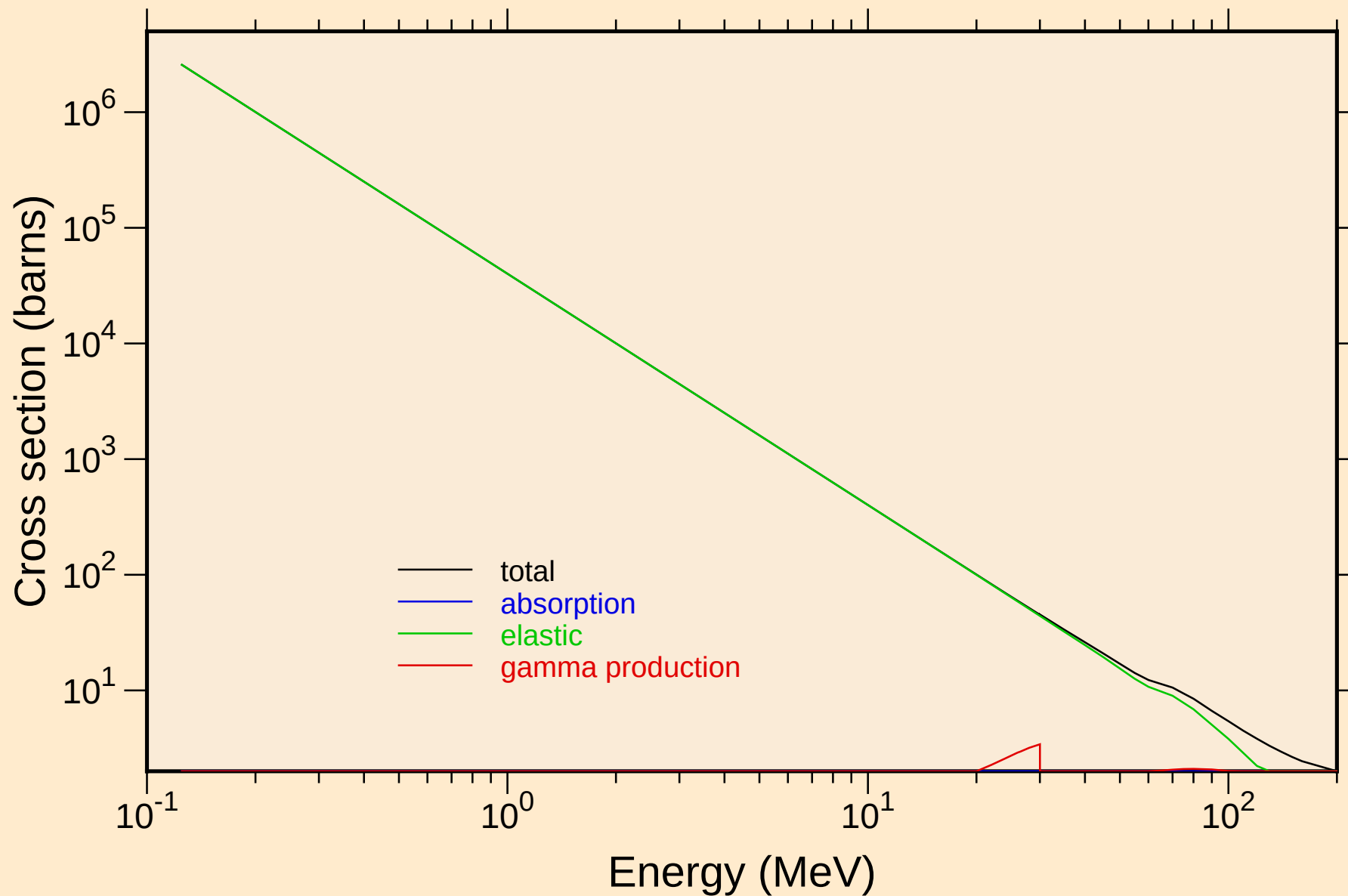


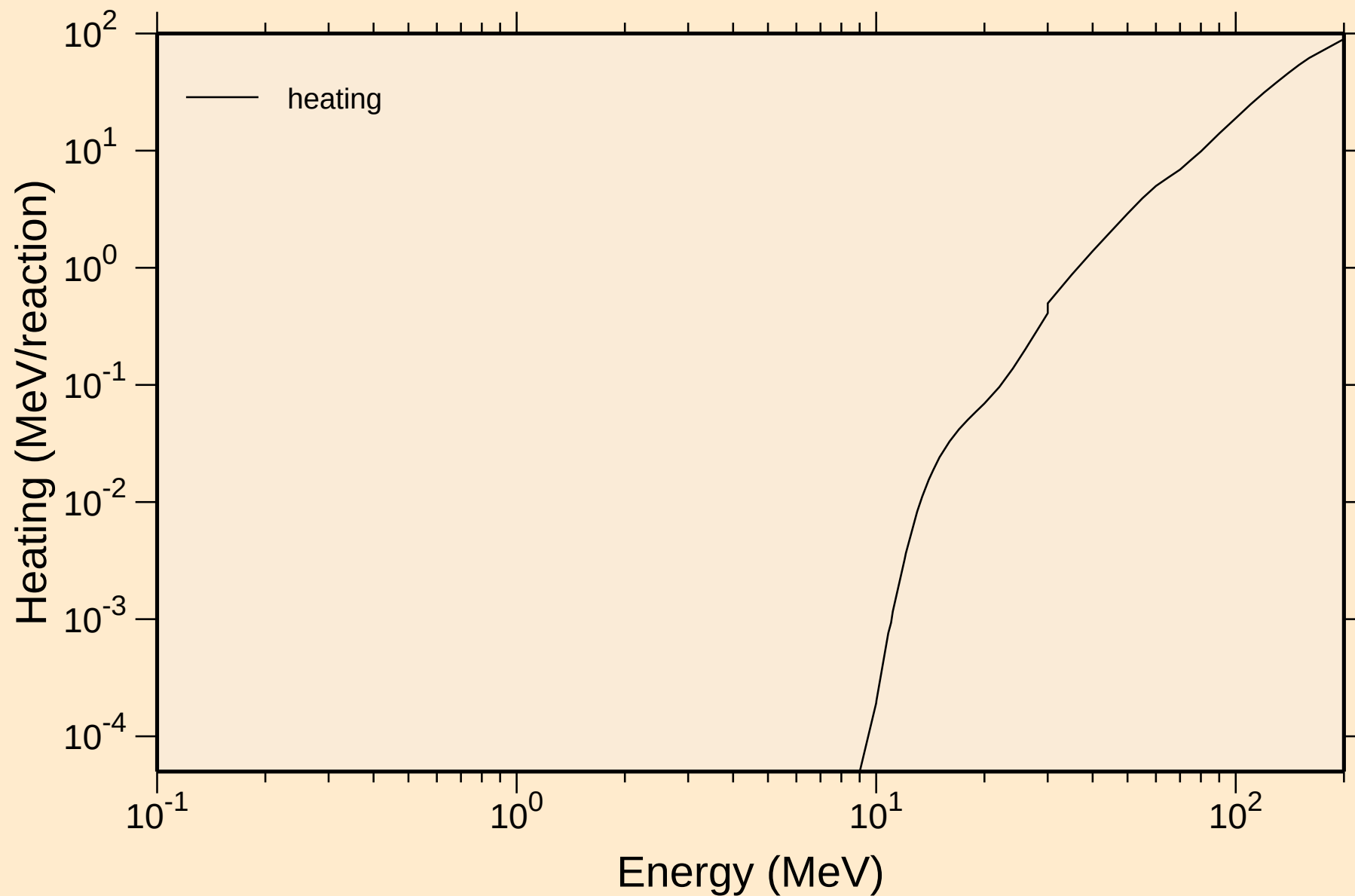
Y082 HELION ACER TENDL-2023 LIBRARY; T=0.K

Principal cross sections



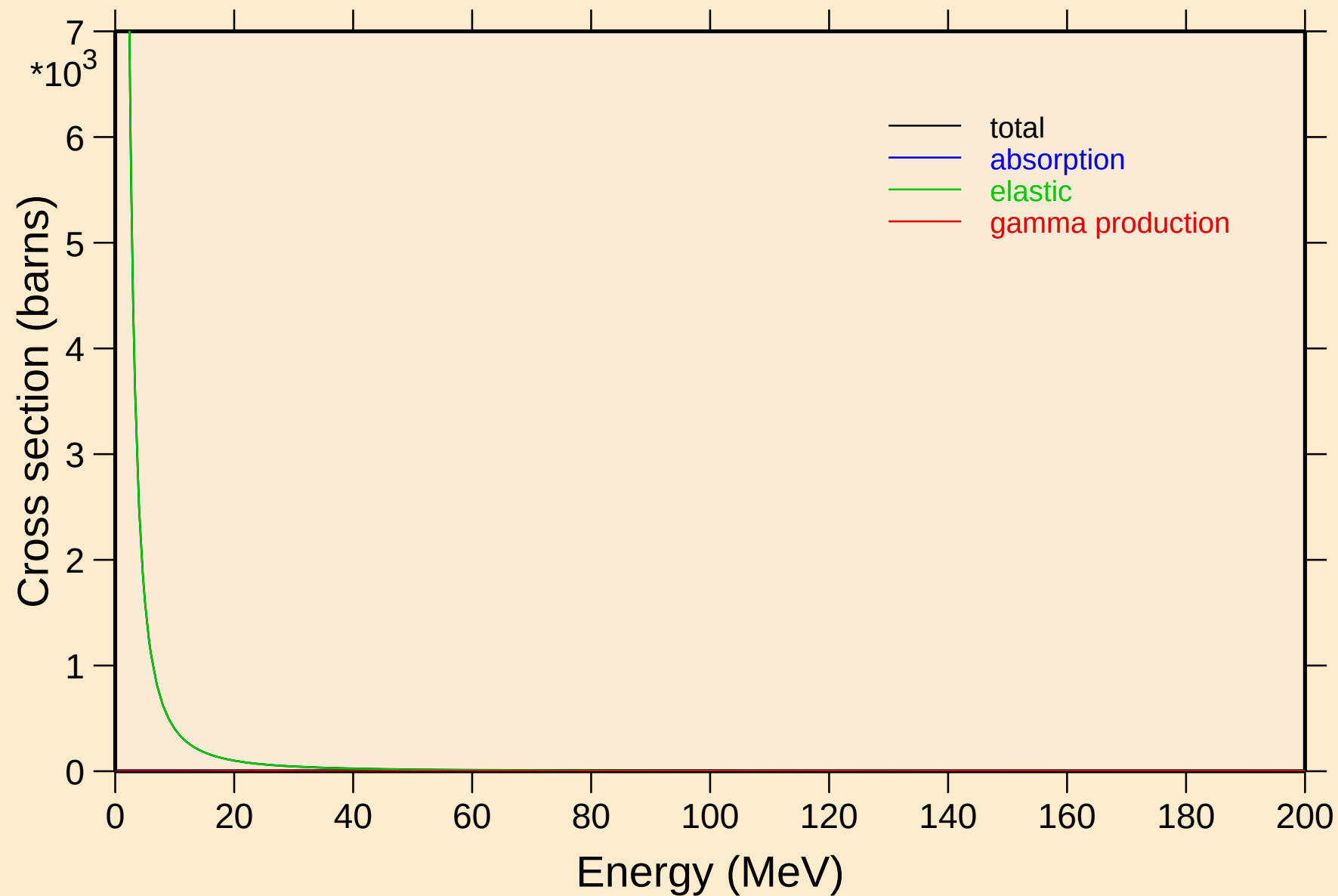
Y082 HELION ACER TENDL-2023 LIBRARY; T=0.K

Heating



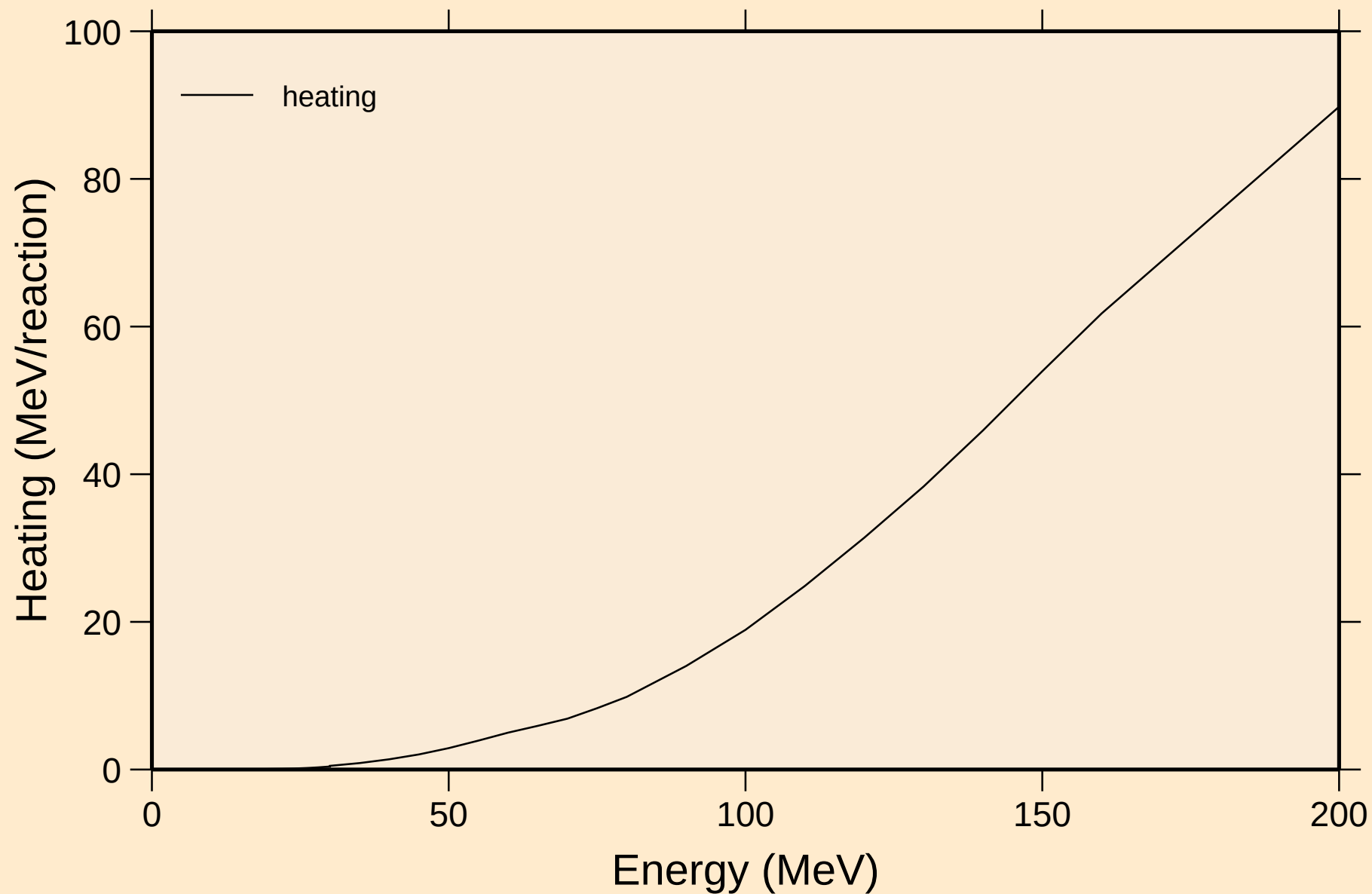
Y082 HELION ACER TENDL-2023 LIBRARY; T=0.K

Principal cross sections



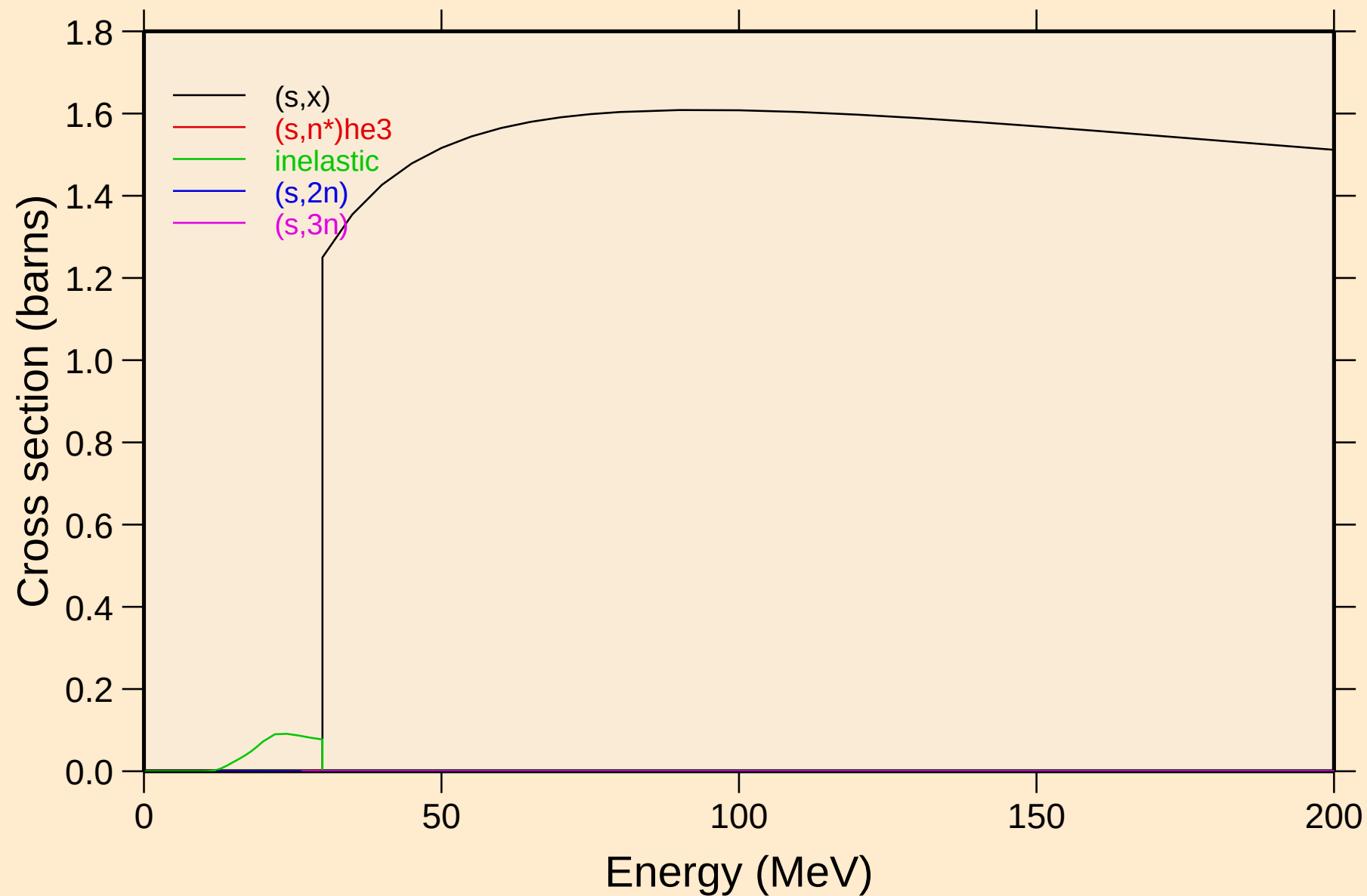
Y082 HELION ACER TENDL-2023 LIBRARY; T=0.K

Heating



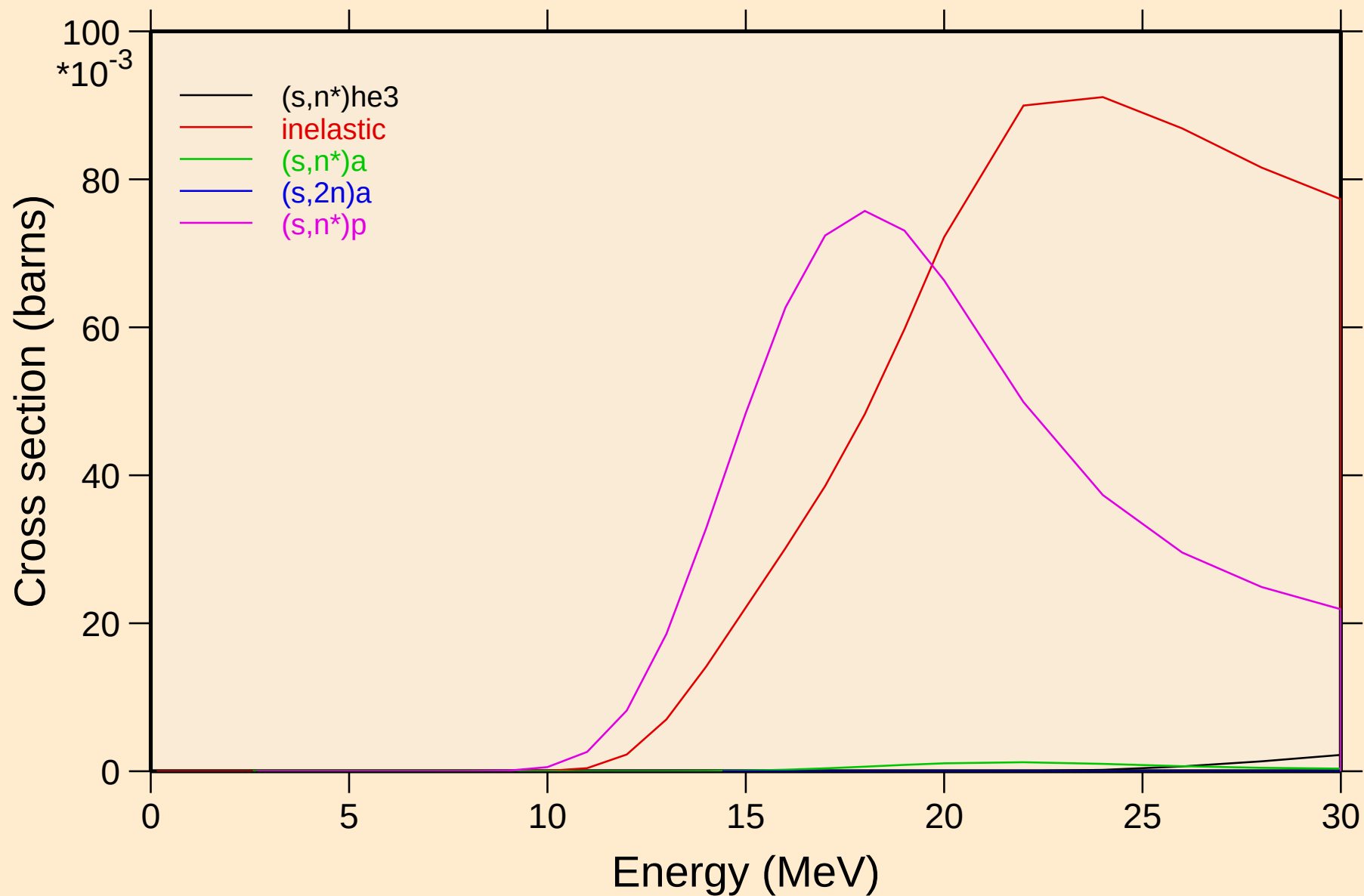
Y082 HELION ACER TENDL-2023 LIBRARY; T=0.K

Threshold reactions



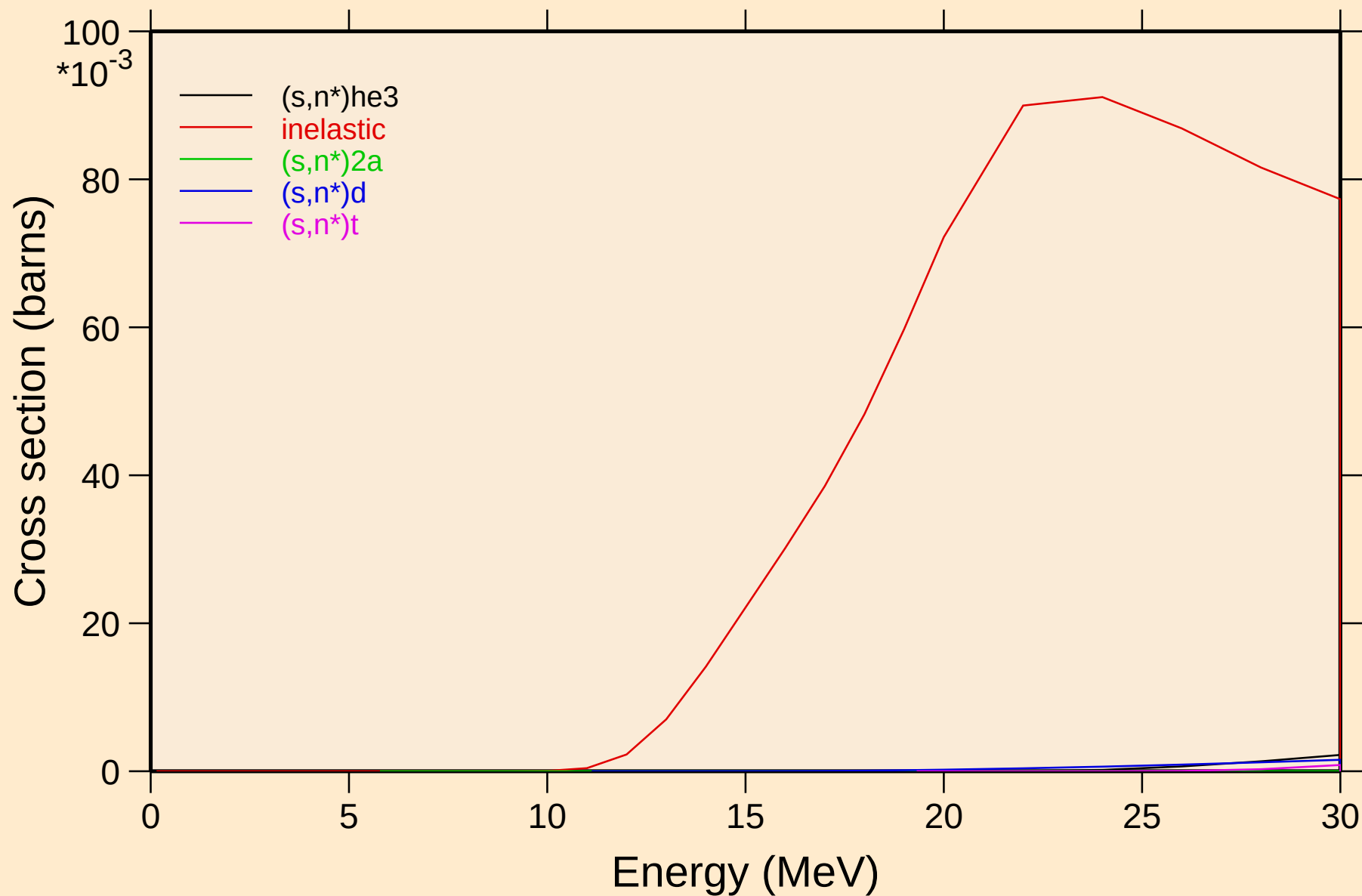
Y082 HELION ACER TENDL-2023 LIBRARY; T=0.K

Threshold reactions



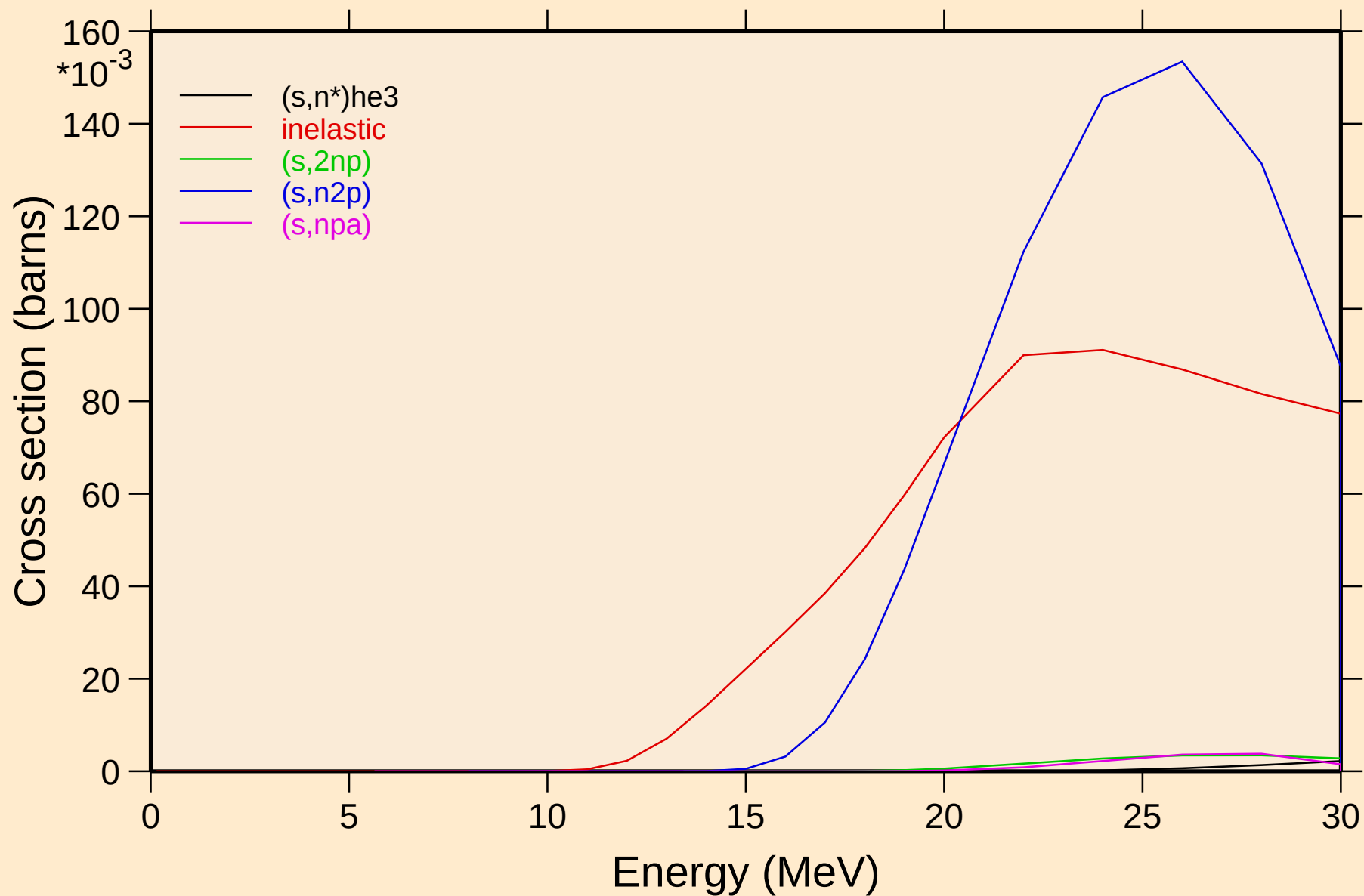
Y082 HELION ACER TENDL-2023 LIBRARY; T=0.K

Threshold reactions



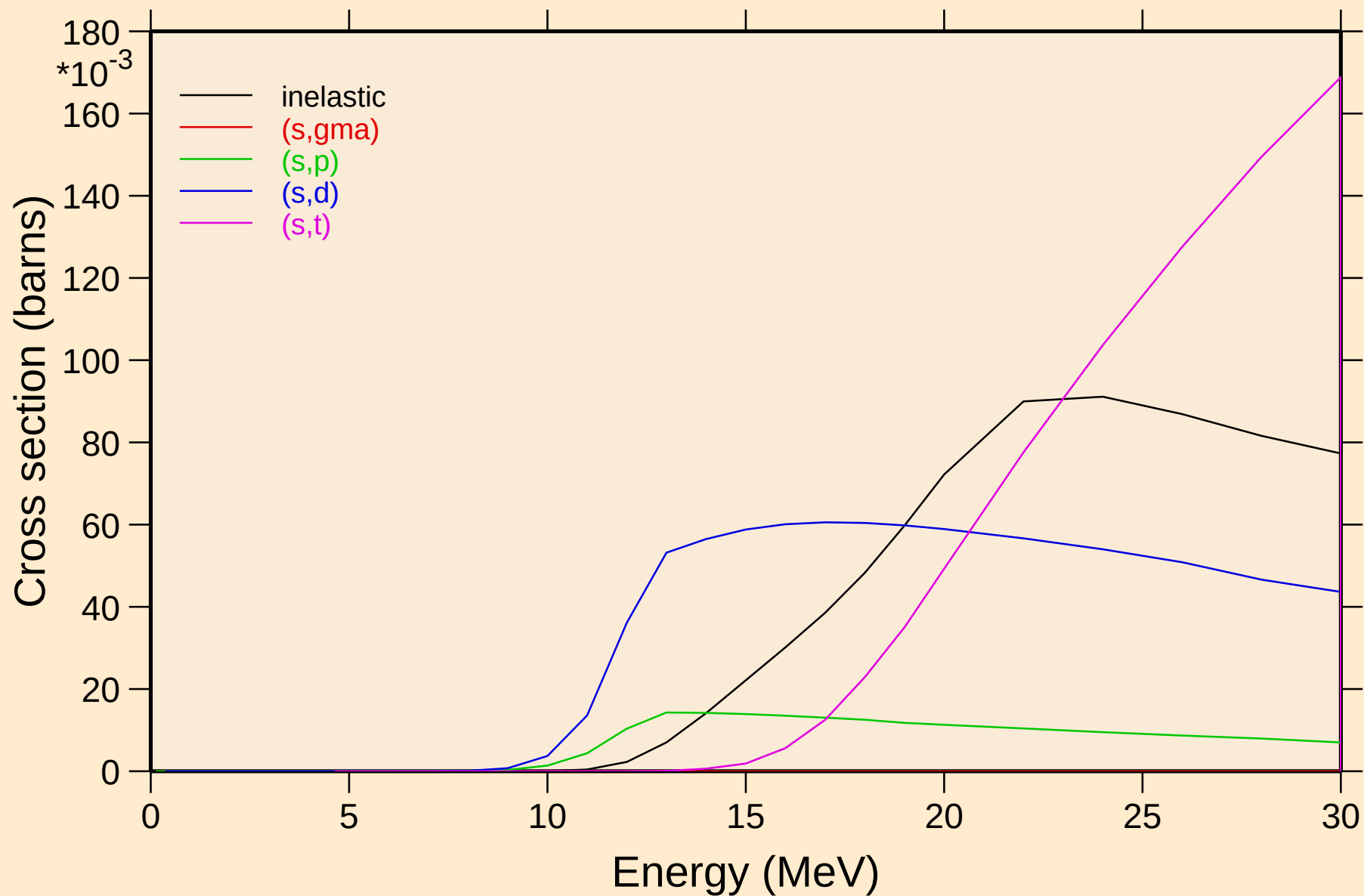
Y082 HELION ACER TENDL-2023 LIBRARY; T=0.K

Threshold reactions



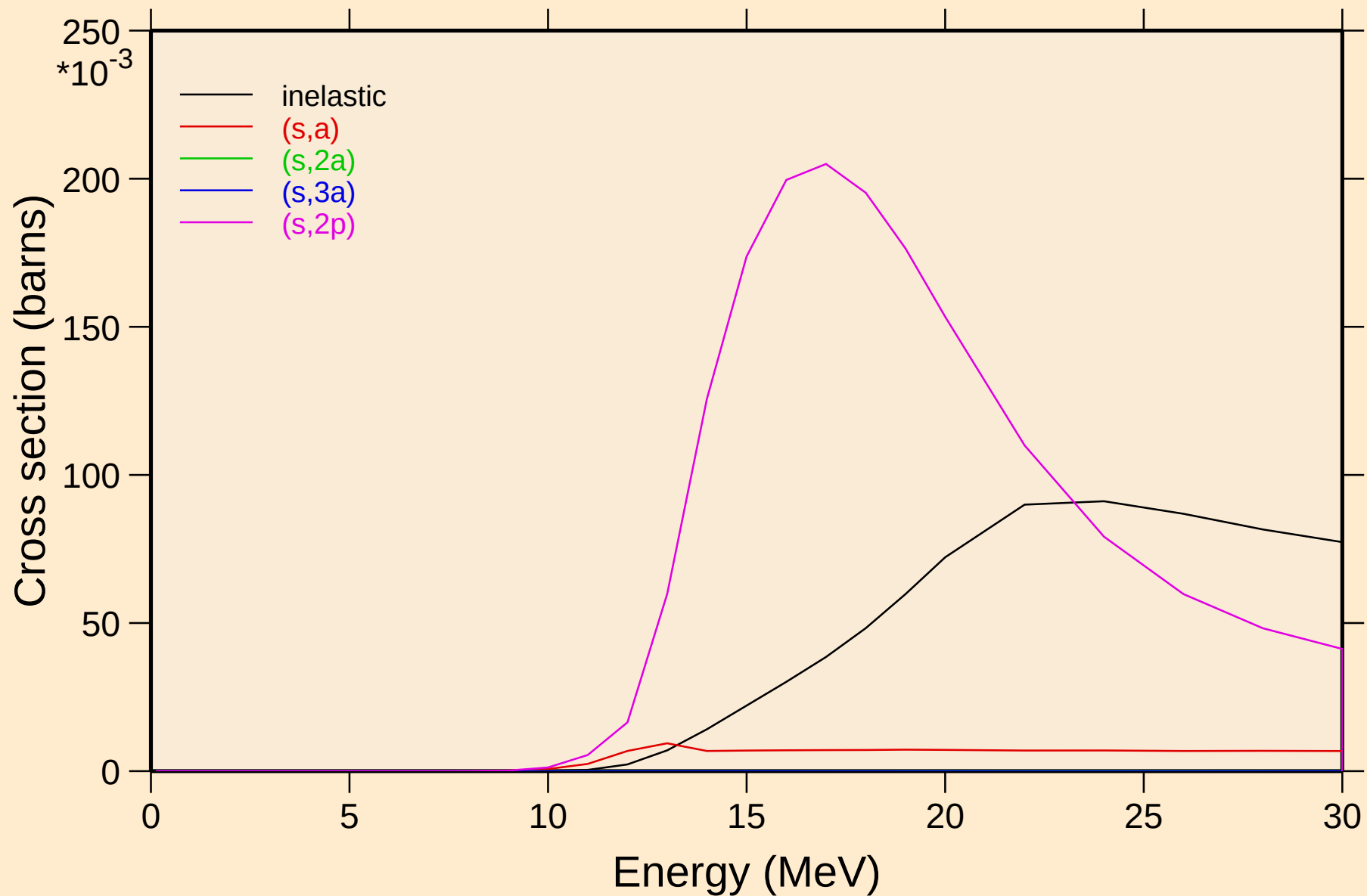
Y082 HELION ACER TENDL-2023 LIBRARY; T=0.K

Threshold reactions



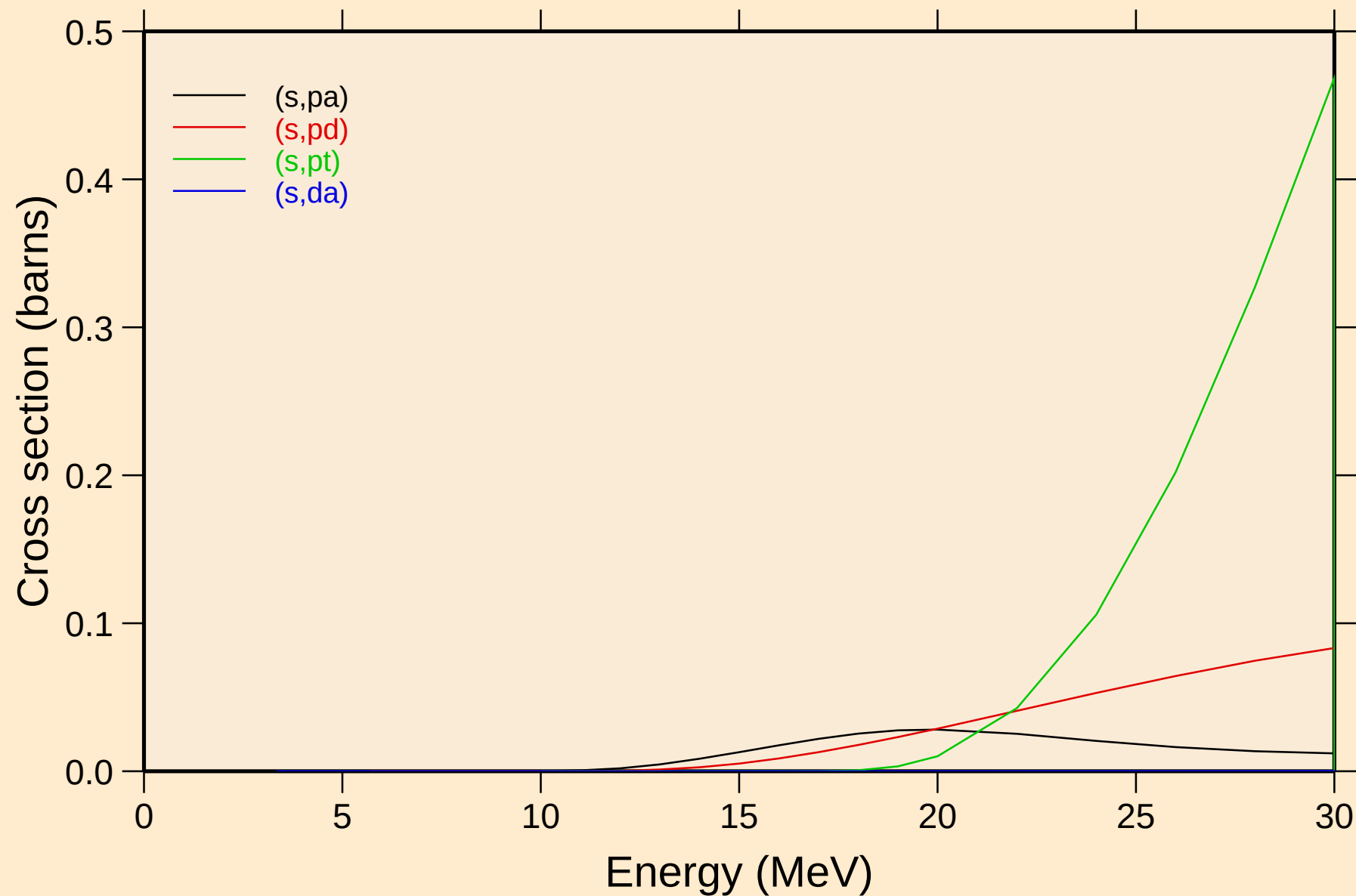
Y082 HELION ACER TENDL-2023 LIBRARY; T=0.K

