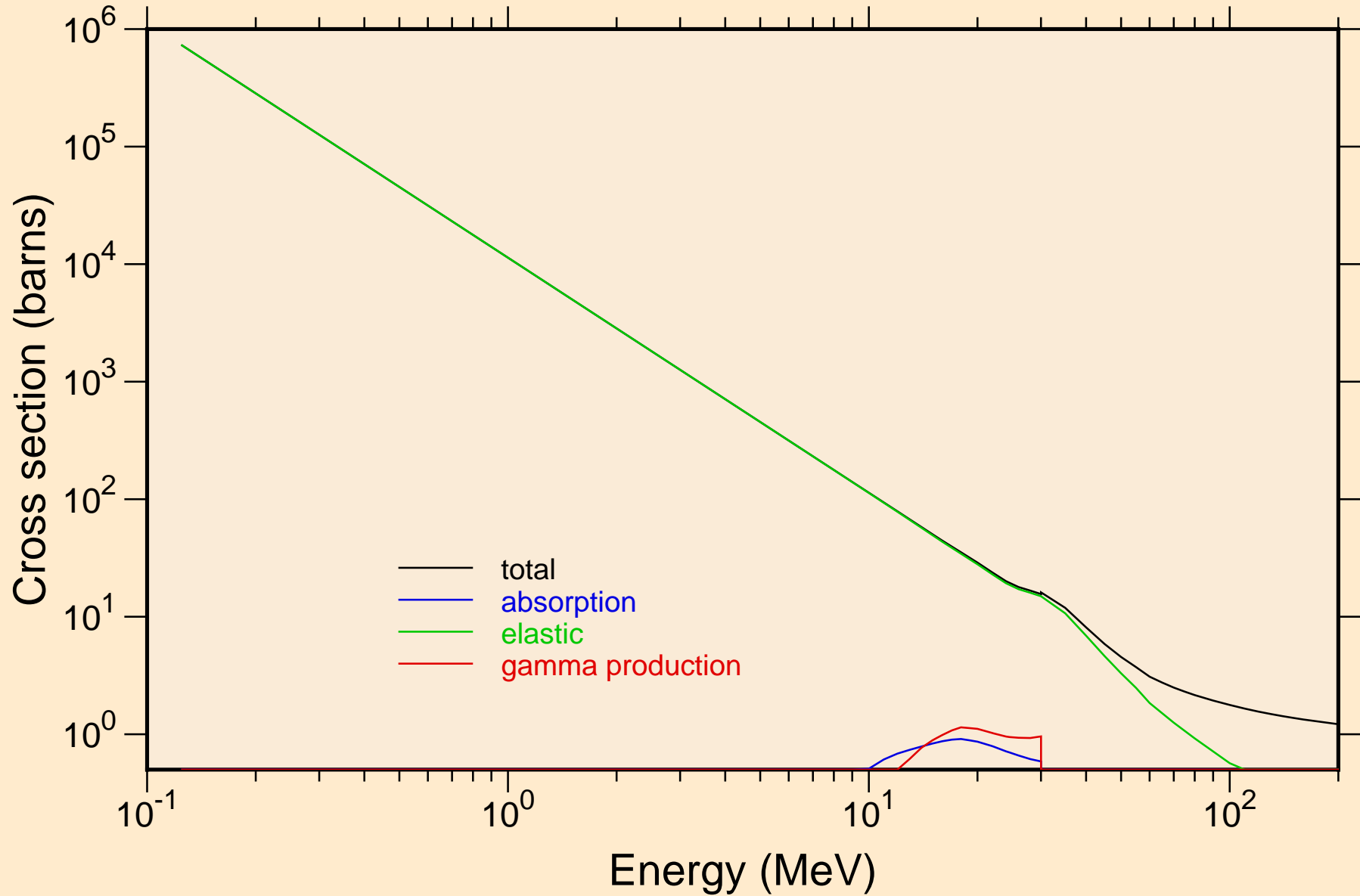
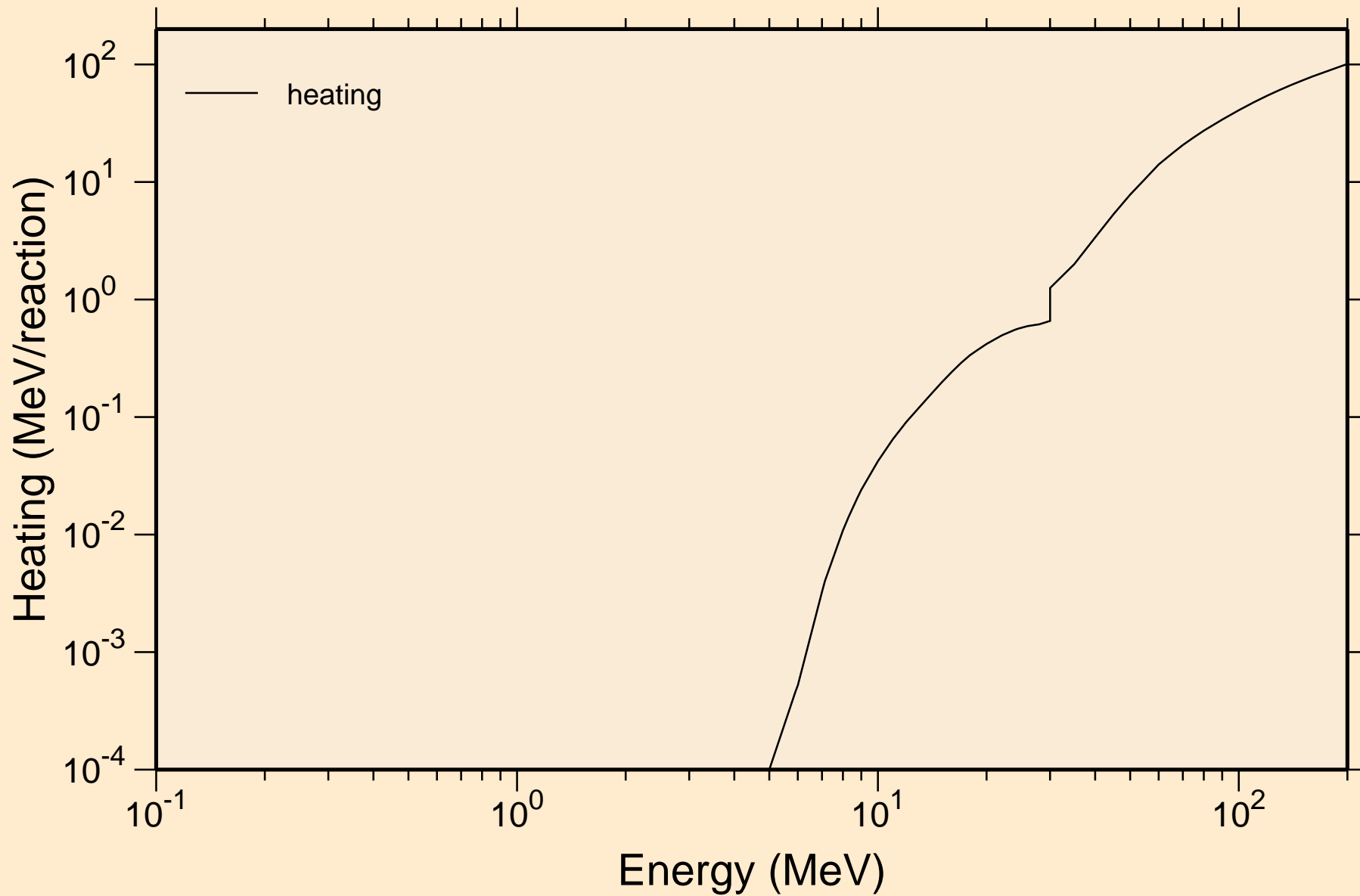


CA040 HELION ACER TENDL-2024 LIBRARY; T=0.K

Principal cross sections

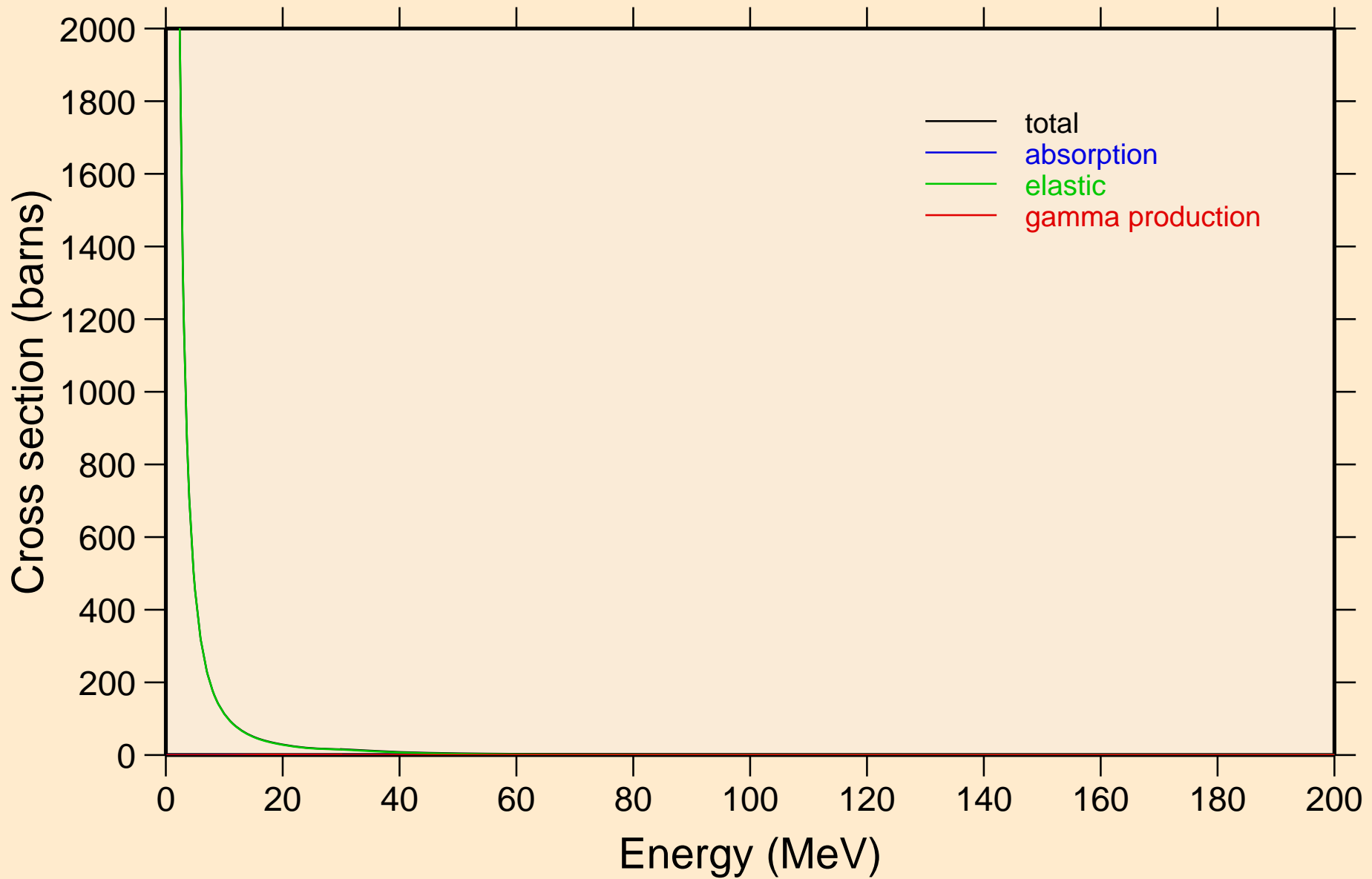


CA040 HELION ACER TENDL-2024 LIBRARY; T=0.K
Heating



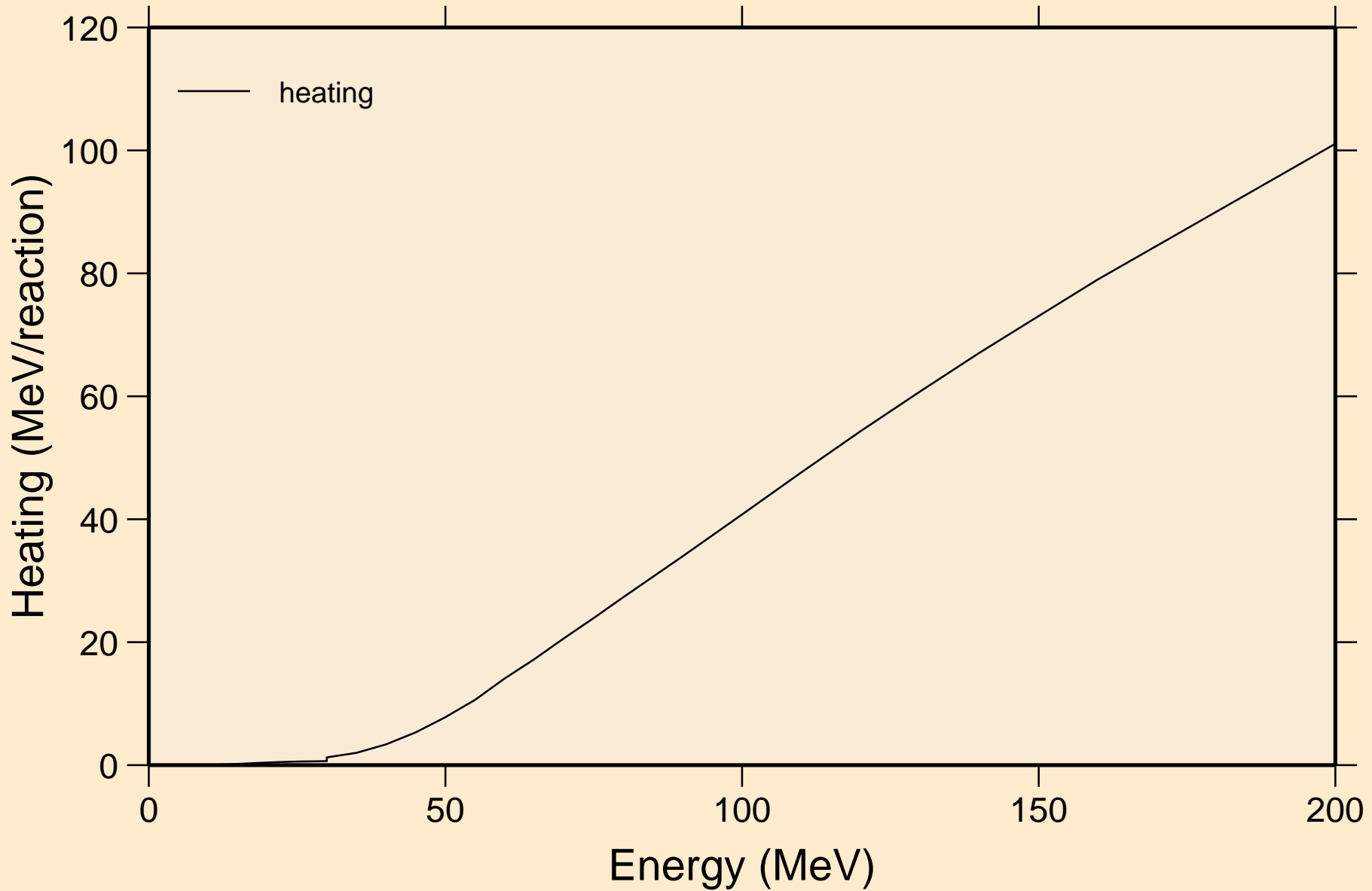
CA040 HELION ACER TENDL-2024 LIBRARY; T=0.K

Principal cross sections

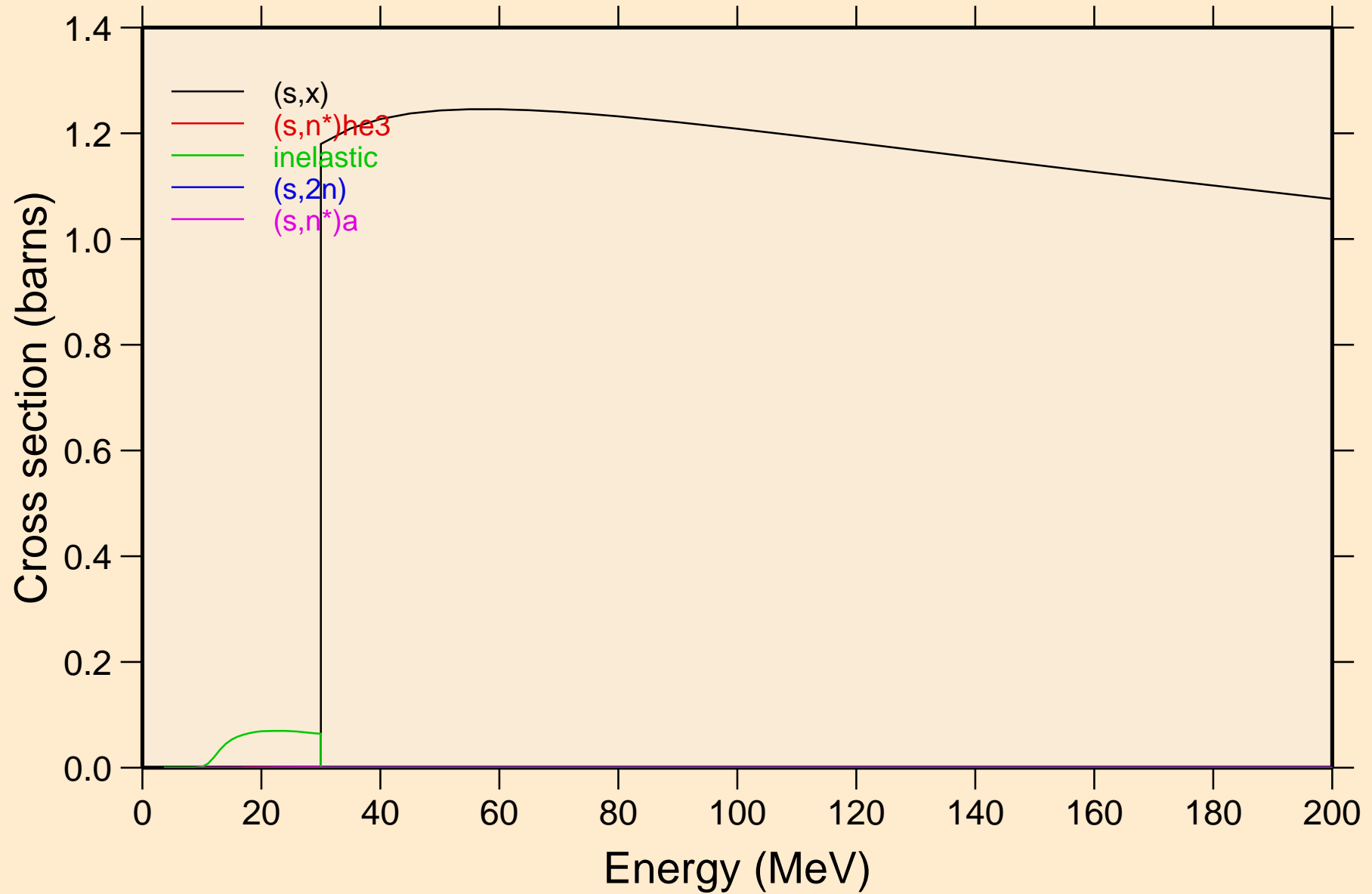


CA040 HELION ACER TENDL-2024 LIBRARY; T=0.K

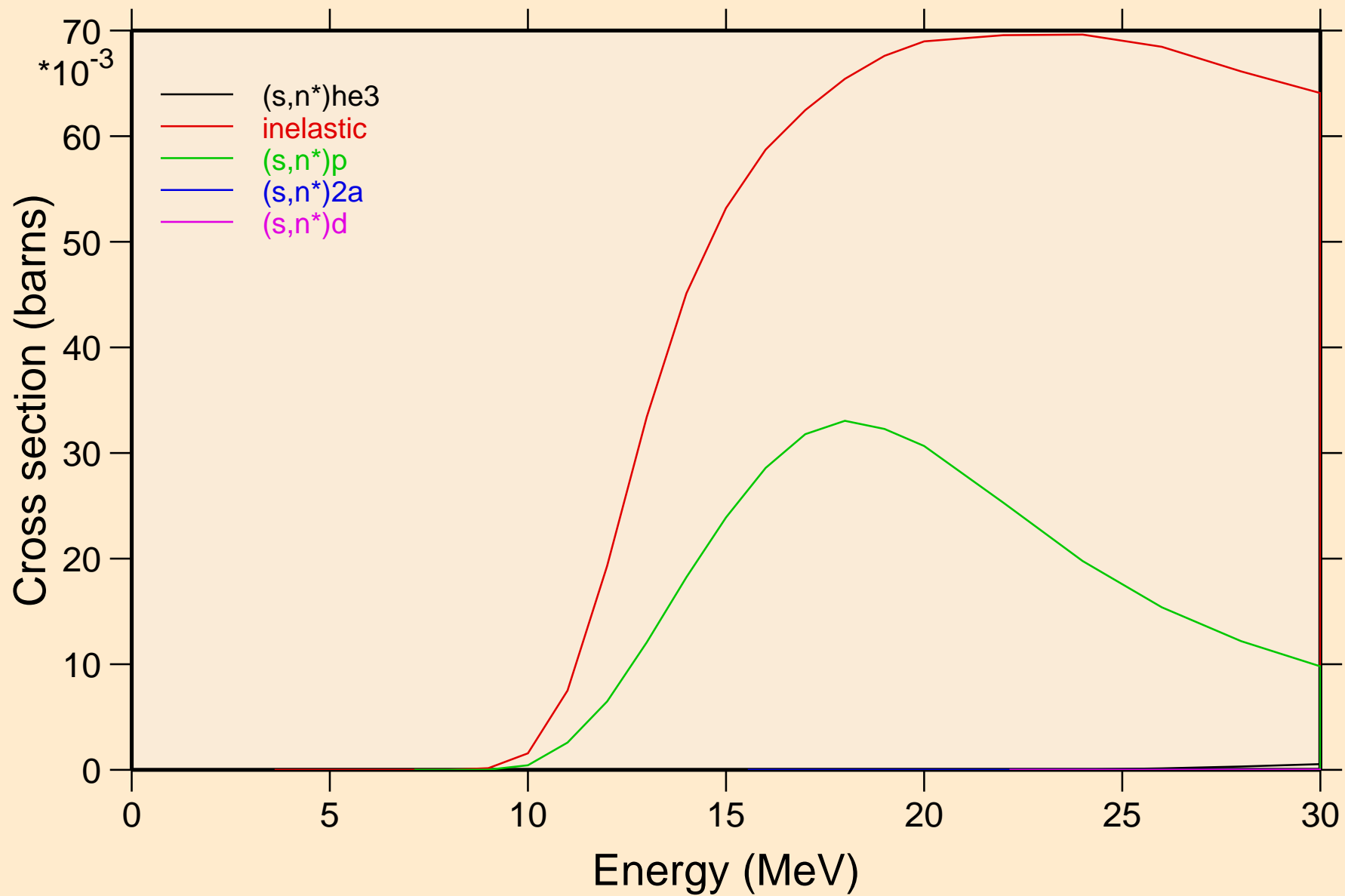
Heating



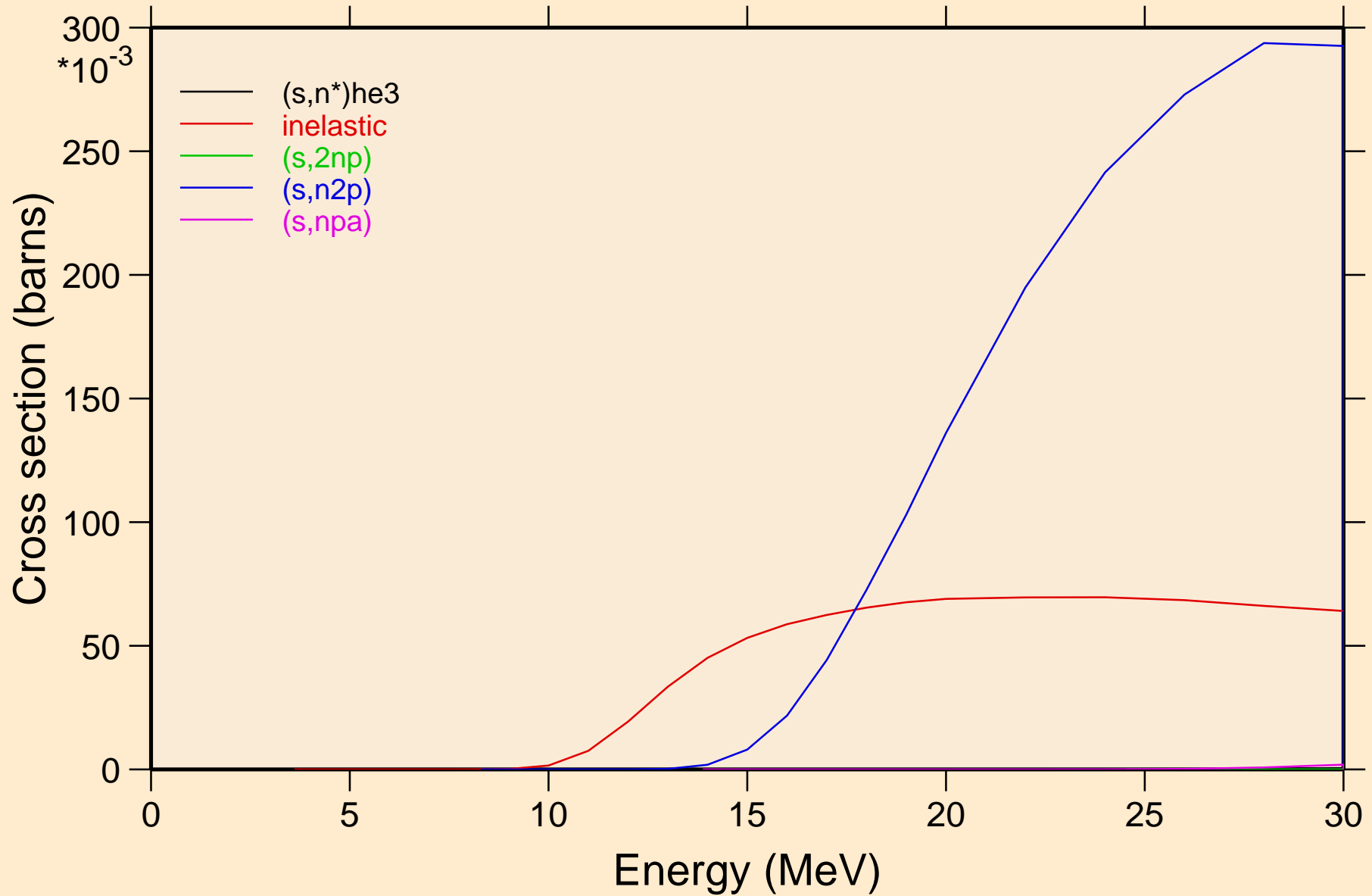
CA040 HELION ACER TENDL-2024 LIBRARY; T=0.K
Threshold reactions



CA040 HELION ACER TENDL-2024 LIBRARY; T=0.K
Threshold reactions

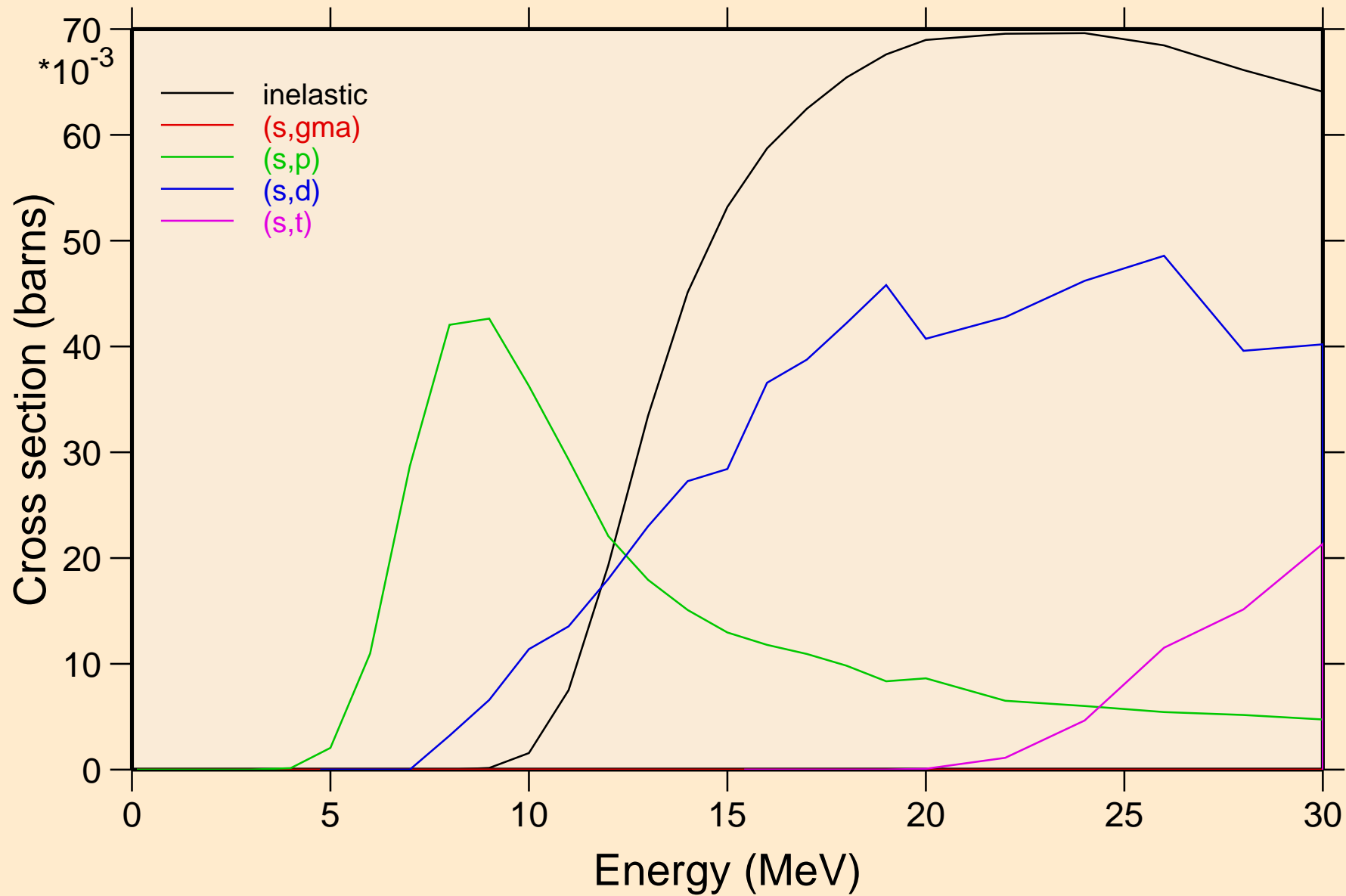


CA040 HELION ACER TENDL-2024 LIBRARY; T=0.K
Threshold reactions

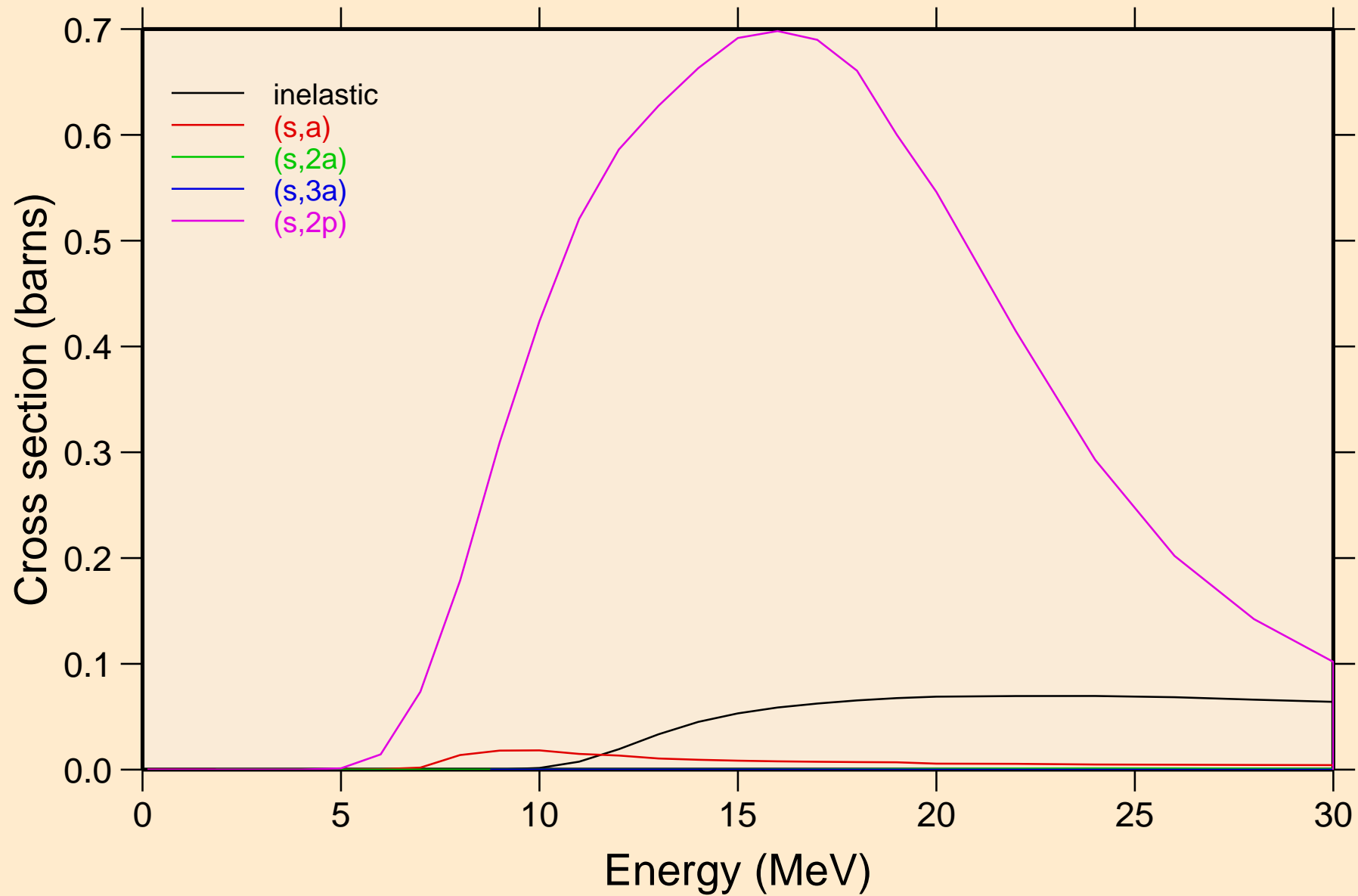


CA040 HELION ACER TENDL-2024 LIBRARY; T=0.K

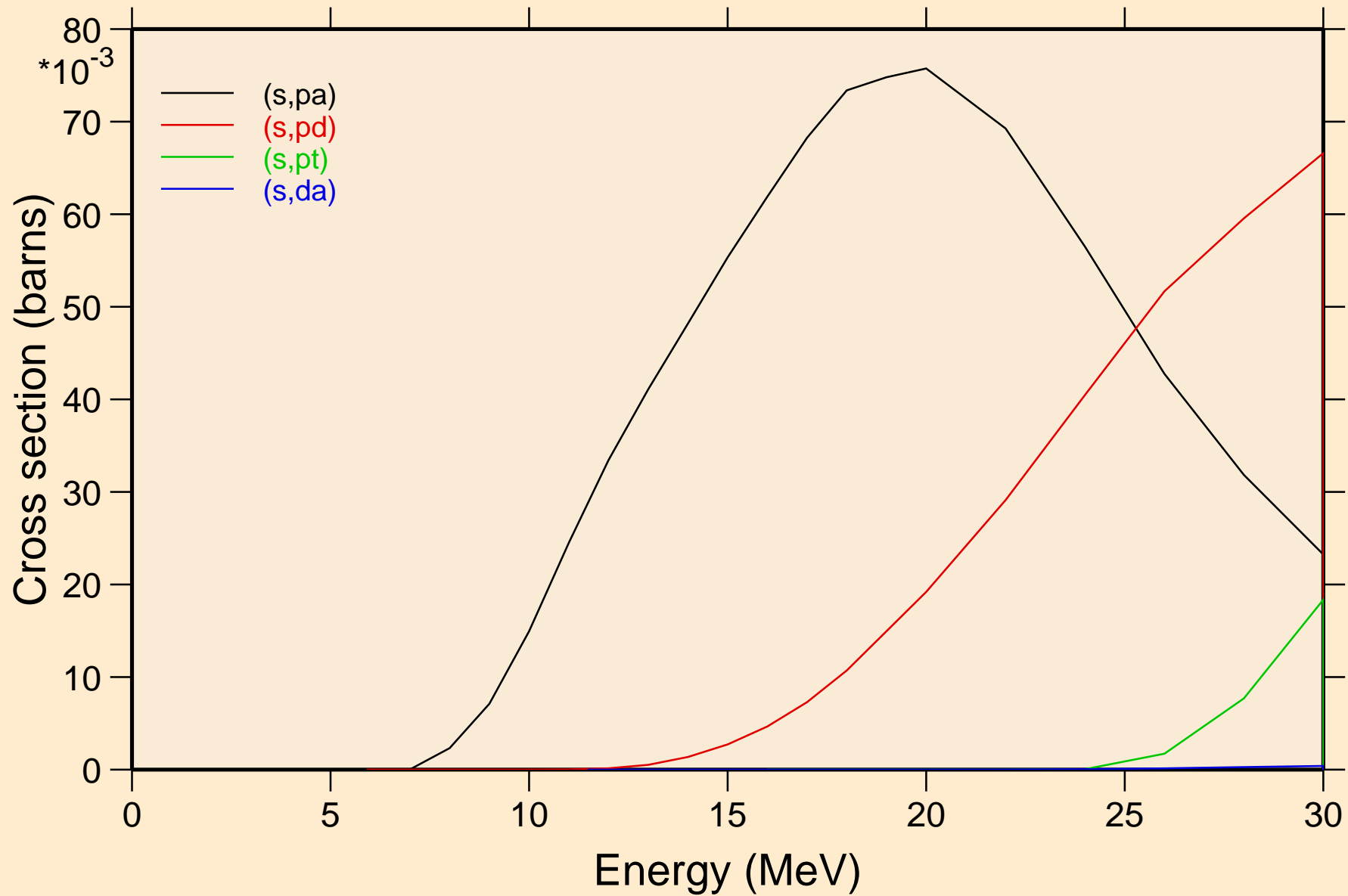
Threshold reactions



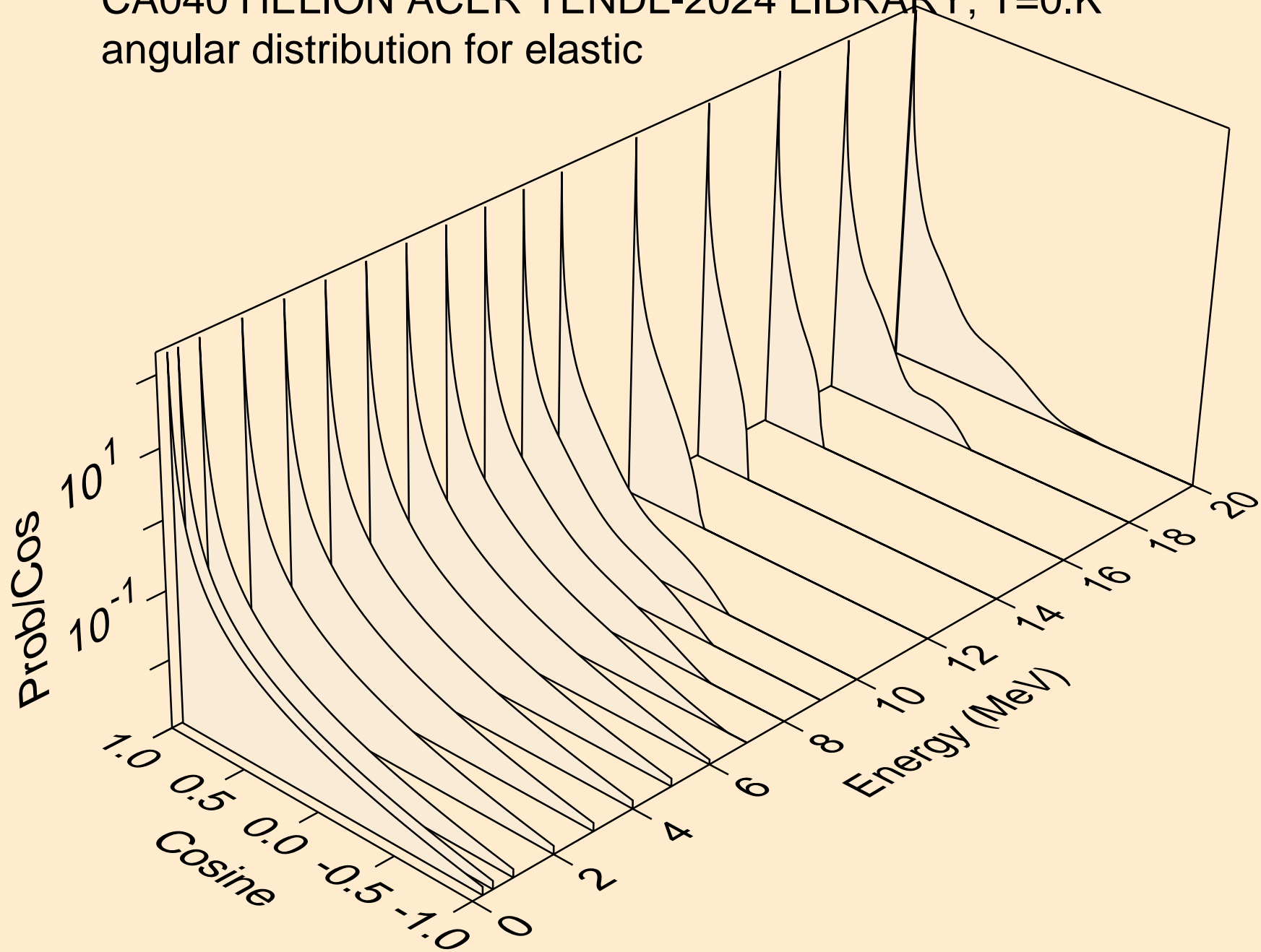
CA040 HELION ACER TENDL-2024 LIBRARY; T=0.K
Threshold reactions



