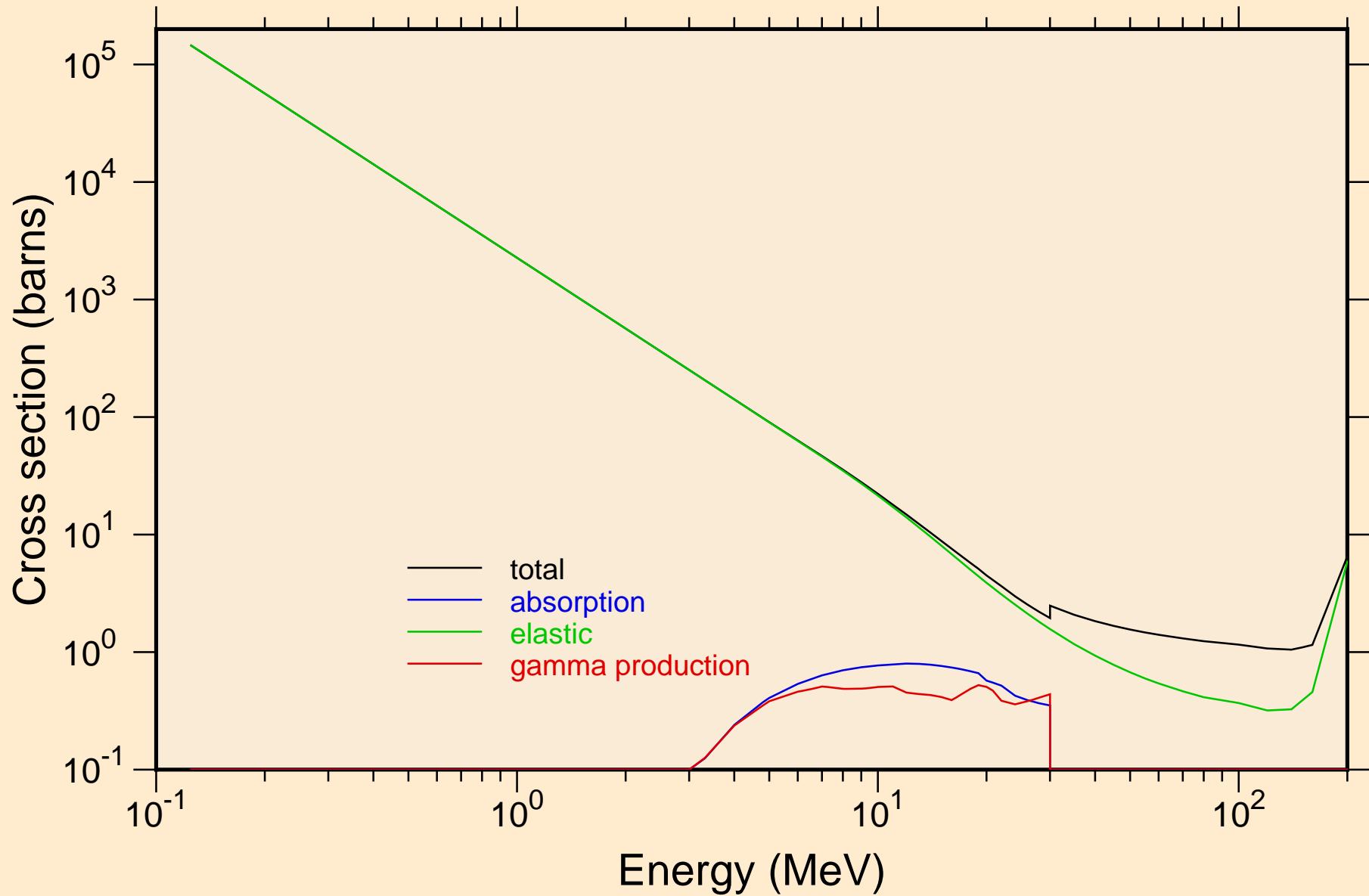
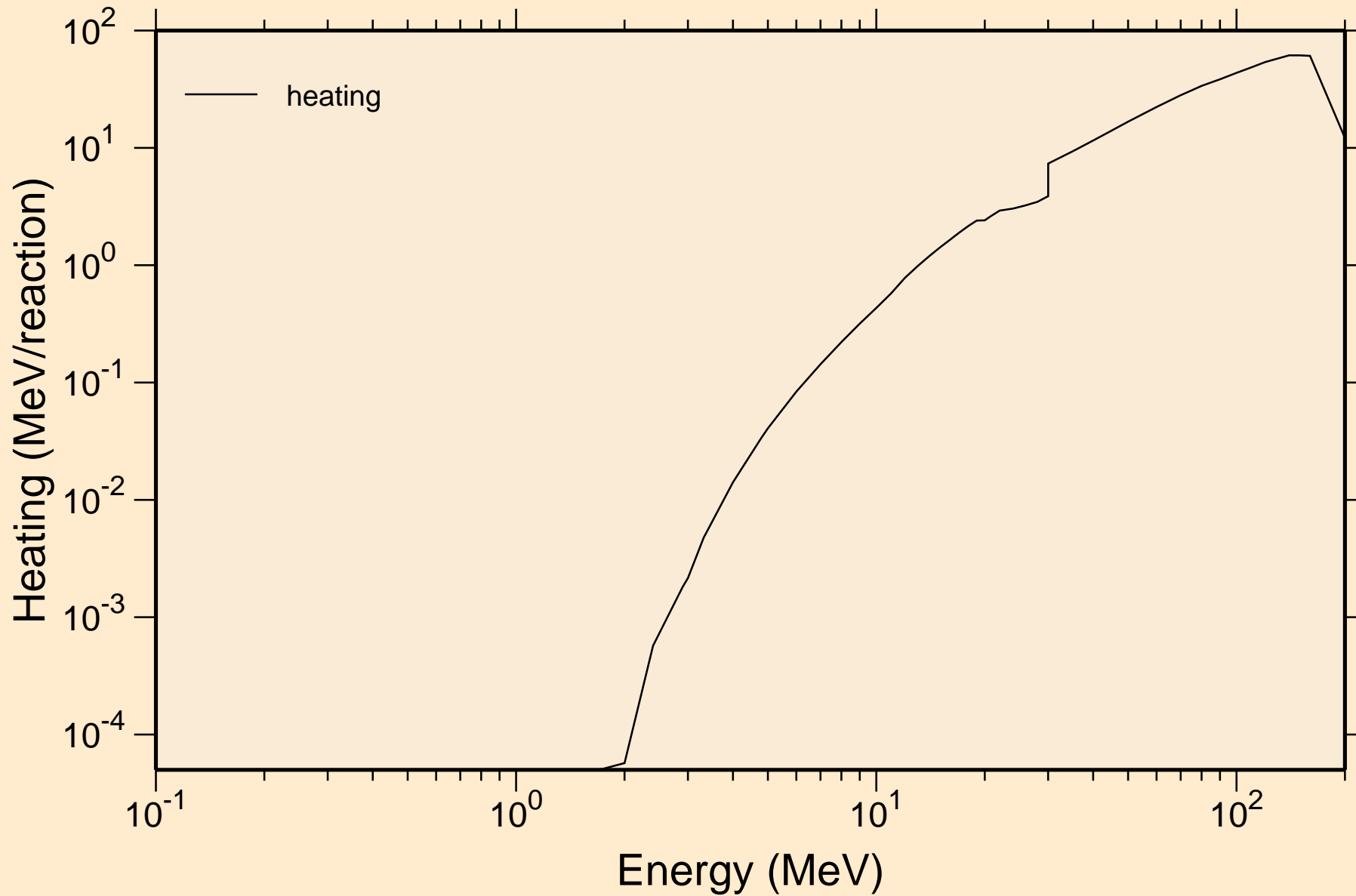


O015 HELION ACER TENDL-2023 LIBRARY; T=0.K
Principal cross sections



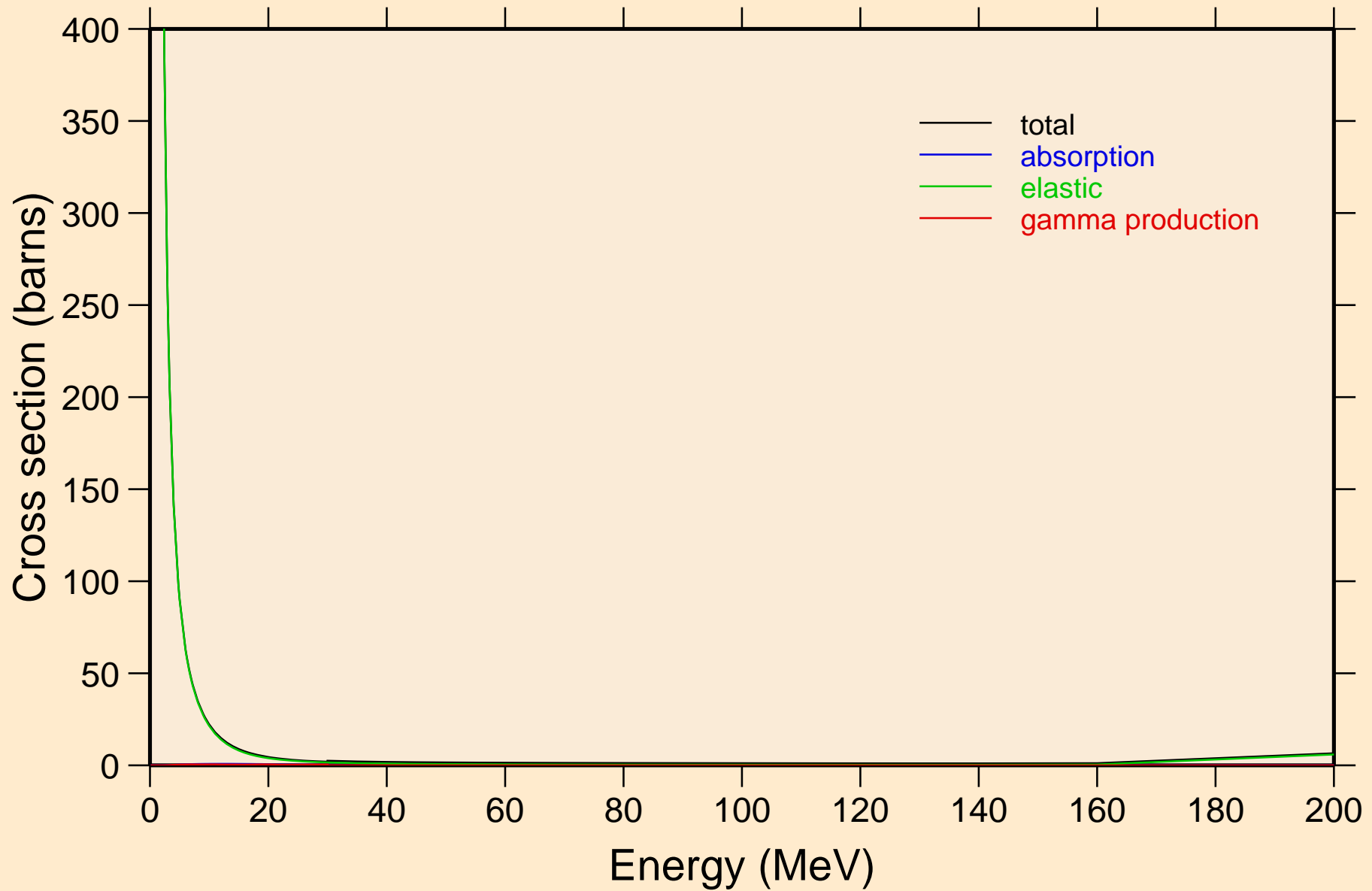
O015 HELION ACER TENDL-2023 LIBRARY; T=0.K

Heating



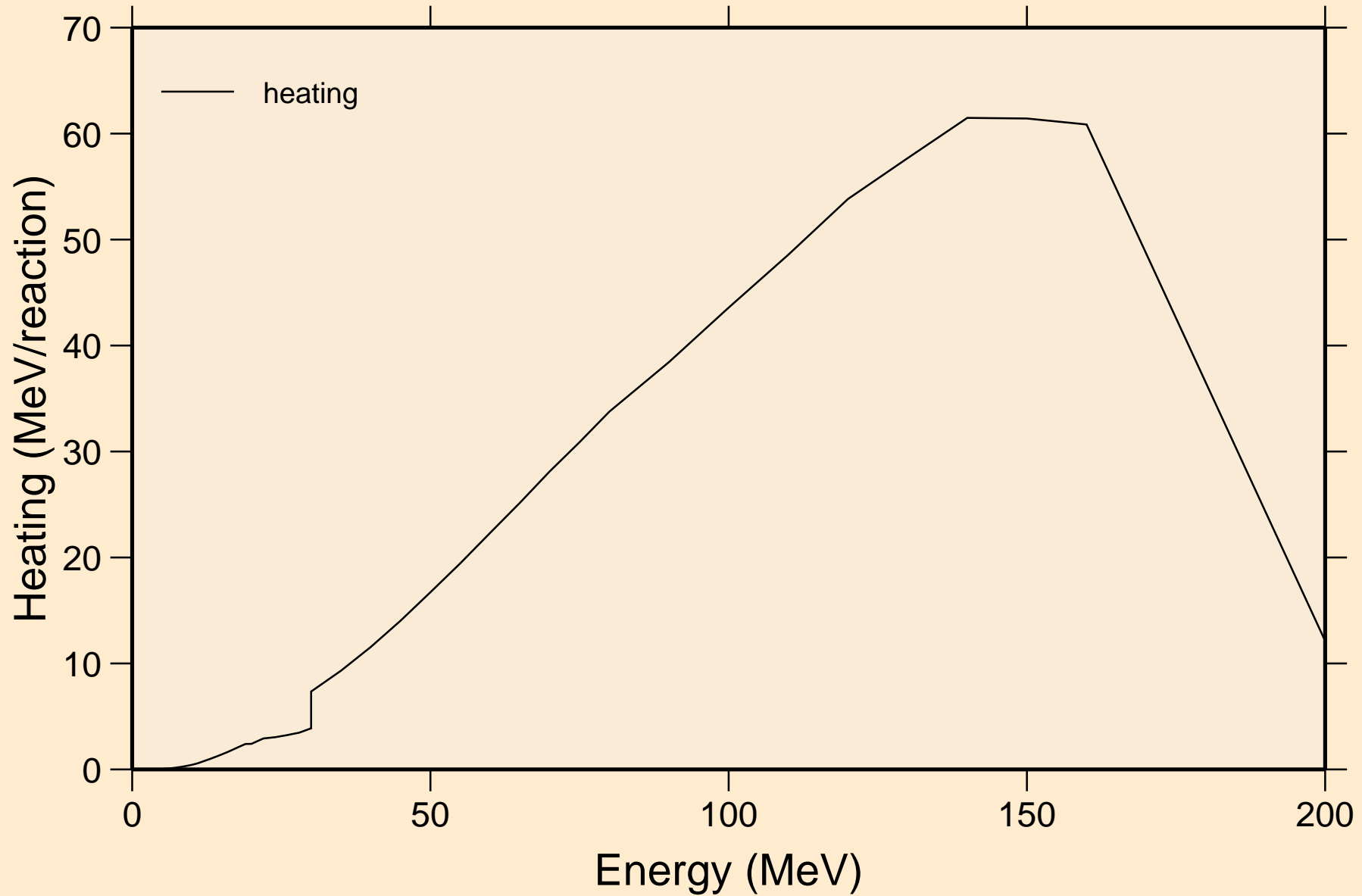
O015 HELION ACER TENDL-2023 LIBRARY; T=0.K

Principal cross sections



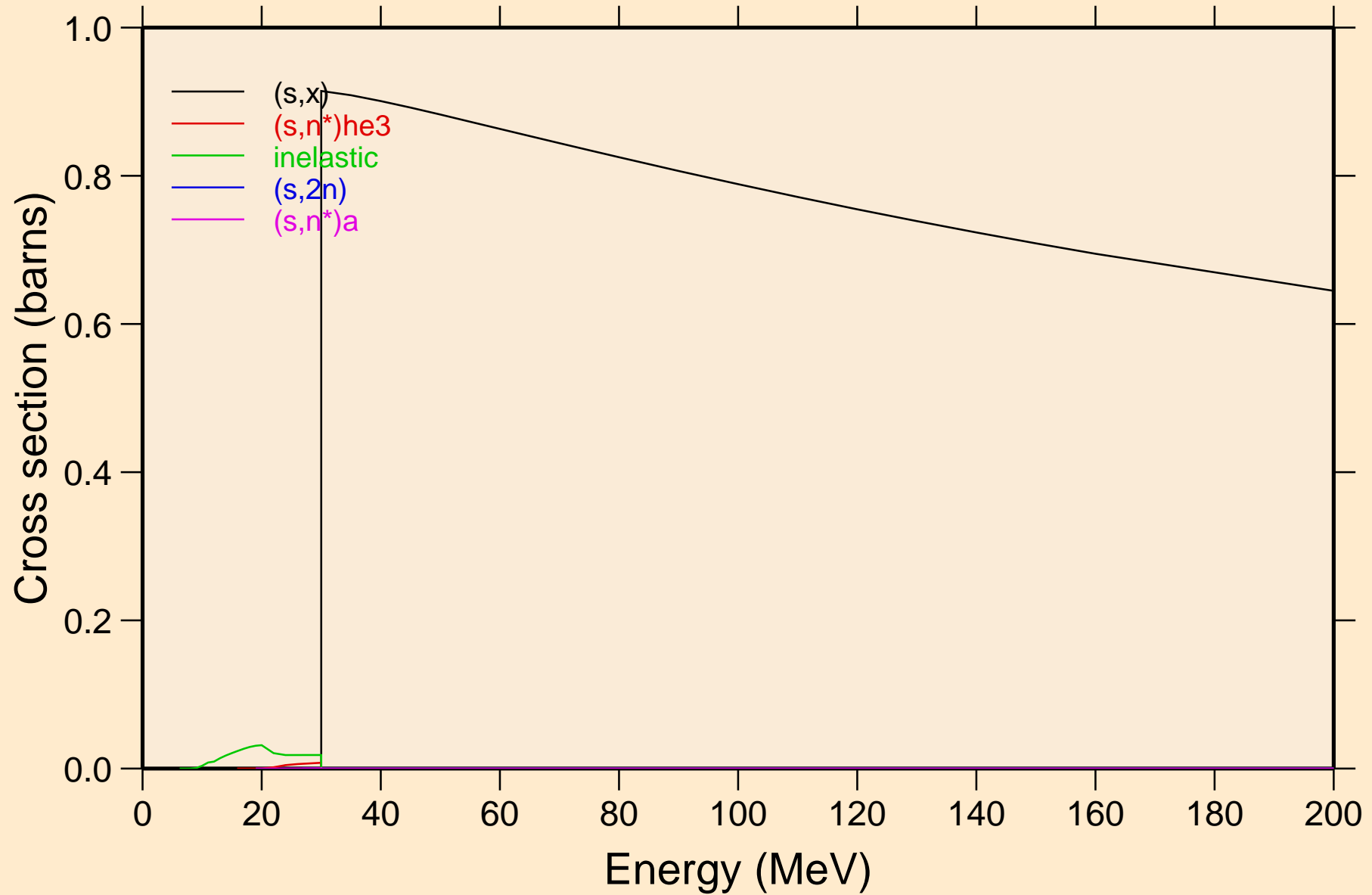
O015 HELION ACER TENDL-2023 LIBRARY; T=0.K

