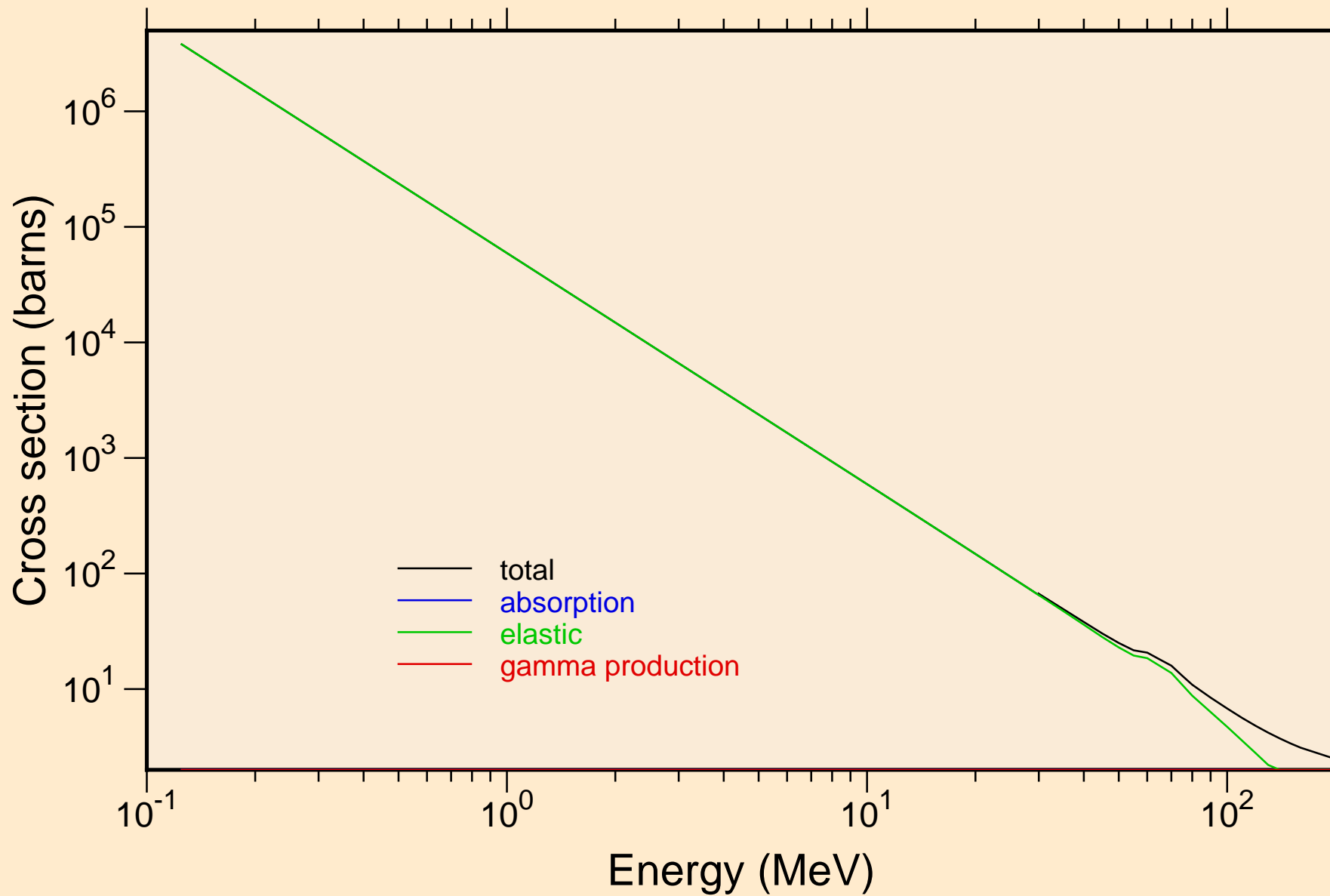


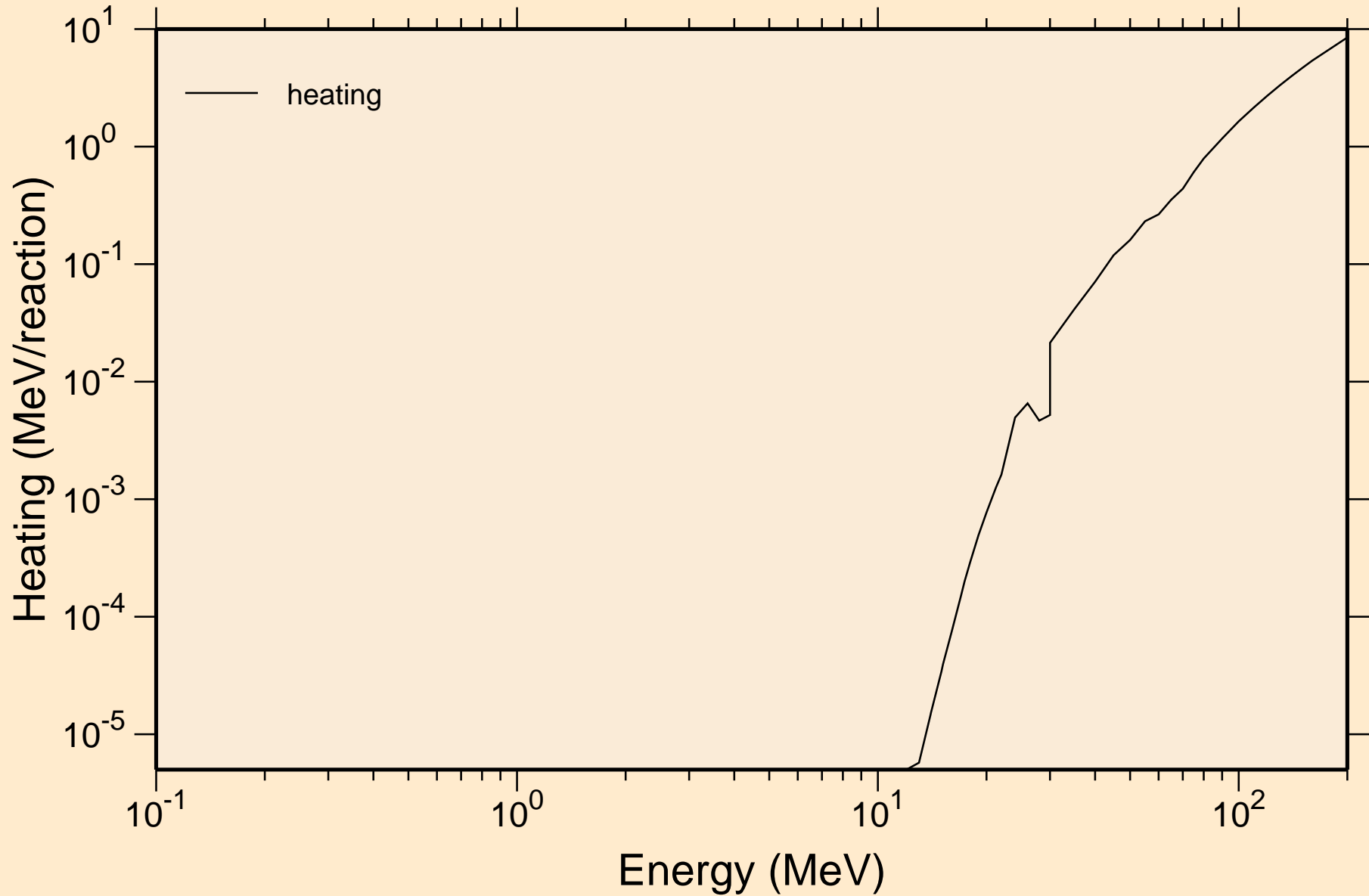
CF251 PROTON ACER TENDL-2023 LIBRARY; T=0.K

Principal cross sections



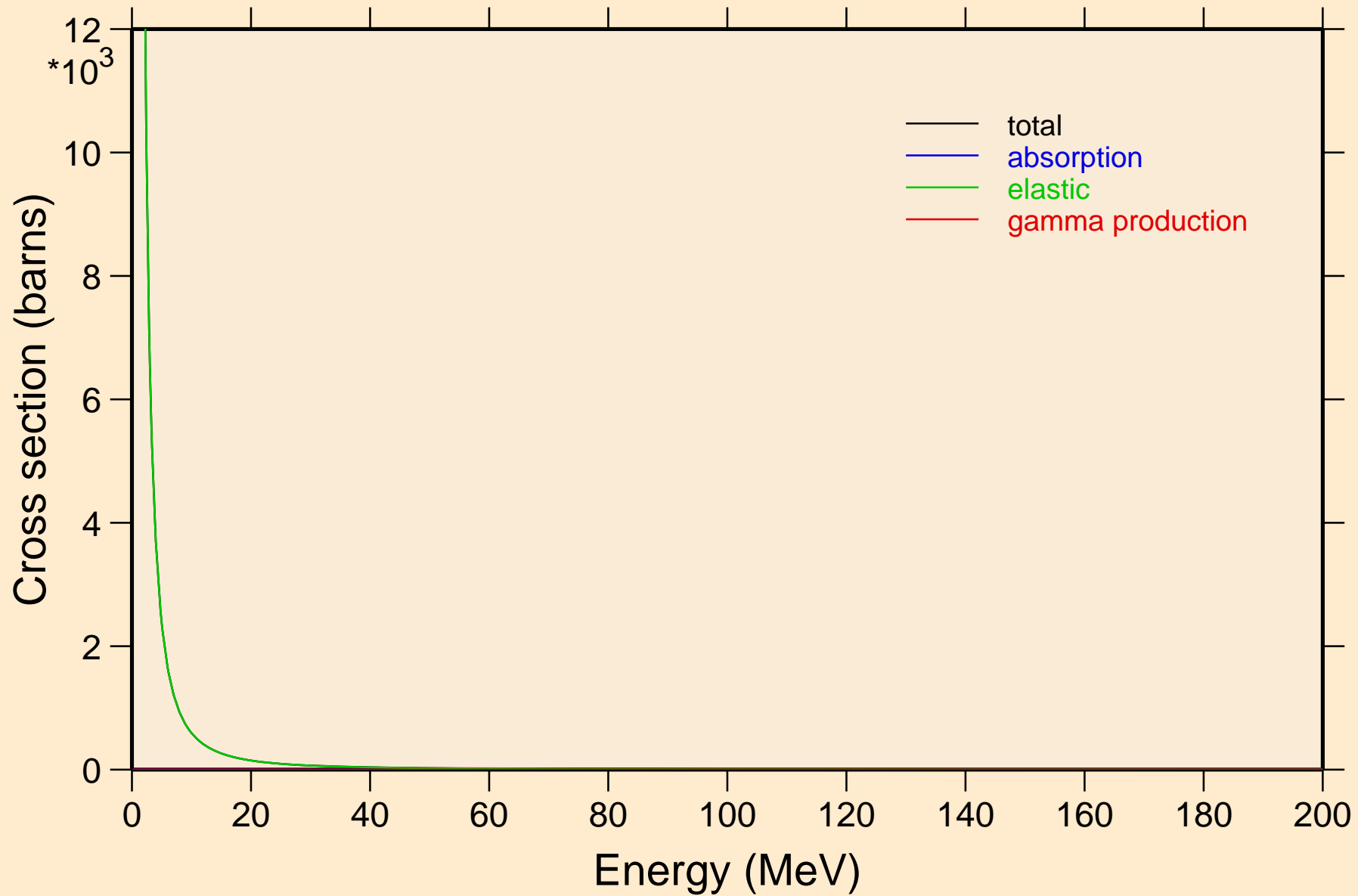
CF251 PROTON ACER TENDL-2023 LIBRARY; T=0.K

Heating



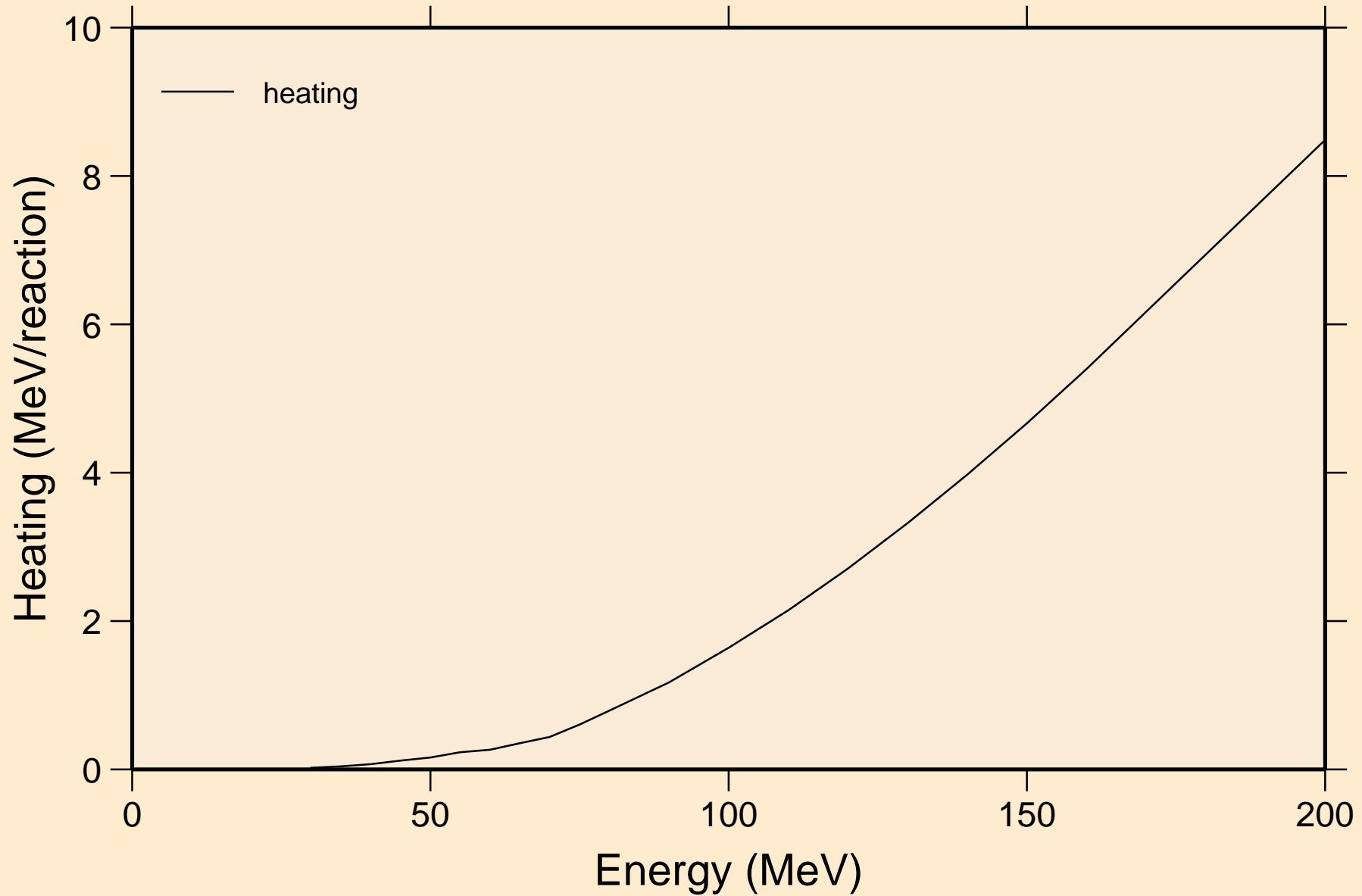
CF251 PROTON ACER TENDL-2023 LIBRARY; T=0.K

Principal cross sections



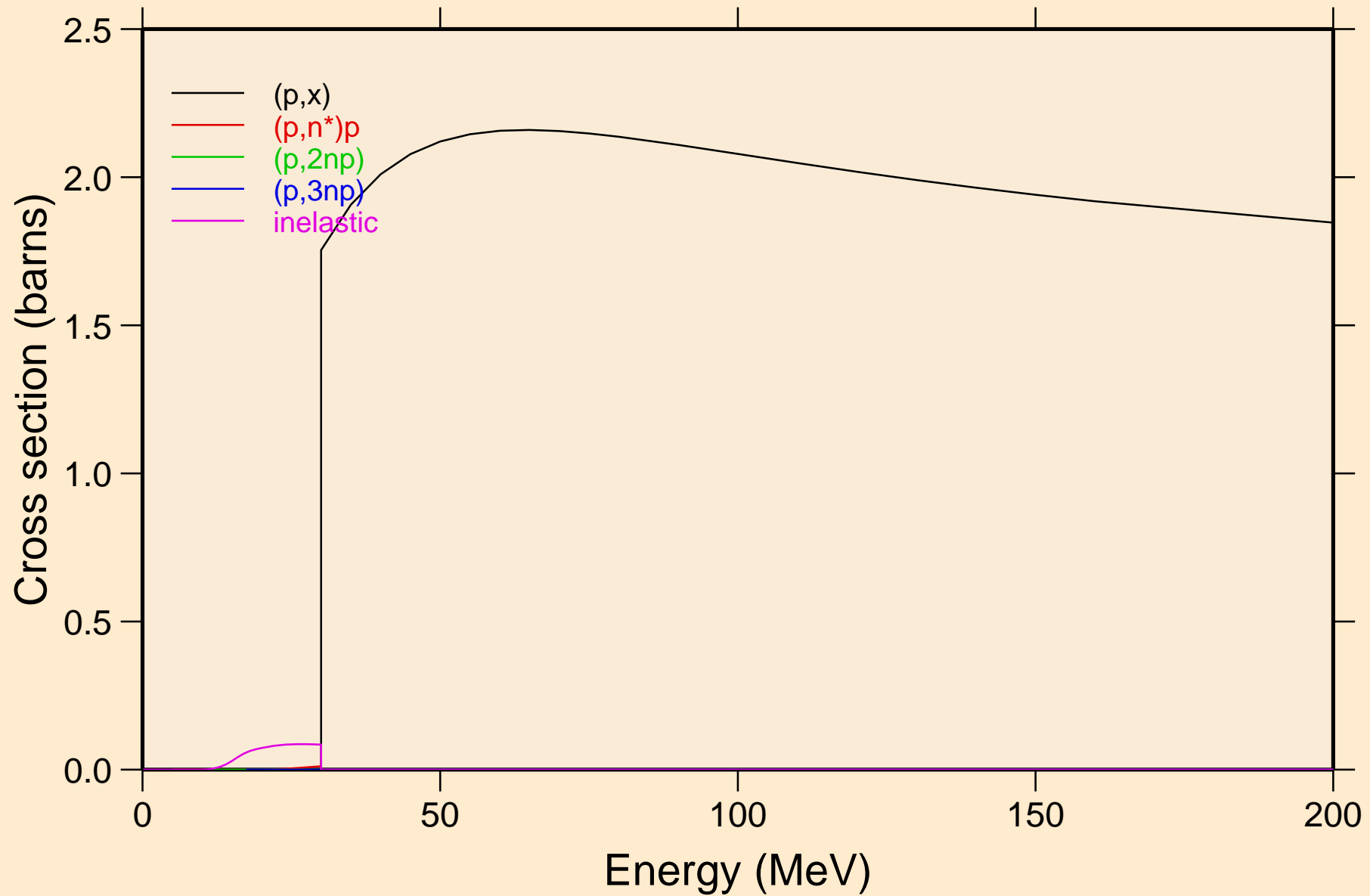
CF251 PROTON ACER TENDL-2023 LIBRARY; T=0.K

Heating

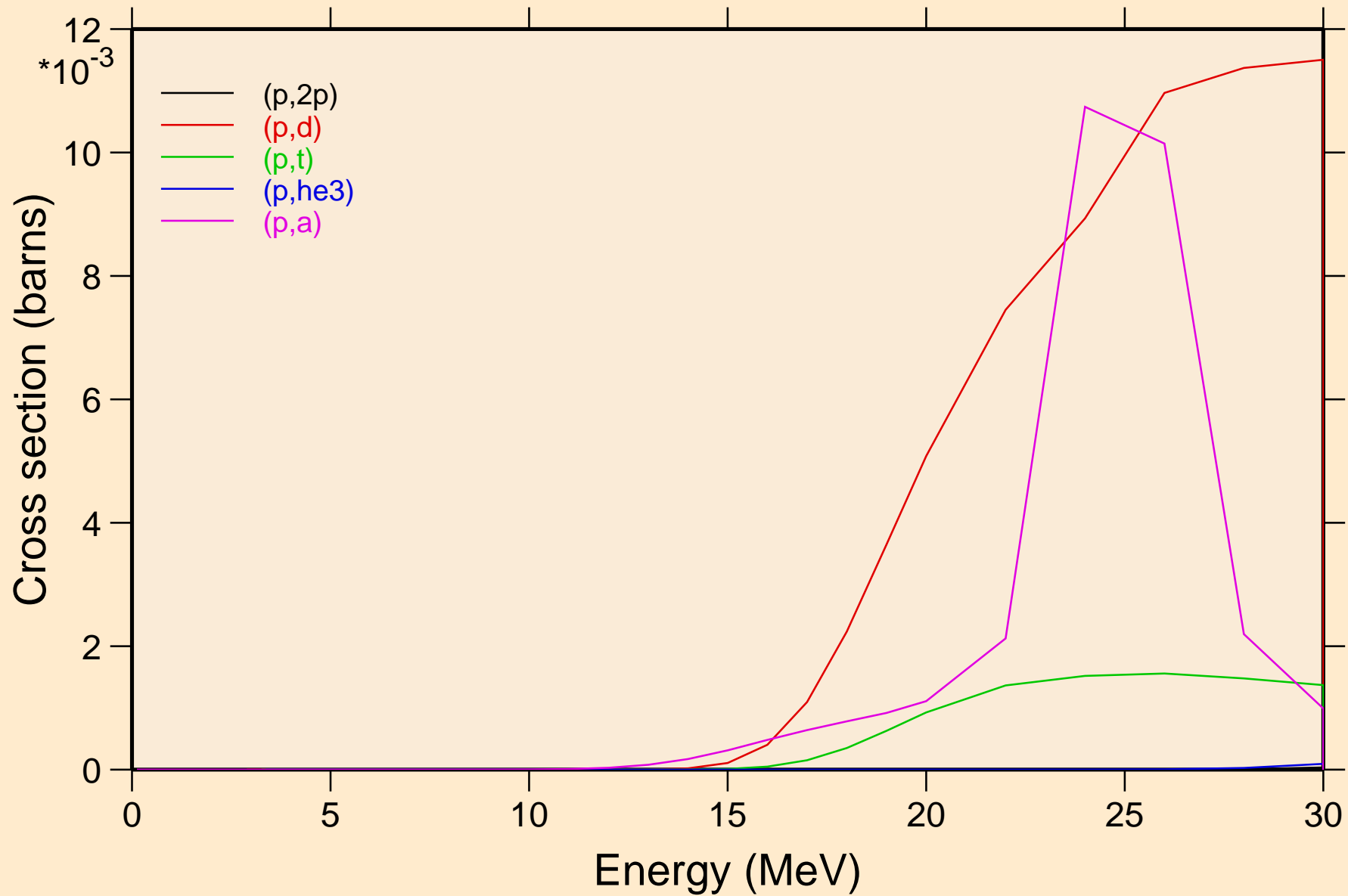


CF251 PROTON ACER TENDL-2023 LIBRARY; T=0.K

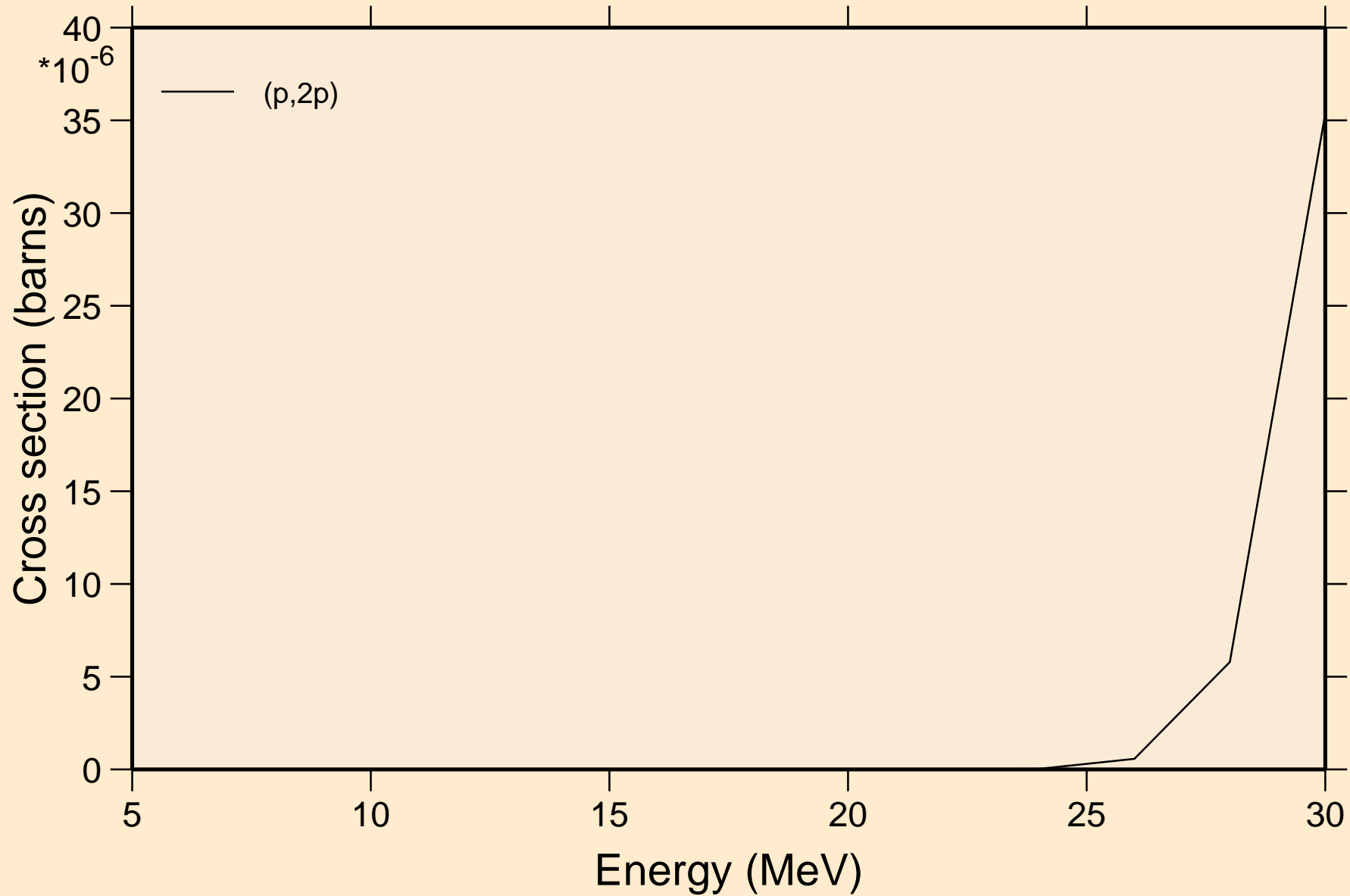
Threshold reactions



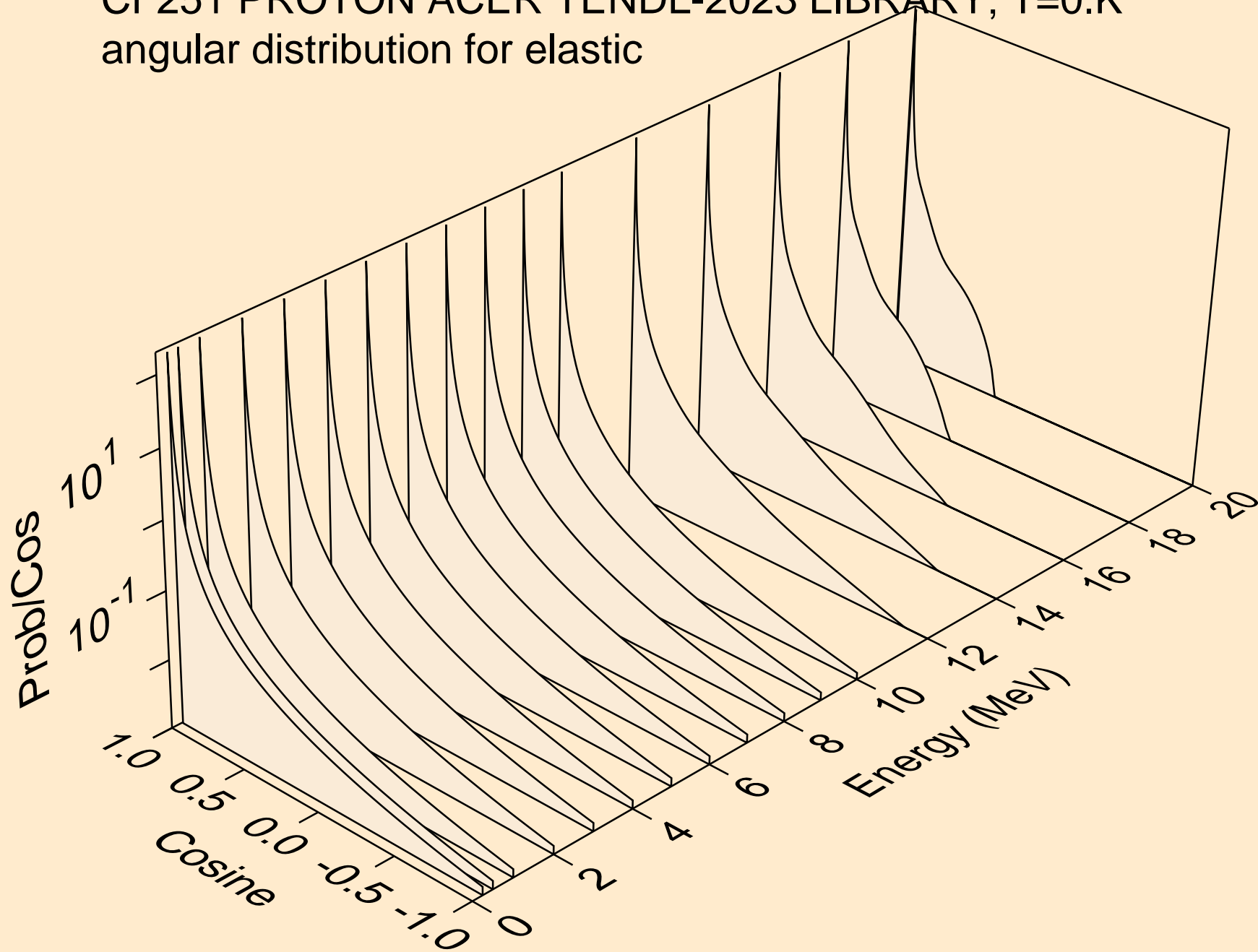
CF251 PROTON ACER TENDL-2023 LIBRARY; T=0.K
Threshold reactions



