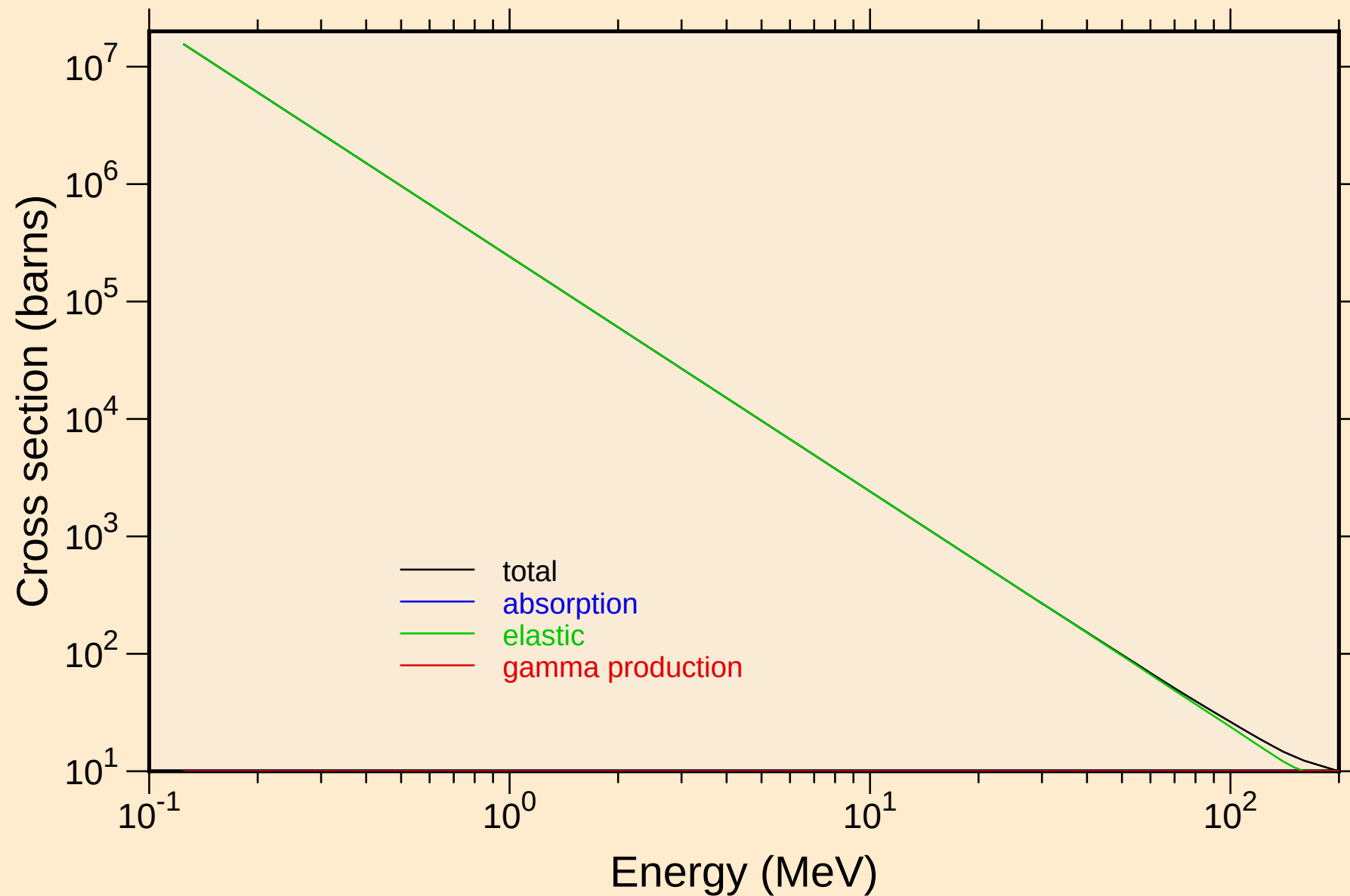


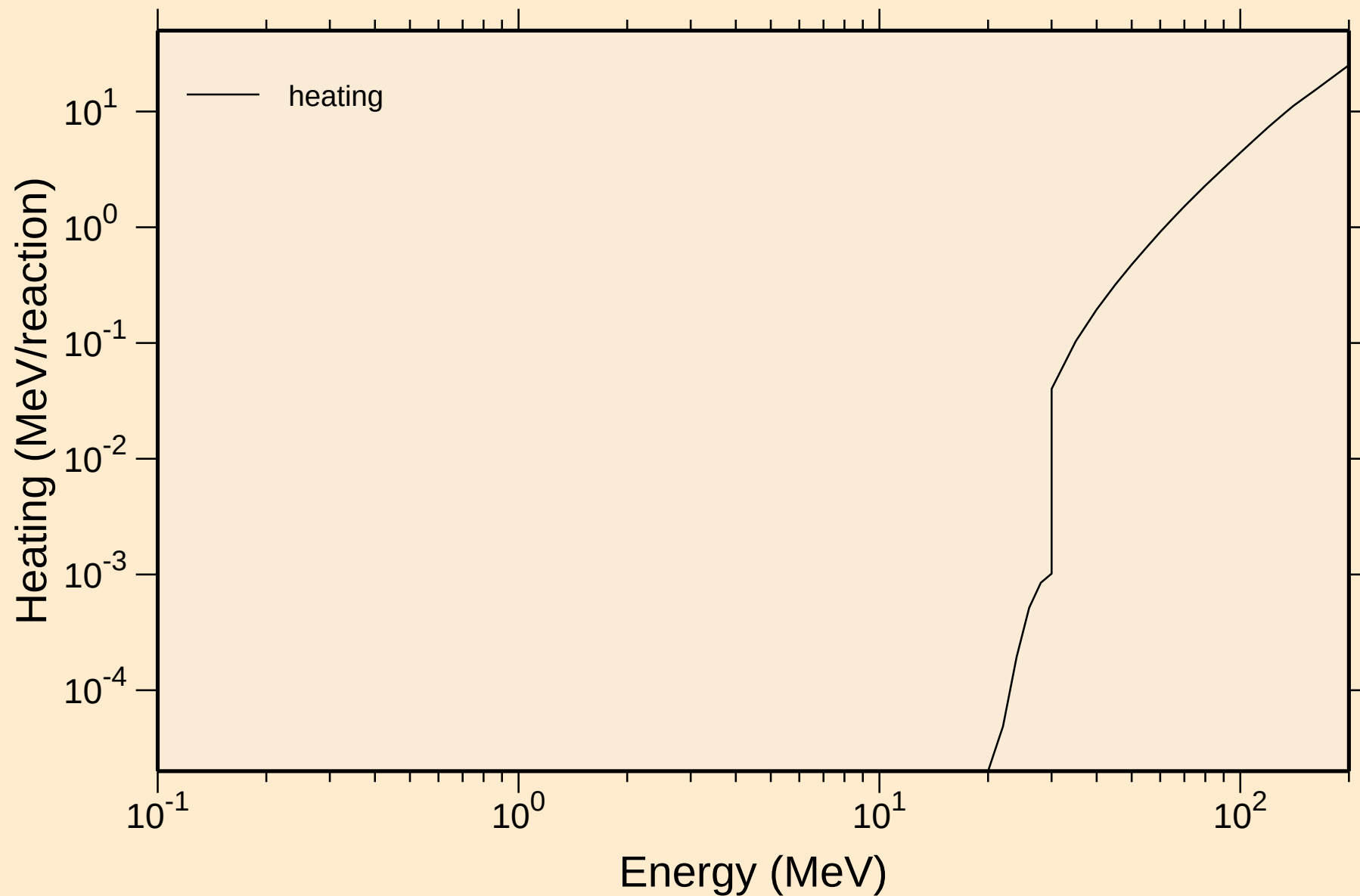
CF243 HELION ACER TENDL-2021 LIBRARY; T=0.K

Principal cross sections



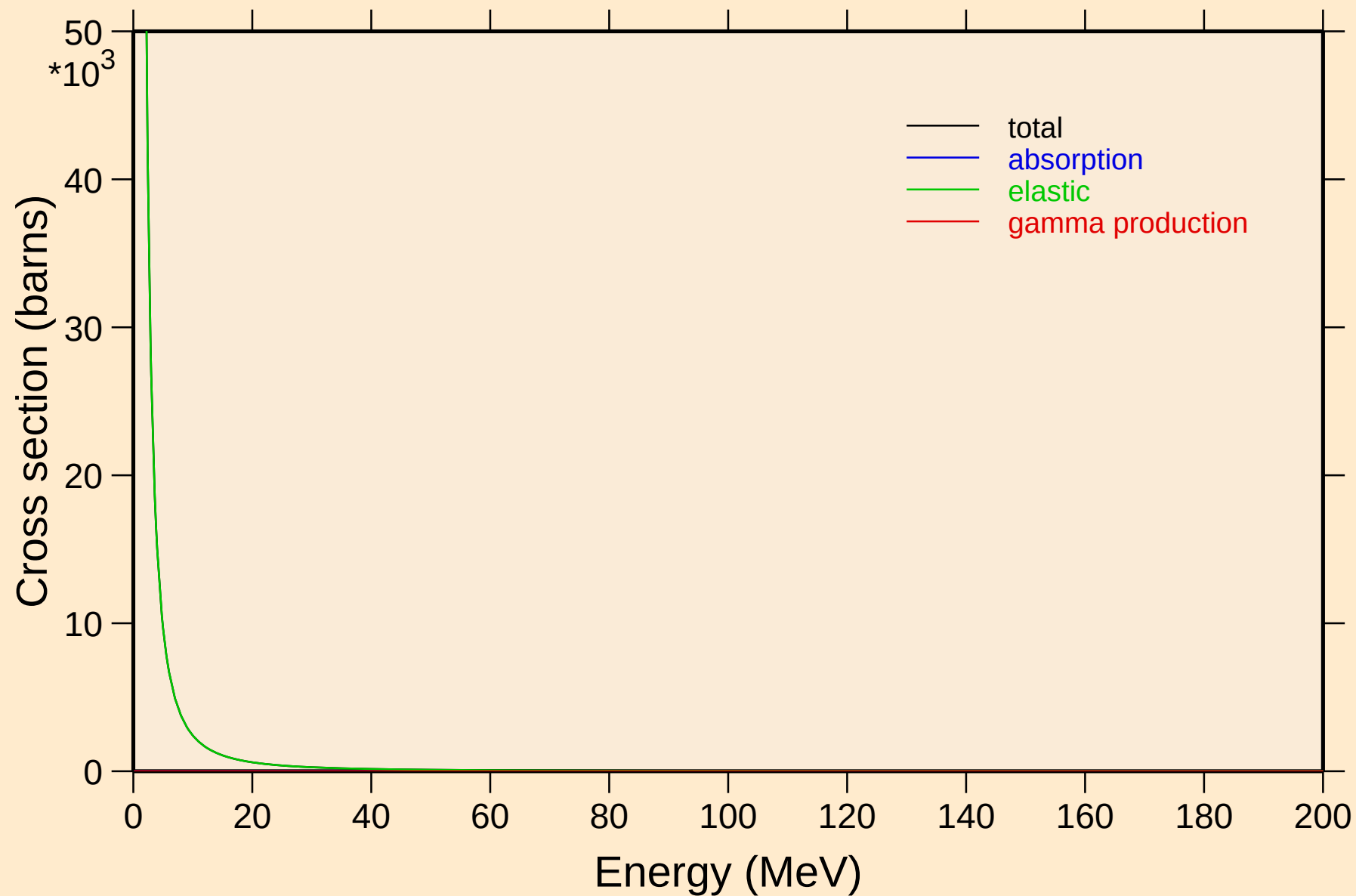
CF243 HELION ACER TENDL-2021 LIBRARY; T=0.K

Heating



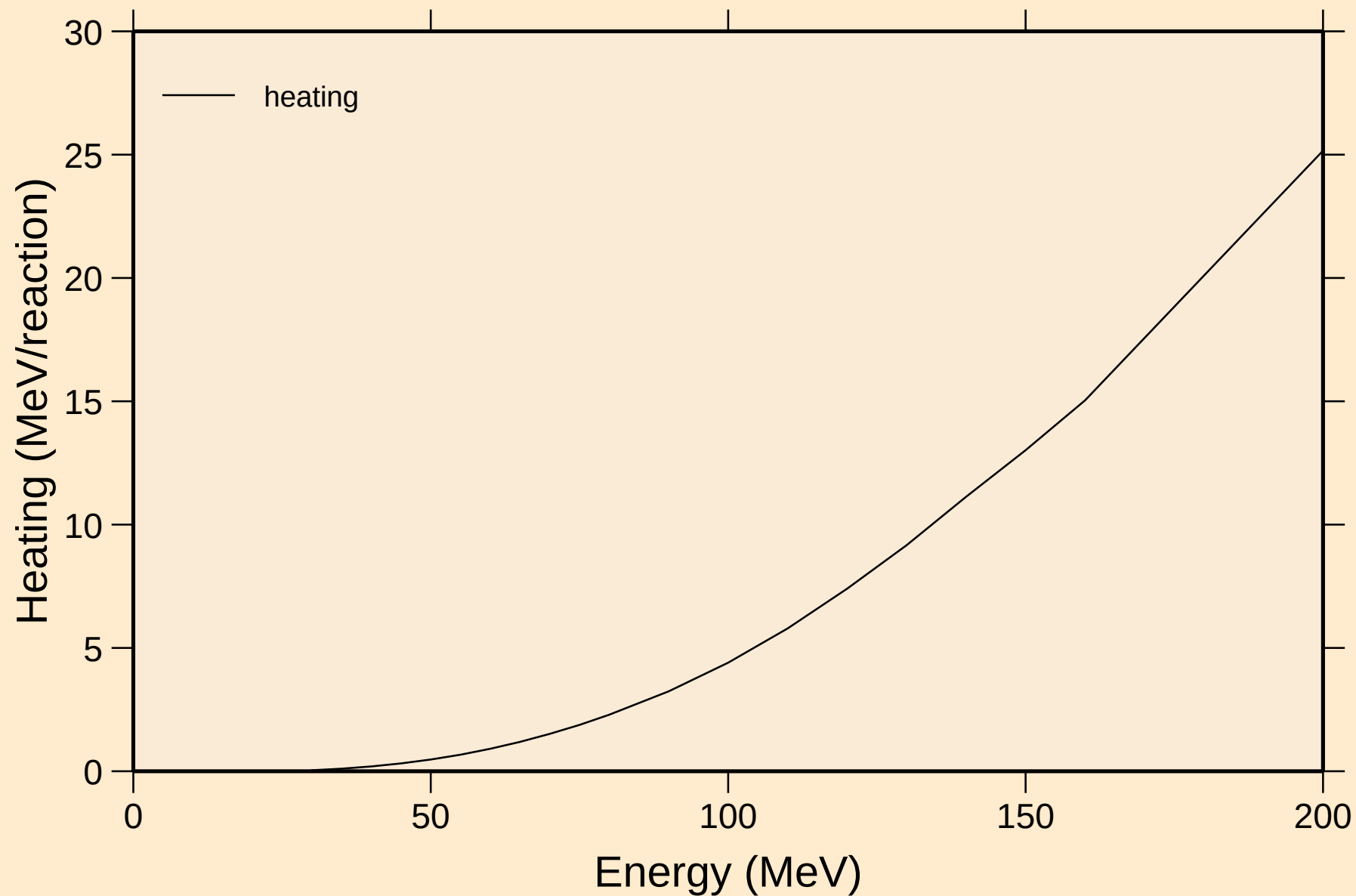
CF243 HELION ACER TENDL-2021 LIBRARY; T=0.K

Principal cross sections



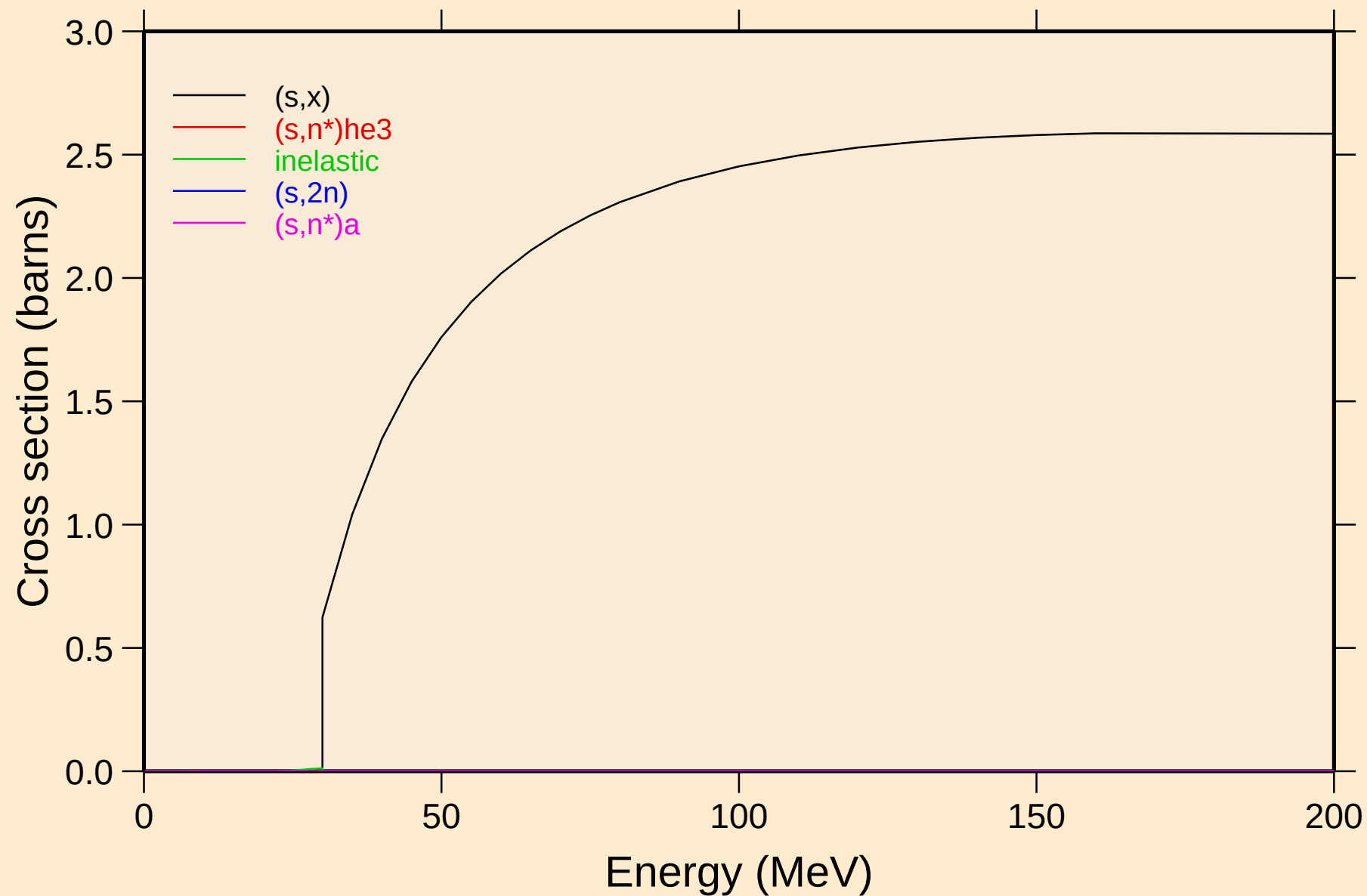
CF243 HELION ACER TENDL-2021 LIBRARY; T=0.K

Heating



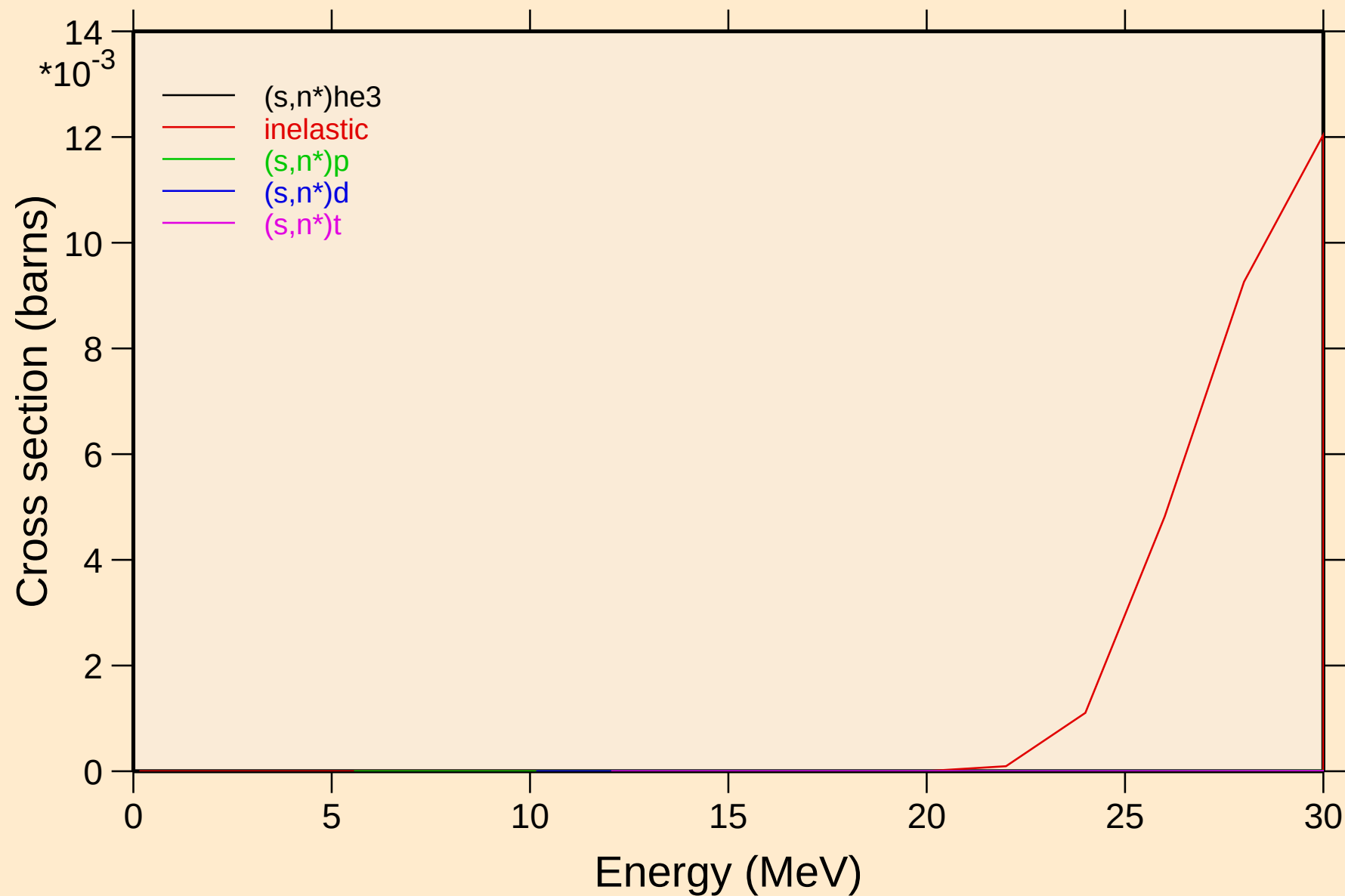
CF243 HELION ACER TENDL-2021 LIBRARY; T=0.K

Threshold reactions



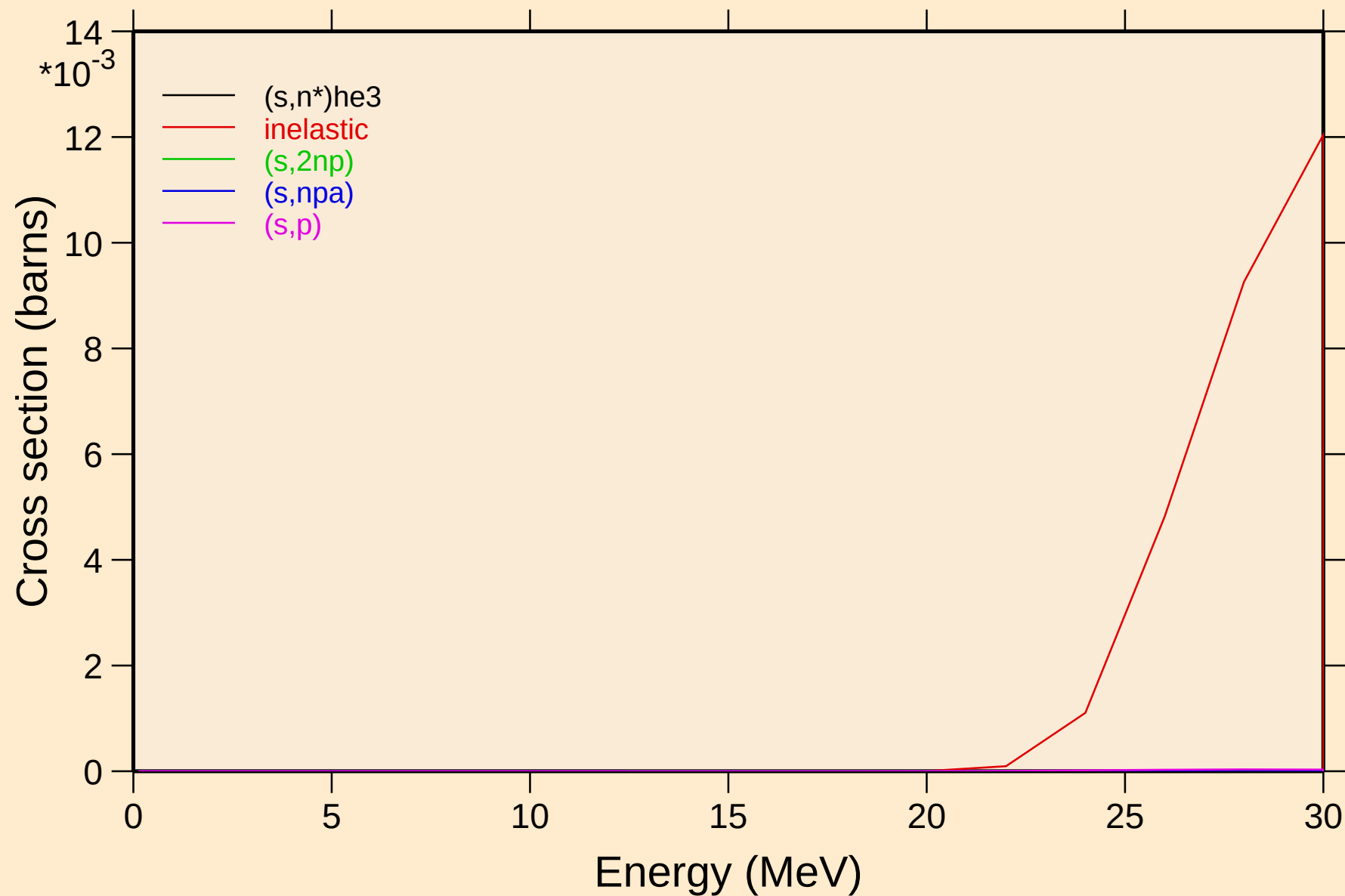
CF243 HELION ACER TENDL-2021 LIBRARY; T=0.K

Threshold reactions



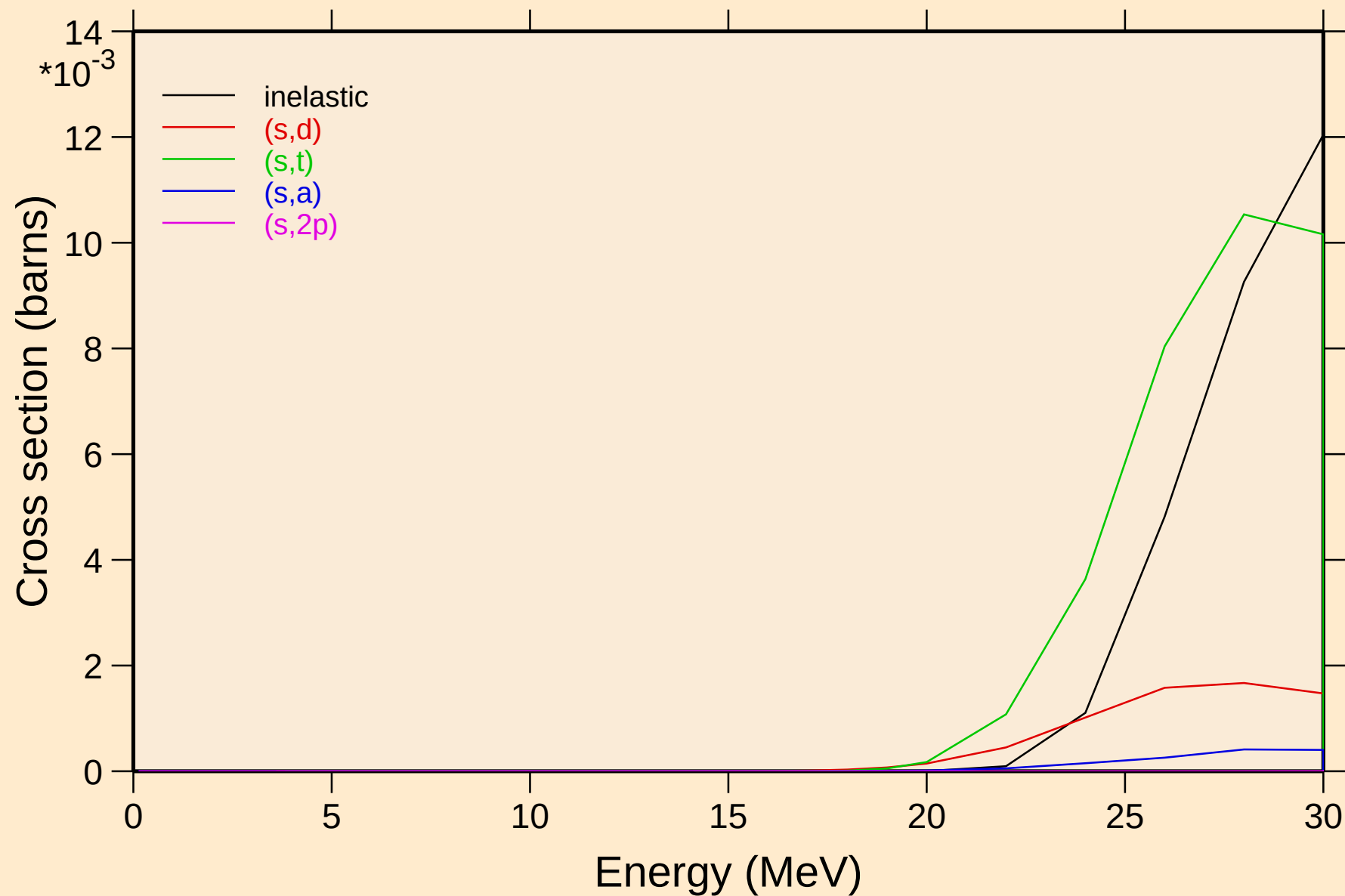
CF243 HELION ACER TENDL-2021 LIBRARY; T=0.K