Heating

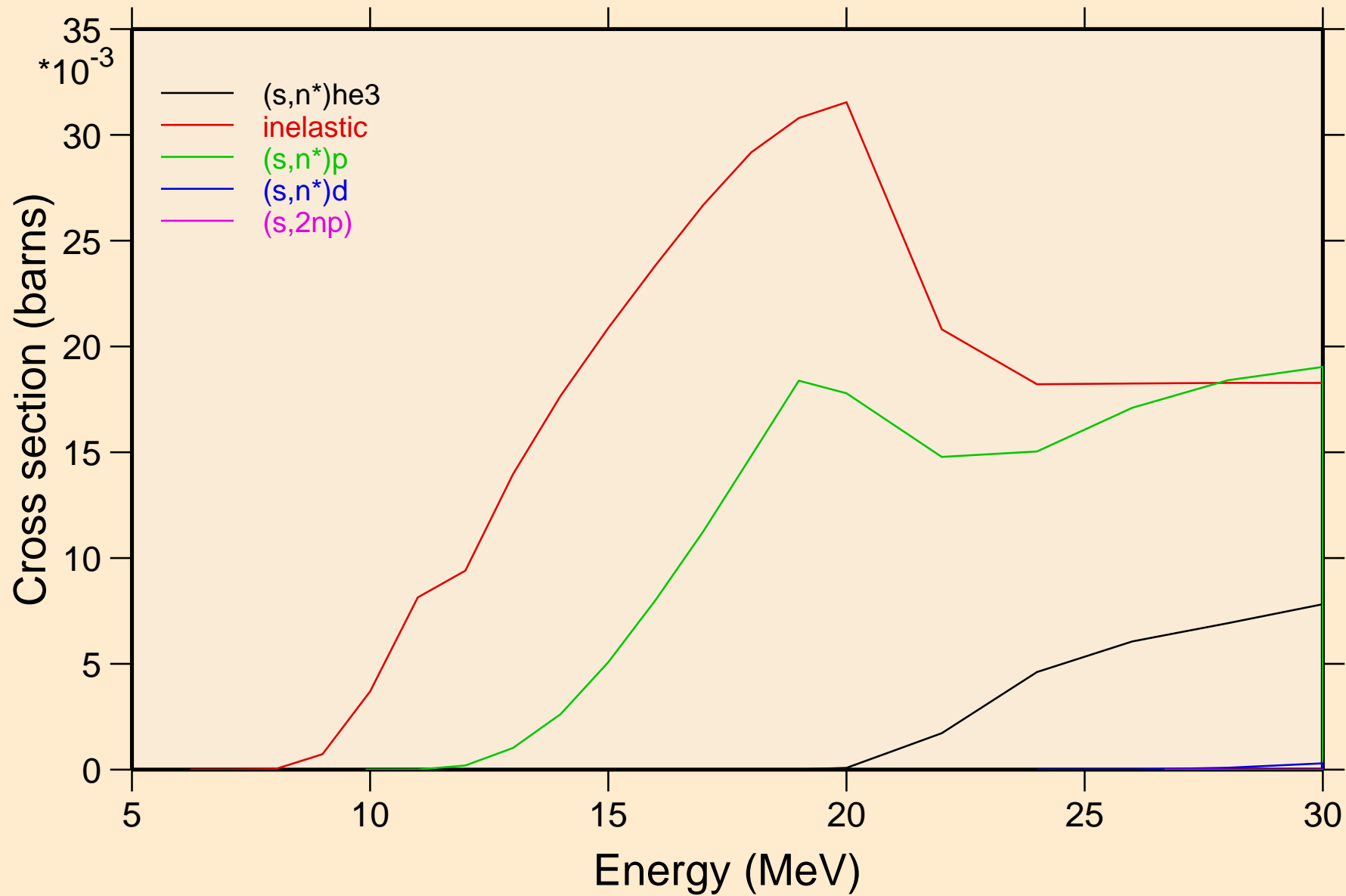


O015 HELION ACER TENDL-2023 LIBRARY; T=0.K

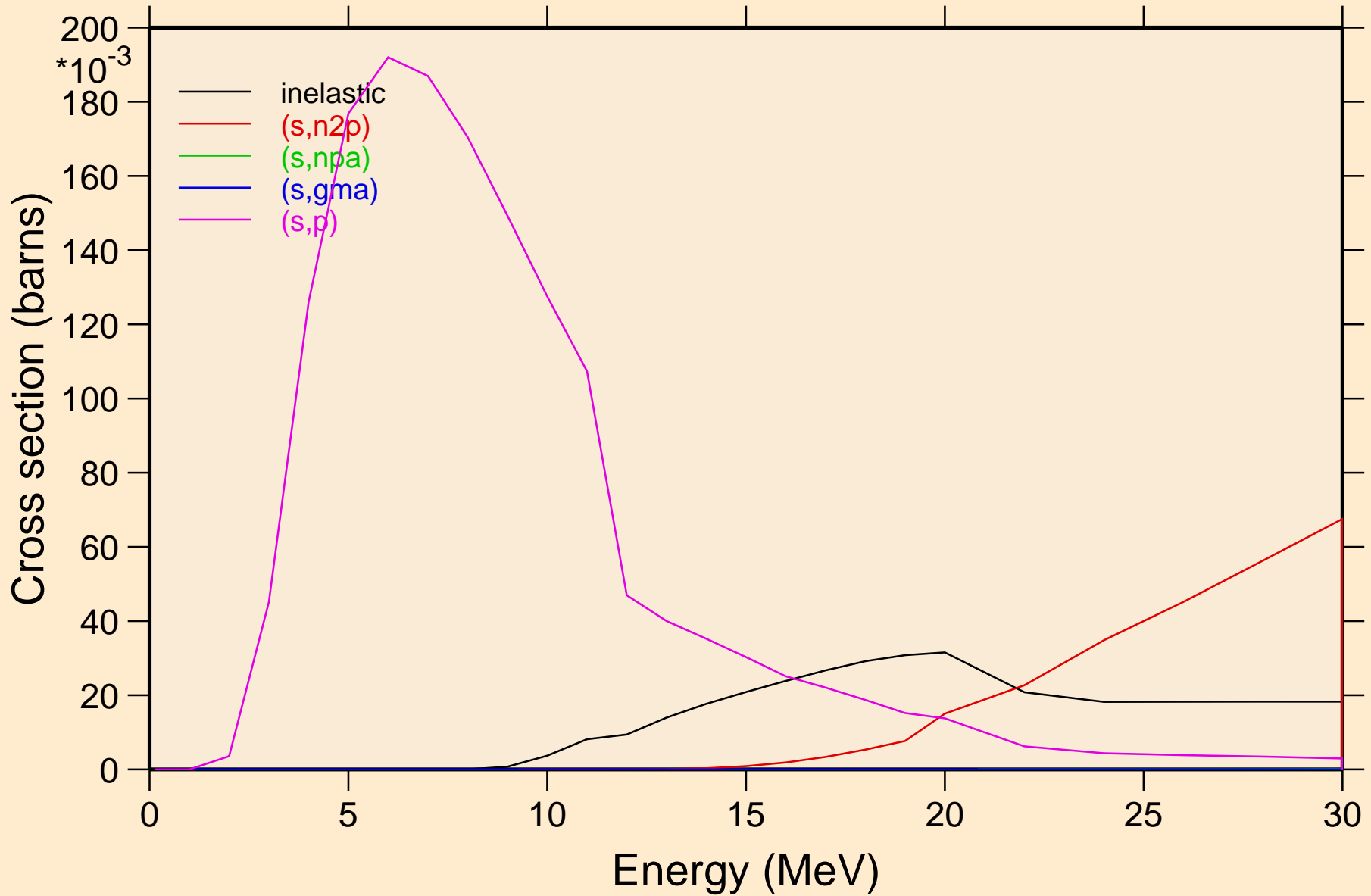
Threshold reactions



O015 HELION ACER TENDL-2023 LIBRARY; T=0.K
Threshold reactions

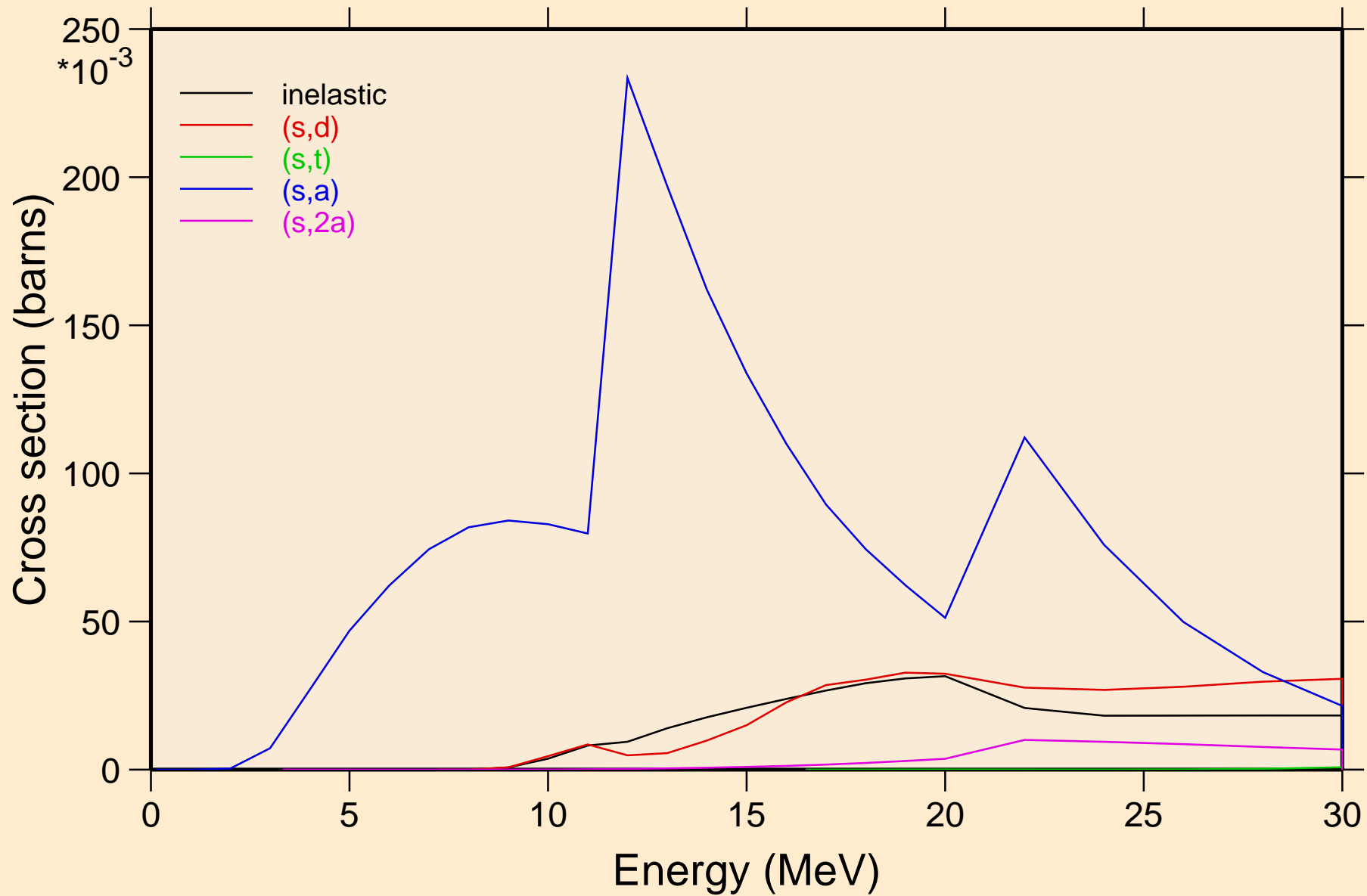


O015 HELION ACER TENDL-2023 LIBRARY; T=0.K
Threshold reactions

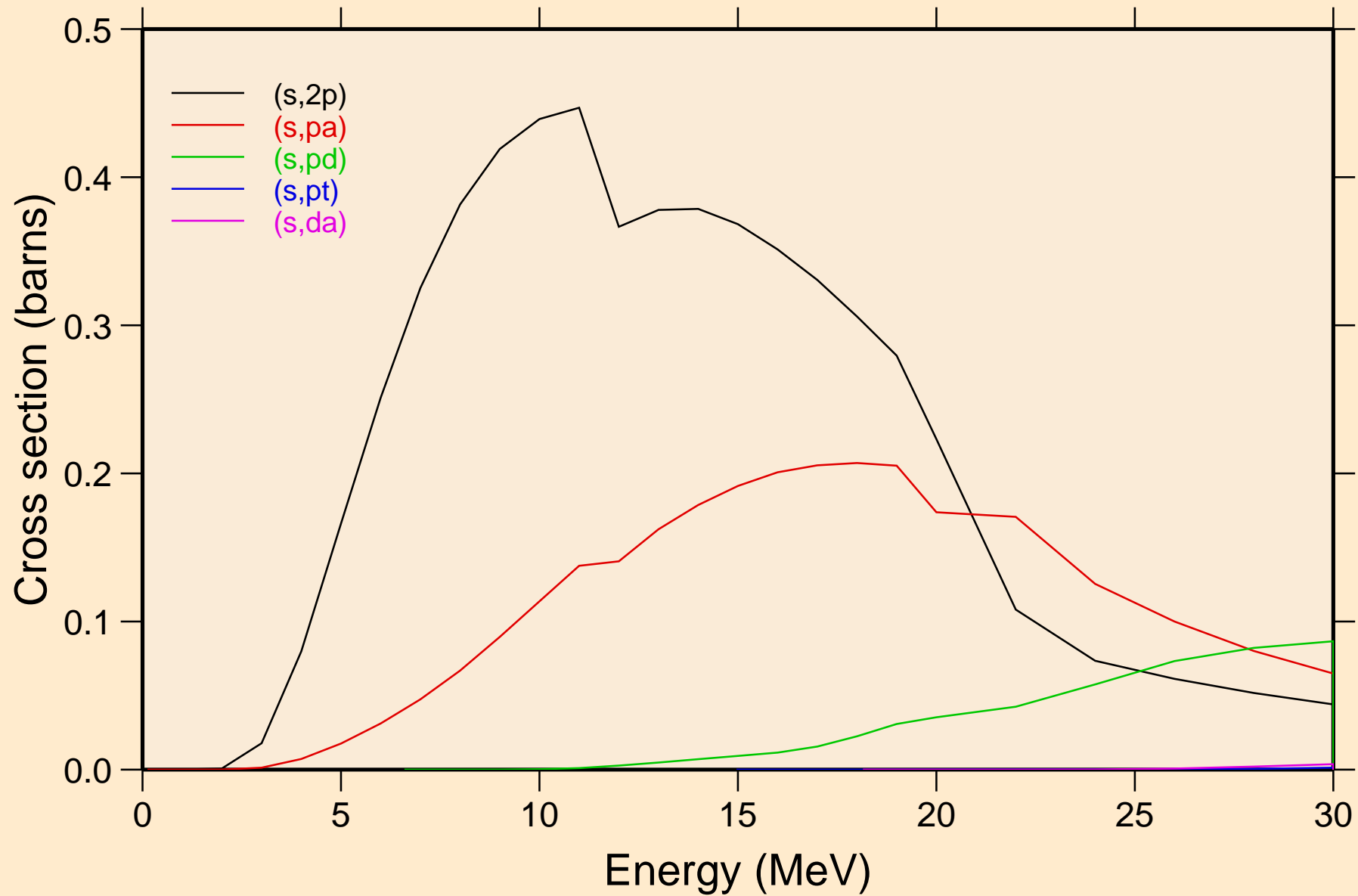


O015 HELION ACER TENDL-2023 LIBRARY; T=0.K

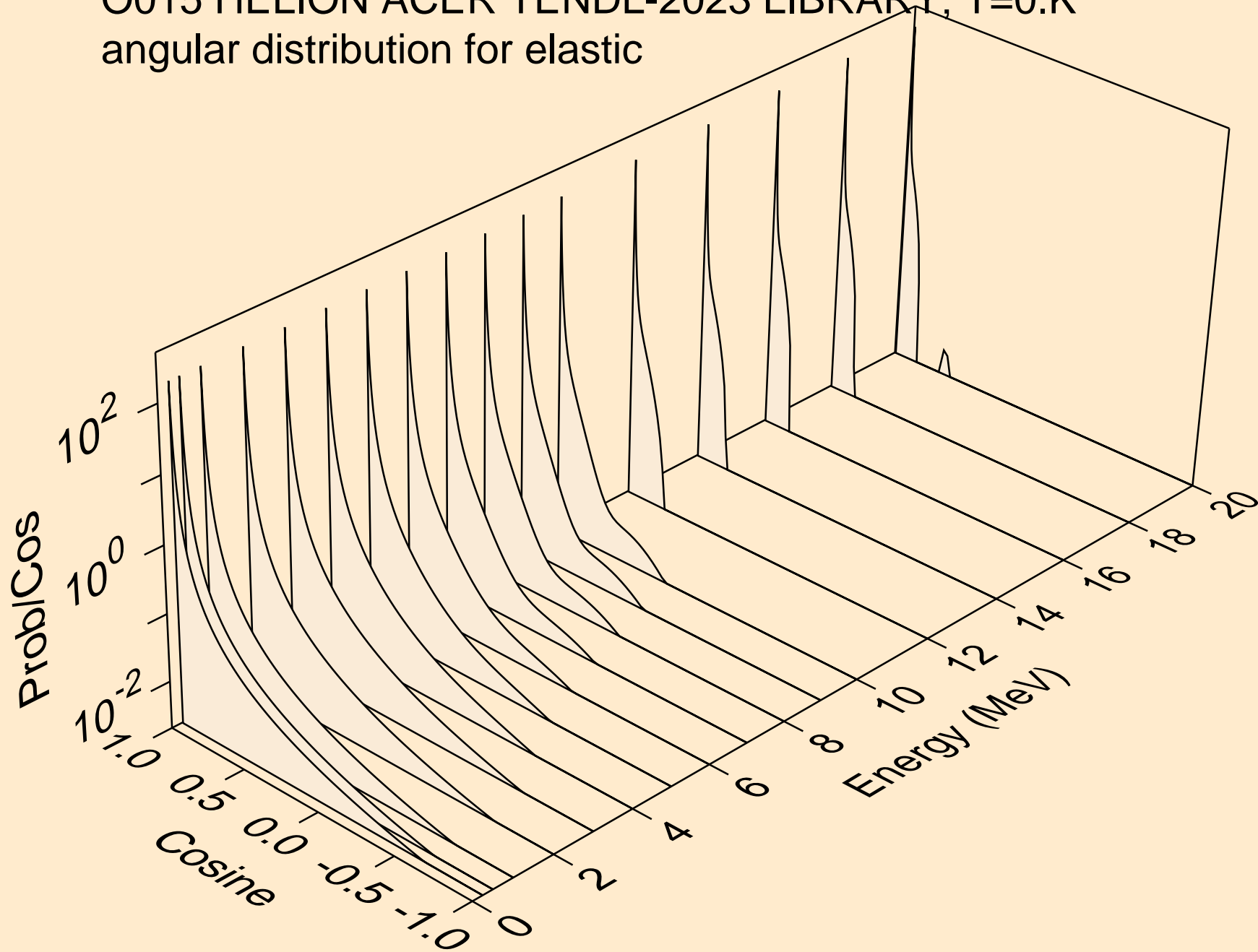
Threshold reactions



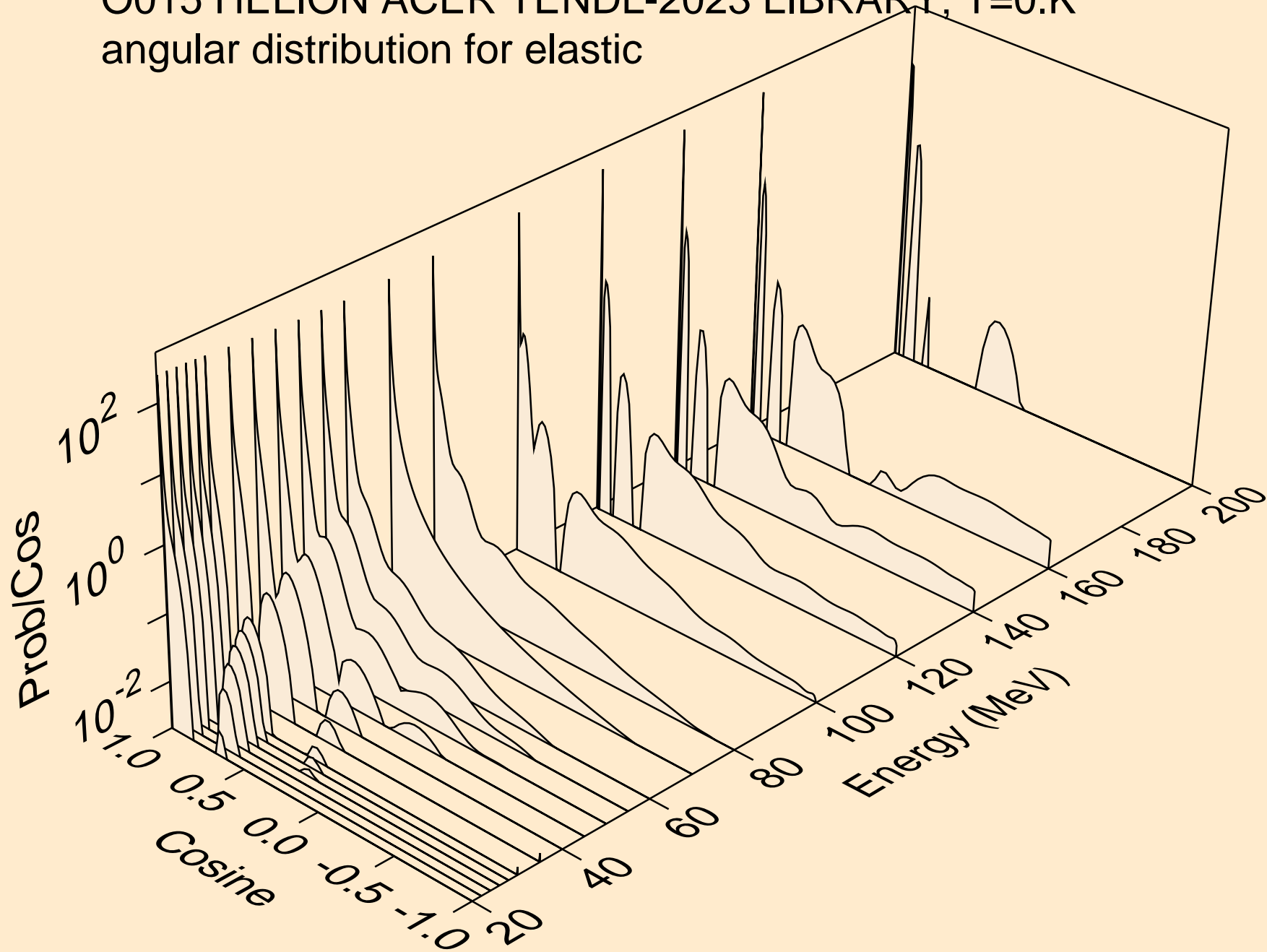
O015 HELION ACER TENDL-2023 LIBRARY; T=0.K
Threshold reactions



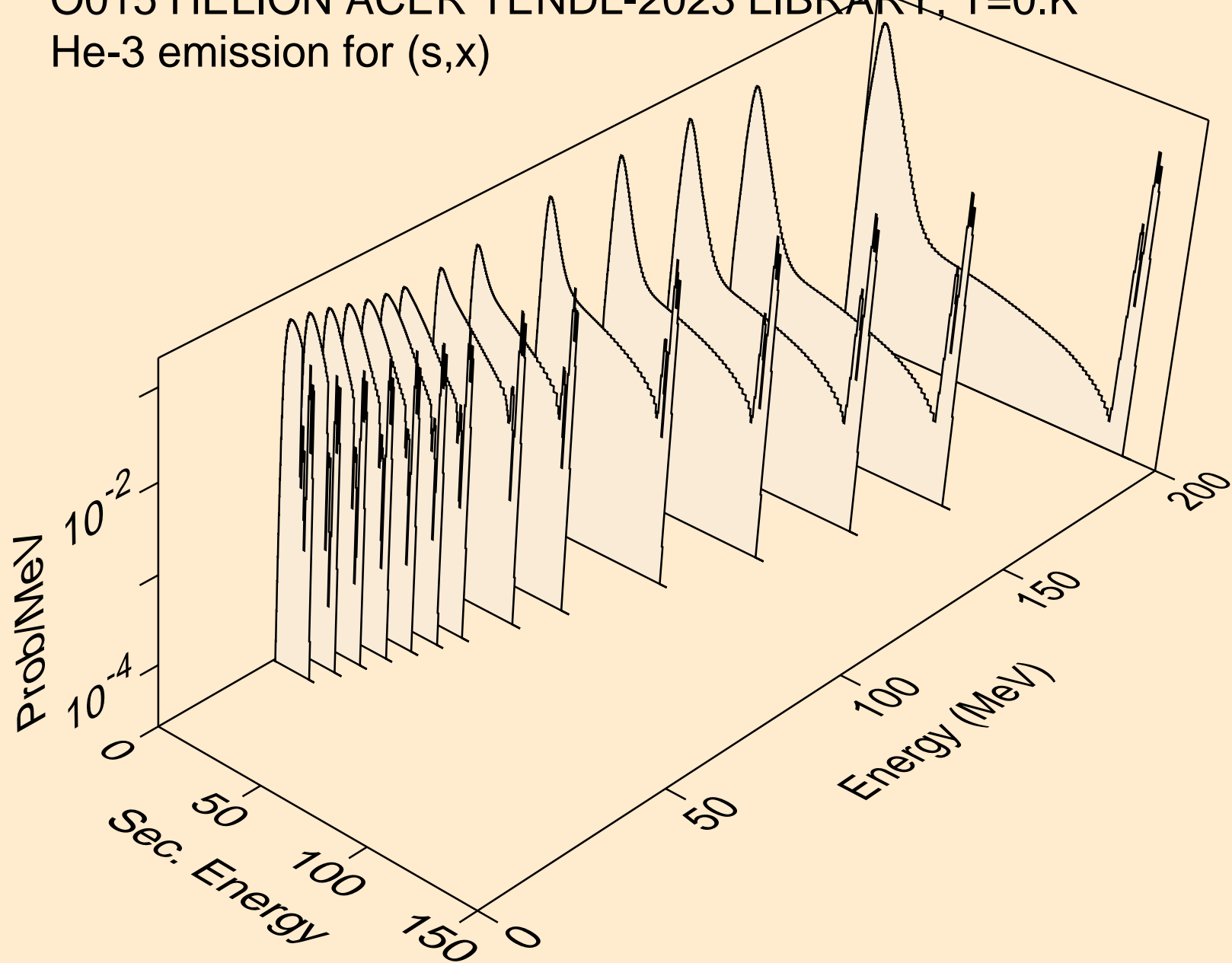
O015 HELION ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for elastic



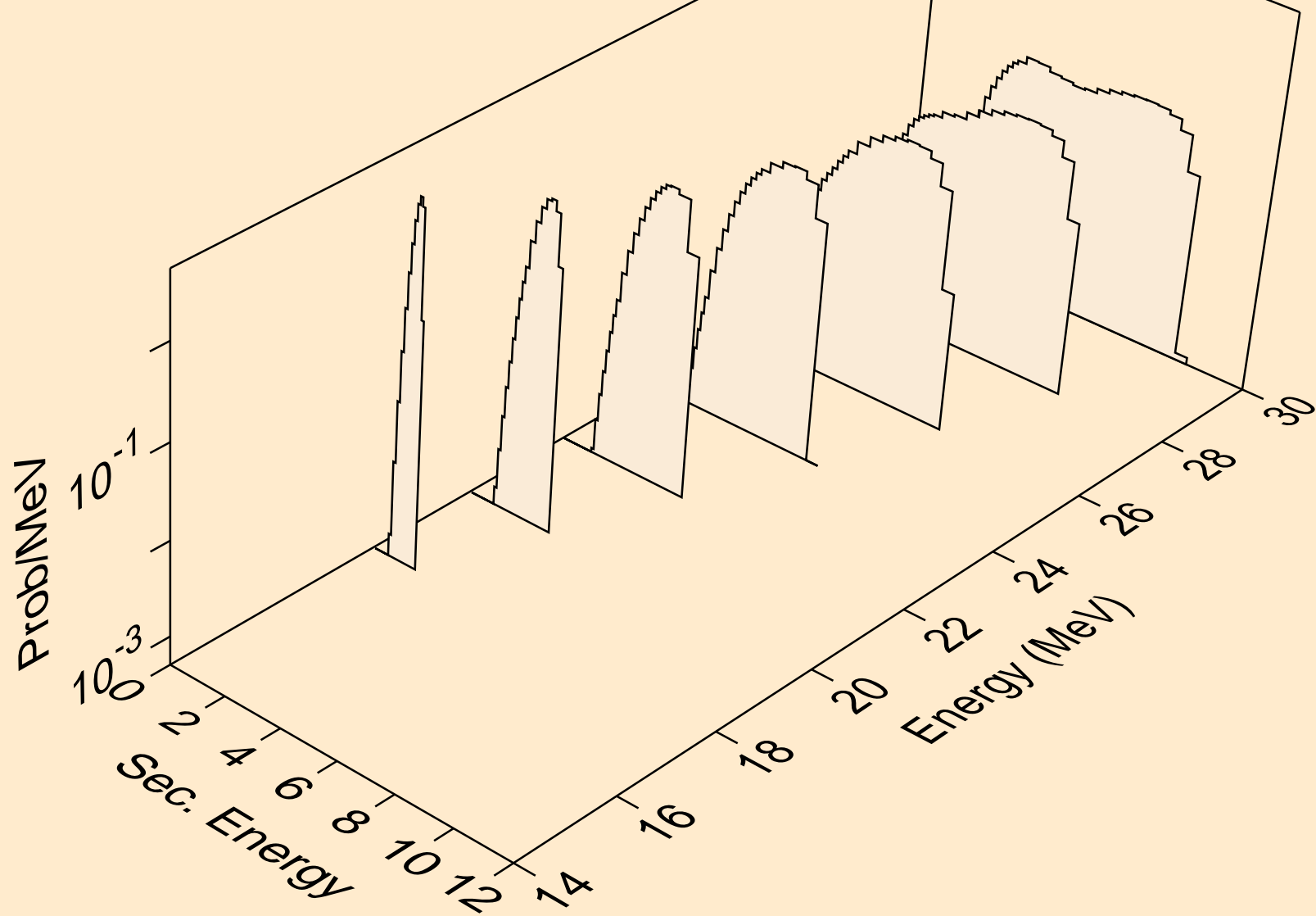
O015 HELION ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for elastic



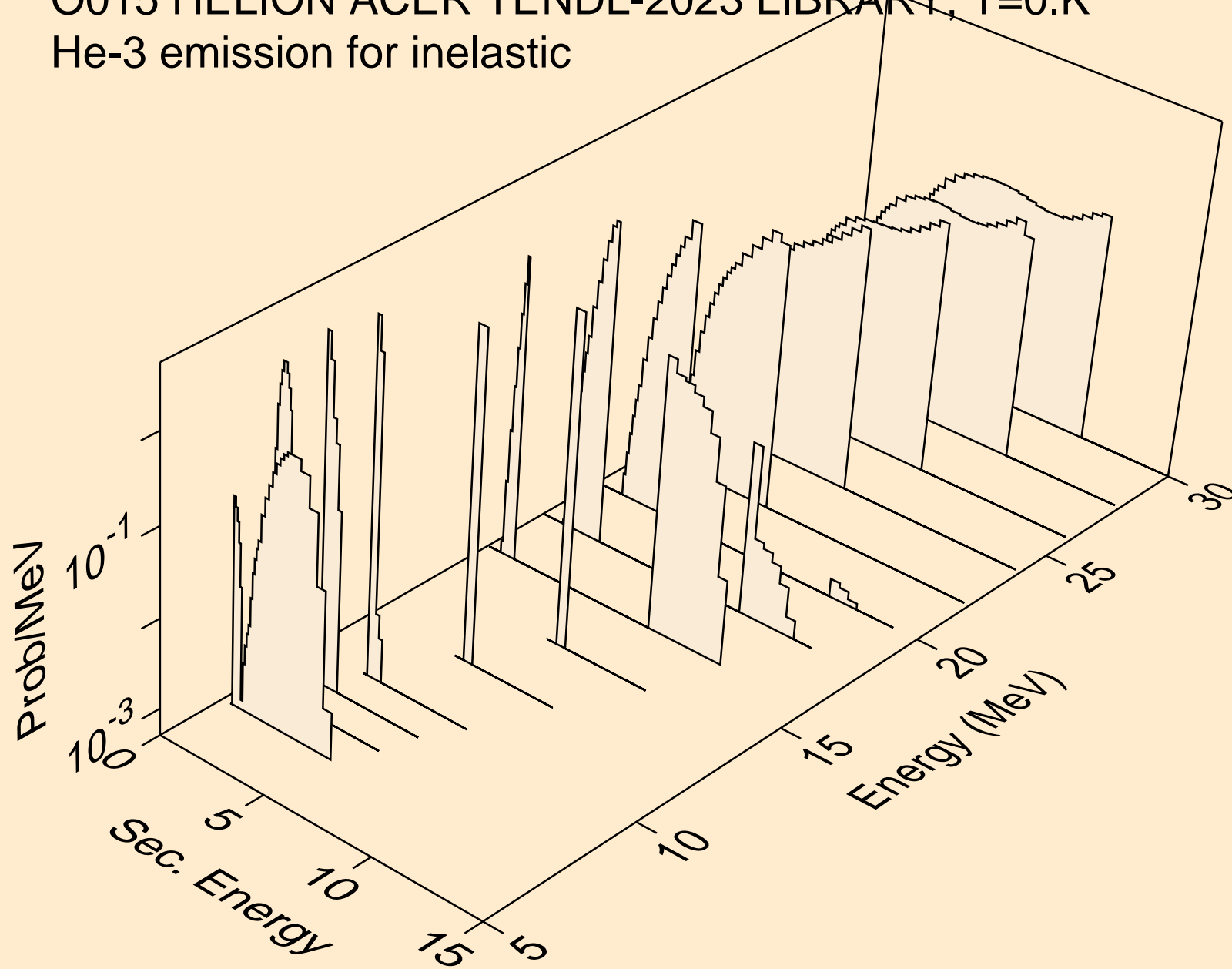
O015 HELION ACER TENDL-2023 LIBRARY; T=0.K
He-3 emission for (s,x)



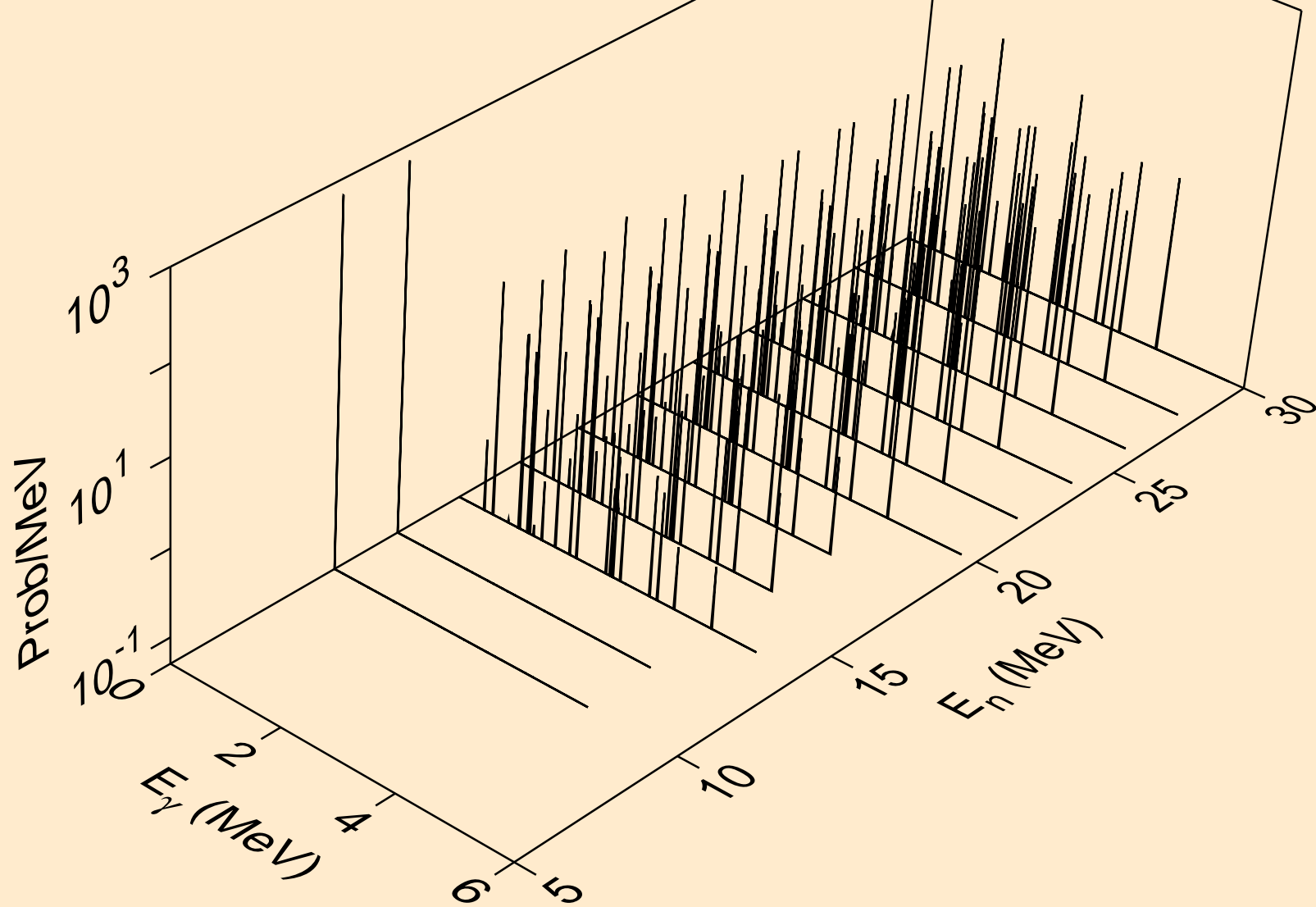
O015 HELION ACER TENDL-2023 LIBRARY; T=0.K
He-3 emission for (s,n*)he3



O015 HELION ACER TENDL-2023 LIBRARY; T=0.K
He-3 emission for inelastic

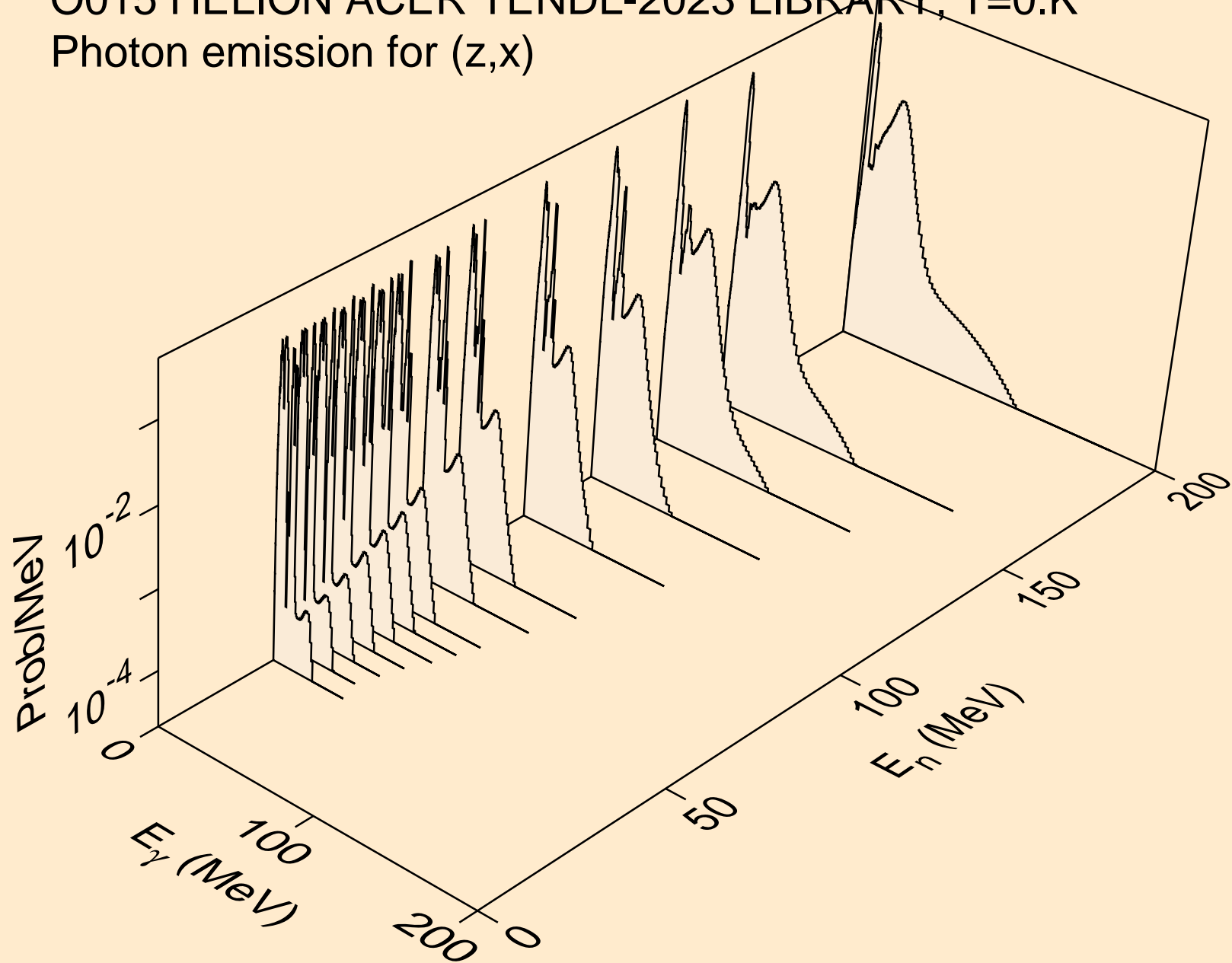


O015 HELION ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (z,n)

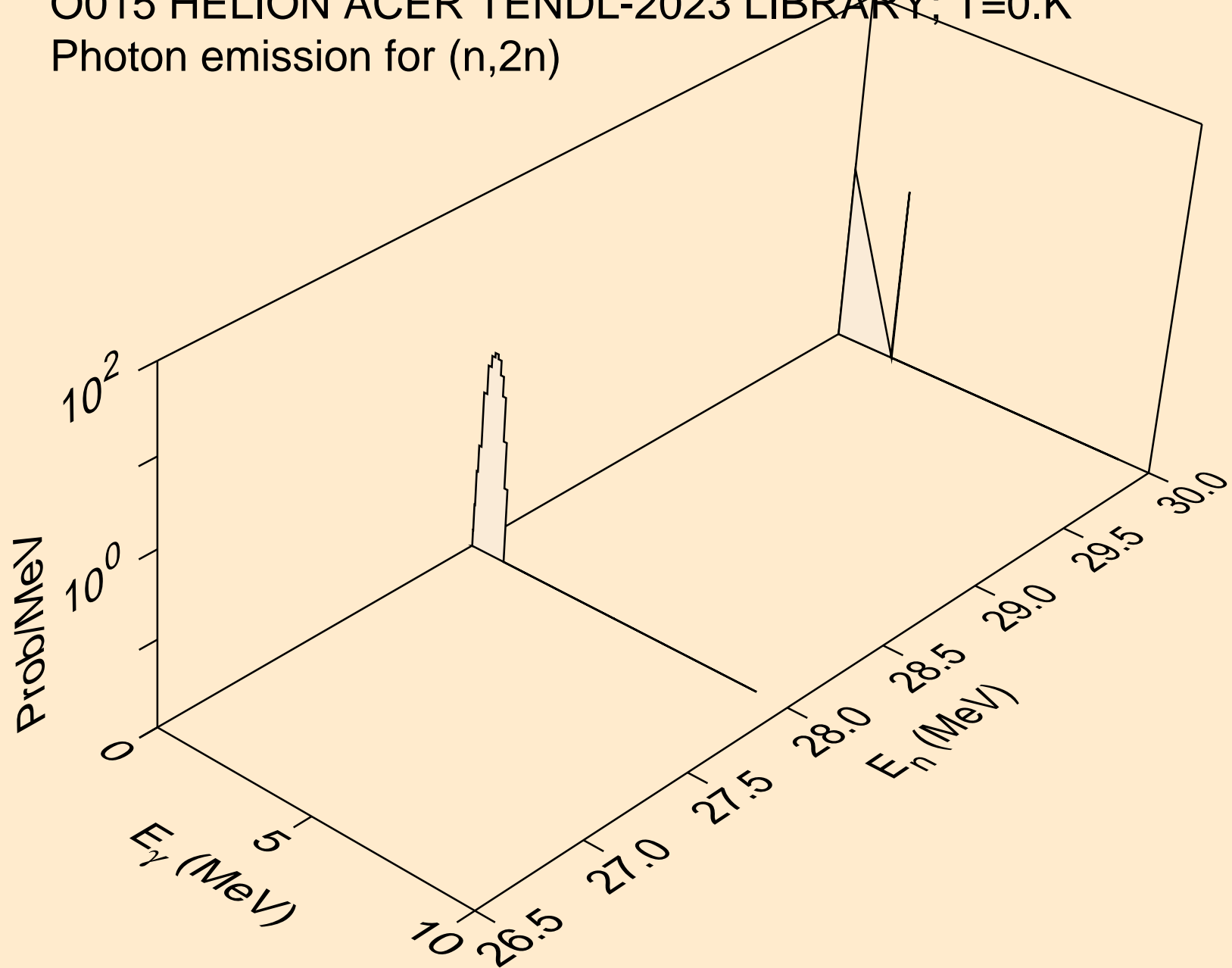


O015 HELION ACER TENDL-2023 LIBRARY; T=0.K

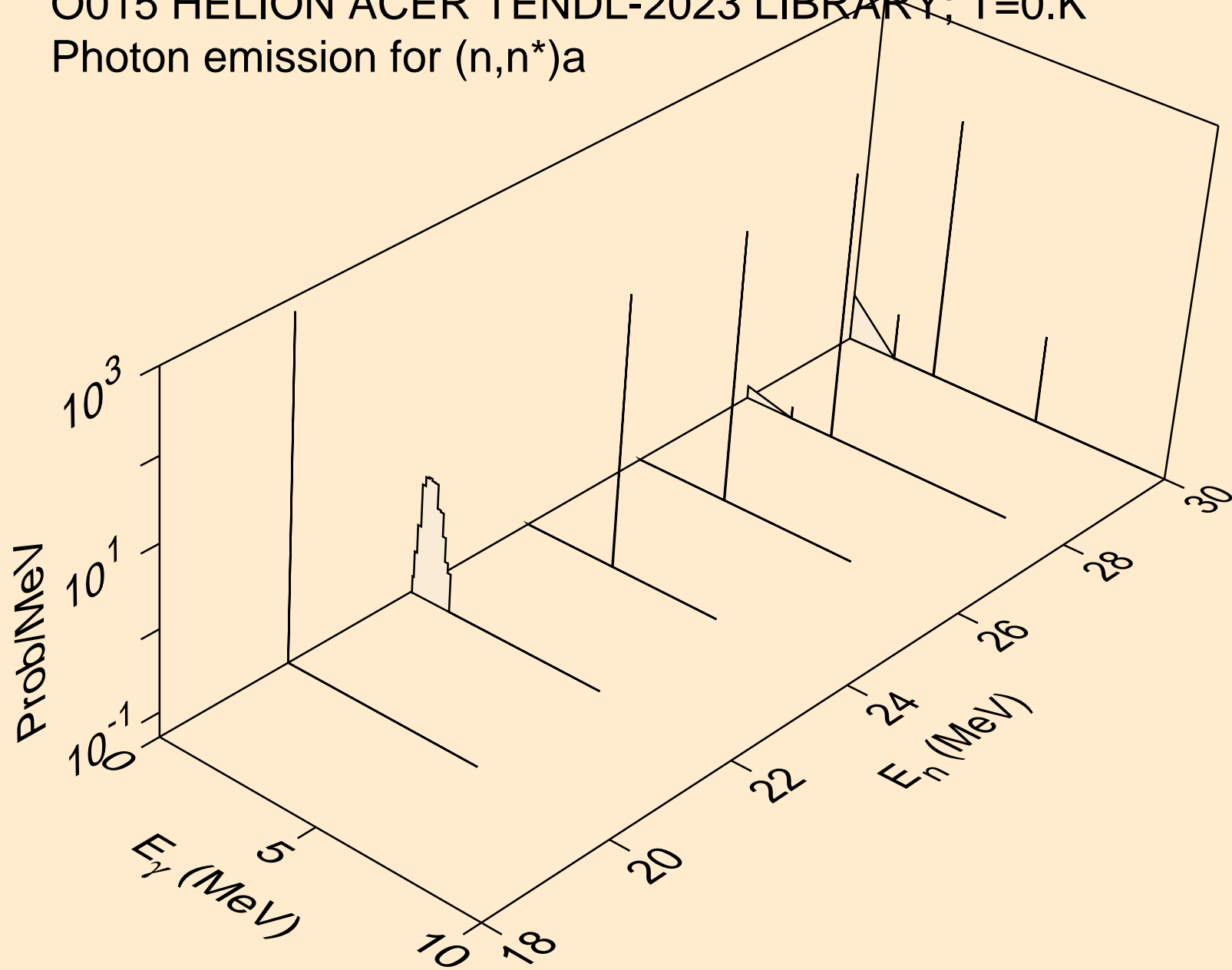
Photon emission for (z,x)



