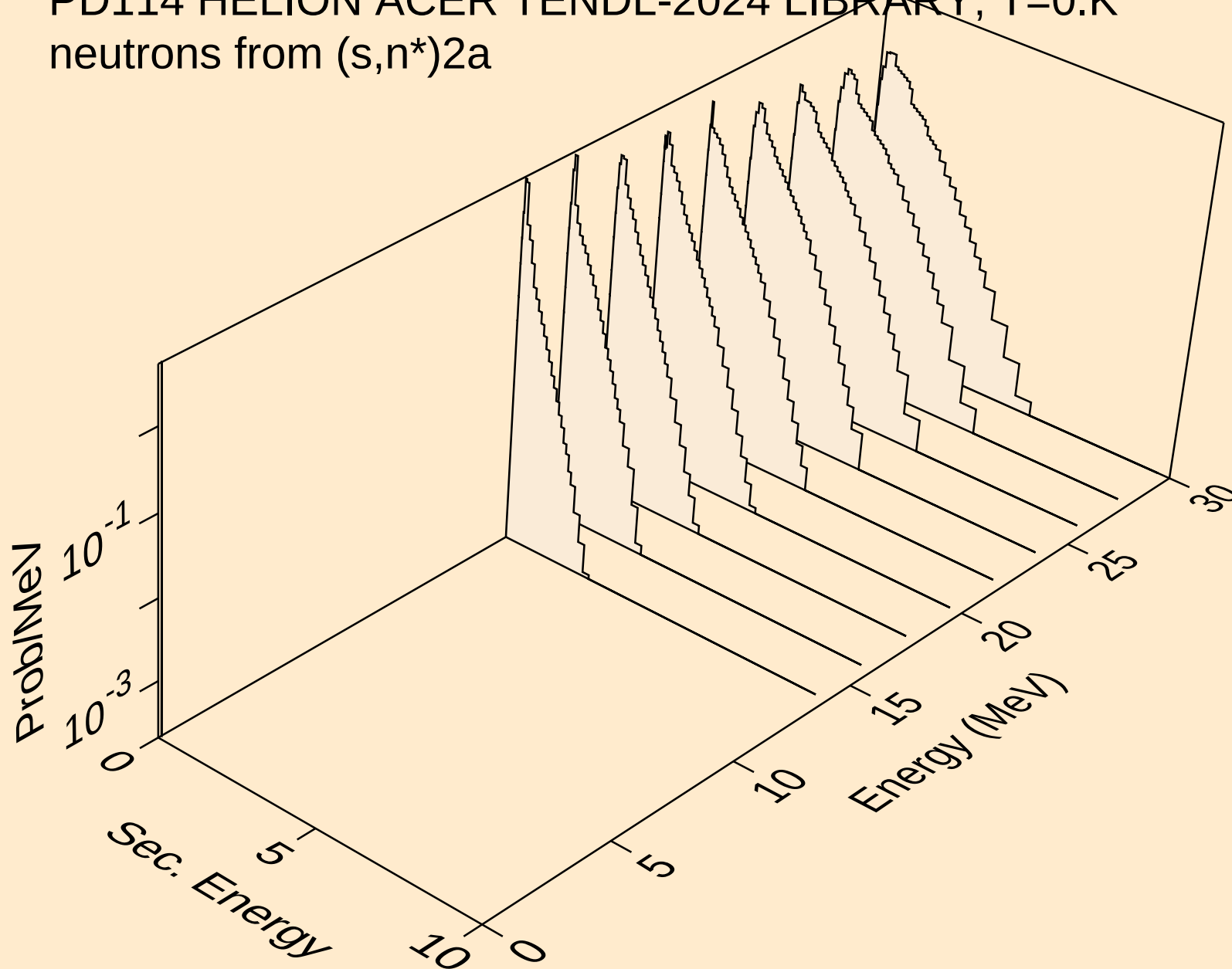
PD114 HELION ACER TENDL-2024 LIBRARY; T=0.K
neutrons from (s,3n)a



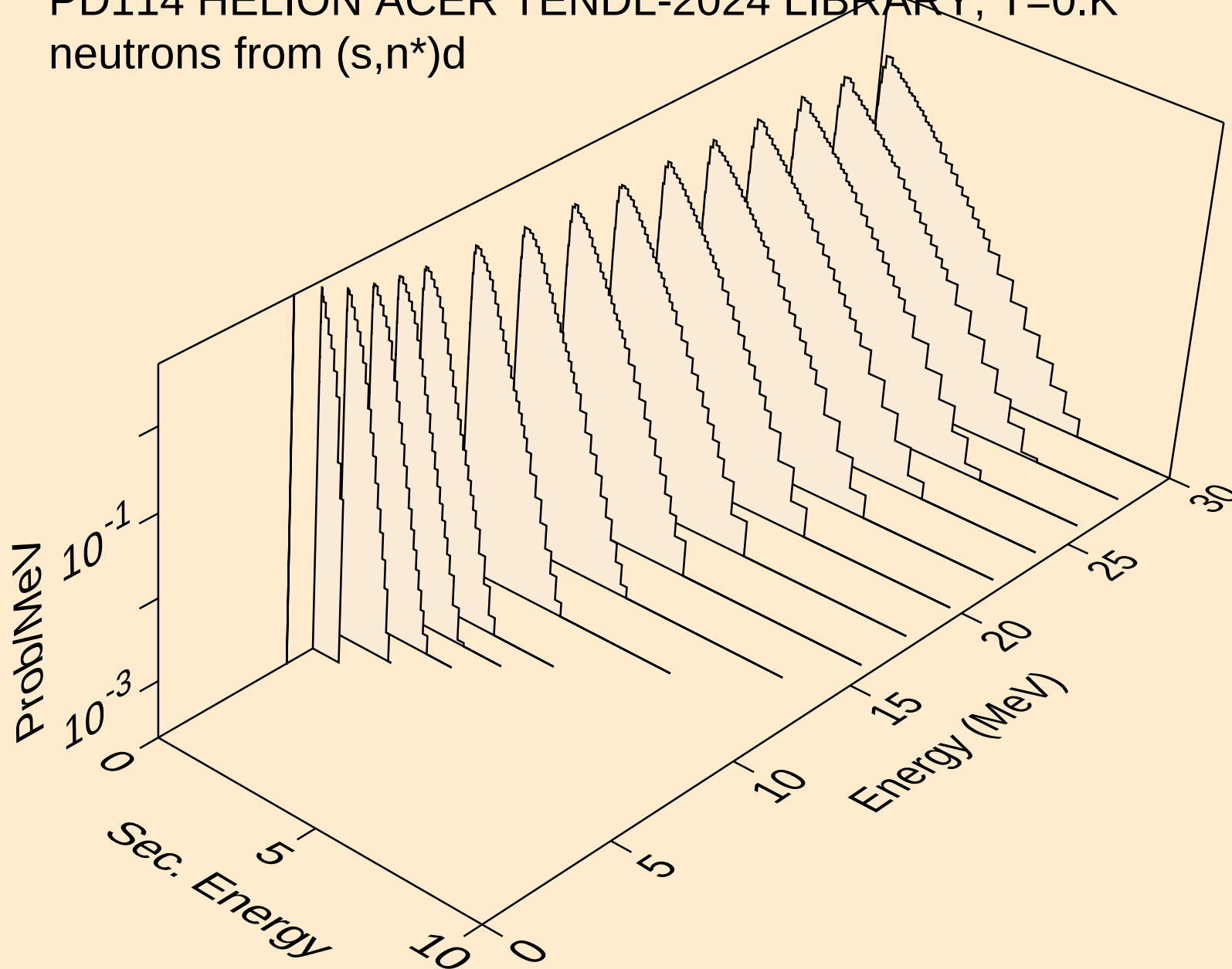
PD114 HELION ACER TENDL-2024 LIBRARY; T=0.K
neutrons from (s,n*)p



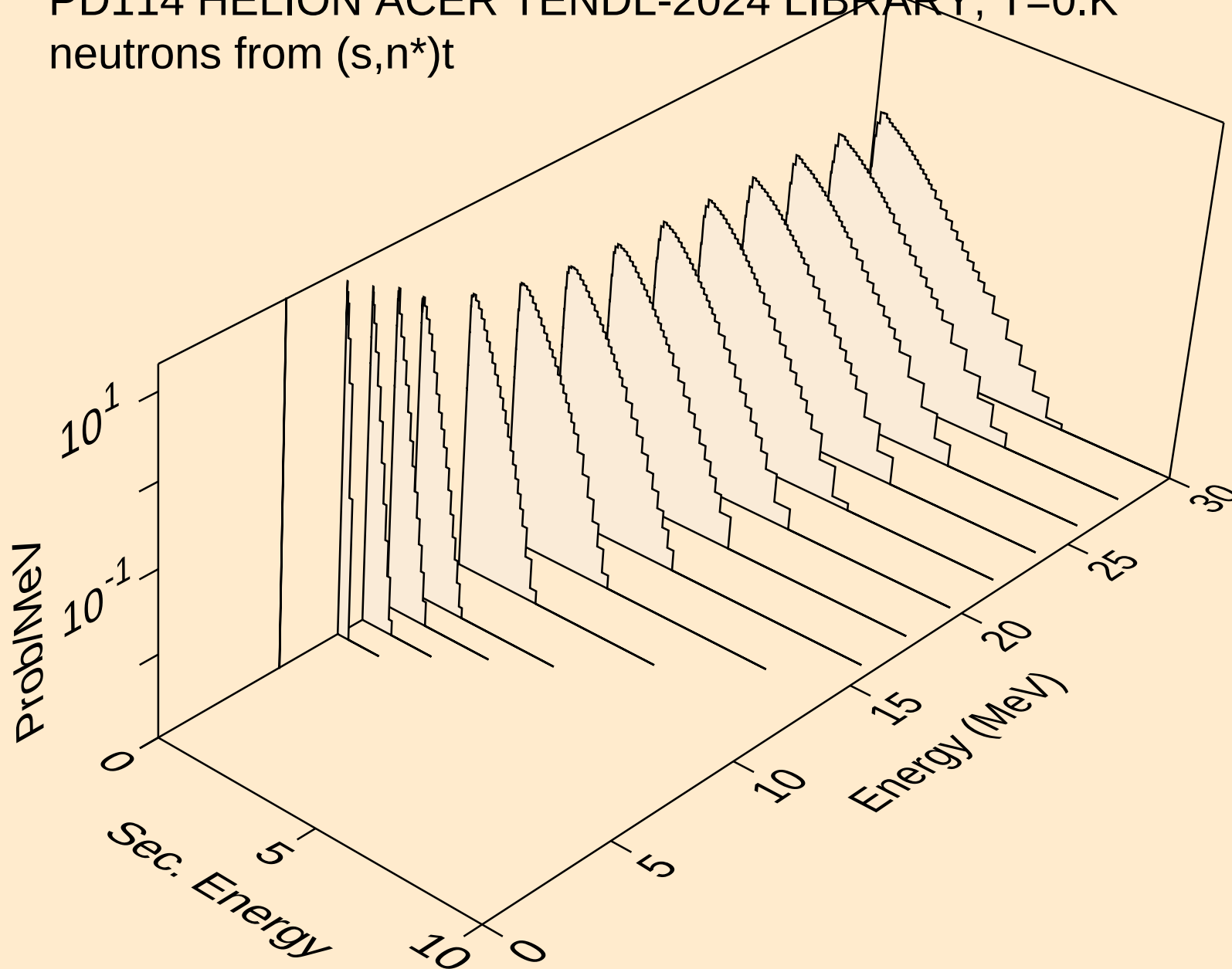
PD114 HELION ACER TENDL-2024 LIBRARY; T=0.K
neutrons from (s,n*)2a



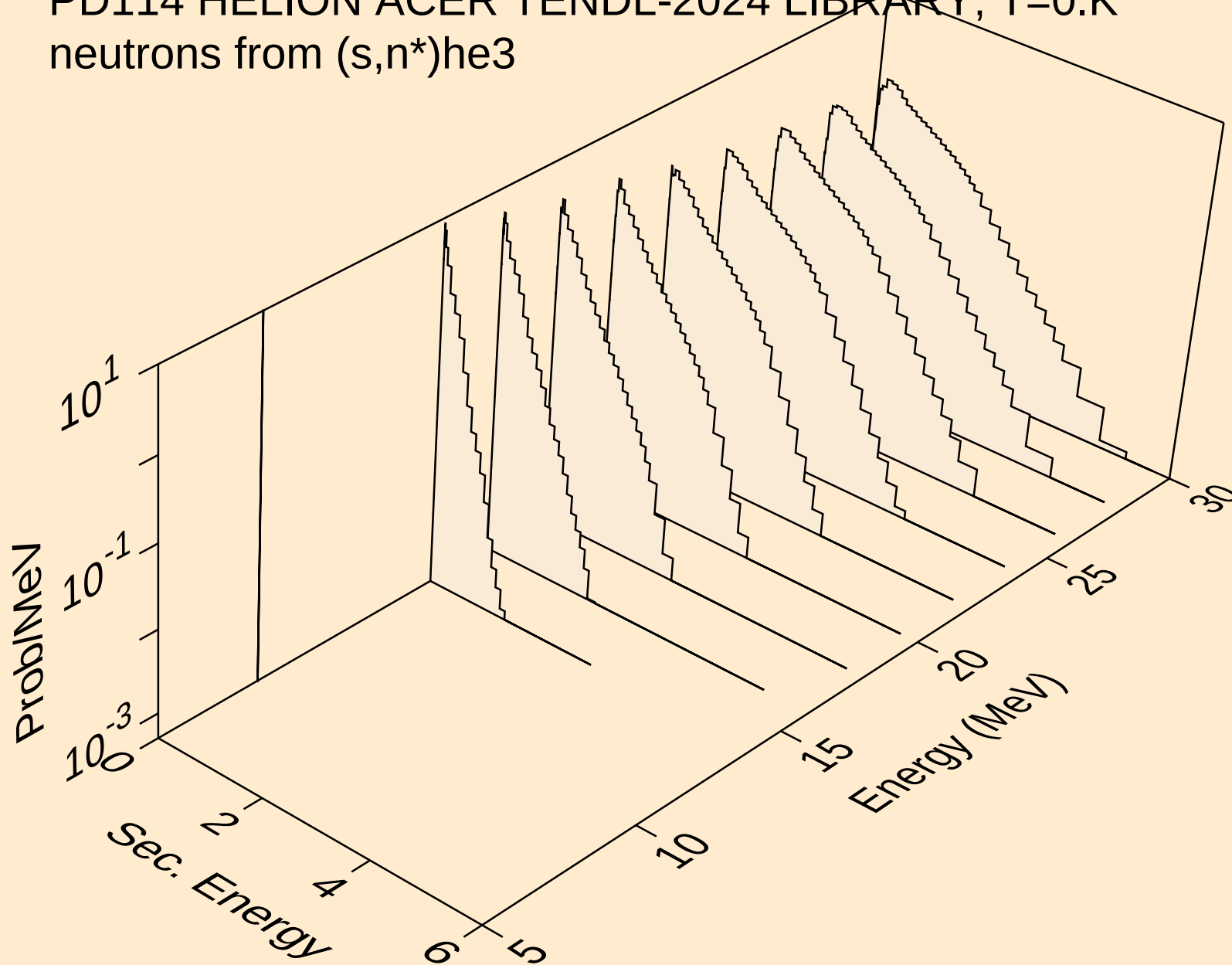
PD114 HELION ACER TENDL-2024 LIBRARY; T=0.K
neutrons from (s,n*)d



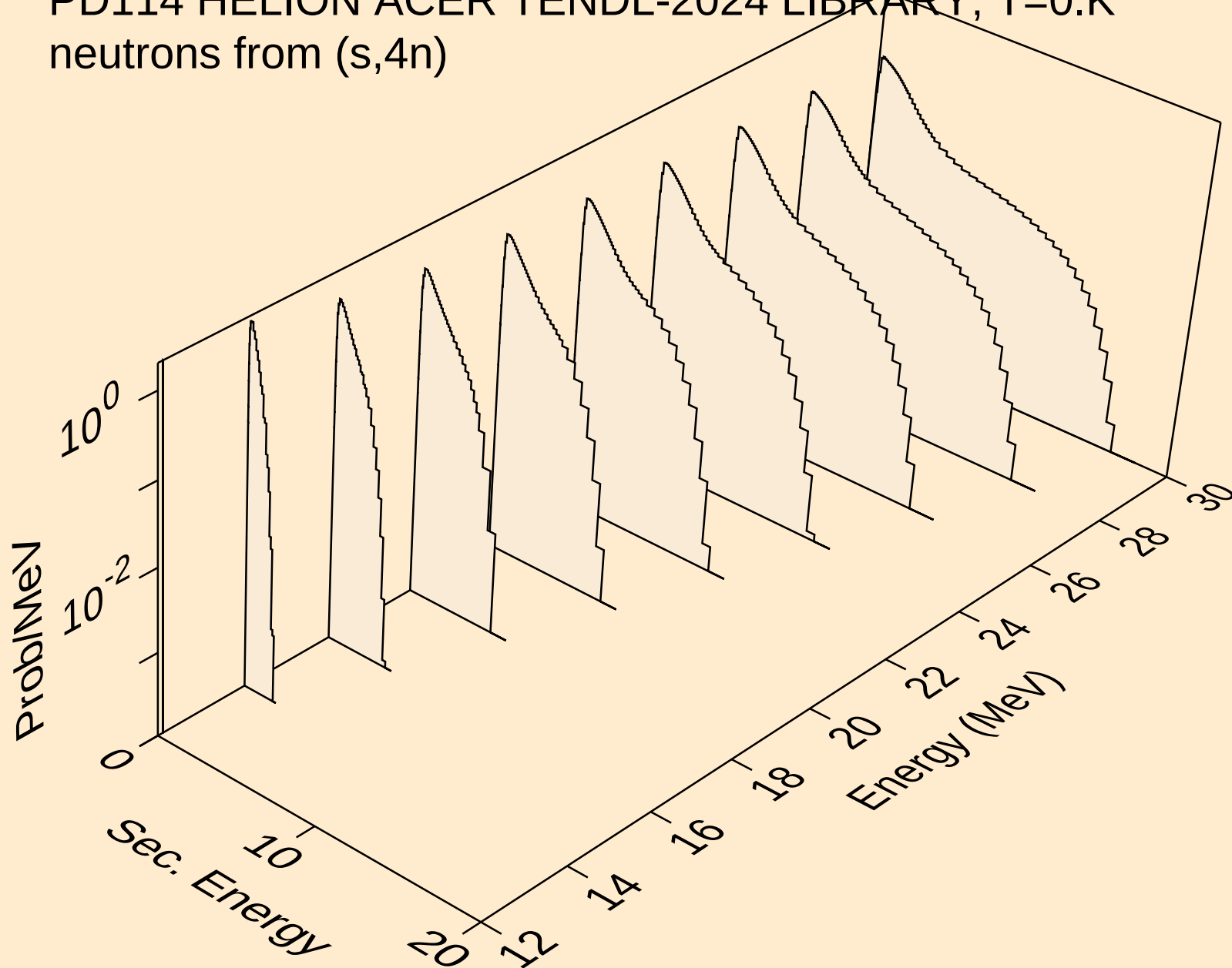
PD114 HELION ACER TENDL-2024 LIBRARY; T=0.K
neutrons from (s,n*)t