Threshold reactions

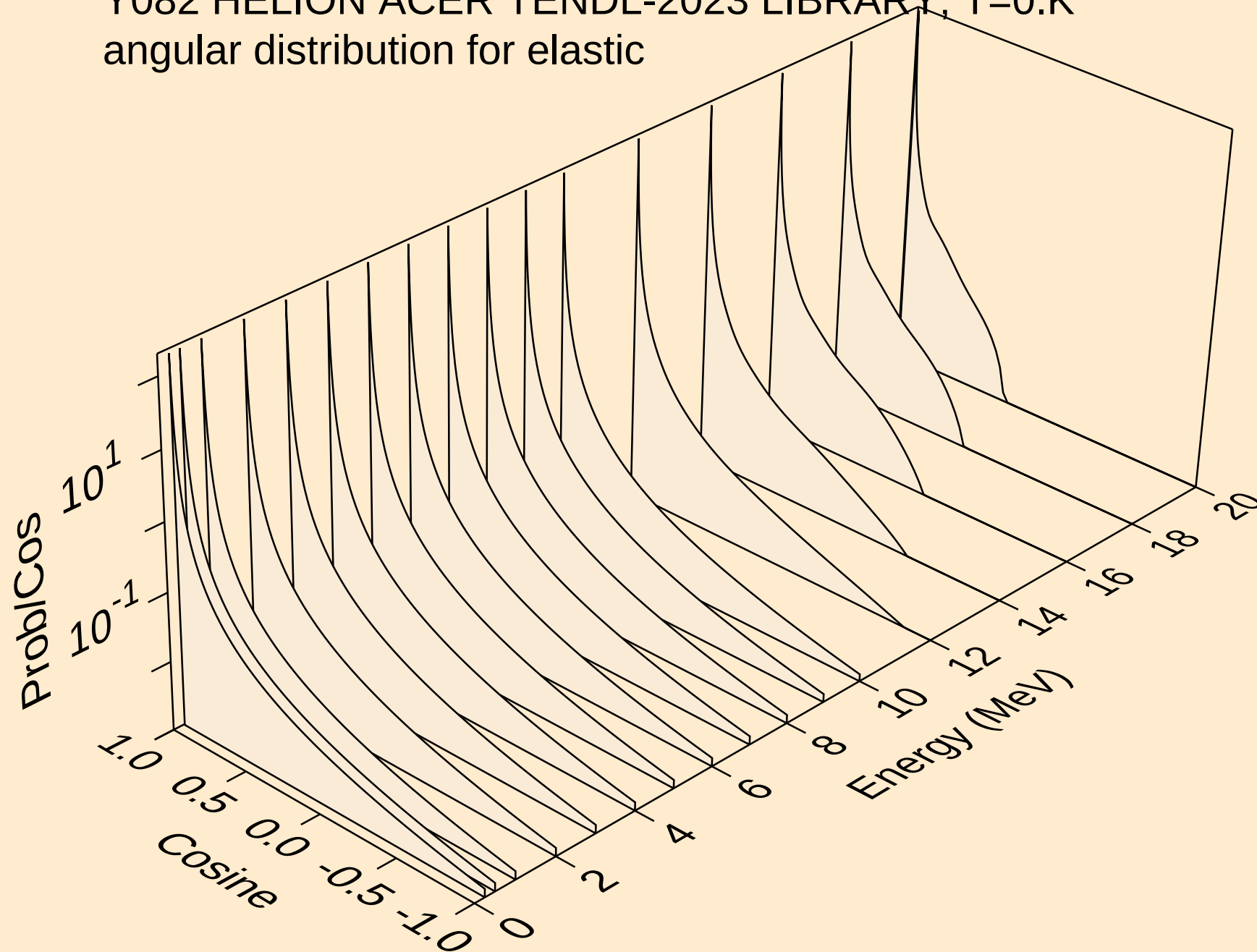


Y082 HELION ACER TENDL-2023 LIBRARY; T=0.K

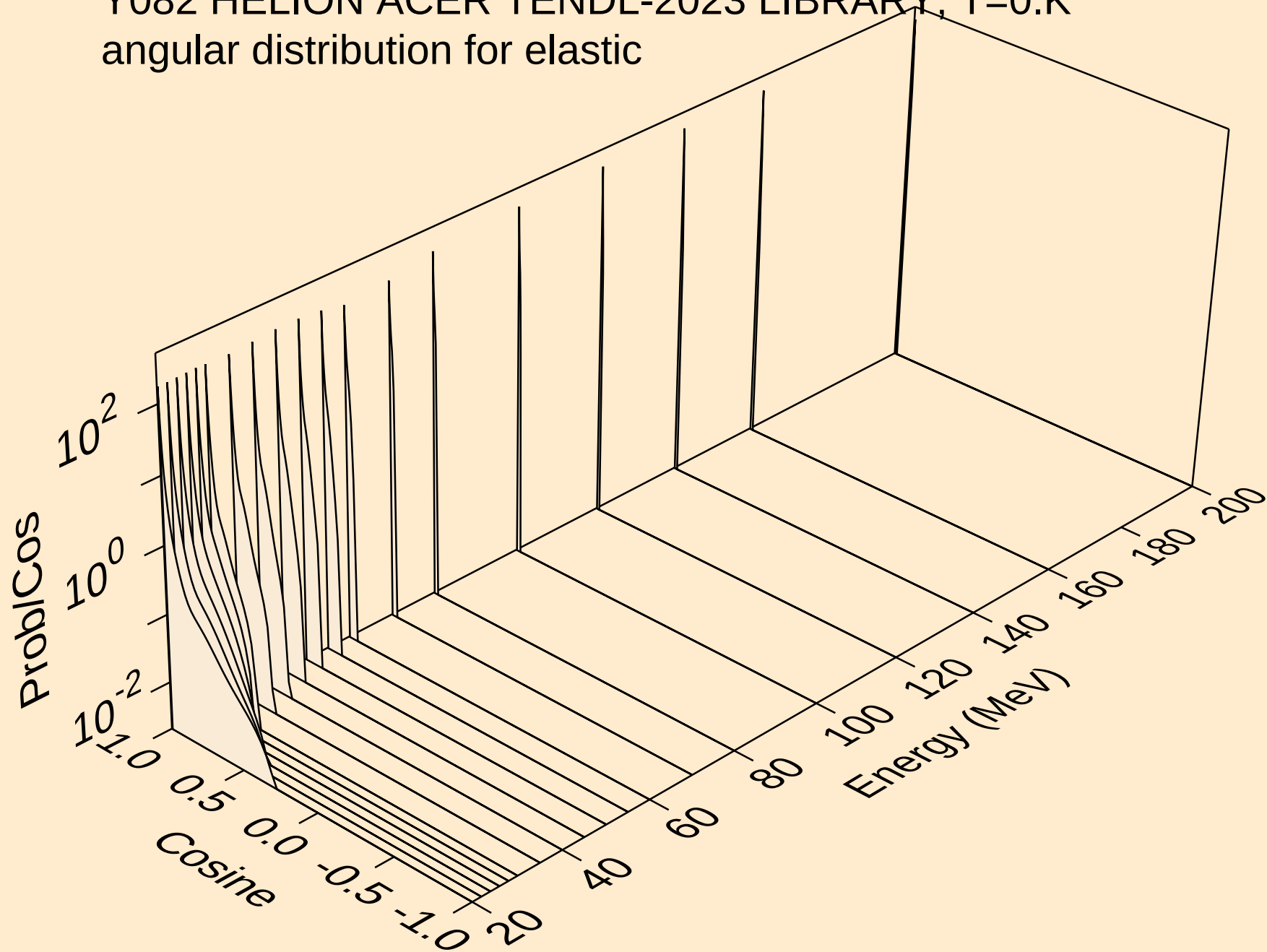
Threshold reactions



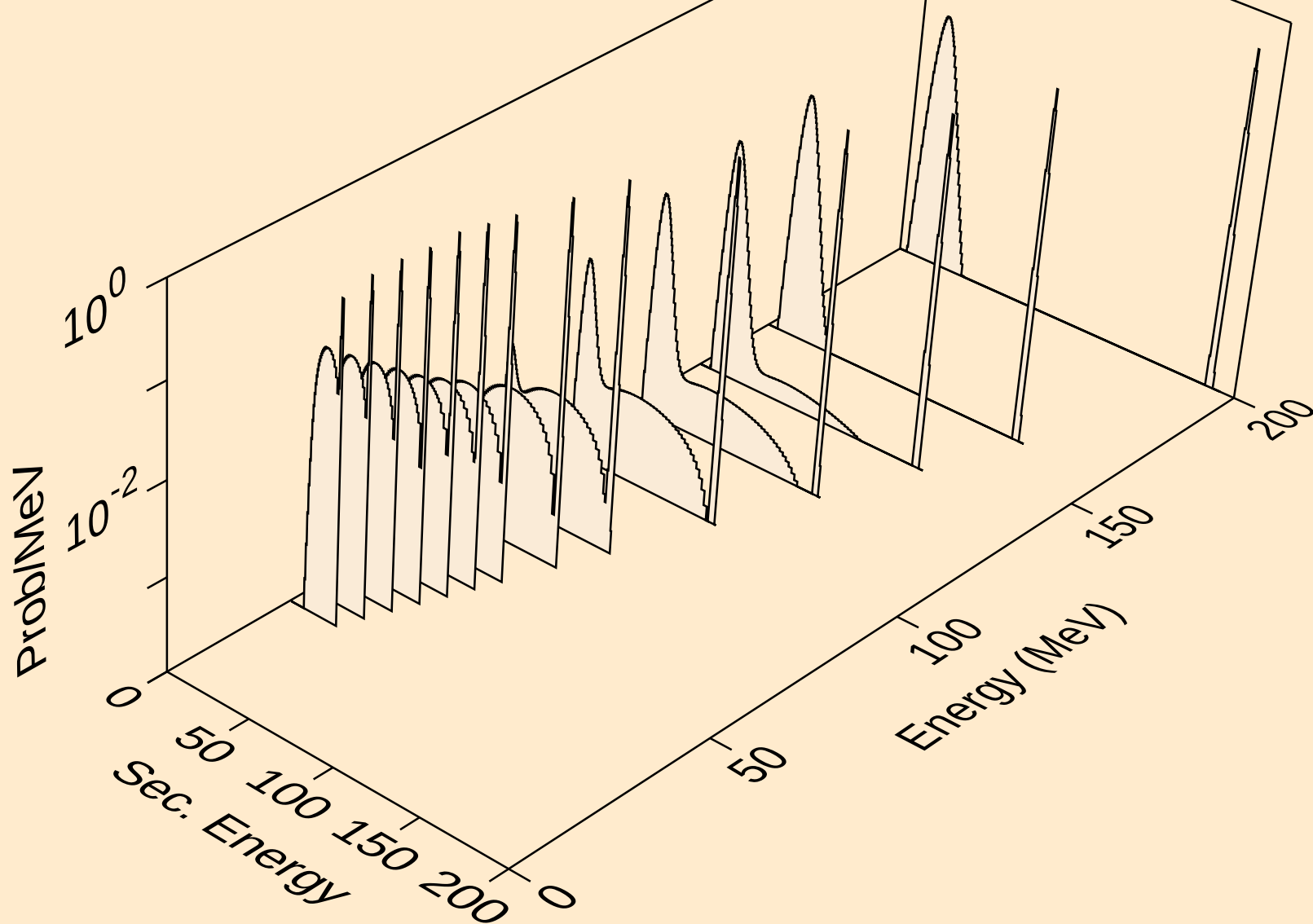
Y082 HELION ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for elastic



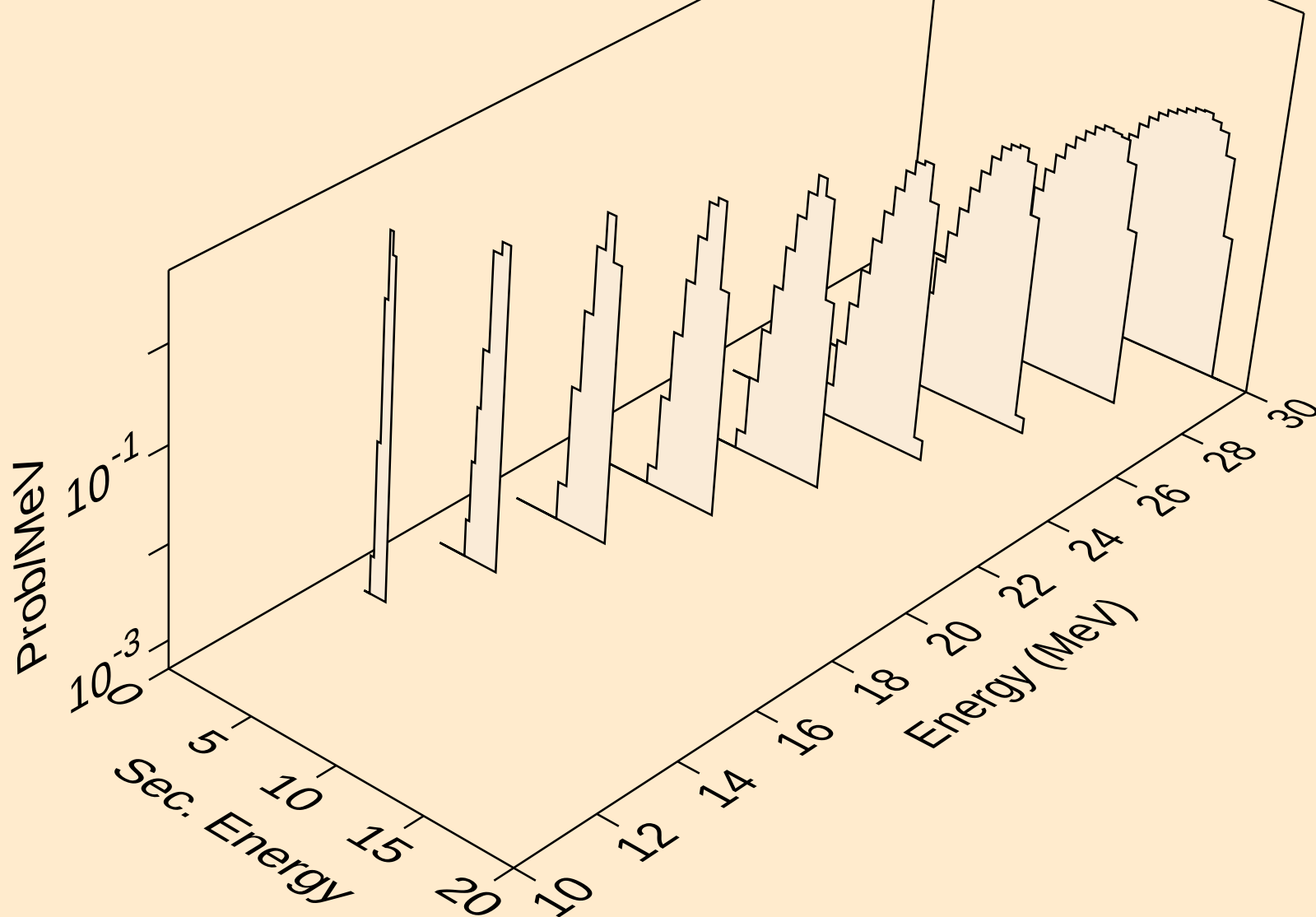
Y082 HELION ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for elastic



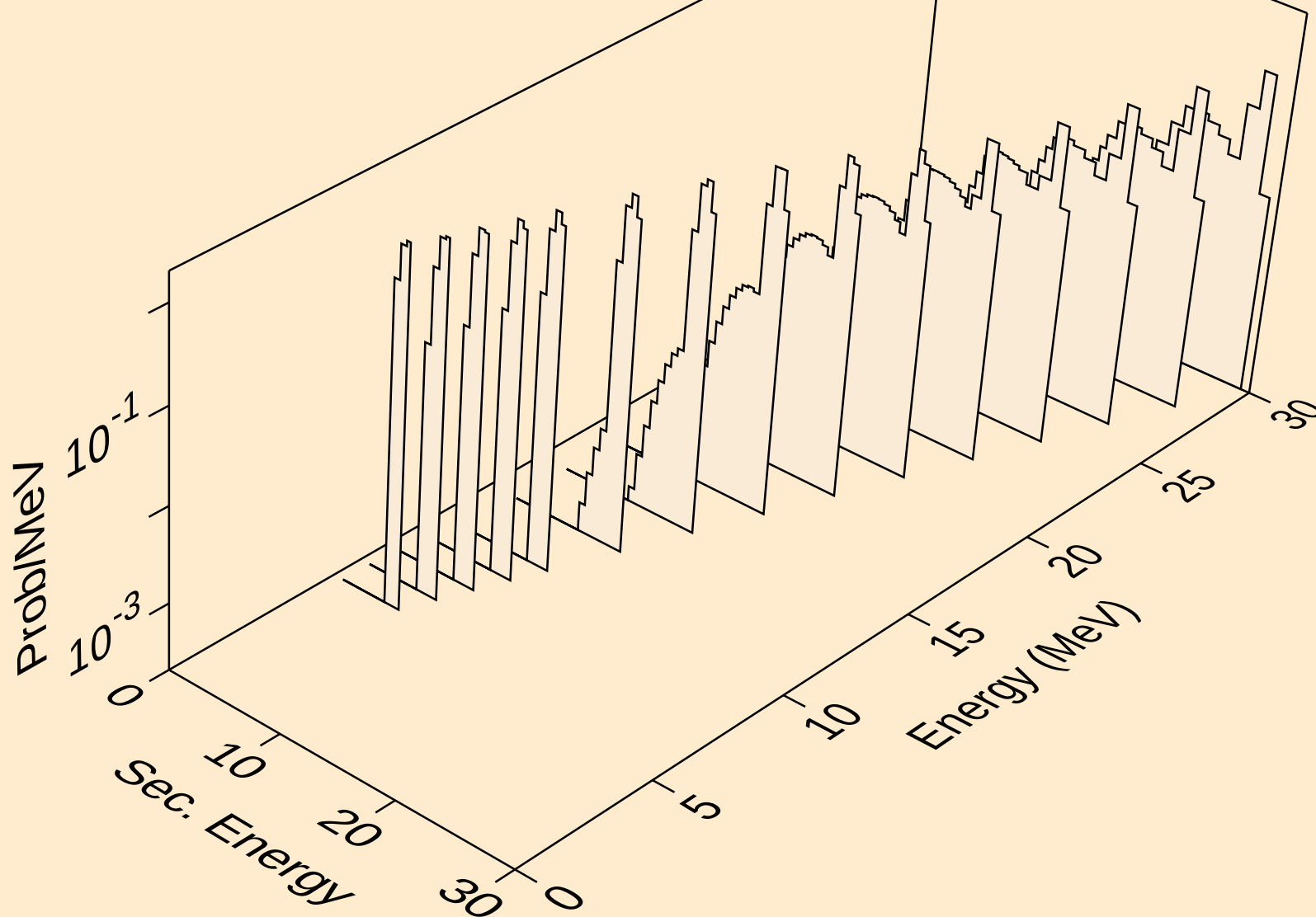
Y082 HELION ACER TENDL-2023 LIBRARY; T=0.K
He-3 emission for (s,x)



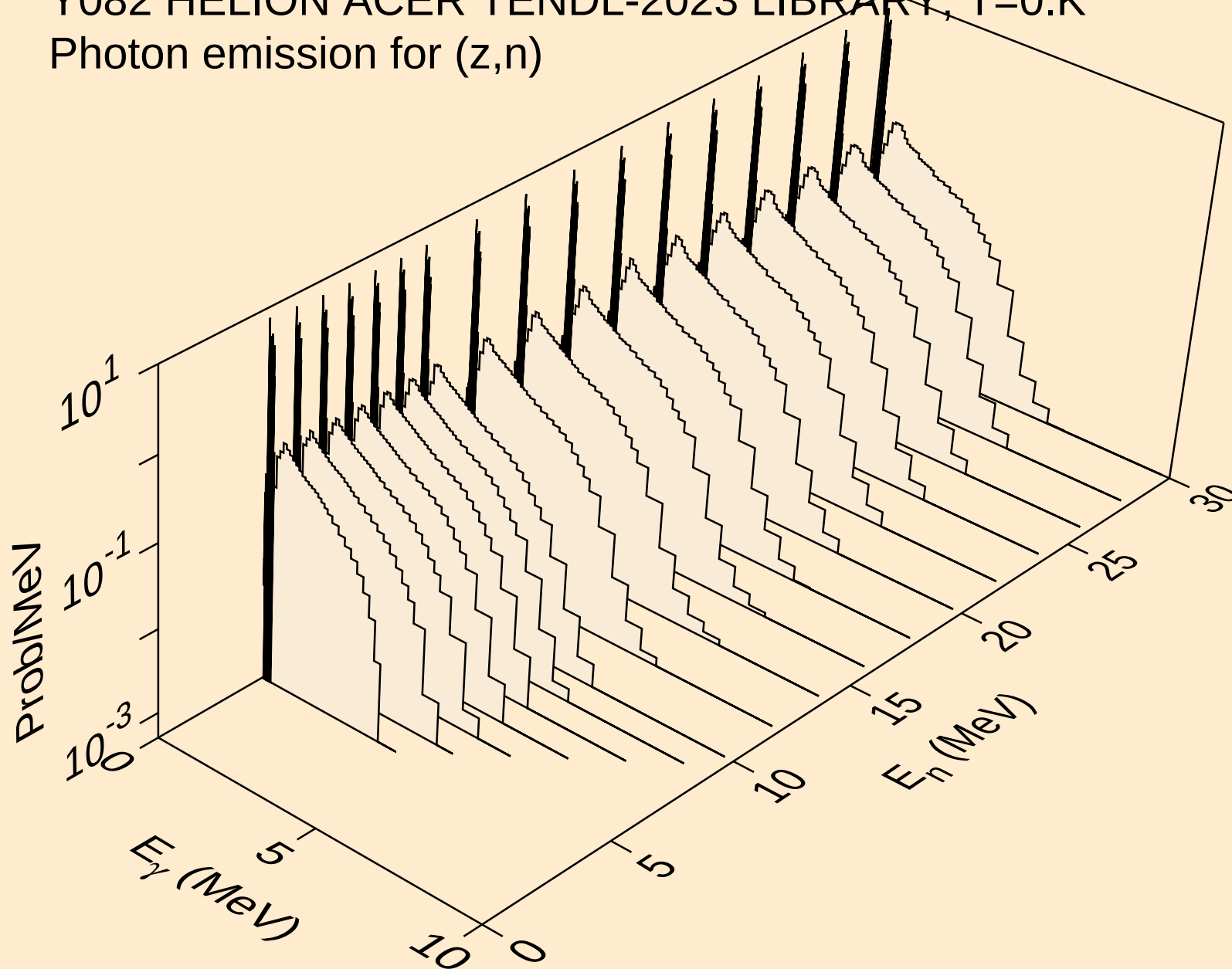
Y082 HELION ACER TENDL-2023 LIBRARY; T=0.K
He-3 emission for (s,n*)he3



Y082 HELION ACER TENDL-2023 LIBRARY; T=0.K
He-3 emission for inelastic

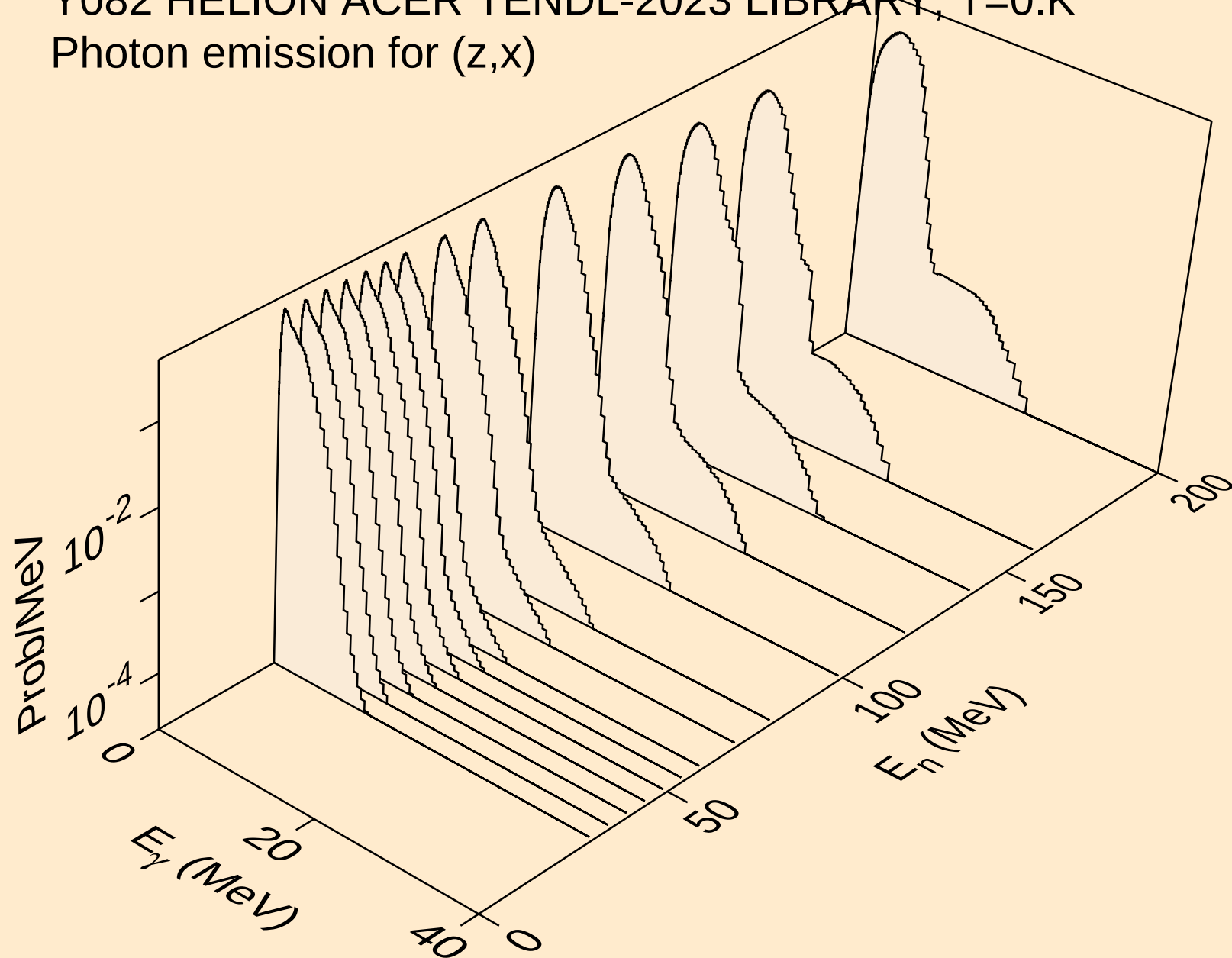


Y082 HELION ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (z,n)

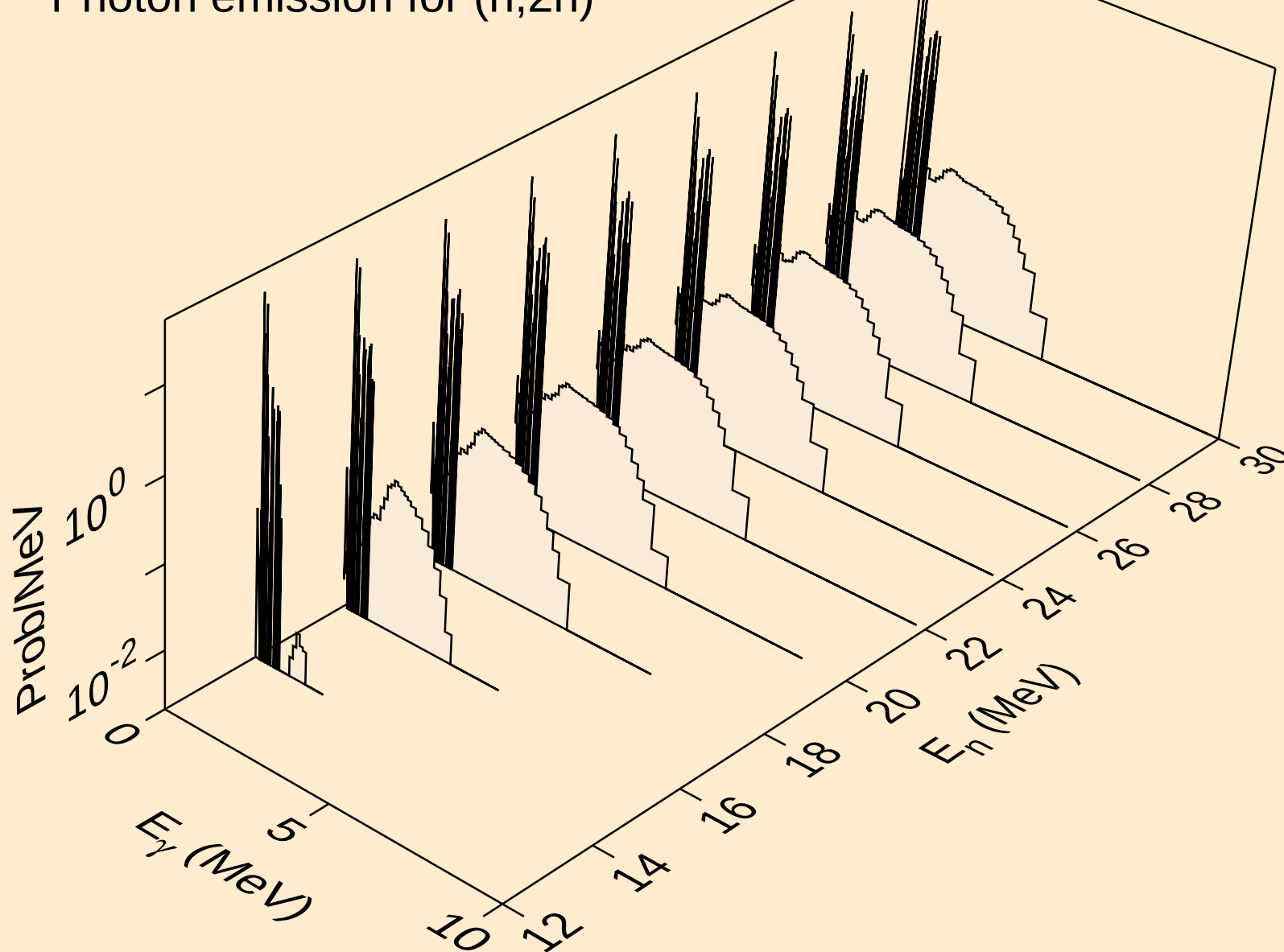


Y082 HELION ACER TENDL-2023 LIBRARY; T=0.K

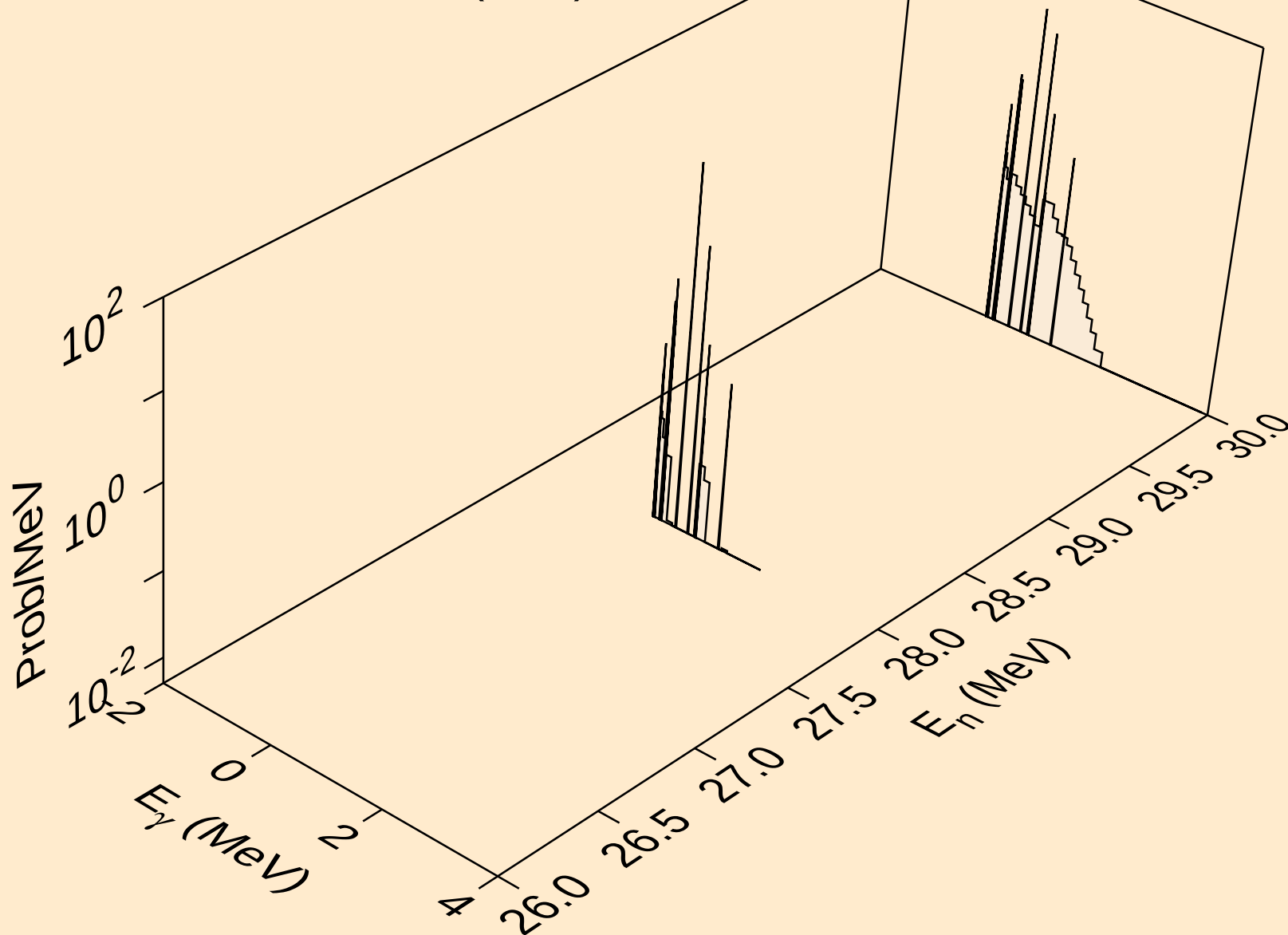
Photon emission for (z,x)



Y082 HELION ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,2n)

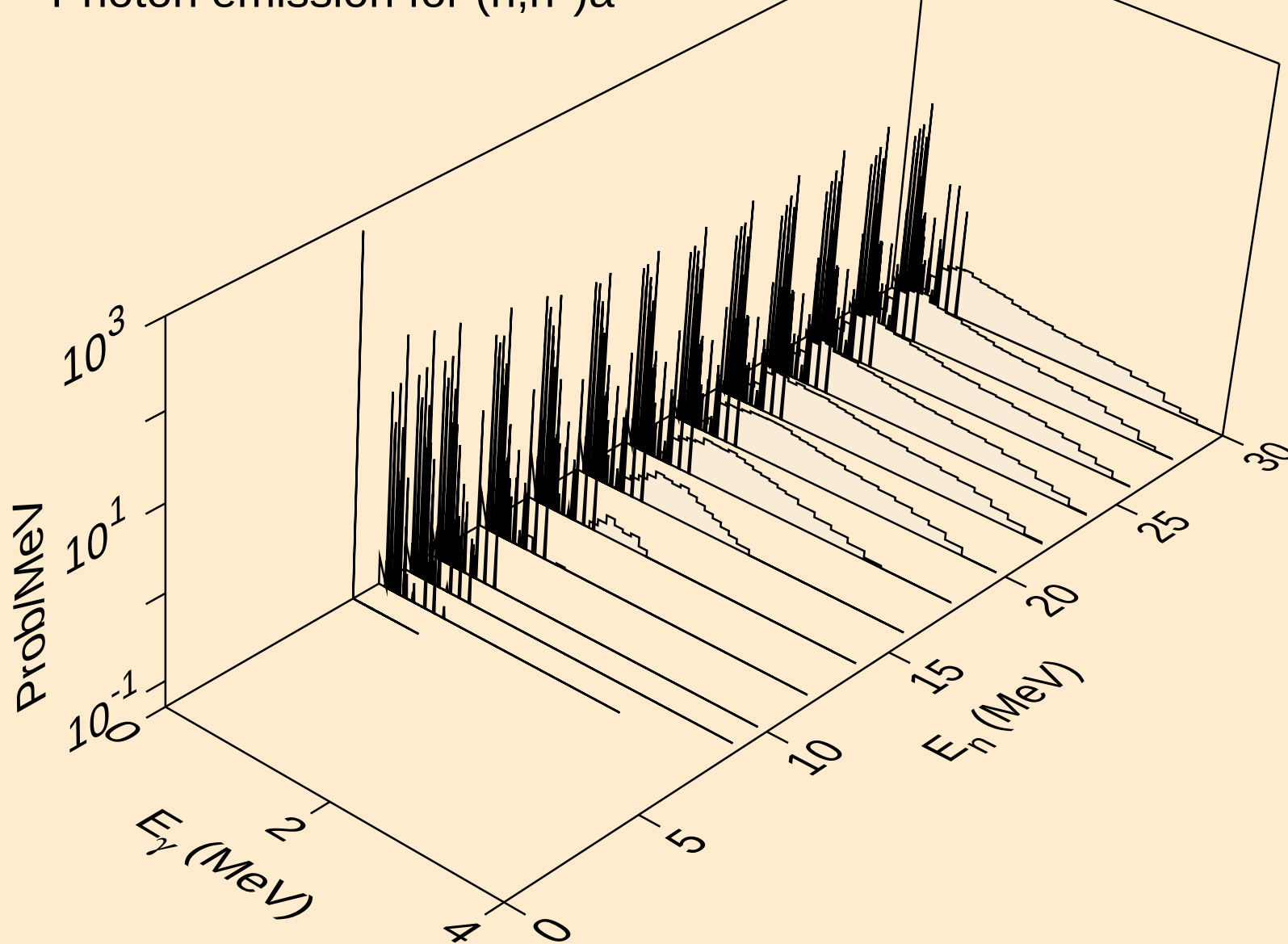


Y082 HELION ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,3n)



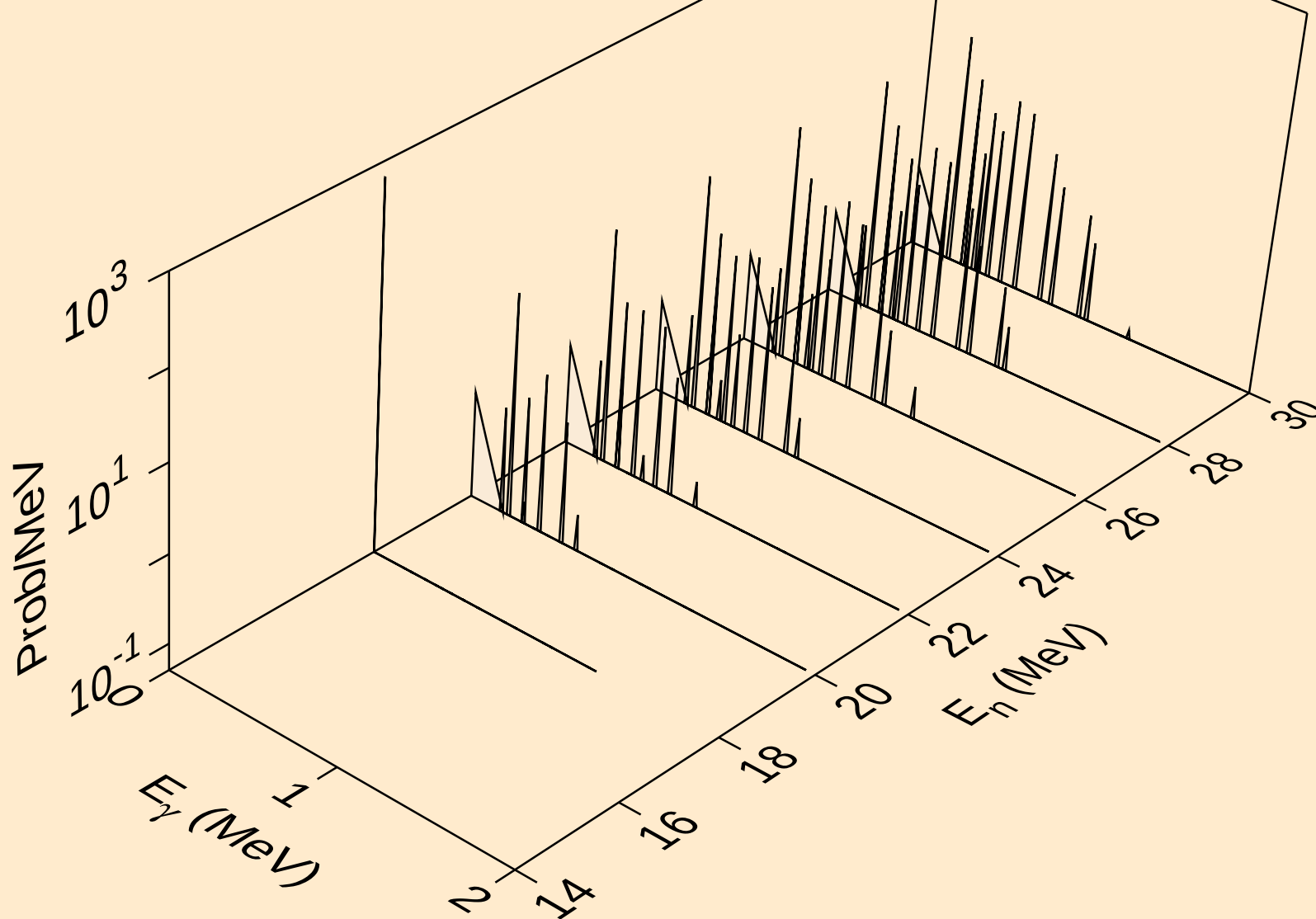
Y082 HELION ACER TENDL-2023 LIBRARY; T=0.K