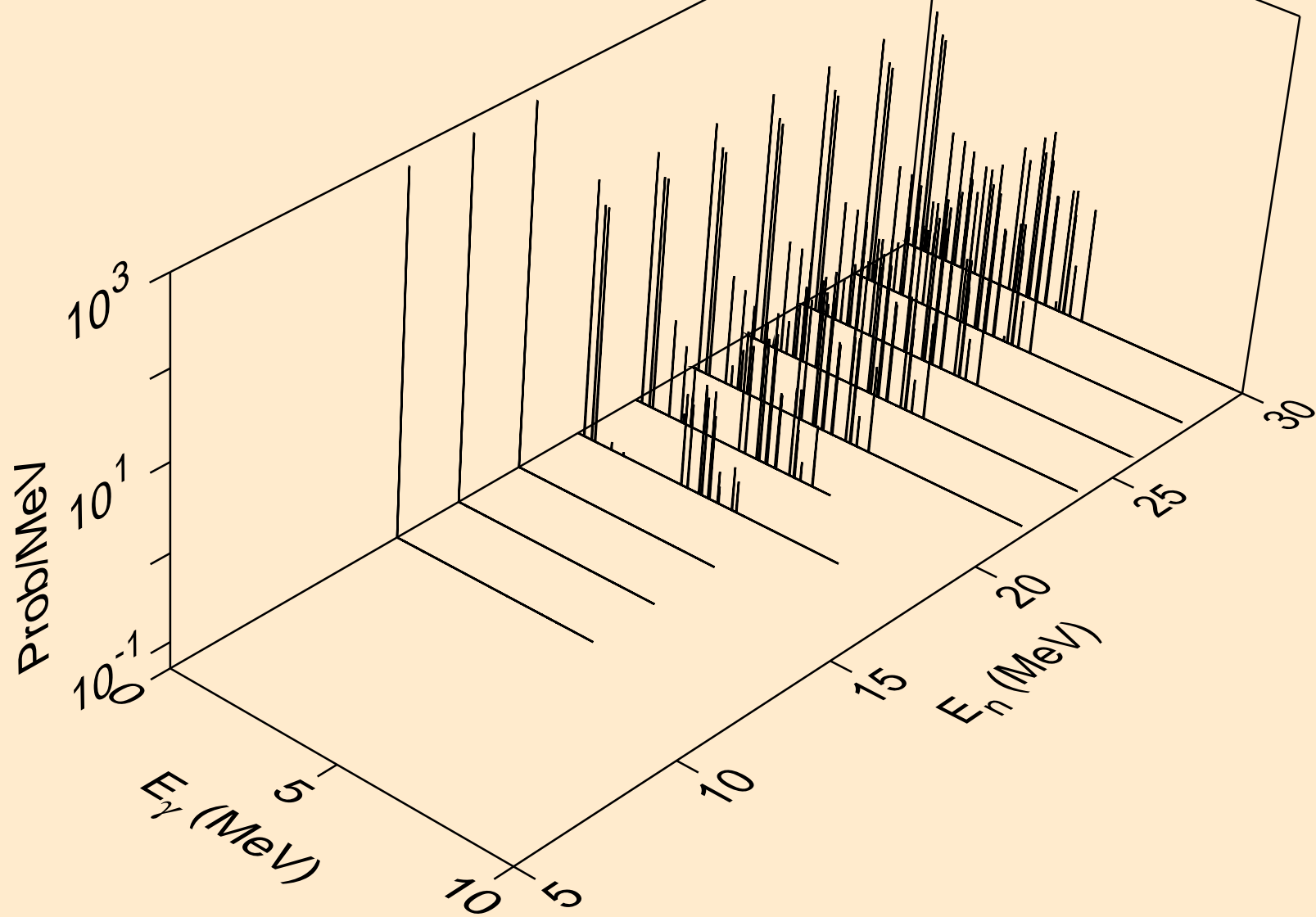
O015 HELION ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,2n)



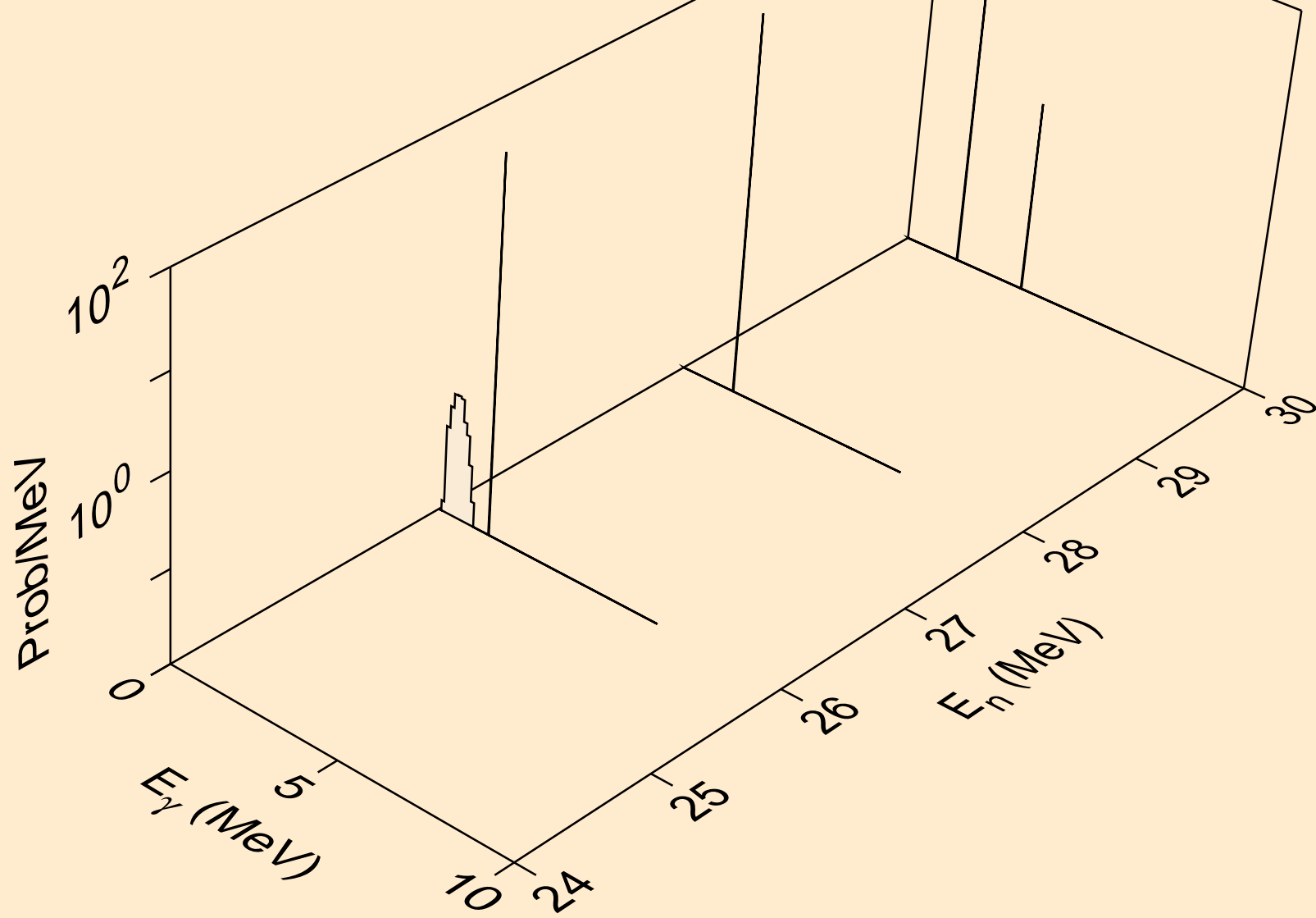
O015 HELION ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,n*)a



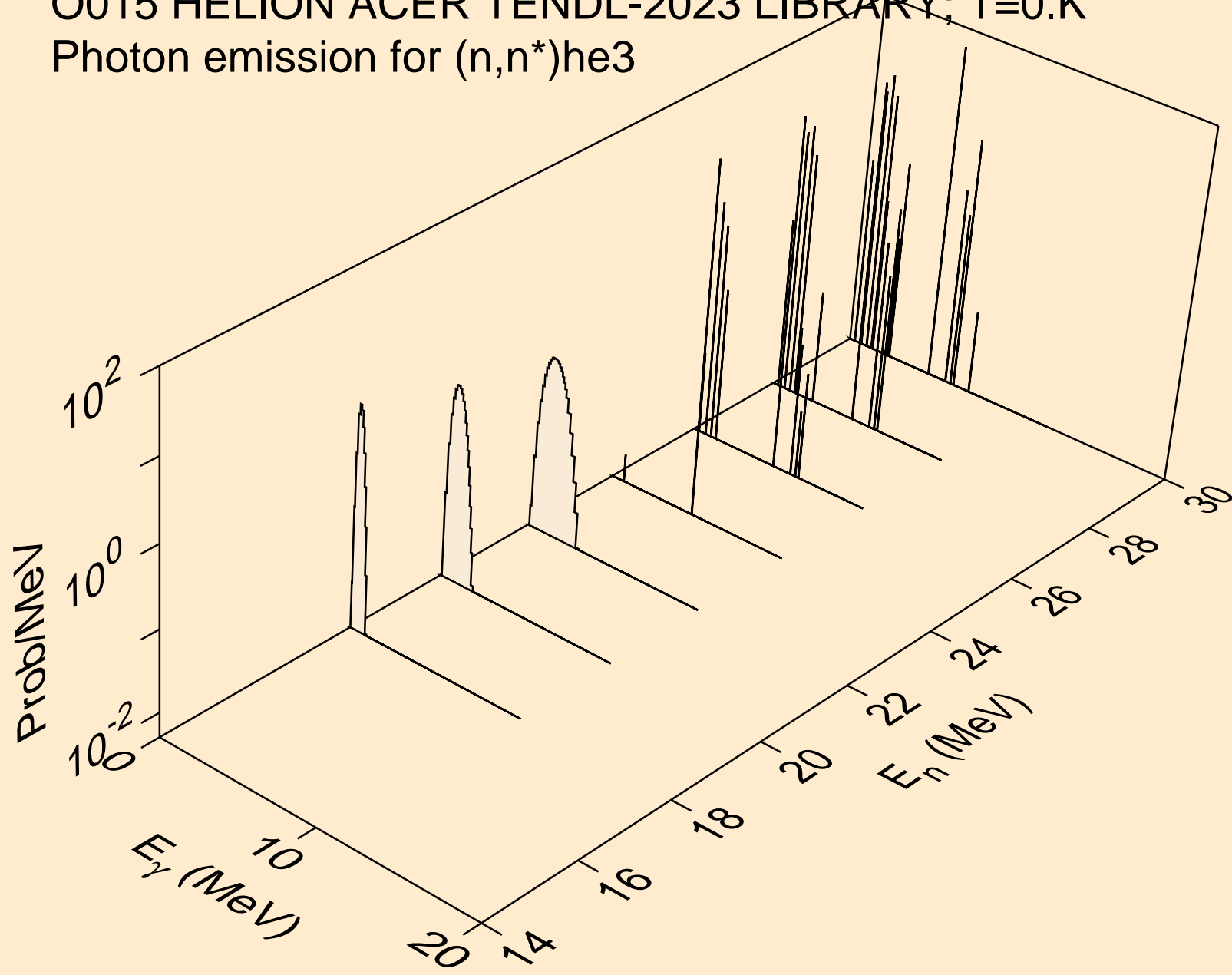
O015 HELION ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,n*)p



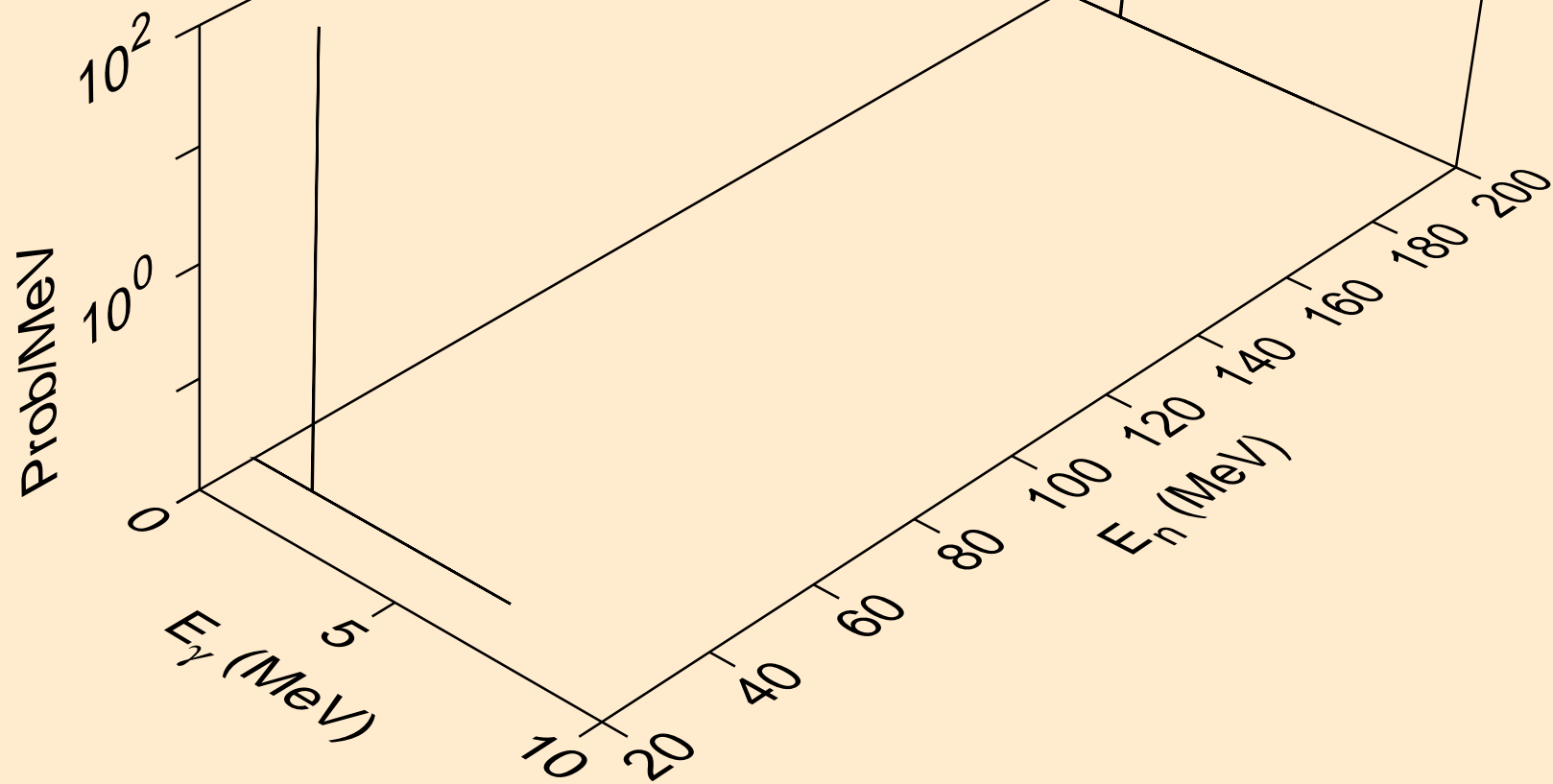
O015 HELION ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,n*)d



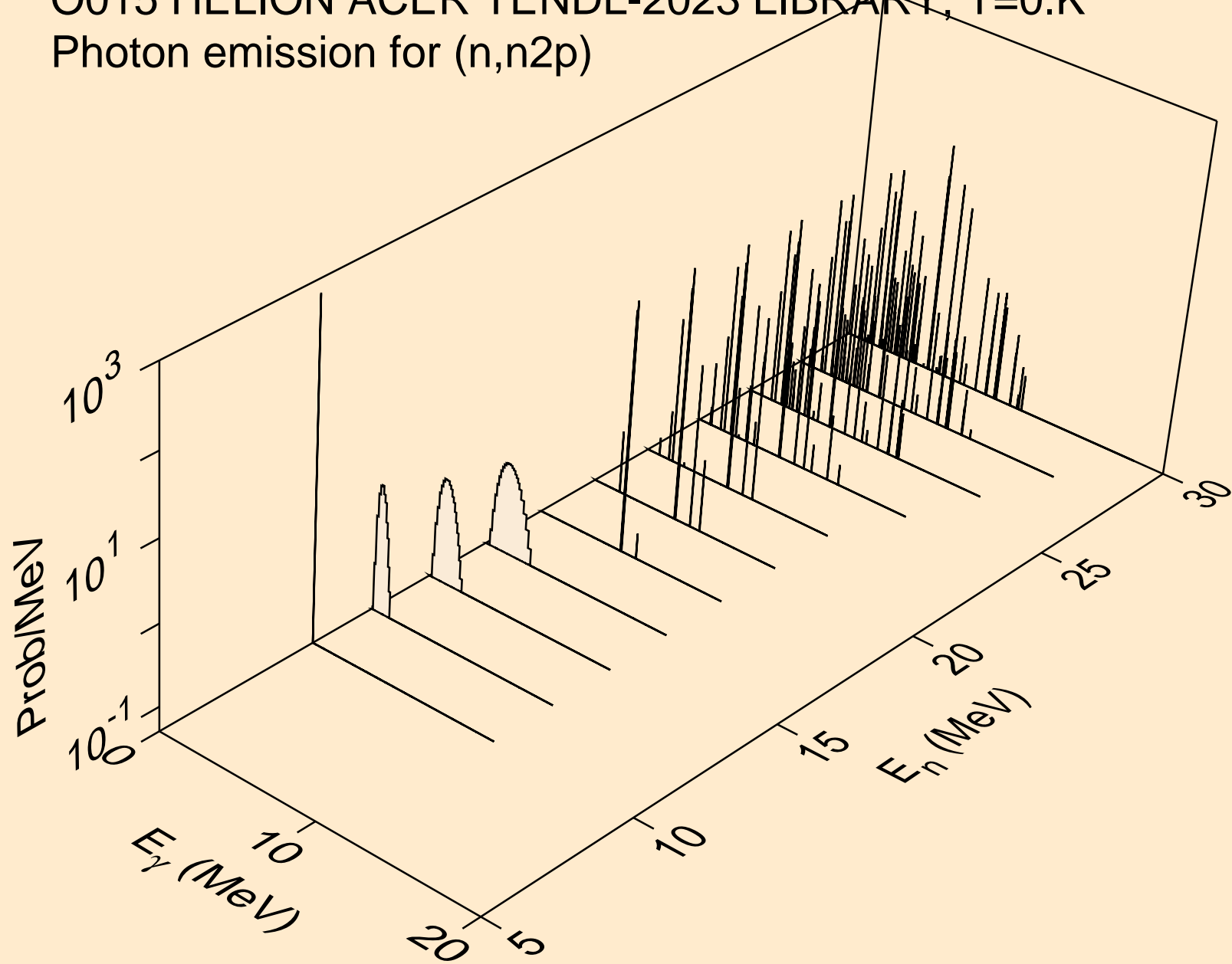
O015 HELION ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,n*)he3



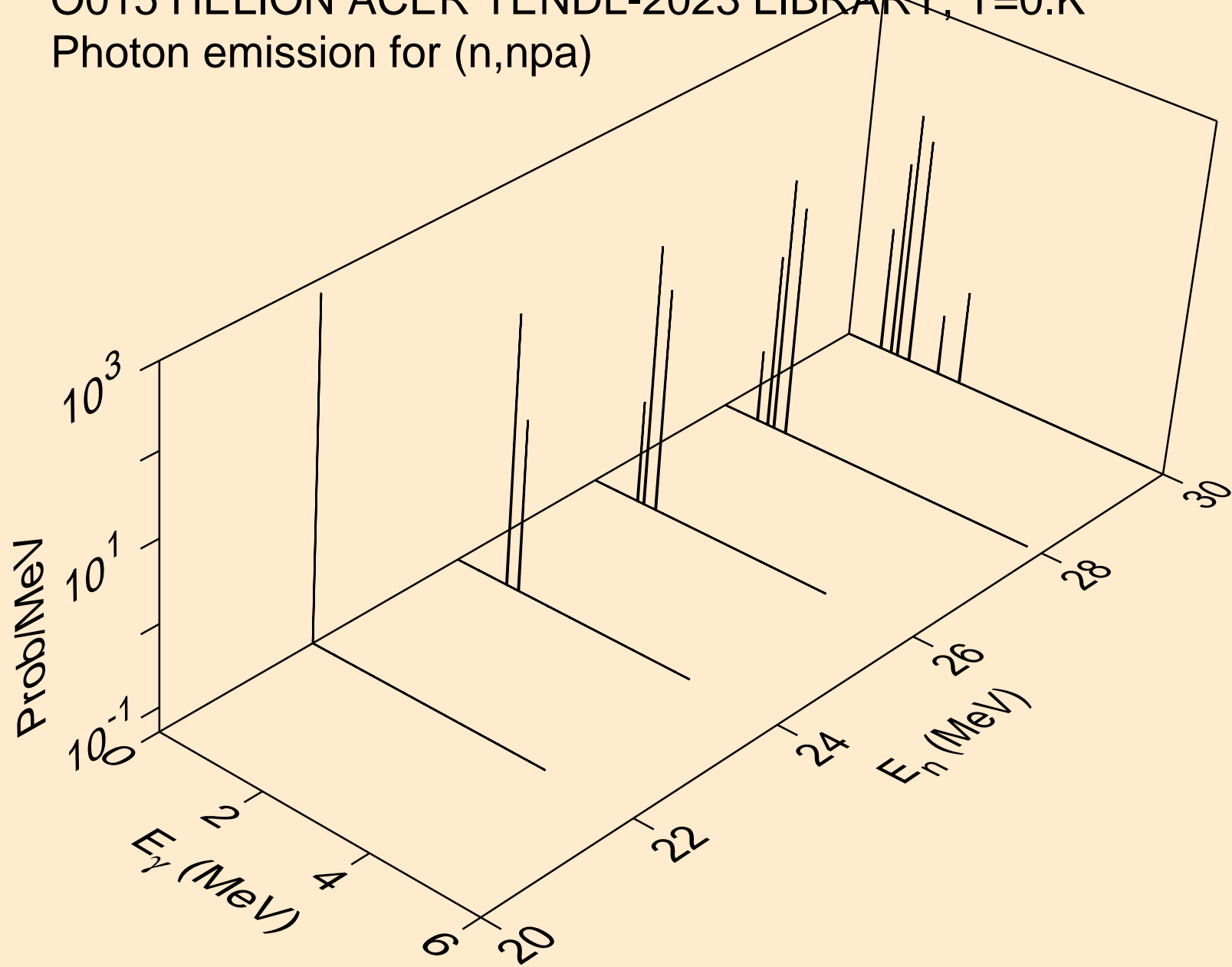
O015 HELION ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,2np)



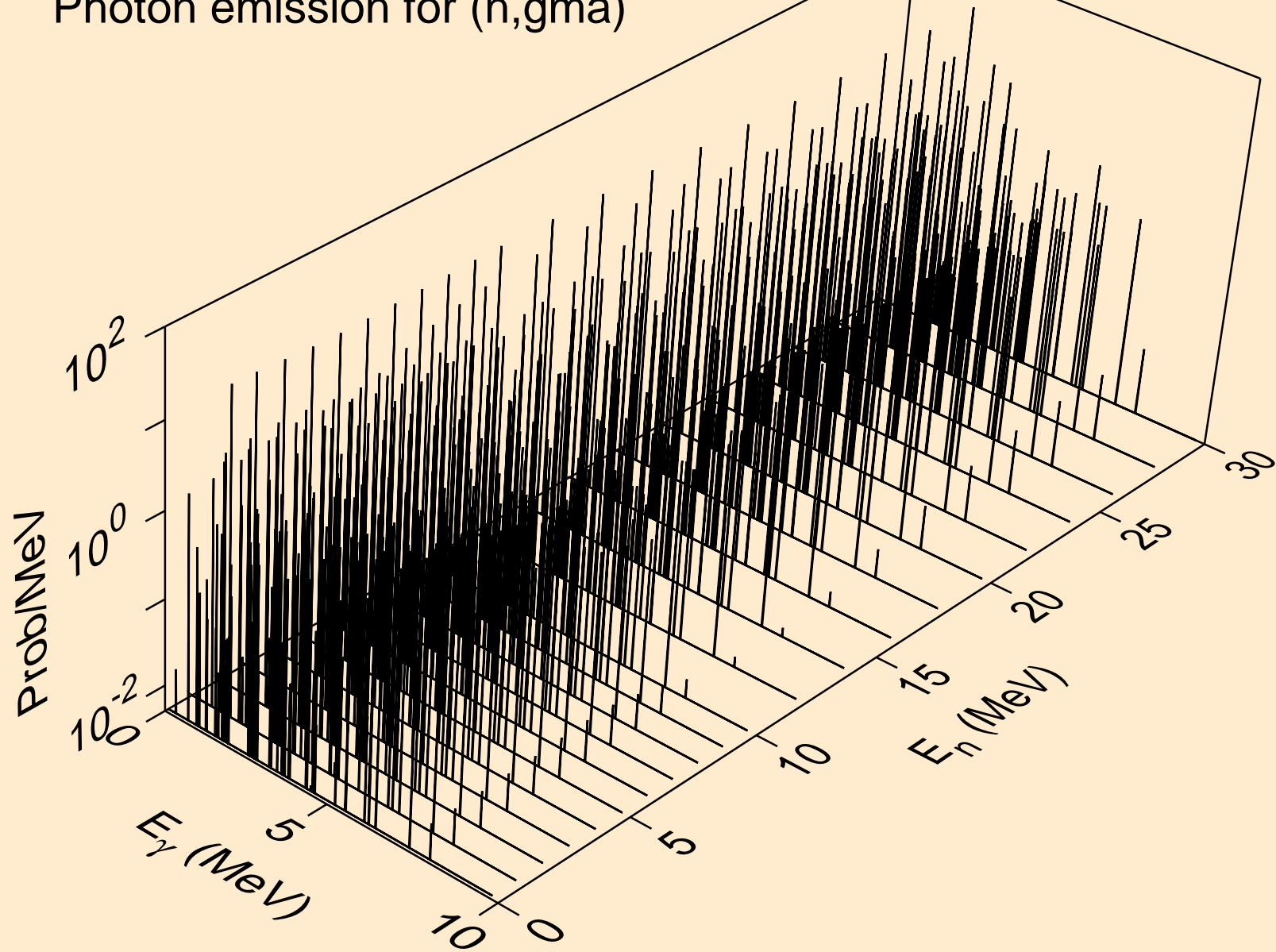
O015 HELION ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,n2p)



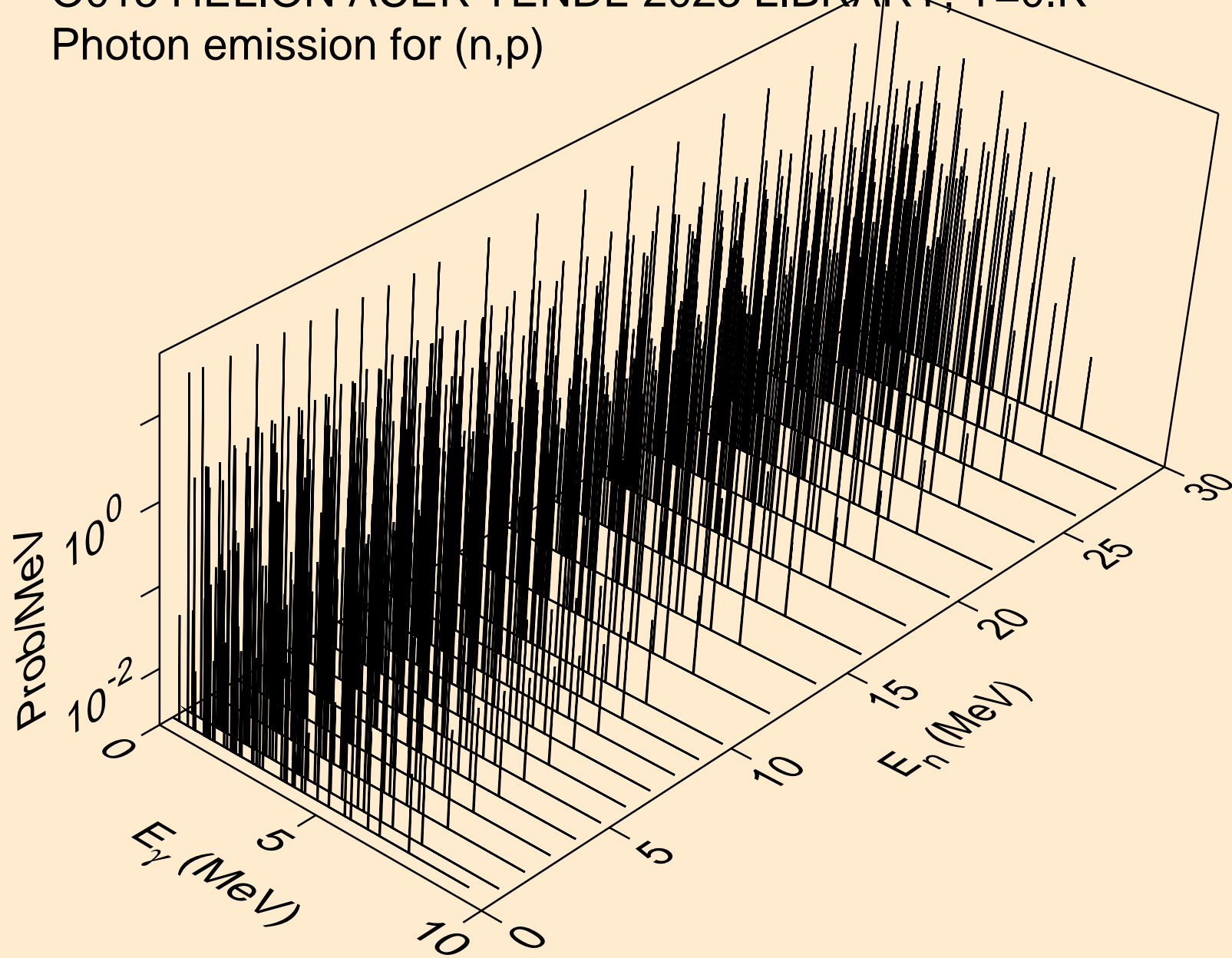
O015 HELION ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,npa)



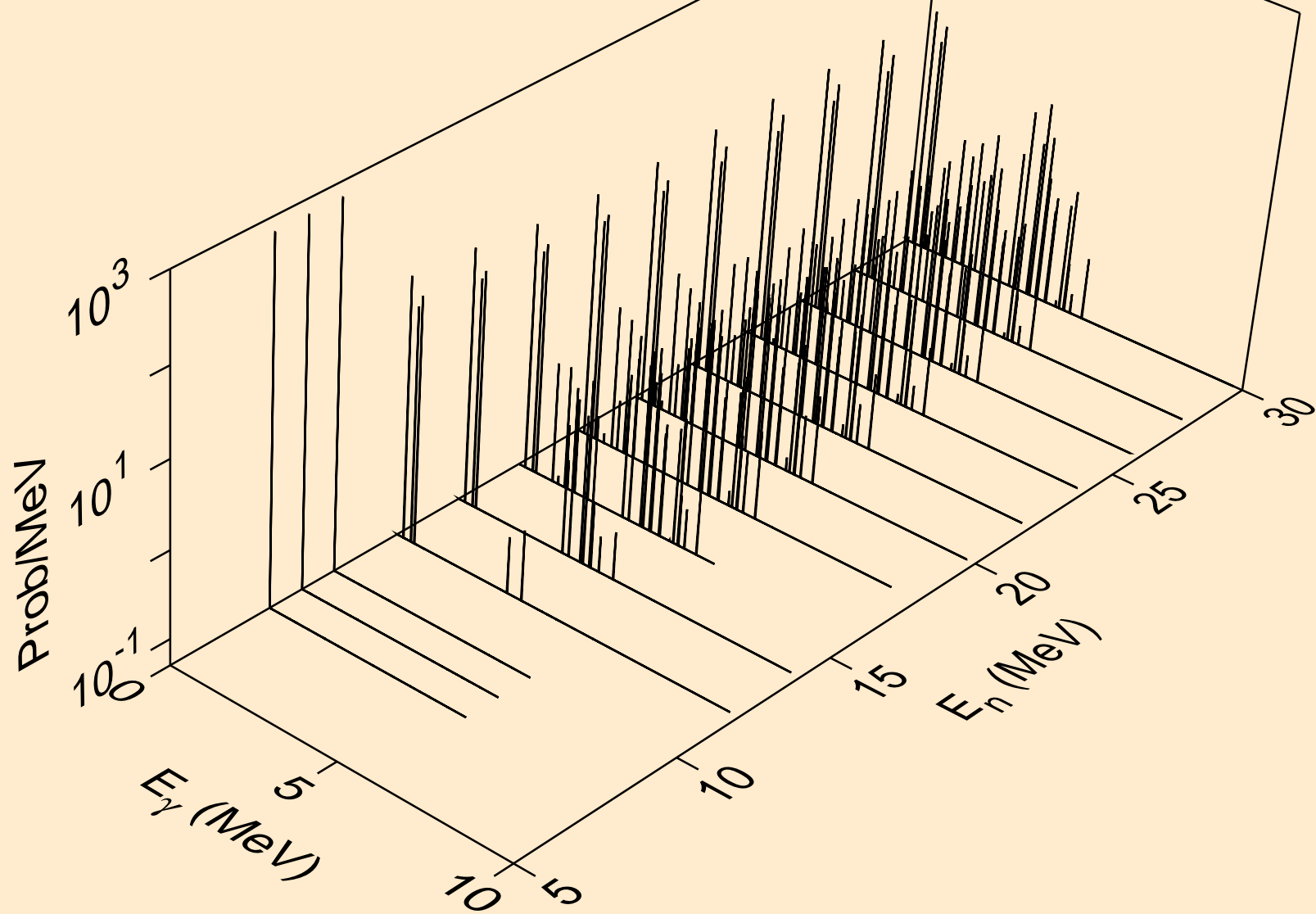
O015 HELION ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,gma)



O015 HELION ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,p)