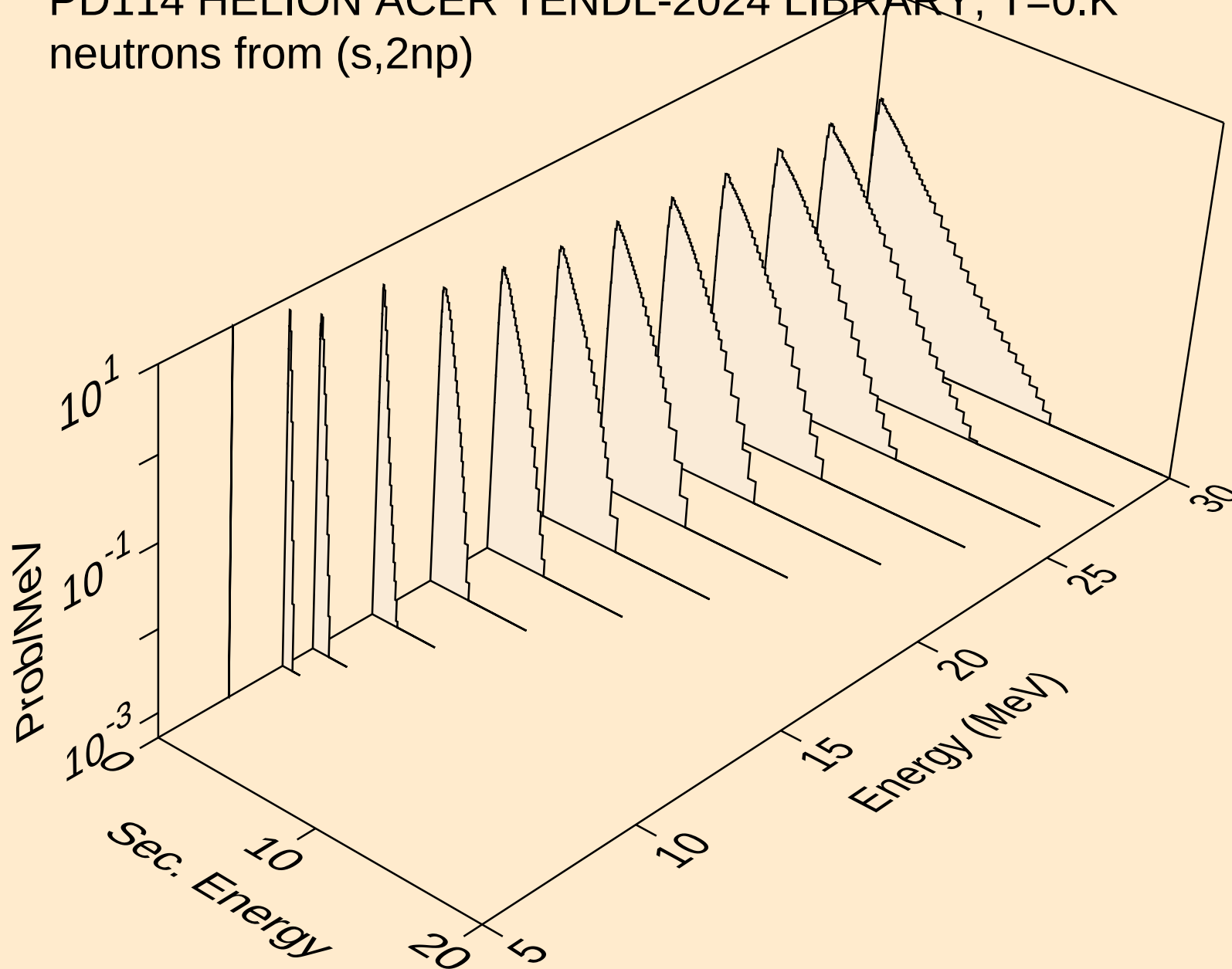
PD114 HELION ACER TENDL-2024 LIBRARY; T=0.K
neutrons from (s,n*)he3



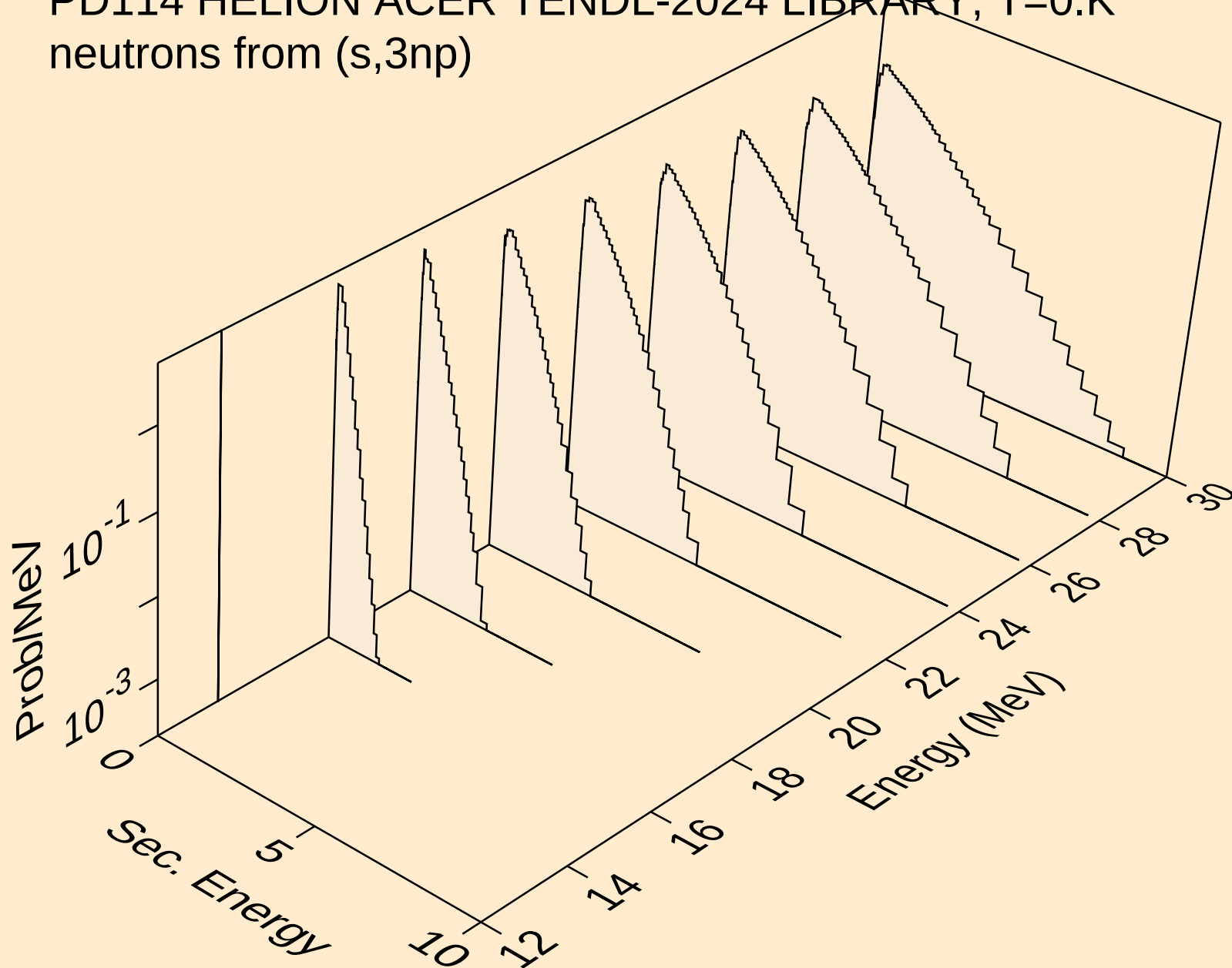
PD114 HELION ACER TENDL-2024 LIBRARY; T=0.K
neutrons from (s,4n)



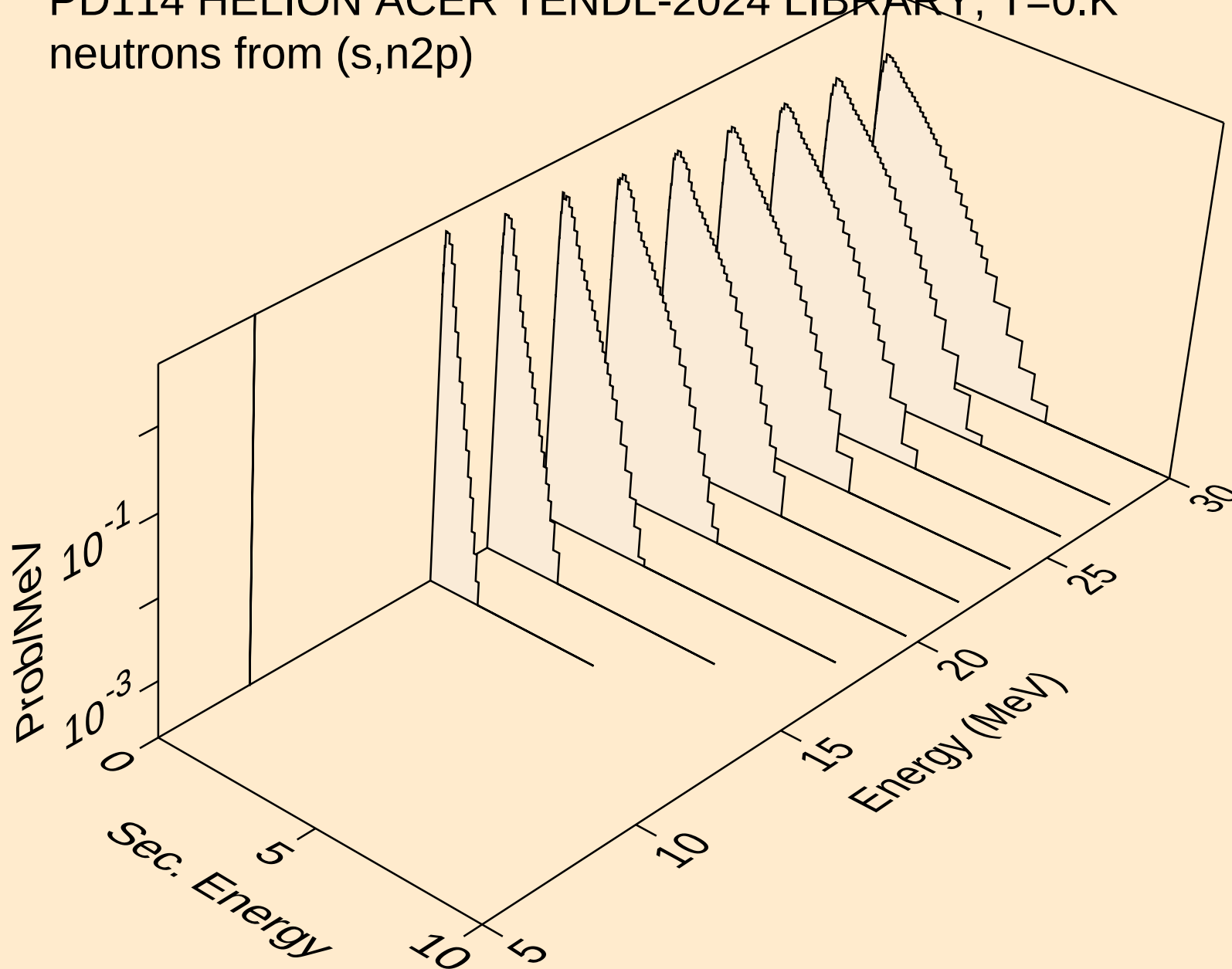
PD114 HELION ACER TENDL-2024 LIBRARY; T=0.K
neutrons from (s,2np)



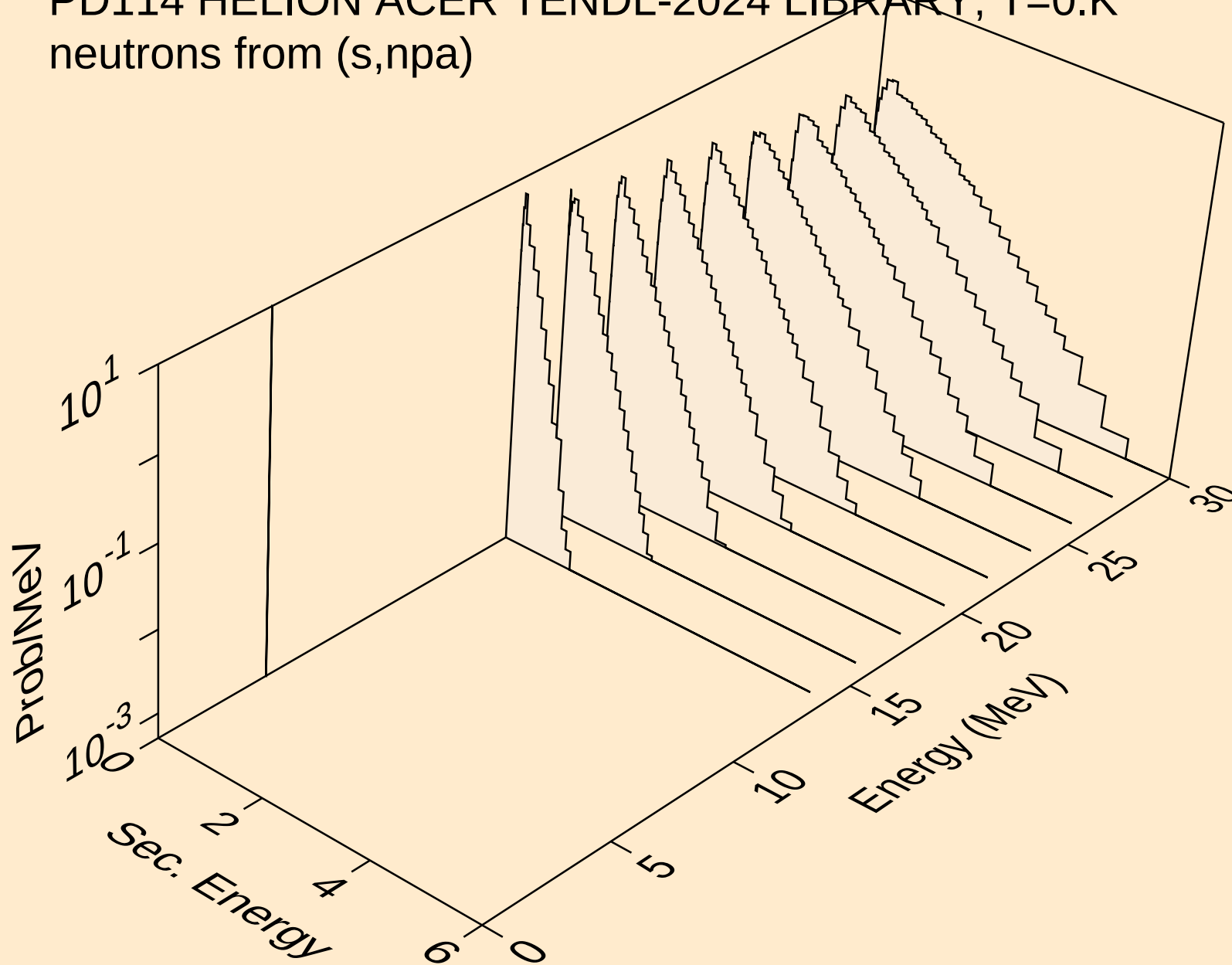
PD114 HELION ACER TENDL-2024 LIBRARY; T=0.K
neutrons from (s,3np)



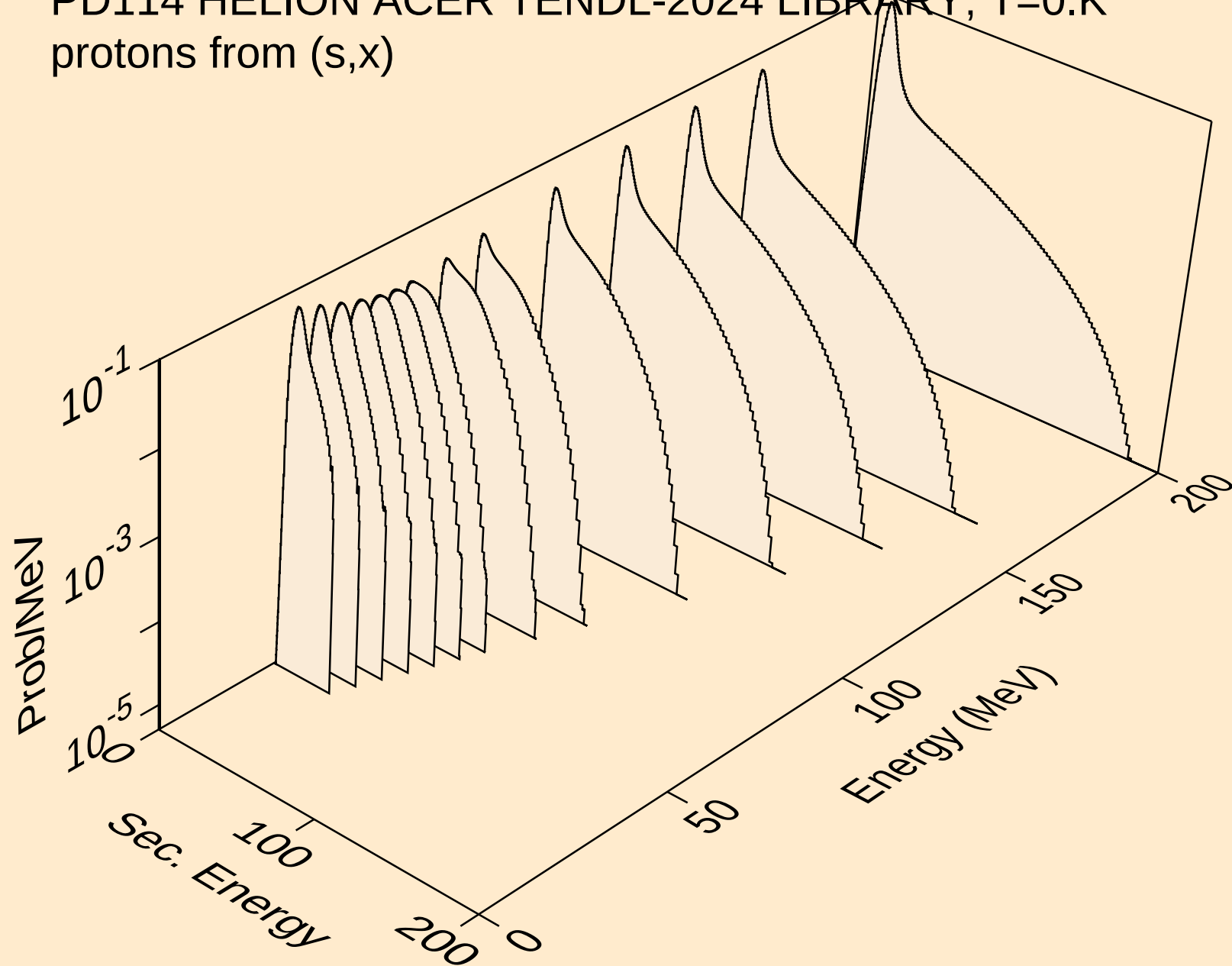
PD114 HELION ACER TENDL-2024 LIBRARY; T=0.K
neutrons from (s,n2p)