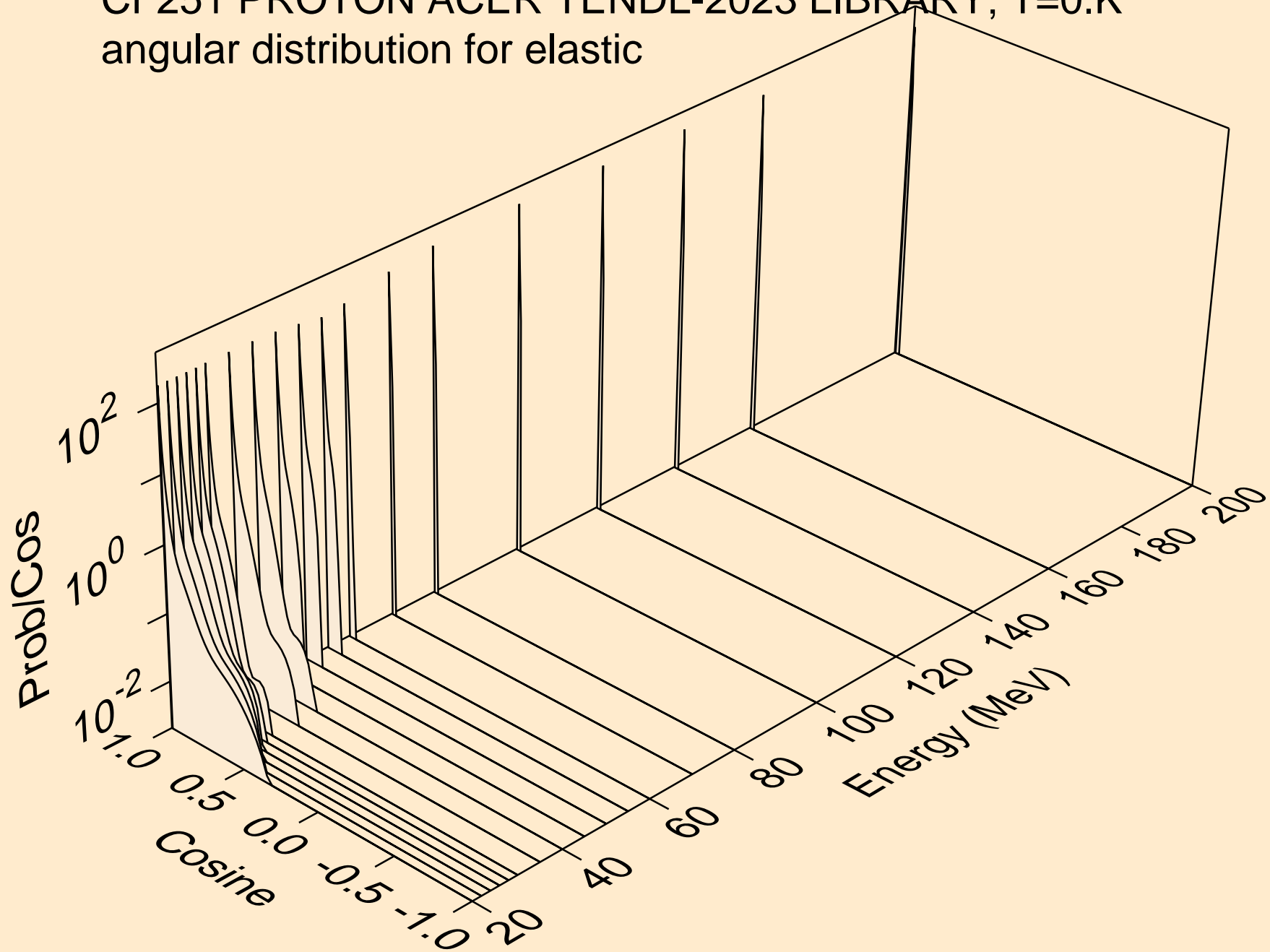
CF251 PROTON ACER TENDL-2023 LIBRARY; T=0.K
Threshold reactions



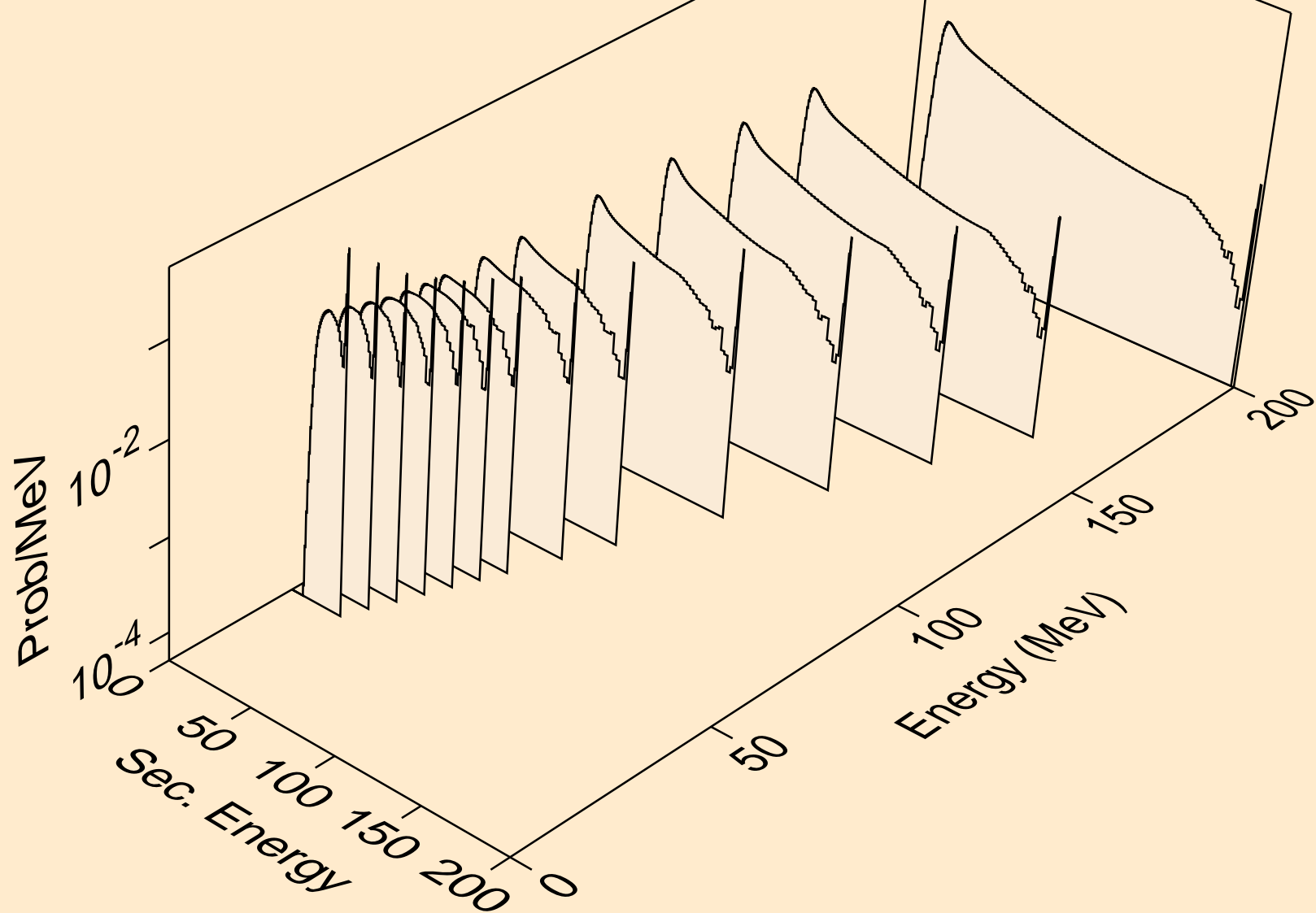
CF251 PROTON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for elastic



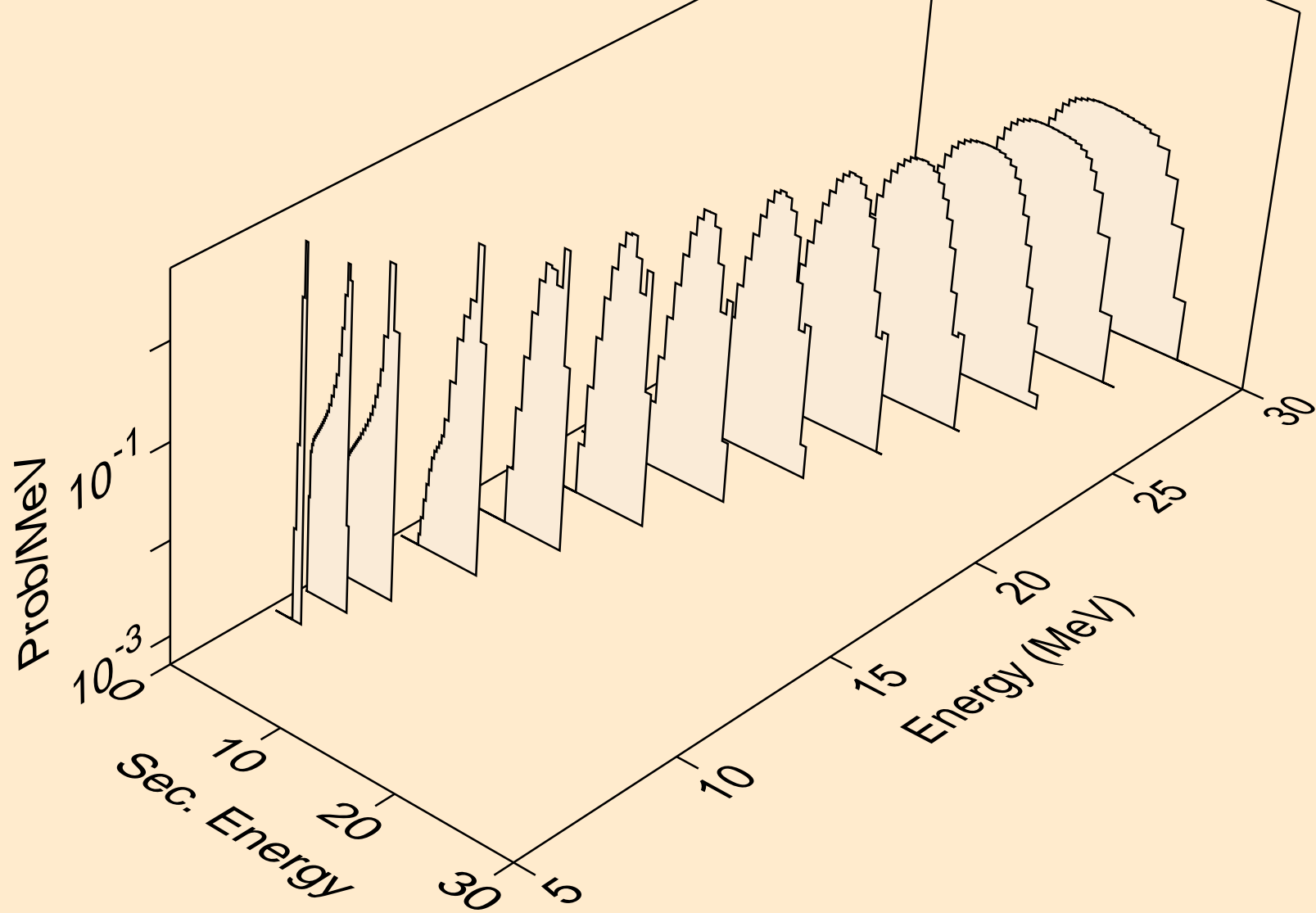
CF251 PROTON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for elastic



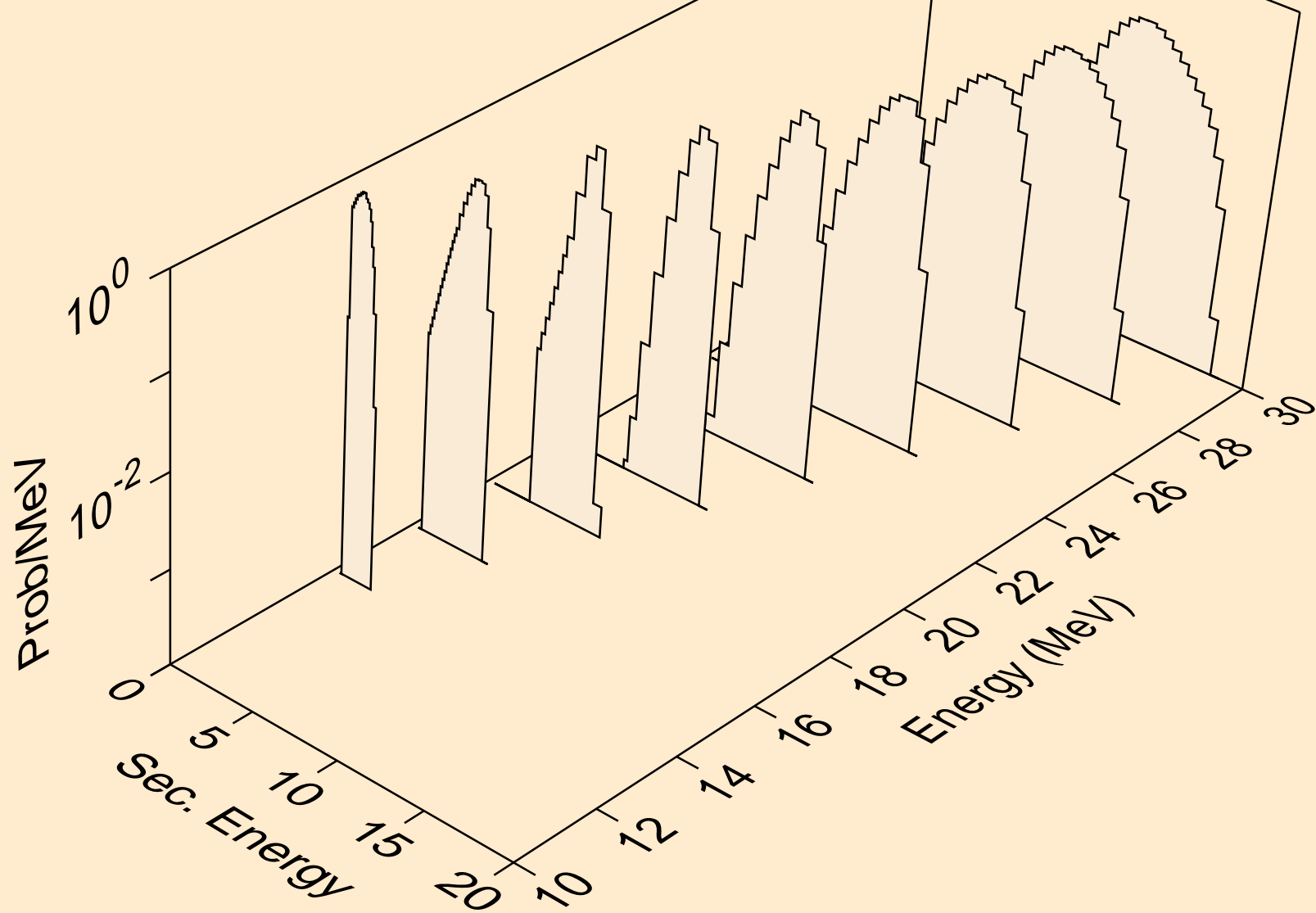
CF251 PROTON ACER TENDL-2023 LIBRARY; T=0.K
Proton emission for (p,x)



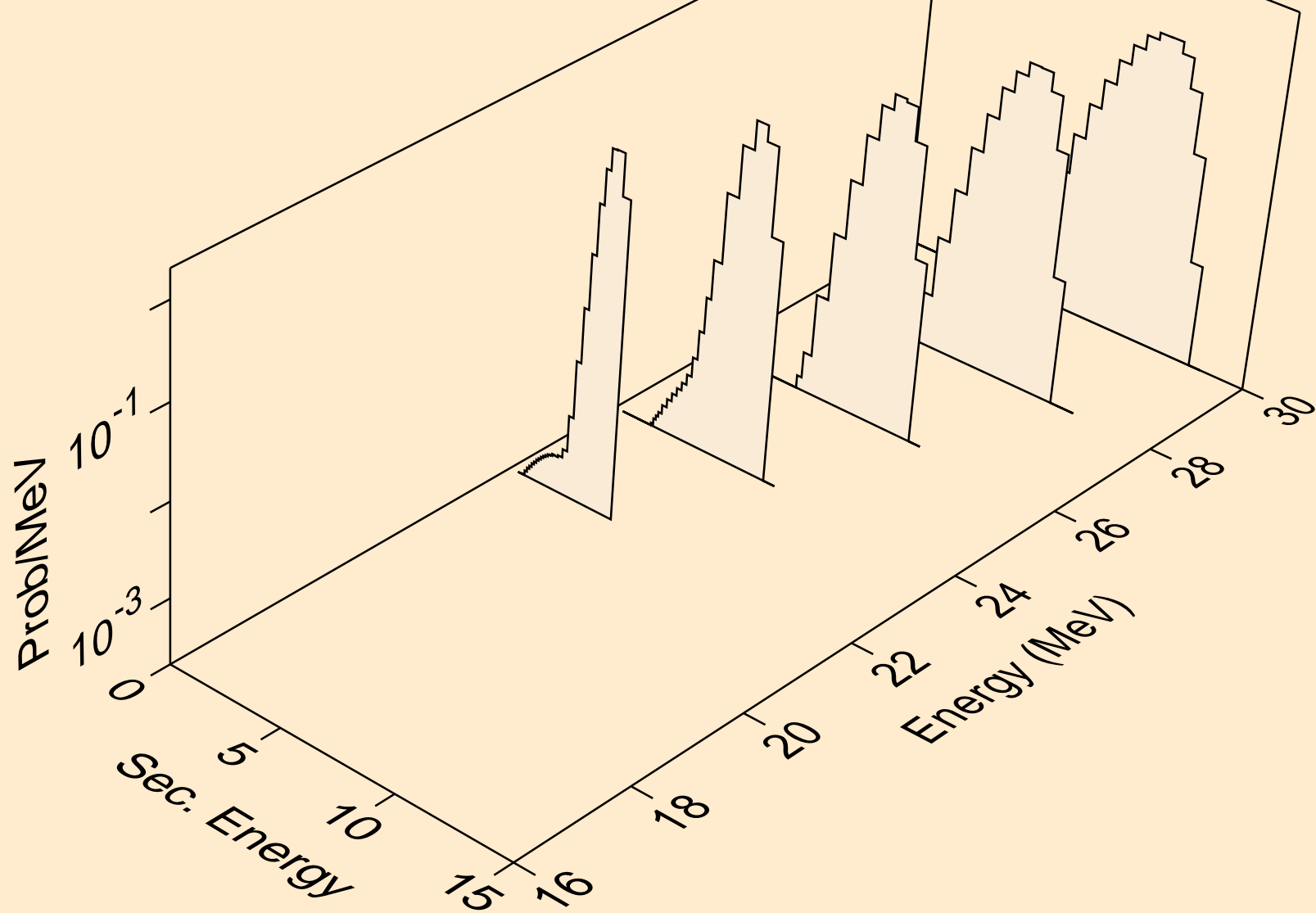
CF251 PROTON ACER TENDL-2023 LIBRARY; T=0.K
Proton emission for (p,n*)p



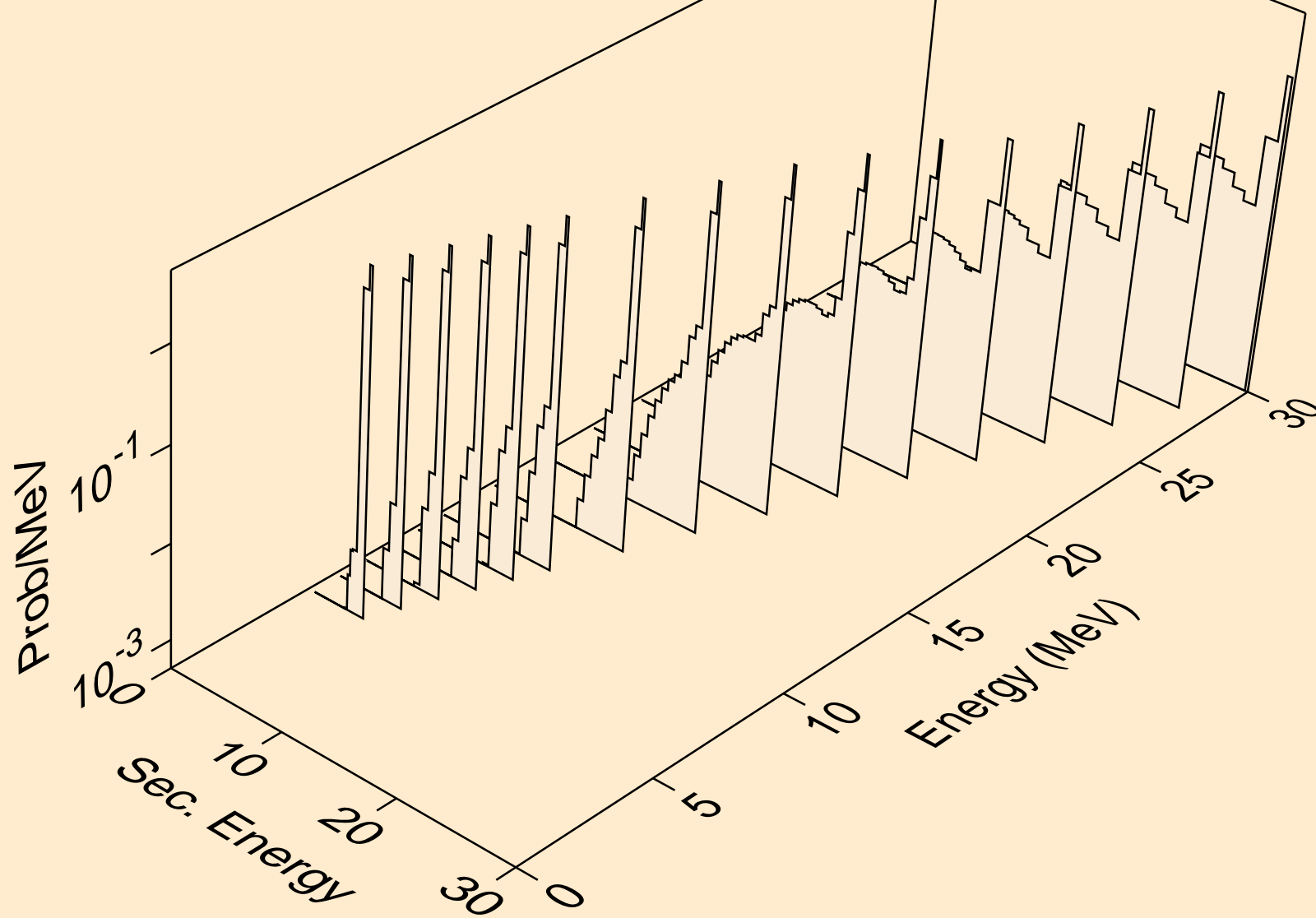
CF251 PROTON ACER TENDL-2023 LIBRARY; T=0.K
Proton emission for (p,2np)



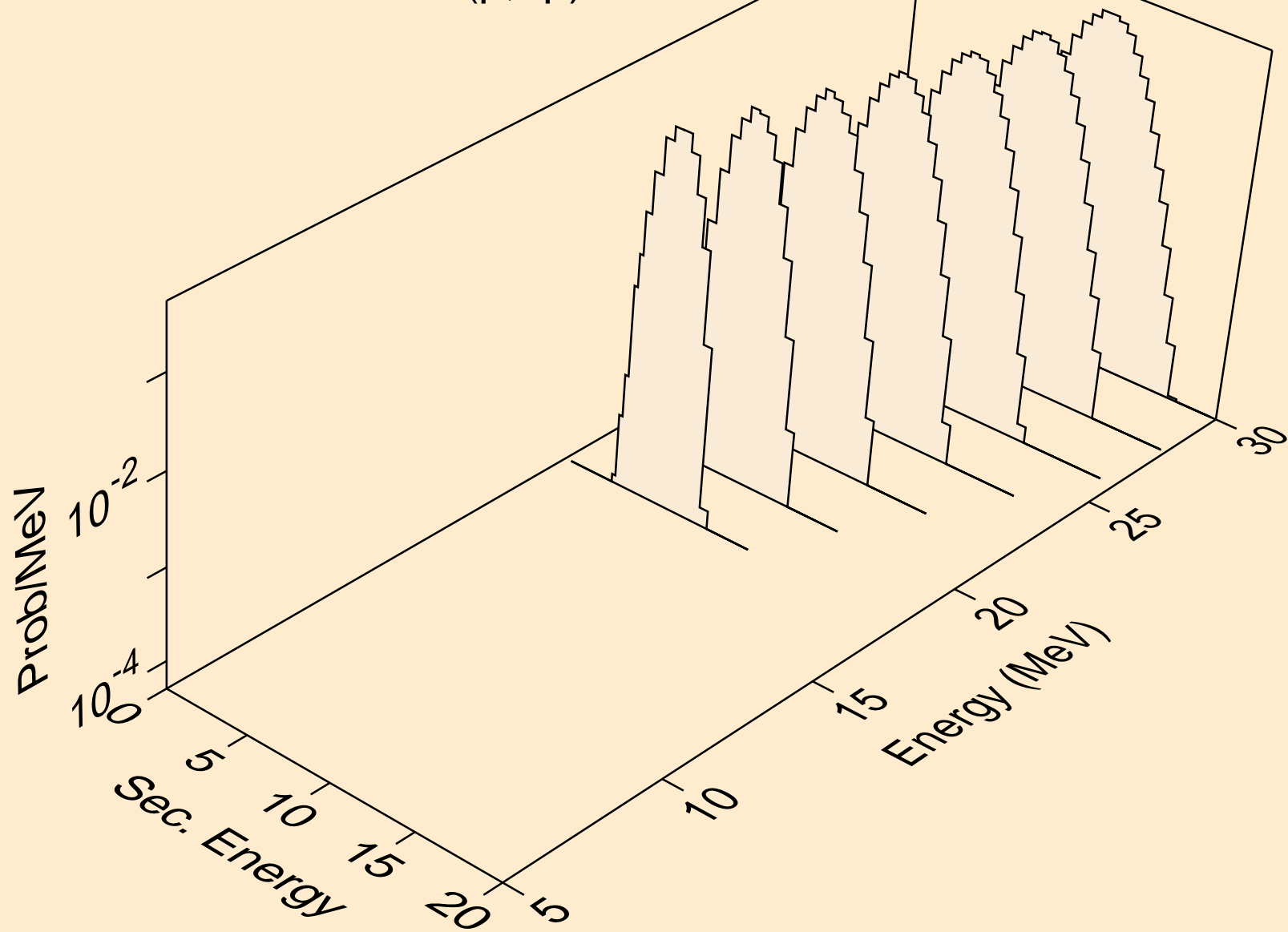
CF251 PROTON ACER TENDL-2023 LIBRARY; T=0.K
Proton emission for (p,3np)



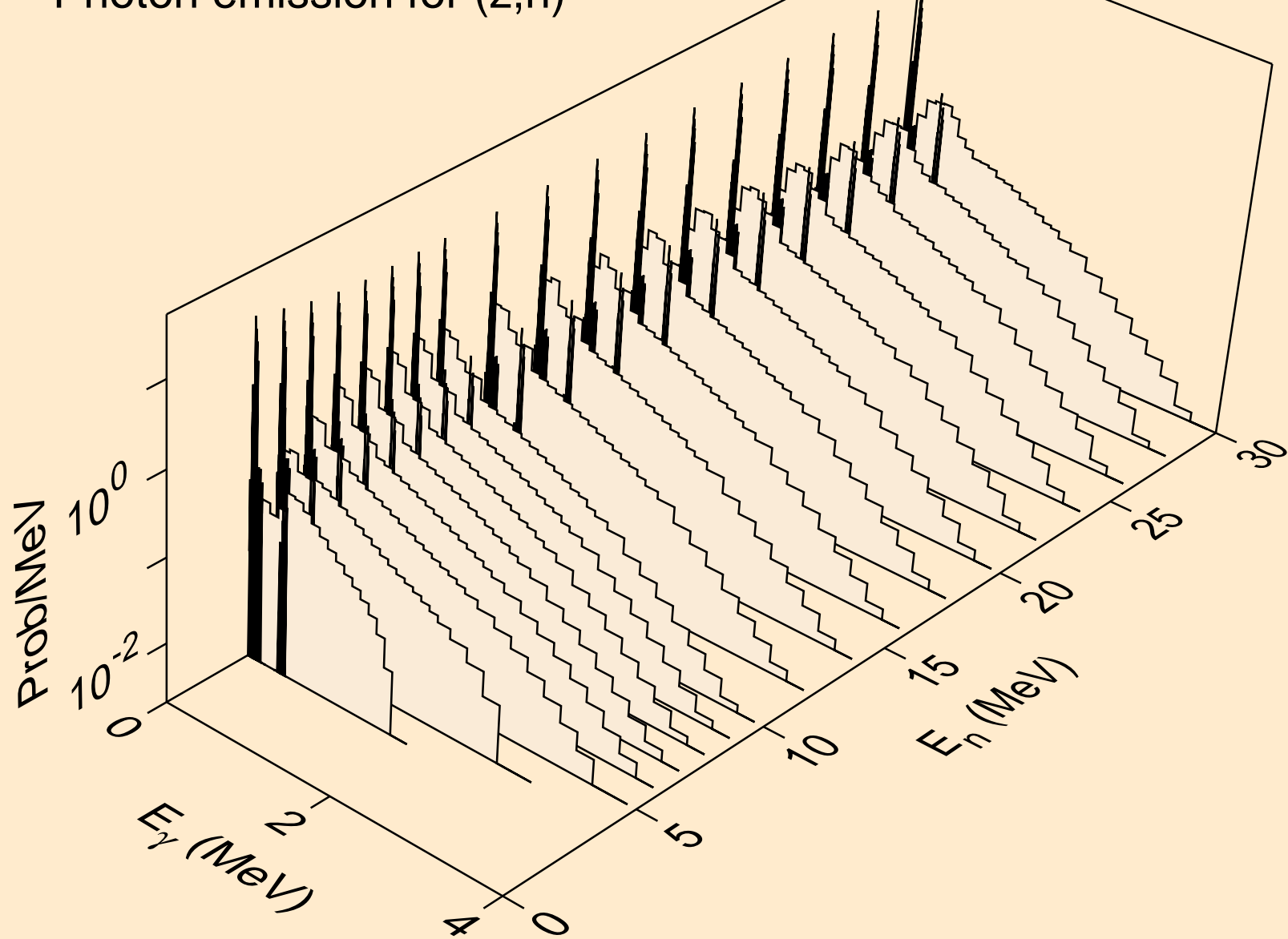
CF251 PROTON ACER TENDL-2023 LIBRARY; T=0.K
Proton emission for inelastic