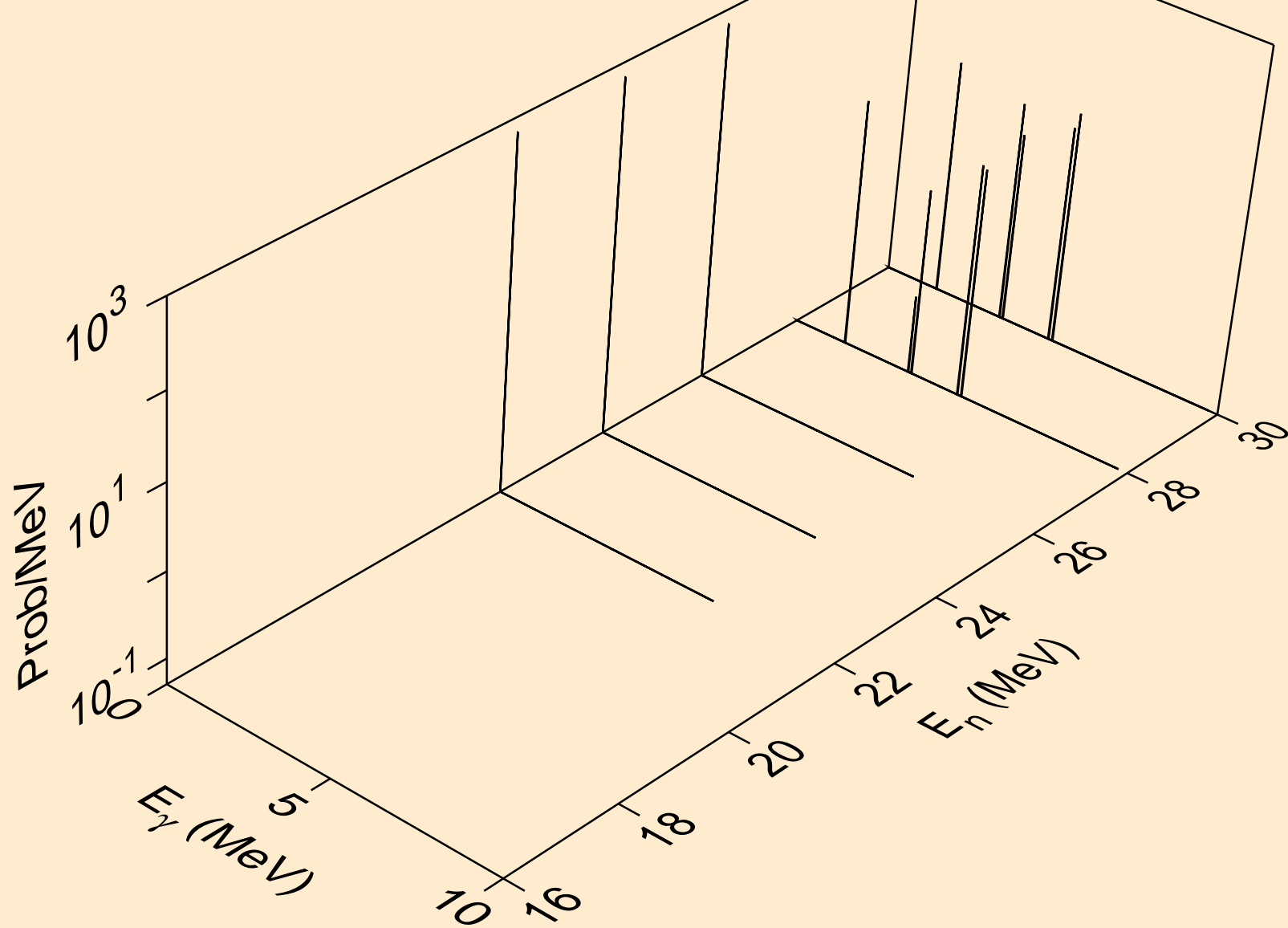


O015 HELION ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,d)

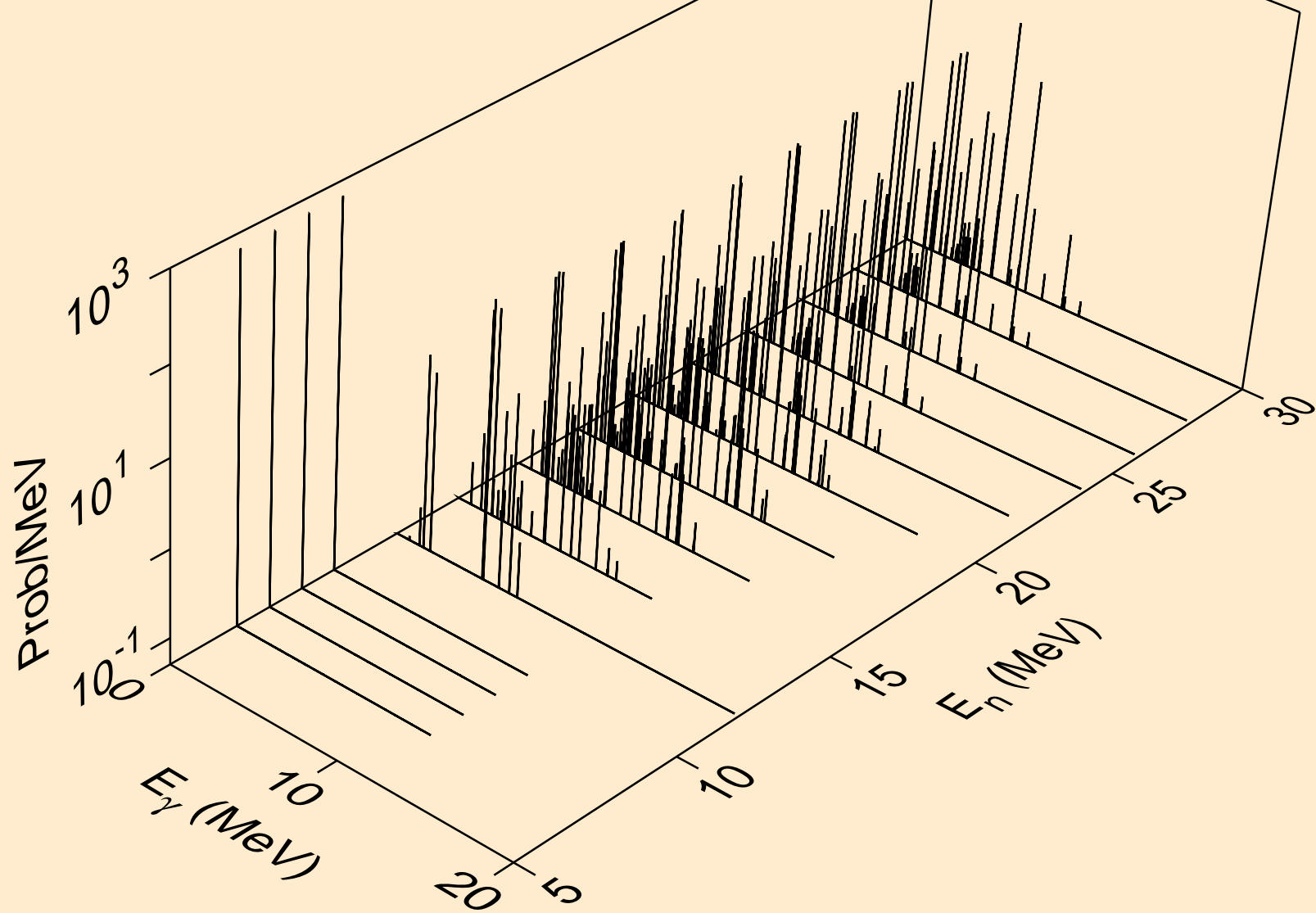


O015 HELION ACER TENDL-2023 LIBRARY; T=0.K

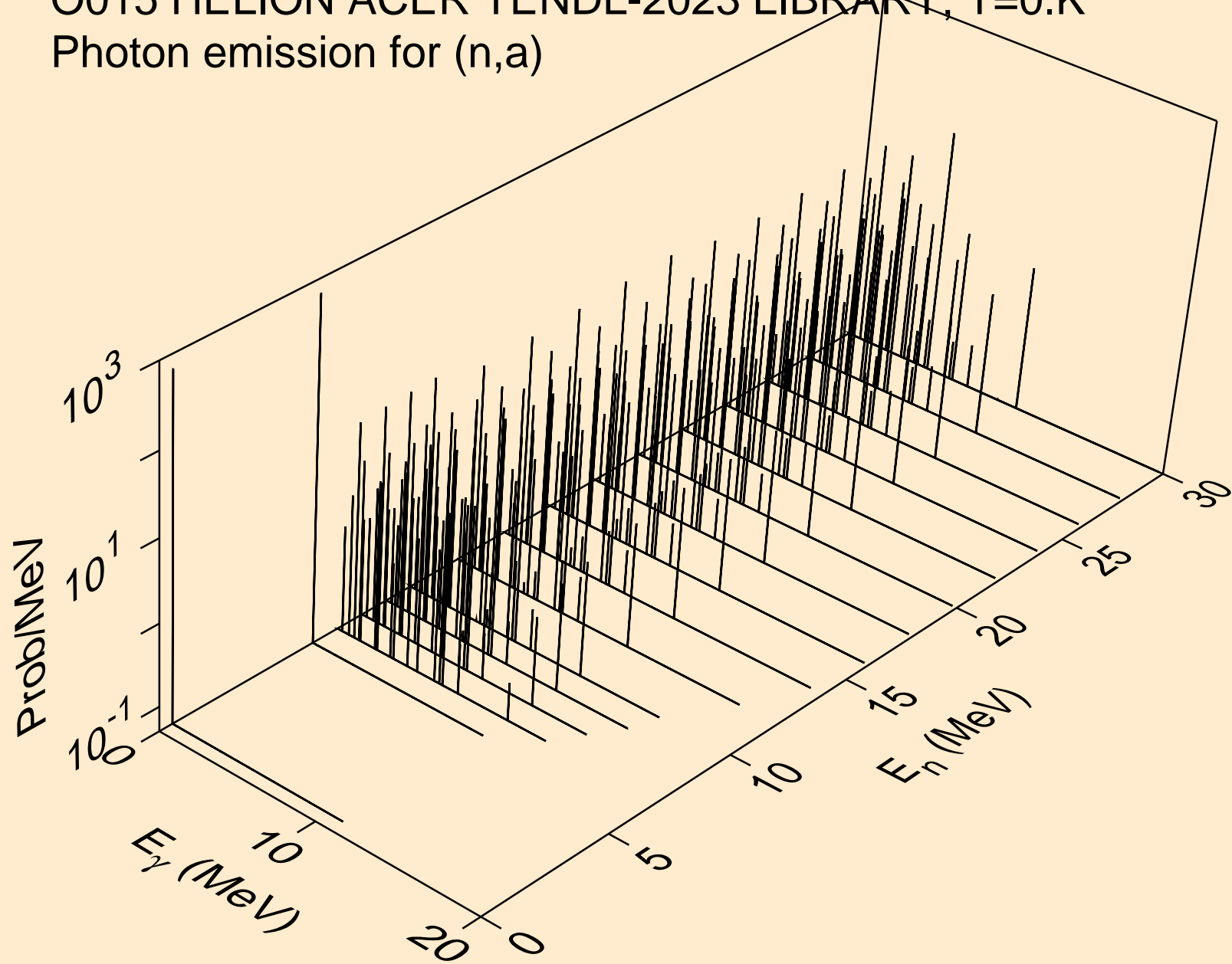
Photon emission for (n,t)



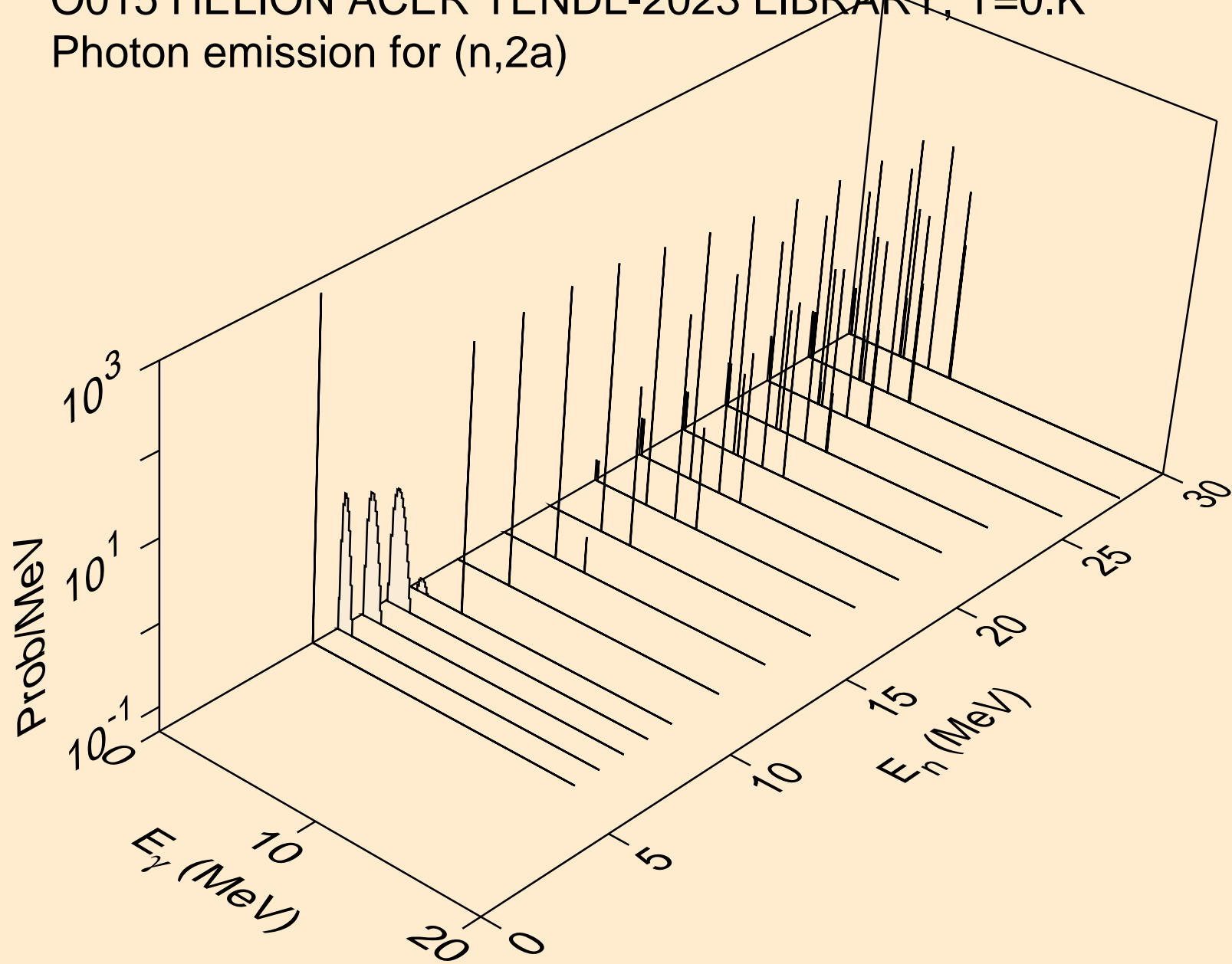
O015 HELION ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for inelastic



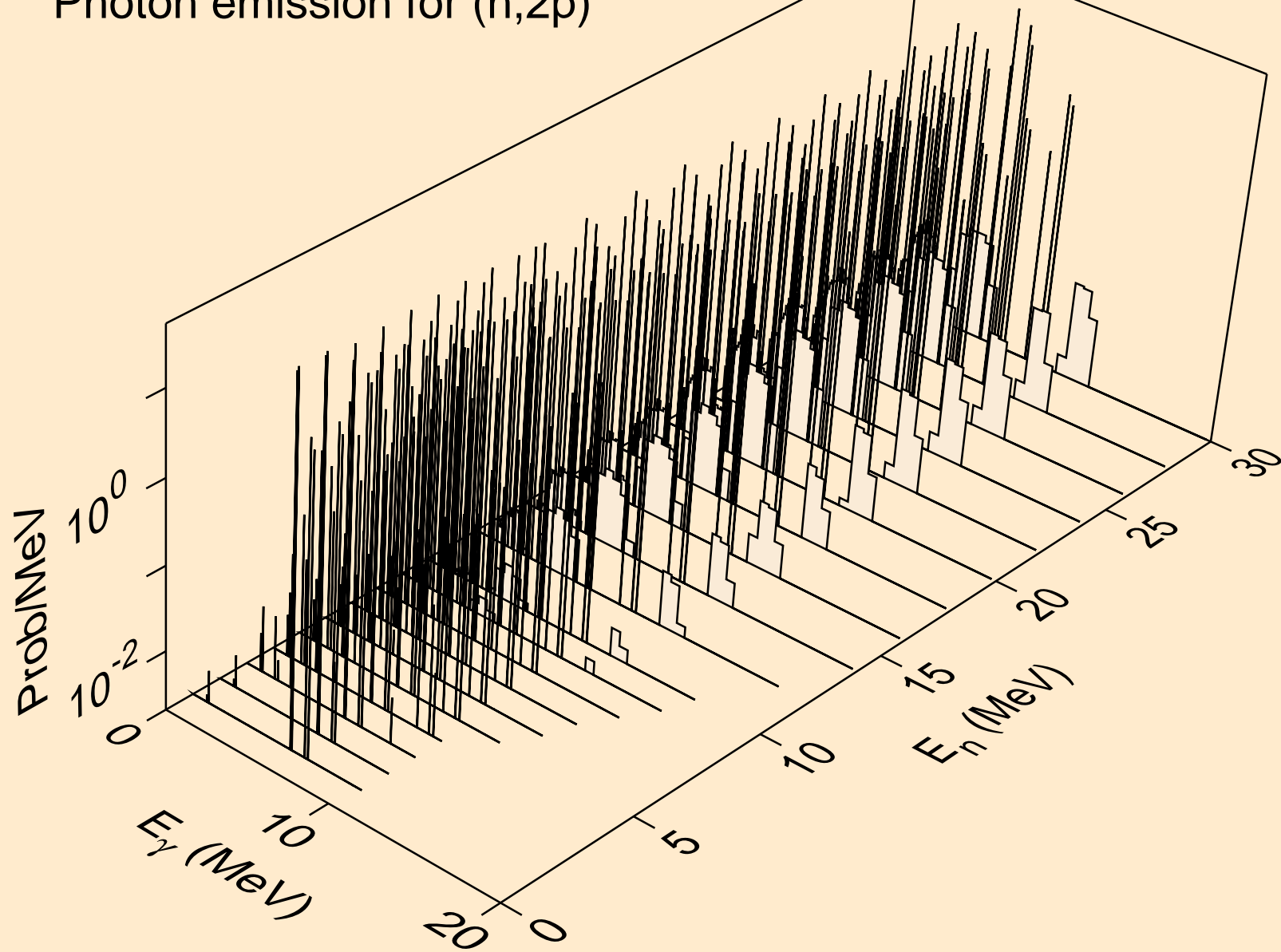
O015 HELION ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,a)



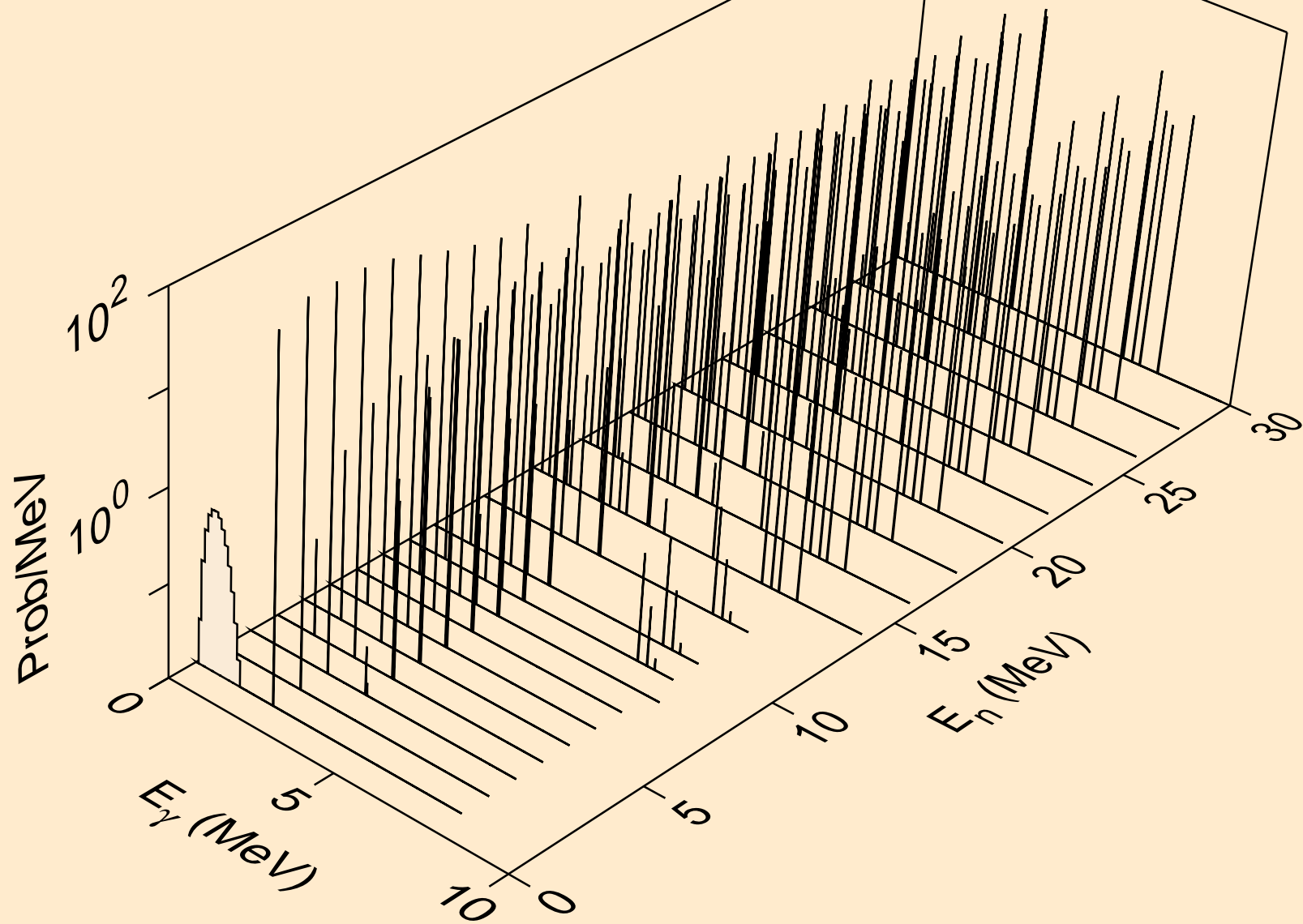
O015 HELION ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,2a)



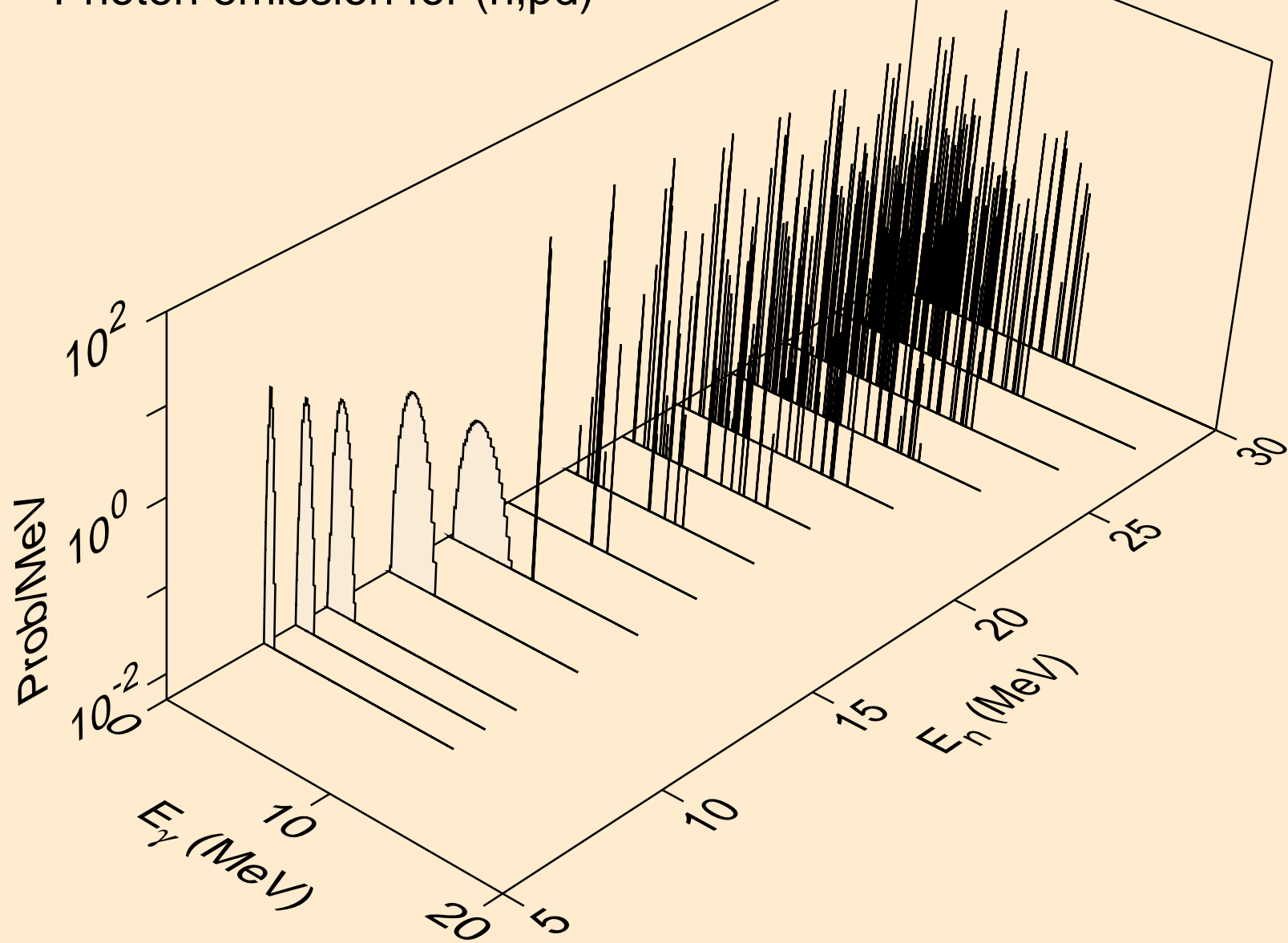
O015 HELION ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,2p)



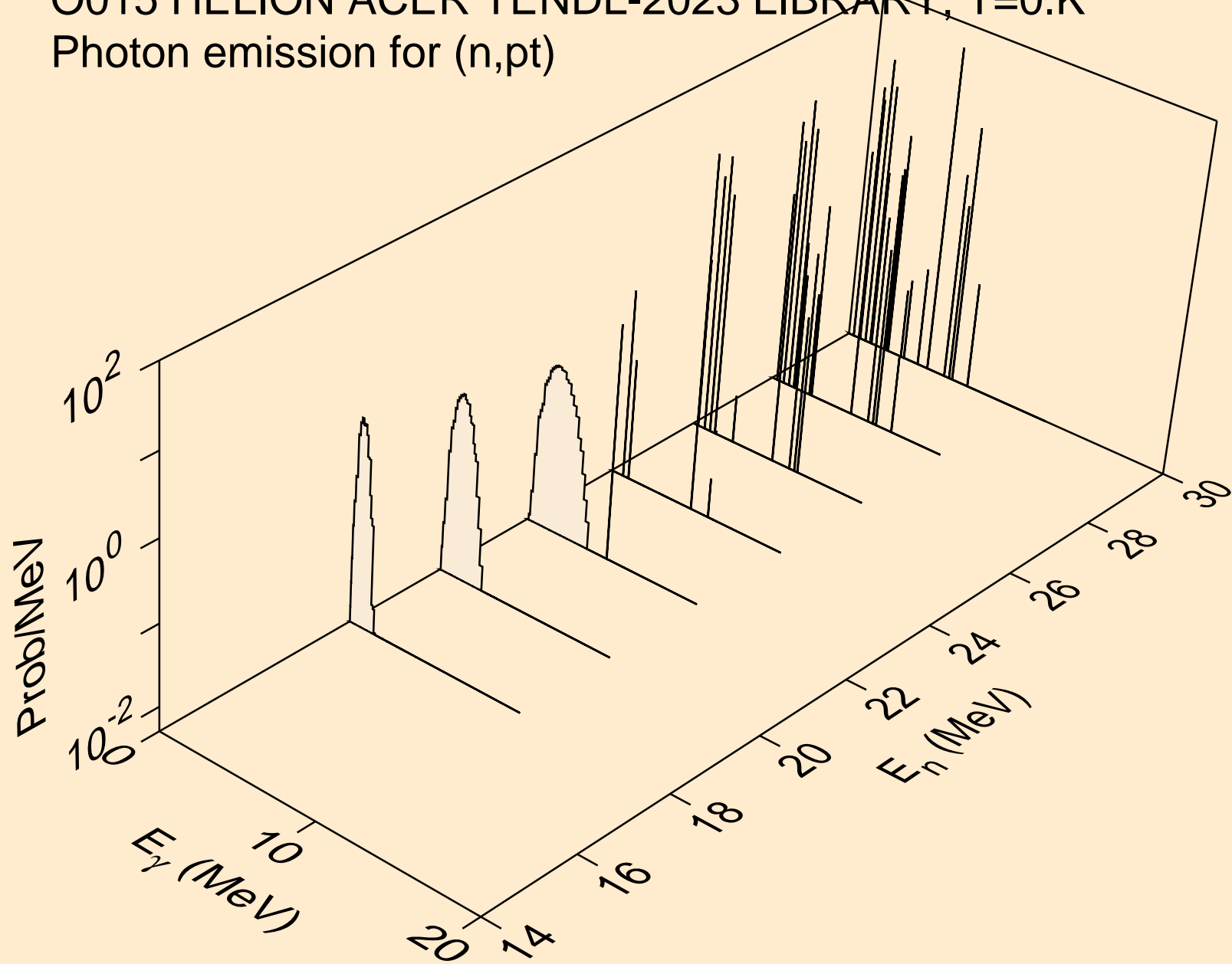
O015 HELION ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,p α)



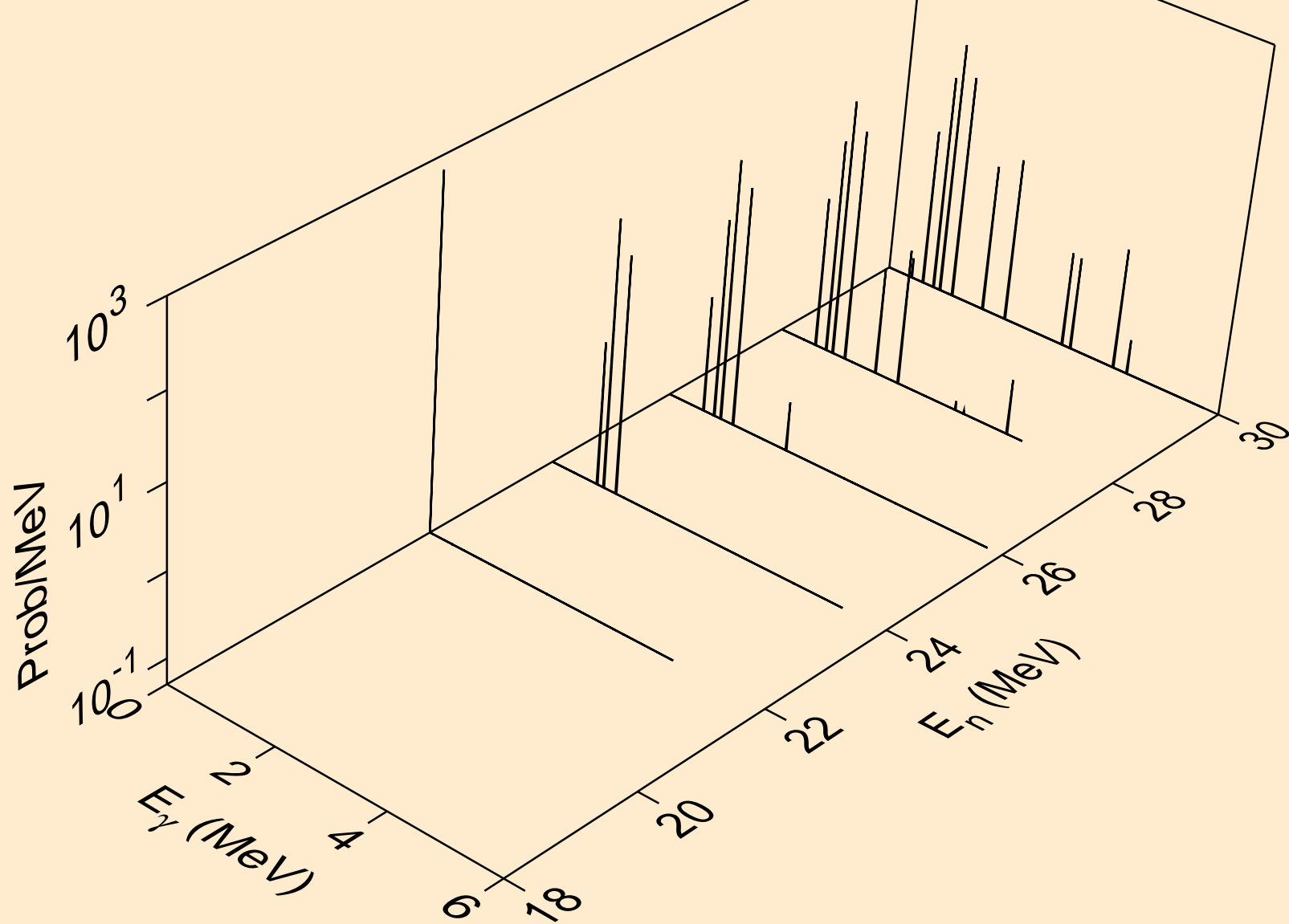
O015 HELION ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,pd)



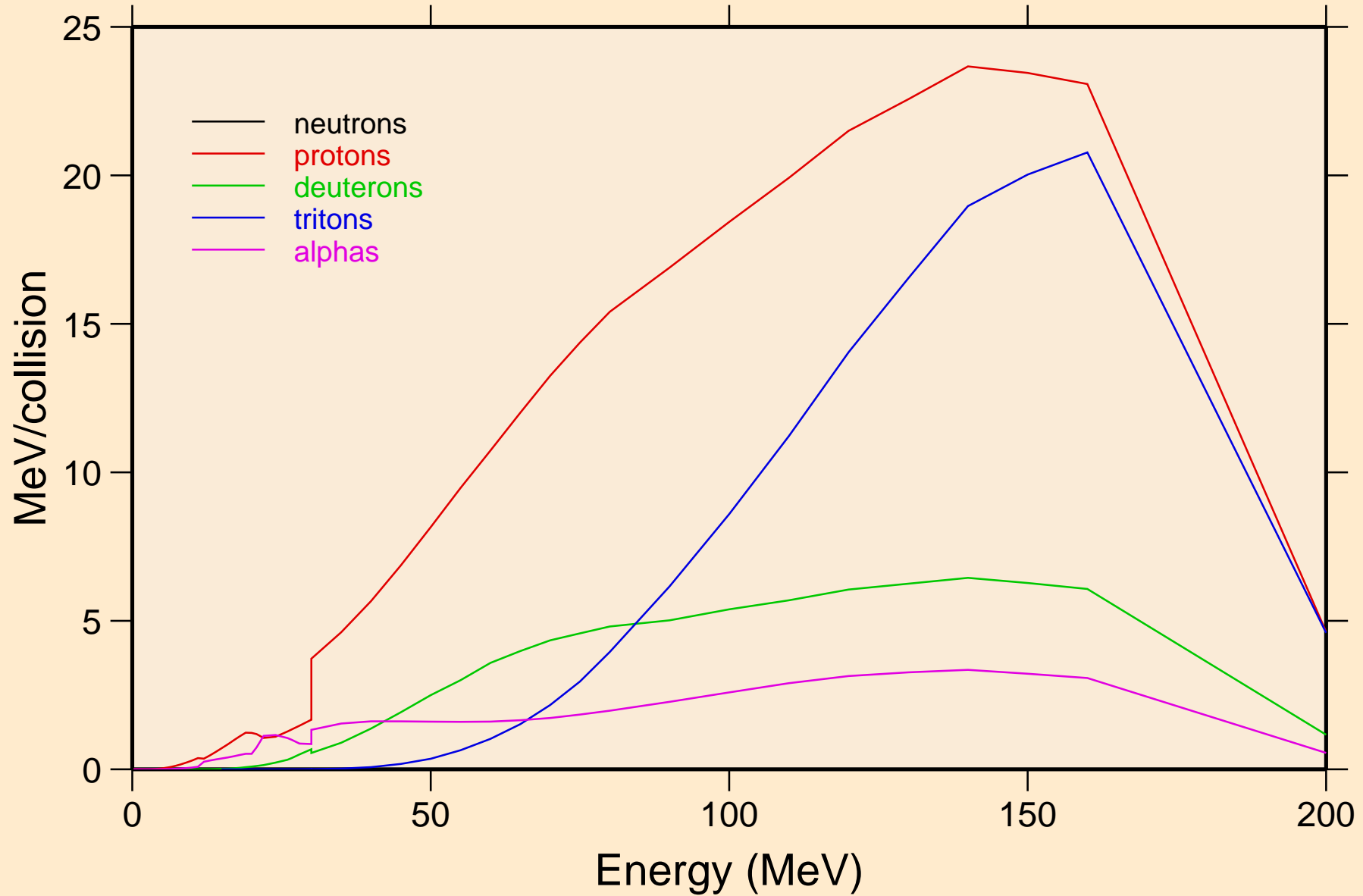
O015 HELION ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,pt)



