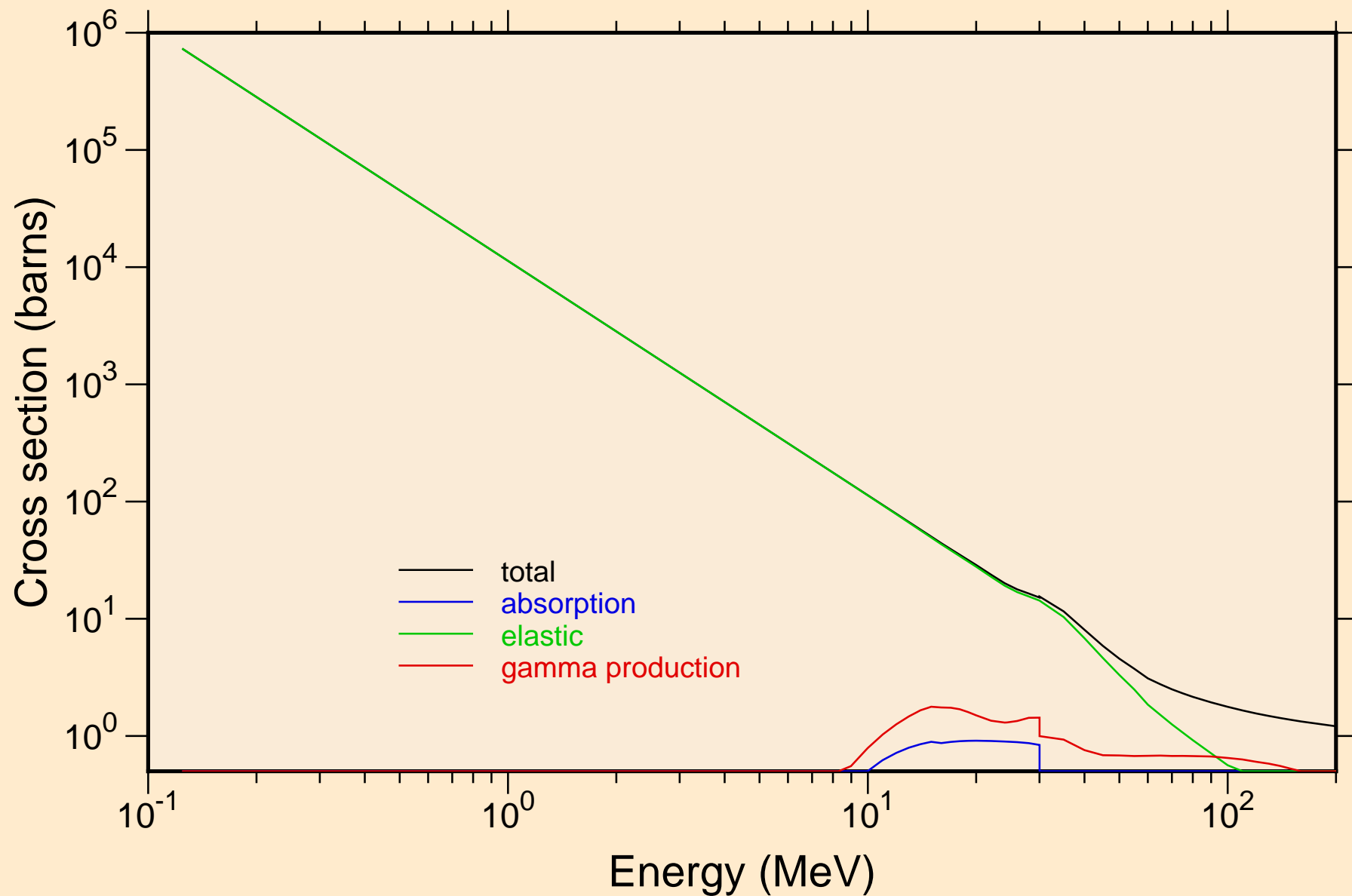
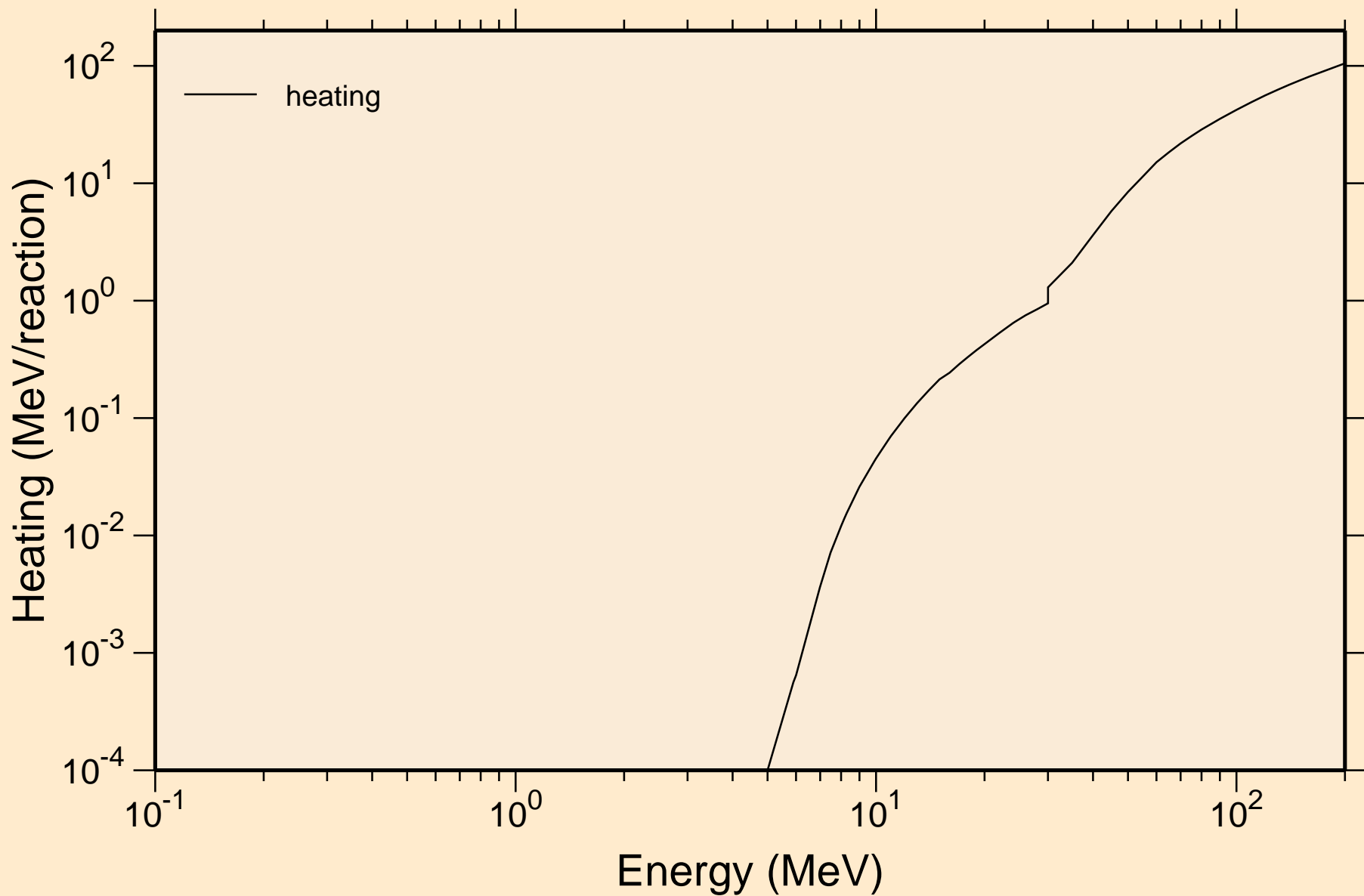


CA041 HELION ACER TENDL-2023 LIBRARY; T=0.K

Principal cross sections

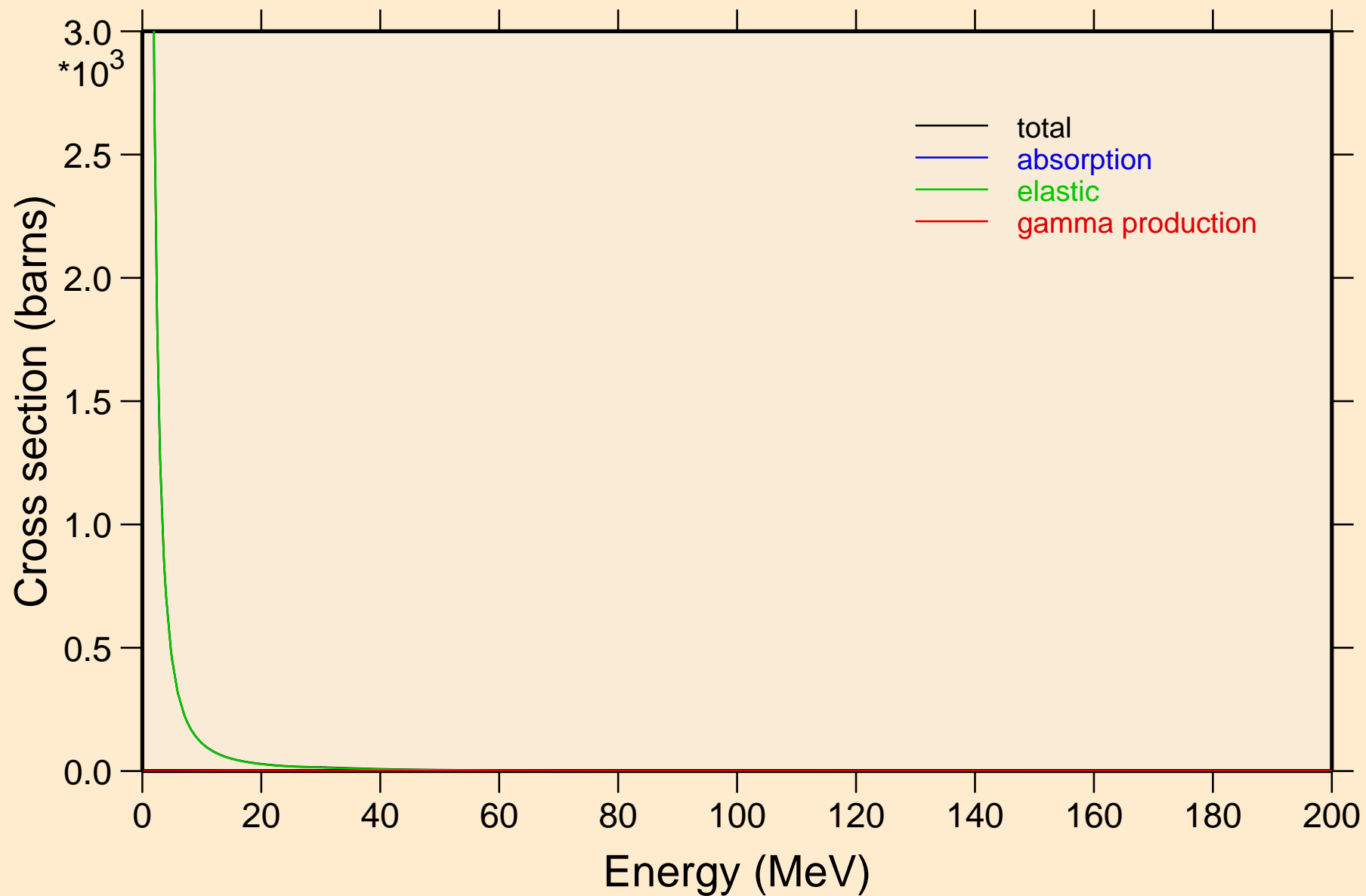


CA041 HELION ACER TENDL-2023 LIBRARY; T=0.K
Heating



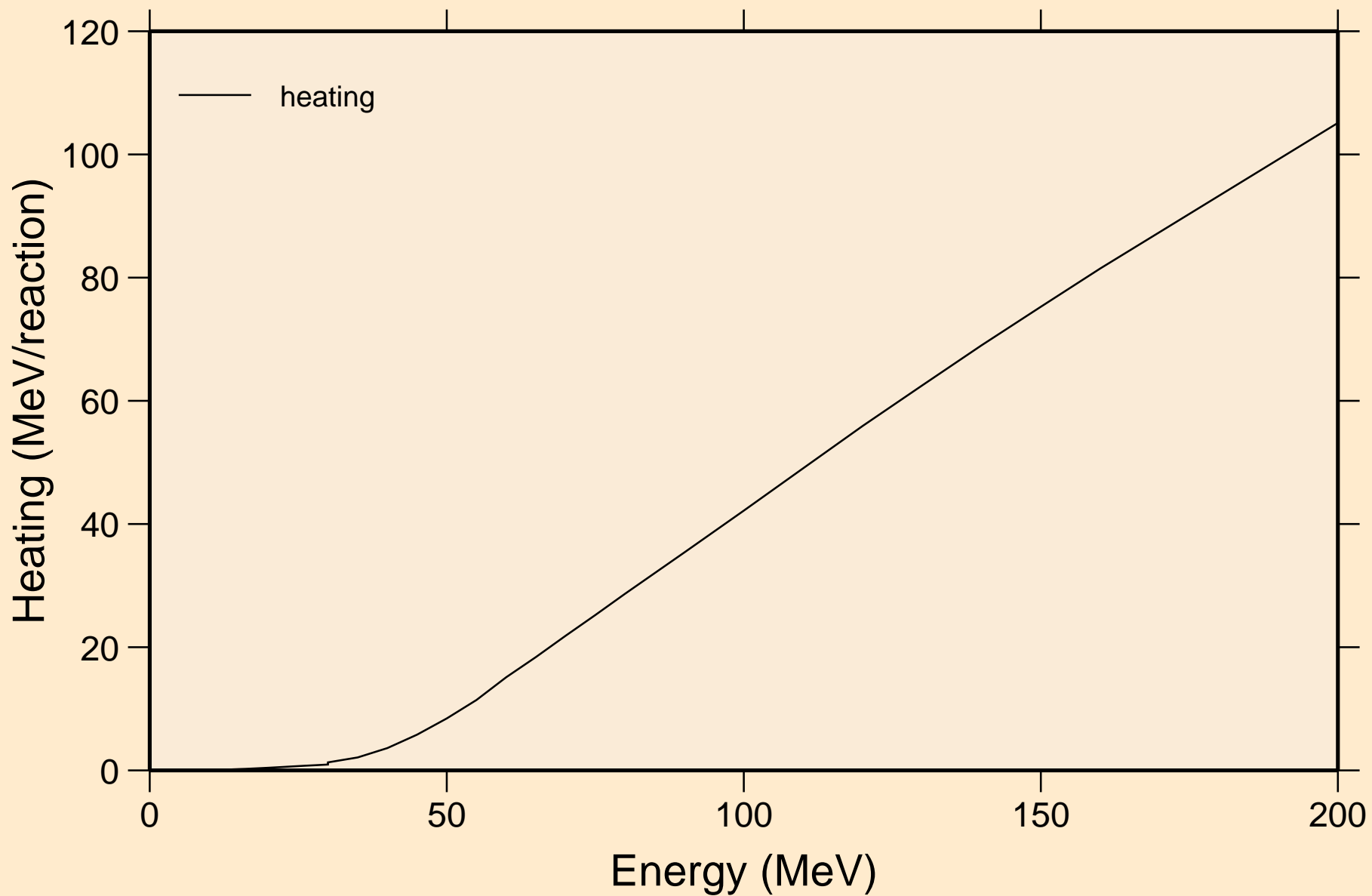
CA041 HELION ACER TENDL-2023 LIBRARY; T=0.K

Principal cross sections



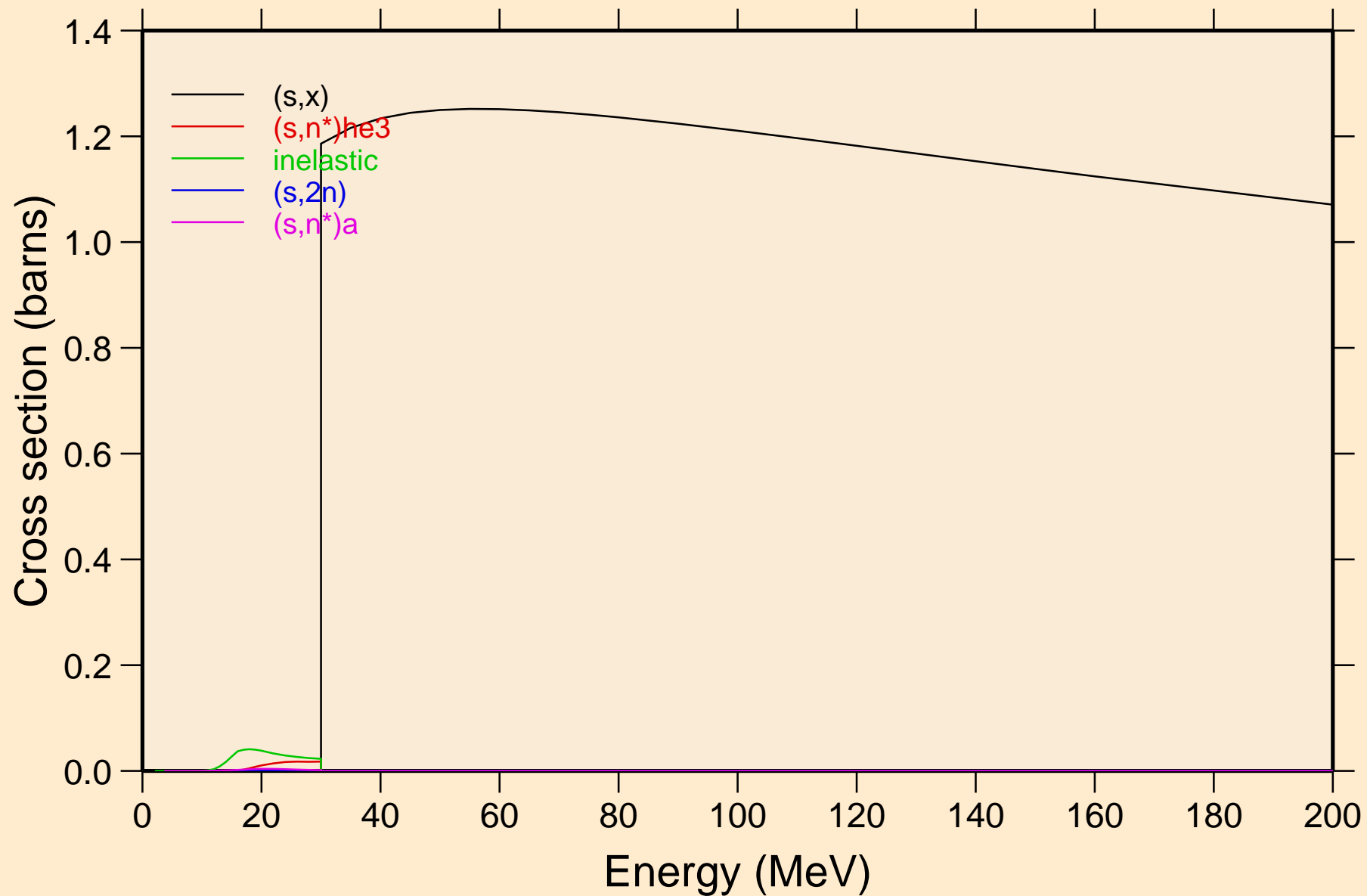
CA041 HELION ACER TENDL-2023 LIBRARY; T=0.K

Heating

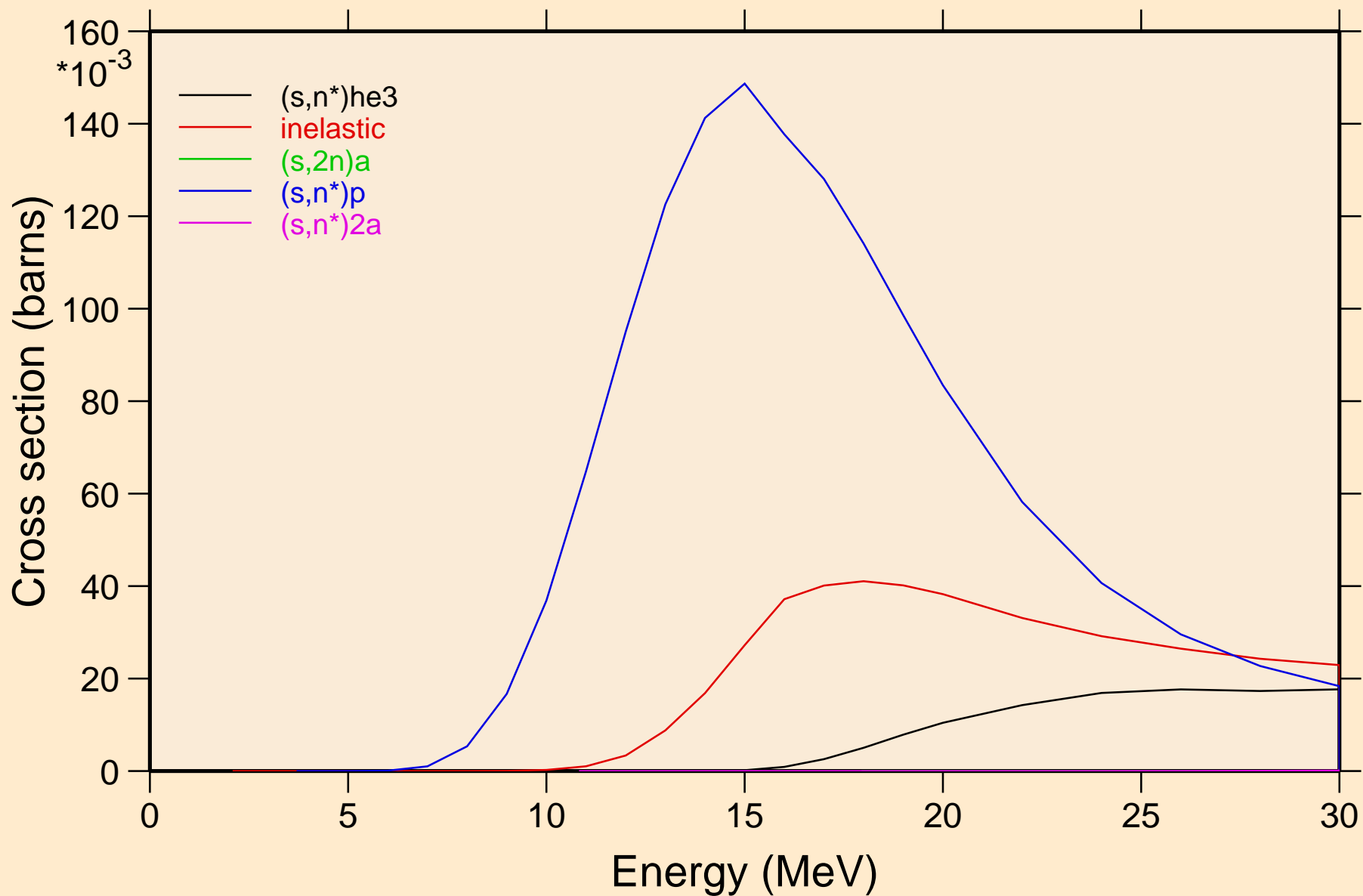


CA041 HELION ACER TENDL-2023 LIBRARY; T=0.K

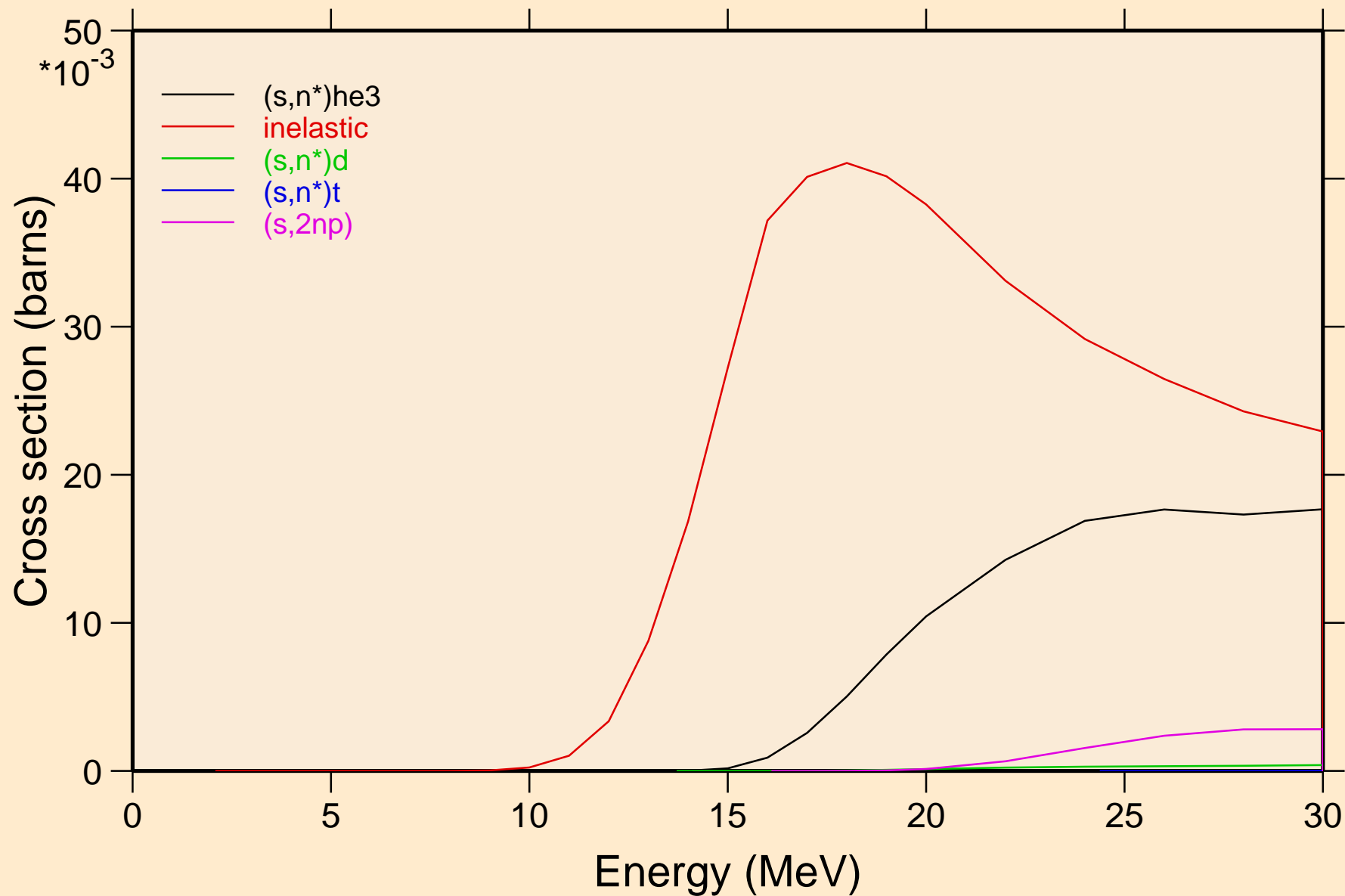
Threshold reactions



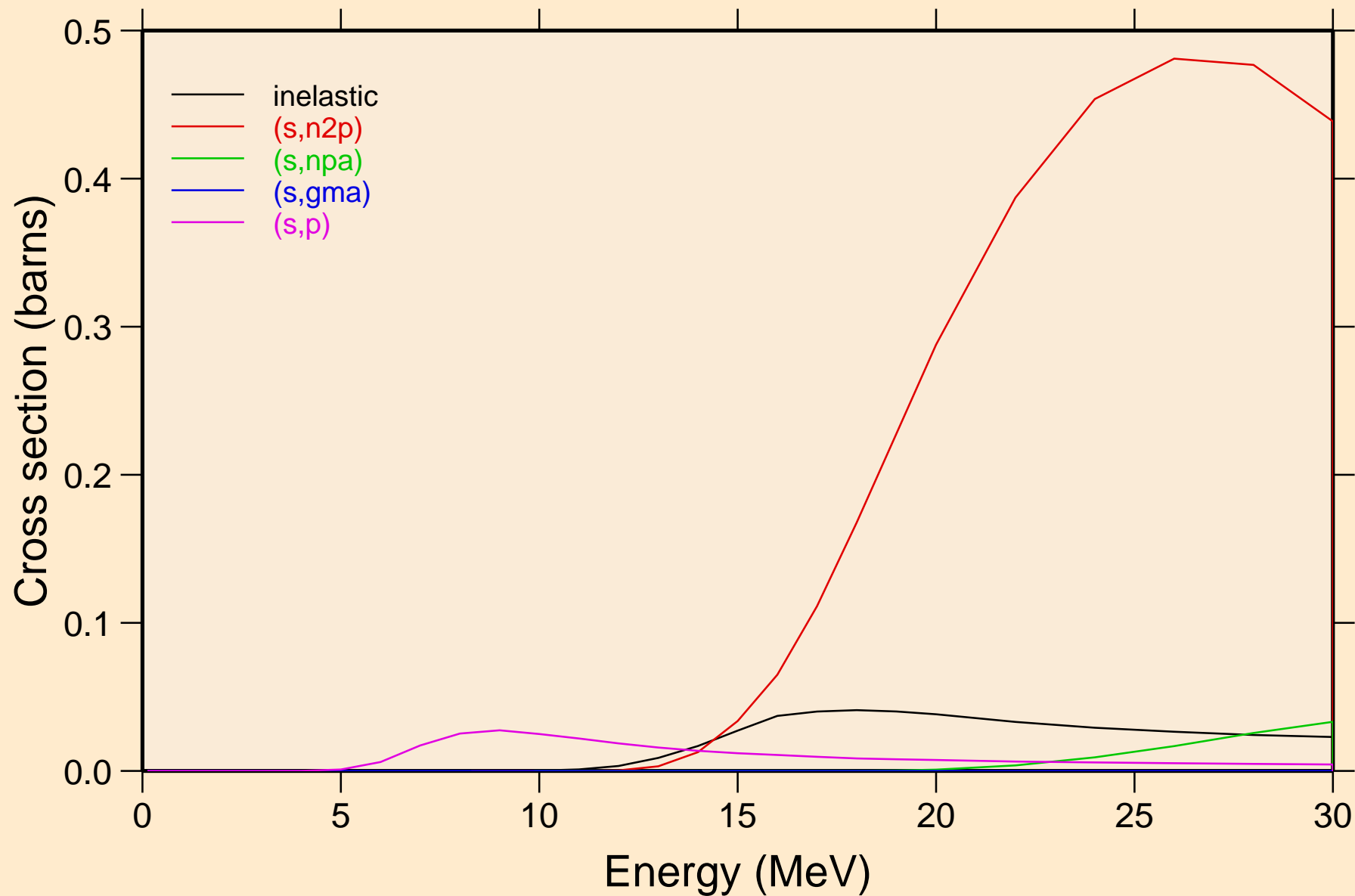
CA041 HELION ACER TENDL-2023 LIBRARY; T=0.K
Threshold reactions



CA041 HELION ACER TENDL-2023 LIBRARY; T=0.K
Threshold reactions

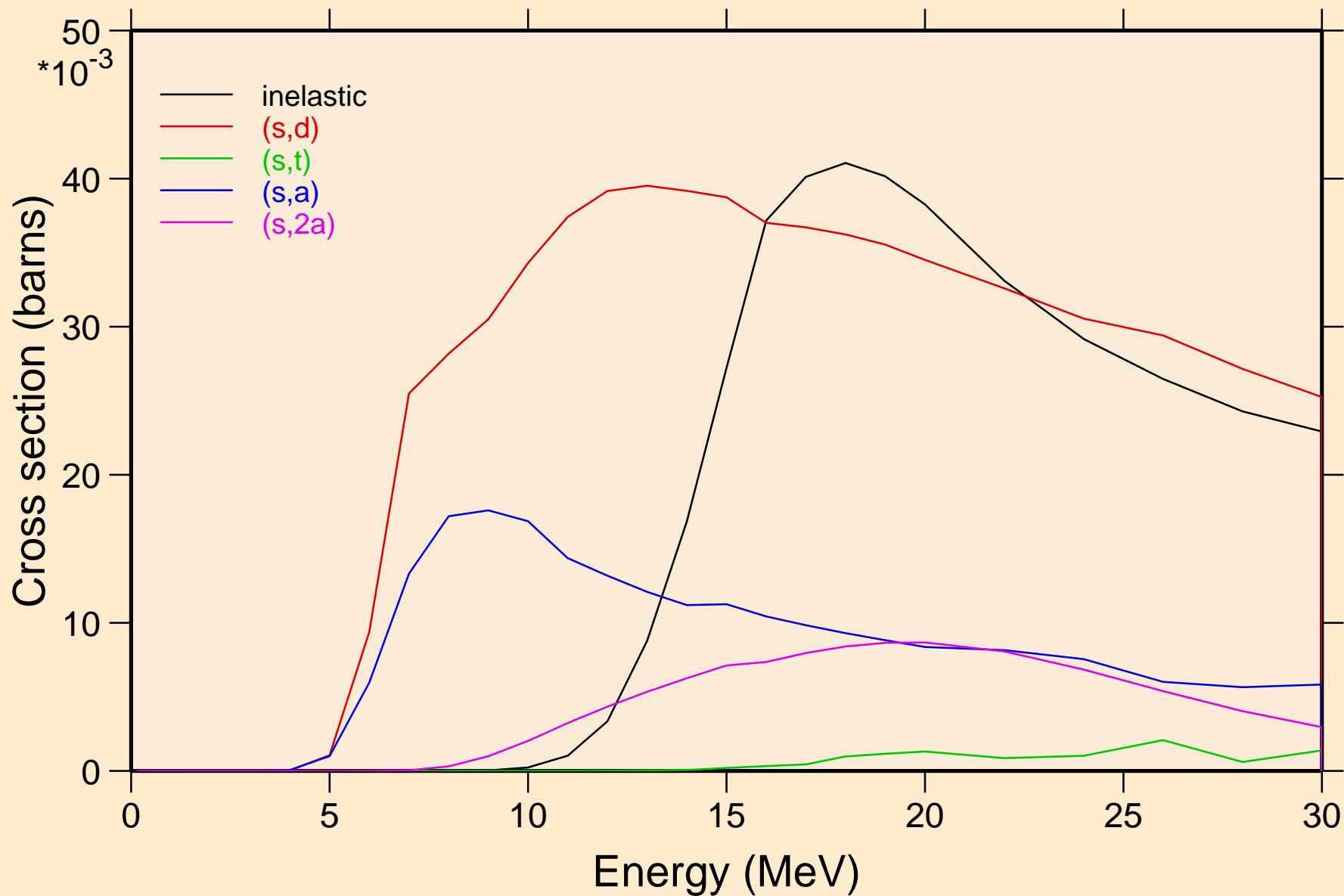


CA041 HELION ACER TENDL-2023 LIBRARY; T=0.K
Threshold reactions

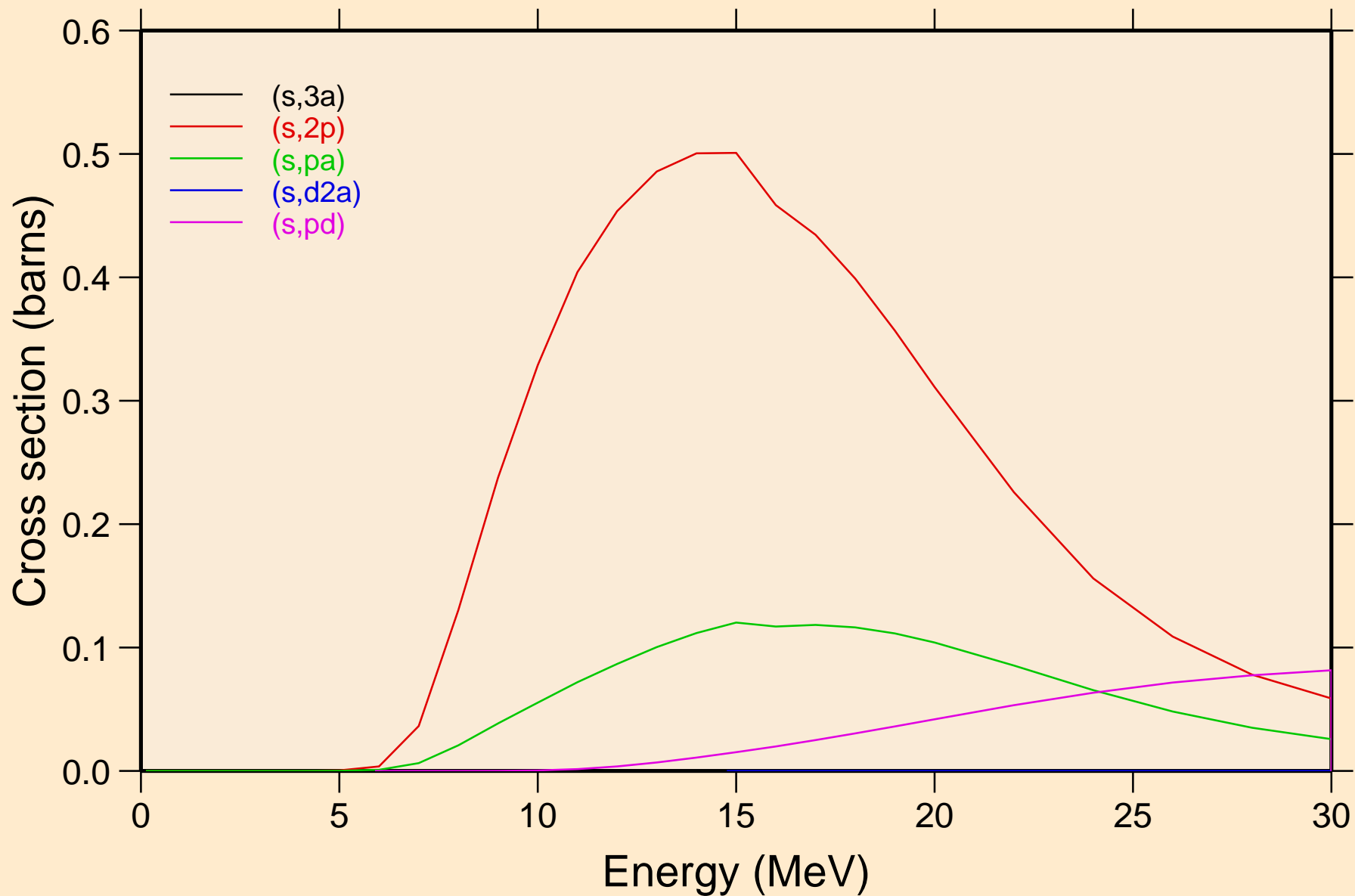


CA041 HELION ACER TENDL-2023 LIBRARY; T=0.K

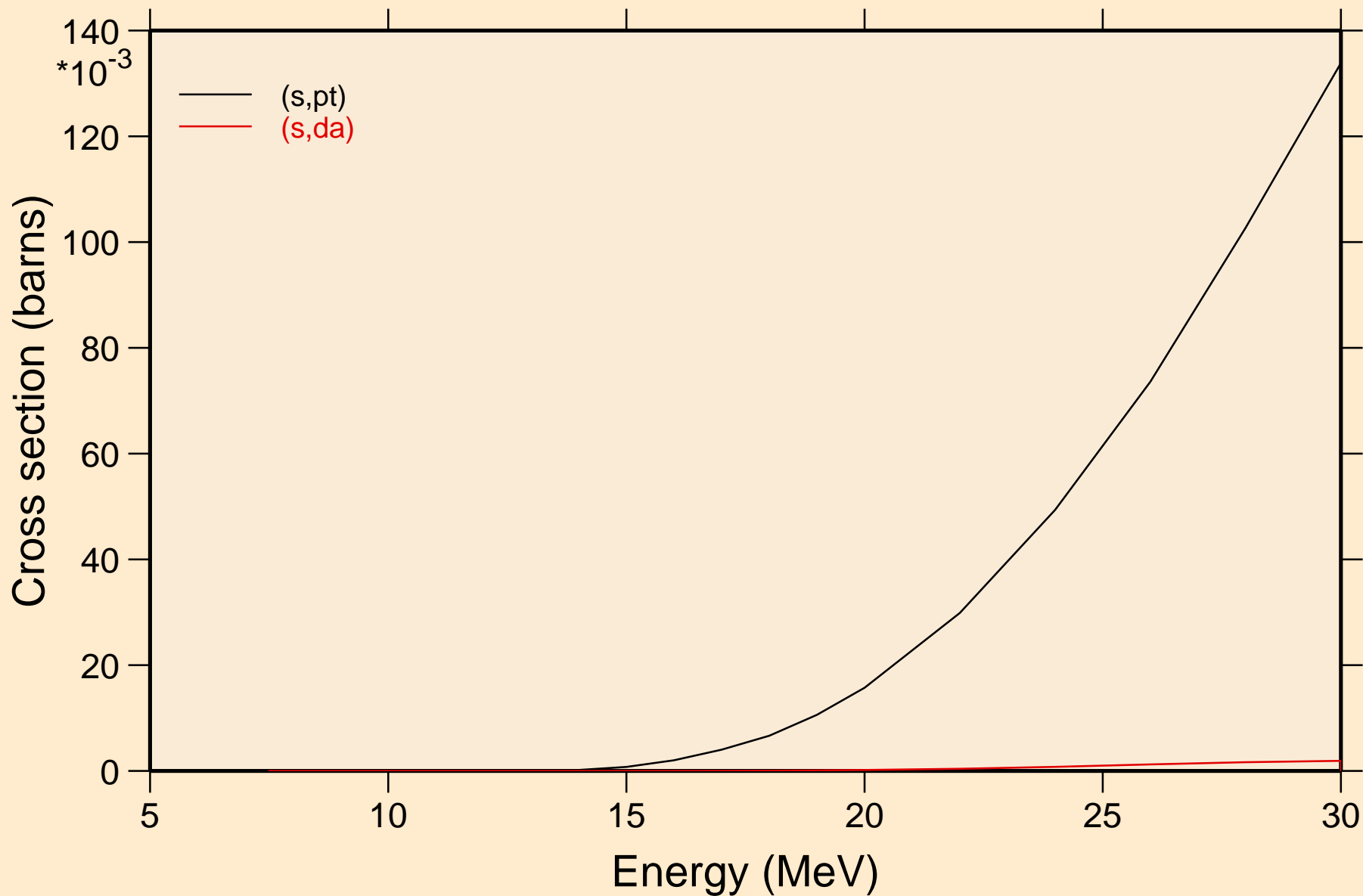
Threshold reactions



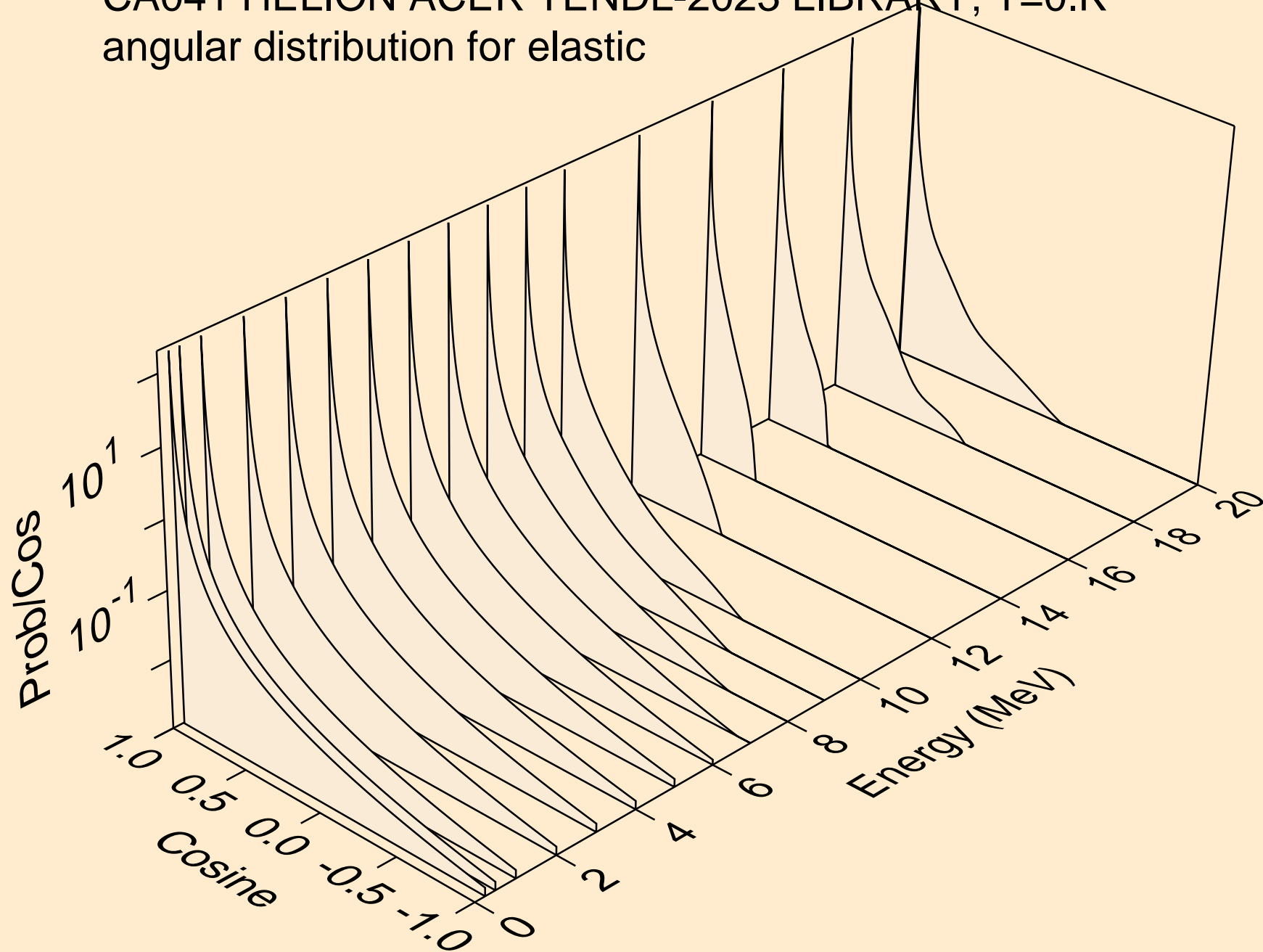
CA041 HELION ACER TENDL-2023 LIBRARY; T=0.K
Threshold reactions



