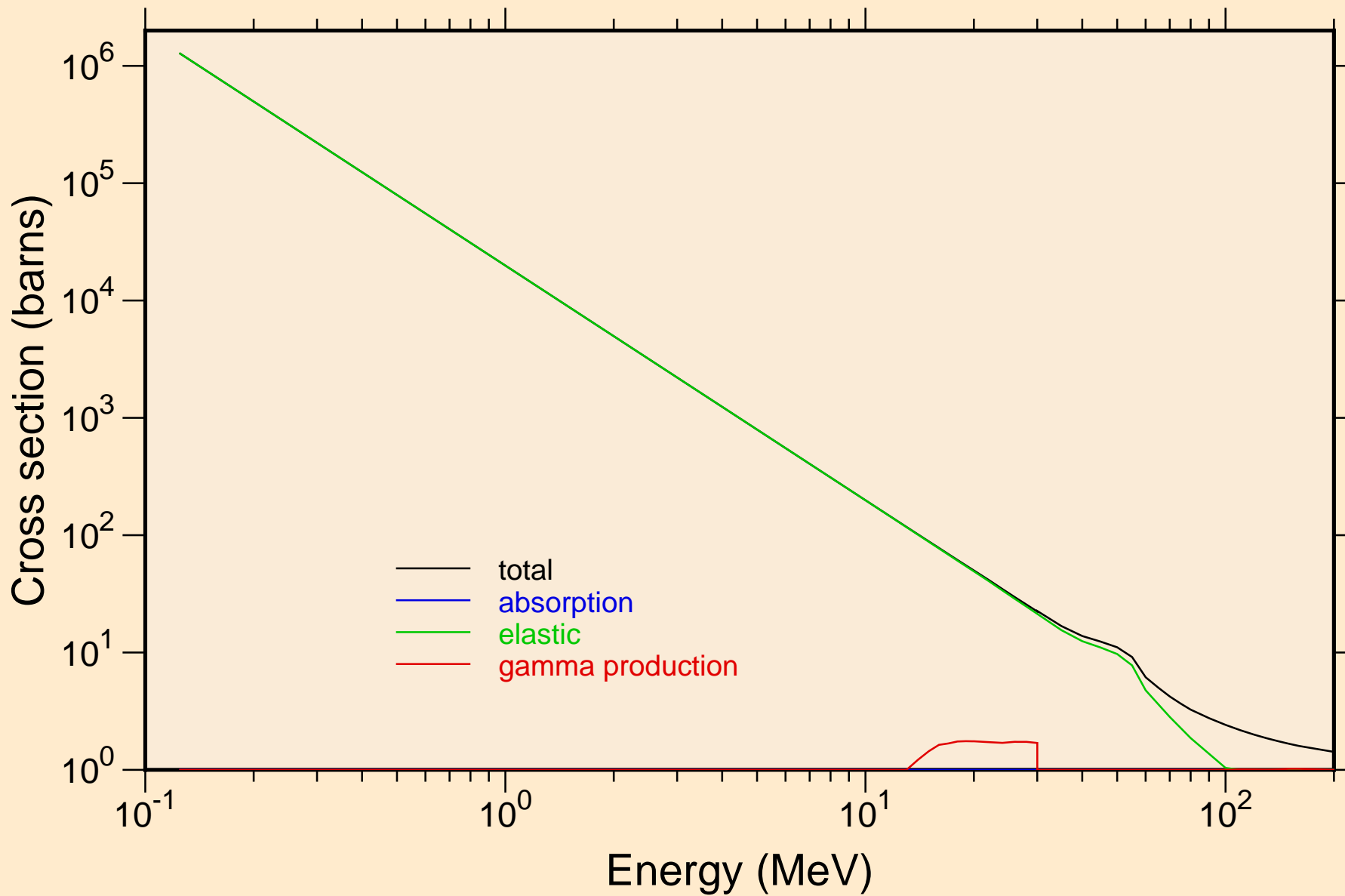
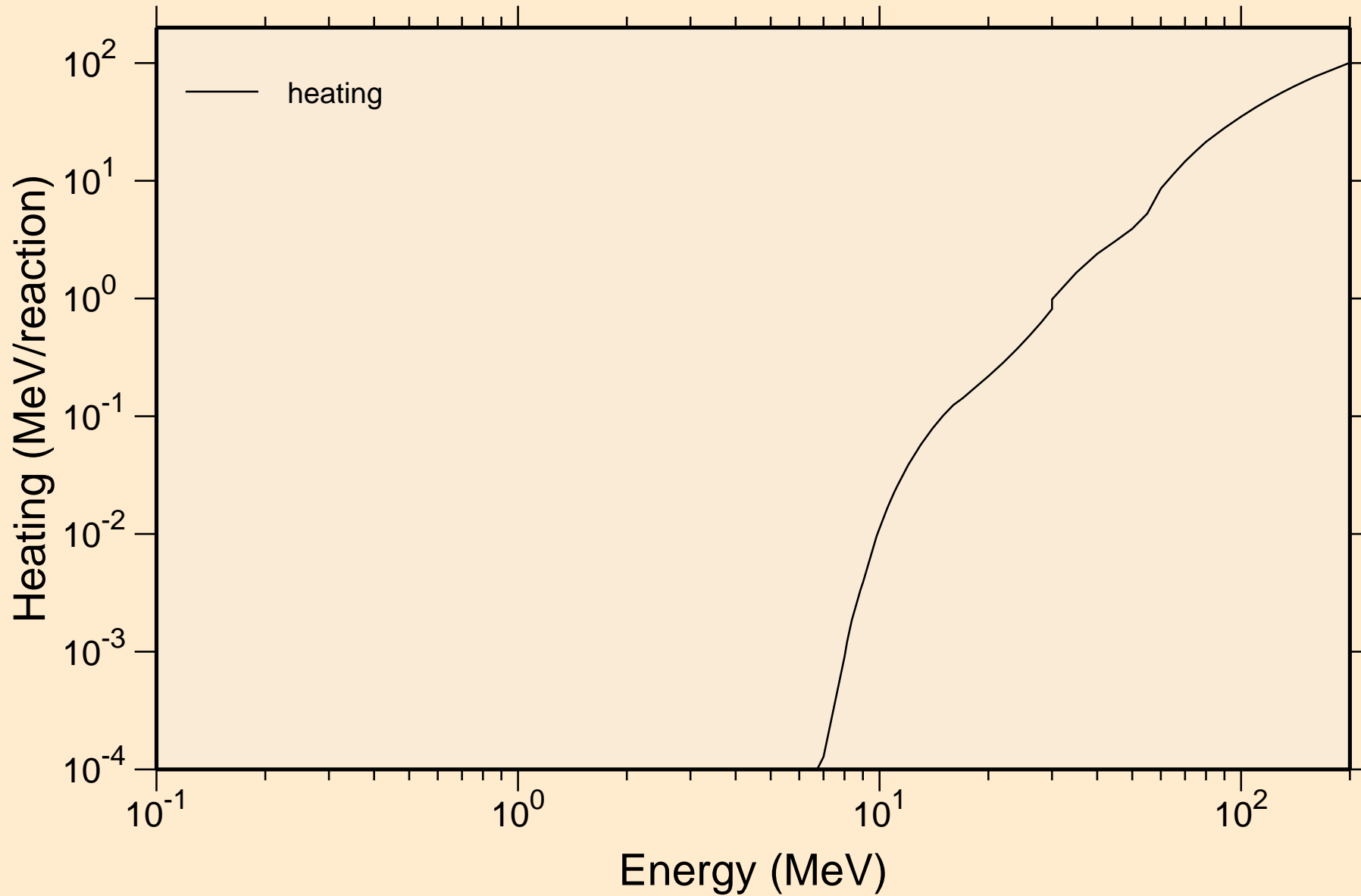


CO056 HELION ACER TENDL-2023 LIBRARY; T=0.K
Principal cross sections



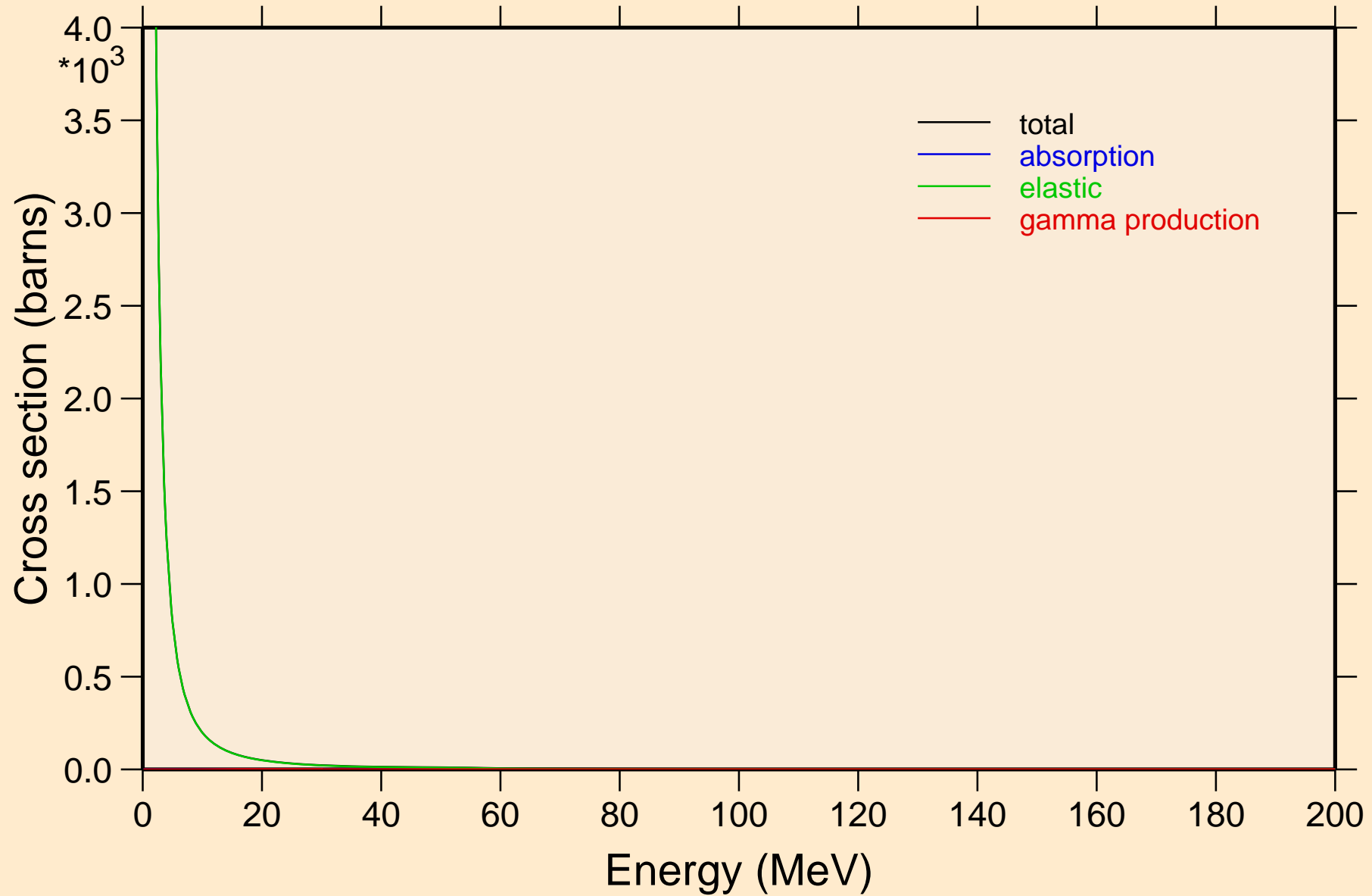
CO056 HELION ACER TENDL-2023 LIBRARY; T=0.K

Heating



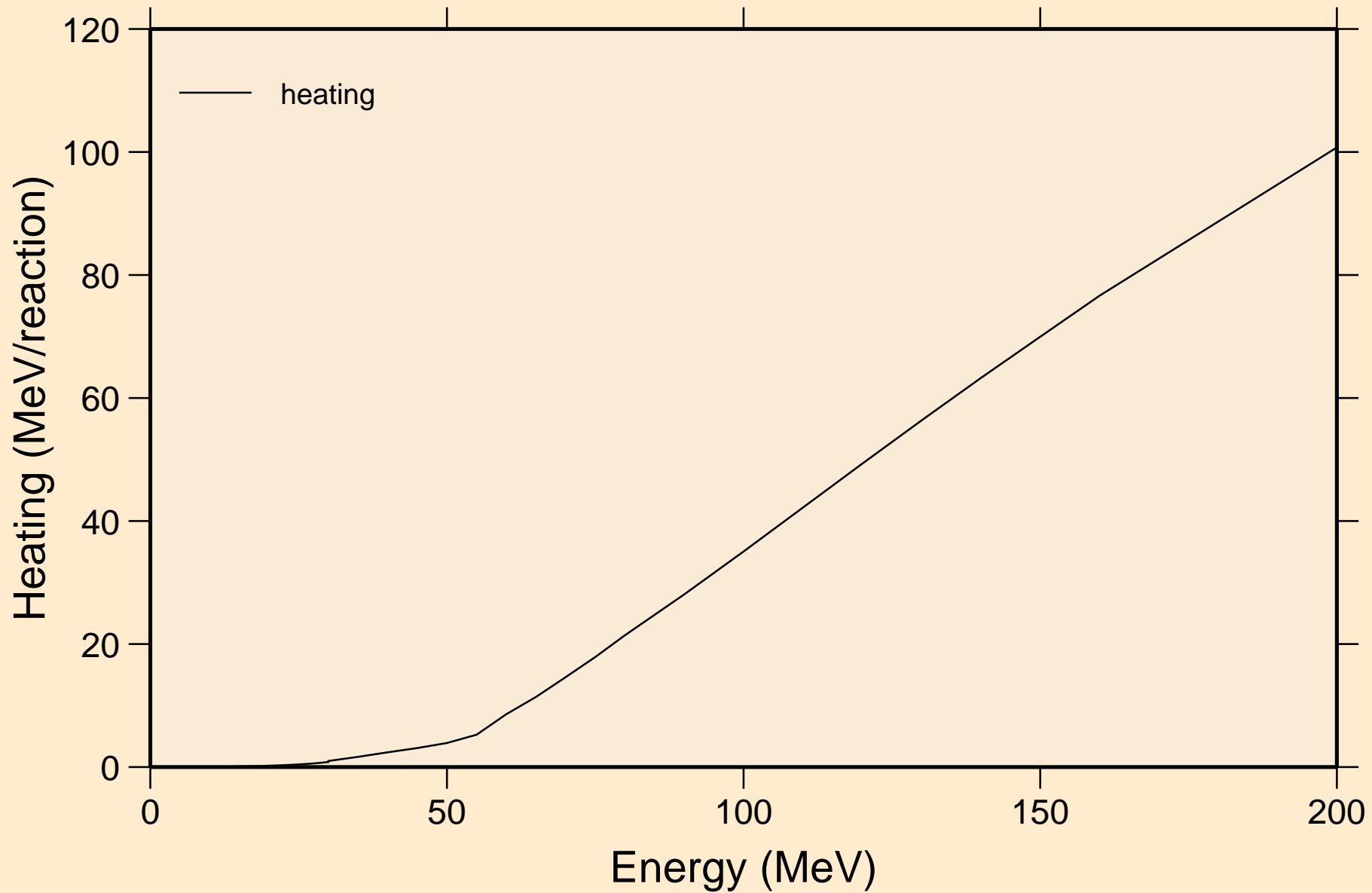
CO056 HELION ACER TENDL-2023 LIBRARY; T=0.K

Principal cross sections

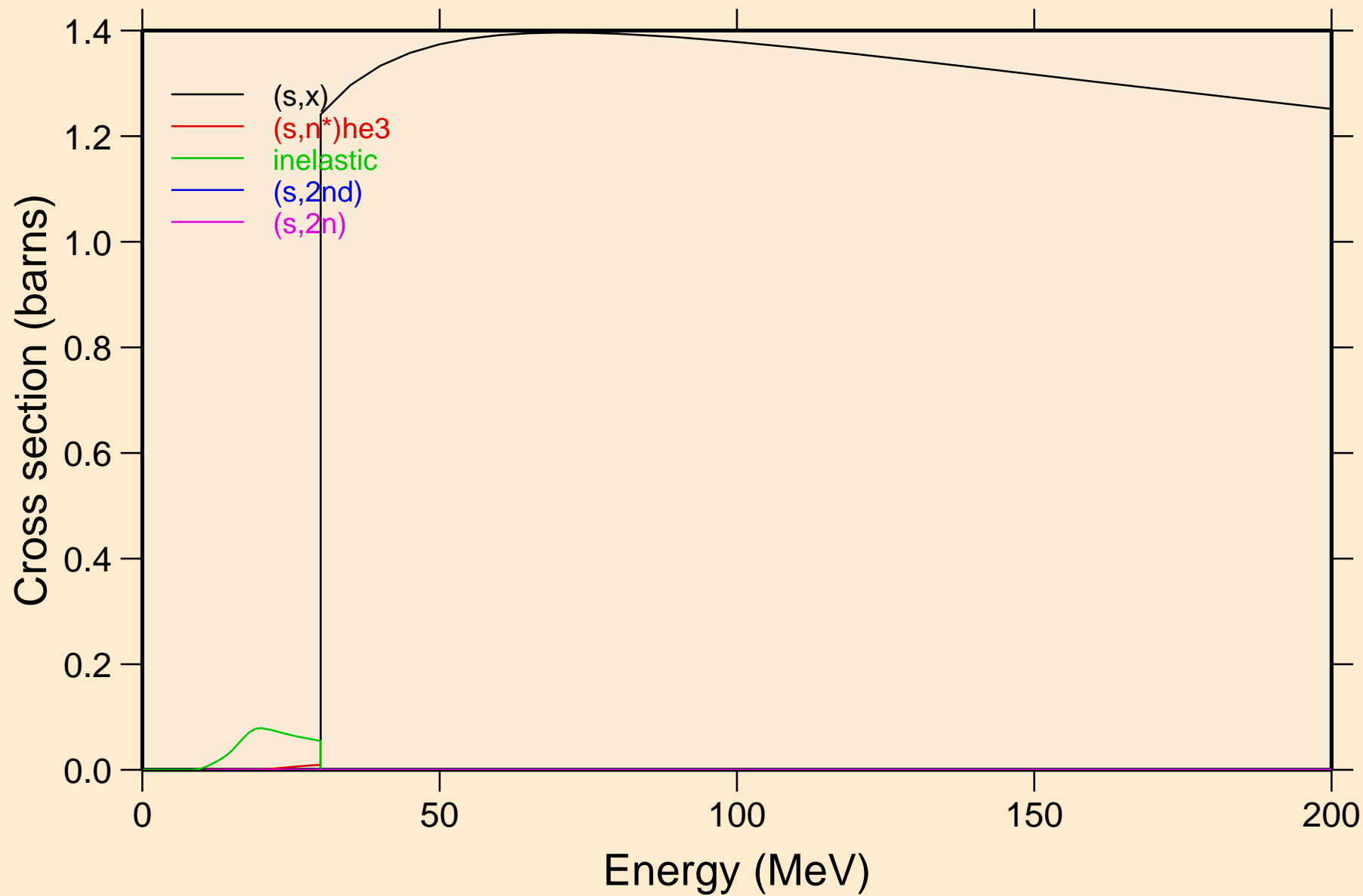


CO056 HELION ACER TENDL-2023 LIBRARY; T=0.K

Heating

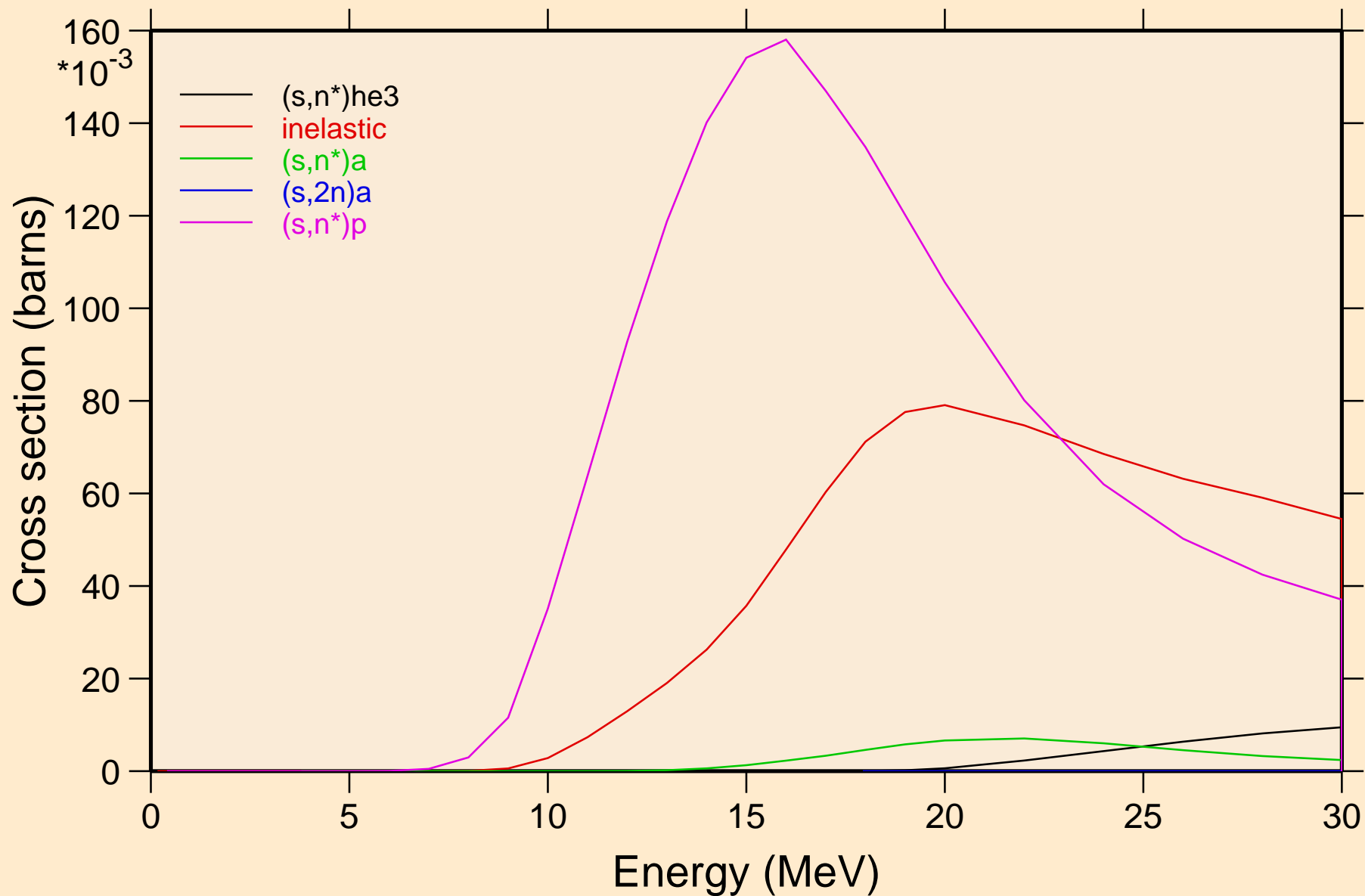


CO056 HELION ACER TENDL-2023 LIBRARY; T=0.K
Threshold reactions

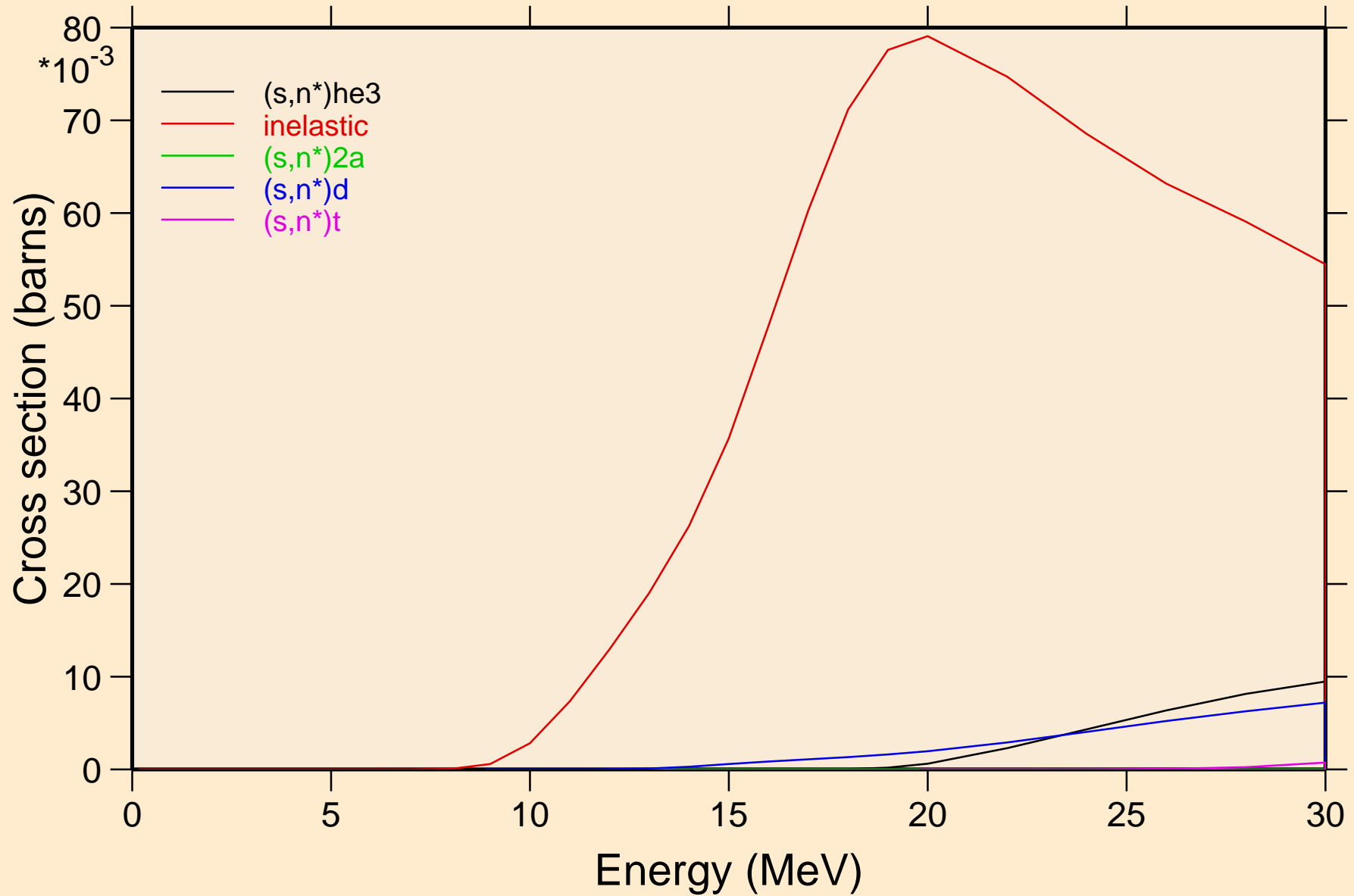


CO056 HELION ACER TENDL-2023 LIBRARY; T=0.K

Threshold reactions

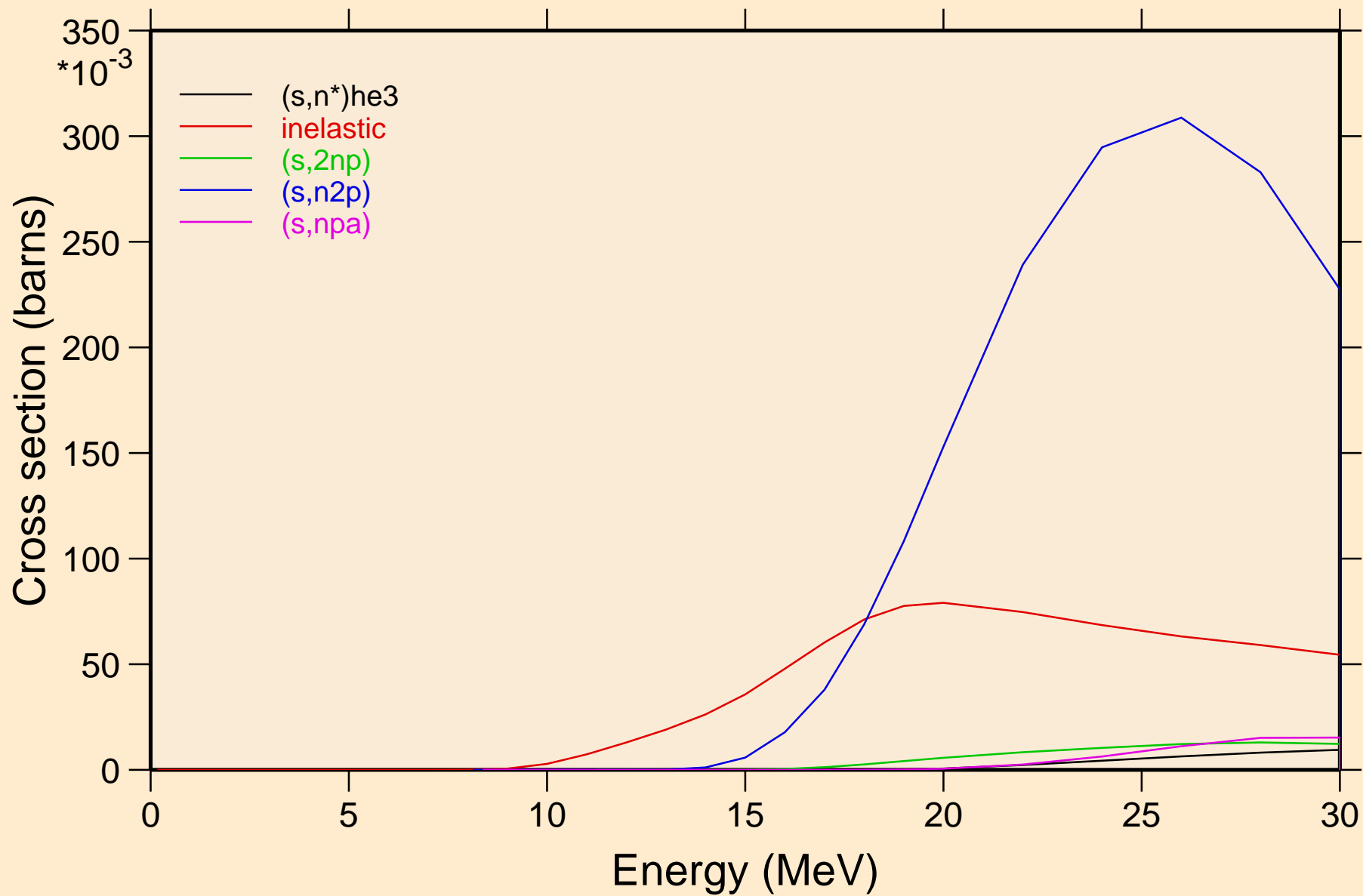


CO056 HELION ACER TENDL-2023 LIBRARY; T=0.K
Threshold reactions

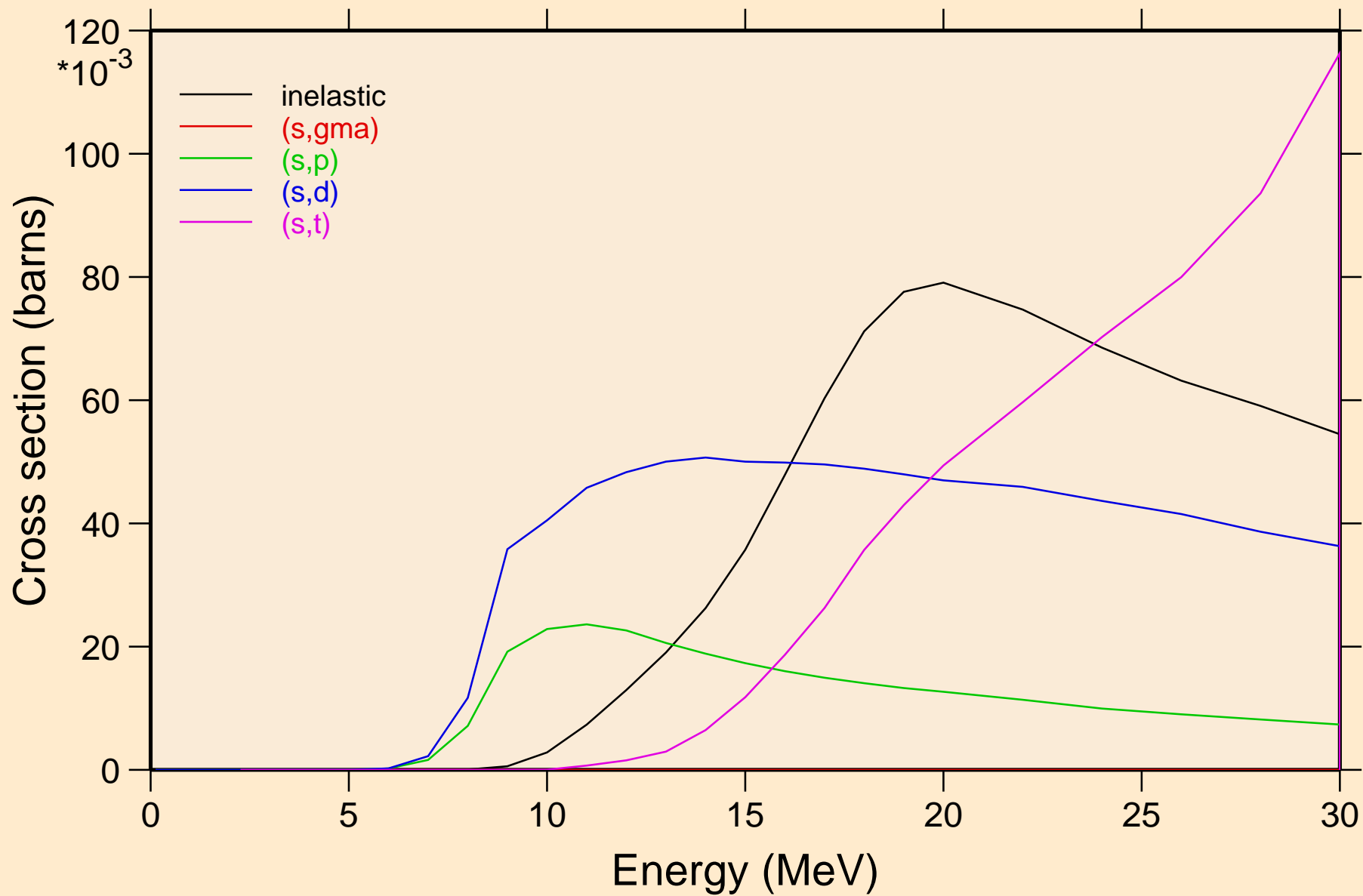


CO056 HELION ACER TENDL-2023 LIBRARY; T=0.K

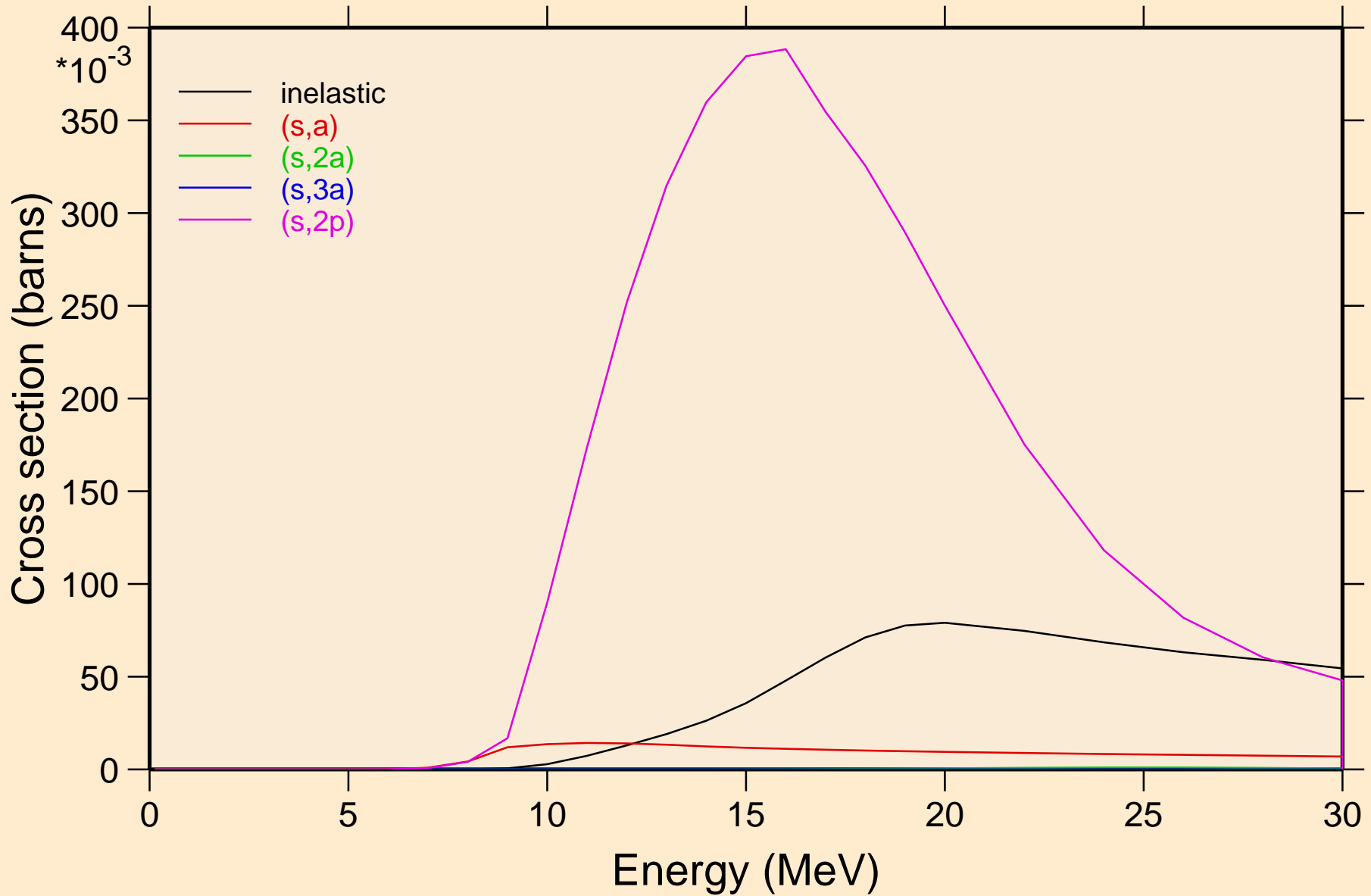
Threshold reactions



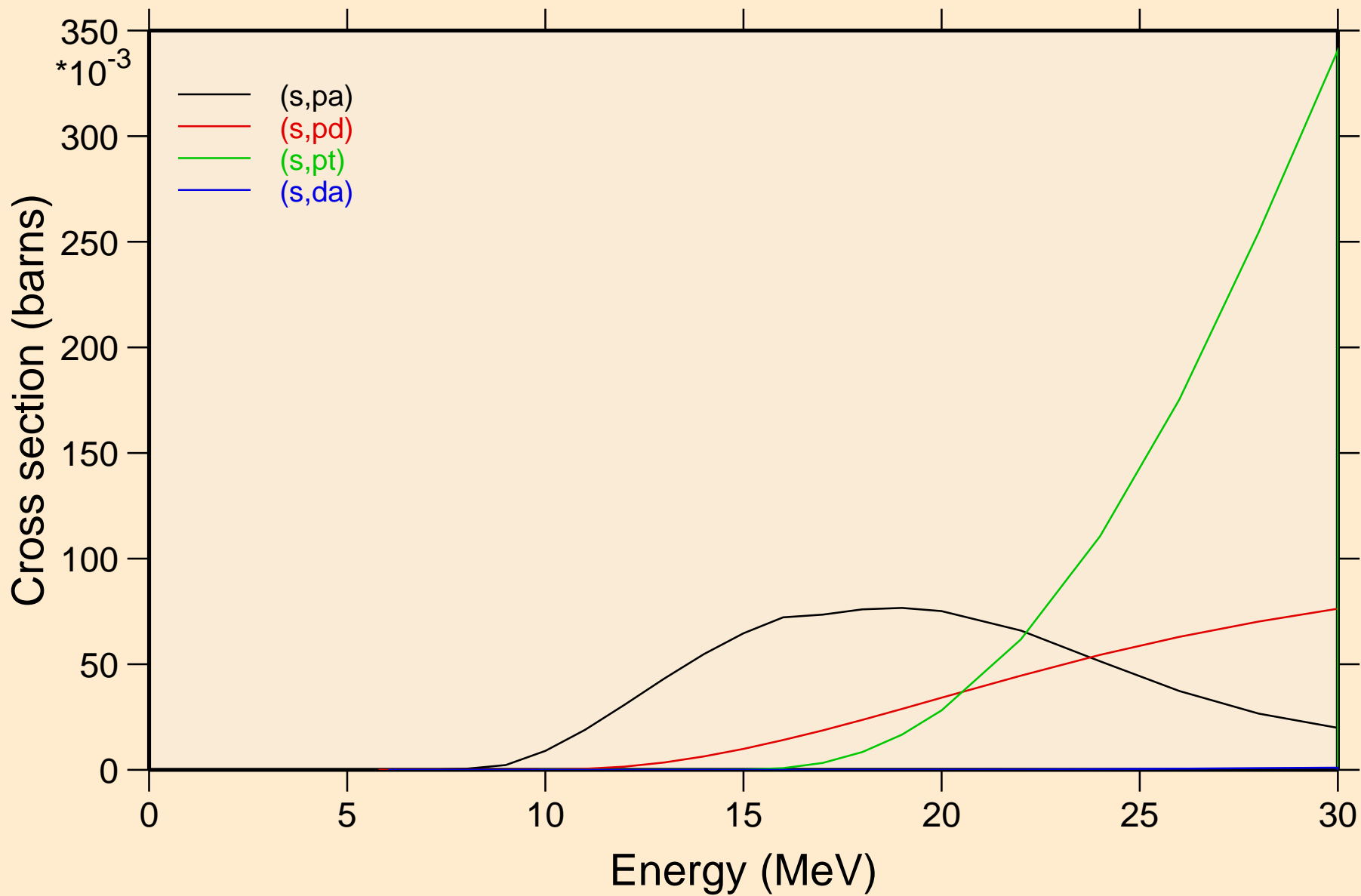
CO056 HELION ACER TENDL-2023 LIBRARY; T=0.K
Threshold reactions