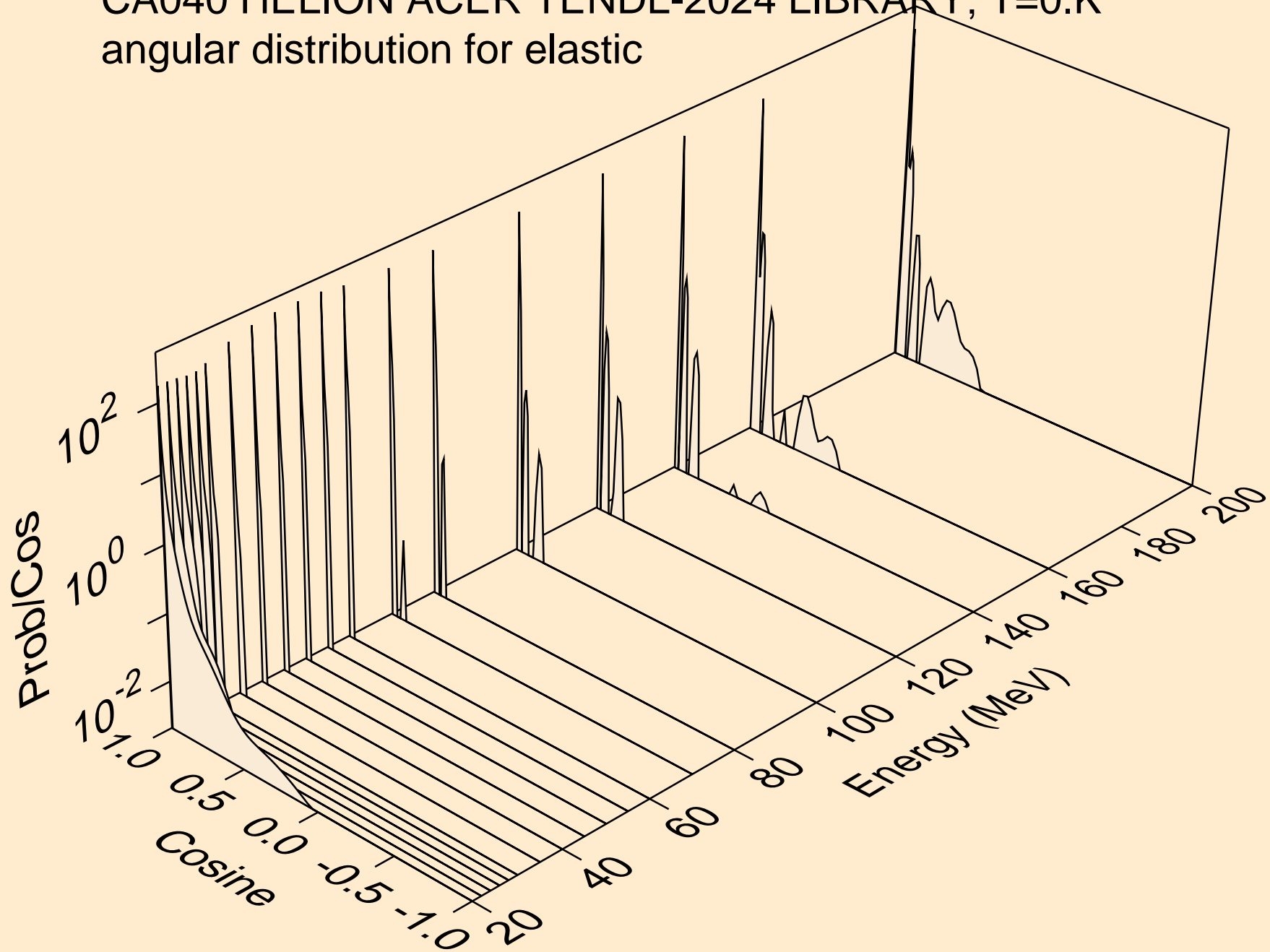
CA040 HELION ACER TENDL-2024 LIBRARY; T=0.K
Threshold reactions



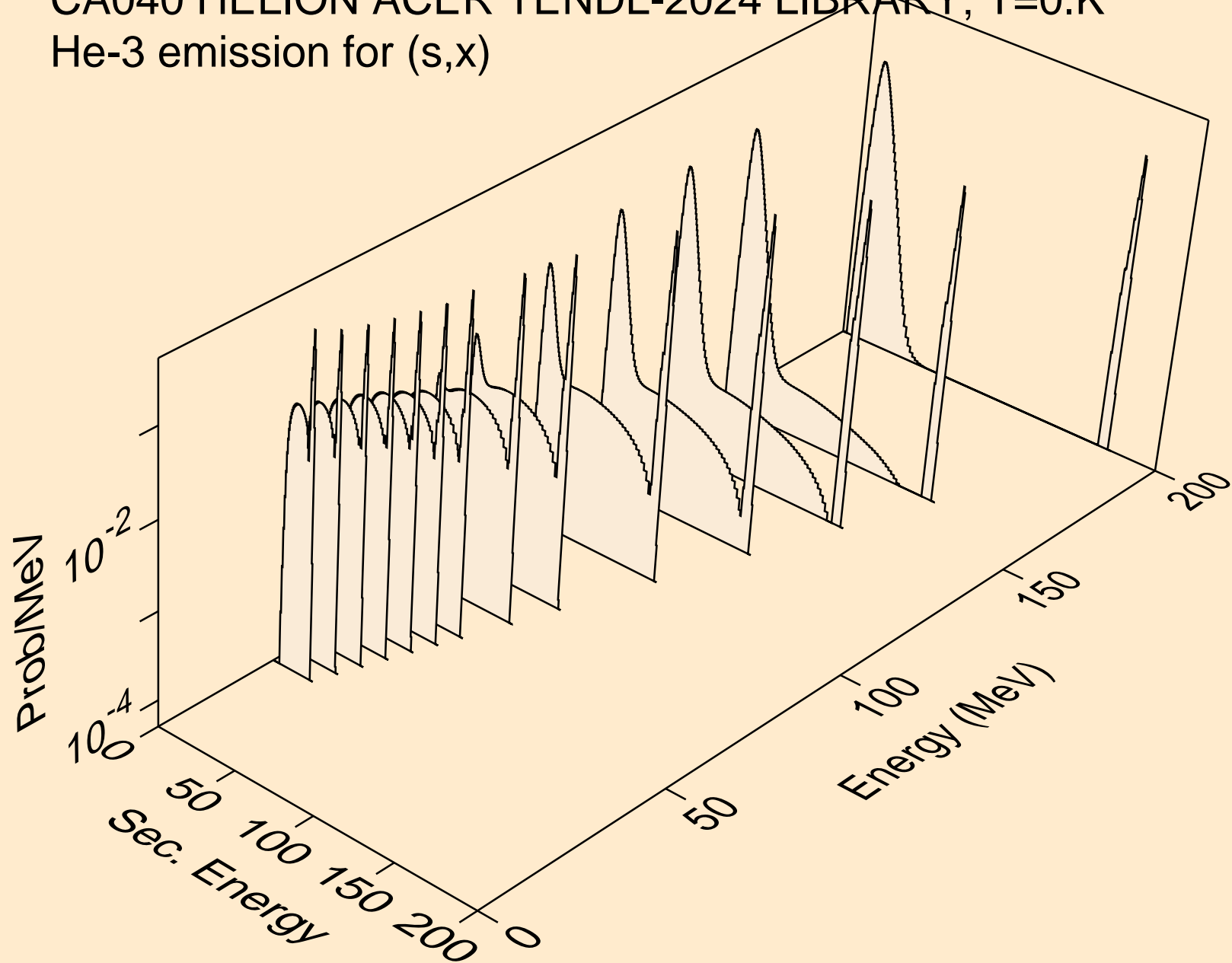
CA040 HELION ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for elastic



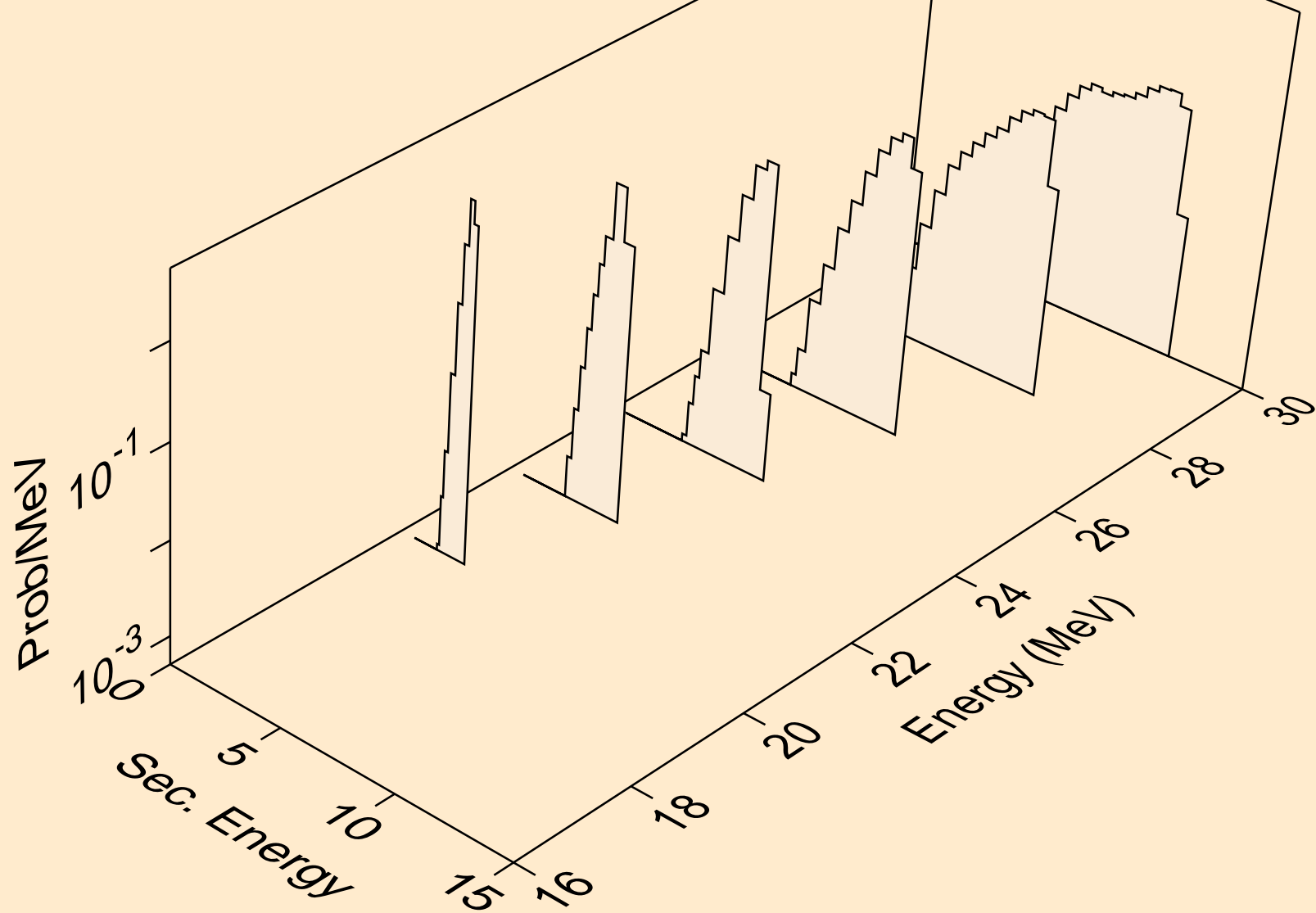
CA040 HELION ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for elastic



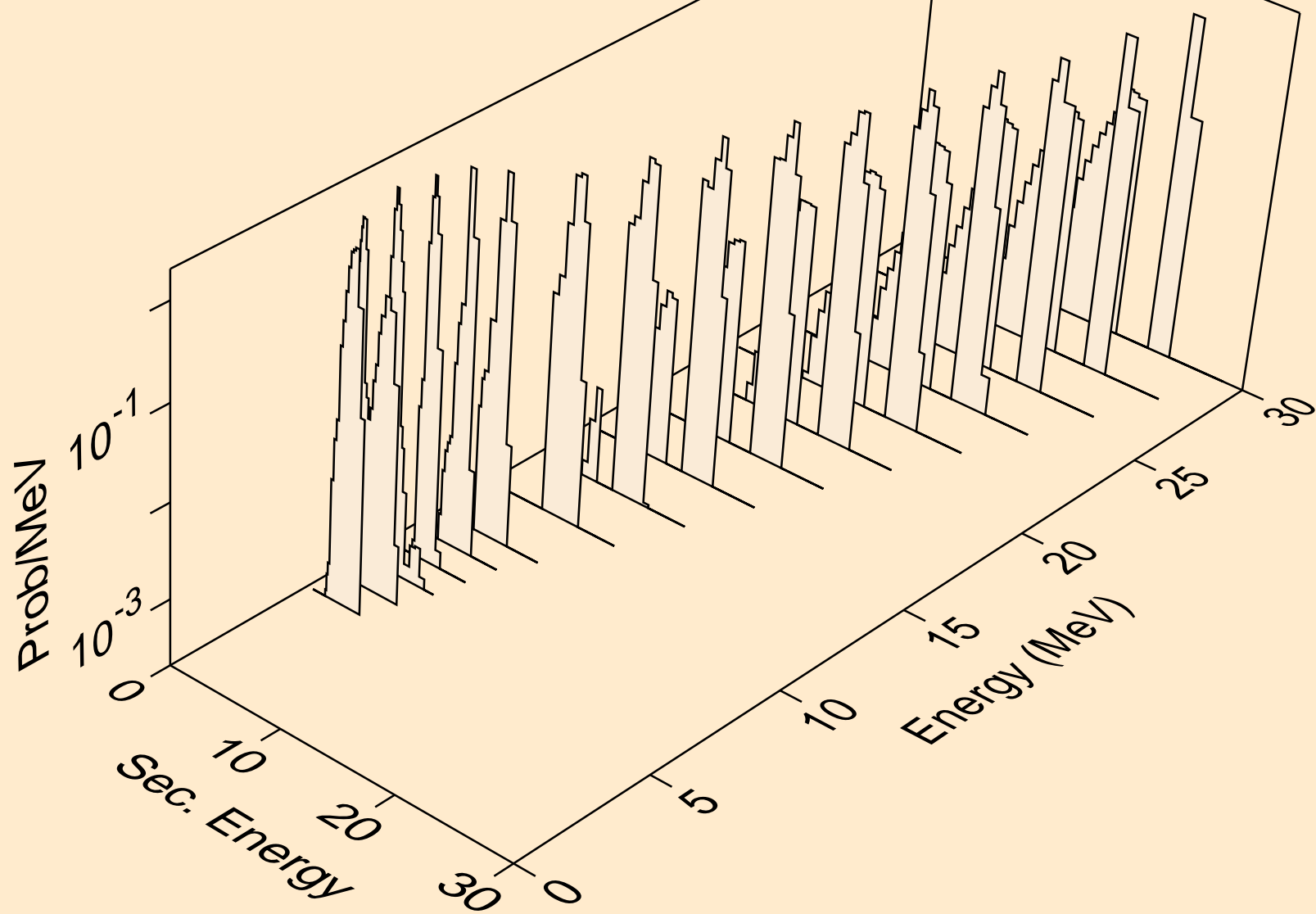
CA040 HELION ACER TENDL-2024 LIBRARY; T=0.K
He-3 emission for (s,x)



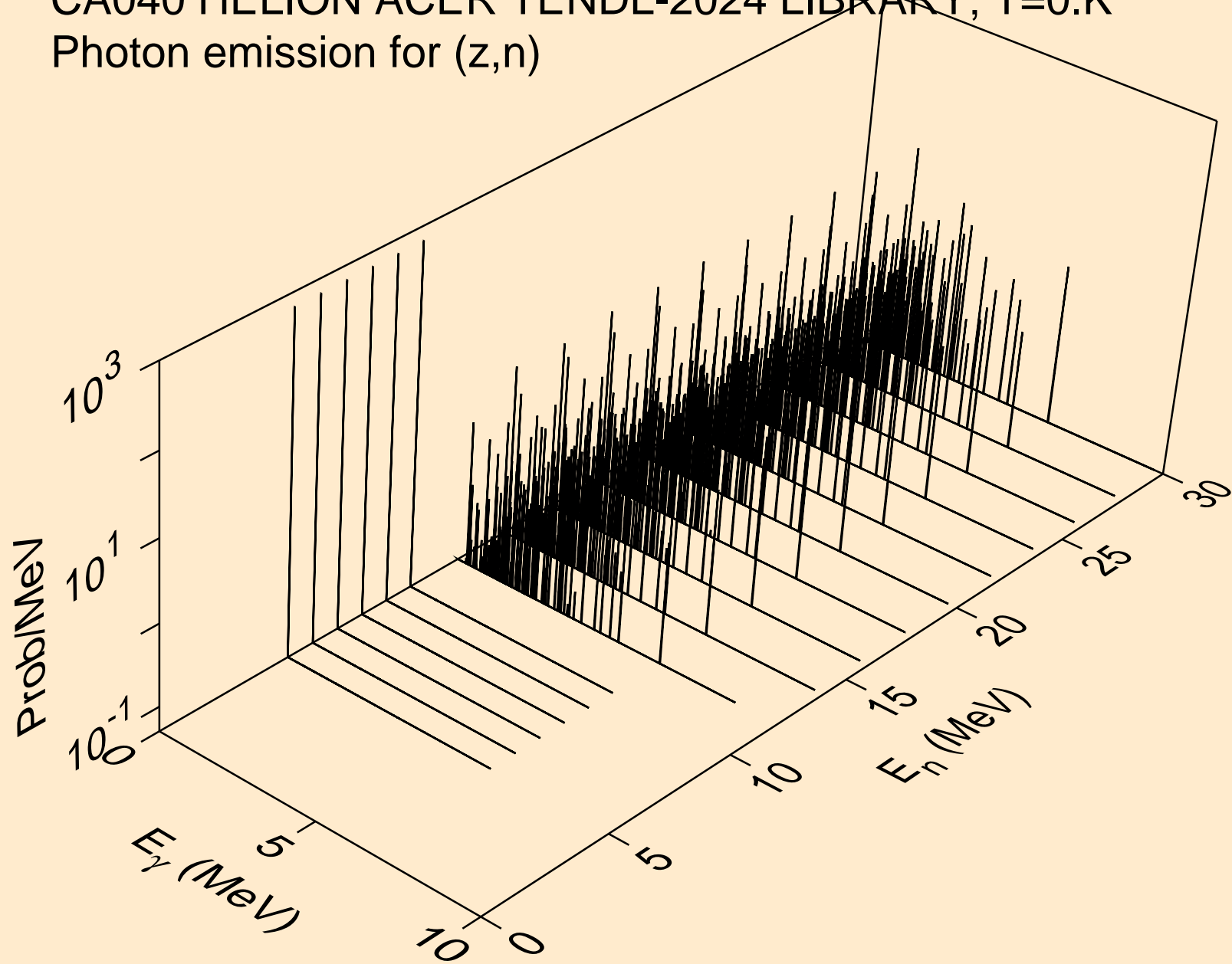
CA040 HELION ACER TENDL-2024 LIBRARY; T=0.K
He-3 emission for (s,n*)he3



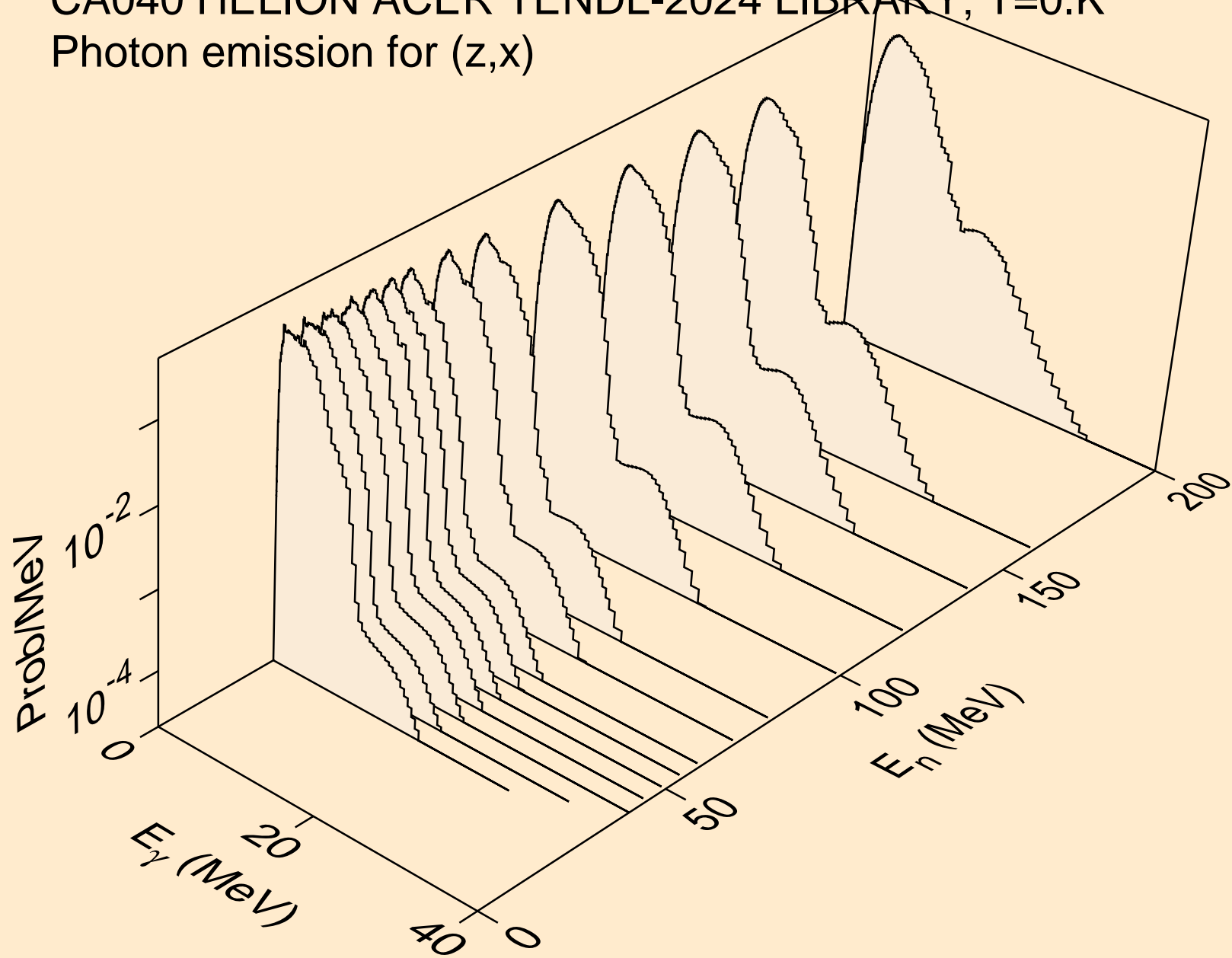
CA040 HELION ACER TENDL-2024 LIBRARY; T=0.K
He-3 emission for inelastic



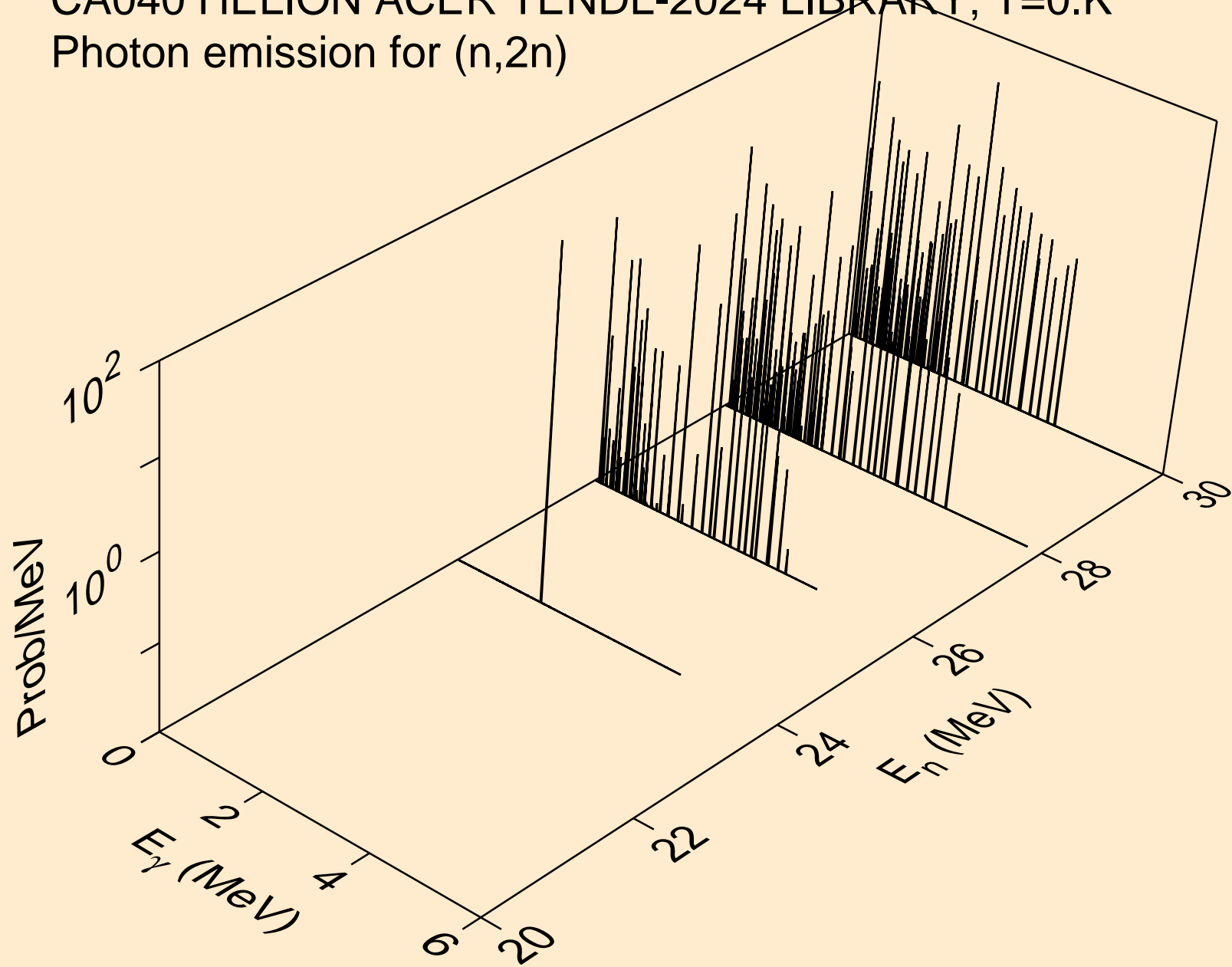
CA040 HELION ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (z,n)



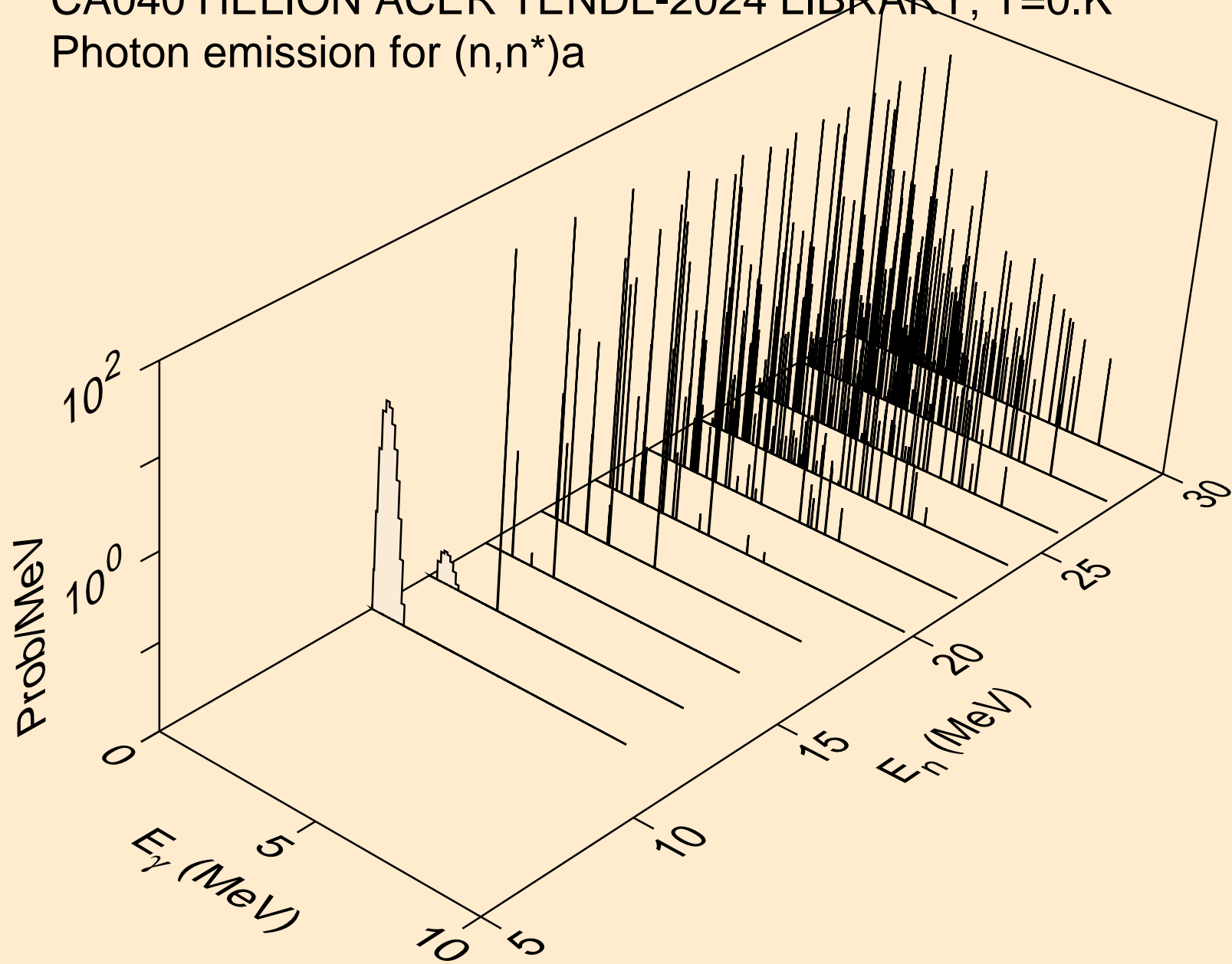
CA040 HELION ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (z,x)



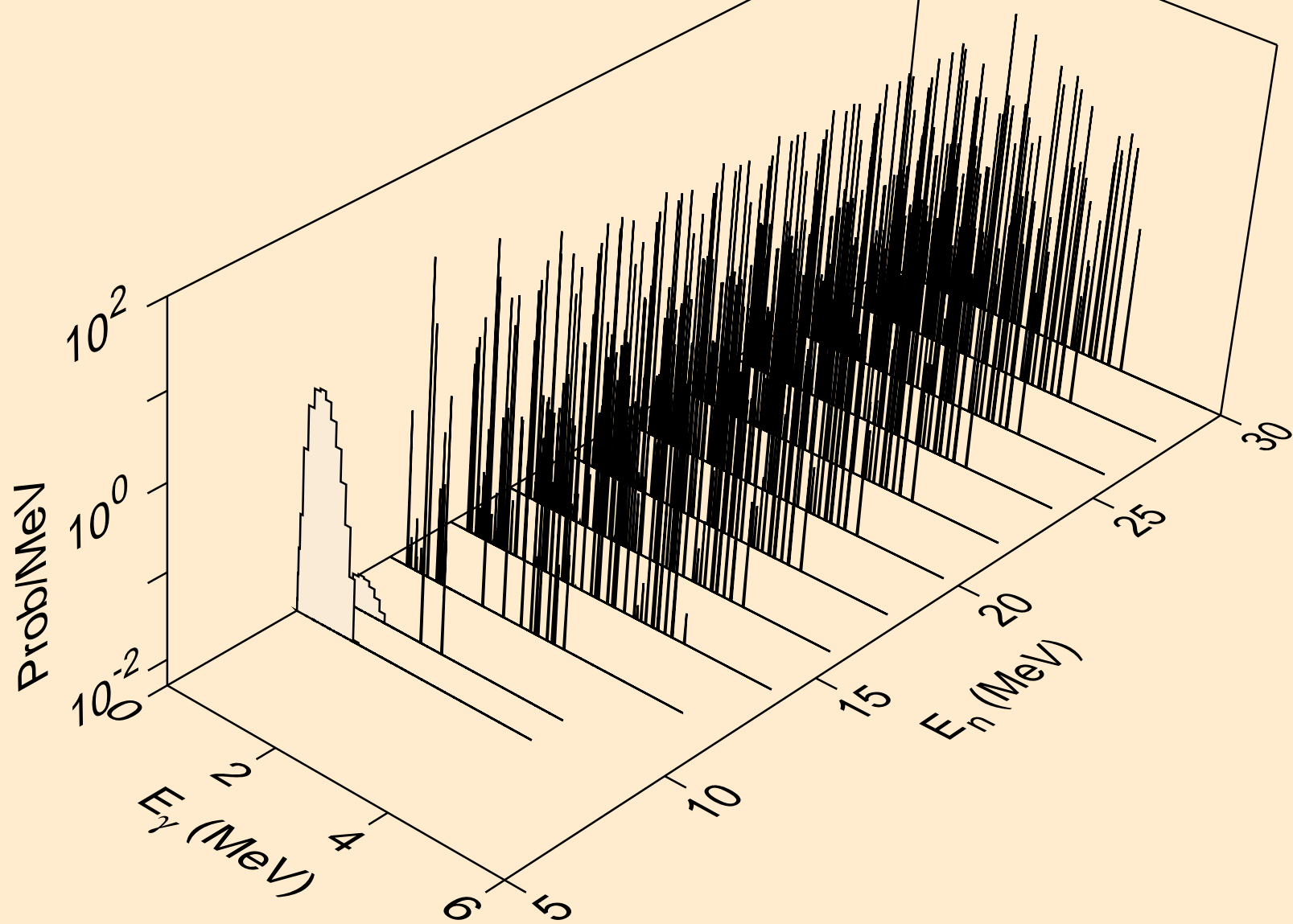
CA040 HELION ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,2n)