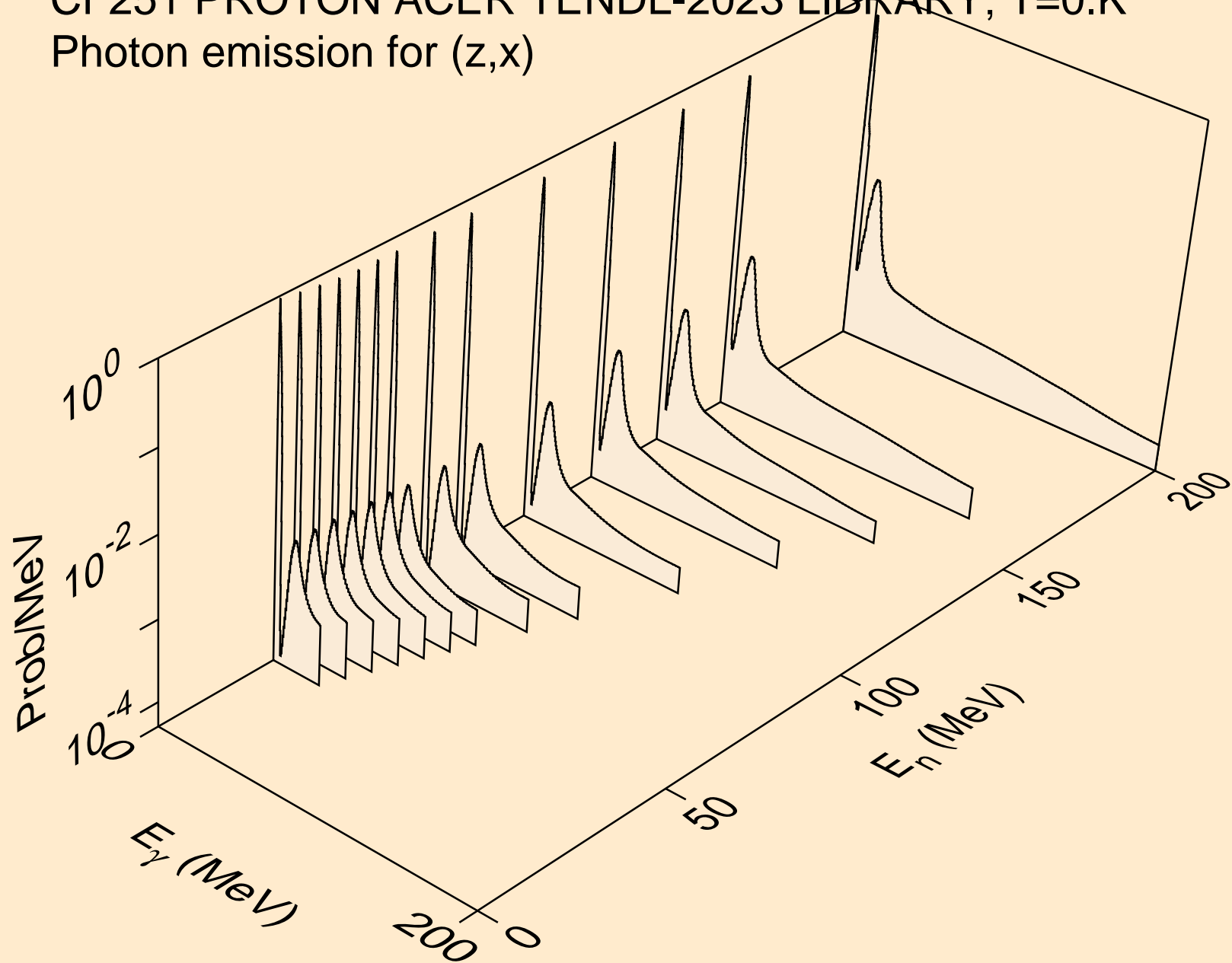
CF251 PROTON ACER TENDL-2023 LIBRARY; T=0.K
Proton emission for (p,2p)



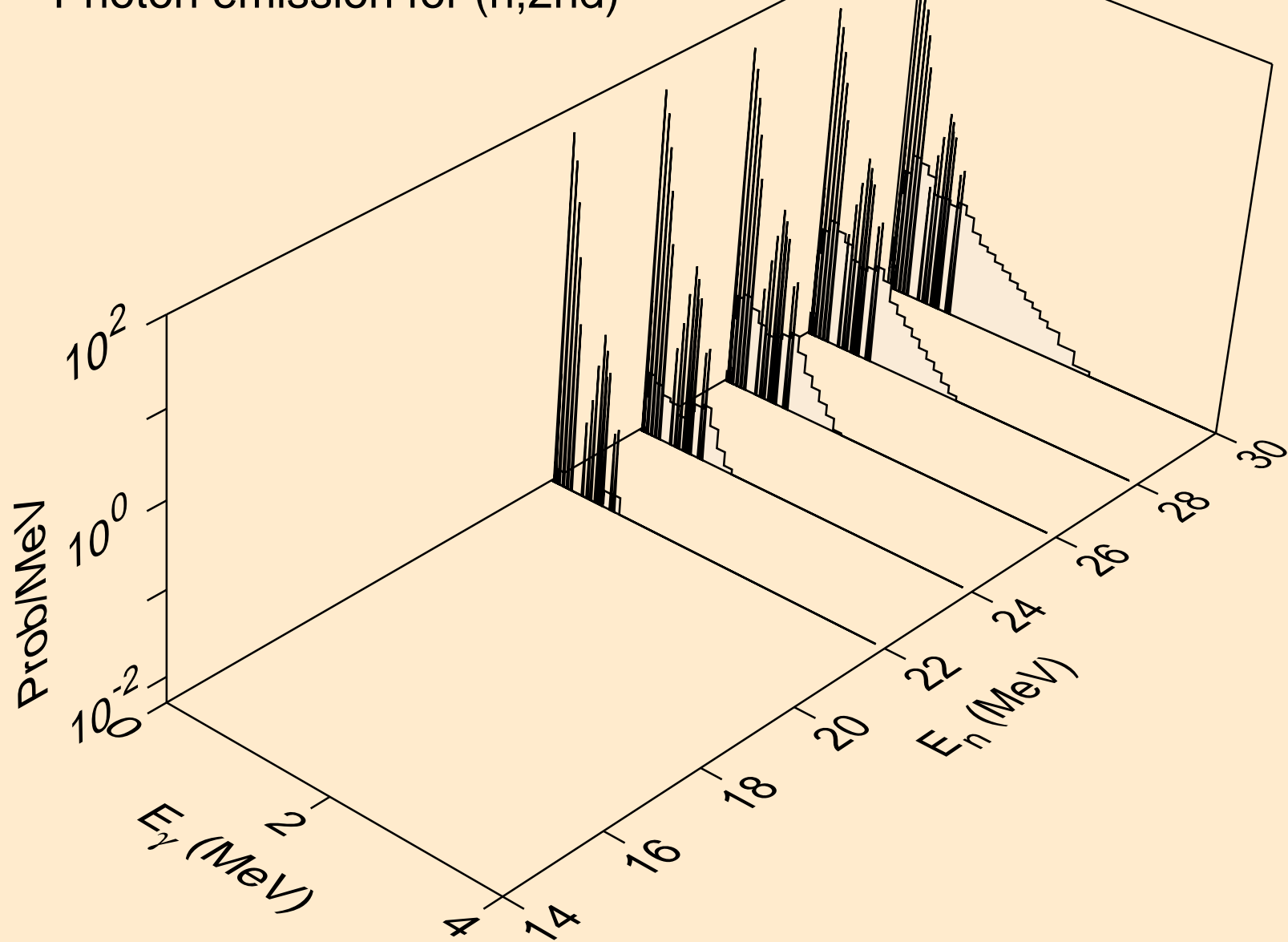
CF251 PROTON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (z,n)



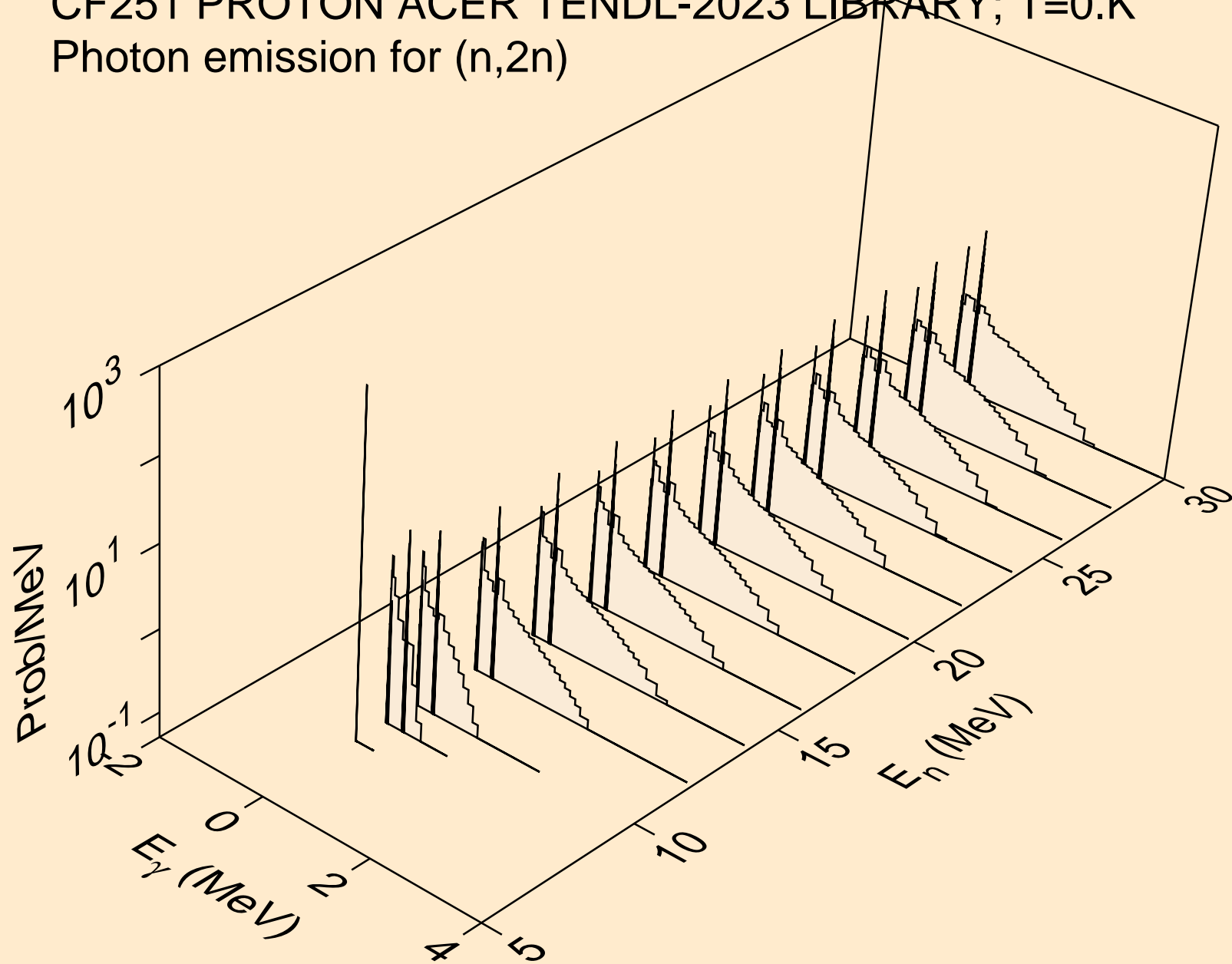
CF251 PROTON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (z,x)



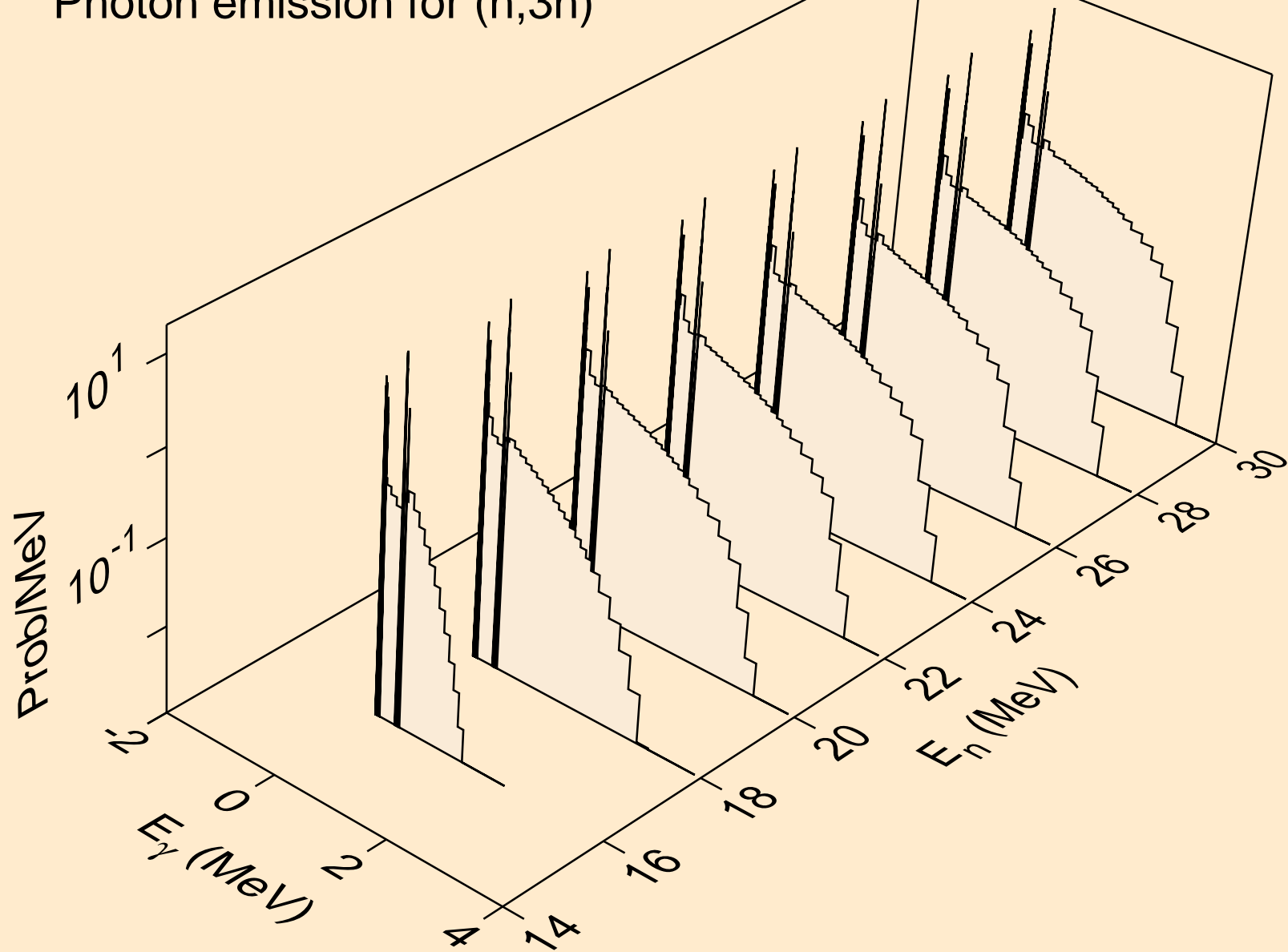
CF251 PROTON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,2nd)



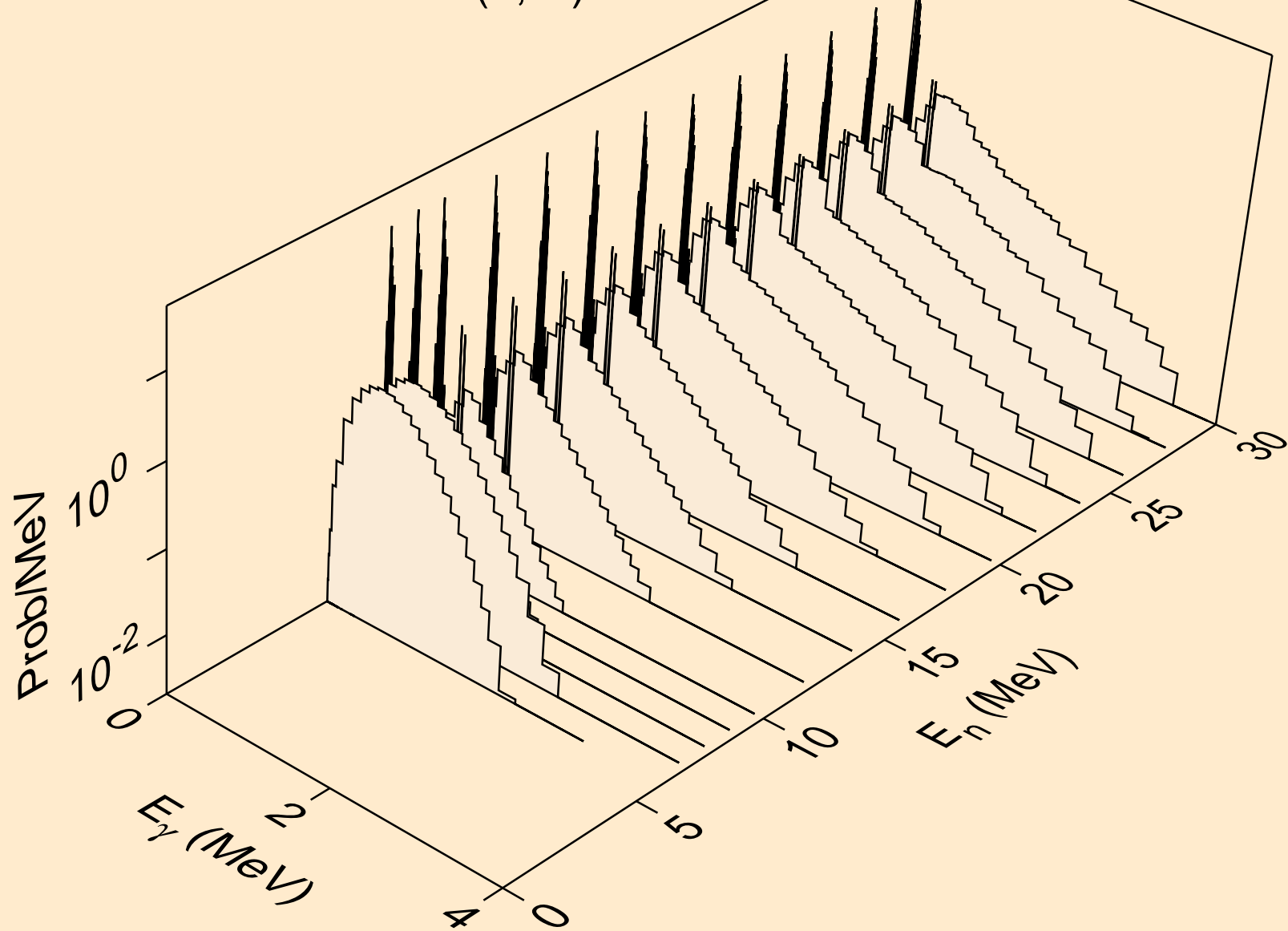
CF251 PROTON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,2n)



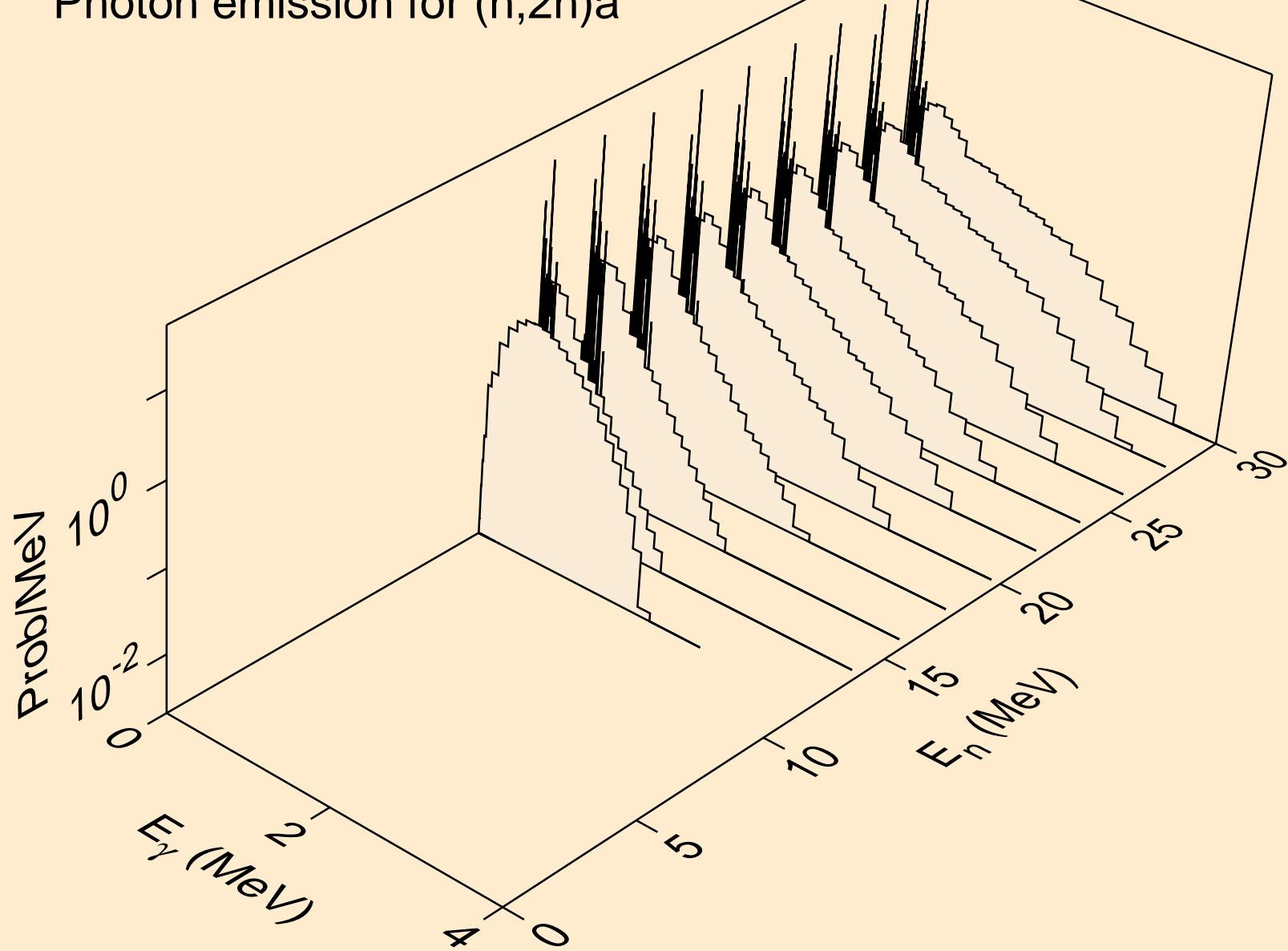
CF251 PROTON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,3n)



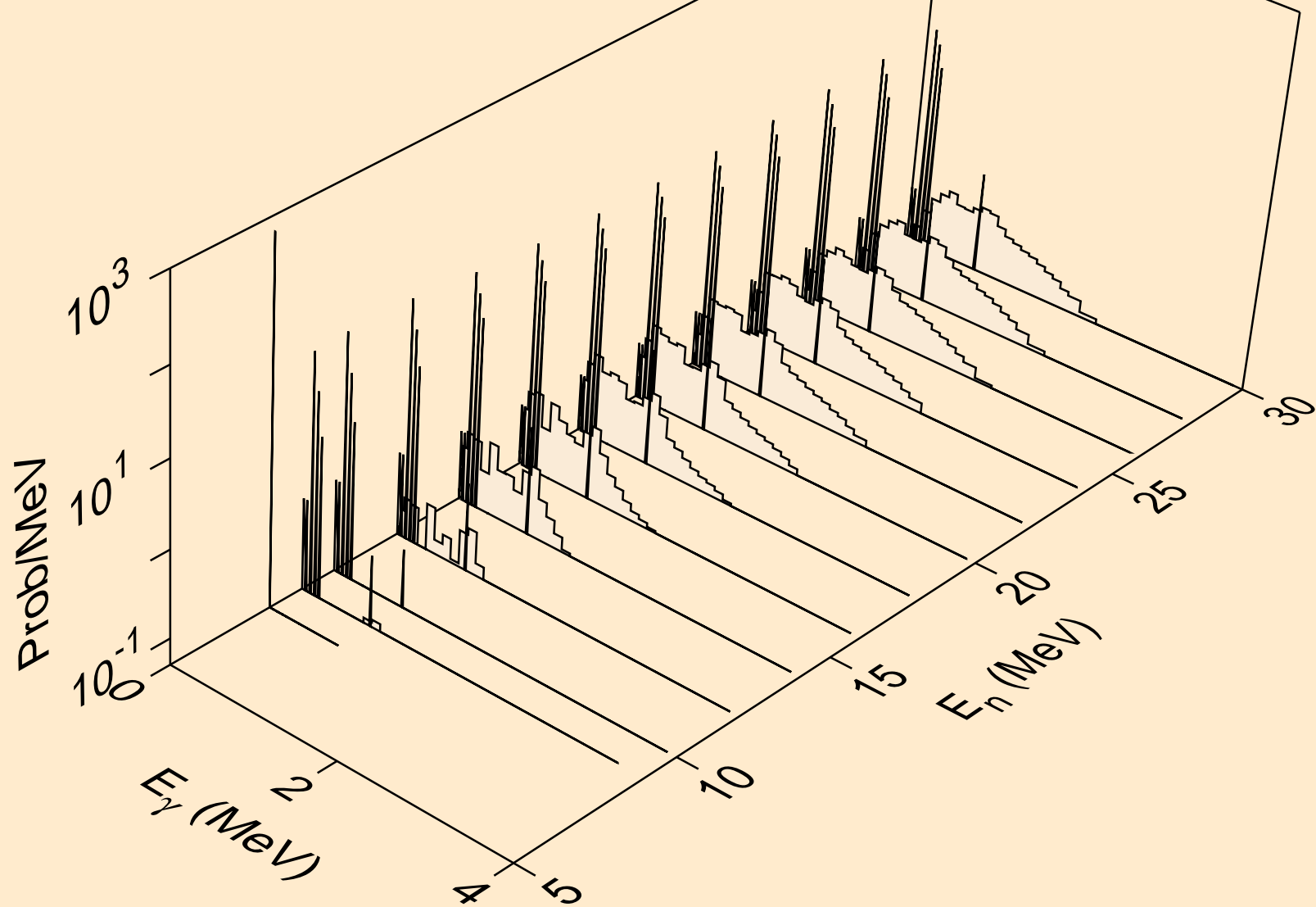
CF251 PROTON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,n*)a



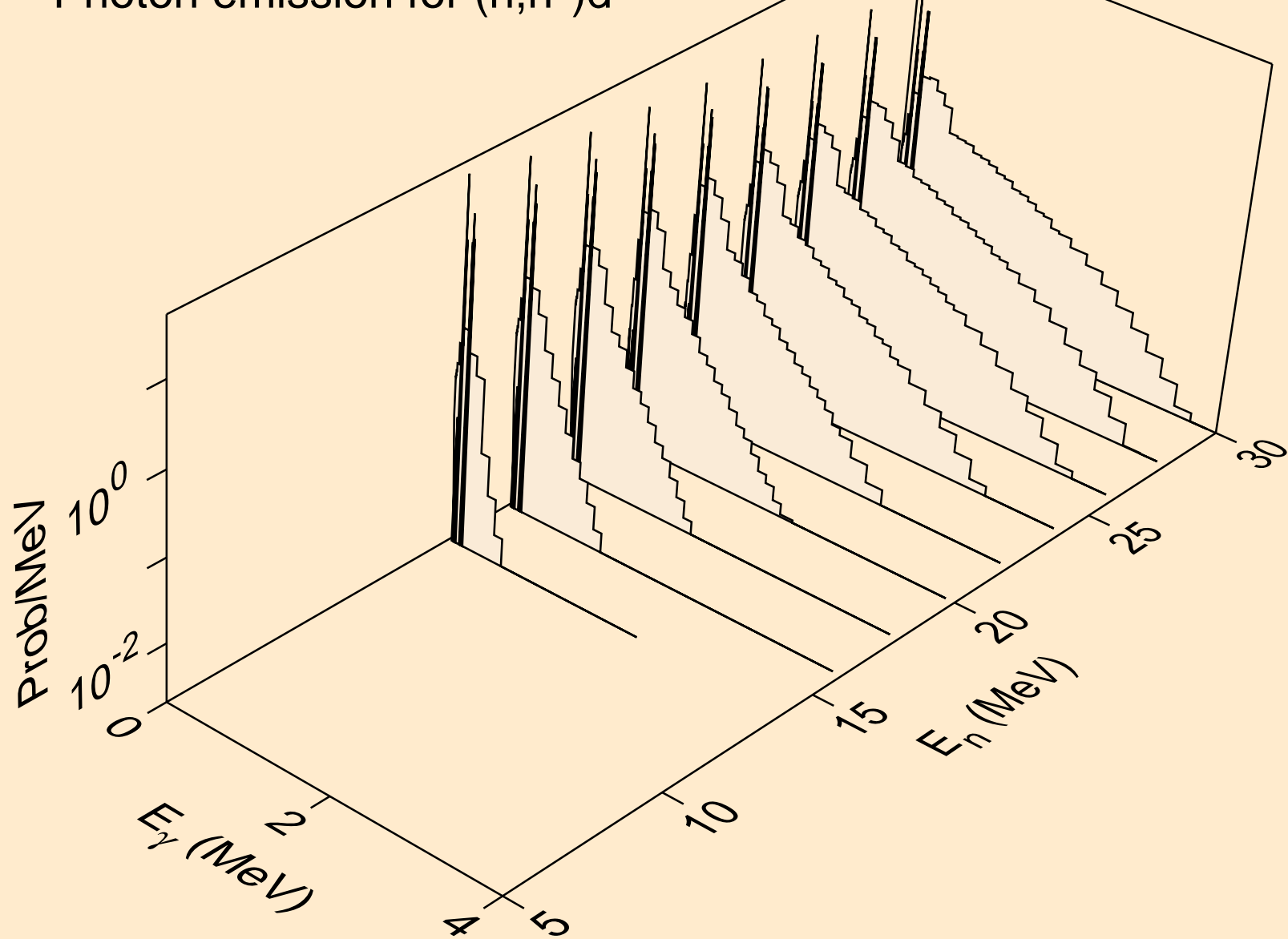
CF251 PROTON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,2n)a



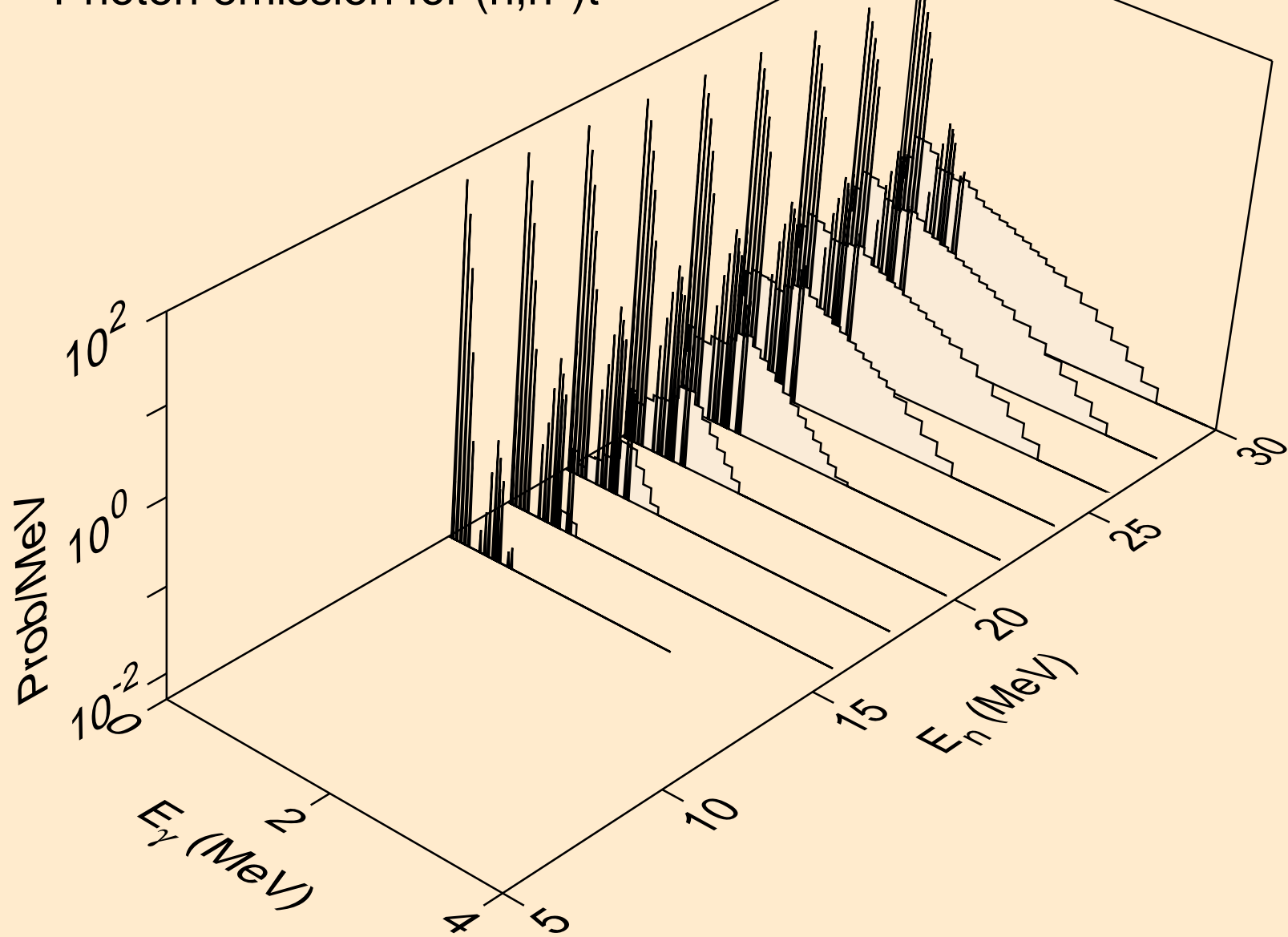
CF251 PROTON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,n*)p