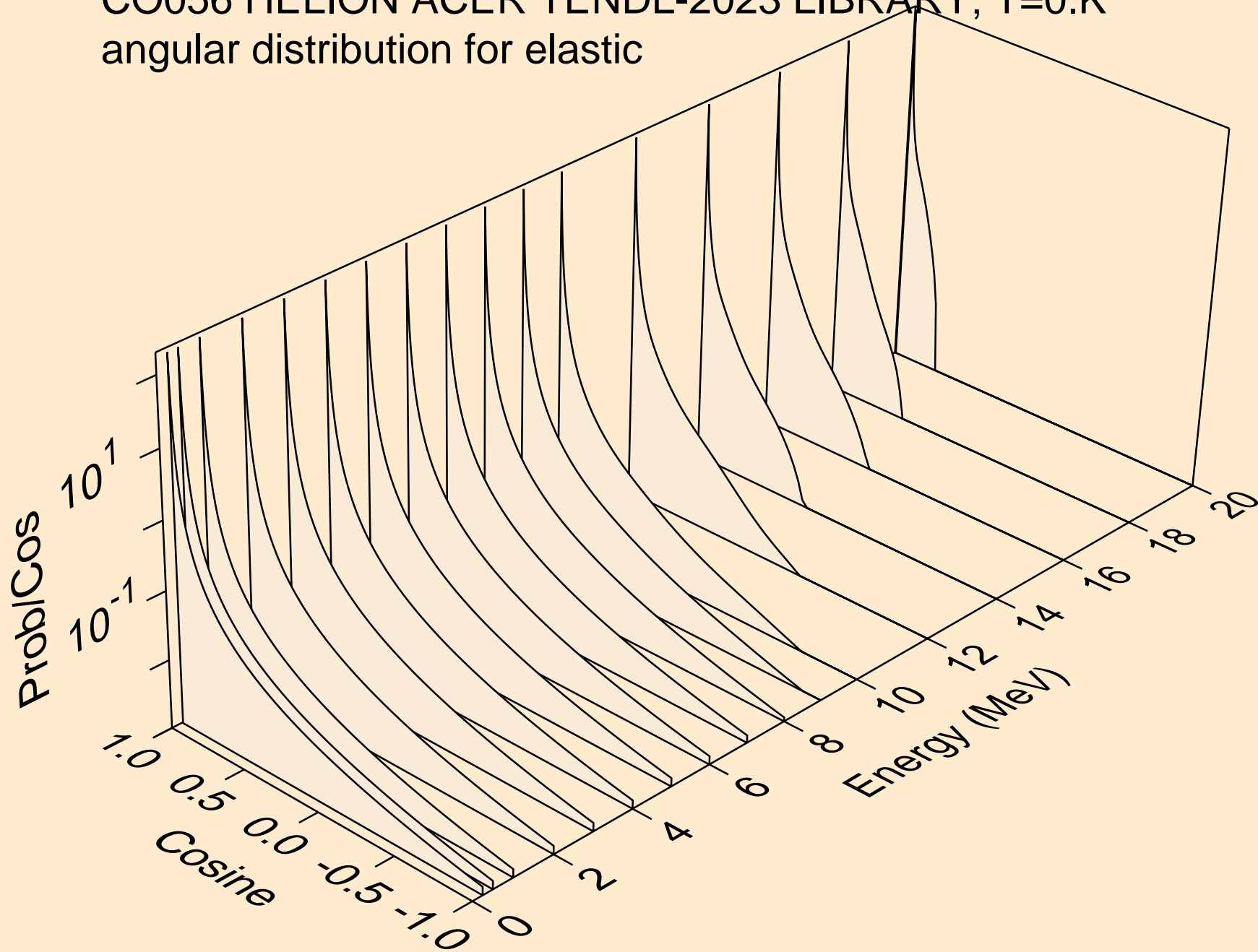
CO056 HELION ACER TENDL-2023 LIBRARY; T=0.K
Threshold reactions



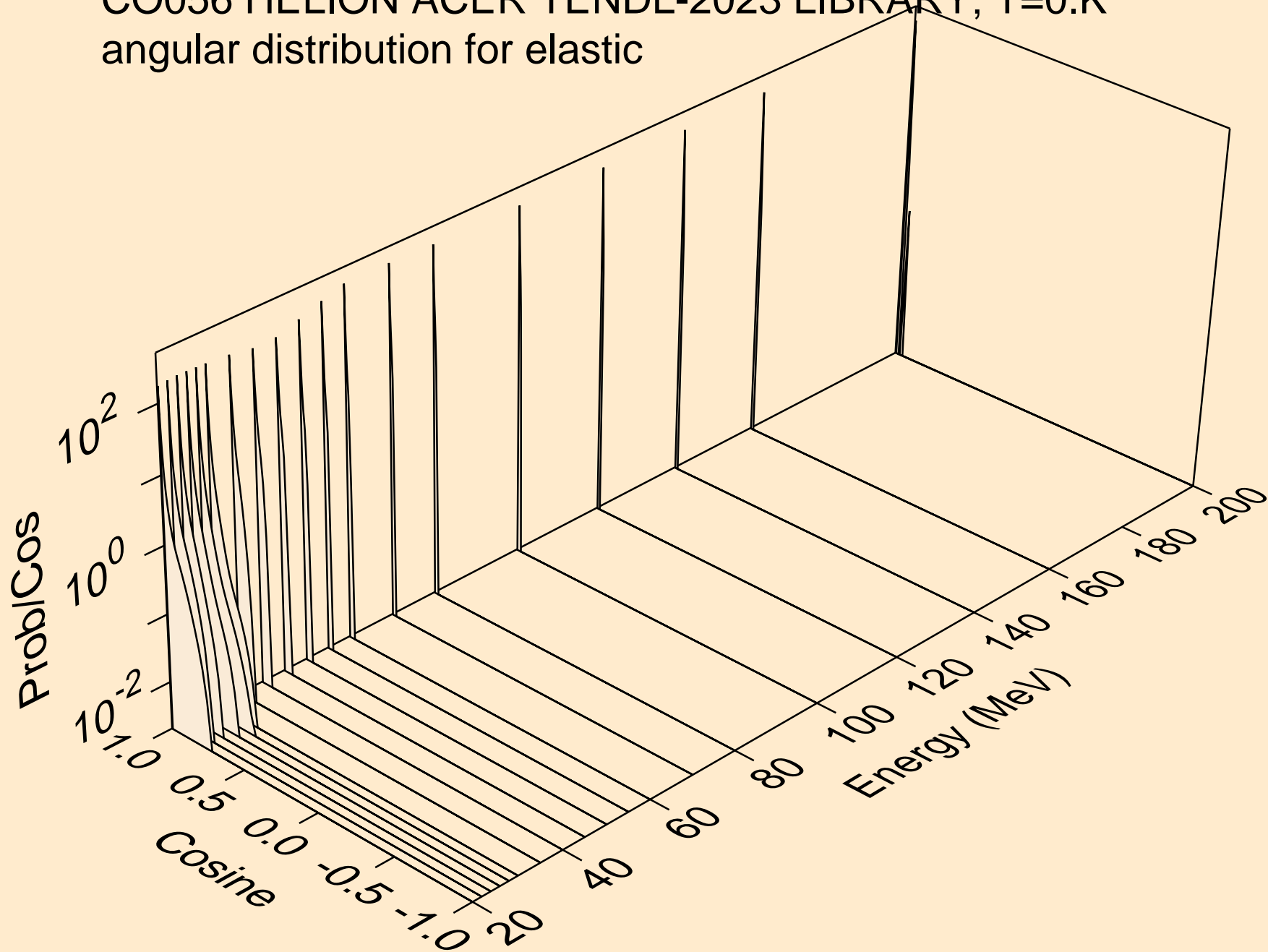
CO056 HELION ACER TENDL-2023 LIBRARY; T=0.K
Threshold reactions



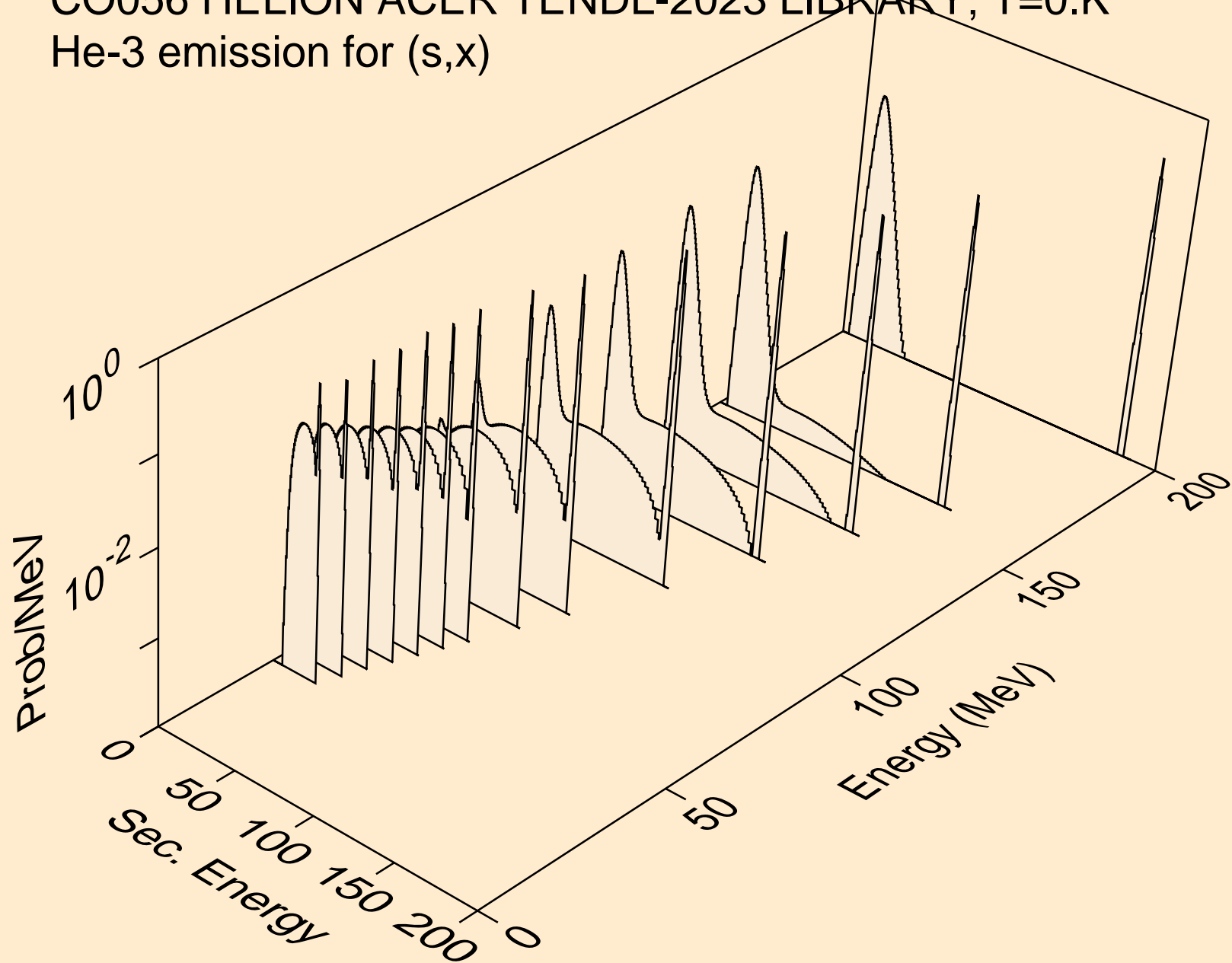
CO056 HELION ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for elastic



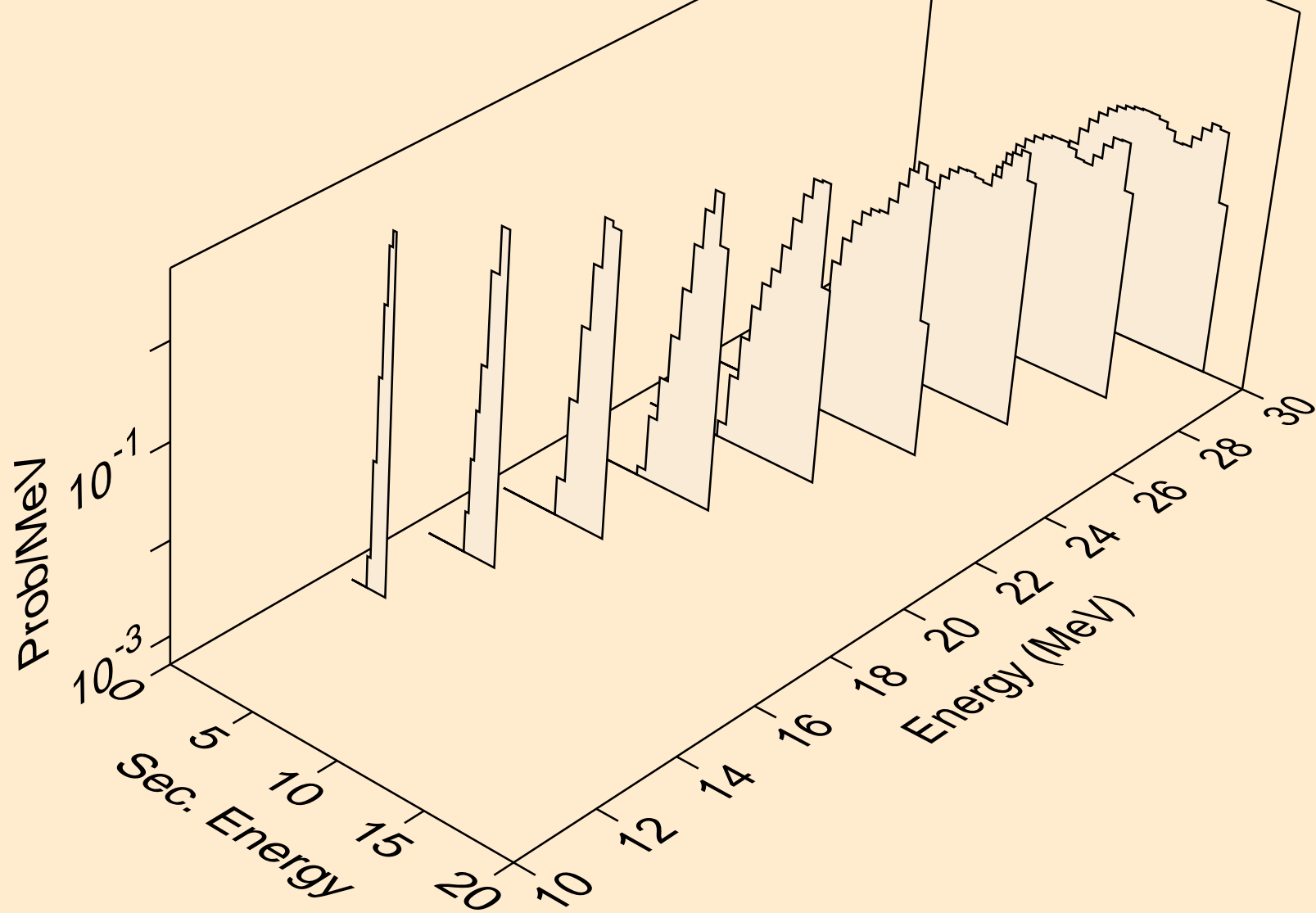
CO056 HELION ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for elastic



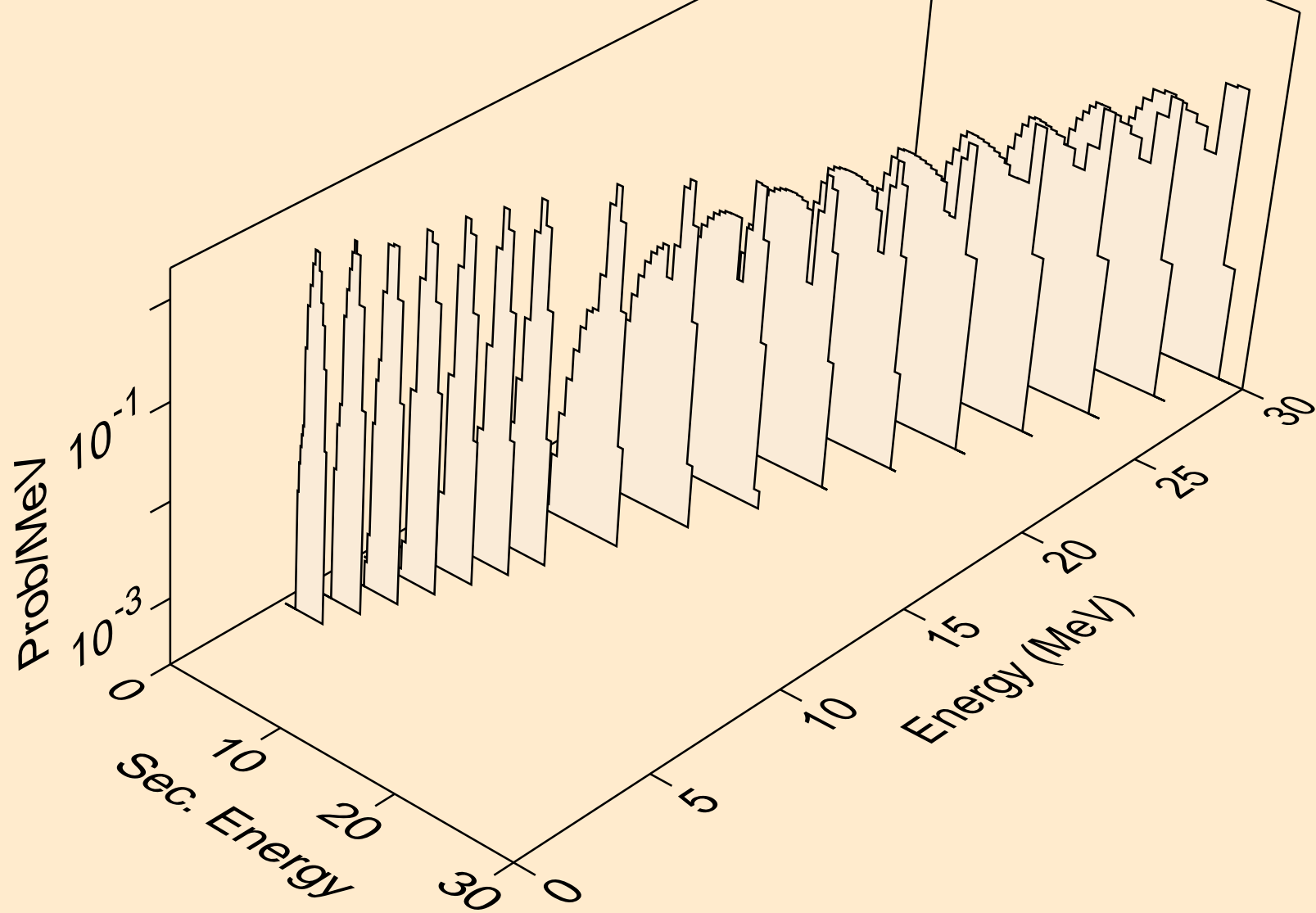
CO056 HELION ACER TENDL-2023 LIBRARY; T=0.K
He-3 emission for (s,x)



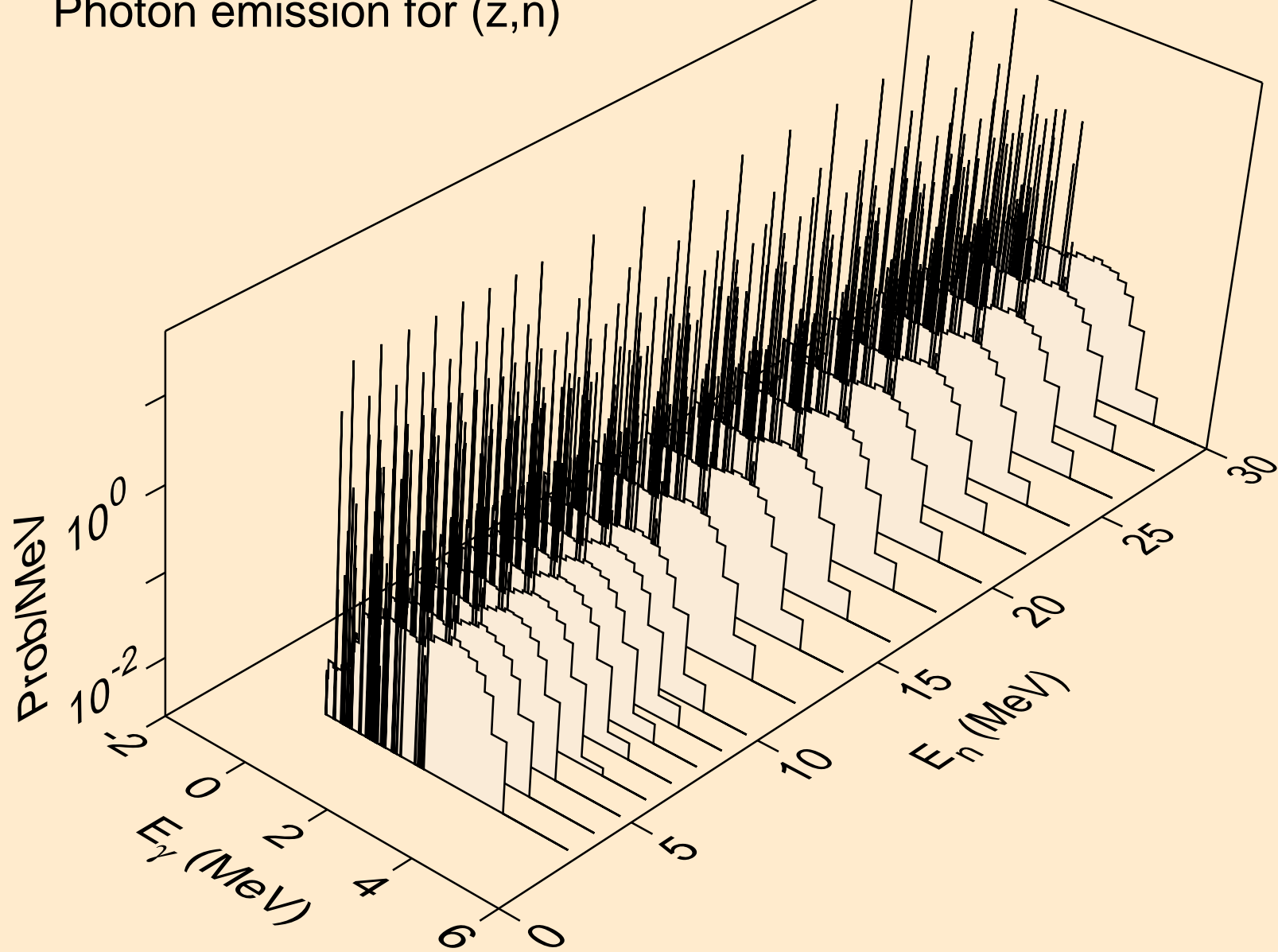
CO056 HELION ACER TENDL-2023 LIBRARY; T=0.K
He-3 emission for (s,n*)he3



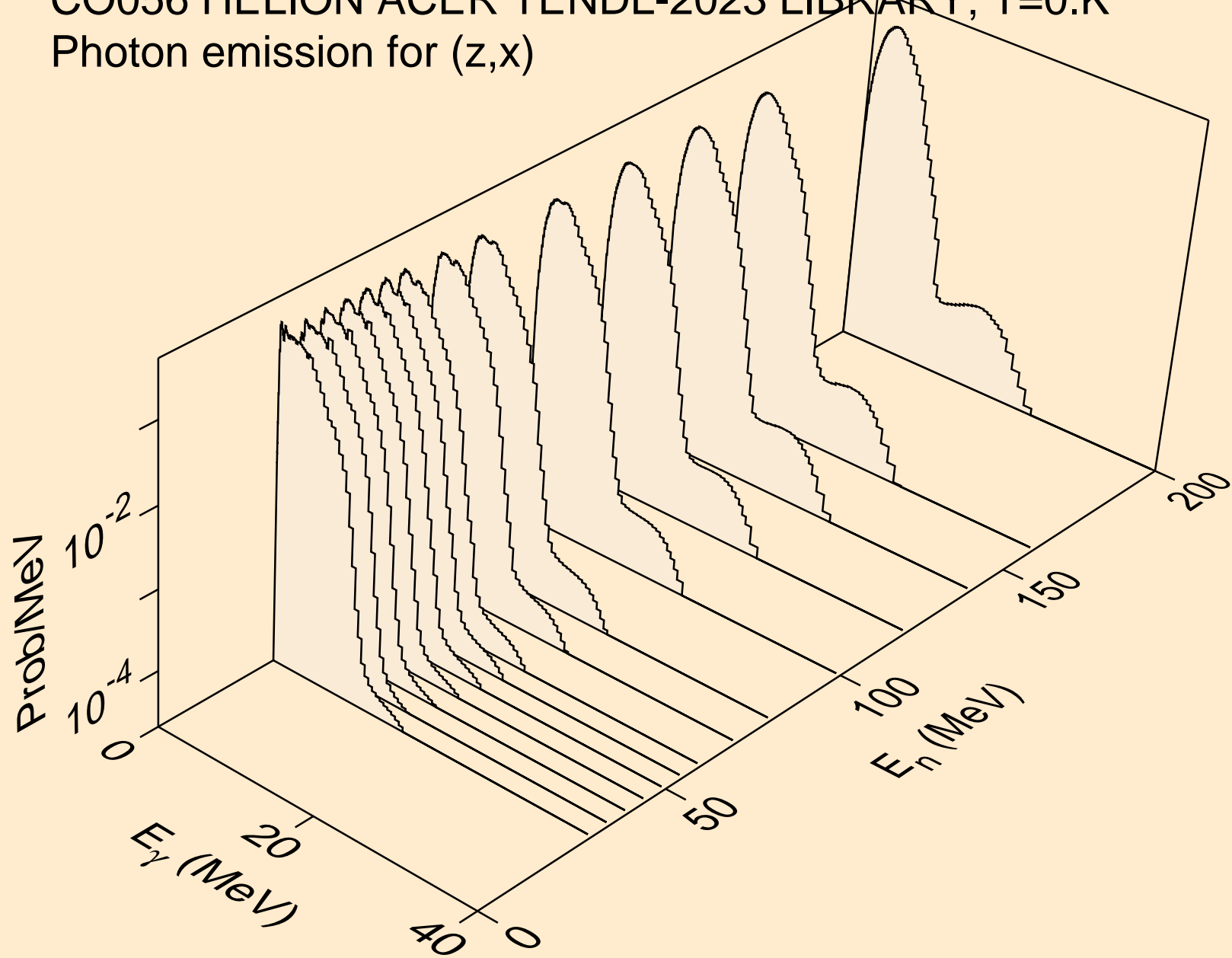
CO056 HELION ACER TENDL-2023 LIBRARY; T=0.K
He-3 emission for inelastic



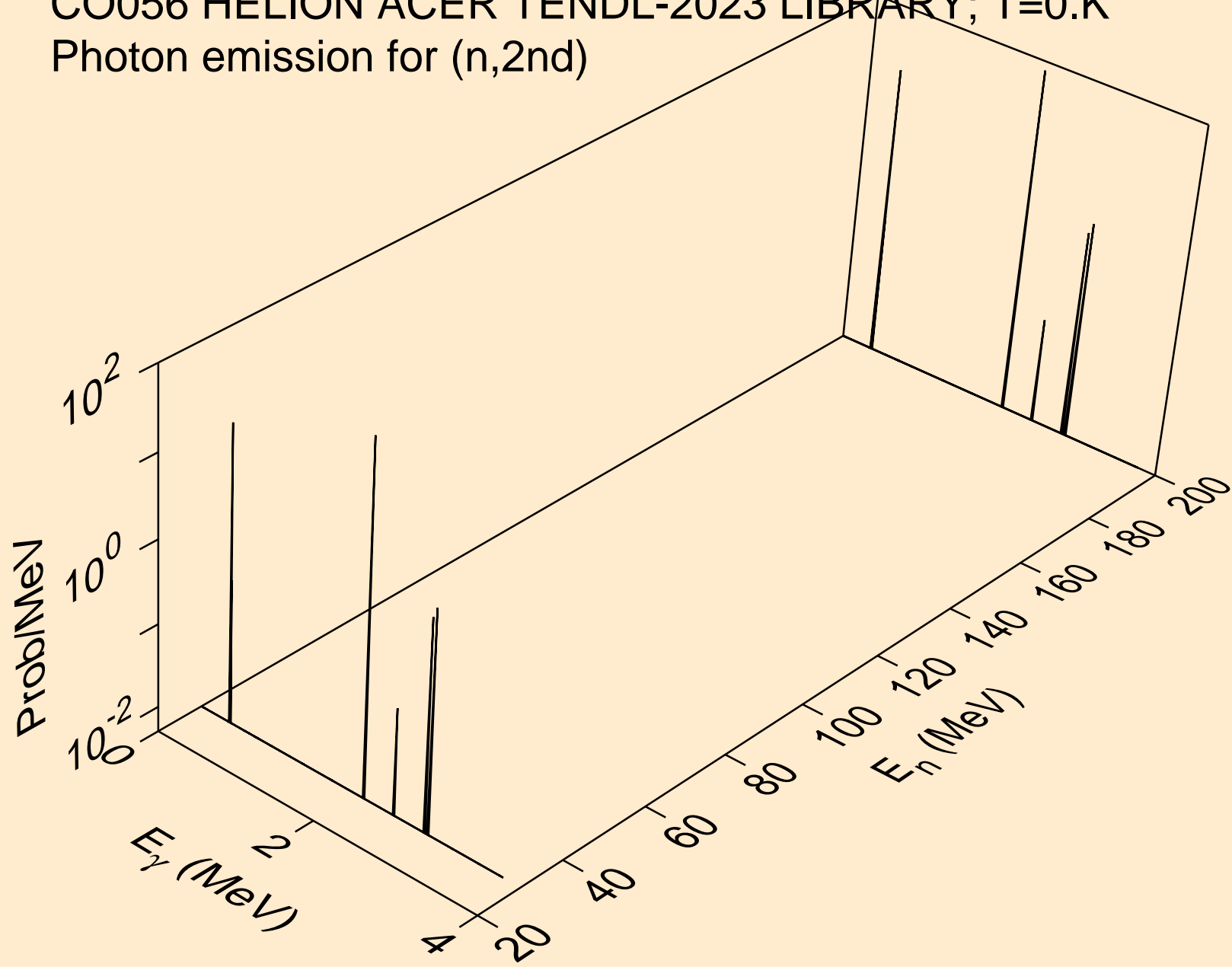
CO056 HELION ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (z,n)



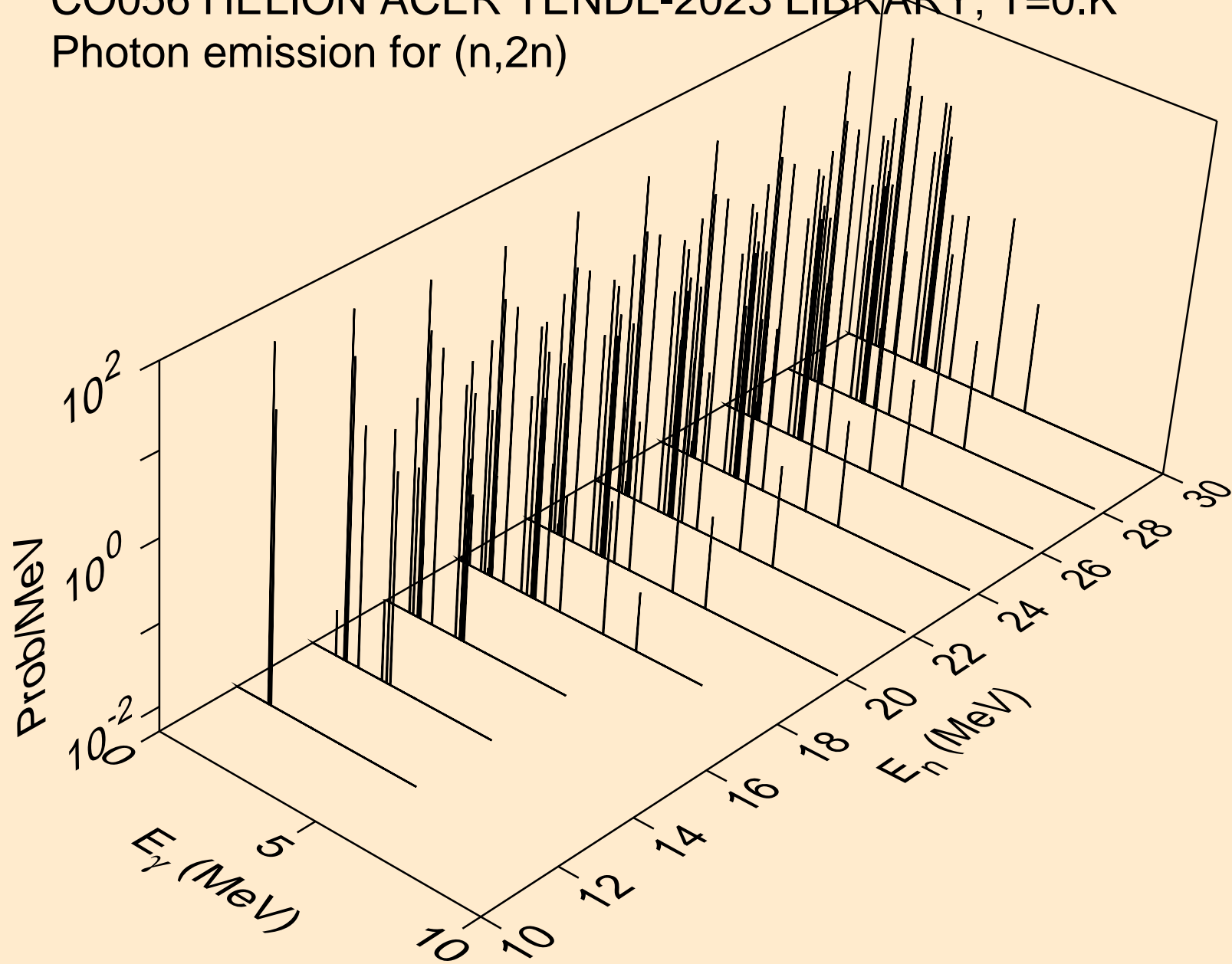
CO056 HELION ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (z,x)



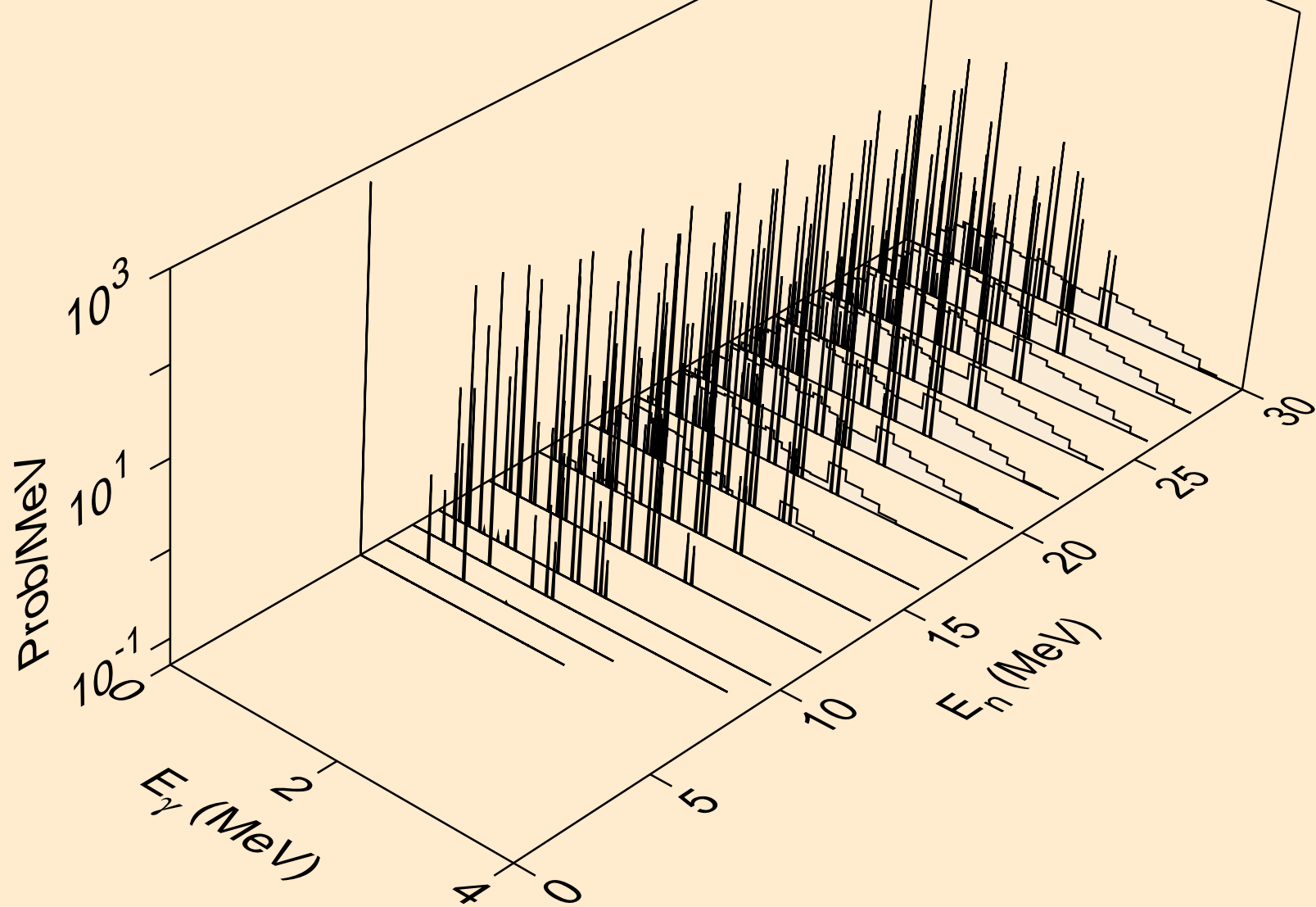
CO056 HELION ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,2nd)



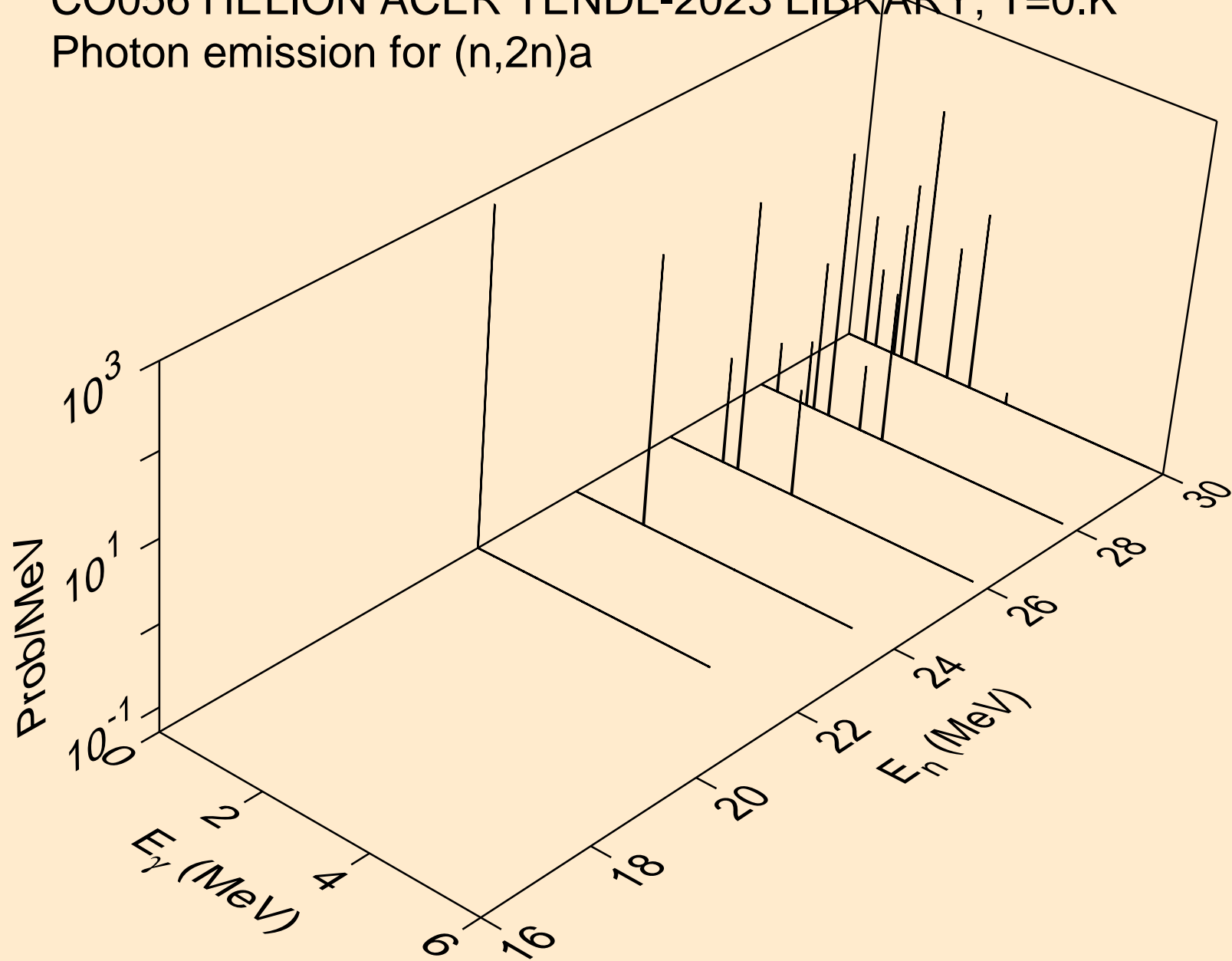
CO056 HELION ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,2n)



