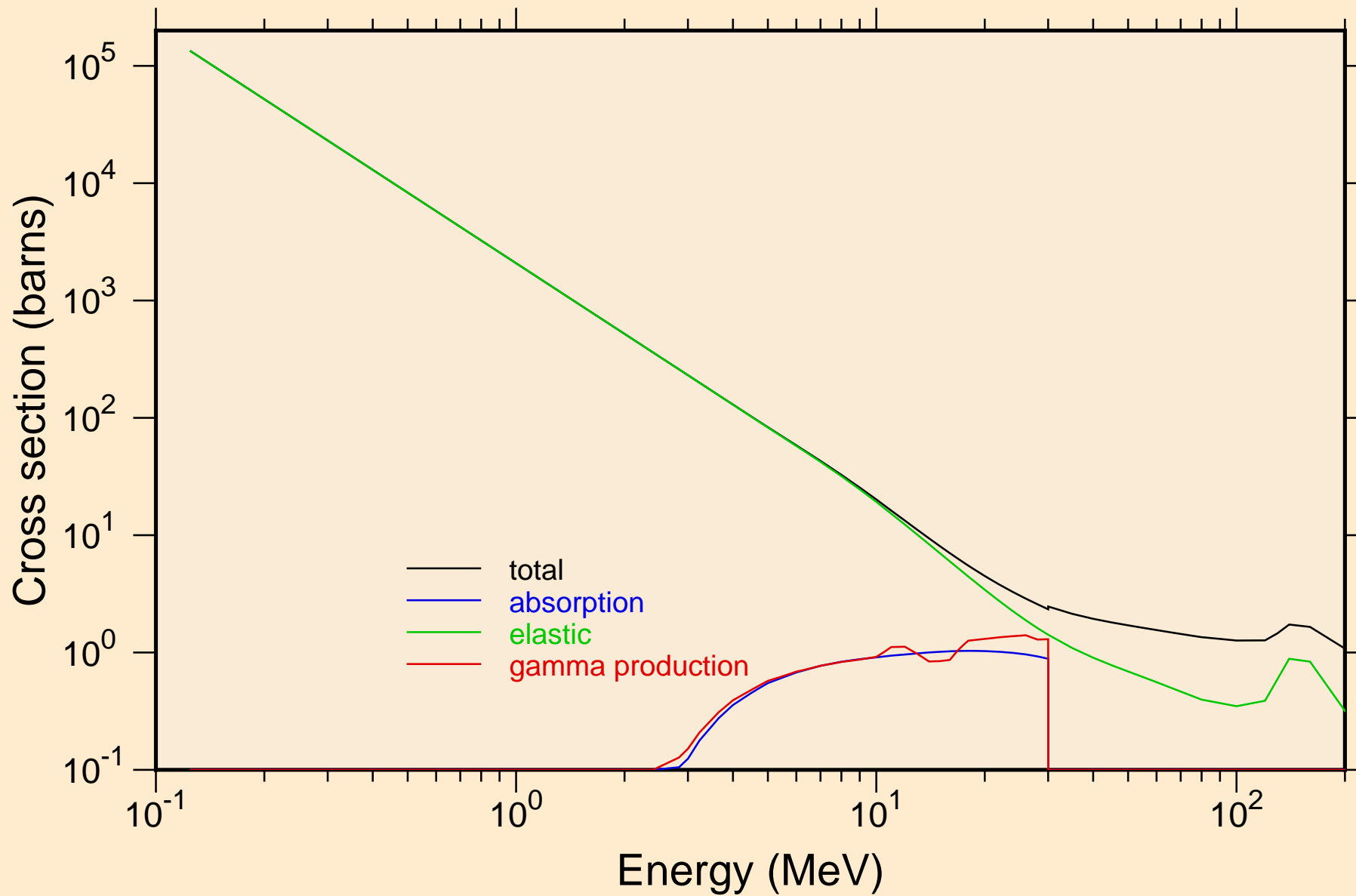
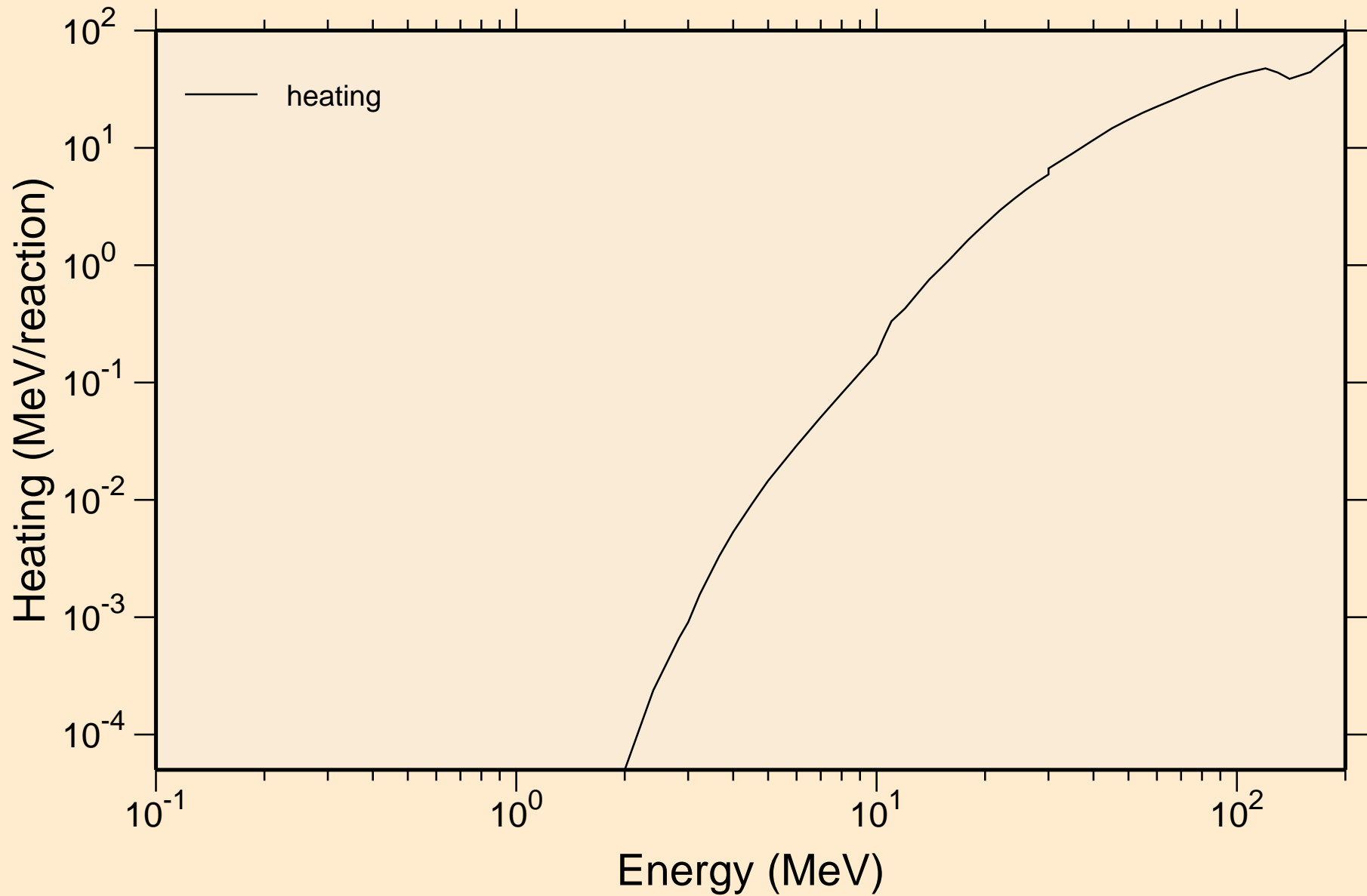


O020 HELION ACER TENDL-2024 LIBRARY; T=0.K
Principal cross sections



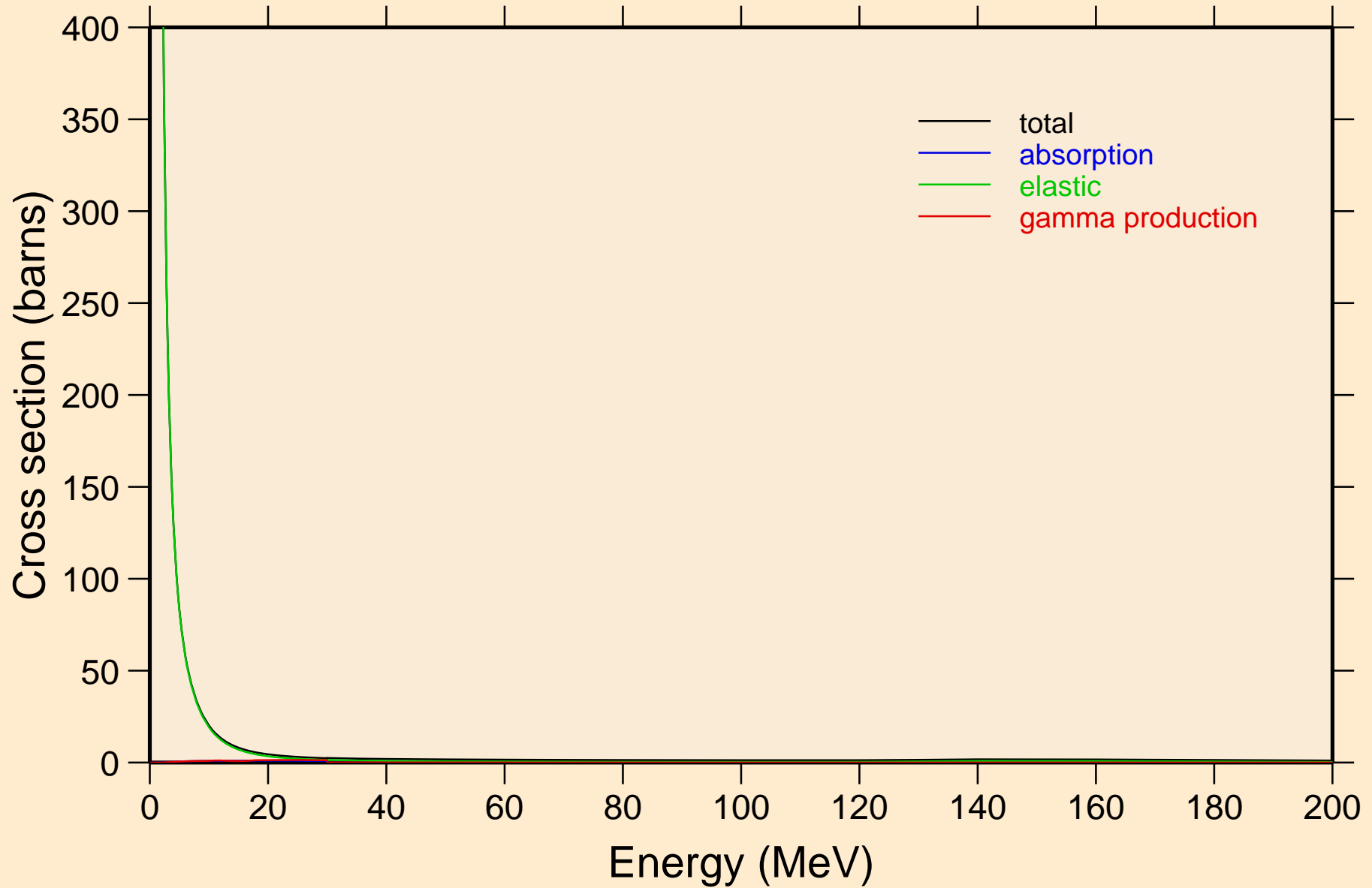
O020 HELION ACER TENDL-2024 LIBRARY; T=0.K

Heating



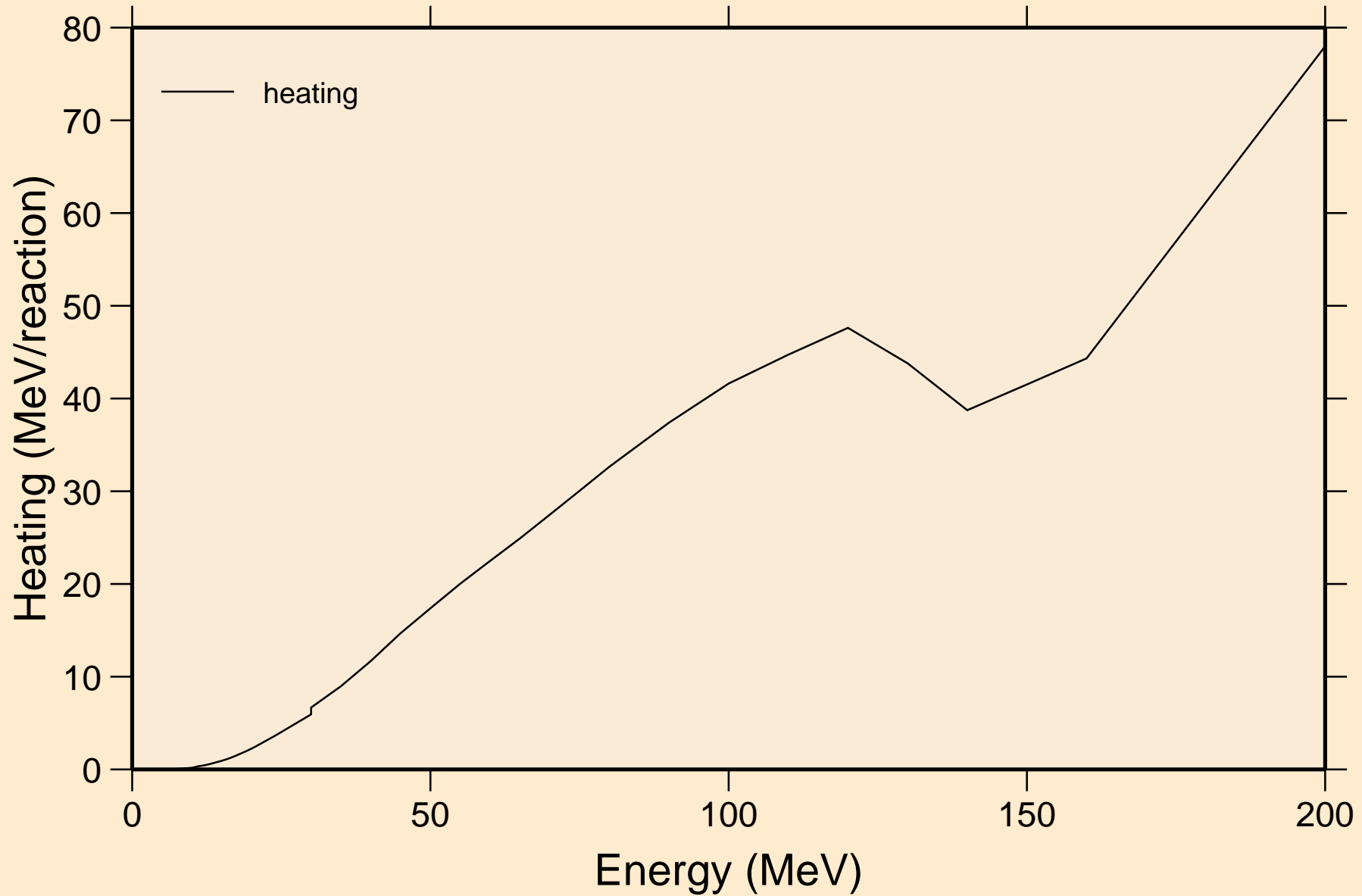
O020 HELION ACER TENDL-2024 LIBRARY; T=0.K

Principal cross sections



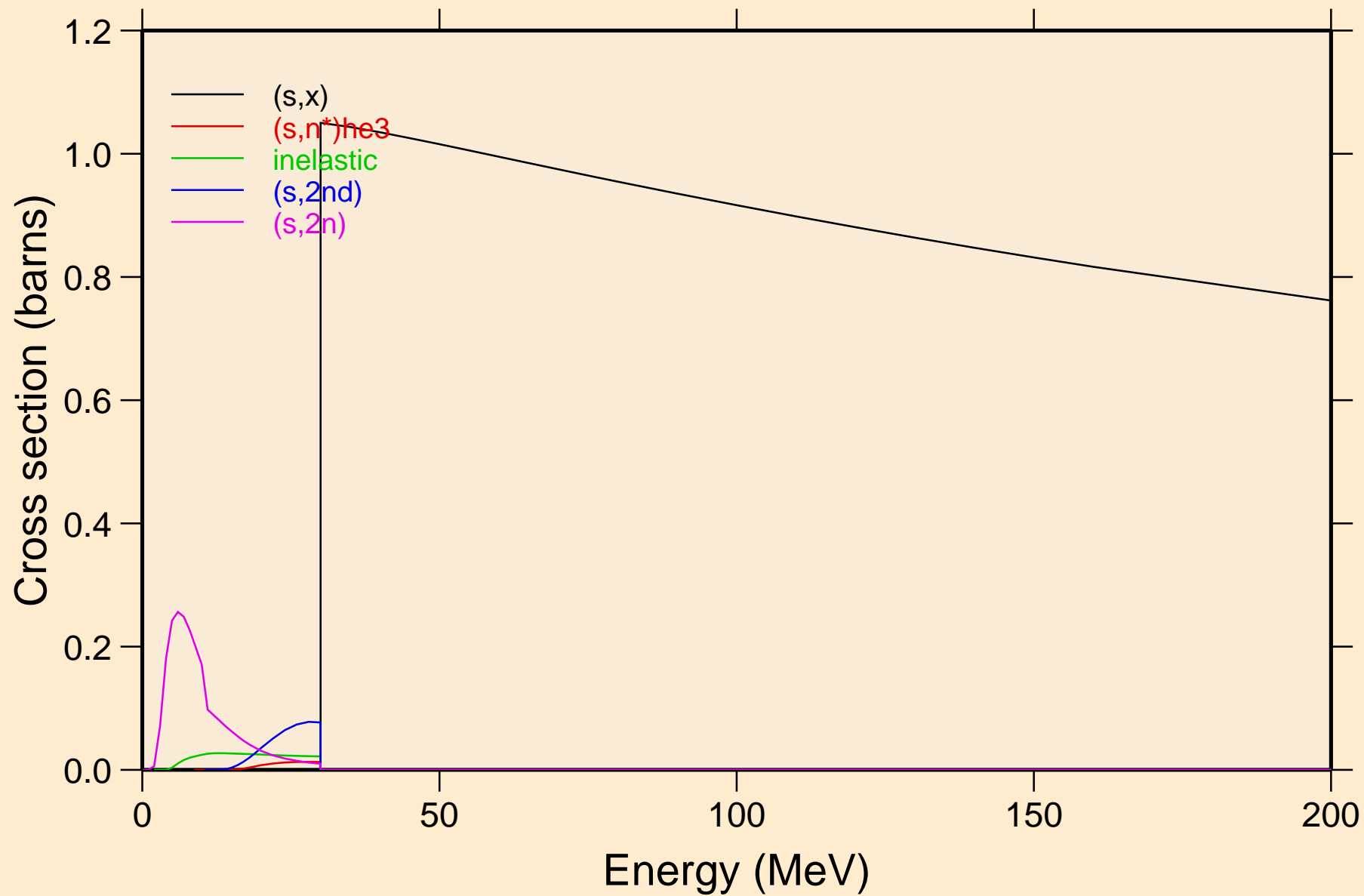
O020 HELION ACER TENDL-2024 LIBRARY; T=0.K

Heating



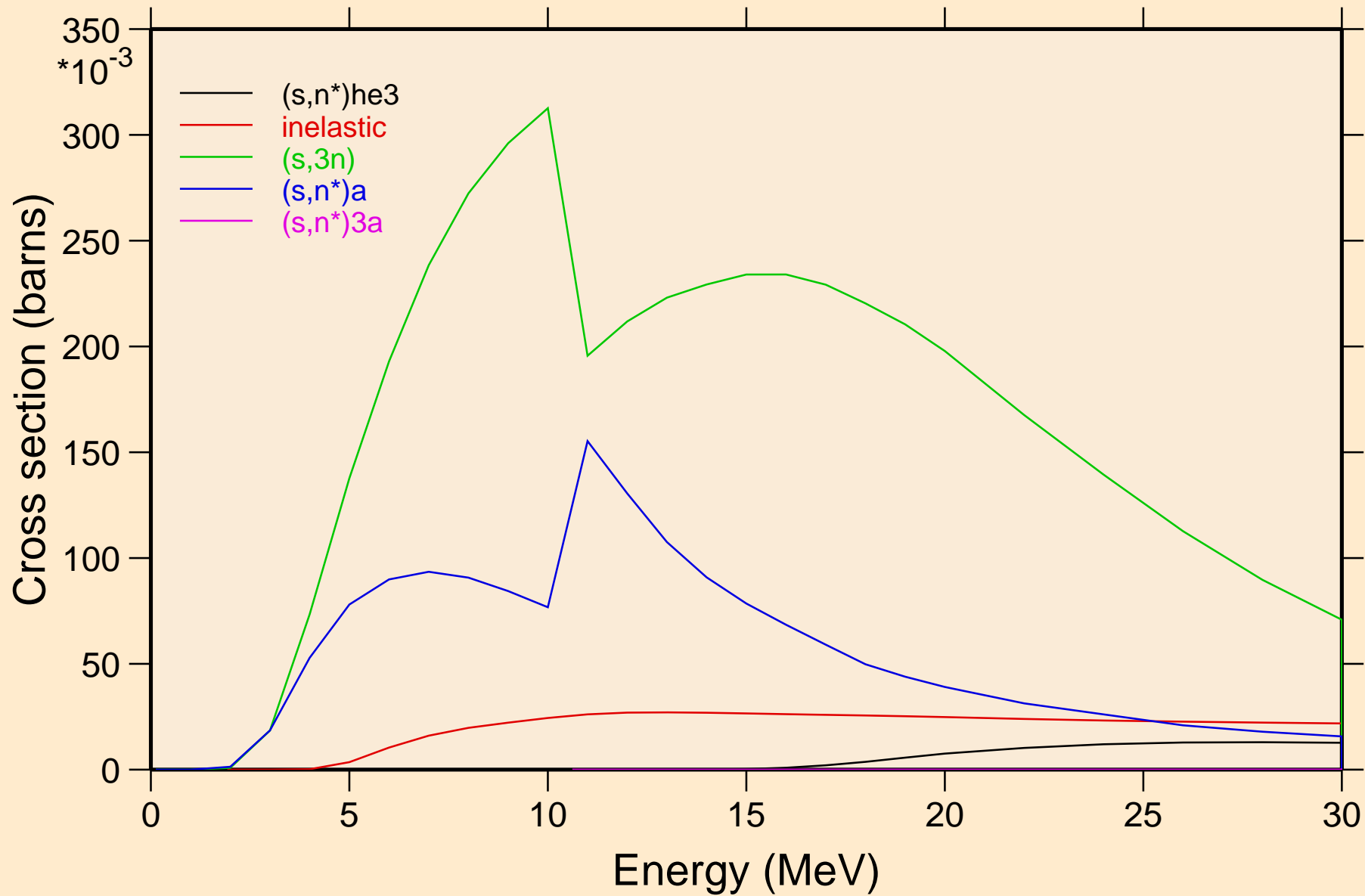
O020 HELION ACER TENDL-2024 LIBRARY; T=0.K

Threshold reactions

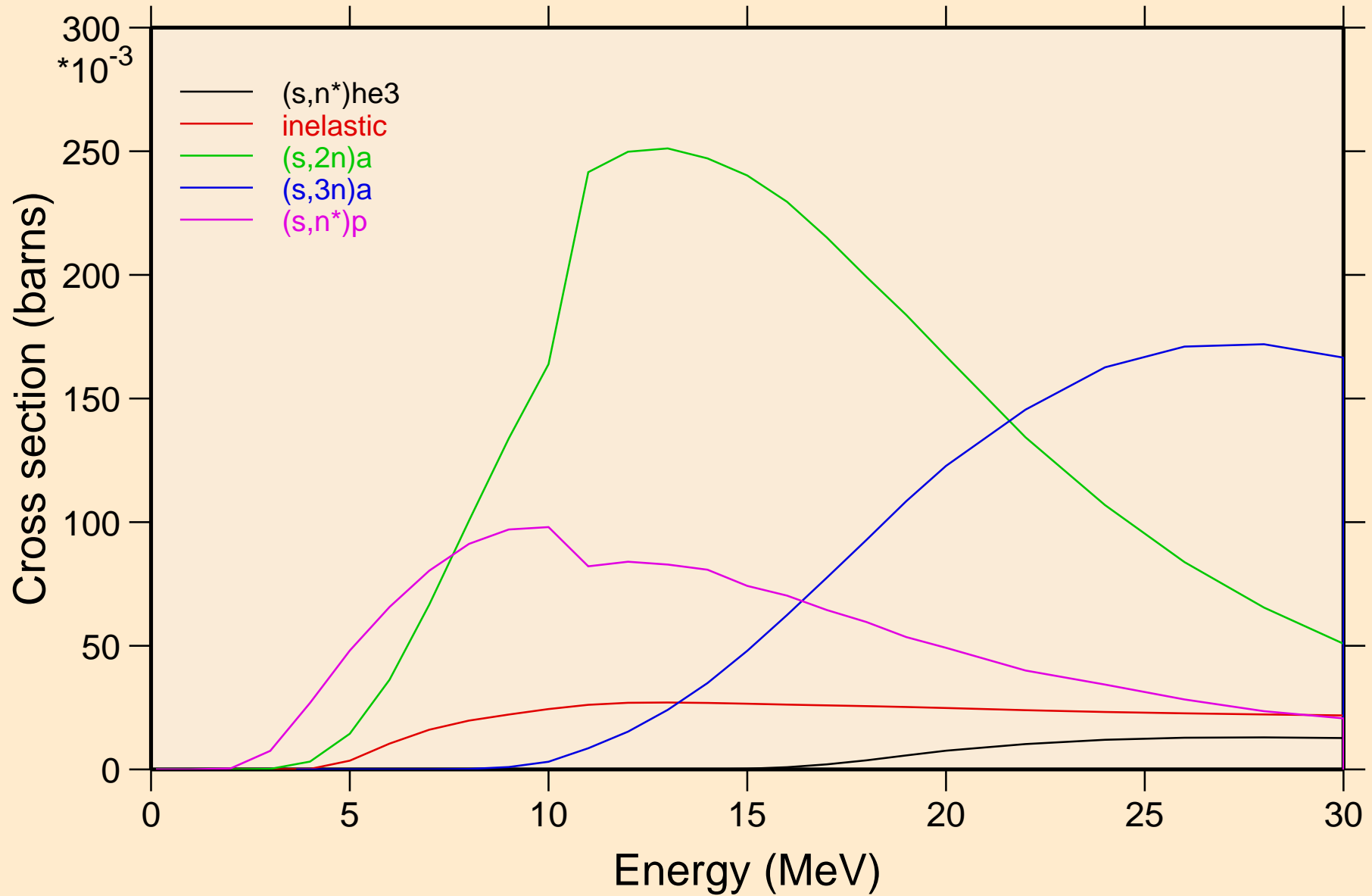


O020 HELION ACER TENDL-2024 LIBRARY; T=0.K

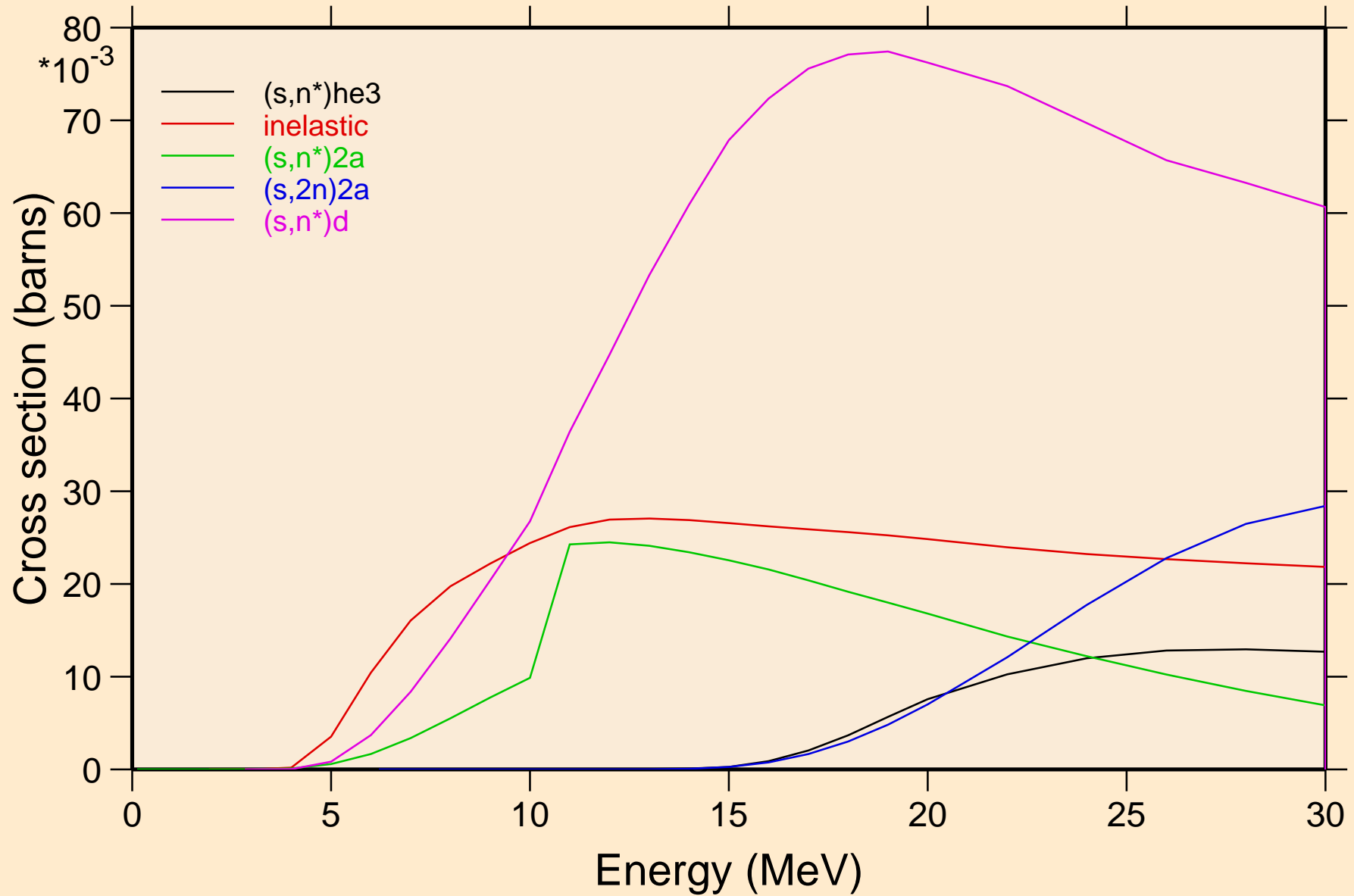
Threshold reactions



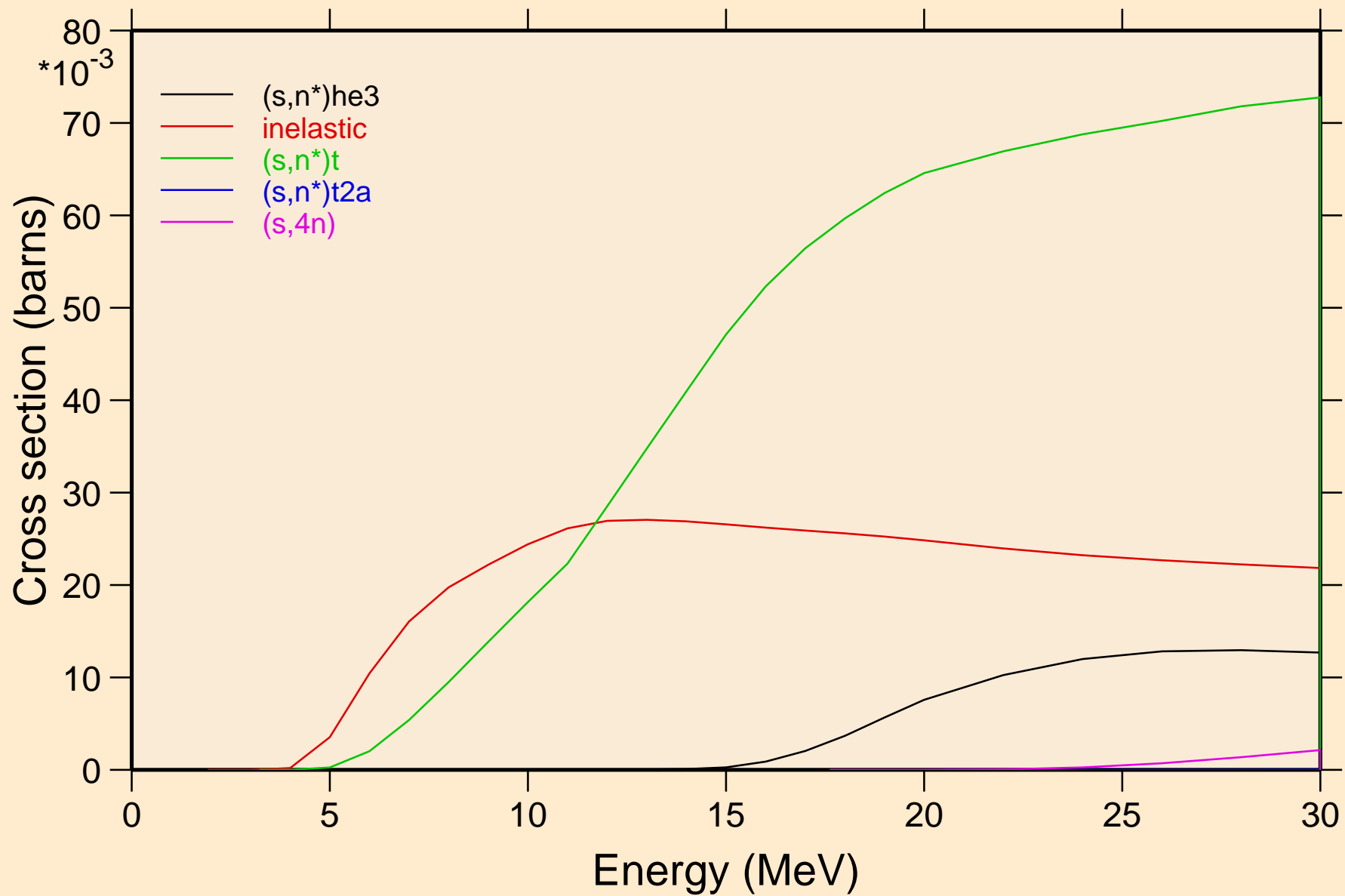
O020 HELION ACER TENDL-2024 LIBRARY; T=0.K
Threshold reactions



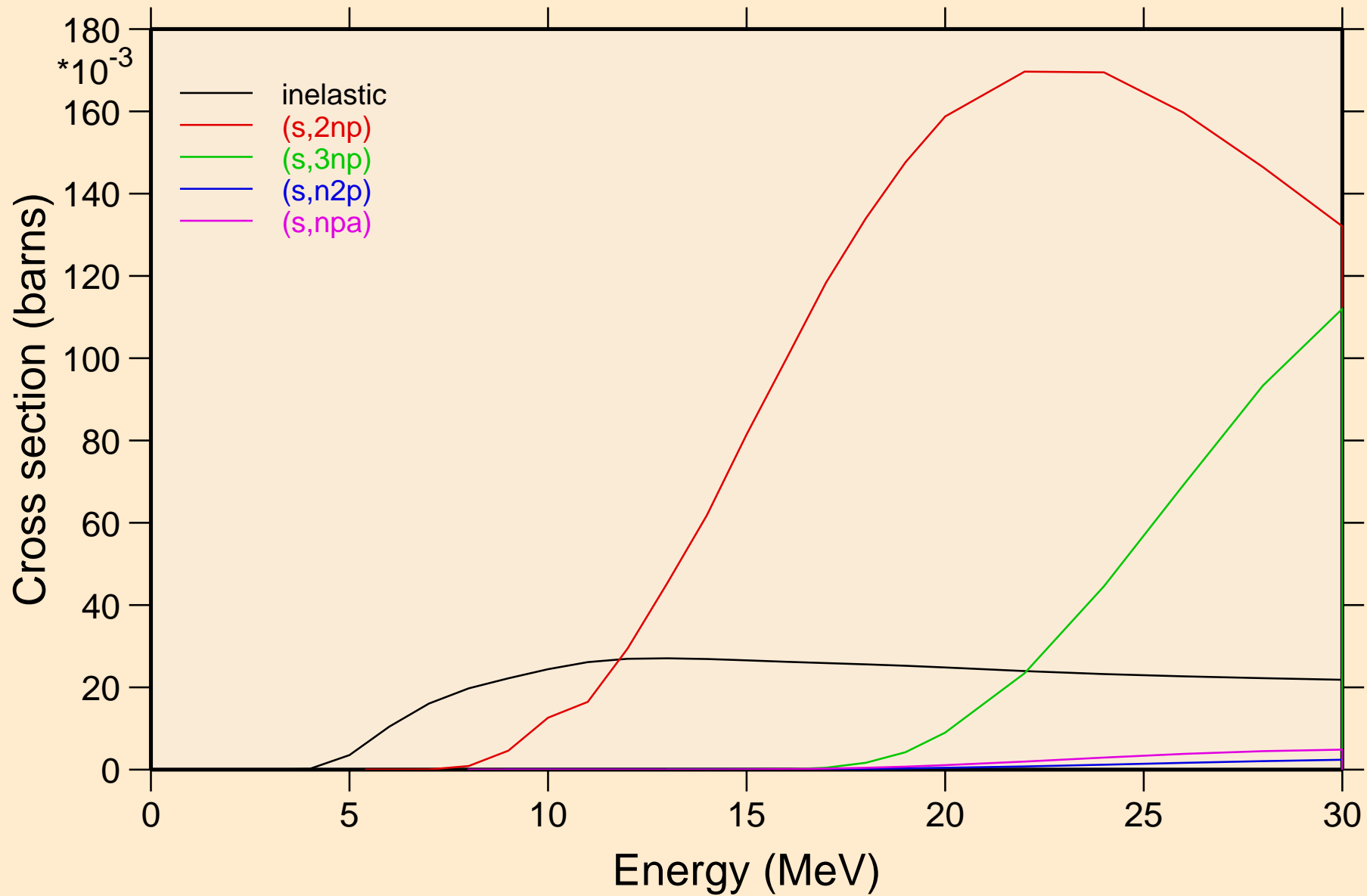
O020 HELION ACER TENDL-2024 LIBRARY; T=0.K
Threshold reactions



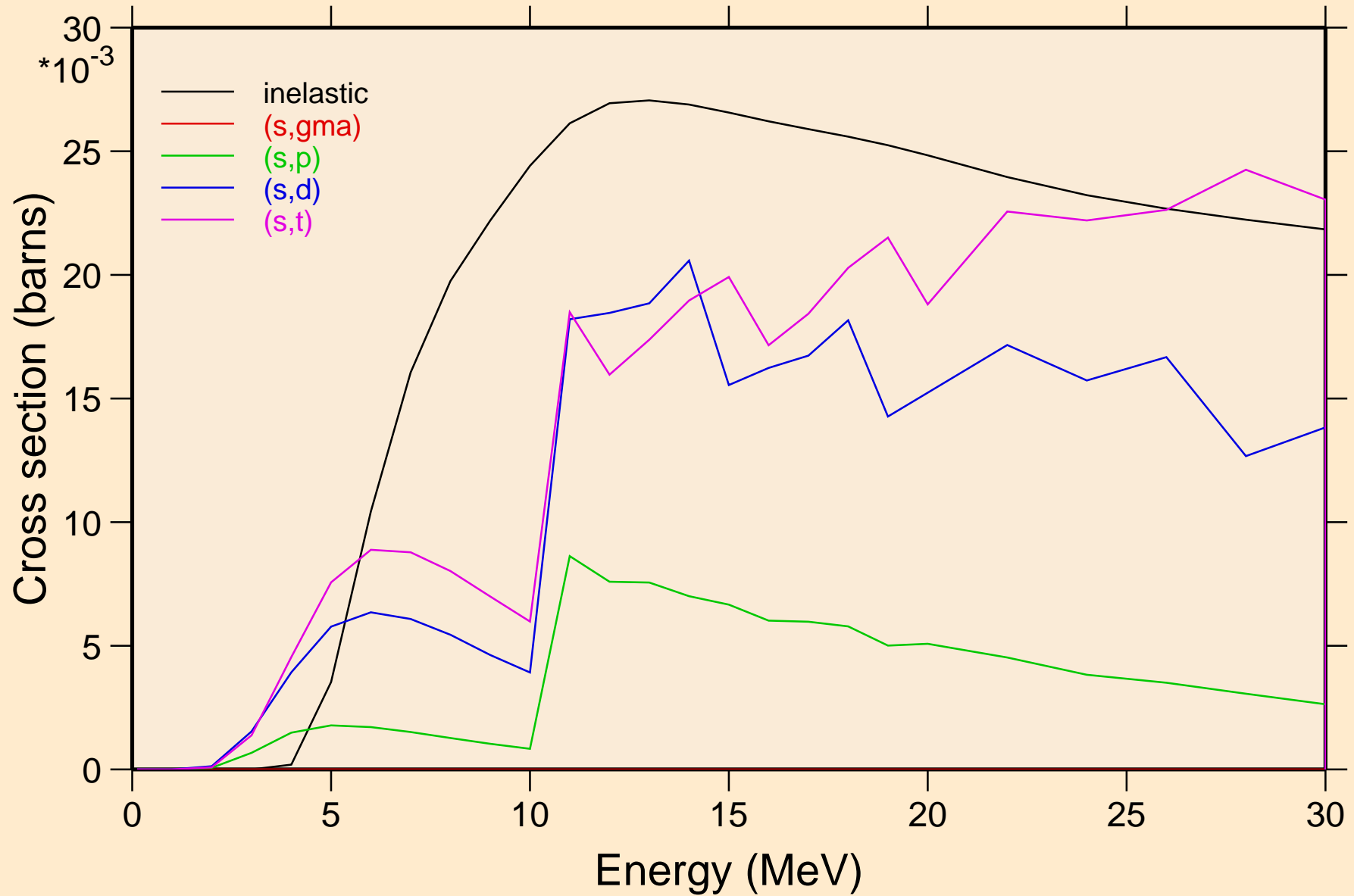
O020 HELION ACER TENDL-2024 LIBRARY; T=0.K
Threshold reactions



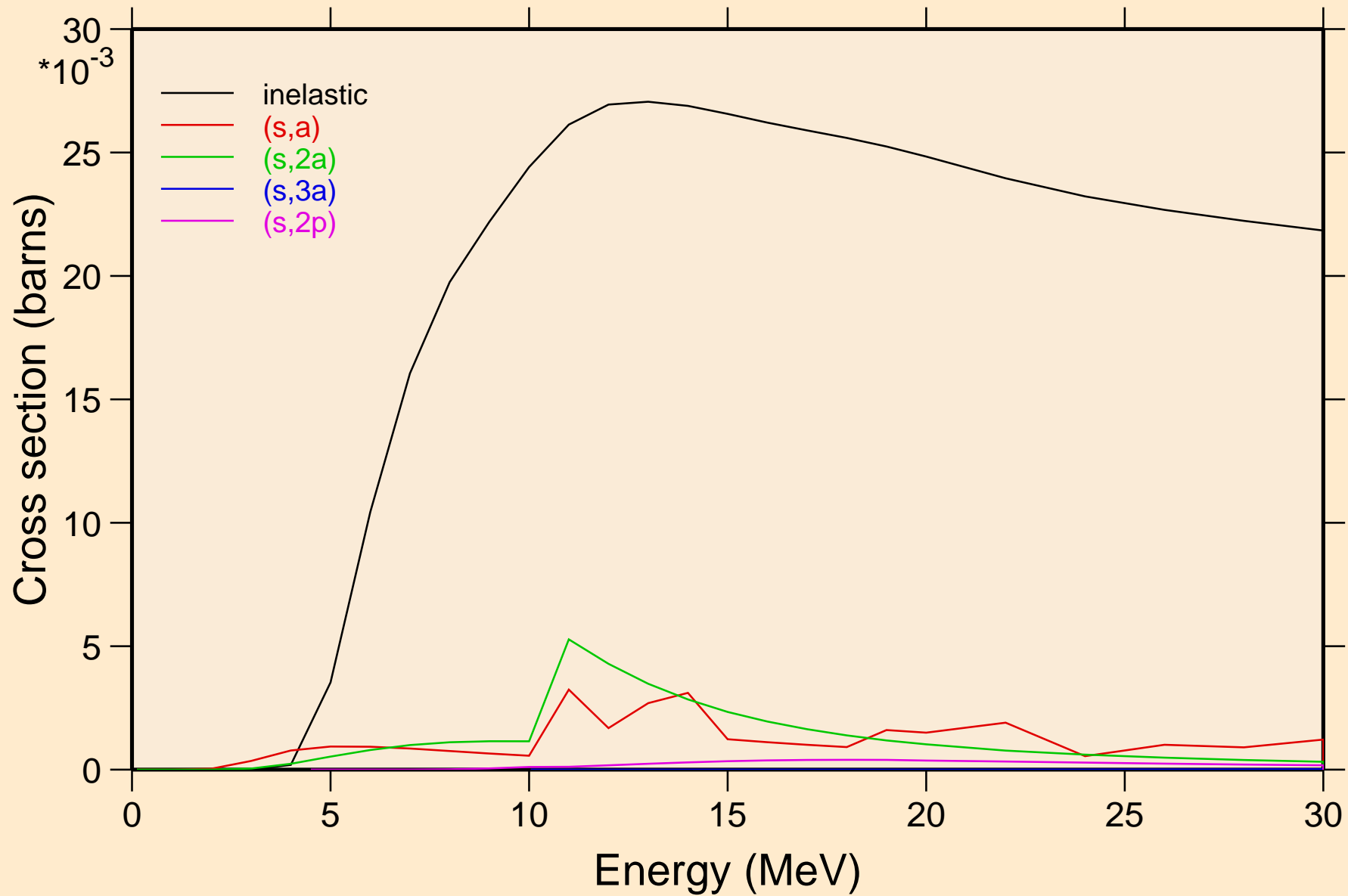
O020 HELION ACER TENDL-2024 LIBRARY; T=0.K
Threshold reactions



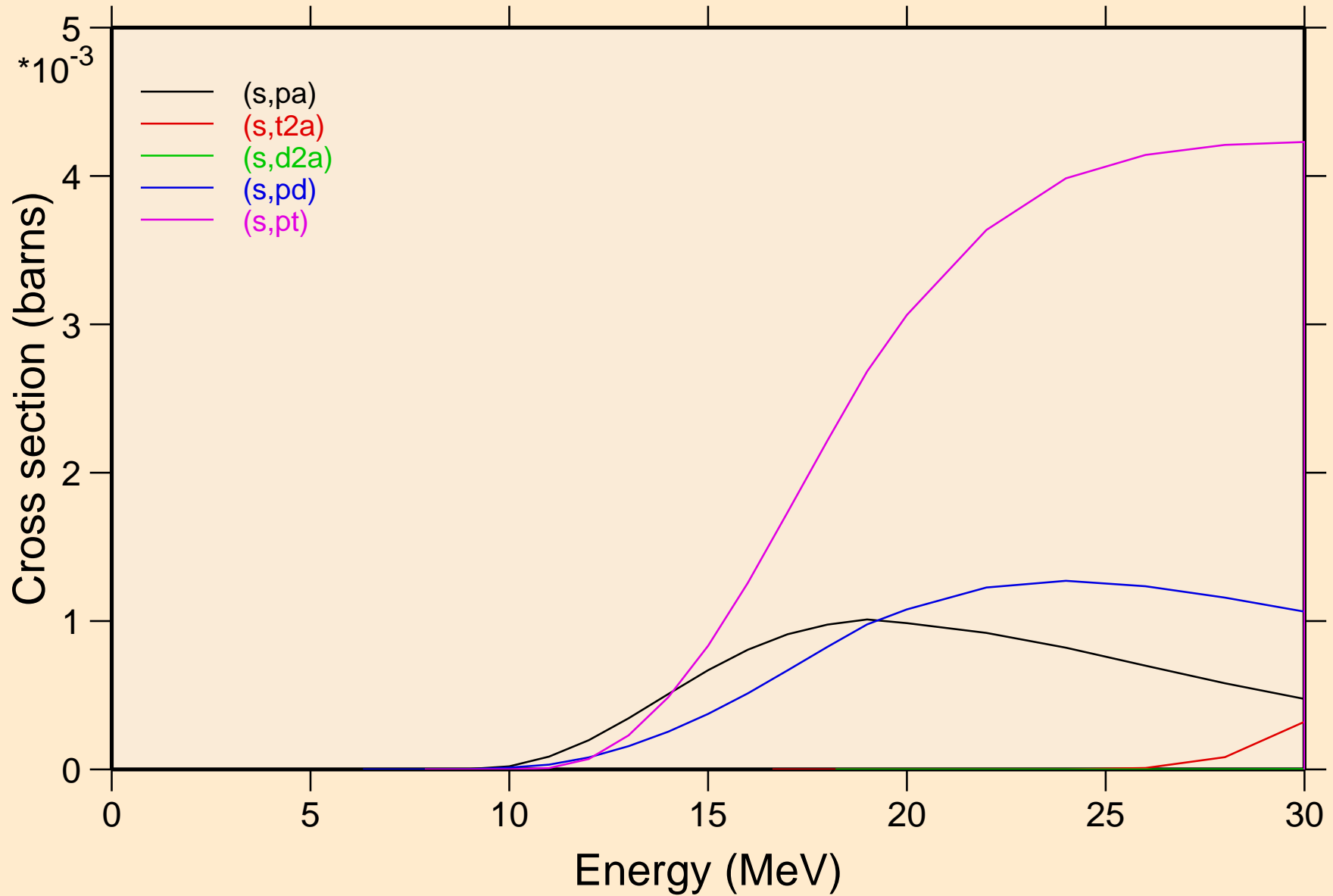
O020 HELION ACER TENDL-2024 LIBRARY; T=0.K
Threshold reactions



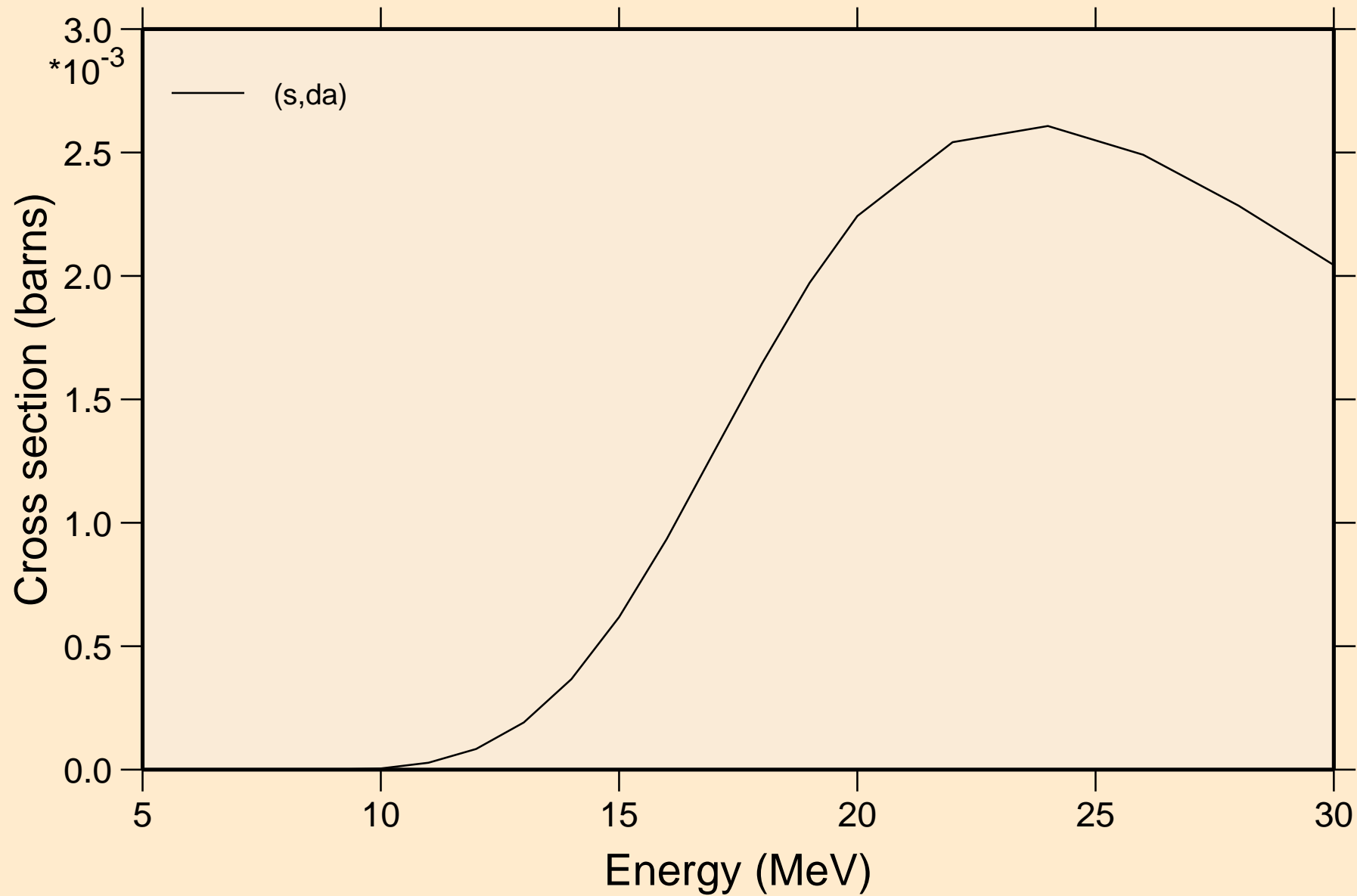
O020 HELION ACER TENDL-2024 LIBRARY; T=0.K
Threshold reactions



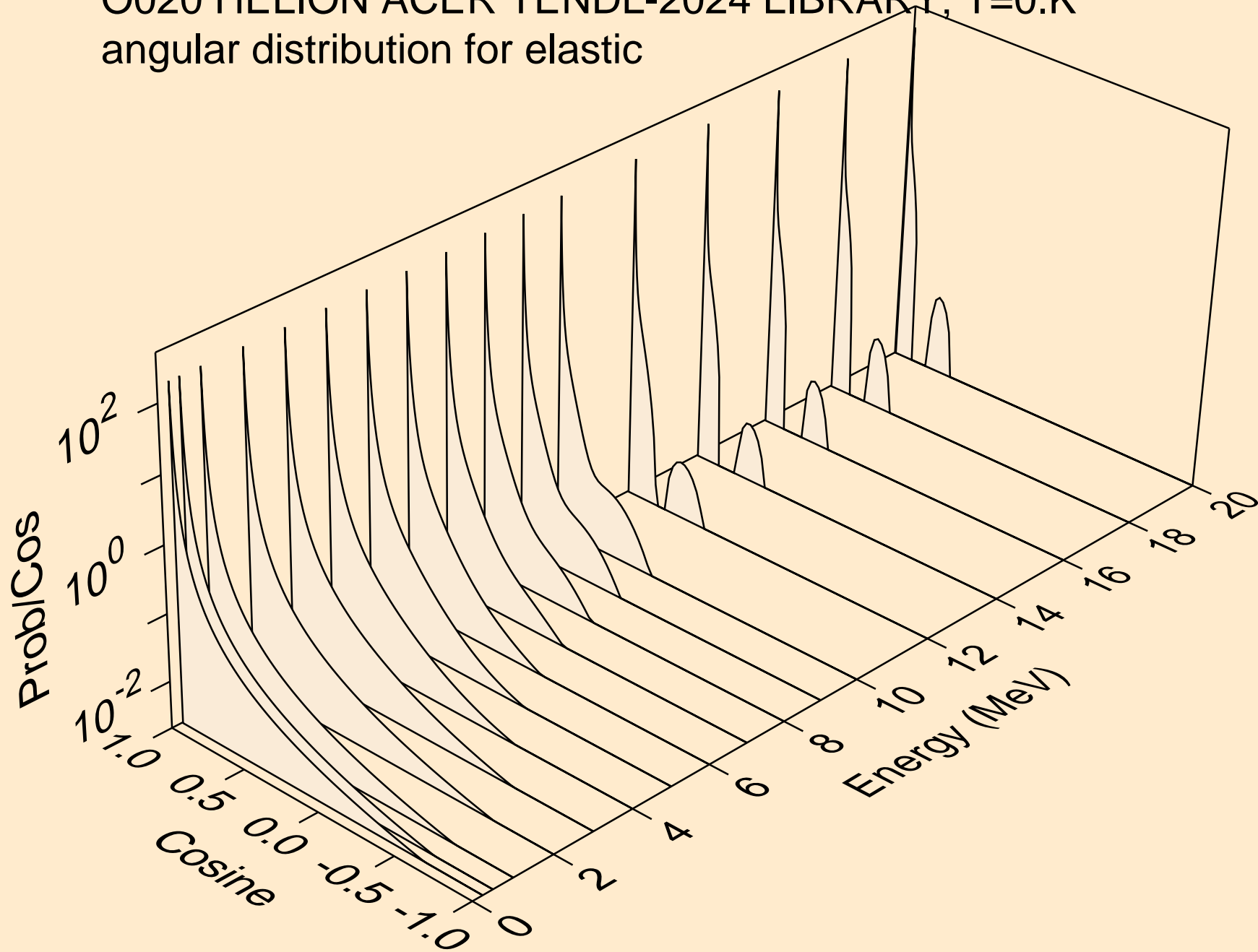
O020 HELION ACER TENDL-2024 LIBRARY; T=0.K
Threshold reactions