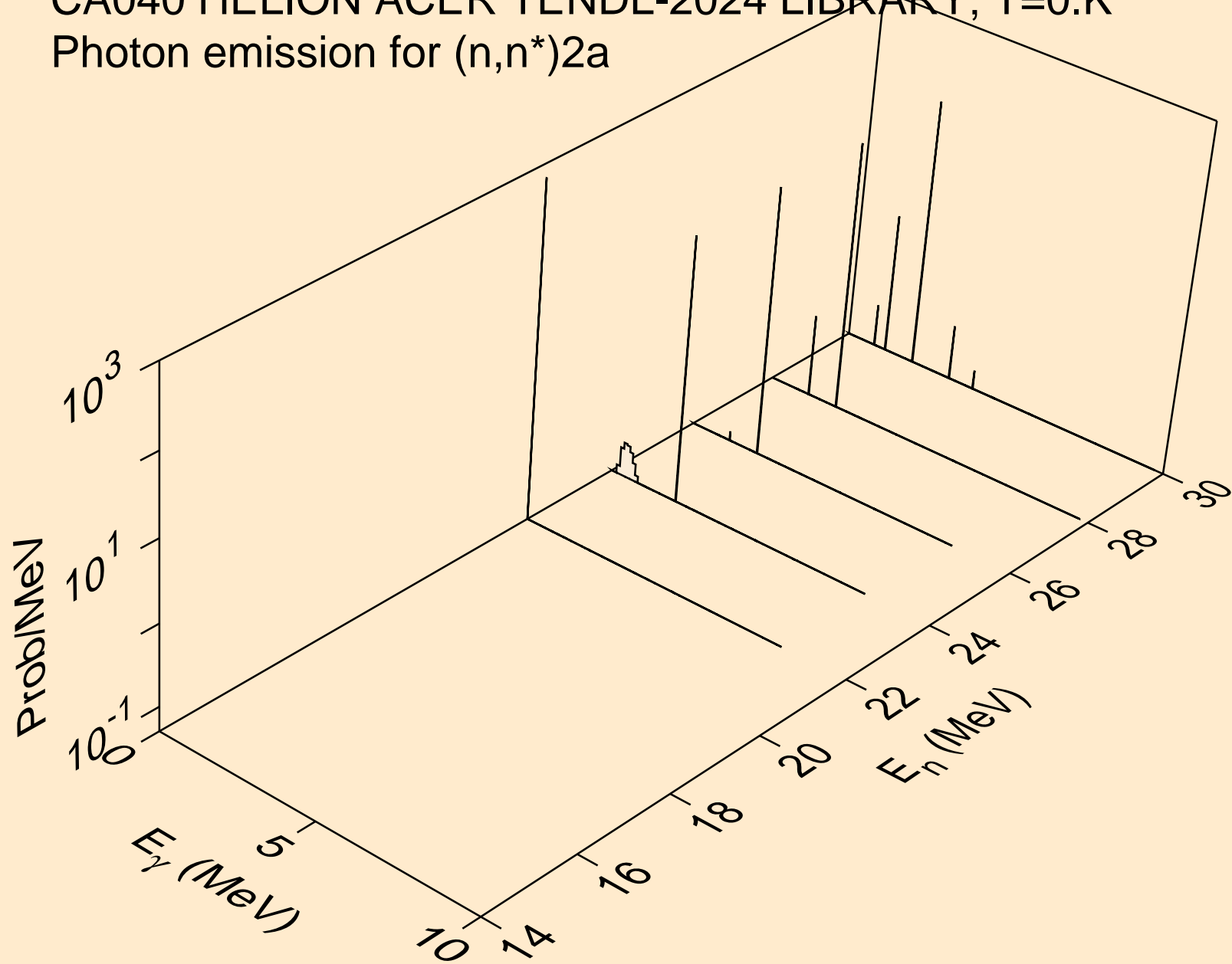
CA040 HELION ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,n*)a



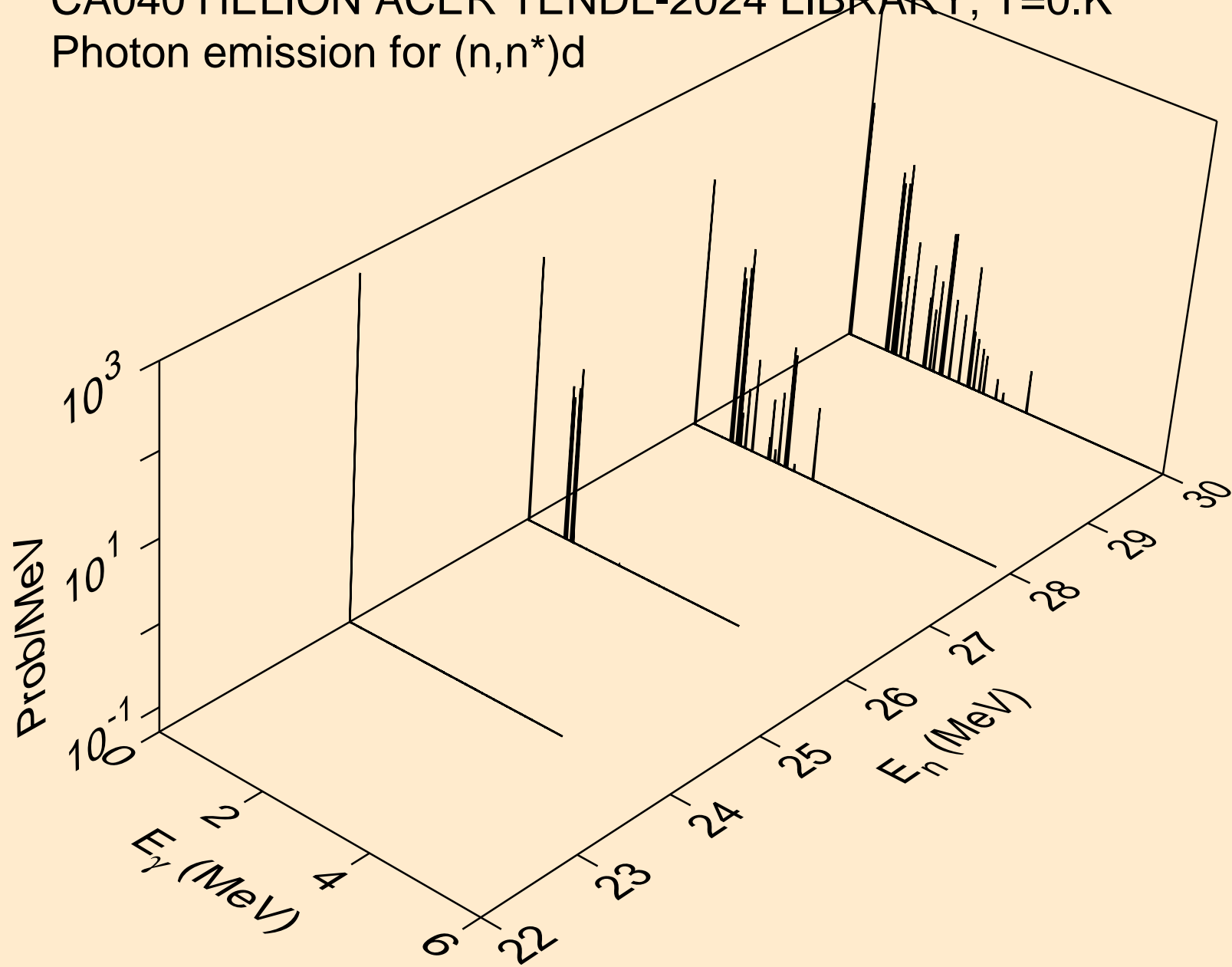
CA040 HELION ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,n*)p



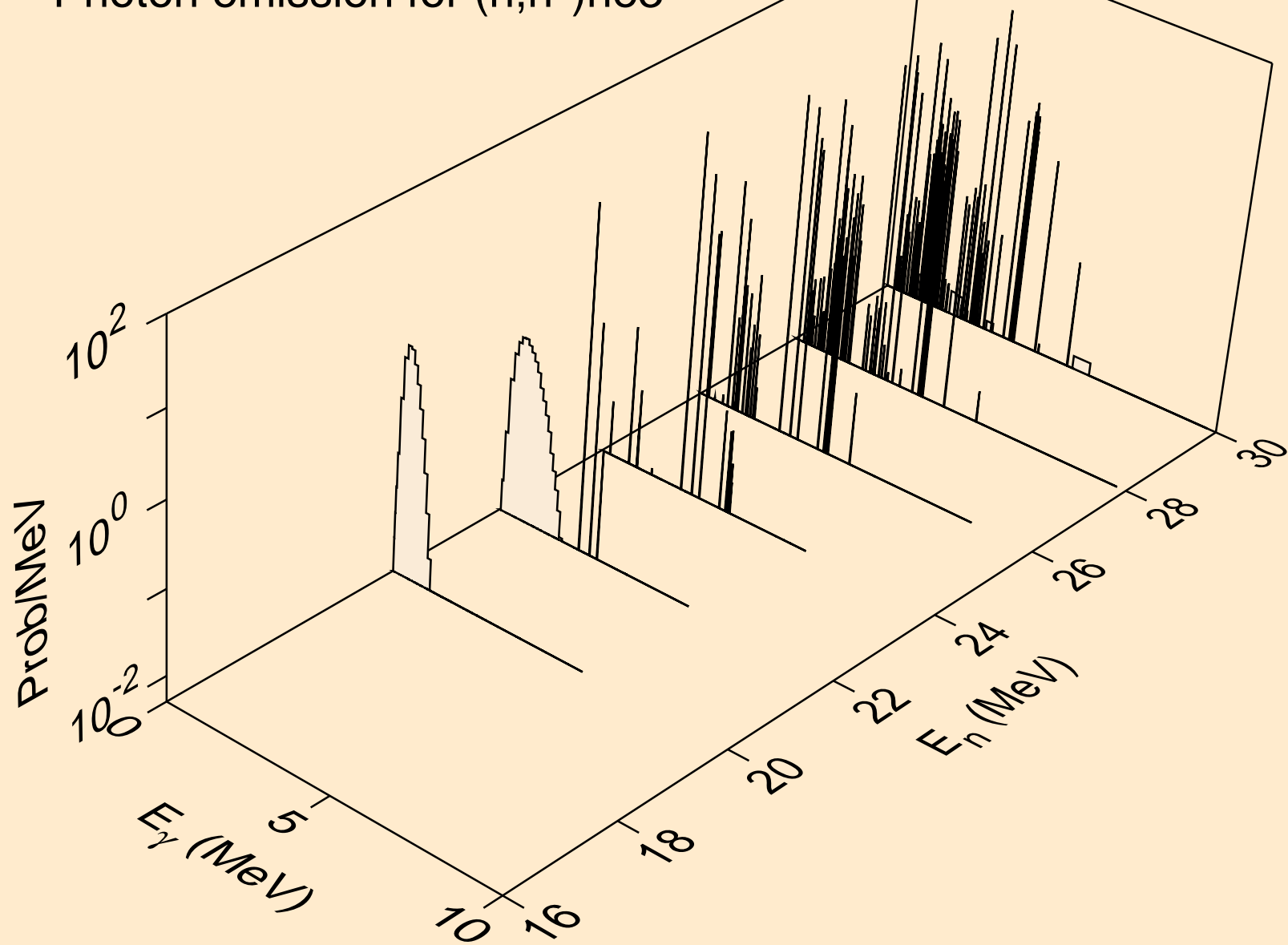
CA040 HELION ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,n*)2a



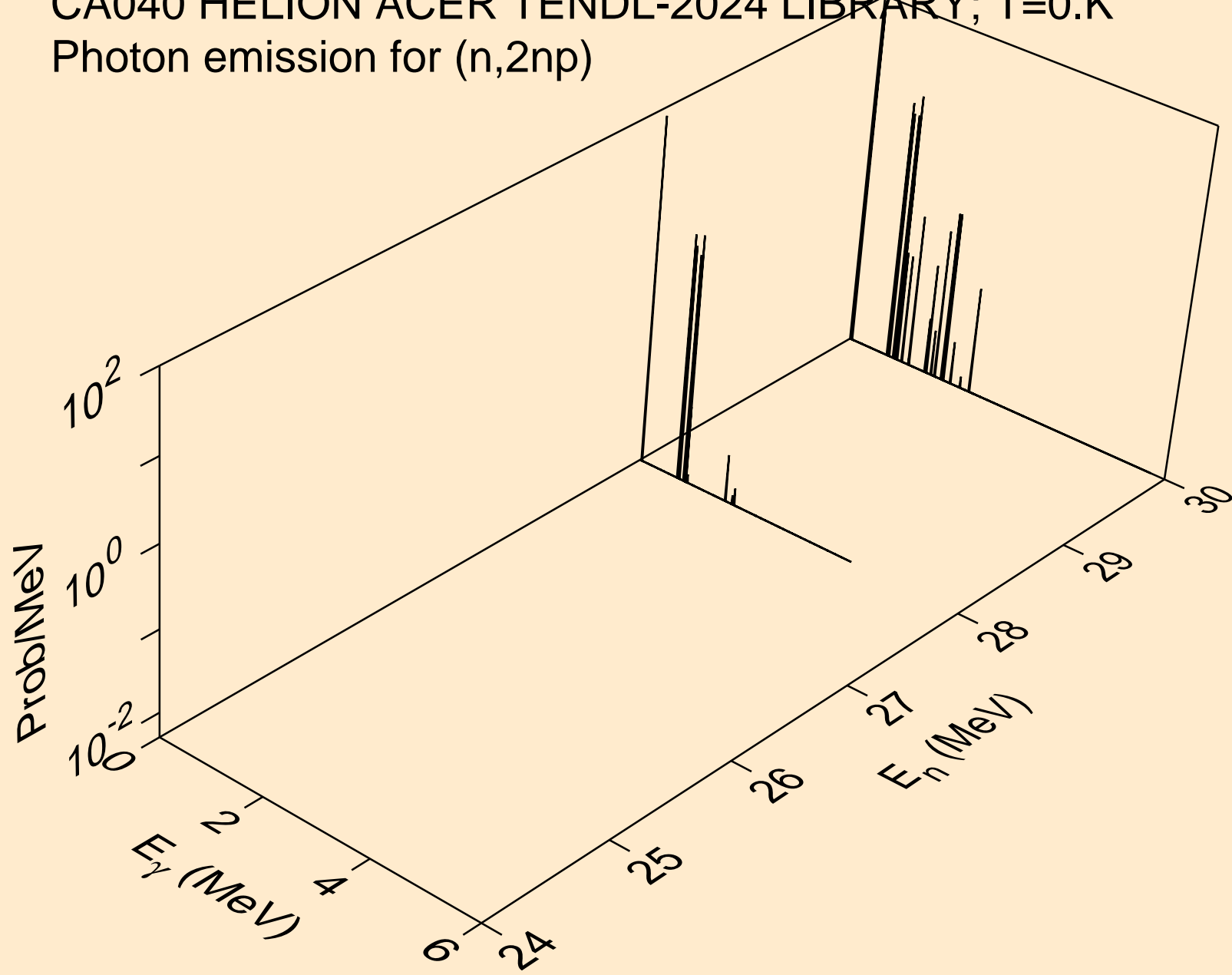
CA040 HELION ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,n*)d



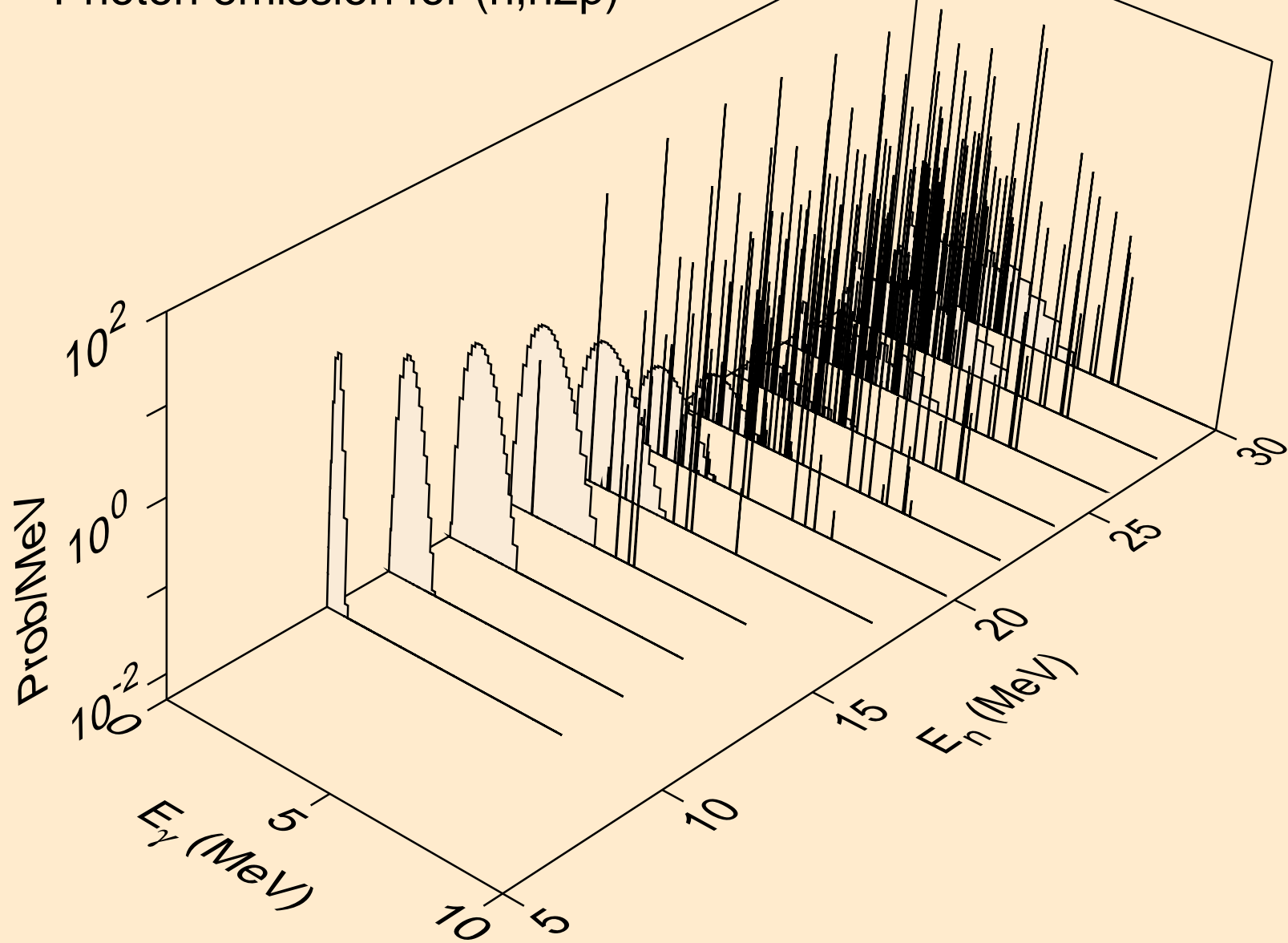
CA040 HELION ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,n*)he3



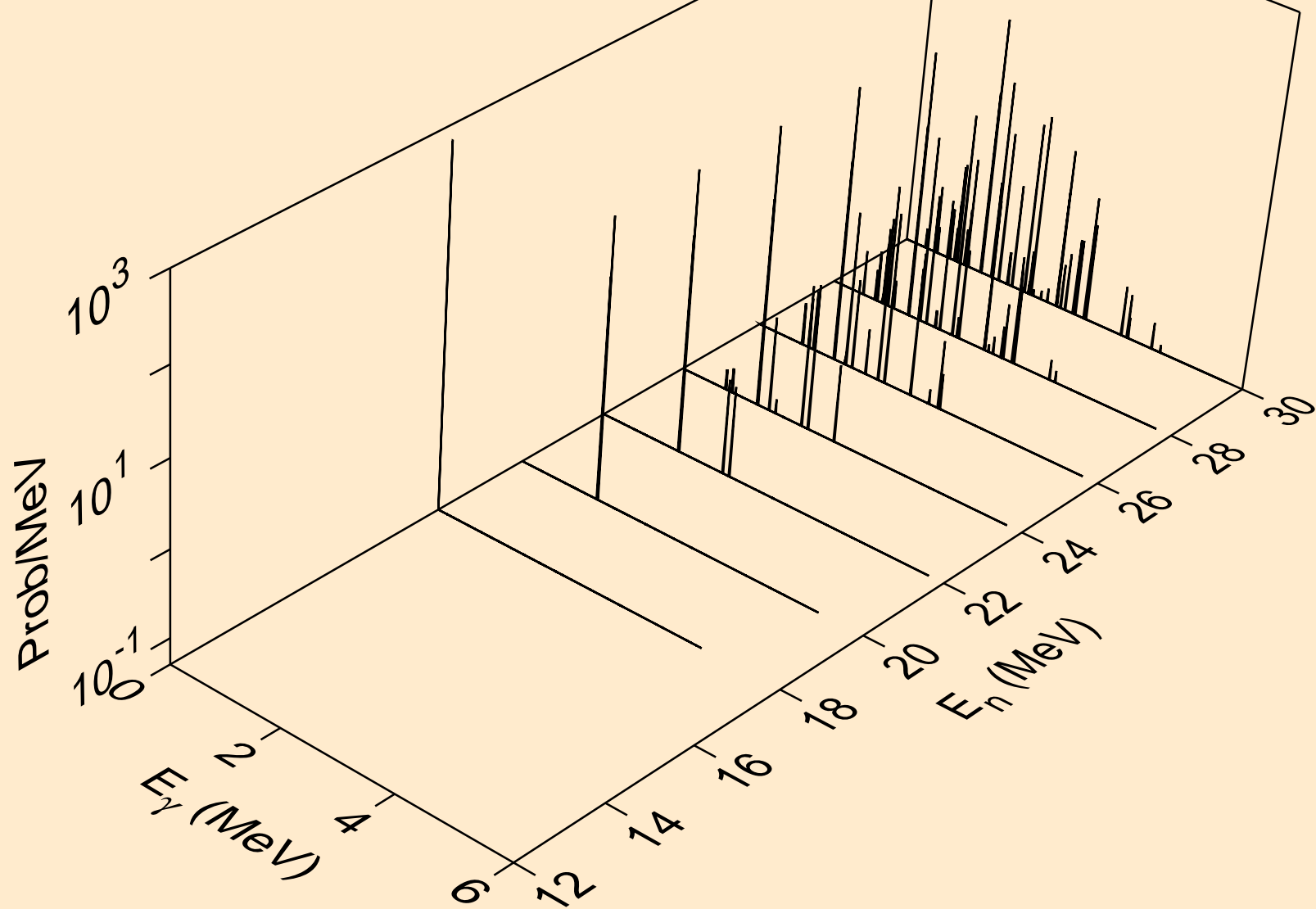
CA040 HELION ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,2np)



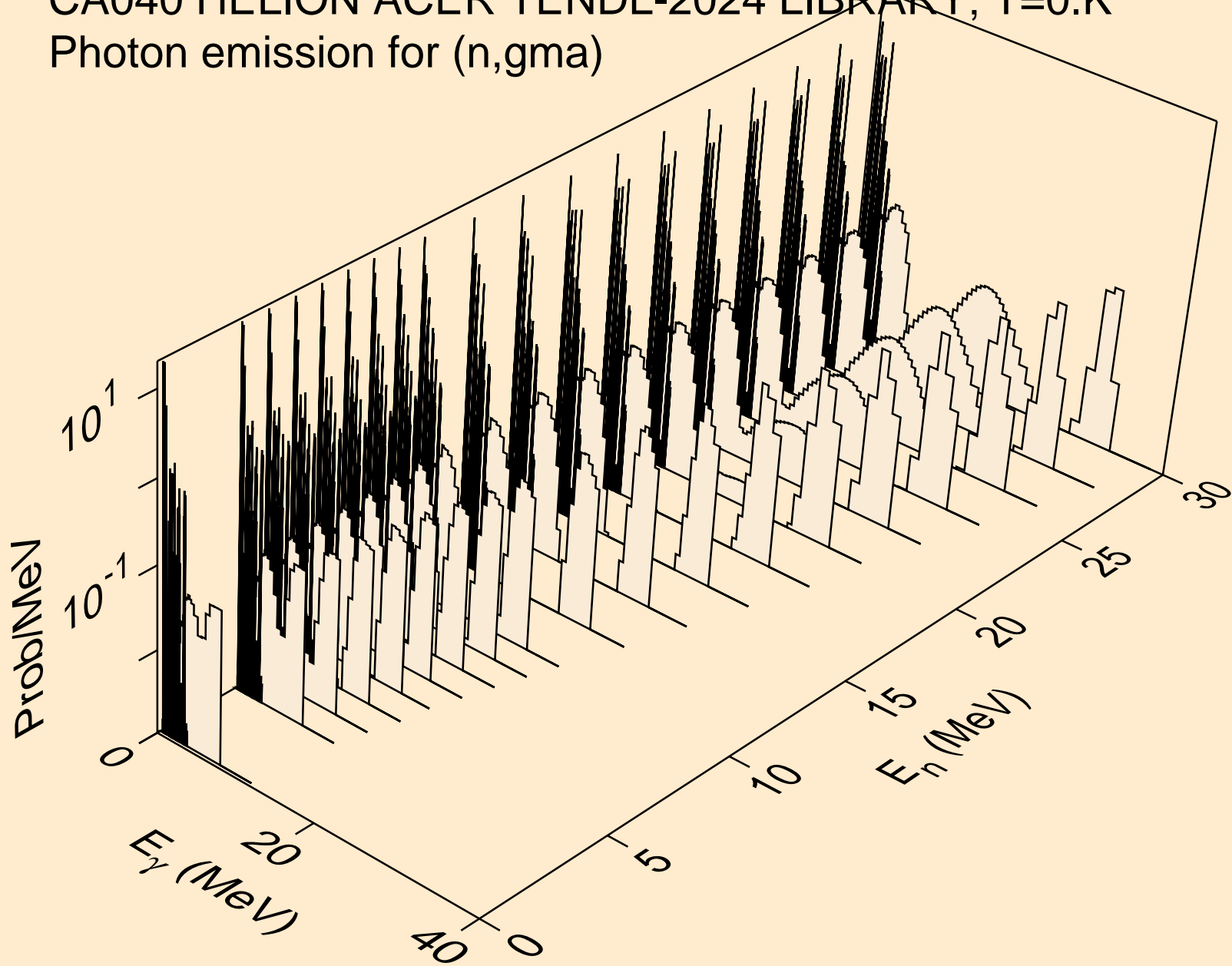
CA040 HELION ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,n2p)



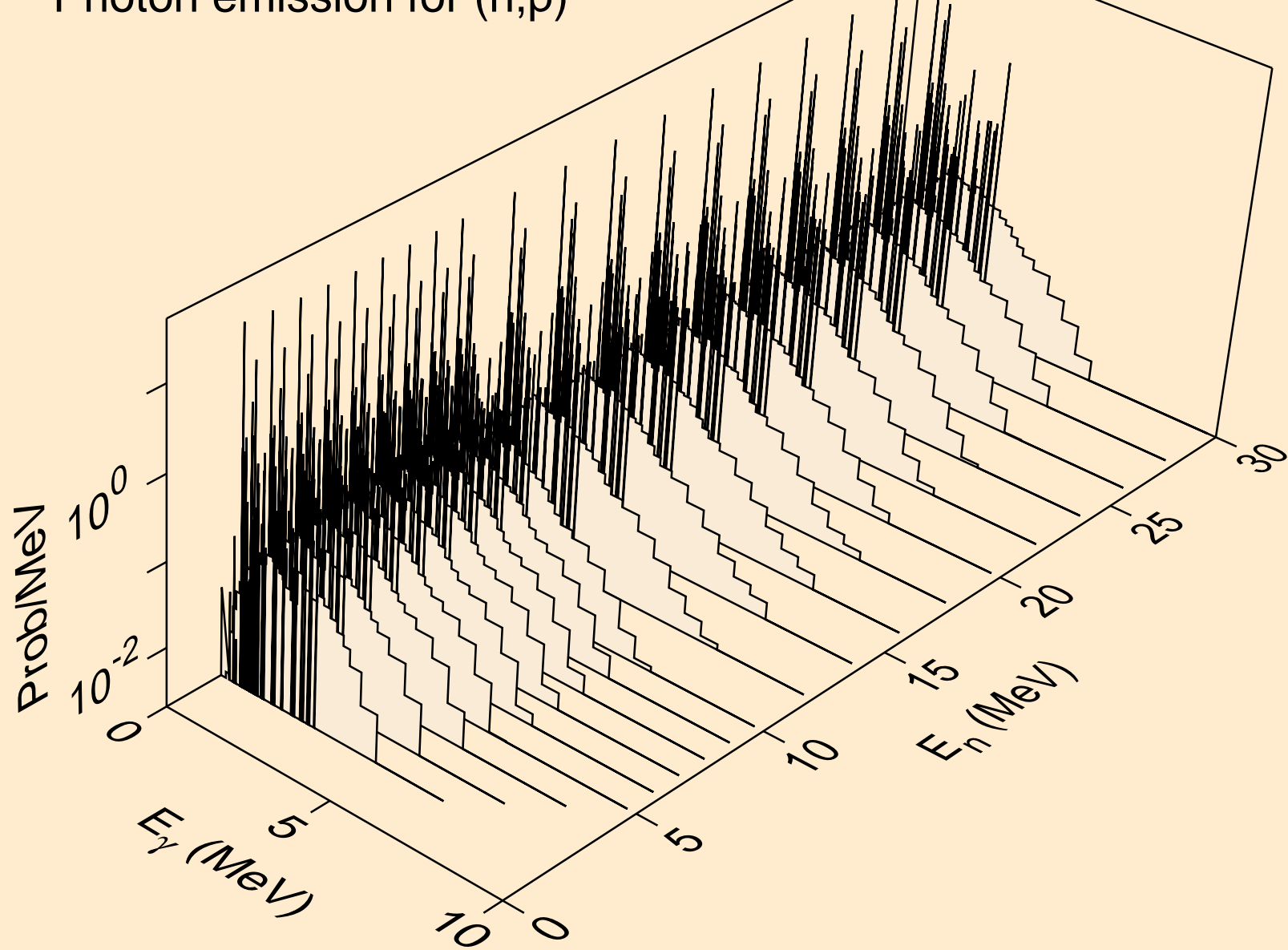
CA040 HELION ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,npa)



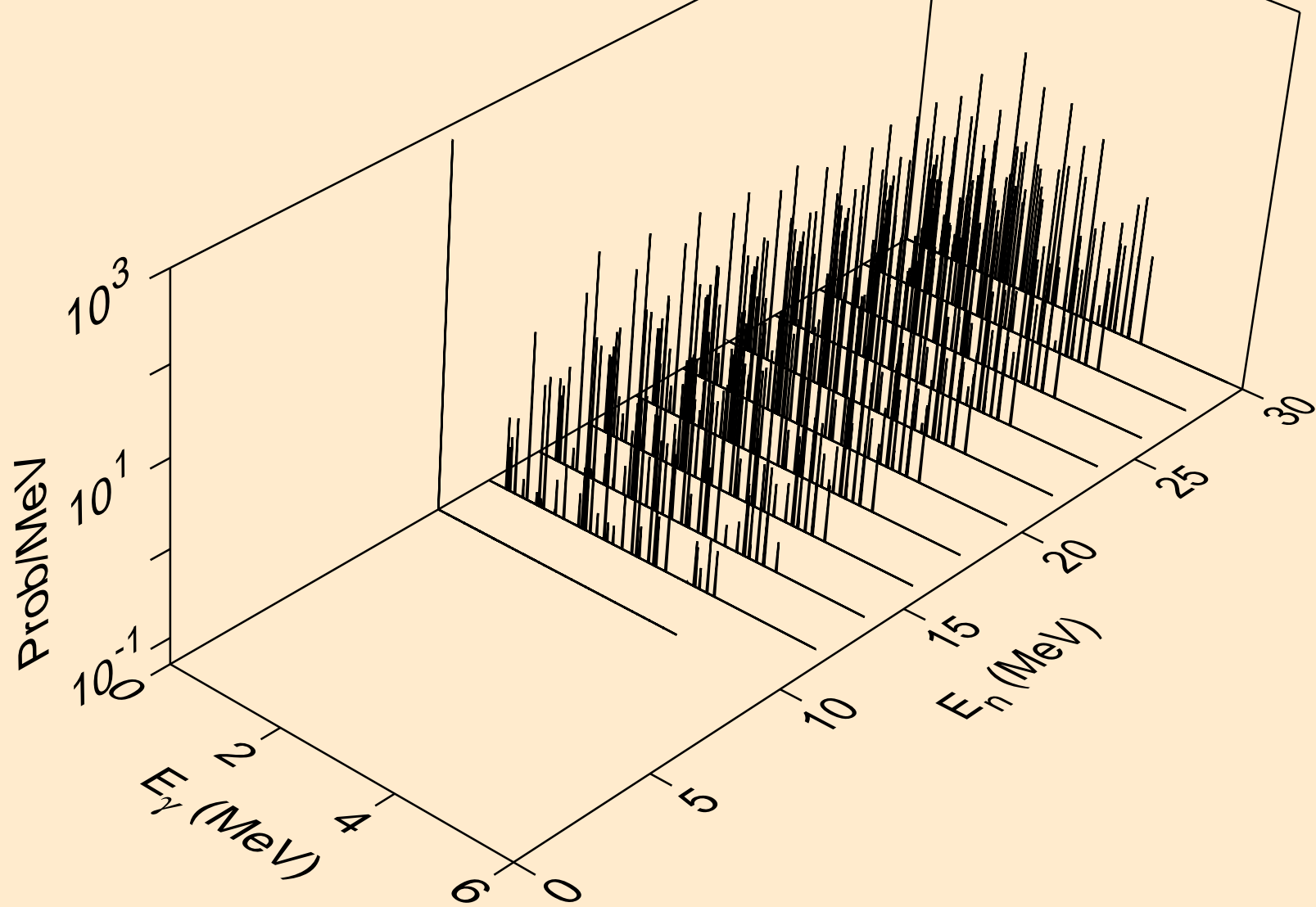
CA040 HELION ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,gma)



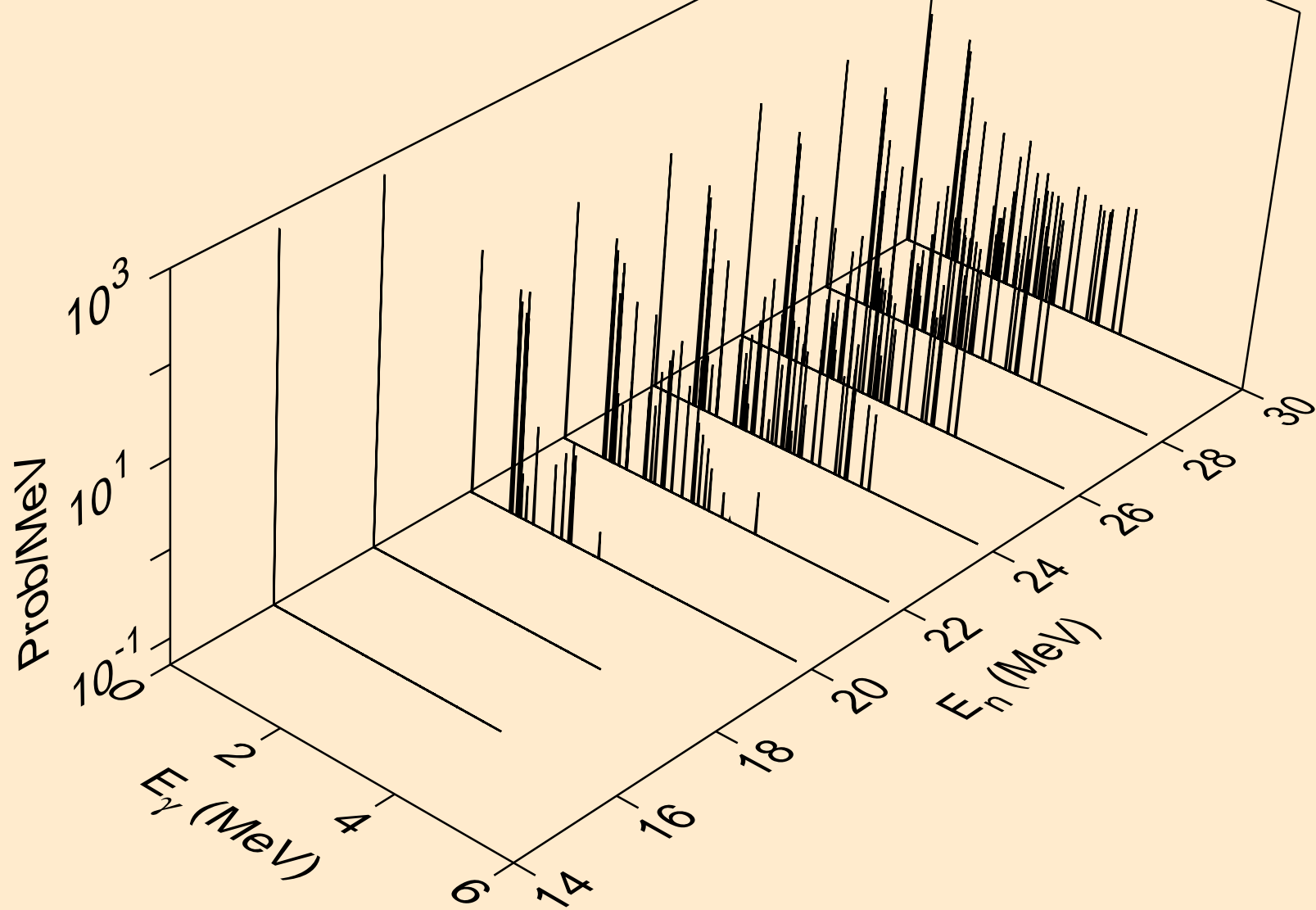
CA040 HELION ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,p)



