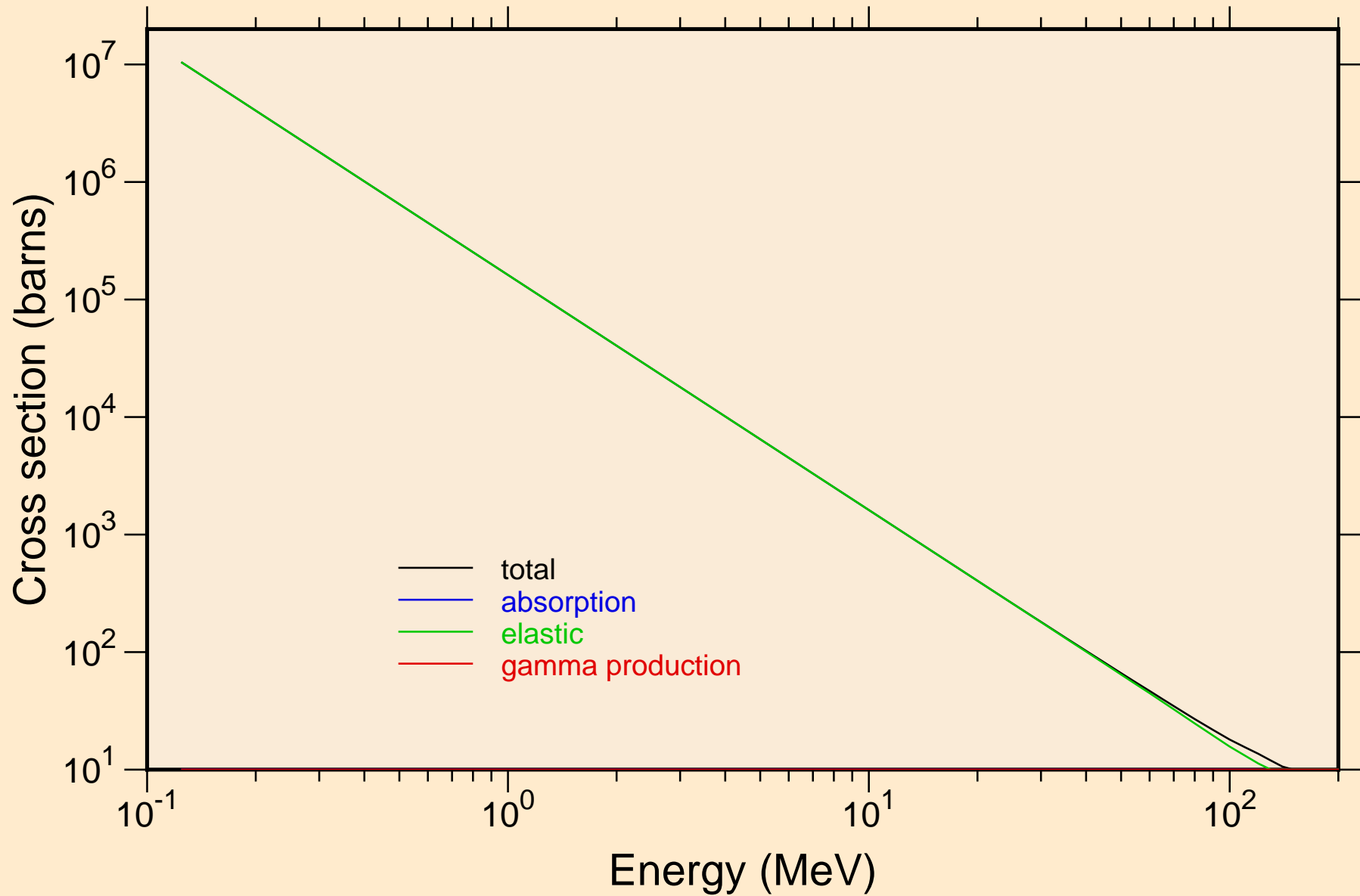
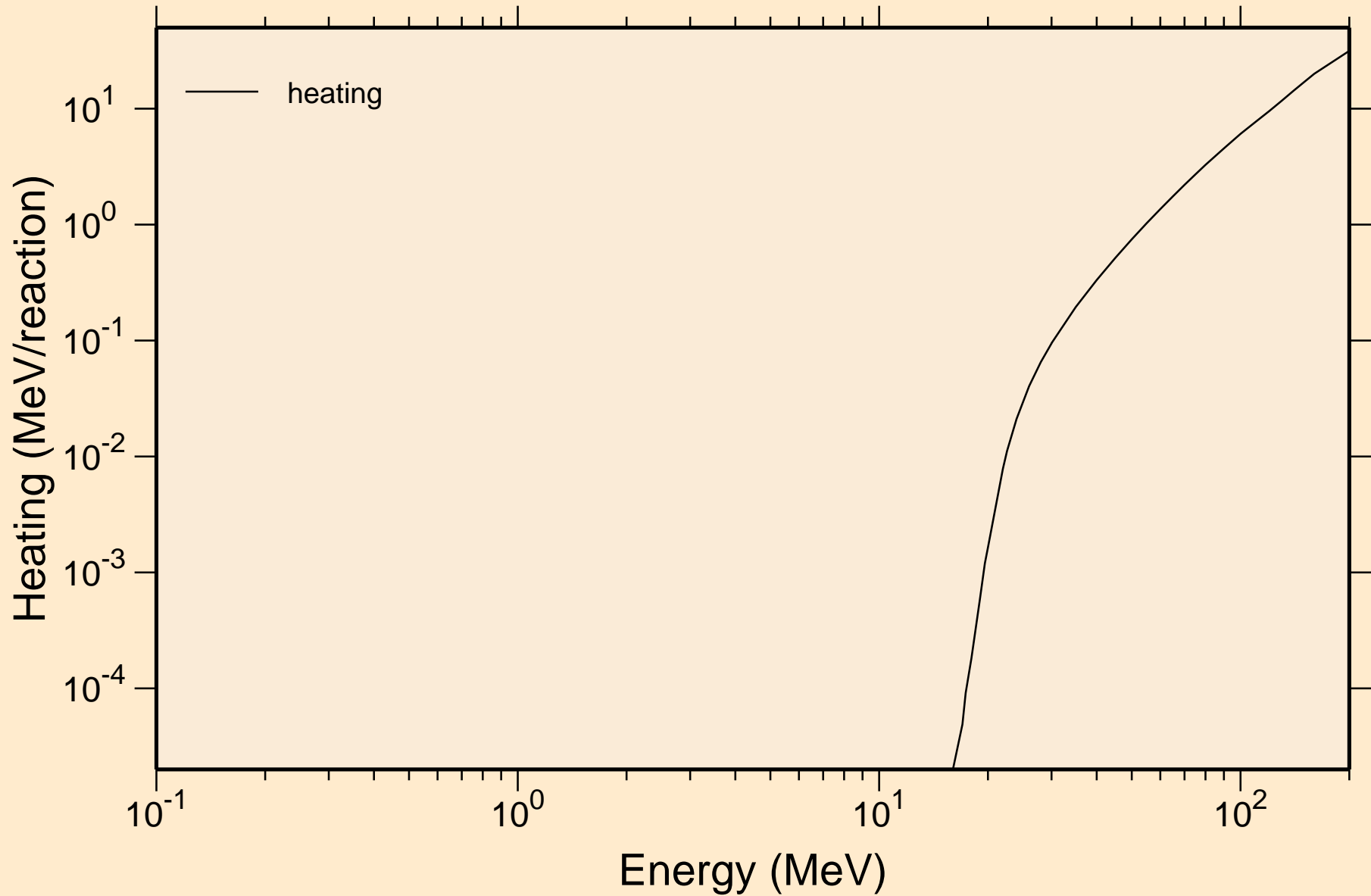


HG197M HELION ACER TENDL-2021 LIBRARY; T=0.K
Principal cross sections



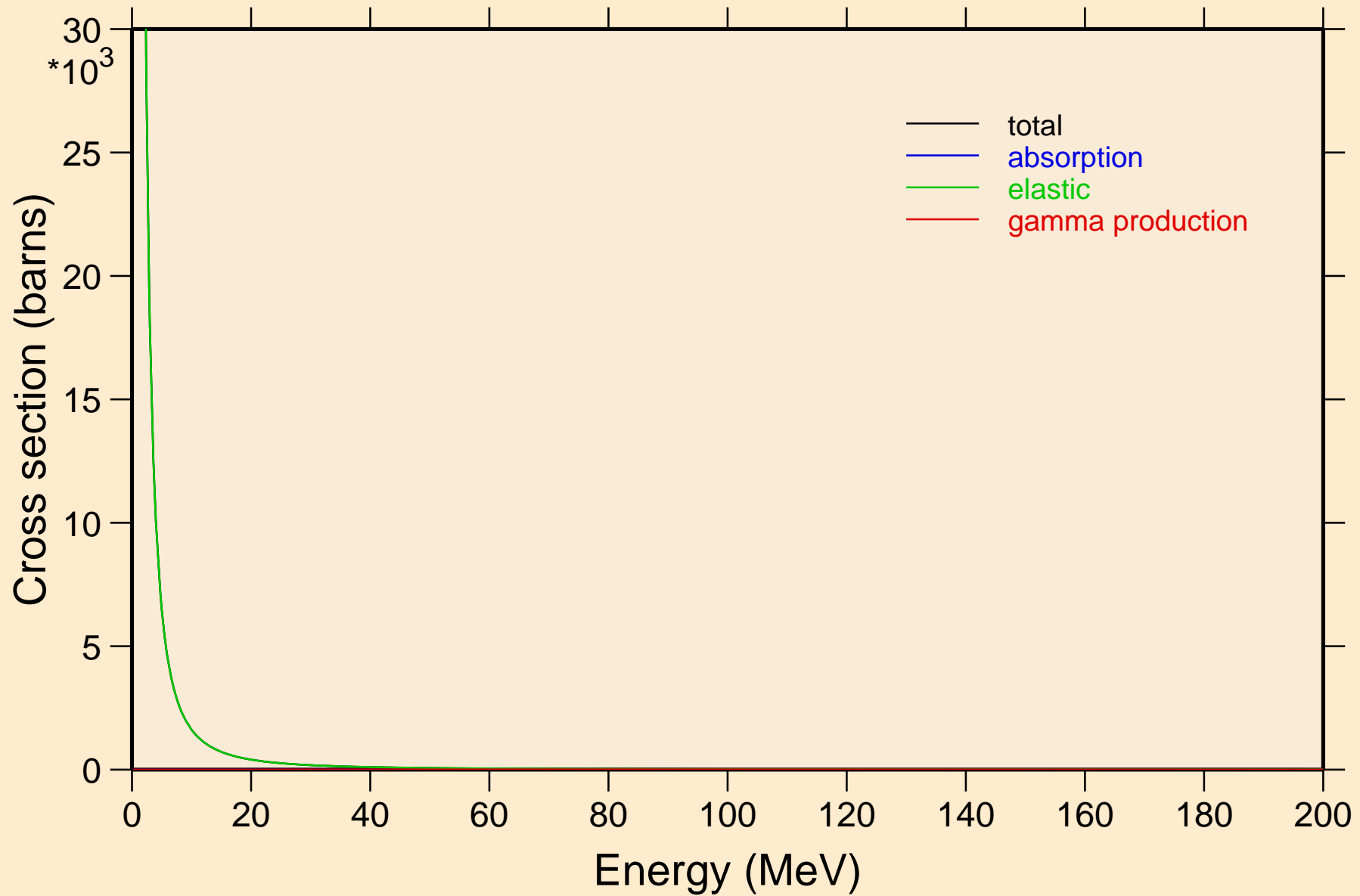
HG197M HELION ACER TENDL-2021 LIBRARY; T=0.K

Heating



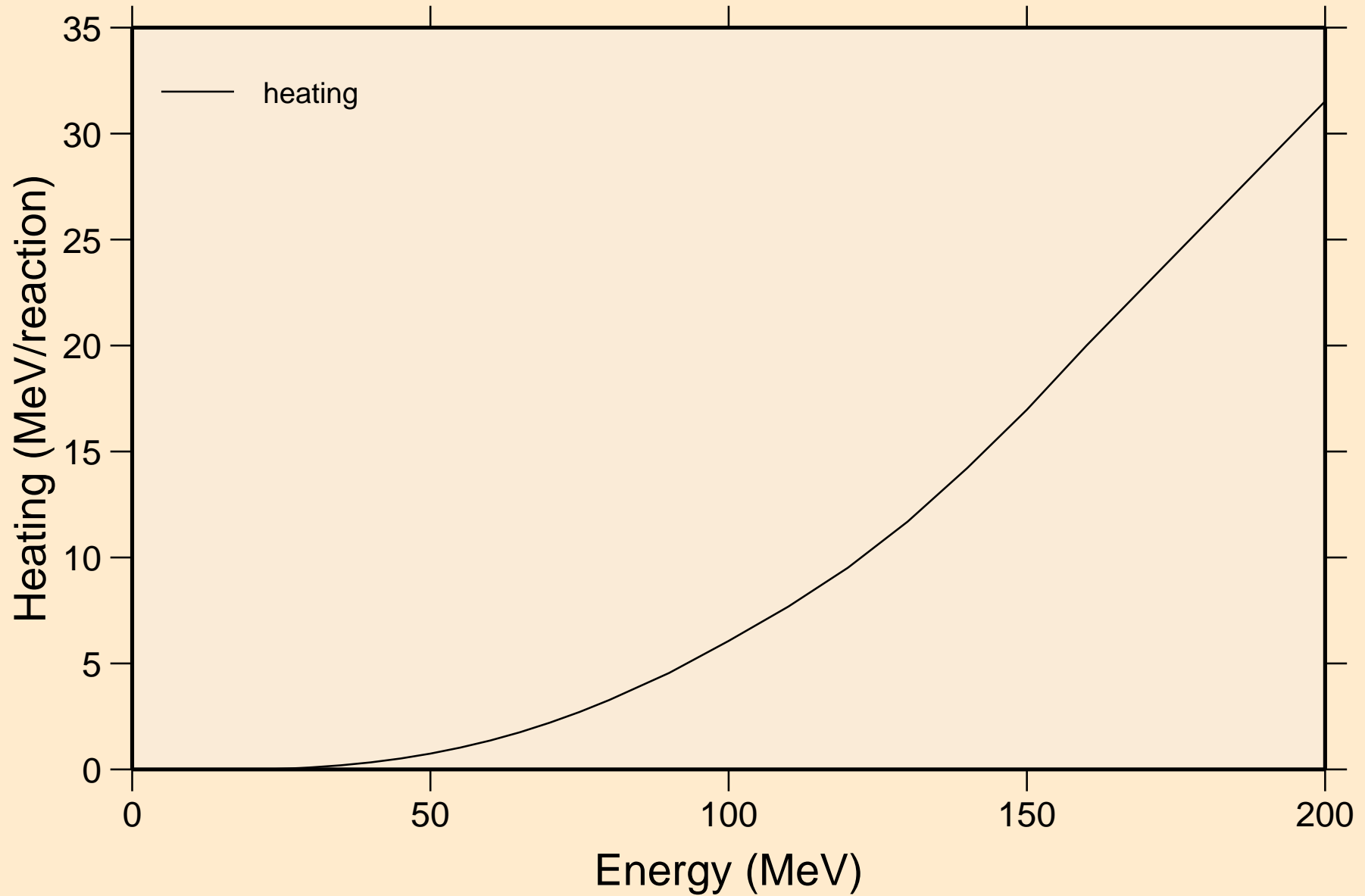
HG197M HELION ACER TENDL-2021 LIBRARY; T=0.K

Principal cross sections

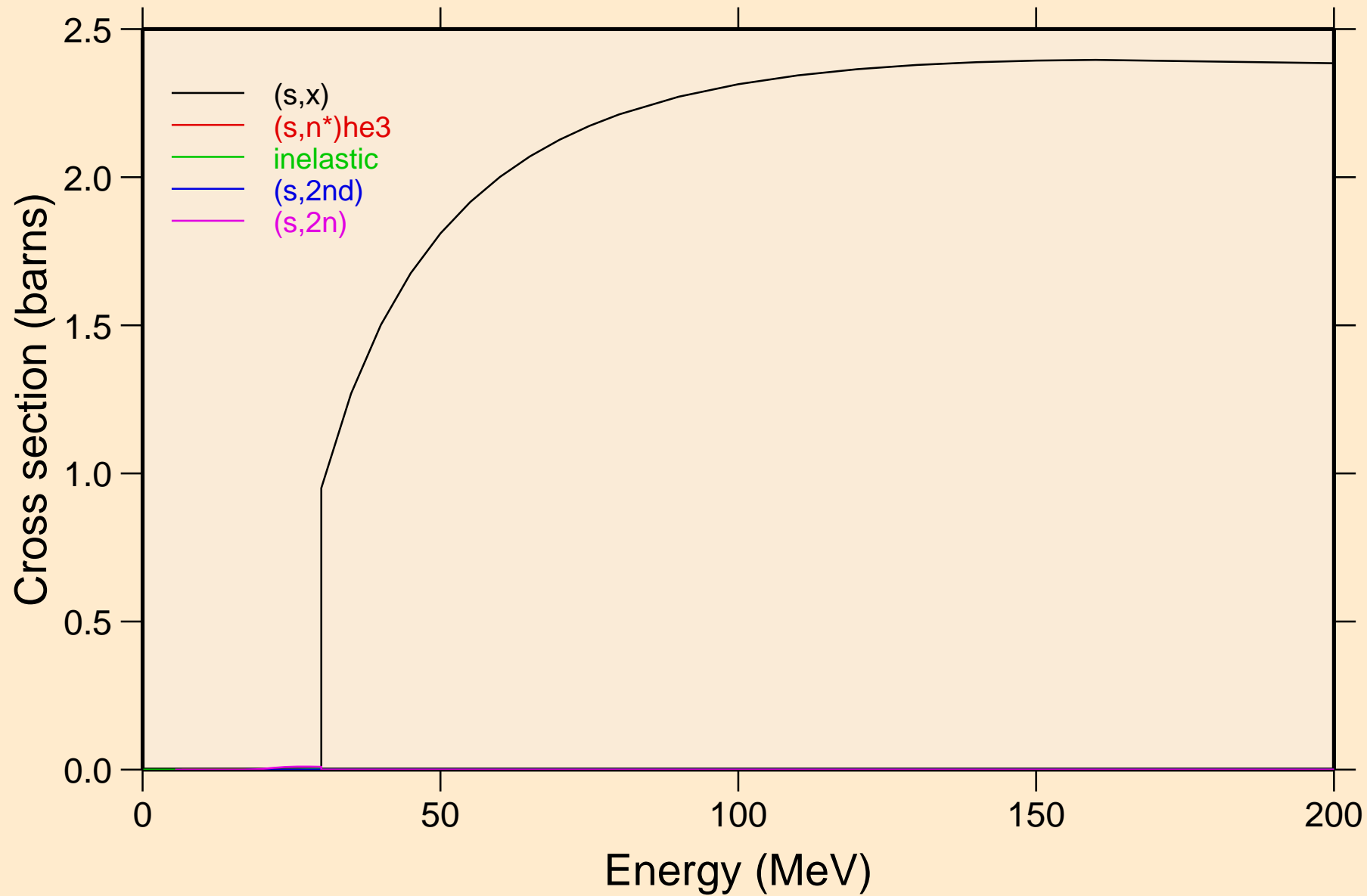


HG197M HELION ACER TENDL-2021 LIBRARY; T=0.K

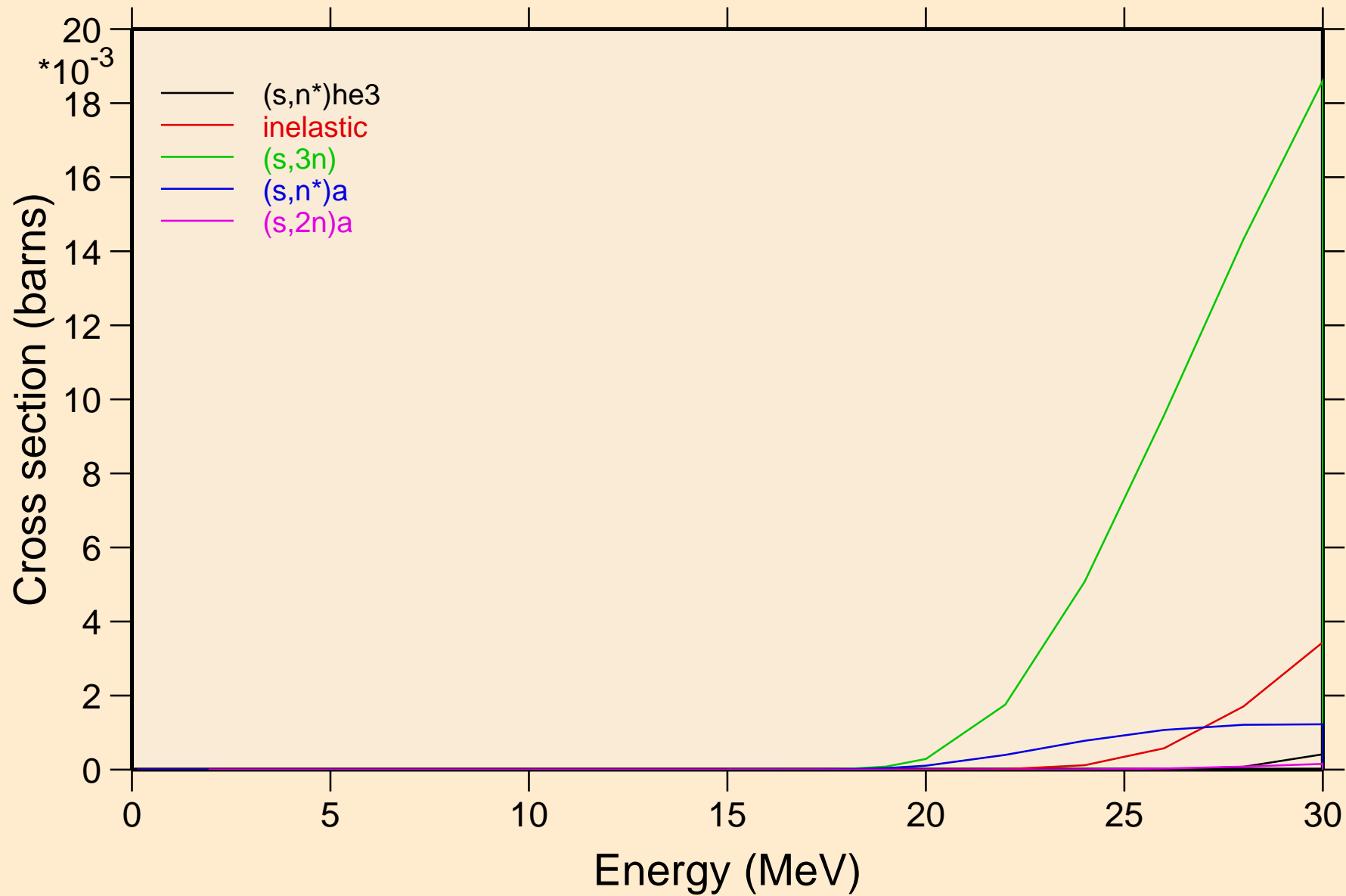
Heating



HG197M HELION ACER TENDL-2021 LIBRARY; T=0.K
Threshold reactions

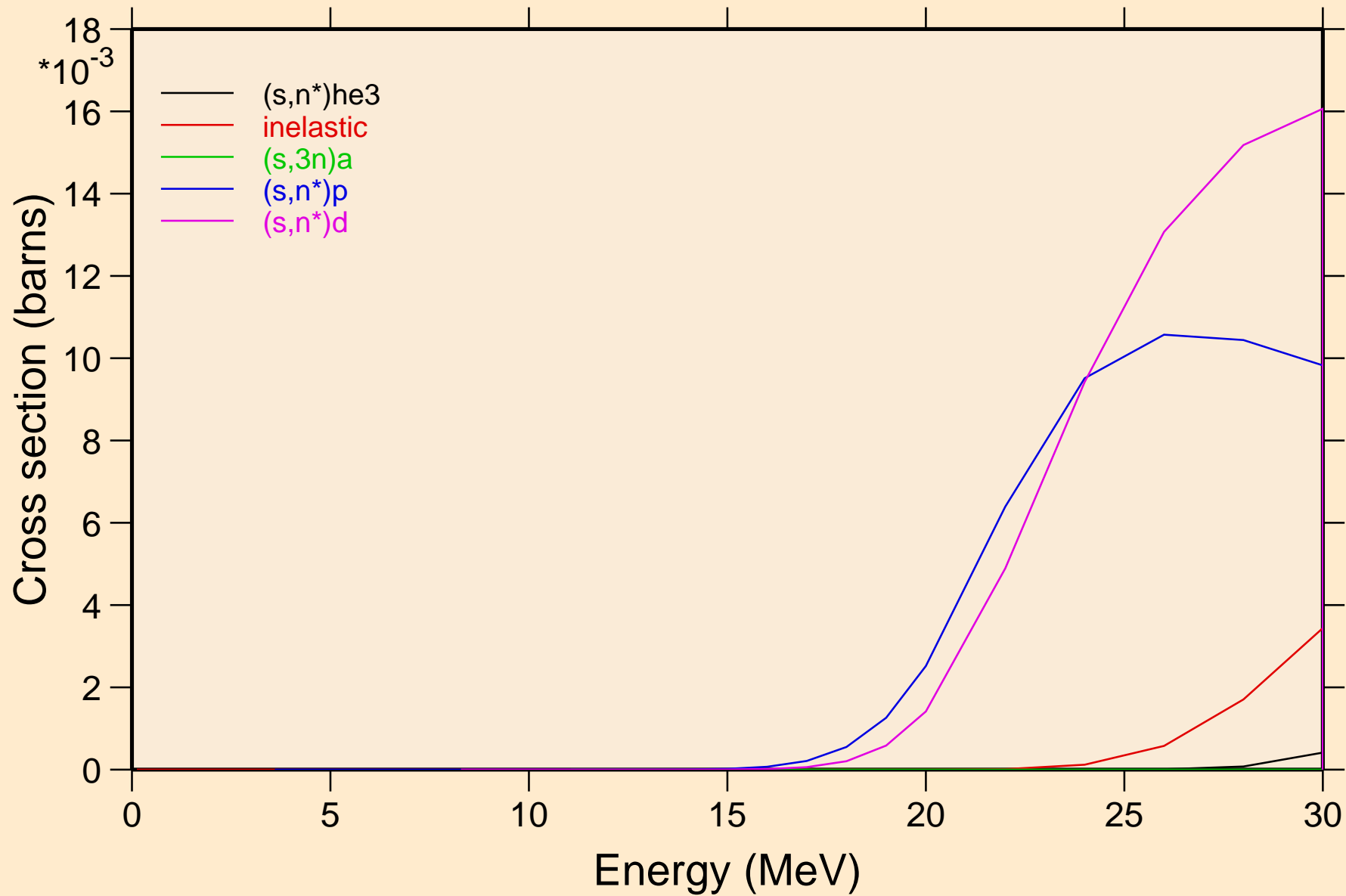


HG197M HELION ACER TENDL-2021 LIBRARY; T=0.K
Threshold reactions

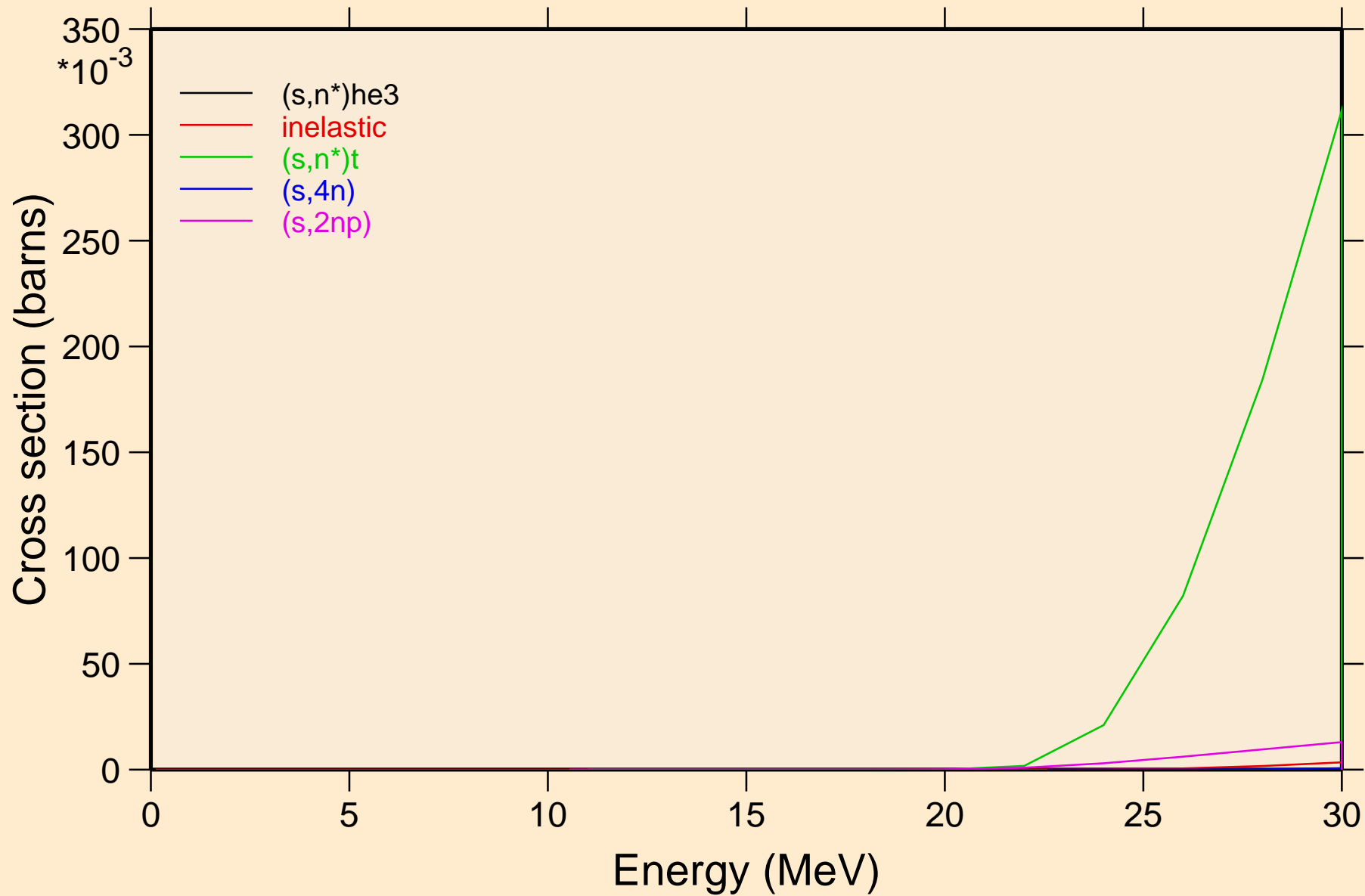


HG197M HELION ACER TENDL-2021 LIBRARY; T=0.K

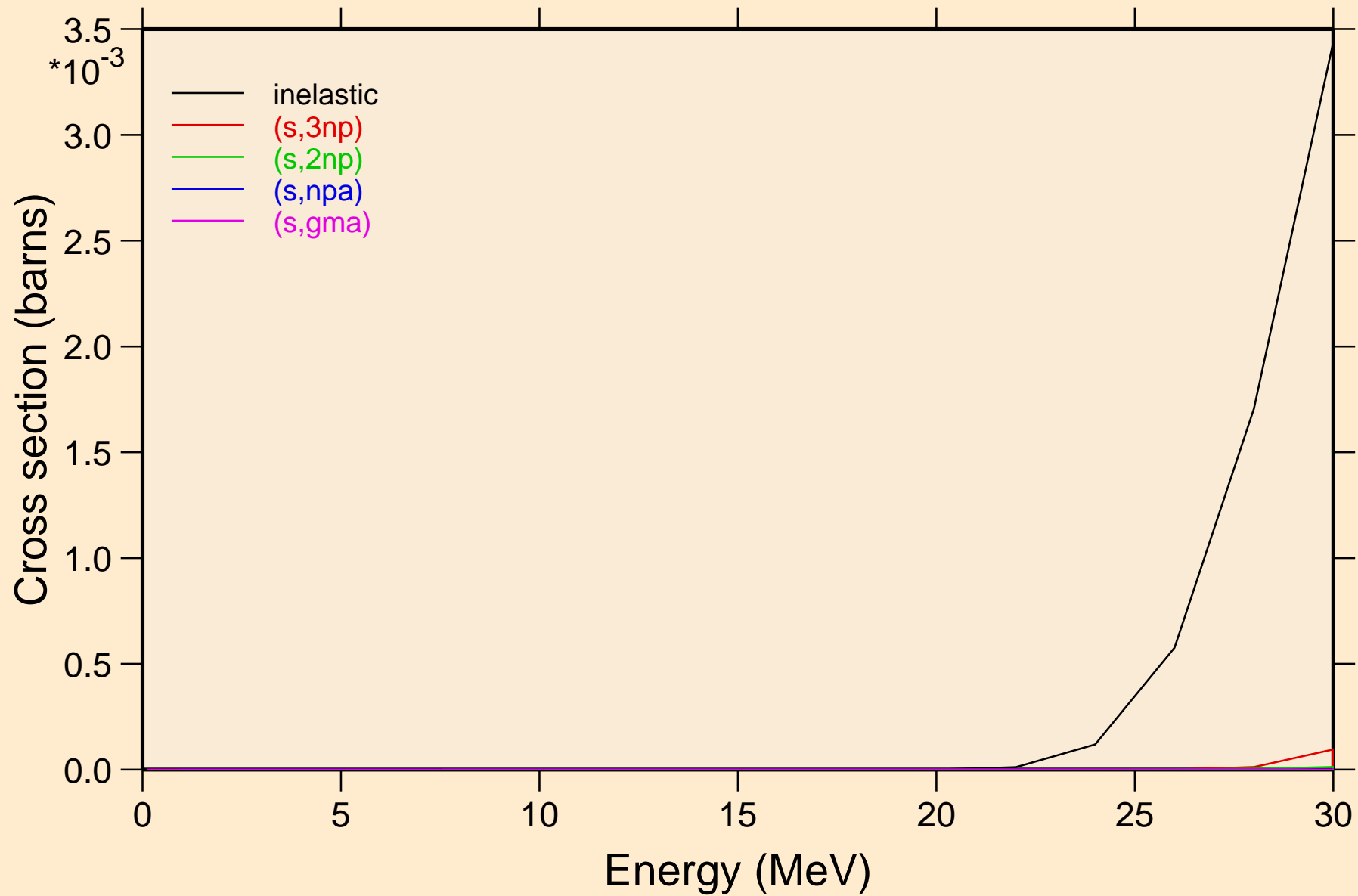
Threshold reactions



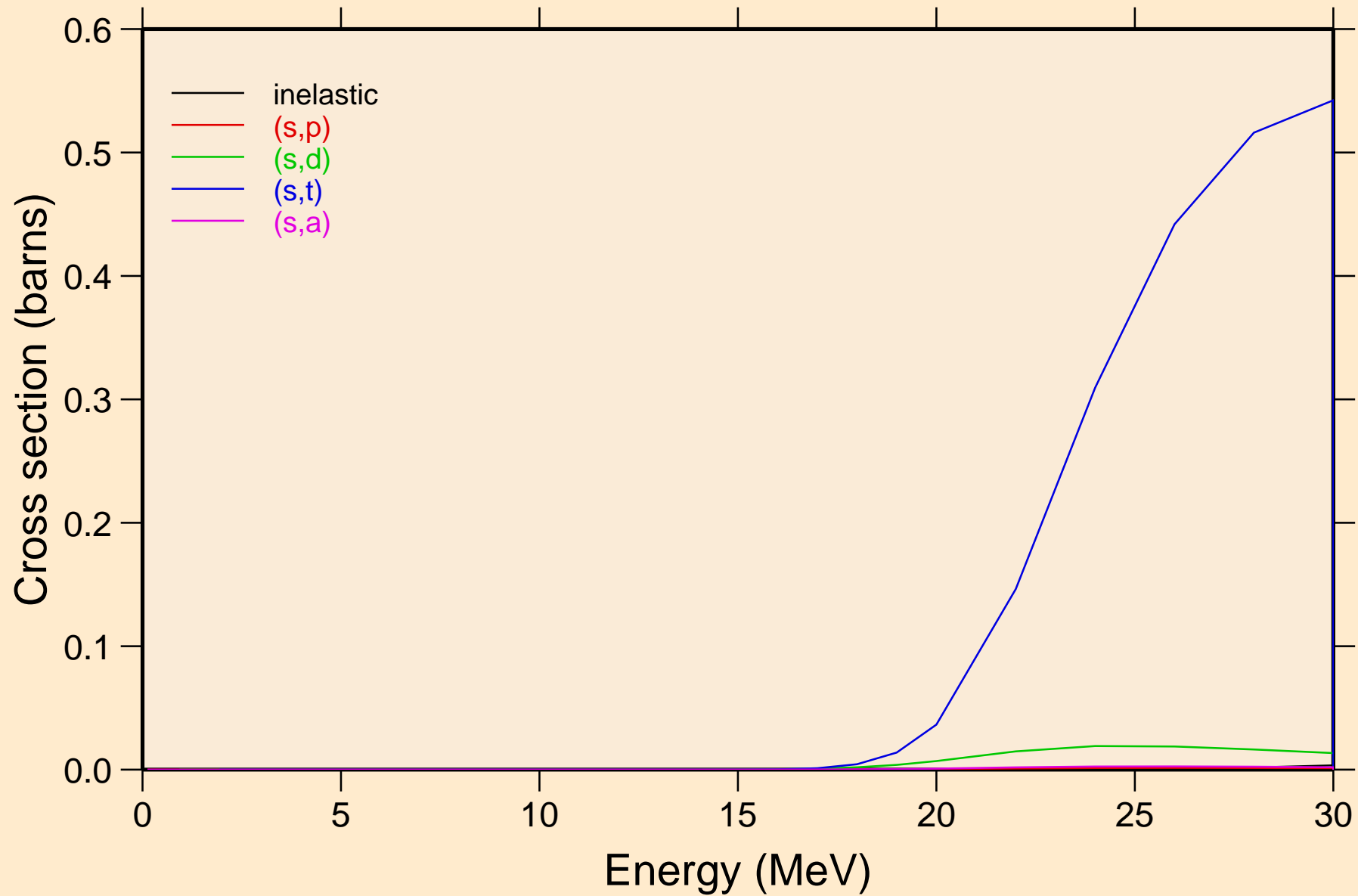
HG197M HELION ACER TENDL-2021 LIBRARY; T=0.K
Threshold reactions



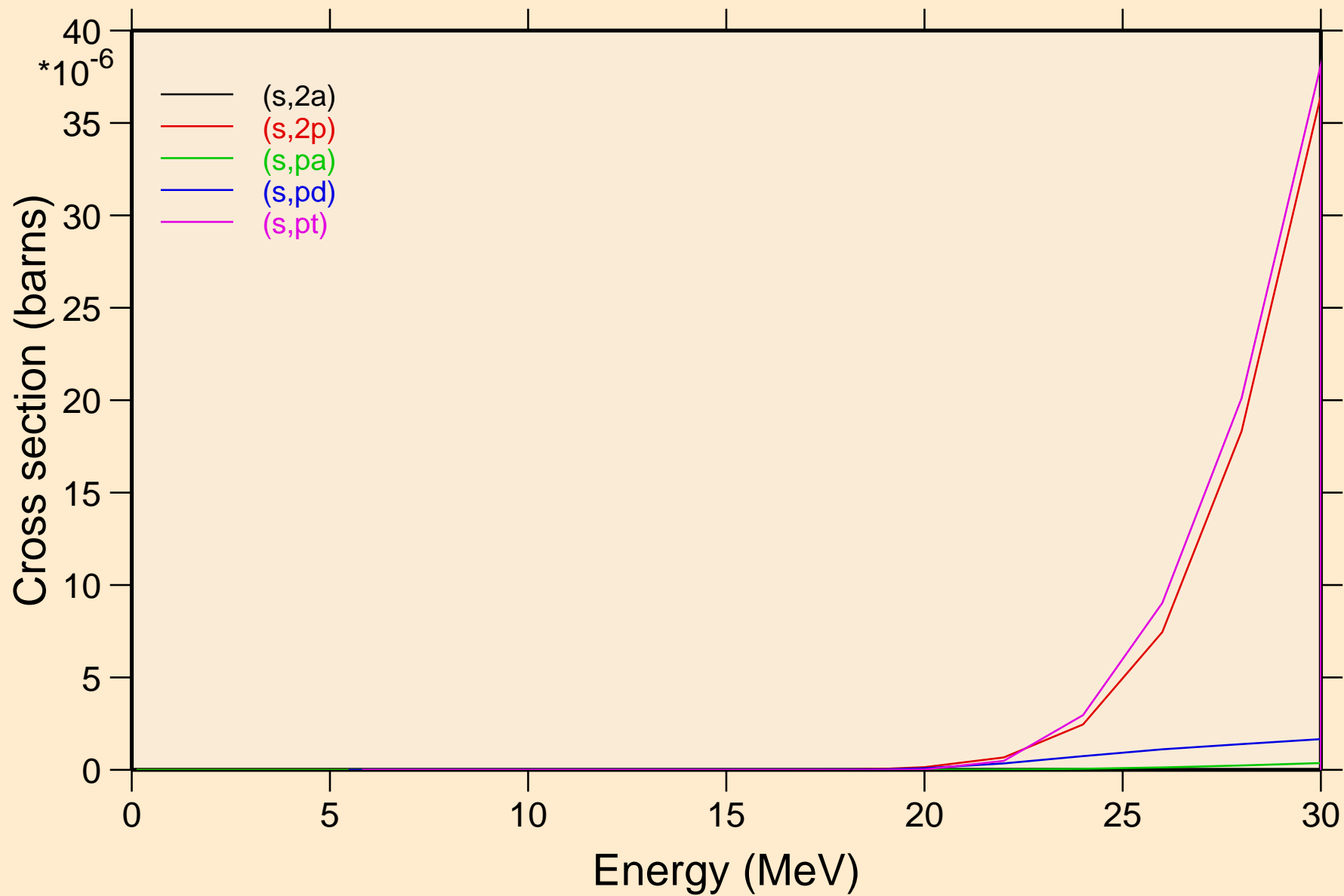
HG197M HELION ACER TENDL-2021 LIBRARY; T=0.K
Threshold reactions



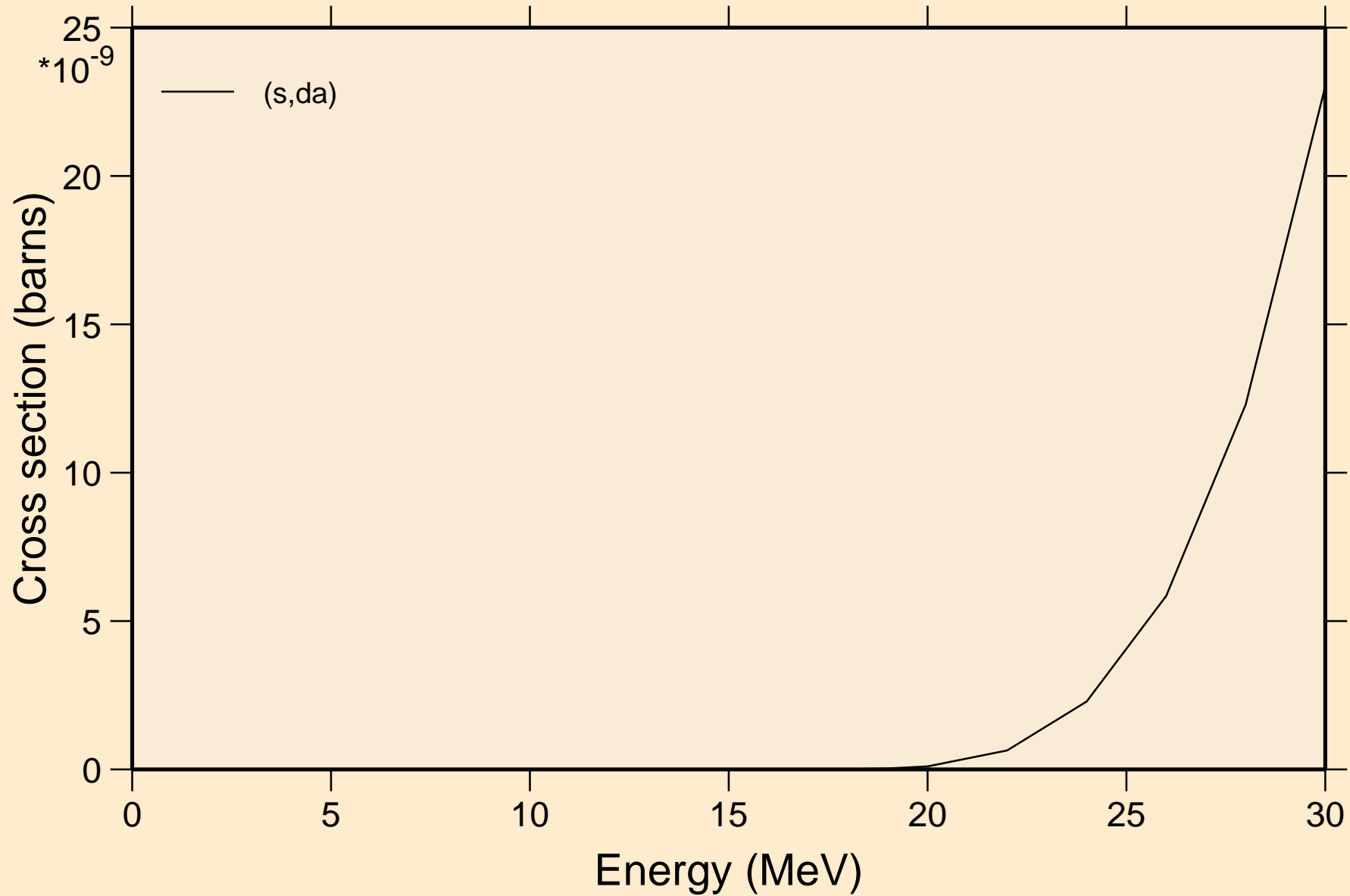
HG197M HELION ACER TENDL-2021 LIBRARY; T=0.K
Threshold reactions