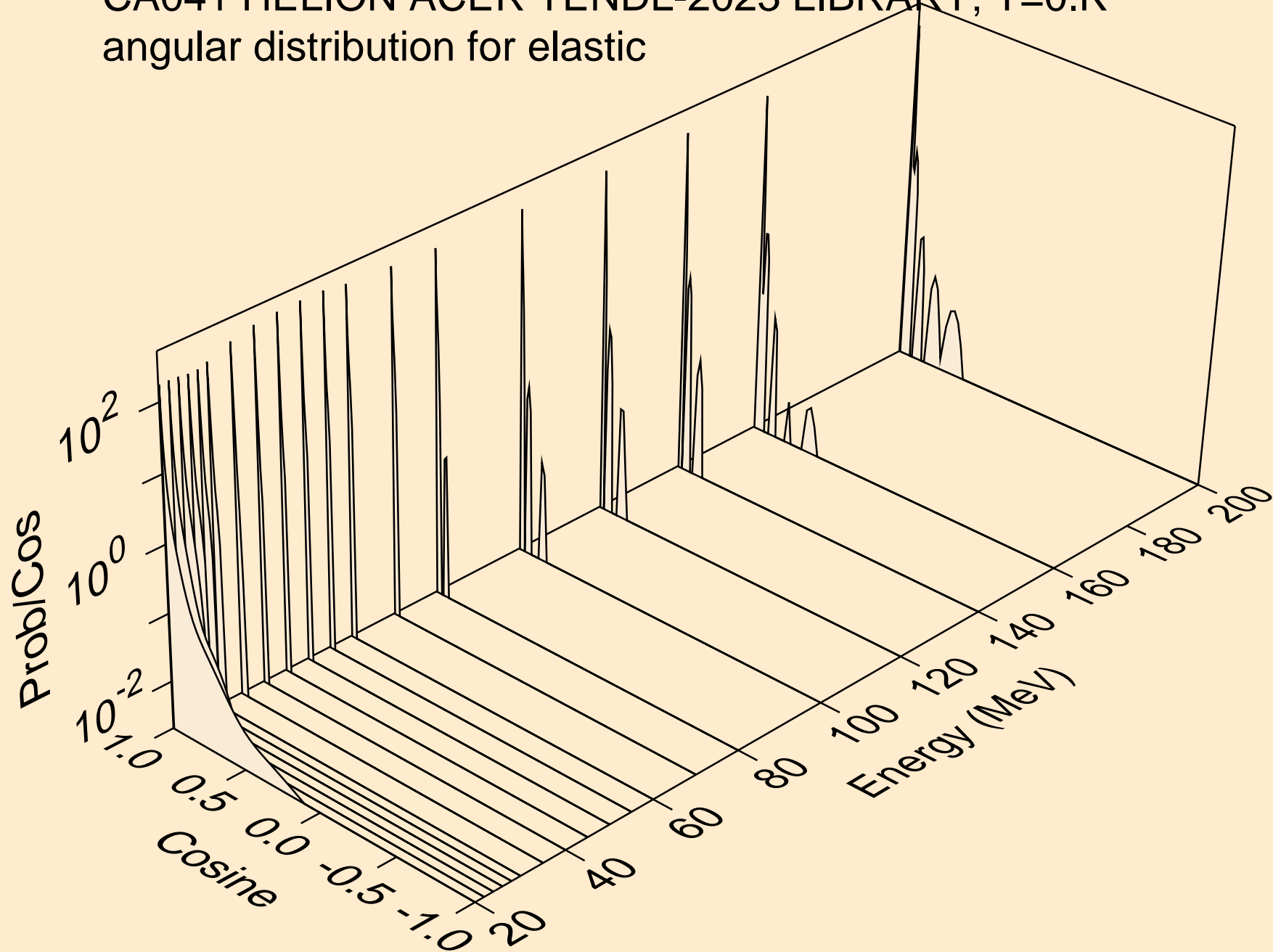
CA041 HELION ACER TENDL-2023 LIBRARY; T=0.K
Threshold reactions



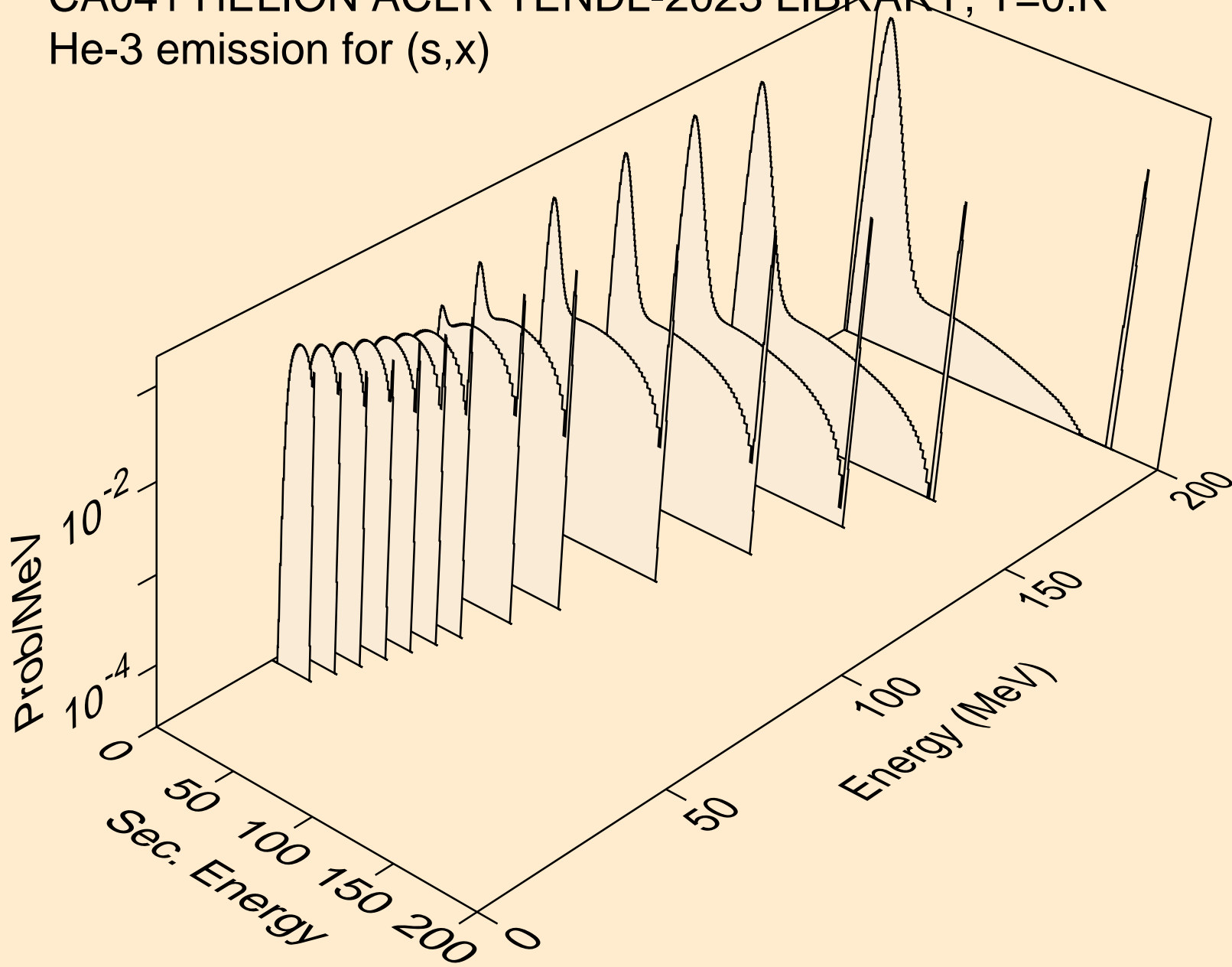
CA041 HELION ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for elastic



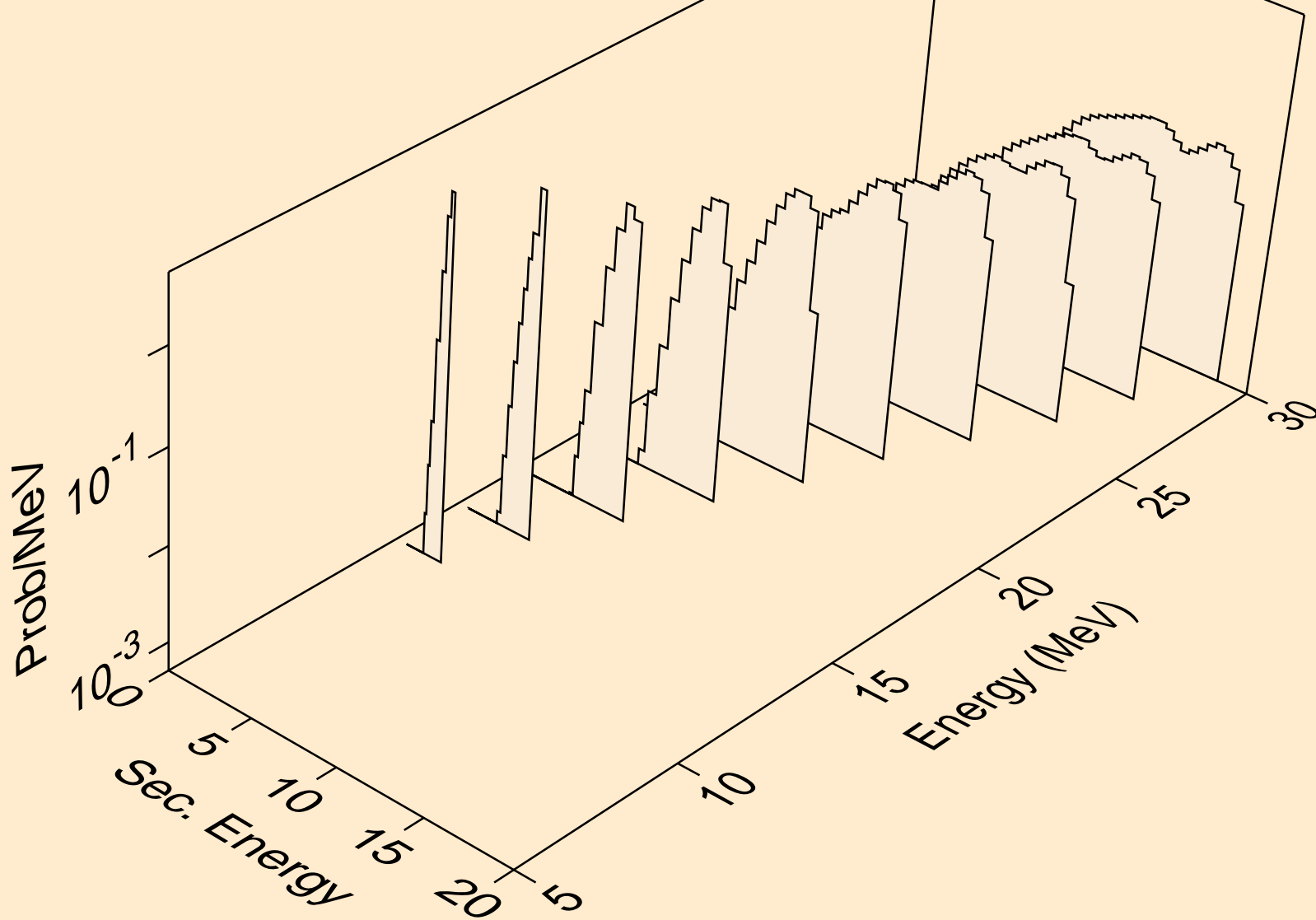
CA041 HELION ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for elastic



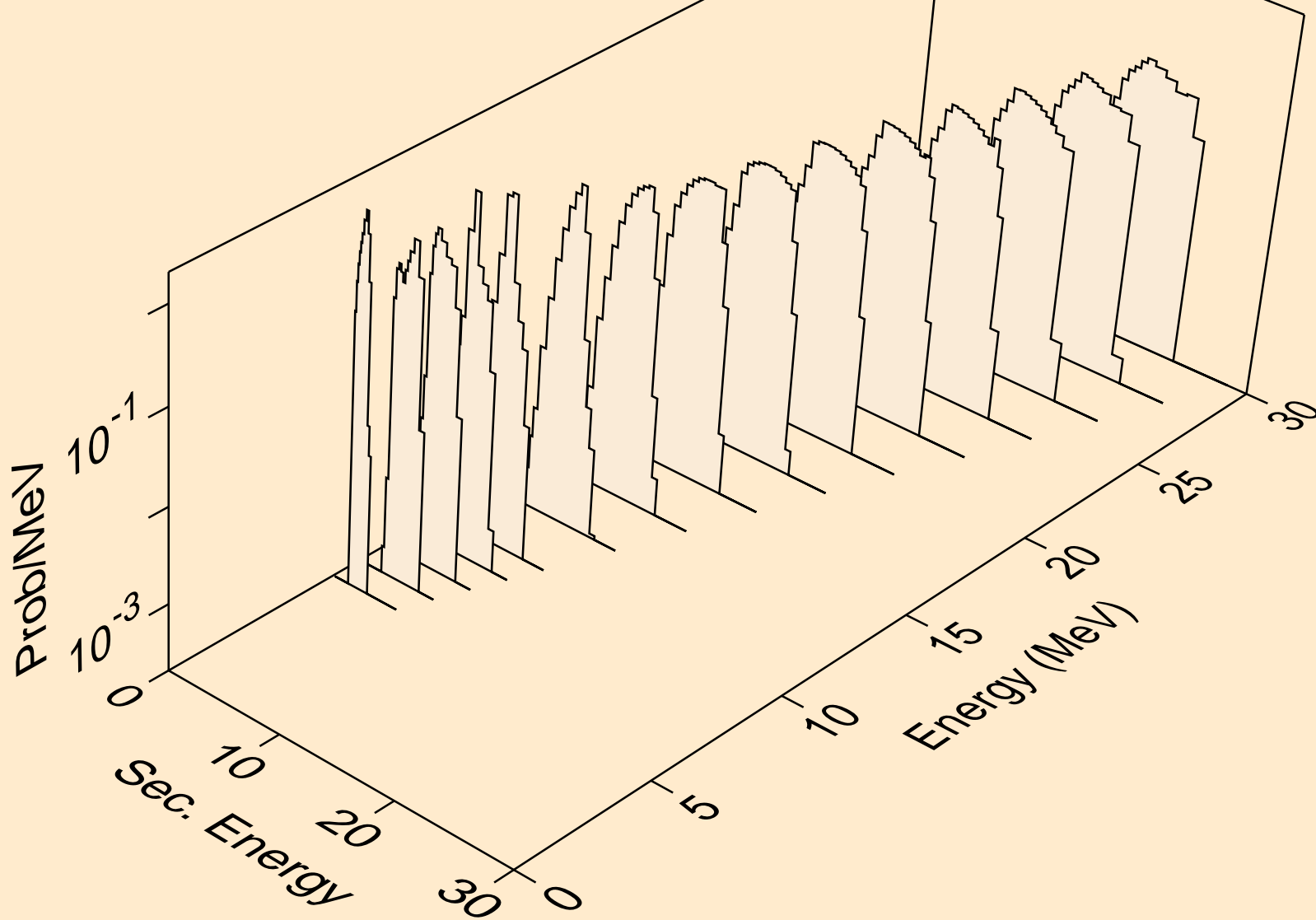
CA041 HELION ACER TENDL-2023 LIBRARY; T=0.K
He-3 emission for (s,x)



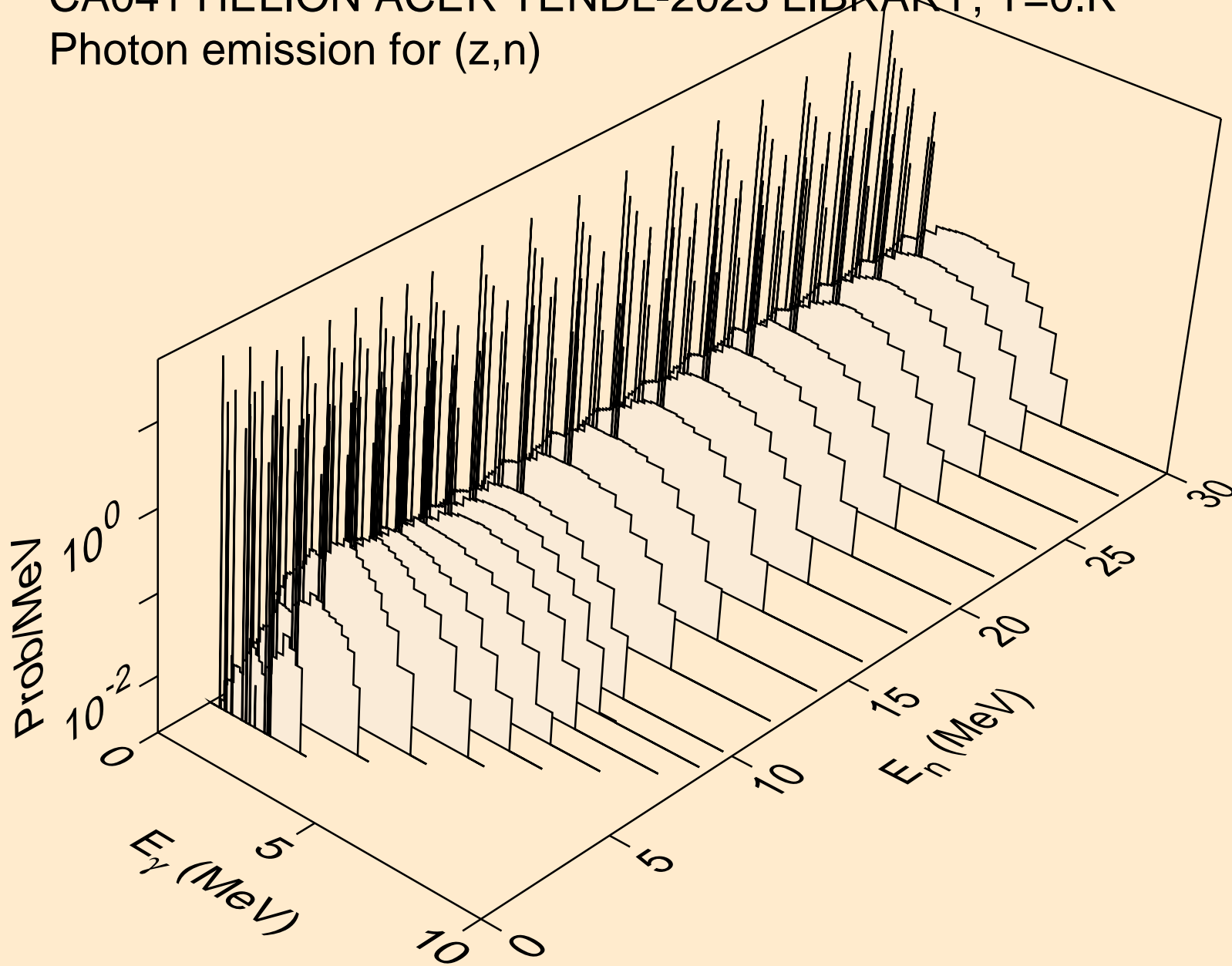
CA041 HELION ACER TENDL-2023 LIBRARY; T=0.K
He-3 emission for (s,n*)he3



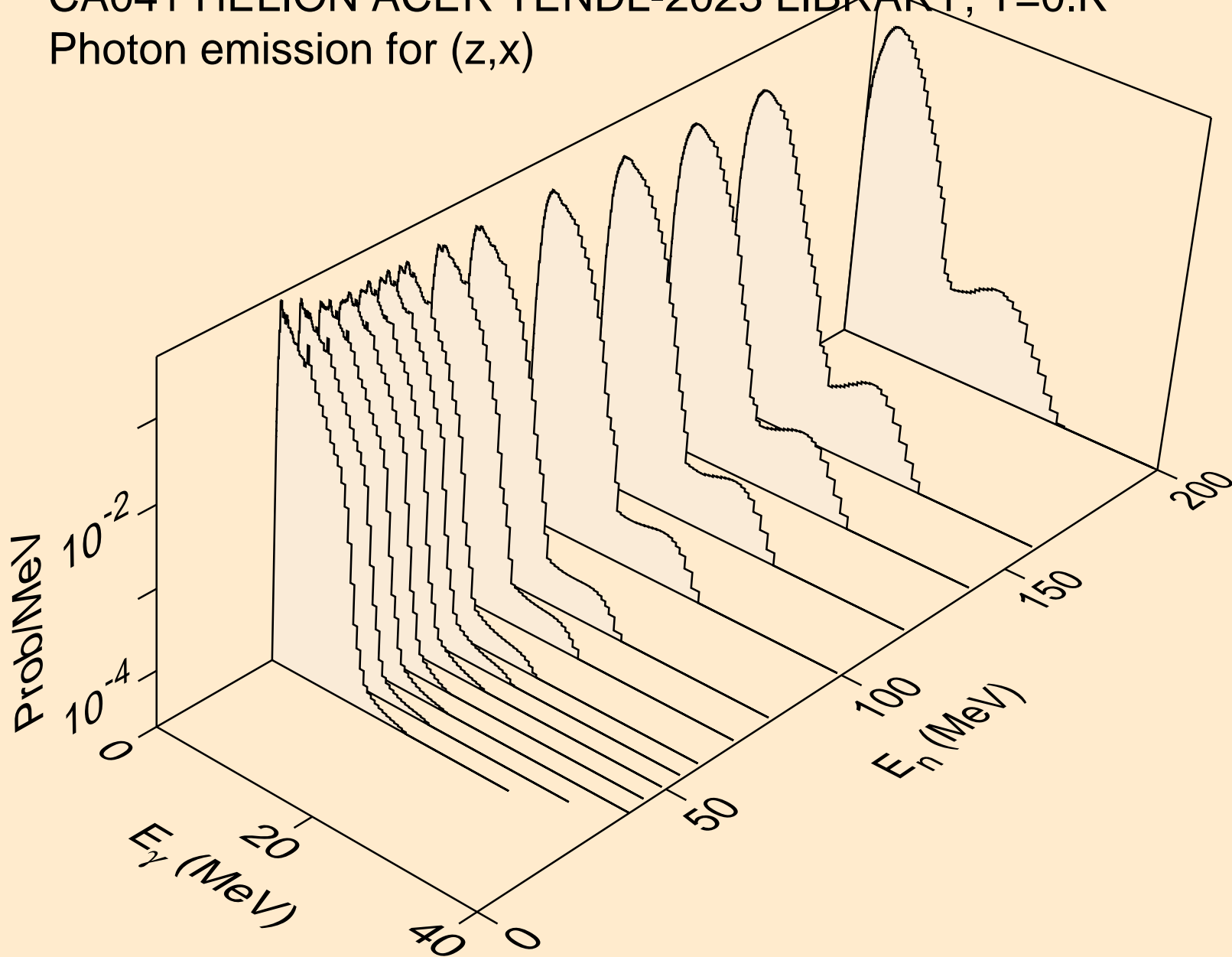
CA041 HELION ACER TENDL-2023 LIBRARY; T=0.K
He-3 emission for inelastic



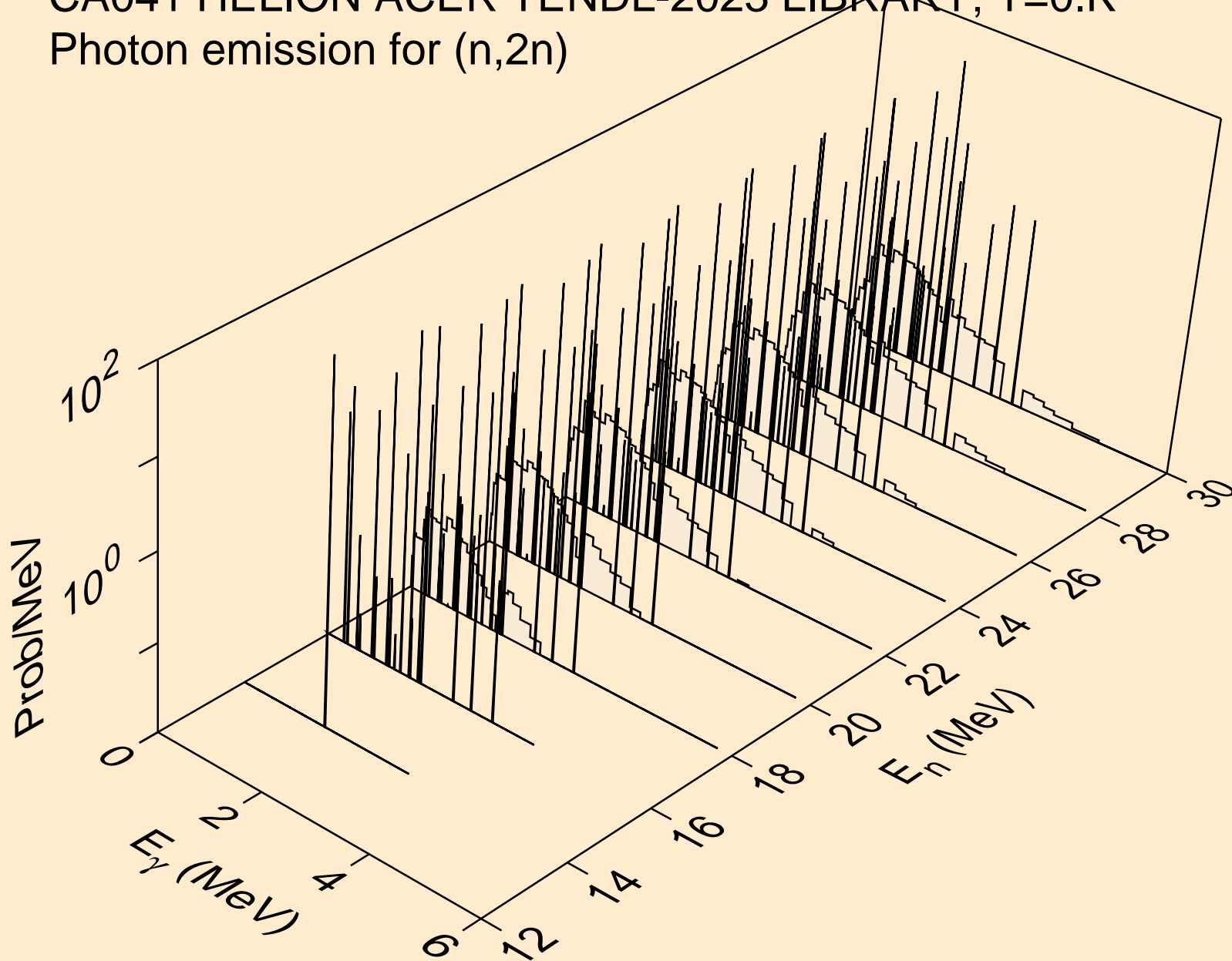
CA041 HELION ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (z,n)



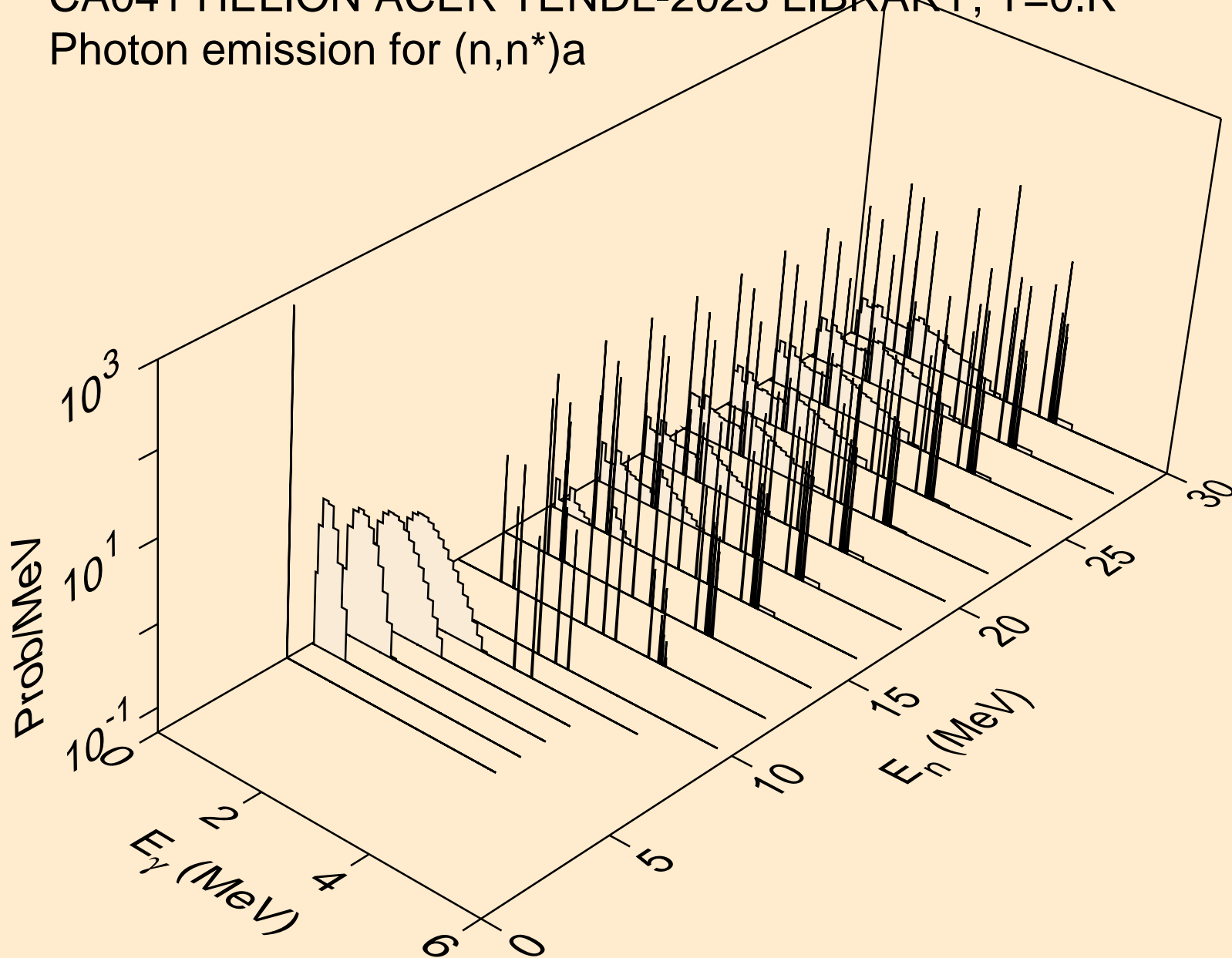
CA041 HELION ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (z,x)



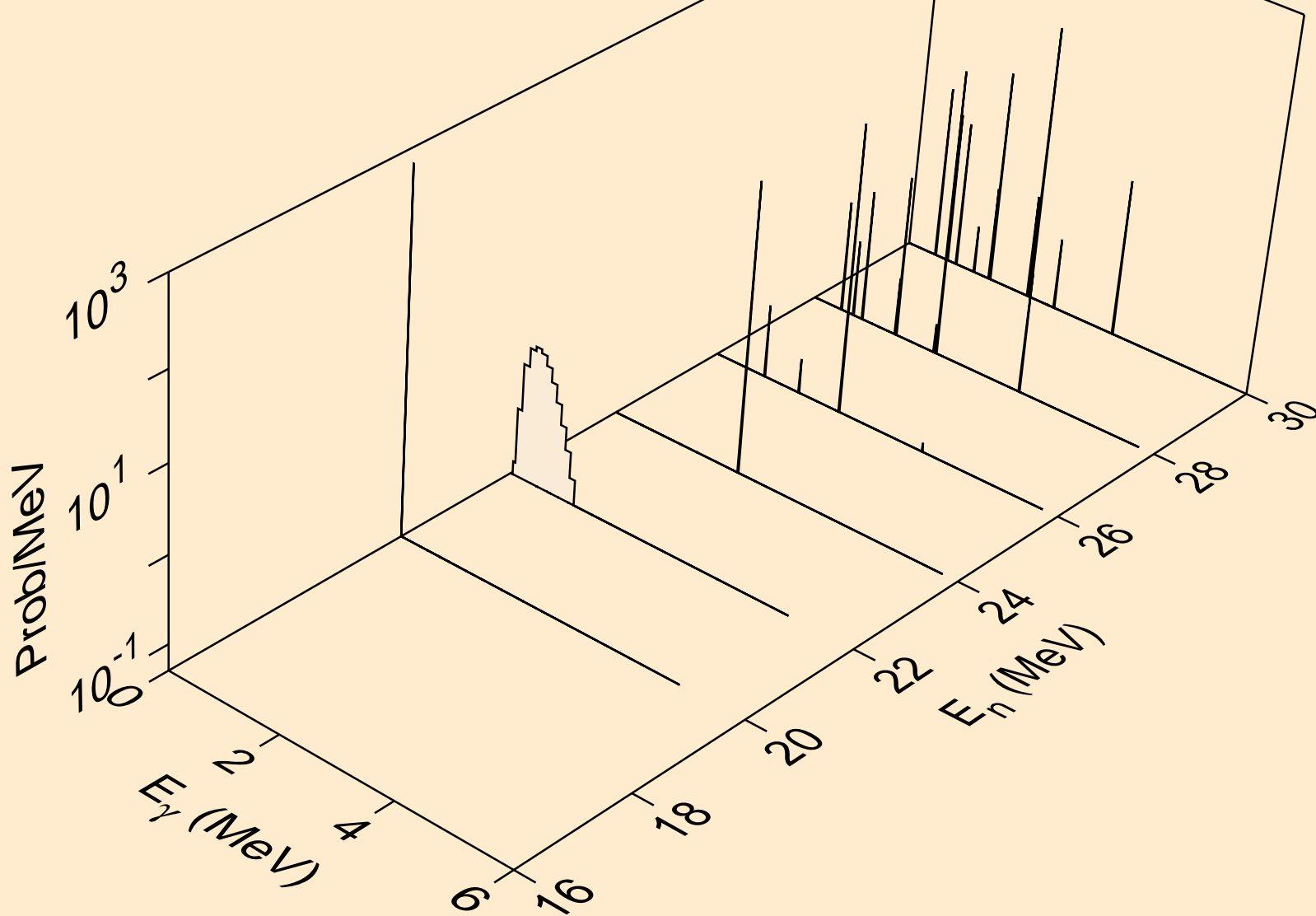
CA041 HELION ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,2n)



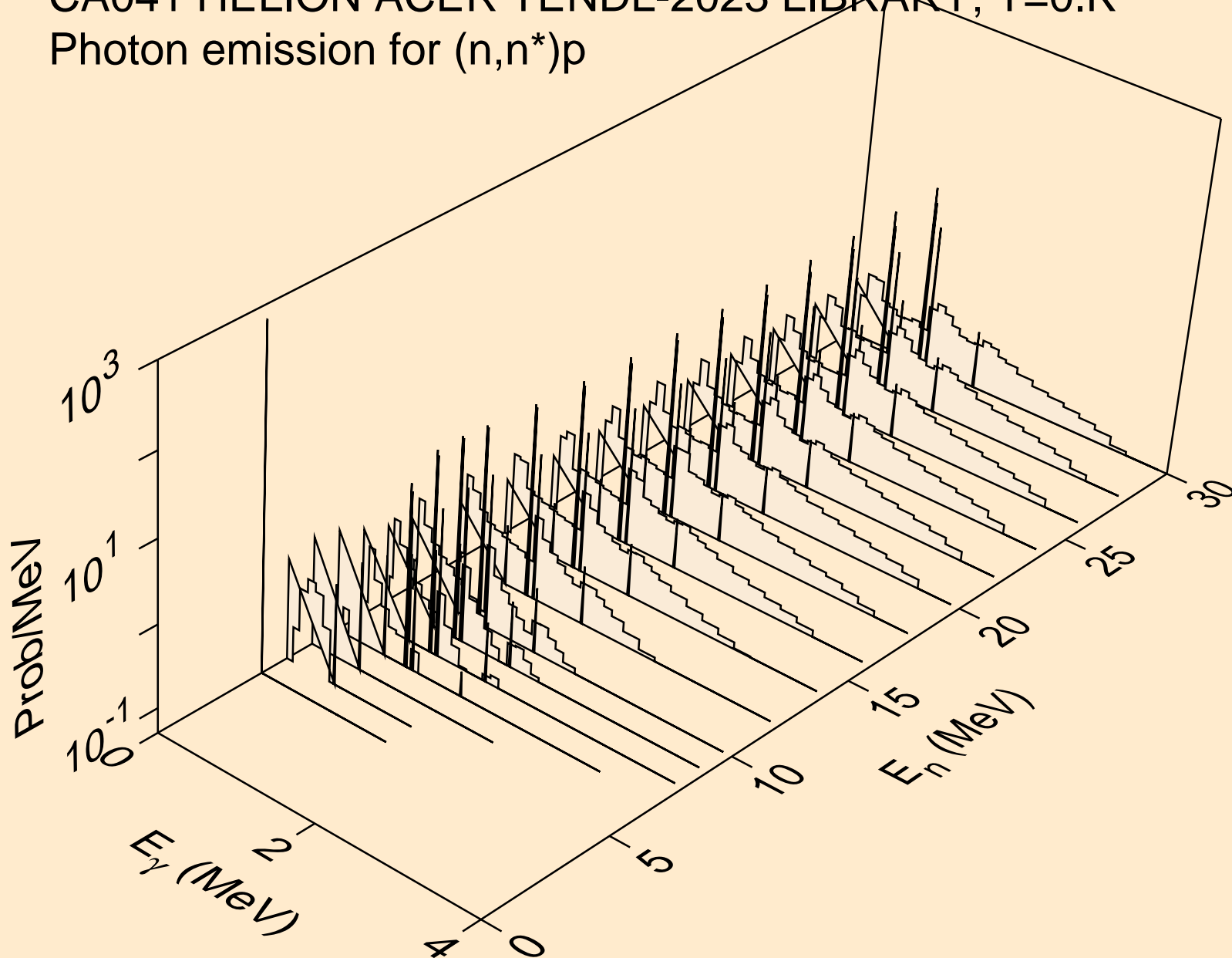
CA041 HELION ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,n*)a