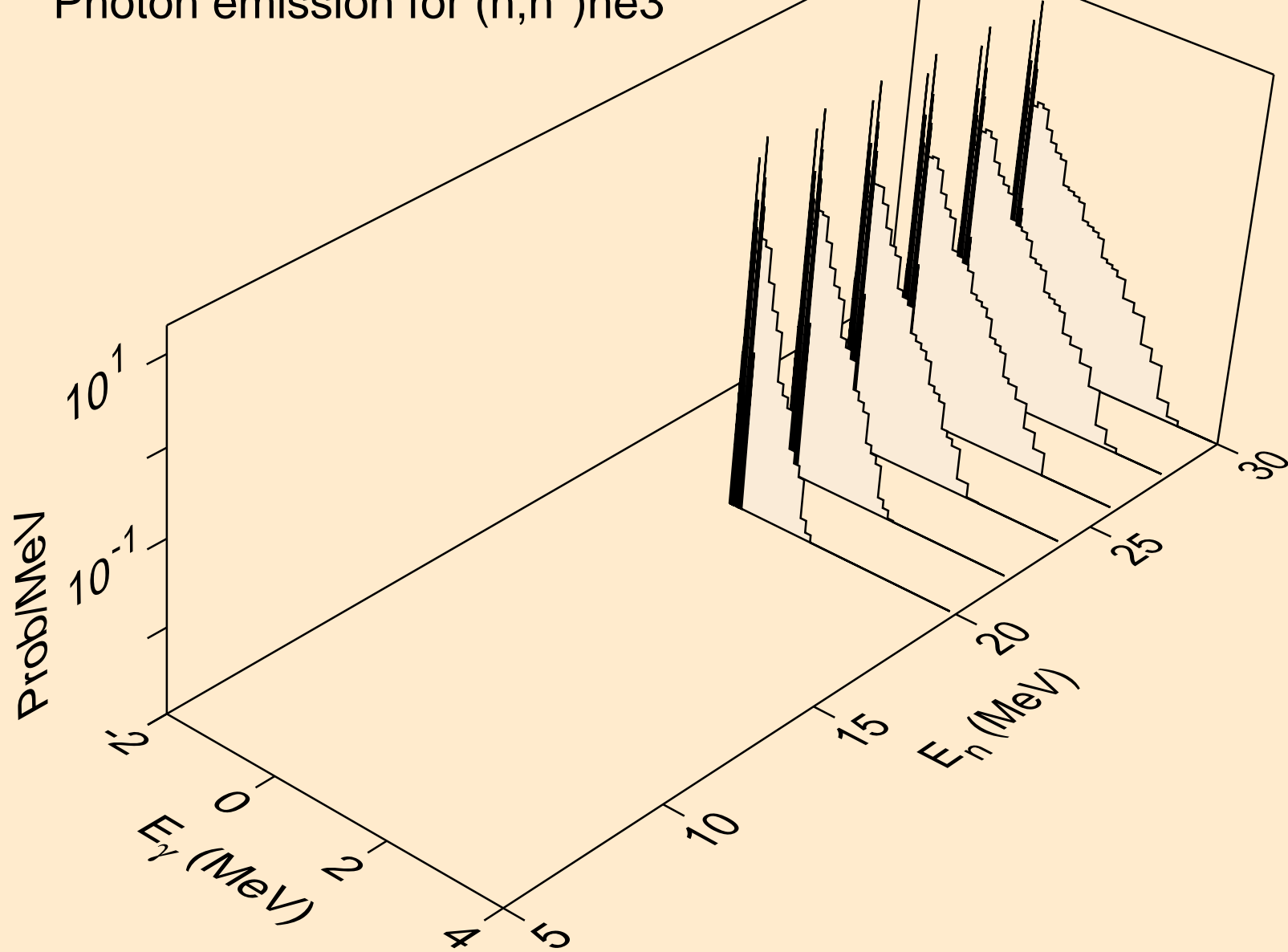
CF251 PROTON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,n*)d



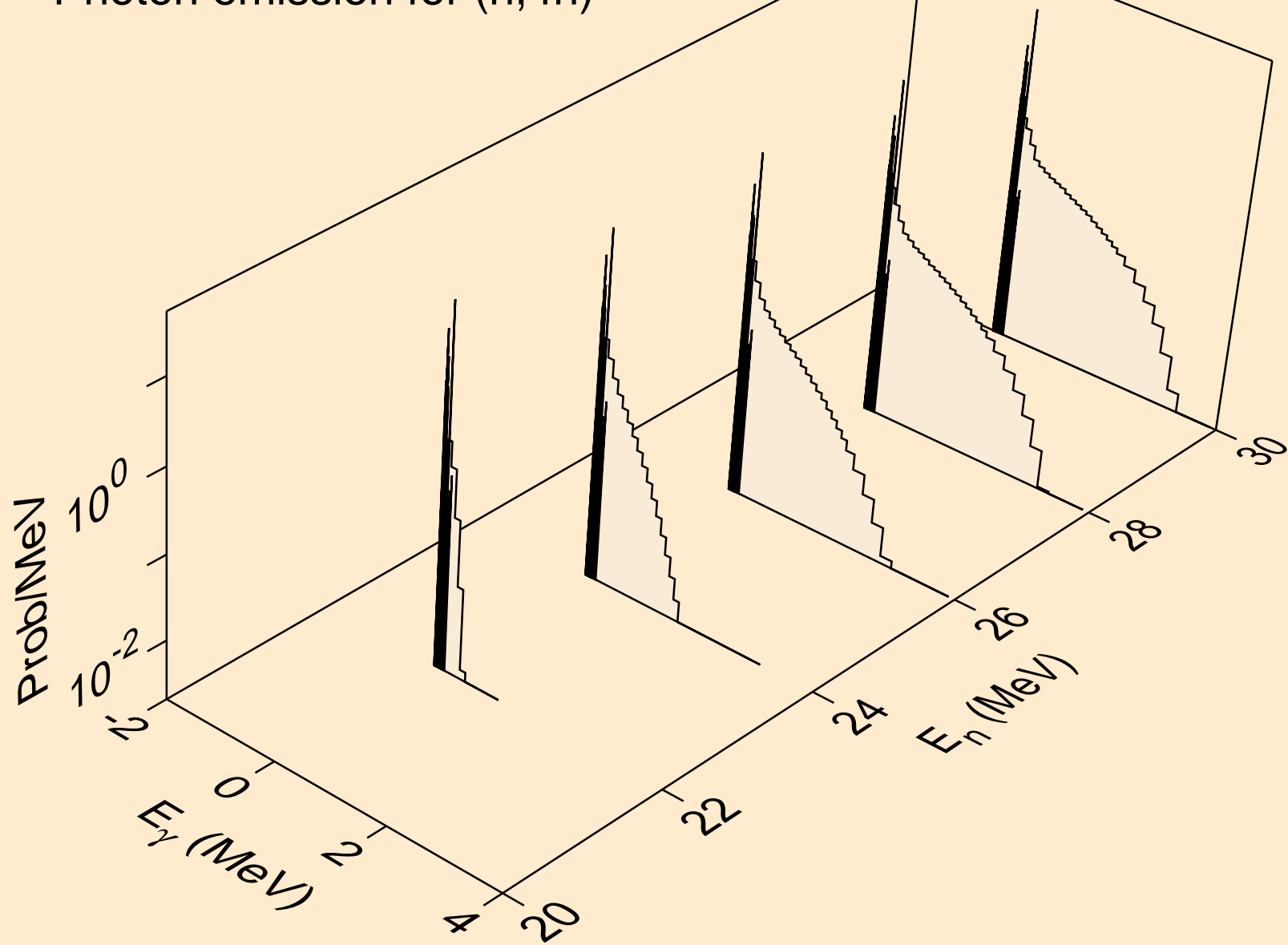
CF251 PROTON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,n*)t



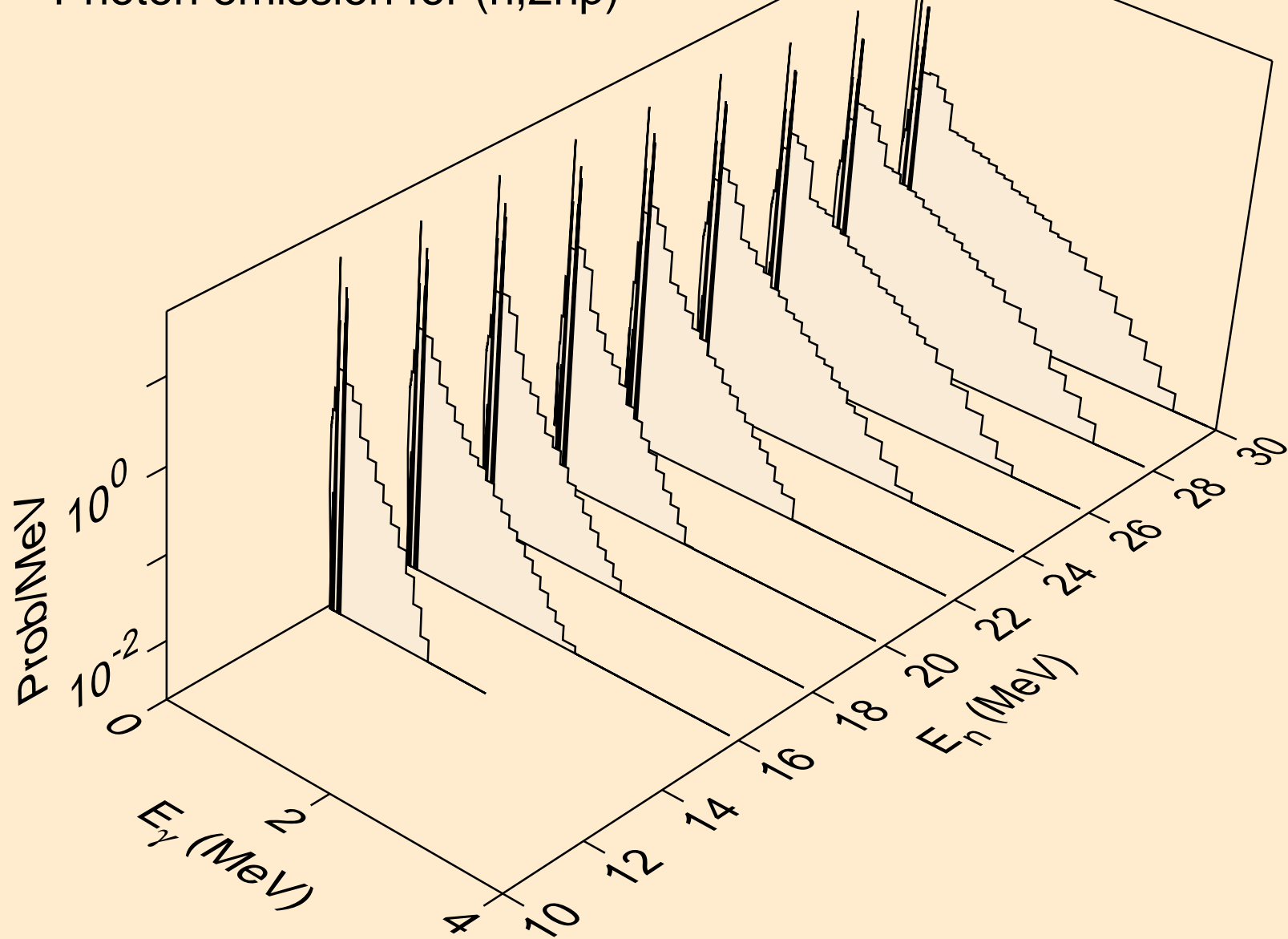
CF251 PROTON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,n*)he3



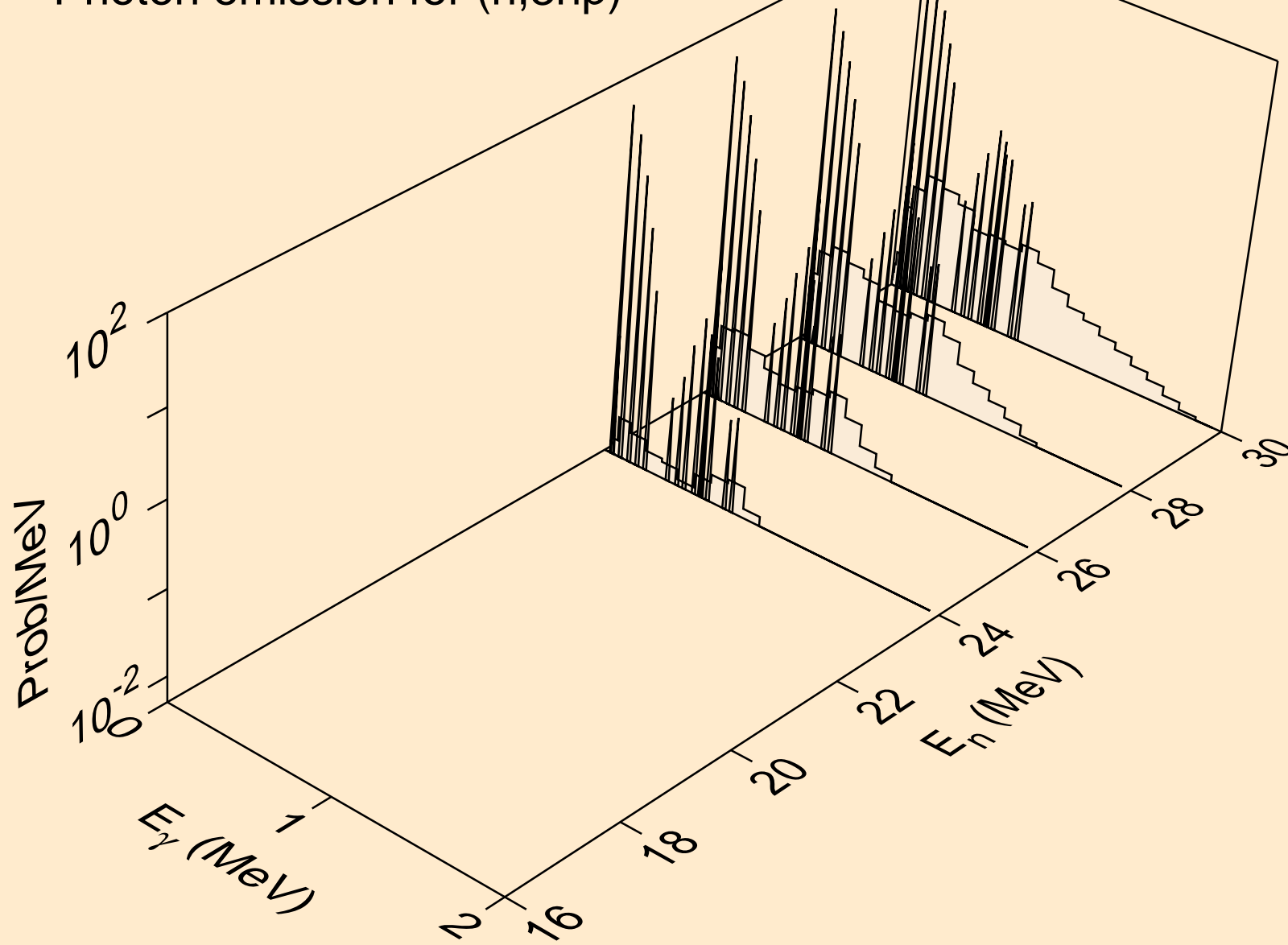
CF251 PROTON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,4n)



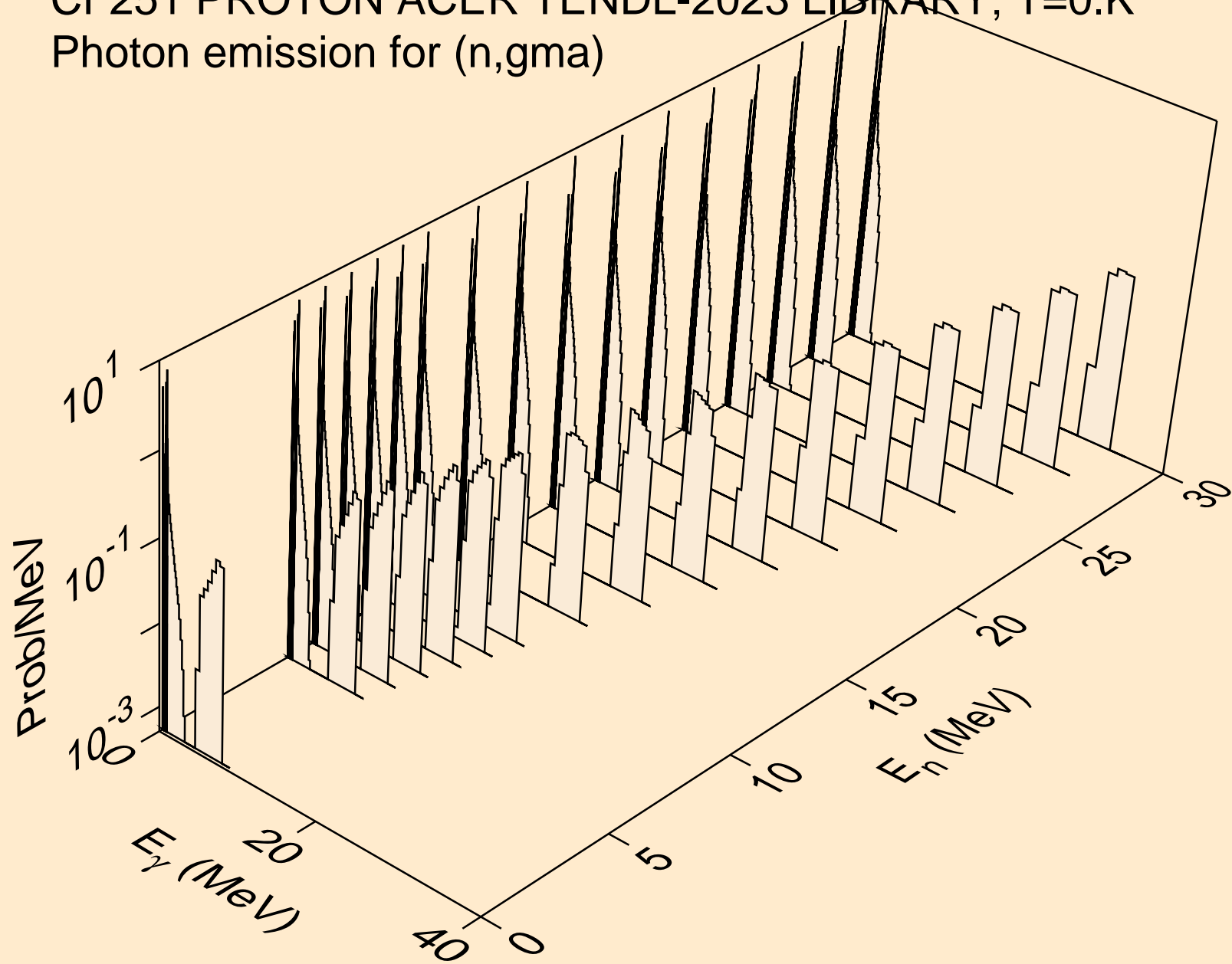
CF251 PROTON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,2np)



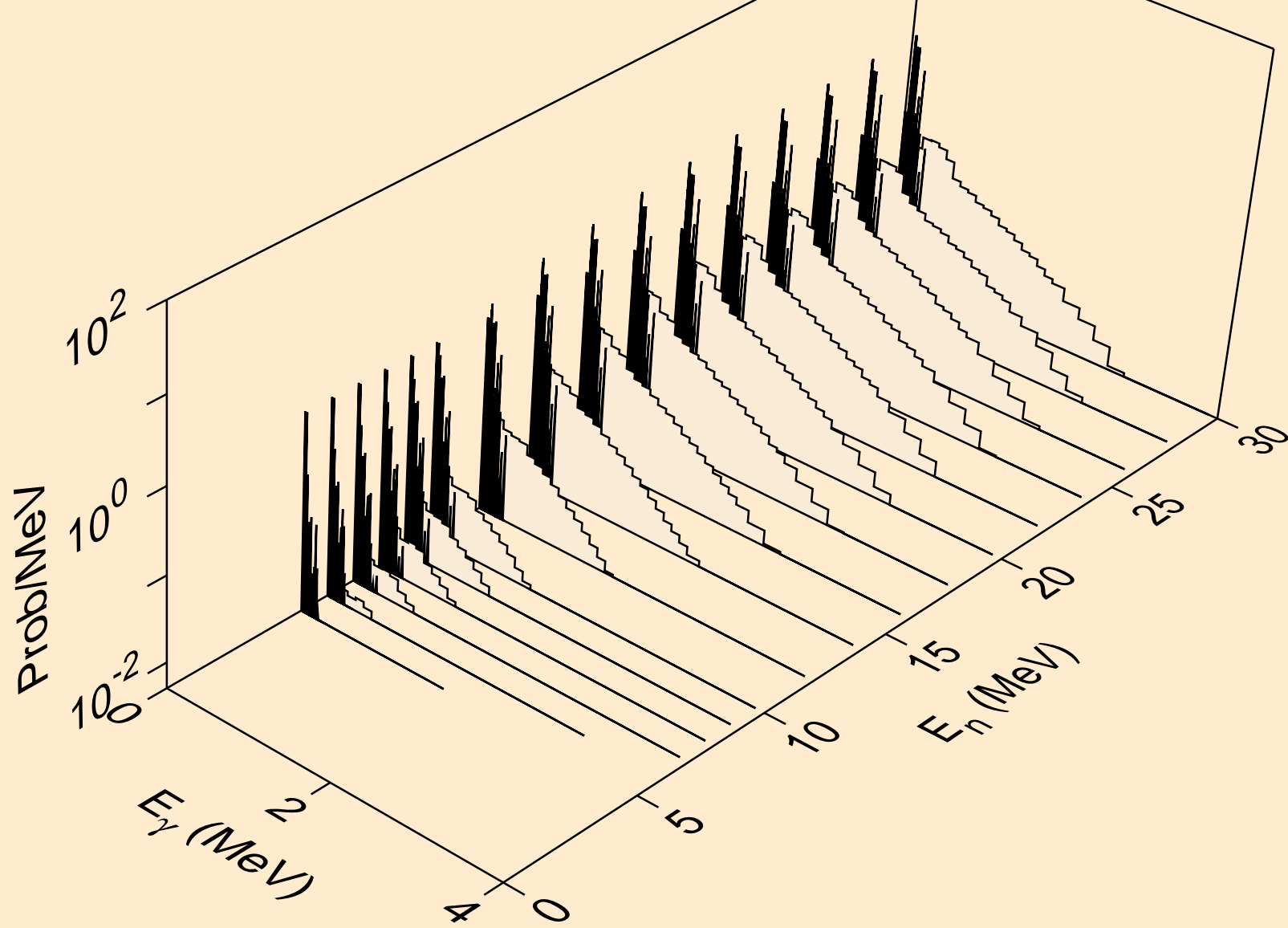
CF251 PROTON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,3np)



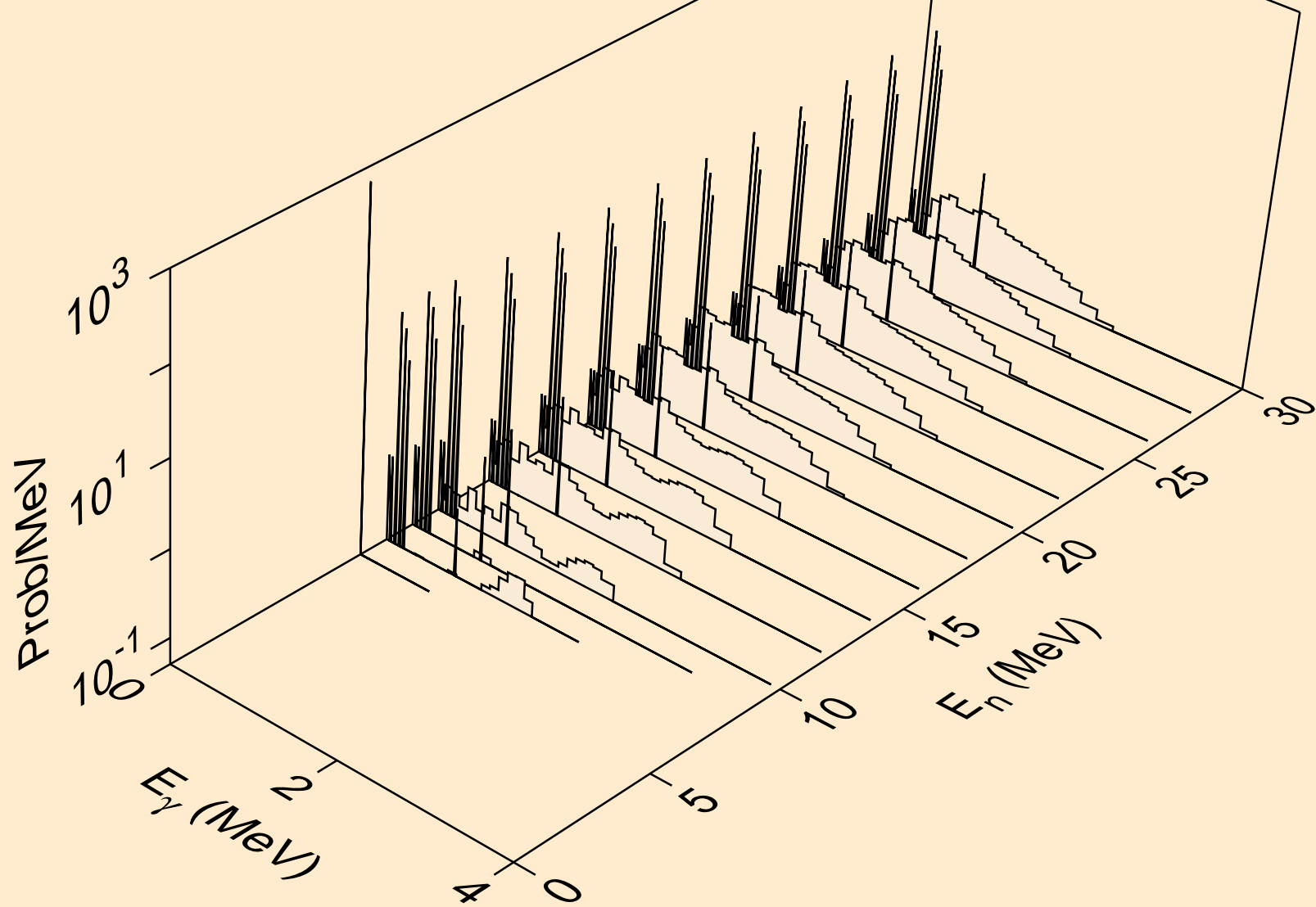
CF251 PROTON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,gma)



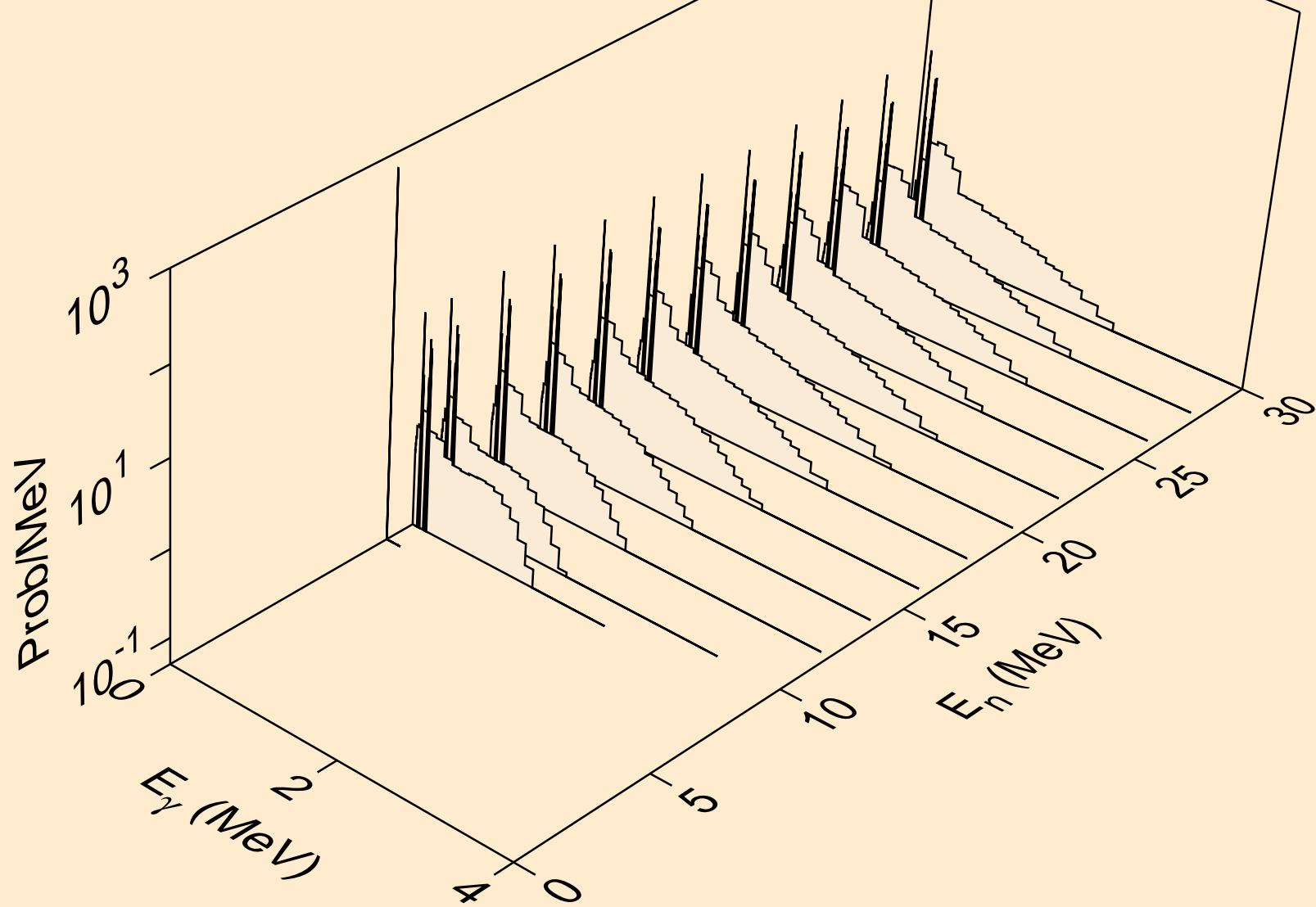
CF251 PROTON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for inelastic