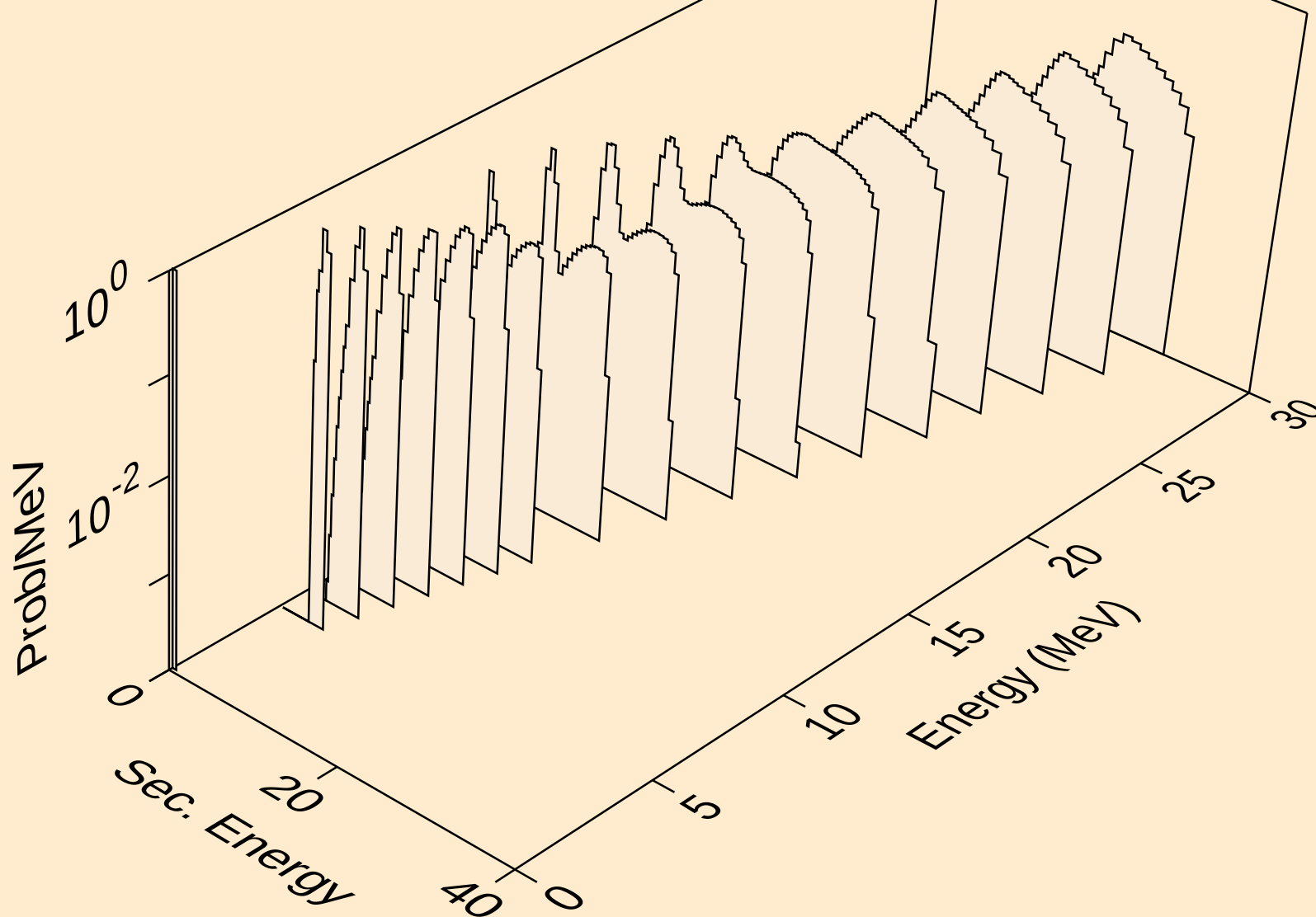
PD114 HELION ACER TENDL-2024 LIBRARY; T=0.K
neutrons from (s,npa)



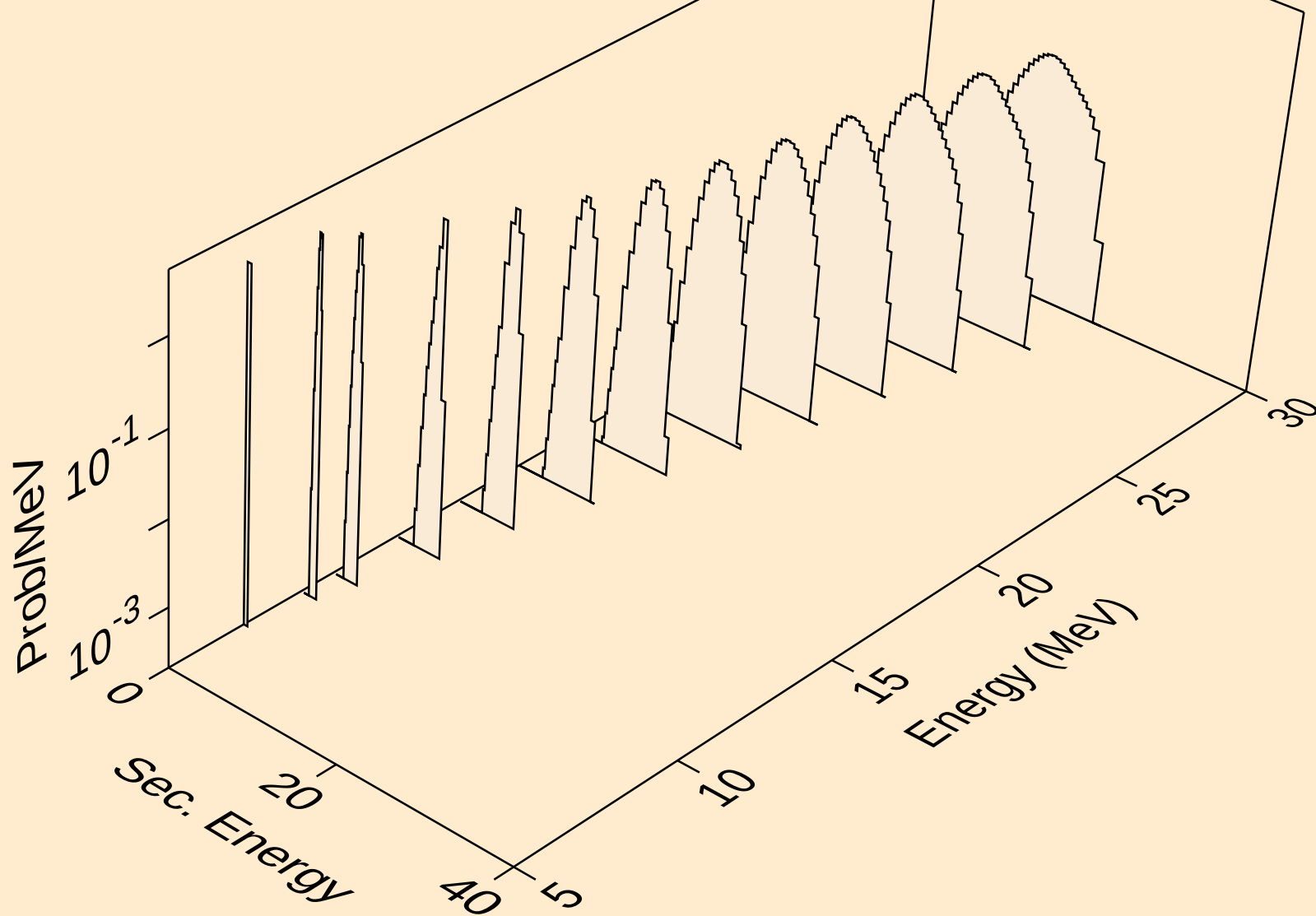
PD114 HELION ACER TENDL-2024 LIBRARY; T=0.K
protons from (s,x)



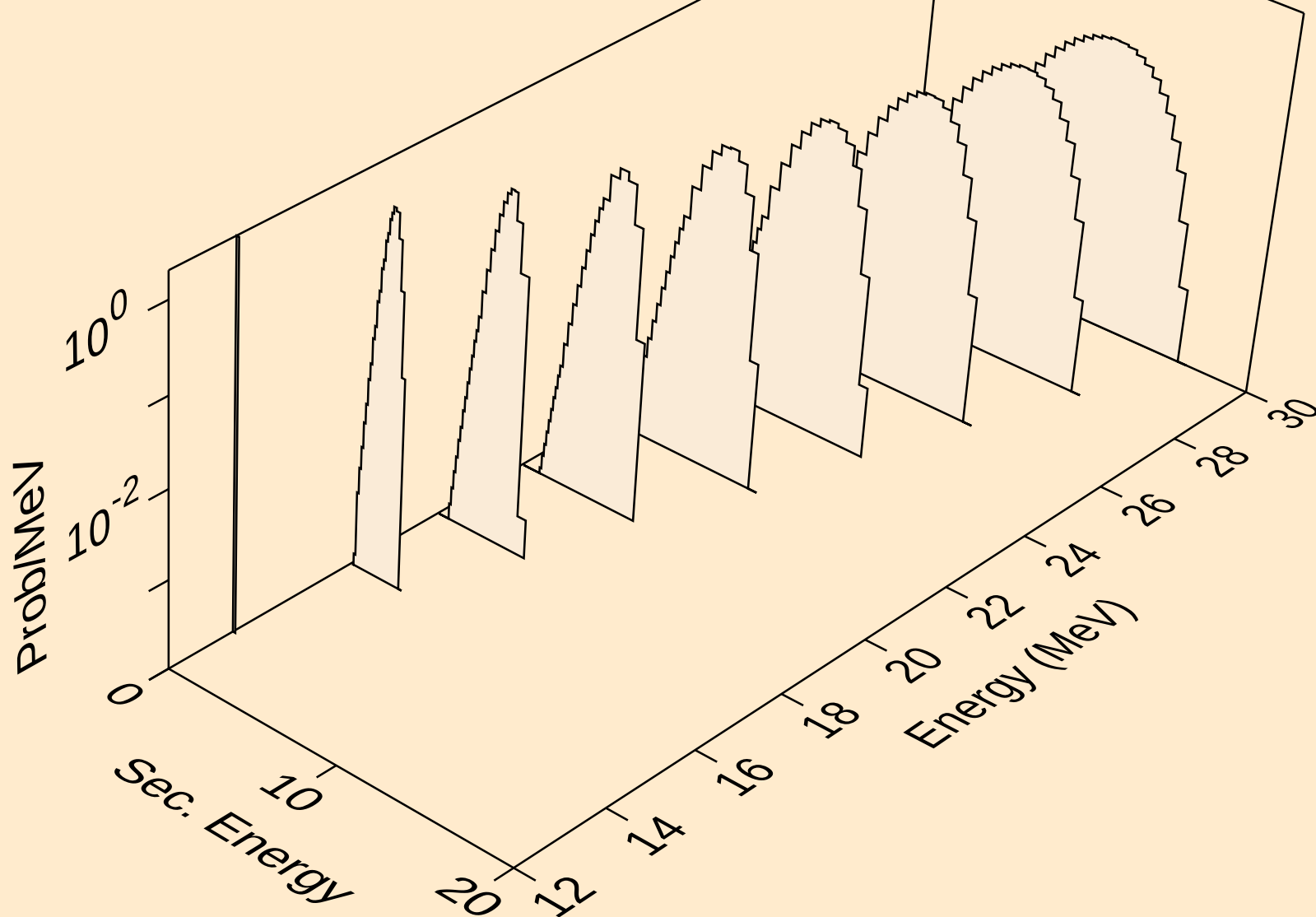
PD114 HELION ACER TENDL-2024 LIBRARY; T=0.K
protons from (s,n*)p



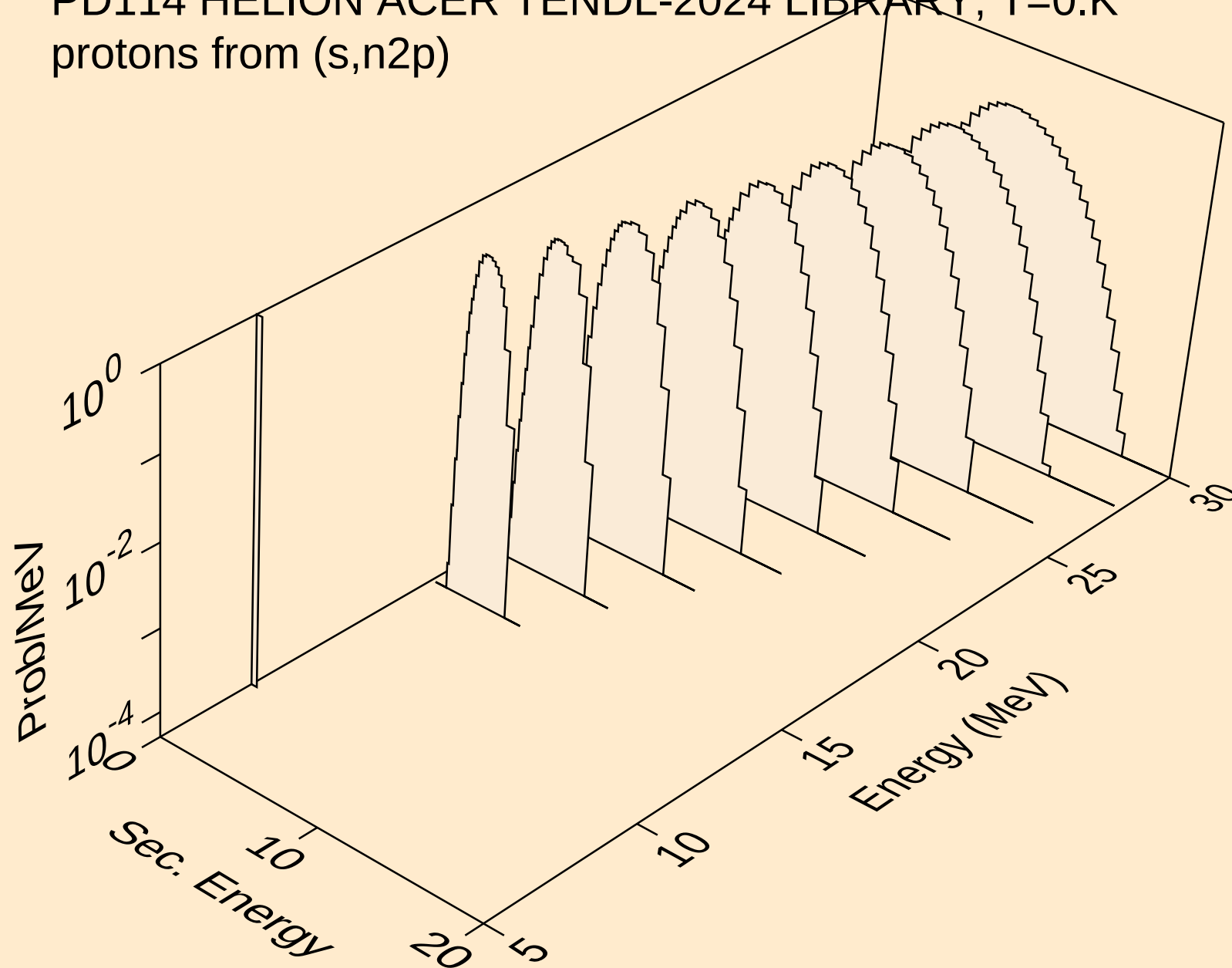
PD114 HELION ACER TENDL-2024 LIBRARY; T=0.K
protons from (s,2np)



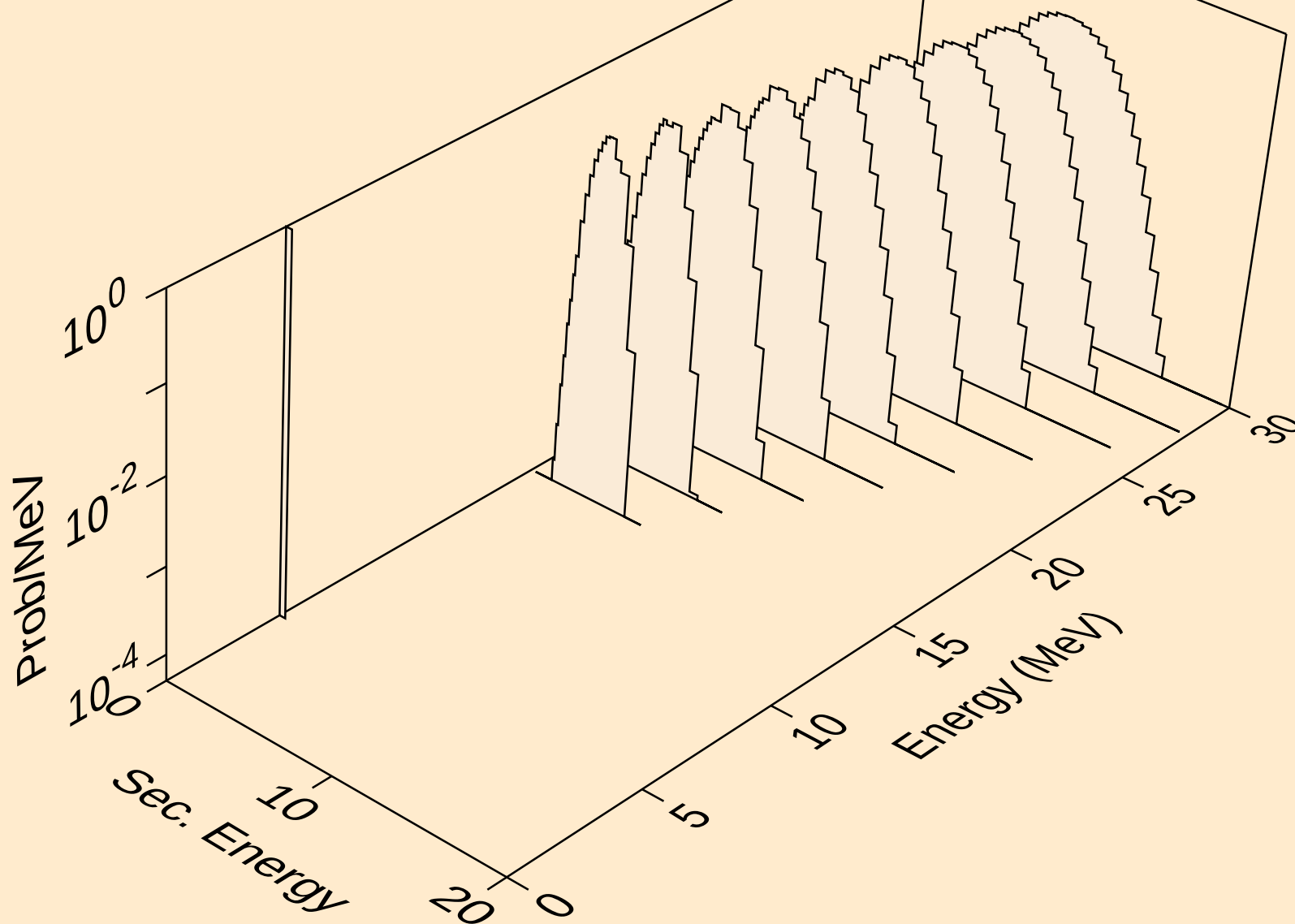
PD114 HELION ACER TENDL-2024 LIBRARY; T=0.K
protons from (s,3np)