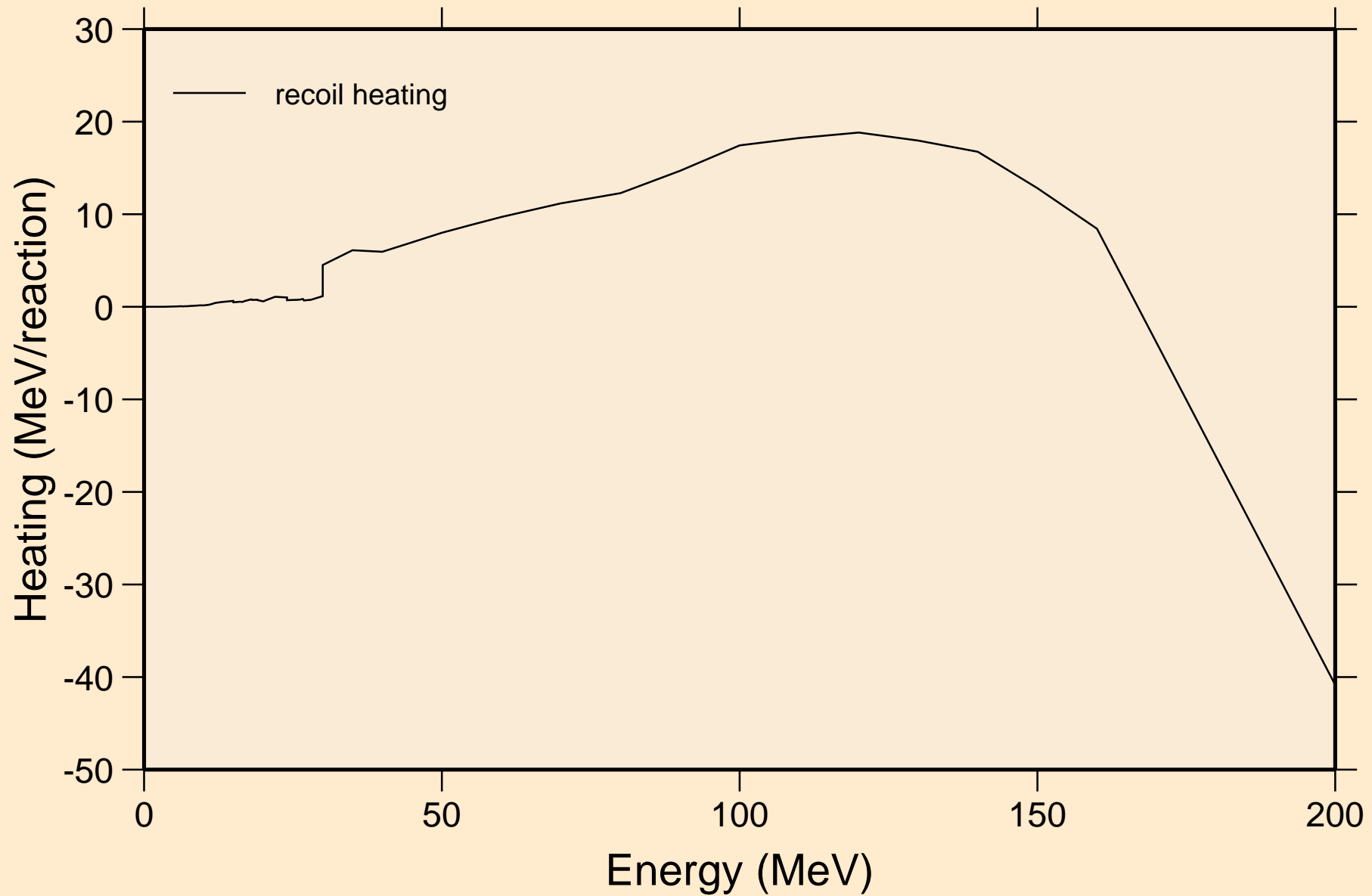
O015 HELION ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,da)



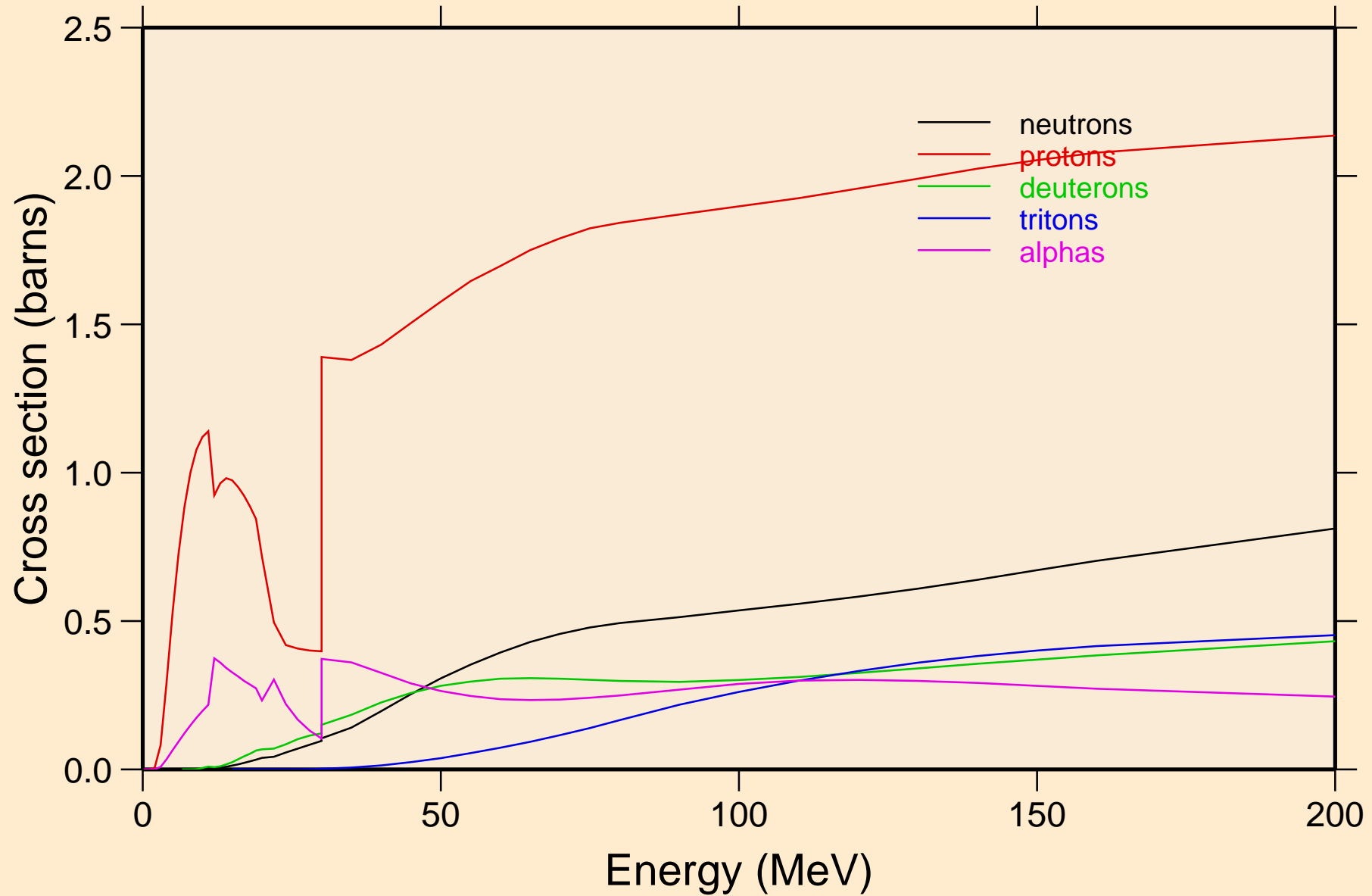
O015 HELION ACER TENDL-2023 LIBRARY; T=0.K
Particle heating contributions



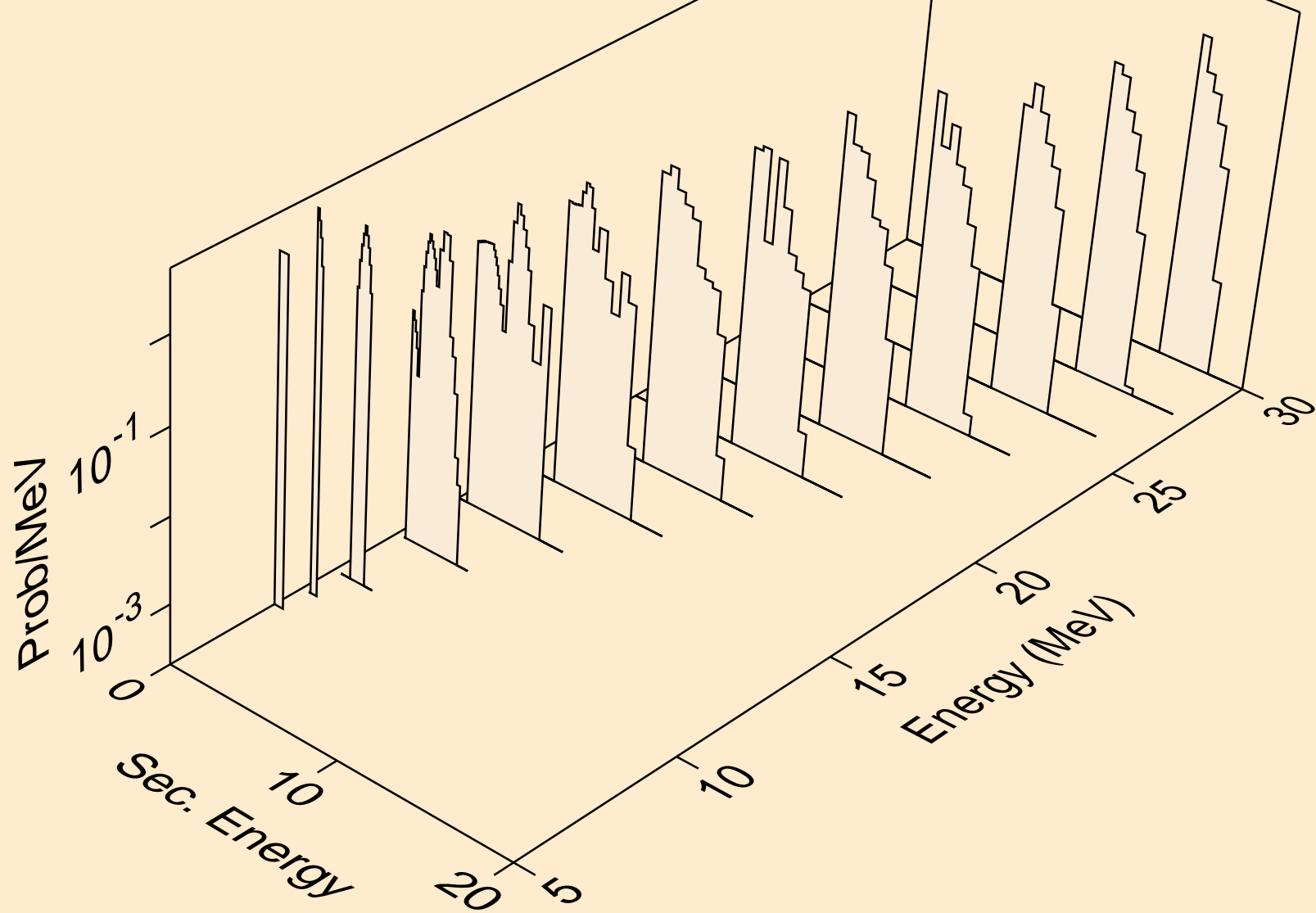
O015 HELION ACER TENDL-2023 LIBRARY; T=0.K
Recoil Heating



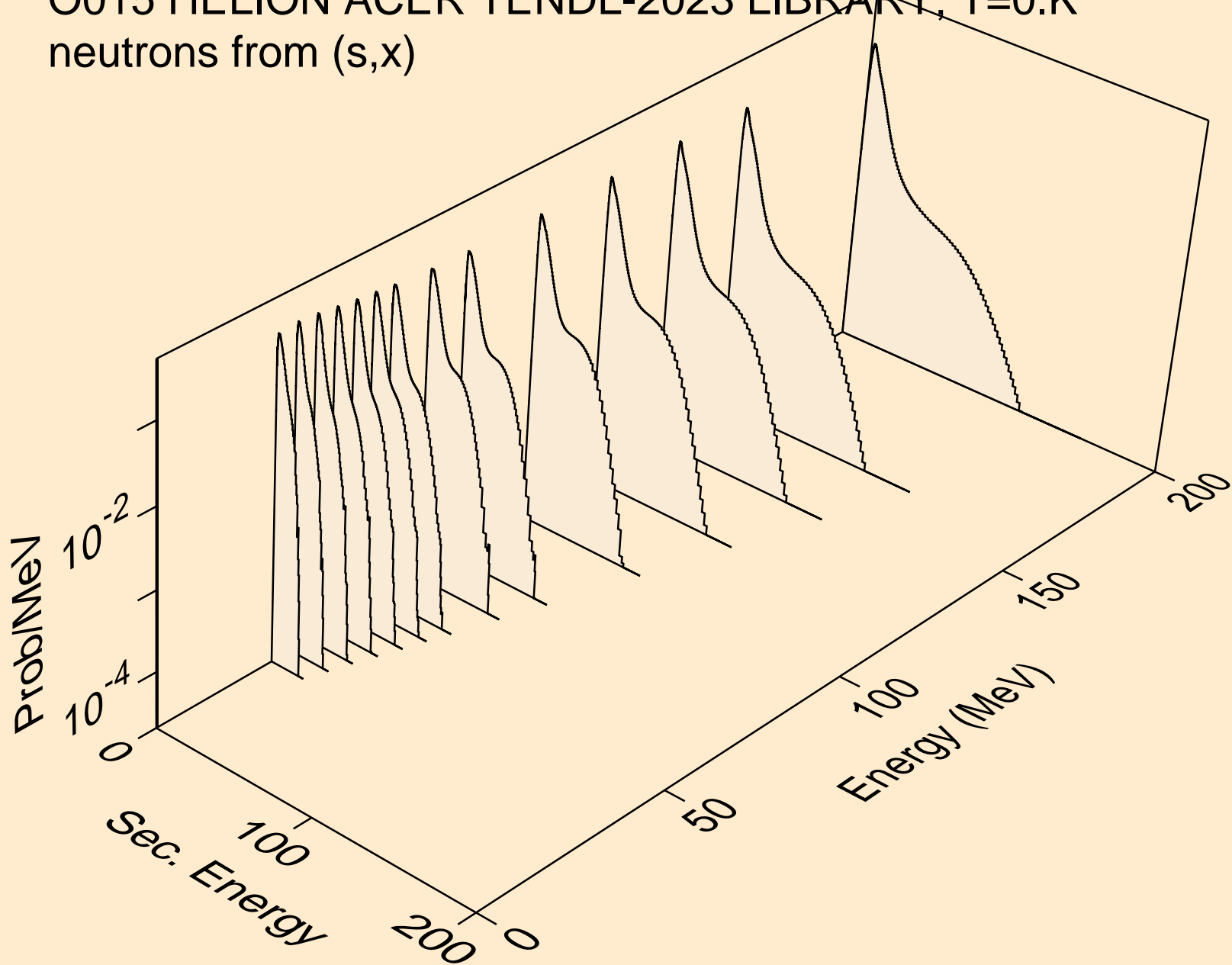
O015 HELION ACER TENDL-2023 LIBRARY; T=0.K
Particle production cross sections



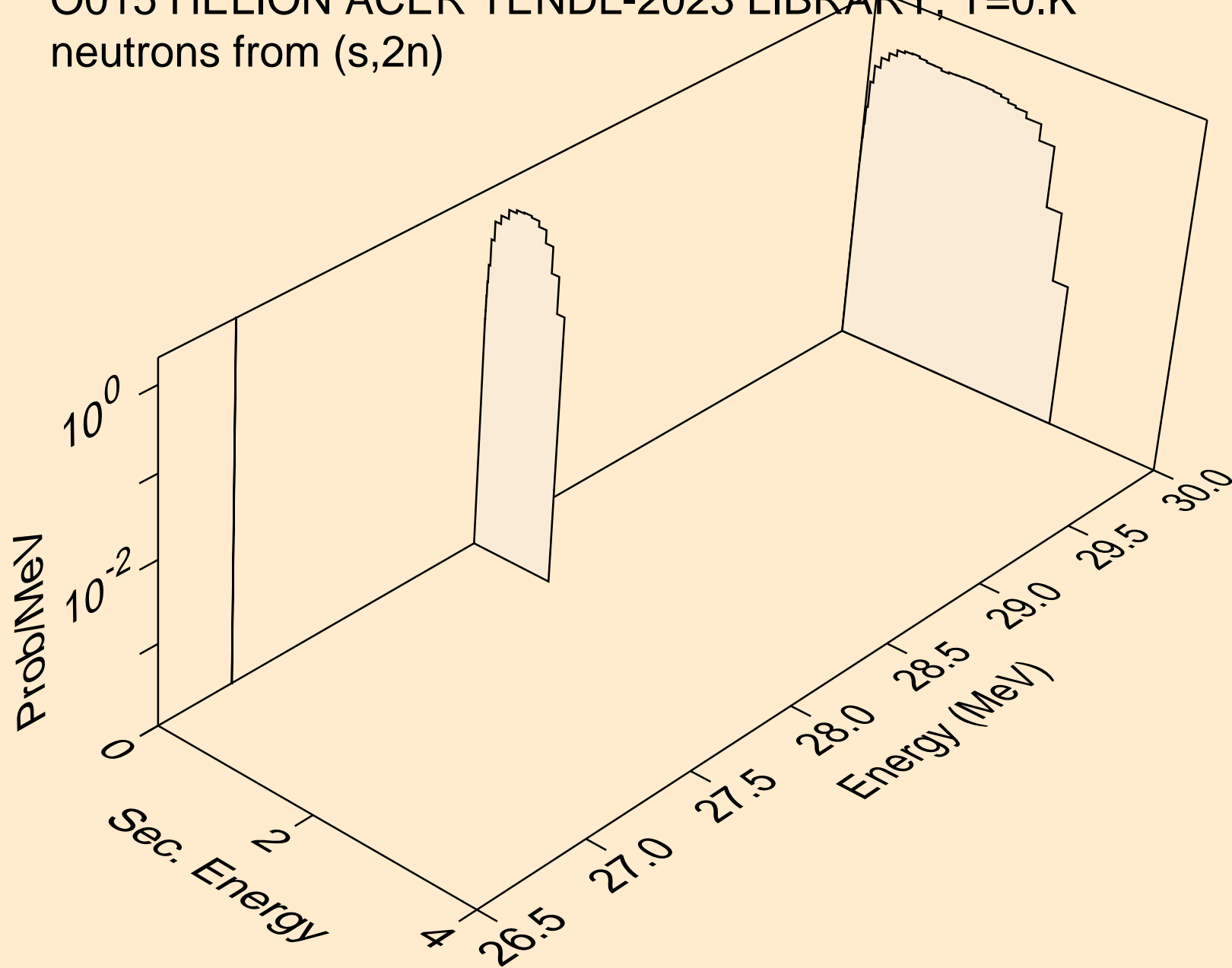
O015 HELION ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (s,n)



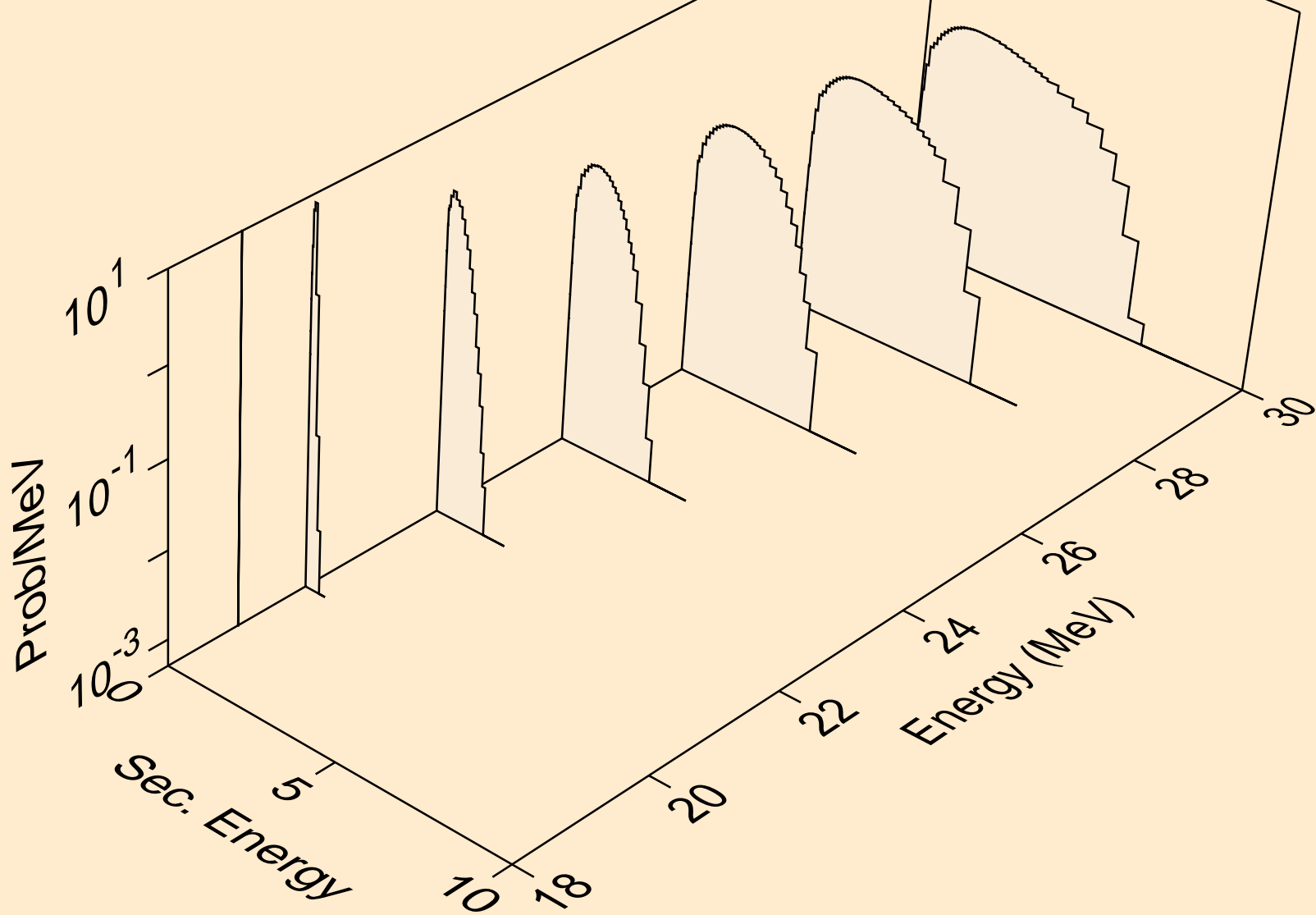
O015 HELION ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (s,x)



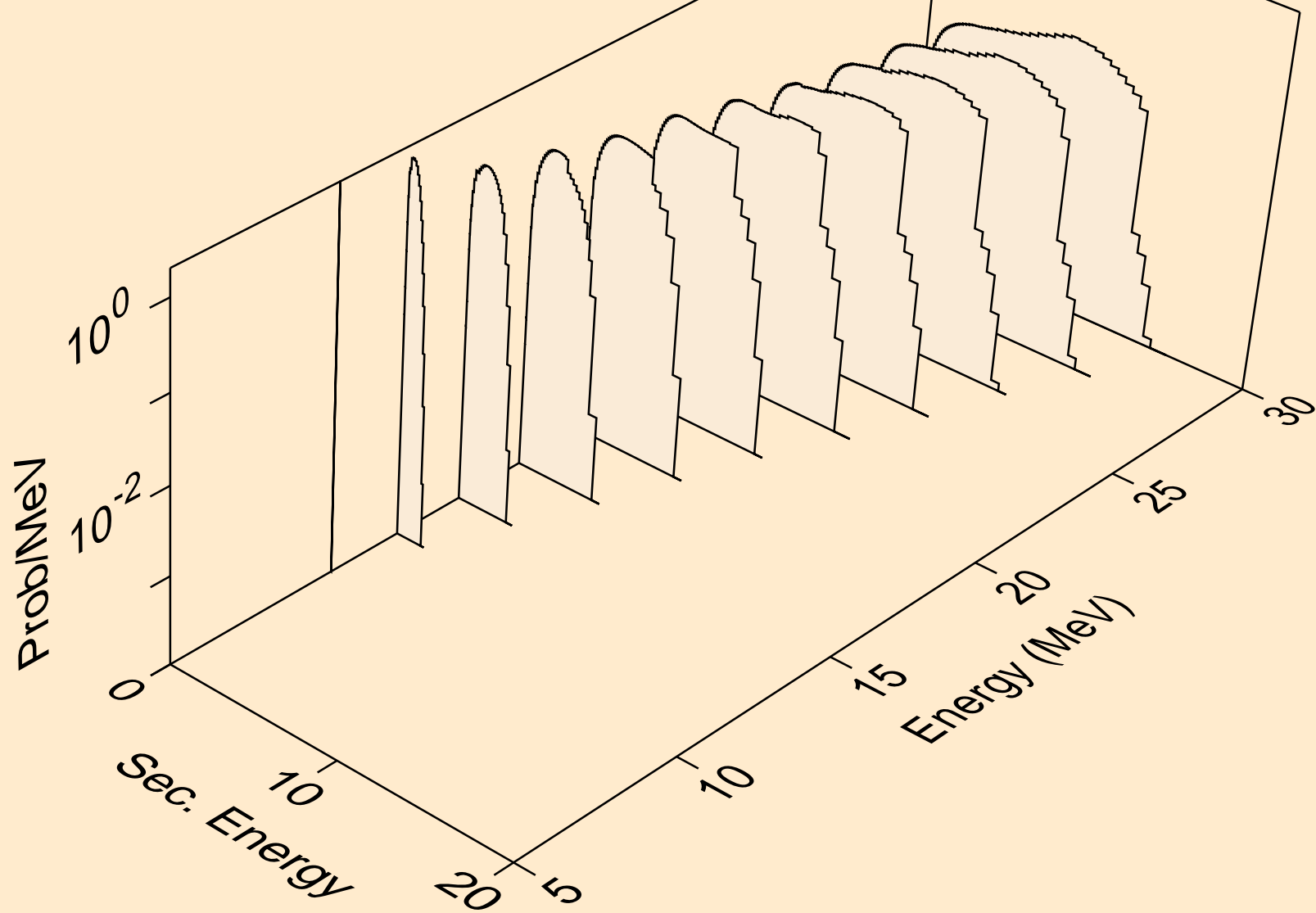
O015 HELION ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (s,2n)



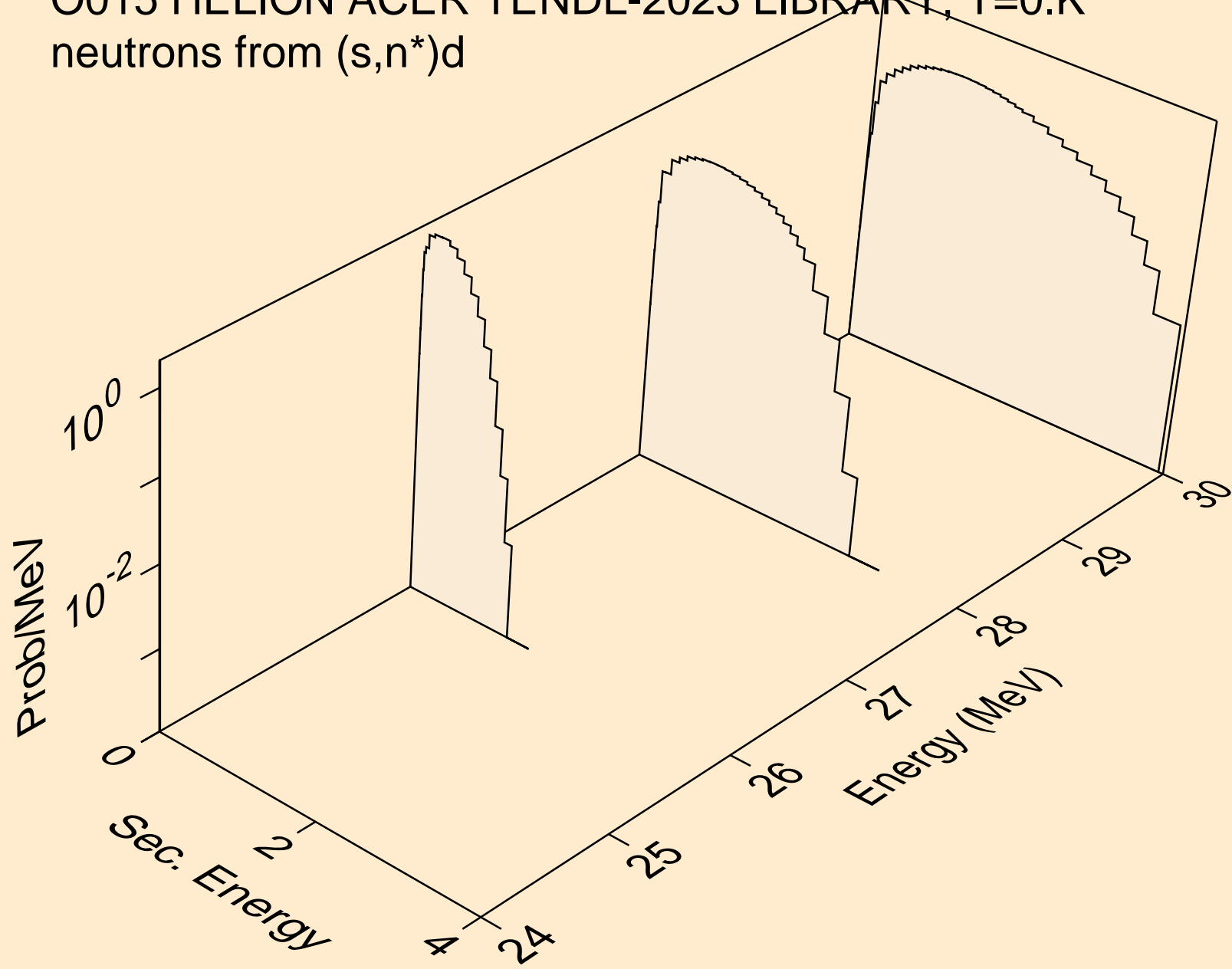
O015 HELION ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (s,n*)a



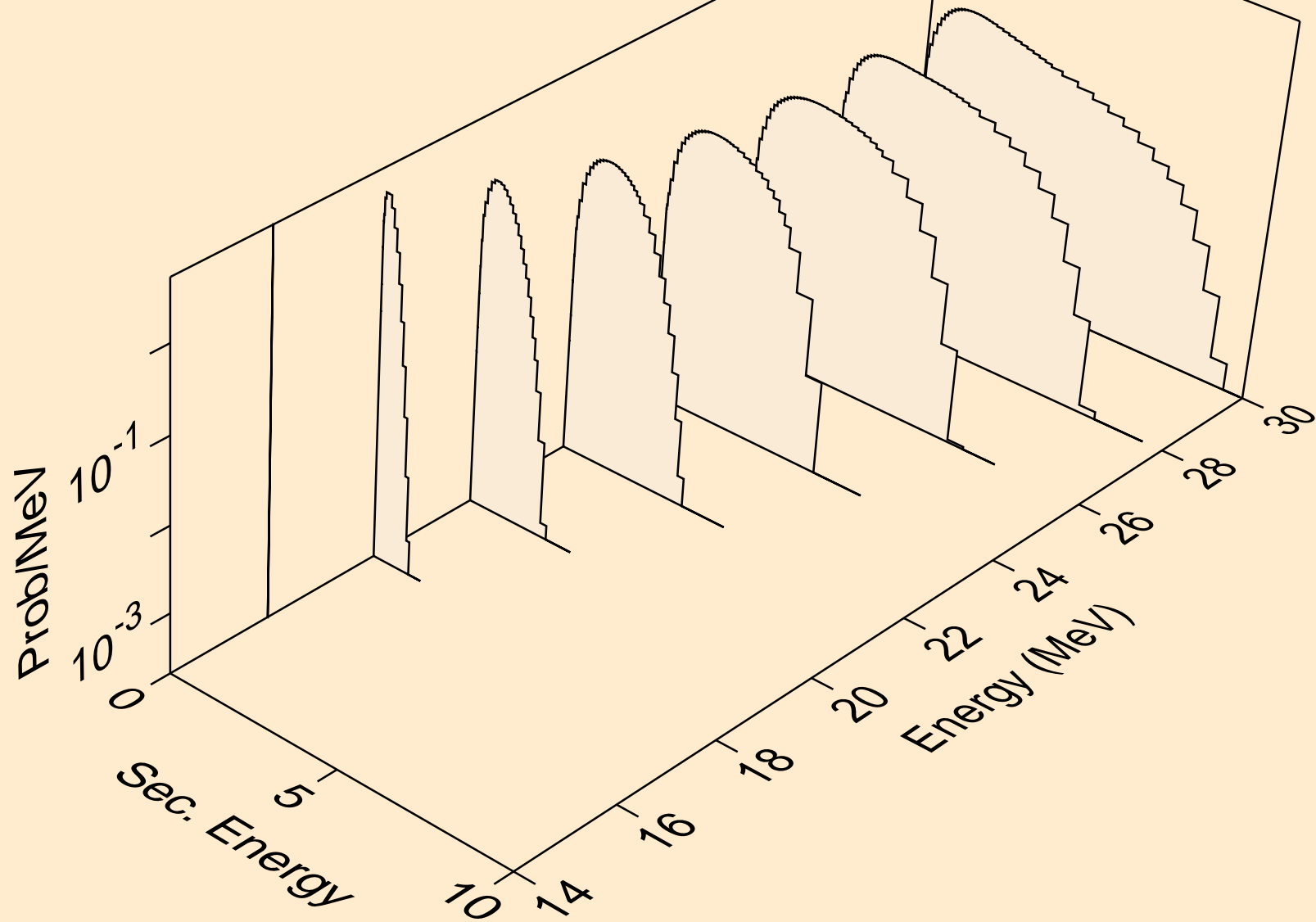
O015 HELION ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (s,n*)p



