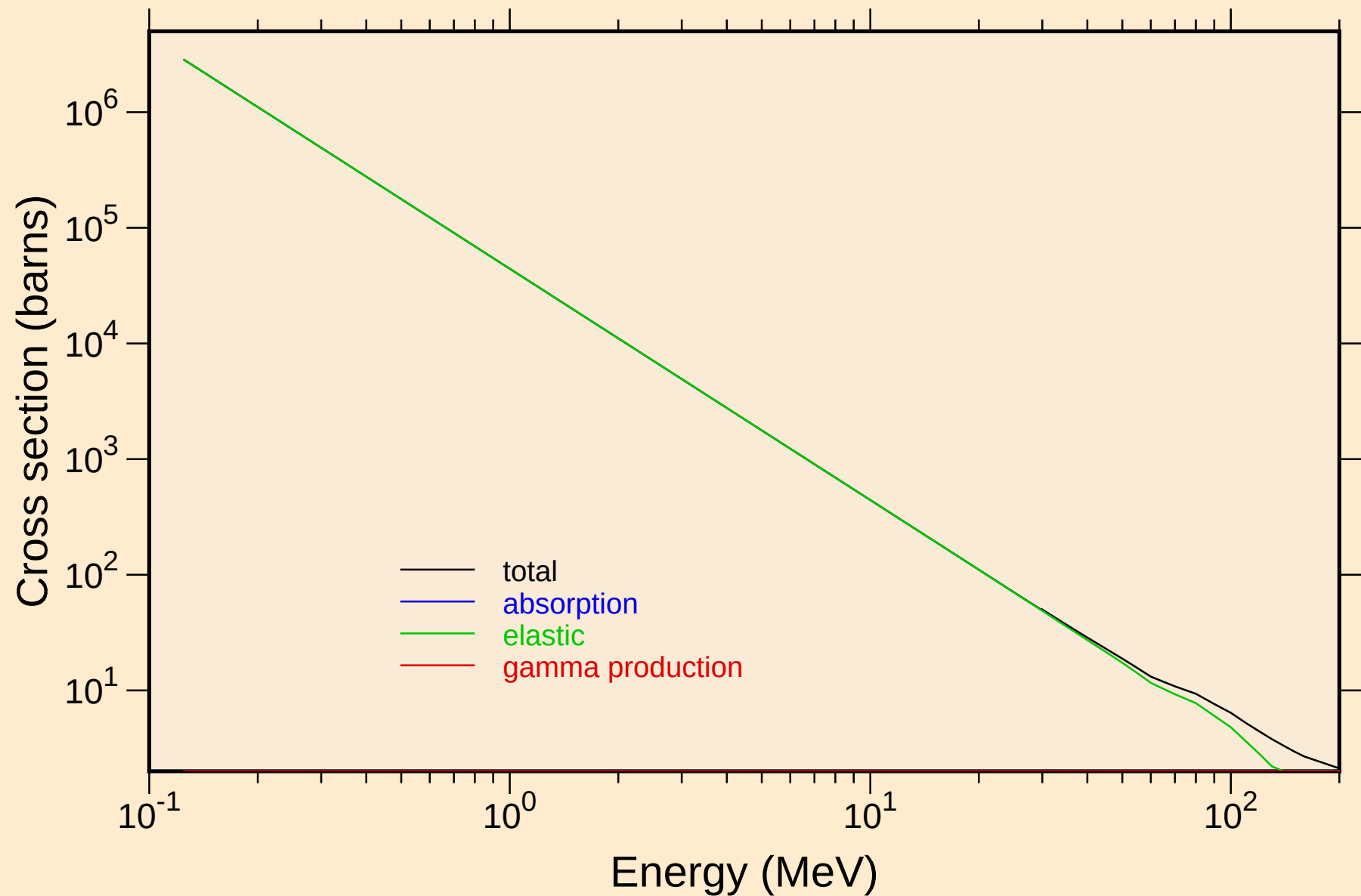


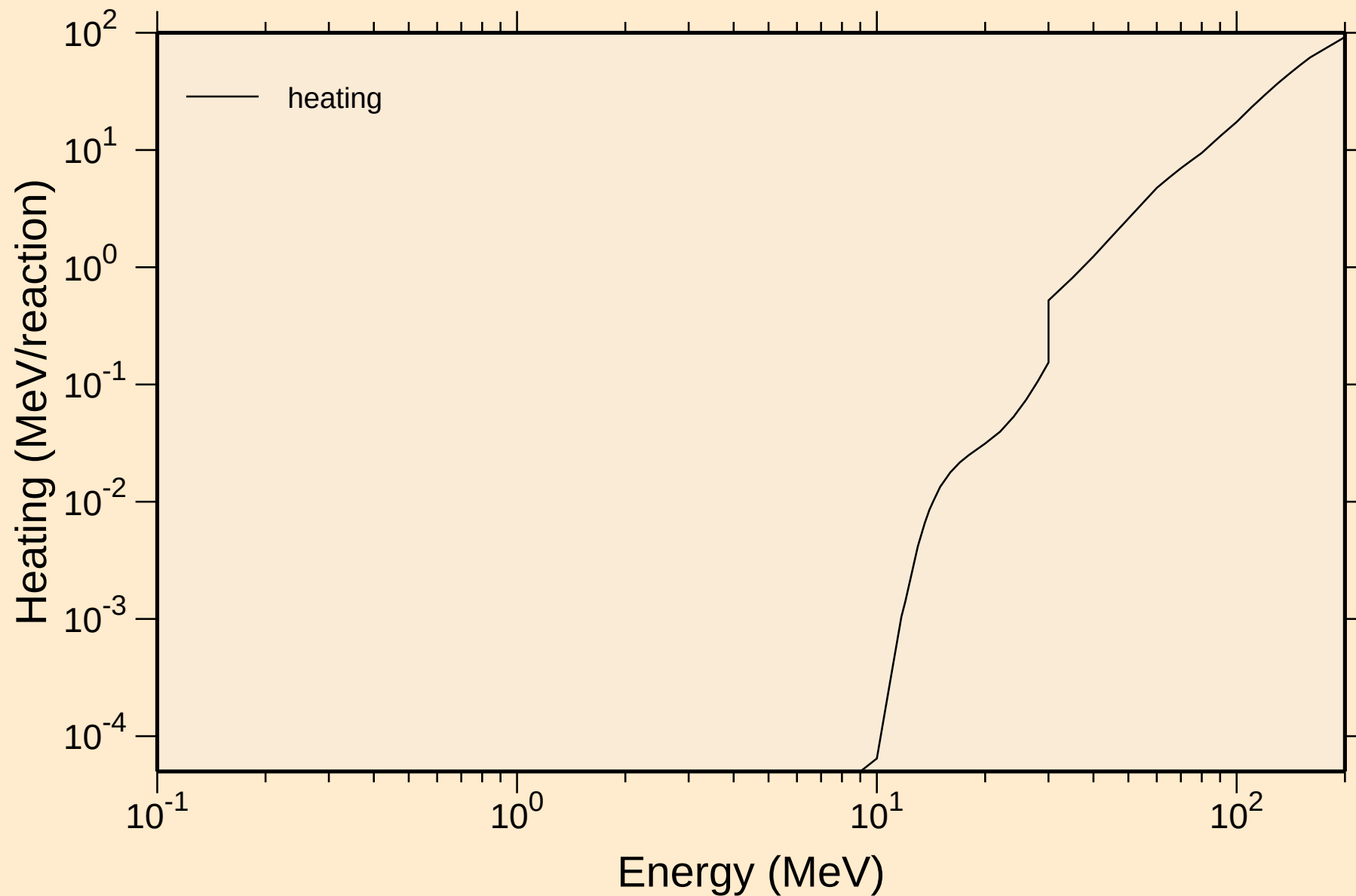
NB083 HELION ACER TENDL-2023 LIBRARY; T=0.K

Principal cross sections



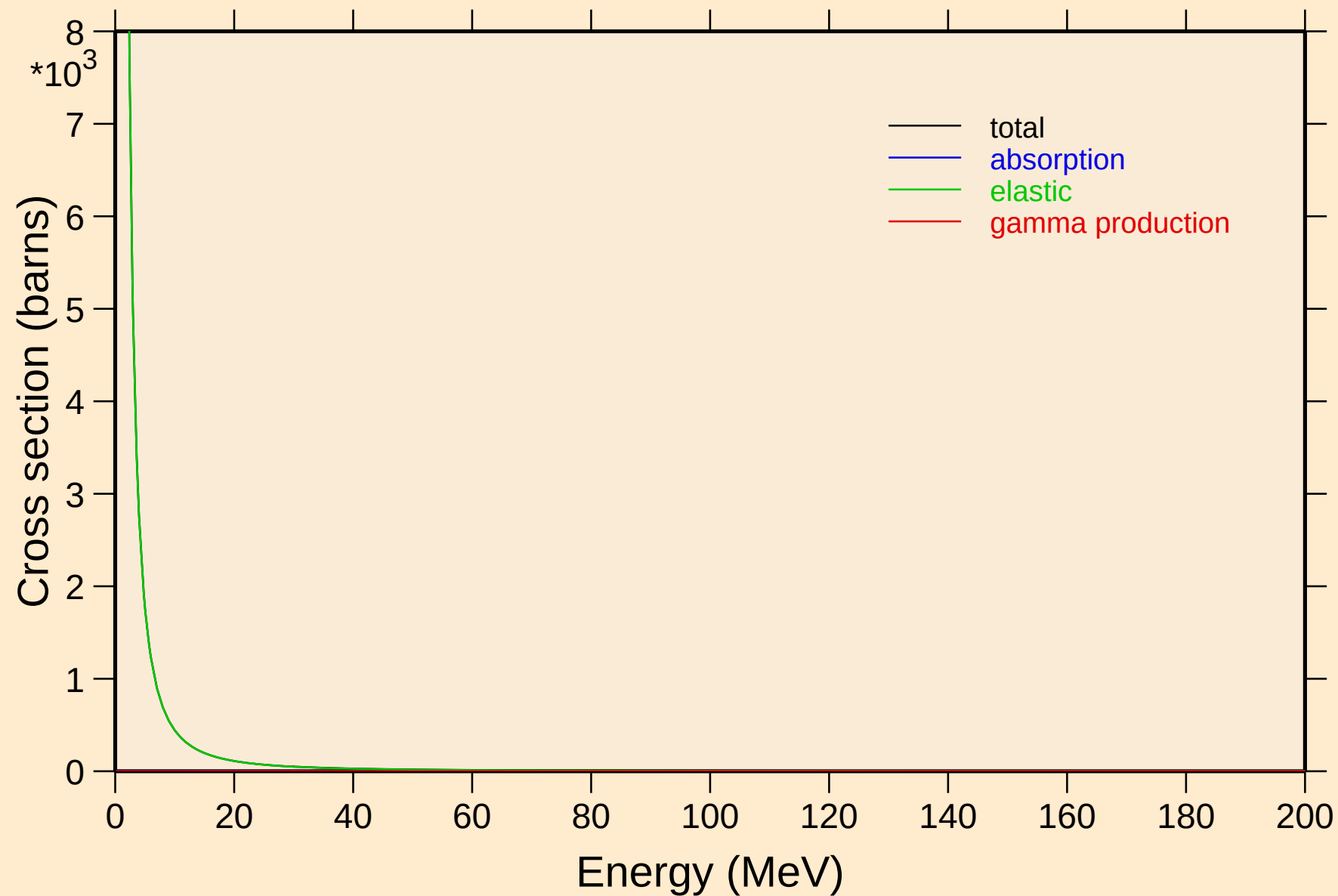
NB083 HELION ACER TENDL-2023 LIBRARY; T=0.K

Heating



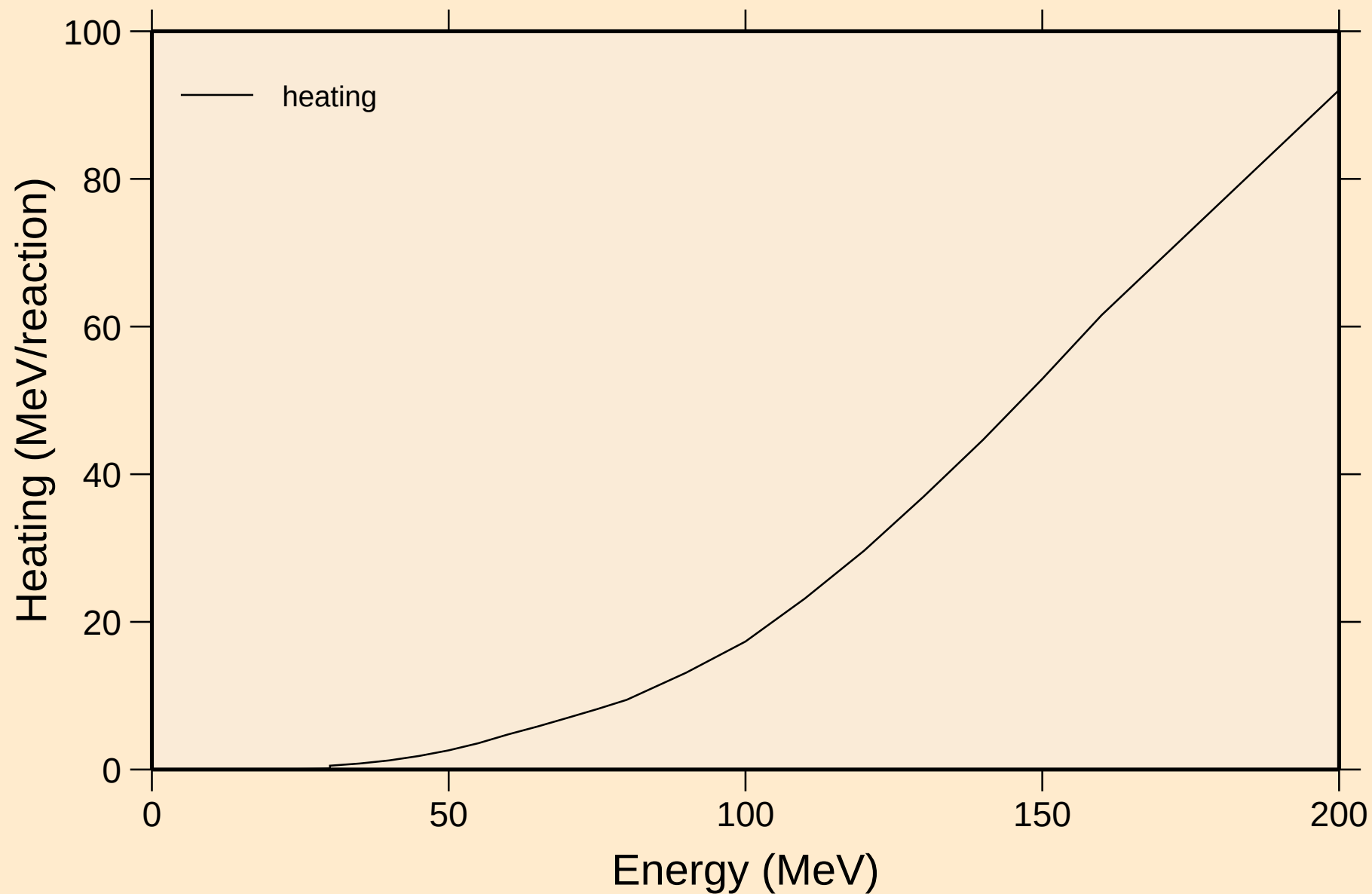
NB083 HELION ACER TENDL-2023 LIBRARY; T=0.K

Principal cross sections



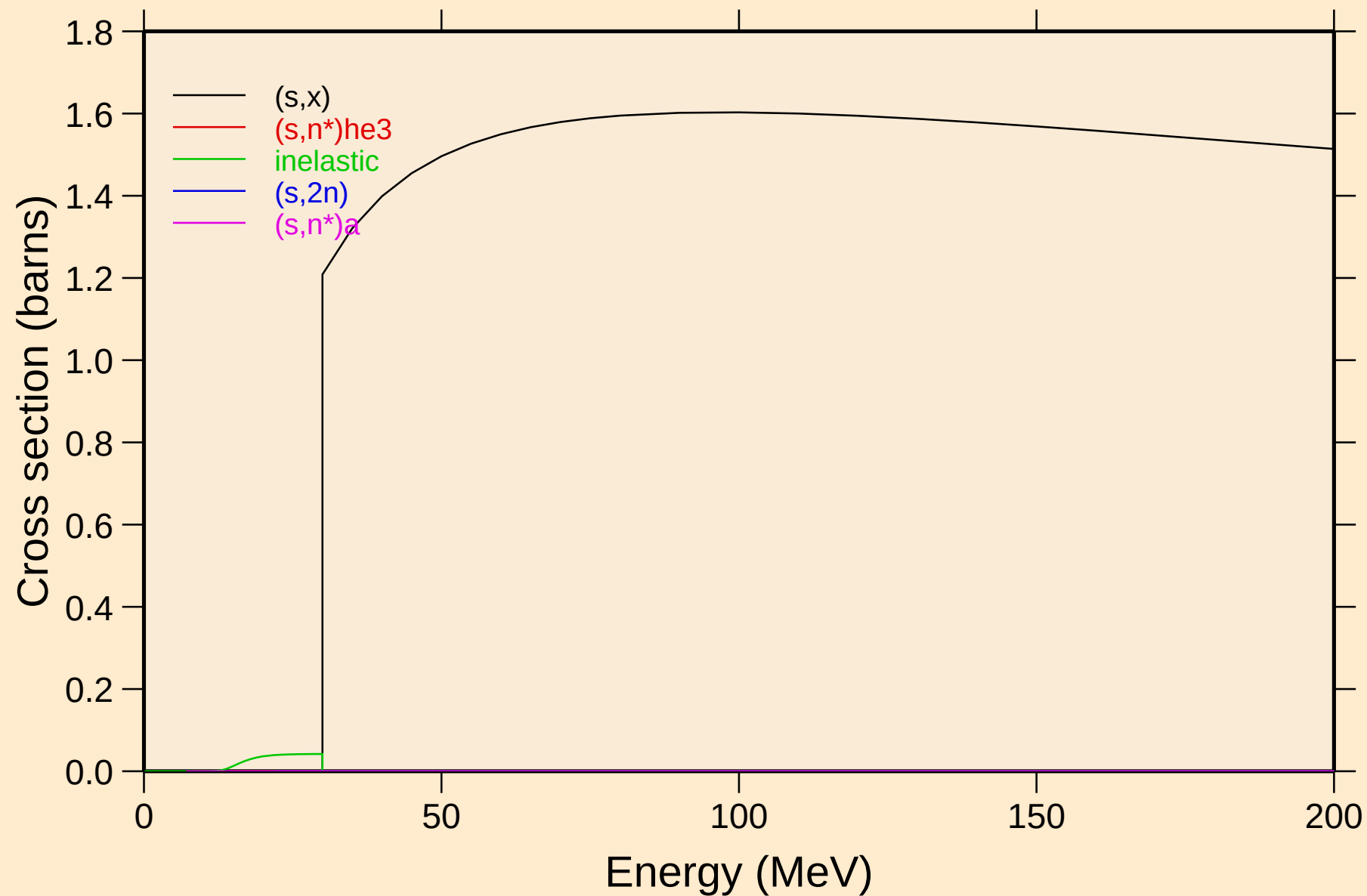
NB083 HELION ACER TENDL-2023 LIBRARY; T=0.K

Heating



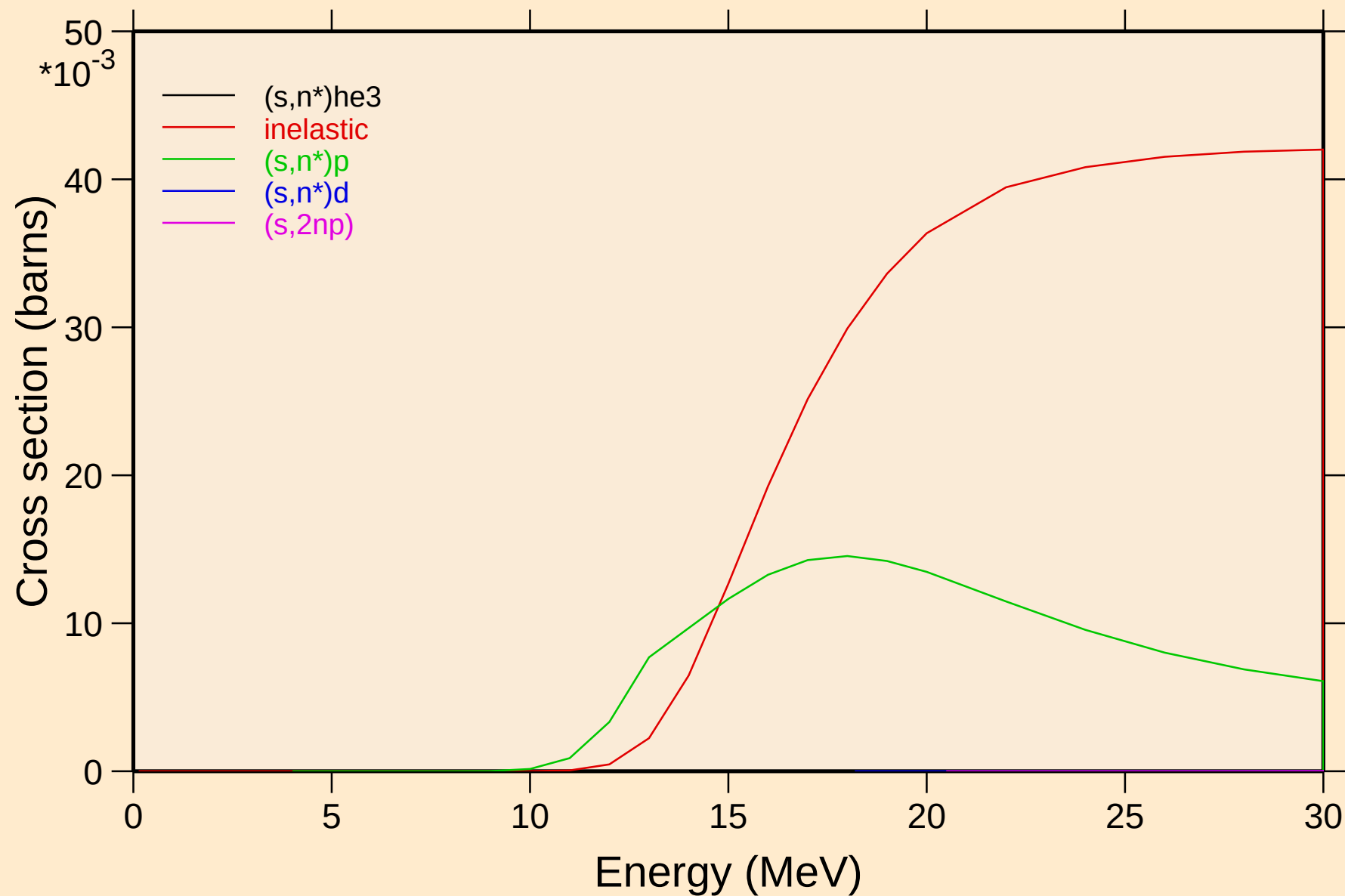
NB083 HELION ACER TENDL-2023 LIBRARY; T=0.K

Threshold reactions



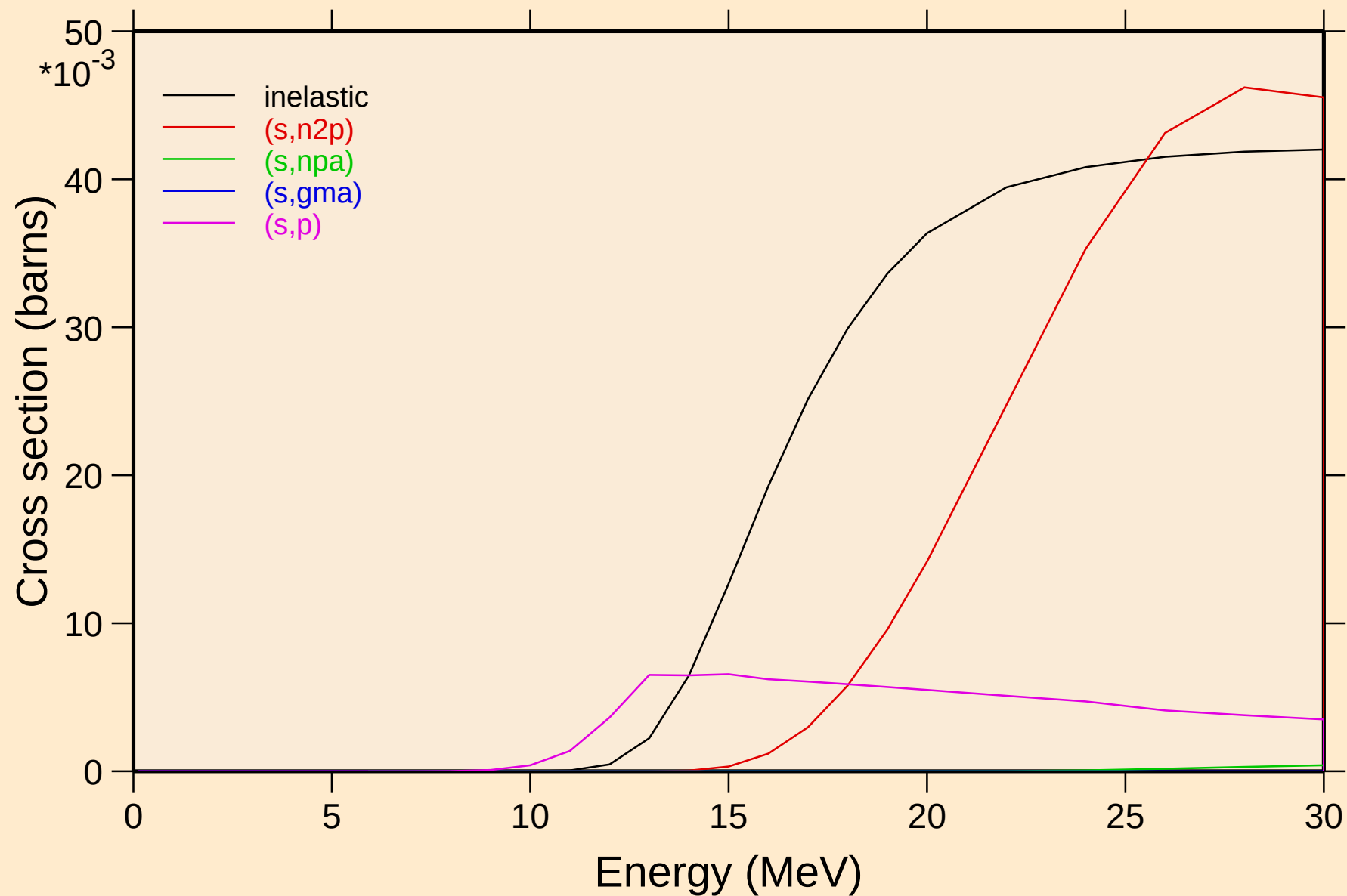
NB083 HELION ACER TENDL-2023 LIBRARY; T=0.K

Threshold reactions



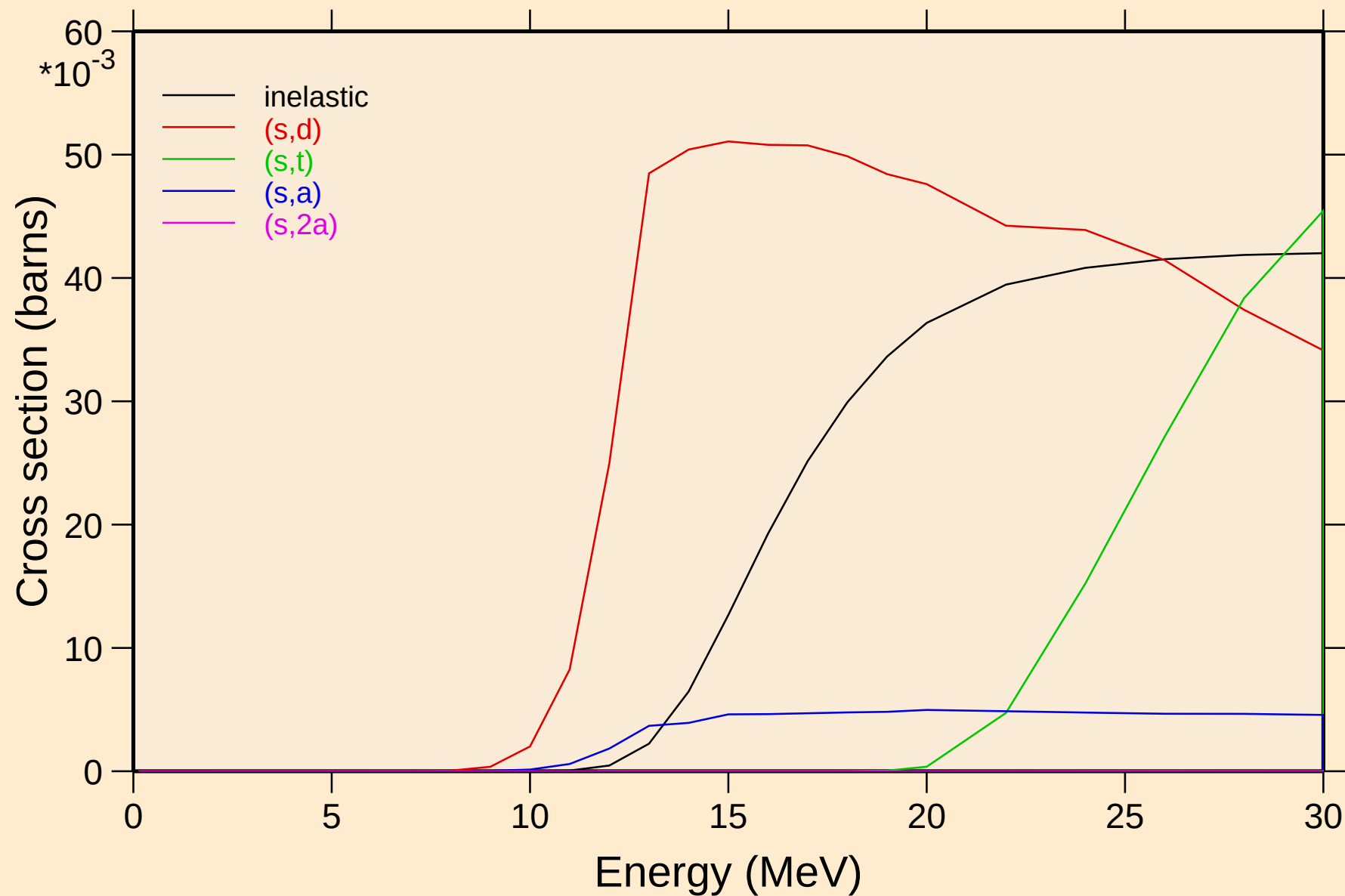
NB083 HELION ACER TENDL-2023 LIBRARY; T=0.K

Threshold reactions



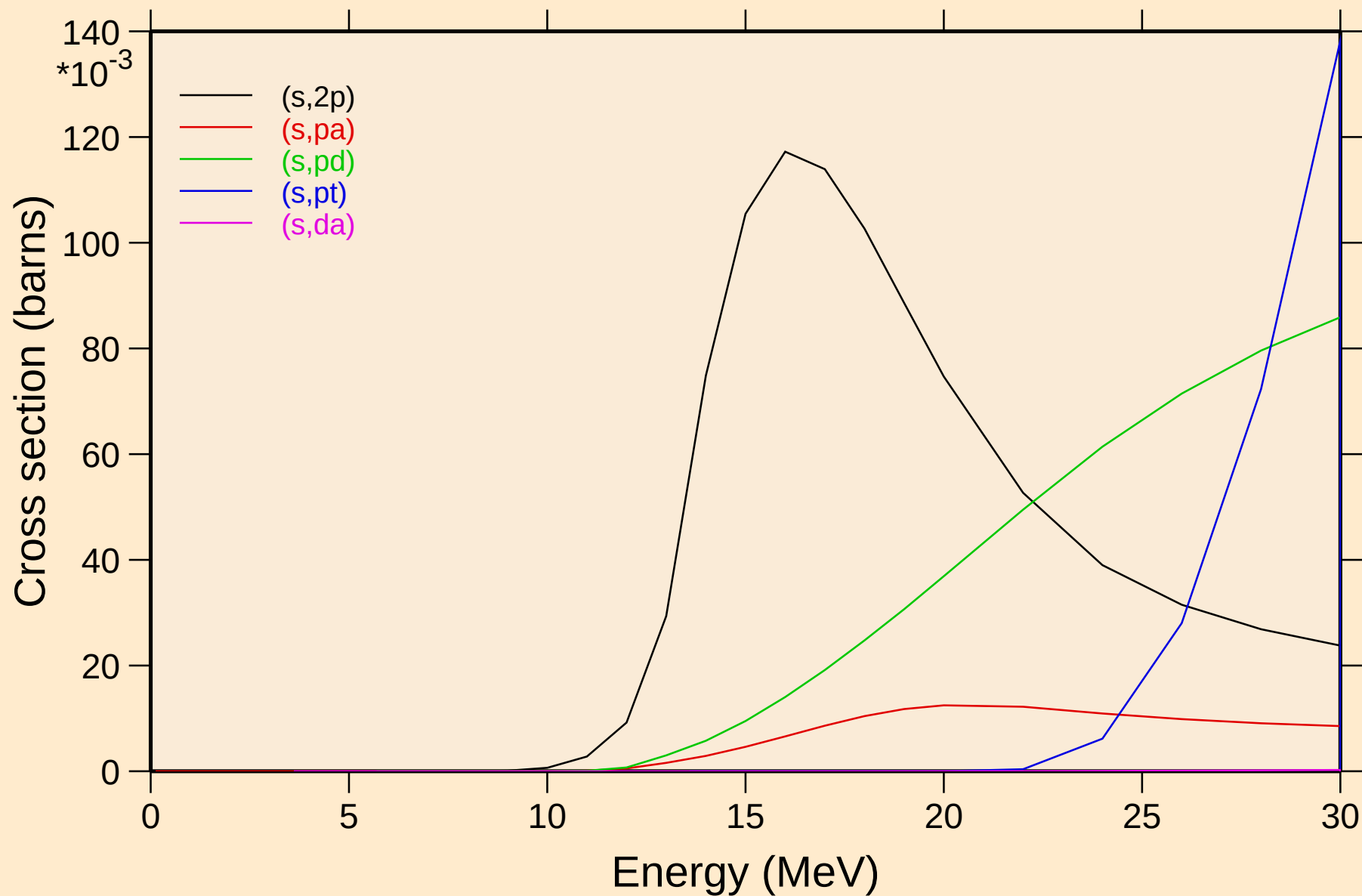
NB083 HELION ACER TENDL-2023 LIBRARY; T=0.K