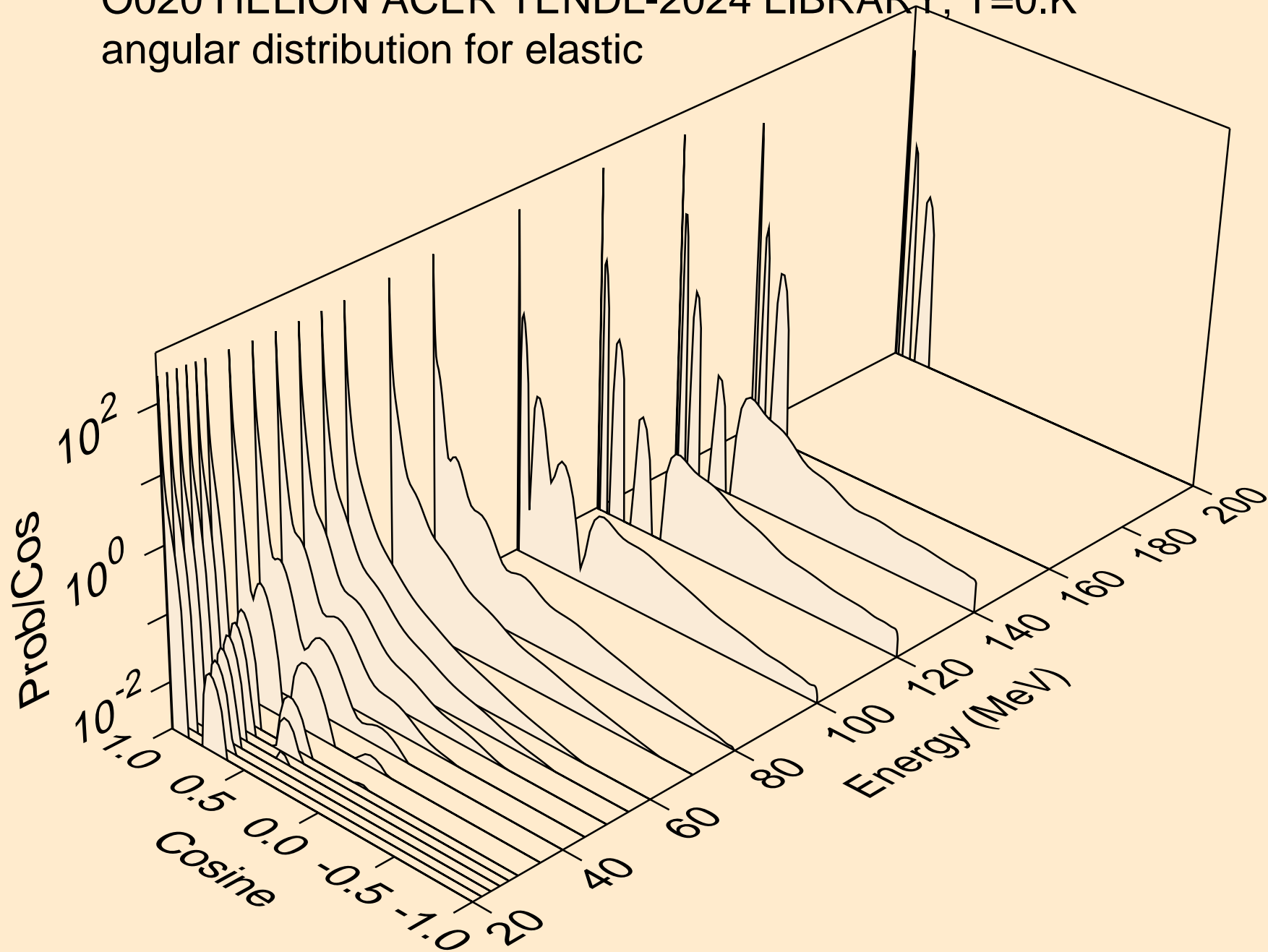
O020 HELION ACER TENDL-2024 LIBRARY; T=0.K
Threshold reactions



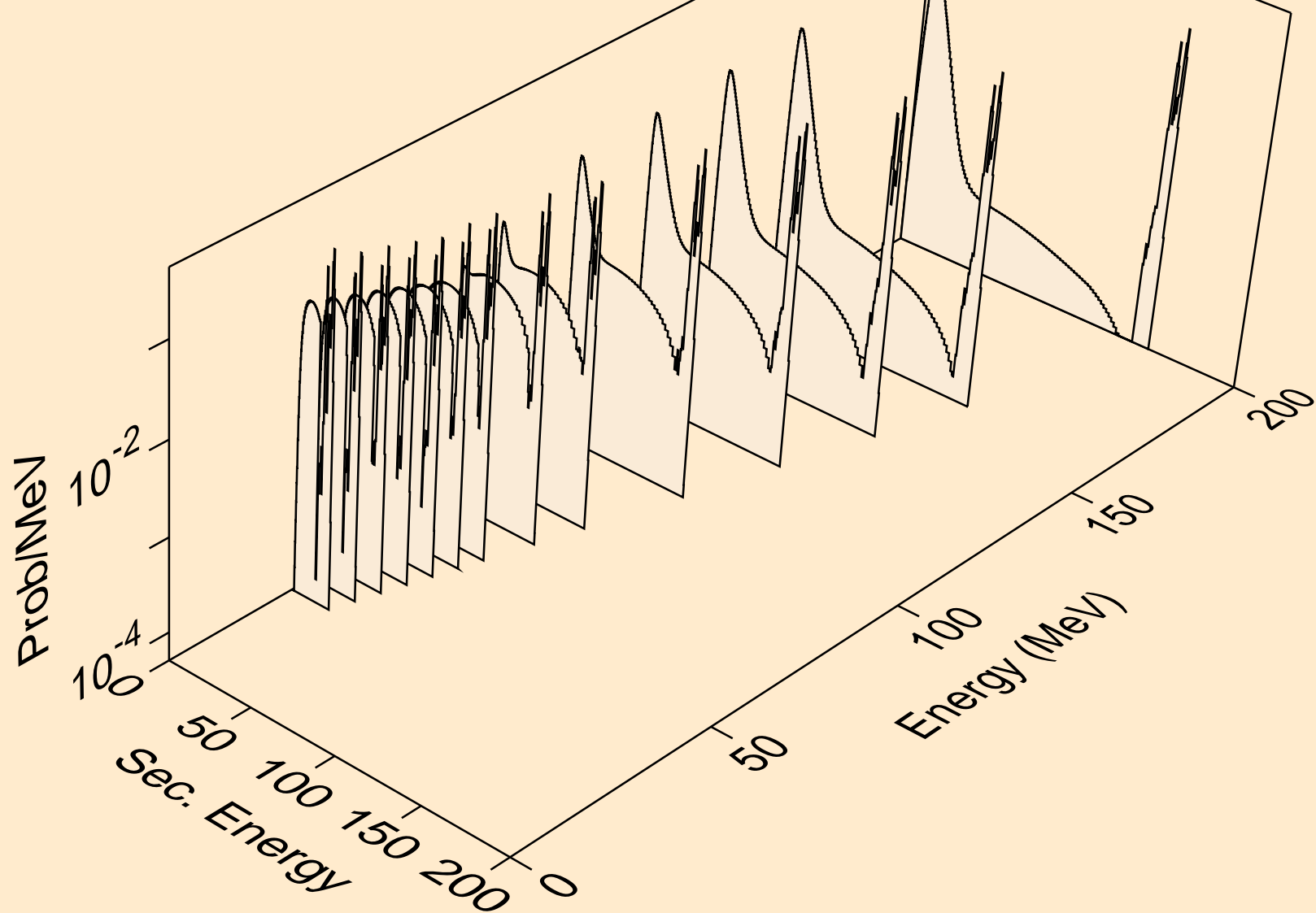
O020 HELION ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for elastic



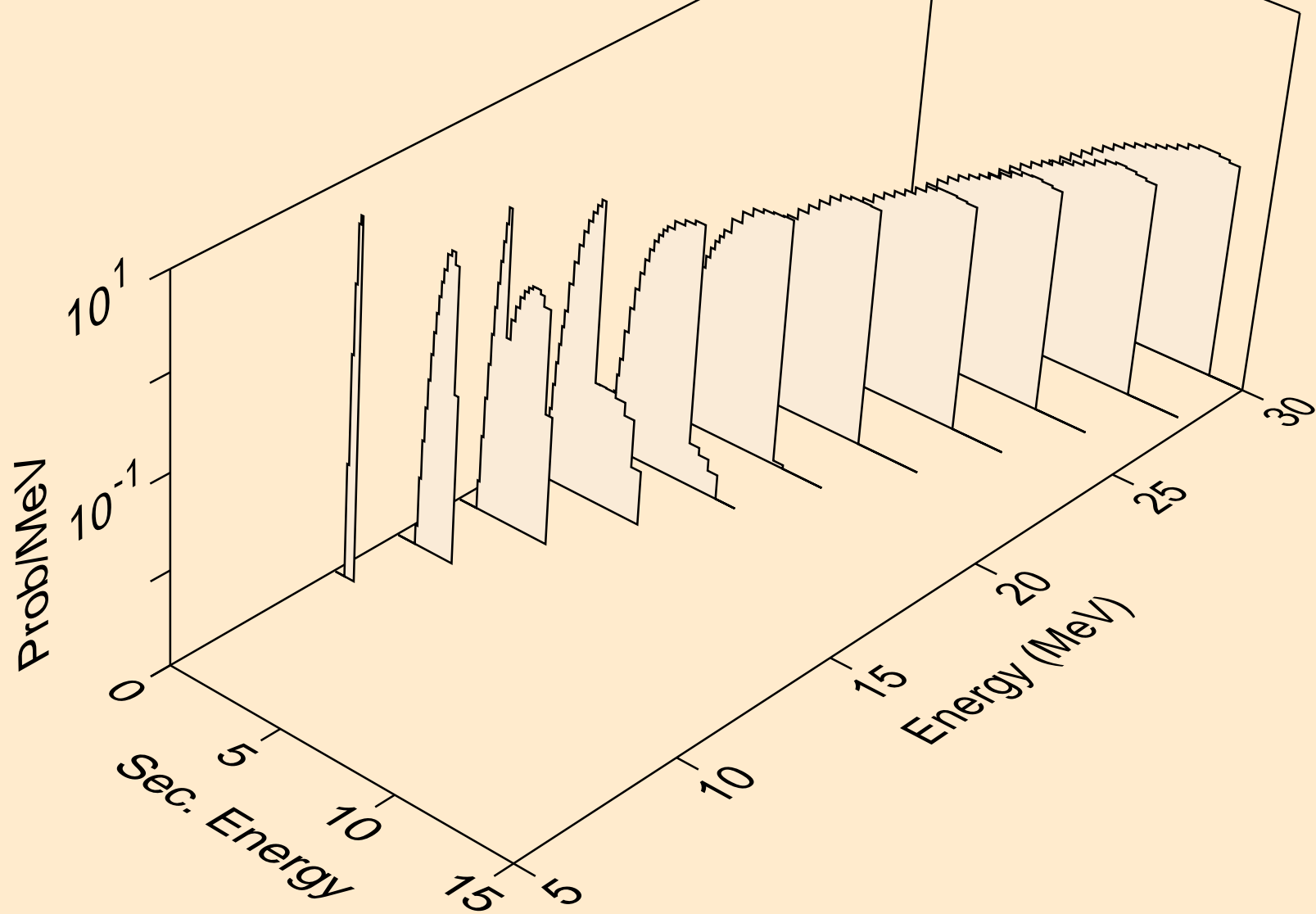
O020 HELION ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for elastic



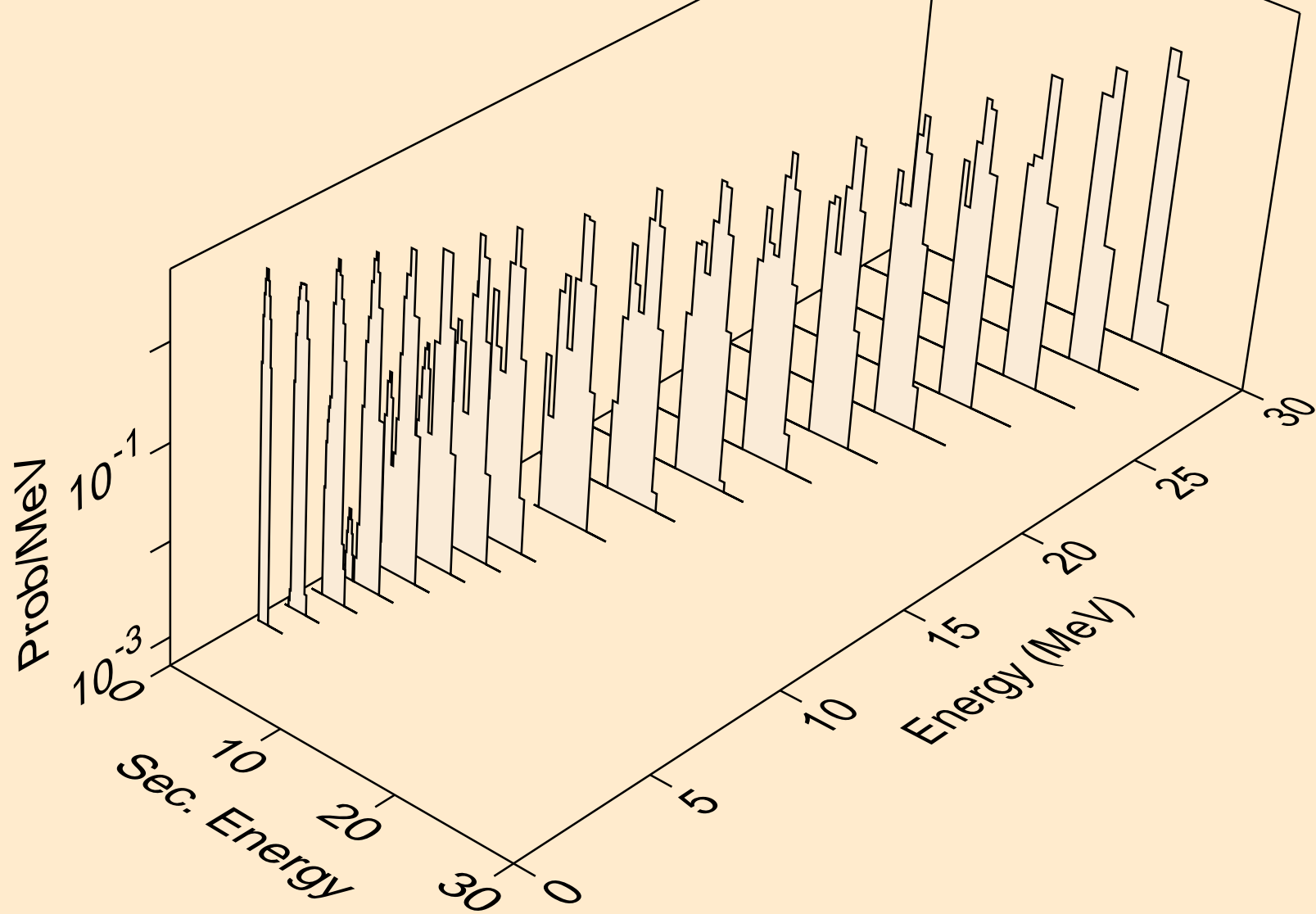
O020 HELION ACER TENDL-2024 LIBRARY; T=0.K
He-3 emission for (s,x)



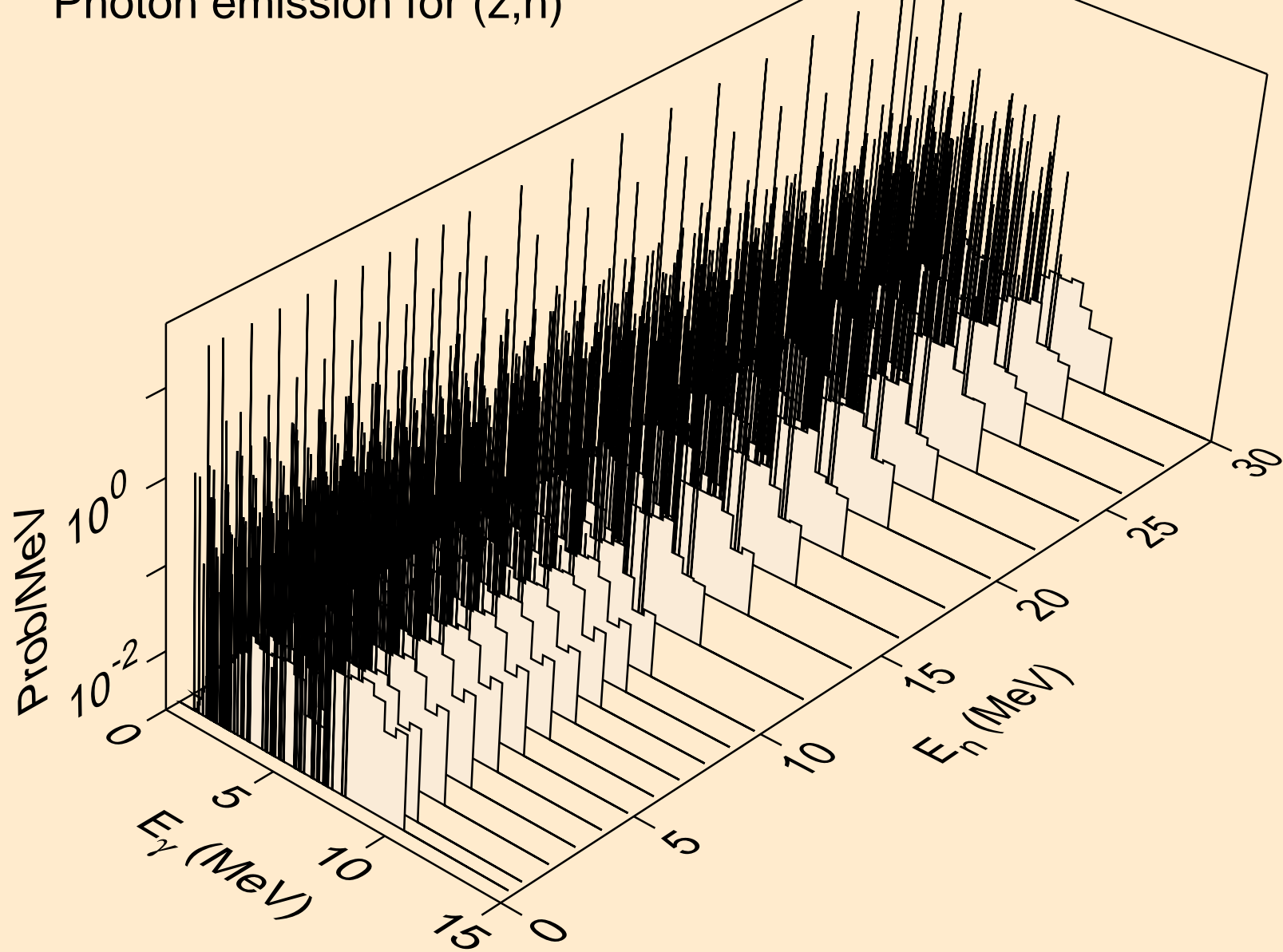
O020 HELION ACER TENDL-2024 LIBRARY; T=0.K
He-3 emission for (s,n*)he3



O020 HELION ACER TENDL-2024 LIBRARY; T=0.K
He-3 emission for inelastic

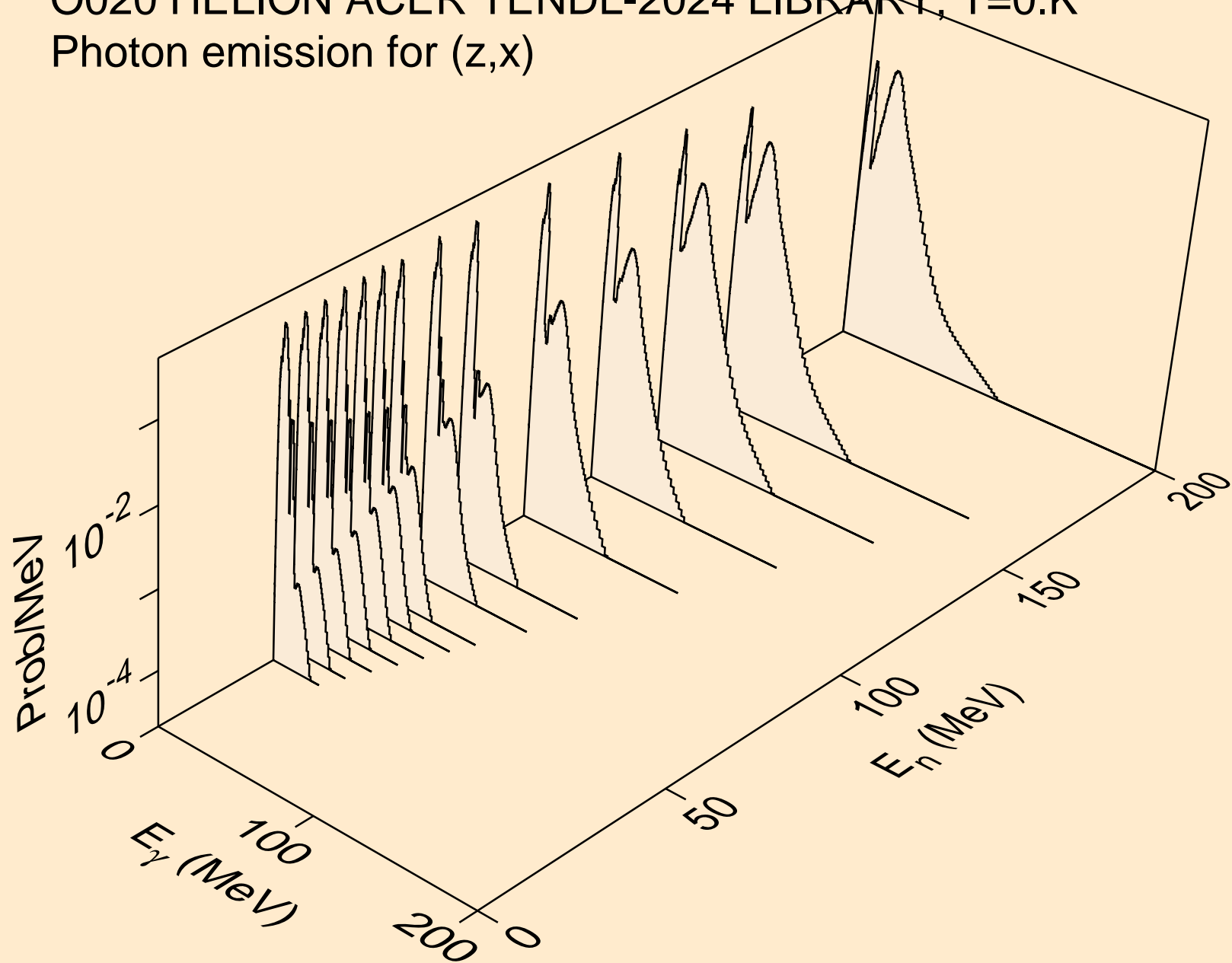


O020 HELION ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (z,n)

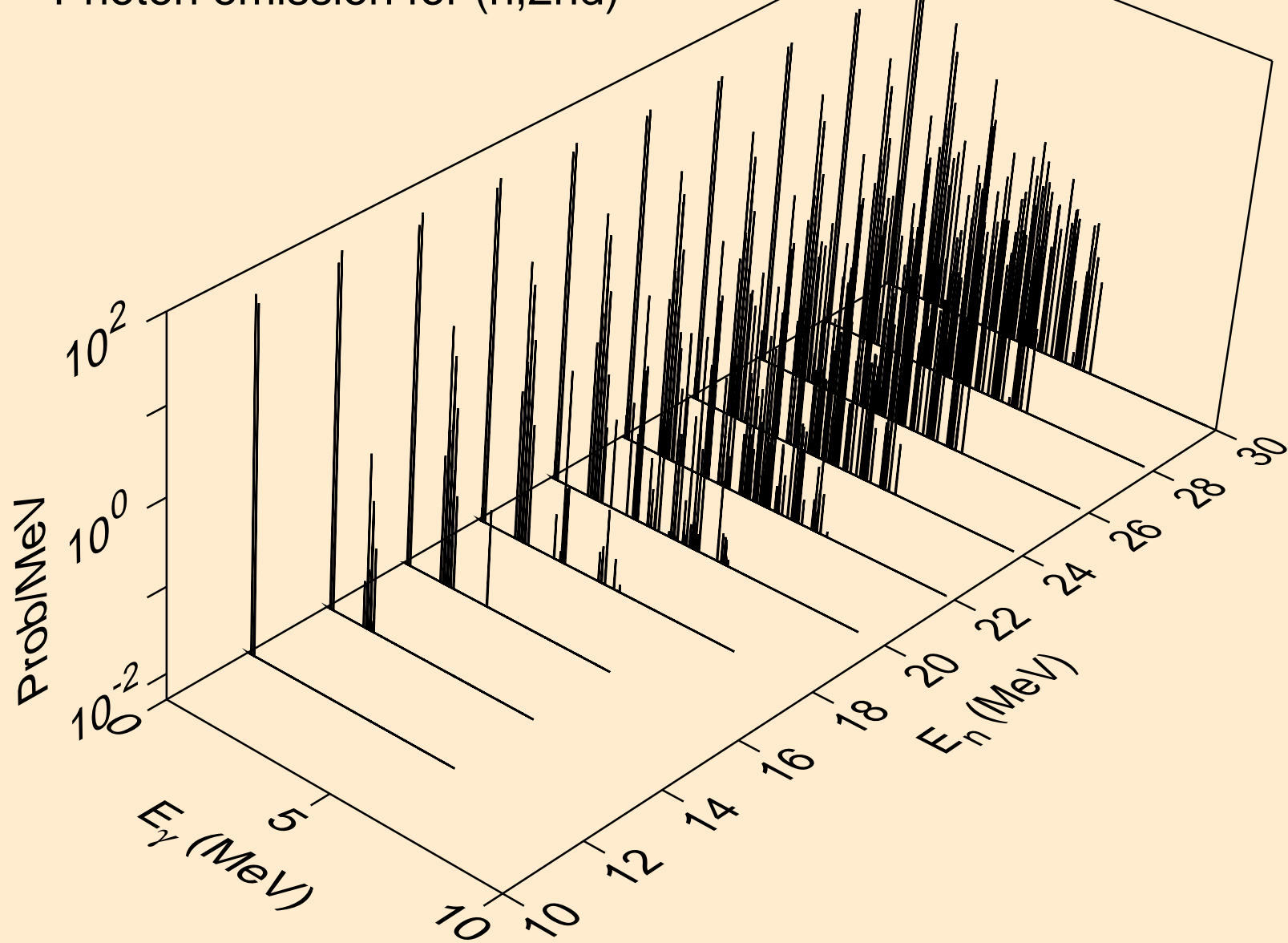


O020 HELION ACER TENDL-2024 LIBRARY; T=0.K

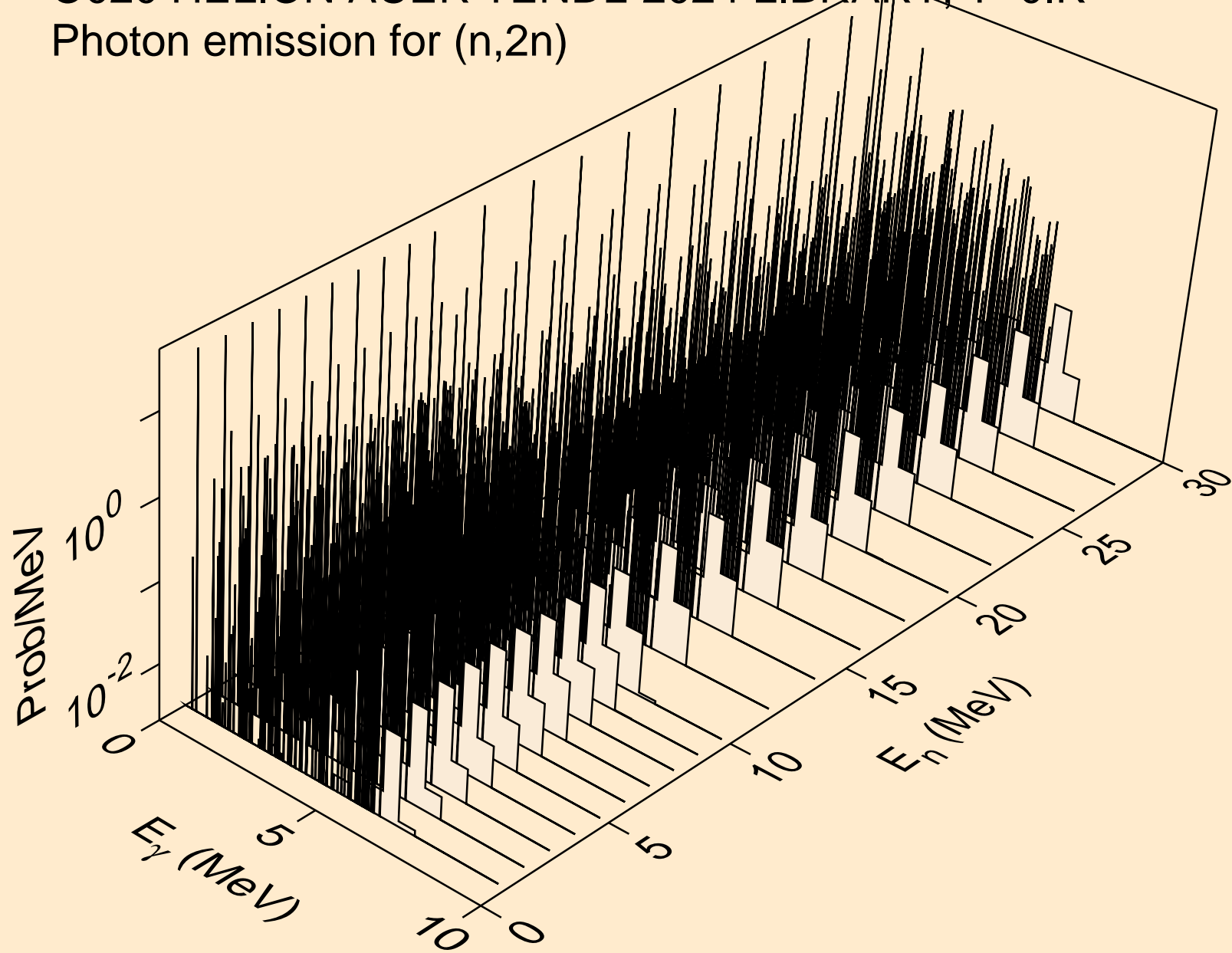
Photon emission for (z,x)



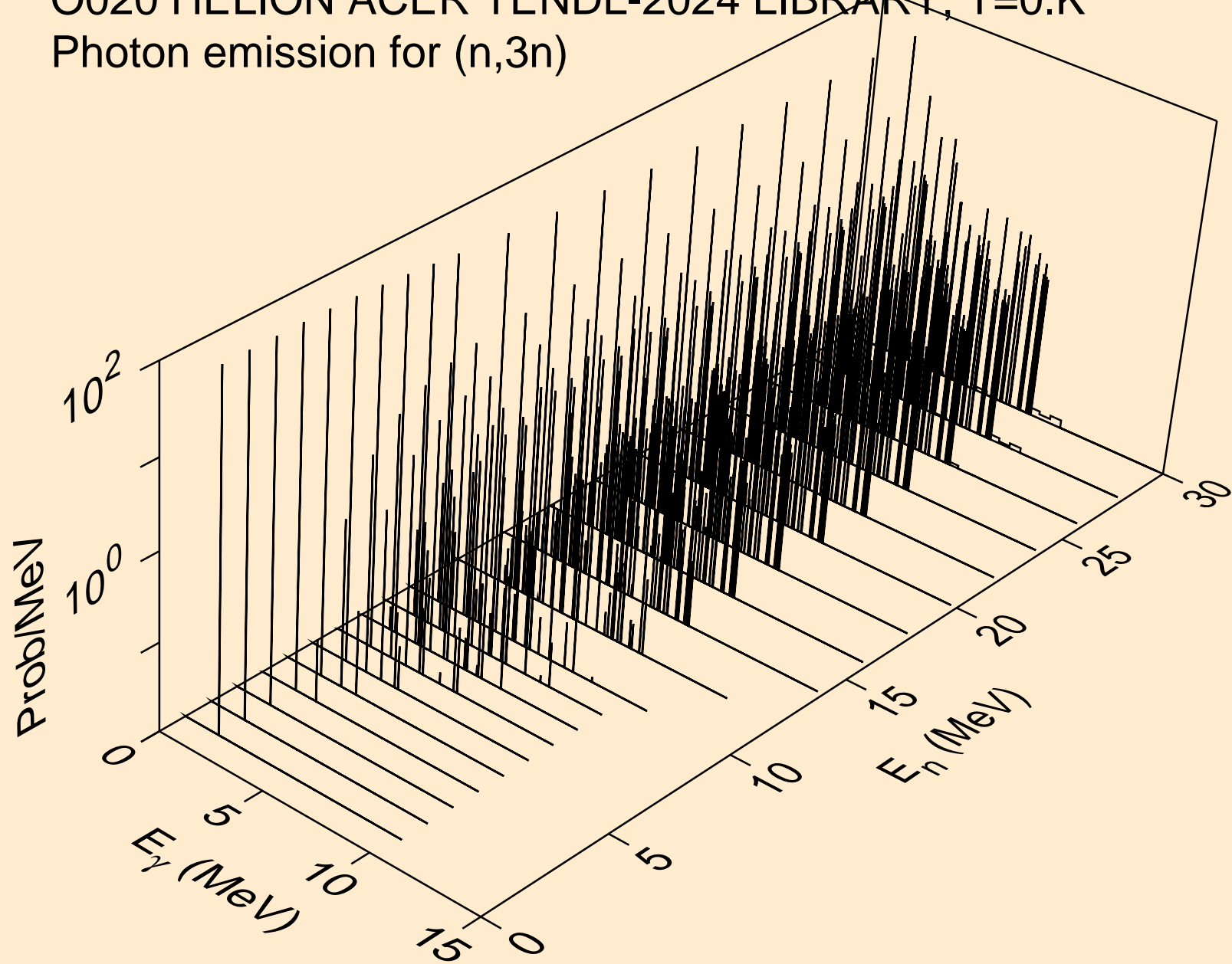
O020 HELION ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,2nd)



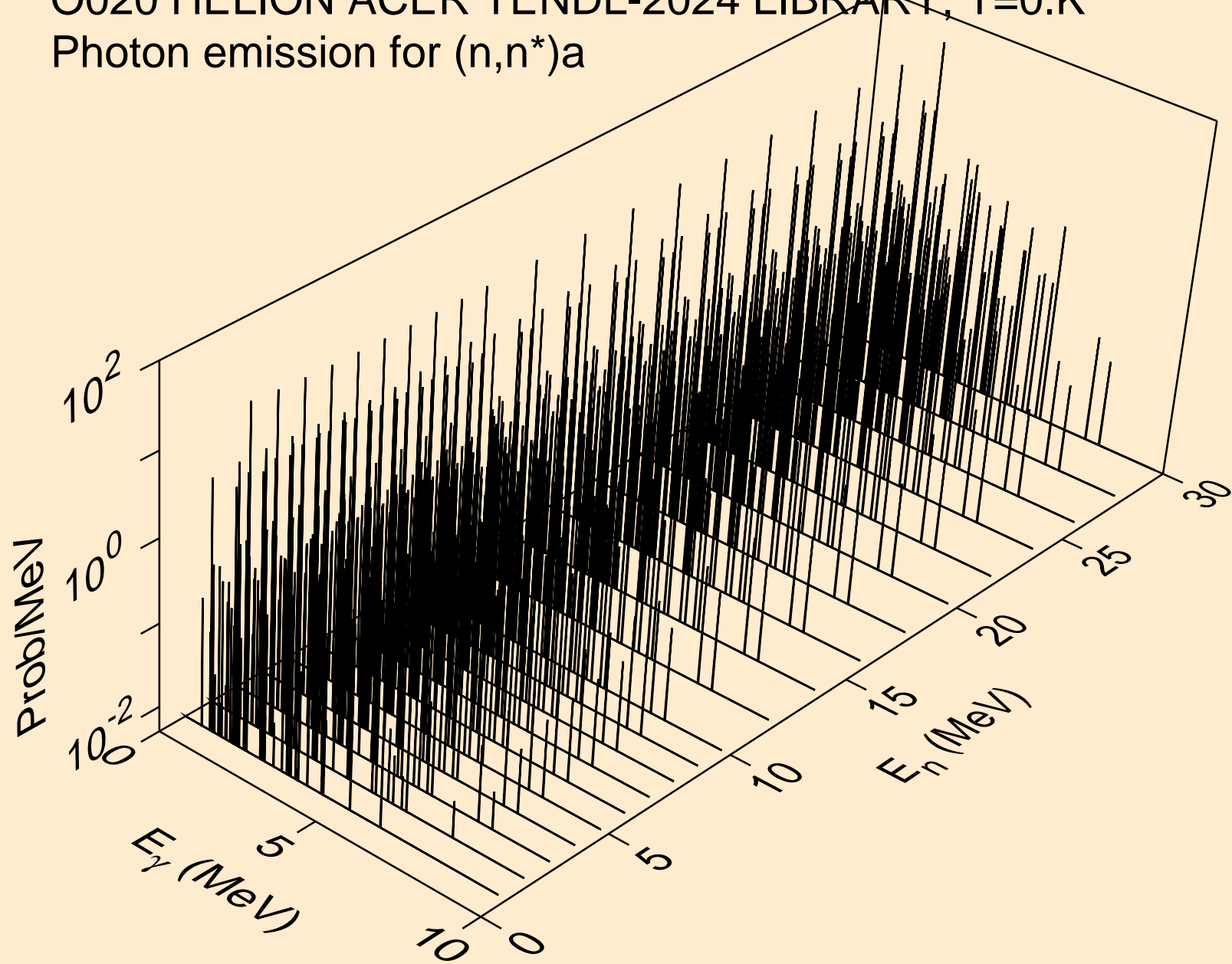
O020 HELION ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,2n)



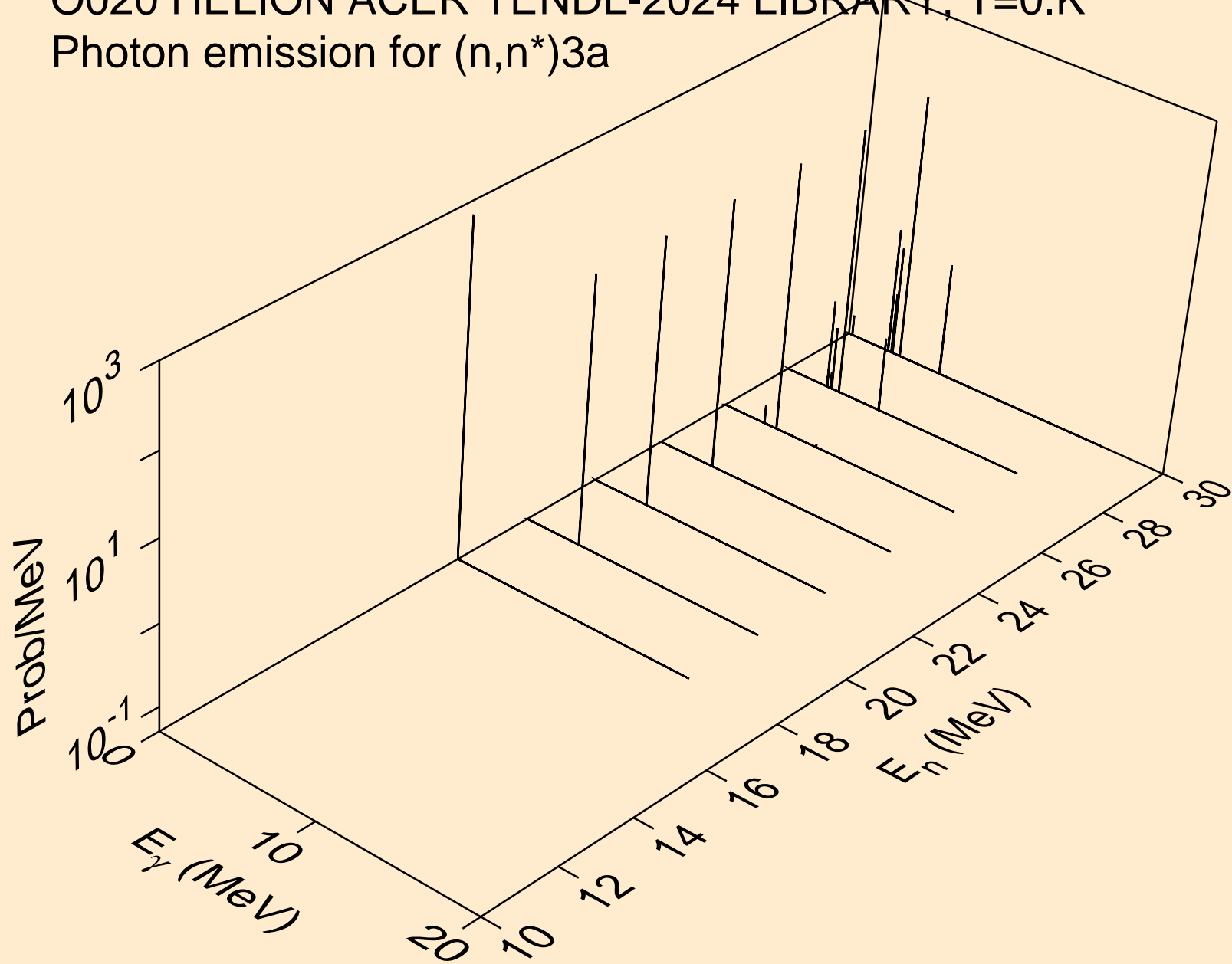
O020 HELION ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,3n)



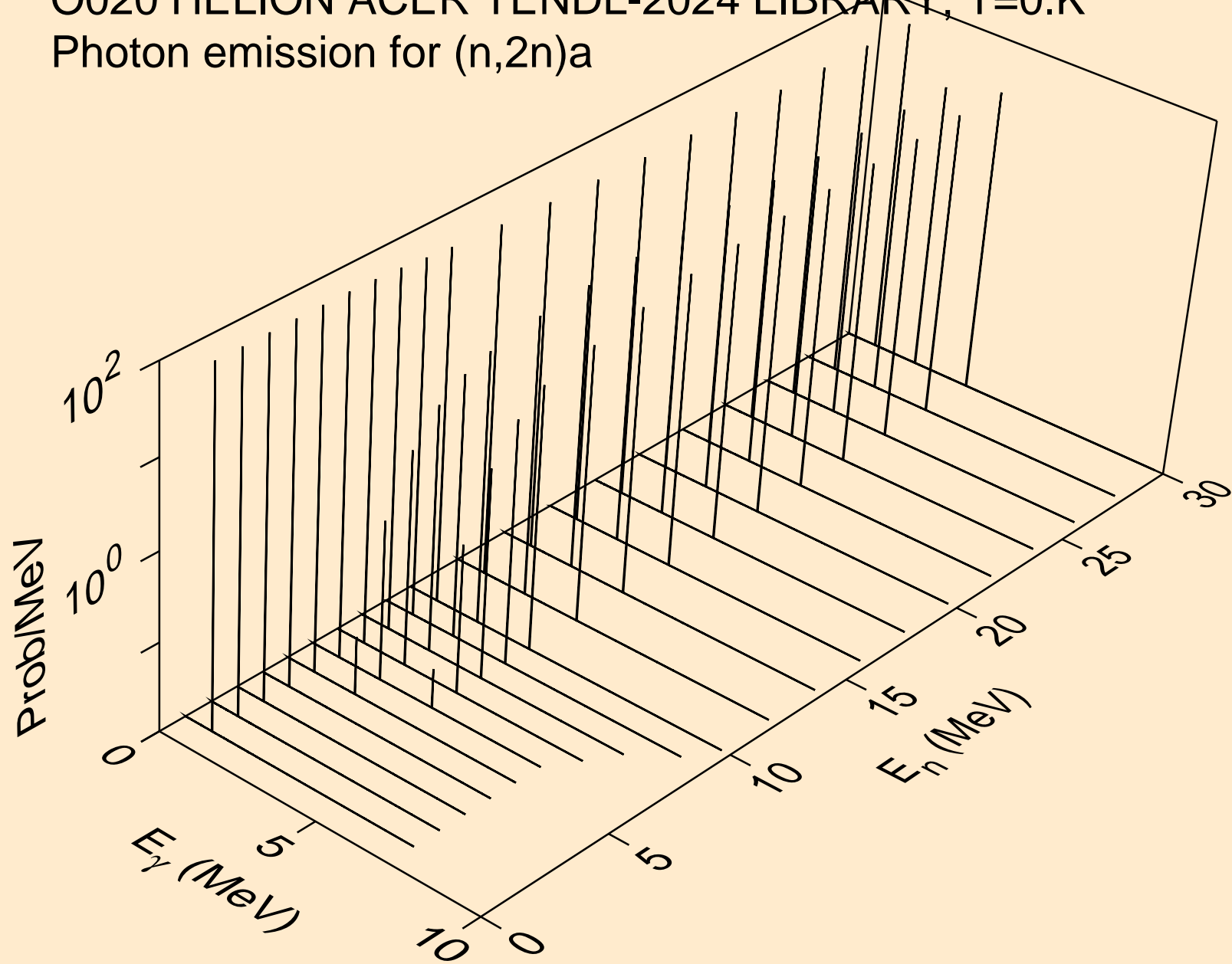
O020 HELION ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,n*)a



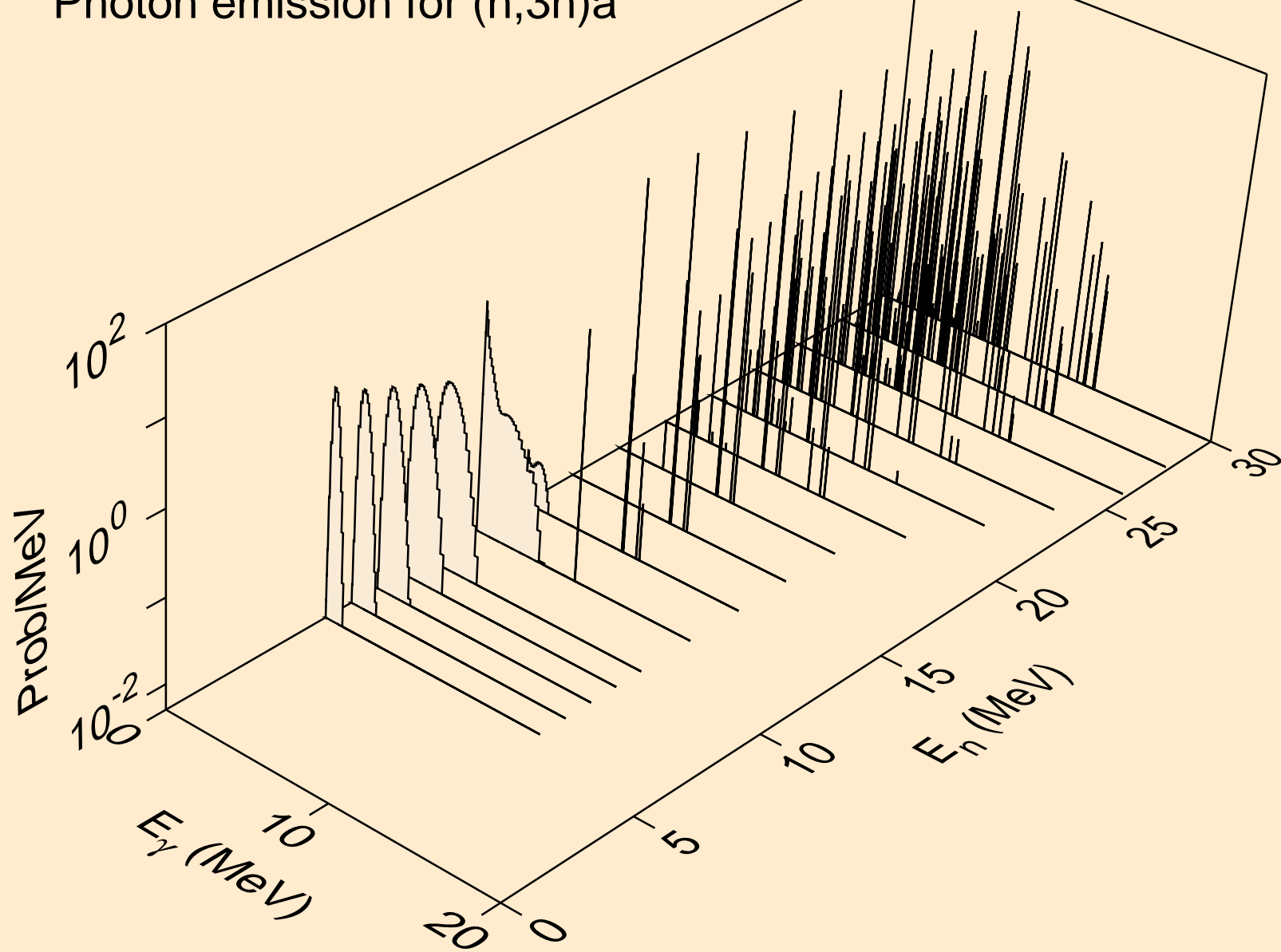
O020 HELION ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,n*)3a