Photon emission for (n,n*)a



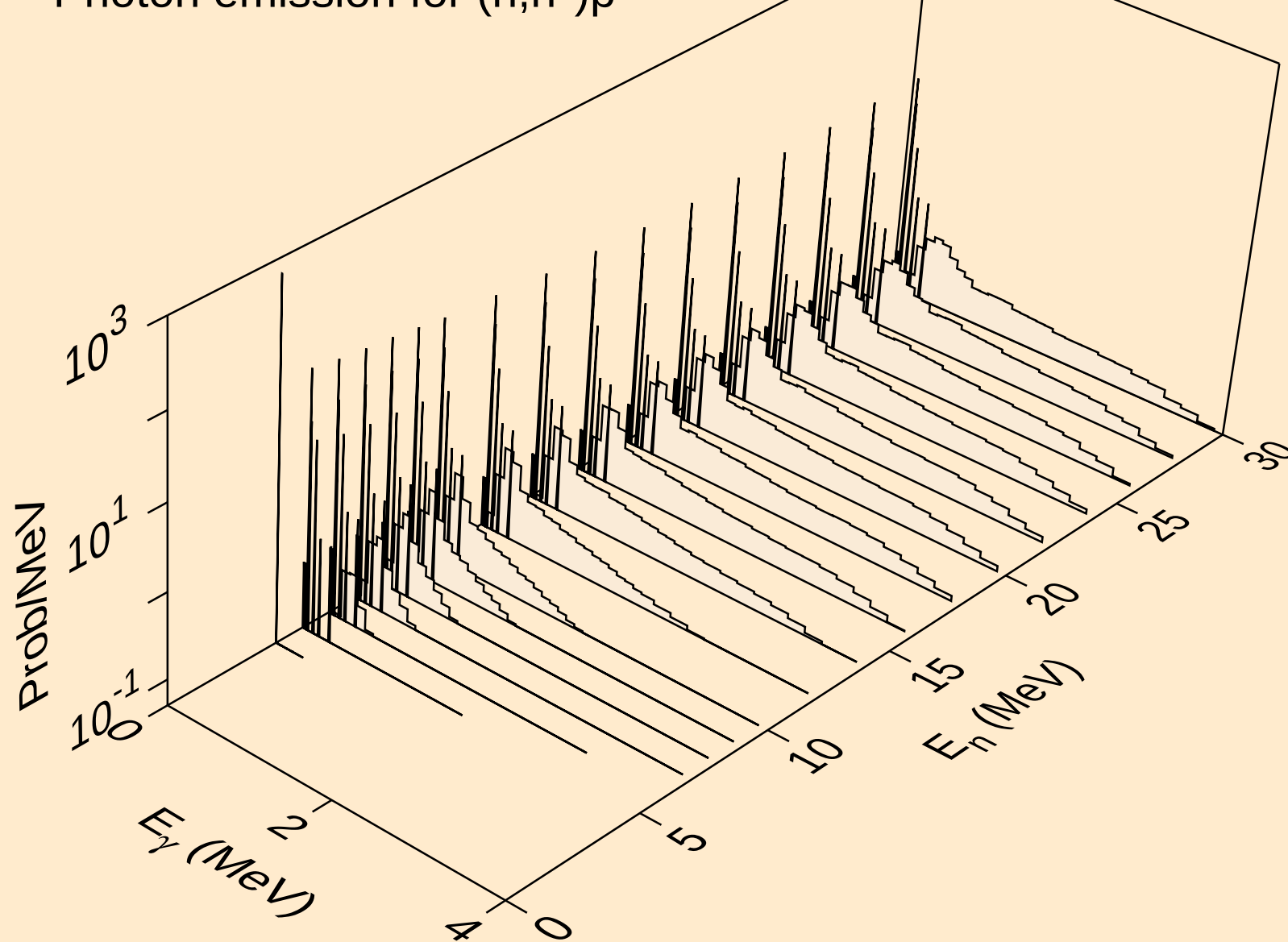
Y082 HELION ACER TENDL-2023 LIBRARY; T=0.K

Photon emission for (n,2n) α



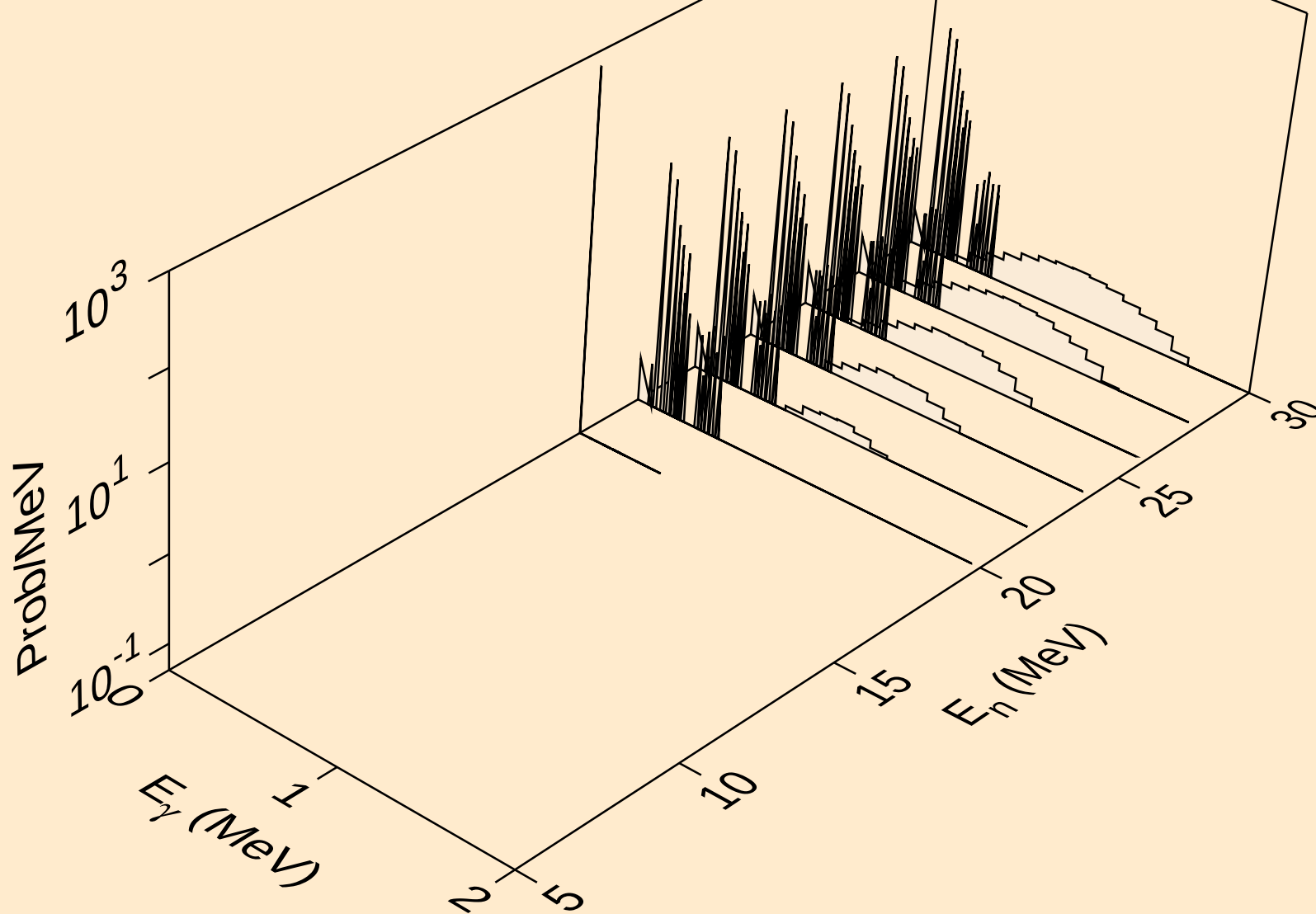
Y082 HELION ACER TENDL-2023 LIBRARY; T=0.K

Photon emission for (n,n*)p



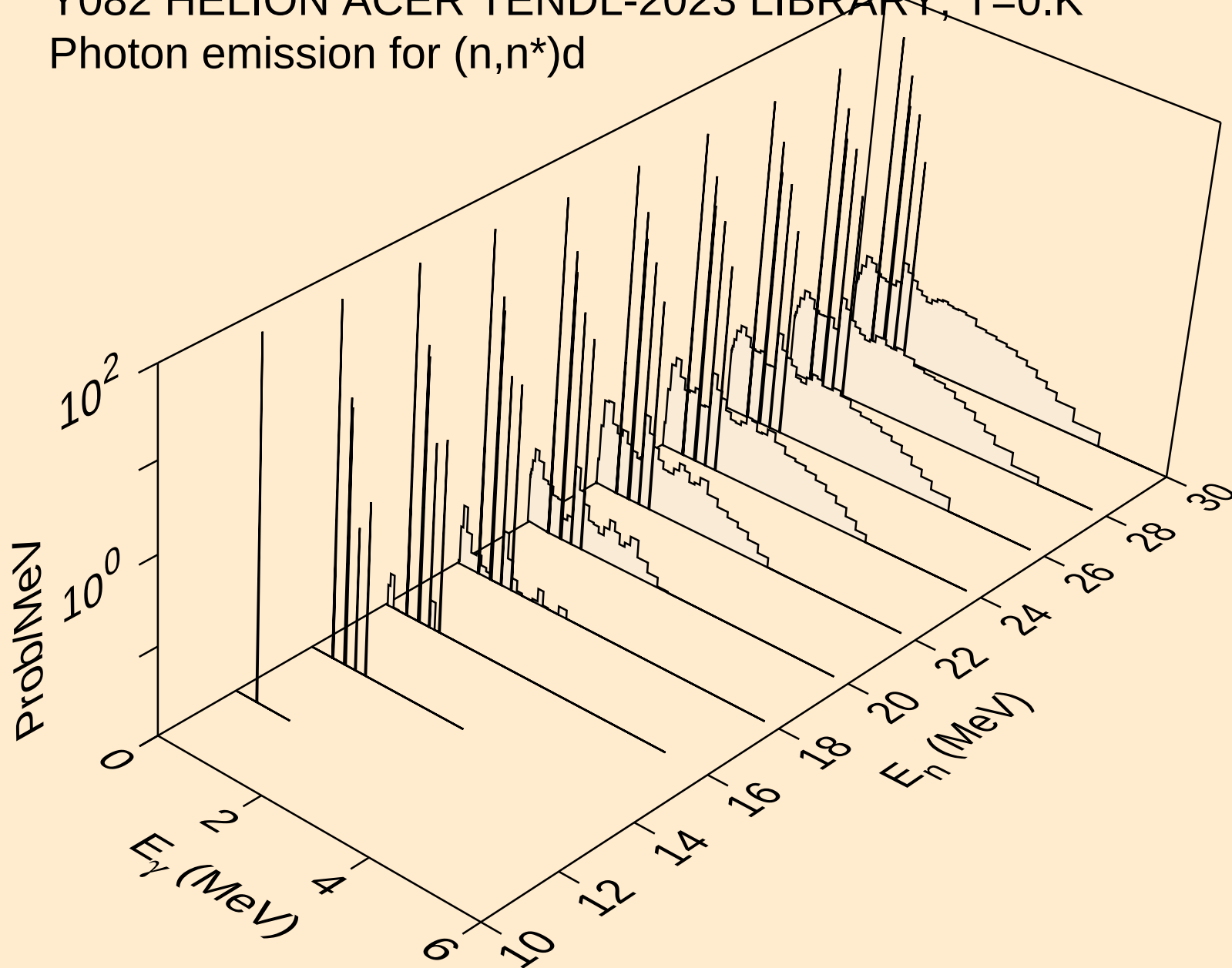
Y082 HELION ACER TENDL-2023 LIBRARY; T=0.K

Photon emission for (n,n*)2a



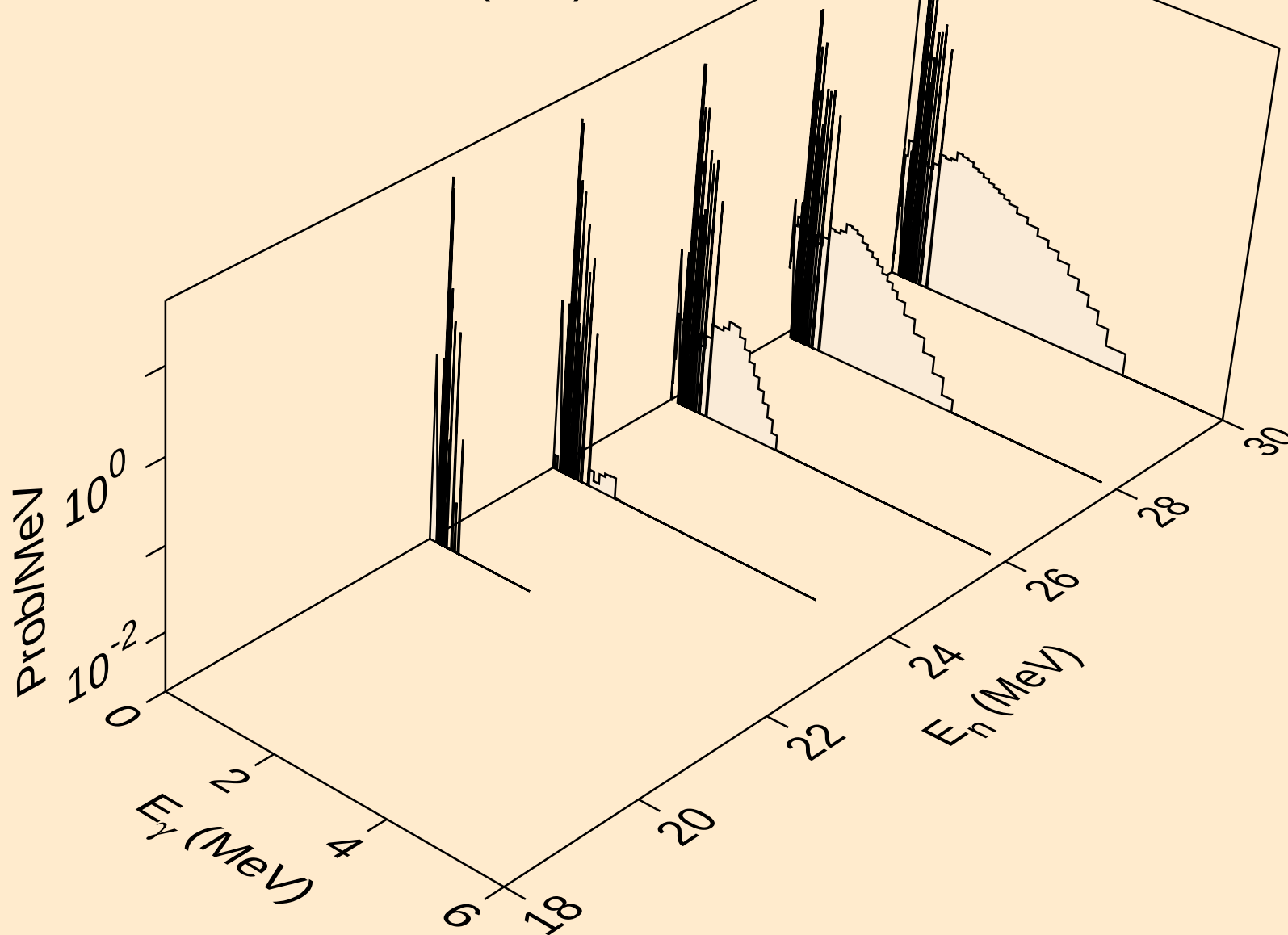
Y082 HELION ACER TENDL-2023 LIBRARY; T=0.K

Photon emission for (n,n*)d



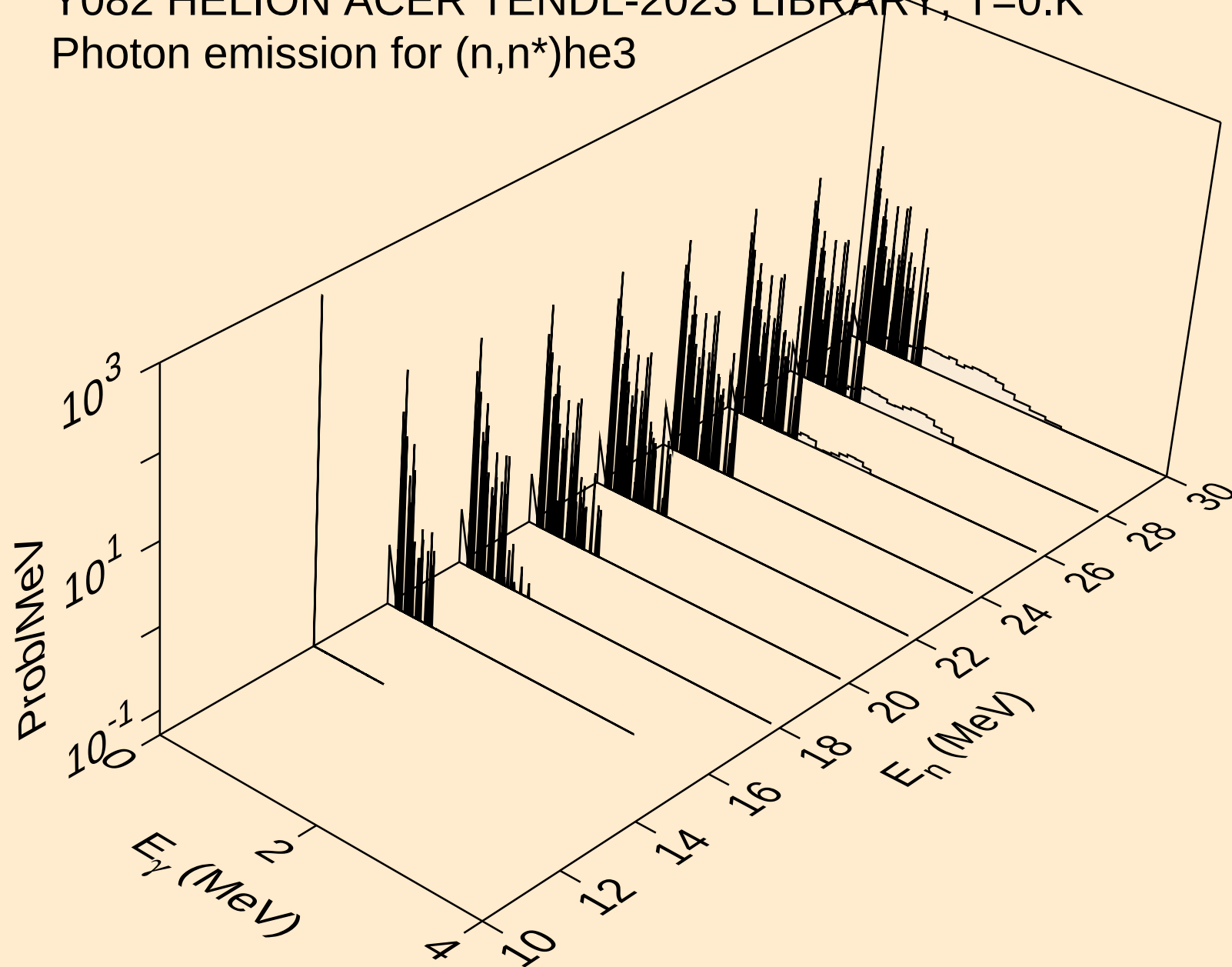
Y082 HELION ACER TENDL-2023 LIBRARY; T=0.K

Photon emission for (n,n*)t

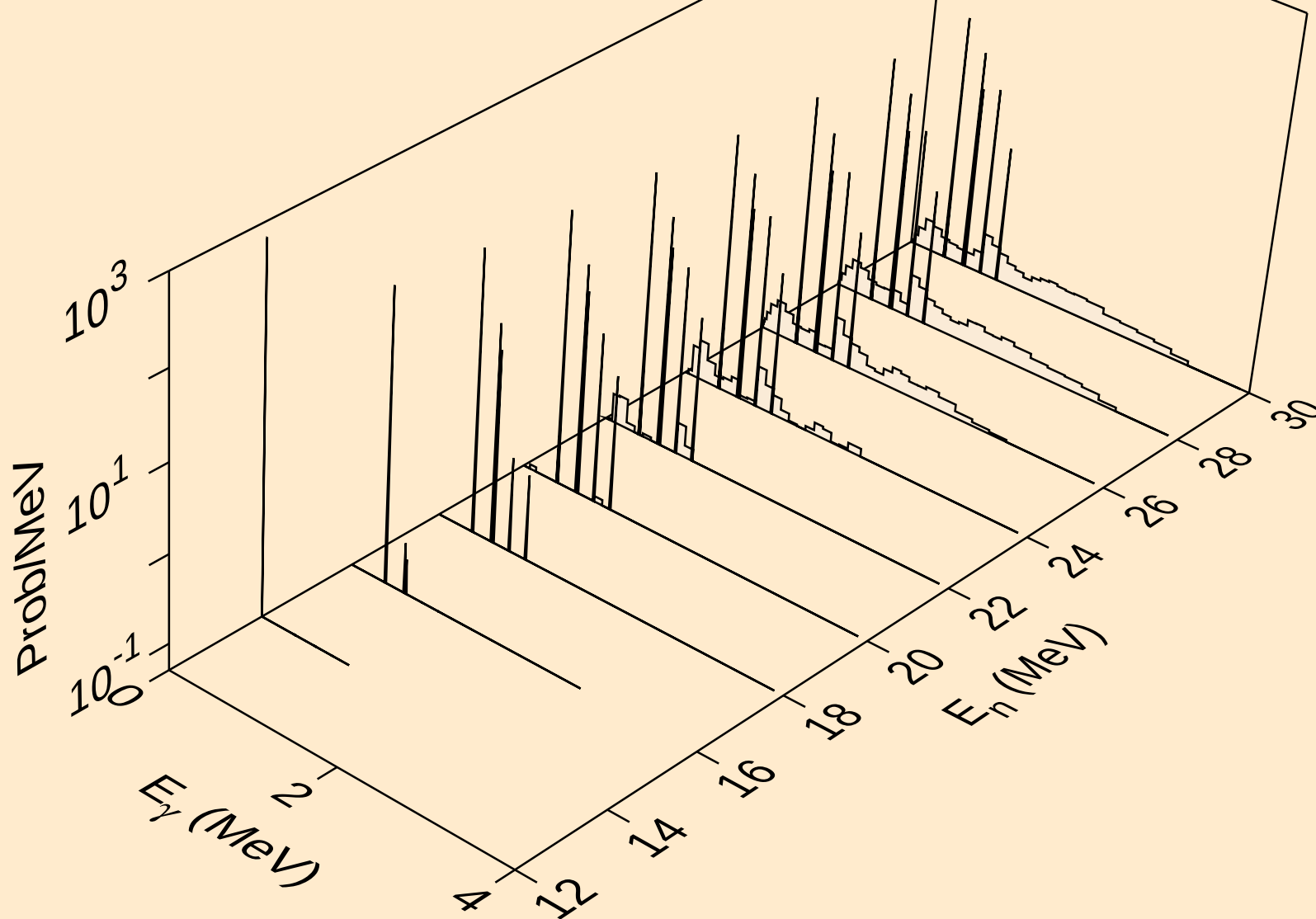


Y082 HELION ACER TENDL-2023 LIBRARY; T=0.K

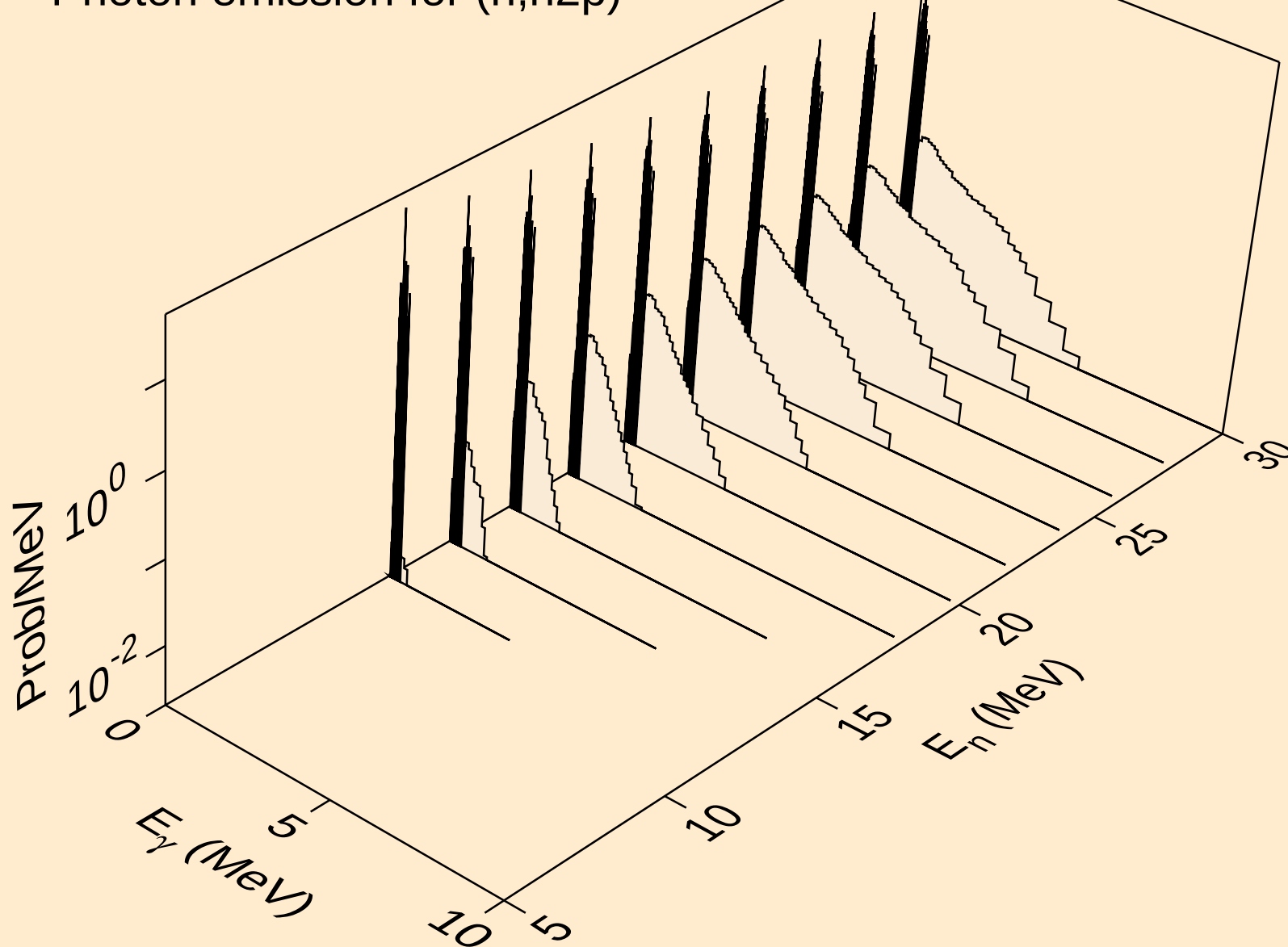
Photon emission for (n,n*)he3



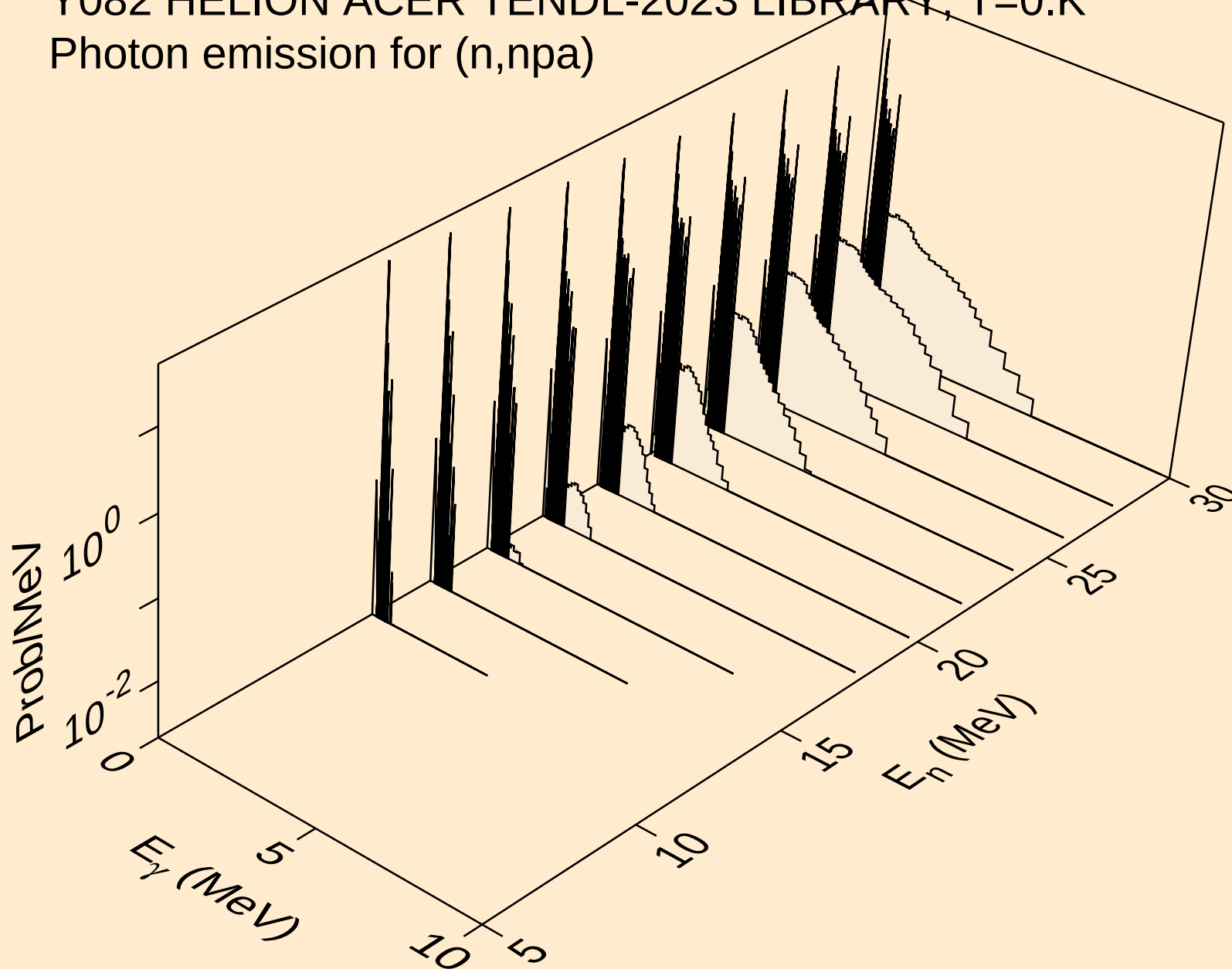
Y082 HELION ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,2np)



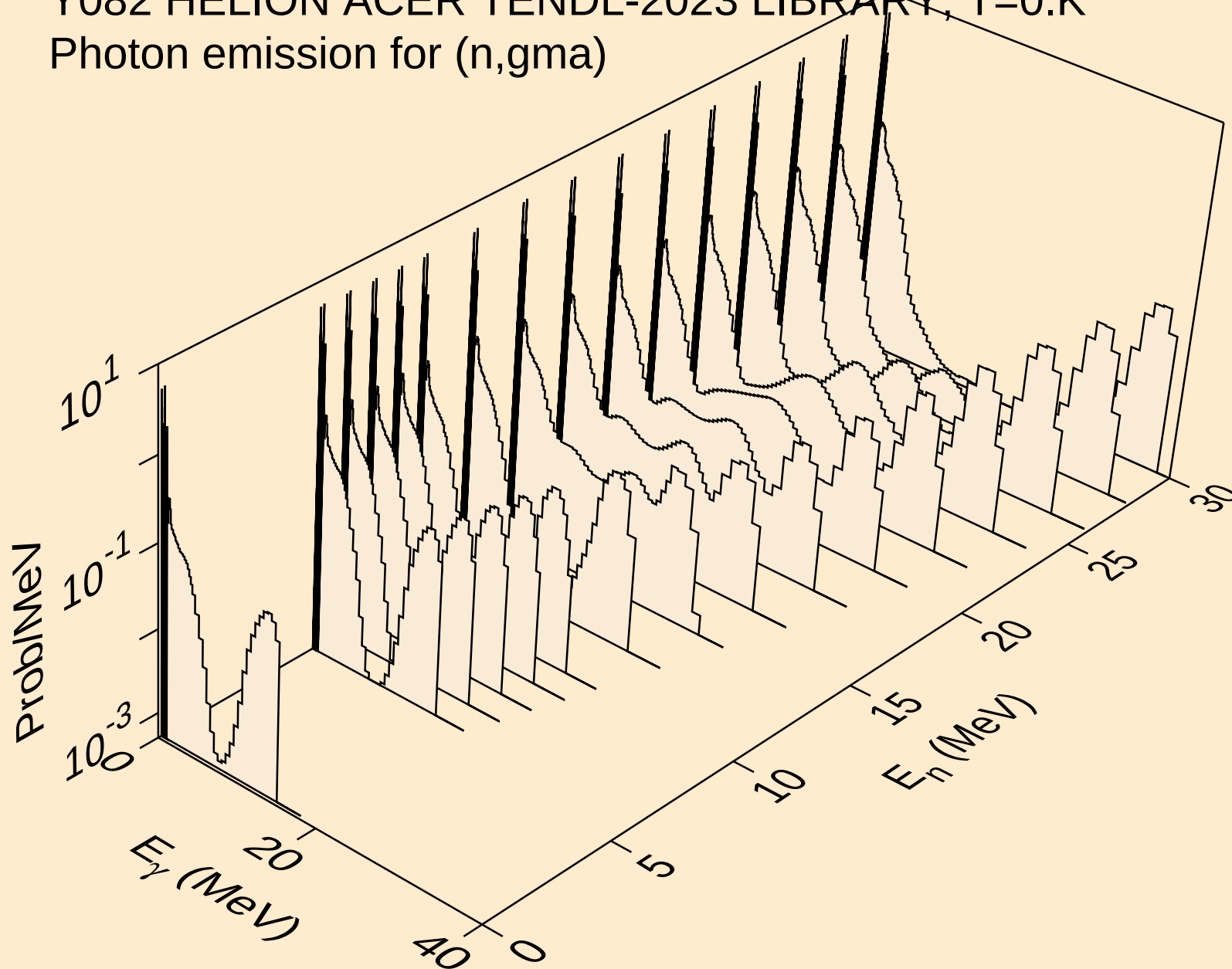
Y082 HELION ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,n2p)



Y082 HELION ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,npa)

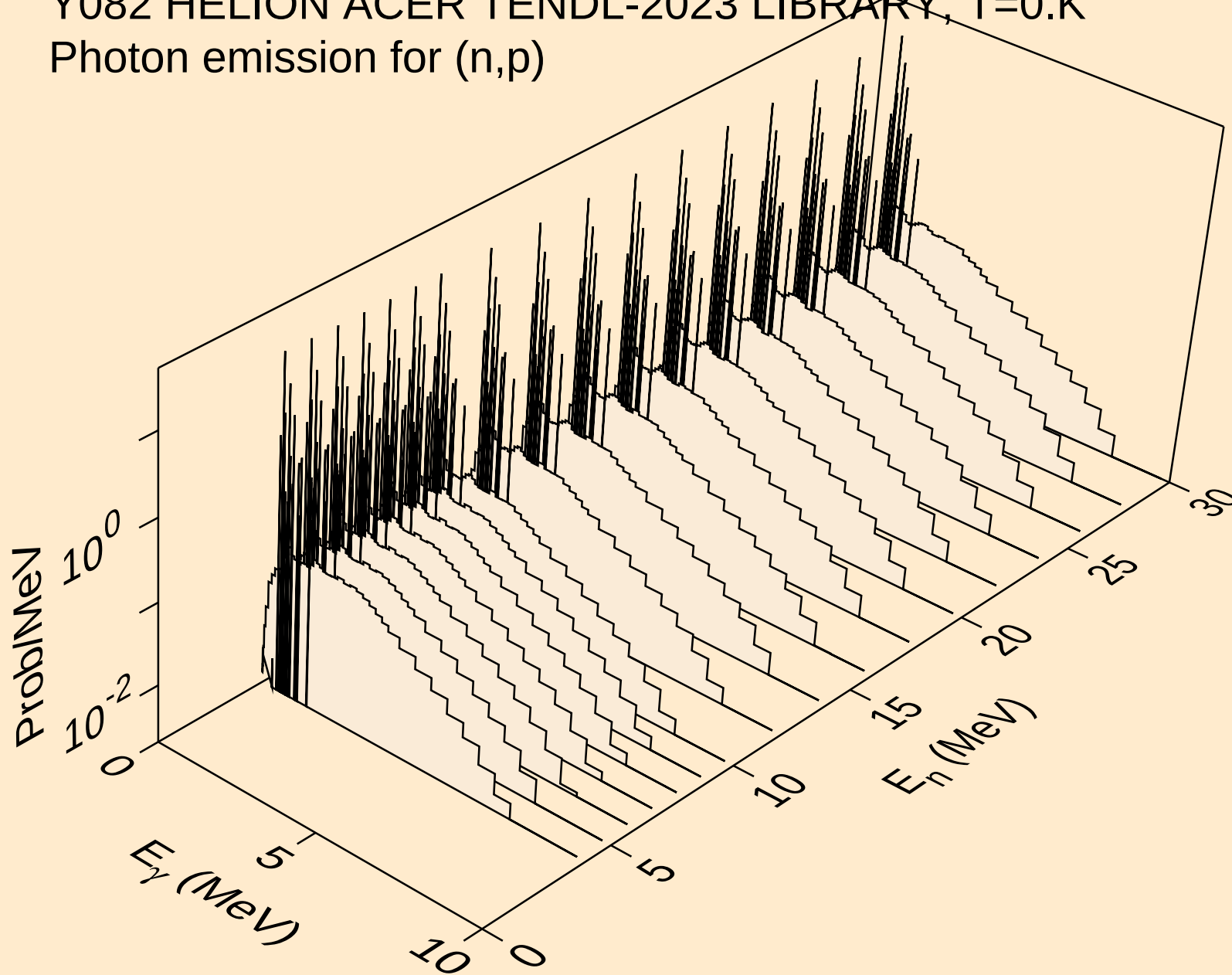


Y082 HELION ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,gma)

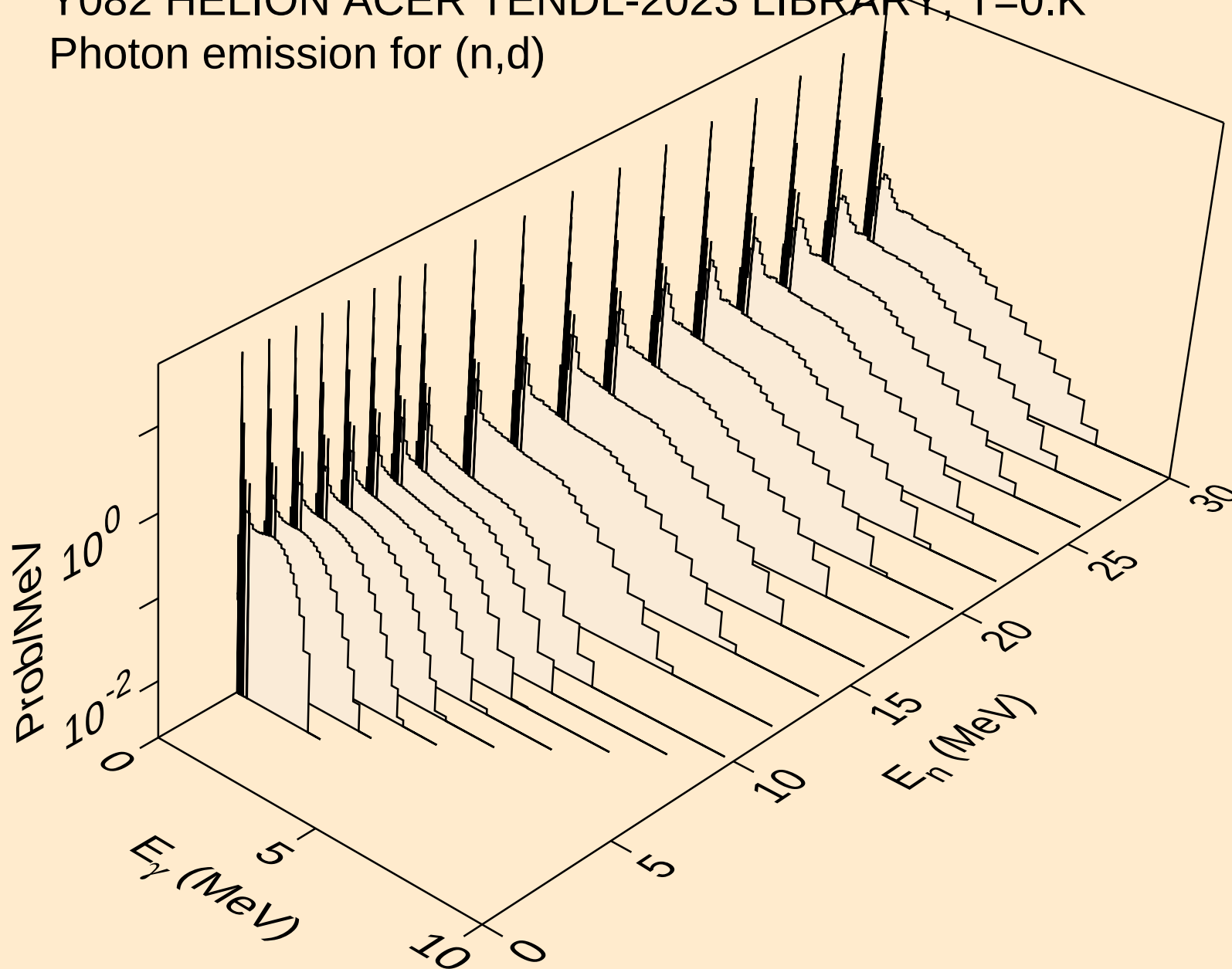


Y082 HELION ACER TENDL-2023 LIBRARY; T=0.K

Photon emission for (n,p)