Threshold reactions

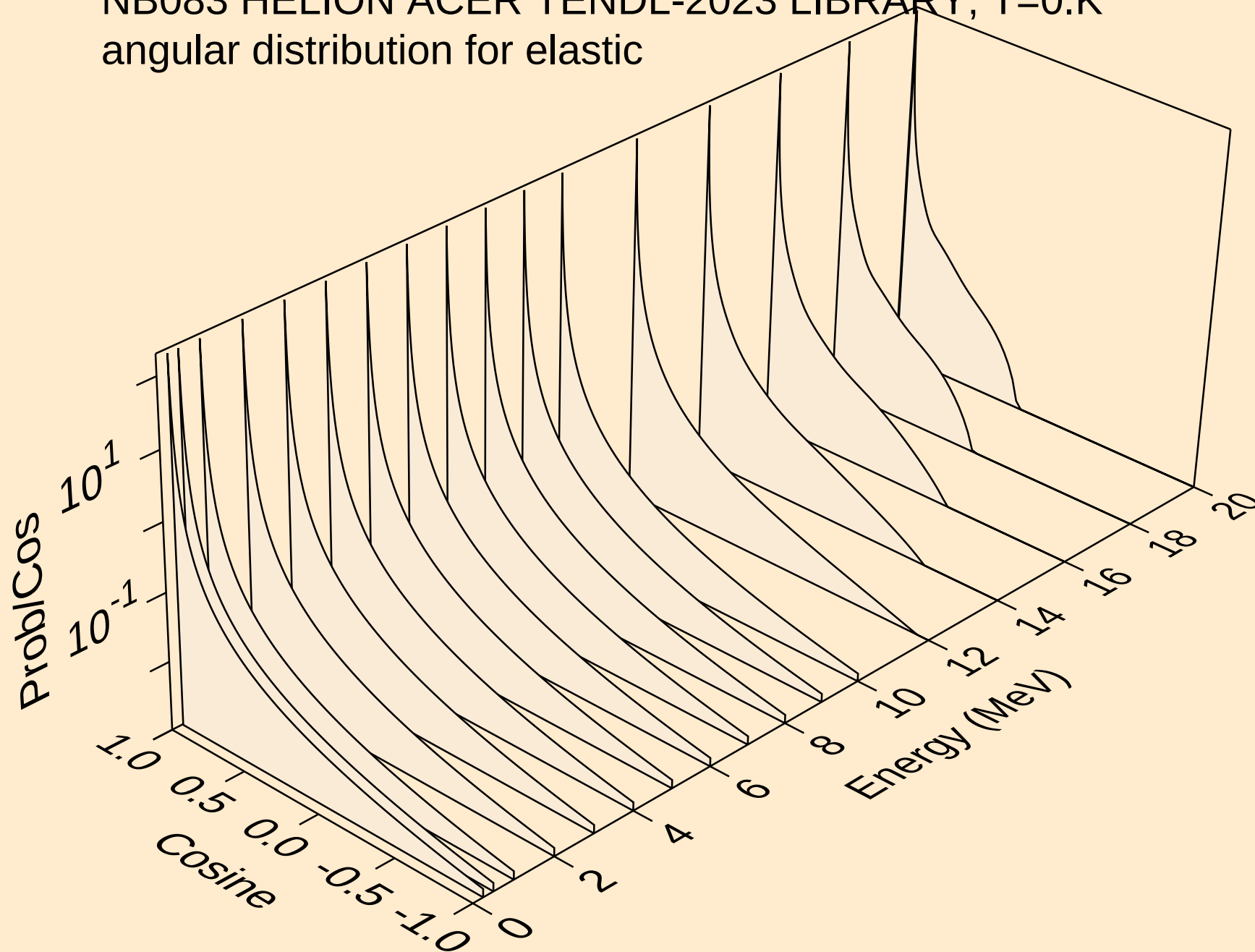


NB083 HELION ACER TENDL-2023 LIBRARY; T=0.K

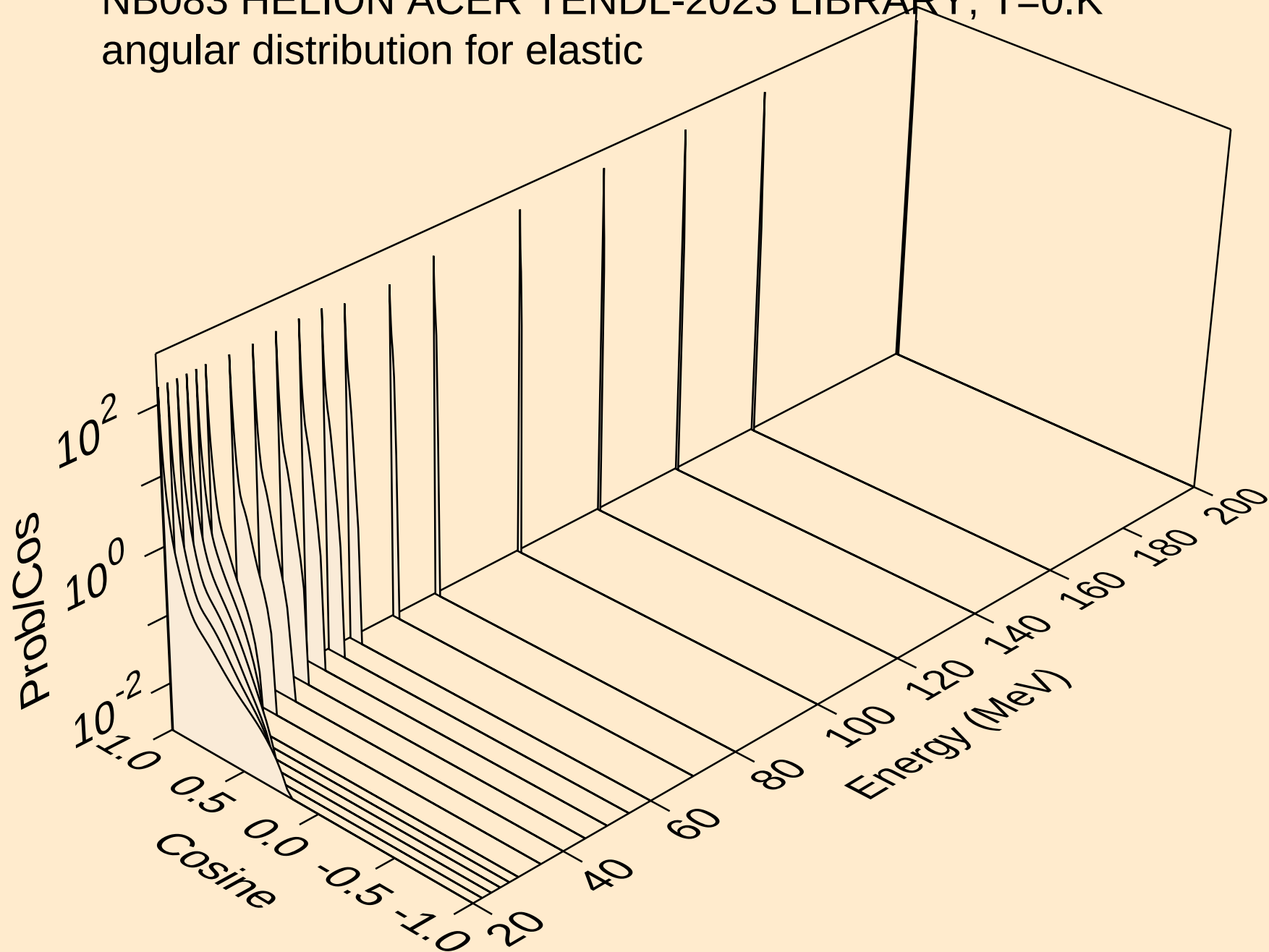
Threshold reactions



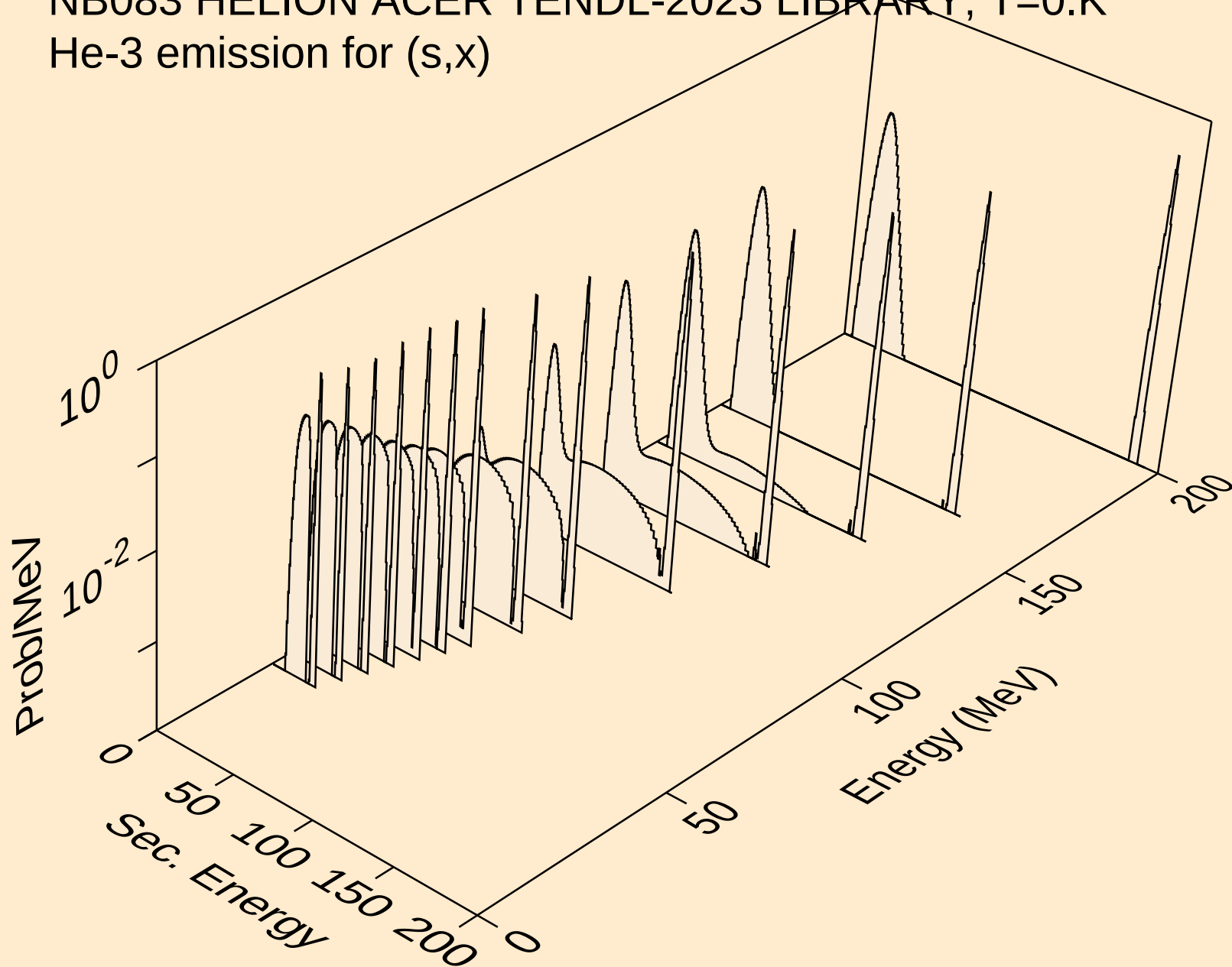
NB083 HELION ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for elastic



NB083 HELION ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for elastic

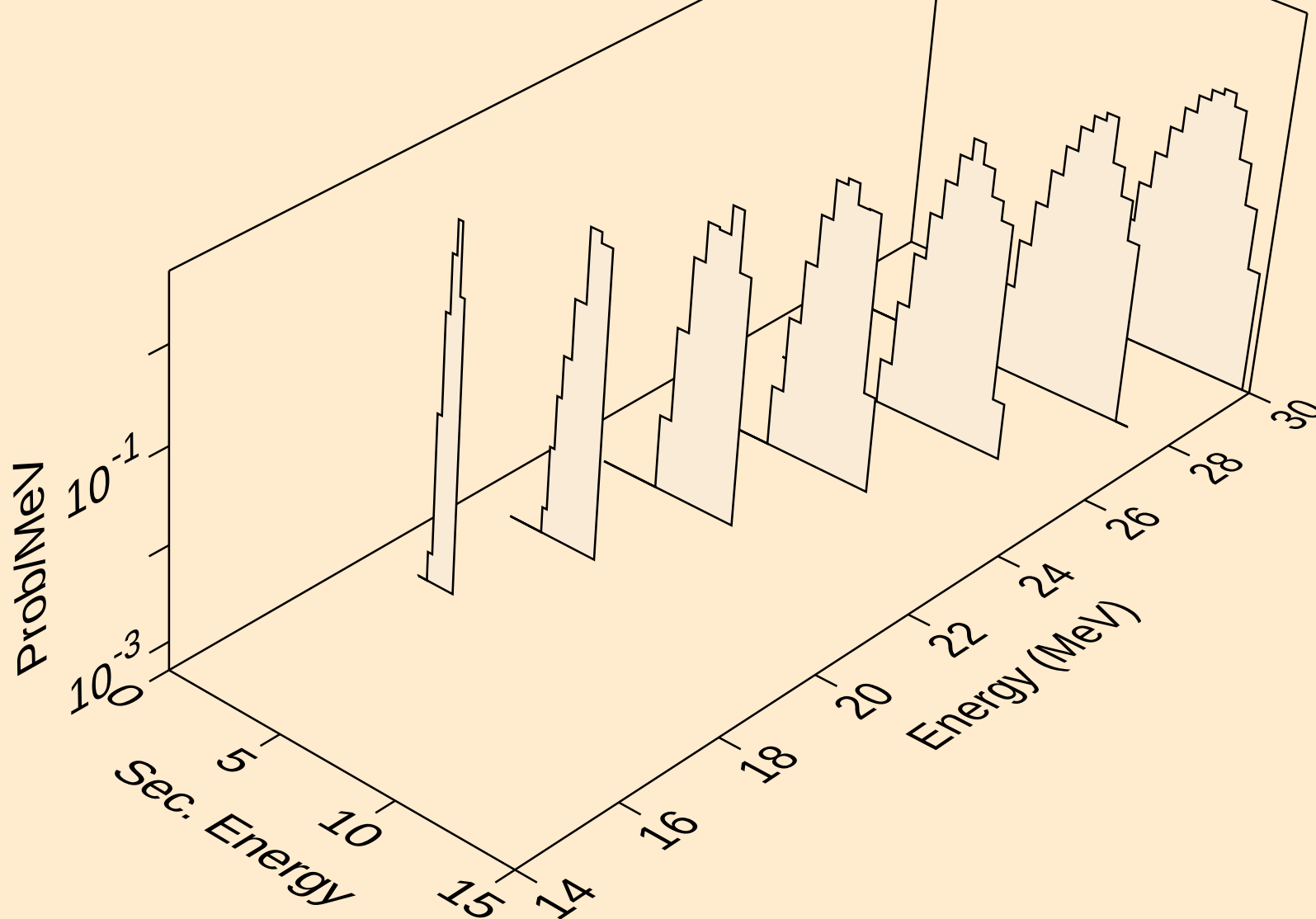


NB083 HELION ACER TENDL-2023 LIBRARY; T=0.K
He-3 emission for (s,x)

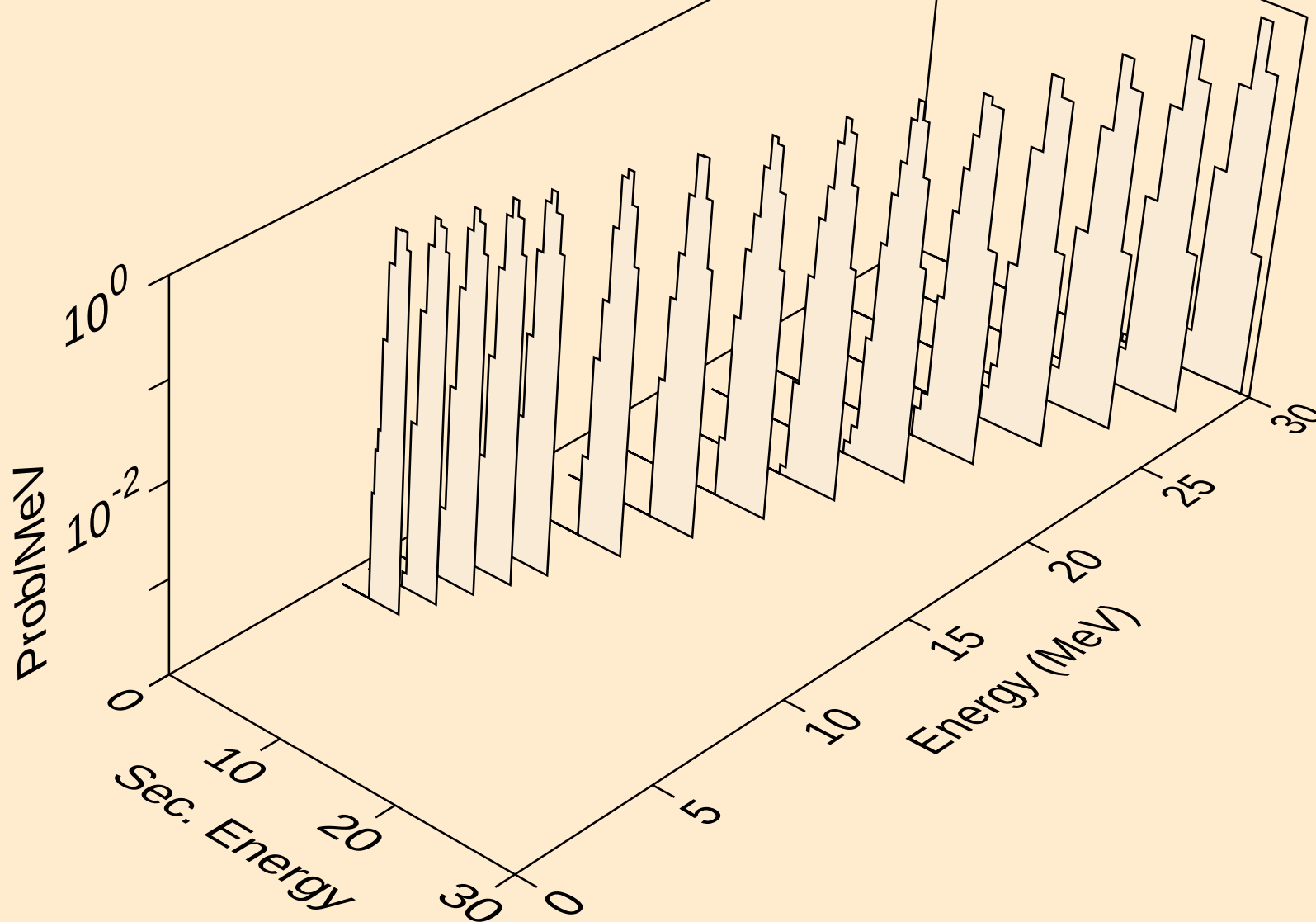


NB083 HELION ACER TENDL-2023 LIBRARY; T=0.K

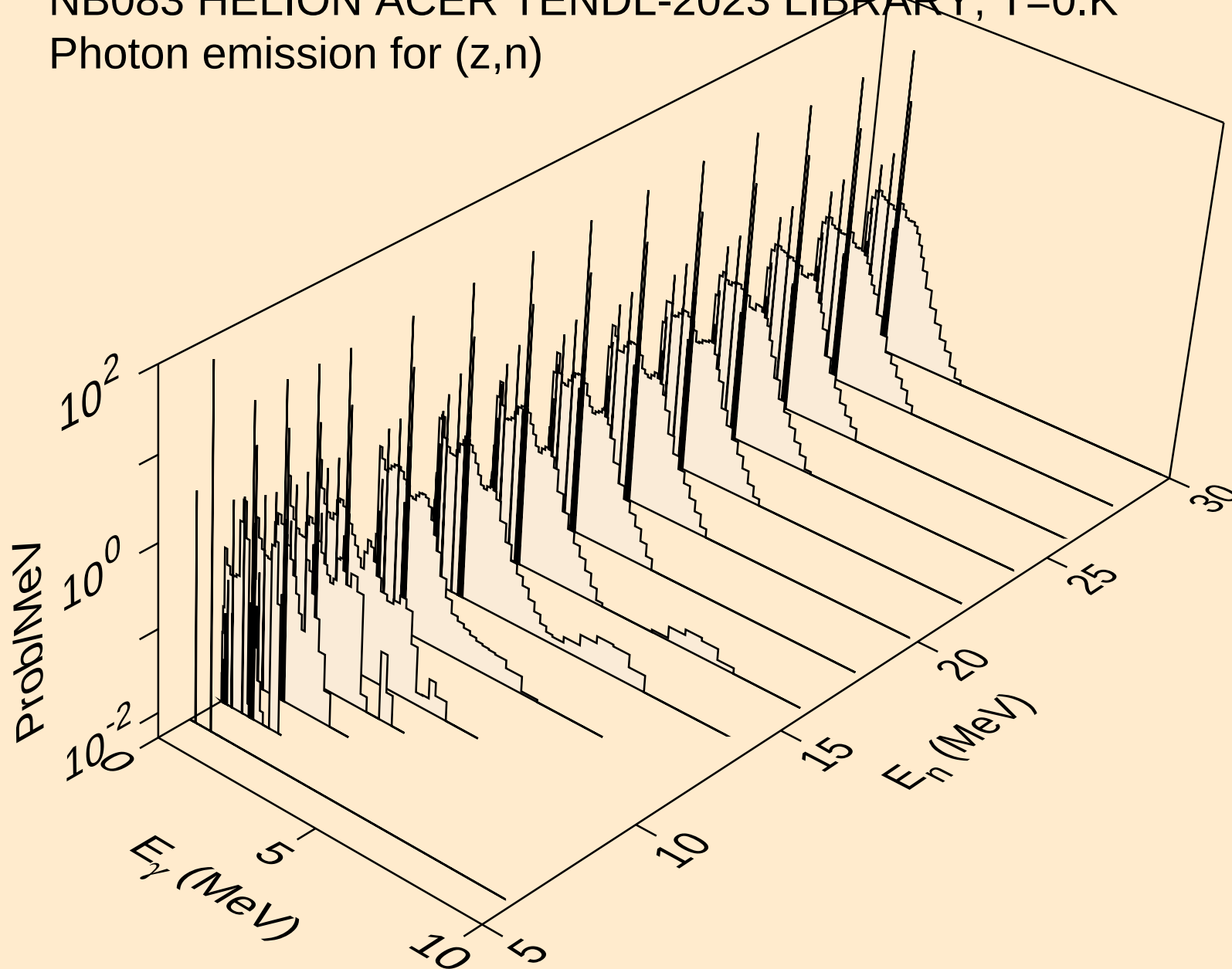
He-3 emission for (s,n*)he3



NB083 HELION ACER TENDL-2023 LIBRARY; T=0.K
He-3 emission for inelastic

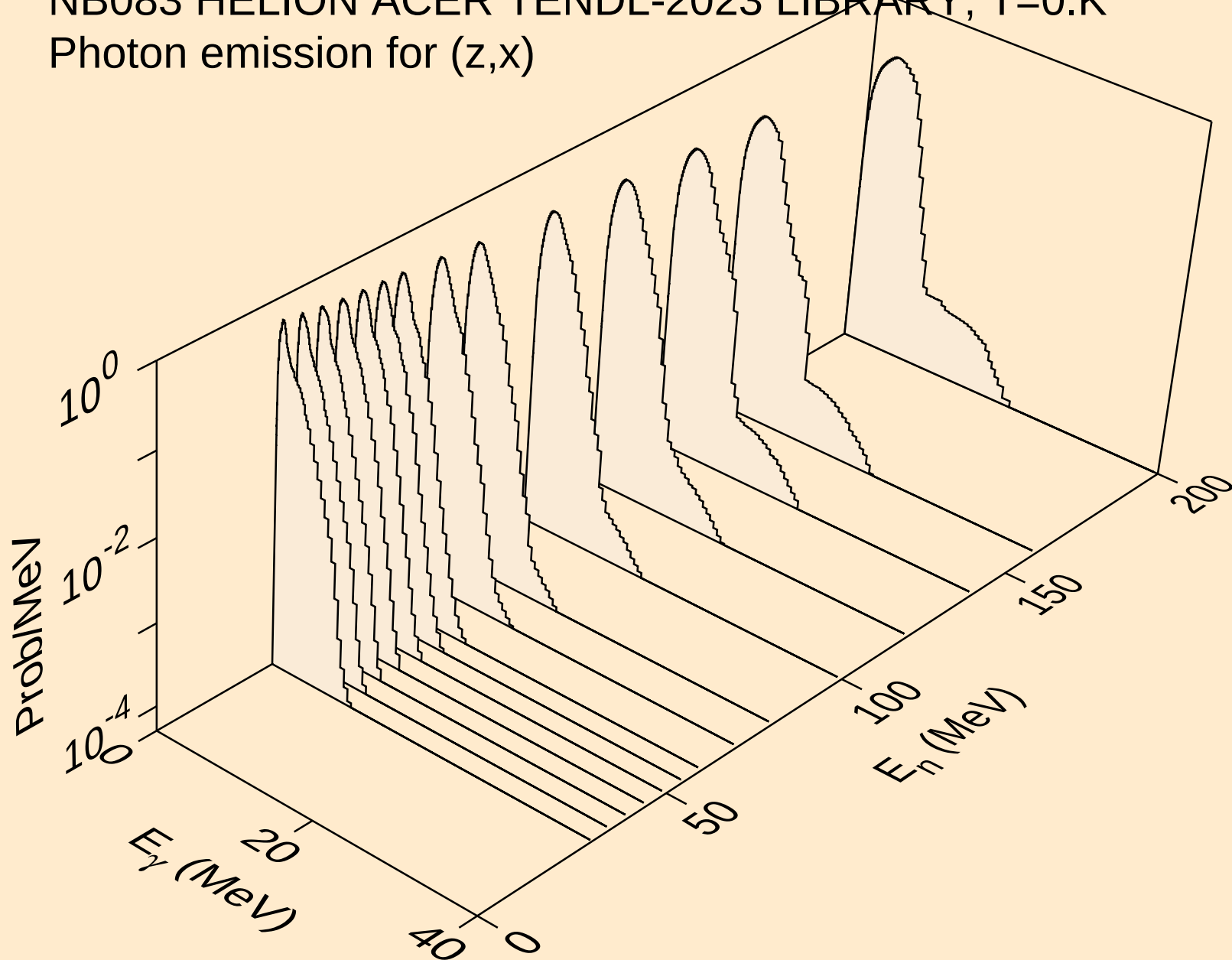


NB083 HELION ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (z,n)

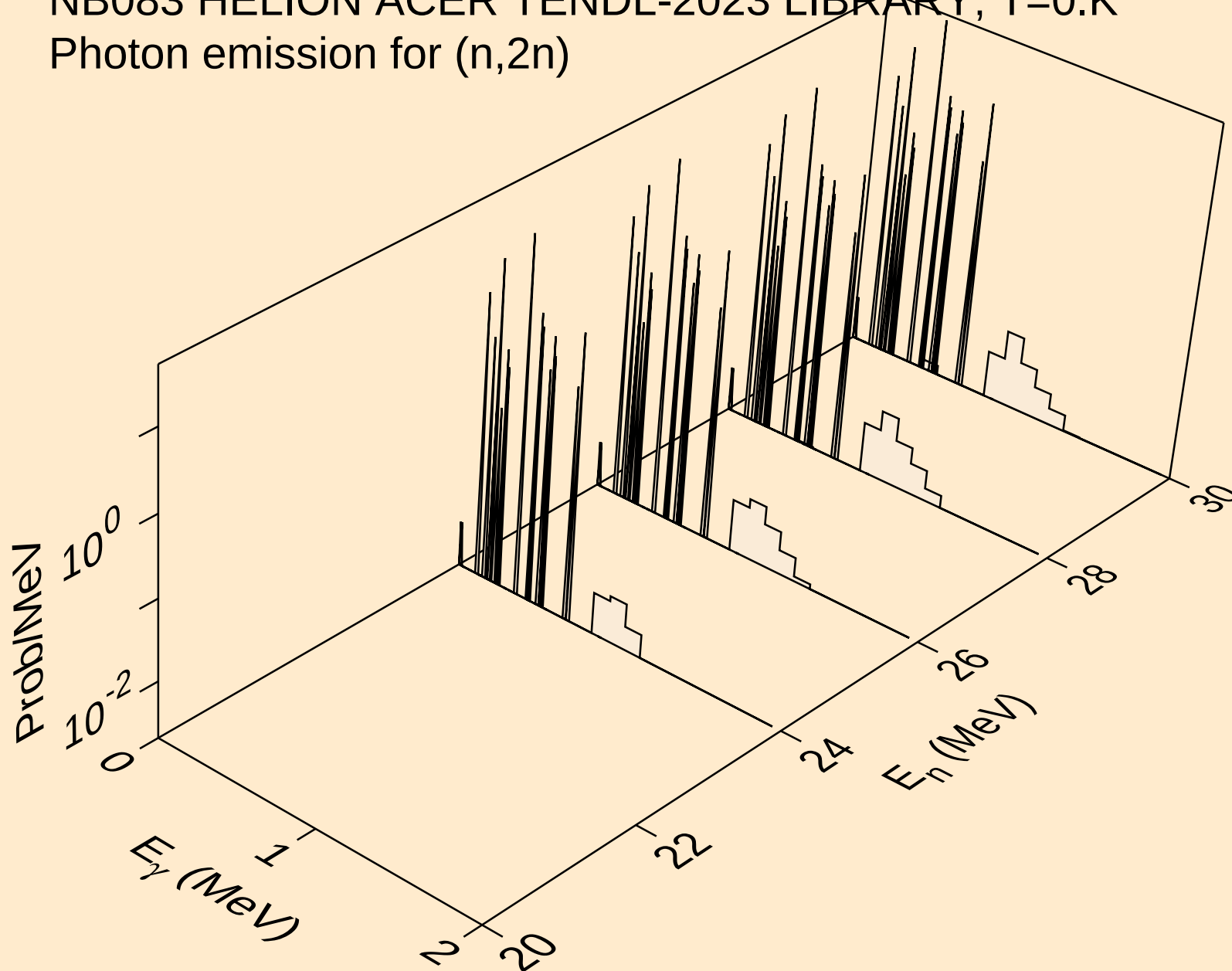


NB083 HELION ACER TENDL-2023 LIBRARY; T=0.K

Photon emission for (z,x)

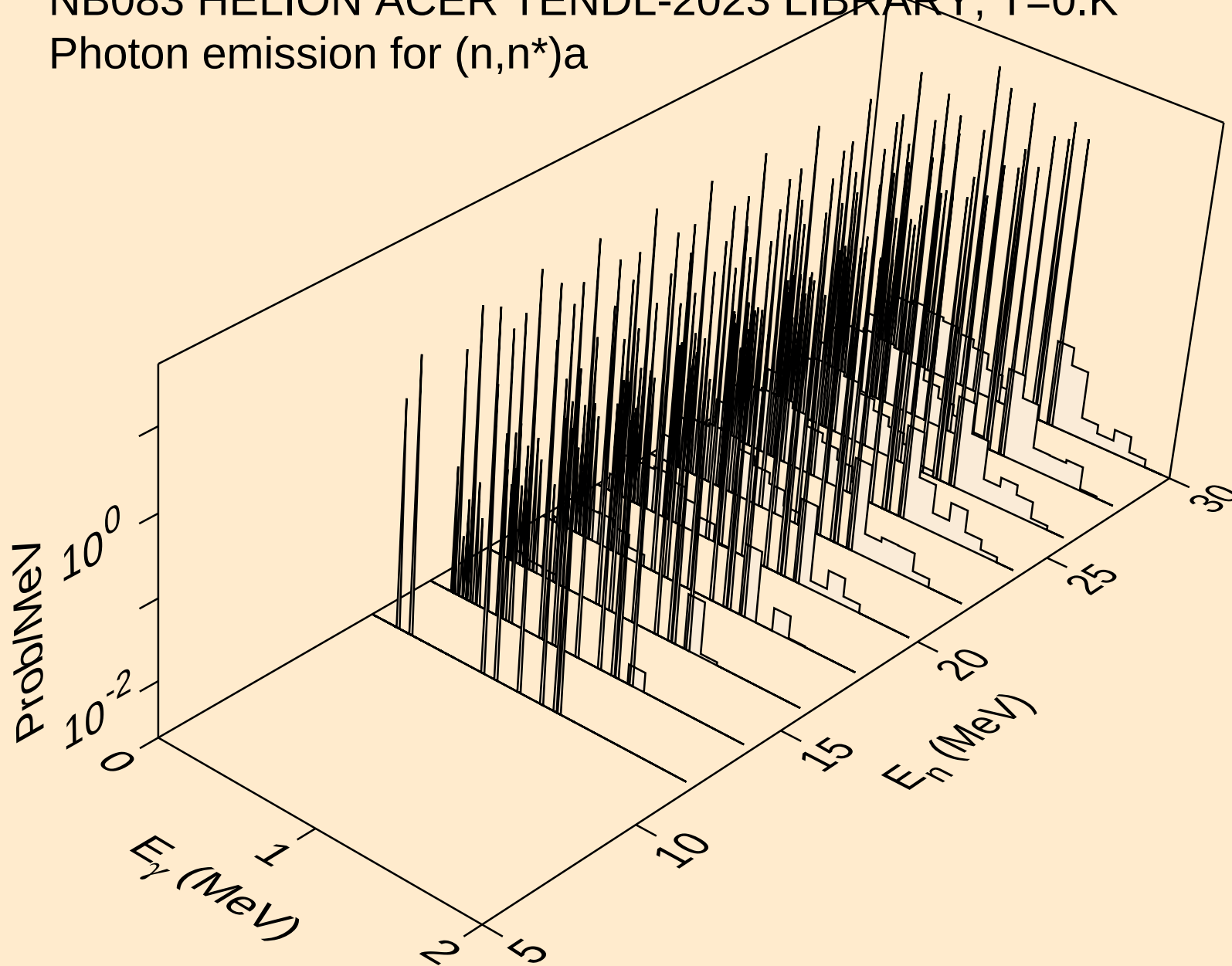


NB083 HELION ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,2n)