O020 HELION ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,2n)a

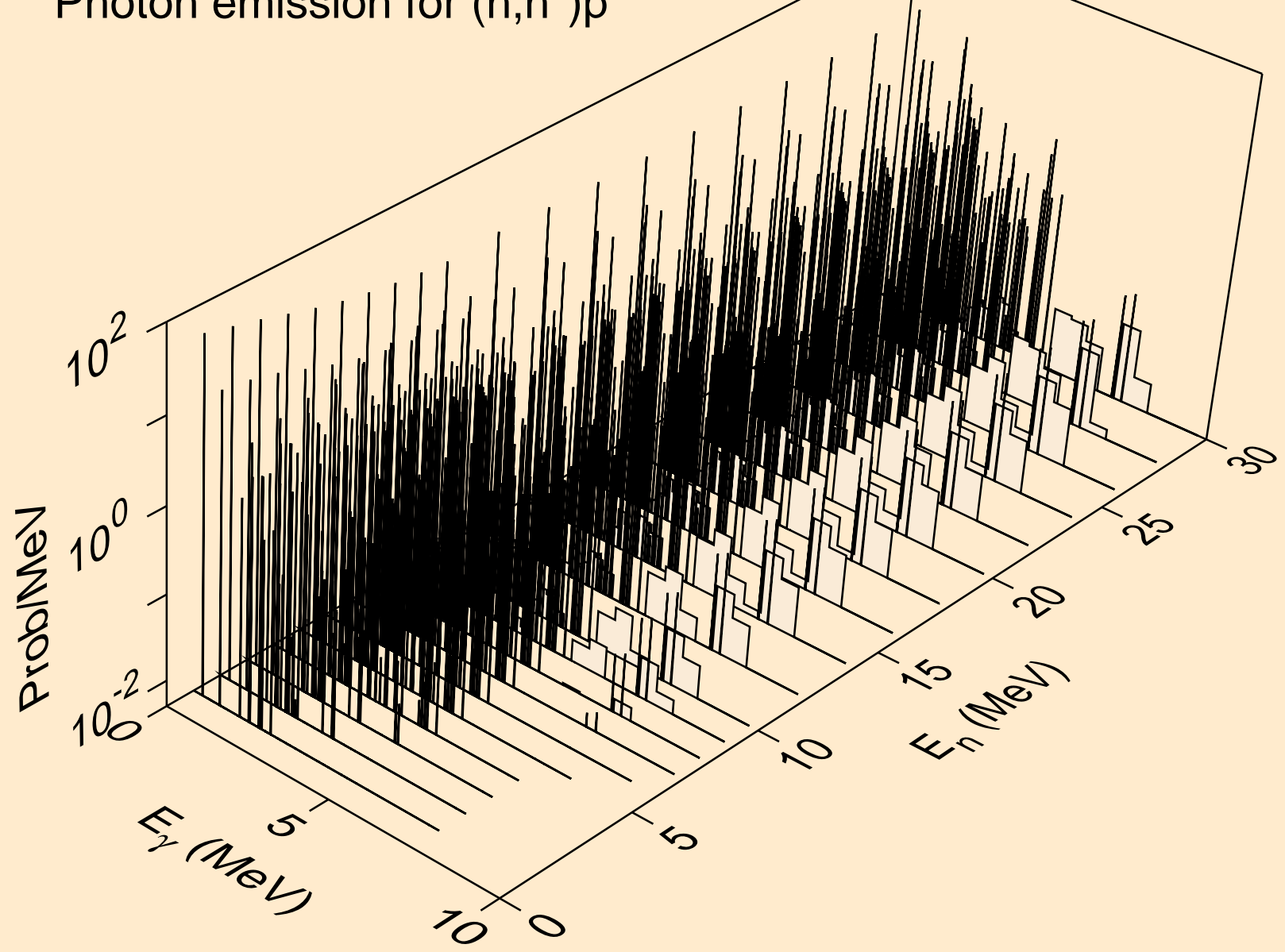


O020 HELION ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,3n)a

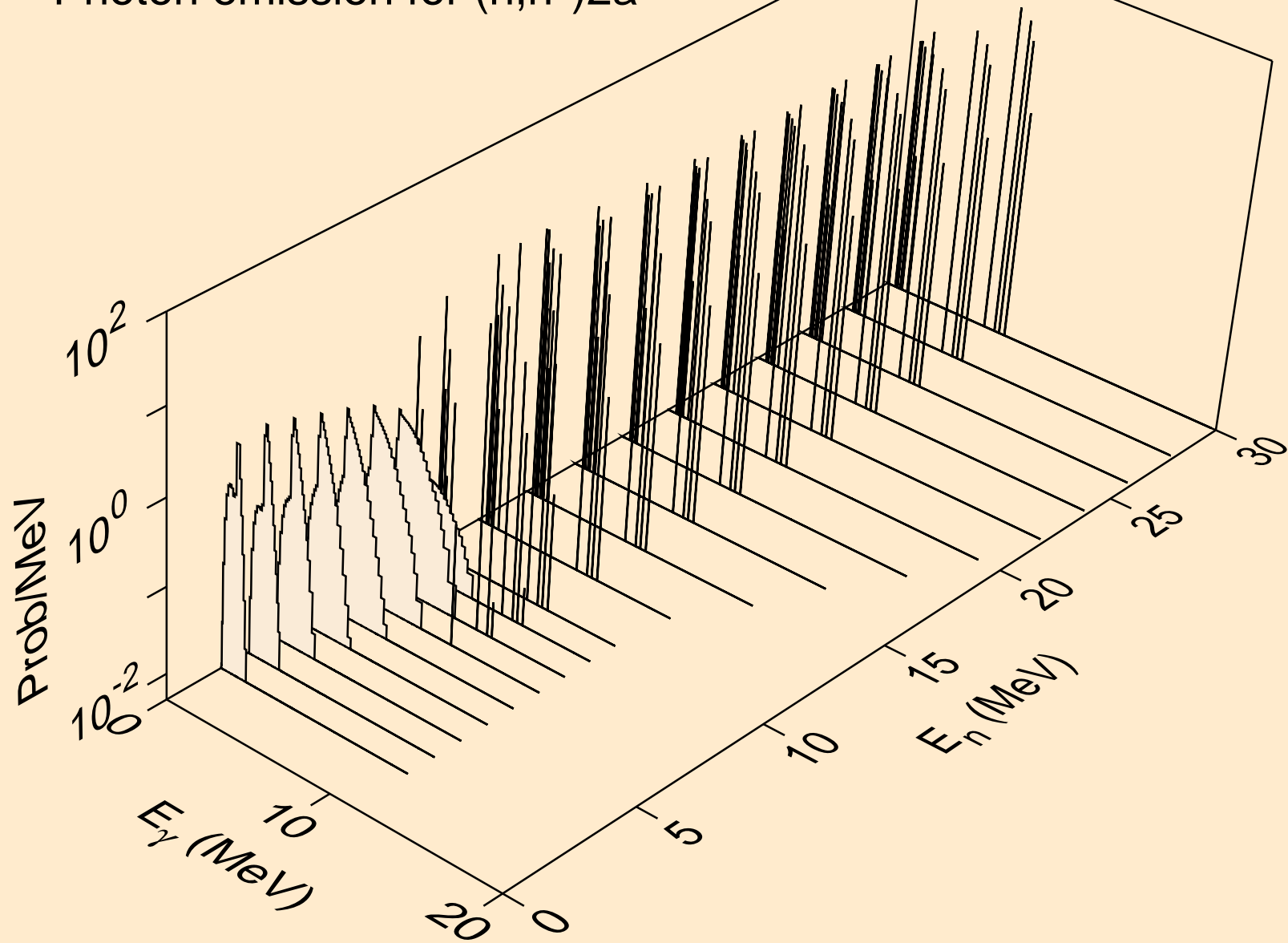


O020 HELION ACER TENDL-2024 LIBRARY; T=0.K

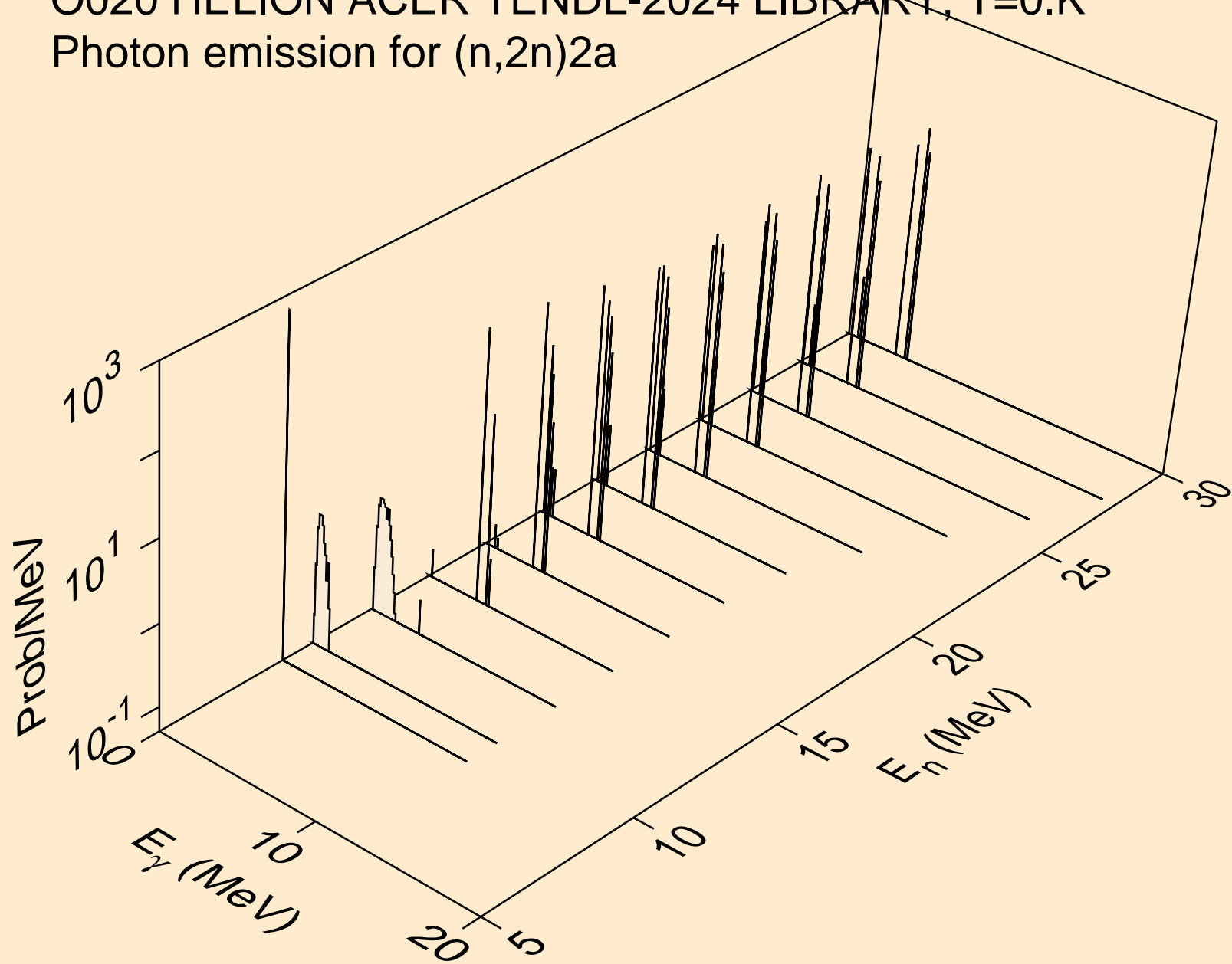
Photon emission for (n,n*)p



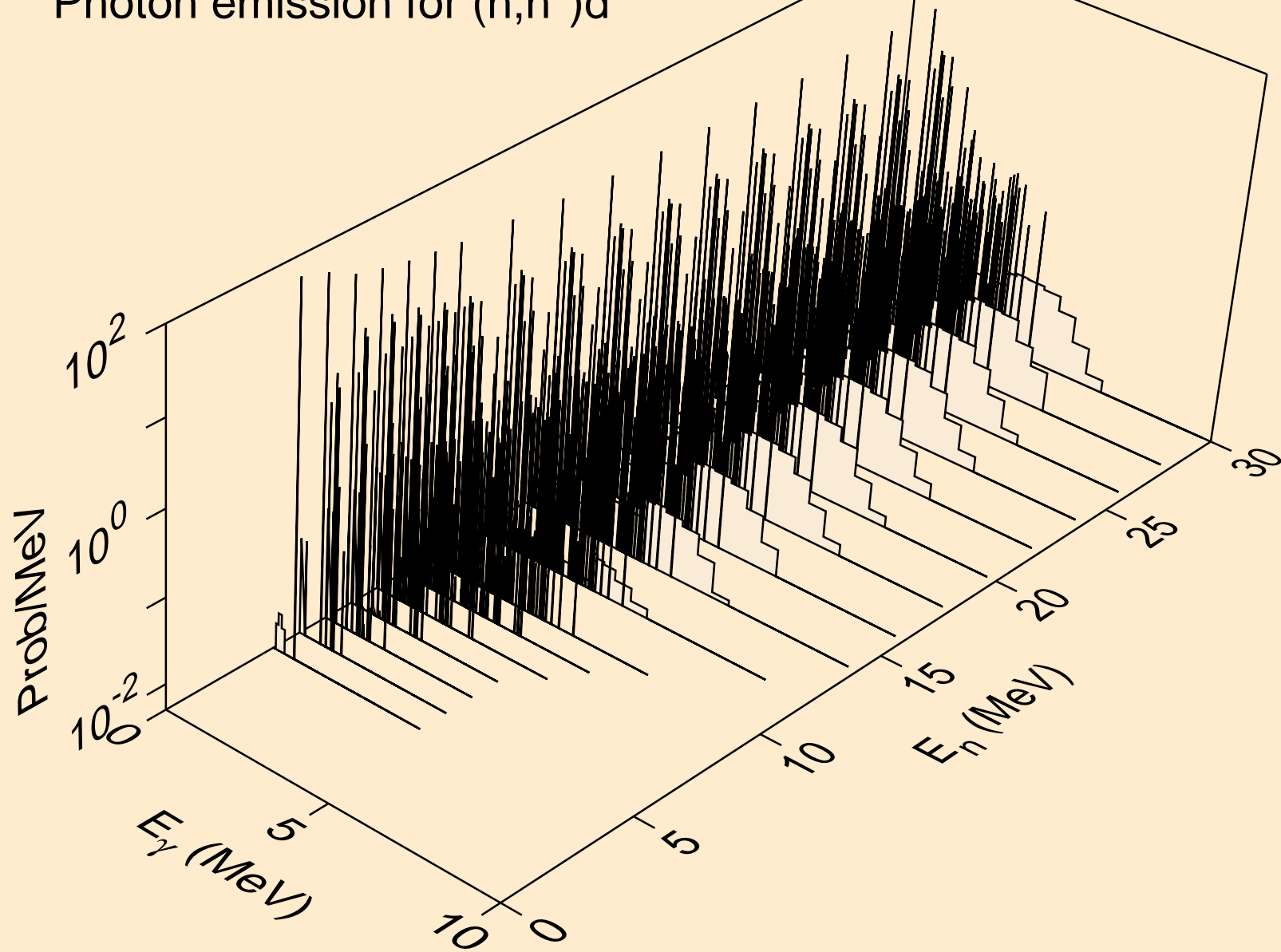
O020 HELION ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,n*)2a



O020 HELION ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,2n)2a

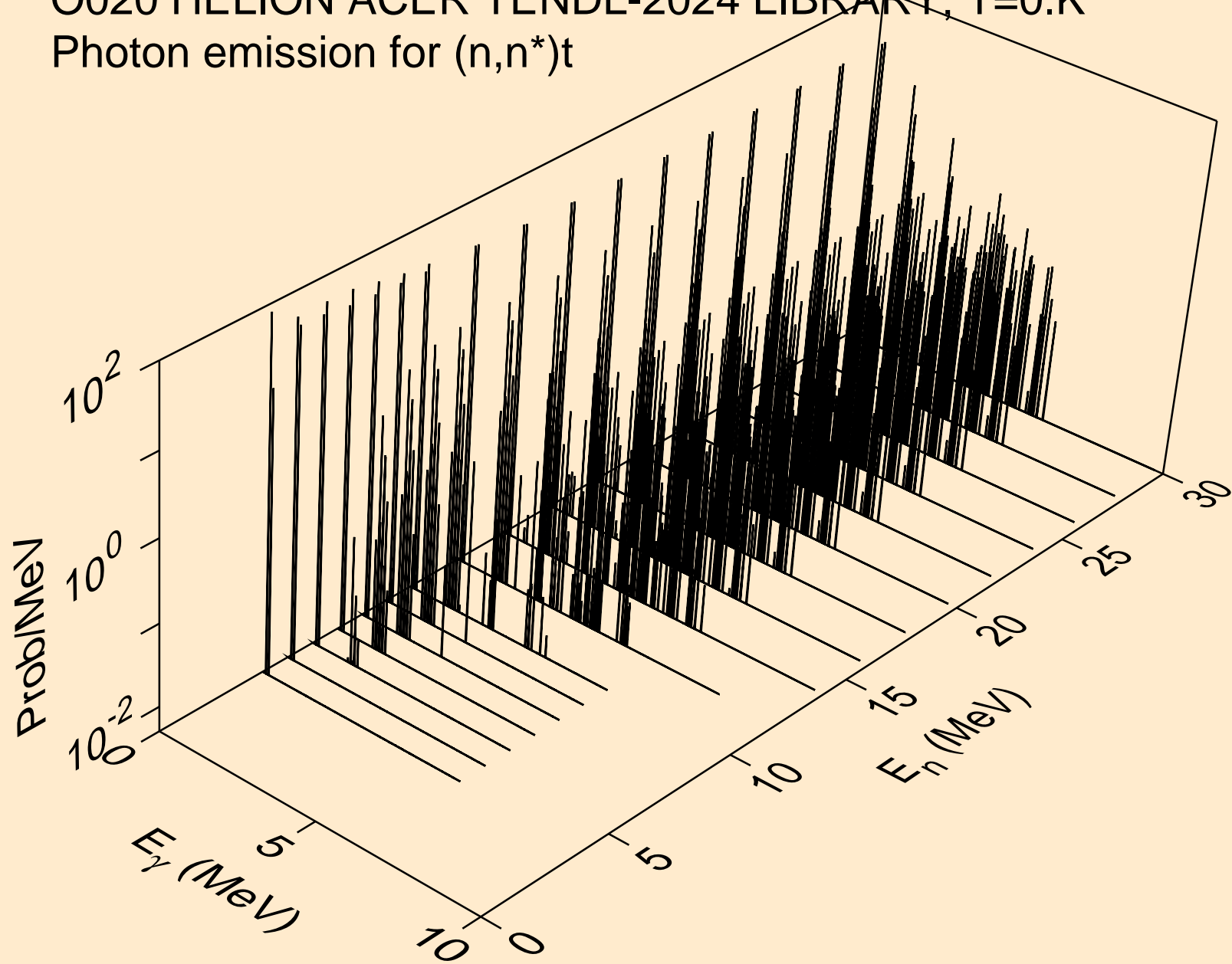


O020 HELION ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,n*)d

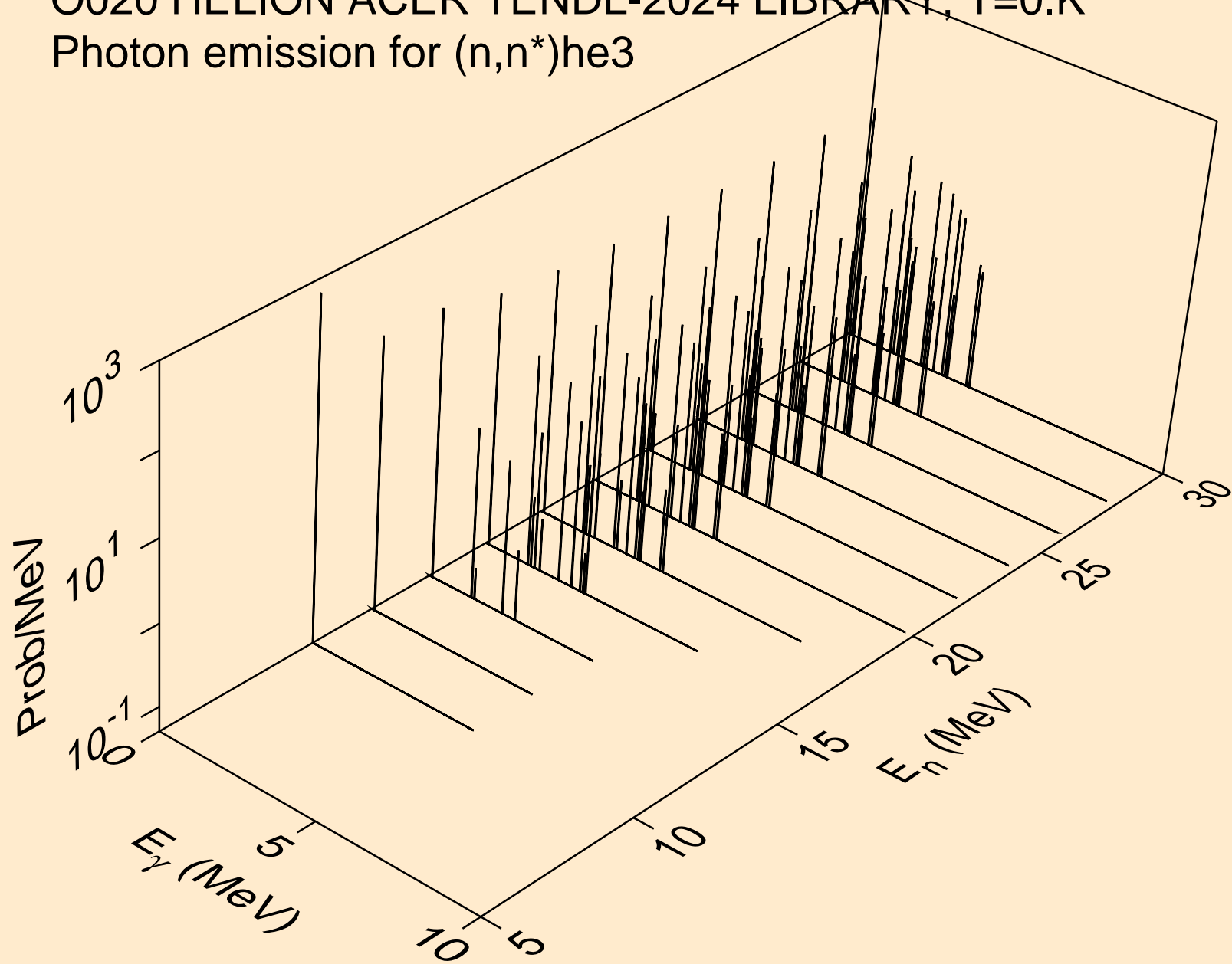


O020 HELION ACER TENDL-2024 LIBRARY; T=0.K

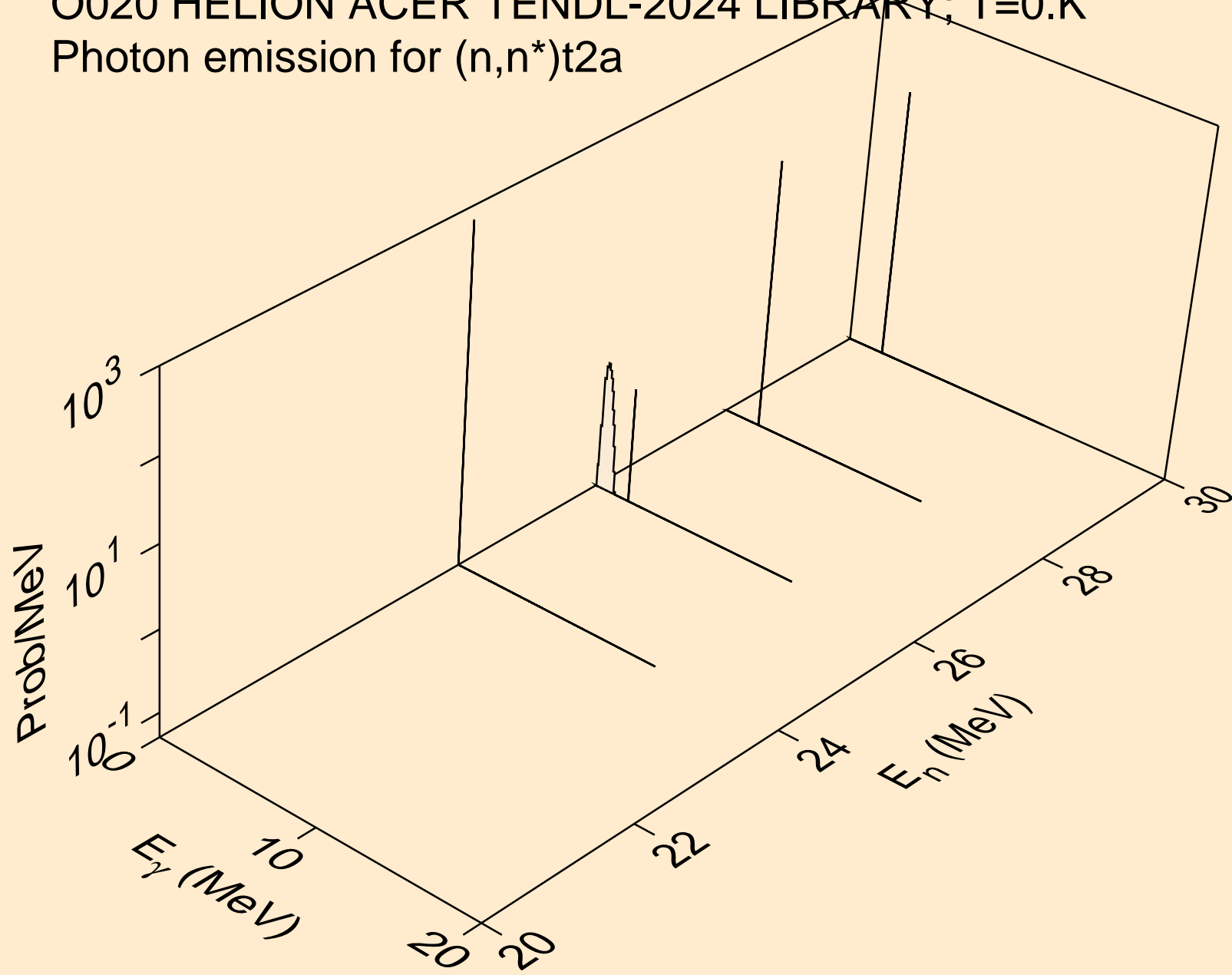
Photon emission for (n,n*)t



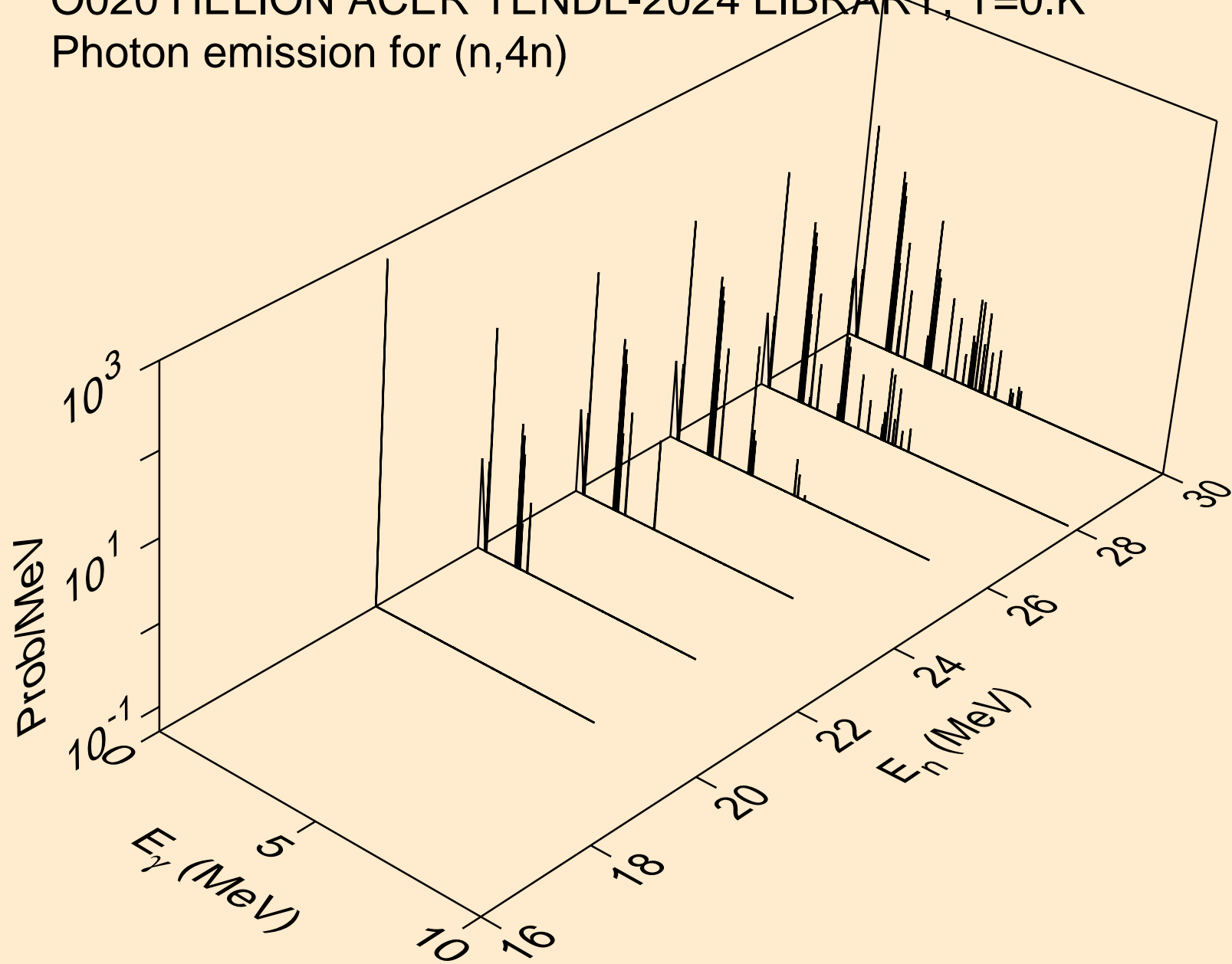
O020 HELION ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,n*)he3



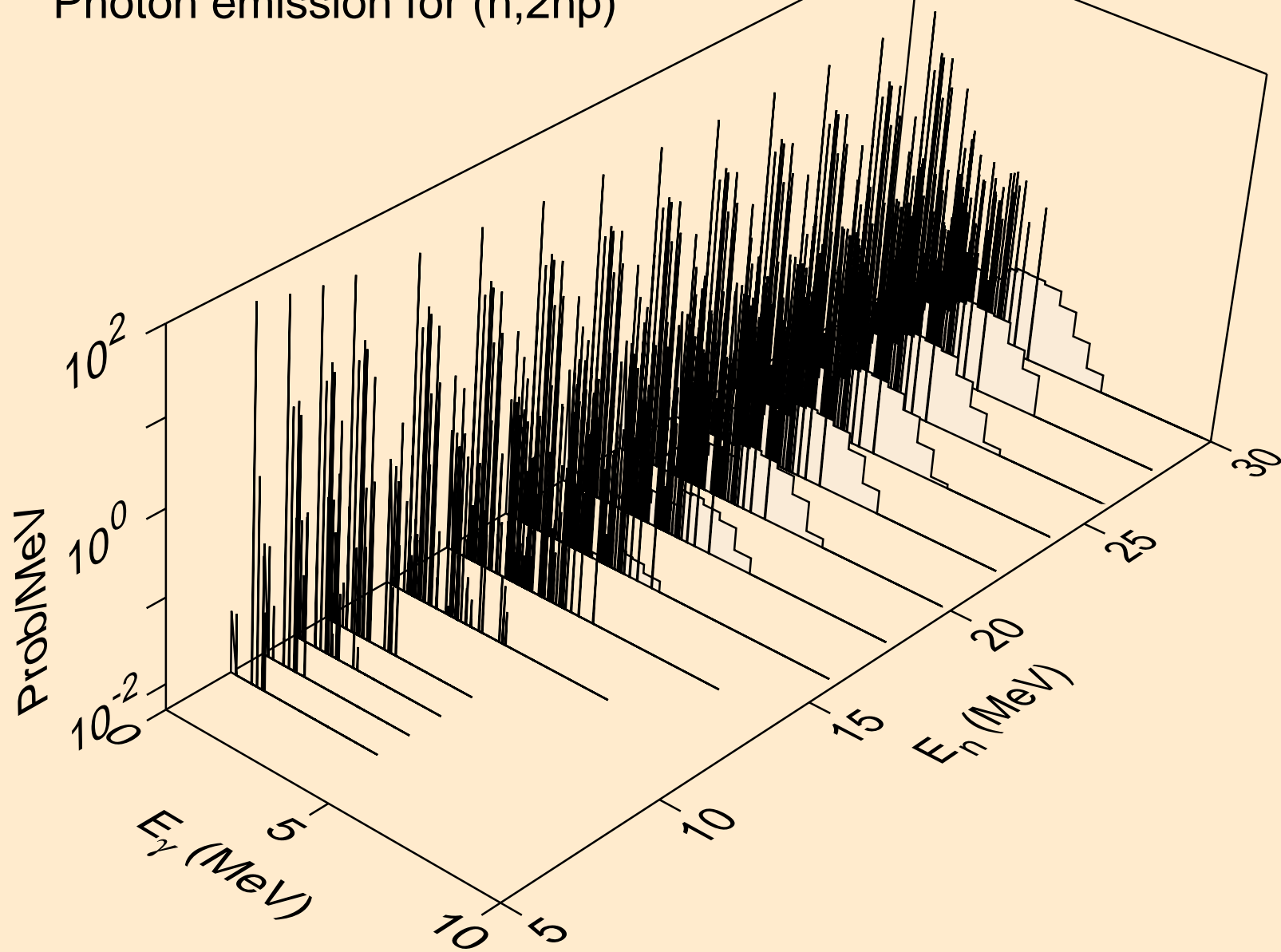
O020 HELION ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,n*)t2a



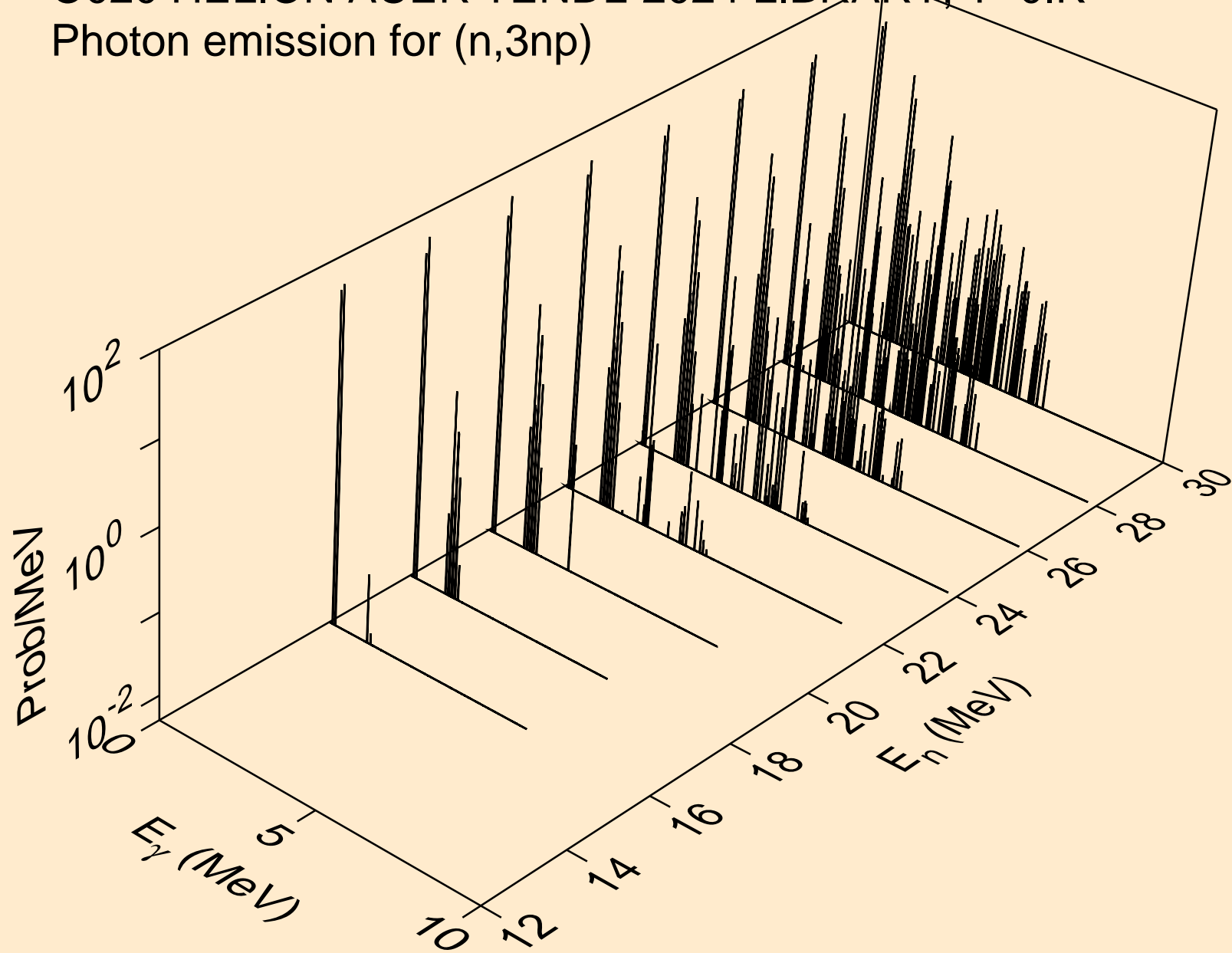
O020 HELION ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,4n)



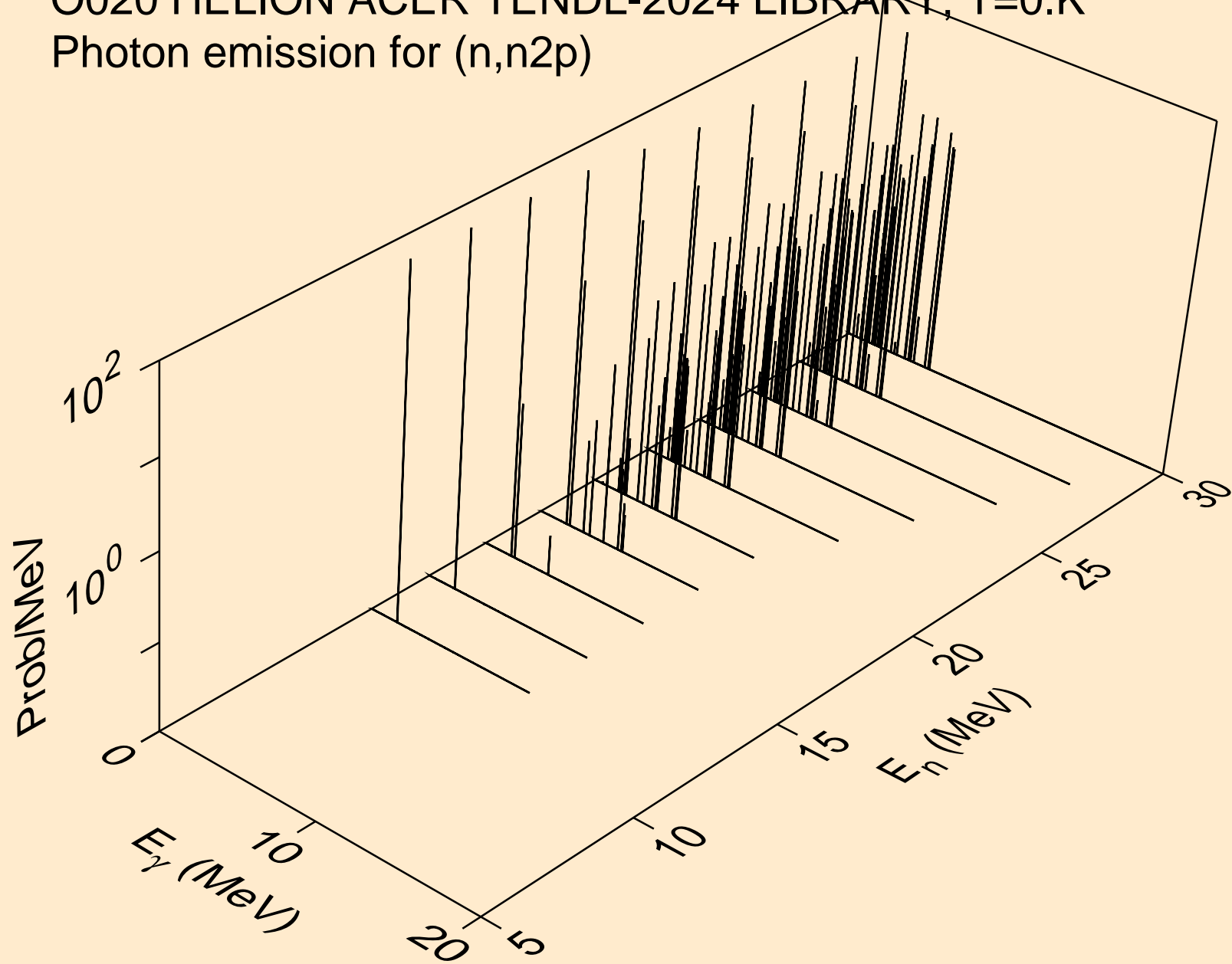
O020 HELION ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,2np)



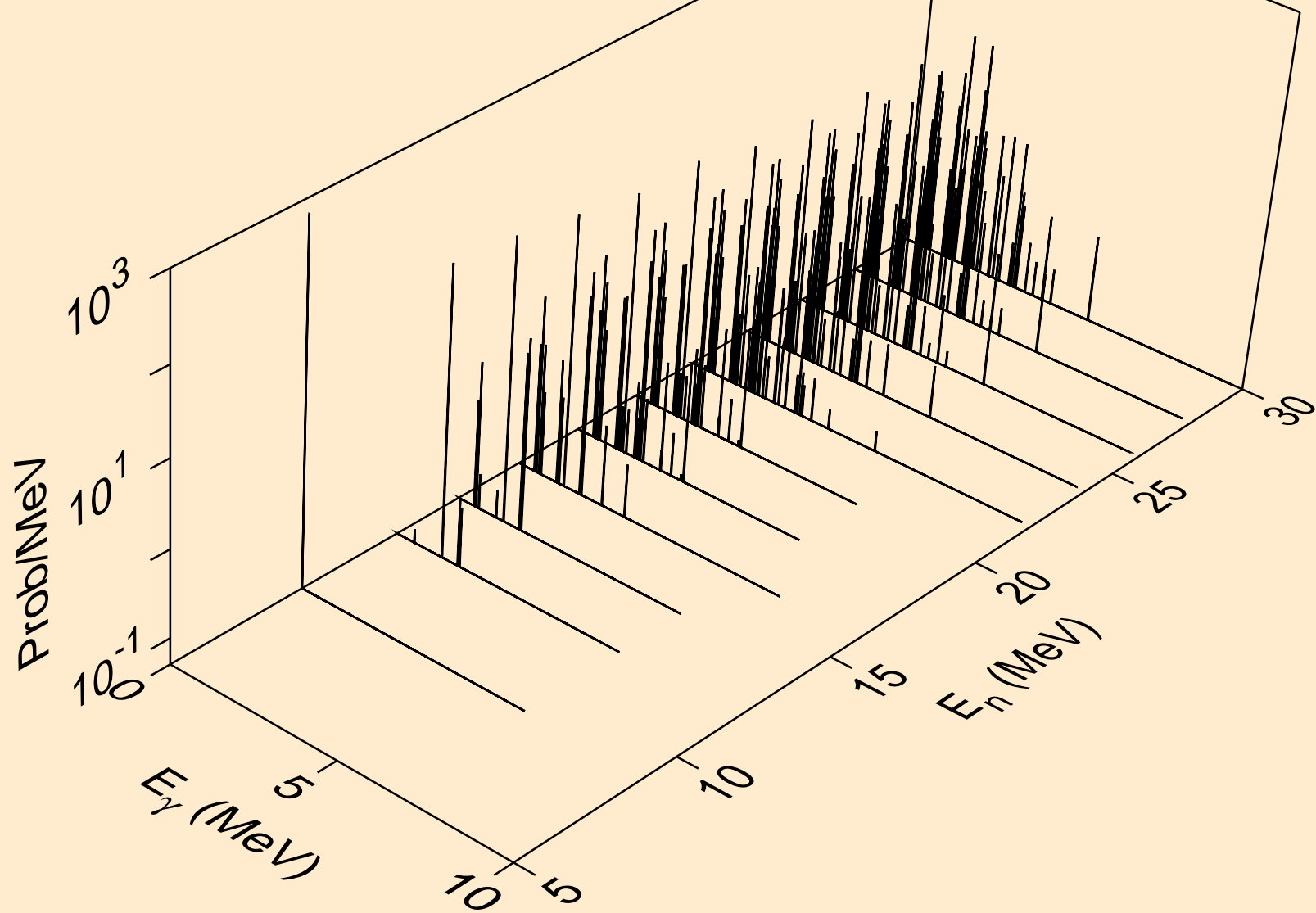
O020 HELION ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,3np)



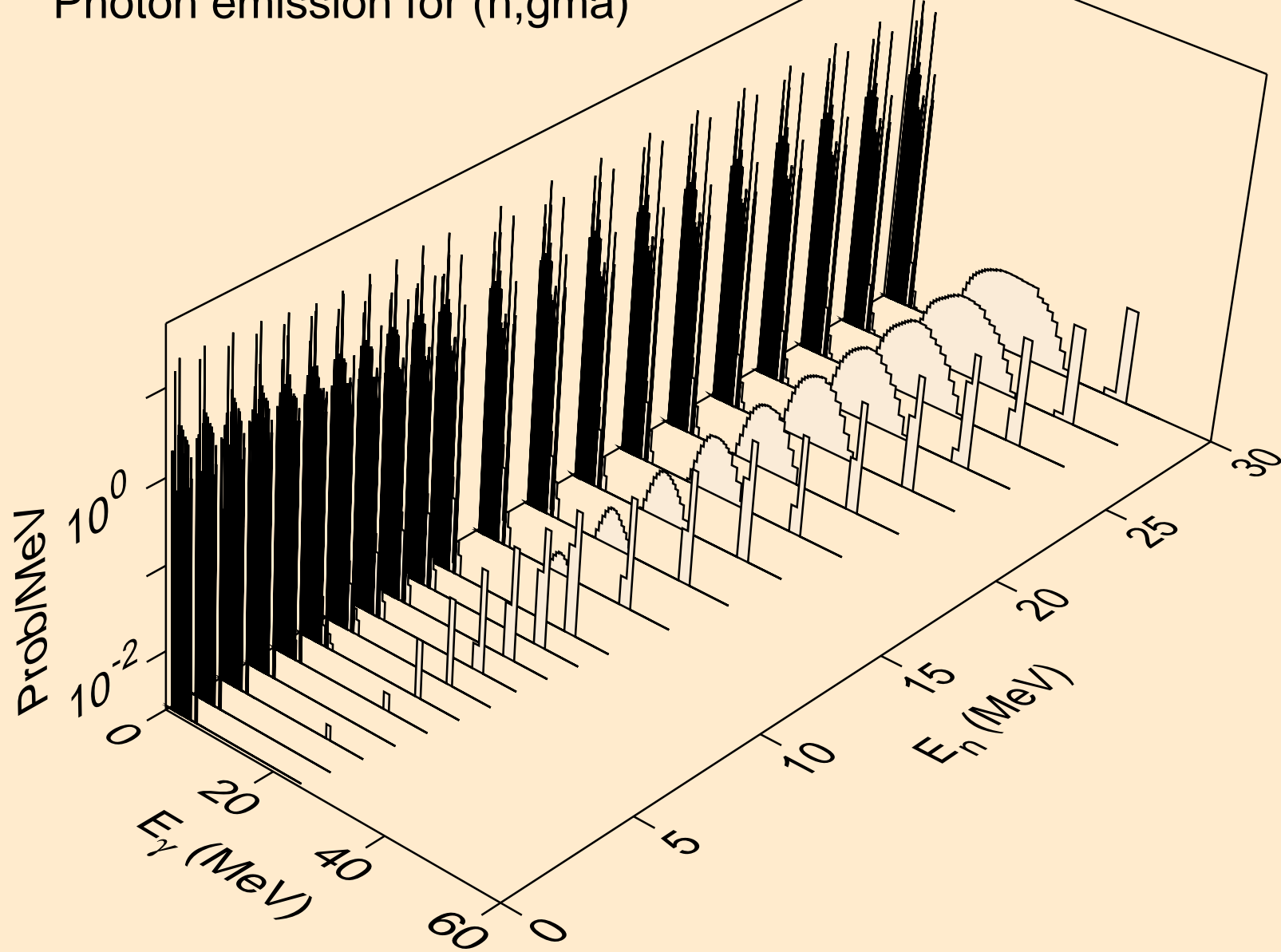
O020 HELION ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,n2p)



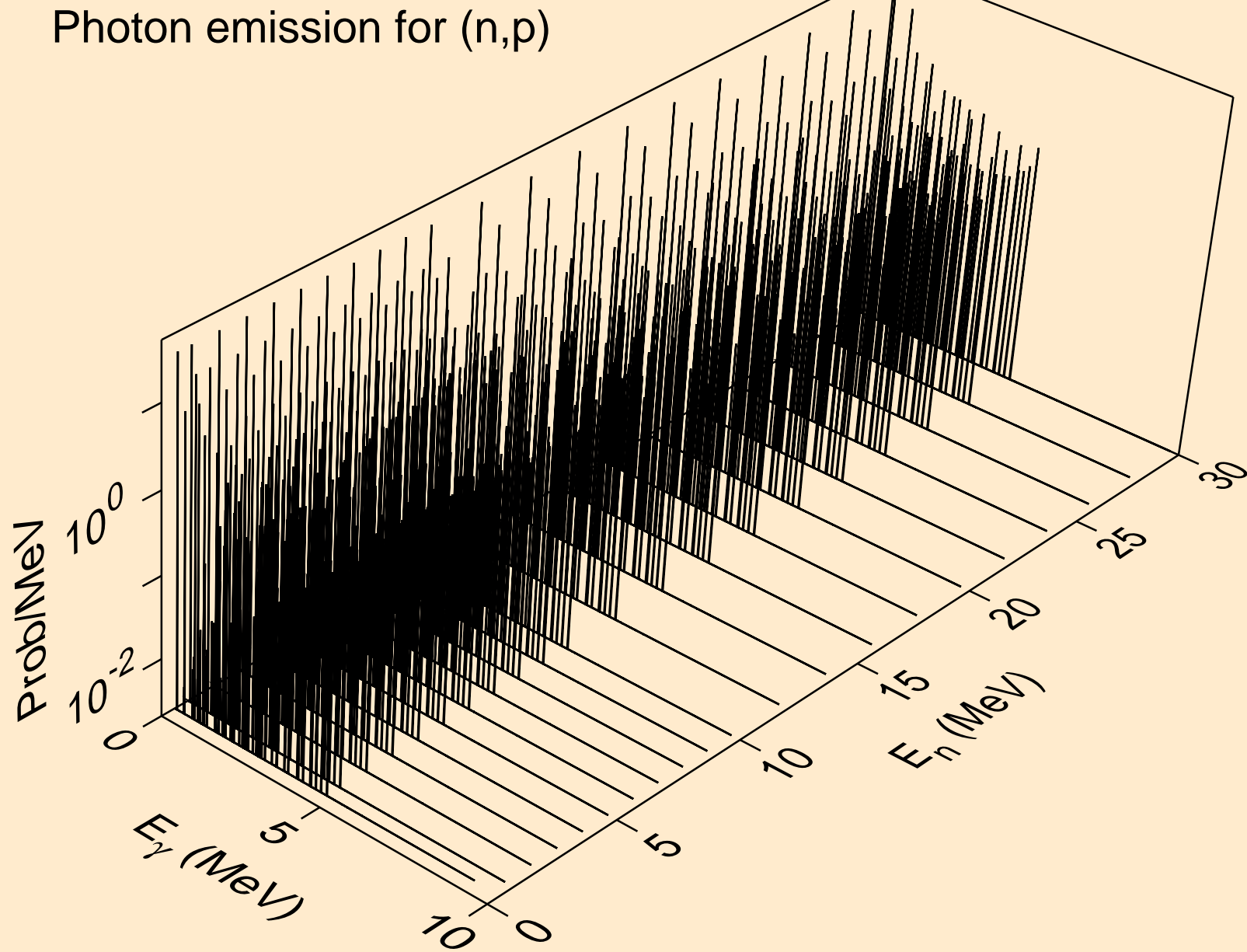
O020 HELION ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,npa)



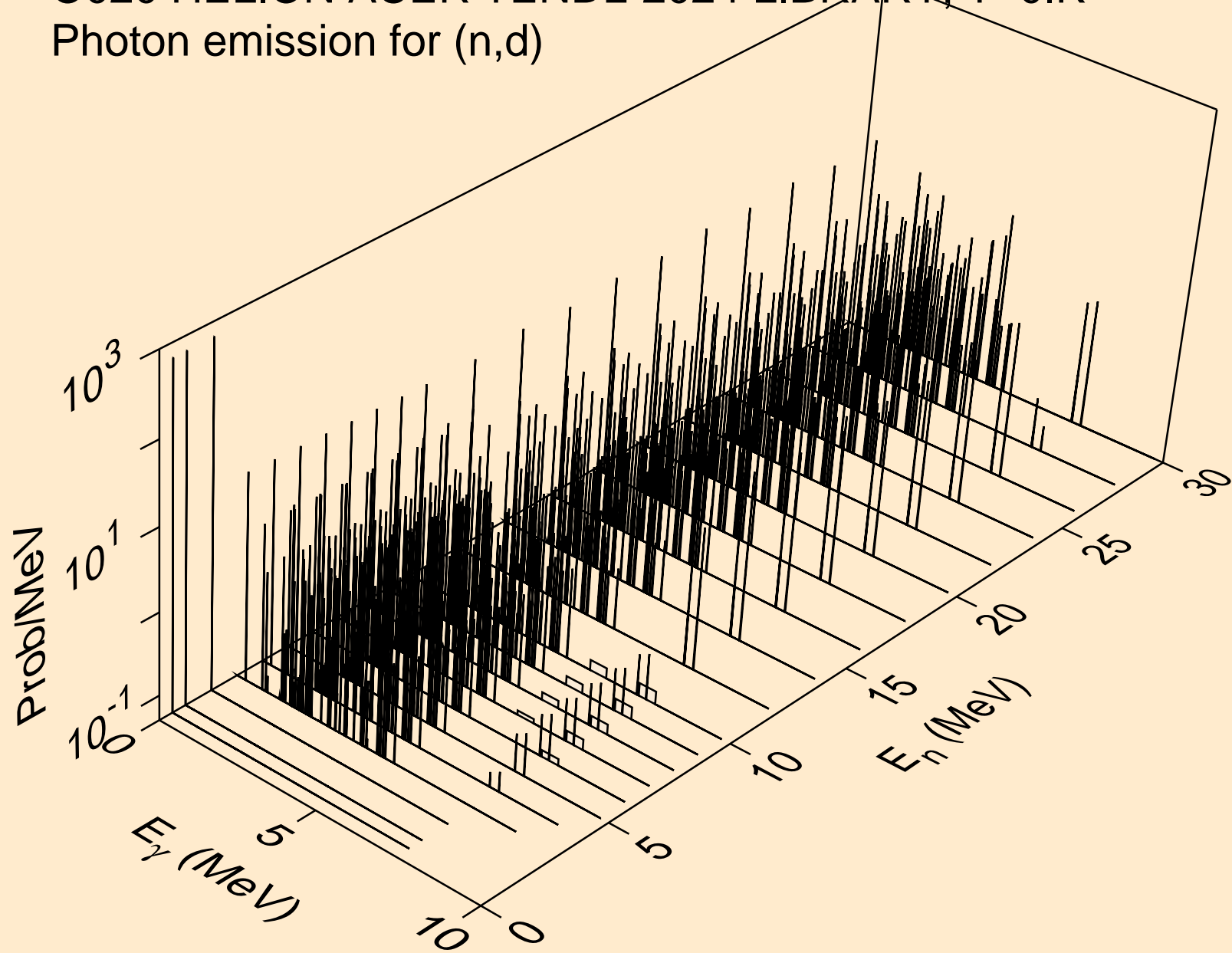
O020 HELION ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,gma)



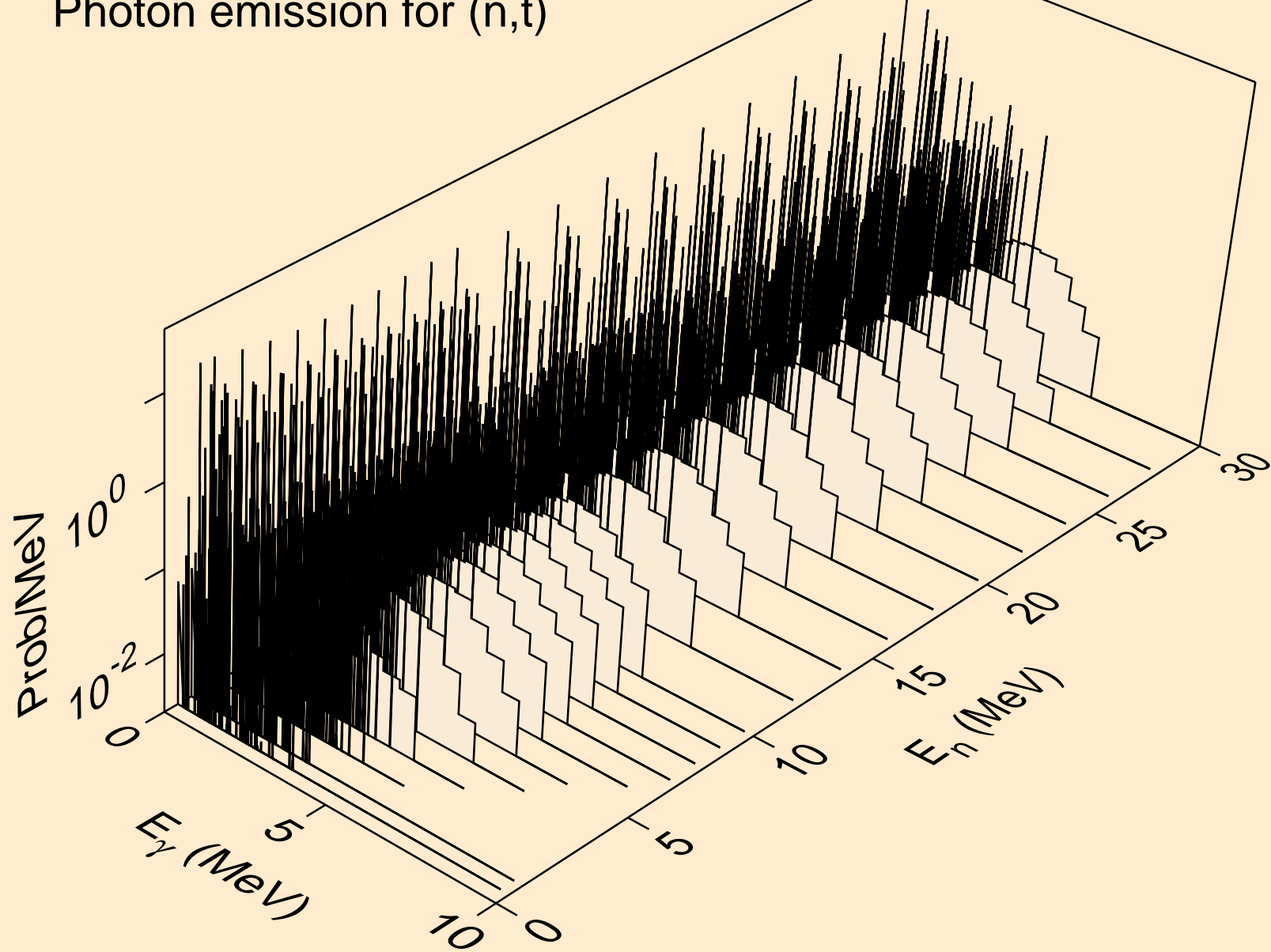
O020 HELION ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,p)