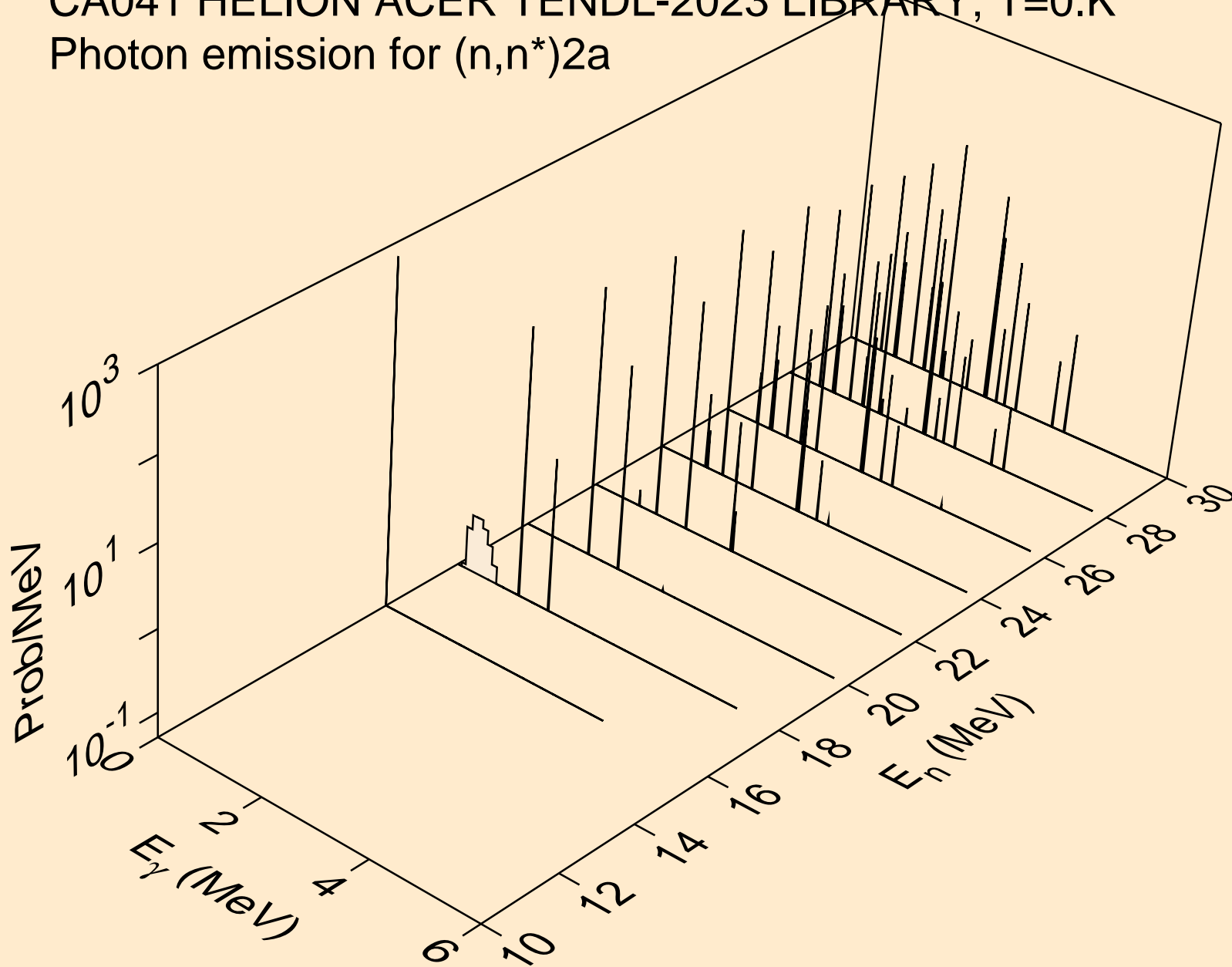
CA041 HELION ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,2n)a



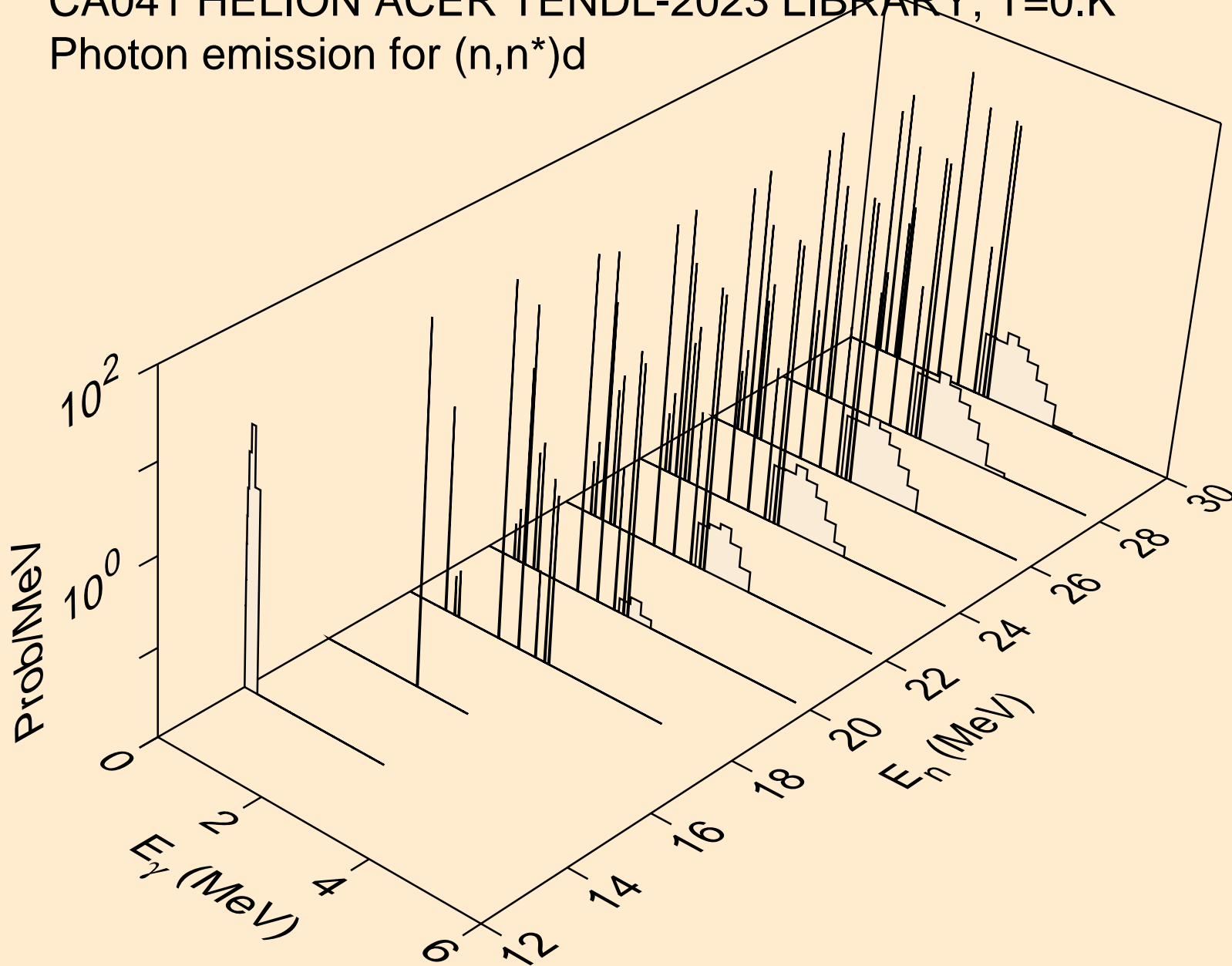
CA041 HELION ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,n*)p



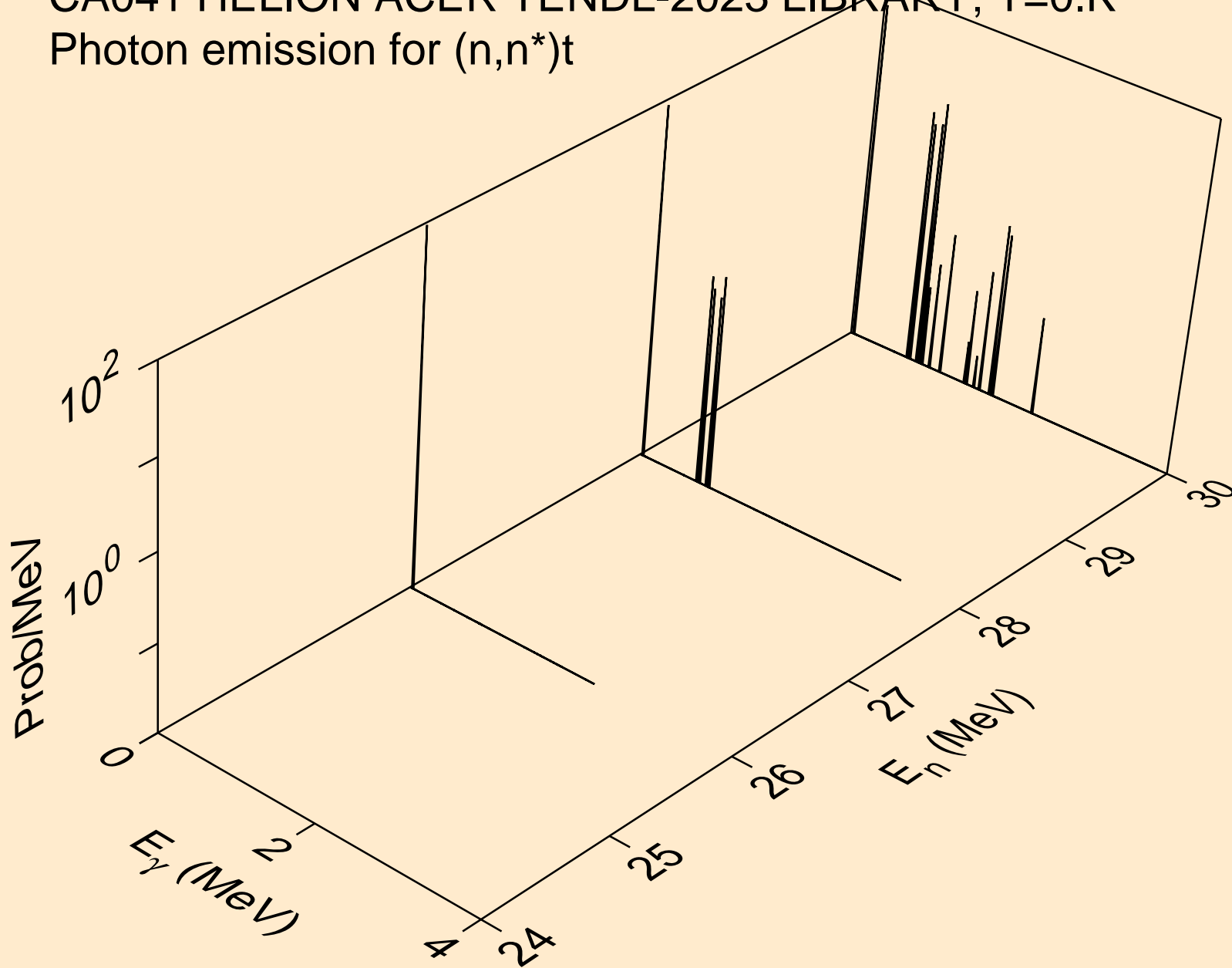
CA041 HELION ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,n*)2a



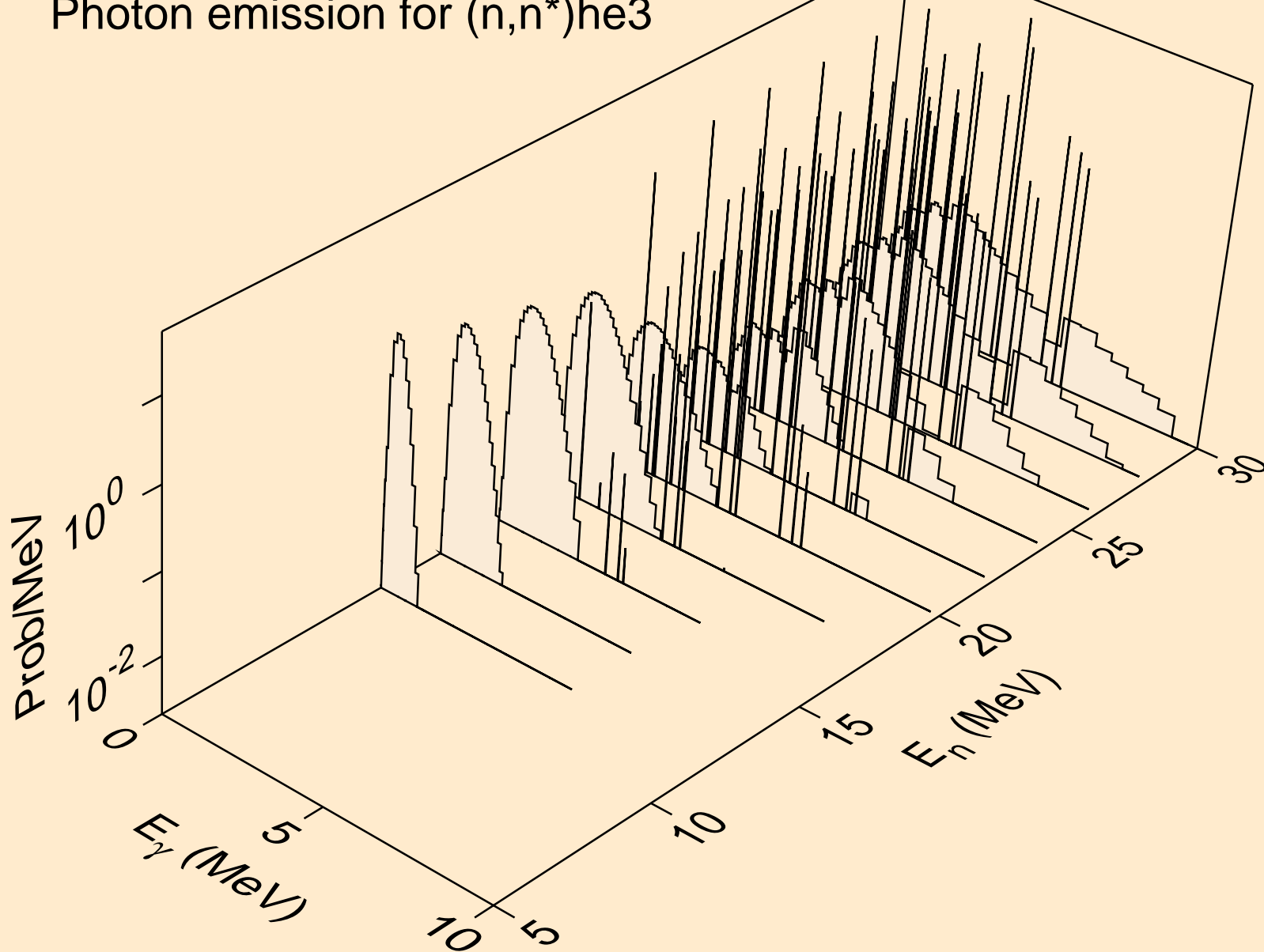
CA041 HELION ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,n*)d



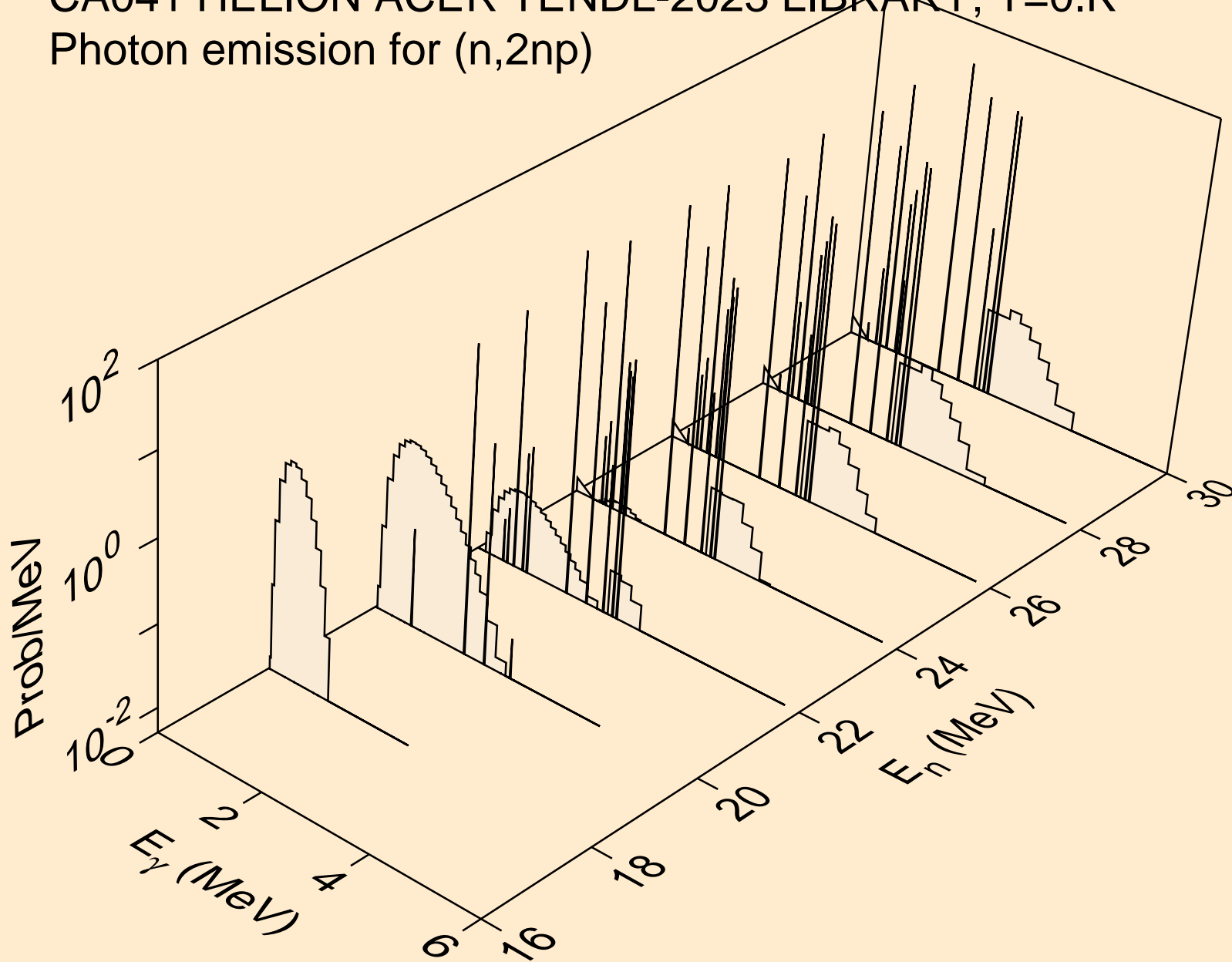
CA041 HELION ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,n*)t



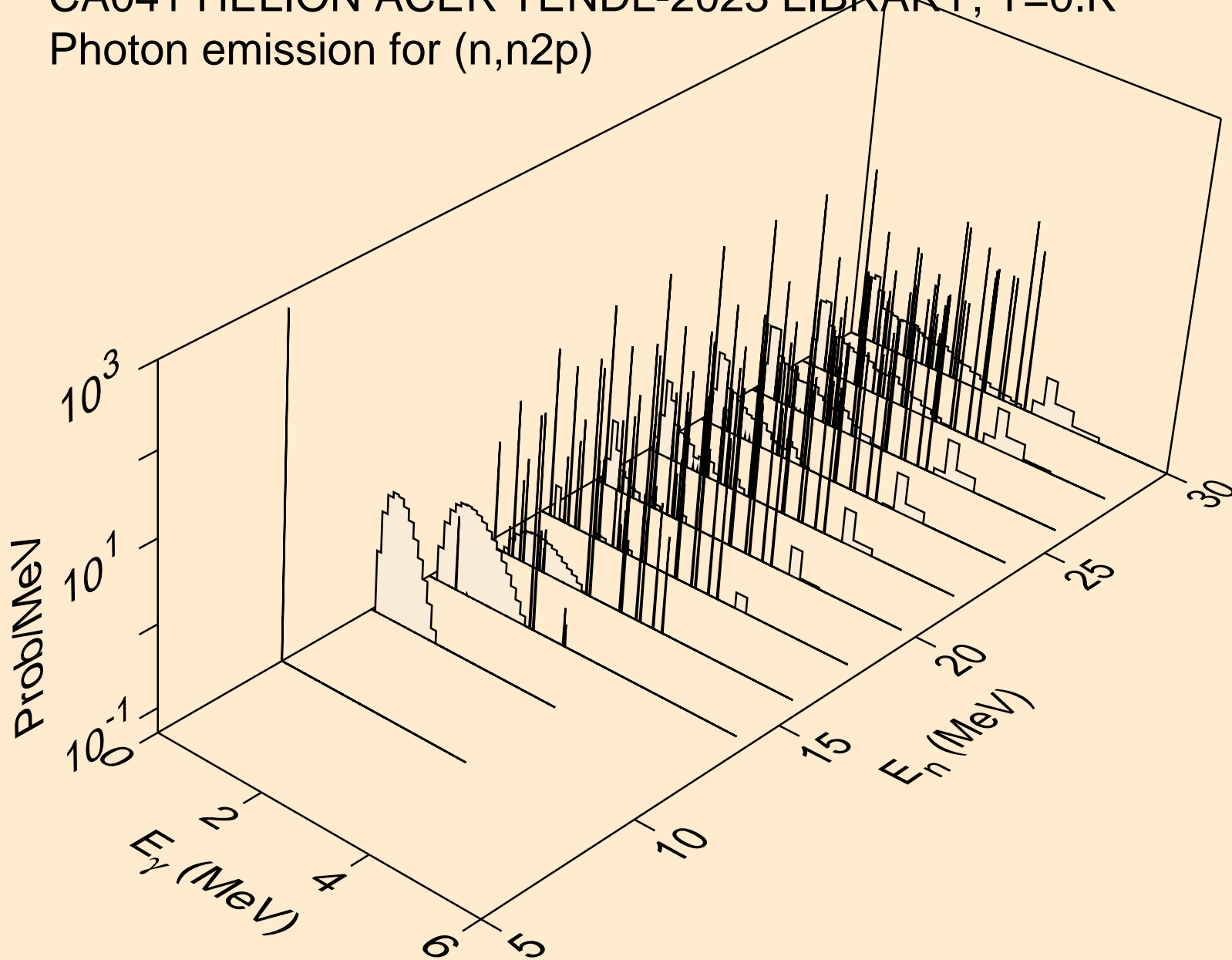
CA041 HELION ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,n*)he3



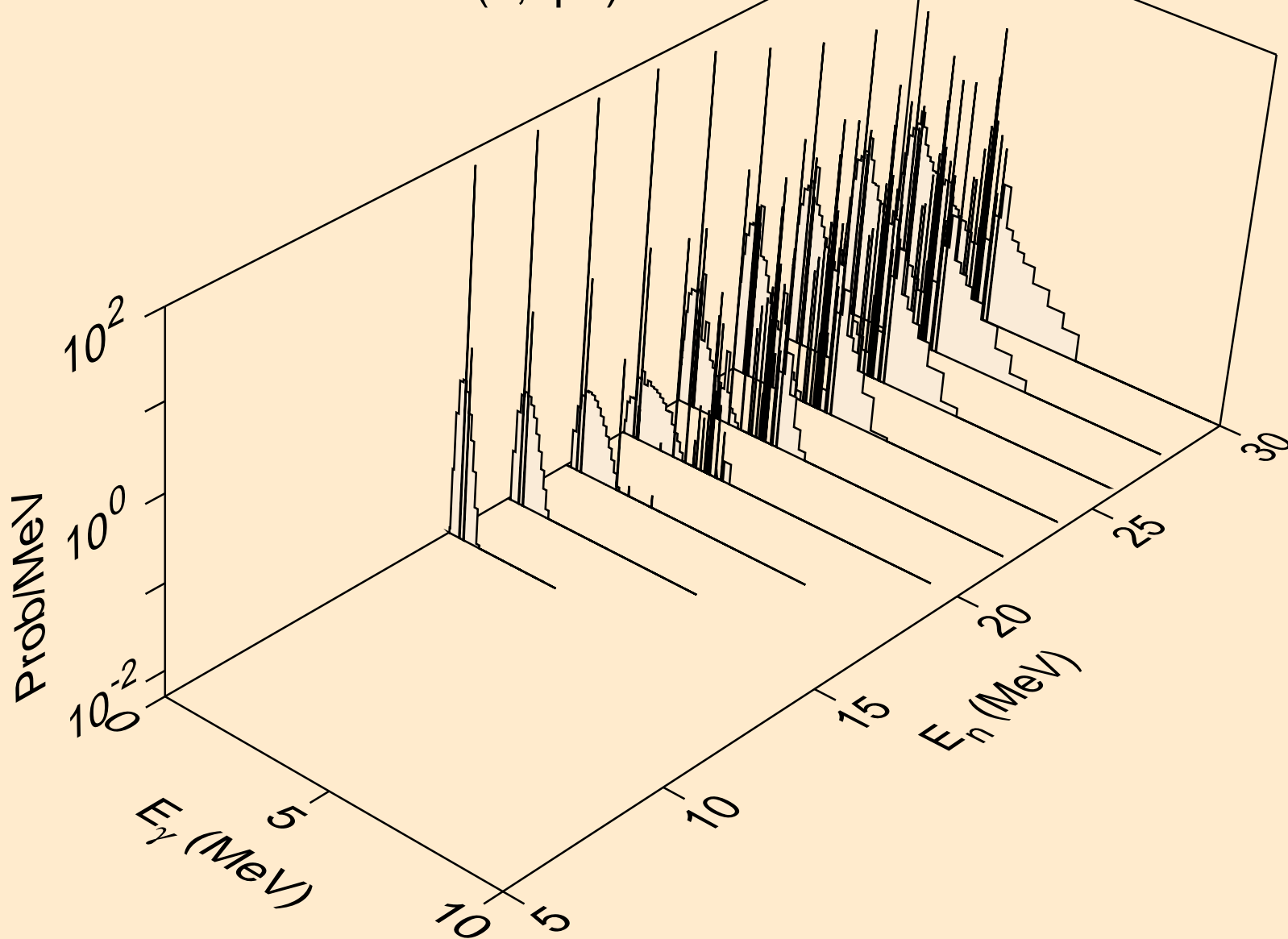
CA041 HELION ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,2np)



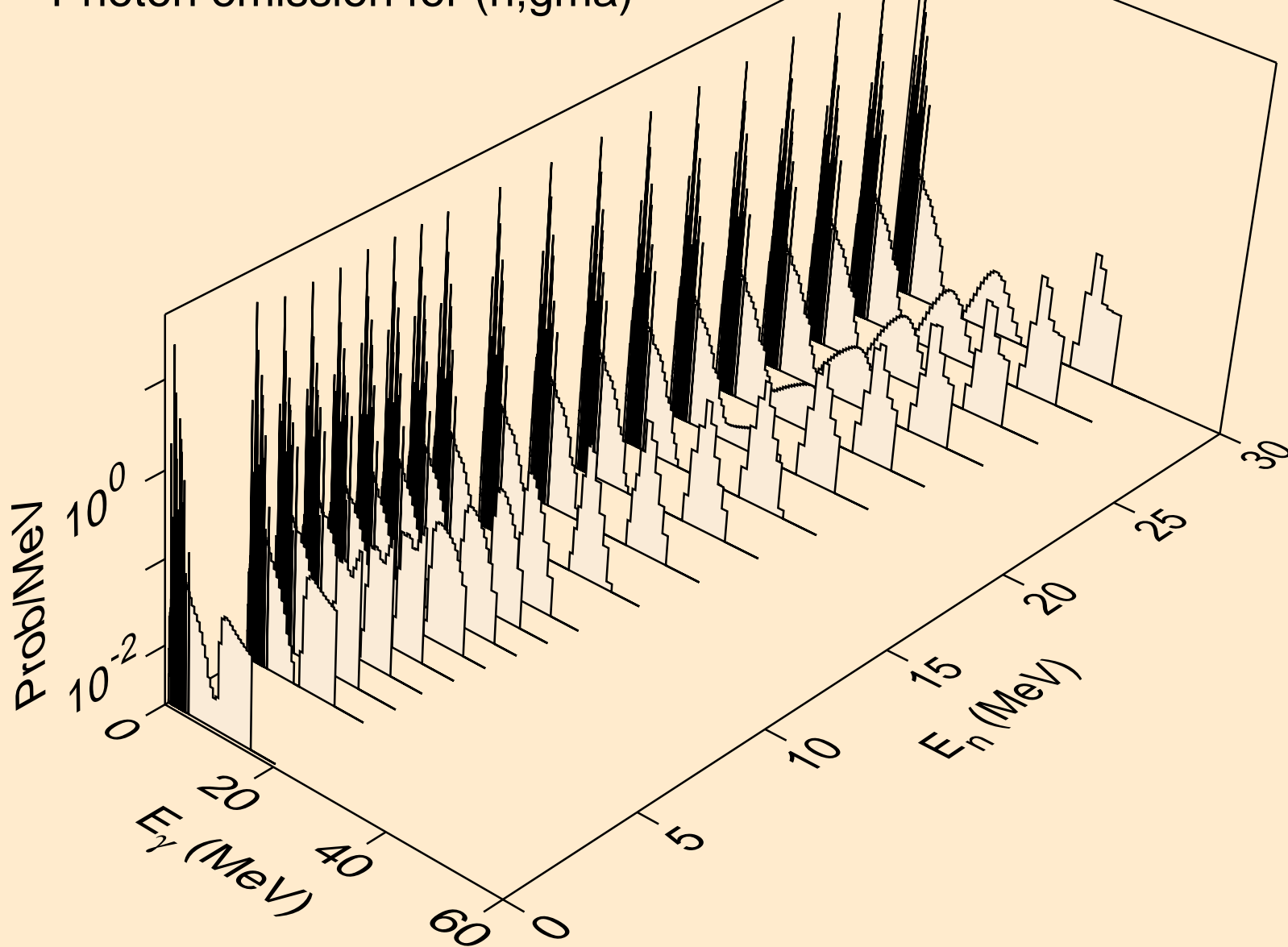
CA041 HELION ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,n2p)



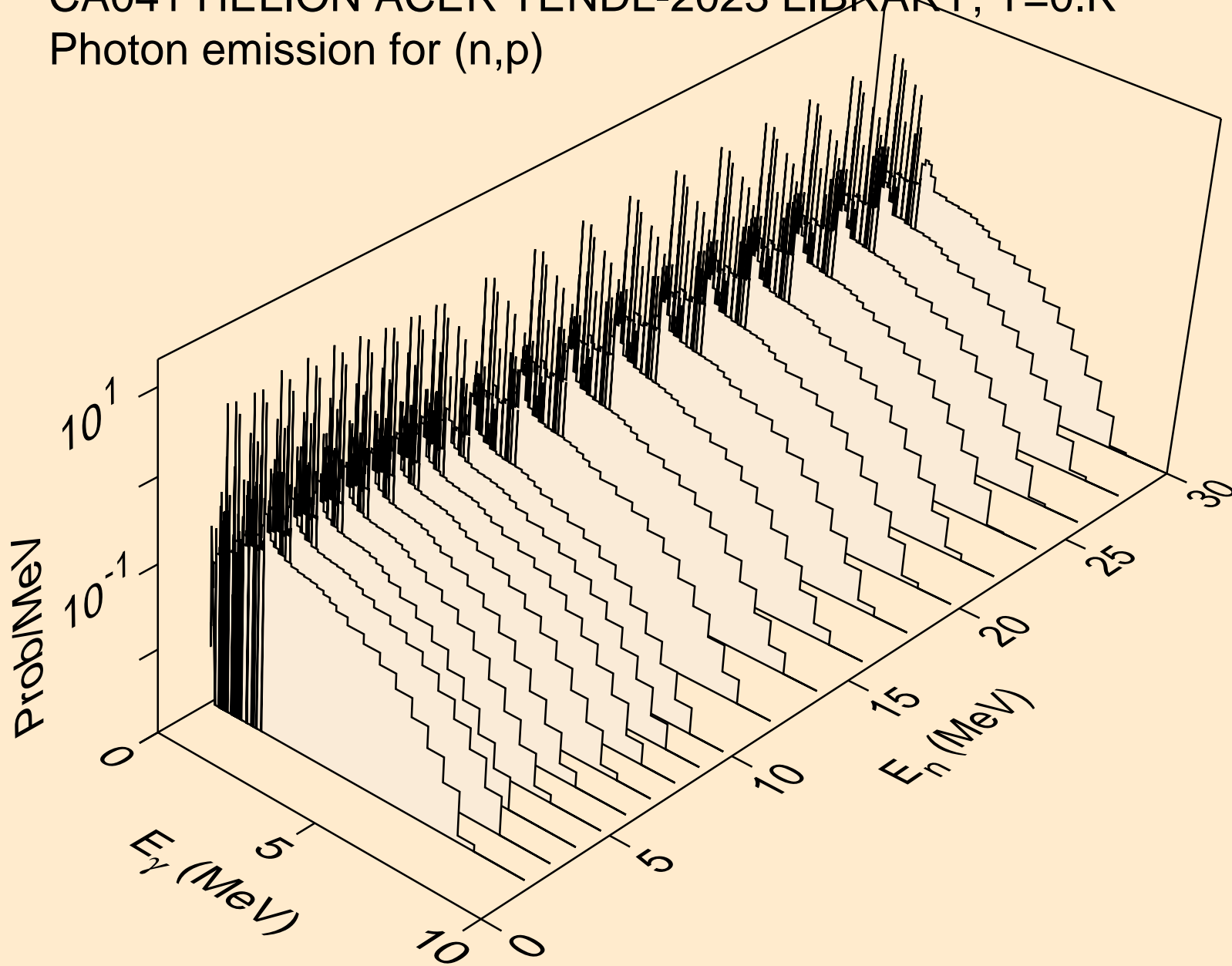
CA041 HELION ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,npa)



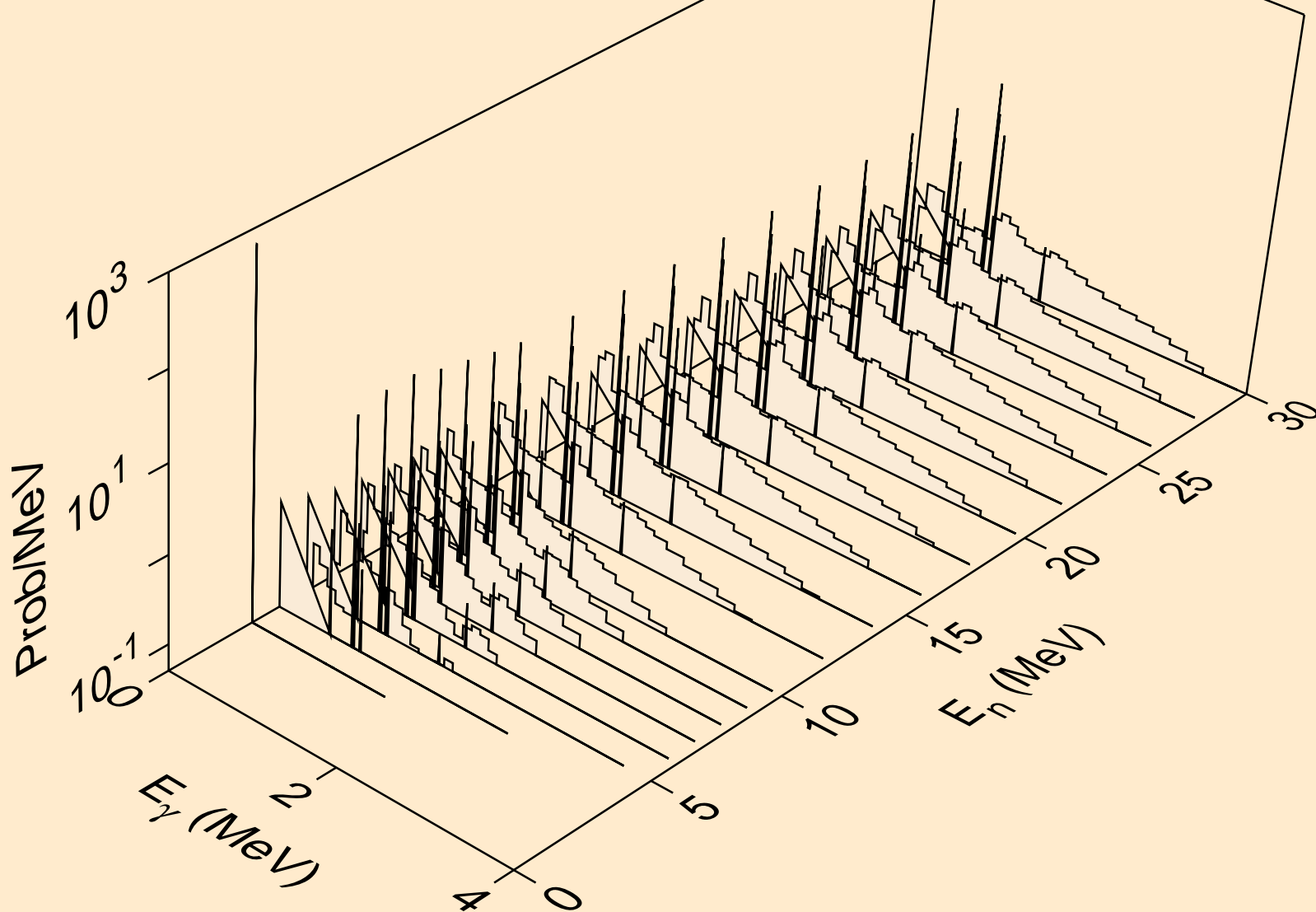
CA041 HELION ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,gma)



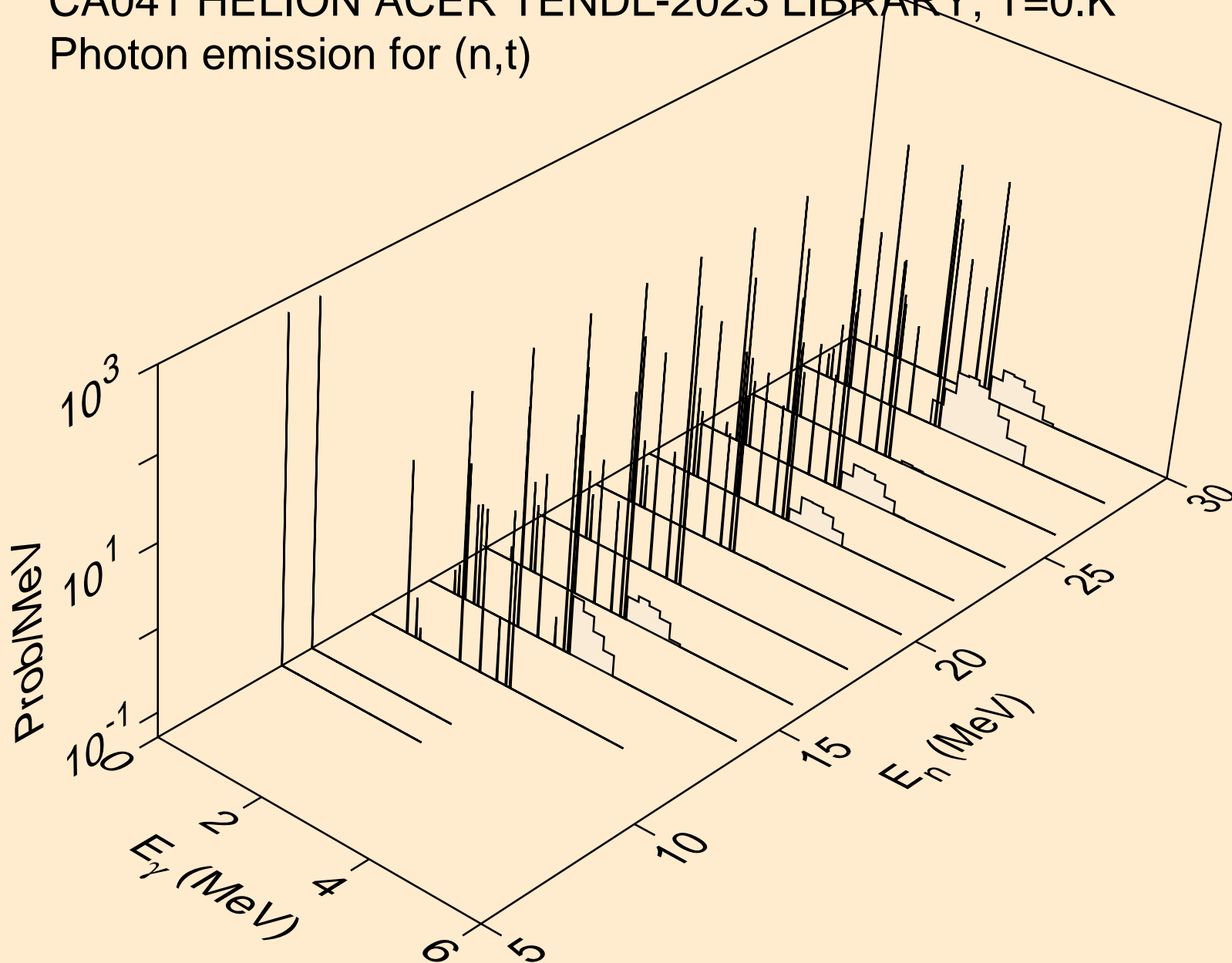
CA041 HELION ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,p)