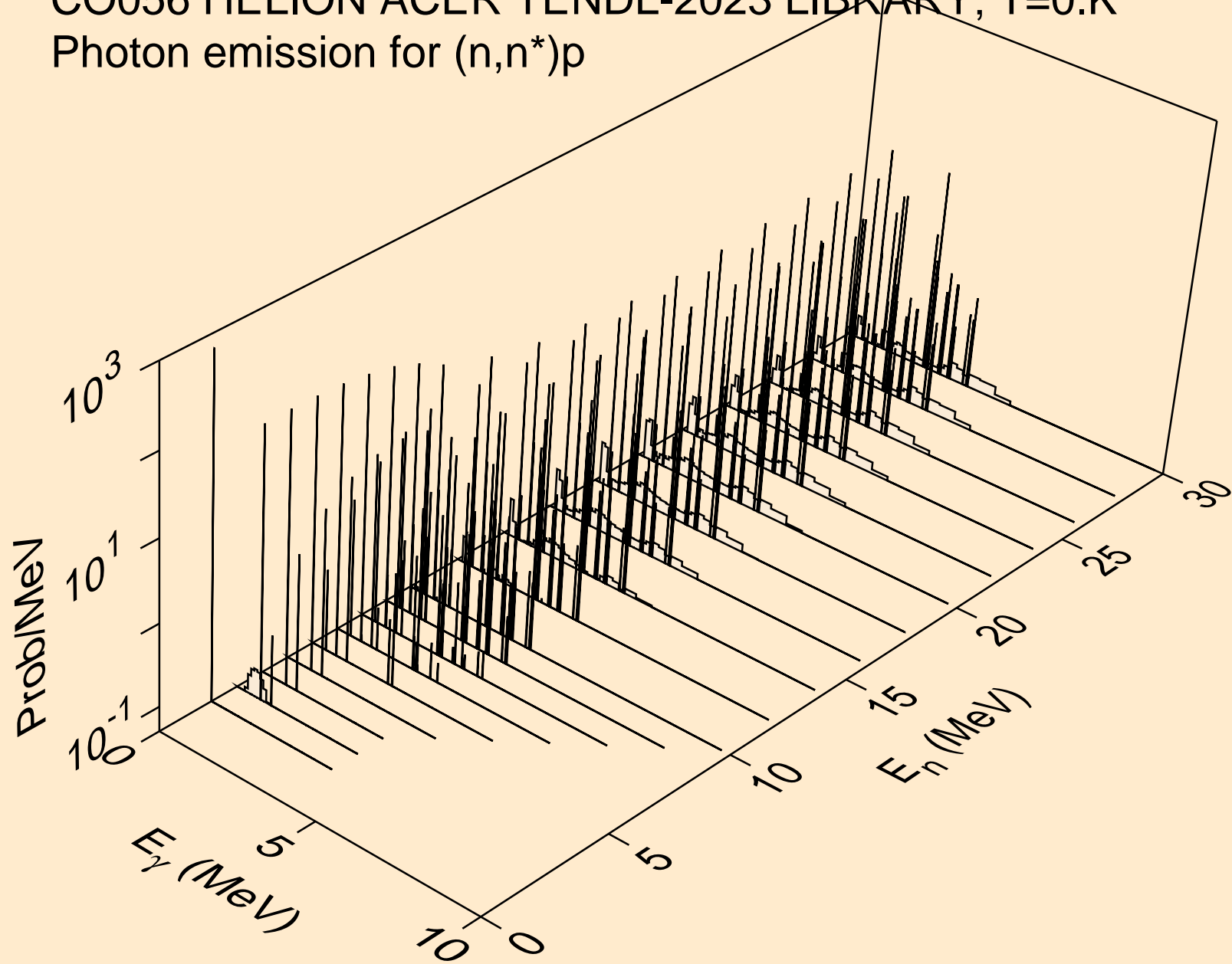
CO056 HELION ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,n*)a



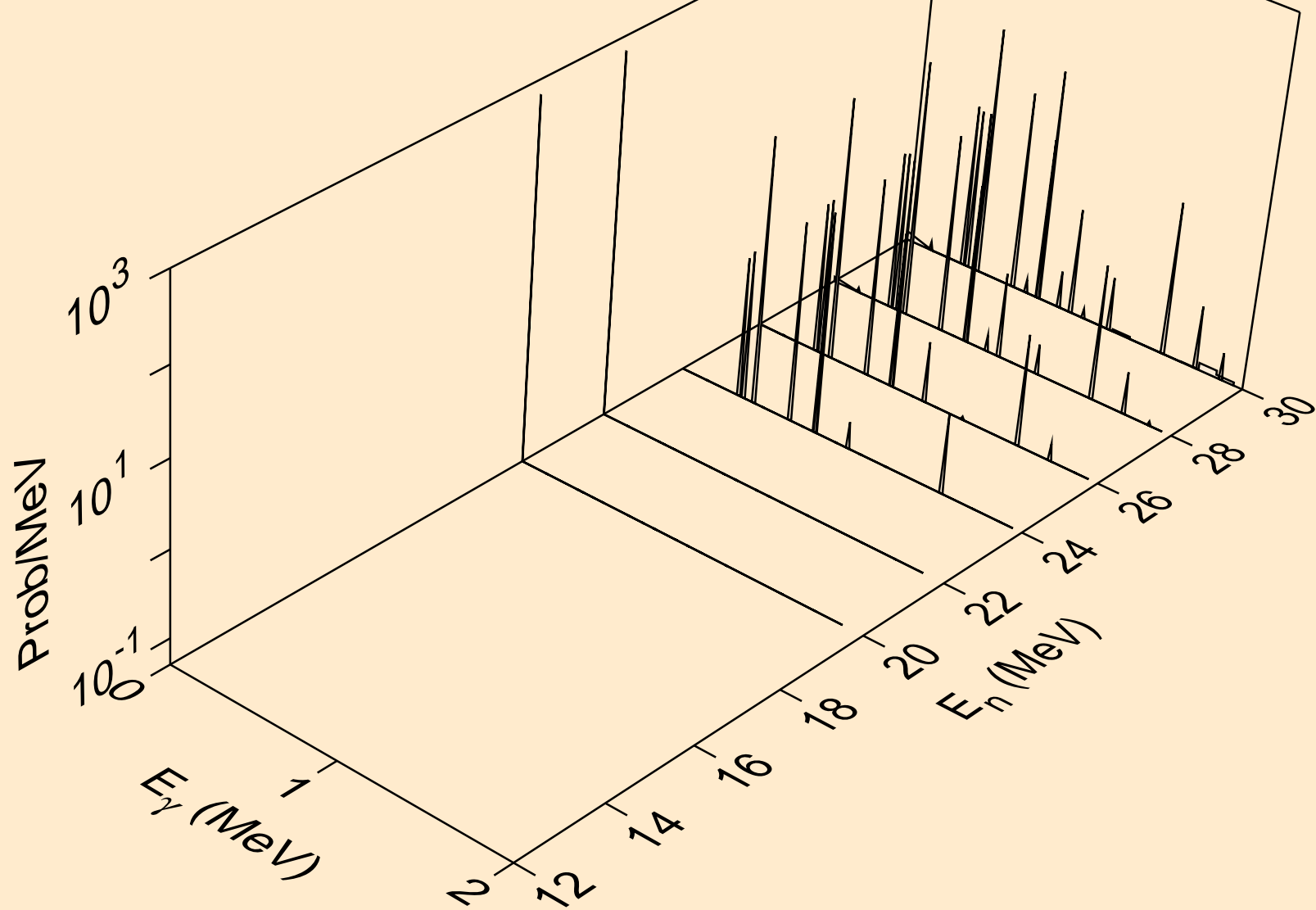
CO056 HELION ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,2n)a



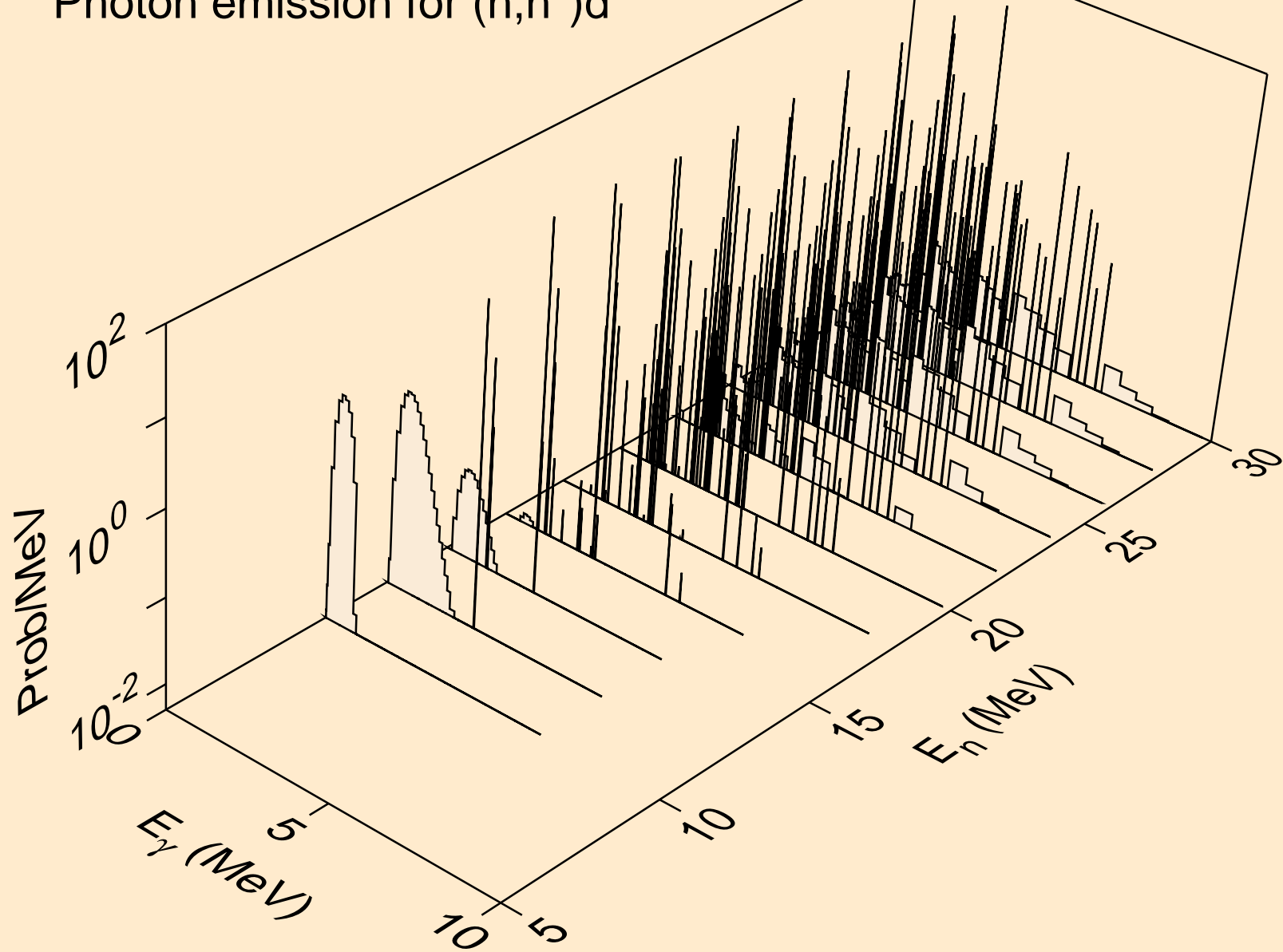
CO056 HELION ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,n*)p



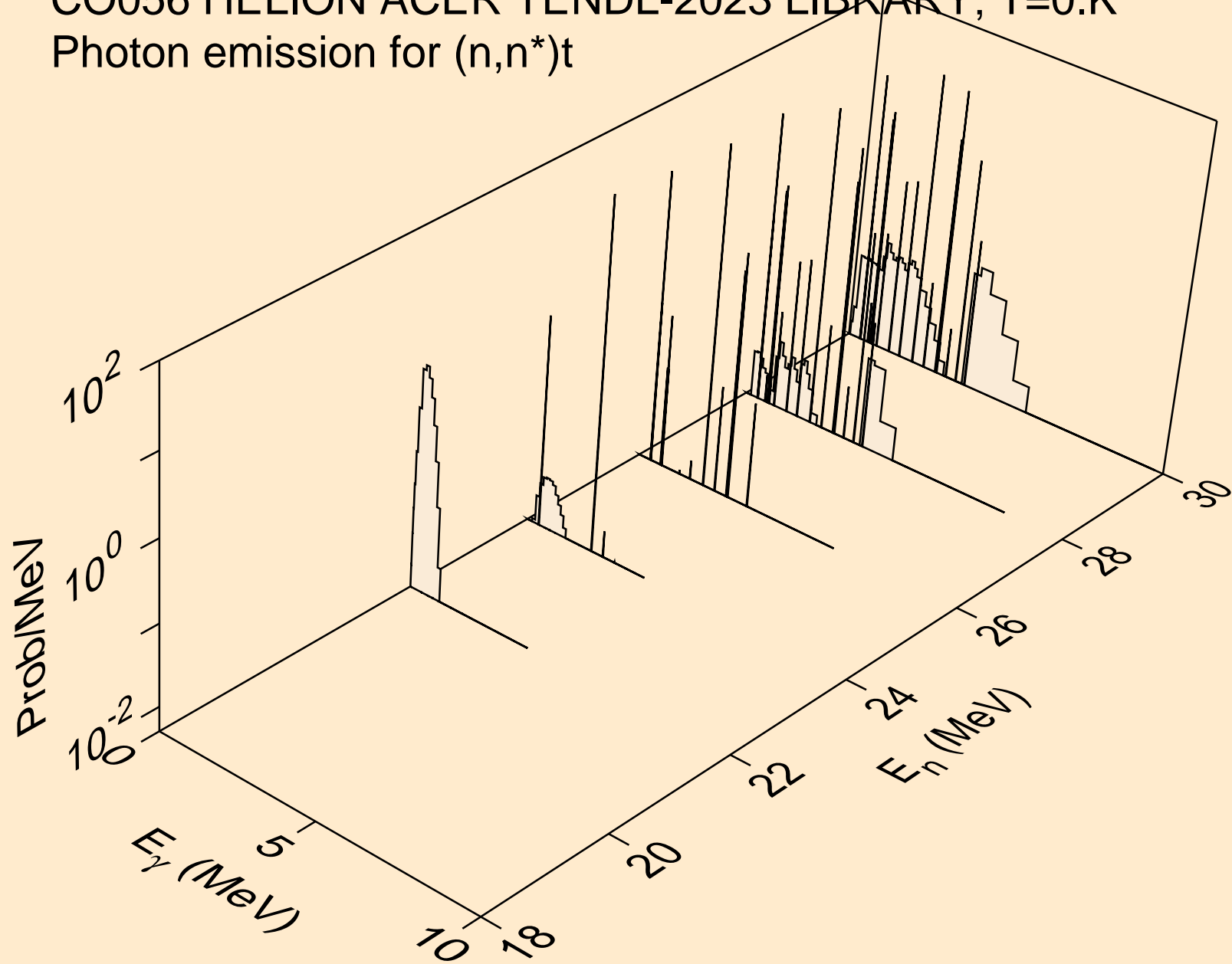
CO056 HELION ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,n*)2a



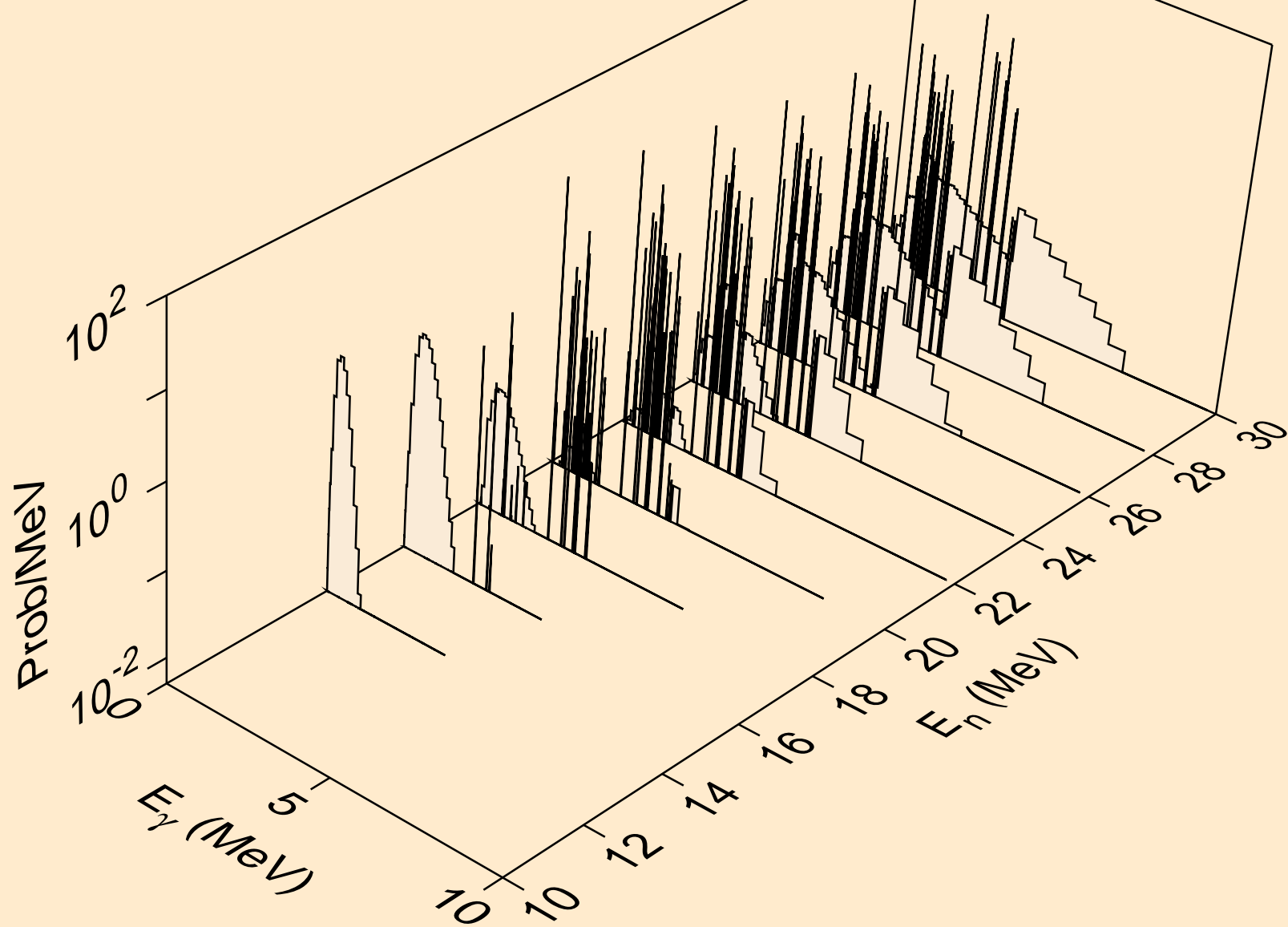
CO056 HELION ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,n*)d



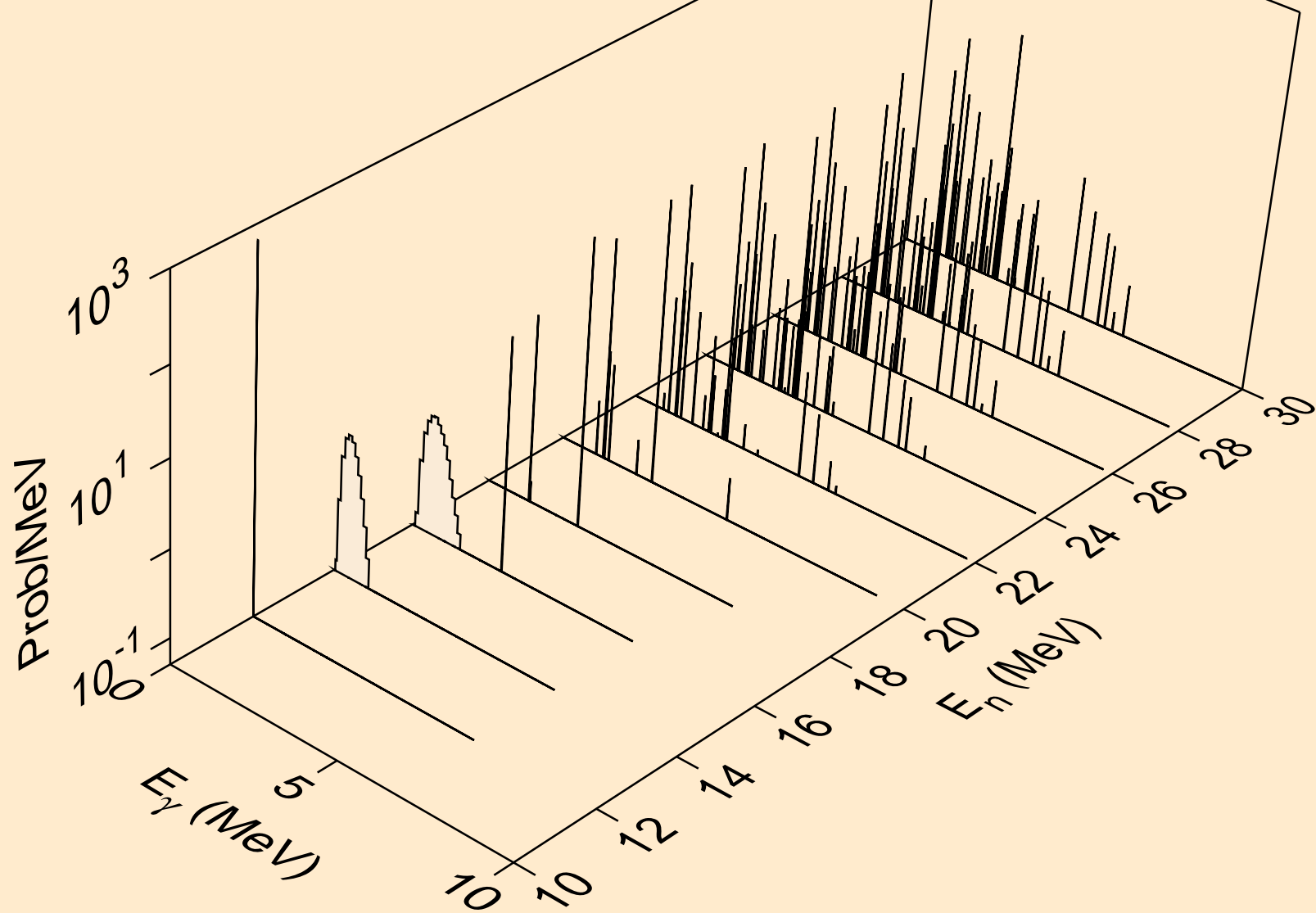
CO056 HELION ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,n*)t



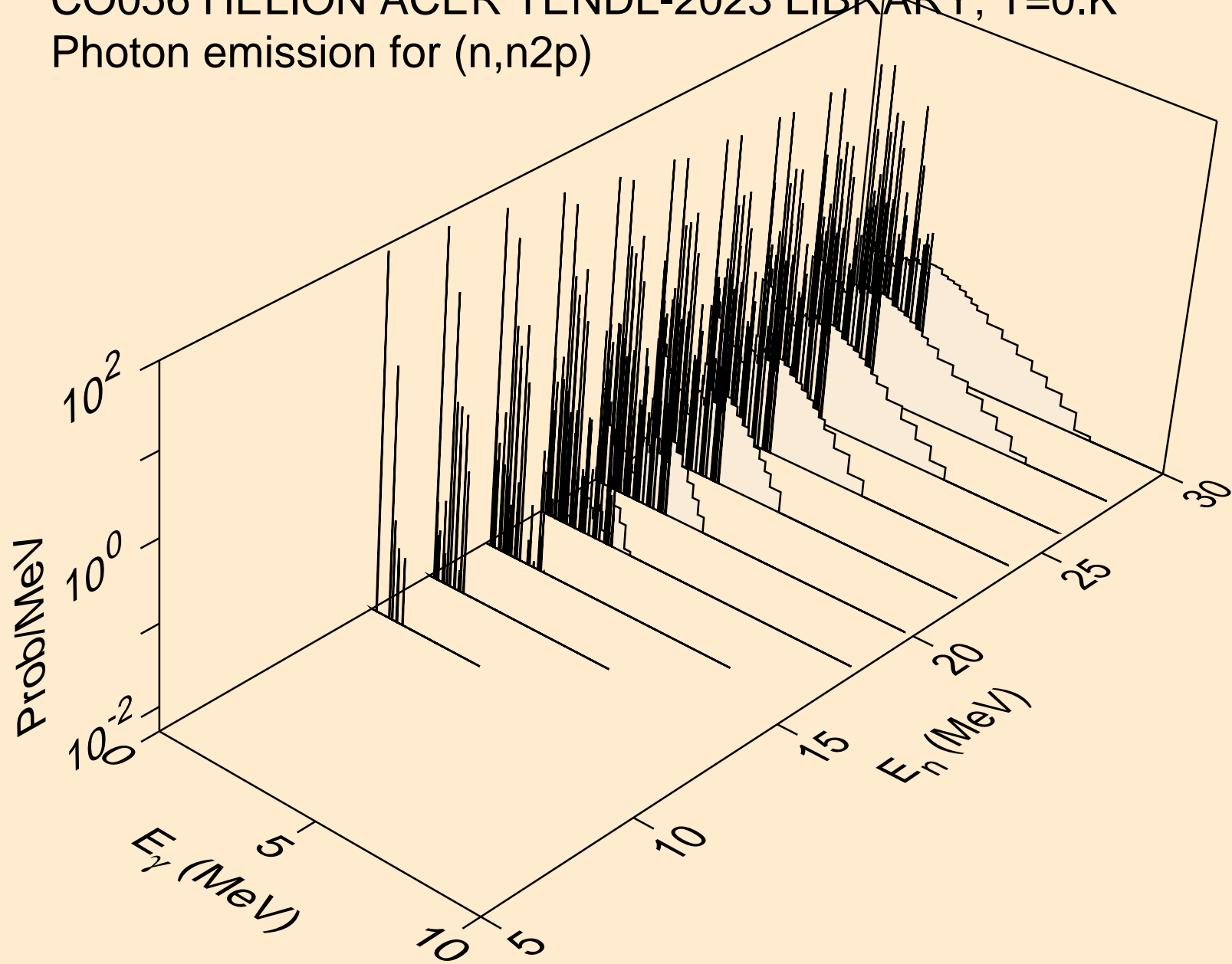
CO056 HELION ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,n*)he3



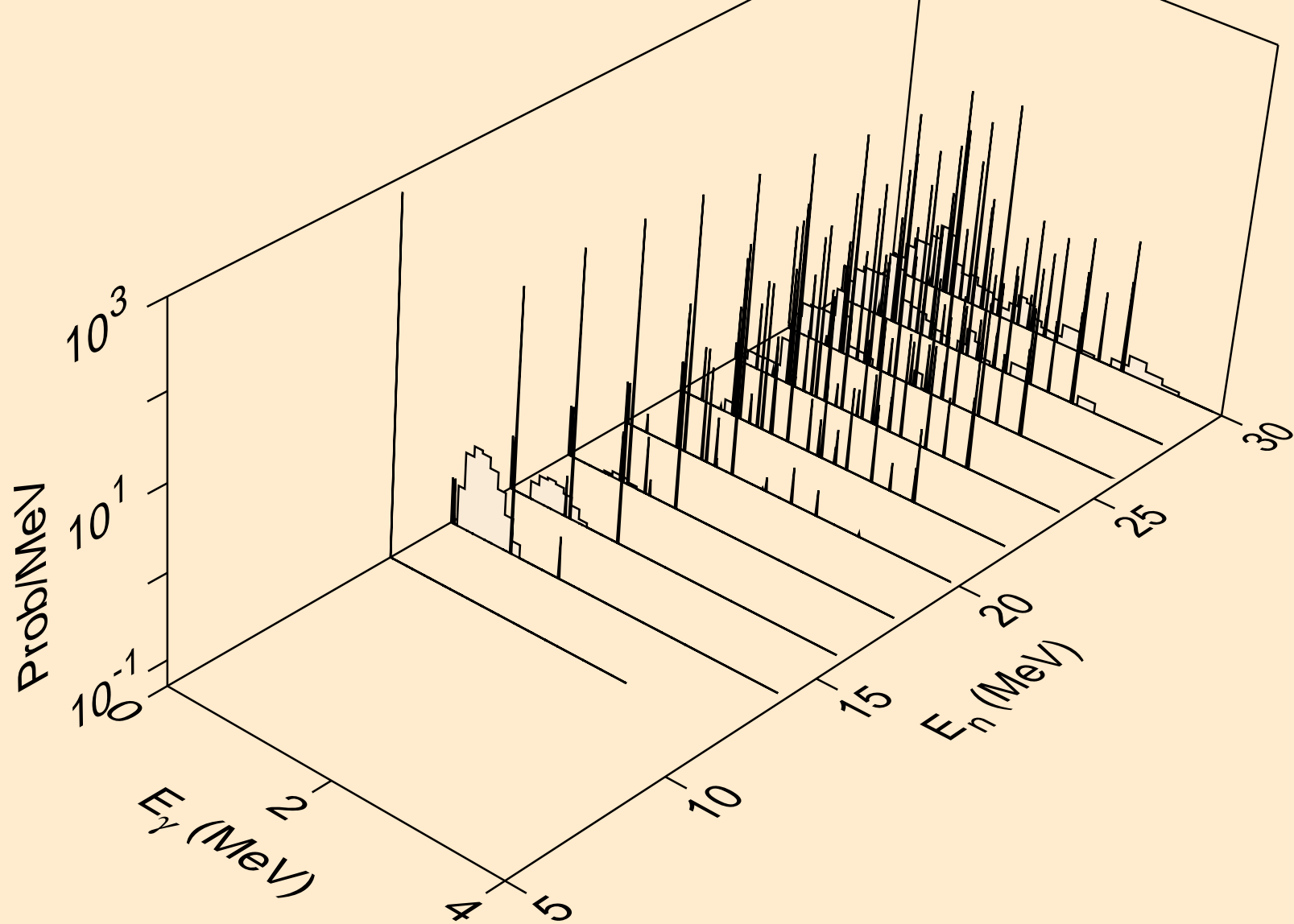
CO056 HELION ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,2np)



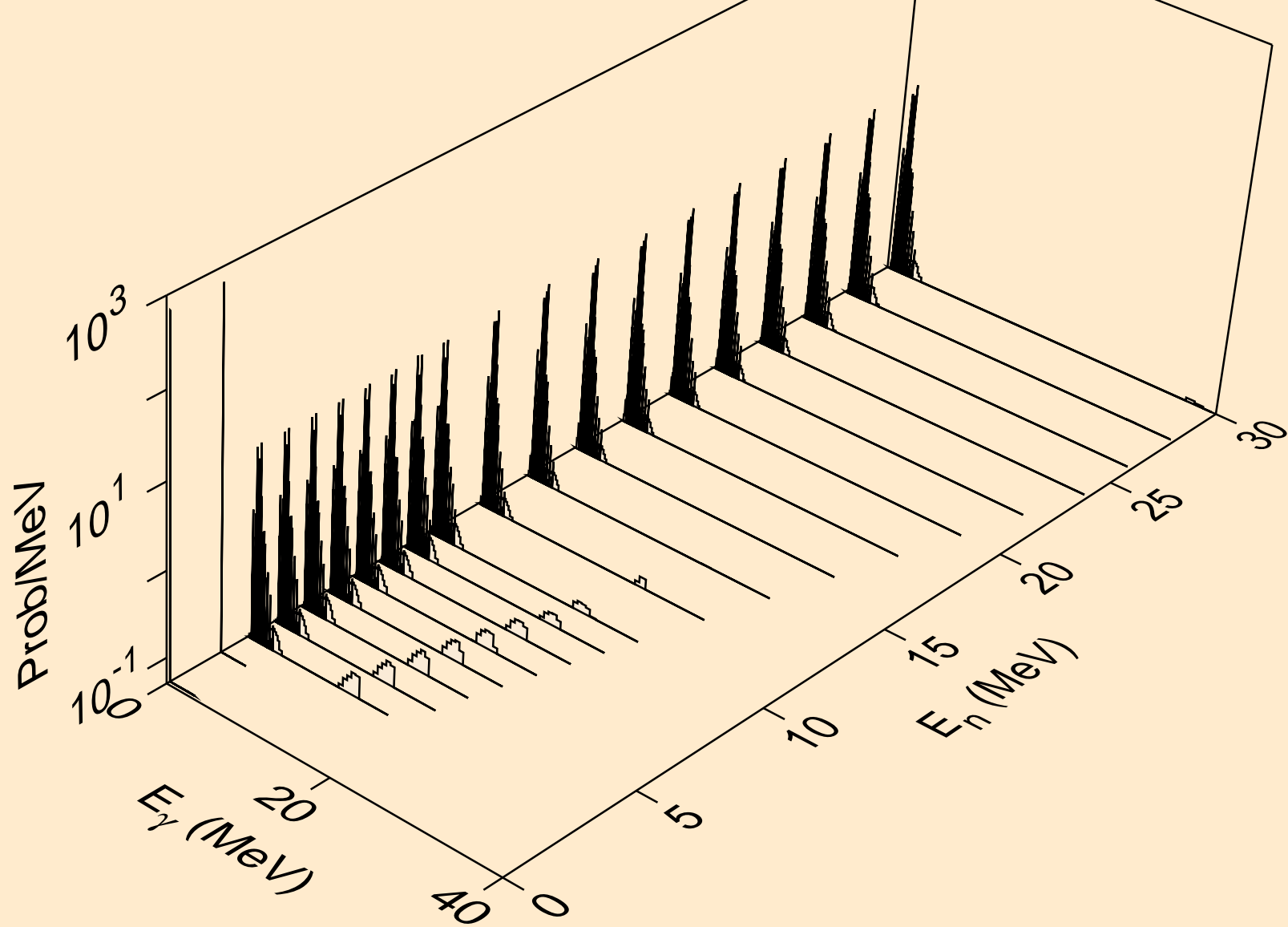
CO056 HELION ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,n2p)



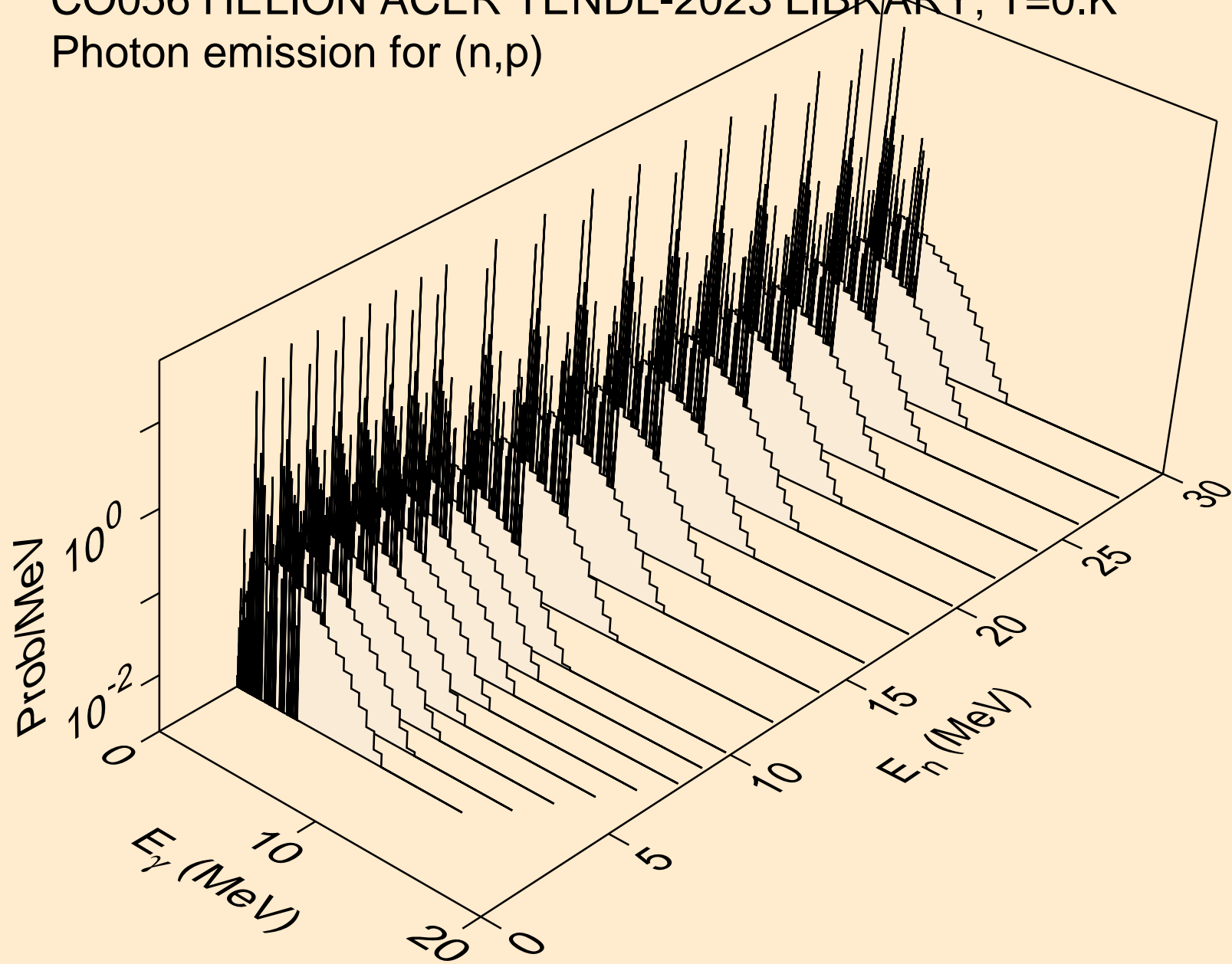
CO056 HELION ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,npa)



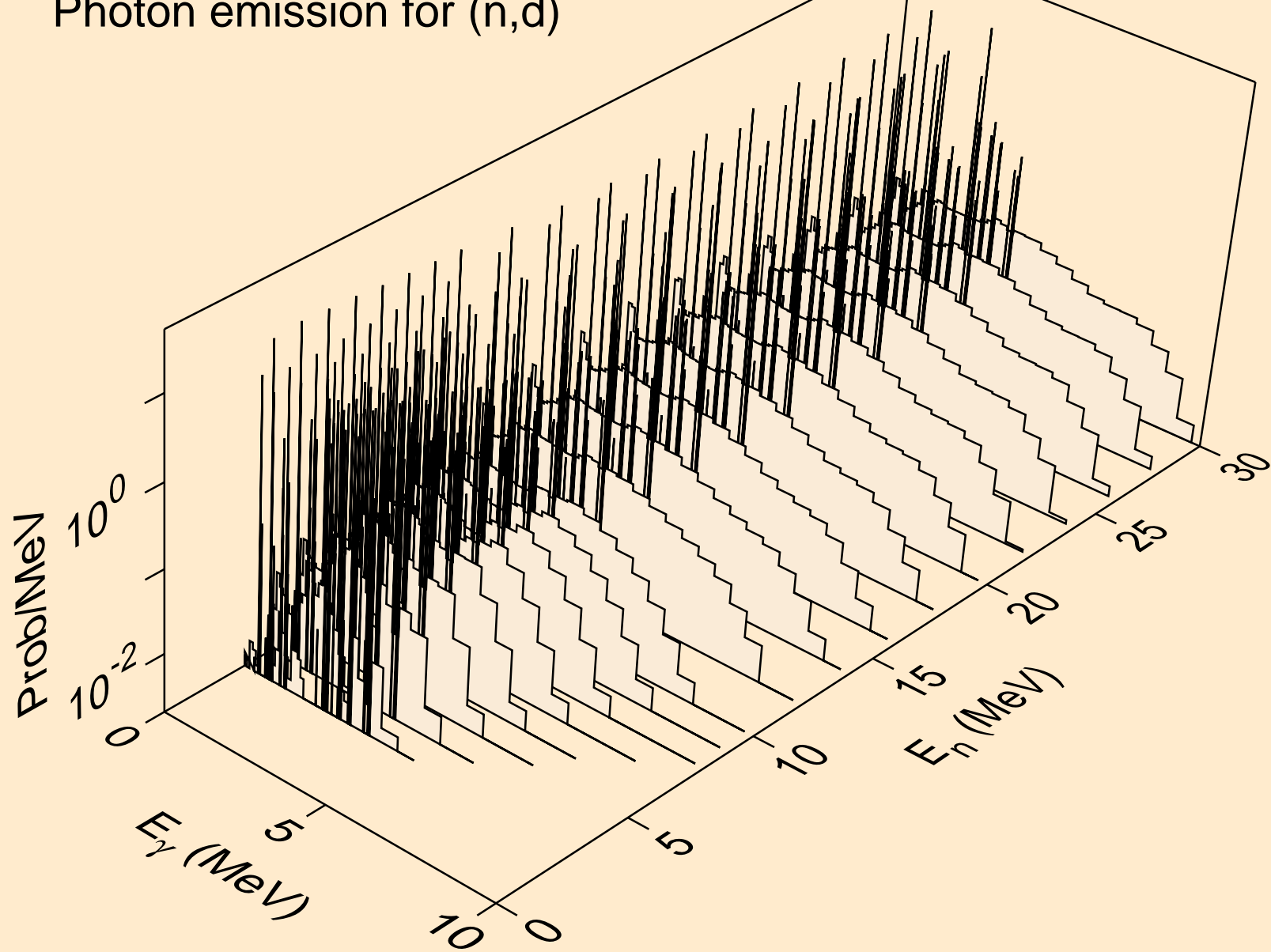
CO056 HELION ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,gma)