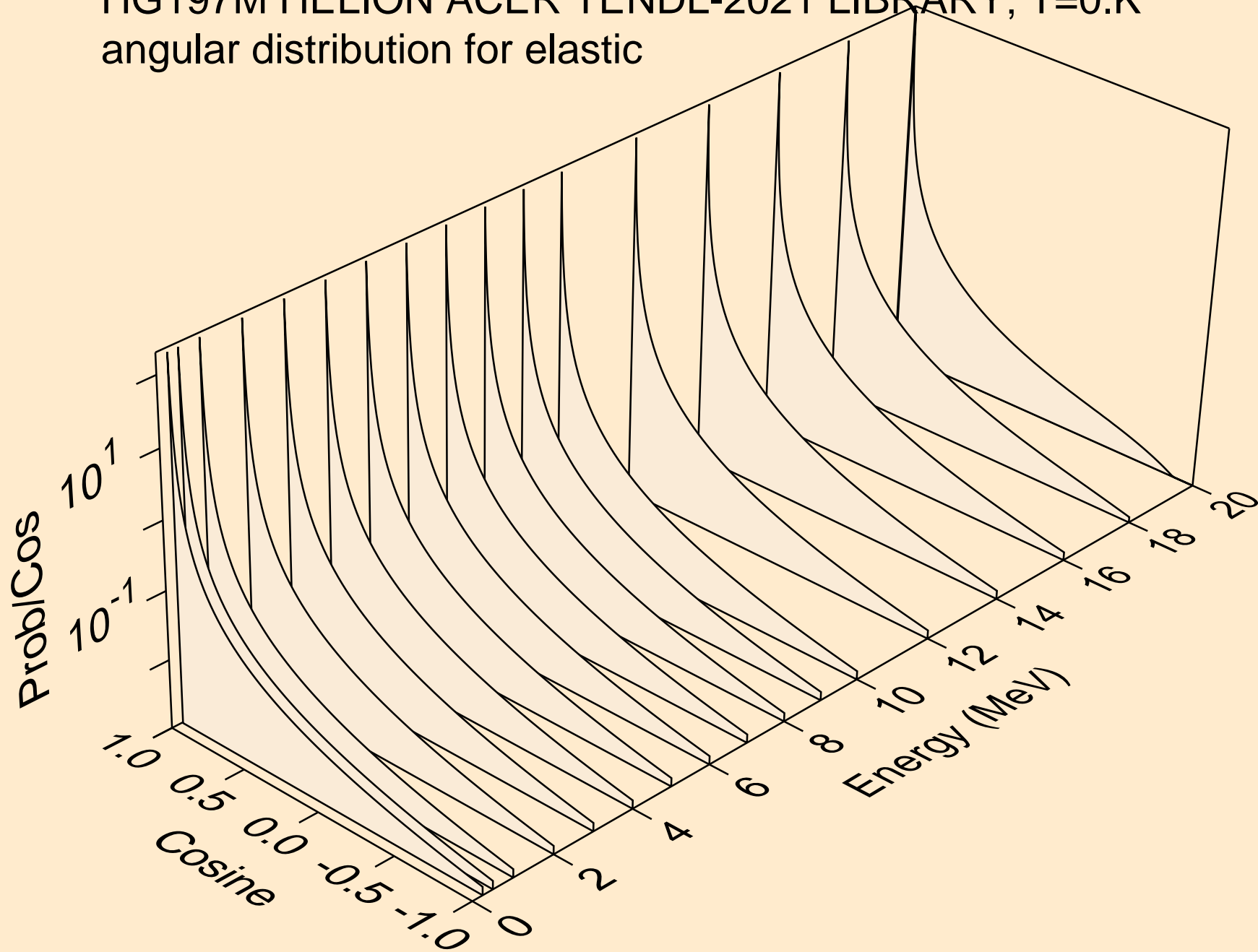
HG197M HELION ACER TENDL-2021 LIBRARY; T=0.K
Threshold reactions



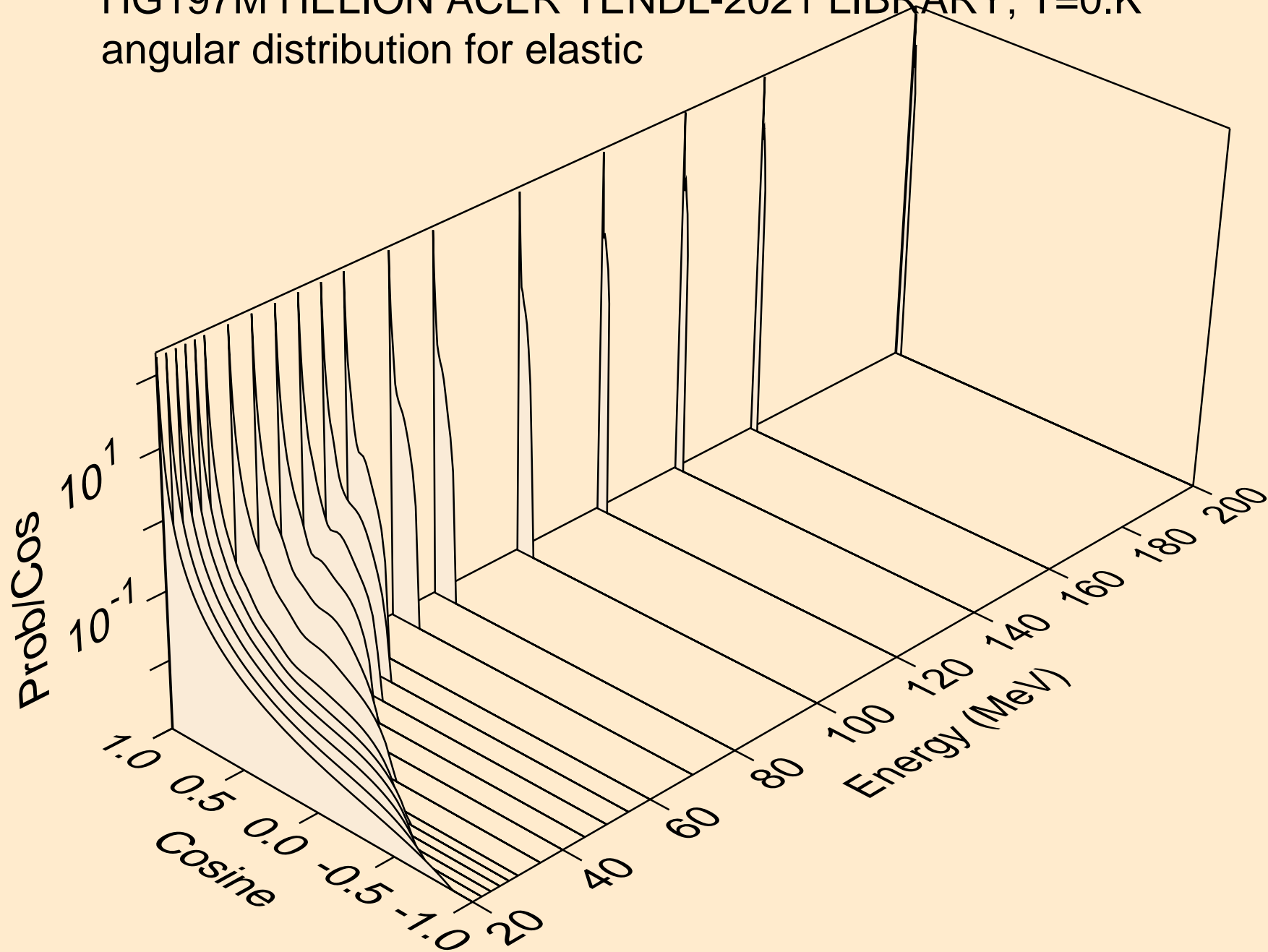
HG197M HELION ACER TENDL-2021 LIBRARY; T=0.K
Threshold reactions



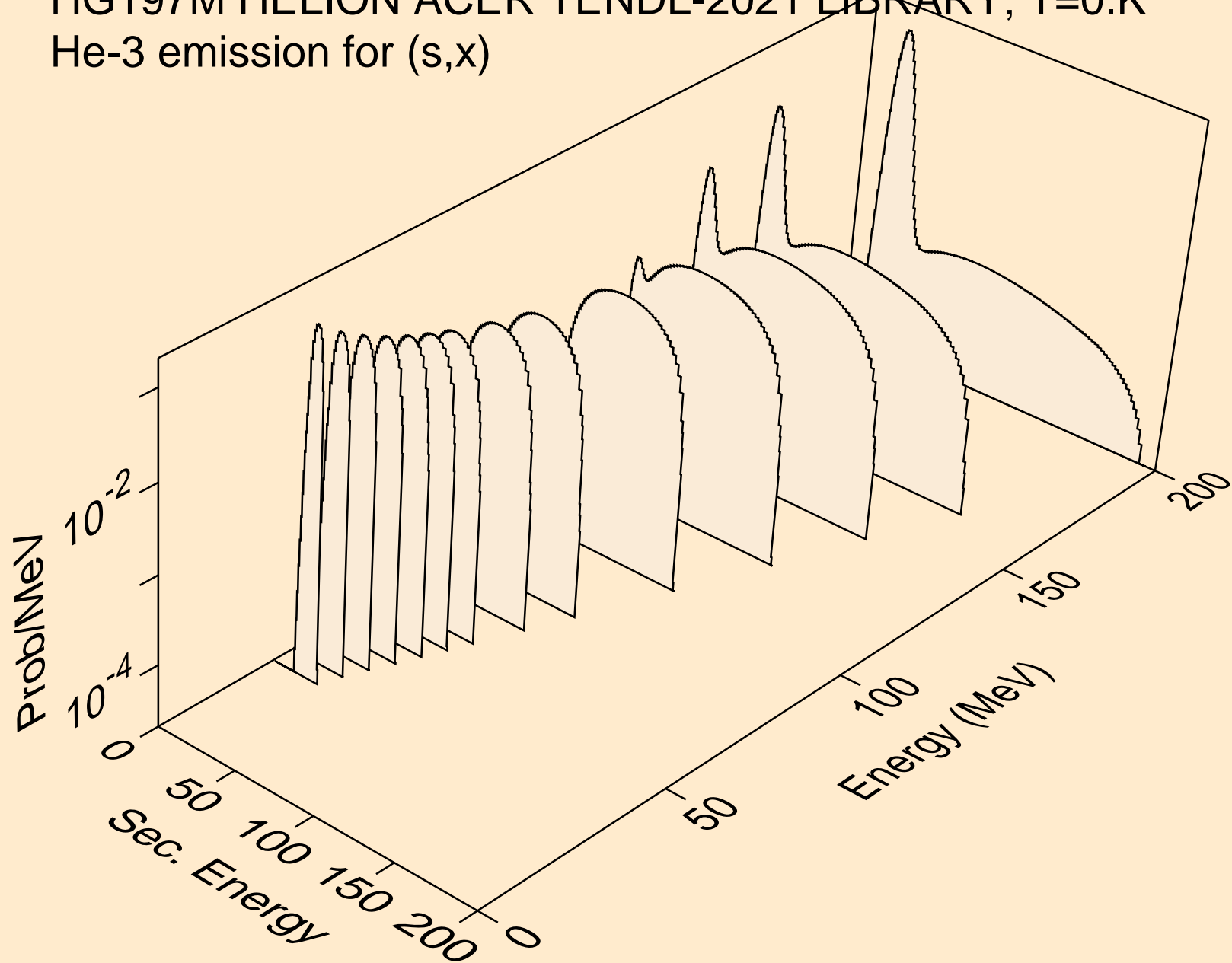
HG197M HELION ACER TENDL-2021 LIBRARY; T=0.K
angular distribution for elastic



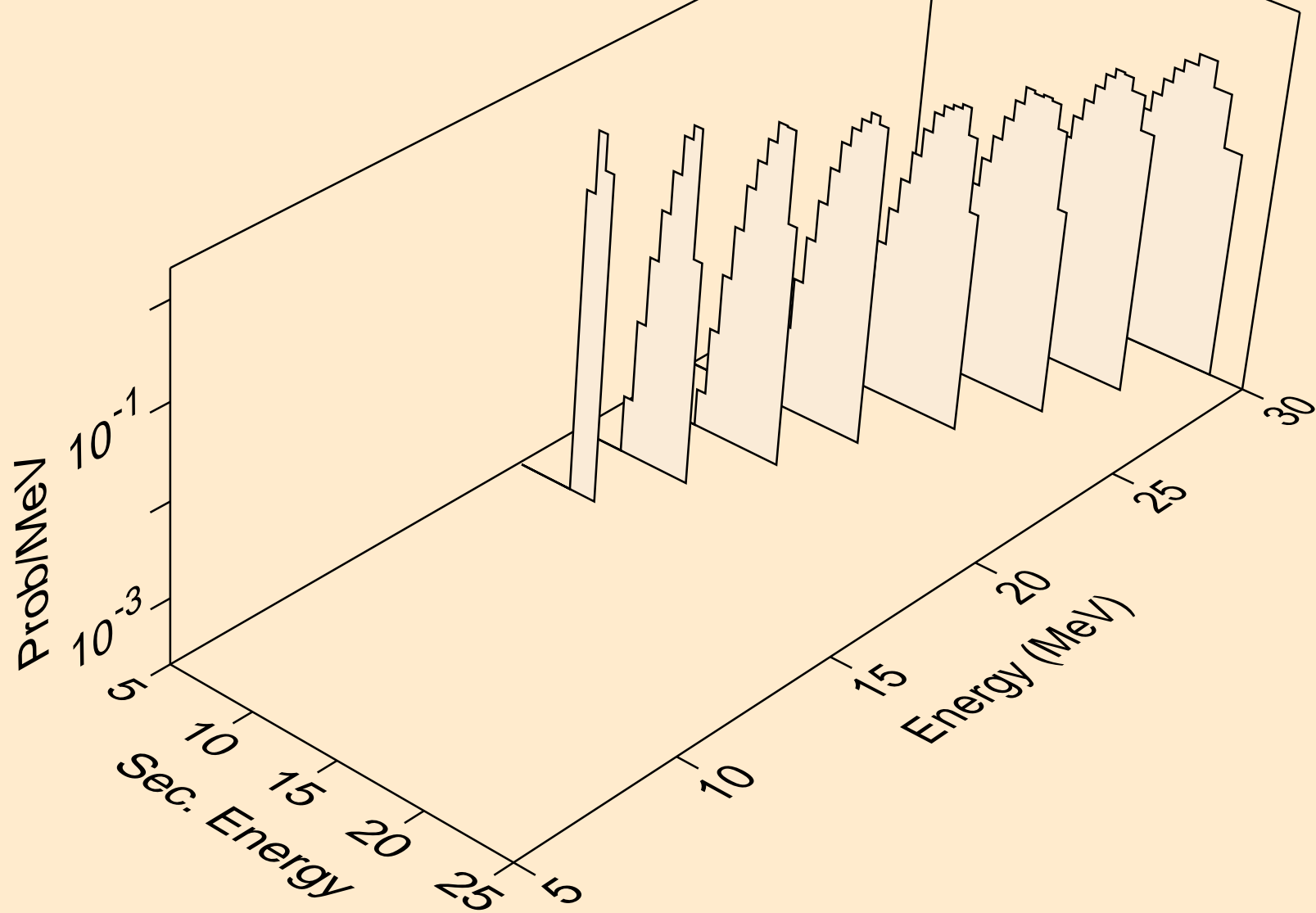
HG197M HELION ACER TENDL-2021 LIBRARY; T=0.K
angular distribution for elastic



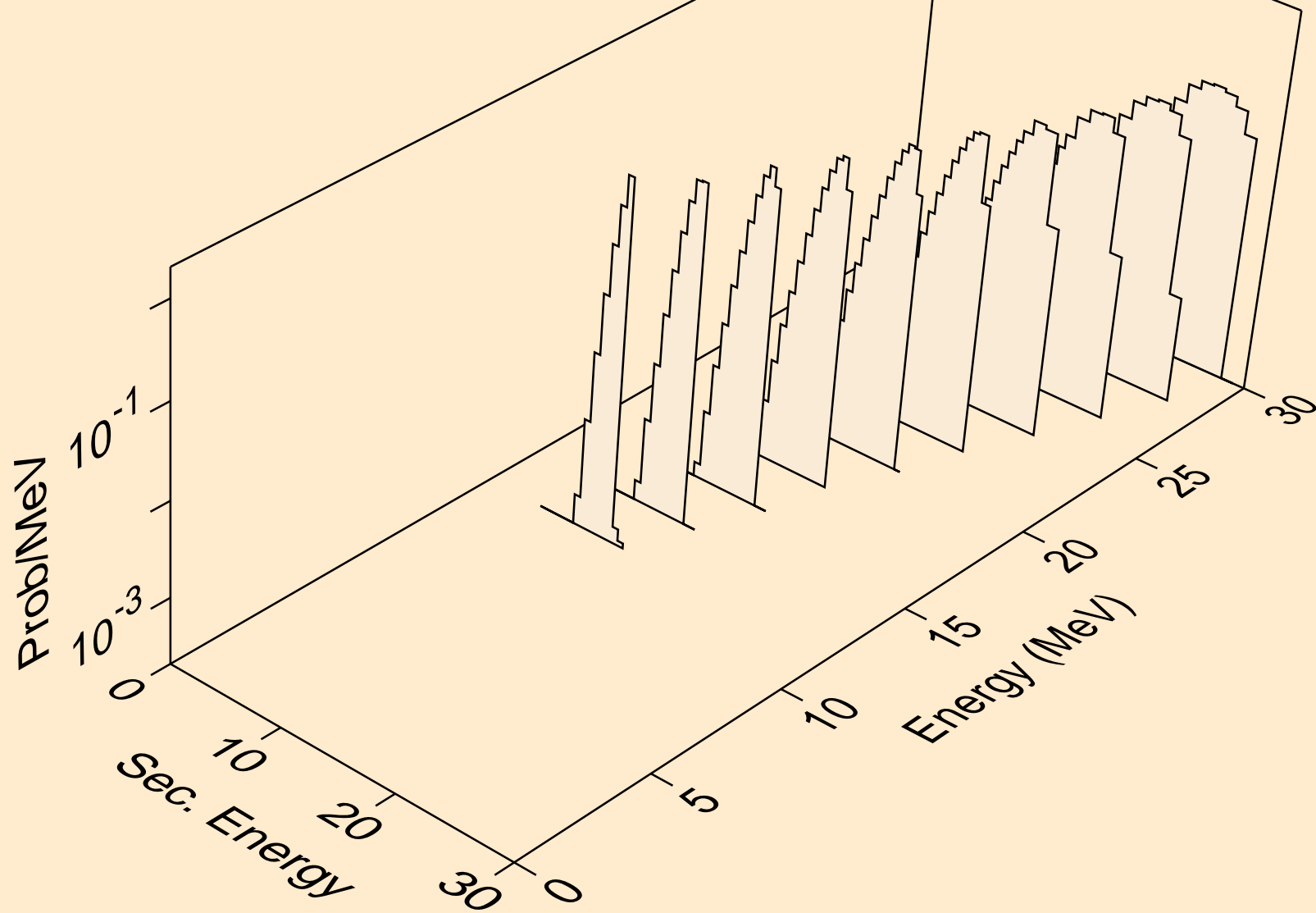
HG197M HELION ACER TENDL-2021 LIBRARY; T=0.K
He-3 emission for (s,x)



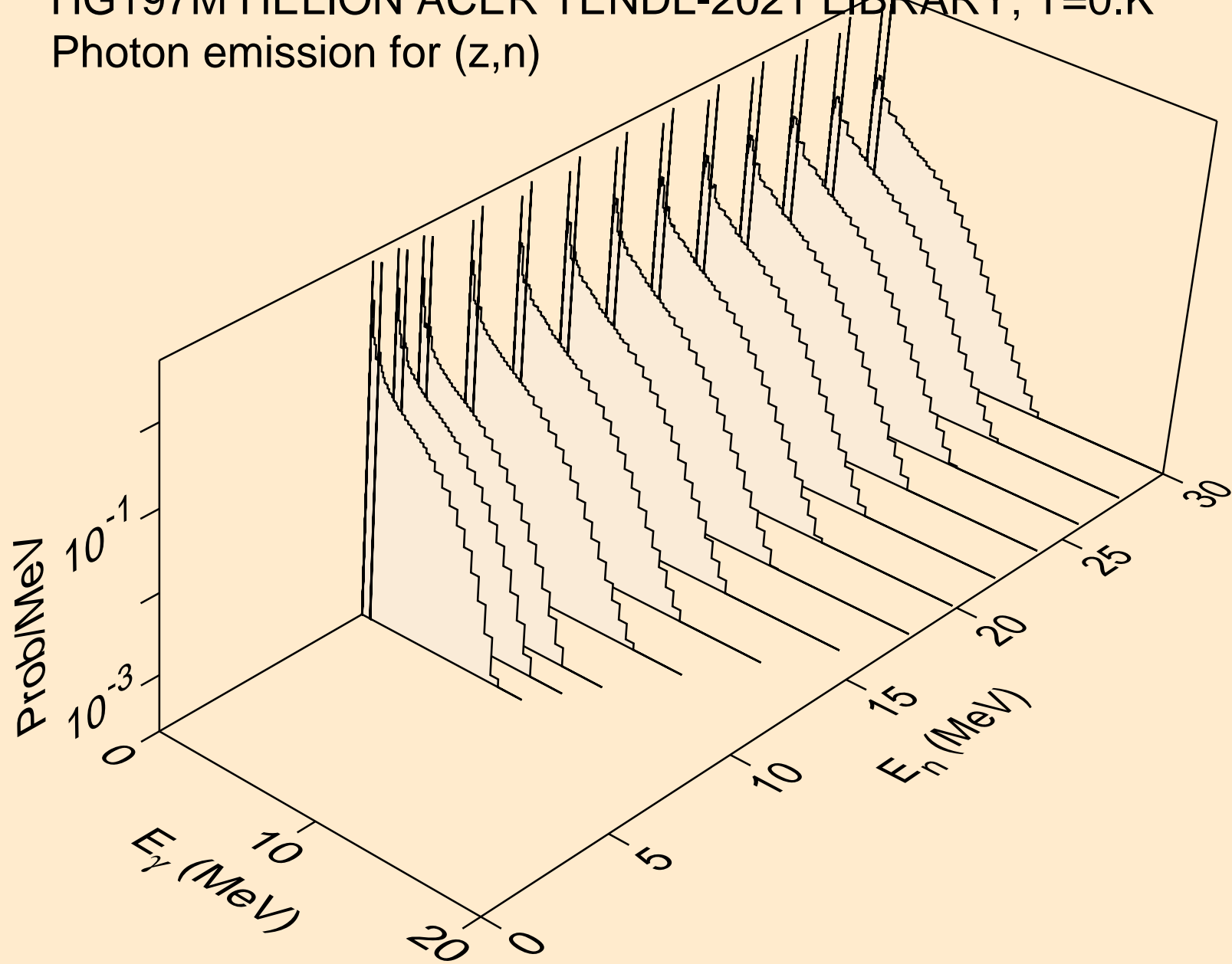
HG197M HELION ACER TENDL-2021 LIBRARY; T=0.K
He-3 emission for (s,n*)he3



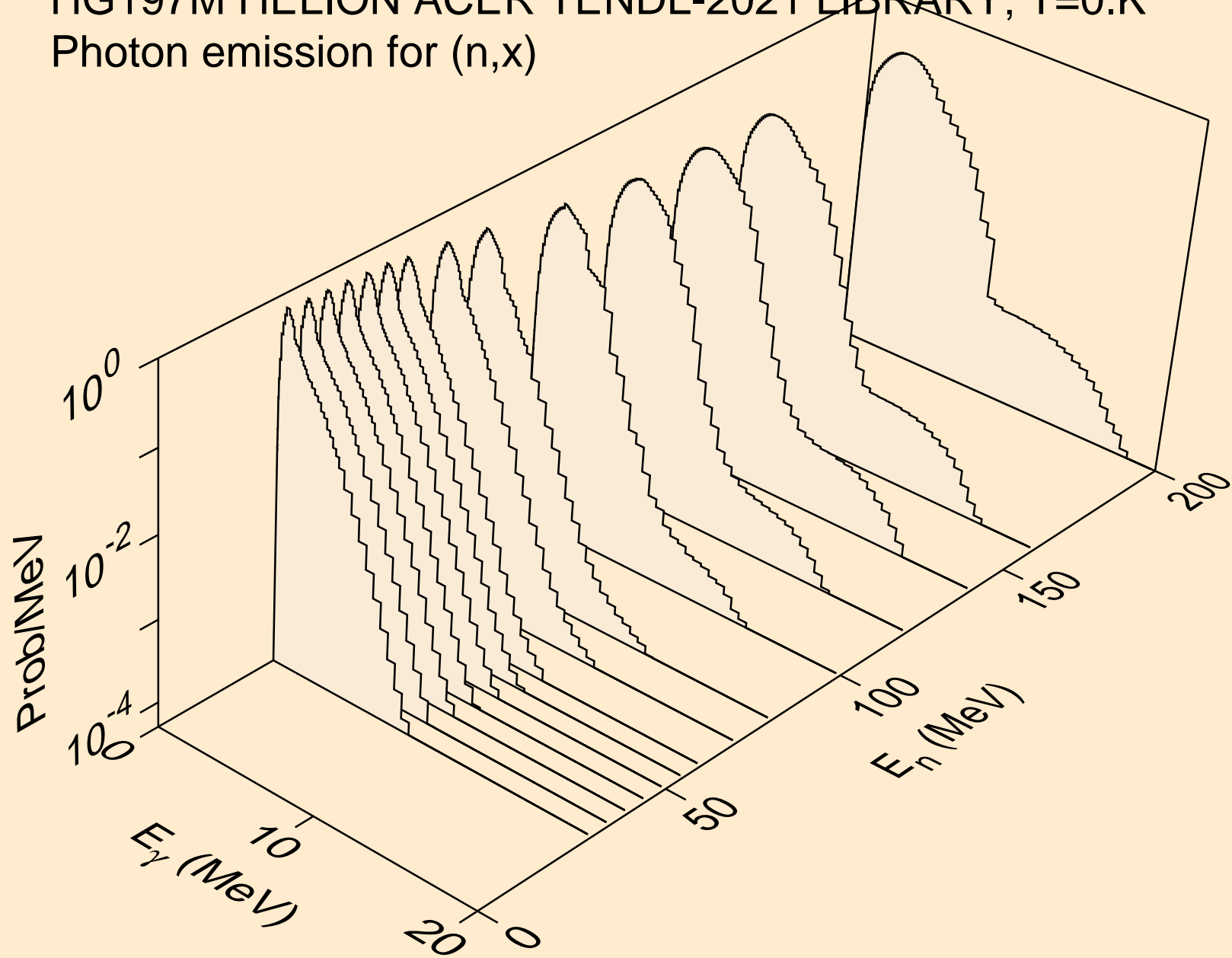
HG197M HELION ACER TENDL-2021 LIBRARY; T=0.K
He-3 emission for inelastic



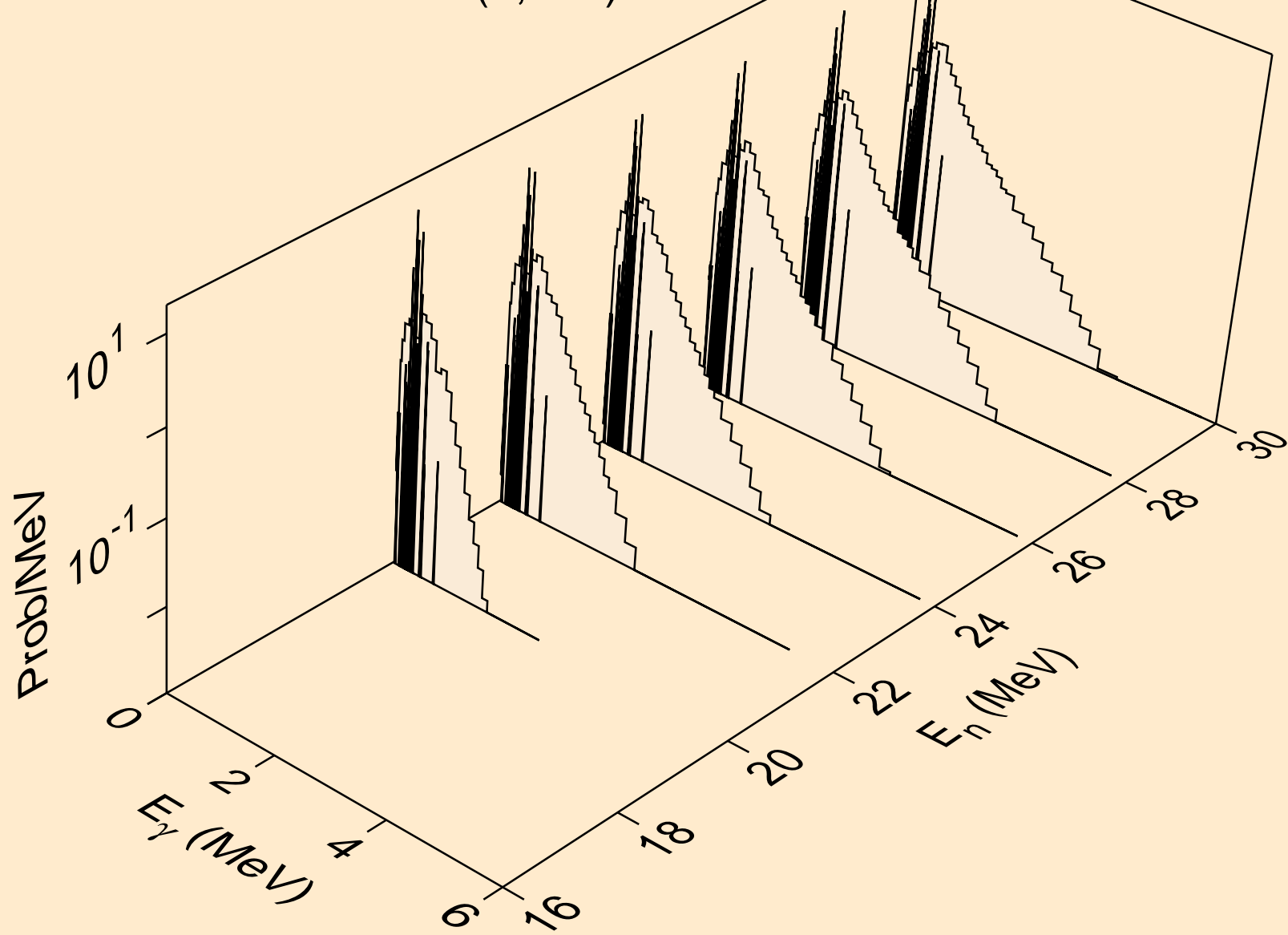
HG197M HELION ACER TENDL-2021 LIBRARY; T=0.K
Photon emission for (z,n)



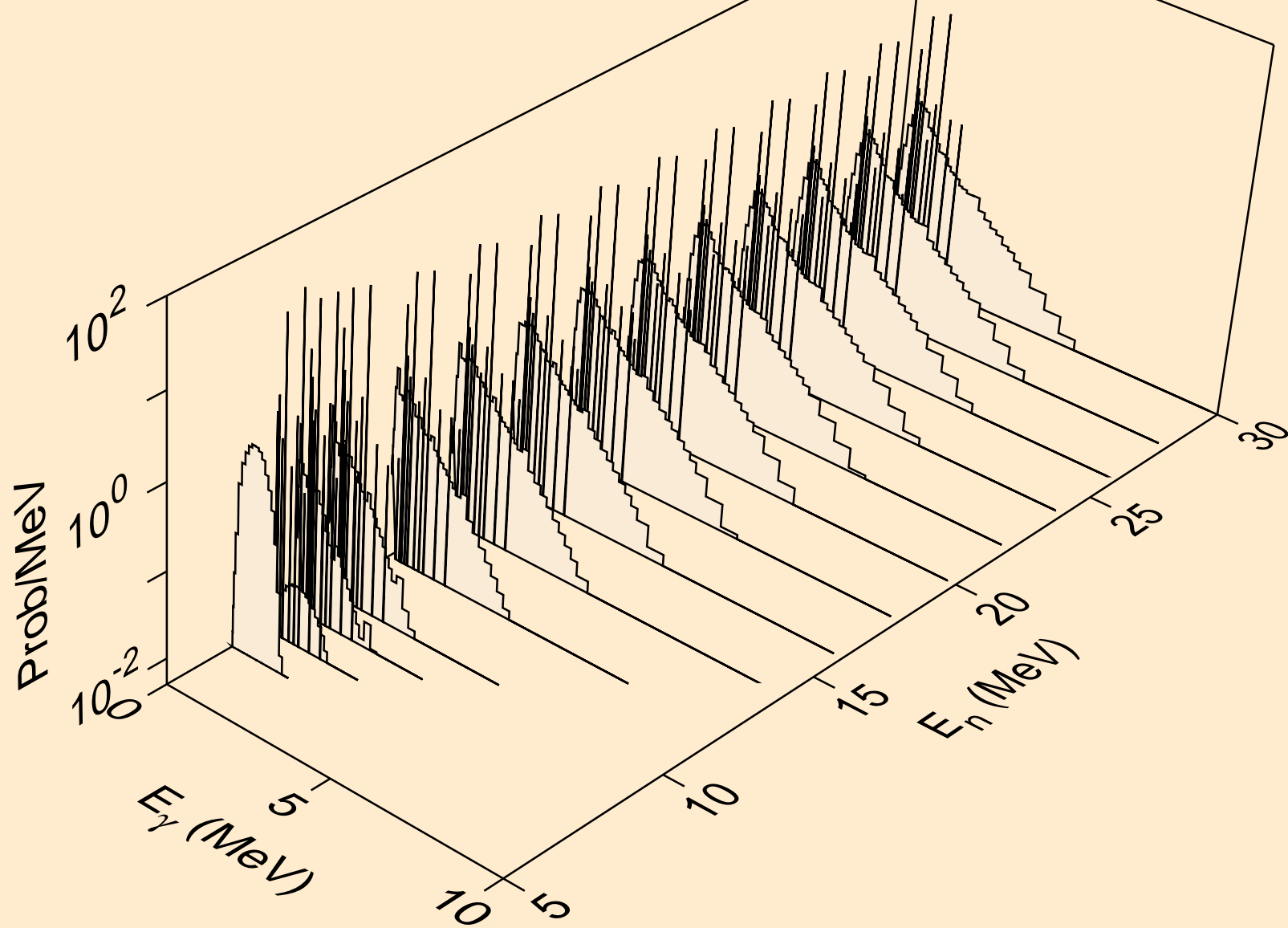
HG197M HELION ACER TENDL-2021 LIBRARY; T=0.K
Photon emission for (n,x)



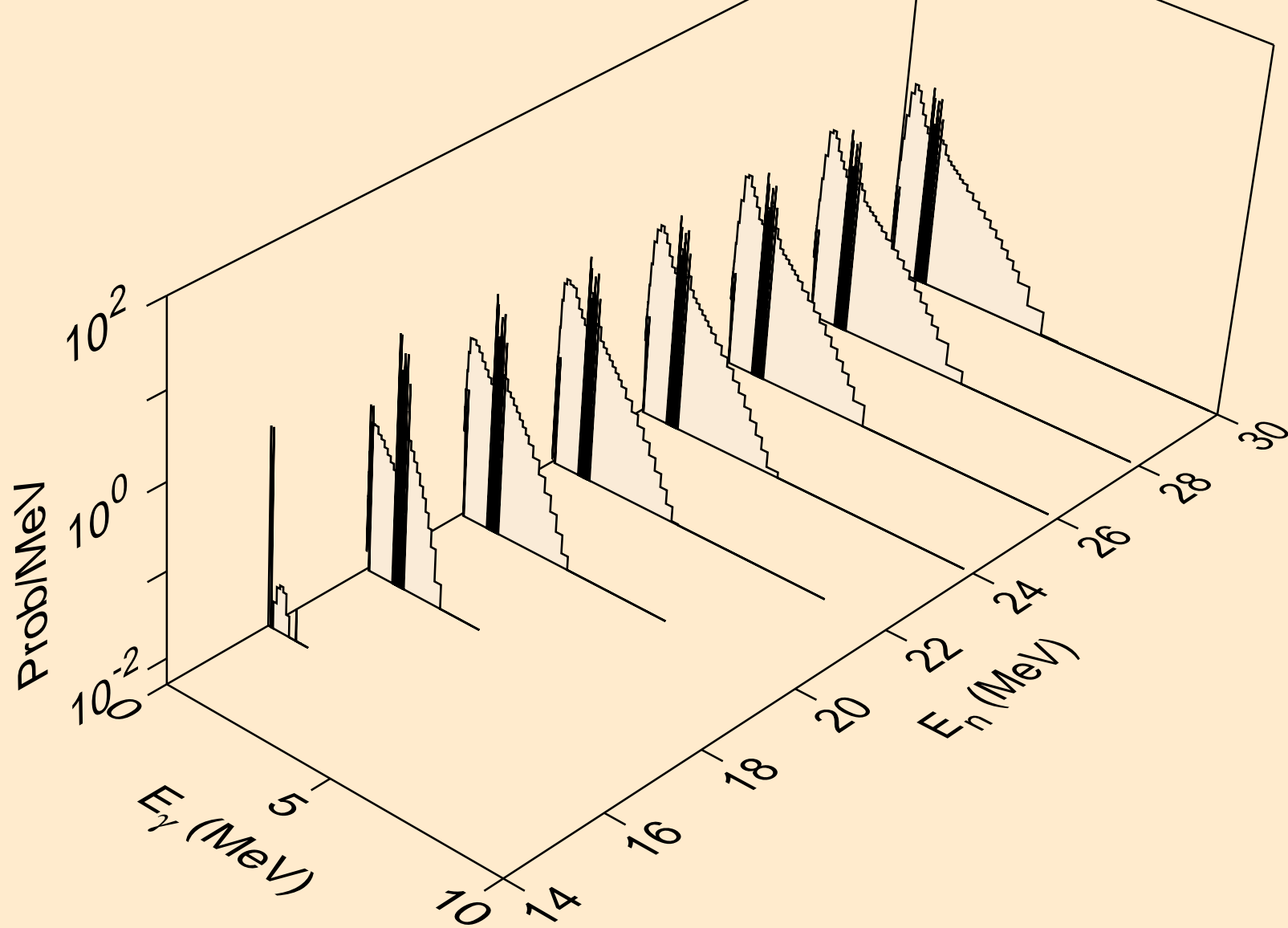
HG197M HELION ACER TENDL-2021 LIBRARY; T=0.K
Photon emission for (n,2nd)



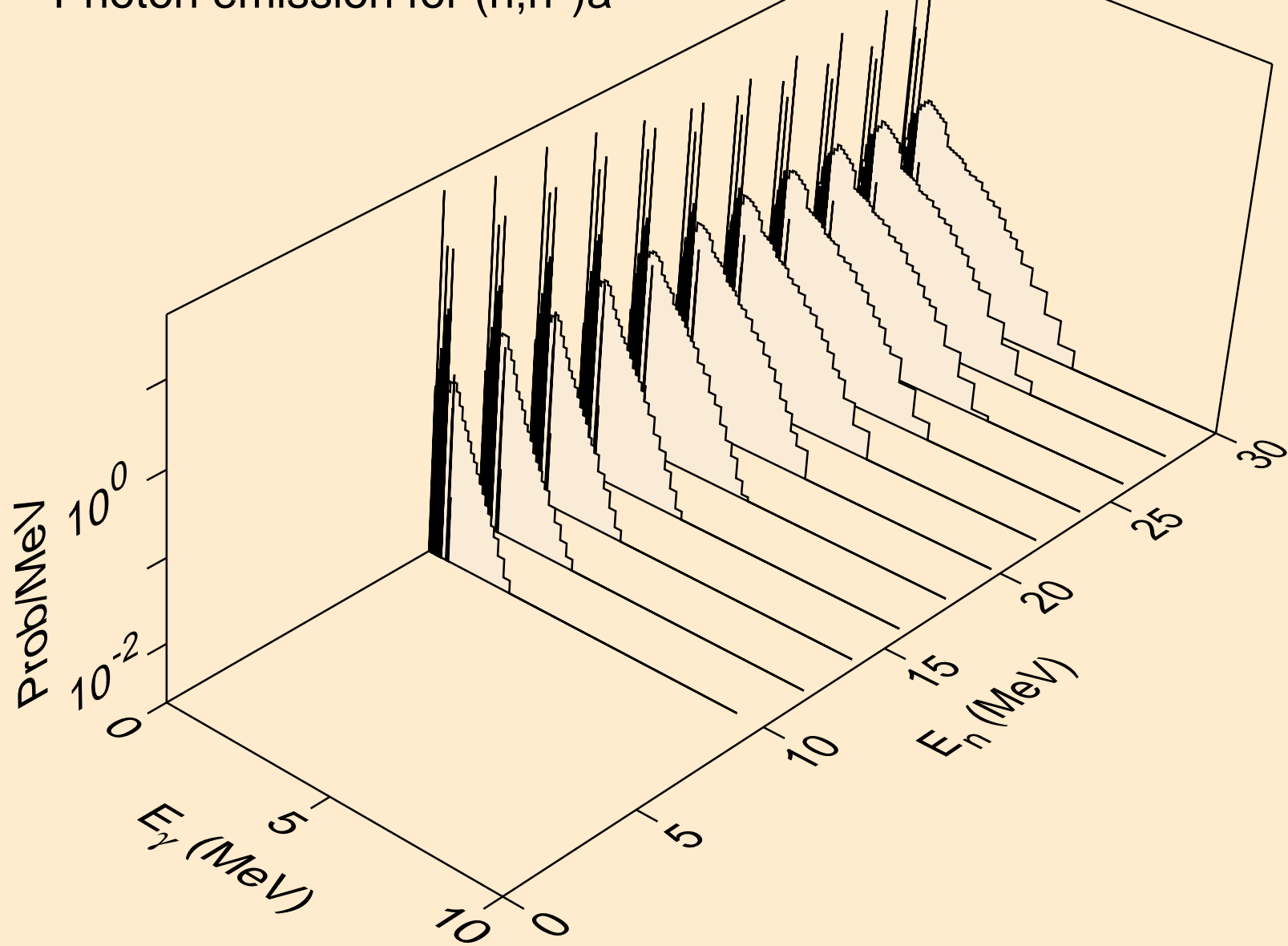
HG197M HELION ACER TENDL-2021 LIBRARY; T=0.K
Photon emission for (n,2n)



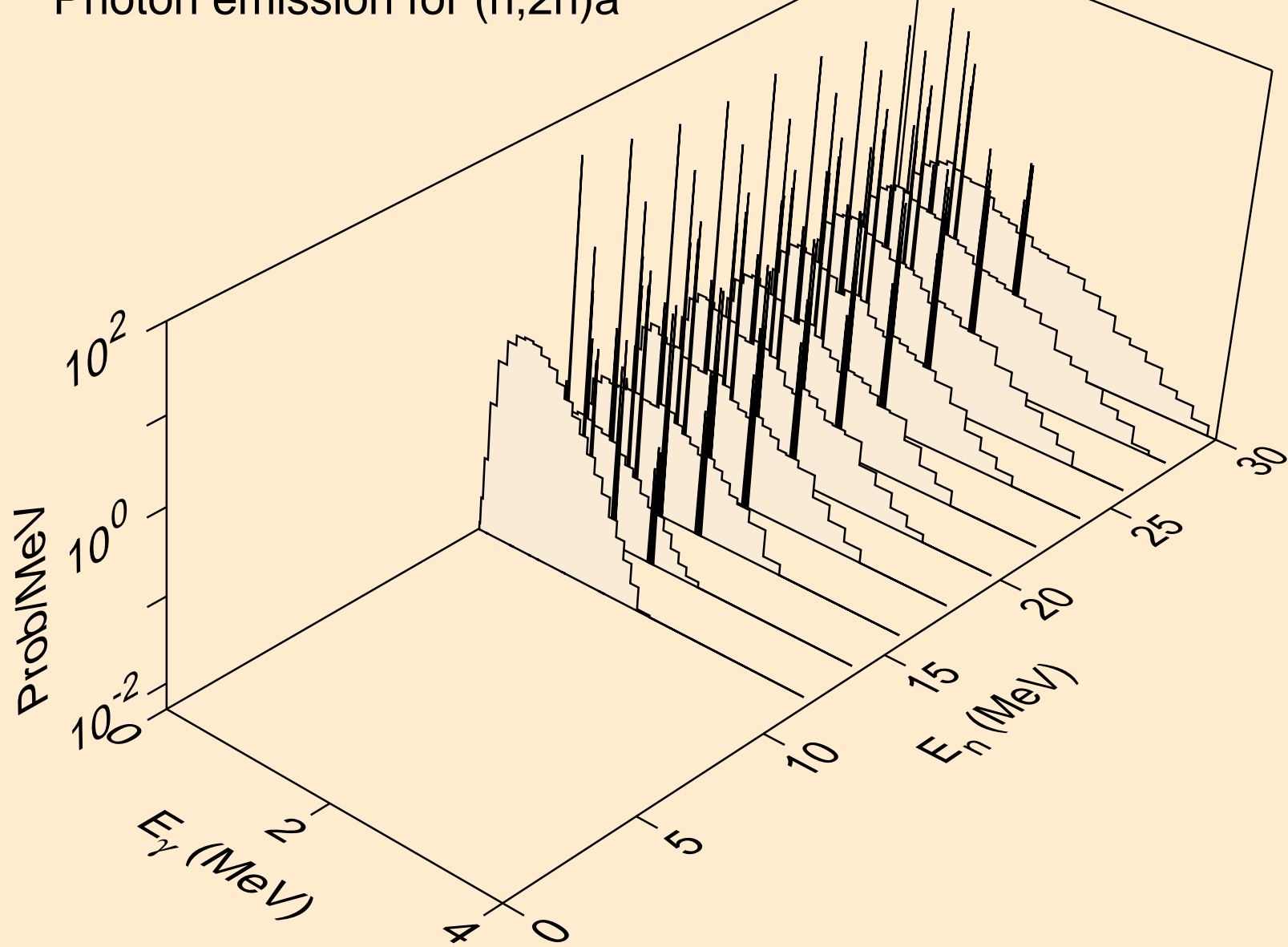
HG197M HELION ACER TENDL-2021 LIBRARY; T=0.K
Photon emission for (n,3n)