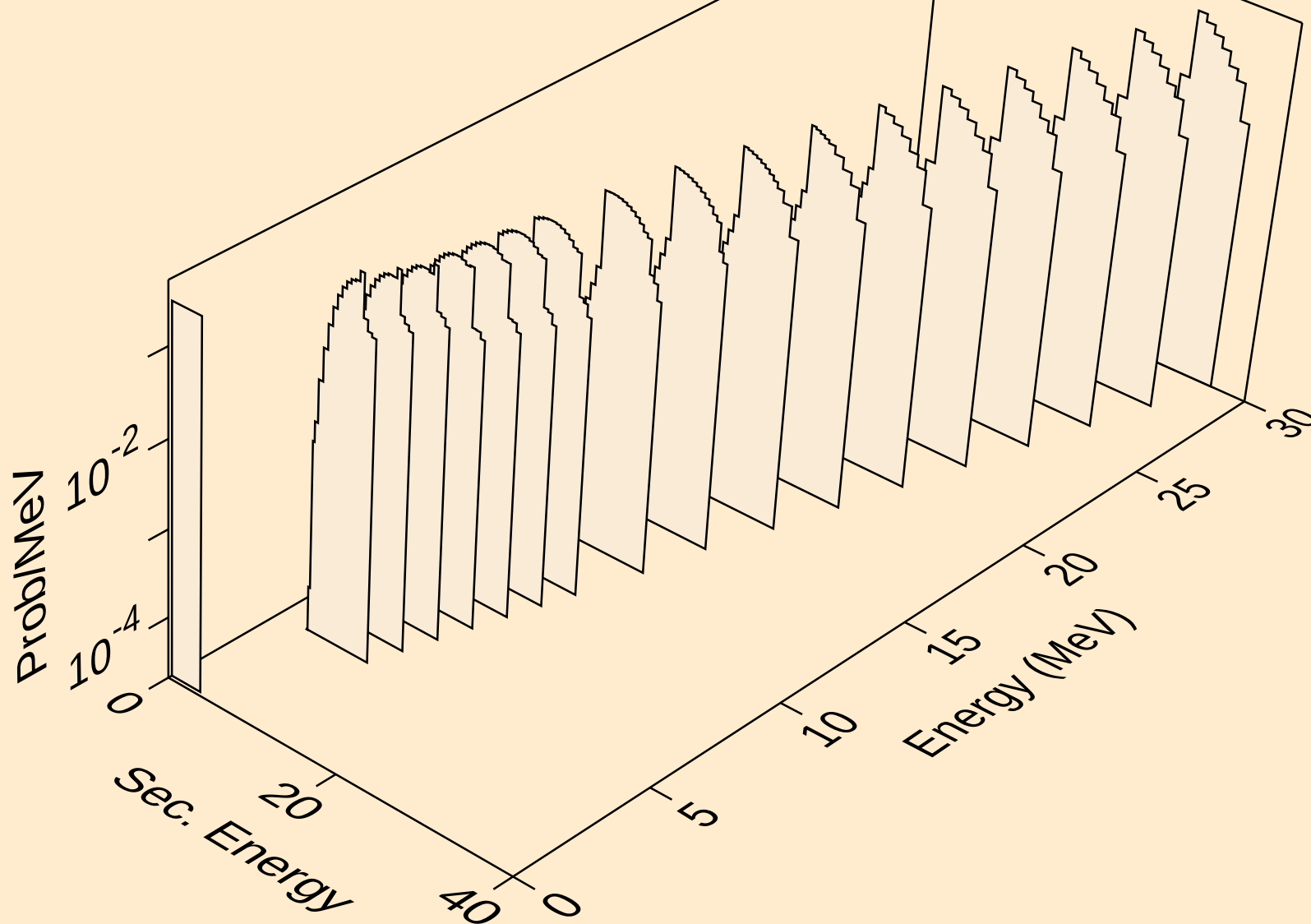
PD114 HELION ACER TENDL-2024 LIBRARY; T=0.K
protons from (s,n2p)



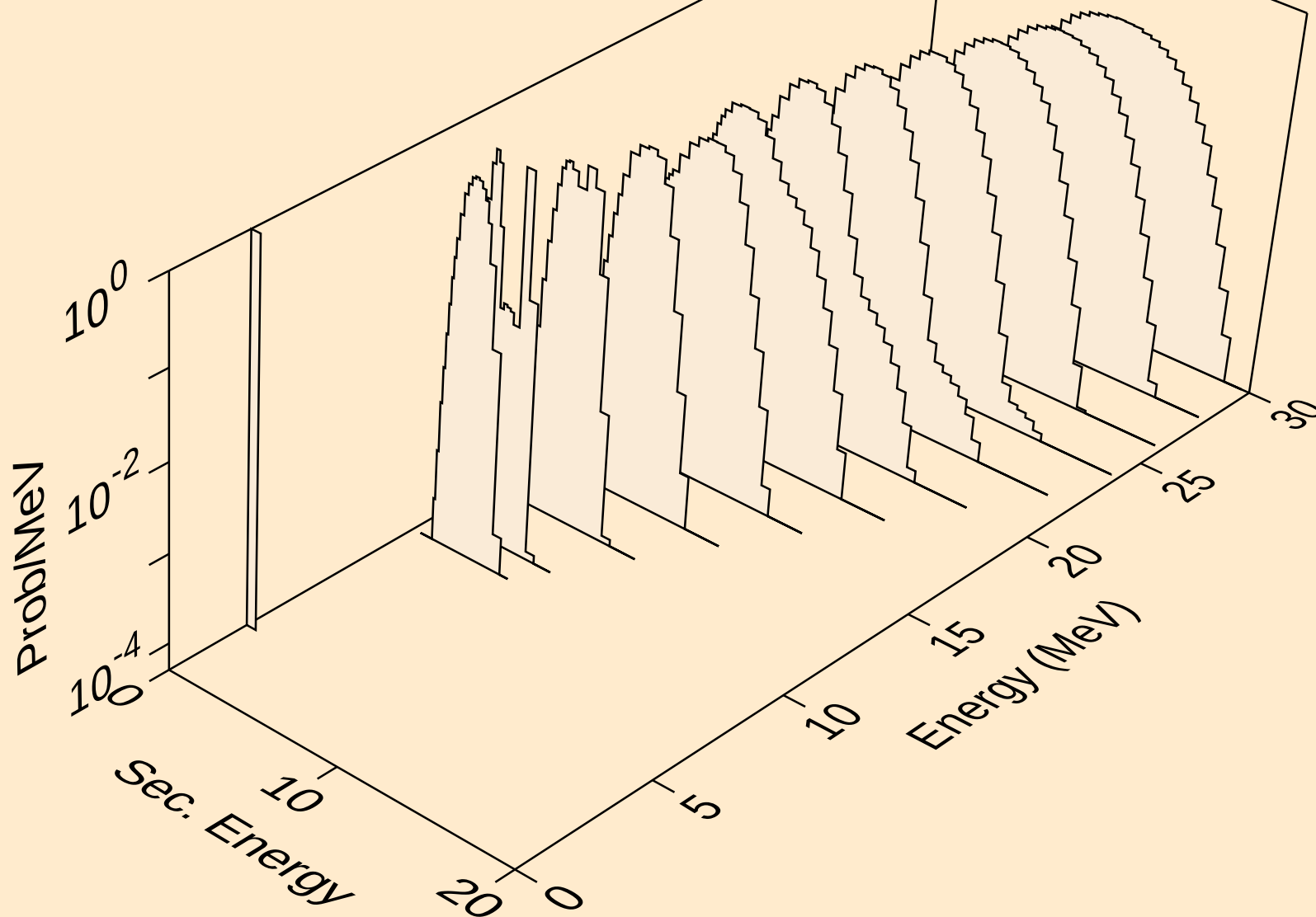
PD114 HELION ACER TENDL-2024 LIBRARY; T=0.K
protons from (s,npa)



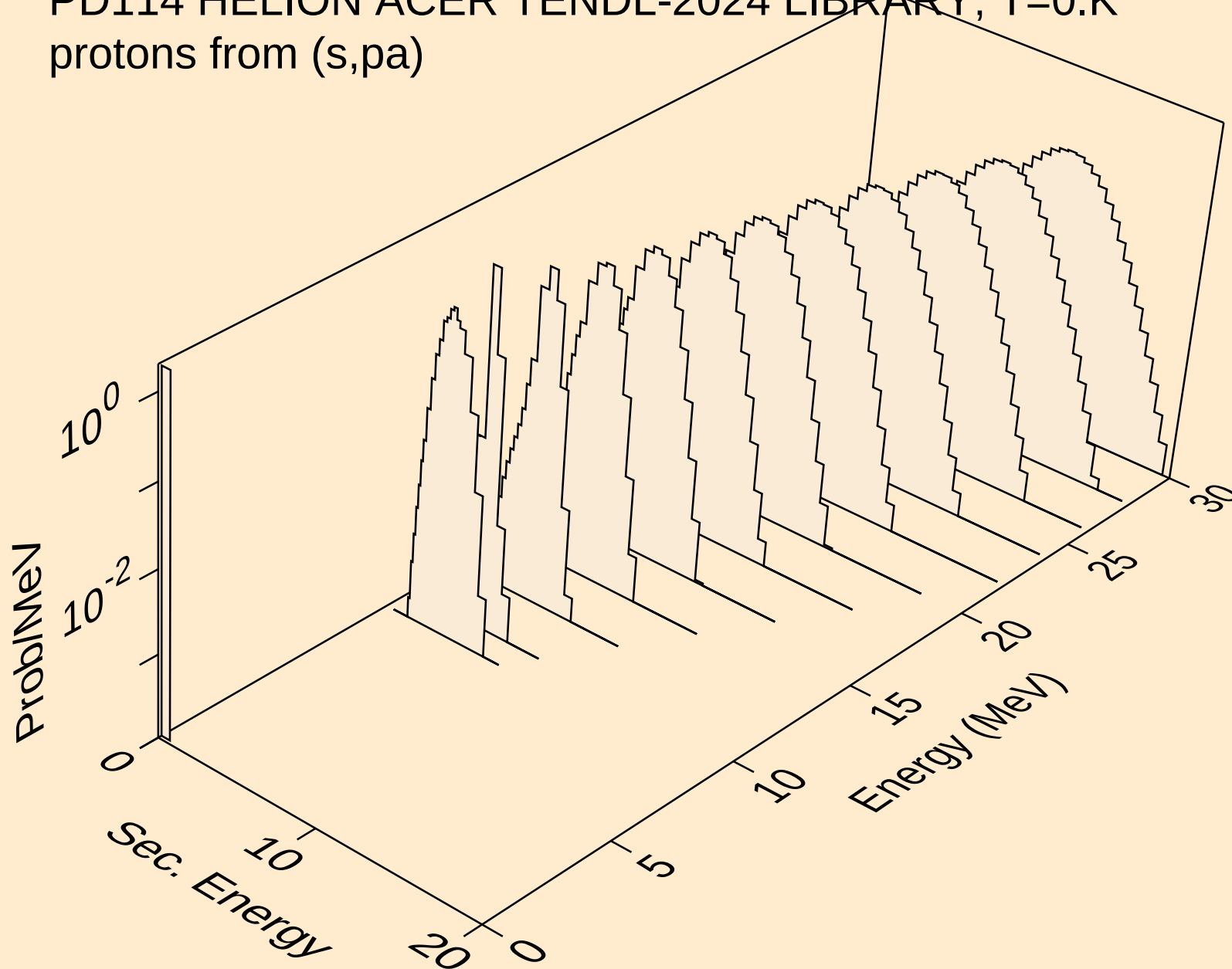
PD114 HELION ACER TENDL-2024 LIBRARY; T=0.K
protons from (s,p)



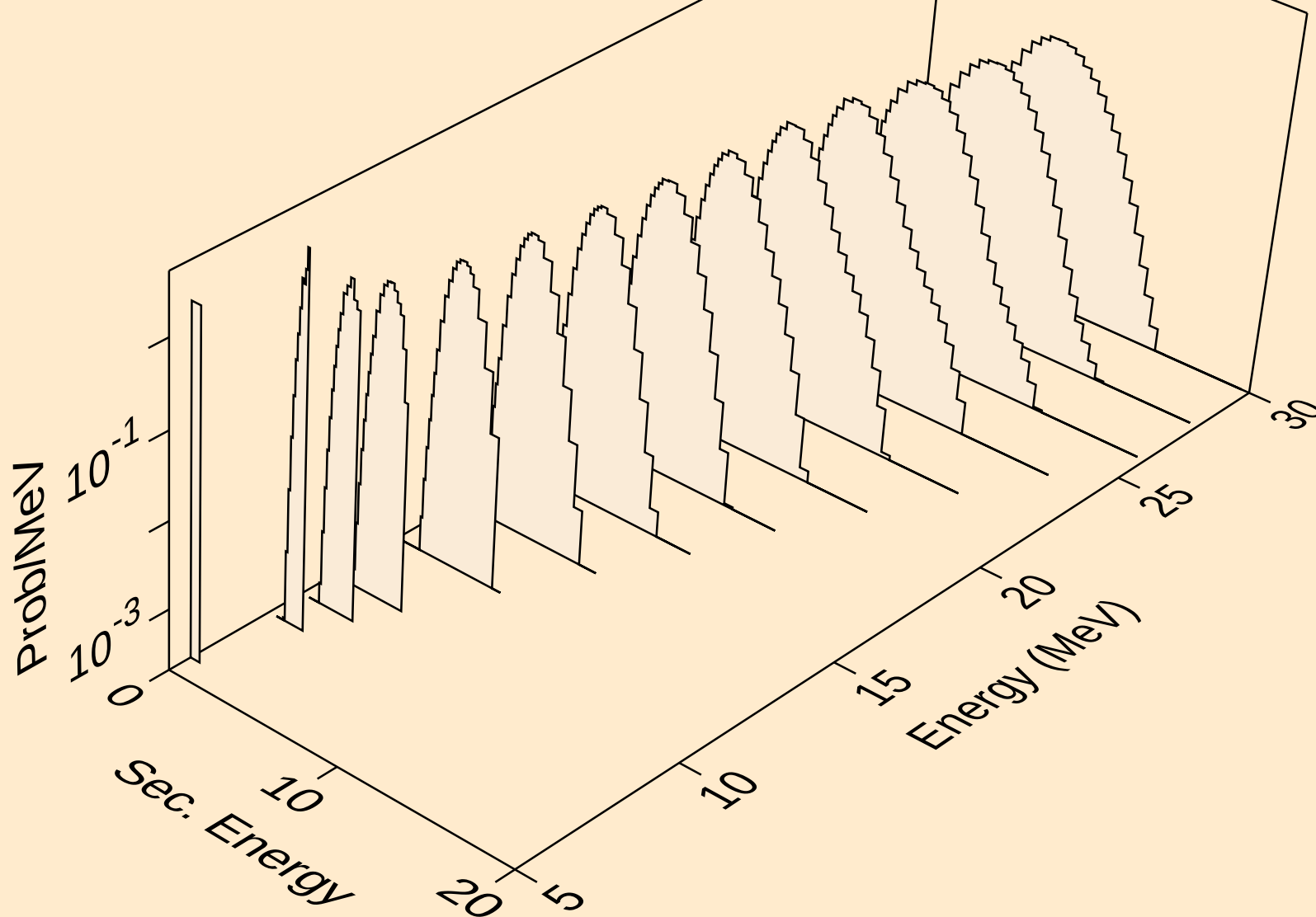
PD114 HELION ACER TENDL-2024 LIBRARY; T=0.K
protons from (s,2p)



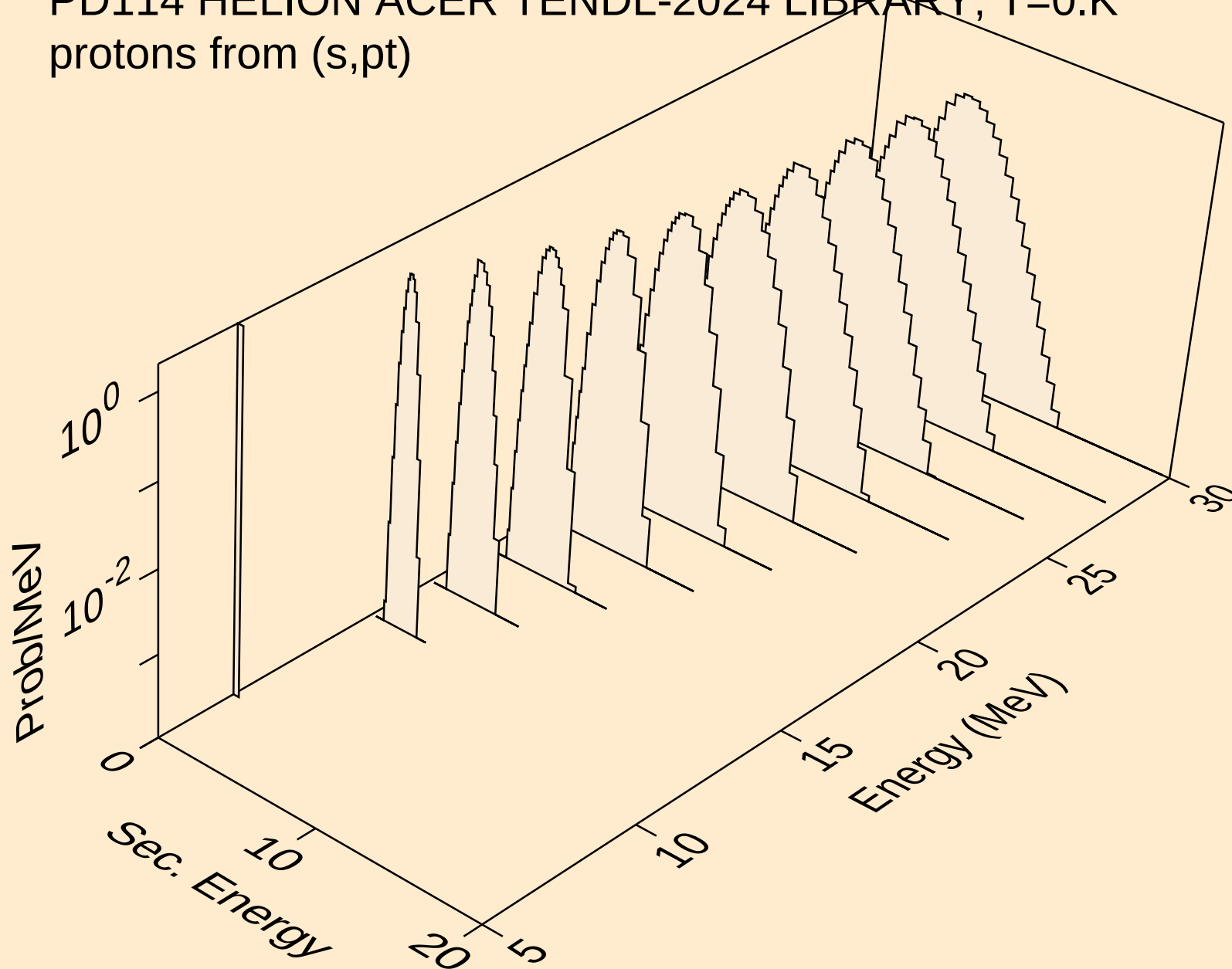
PD114 HELION ACER TENDL-2024 LIBRARY; T=0.K
protons from (s,pa)



