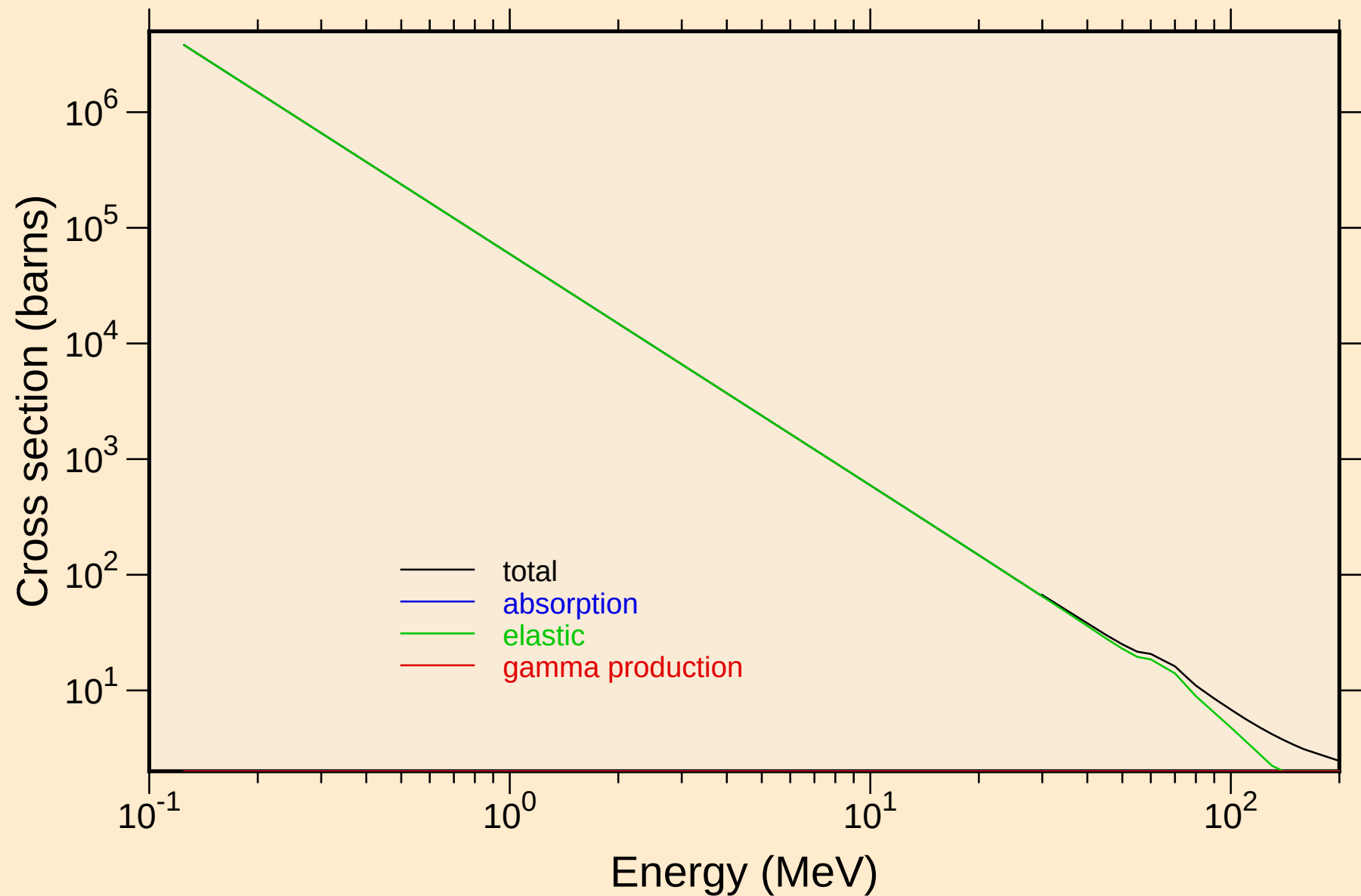


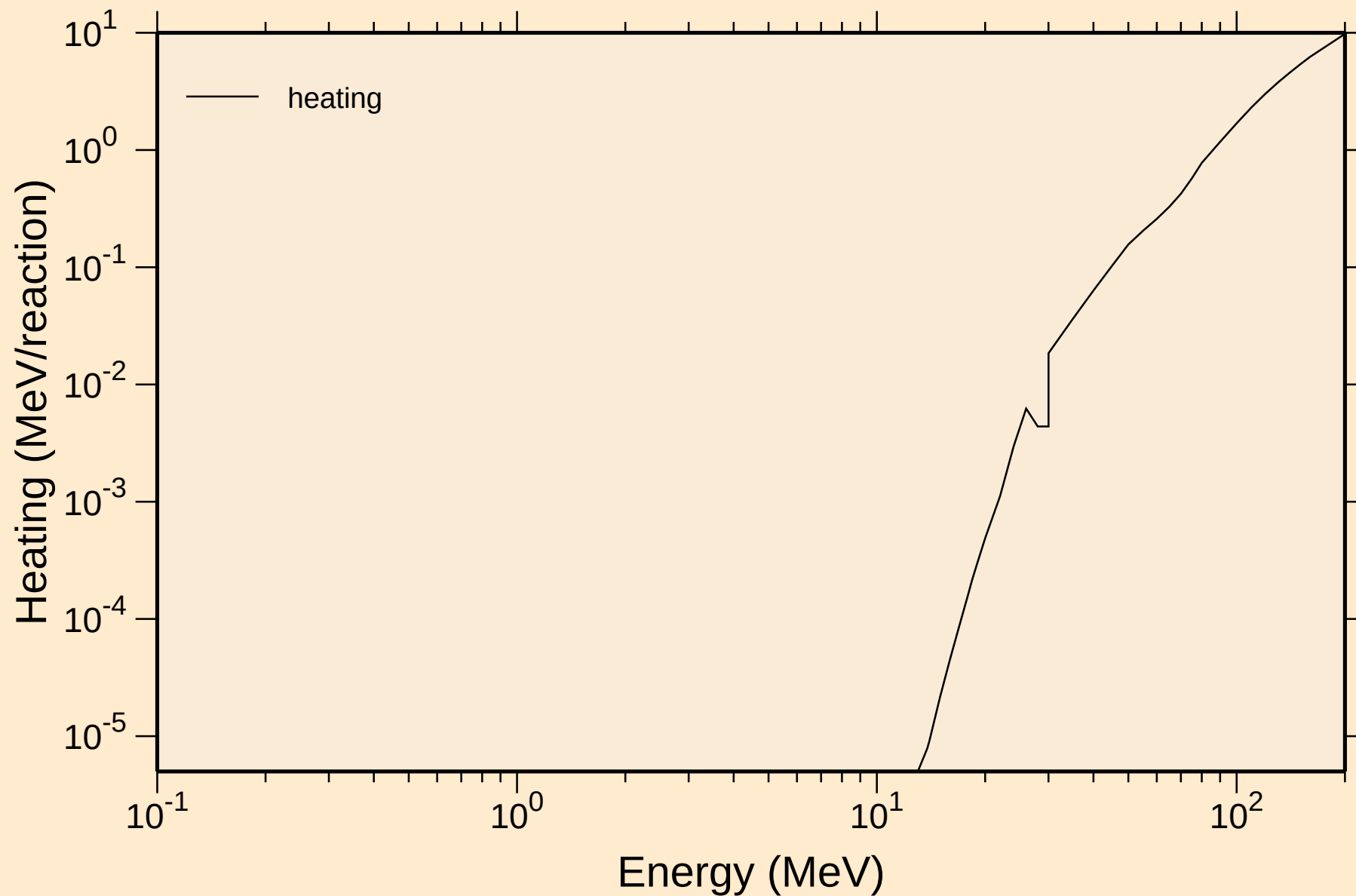
CF245 PROTON ACER TENDL-2023 LIBRARY; T=0.K

Principal cross sections



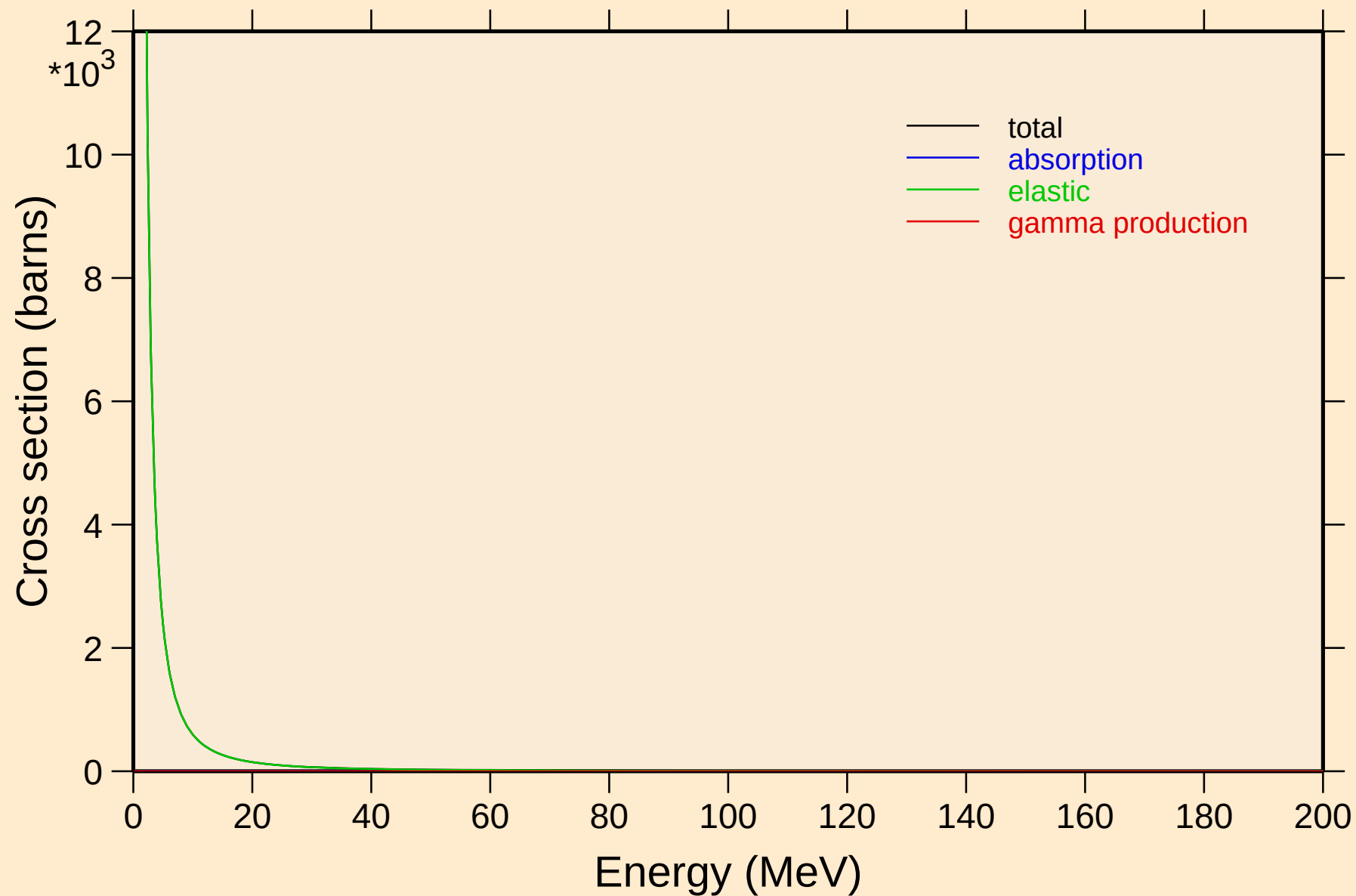
CF245 PROTON ACER TENDL-2023 LIBRARY; T=0.K