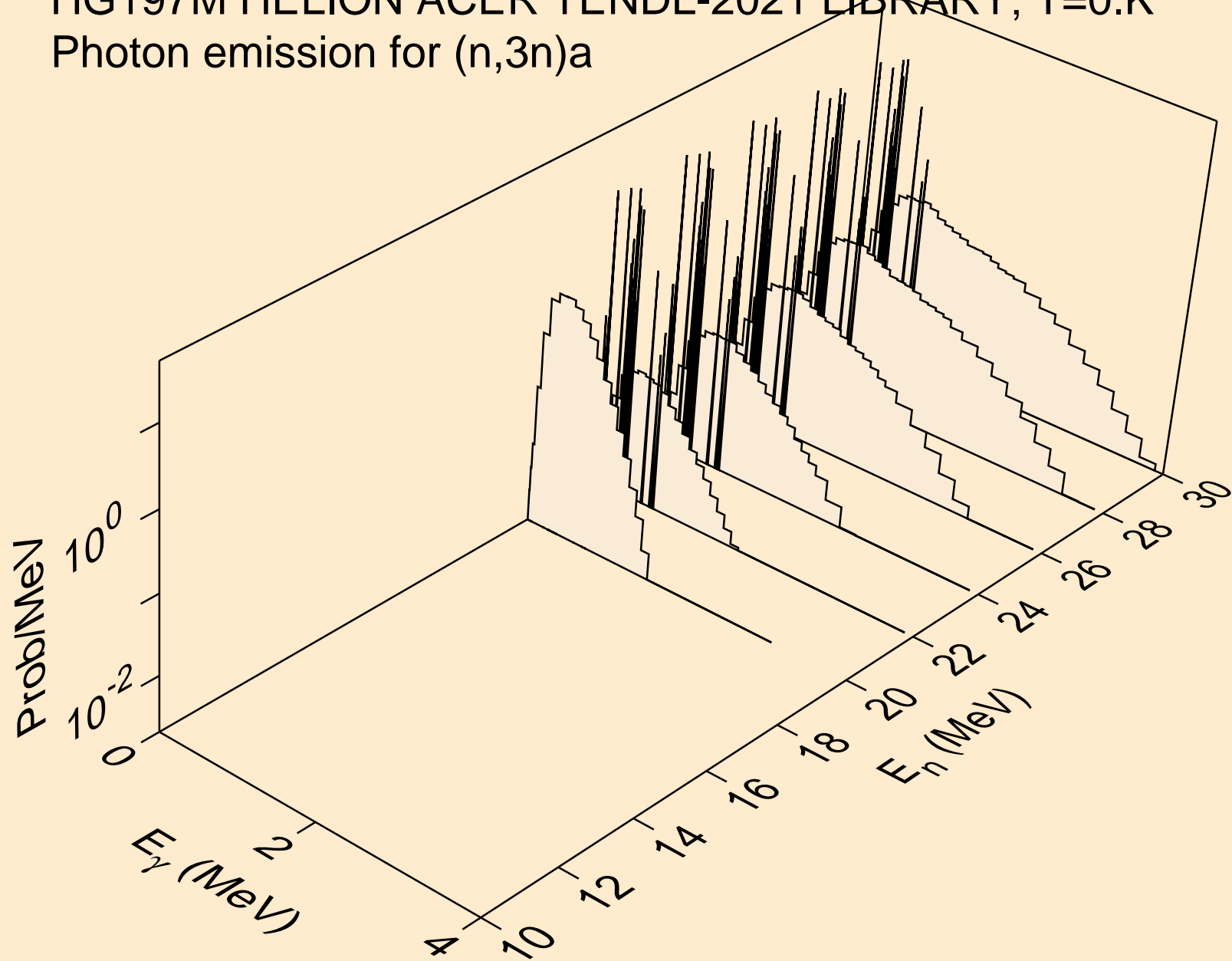
HG197M HELION ACER TENDL-2021 LIBRARY; T=0.K
Photon emission for (n,n*)a



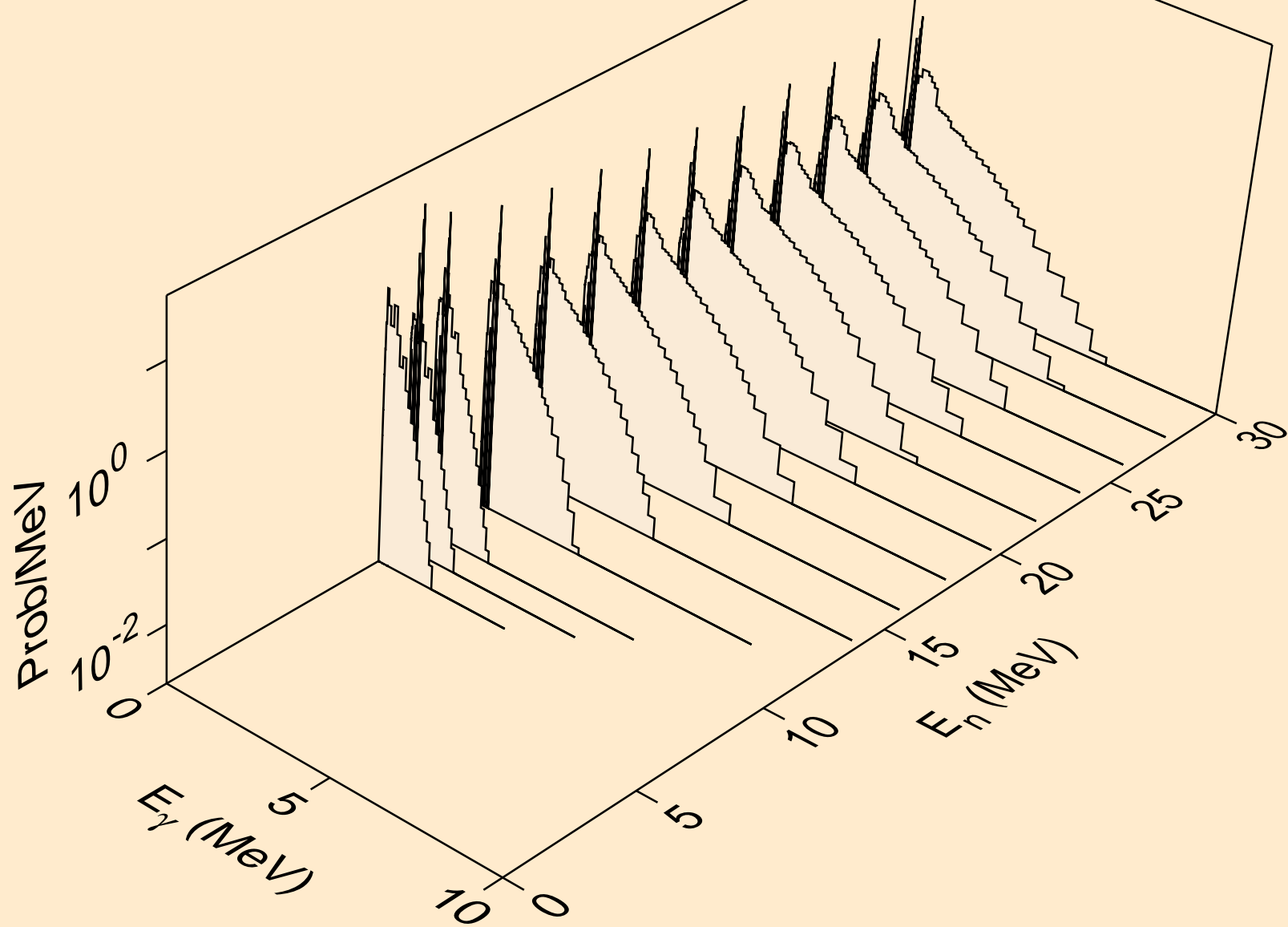
HG197M HELION ACER TENDL-2021 LIBRARY; T=0.K
Photon emission for (n,2n)a



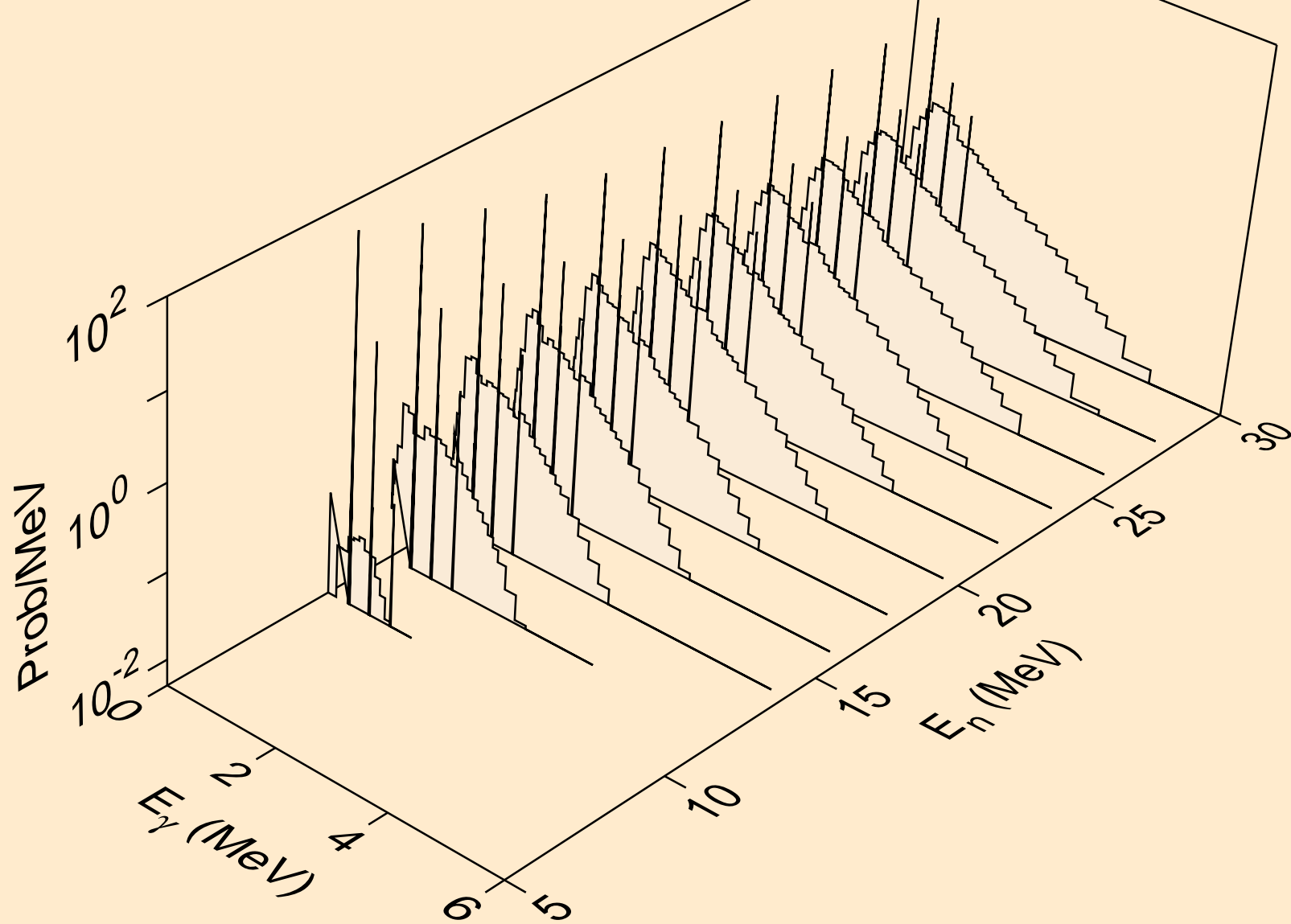
HG197M HELION ACER TENDL-2021 LIBRARY; T=0.K
Photon emission for (n,3n)a



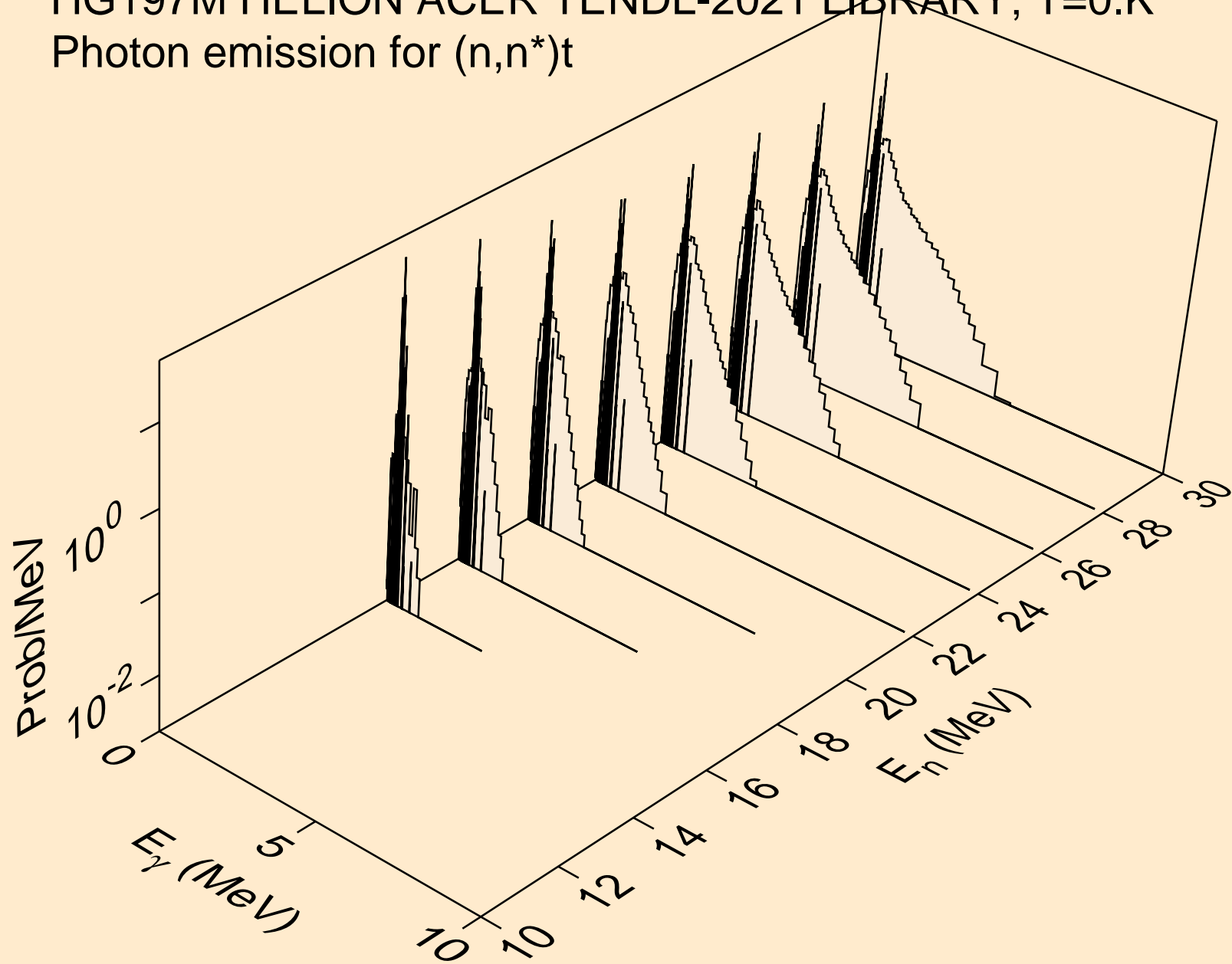
HG197M HELION ACER TENDL-2021 LIBRARY; T=0.K
Photon emission for (n,n*)p



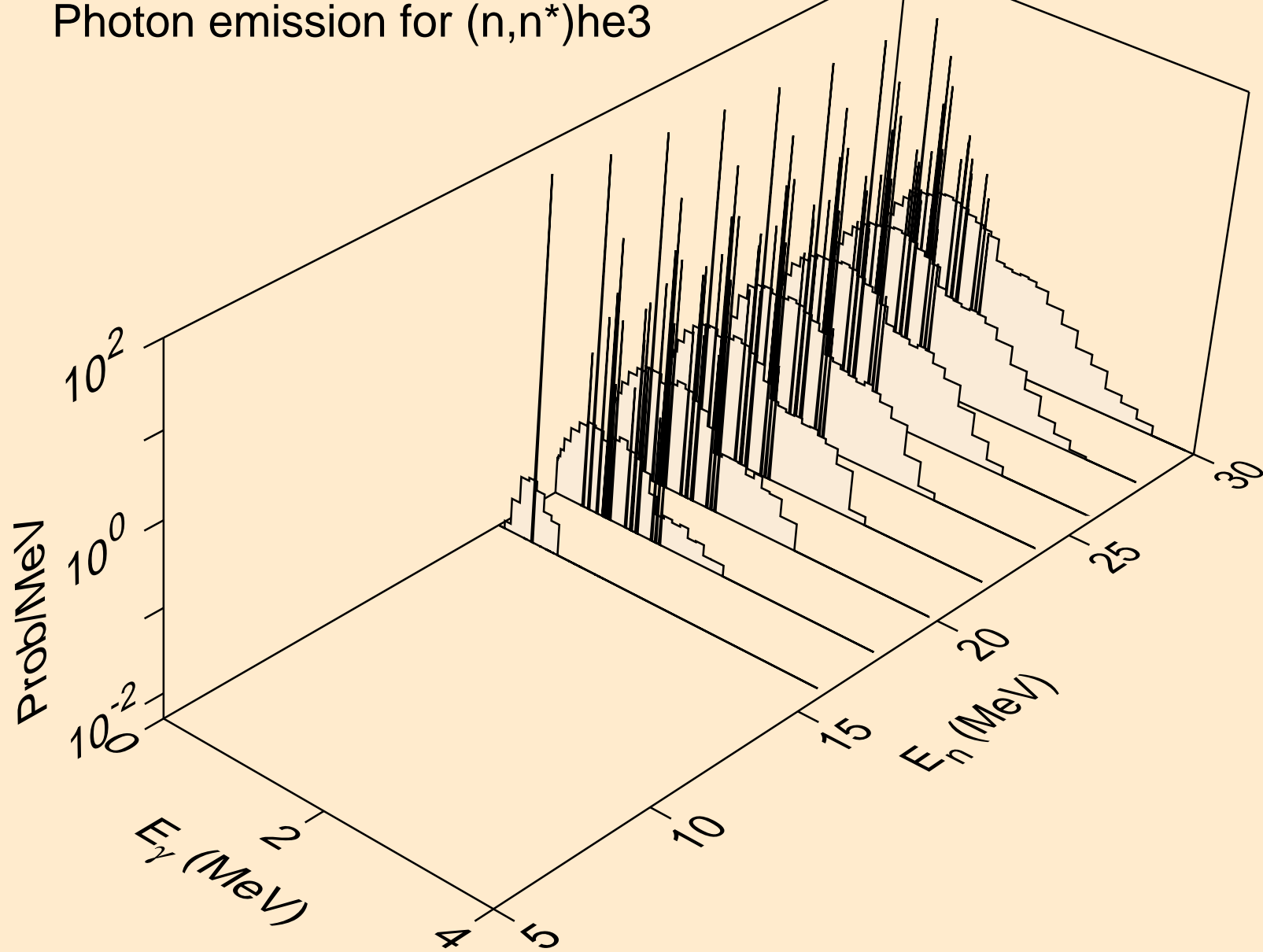
HG197M HELION ACER TENDL-2021 LIBRARY; T=0.K
Photon emission for (n,n*)d



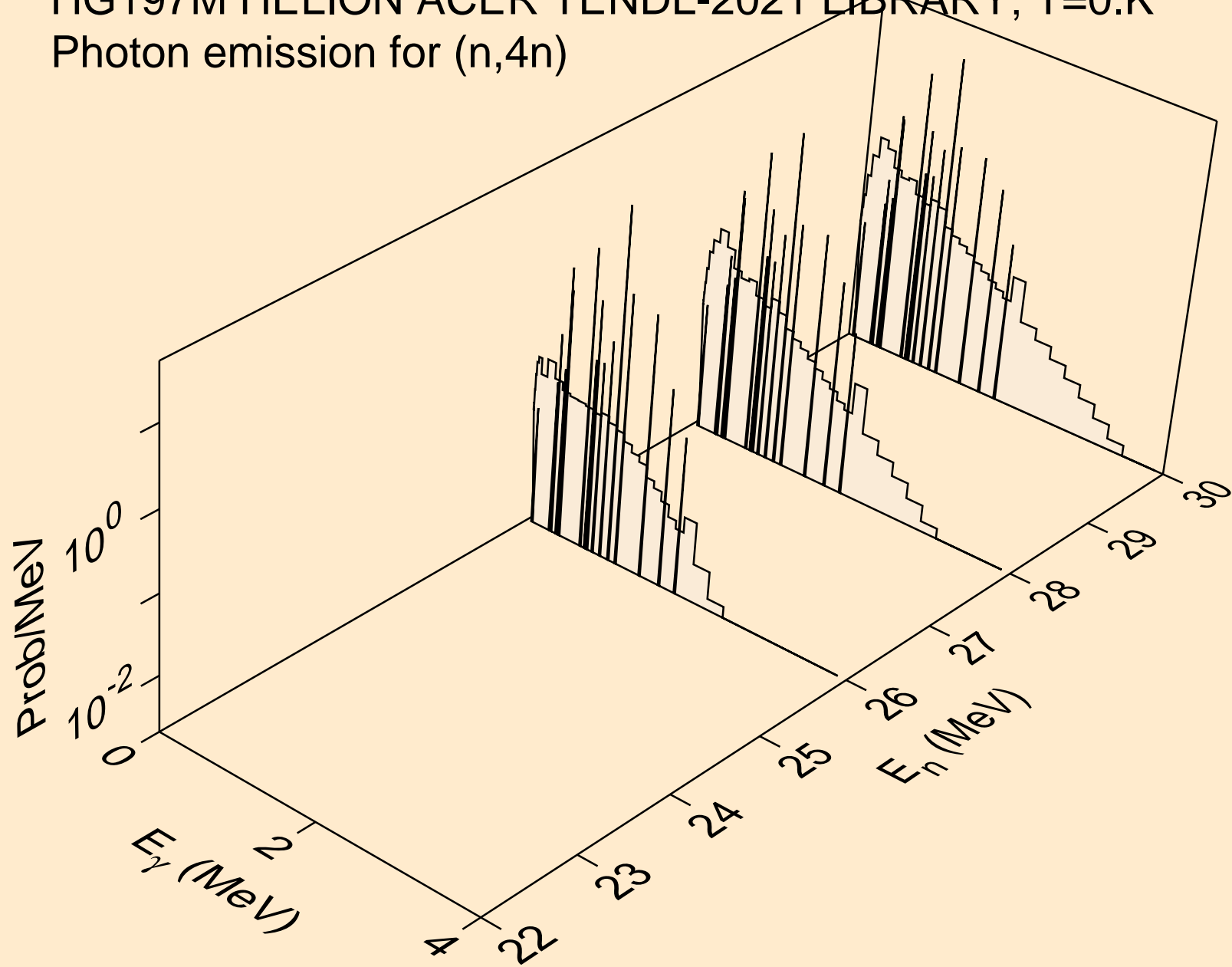
HG197M HELION ACER TENDL-2021 LIBRARY; T=0.K
Photon emission for (n,n*)t



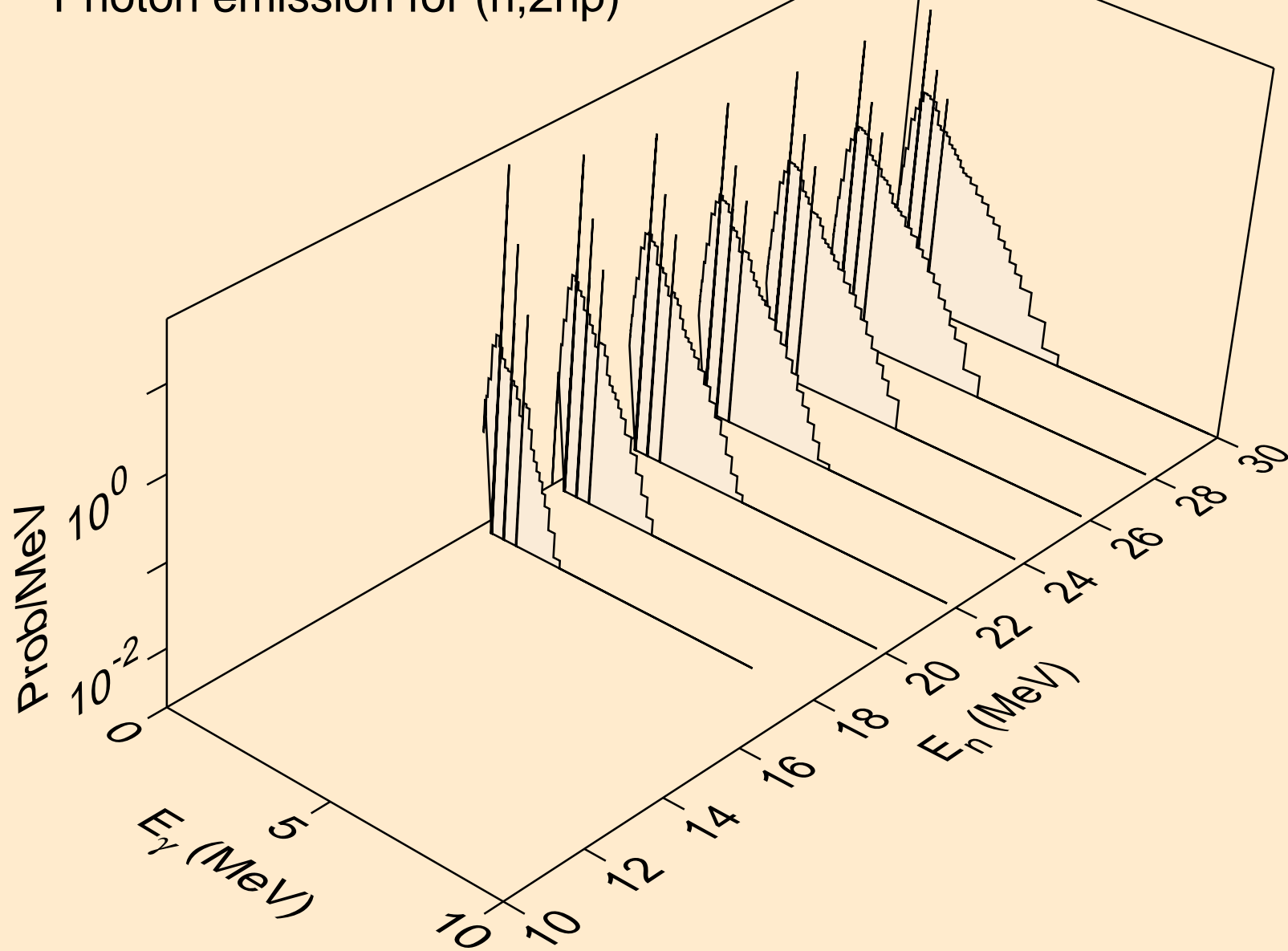
HG197M HELION ACER TENDL-2021 LIBRARY; T=0.K
Photon emission for (n,n*)he3



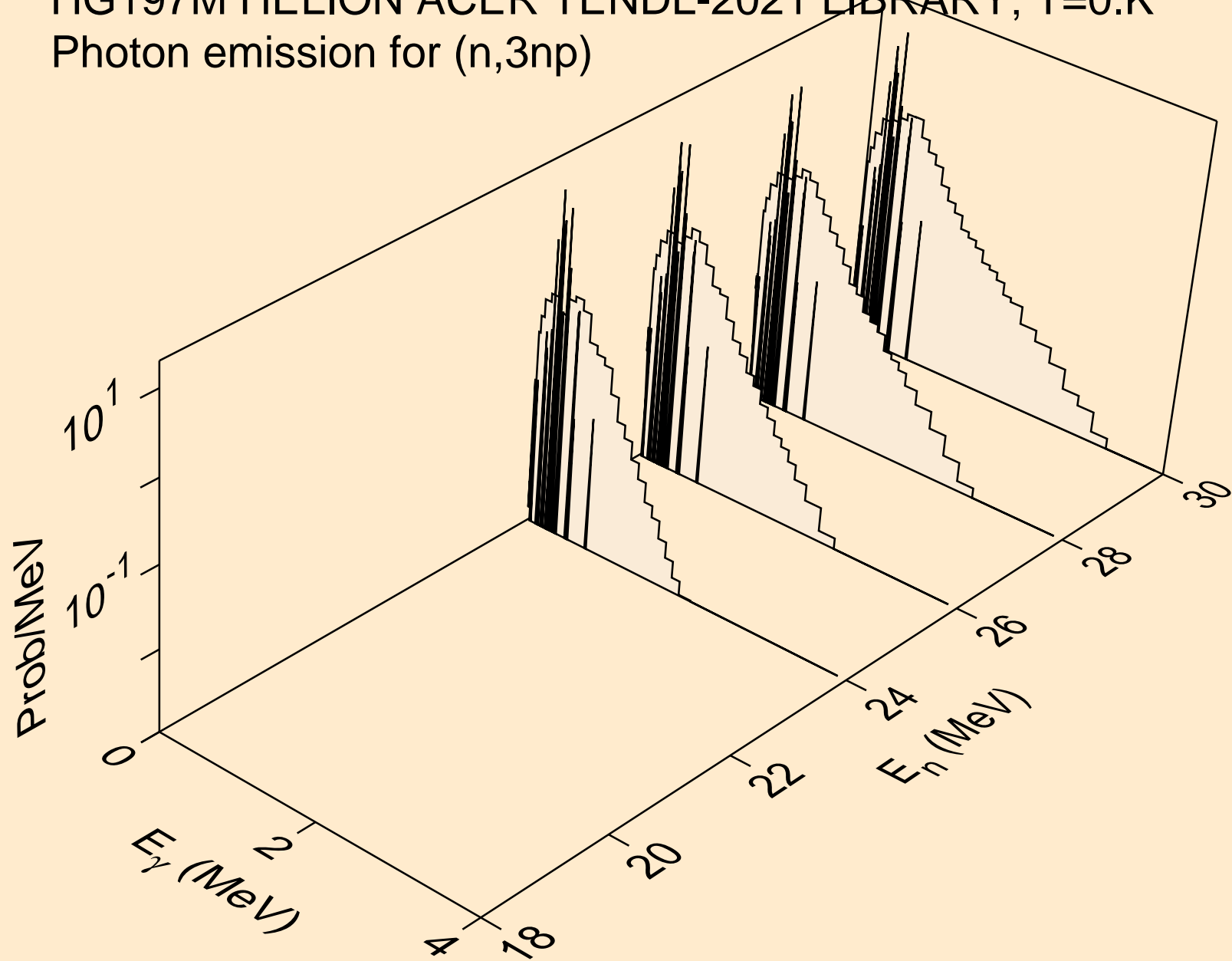
HG197M HELION ACER TENDL-2021 LIBRARY; T=0.K
Photon emission for (n,4n)



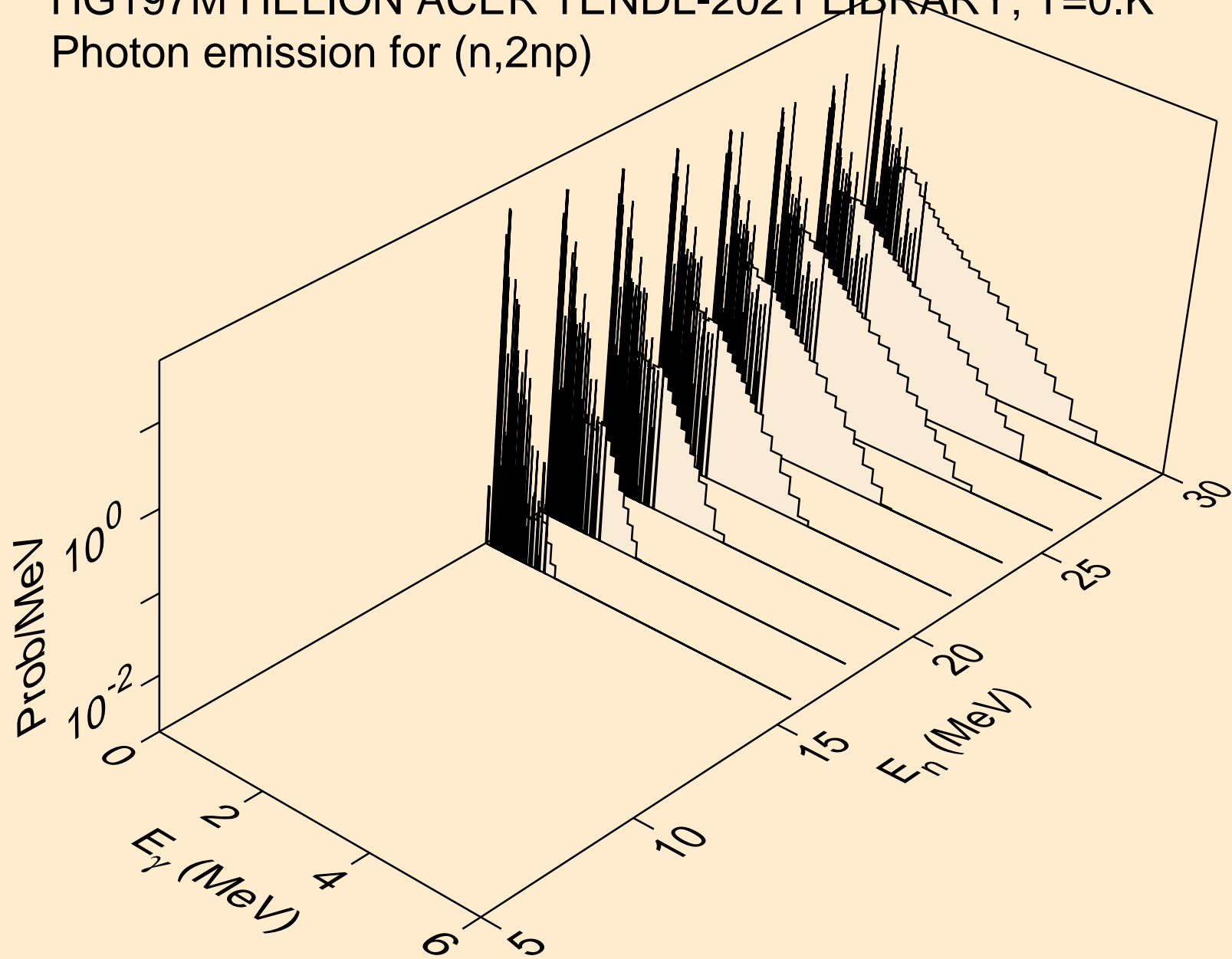
HG197M HELION ACER TENDL-2021 LIBRARY; T=0.K
Photon emission for (n,2np)



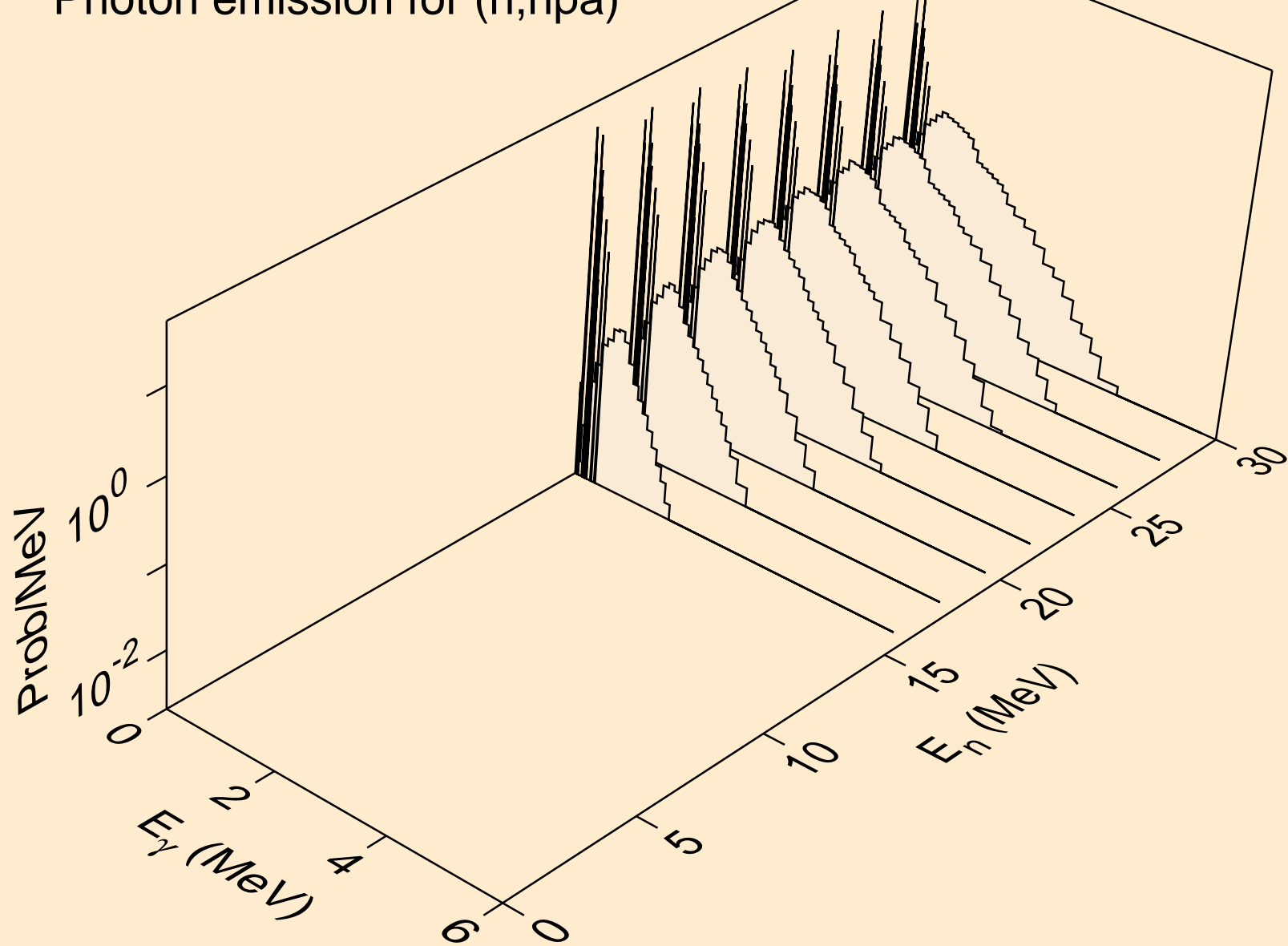
HG197M HELION ACER TENDL-2021 LIBRARY; T=0.K
Photon emission for (n,3np)



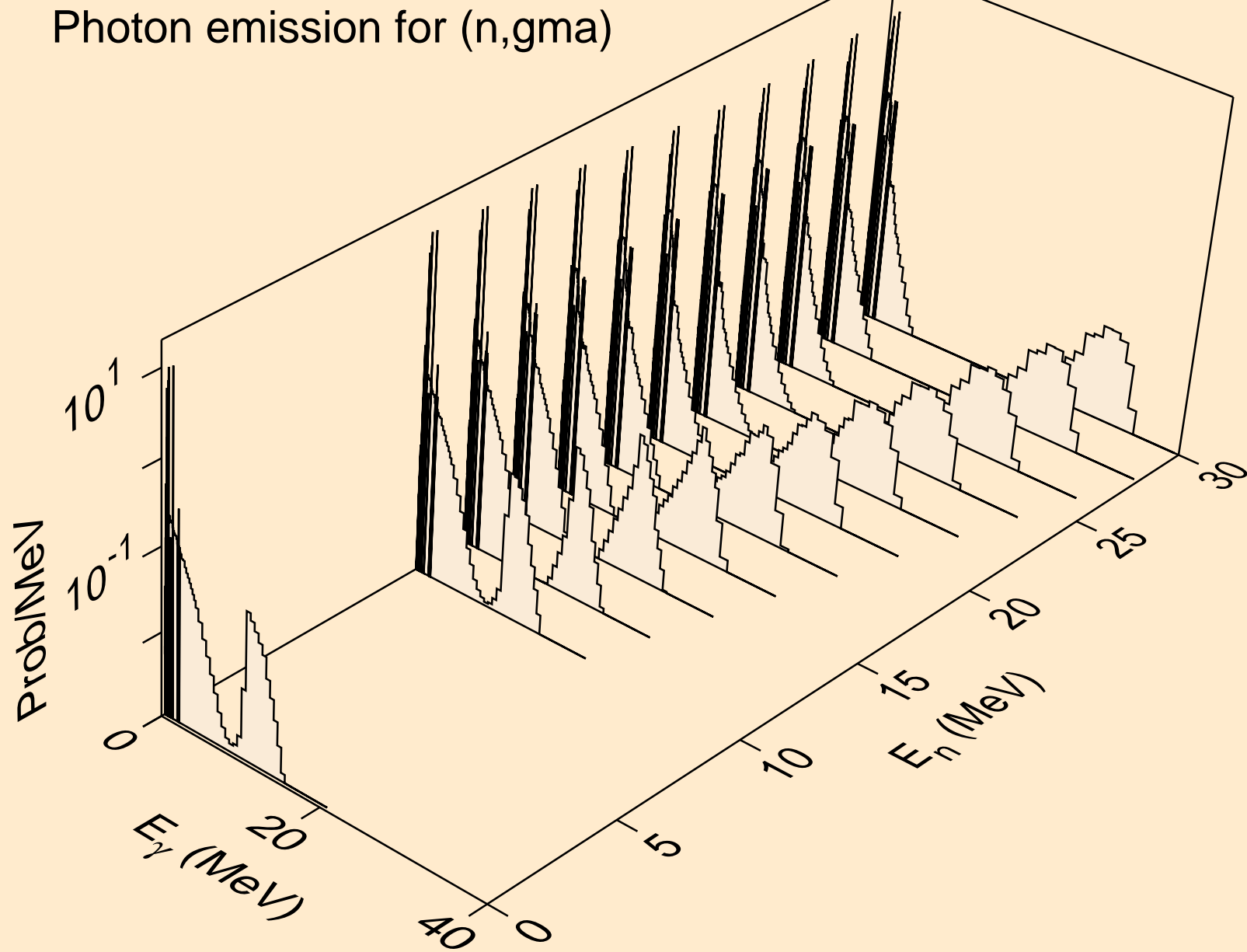
HG197M HELION ACER TENDL-2021 LIBRARY; T=0.K
Photon emission for (n,2np)



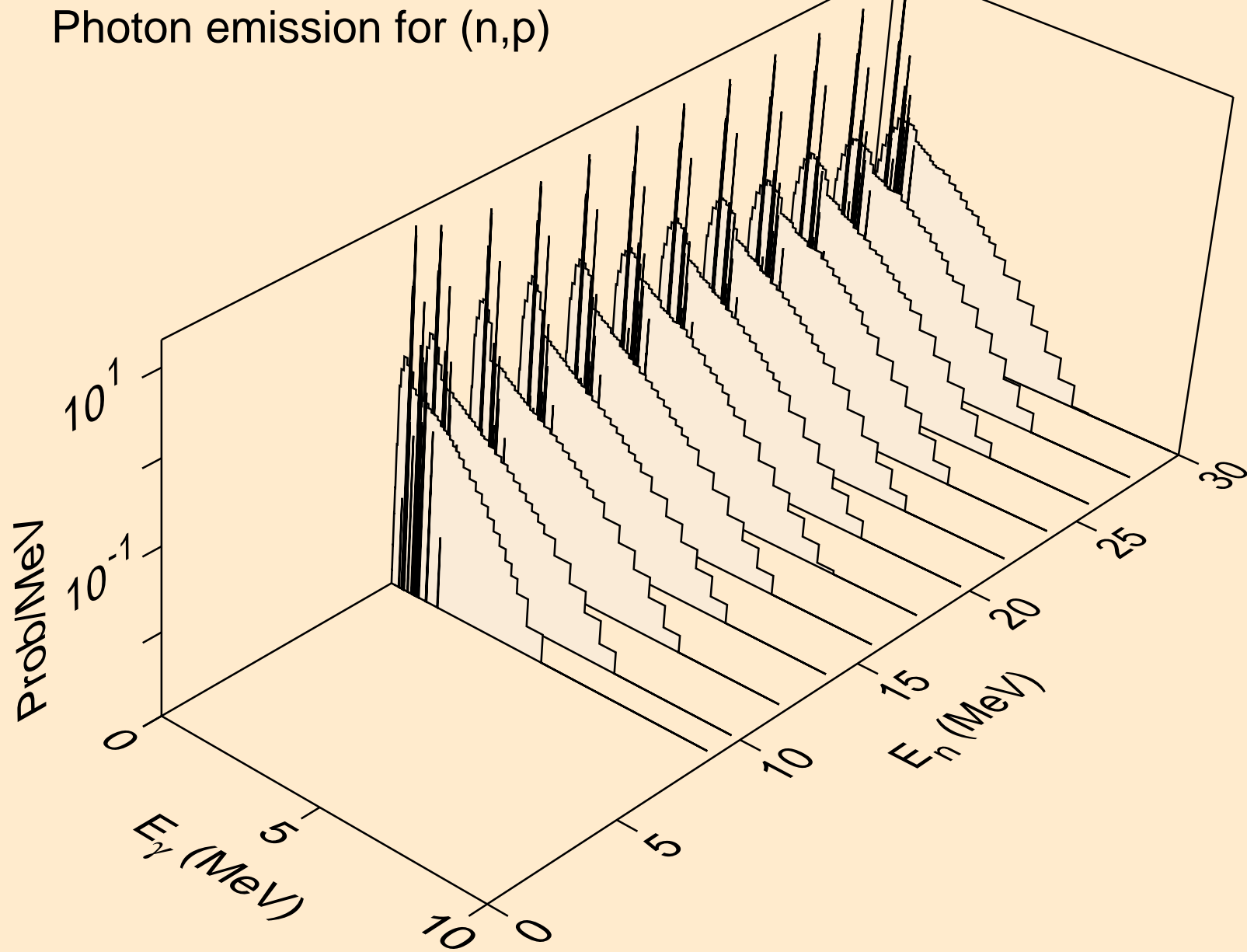
HG197M HELION ACER TENDL-2021 LIBRARY; T=0.K
Photon emission for (n,npa)