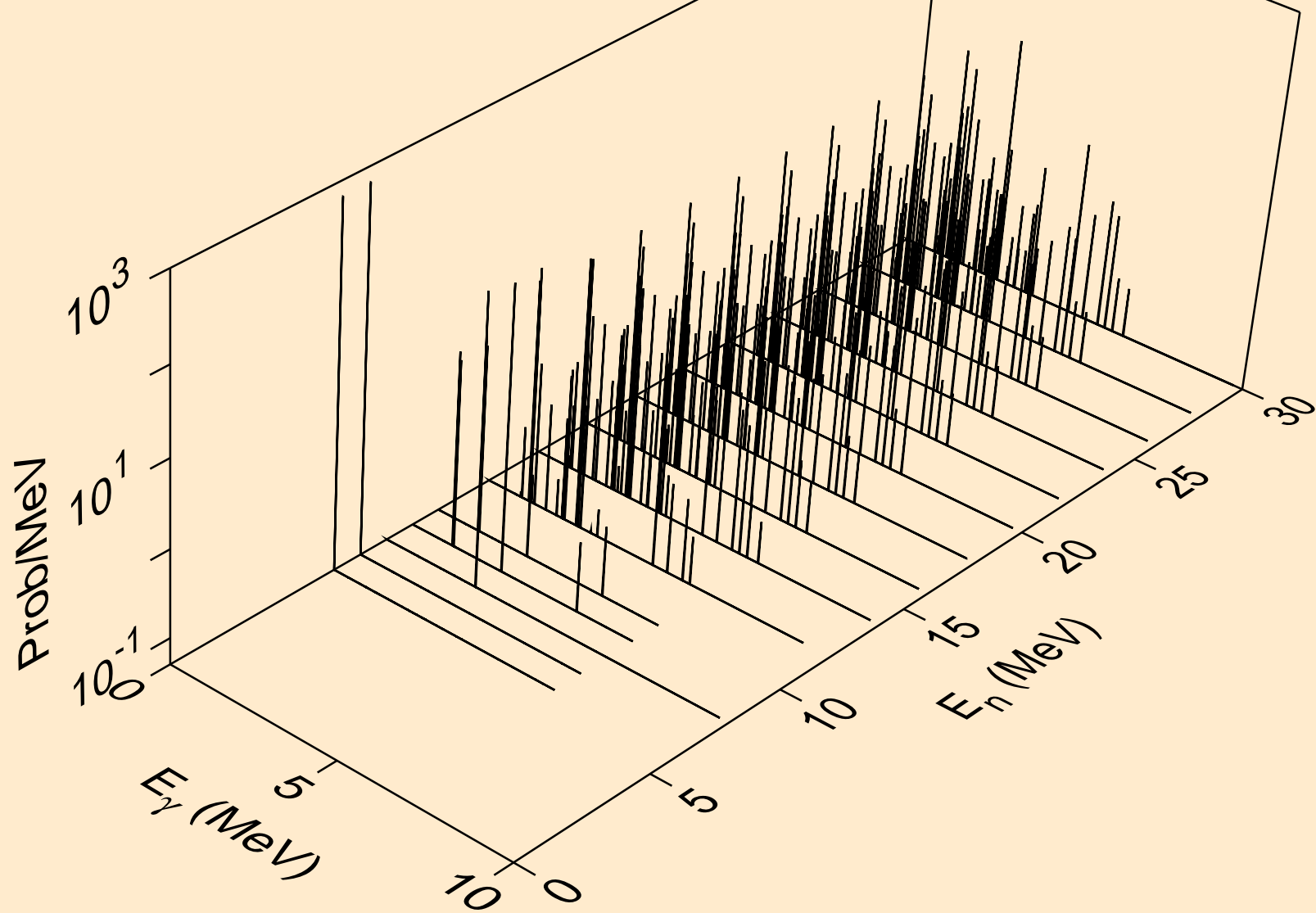
CO056 HELION ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,p)



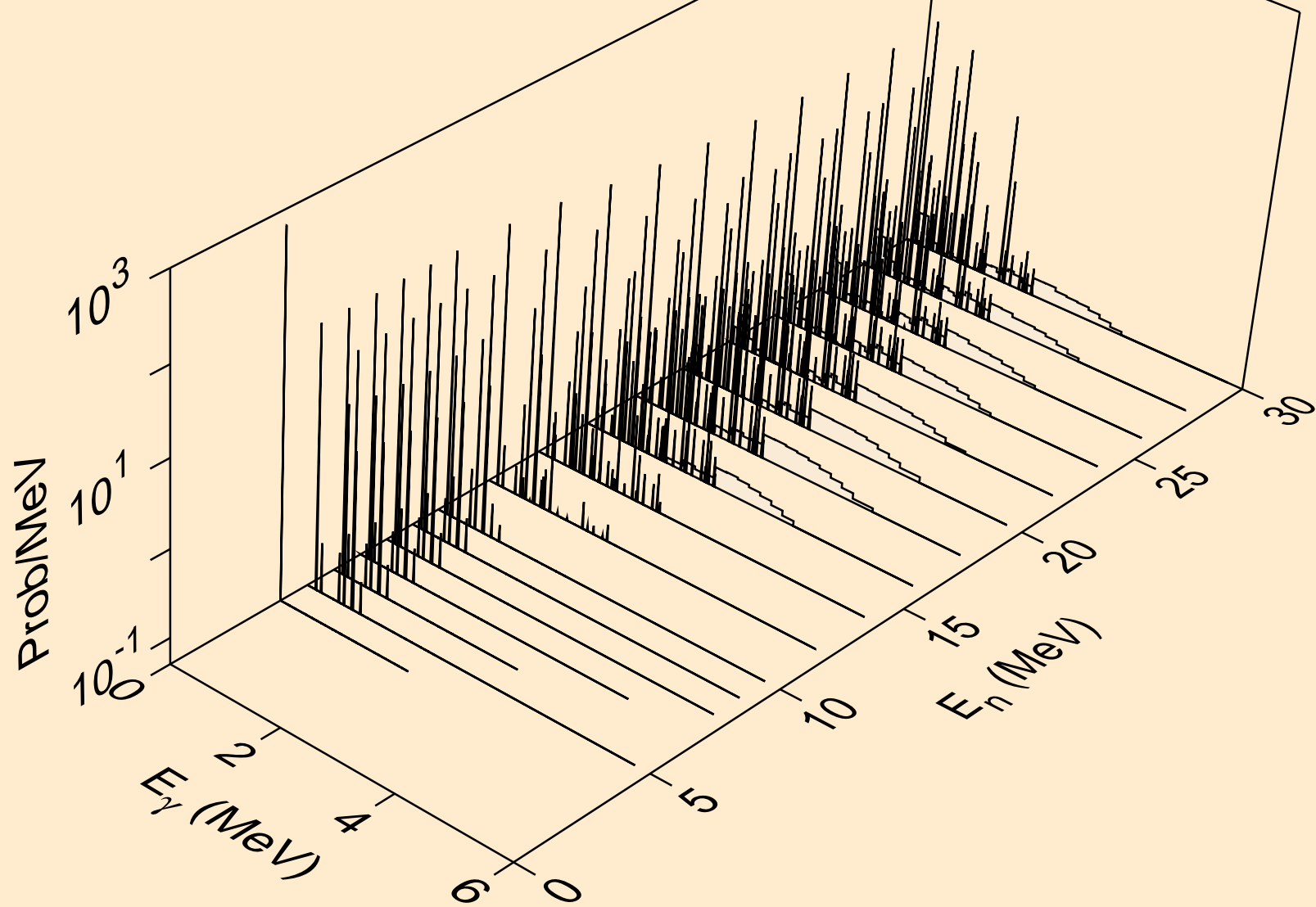
CO056 HELION ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,d)



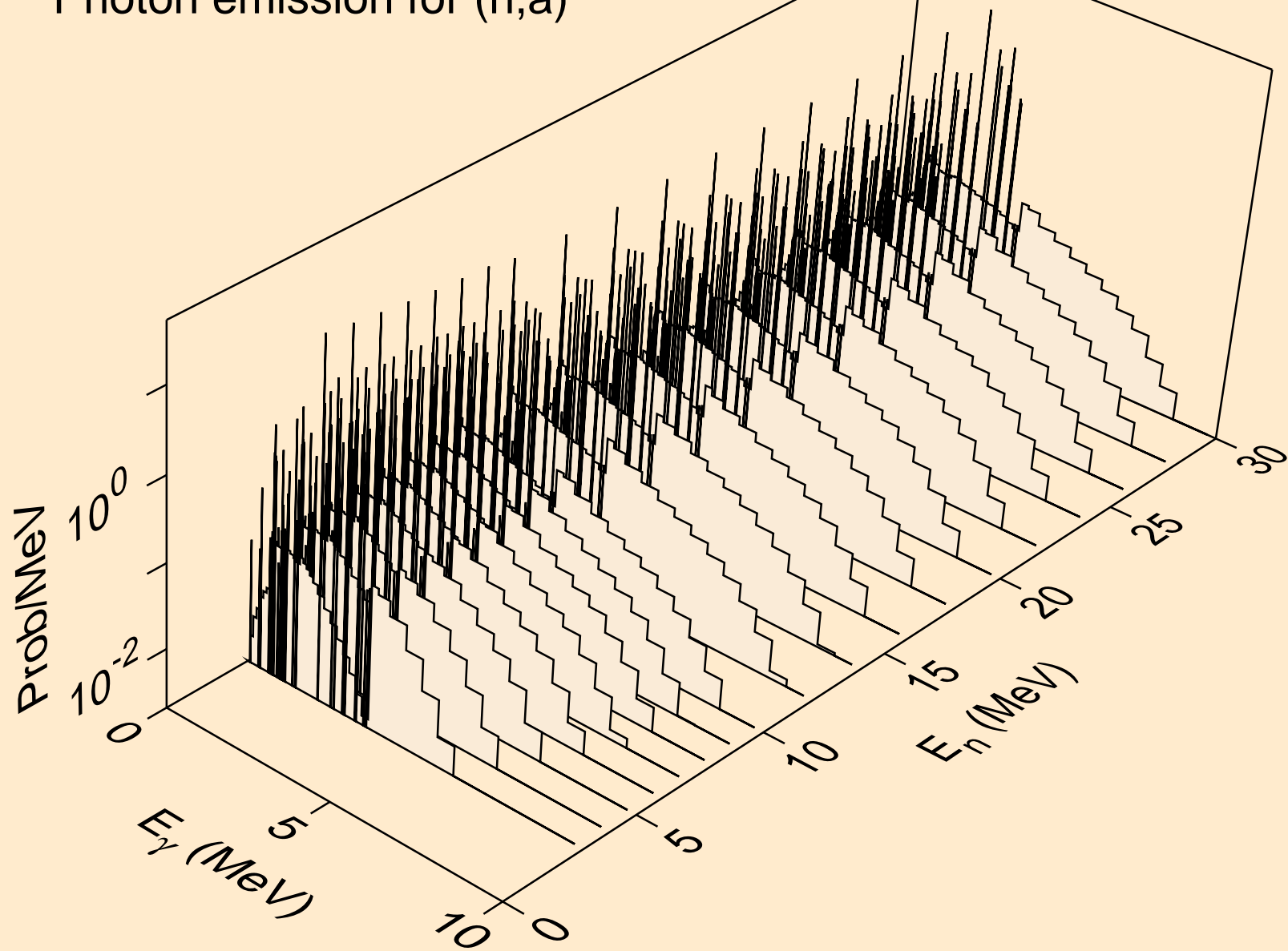
CO056 HELION ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,t)



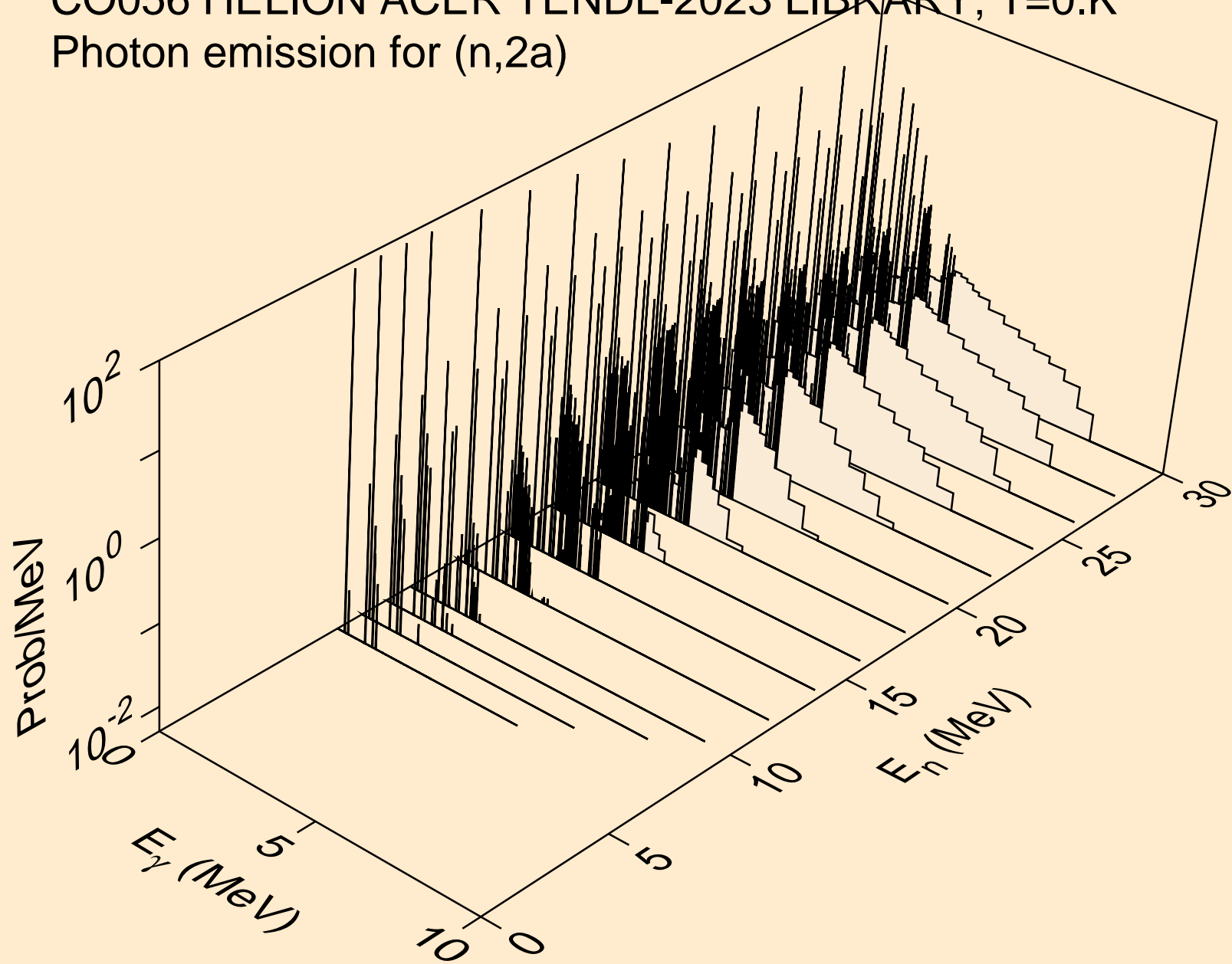
CO056 HELION ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for inelastic



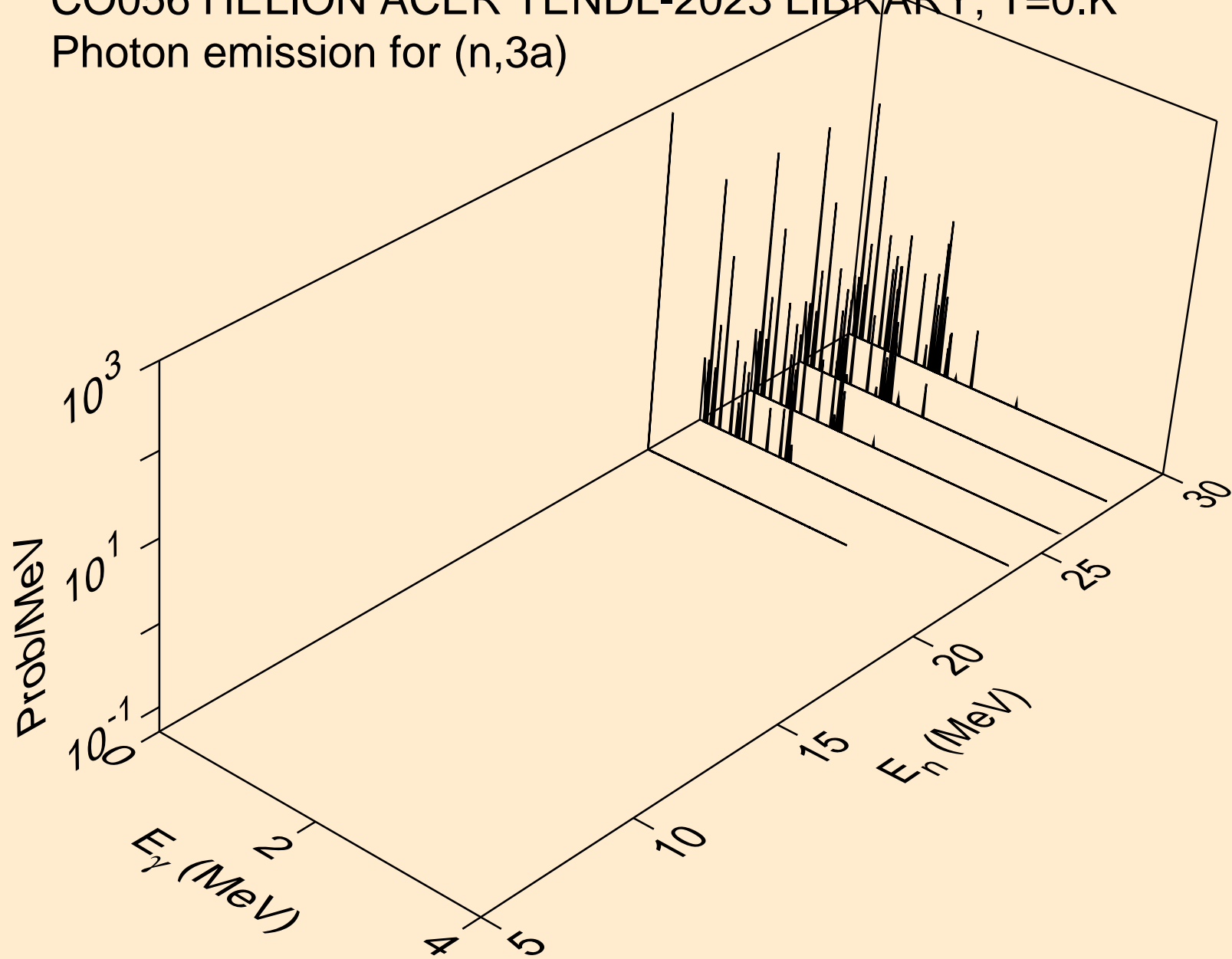
CO056 HELION ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,a)



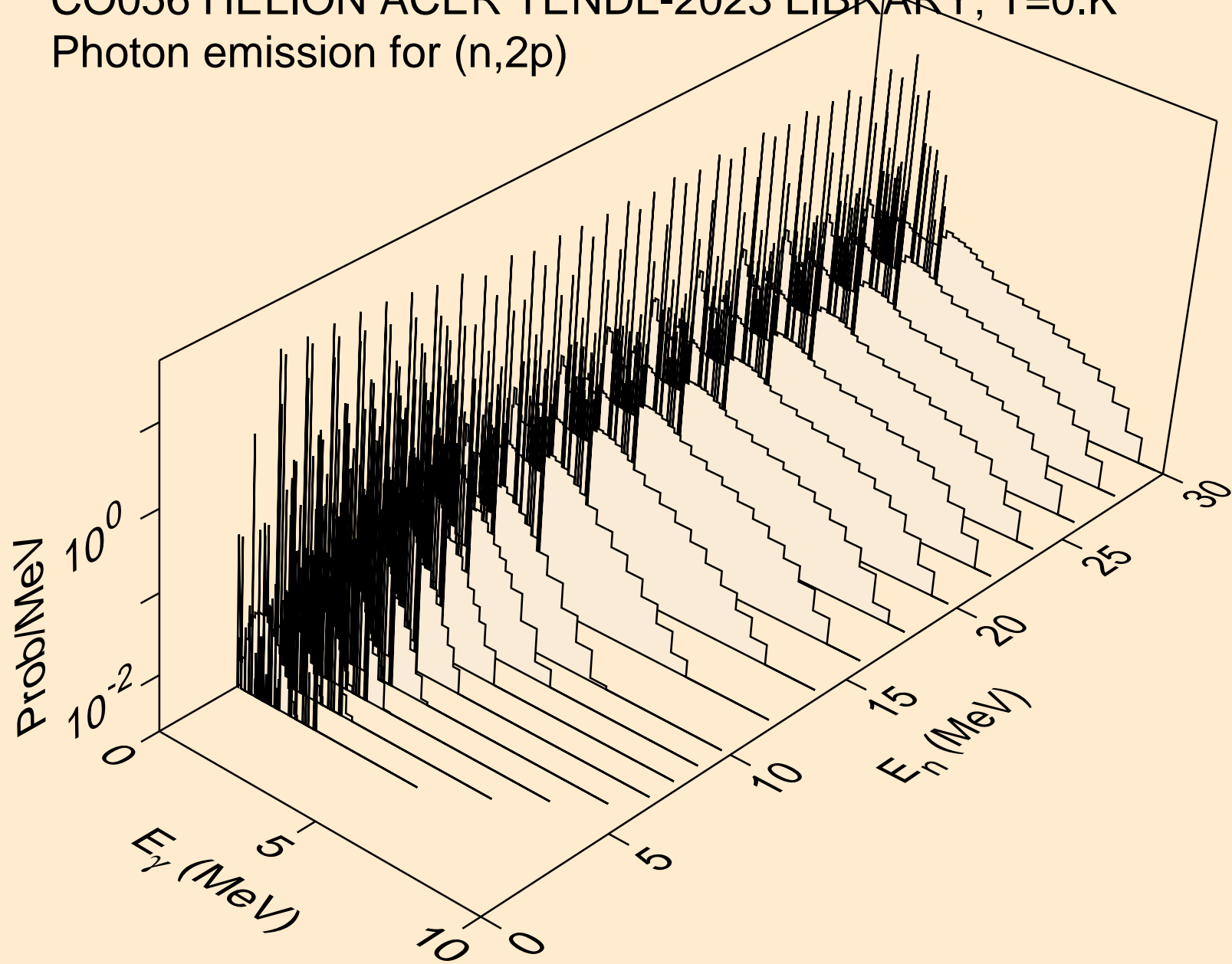
CO056 HELION ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,2a)



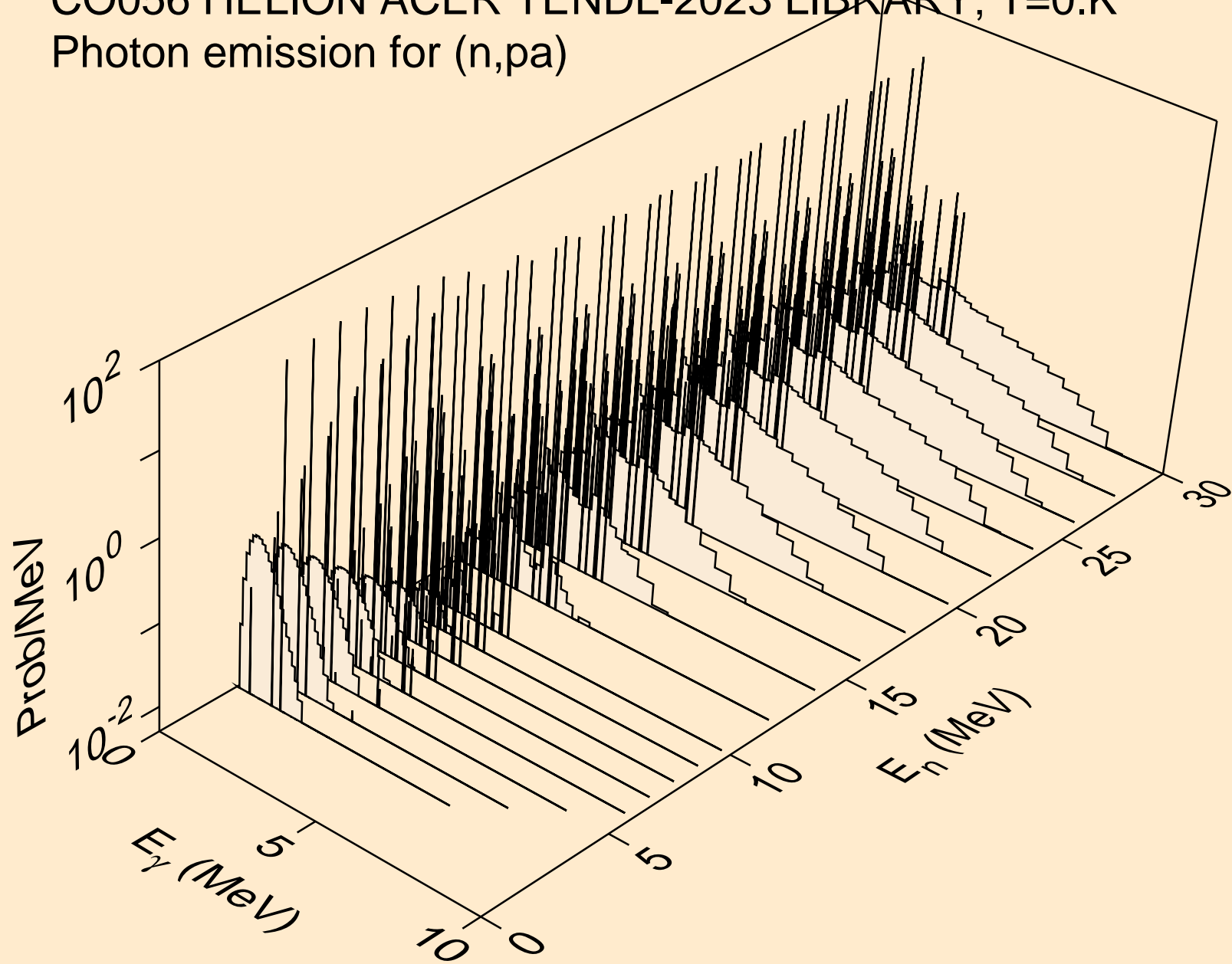
CO056 HELION ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,3a)



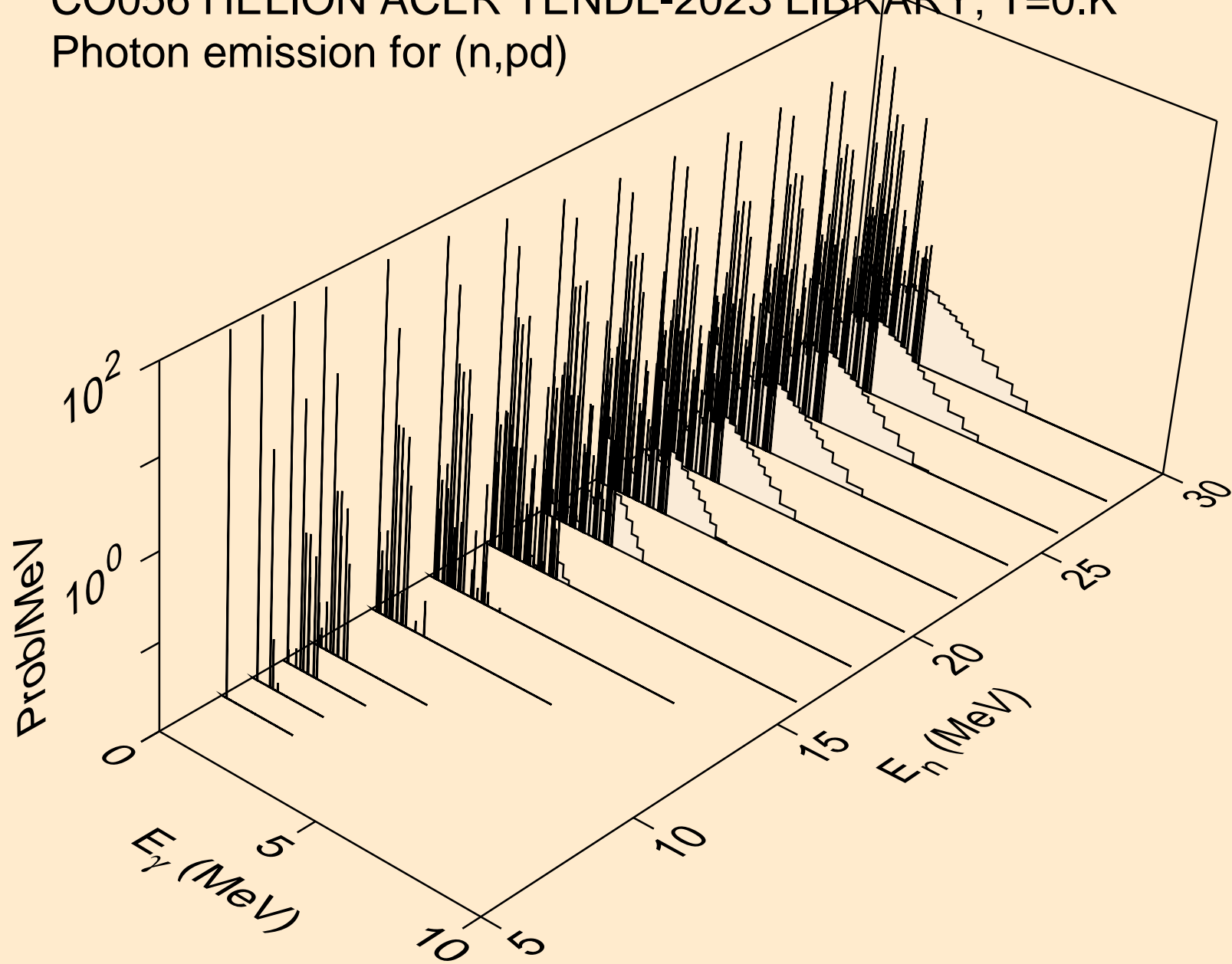
CO056 HELION ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,2p)



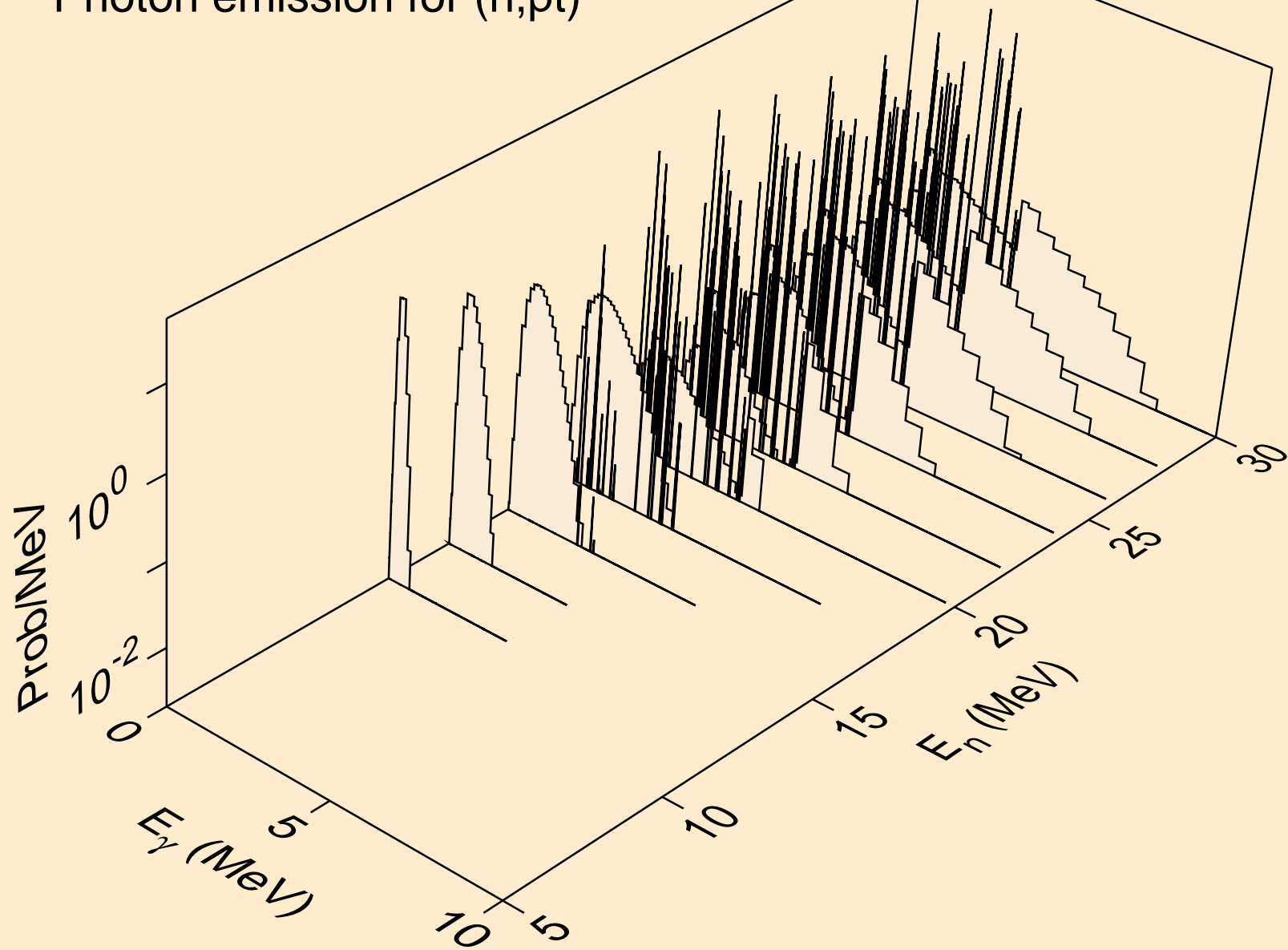
CO056 HELION ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,p)



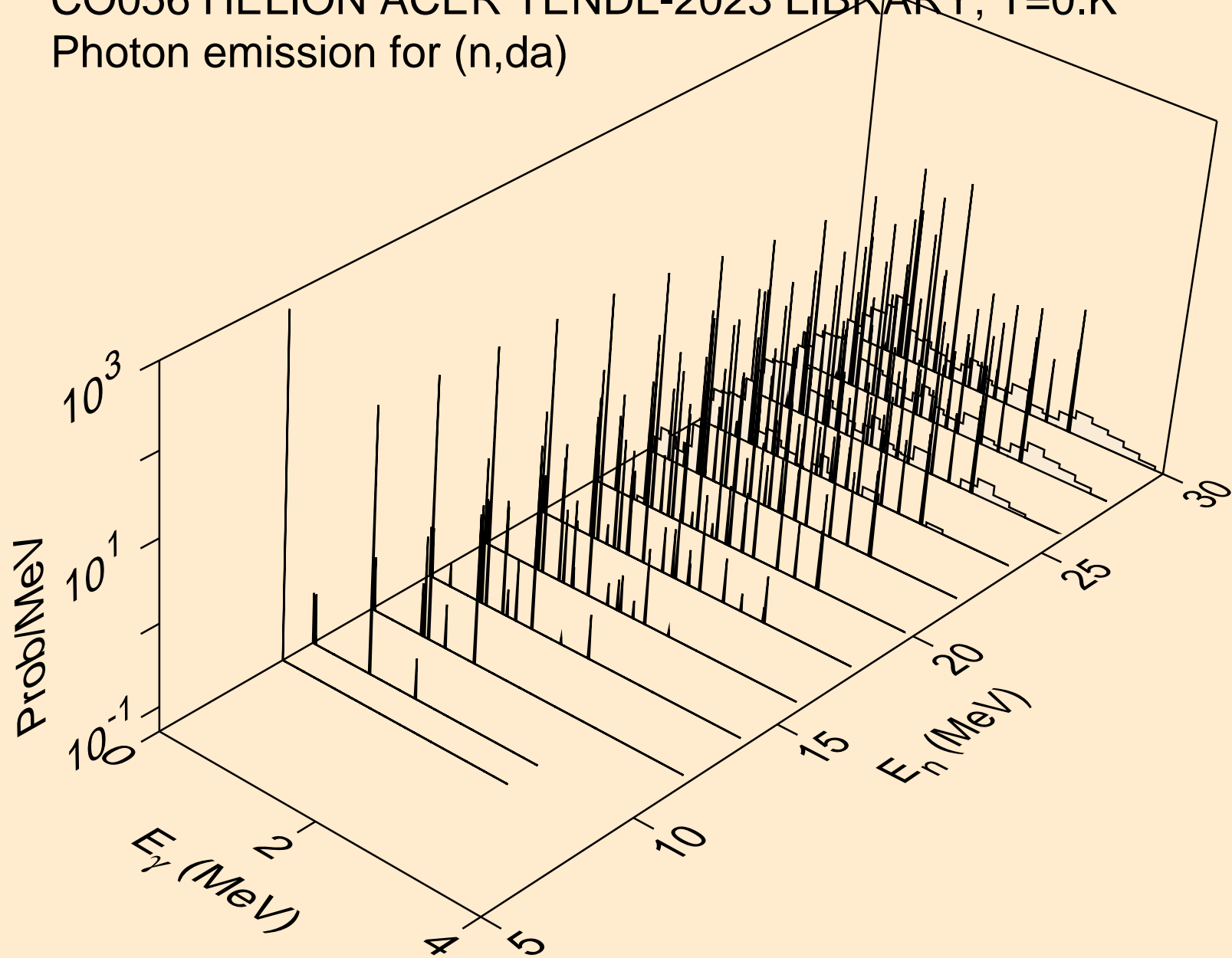
CO056 HELION ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,pd)



CO056 HELION ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,pt)

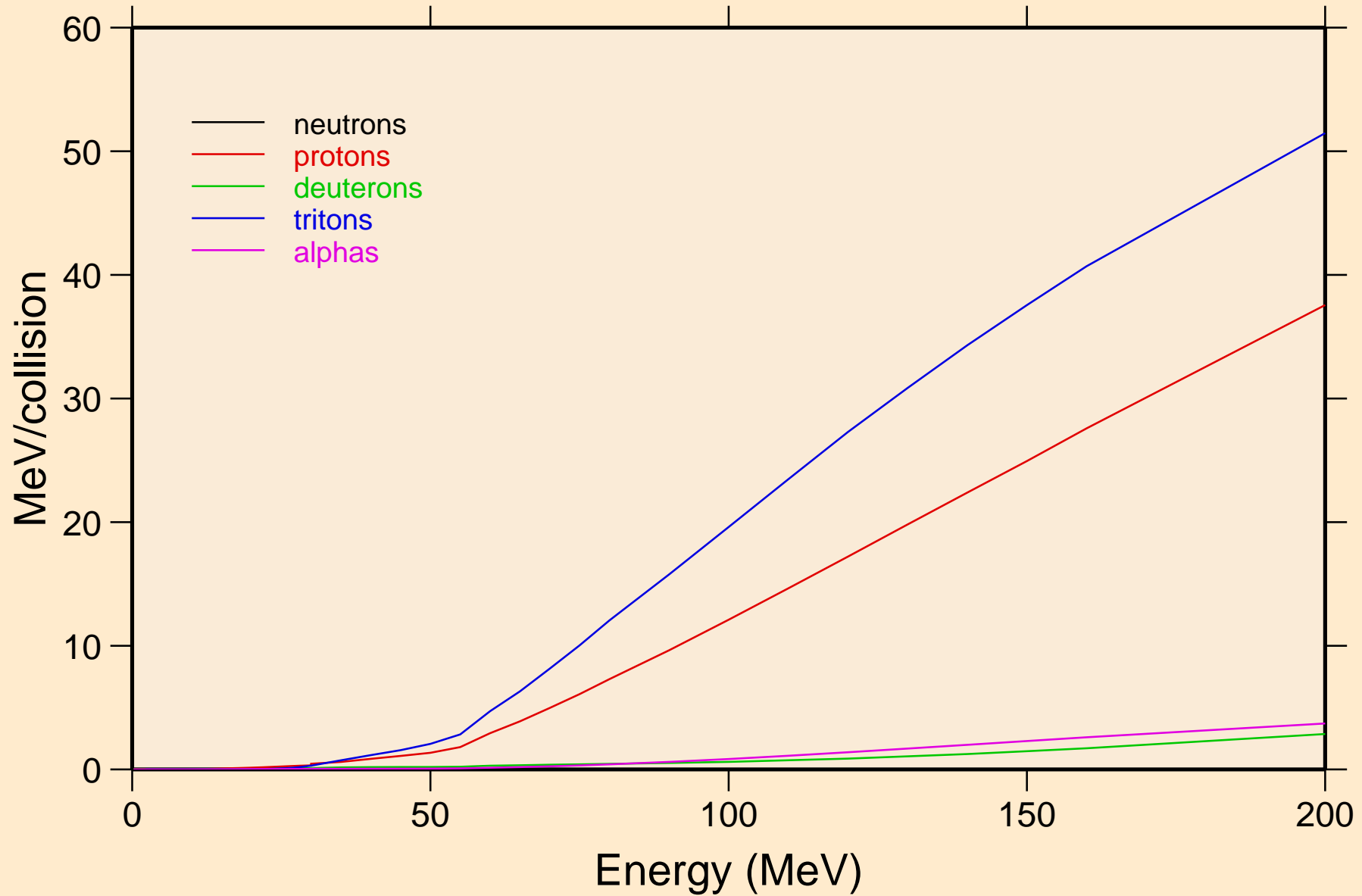


CO056 HELION ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,da)