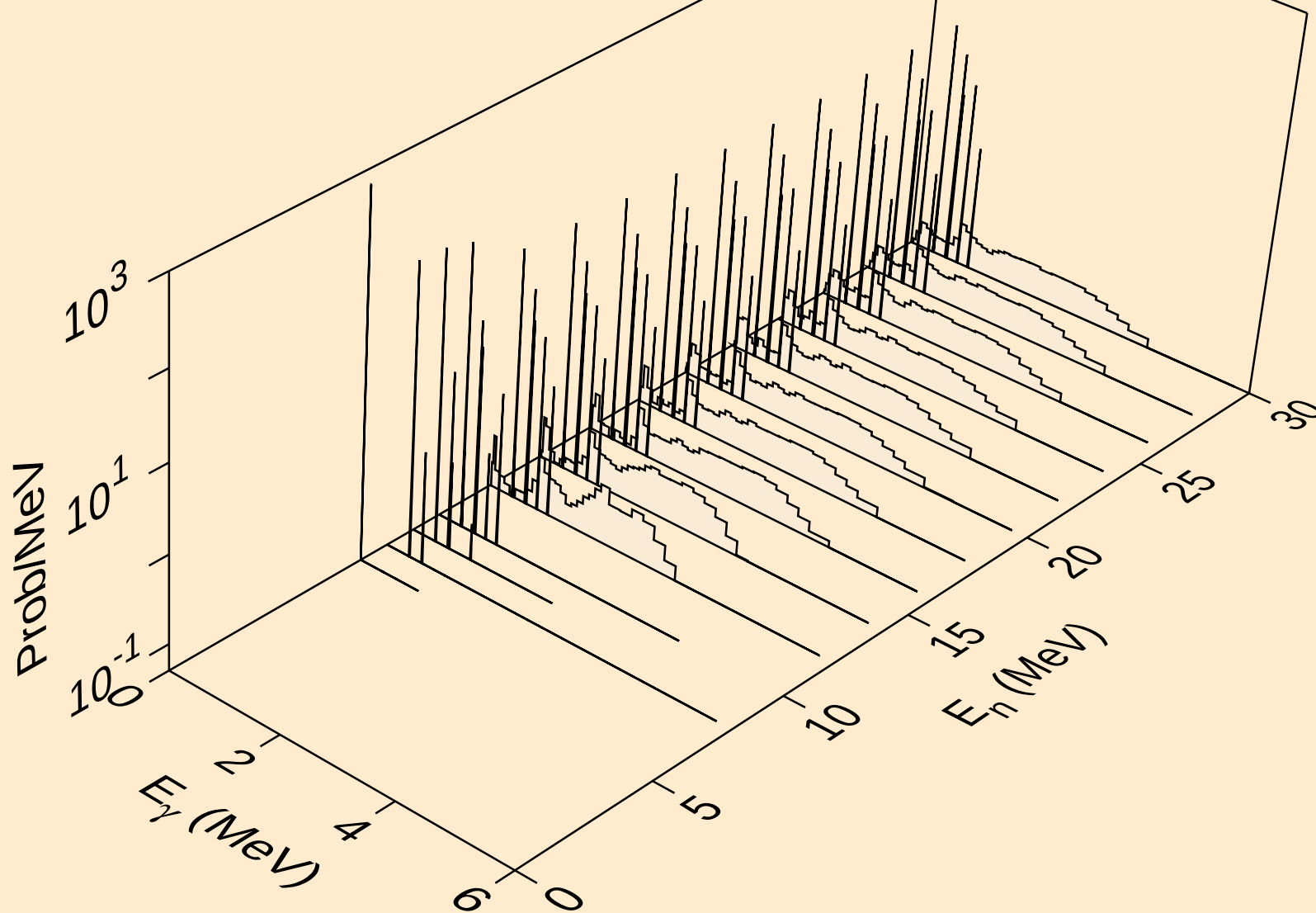


Y082 HELION ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,d)

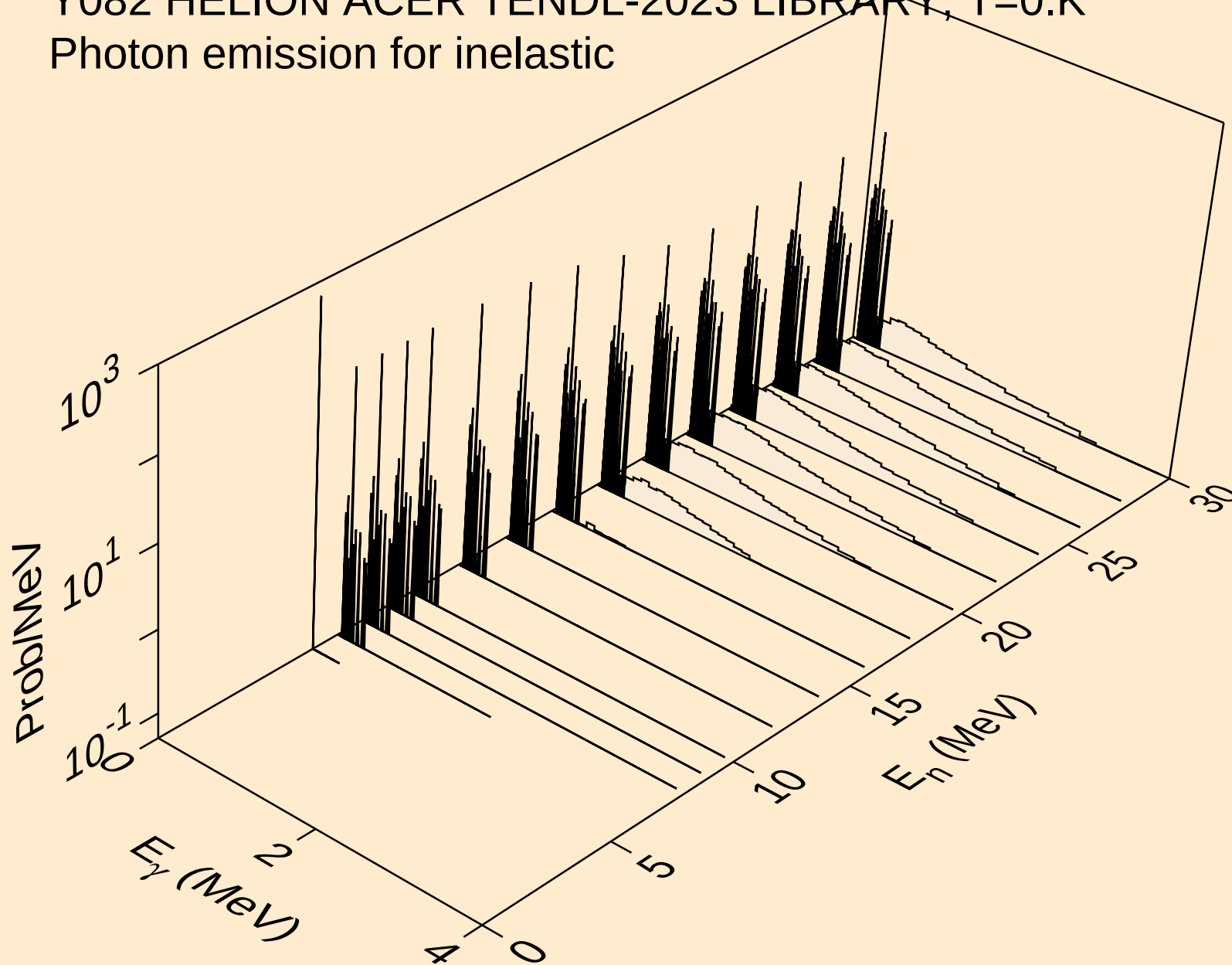


Y082 HELION ACER TENDL-2023 LIBRARY; T=0.K

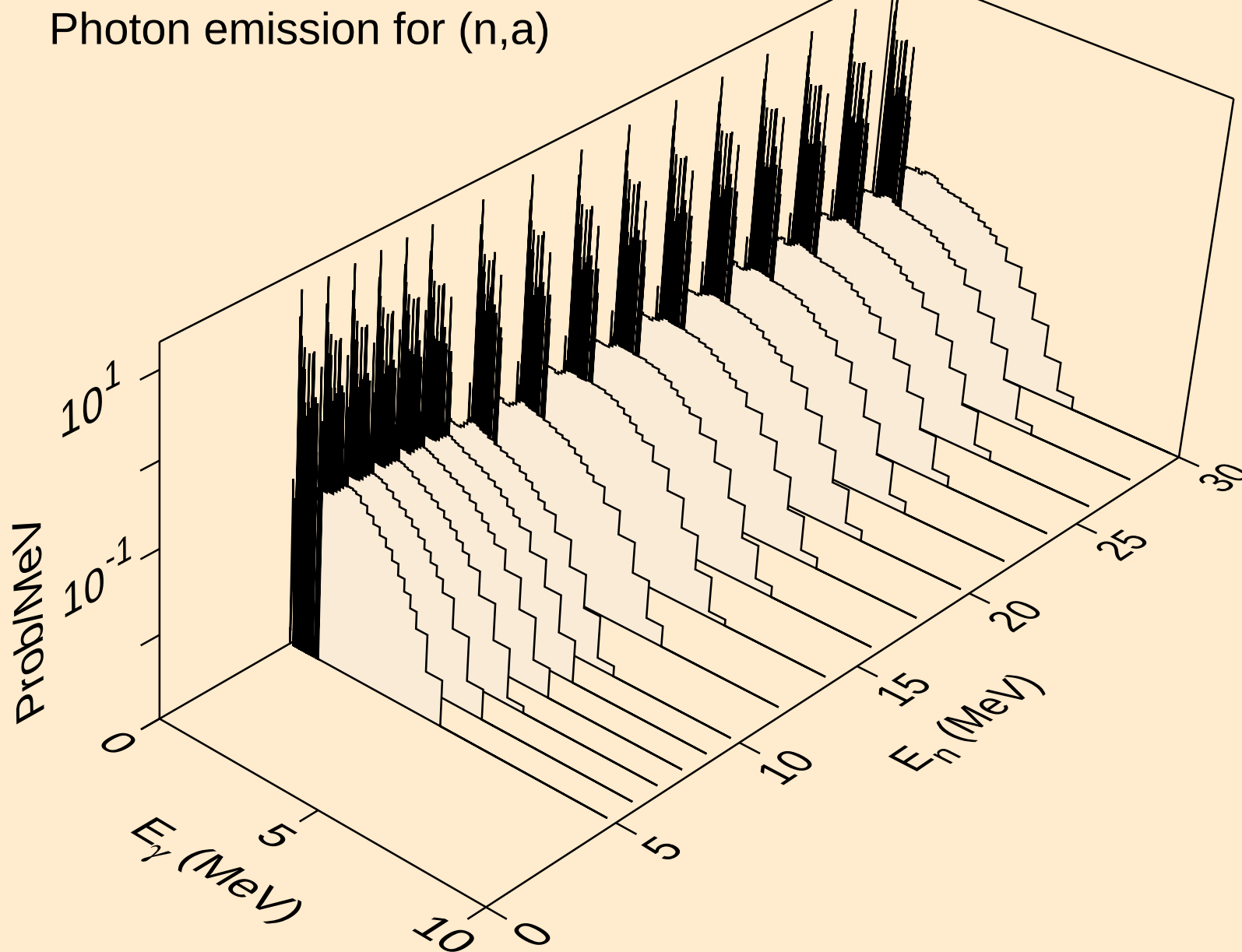
Photon emission for (n,t)



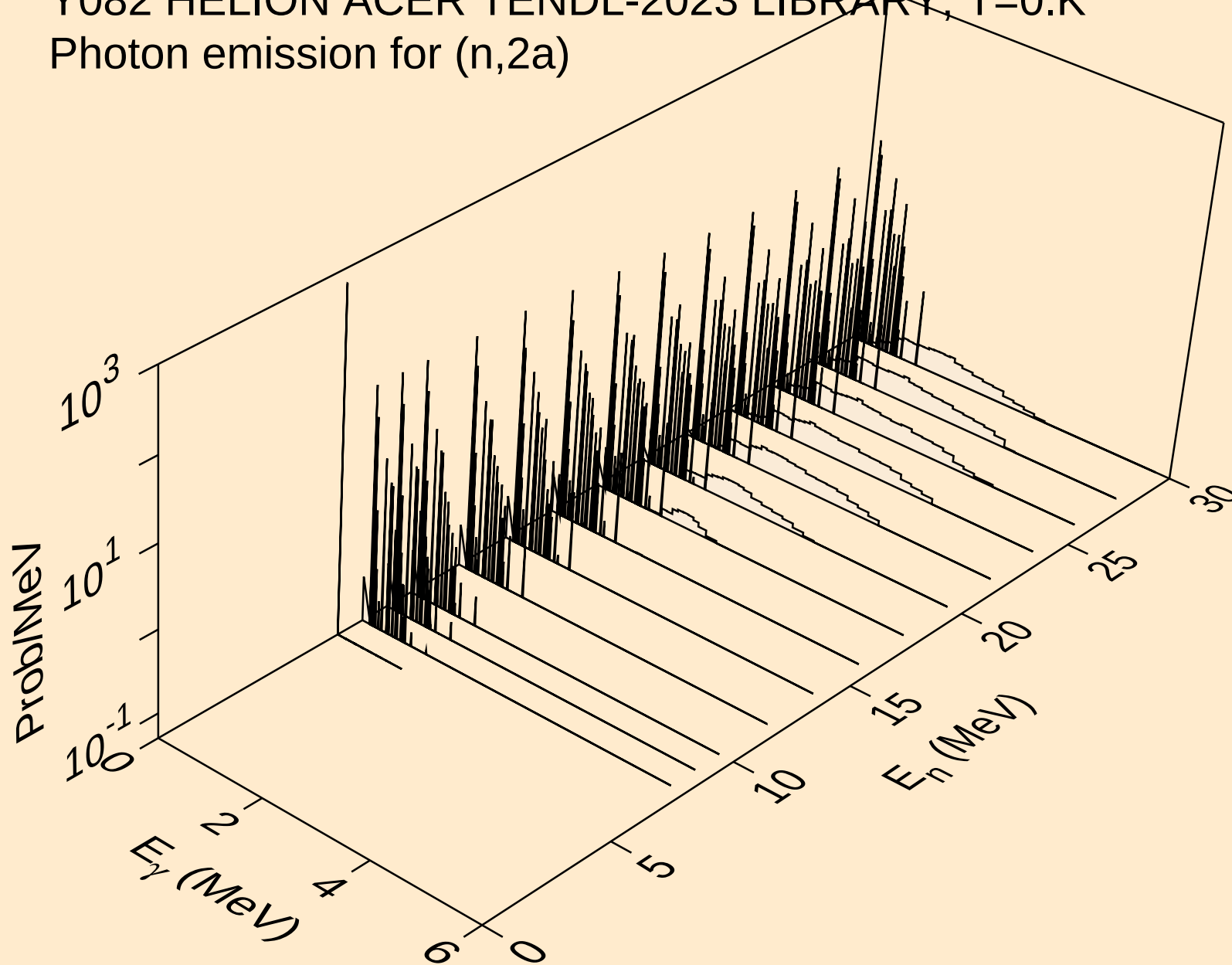
Y082 HELION ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for inelastic



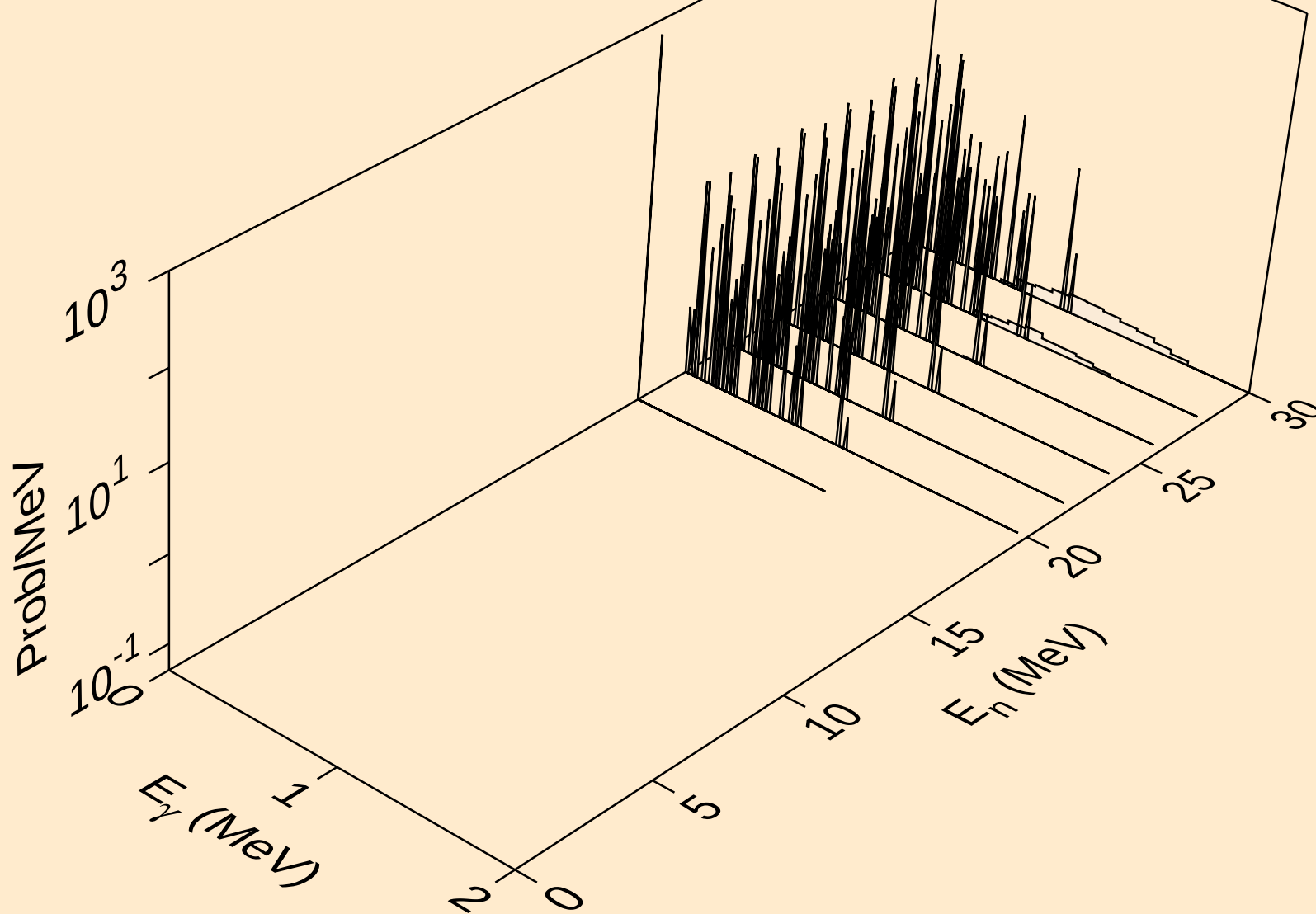
Y082 HELION ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,a)



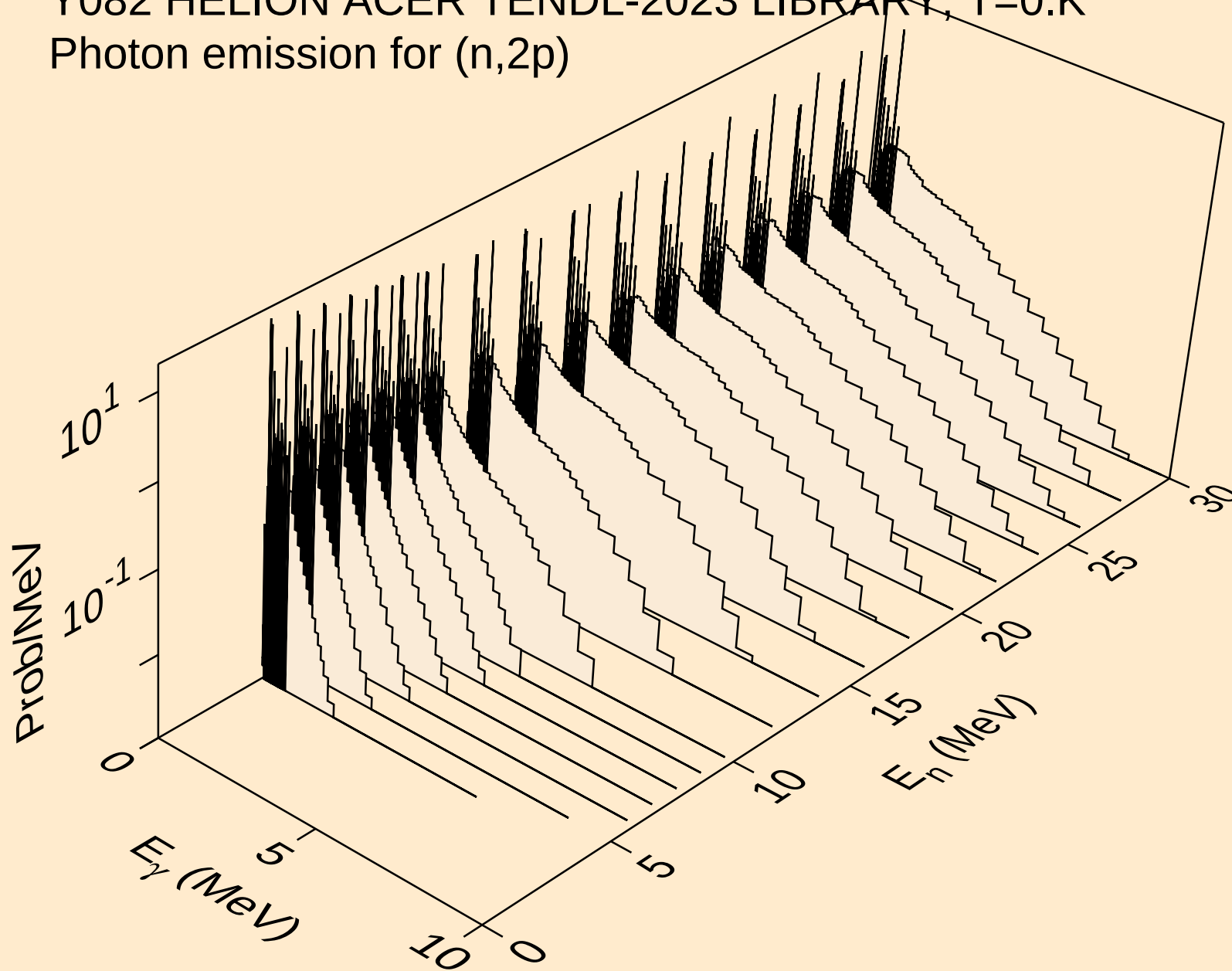
Y082 HELION ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,2a)



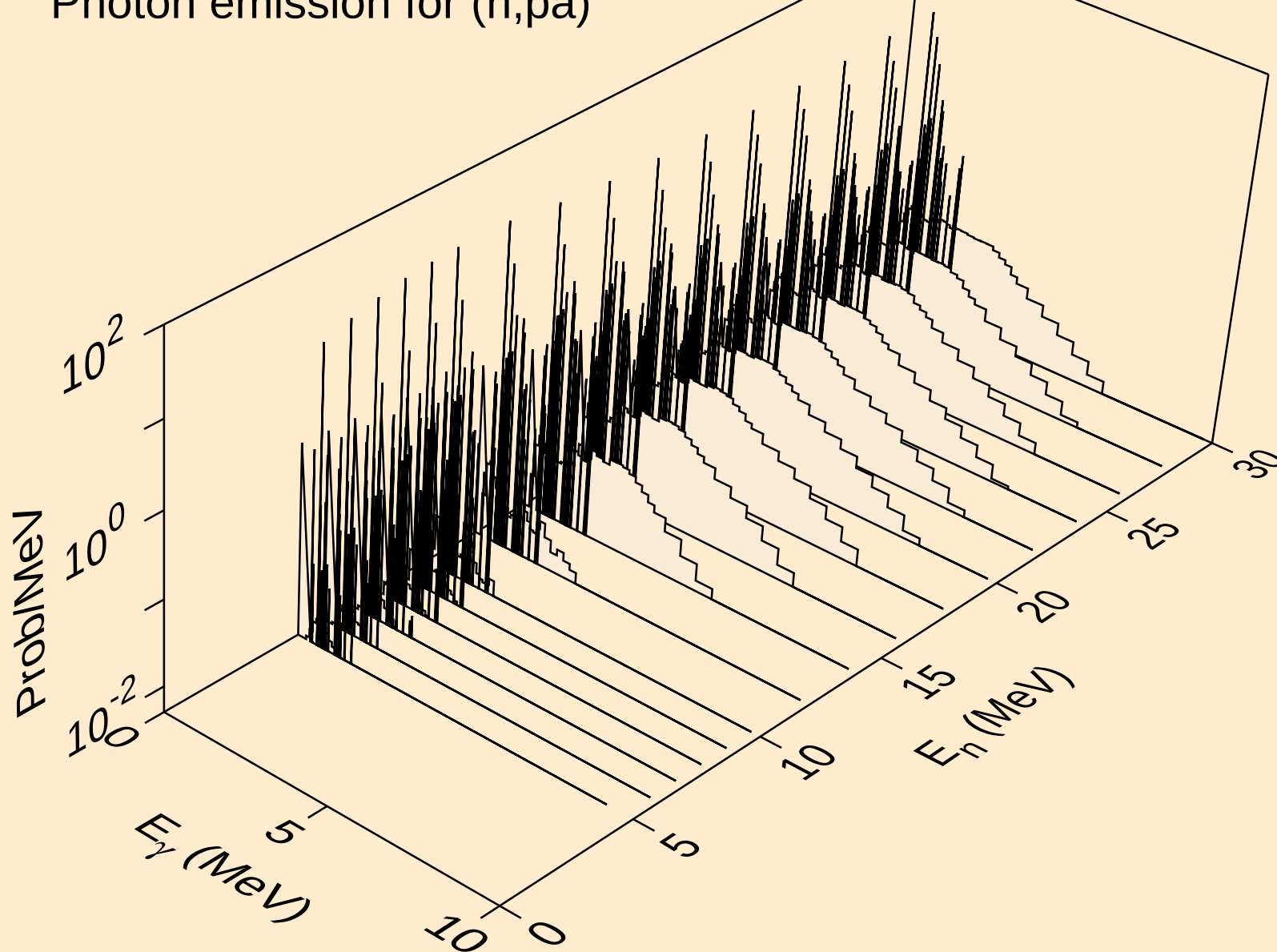
Y082 HELION ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,3a)



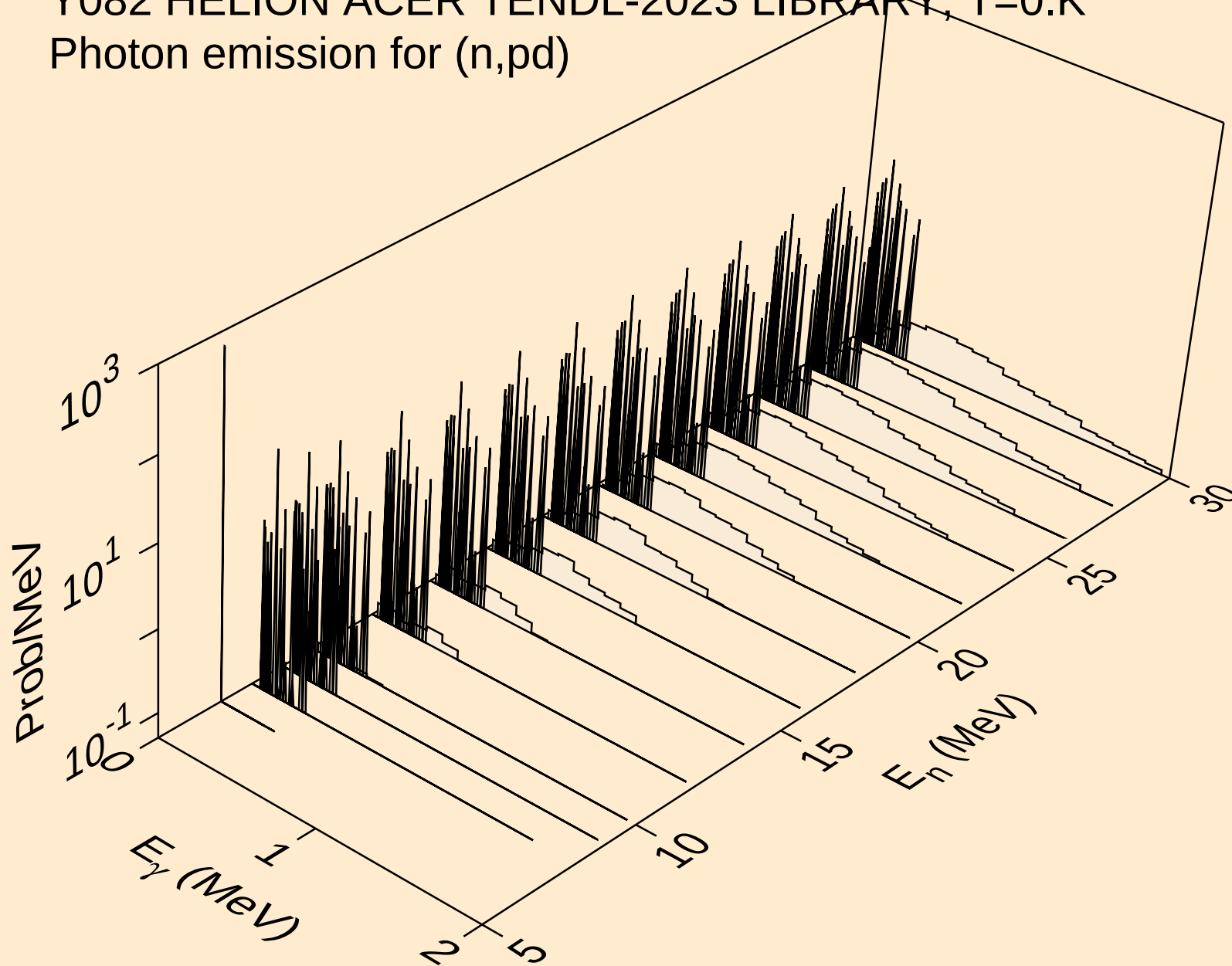
Y082 HELION ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,2p)



Y082 HELION ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,p α)

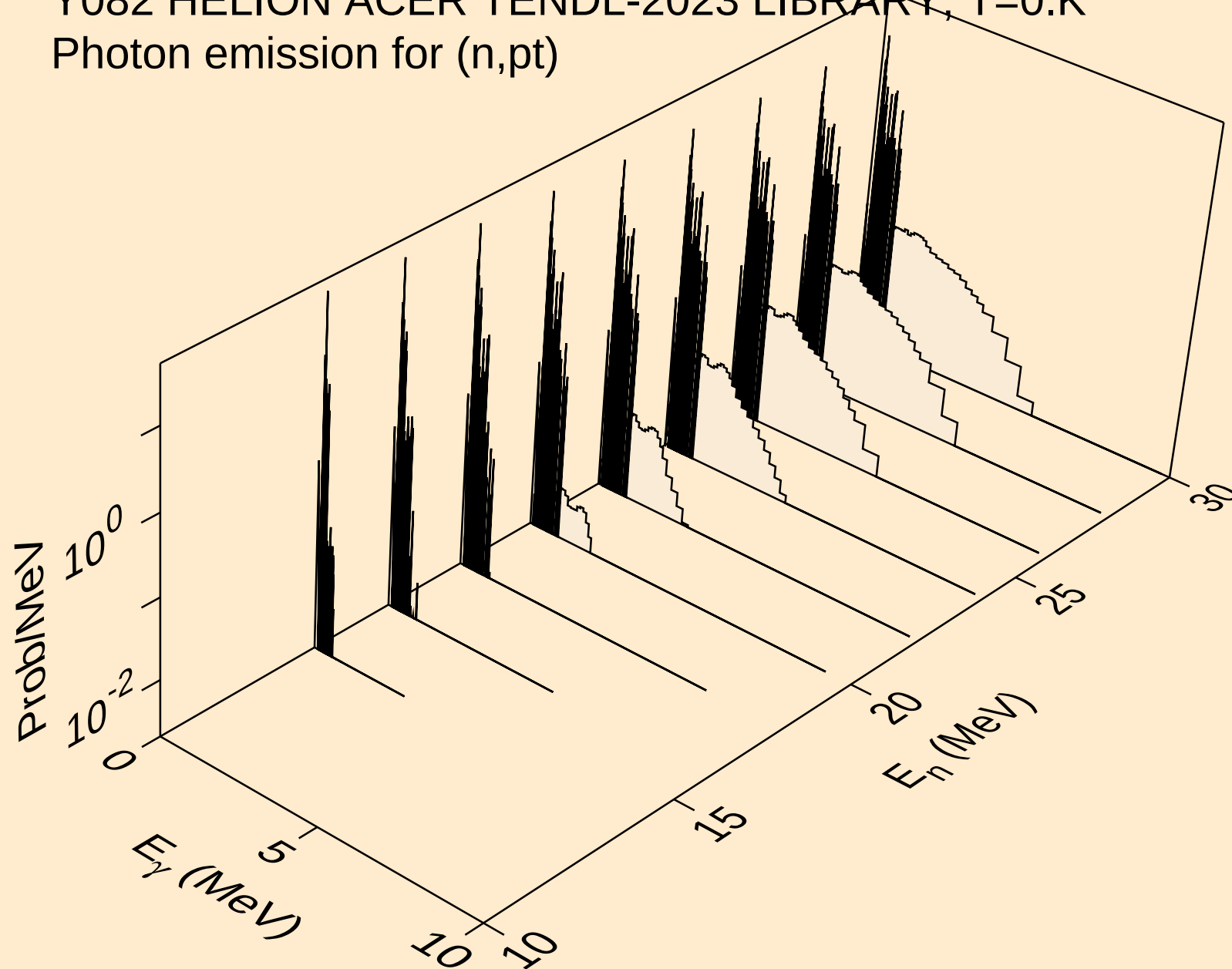


Y082 HELION ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,pd)

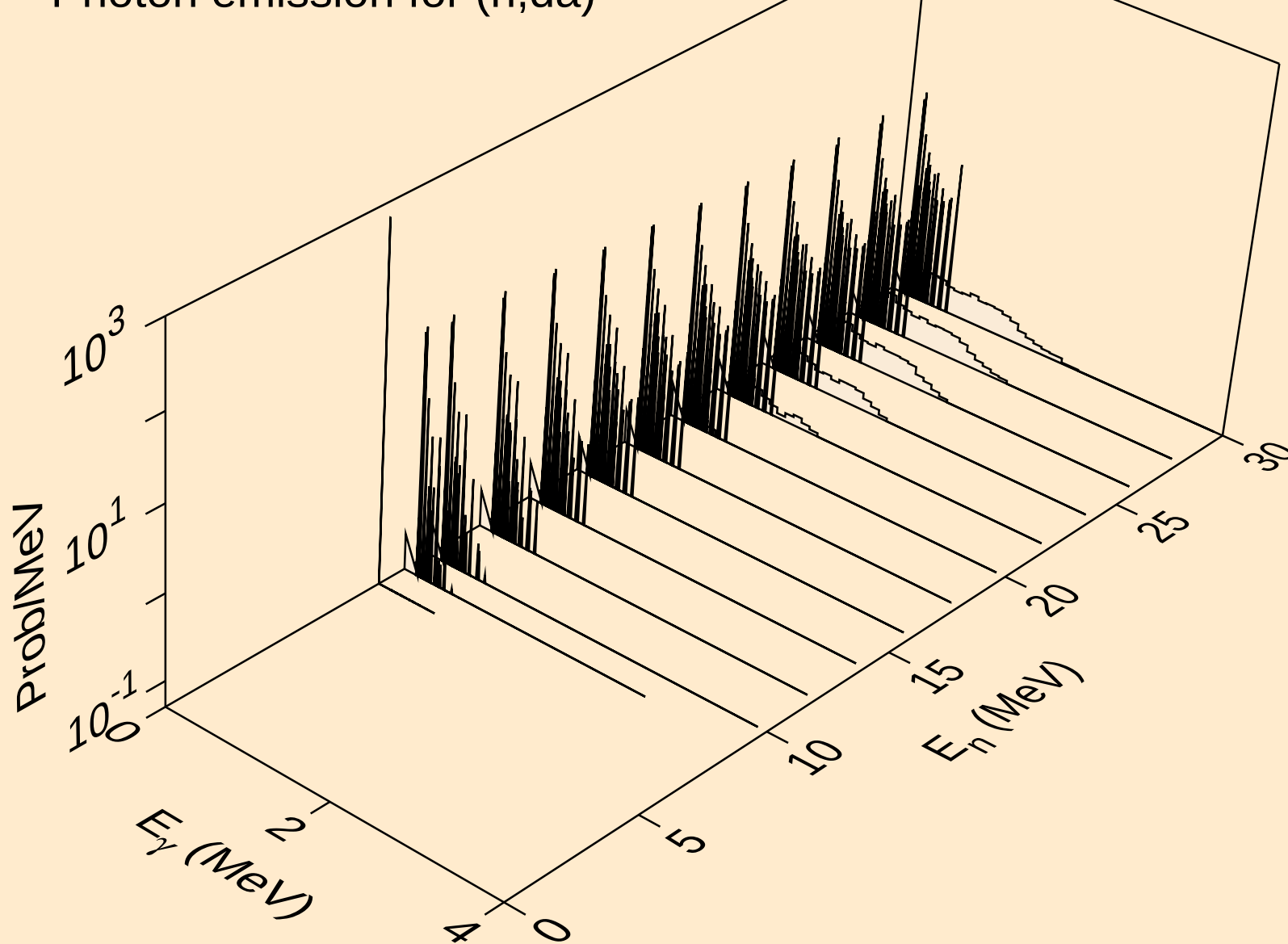


Y082 HELION ACER TENDL-2023 LIBRARY; T=0.K

Photon emission for (n,pt)

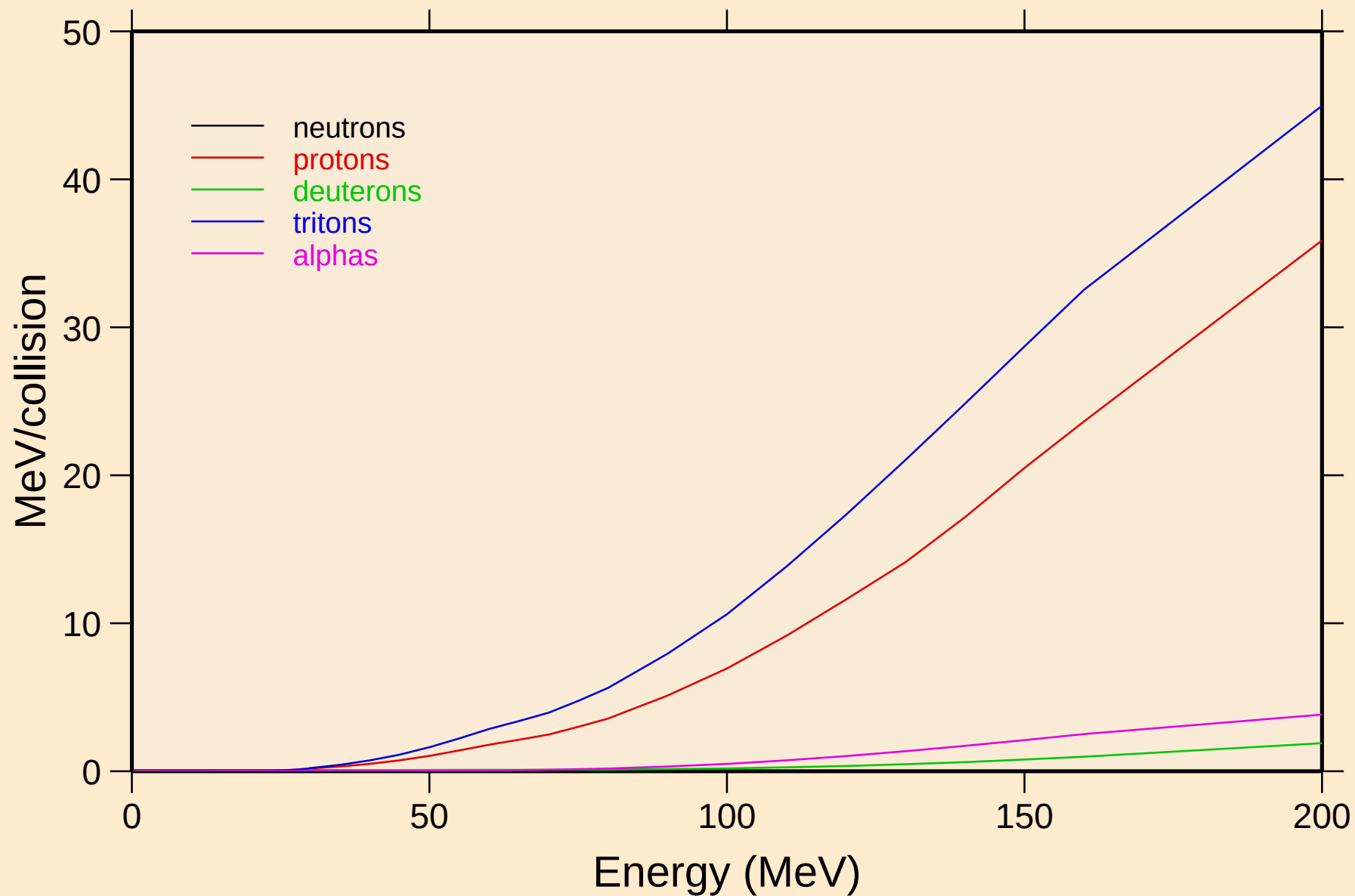


Y082 HELION ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,da)