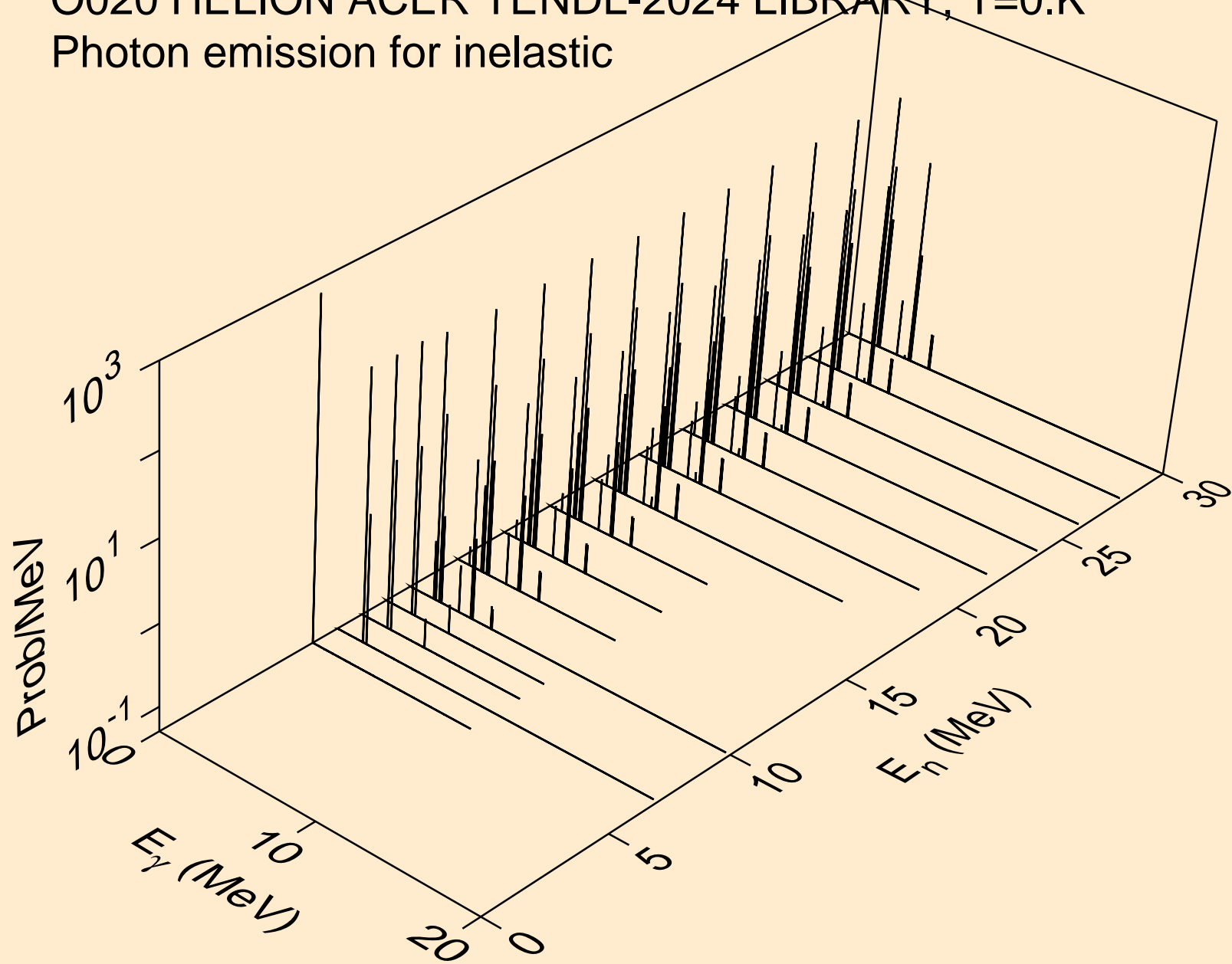
O020 HELION ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,d)



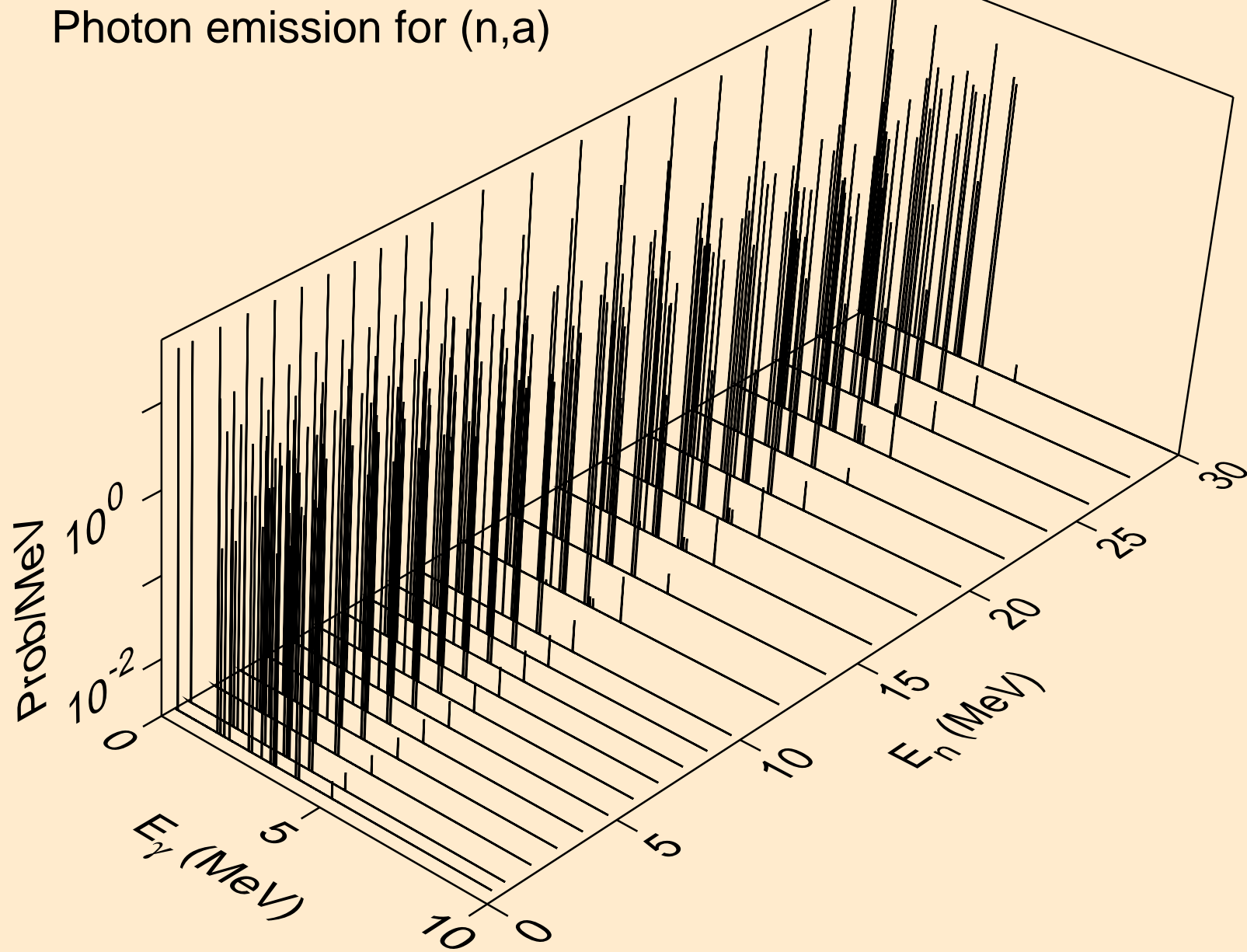
O020 HELION ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,t)



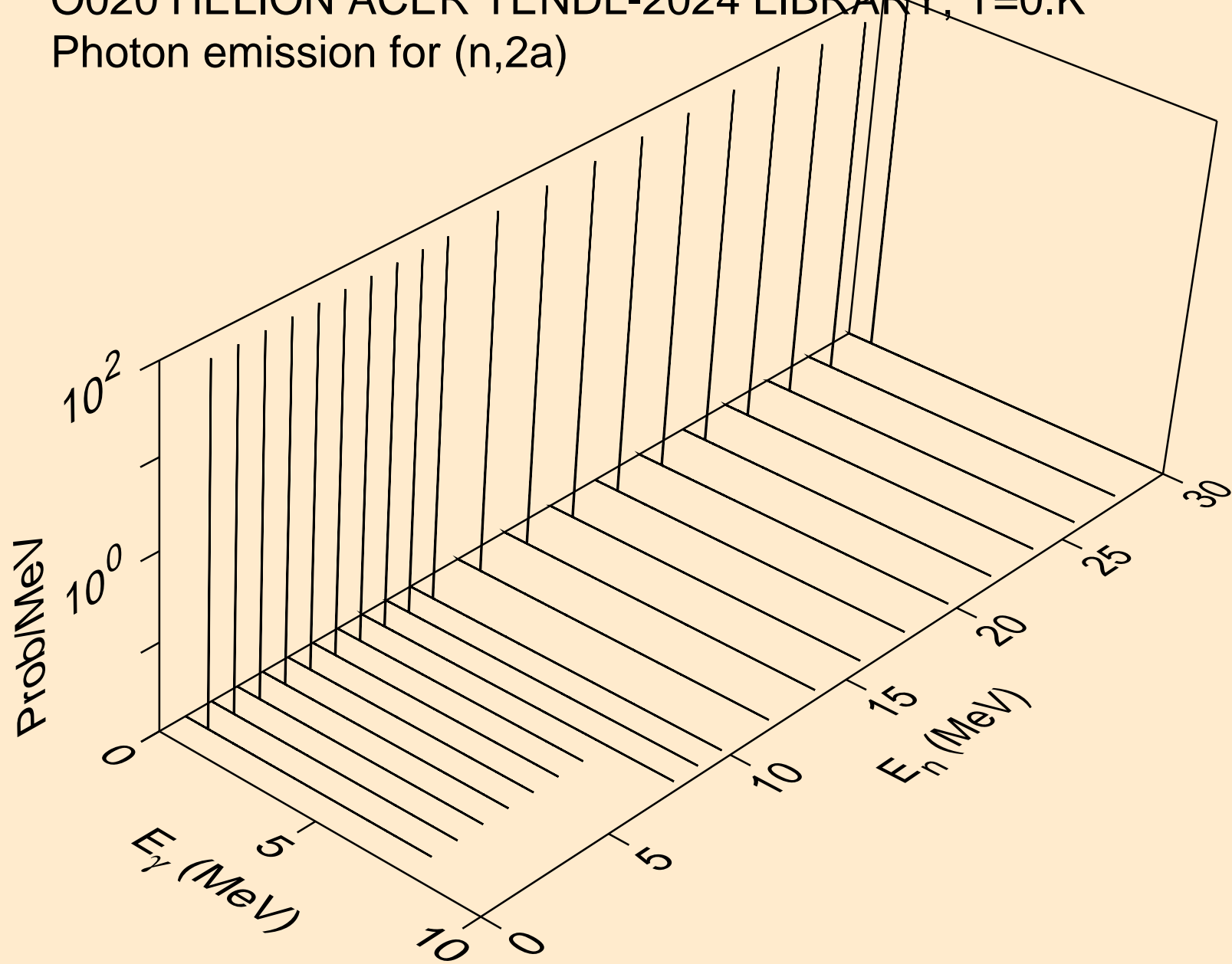
O020 HELION ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for inelastic



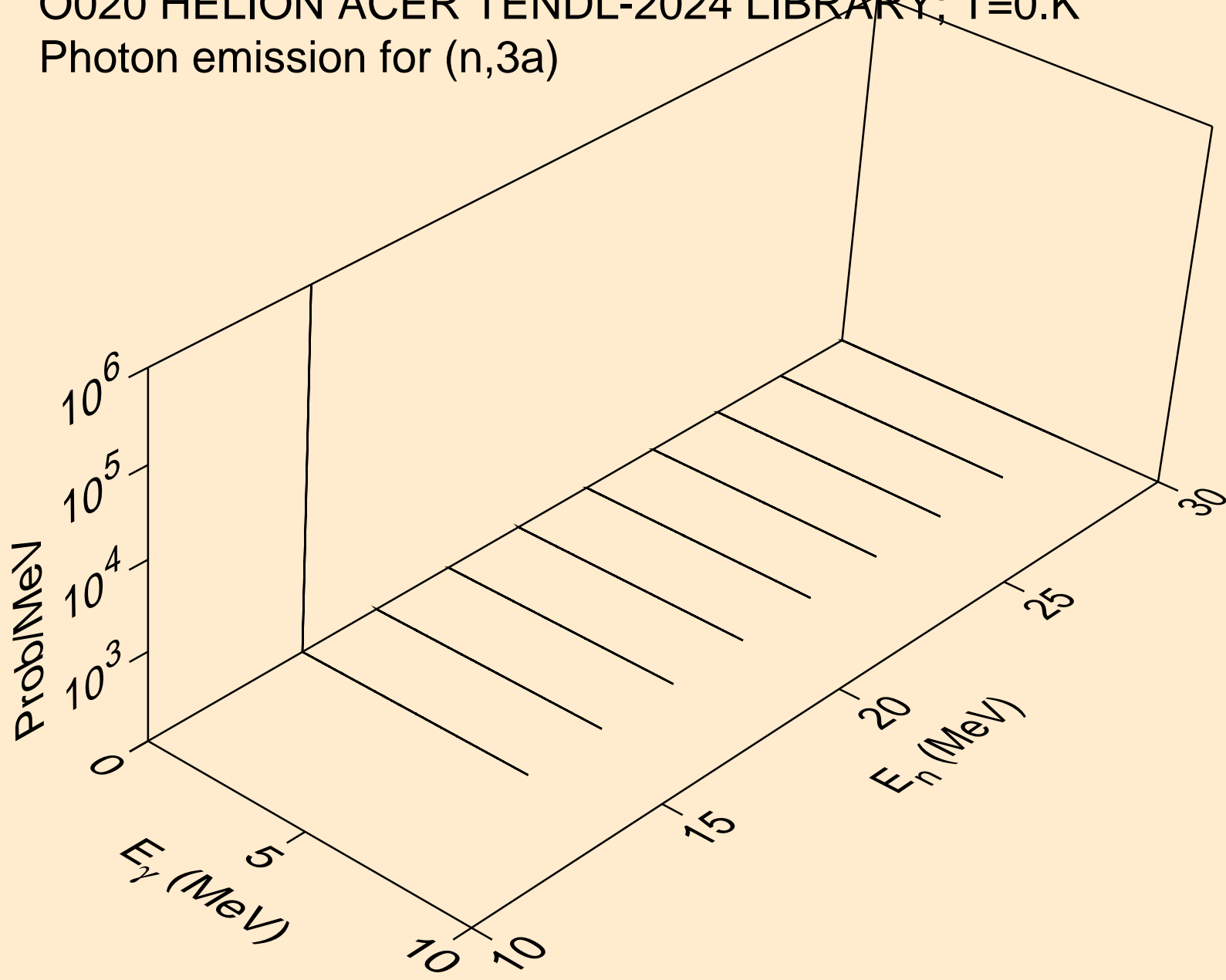
O020 HELION ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,a)



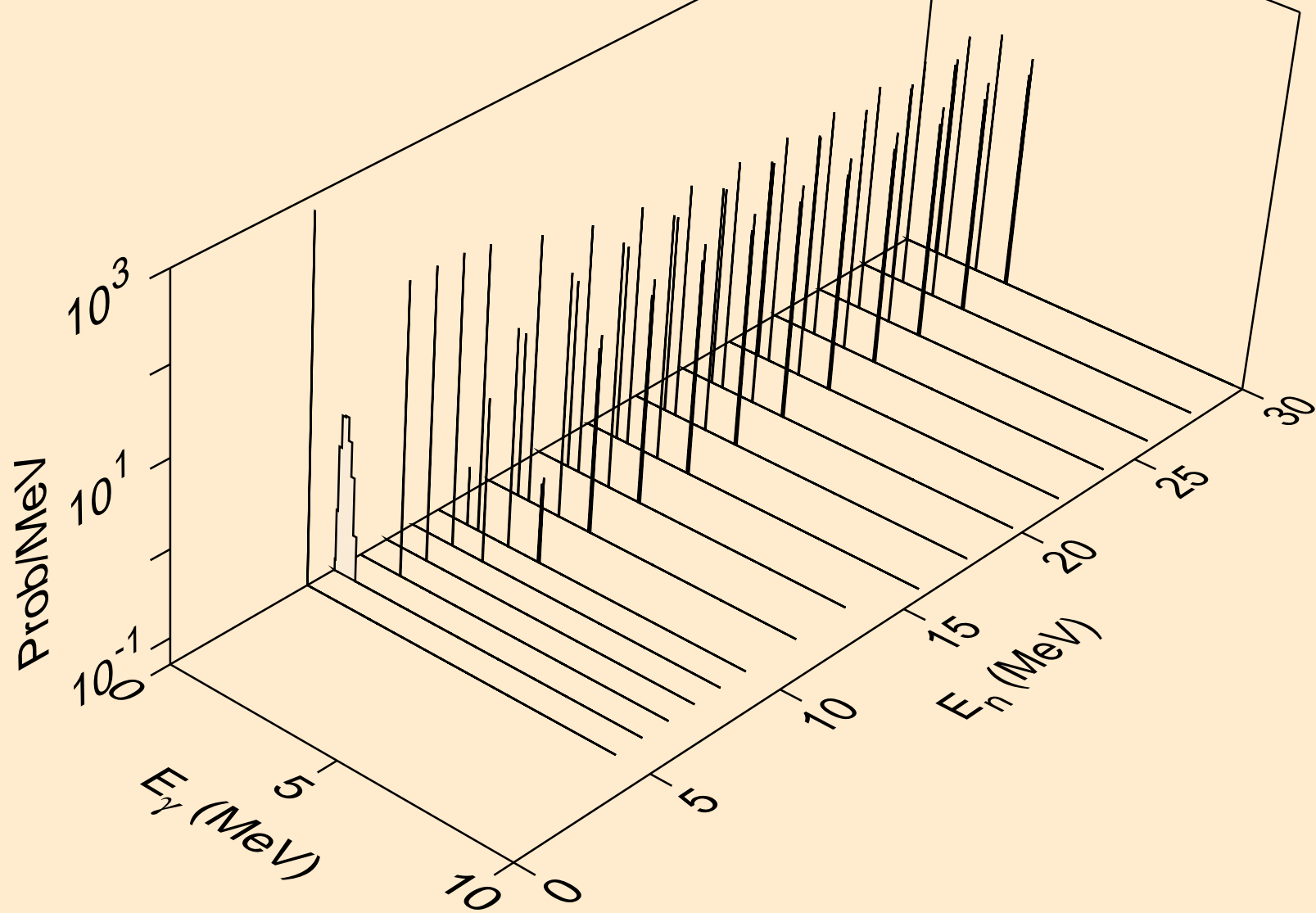
O020 HELION ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,2a)



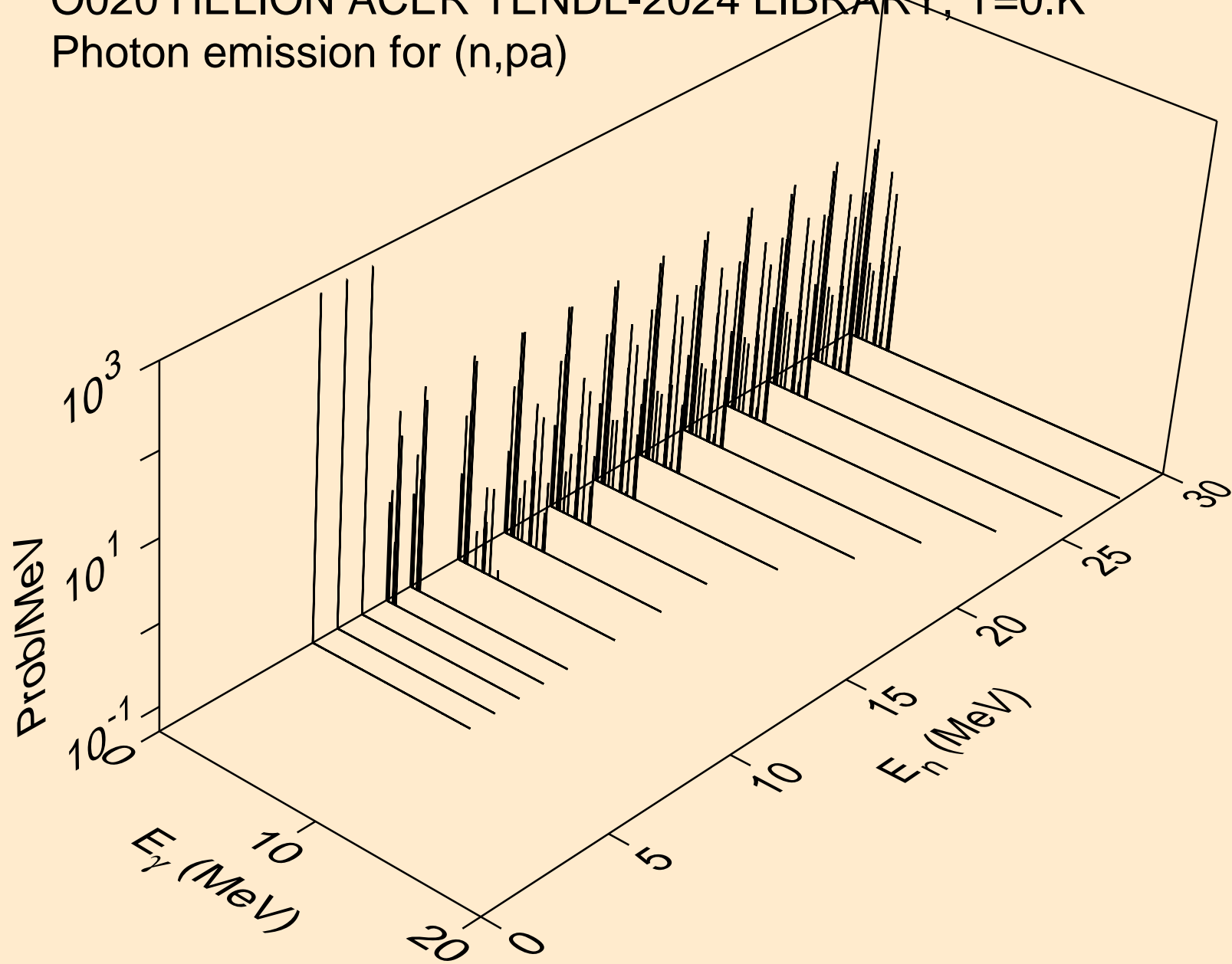
O020 HELION ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,3a)



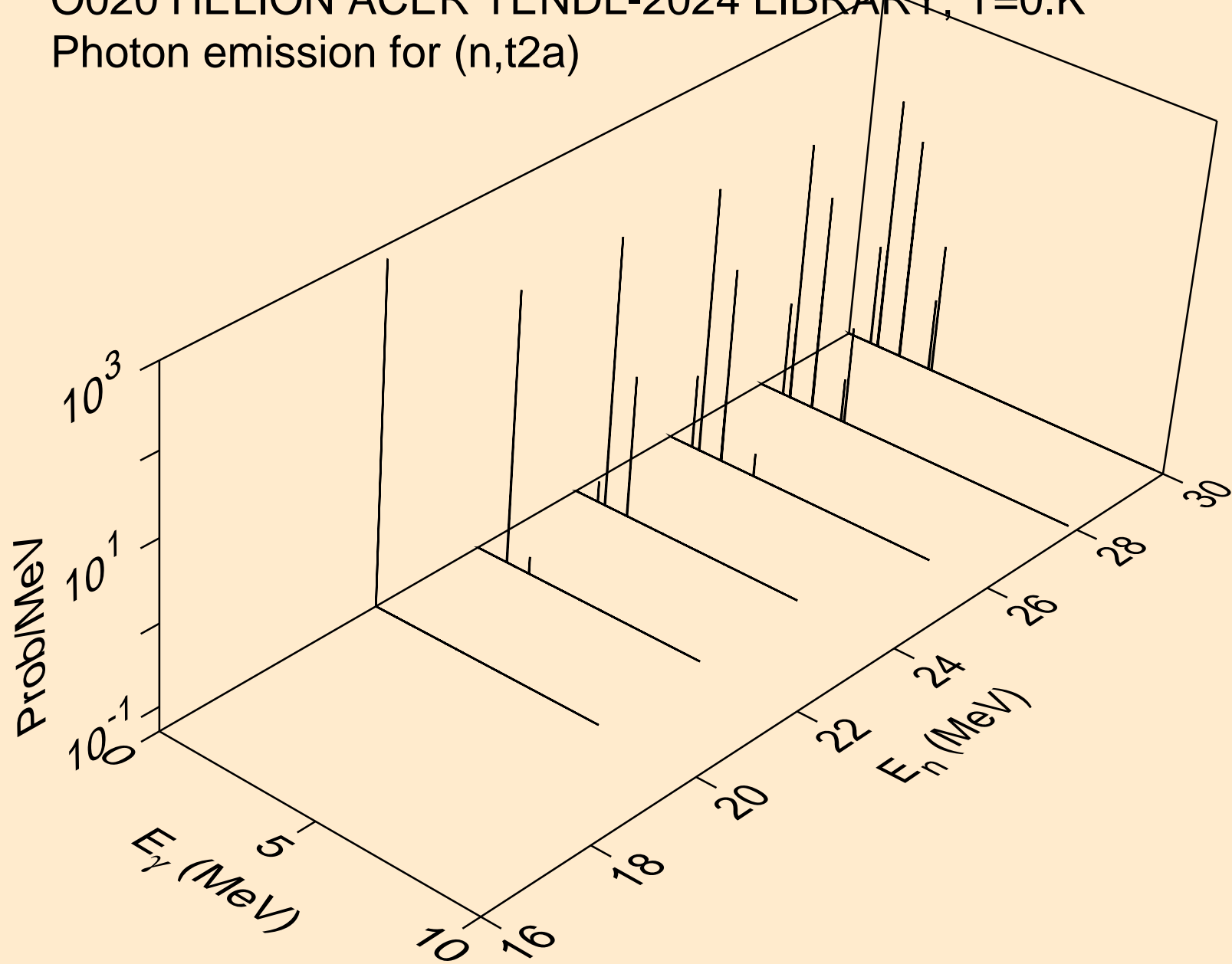
O020 HELION ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,2p)



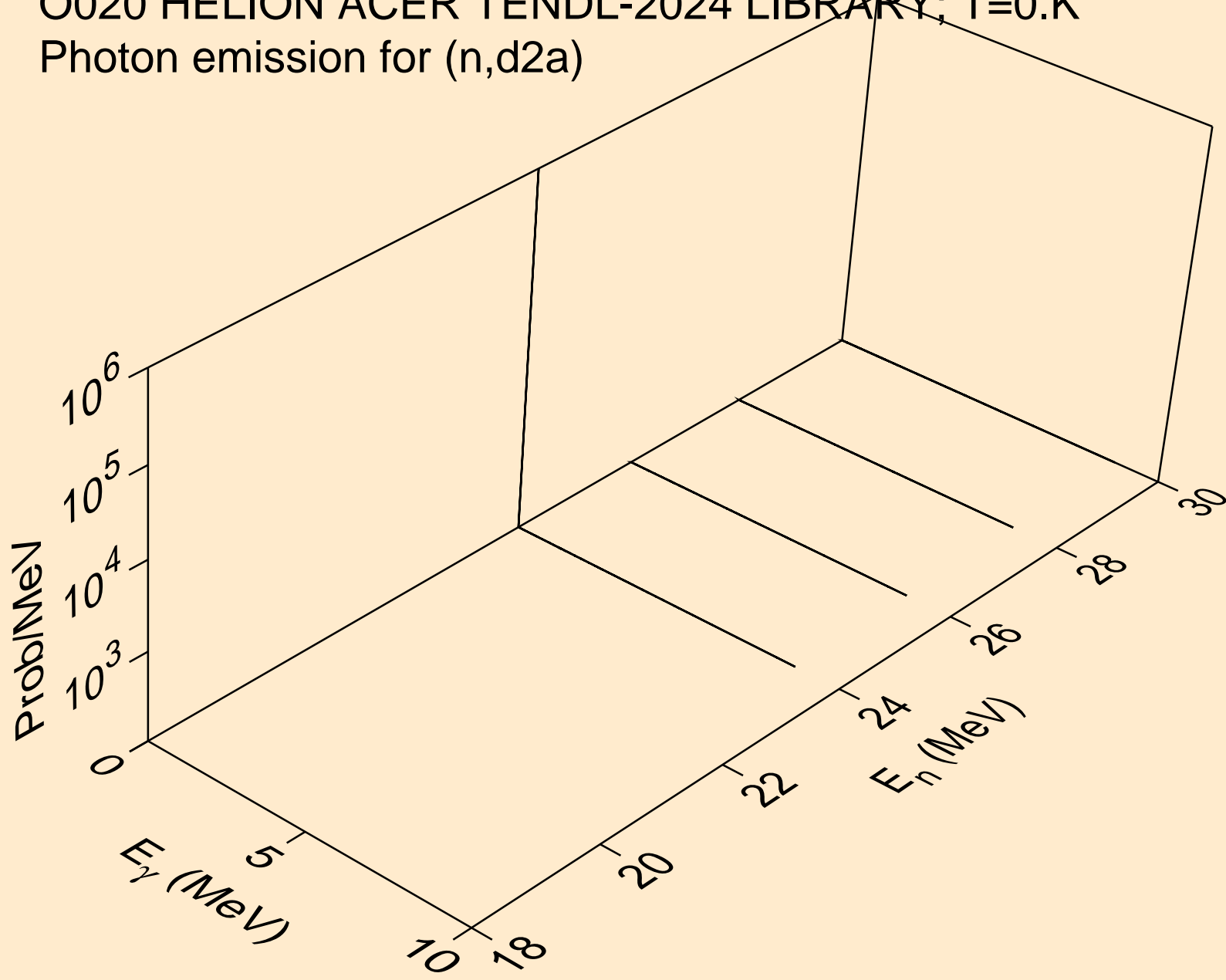
O020 HELION ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,p α)



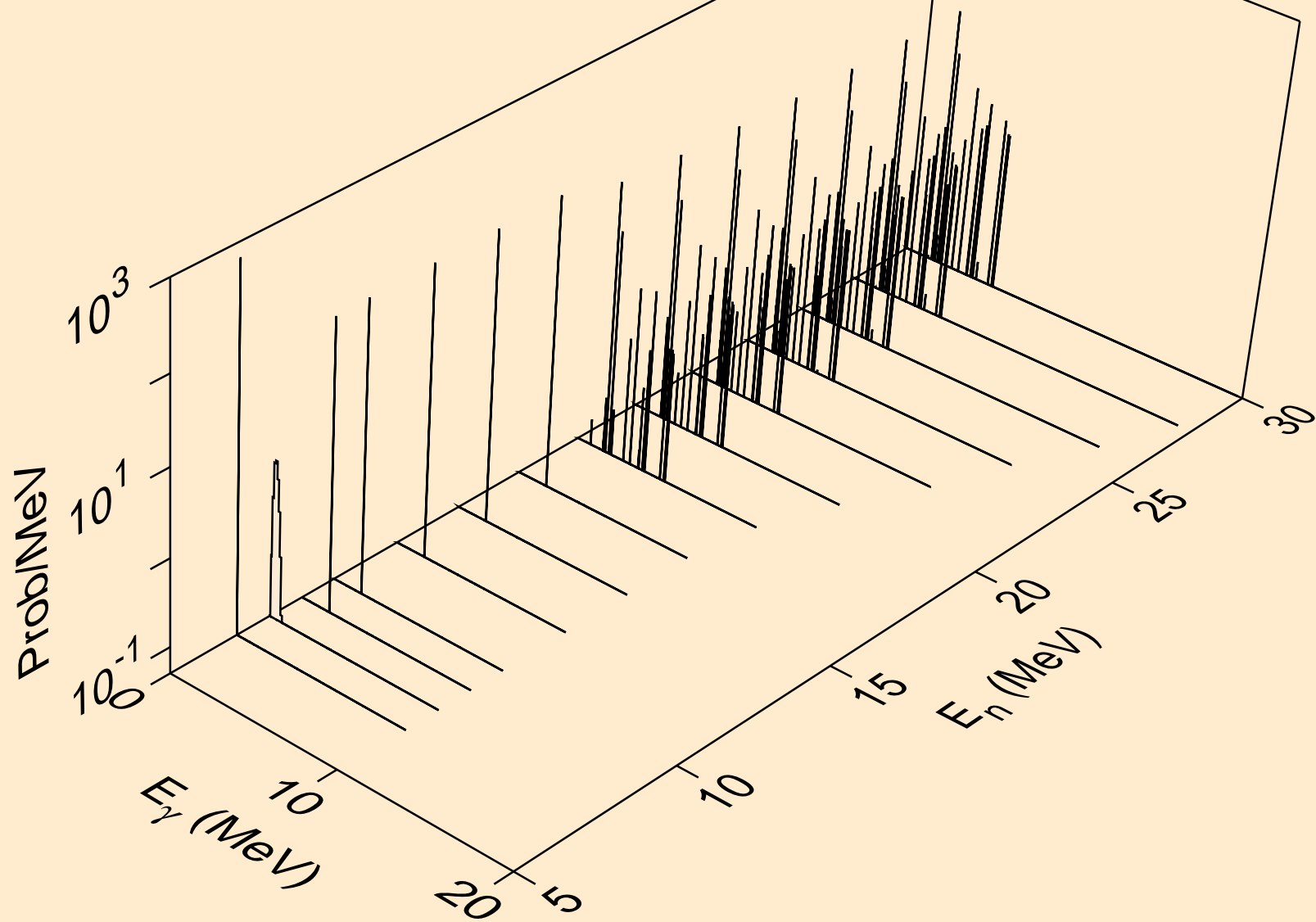
O020 HELION ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,t2a)



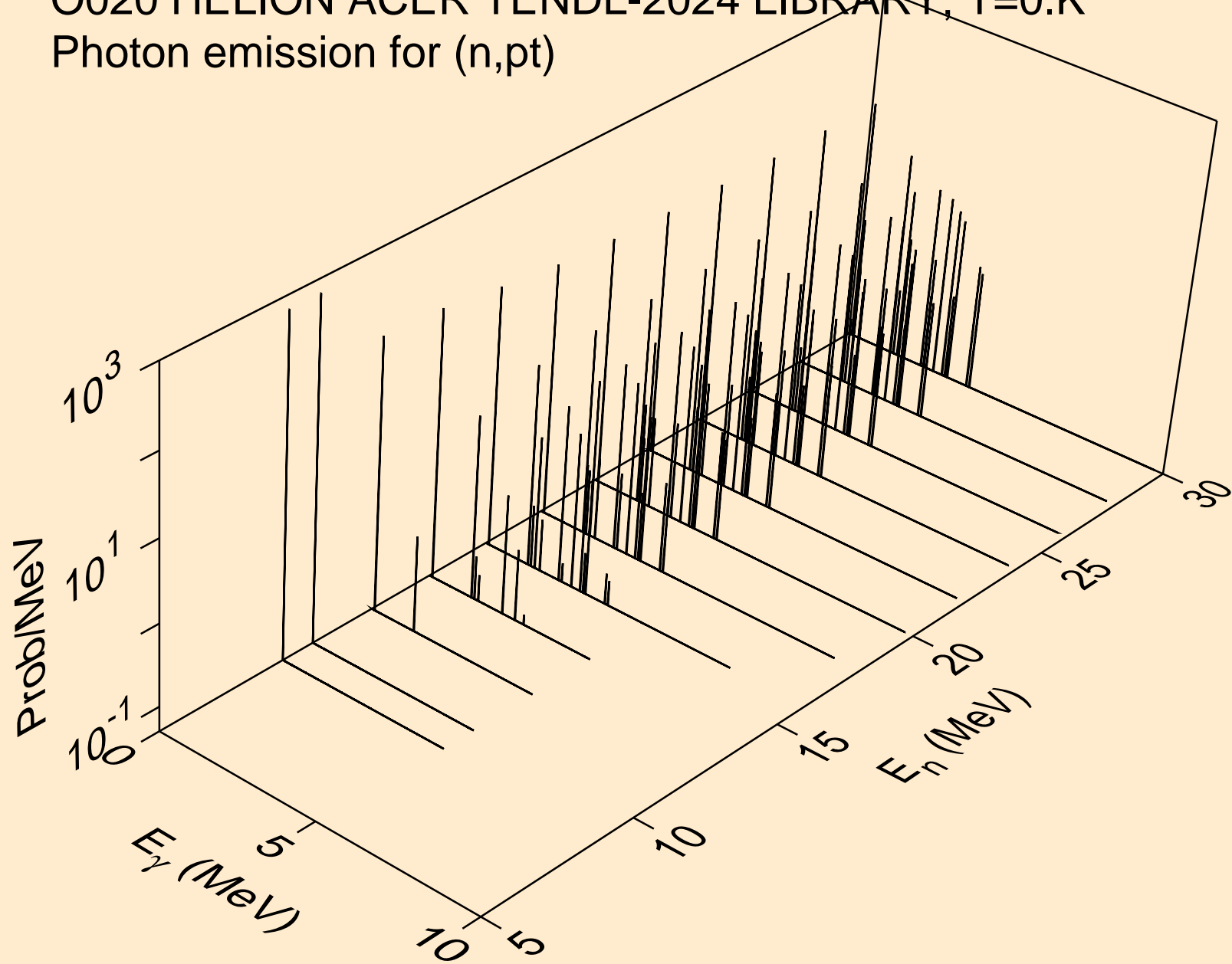
O020 HELION ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,d2a)



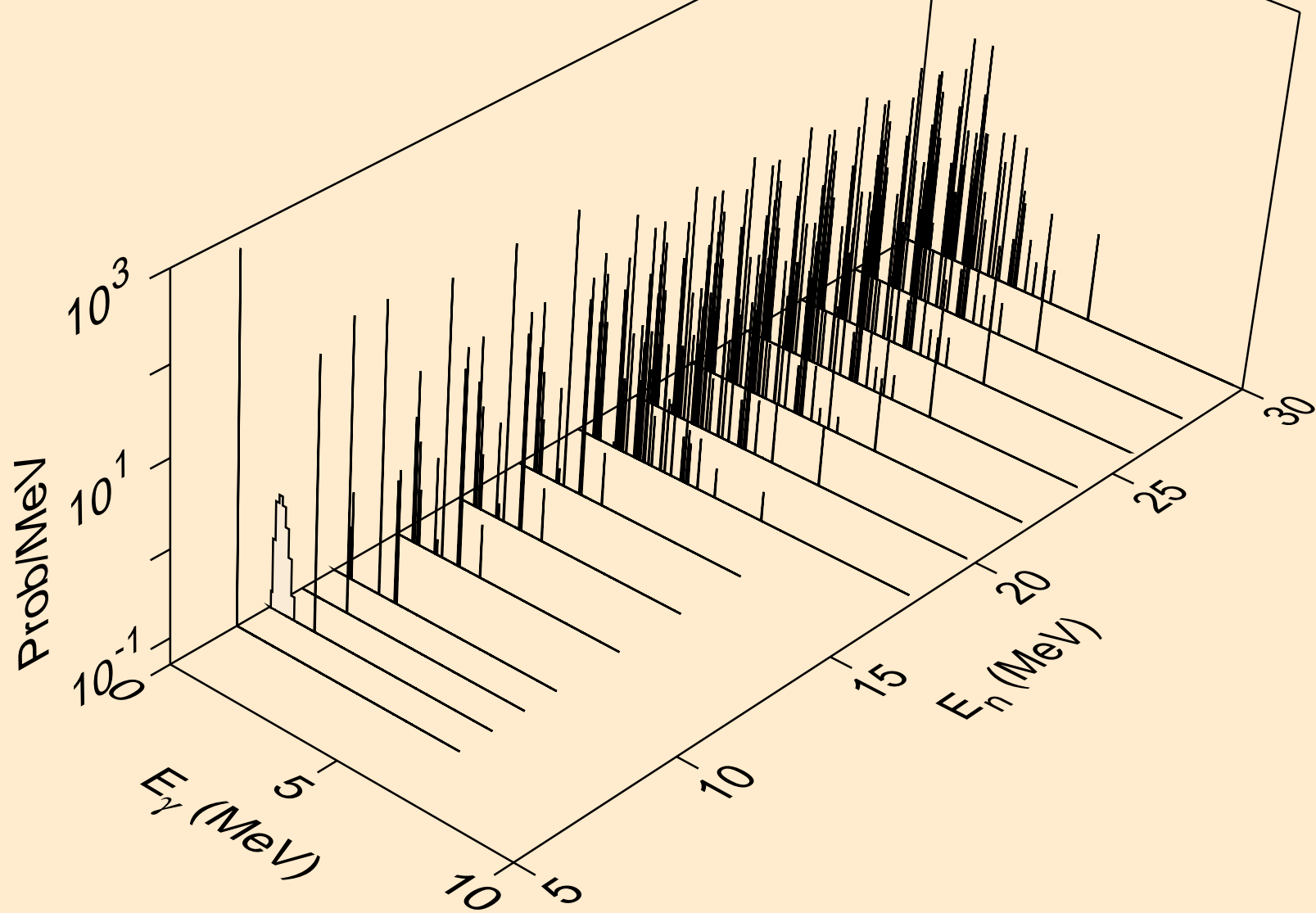
O020 HELION ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,pd)



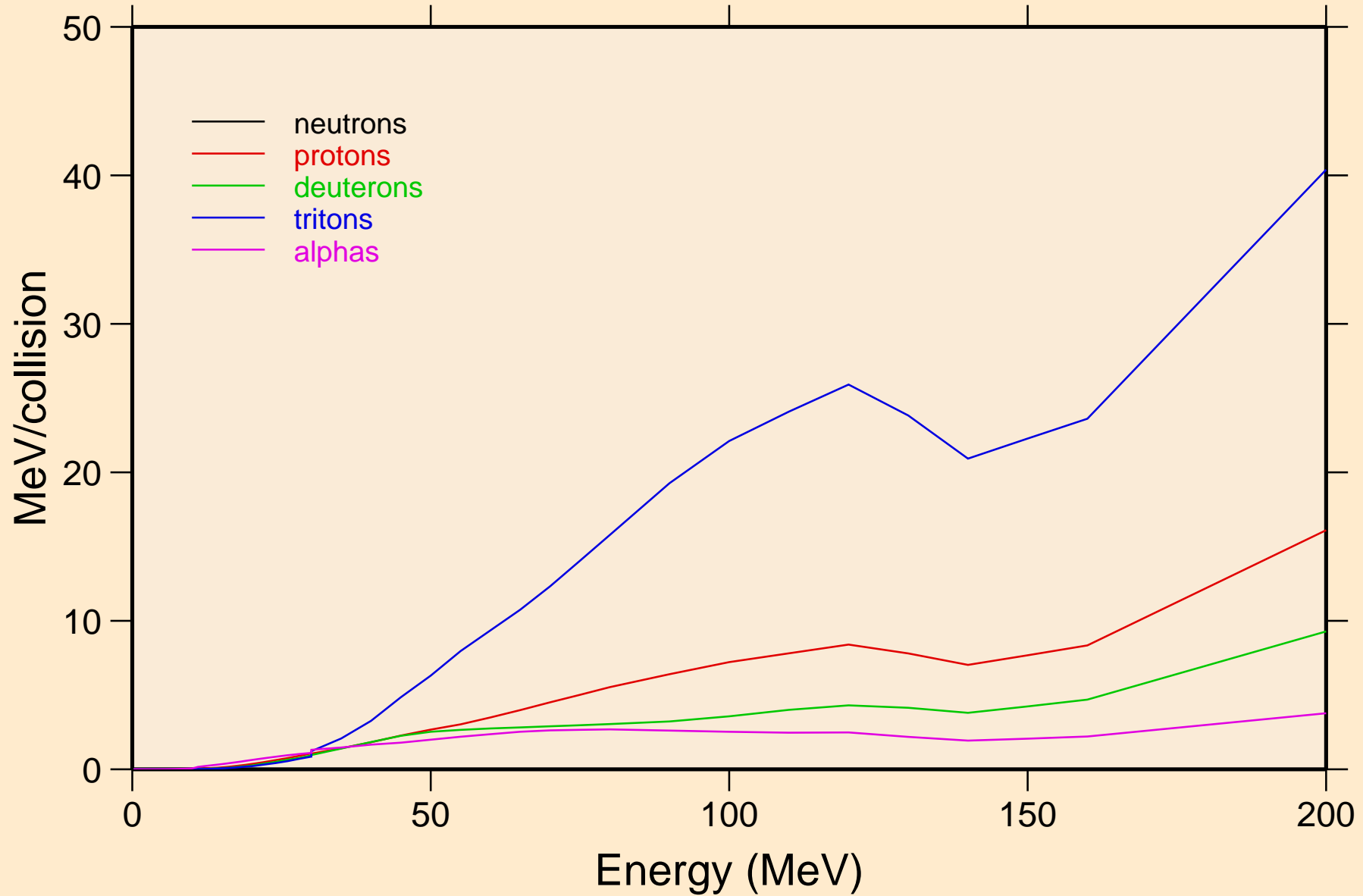
O020 HELION ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,pt)



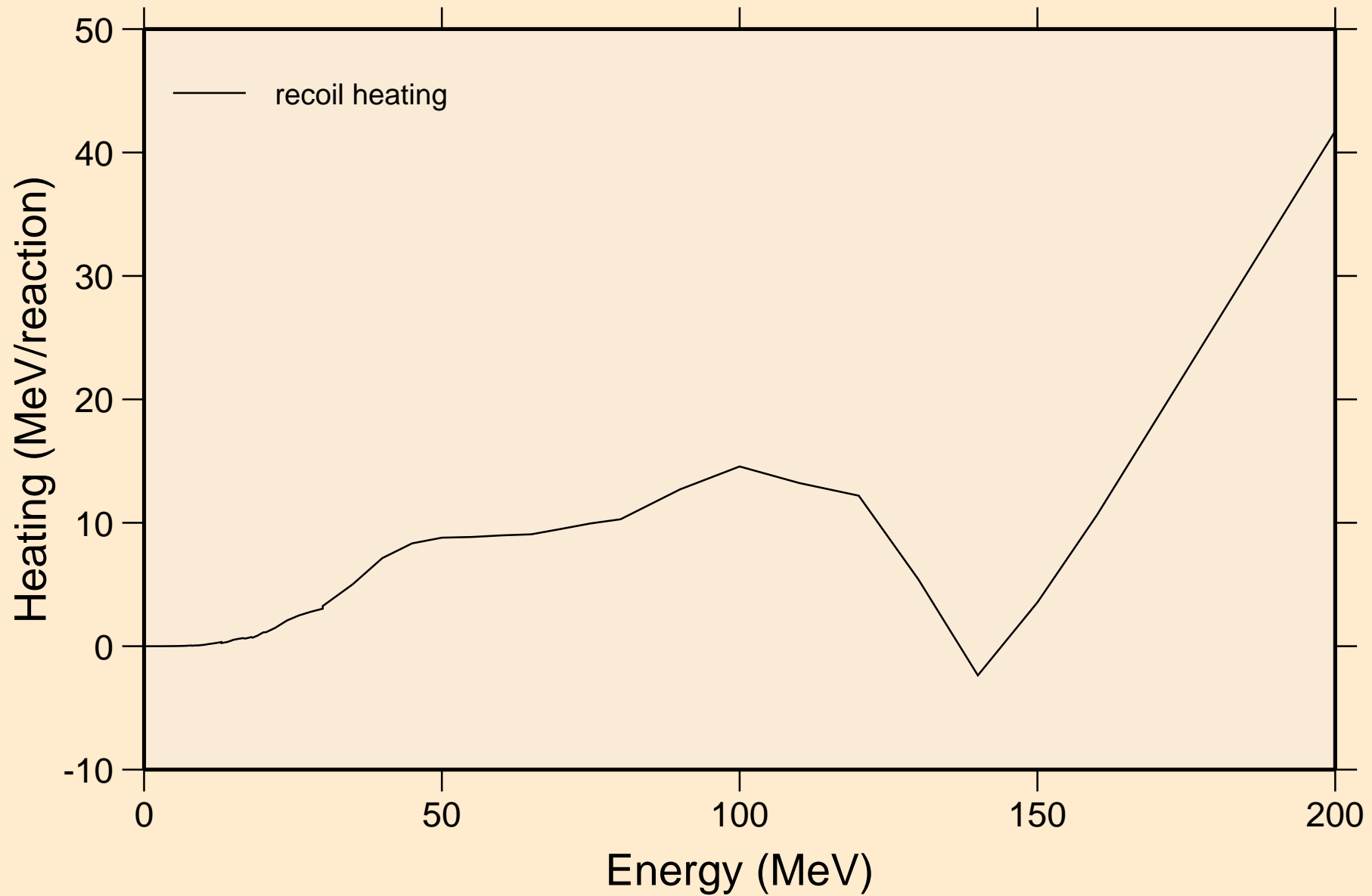
O020 HELION ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,da)



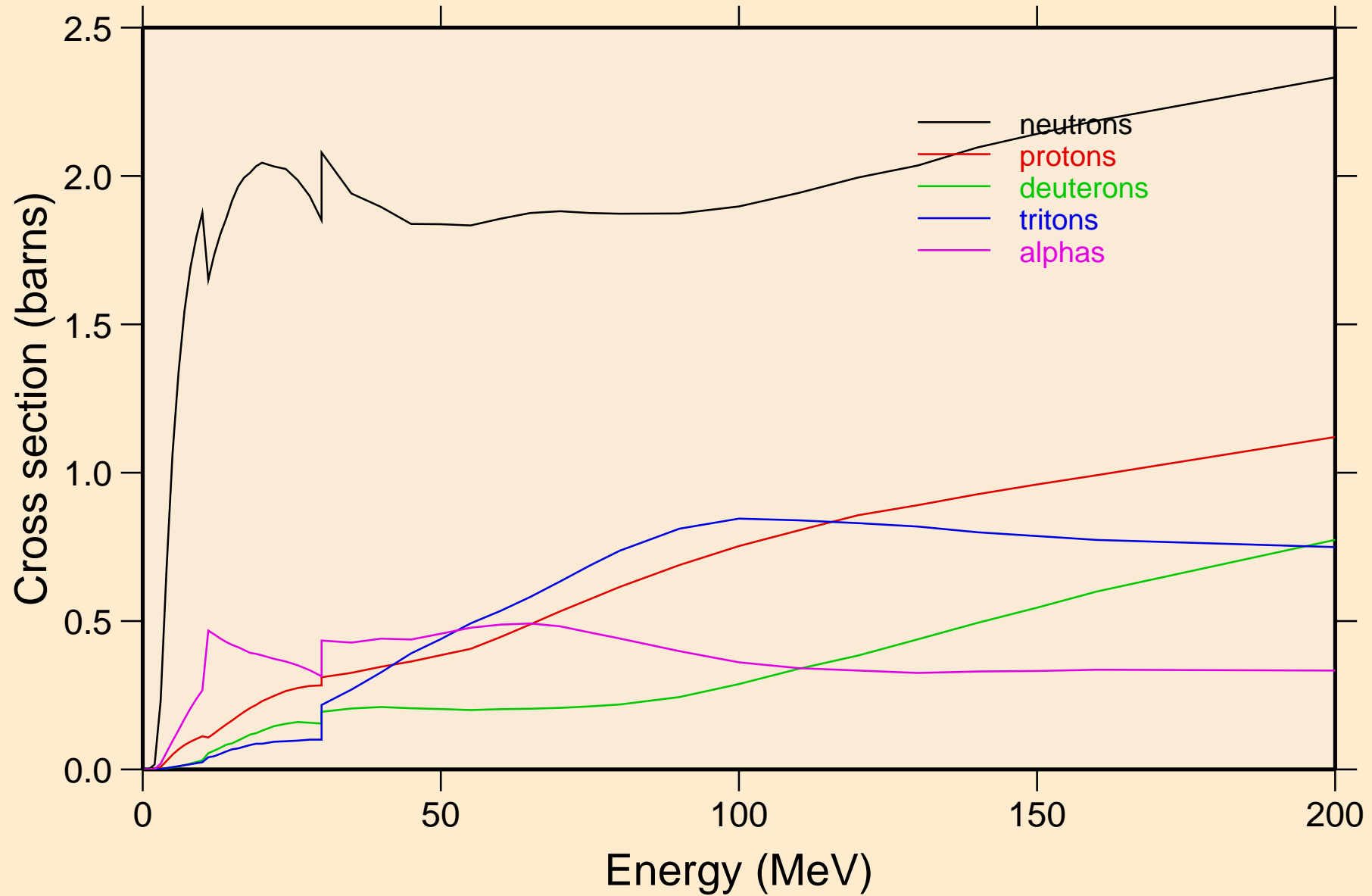
O020 HELION ACER TENDL-2024 LIBRARY; T=0.K
Particle heating contributions



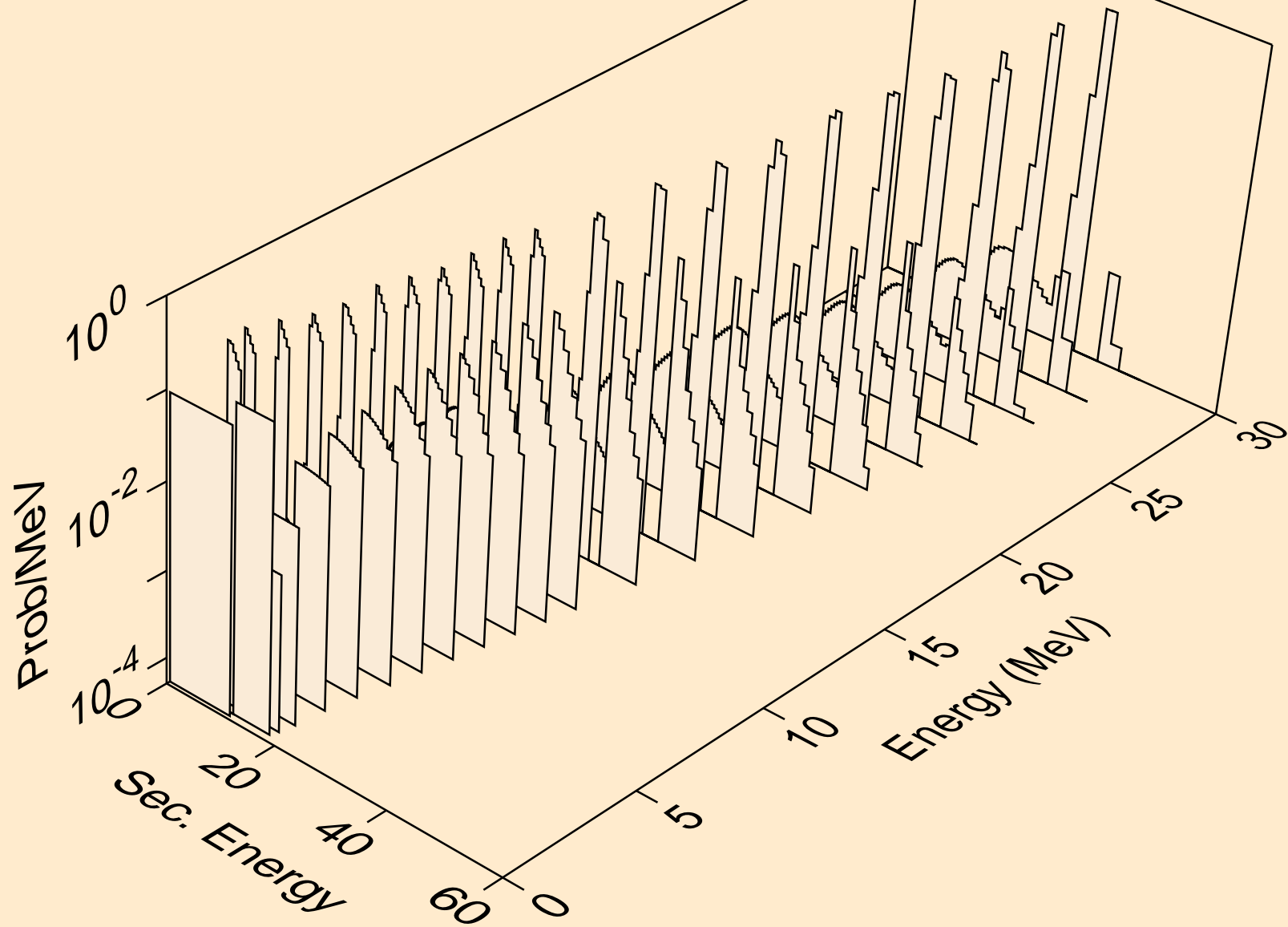
O020 HELION ACER TENDL-2024 LIBRARY; T=0.K
Recoil Heating