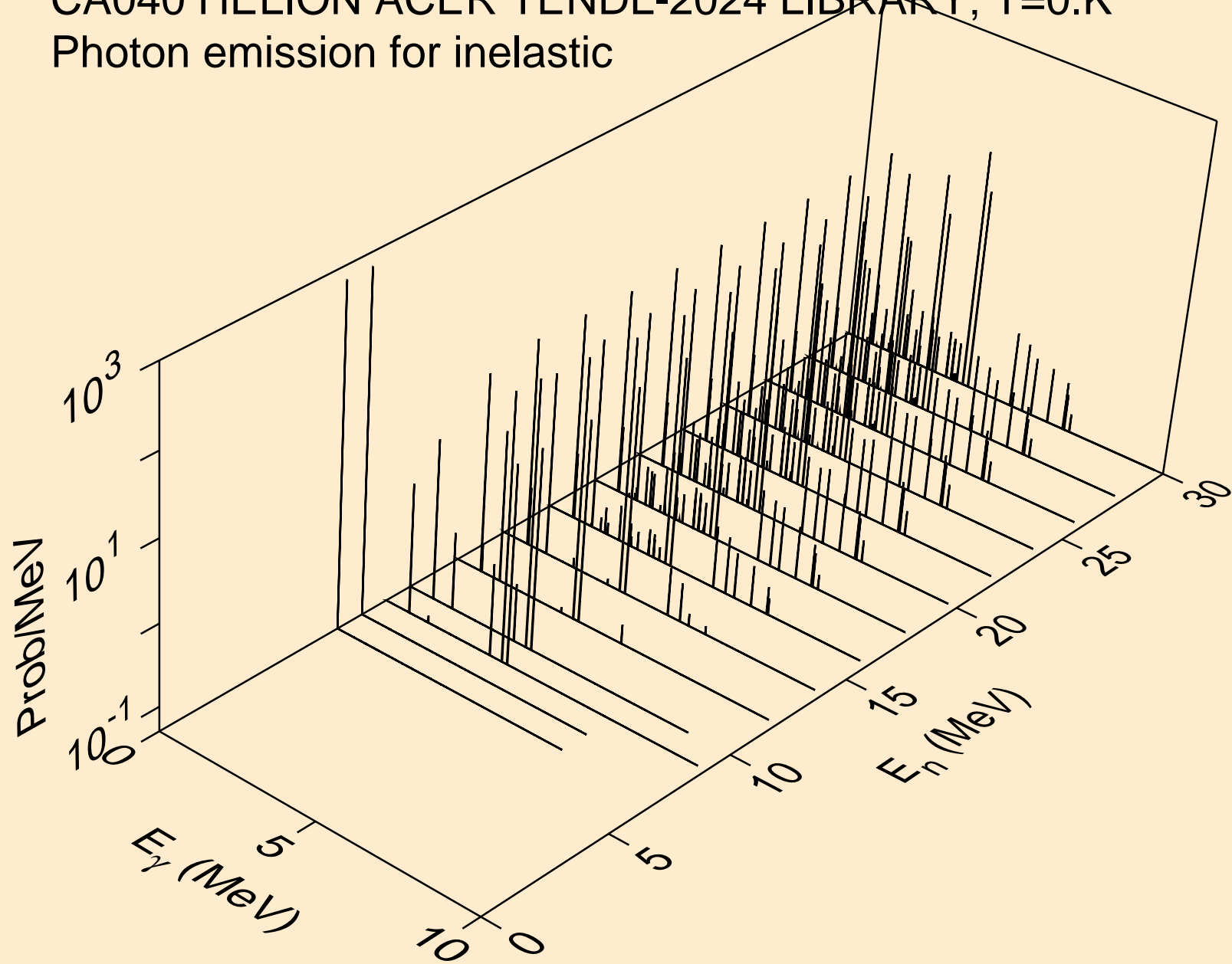
CA040 HELION ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,d)



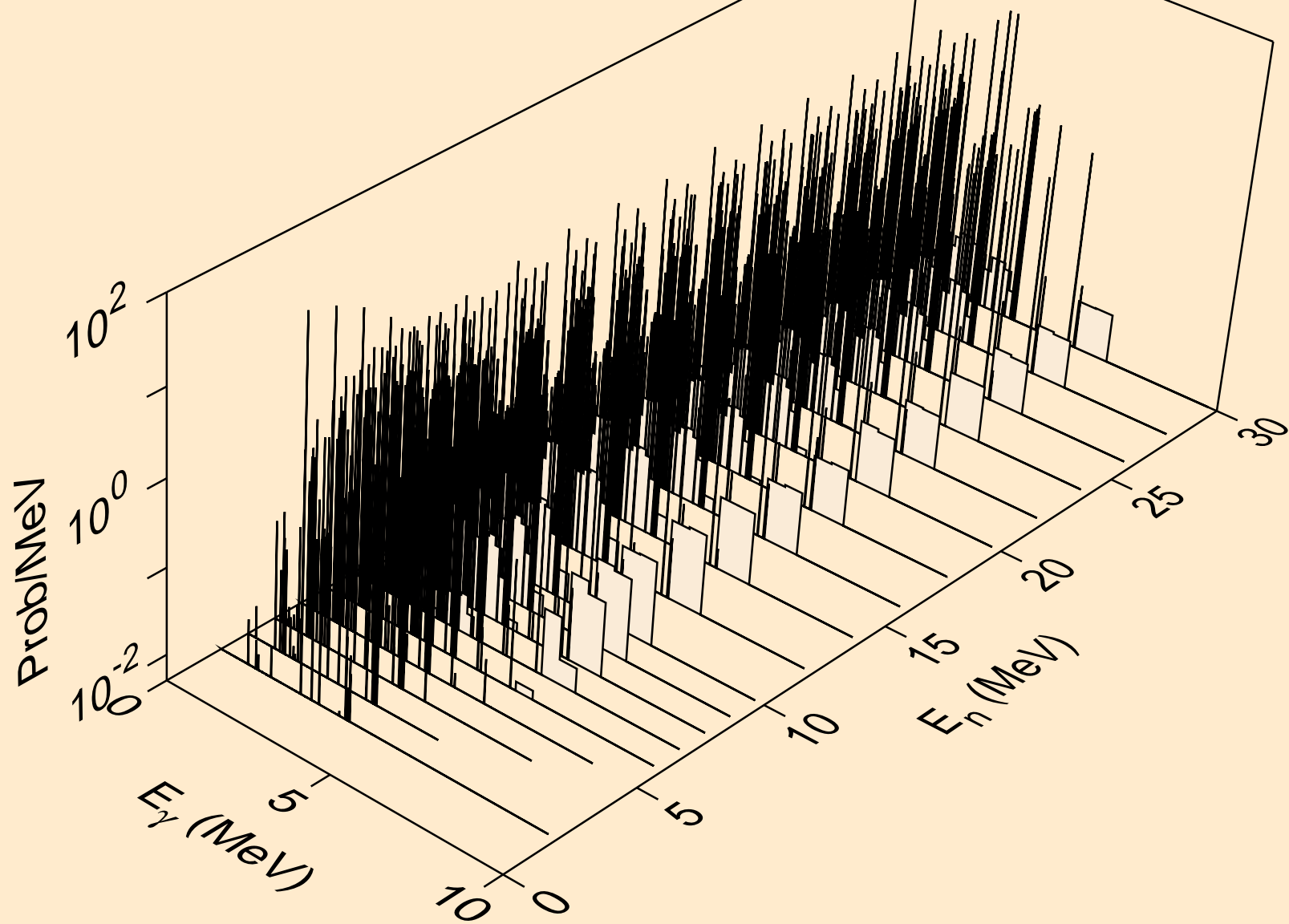
CA040 HELION ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,t)



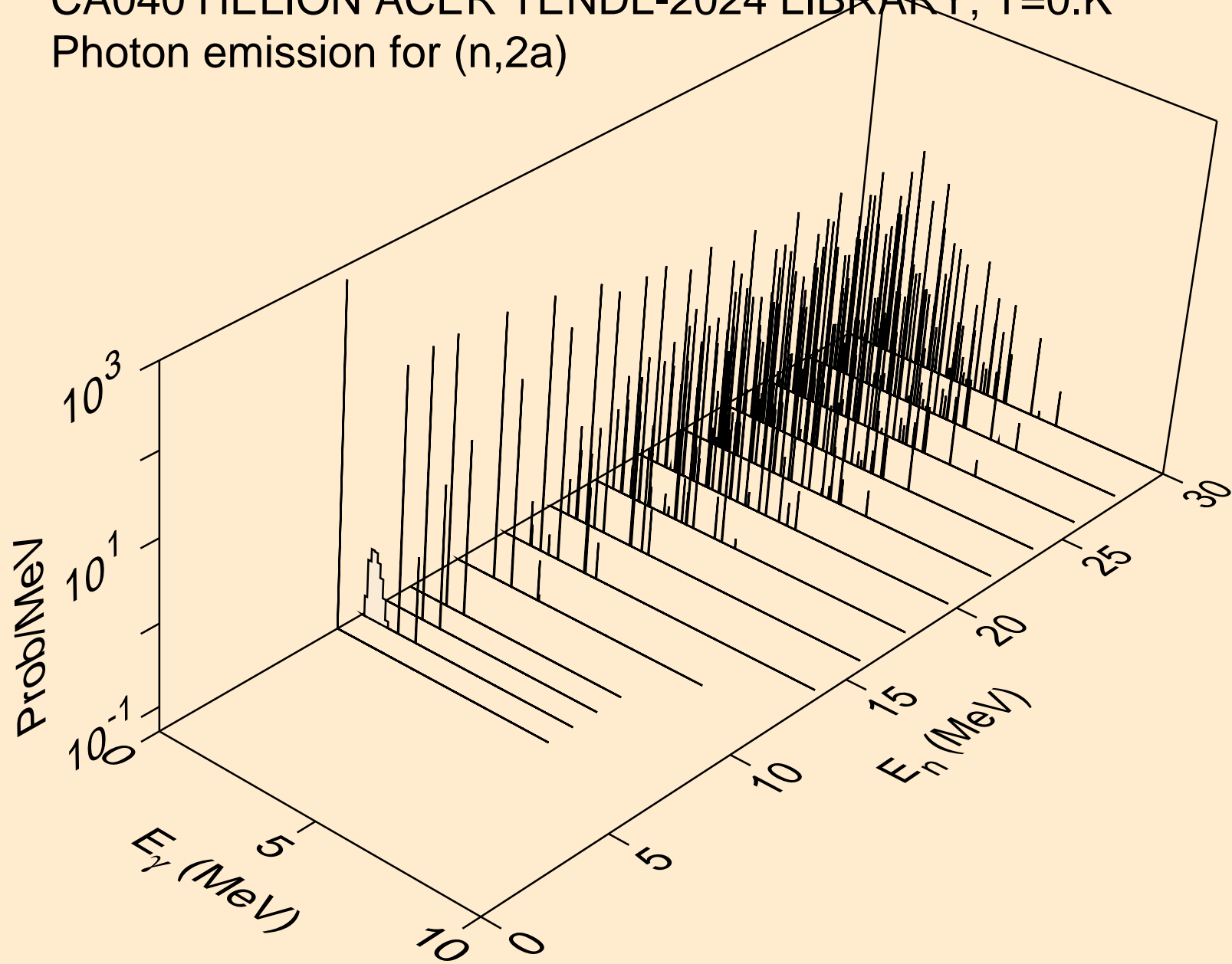
CA040 HELION ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for inelastic



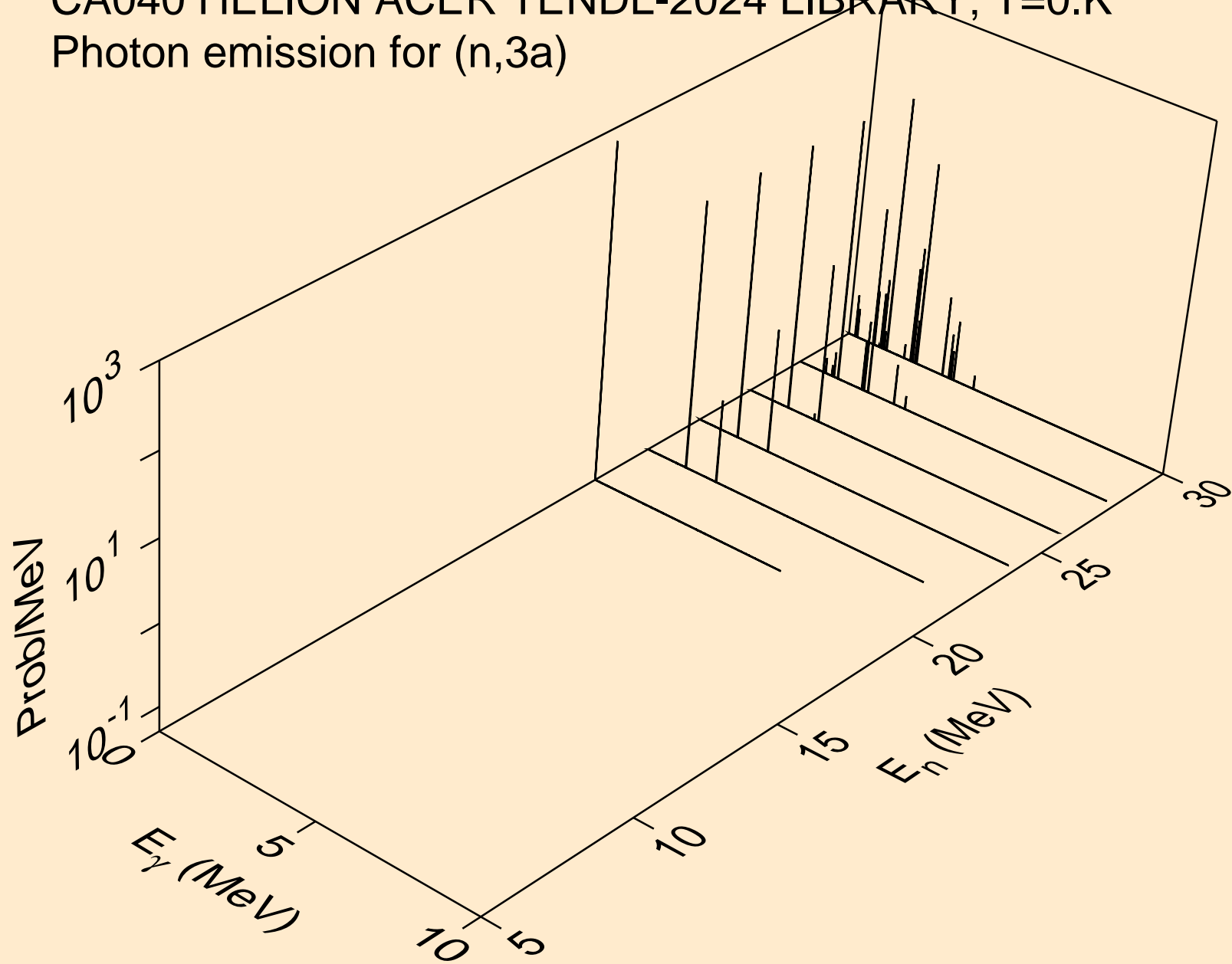
CA040 HELION ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,a)



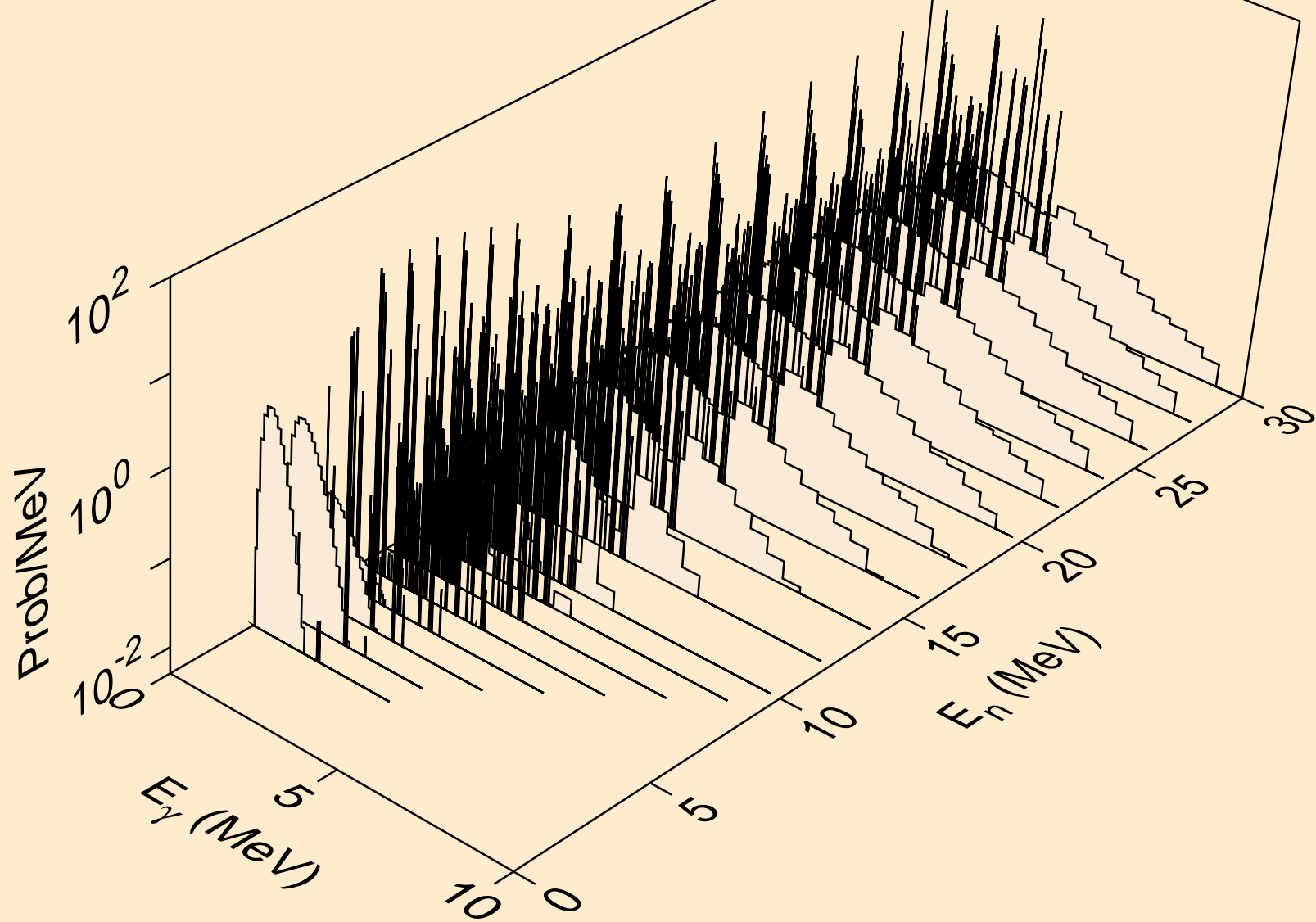
CA040 HELION ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,2a)



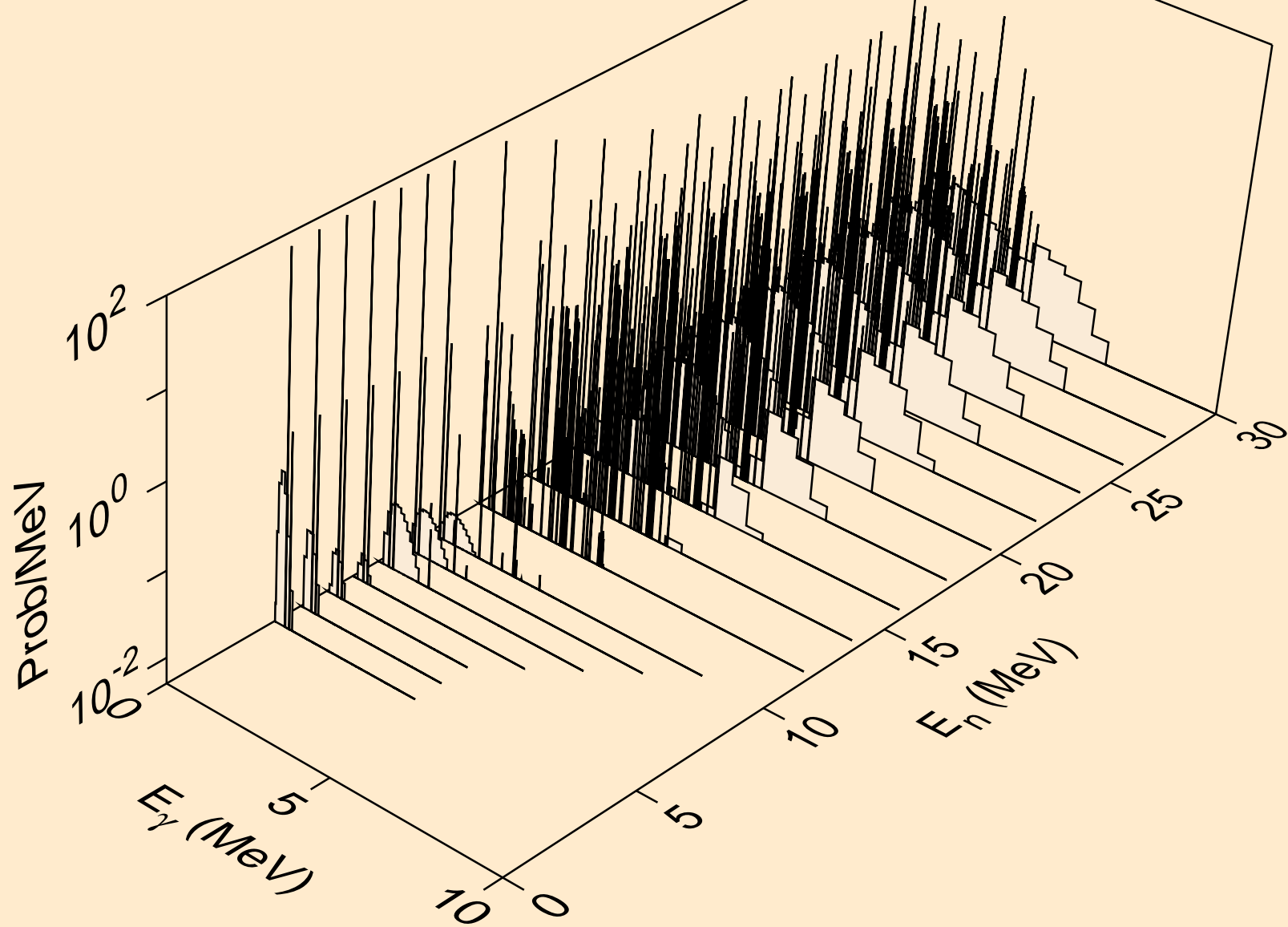
CA040 HELION ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,3a)



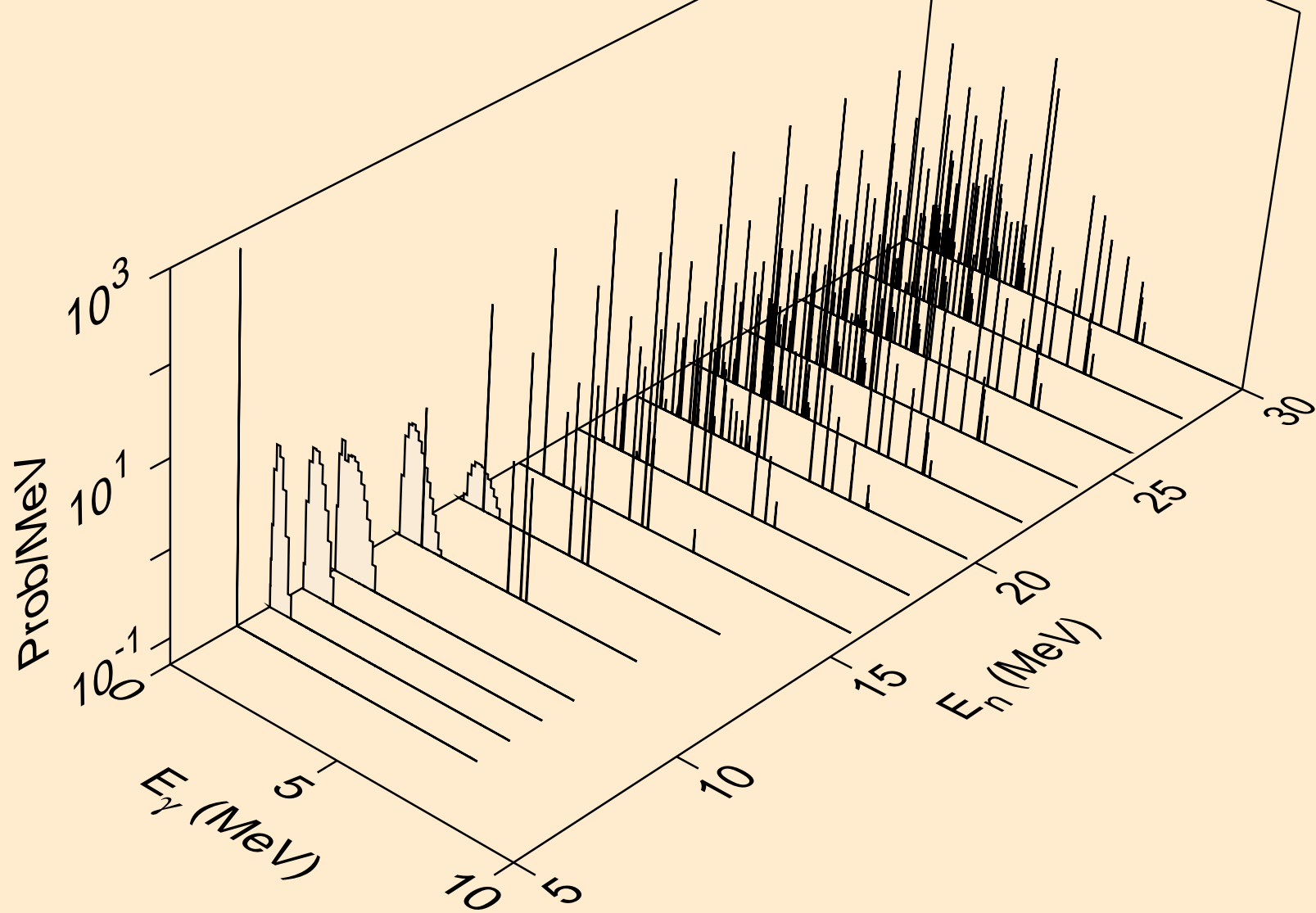
CA040 HELION ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,2p)



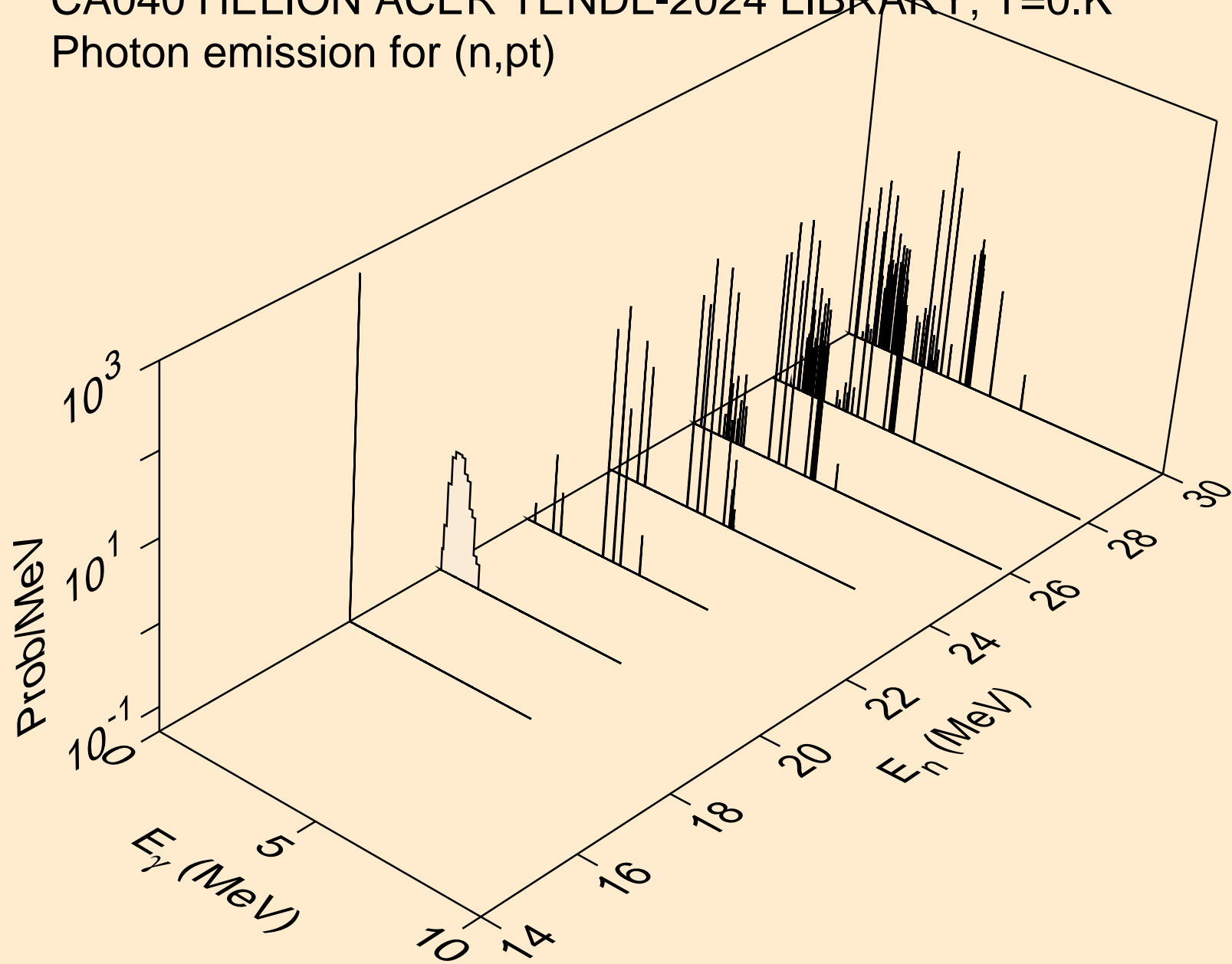
CA040 HELION ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,pa)



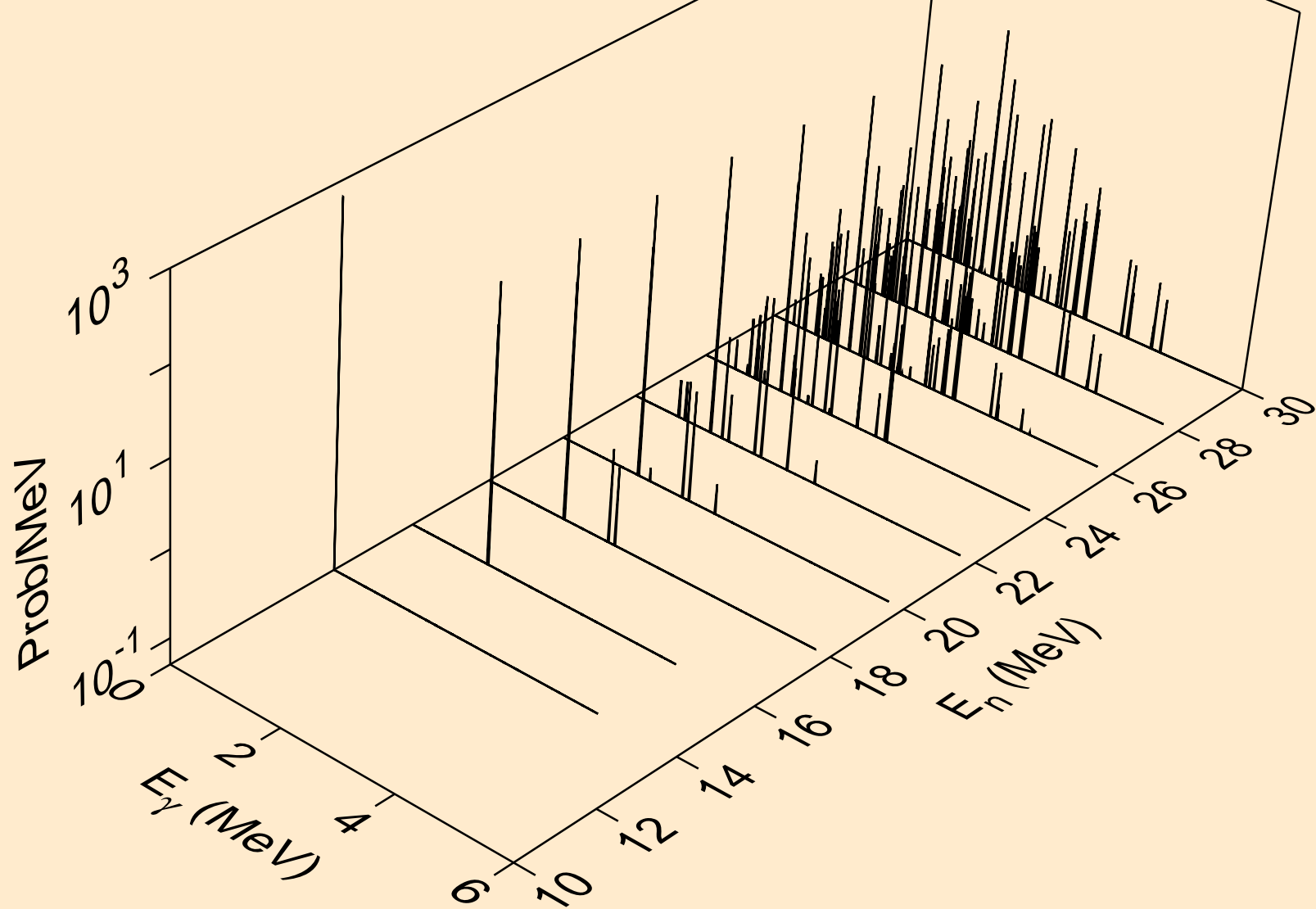
CA040 HELION ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,pd)



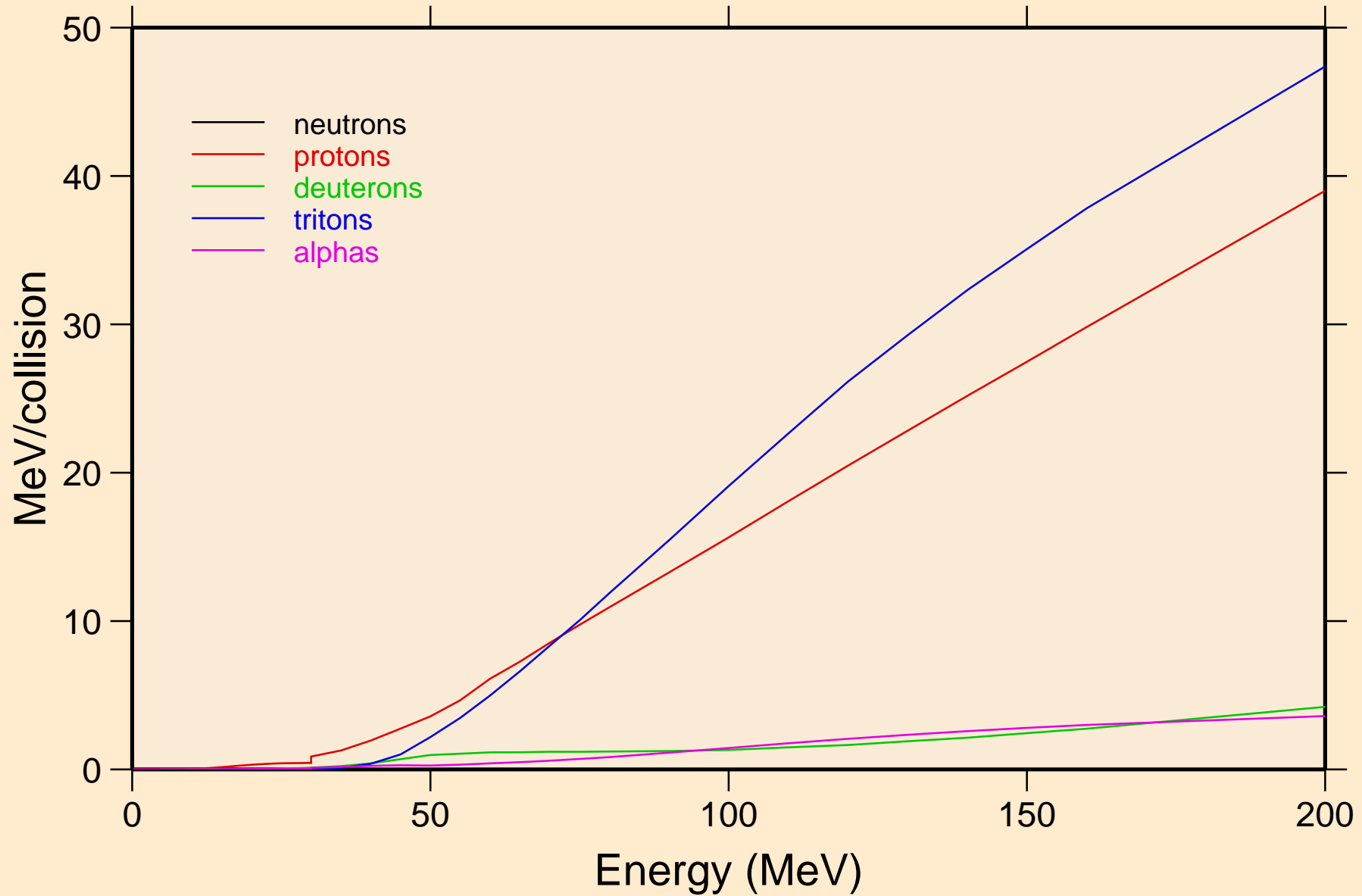
CA040 HELION ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,pt)