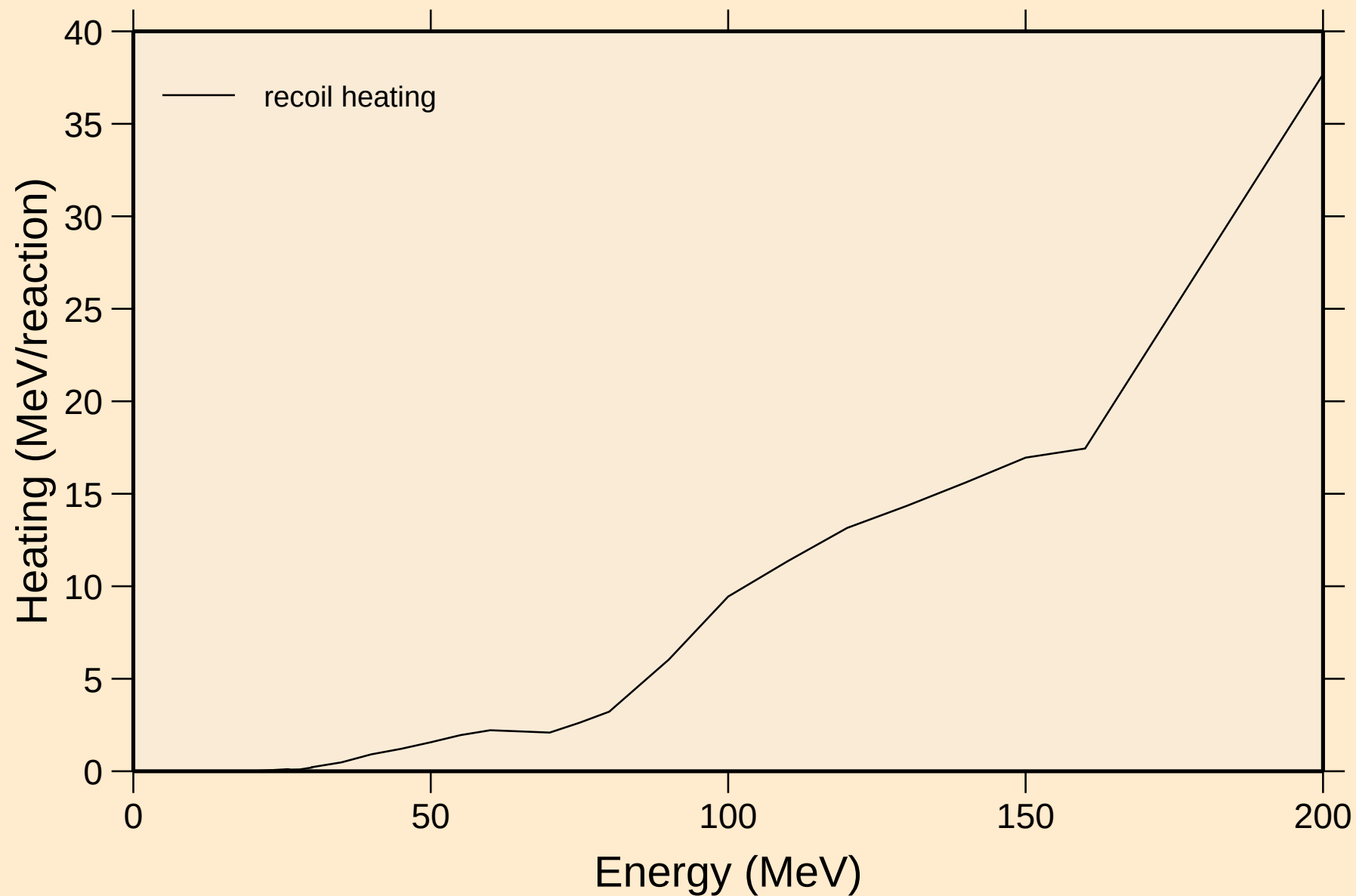
Y082 HELION ACER TENDL-2023 LIBRARY; T=0.K

Particle heating contributions



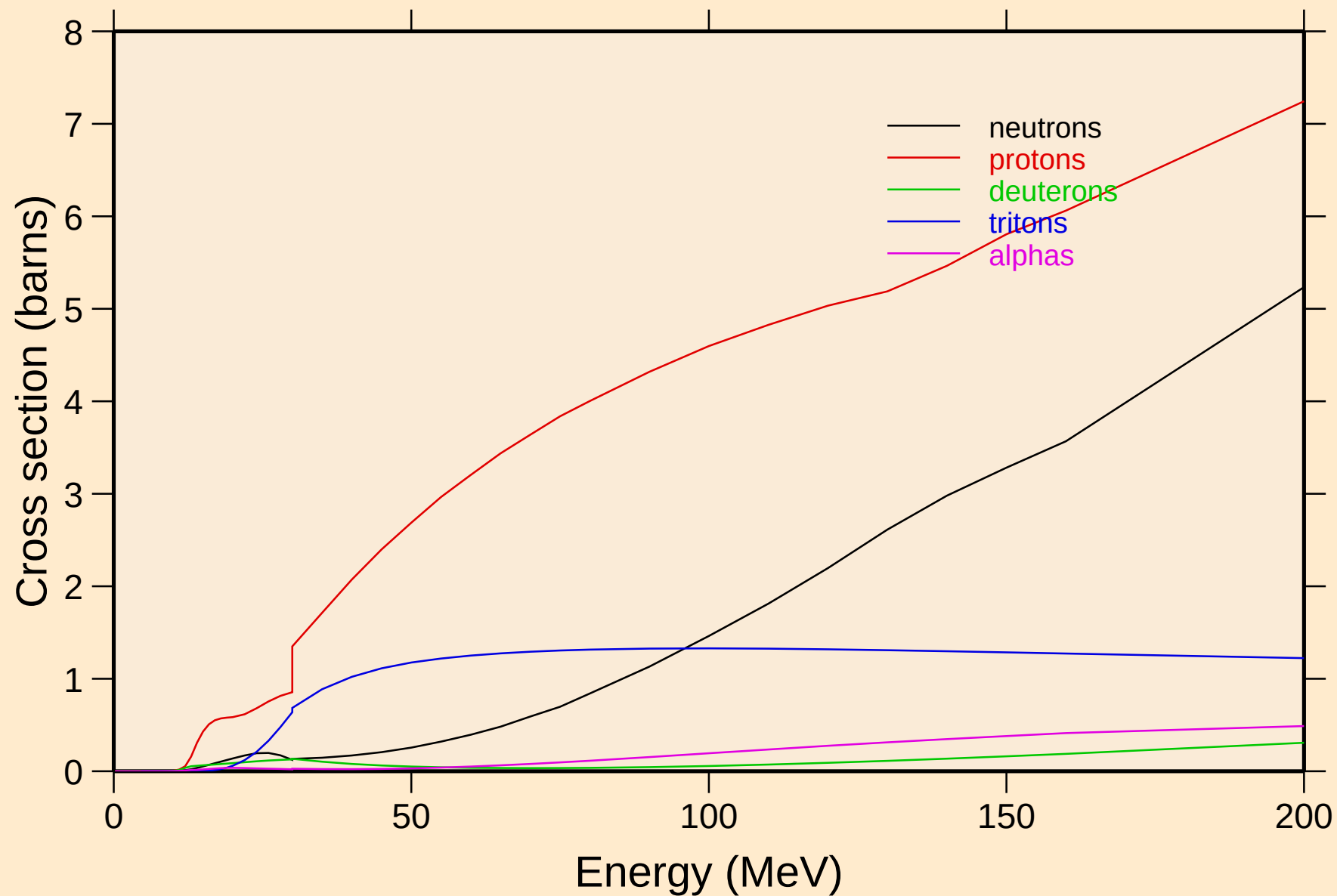
Y082 HELION ACER TENDL-2023 LIBRARY; T=0.K

Recoil Heating

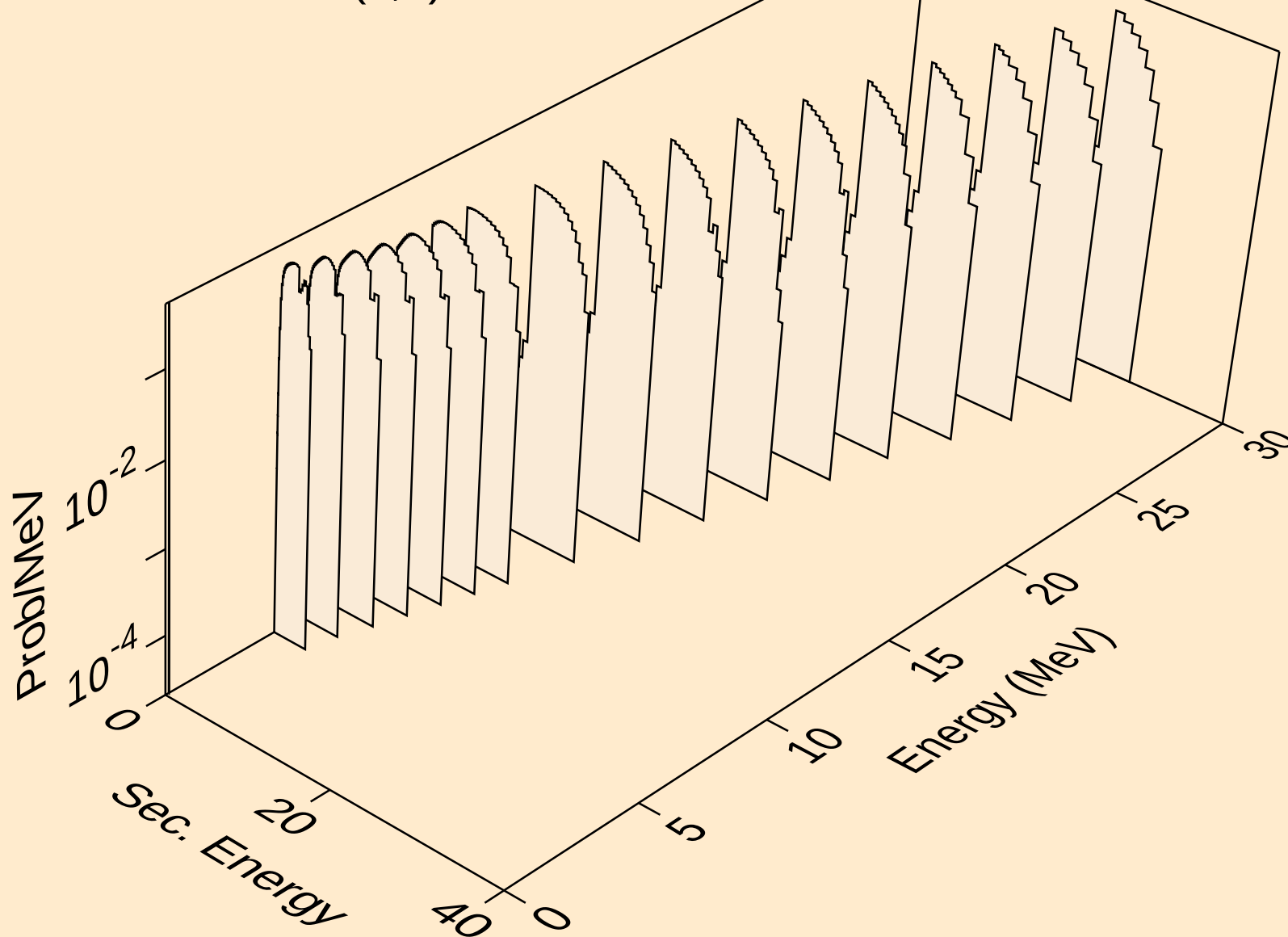


Y082 HELION ACER TENDL-2023 LIBRARY; T=0.K

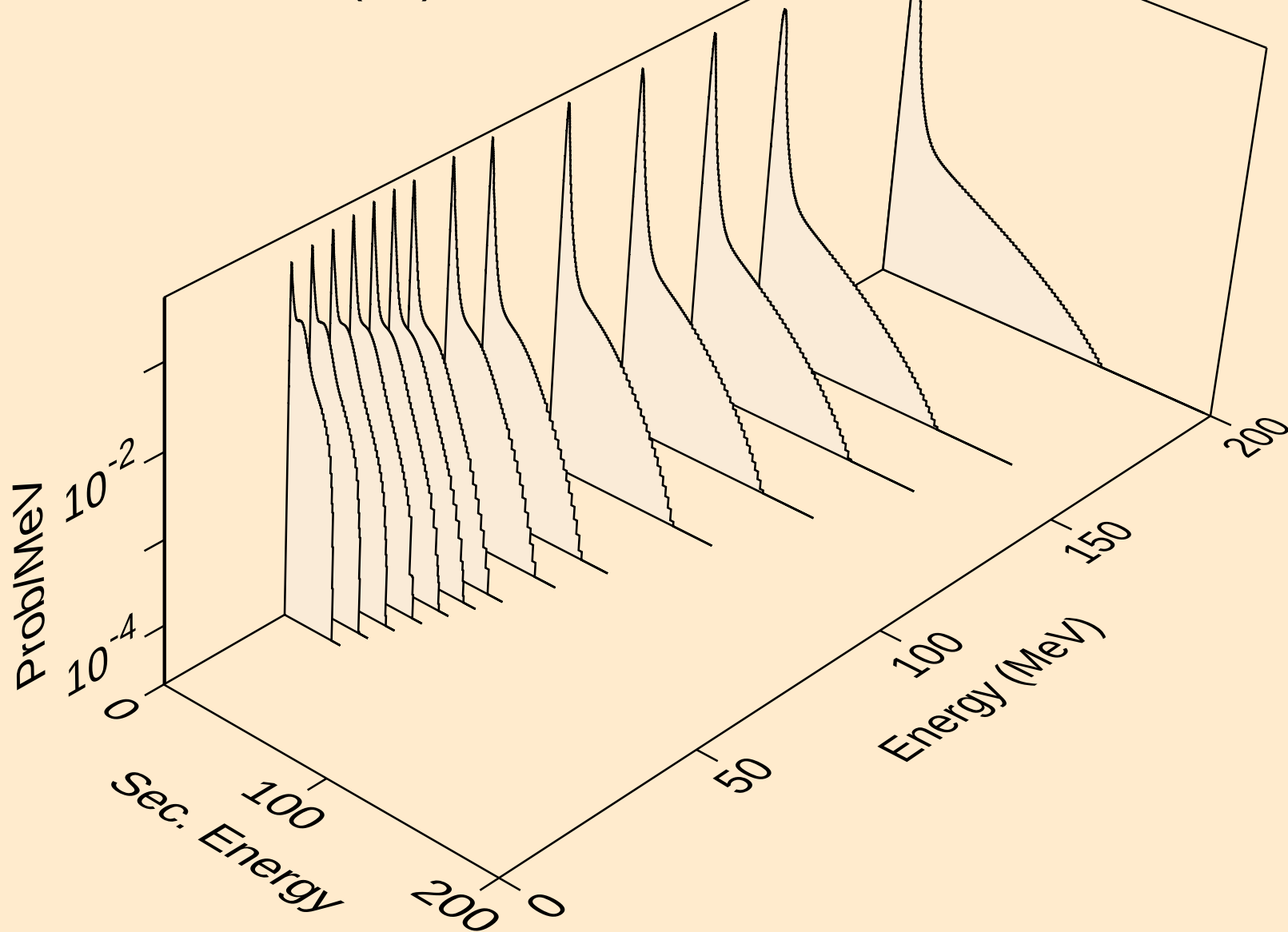
Particle production cross sections



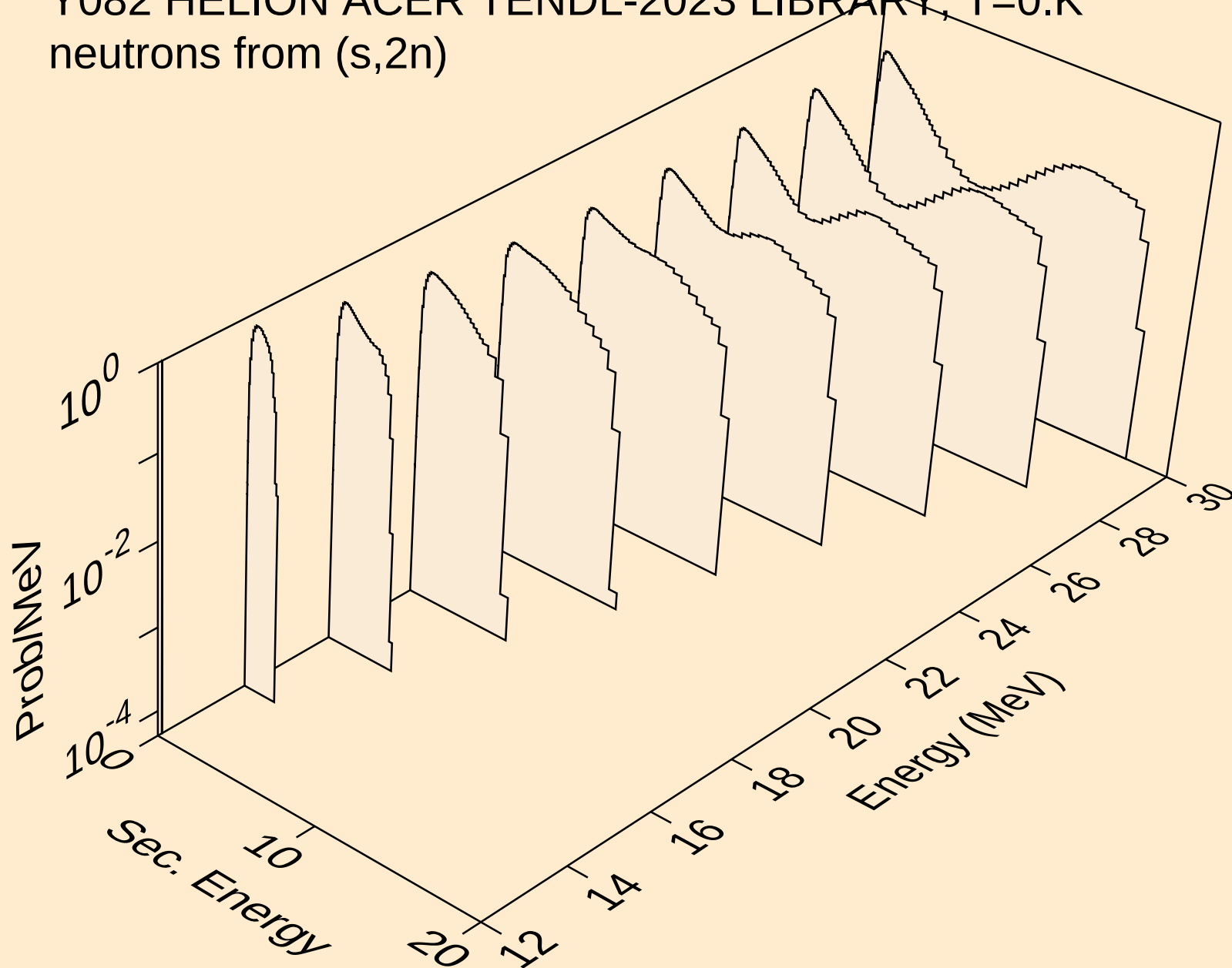
Y082 HELION ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (s,n)



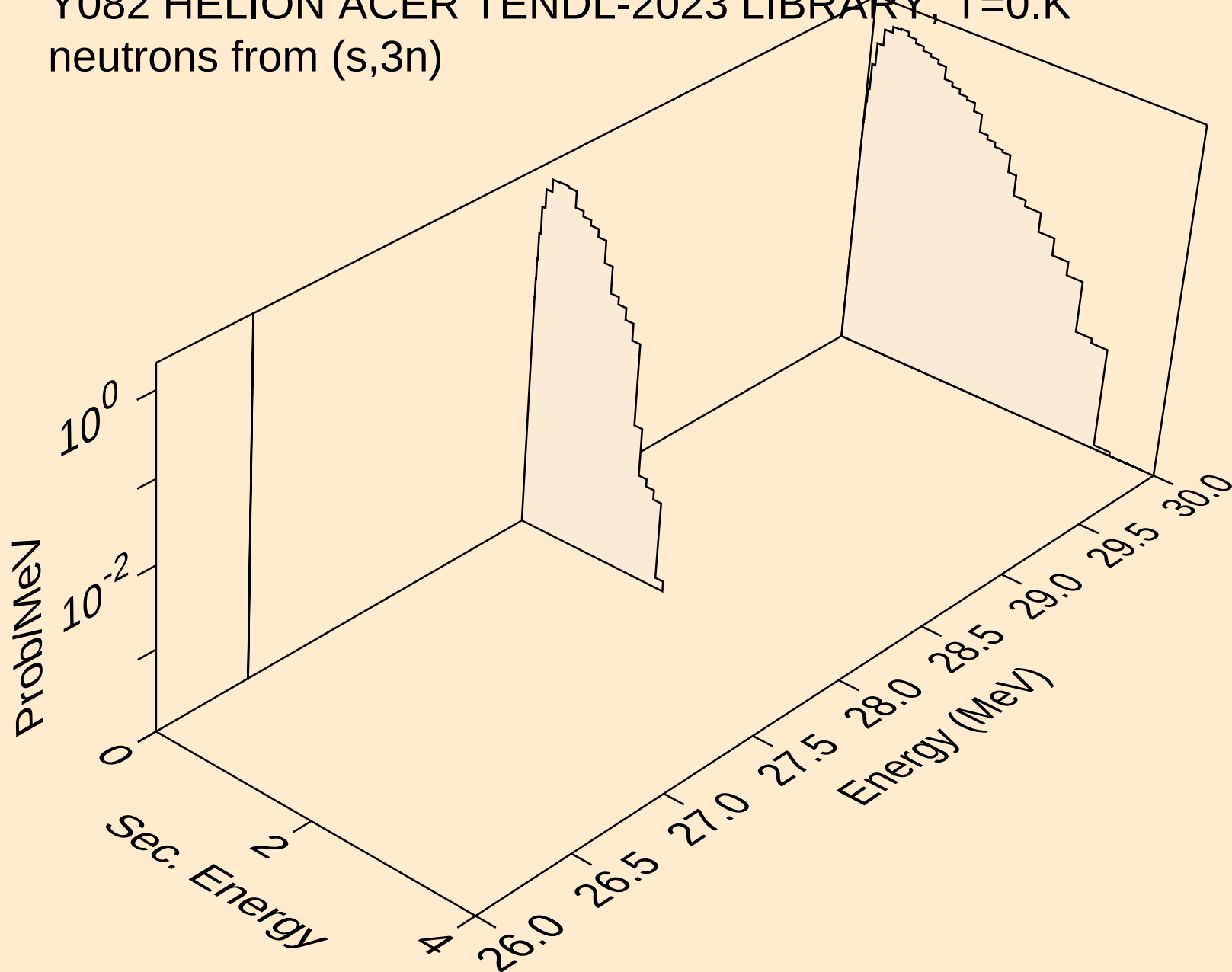
Y082 HELION ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (s,x)



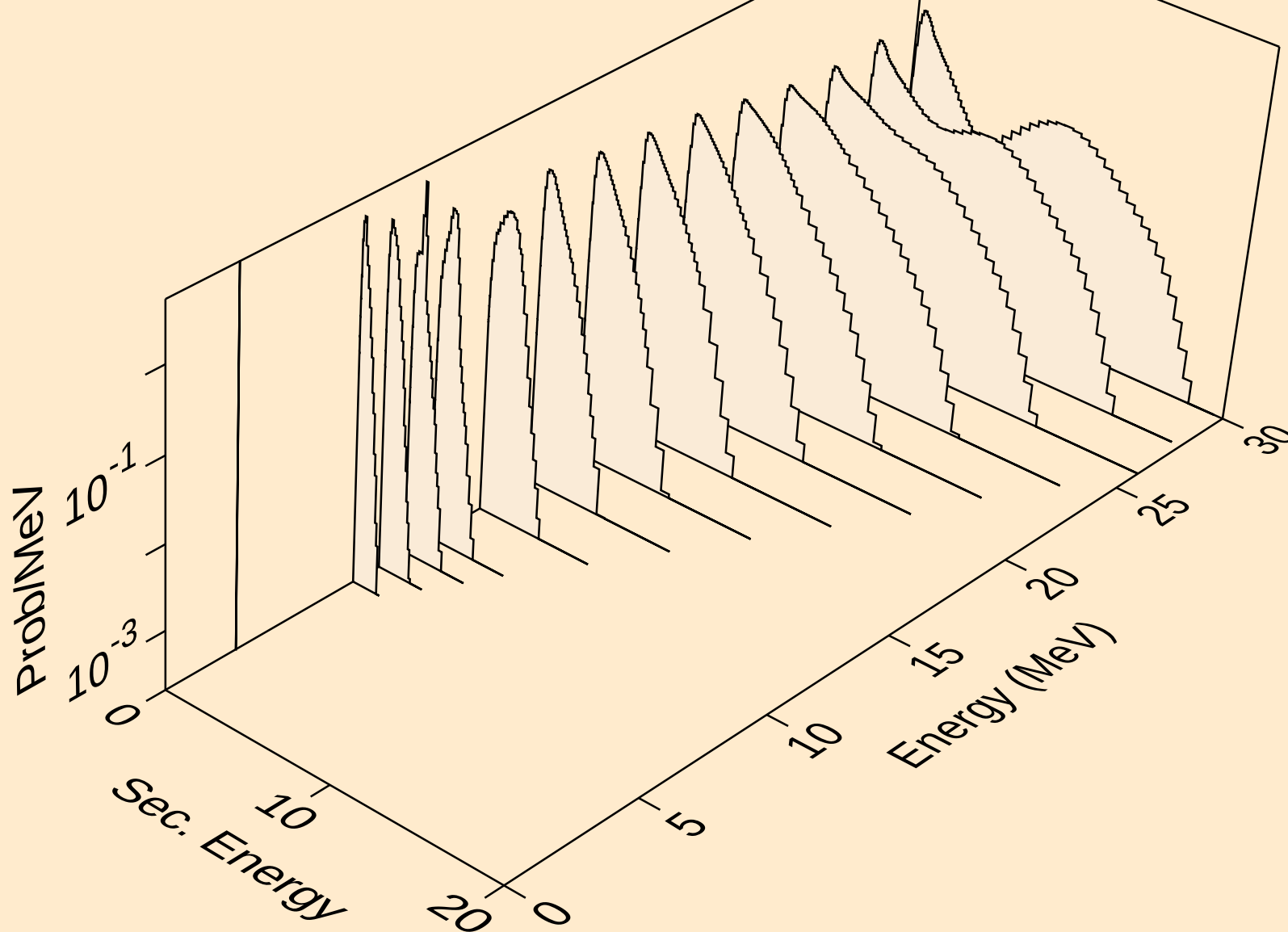
Y082 HELION ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (s,2n)



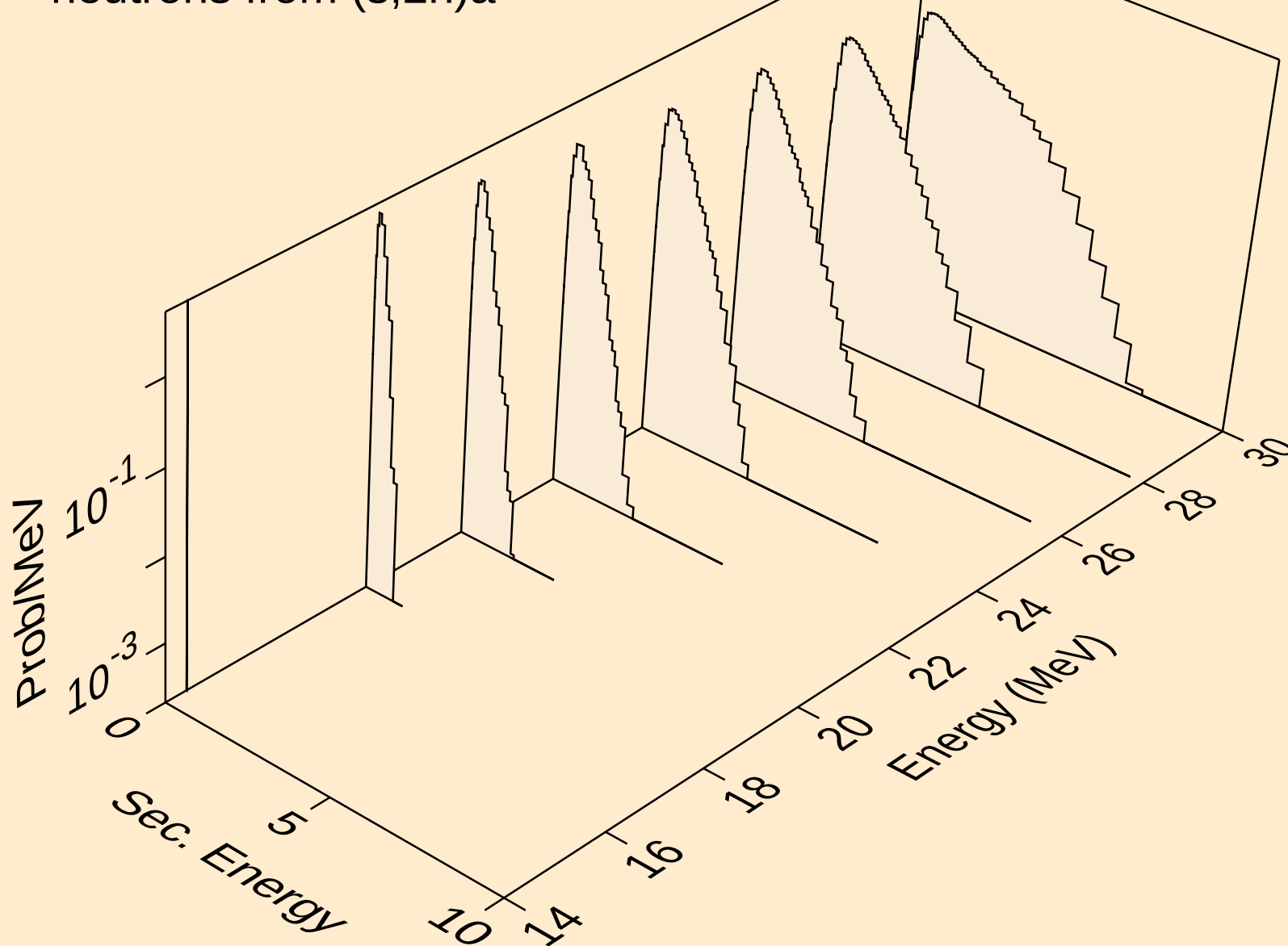
Y082 HELION ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (s,3n)



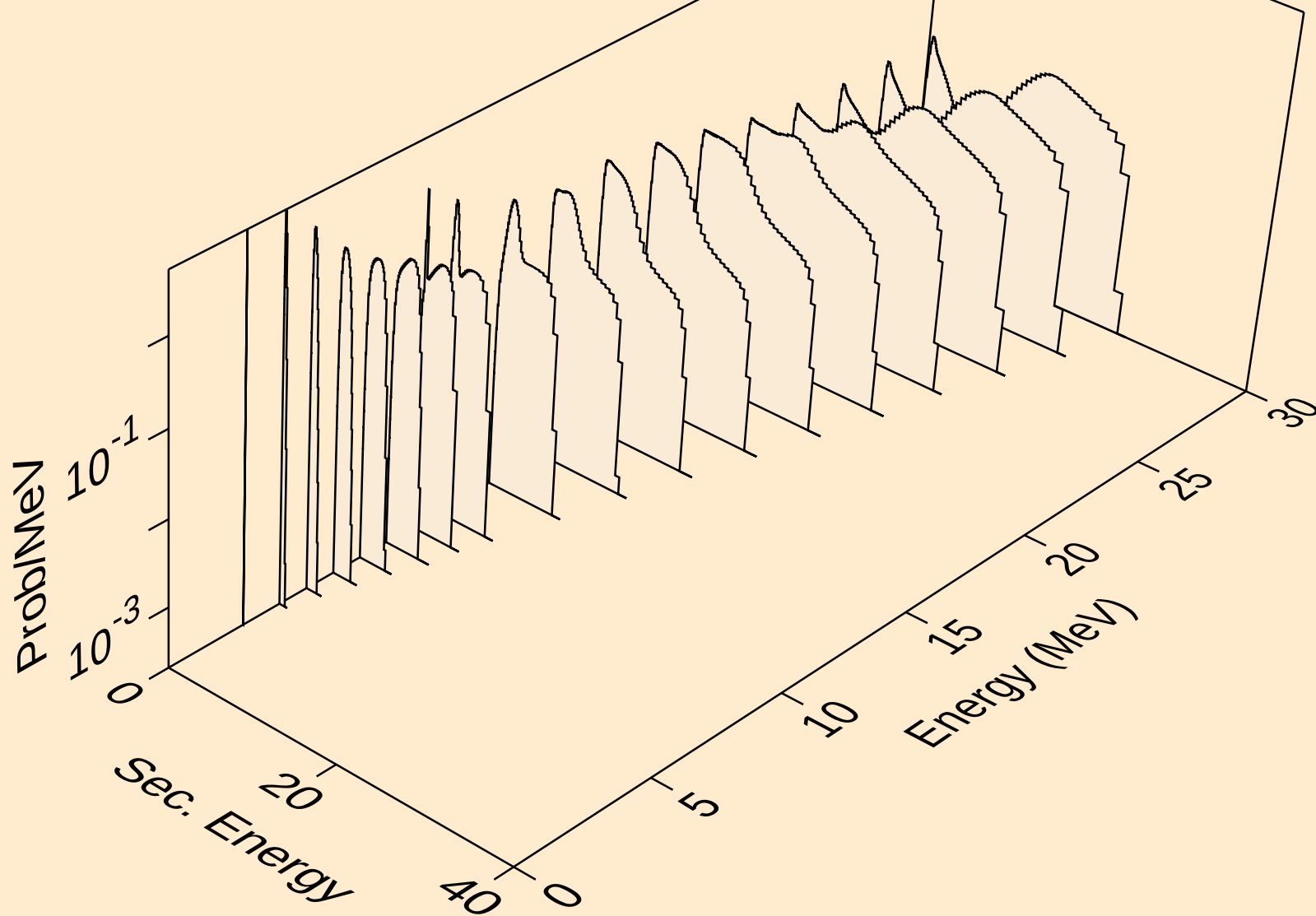
Y082 HELION ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (s,n*)a



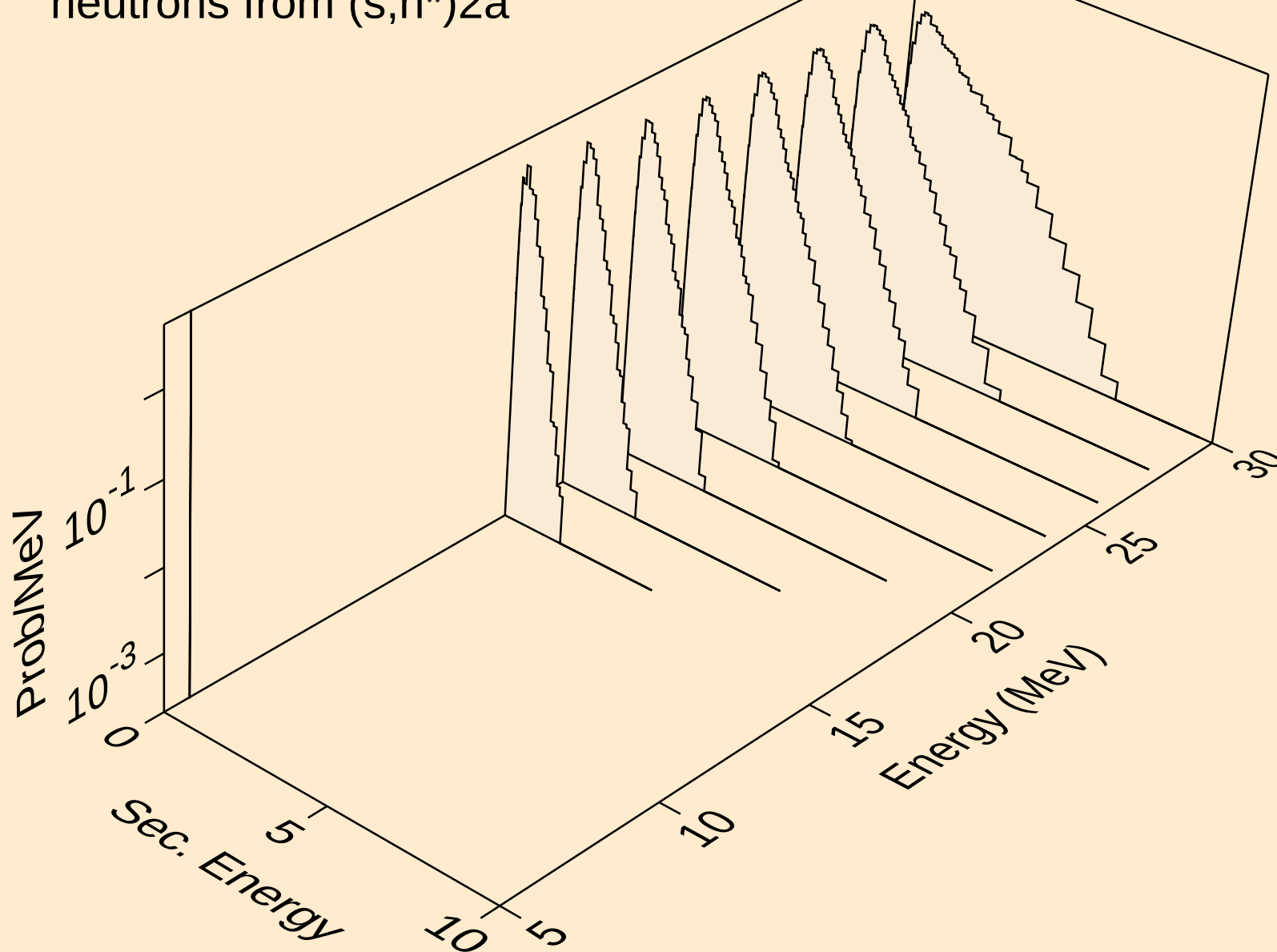
Y082 HELION ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (s,2n)a



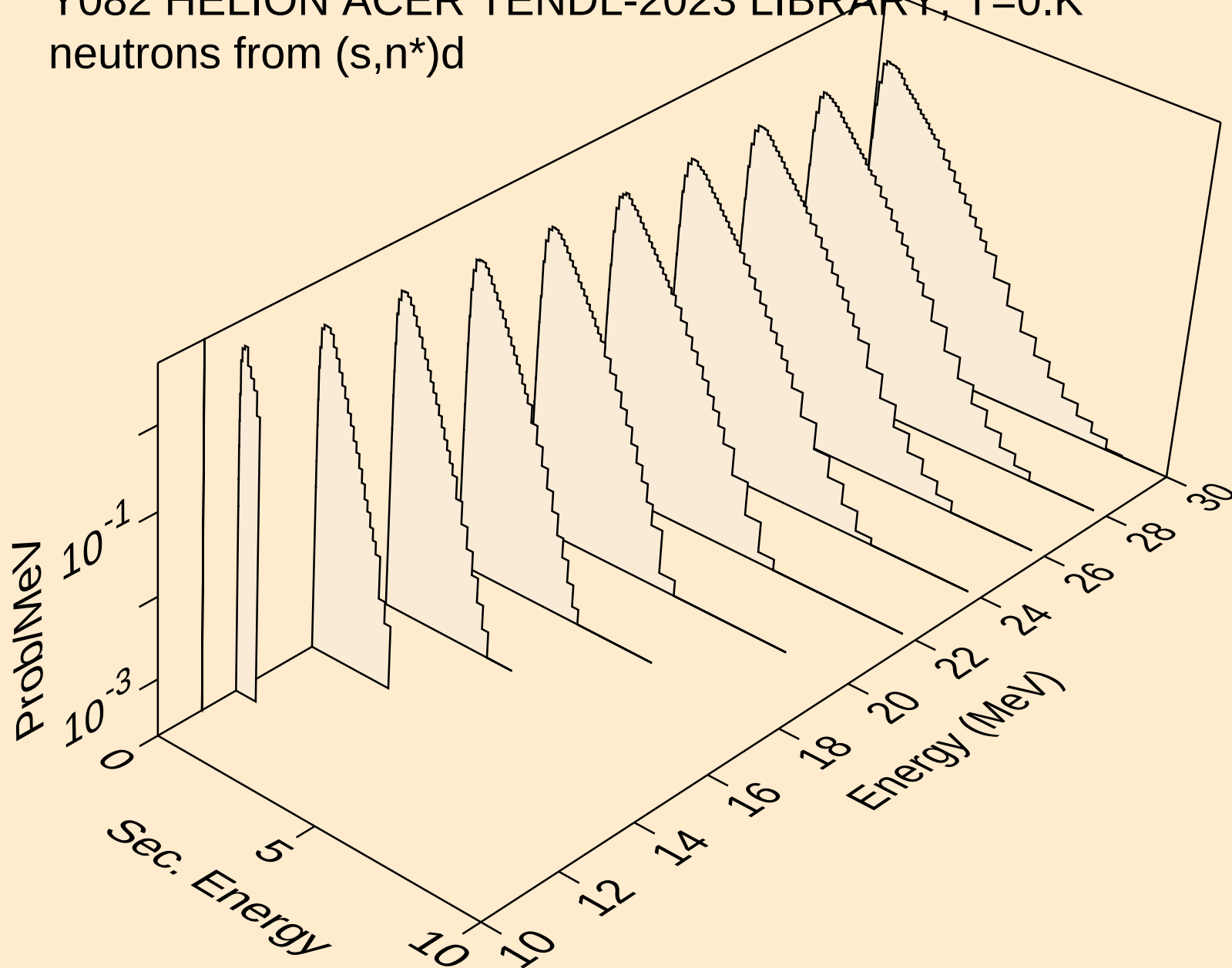
Y082 HELION ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (s,n*)p