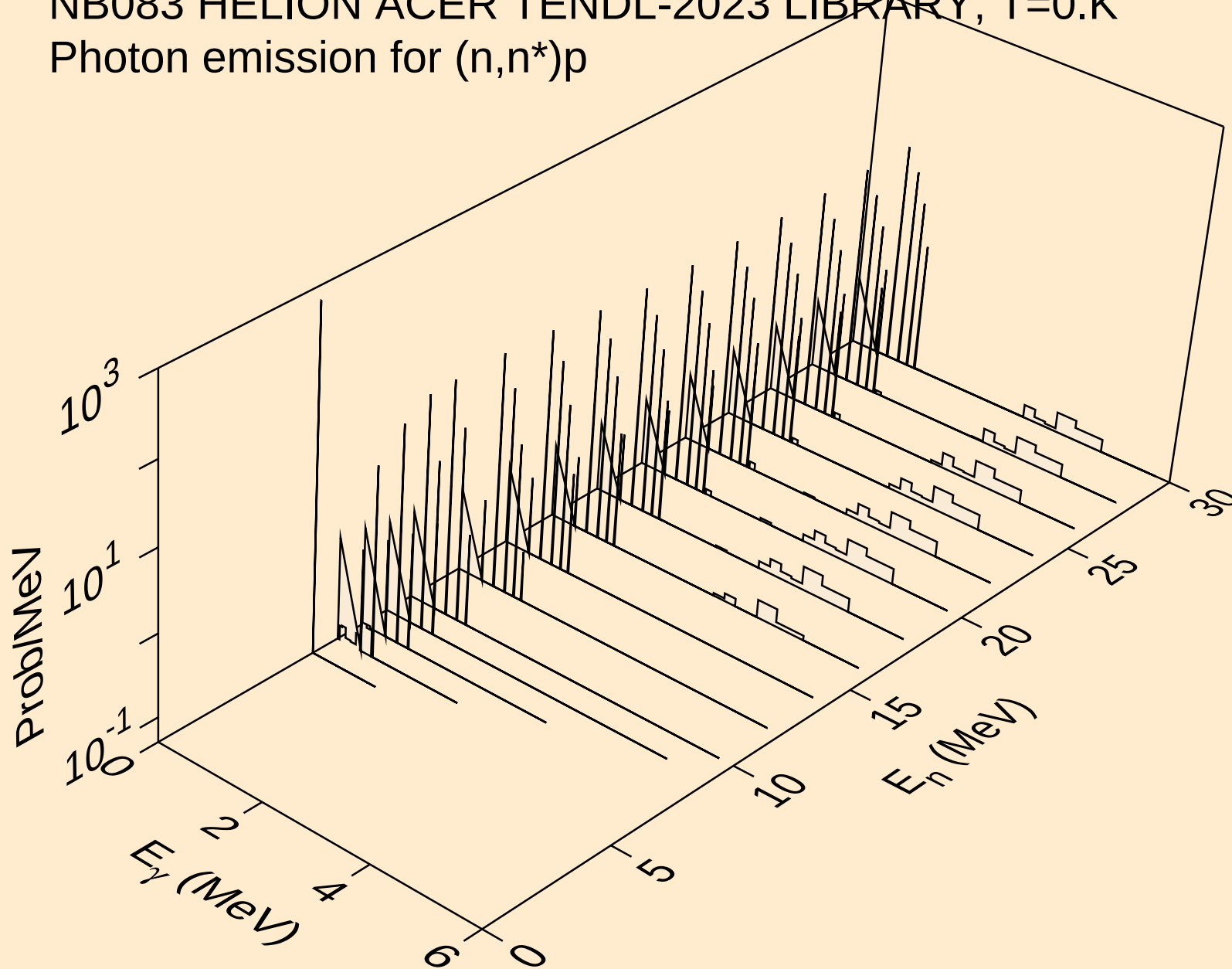
NB083 HELION ACER TENDL-2023 LIBRARY; T=0.K

Photon emission for (n,n*)a



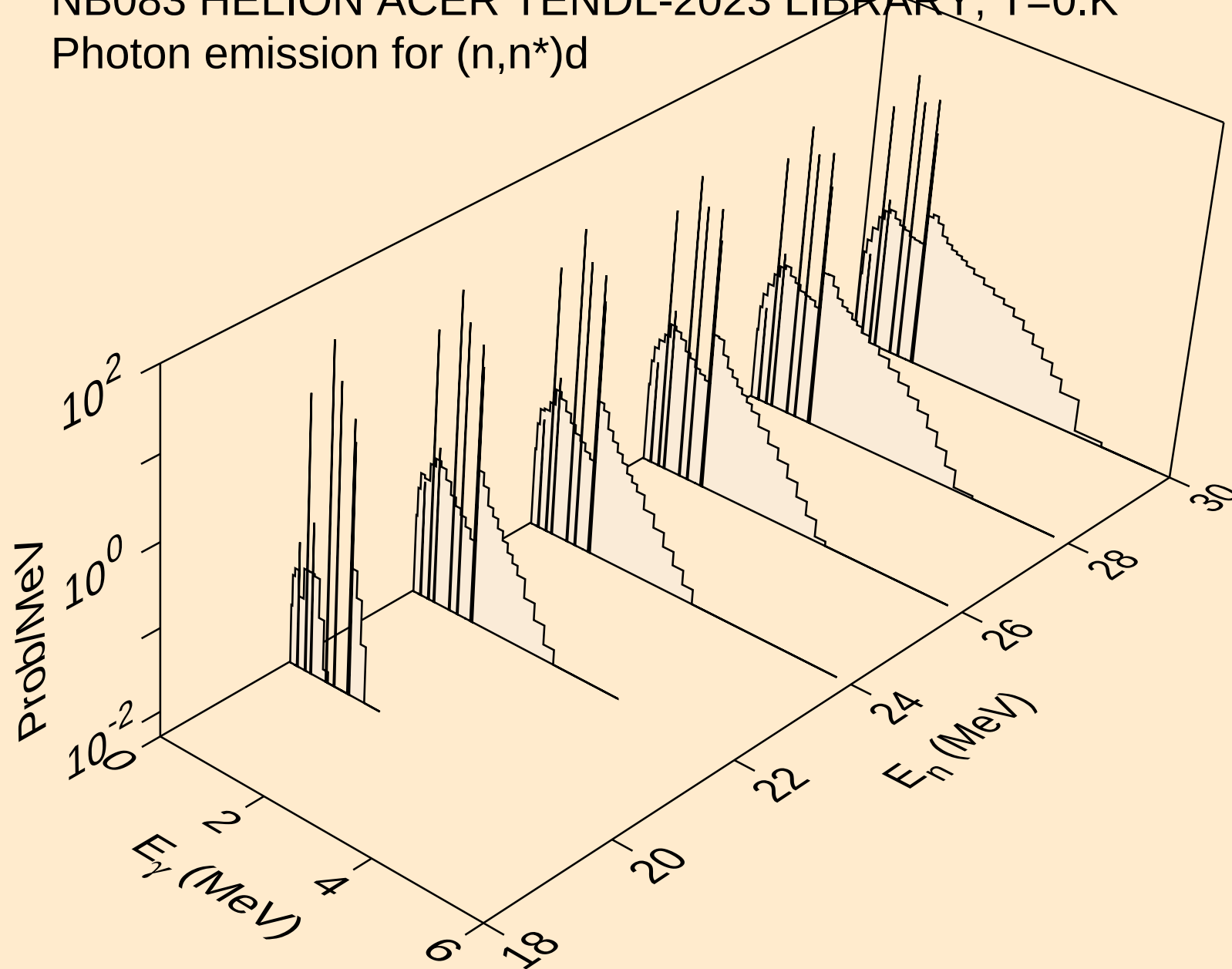
NB083 HELION ACER TENDL-2023 LIBRARY; T=0.K

Photon emission for (n,n*)p



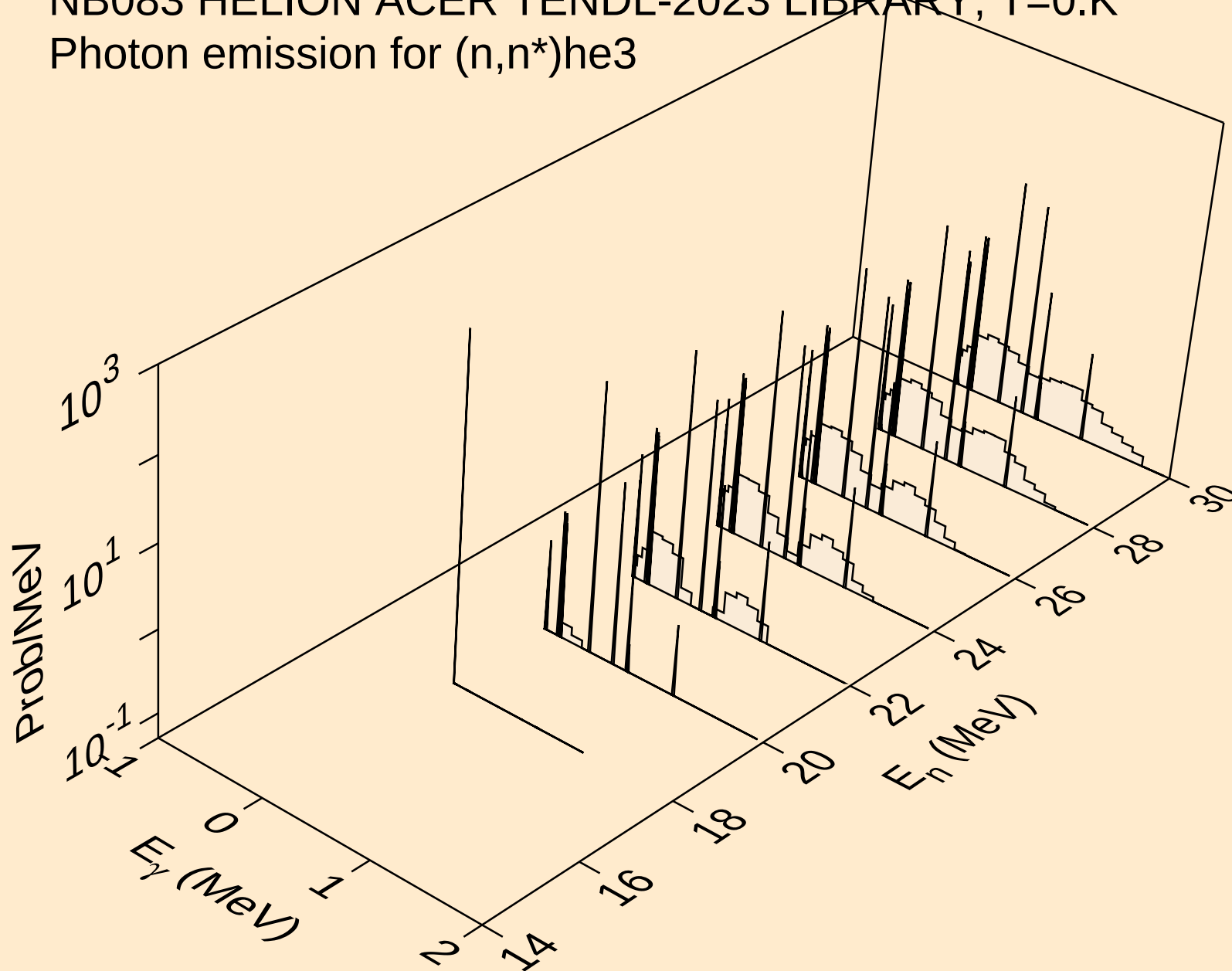
NB083 HELION ACER TENDL-2023 LIBRARY; T=0.K

Photon emission for (n,n*)d

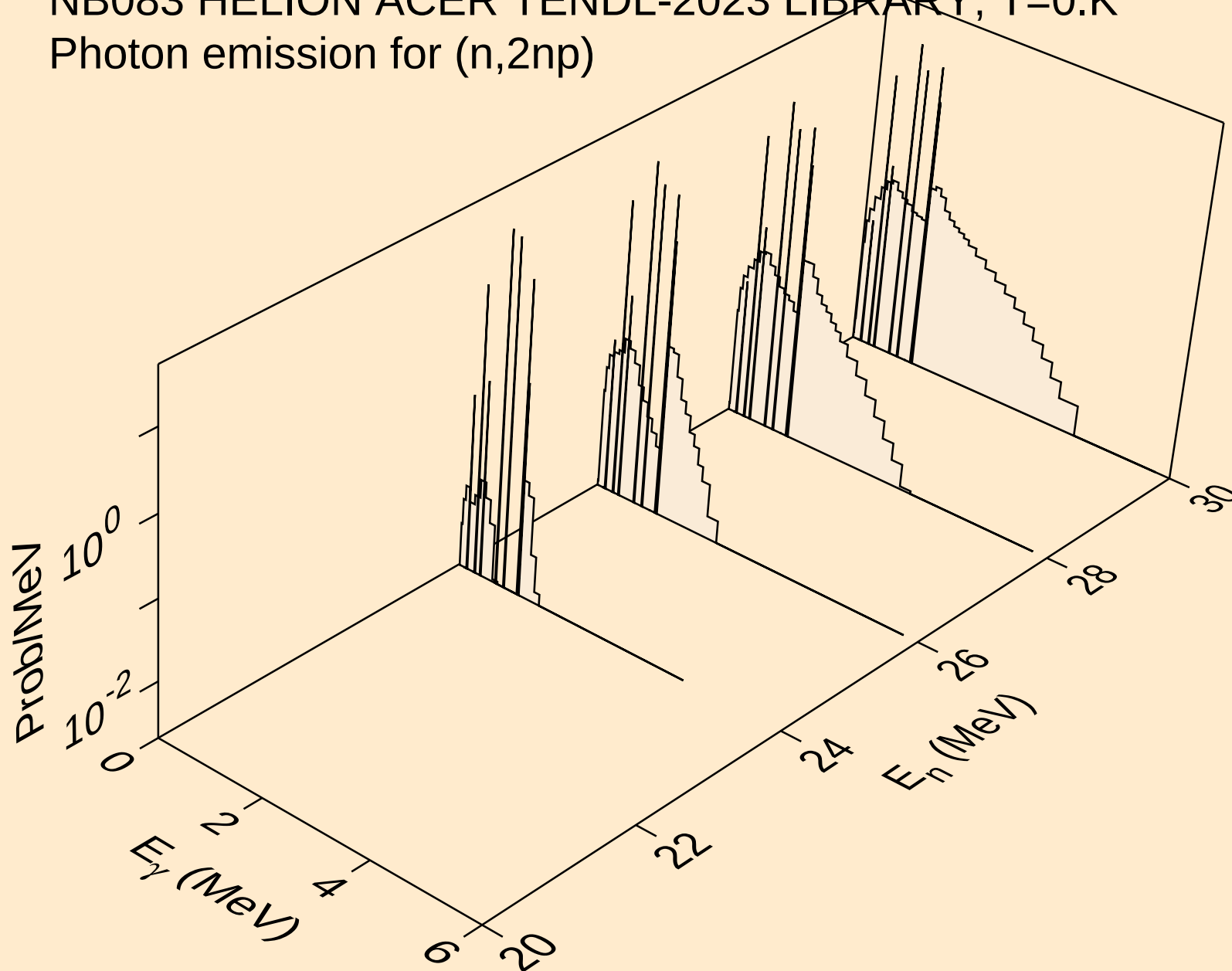


NB083 HELION ACER TENDL-2023 LIBRARY; T=0.K

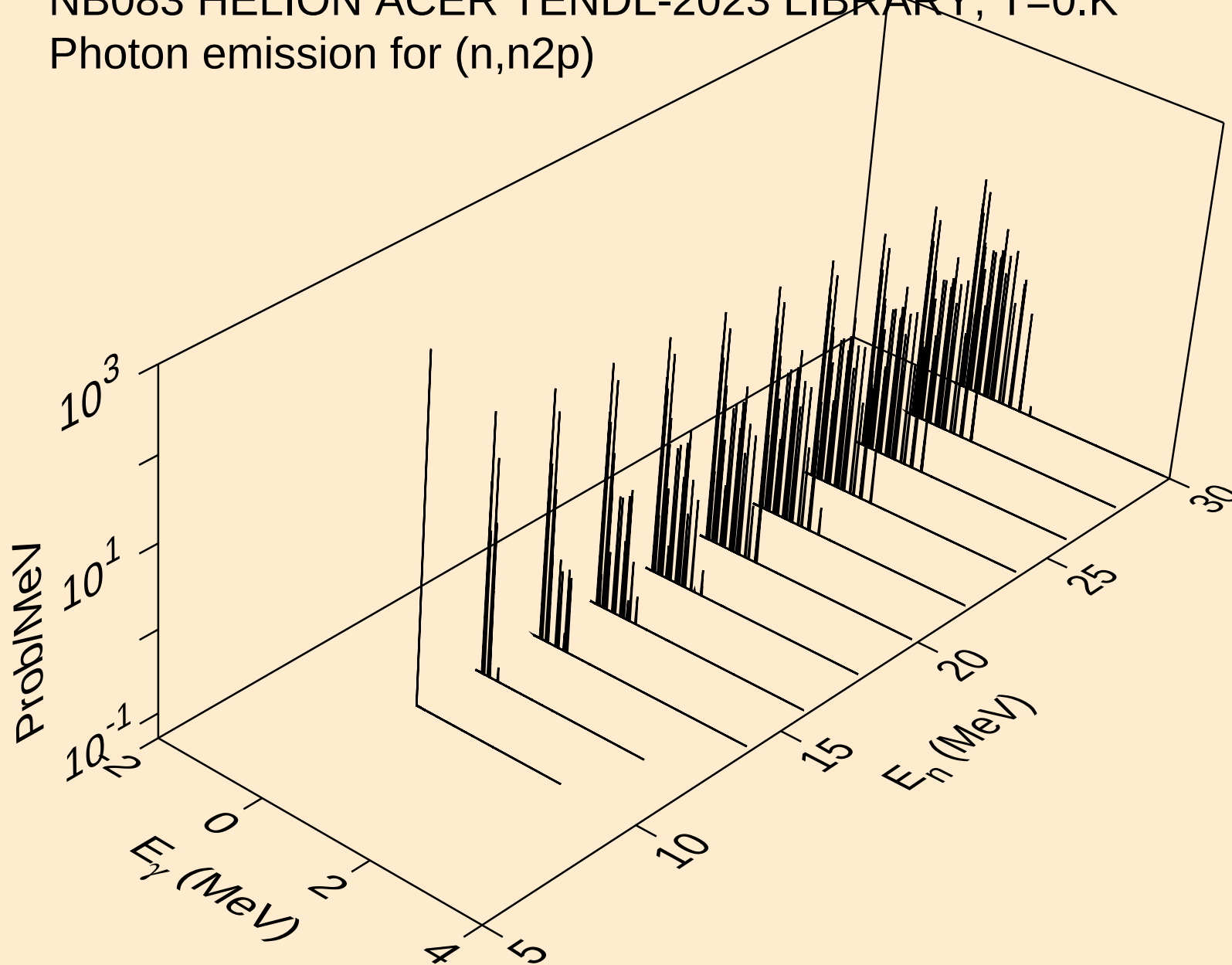
Photon emission for (n,n*)he3



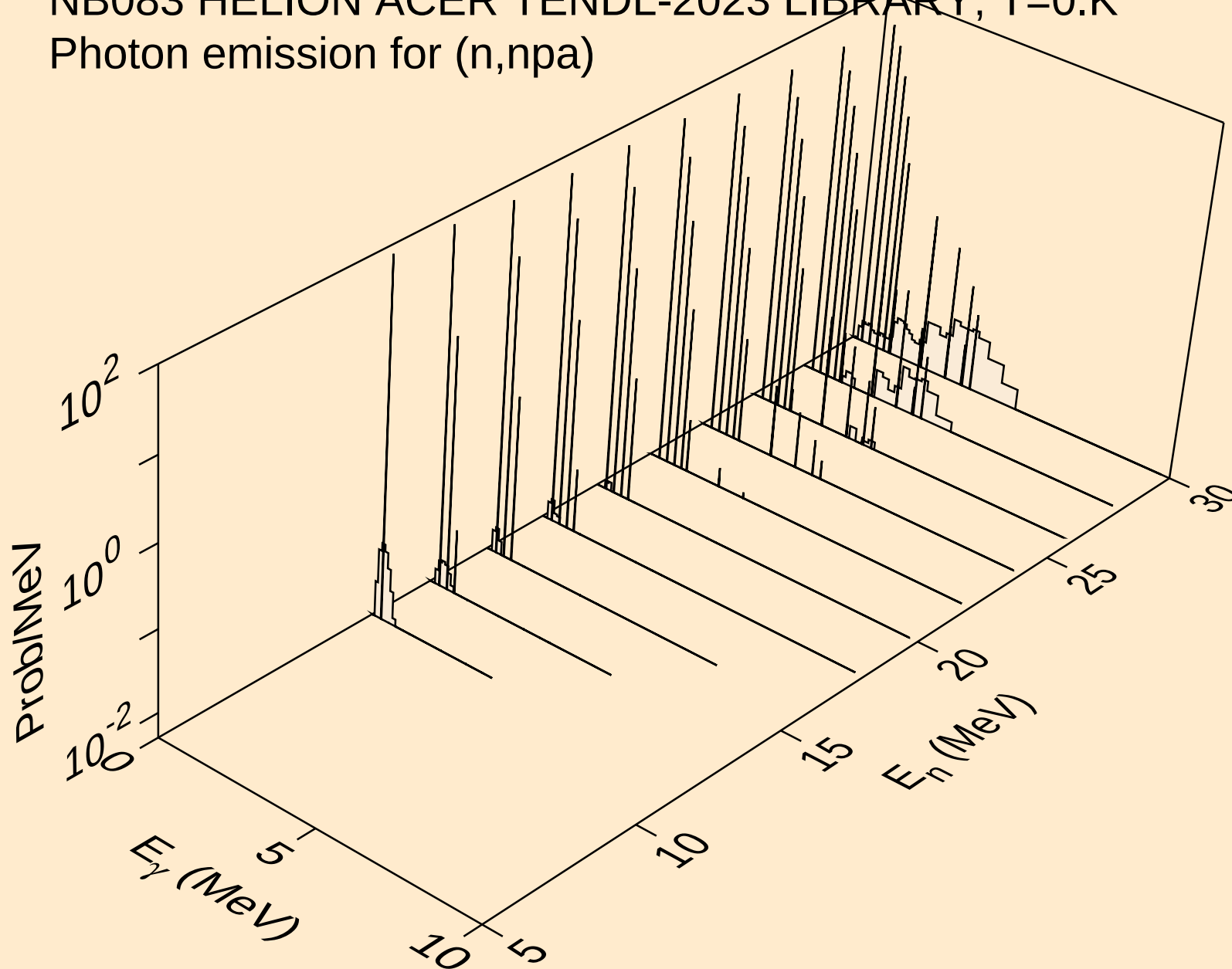
NB083 HELION ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,2np)



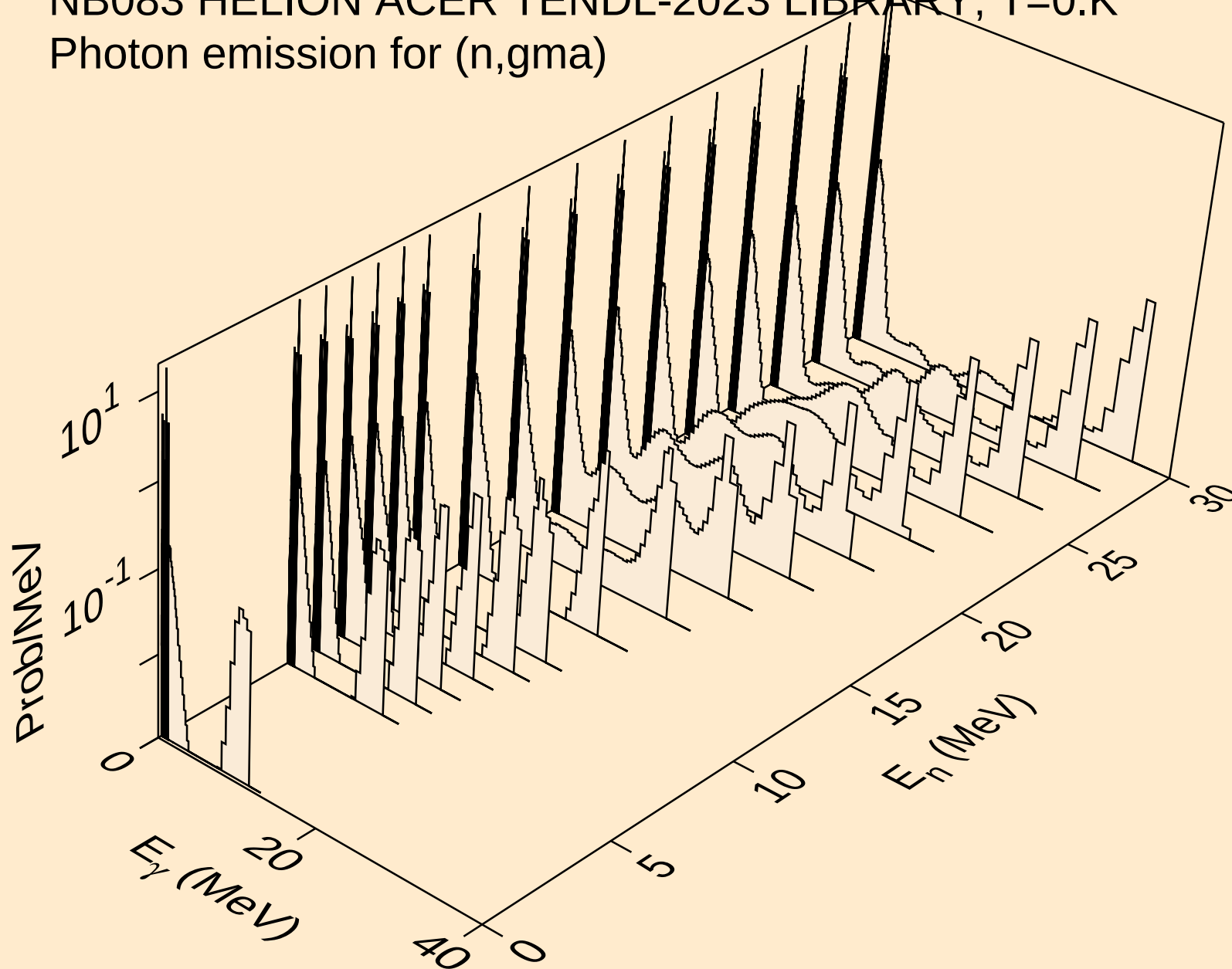
NB083 HELION ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,n2p)



NB083 HELION ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,npa)

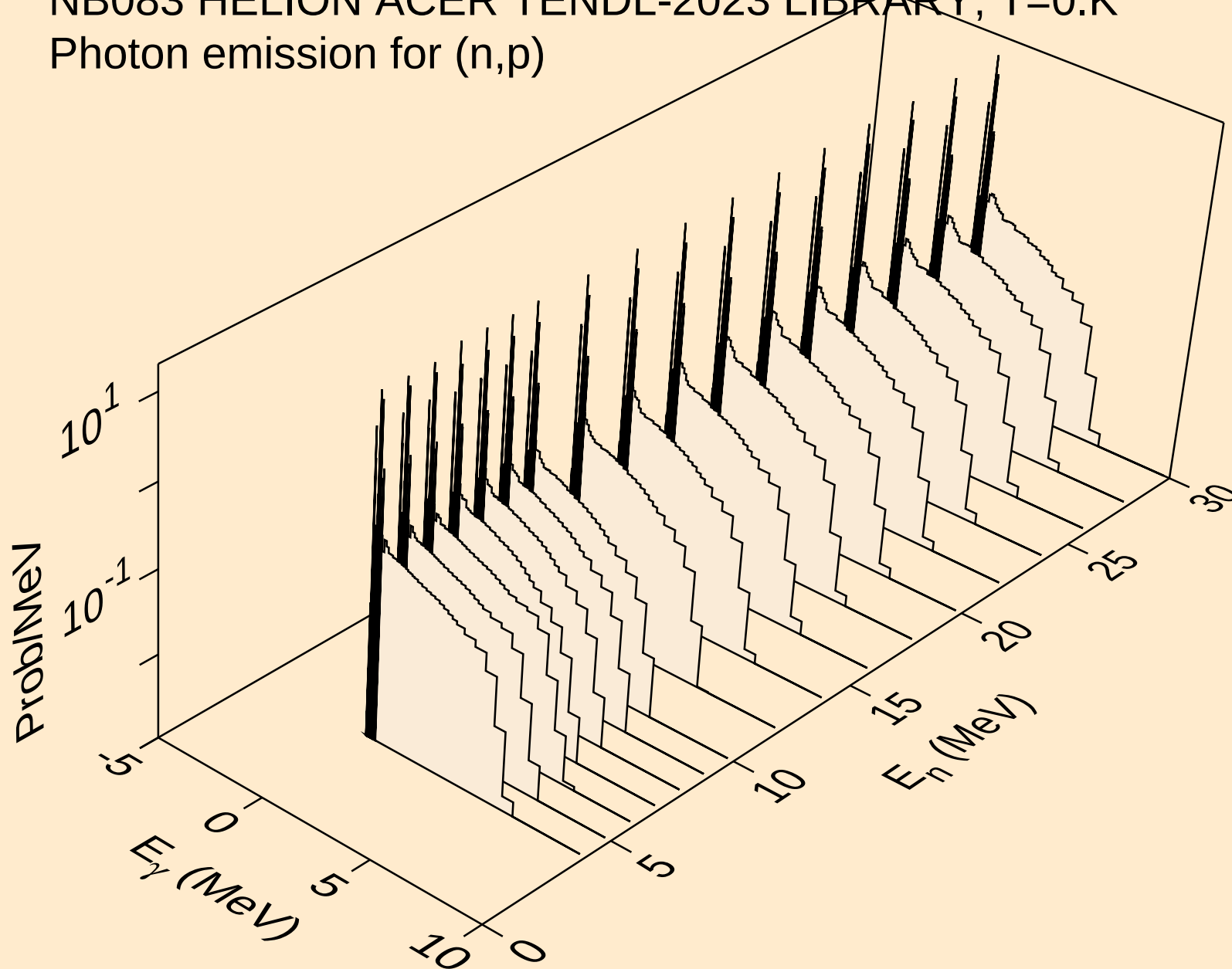


NB083 HELION ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,gma)

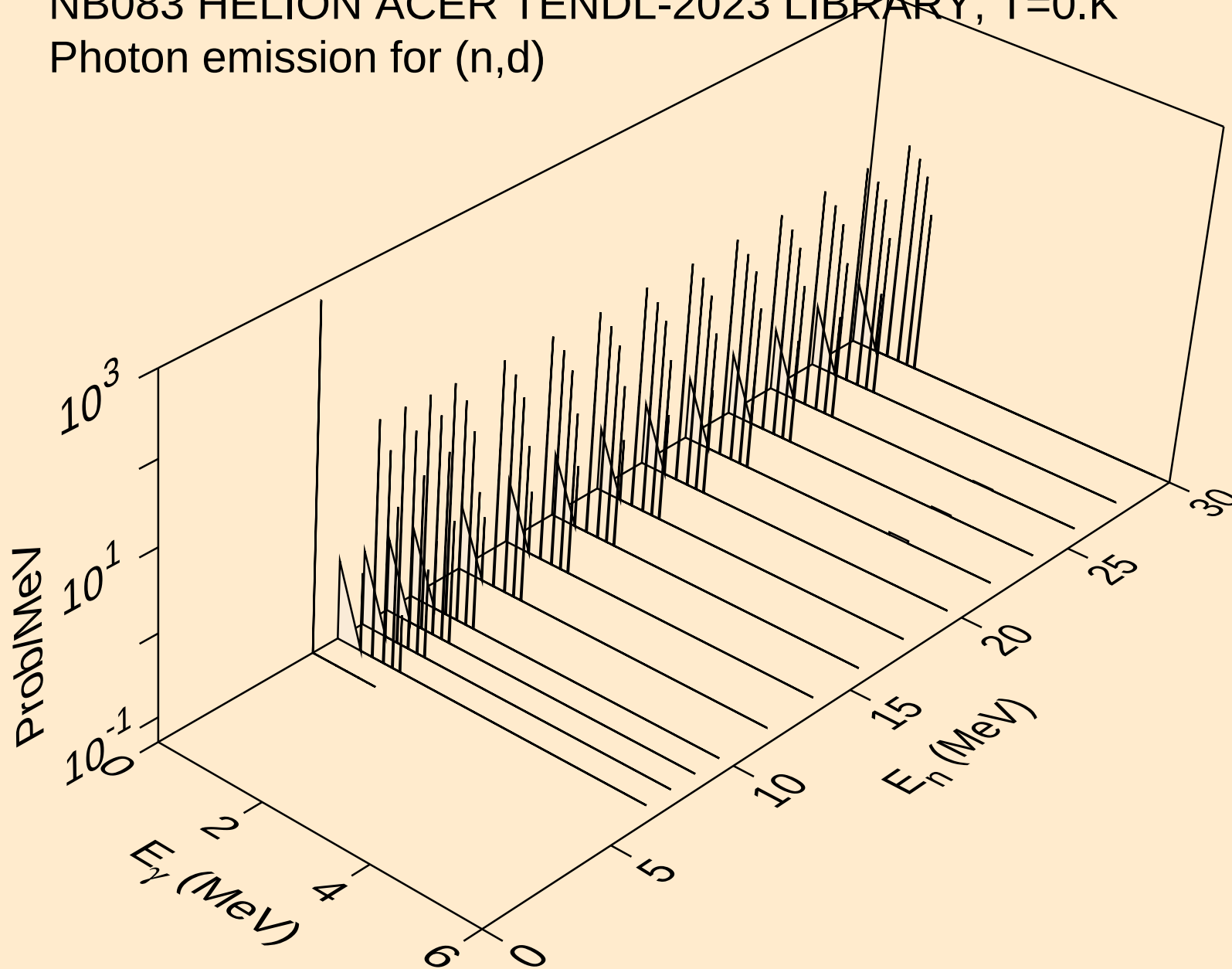


NB083 HELION ACER TENDL-2023 LIBRARY; T=0.K

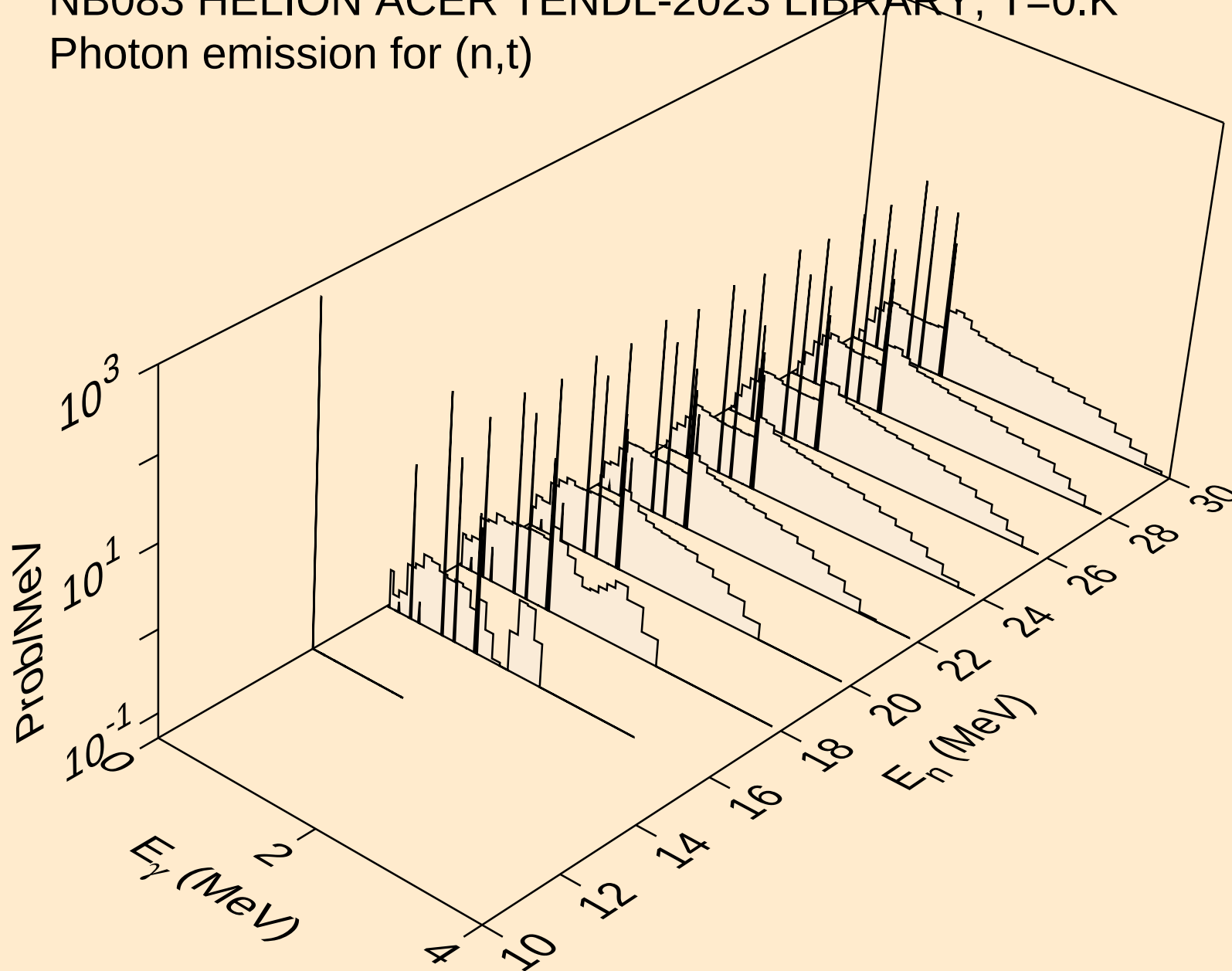
Photon emission for (n,p)