Heating



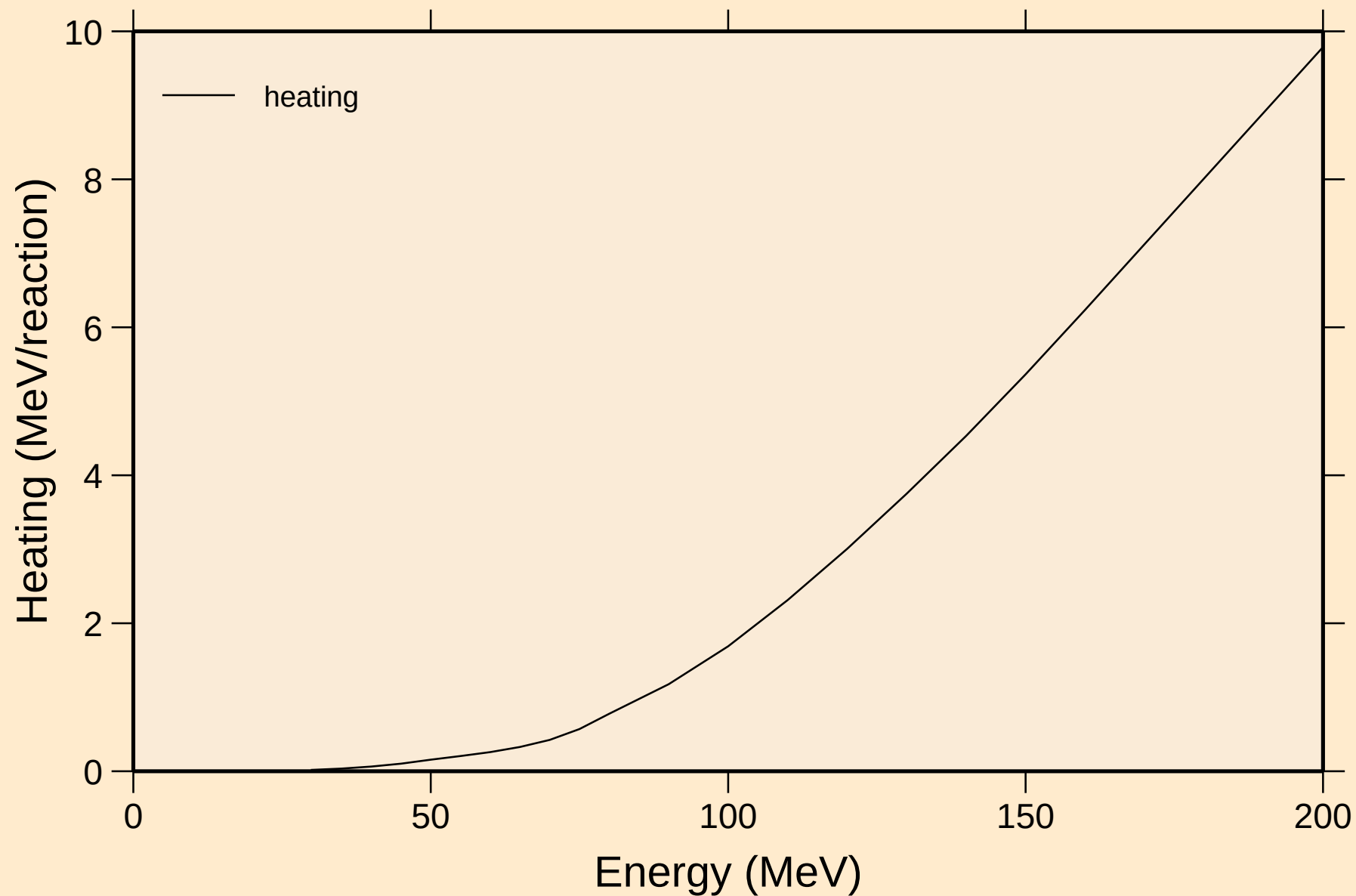
CF245 PROTON ACER TENDL-2023 LIBRARY; T=0.K

Principal cross sections



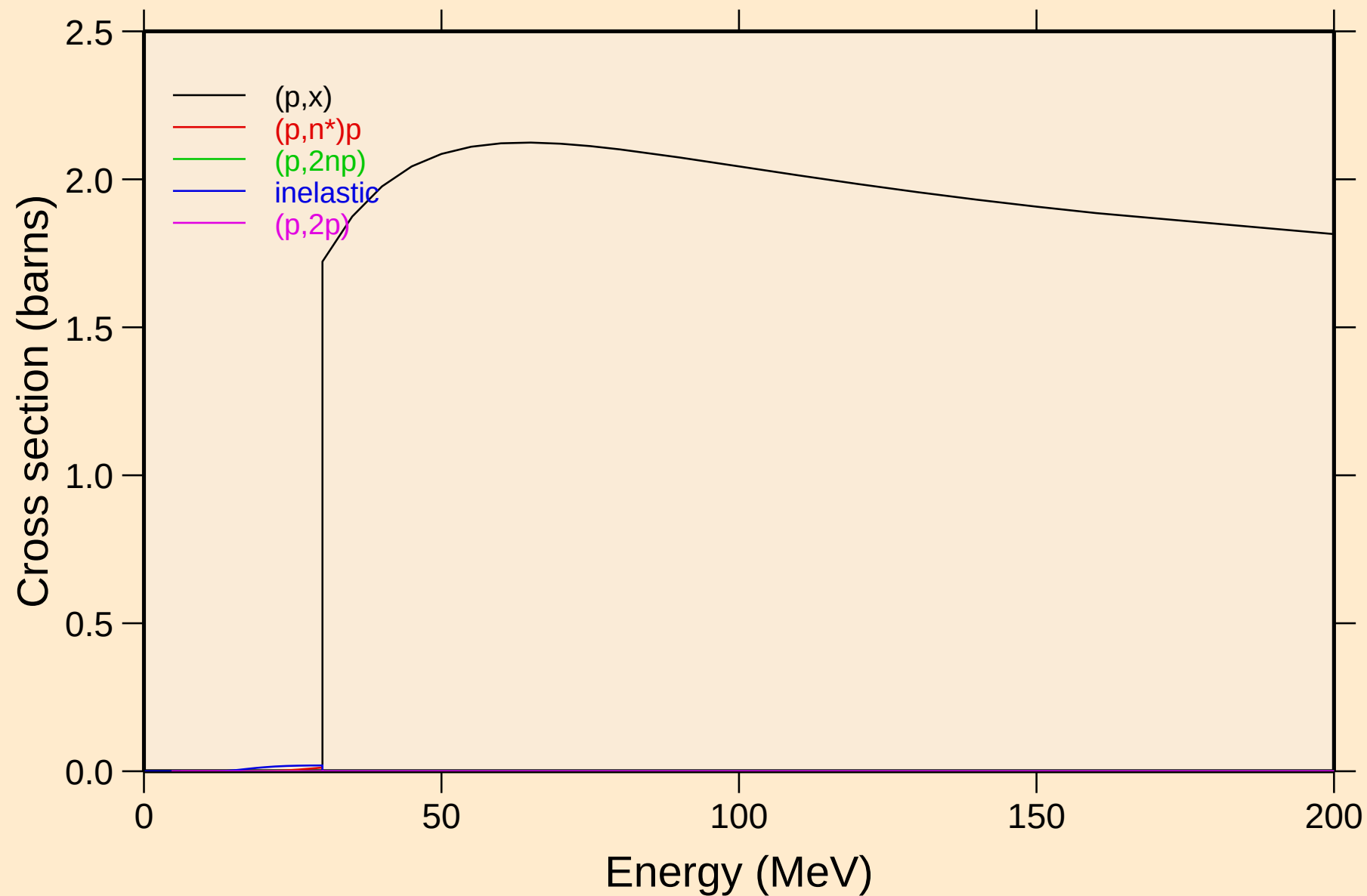
CF245 PROTON ACER TENDL-2023 LIBRARY; T=0.K