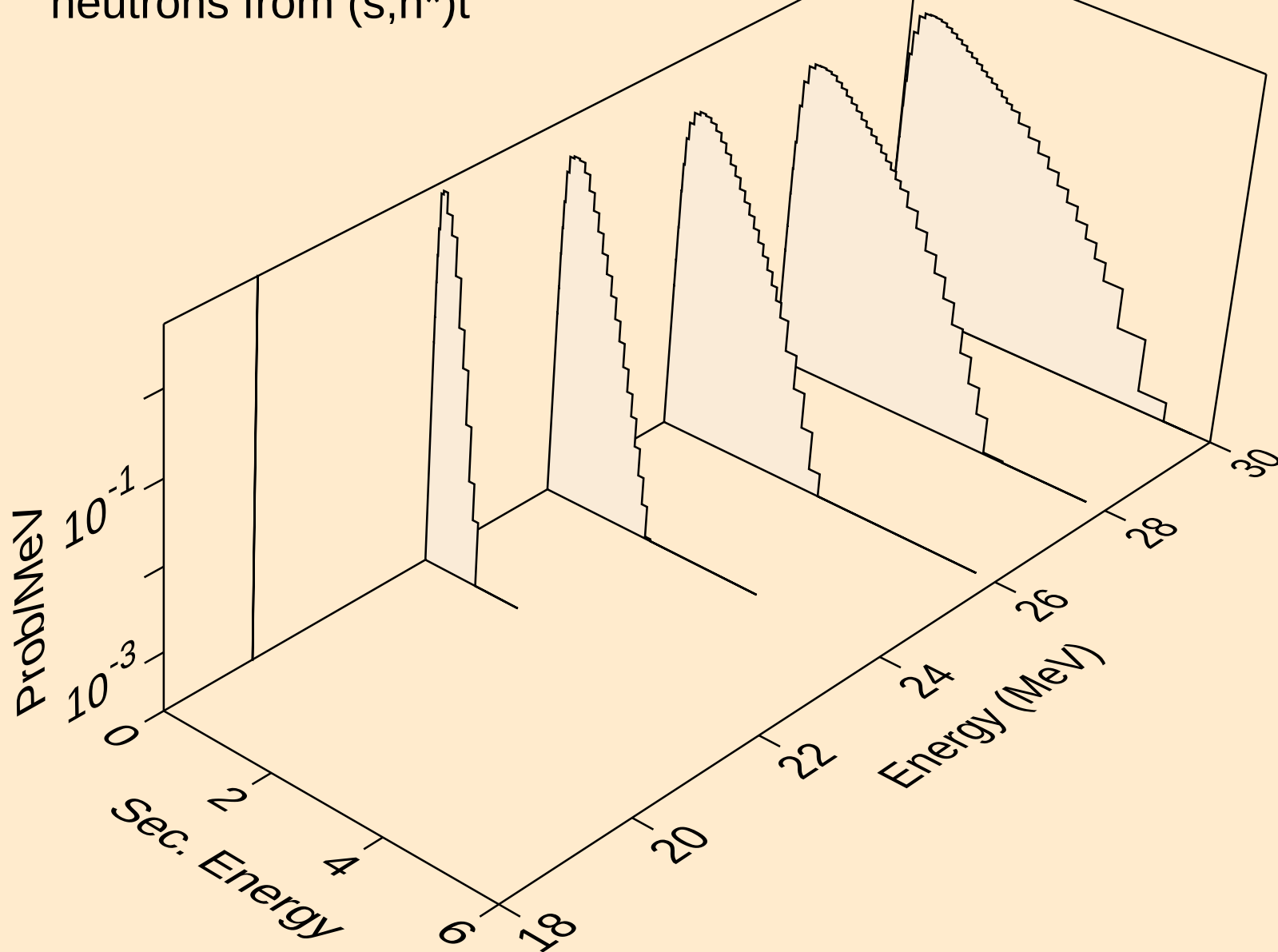
Y082 HELION ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (s,n*)2a



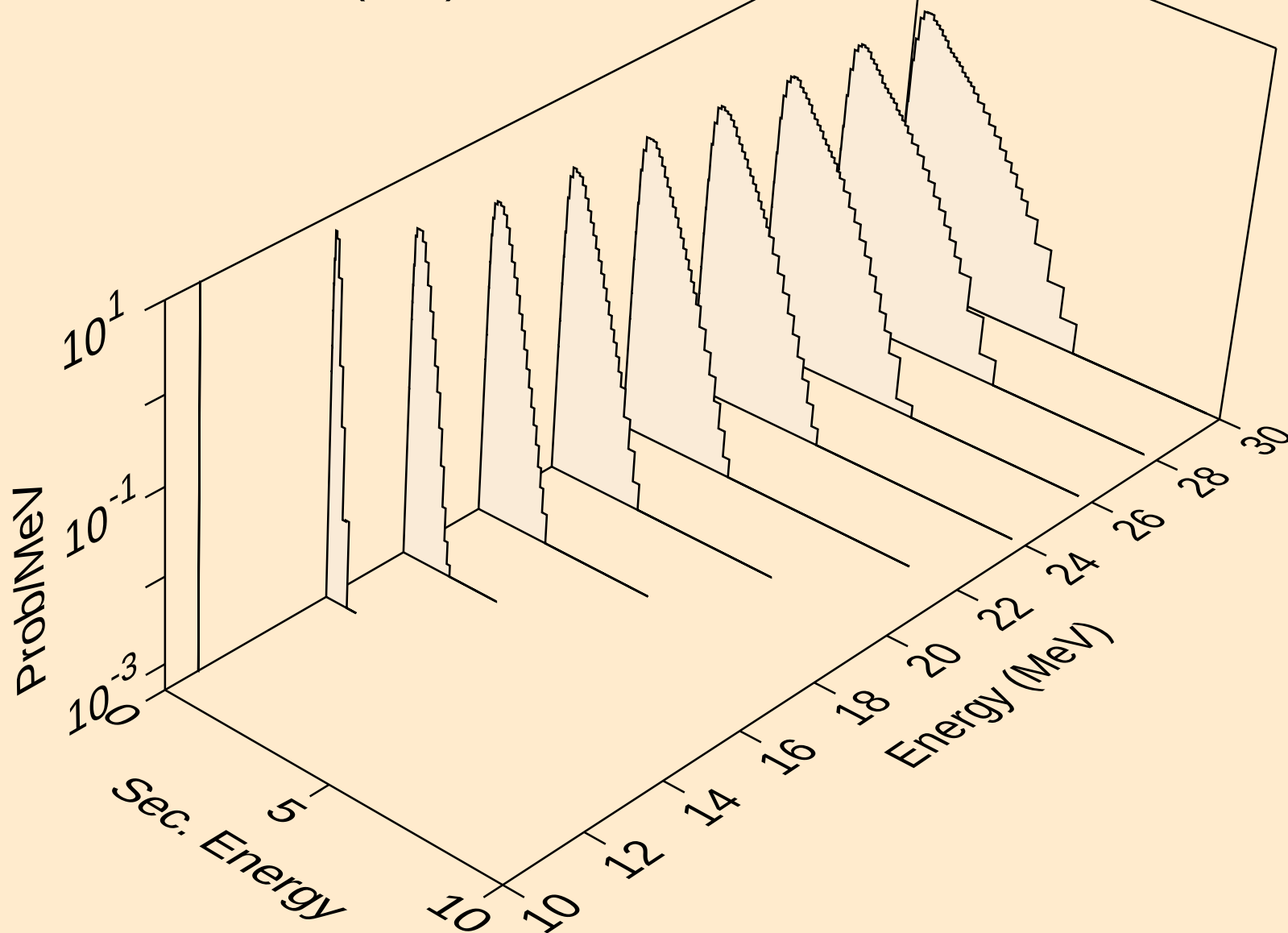
Y082 HELION ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (s,n*)d



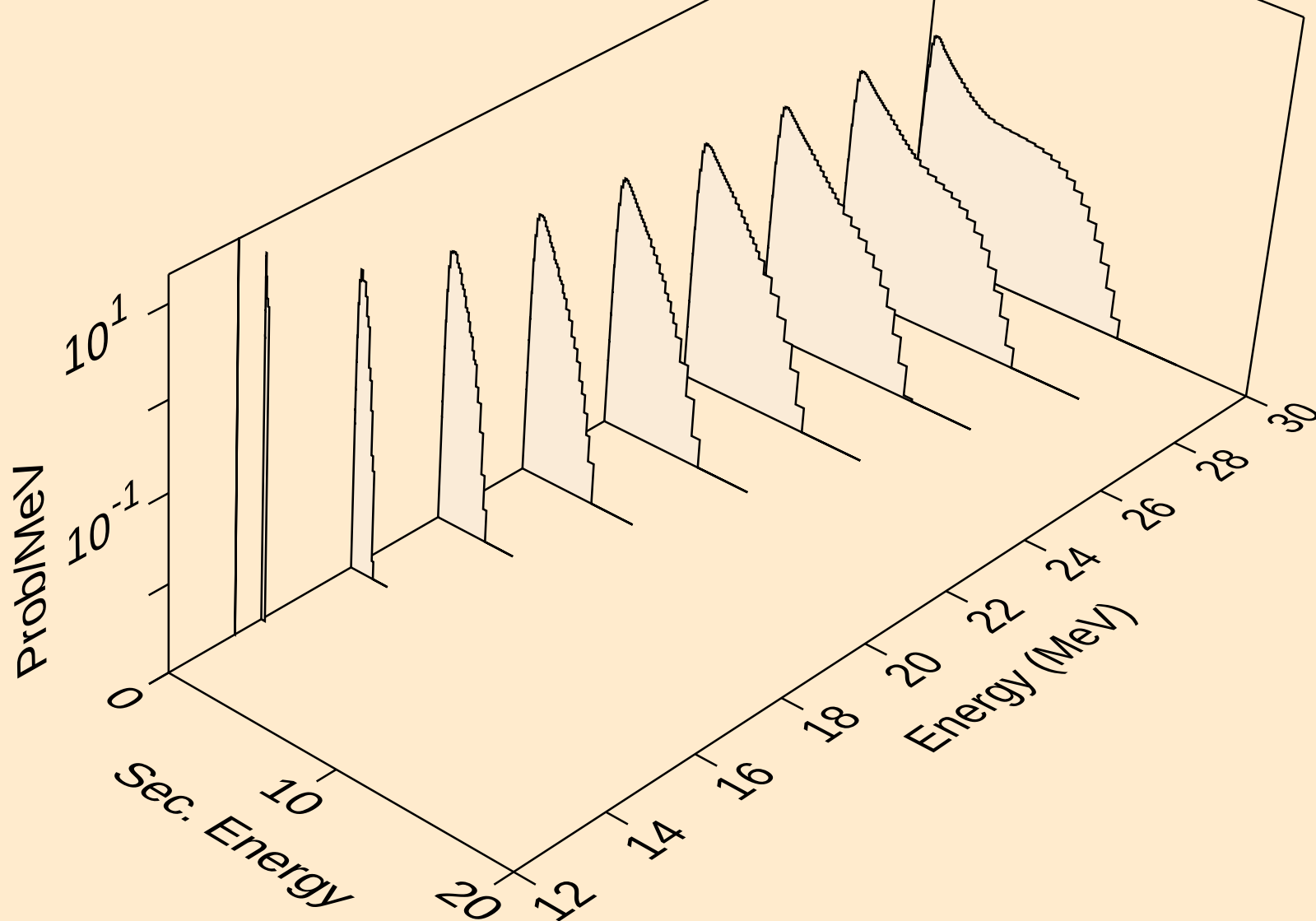
Y082 HELION ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (s,n*)t



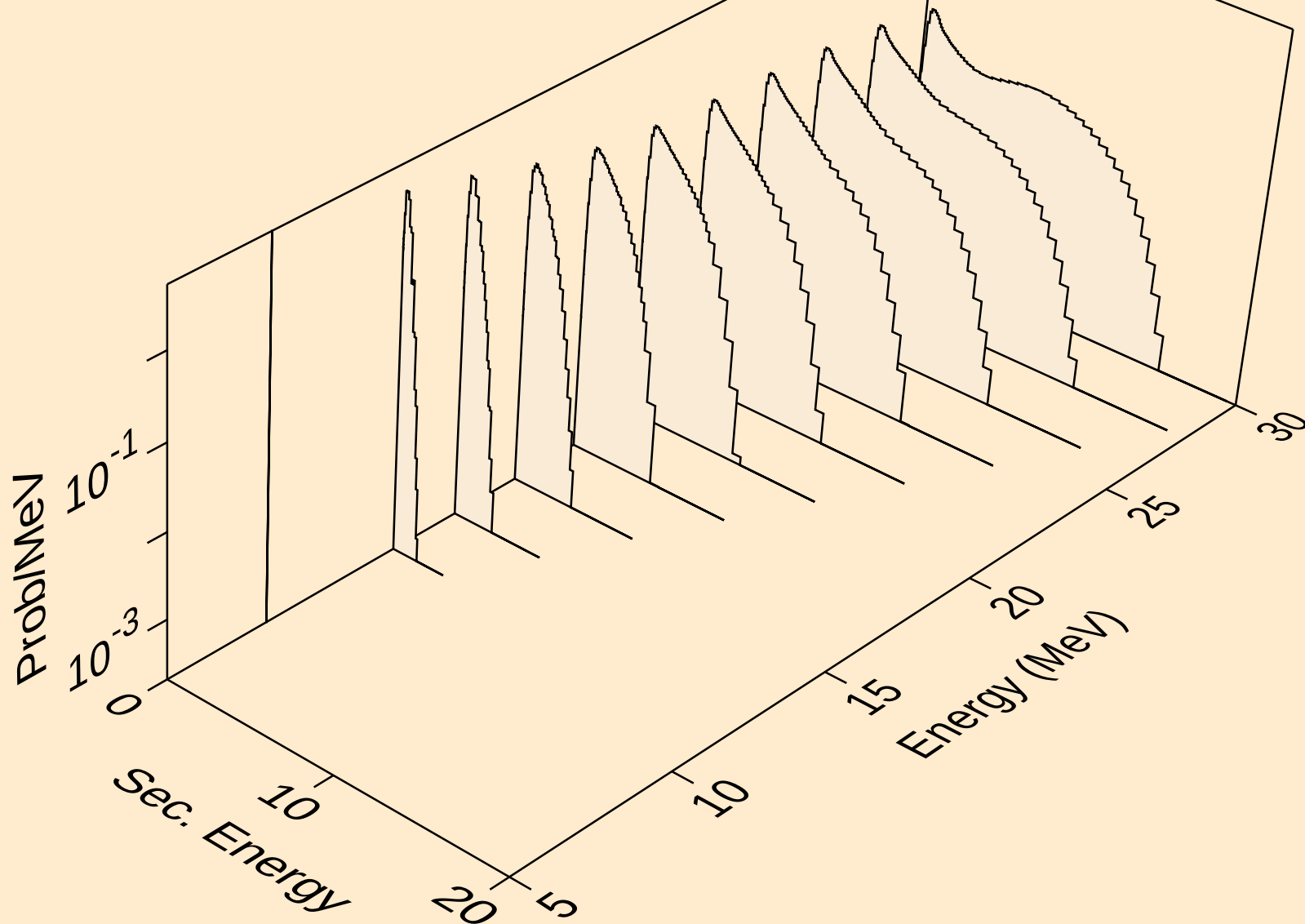
Y082 HELION ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (s,n*)he3



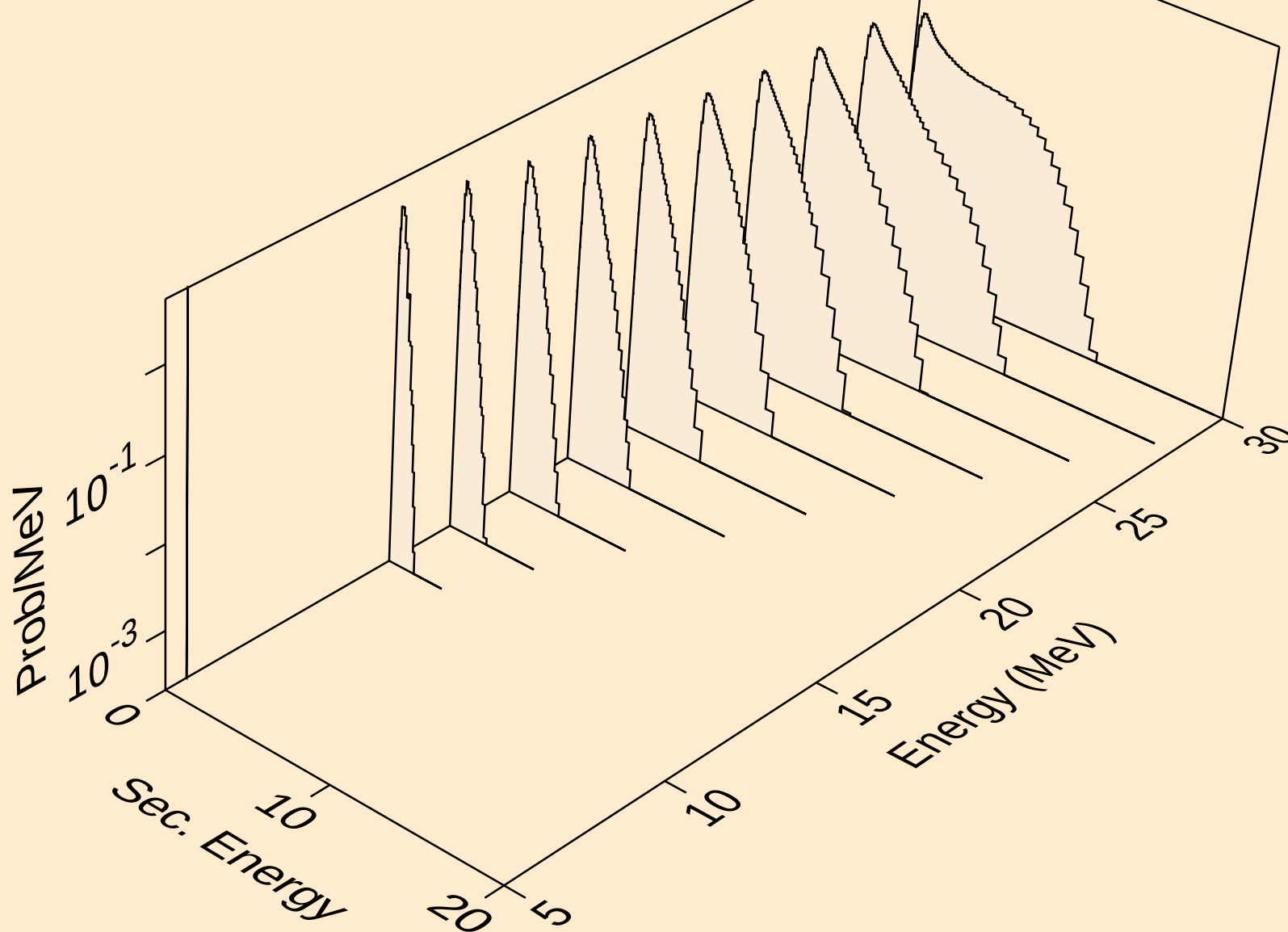
Y082 HELION ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (s,2np)



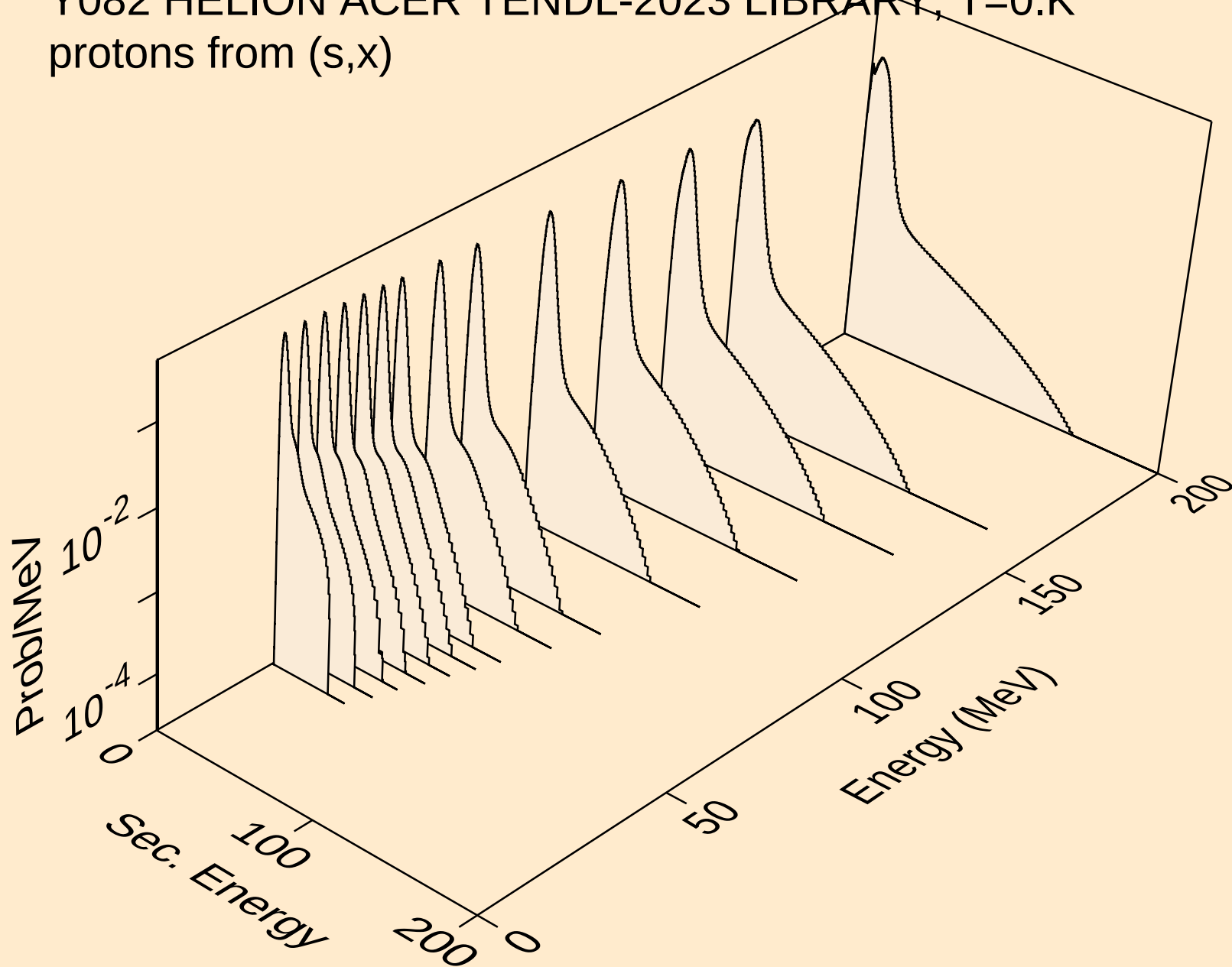
Y082 HELION ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (s,n2p)



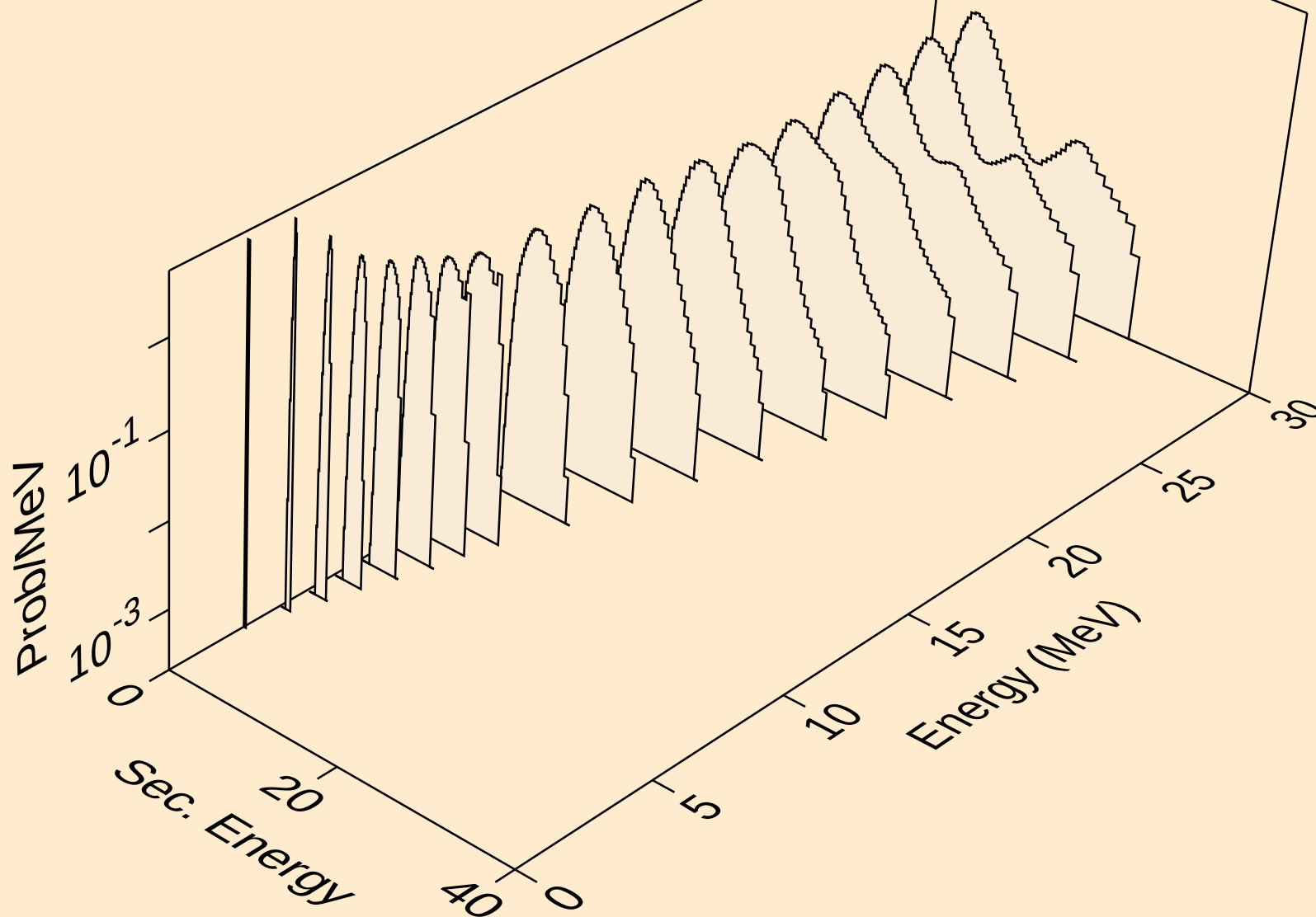
Y082 HELION ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (s,npa)



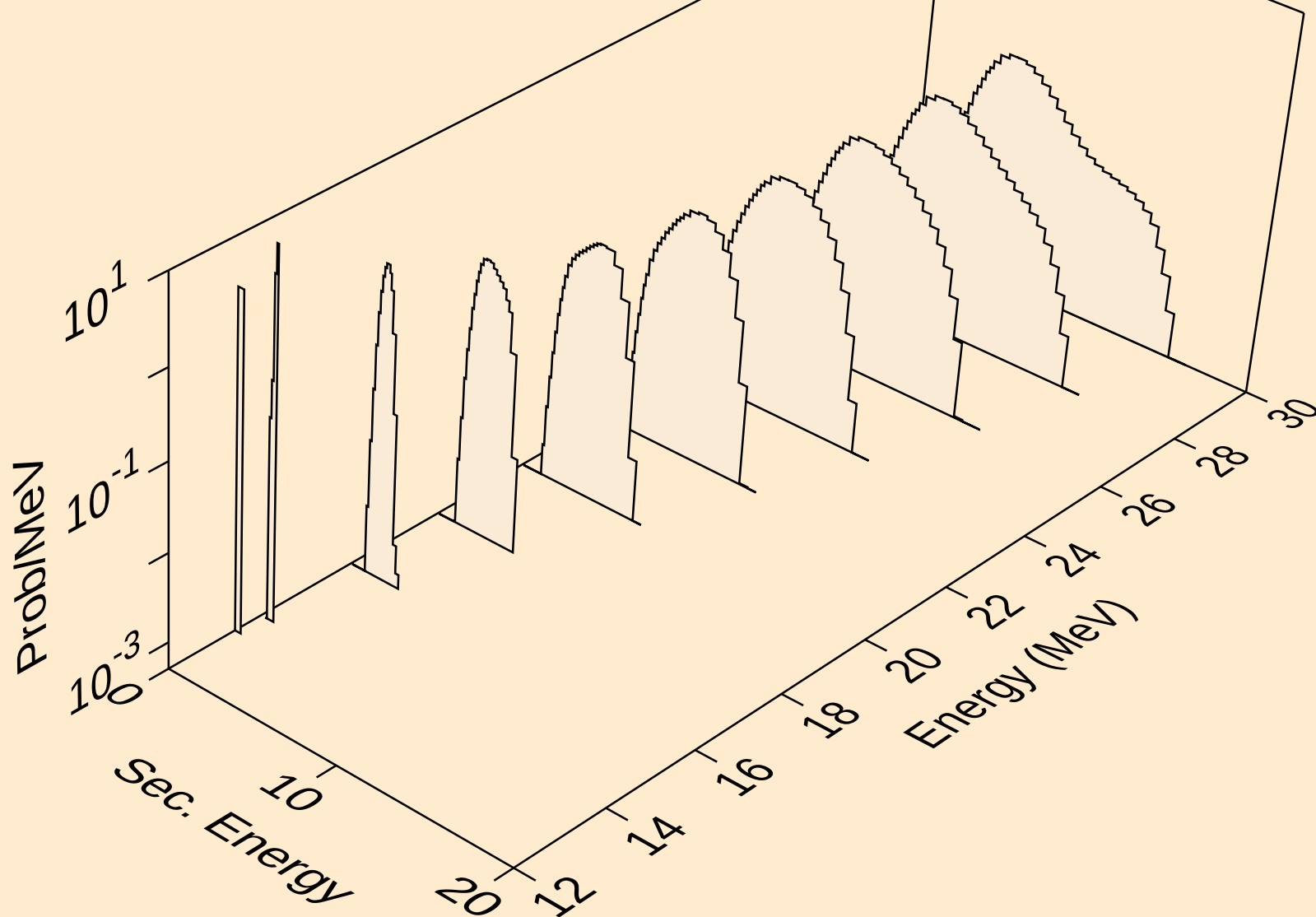
Y082 HELION ACER TENDL-2023 LIBRARY; T=0.K
protons from (s,x)



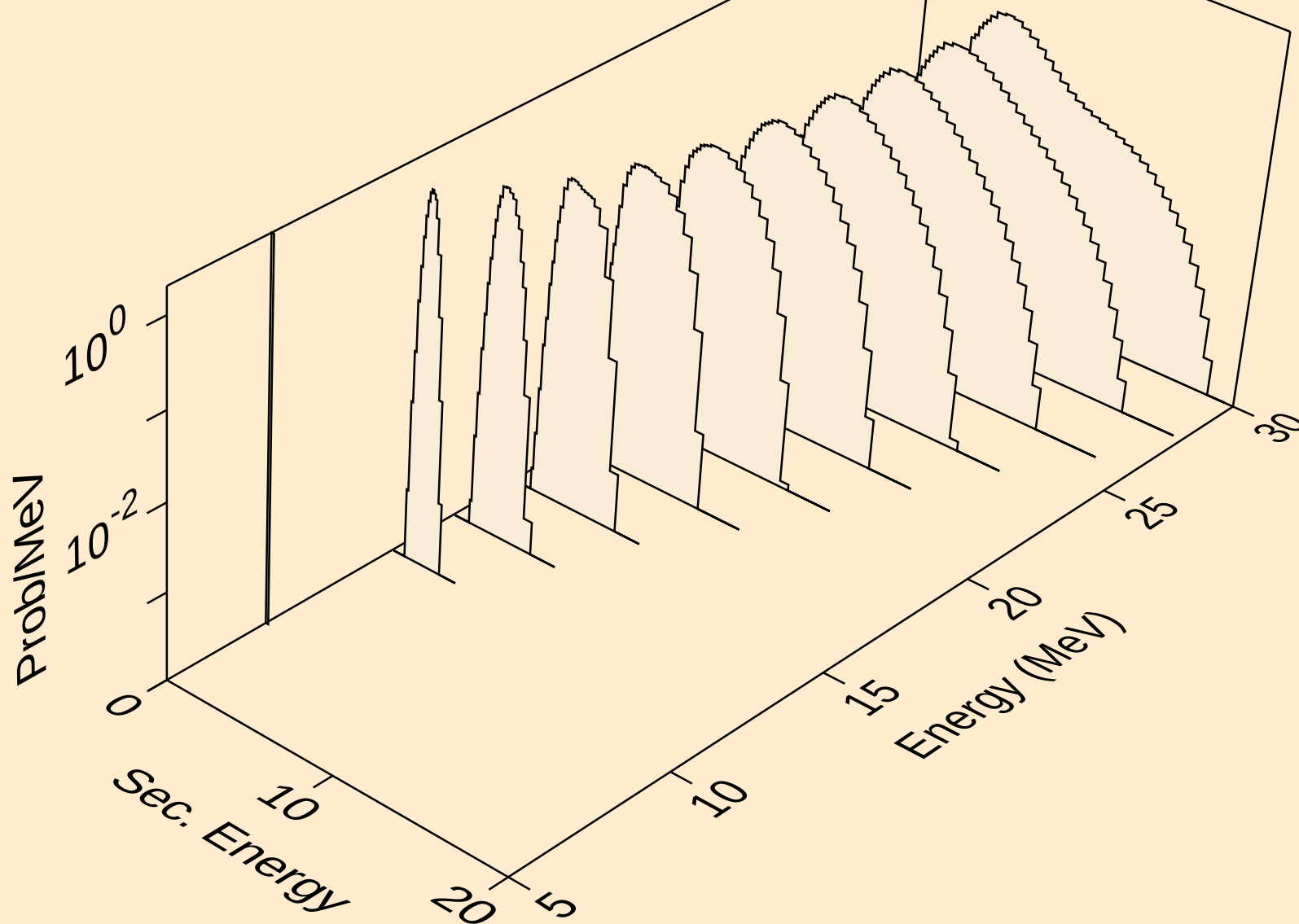
Y082 HELION ACER TENDL-2023 LIBRARY; T=0.K
protons from (s,n*)p



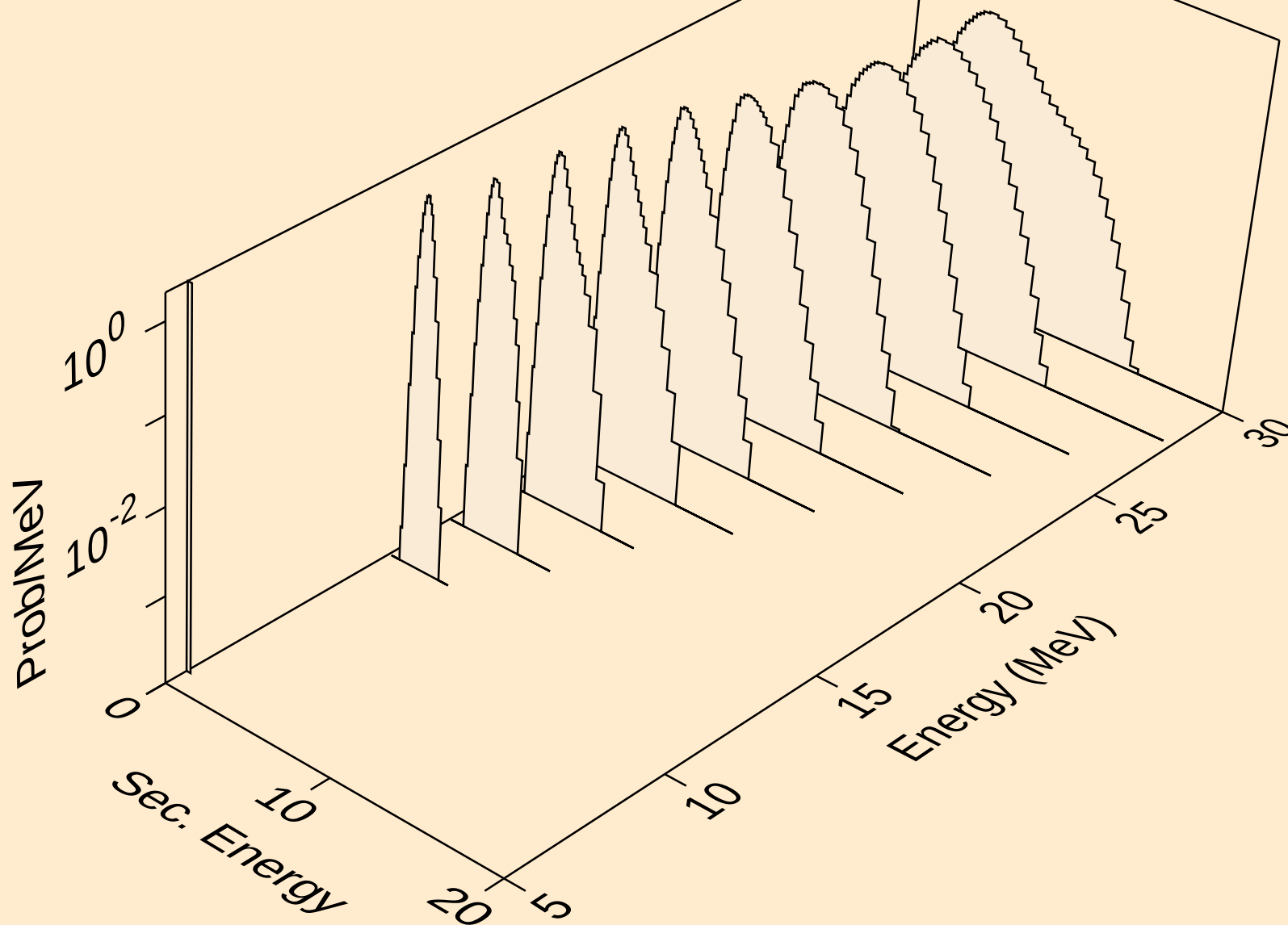
Y082 HELION ACER TENDL-2023 LIBRARY; T=0.K
protons from (s,2np)



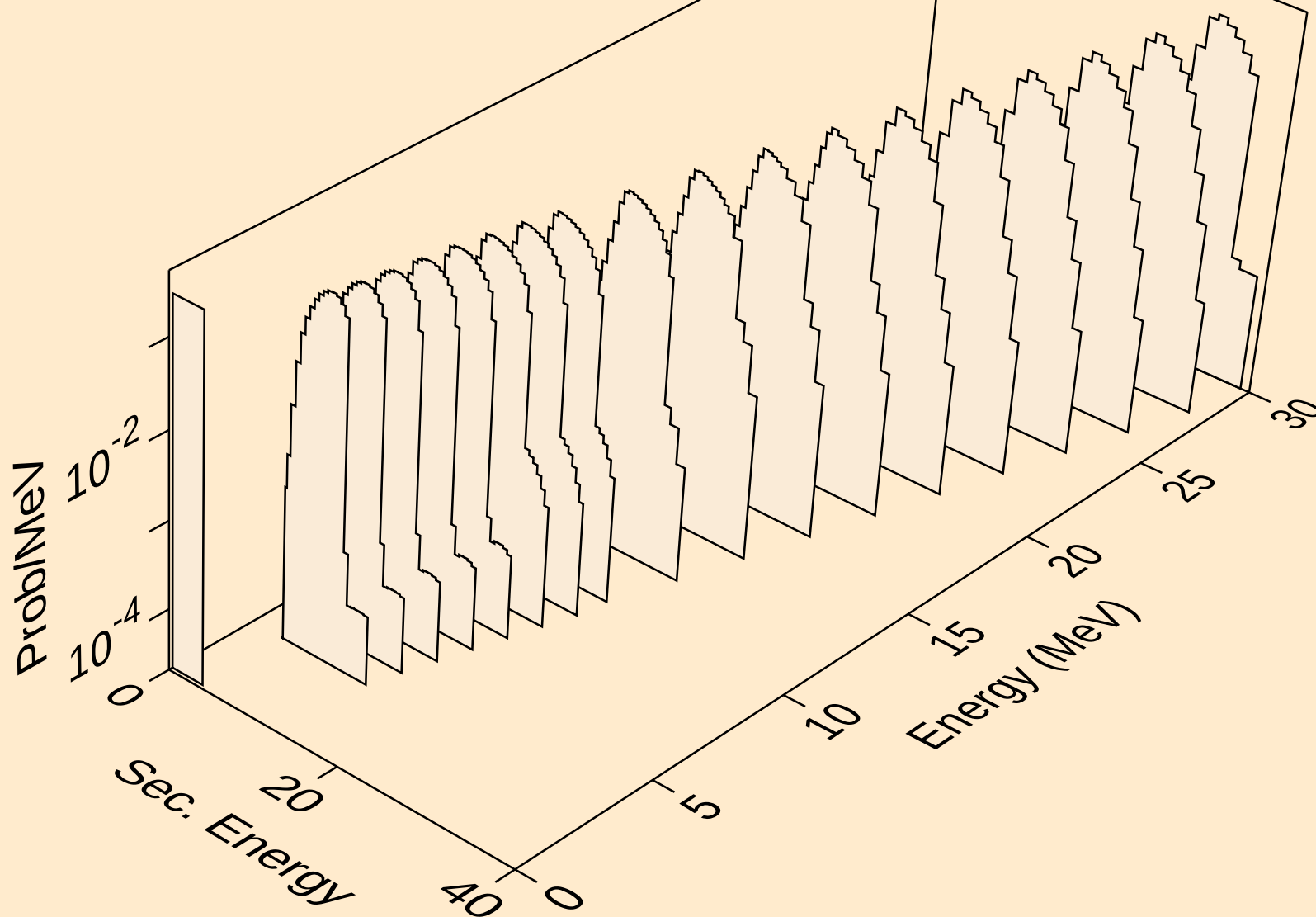
Y082 HELION ACER TENDL-2023 LIBRARY; T=0.K
protons from (s,n2p)