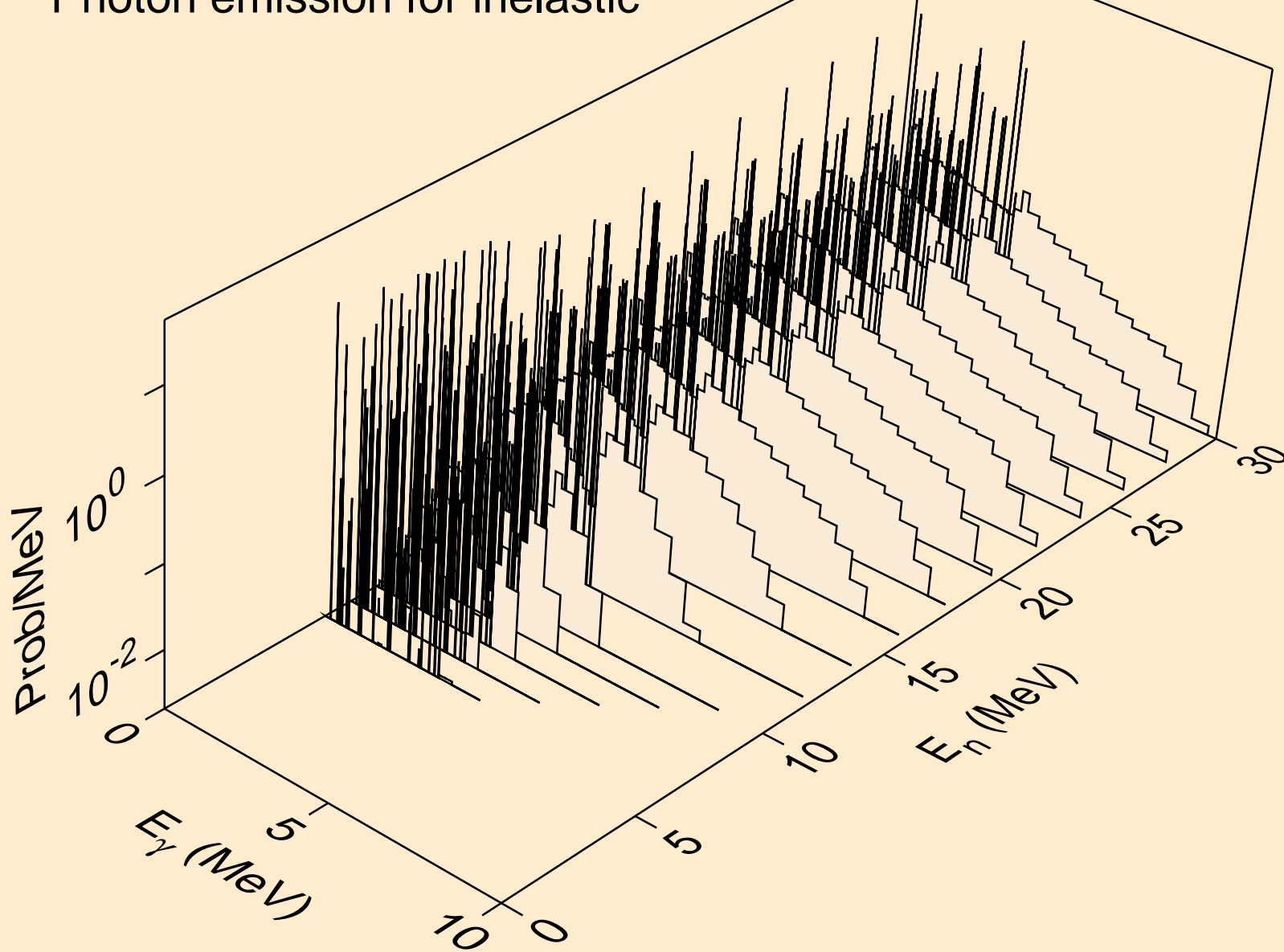
CA041 HELION ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,d)



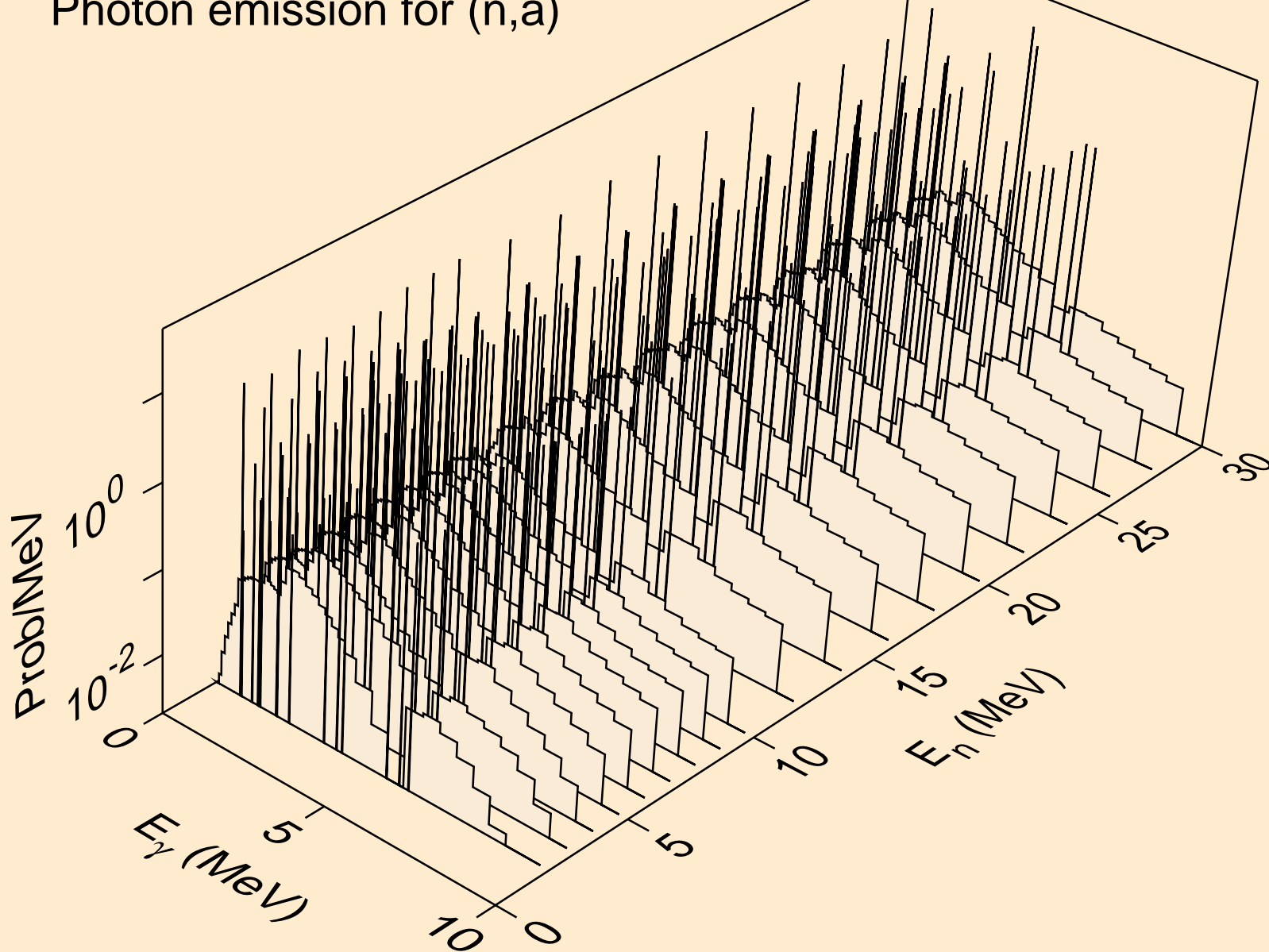
CA041 HELION ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,t)



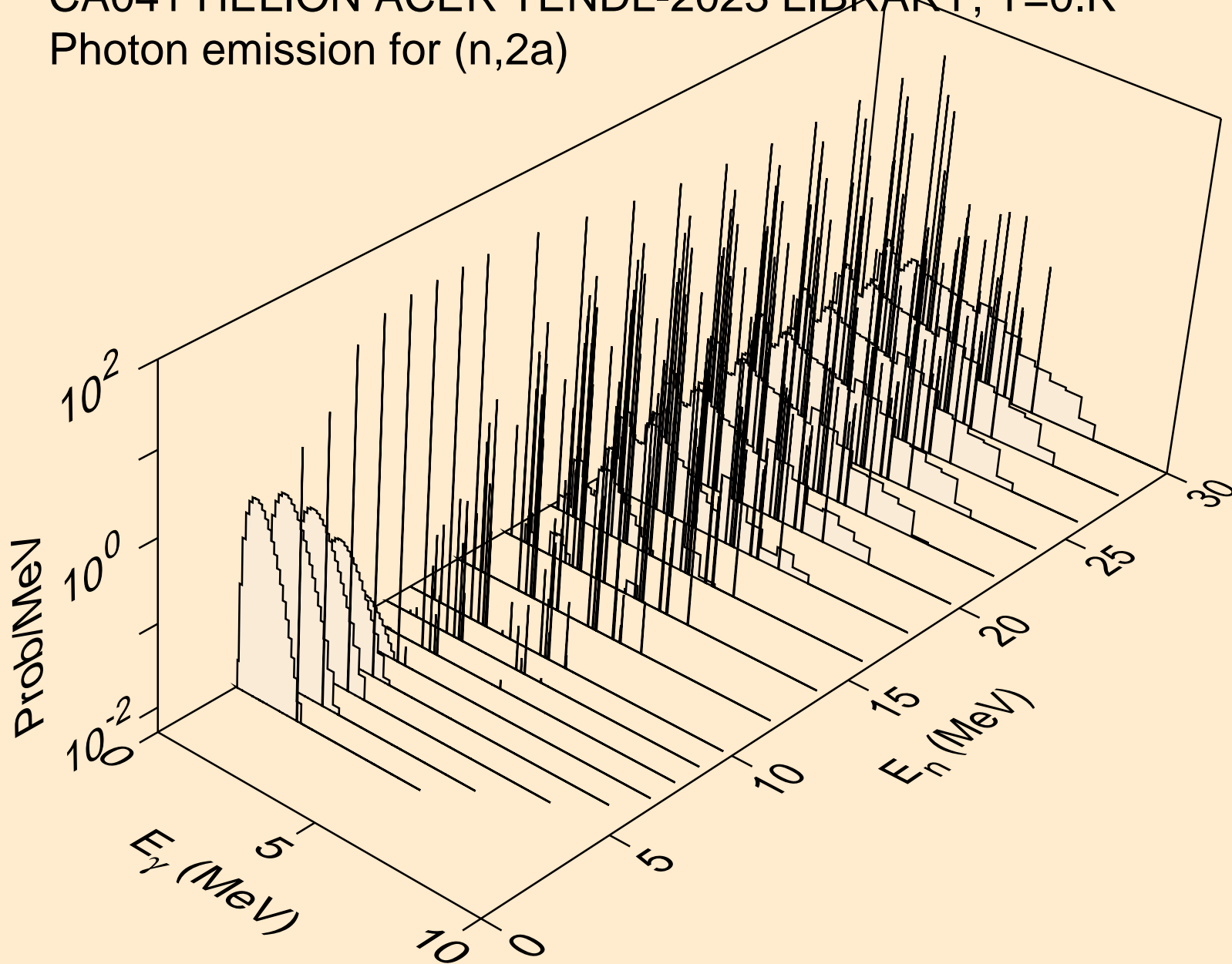
CA041 HELION ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for inelastic



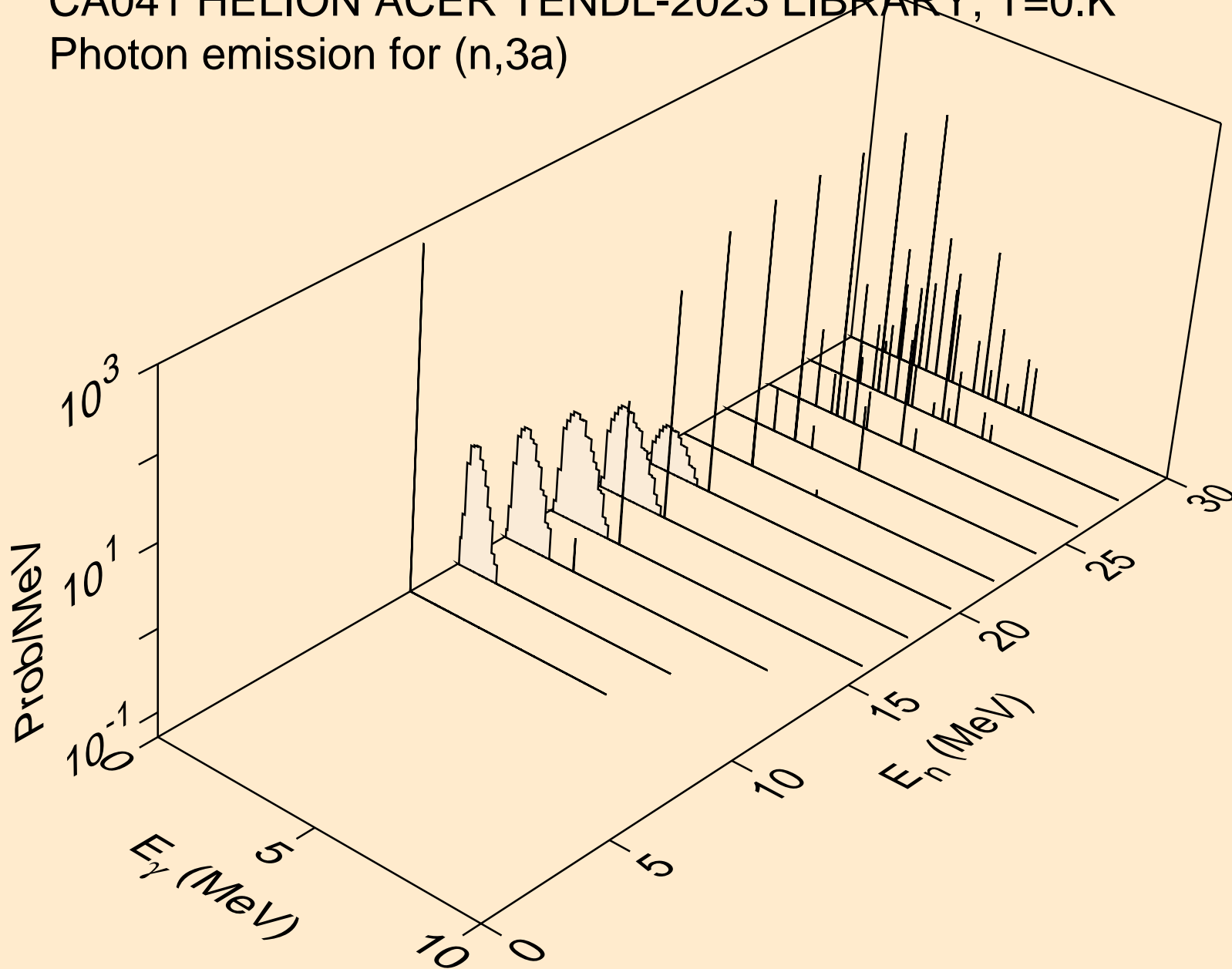
CA041 HELION ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,a)



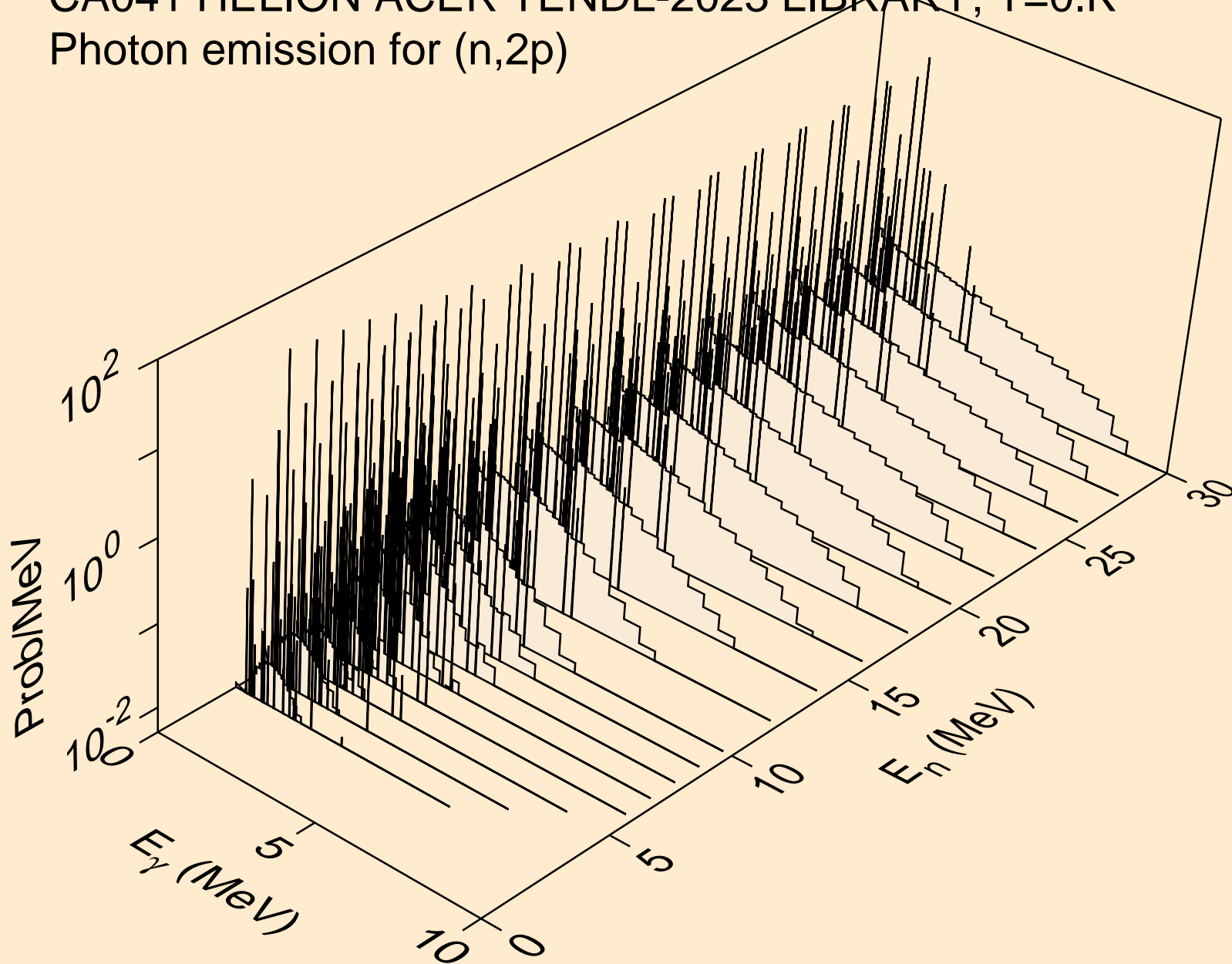
CA041 HELION ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,2a)



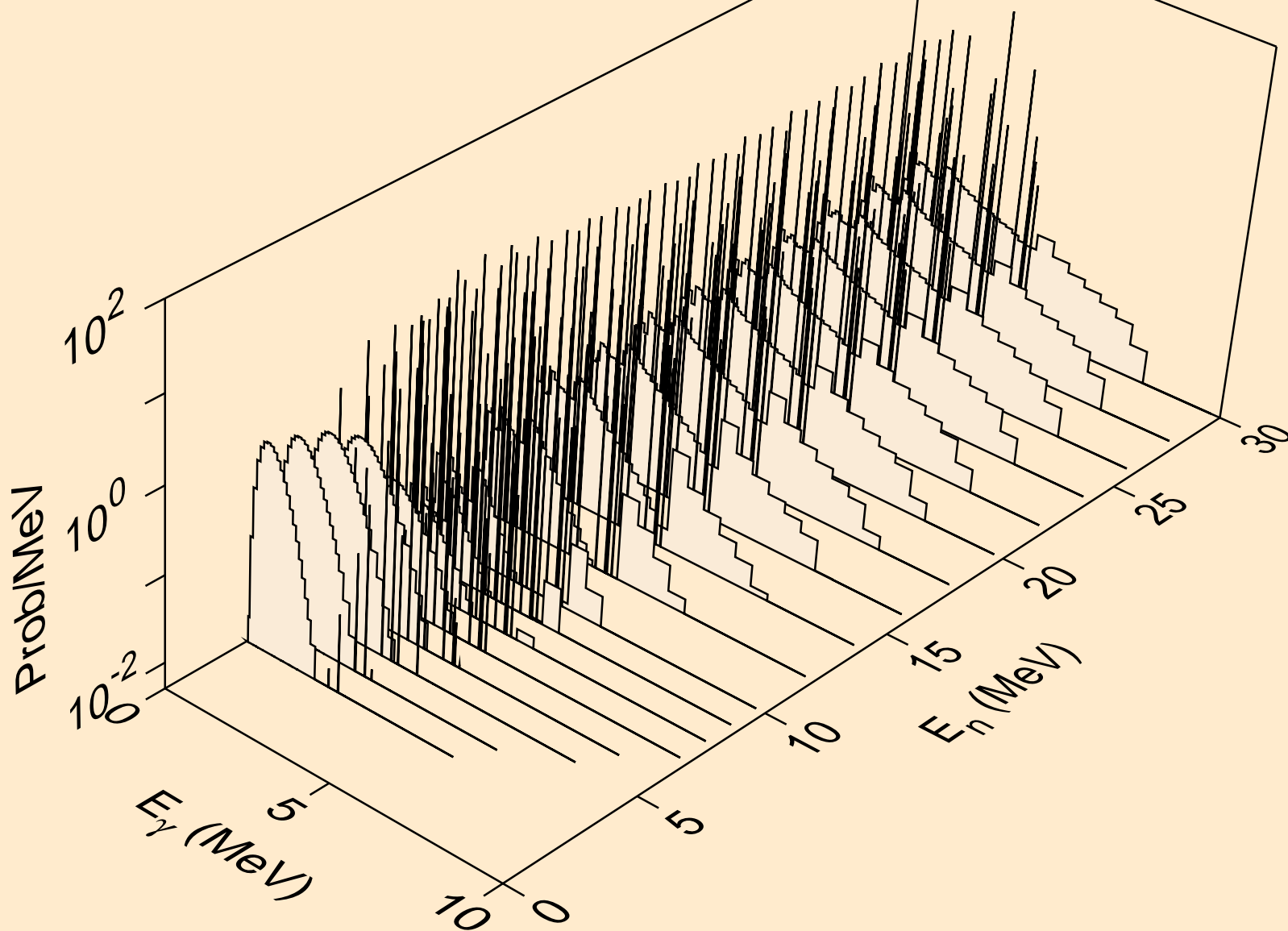
CA041 HELION ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,3a)



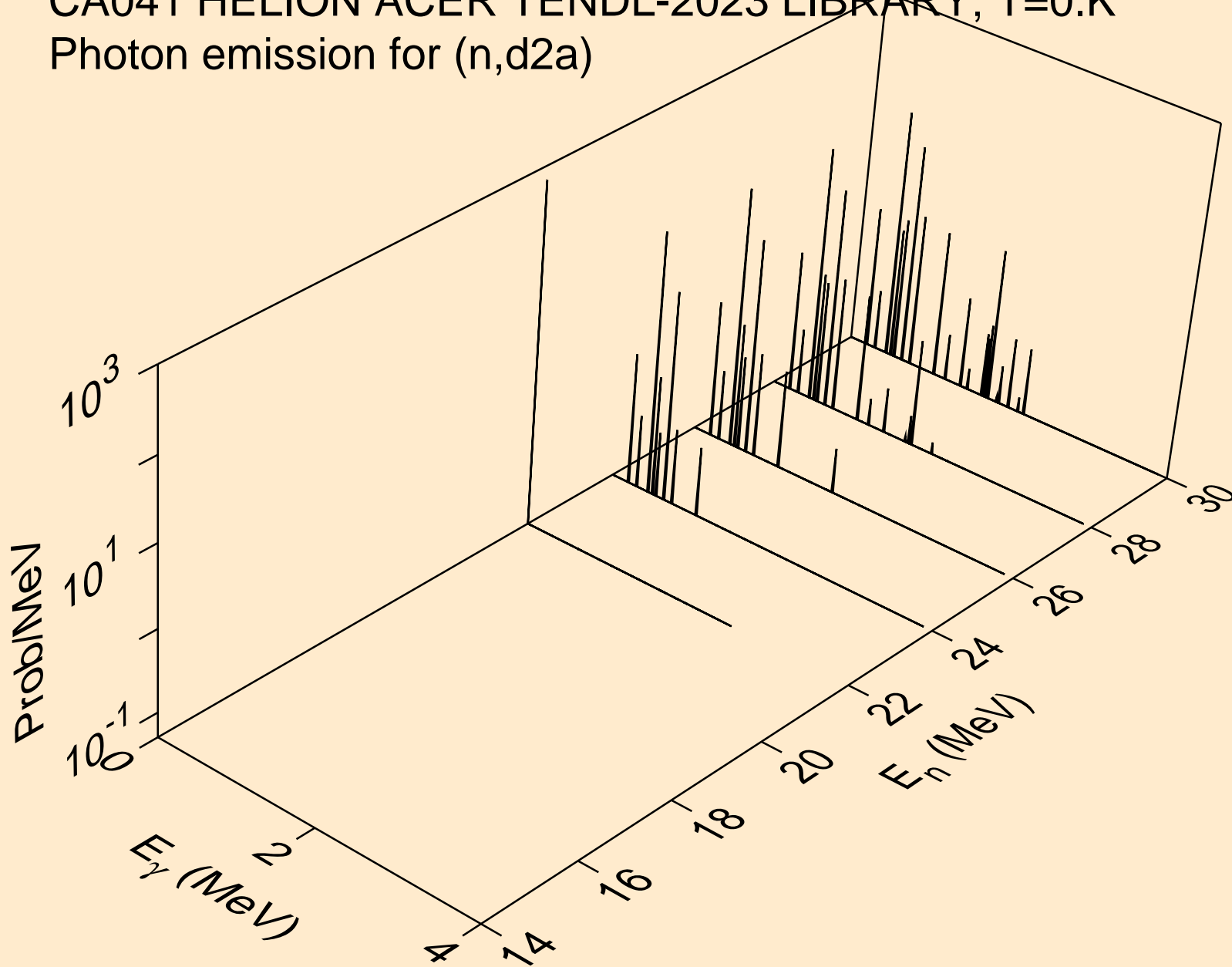
CA041 HELION ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,2p)



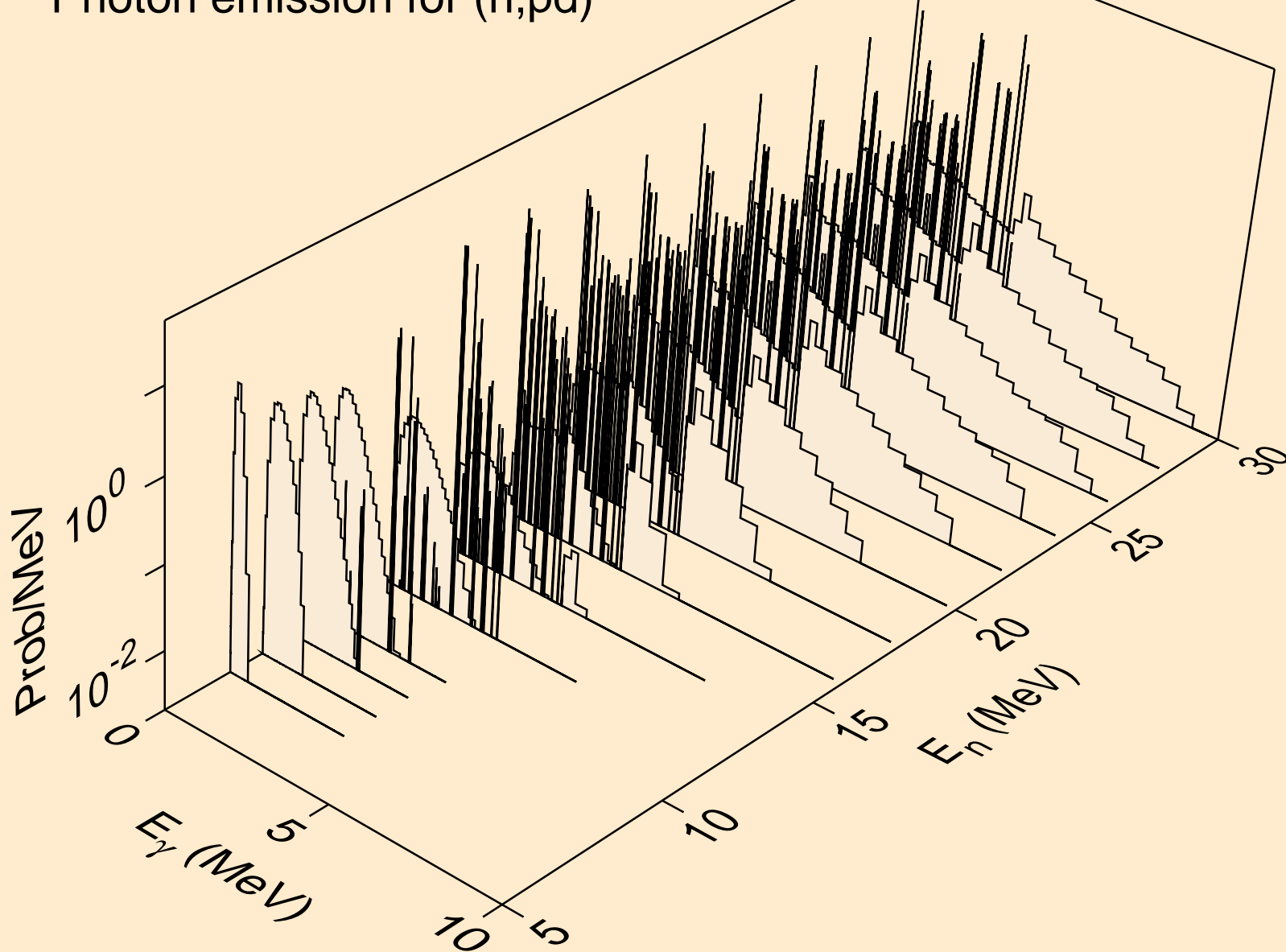
CA041 HELION ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,pa)



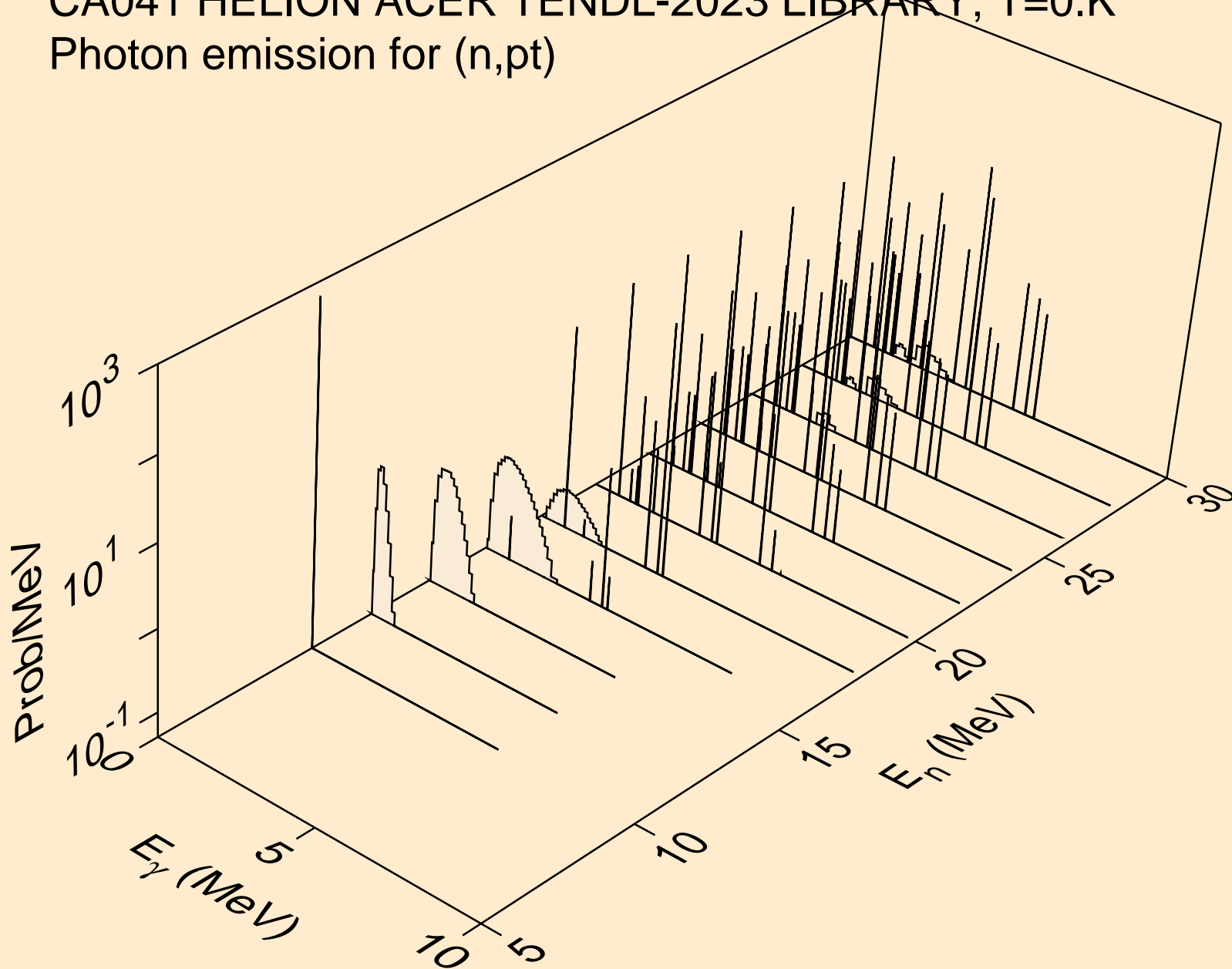
CA041 HELION ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,d2a)



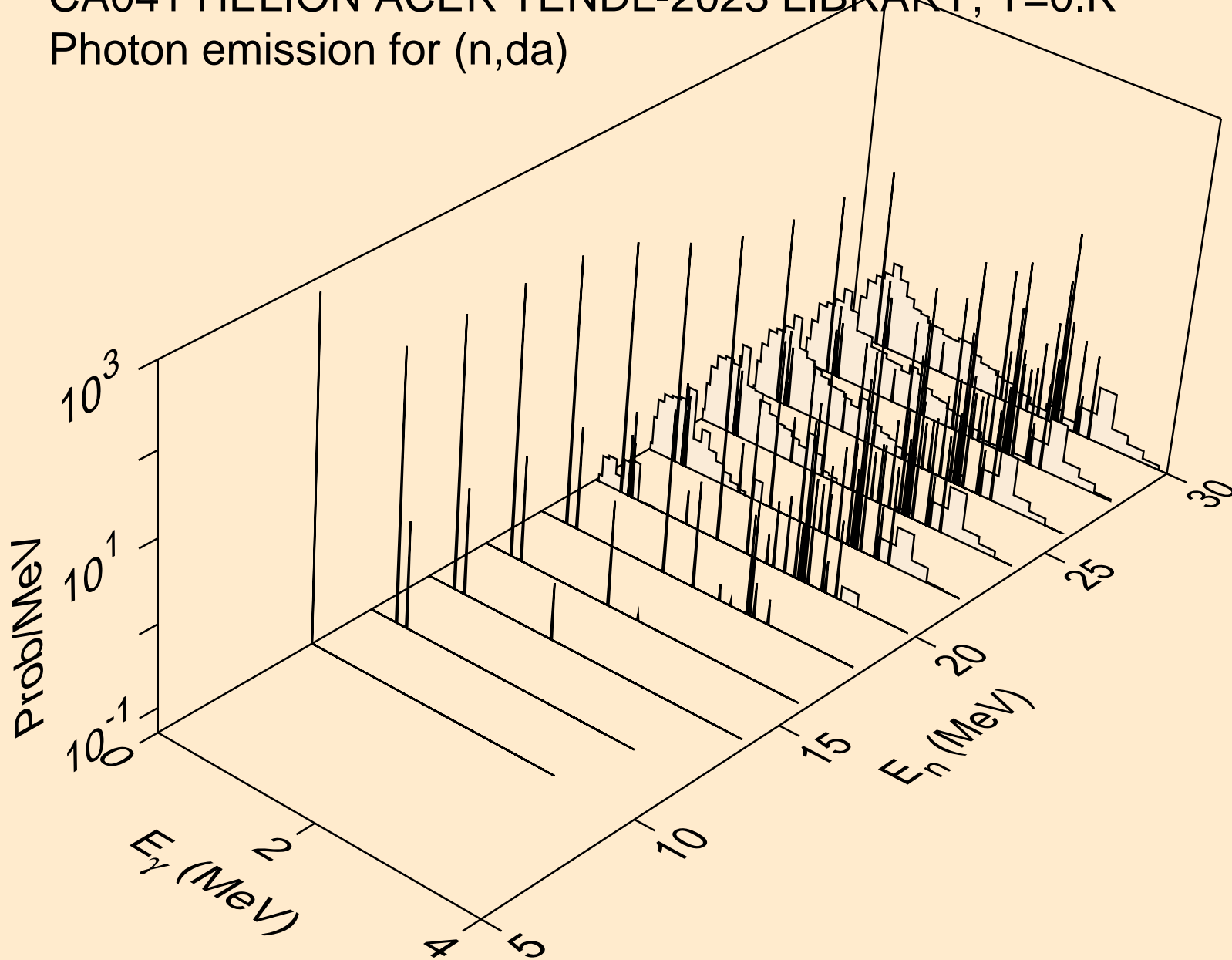
CA041 HELION ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,pd)



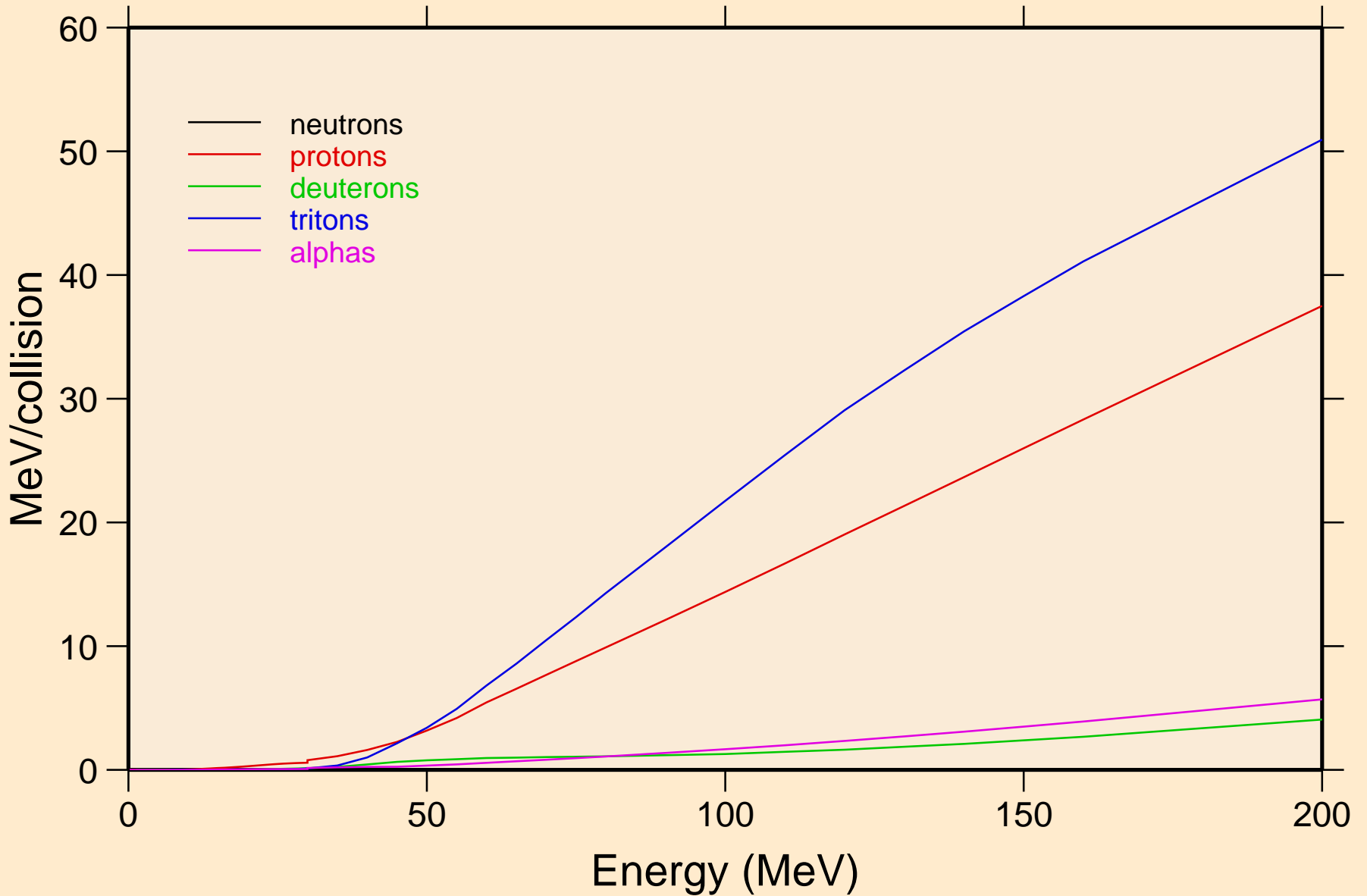
CA041 HELION ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,pt)



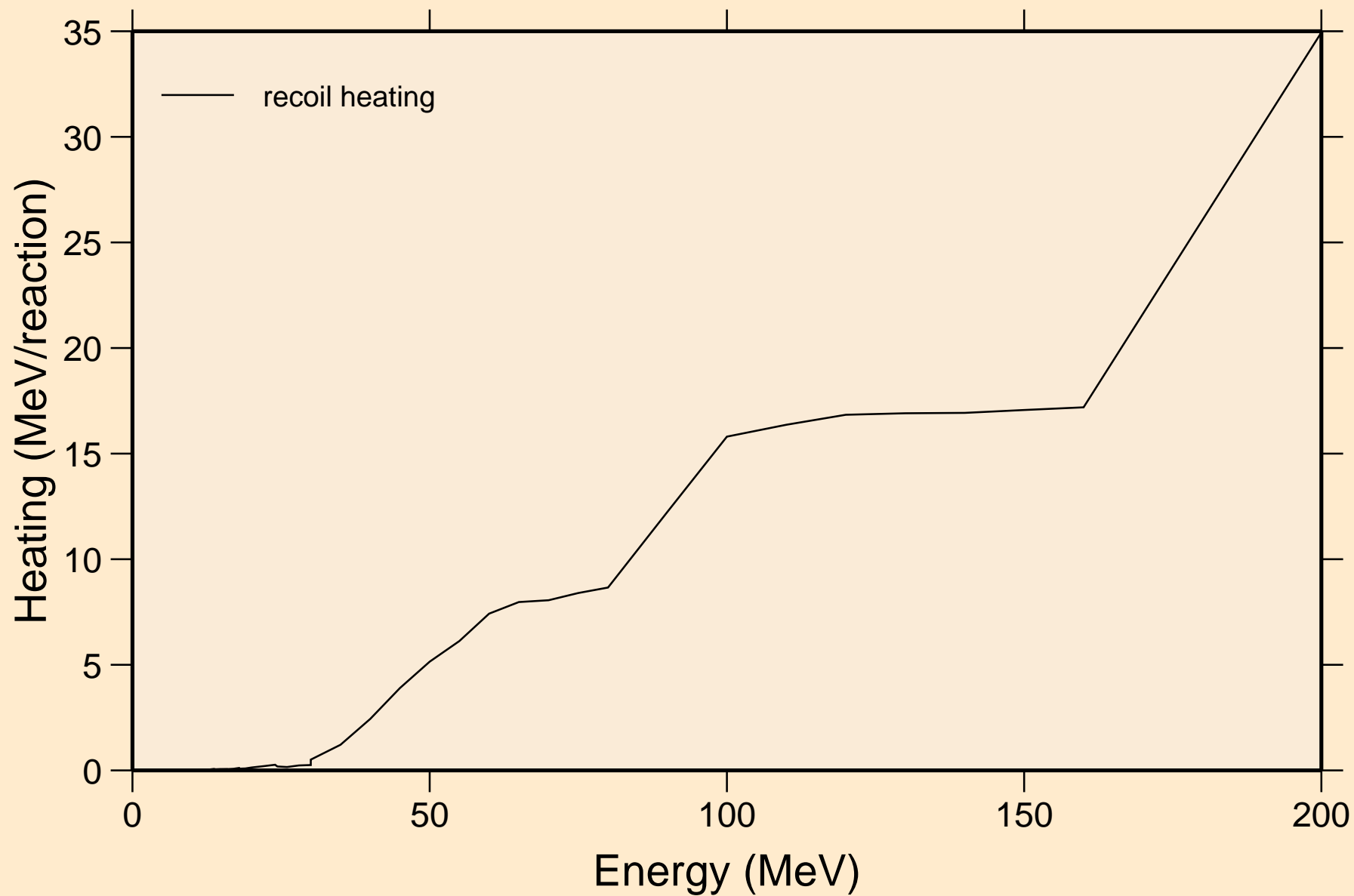
CA041 HELION ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,da)