Heating

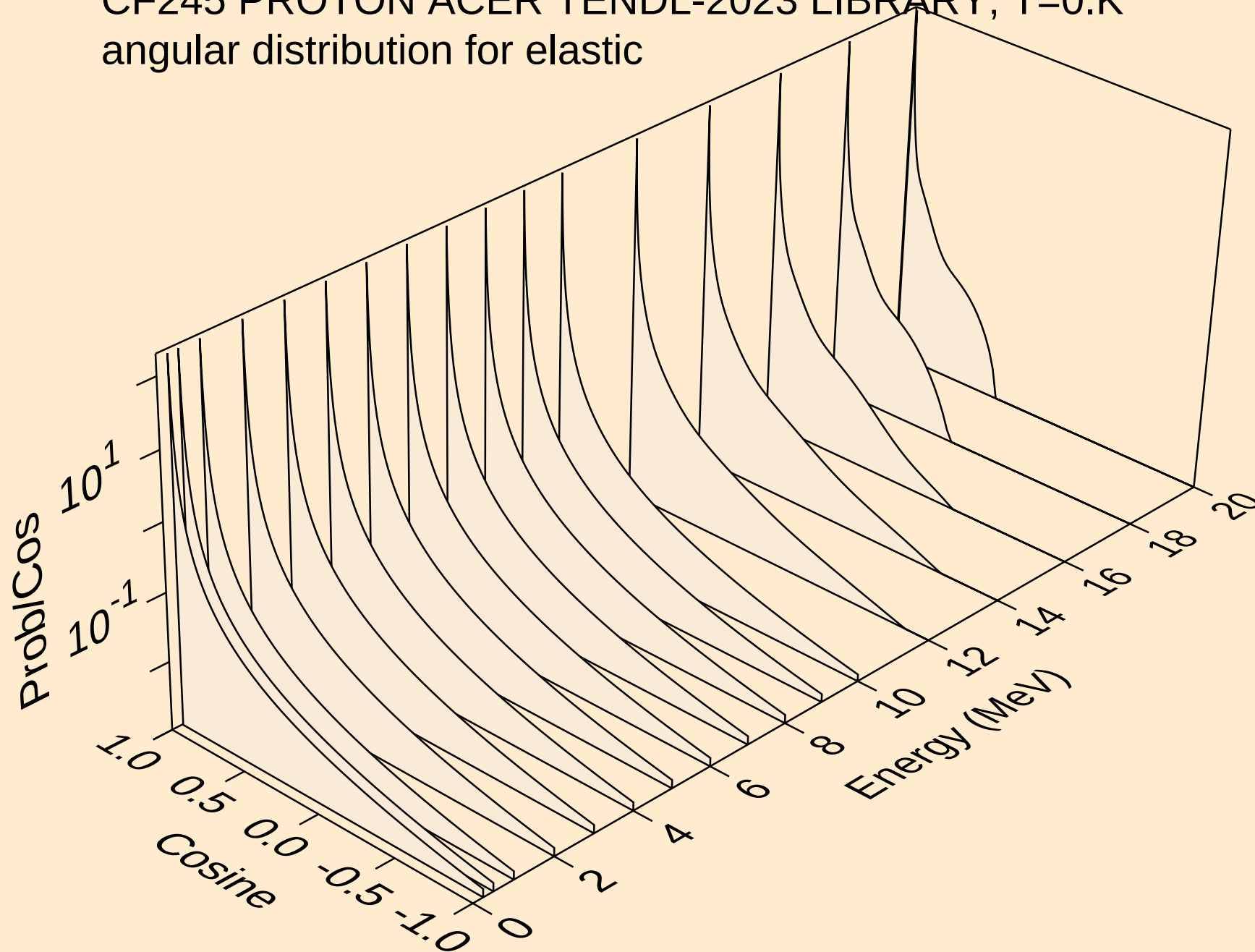


CF245 PROTON ACER TENDL-2023 LIBRARY; T=0.K

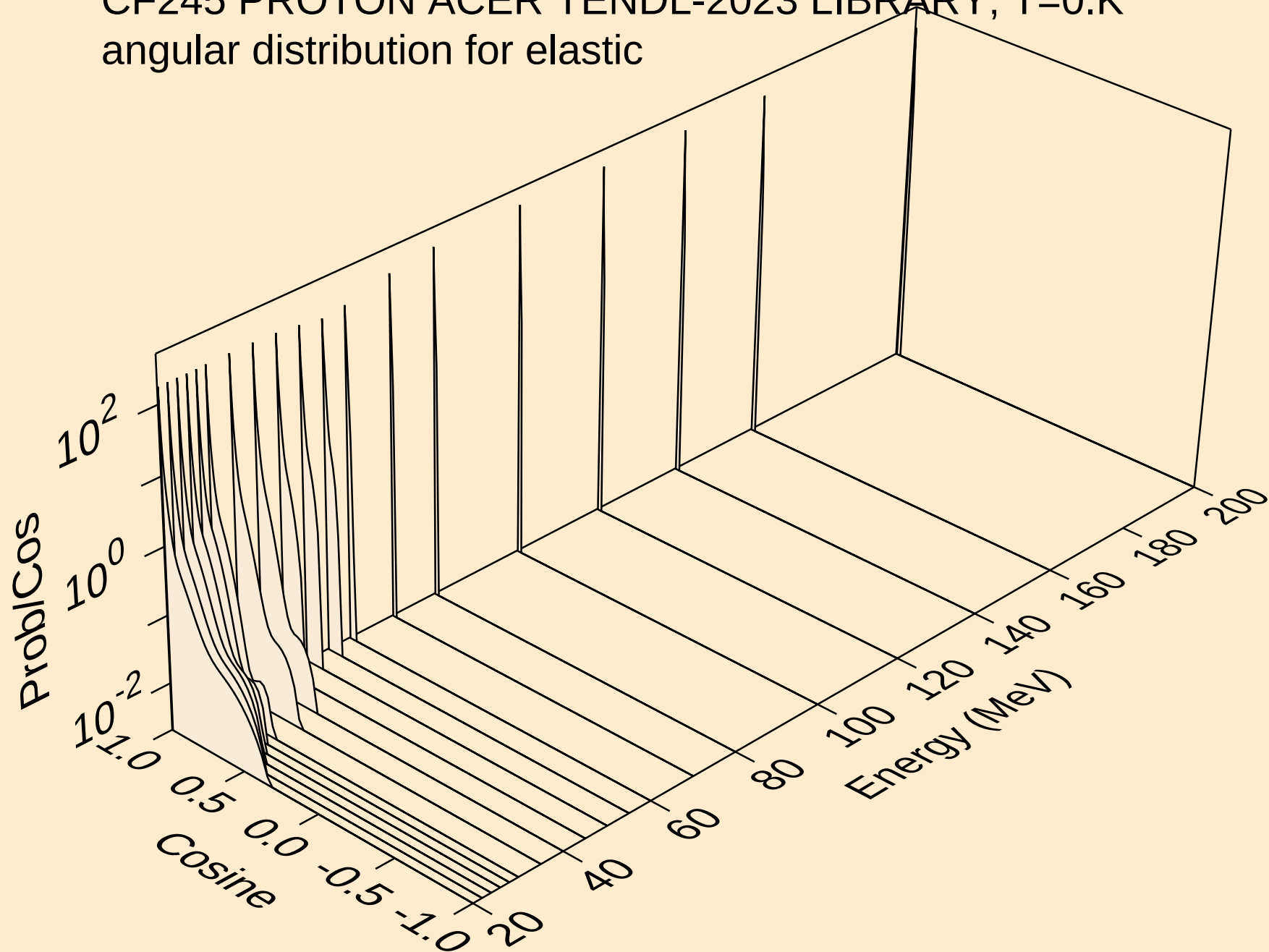
Threshold reactions



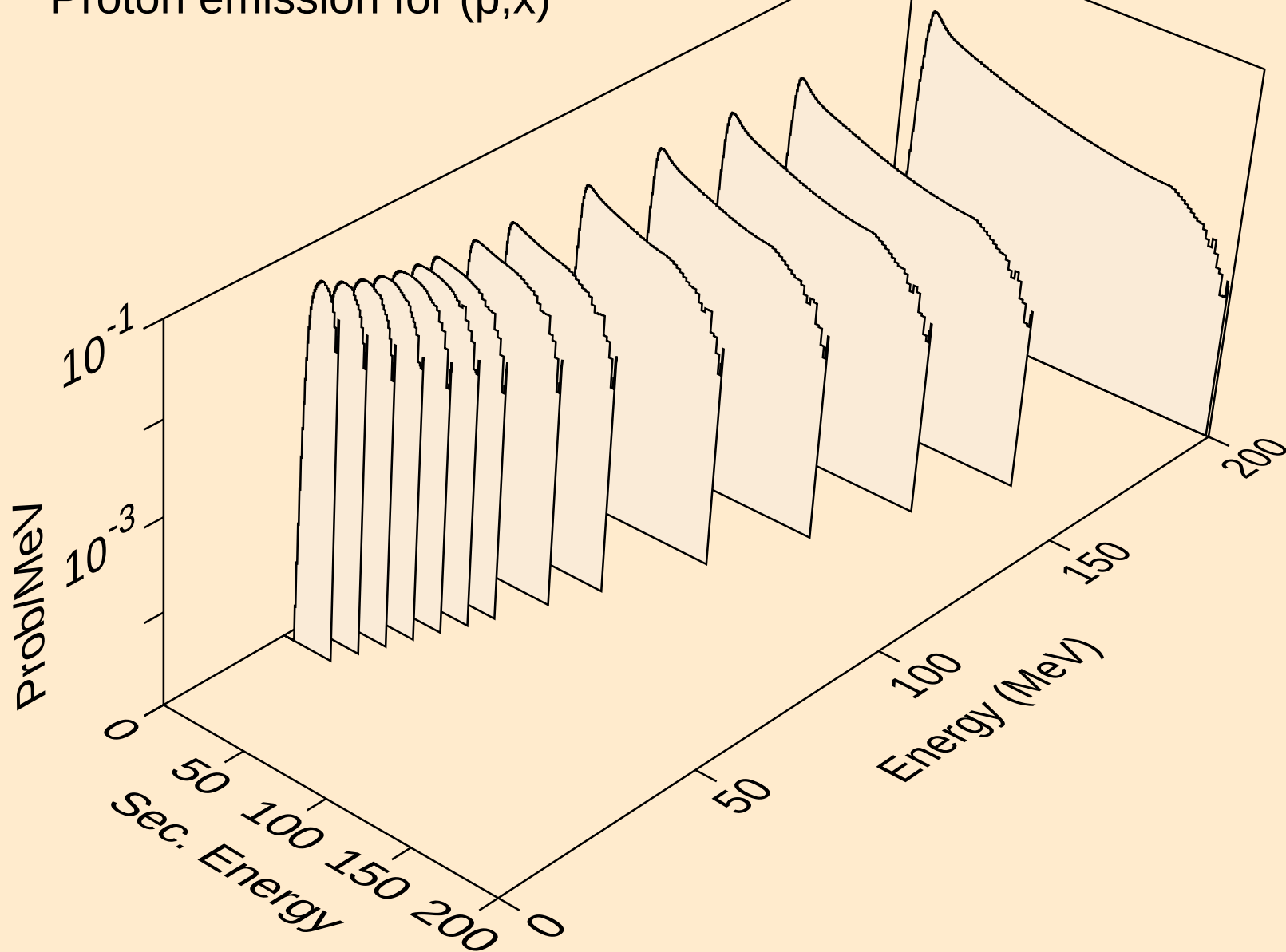
CF245 PROTON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for elastic