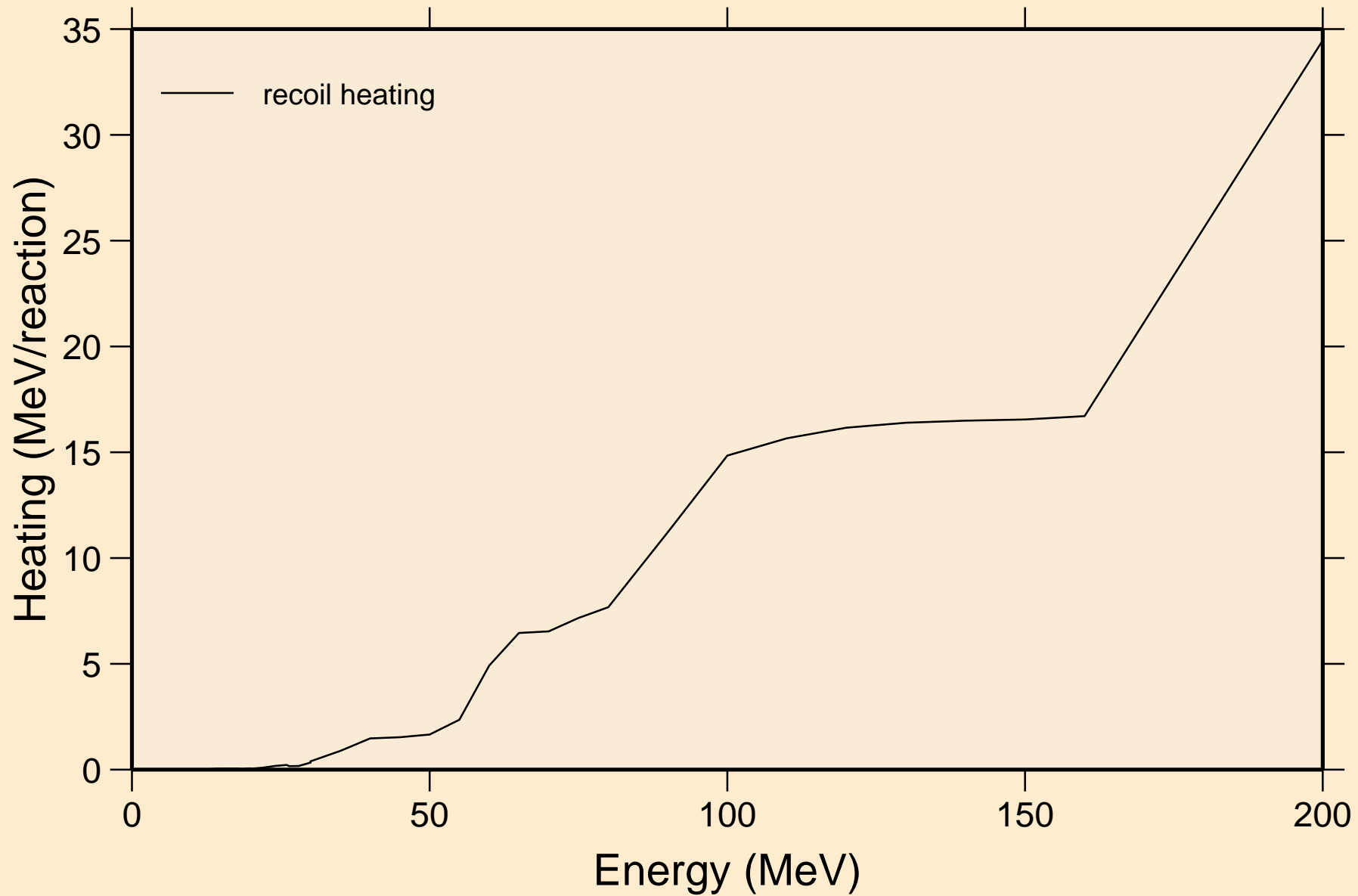


CO056 HELION ACER TENDL-2023 LIBRARY; T=0.K

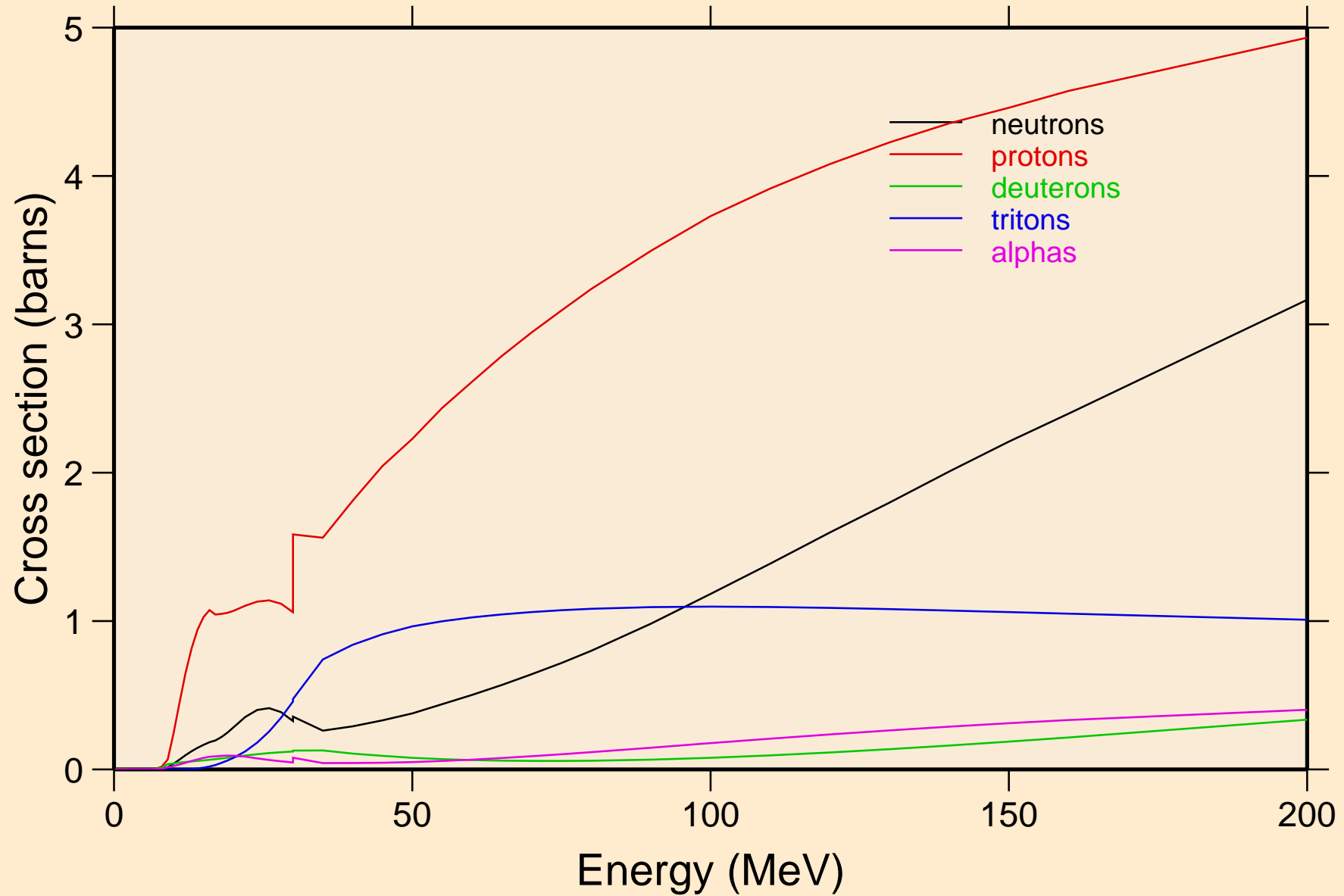
Particle heating contributions



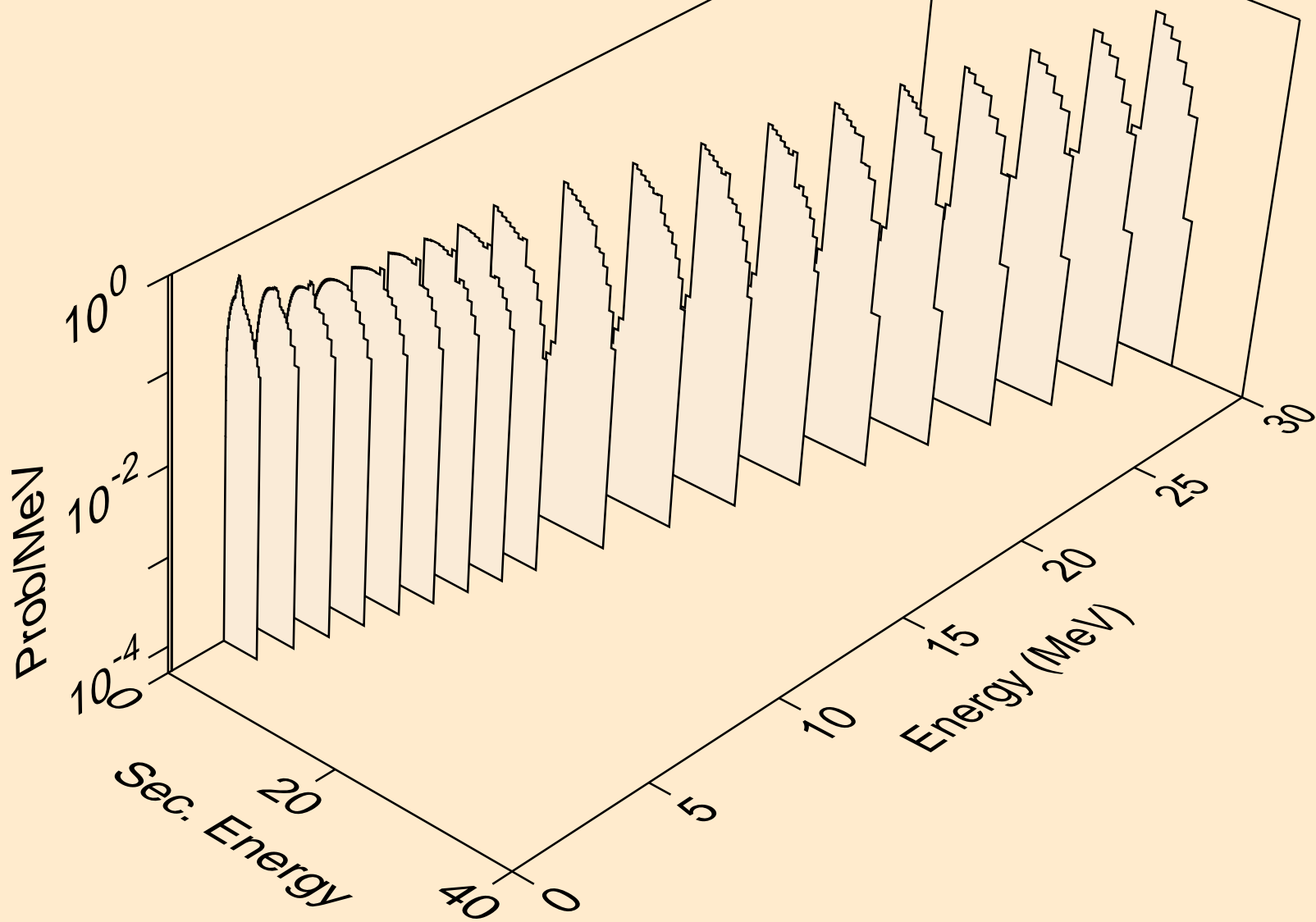
CO056 HELION ACER TENDL-2023 LIBRARY; T=0.K
Recoil Heating



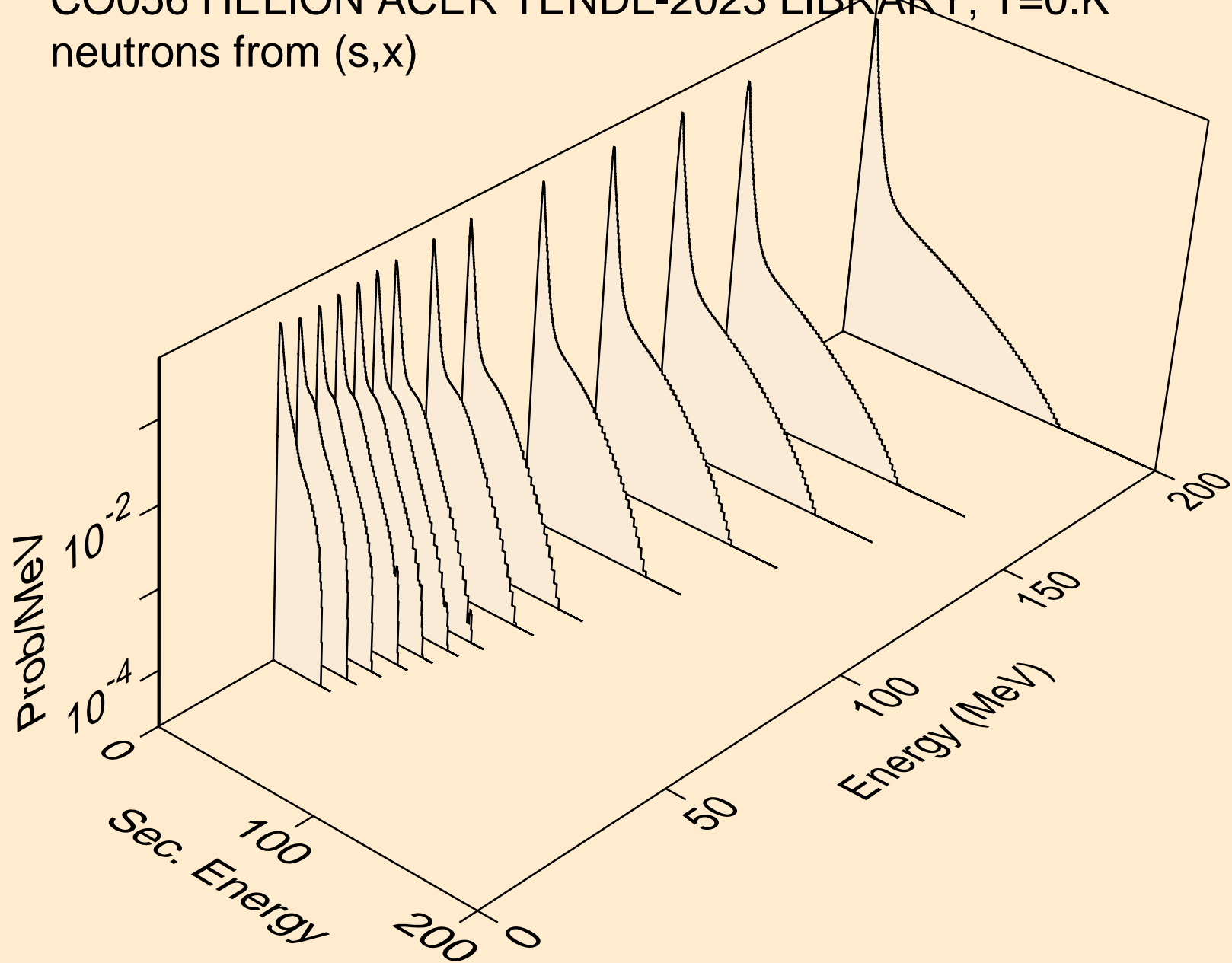
CO056 HELION ACER TENDL-2023 LIBRARY; T=0.K
Particle production cross sections



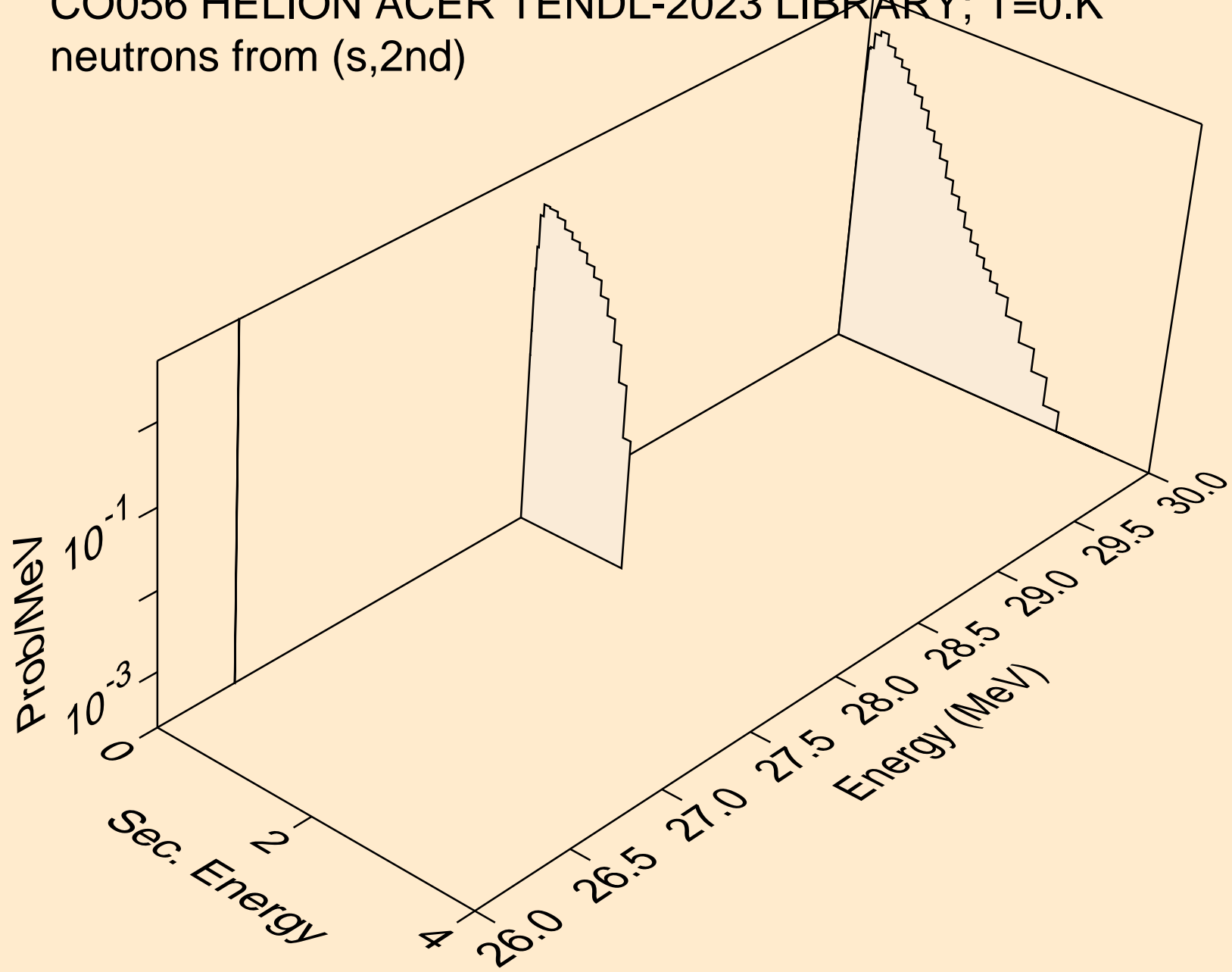
CO056 HELION ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (s,n)



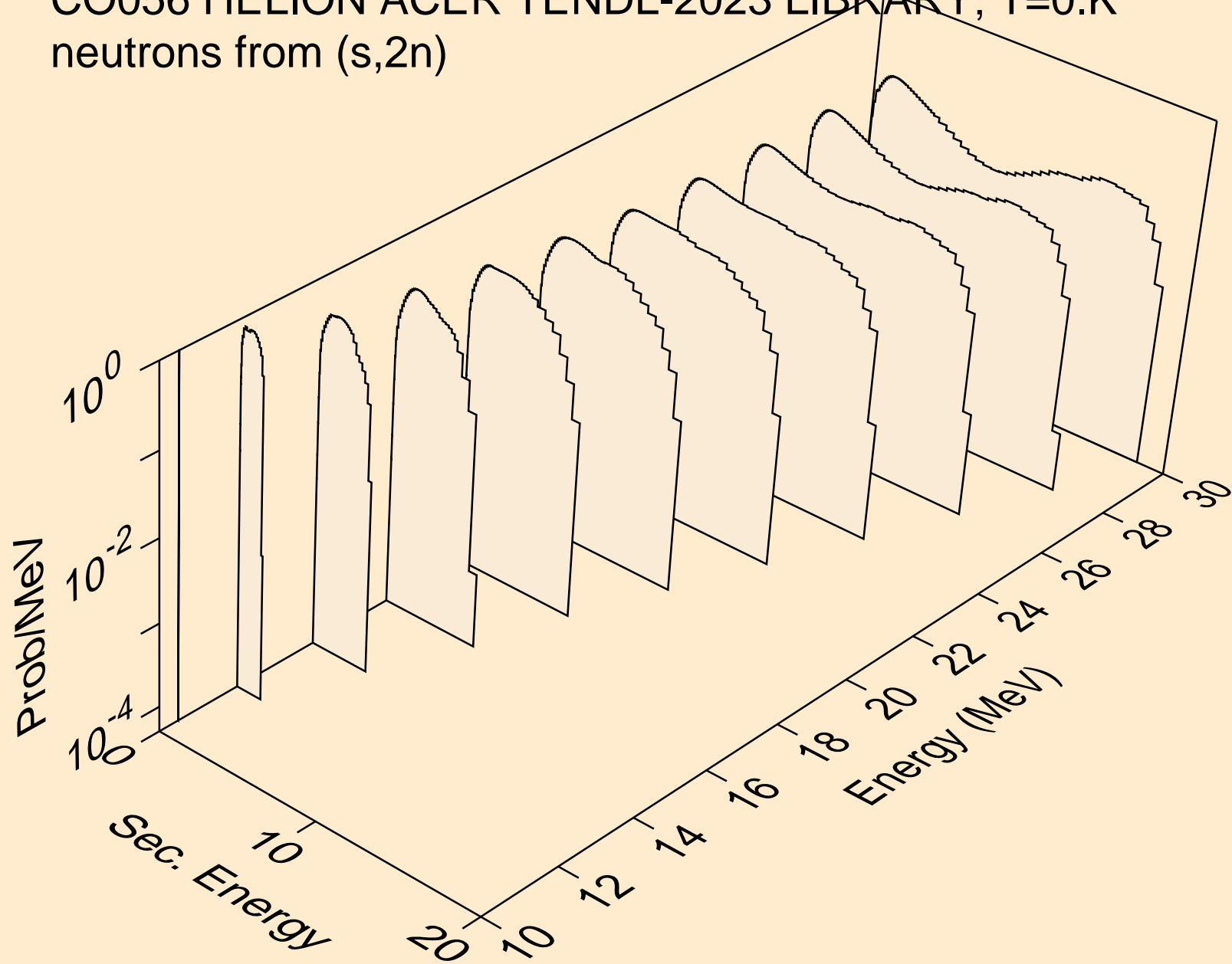
CO056 HELION ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (s,x)



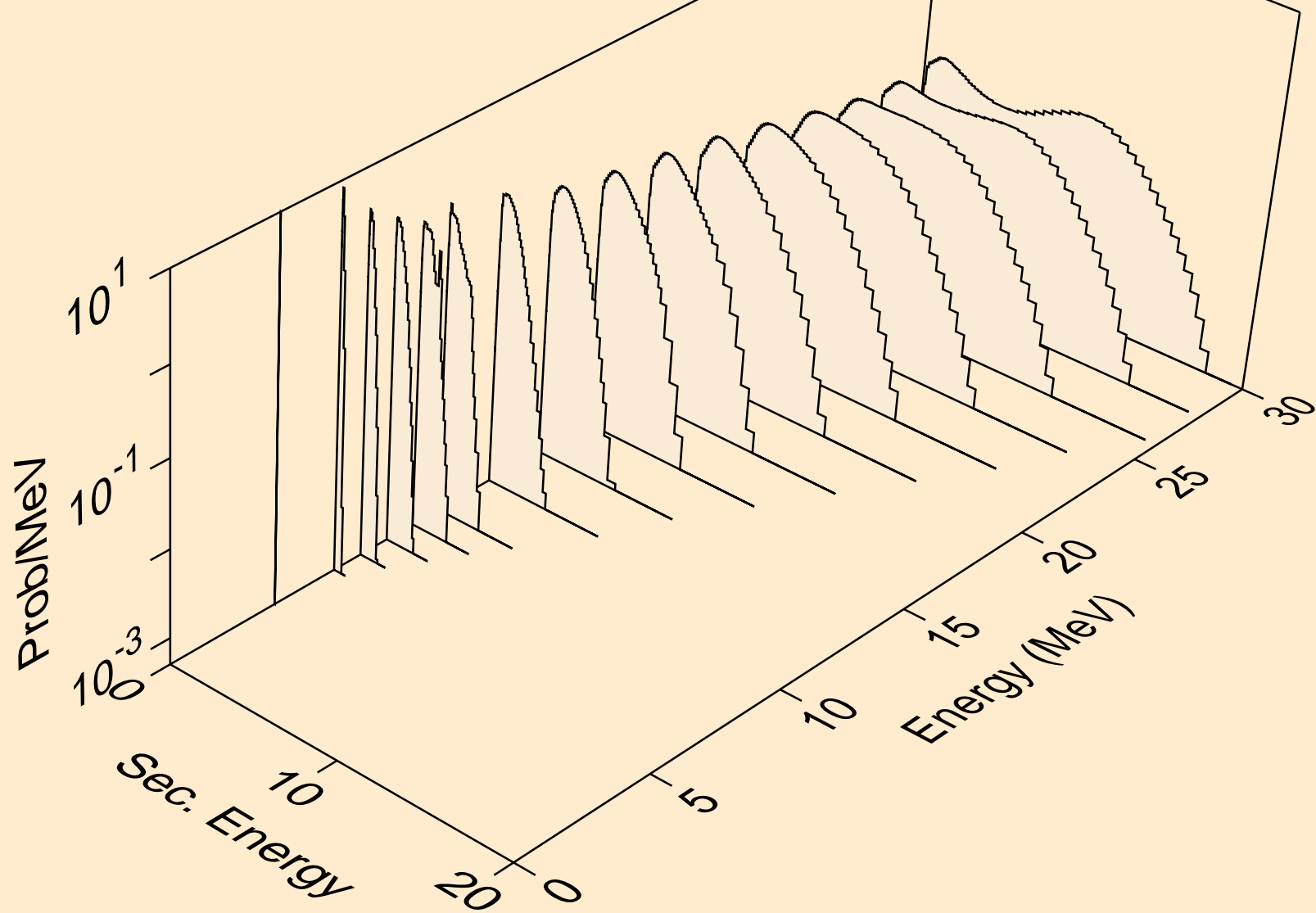
CO056 HELION ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (s,2nd)



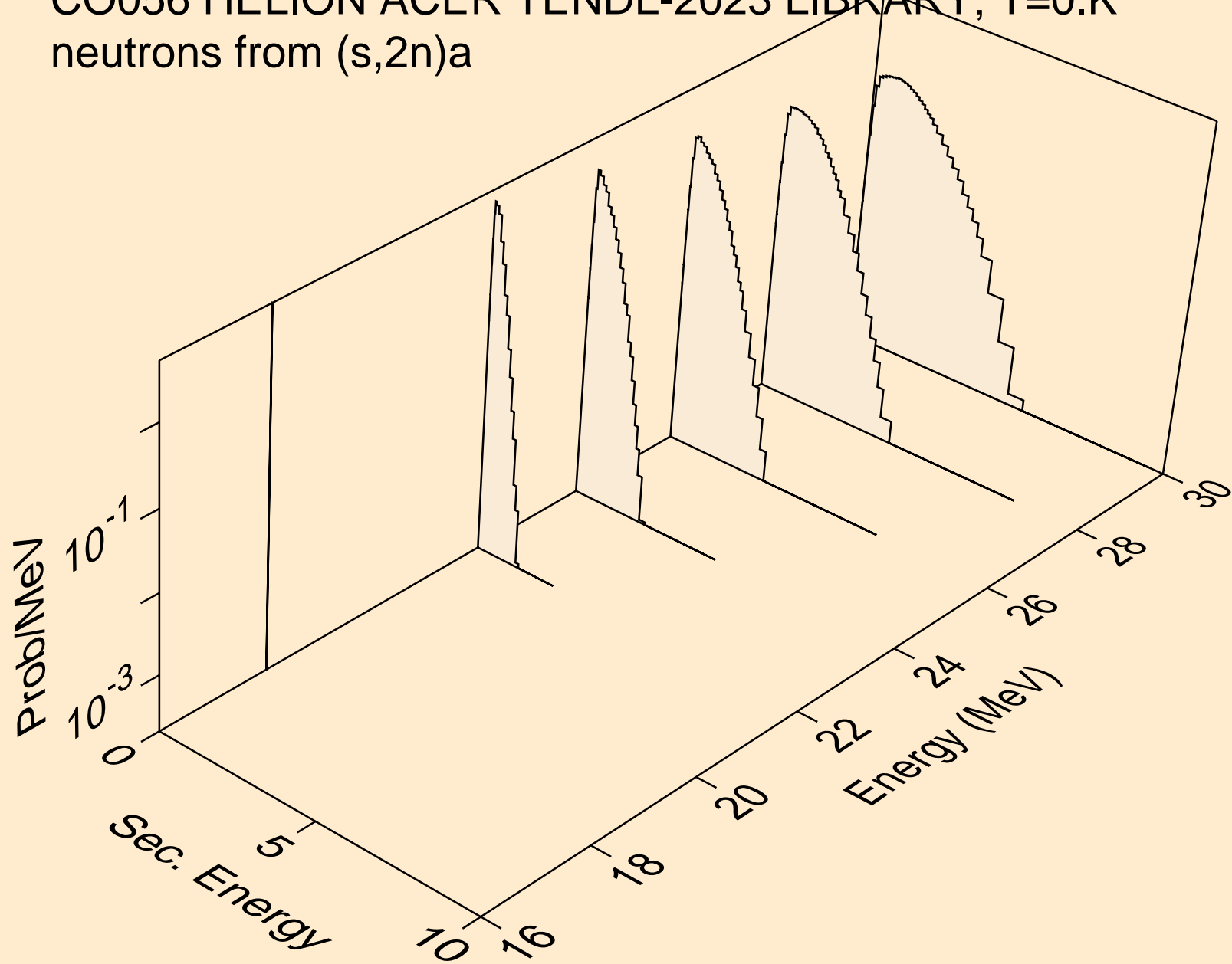
CO056 HELION ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (s,2n)



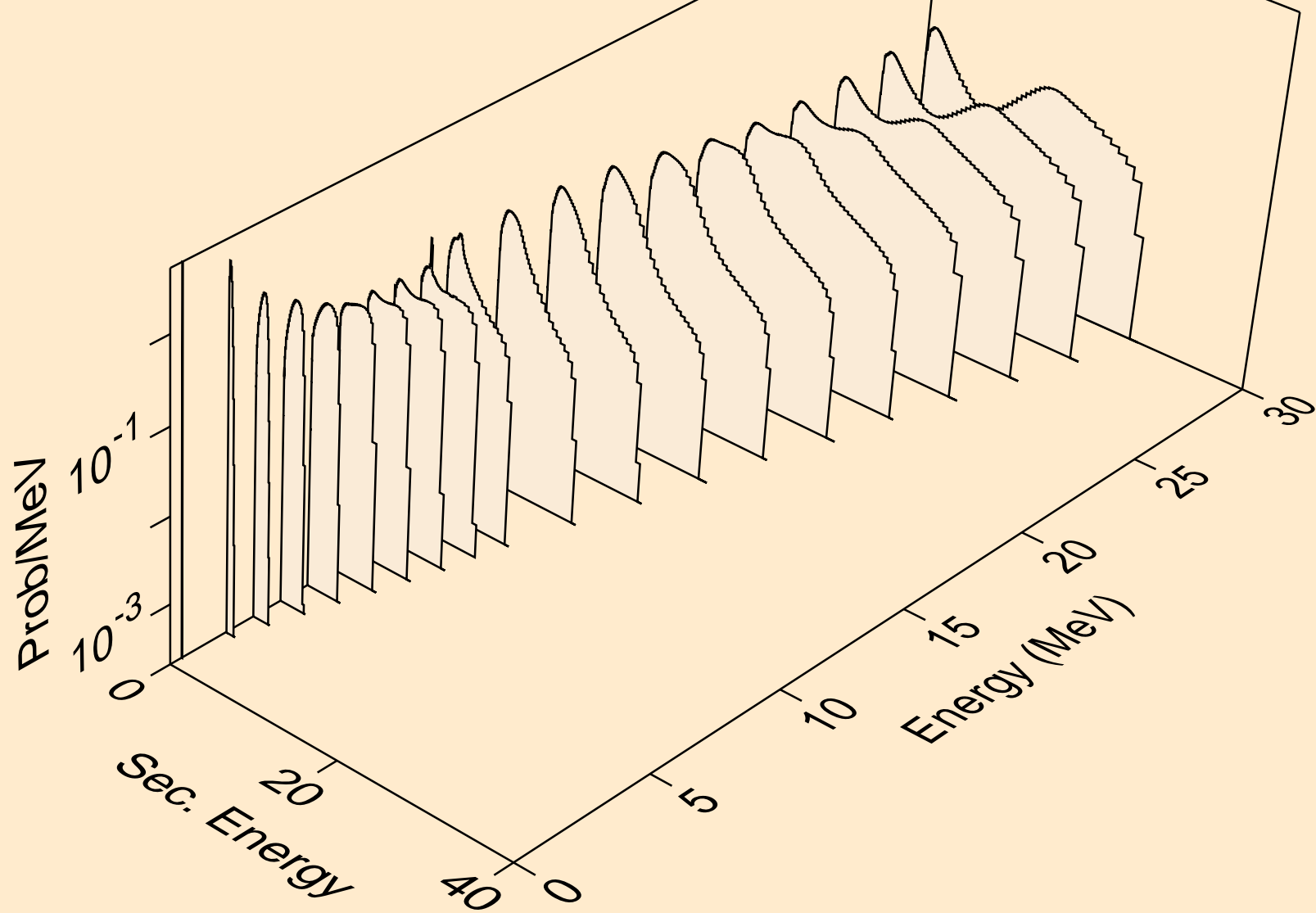
CO056 HELION ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (s,n*)a



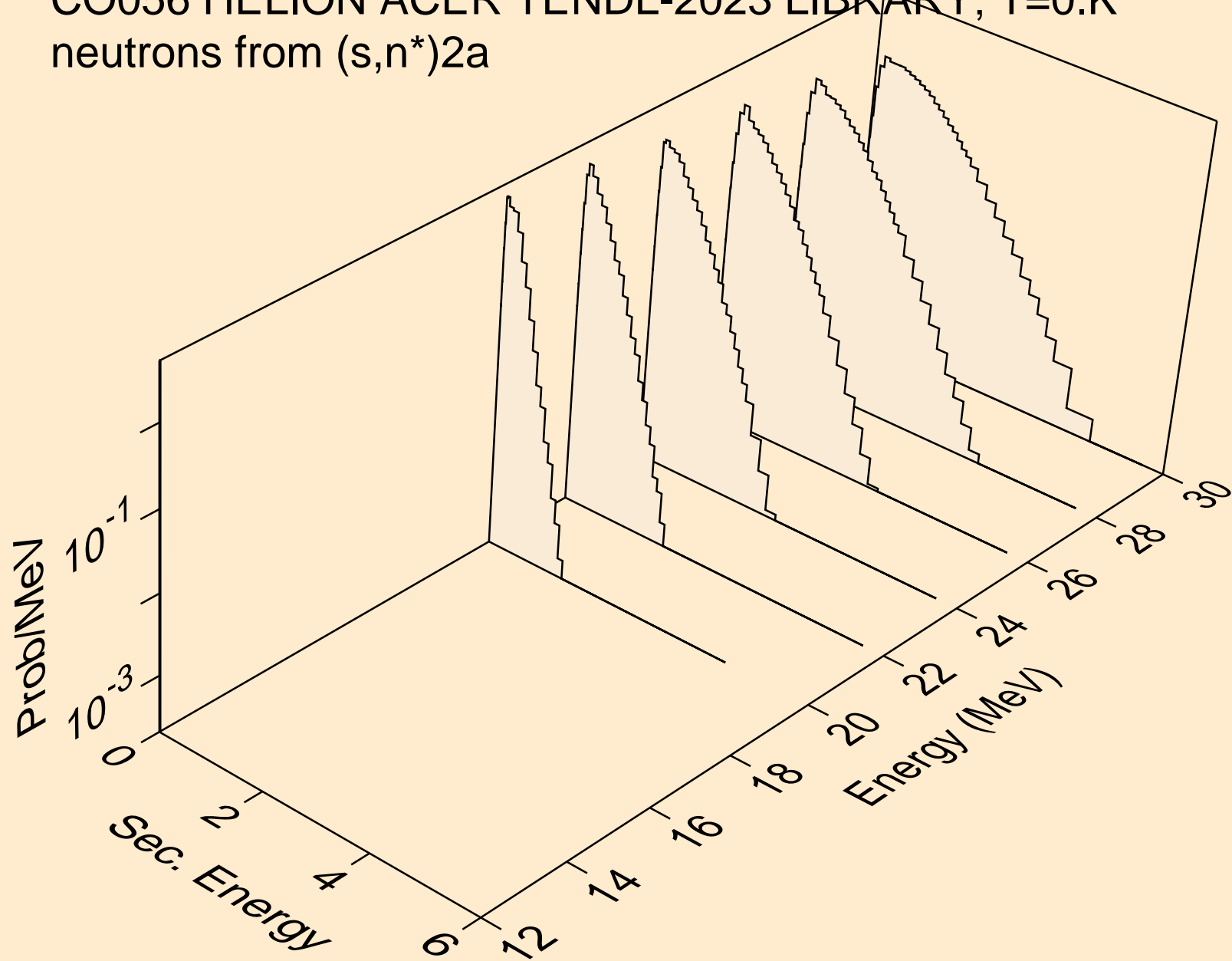
CO056 HELION ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (s,2n)a



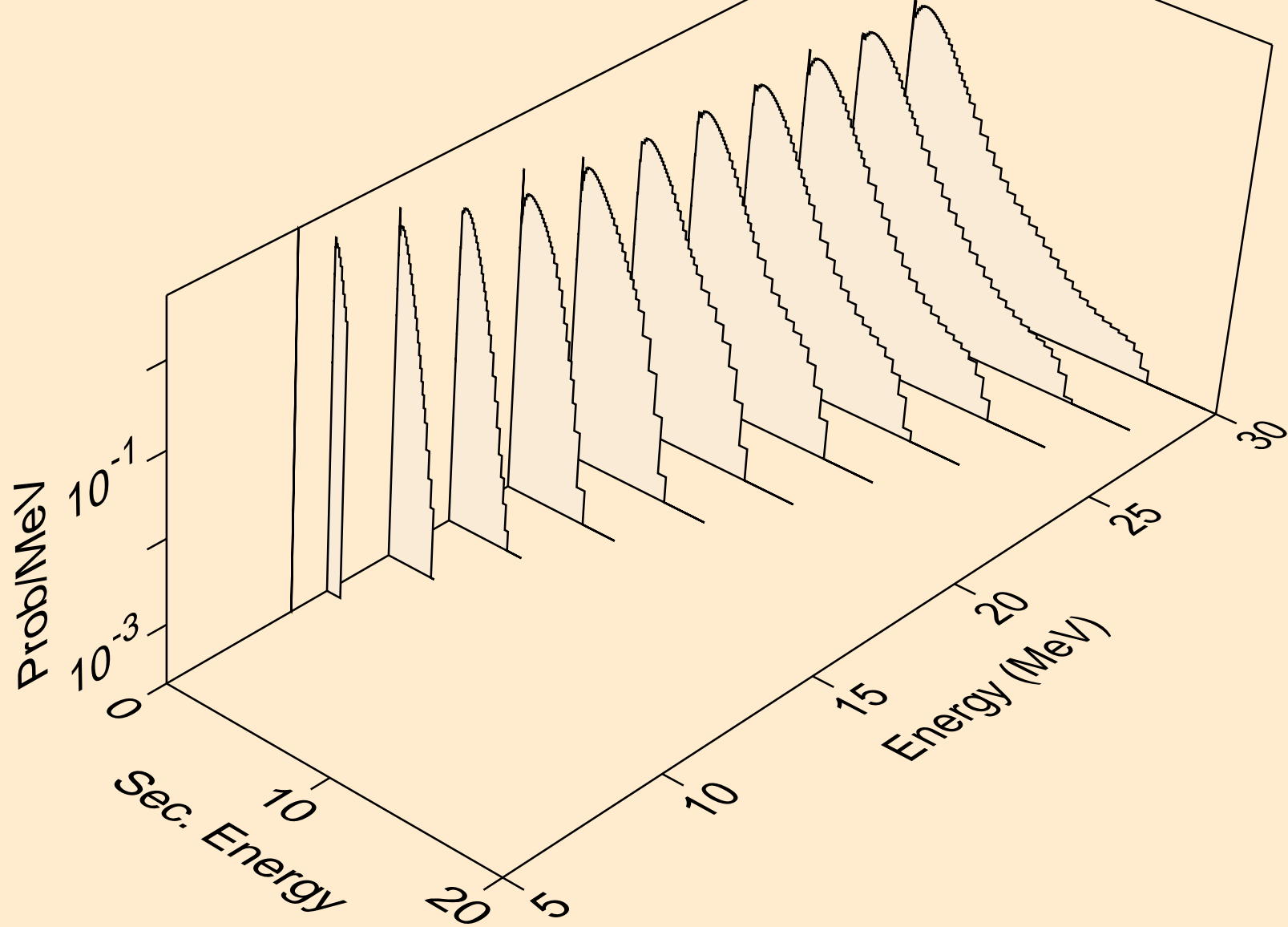
CO056 HELION ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (s,n*)p



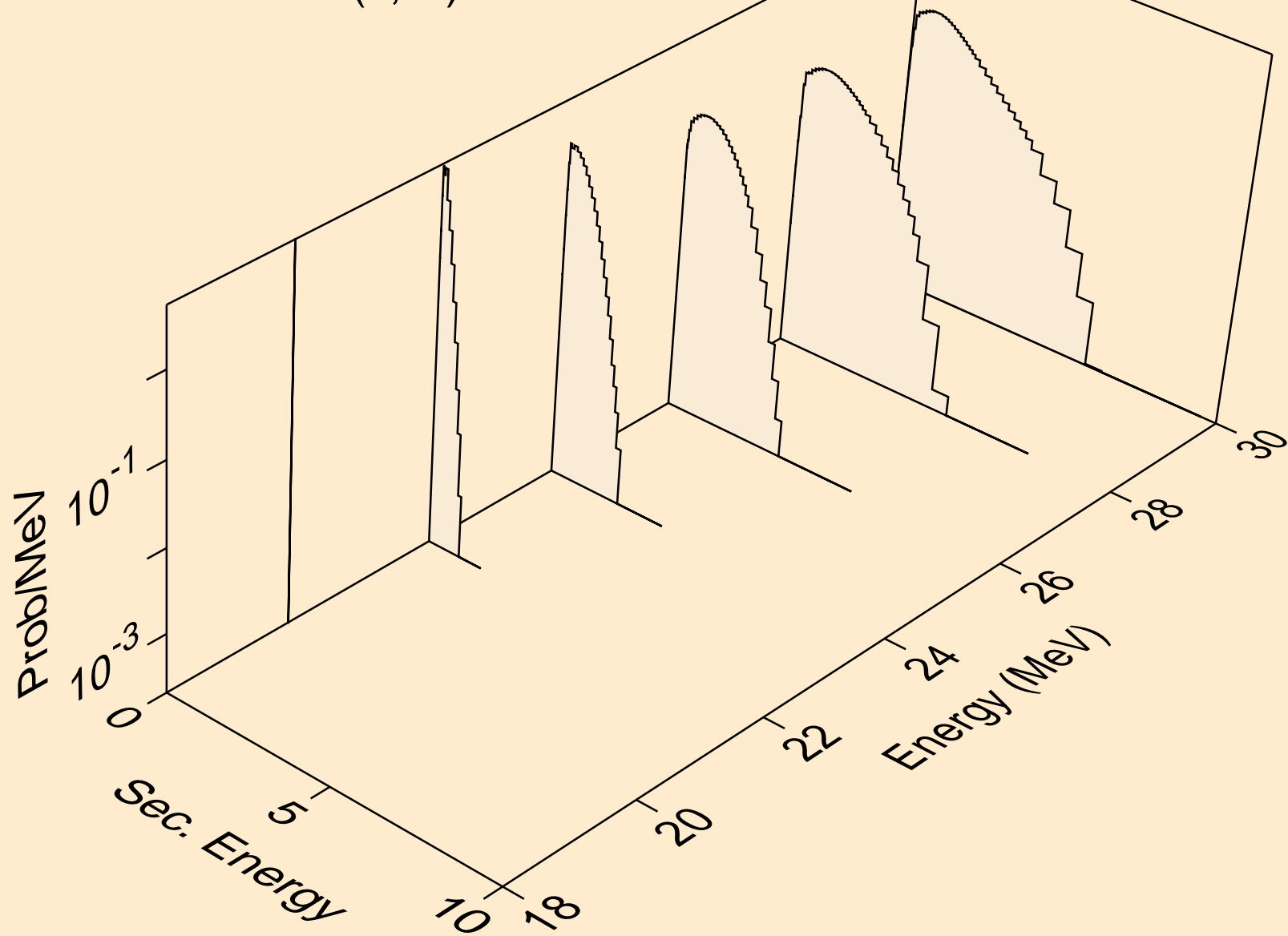
CO056 HELION ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (s,n*)2a