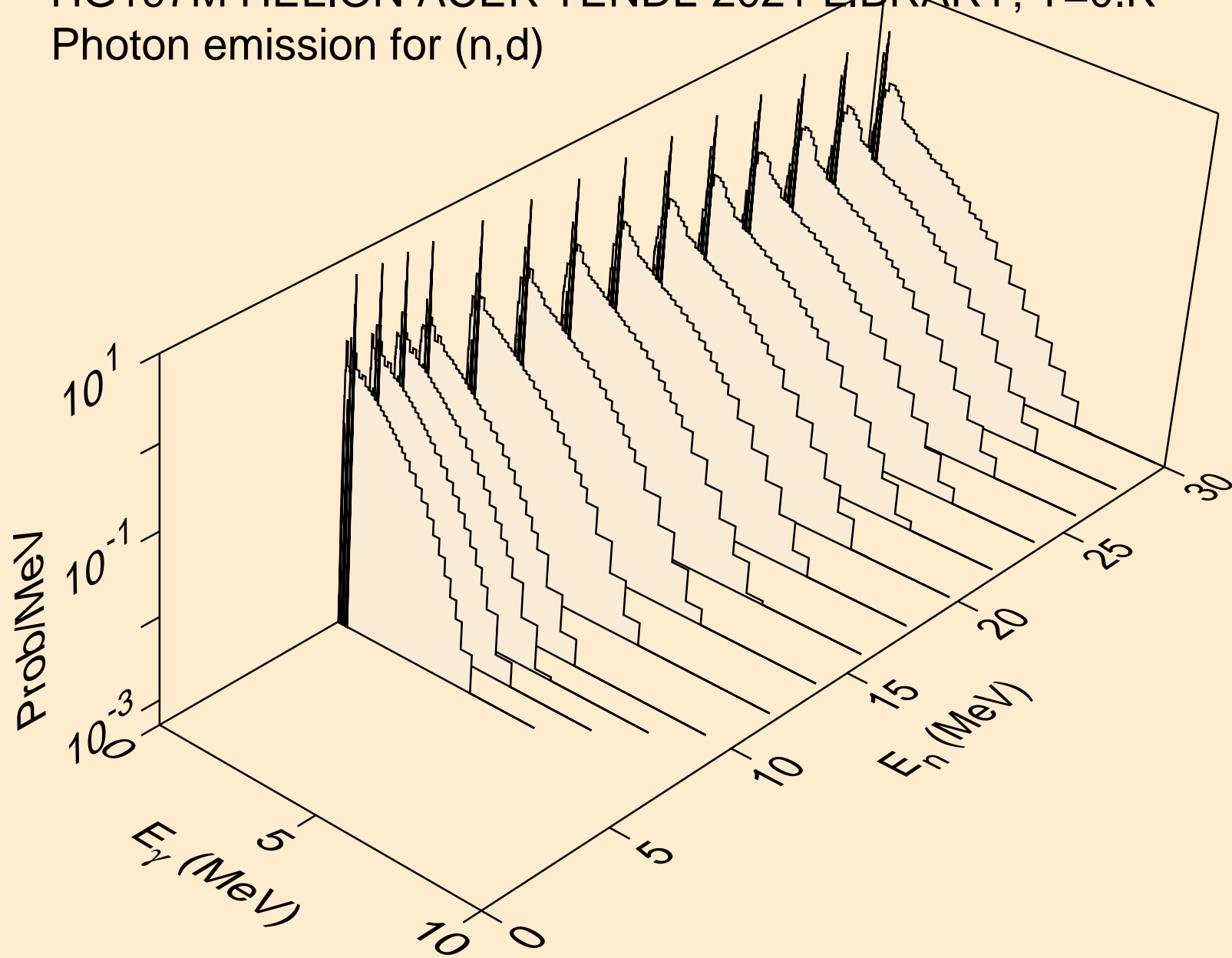
HG197M HELION ACER TENDL-2021 LIBRARY; T=0.K
Photon emission for (n,gma)



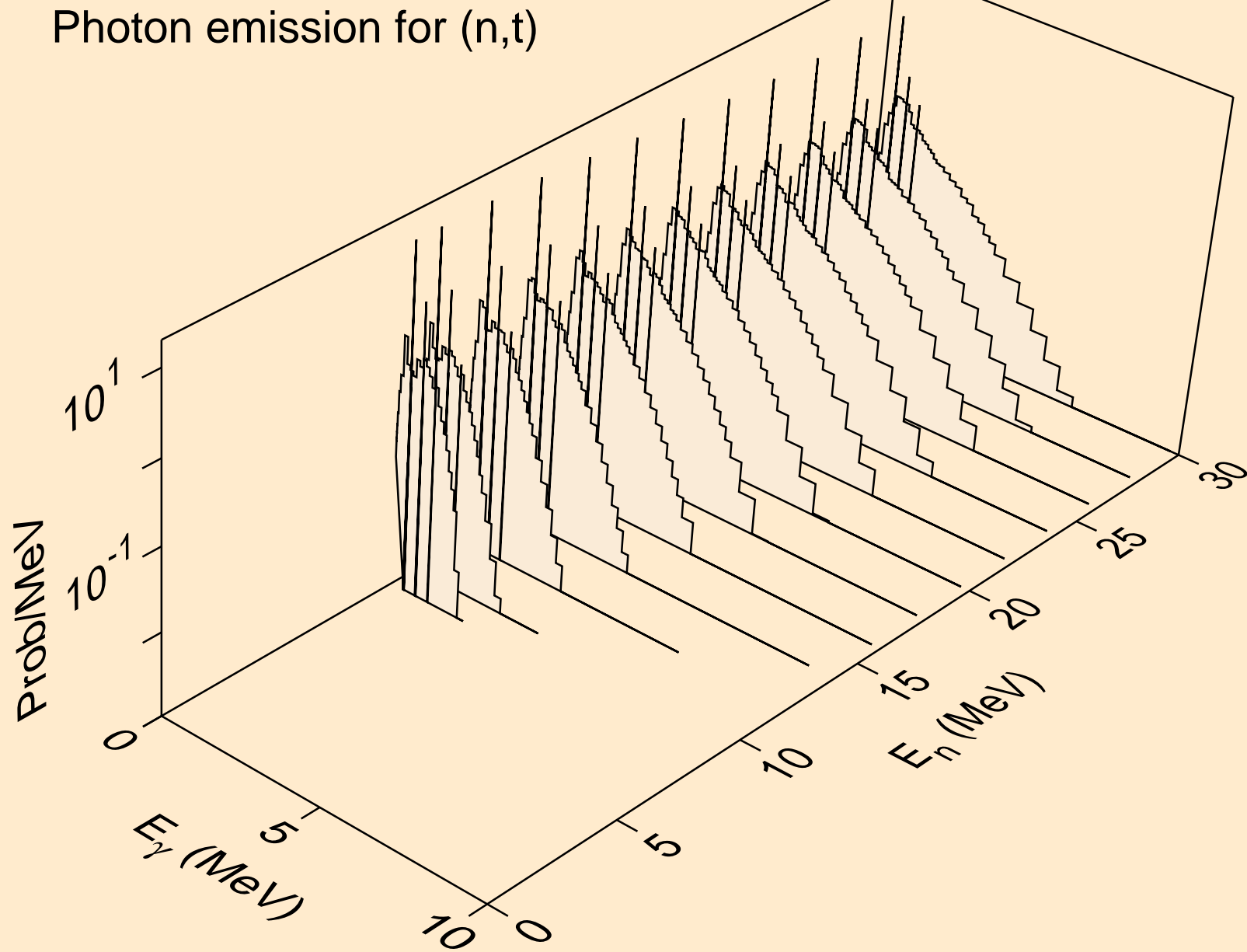
HG197M HELION ACER TENDL-2021 LIBRARY; T=0.K
Photon emission for (n,p)



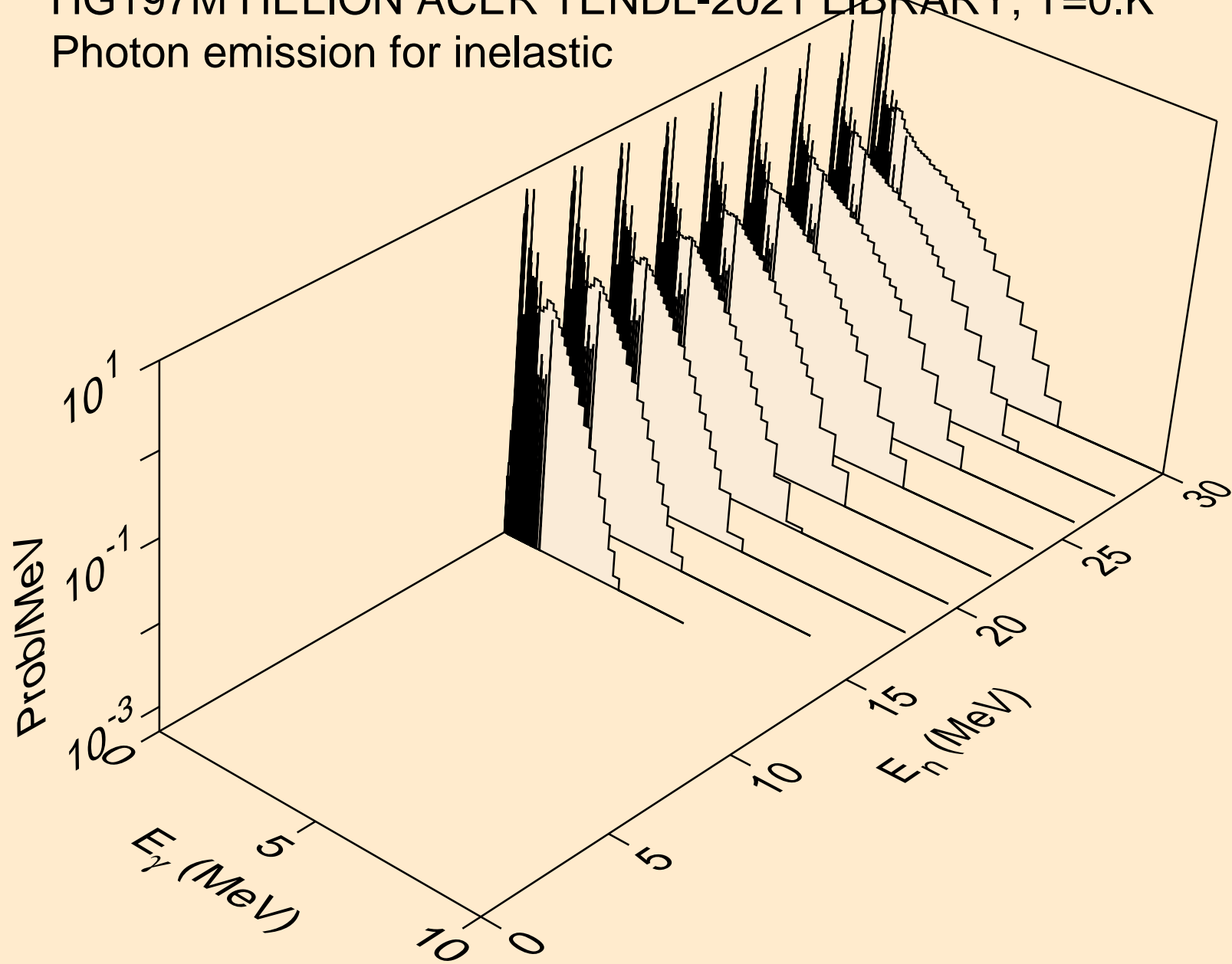
HG197M HELION ACER TENDL-2021 LIBRARY; T=0.K
Photon emission for (n,d)



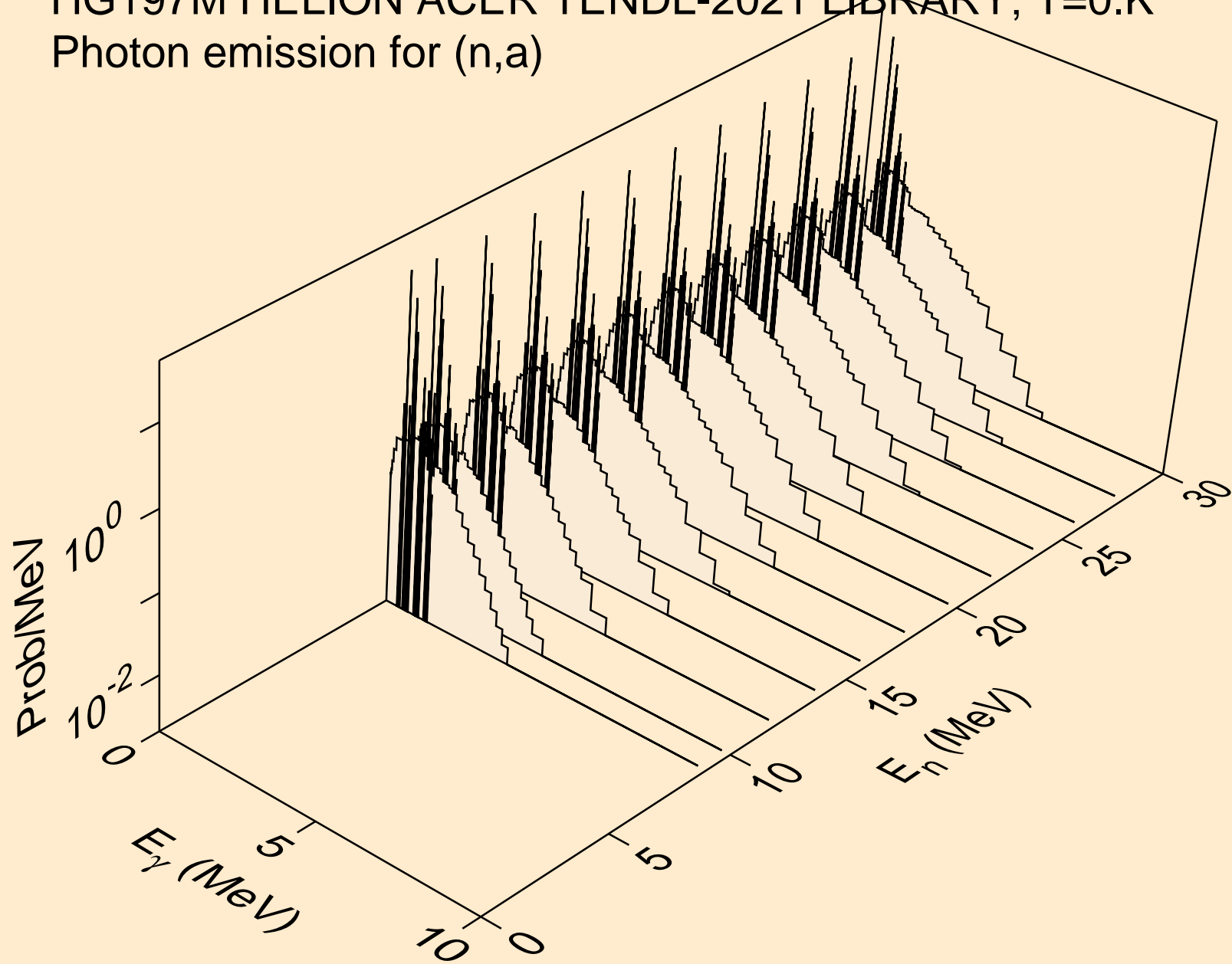
HG197M HELION ACER TENDL-2021 LIBRARY; T=0.K
Photon emission for (n,t)



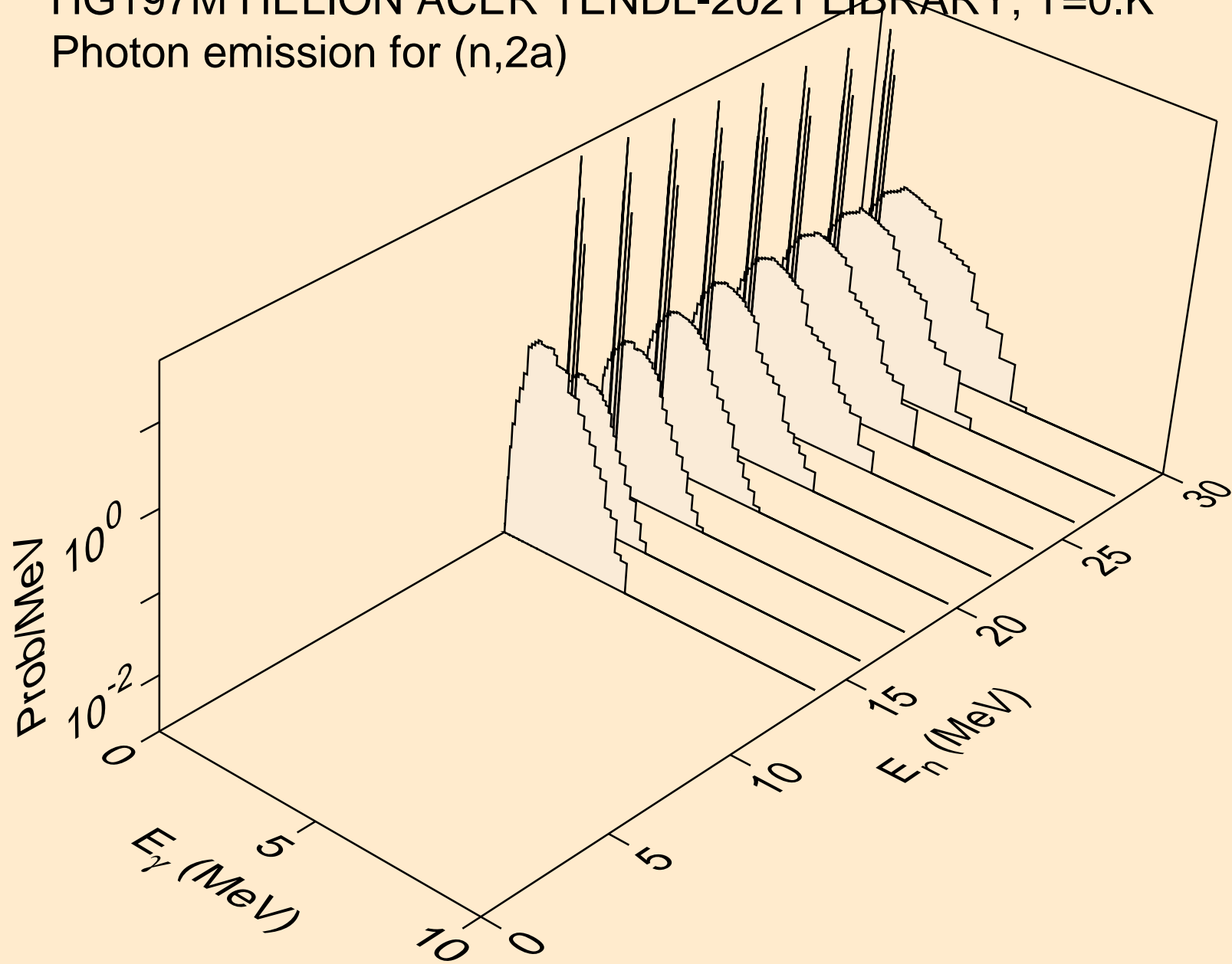
HG197M HELION ACER TENDL-2021 LIBRARY; T=0.K
Photon emission for inelastic



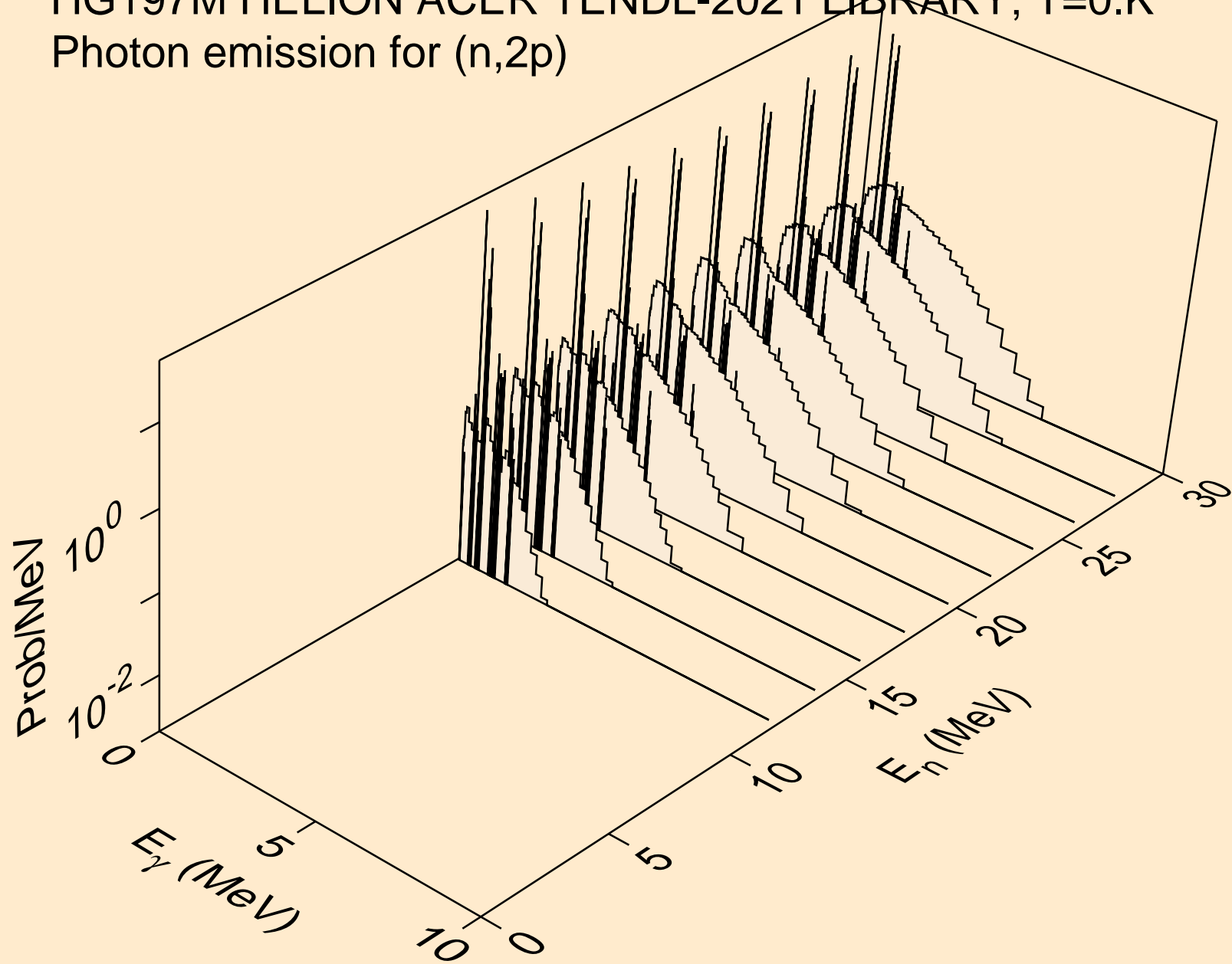
HG197M HELION ACER TENDL-2021 LIBRARY; T=0.K
Photon emission for (n,a)



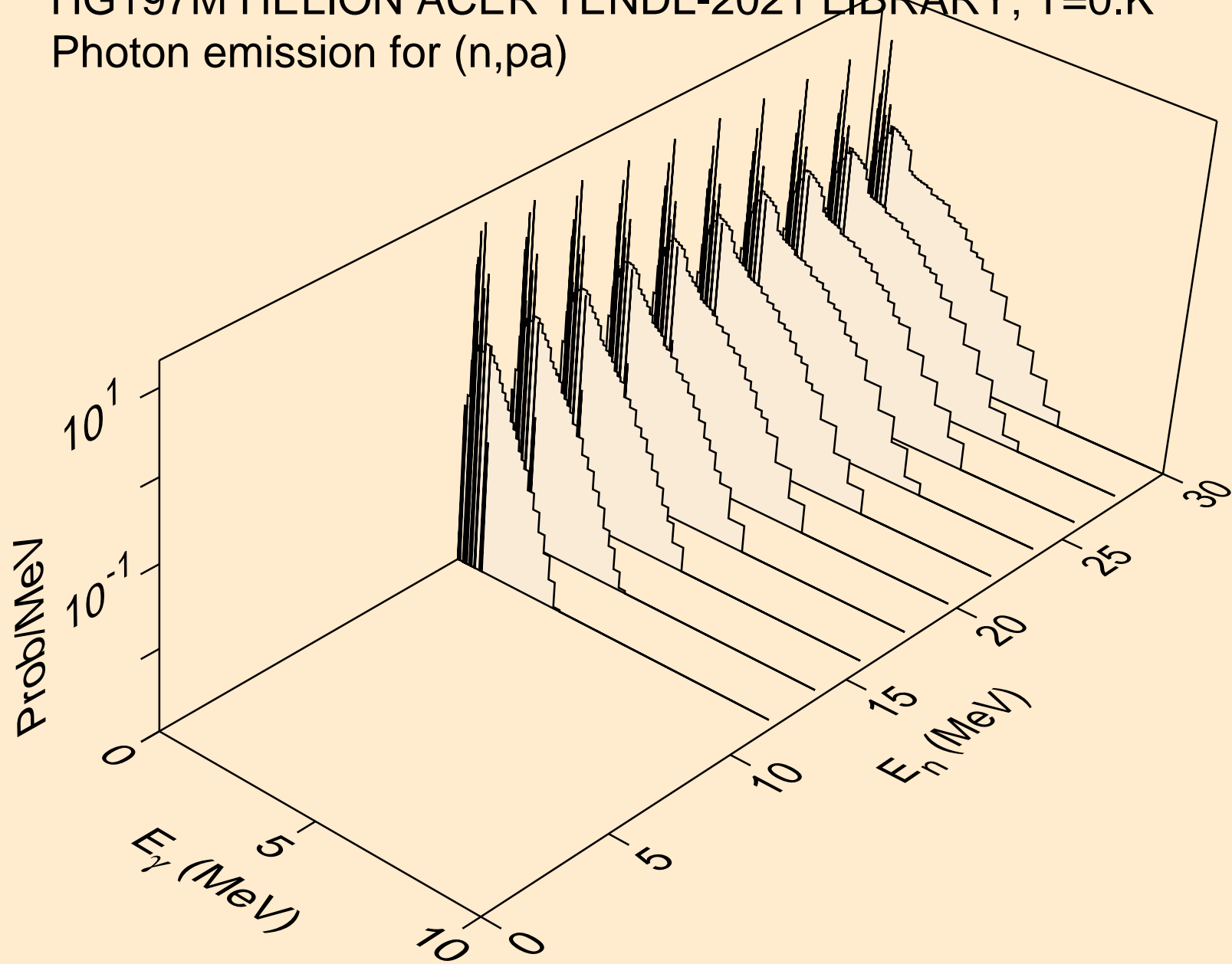
HG197M HELION ACER TENDL-2021 LIBRARY; T=0.K
Photon emission for (n,2a)



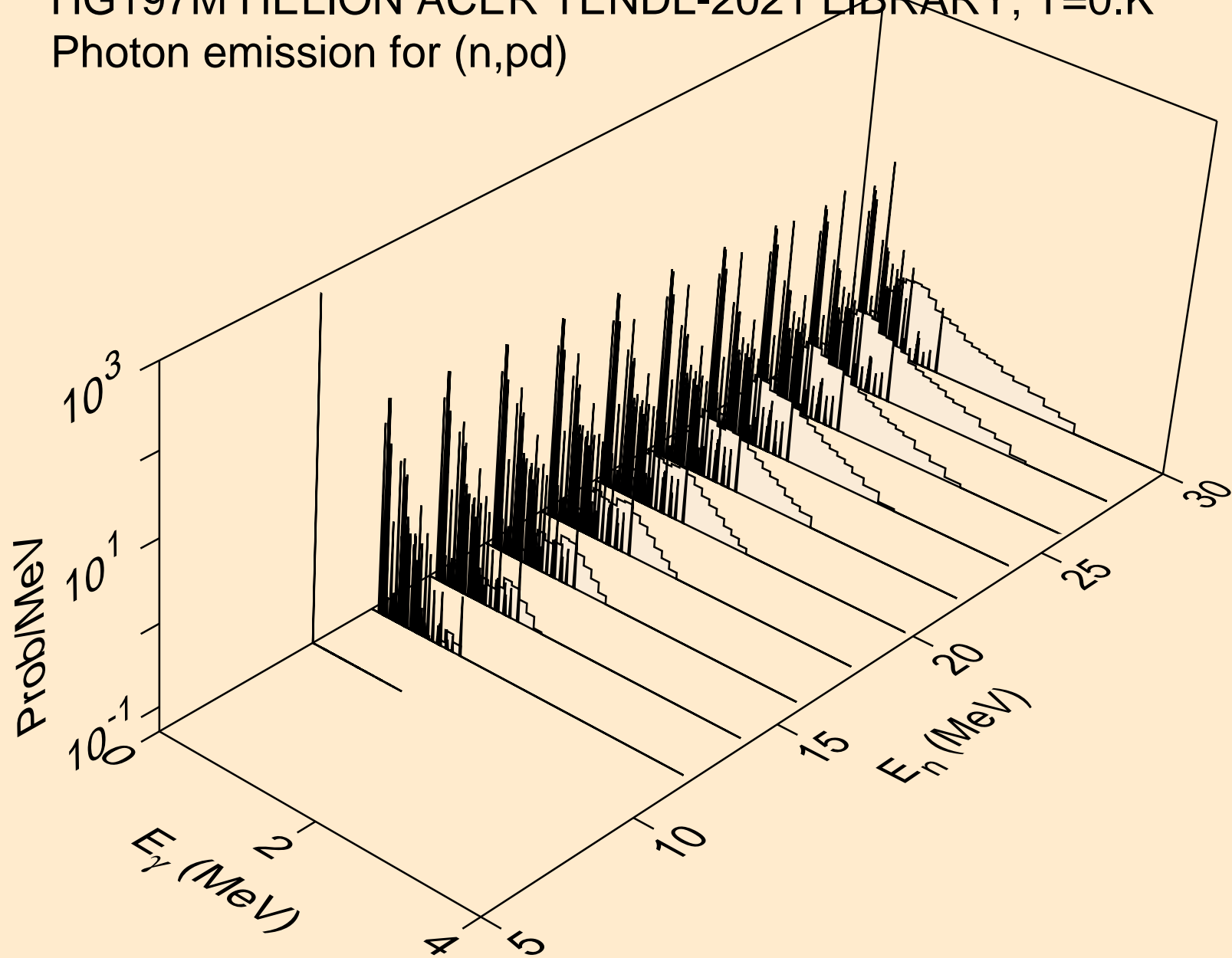
HG197M HELION ACER TENDL-2021 LIBRARY; T=0.K
Photon emission for (n,2p)



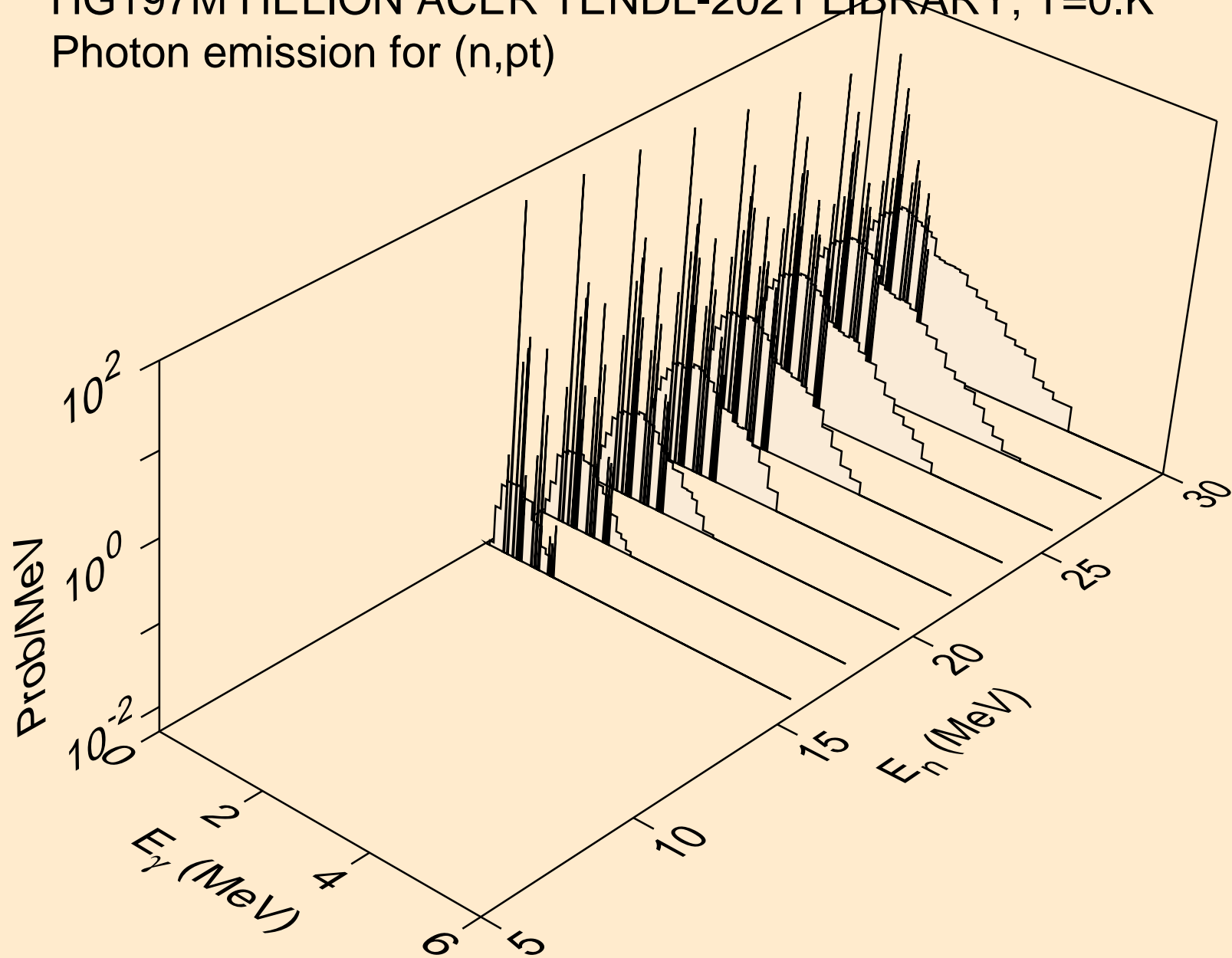
HG197M HELION ACER TENDL-2021 LIBRARY; T=0.K
Photon emission for (n,pa)



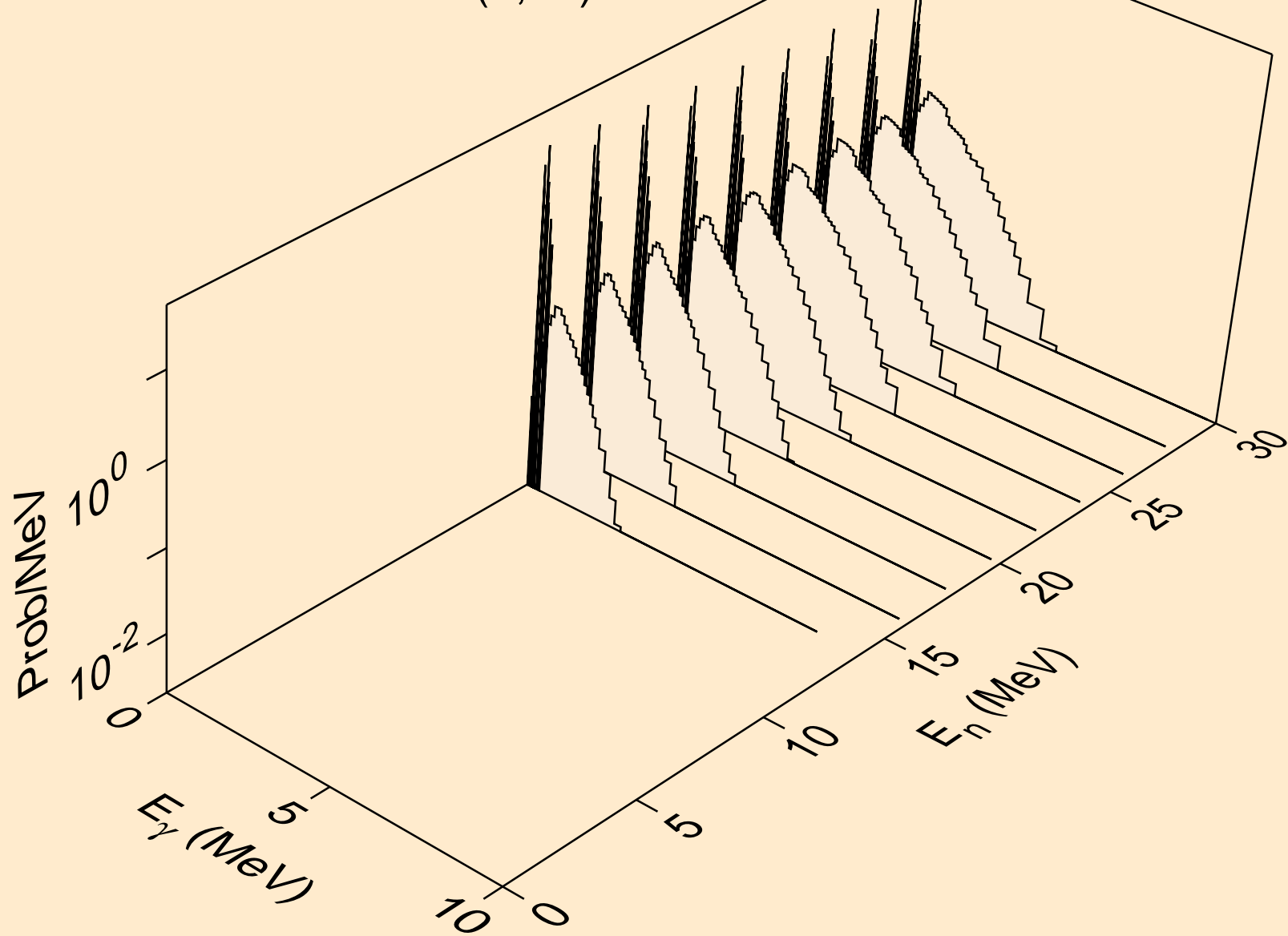
HG197M HELION ACER TENDL-2021 LIBRARY; T=0.K
Photon emission for (n,pd)



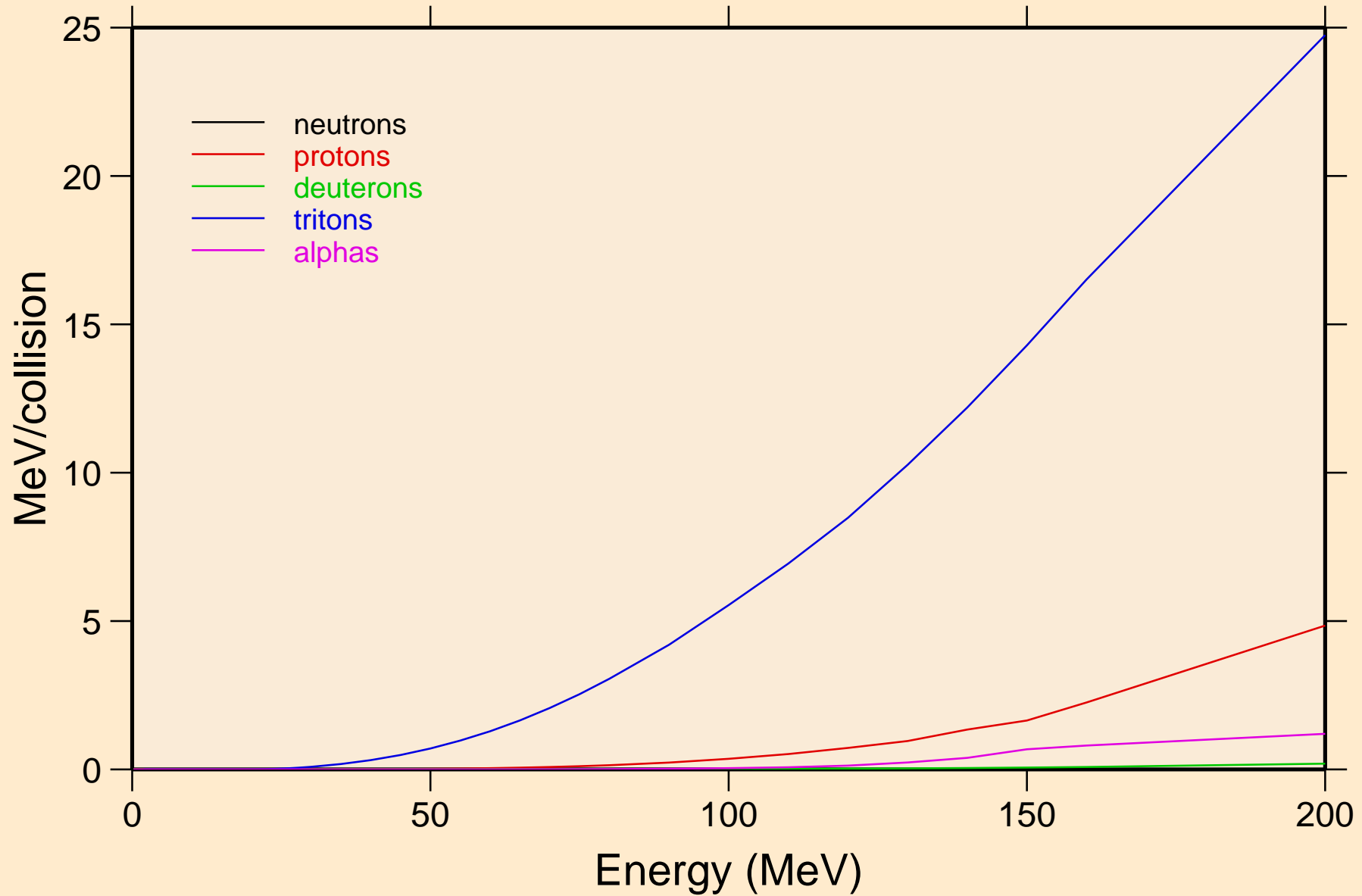
HG197M HELION ACER TENDL-2021 LIBRARY; T=0.K
Photon emission for (n,pt)



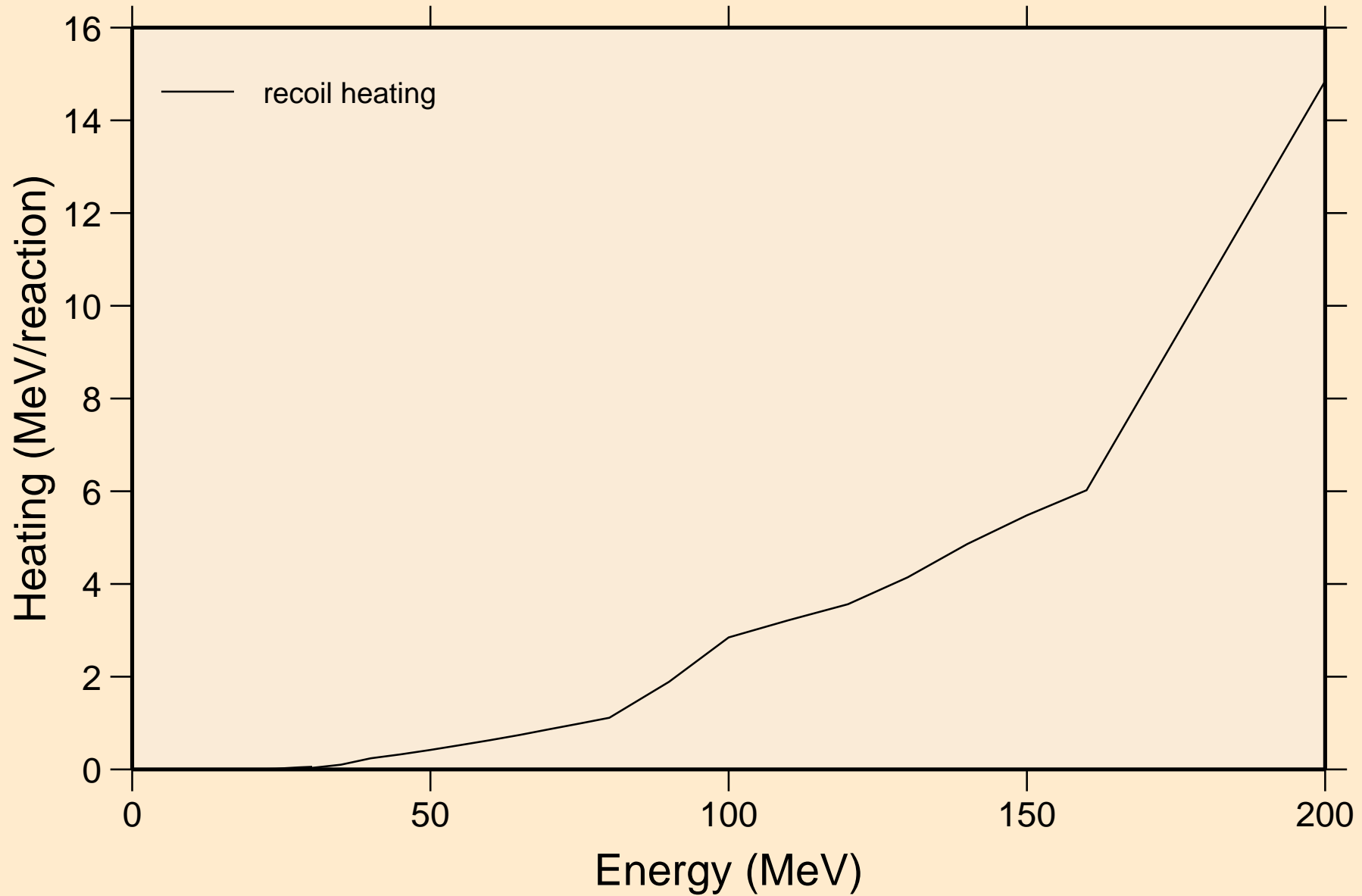
HG197M HELION ACER TENDL-2021 LIBRARY; T=0.K
Photon emission for (n,da)