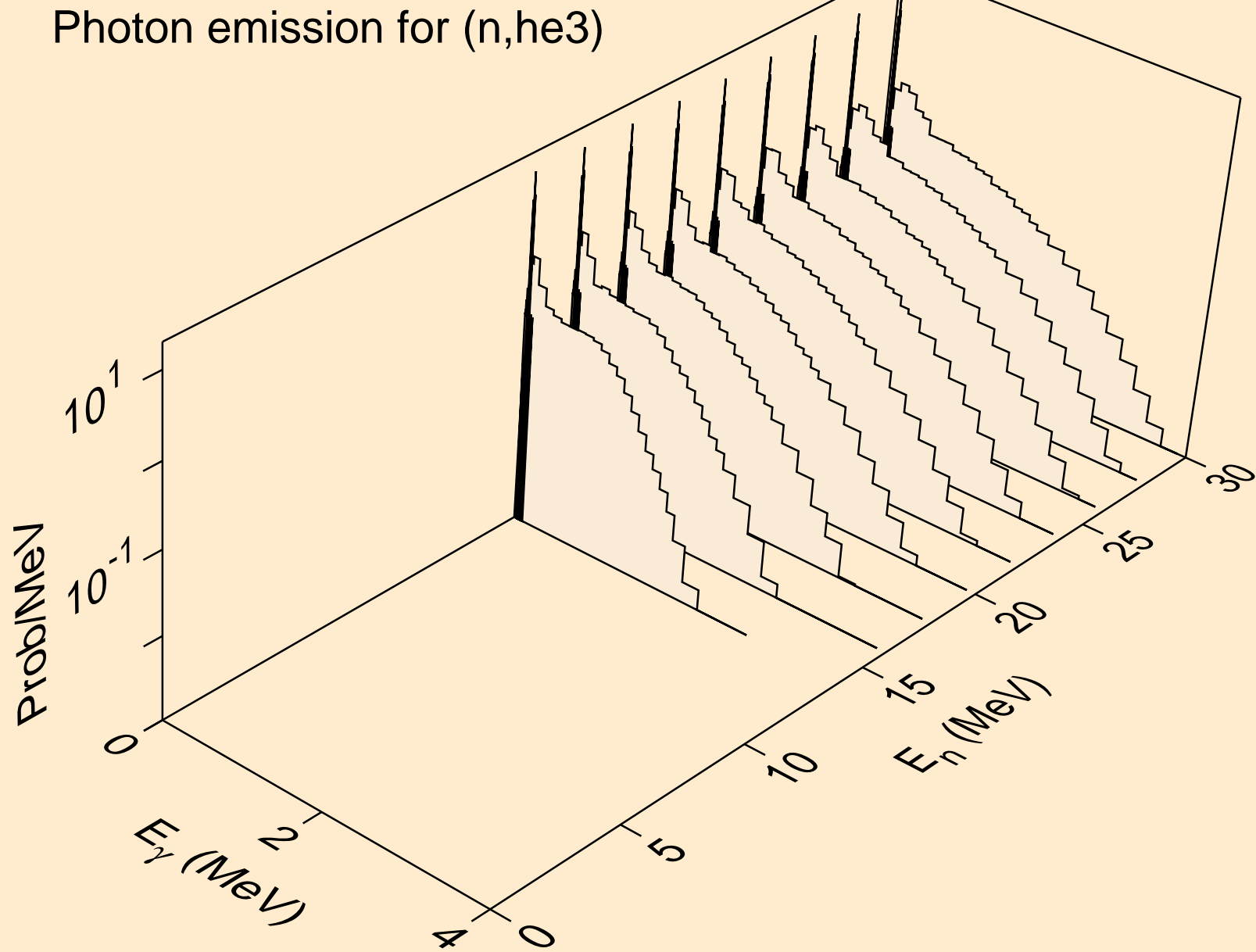
CF251 PROTON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,d)



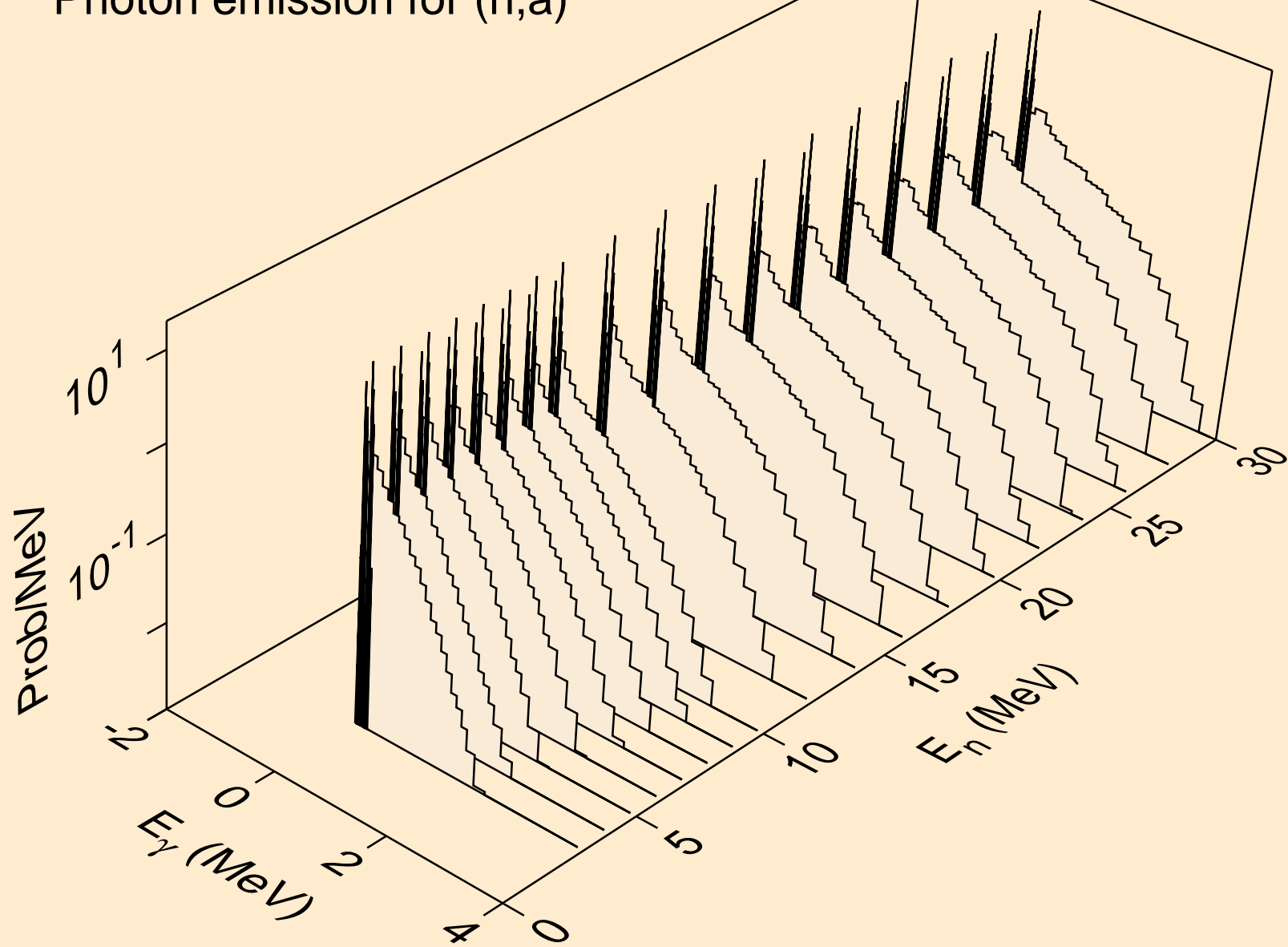
CF251 PROTON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,t)



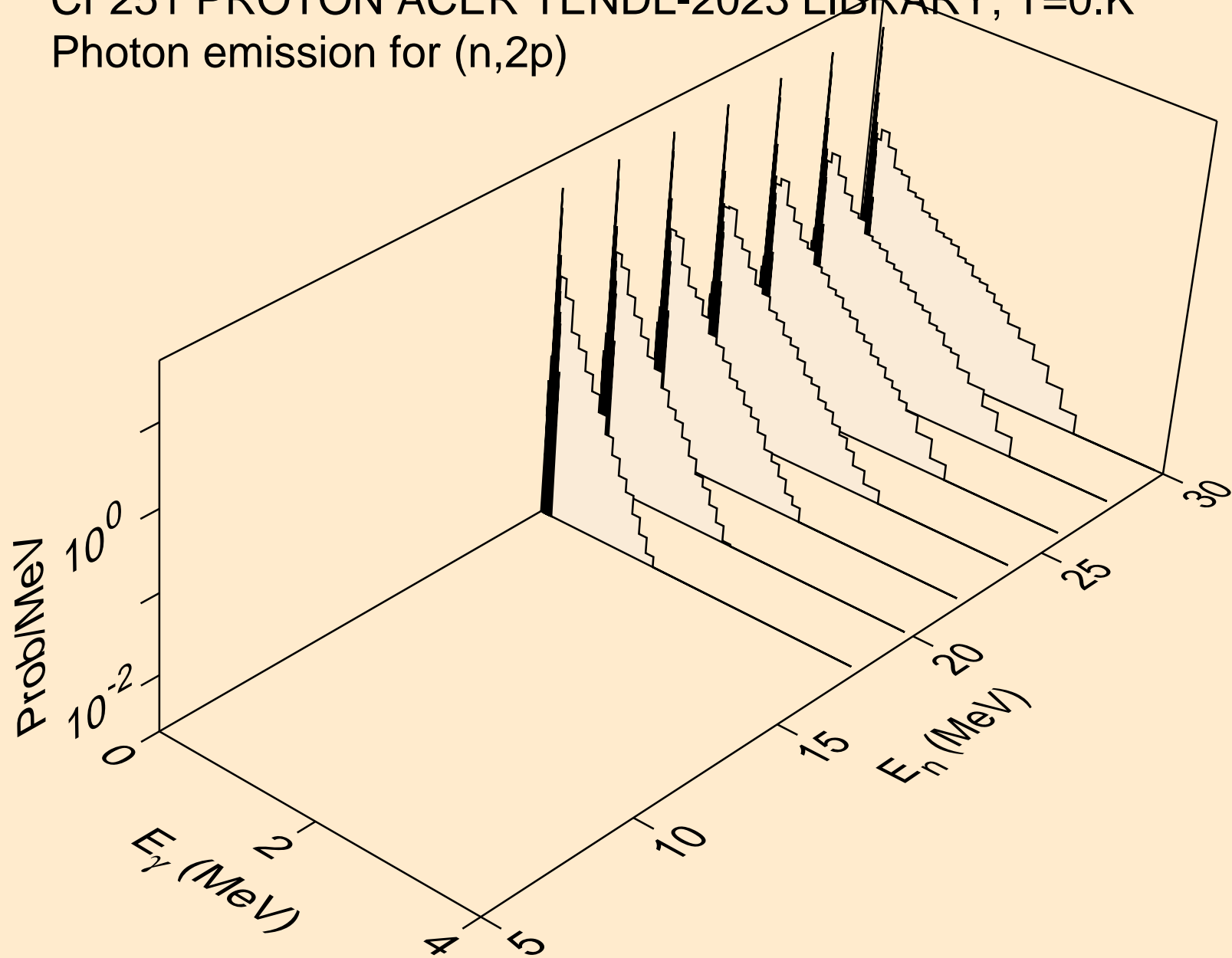
CF251 PROTON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,he3)



CF251 PROTON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,a)

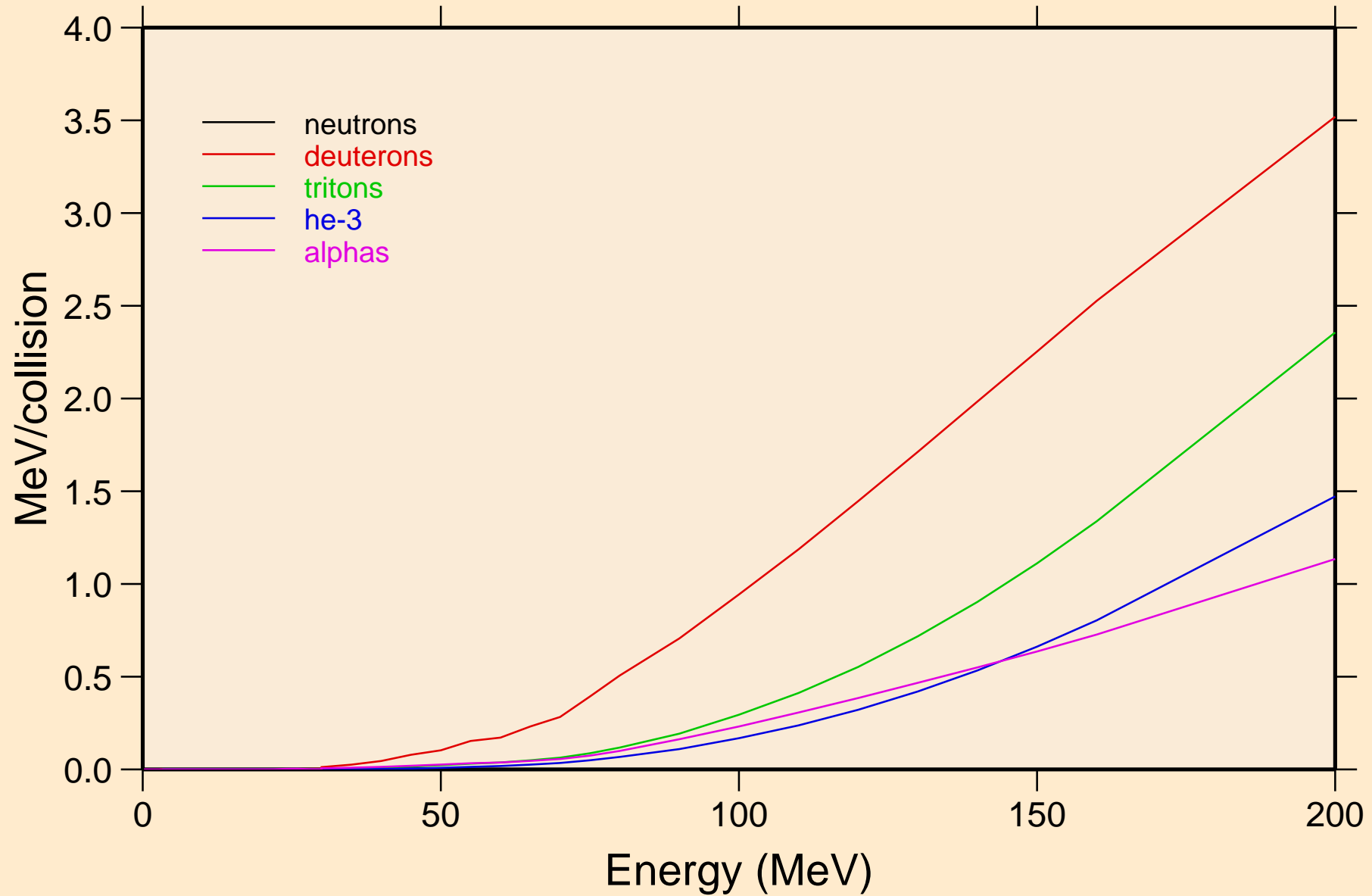


CF251 PROTON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,2p)

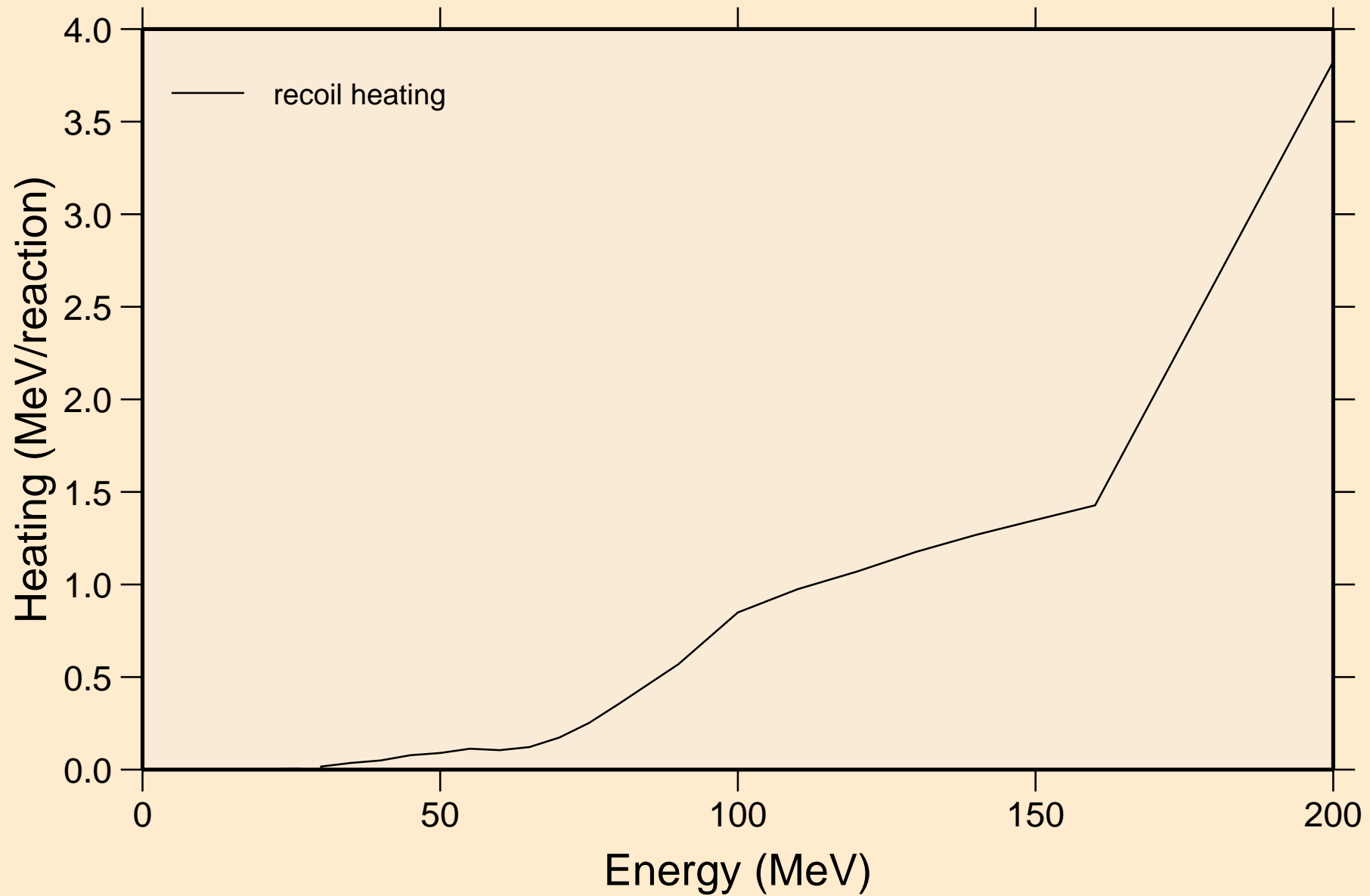


CF251 PROTON ACER TENDL-2023 LIBRARY; T=0.K

Particle heating contributions

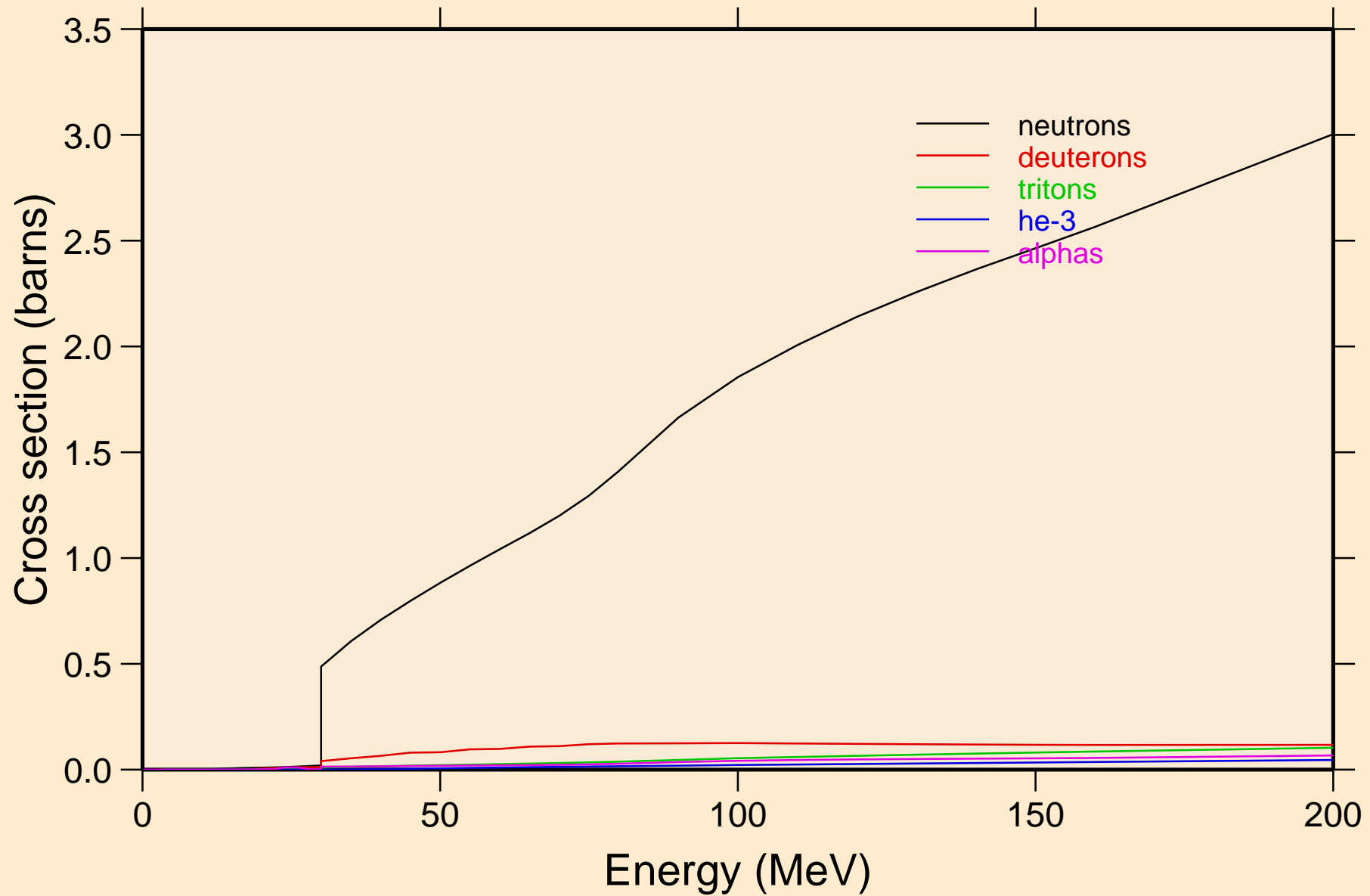


CF251 PROTON ACER TENDL-2023 LIBRARY; T=0.K
Recoil Heating

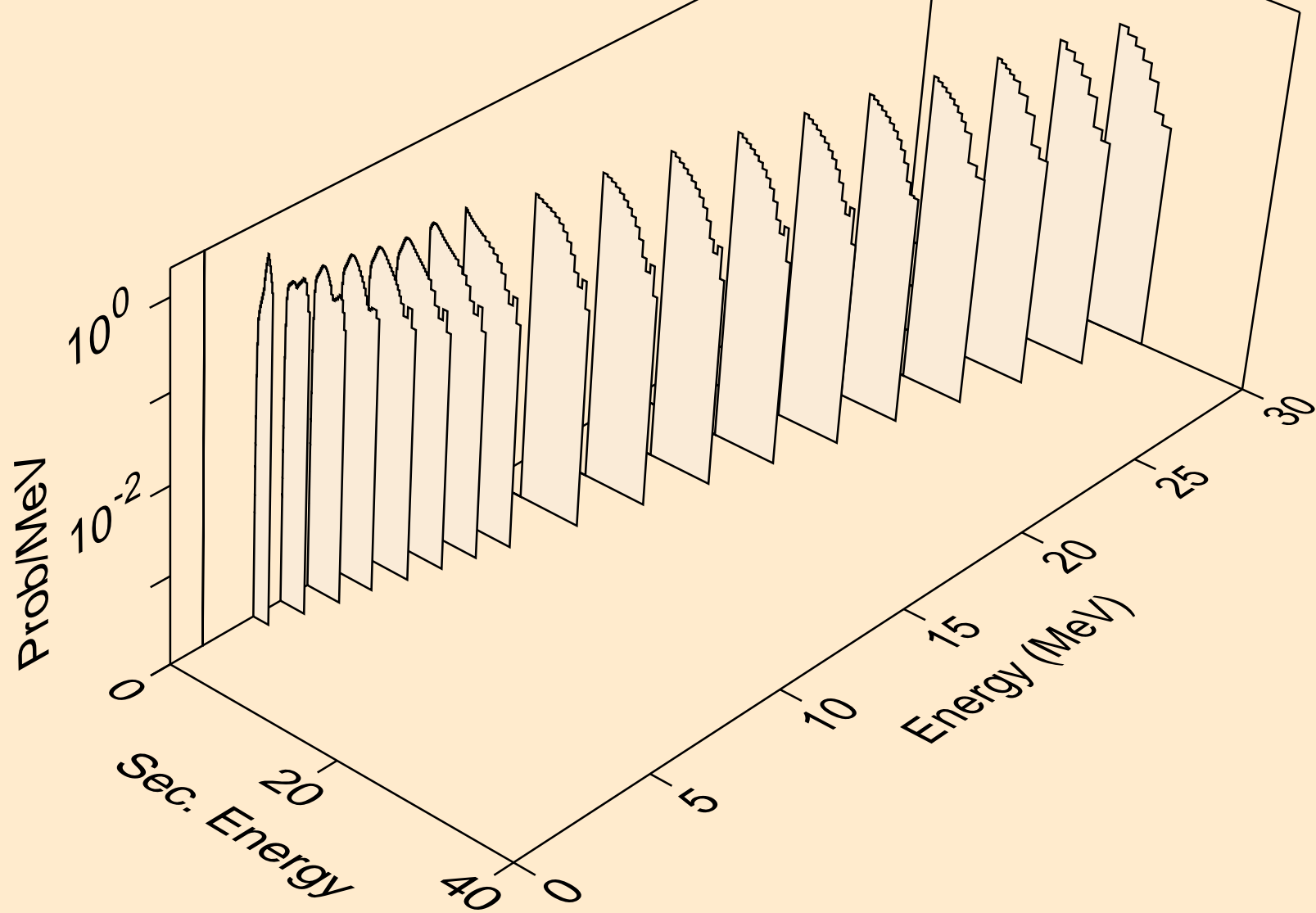


CF251 PROTON ACER TENDL-2023 LIBRARY; T=0.K

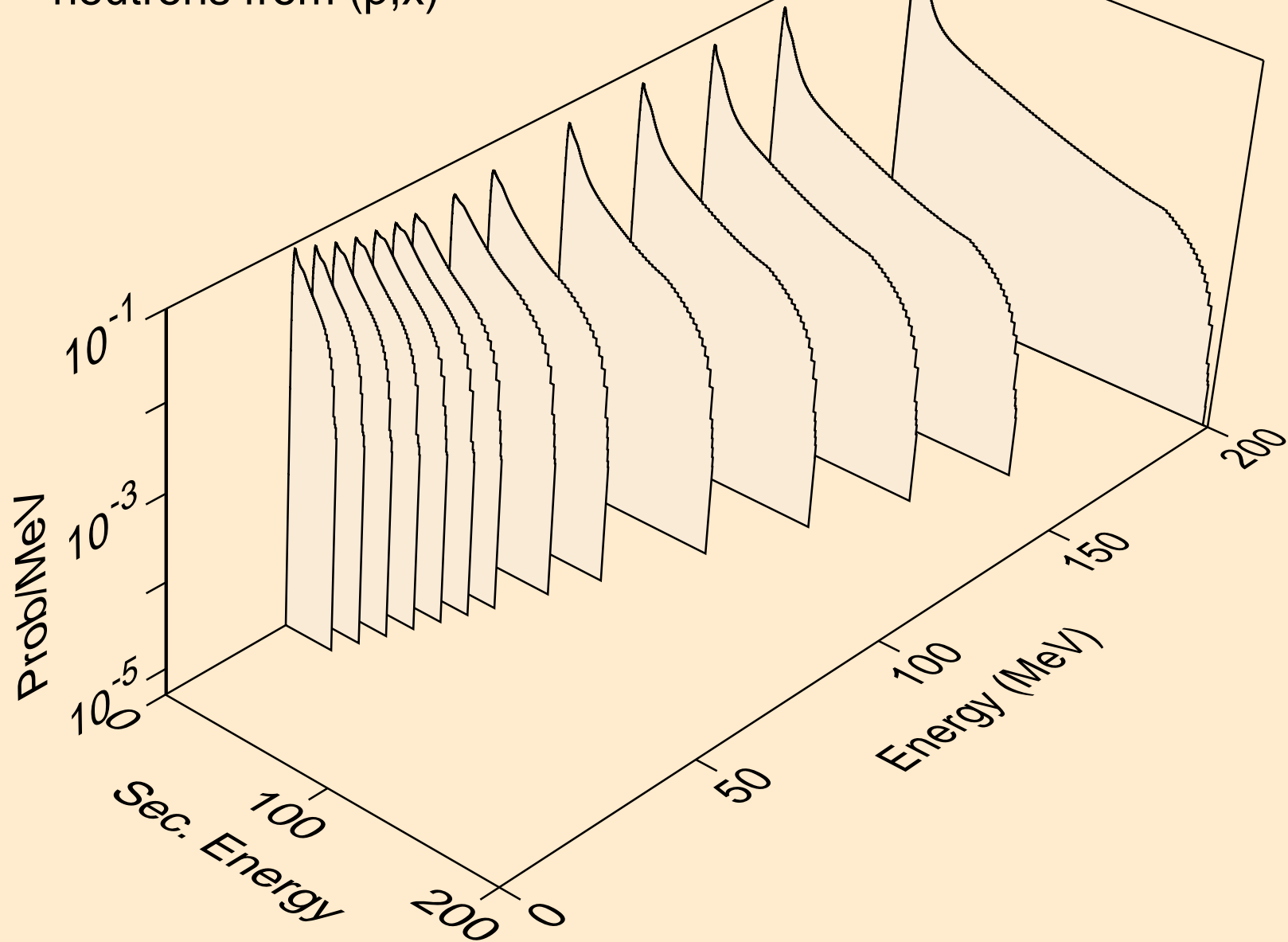
Particle production cross sections



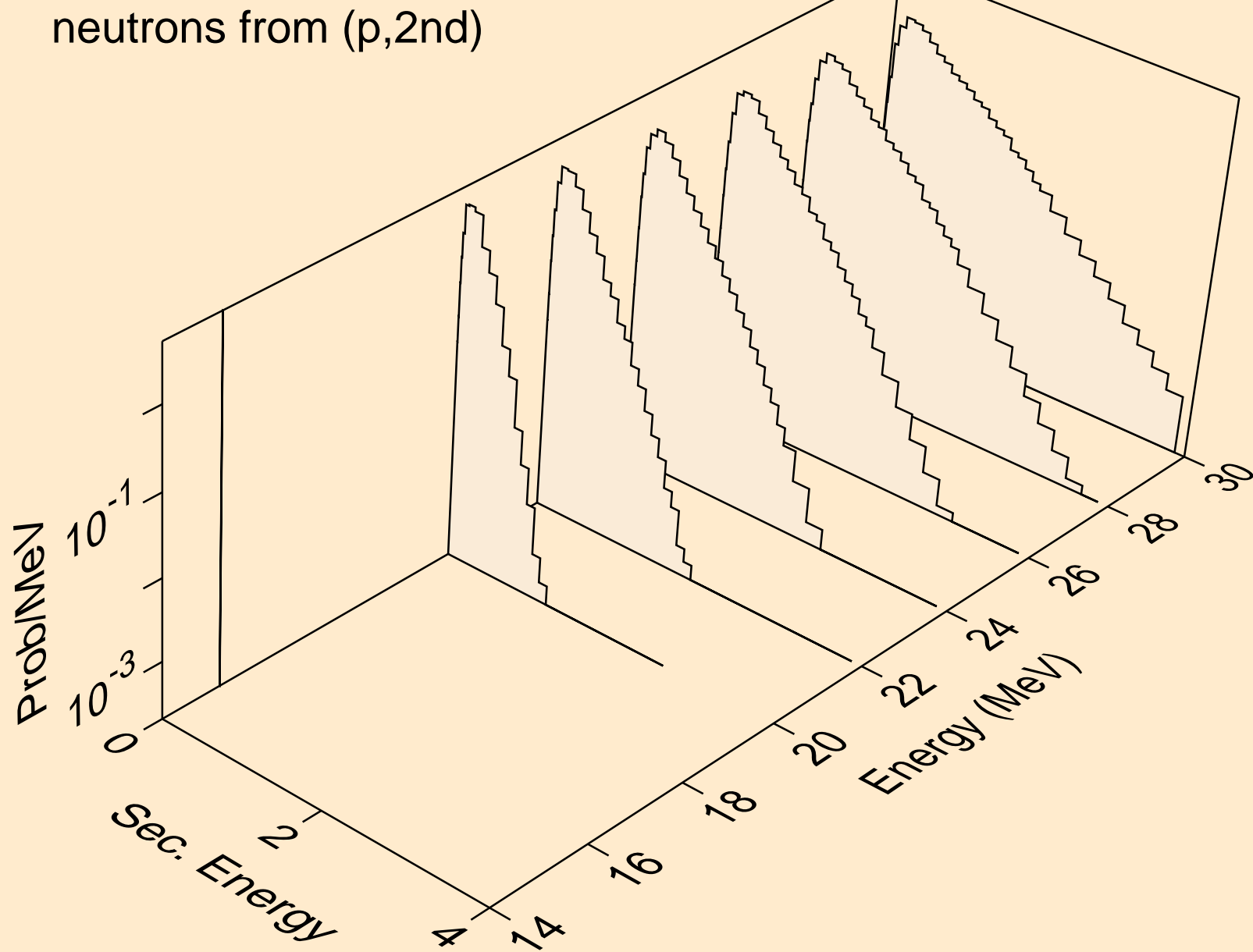
CF251 PROTON ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (p,n)