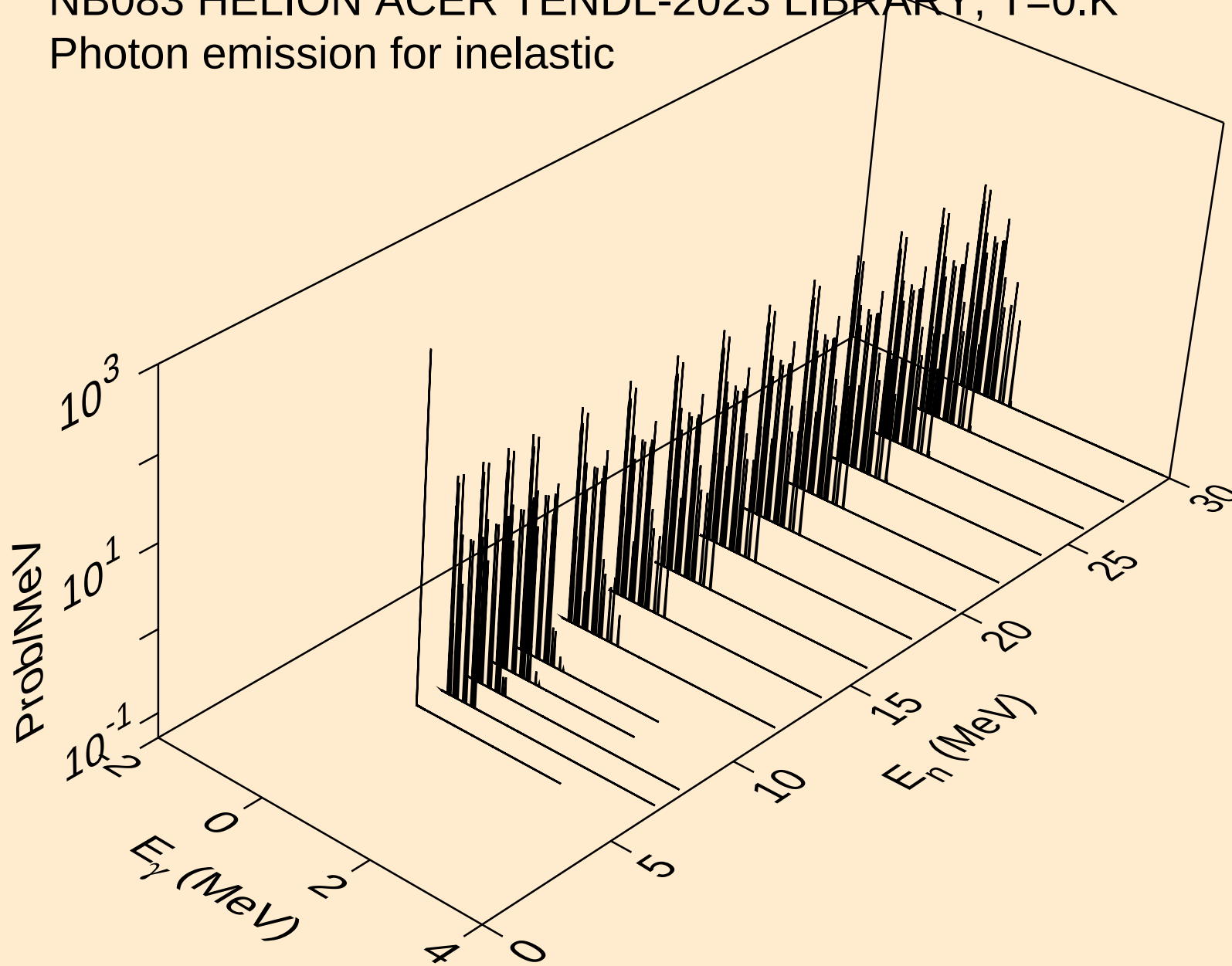
NB083 HELION ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,d)



NB083 HELION ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,t)

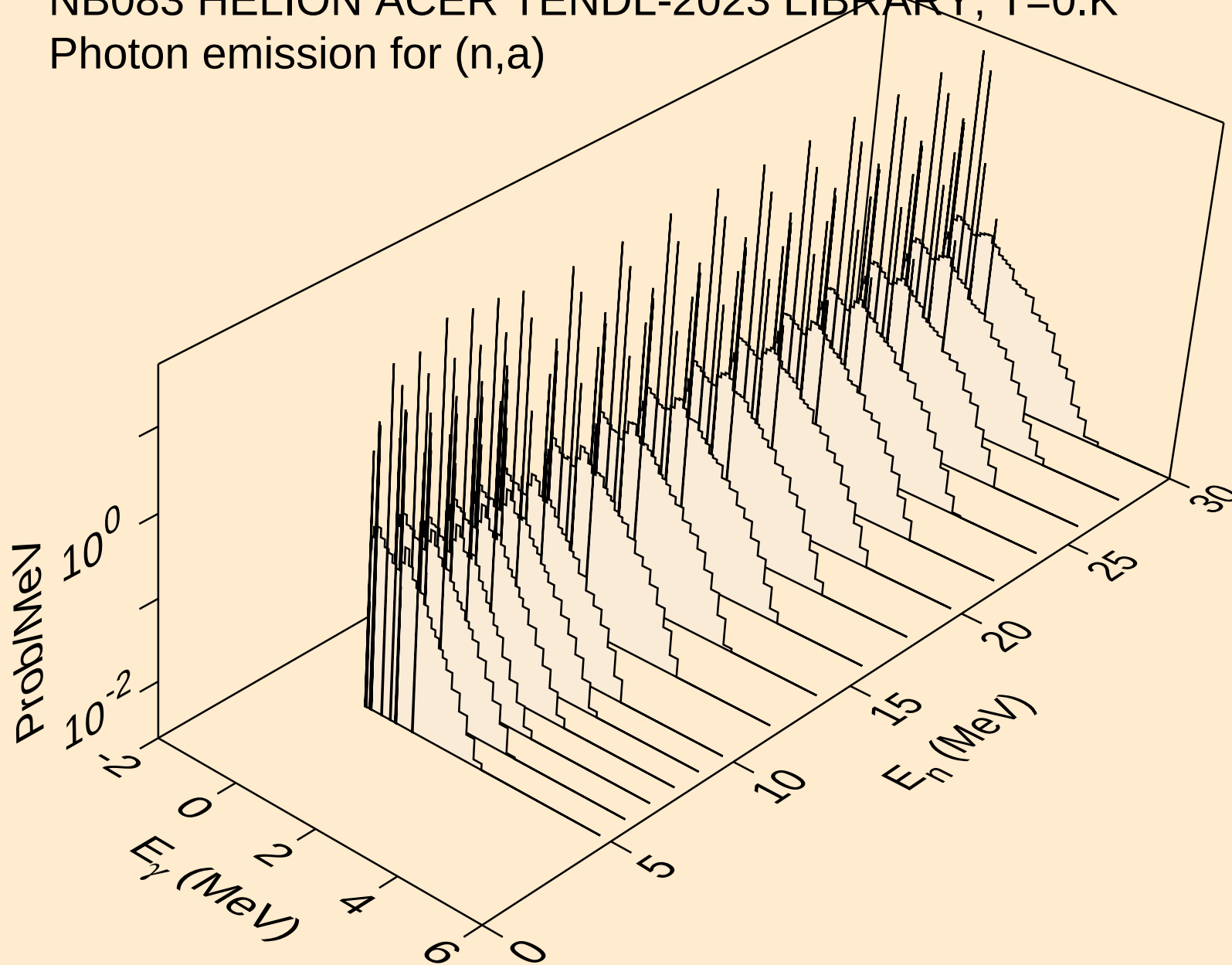


NB083 HELION ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for inelastic

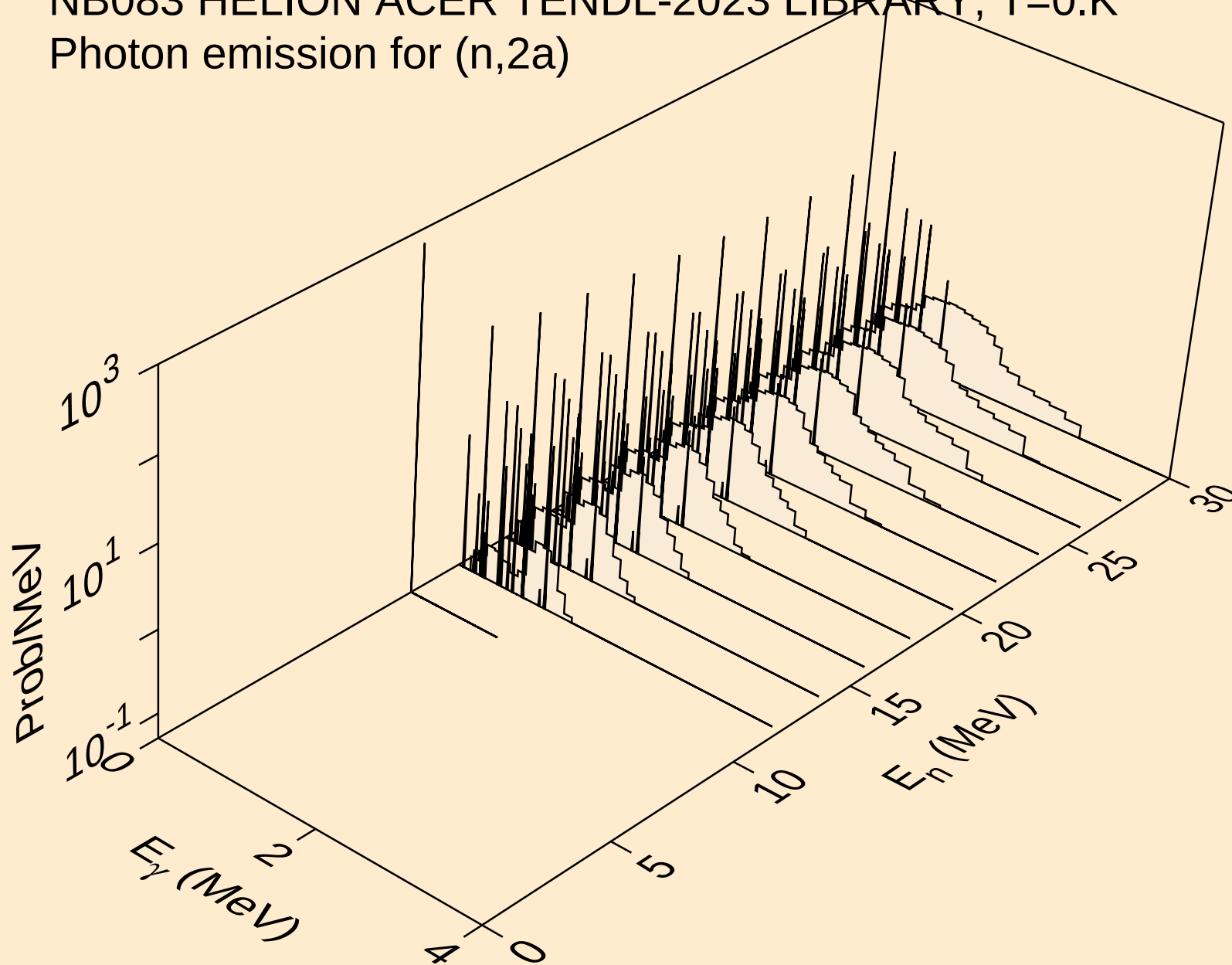


NB083 HELION ACER TENDL-2023 LIBRARY; T=0.K

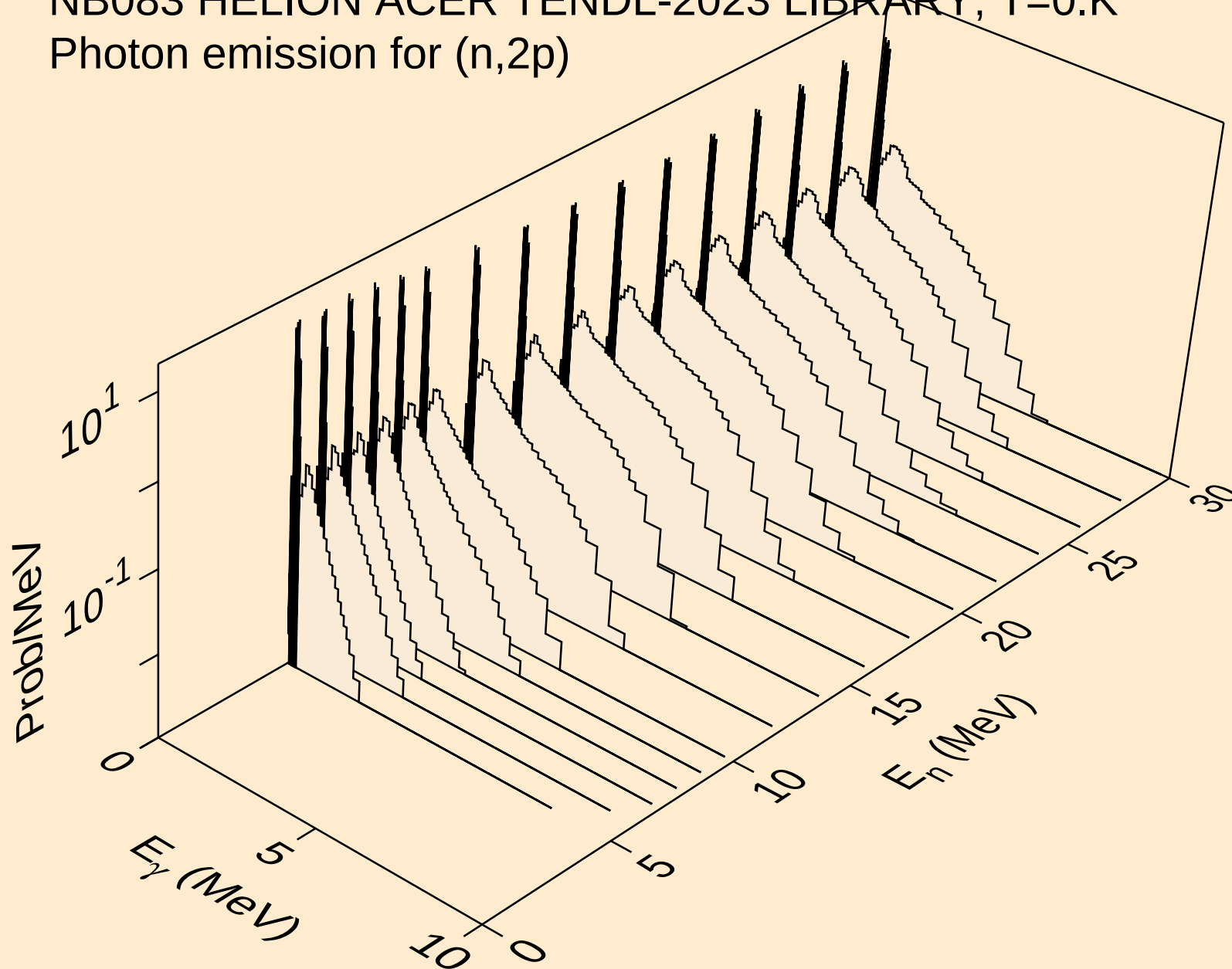
Photon emission for (n,a)



NB083 HELION ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,2a)

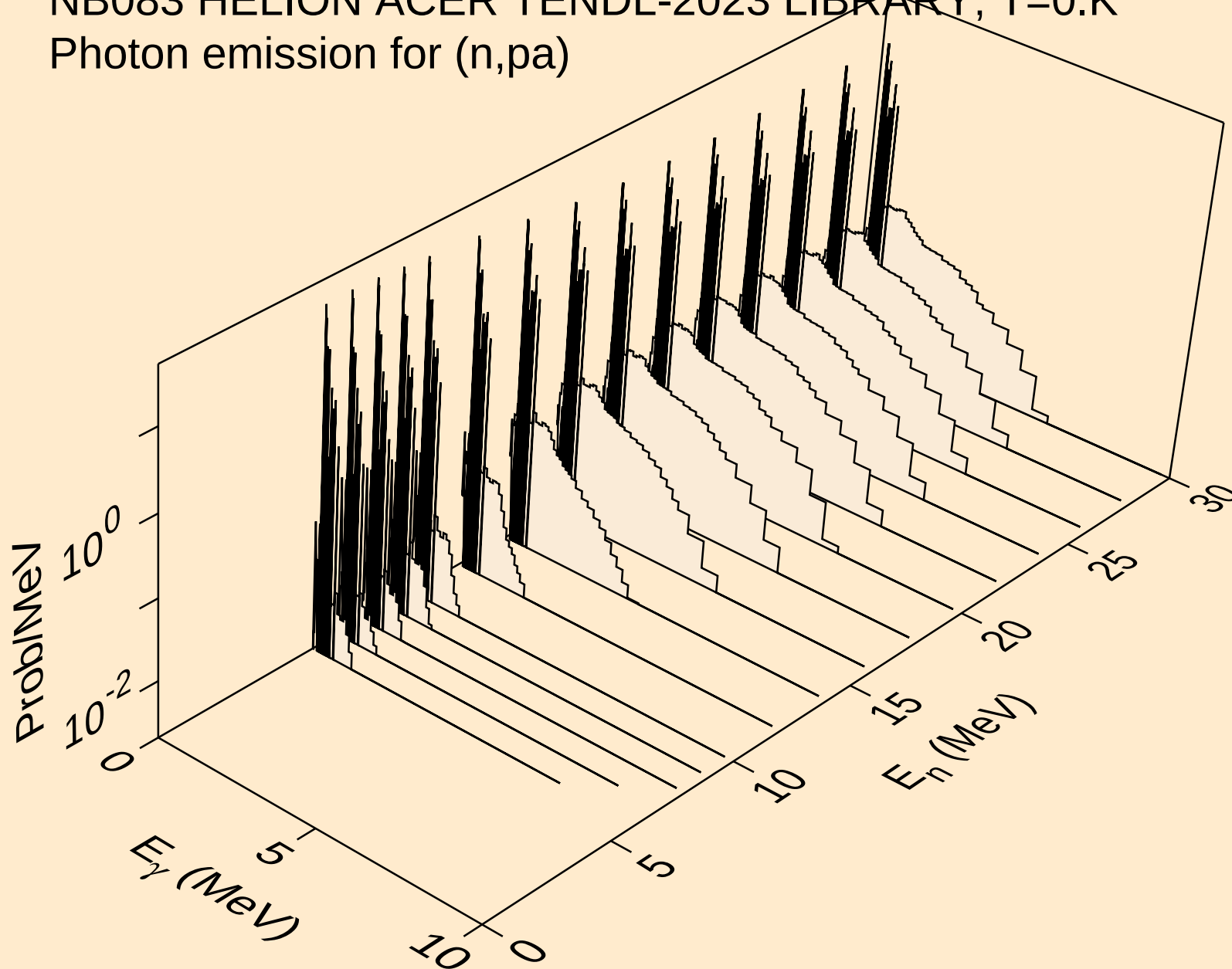


NB083 HELION ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,2p)

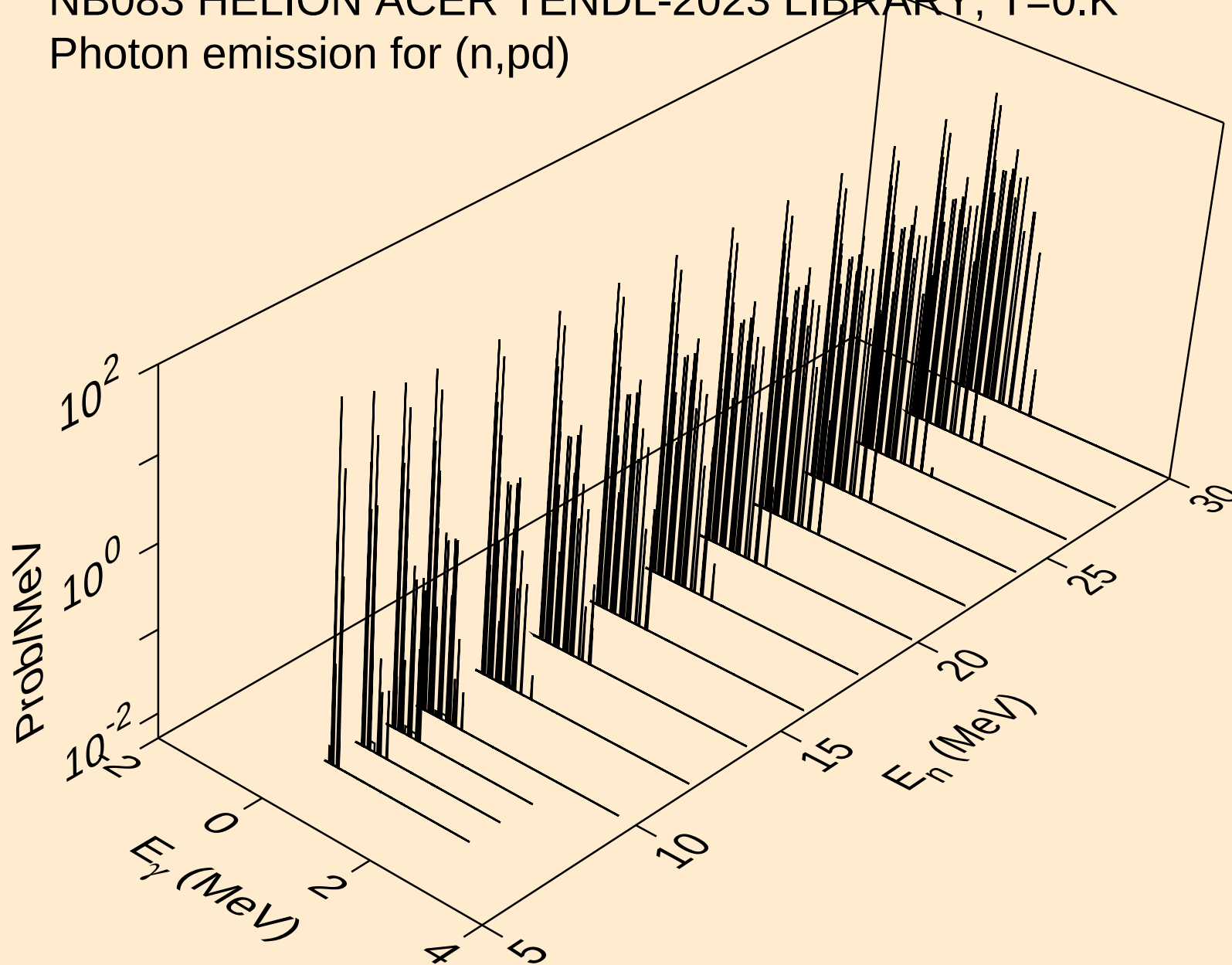


NB083 HELION ACER TENDL-2023 LIBRARY; T=0.K

Photon emission for (n,p) α

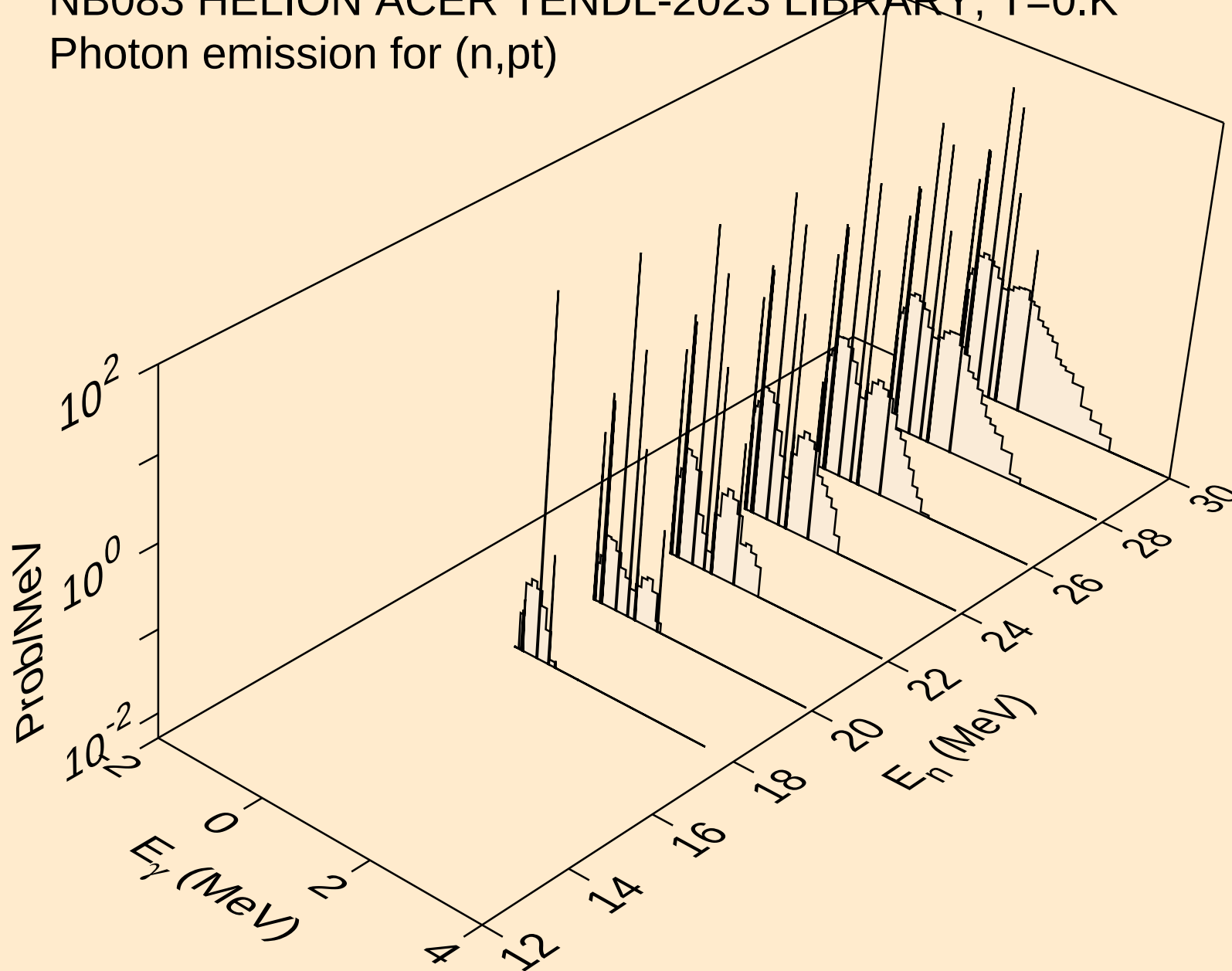


NB083 HELION ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,pd)

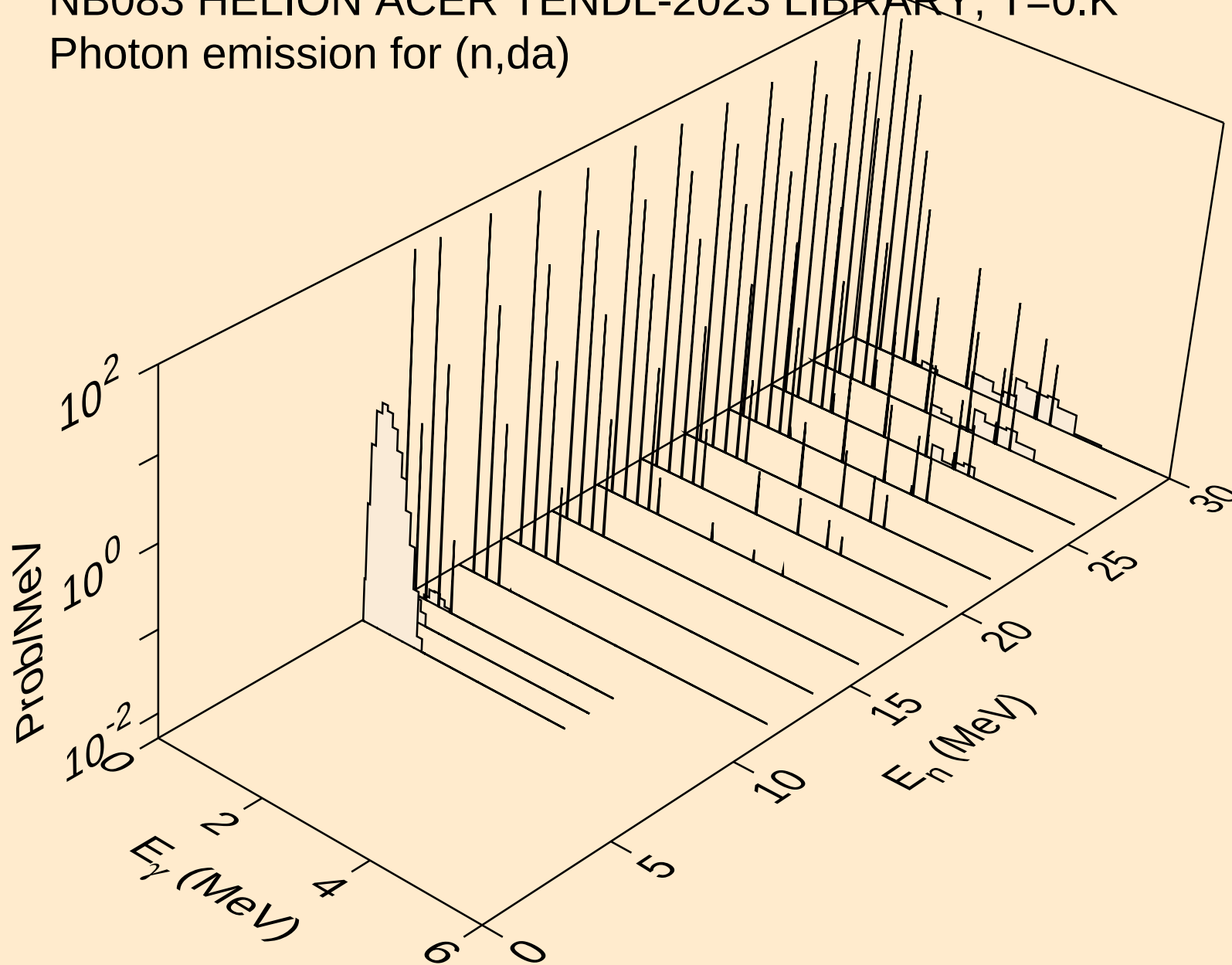


NB083 HELION ACER TENDL-2023 LIBRARY; T=0.K

Photon emission for (n,pt)

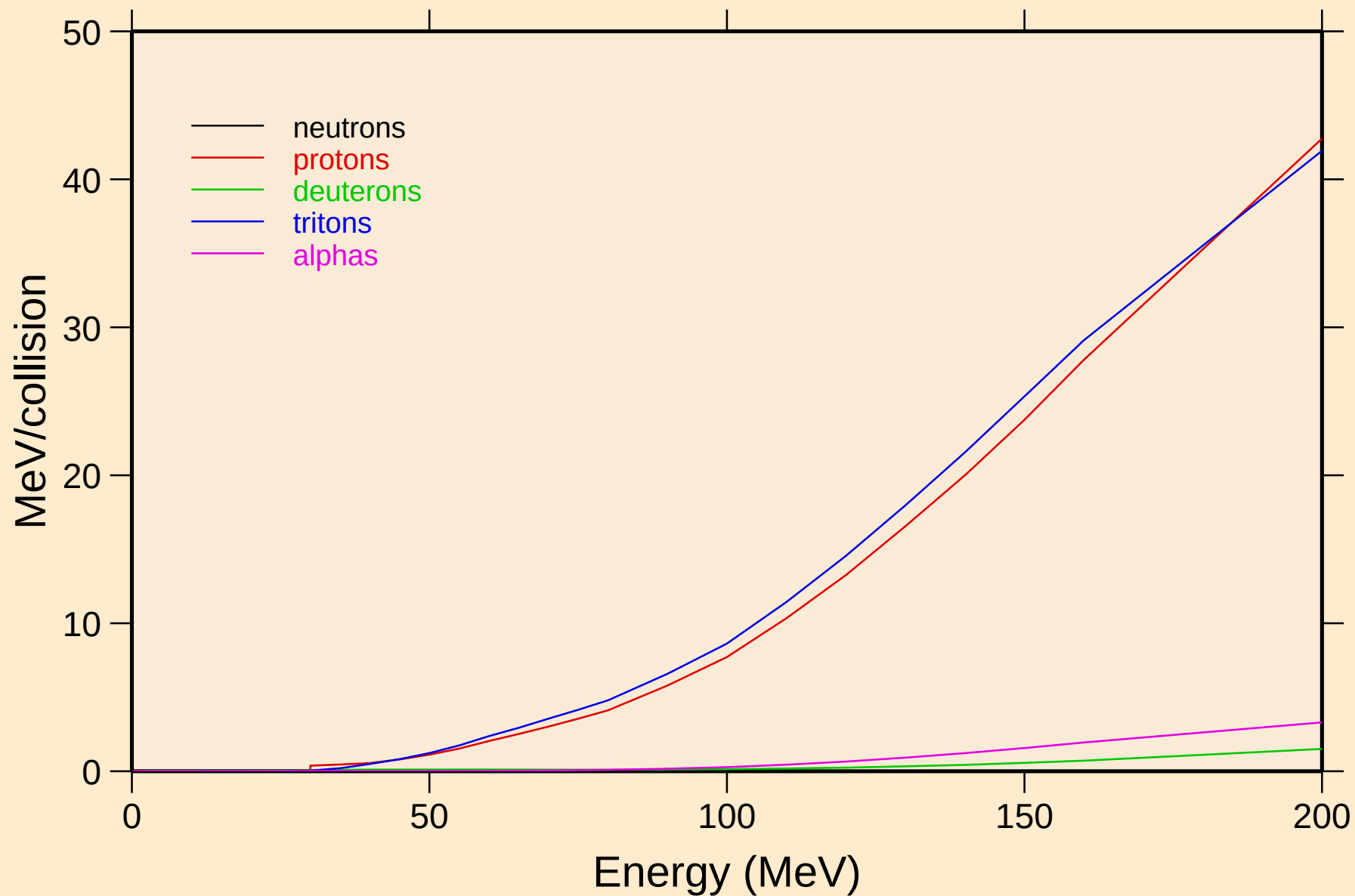


NB083 HELION ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,da)