CA041 HELION ACER TENDL-2023 LIBRARY; T=0.K
Particle heating contributions

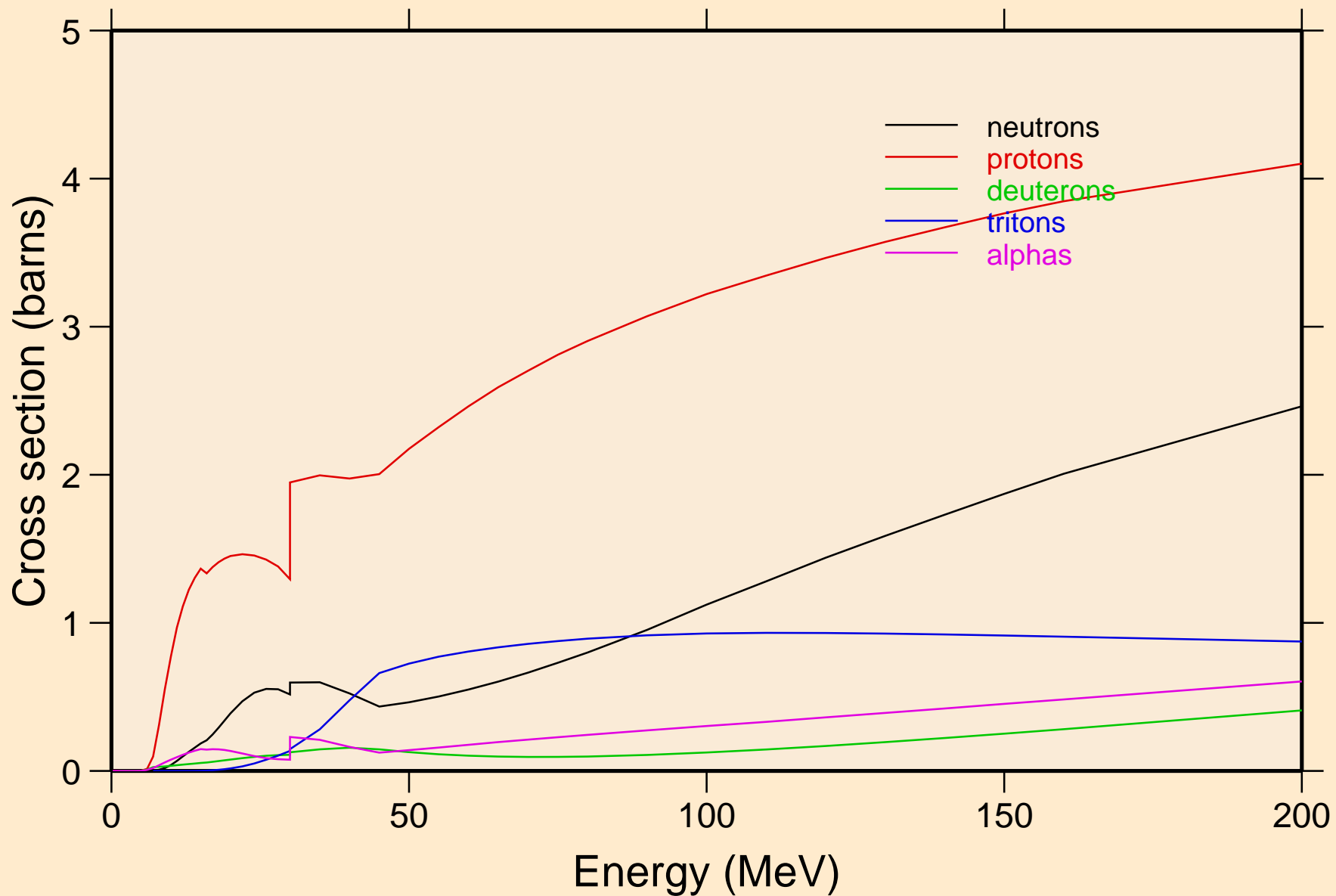


CA041 HELION ACER TENDL-2023 LIBRARY; T=0.K
Recoil Heating

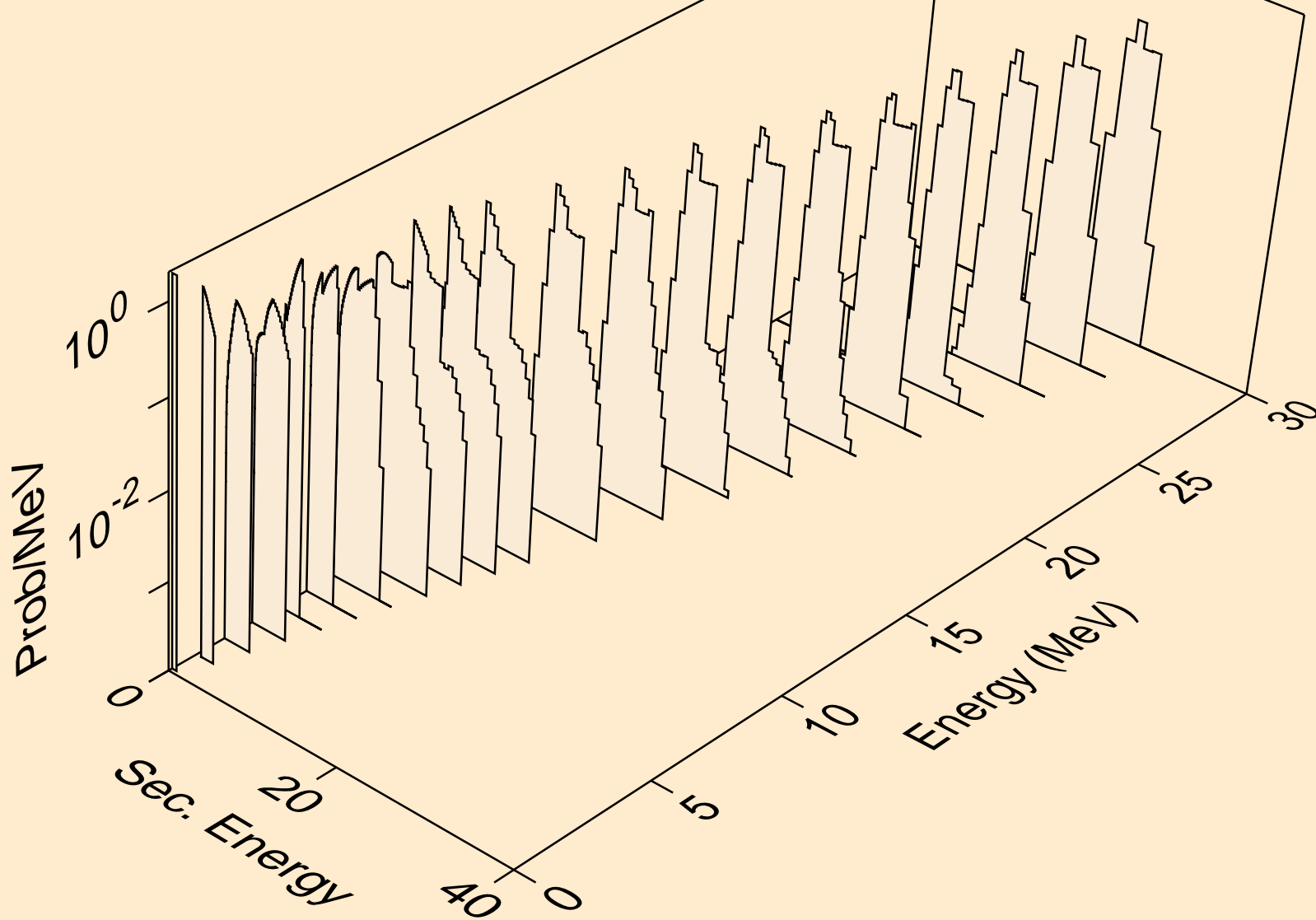


CA041 HELION ACER TENDL-2023 LIBRARY; T=0.K

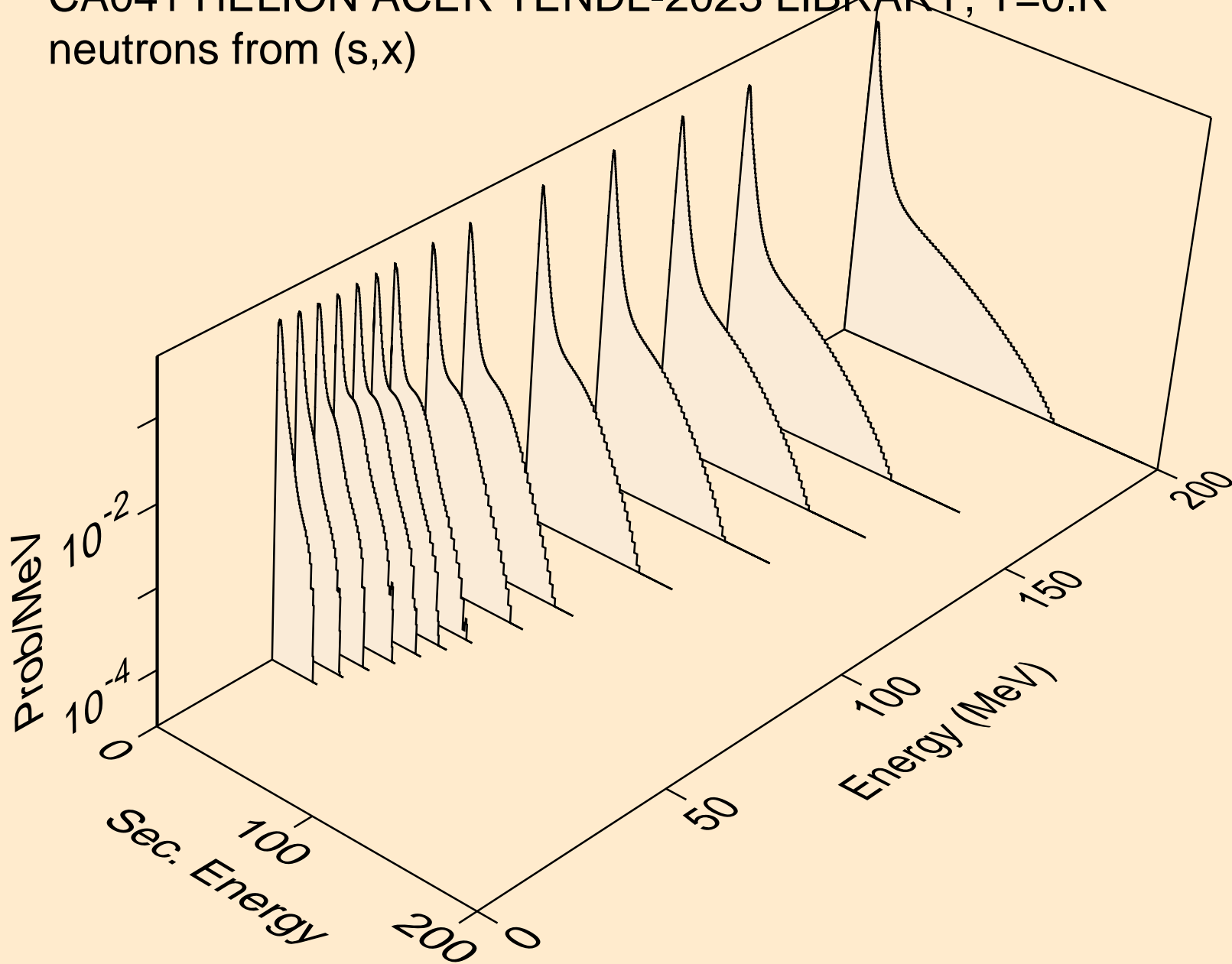
Particle production cross sections



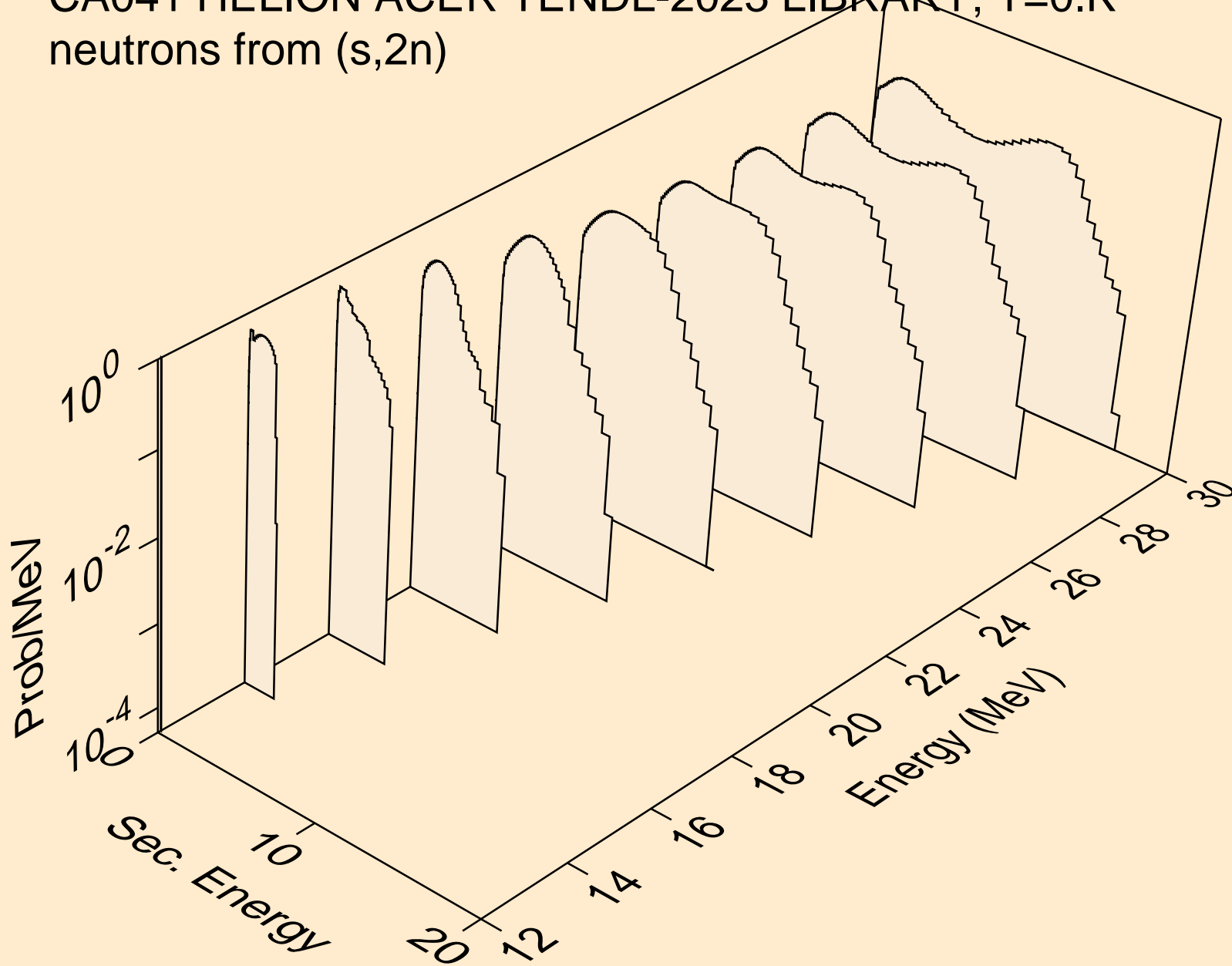
CA041 HELION ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (s,n)



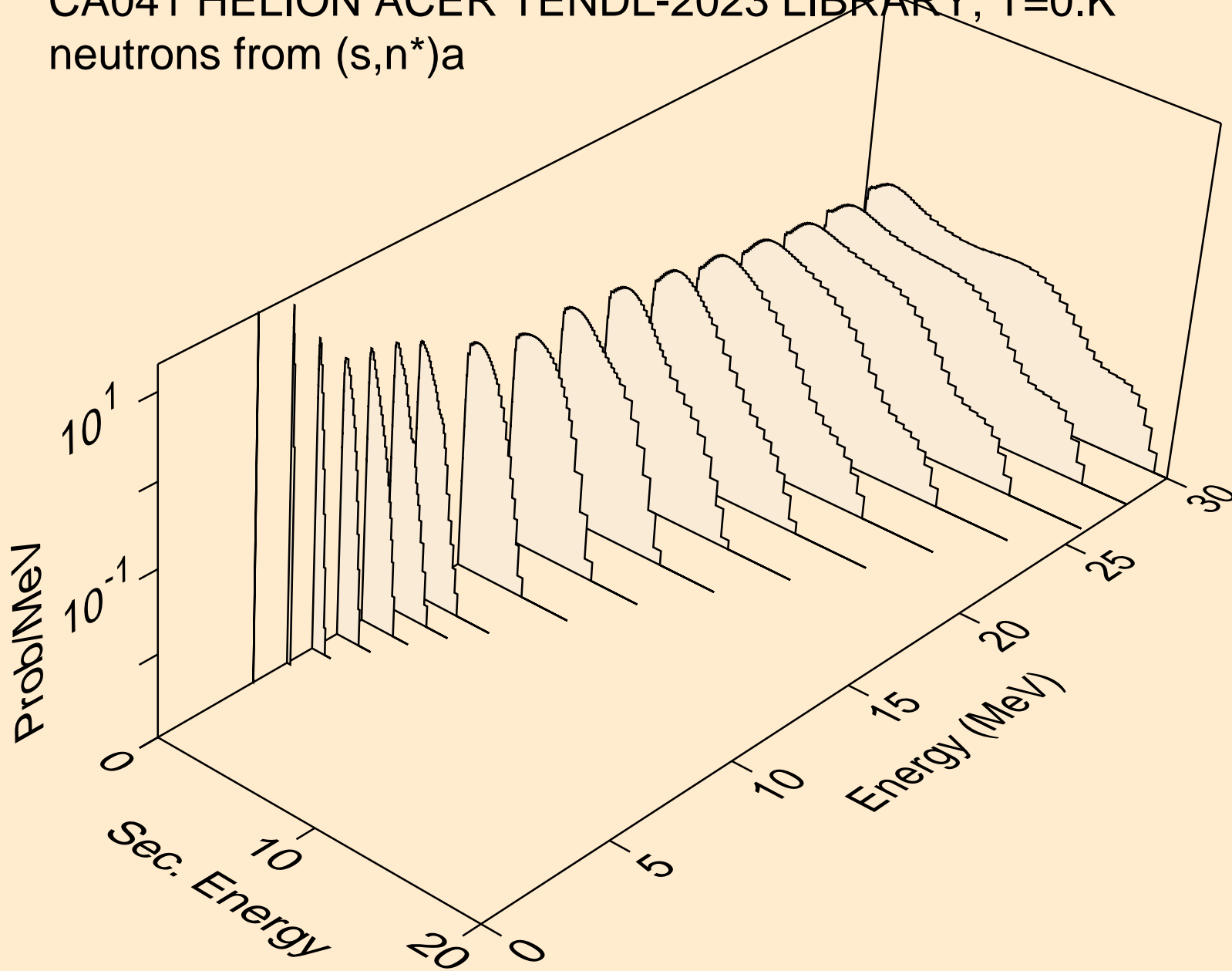
CA041 HELION ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (s,x)



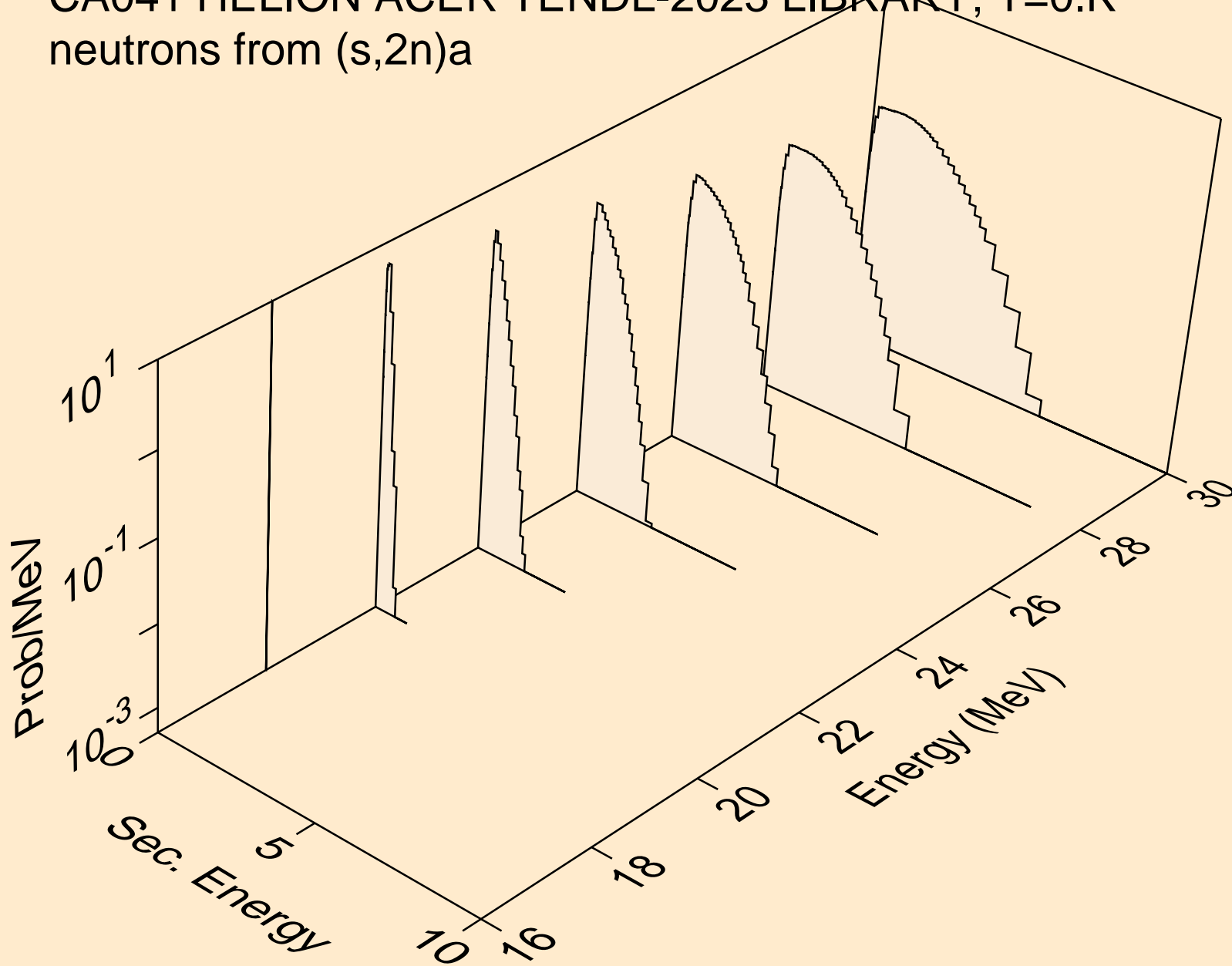
CA041 HELION ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (s,2n)



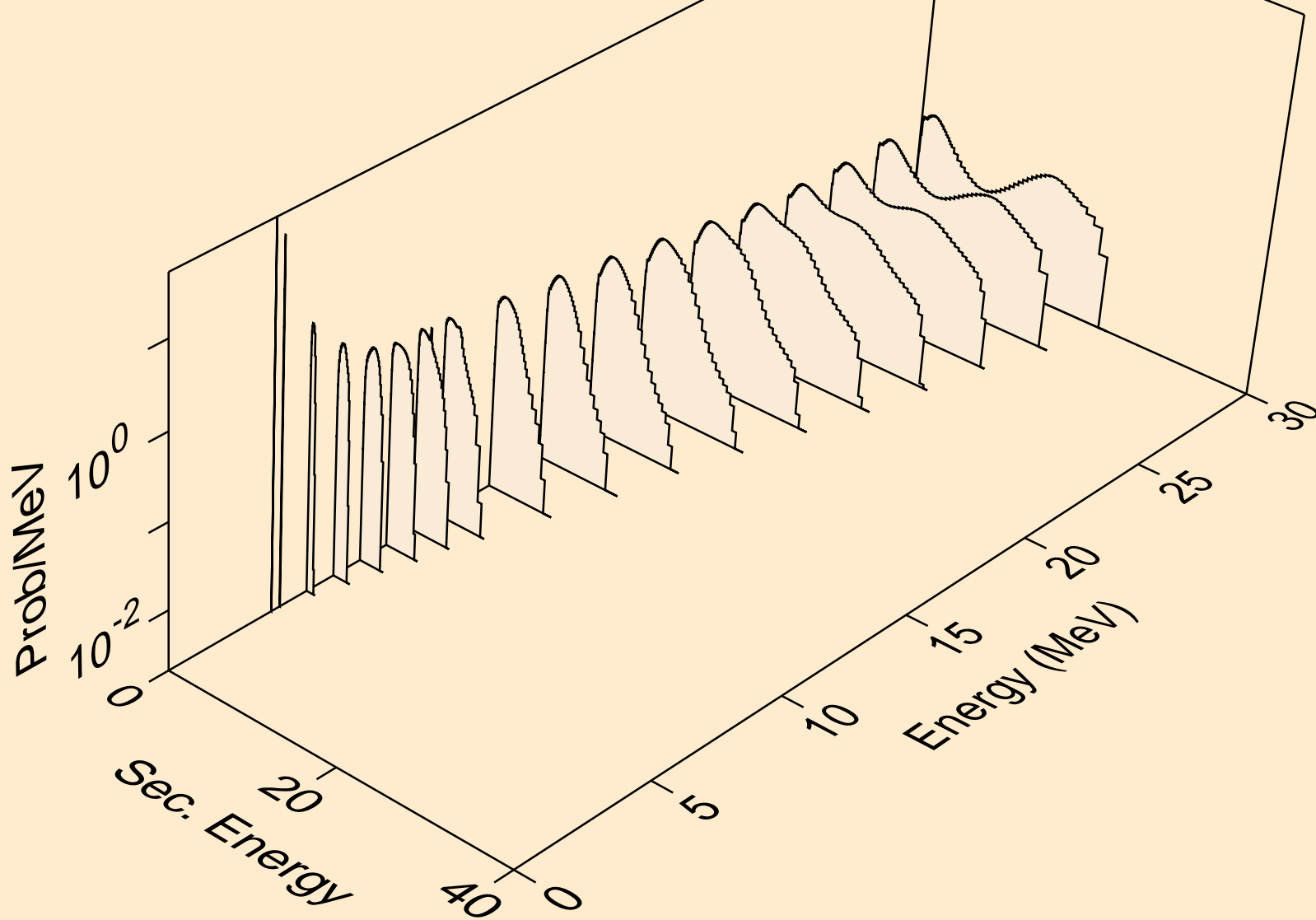
CA041 HELION ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (s,n*)a



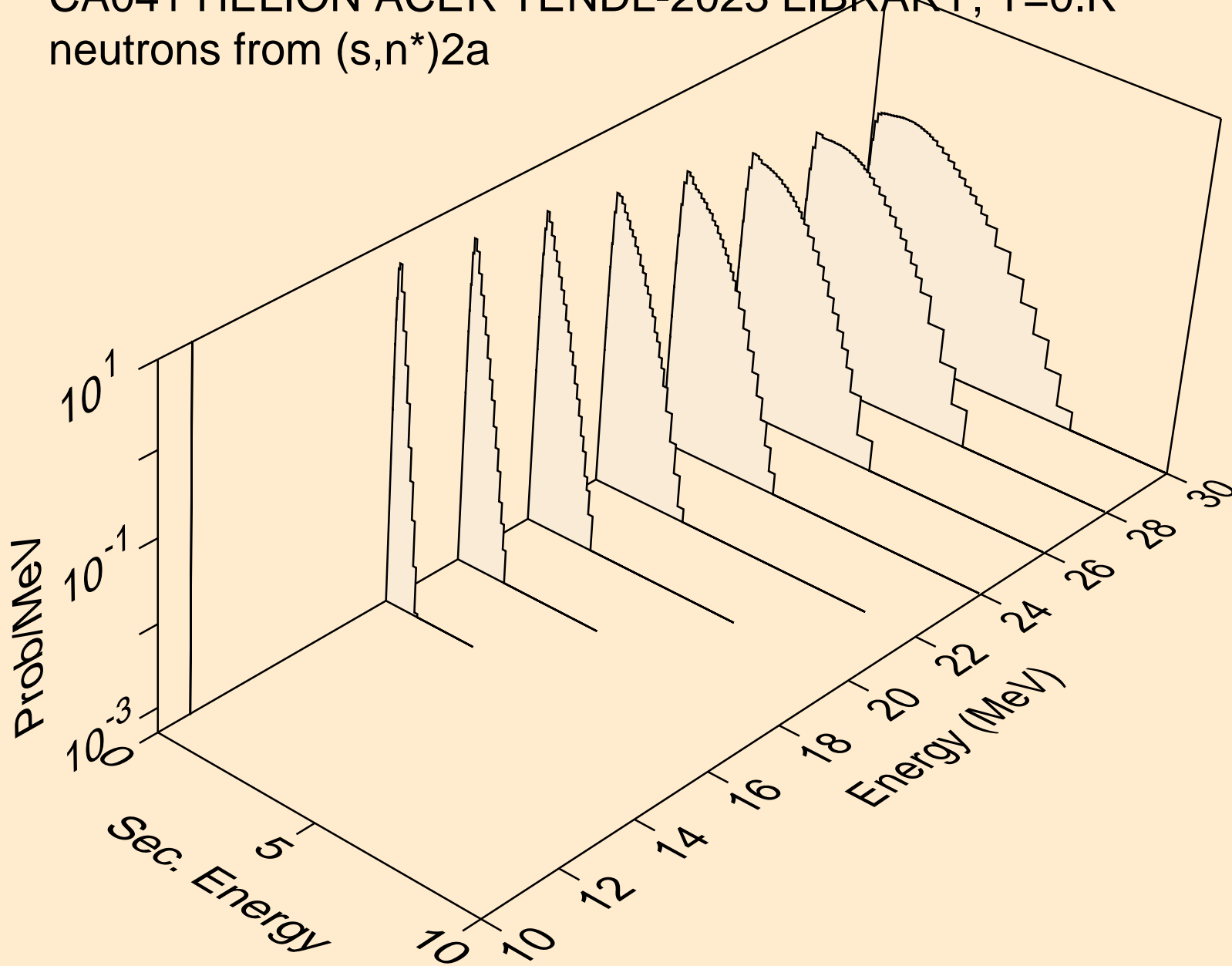
CA041 HELION ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (s,2n)a



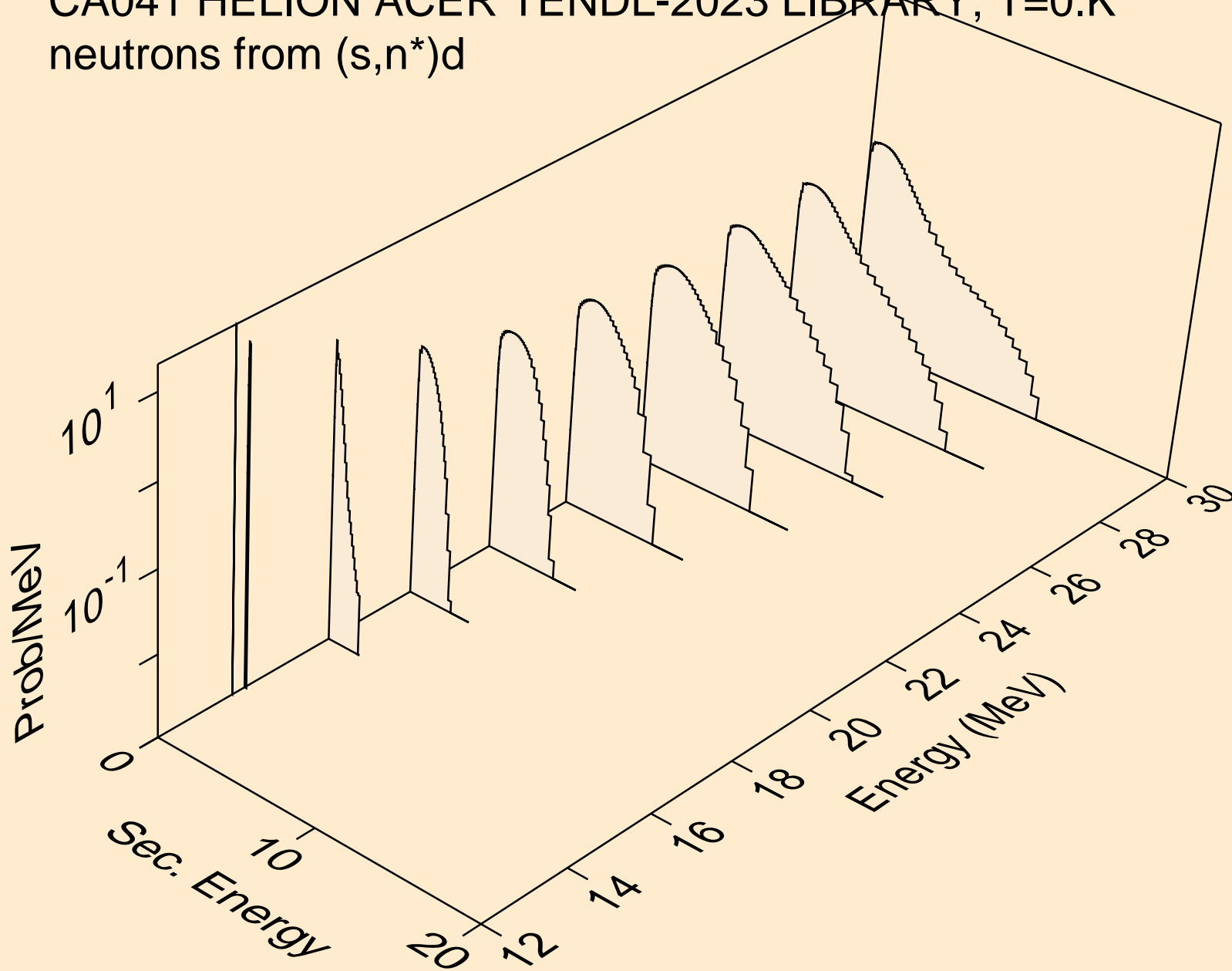
CA041 HELION ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (s,n*)p



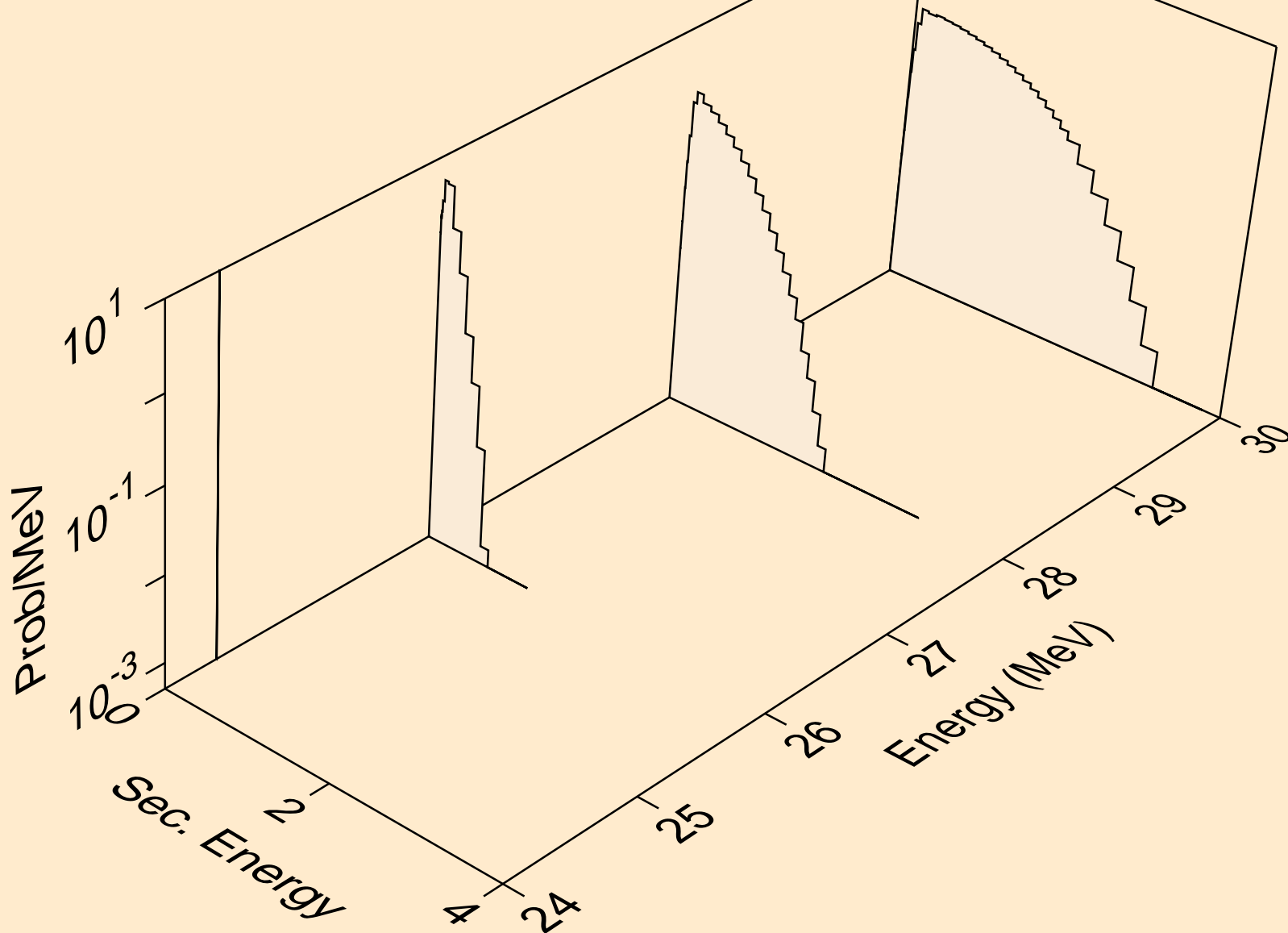
CA041 HELION ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (s,n*)2a



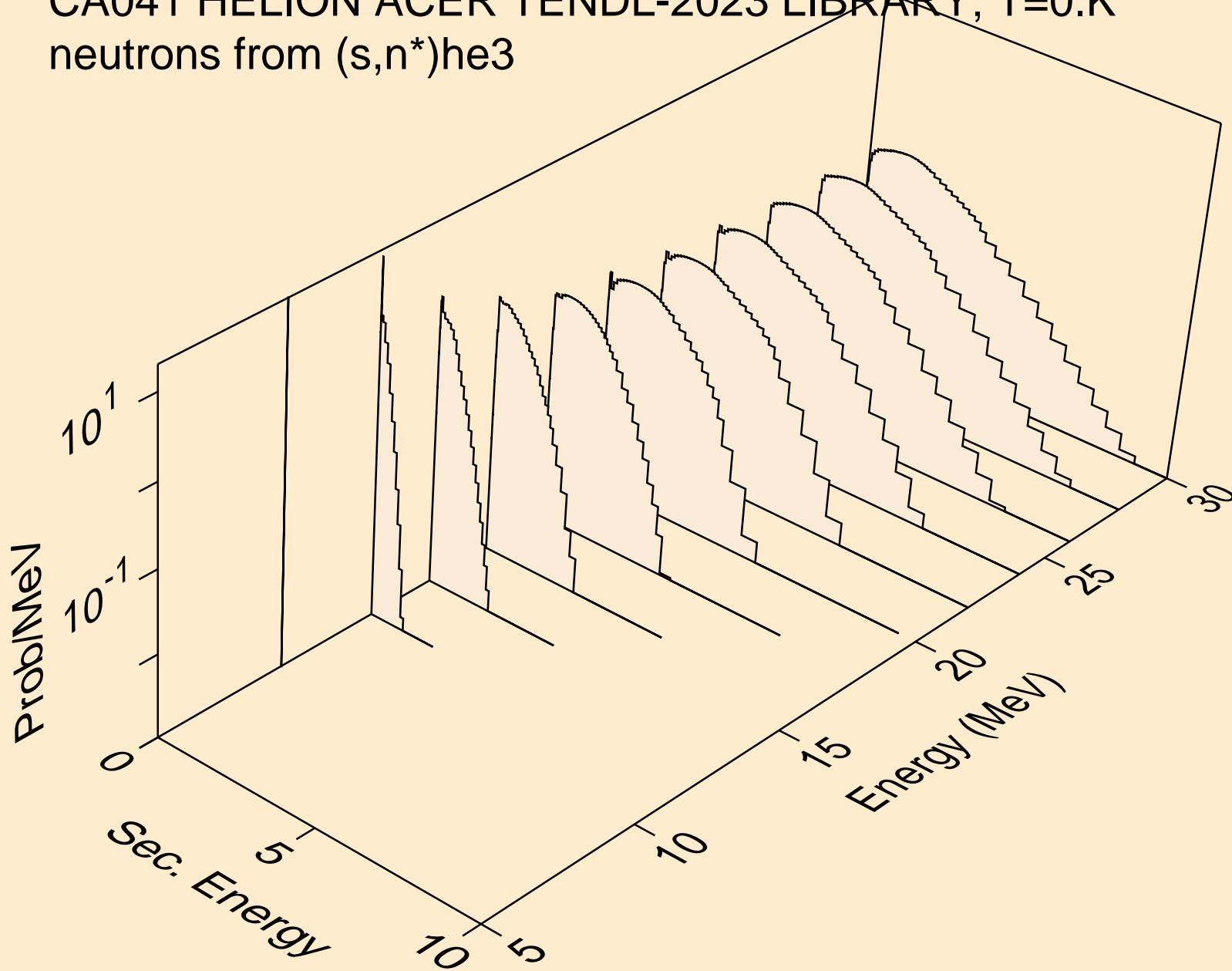
CA041 HELION ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (s,n*)d