CF245 PROTON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for elastic

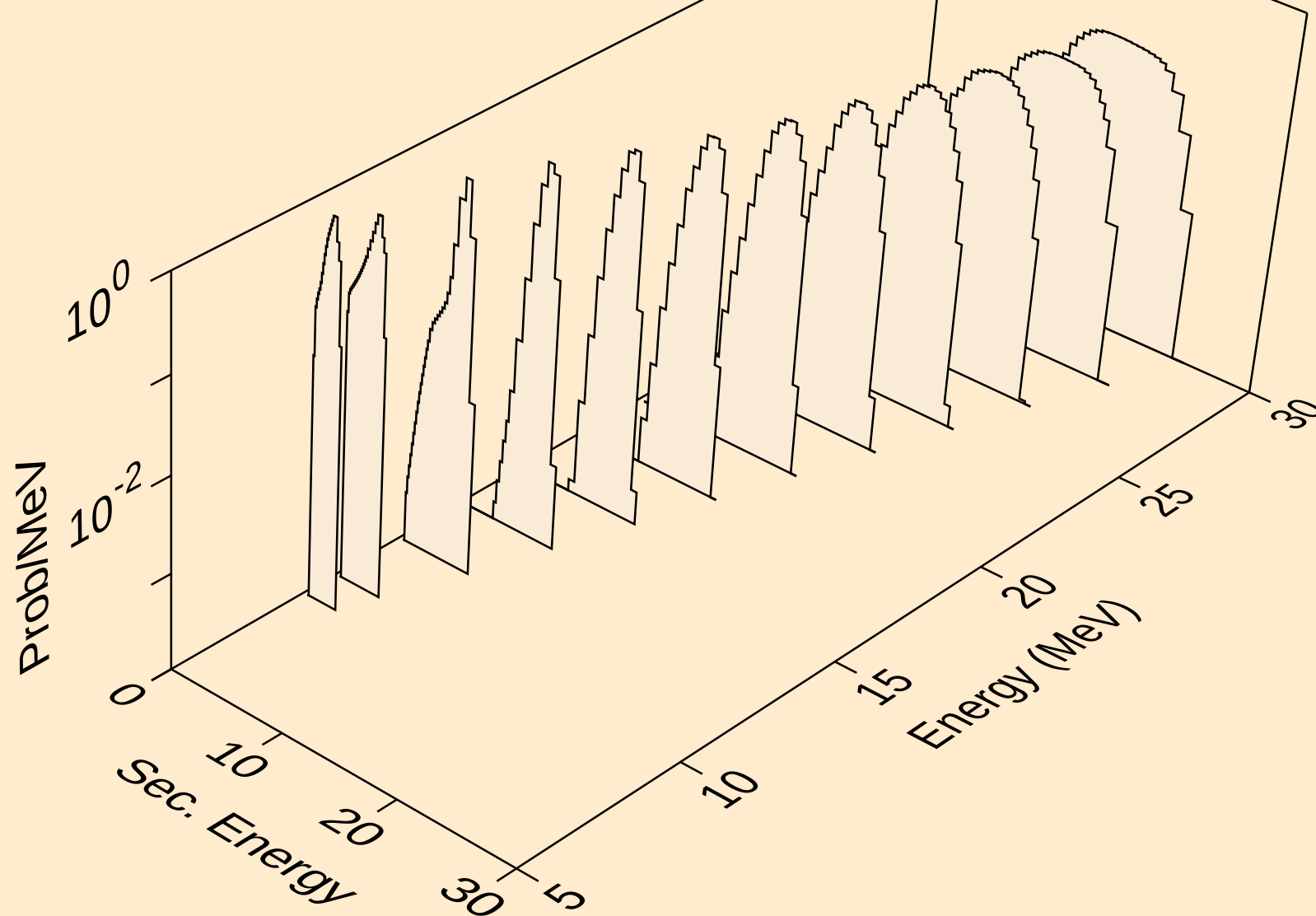


CF245 PROTON ACER TENDL-2023 LIBRARY; T=0.K
Proton emission for (p,x)