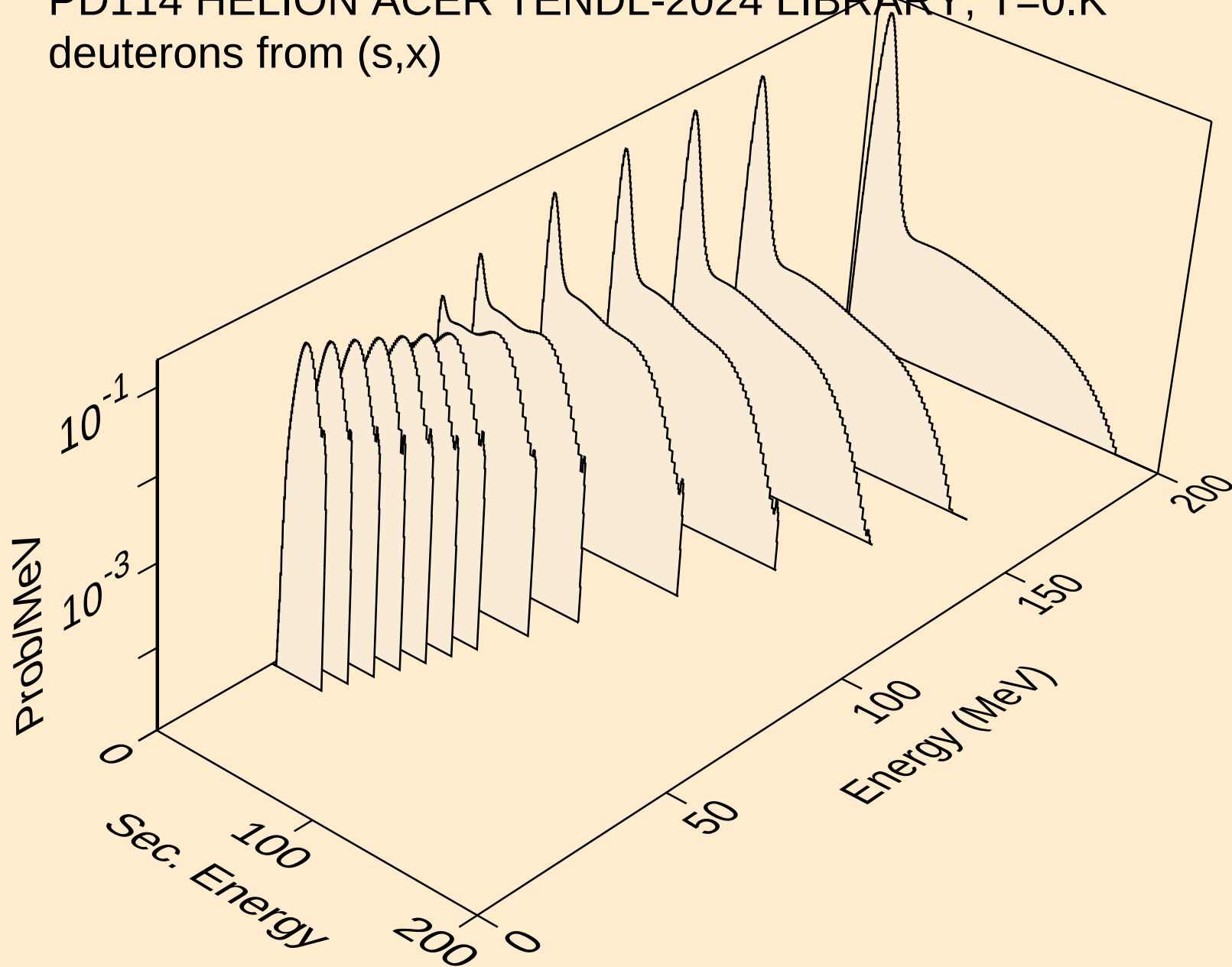
PD114 HELION ACER TENDL-2024 LIBRARY; T=0.K
protons from (s,pd)



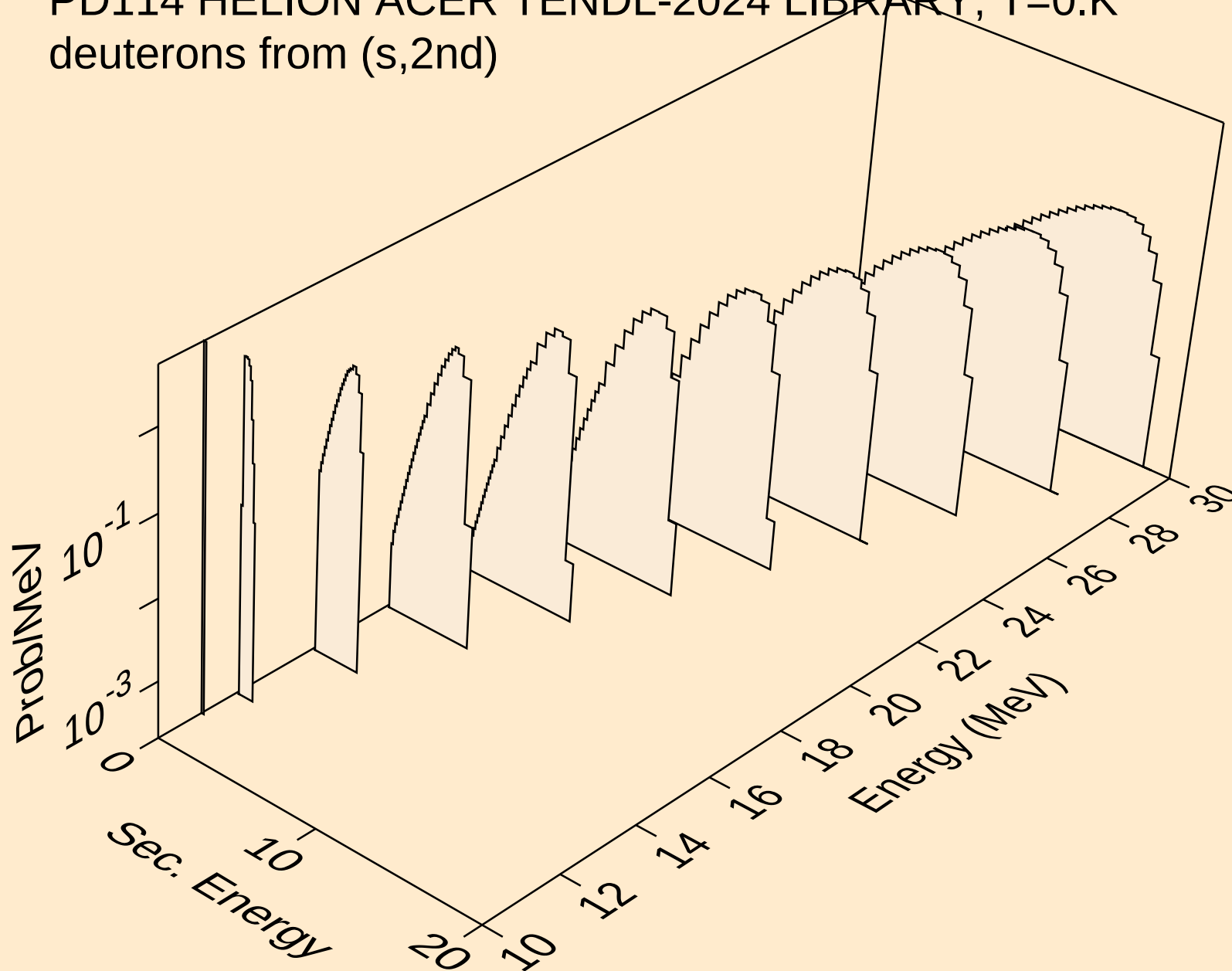
PD114 HELION ACER TENDL-2024 LIBRARY; T=0.K
protons from (s,pt)



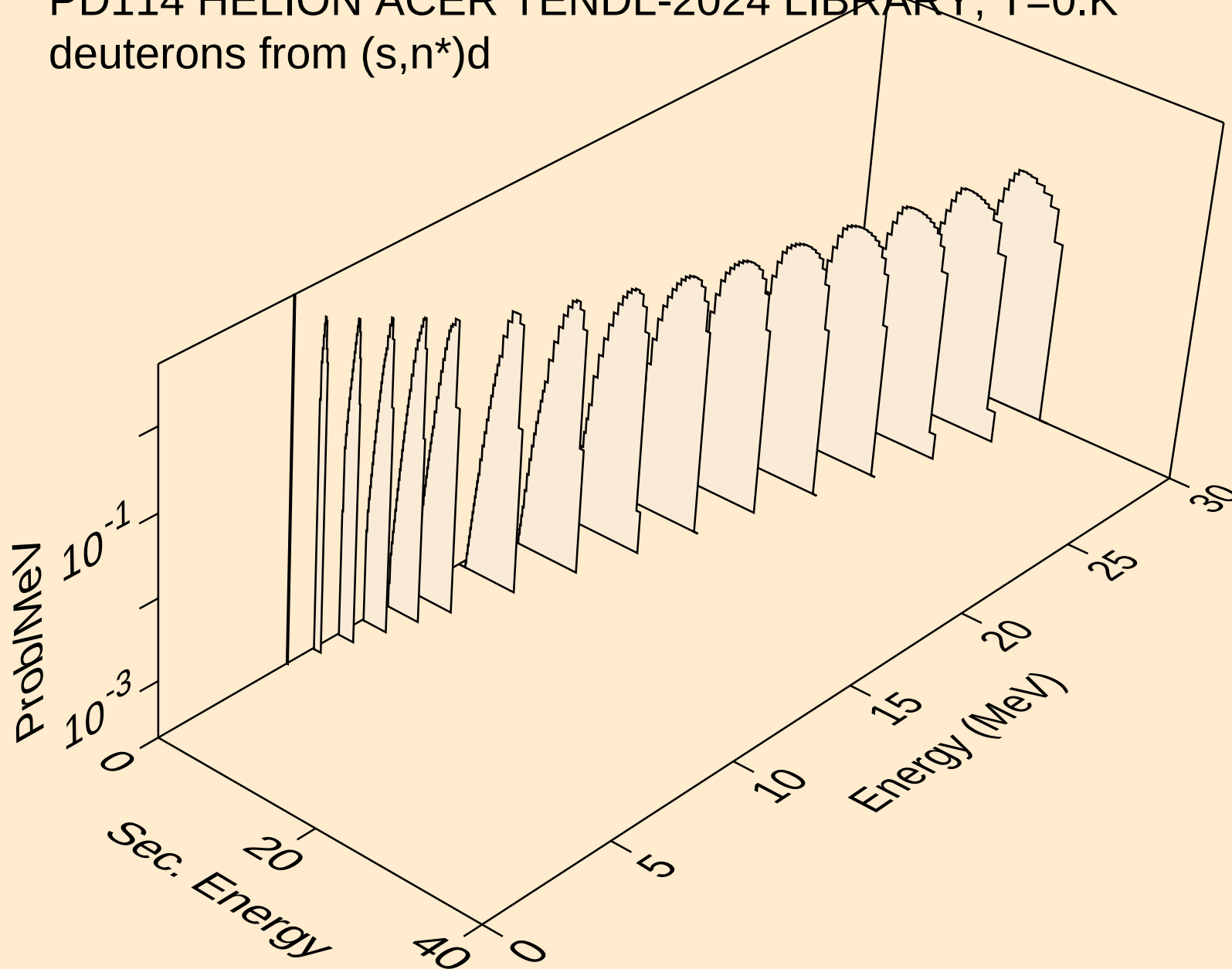
PD114 HELION ACER TENDL-2024 LIBRARY; T=0.K
deuterons from (s,x)



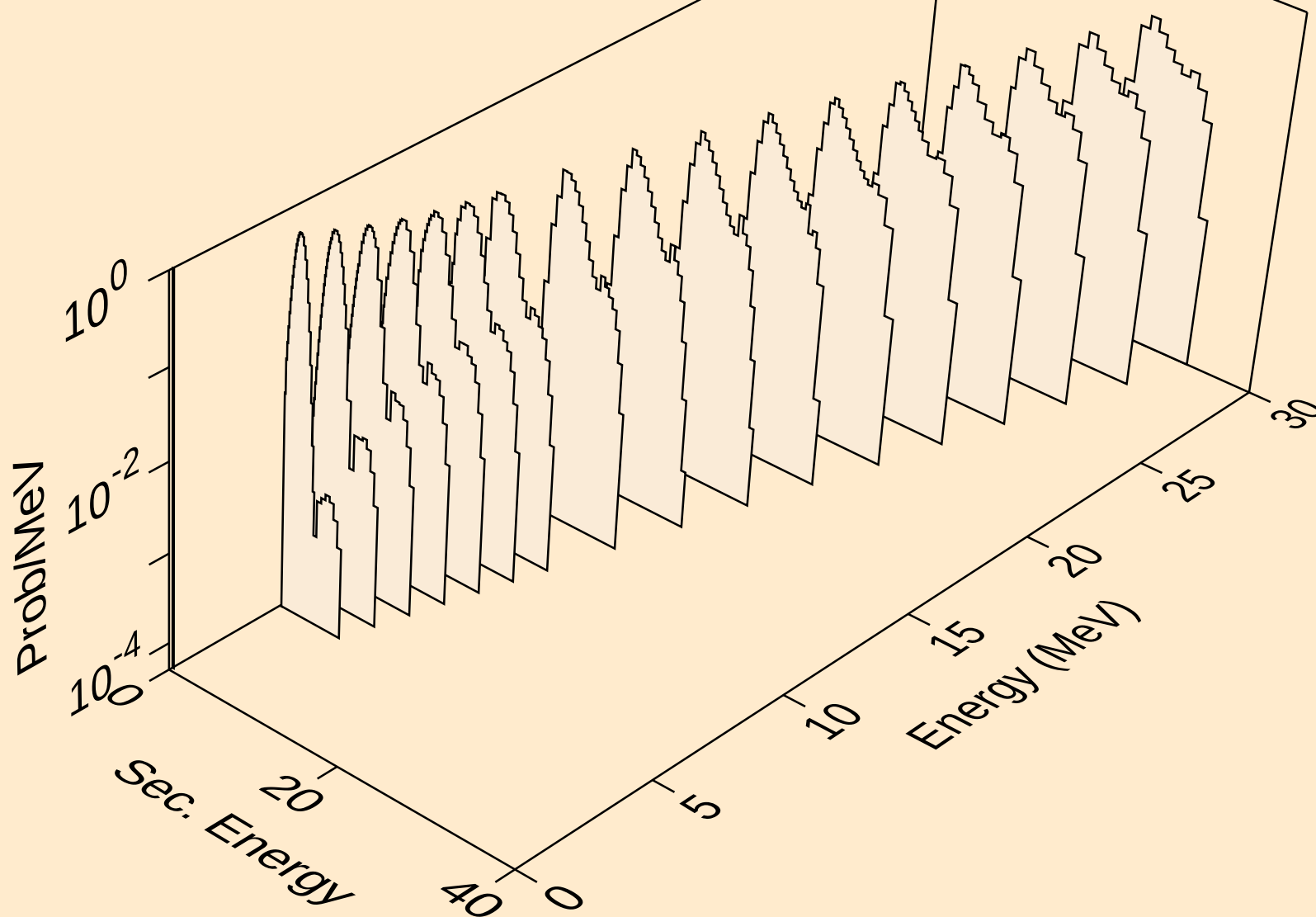
PD114 HELION ACER TENDL-2024 LIBRARY; T=0.K
deuterons from (s,2nd)