CA040 HELION ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,da)

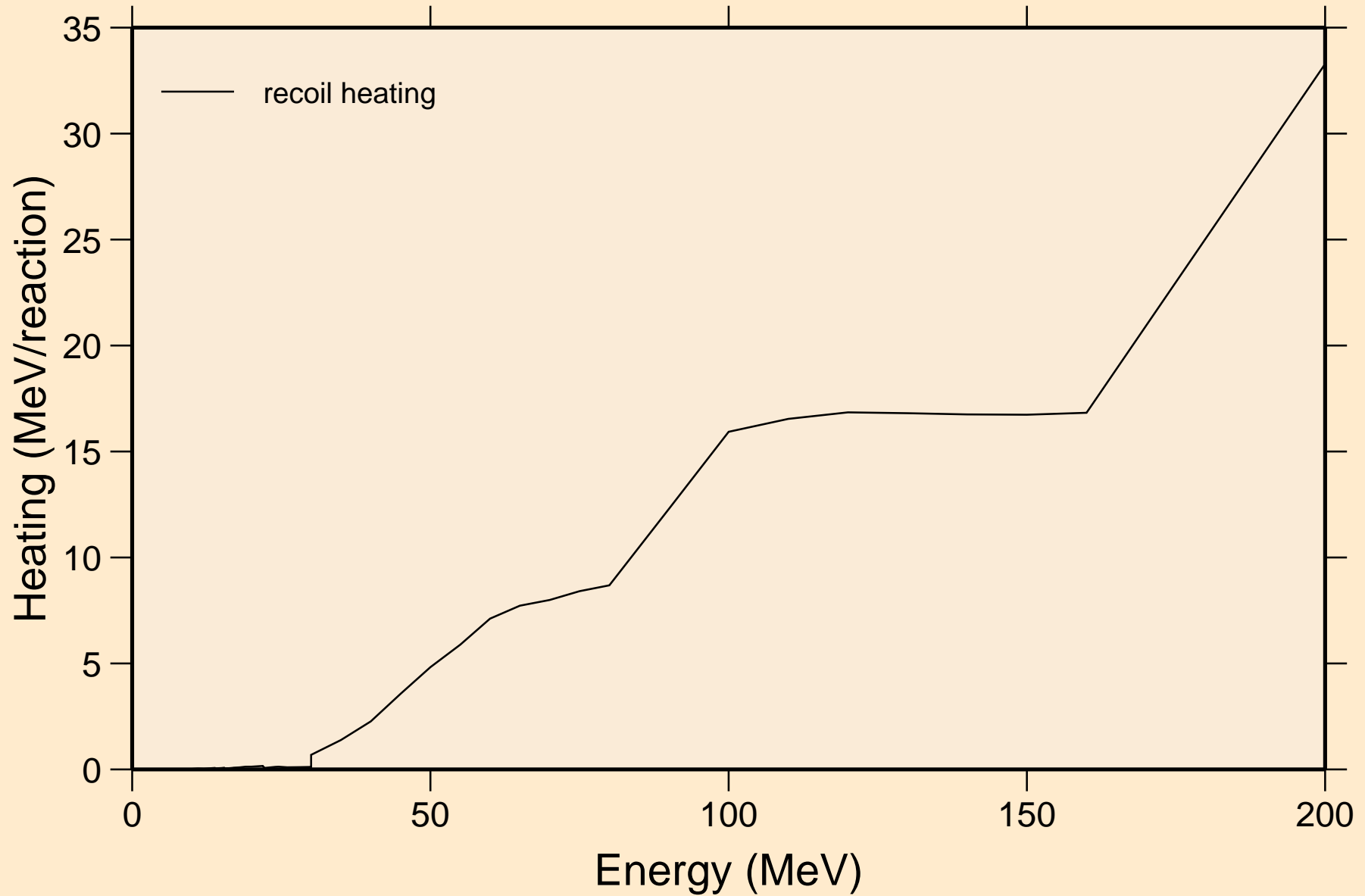


CA040 HELION ACER TENDL-2024 LIBRARY; T=0.K
Particle heating contributions

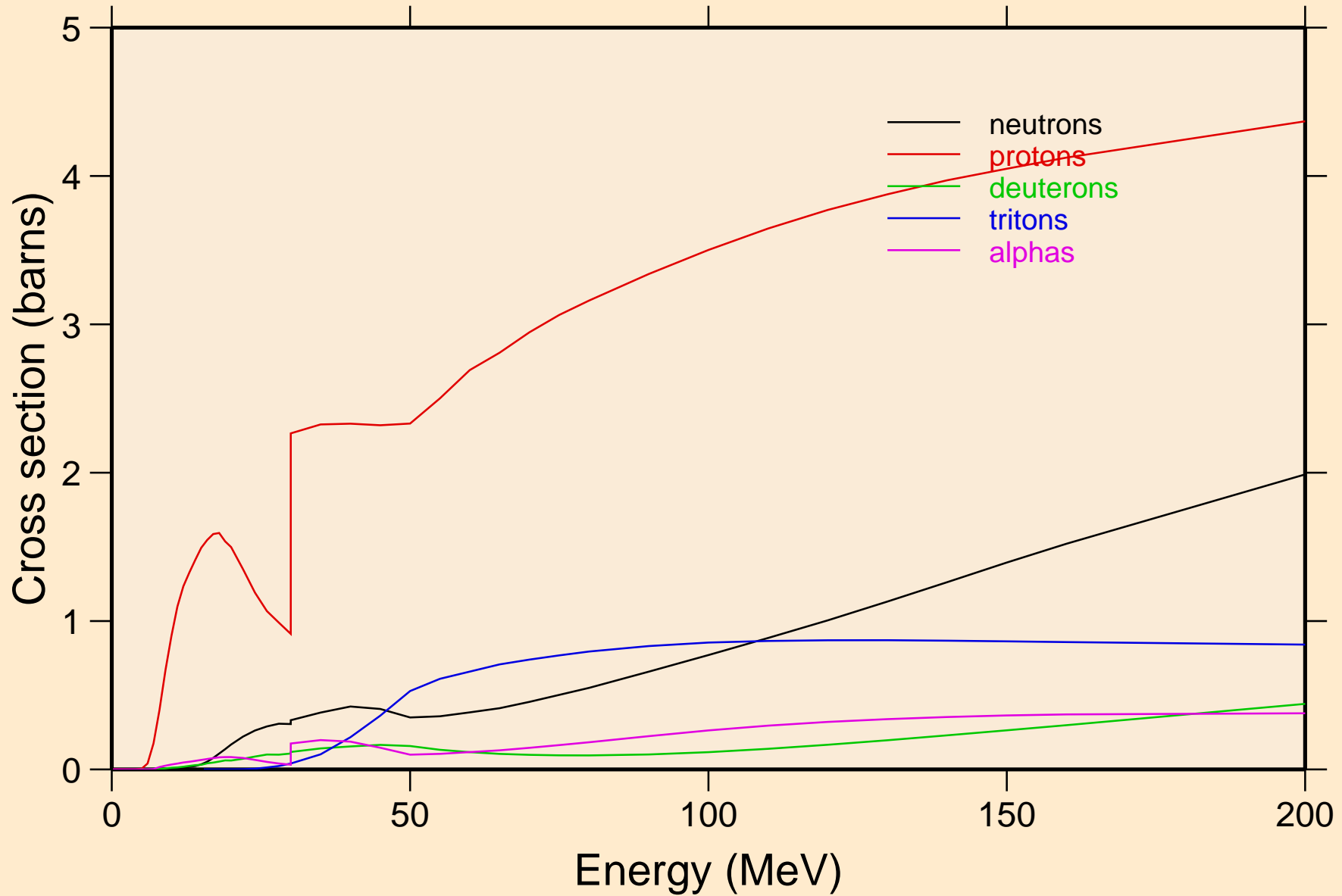


CA040 HELION ACER TENDL-2024 LIBRARY; T=0.K

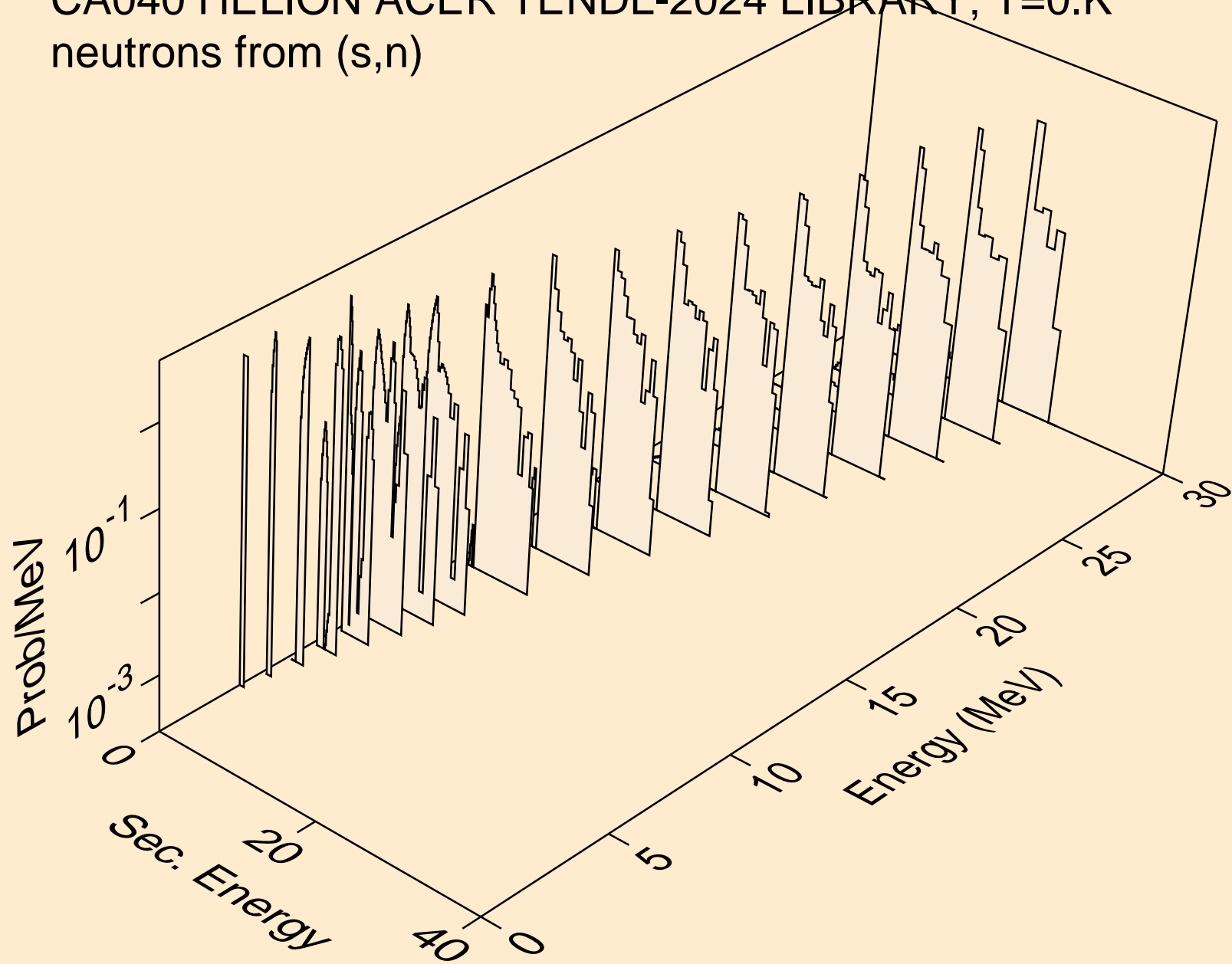
Recoil Heating



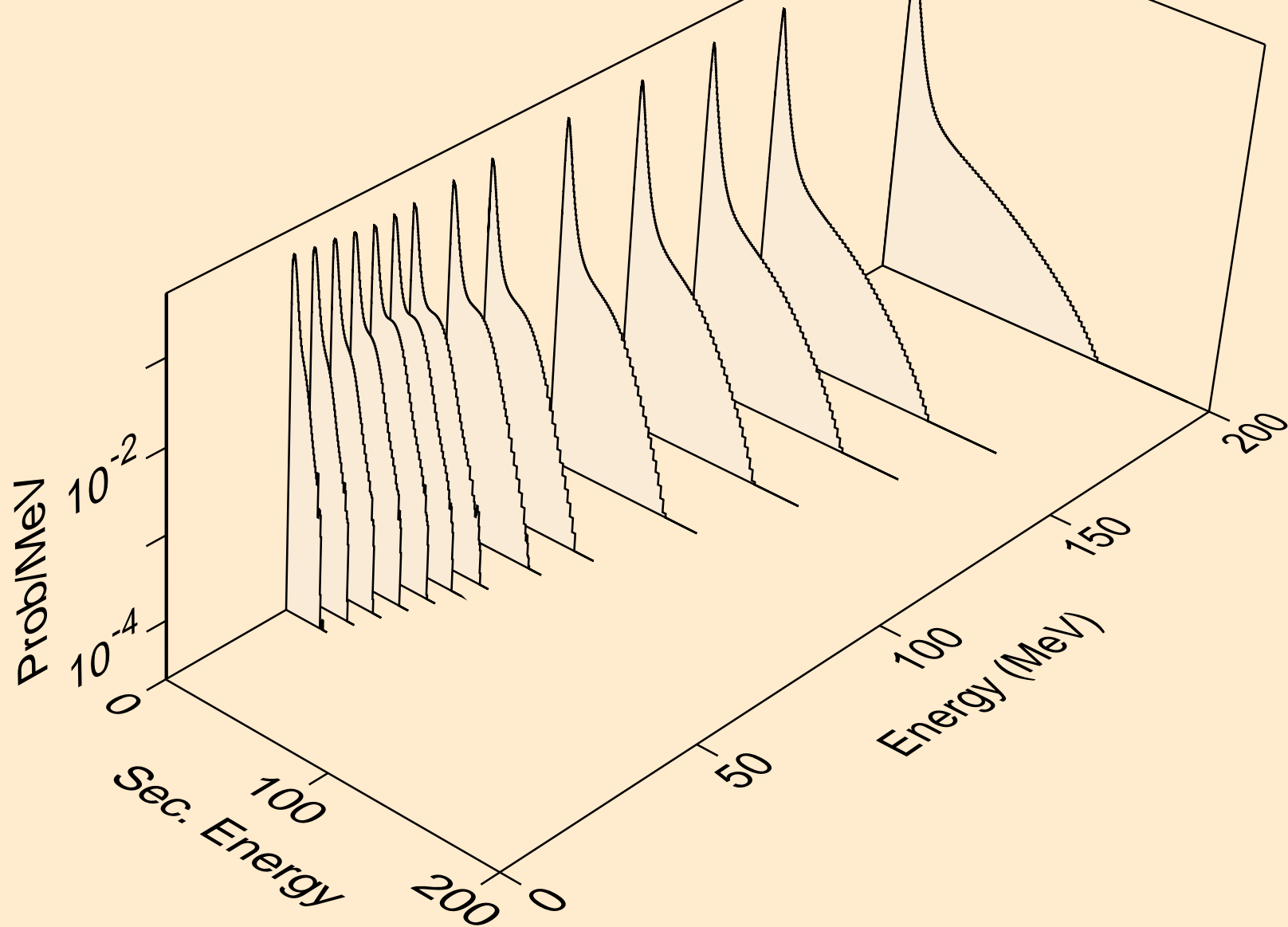
CA040 HELION ACER TENDL-2024 LIBRARY; T=0.K
Particle production cross sections



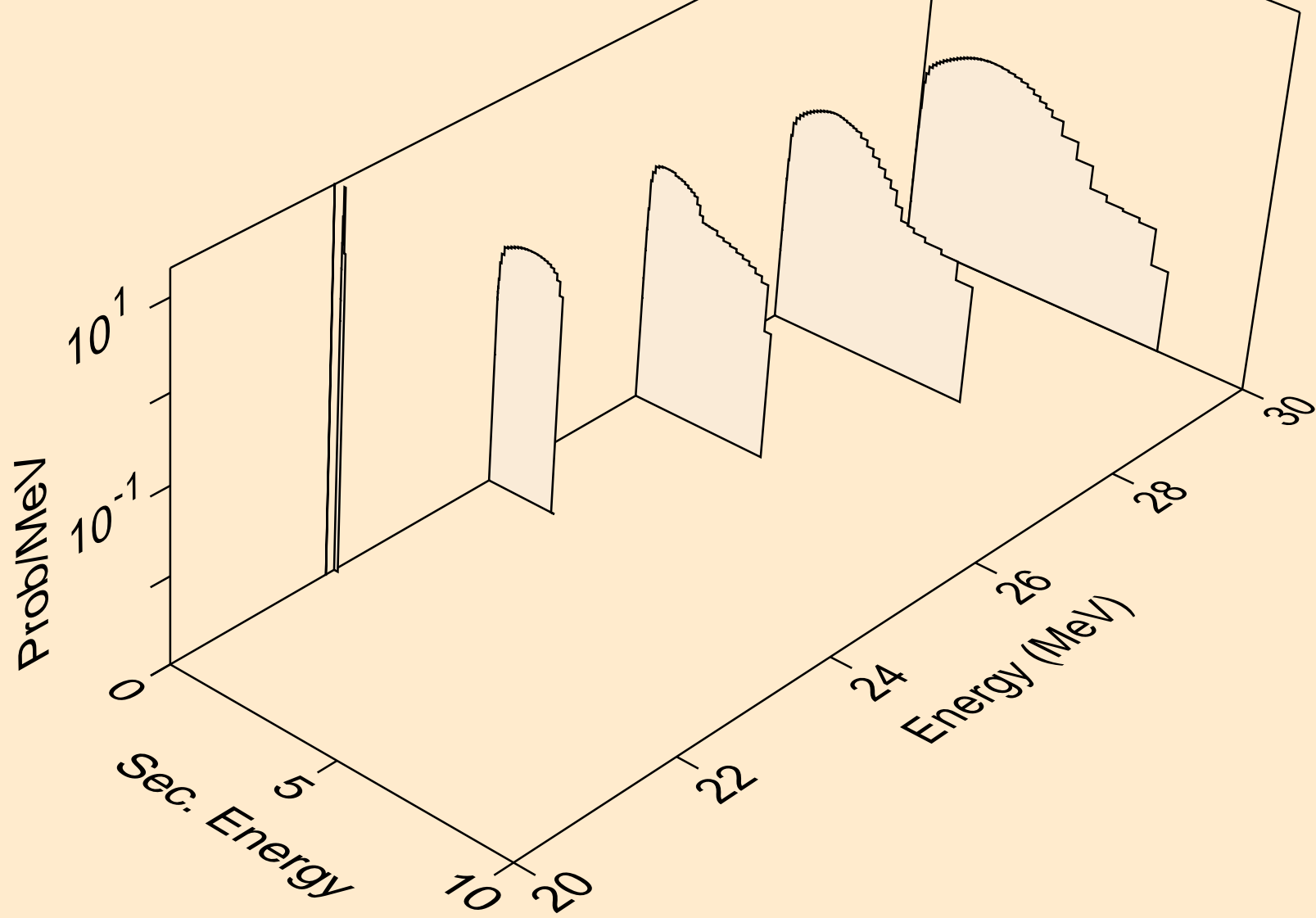
CA040 HELION ACER TENDL-2024 LIBRARY; T=0.K
neutrons from (s,n)



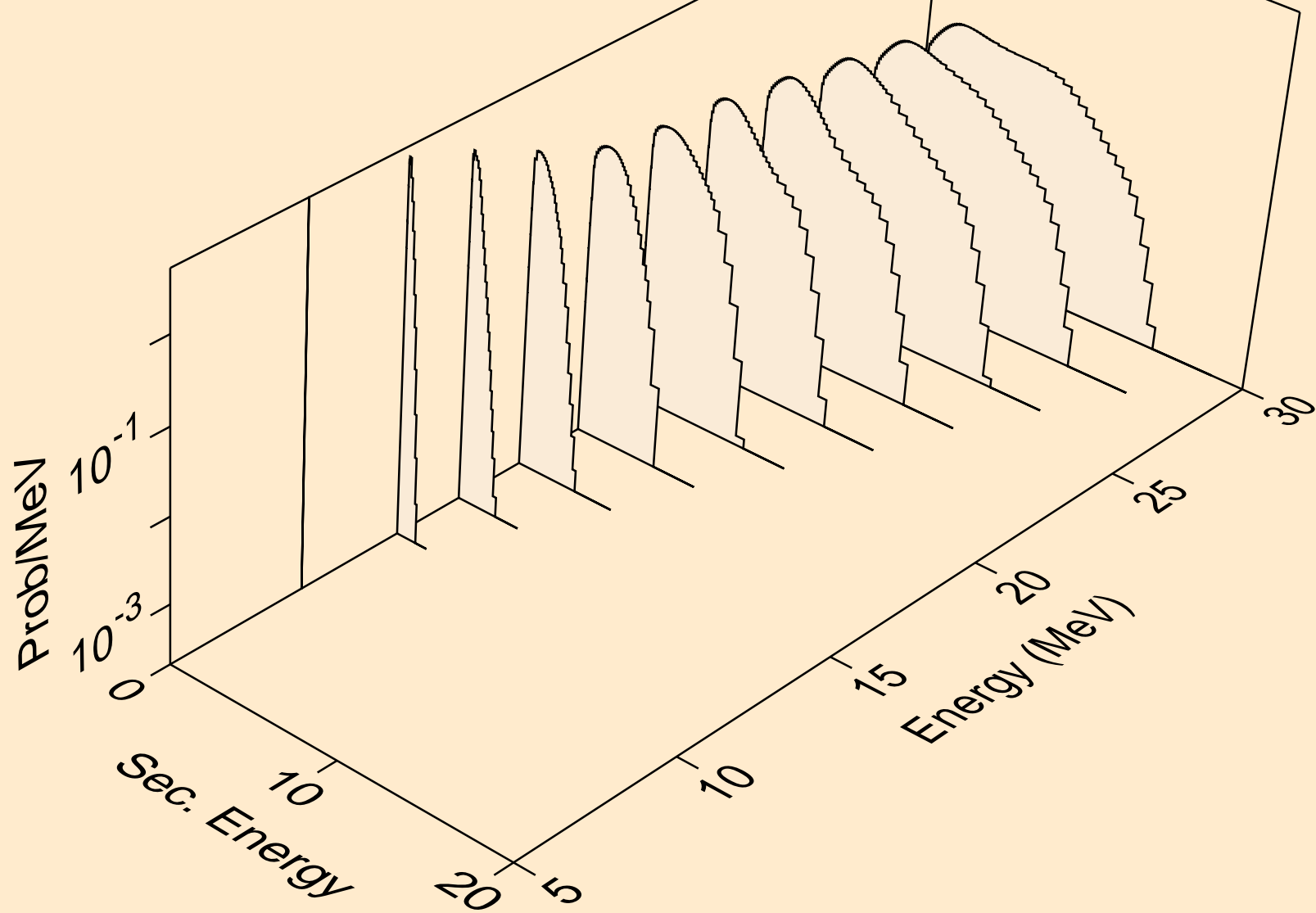
CA040 HELION ACER TENDL-2024 LIBRARY; T=0.K
neutrons from (s,x)



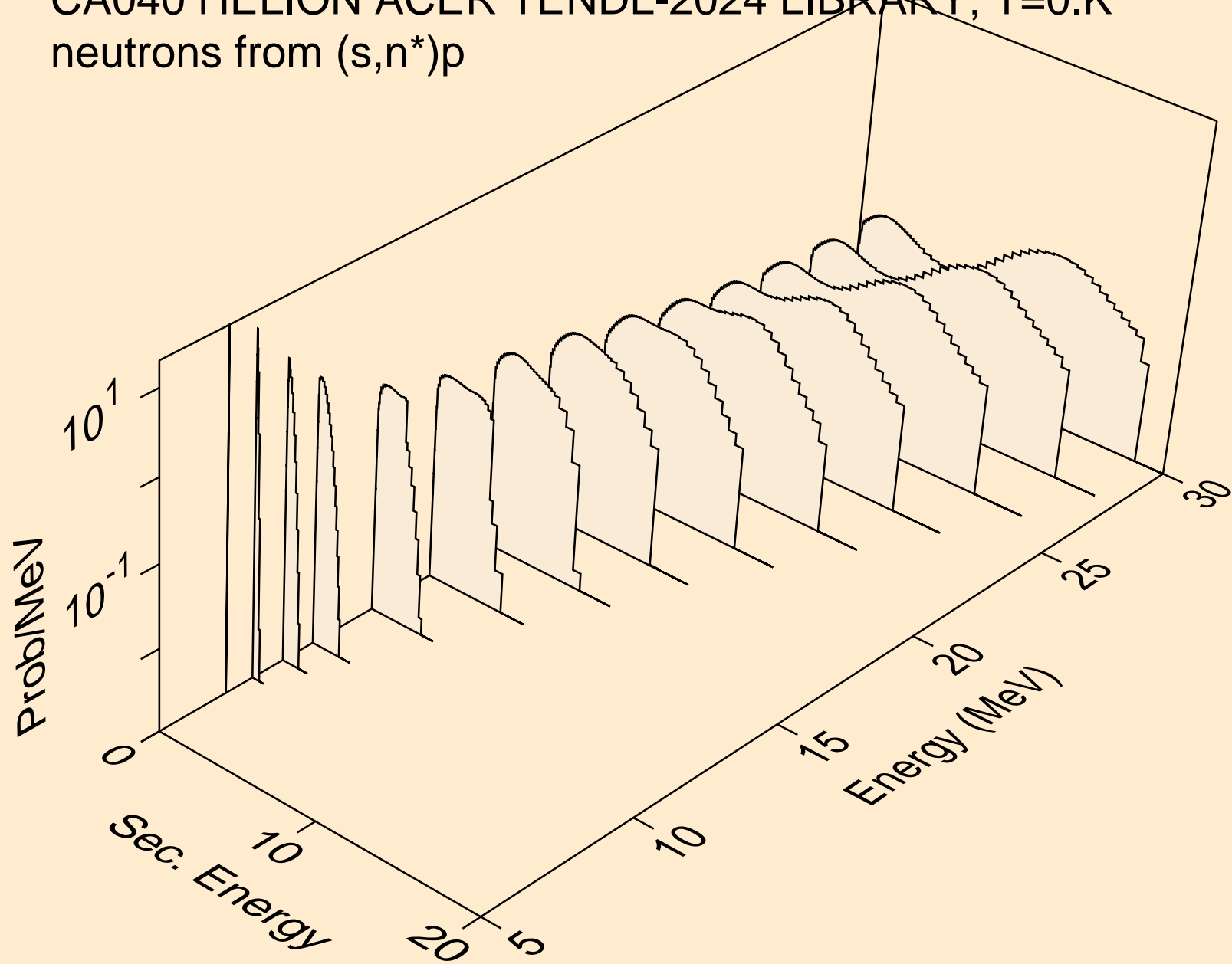
CA040 HELION ACER TENDL-2024 LIBRARY; T=0.K
neutrons from (s,2n)



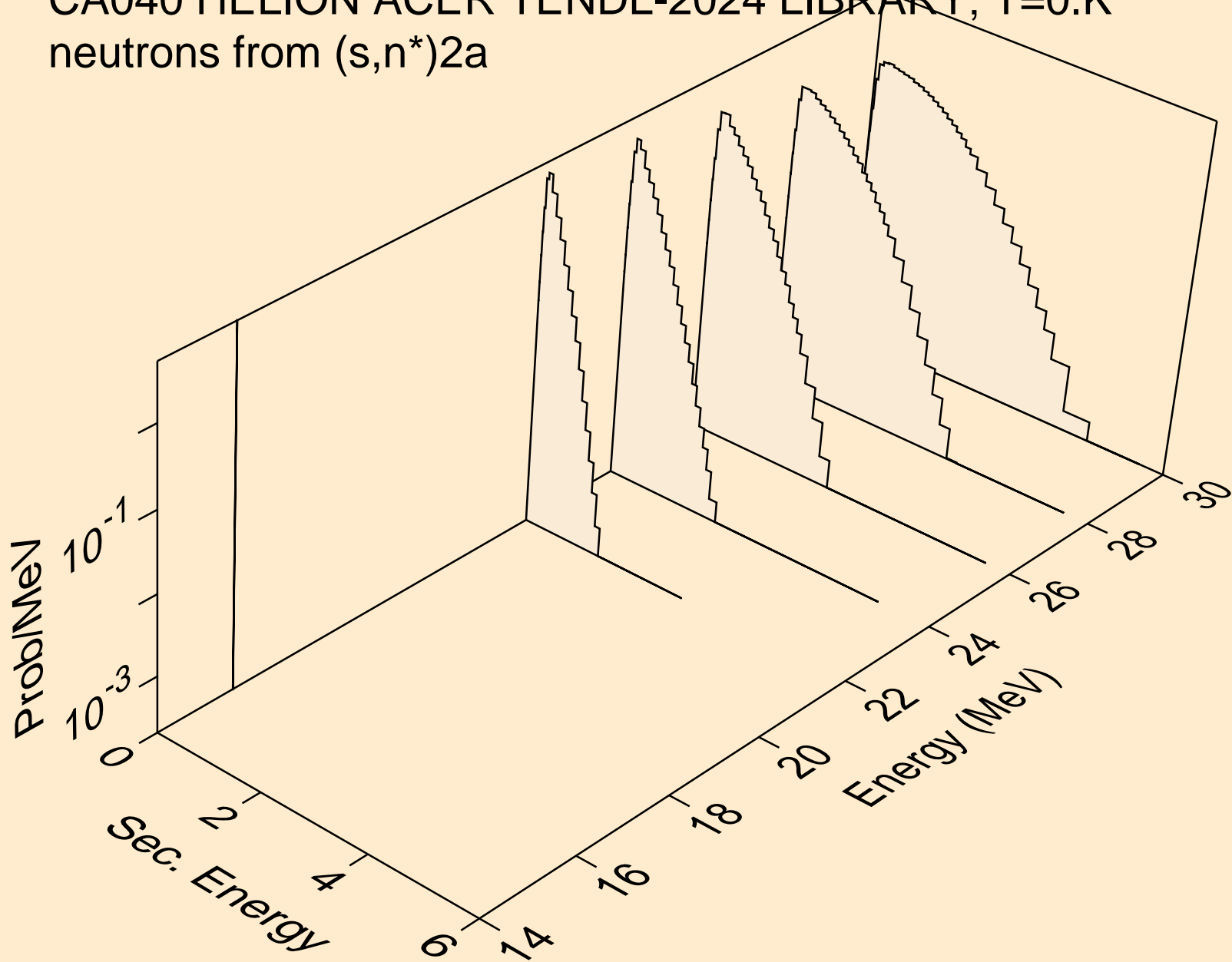
CA040 HELION ACER TENDL-2024 LIBRARY; T=0.K
neutrons from (s,n*)a



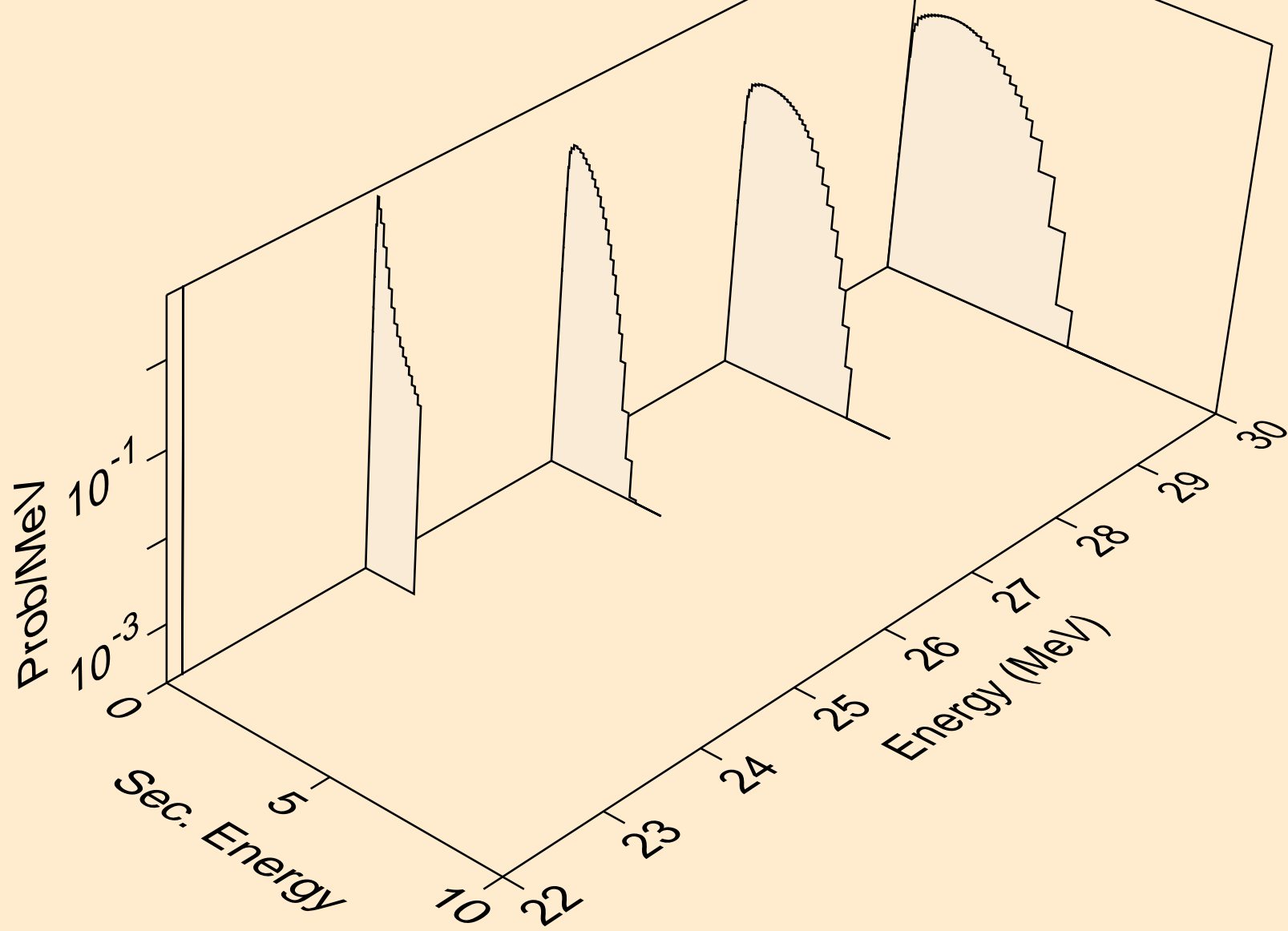
CA040 HELION ACER TENDL-2024 LIBRARY; T=0.K
neutrons from (s,n*)p



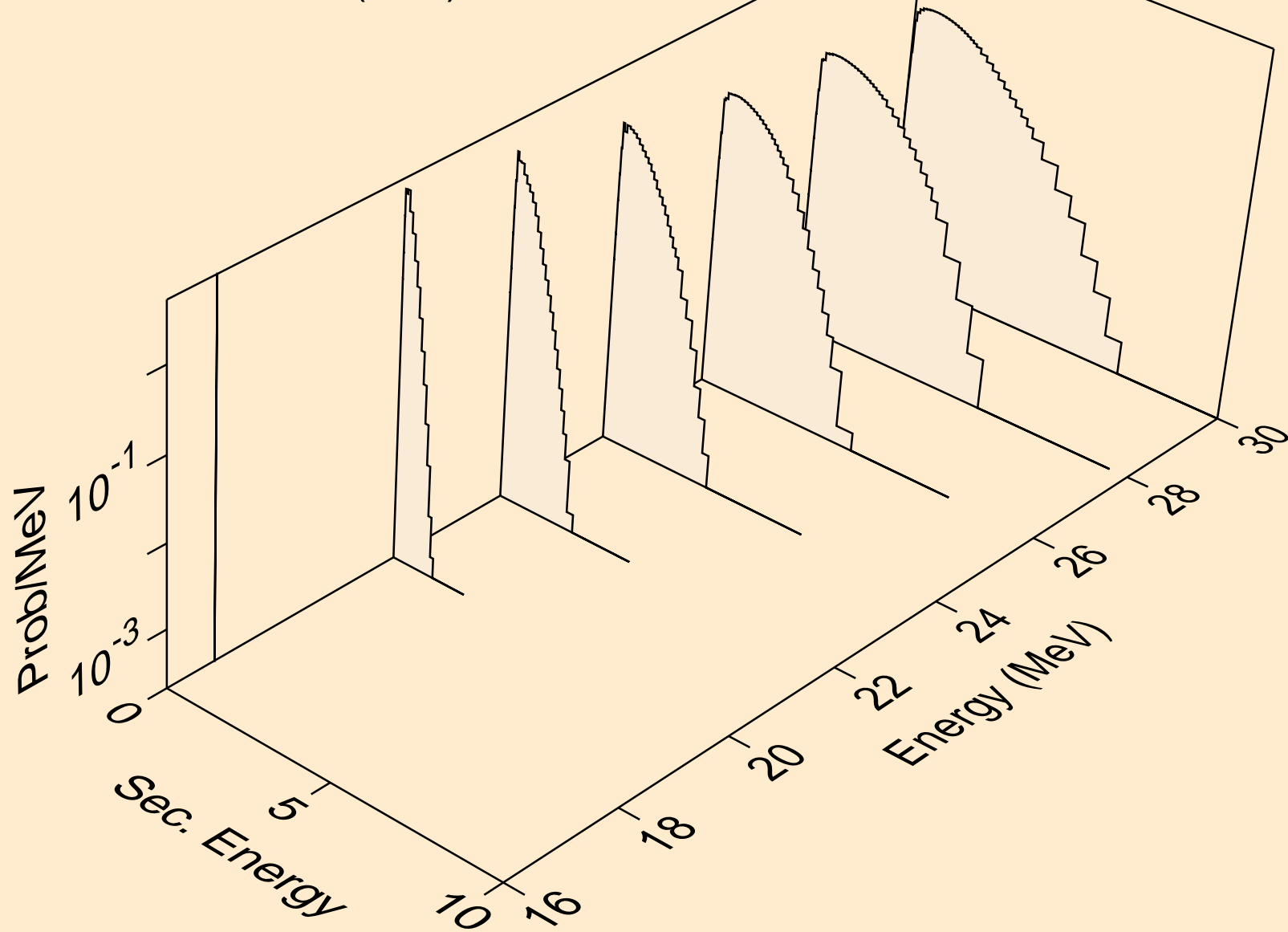
CA040 HELION ACER TENDL-2024 LIBRARY; T=0.K
neutrons from (s,n*)2a