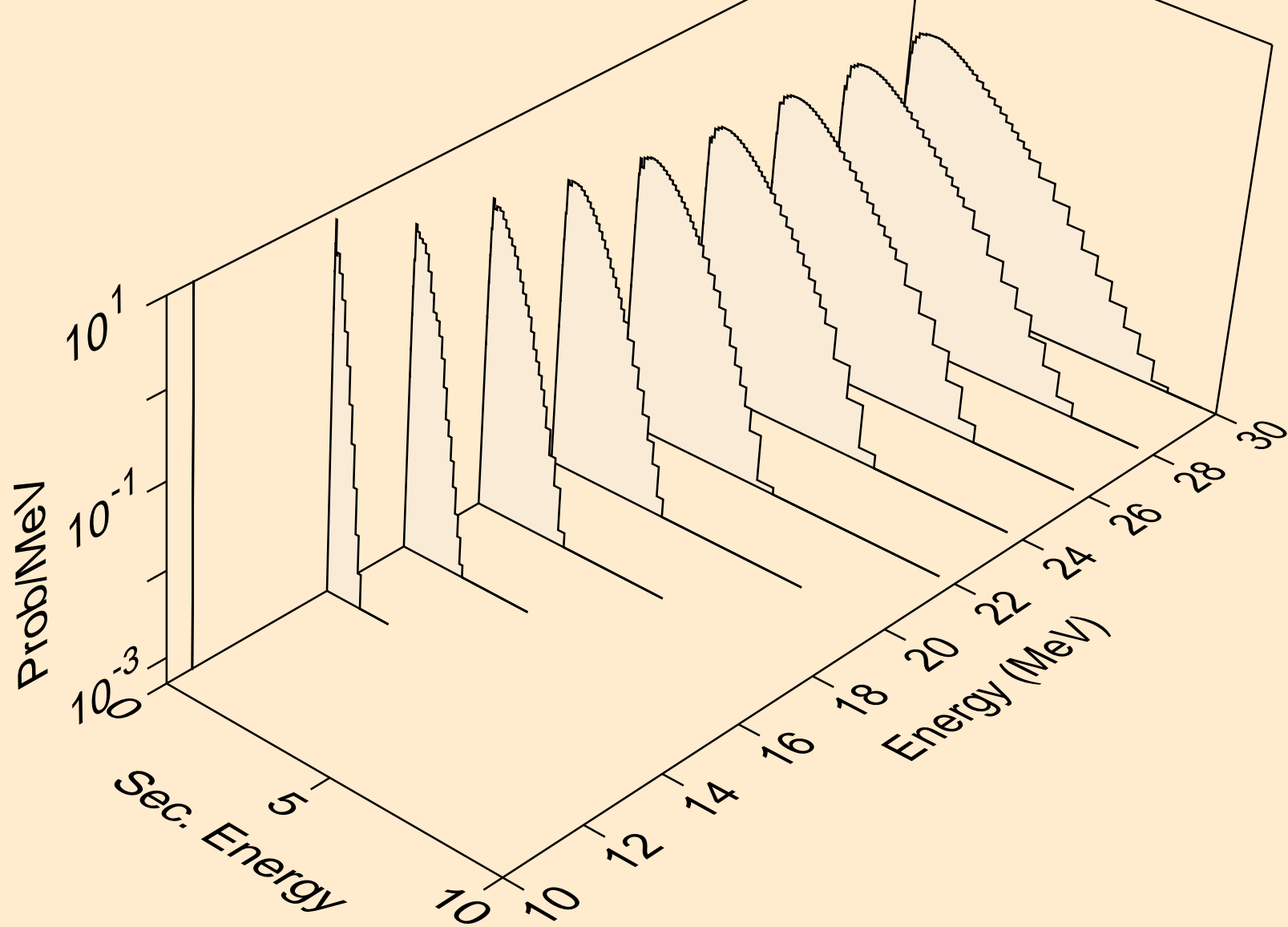
CO056 HELION ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (s,n*)d



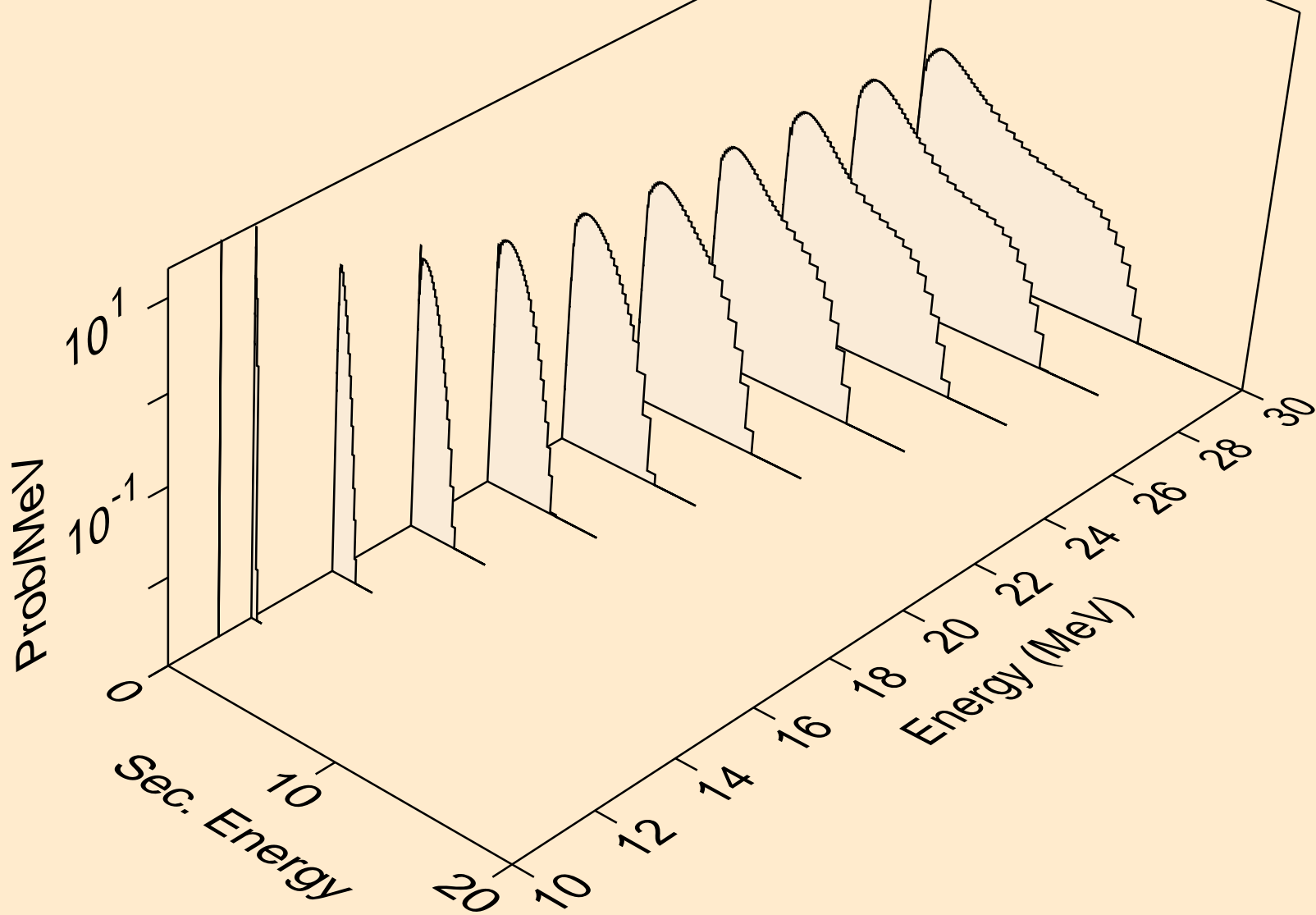
CO056 HELION ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (s,n*)t



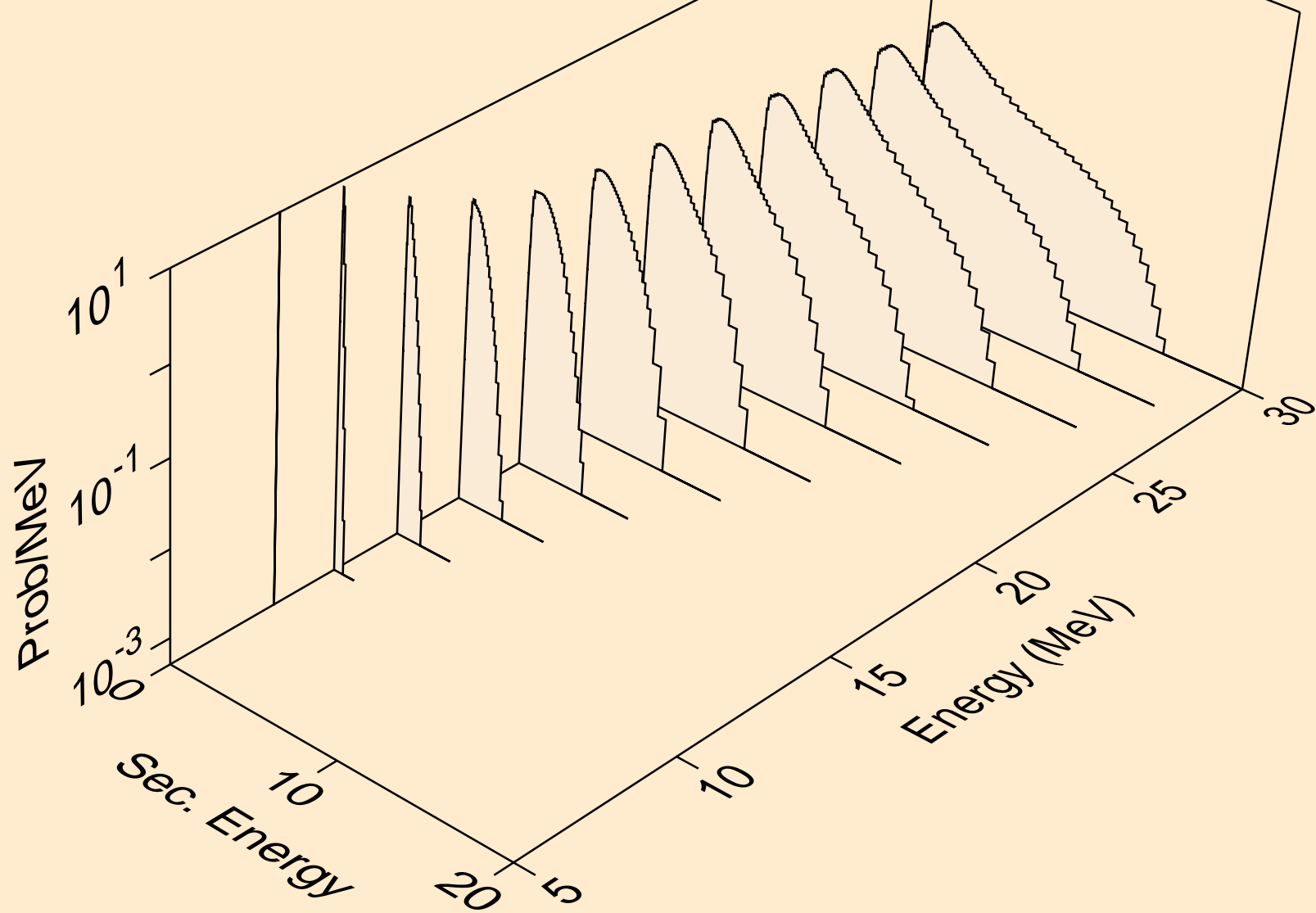
CO056 HELION ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (s,n*)he3



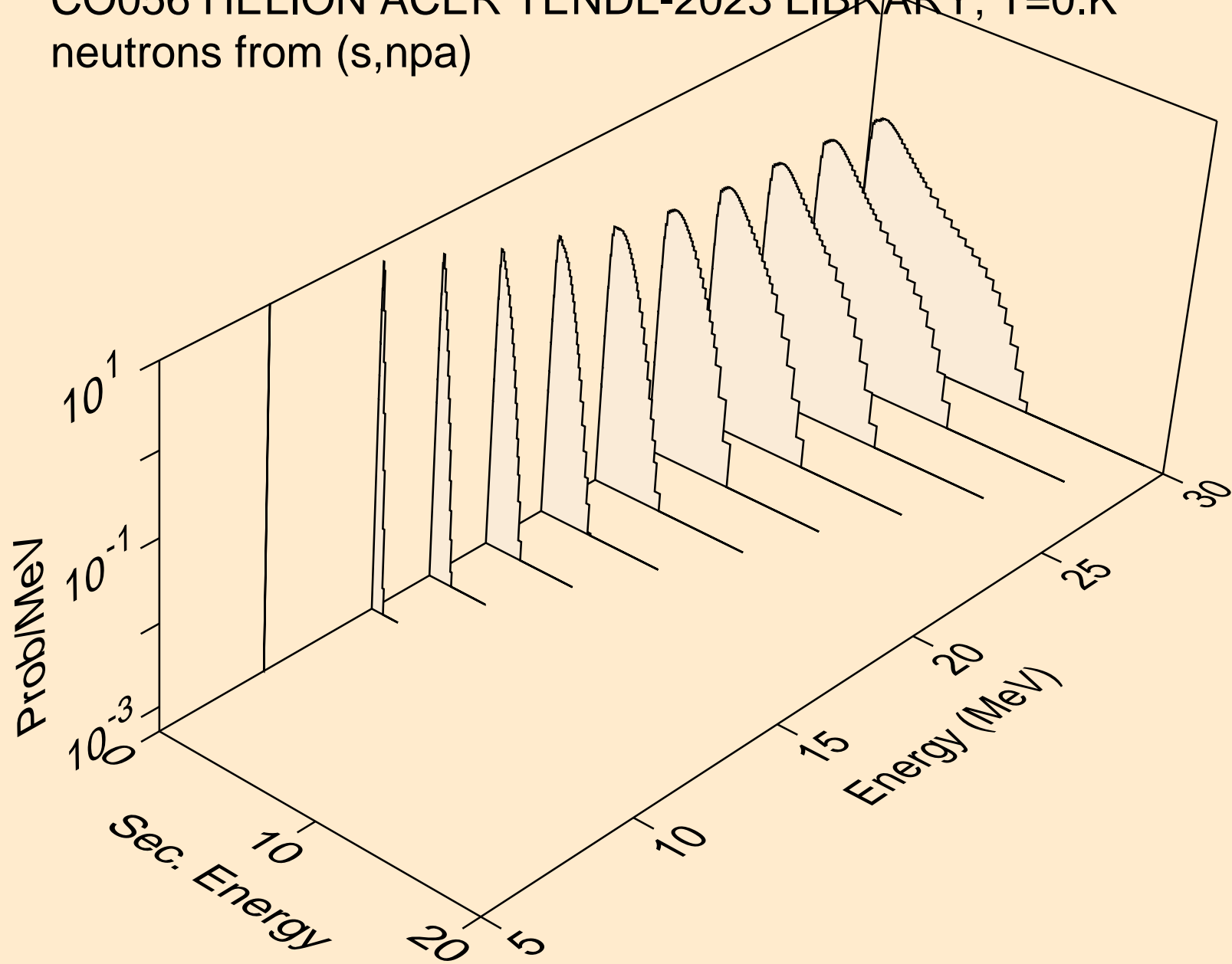
CO056 HELION ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (s,2np)



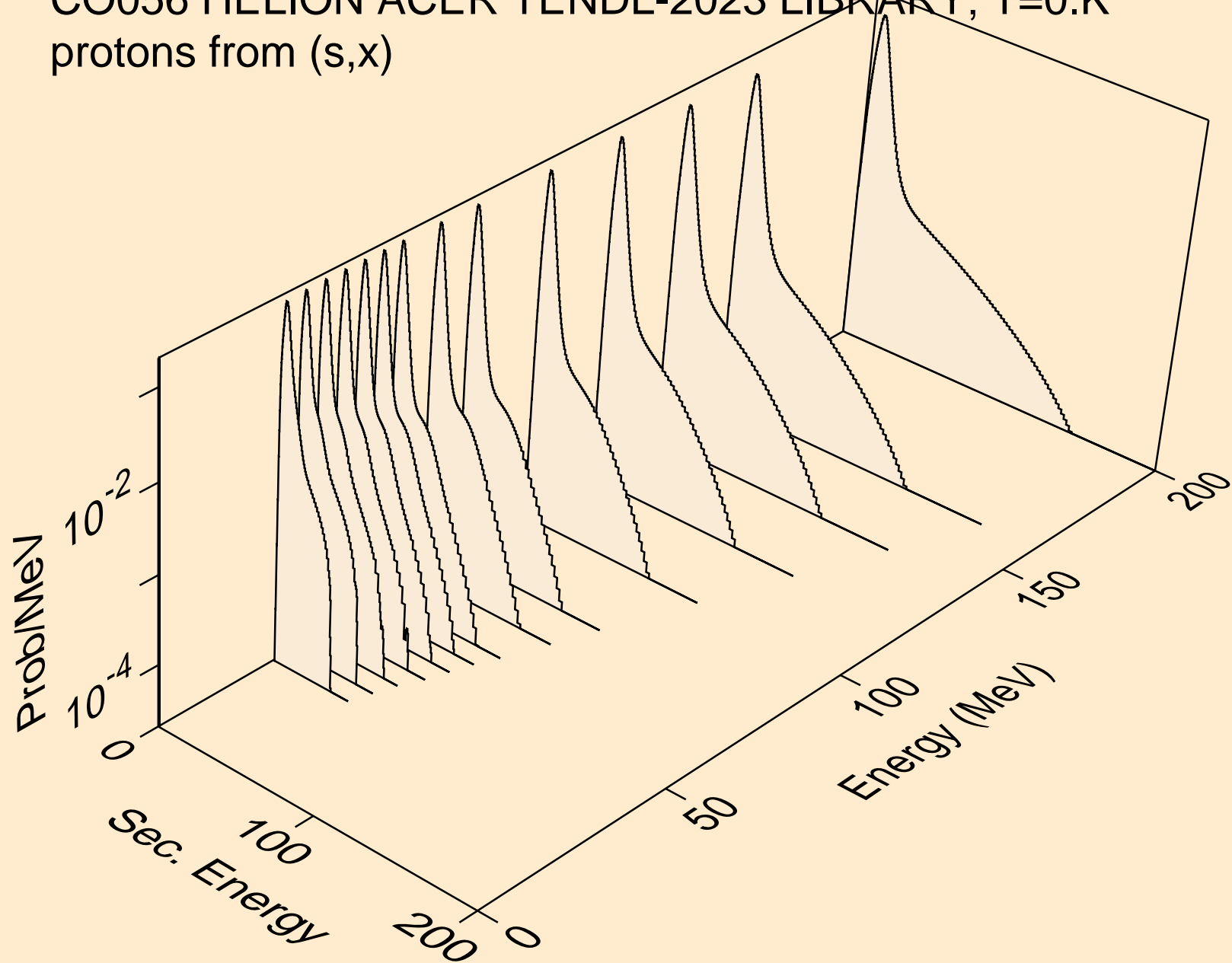
CO056 HELION ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (s,n2p)



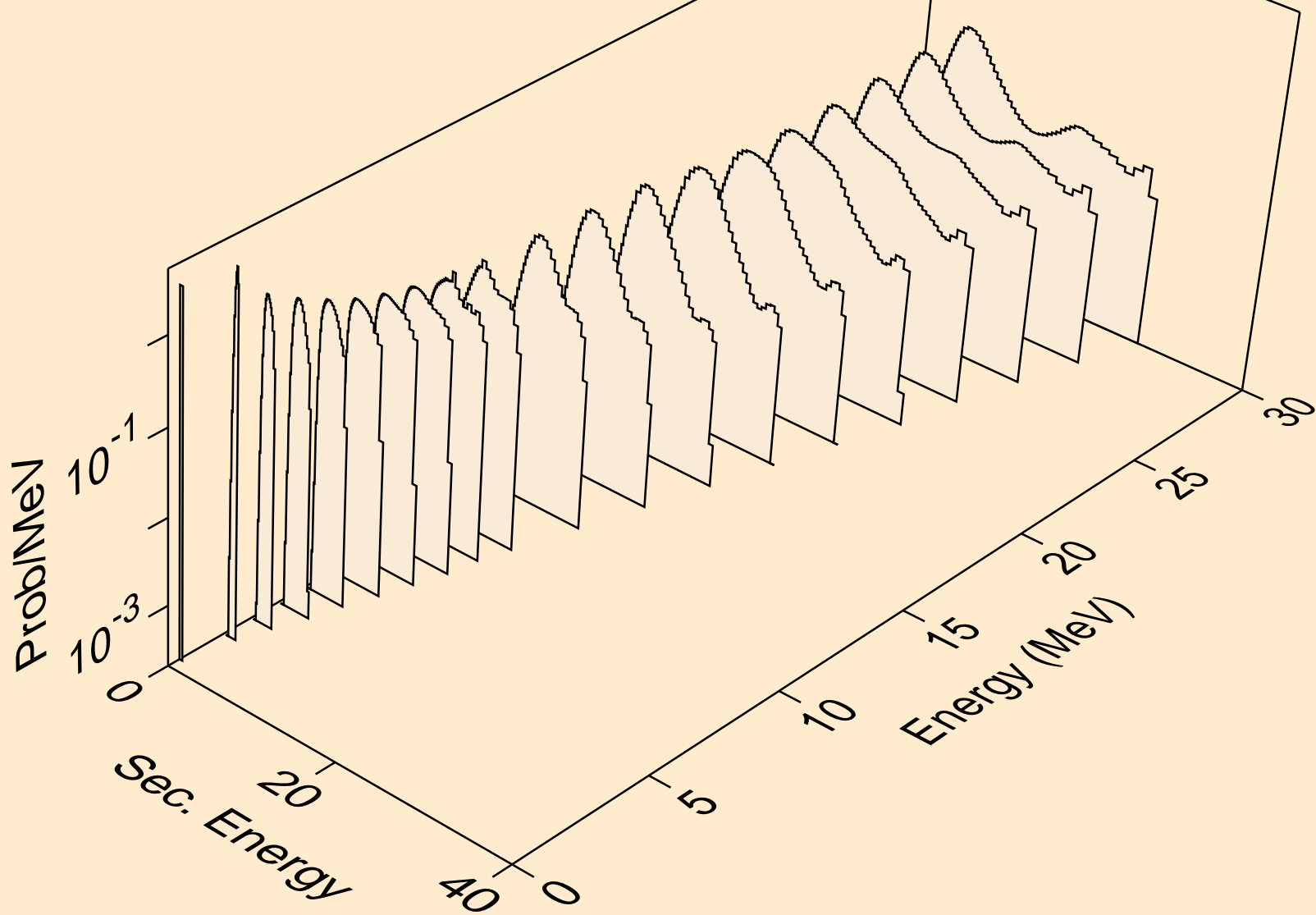
CO056 HELION ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (s,npa)



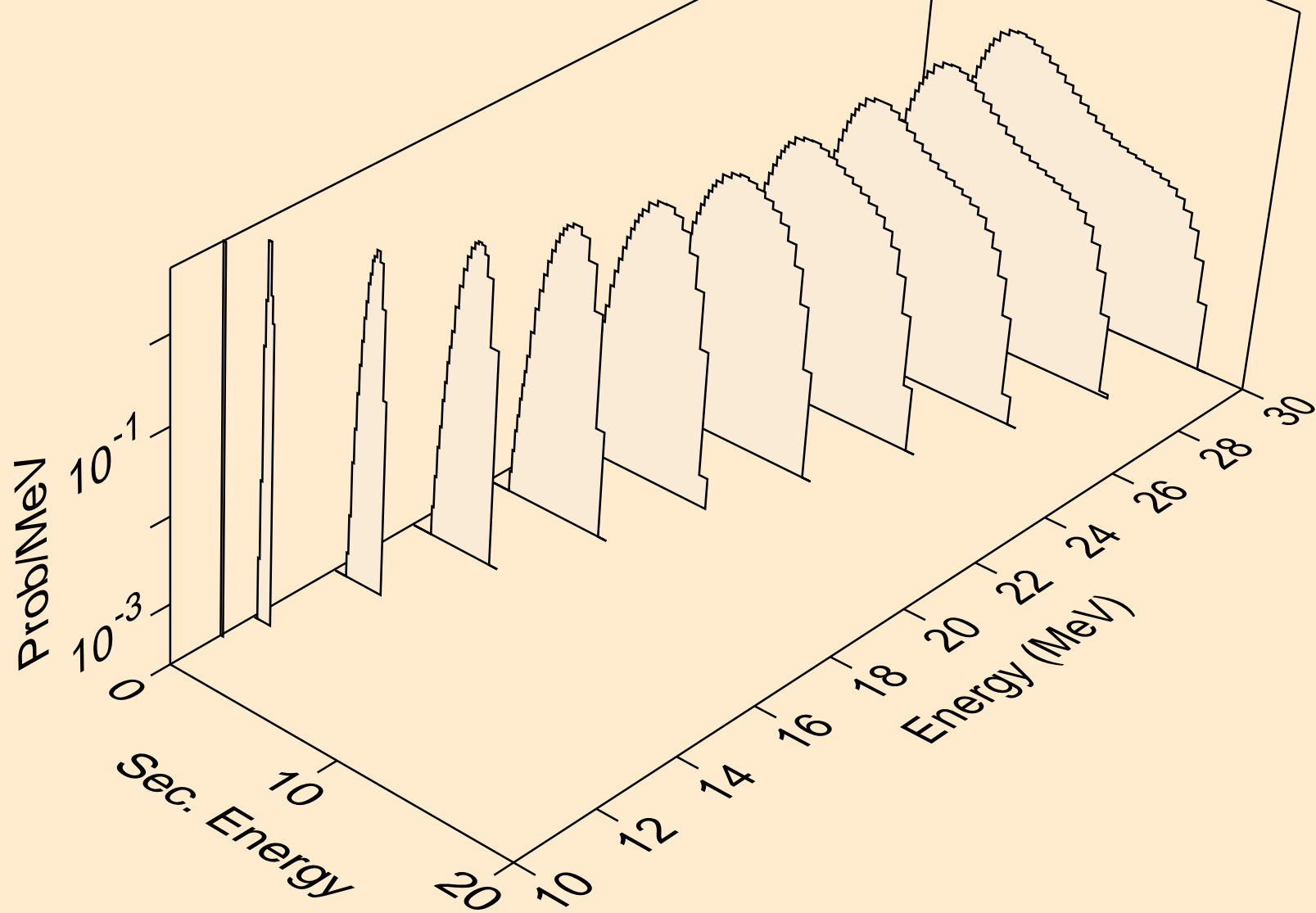
CO056 HELION ACER TENDL-2023 LIBRARY; T=0.K
protons from (s,x)



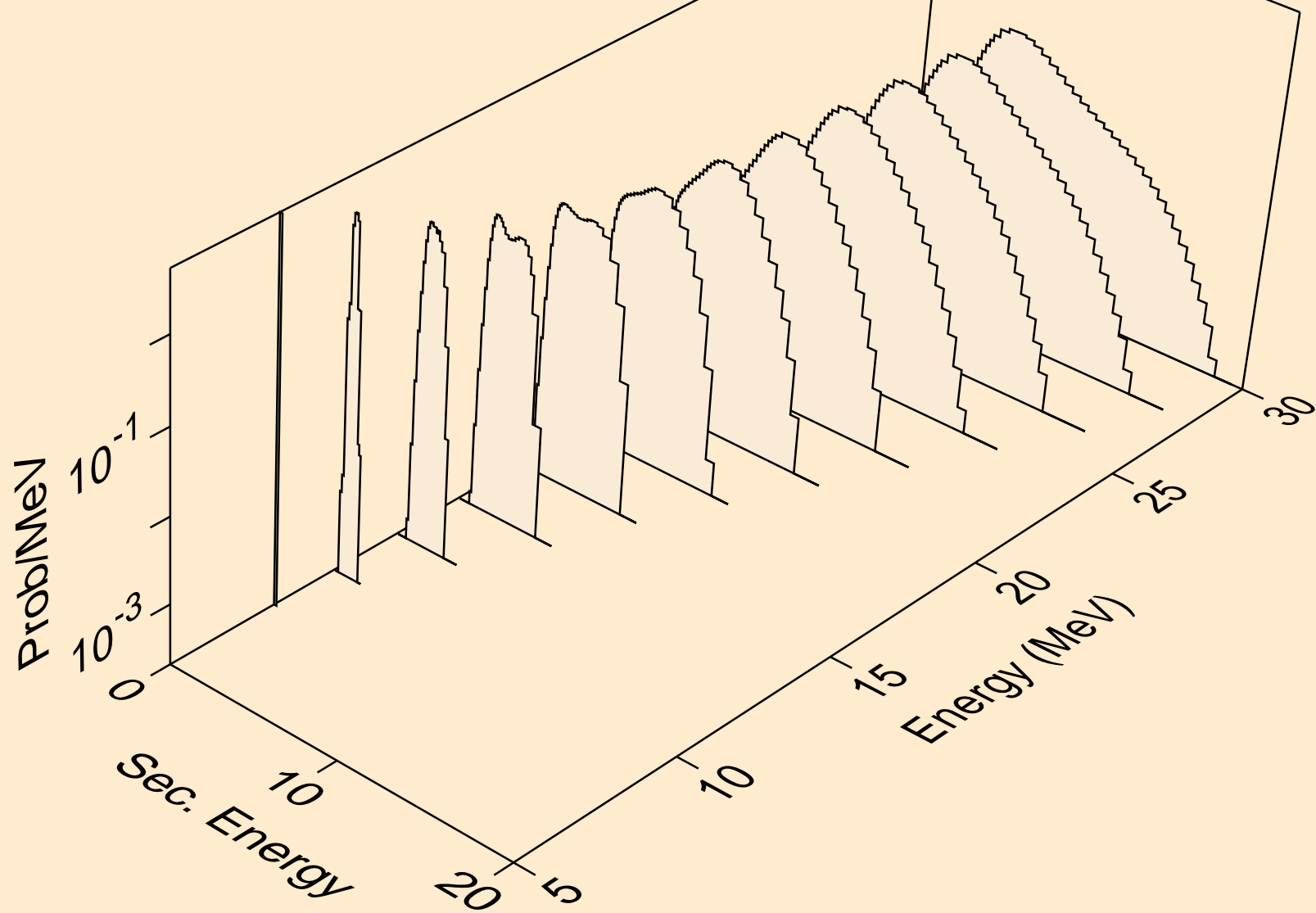
CO056 HELION ACER TENDL-2023 LIBRARY; T=0.K
protons from (s,n*)p



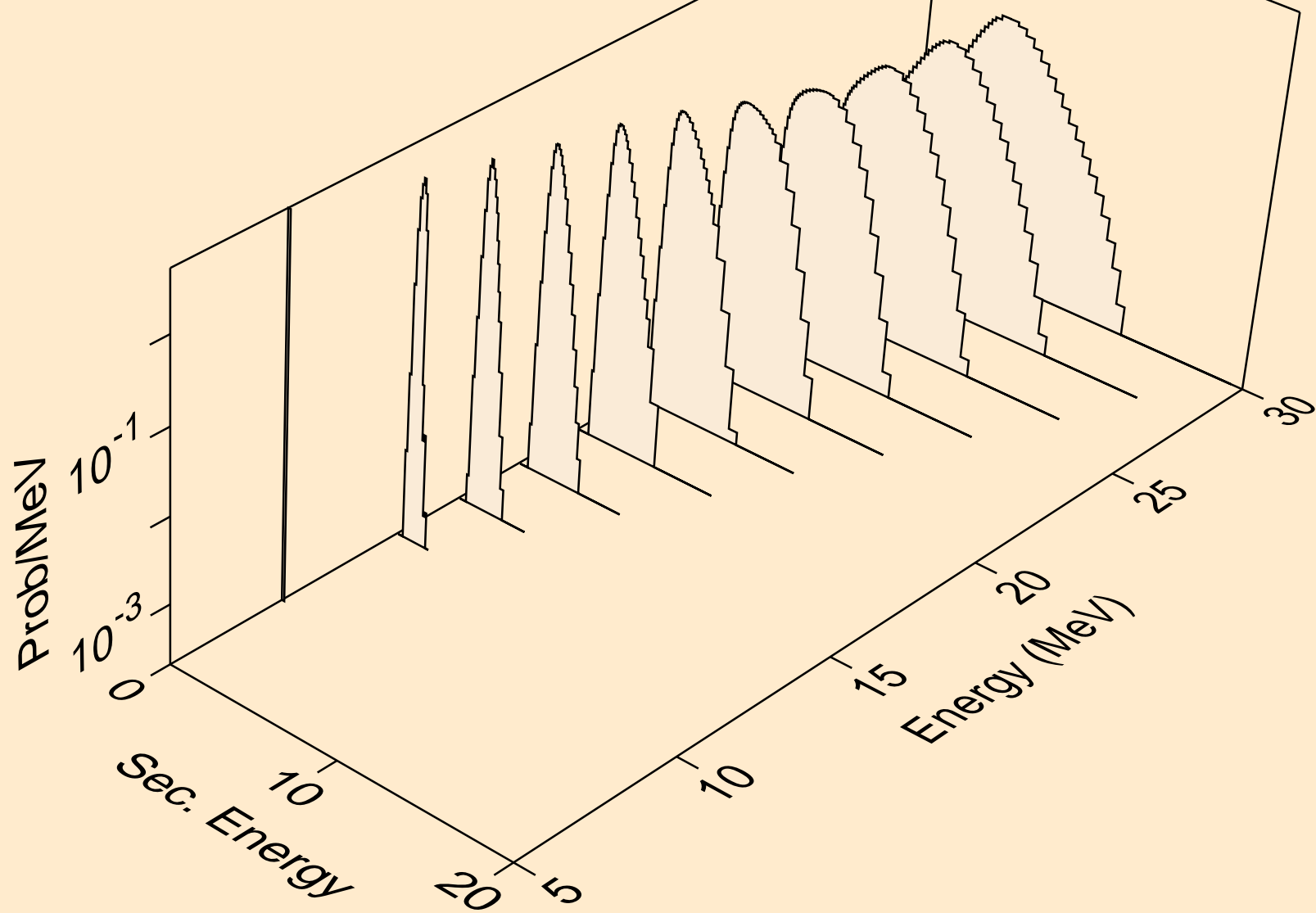
CO056 HELION ACER TENDL-2023 LIBRARY; T=0.K
protons from (s,2np)



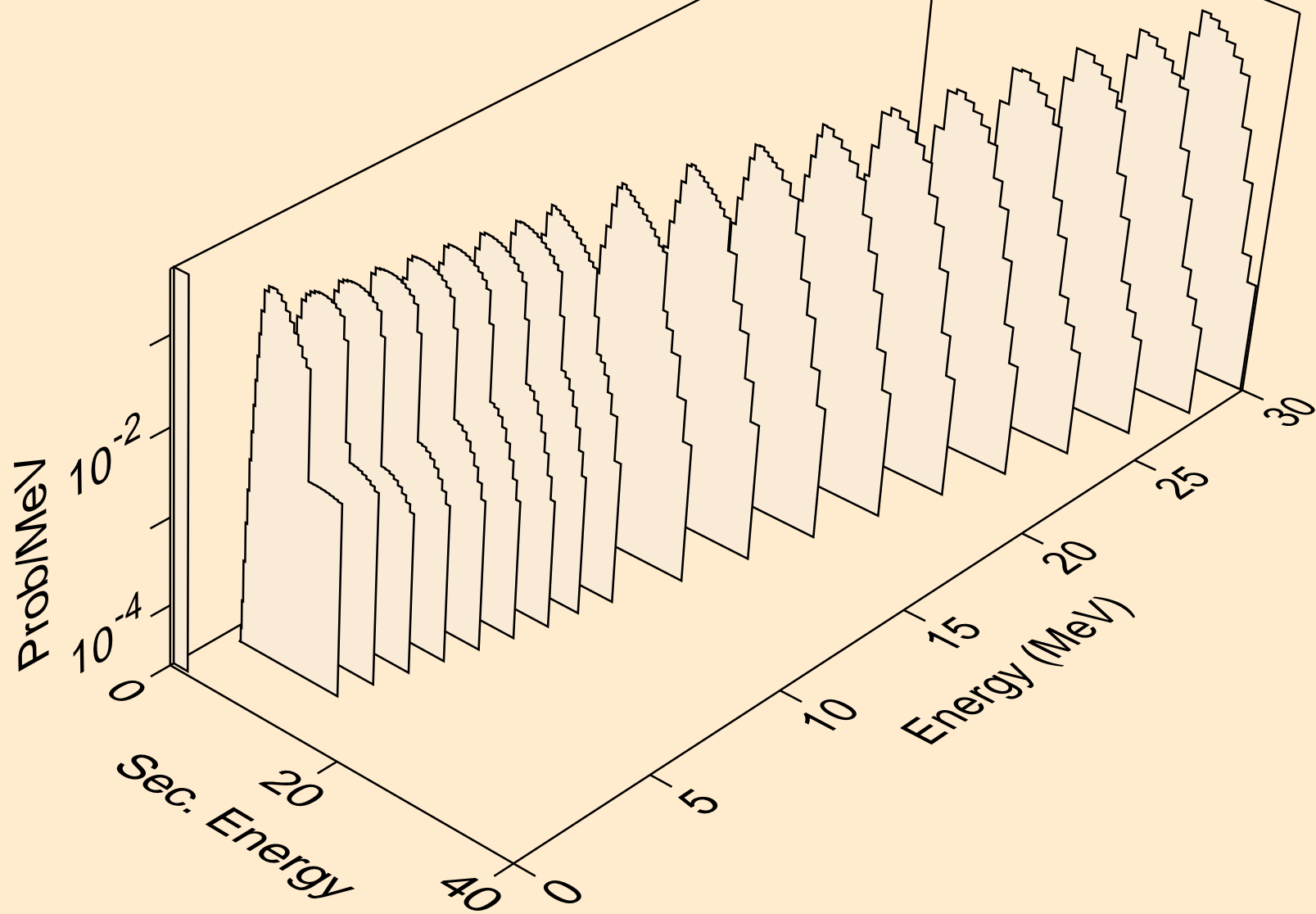
CO056 HELION ACER TENDL-2023 LIBRARY; T=0.K
protons from (s,n2p)



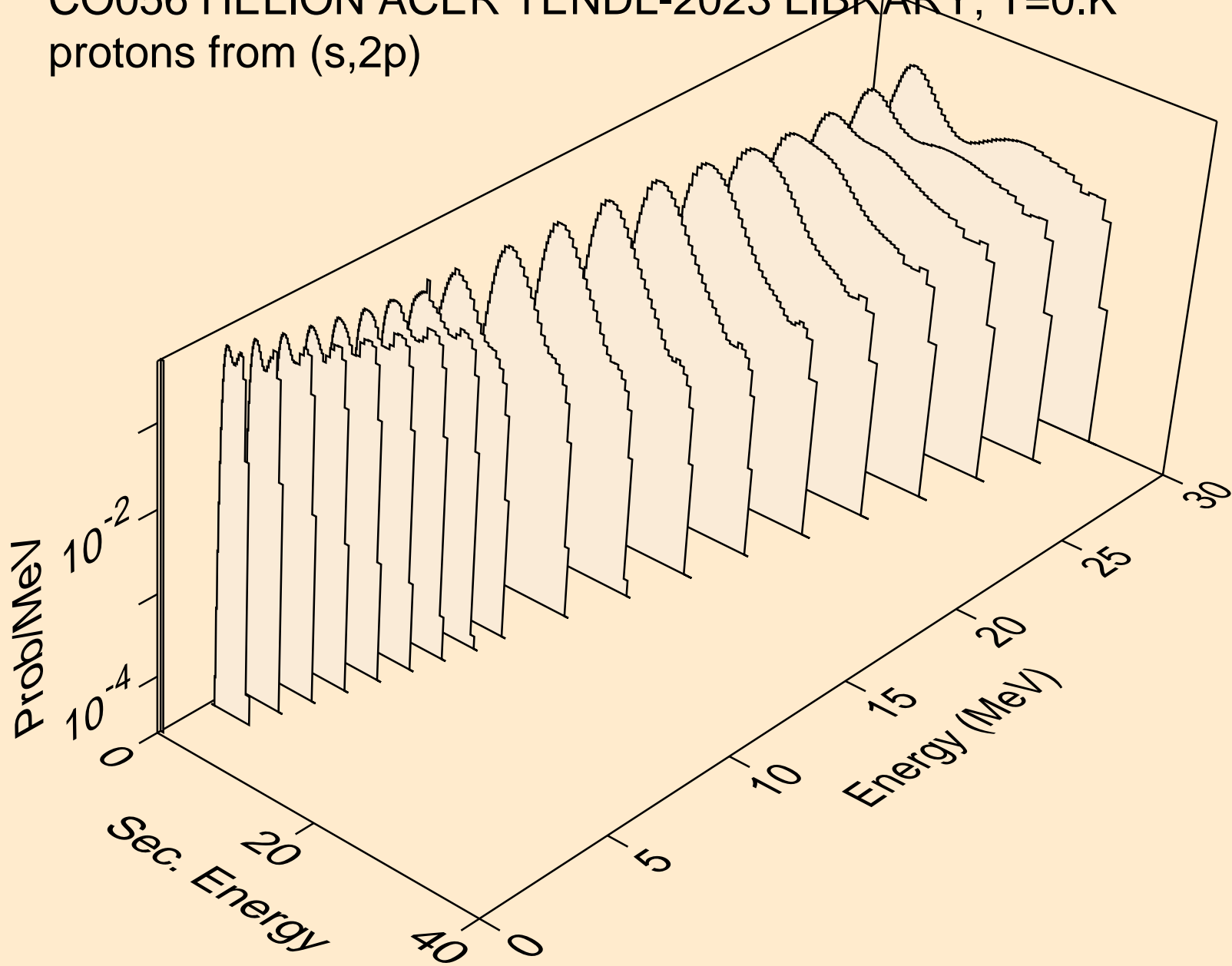
CO056 HELION ACER TENDL-2023 LIBRARY; T=0.K
protons from (s,npa)