Threshold reactions

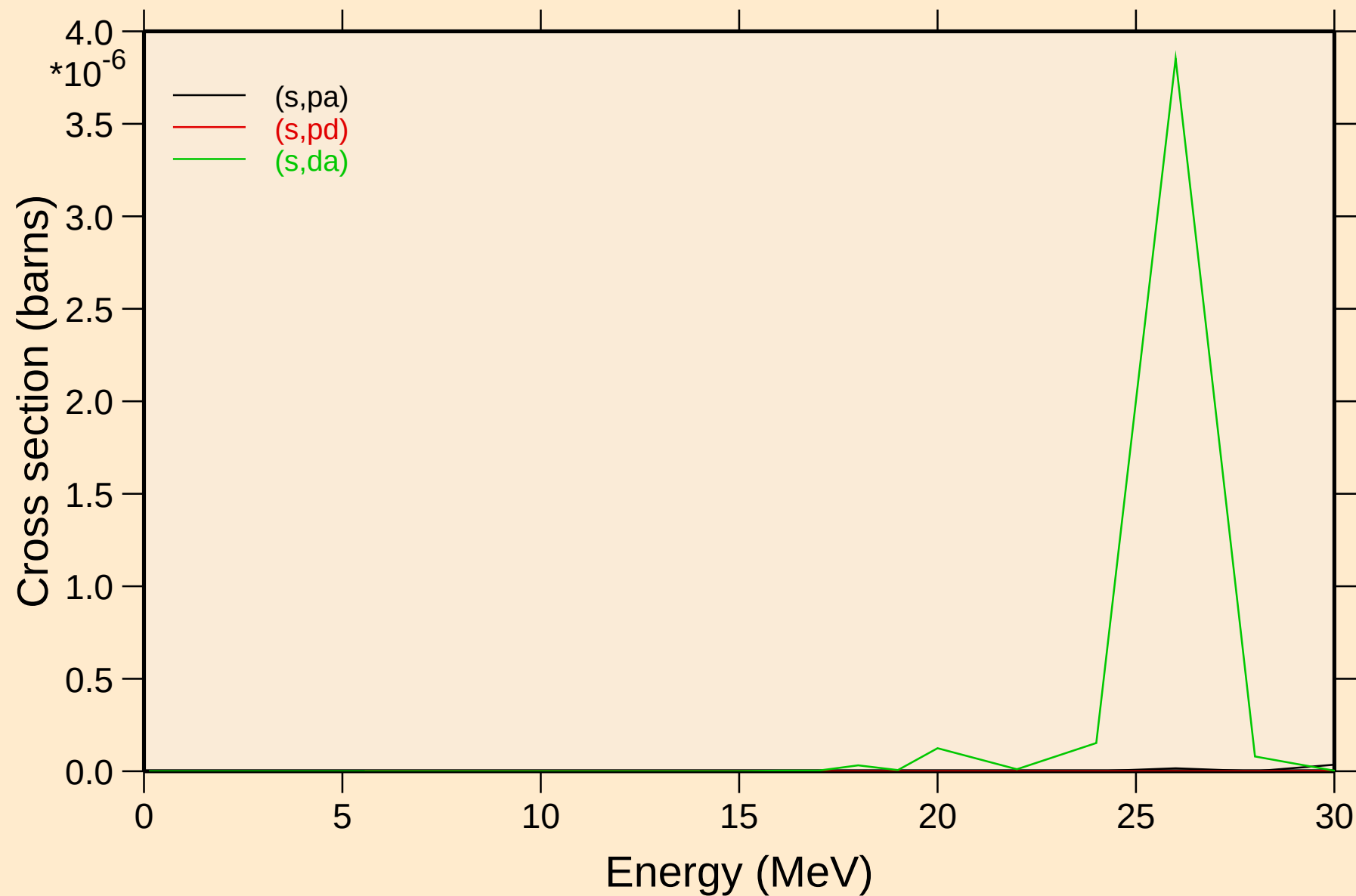


CF243 HELION ACER TENDL-2021 LIBRARY; T=0.K

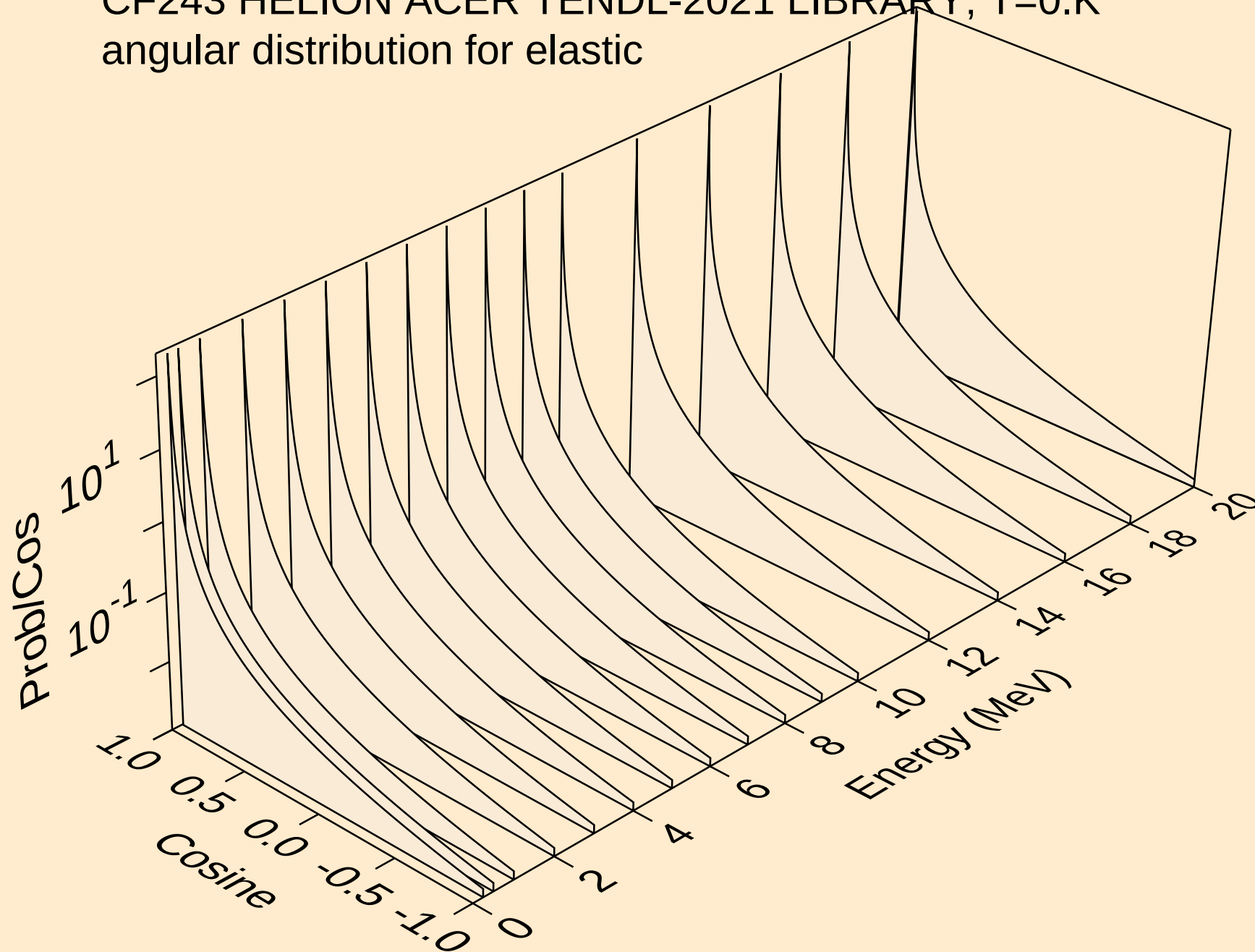
Threshold reactions



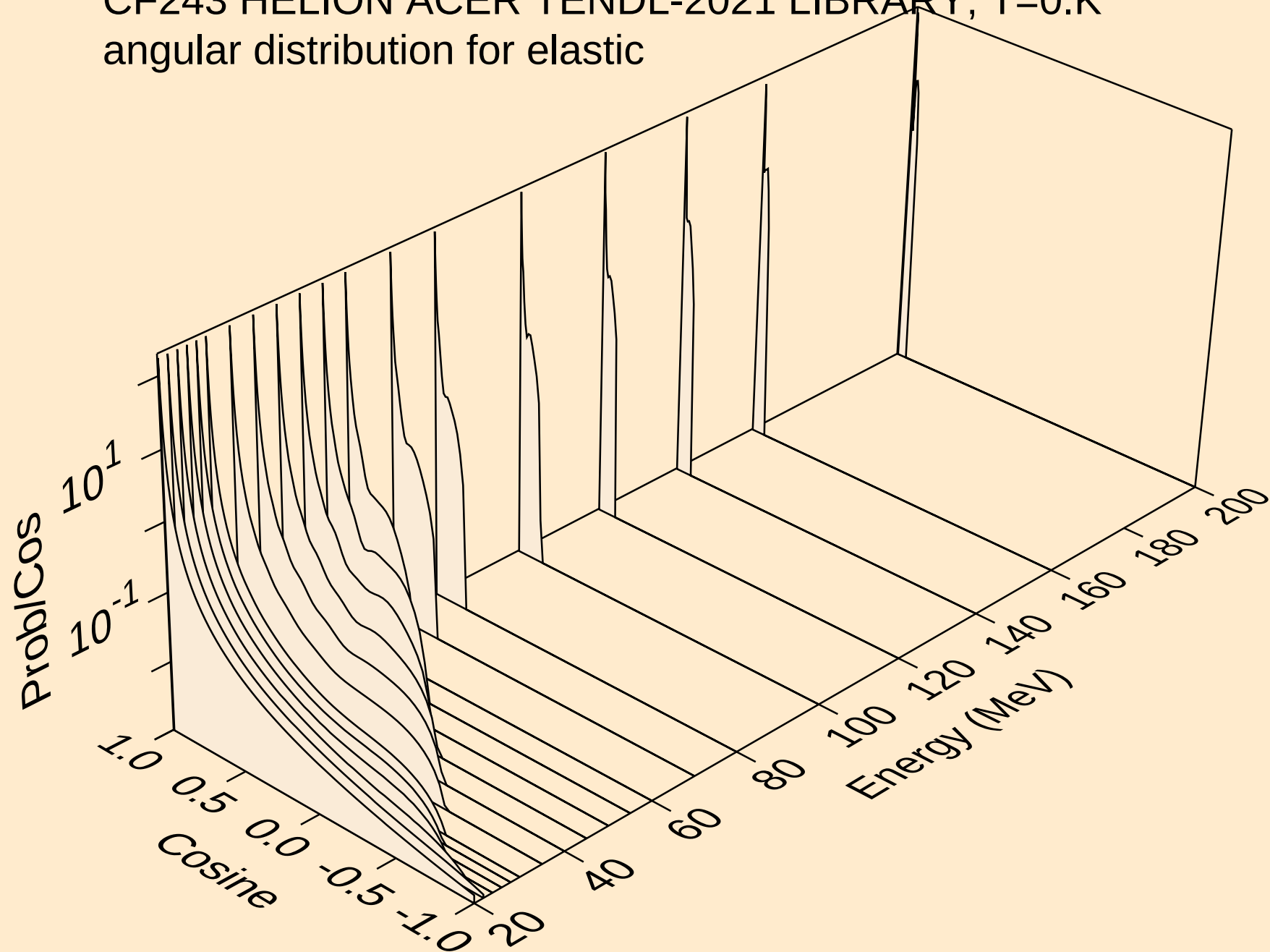
CF243 HELION ACER TENDL-2021 LIBRARY; T=0.K
Threshold reactions



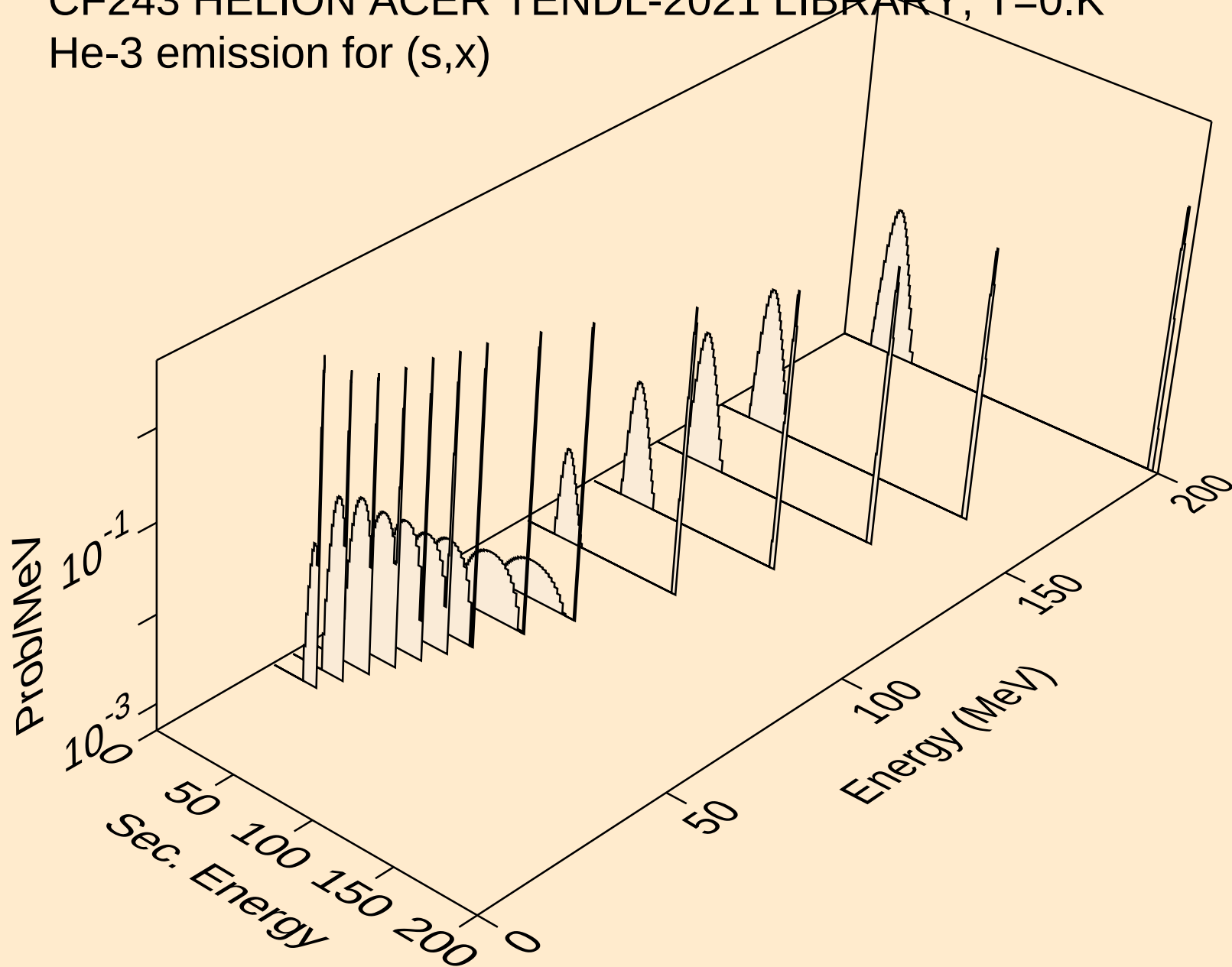
CF243 HELION ACER TENDL-2021 LIBRARY; T=0.K
angular distribution for elastic



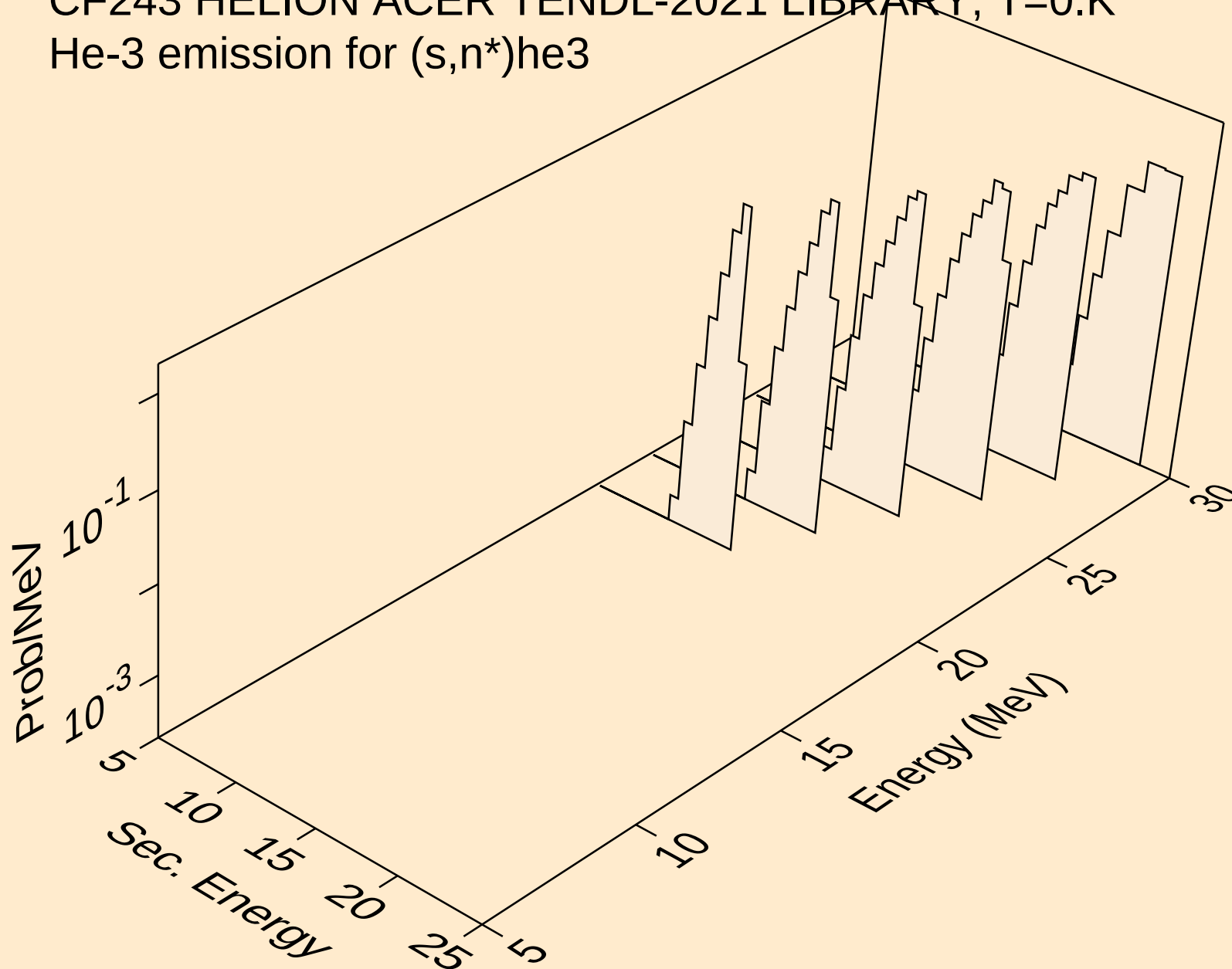
CF243 HELION ACER TENDL-2021 LIBRARY; T=0.K
angular distribution for elastic



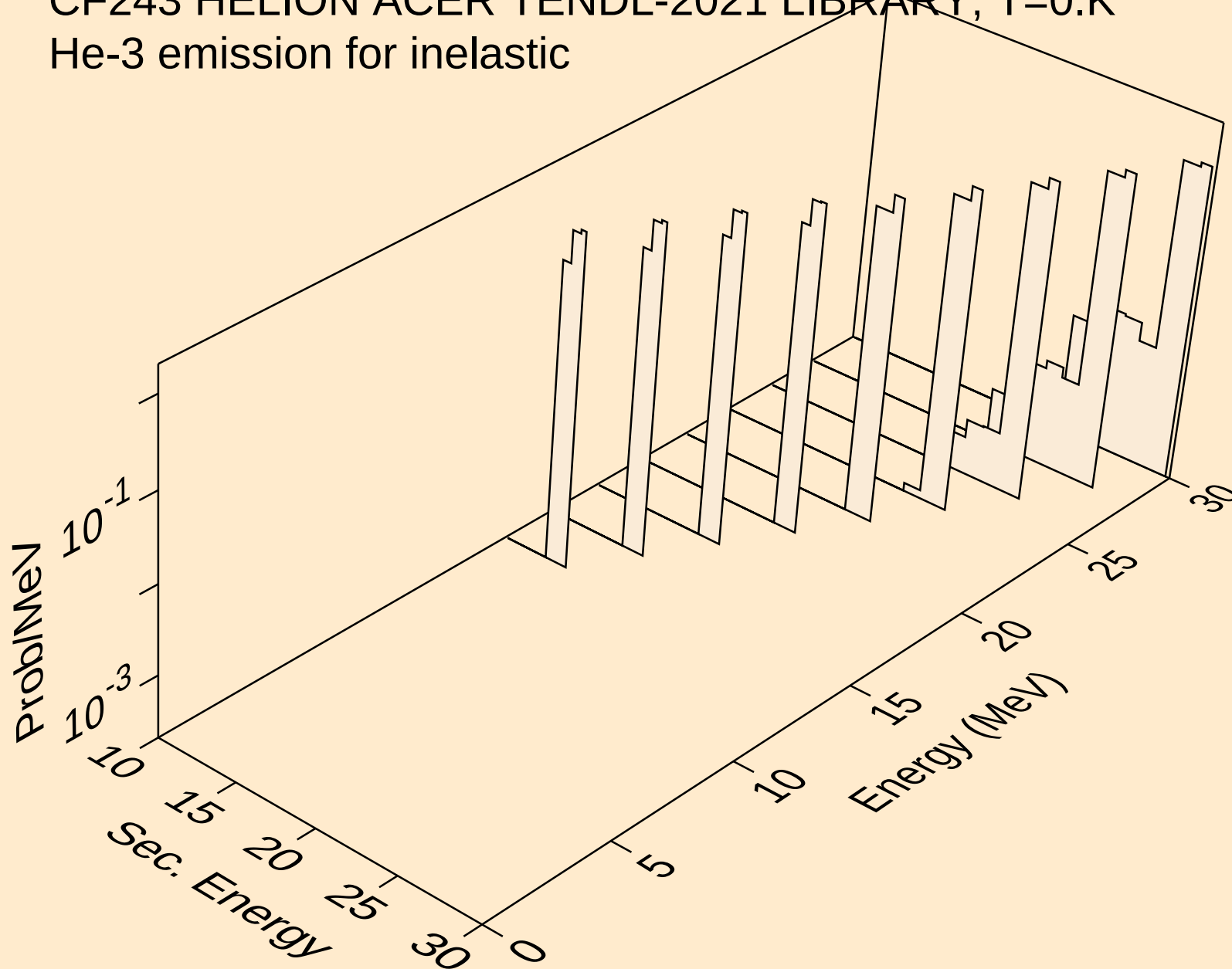
CF243 HELION ACER TENDL-2021 LIBRARY; T=0.K
He-3 emission for (s,x)



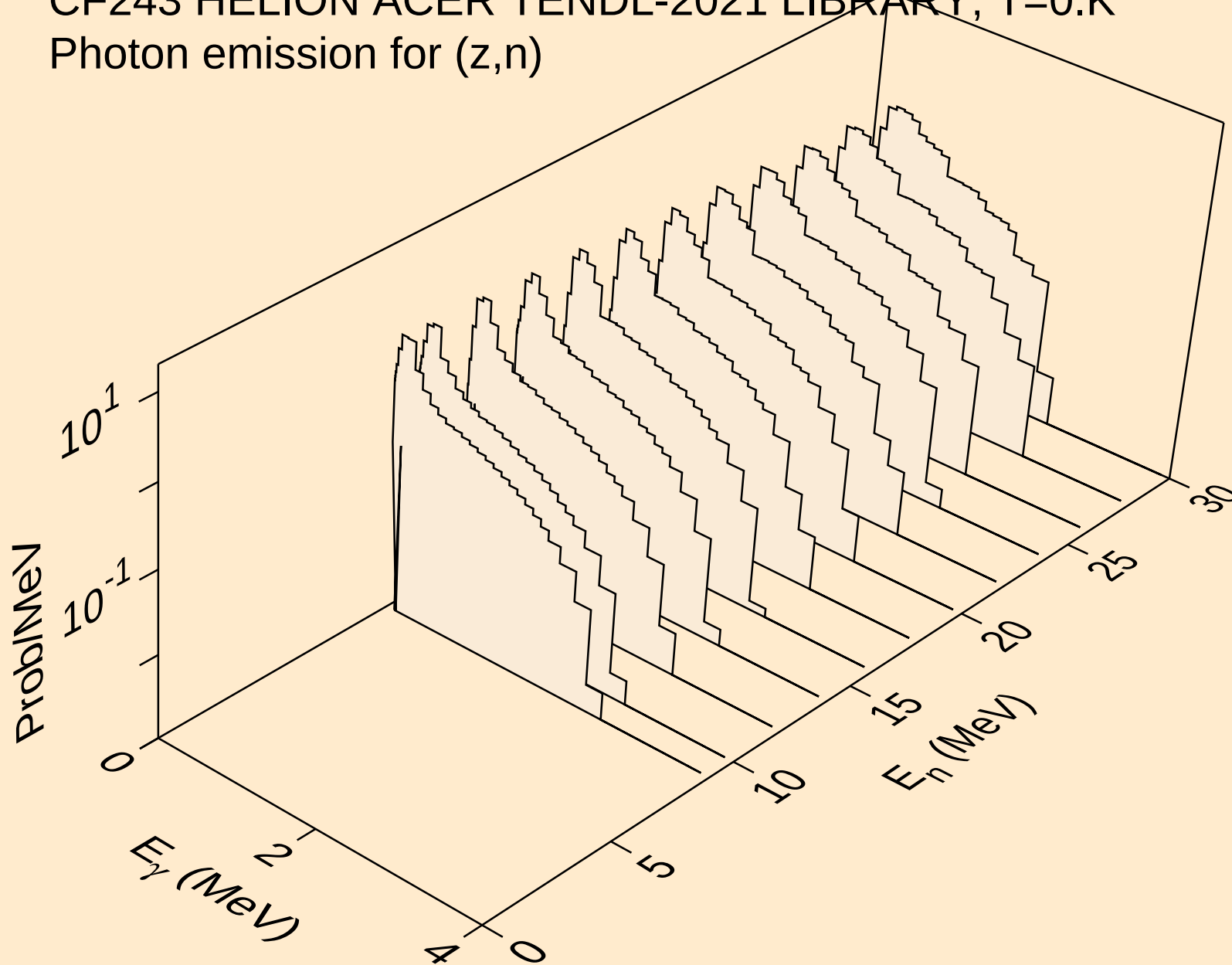
CF243 HELION ACER TENDL-2021 LIBRARY; T=0.K
He-3 emission for (s,n*)he3



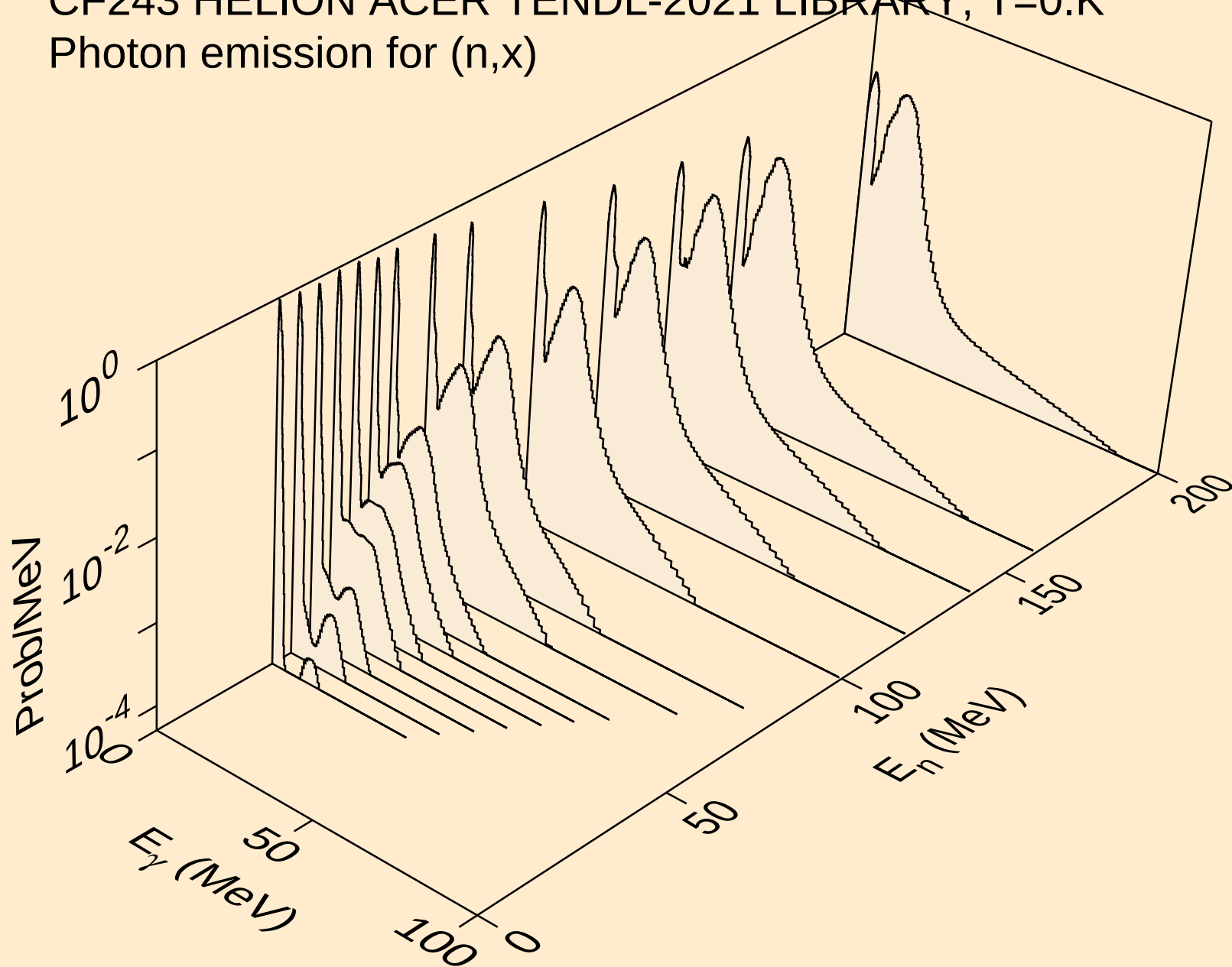
CF243 HELION ACER TENDL-2021 LIBRARY; T=0.K
He-3 emission for inelastic



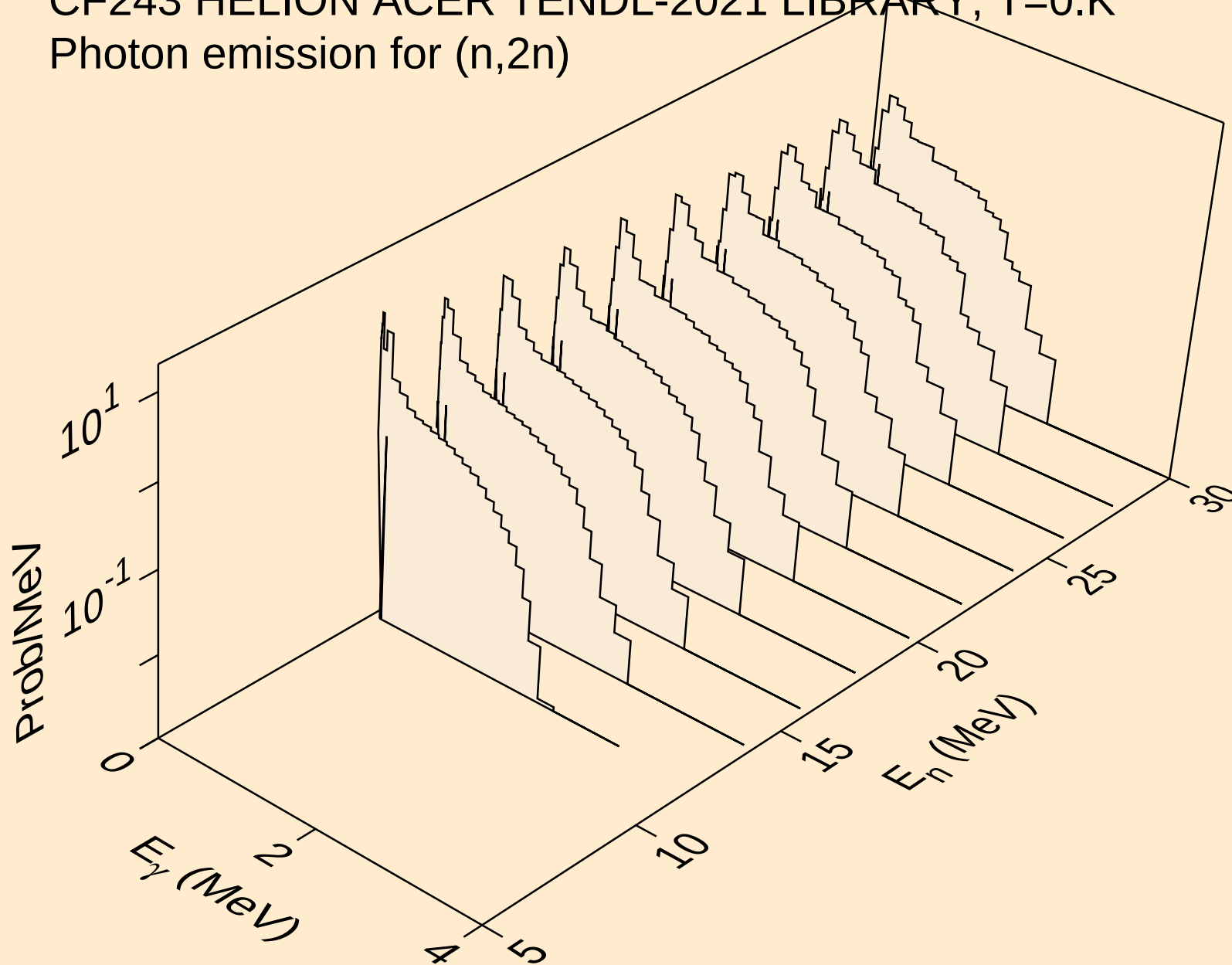
CF243 HELION ACER TENDL-2021 LIBRARY; T=0.K
Photon emission for (z,n)