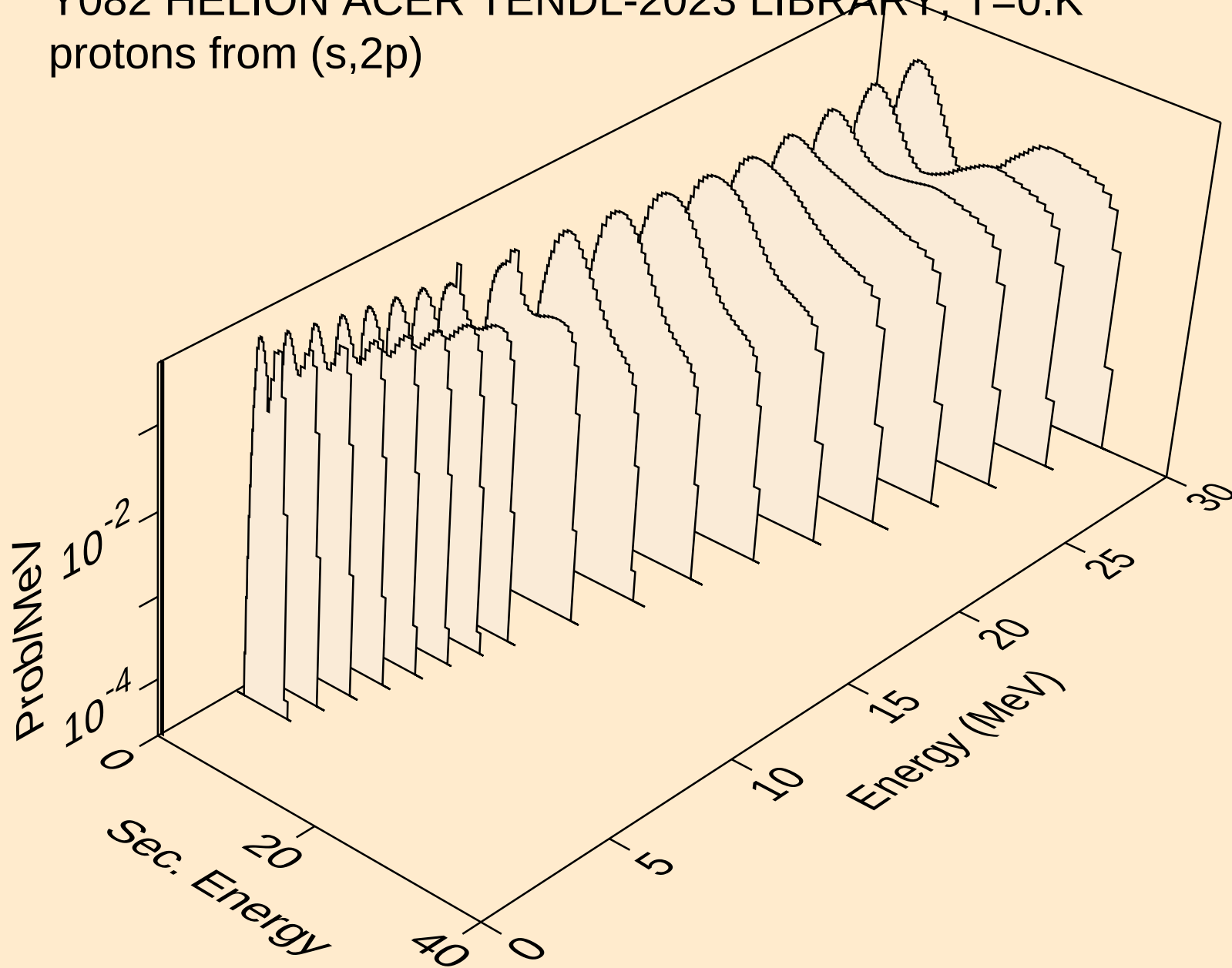
Y082 HELION ACER TENDL-2023 LIBRARY; T=0.K
protons from (s,npa)



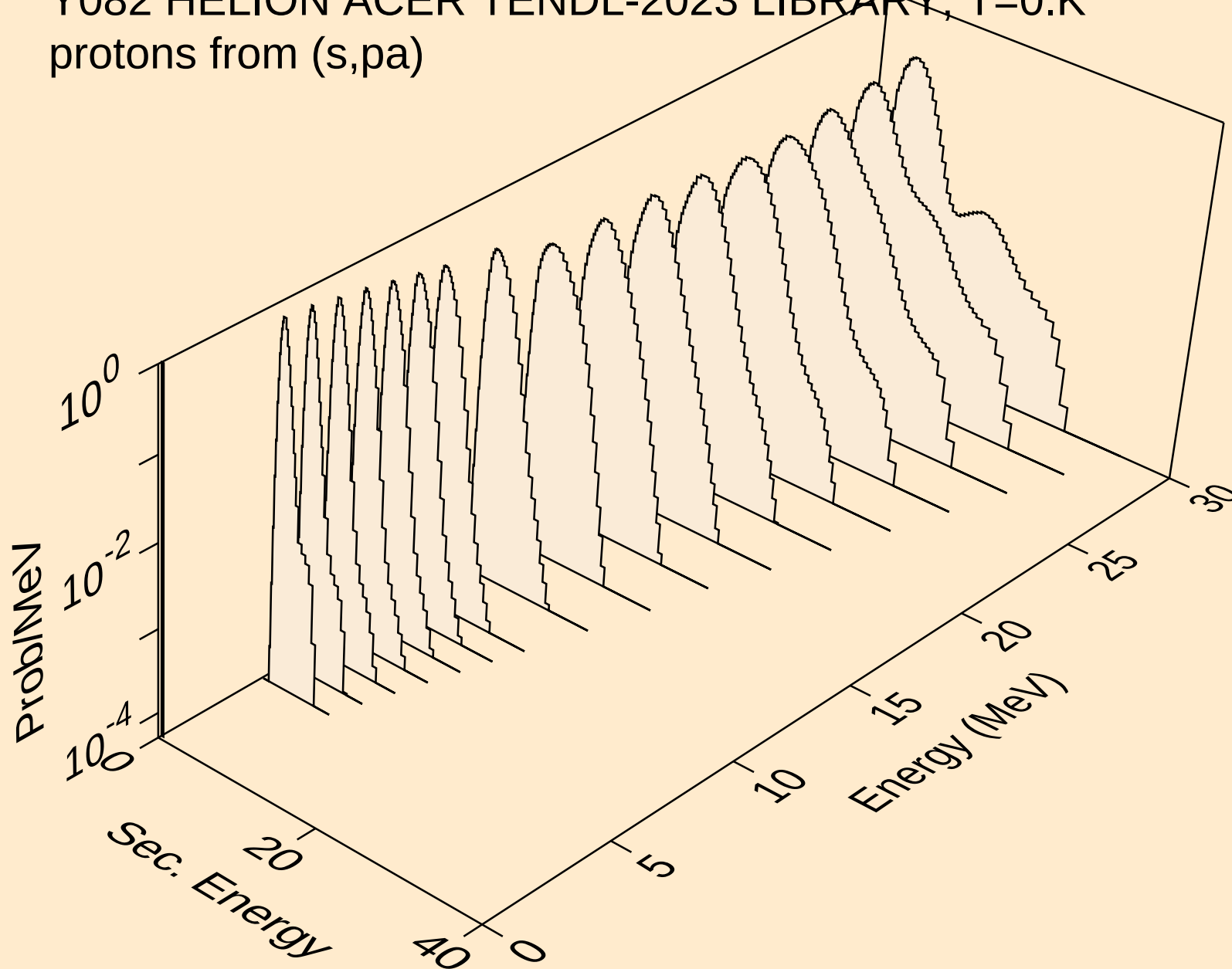
Y082 HELION ACER TENDL-2023 LIBRARY; T=0.K
protons from (s,p)



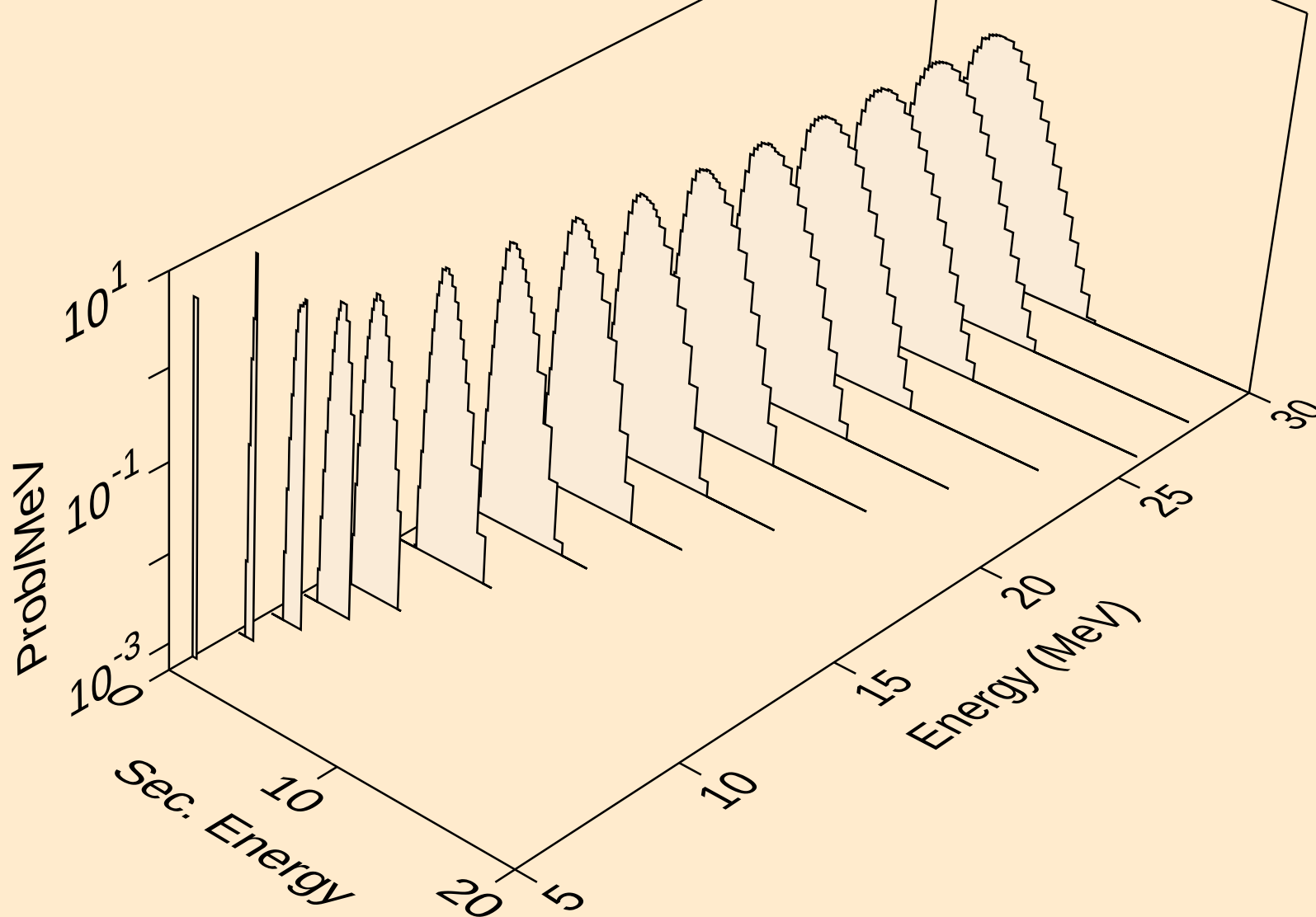
Y082 HELION ACER TENDL-2023 LIBRARY; T=0.K
protons from (s,2p)



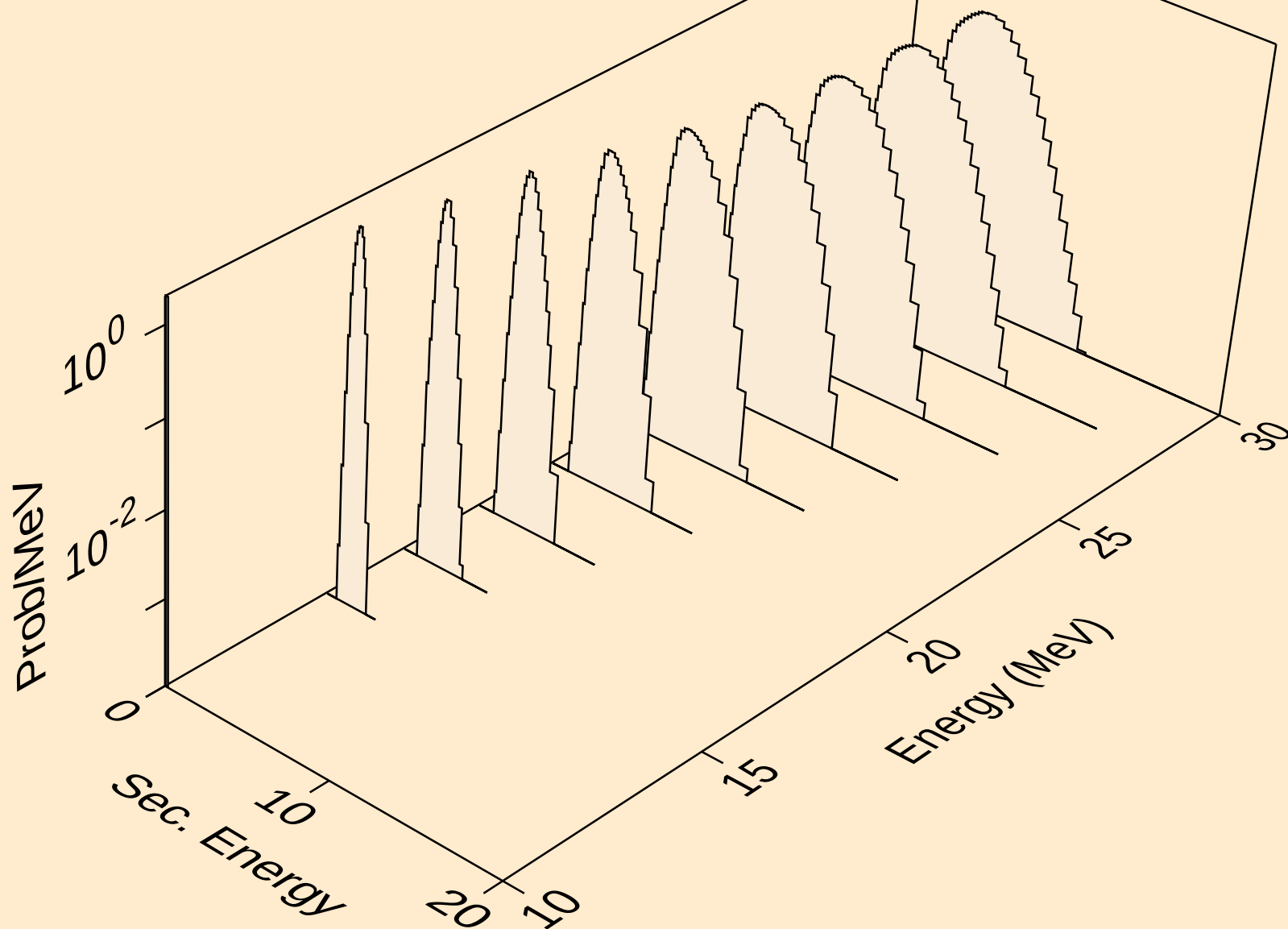
Y082 HELION ACER TENDL-2023 LIBRARY; T=0.K
protons from (s,pa)



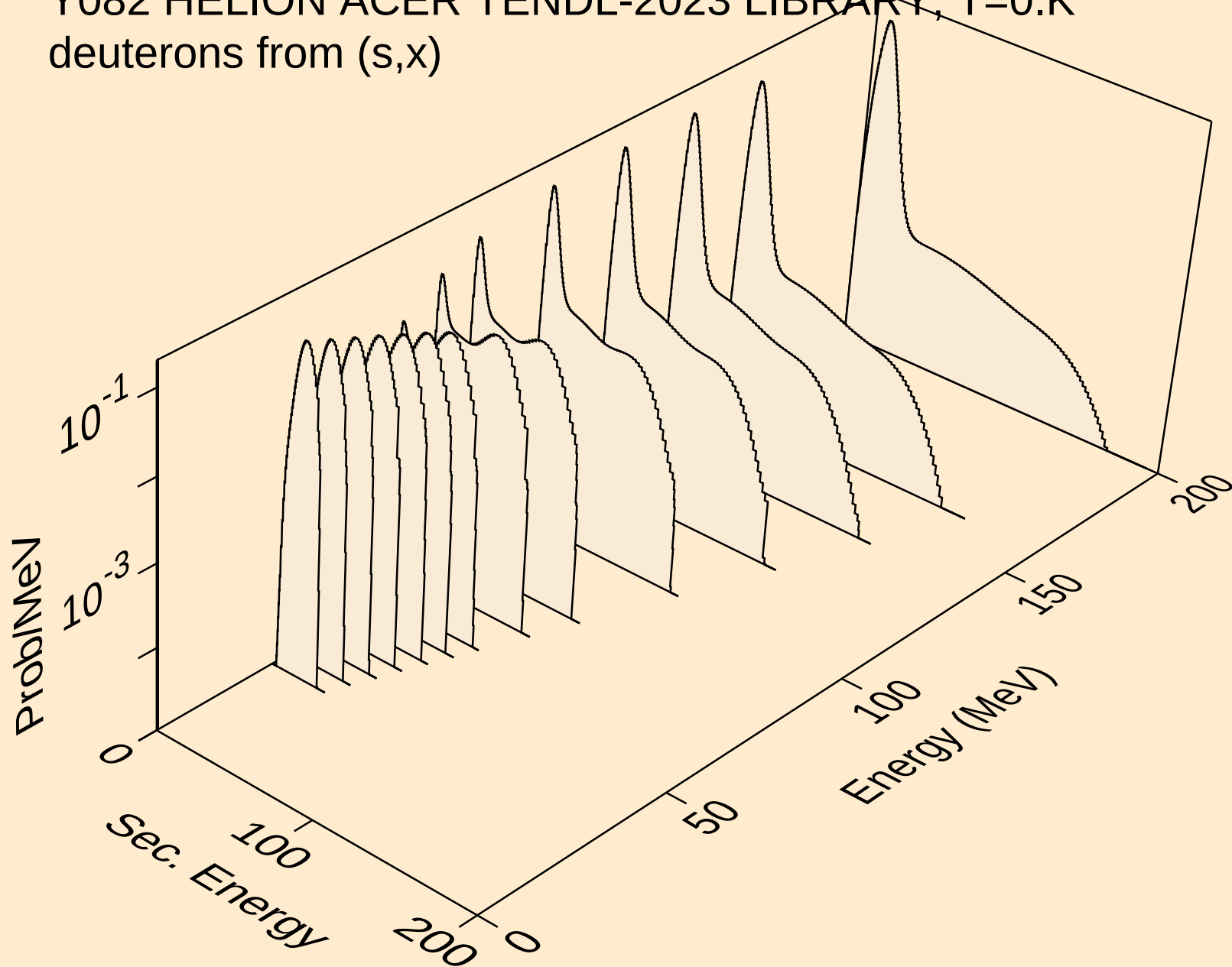
Y082 HELION ACER TENDL-2023 LIBRARY; T=0.K
protons from (s,pd)



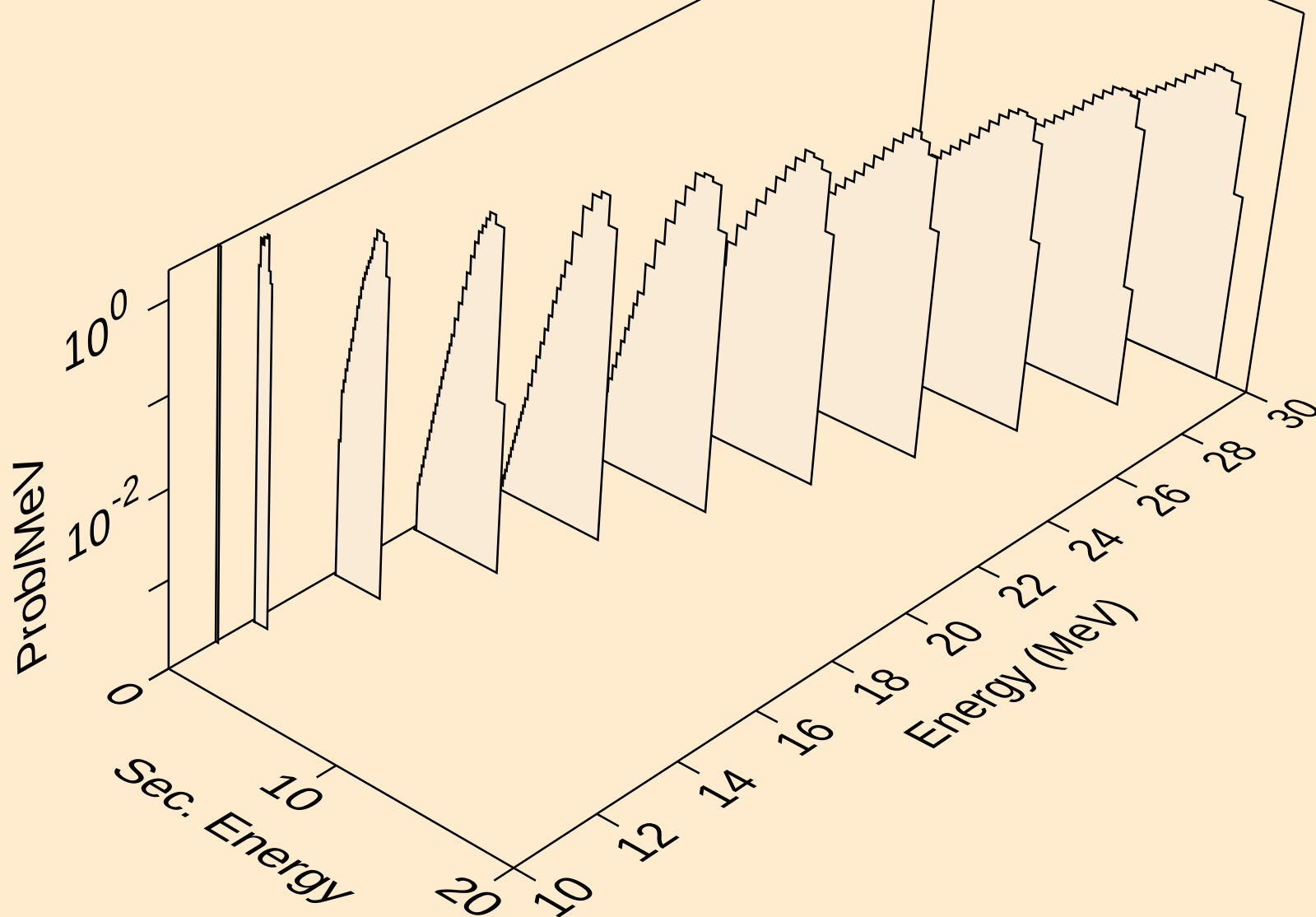
Y082 HELION ACER TENDL-2023 LIBRARY; T=0.K
protons from (s,pt)



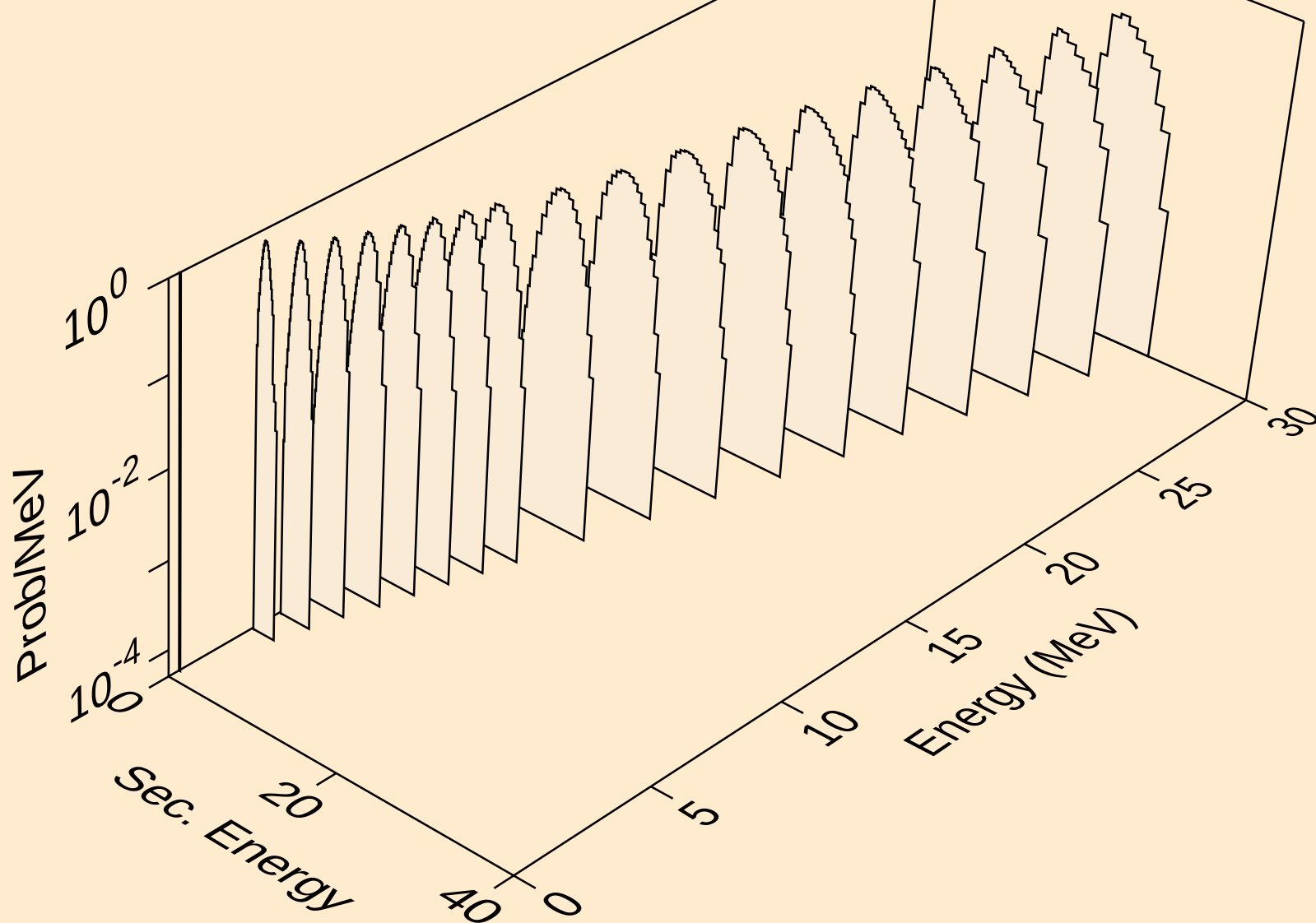
Y082 HELION ACER TENDL-2023 LIBRARY; T=0.K
deuterons from (s,x)



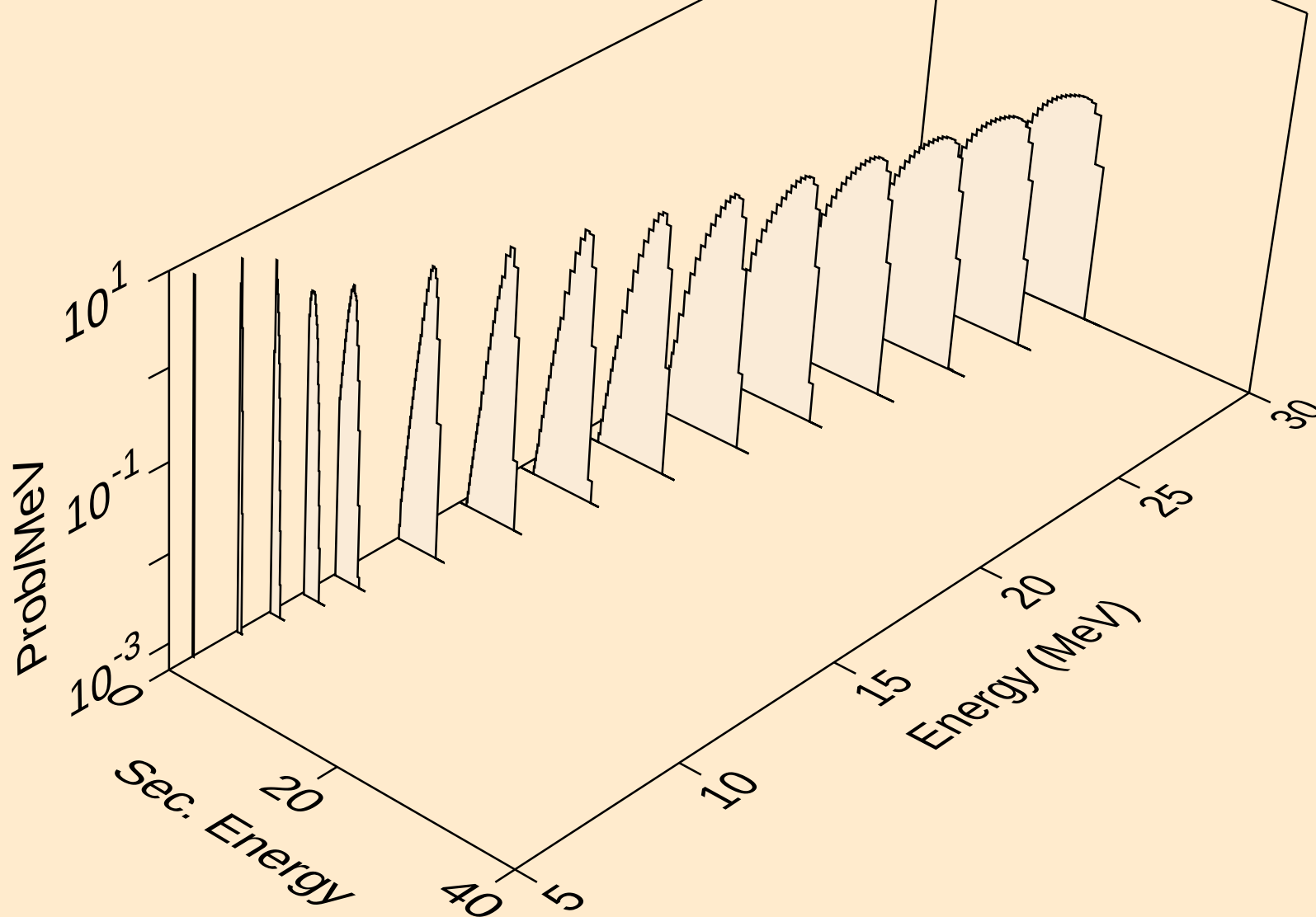
Y082 HELION ACER TENDL-2023 LIBRARY; T=0.K
deuterons from (s,n*)d



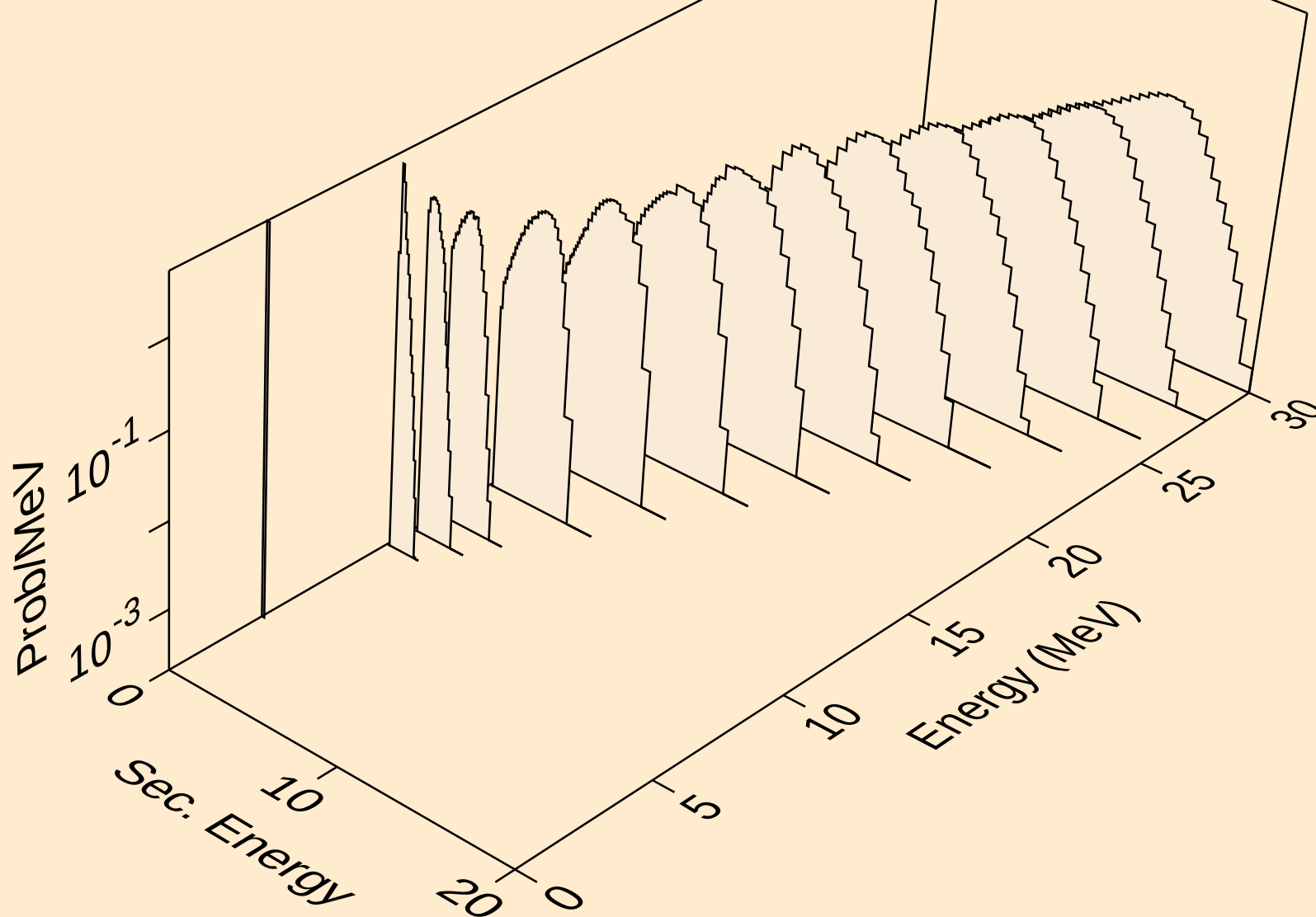
Y082 HELION ACER TENDL-2023 LIBRARY; T=0.K
deuterons from (s,d)



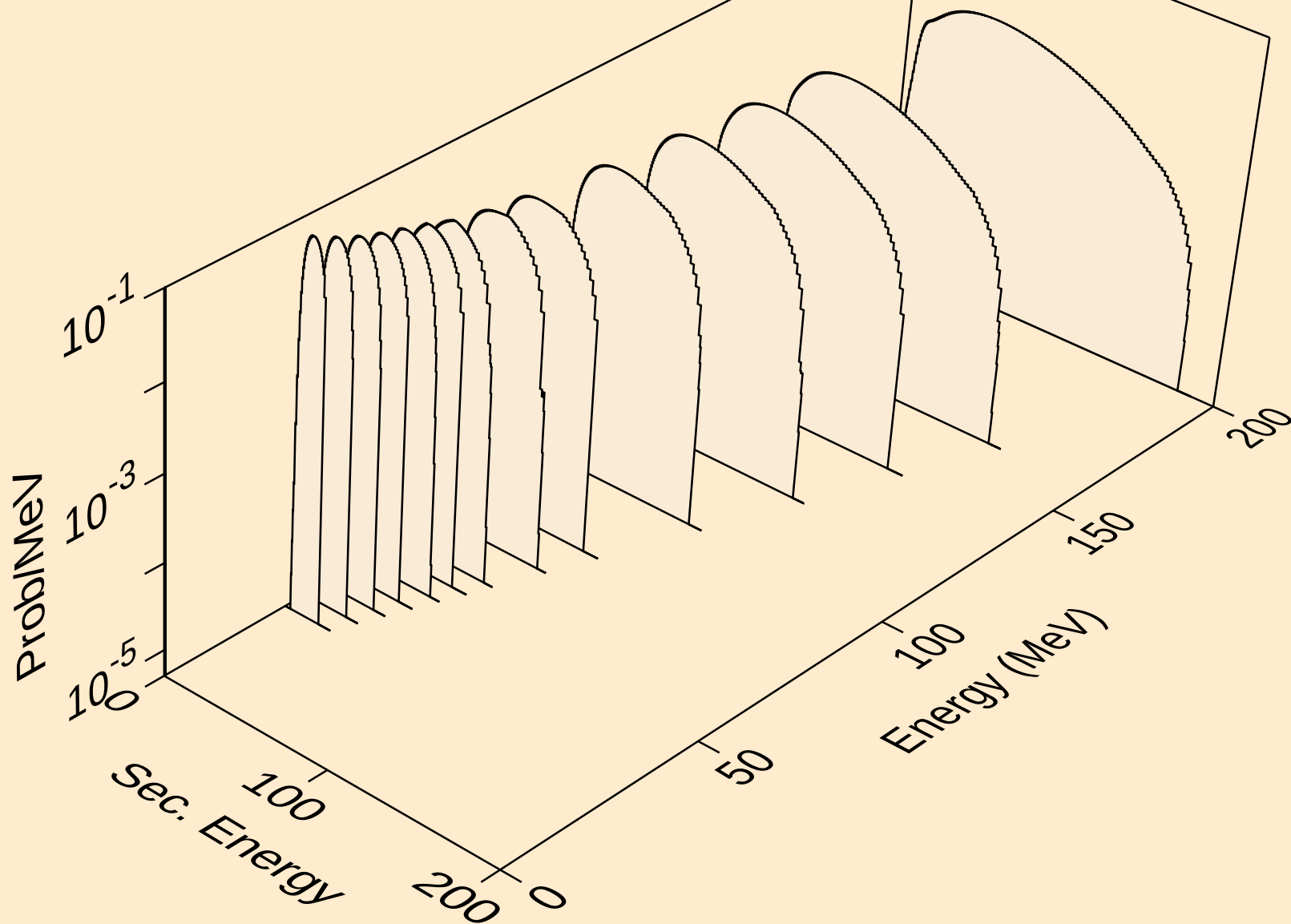
Y082 HELION ACER TENDL-2023 LIBRARY; T=0.K
deuterons from (s,pd)



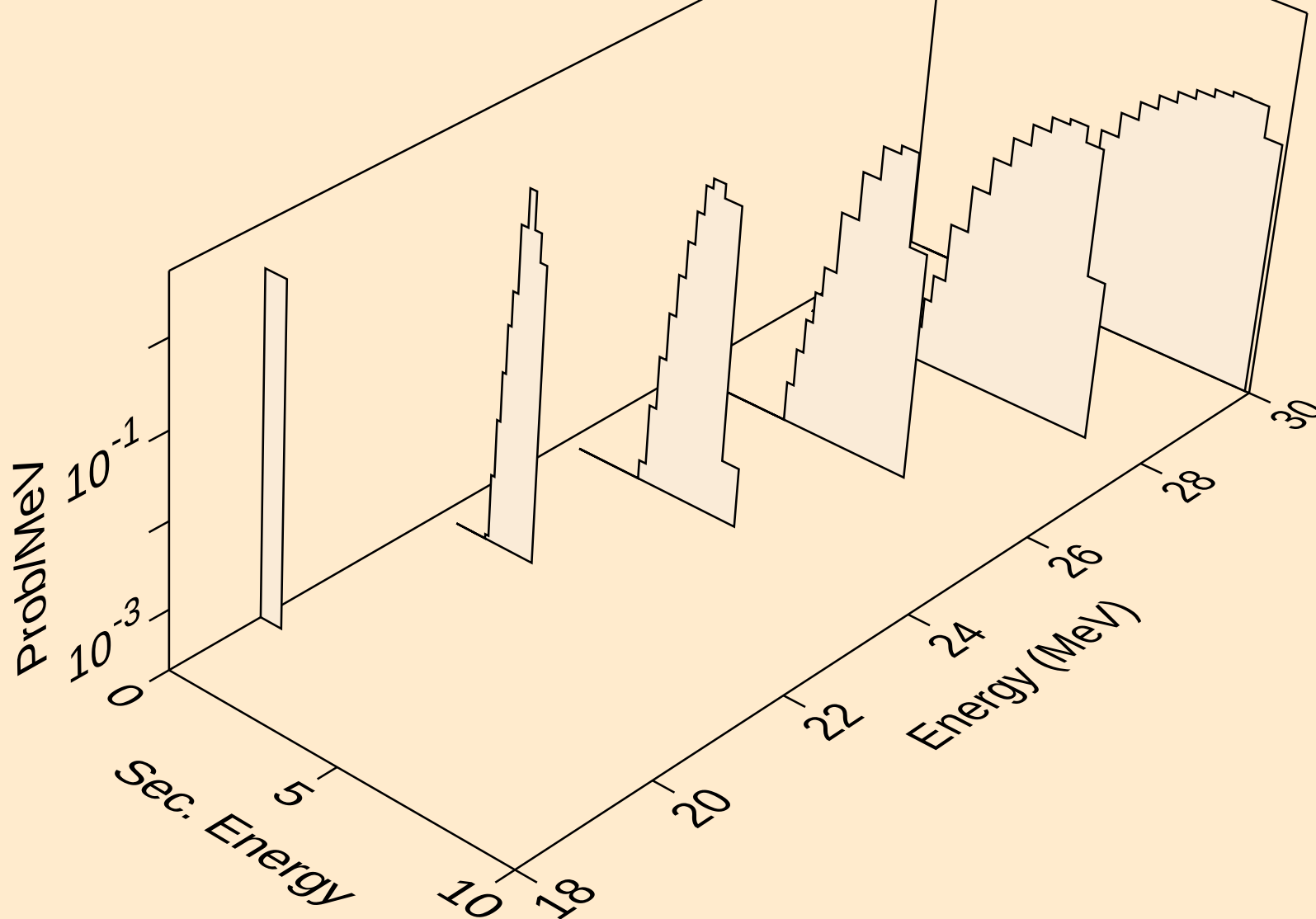
Y082 HELION ACER TENDL-2023 LIBRARY; T=0.K
deuterons from (s,da)