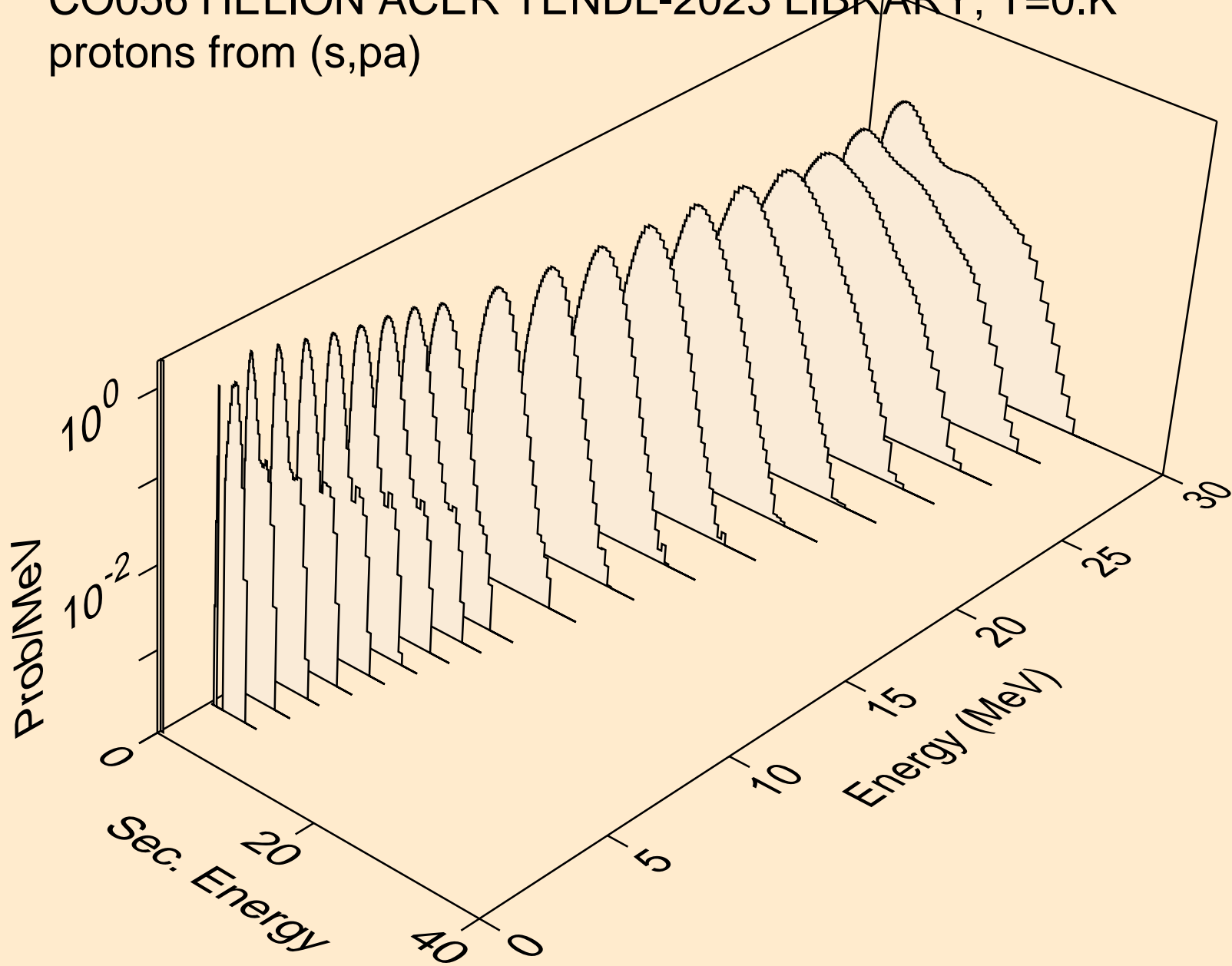
CO056 HELION ACER TENDL-2023 LIBRARY; T=0.K
protons from (s,p)



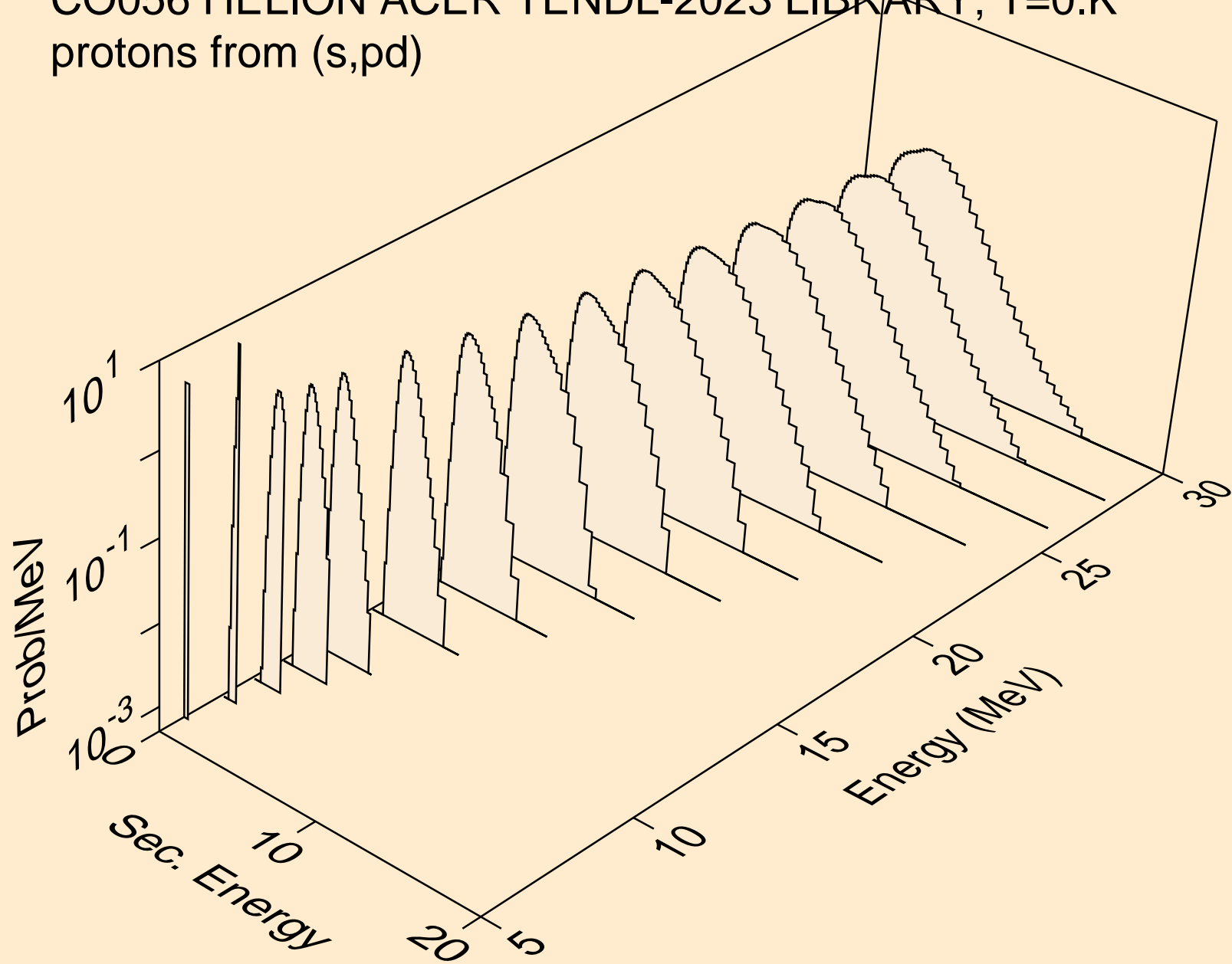
CO056 HELION ACER TENDL-2023 LIBRARY; T=0.K
protons from (s,2p)



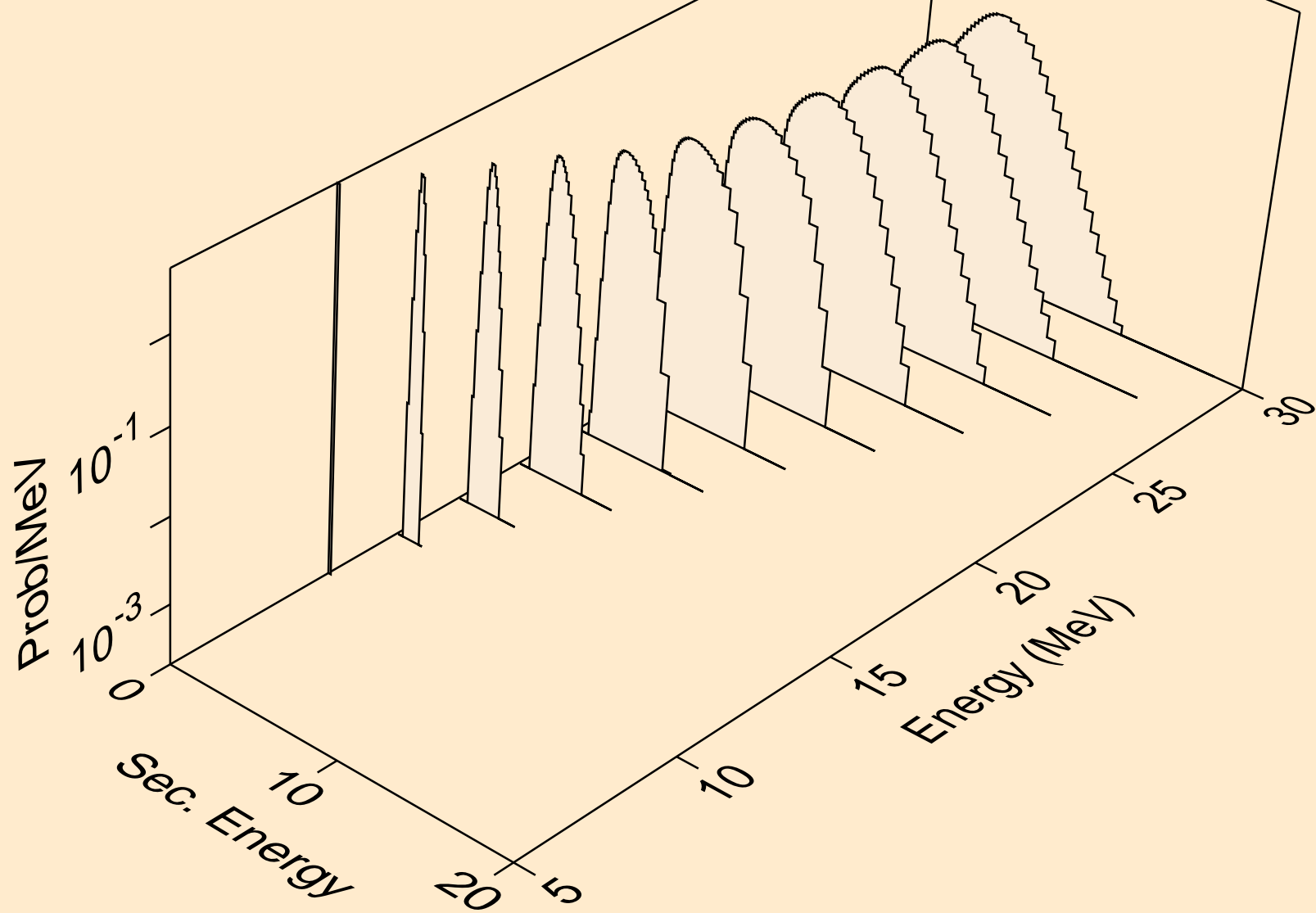
CO056 HELION ACER TENDL-2023 LIBRARY; T=0.K
protons from (s,pa)



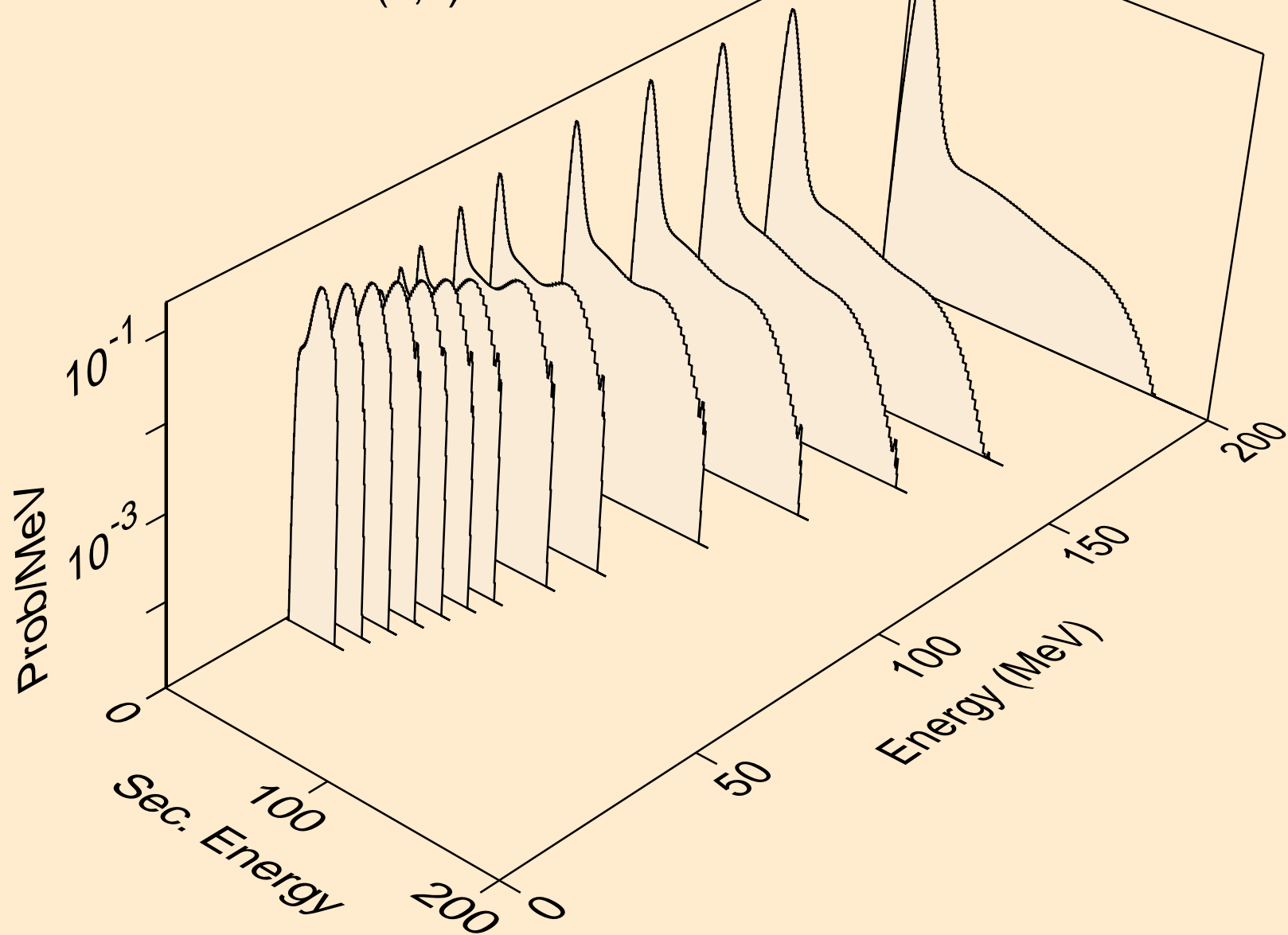
CO056 HELION ACER TENDL-2023 LIBRARY; T=0.K
protons from (s,pd)



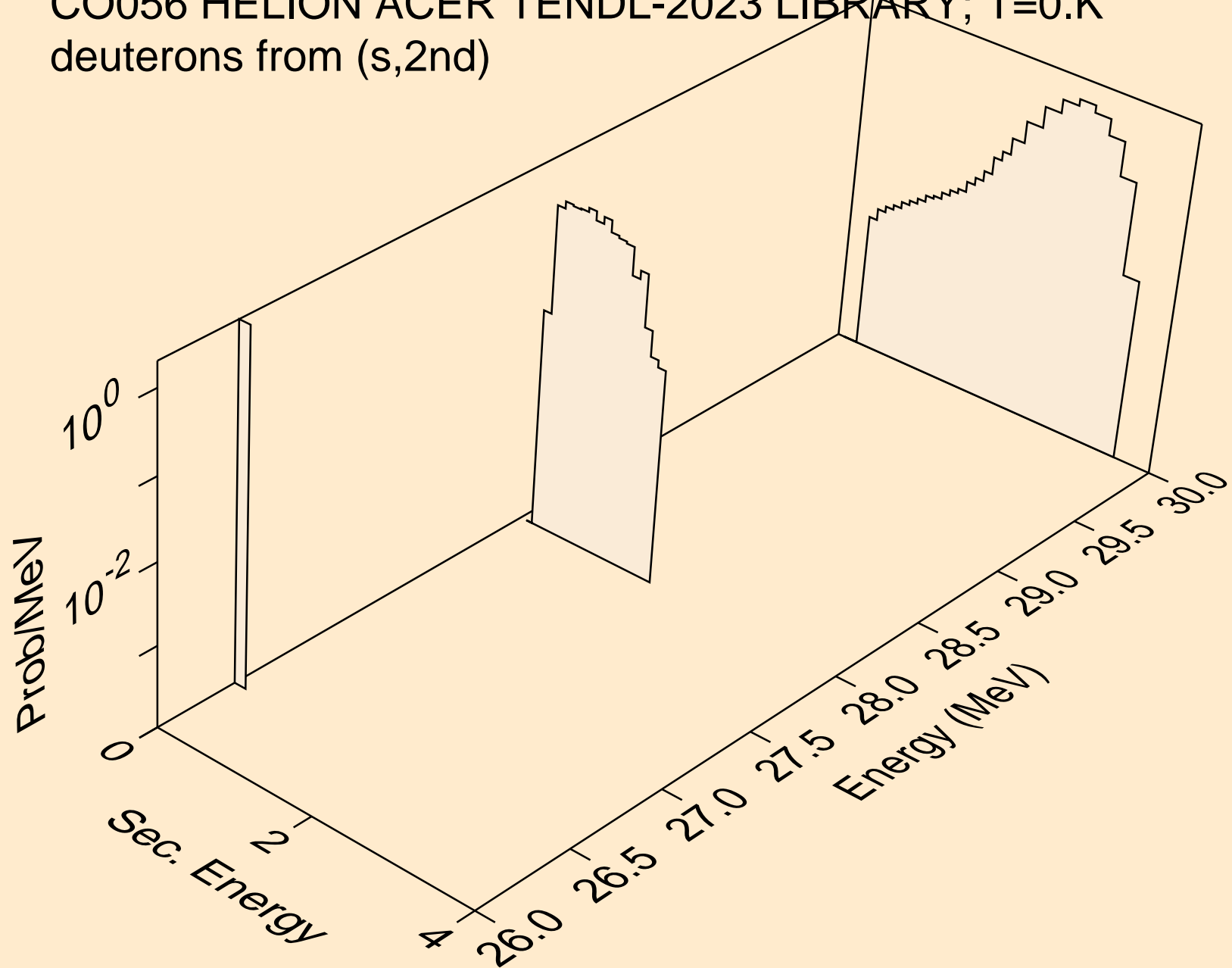
CO056 HELION ACER TENDL-2023 LIBRARY; T=0.K
protons from (s,pt)



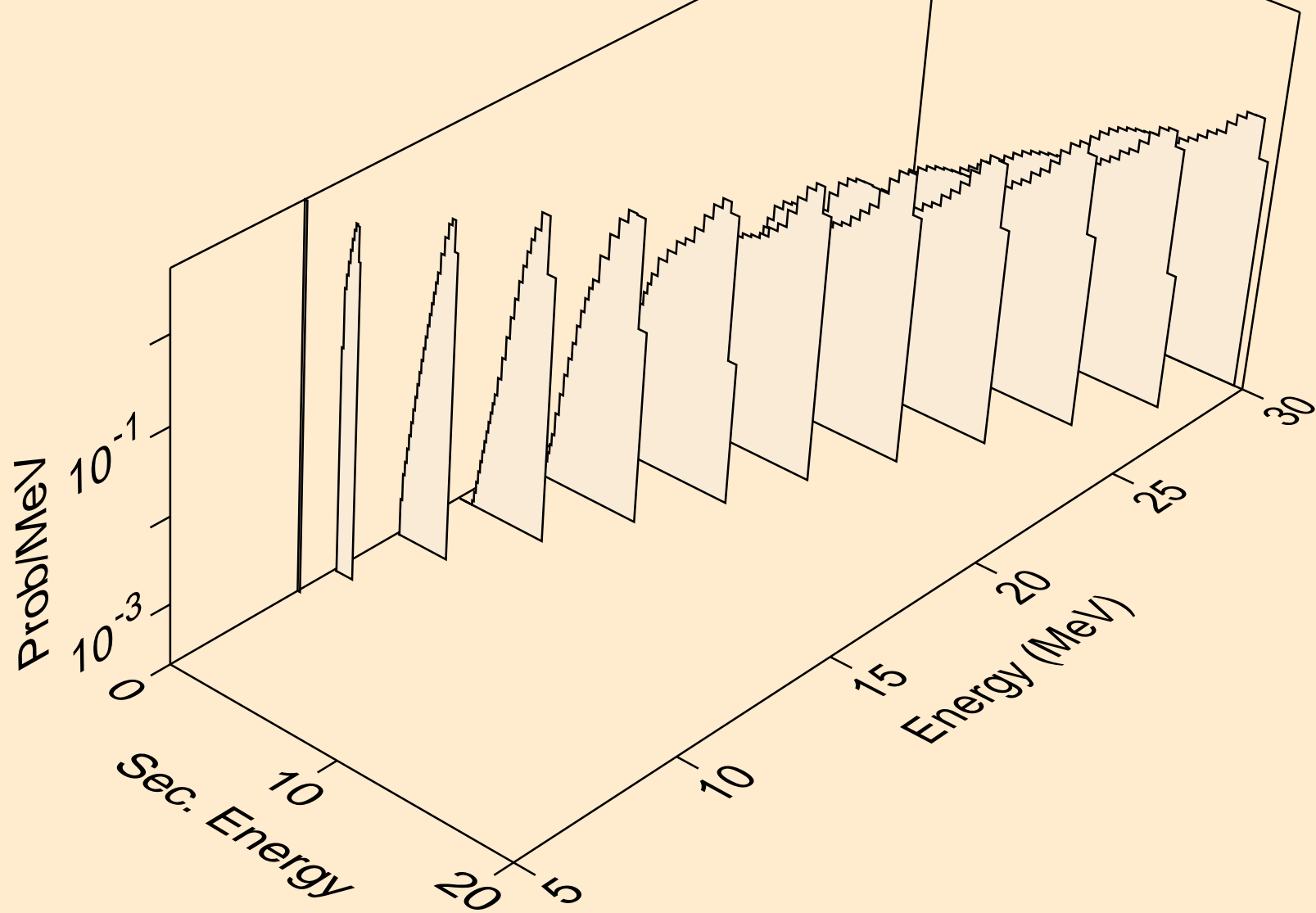
CO056 HELION ACER TENDL-2023 LIBRARY; T=0.K
deuterons from (s,x)



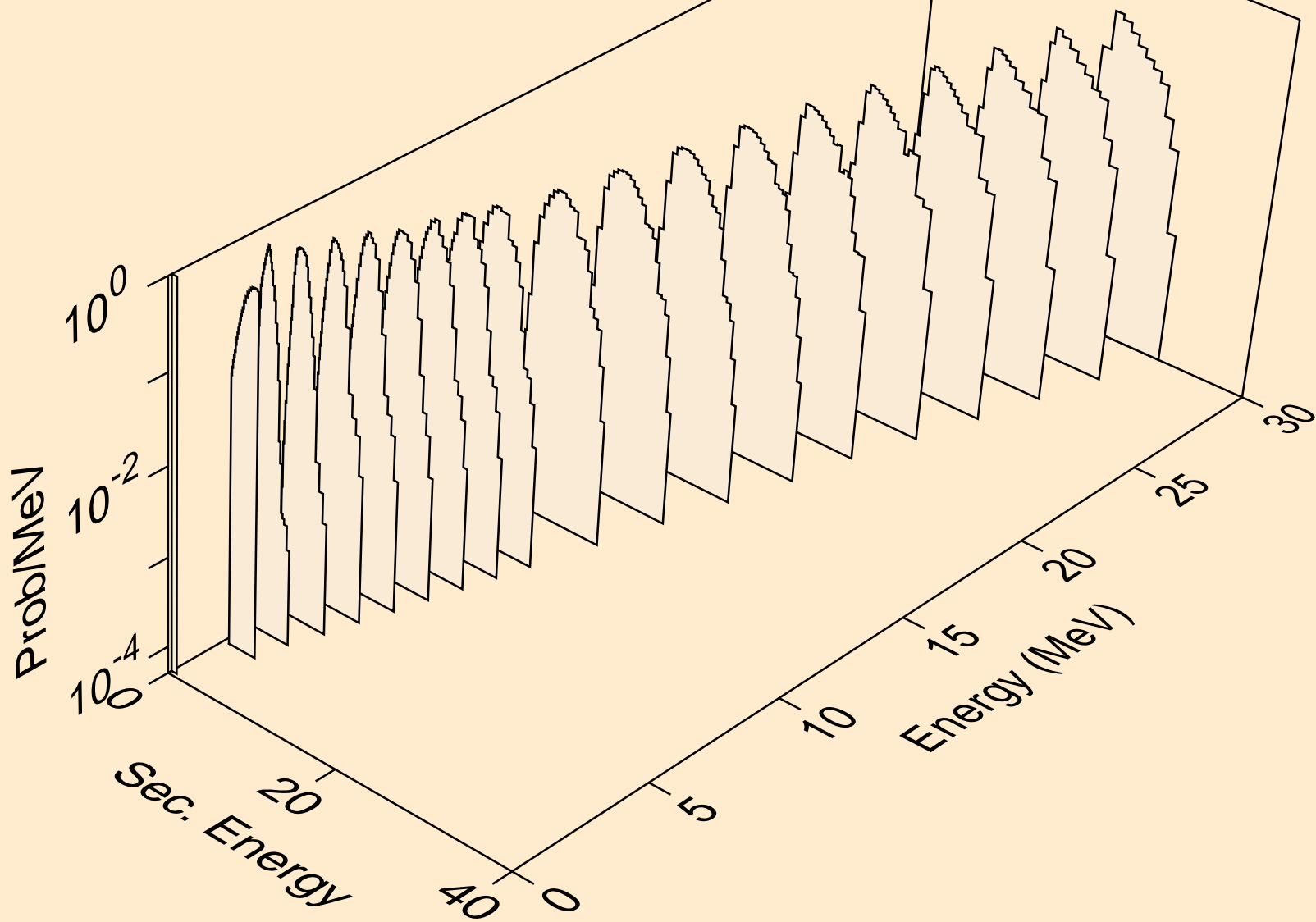
CO056 HELION ACER TENDL-2023 LIBRARY; T=0.K
deuterons from (s,2nd)



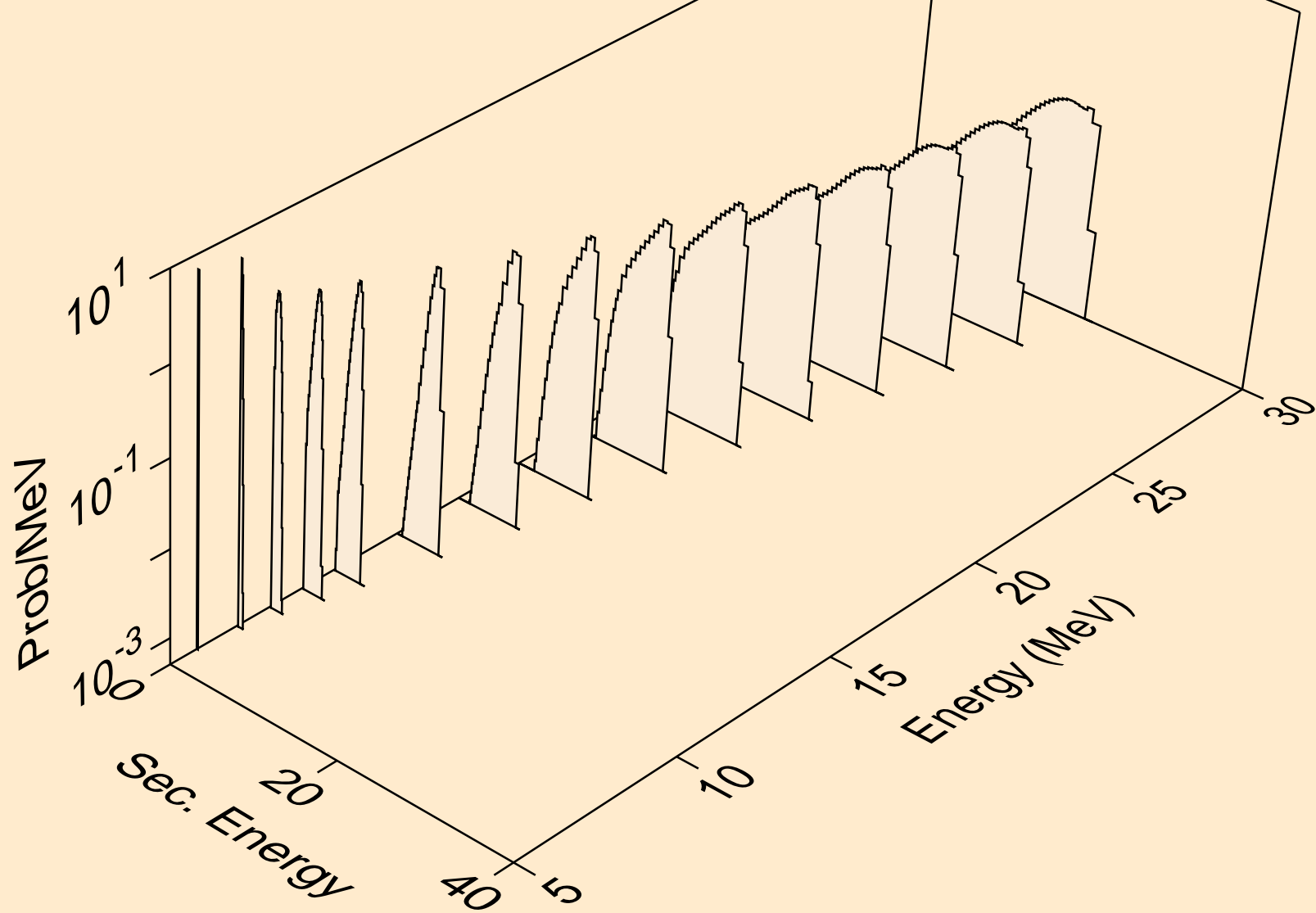
CO056 HELION ACER TENDL-2023 LIBRARY; T=0.K
deuterons from (s,n*)d



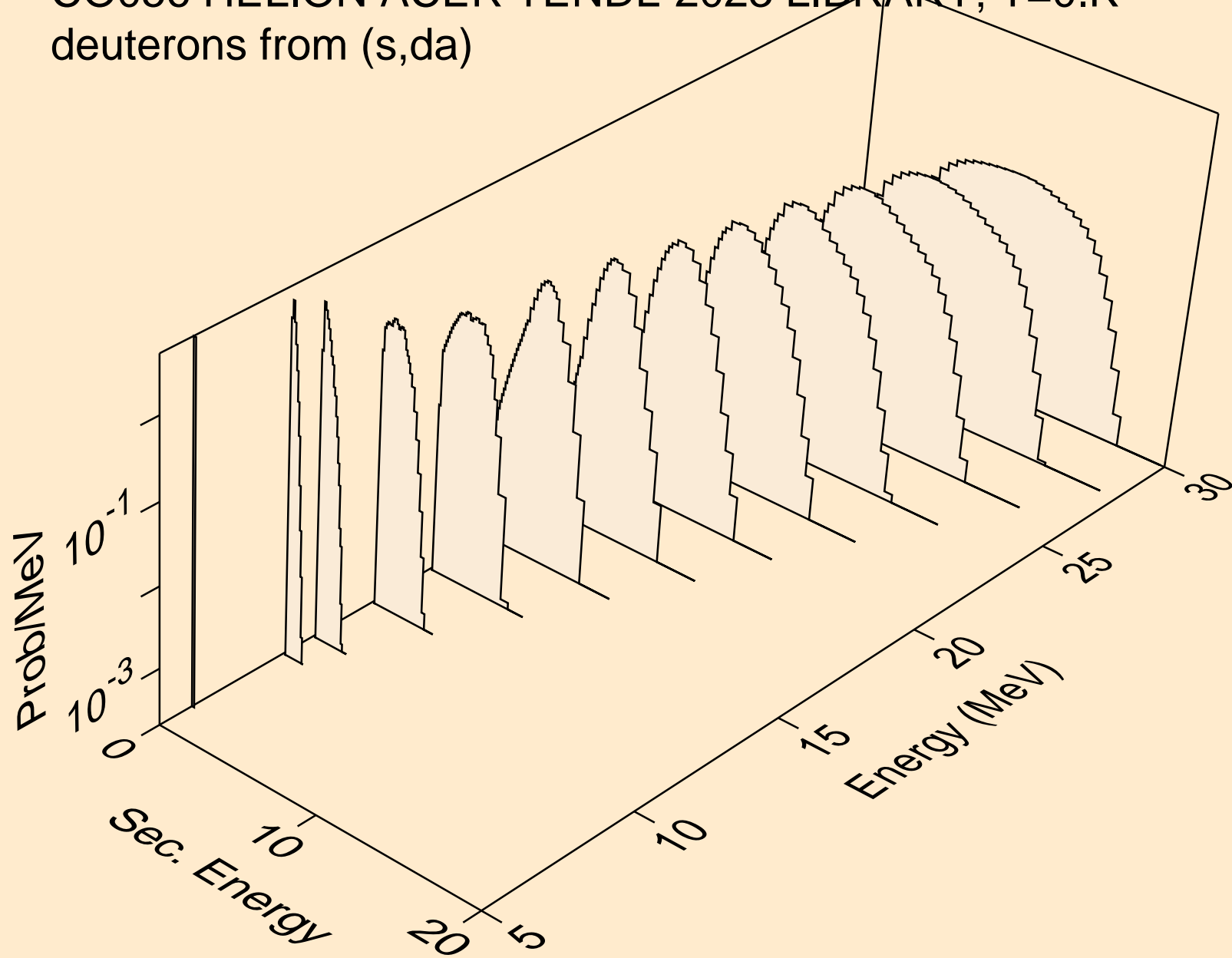
CO056 HELION ACER TENDL-2023 LIBRARY; T=0.K
deuterons from (s,d)



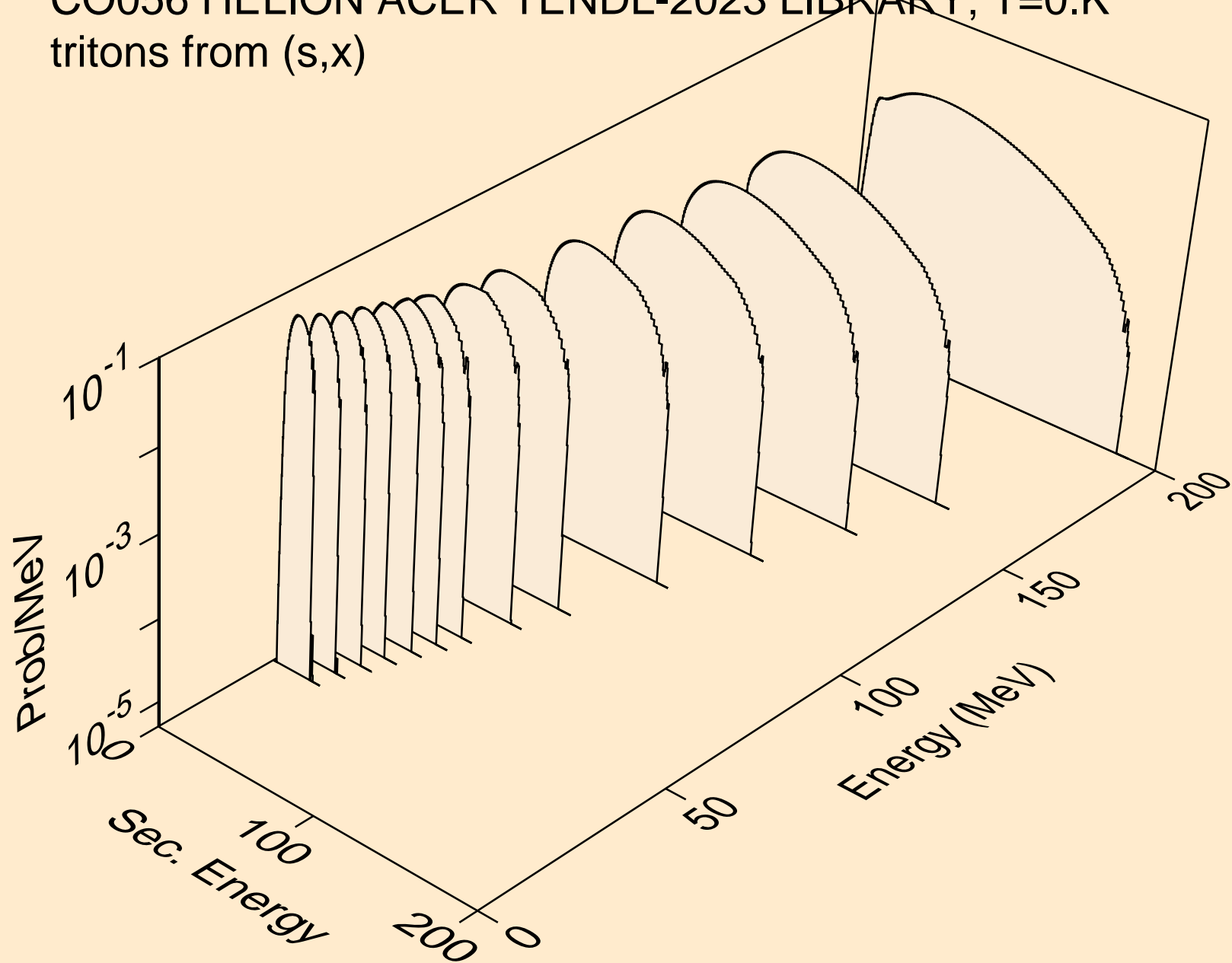
CO056 HELION ACER TENDL-2023 LIBRARY; T=0.K
deuterons from (s,pd)



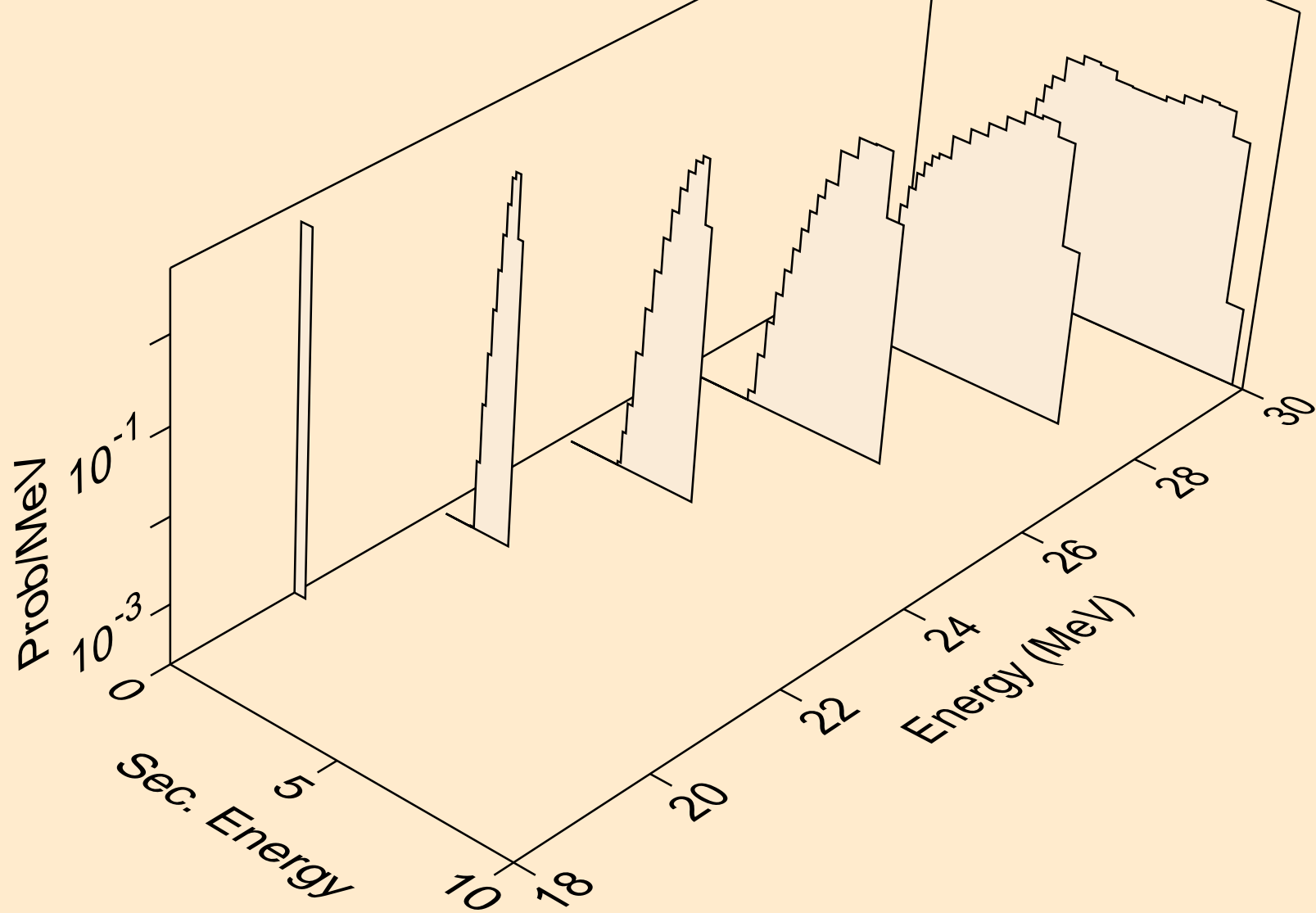
CO056 HELION ACER TENDL-2023 LIBRARY; T=0.K
deuterons from (s,da)