CF243 HELION ACER TENDL-2021 LIBRARY; T=0.K
Photon emission for (n,x)

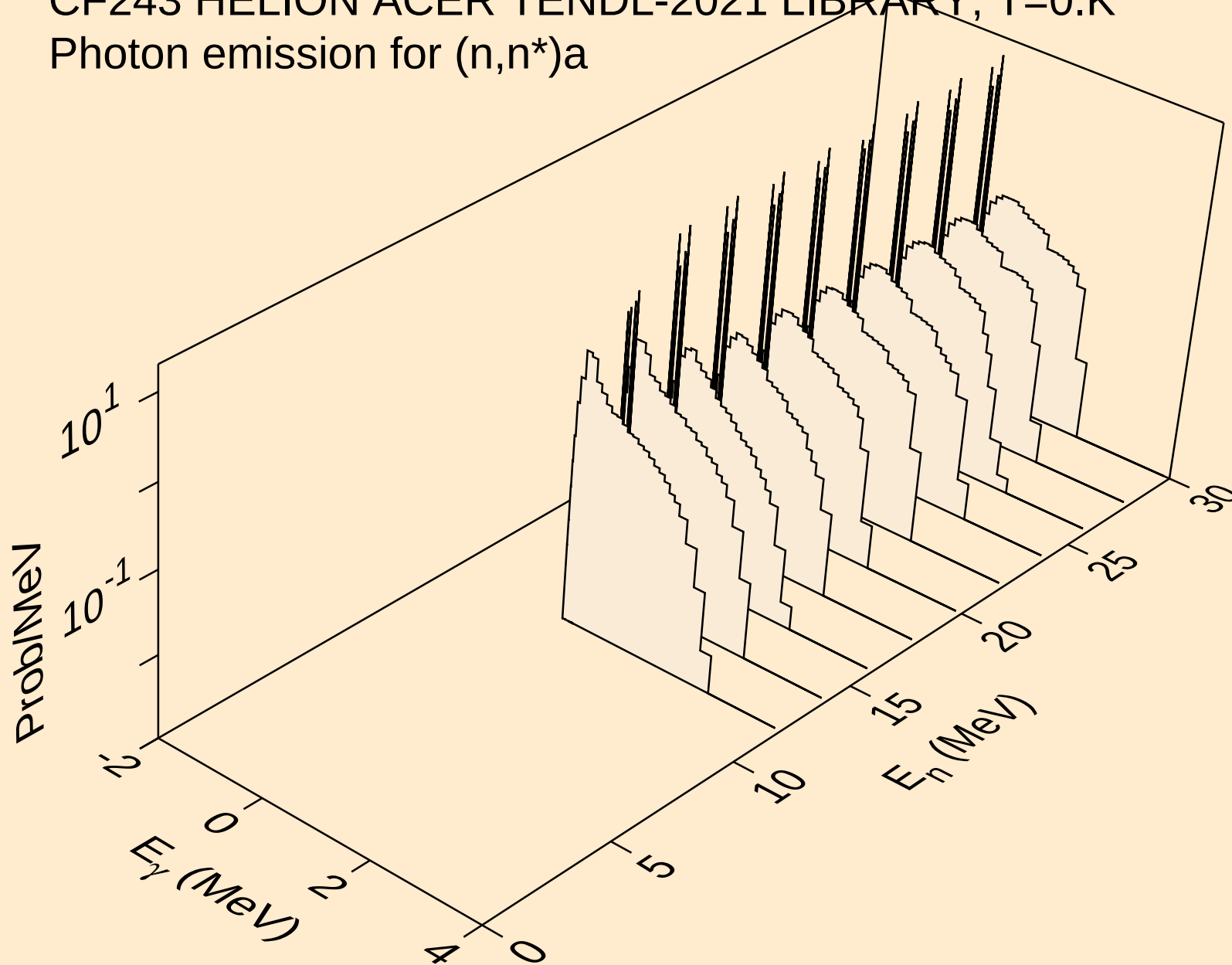


CF243 HELION ACER TENDL-2021 LIBRARY; T=0.K
Photon emission for (n,2n)



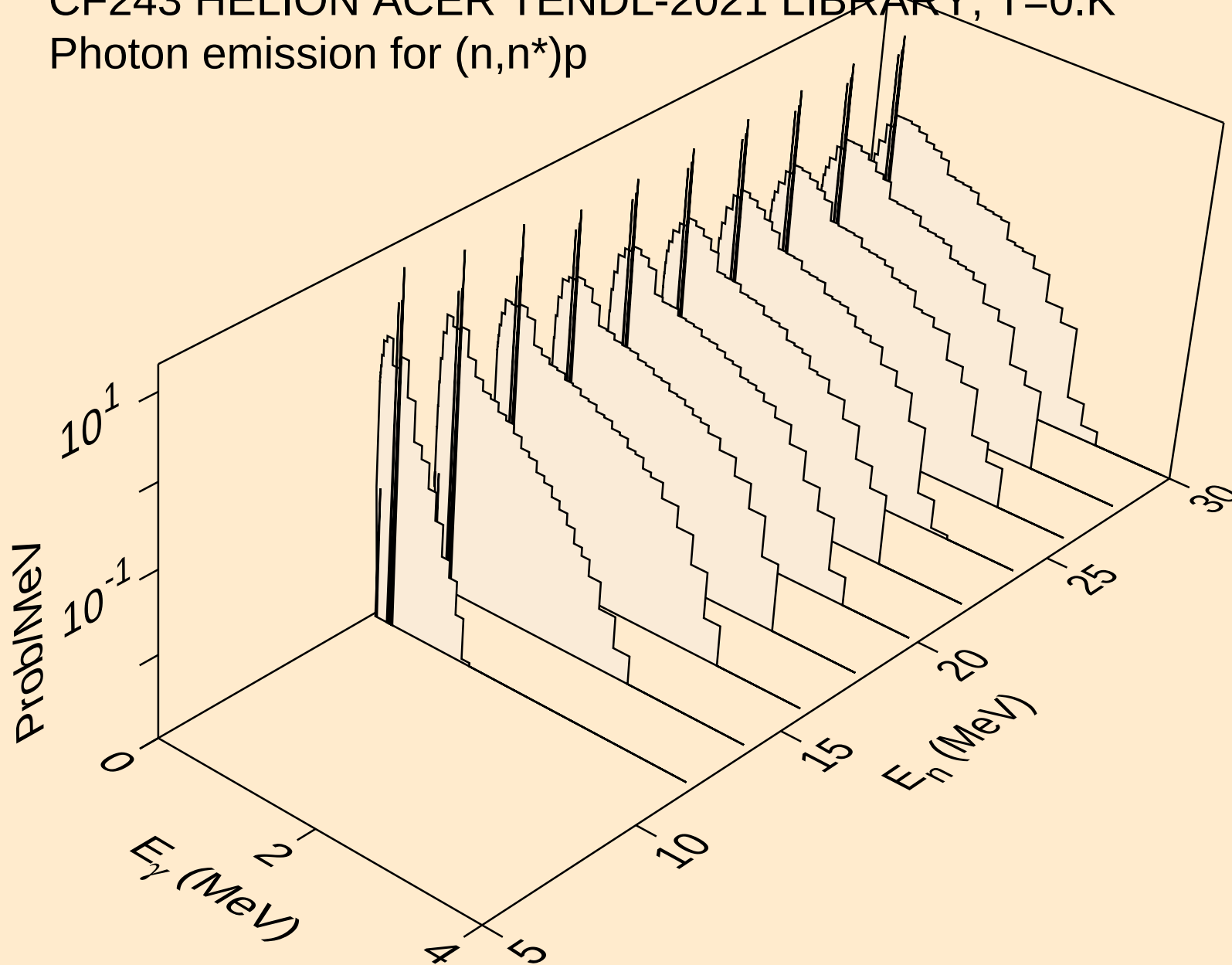
CF243 HELION ACER TENDL-2021 LIBRARY; T=0.K

Photon emission for (n,n*)a

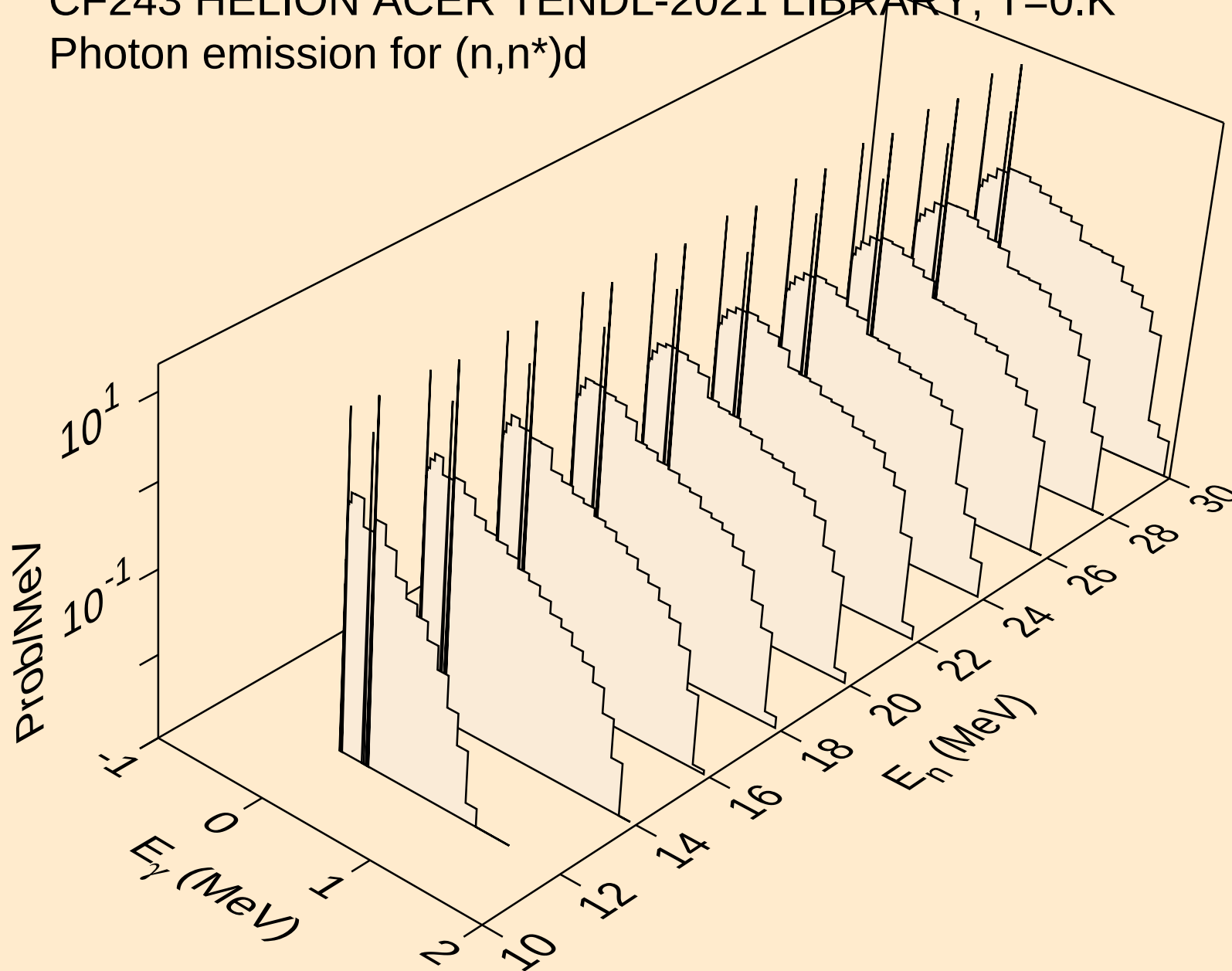


CF243 HELION ACER TENDL-2021 LIBRARY; T=0.K

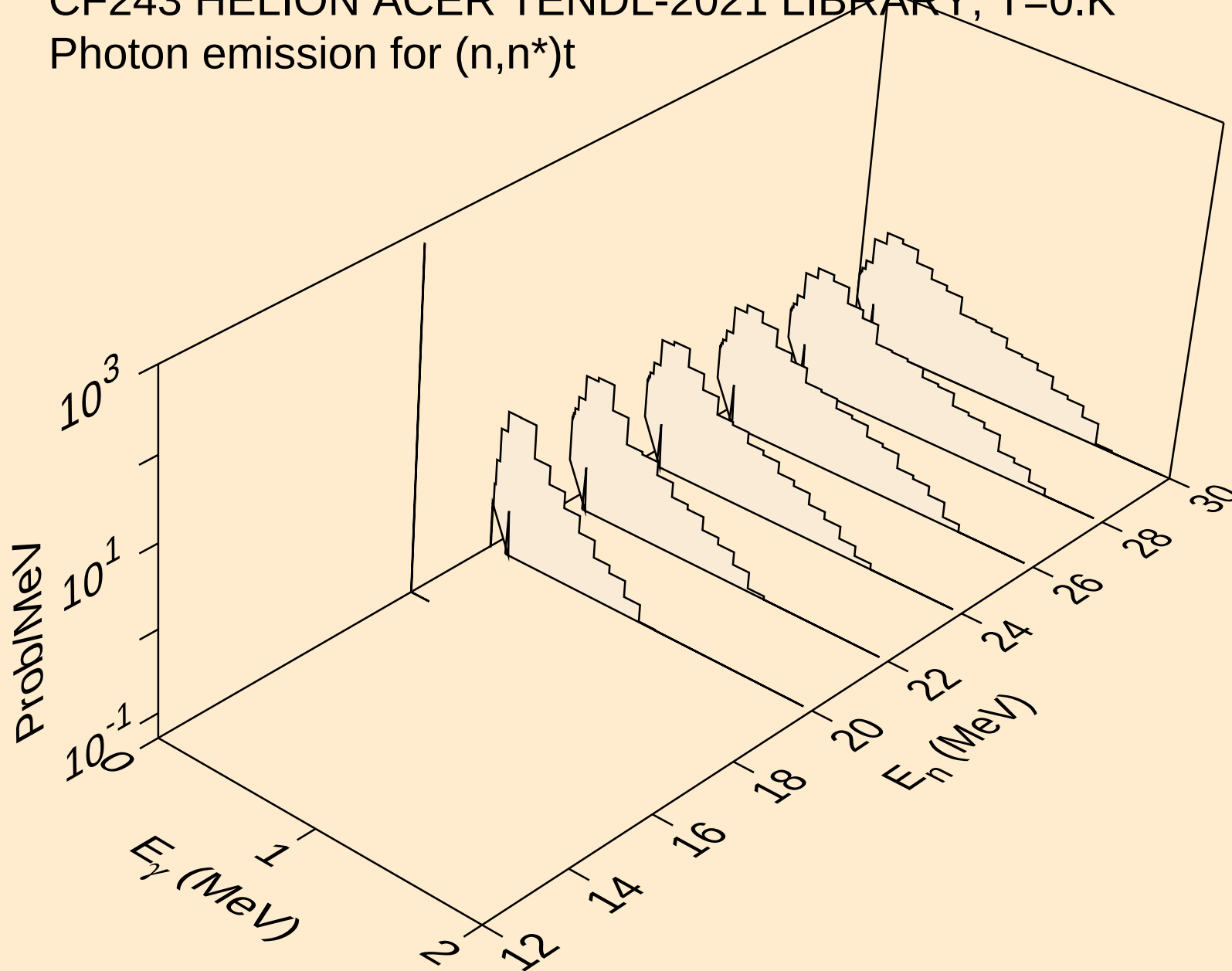
Photon emission for (n,n*)p



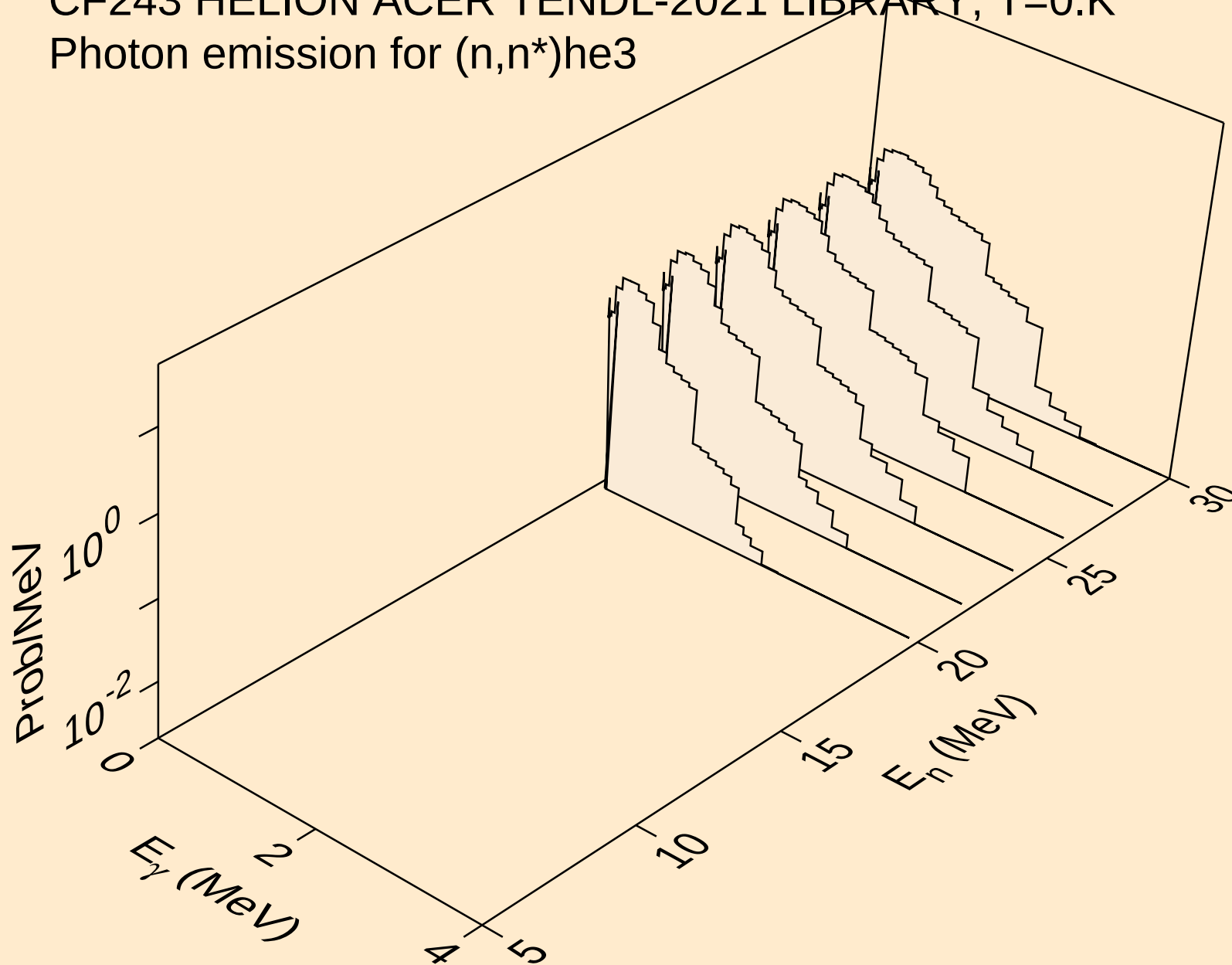
CF243 HELION ACER TENDL-2021 LIBRARY; T=0.K
Photon emission for (n,n*)d



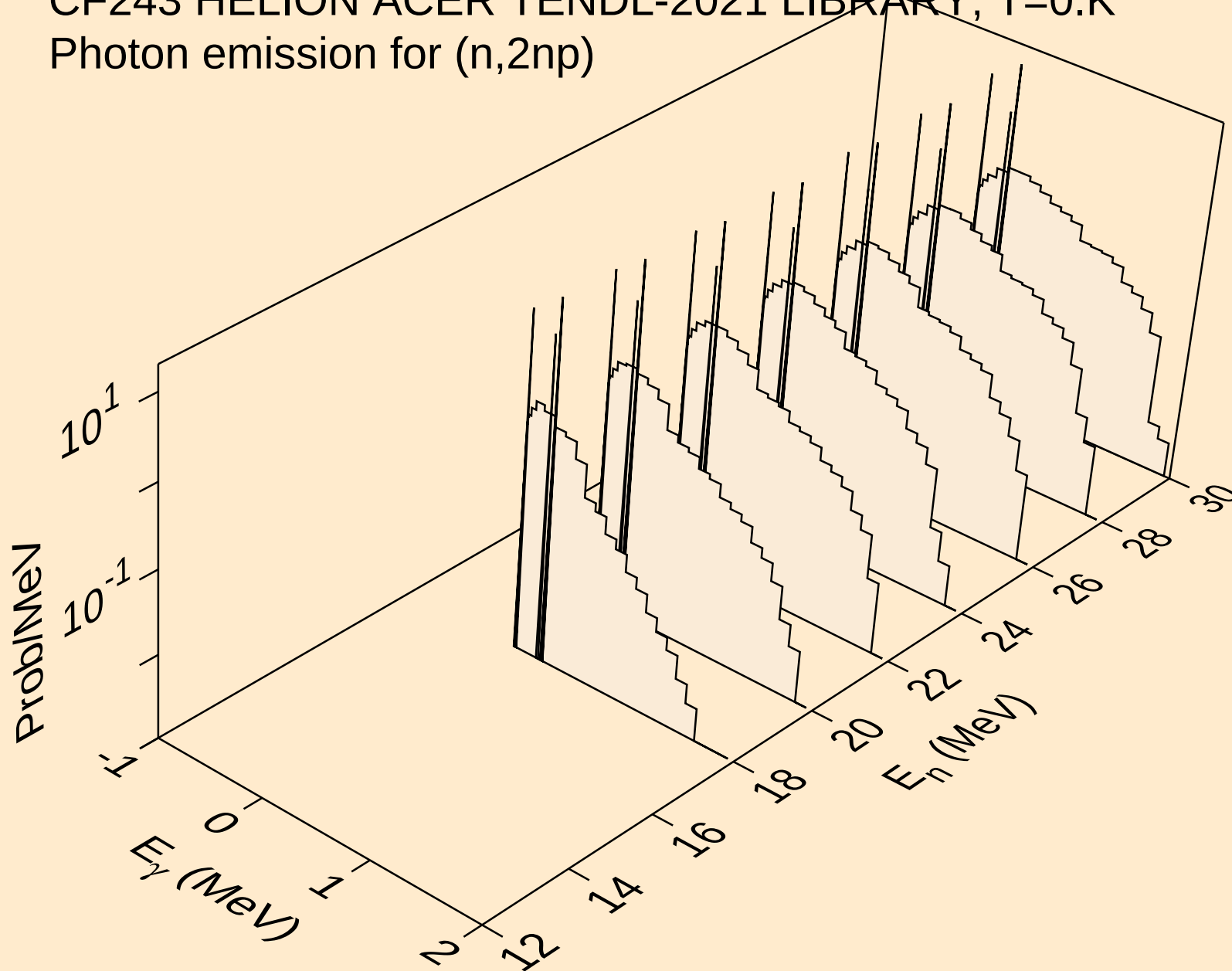
CF243 HELION ACER TENDL-2021 LIBRARY; T=0.K
Photon emission for (n,n*)t



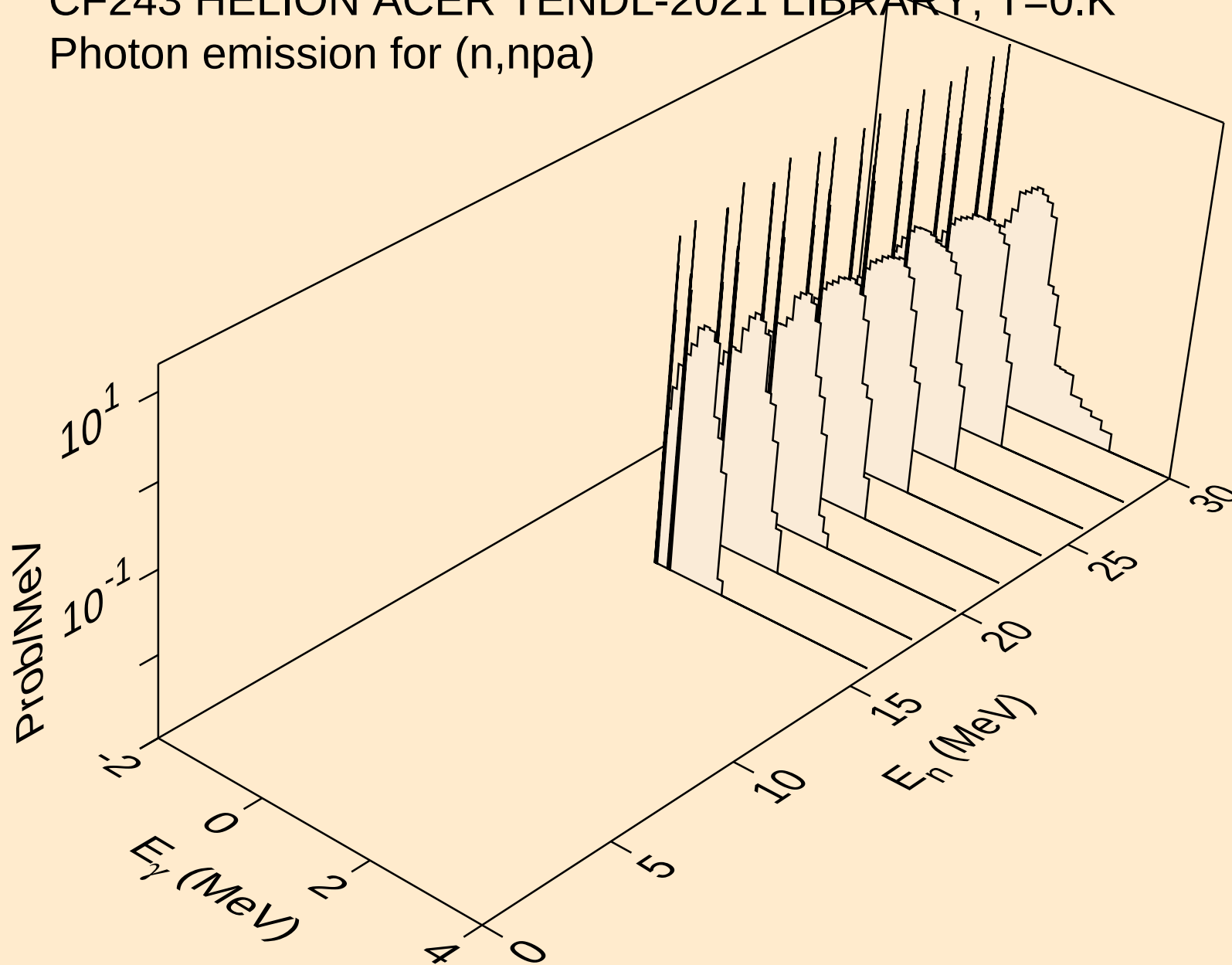
CF243 HELION ACER TENDL-2021 LIBRARY; T=0.K
Photon emission for (n,n*)he3



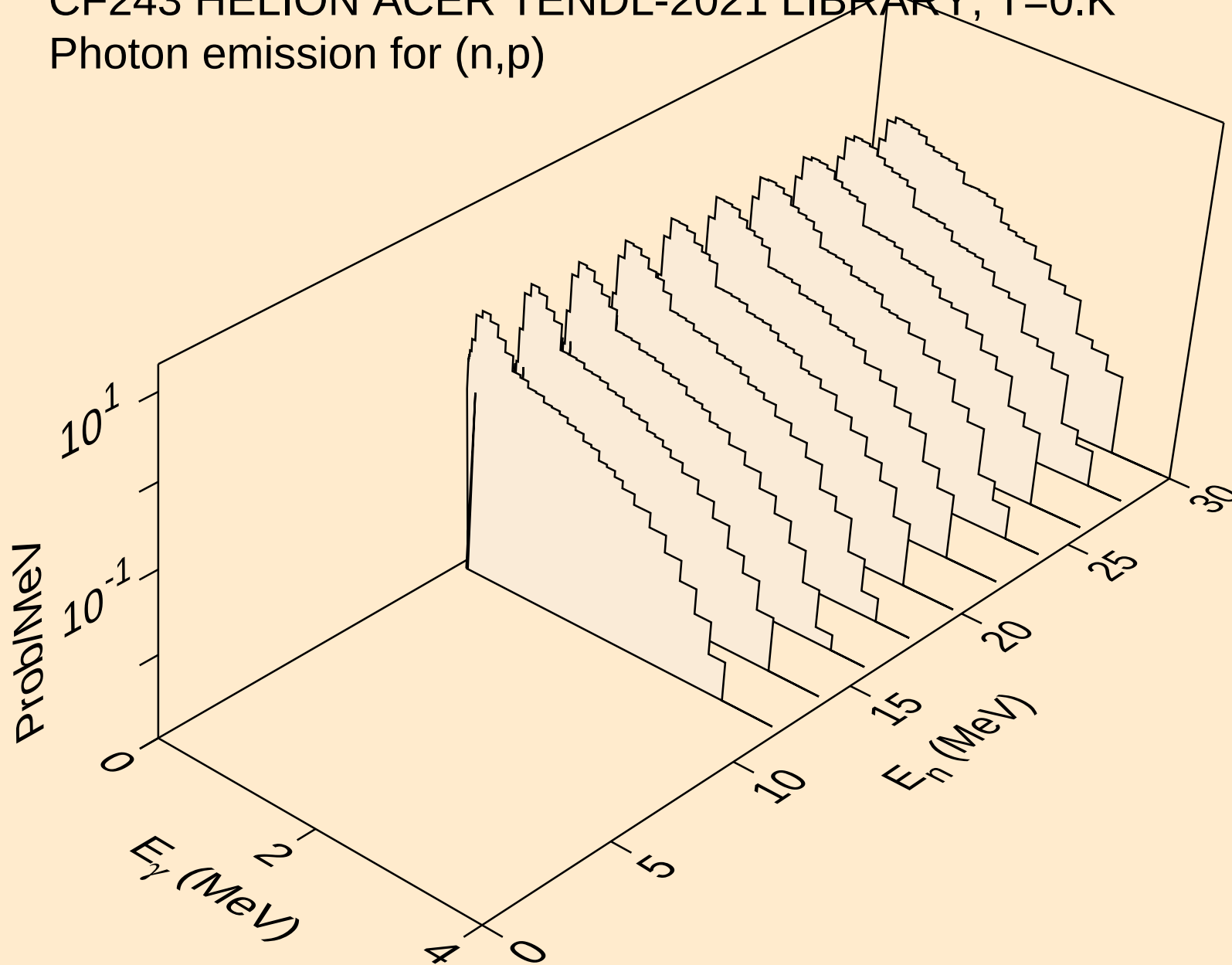
CF243 HELION ACER TENDL-2021 LIBRARY; T=0.K
Photon emission for (n,2np)