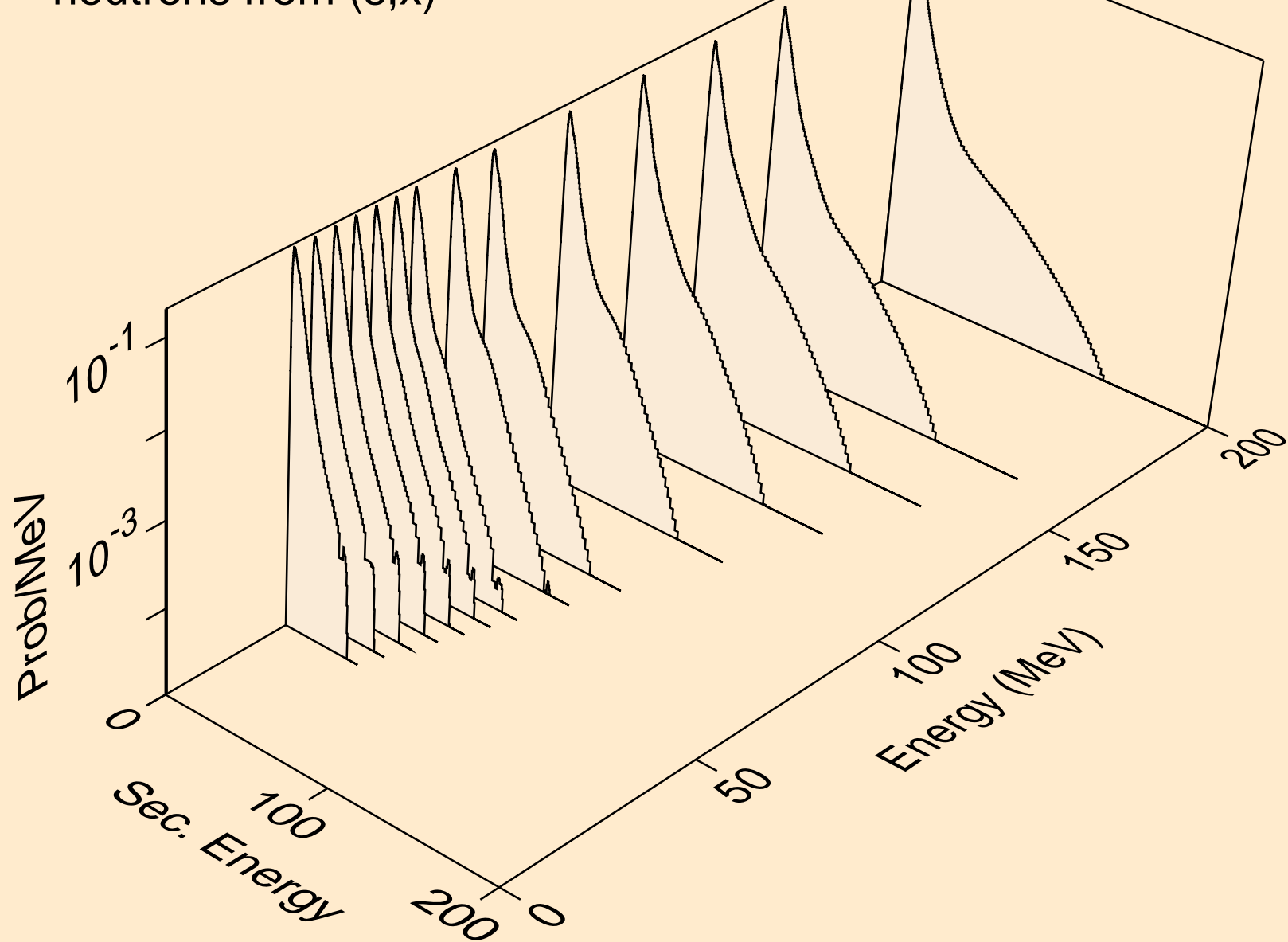
O020 HELION ACER TENDL-2024 LIBRARY; T=0.K
Particle production cross sections



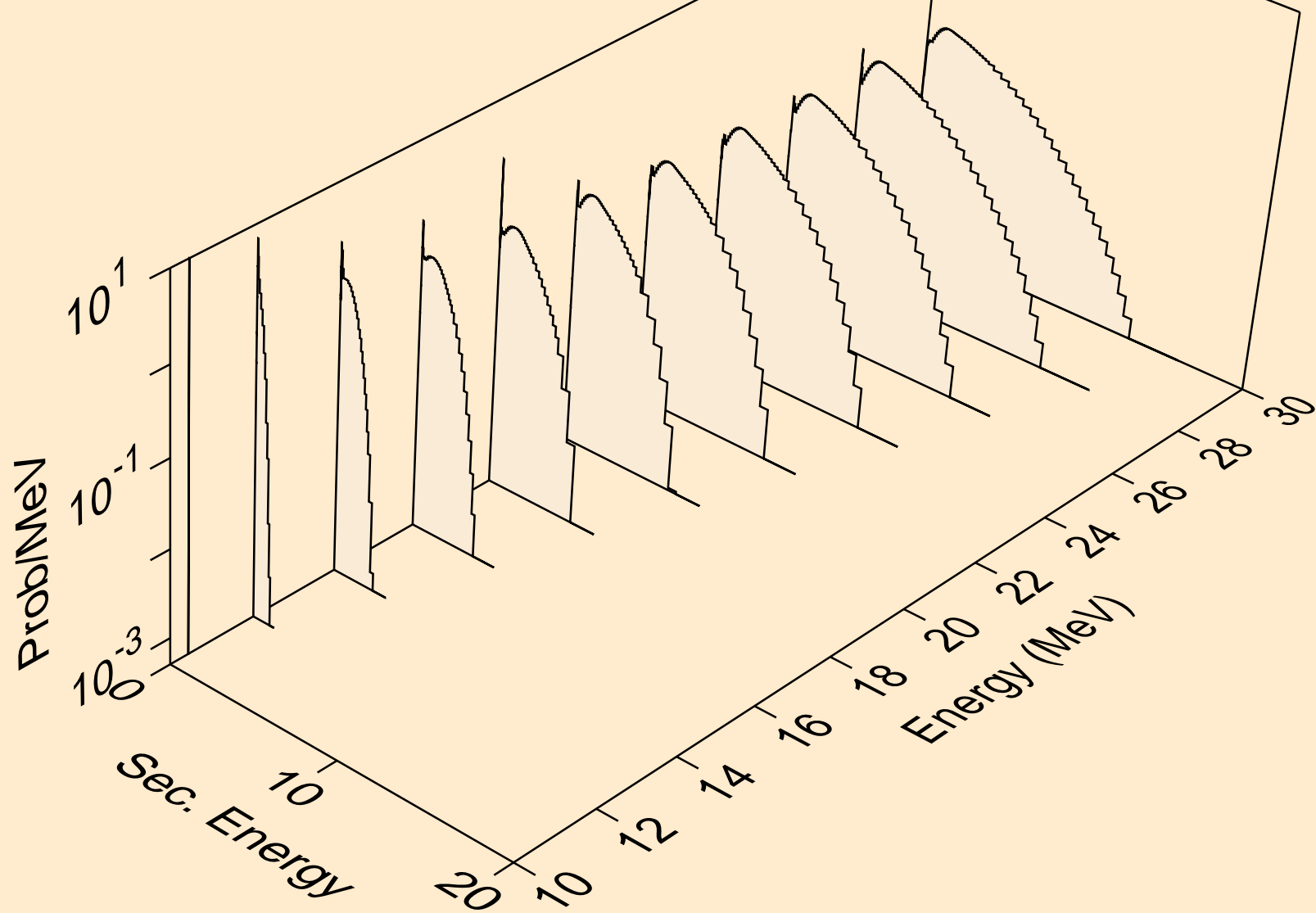
O020 HELION ACER TENDL-2024 LIBRARY; T=0.K
neutrons from (s,n)



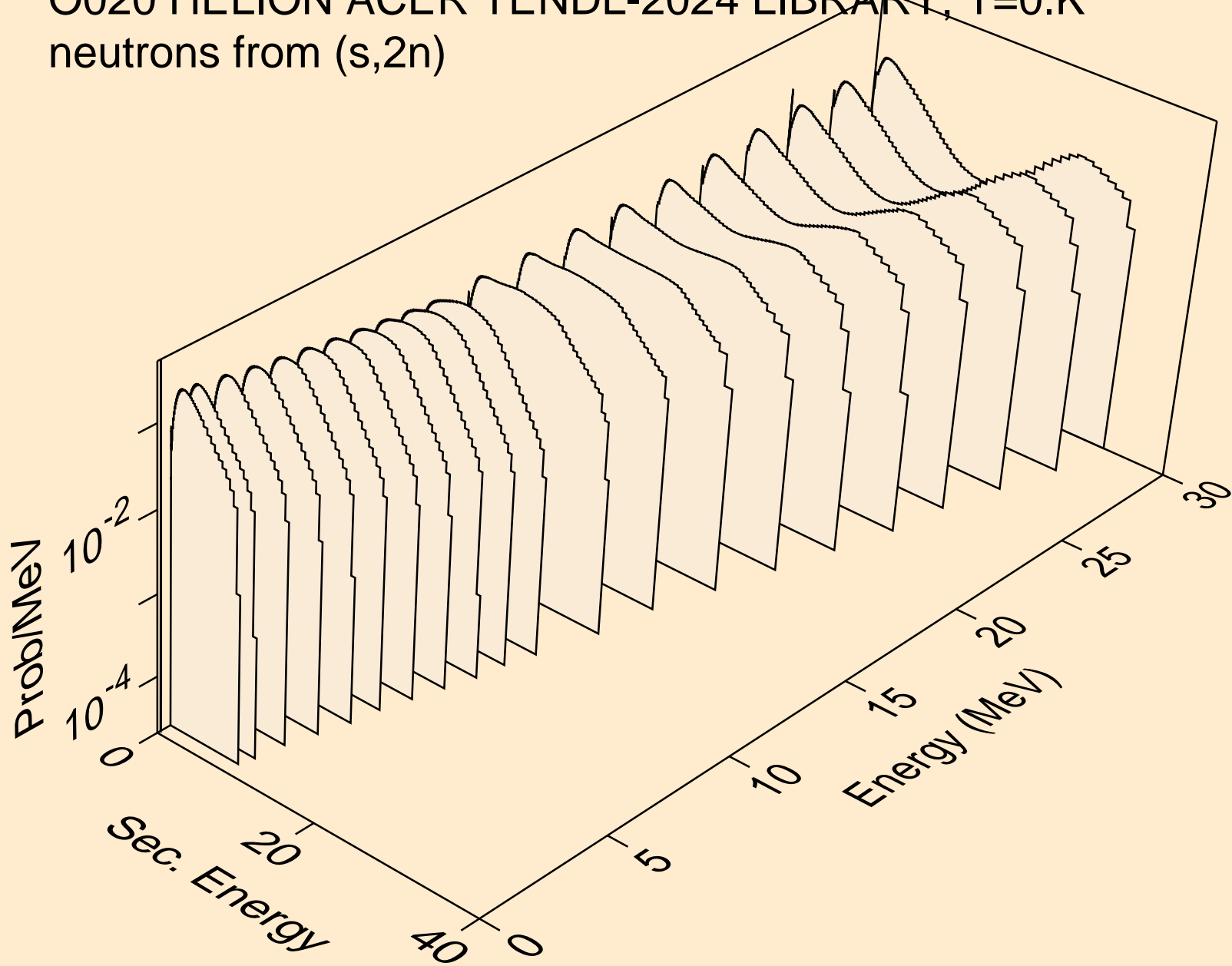
O020 HELION ACER TENDL-2024 LIBRARY; T=0.K
neutrons from (s,x)



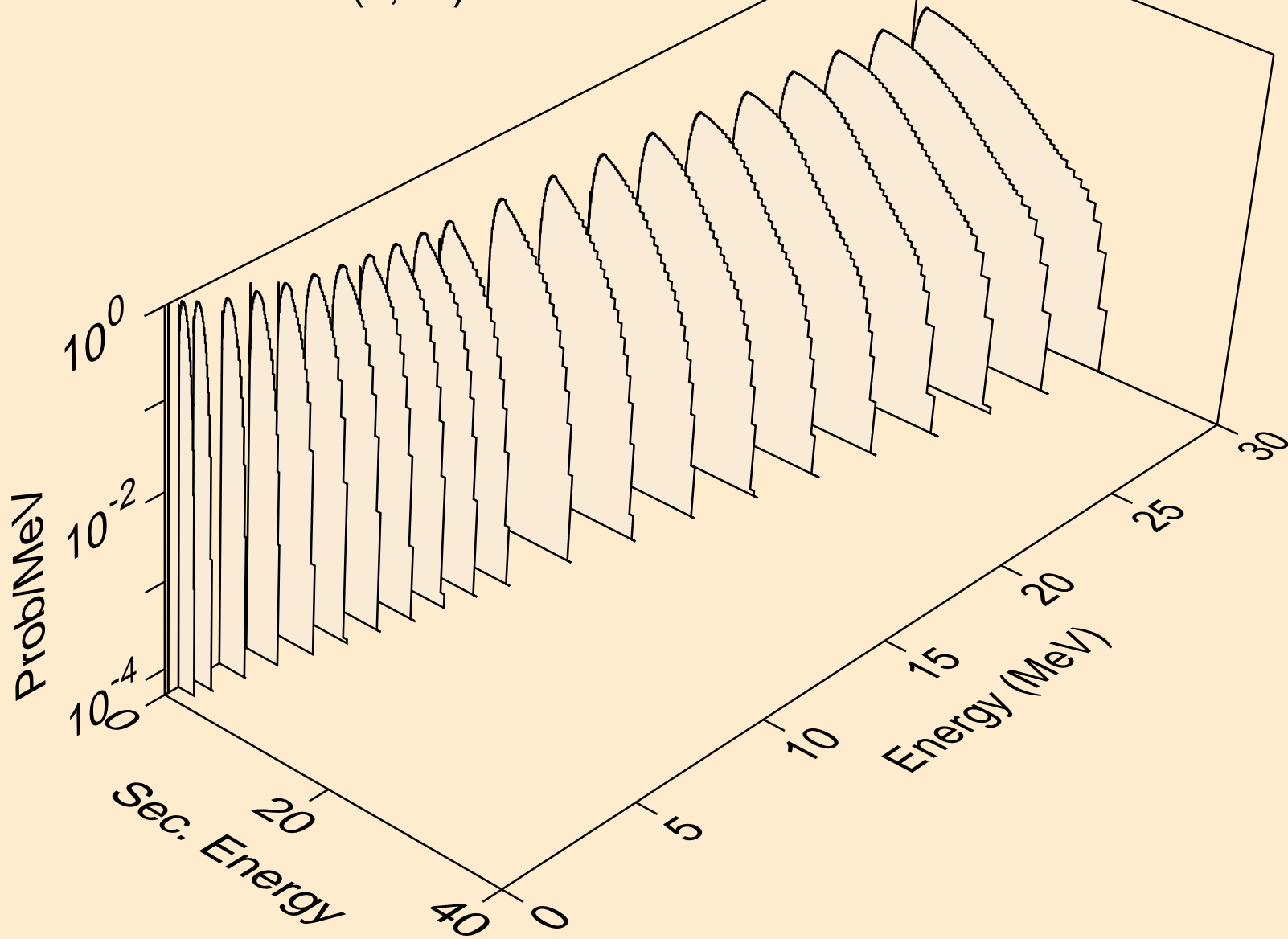
O020 HELION ACER TENDL-2024 LIBRARY; T=0.K
neutrons from (s,2nd)



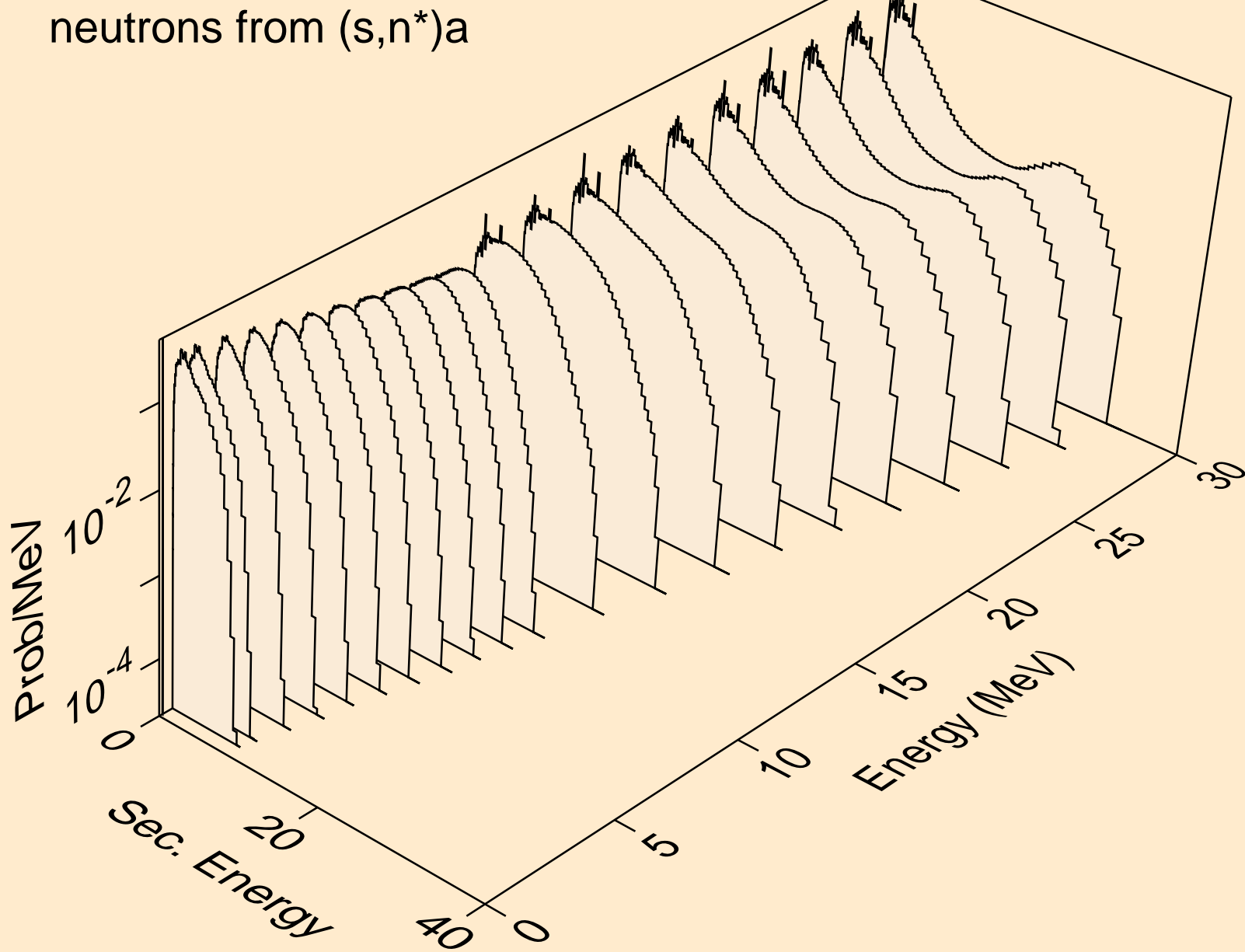
O020 HELION ACER TENDL-2024 LIBRARY; T=0.K
neutrons from (s,2n)



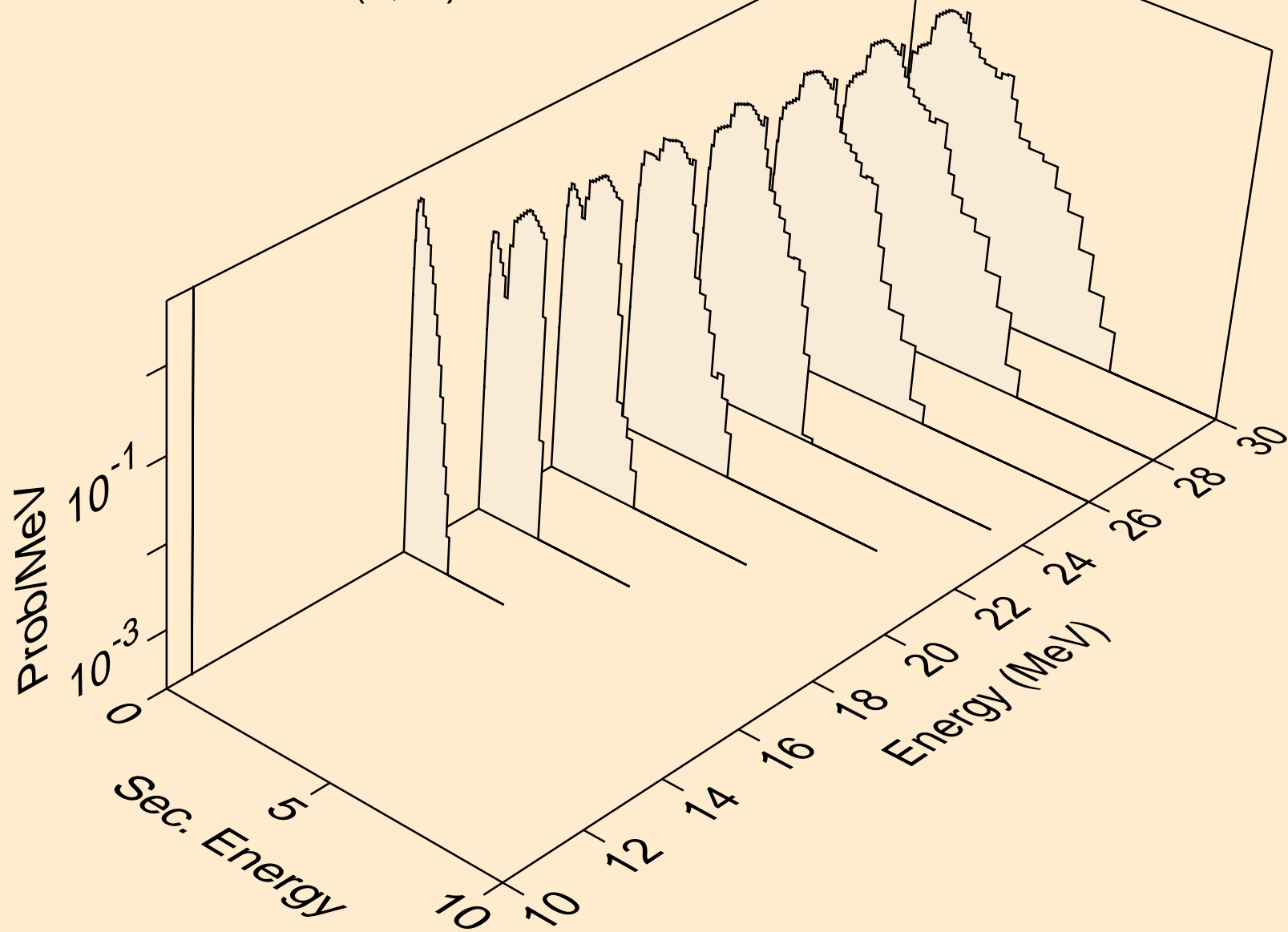
O020 HELION ACER TENDL-2024 LIBRARY; T=0.K
neutrons from (s,3n)



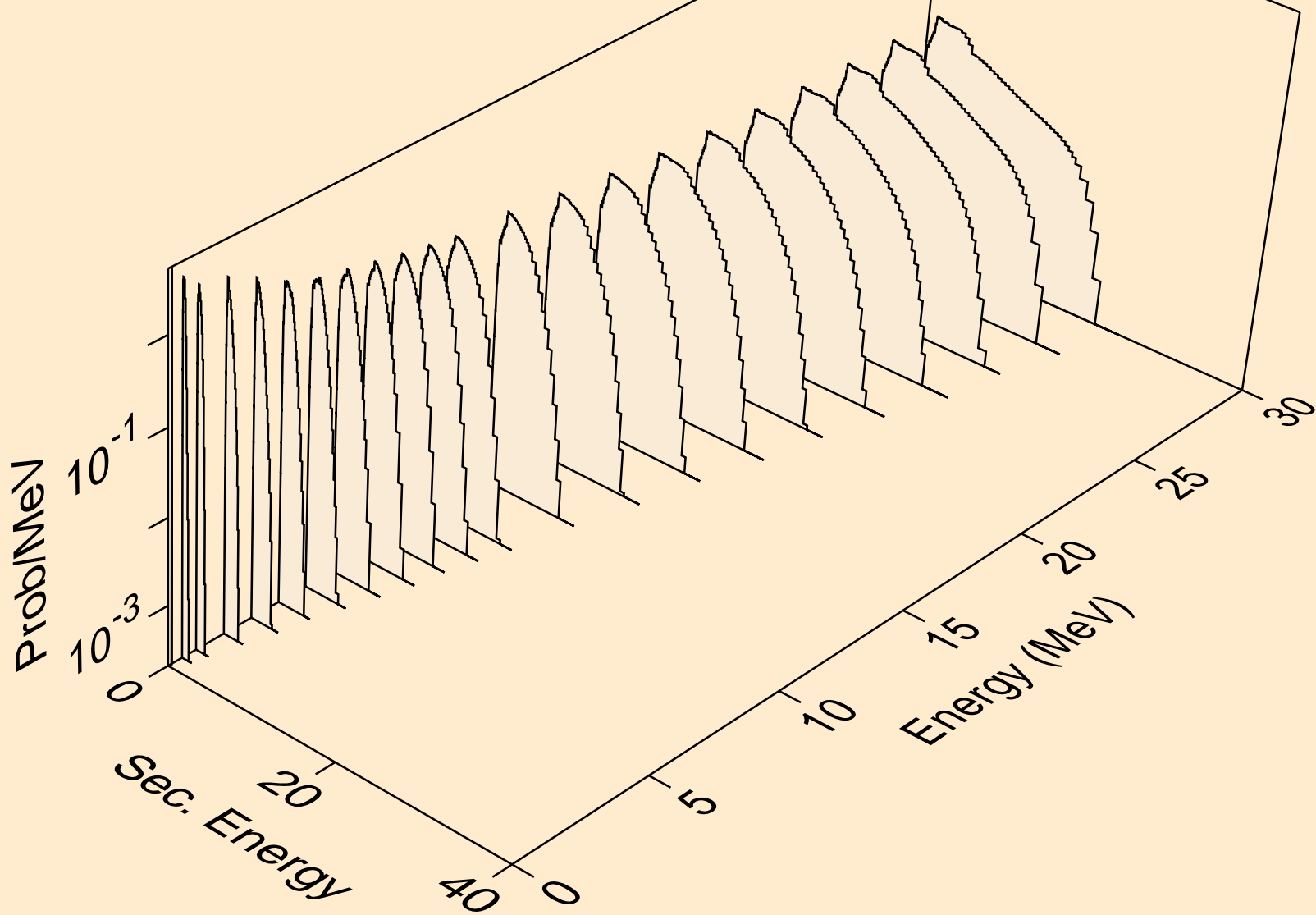
O020 HELION ACER TENDL-2024 LIBRARY; T=0.K
neutrons from (s,n*)a



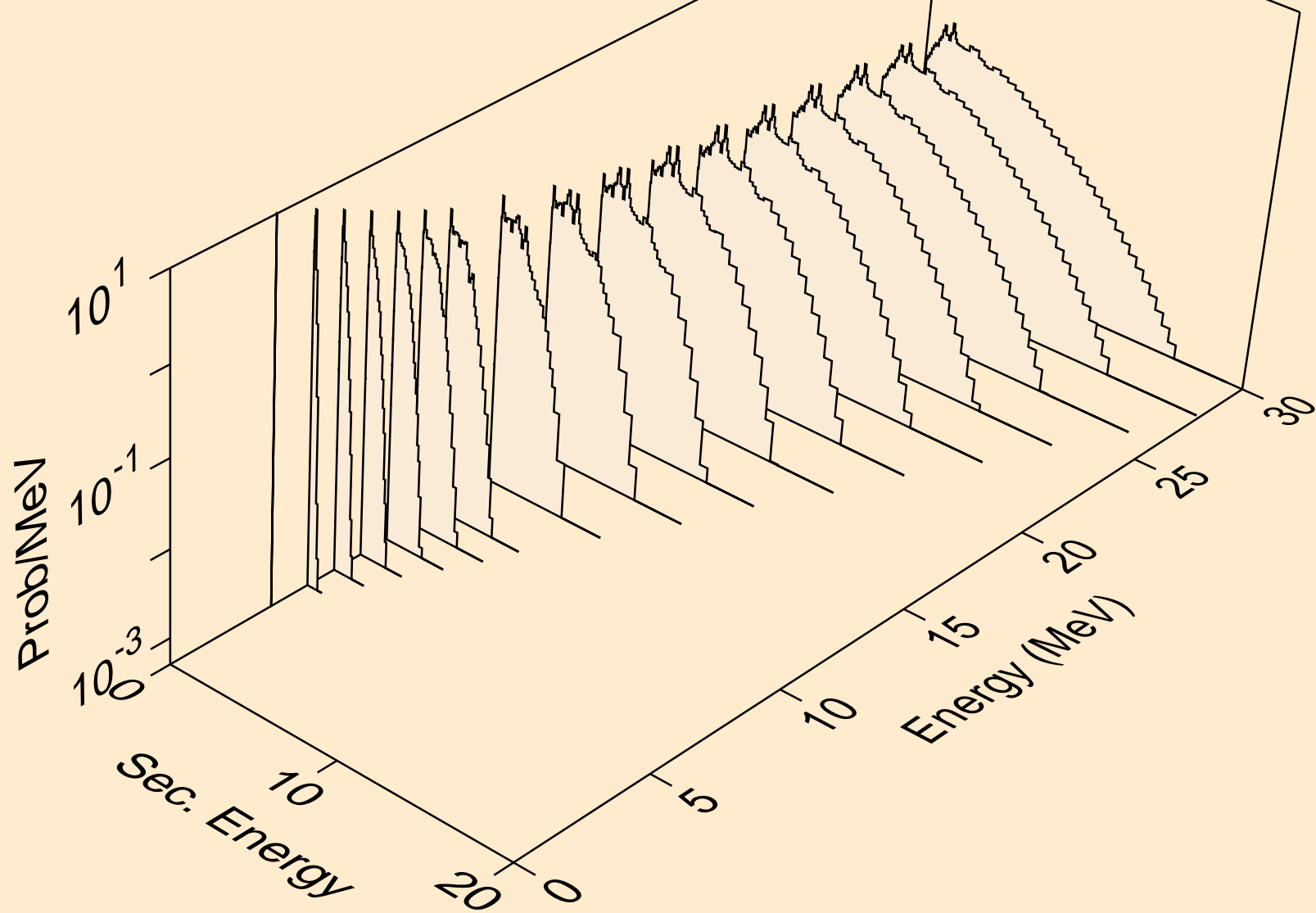
O020 HELION ACER TENDL-2024 LIBRARY; T=0.K
neutrons from (s,n*)3a



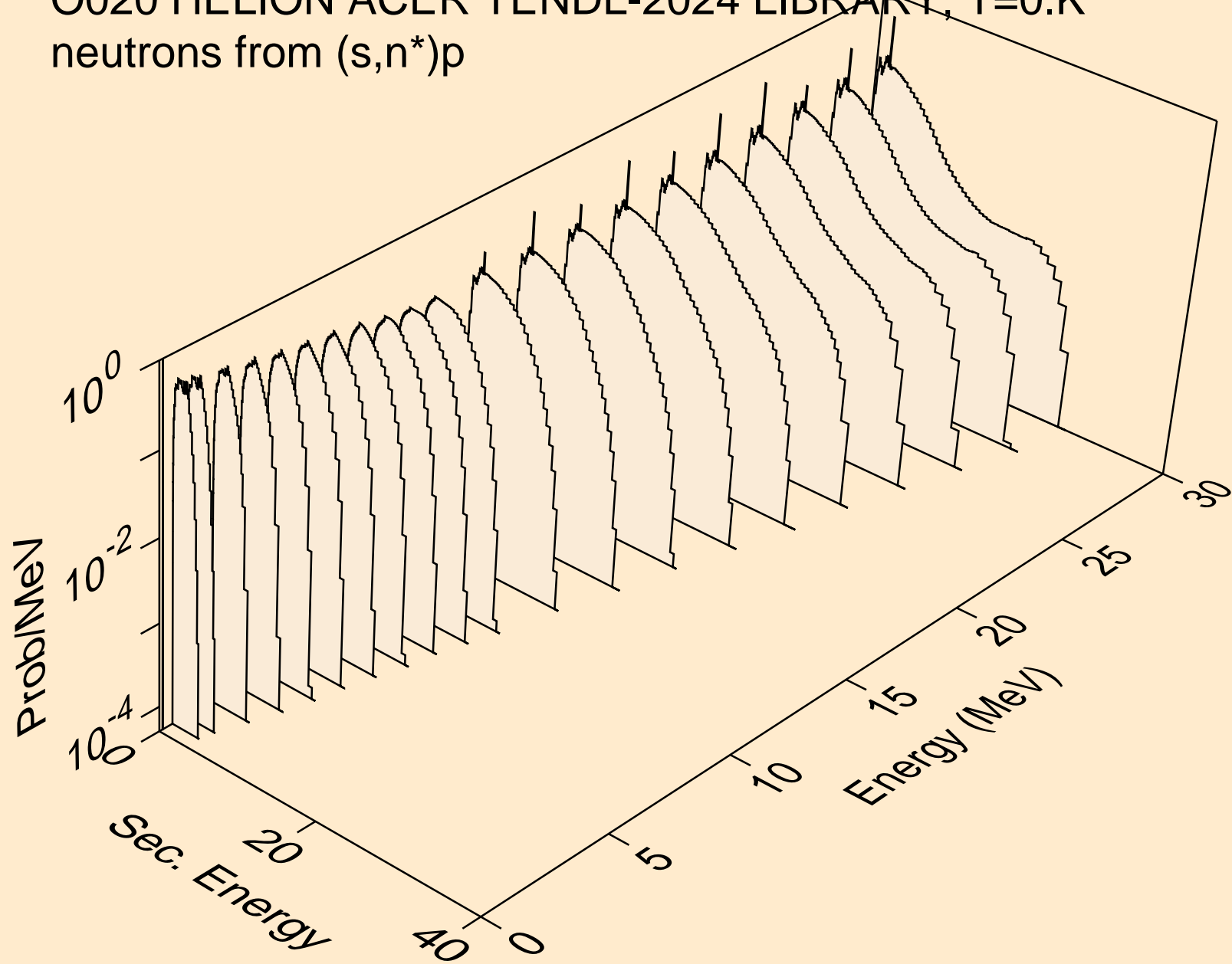
O020 HELION ACER TENDL-2024 LIBRARY; T=0.K
neutrons from (s,2n)a



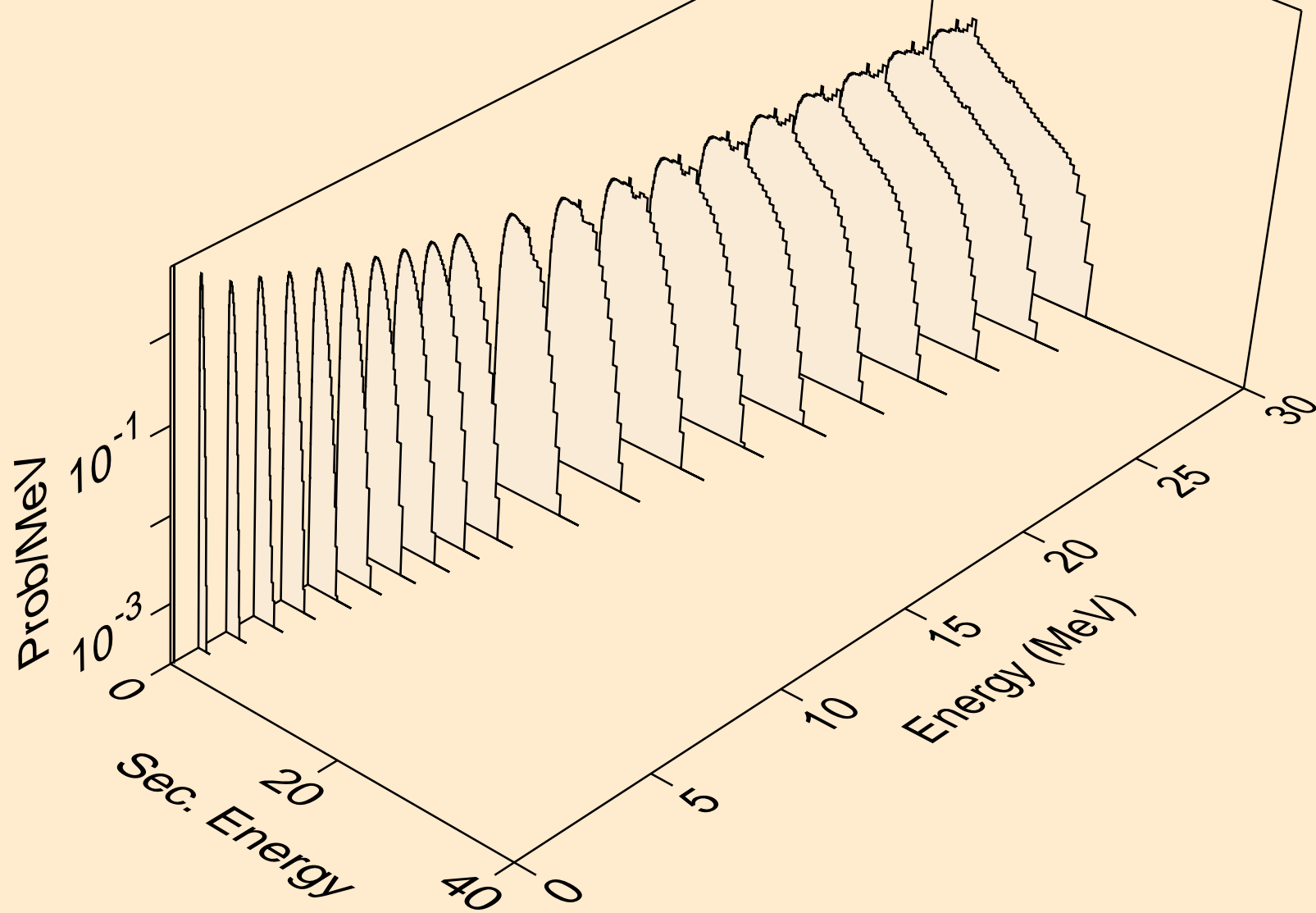
O020 HELION ACER TENDL-2024 LIBRARY; T=0.K
neutrons from (s,3n)a



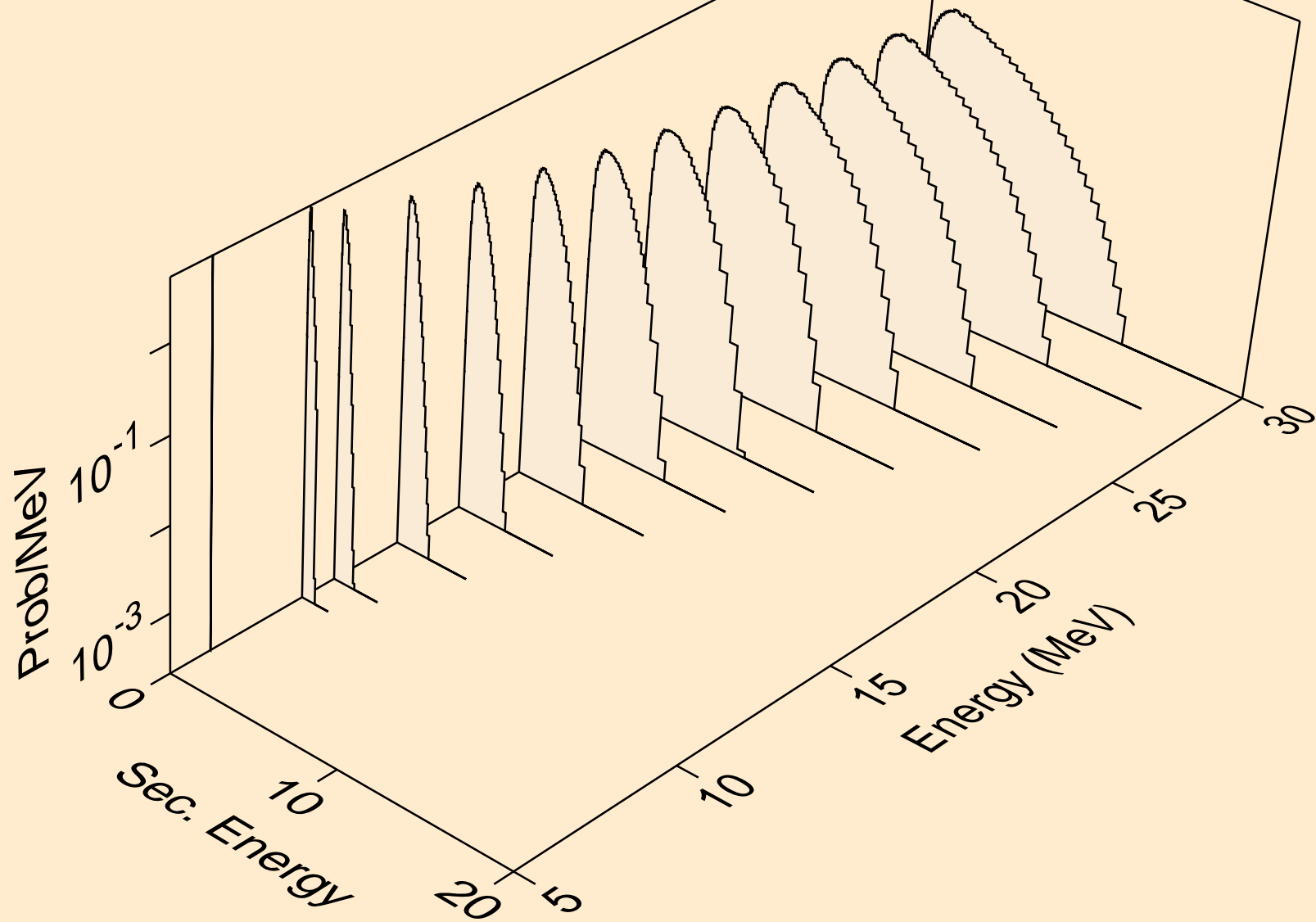
O020 HELION ACER TENDL-2024 LIBRARY; T=0.K
neutrons from (s,n*)p



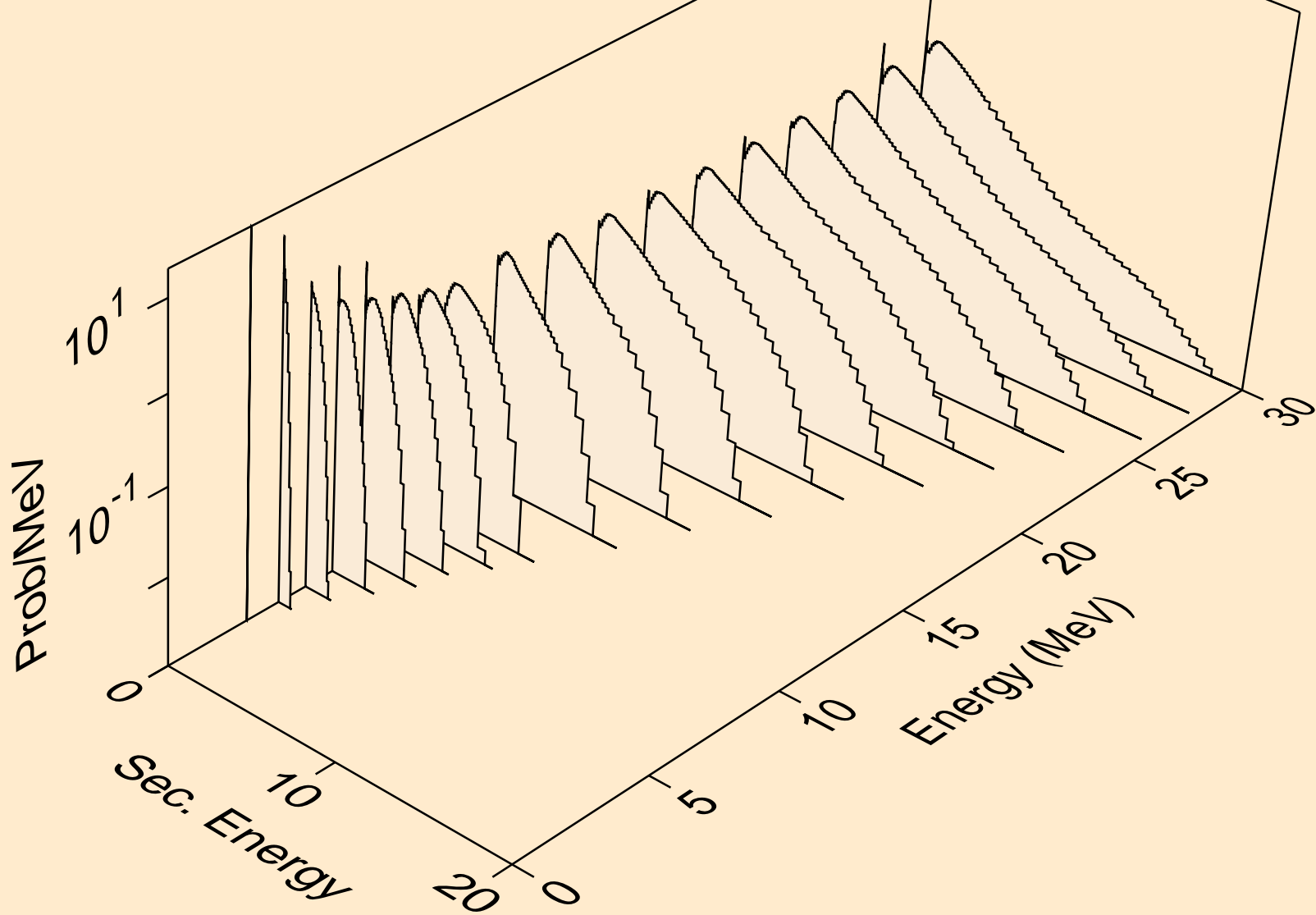
O020 HELION ACER TENDL-2024 LIBRARY; T=0.K
neutrons from (s,n*)2a



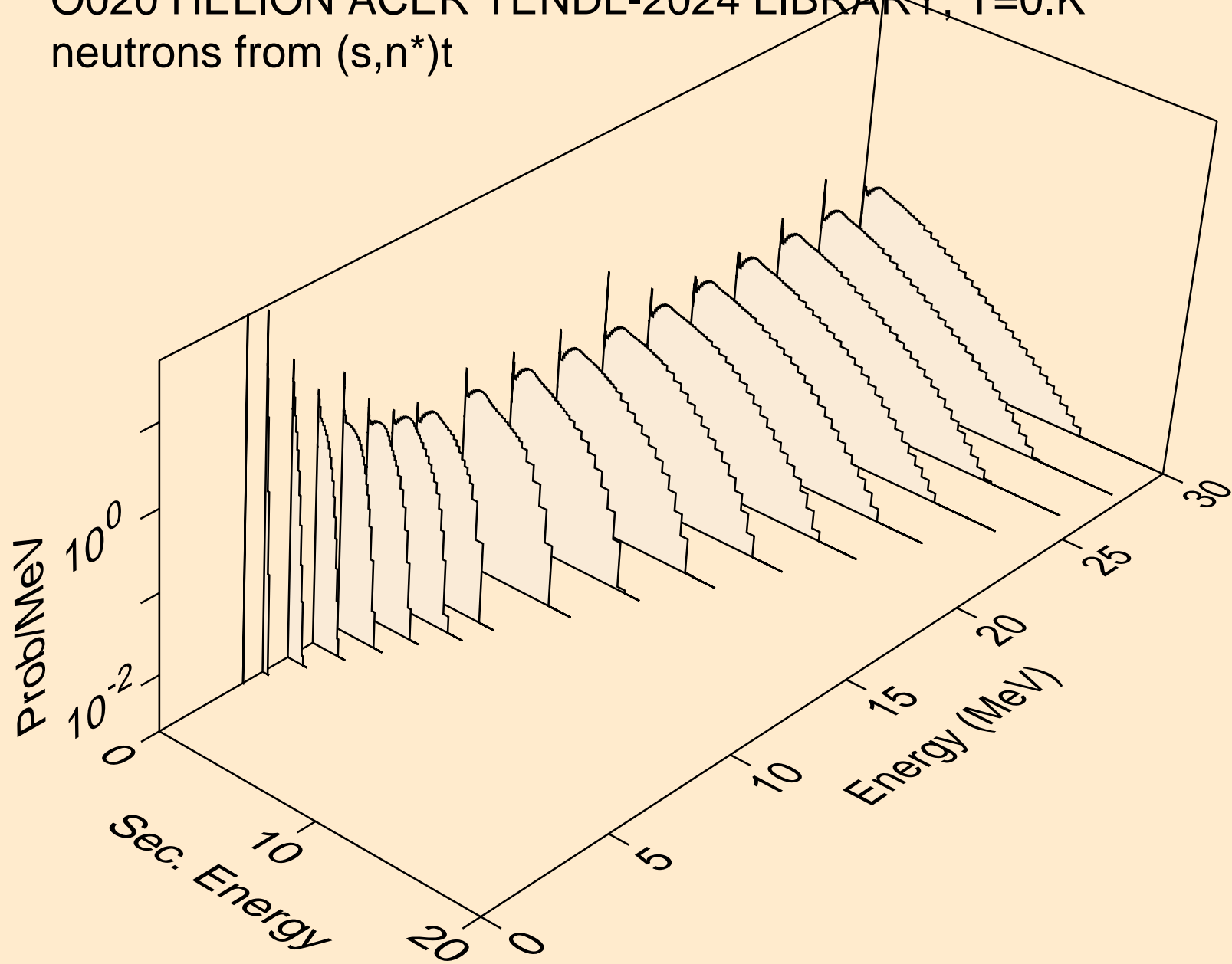
O020 HELION ACER TENDL-2024 LIBRARY; T=0.K
neutrons from (s,2n)2a



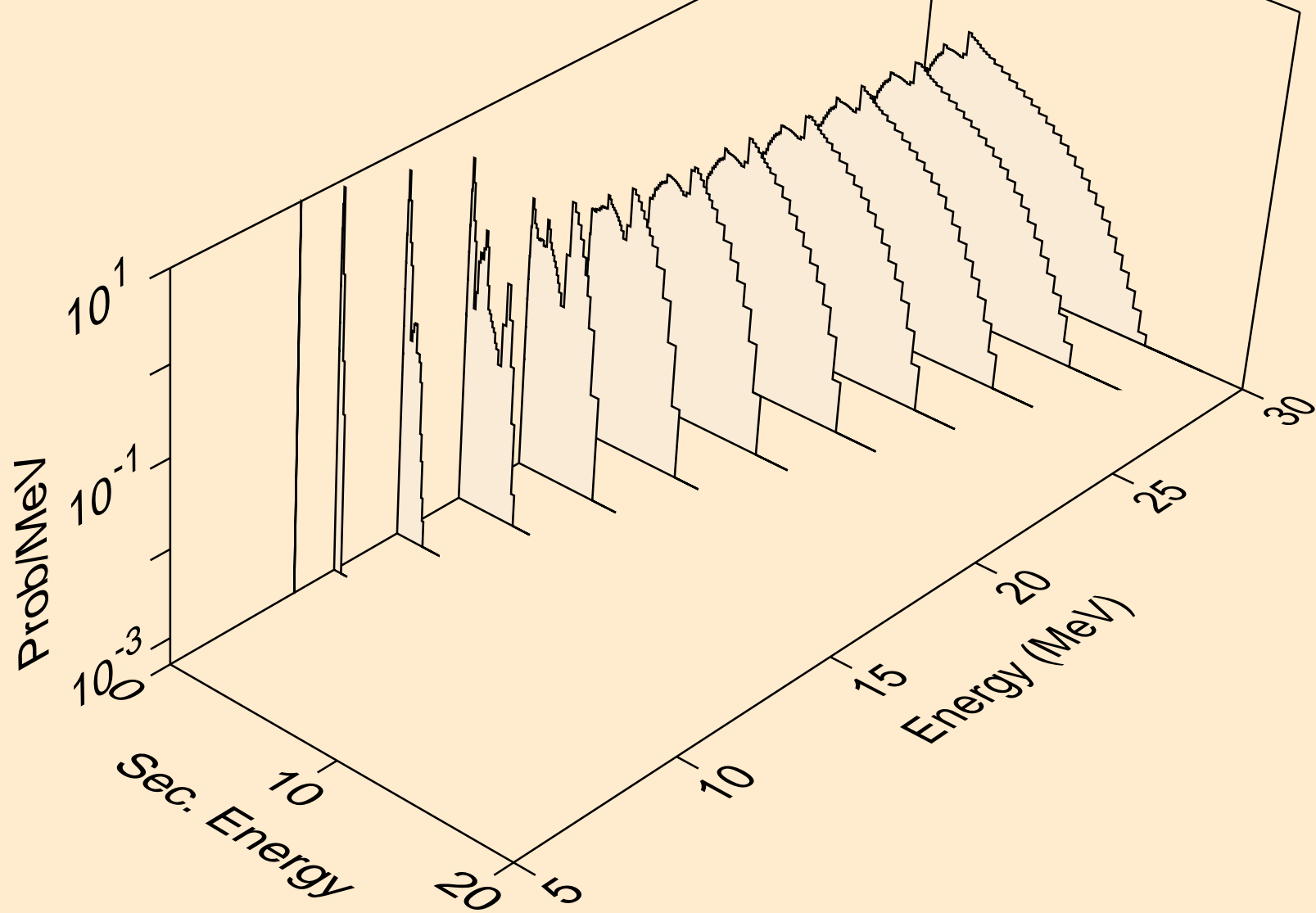
O020 HELION ACER TENDL-2024 LIBRARY; T=0.K
neutrons from (s,n*)d



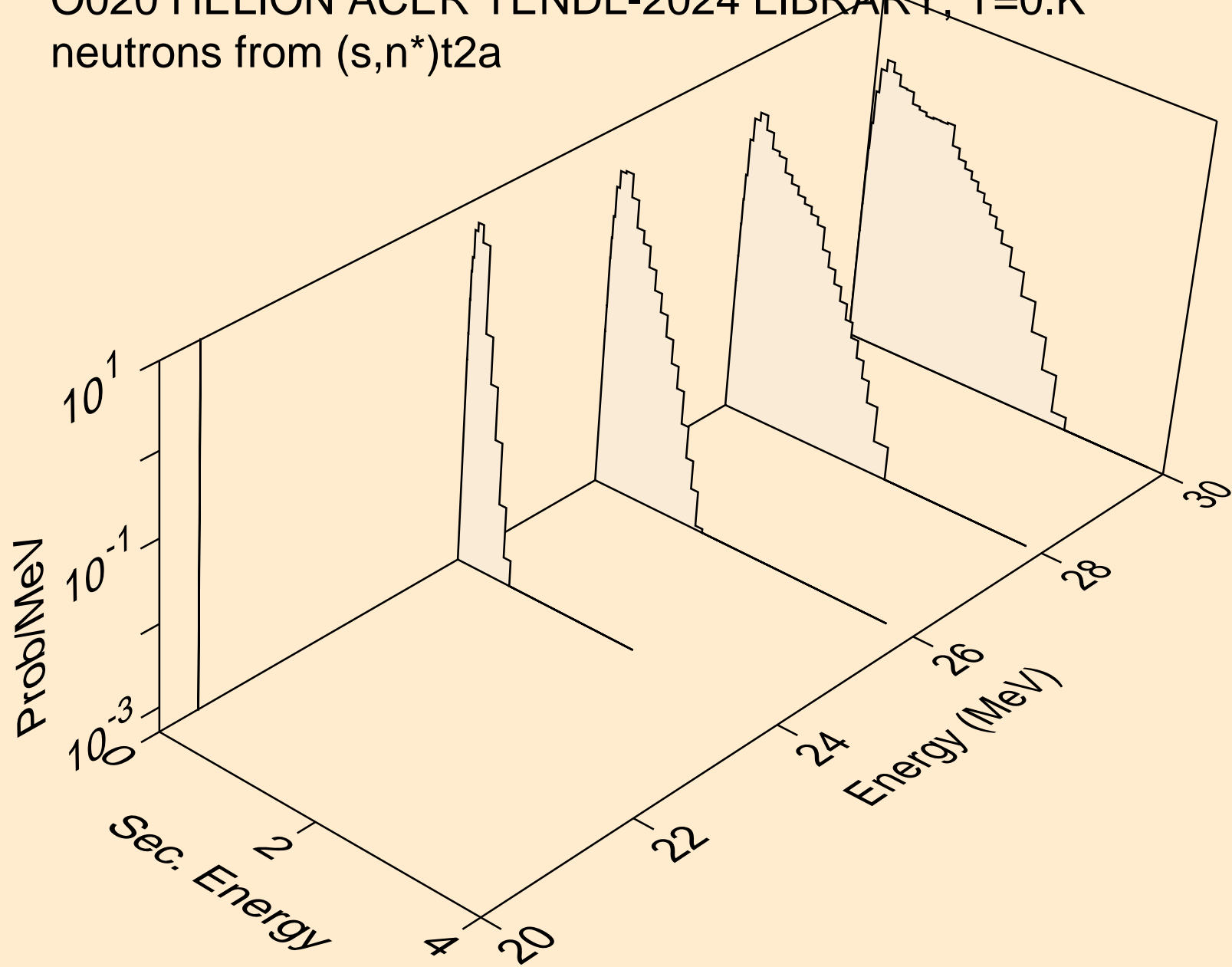
O020 HELION ACER TENDL-2024 LIBRARY; T=0.K
neutrons from (s,n*)t