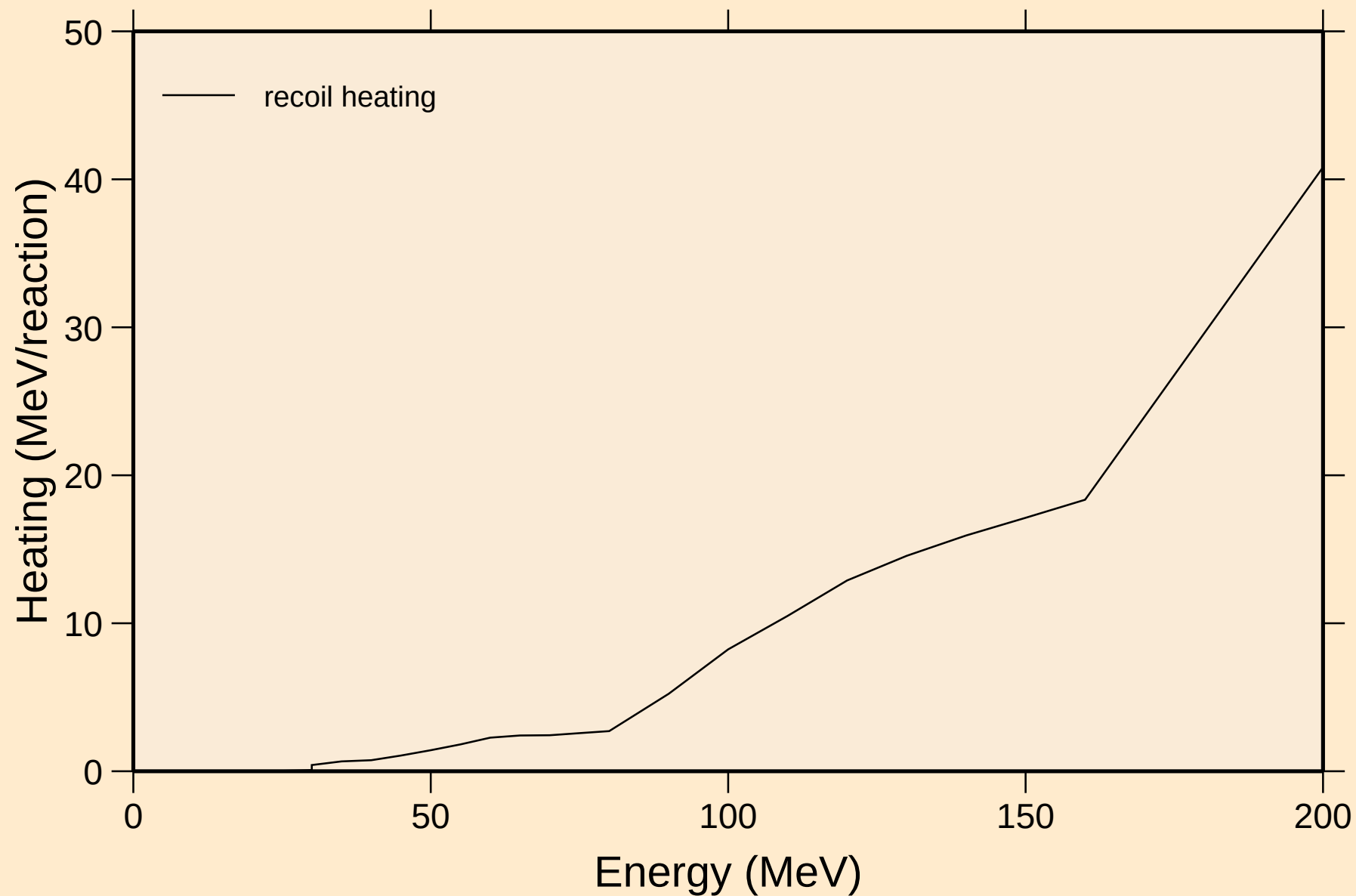
NB083 HELION ACER TENDL-2023 LIBRARY; T=0.K

Particle heating contributions



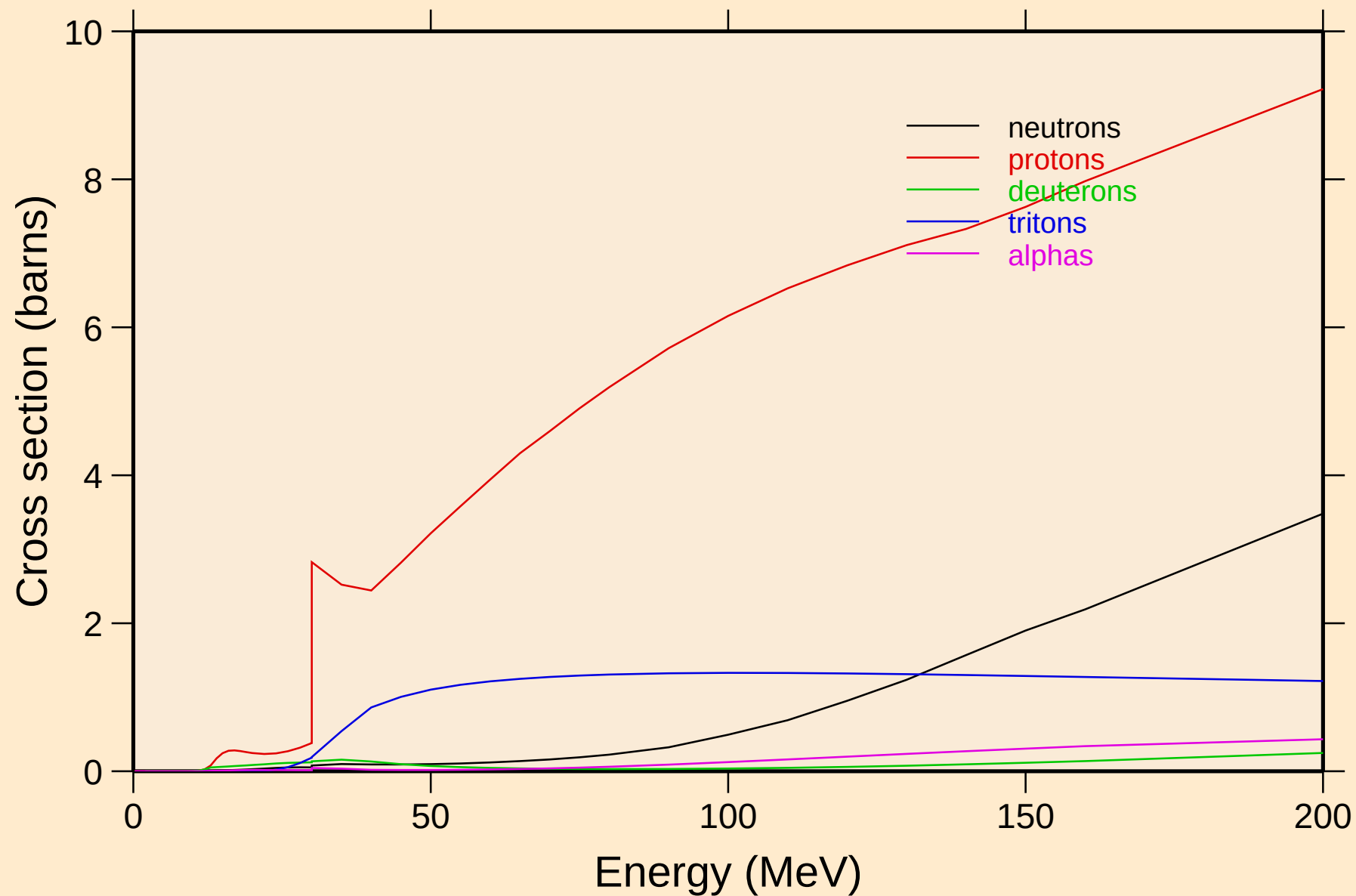
NB083 HELION ACER TENDL-2023 LIBRARY; T=0.K

Recoil Heating

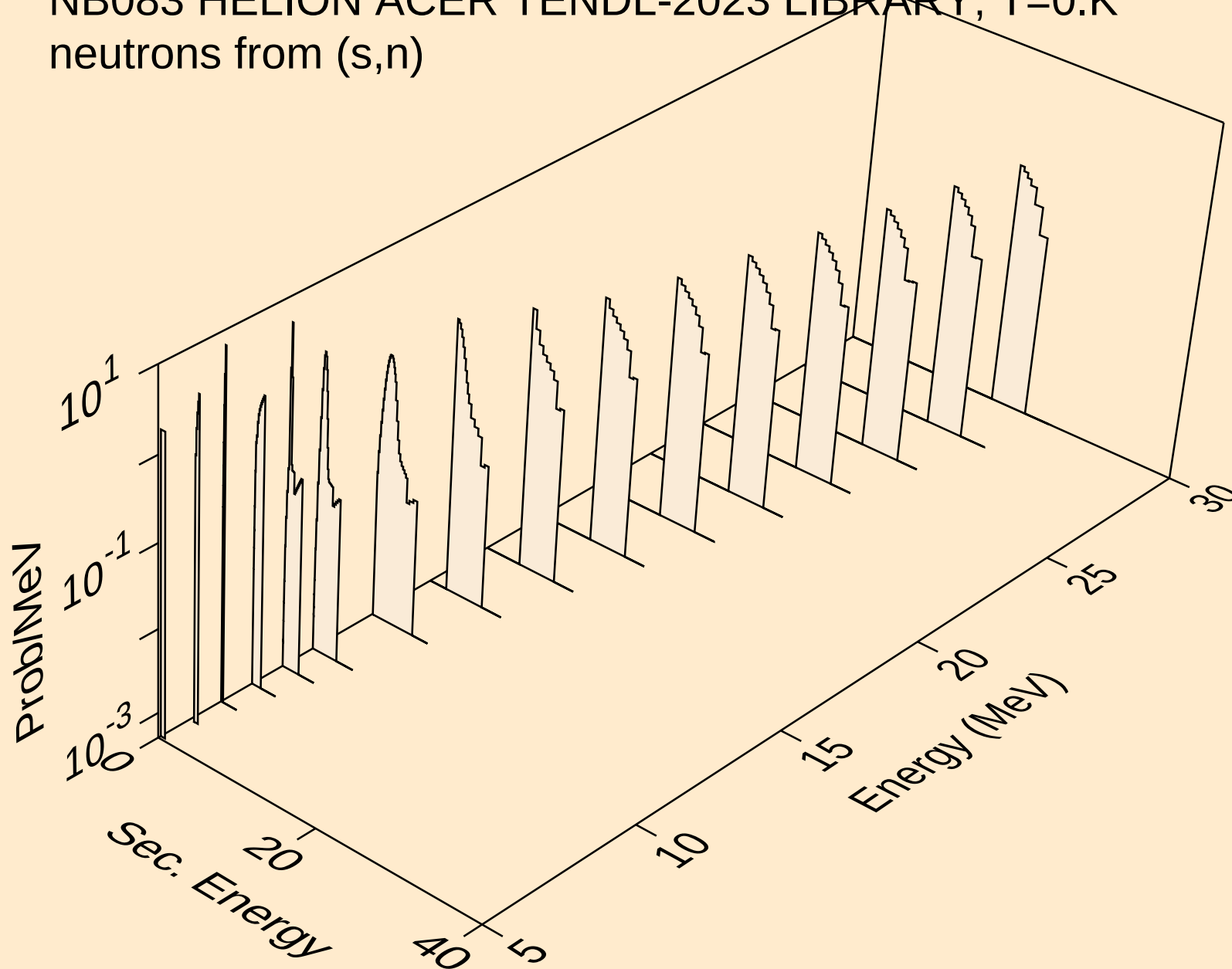


NB083 HELION ACER TENDL-2023 LIBRARY; T=0.K

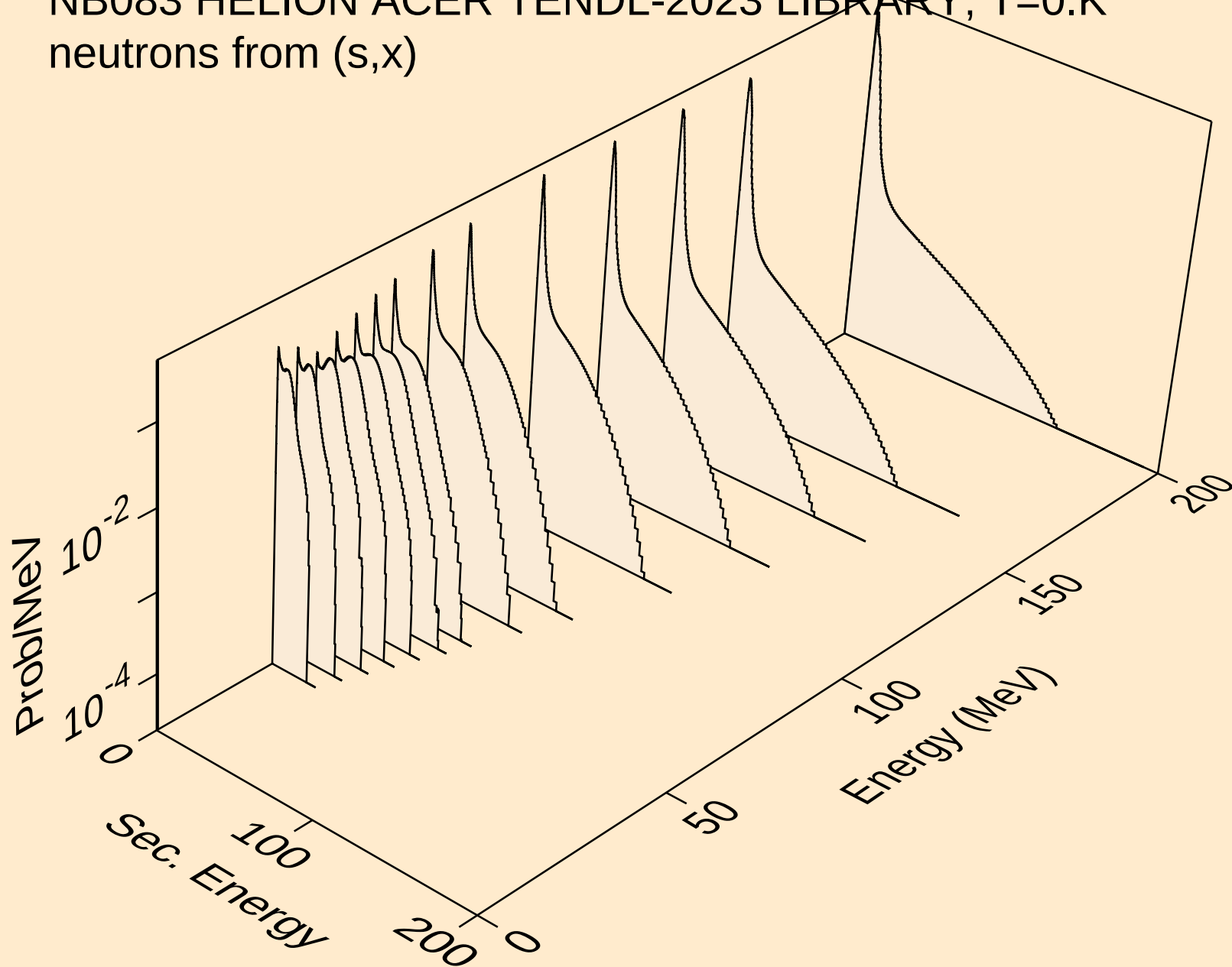
Particle production cross sections



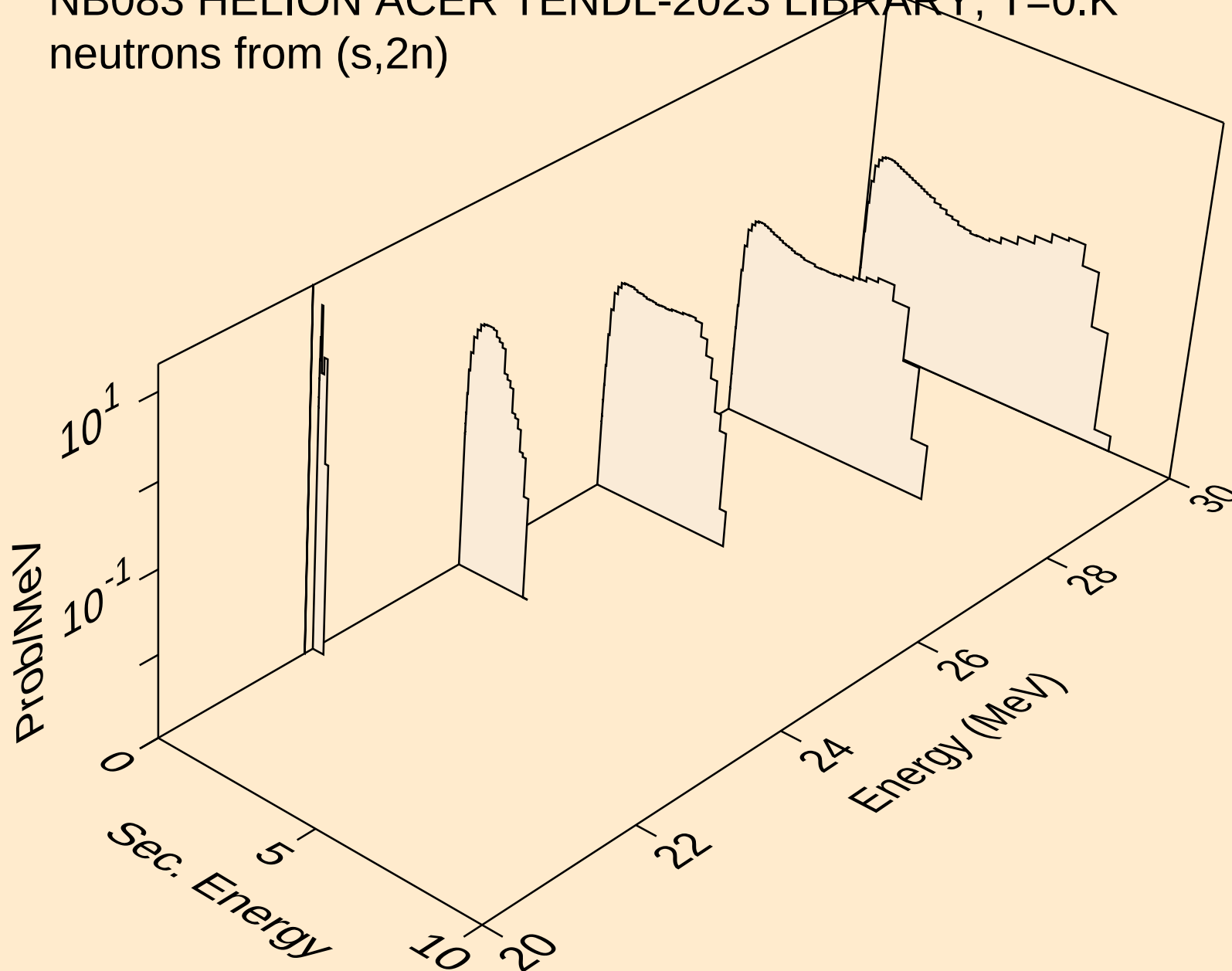
NB083 HELION ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (s,n)



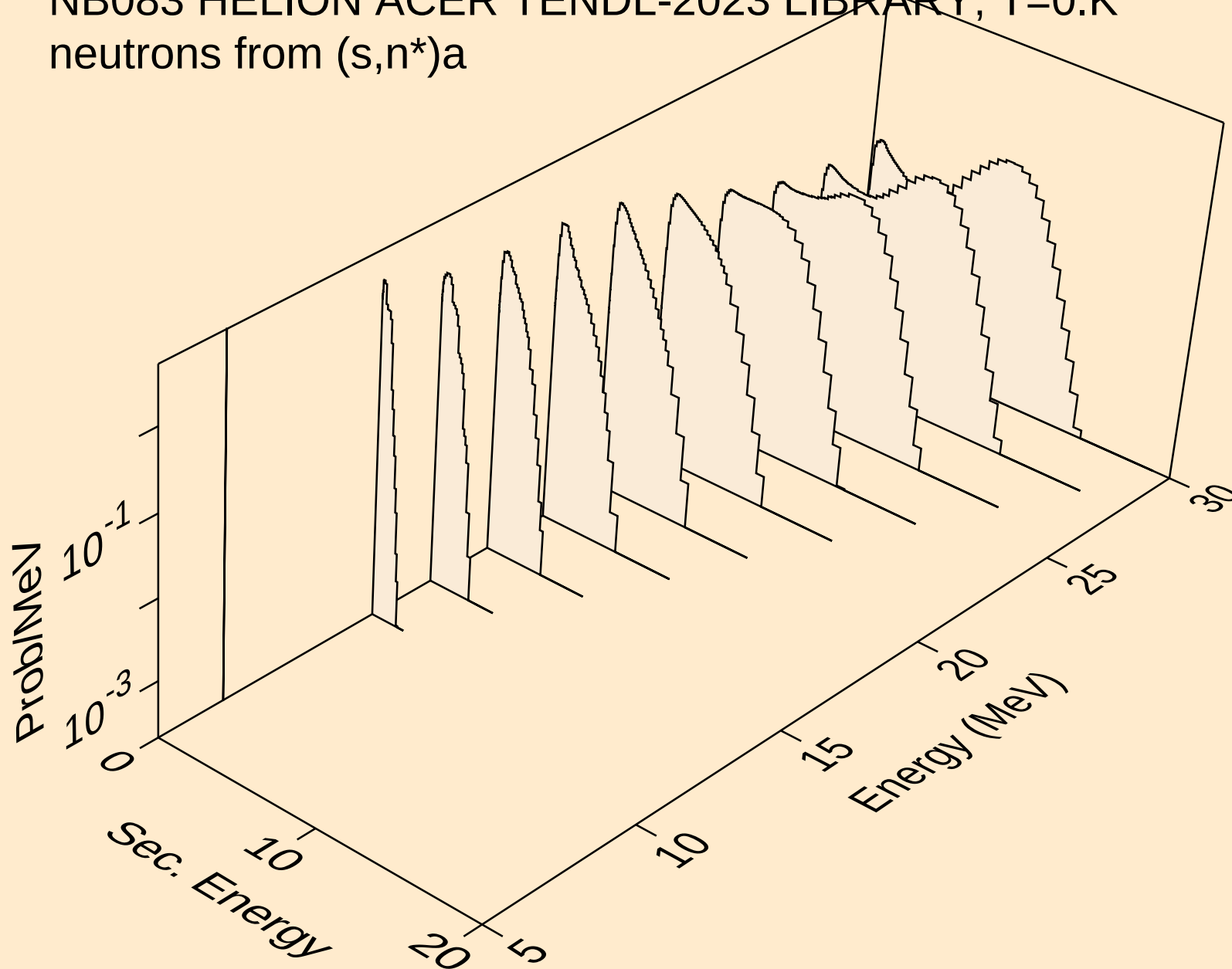
NB083 HELION ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (s,x)



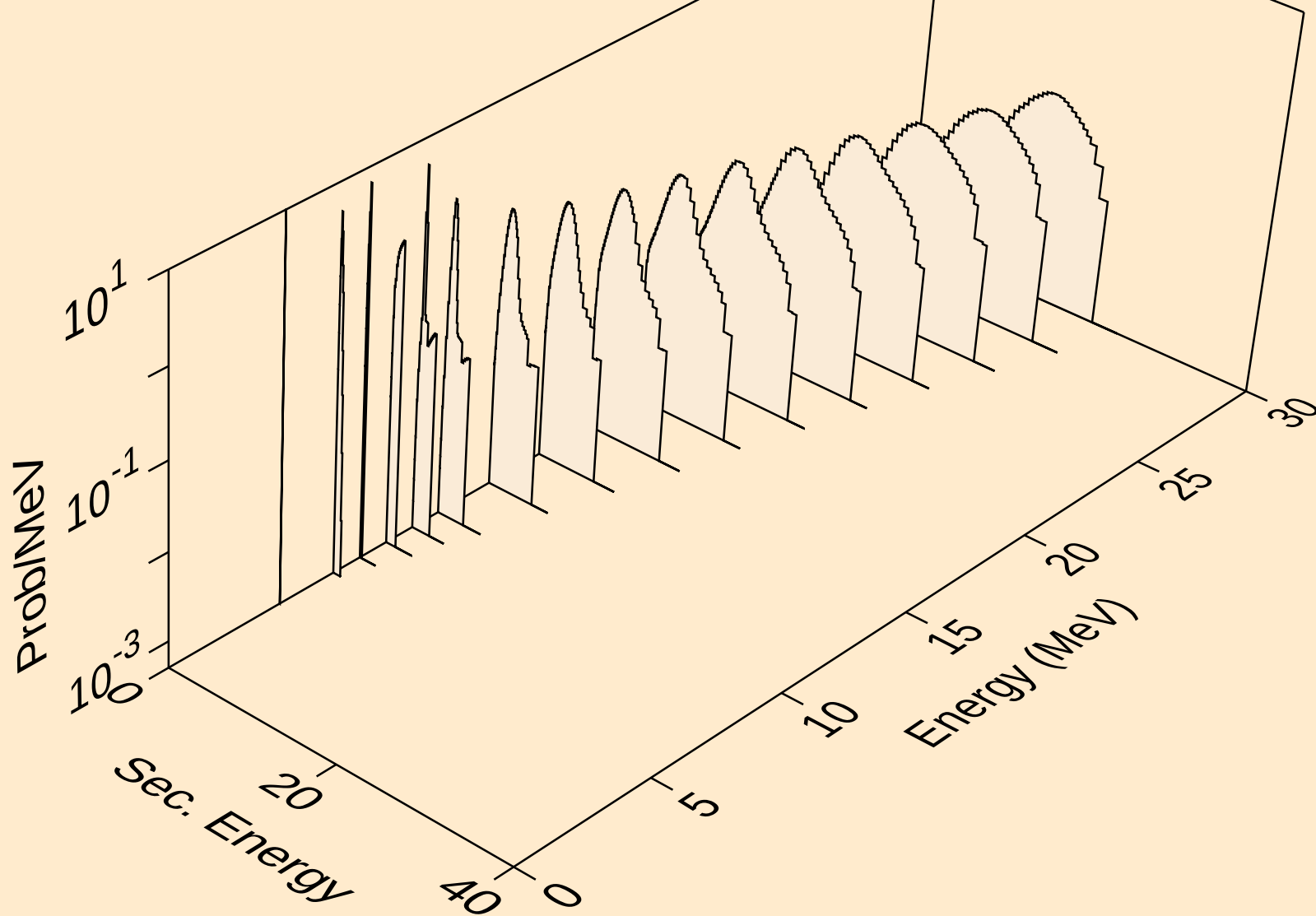
NB083 HELION ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (s,2n)



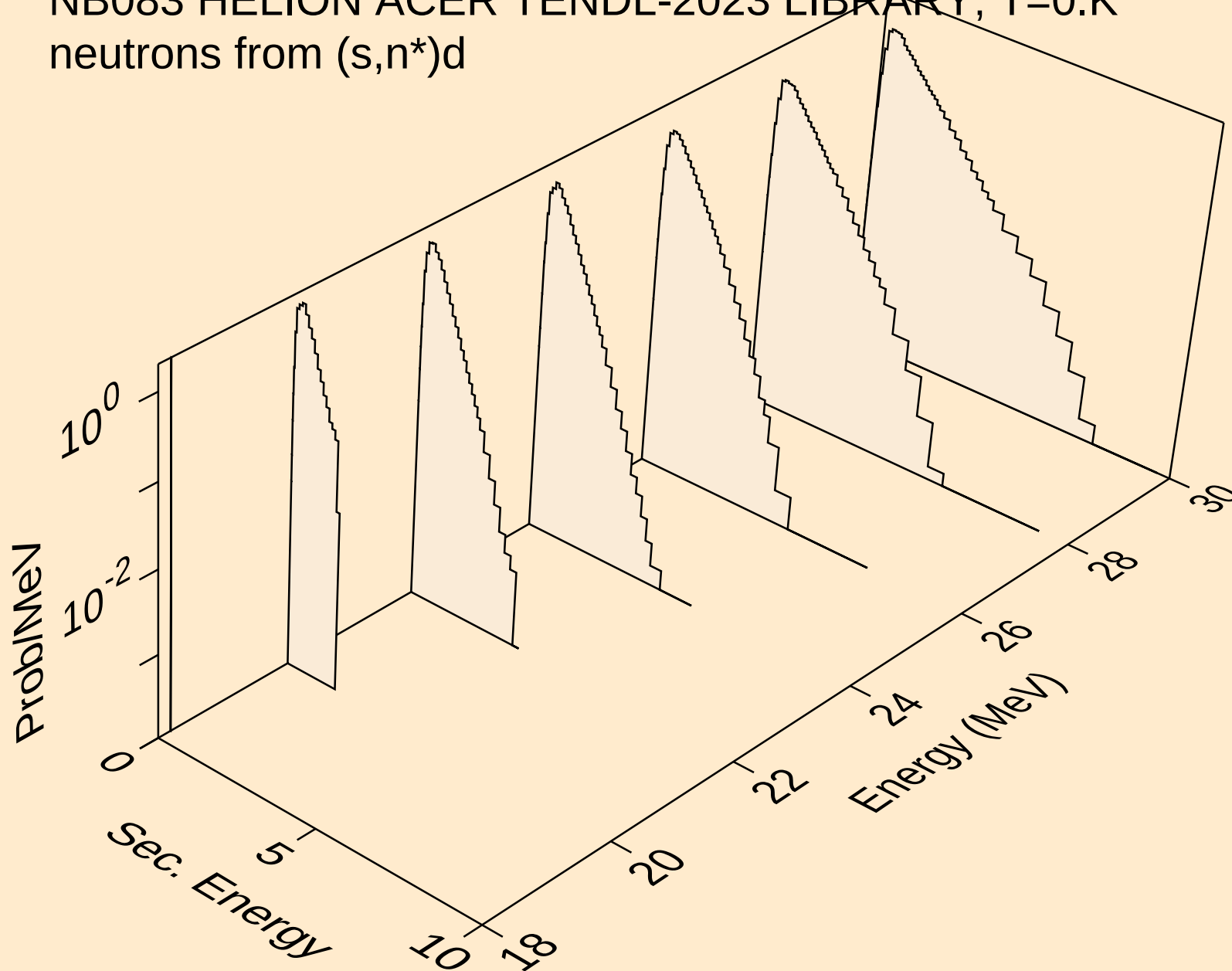
NB083 HELION ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (s,n*)a



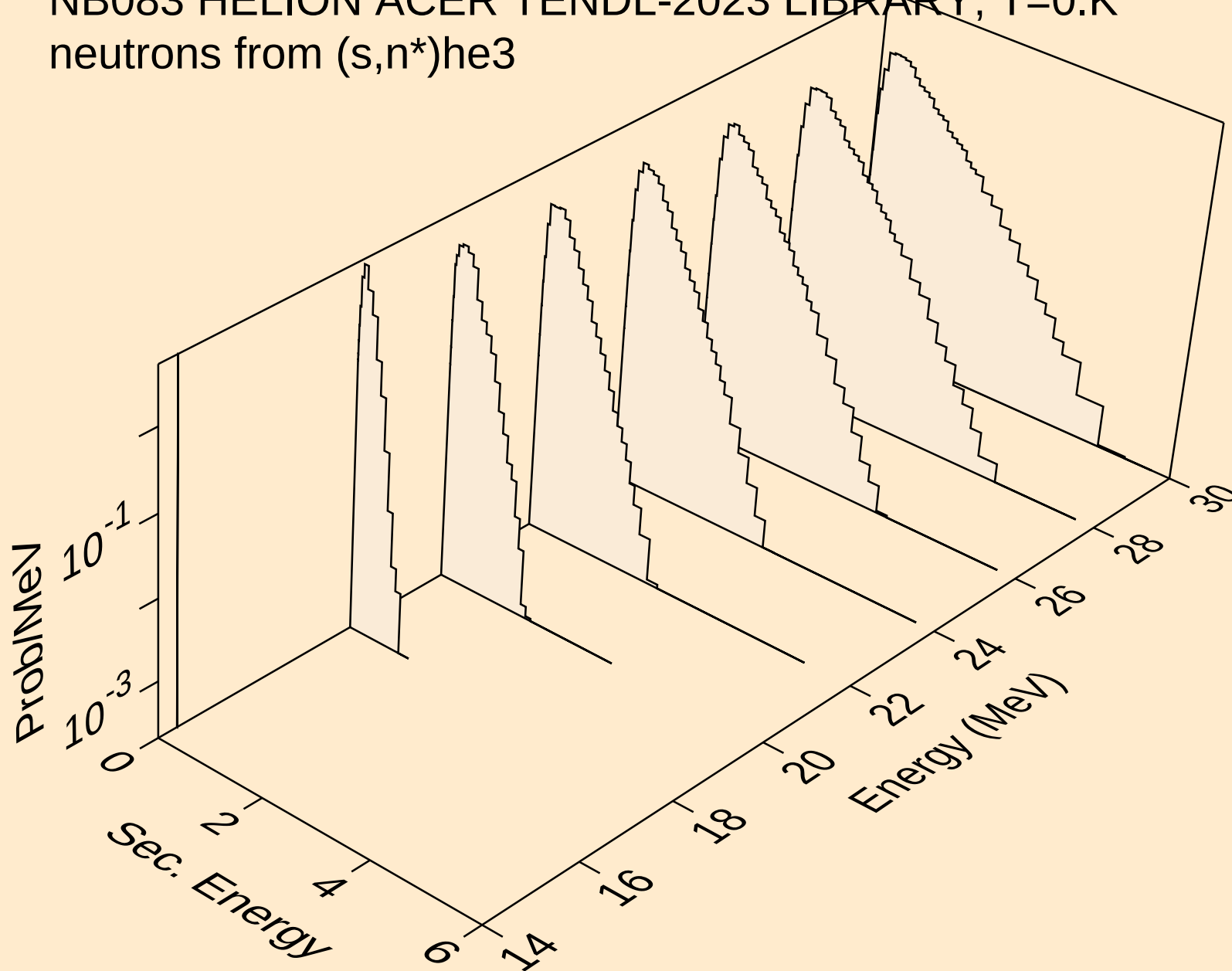
NB083 HELION ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (s,n*)p