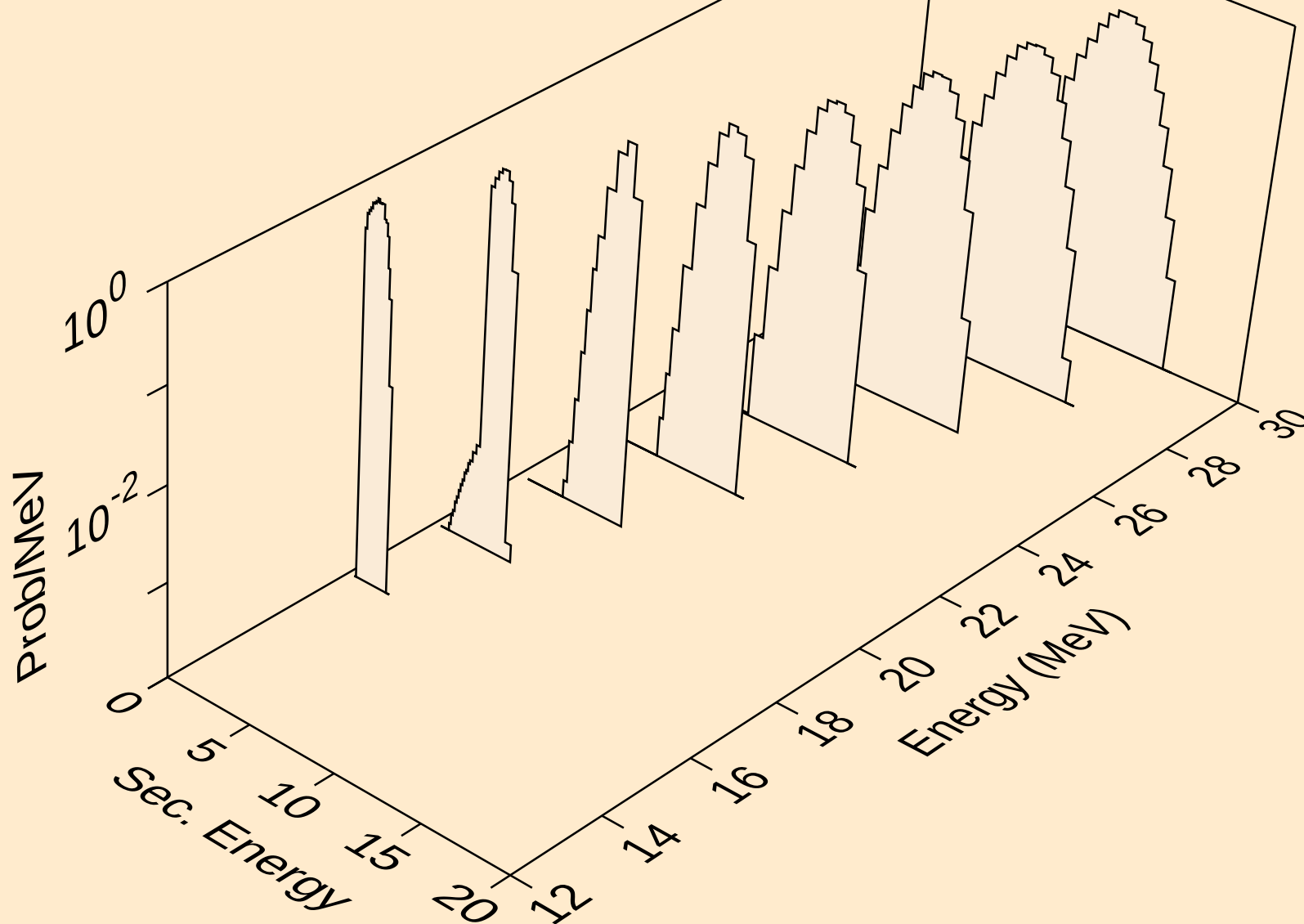


CF245 PROTON ACER TENDL-2023 LIBRARY; T=0.K

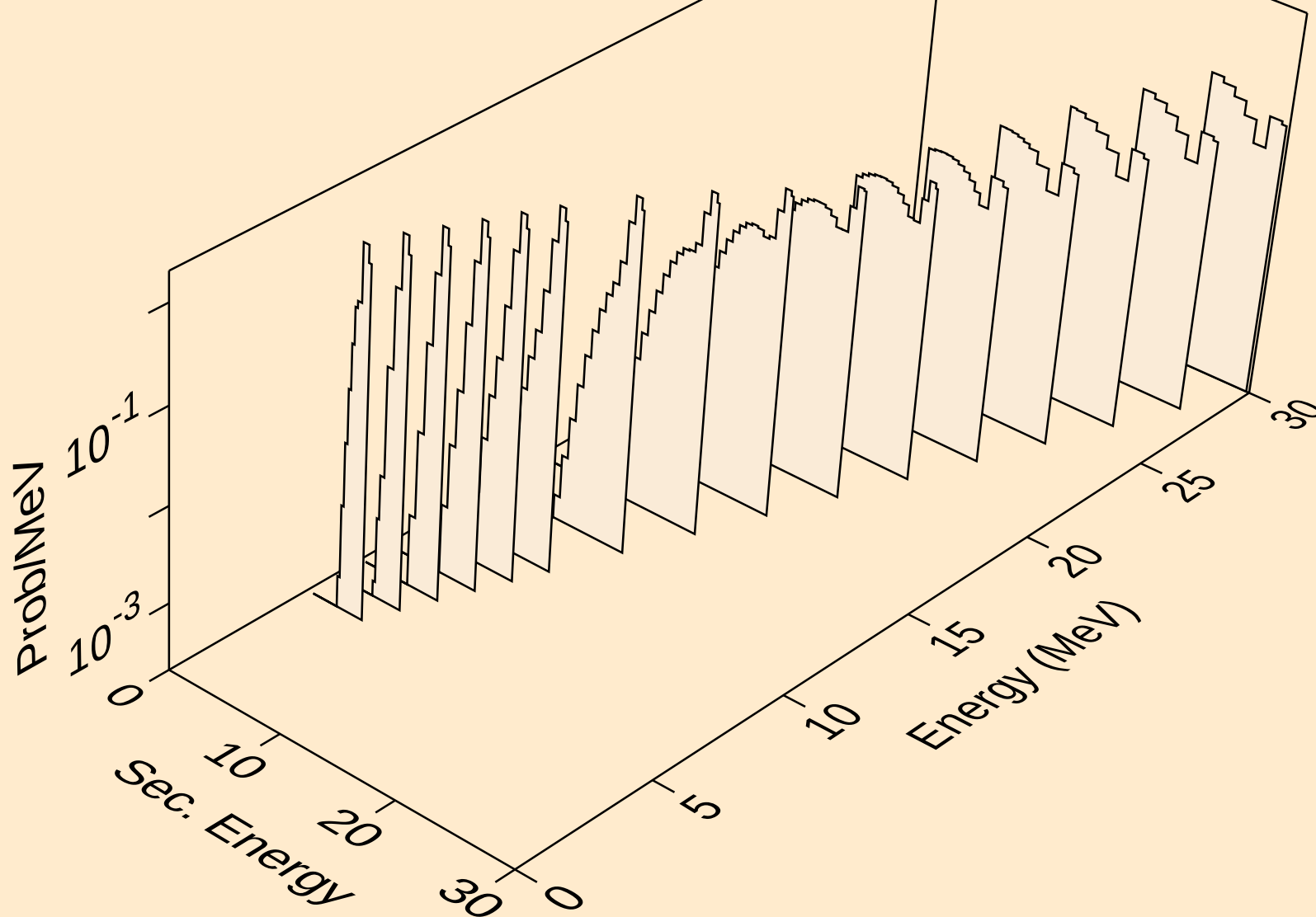
Proton emission for $(p,n^*)p$



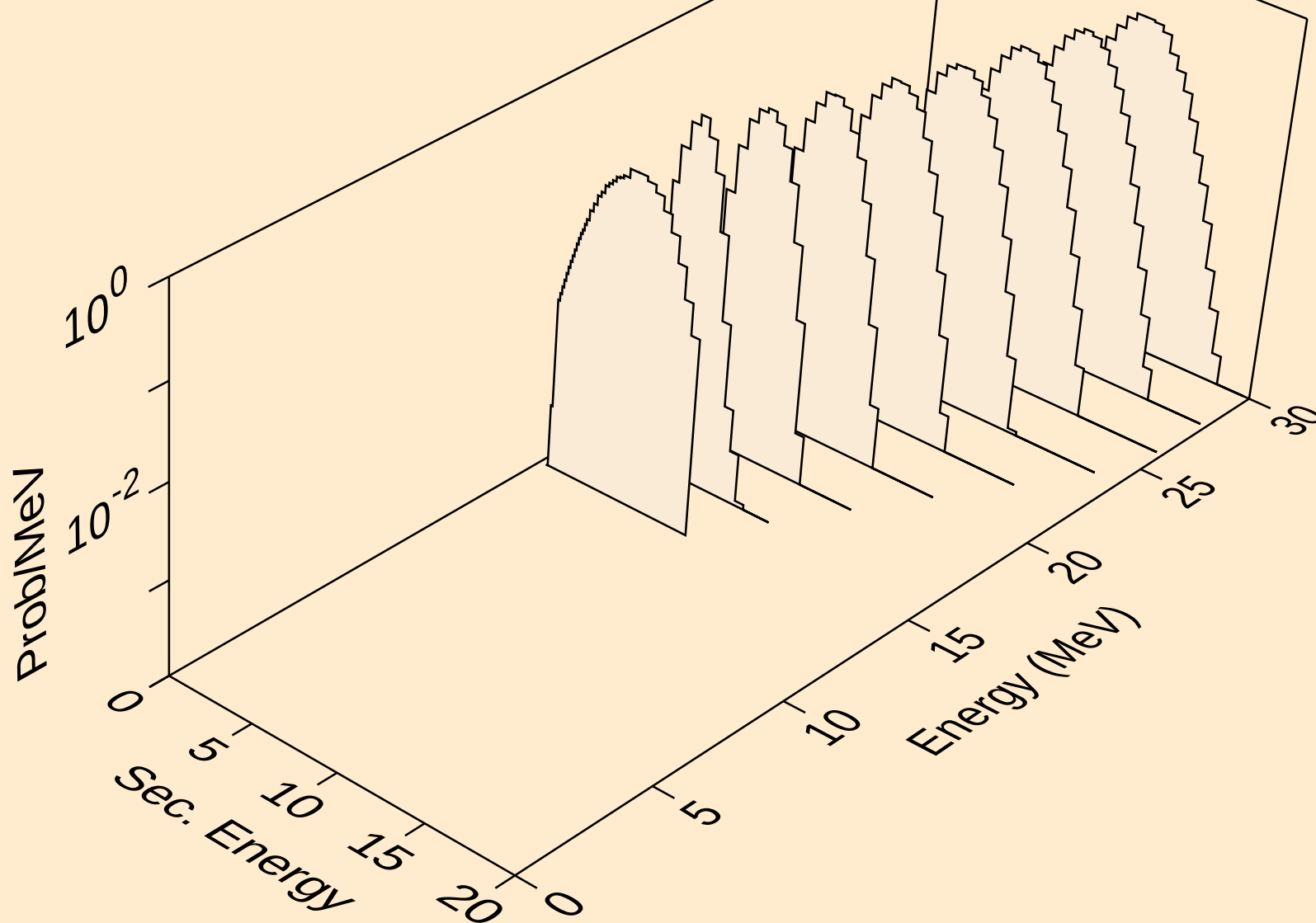
CF245 PROTON ACER TENDL-2023 LIBRARY; T=0.K
Proton emission for (p,2np)



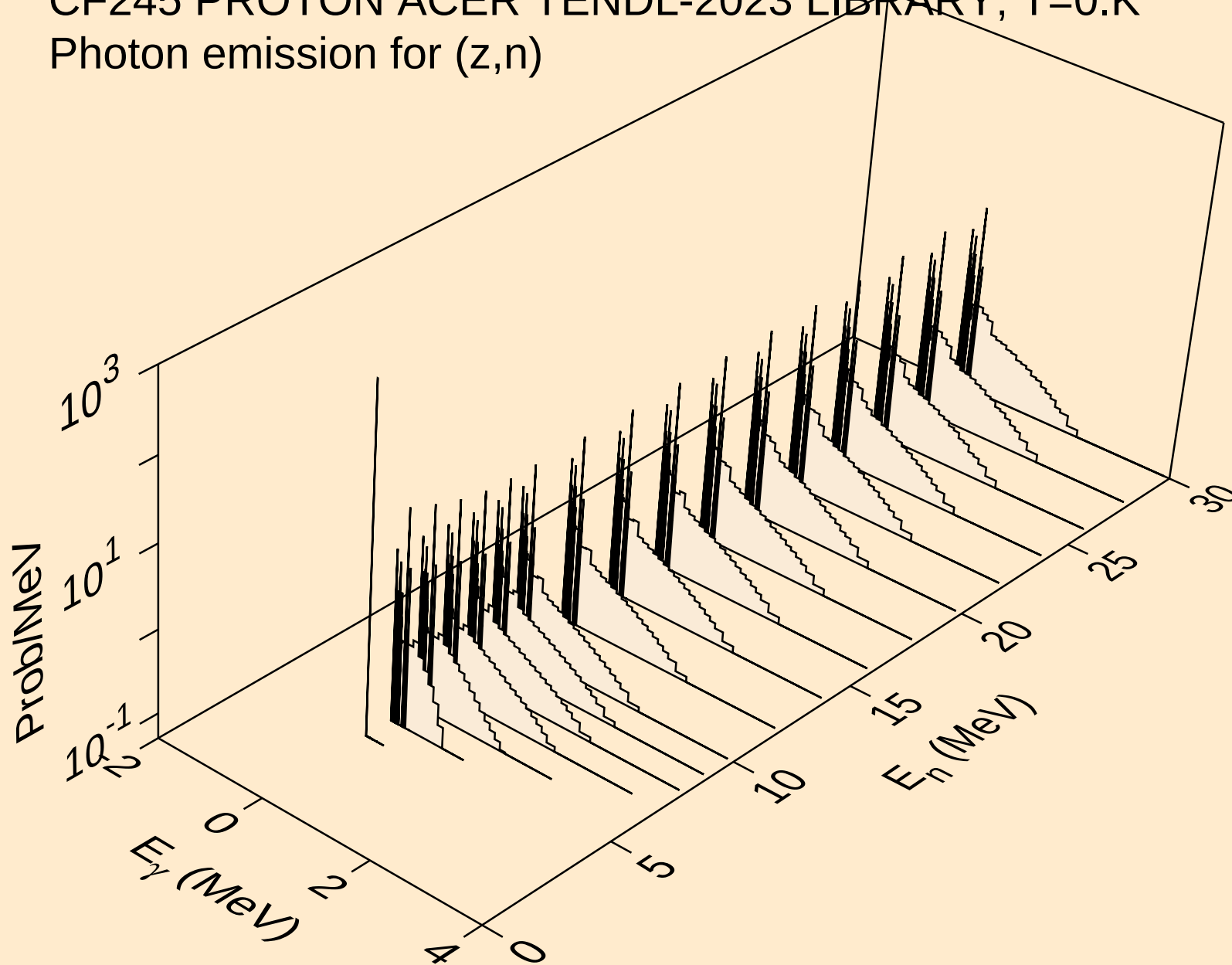
CF245 PROTON ACER TENDL-2023 LIBRARY; T=0.K
Proton emission for inelastic



CF245 PROTON ACER TENDL-2023 LIBRARY; T=0.K
Proton emission for (p,2p)

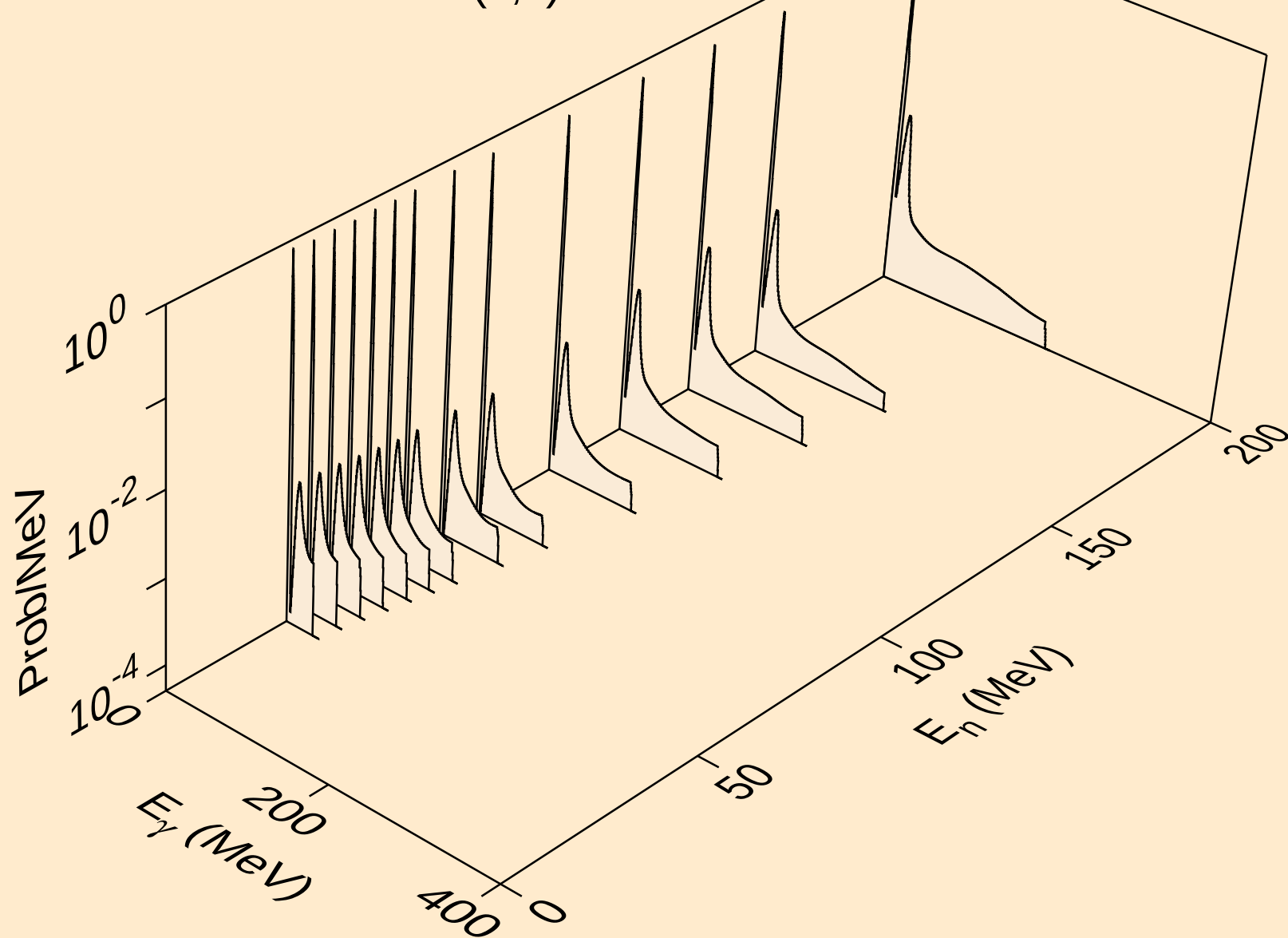


CF245 PROTON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (z,n)