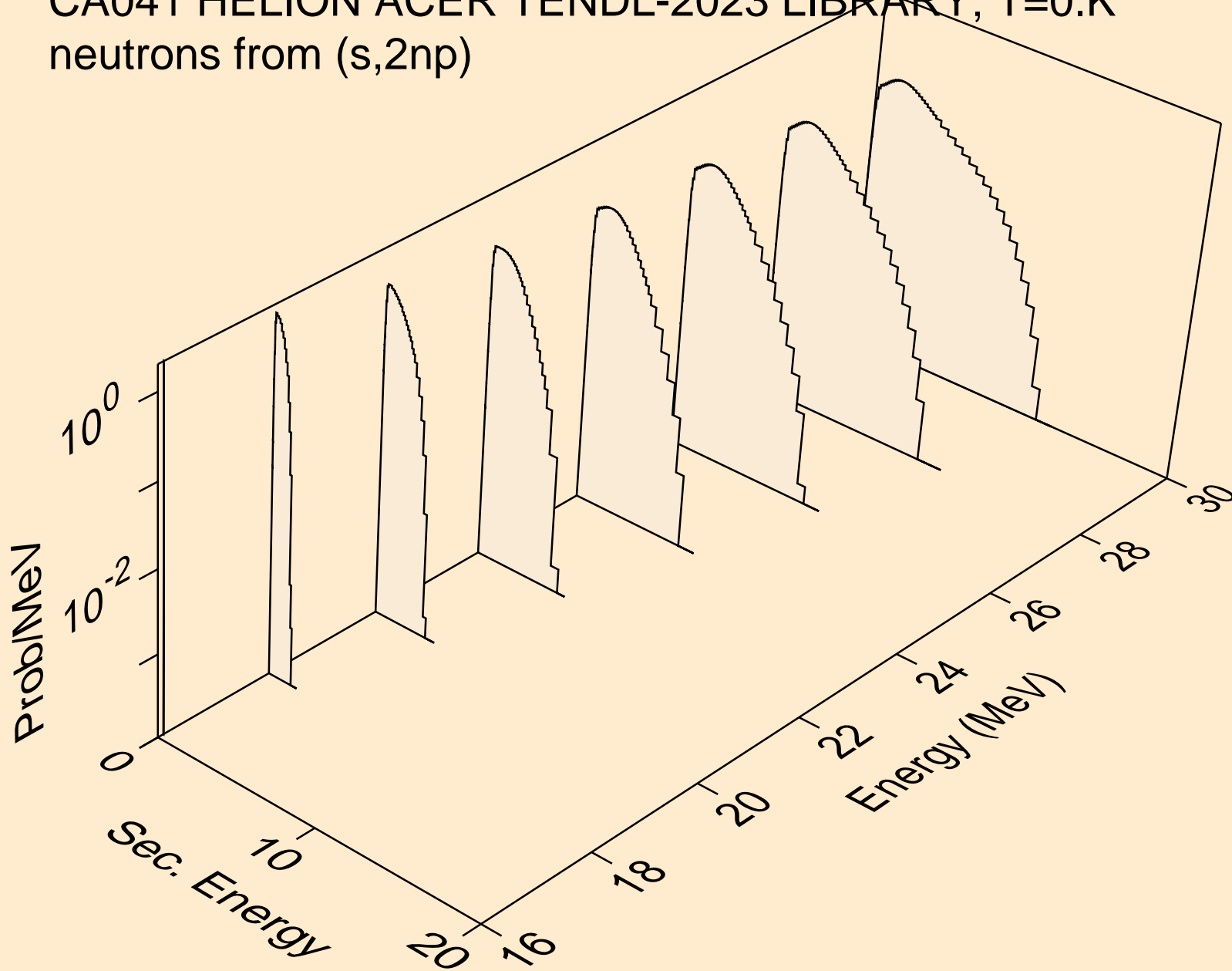
CA041 HELION ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (s,n*)t



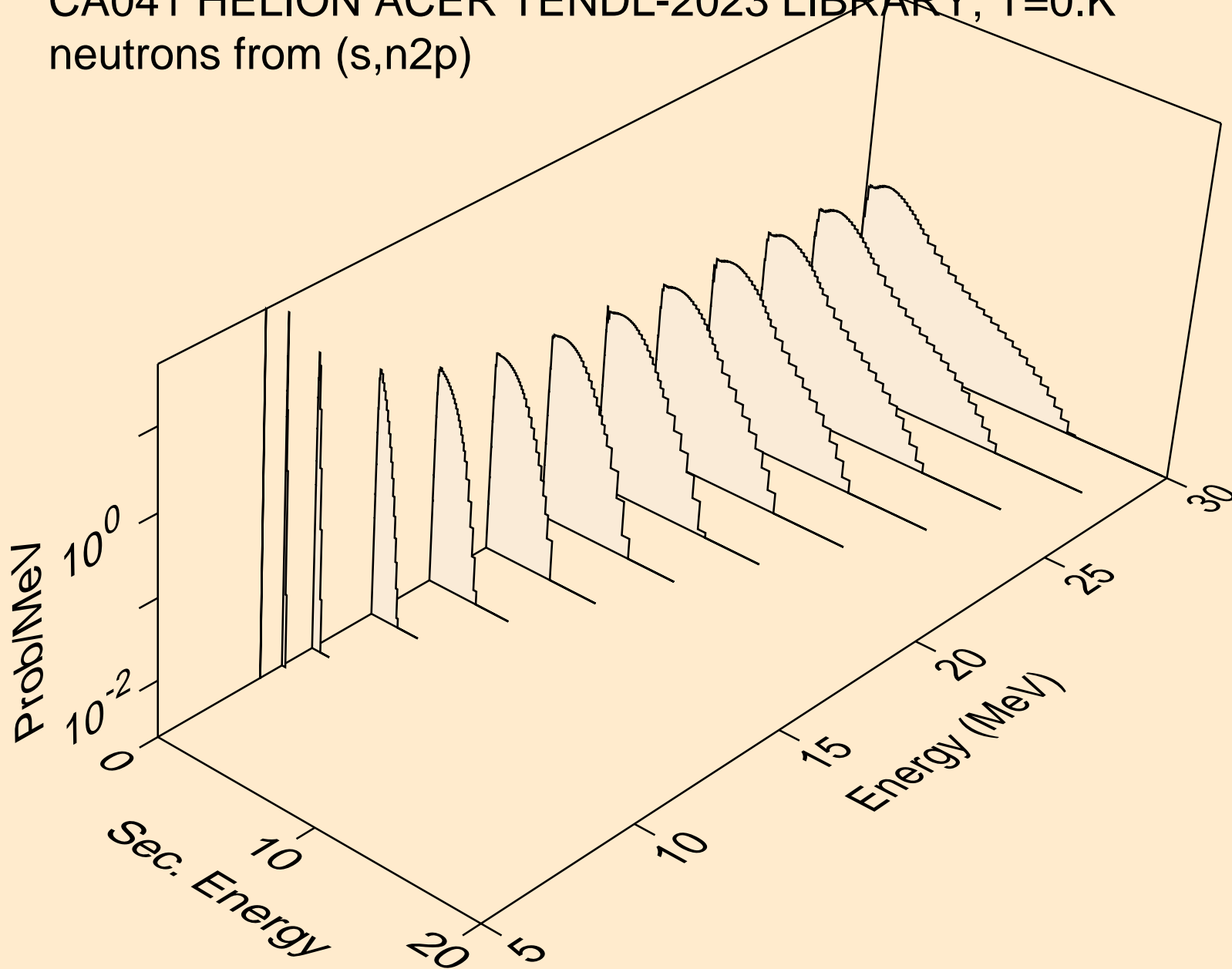
CA041 HELION ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (s,n*)he3



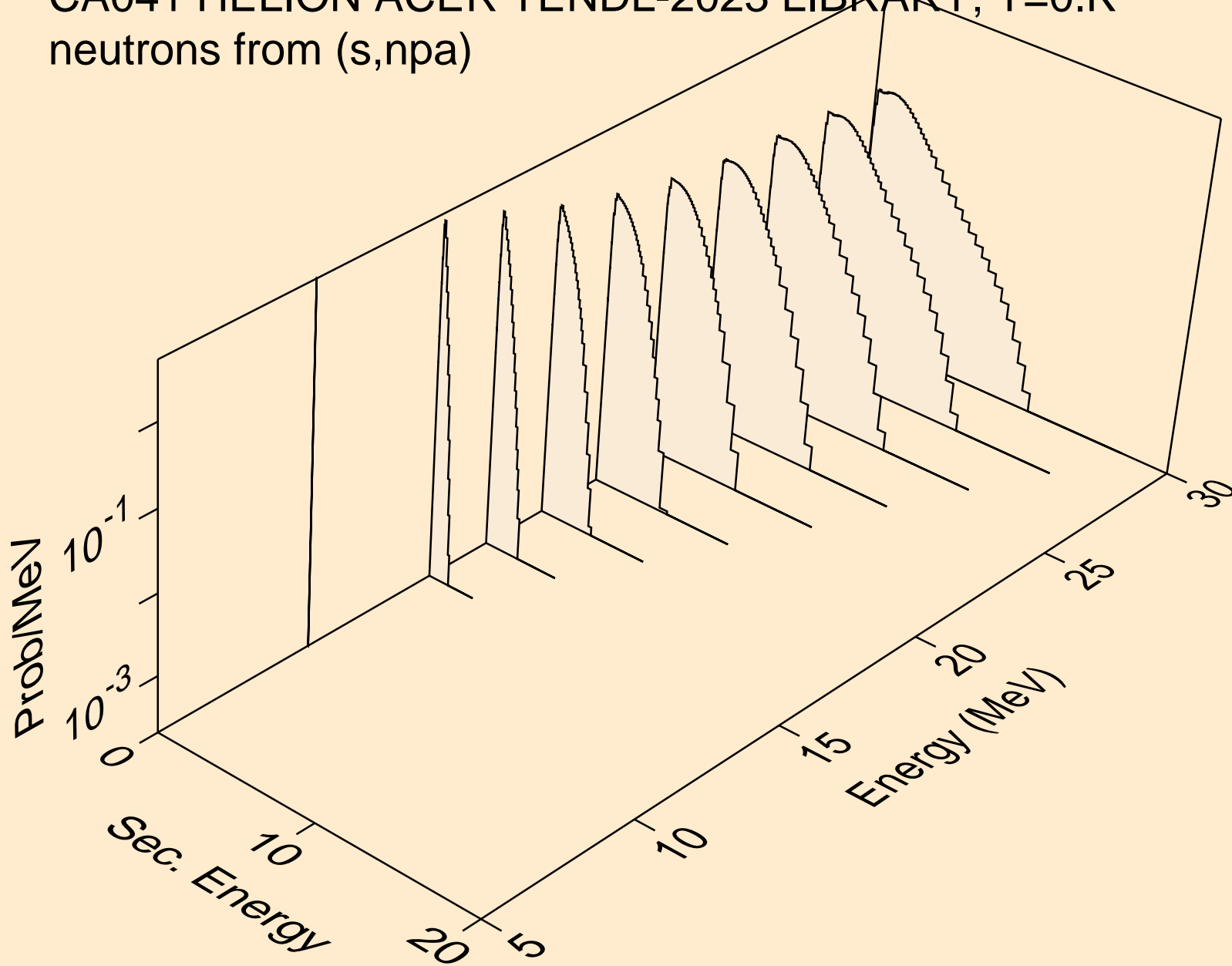
CA041 HELION ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (s,2np)



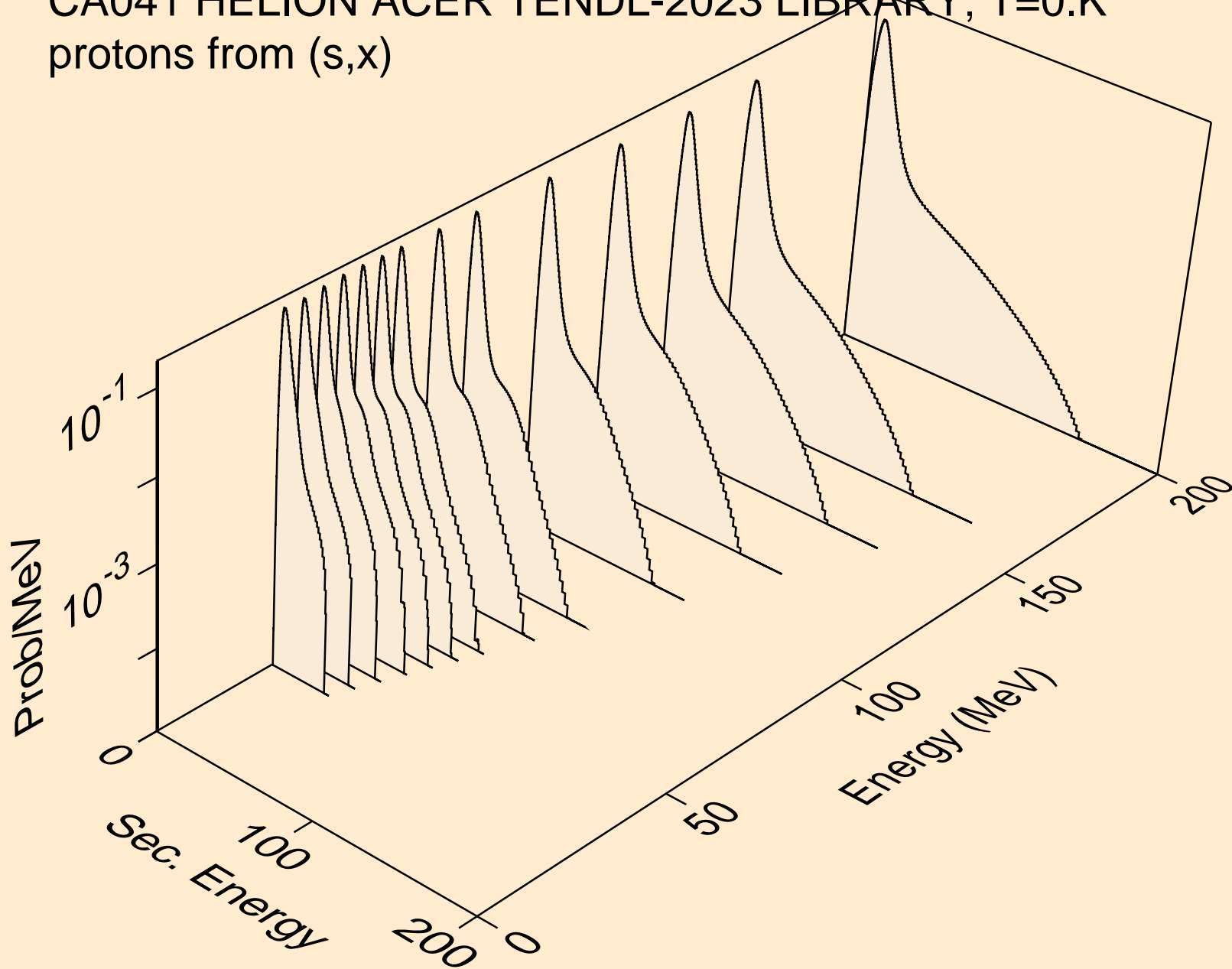
CA041 HELION ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (s,n2p)



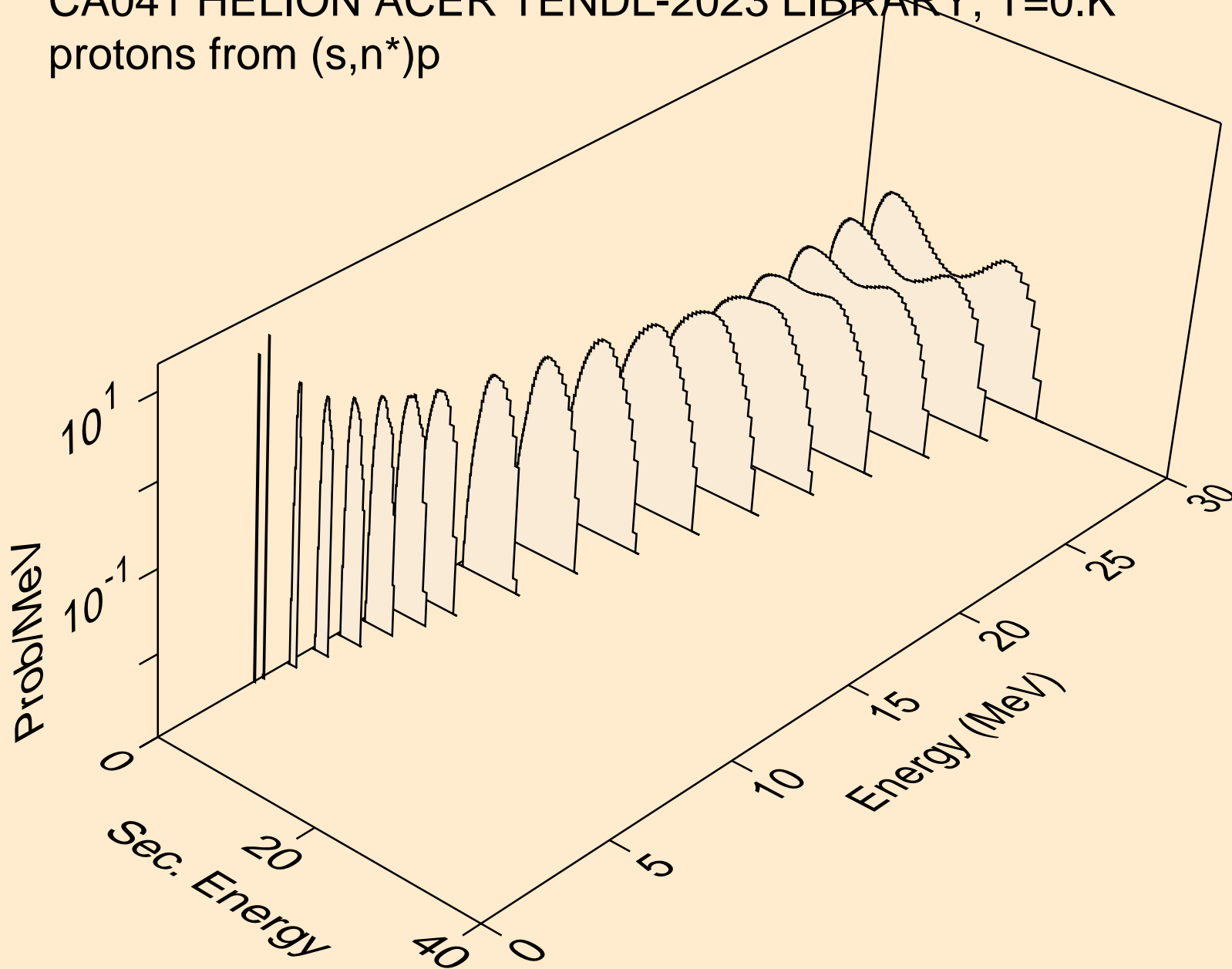
CA041 HELION ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (s,npa)



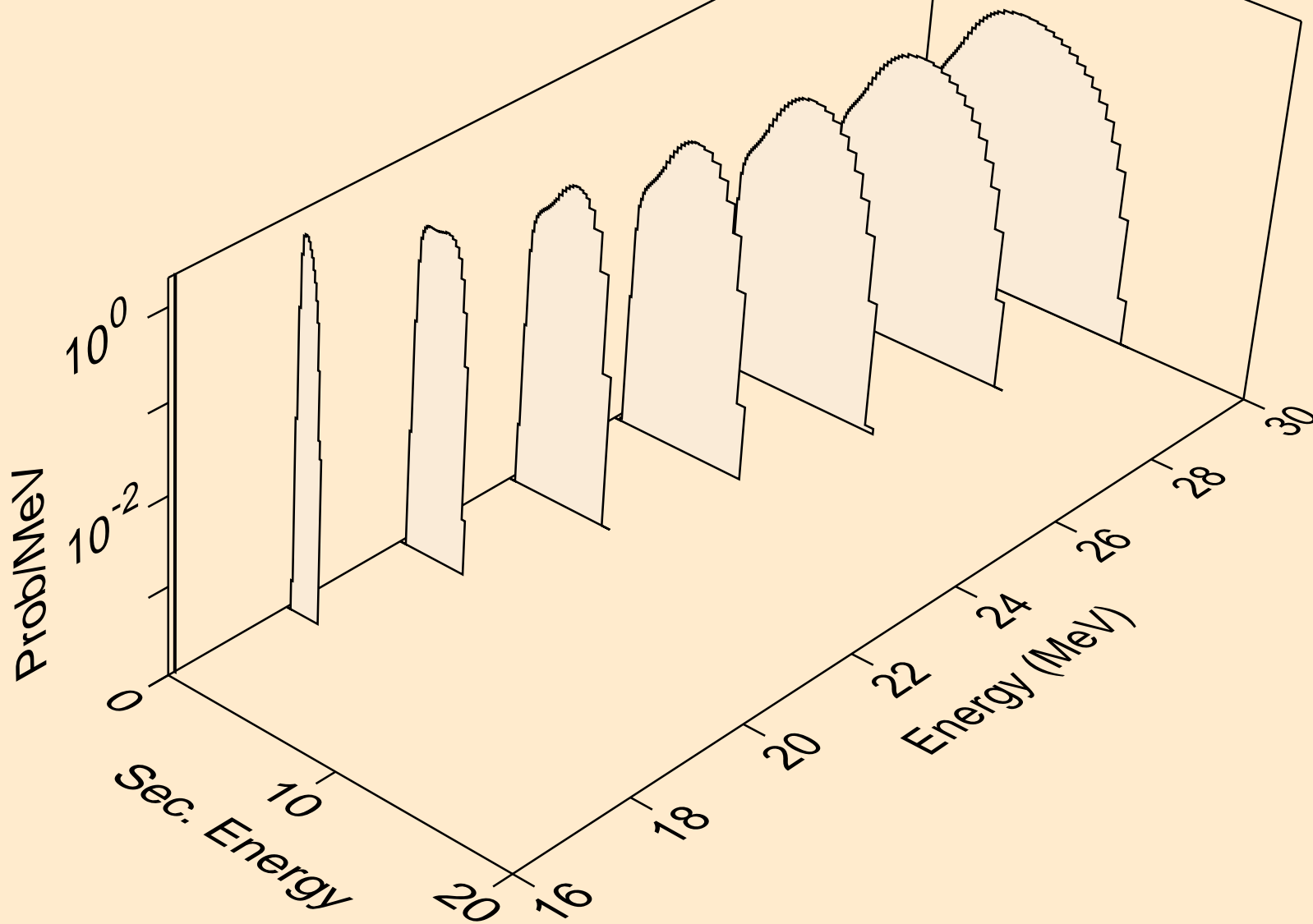
CA041 HELION ACER TENDL-2023 LIBRARY; T=0.K
protons from (s,x)



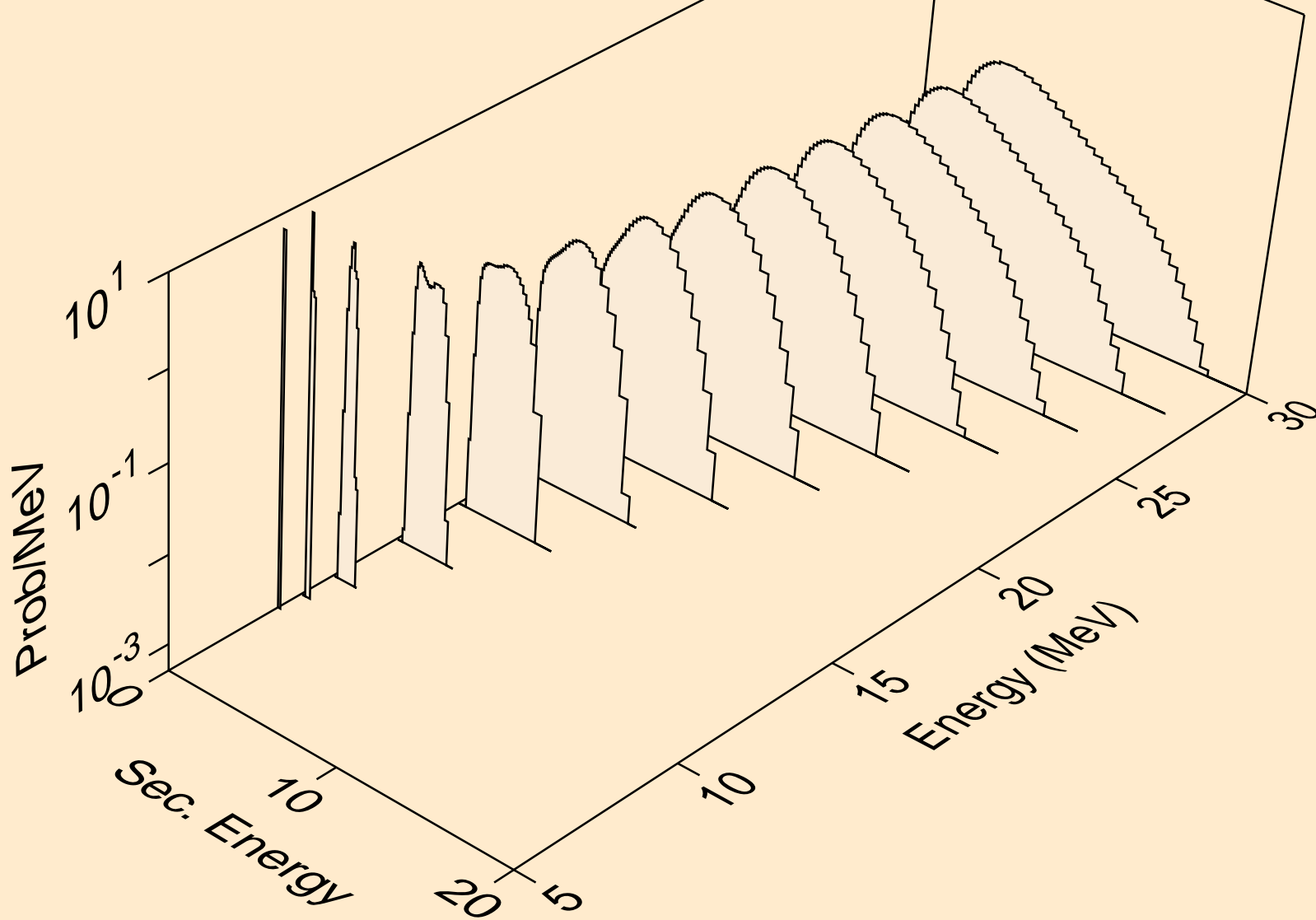
CA041 HELION ACER TENDL-2023 LIBRARY; T=0.K
protons from (s,n*)p



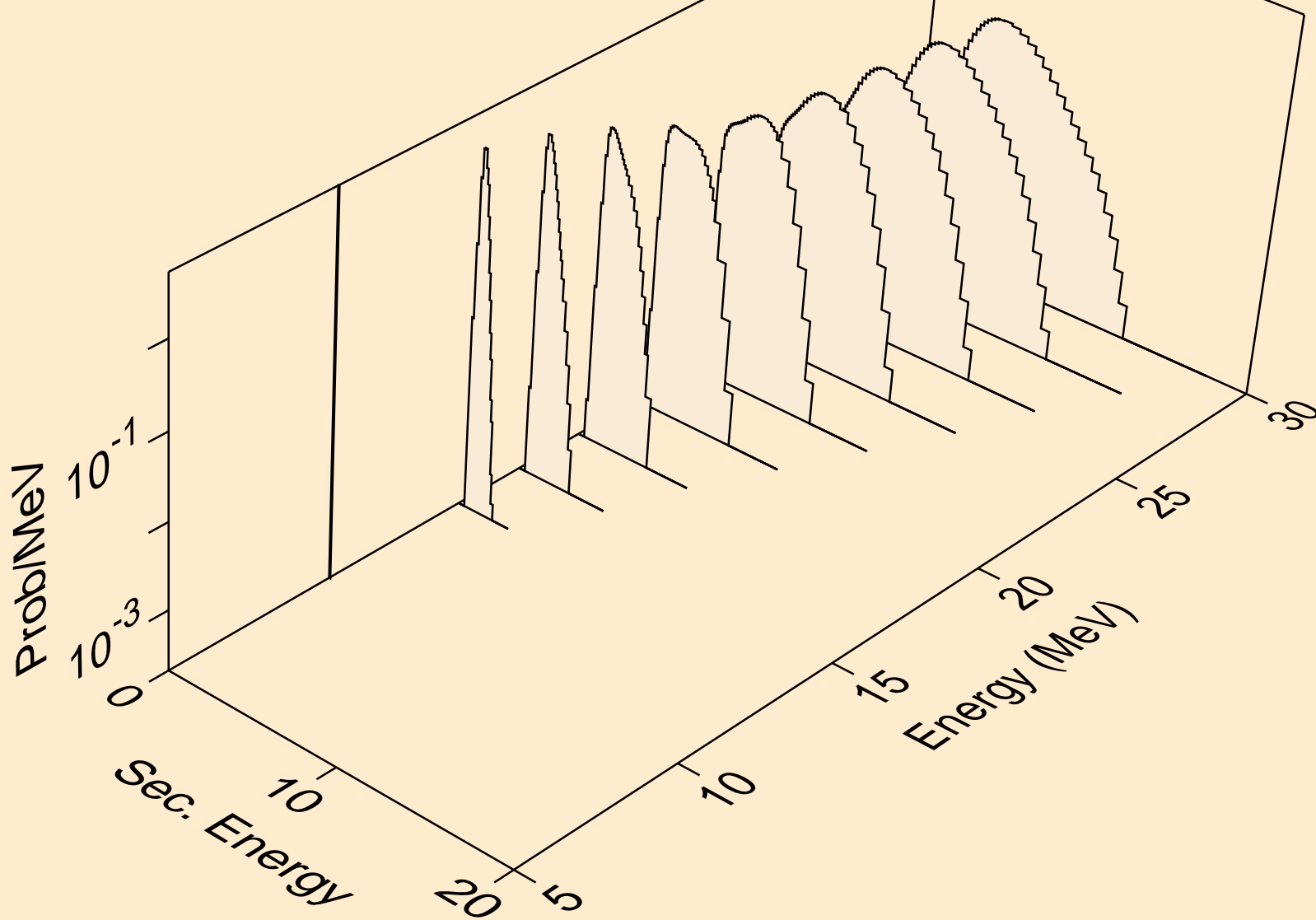
CA041 HELION ACER TENDL-2023 LIBRARY; T=0.K
protons from (s,2np)



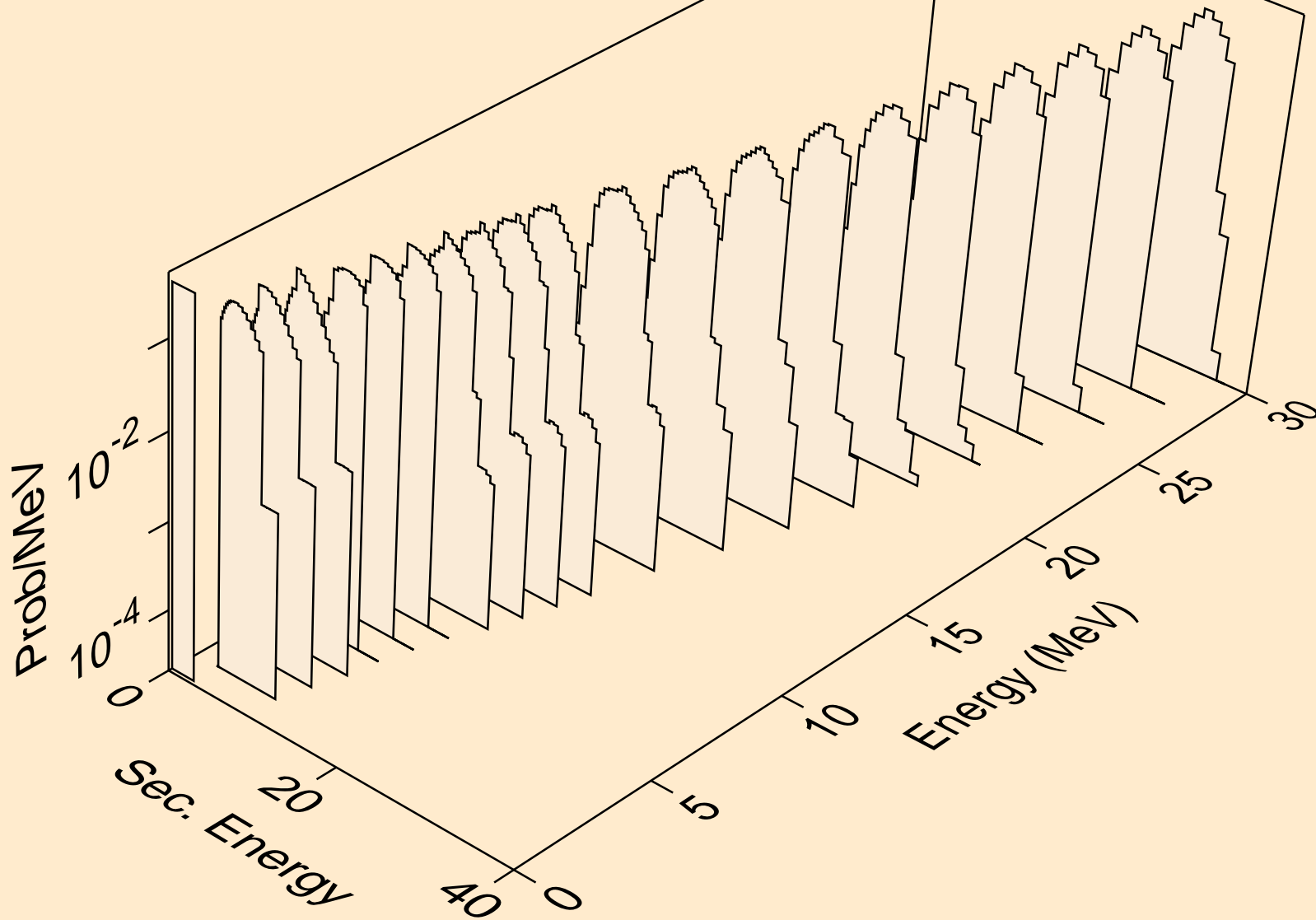
CA041 HELION ACER TENDL-2023 LIBRARY; T=0.K
protons from (s,n2p)



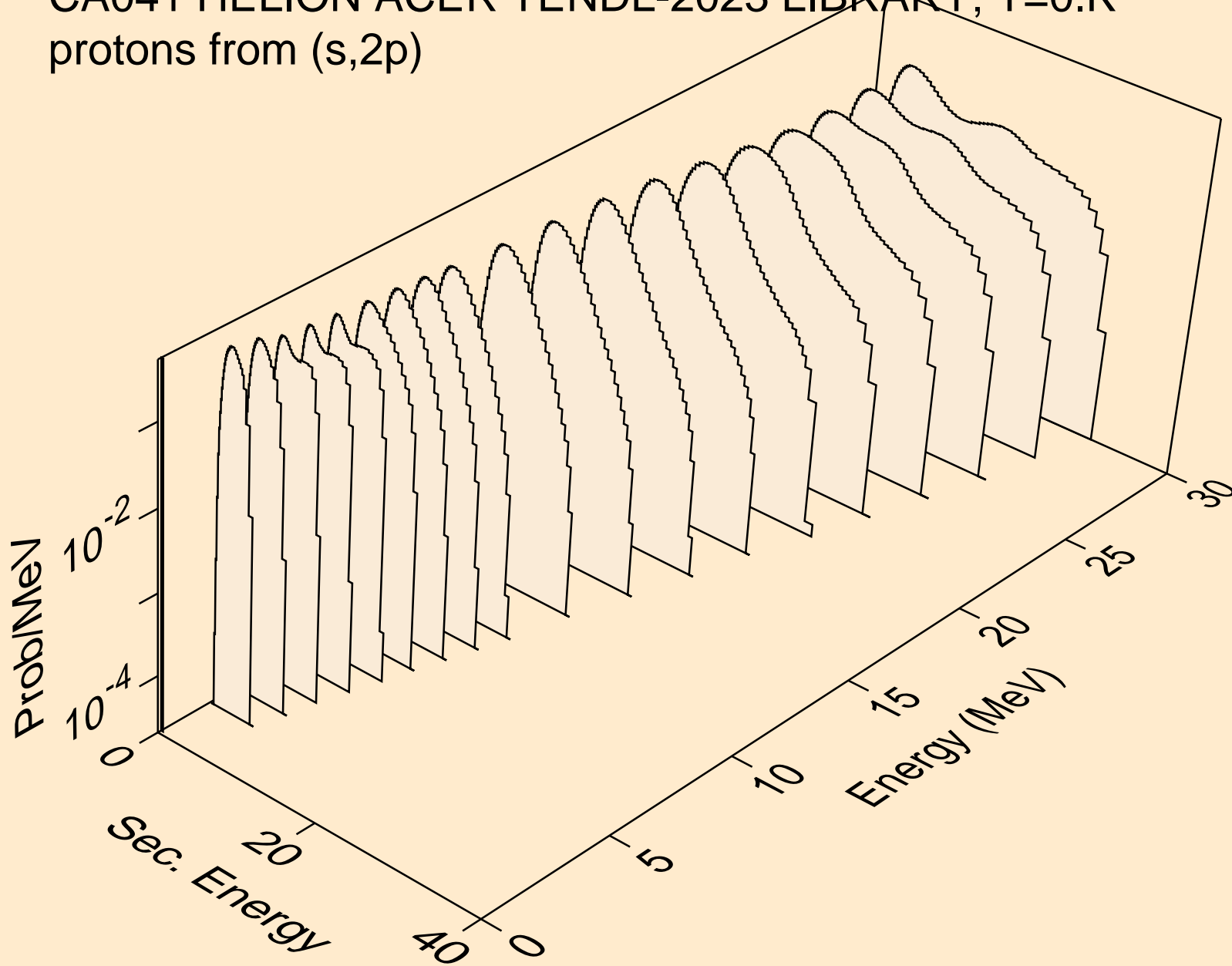
CA041 HELION ACER TENDL-2023 LIBRARY; T=0.K
protons from (s,npa)



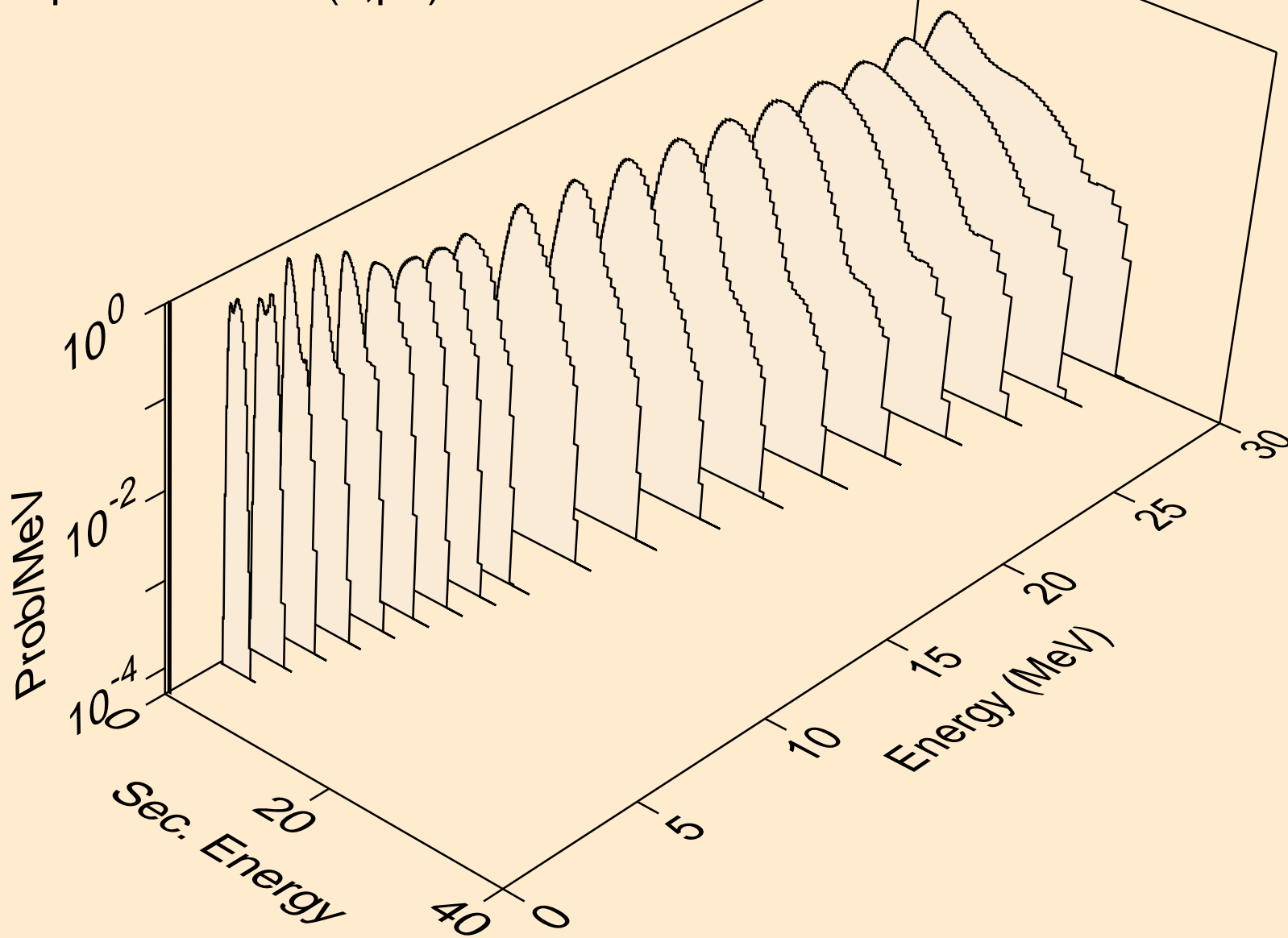
CA041 HELION ACER TENDL-2023 LIBRARY; T=0.K
protons from (s,p)