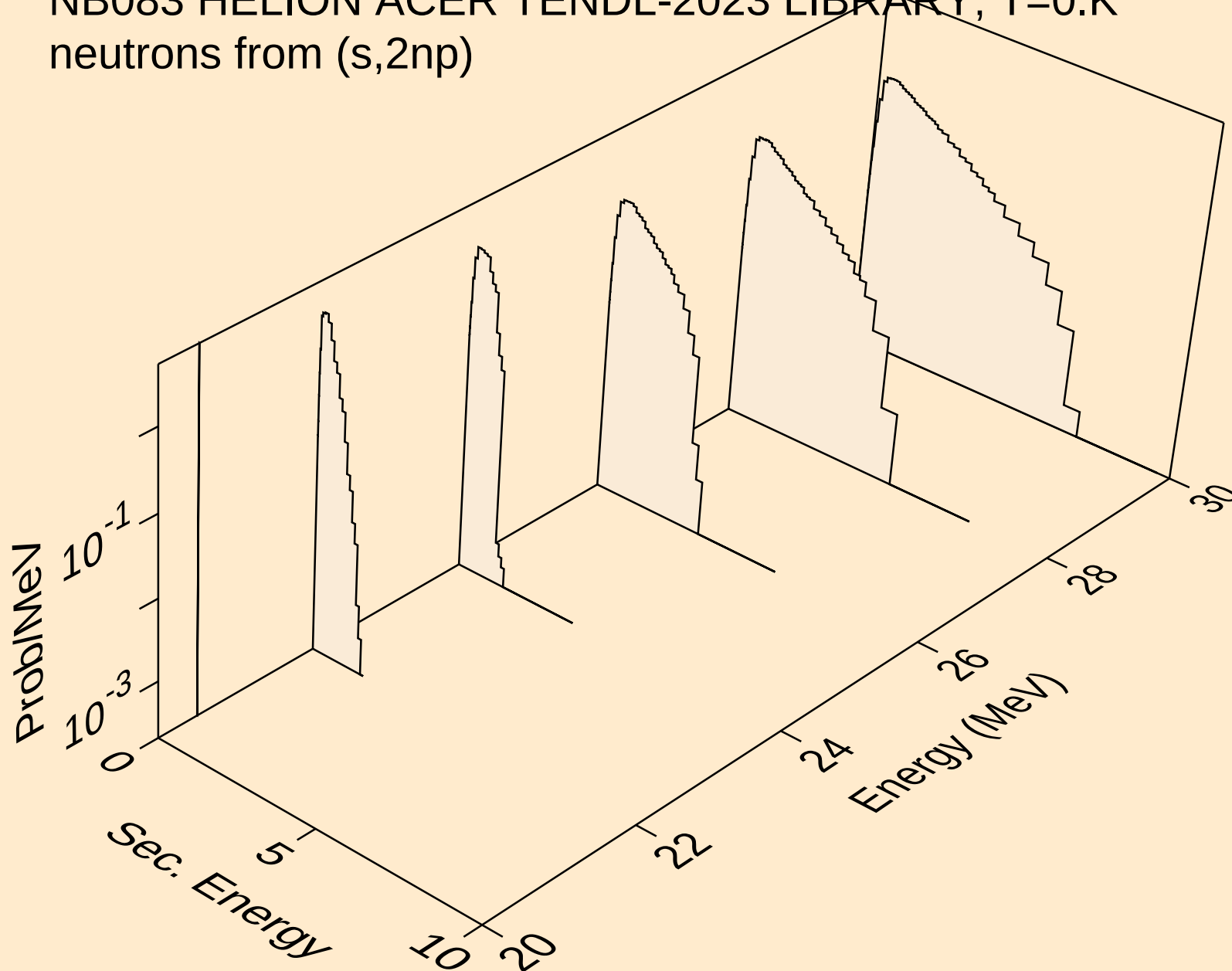
NB083 HELION ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (s,n*)d



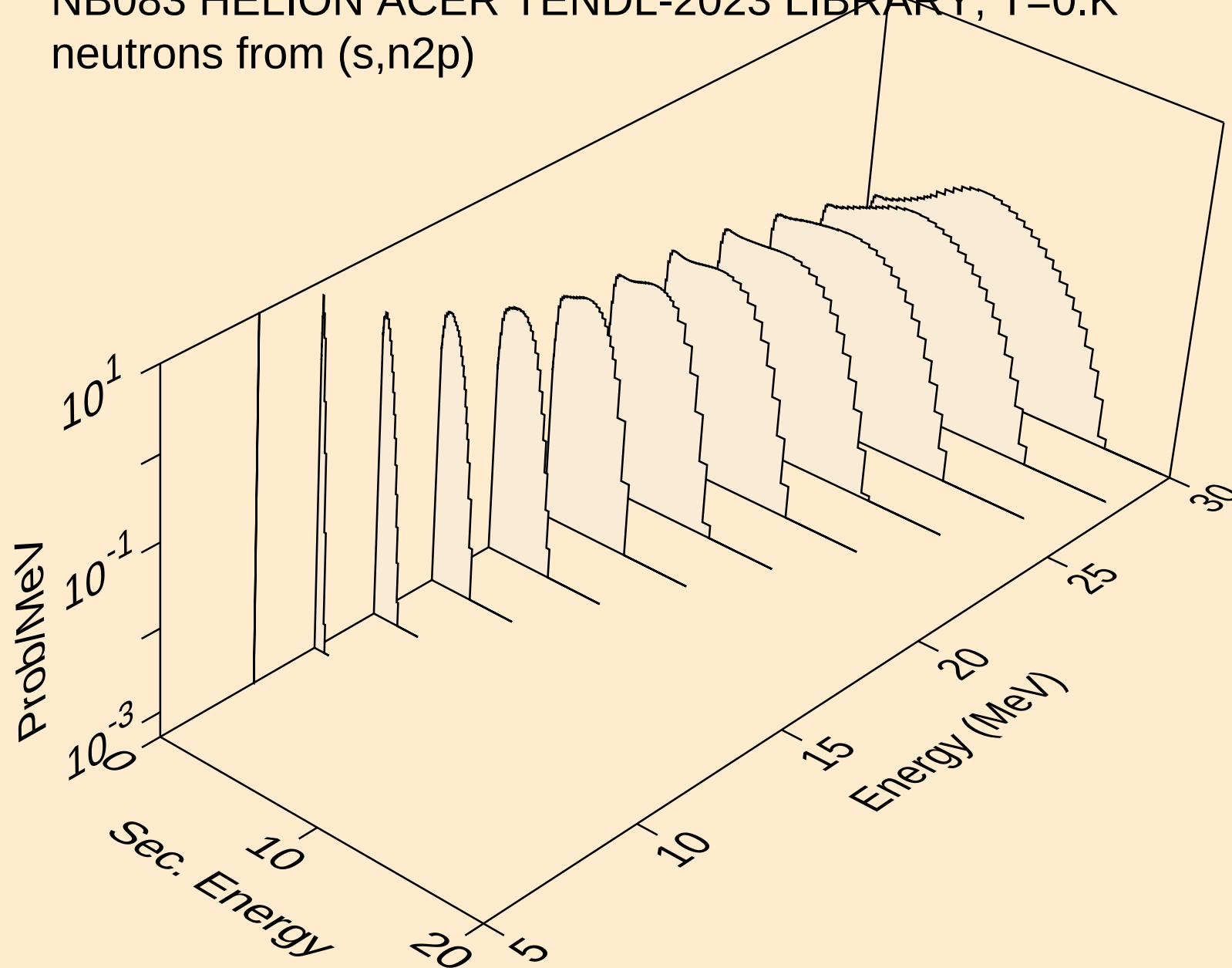
NB083 HELION ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (s,n*)he3



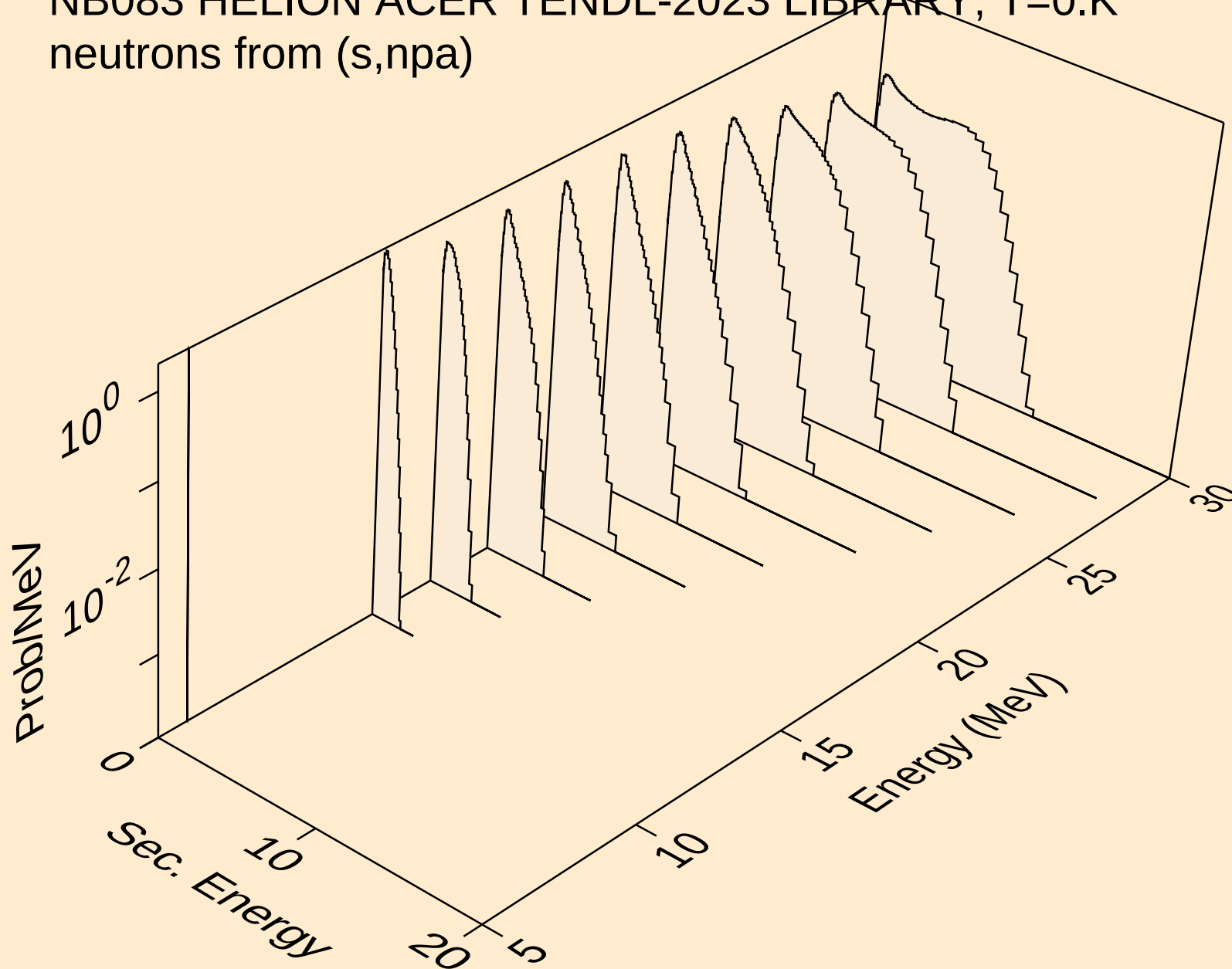
NB083 HELION ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (s,2np)



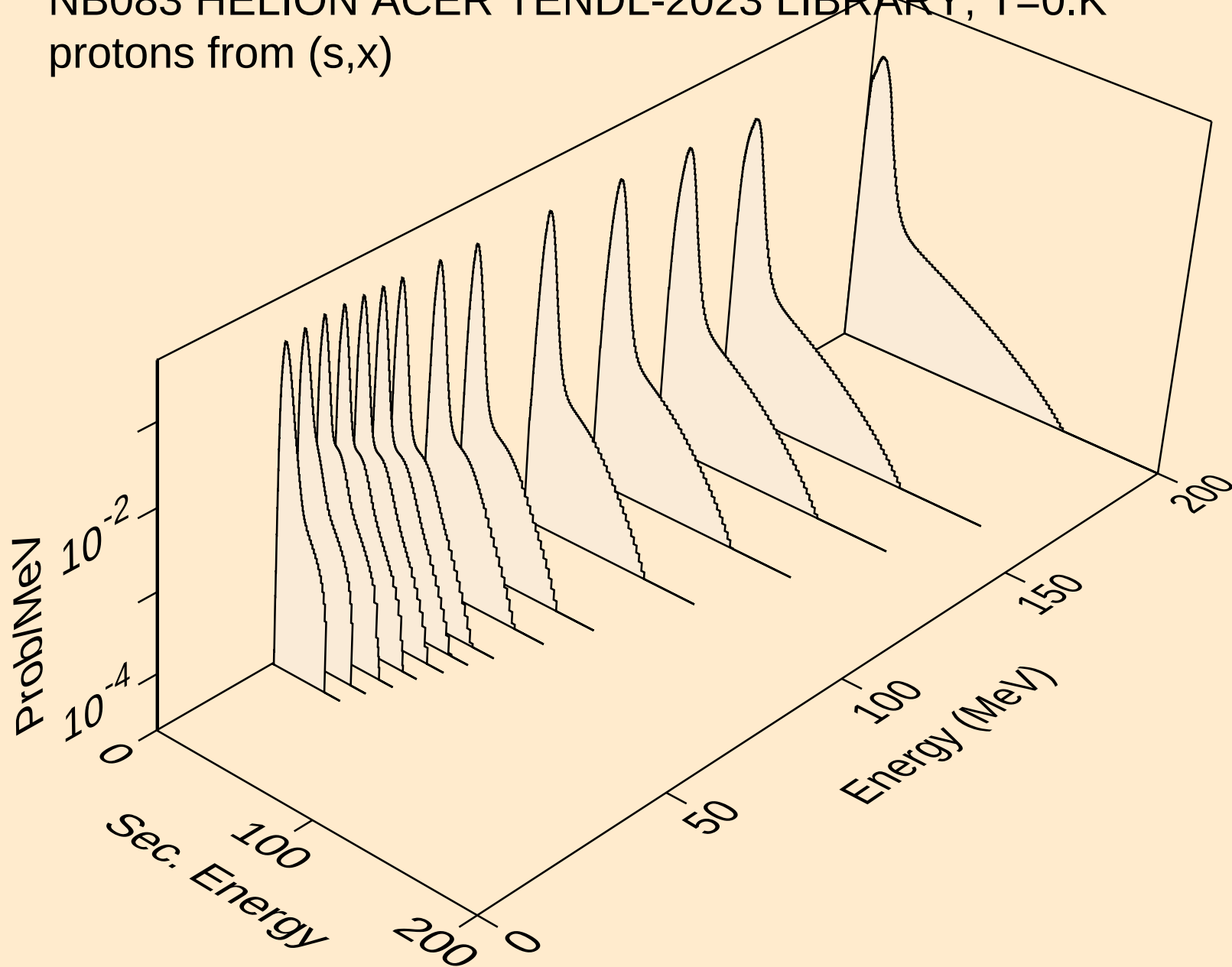
NB083 HELION ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (s,n2p)



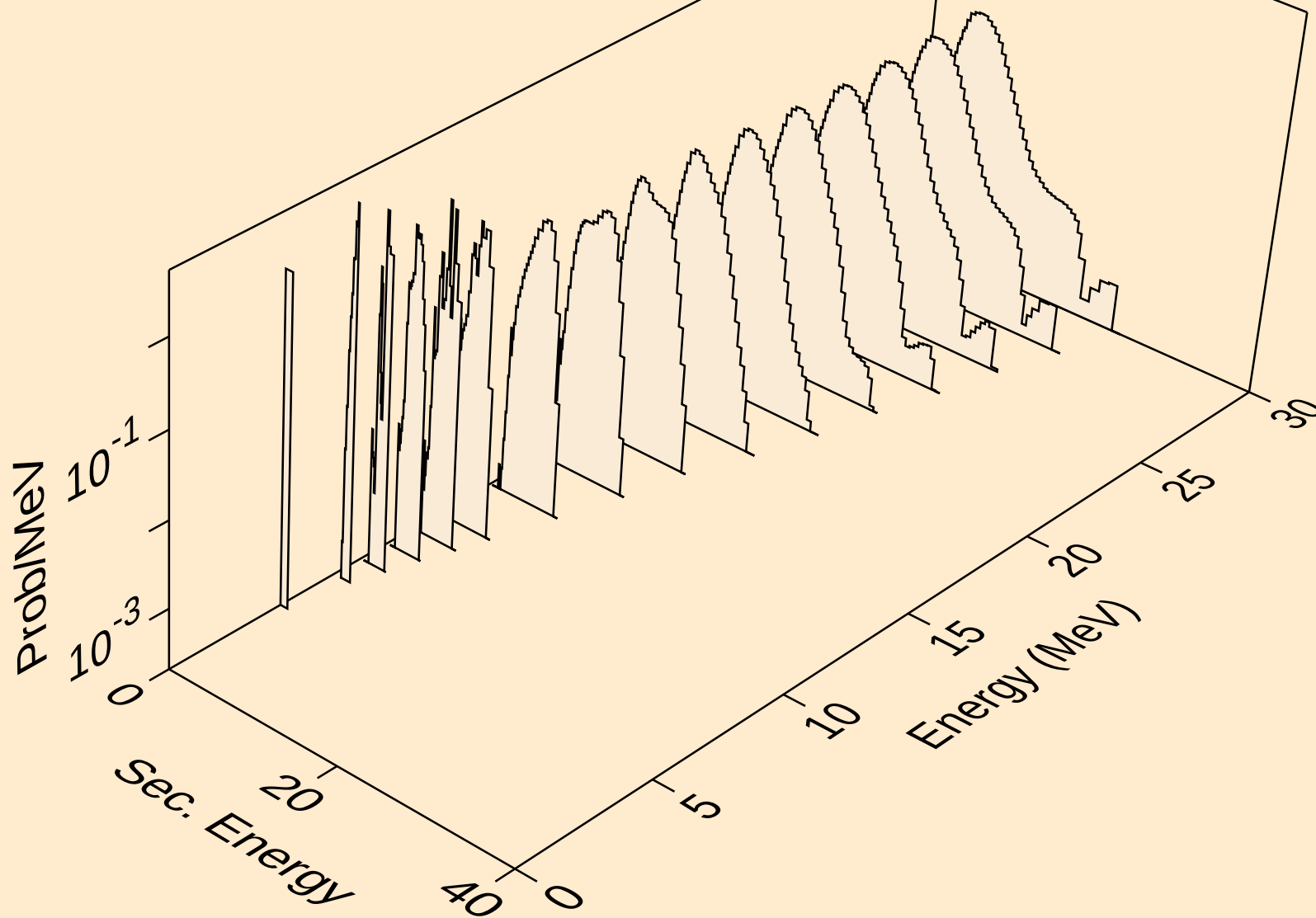
NB083 HELION ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (s,npa)



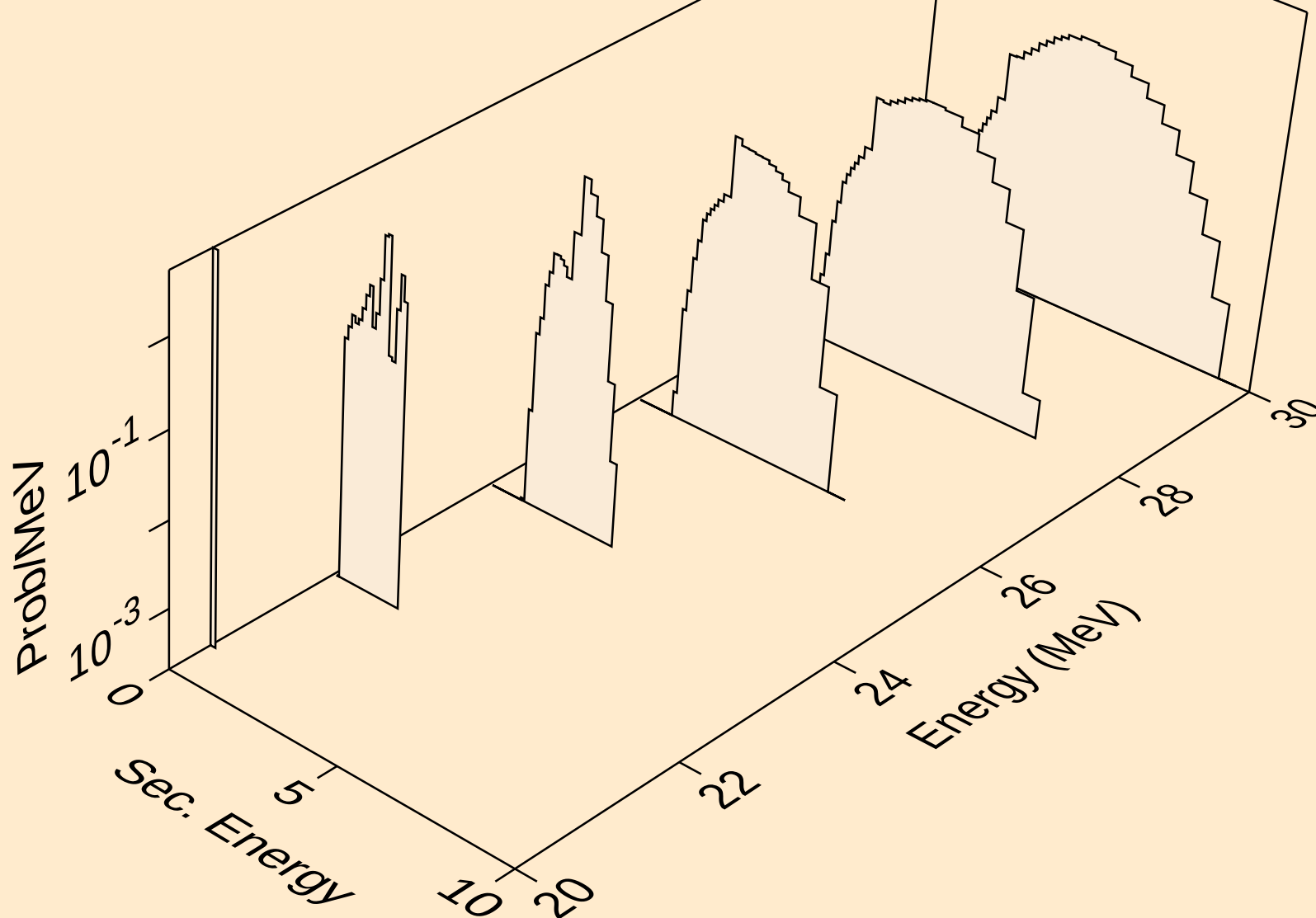
NB083 HELION ACER TENDL-2023 LIBRARY; T=0.K
protons from (s,x)



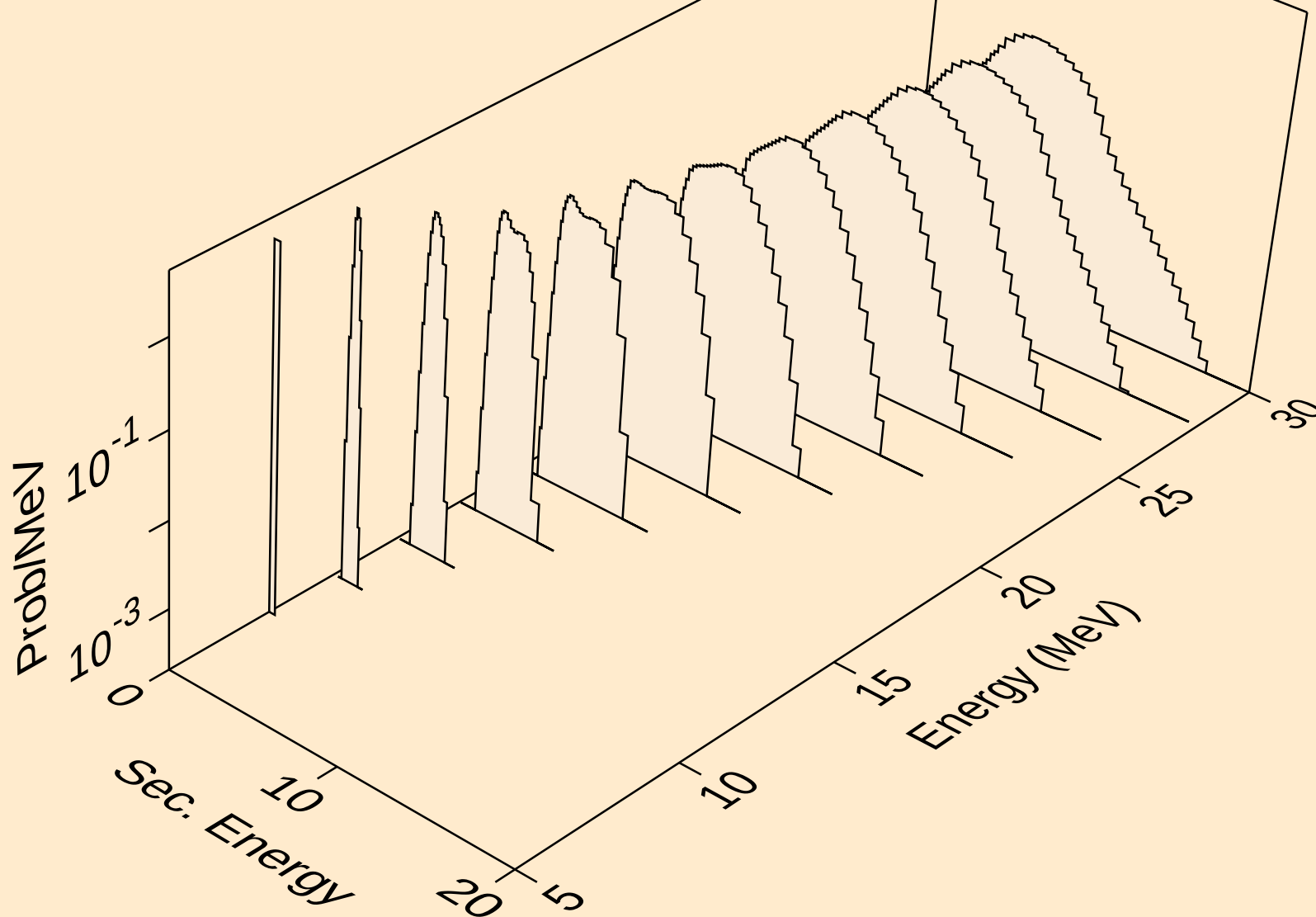
NB083 HELION ACER TENDL-2023 LIBRARY; T=0.K
protons from (s,n*)p



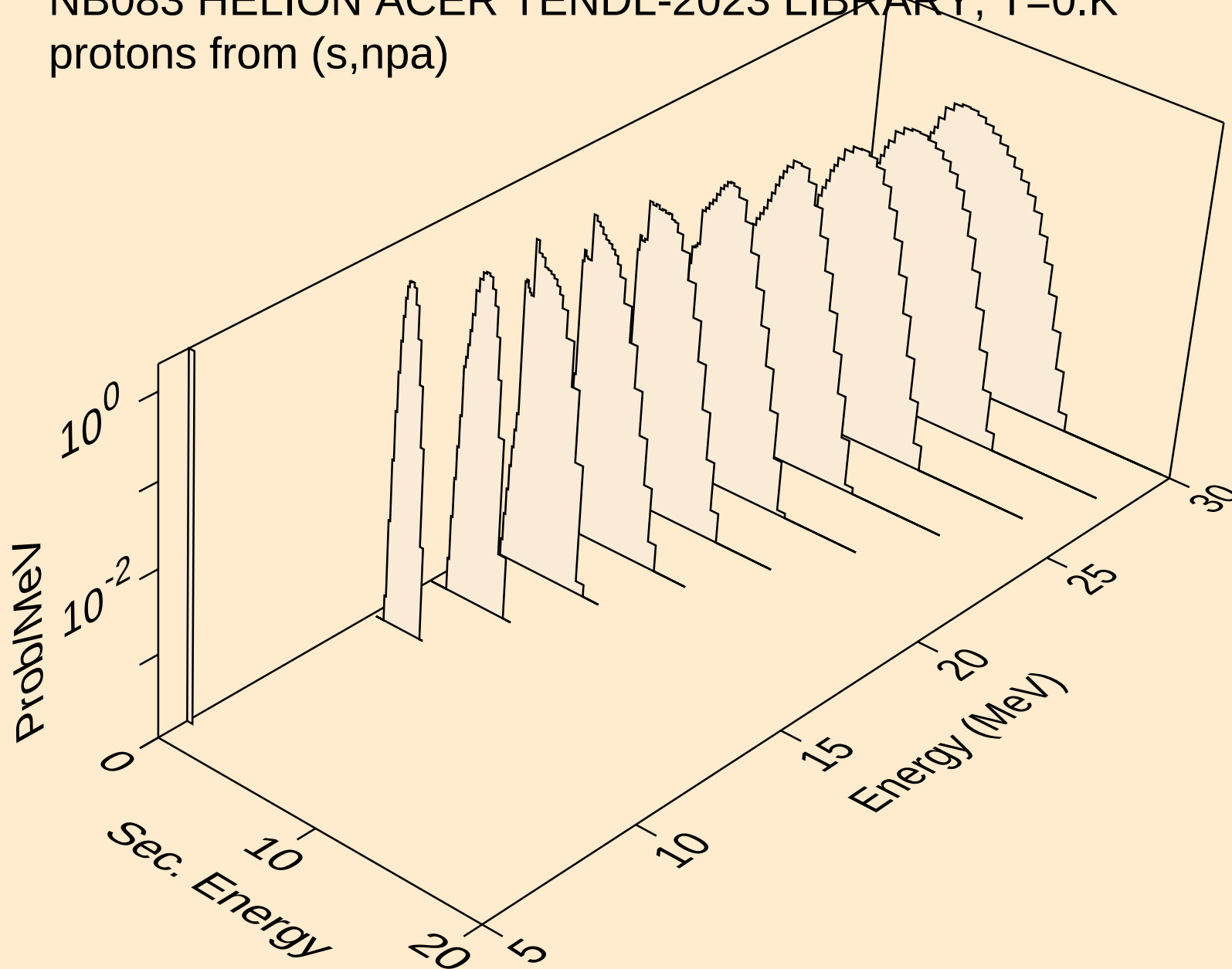
NB083 HELION ACER TENDL-2023 LIBRARY; T=0.K
protons from (s,2np)



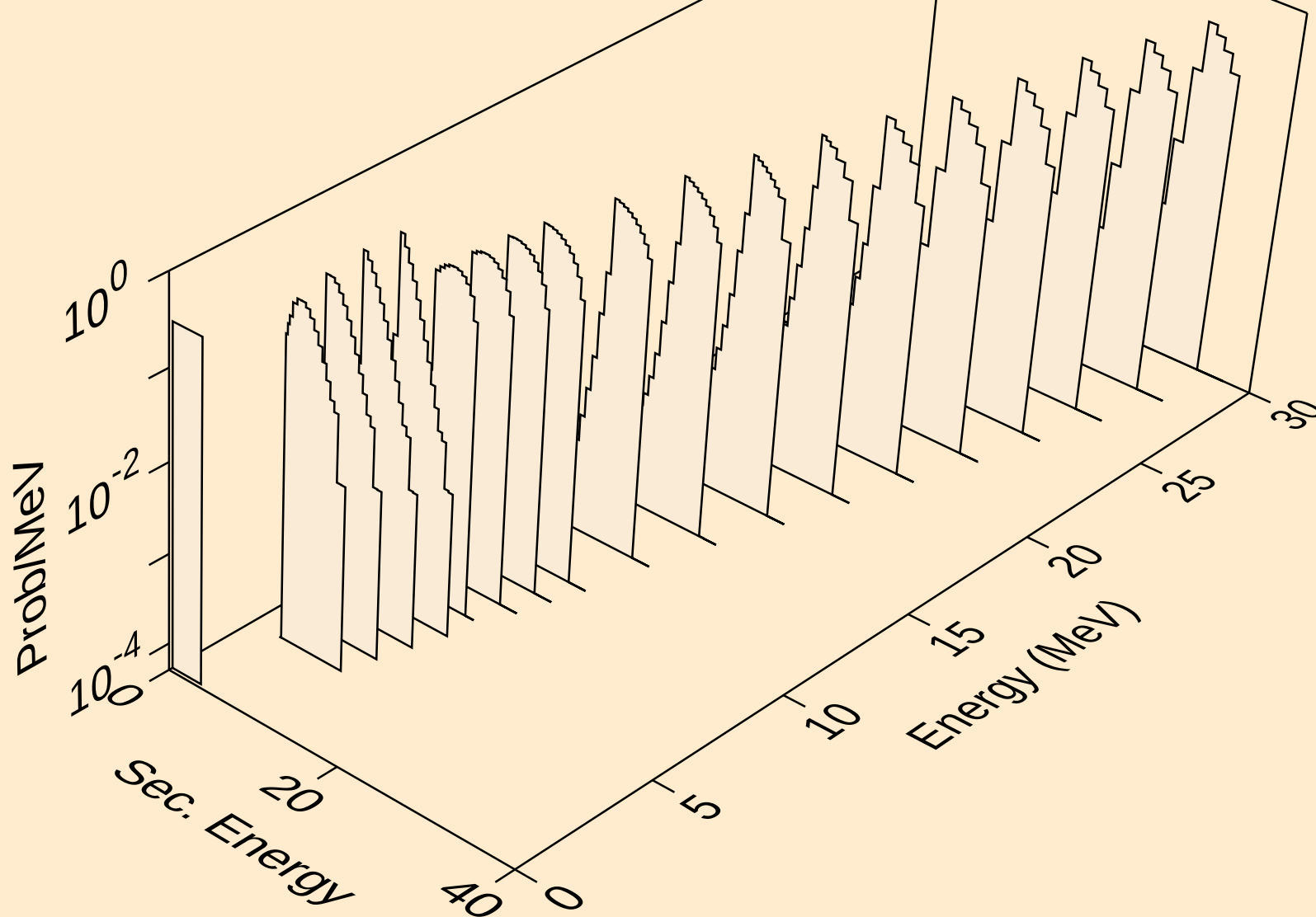
NB083 HELION ACER TENDL-2023 LIBRARY; T=0.K
protons from (s,n2p)