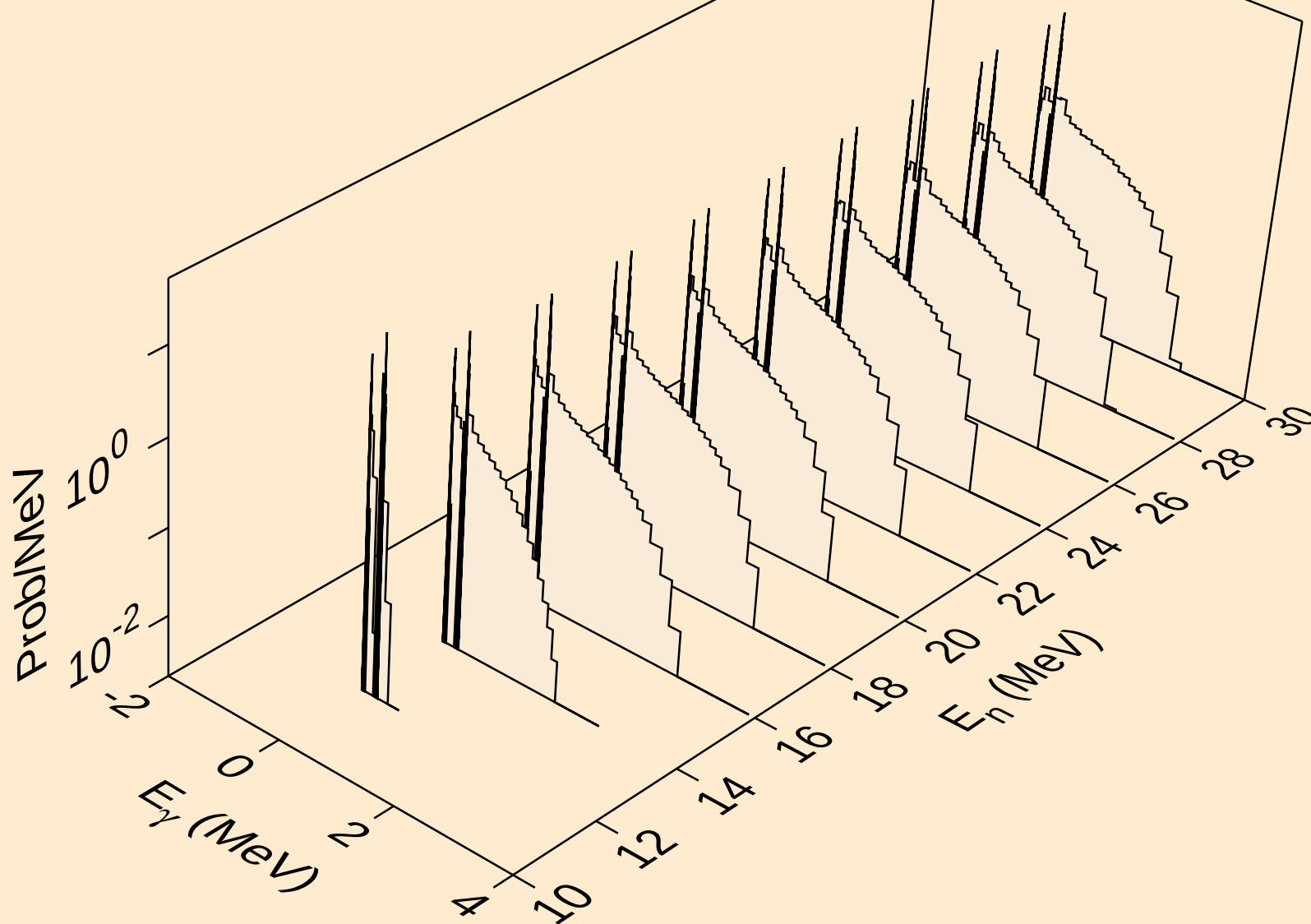


CF245 PROTON ACER TENDL-2023 LIBRARY; T=0.K

Photon emission for (z,x)

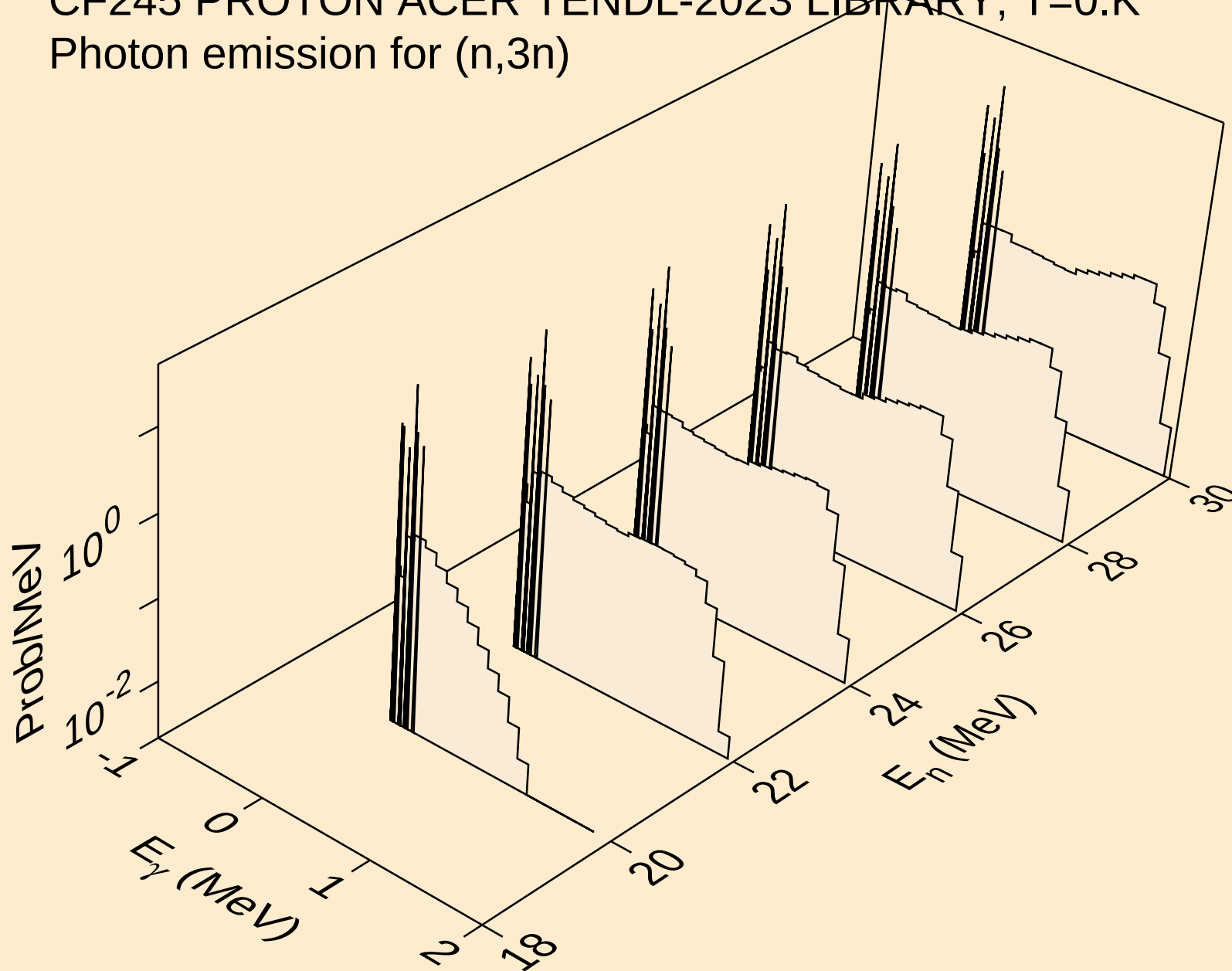


CF245 PROTON ACER TENDL-2023 LIBRARY; $T=0.K$
Photon emission for (n,2n)



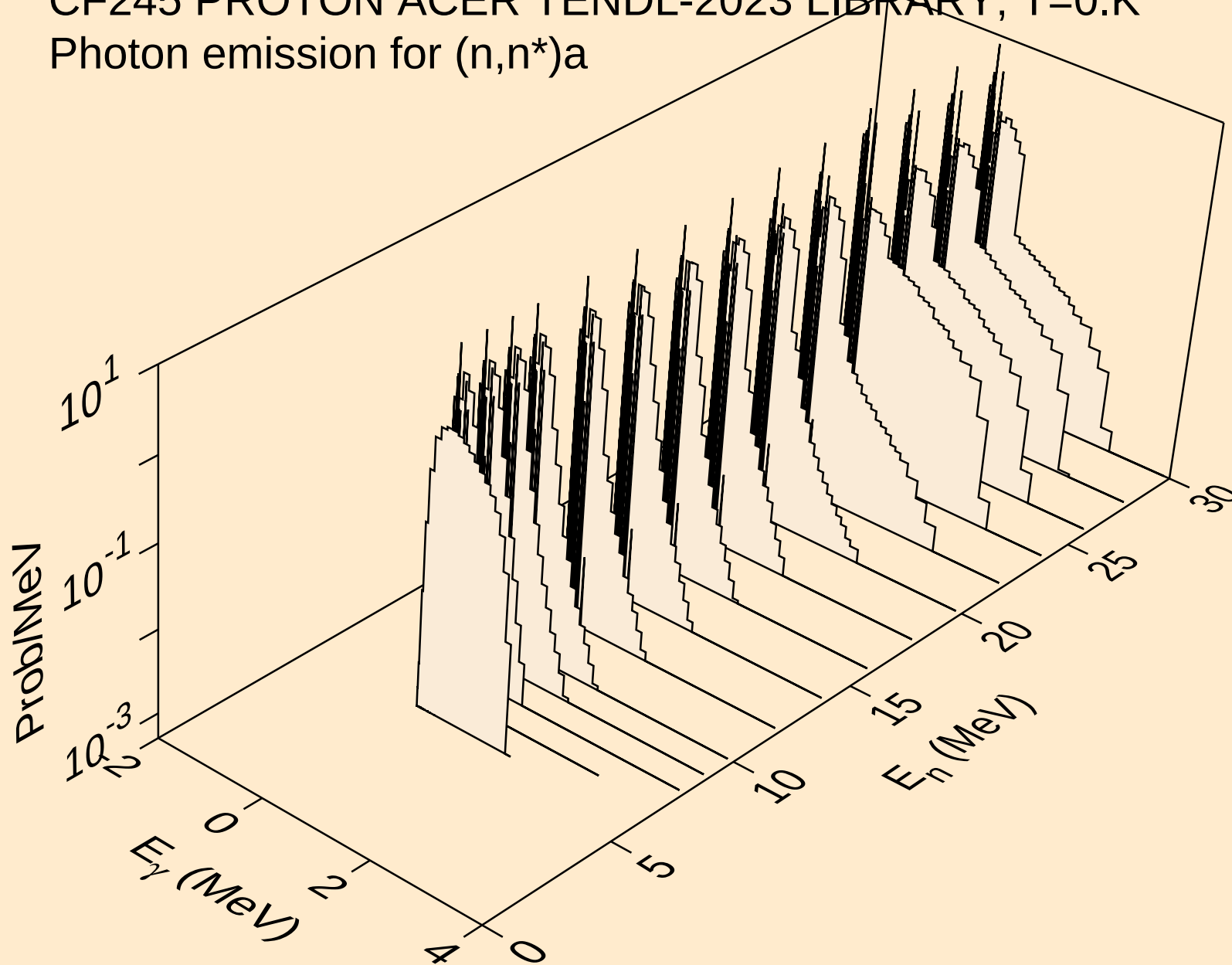
CF245 PROTON ACER TENDL-2023 LIBRARY; T=0.K