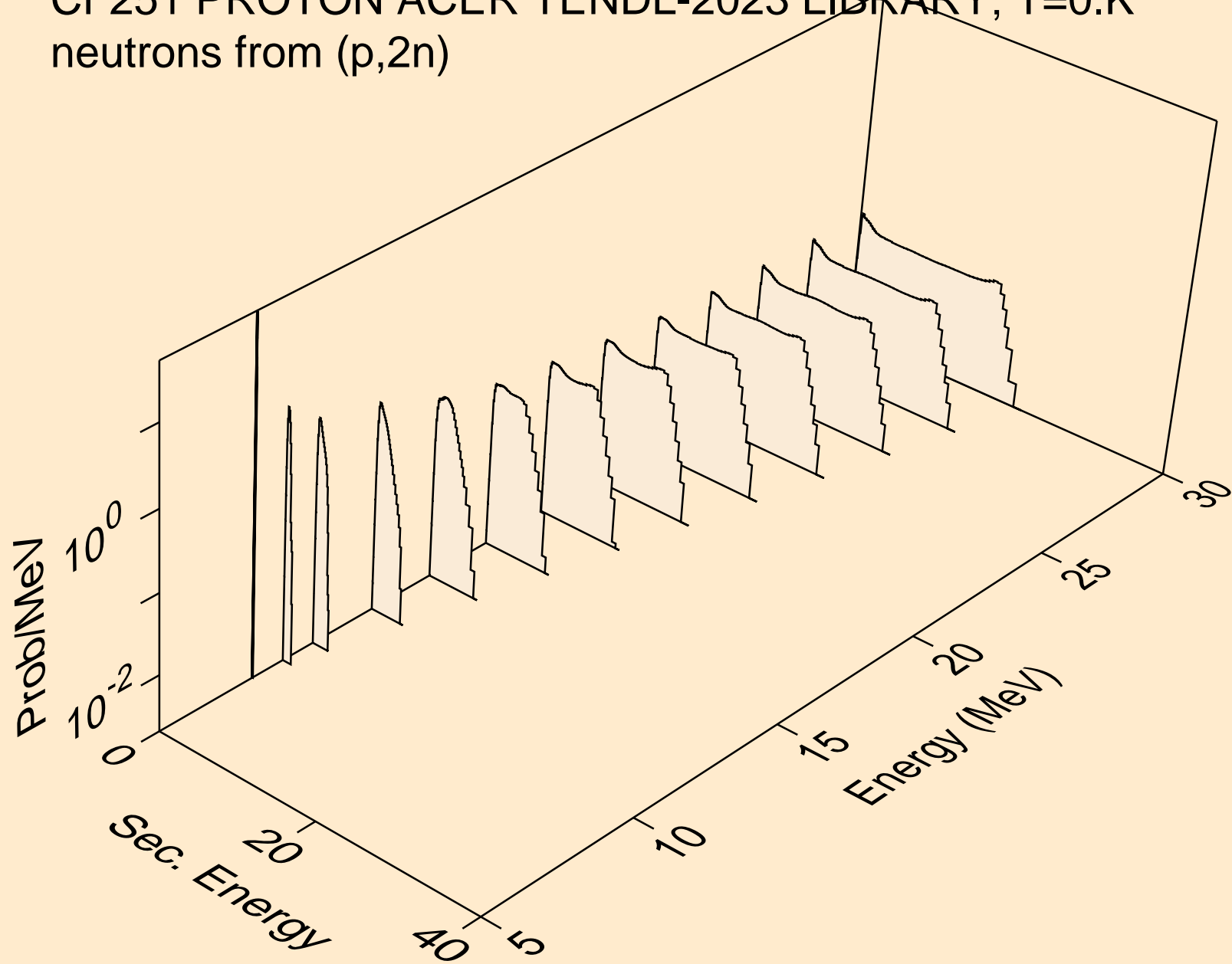
CF251 PROTON ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (p,x)



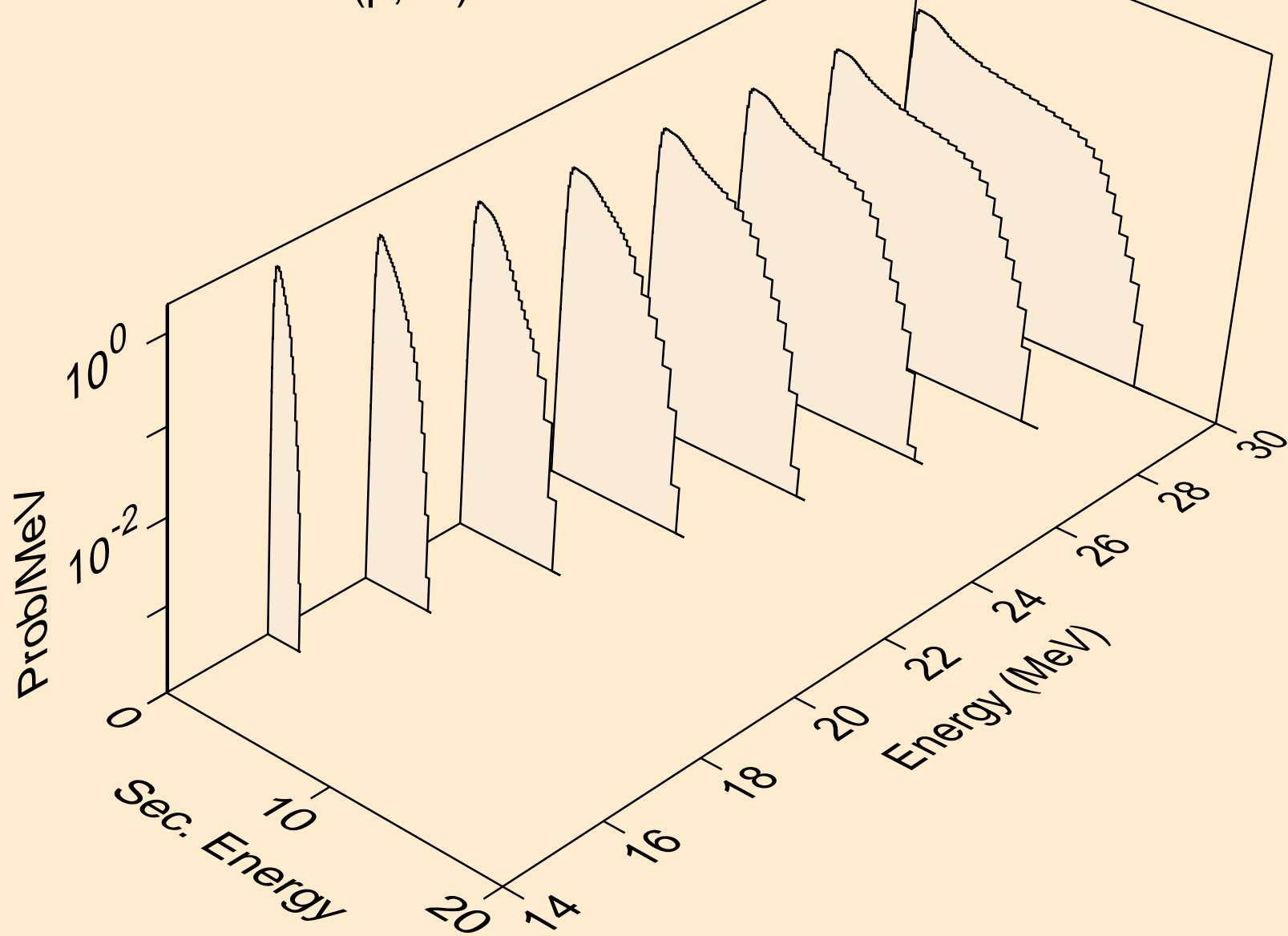
CF251 PROTON ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (p,2nd)



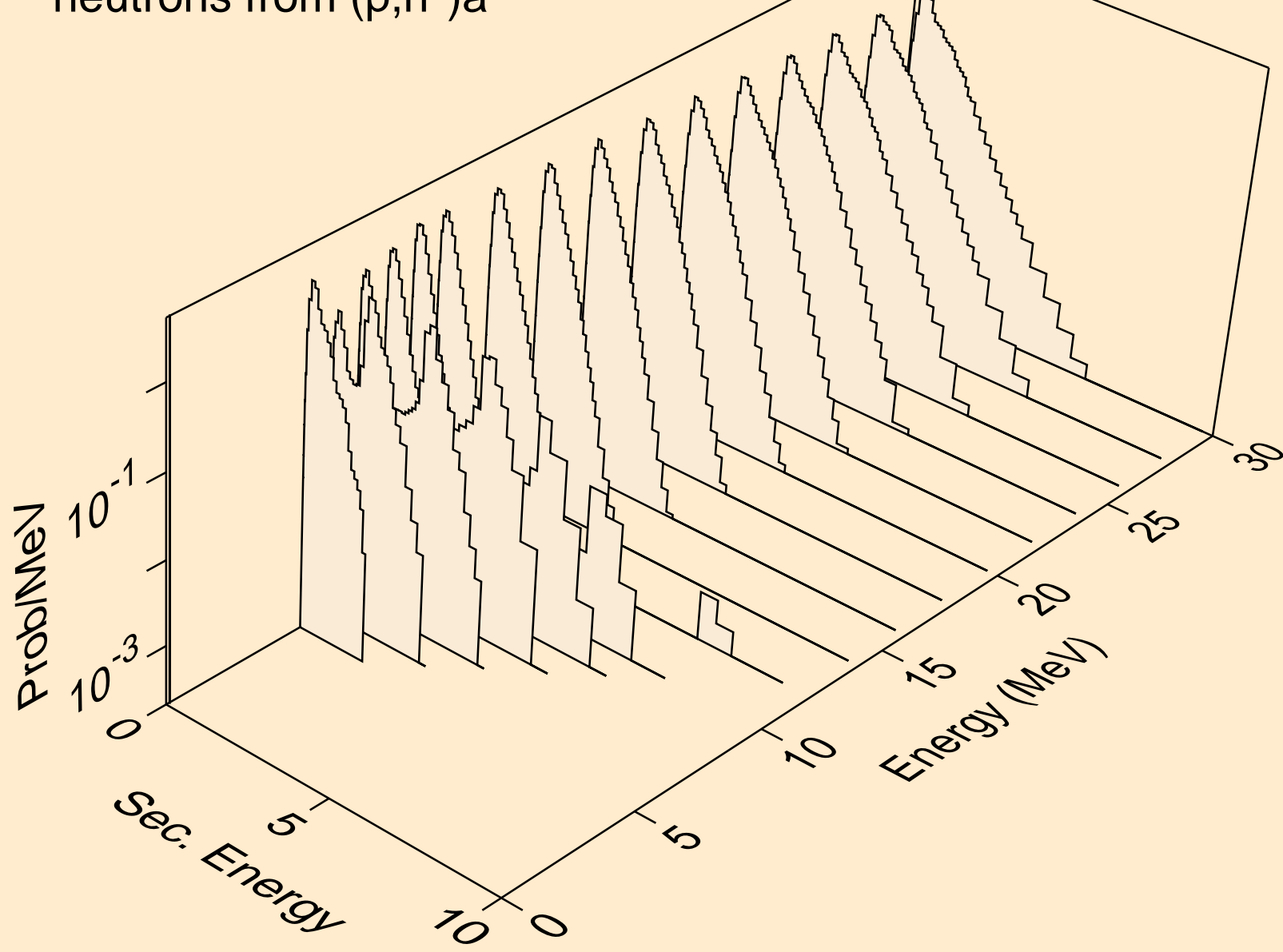
CF251 PROTON ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (p,2n)



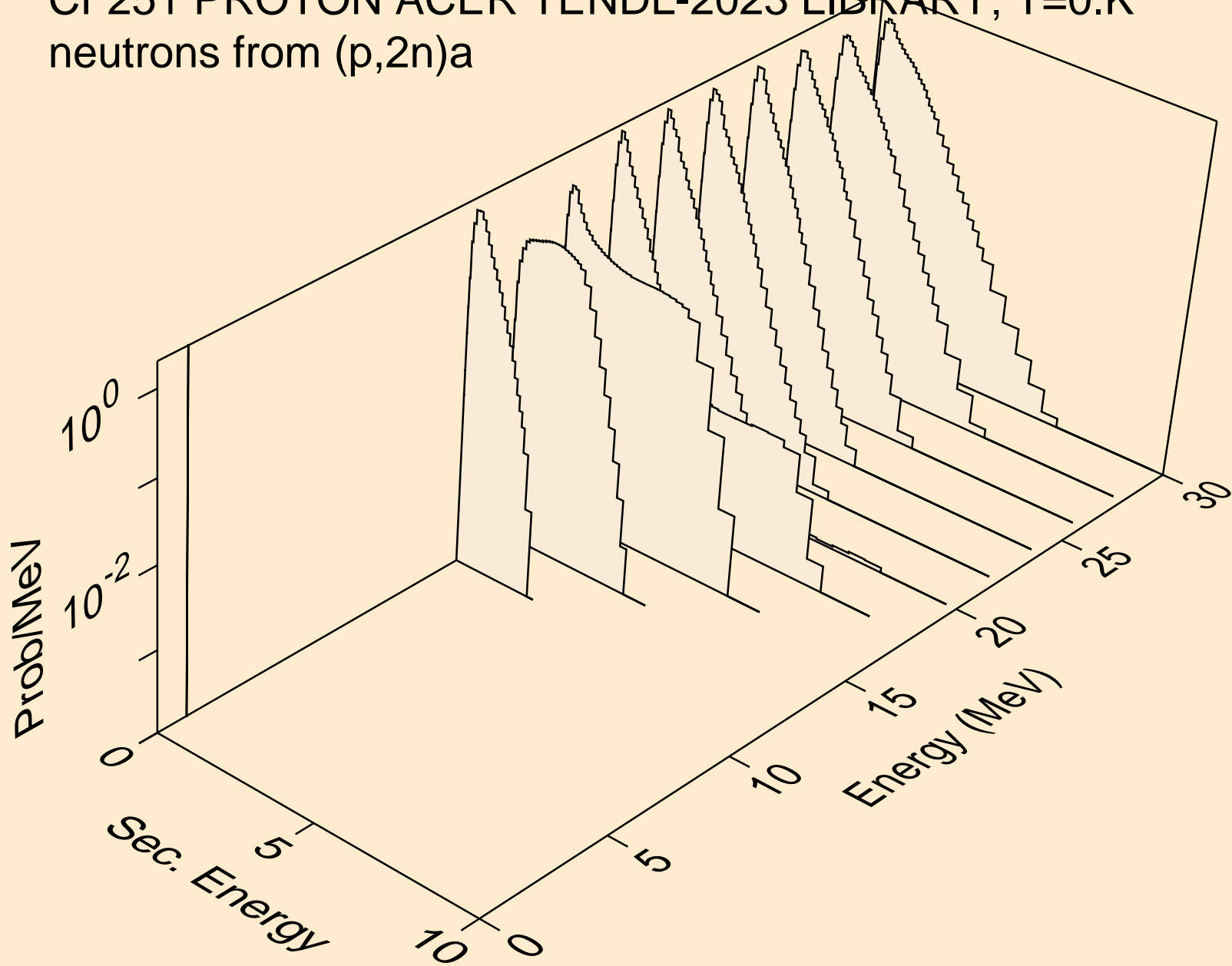
CF251 PROTON ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (p,3n)



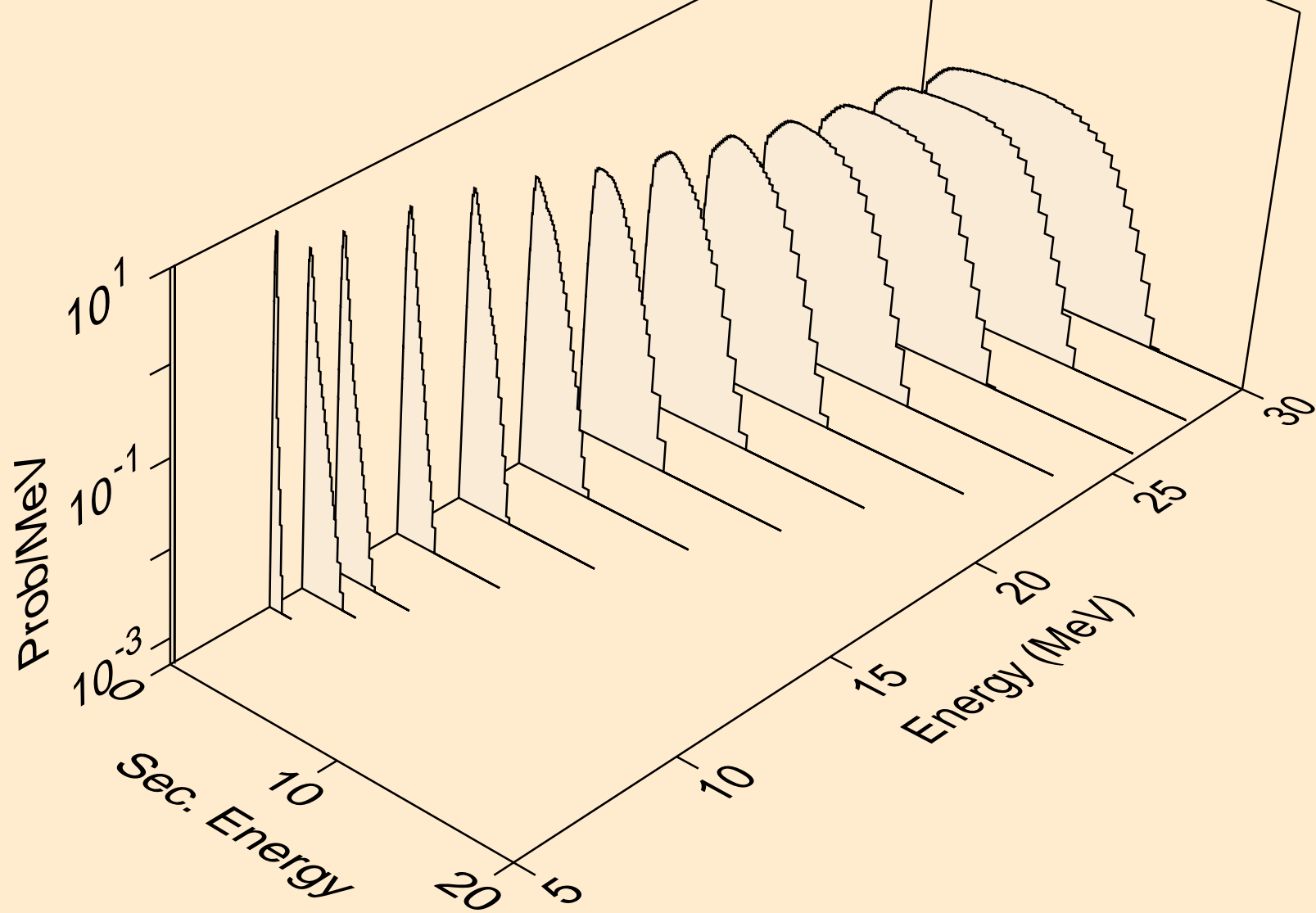
CF251 PROTON ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (p,n*)a



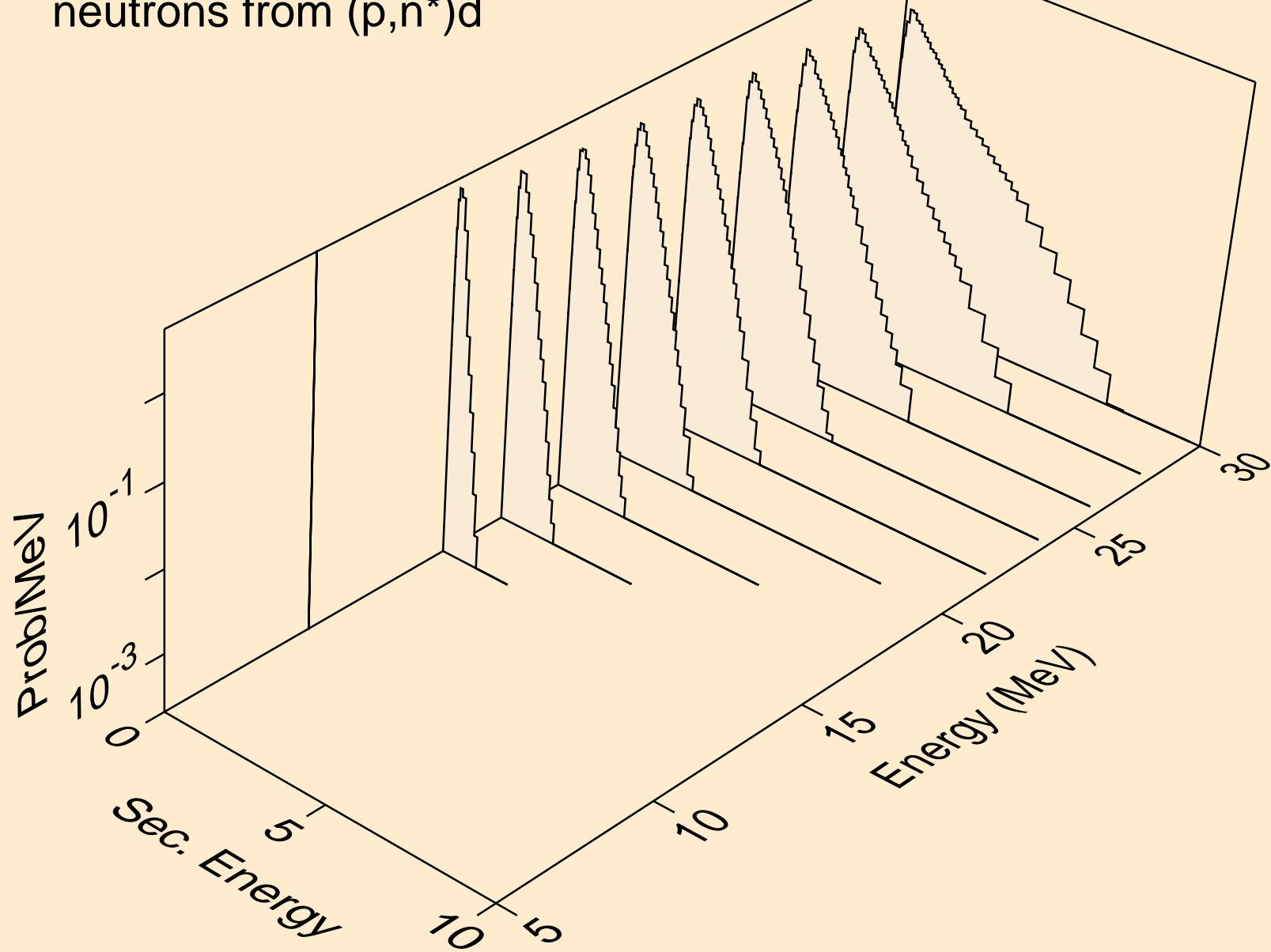
CF251 PROTON ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (p,2n)a



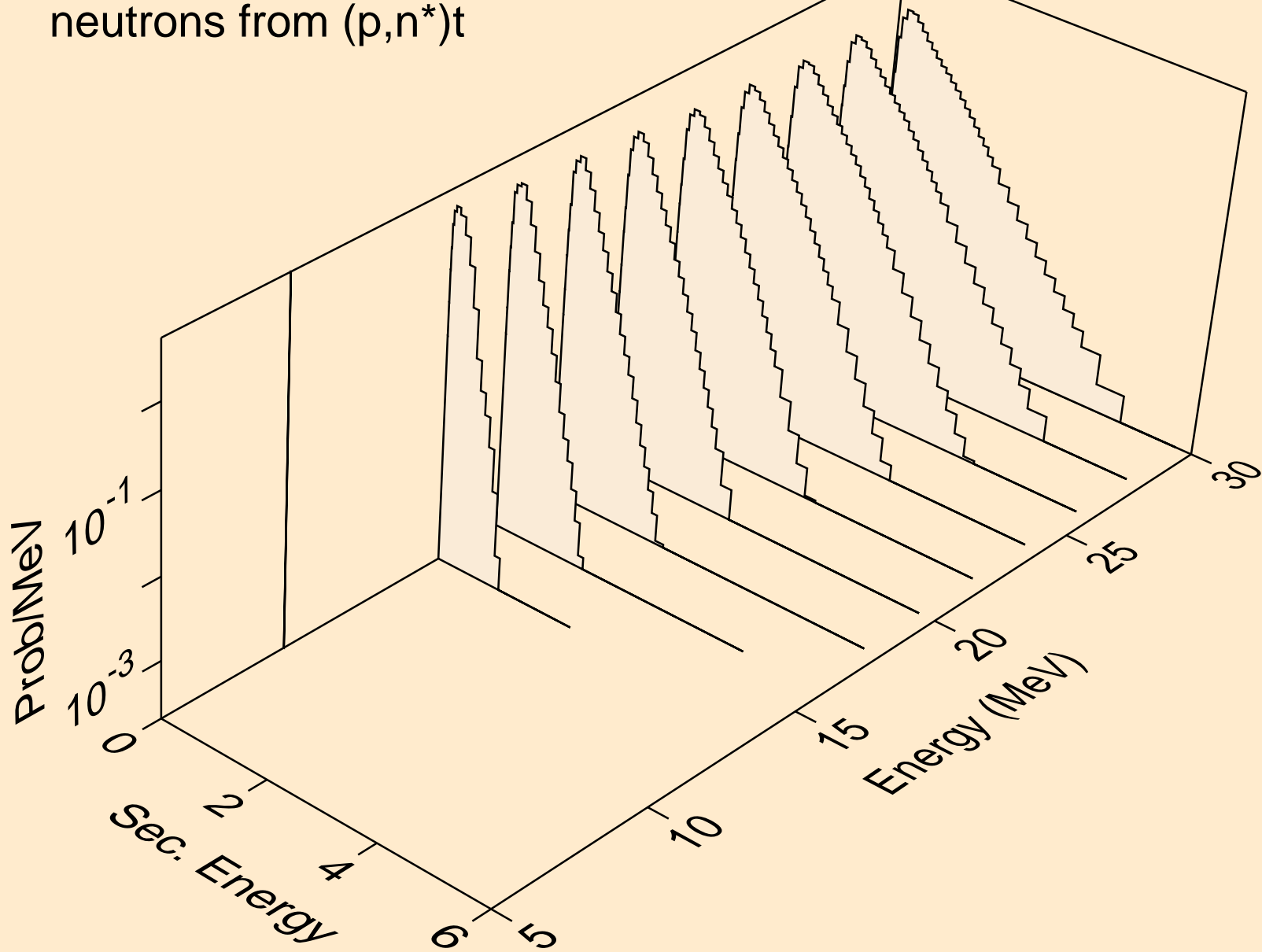
CF251 PROTON ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (p,n*)p



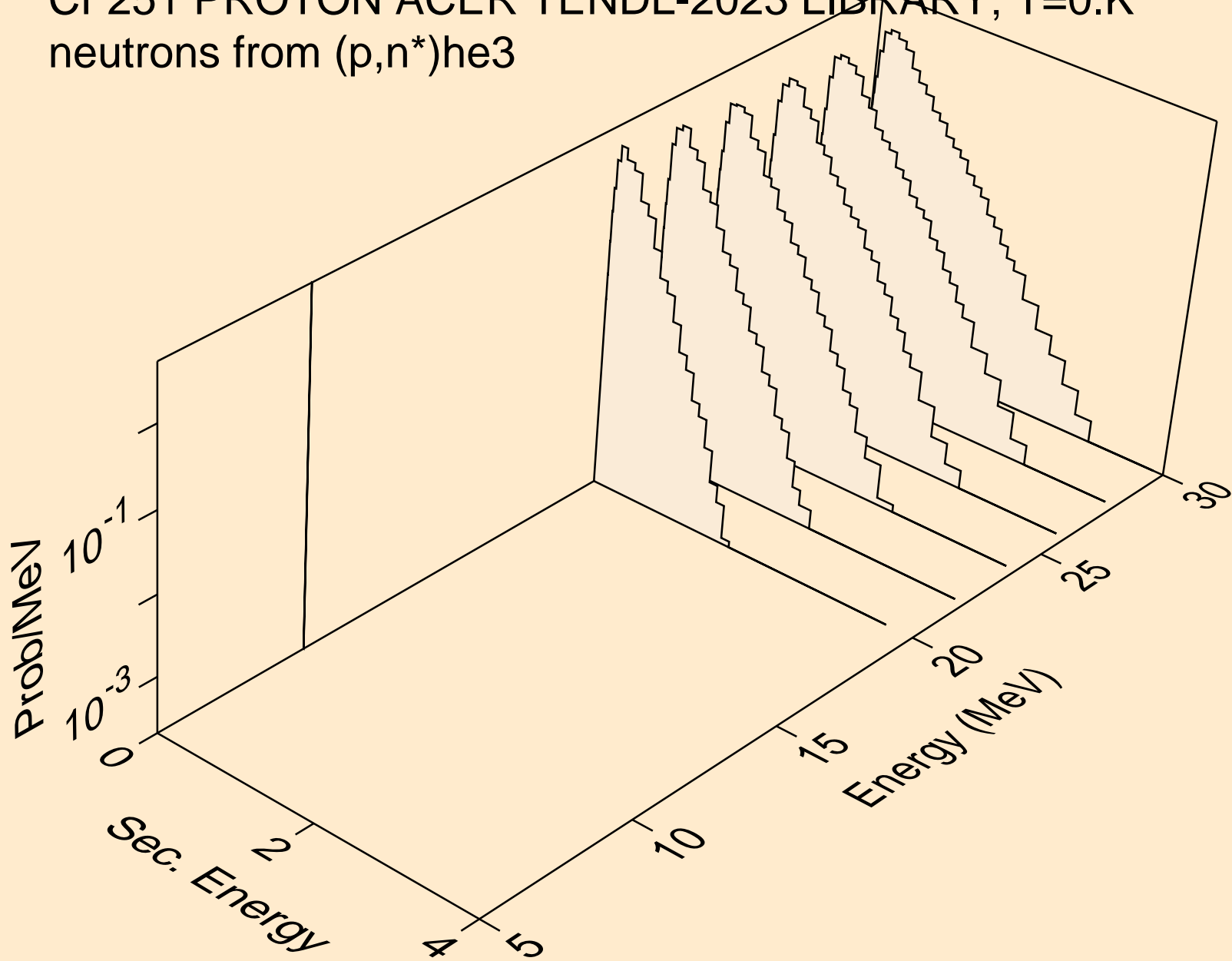
CF251 PROTON ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (p,n*)d