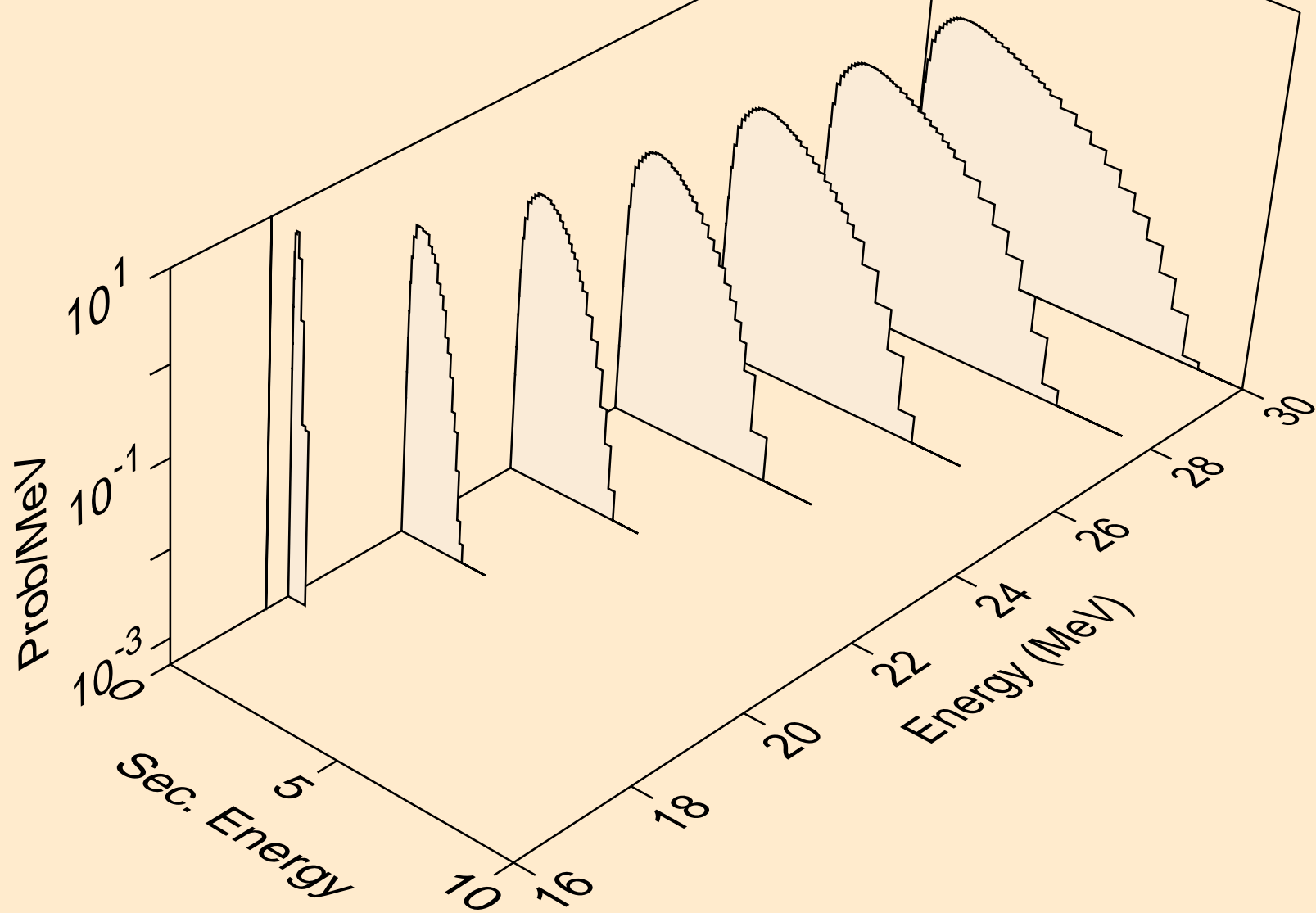
O020 HELION ACER TENDL-2024 LIBRARY; T=0.K
neutrons from (s,n*)he3



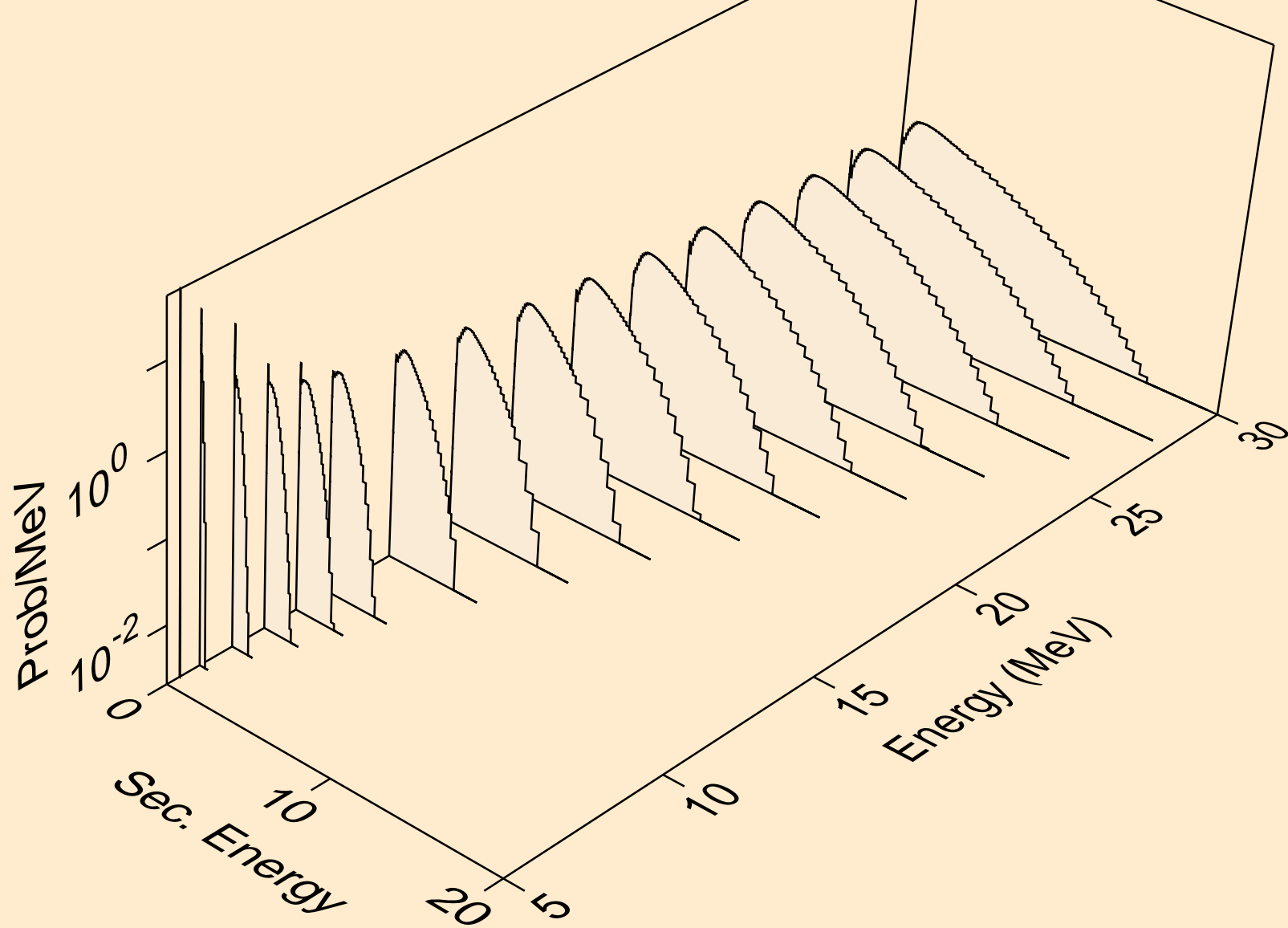
O020 HELION ACER TENDL-2024 LIBRARY; T=0.K
neutrons from (s,n*)t2a



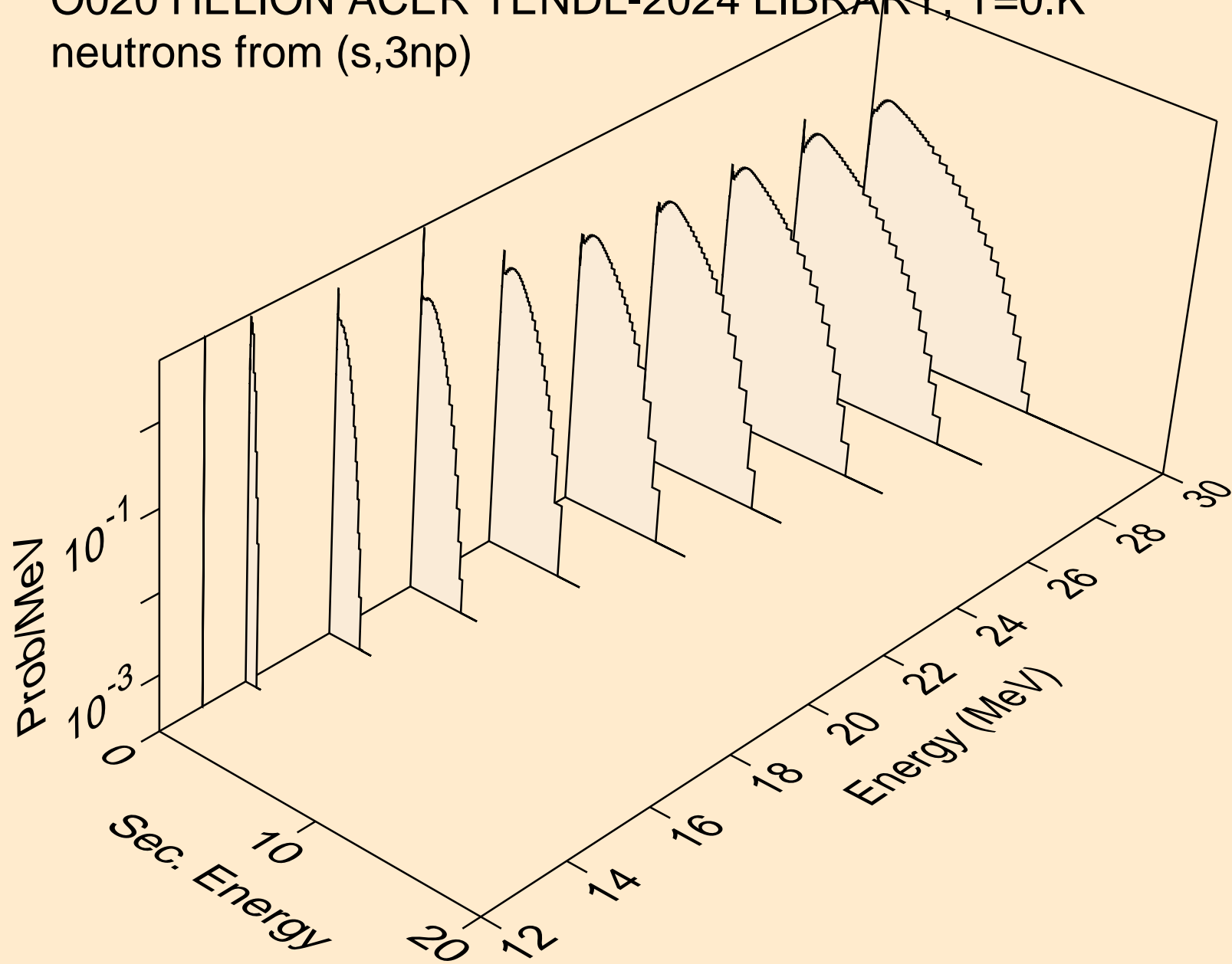
O020 HELION ACER TENDL-2024 LIBRARY; T=0.K
neutrons from (s,4n)



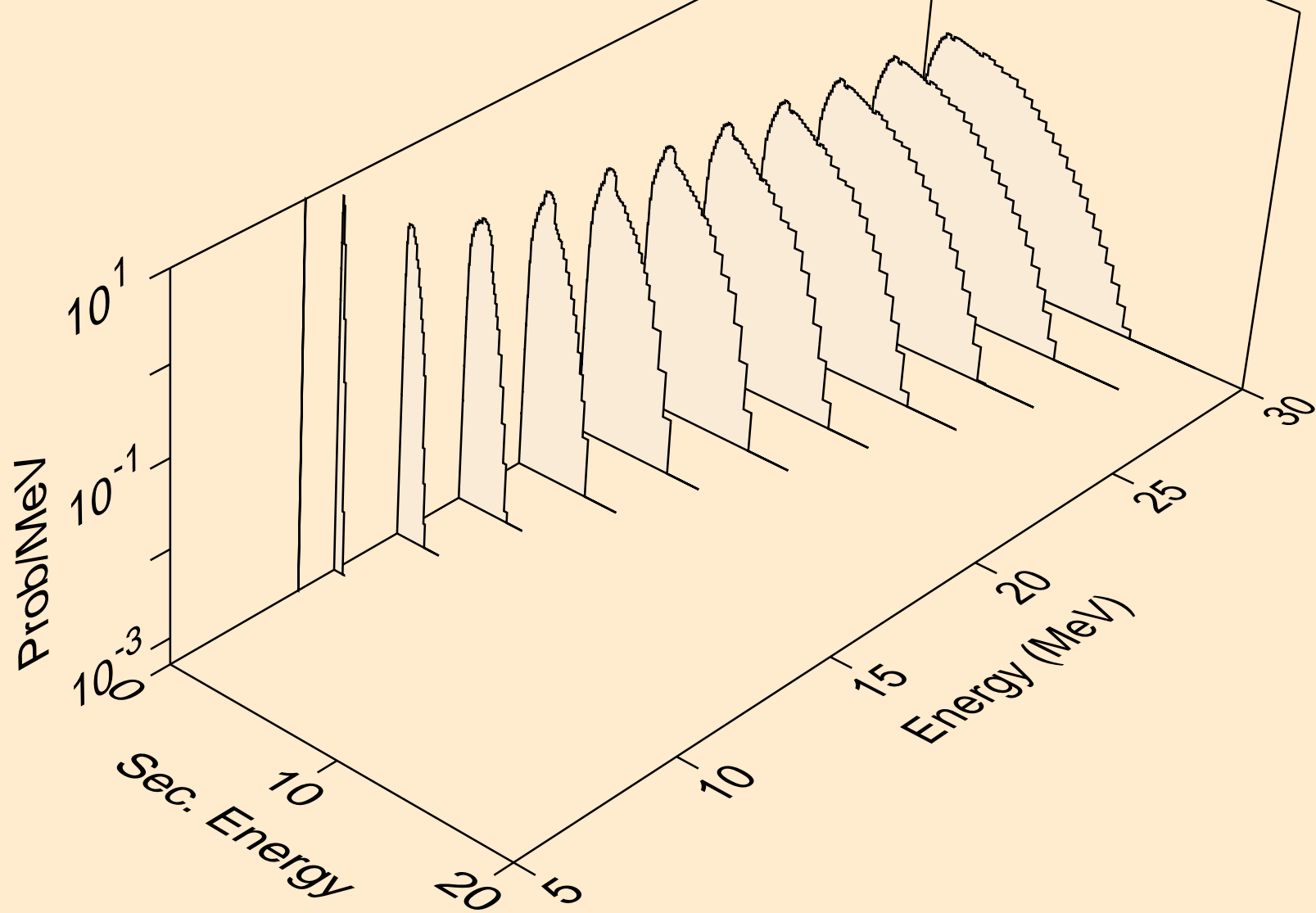
O020 HELION ACER TENDL-2024 LIBRARY; T=0.K
neutrons from (s,2np)



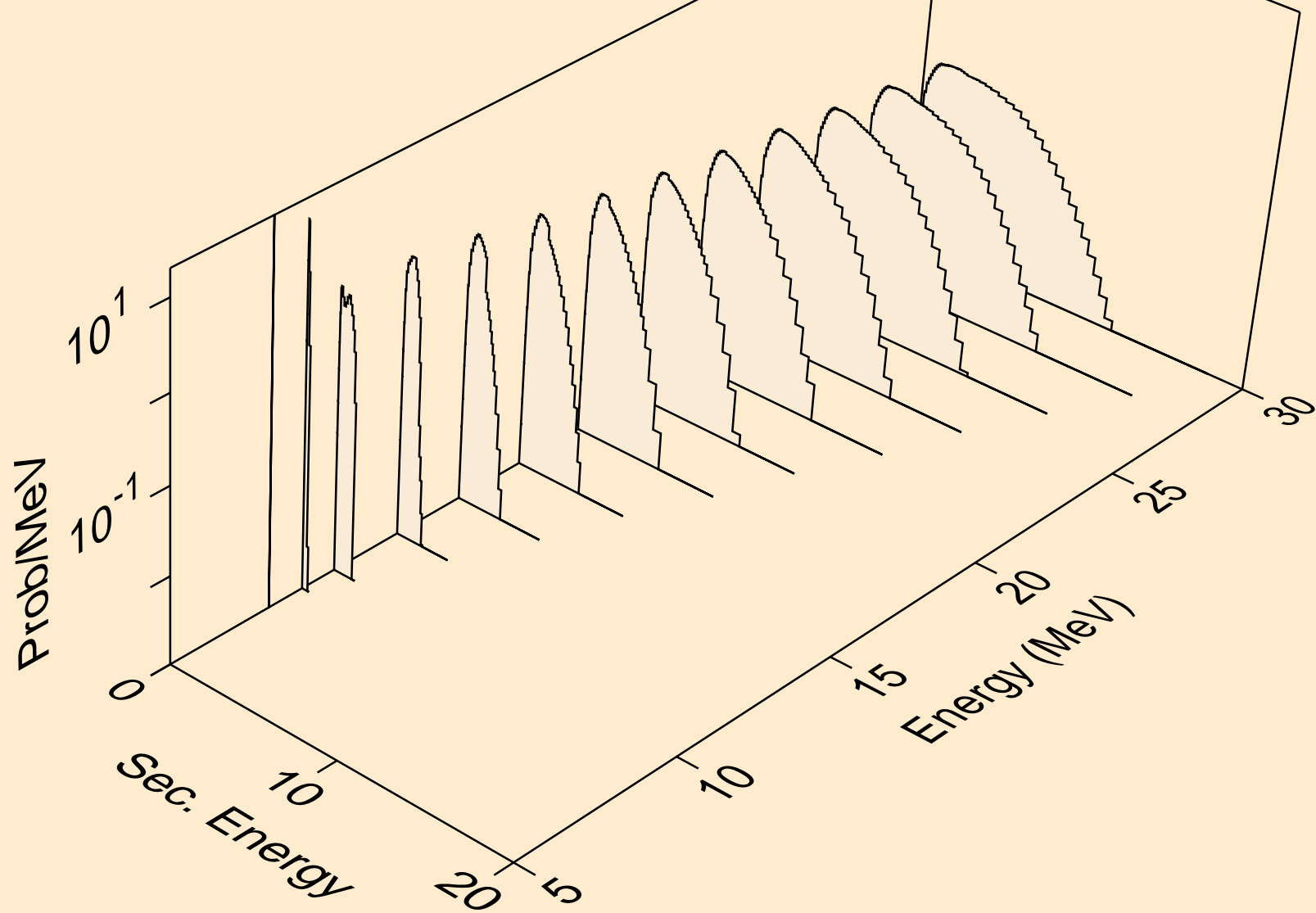
O020 HELION ACER TENDL-2024 LIBRARY; T=0.K
neutrons from (s,3np)



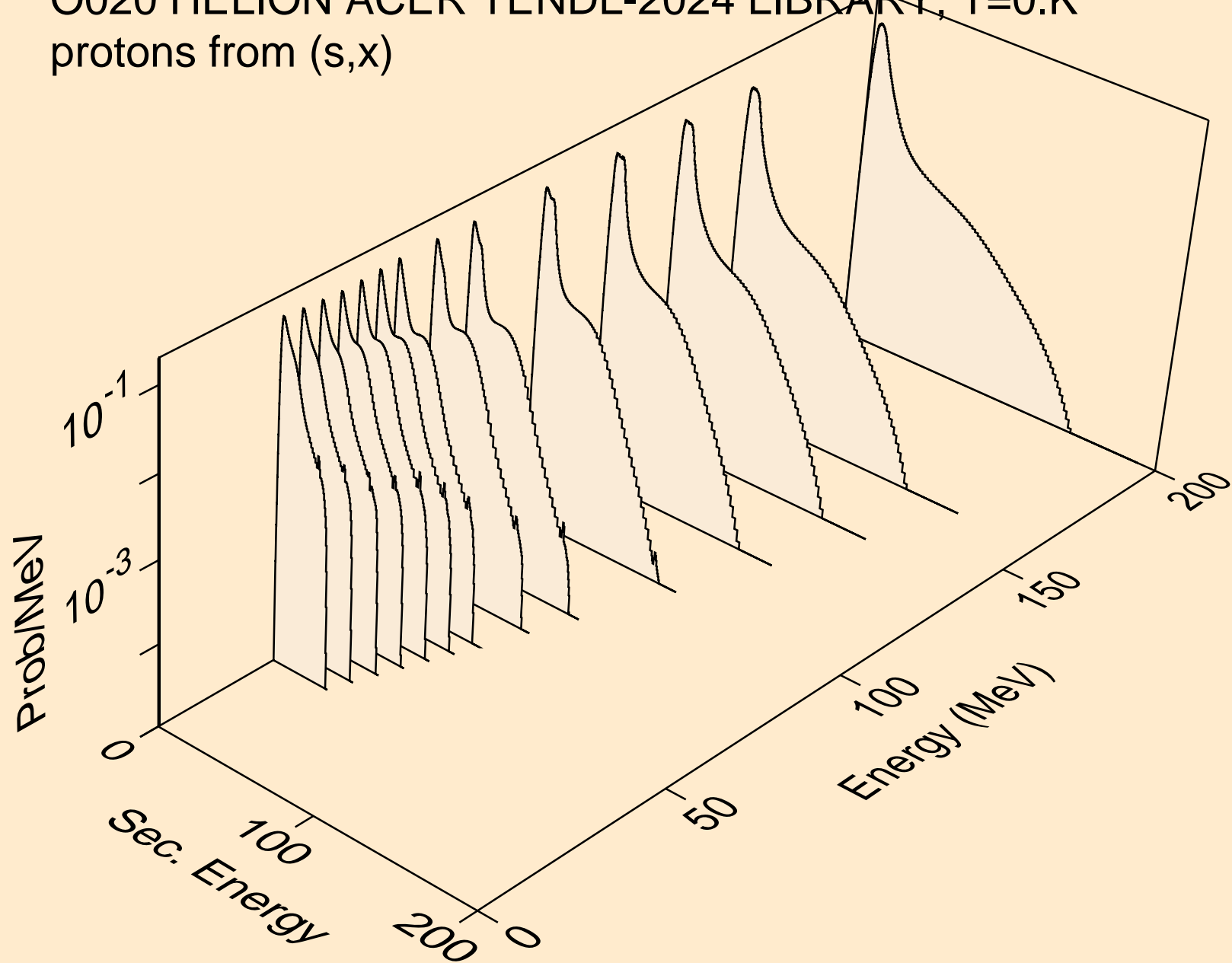
O020 HELION ACER TENDL-2024 LIBRARY; T=0.K
neutrons from (s,n2p)



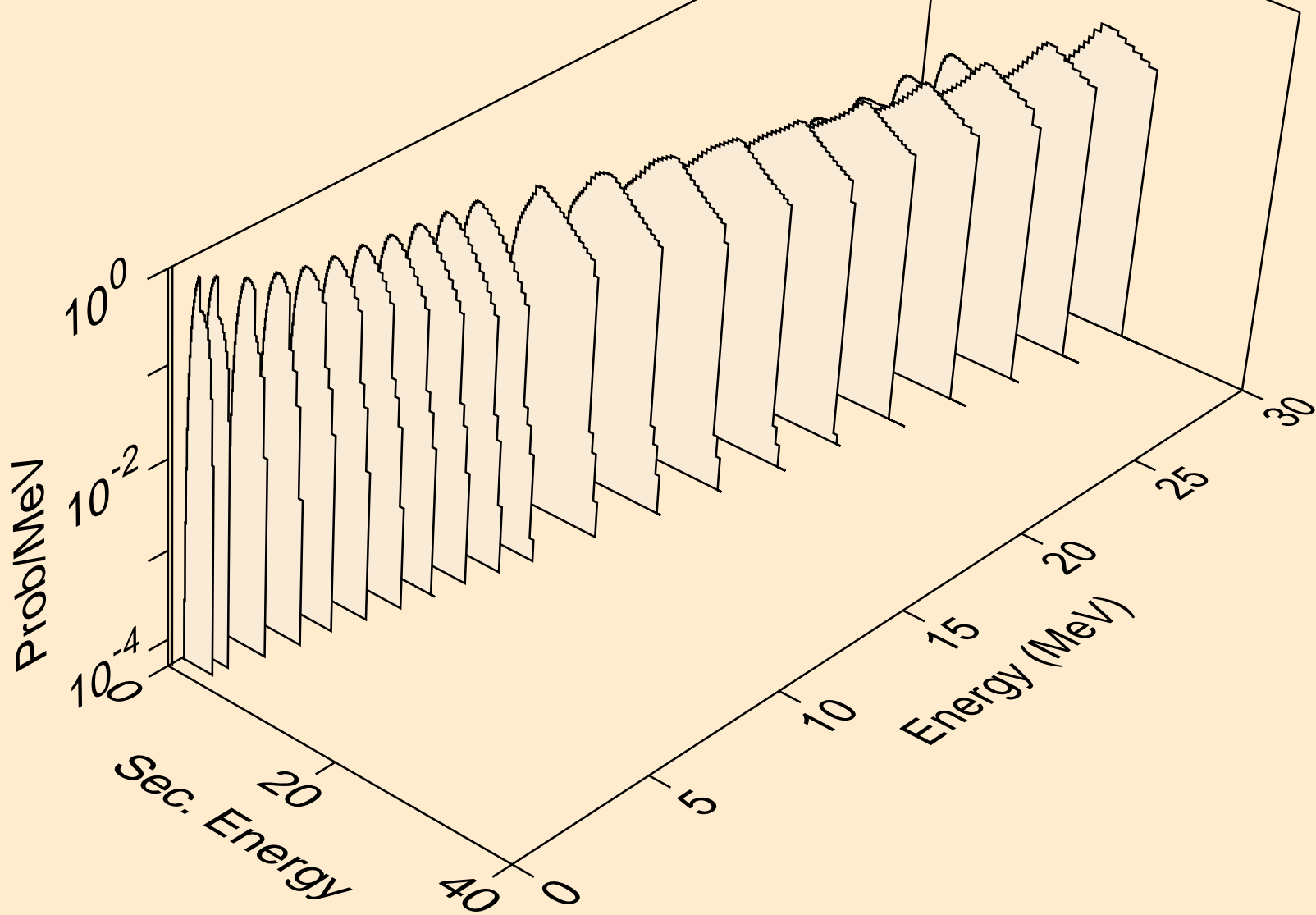
O020 HELION ACER TENDL-2024 LIBRARY; T=0.K
neutrons from (s,npa)



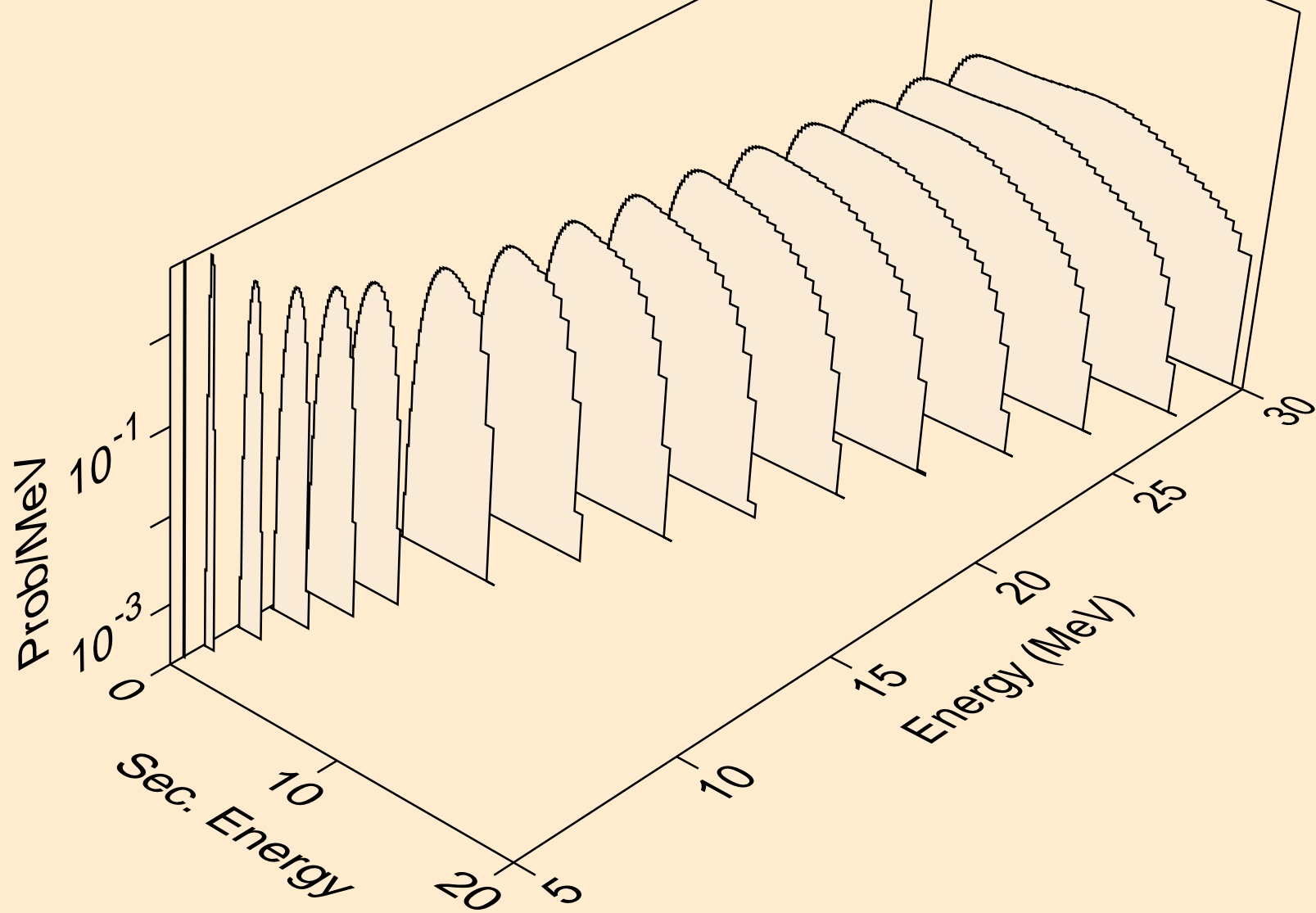
O020 HELION ACER TENDL-2024 LIBRARY; T=0.K
protons from (s,x)



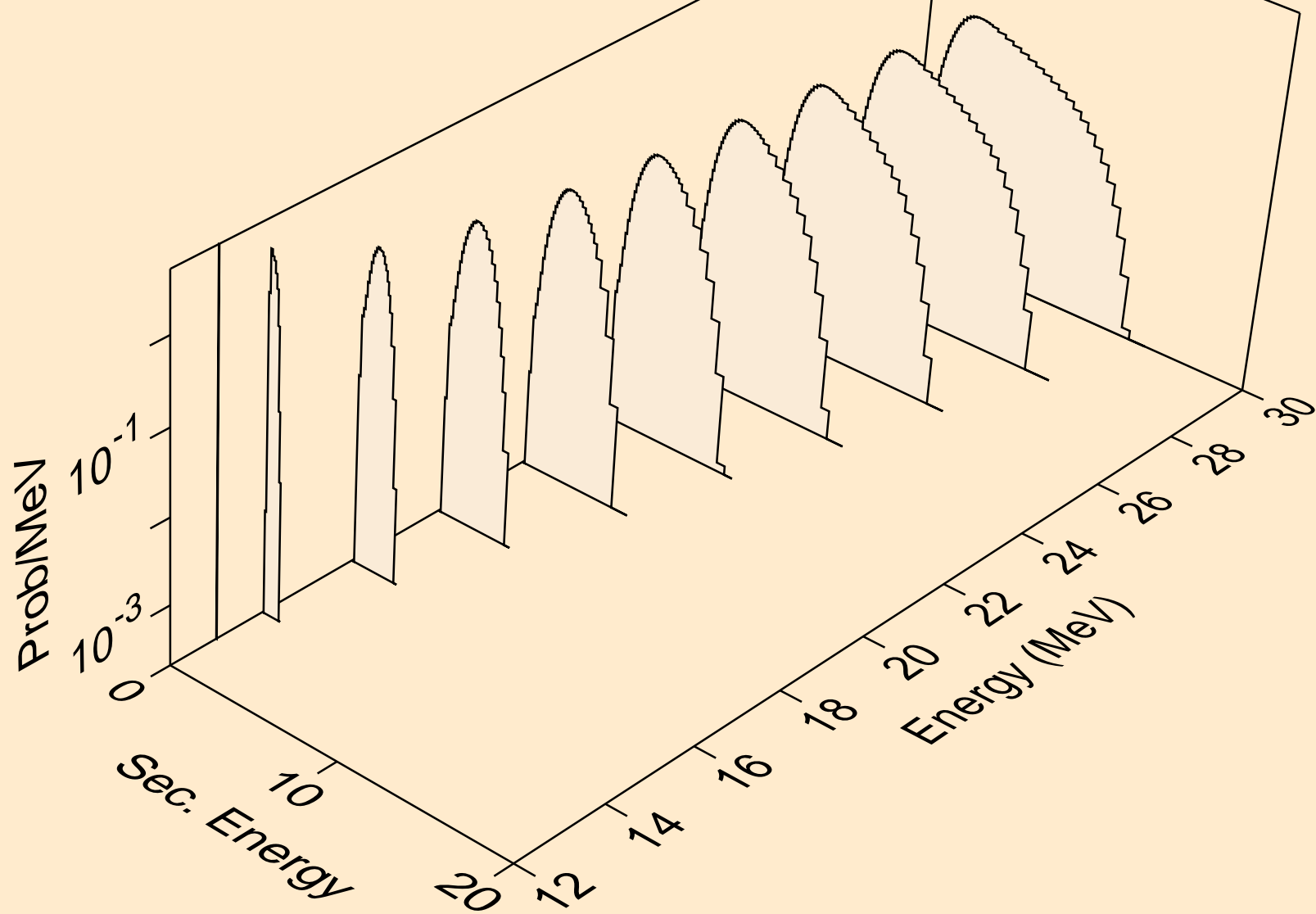
O020 HELION ACER TENDL-2024 LIBRARY; T=0.K
protons from (s,n*)p



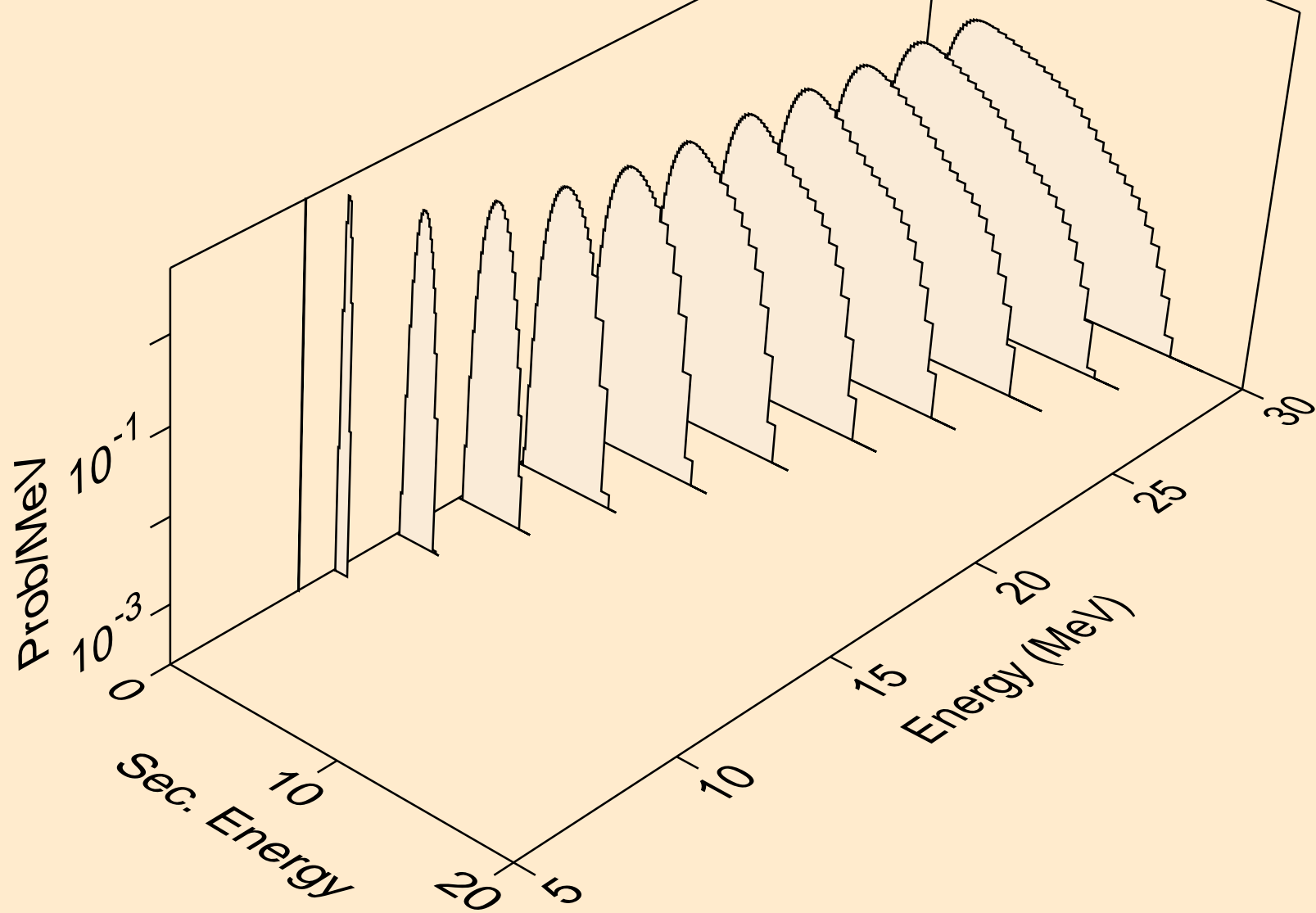
O020 HELION ACER TENDL-2024 LIBRARY; T=0.K
protons from (s,2np)



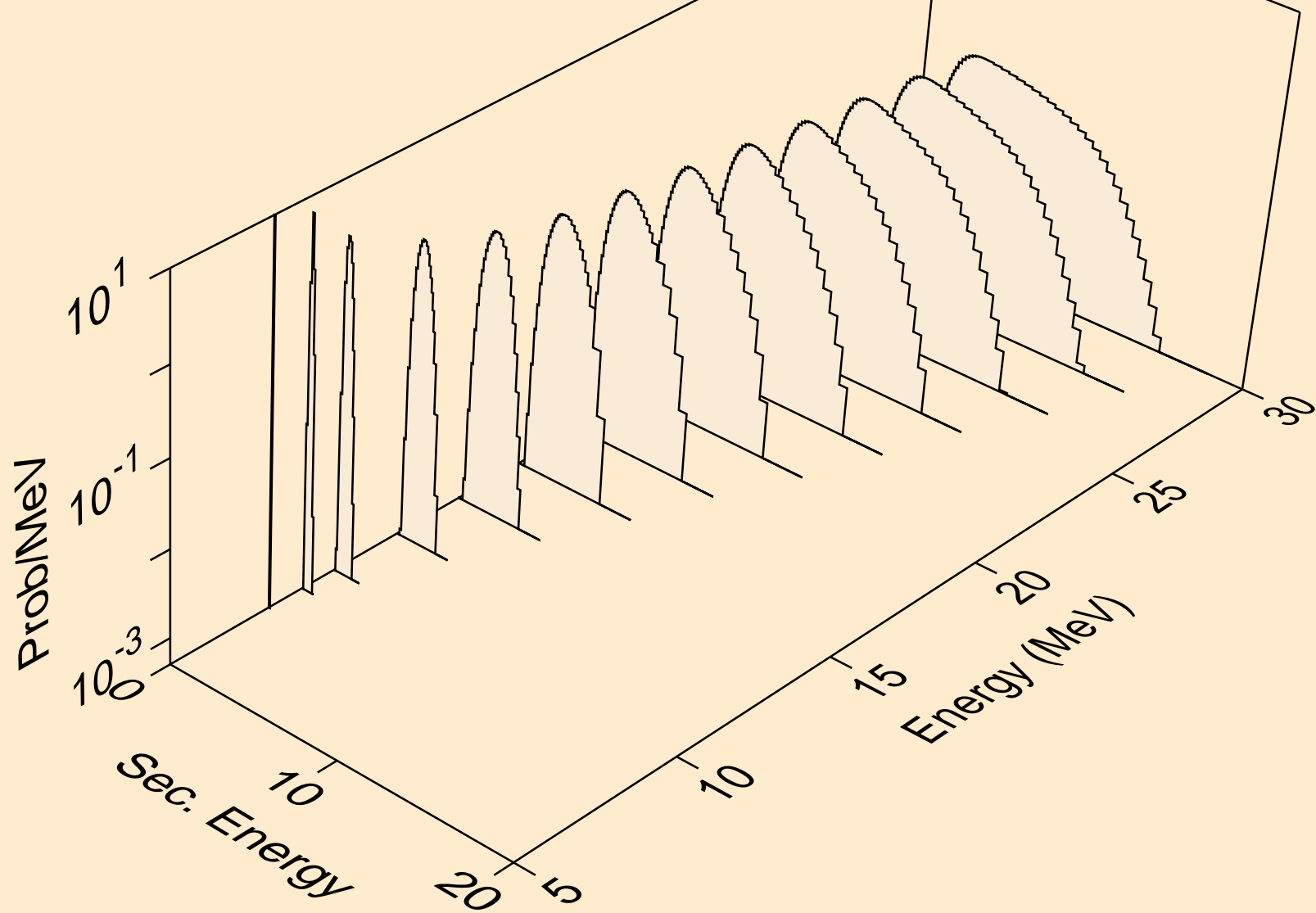
O020 HELION ACER TENDL-2024 LIBRARY; T=0.K
protons from (s,3np)



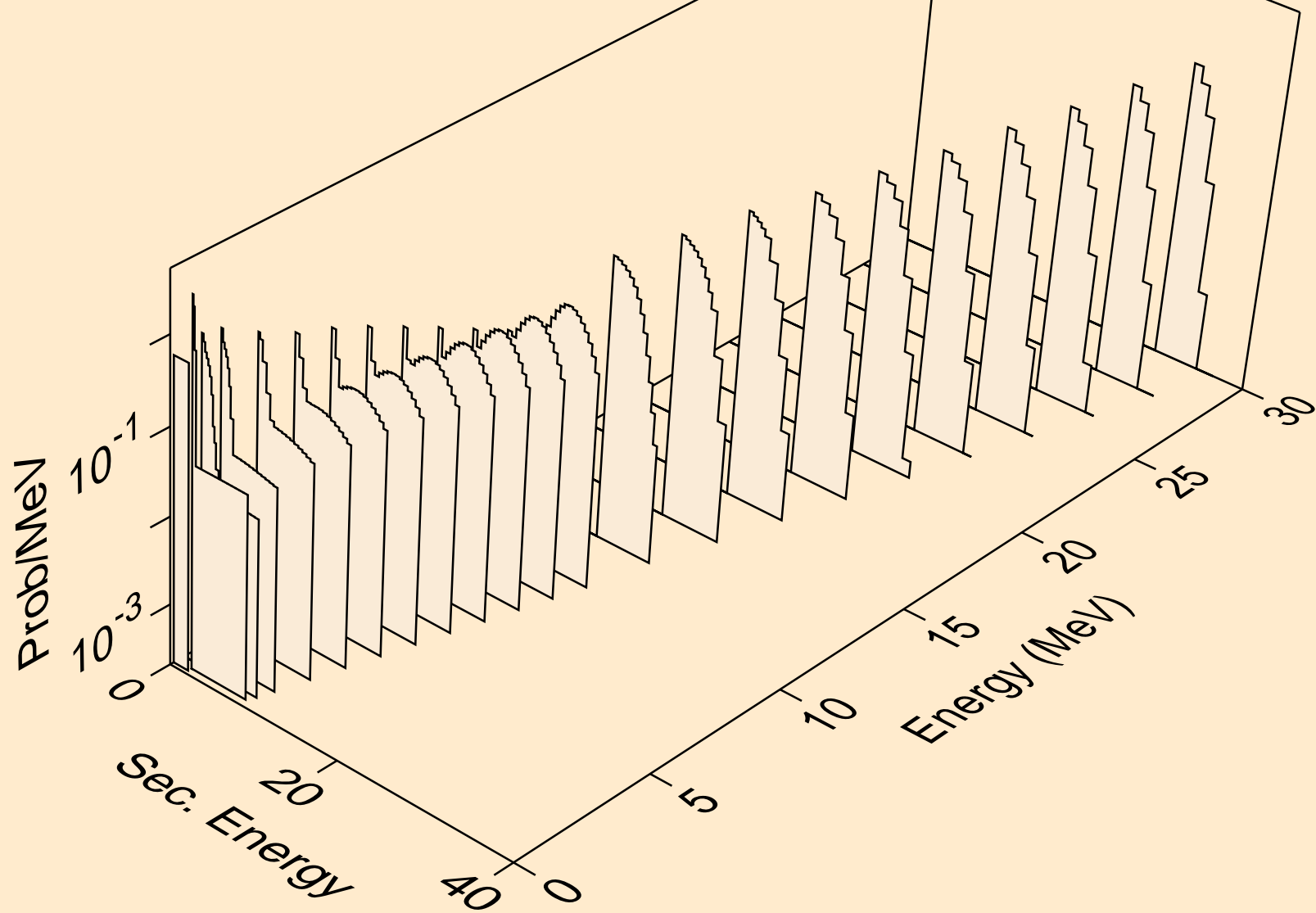
O020 HELION ACER TENDL-2024 LIBRARY; T=0.K
protons from (s,n2p)



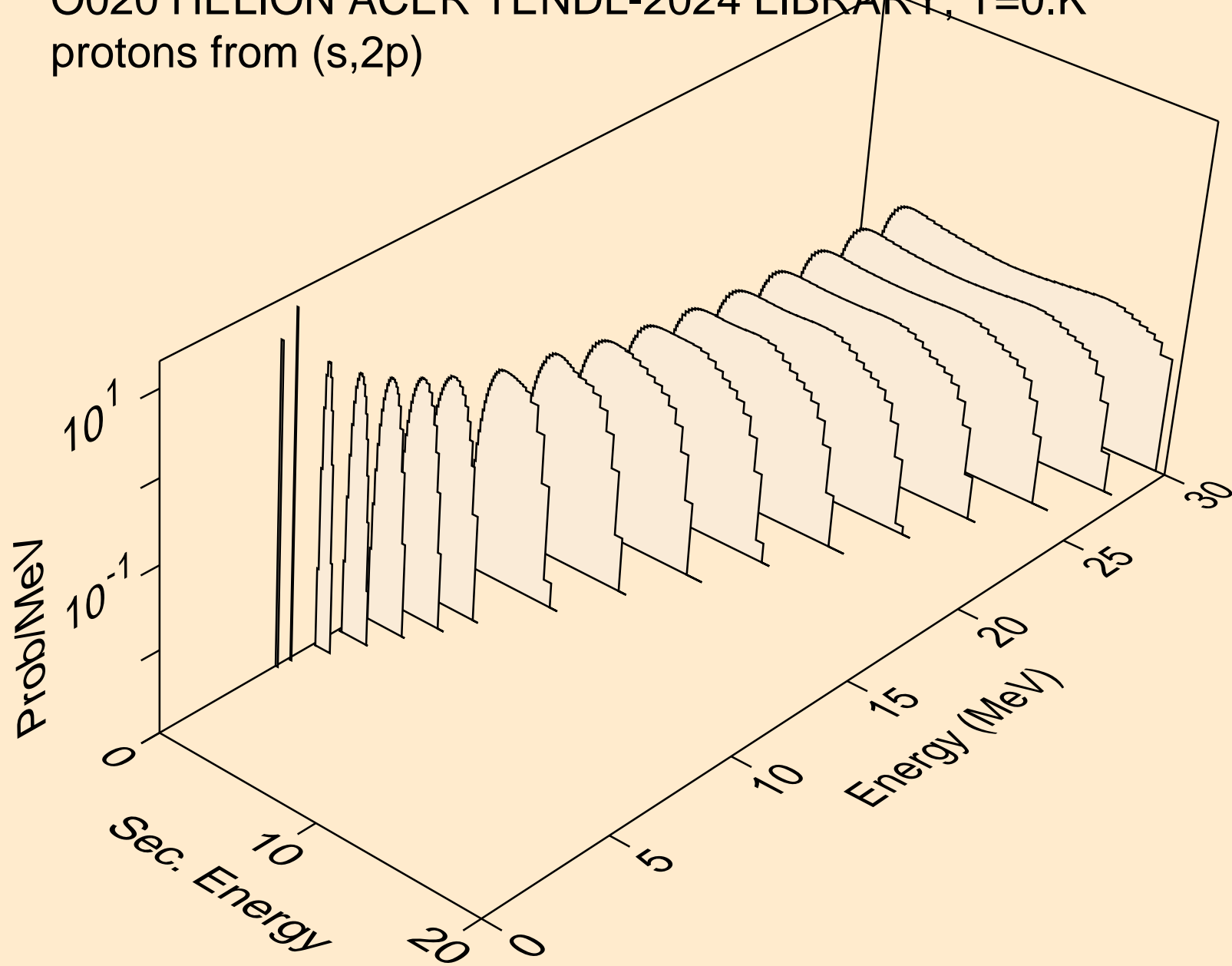
O020 HELION ACER TENDL-2024 LIBRARY; T=0.K
protons from (s,npa)



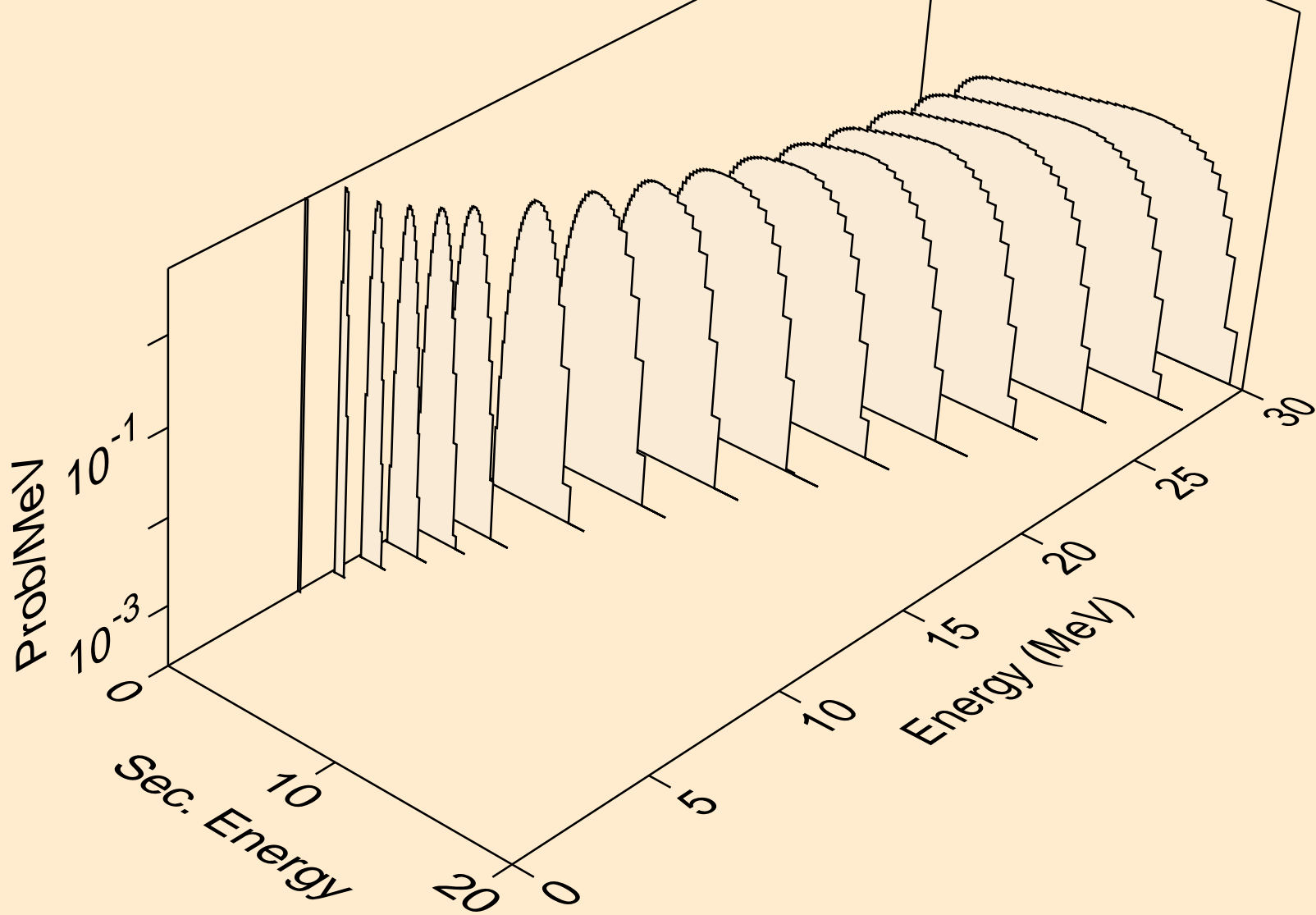
O020 HELION ACER TENDL-2024 LIBRARY; T=0.K
protons from (s,p)



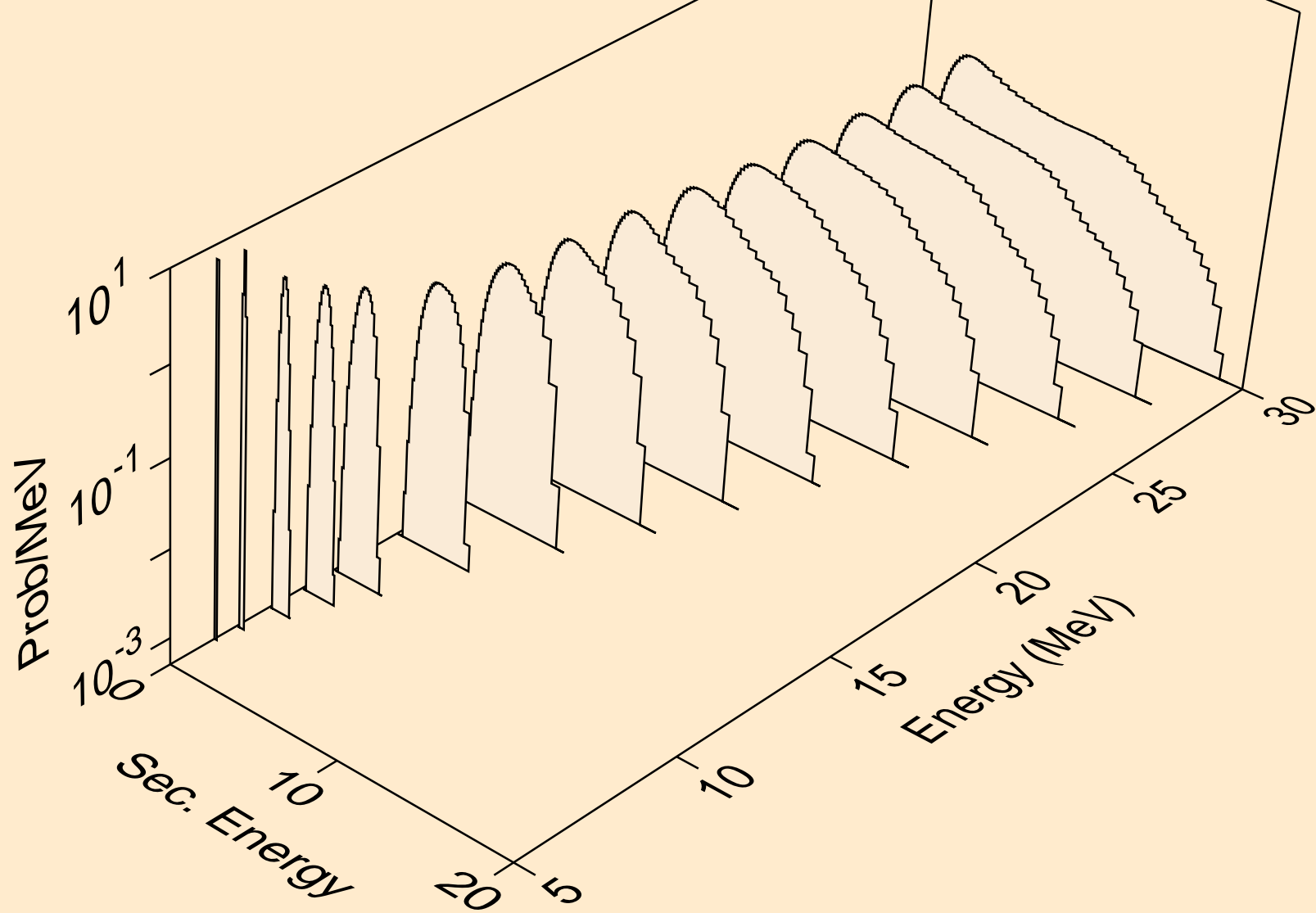
O020 HELION ACER TENDL-2024 LIBRARY; T=0.K
protons from (s,2p)