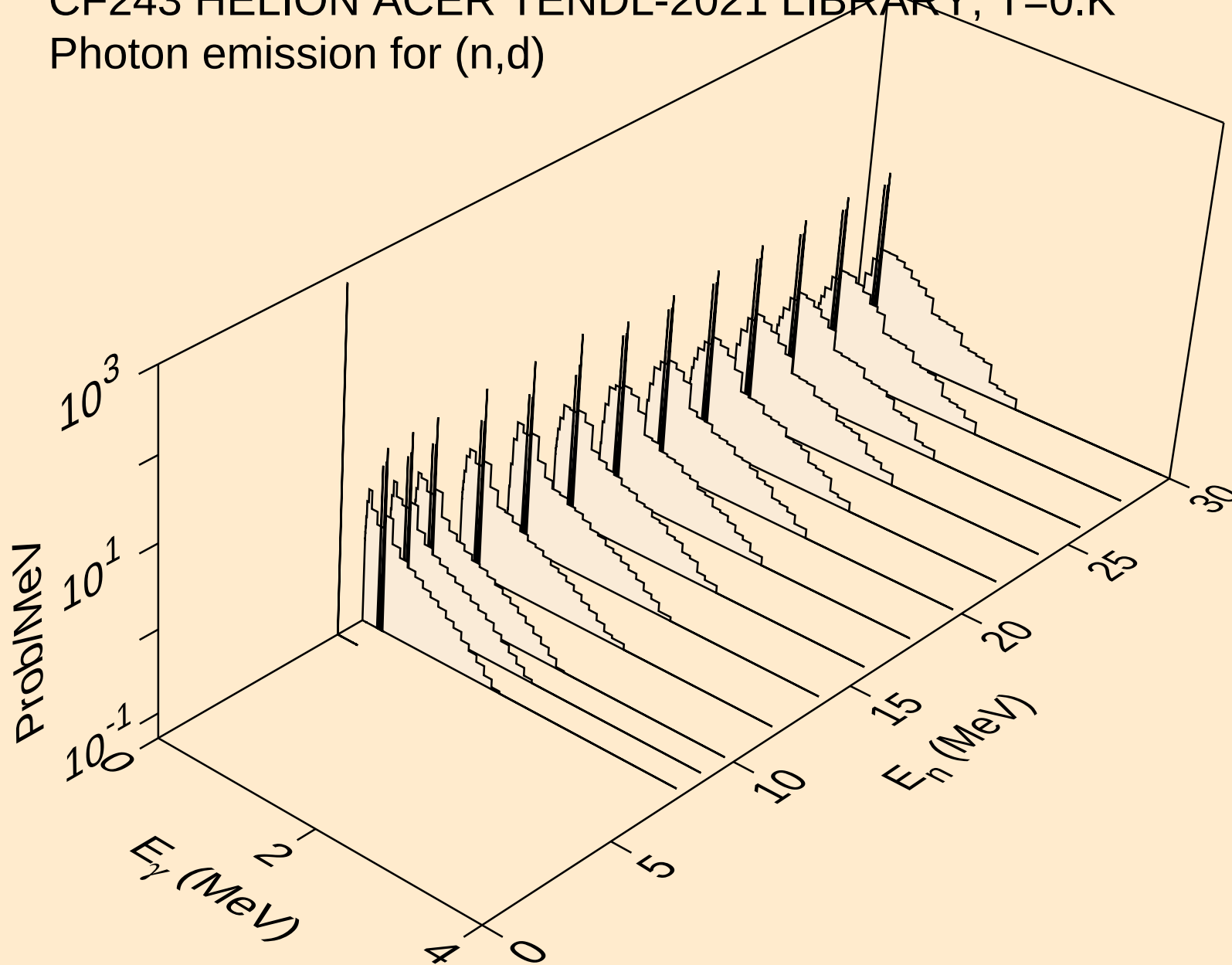
CF243 HELION ACER TENDL-2021 LIBRARY; T=0.K
Photon emission for (n,npa)



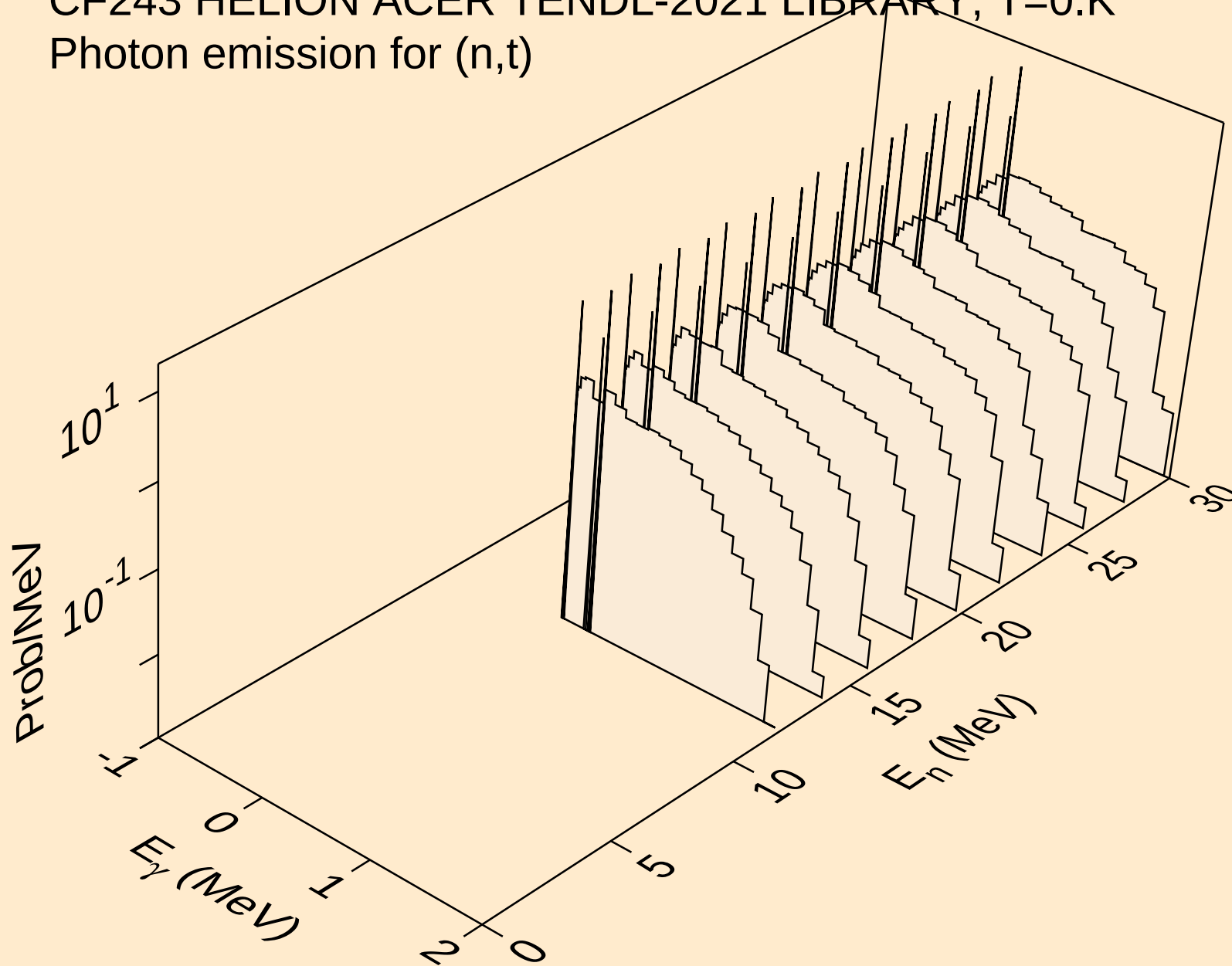
CF243 HELION ACER TENDL-2021 LIBRARY; T=0.K
Photon emission for (n,p)



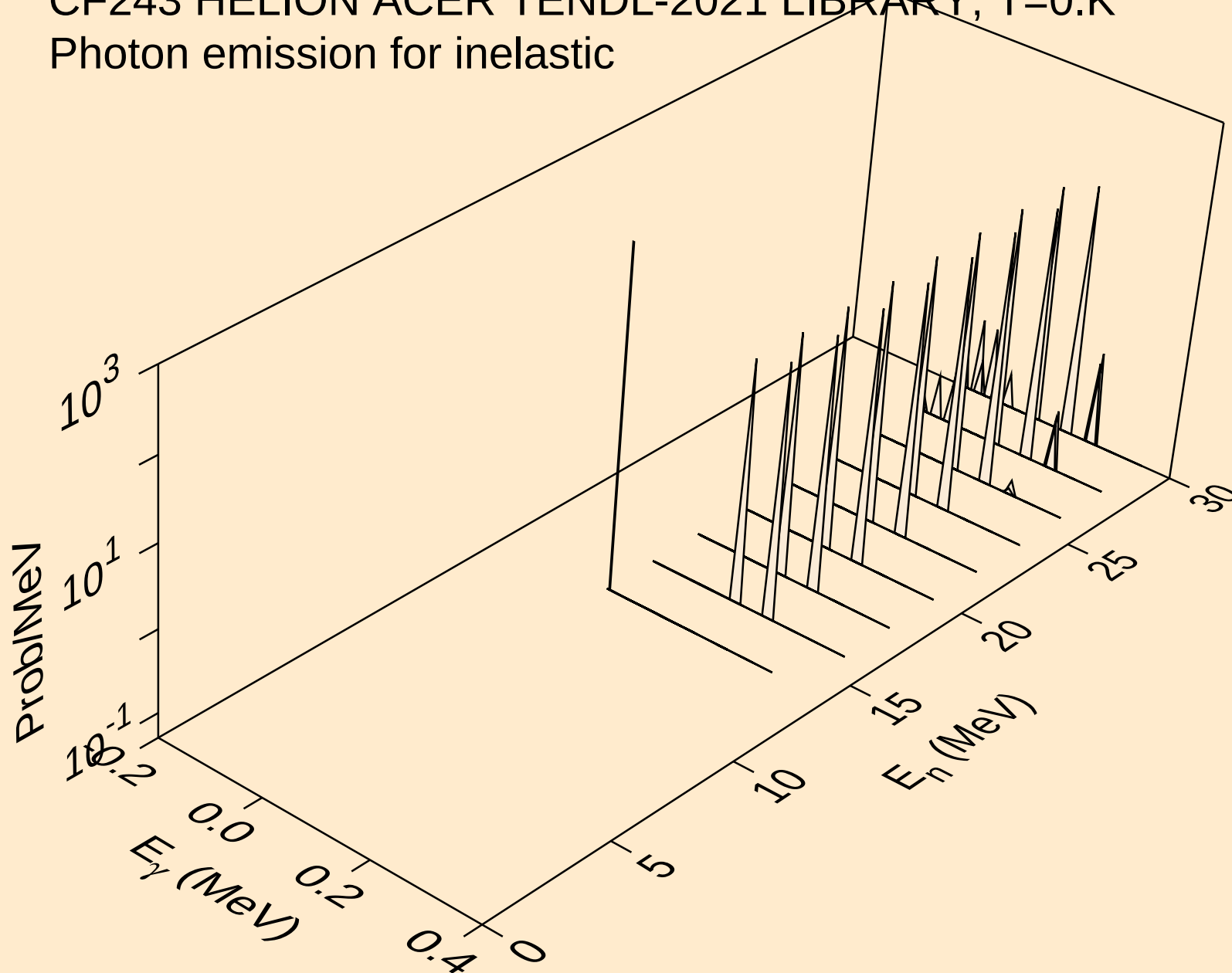
CF243 HELION ACER TENDL-2021 LIBRARY; T=0.K
Photon emission for (n,d)



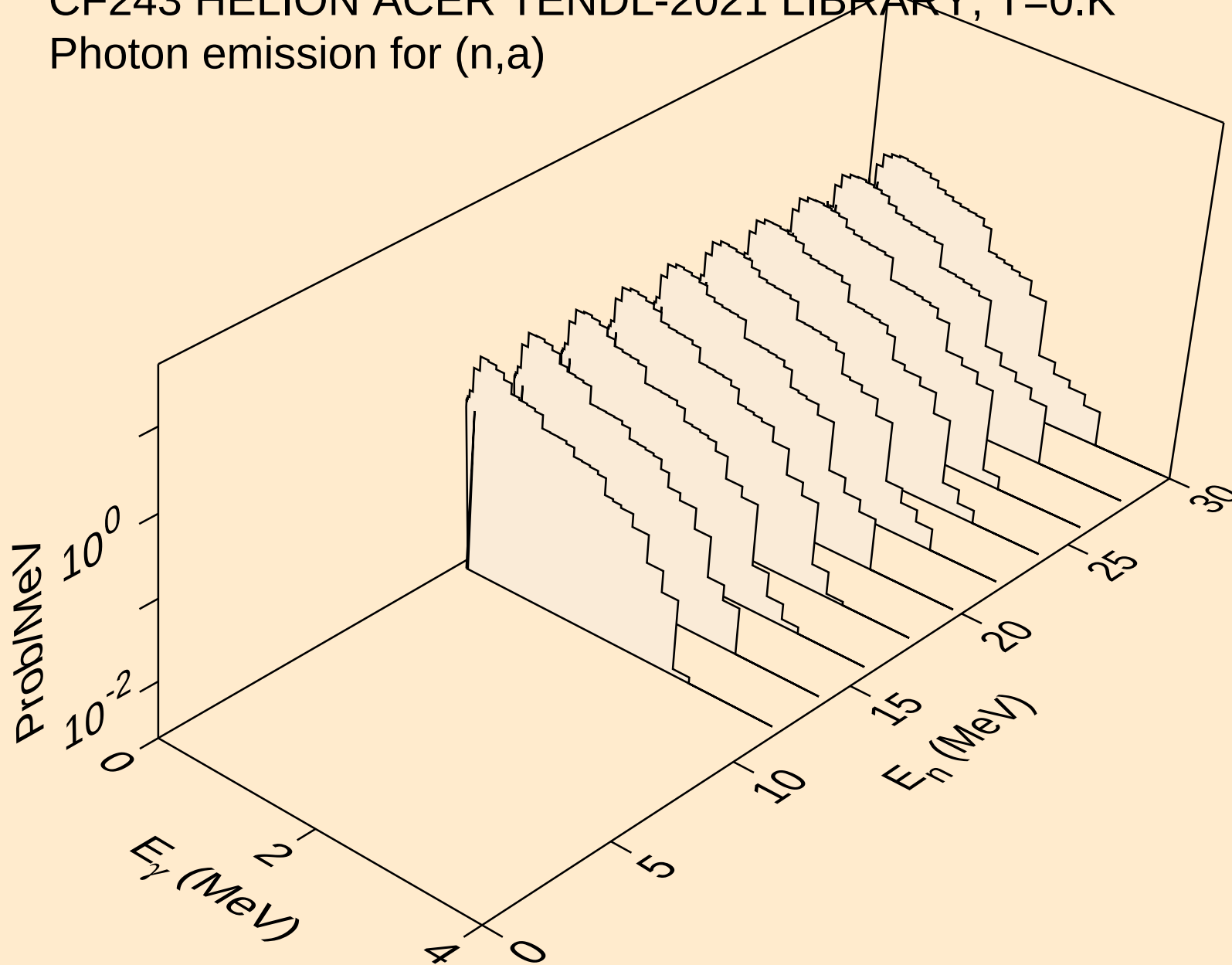
CF243 HELION ACER TENDL-2021 LIBRARY; $T=0.K$
Photon emission for (n,t)



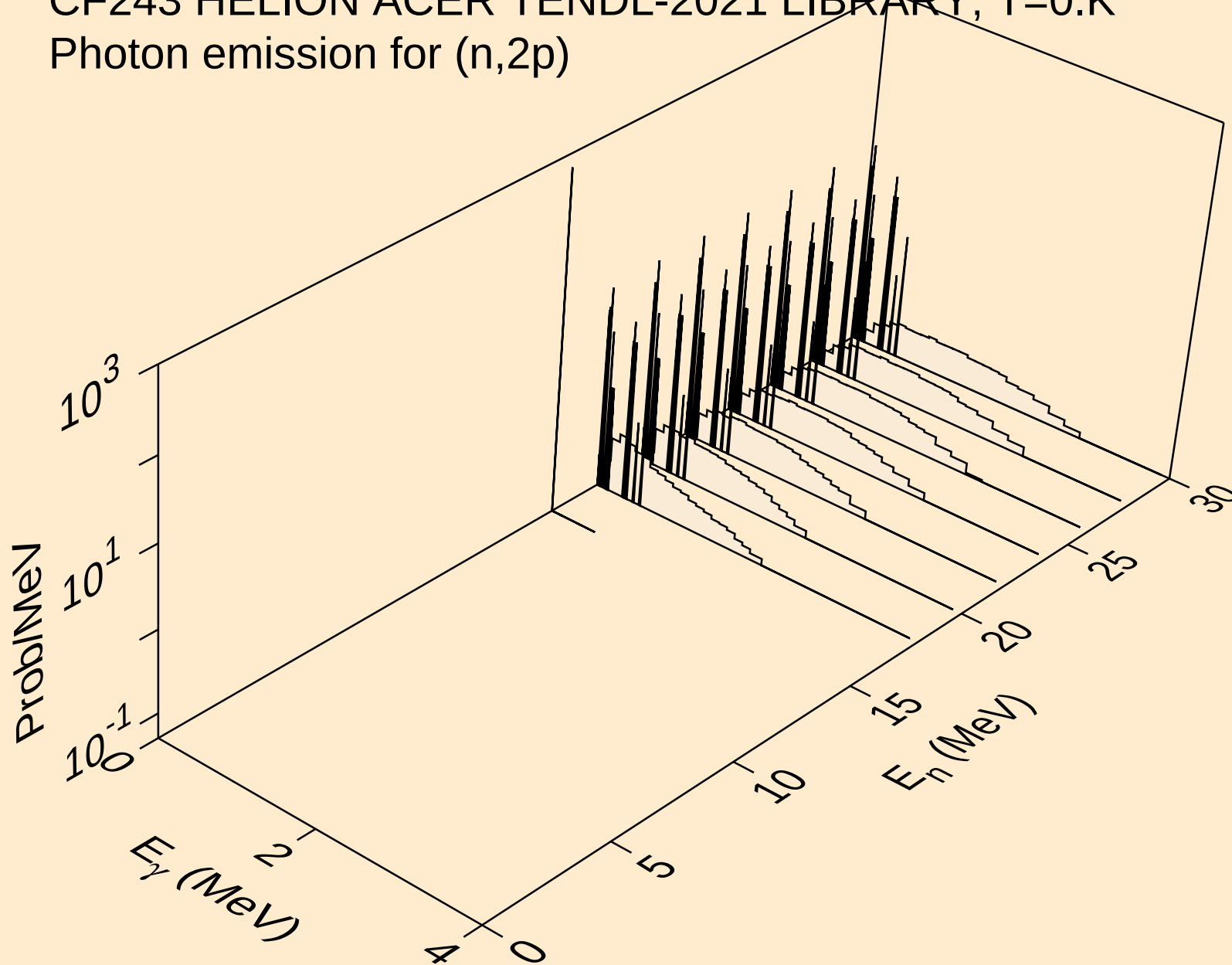
CF243 HELION ACER TENDL-2021 LIBRARY; T=0.K
Photon emission for inelastic



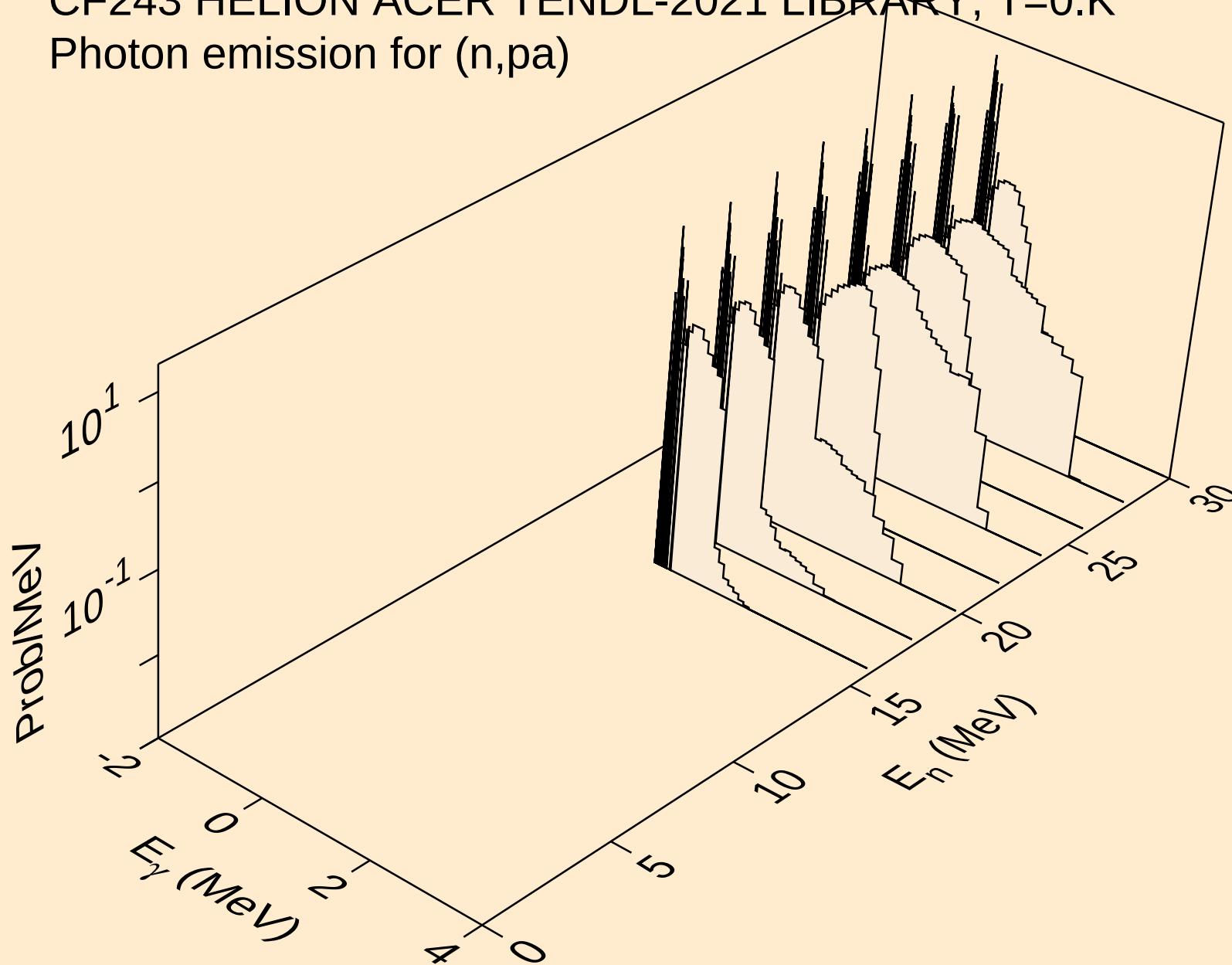
CF243 HELION ACER TENDL-2021 LIBRARY; T=0.K
Photon emission for (n,a)



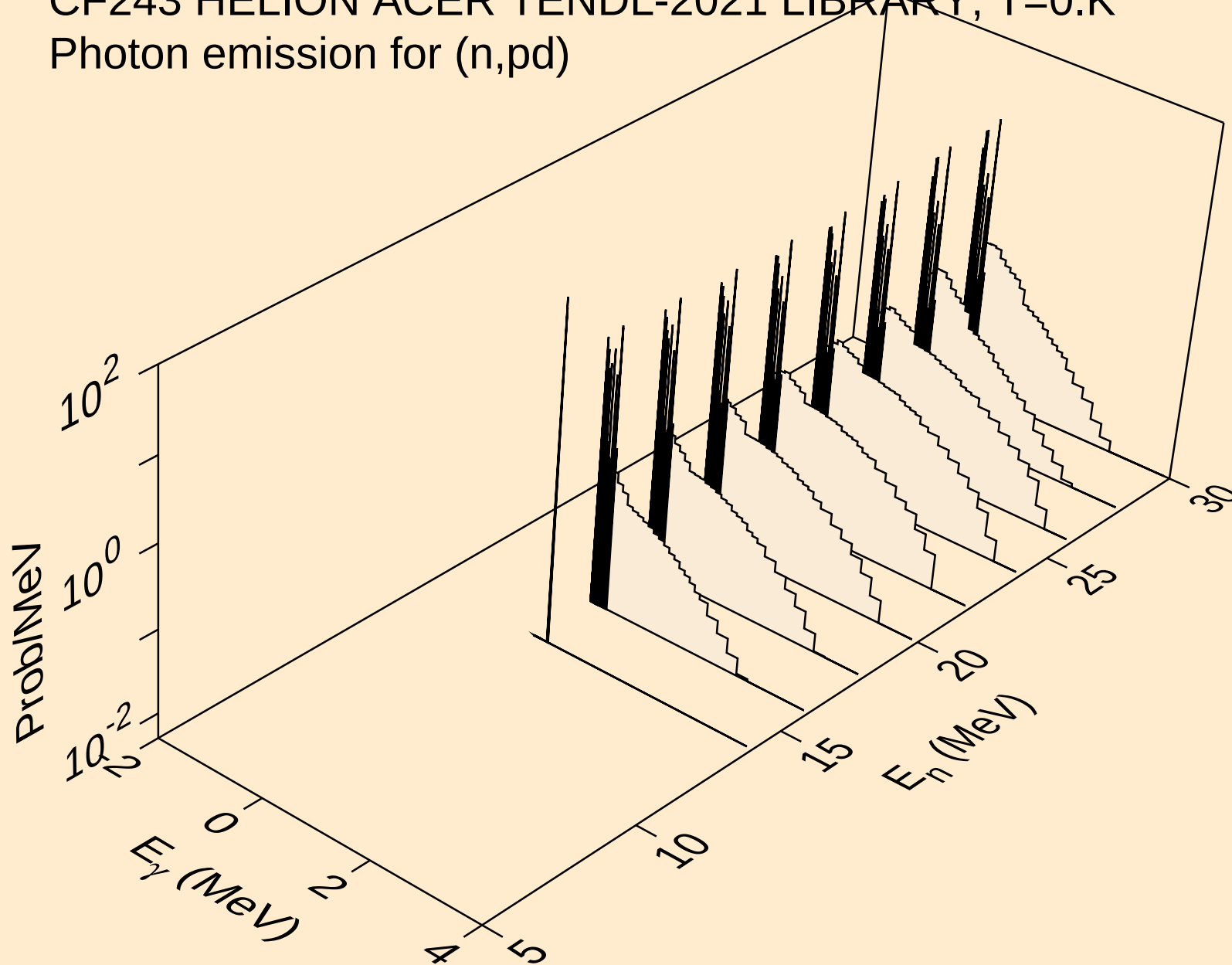
CF243 HELION ACER TENDL-2021 LIBRARY; T=0.K
Photon emission for (n,2p)



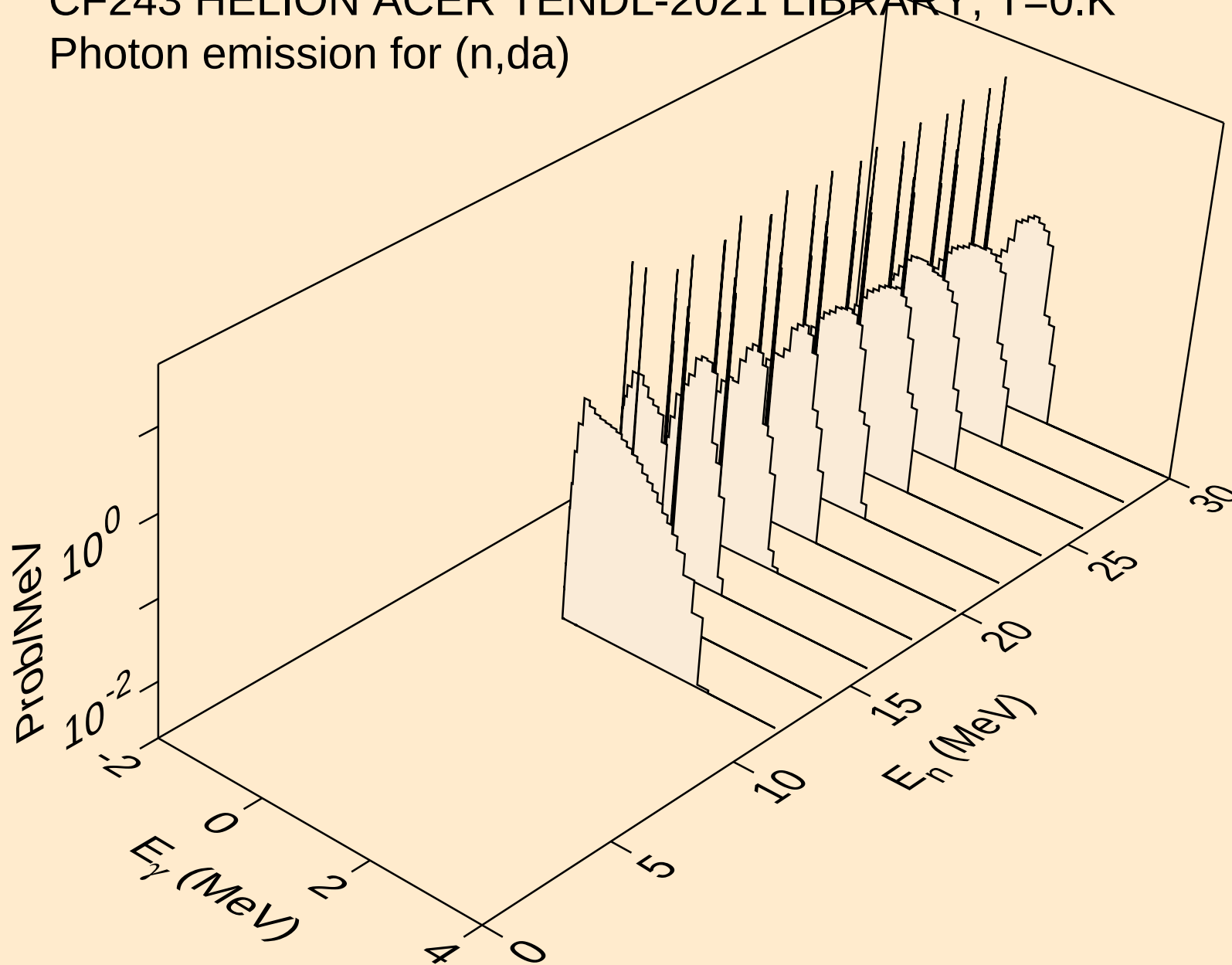
CF243 HELION ACER TENDL-2021 LIBRARY; T=0.K
Photon emission for (n,pa)



CF243 HELION ACER TENDL-2021 LIBRARY; T=0.K
Photon emission for (n,pd)