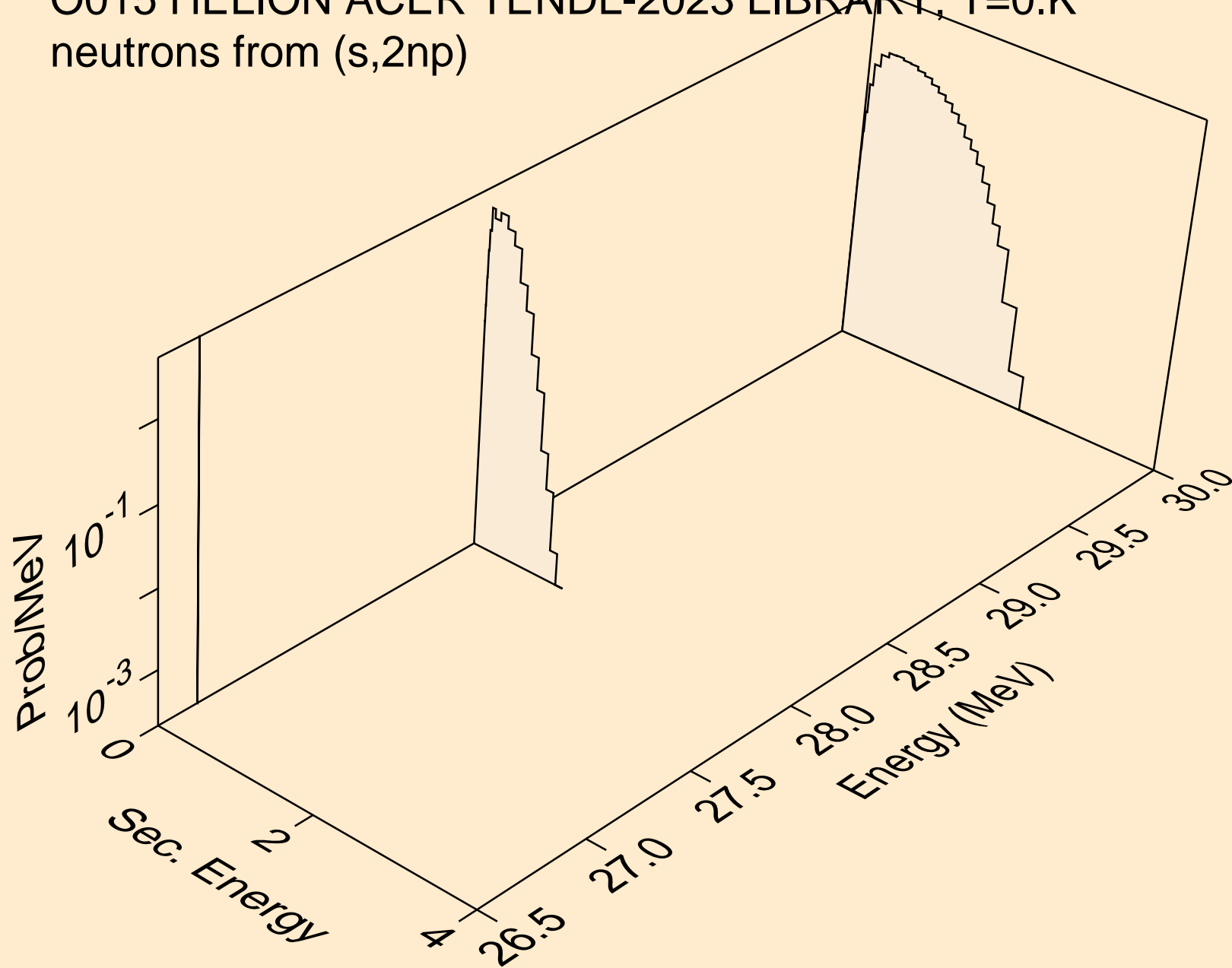
O015 HELION ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (s,n*)d



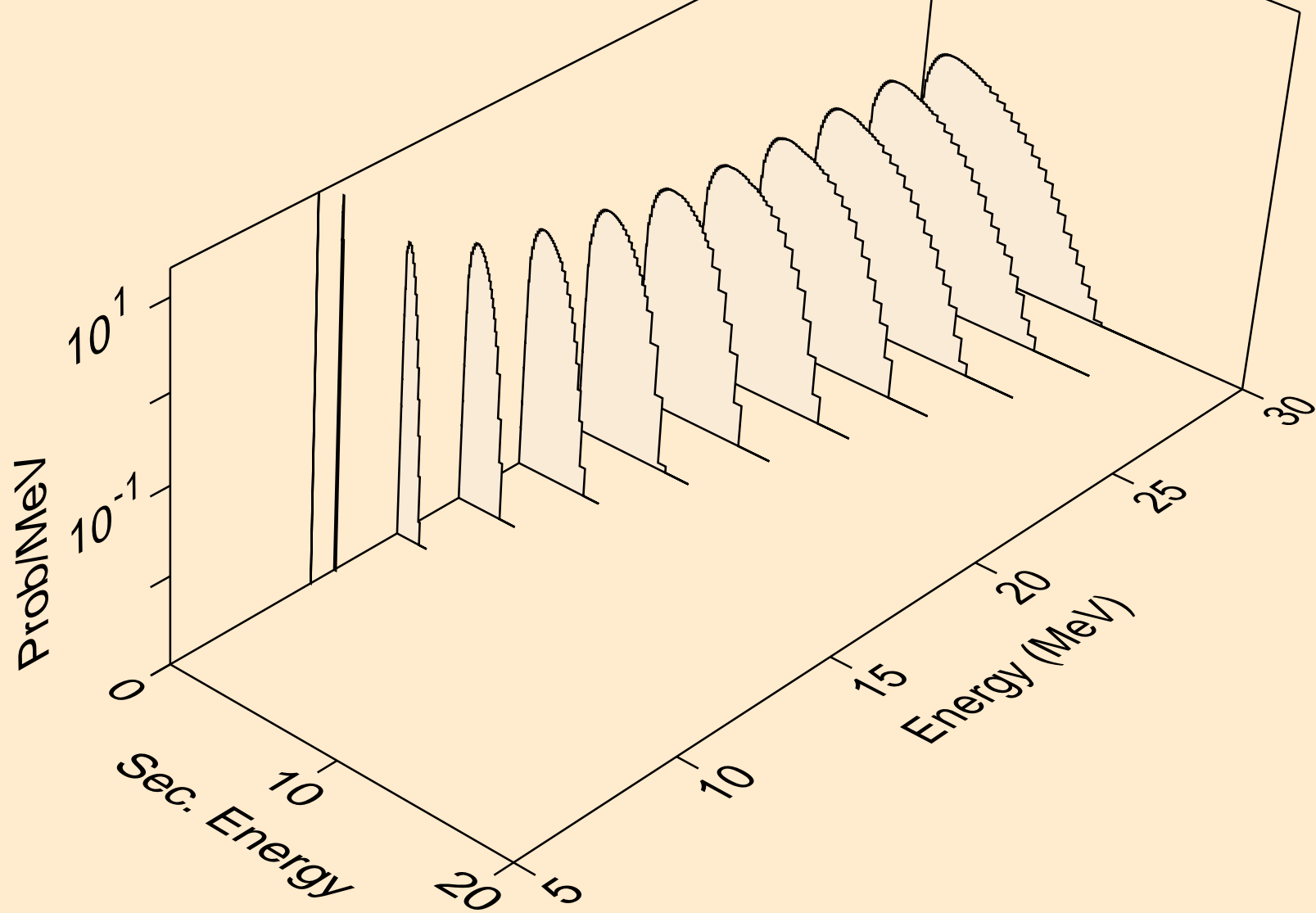
O015 HELION ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (s,n*)he3



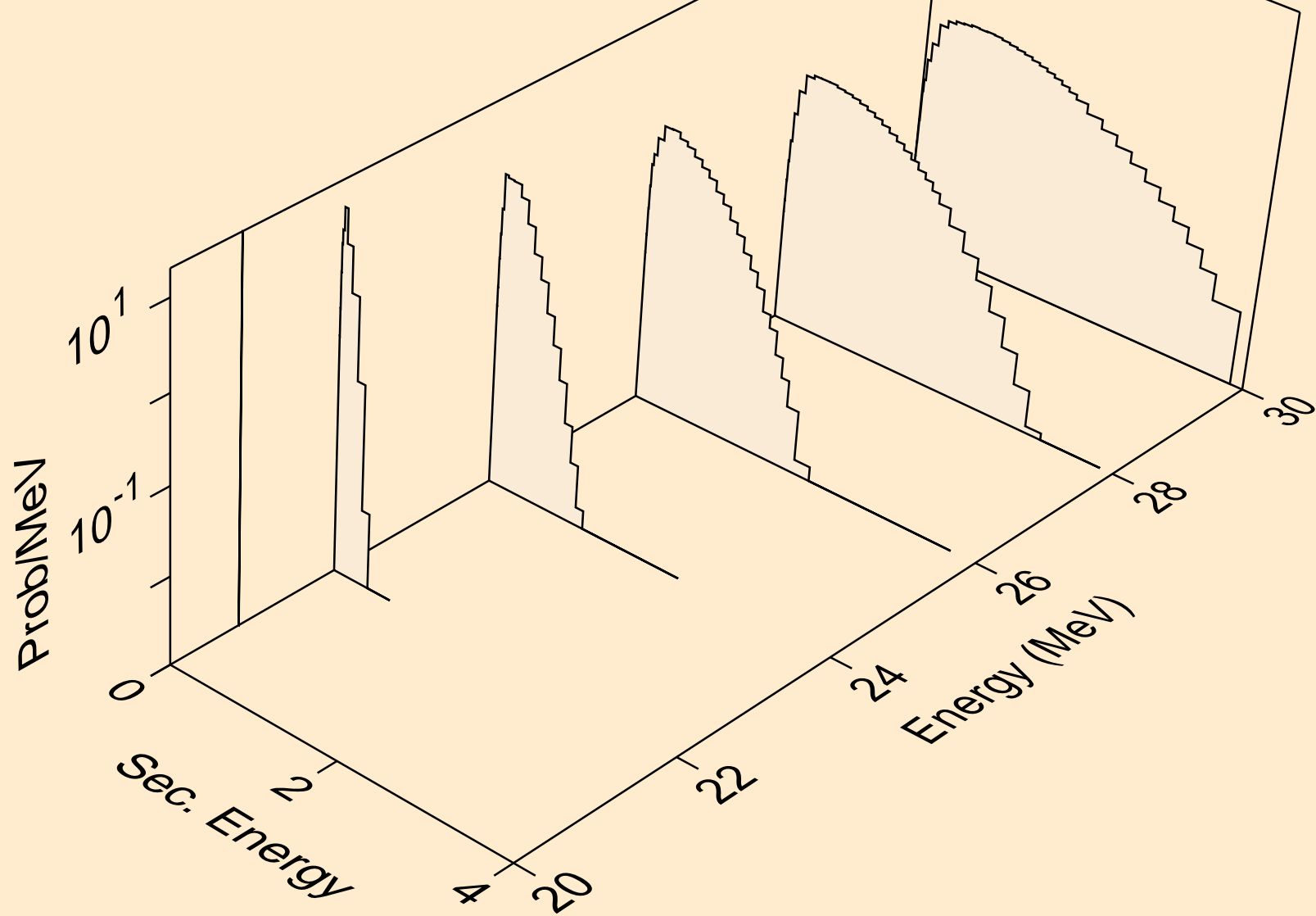
O015 HELION ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (s,2np)



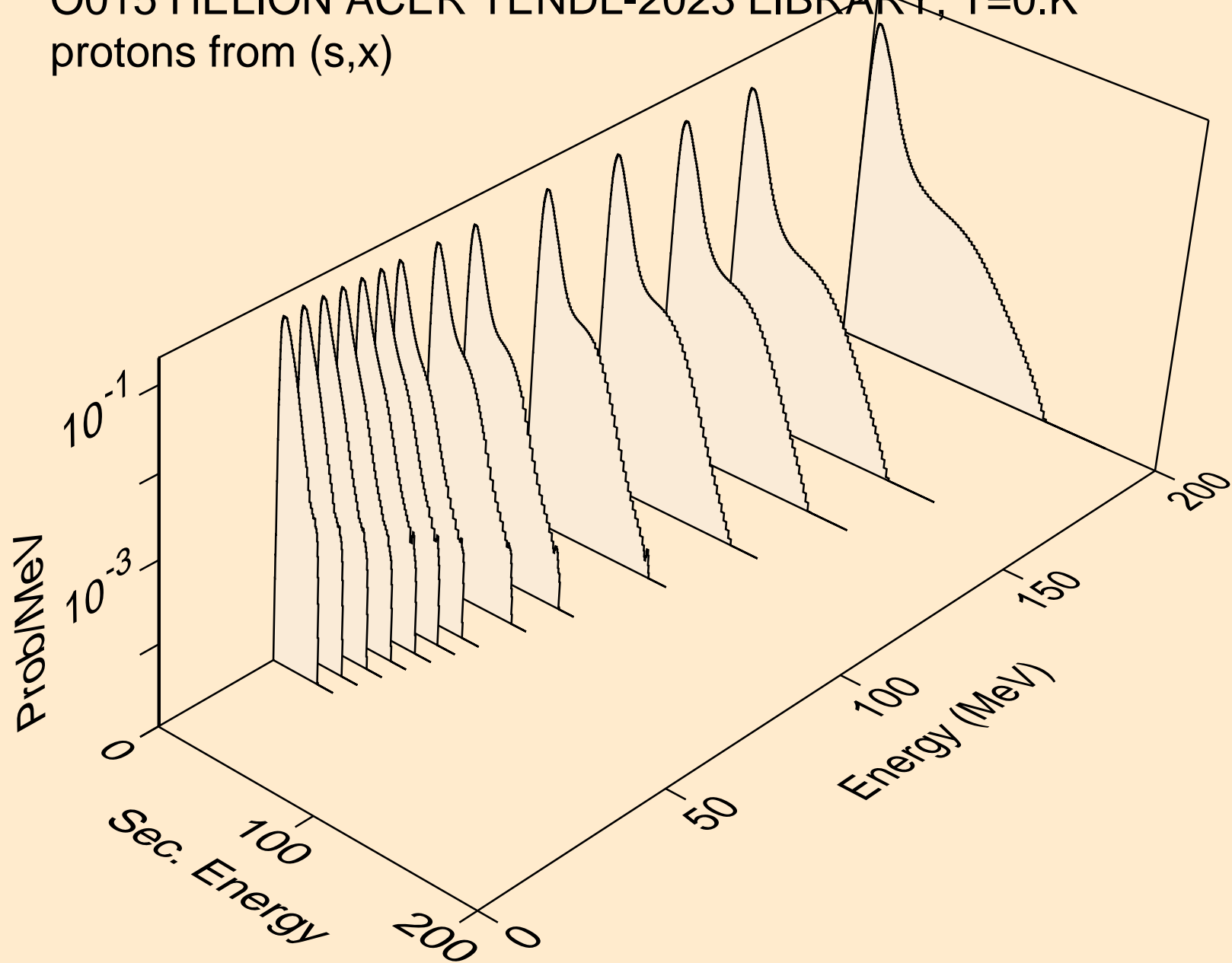
O015 HELION ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (s,n2p)



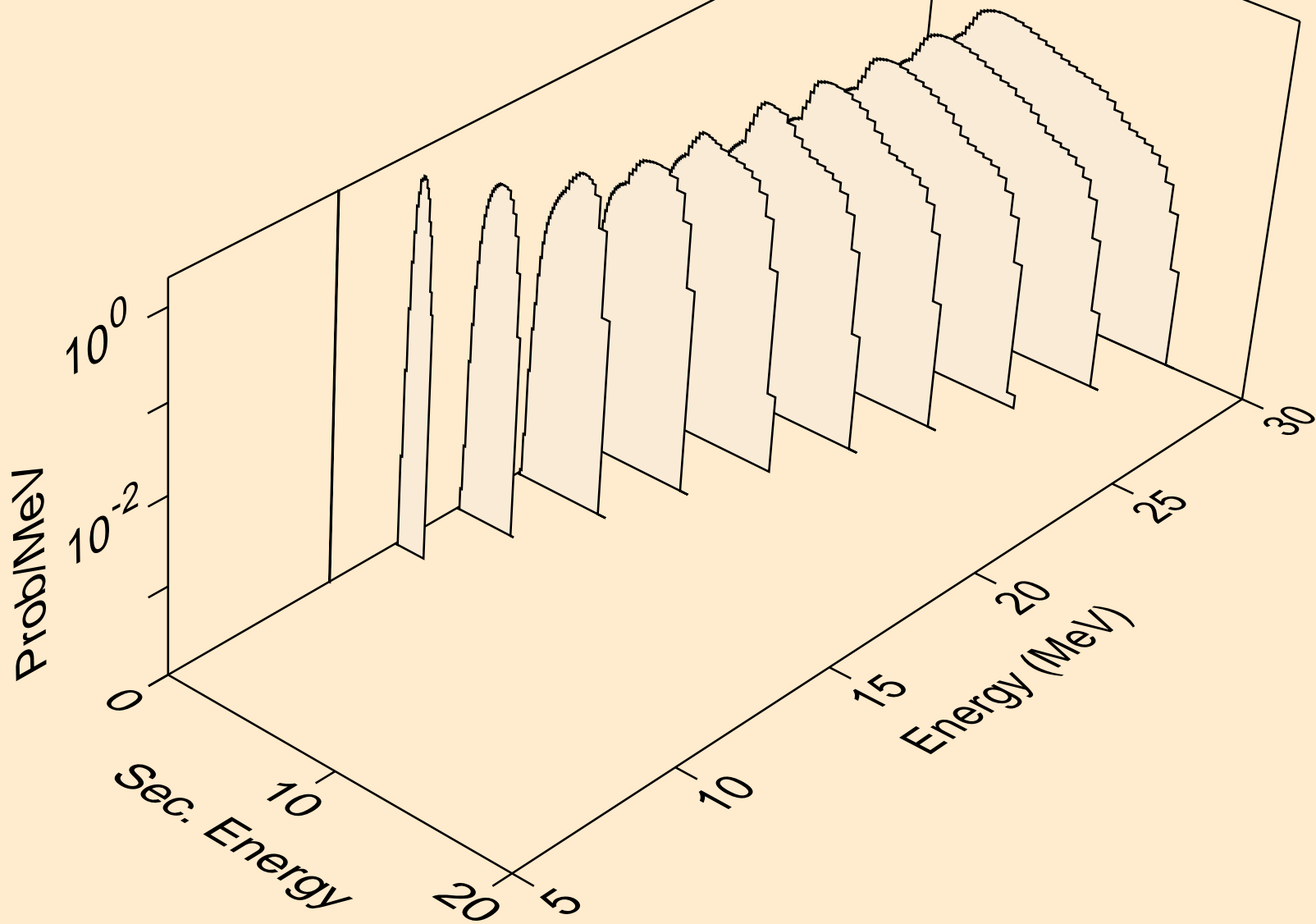
O015 HELION ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (s,npa)



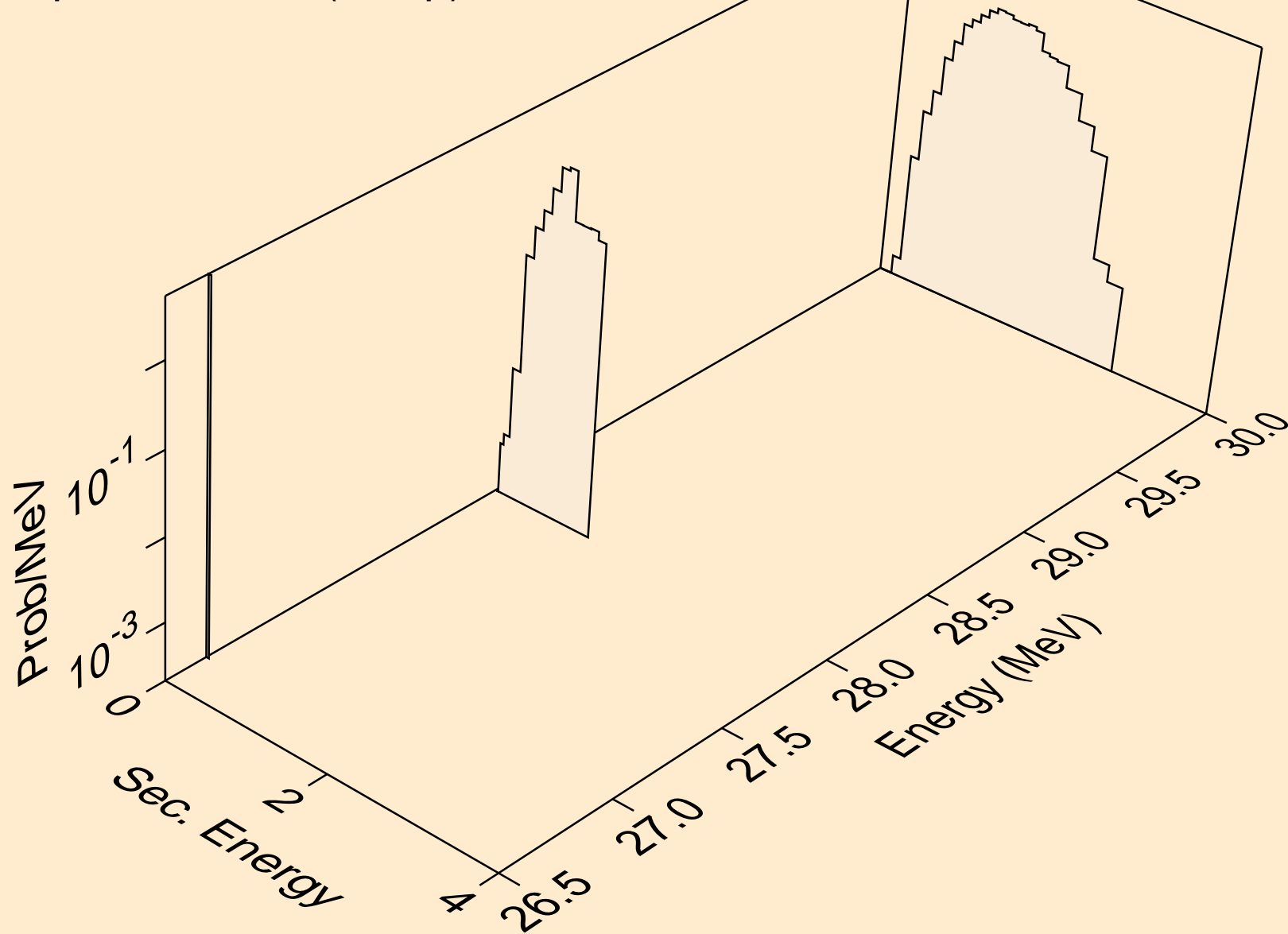
O015 HELION ACER TENDL-2023 LIBRARY; T=0.K
protons from (s,x)



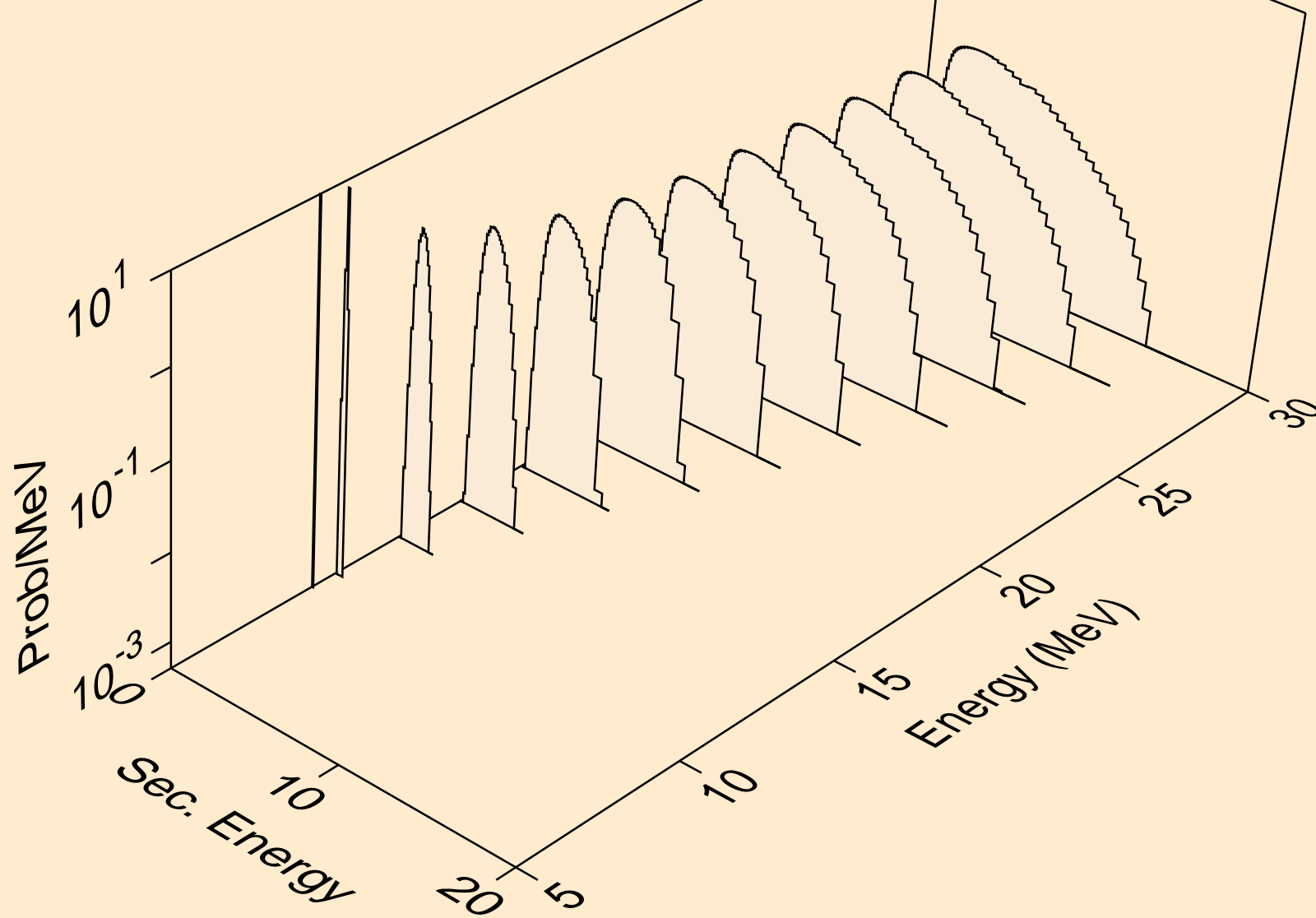
O015 HELION ACER TENDL-2023 LIBRARY; T=0.K
protons from (s,n*)p



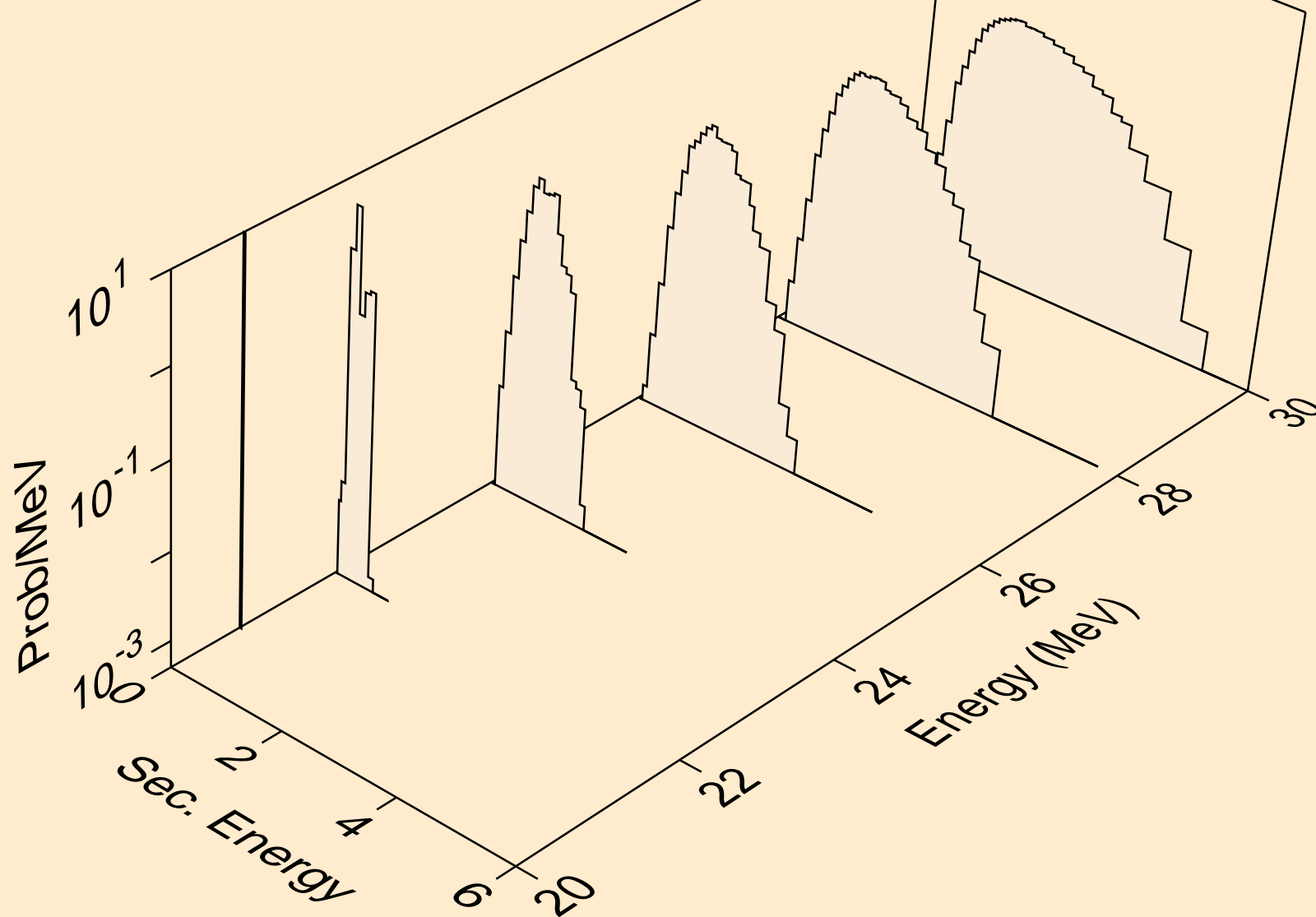
O015 HELION ACER TENDL-2023 LIBRARY; T=0.K
protons from (s,2np)



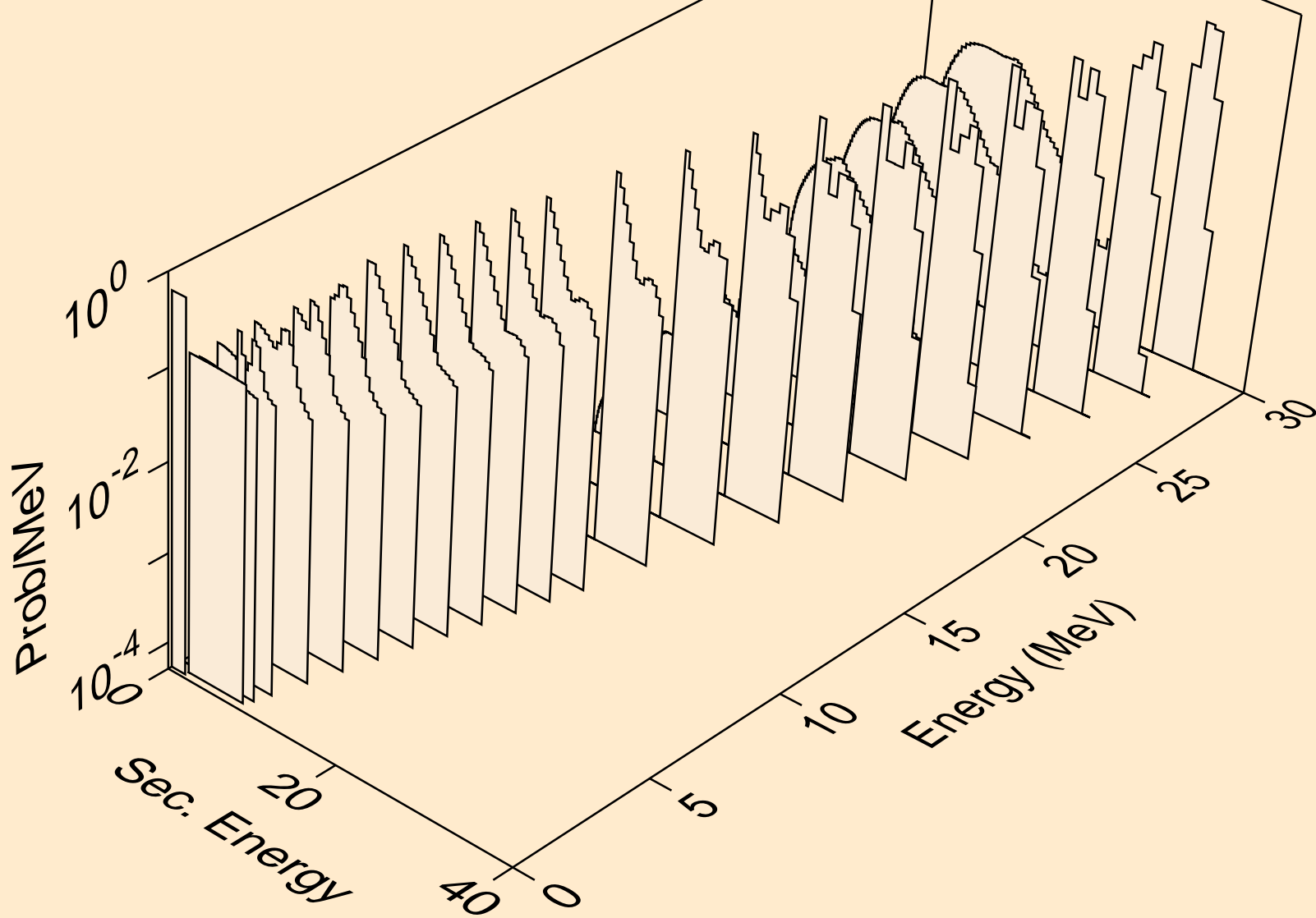
O015 HELION ACER TENDL-2023 LIBRARY; T=0.K
protons from (s,n2p)