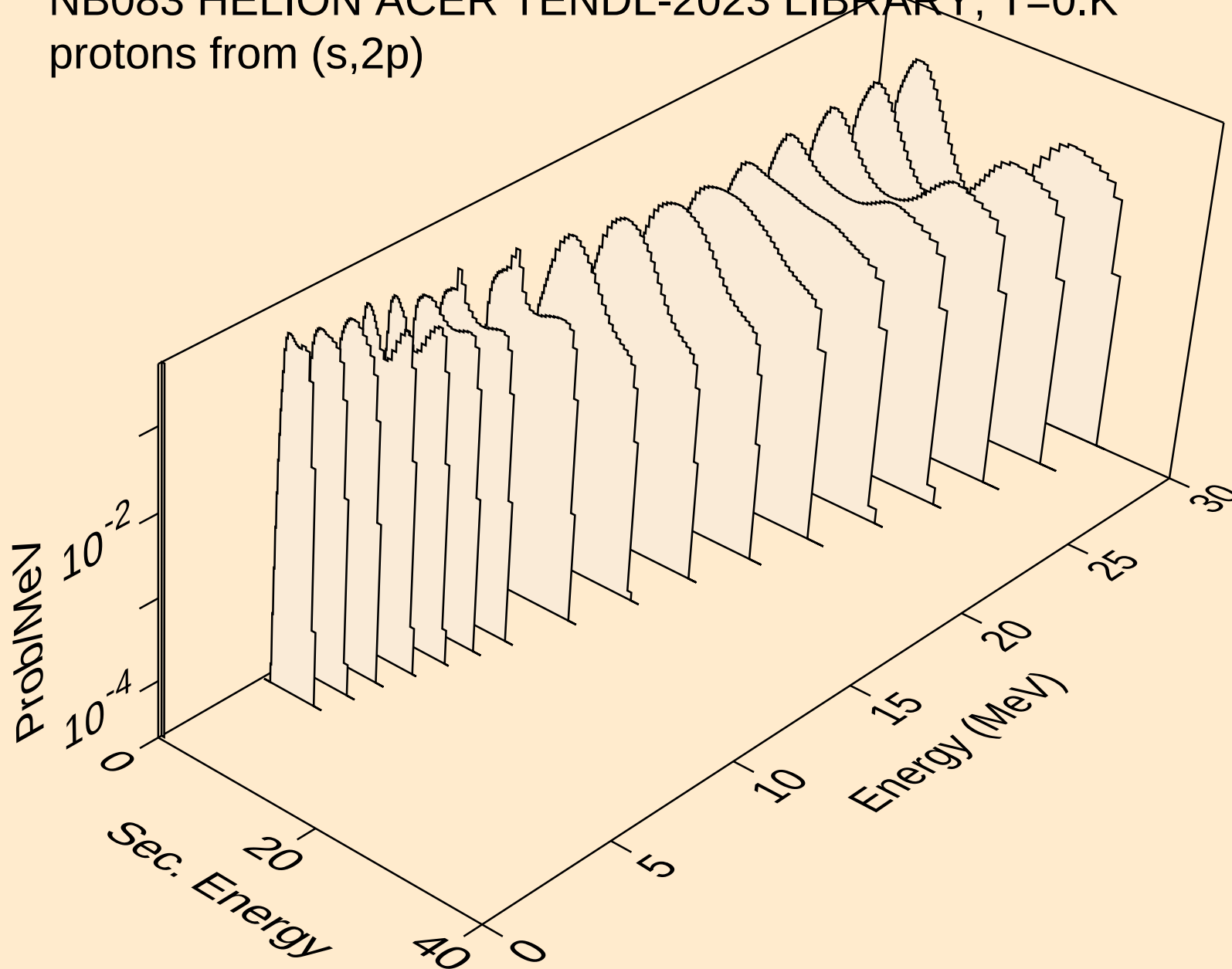
NB083 HELION ACER TENDL-2023 LIBRARY; T=0.K
protons from (s,npa)



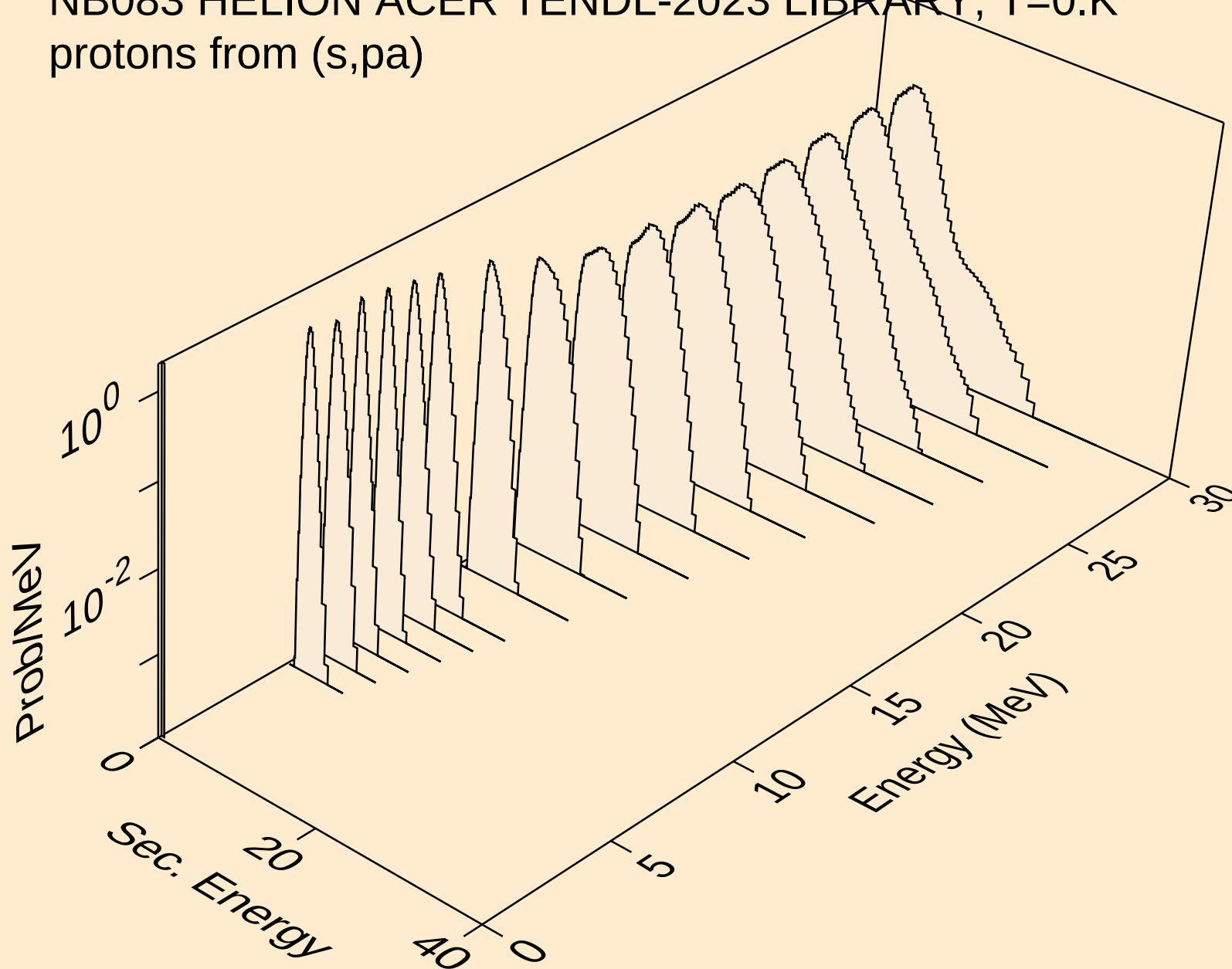
NB083 HELION ACER TENDL-2023 LIBRARY; T=0.K
protons from (s,p)



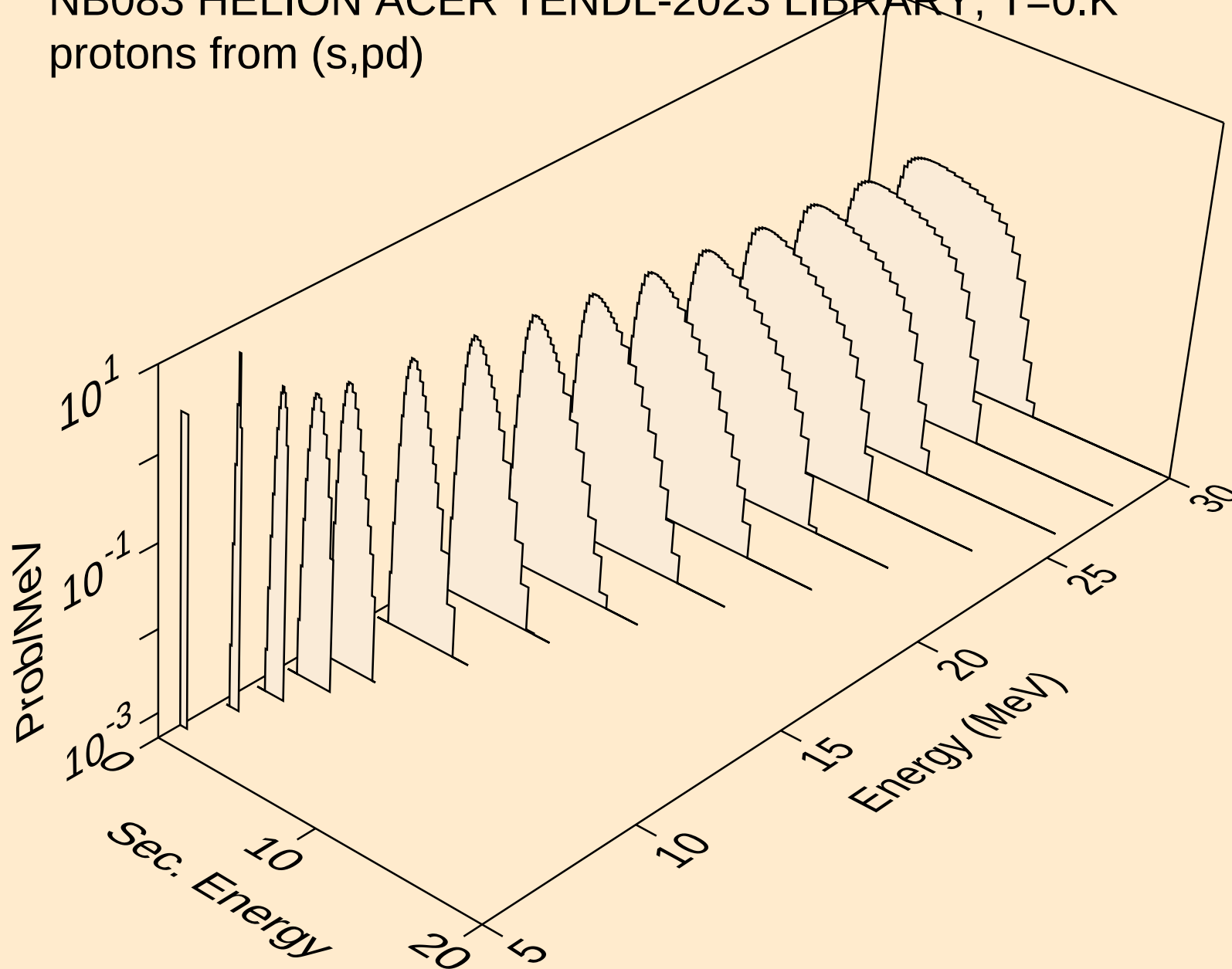
NB083 HELION ACER TENDL-2023 LIBRARY; T=0.K
protons from (s,2p)



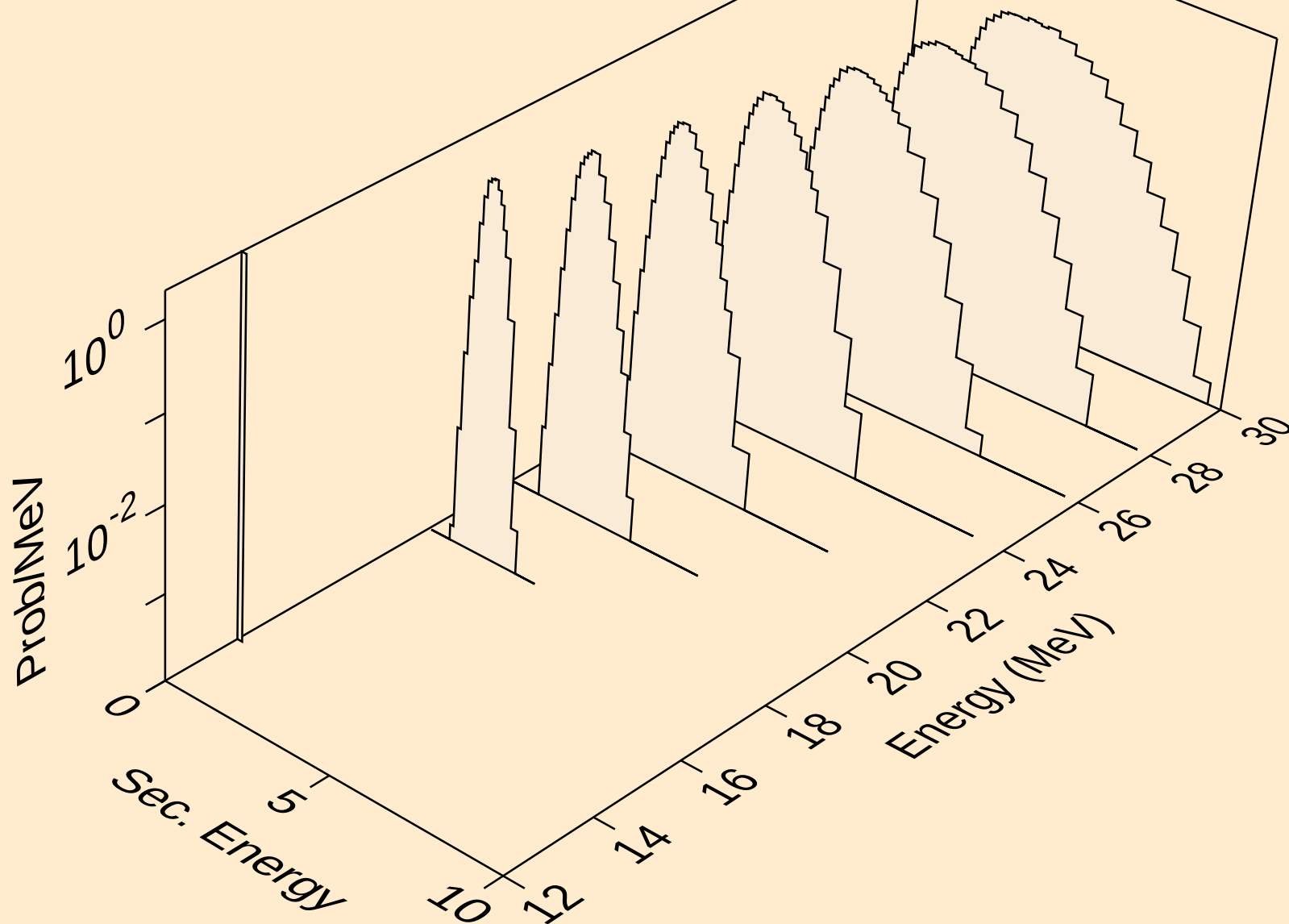
NB083 HELION ACER TENDL-2023 LIBRARY; T=0.K
protons from (s,pa)



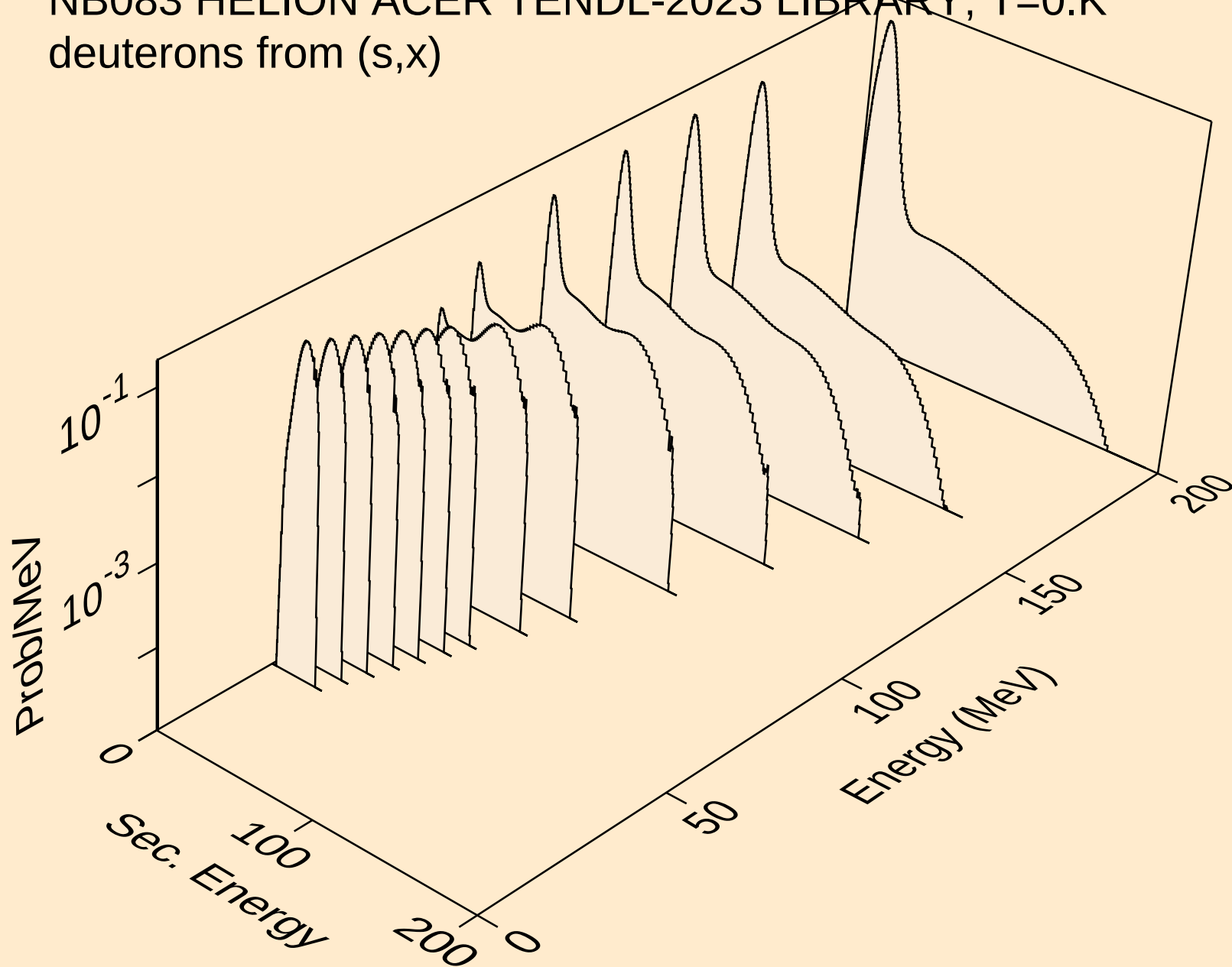
NB083 HELION ACER TENDL-2023 LIBRARY; T=0.K
protons from (s,pd)



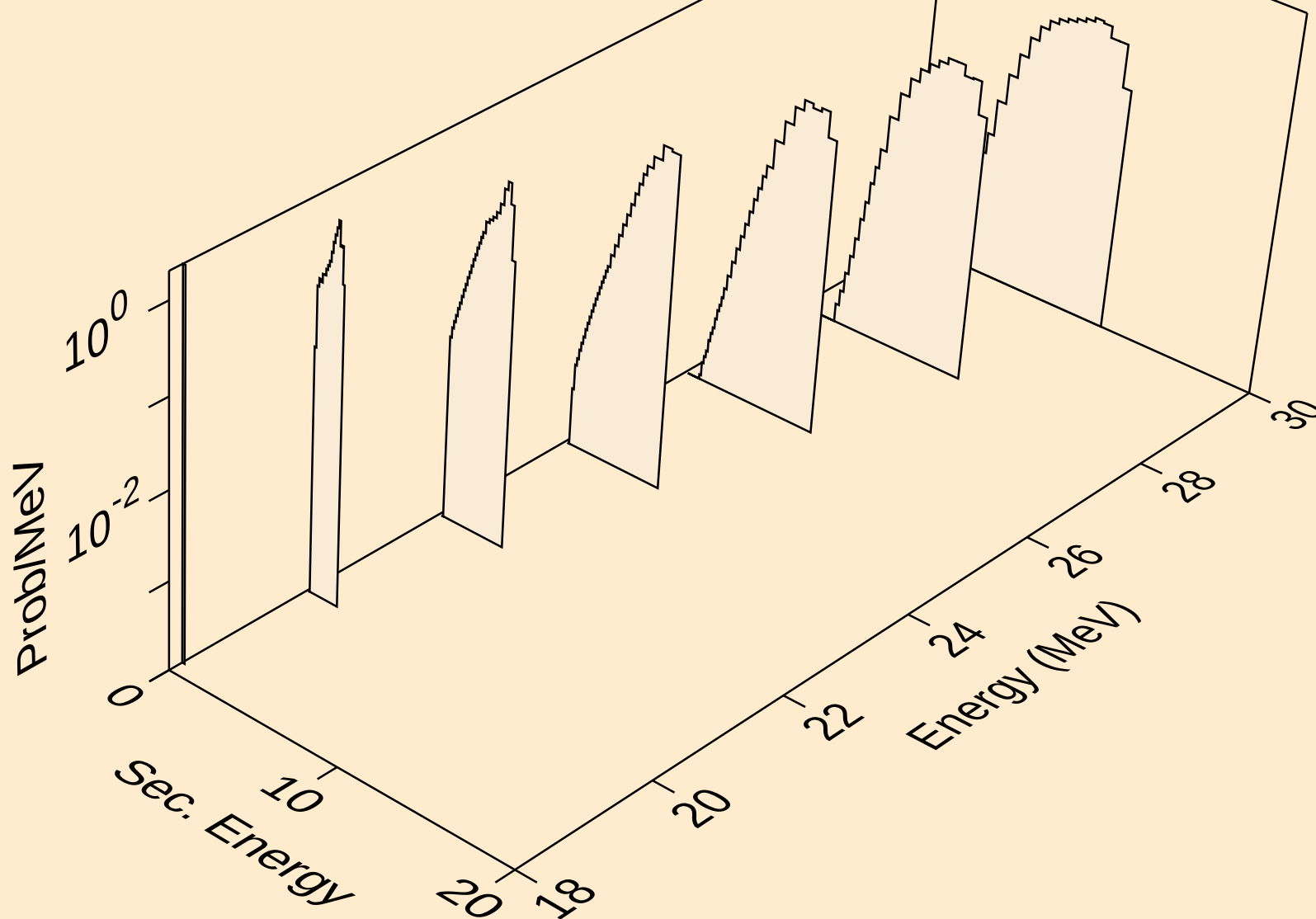
NB083 HELION ACER TENDL-2023 LIBRARY; T=0.K
protons from (s,pt)



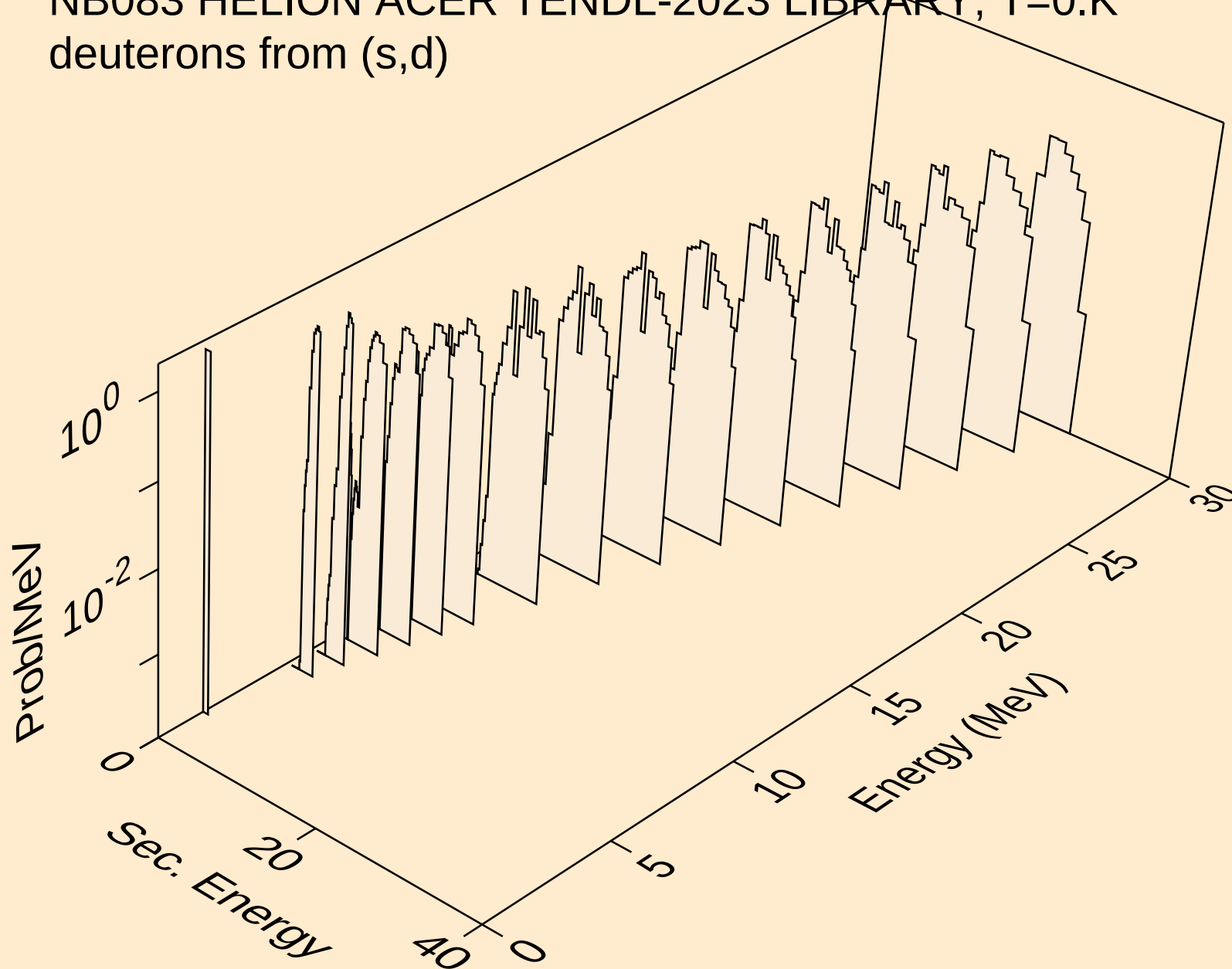
NB083 HELION ACER TENDL-2023 LIBRARY; T=0.K
deuterons from (s,x)



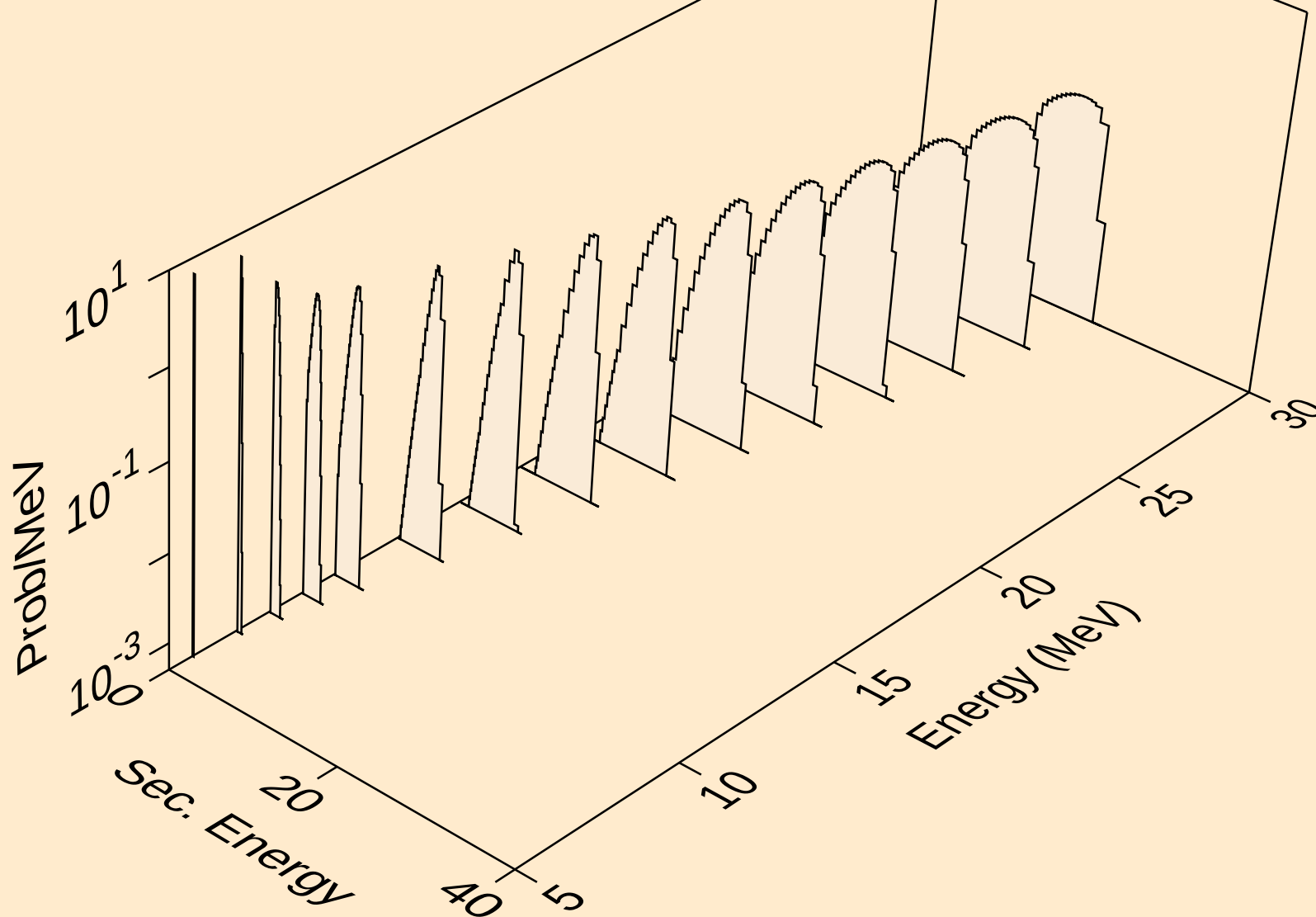
NB083 HELION ACER TENDL-2023 LIBRARY; T=0.K
deuterons from (s,n*)d



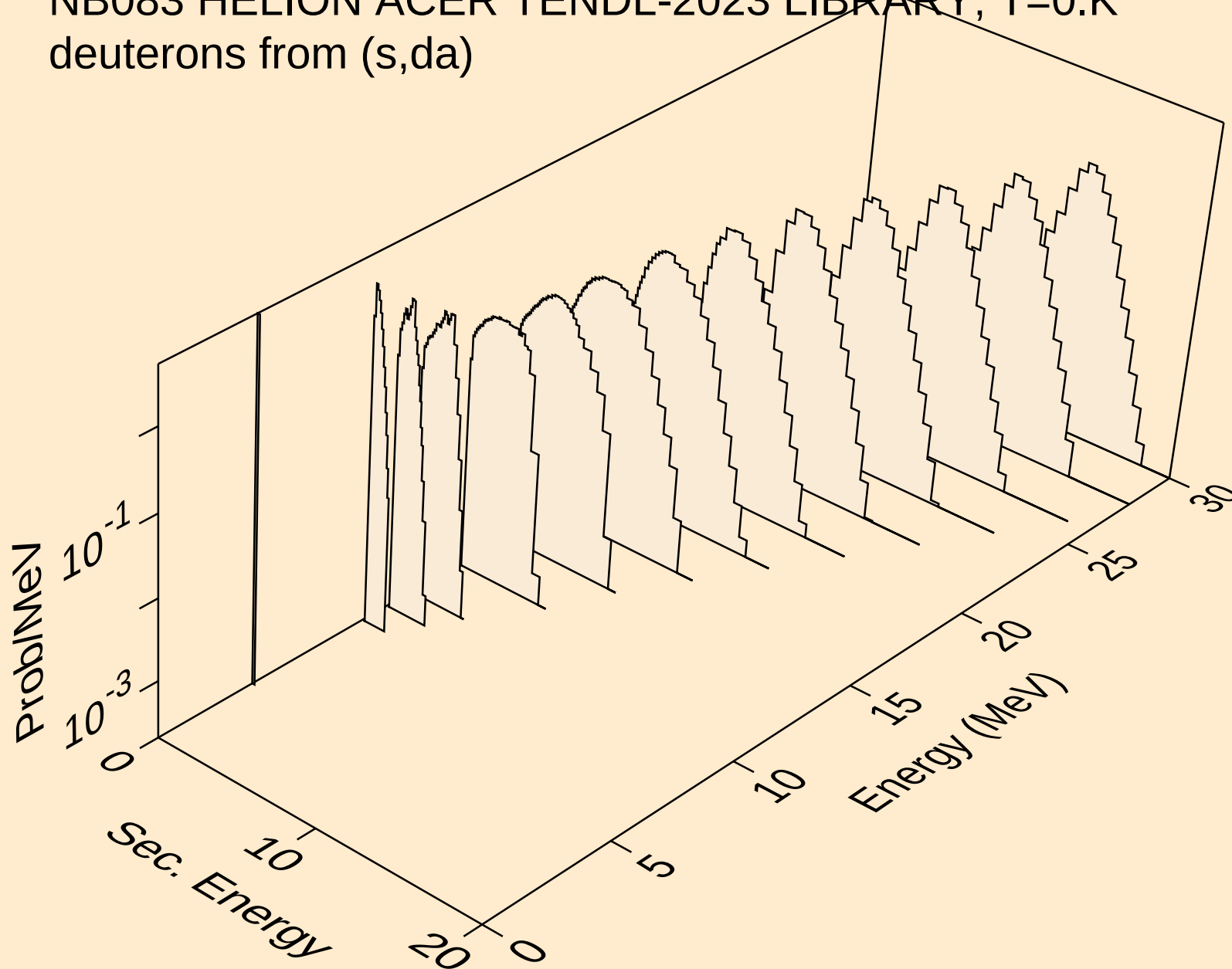
NB083 HELION ACER TENDL-2023 LIBRARY; T=0.K
deuterons from (s,d)