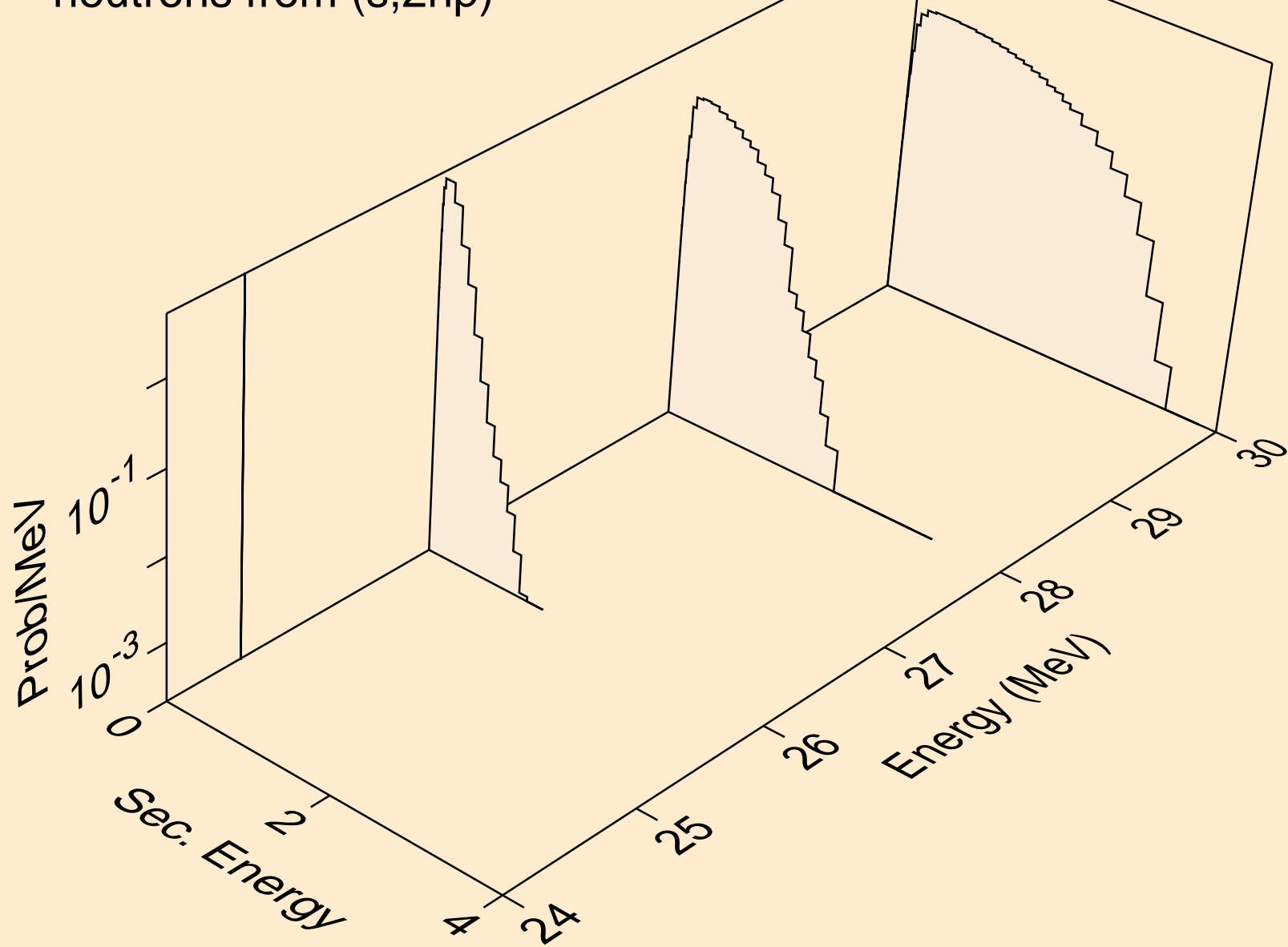
CA040 HELION ACER TENDL-2024 LIBRARY; T=0.K
neutrons from (s,n*)d



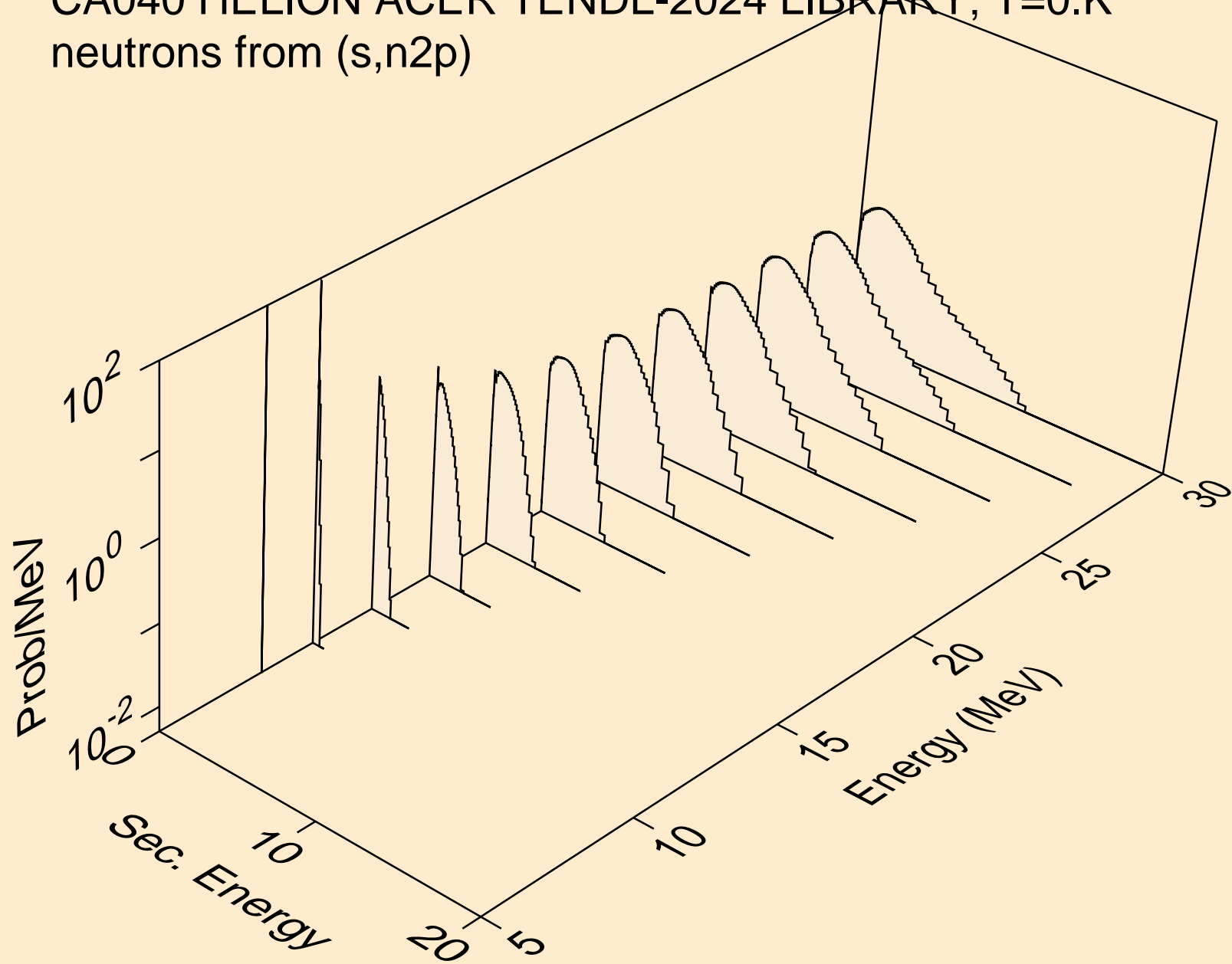
CA040 HELION ACER TENDL-2024 LIBRARY; T=0.K
neutrons from (s,n*)he3



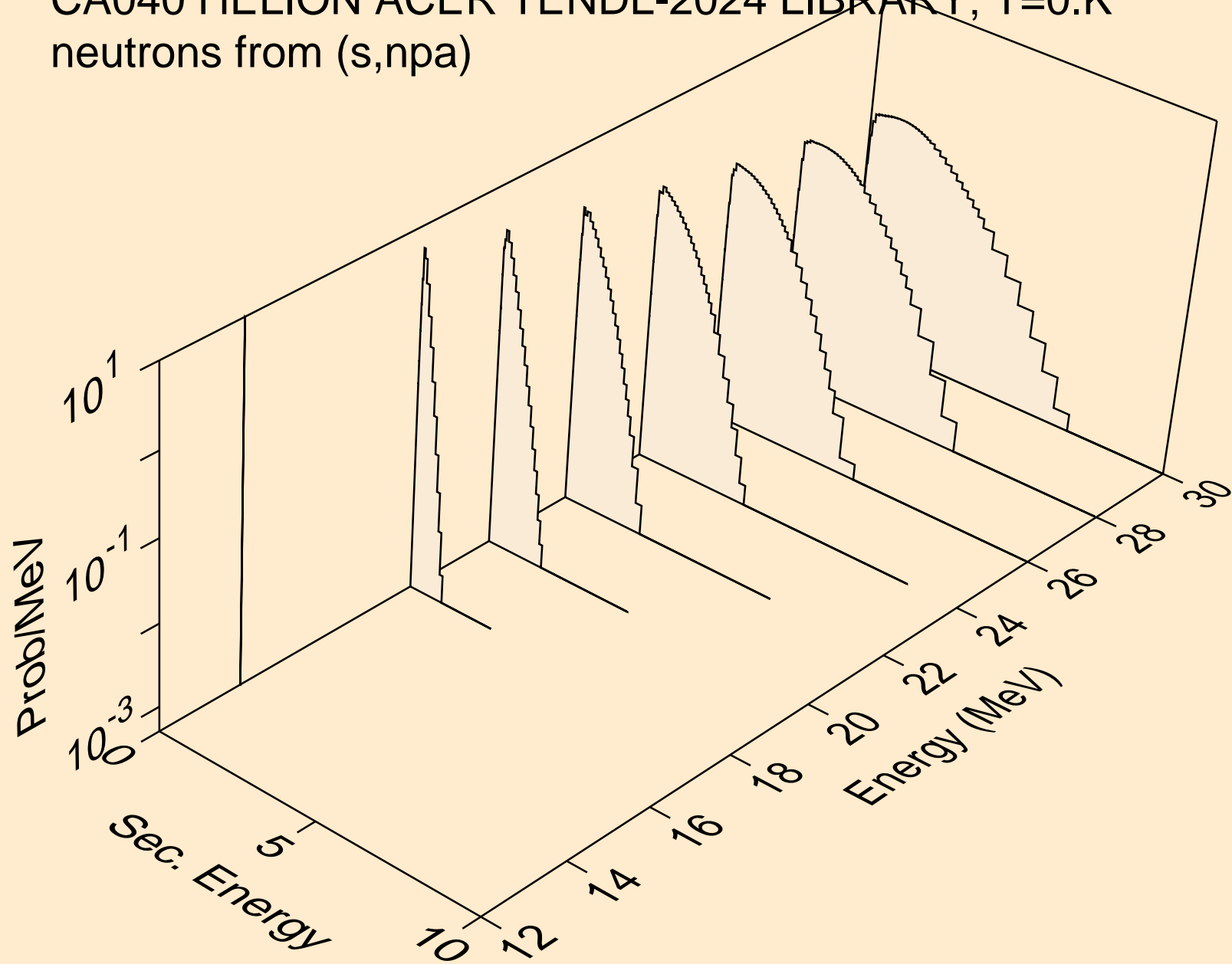
CA040 HELION ACER TENDL-2024 LIBRARY; T=0.K
neutrons from (s,2np)



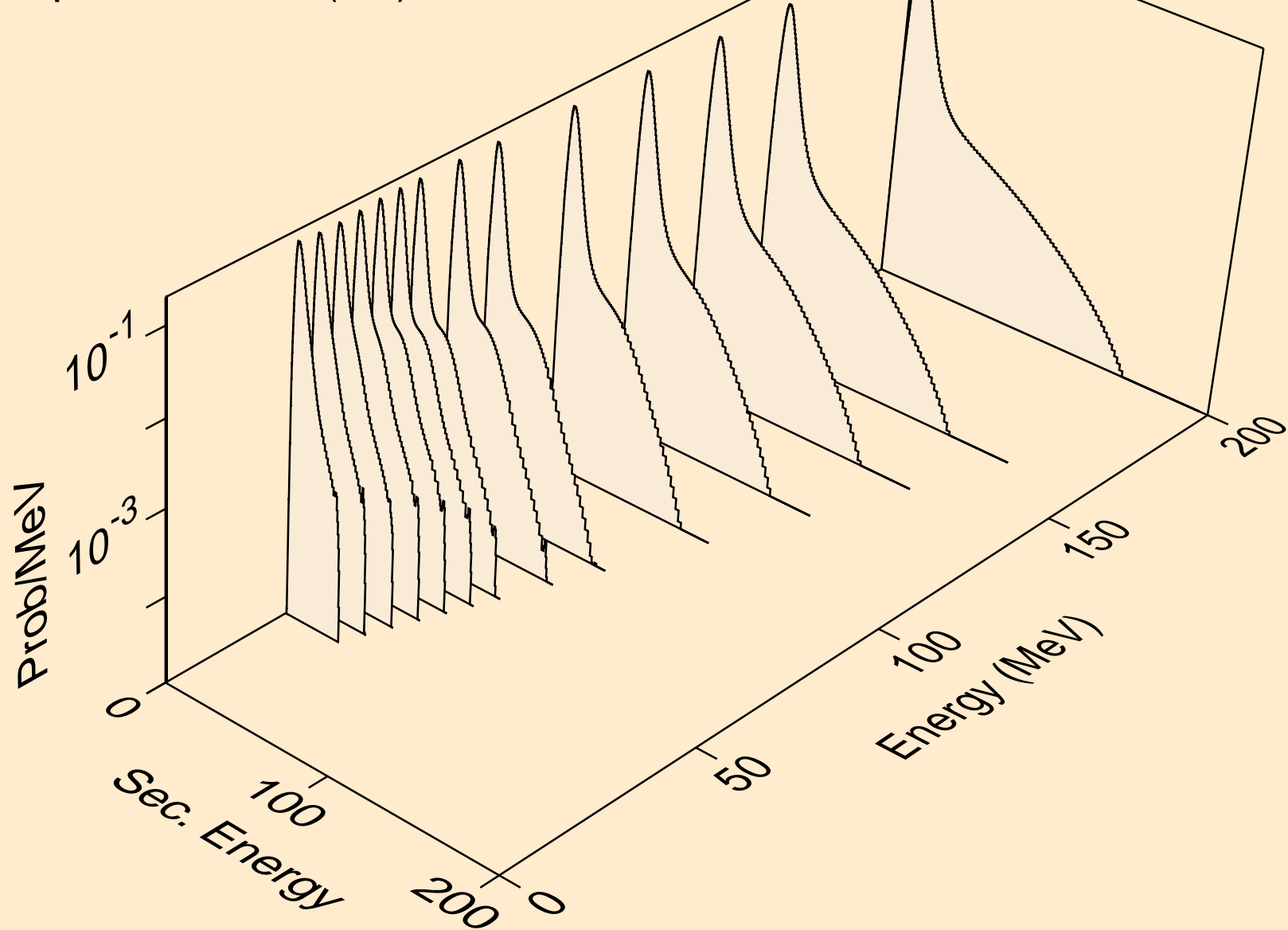
CA040 HELION ACER TENDL-2024 LIBRARY; T=0.K
neutrons from (s,n2p)



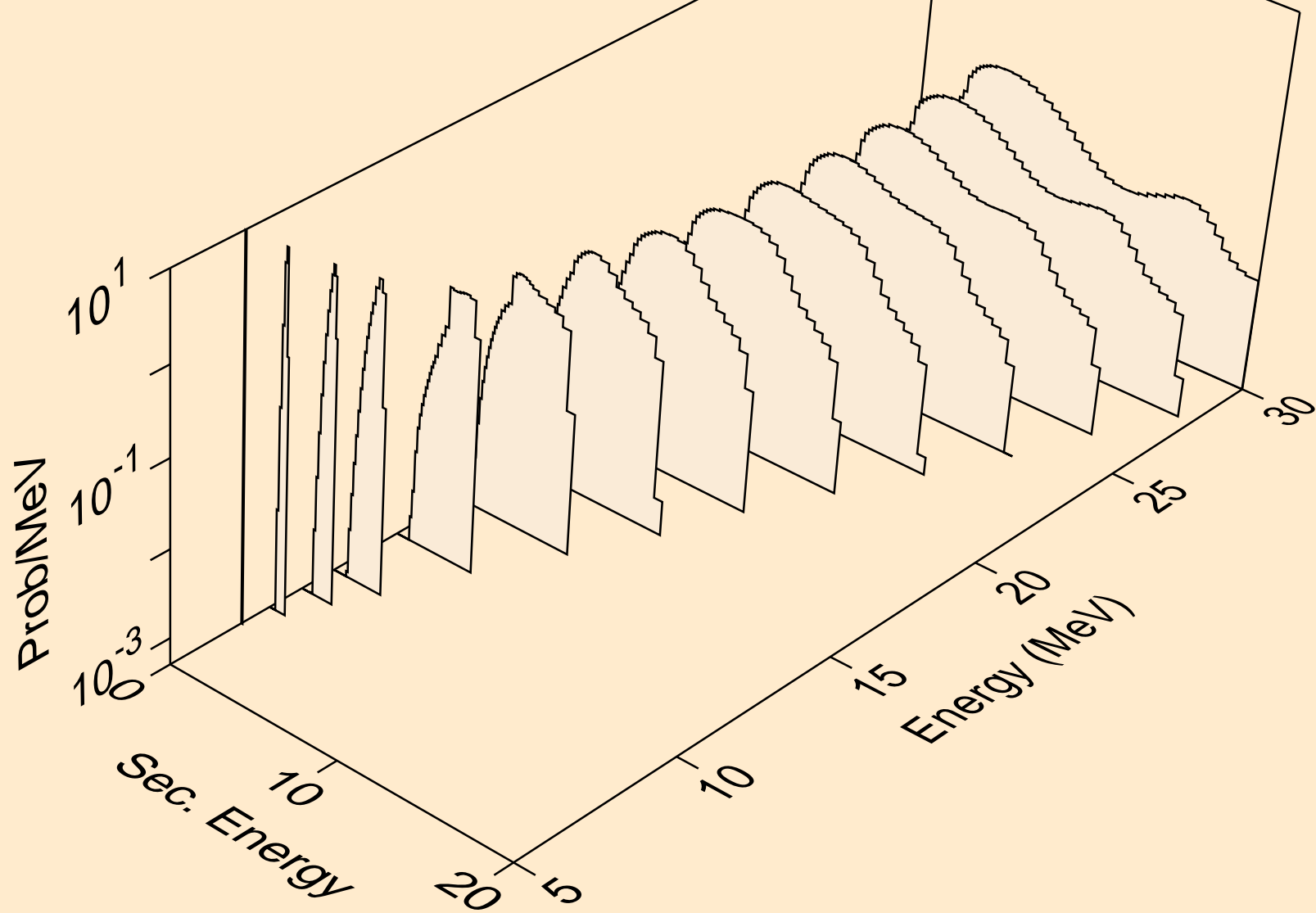
CA040 HELION ACER TENDL-2024 LIBRARY; T=0.K
neutrons from (s,npa)



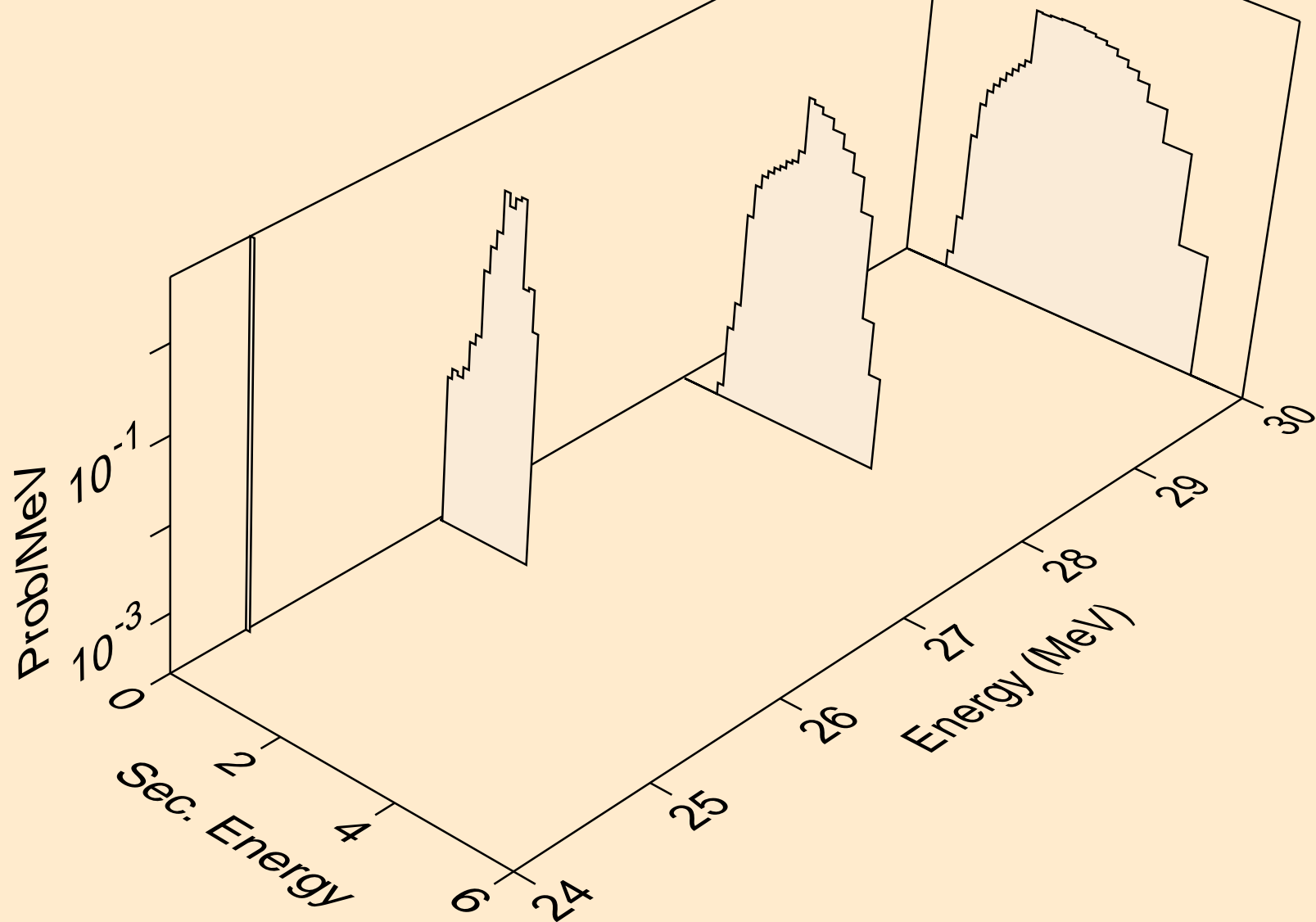
CA040 HELION ACER TENDL-2024 LIBRARY; T=0.K
protons from (s,x)



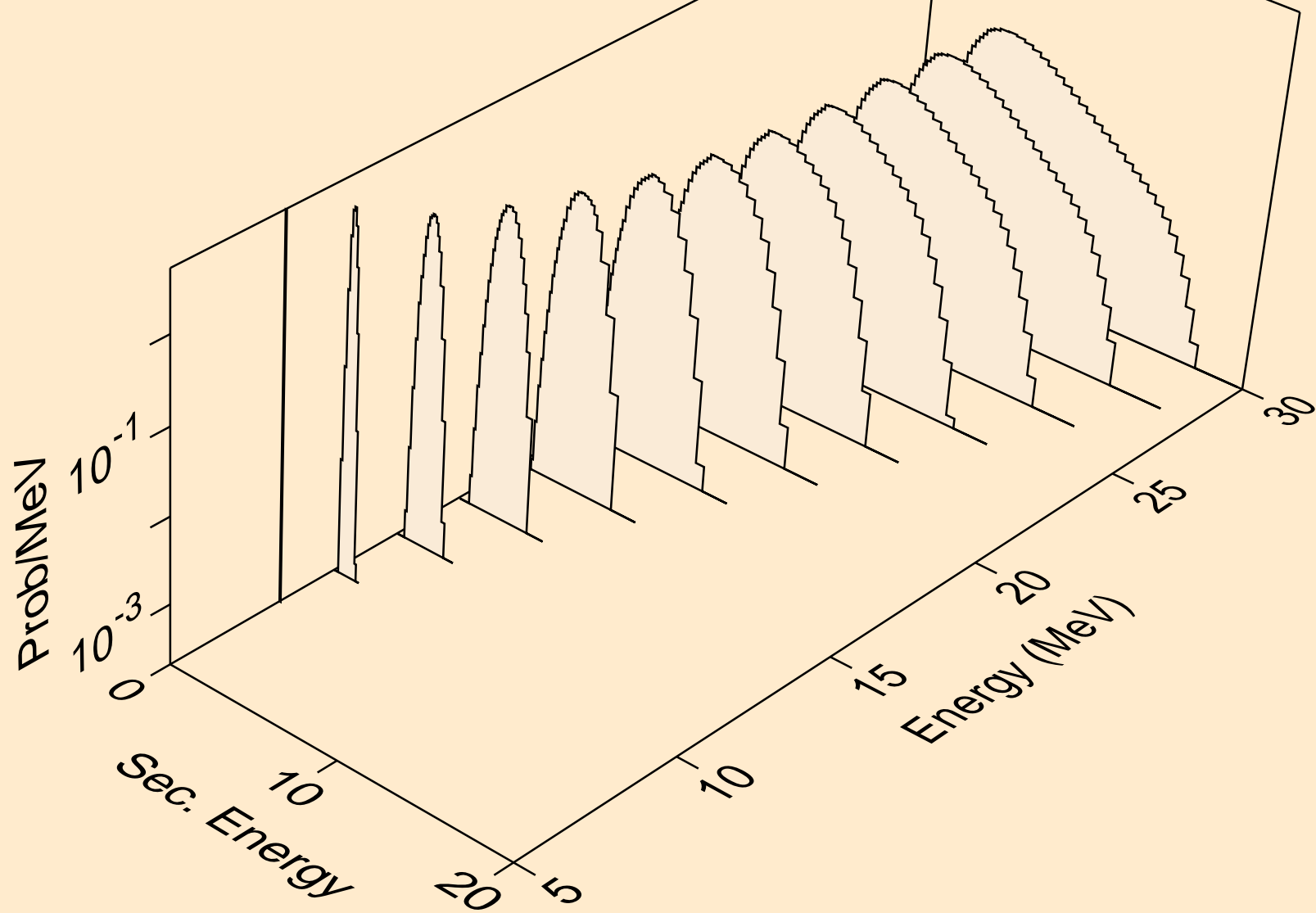
CA040 HELION ACER TENDL-2024 LIBRARY; T=0.K
protons from (s,n*)p



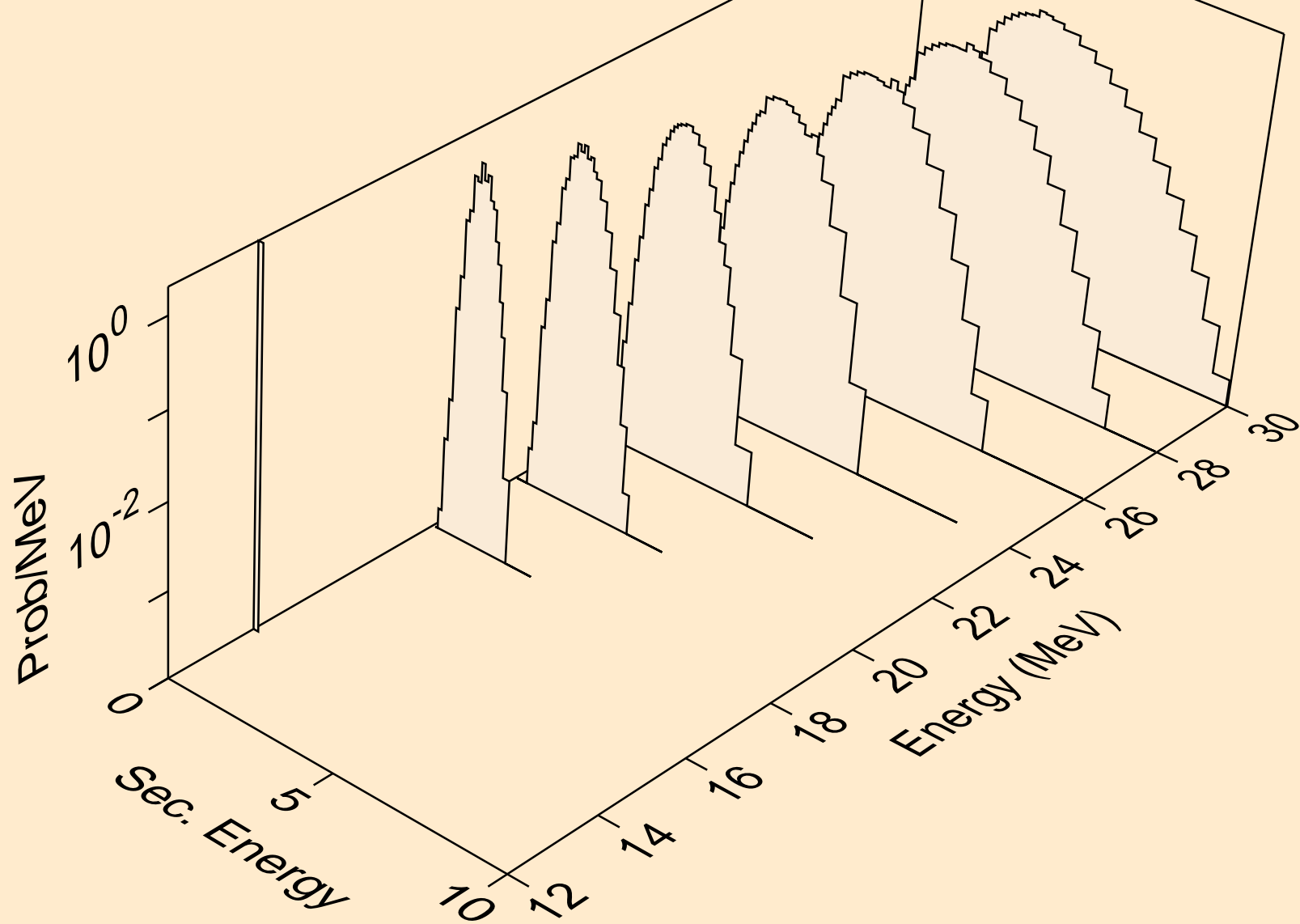
CA040 HELION ACER TENDL-2024 LIBRARY; T=0.K
protons from (s,2np)



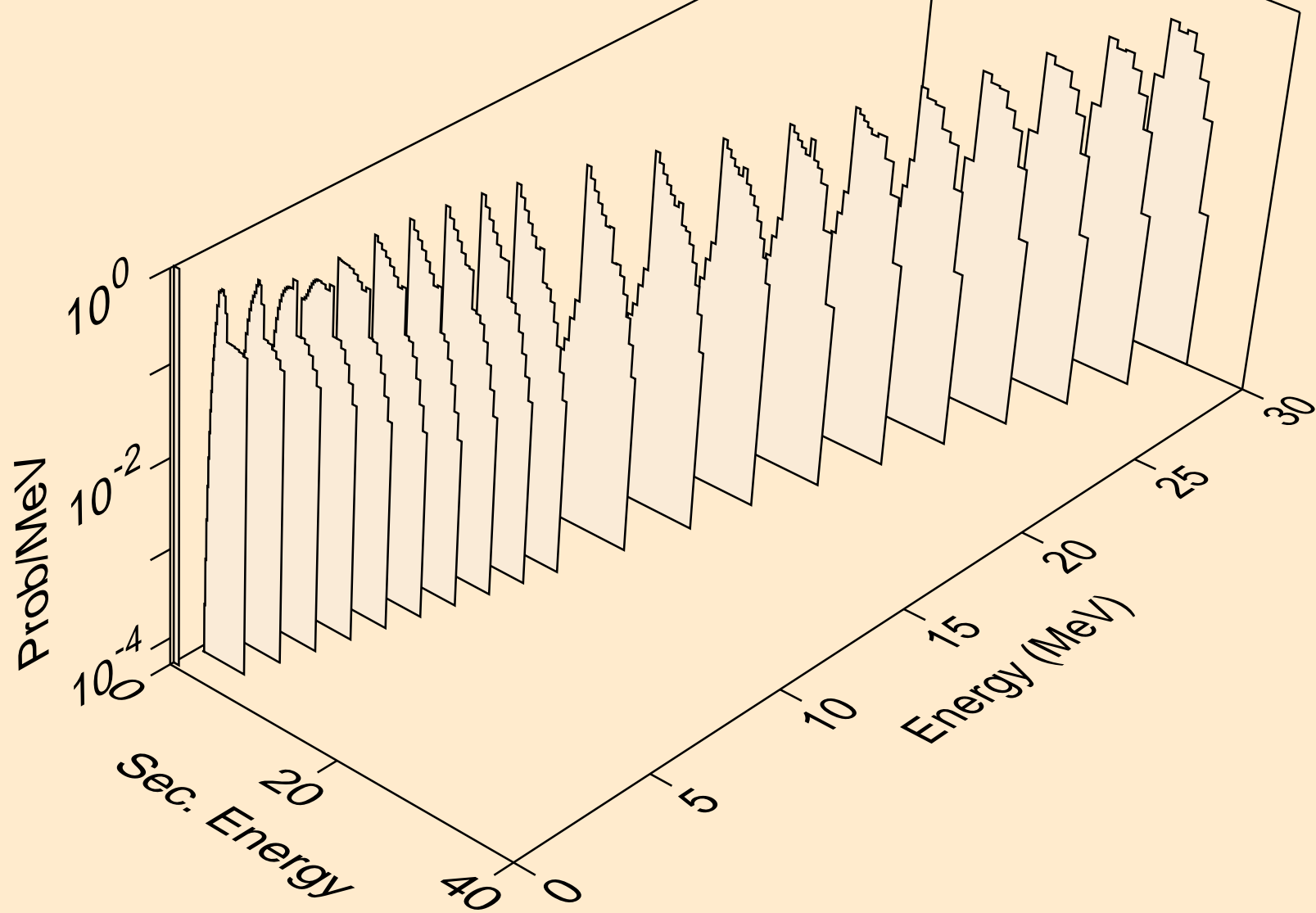
CA040 HELION ACER TENDL-2024 LIBRARY; T=0.K
protons from (s,n2p)