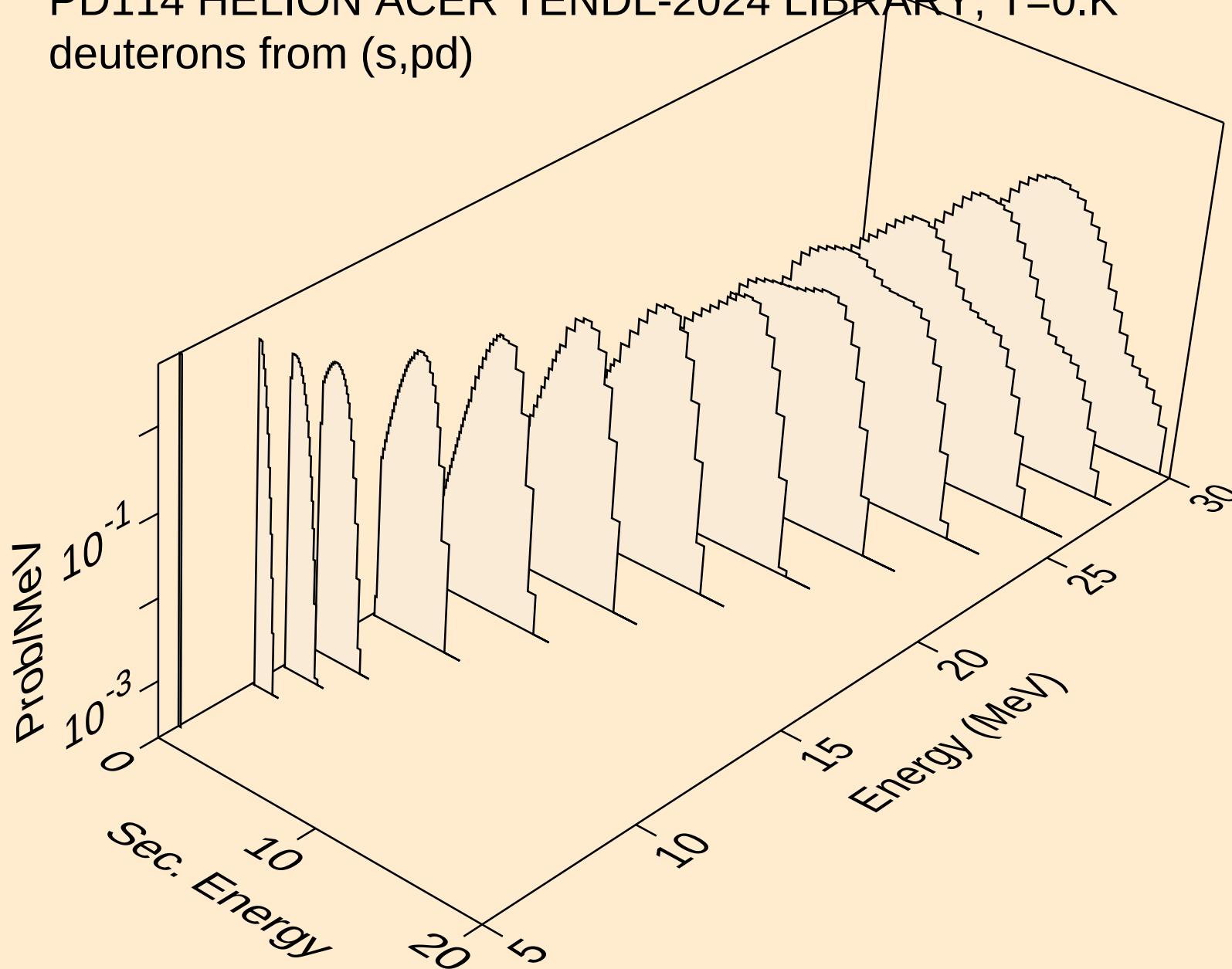
PD114 HELION ACER TENDL-2024 LIBRARY; T=0.K
deuterons from (s,n*)d



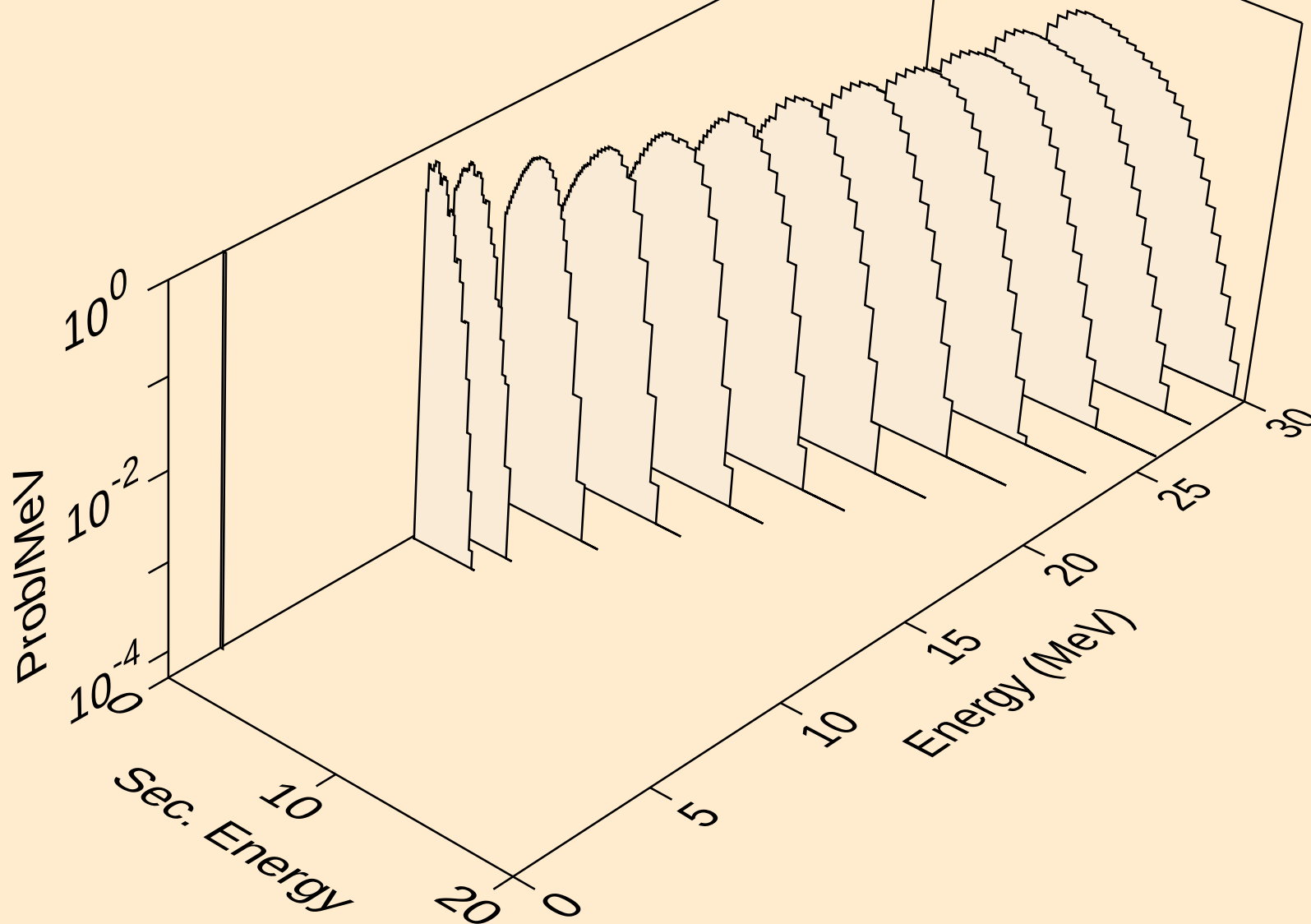
PD114 HELION ACER TENDL-2024 LIBRARY; T=0.K
deuterons from (s,d)



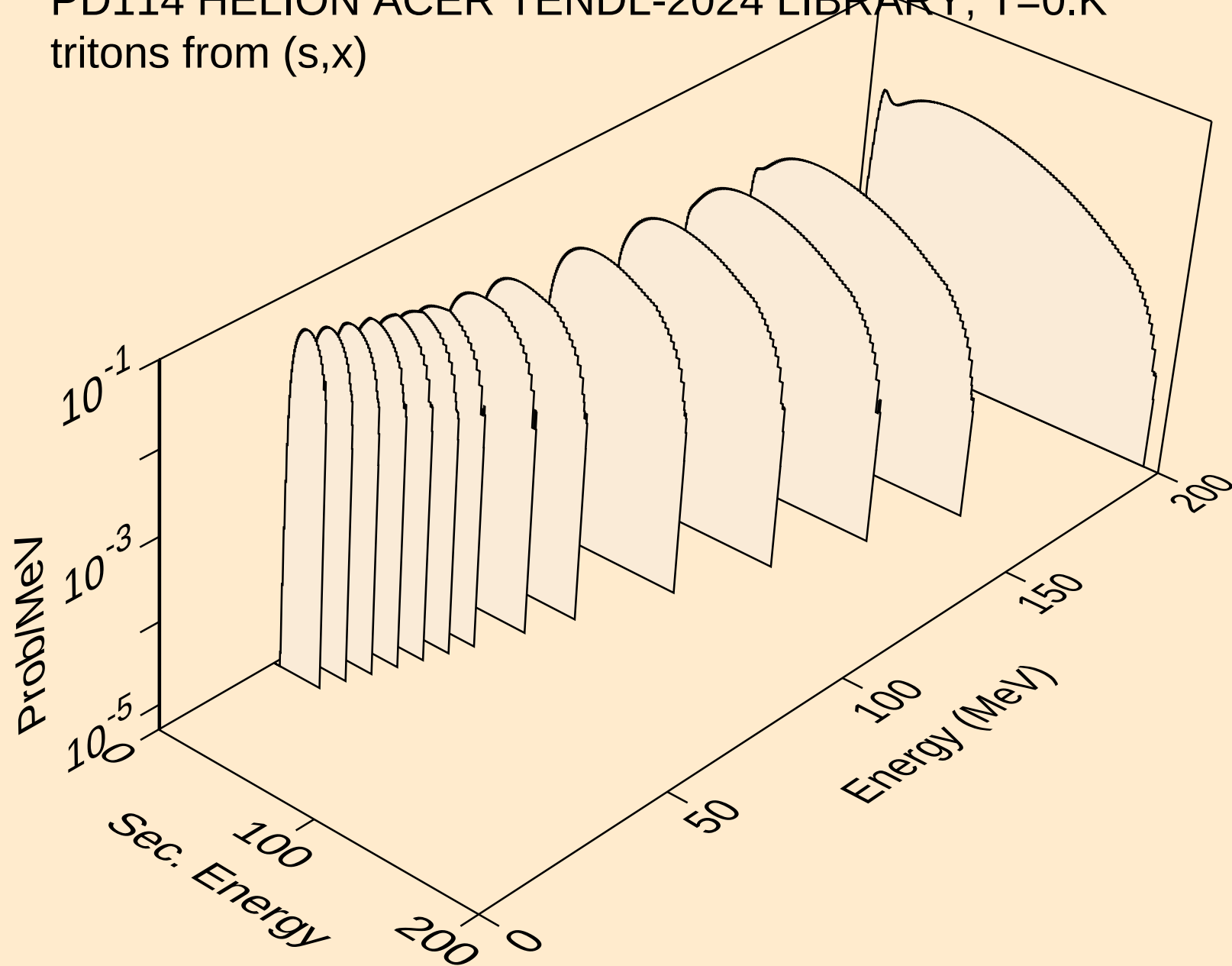
PD114 HELION ACER TENDL-2024 LIBRARY; T=0.K
deuterons from (s,pd)



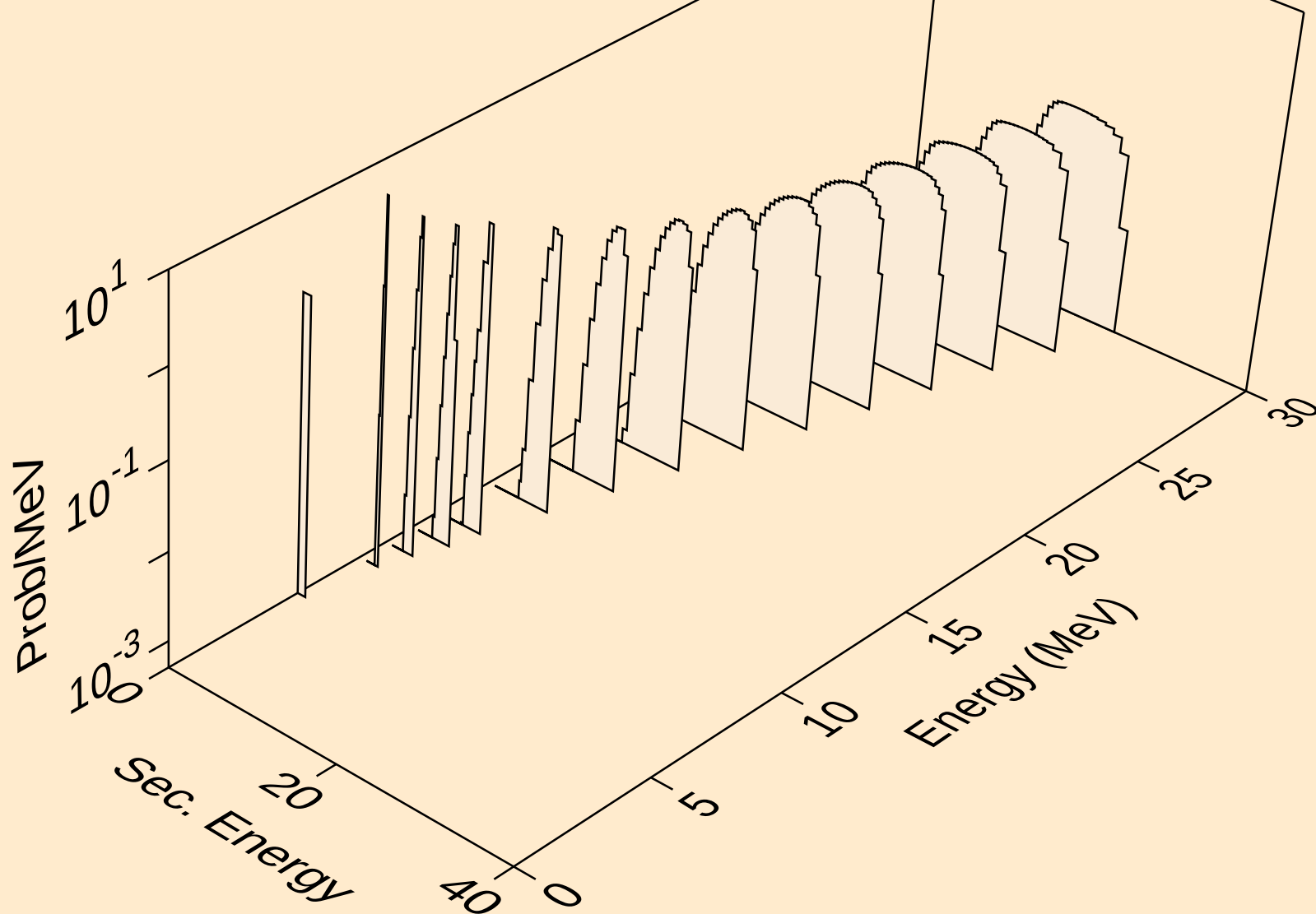
PD114 HELION ACER TENDL-2024 LIBRARY; T=0.K
deuterons from (s,da)



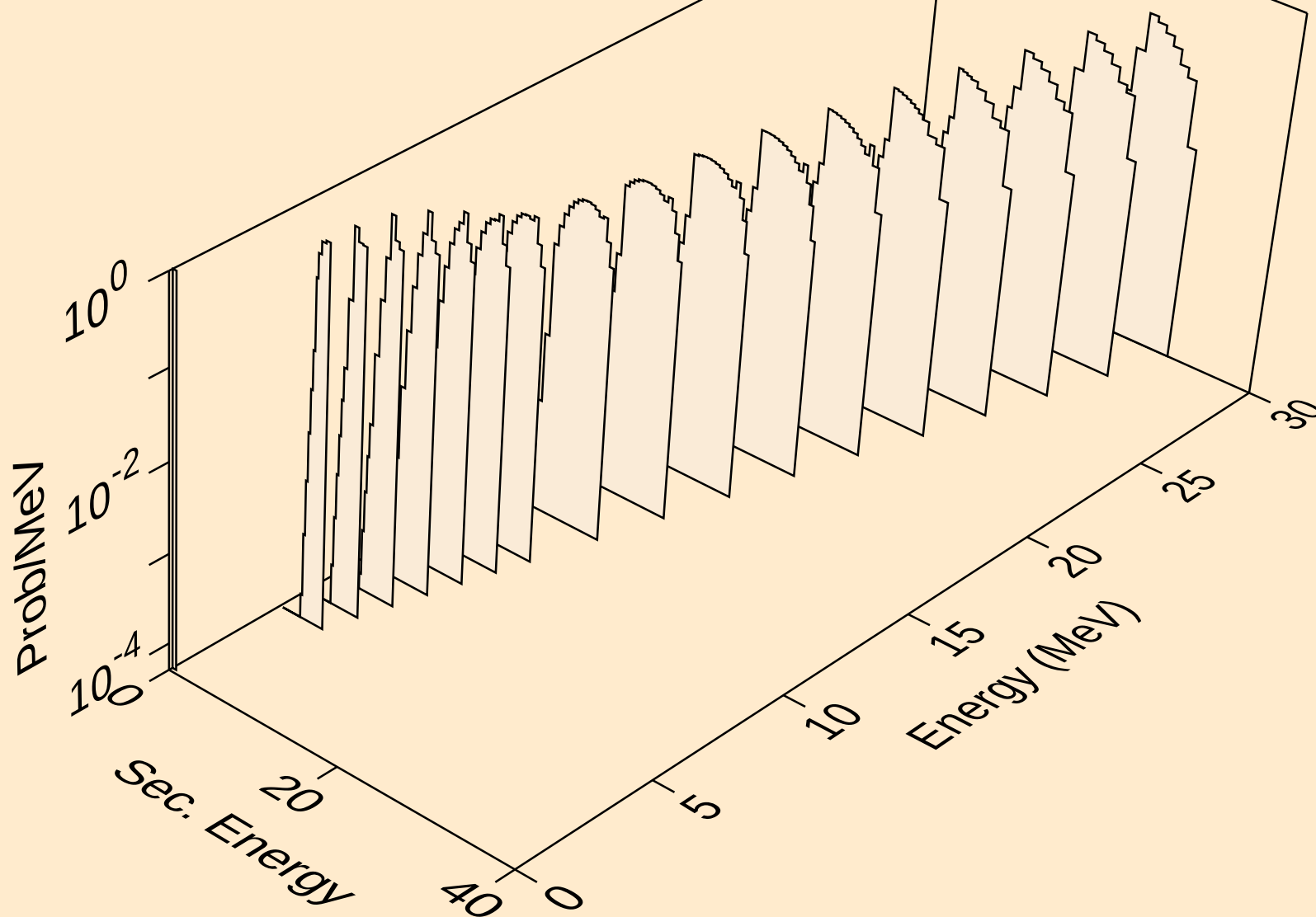
PD114 HELION ACER TENDL-2024 LIBRARY; T=0.K
tritons from (s,x)