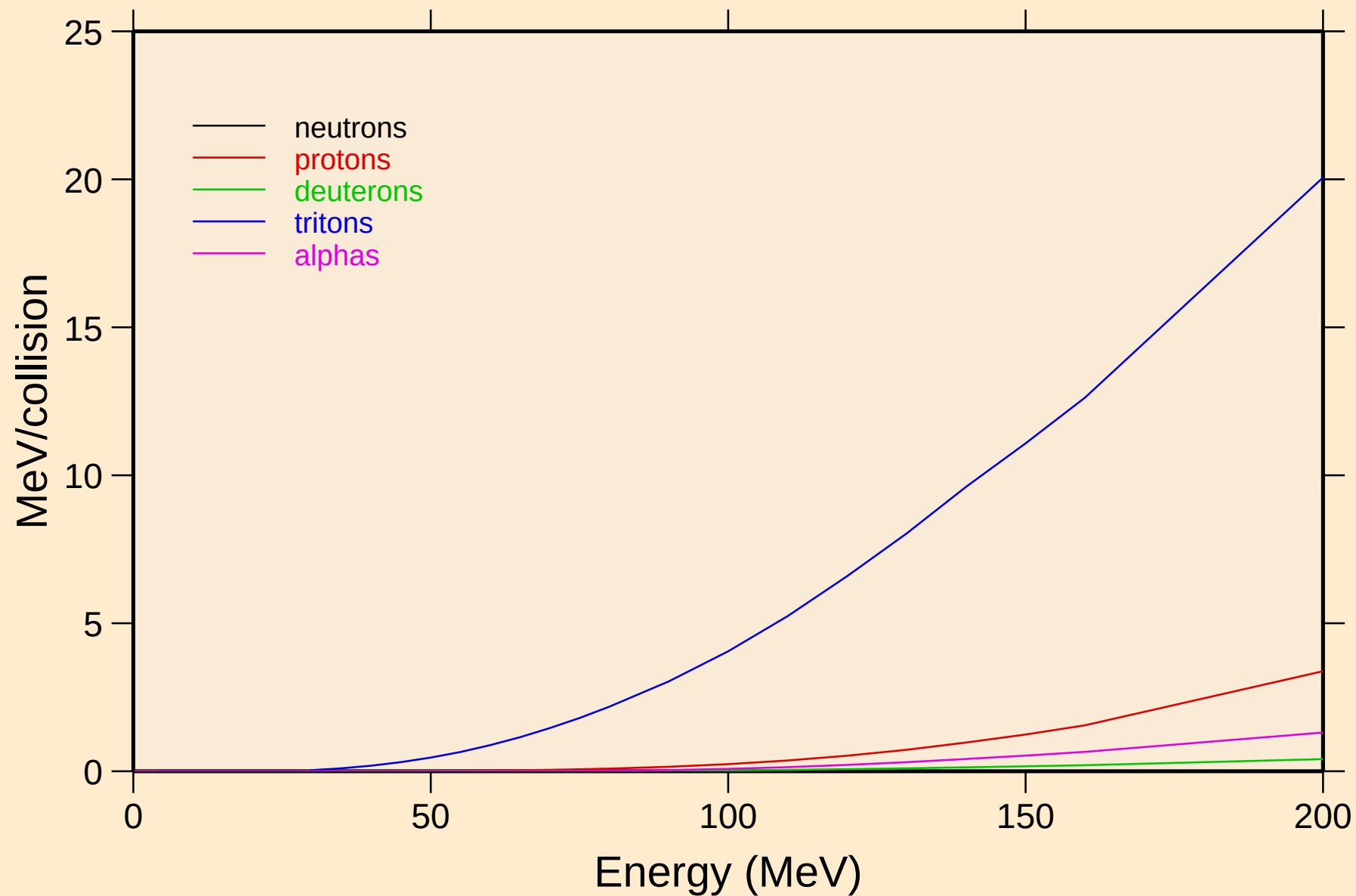


CF243 HELION ACER TENDL-2021 LIBRARY; T=0.K
Photon emission for (n,da)



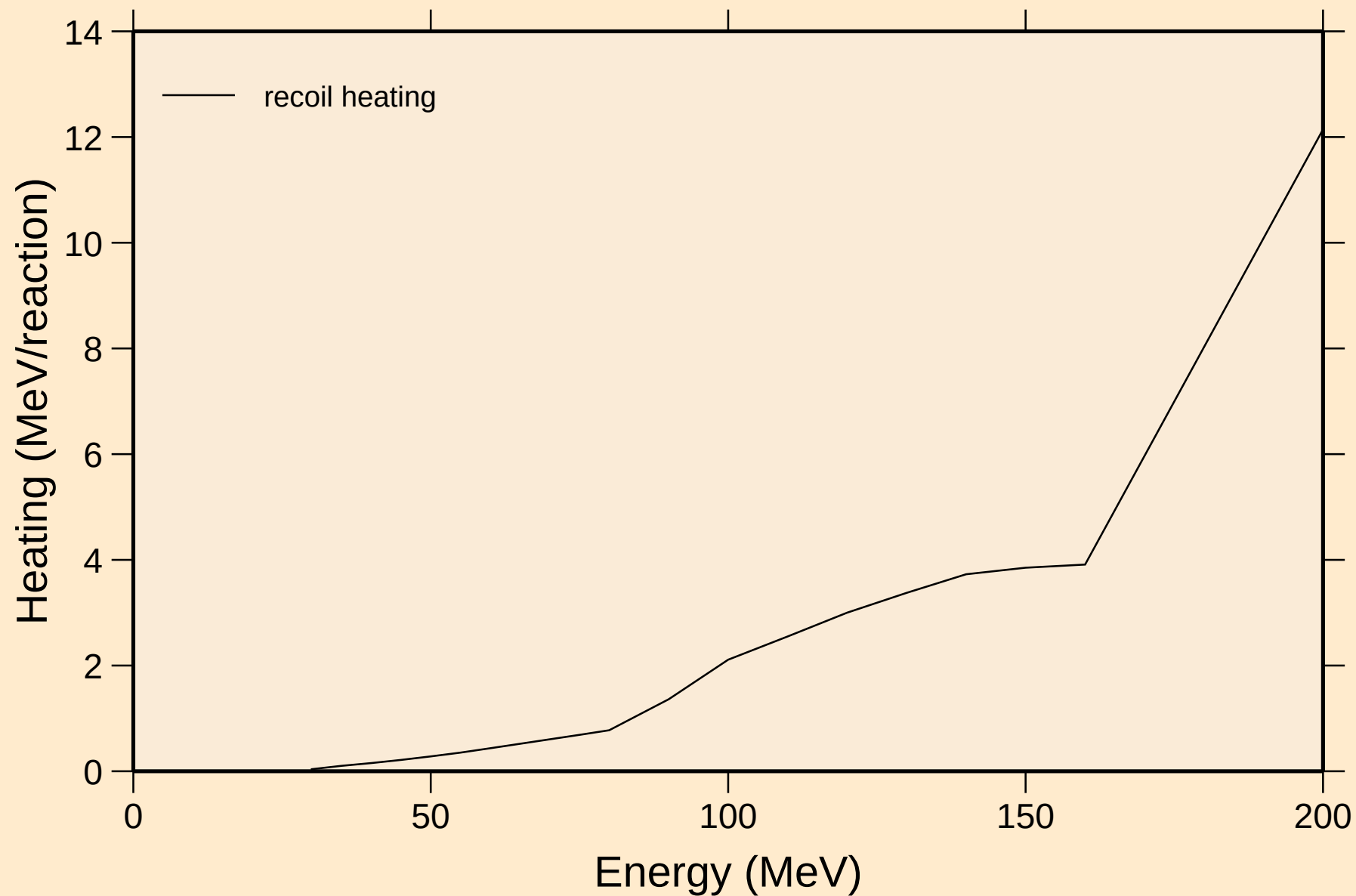
CF243 HELION ACER TENDL-2021 LIBRARY; T=0.K

Particle heating contributions



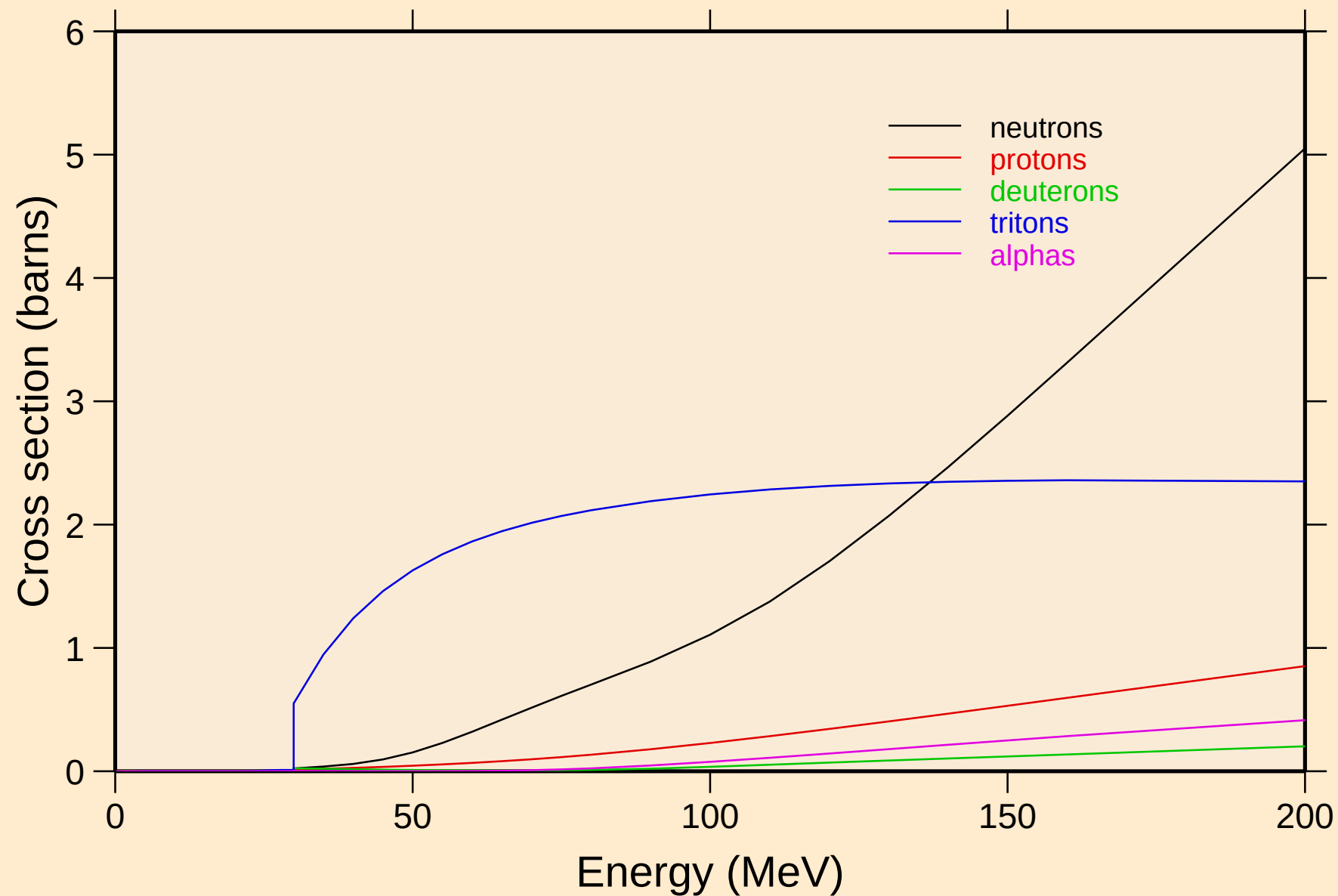
CF243 HELION ACER TENDL-2021 LIBRARY; T=0.K

Recoil Heating

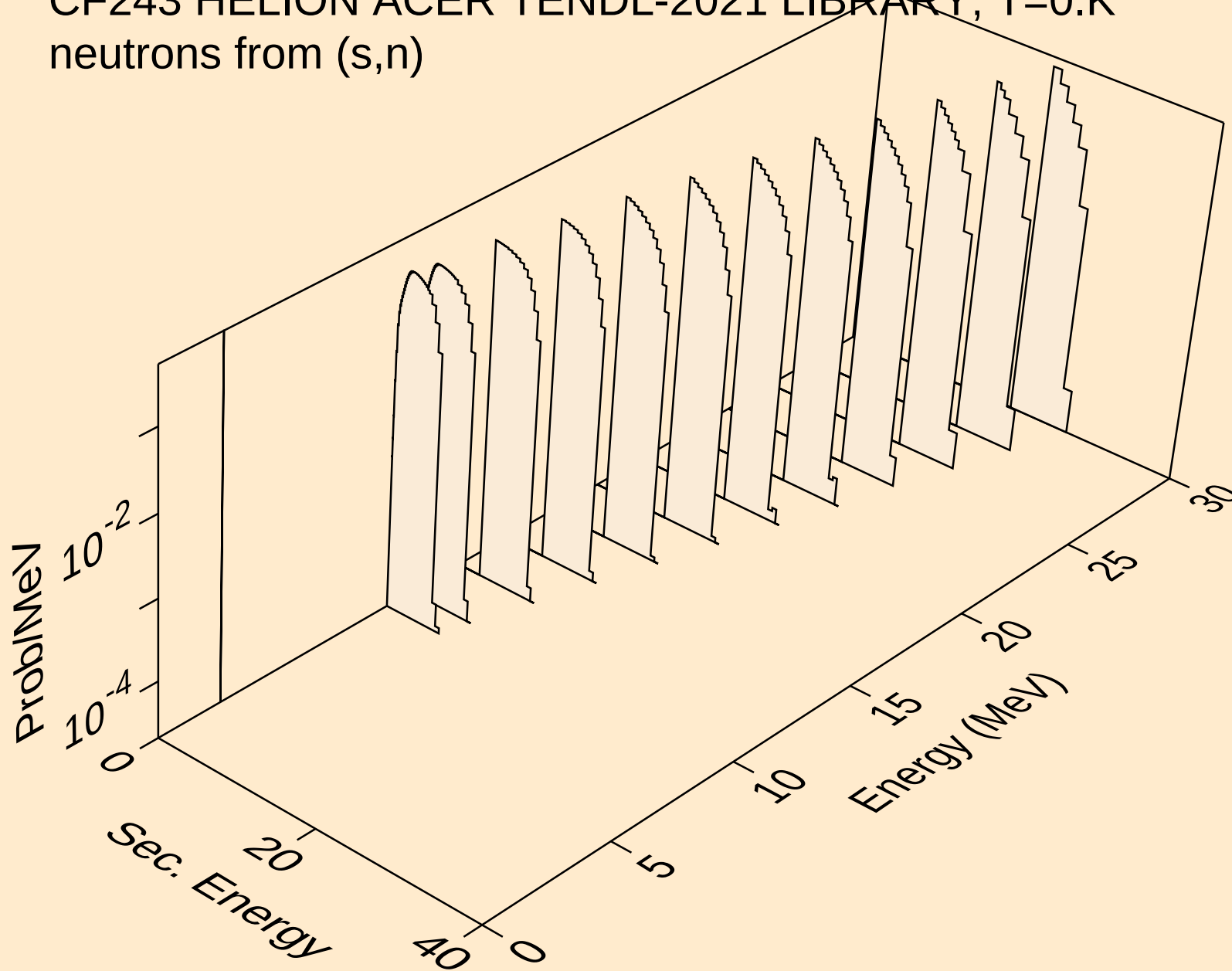


CF243 HELION ACER TENDL-2021 LIBRARY; T=0.K

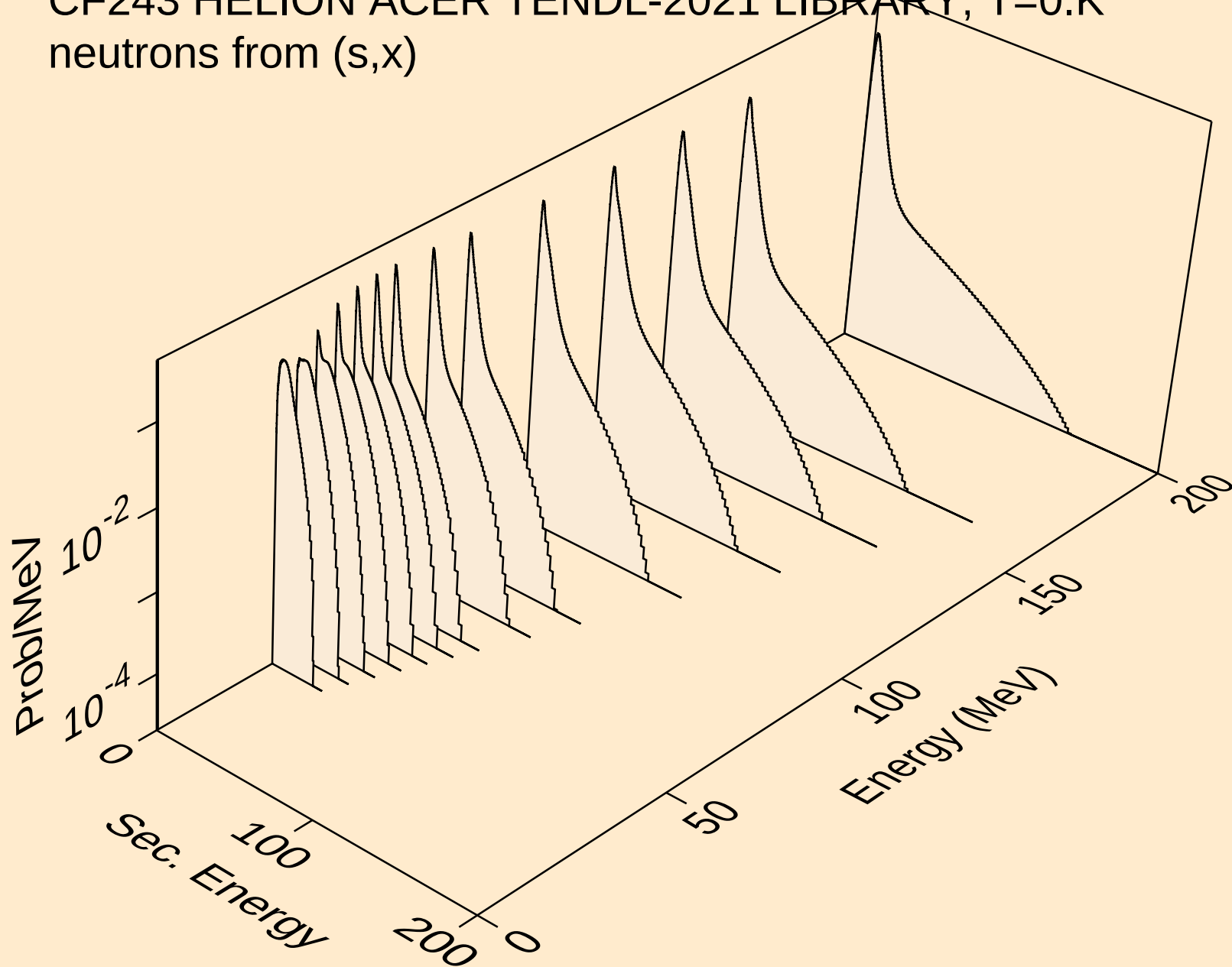
Particle production cross sections



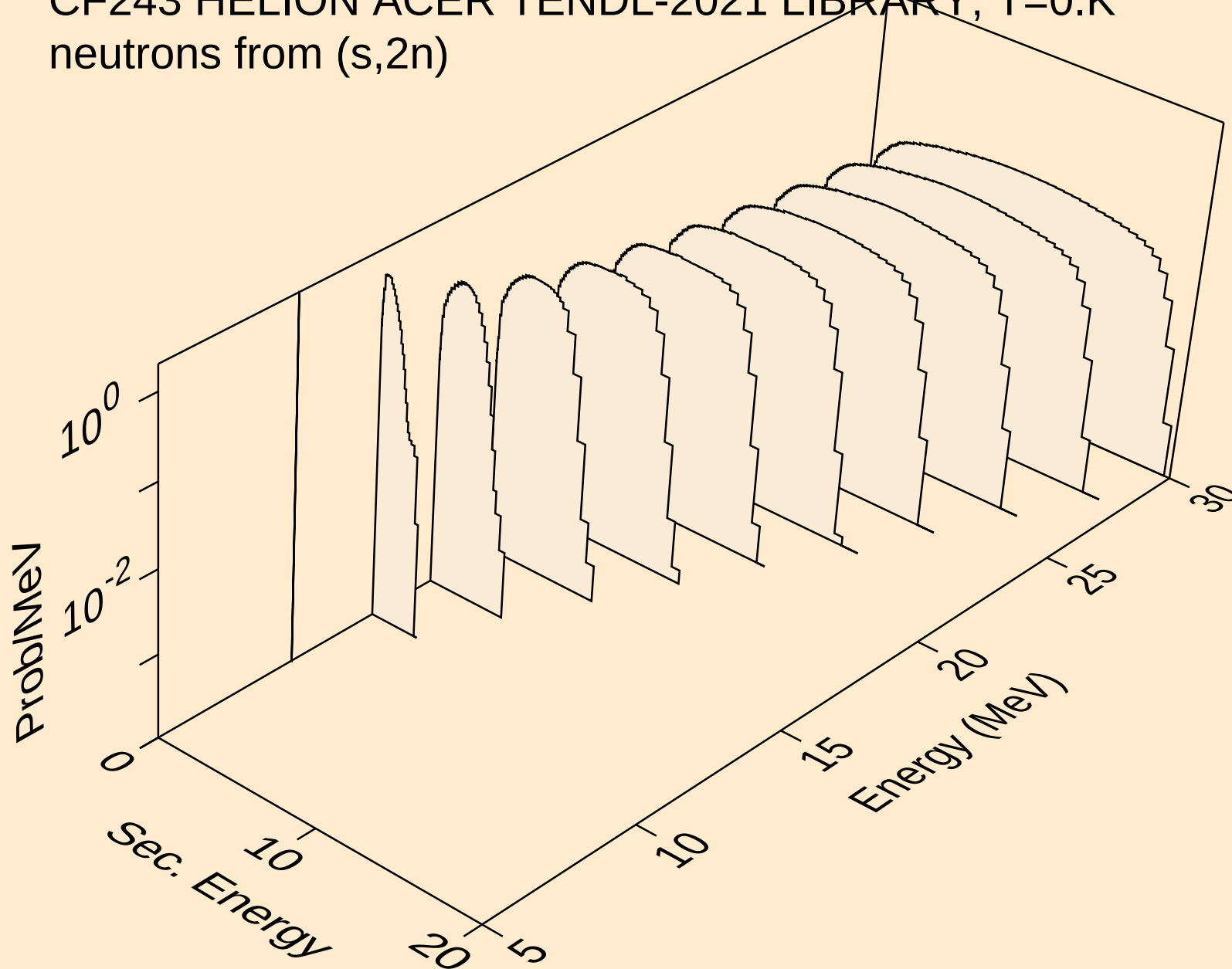
CF243 HELION ACER TENDL-2021 LIBRARY; T=0.K
neutrons from (s,n)



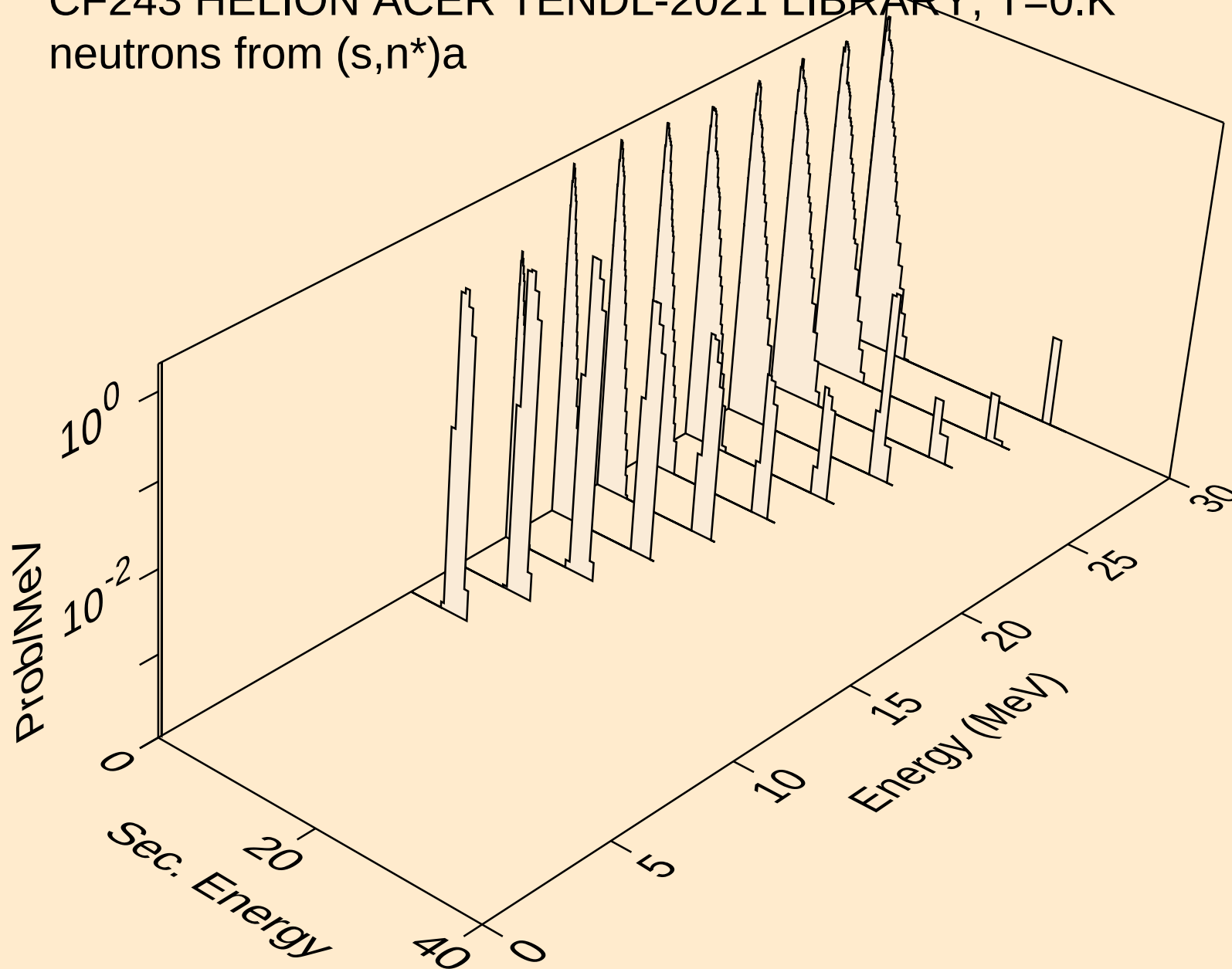
CF243 HELION ACER TENDL-2021 LIBRARY; T=0.K
neutrons from (s,x)



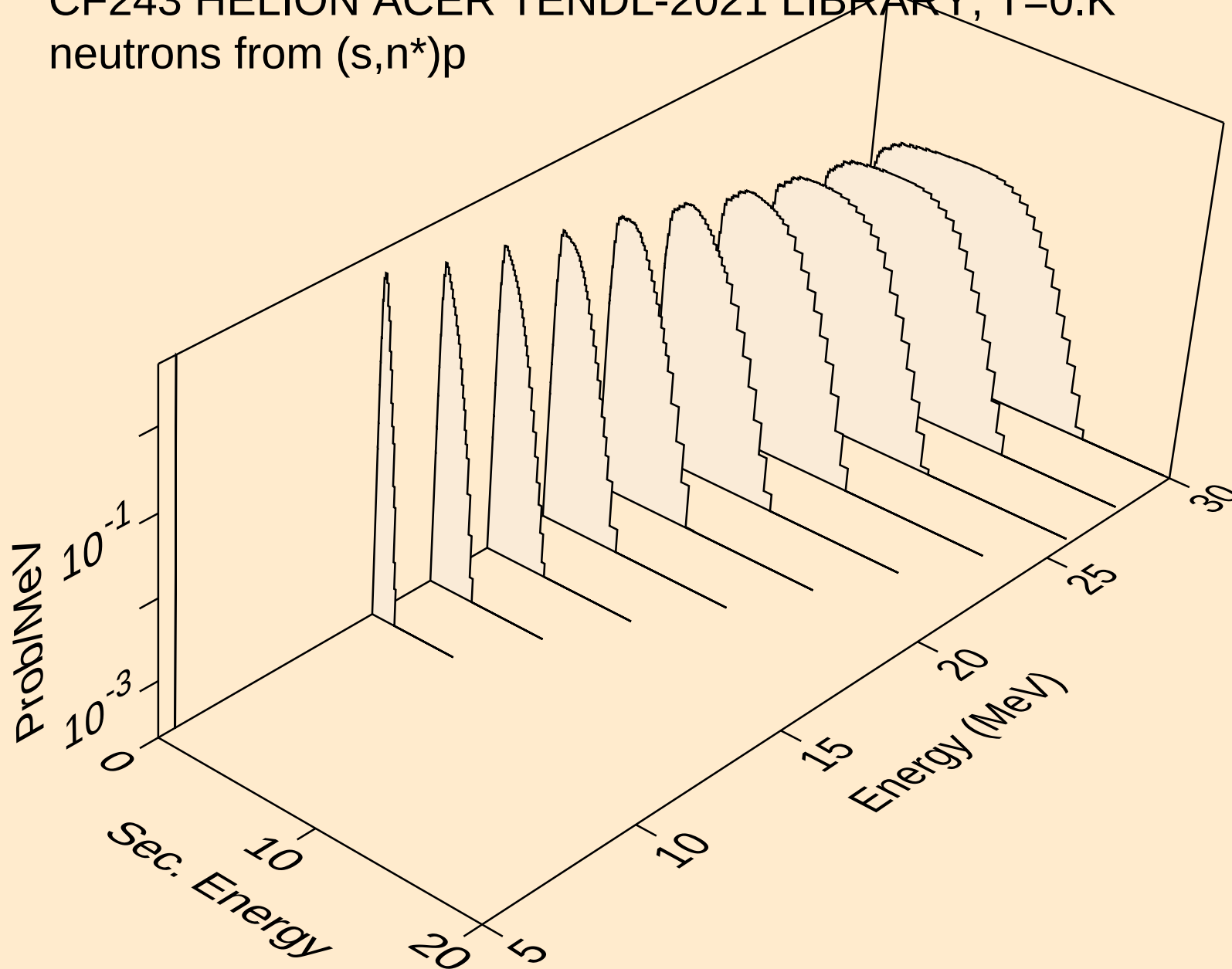
CF243 HELION ACER TENDL-2021 LIBRARY; T=0.K
neutrons from (s,2n)



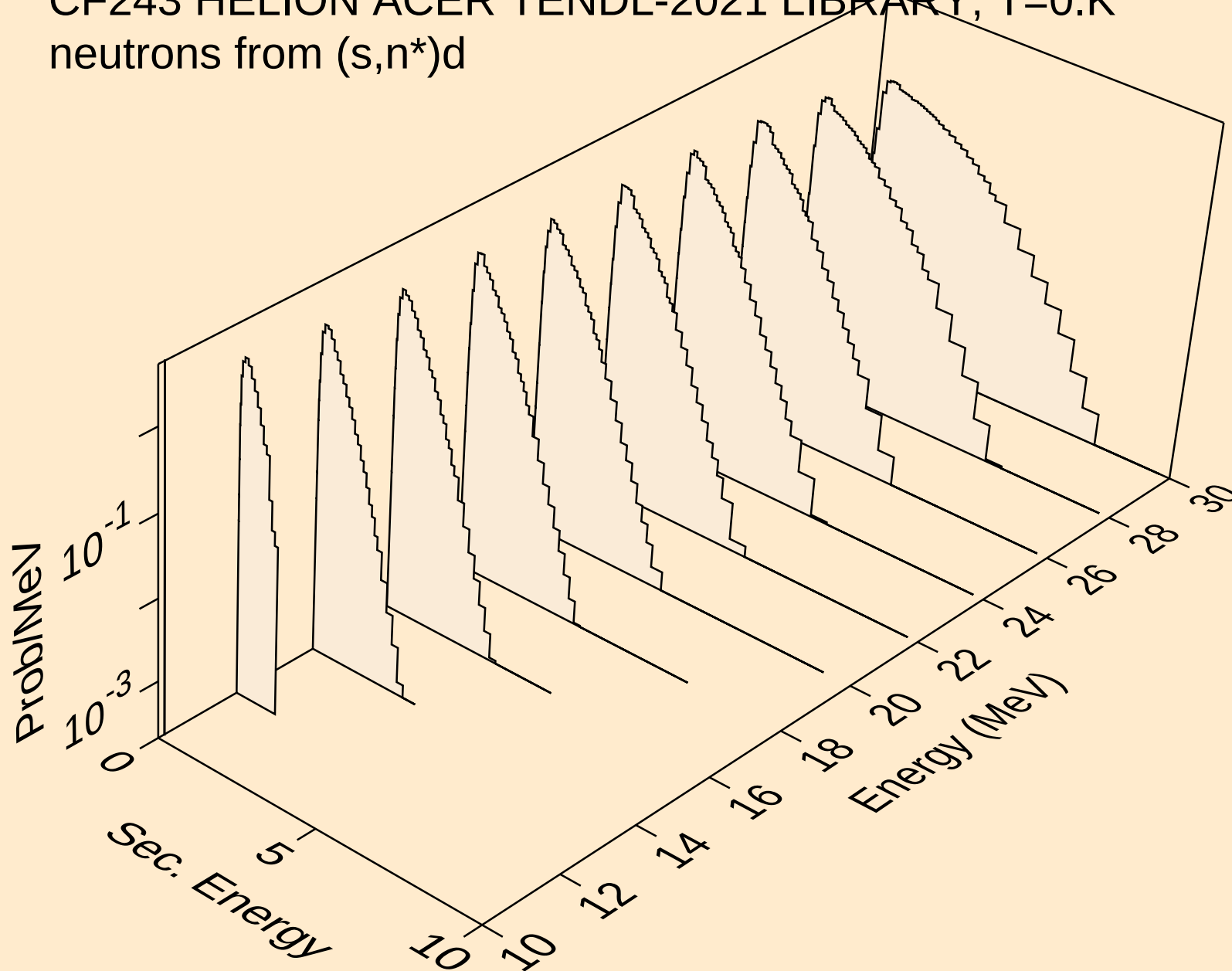
CF243 HELION ACER TENDL-2021 LIBRARY; T=0.K
neutrons from (s,n*)a