HG197M HELION ACER TENDL-2021 LIBRARY; T=0.K
Particle heating contributions

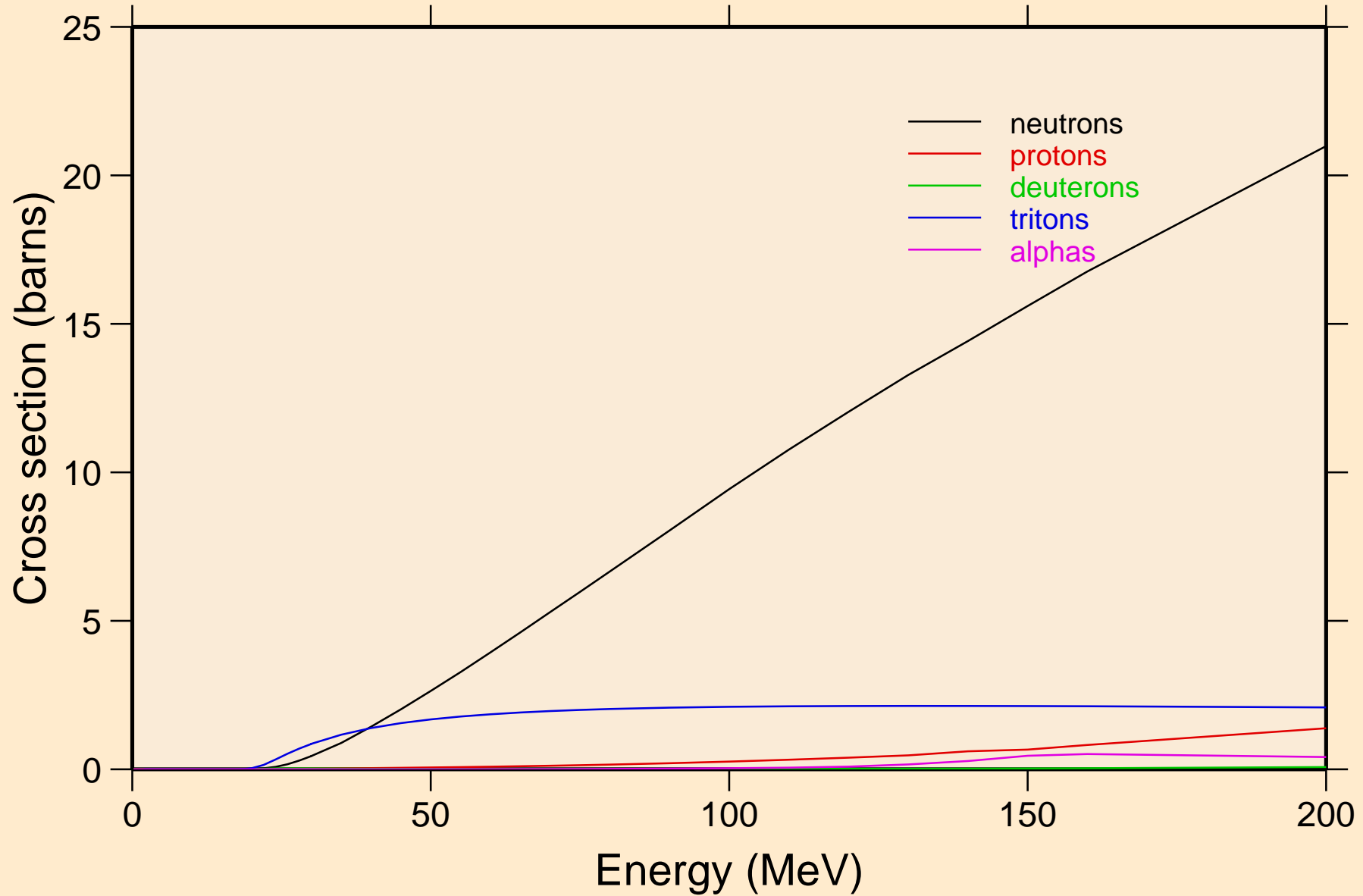


HG197M HELION ACER TENDL-2021 LIBRARY; T=0.K
Recoil Heating

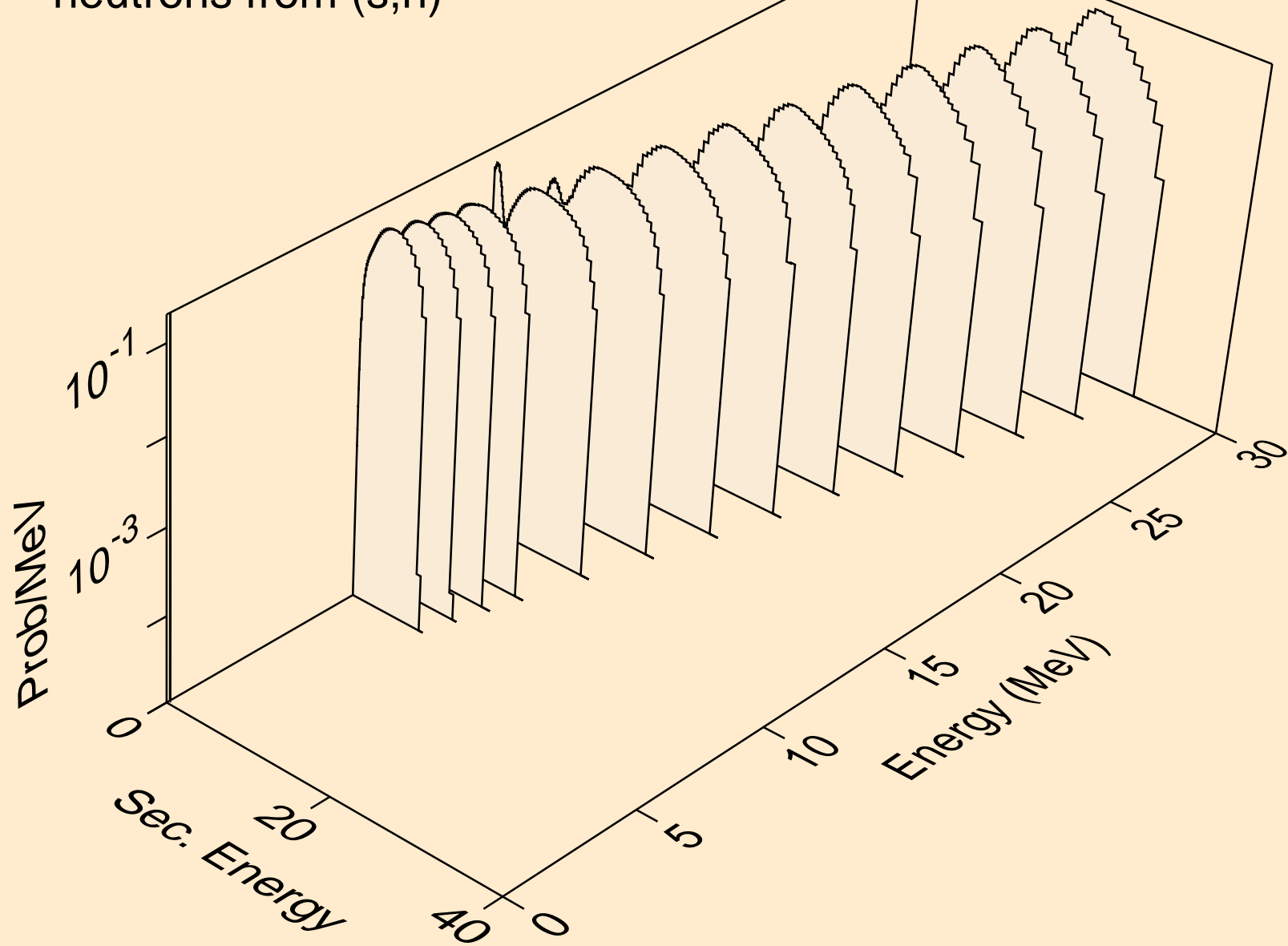


HG197M HELION ACER TENDL-2021 LIBRARY; T=0.K

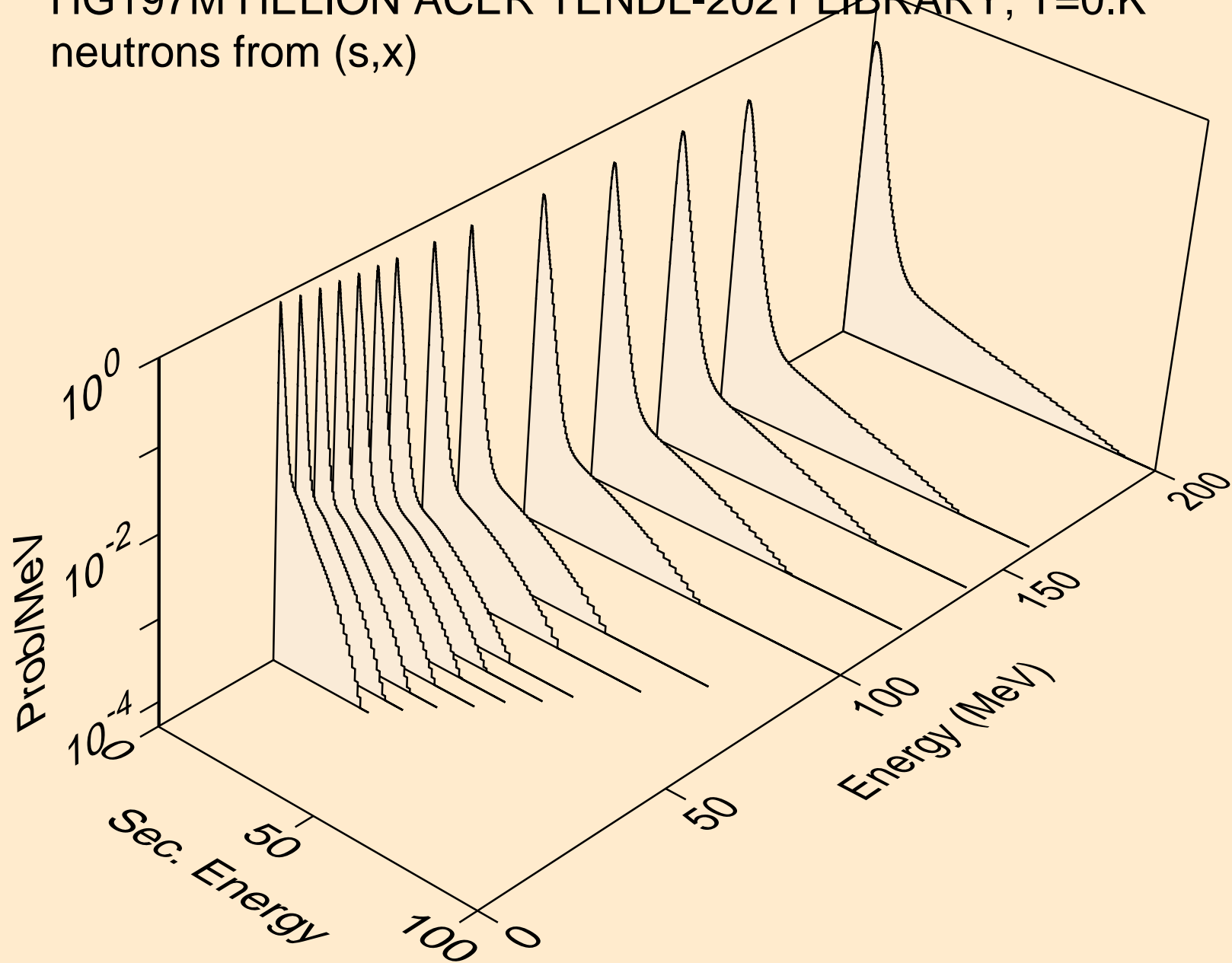
Particle production cross sections



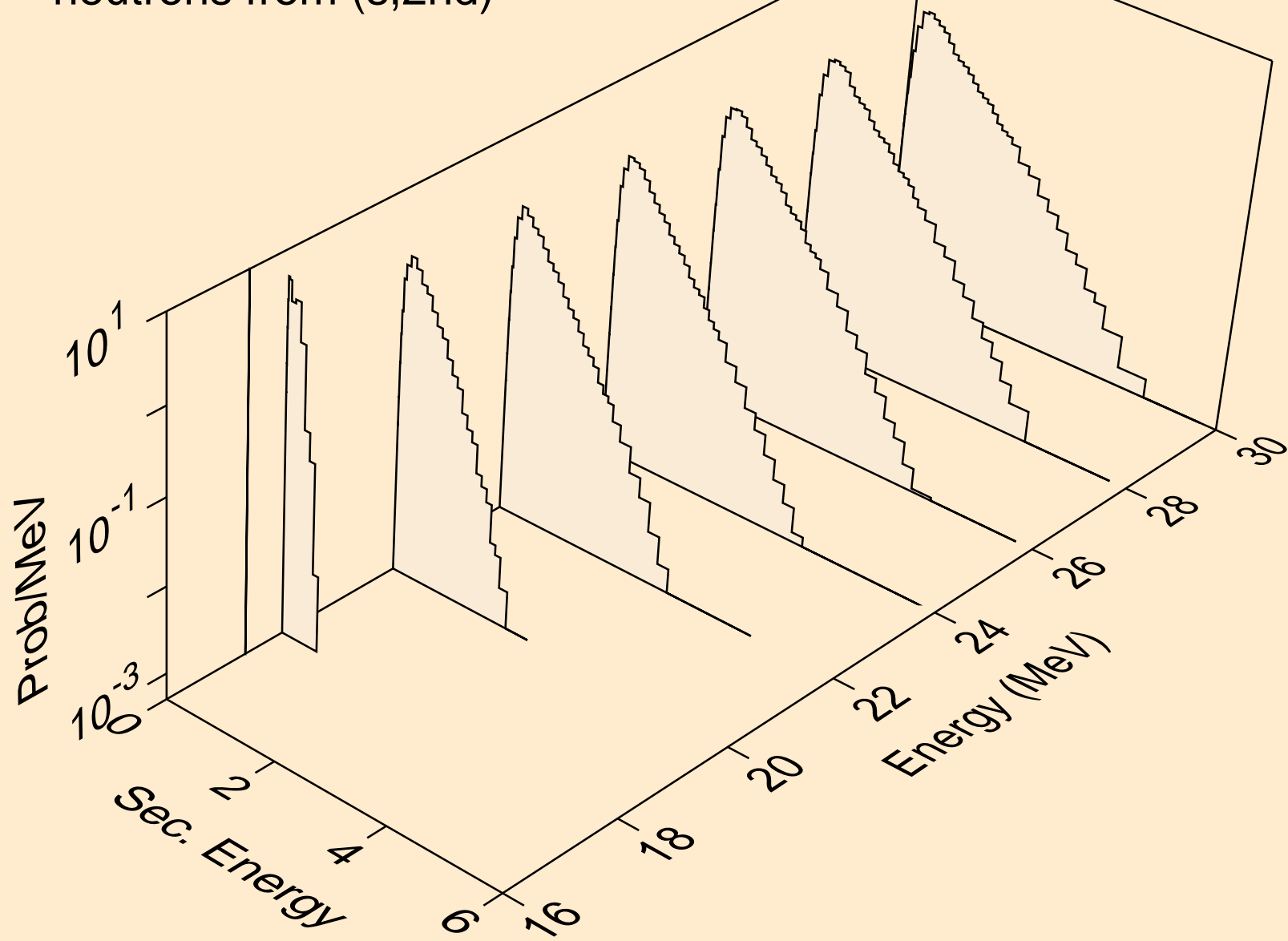
HG197M HELION ACER TENDL-2021 LIBRARY; T=0.K
neutrons from (s,n)



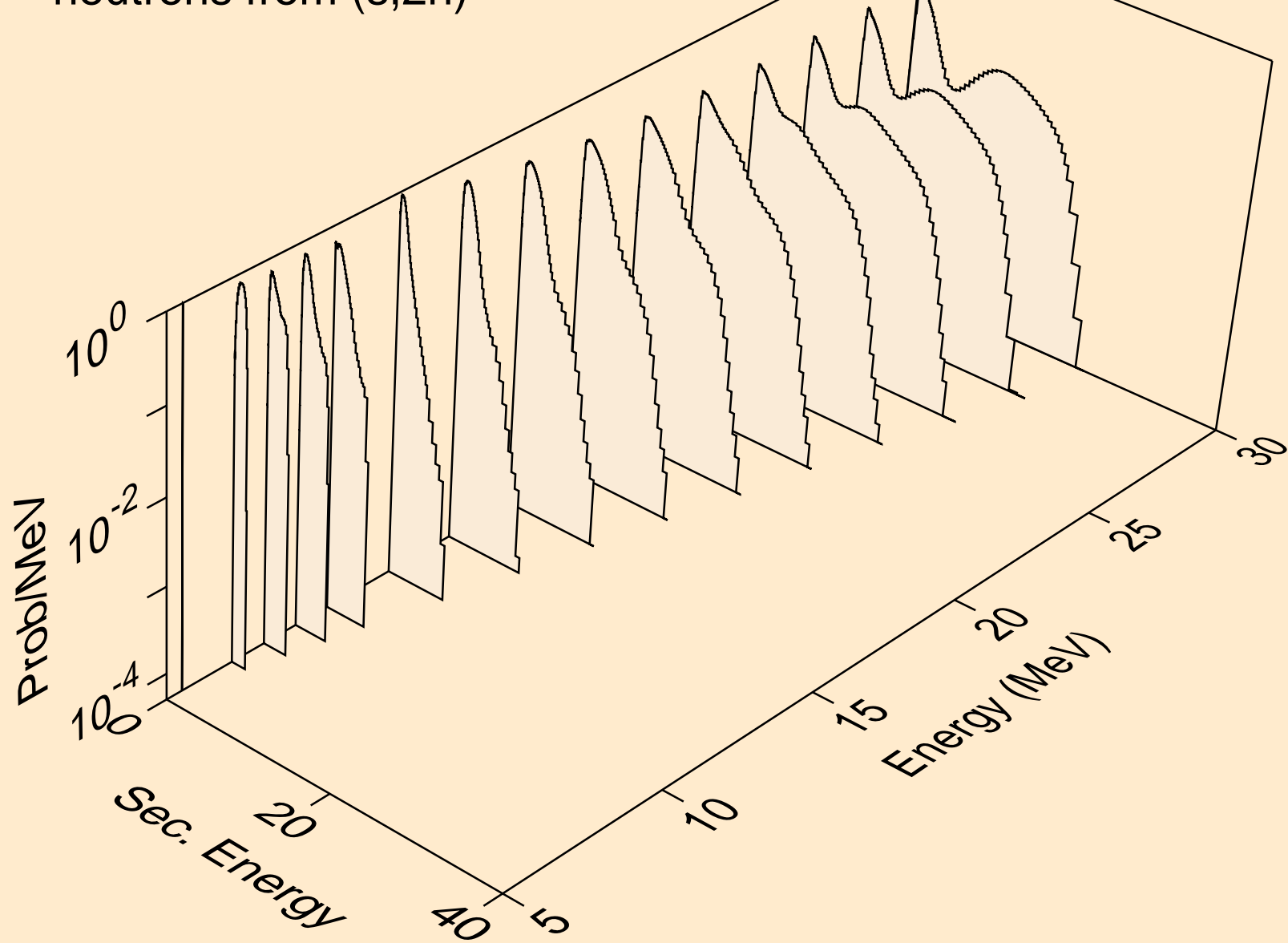
HG197M HELION ACER TENDL-2021 LIBRARY; T=0.K
neutrons from (s,x)



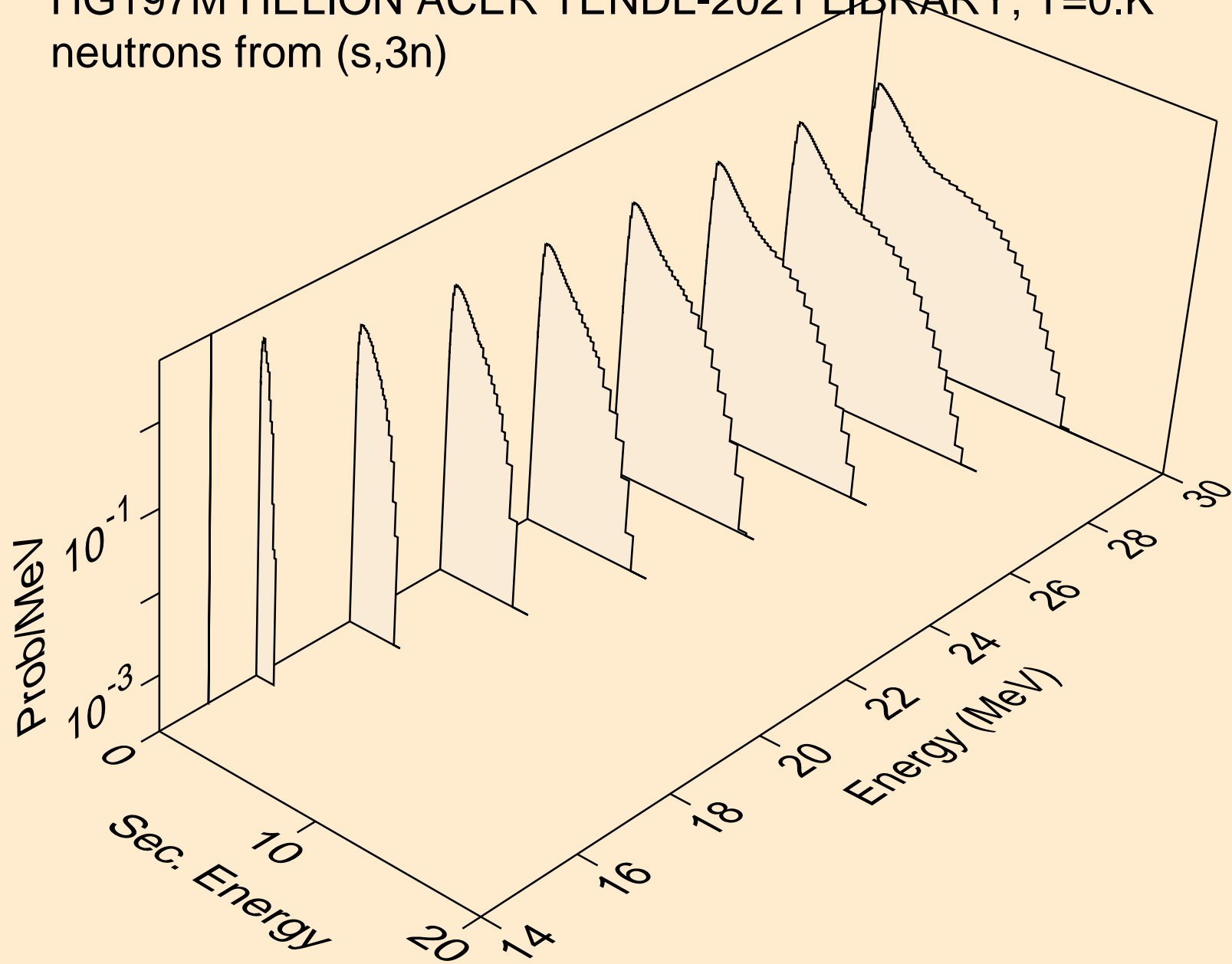
HG197M HELION ACER TENDL-2021 LIBRARY; T=0.K
neutrons from (s,2nd)



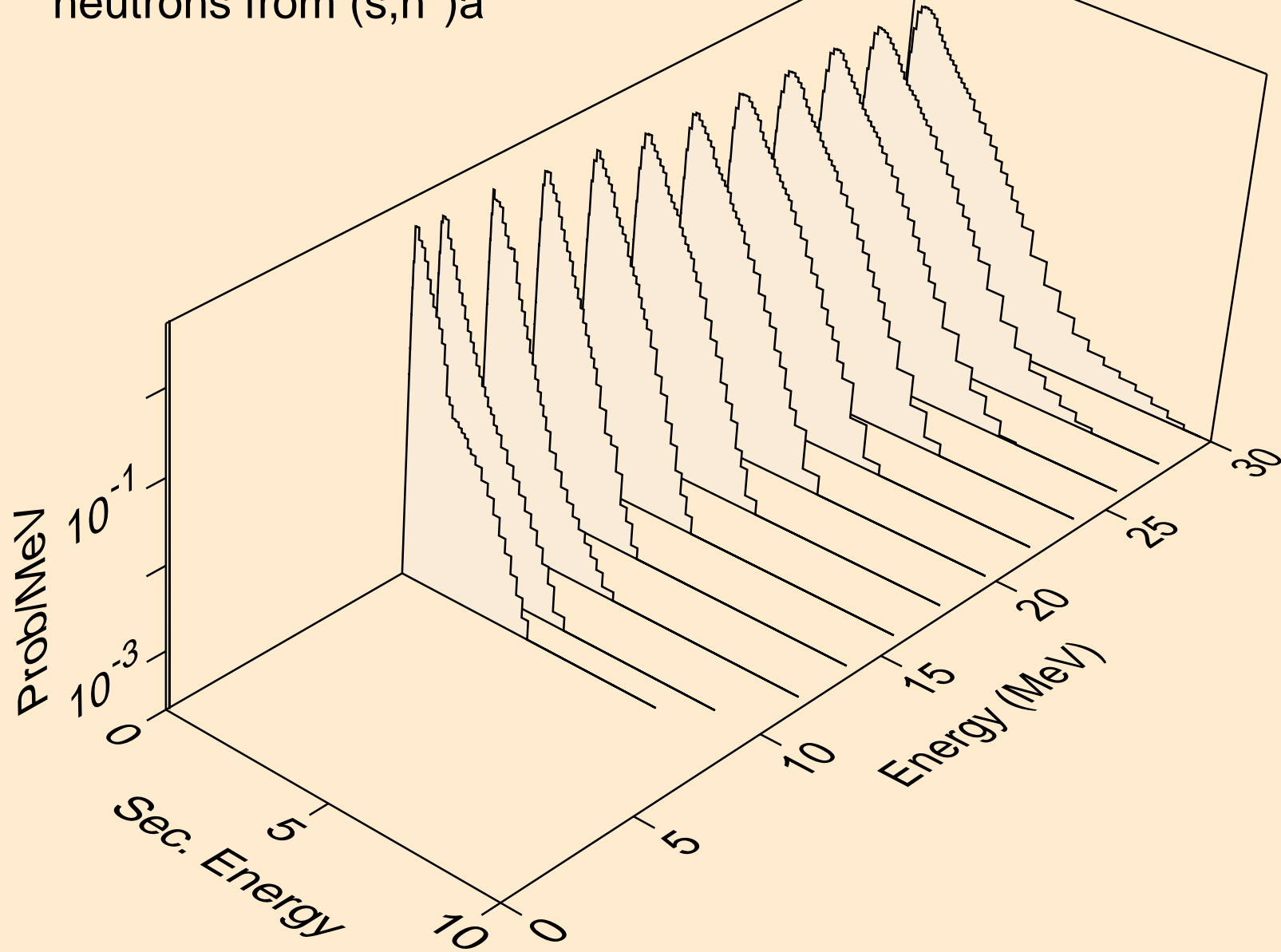
HG197M HELION ACER TENDL-2021 LIBRARY; T=0.K
neutrons from (s,2n)



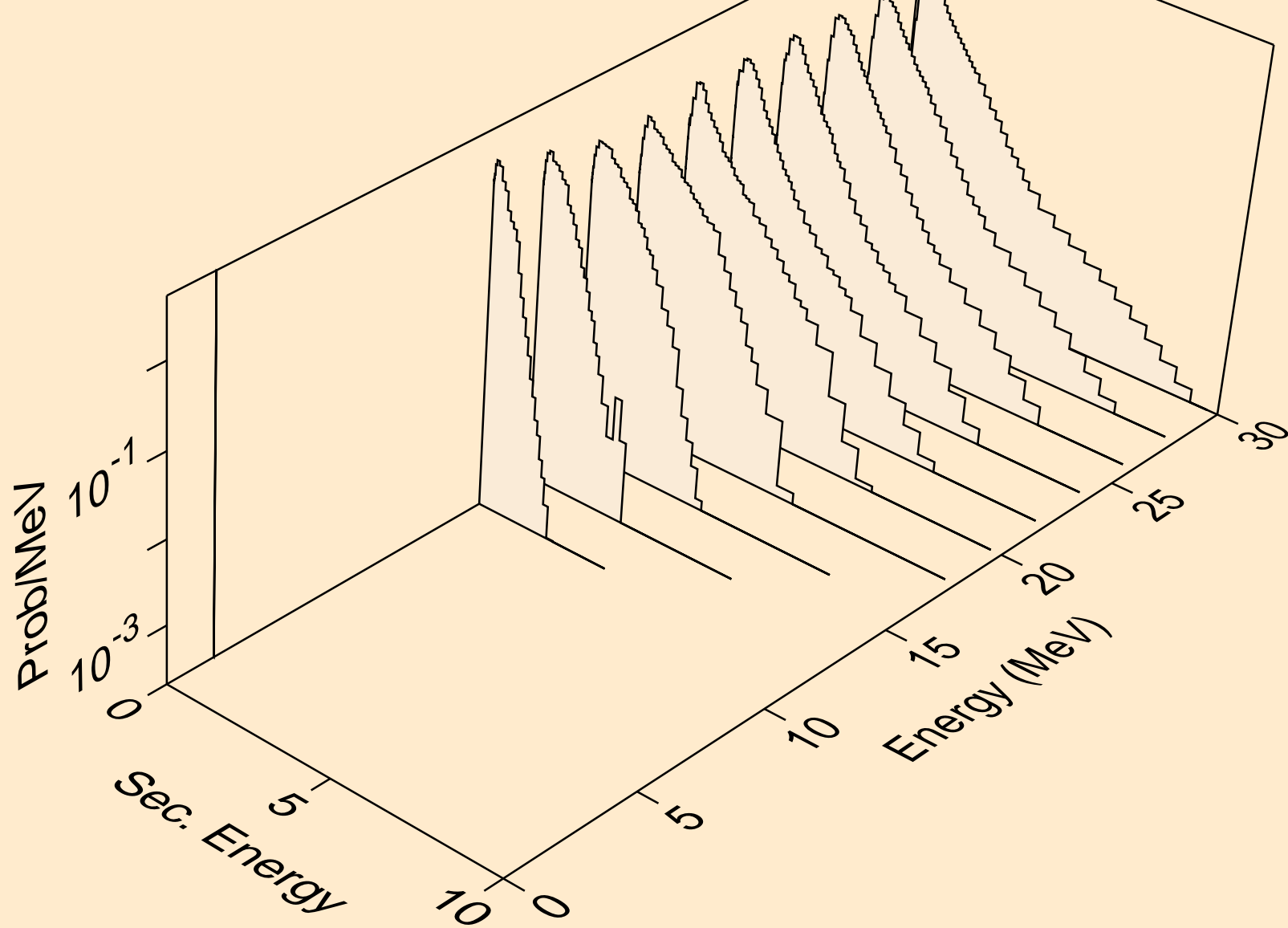
HG197M HELION ACER TENDL-2021 LIBRARY; T=0.K
neutrons from (s,3n)



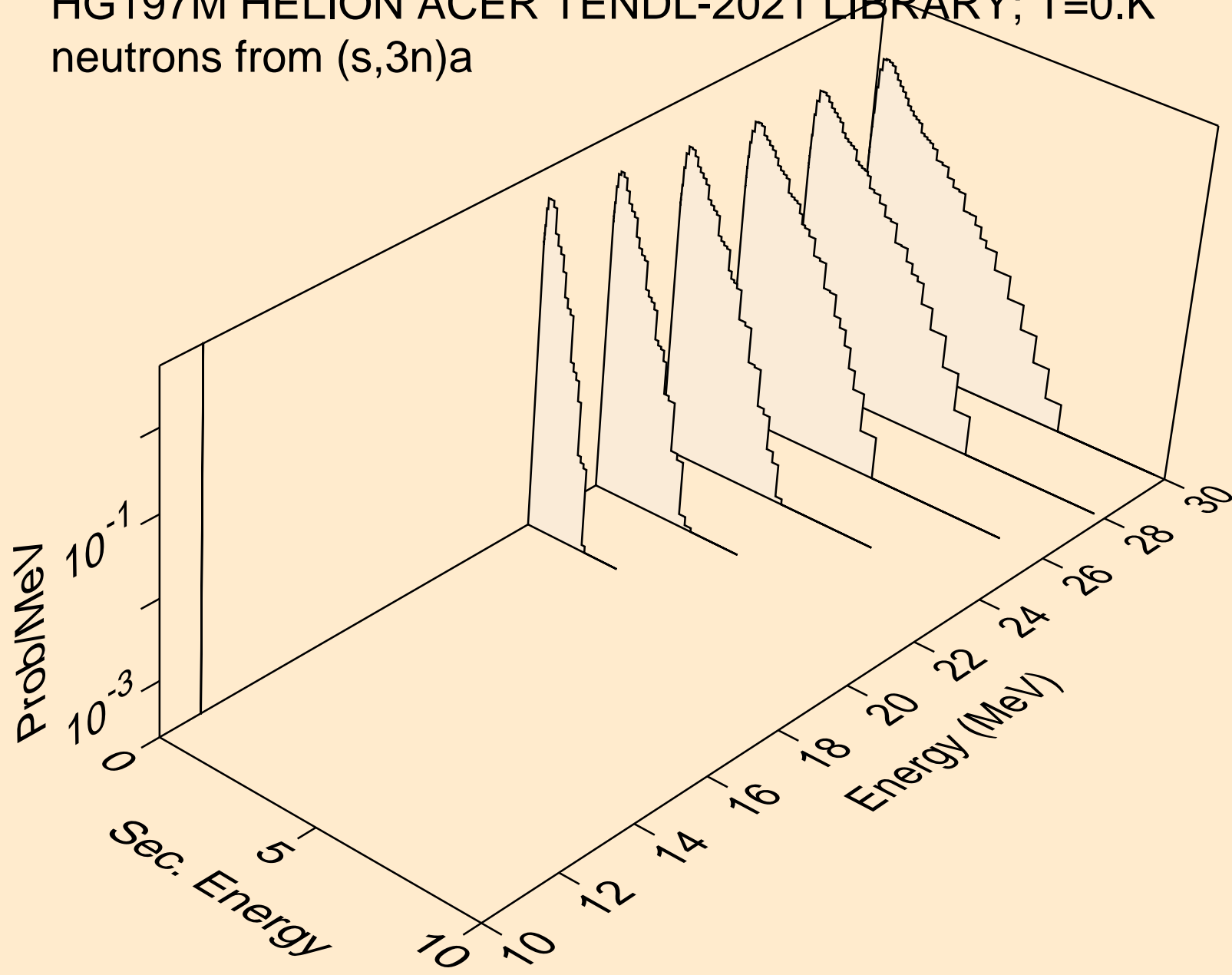
HG197M HELION ACER TENDL-2021 LIBRARY; T=0.K
neutrons from (s,n*)a



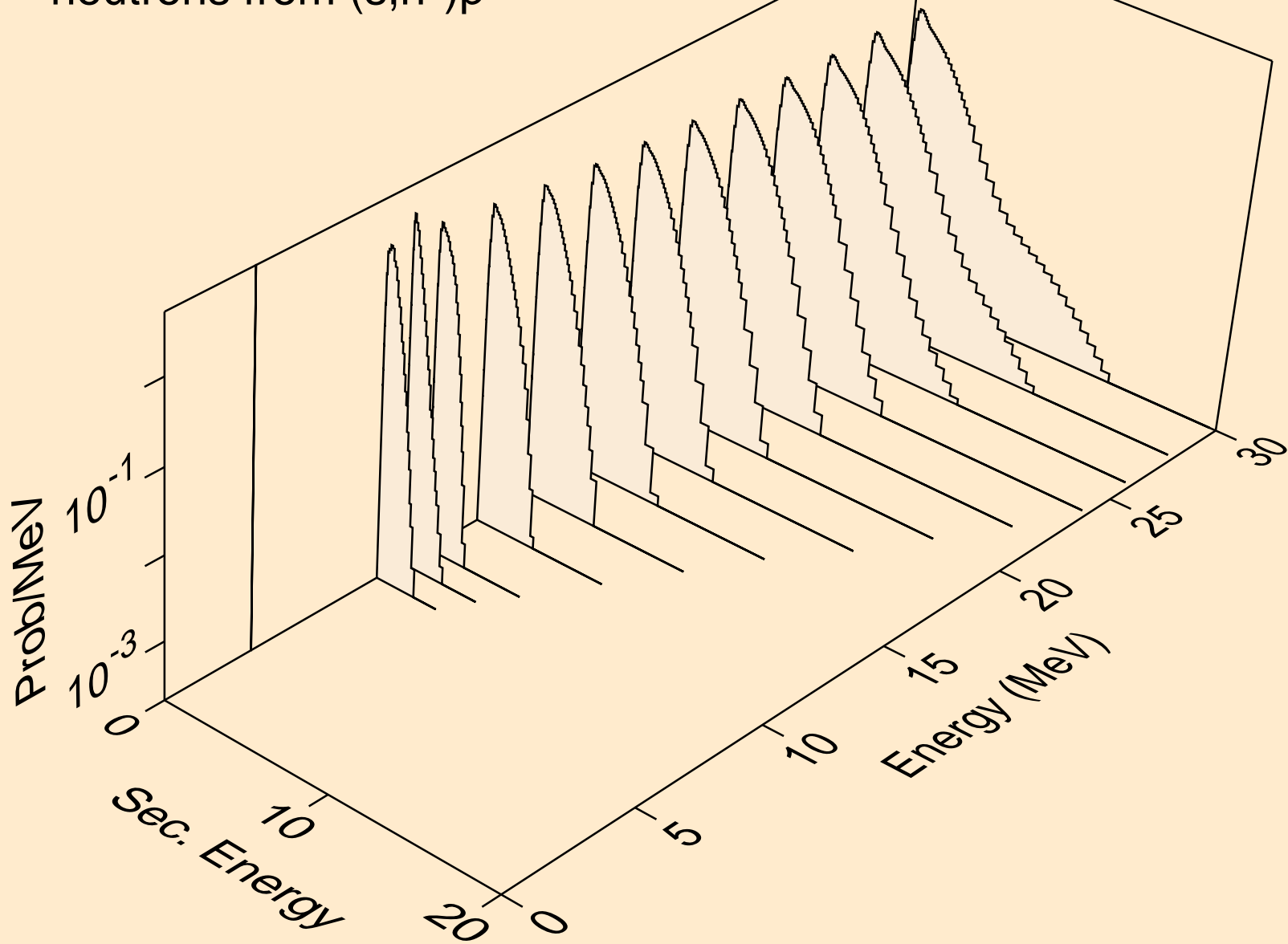
HG197M HELION ACER TENDL-2021 LIBRARY; T=0.K
neutrons from (s,2n)a



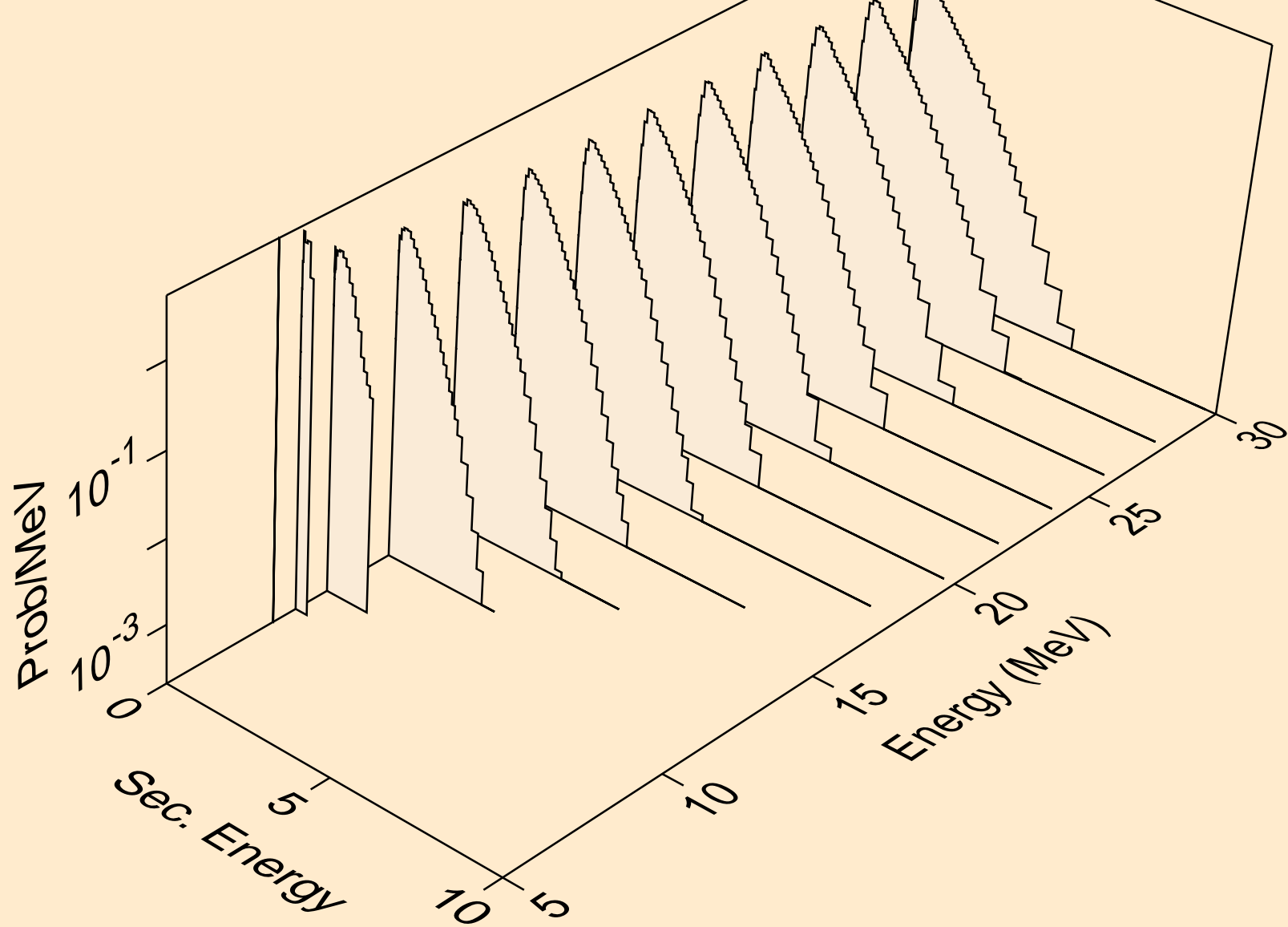
HG197M HELION ACER TENDL-2021 LIBRARY; T=0.K
neutrons from (s,3n)a