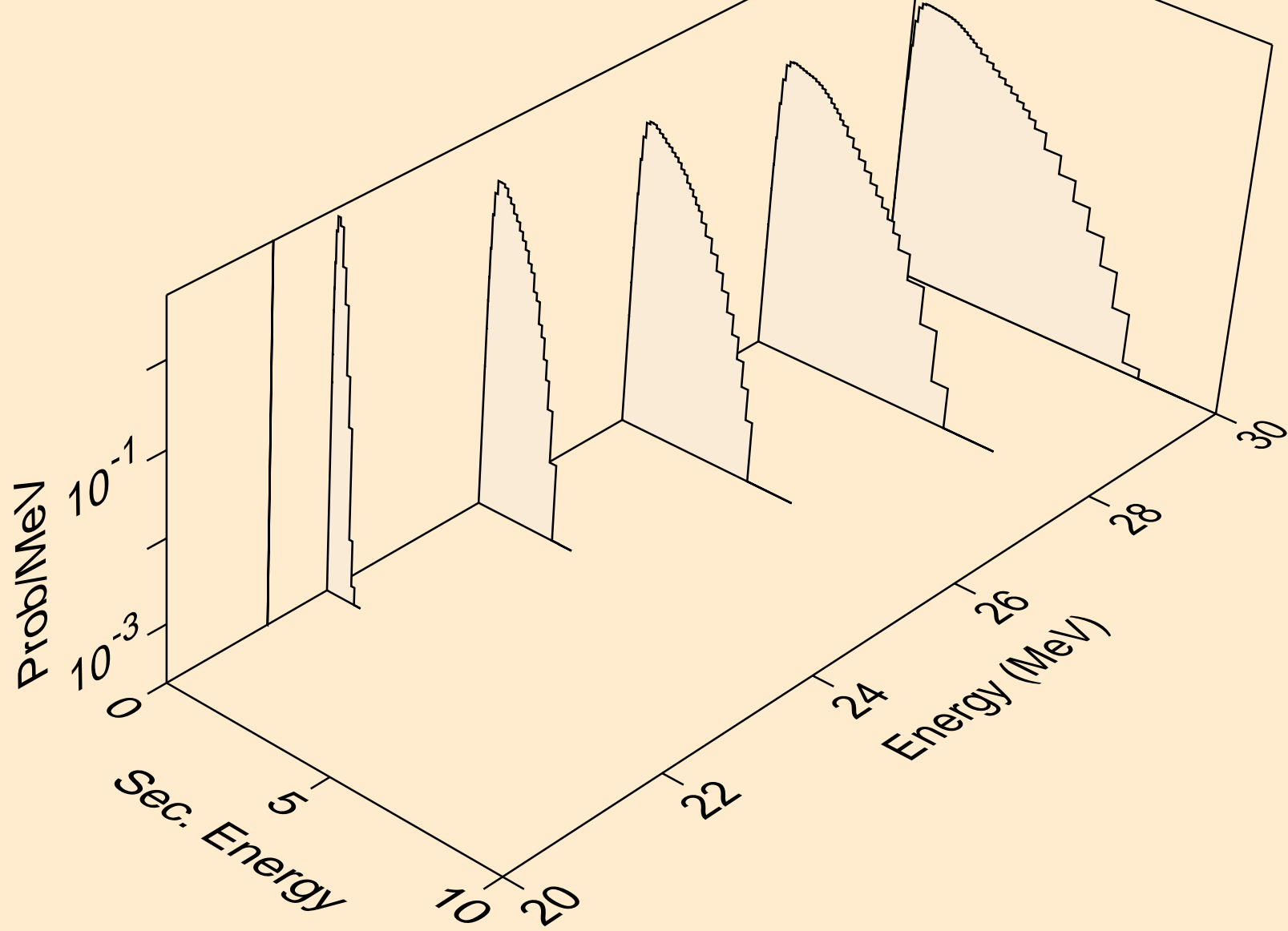
CF251 PROTON ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (p,n*)t



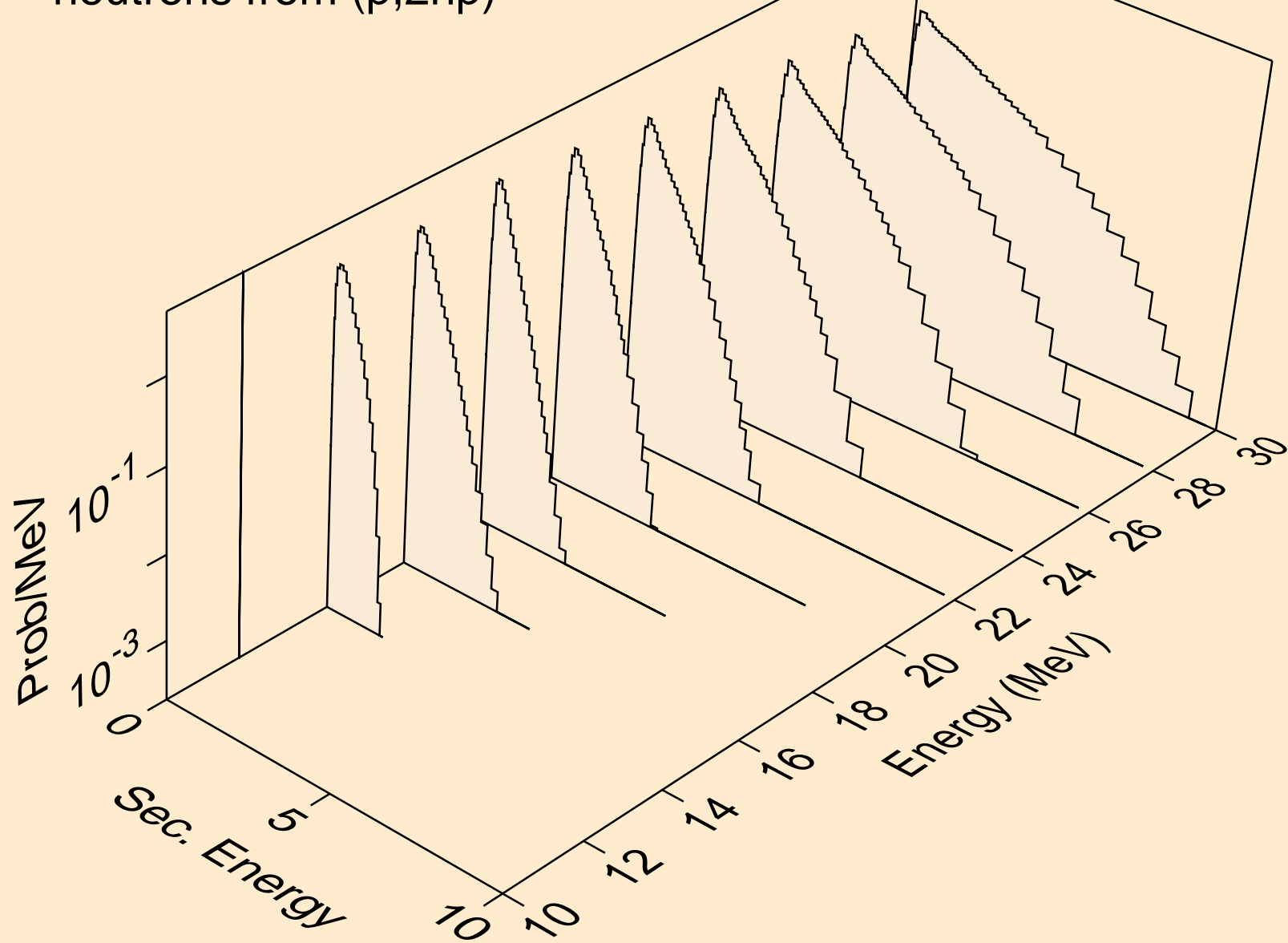
CF251 PROTON ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (p,n*)he3



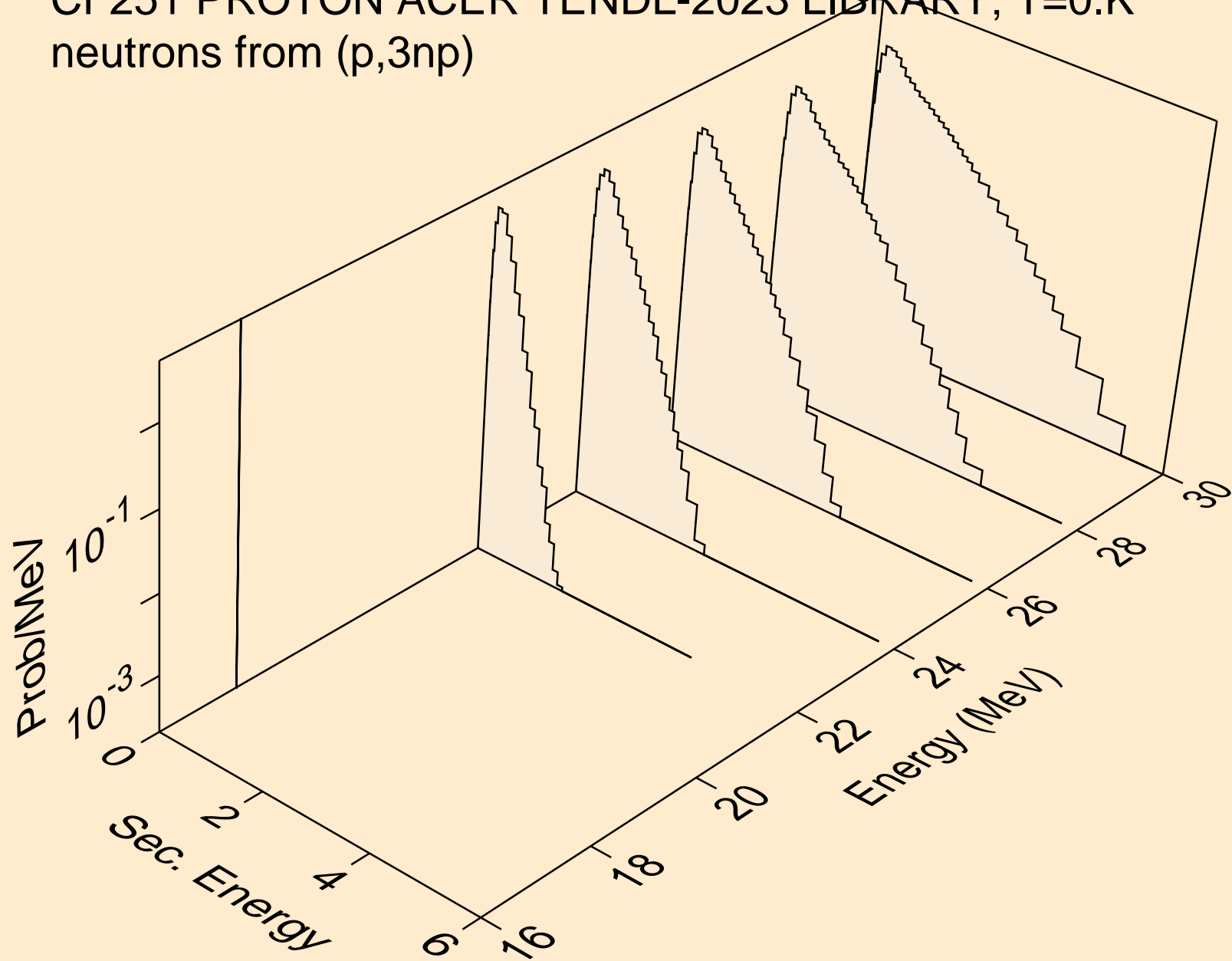
CF251 PROTON ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (p,4n)



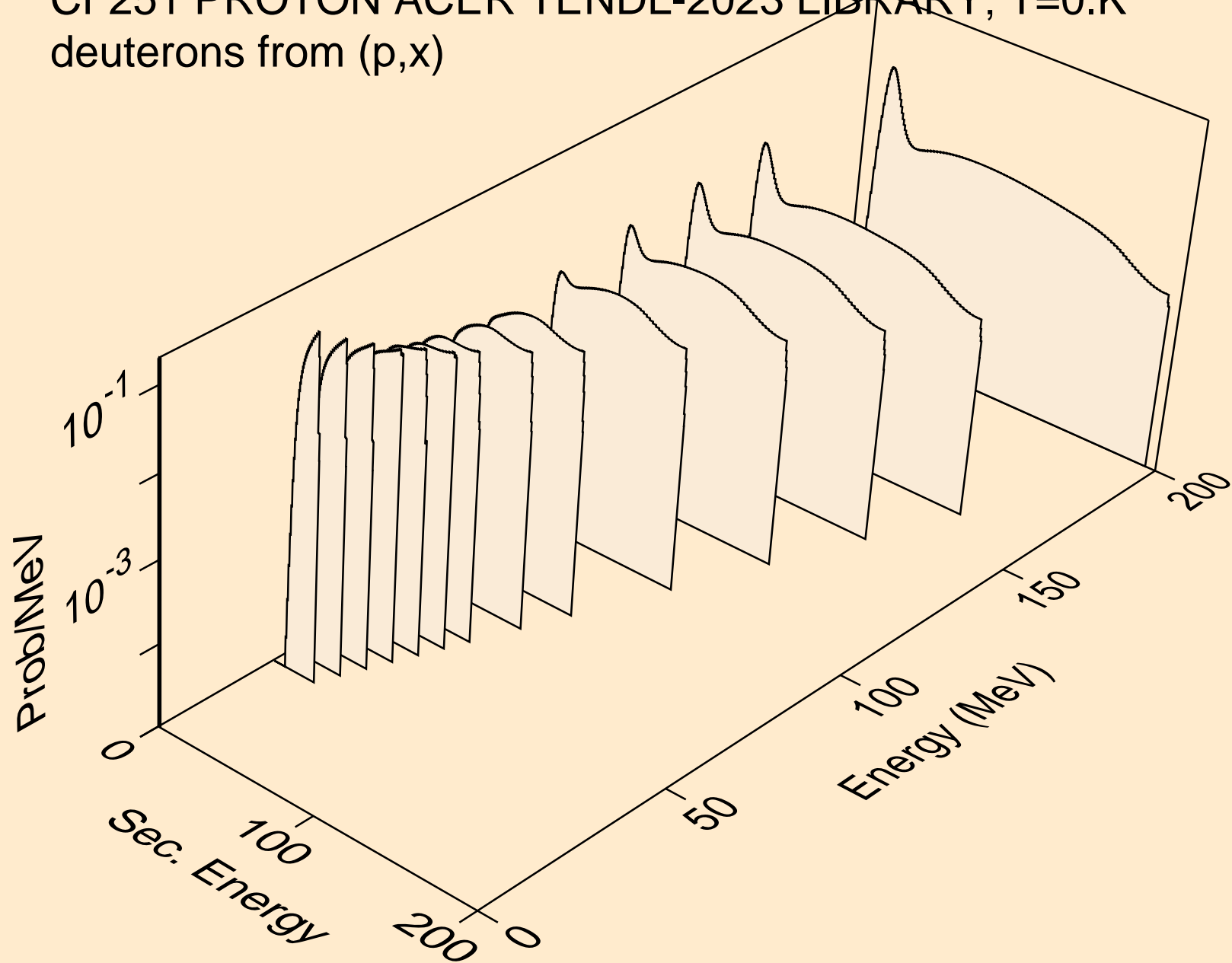
CF251 PROTON ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (p,2np)



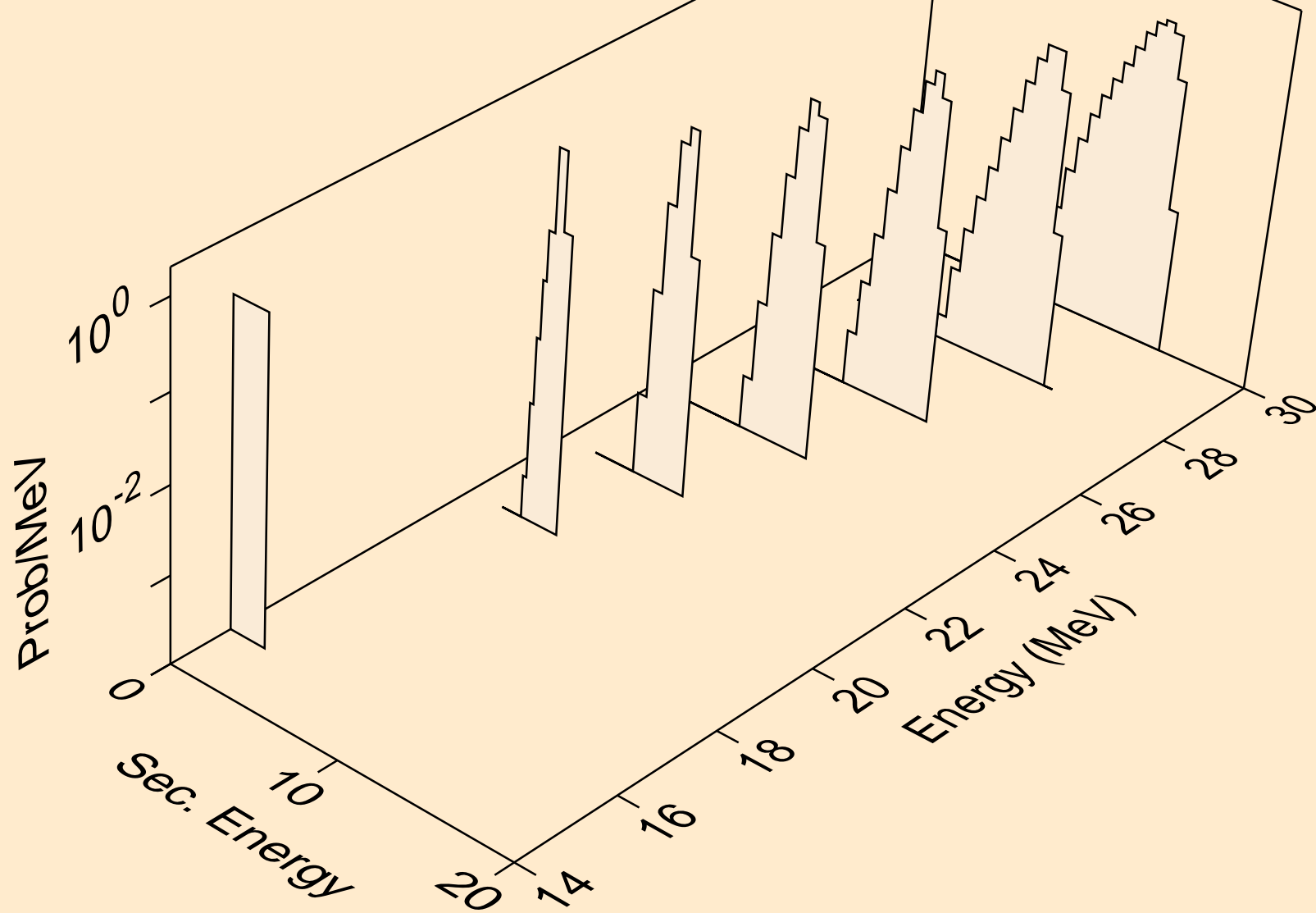
CF251 PROTON ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (p,3np)



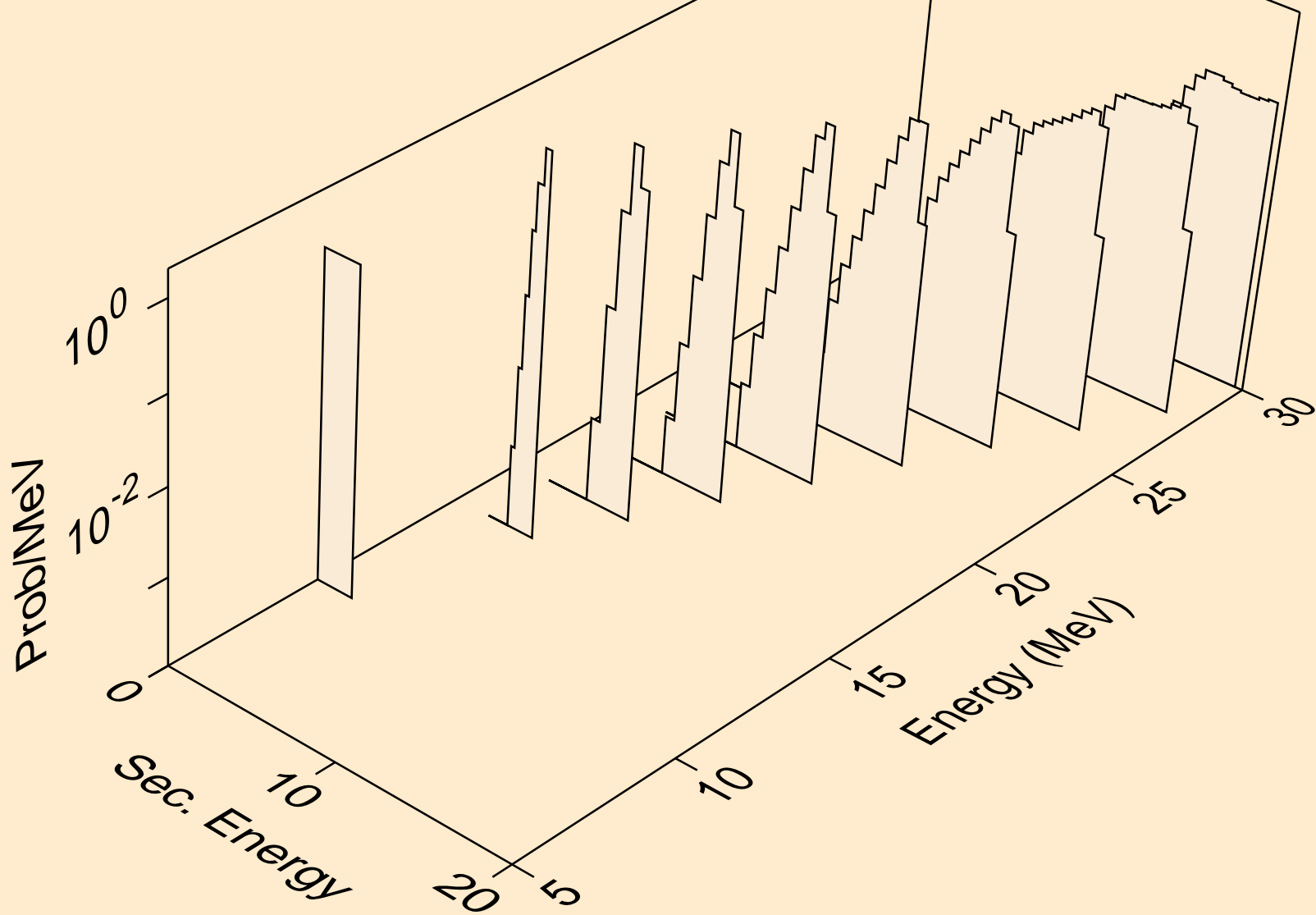
CF251 PROTON ACER TENDL-2023 LIBRARY; T=0.K
deuterons from (p,x)



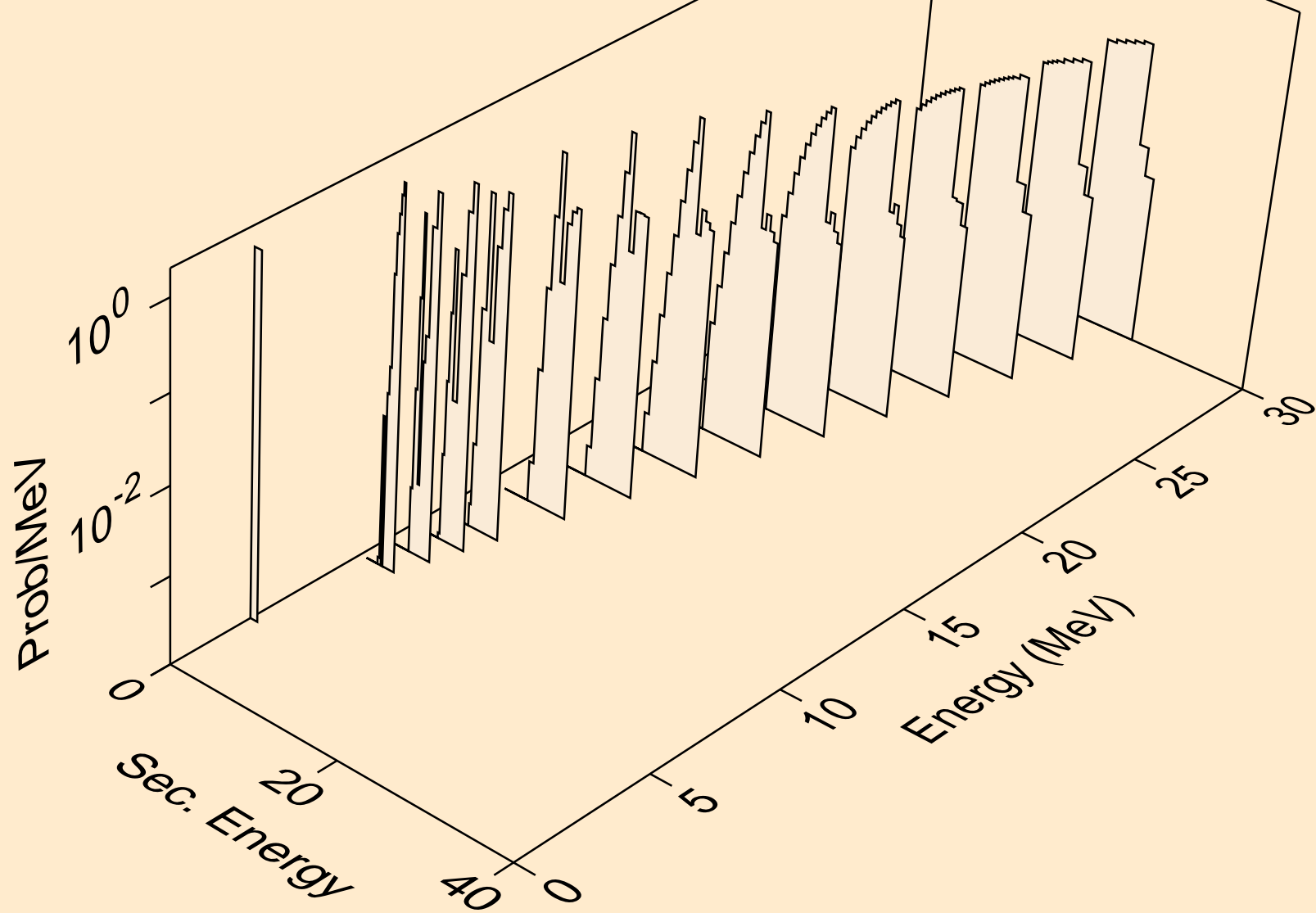
CF251 PROTON ACER TENDL-2023 LIBRARY; T=0.K
deuterons from (p,2nd)



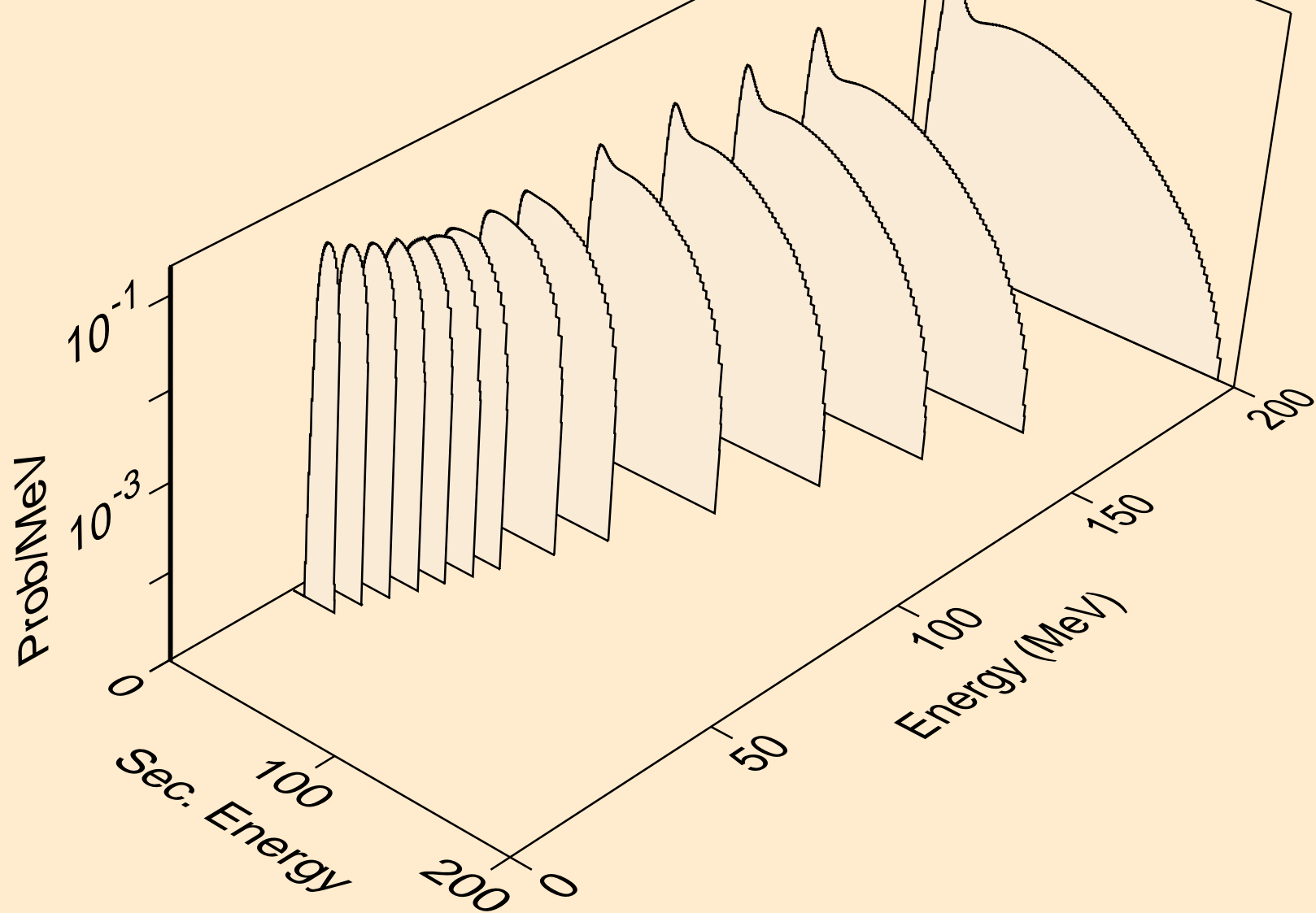
CF251 PROTON ACER TENDL-2023 LIBRARY; T=0.K
deuterons from (p,n*)d