Photon emission for (n,3n)



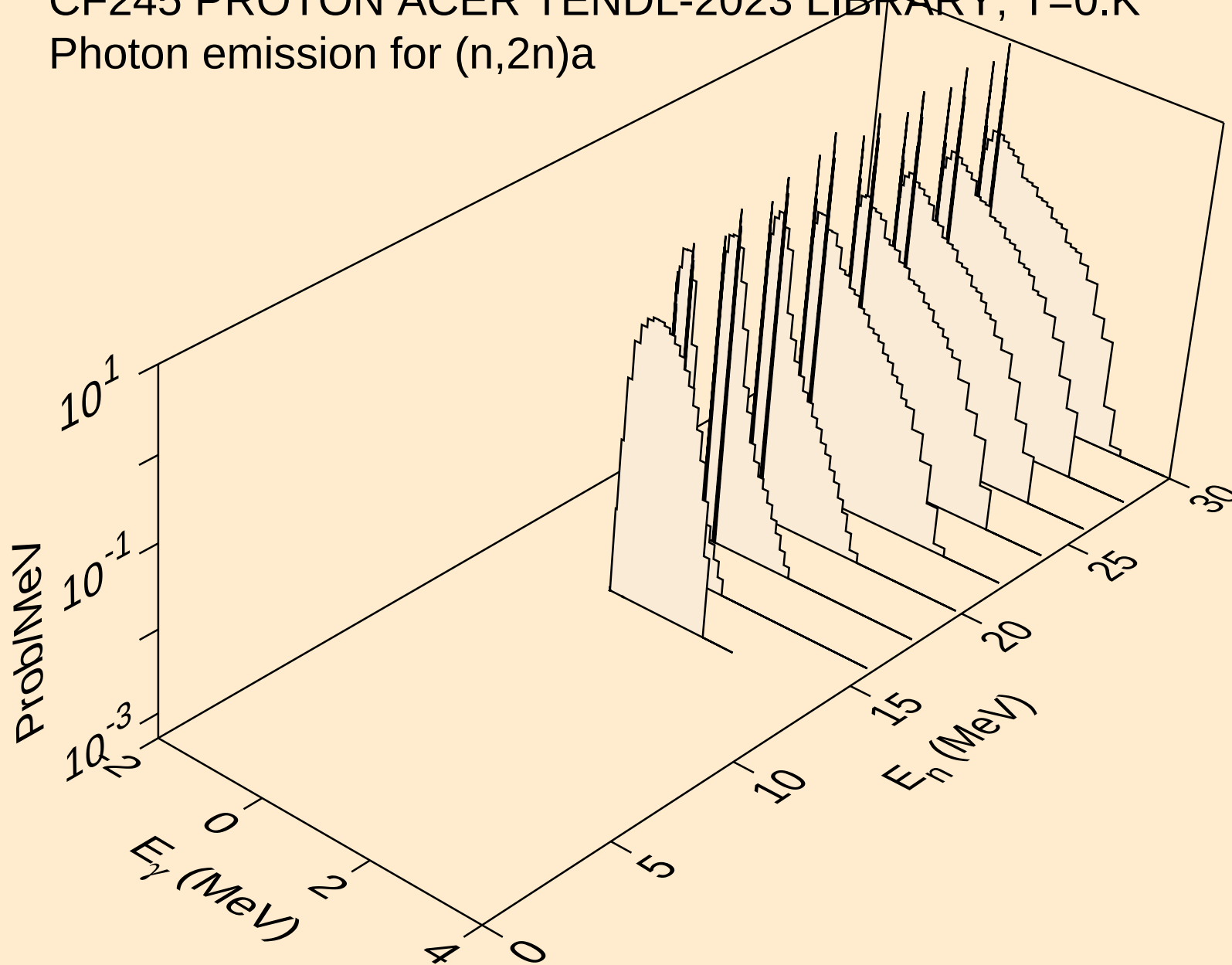
CF245 PROTON ACER TENDL-2023 LIBRARY; $T=0.K$

Photon emission for $(n,n^*)a$



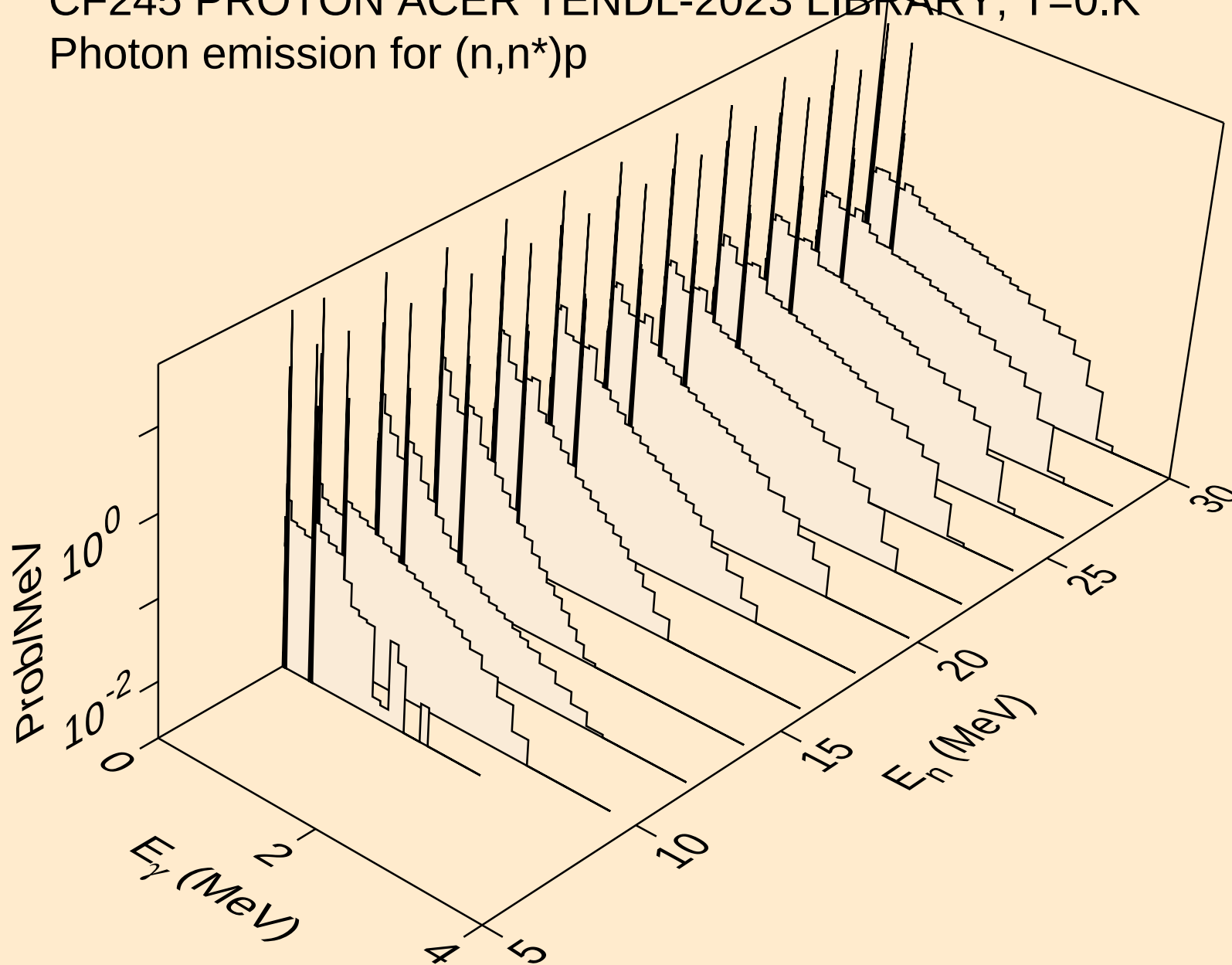
CF245 PROTON ACER TENDL-2023 LIBRARY; T=0.K