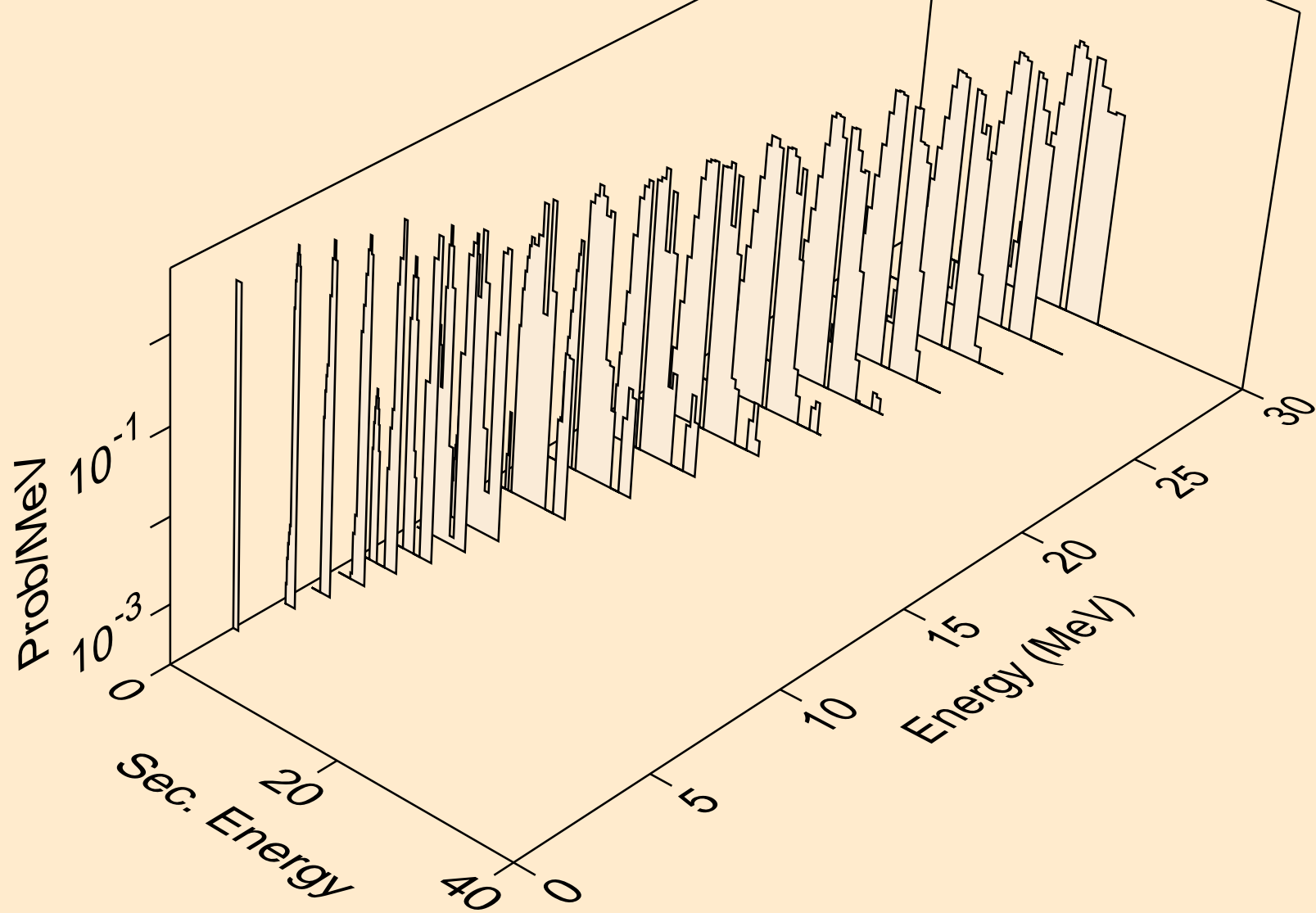
CO056 HELION ACER TENDL-2023 LIBRARY; T=0.K
tritons from (s,x)



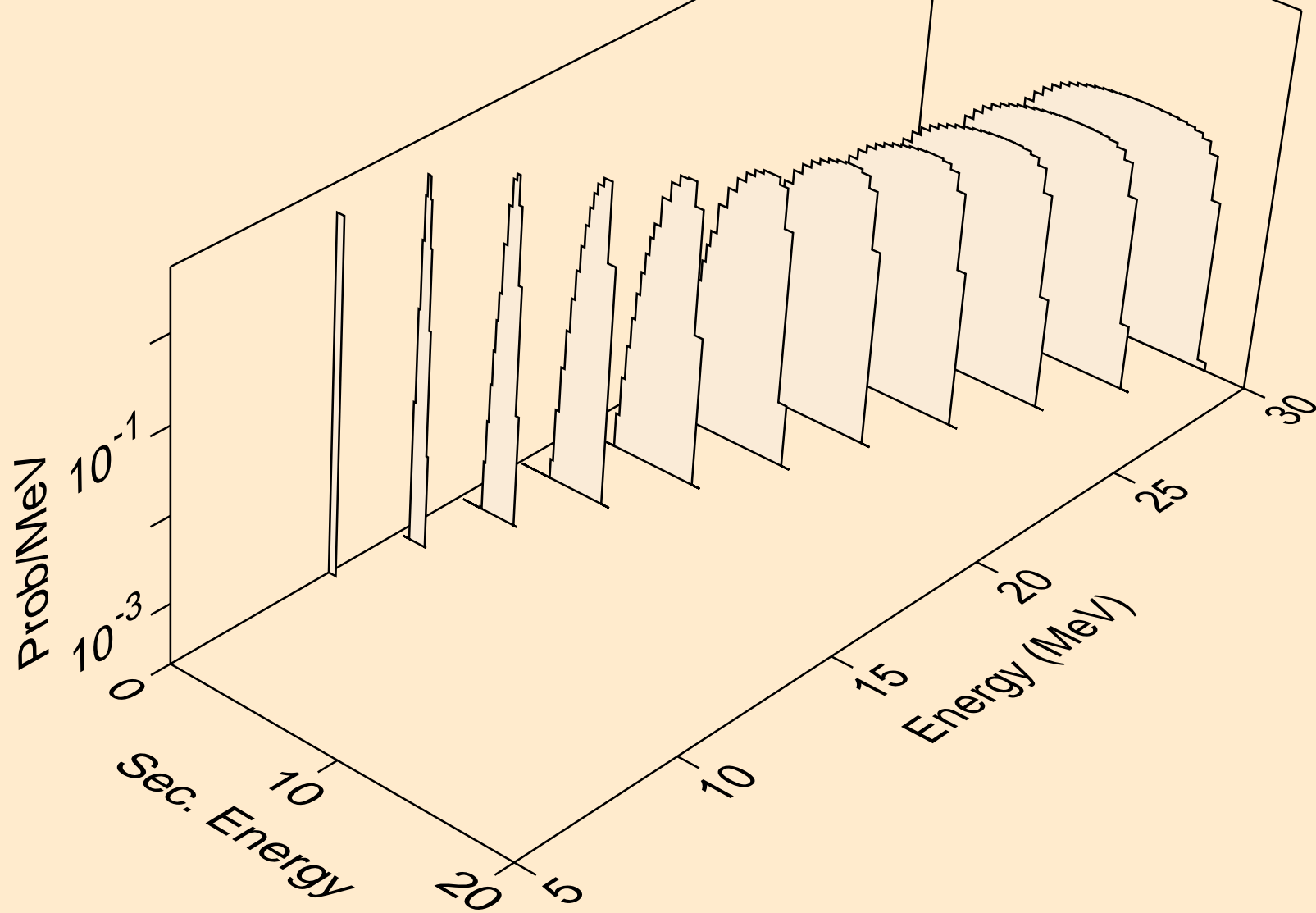
CO056 HELION ACER TENDL-2023 LIBRARY; T=0.K
tritons from (s,n*)t



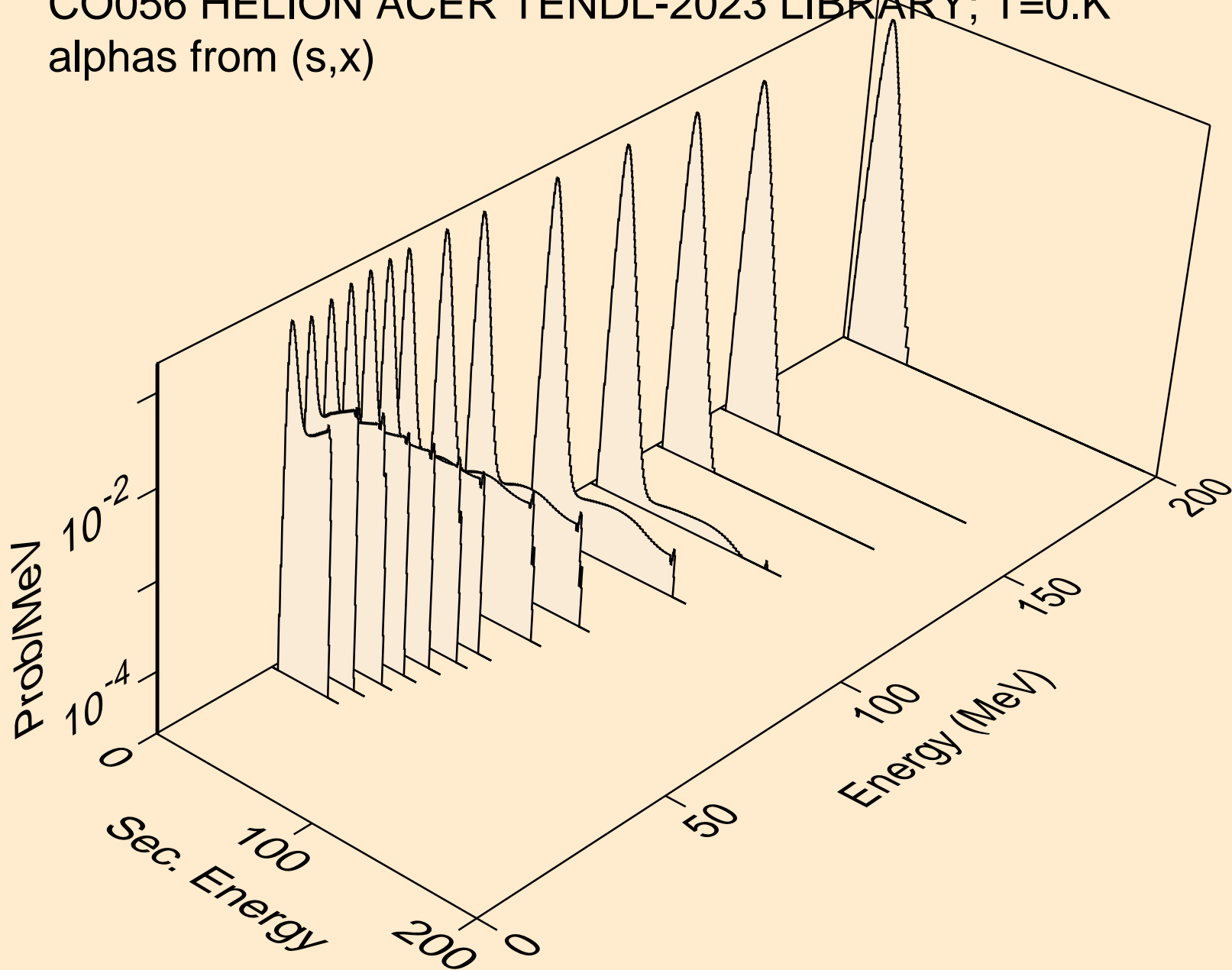
CO056 HELION ACER TENDL-2023 LIBRARY; T=0.K
tritons from (s,t)



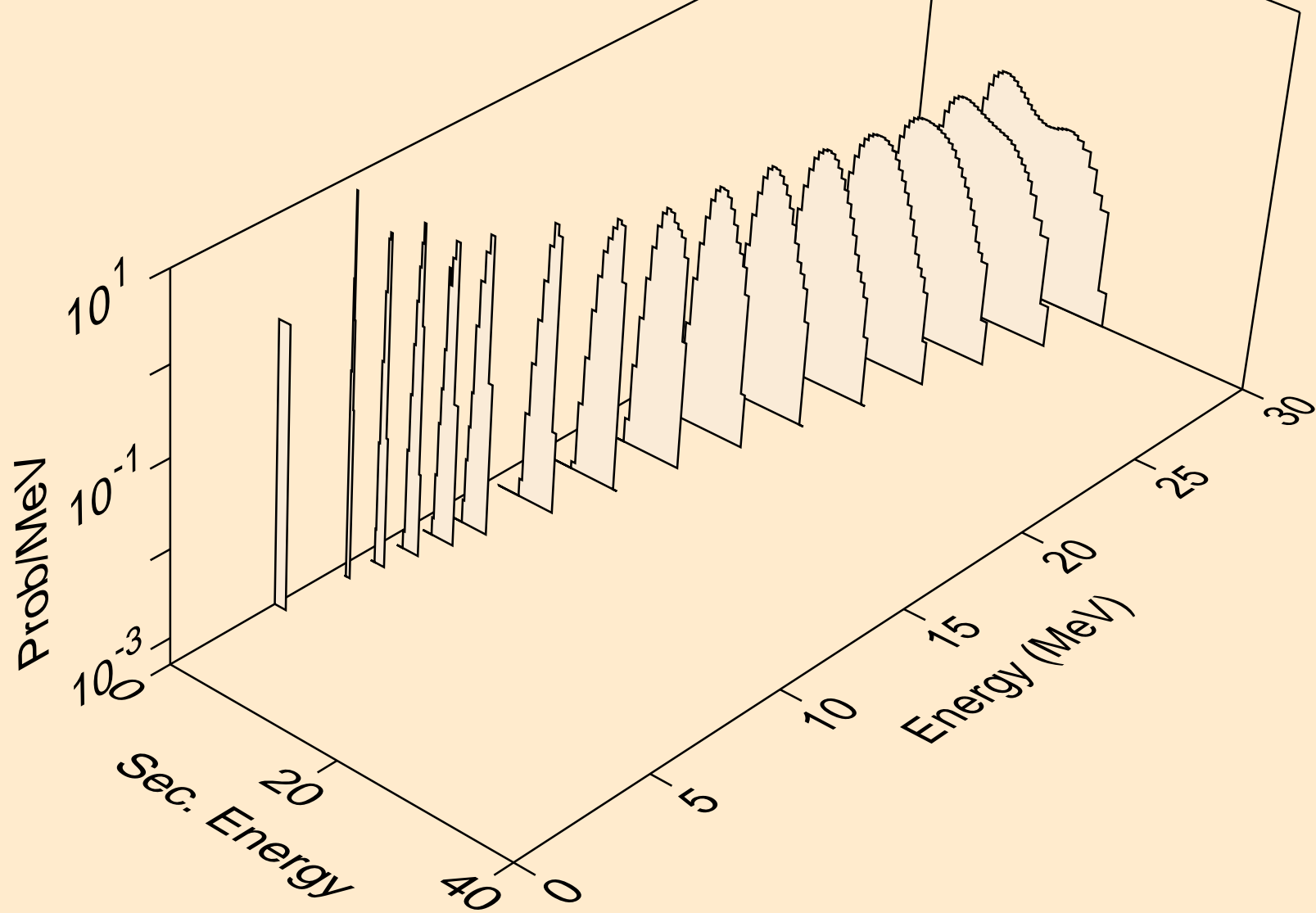
CO056 HELION ACER TENDL-2023 LIBRARY; T=0.K
tritons from (s,pt)



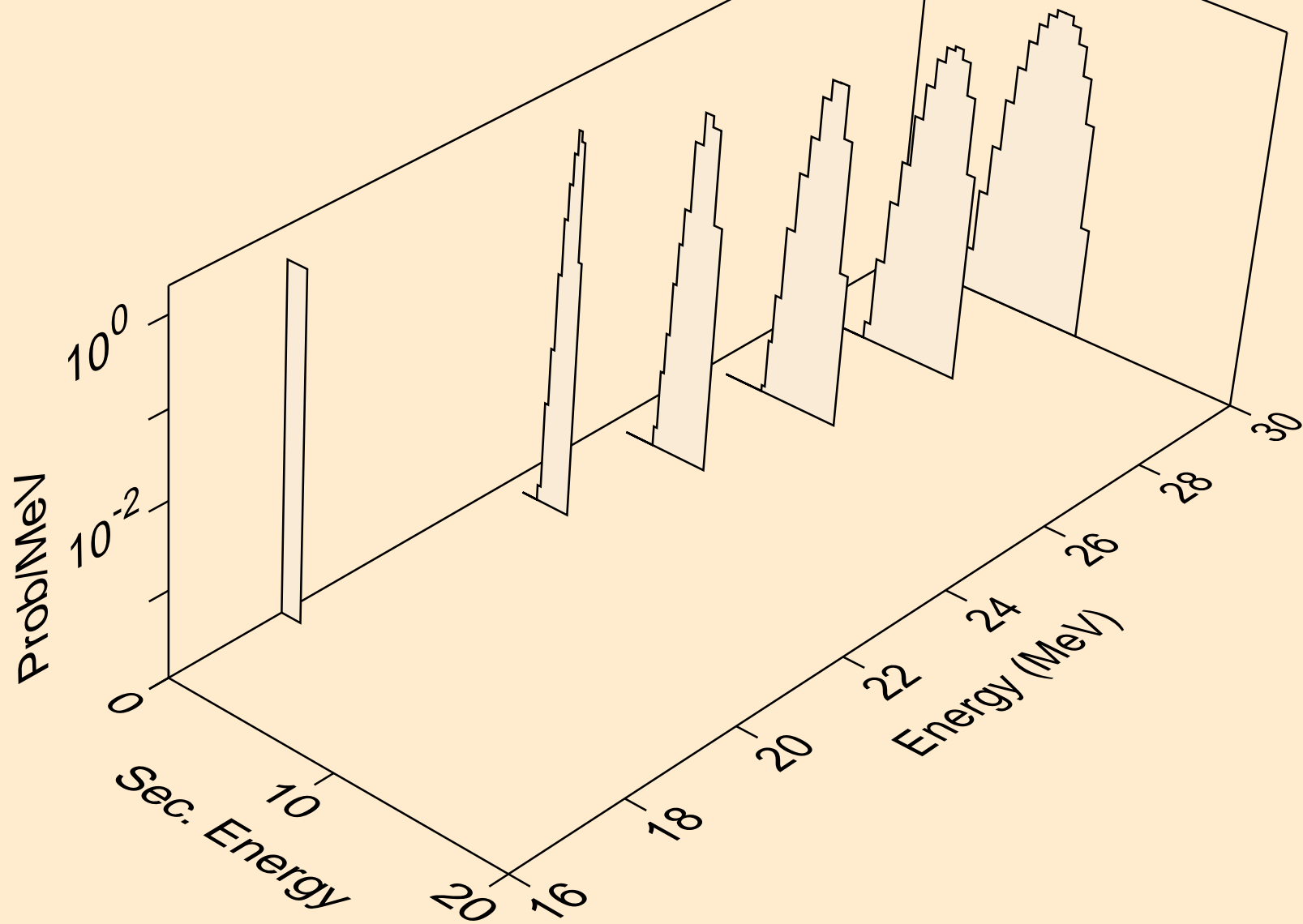
CO056 HELION ACER TENDL-2023 LIBRARY; T=0.K
alphas from (s,x)



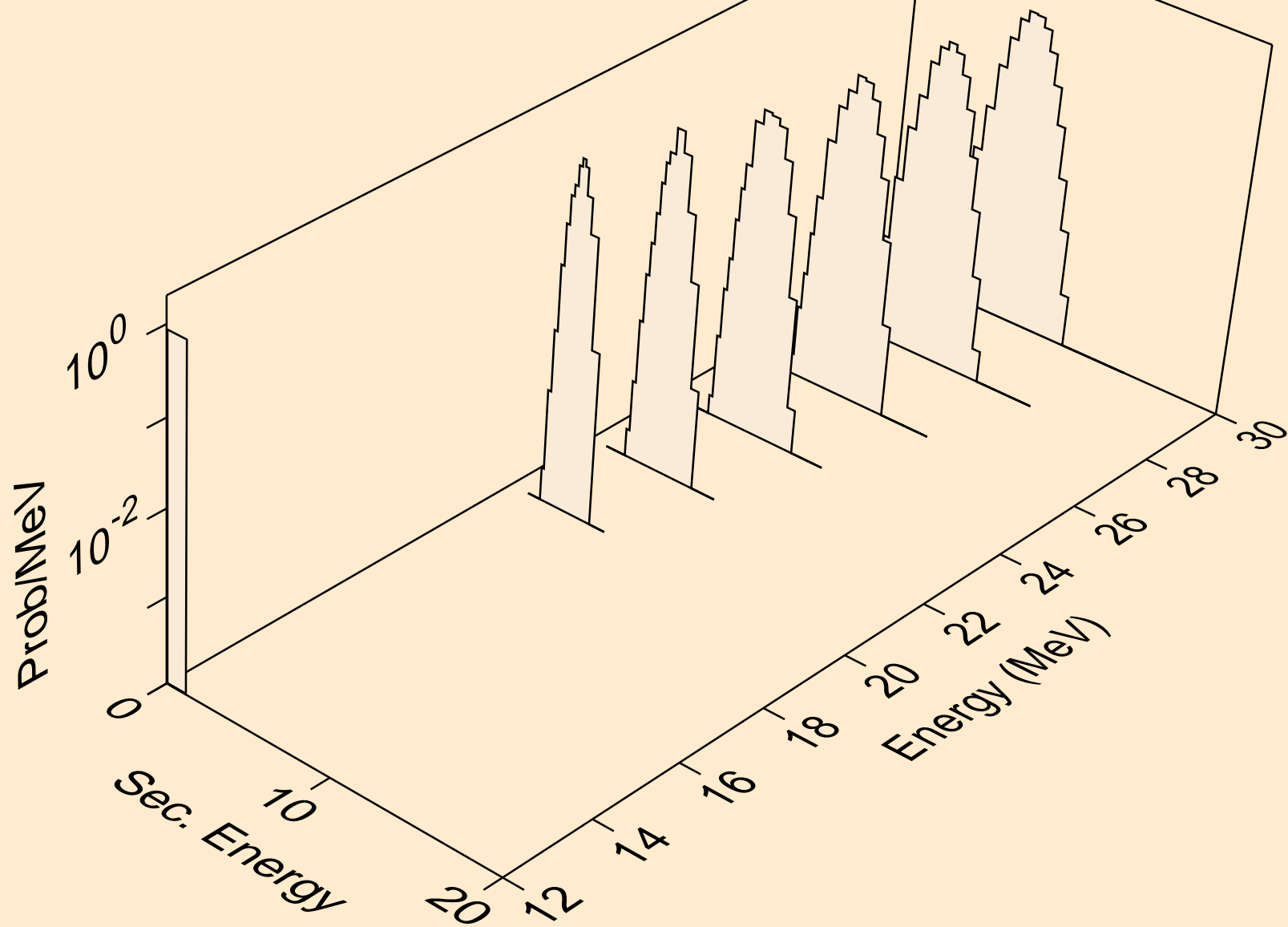
CO056 HELION ACER TENDL-2023 LIBRARY; T=0.K
alphas from (s,n*)a



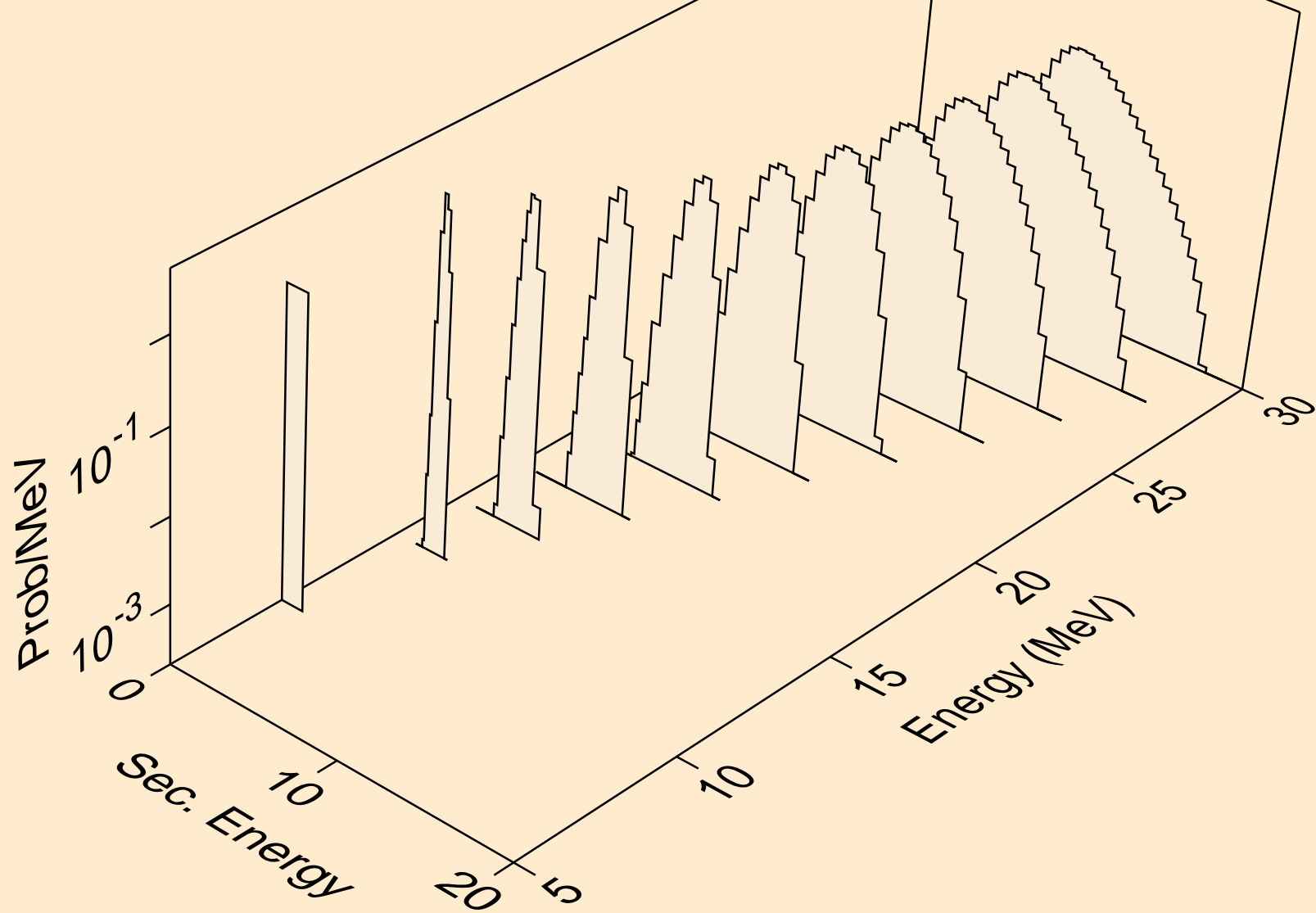
CO056 HELION ACER TENDL-2023 LIBRARY; T=0.K
alphas from (s,2n)a



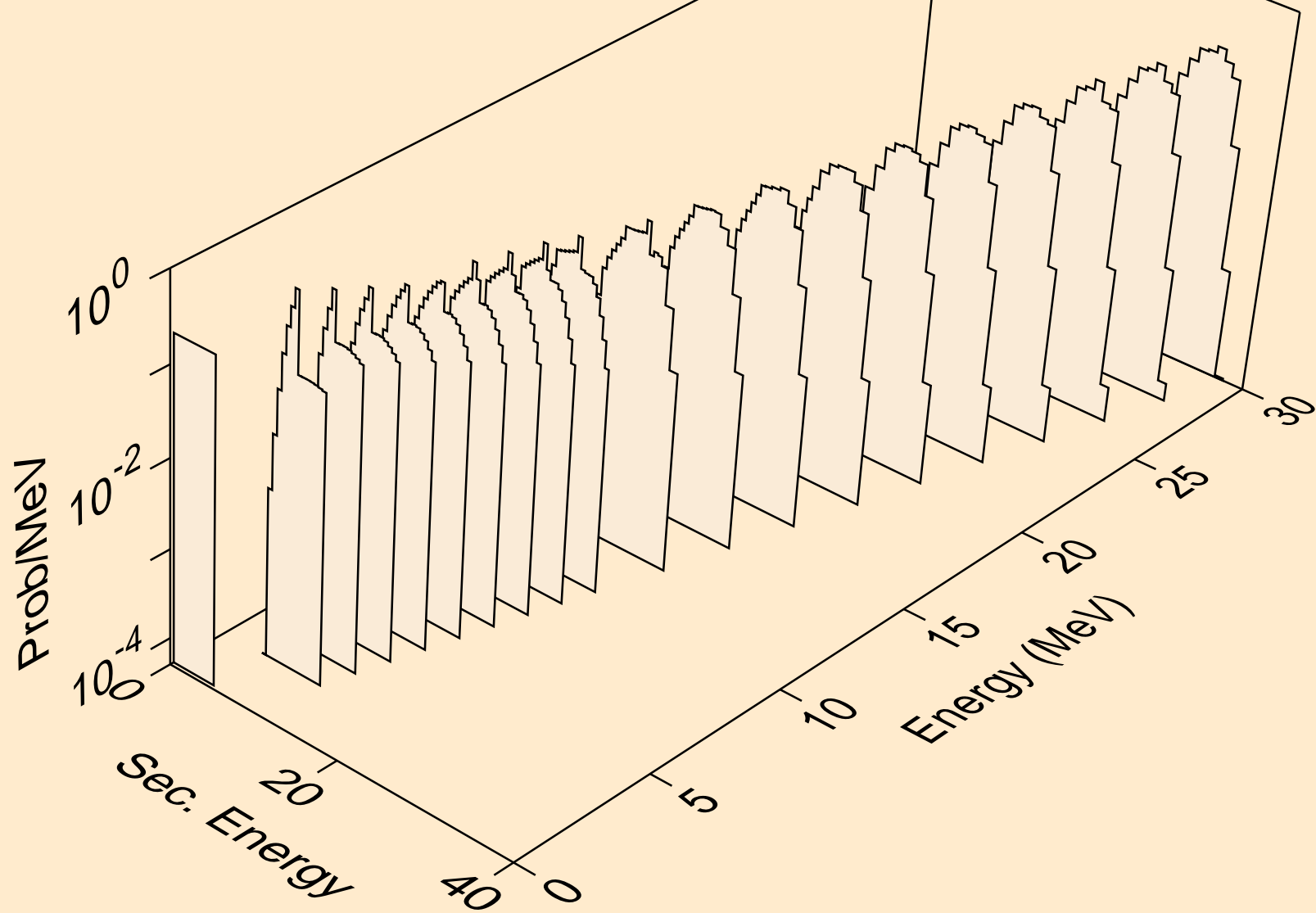
CO056 HELION ACER TENDL-2023 LIBRARY; T=0.K
alphas from (s,n*)2a



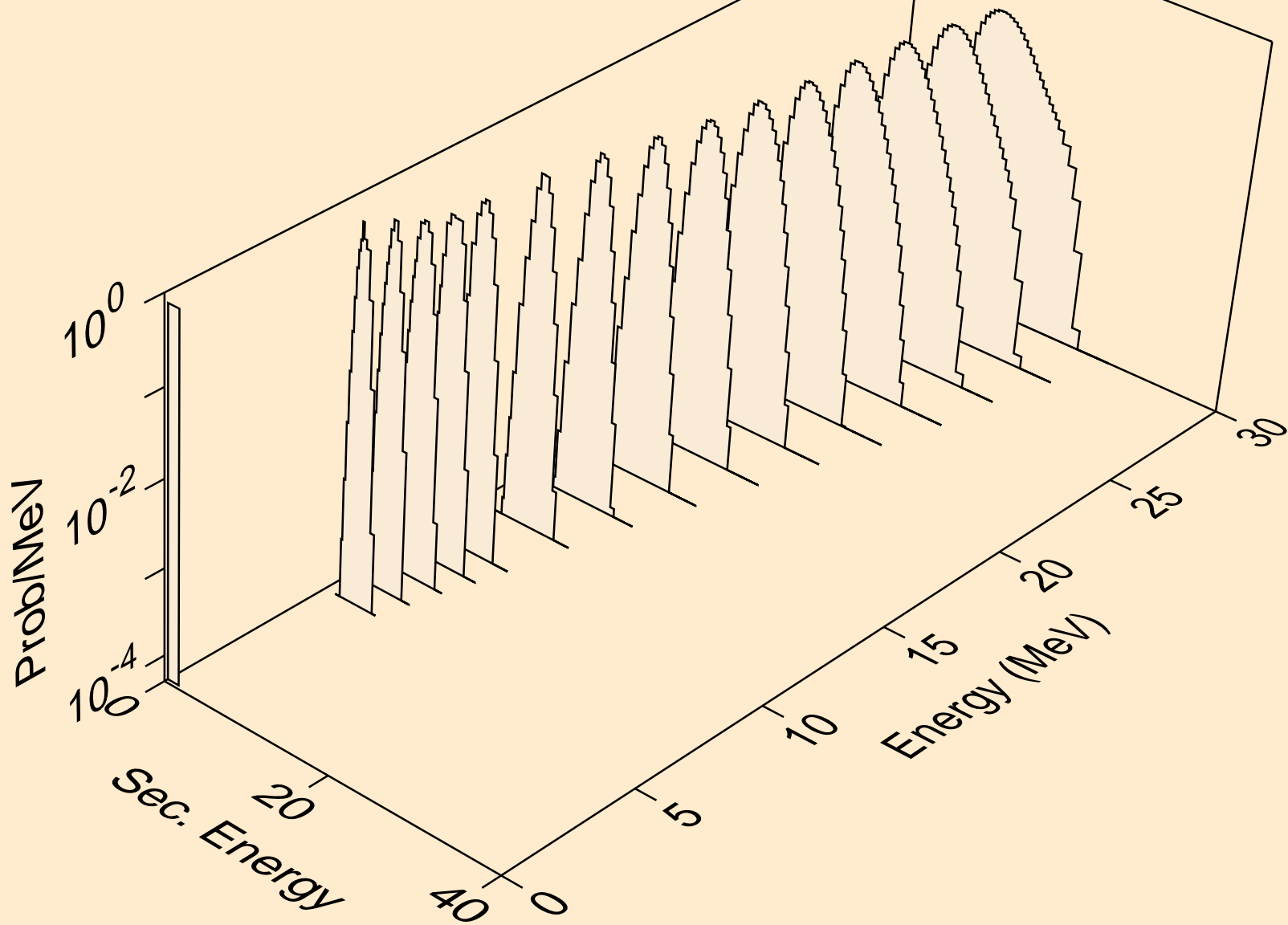
CO056 HELION ACER TENDL-2023 LIBRARY; T=0.K
alphas from (s,npa)



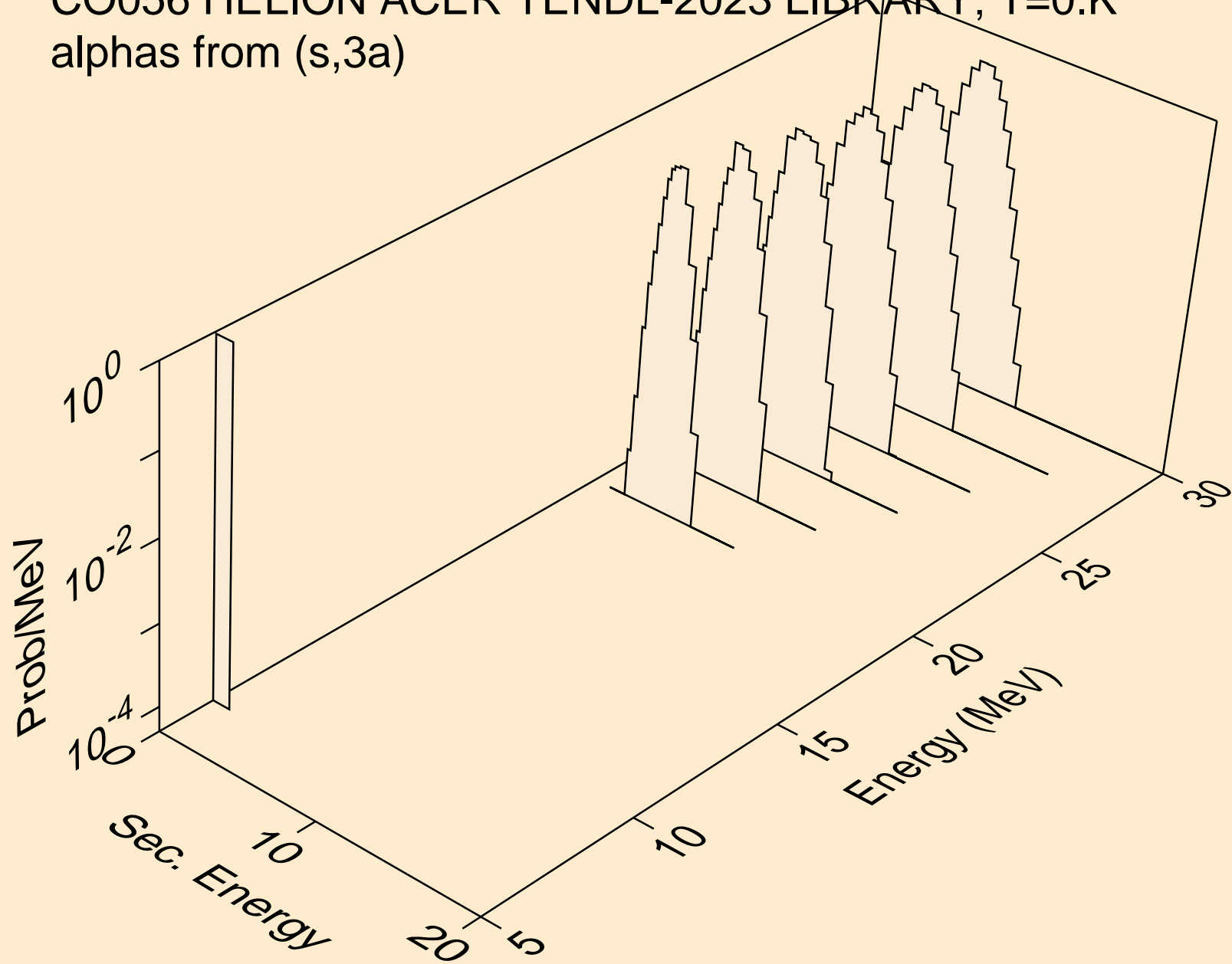
CO056 HELION ACER TENDL-2023 LIBRARY; T=0.K
alphas from (s,a)



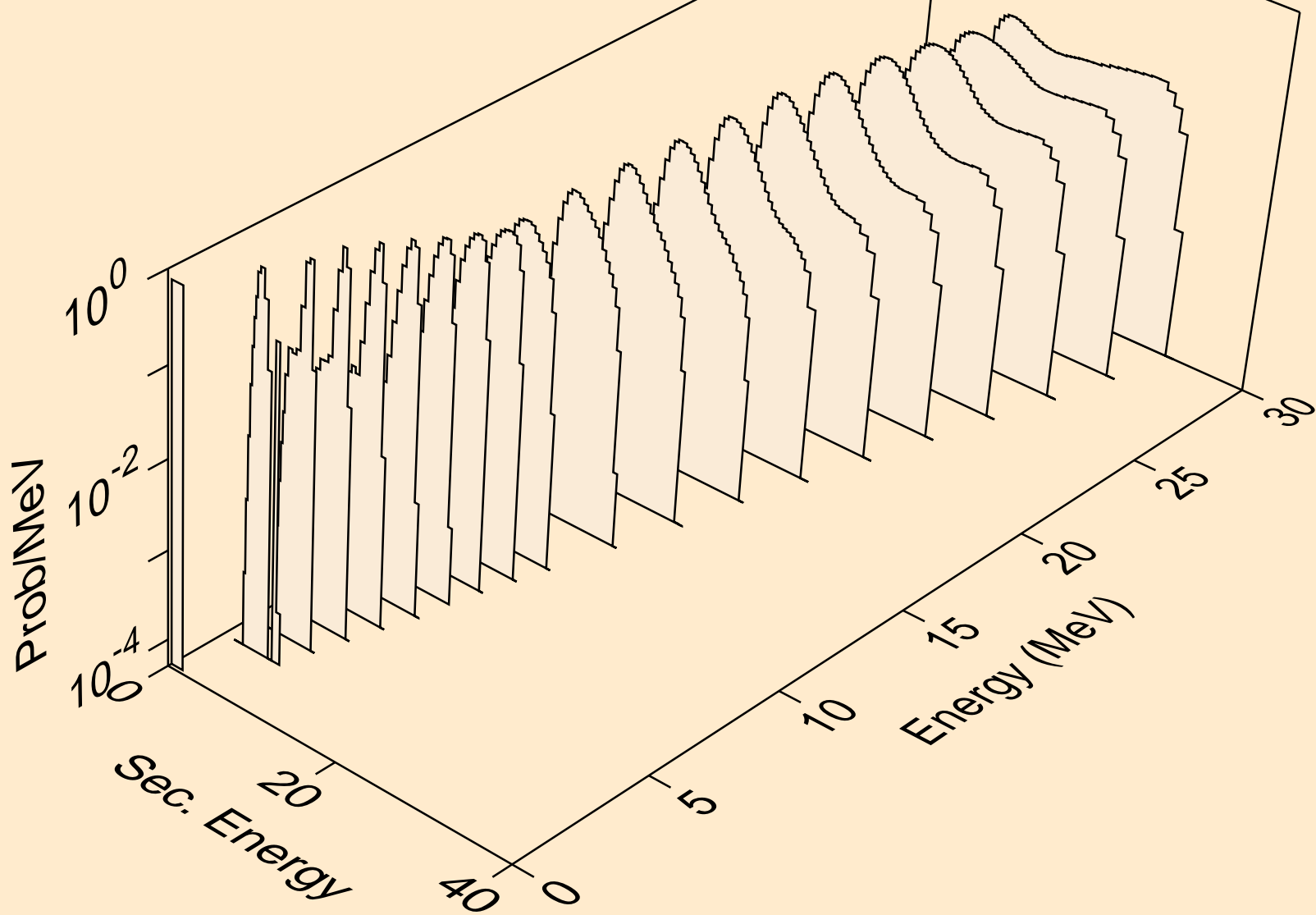
CO056 HELION ACER TENDL-2023 LIBRARY; T=0.K
alphas from (s,2a)



CO056 HELION ACER TENDL-2023 LIBRARY; T=0.K
alphas from (s,3a)



CO056 HELION ACER TENDL-2023 LIBRARY; T=0.K
alphas from (s,pa)



CO056 HELION ACER TENDL-2023 LIBRARY; T=0.K
alphas from (s,da)