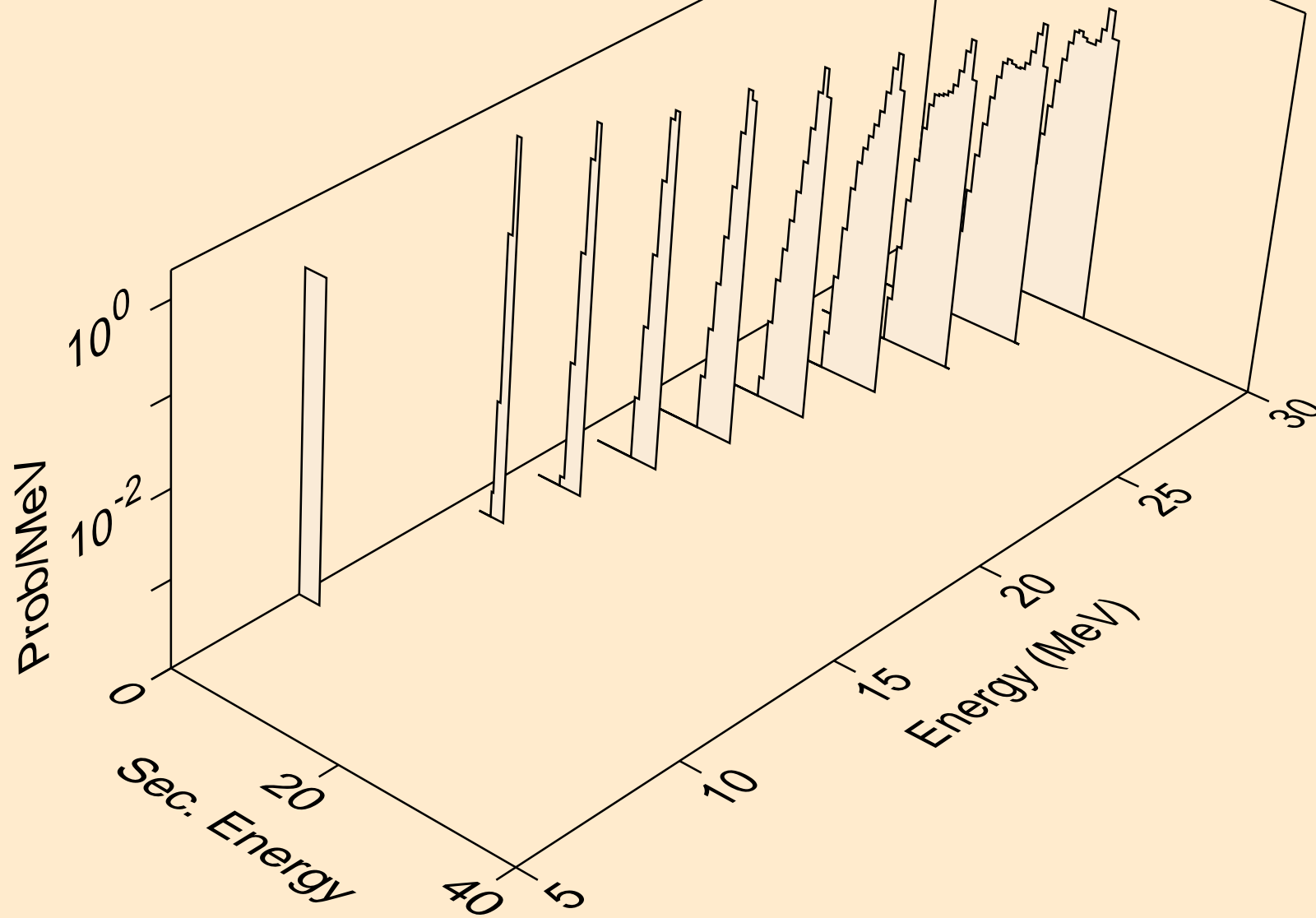
CF251 PROTON ACER TENDL-2023 LIBRARY; T=0.K
deuterons from (p,d)



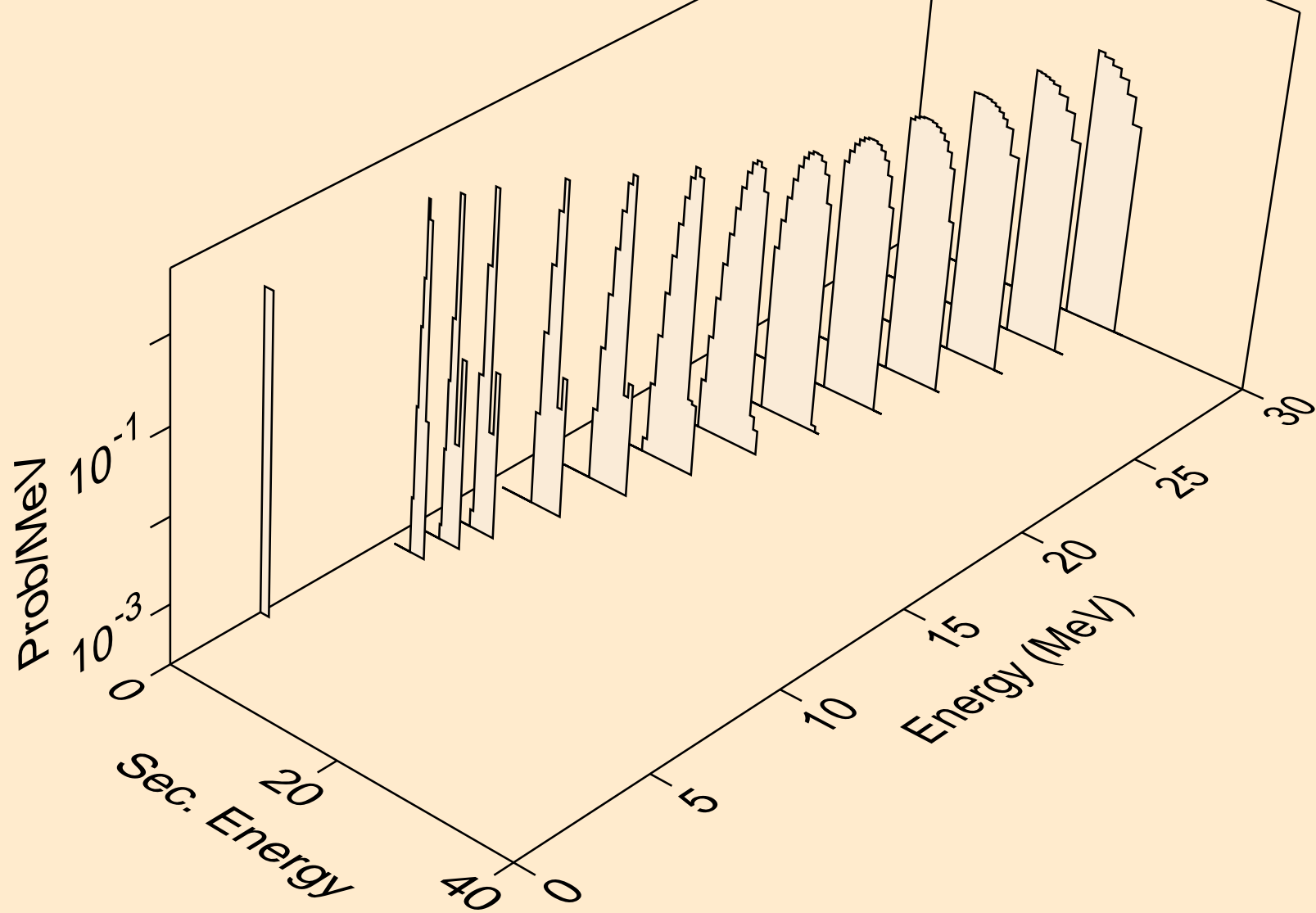
CF251 PROTON ACER TENDL-2023 LIBRARY; T=0.K
tritons from (p,x)



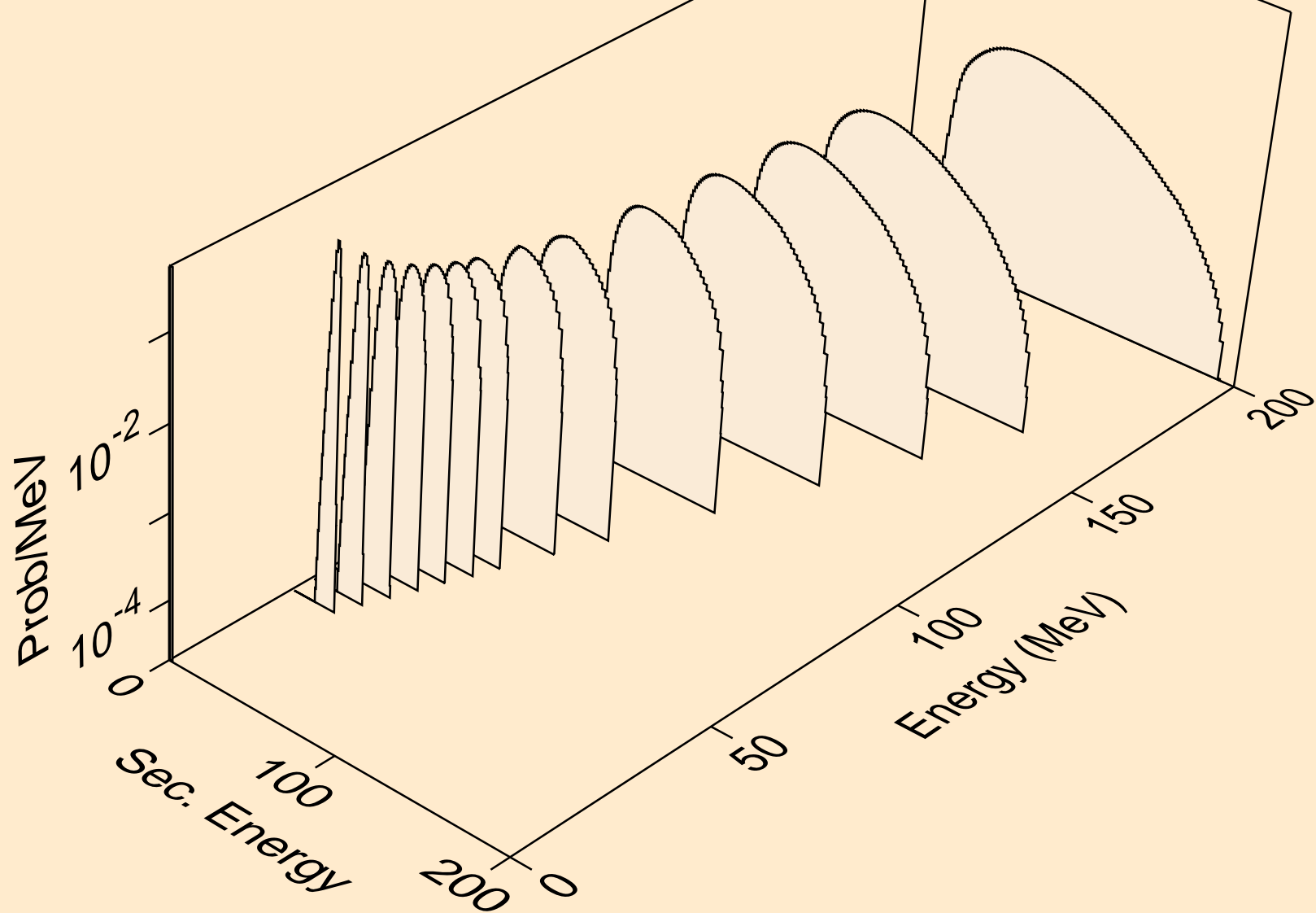
CF251 PROTON ACER TENDL-2023 LIBRARY; T=0.K
tritons from (p,n*)t



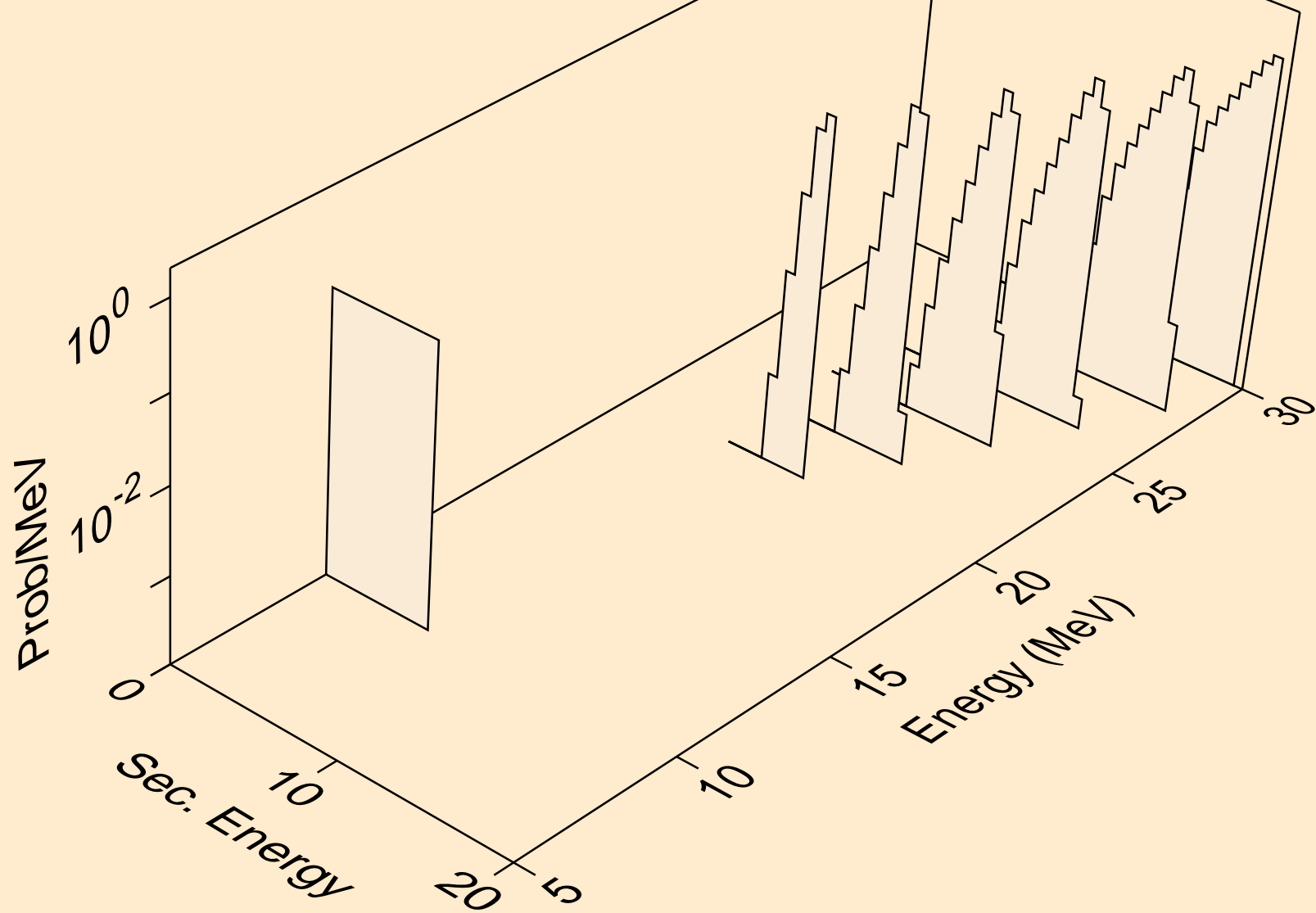
CF251 PROTON ACER TENDL-2023 LIBRARY; T=0.K
tritons from (p,t)



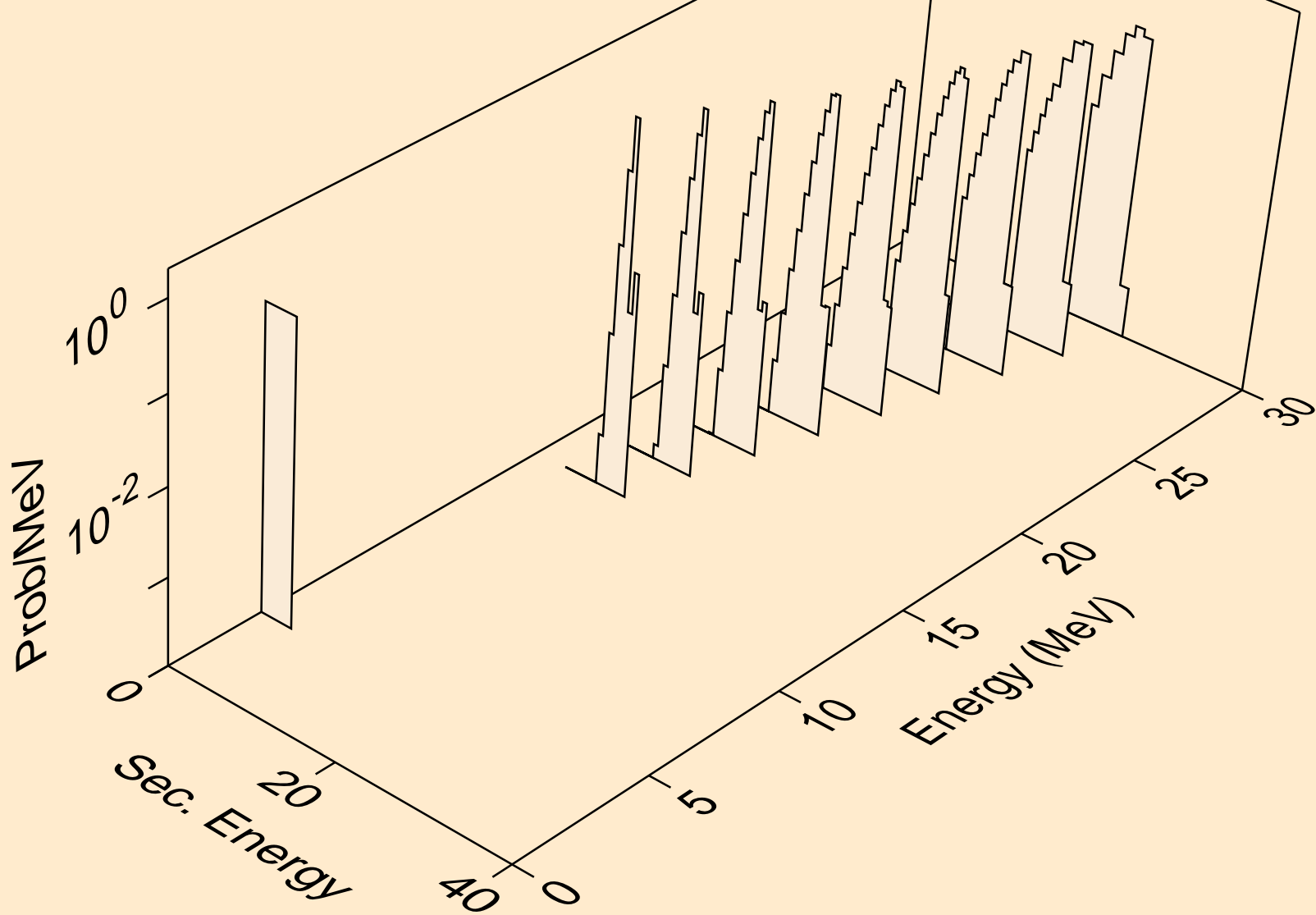
CF251 PROTON ACER TENDL-2023 LIBRARY; T=0.K
he3s from (p,x)



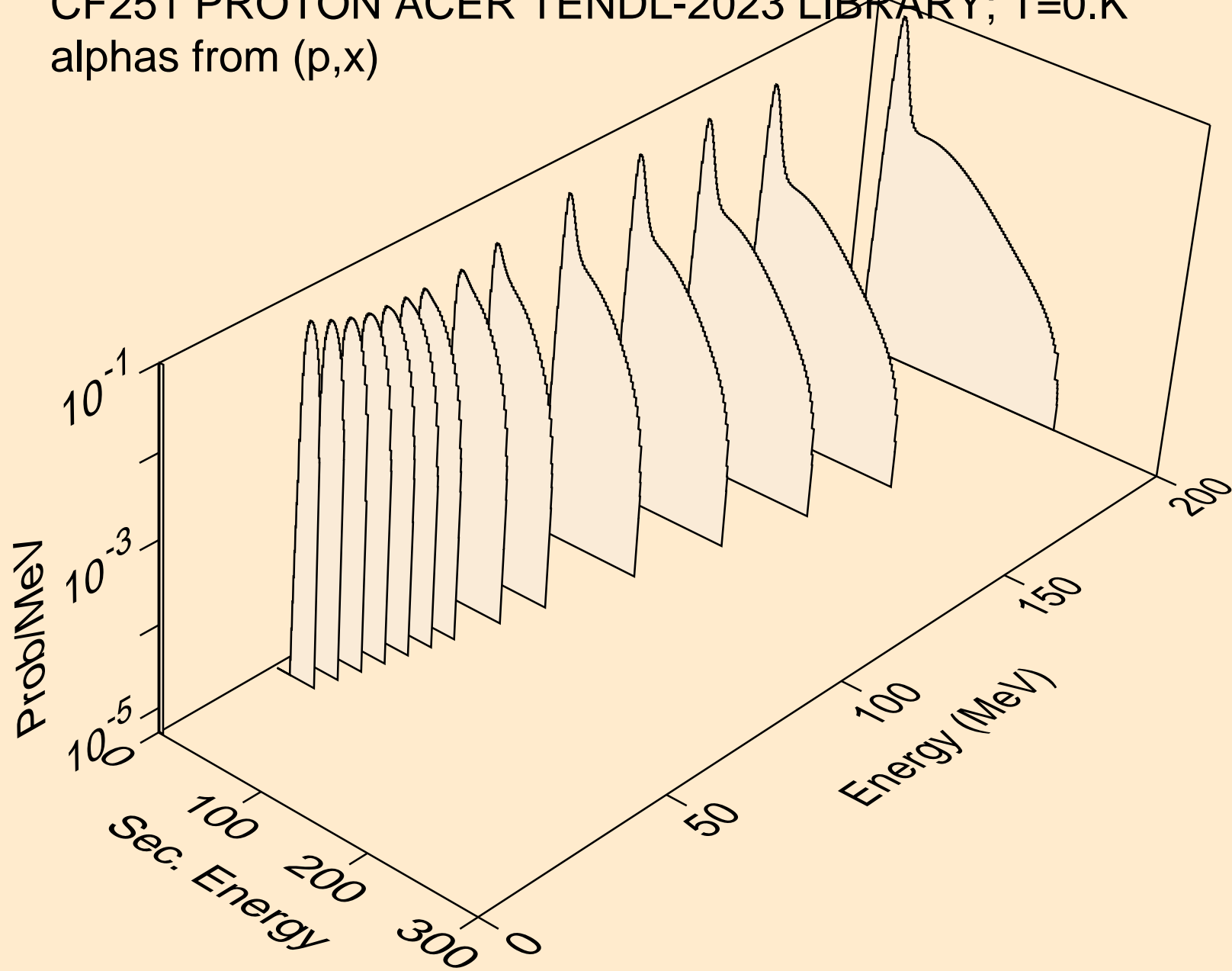
CF251 PROTON ACER TENDL-2023 LIBRARY; T=0.K
he3s from (p,n*)he3



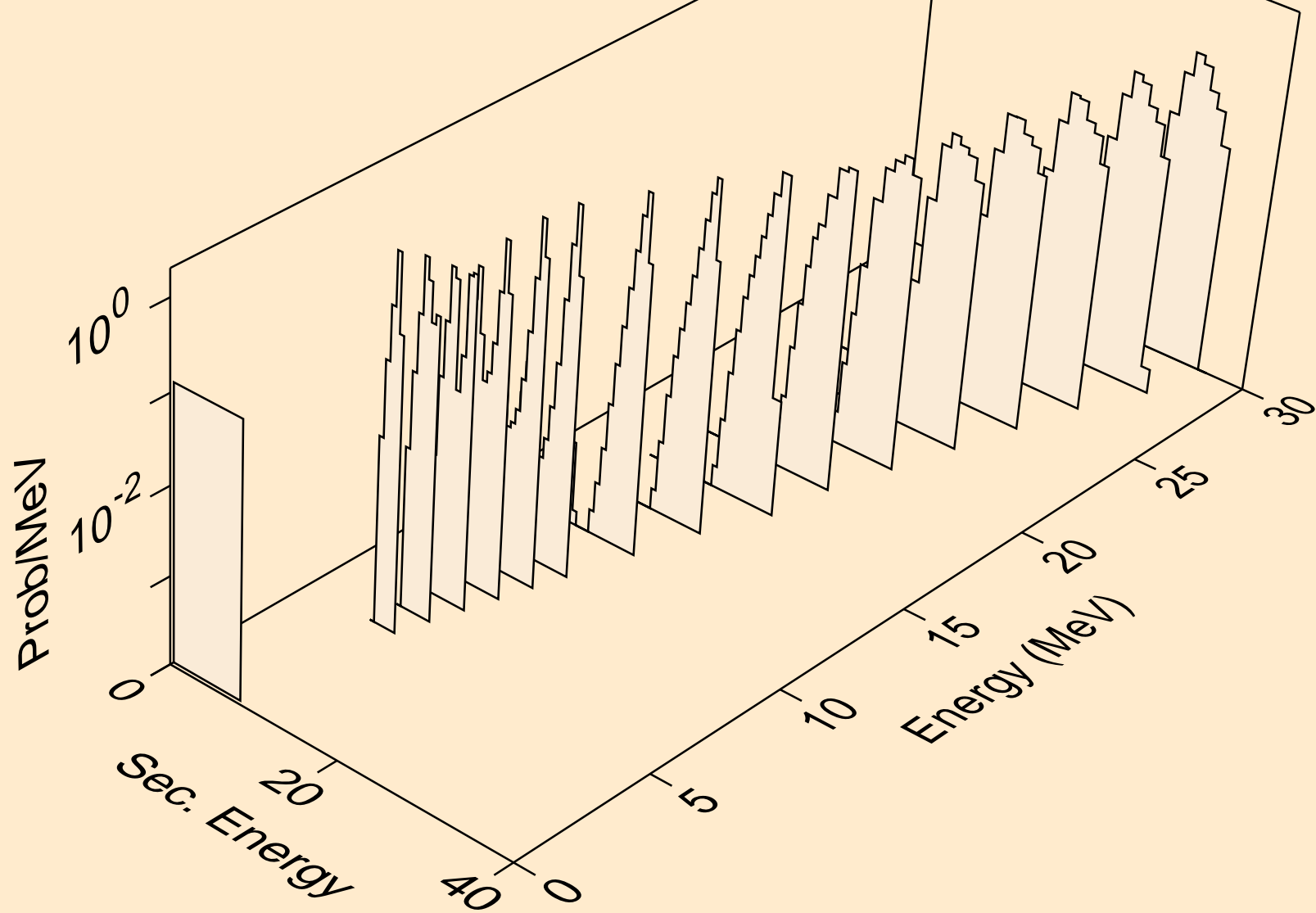
CF251 PROTON ACER TENDL-2023 LIBRARY; T=0.K
he3s from (p,he3)



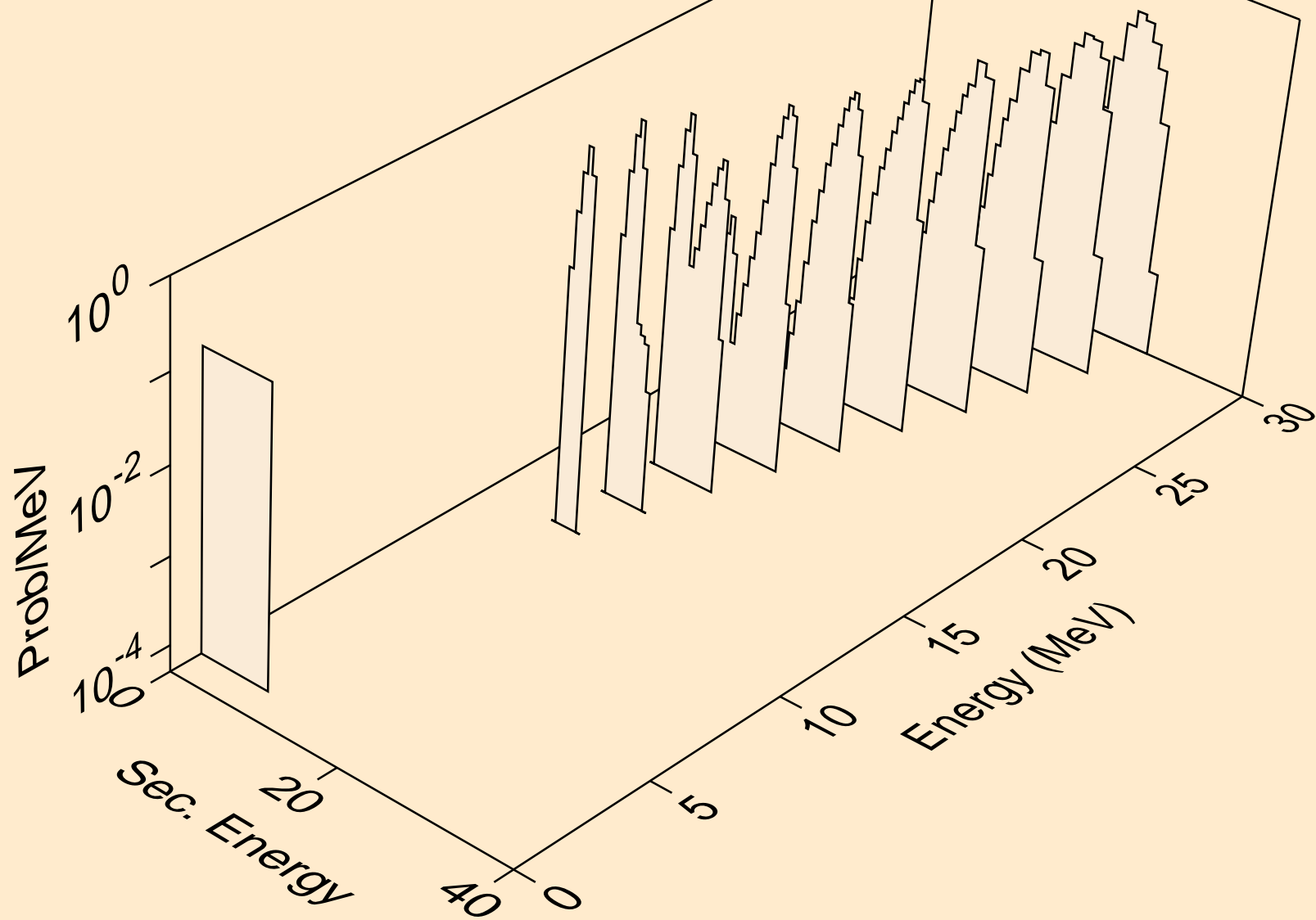
CF251 PROTON ACER TENDL-2023 LIBRARY; T=0.K
alphas from (p,x)



CF251 PROTON ACER TENDL-2023 LIBRARY; T=0.K
alphas from (p,n*)a



CF251 PROTON ACER TENDL-2023 LIBRARY; T=0.K
alphas from (p,2n)a



CF251 PROTON ACER TENDL-2023 LIBRARY; T=0.K
alphas from (p,a)