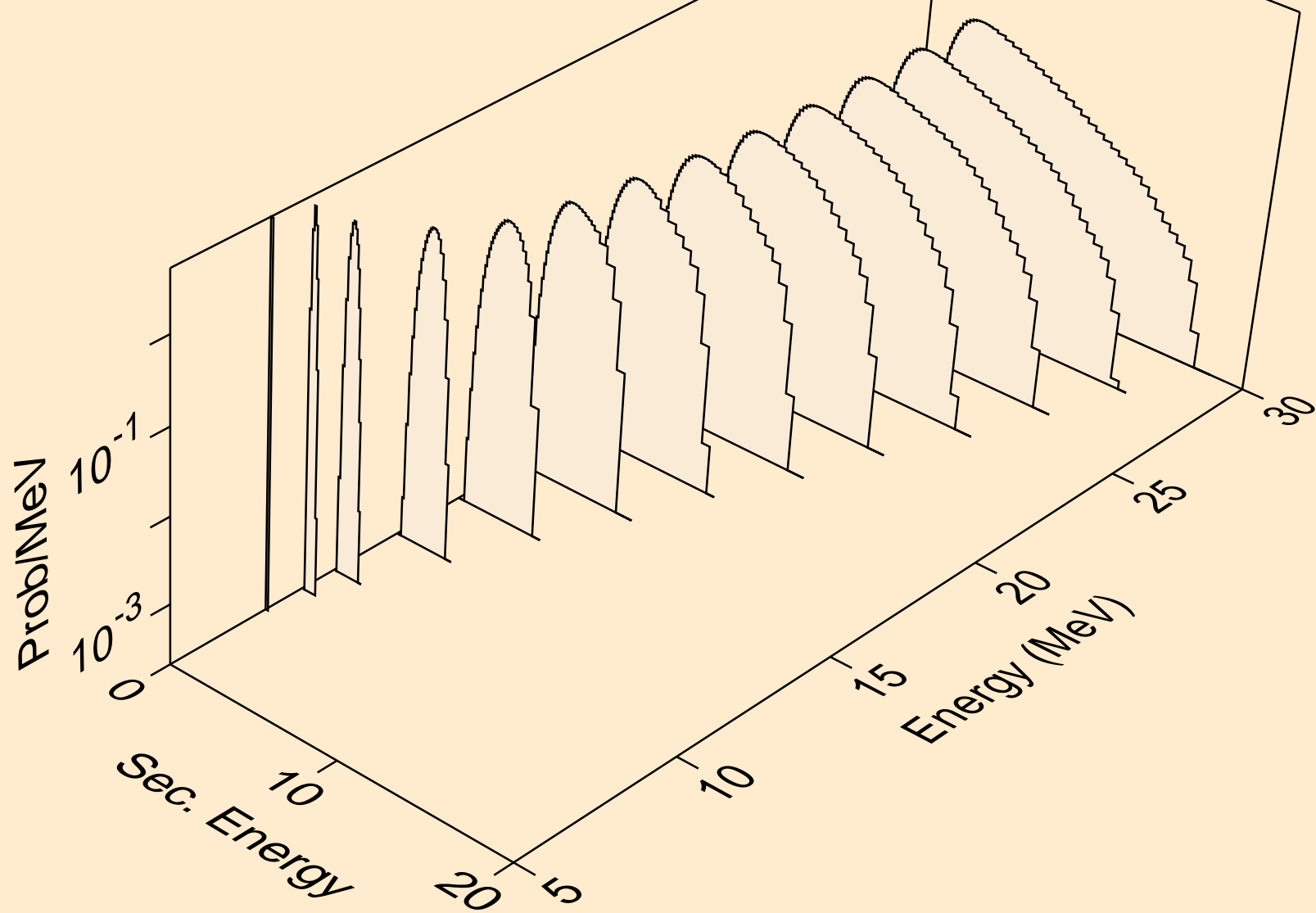
O020 HELION ACER TENDL-2024 LIBRARY; T=0.K
protons from (s,pa)



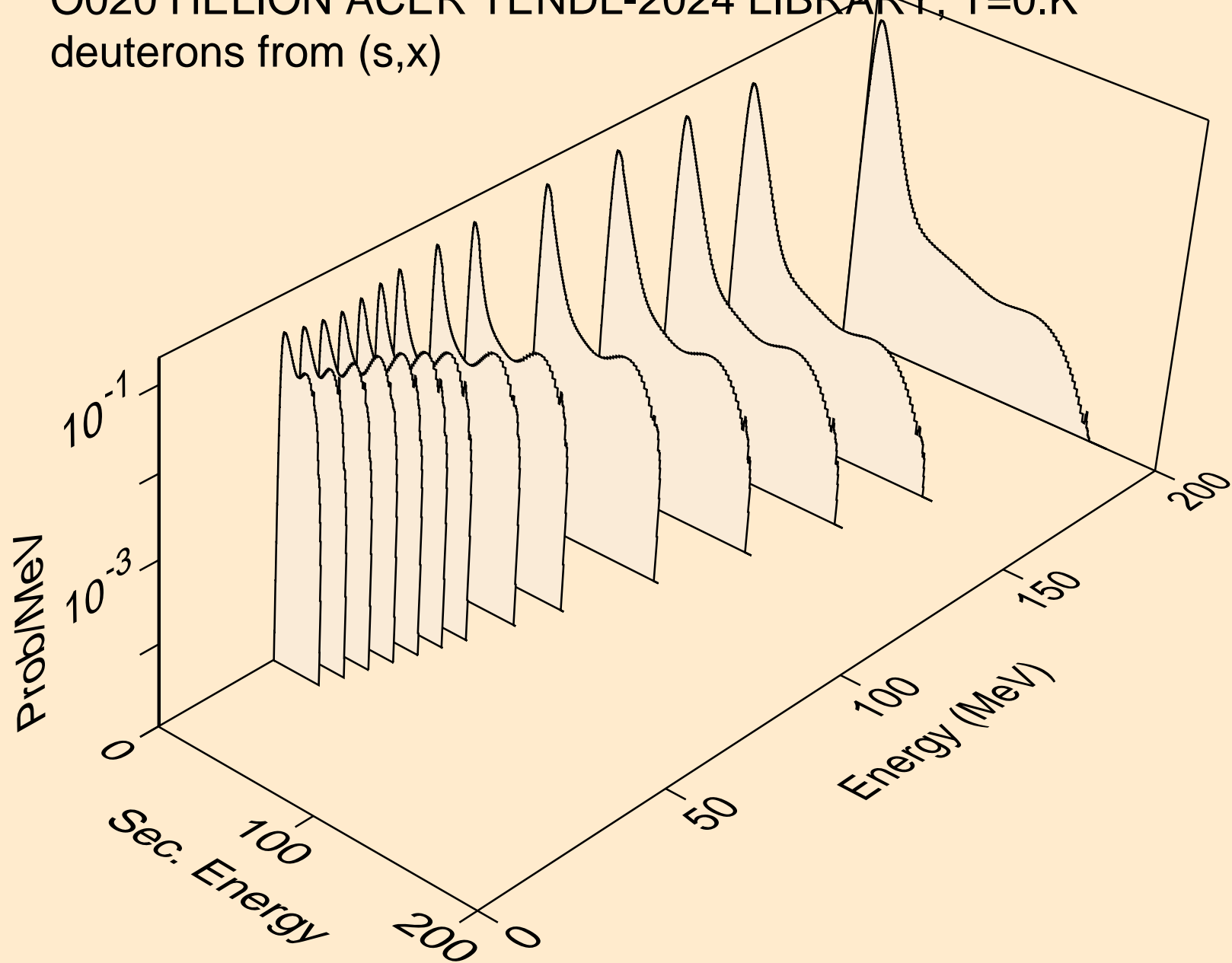
O020 HELION ACER TENDL-2024 LIBRARY; T=0.K
protons from (s,pd)



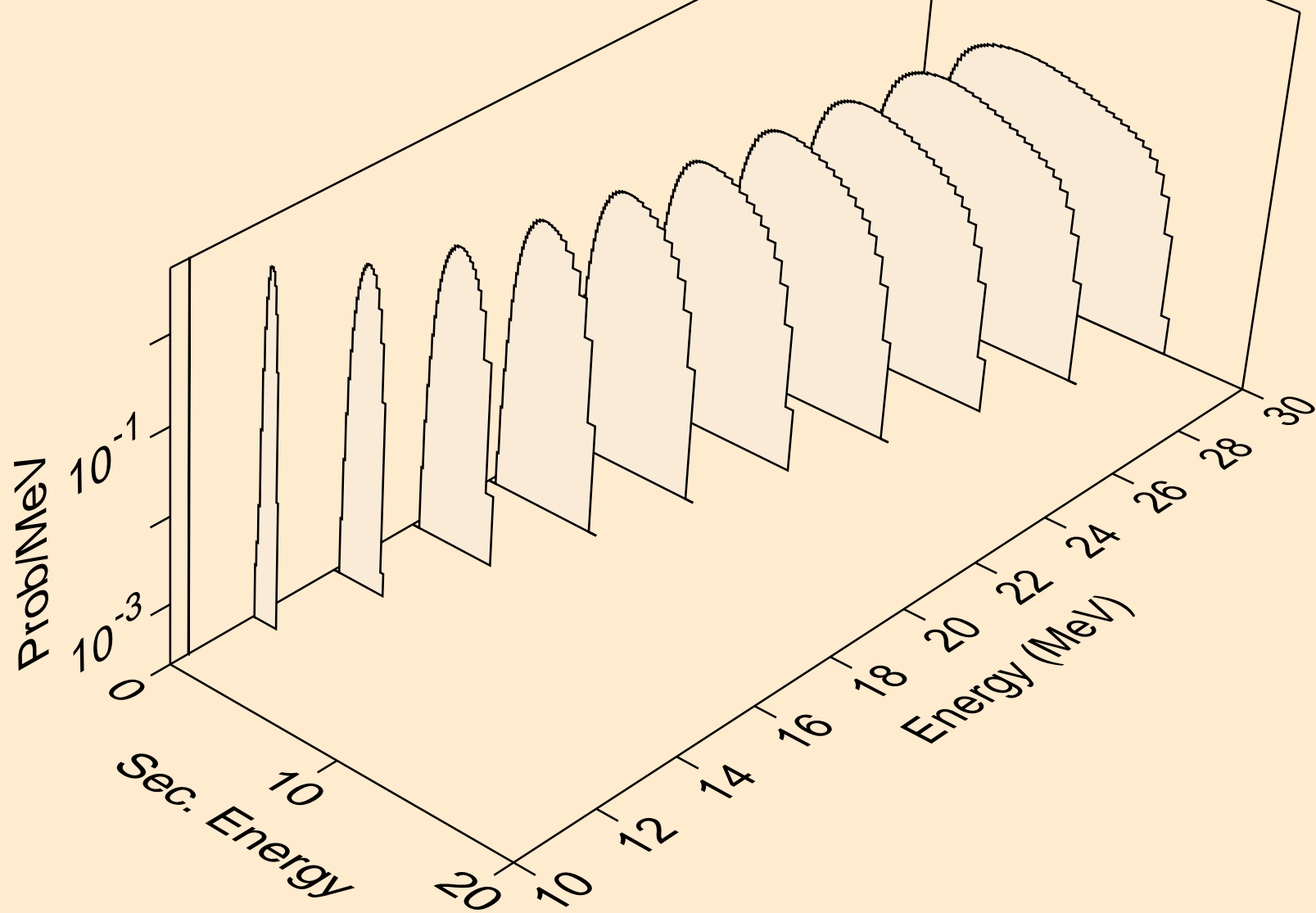
O020 HELION ACER TENDL-2024 LIBRARY; T=0.K
protons from (s,pt)



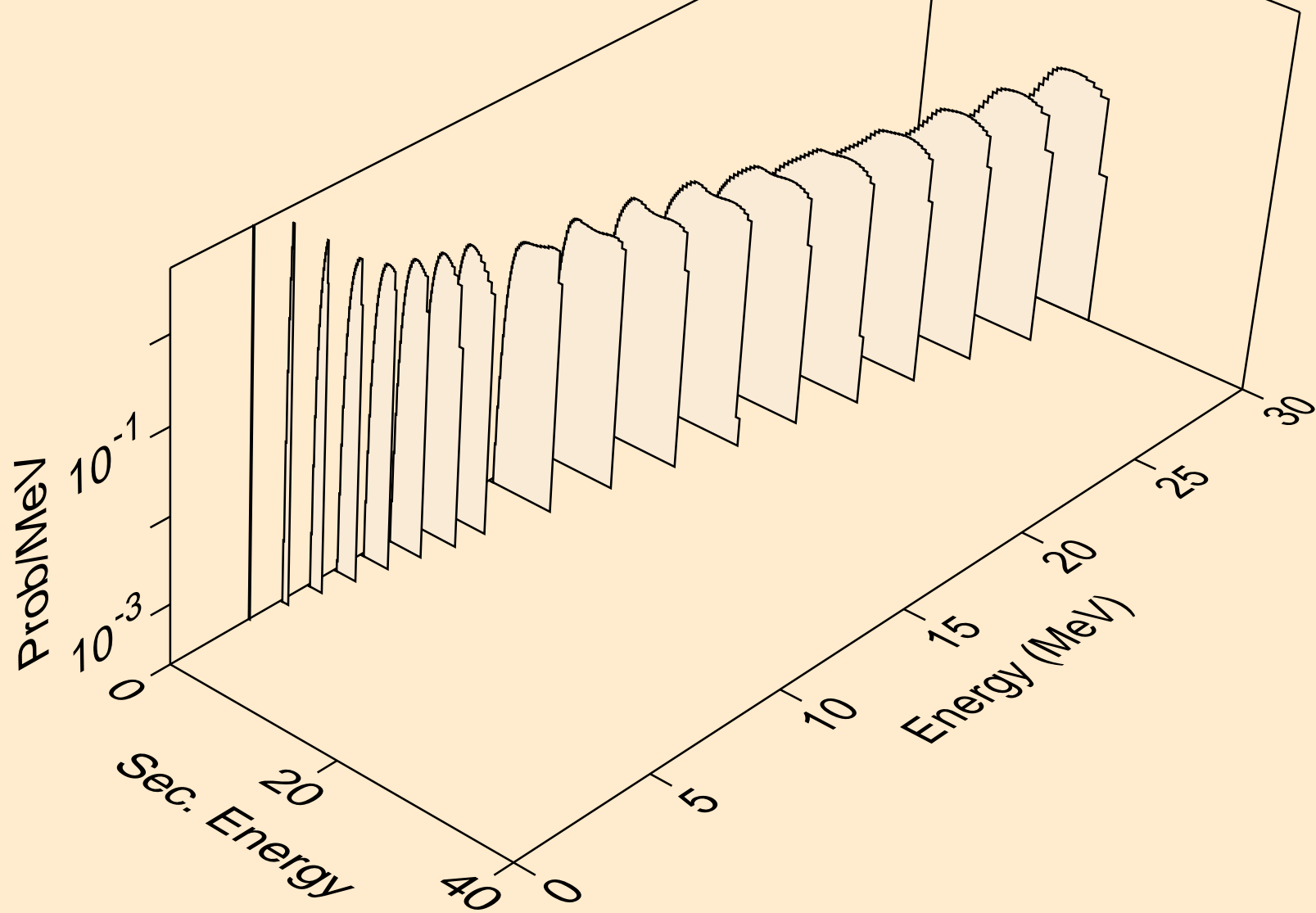
O020 HELION ACER TENDL-2024 LIBRARY; T=0.K
deuterons from (s,x)



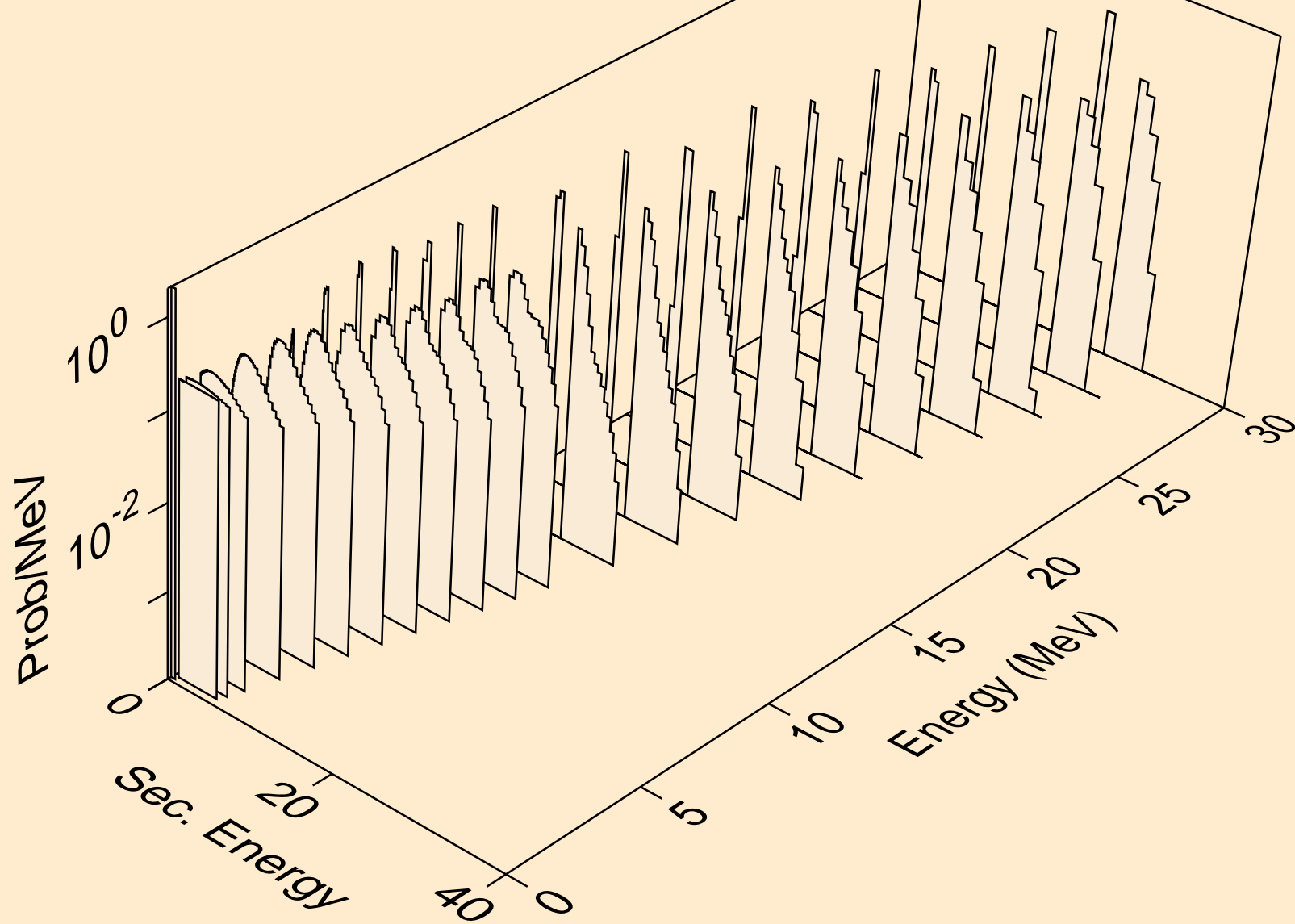
O020 HELION ACER TENDL-2024 LIBRARY; T=0.K
deuterons from (s,2nd)



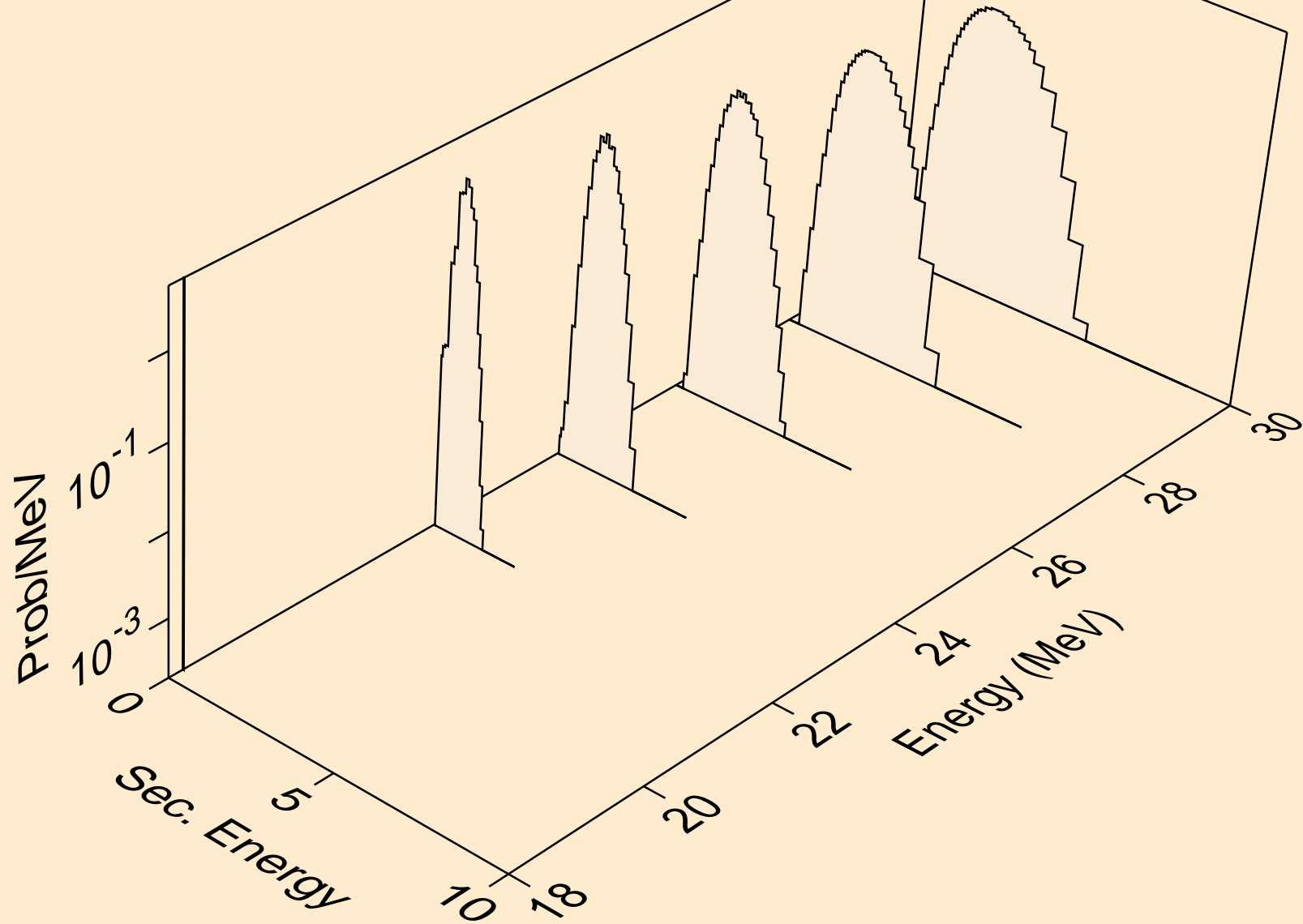
O020 HELION ACER TENDL-2024 LIBRARY; T=0.K
deuterons from (s,n*)d



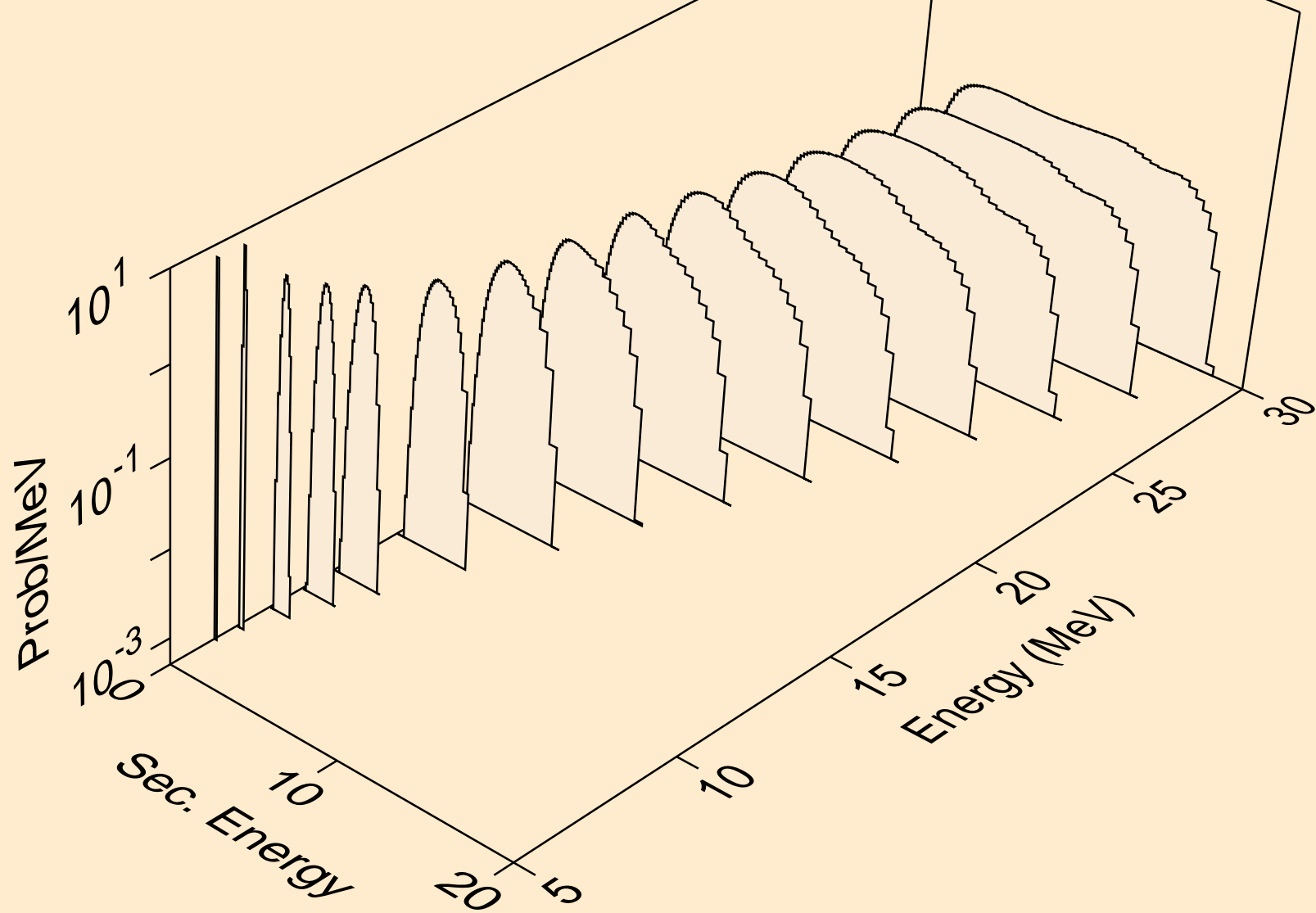
O020 HELION ACER TENDL-2024 LIBRARY; T=0.K
deuterons from (s,d)



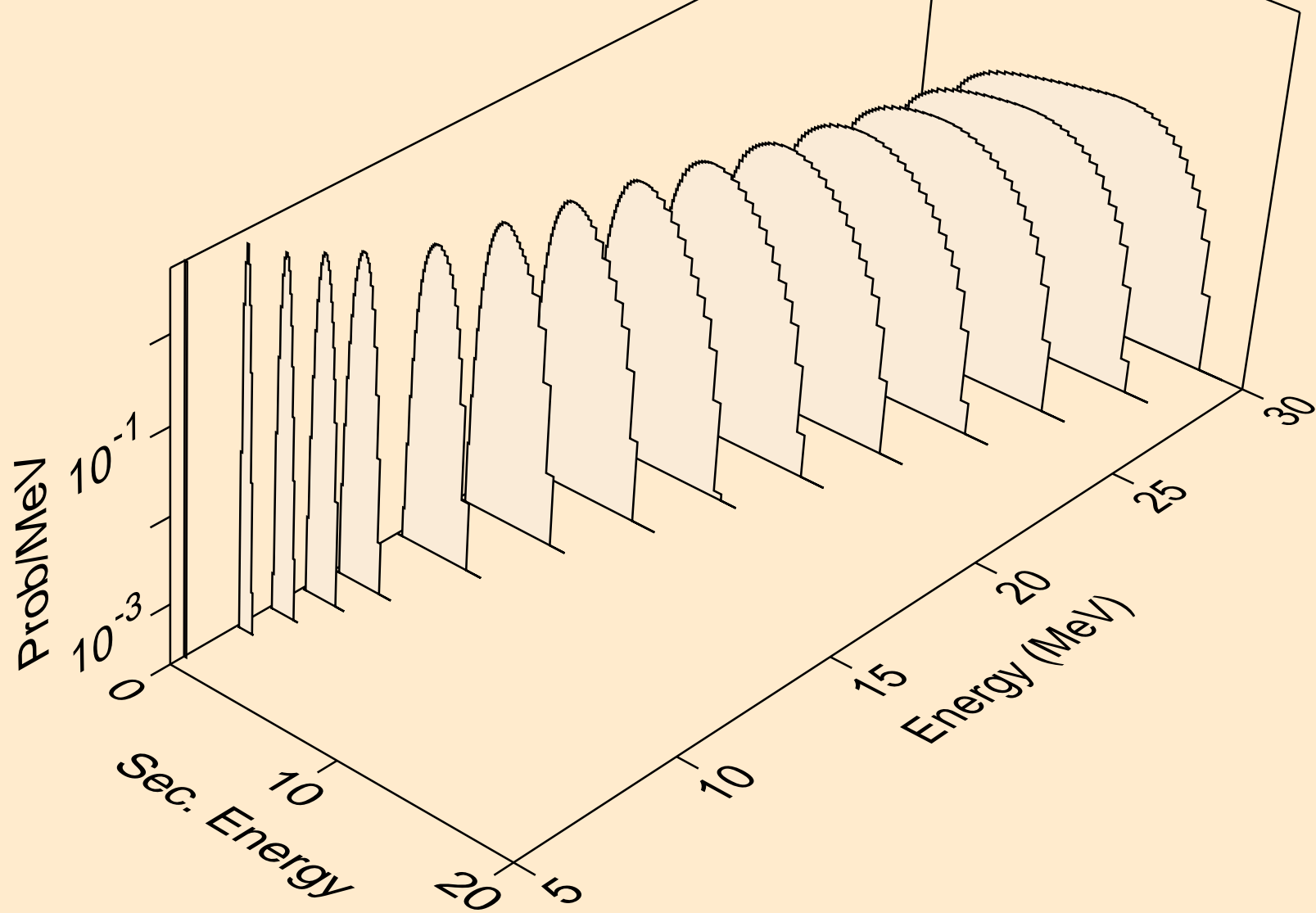
O020 HELION ACER TENDL-2024 LIBRARY; T=0.K
deuterons from (s,d2a)



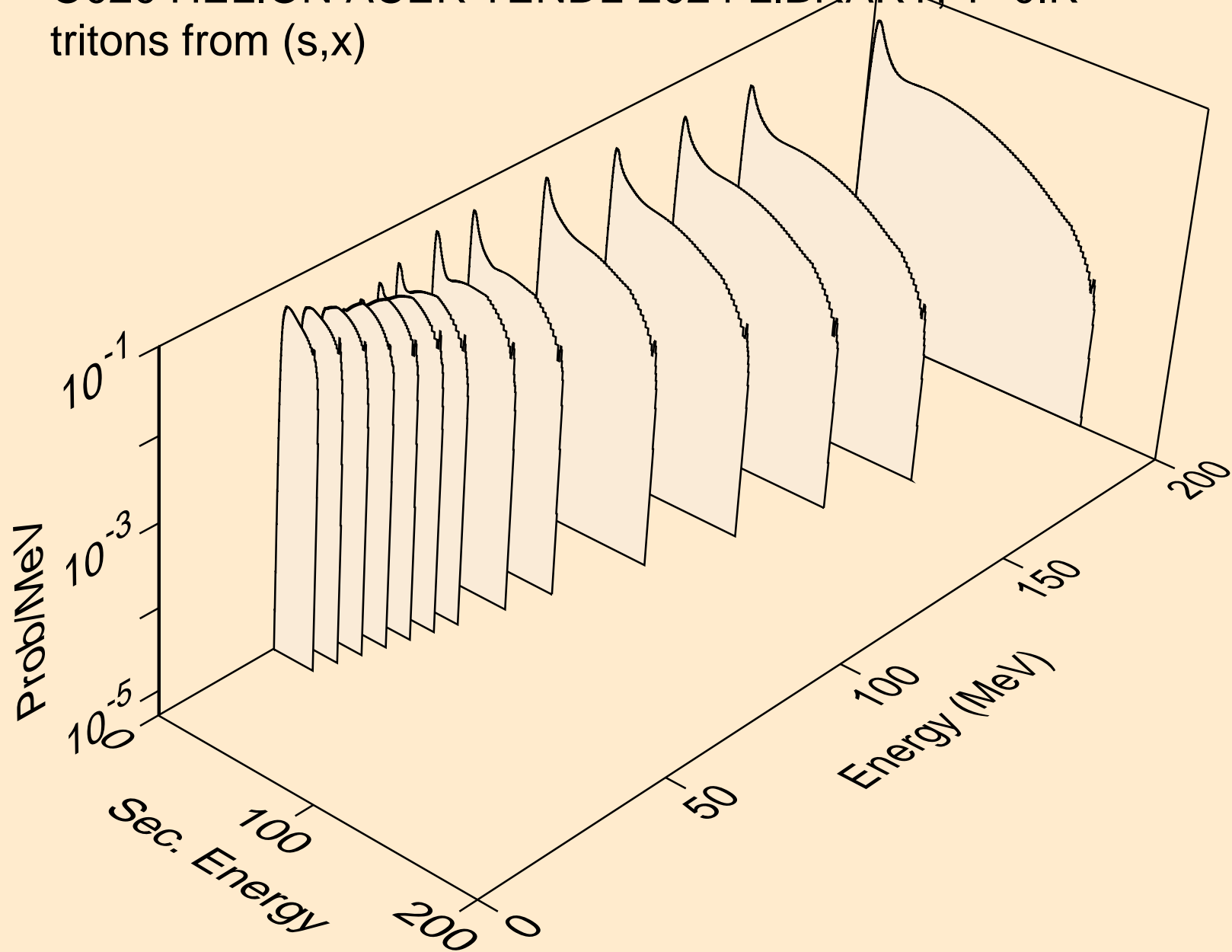
O020 HELION ACER TENDL-2024 LIBRARY; T=0.K
deuterons from (s,pd)



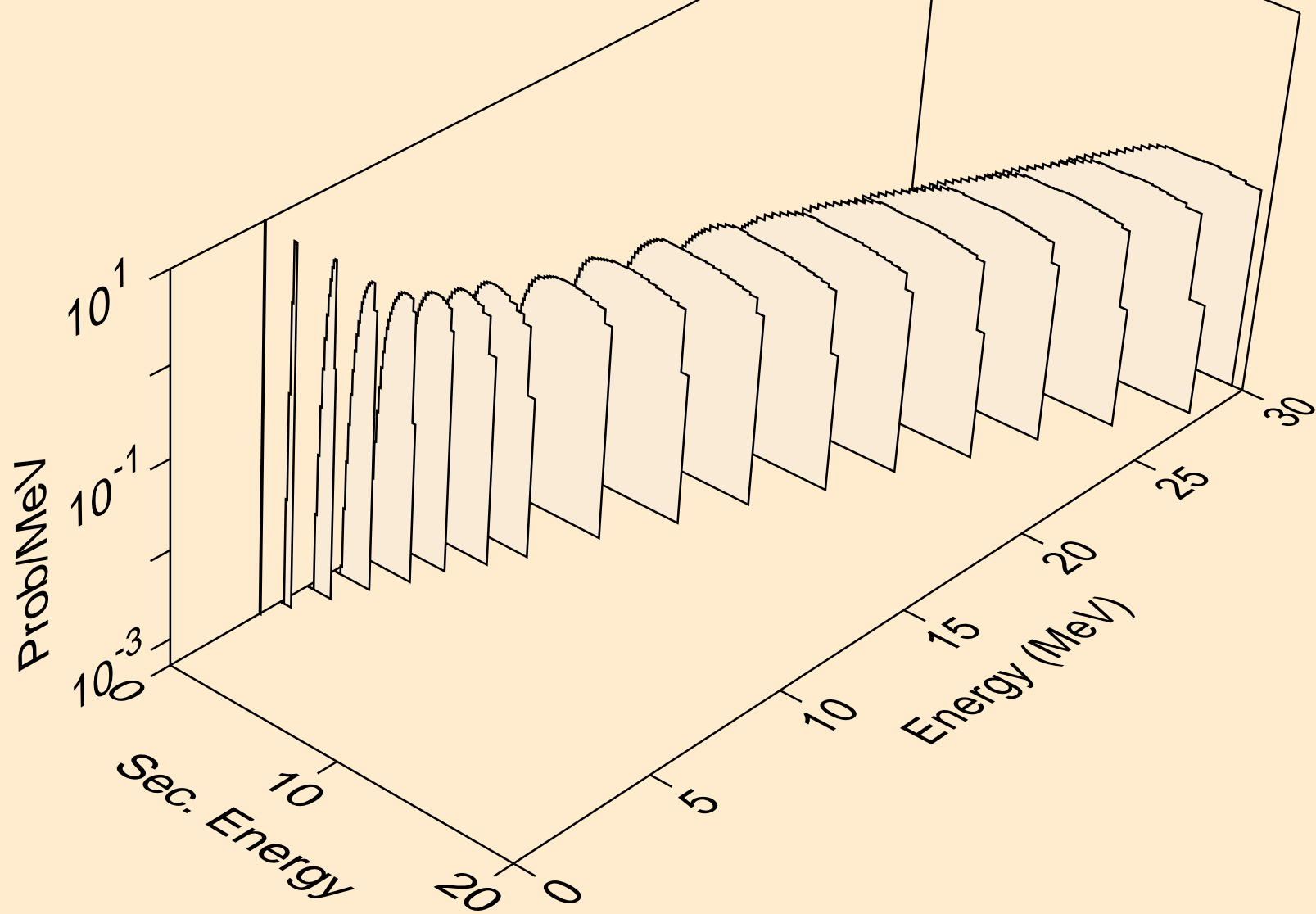
O020 HELION ACER TENDL-2024 LIBRARY; T=0.K
deuterons from (s,da)



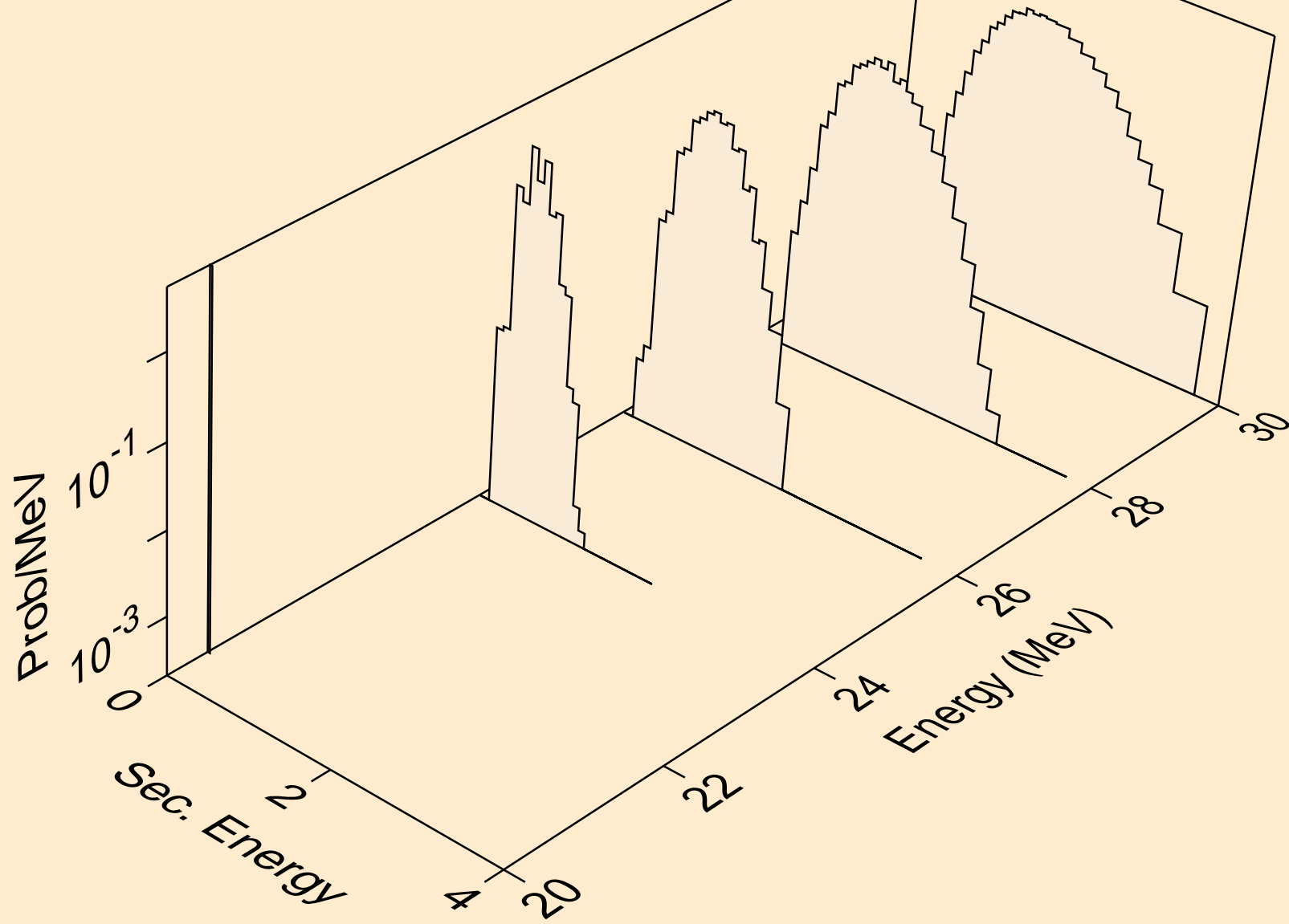
O020 HELION ACER TENDL-2024 LIBRARY; T=0.K
tritons from (s,x)



O020 HELION ACER TENDL-2024 LIBRARY; T=0.K
tritons from (s,n*)t

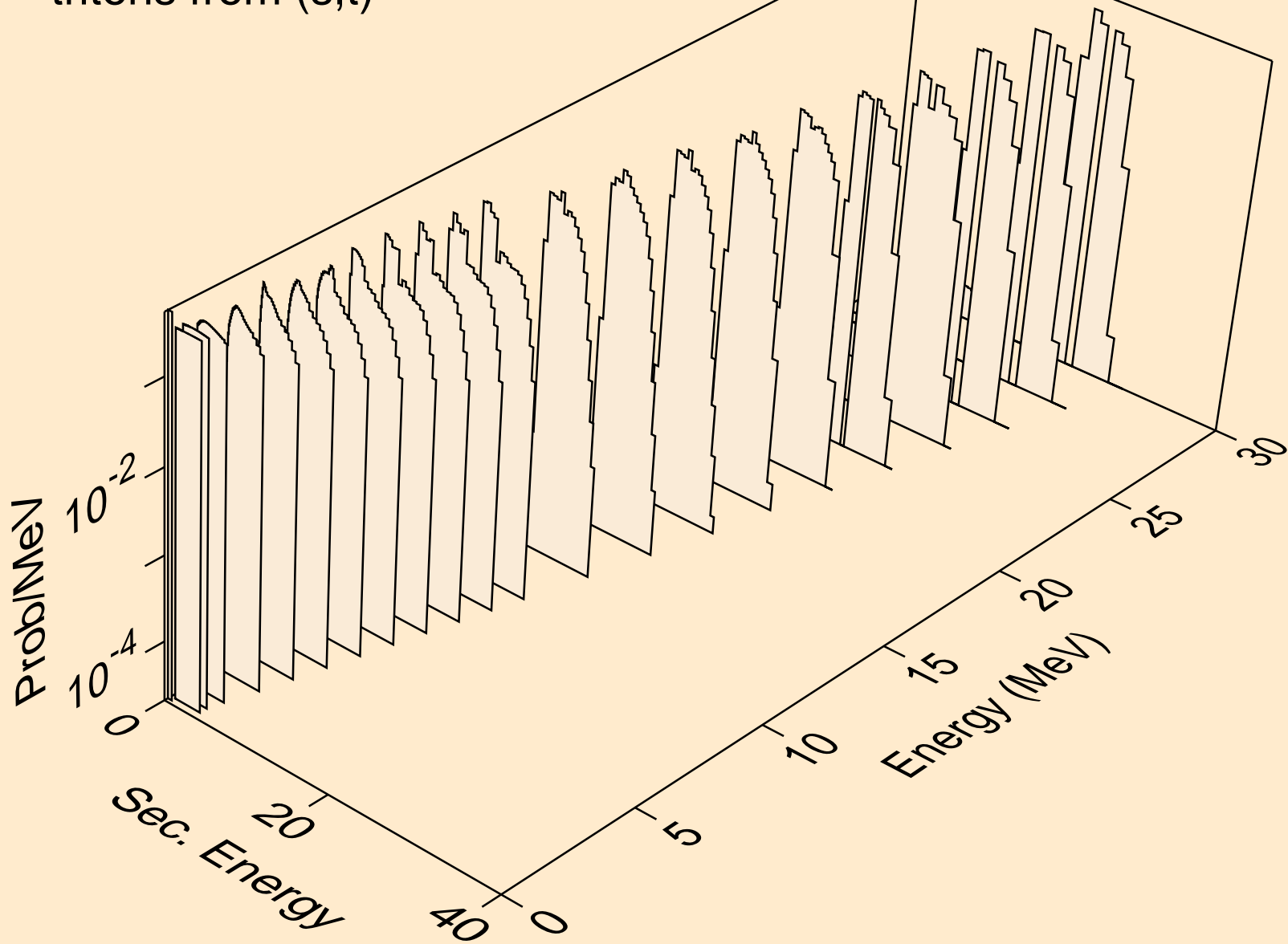


O020 HELION ACER TENDL-2024 LIBRARY; T=0.K
tritons from (s,n*)t2a

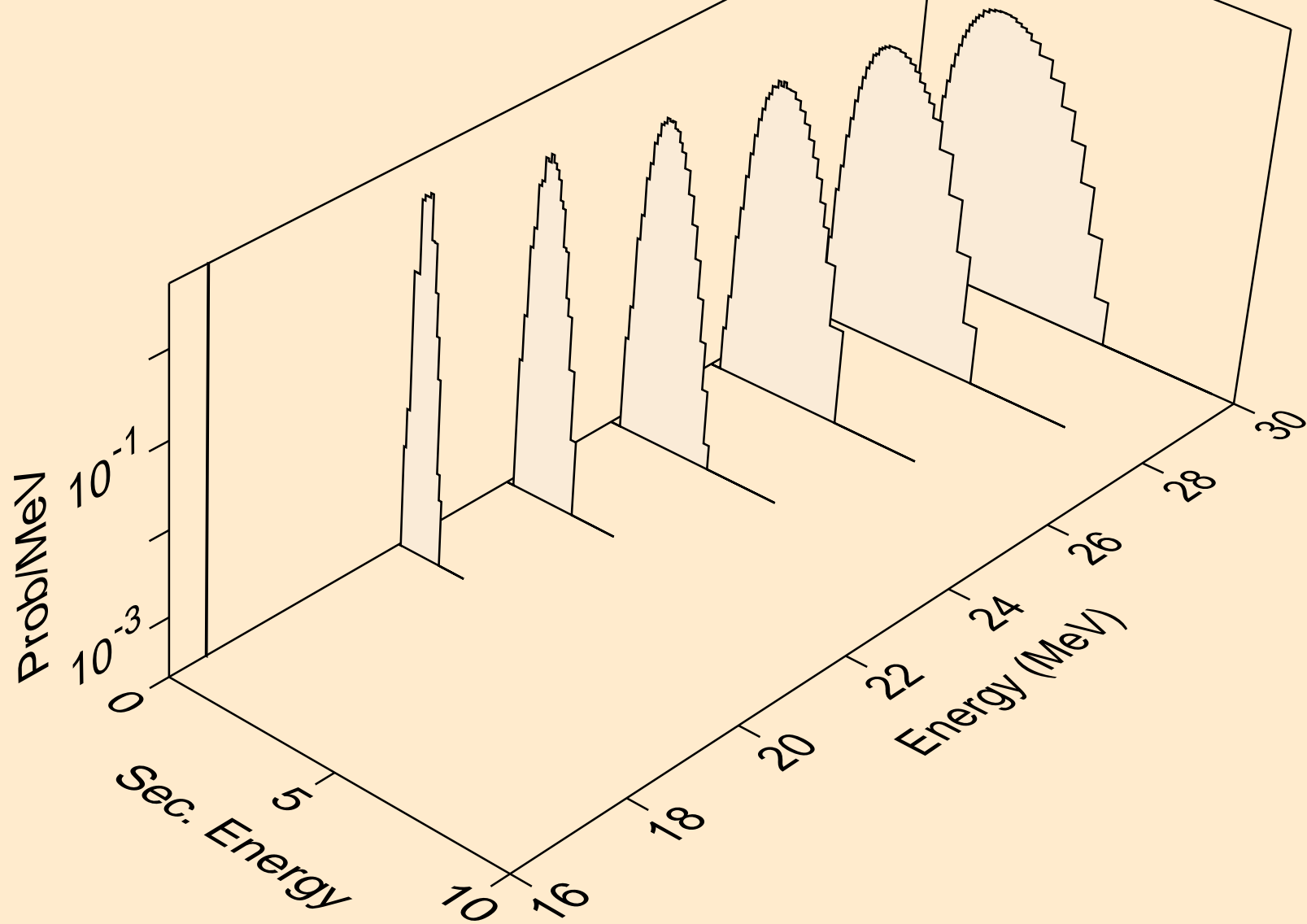


O020 HELION ACER TENDL-2024 LIBRARY; T=0.K

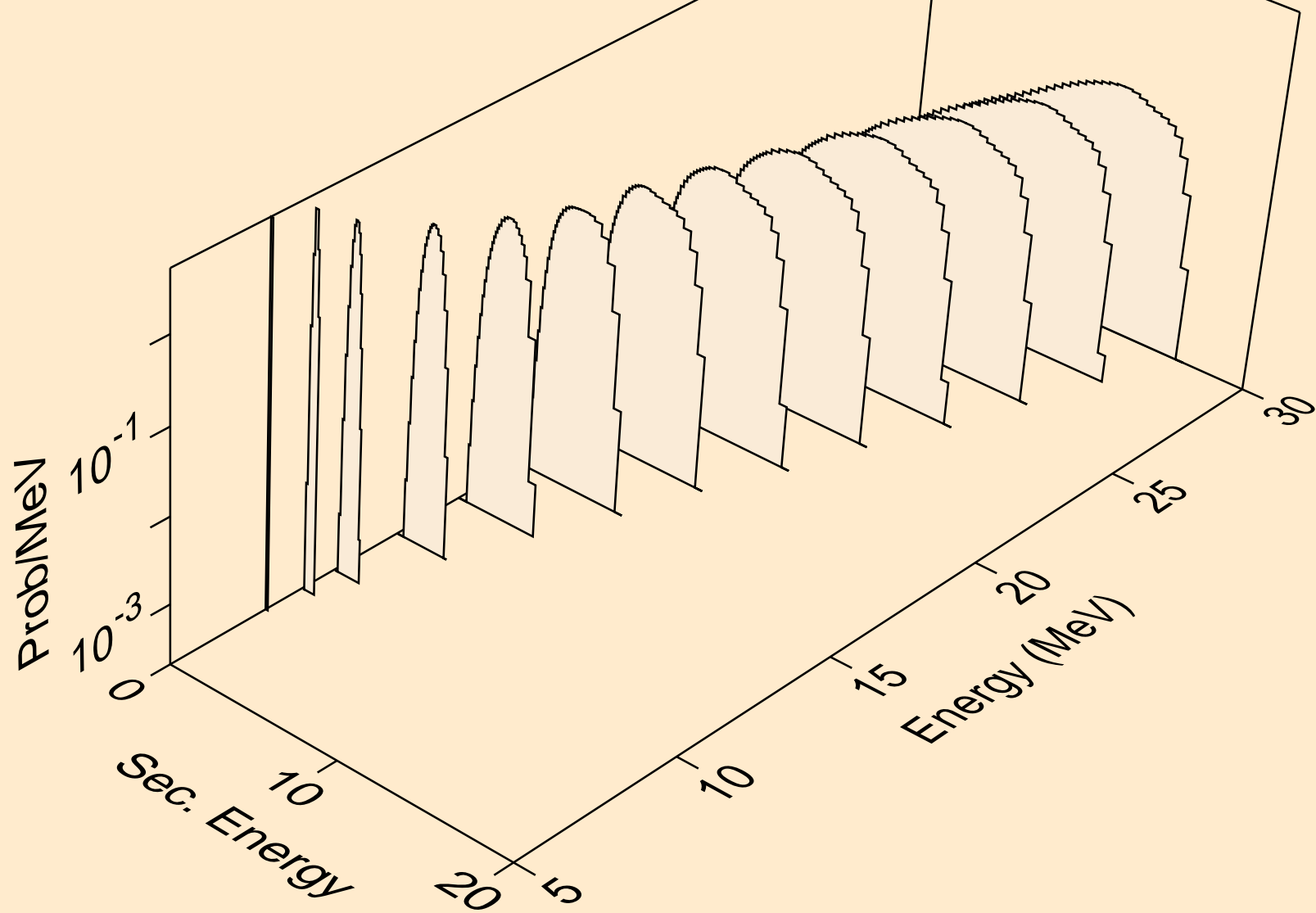
tritons from (s,t)