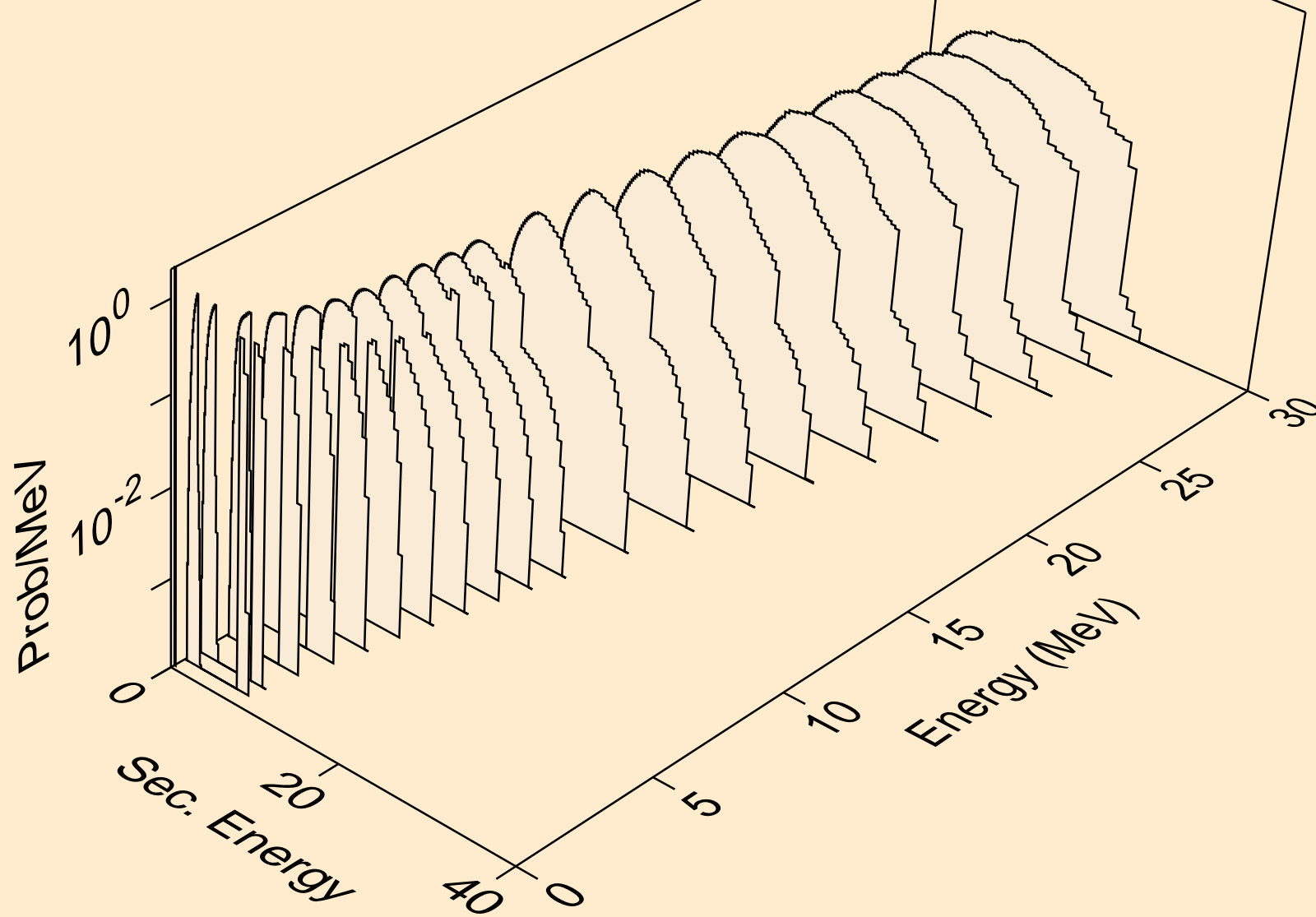
O015 HELION ACER TENDL-2023 LIBRARY; T=0.K
protons from (s,npa)



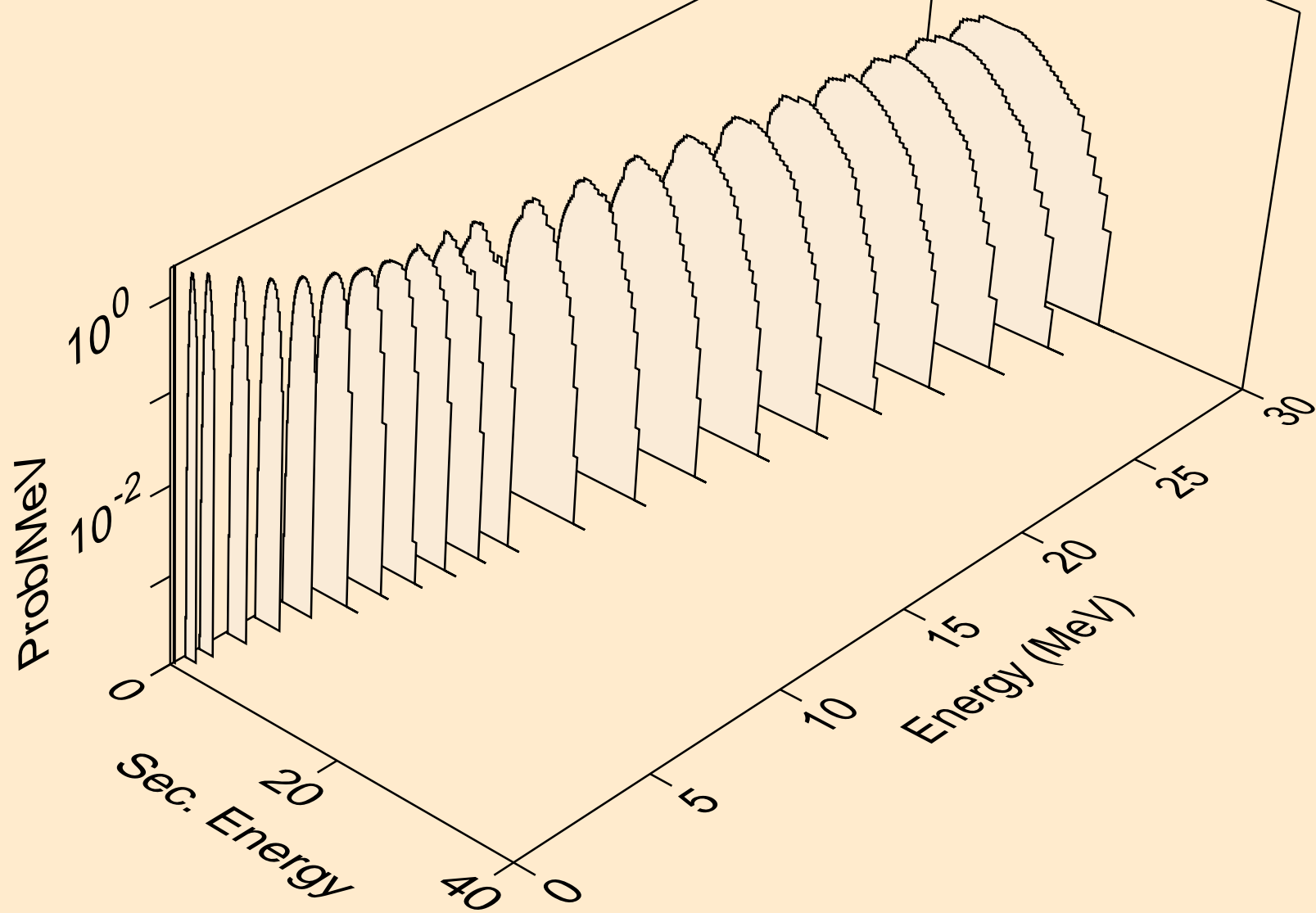
O015 HELION ACER TENDL-2023 LIBRARY; T=0.K
protons from (s,p)



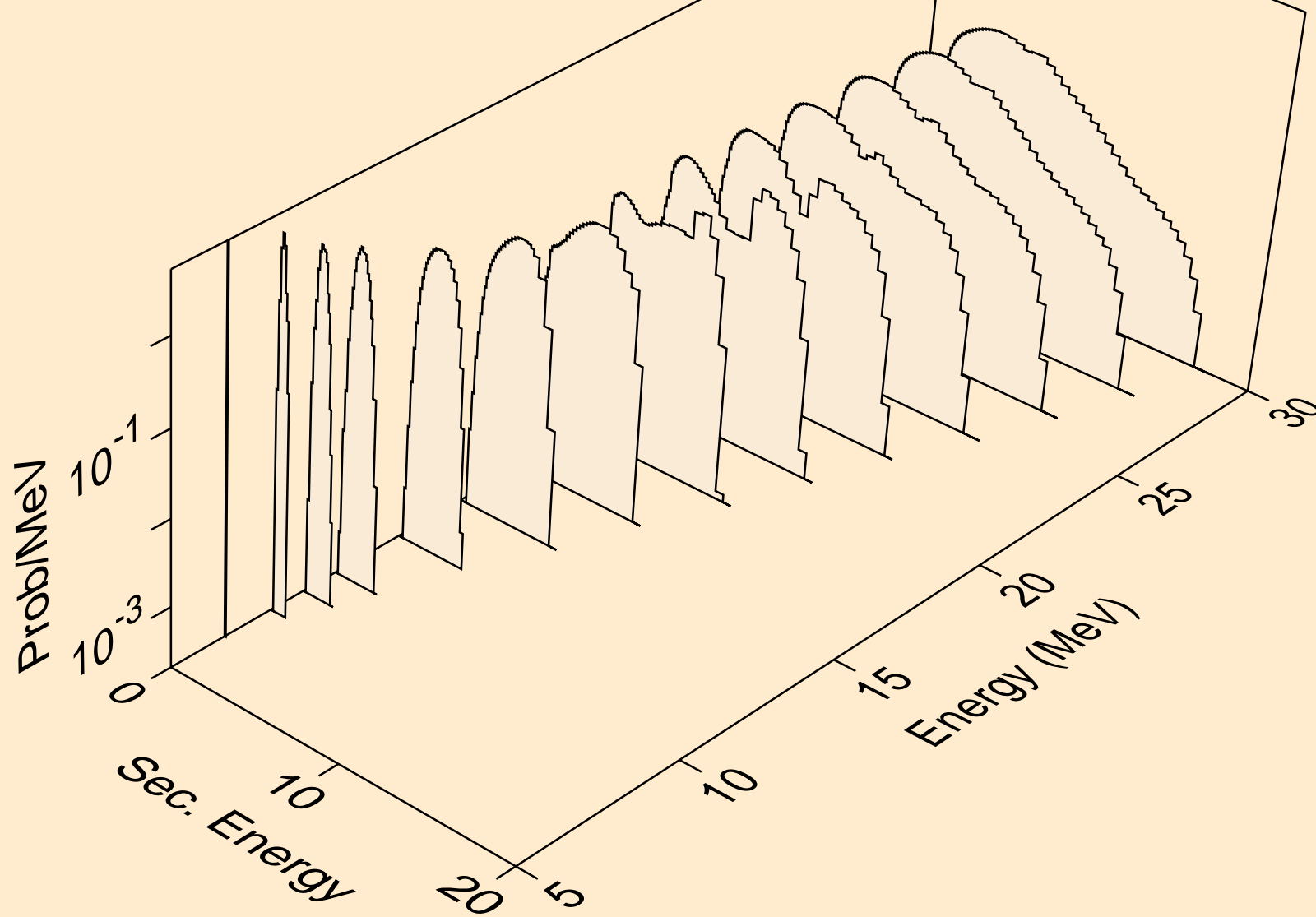
O015 HELION ACER TENDL-2023 LIBRARY; T=0.K
protons from (s,2p)



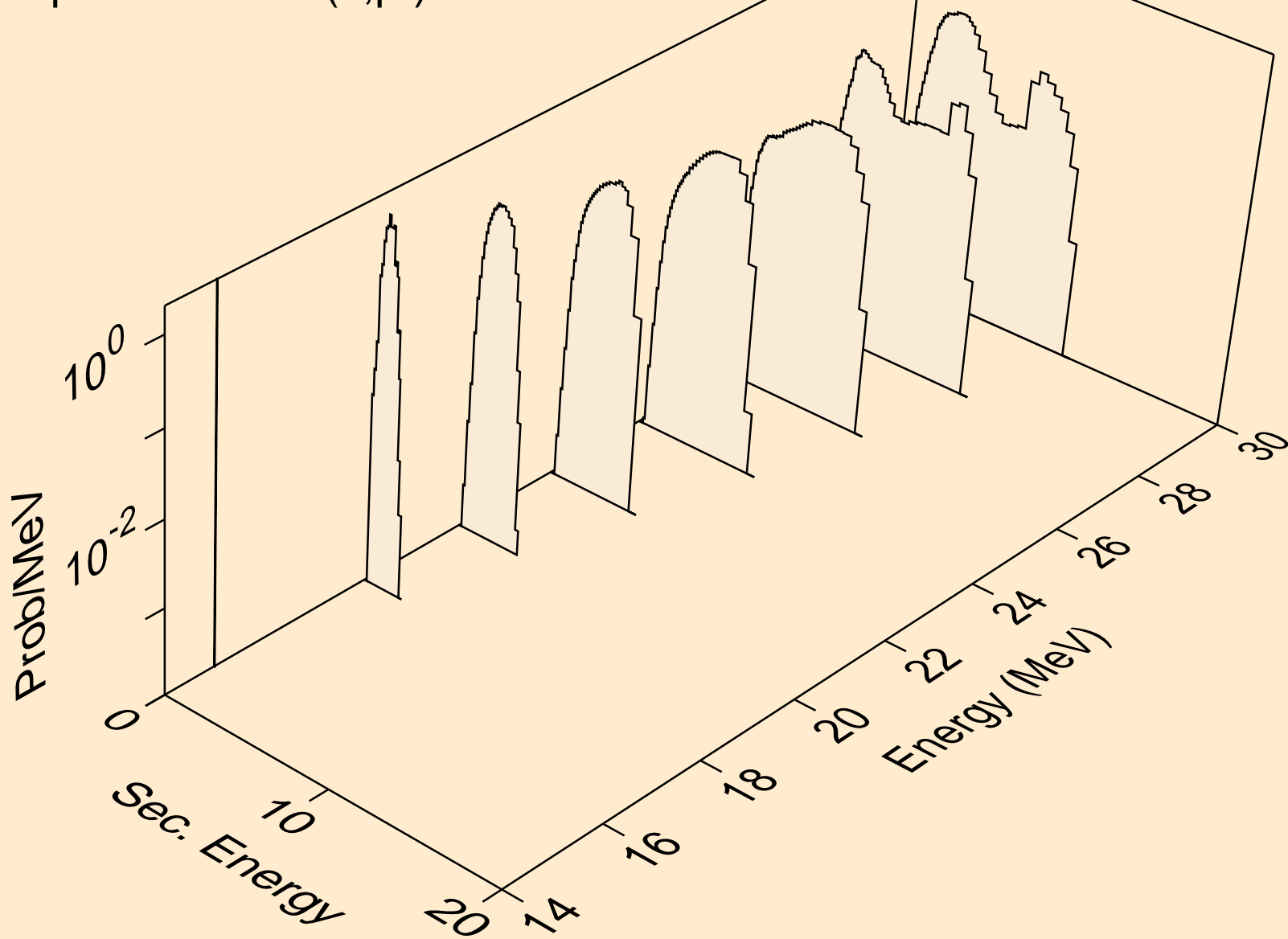
O015 HELION ACER TENDL-2023 LIBRARY; T=0.K
protons from (s,pa)



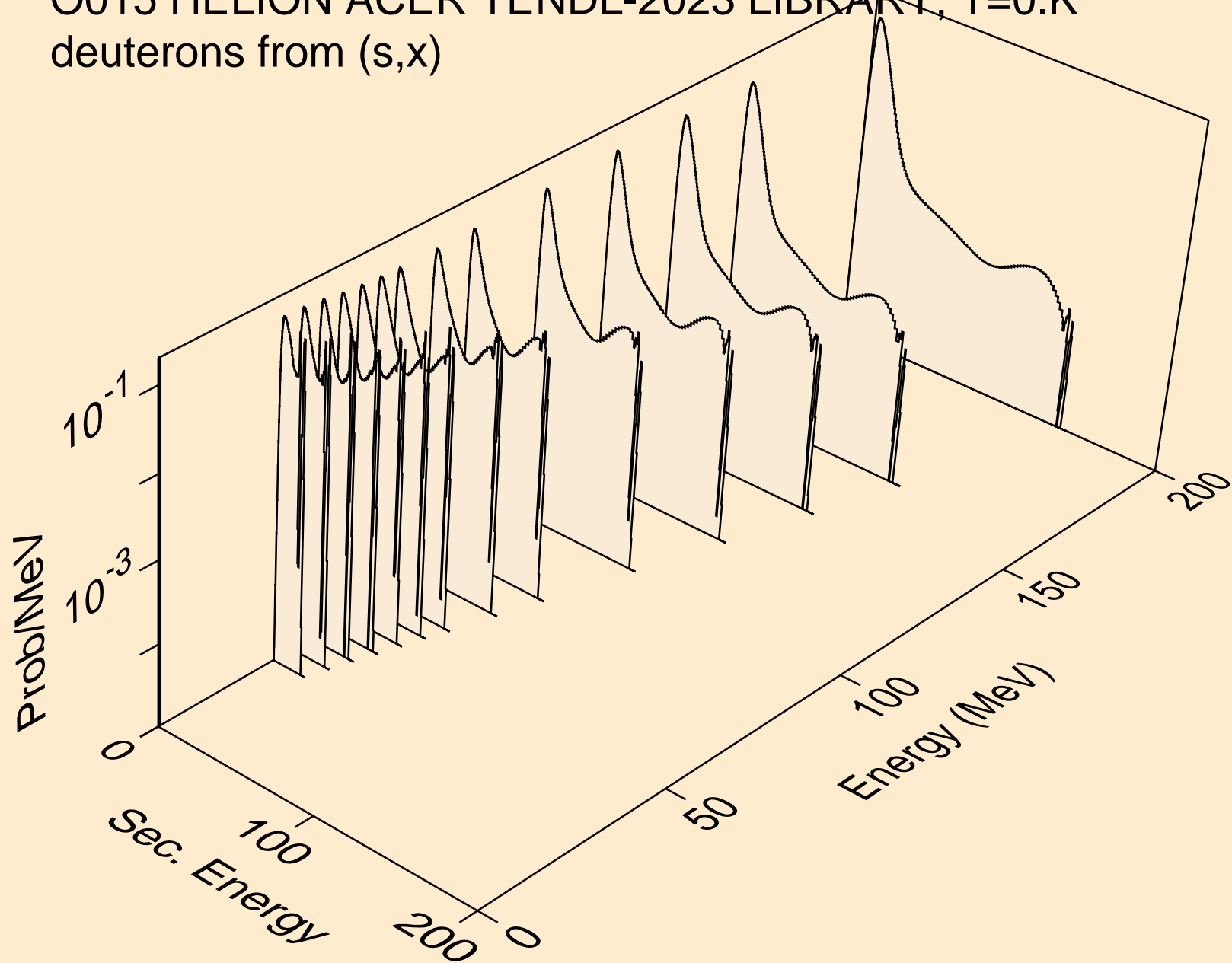
O015 HELION ACER TENDL-2023 LIBRARY; T=0.K
protons from (s,pd)



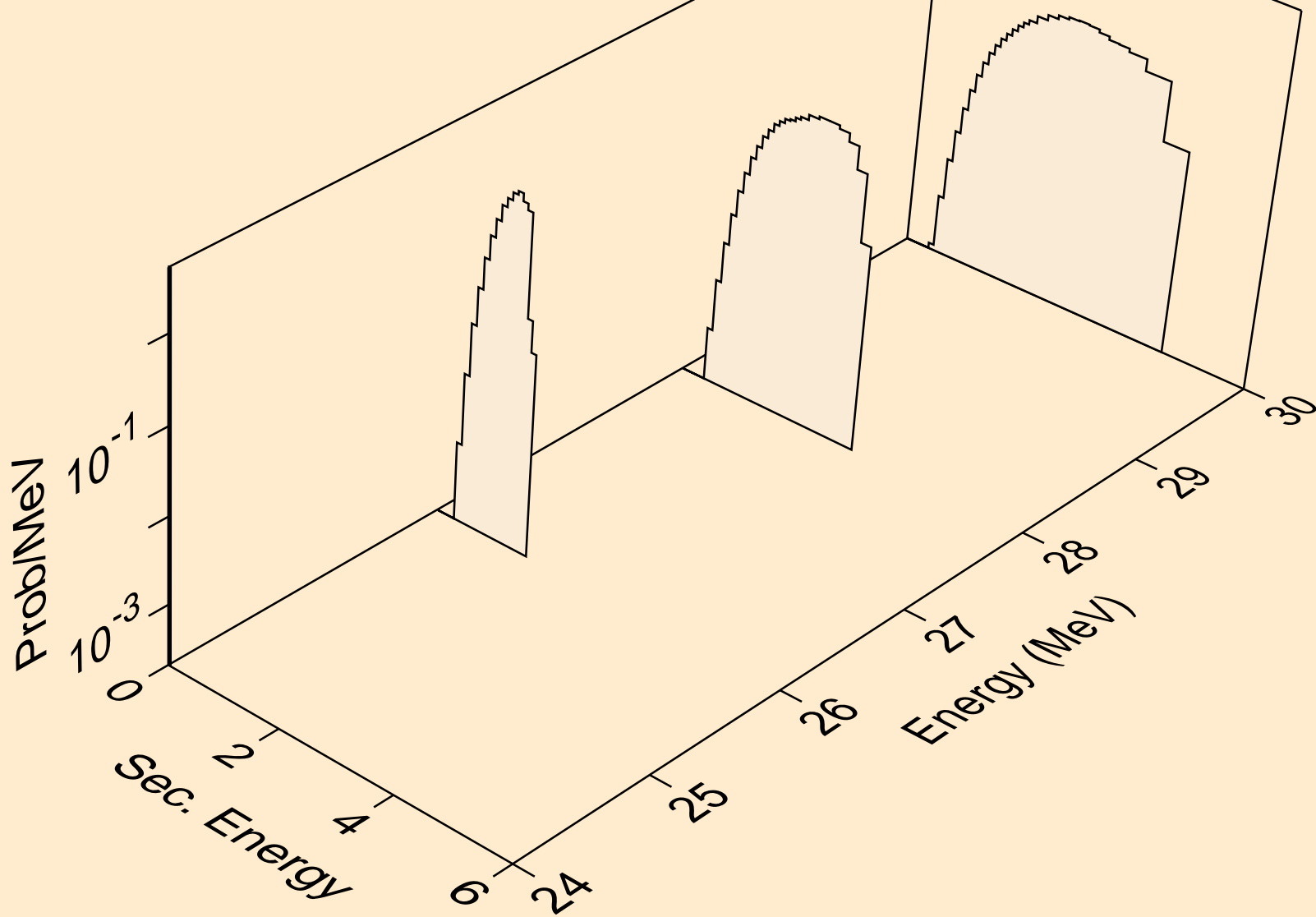
O015 HELION ACER TENDL-2023 LIBRARY; T=0.K
protons from (s,pt)



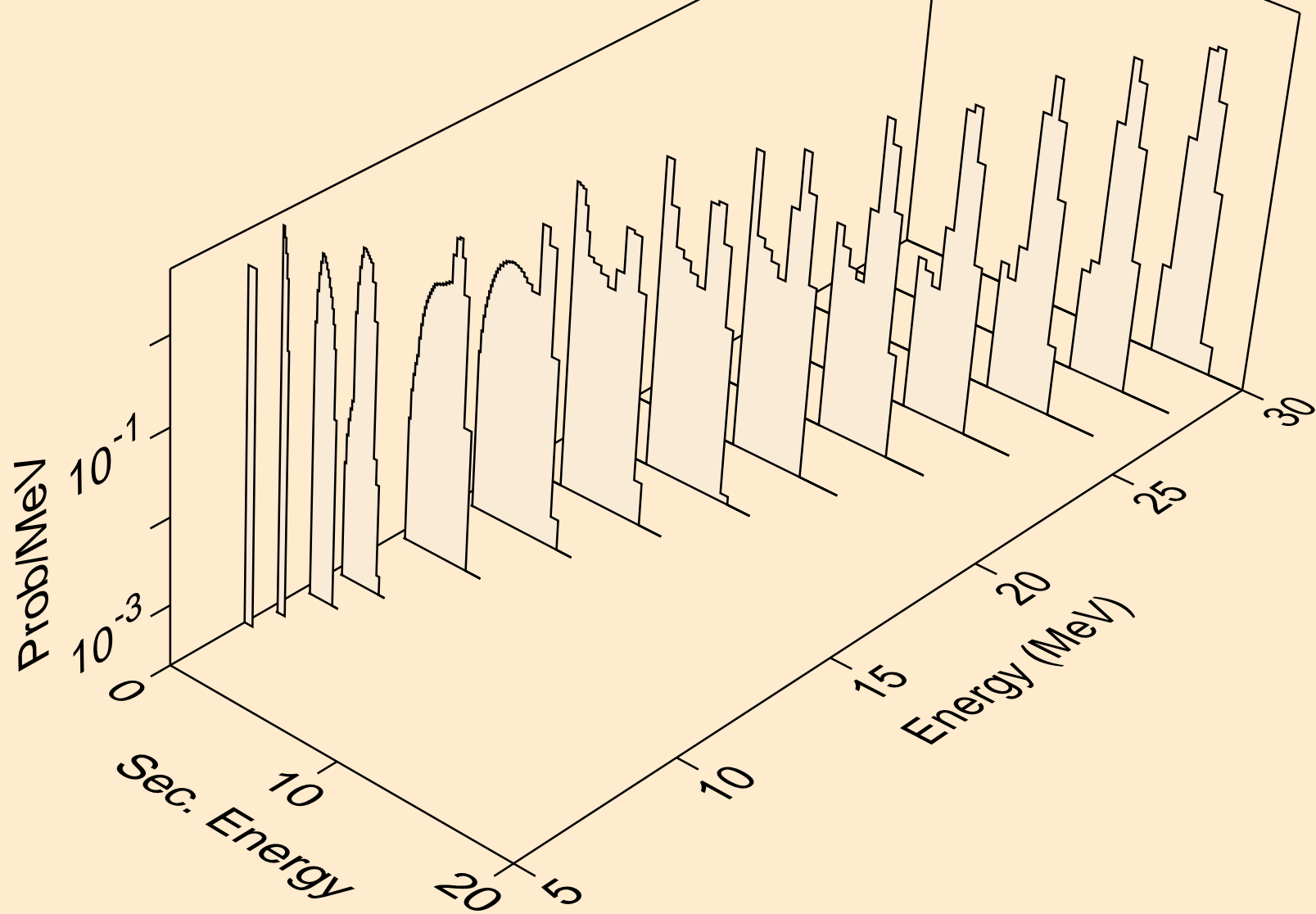
O015 HELION ACER TENDL-2023 LIBRARY; T=0.K
deuterons from (s,x)



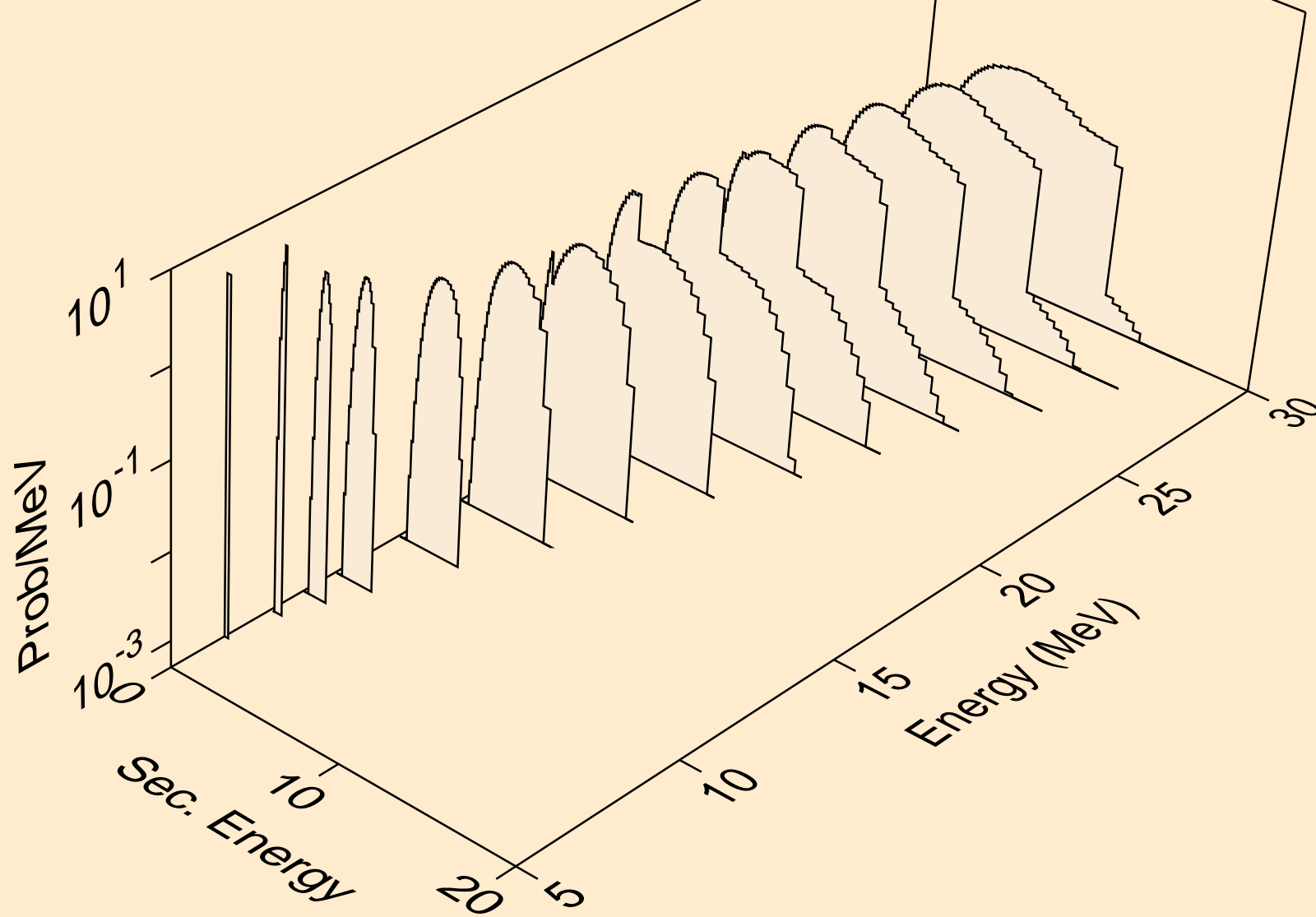
O015 HELION ACER TENDL-2023 LIBRARY; T=0.K
deuterons from (s,n*)d



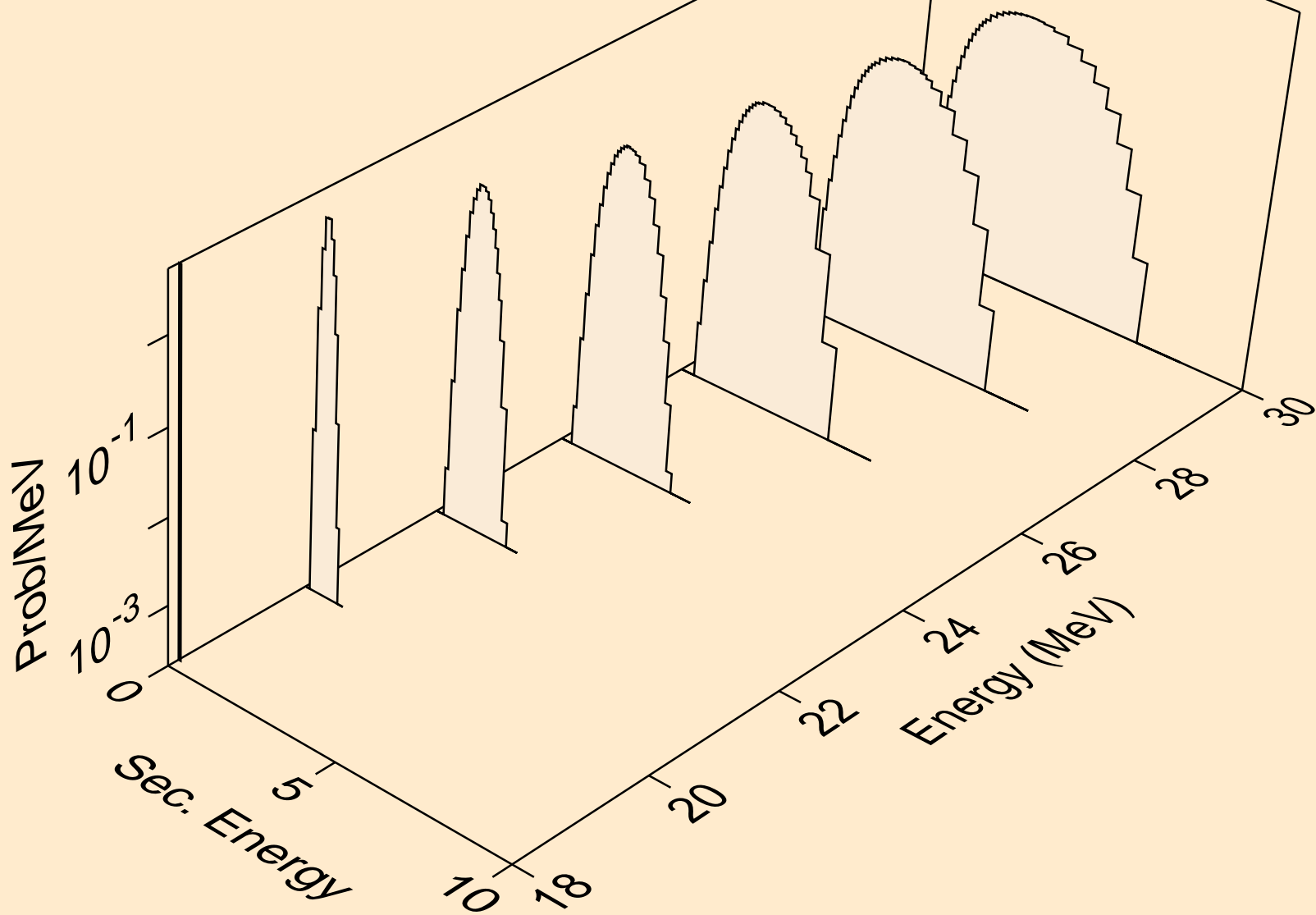
O015 HELION ACER TENDL-2023 LIBRARY; T=0.K
deuterons from (s,d)