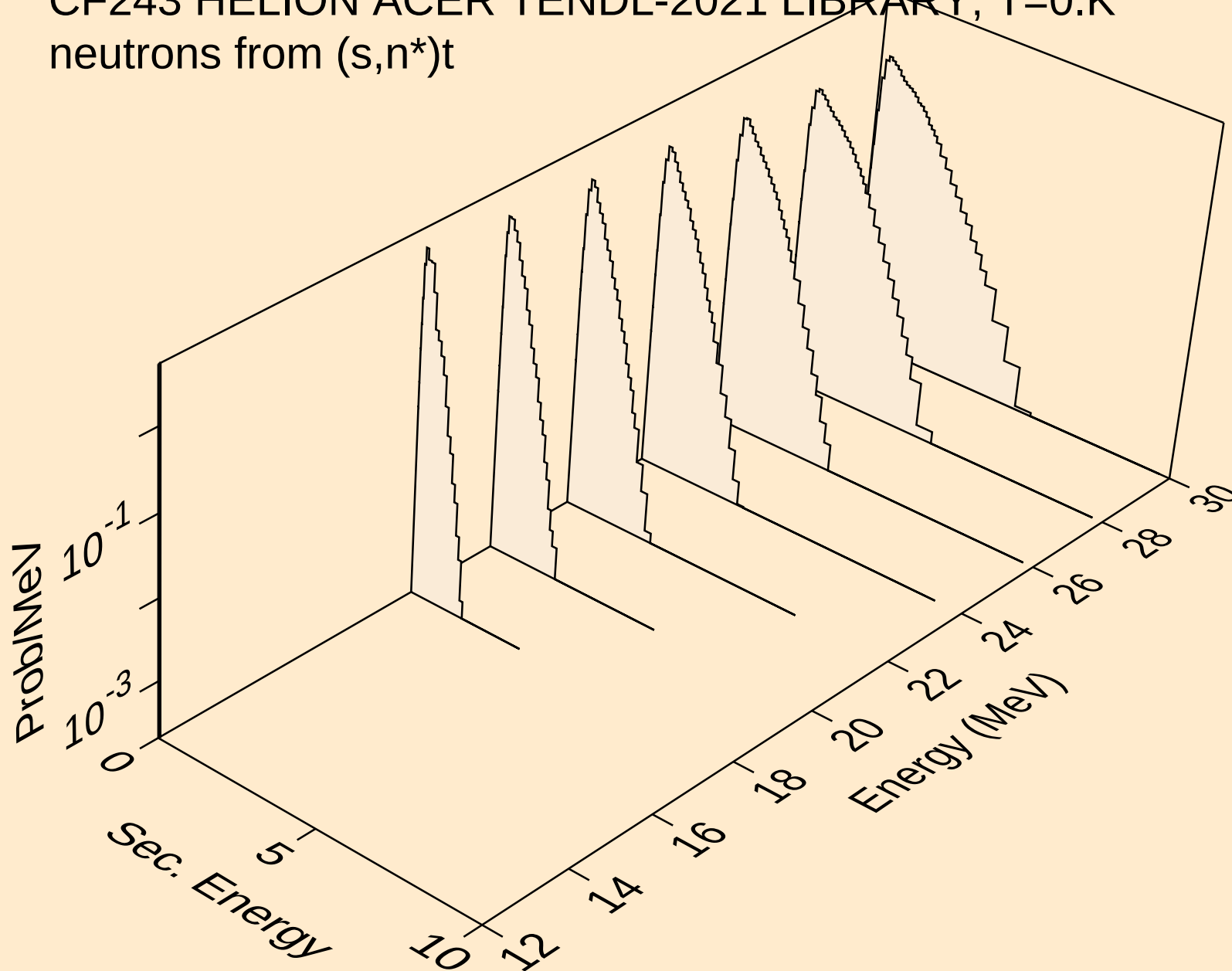
CF243 HELION ACER TENDL-2021 LIBRARY; T=0.K
neutrons from (s,n*)p



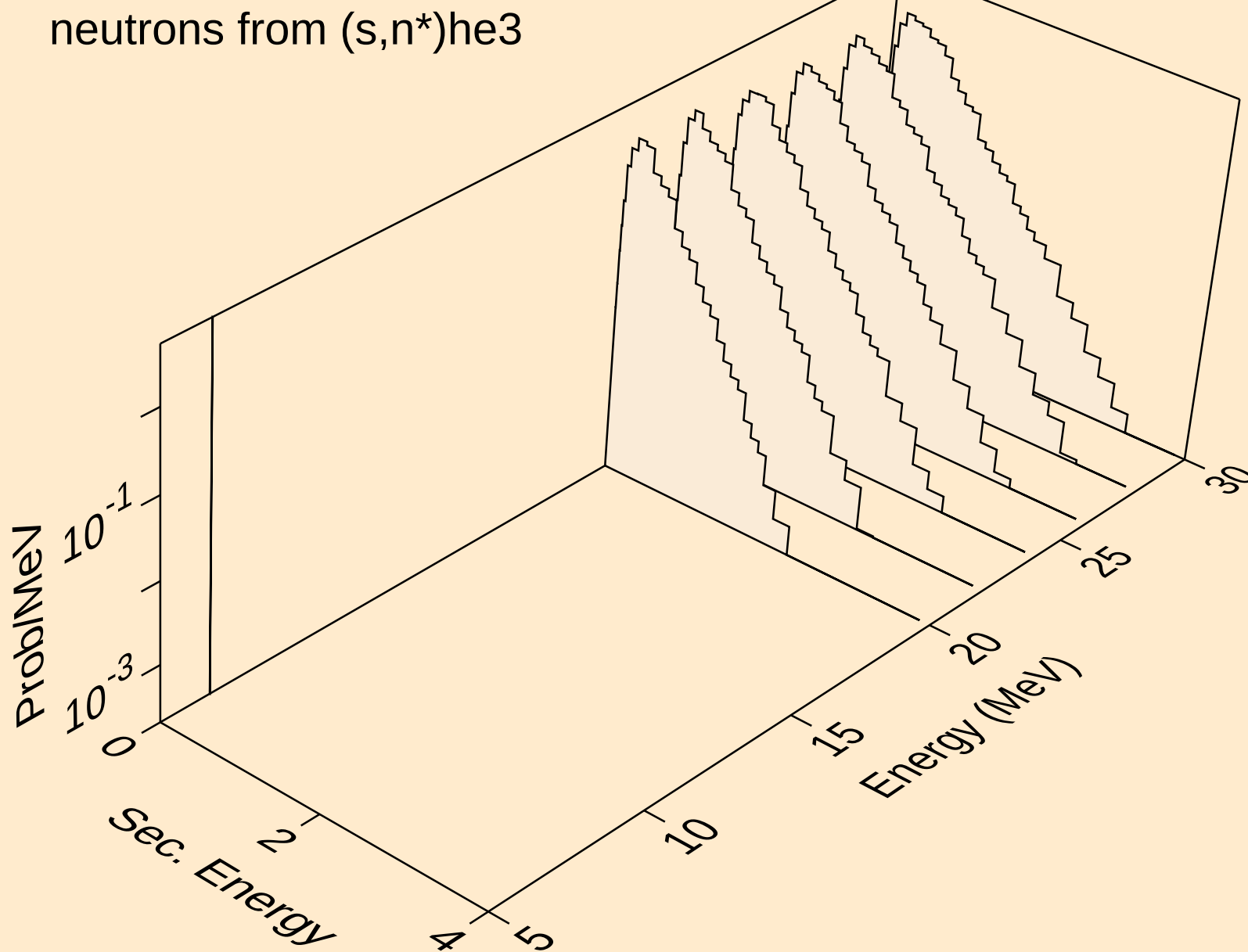
CF243 HELION ACER TENDL-2021 LIBRARY; T=0.K
neutrons from (s,n*)d



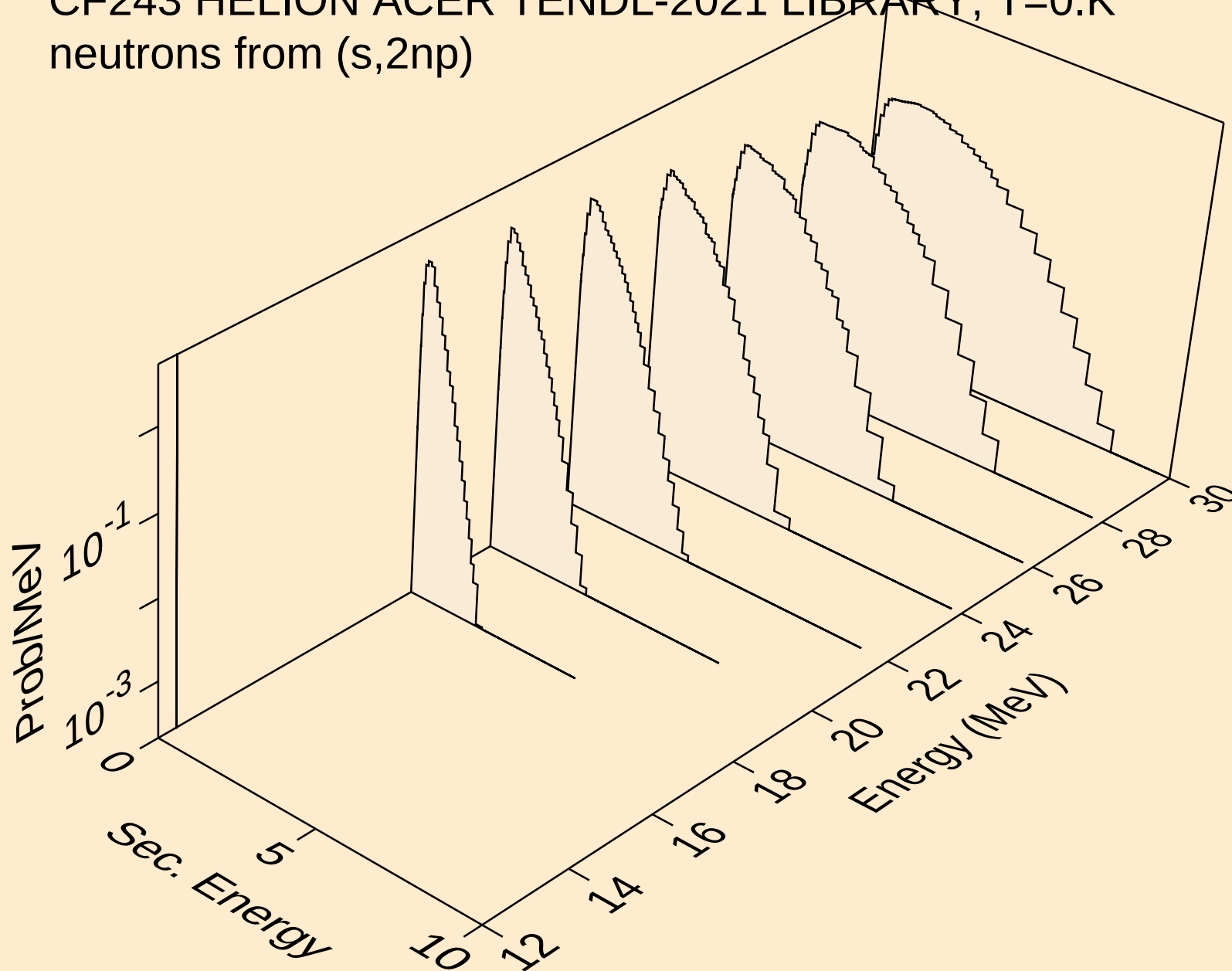
CF243 HELION ACER TENDL-2021 LIBRARY; T=0.K
neutrons from (s,n*)t



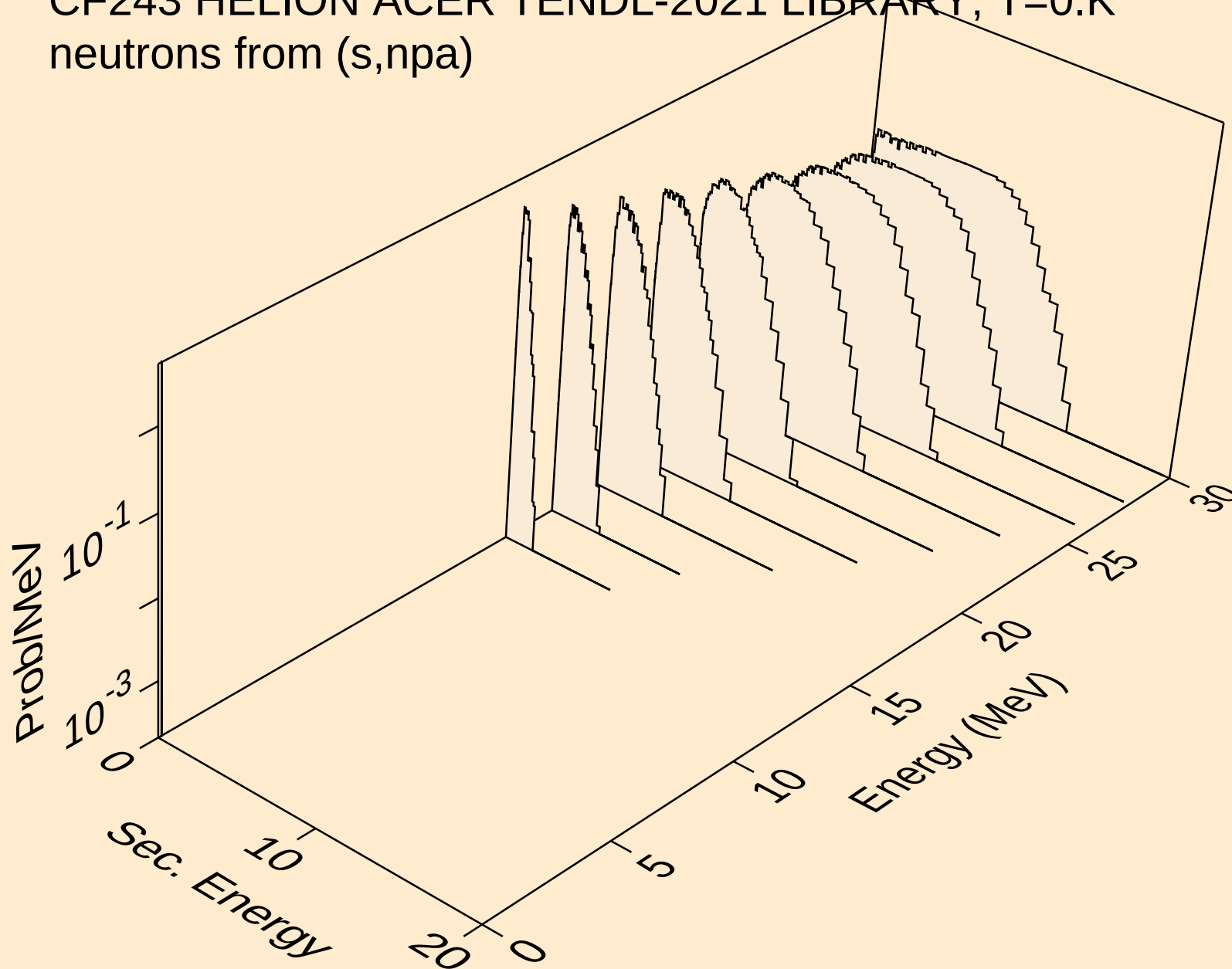
CF243 HELION ACER TENDL-2021 LIBRARY; T=0.K
neutrons from (s,n*)he3



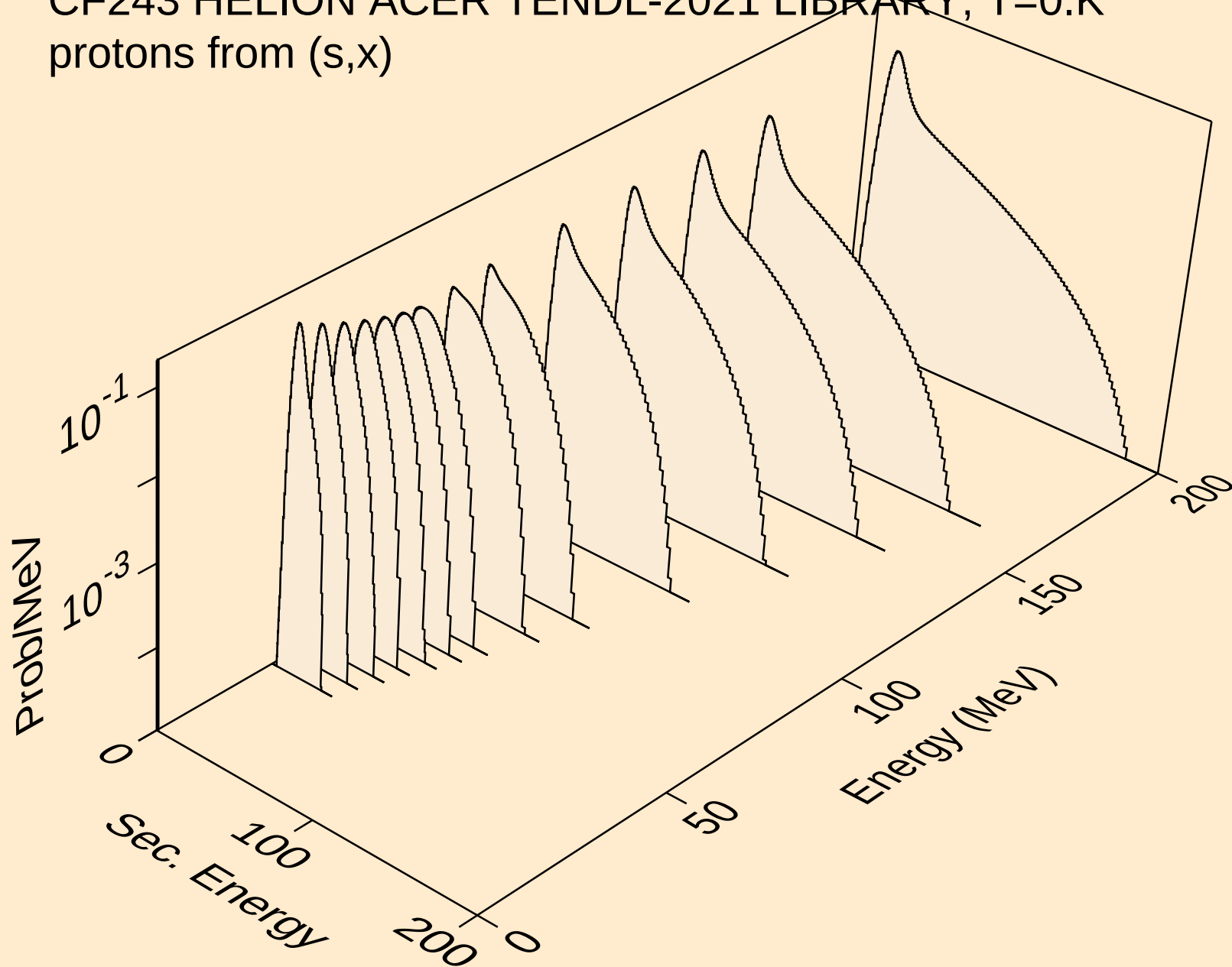
CF243 HELION ACER TENDL-2021 LIBRARY; T=0.K
neutrons from (s,2np)



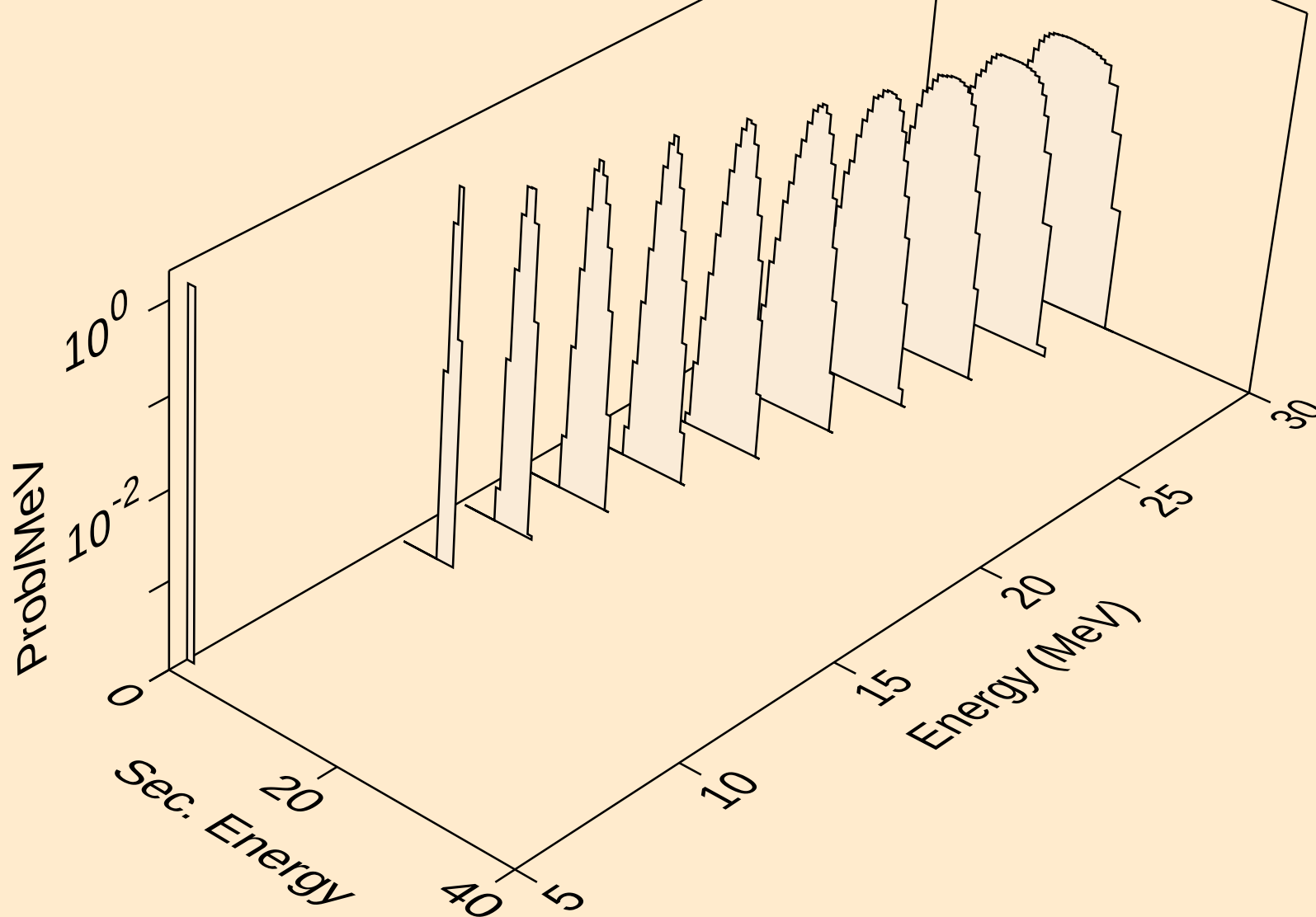
CF243 HELION ACER TENDL-2021 LIBRARY; T=0.K
neutrons from (s,npa)



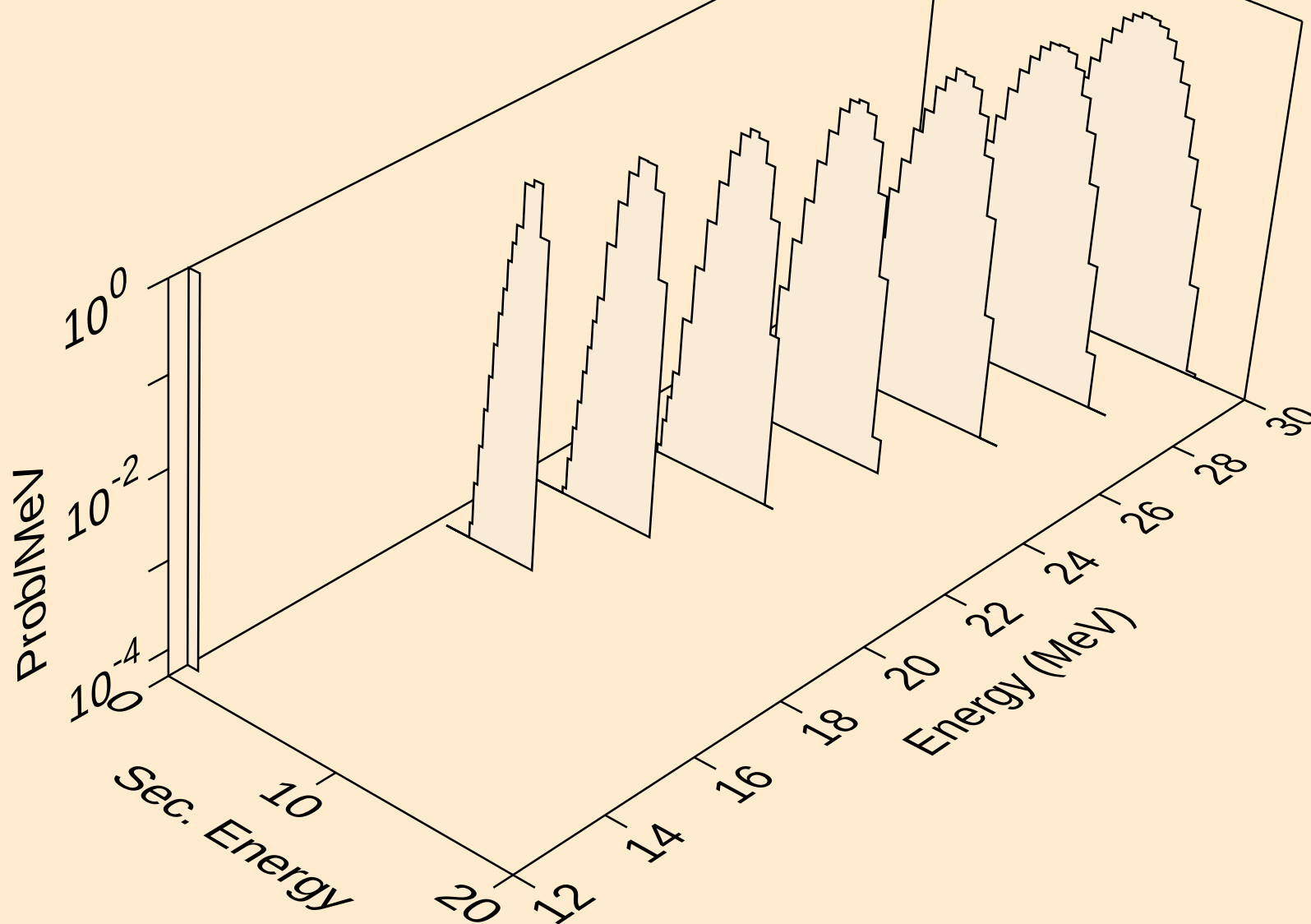
CF243 HELION ACER TENDL-2021 LIBRARY; T=0.K
protons from (s,x)



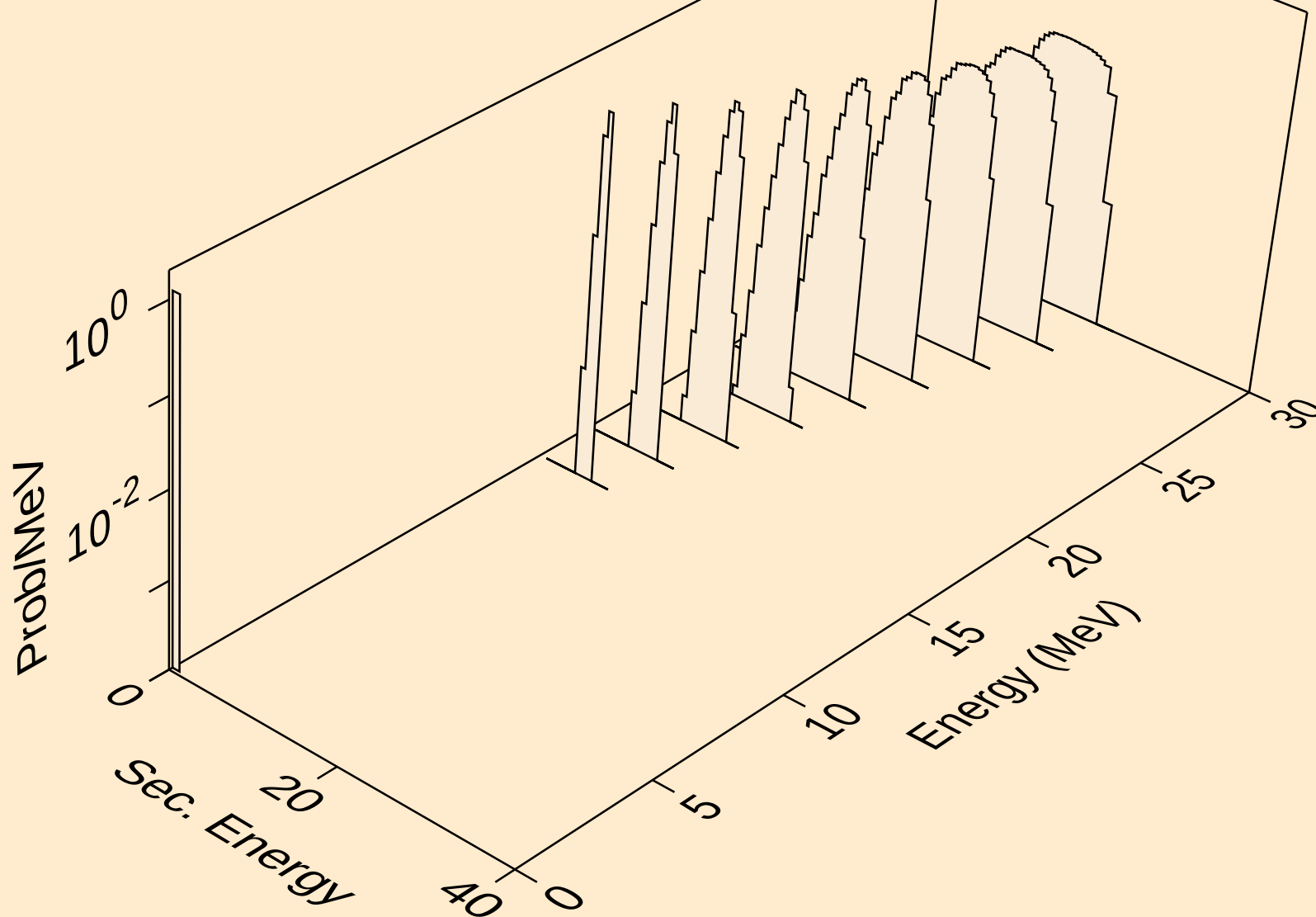
CF243 HELION ACER TENDL-2021 LIBRARY; T=0.K
protons from (s,n*)p