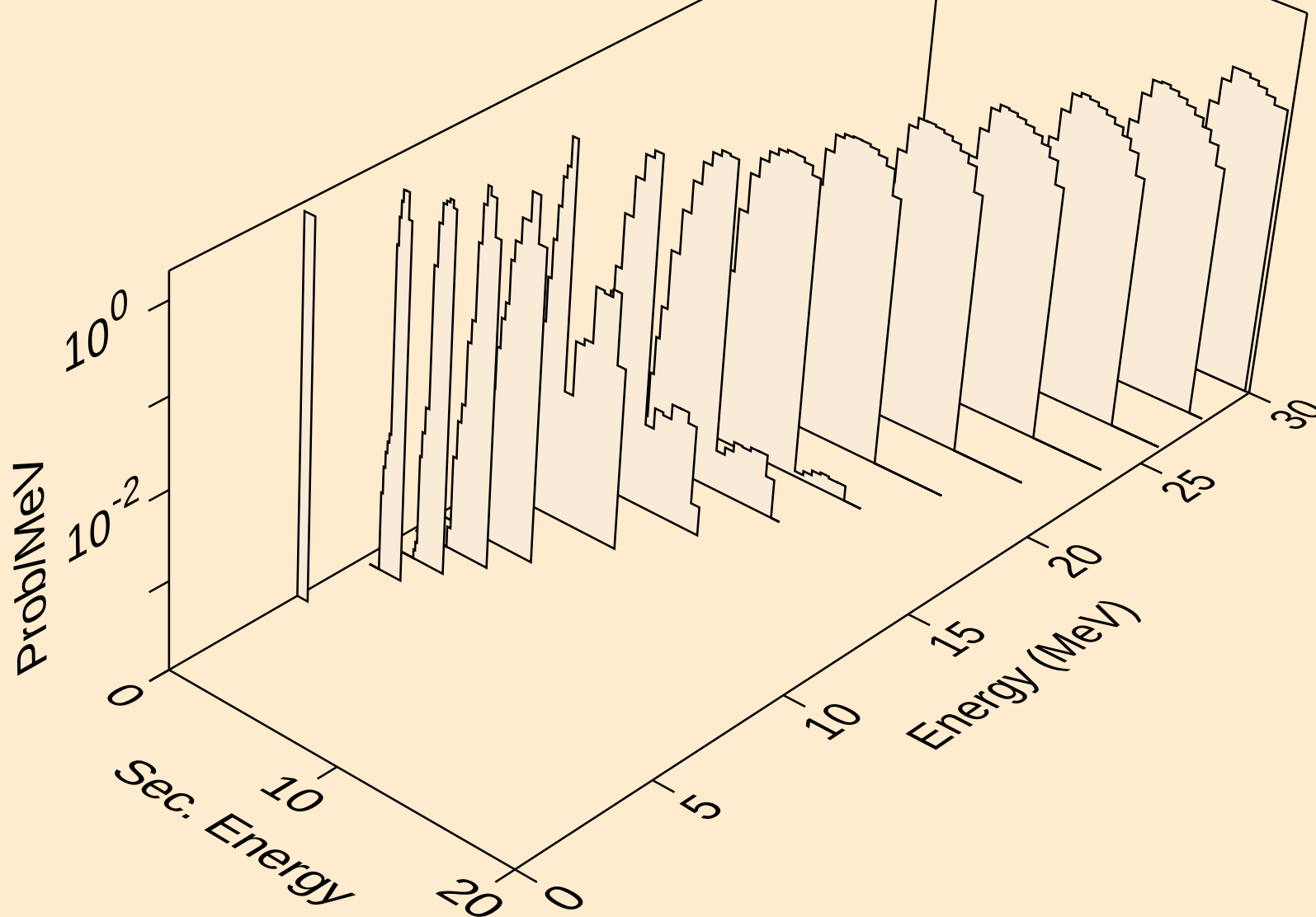
Y082 HELION ACER TENDL-2023 LIBRARY; T=0.K
tritons from (s,x)



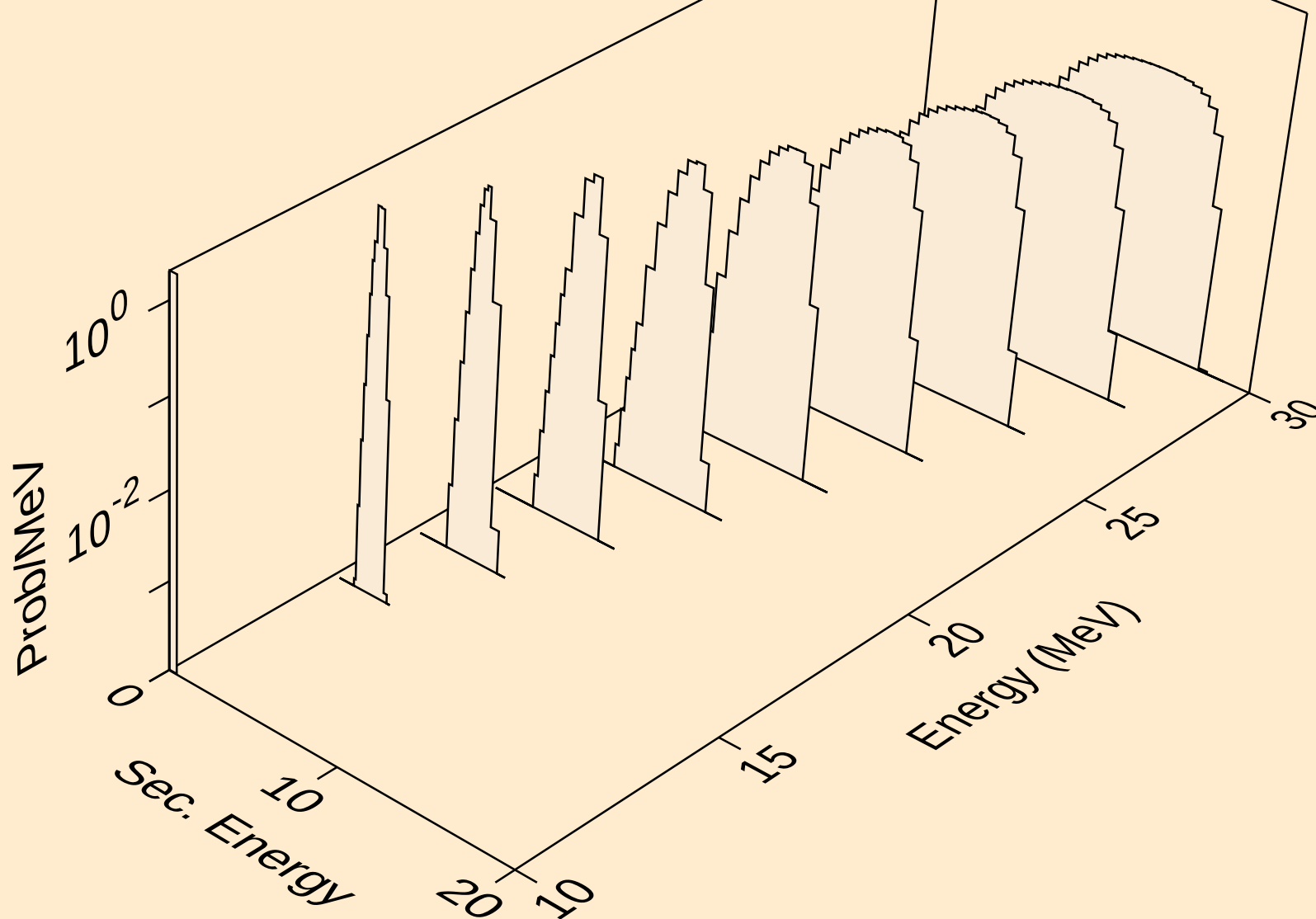
Y082 HELION ACER TENDL-2023 LIBRARY; T=0.K
tritons from (s,n*)t



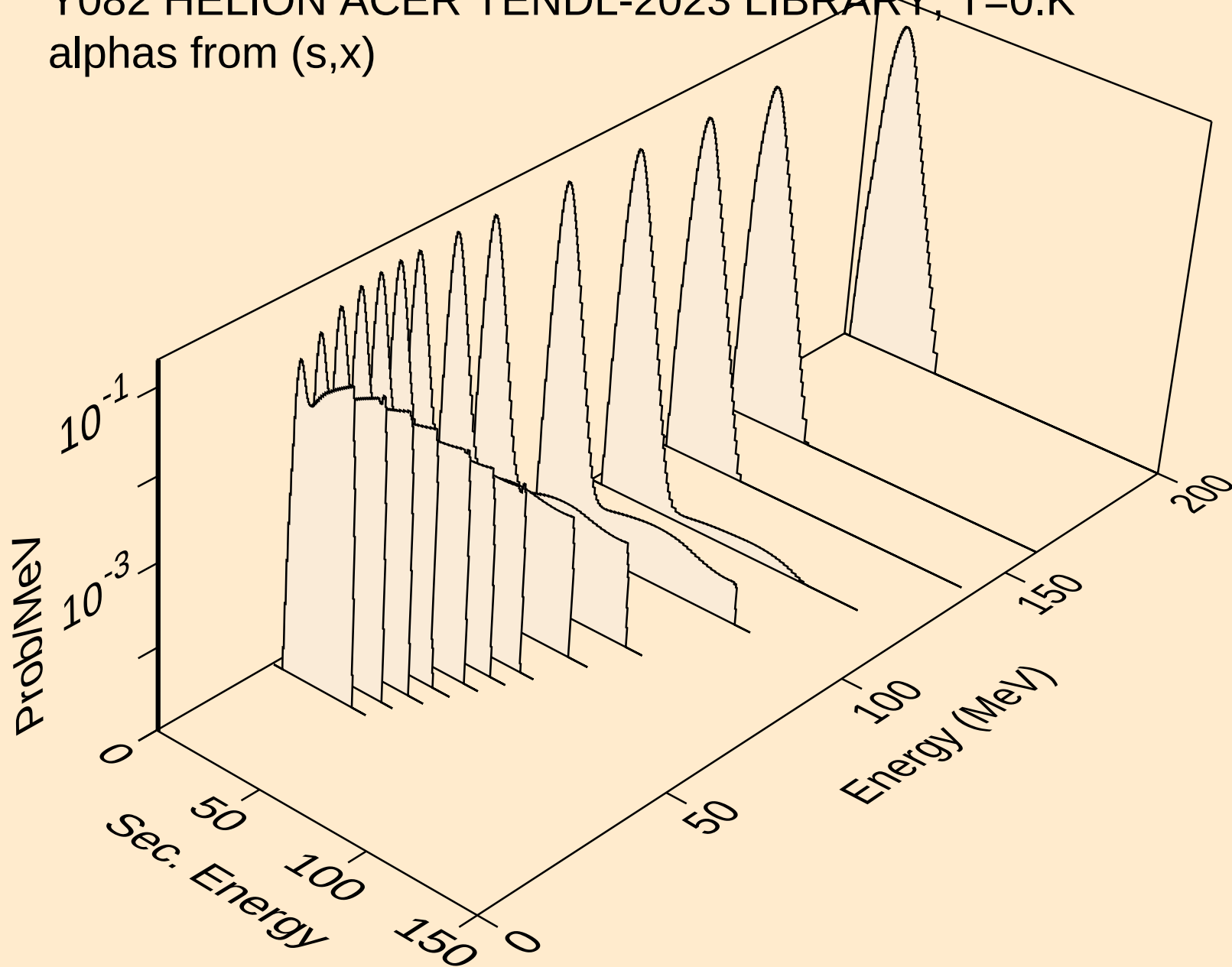
Y082 HELION ACER TENDL-2023 LIBRARY; T=0.K
tritons from (s,t)



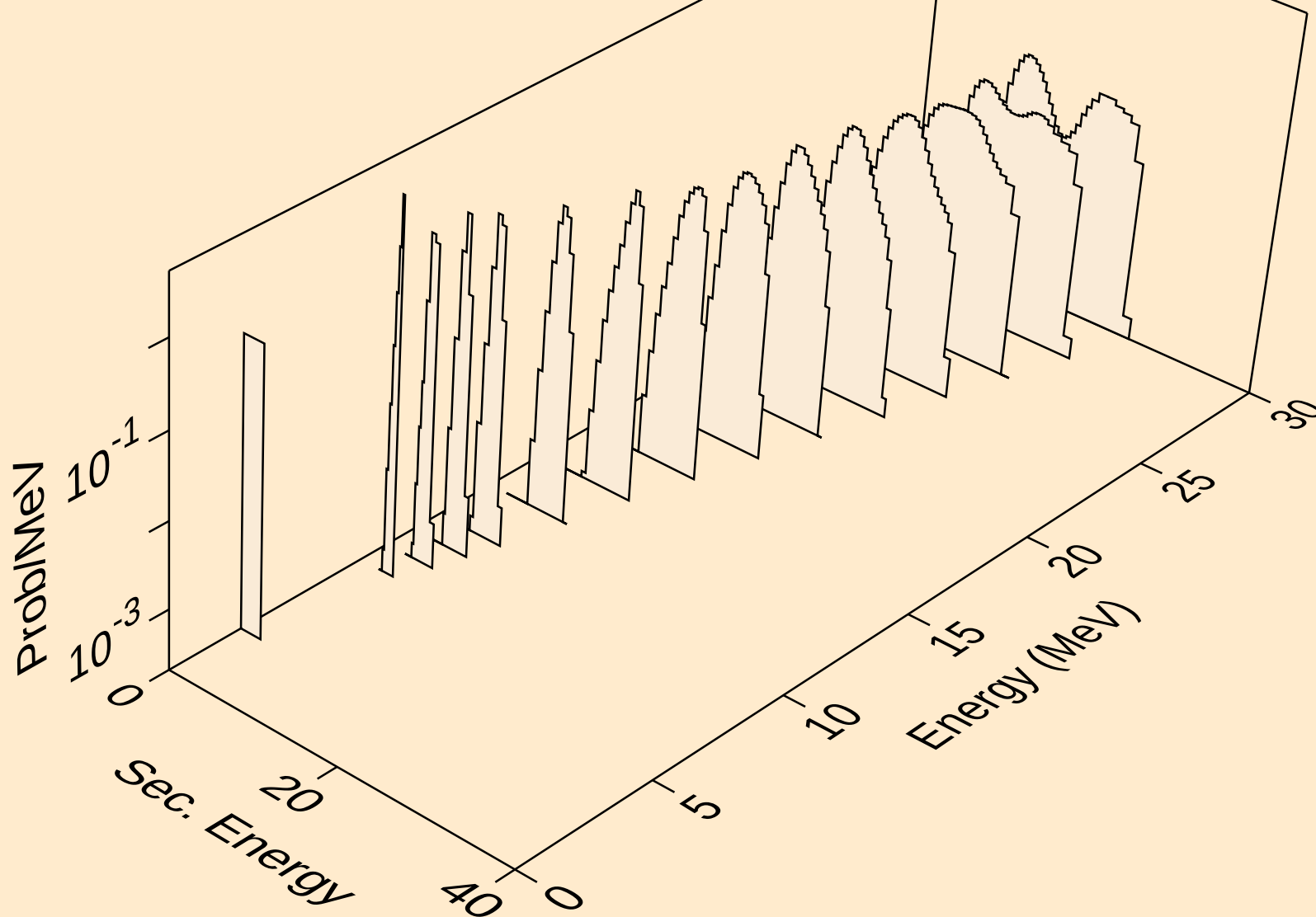
Y082 HELION ACER TENDL-2023 LIBRARY; T=0.K
tritons from (s,pt)



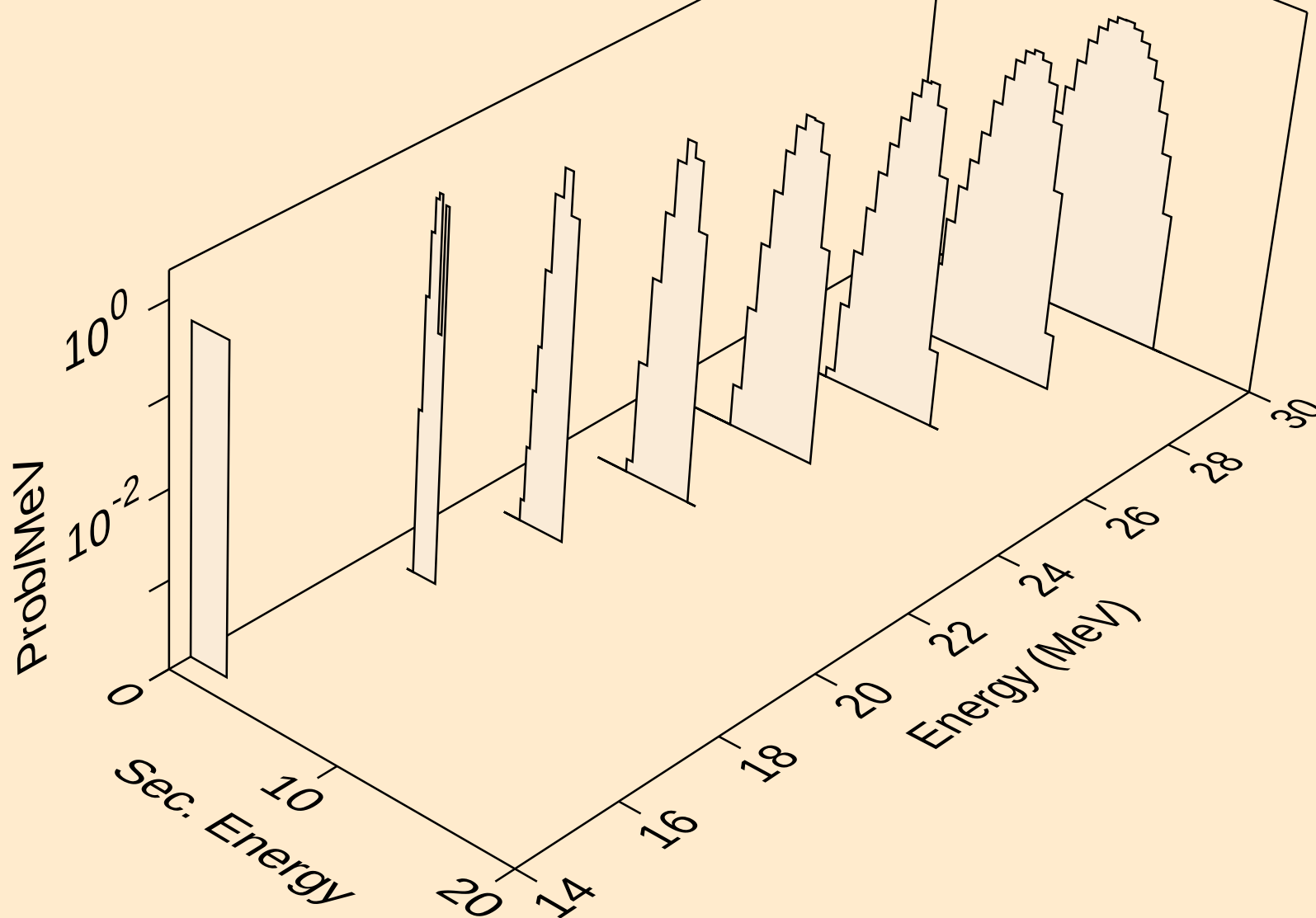
Y082 HELION ACER TENDL-2023 LIBRARY; T=0.K
alphas from (s,x)



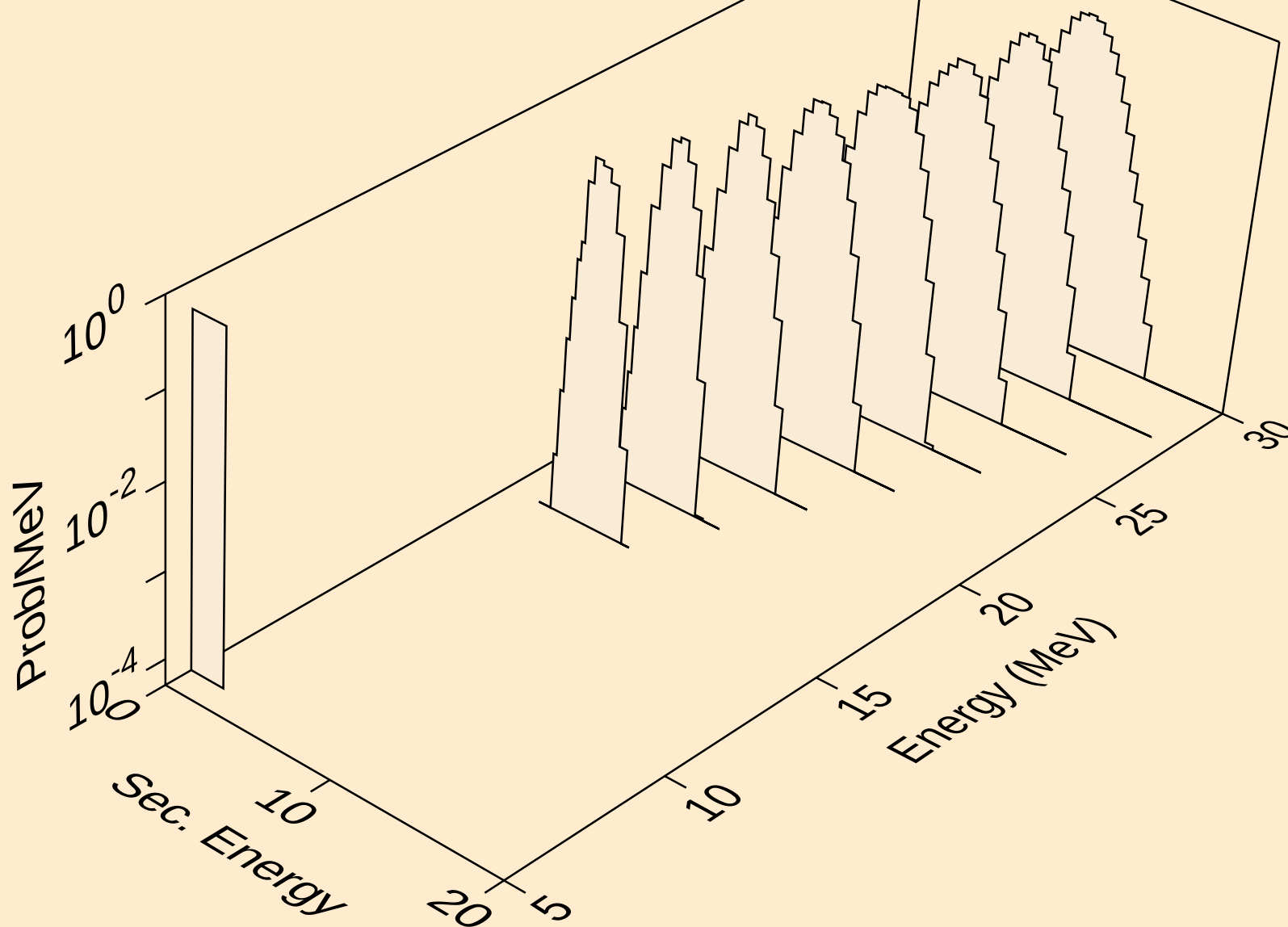
Y082 HELION ACER TENDL-2023 LIBRARY; T=0.K
alphas from (s,n*)a



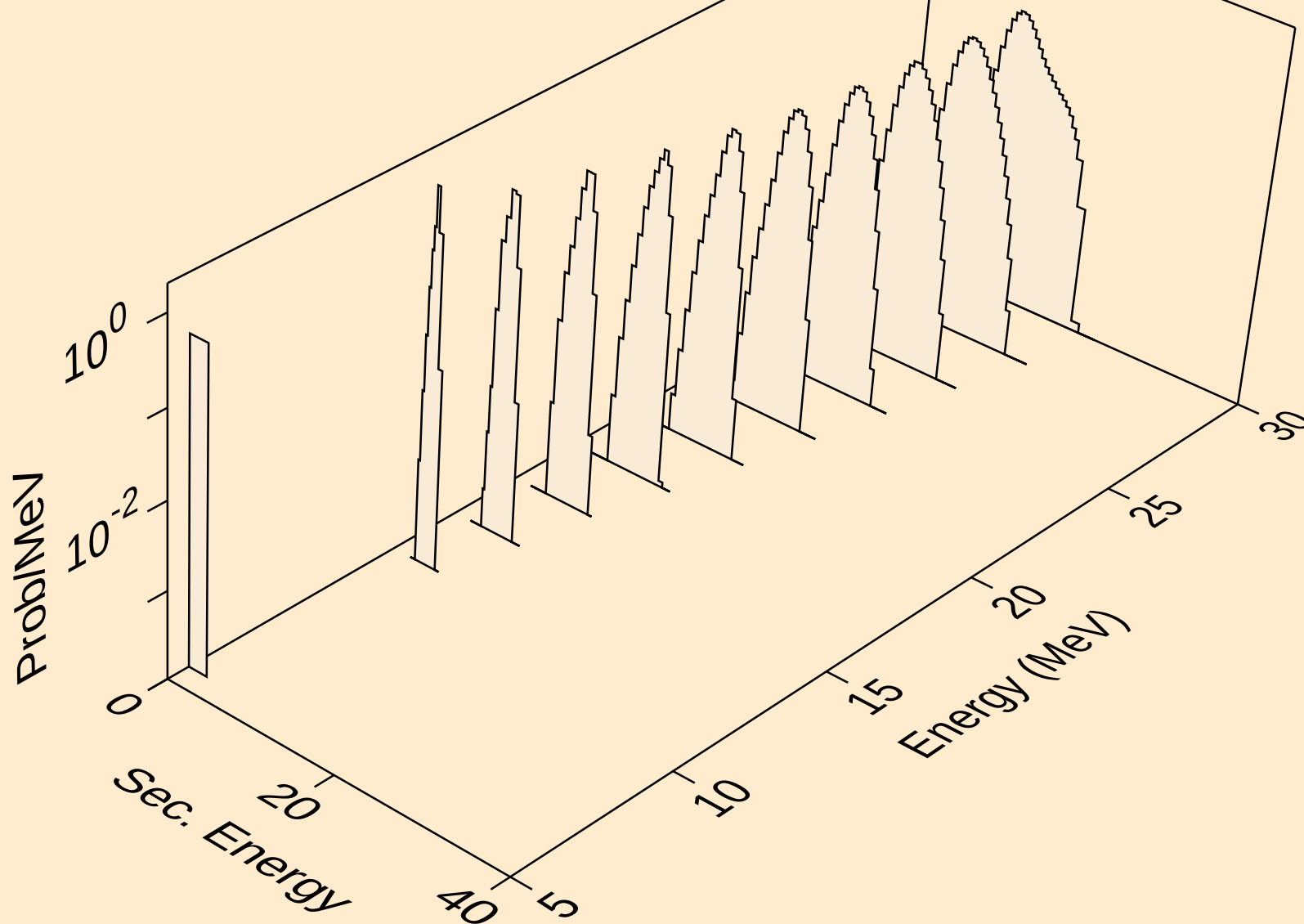
Y082 HELION ACER TENDL-2023 LIBRARY; T=0.K
alphas from (s,2n)a



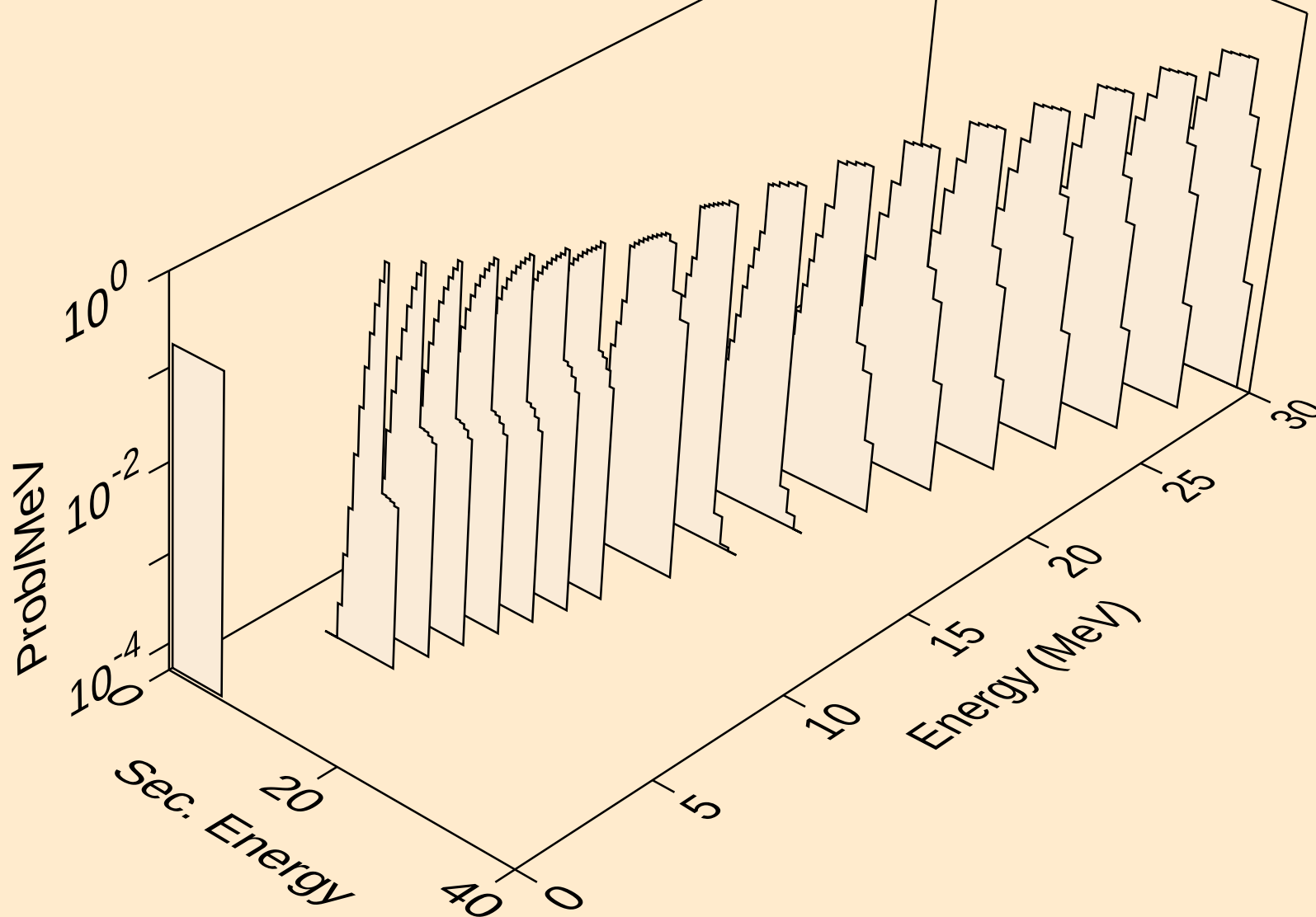
Y082 HELION ACER TENDL-2023 LIBRARY; T=0.K
alphas from (s,n*)2a



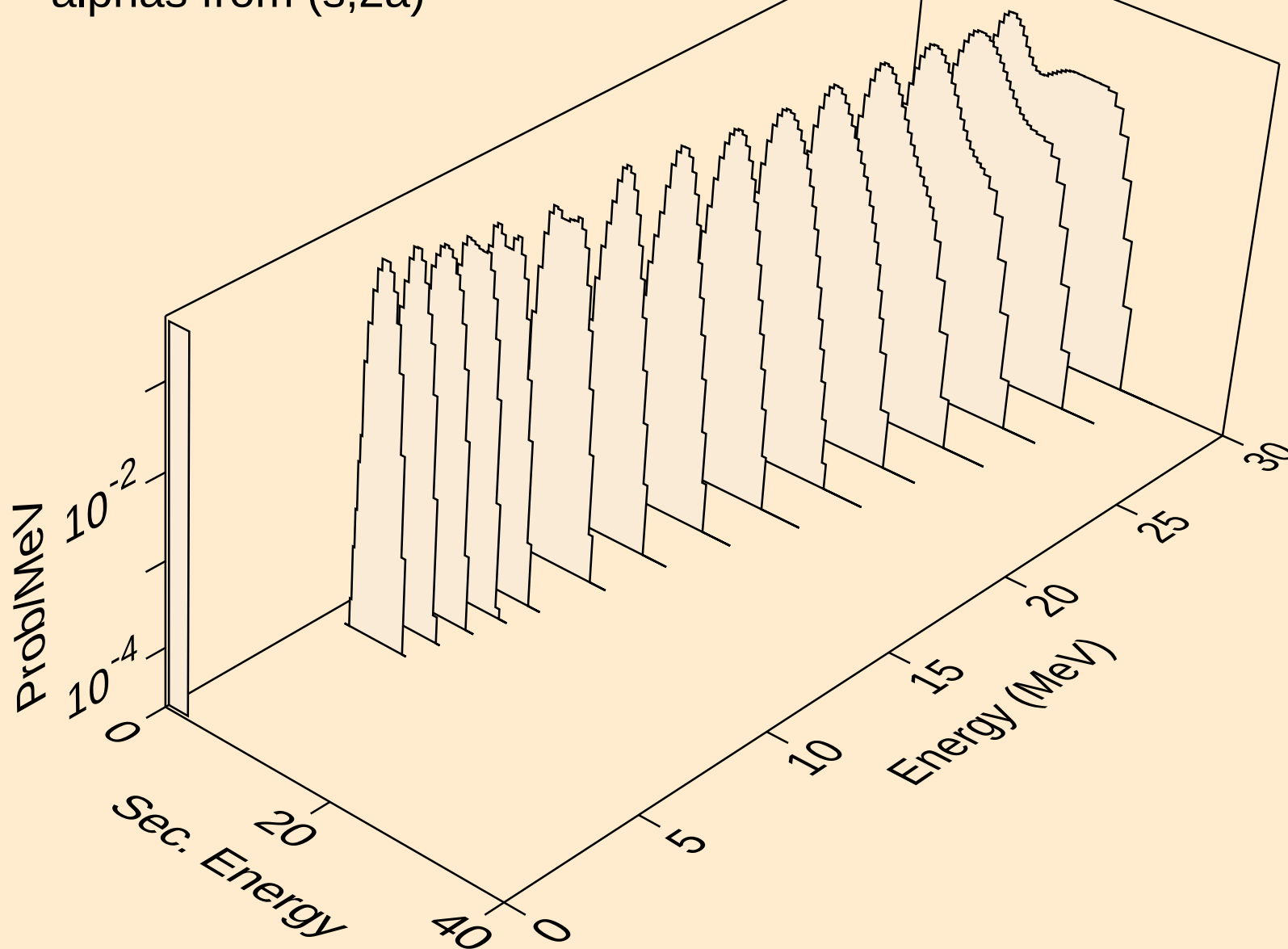
Y082 HELION ACER TENDL-2023 LIBRARY; T=0.K
alphas from (s,npa)



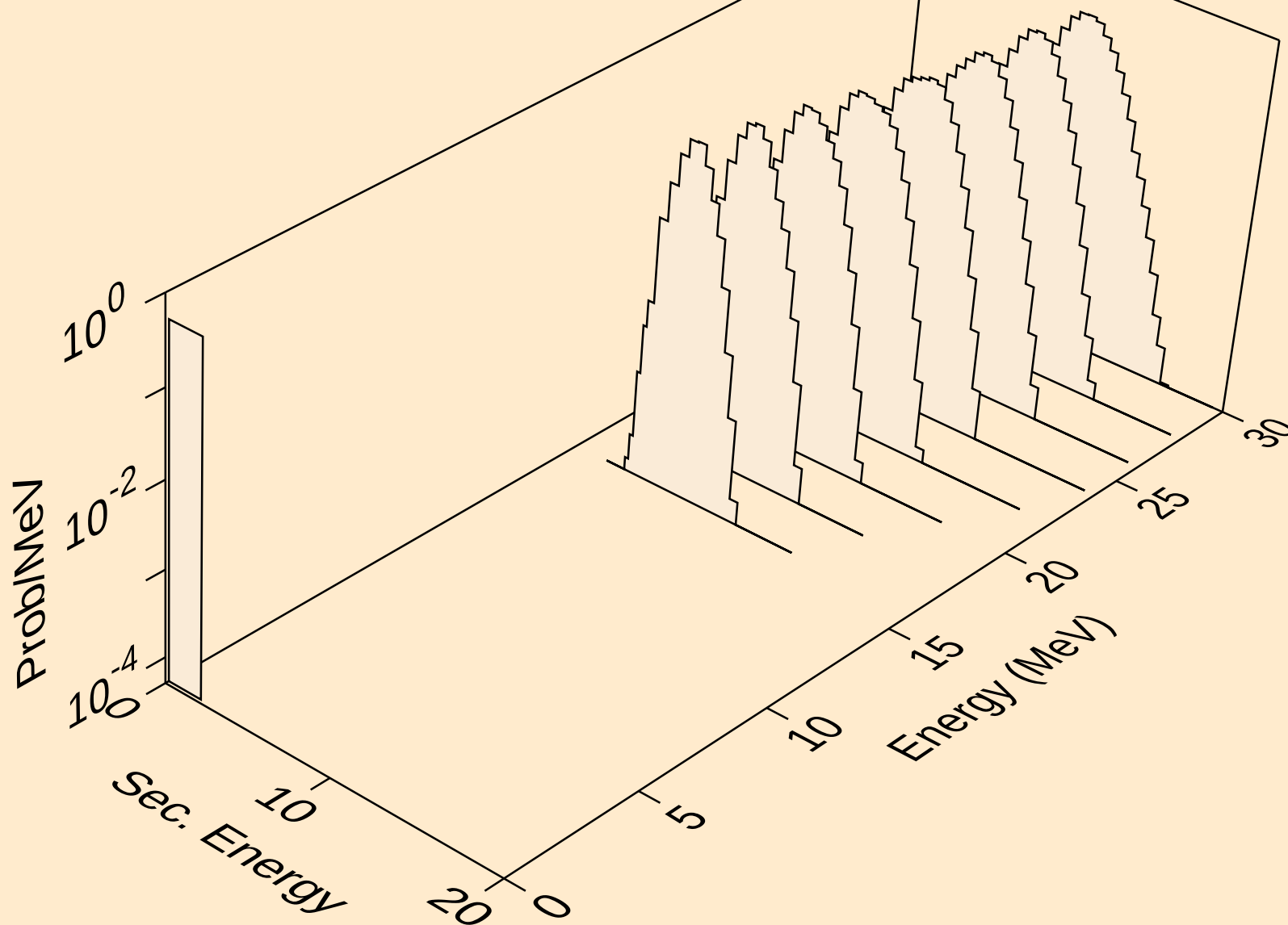
Y082 HELION ACER TENDL-2023 LIBRARY; T=0.K
alphas from (s,a)



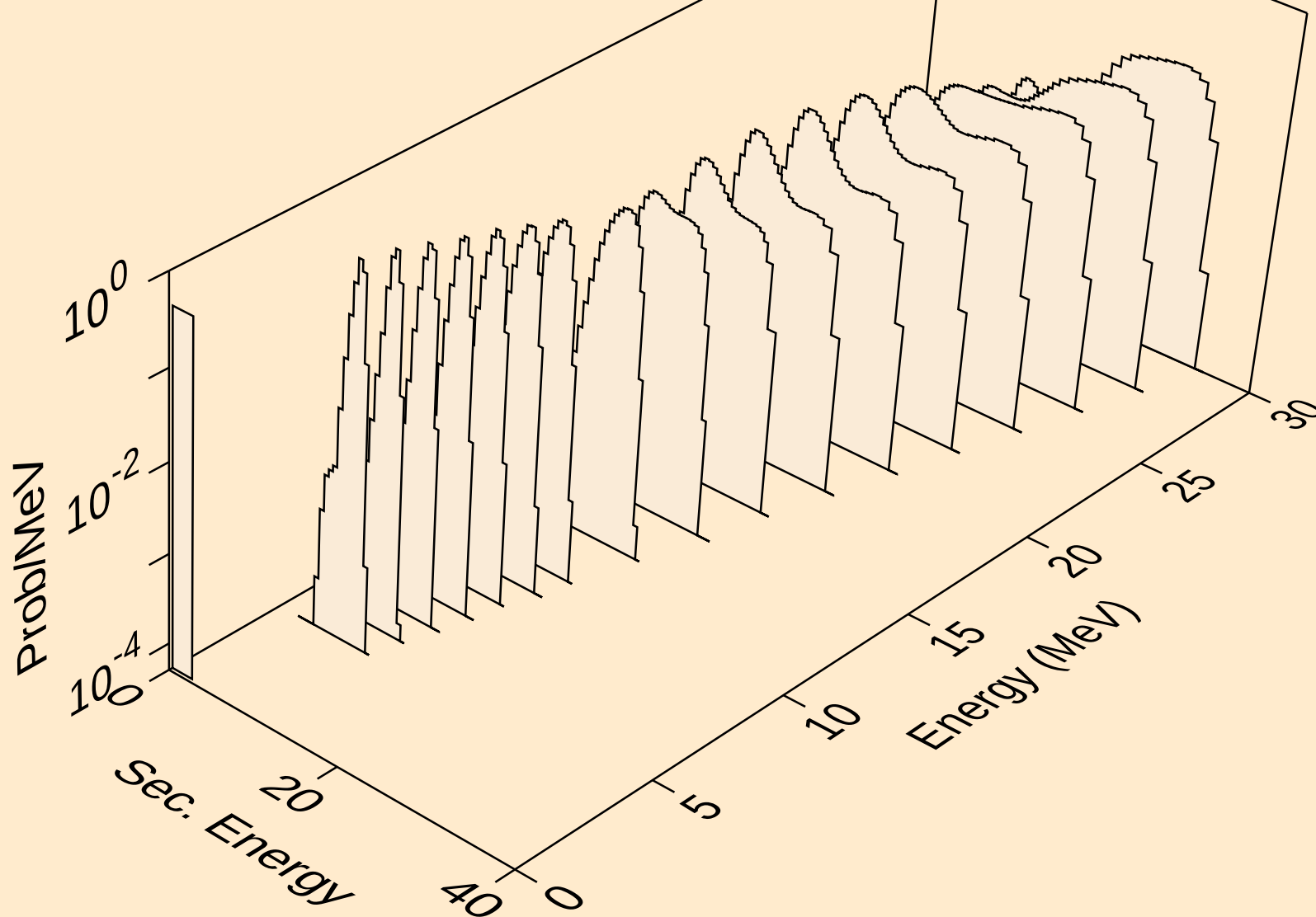
Y082 HELION ACER TENDL-2023 LIBRARY; T=0.K
alphas from (s,2a)



Y082 HELION ACER TENDL-2023 LIBRARY; T=0.K
alphas from (s,3a)



Y082 HELION ACER TENDL-2023 LIBRARY; T=0.K
alphas from (s,pa)



Y082 HELION ACER TENDL-2023 LIBRARY; T=0.K
alphas from (s,da)