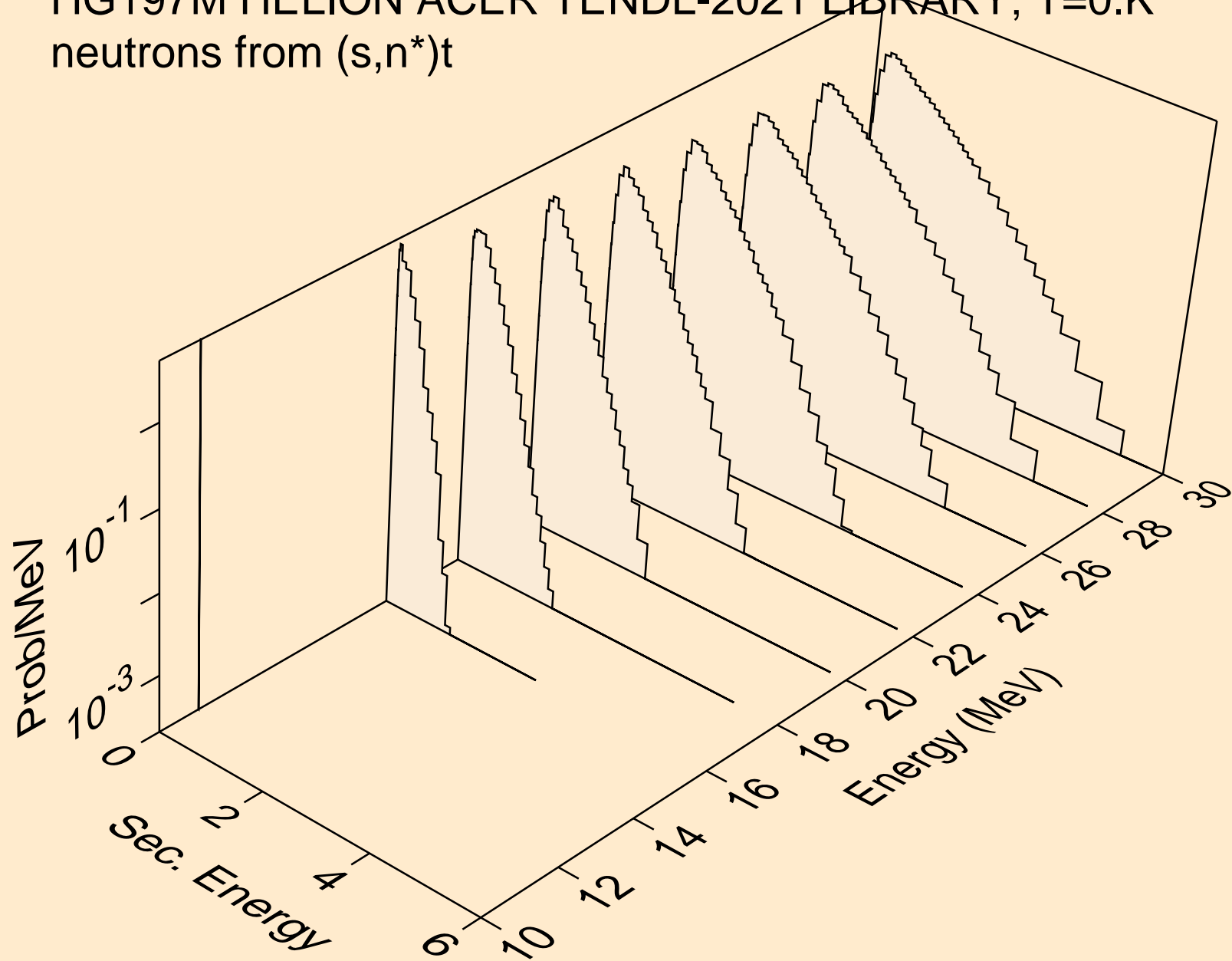
HG197M HELION ACER TENDL-2021 LIBRARY; T=0.K
neutrons from (s,n*)p



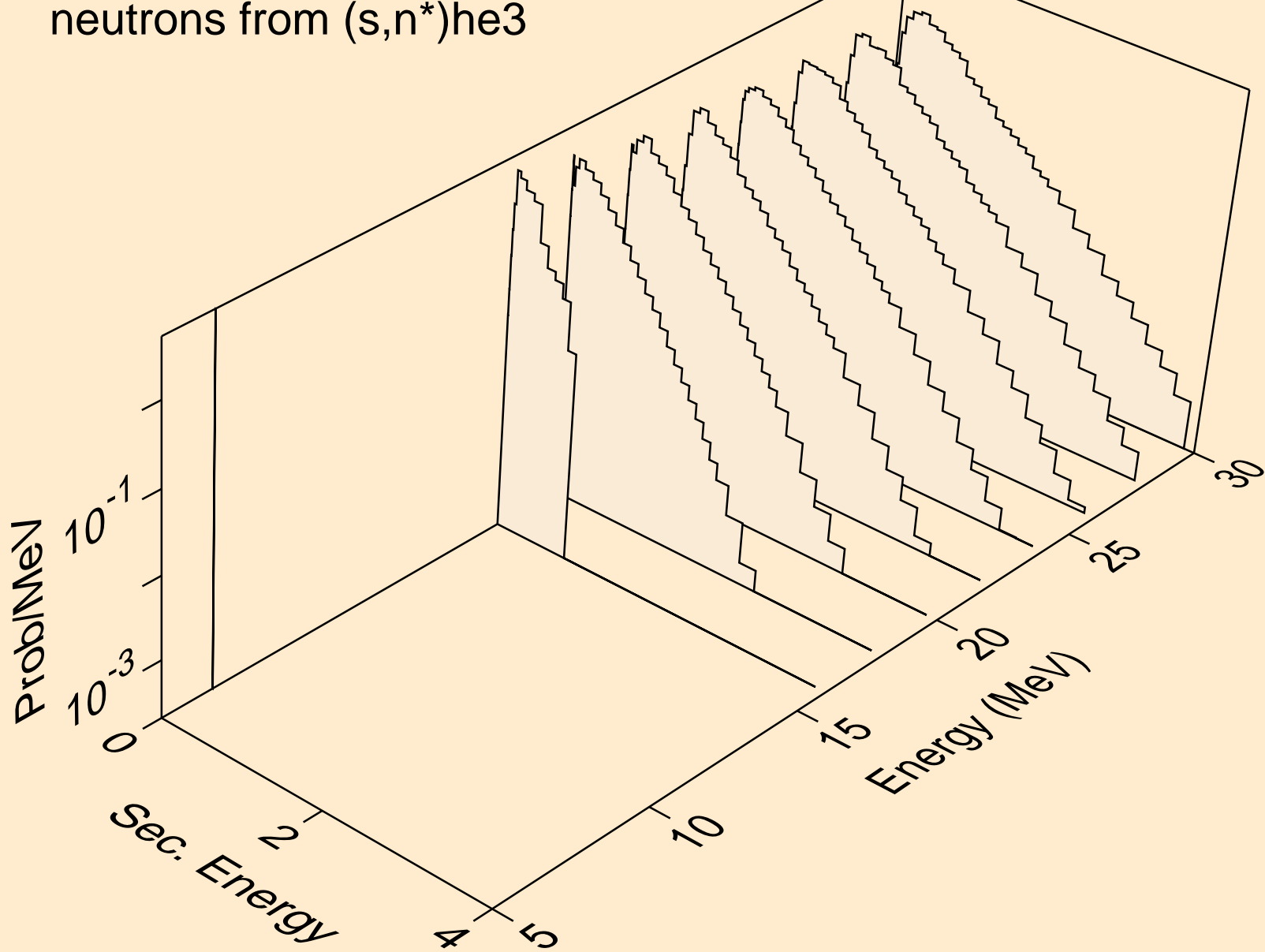
HG197M HELION ACER TENDL-2021 LIBRARY; T=0.K
neutrons from (s,n*)d



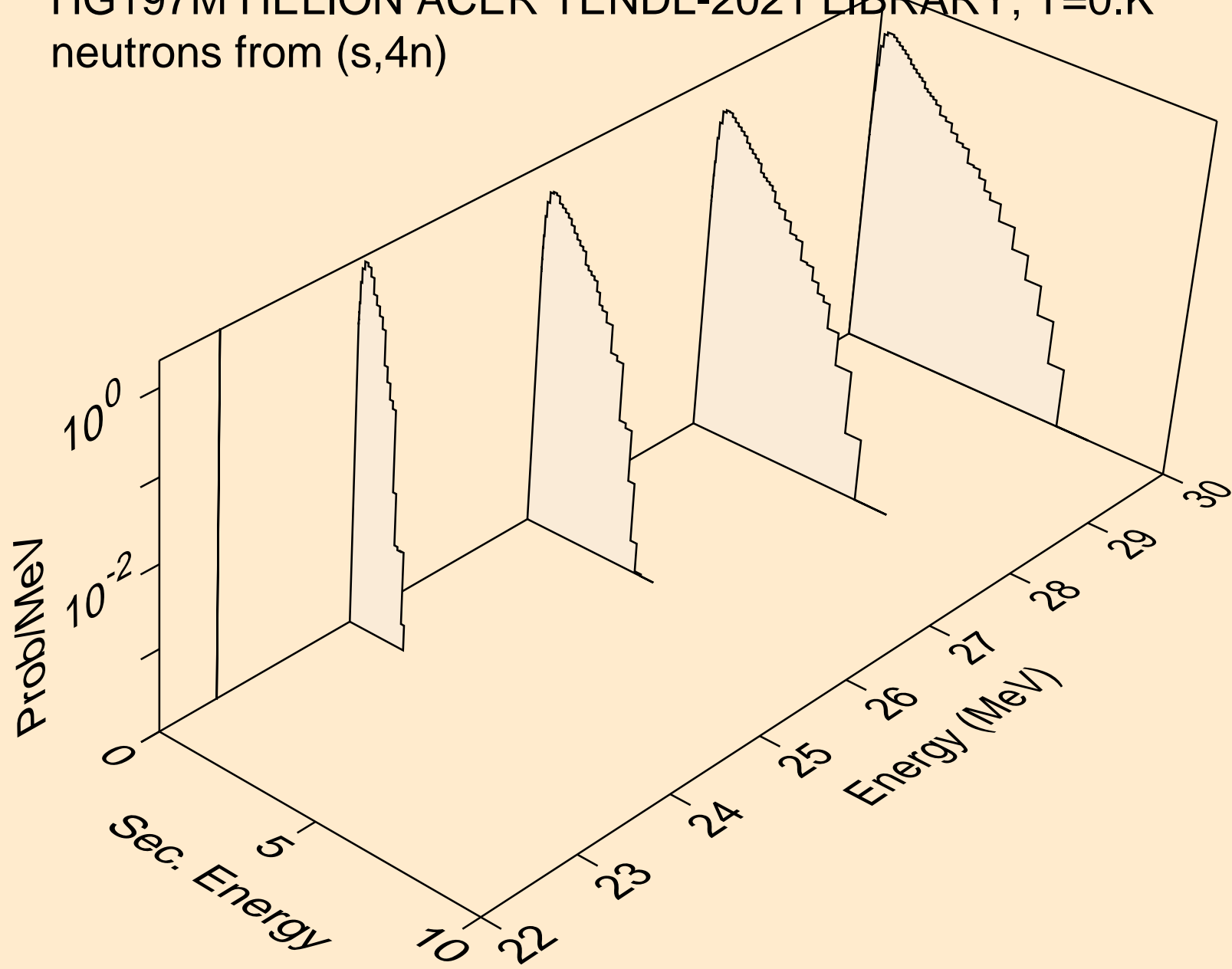
HG197M HELION ACER TENDL-2021 LIBRARY; T=0.K
neutrons from (s,n*)t



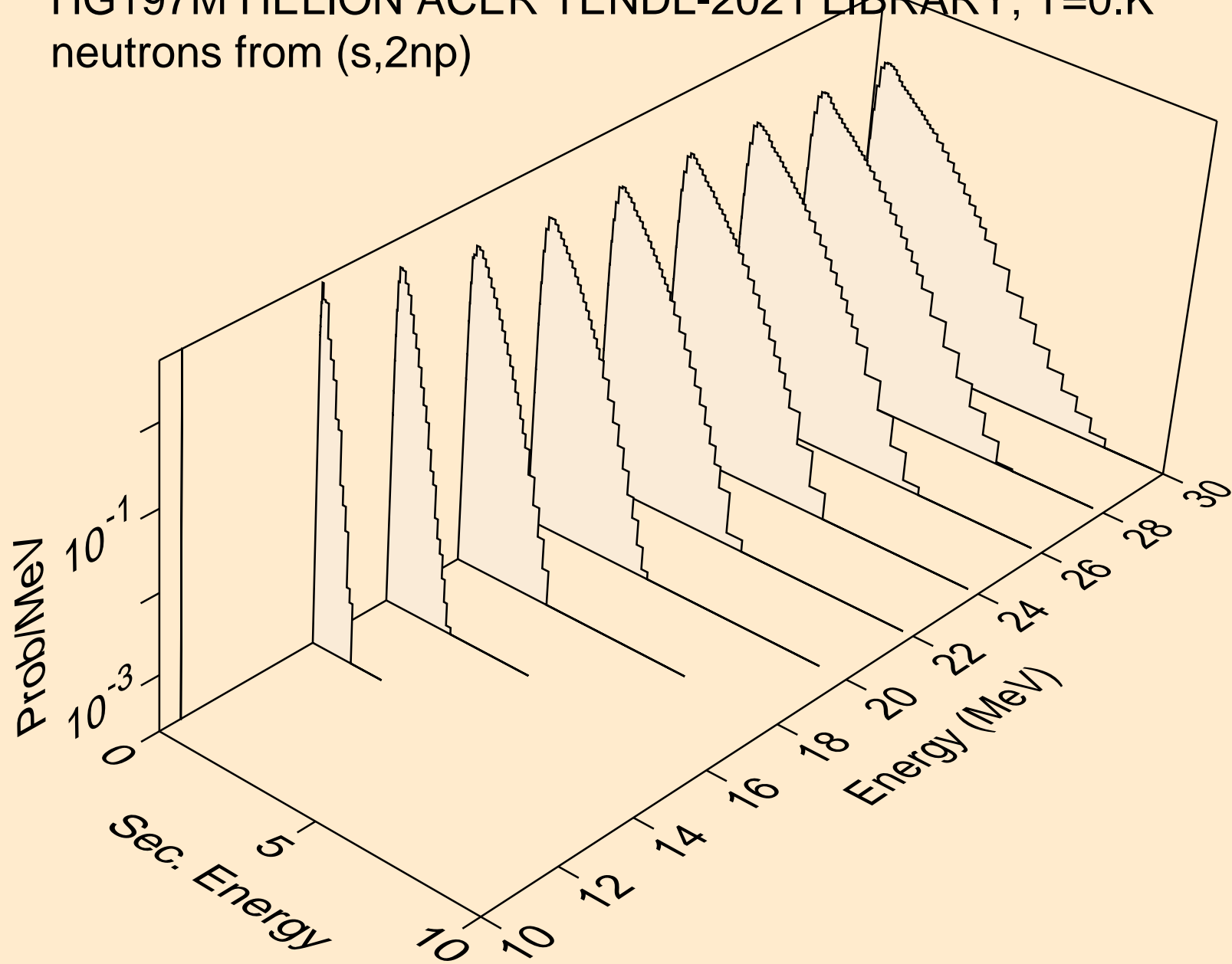
HG197M HELION ACER TENDL-2021 LIBRARY; T=0.K
neutrons from (s,n*)he3



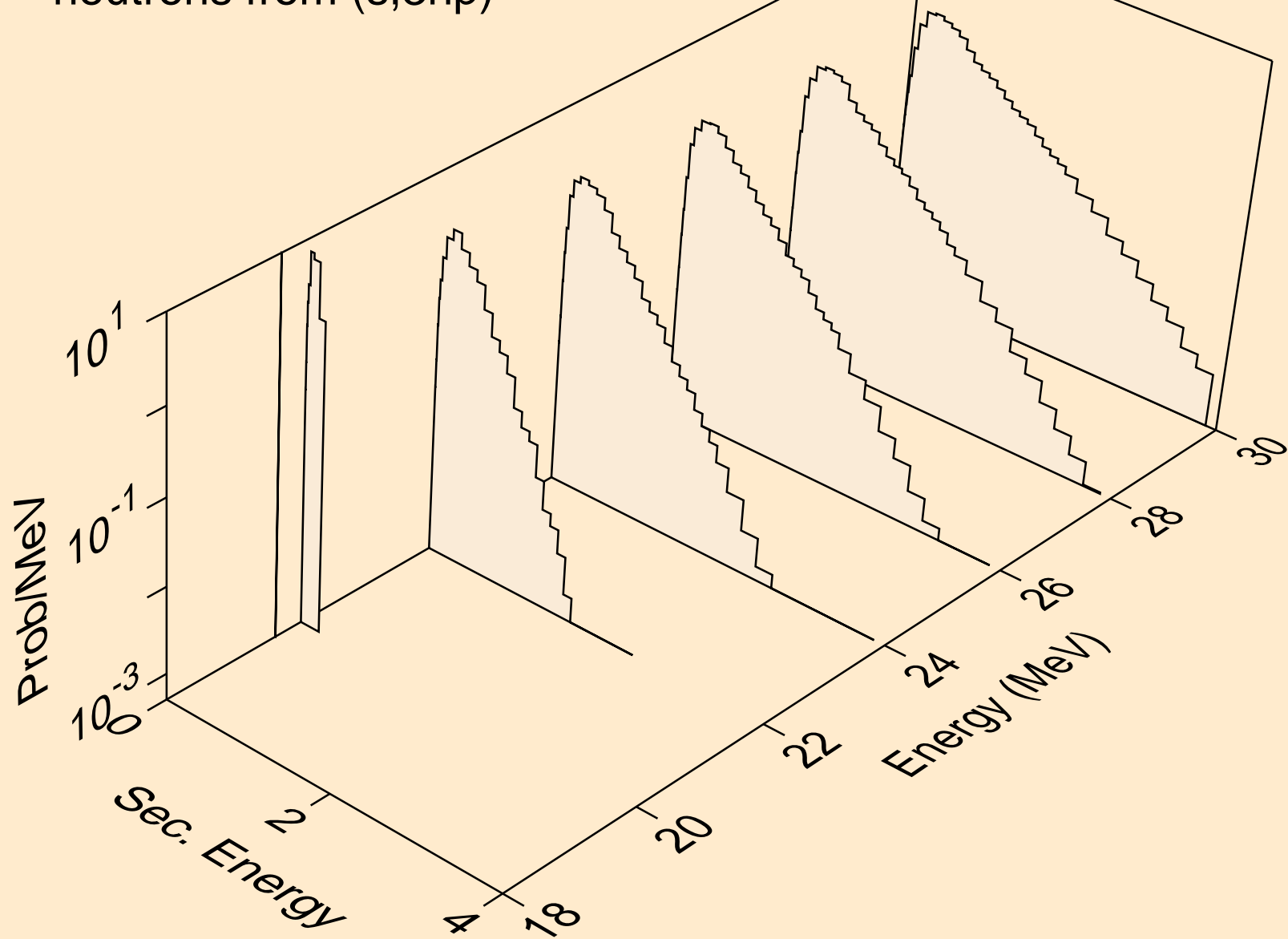
HG197M HELION ACER TENDL-2021 LIBRARY; T=0.K
neutrons from (s,4n)



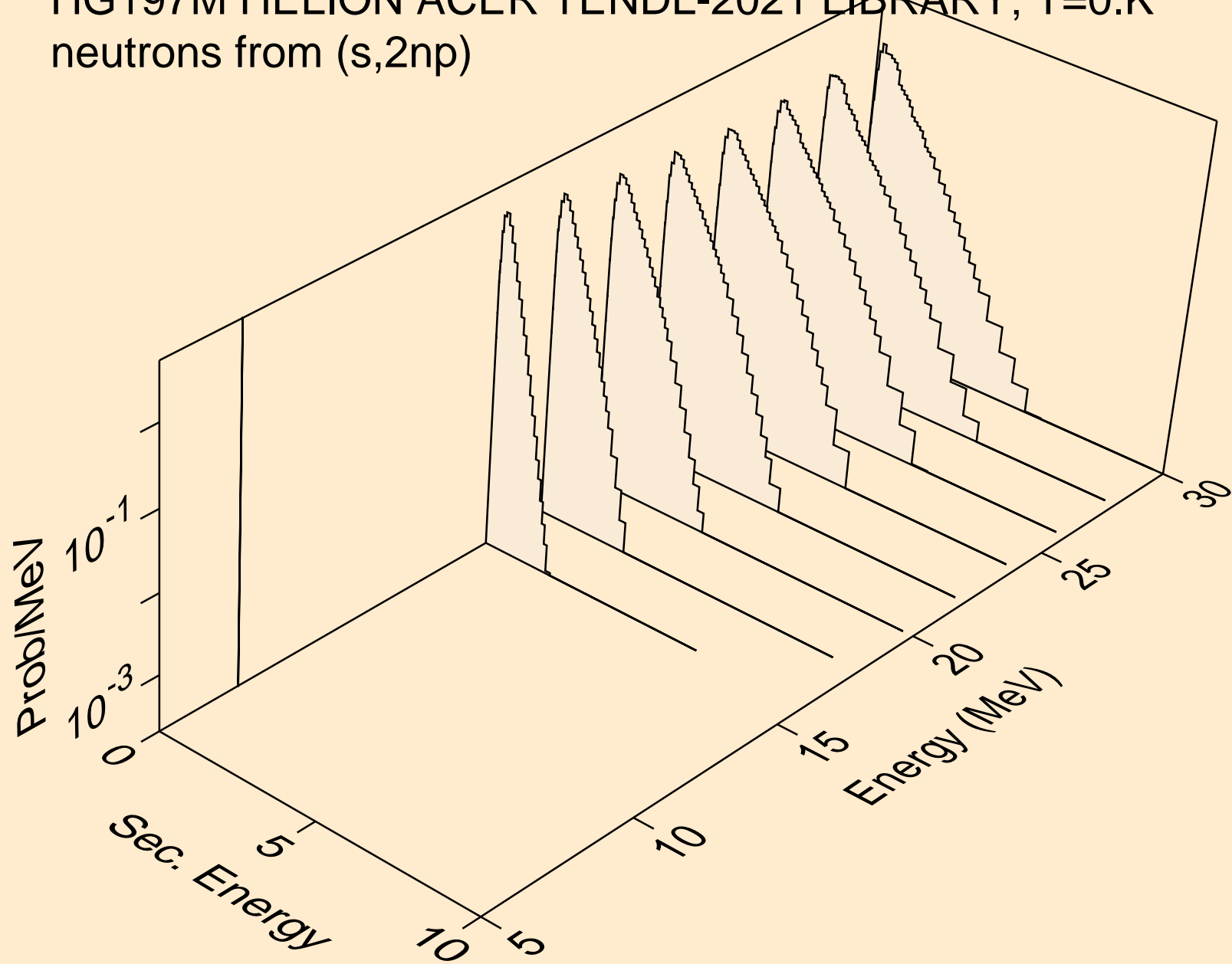
HG197M HELION ACER TENDL-2021 LIBRARY; T=0.K
neutrons from (s,2np)



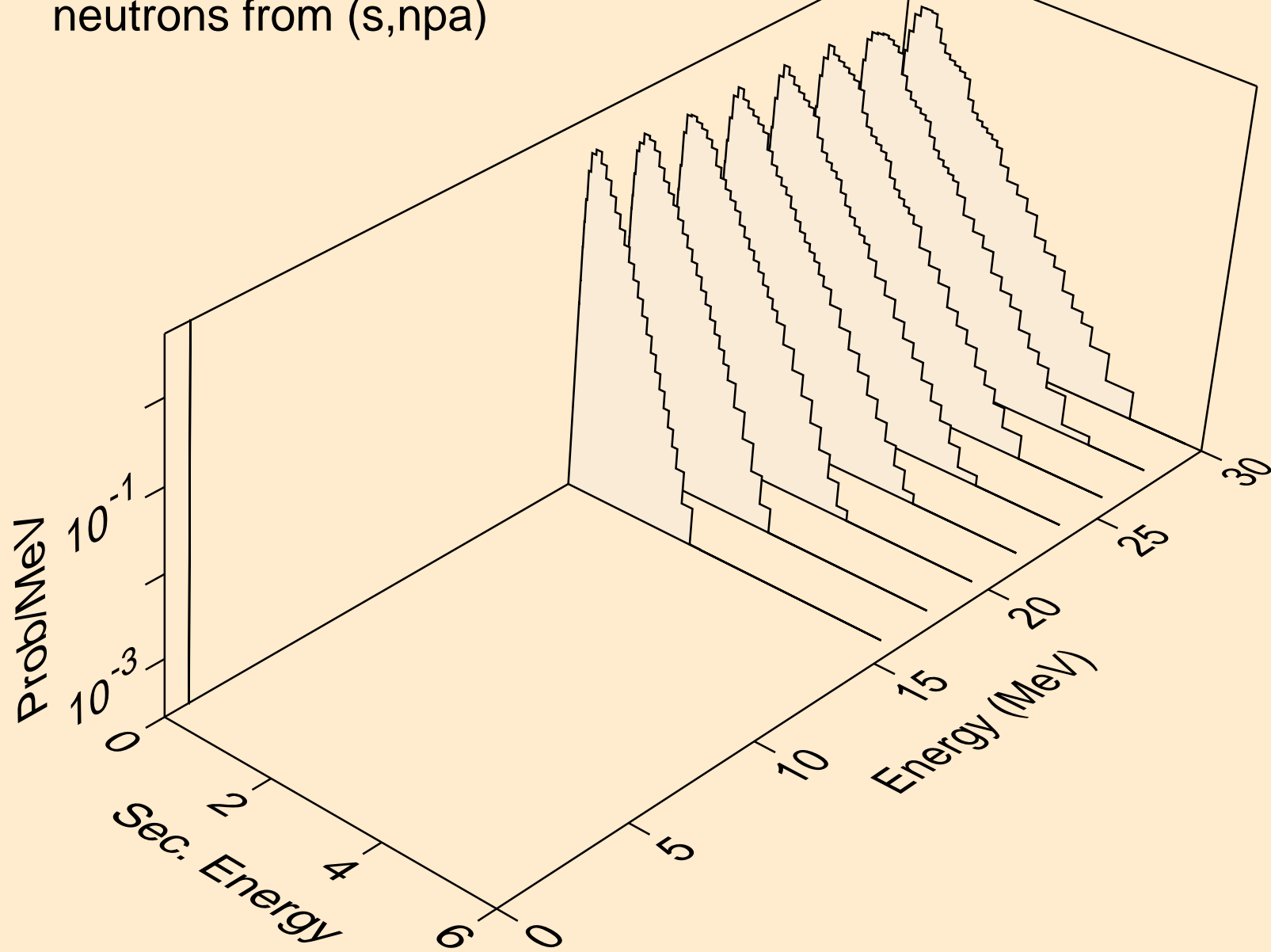
HG197M HELION ACER TENDL-2021 LIBRARY; T=0.K
neutrons from (s,3np)



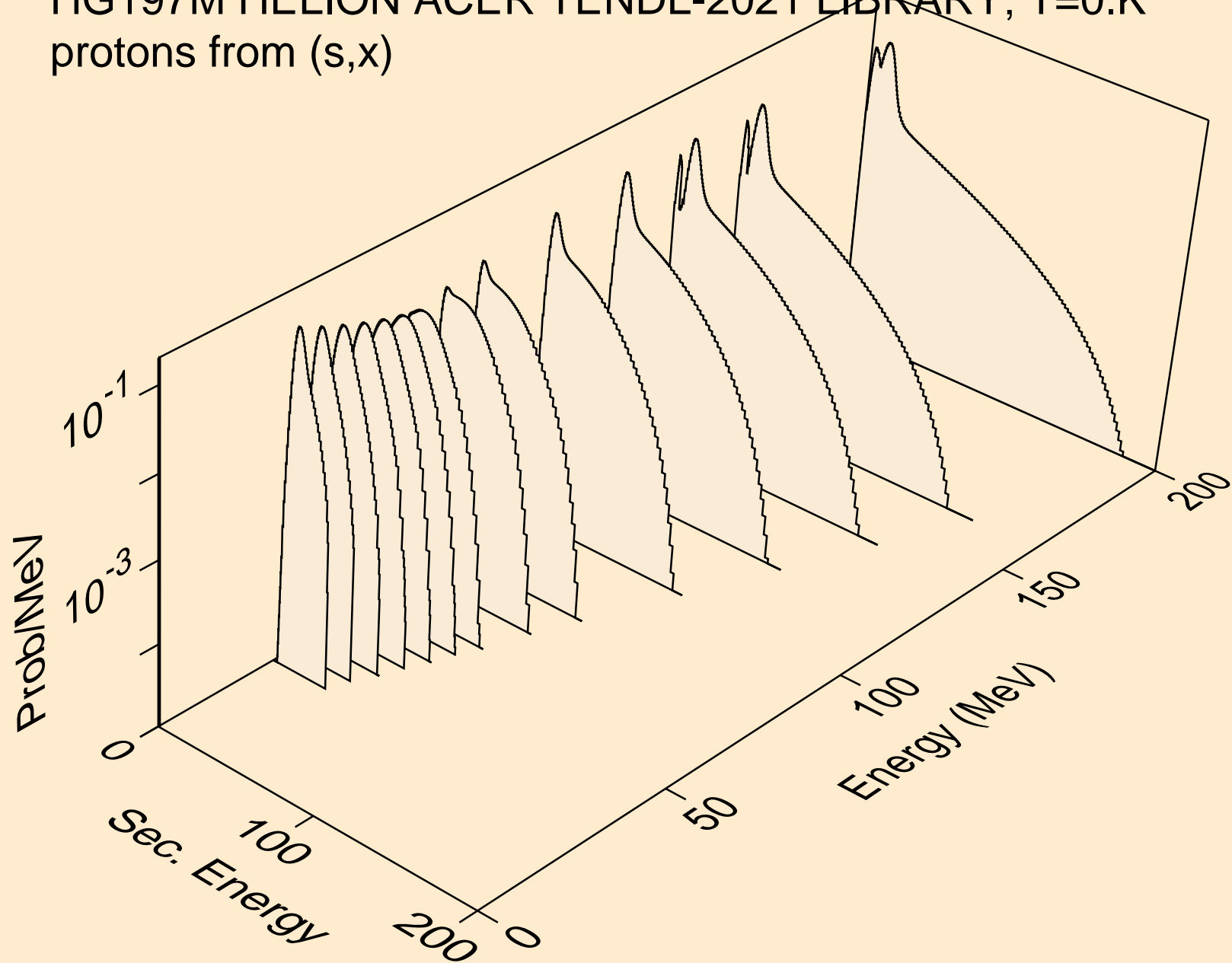
HG197M HELION ACER TENDL-2021 LIBRARY; T=0.K
neutrons from (s,2np)



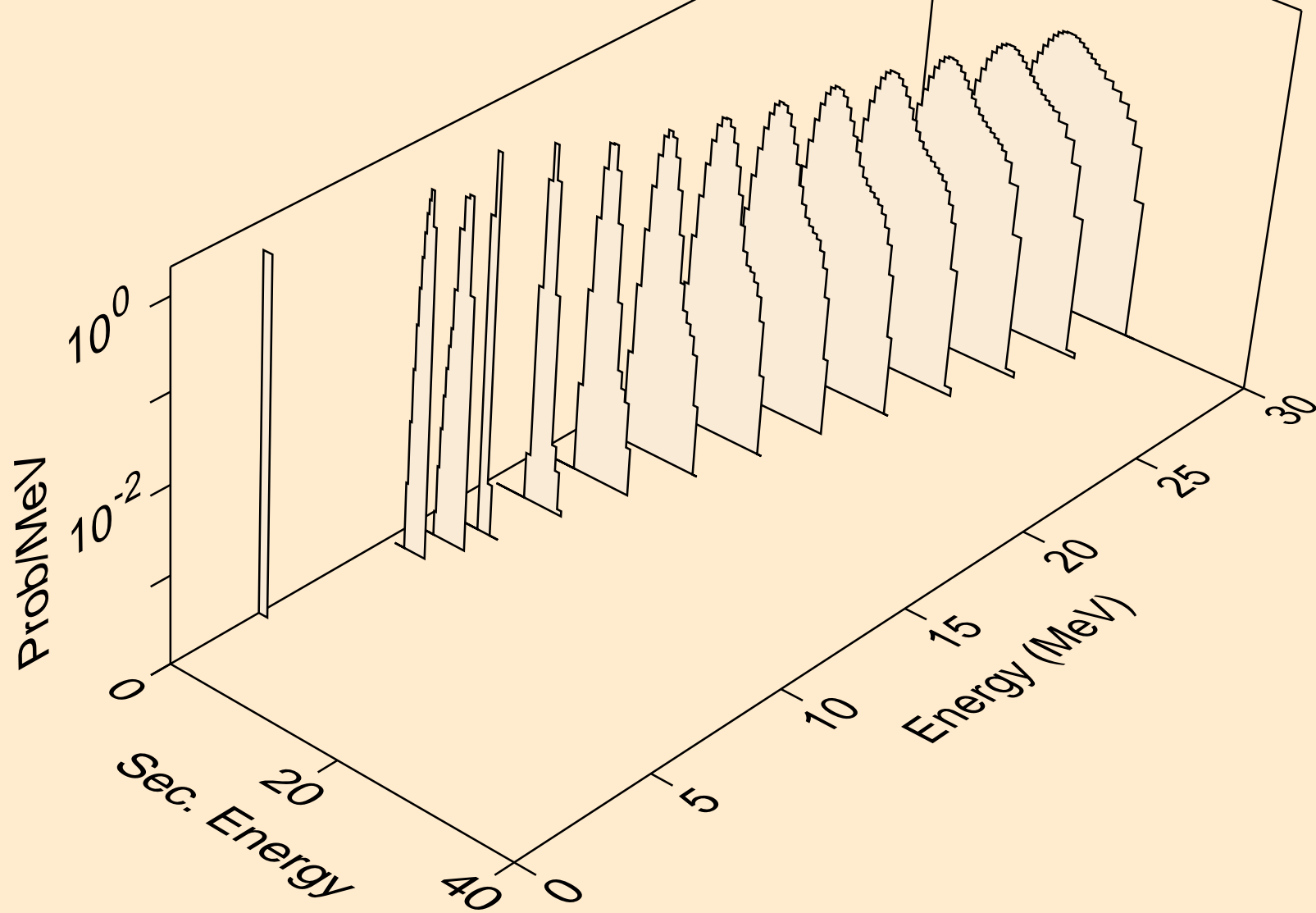
HG197M HELION ACER TENDL-2021 LIBRARY; T=0.K
neutrons from (s,npa)



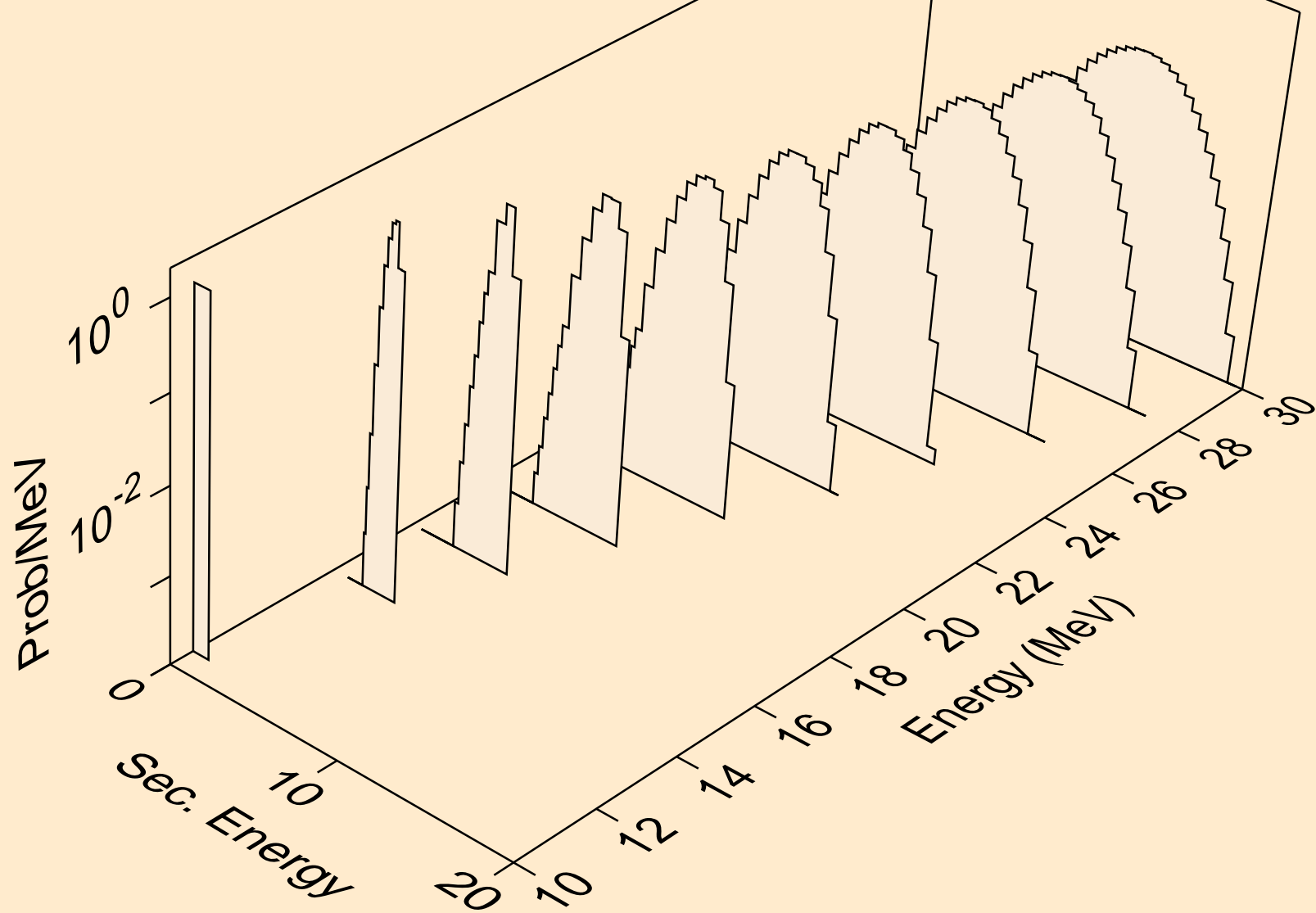
HG197M HELION ACER TENDL-2021 LIBRARY; T=0.K
protons from (s,x)



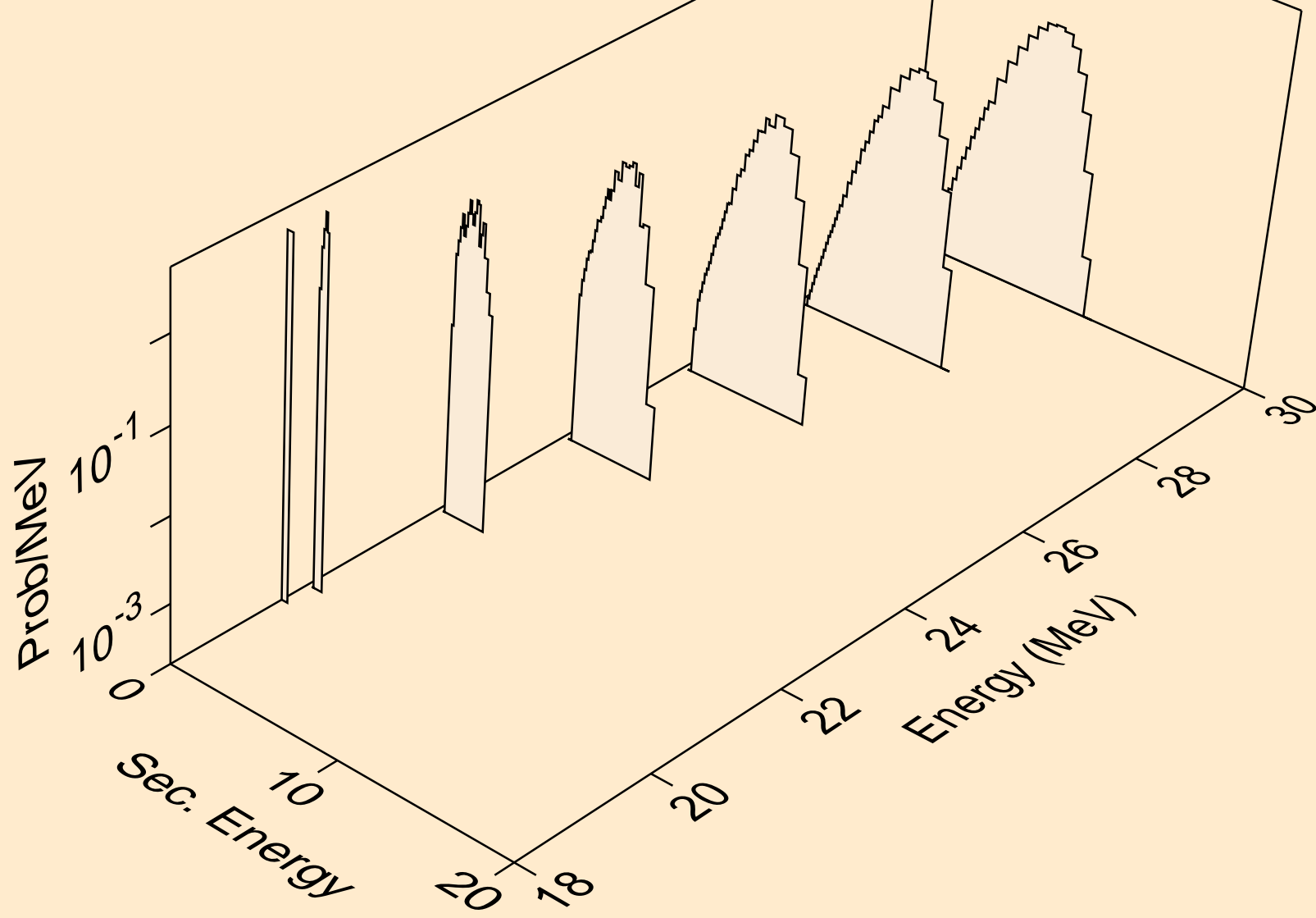
HG197M HELION ACER TENDL-2021 LIBRARY; T=0.K
protons from (s,n*)p



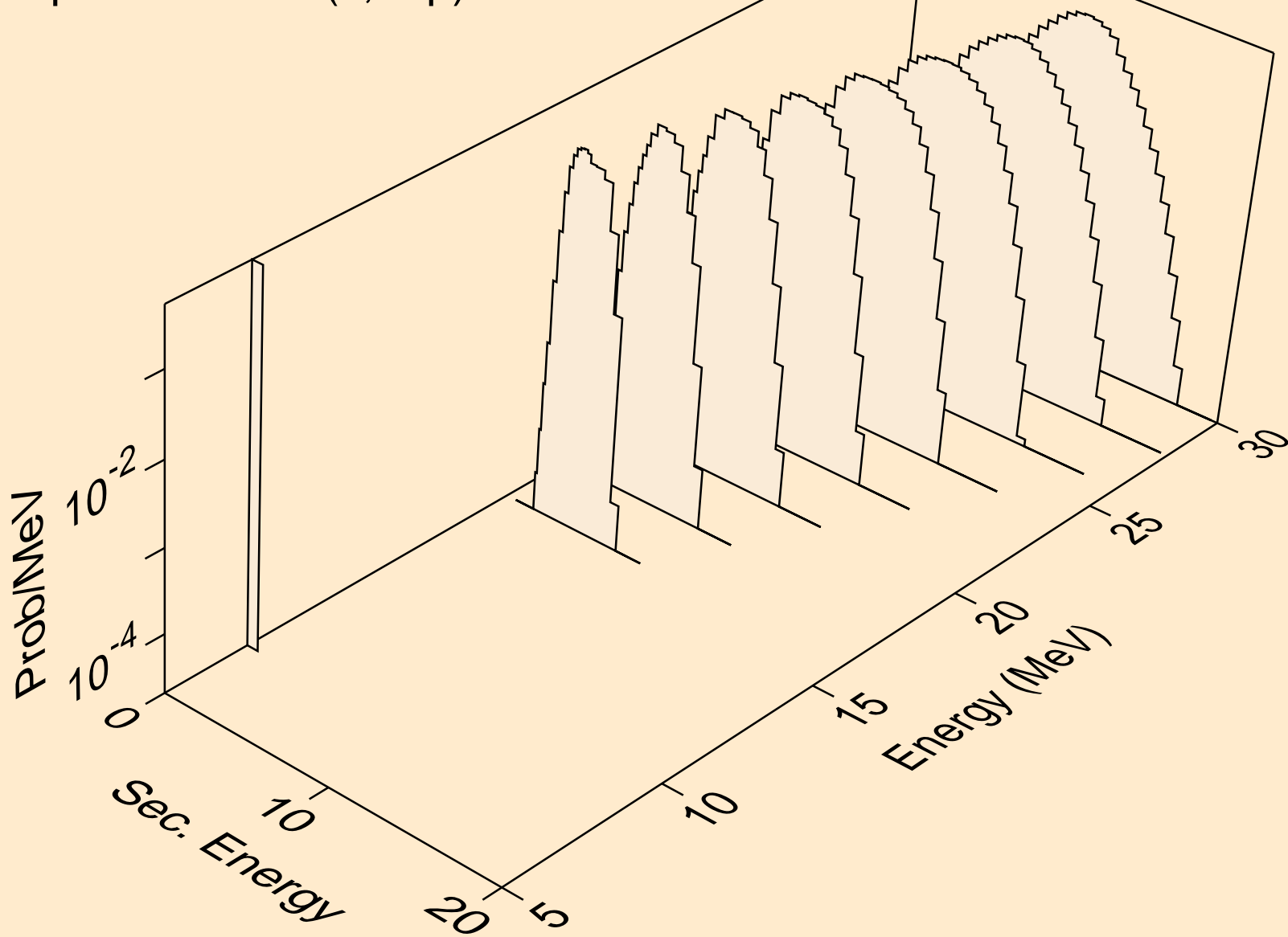
HG197M HELION ACER TENDL-2021 LIBRARY; T=0.K
protons from (s,2np)