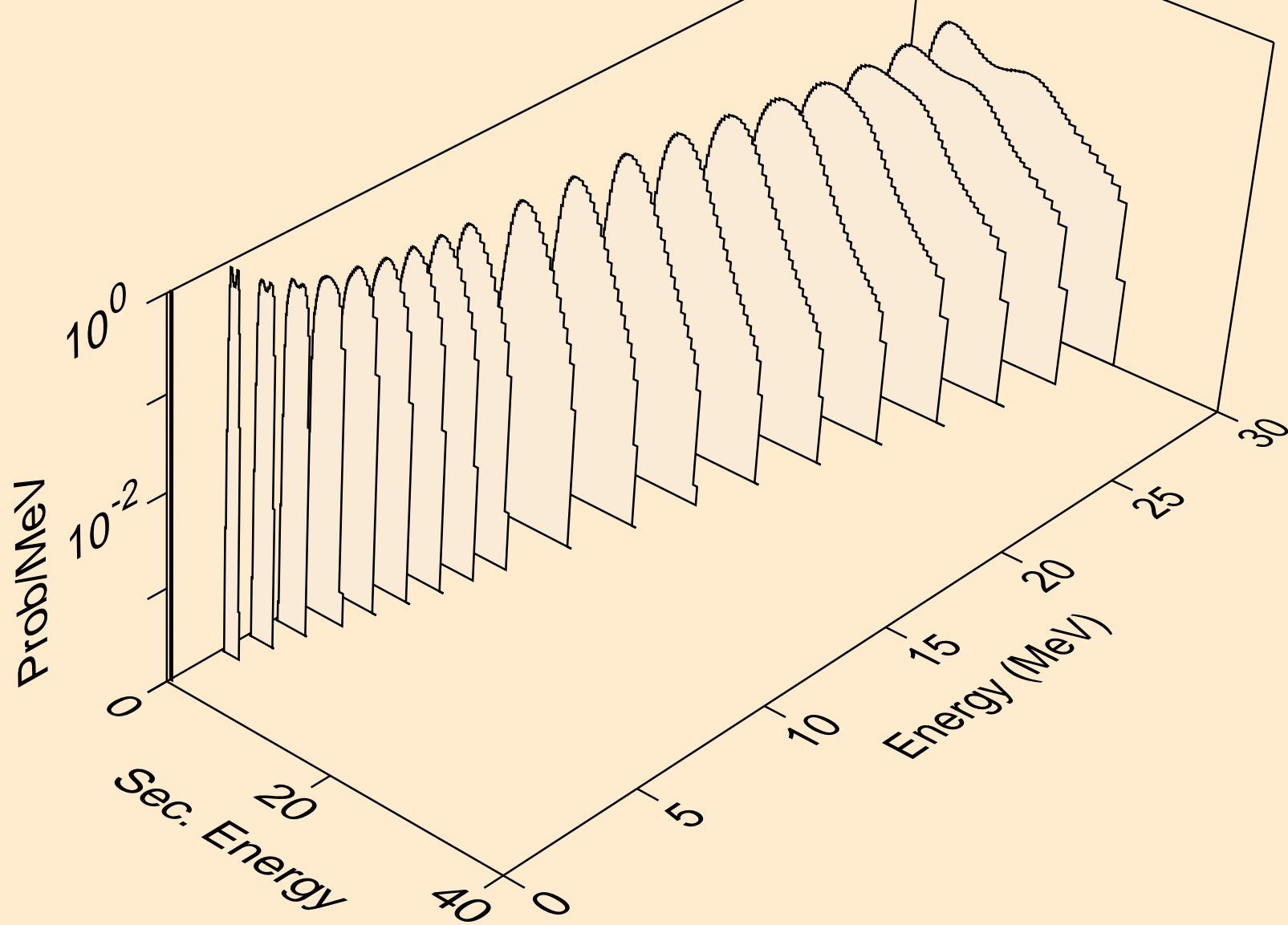
CA040 HELION ACER TENDL-2024 LIBRARY; T=0.K
protons from (s,npa)



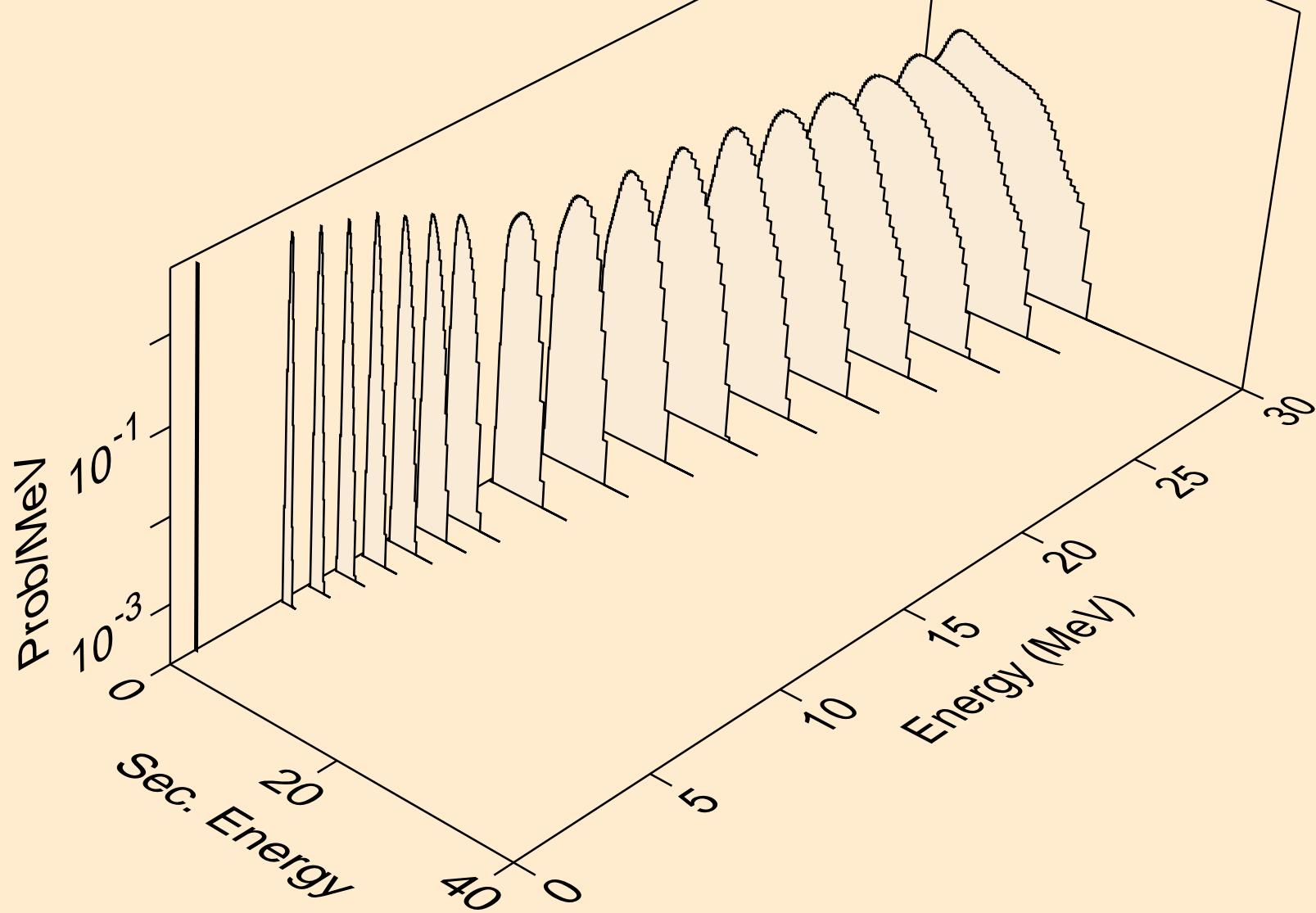
CA040 HELION ACER TENDL-2024 LIBRARY; T=0.K
protons from (s,p)



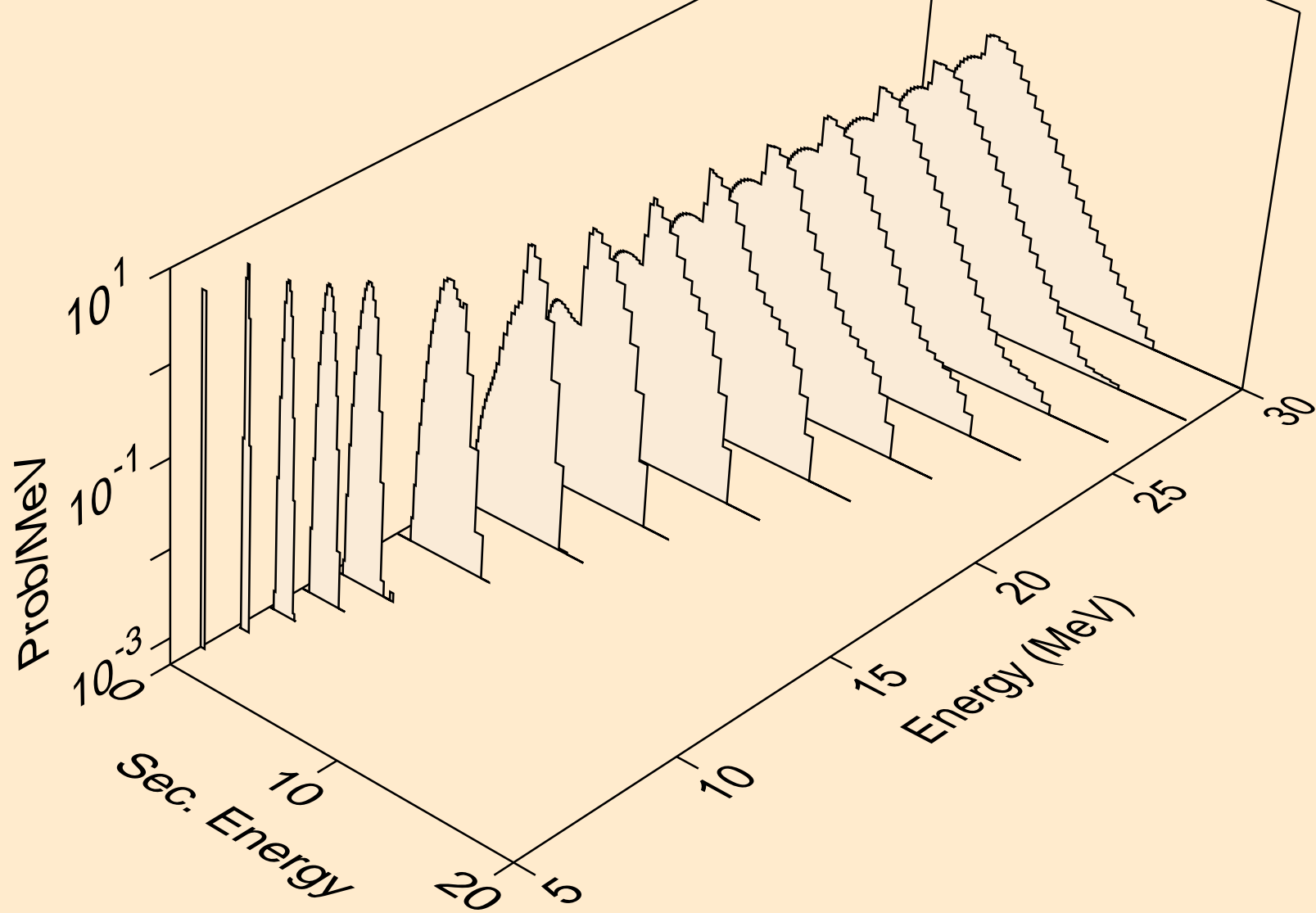
CA040 HELION ACER TENDL-2024 LIBRARY; T=0.K
protons from (s,2p)



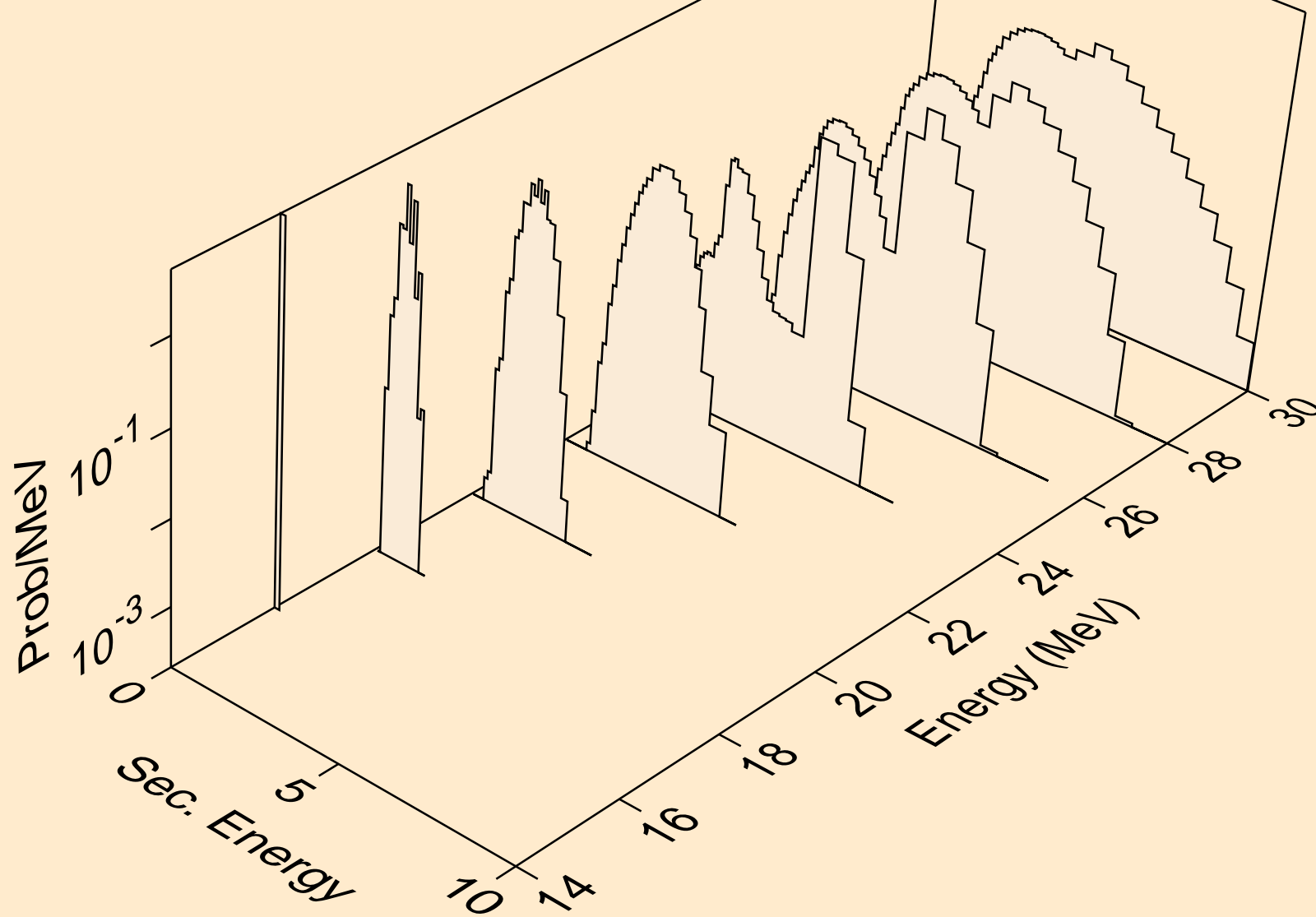
CA040 HELION ACER TENDL-2024 LIBRARY; T=0.K
protons from (s,pa)



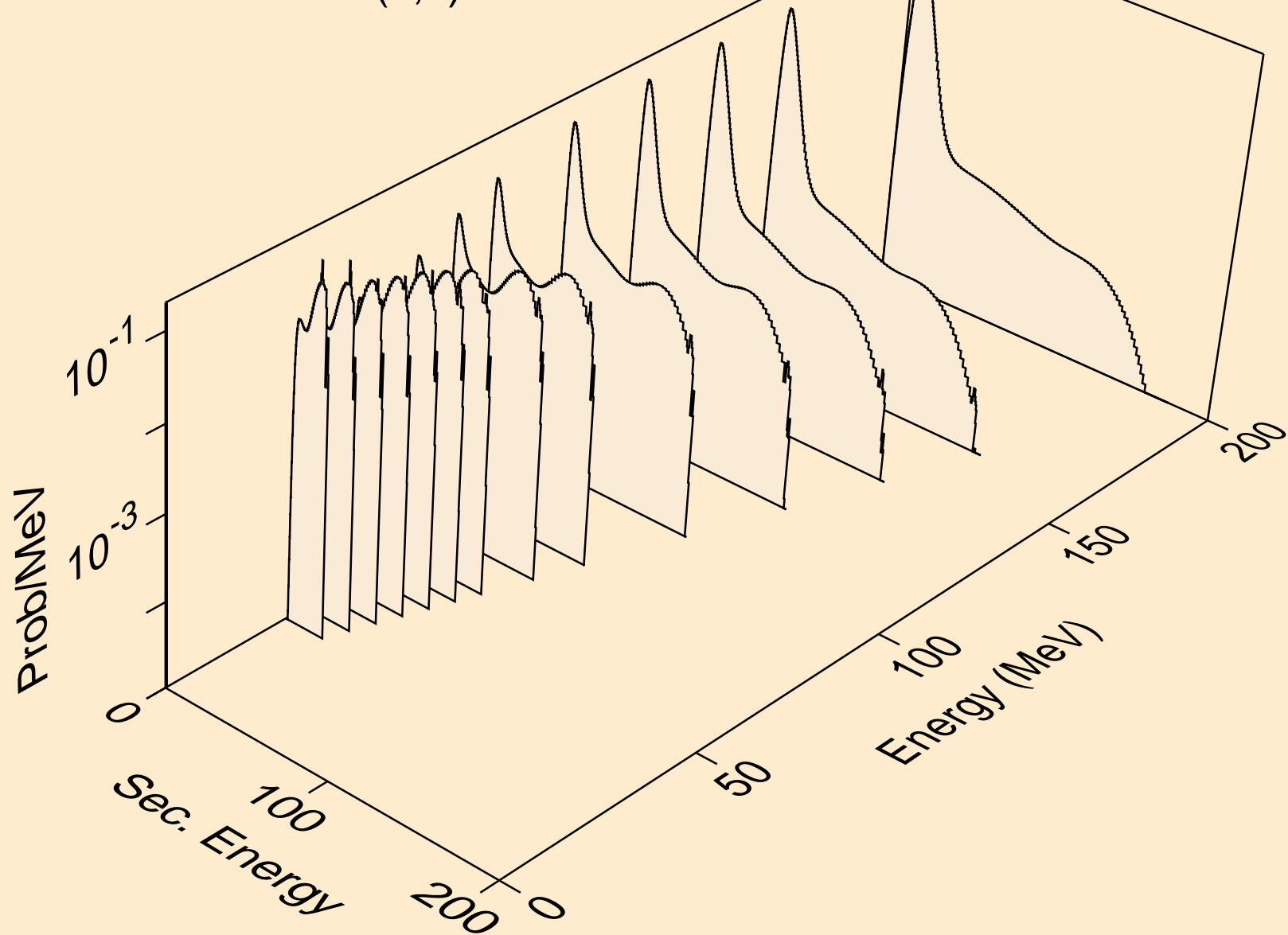
CA040 HELION ACER TENDL-2024 LIBRARY; T=0.K
protons from (s,pd)



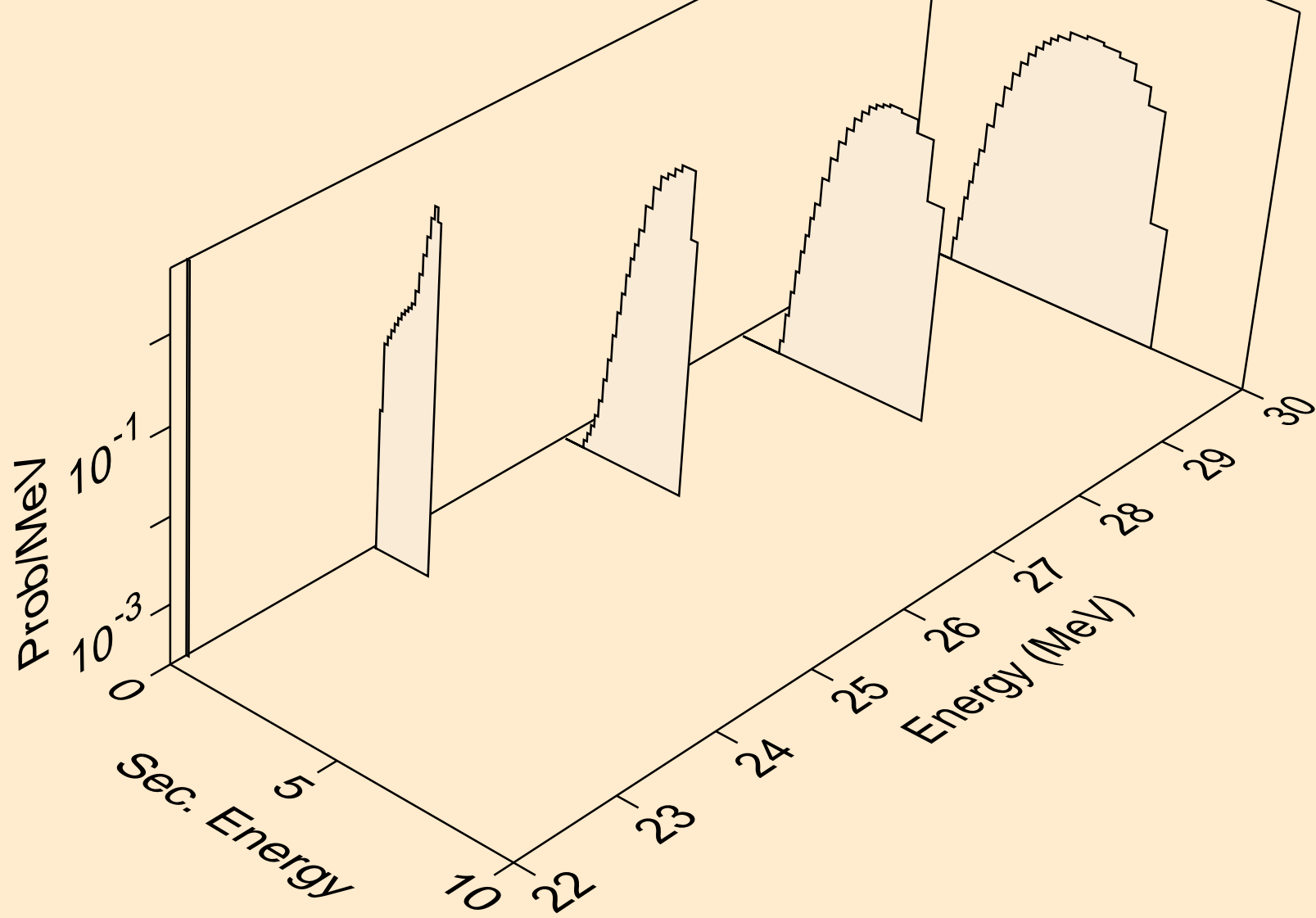
CA040 HELION ACER TENDL-2024 LIBRARY; T=0.K
protons from (s,pt)



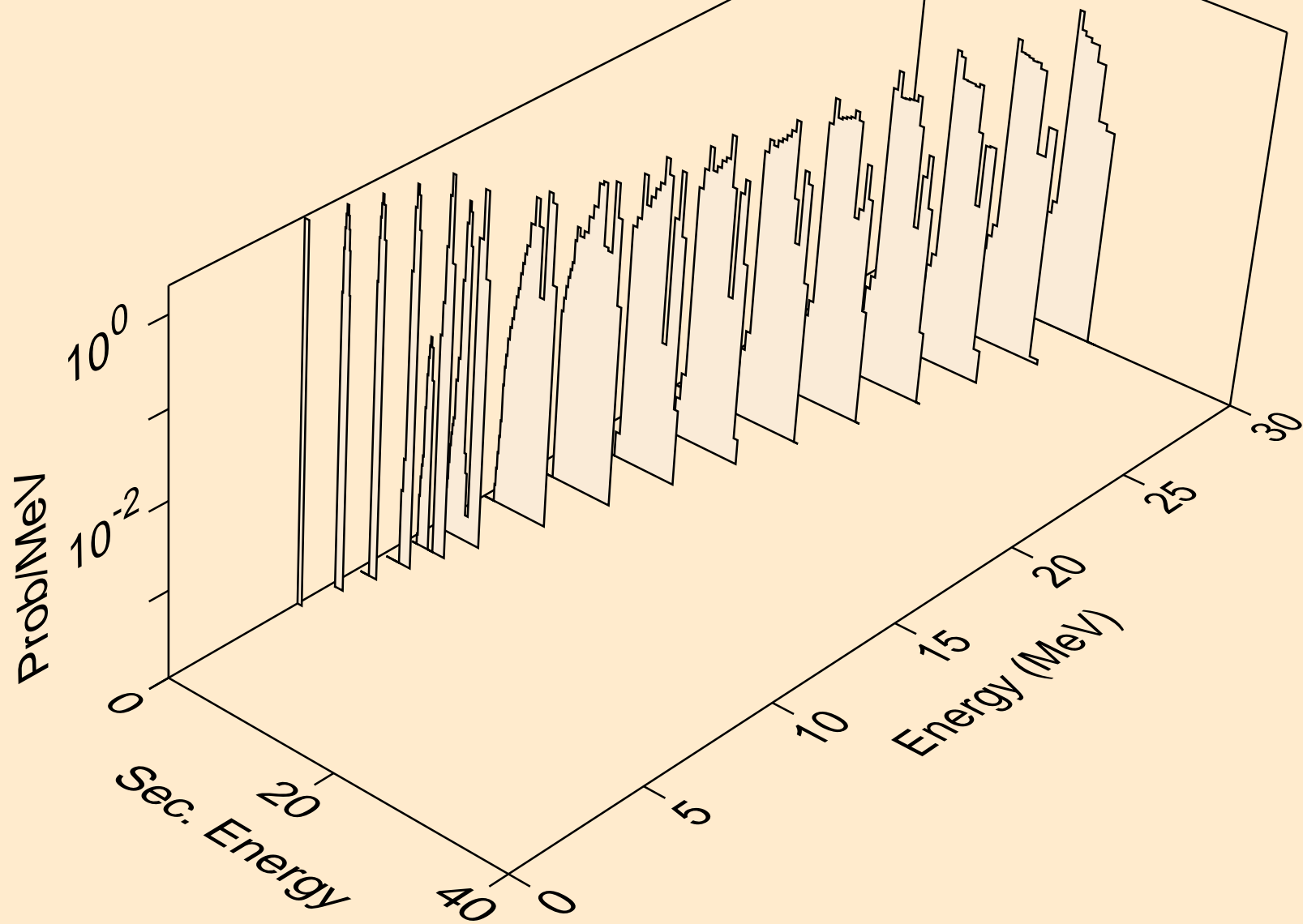
CA040 HELION ACER TENDL-2024 LIBRARY; T=0.K
deuterons from (s,x)



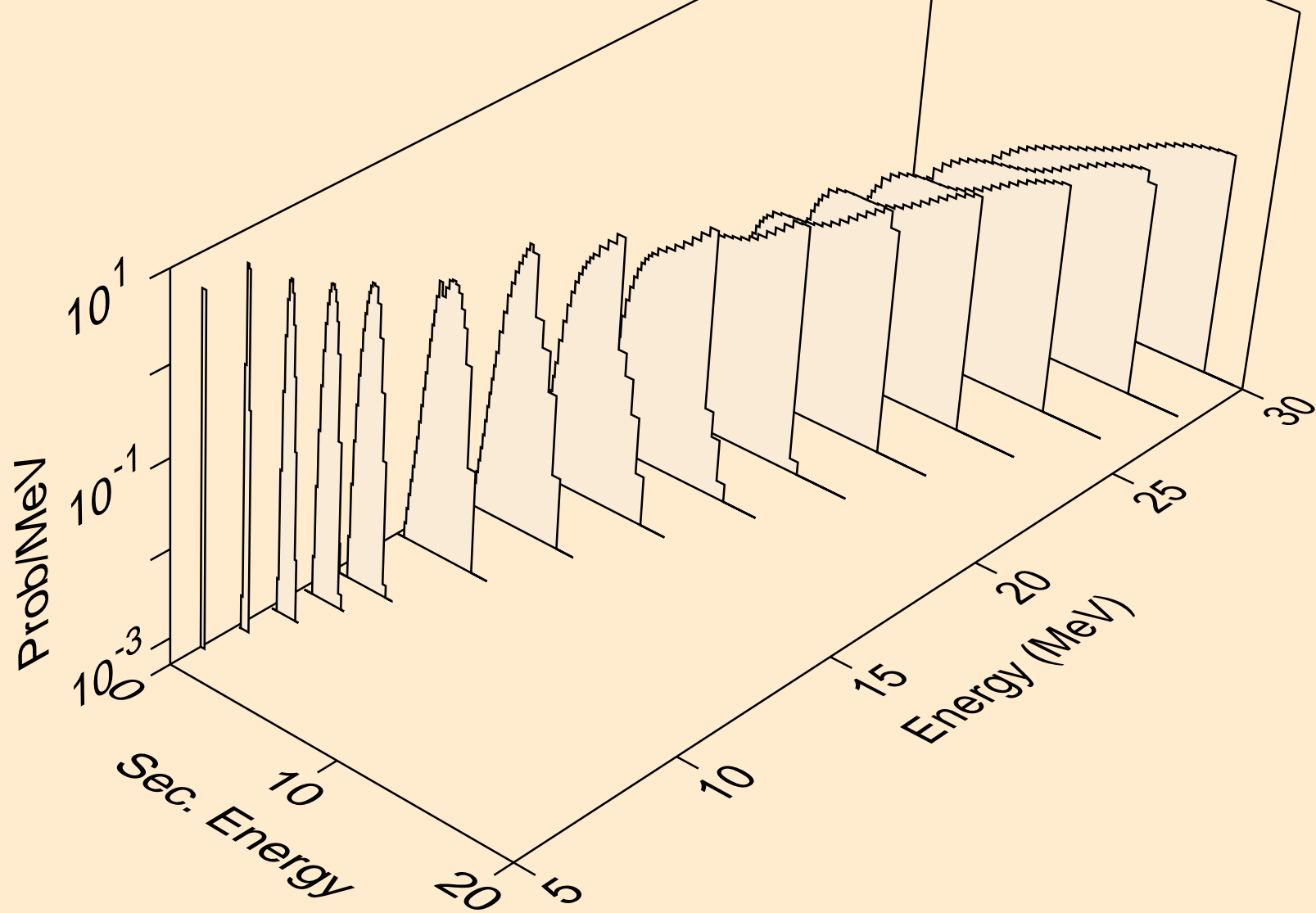
CA040 HELION ACER TENDL-2024 LIBRARY; T=0.K
deuterons from (s,n*)d



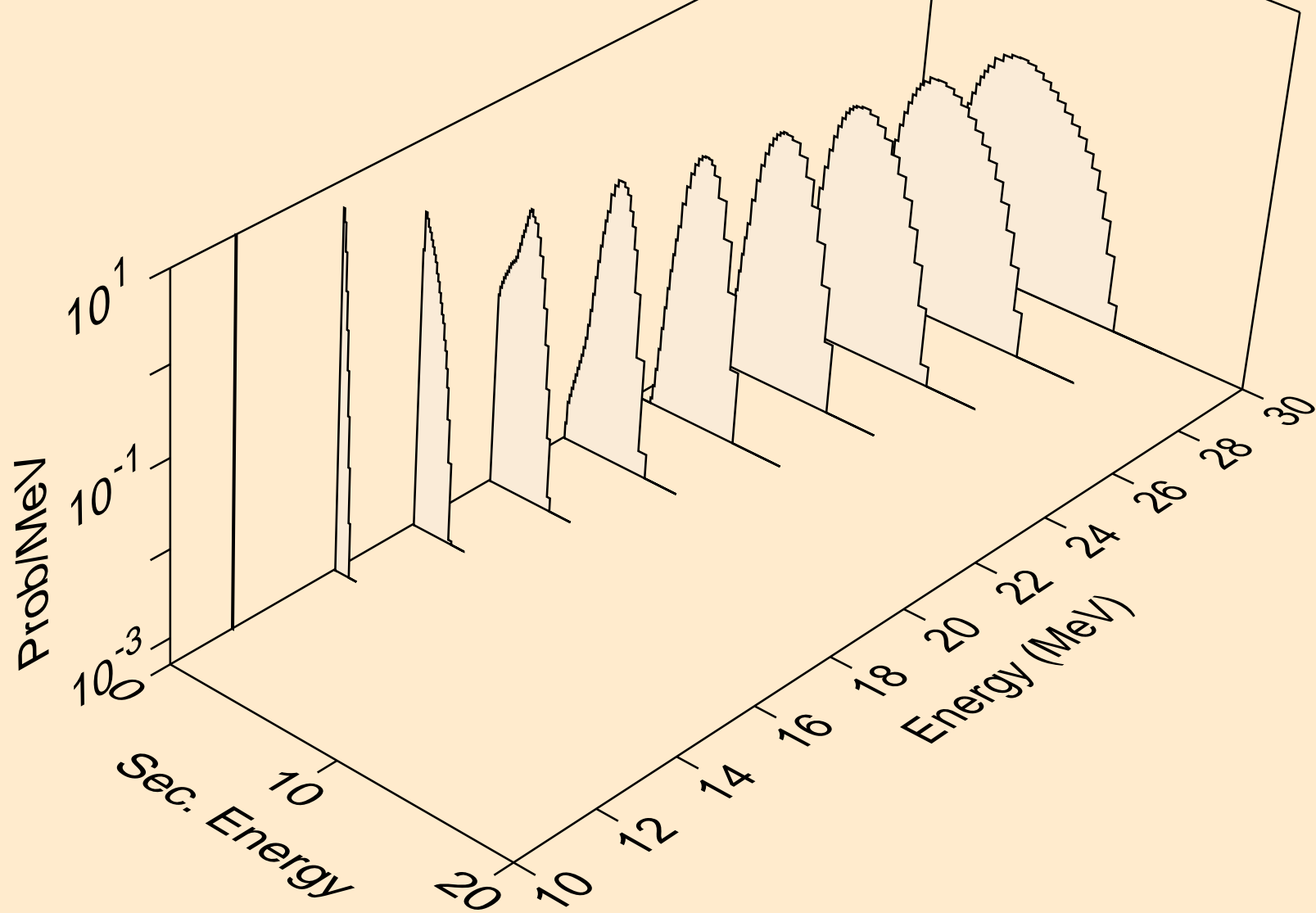
CA040 HELION ACER TENDL-2024 LIBRARY; T=0.K
deuterons from (s,d)



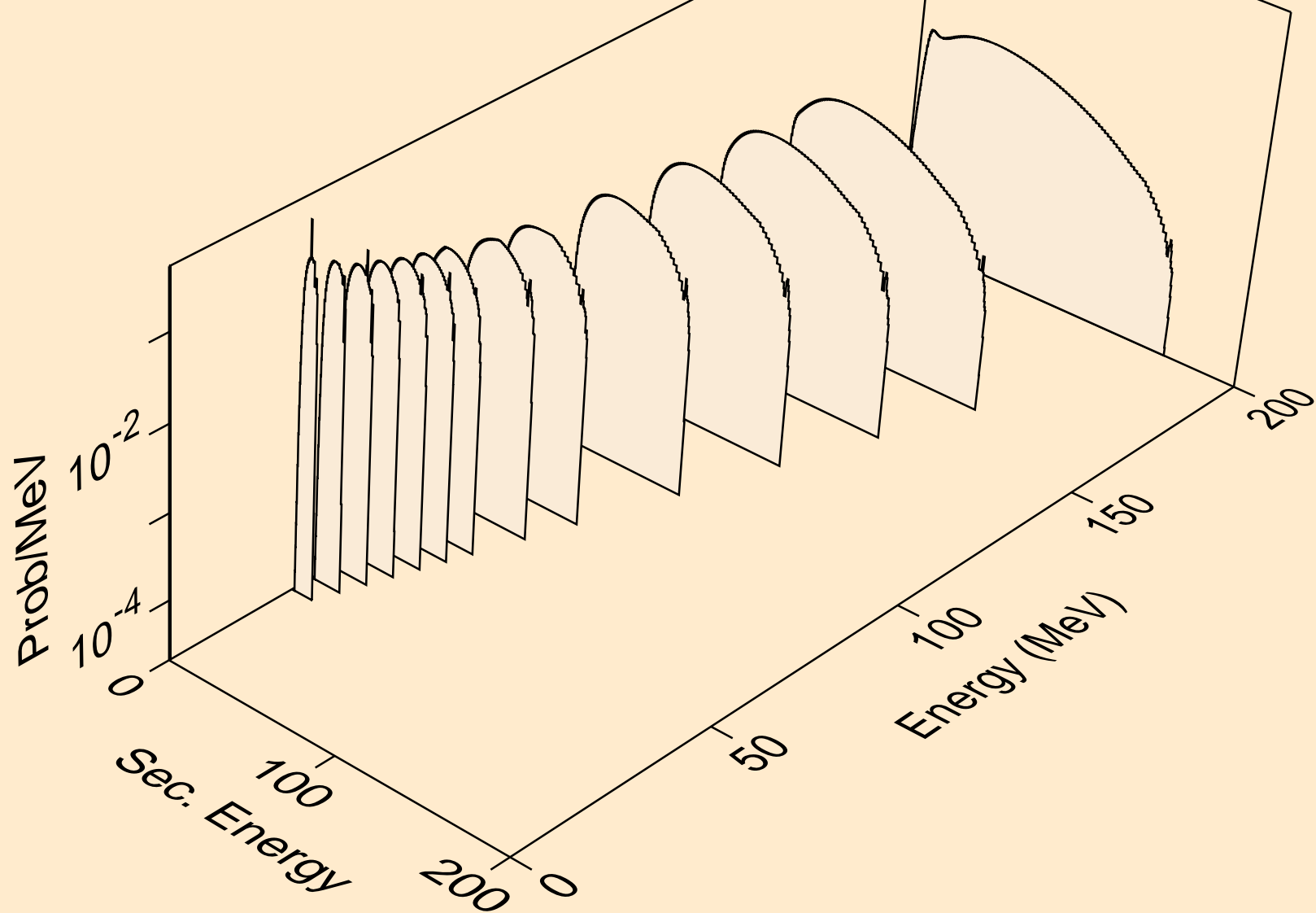
CA040 HELION ACER TENDL-2024 LIBRARY; T=0.K
deuterons from (s,pd)