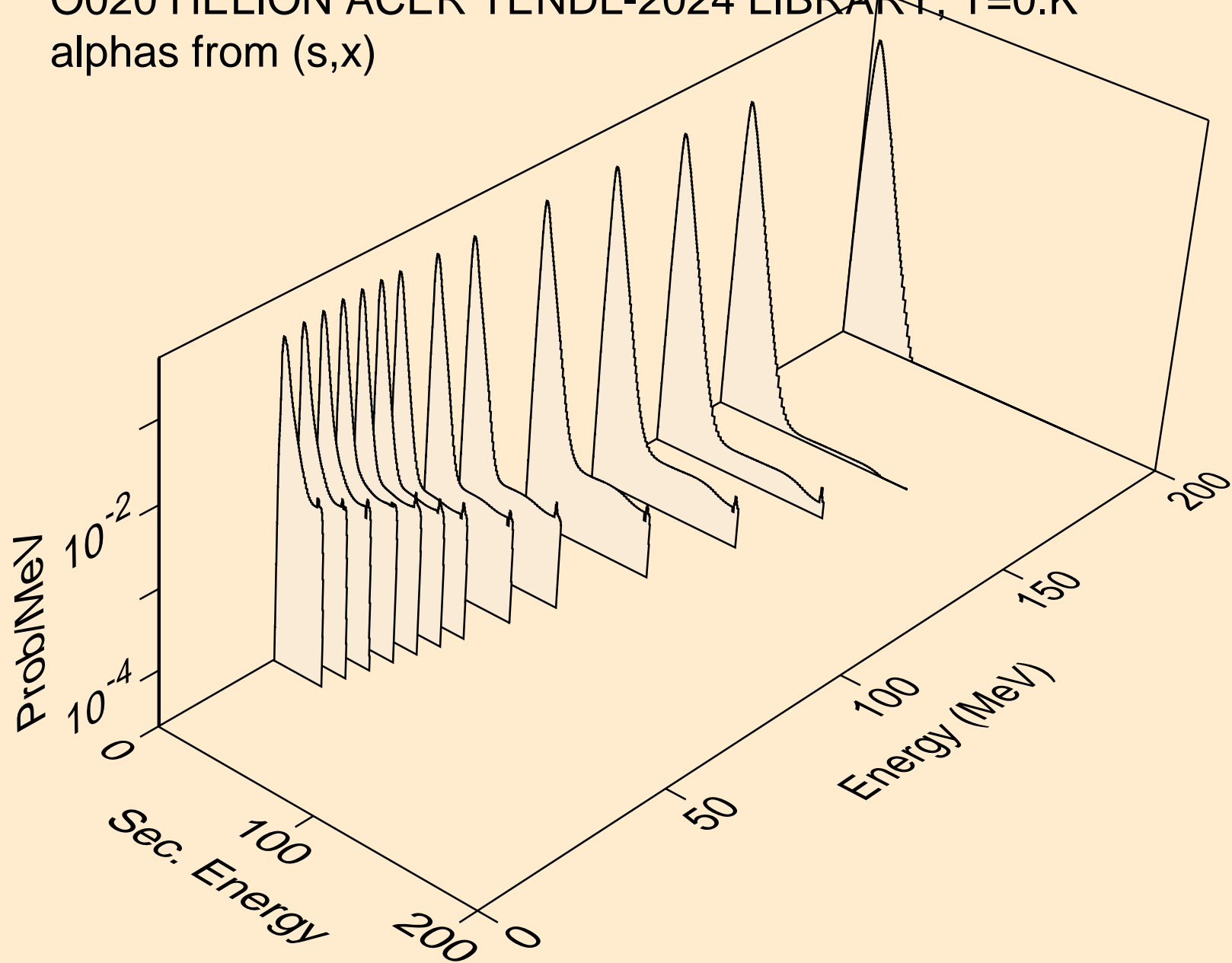
O020 HELION ACER TENDL-2024 LIBRARY; T=0.K
tritons from (s,t2a)



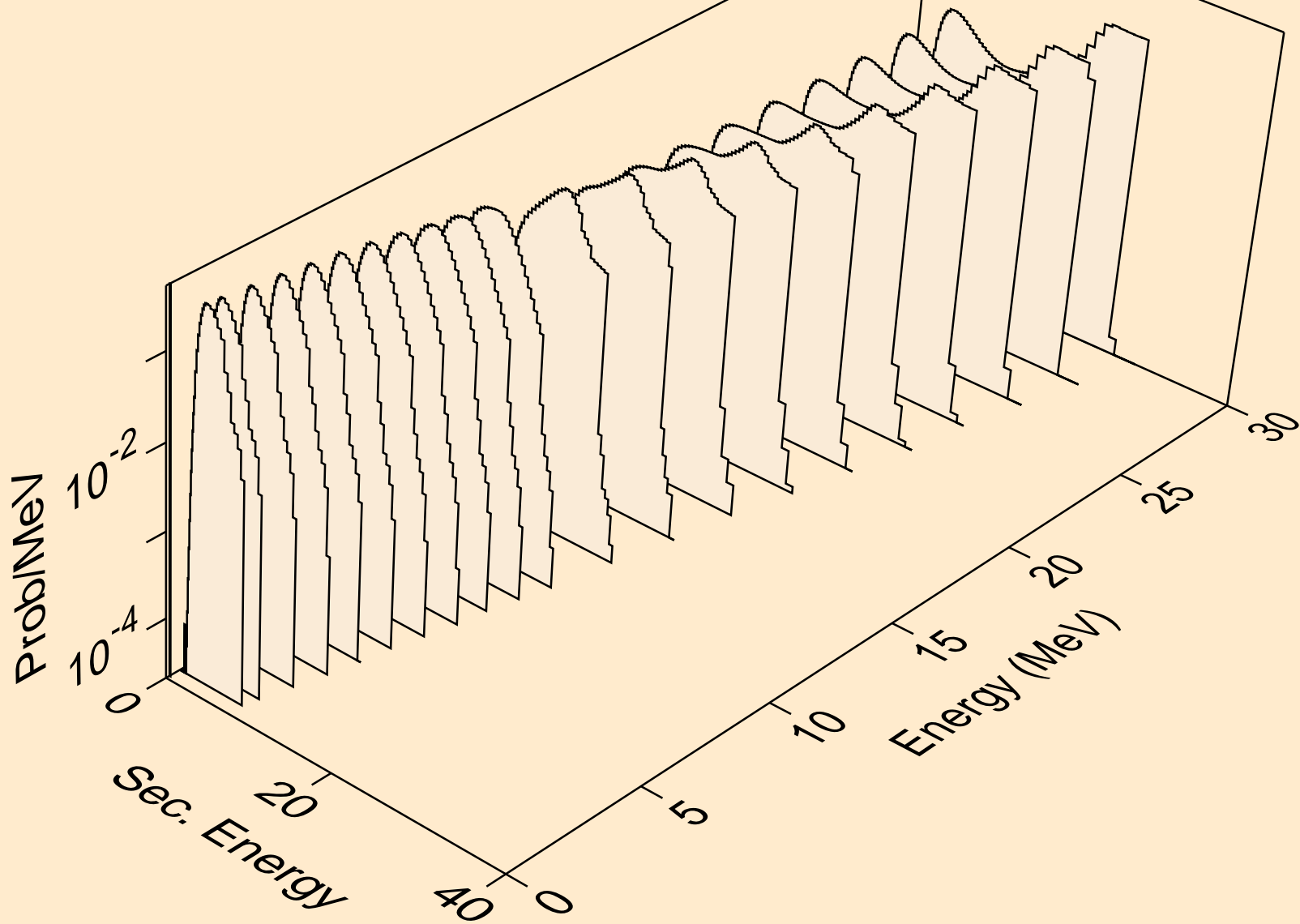
O020 HELION ACER TENDL-2024 LIBRARY; T=0.K
tritons from (s,pt)



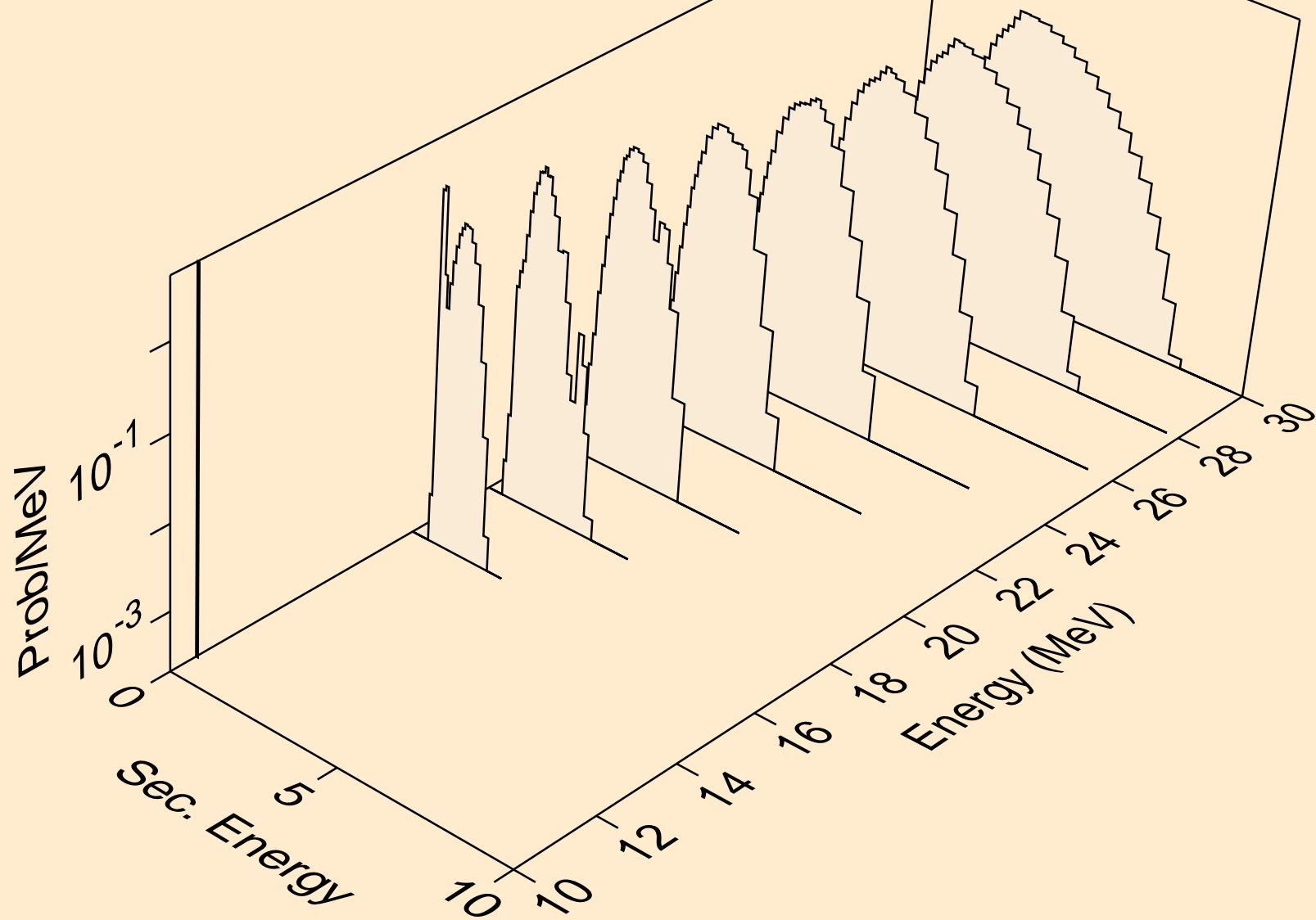
O020 HELION ACER TENDL-2024 LIBRARY; T=0.K
alphas from (s,x)



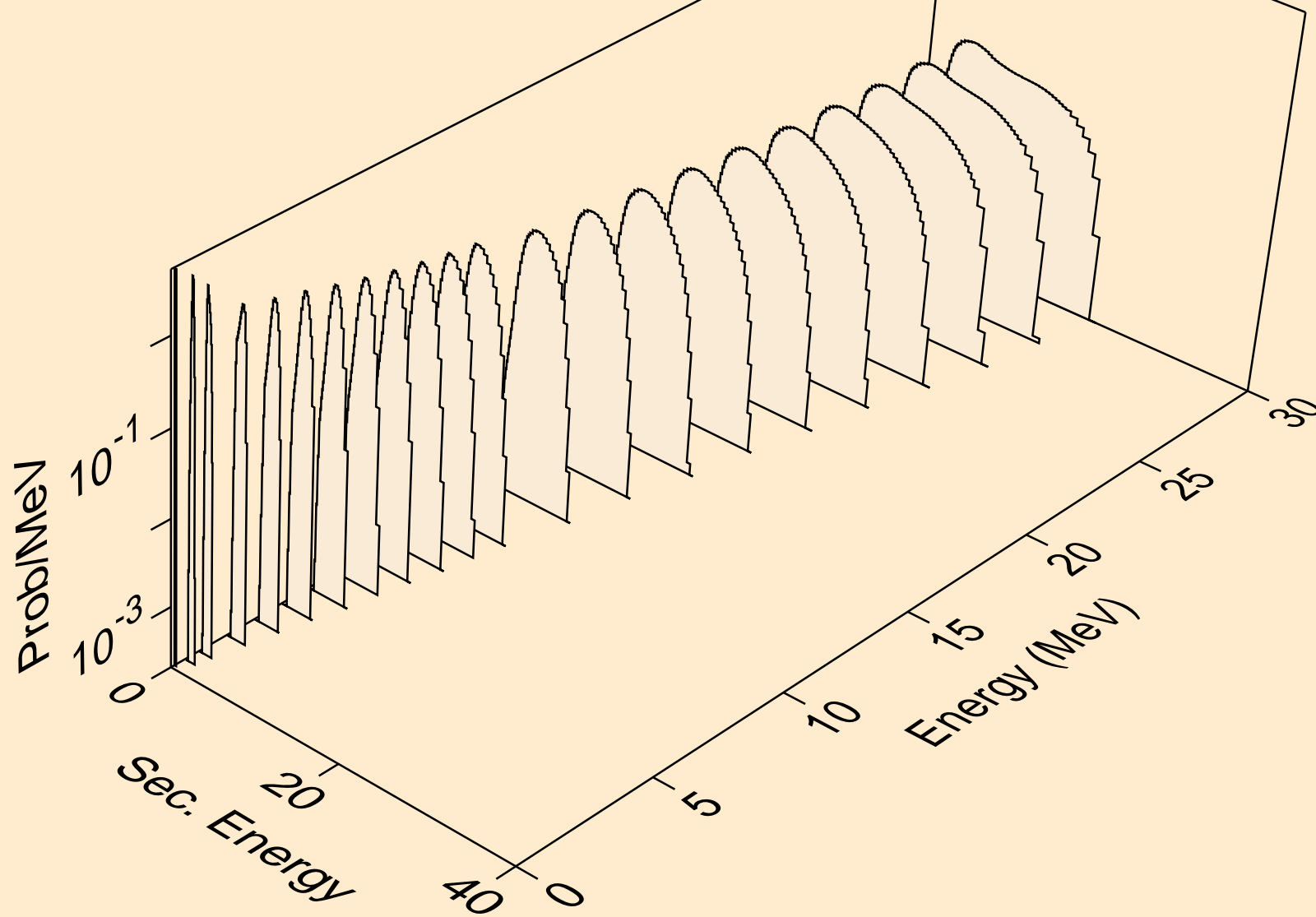
O020 HELION ACER TENDL-2024 LIBRARY; T=0.K
alphas from (s,n*)a



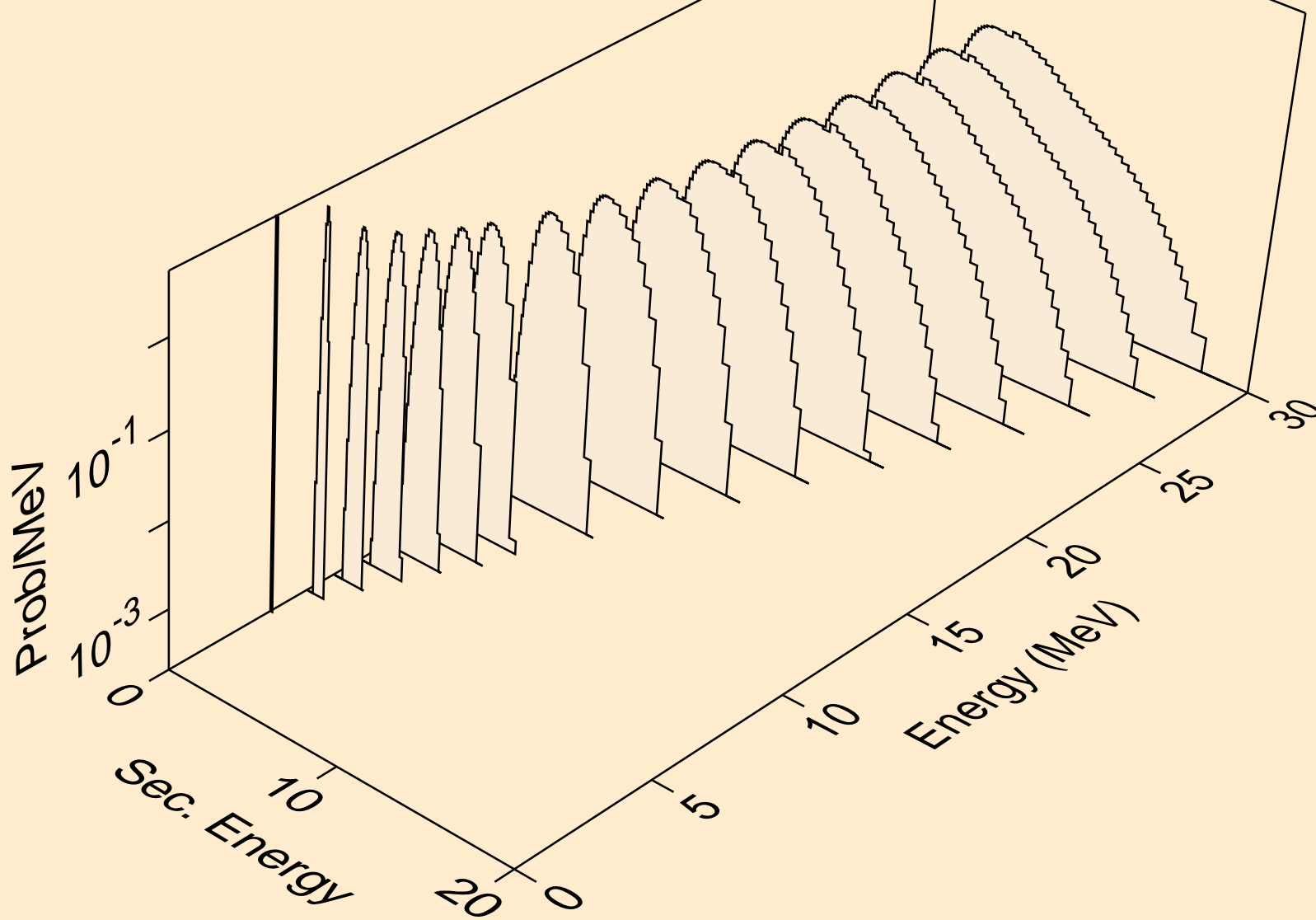
O020 HELION ACER TENDL-2024 LIBRARY; T=0.K
alphas from (s,n*)3a



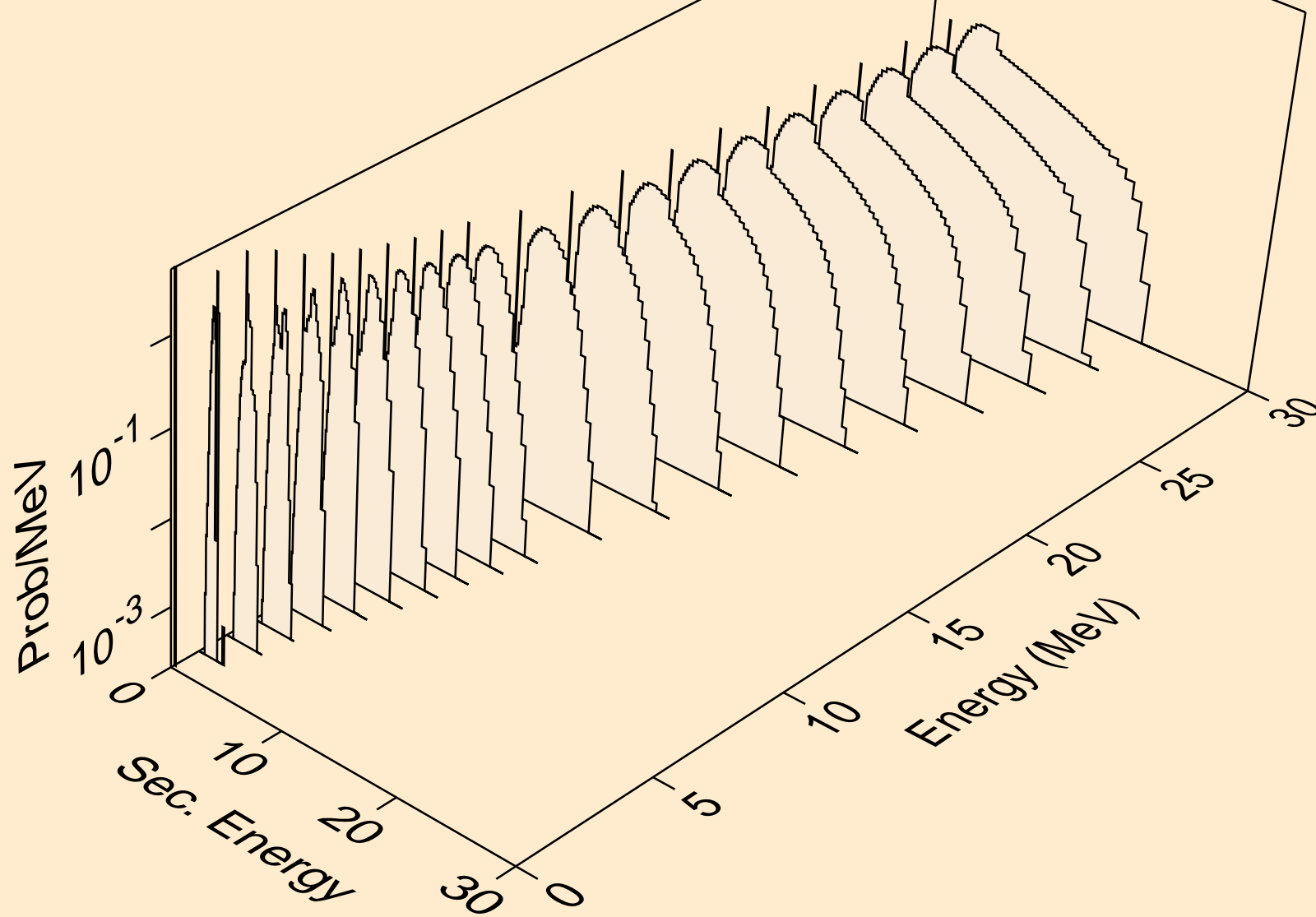
O020 HELION ACER TENDL-2024 LIBRARY; T=0.K
alphas from (s,2n)a



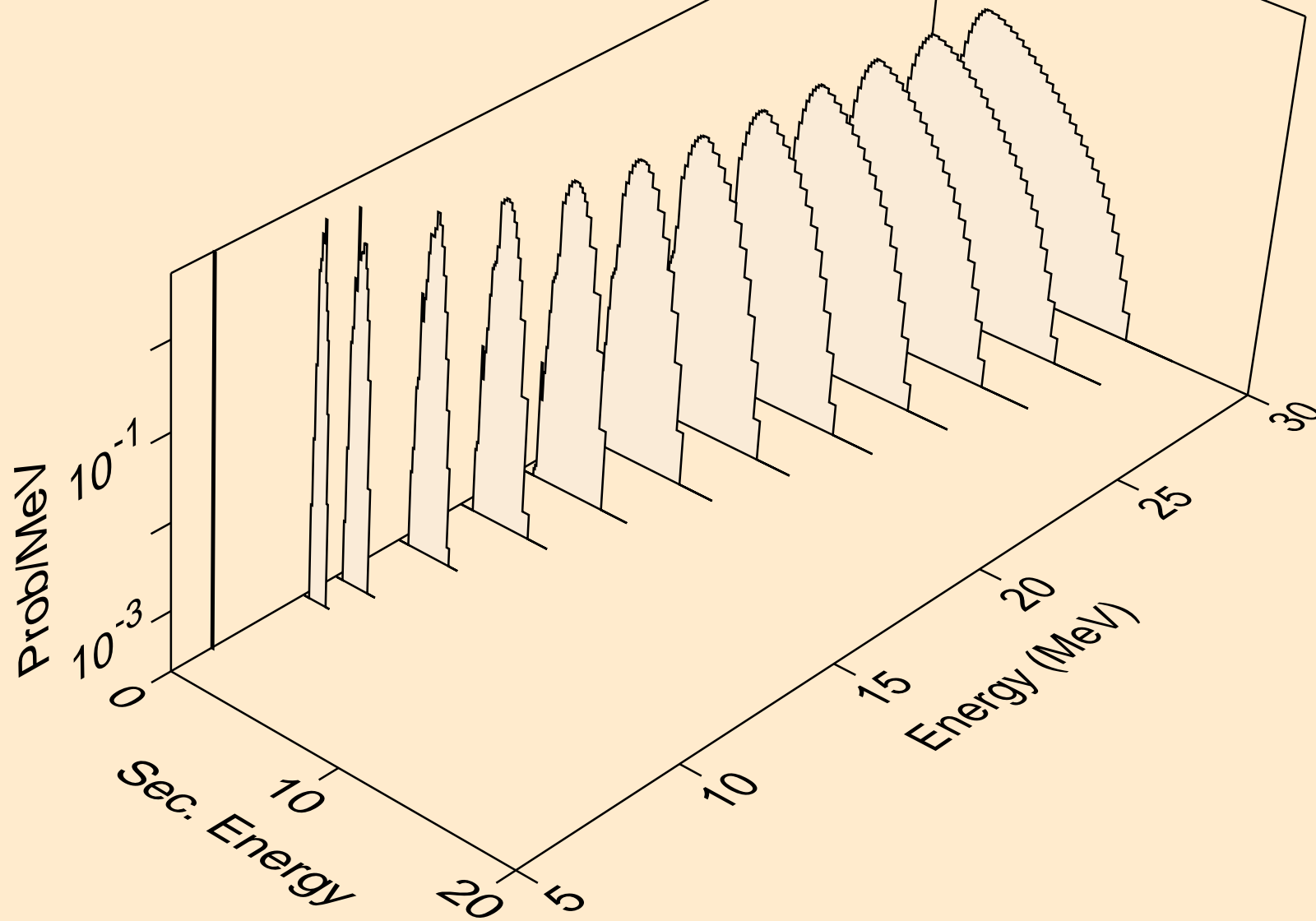
O020 HELION ACER TENDL-2024 LIBRARY; T=0.K
alphas from (s,3n)a



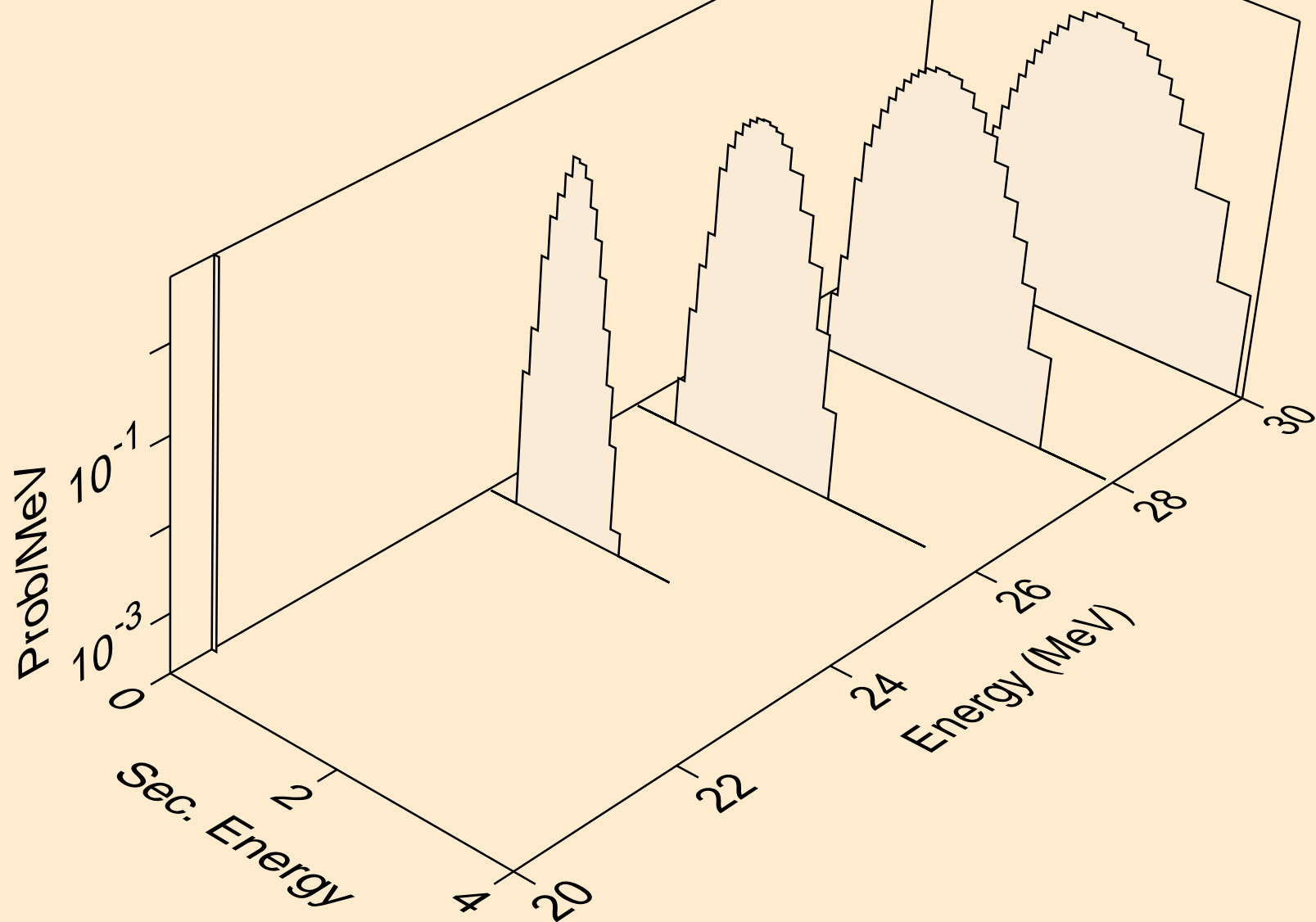
O020 HELION ACER TENDL-2024 LIBRARY; T=0.K
alphas from (s,n*)2a



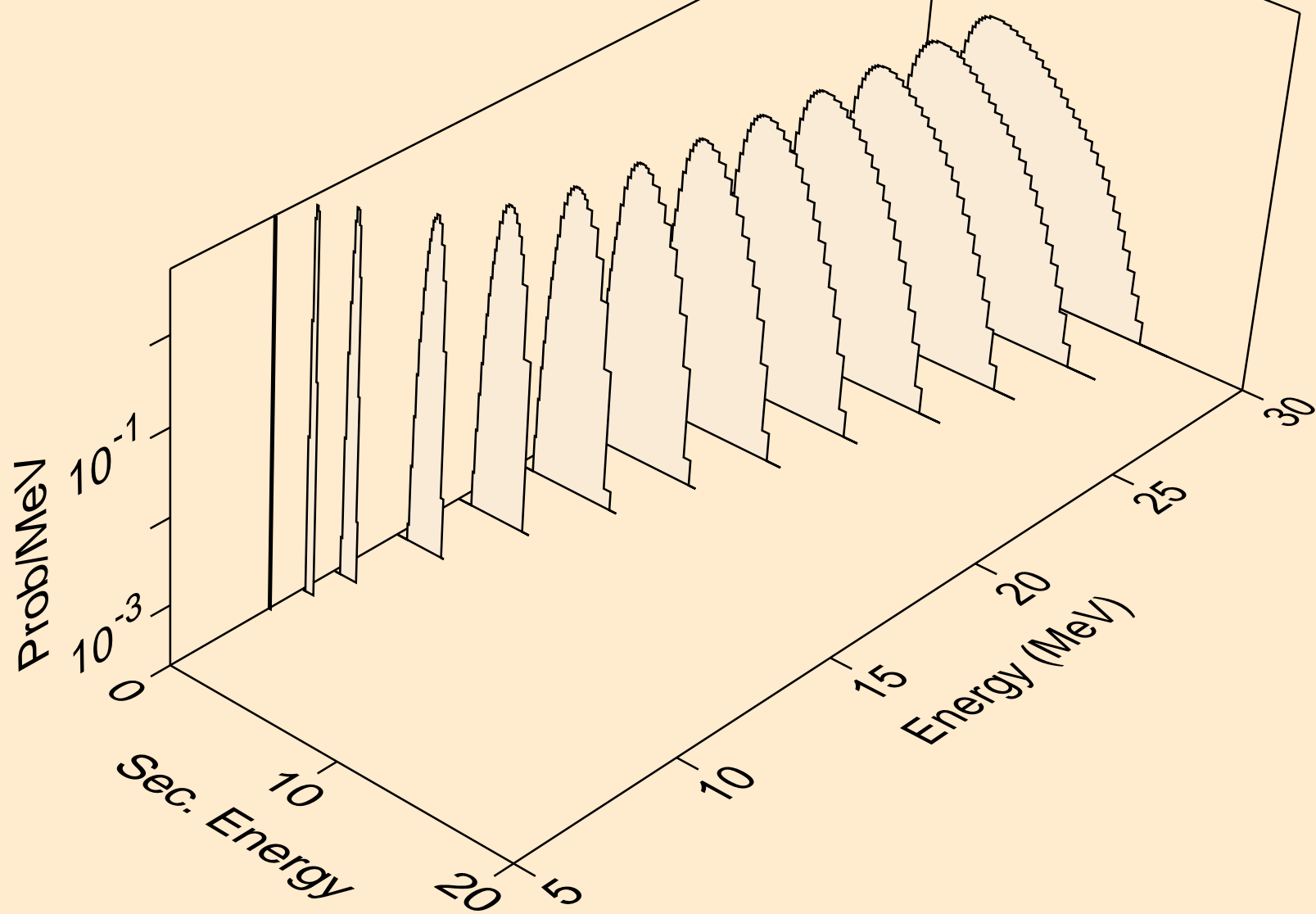
O020 HELION ACER TENDL-2024 LIBRARY; T=0.K
alphas from (s,2n)2a



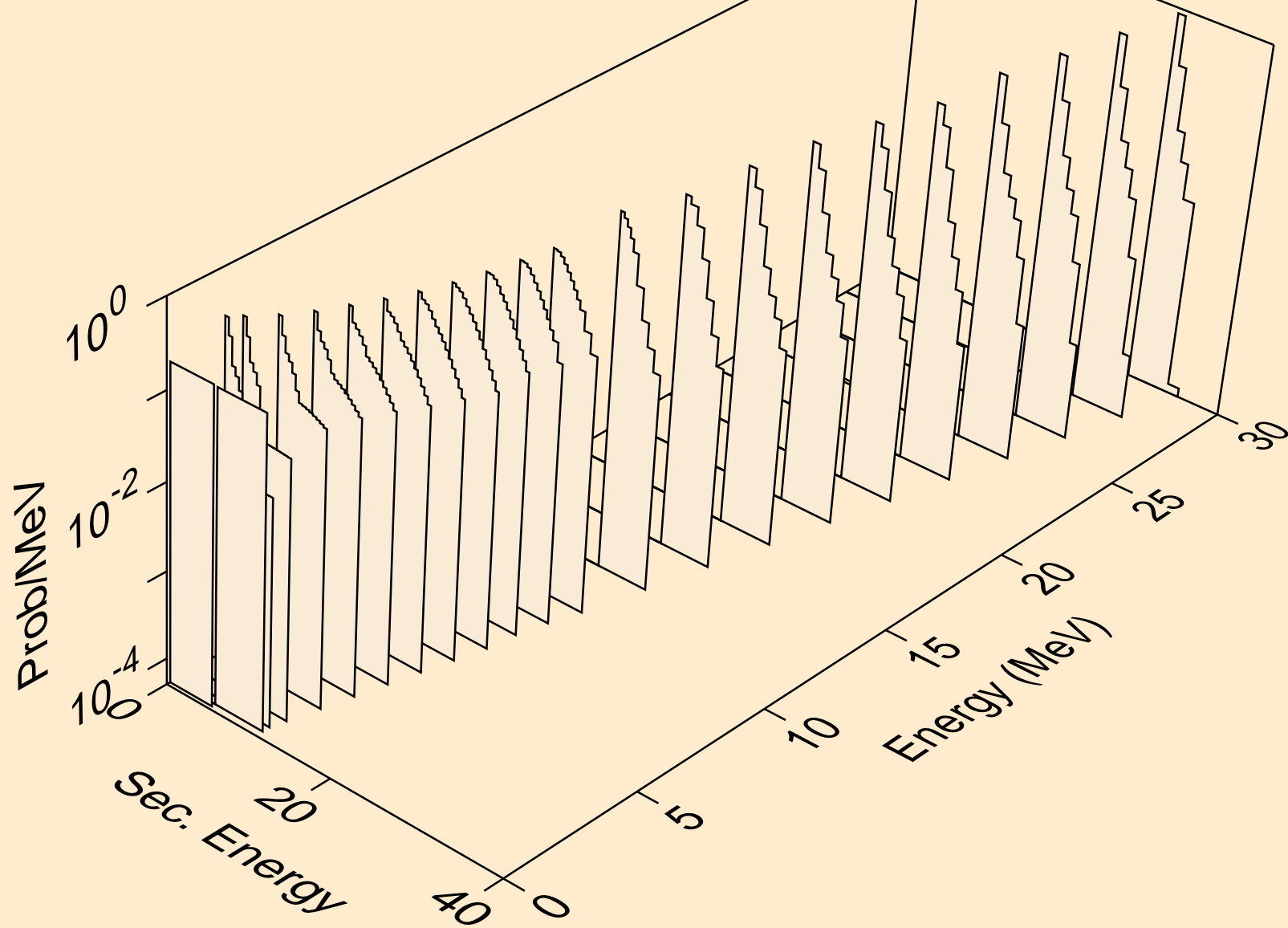
O020 HELION ACER TENDL-2024 LIBRARY; T=0.K
alphas from (s,n*)t2a



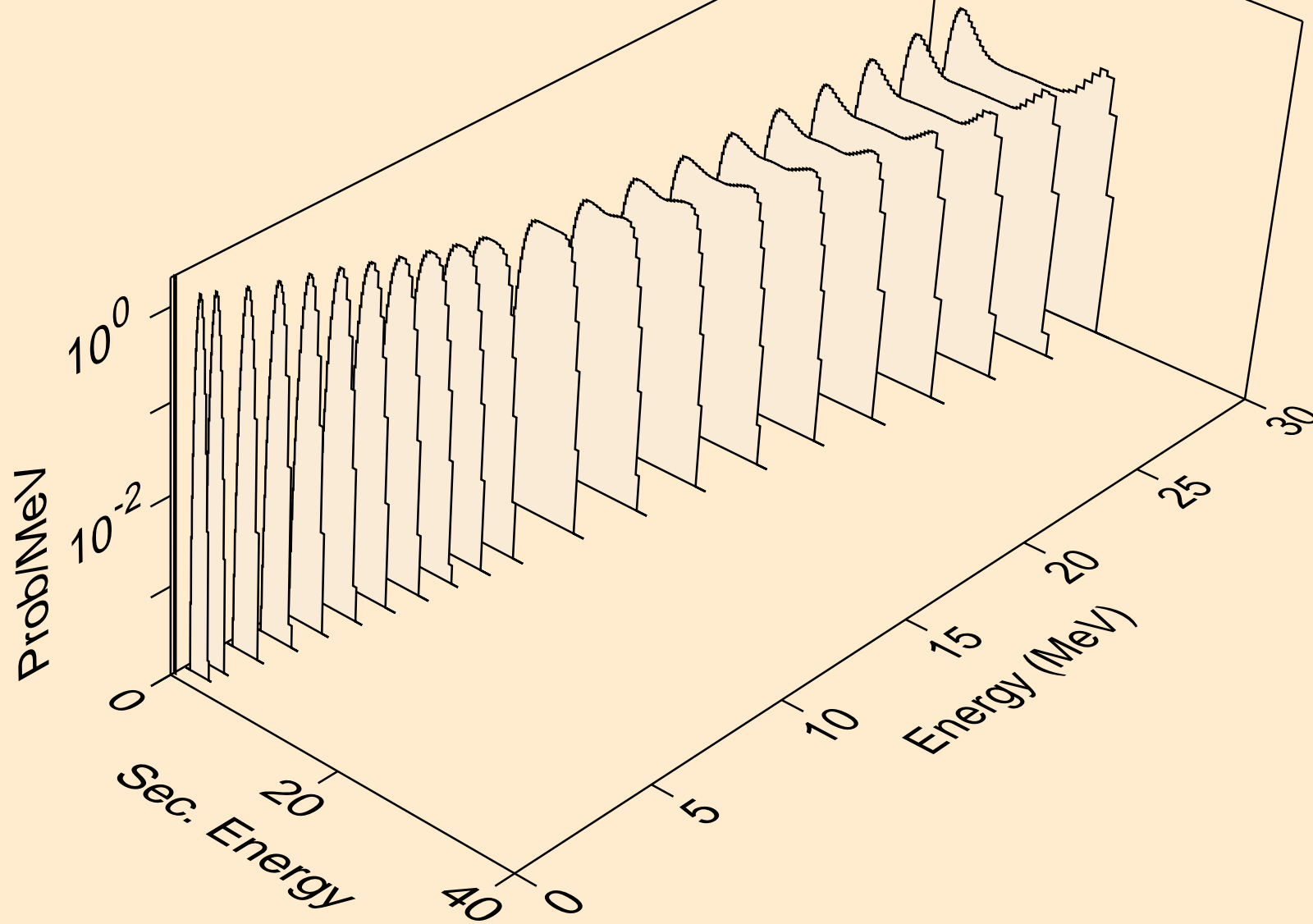
O020 HELION ACER TENDL-2024 LIBRARY; T=0.K
alphas from (s,npa)



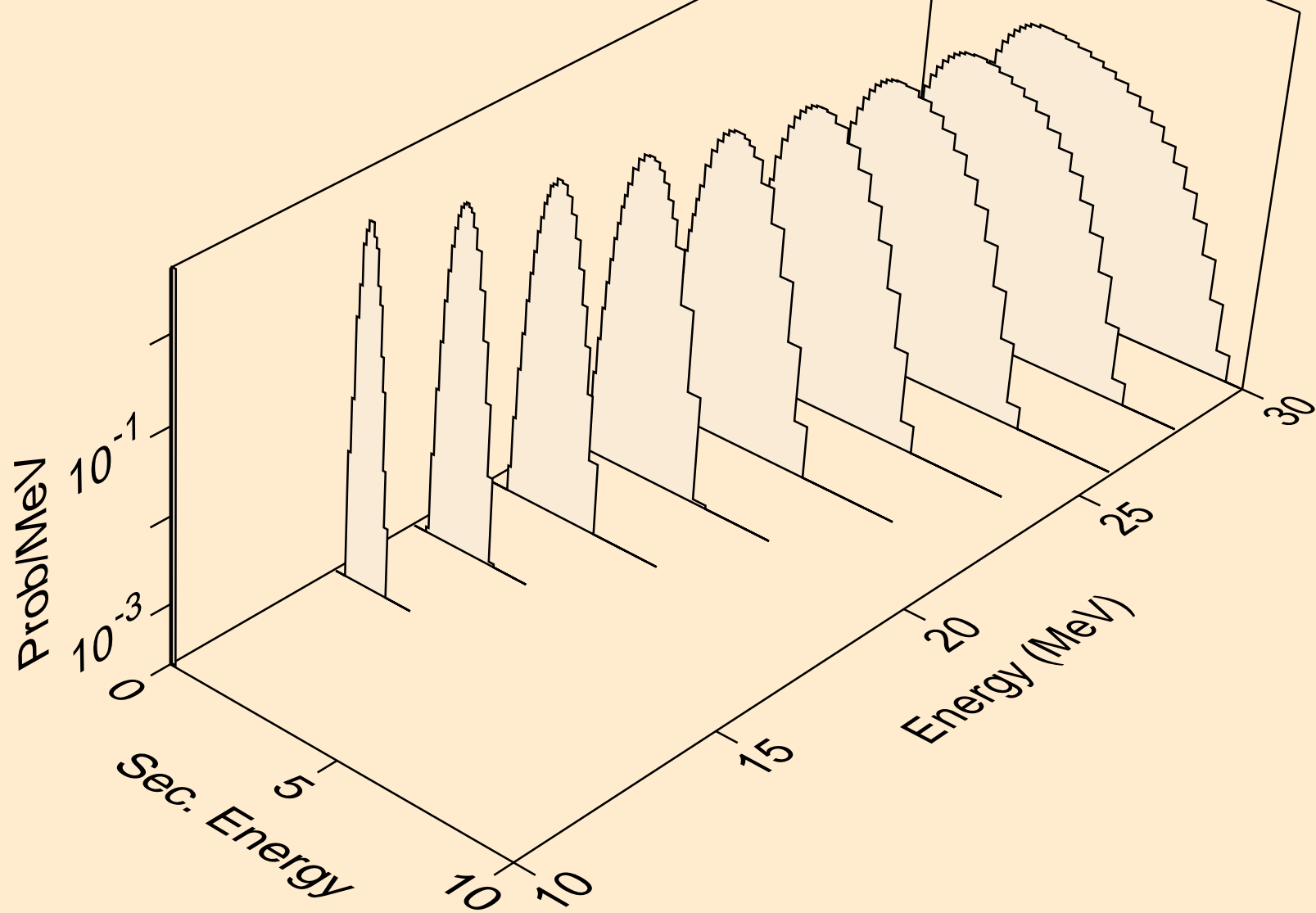
O020 HELION ACER TENDL-2024 LIBRARY; T=0.K
alphas from (s,a)



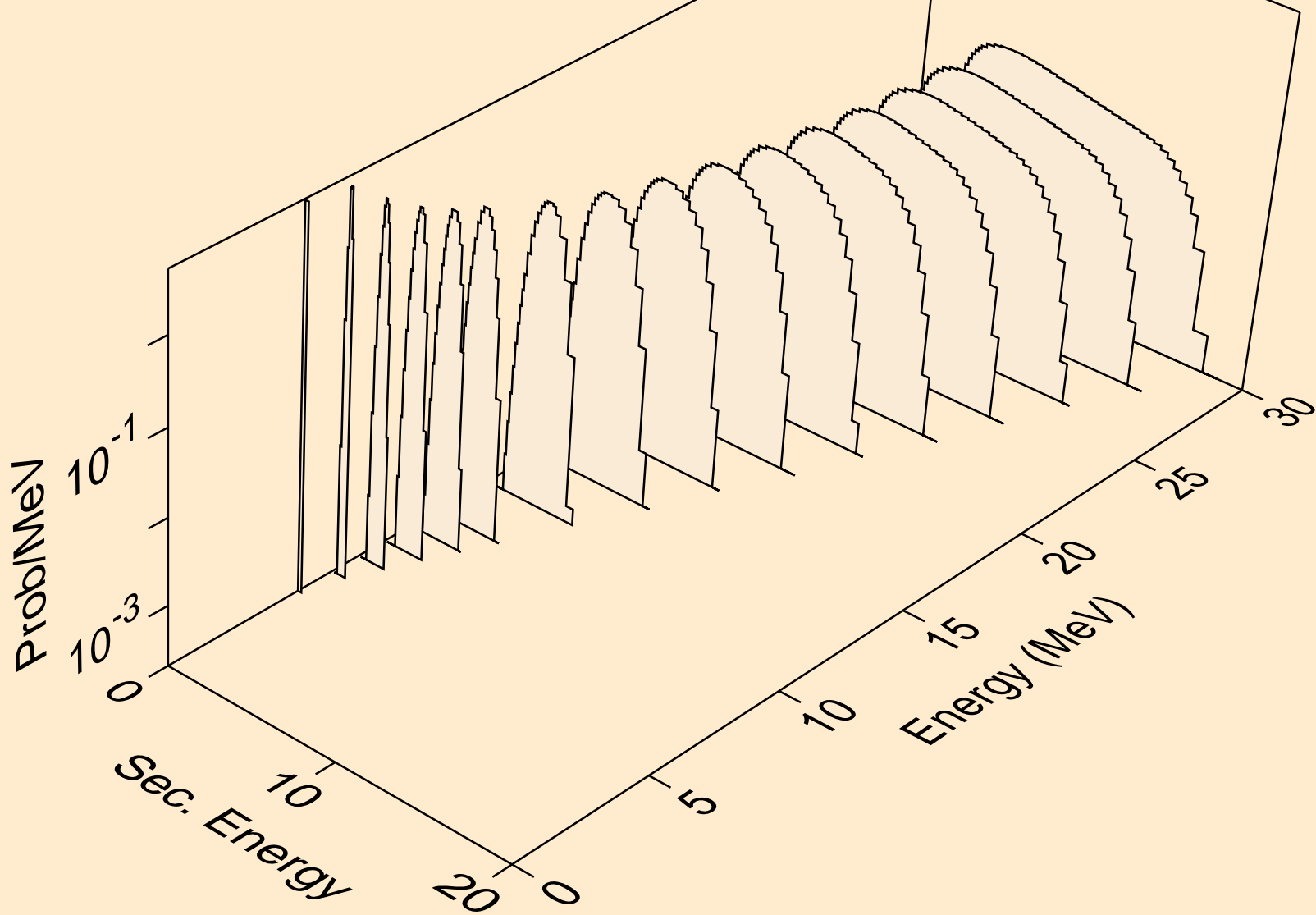
O020 HELION ACER TENDL-2024 LIBRARY; T=0.K
alphas from (s,2a)



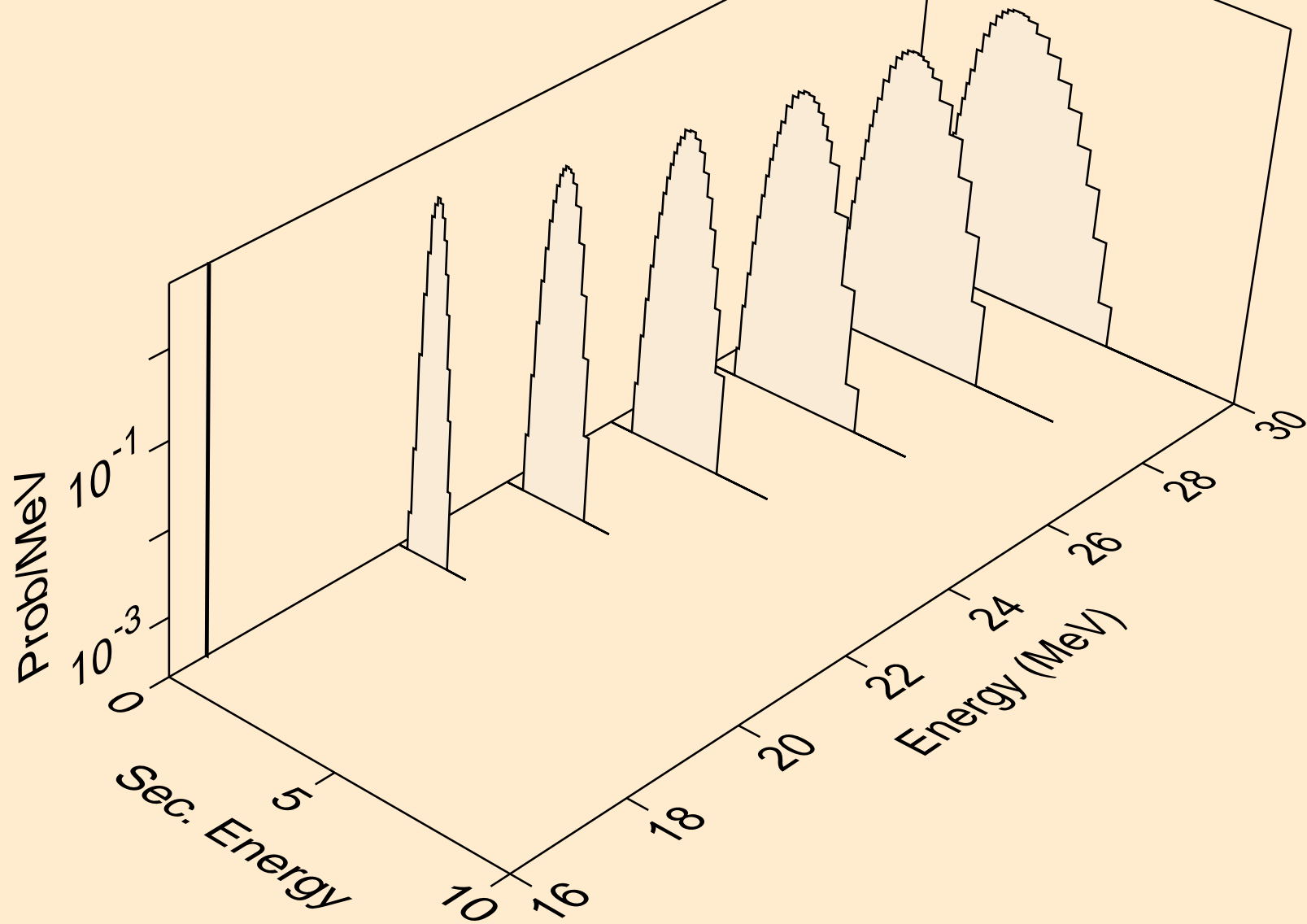
O020 HELION ACER TENDL-2024 LIBRARY; T=0.K
alphas from (s,3a)



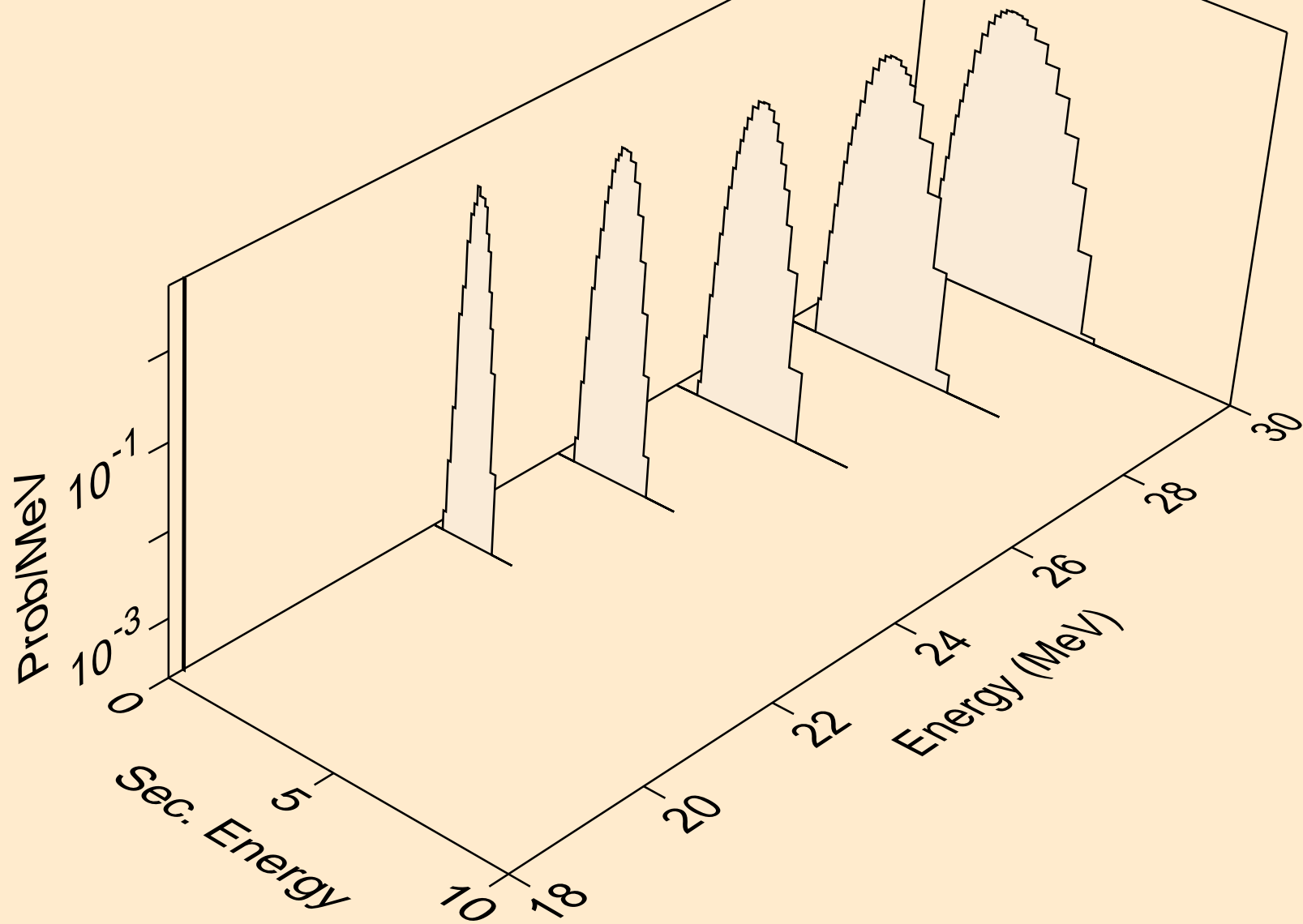
O020 HELION ACER TENDL-2024 LIBRARY; T=0.K
alphas from (s,pa)



O020 HELION ACER TENDL-2024 LIBRARY; T=0.K
alphas from (s,t2a)



O020 HELION ACER TENDL-2024 LIBRARY; T=0.K
alphas from (s,d2a)



O020 HELION ACER TENDL-2024 LIBRARY; T=0.K
alphas from (s,da)