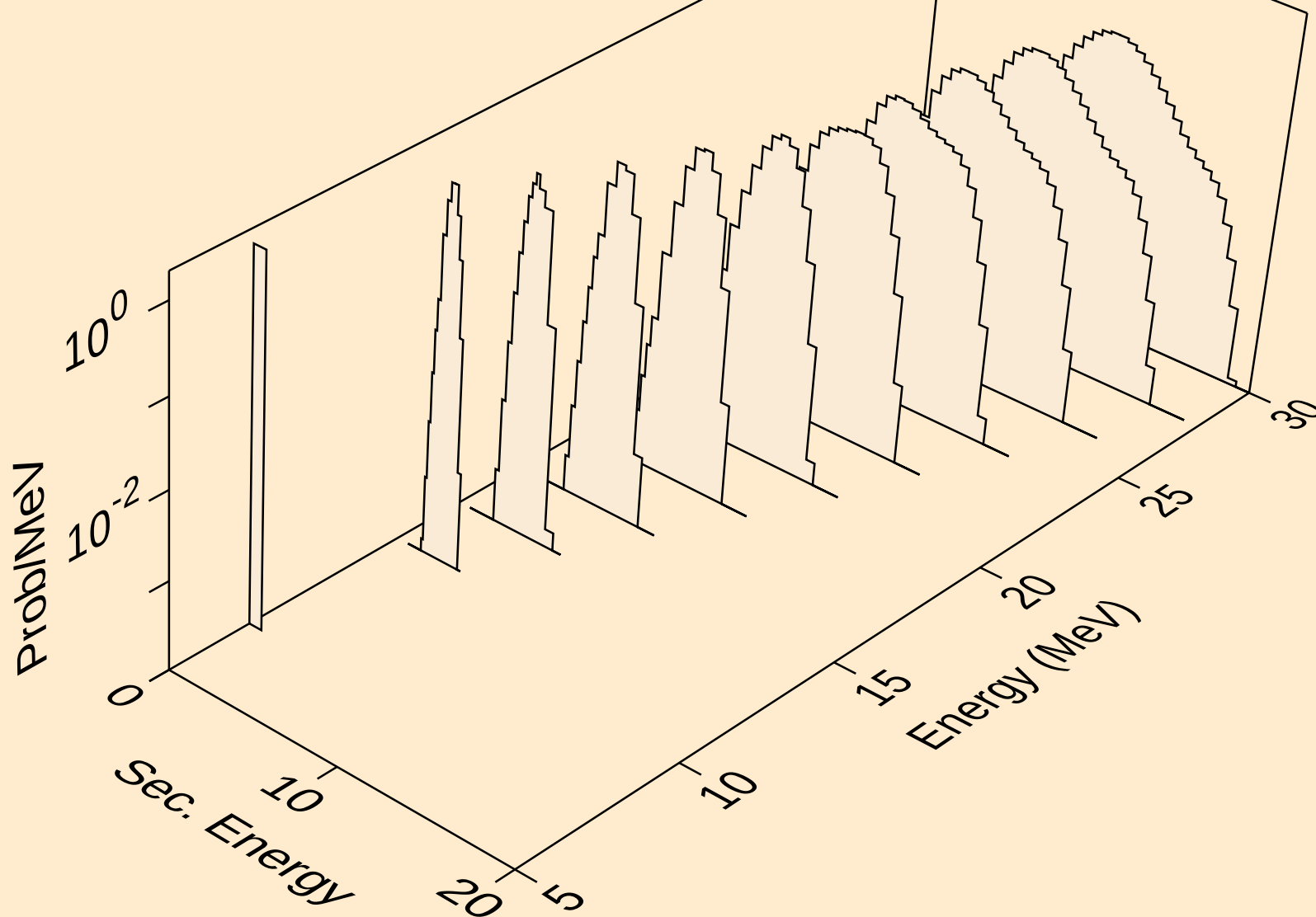
PD114 HELION ACER TENDL-2024 LIBRARY; T=0.K
tritons from (s,n*)t



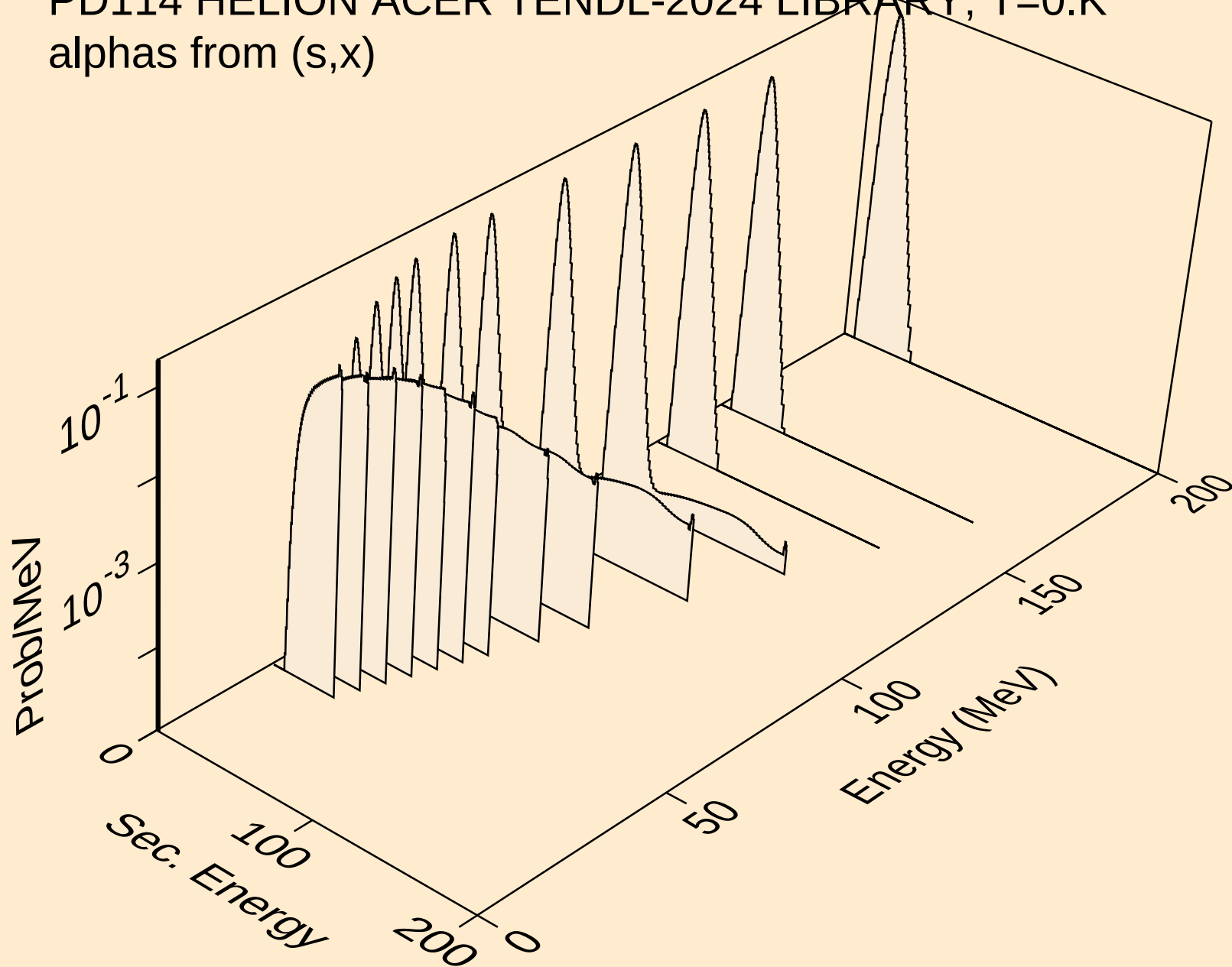
PD114 HELION ACER TENDL-2024 LIBRARY; T=0.K
tritons from (s,t)



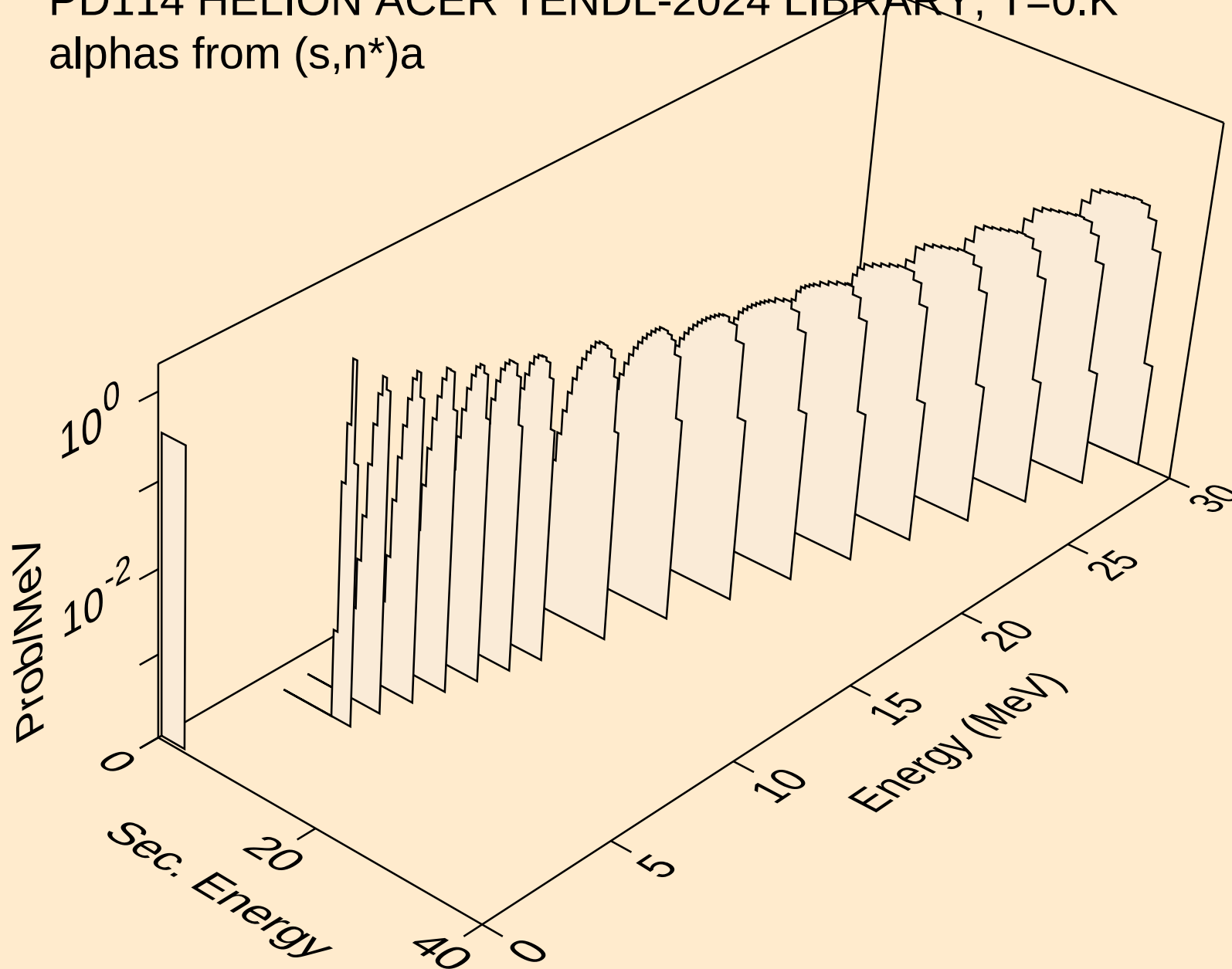
PD114 HELION ACER TENDL-2024 LIBRARY; T=0.K
tritons from (s,pt)



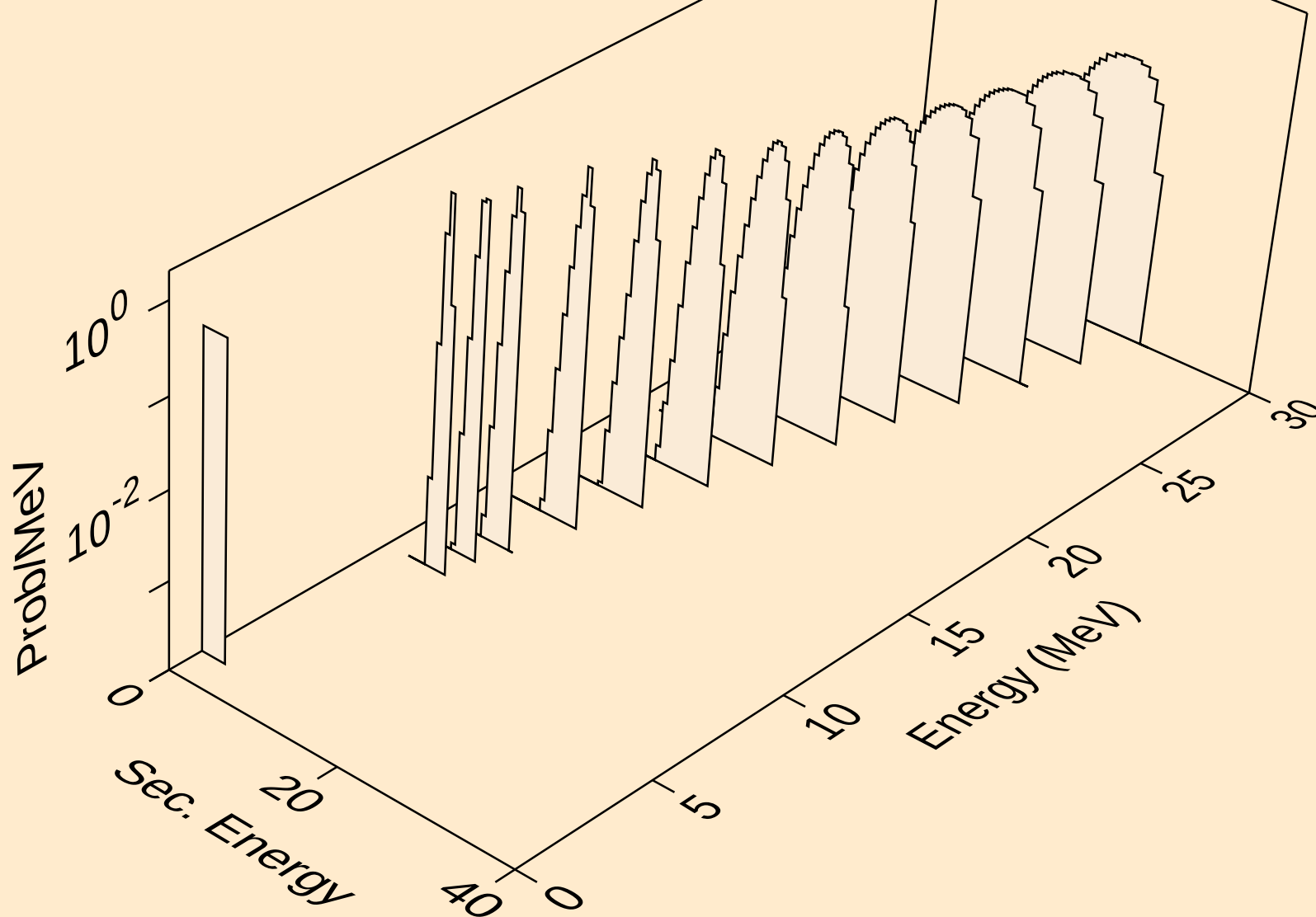
PD114 HELION ACER TENDL-2024 LIBRARY; T=0.K
alphas from (s,x)



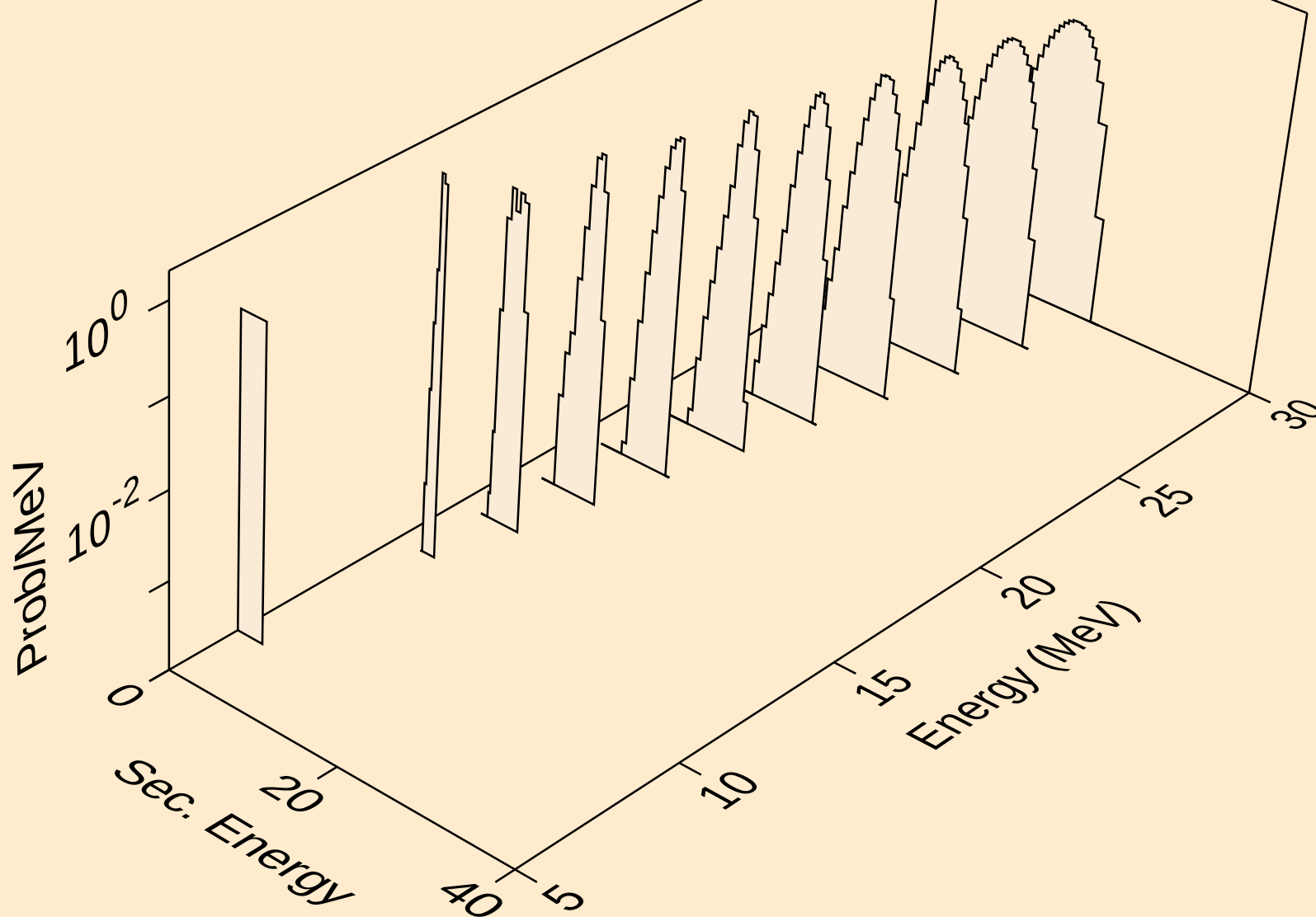
PD114 HELION ACER TENDL-2024 LIBRARY; T=0.K
alphas from (s,n*)a