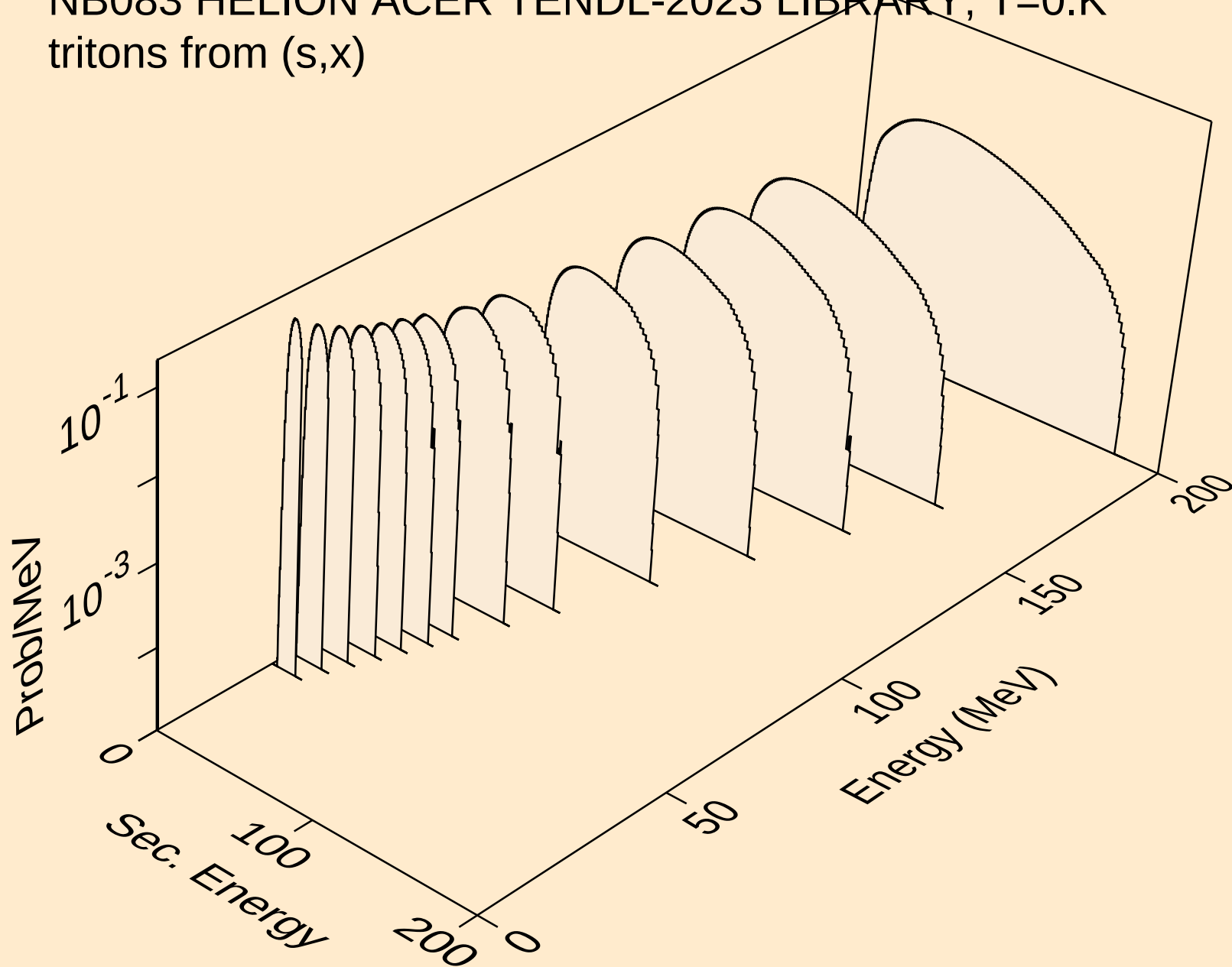
NB083 HELION ACER TENDL-2023 LIBRARY; T=0.K
deuterons from (s,pd)



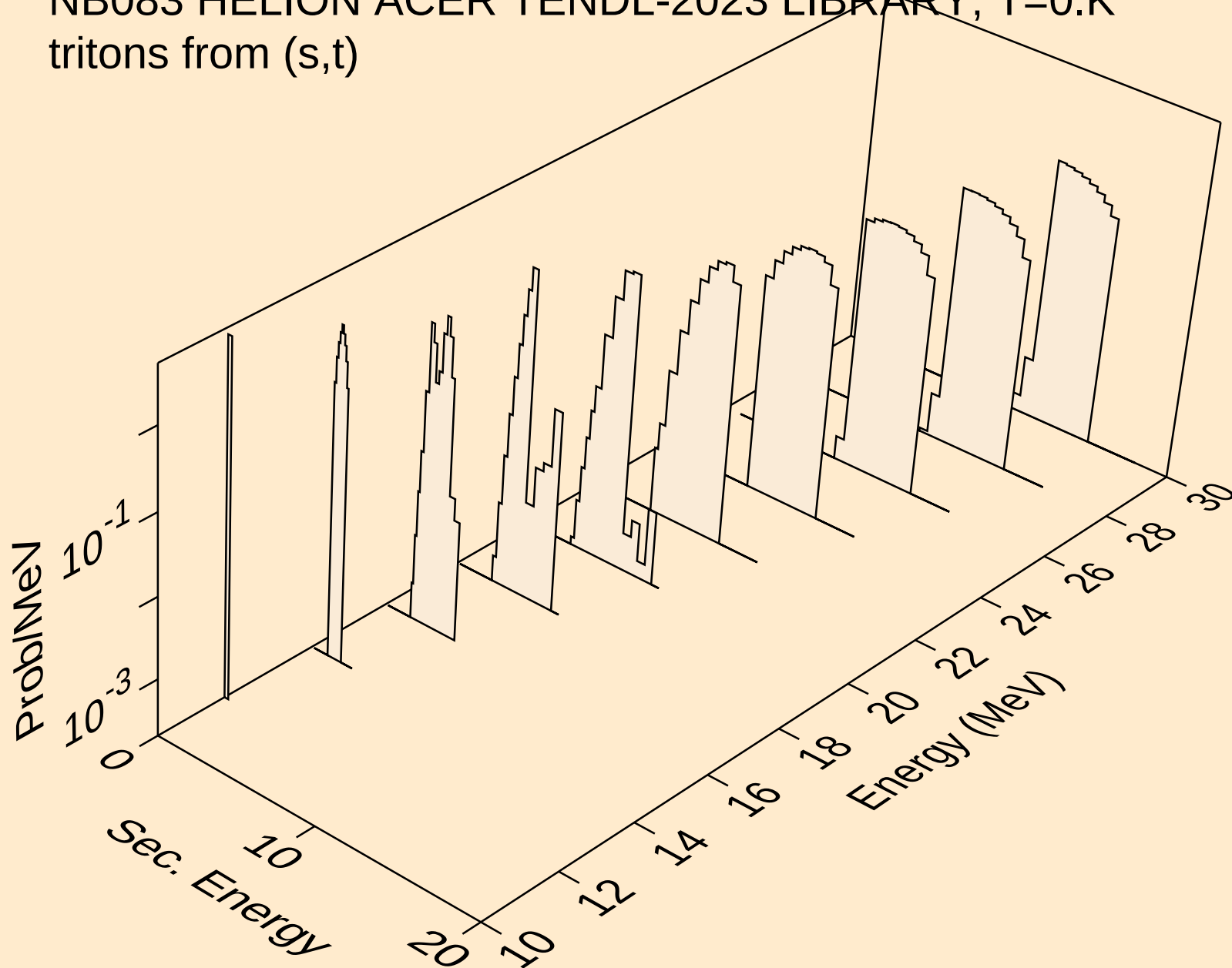
NB083 HELION ACER TENDL-2023 LIBRARY; T=0.K
deuterons from (s,da)



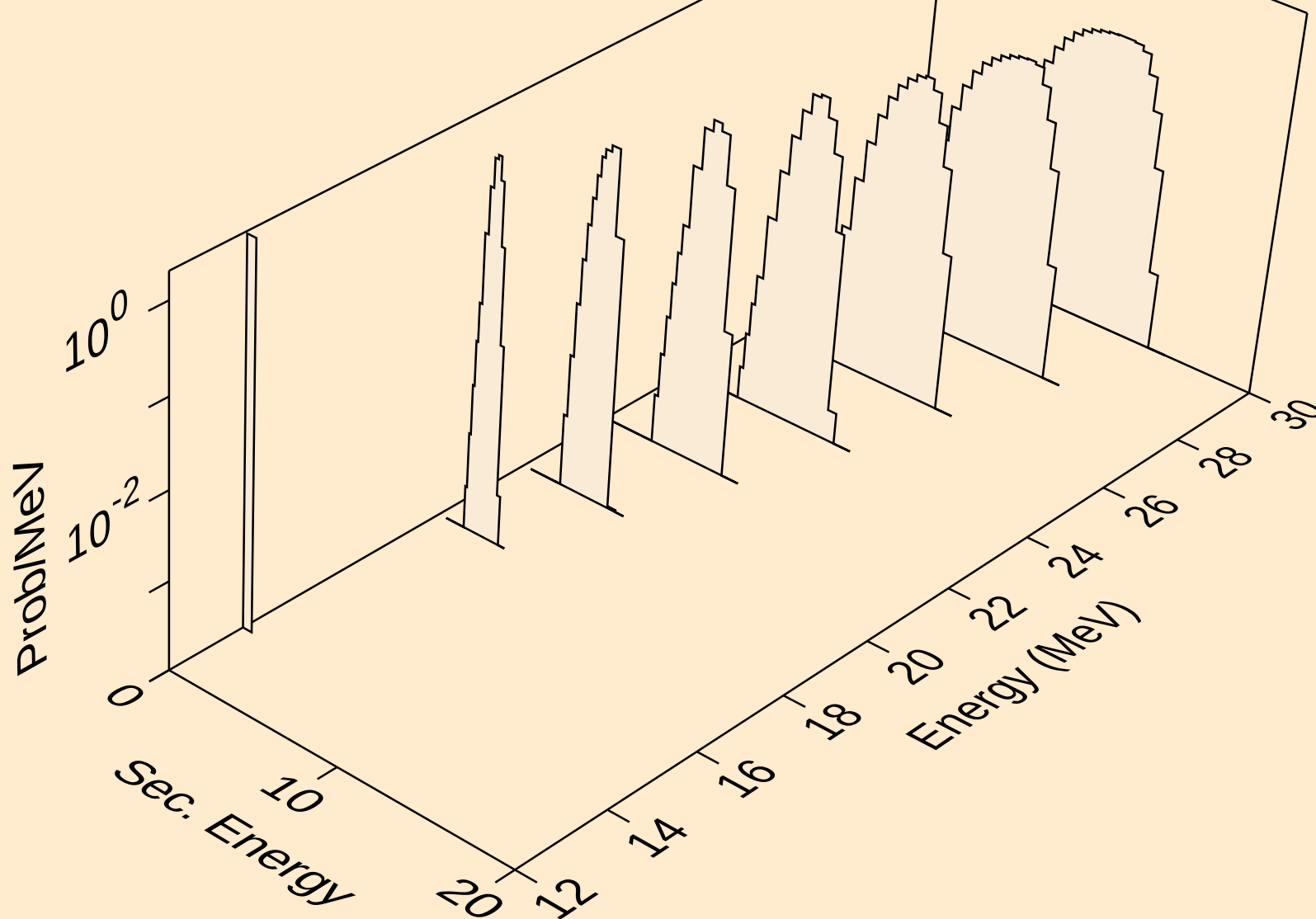
NB083 HELION ACER TENDL-2023 LIBRARY; T=0.K
tritons from (s,x)



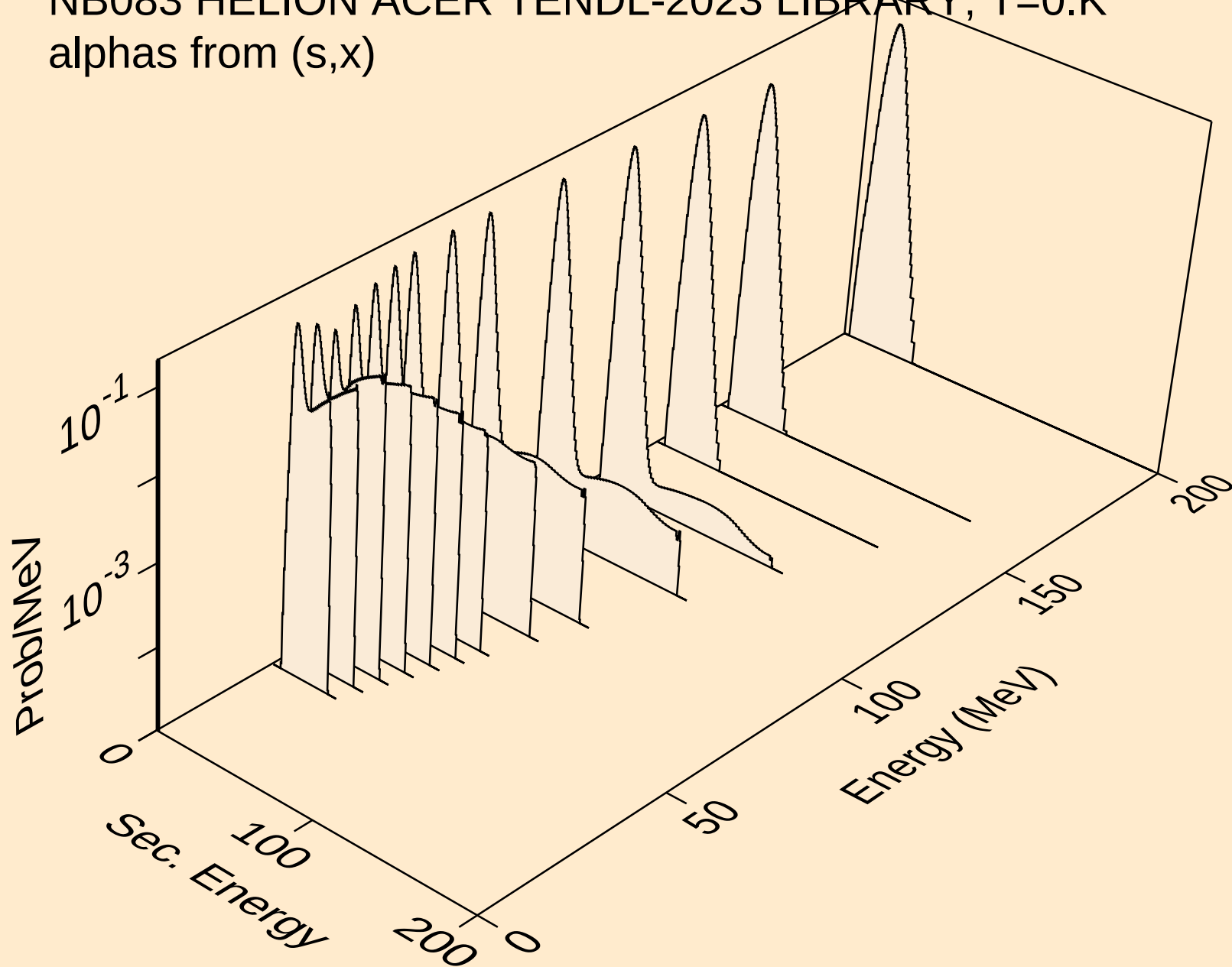
NB083 HELION ACER TENDL-2023 LIBRARY; T=0.K
tritons from (s,t)



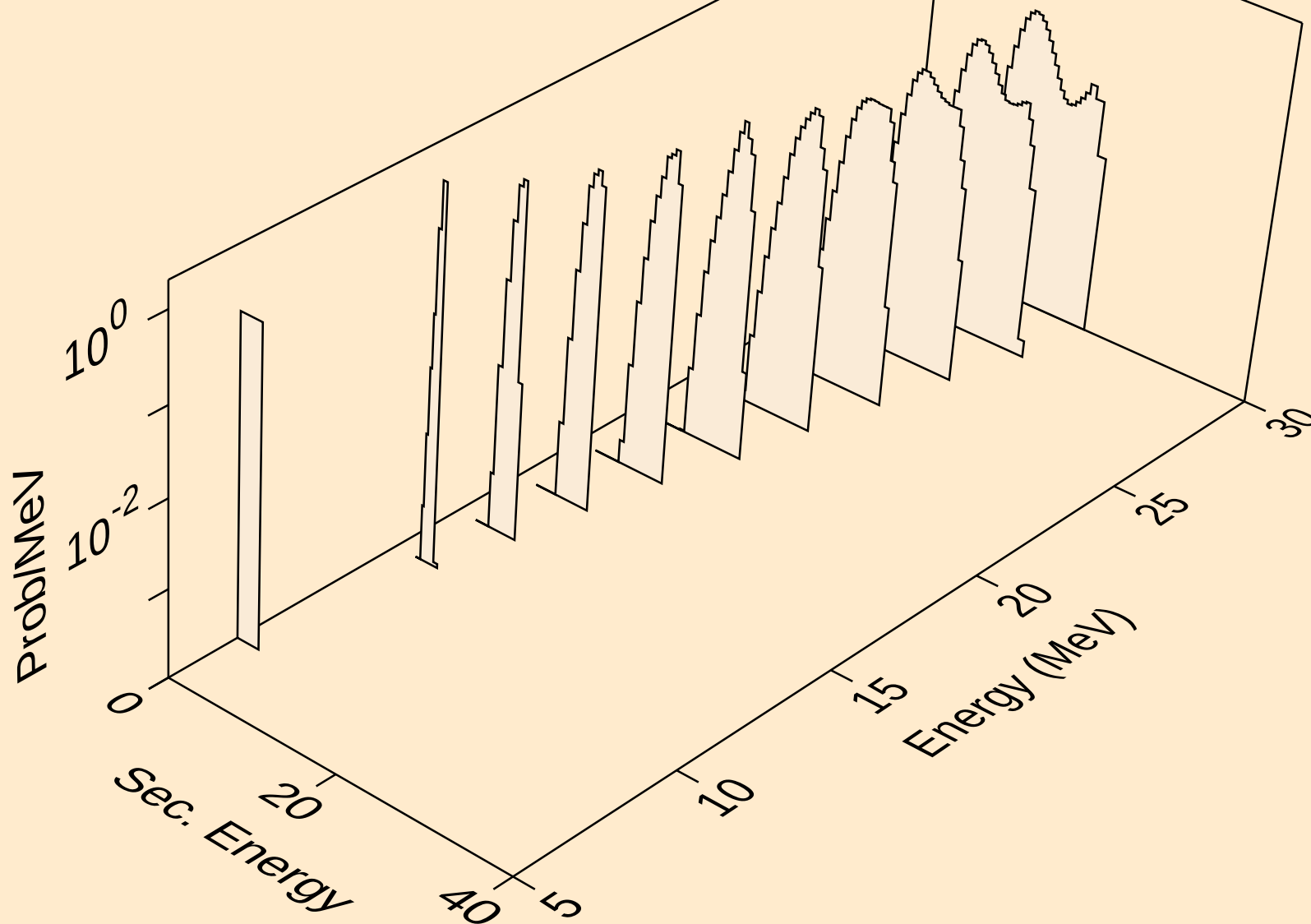
NB083 HELION ACER TENDL-2023 LIBRARY; T=0.K
tritons from (s,pt)



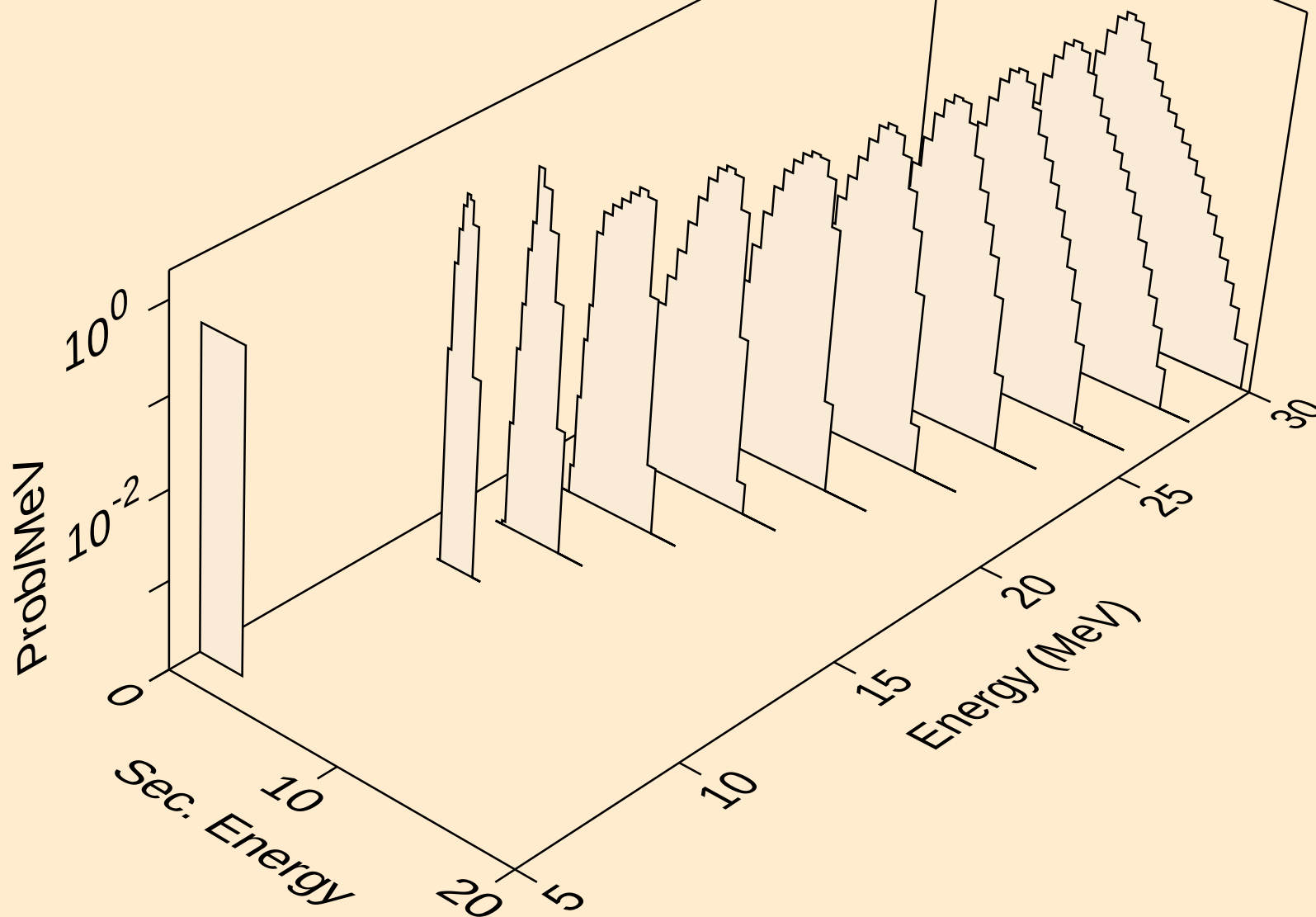
NB083 HELION ACER TENDL-2023 LIBRARY; T=0.K
alphas from (s,x)



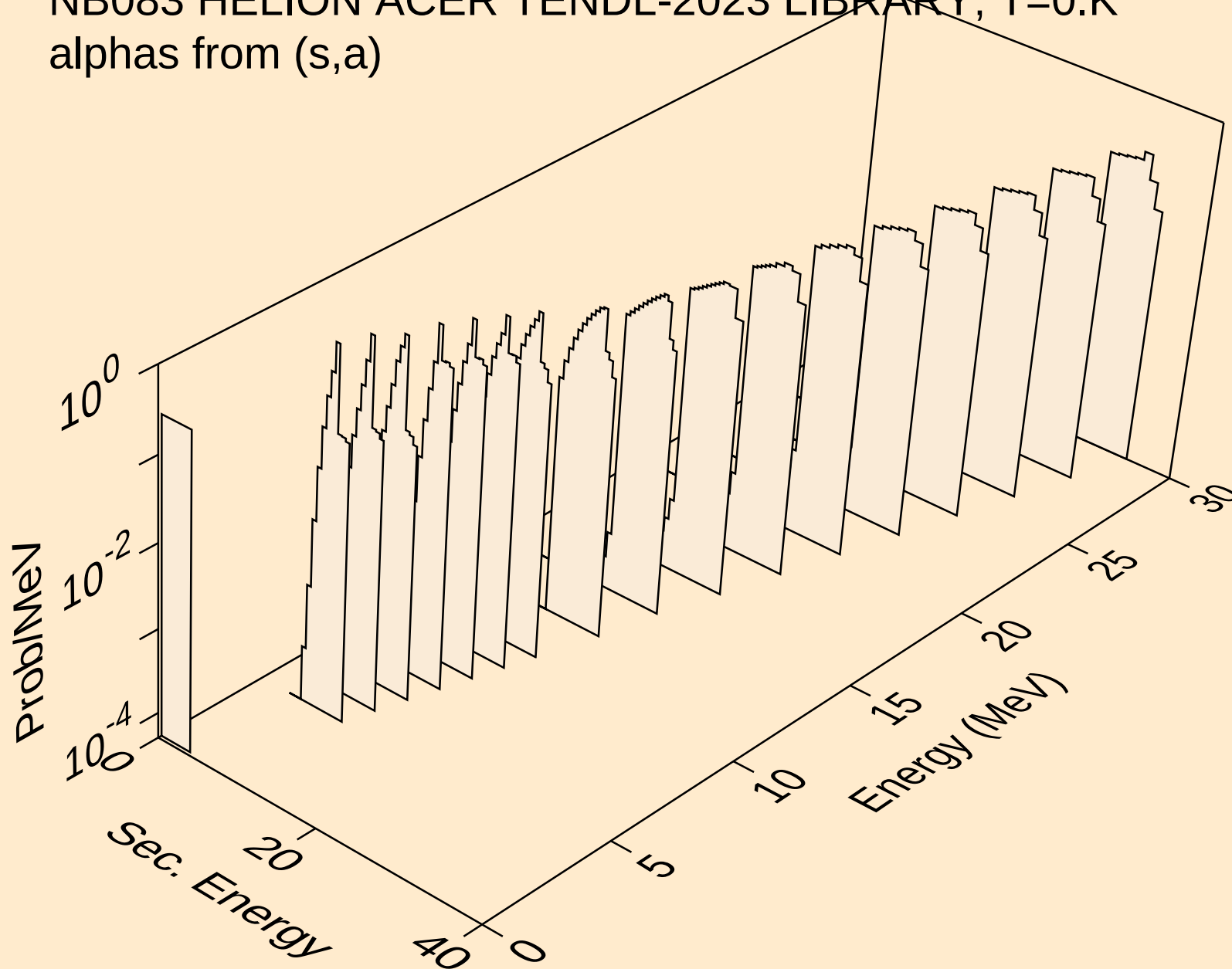
NB083 HELION ACER TENDL-2023 LIBRARY; T=0.K
alphas from (s,n*)a



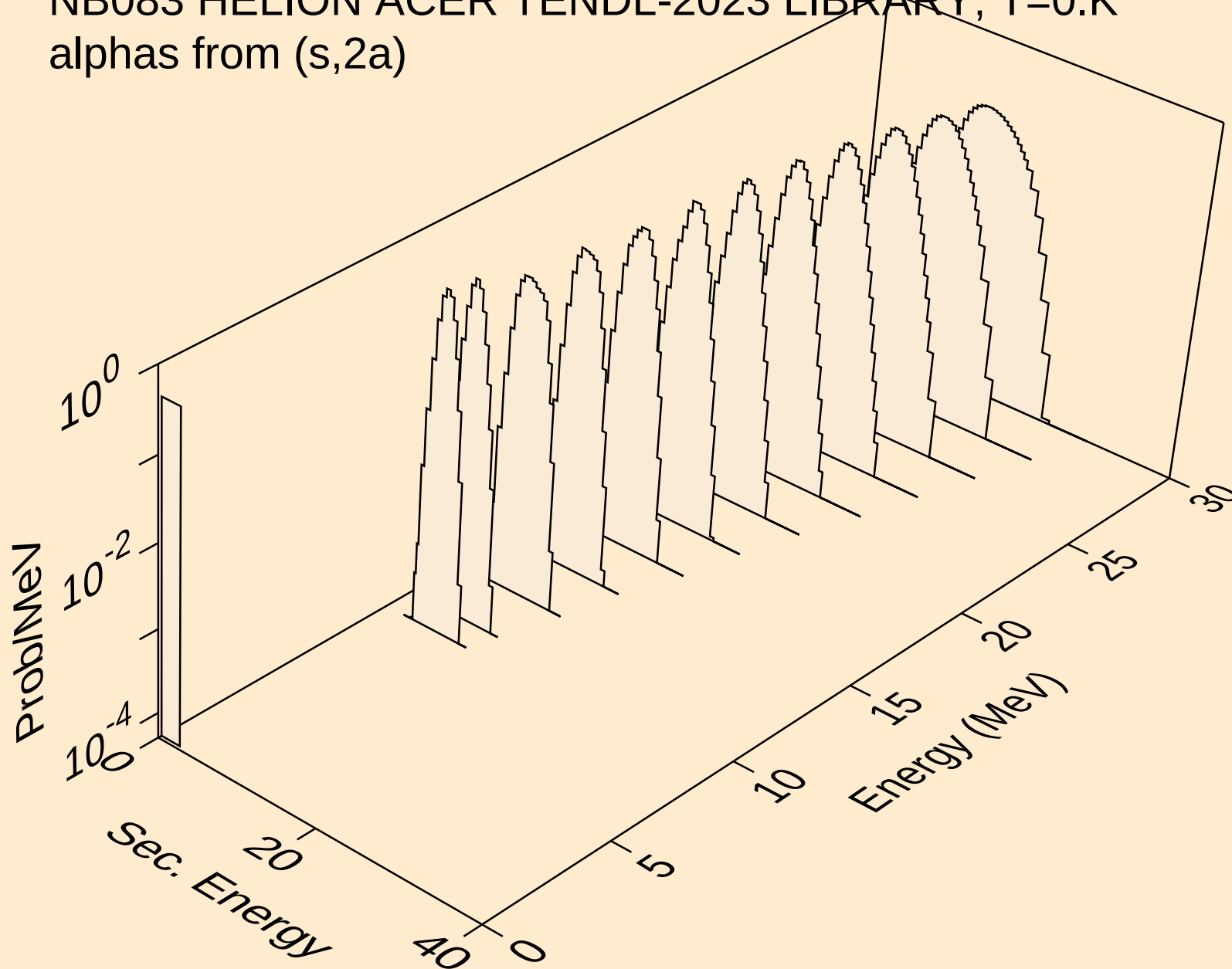
NB083 HELION ACER TENDL-2023 LIBRARY; T=0.K
alphas from (s,npa)



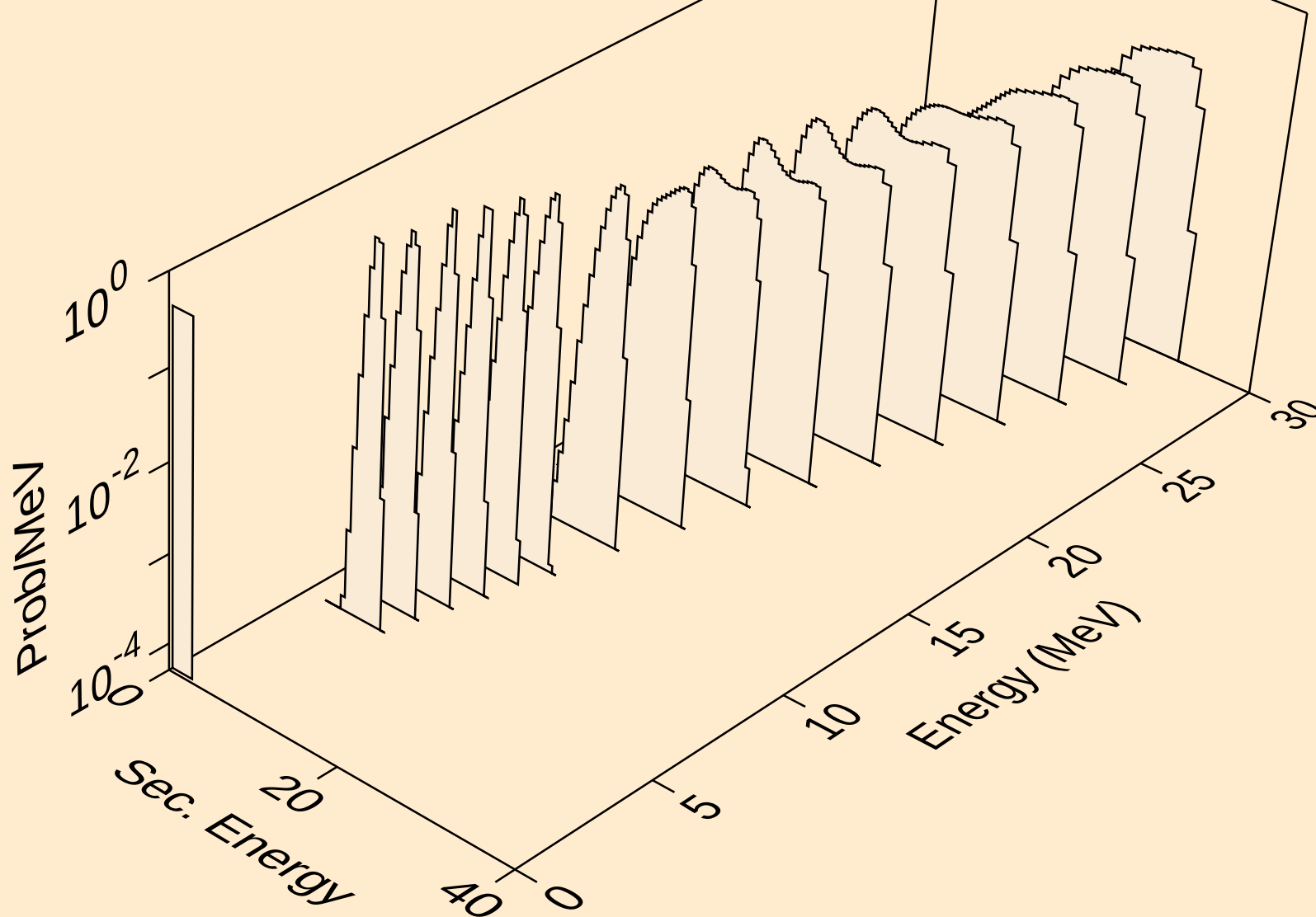
NB083 HELION ACER TENDL-2023 LIBRARY; T=0.K
alphas from (s,a)



NB083 HELION ACER TENDL-2023 LIBRARY; T=0.K
alphas from (s,2a)



NB083 HELION ACER TENDL-2023 LIBRARY; T=0.K
alphas from (s,pa)



NB083 HELION ACER TENDL-2023 LIBRARY; T=0.K
alphas from (s,da)