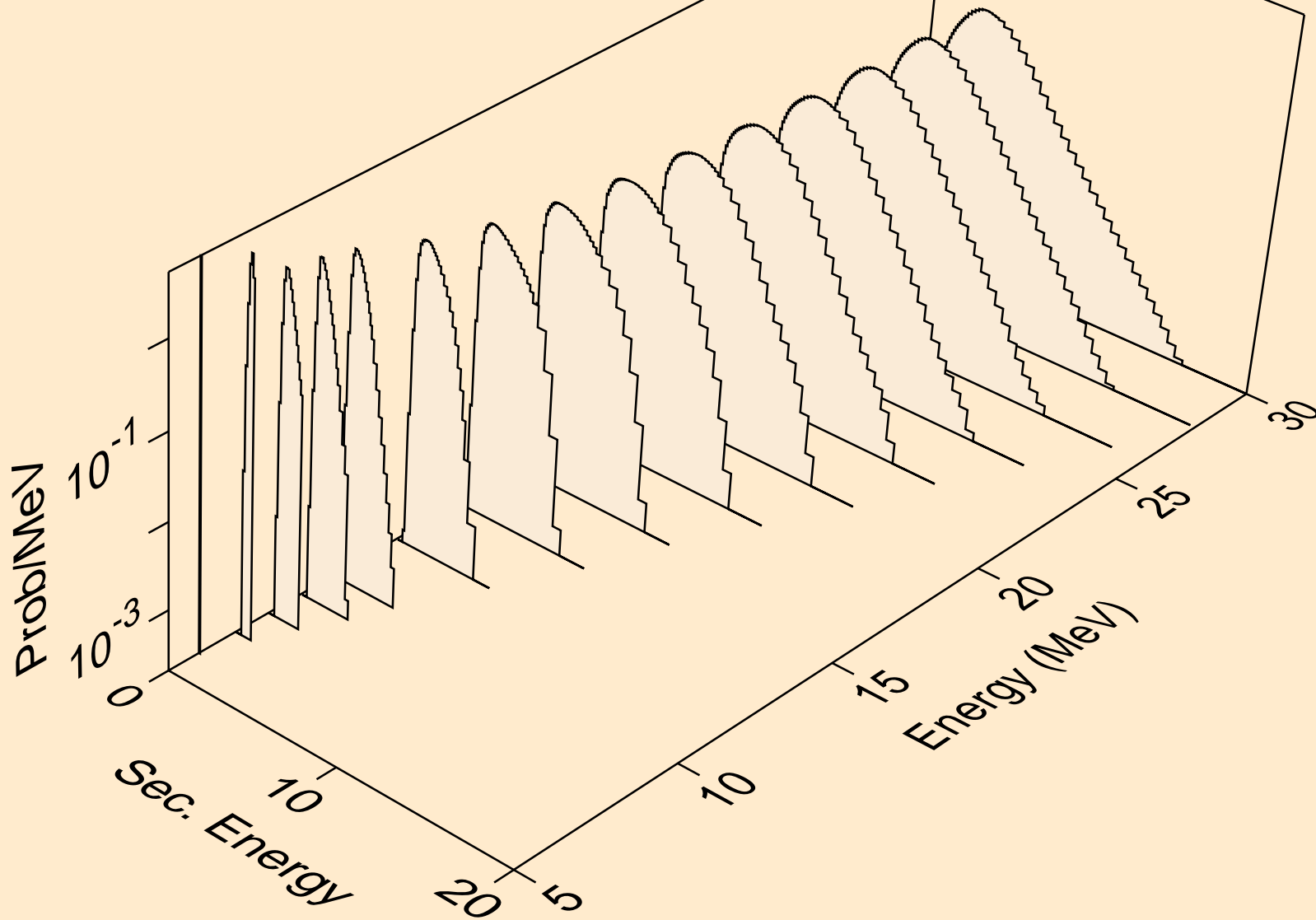
CA041 HELION ACER TENDL-2023 LIBRARY; T=0.K
protons from (s,2p)



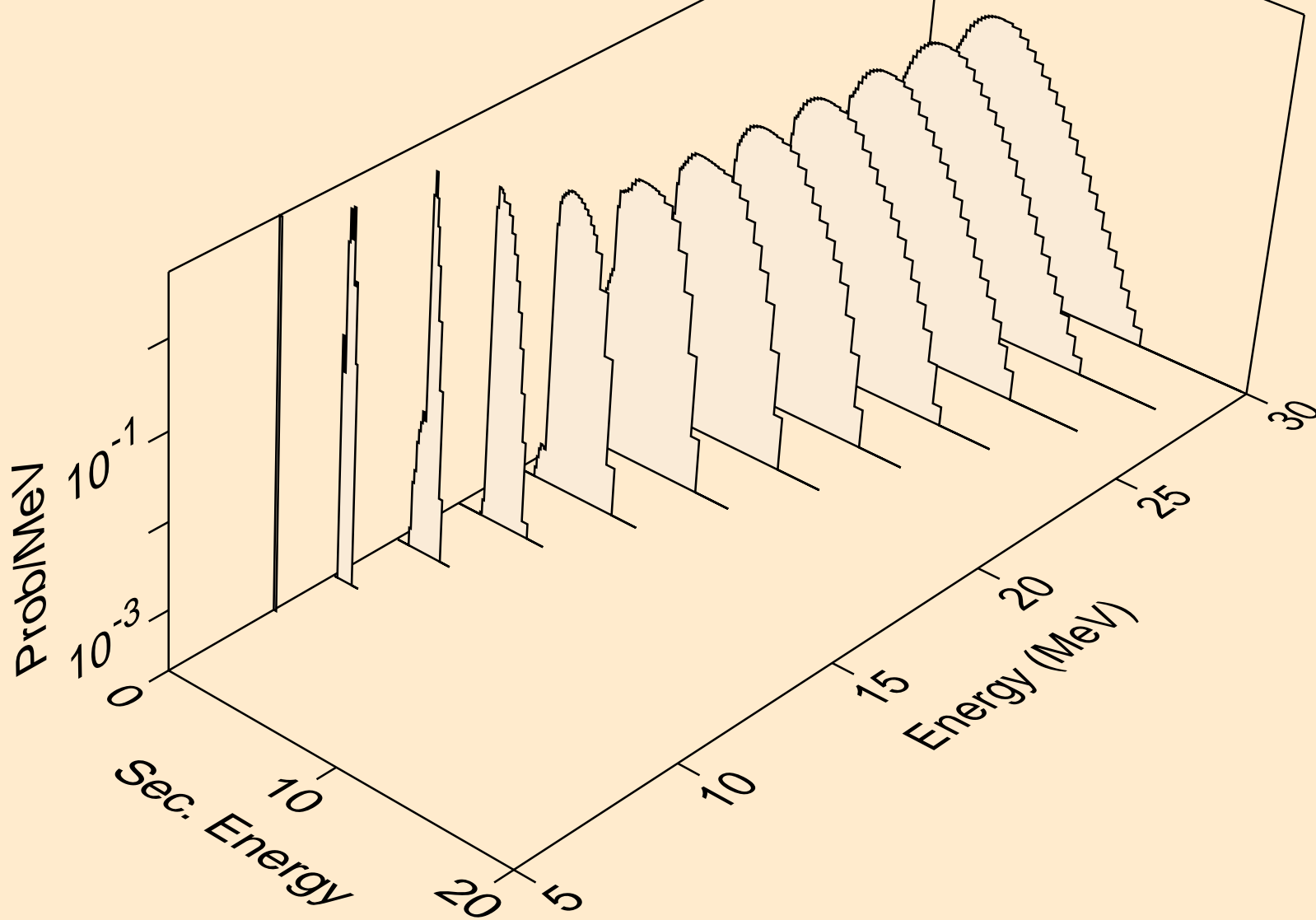
CA041 HELION ACER TENDL-2023 LIBRARY; T=0.K
protons from (s,pa)



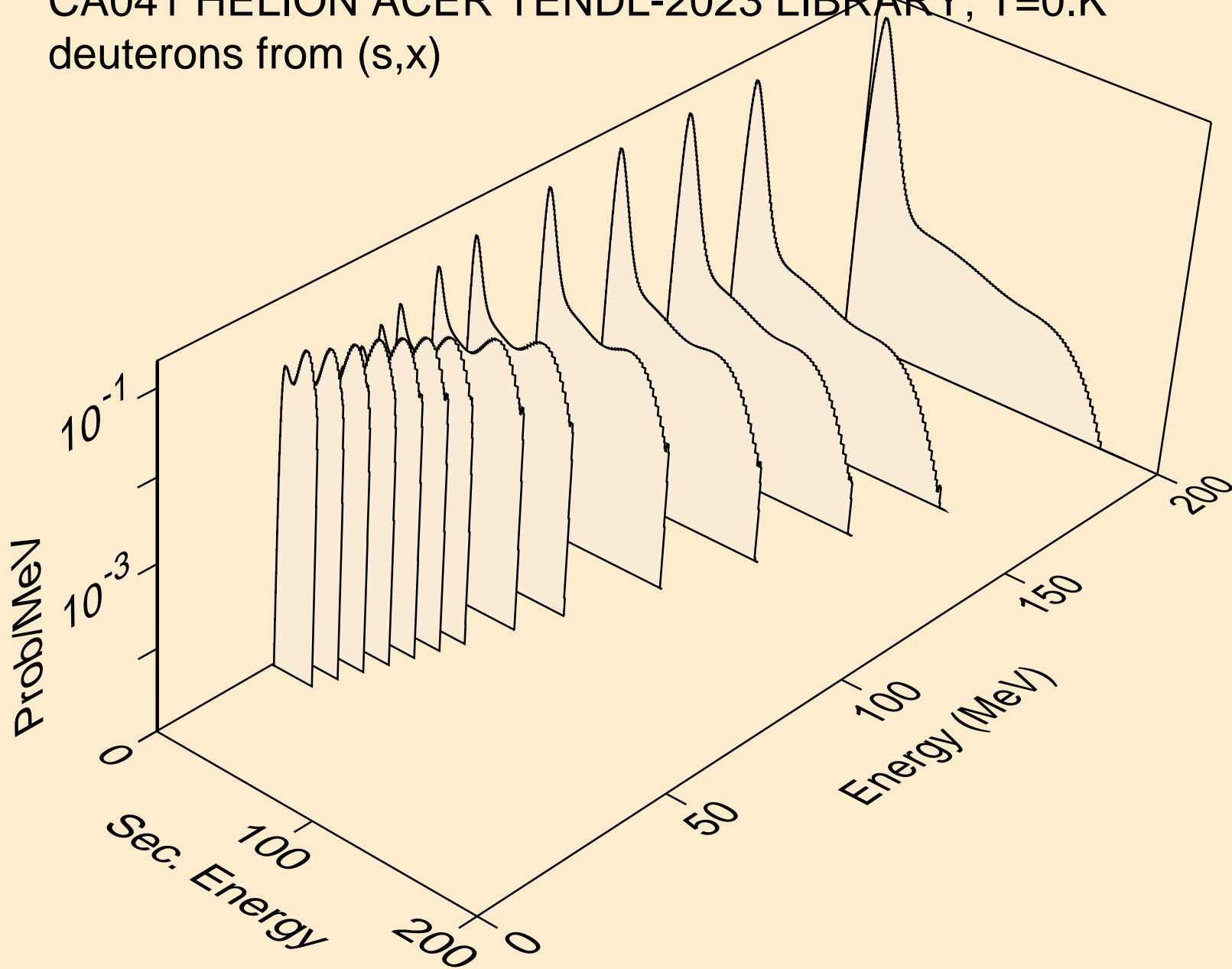
CA041 HELION ACER TENDL-2023 LIBRARY; T=0.K
protons from (s,pd)



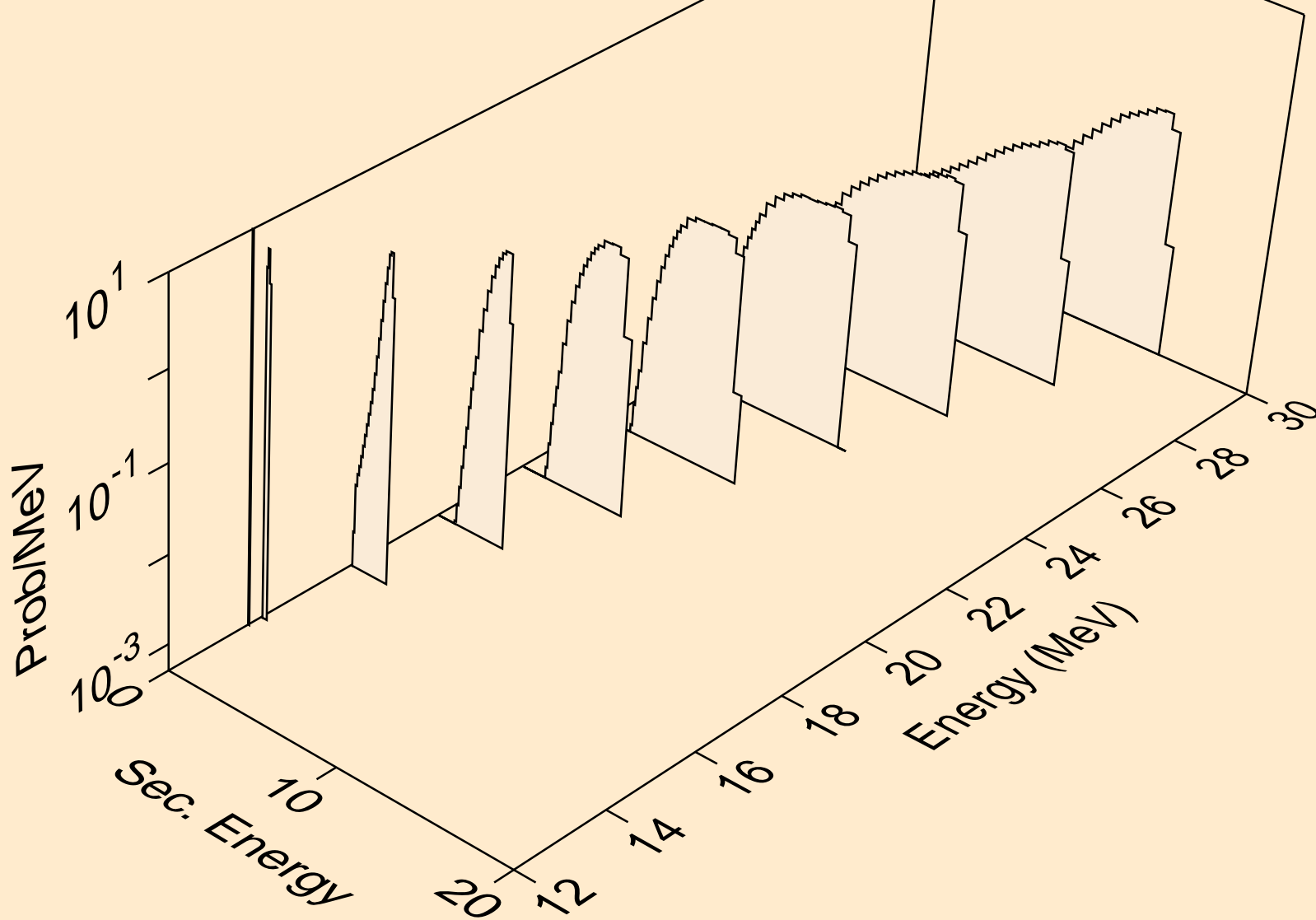
CA041 HELION ACER TENDL-2023 LIBRARY; T=0.K
protons from (s,pt)



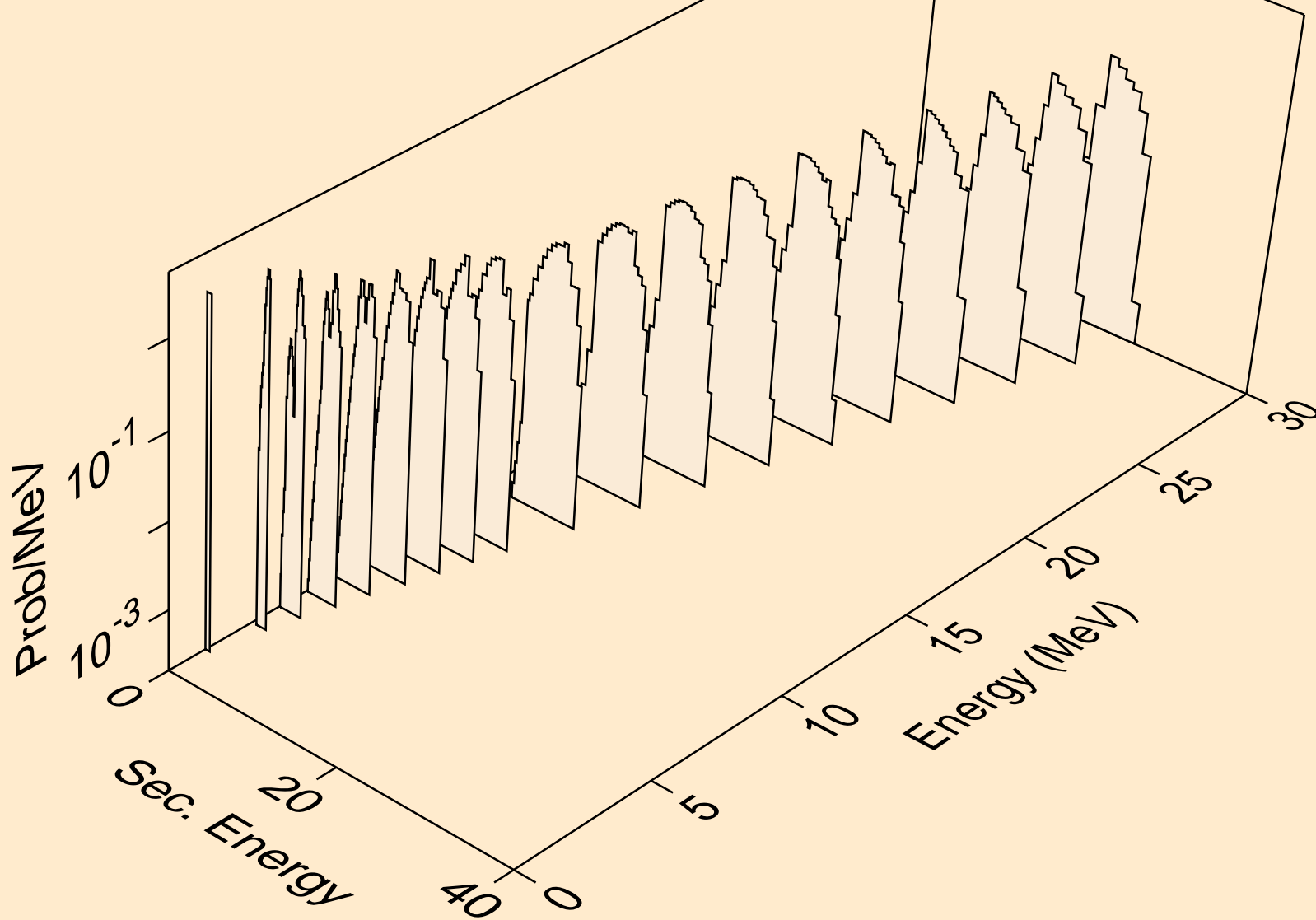
CA041 HELION ACER TENDL-2023 LIBRARY; T=0.K
deuterons from (s,x)



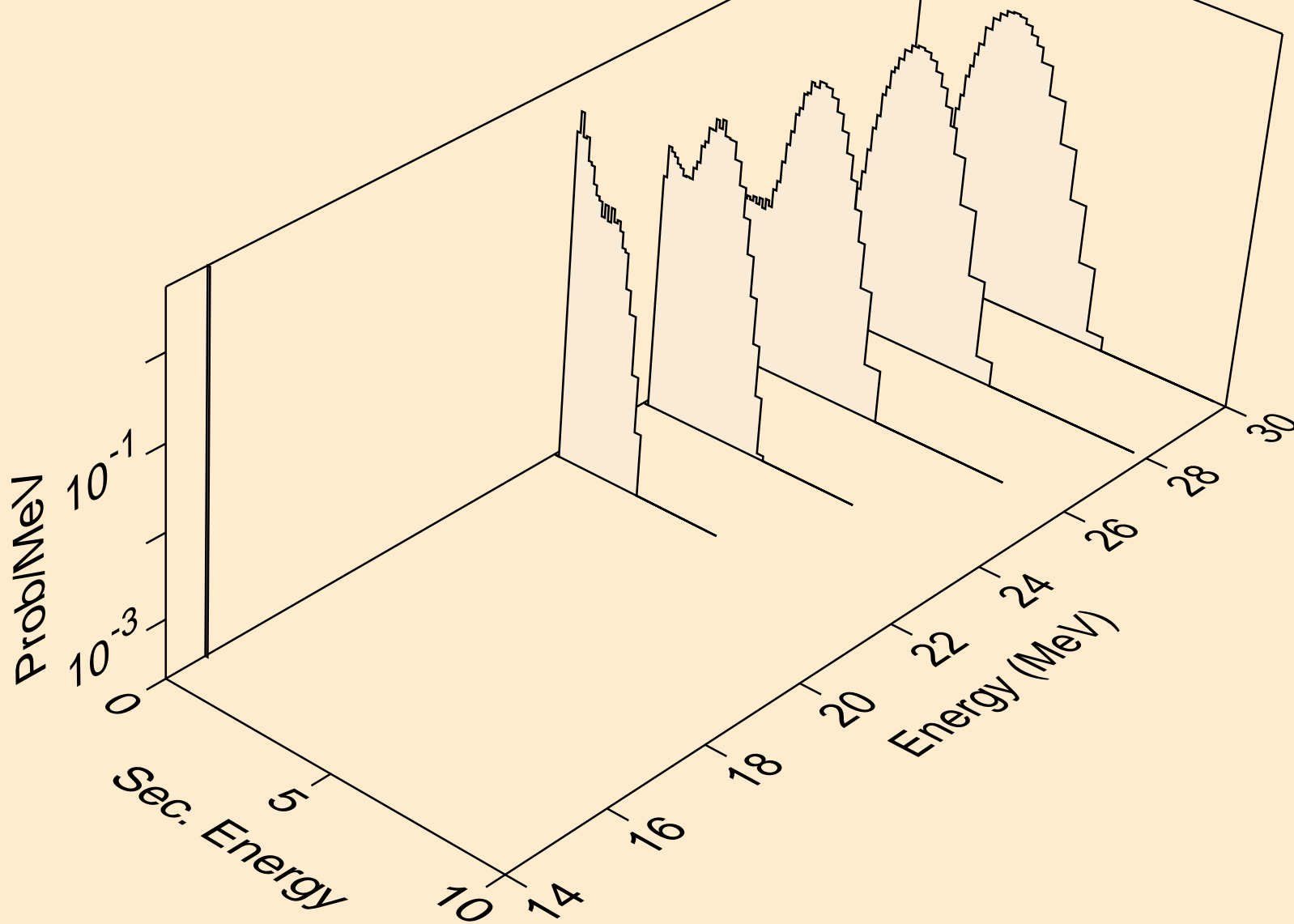
CA041 HELION ACER TENDL-2023 LIBRARY; T=0.K
deuterons from (s,n*)d



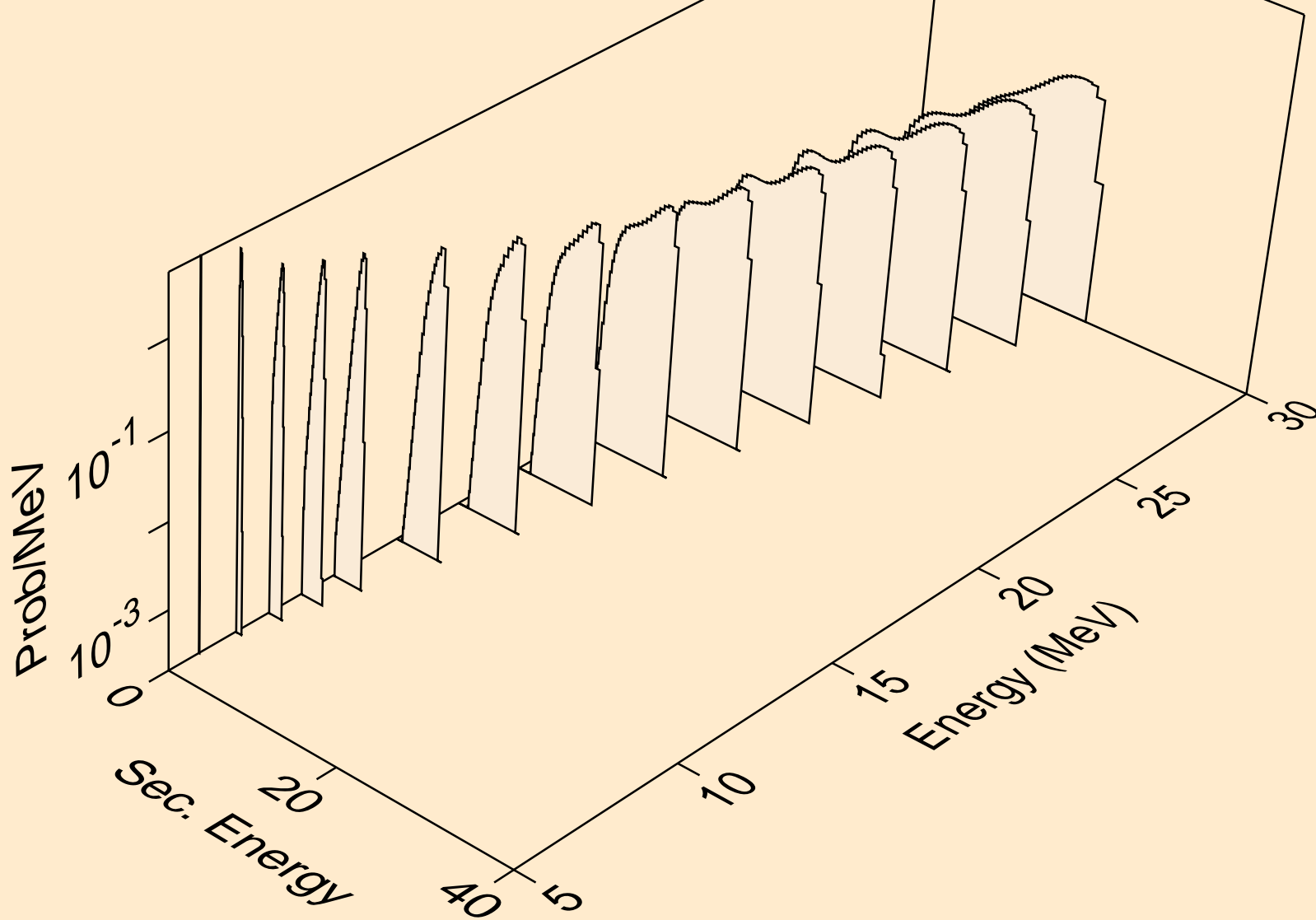
CA041 HELION ACER TENDL-2023 LIBRARY; T=0.K
deuterons from (s,d)



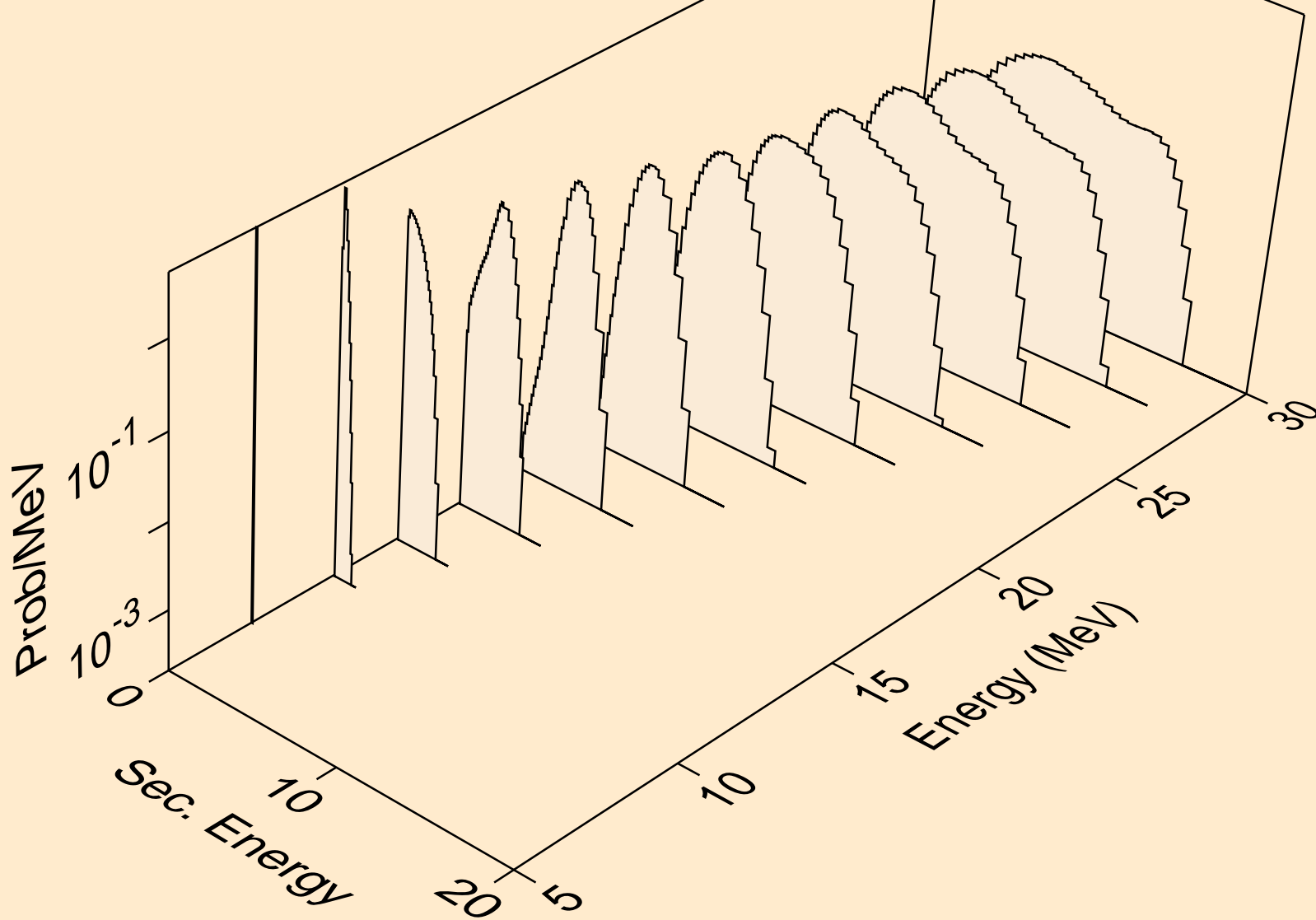
CA041 HELION ACER TENDL-2023 LIBRARY; T=0.K
deuterons from (s,d2a)



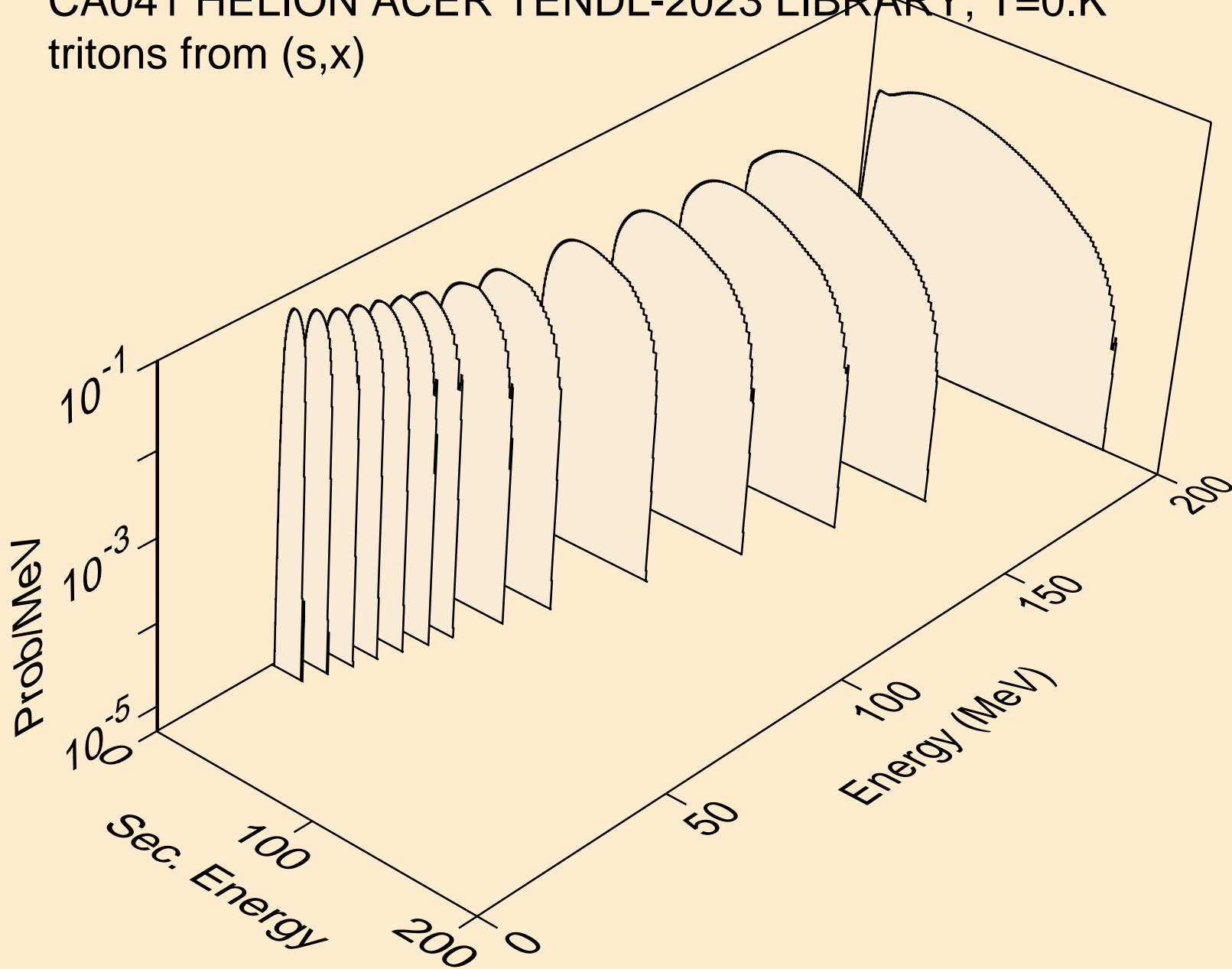
CA041 HELION ACER TENDL-2023 LIBRARY; T=0.K
deuterons from (s,pd)



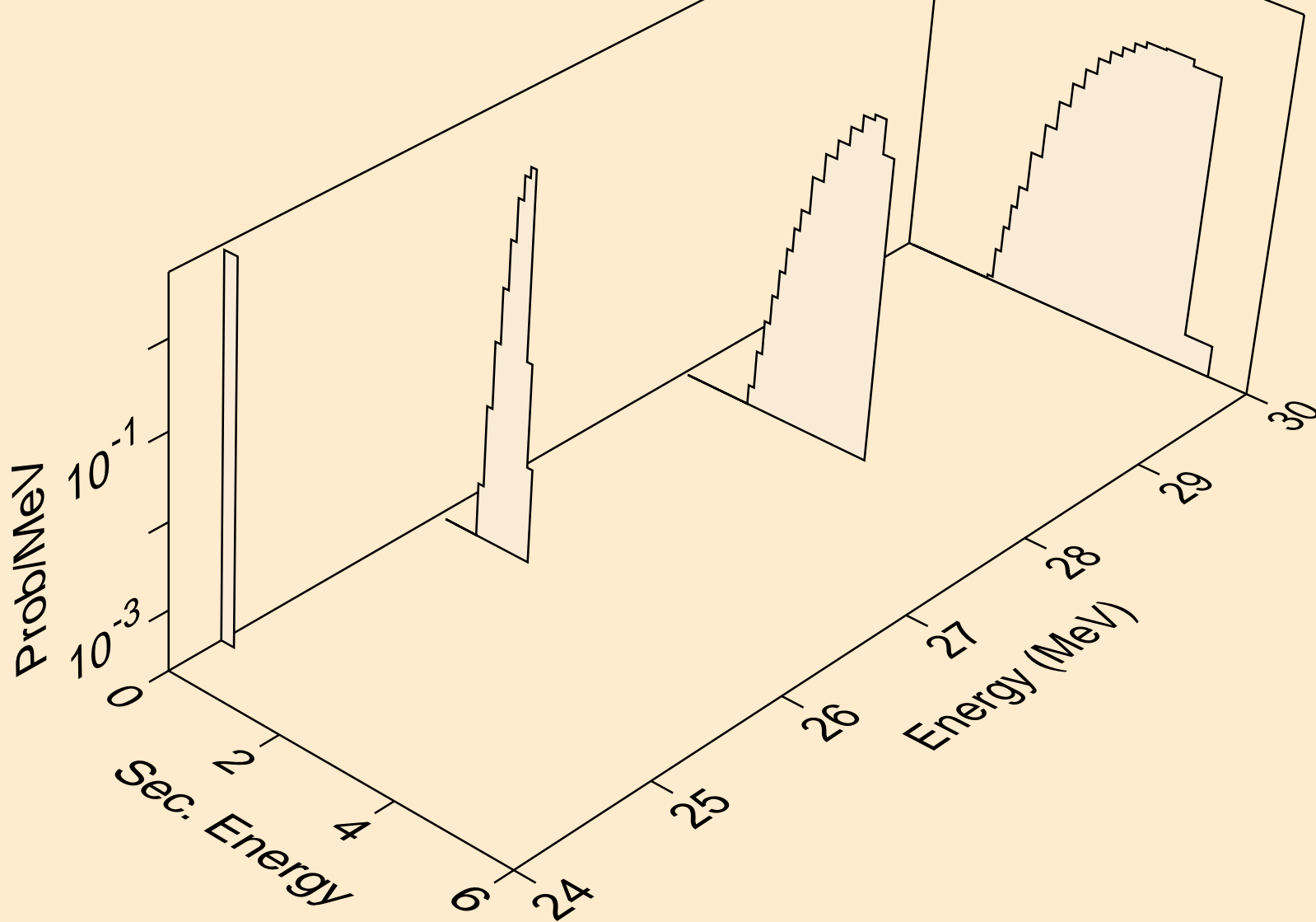
CA041 HELION ACER TENDL-2023 LIBRARY; T=0.K
deuterons from (s,da)



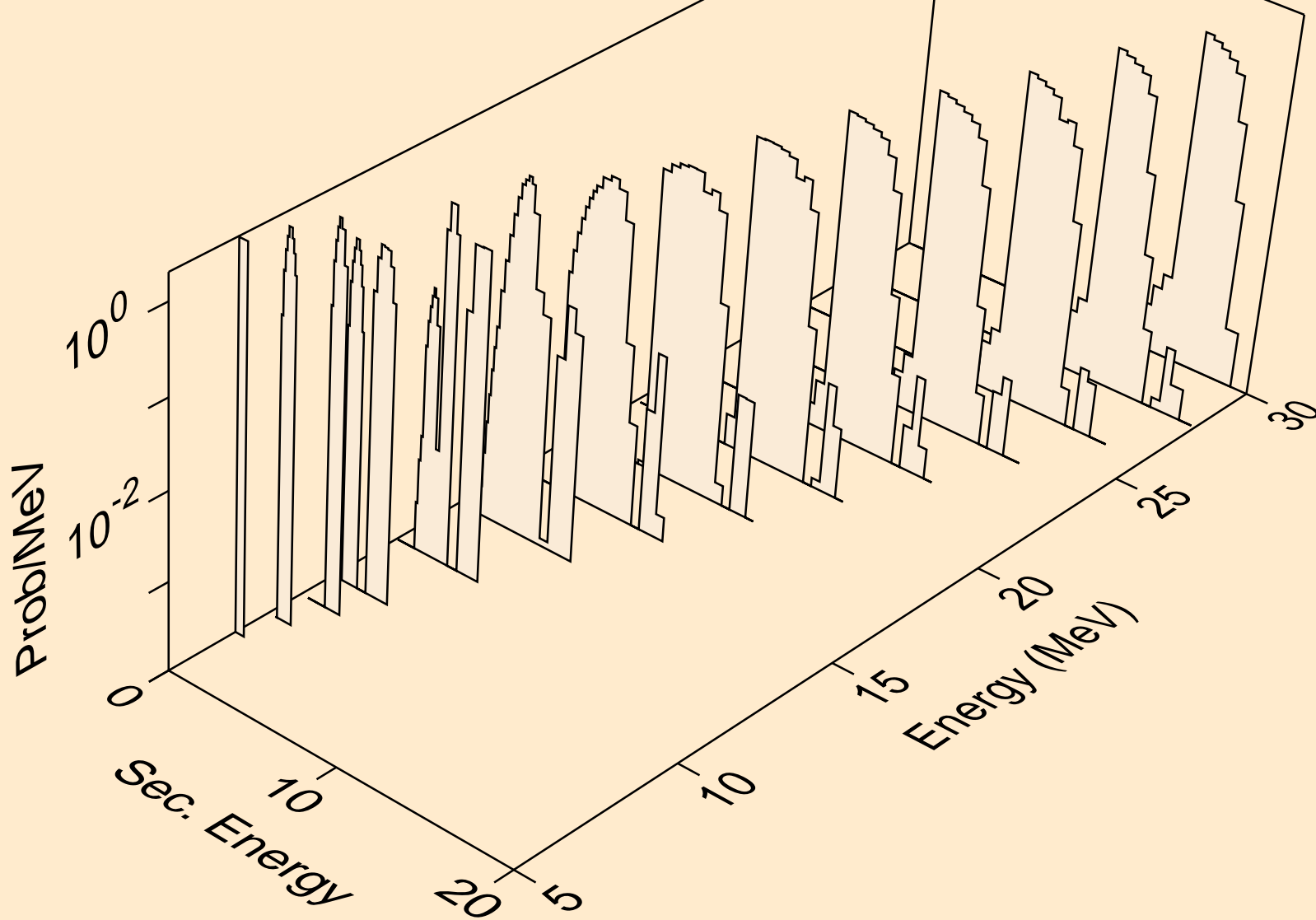
CA041 HELION ACER TENDL-2023 LIBRARY; T=0.K
tritons from (s,x)