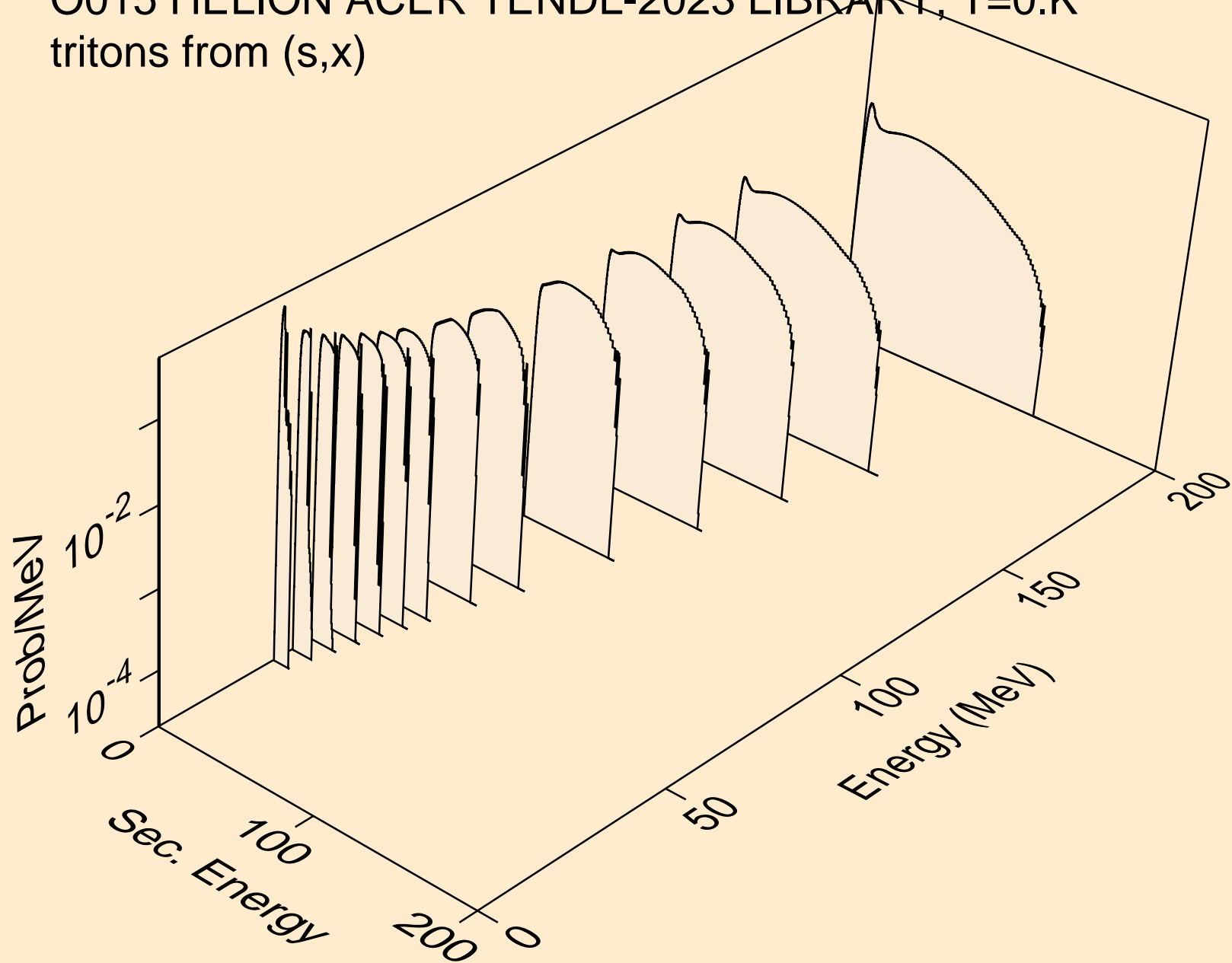
O015 HELION ACER TENDL-2023 LIBRARY; T=0.K
deuterons from (s,pd)



O015 HELION ACER TENDL-2023 LIBRARY; T=0.K
deuterons from (s,da)

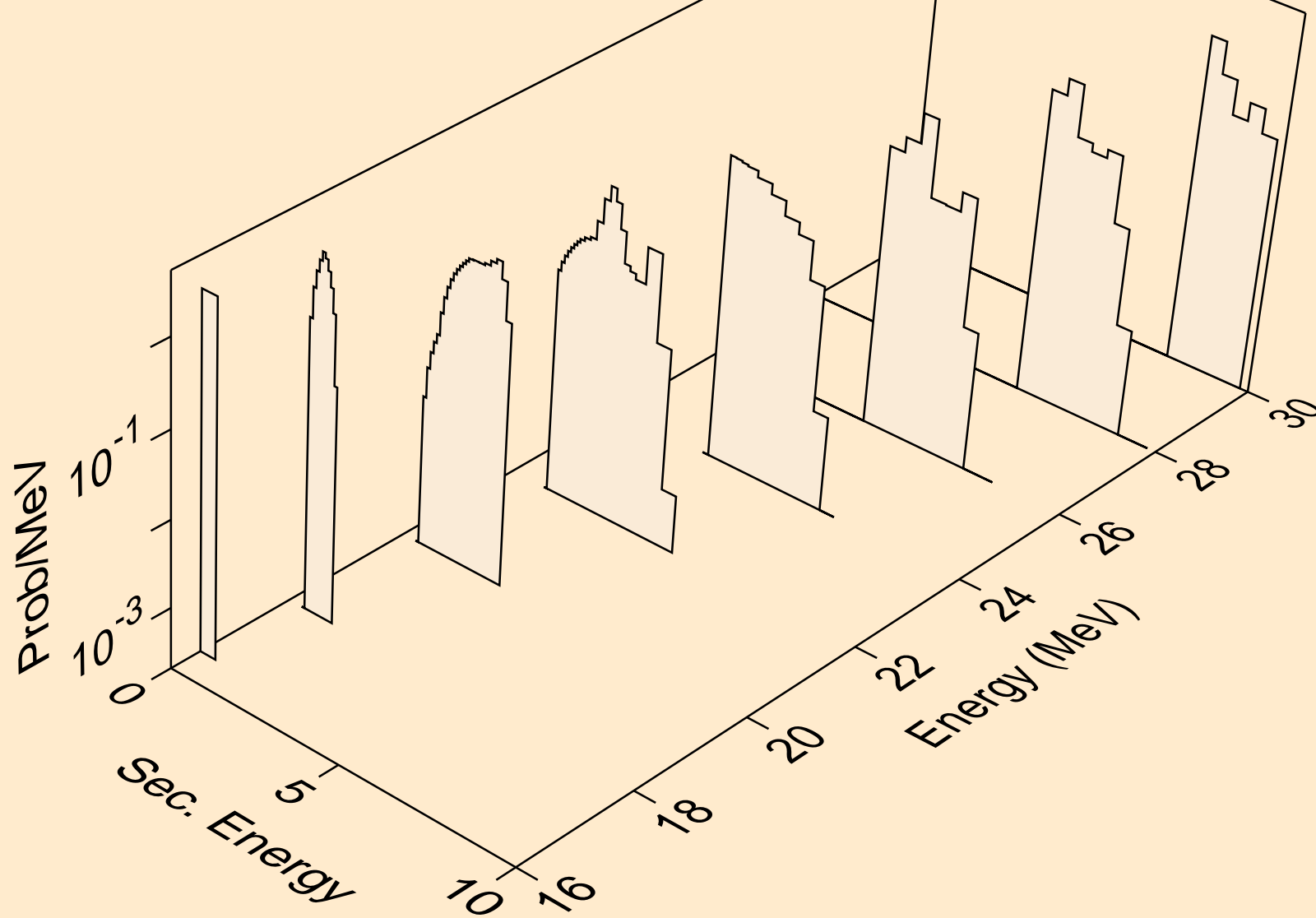


O015 HELION ACER TENDL-2023 LIBRARY; T=0.K
tritons from (s,x)

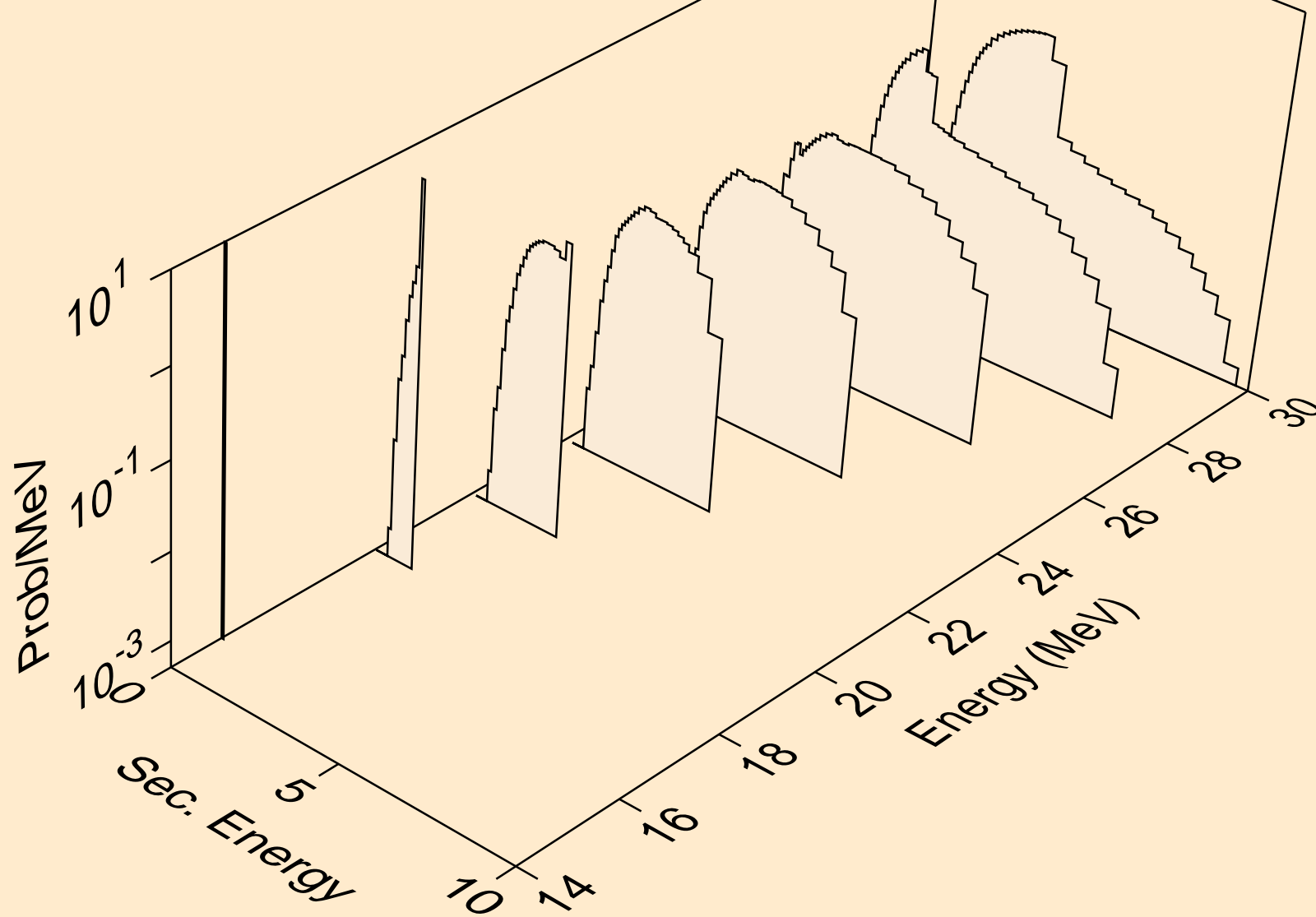


O015 HELION ACER TENDL-2023 LIBRARY; T=0.K

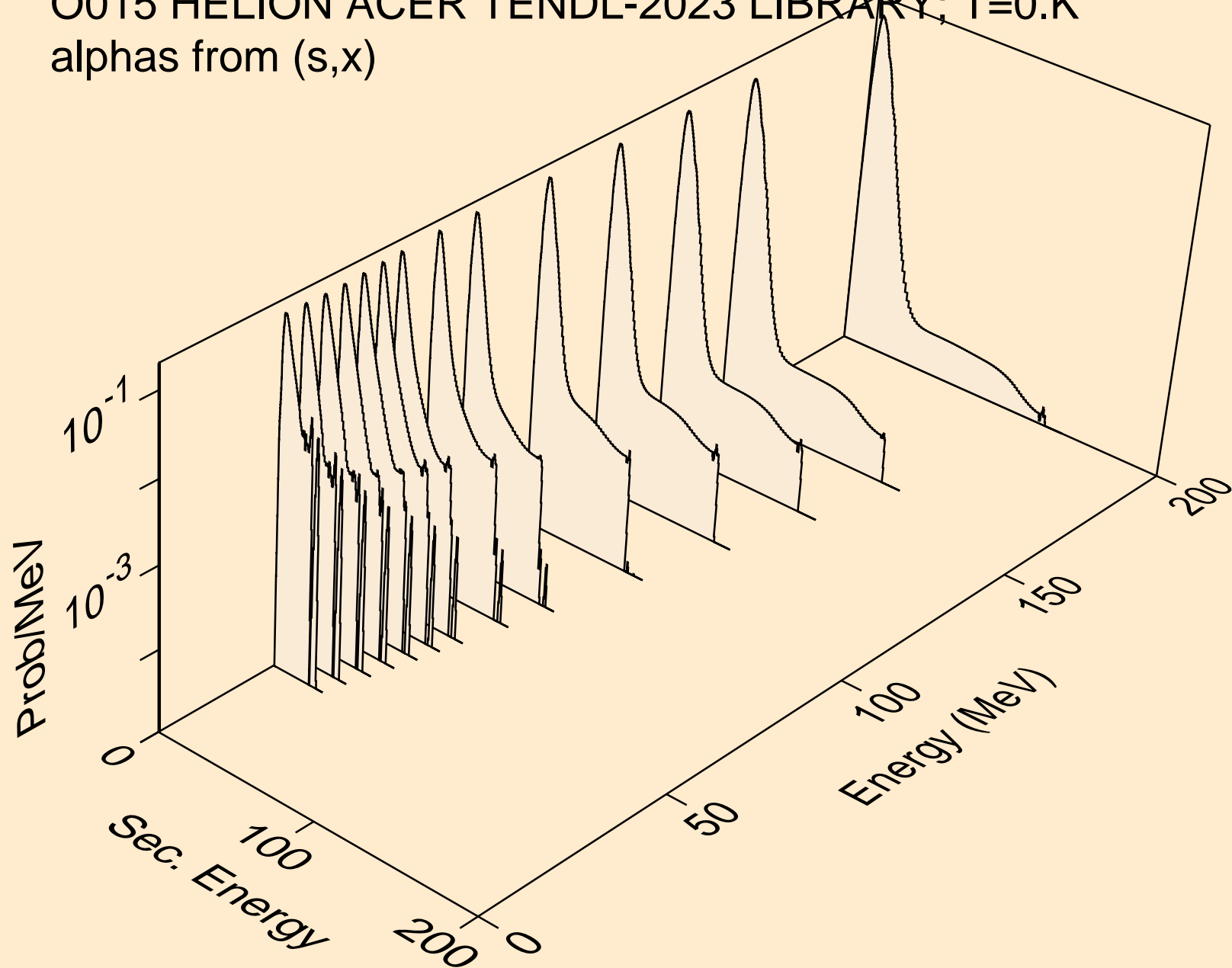
tritons from (s,t)



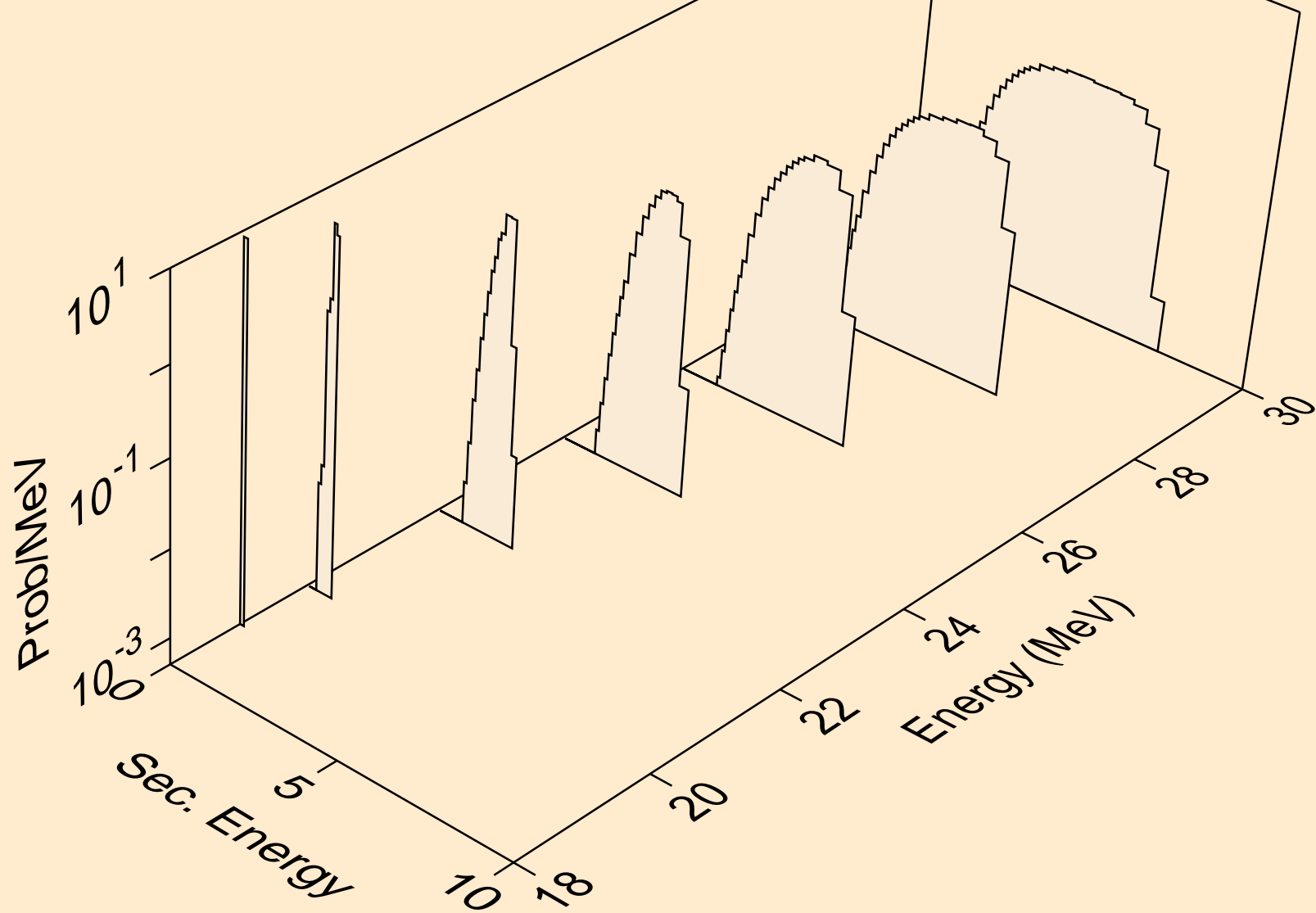
O015 HELION ACER TENDL-2023 LIBRARY; T=0.K
tritons from (s,pt)



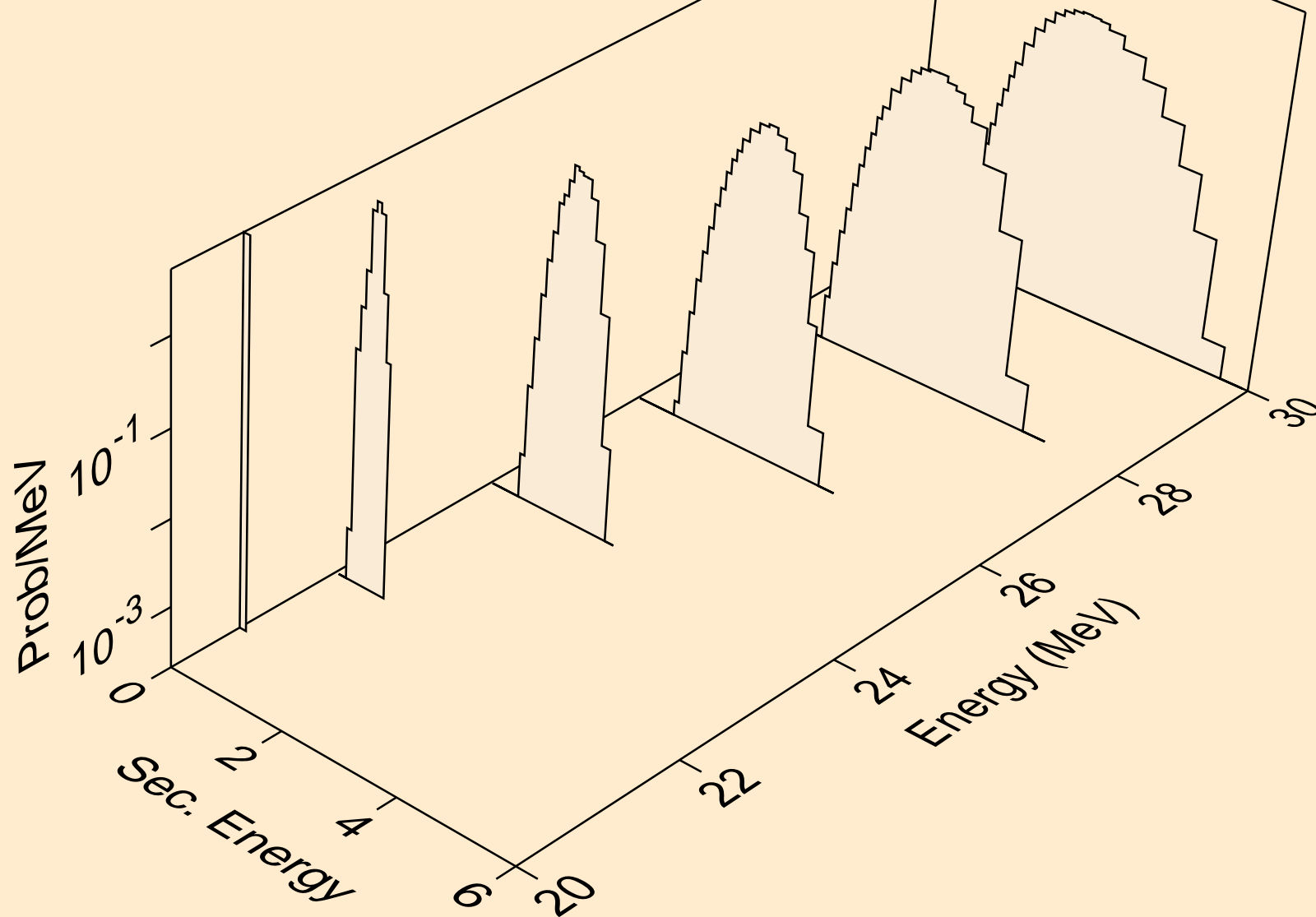
O015 HELION ACER TENDL-2023 LIBRARY; T=0.K
alphas from (s,x)



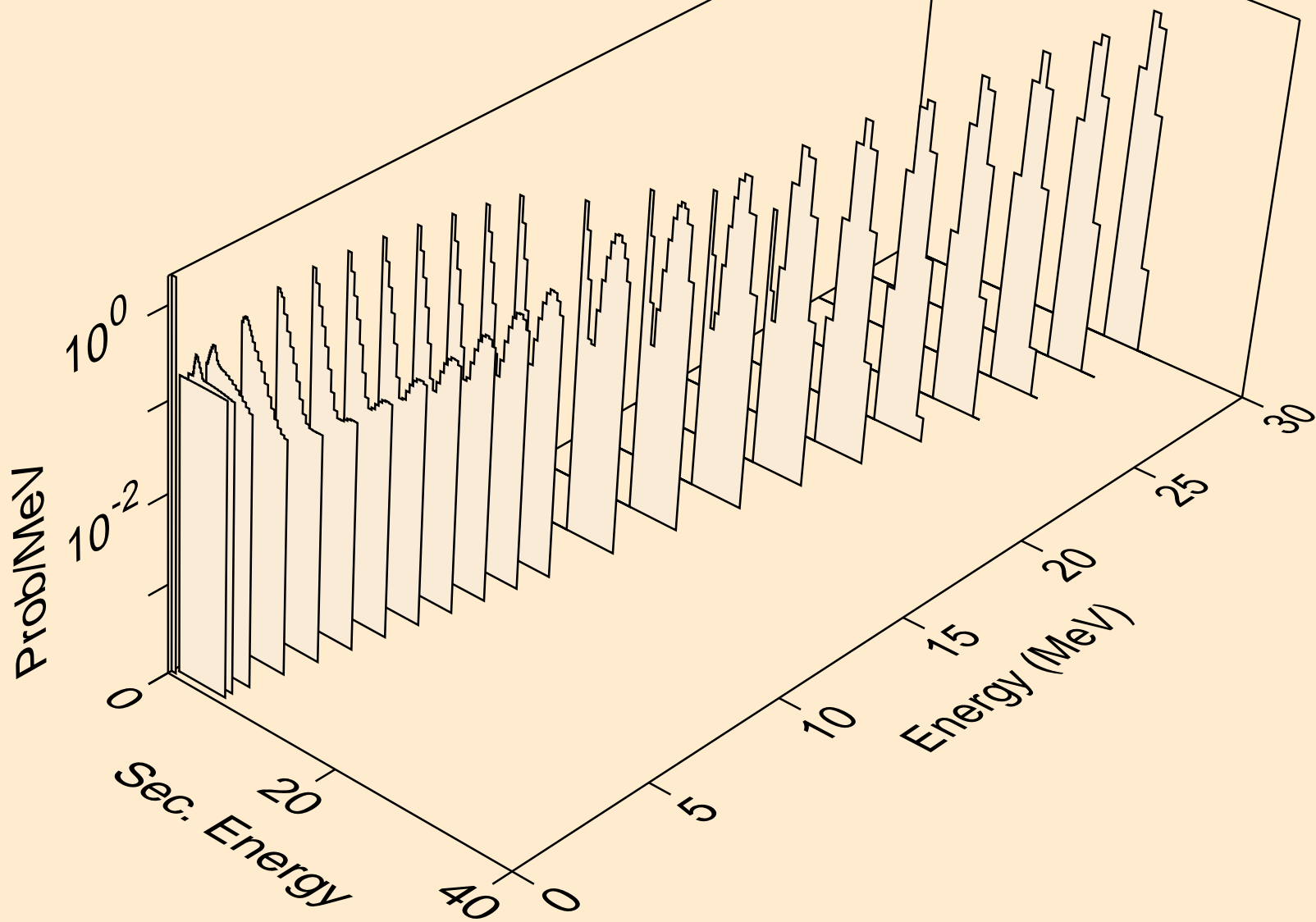
O015 HELION ACER TENDL-2023 LIBRARY; T=0.K
alphas from (s,n*)a



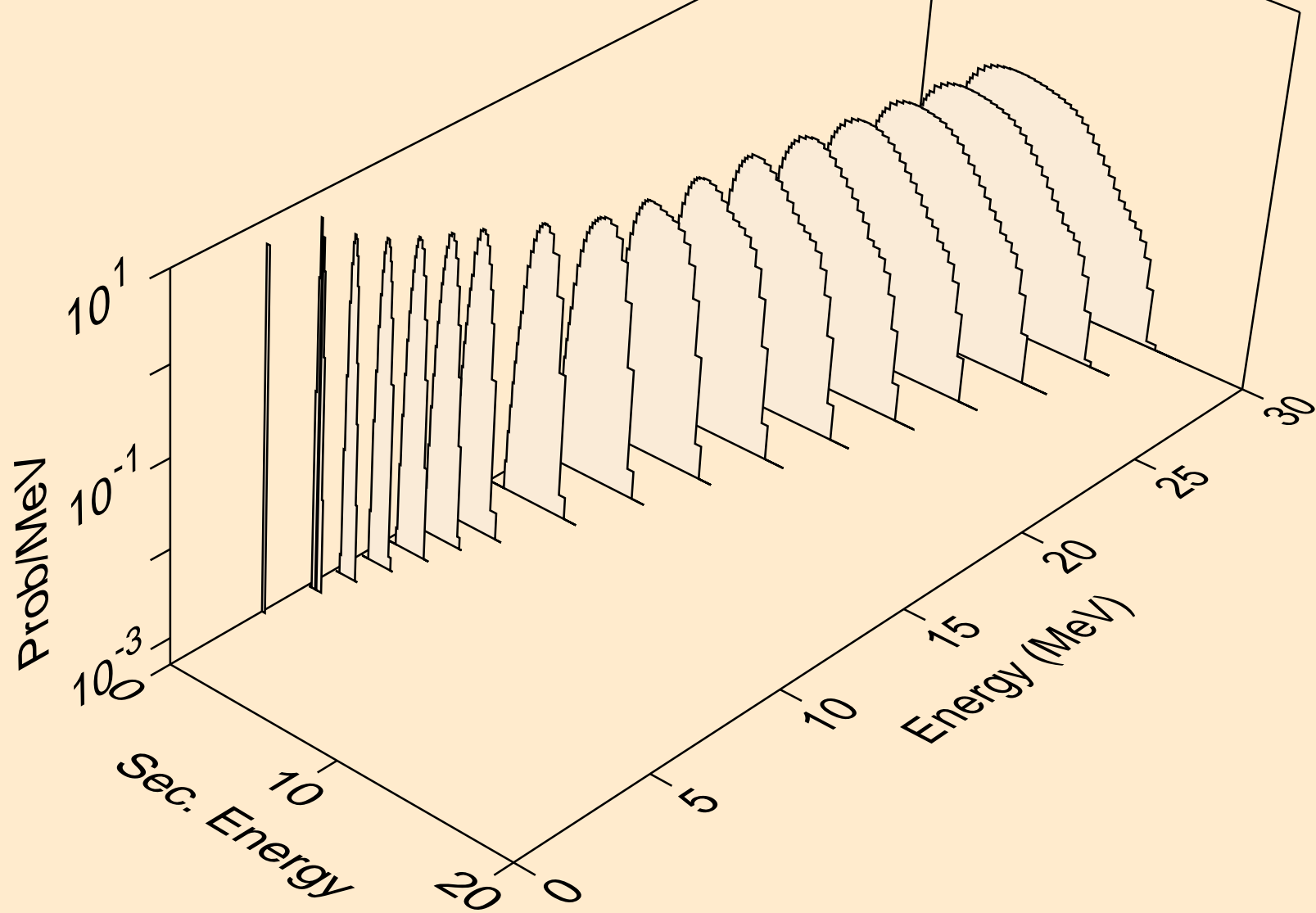
O015 HELION ACER TENDL-2023 LIBRARY; T=0.K
alphas from (s,npa)



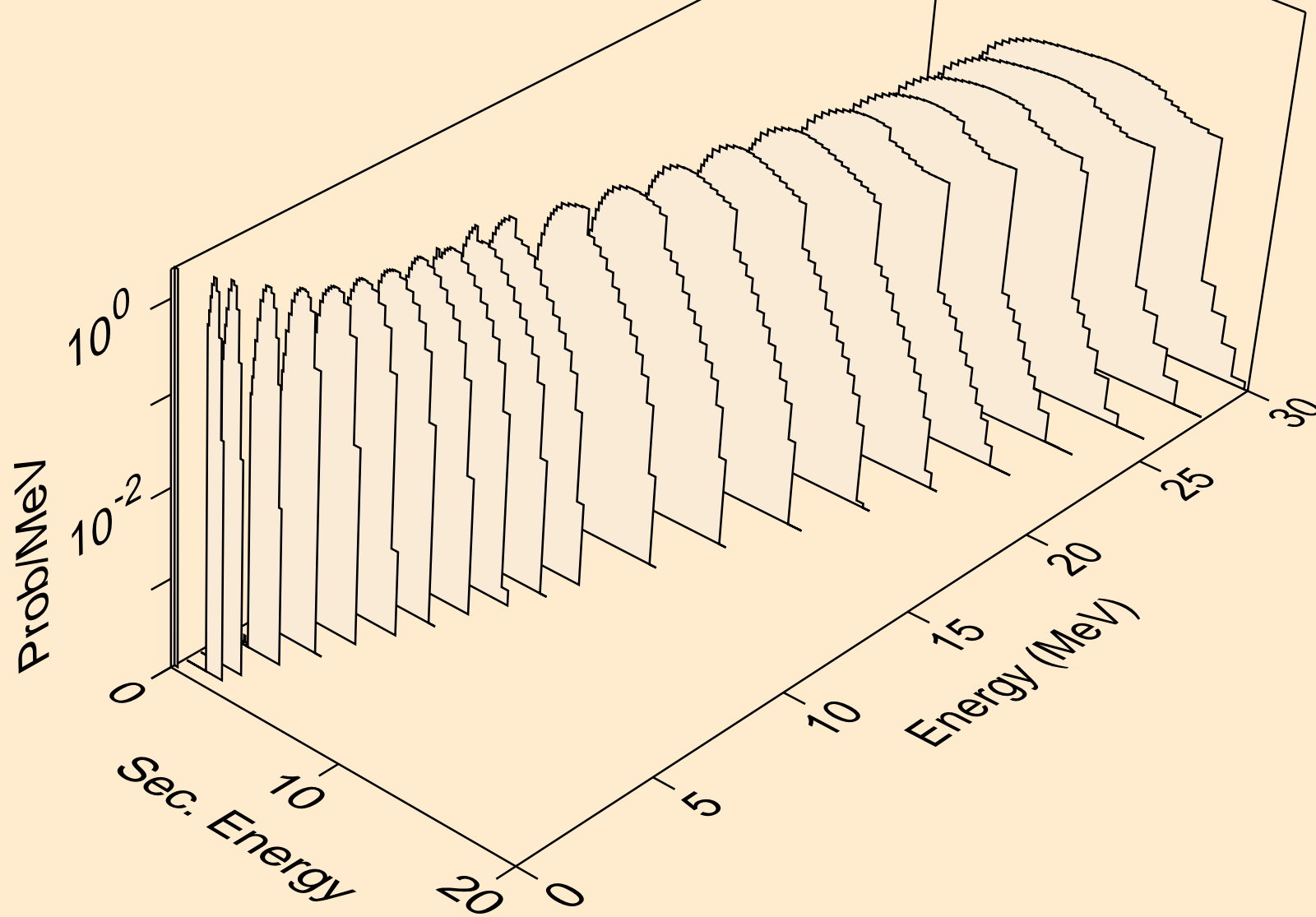
O015 HELION ACER TENDL-2023 LIBRARY; T=0.K
alphas from (s,a)



O015 HELION ACER TENDL-2023 LIBRARY; T=0.K
alphas from (s,2a)



O015 HELION ACER TENDL-2023 LIBRARY; T=0.K
alphas from (s,pa)



O015 HELION ACER TENDL-2023 LIBRARY; T=0.K
alphas from (s,da)