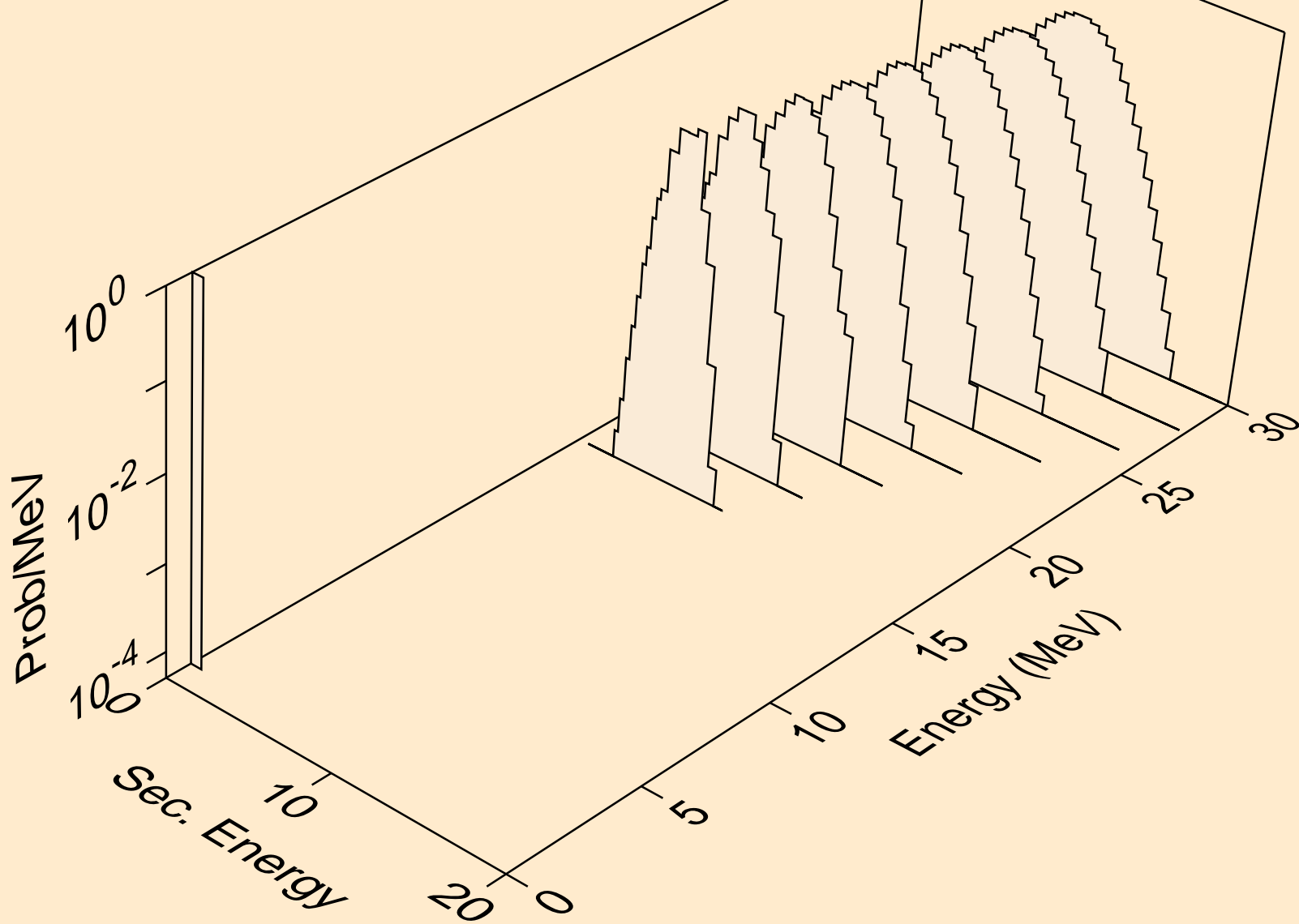
HG197M HELION ACER TENDL-2021 LIBRARY; T=0.K
protons from (s,3np)



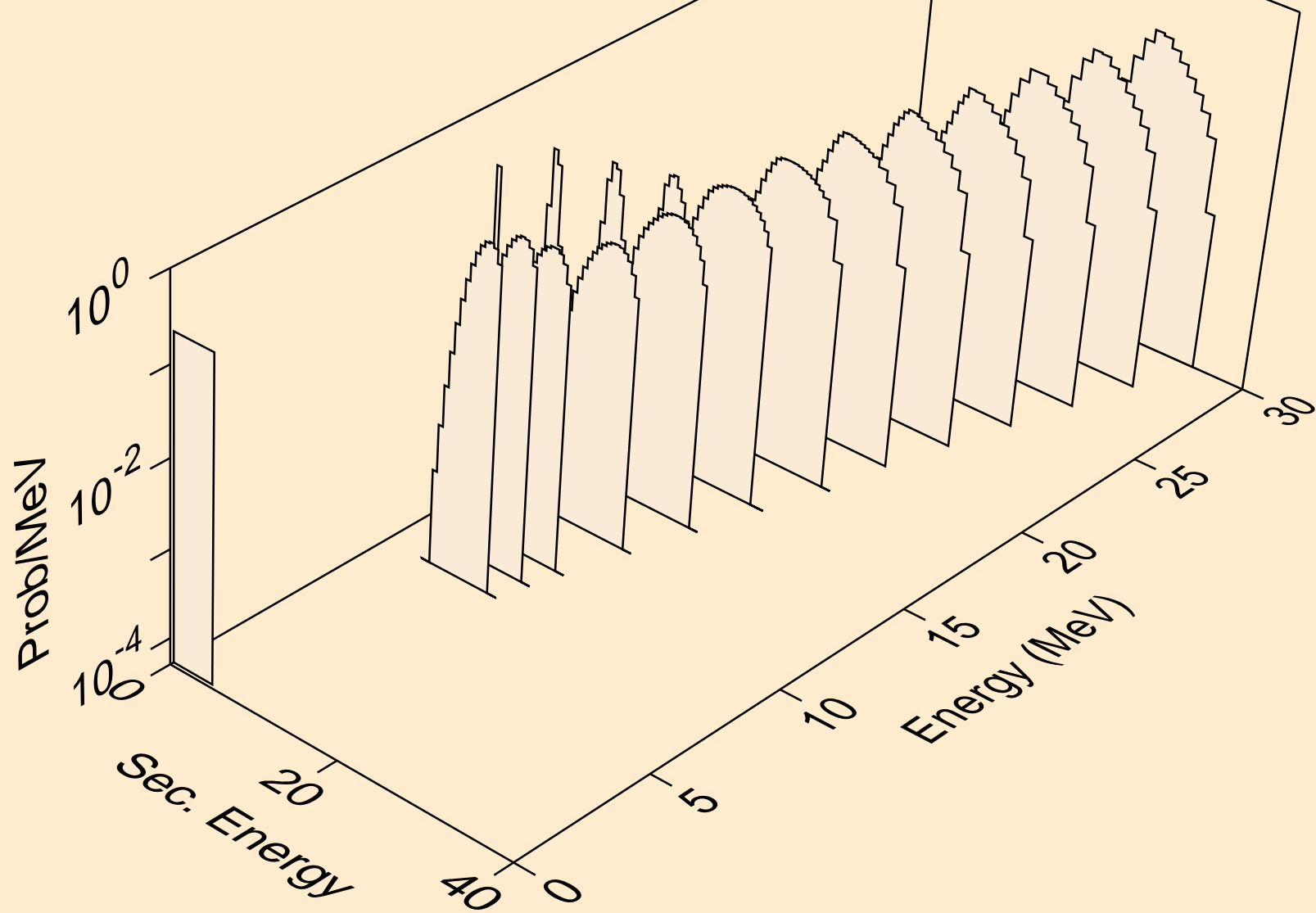
HG197M HELION ACER TENDL-2021 LIBRARY; T=0.K
protons from (s,2np)



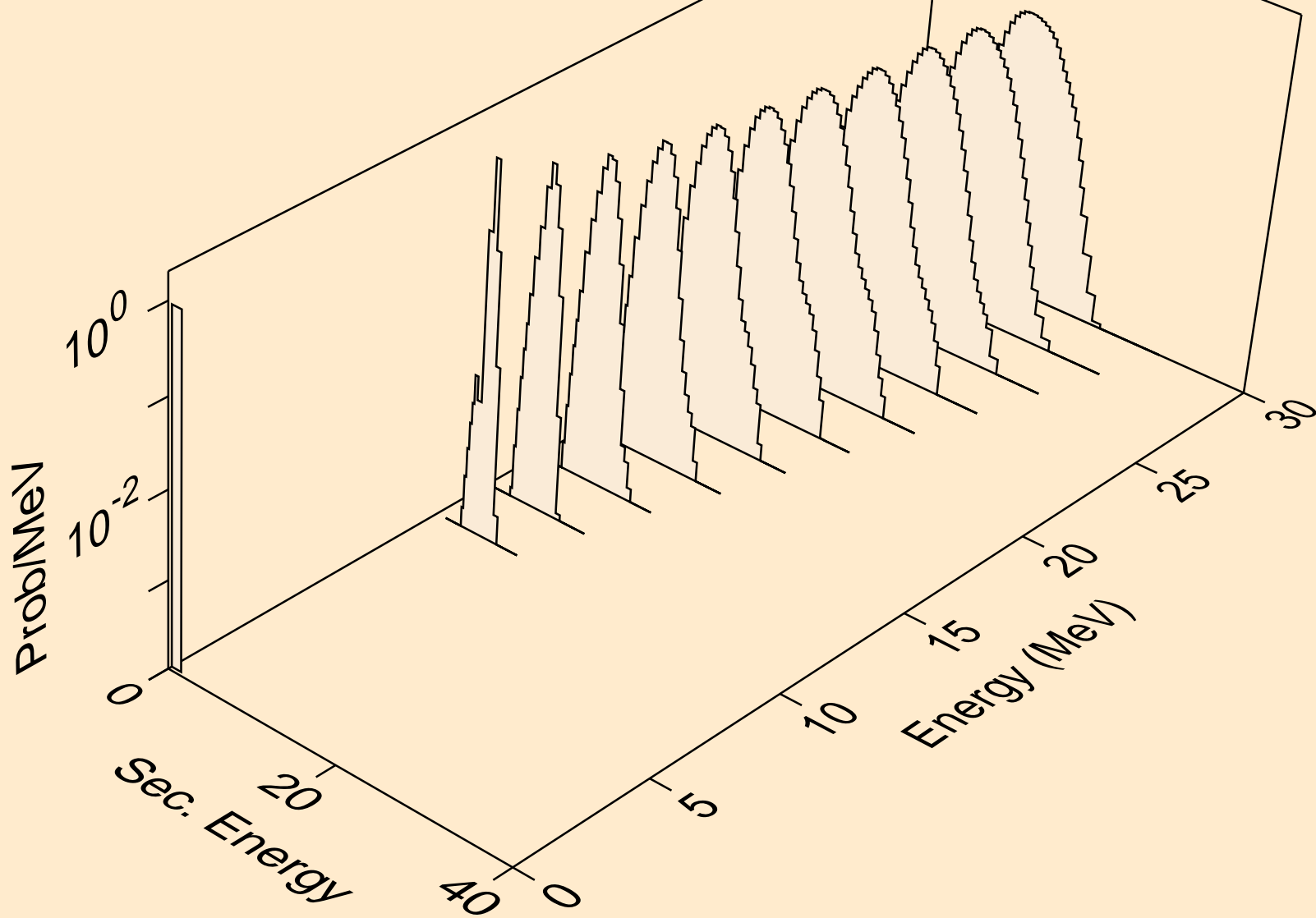
HG197M HELION ACER TENDL-2021 LIBRARY; T=0.K
protons from (s,npa)



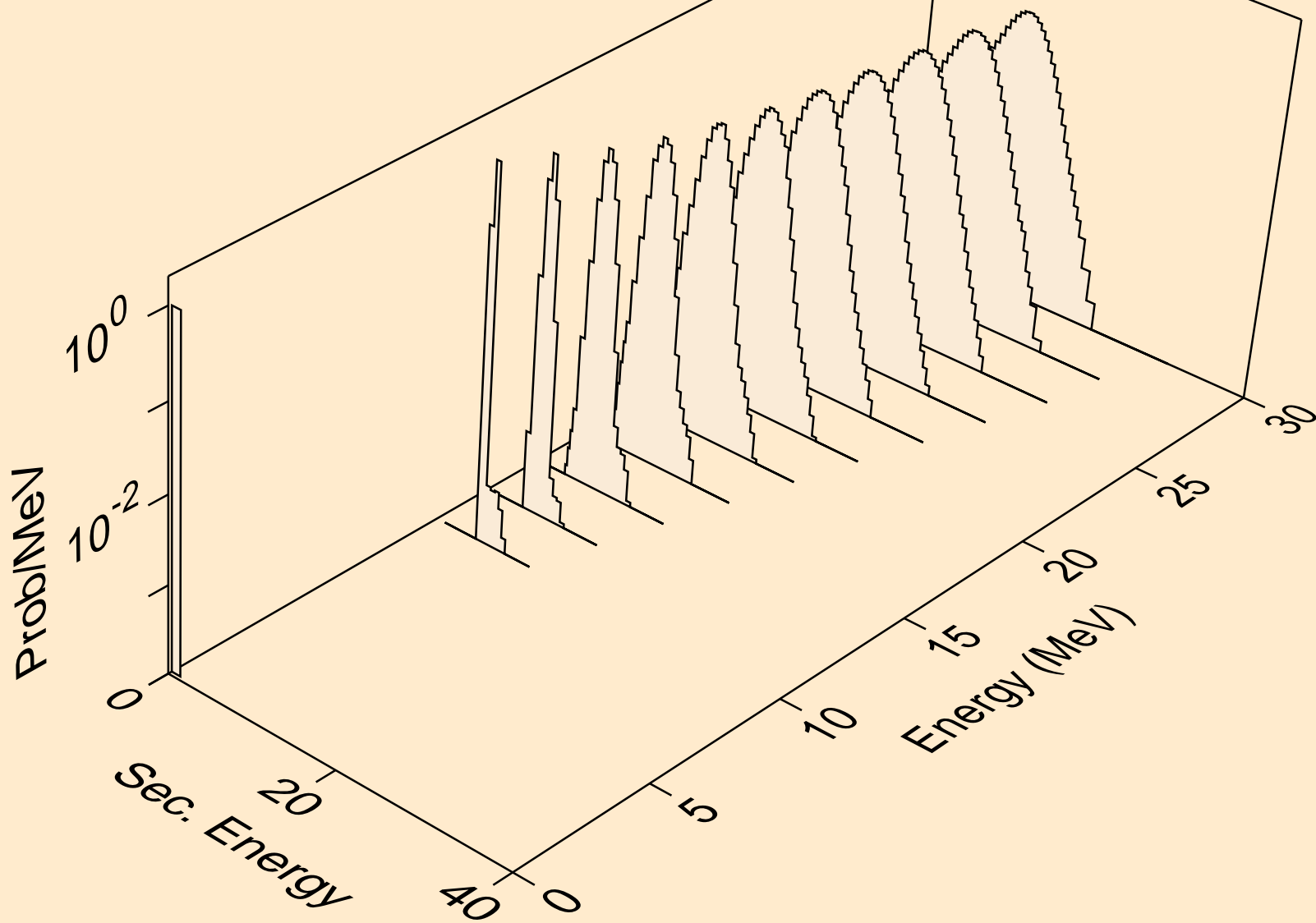
HG197M HELION ACER TENDL-2021 LIBRARY; T=0.K
protons from (s,p)



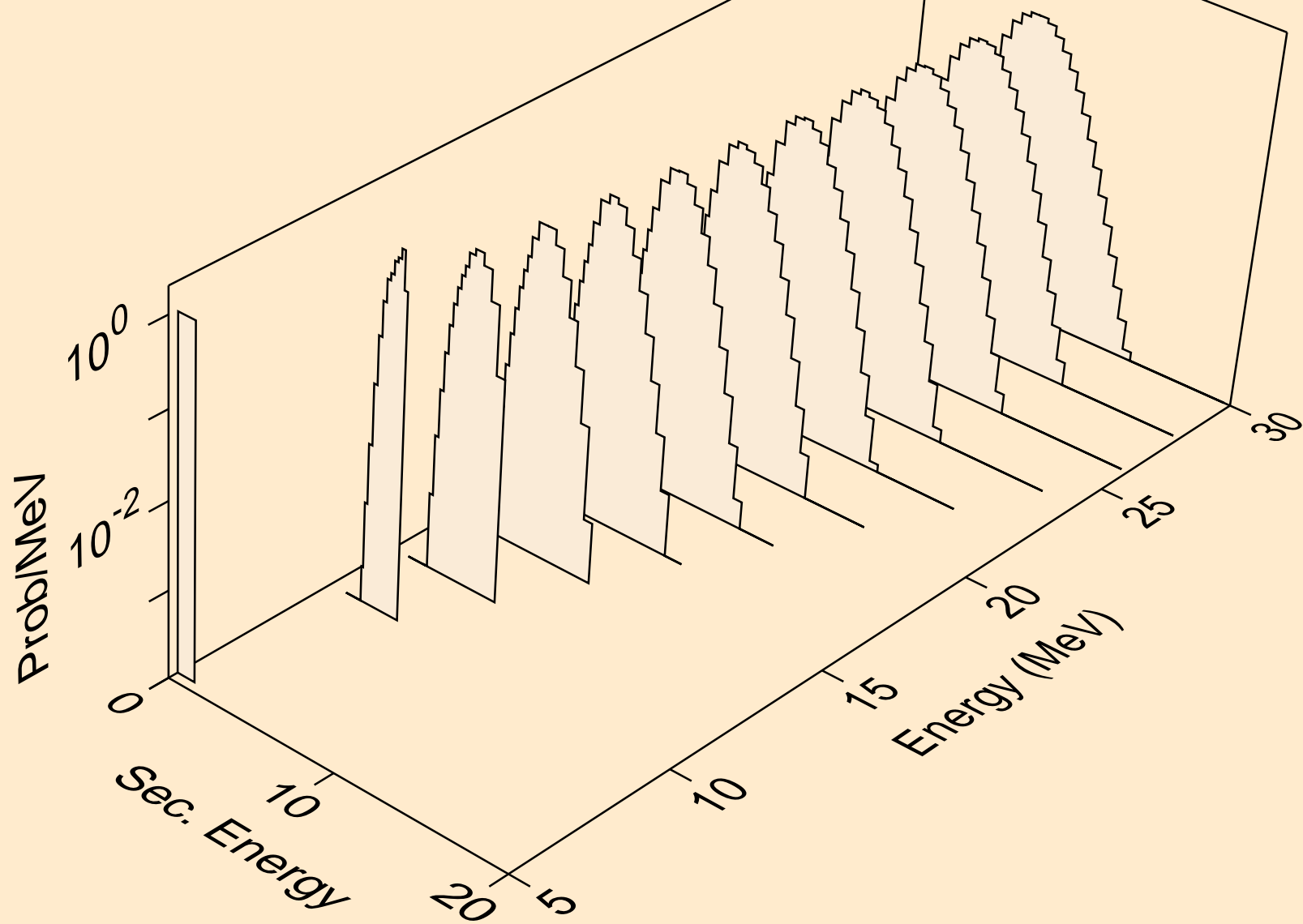
HG197M HELION ACER TENDL-2021 LIBRARY; T=0.K
protons from (s,2p)



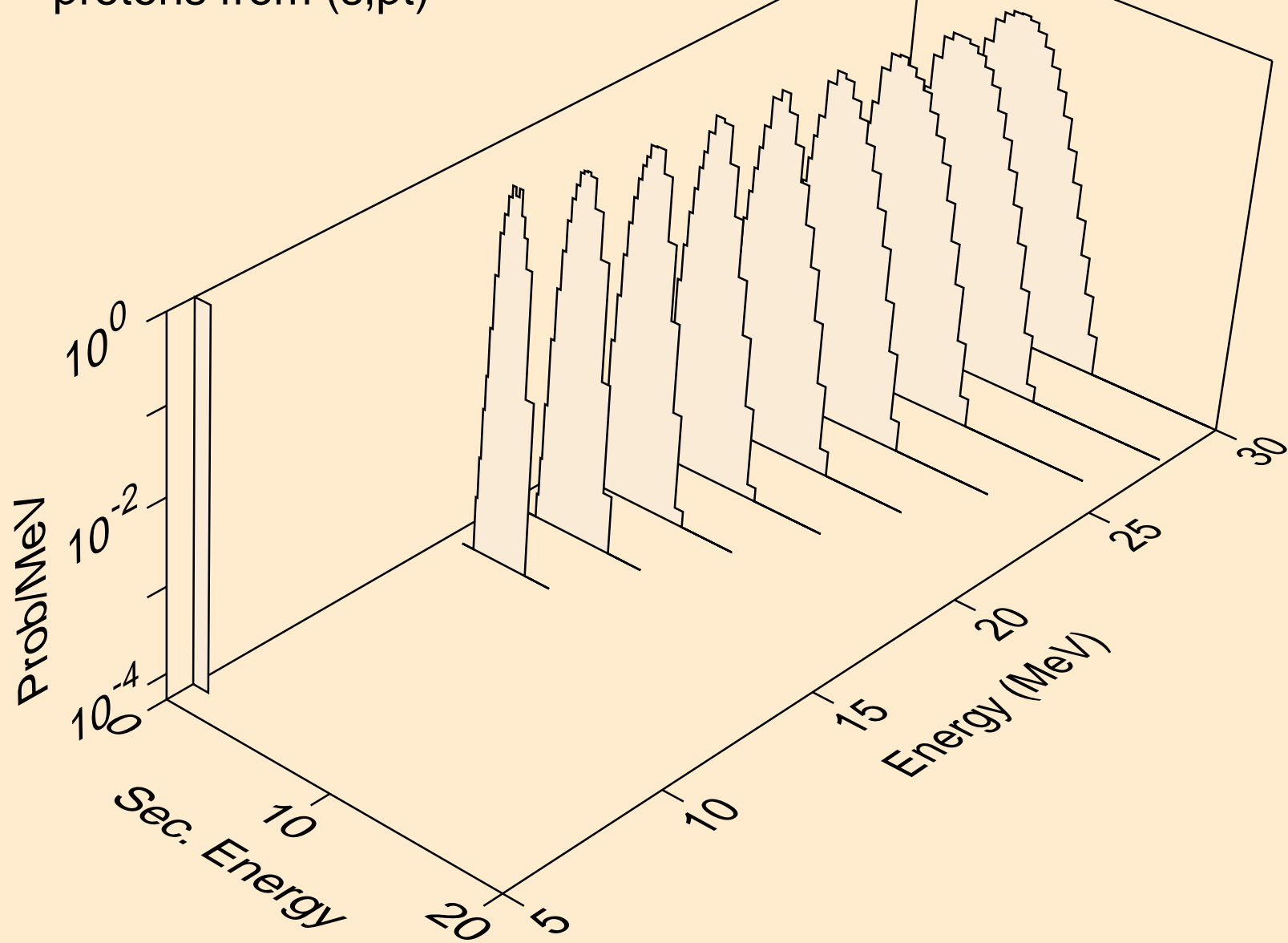
HG197M HELION ACER TENDL-2021 LIBRARY; T=0.K
protons from (s,pa)



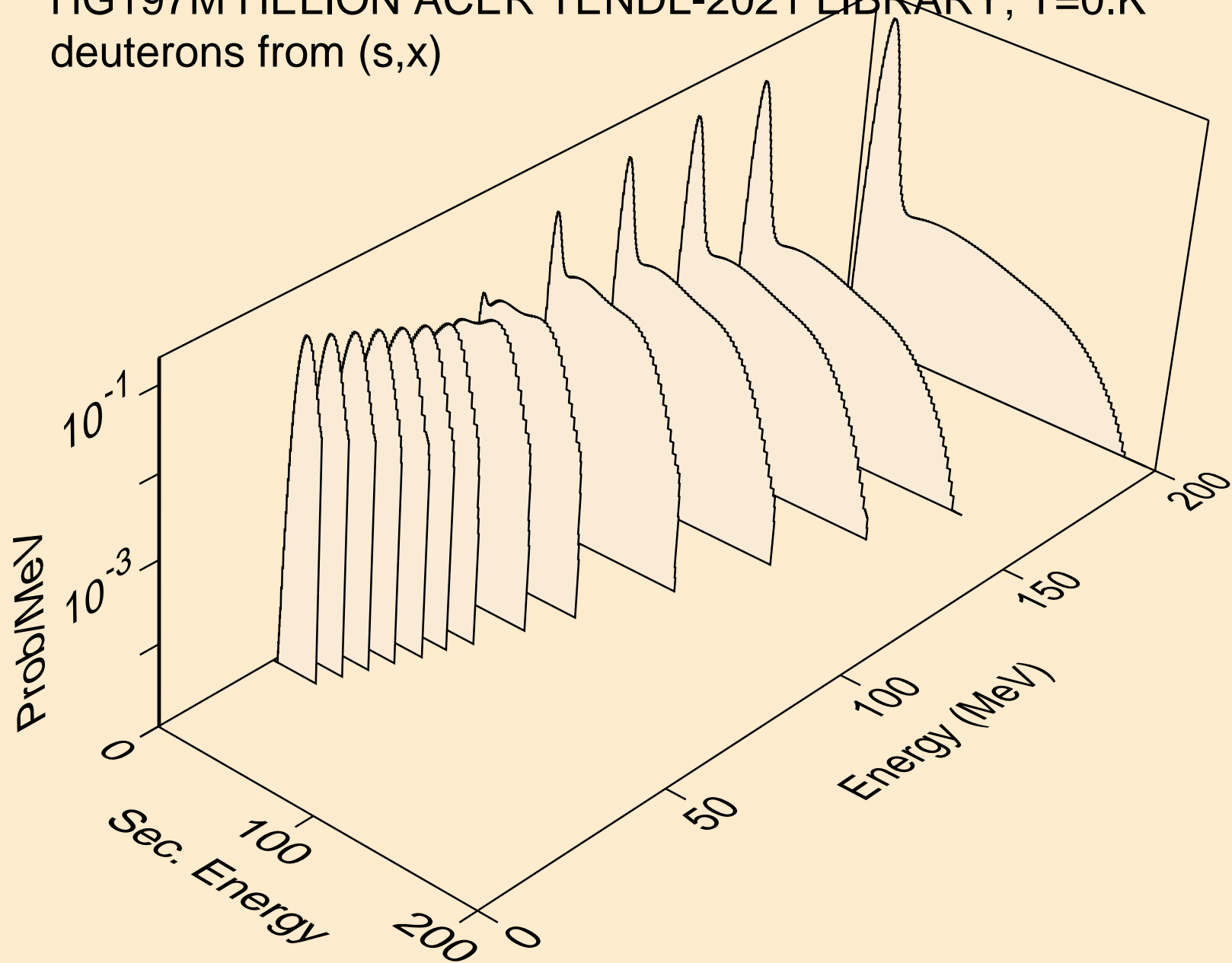
HG197M HELION ACER TENDL-2021 LIBRARY; T=0.K
protons from (s,pd)



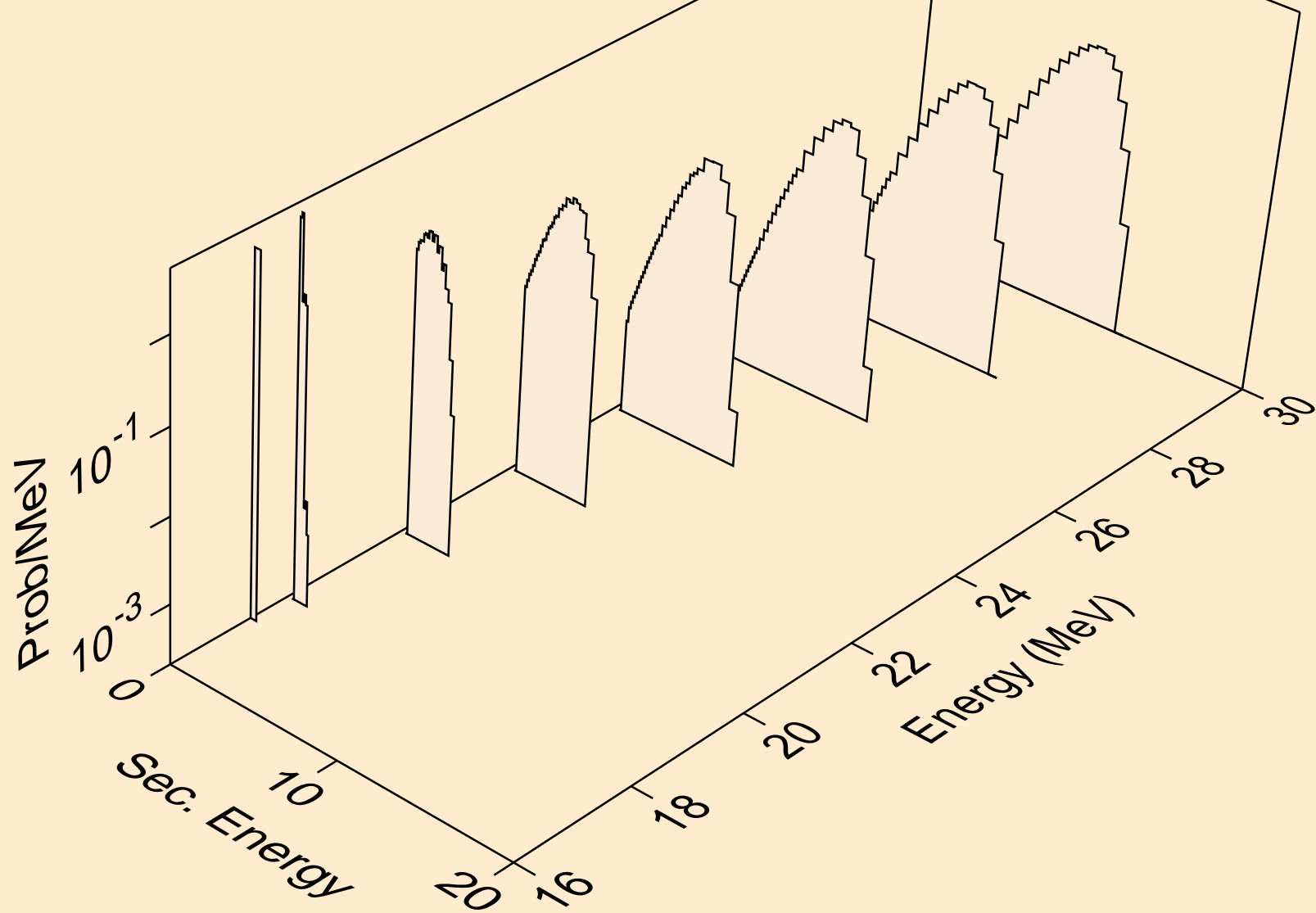
HG197M HELION ACER TENDL-2021 LIBRARY; T=0.K
protons from (s,pt)



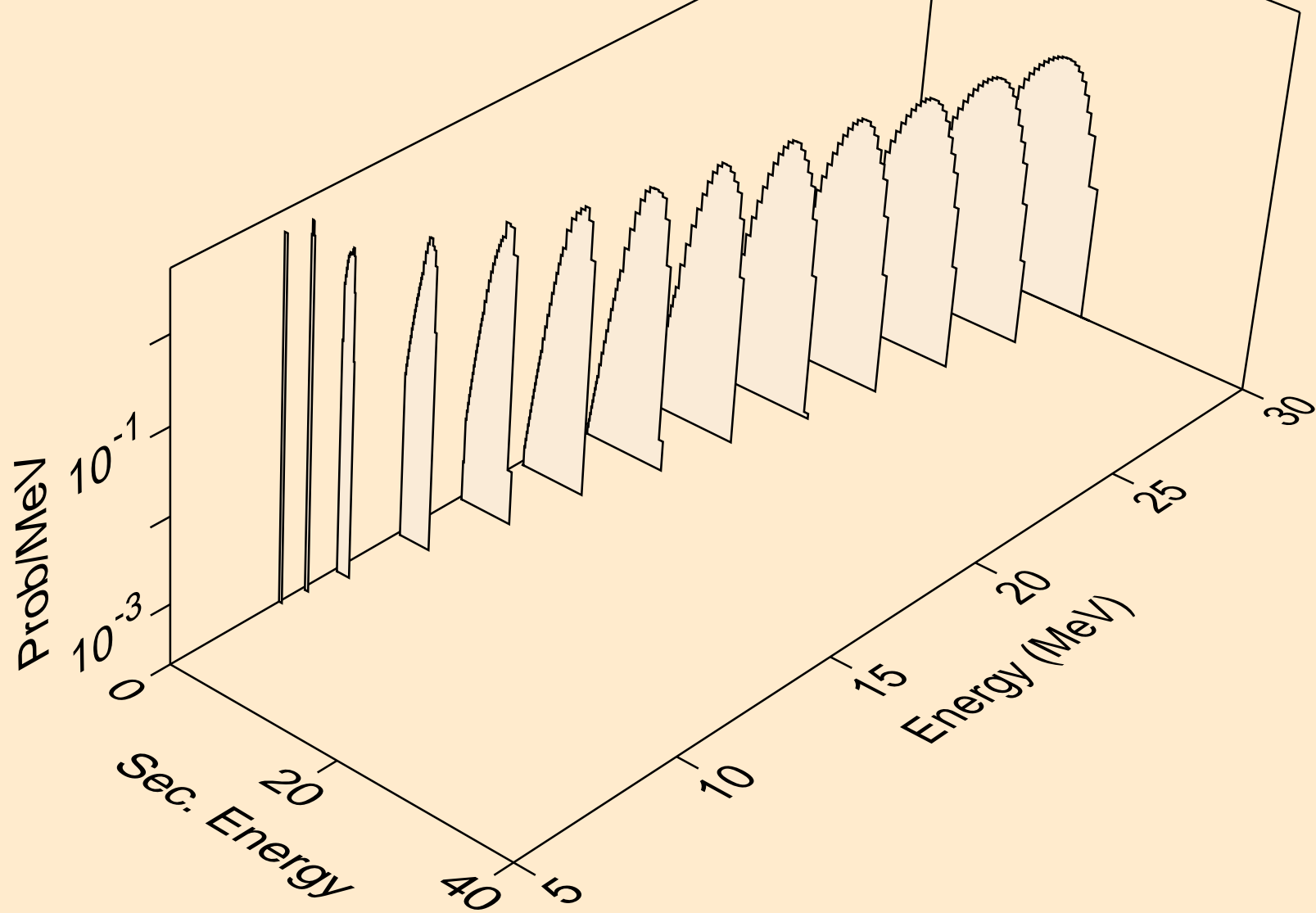
HG197M HELION ACER TENDL-2021 LIBRARY; T=0.K
deuterons from (s,x)



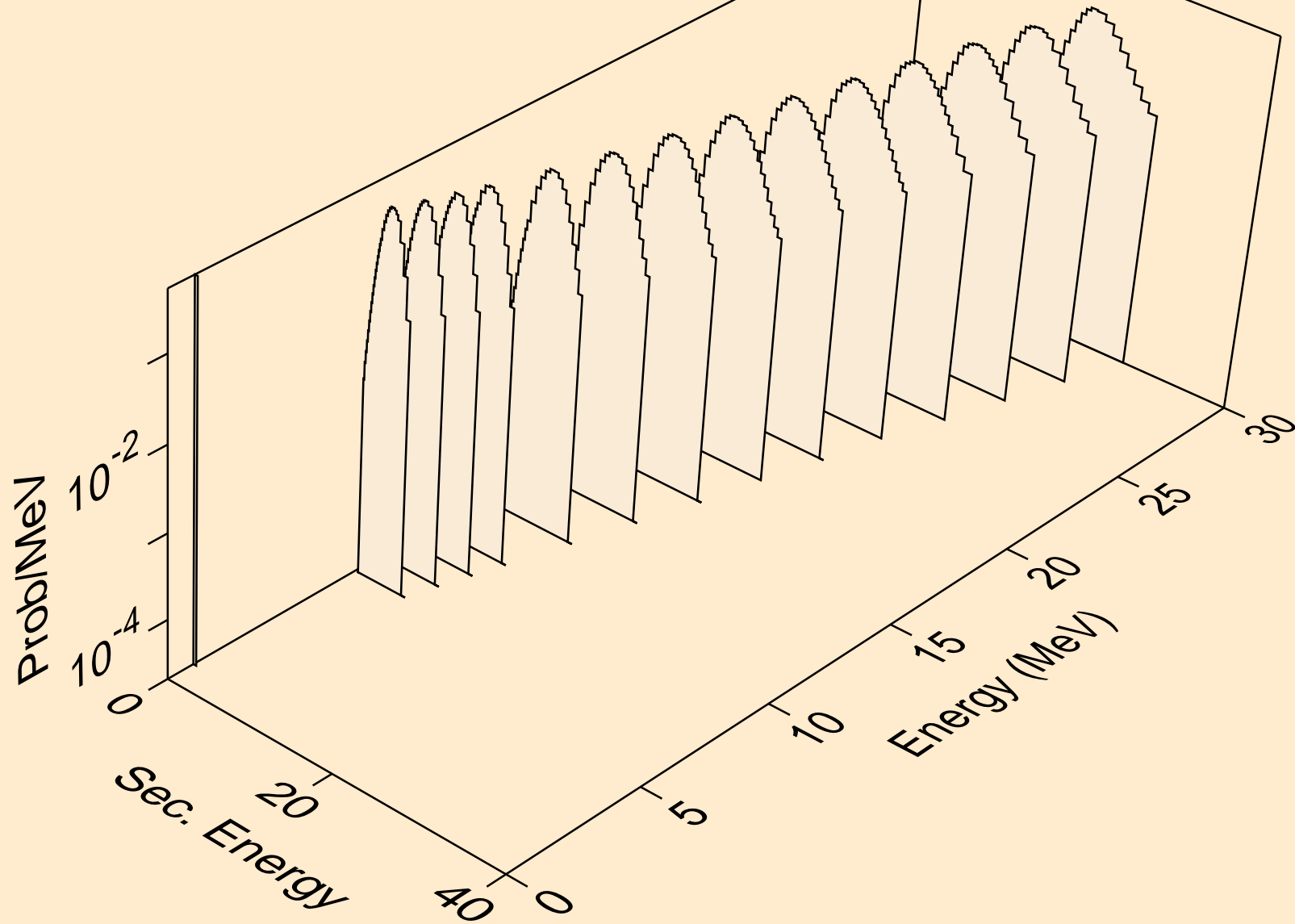
HG197M HELION ACER TENDL-2021 LIBRARY; T=0.K
deuterons from (s,2nd)



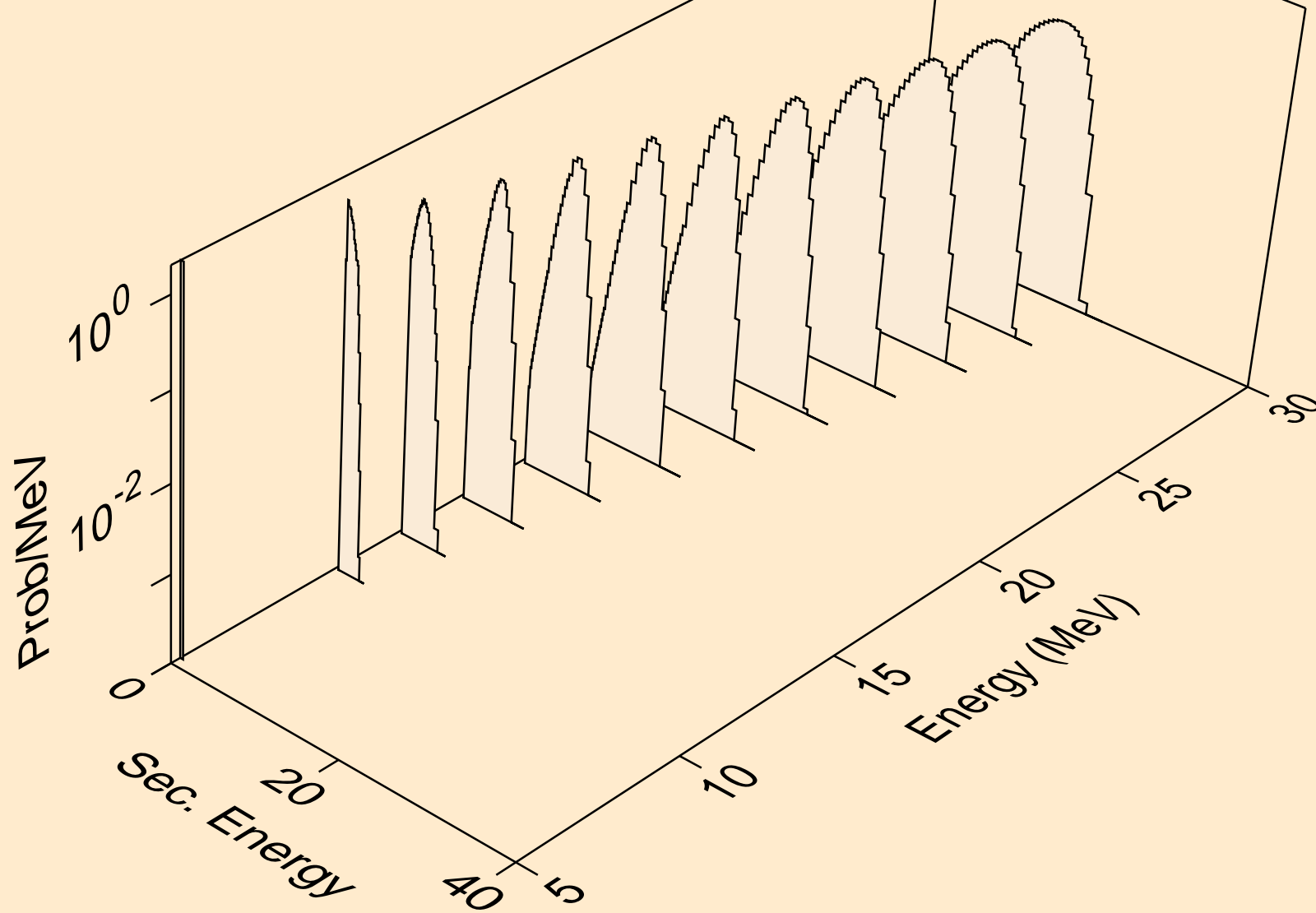
HG197M HELION ACER TENDL-2021 LIBRARY; T=0.K
deuterons from (s,n*)d



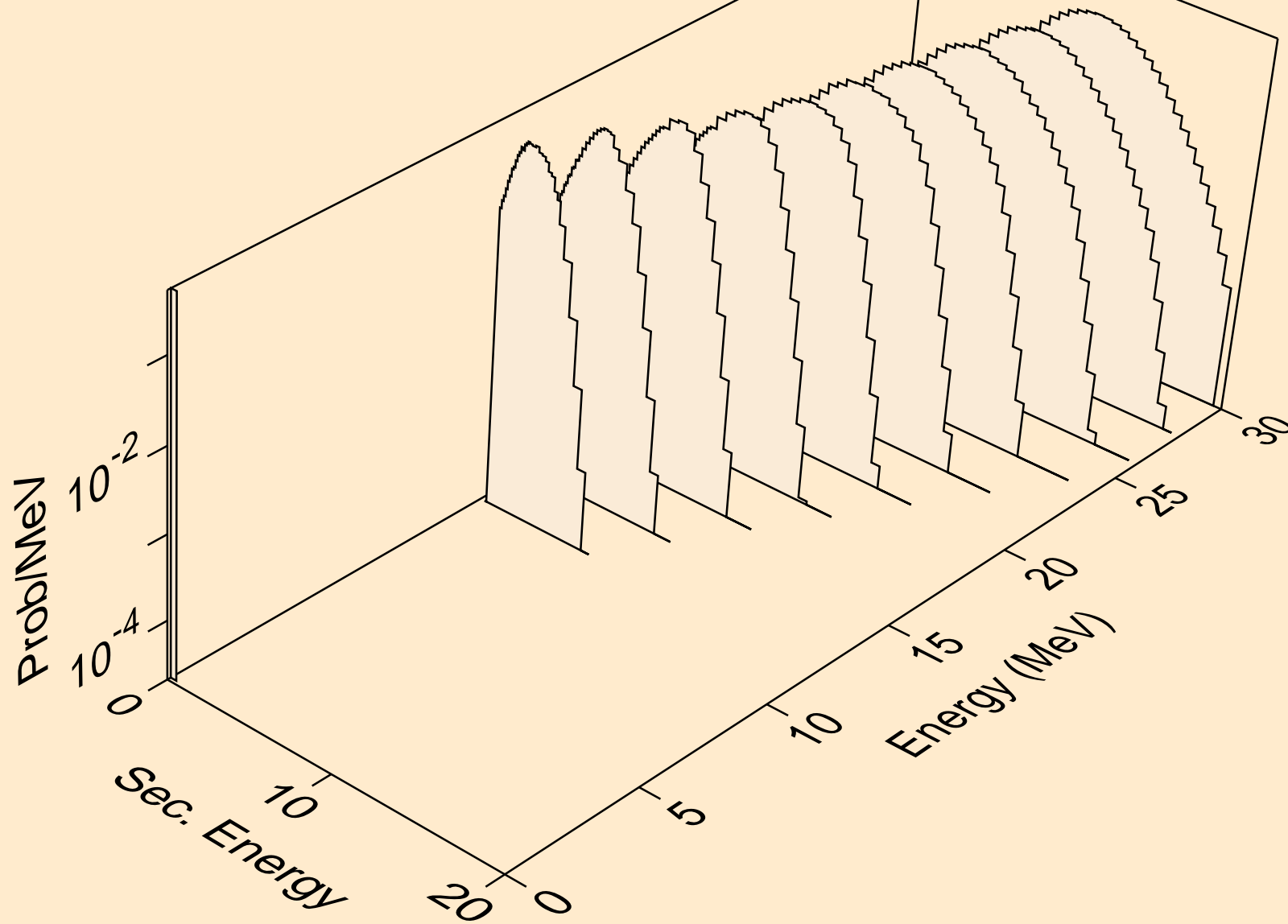
HG197M HELION ACER TENDL-2021 LIBRARY; T=0.K
deuterons from (s,d)