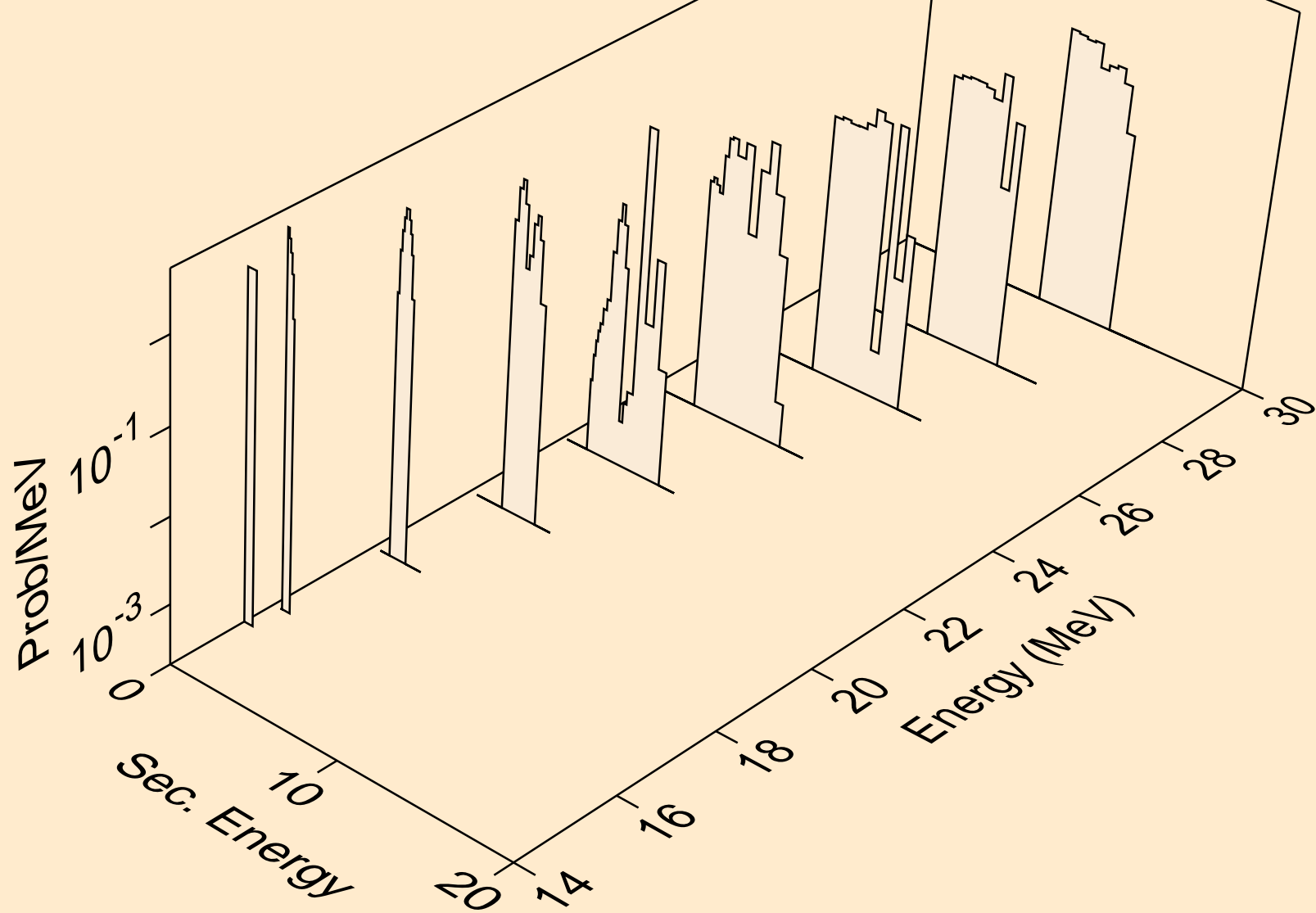
CA040 HELION ACER TENDL-2024 LIBRARY; T=0.K
deuterons from (s,da)



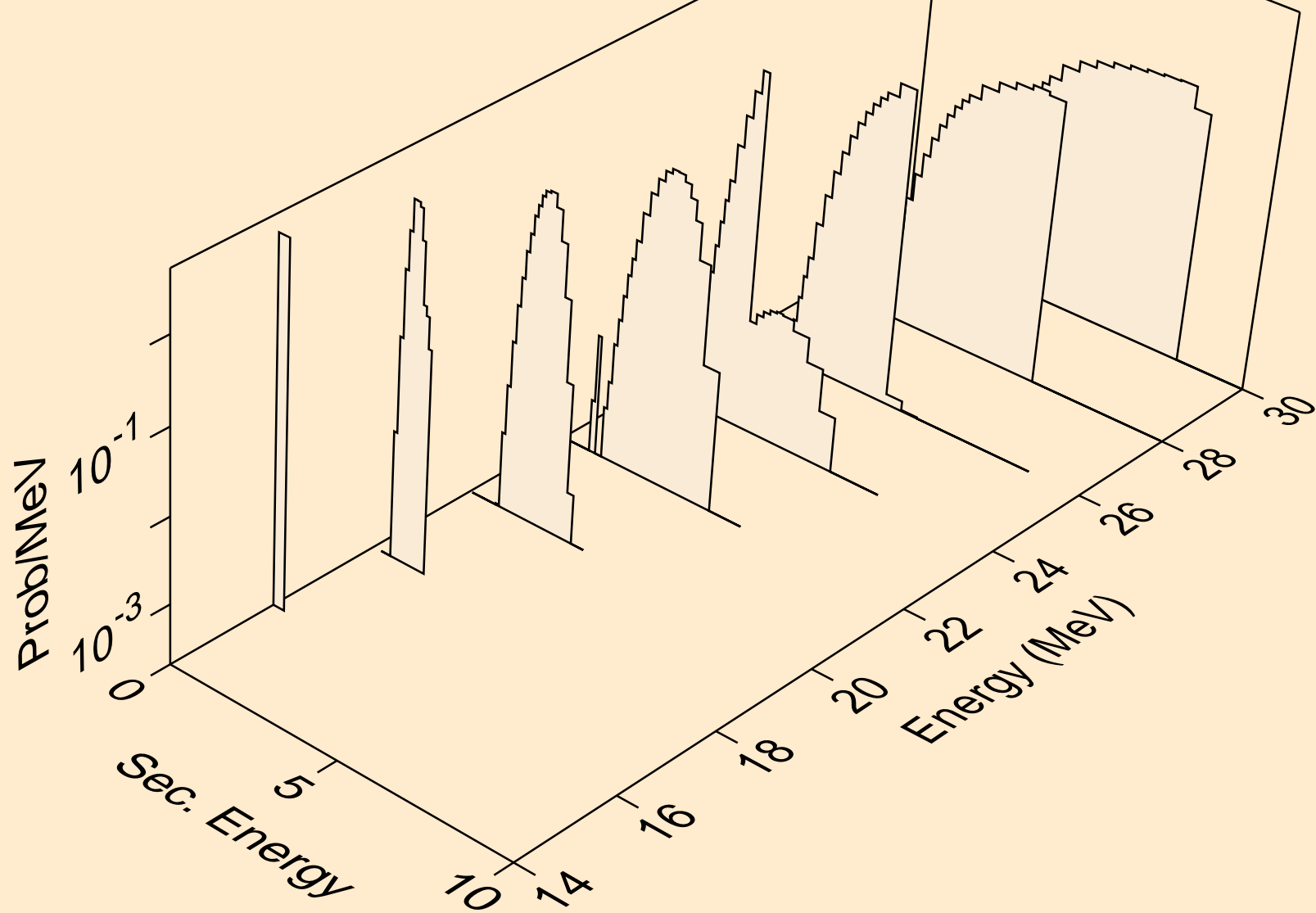
CA040 HELION ACER TENDL-2024 LIBRARY; T=0.K
tritons from (s,x)



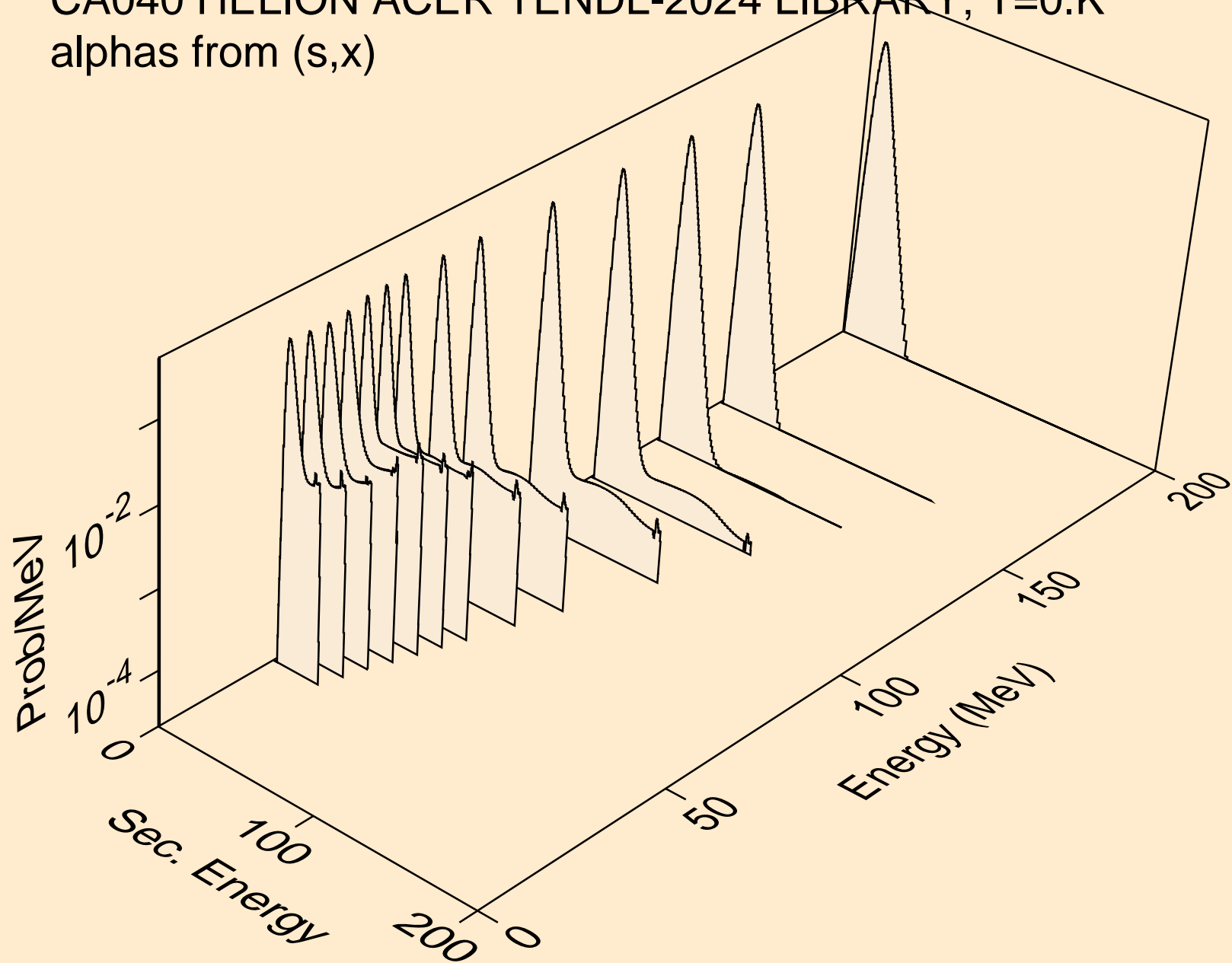
CA040 HELION ACER TENDL-2024 LIBRARY; T=0.K
tritons from (s,t)



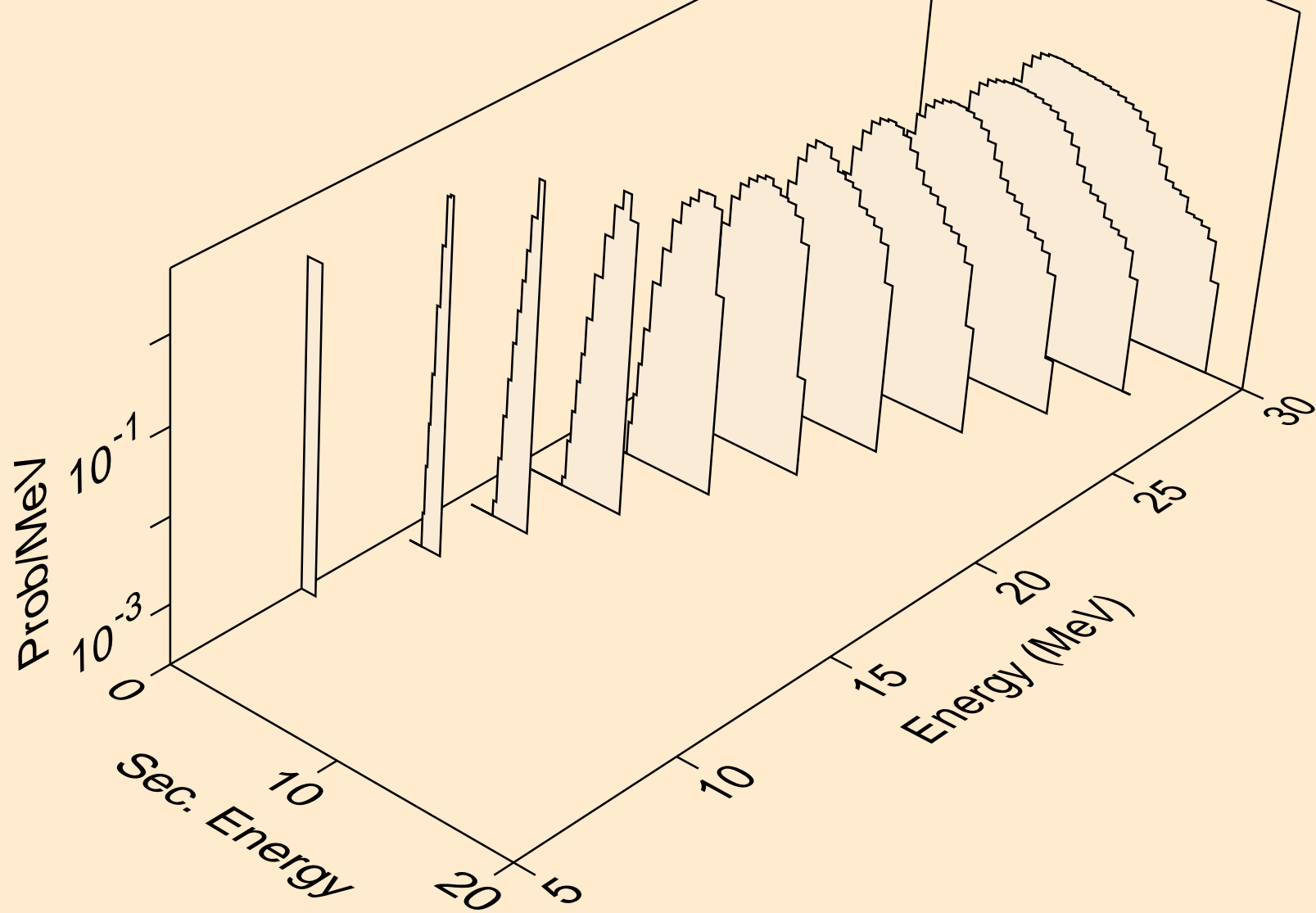
CA040 HELION ACER TENDL-2024 LIBRARY; T=0.K
tritons from (s,pt)



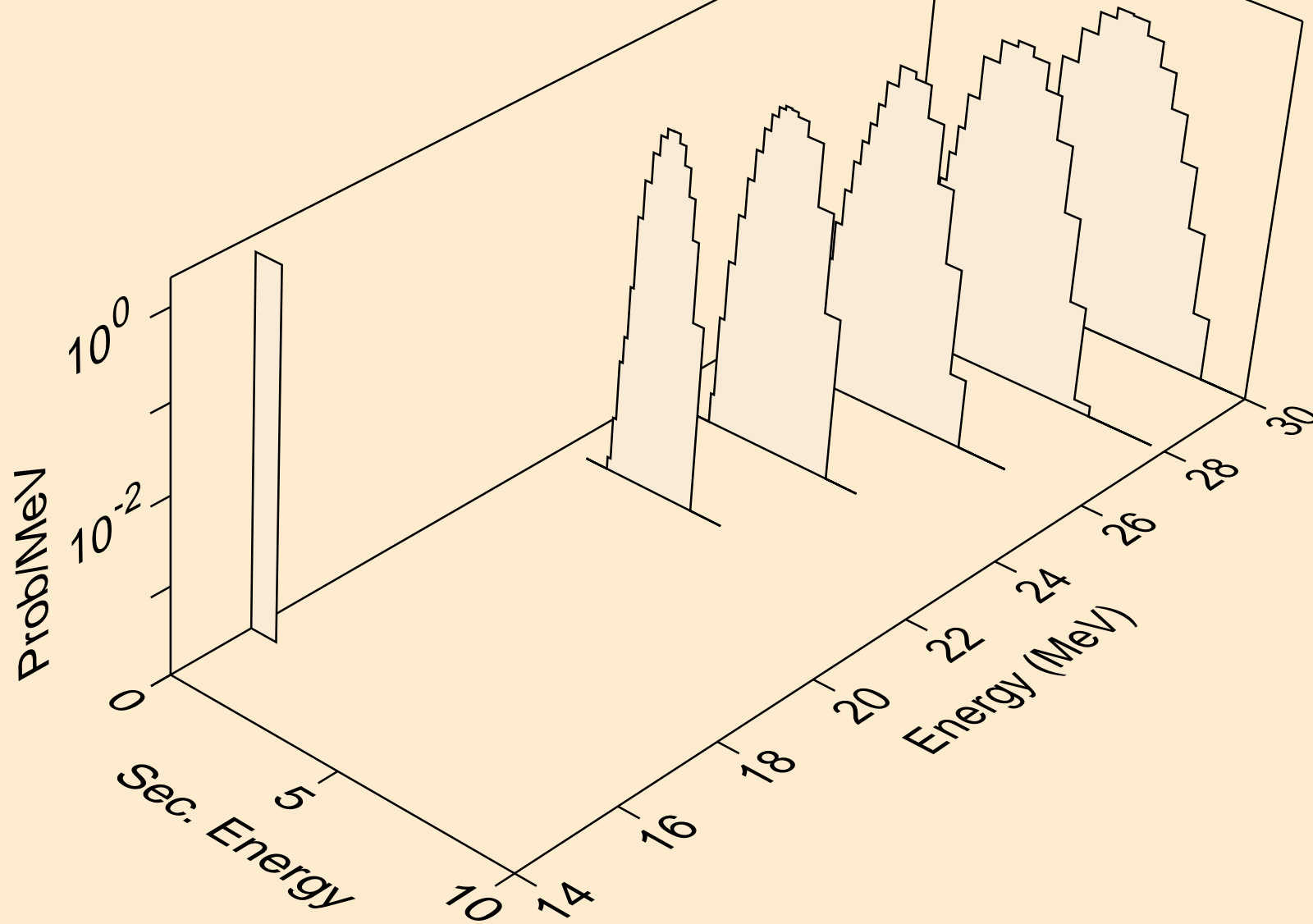
CA040 HELION ACER TENDL-2024 LIBRARY; T=0.K
alphas from (s,x)



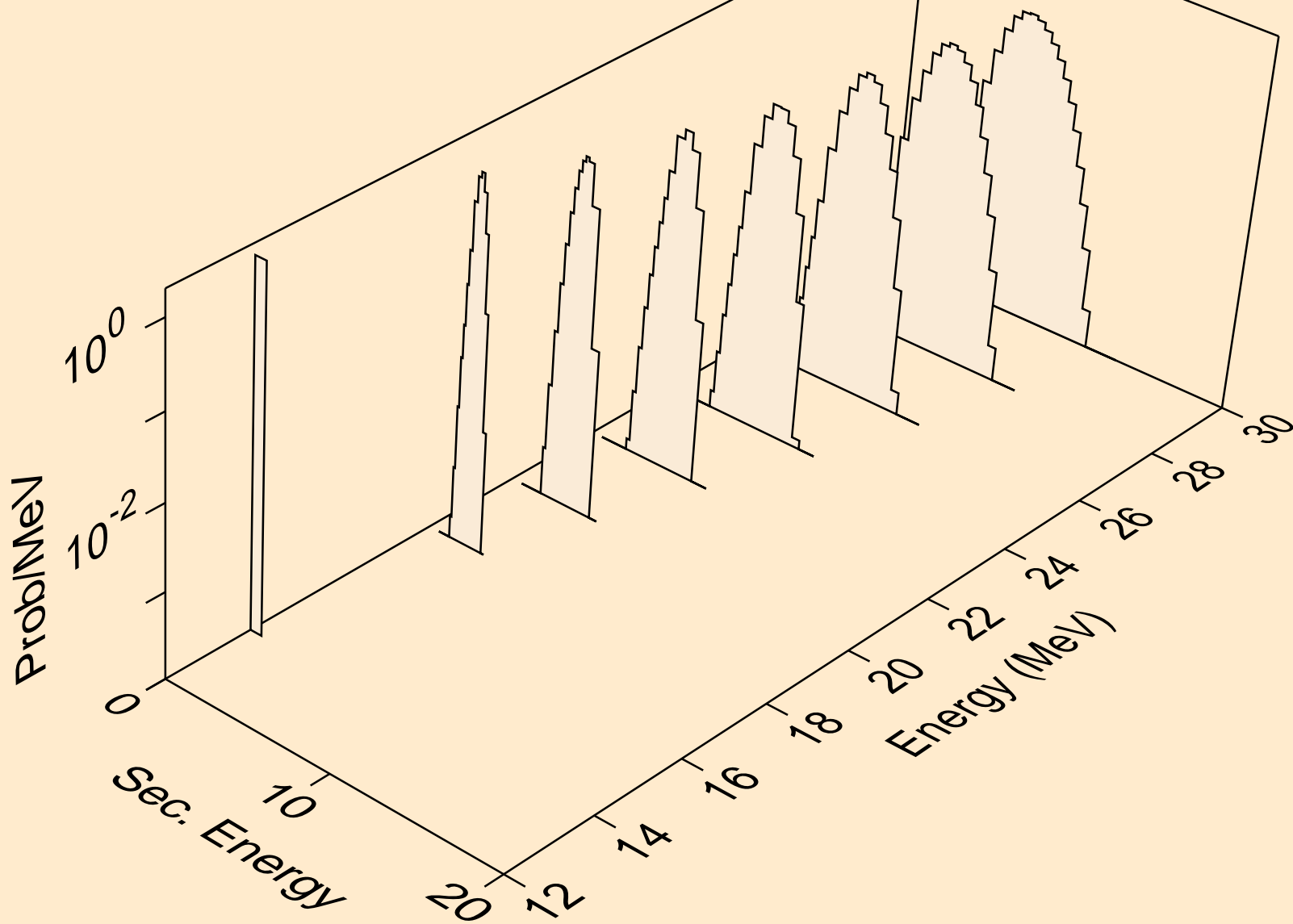
CA040 HELION ACER TENDL-2024 LIBRARY; T=0.K
alphas from (s,n*)a



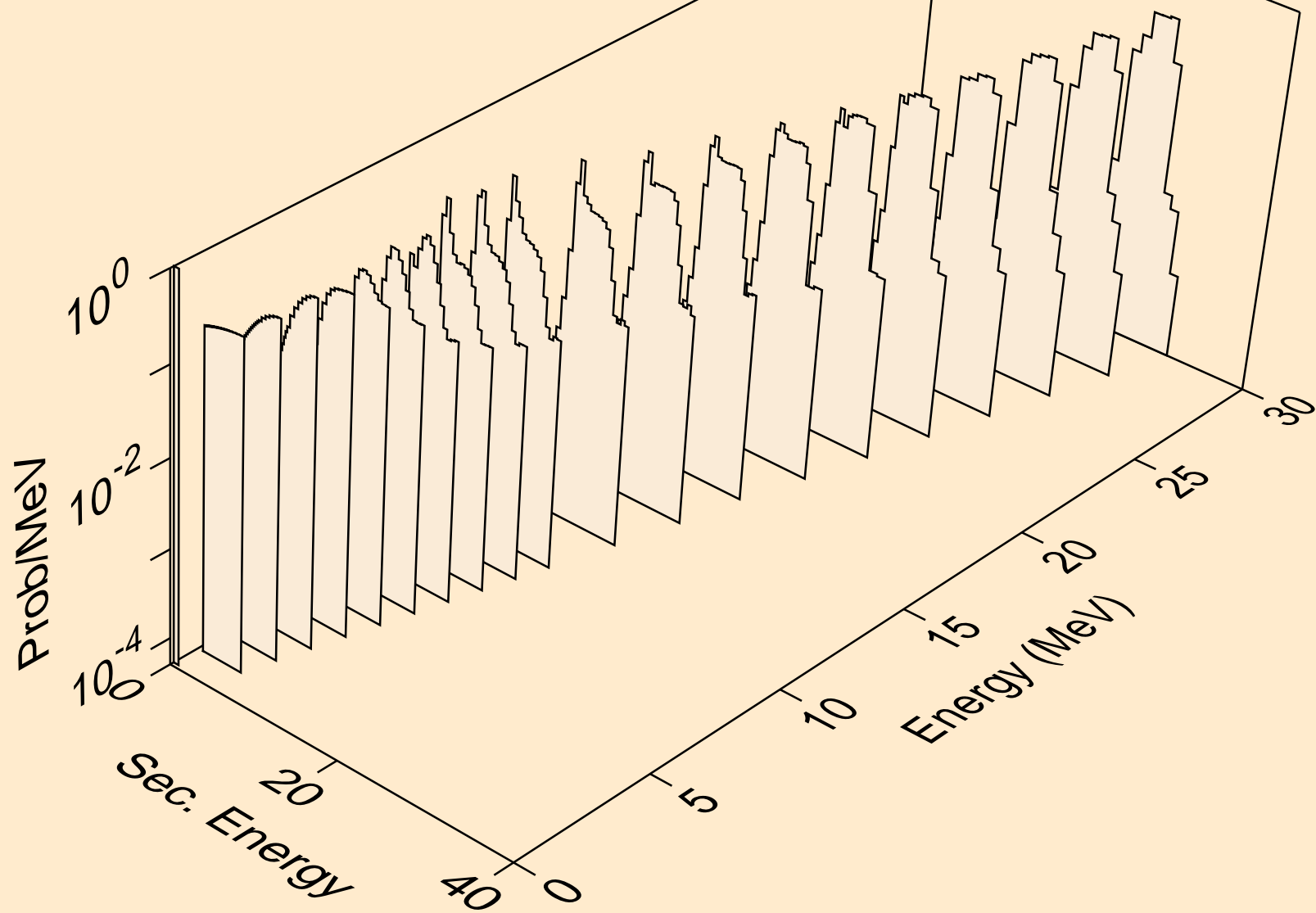
CA040 HELION ACER TENDL-2024 LIBRARY; T=0.K
alphas from (s,n*)2a



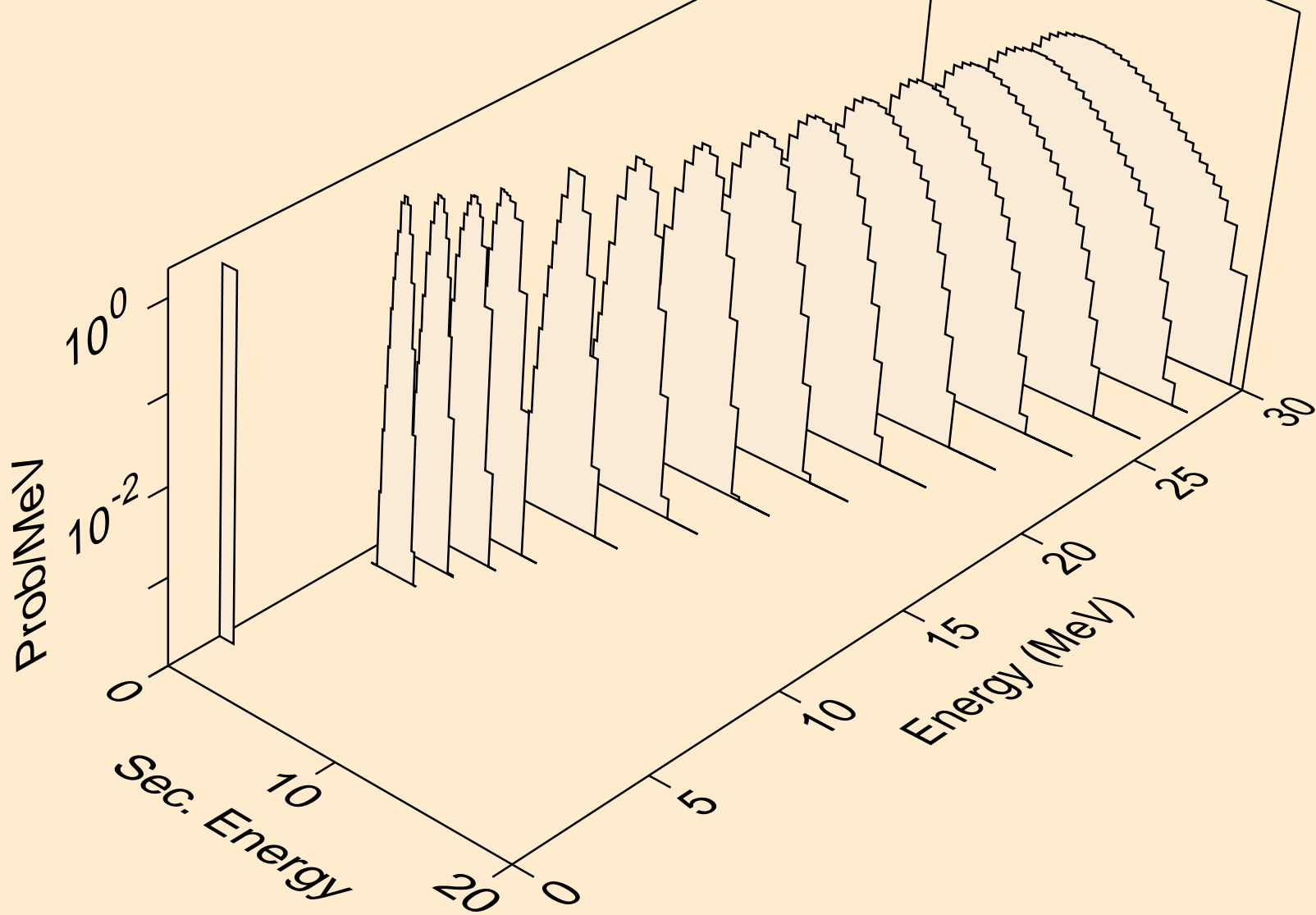
CA040 HELION ACER TENDL-2024 LIBRARY; T=0.K
alphas from (s,npa)



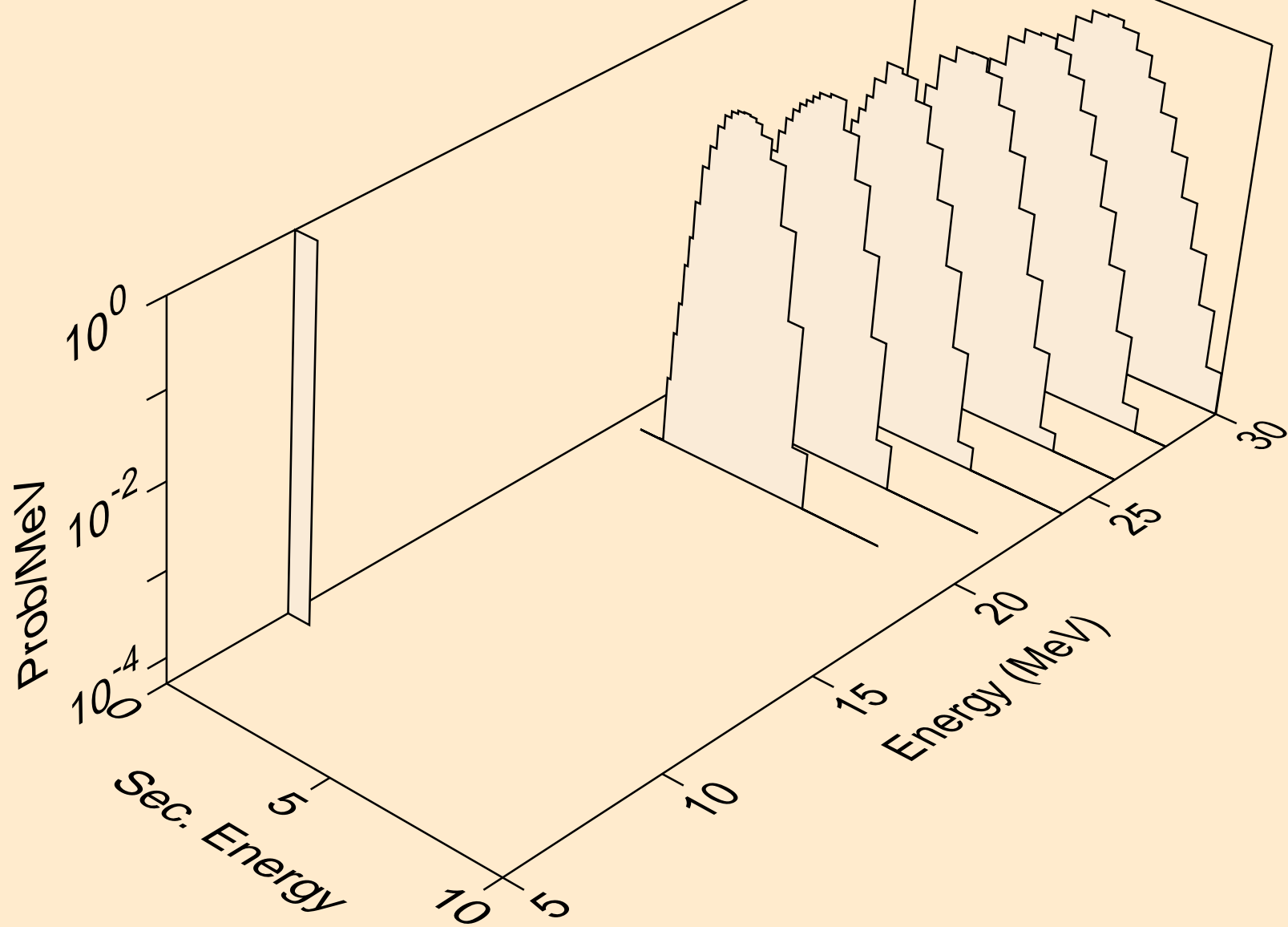
CA040 HELION ACER TENDL-2024 LIBRARY; T=0.K
alphas from (s,a)



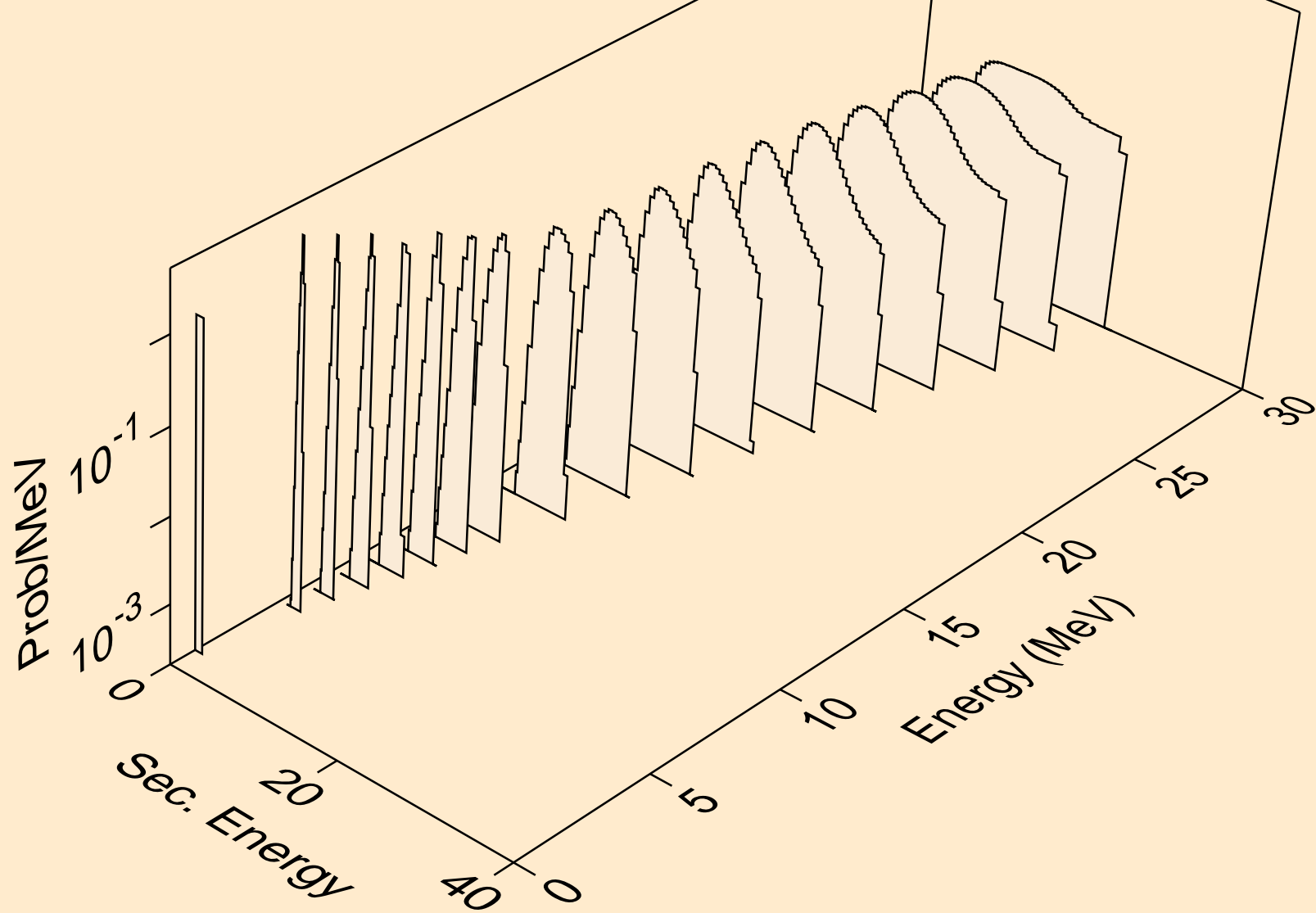
CA040 HELION ACER TENDL-2024 LIBRARY; T=0.K
alphas from (s,2a)



CA040 HELION ACER TENDL-2024 LIBRARY; T=0.K
alphas from (s,3a)



CA040 HELION ACER TENDL-2024 LIBRARY; T=0.K
alphas from (s,pa)



CA040 HELION ACER TENDL-2024 LIBRARY; T=0.K
alphas from (s,da)