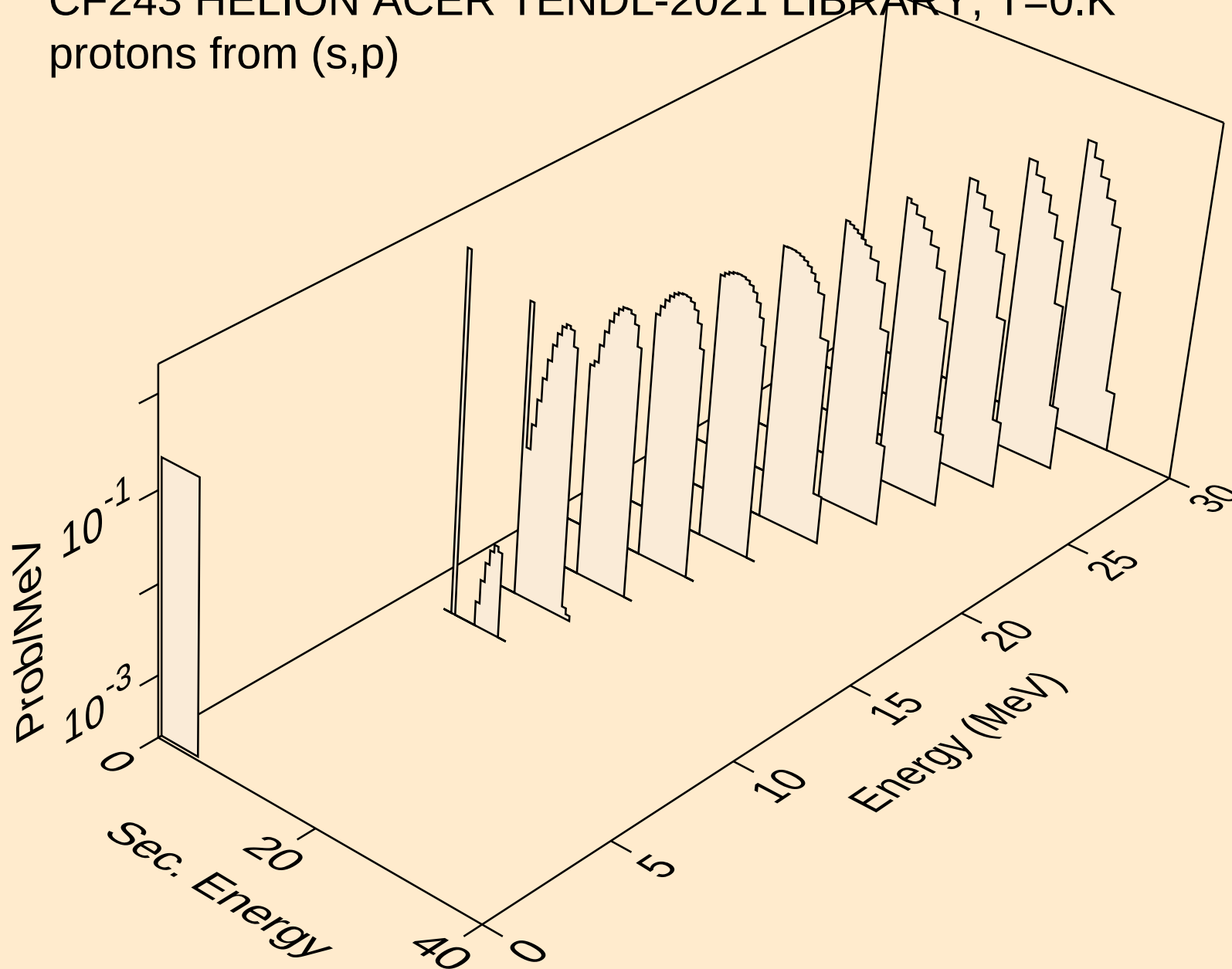
CF243 HELION ACER TENDL-2021 LIBRARY; T=0.K
protons from (s,2np)



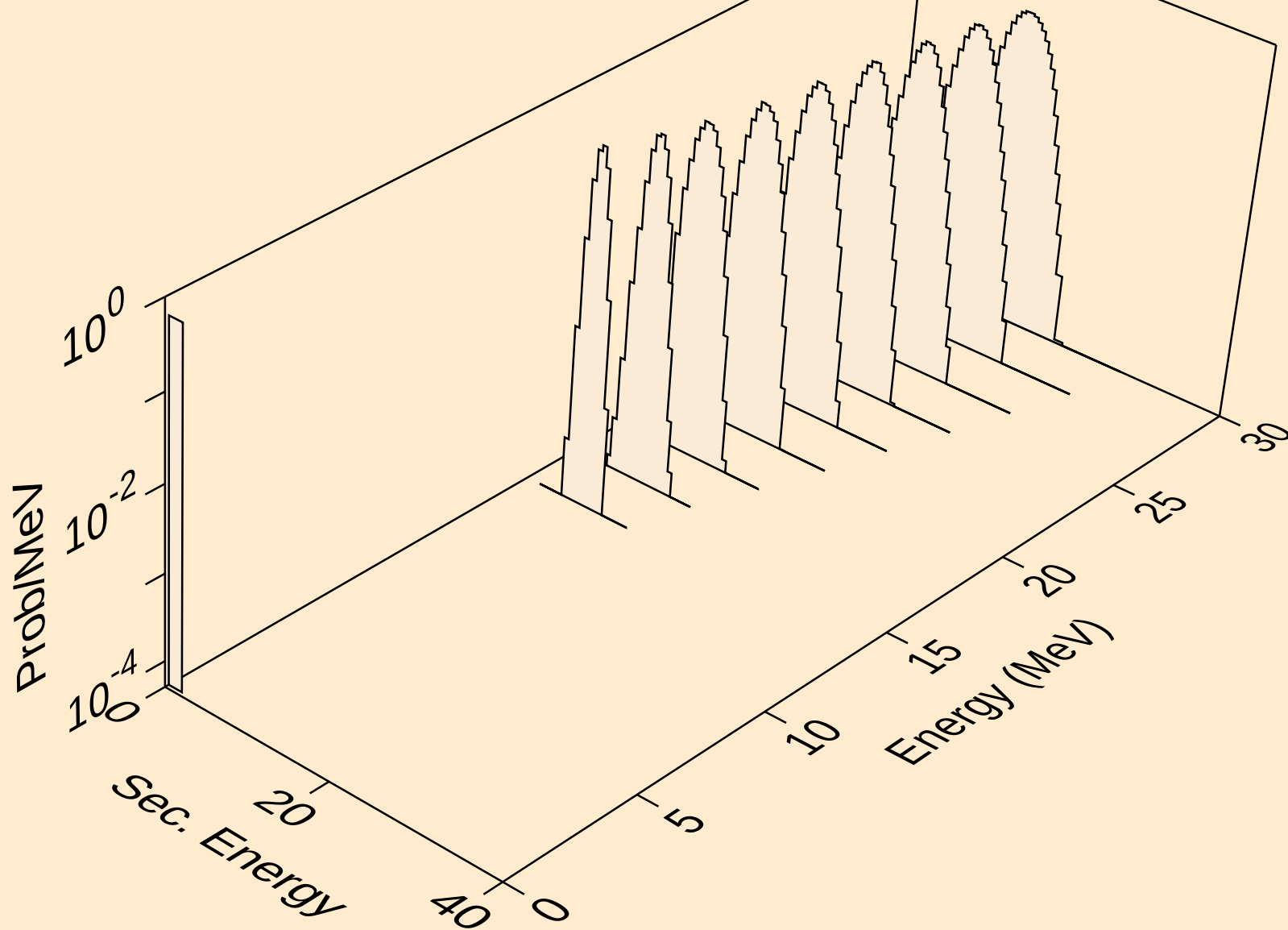
CF243 HELION ACER TENDL-2021 LIBRARY; T=0.K
protons from (s,npa)



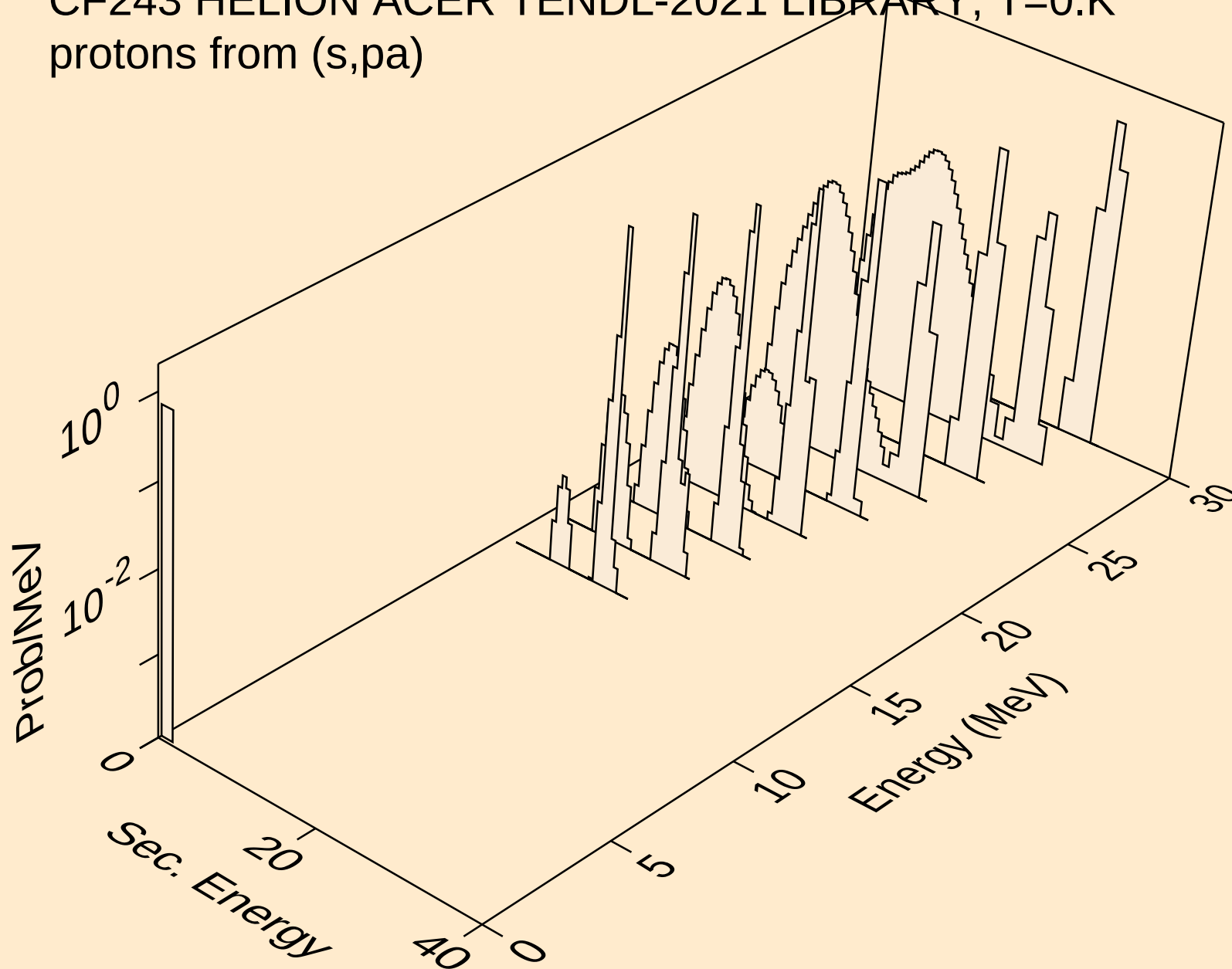
CF243 HELION ACER TENDL-2021 LIBRARY; T=0.K
protons from (s,p)



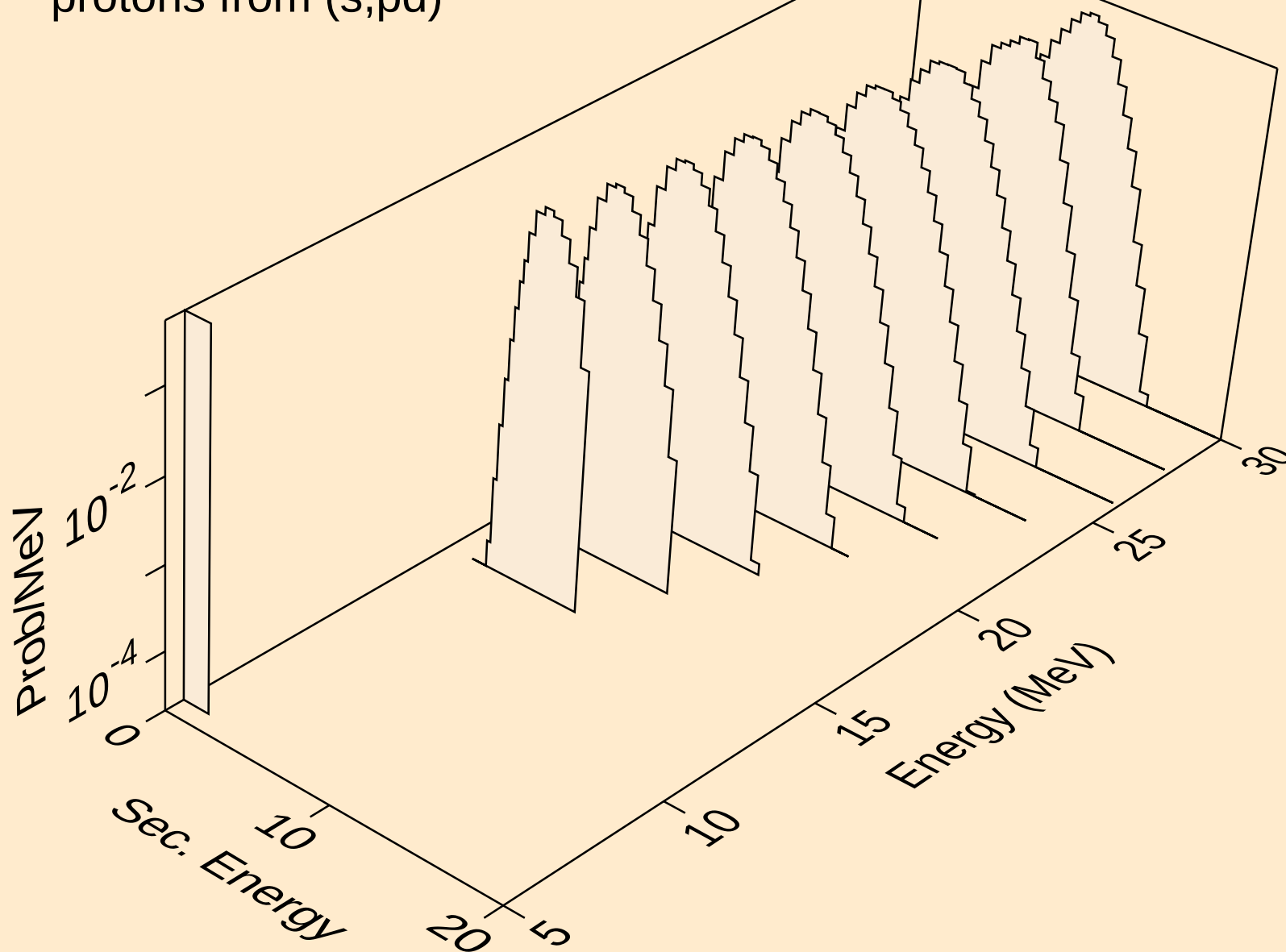
CF243 HELION ACER TENDL-2021 LIBRARY; T=0.K
protons from (s,2p)



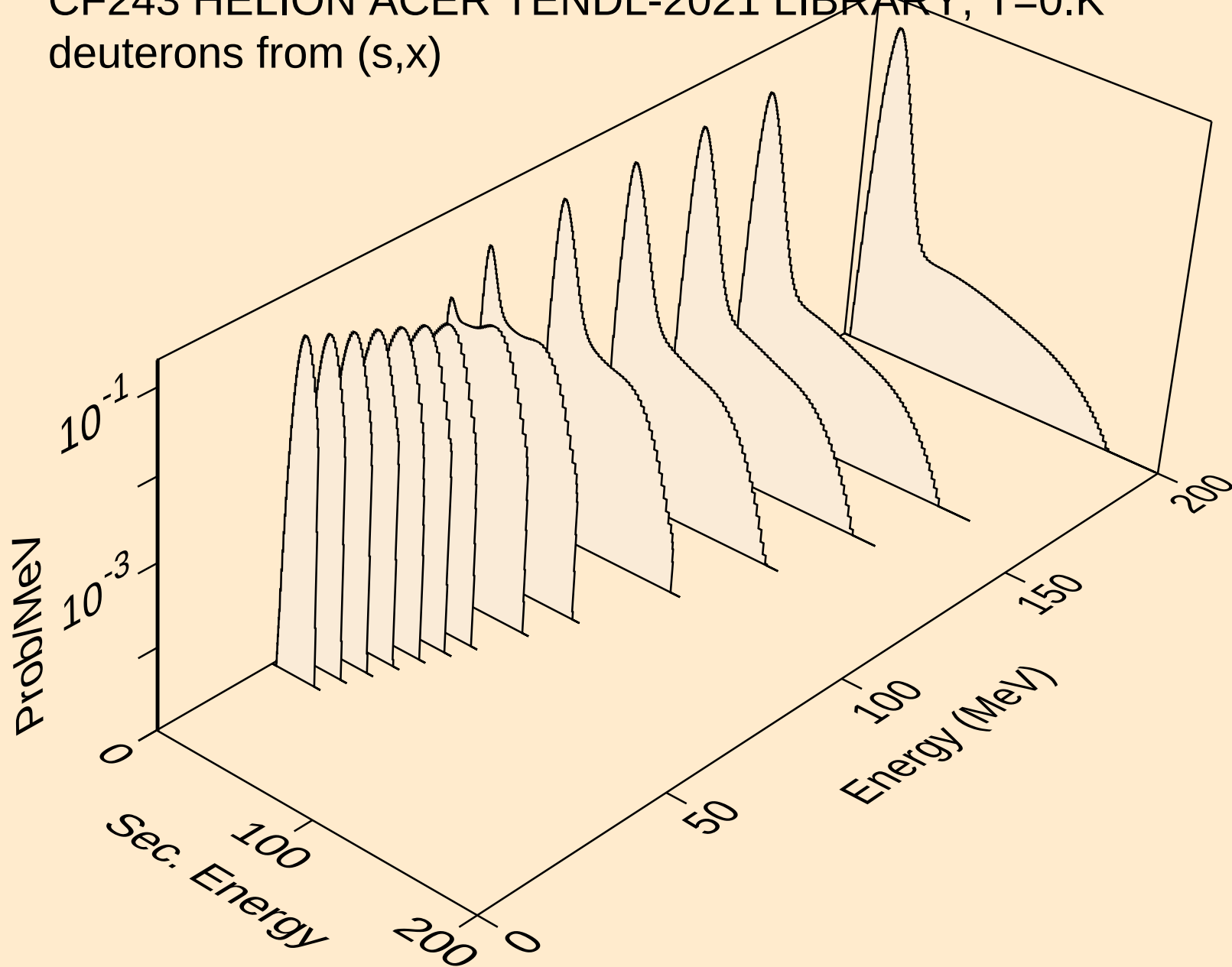
CF243 HELION ACER TENDL-2021 LIBRARY; T=0.K
protons from (s,pa)



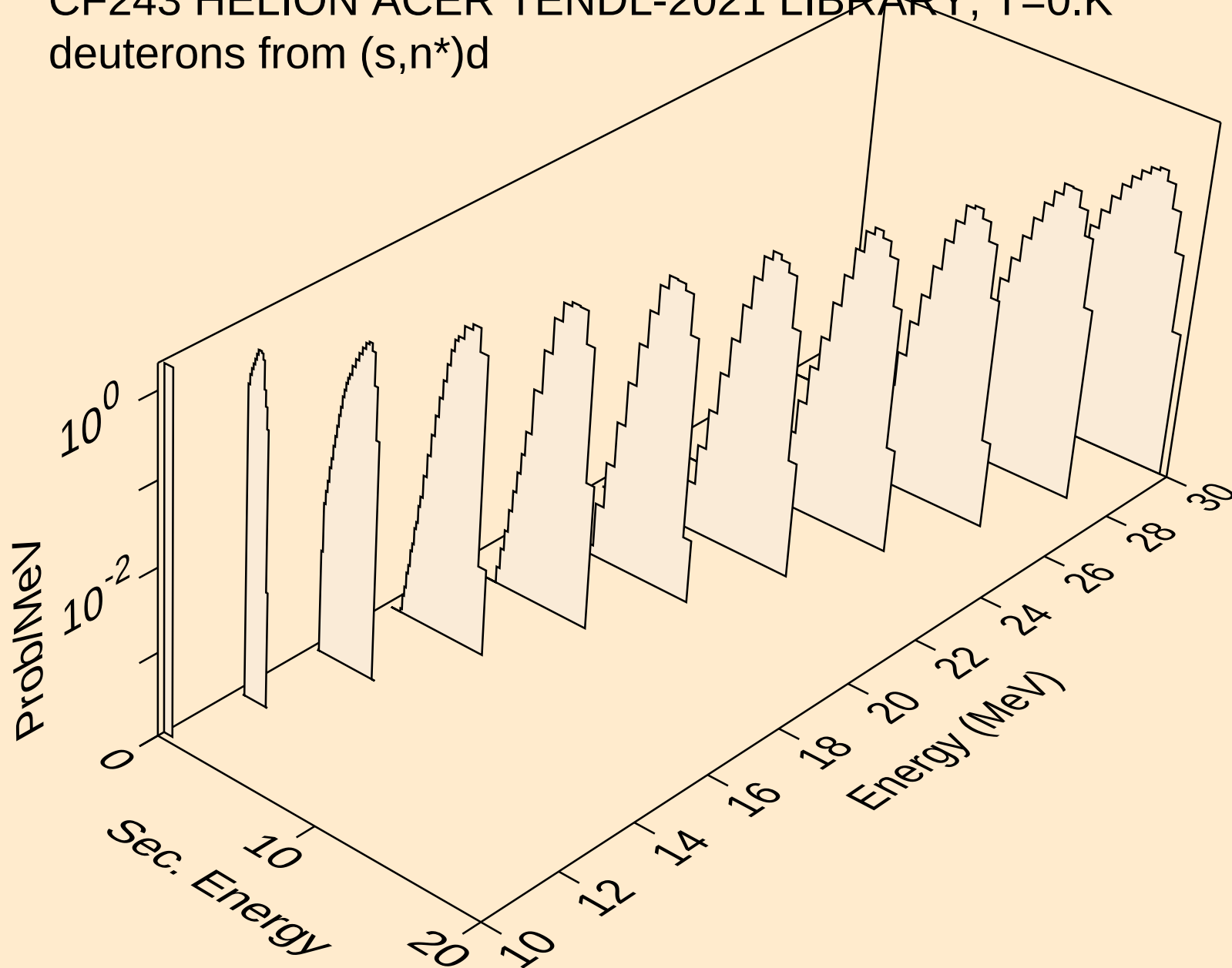
CF243 HELION ACER TENDL-2021 LIBRARY; T=0.K
protons from (s,pd)



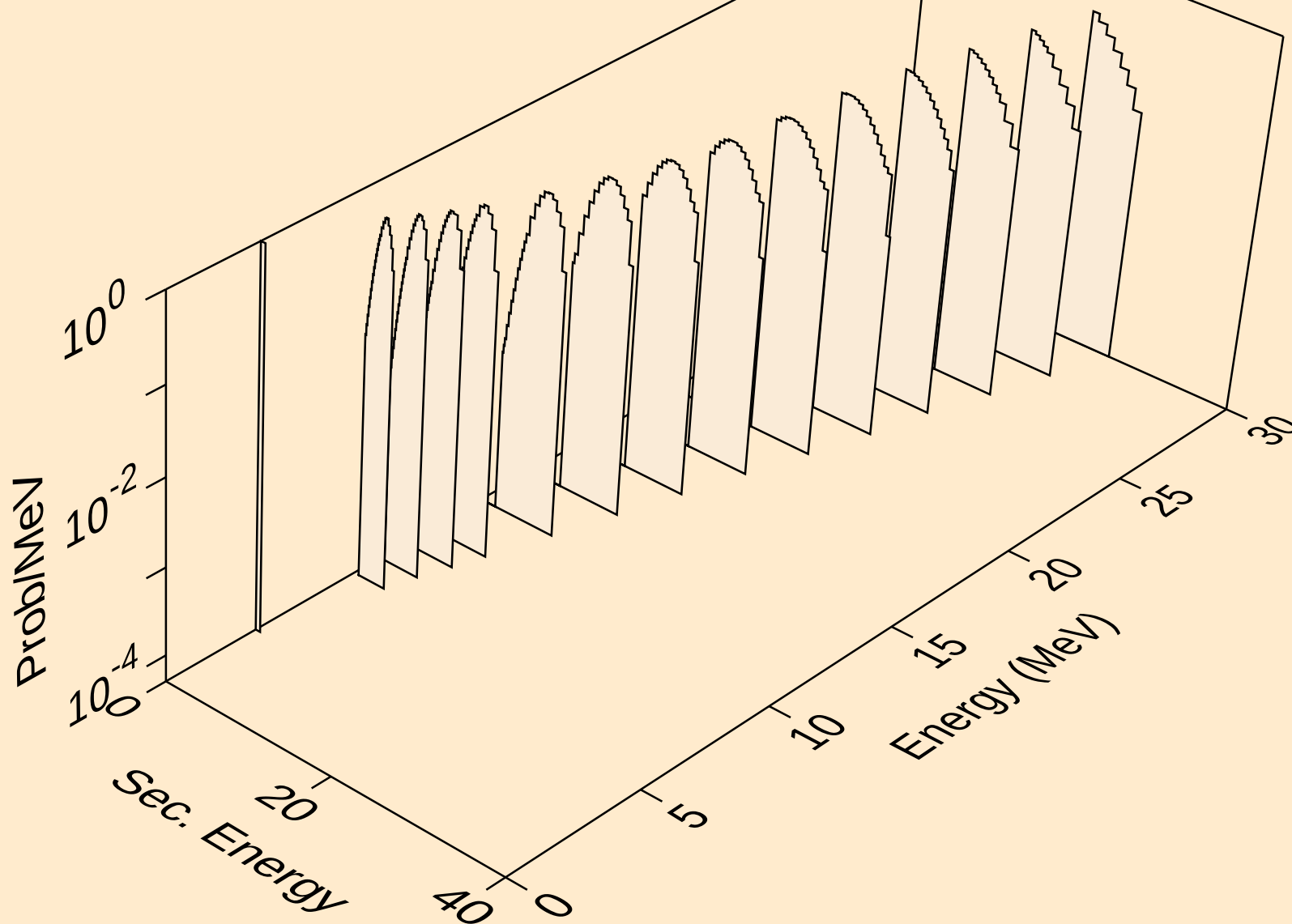
CF243 HELION ACER TENDL-2021 LIBRARY; T=0.K
deuterons from (s,x)



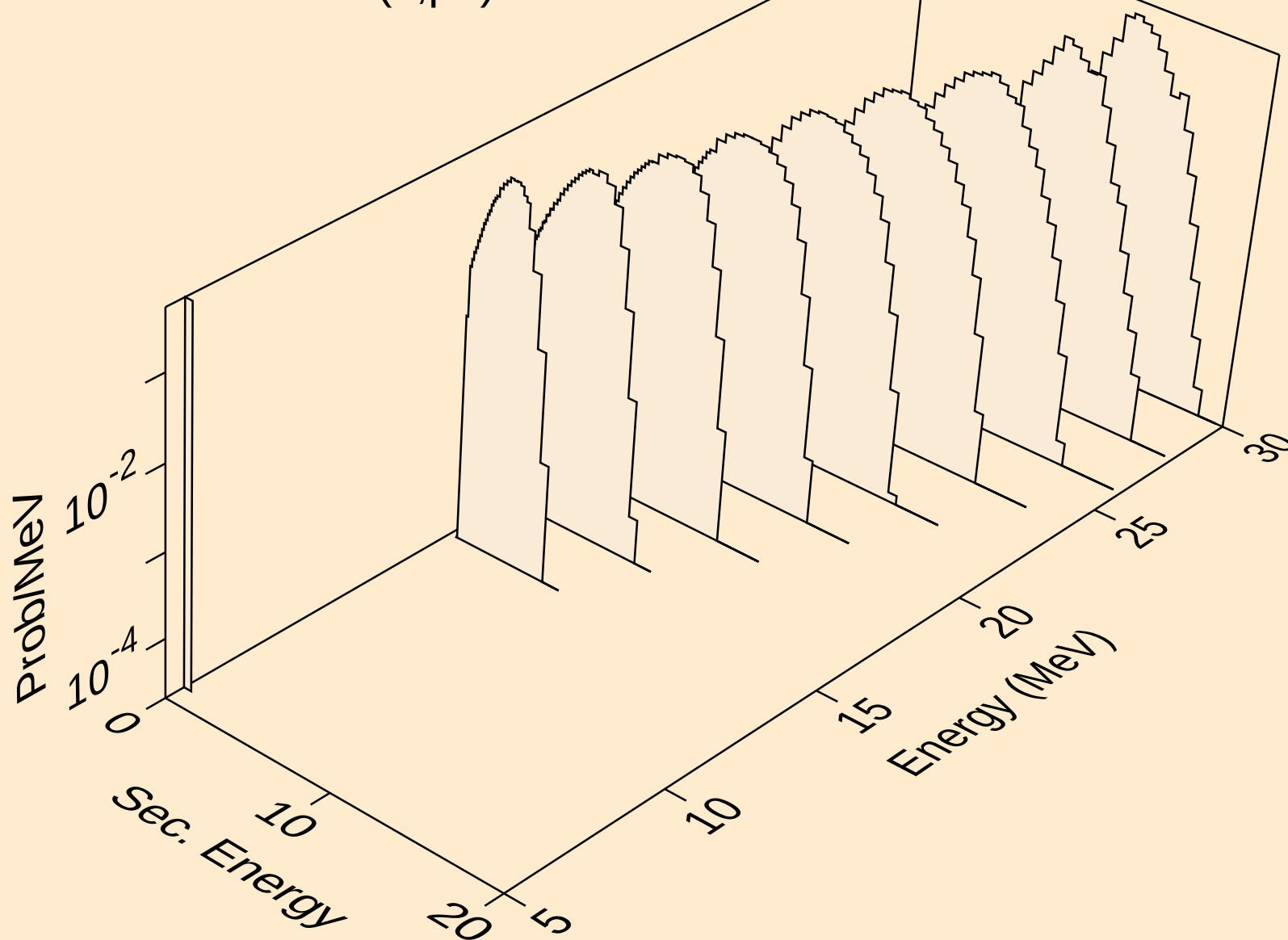
CF243 HELION ACER TENDL-2021 LIBRARY; T=0.K
deuterons from (s,n*)d



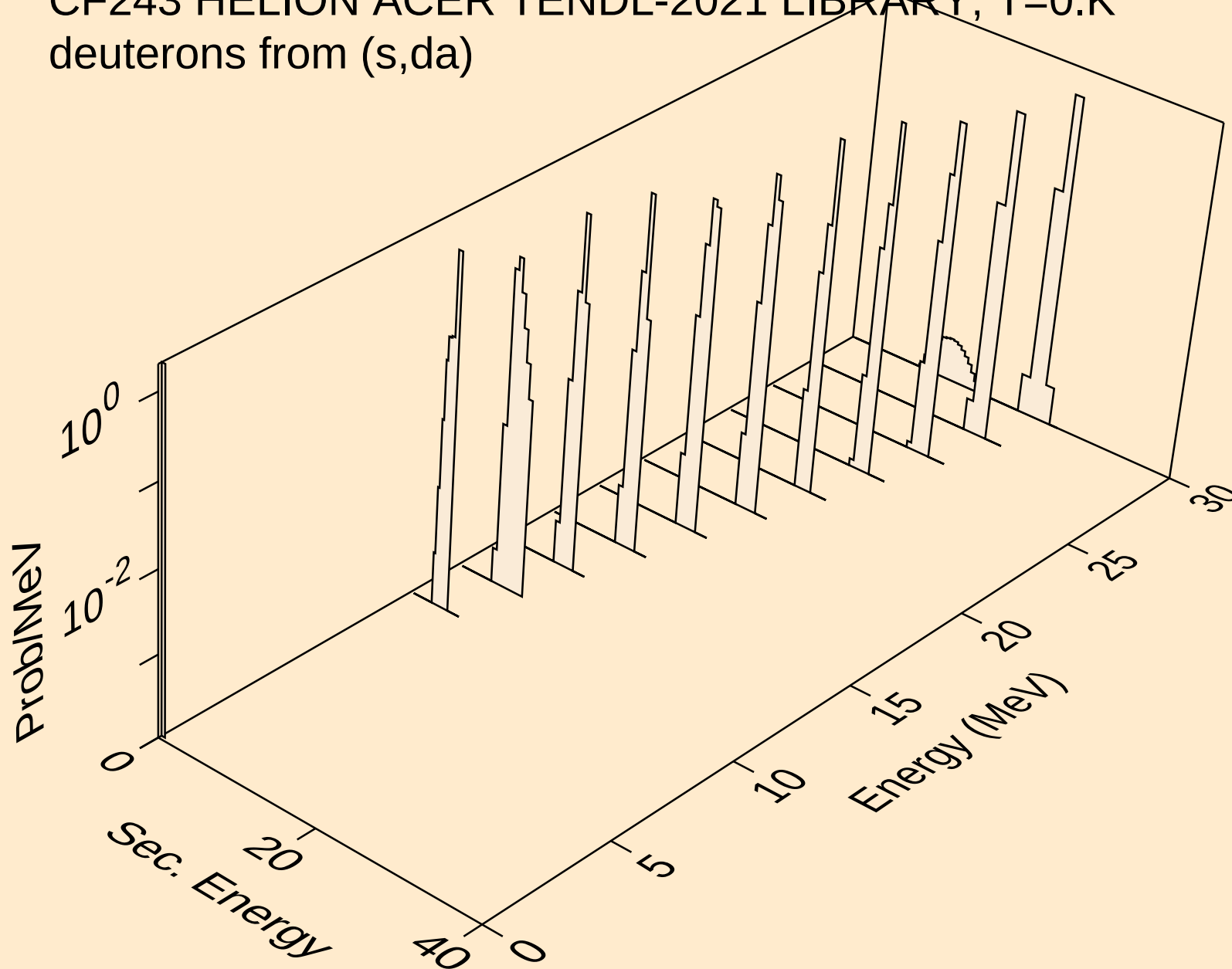
CF243 HELION ACER TENDL-2021 LIBRARY; T=0.K
deuterons from (s,d)