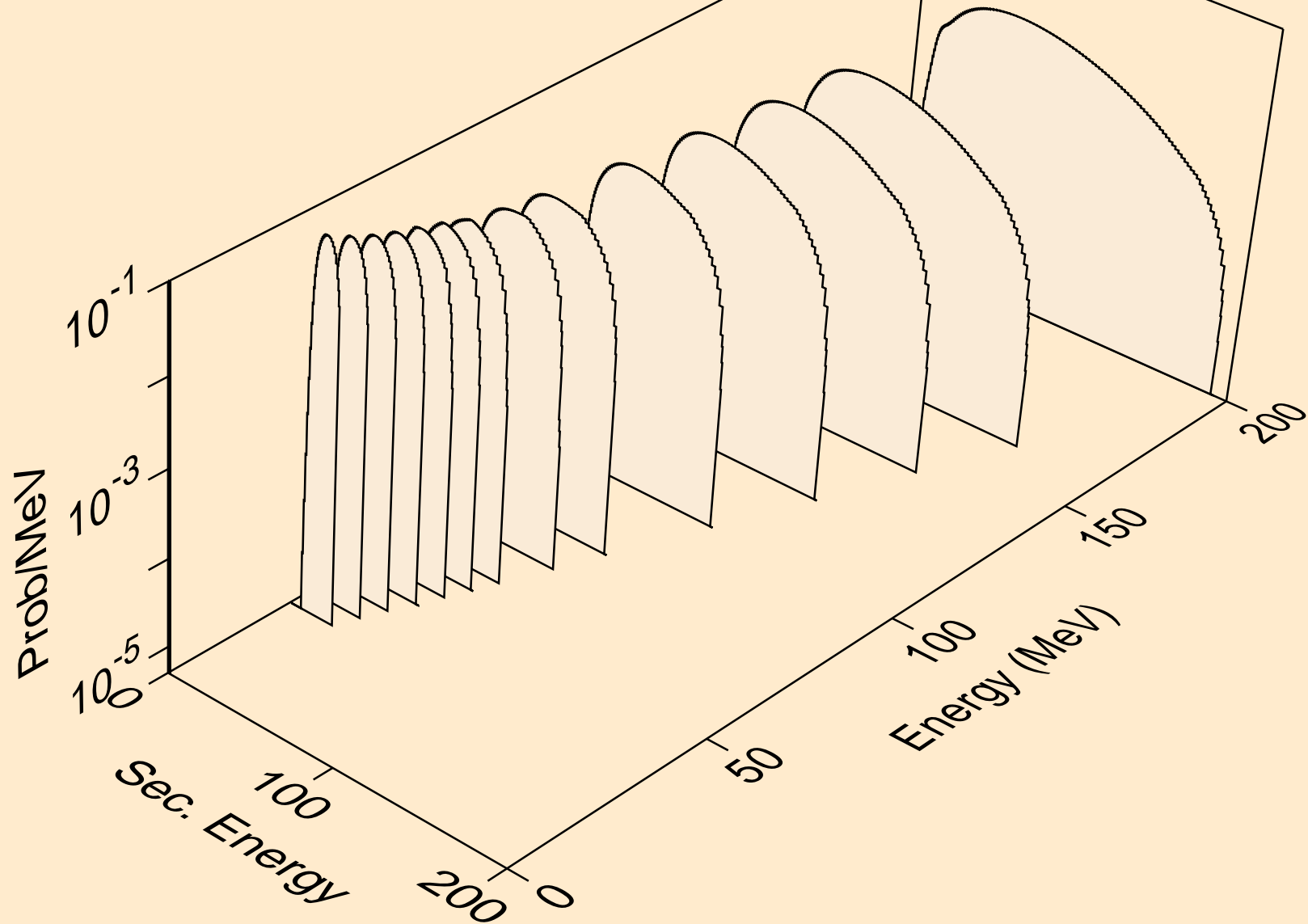
HG197M HELION ACER TENDL-2021 LIBRARY; T=0.K
deuterons from (s,pd)



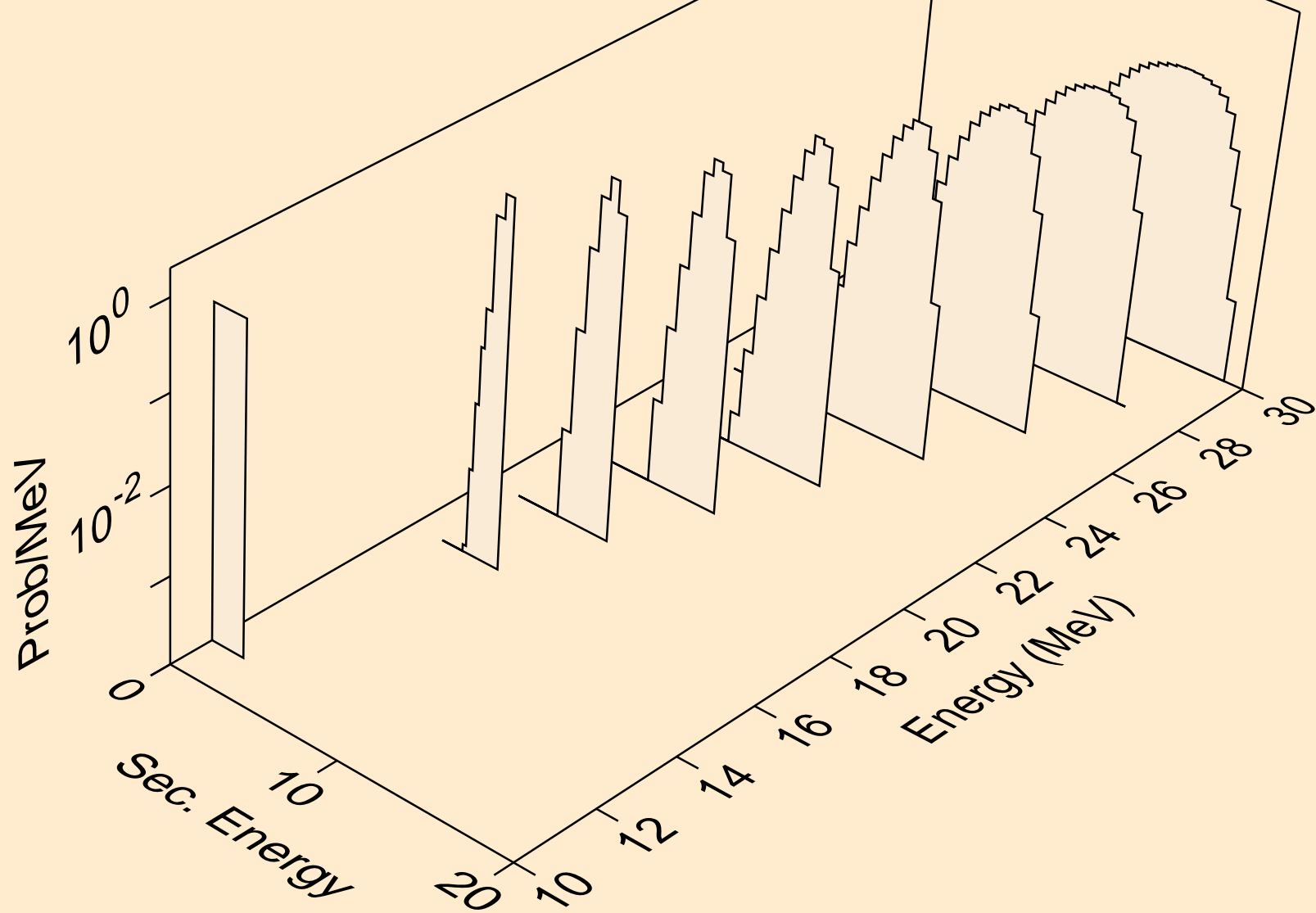
HG197M HELION ACER TENDL-2021 LIBRARY; T=0.K
deuterons from (s,da)



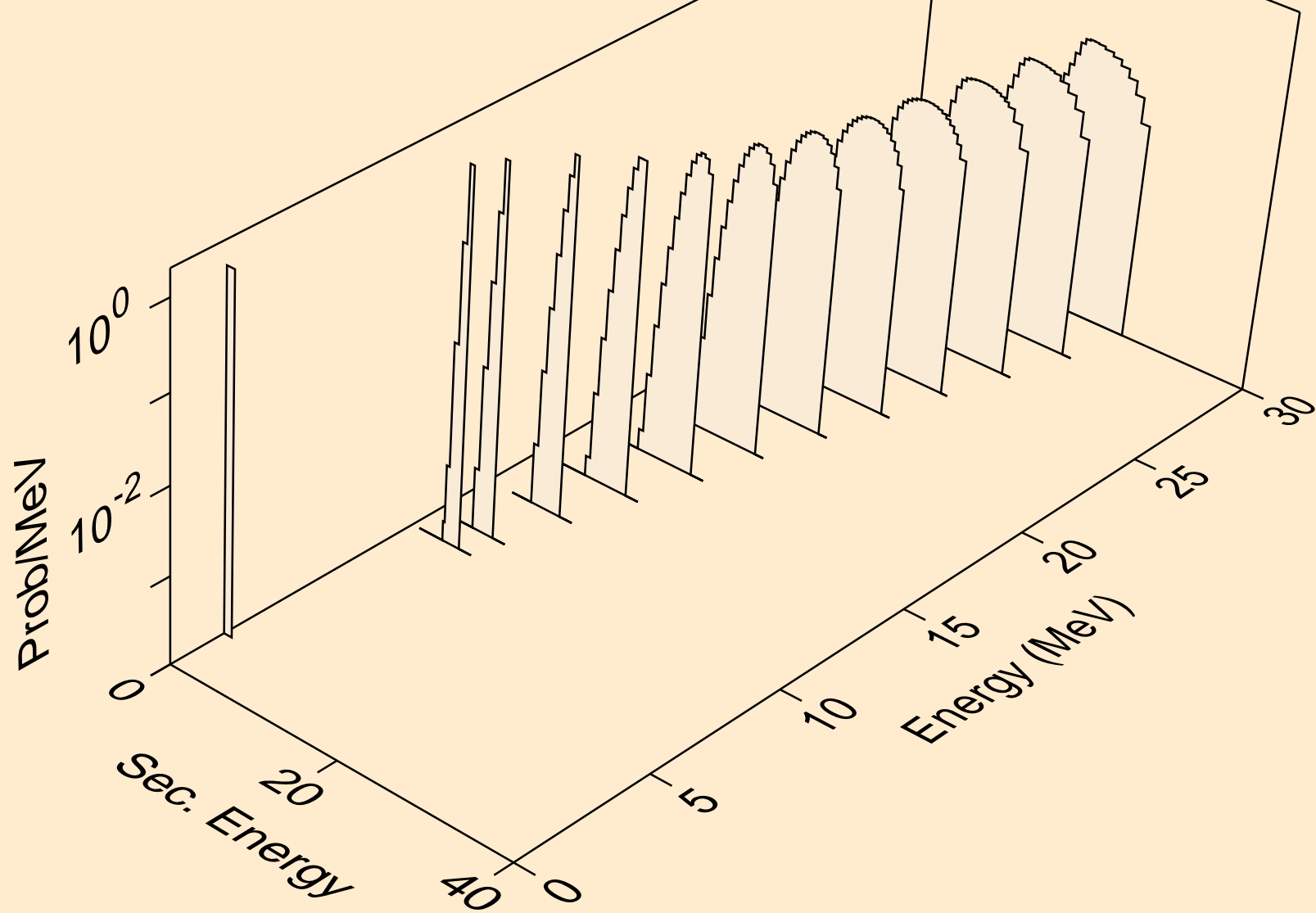
HG197M HELION ACER TENDL-2021 LIBRARY; T=0.K
tritons from (s,x)



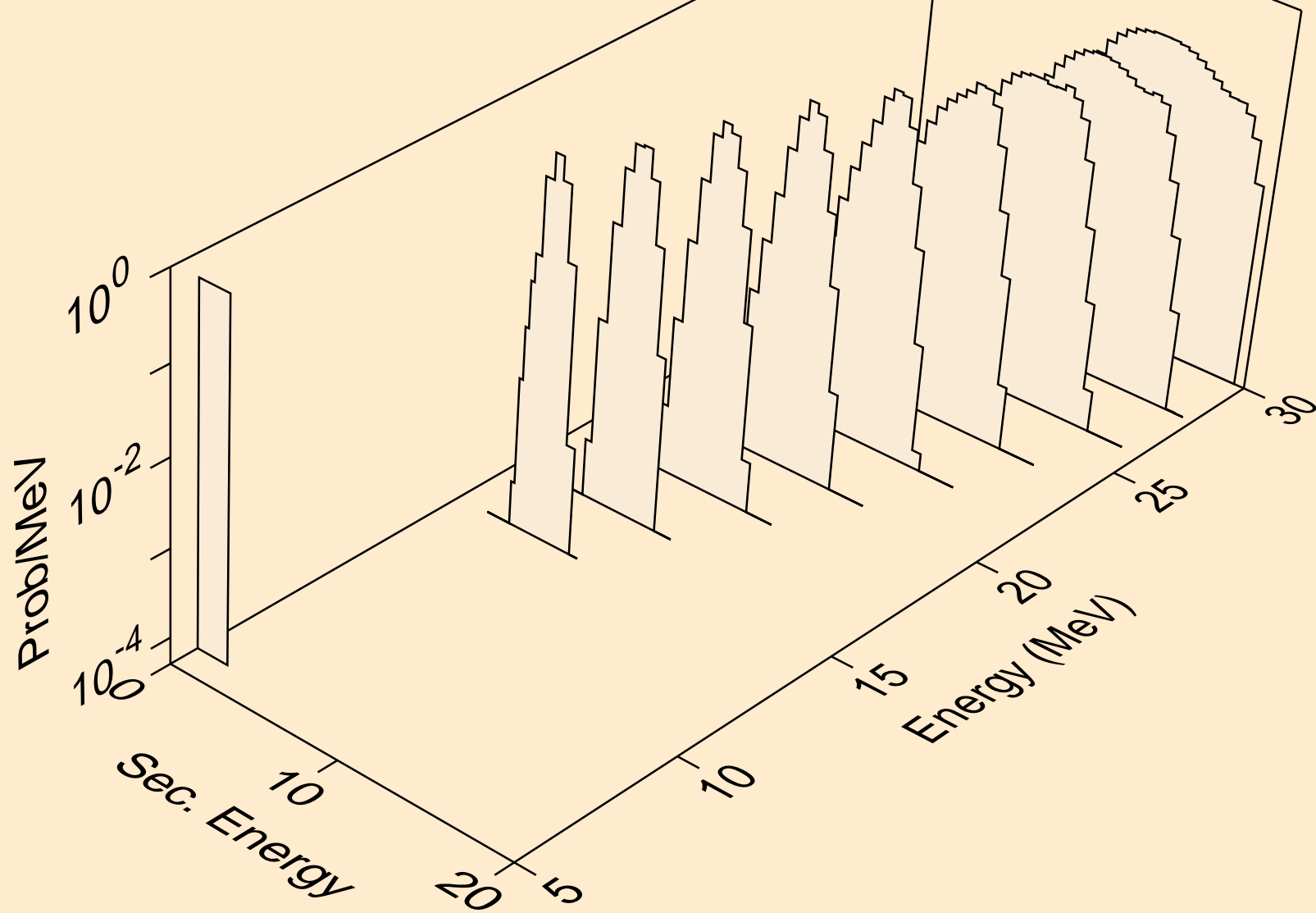
HG197M HELION ACER TENDL-2021 LIBRARY; T=0.K
tritons from (s,n*)t



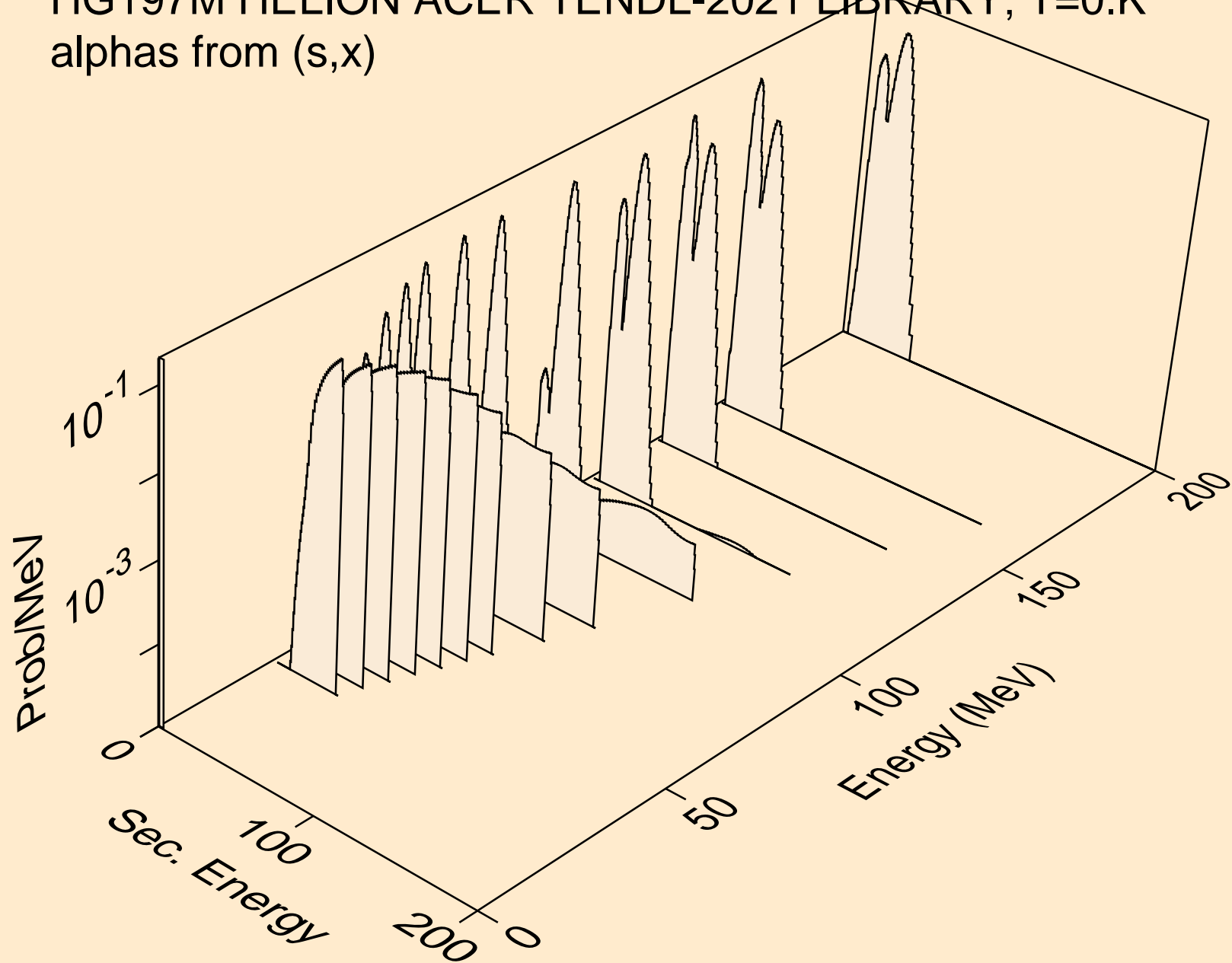
HG197M HELION ACER TENDL-2021 LIBRARY; T=0.K
tritons from (s,t)



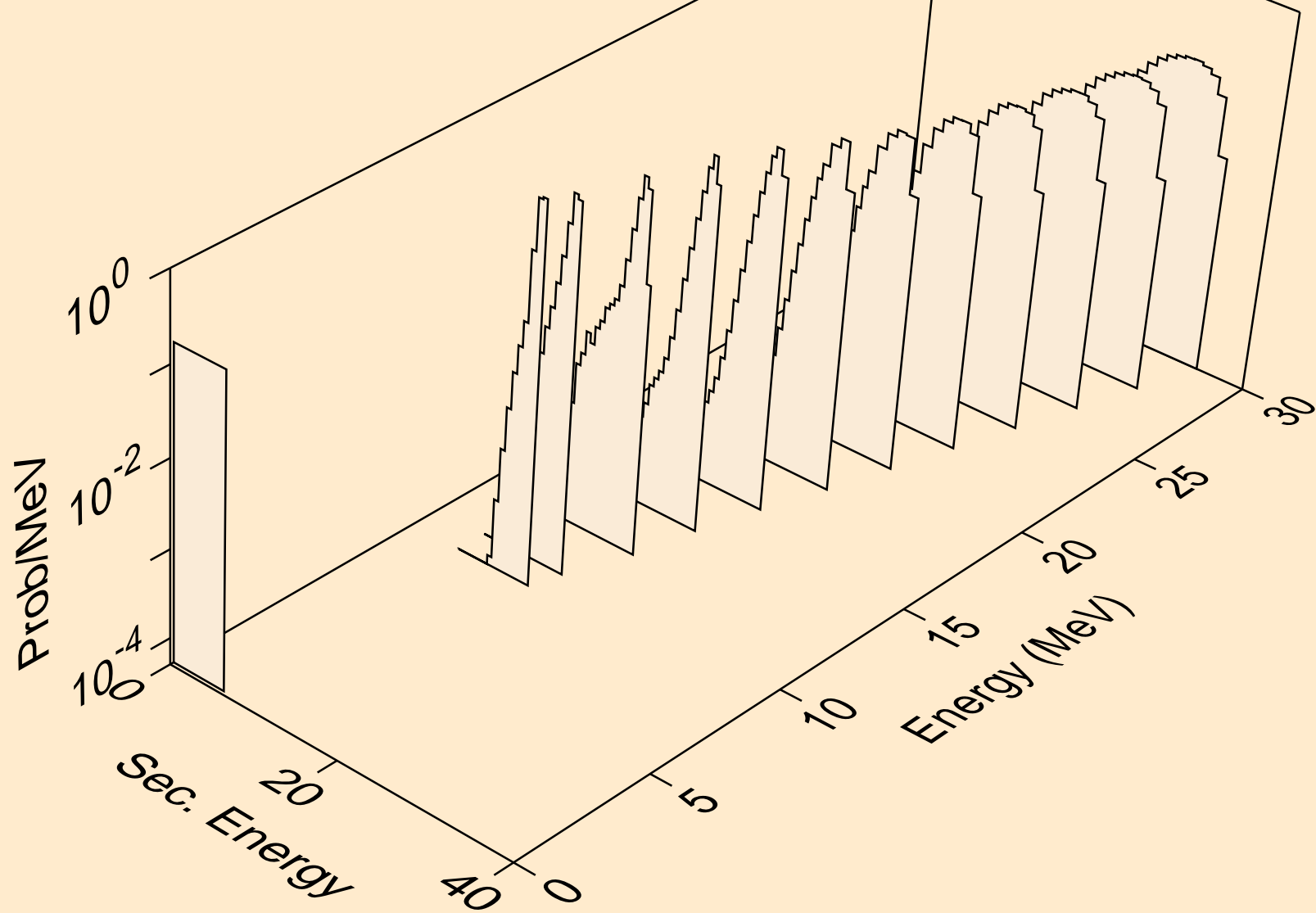
HG197M HELION ACER TENDL-2021 LIBRARY; T=0.K
tritons from (s,pt)



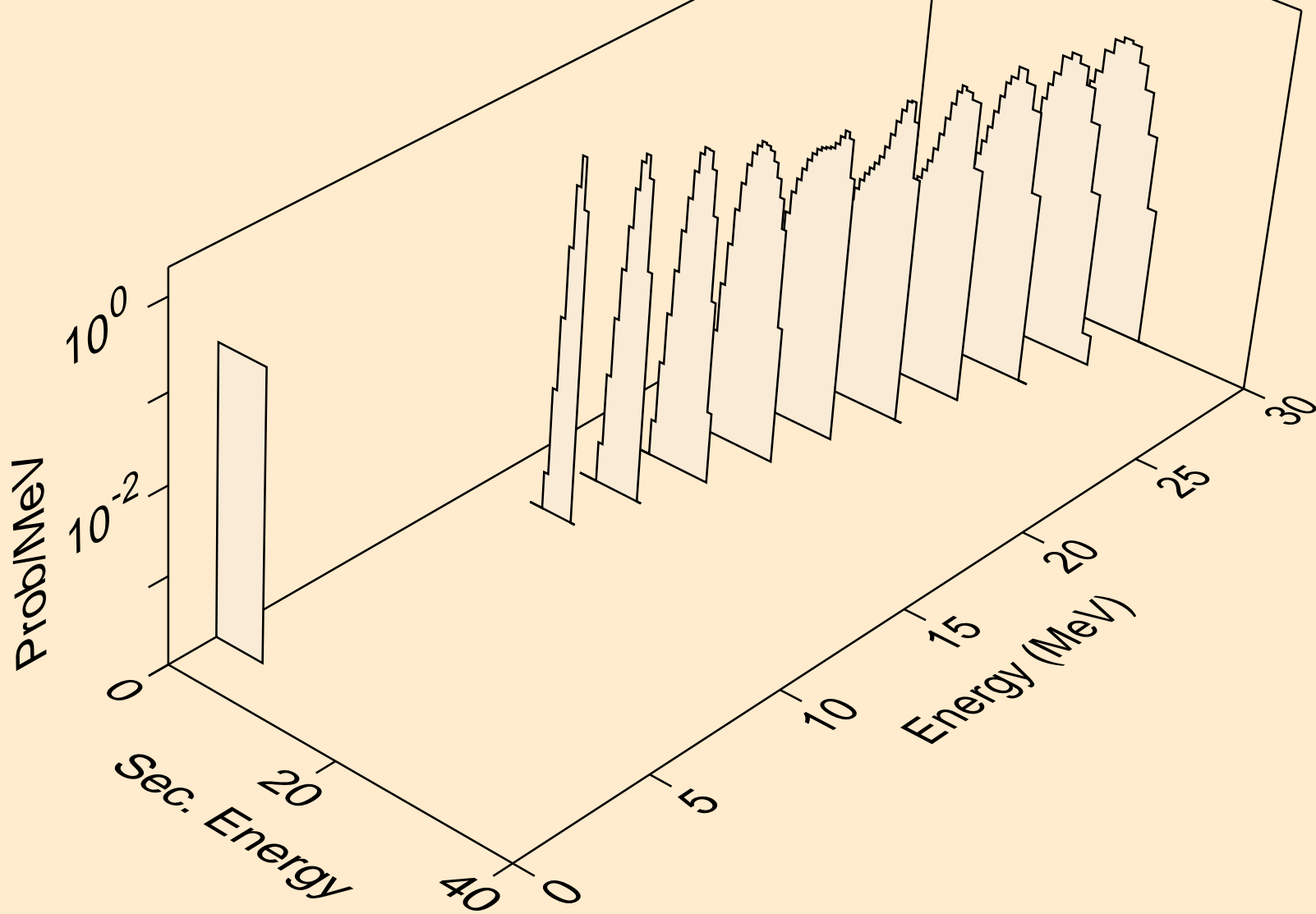
HG197M HELION ACER TENDL-2021 LIBRARY; T=0.K
alphas from (s,x)



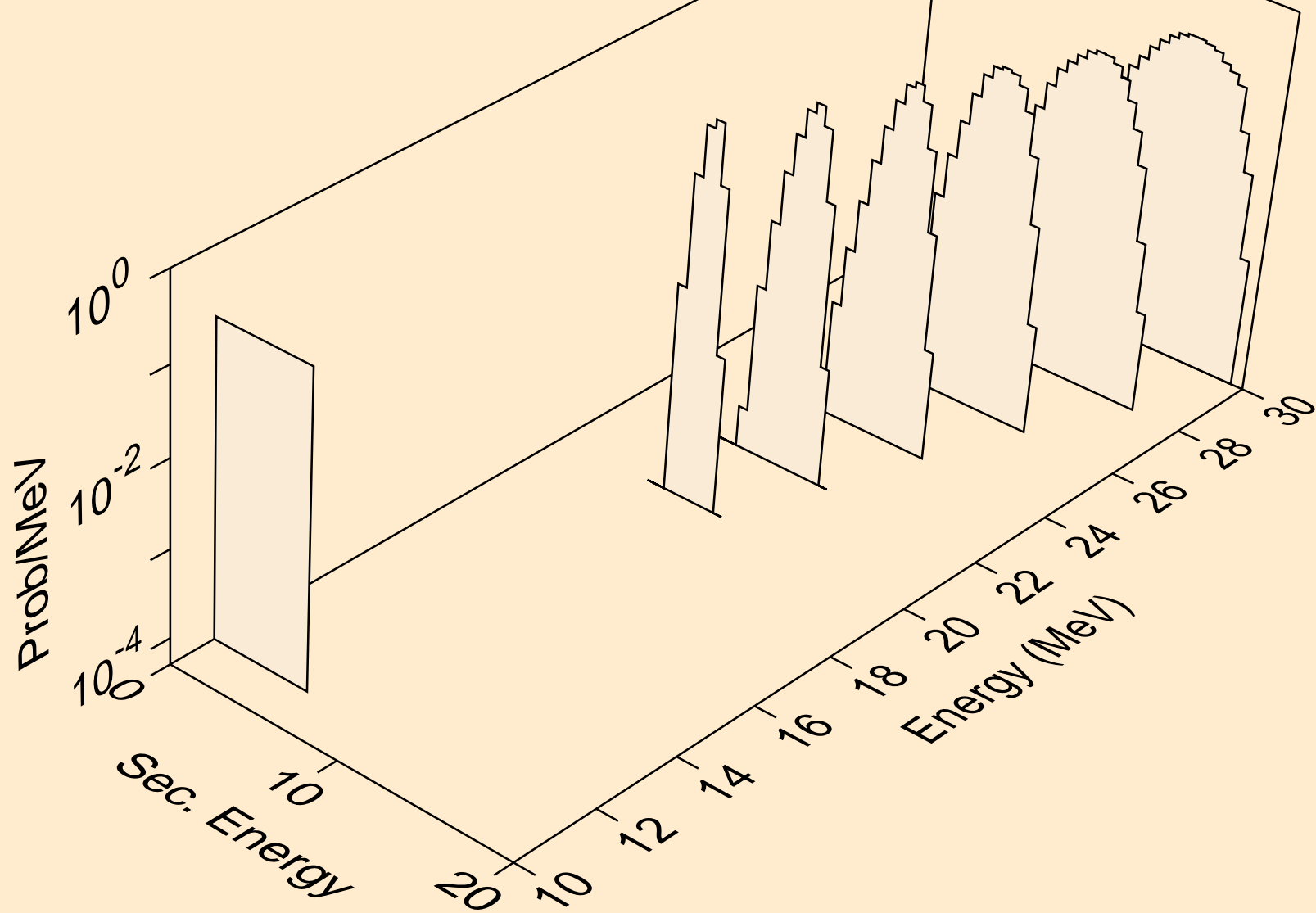
HG197M HELION ACER TENDL-2021 LIBRARY; T=0.K
alphas from (s,n*)a



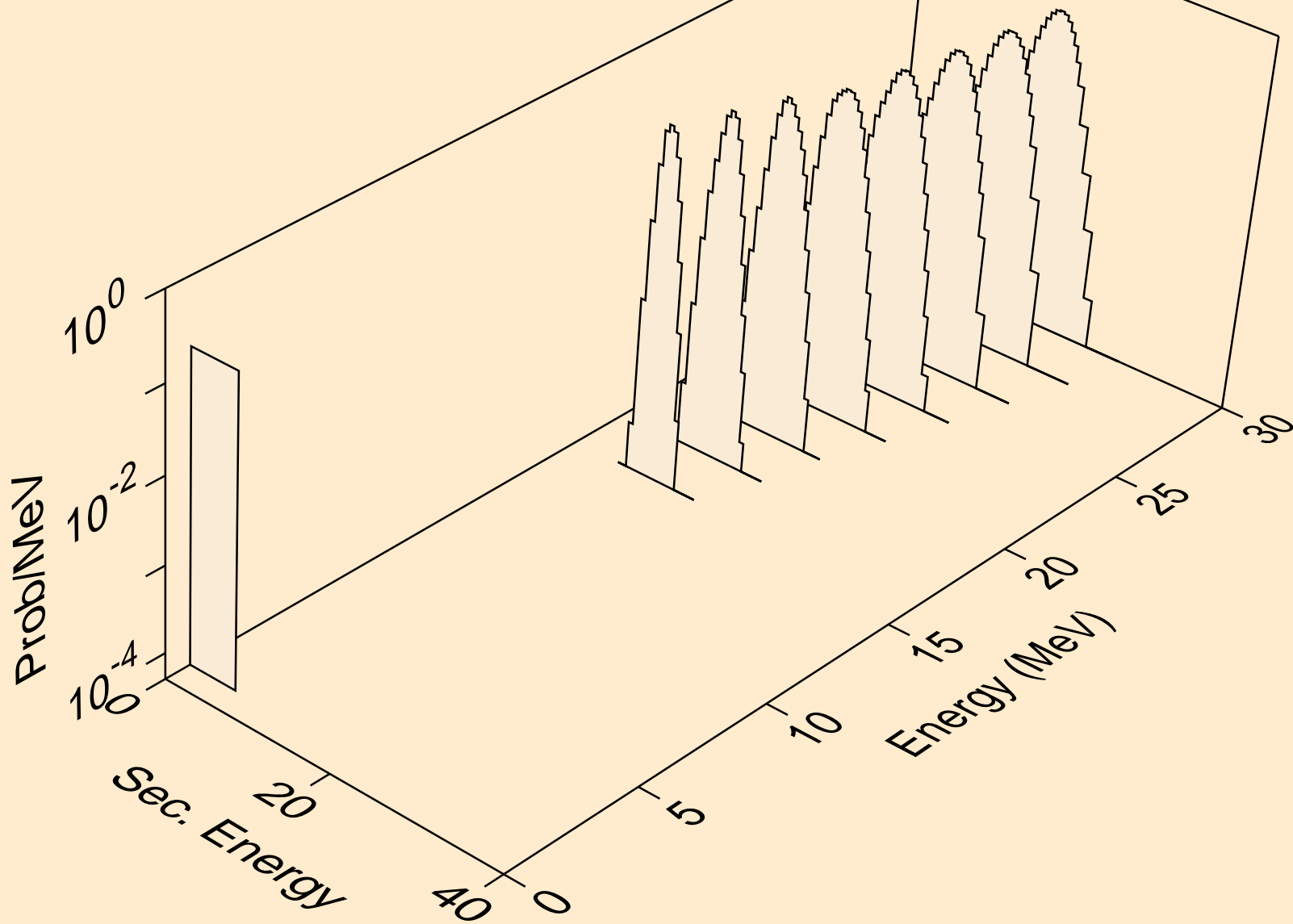
HG197M HELION ACER TENDL-2021 LIBRARY; T=0.K
alphas from (s,2n)a



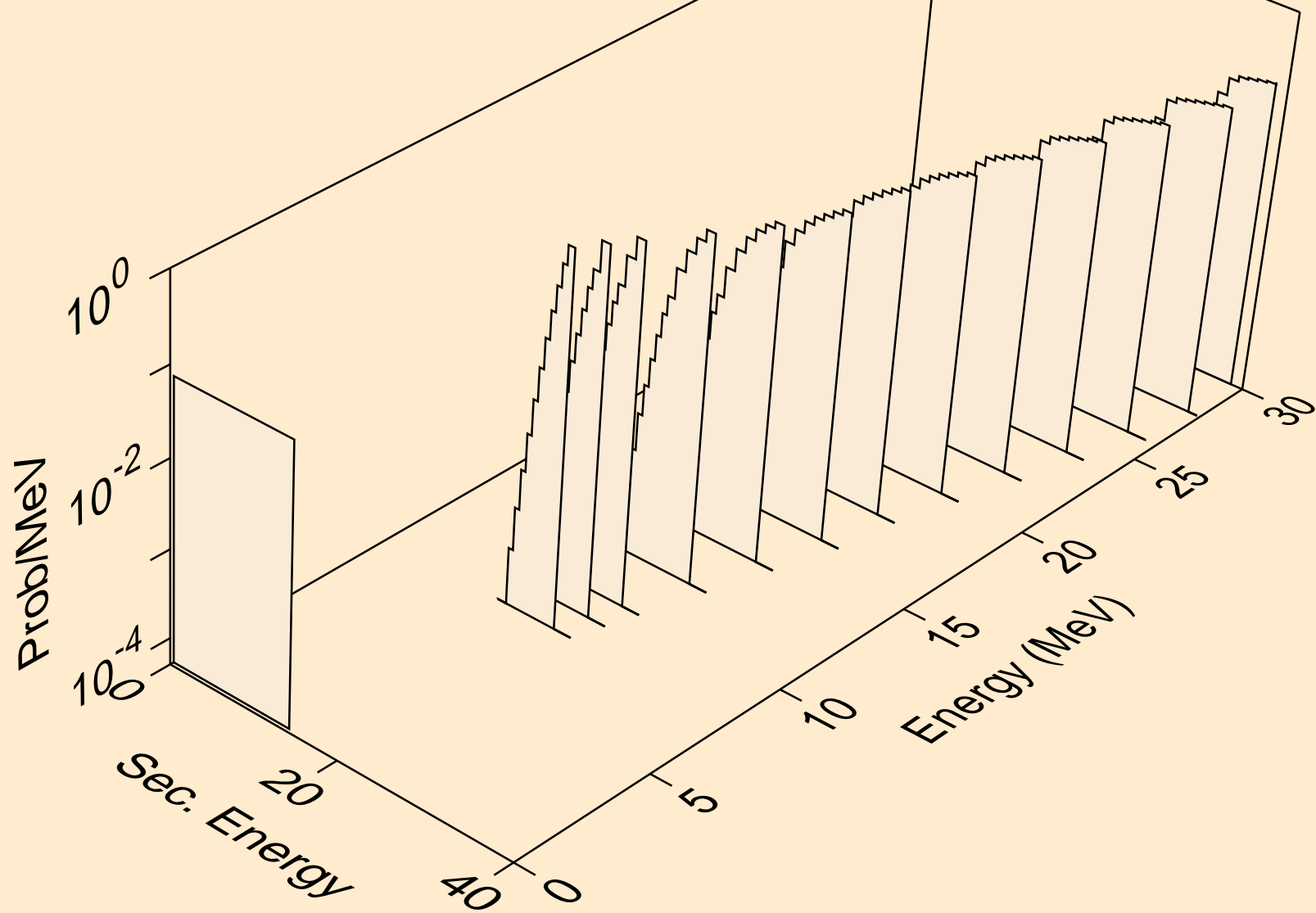
HG197M HELION ACER TENDL-2021 LIBRARY; T=0.K
alphas from (s,3n)a



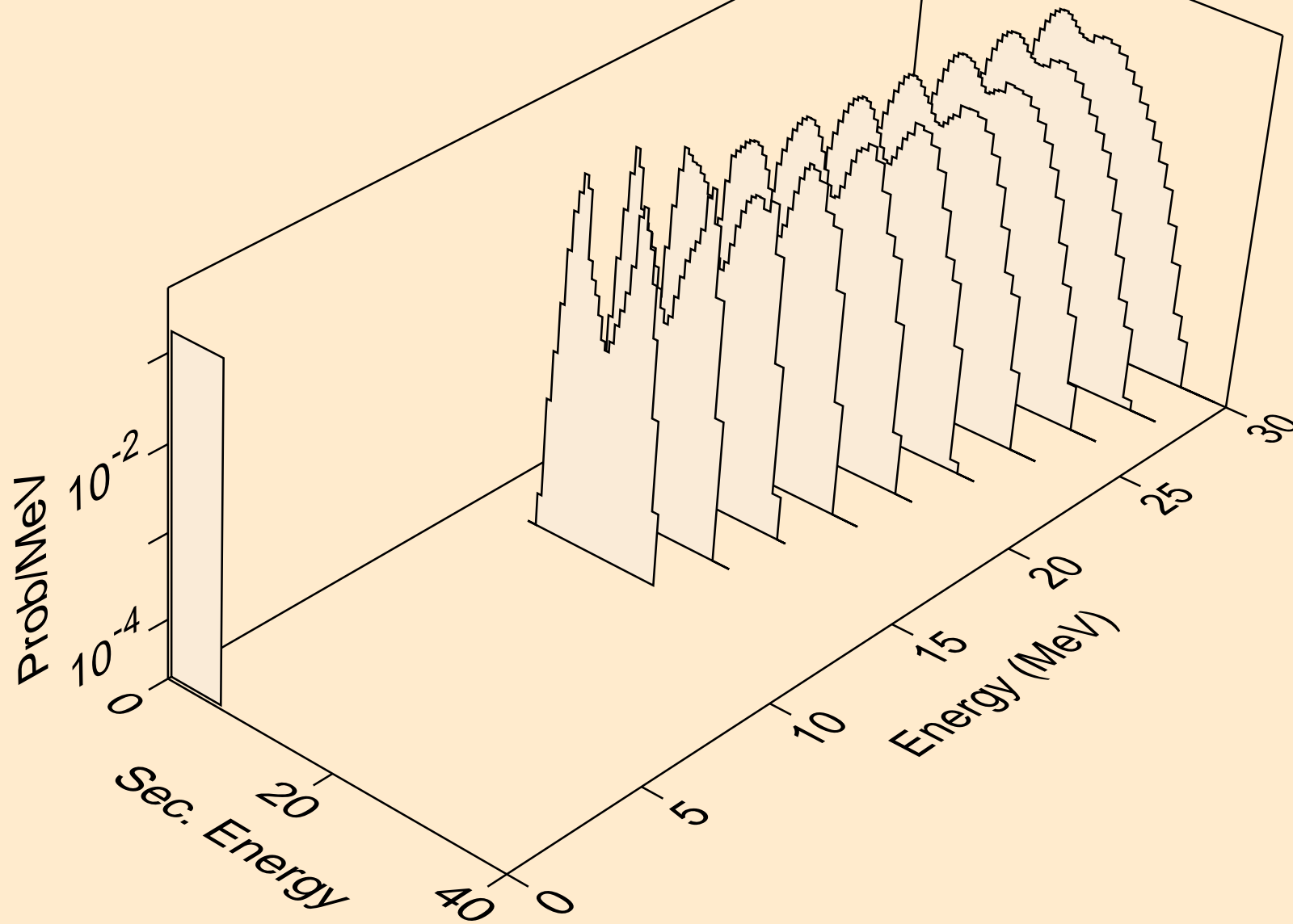
HG197M HELION ACER TENDL-2021 LIBRARY; T=0.K
alphas from (s,npa)



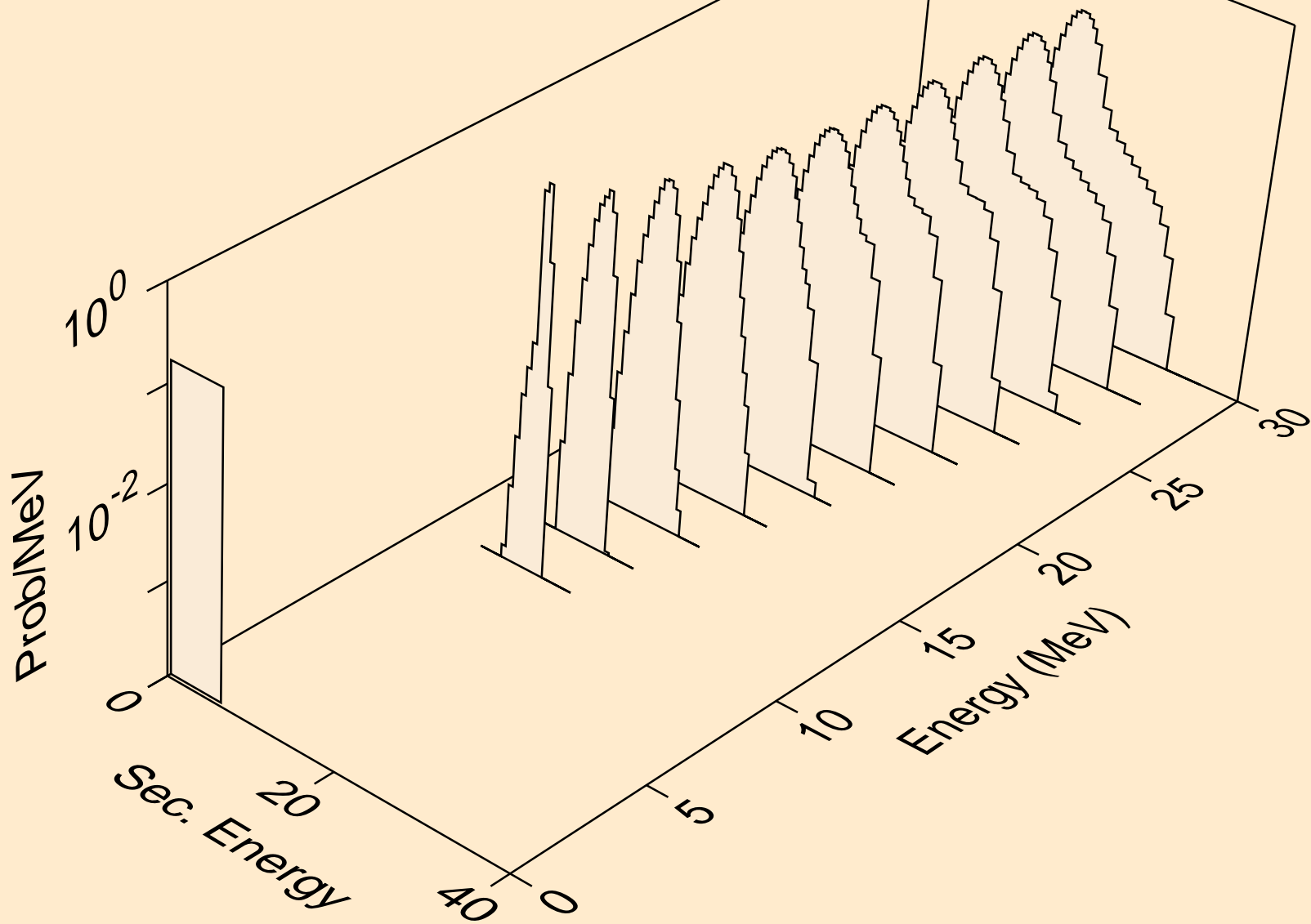
HG197M HELION ACER TENDL-2021 LIBRARY; T=0.K
alphas from (s,a)



HG197M HELION ACER TENDL-2021 LIBRARY; T=0.K
alphas from (s,2a)



HG197M HELION ACER TENDL-2021 LIBRARY; T=0.K
alphas from (s,pa)



HG197M HELION ACER TENDL-2021 LIBRARY; T=0.K
alphas from (s,da)