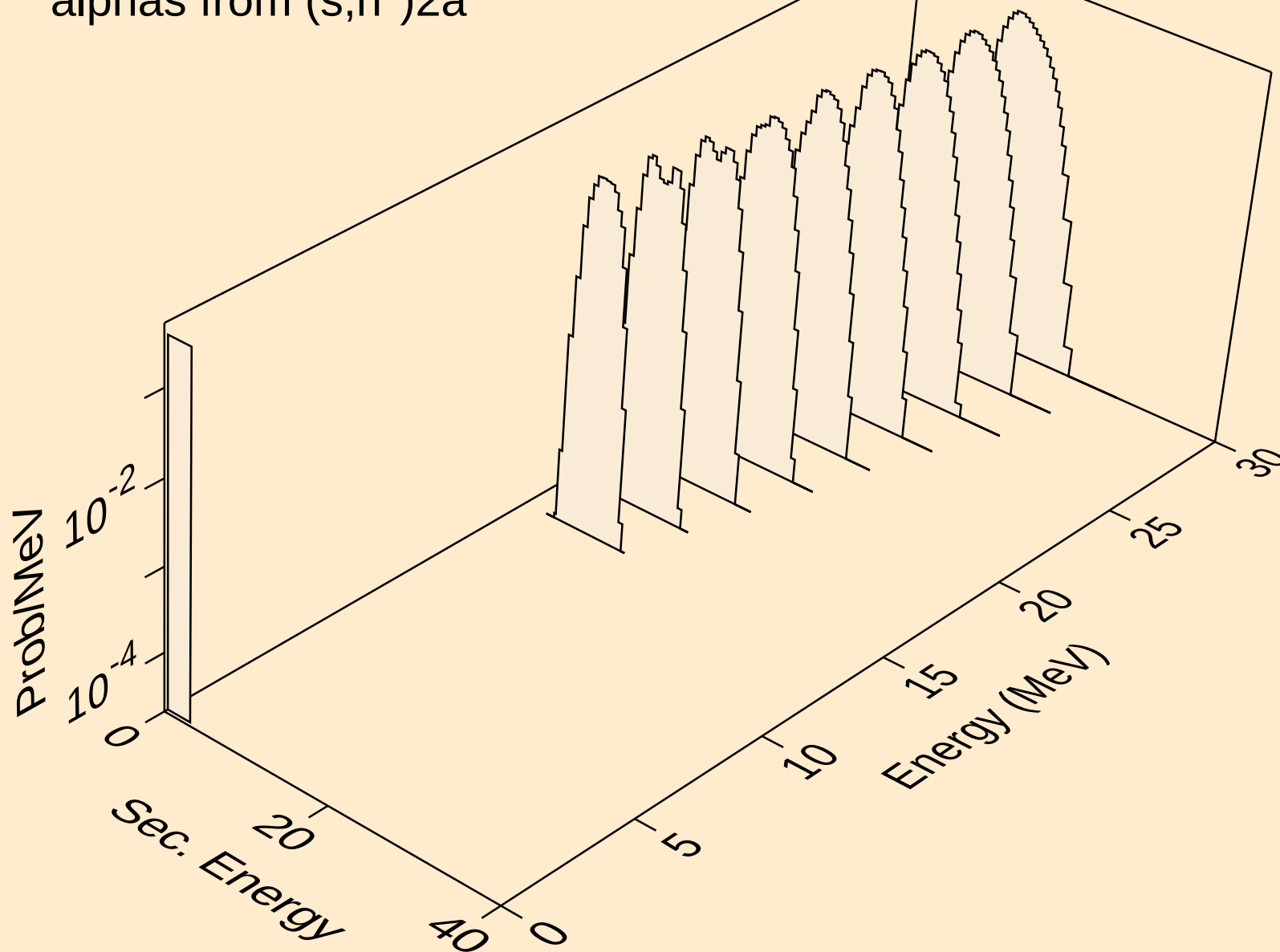
PD114 HELION ACER TENDL-2024 LIBRARY; T=0.K
alphas from (s,2n)a



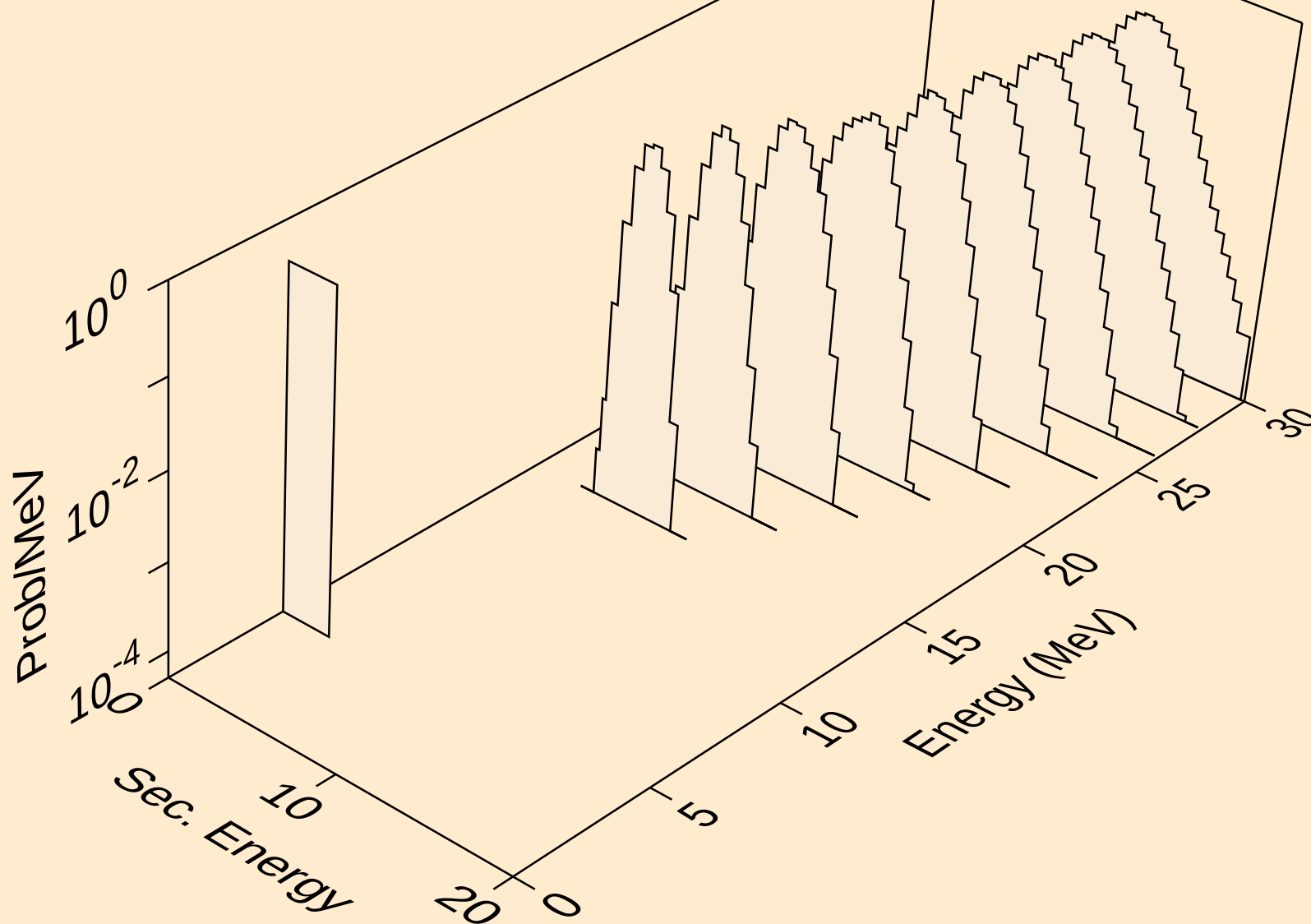
PD114 HELION ACER TENDL-2024 LIBRARY; T=0.K
alphas from (s,3n)a



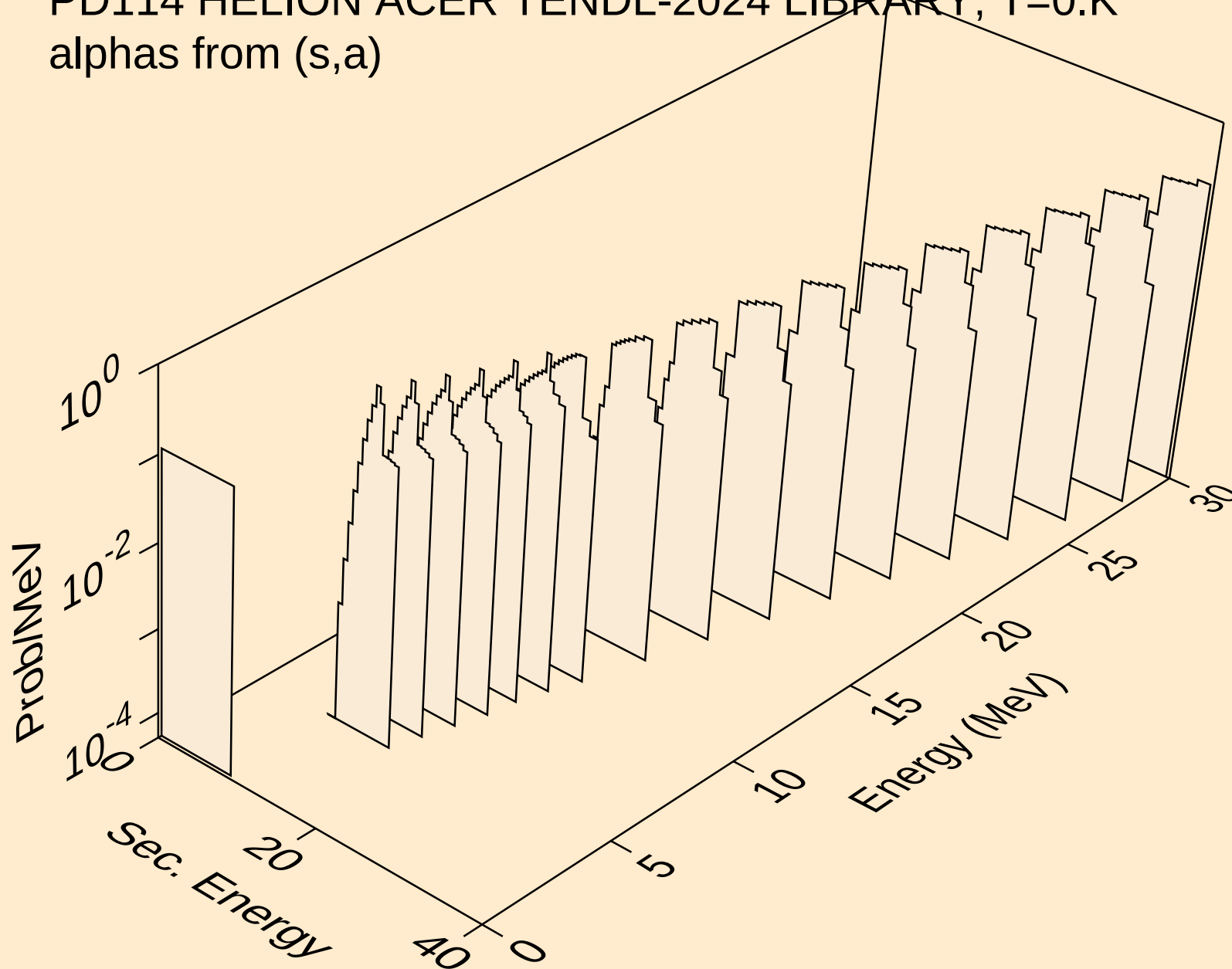
PD114 HELION ACER TENDL-2024 LIBRARY; T=0.K
alphas from (s,n*)2a



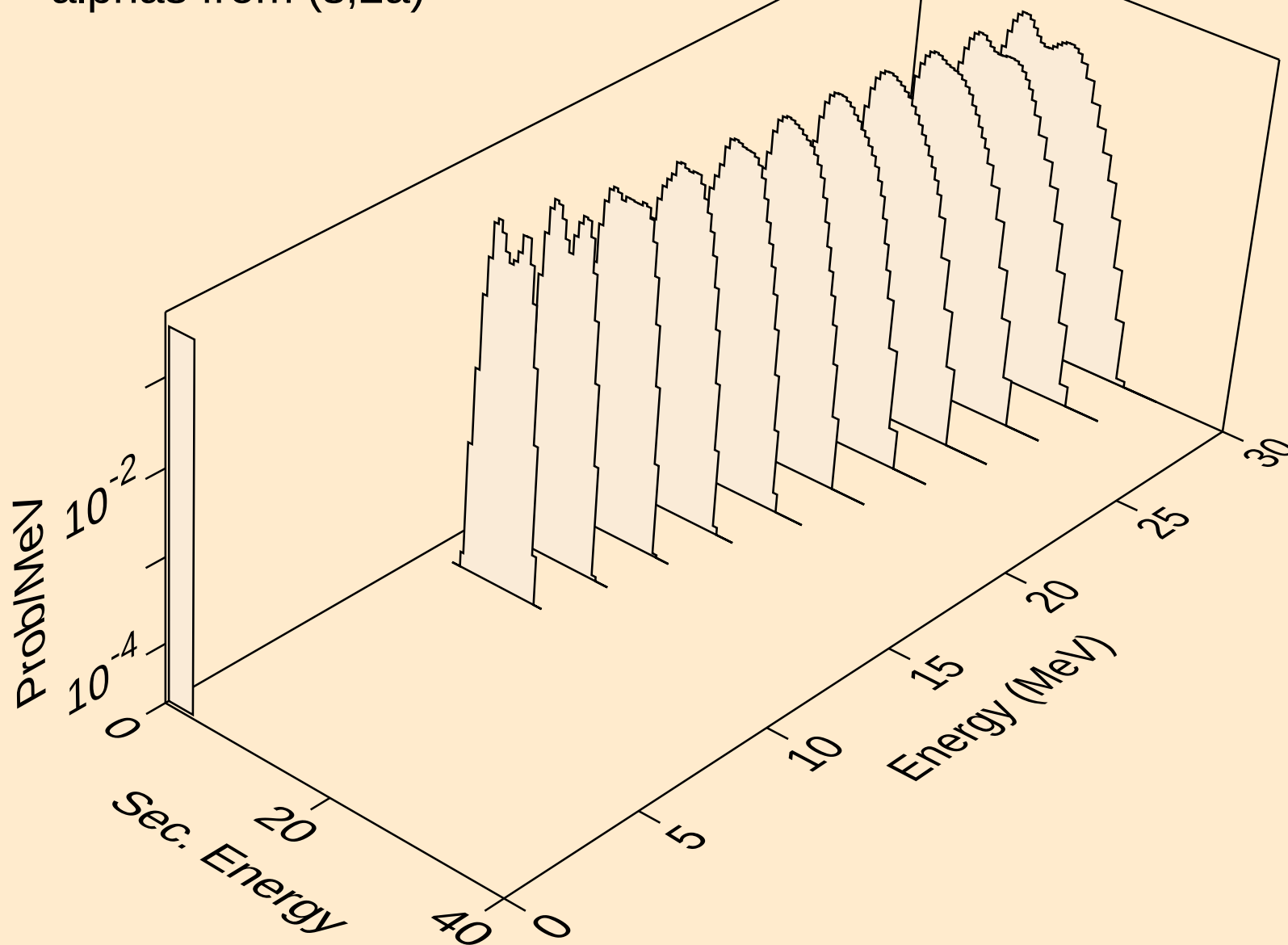
PD114 HELION ACER TENDL-2024 LIBRARY; T=0.K
alphas from (s,npa)



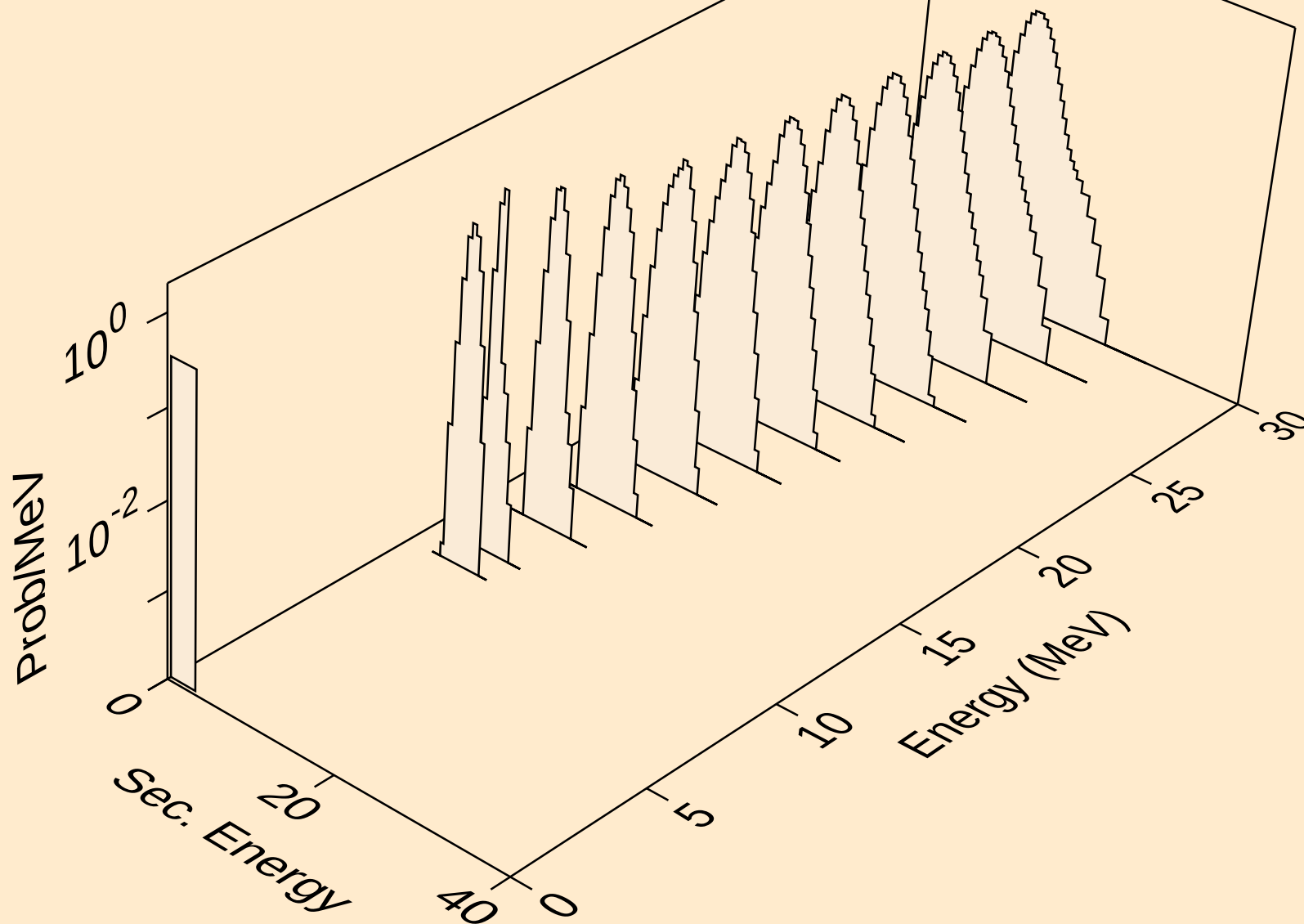
PD114 HELION ACER TENDL-2024 LIBRARY; T=0.K
alphas from (s,a)



PD114 HELION ACER TENDL-2024 LIBRARY; T=0.K
alphas from (s,2a)



PD114 HELION ACER TENDL-2024 LIBRARY; T=0.K
alphas from (s,pa)



PD114 HELION ACER TENDL-2024 LIBRARY; T=0.K
alphas from (s,da)