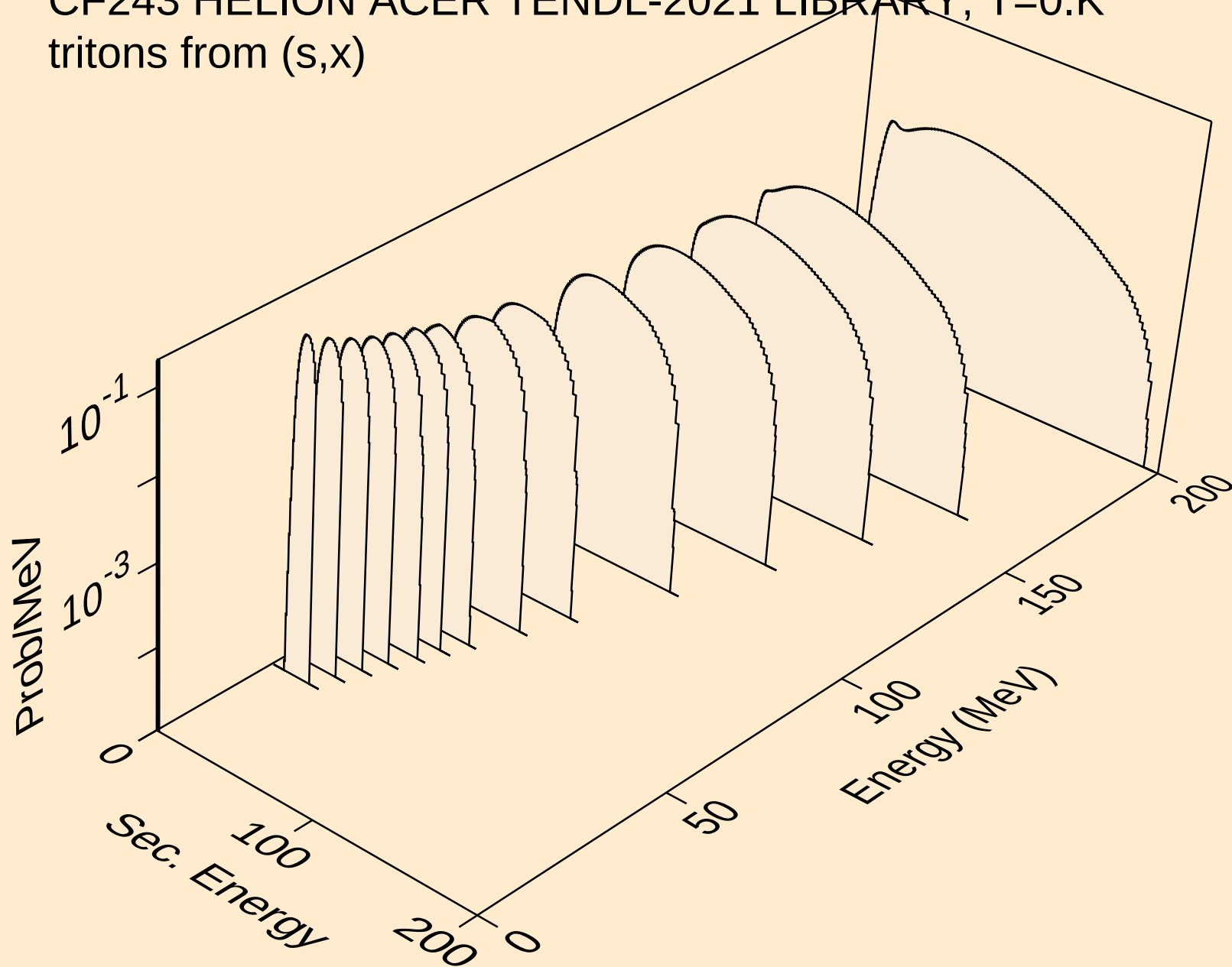
CF243 HELION ACER TENDL-2021 LIBRARY; T=0.K
deuterons from (s,pd)



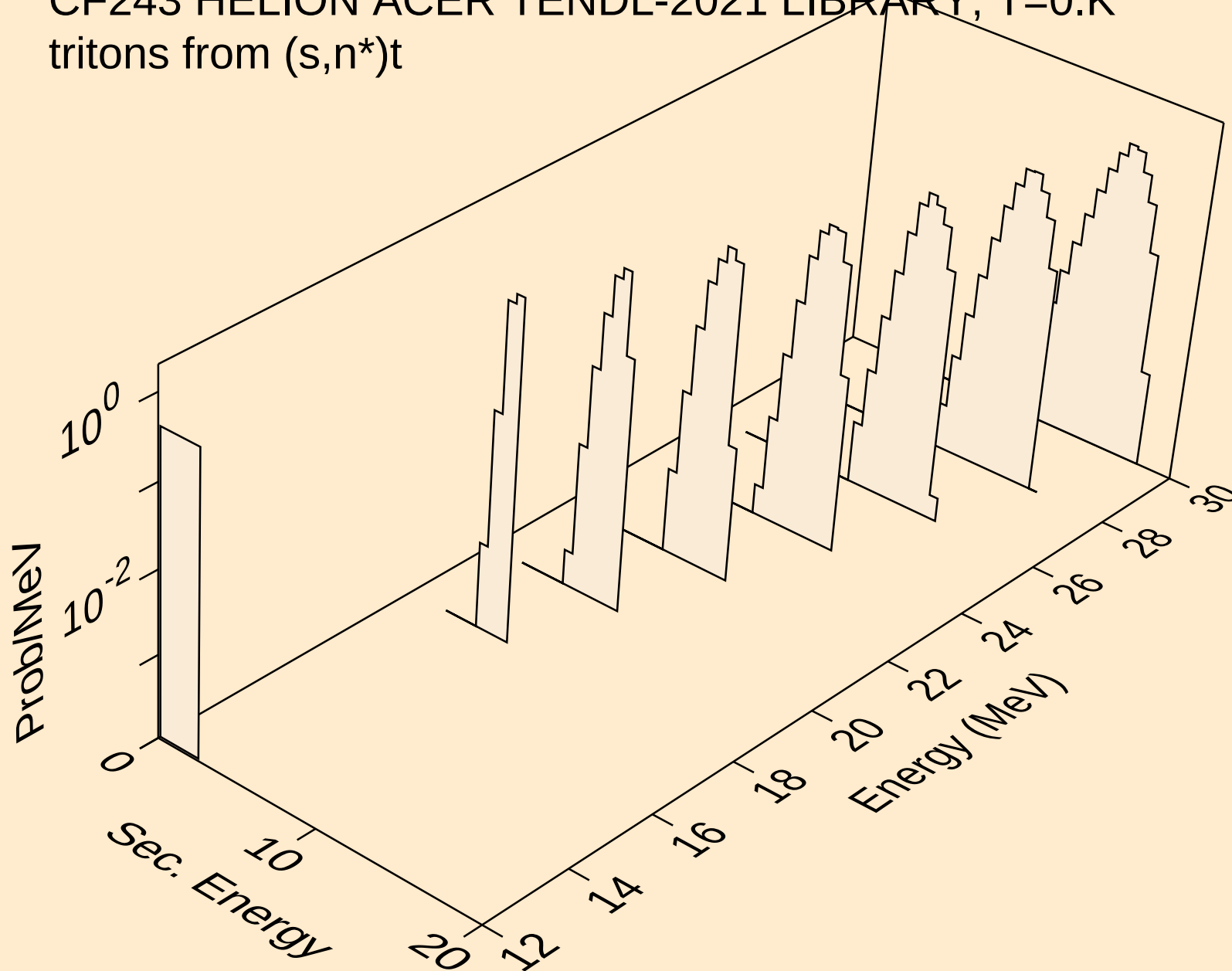
CF243 HELION ACER TENDL-2021 LIBRARY; T=0.K
deuterons from (s,da)



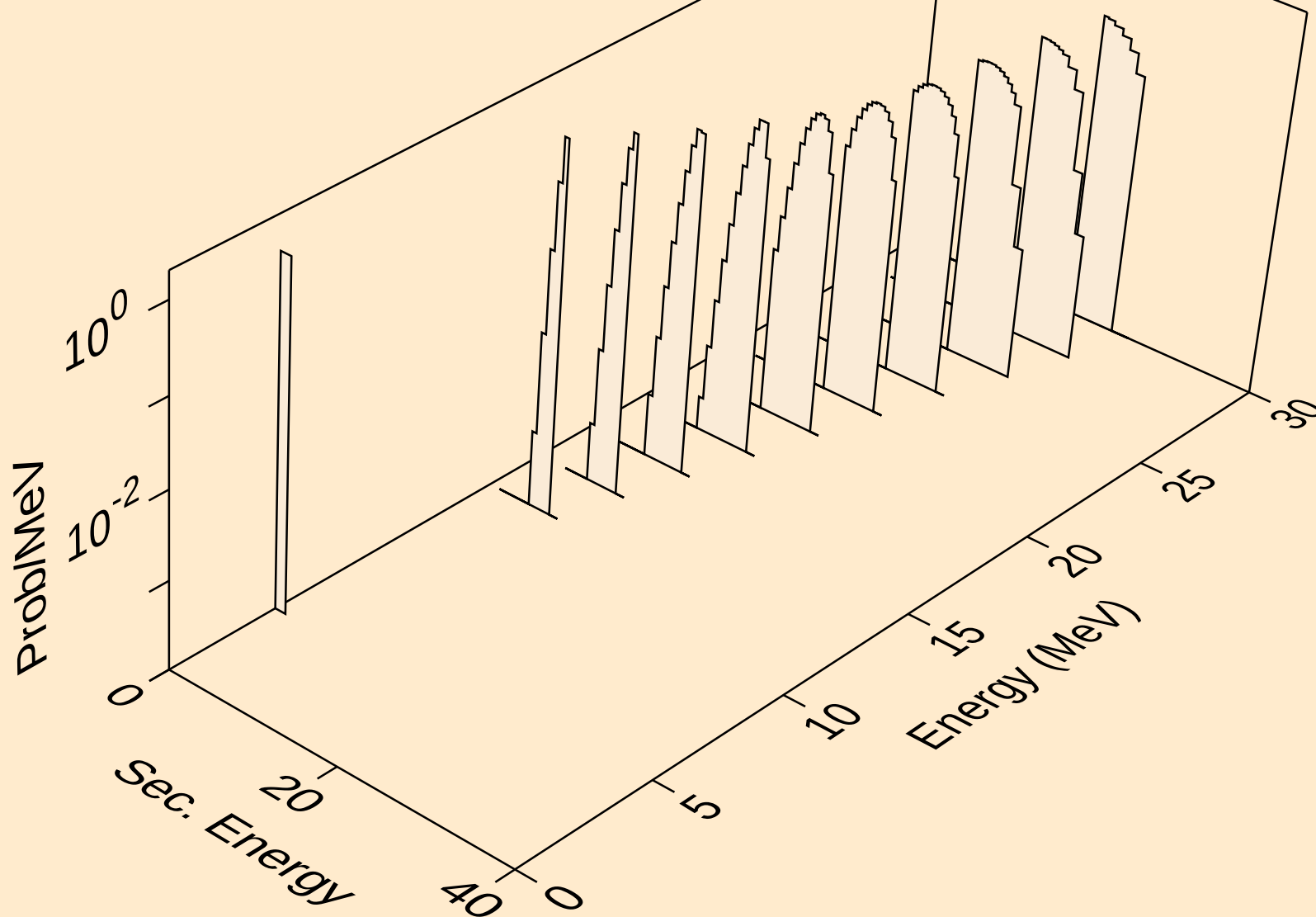
CF243 HELION ACER TENDL-2021 LIBRARY; T=0.K
tritons from (s,x)



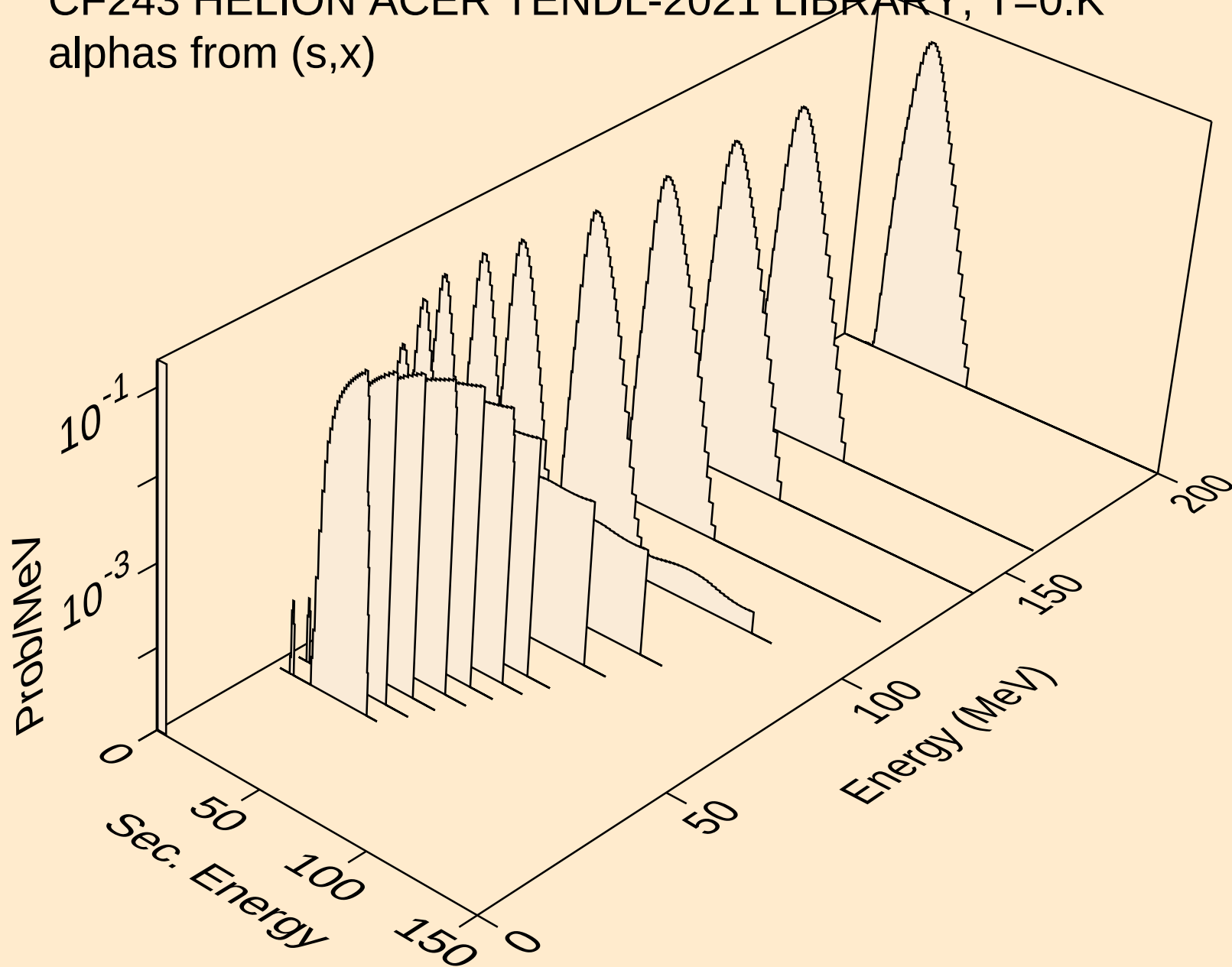
CF243 HELION ACER TENDL-2021 LIBRARY; T=0.K
tritons from (s,n*)t



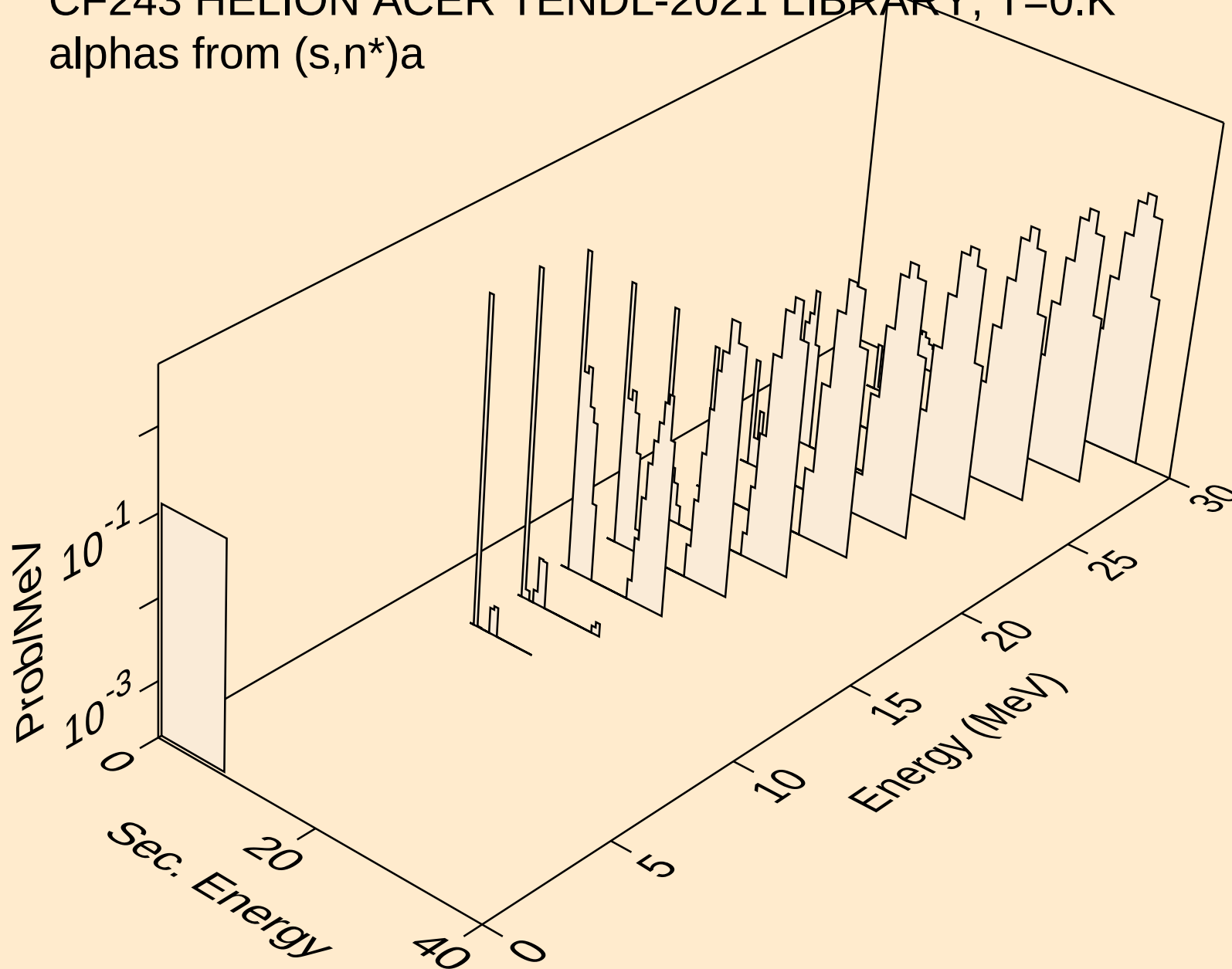
CF243 HELION ACER TENDL-2021 LIBRARY; T=0.K
tritons from (s,t)



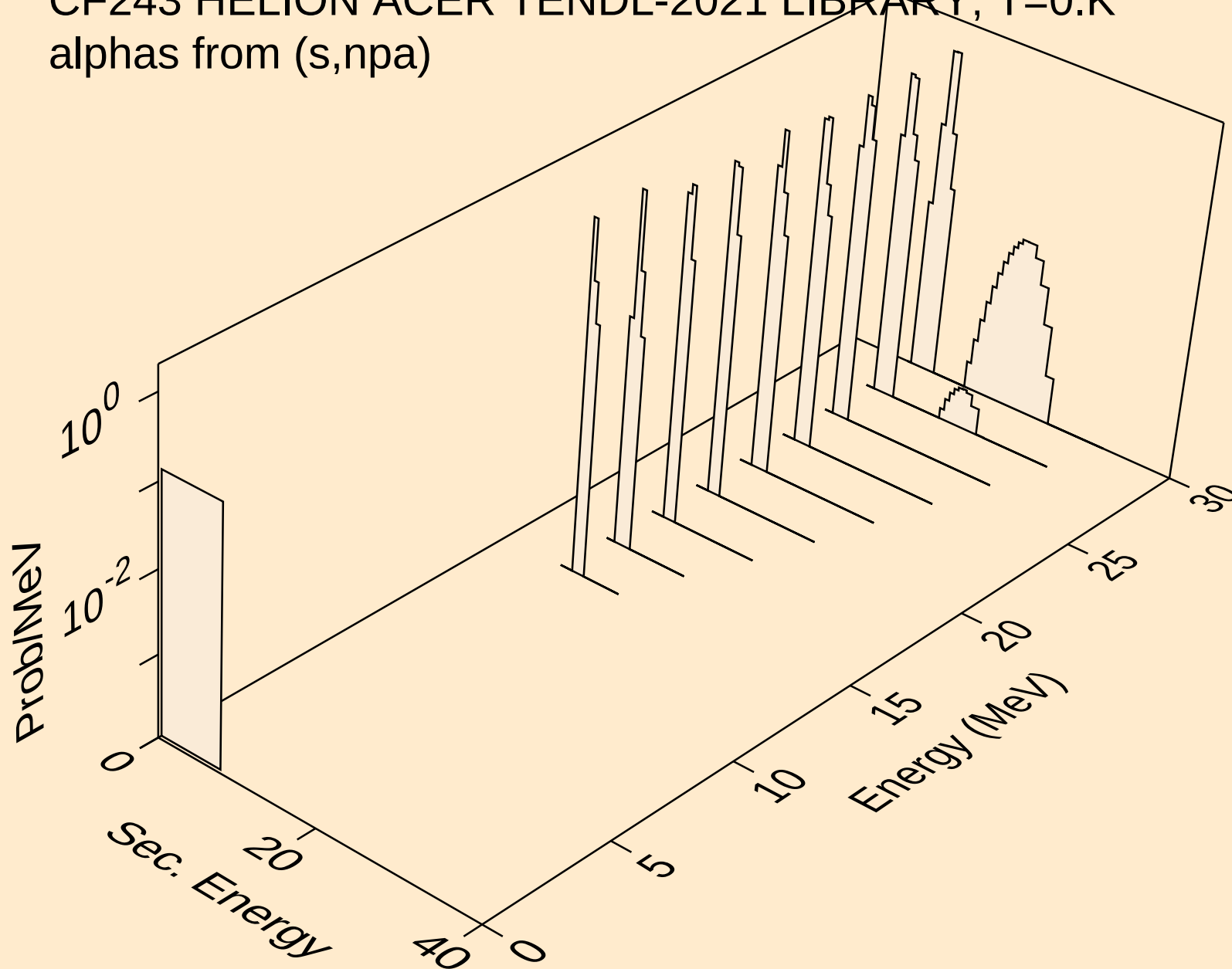
CF243 HELION ACER TENDL-2021 LIBRARY; T=0.K
alphas from (s,x)



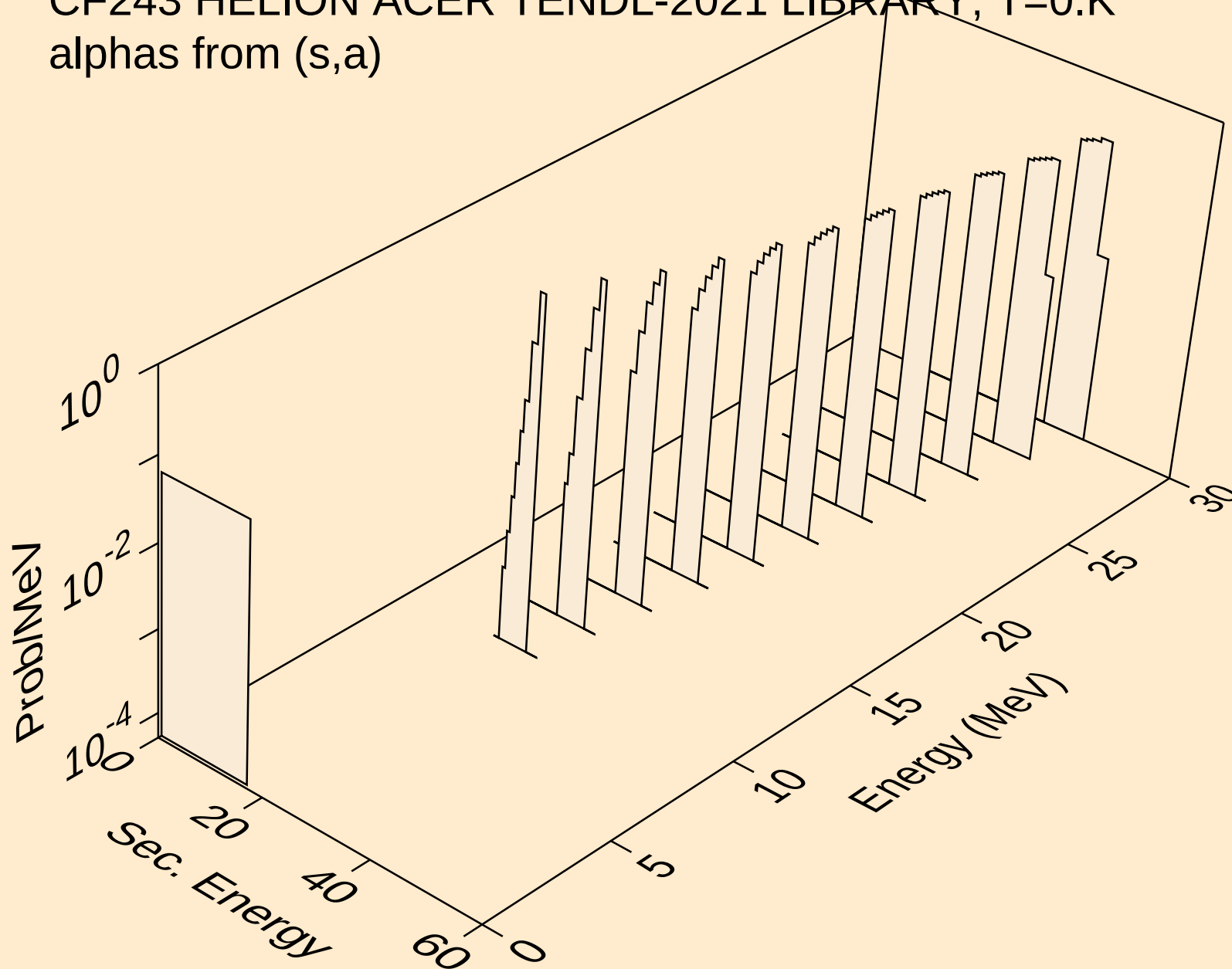
CF243 HELION ACER TENDL-2021 LIBRARY; T=0.K
alphas from (s,n*)a



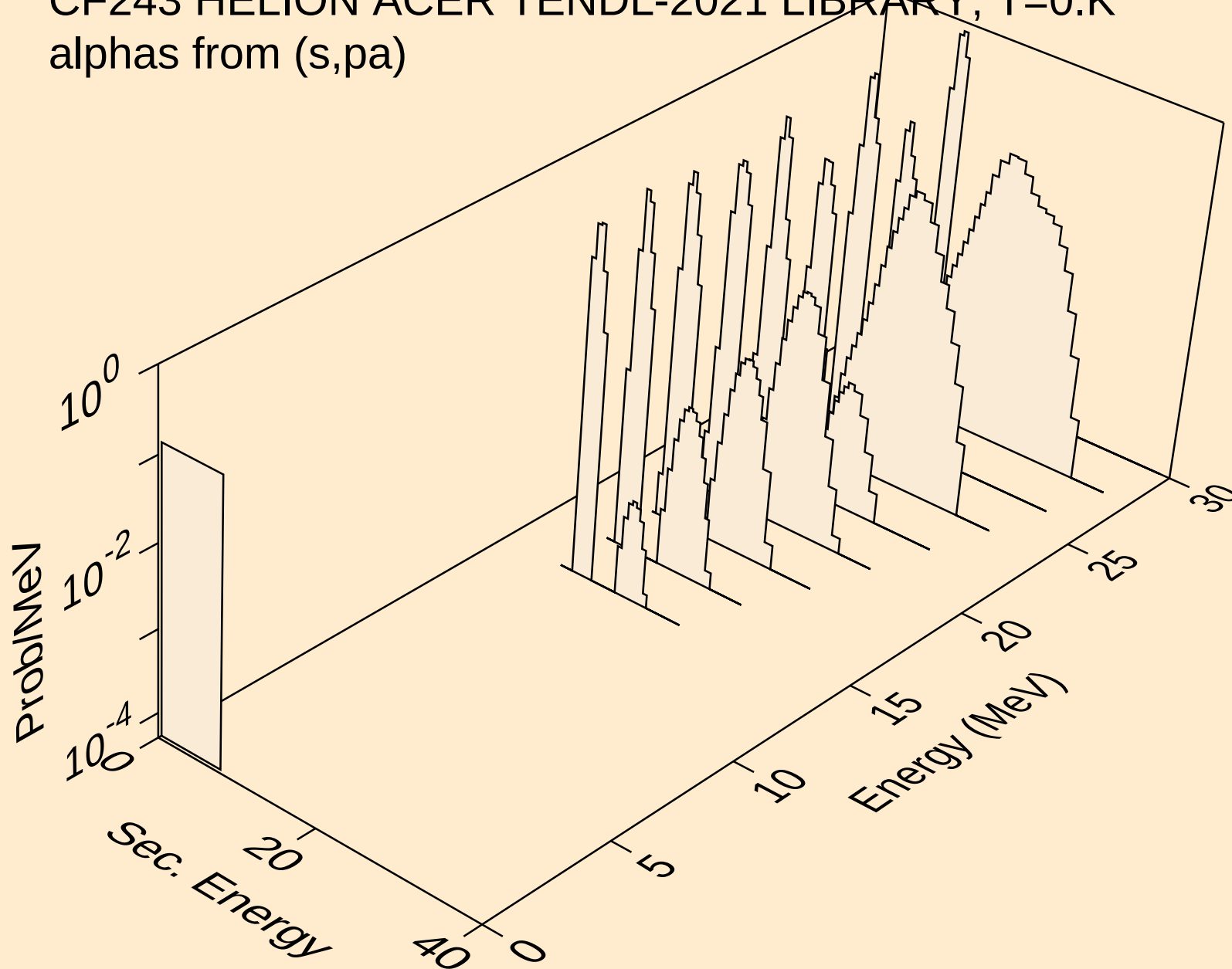
CF243 HELION ACER TENDL-2021 LIBRARY; T=0.K
alphas from (s,npa)



CF243 HELION ACER TENDL-2021 LIBRARY; T=0.K
alphas from (s,a)



CF243 HELION ACER TENDL-2021 LIBRARY; T=0.K
alphas from (s,pa)



CF243 HELION ACER TENDL-2021 LIBRARY; T=0.K
alphas from (s,da)