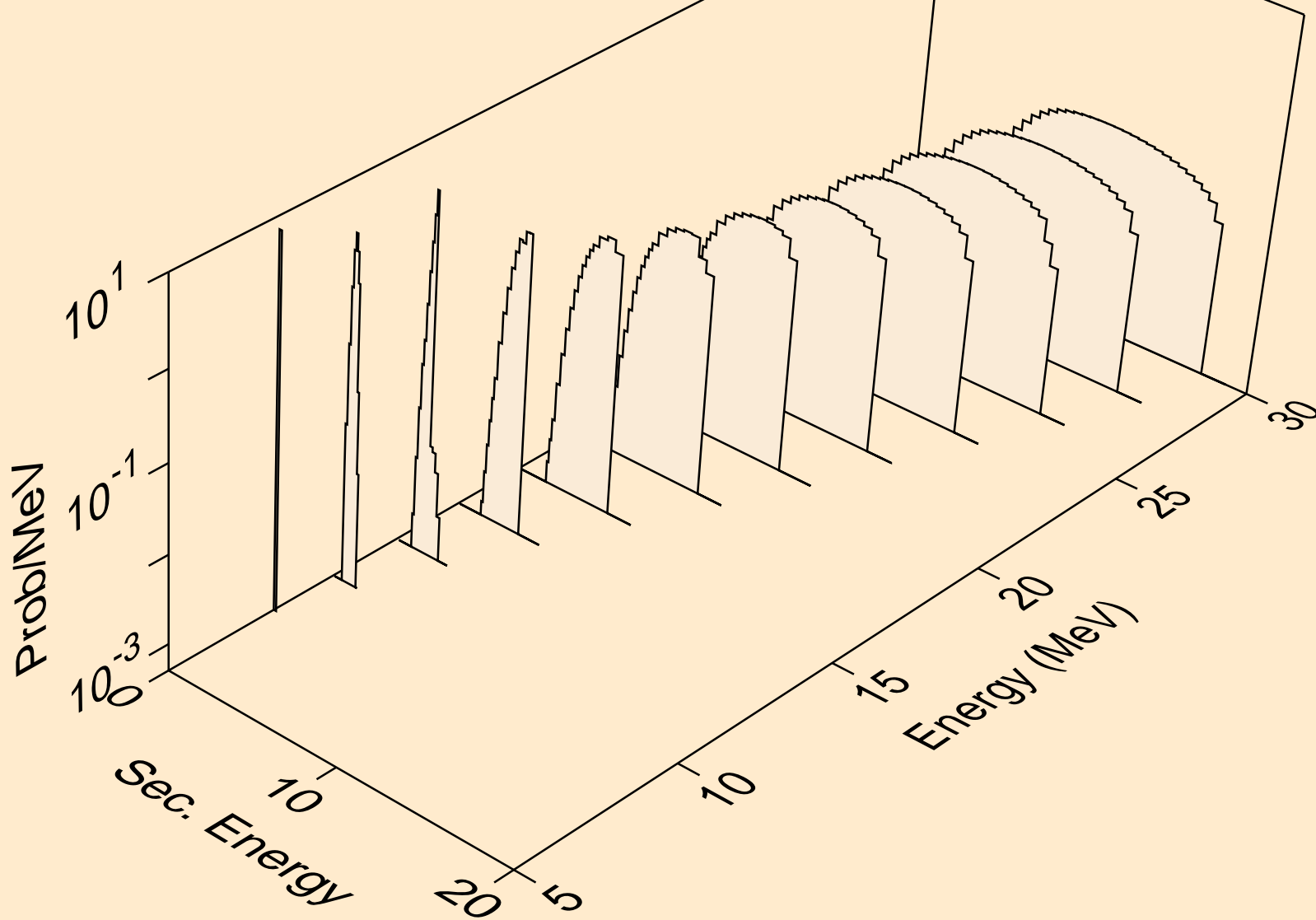
CA041 HELION ACER TENDL-2023 LIBRARY; T=0.K
tritons from (s,n*)t



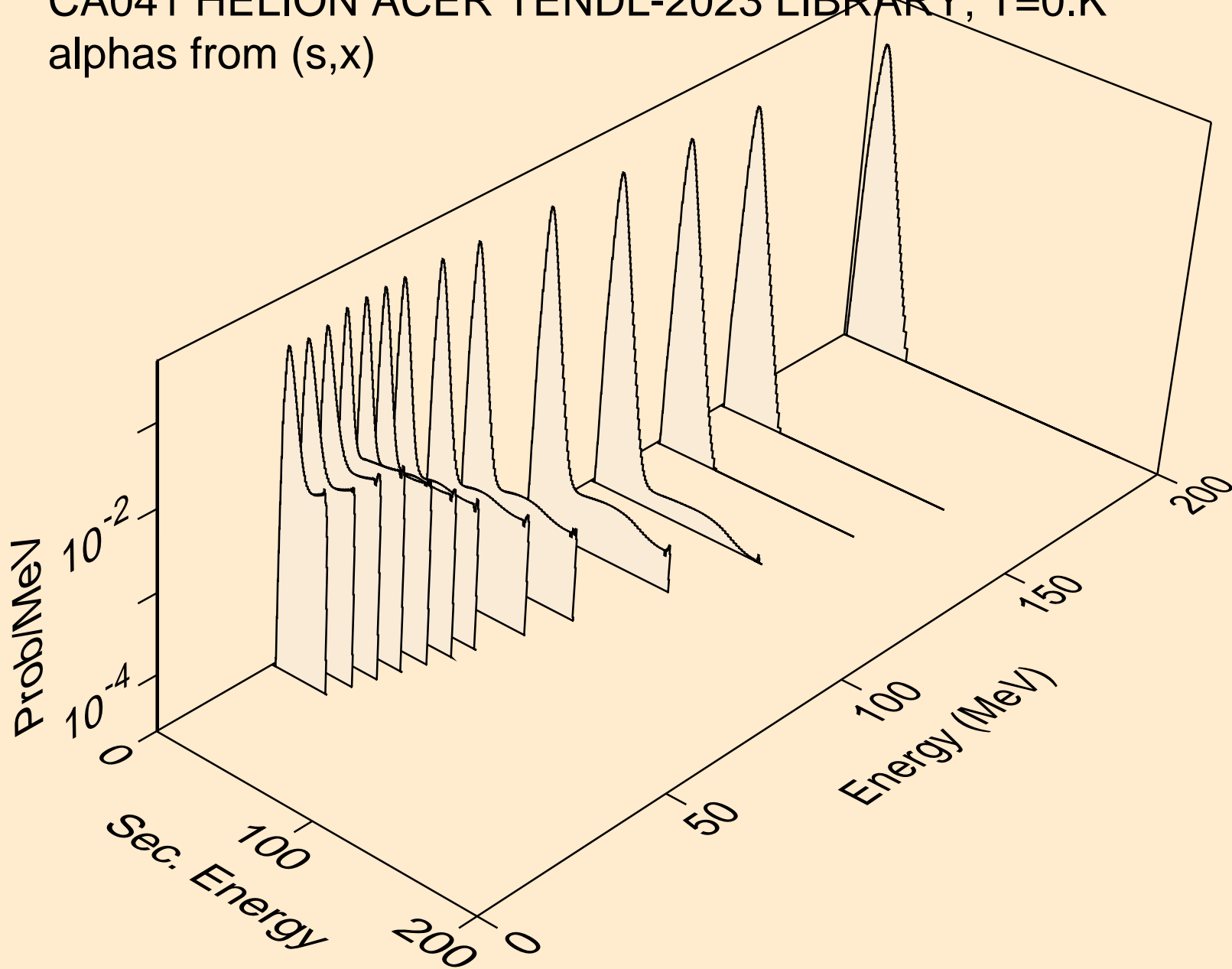
CA041 HELION ACER TENDL-2023 LIBRARY; T=0.K
tritons from (s,t)



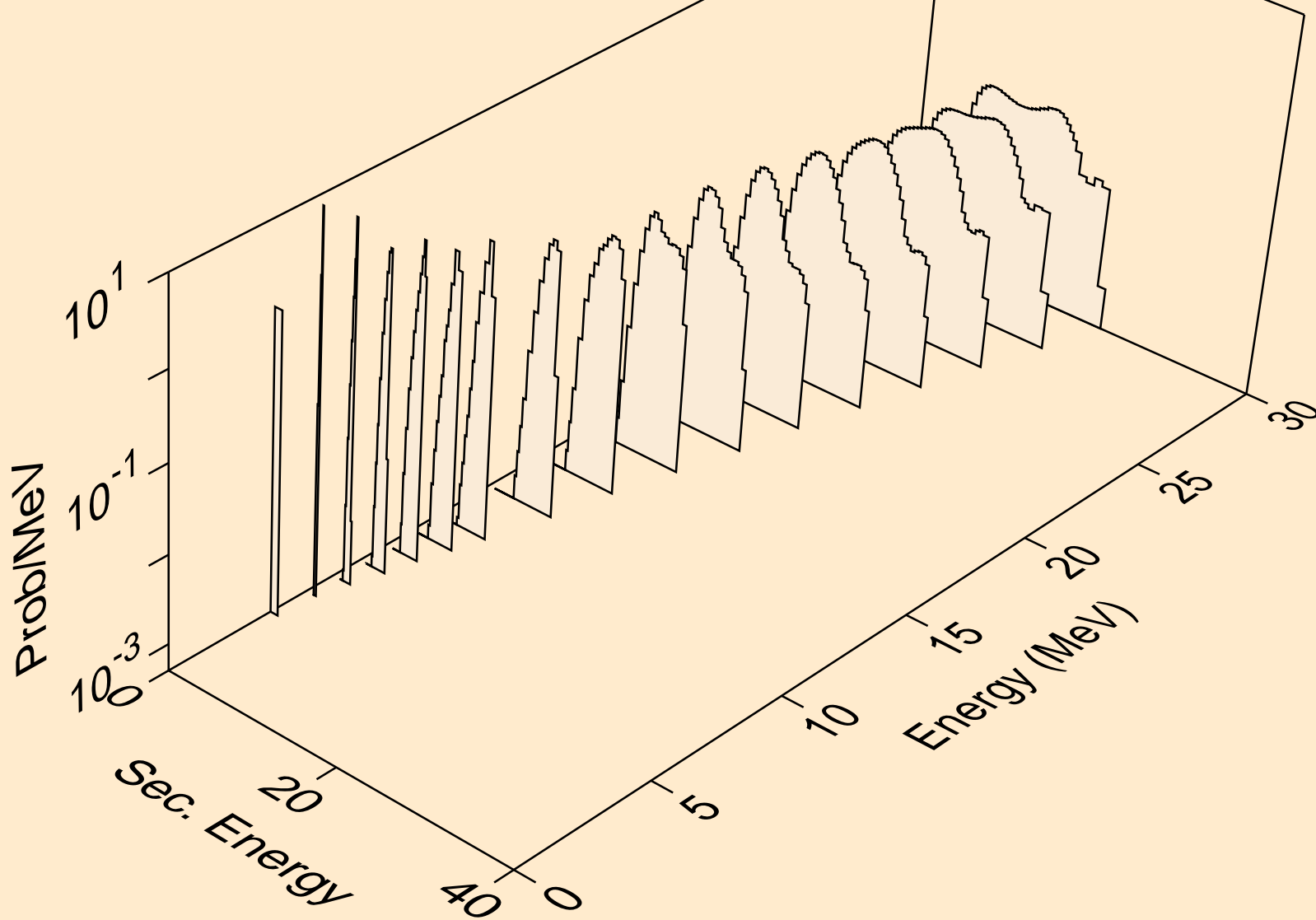
CA041 HELION ACER TENDL-2023 LIBRARY; T=0.K
tritons from (s,pt)



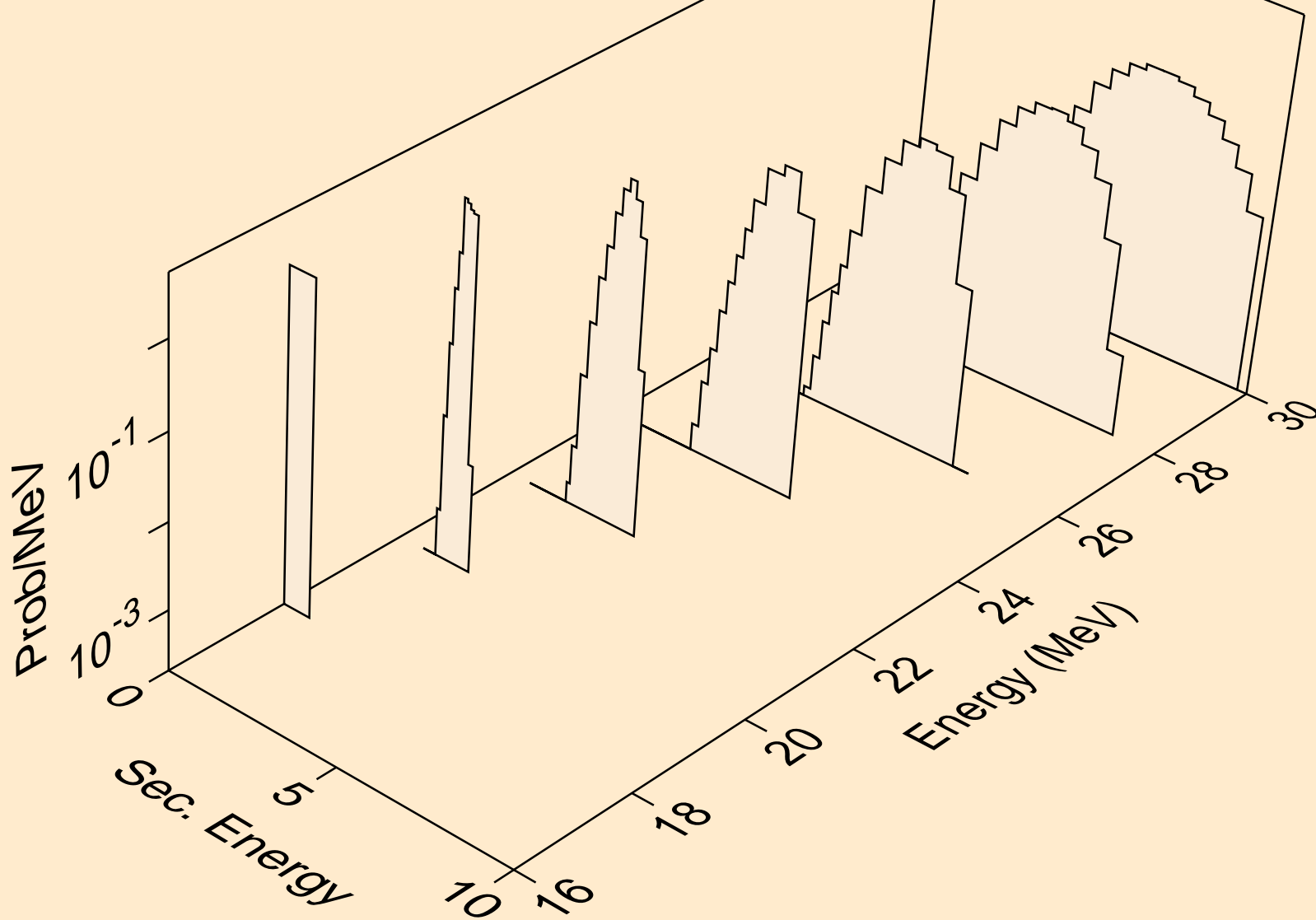
CA041 HELION ACER TENDL-2023 LIBRARY; T=0.K
alphas from (s,x)



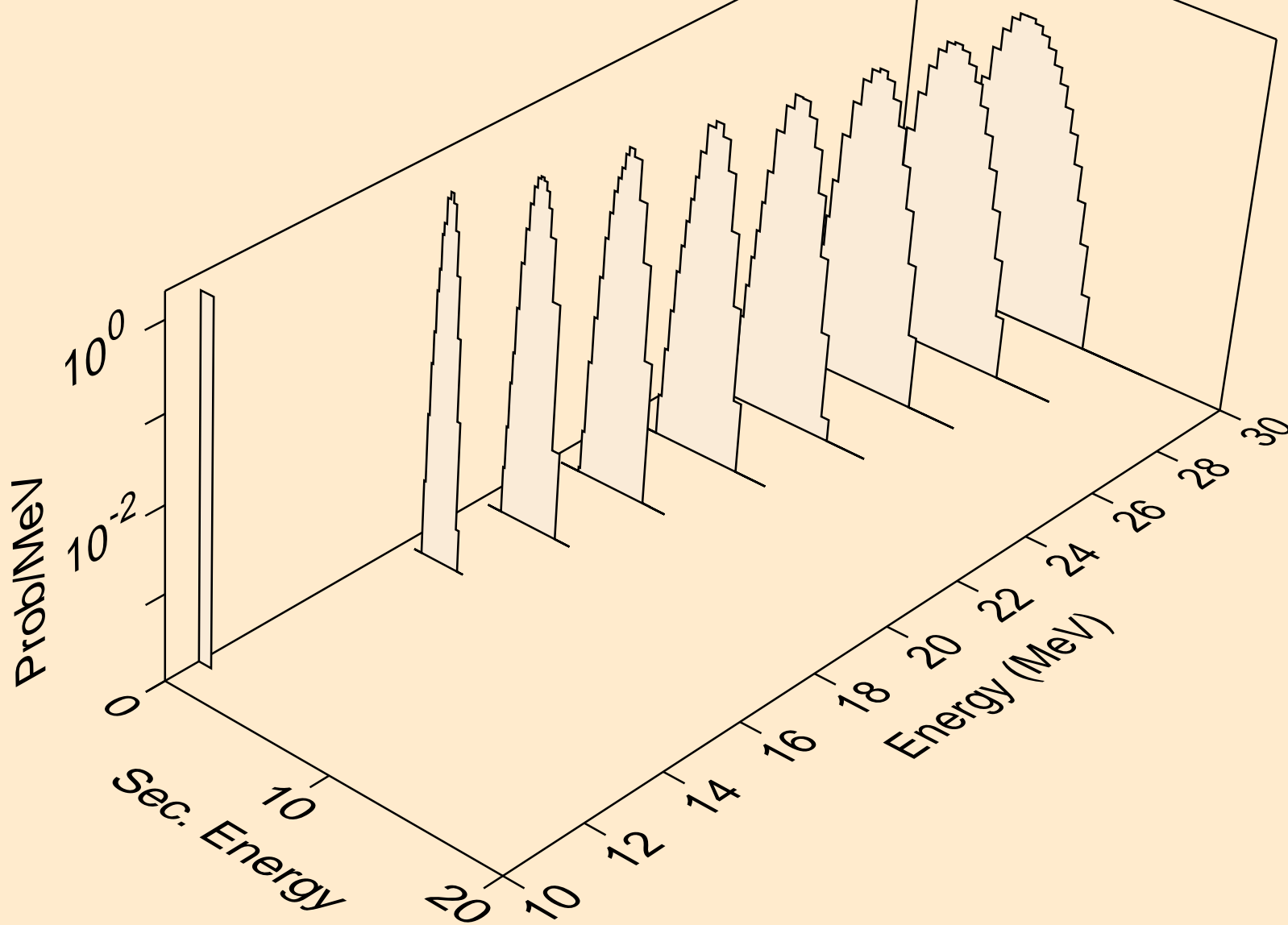
CA041 HELION ACER TENDL-2023 LIBRARY; T=0.K
alphas from (s,n*)a



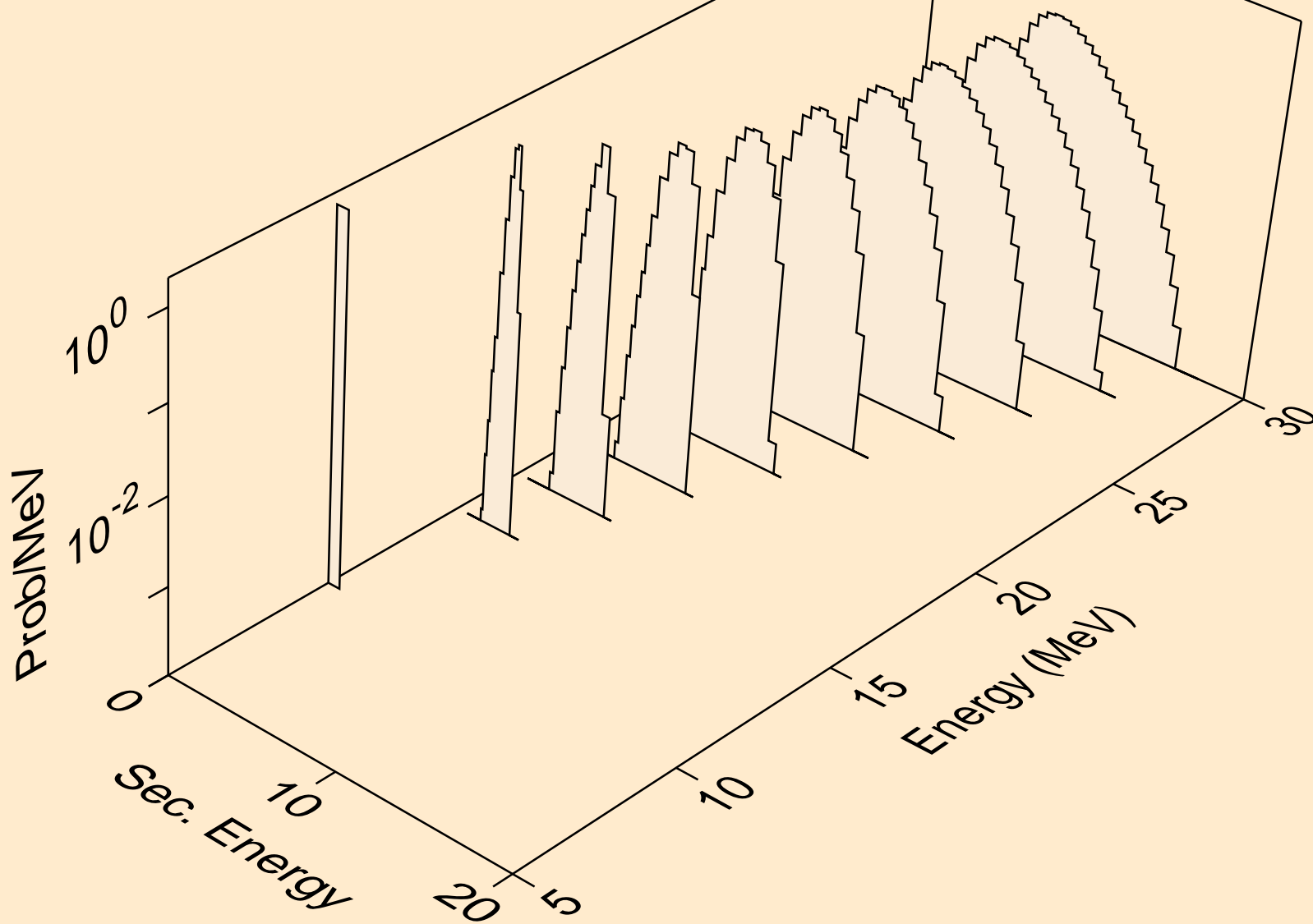
CA041 HELION ACER TENDL-2023 LIBRARY; T=0.K
alphas from (s,2n)a



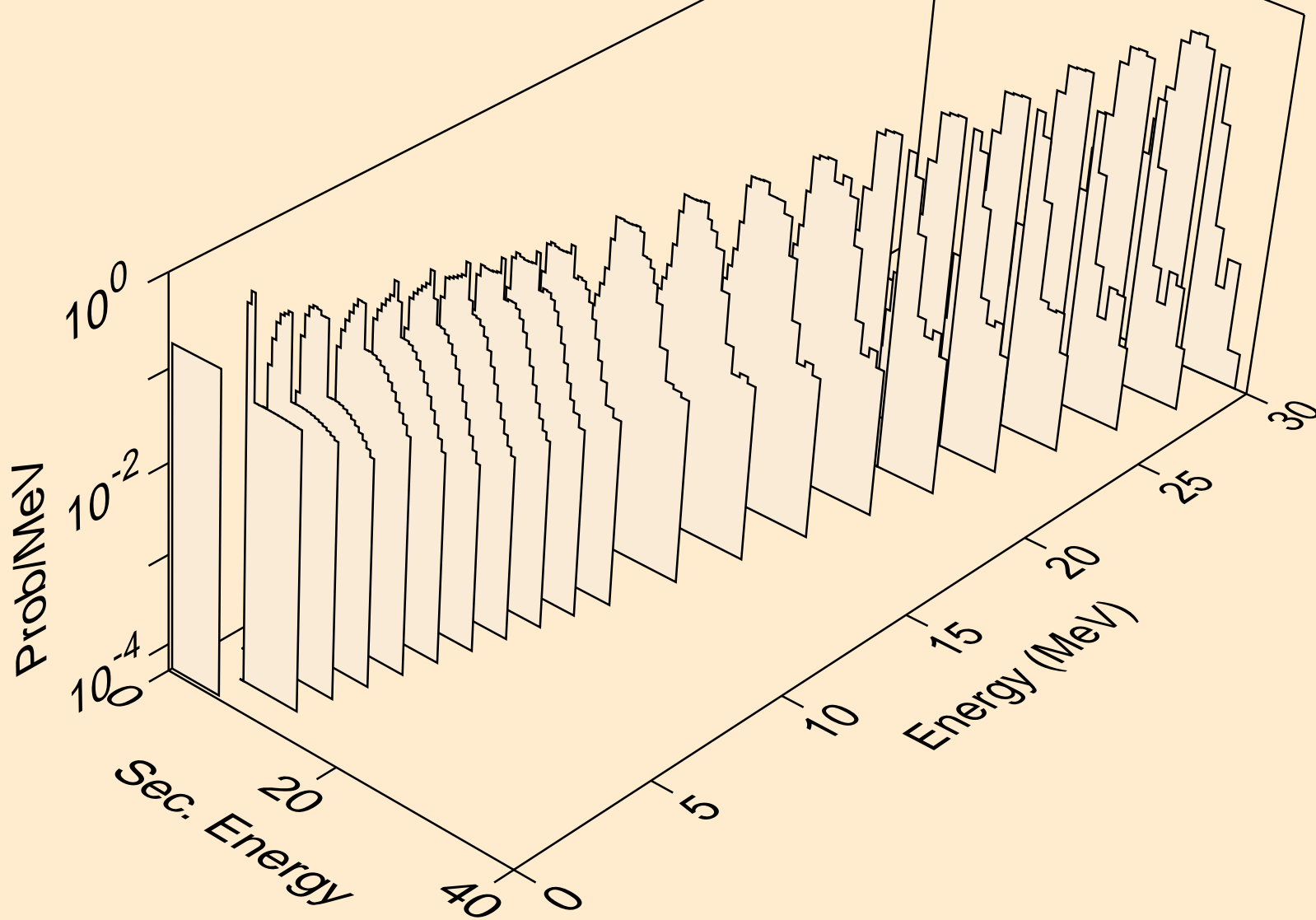
CA041 HELION ACER TENDL-2023 LIBRARY; T=0.K
alphas from (s,n*)2a



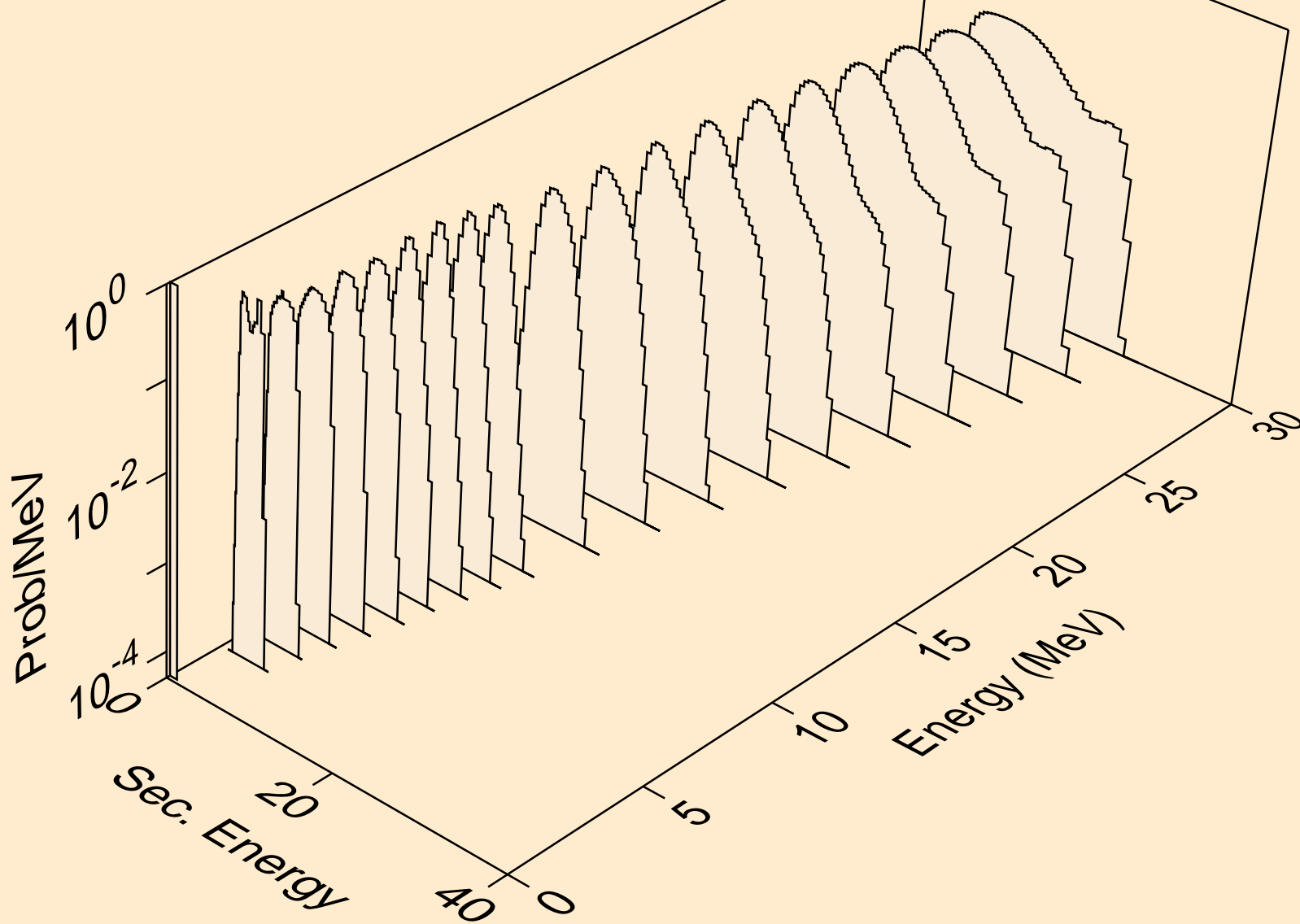
CA041 HELION ACER TENDL-2023 LIBRARY; T=0.K
alphas from (s,npa)



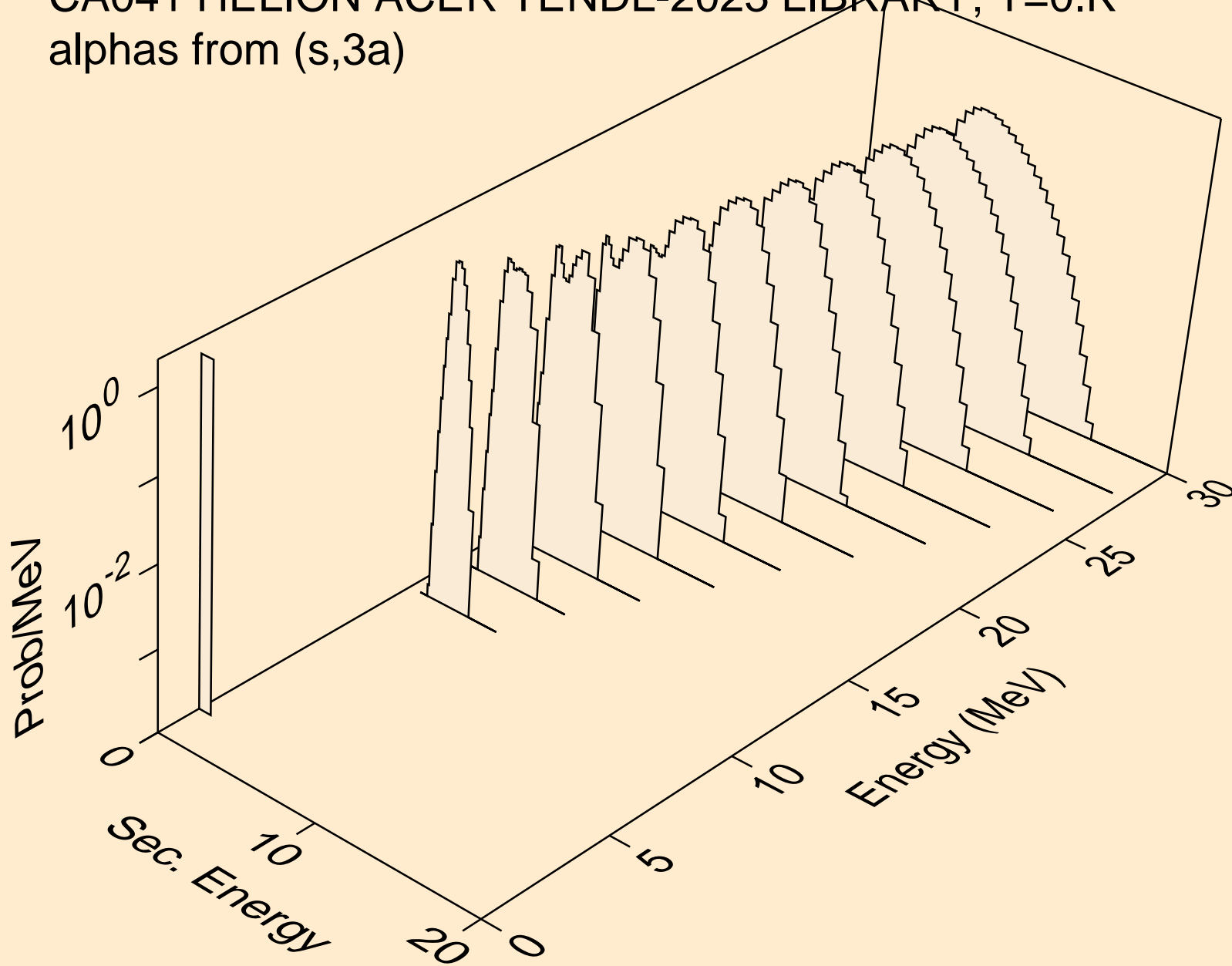
CA041 HELION ACER TENDL-2023 LIBRARY; T=0.K
alphas from (s,a)



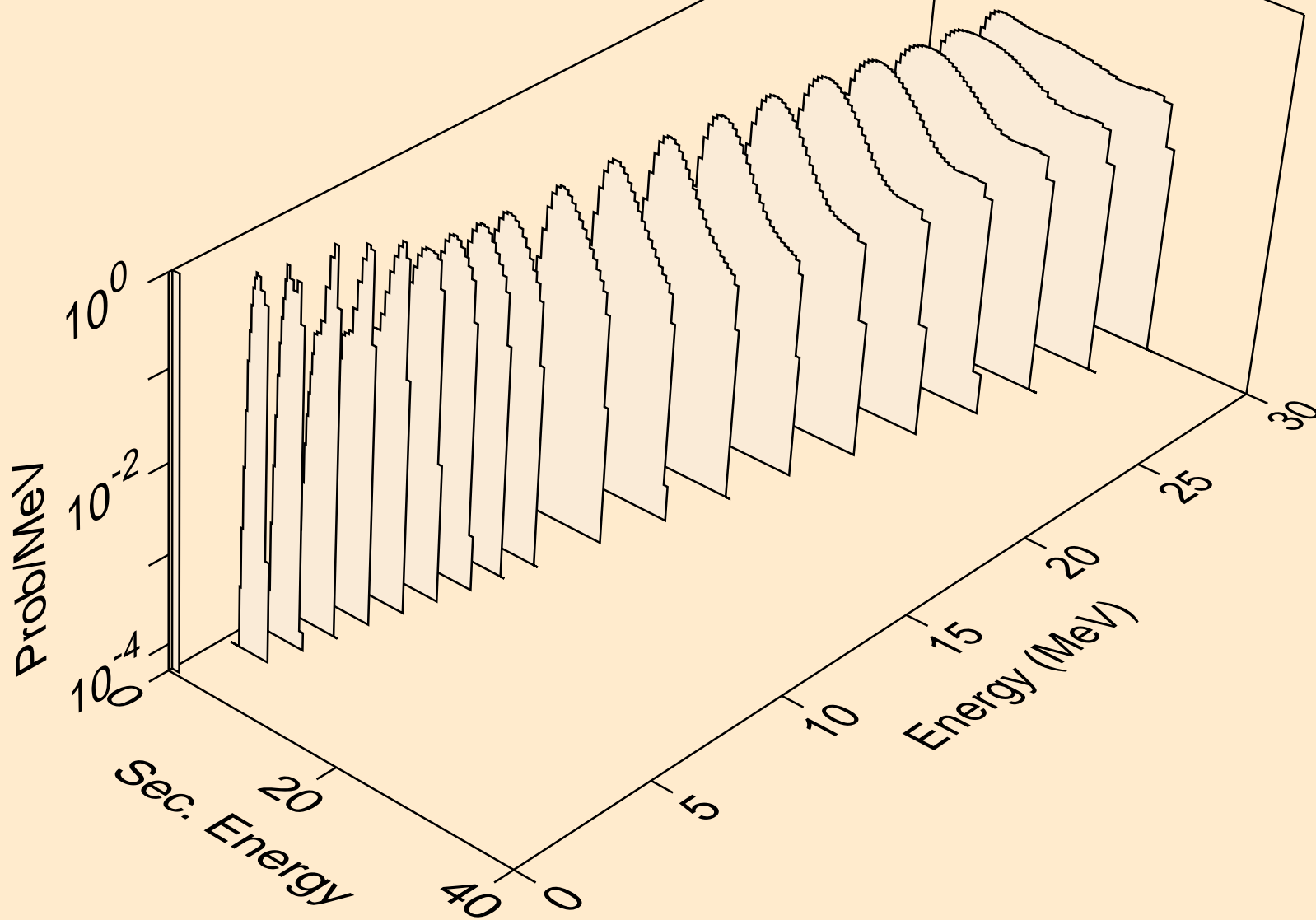
CA041 HELION ACER TENDL-2023 LIBRARY; T=0.K
alphas from (s,2a)



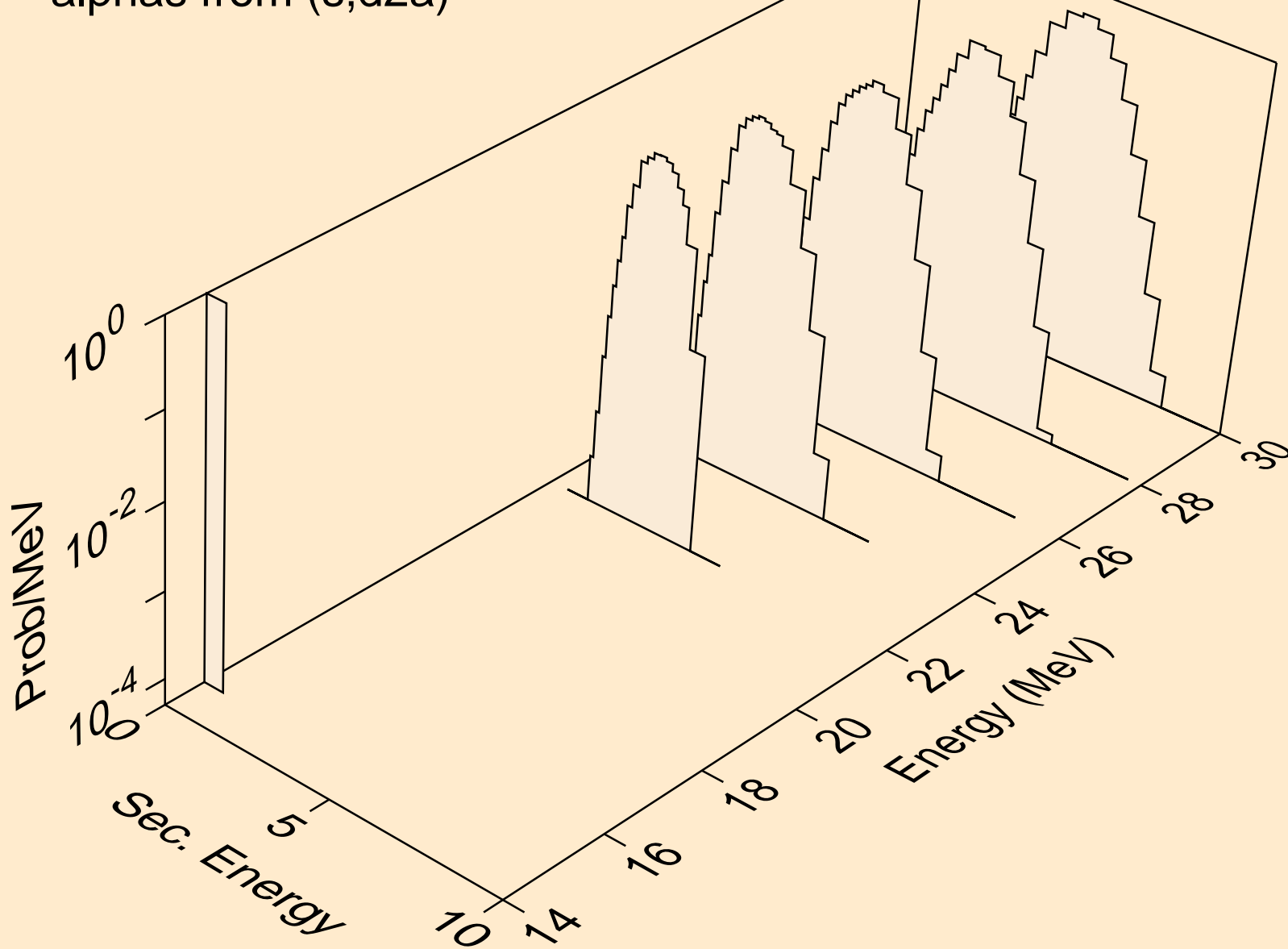
CA041 HELION ACER TENDL-2023 LIBRARY; T=0.K
alphas from (s,3a)



CA041 HELION ACER TENDL-2023 LIBRARY; T=0.K
alphas from (s,pa)



CA041 HELION ACER TENDL-2023 LIBRARY; T=0.K
alphas from (s,d2a)



CA041 HELION ACER TENDL-2023 LIBRARY; T=0.K
alphas from (s,da)