Photon emission for (n,2n) α



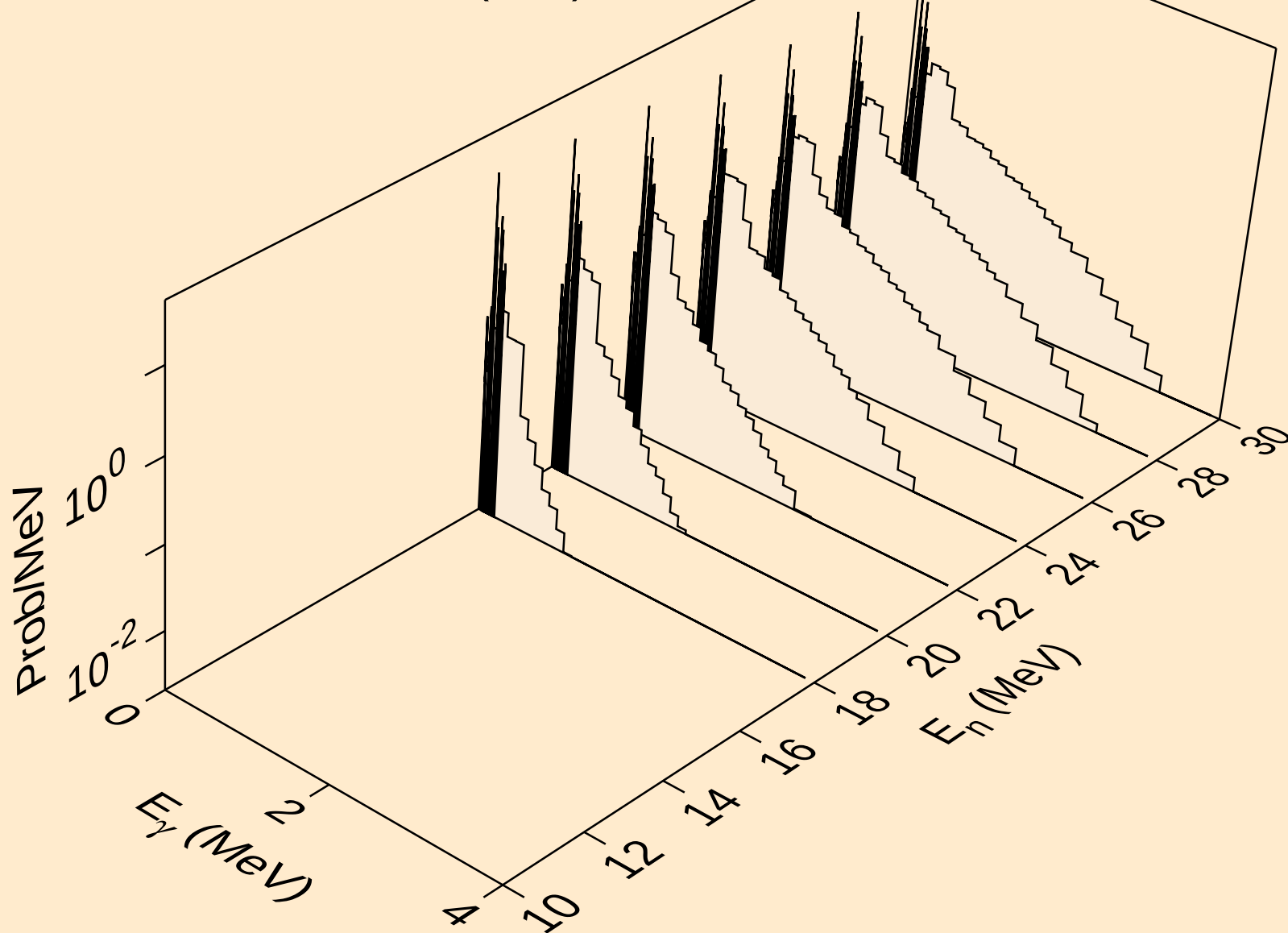
CF245 PROTON ACER TENDL-2023 LIBRARY; T=0.K

Photon emission for (n,n*)p



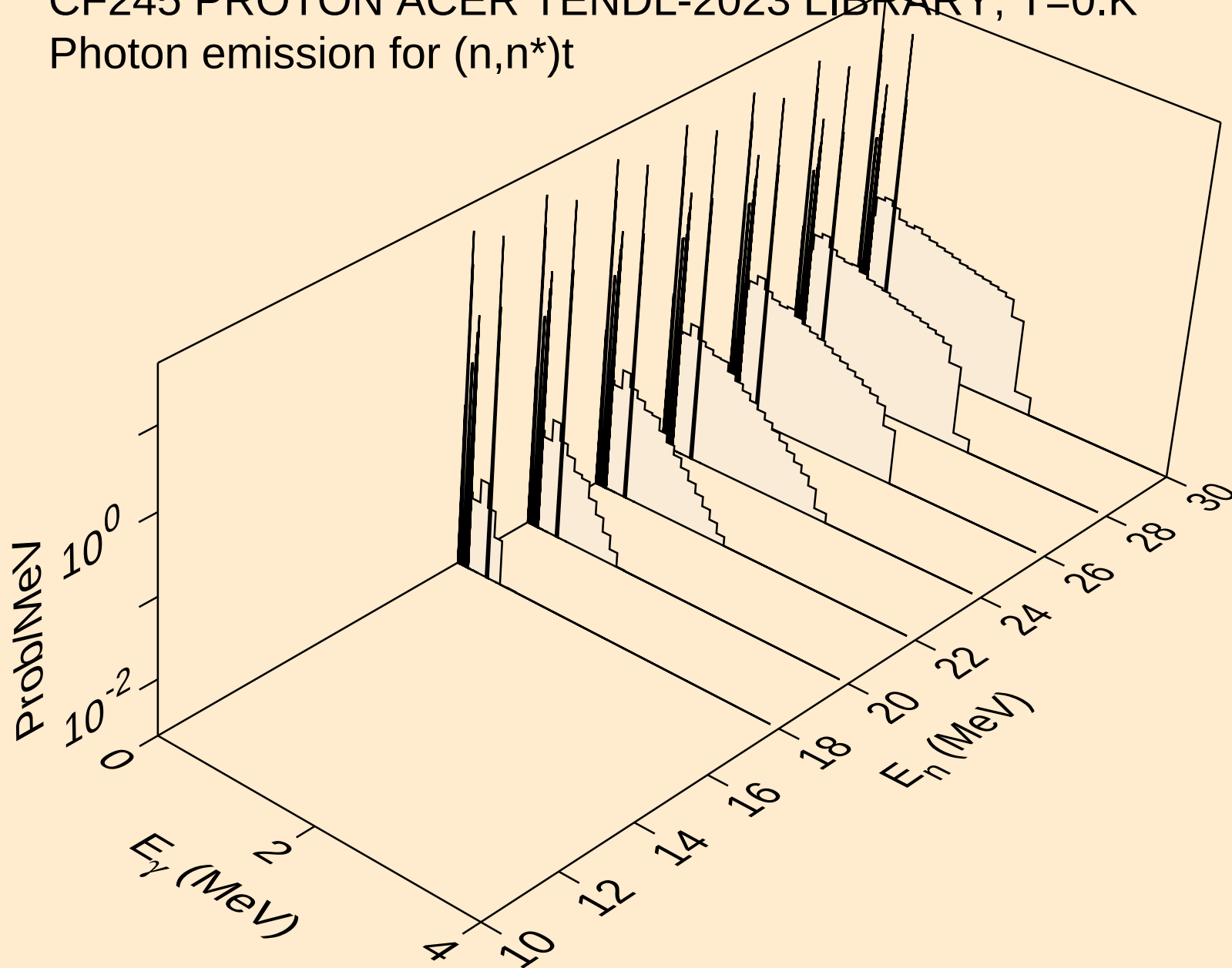
CF245 PROTON ACER TENDL-2023 LIBRARY; T=0.K

Photon emission for (n,n*)d



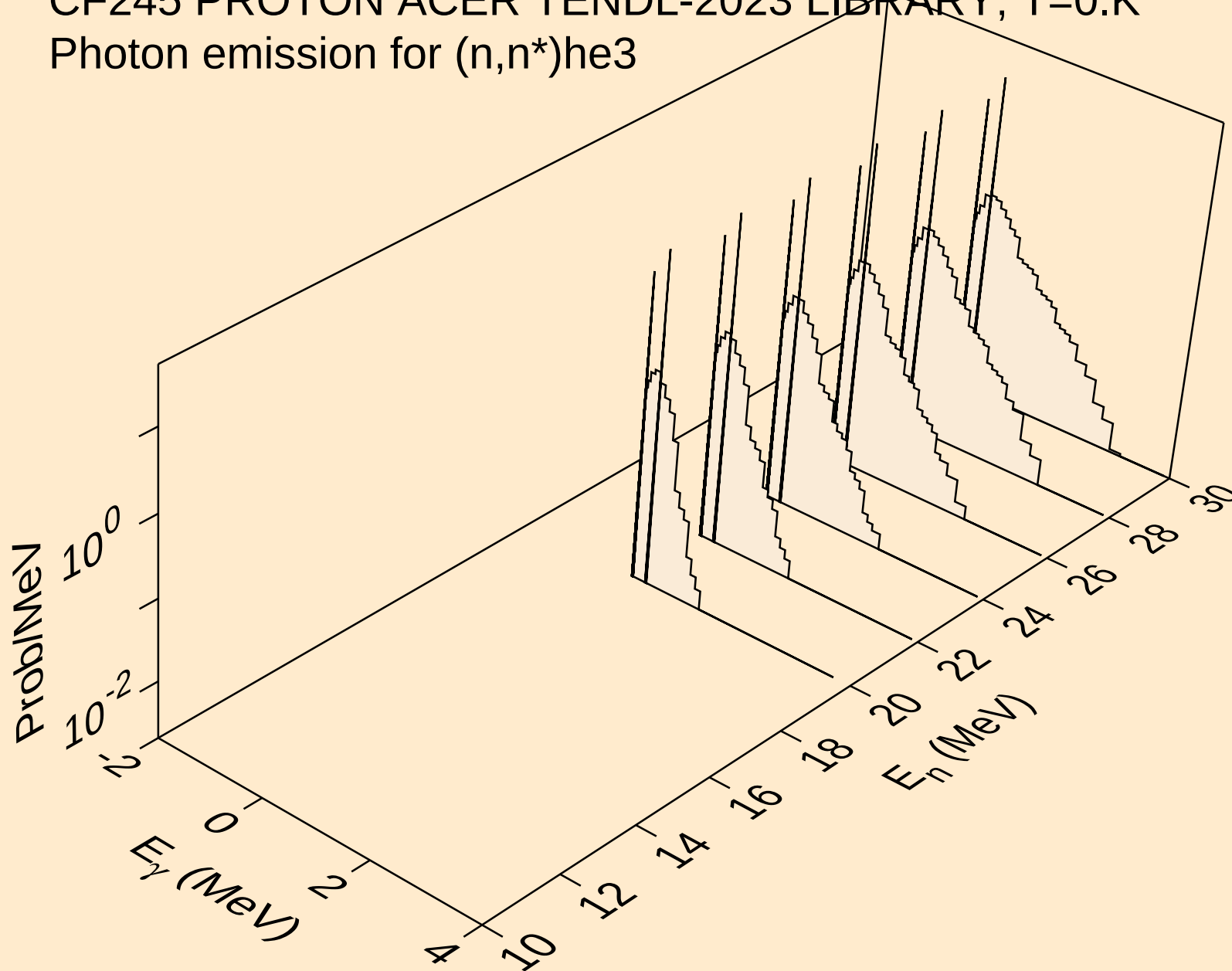
CF245 PROTON ACER TENDL-2023 LIBRARY; T=0.K

Photon emission for (n,n*)t

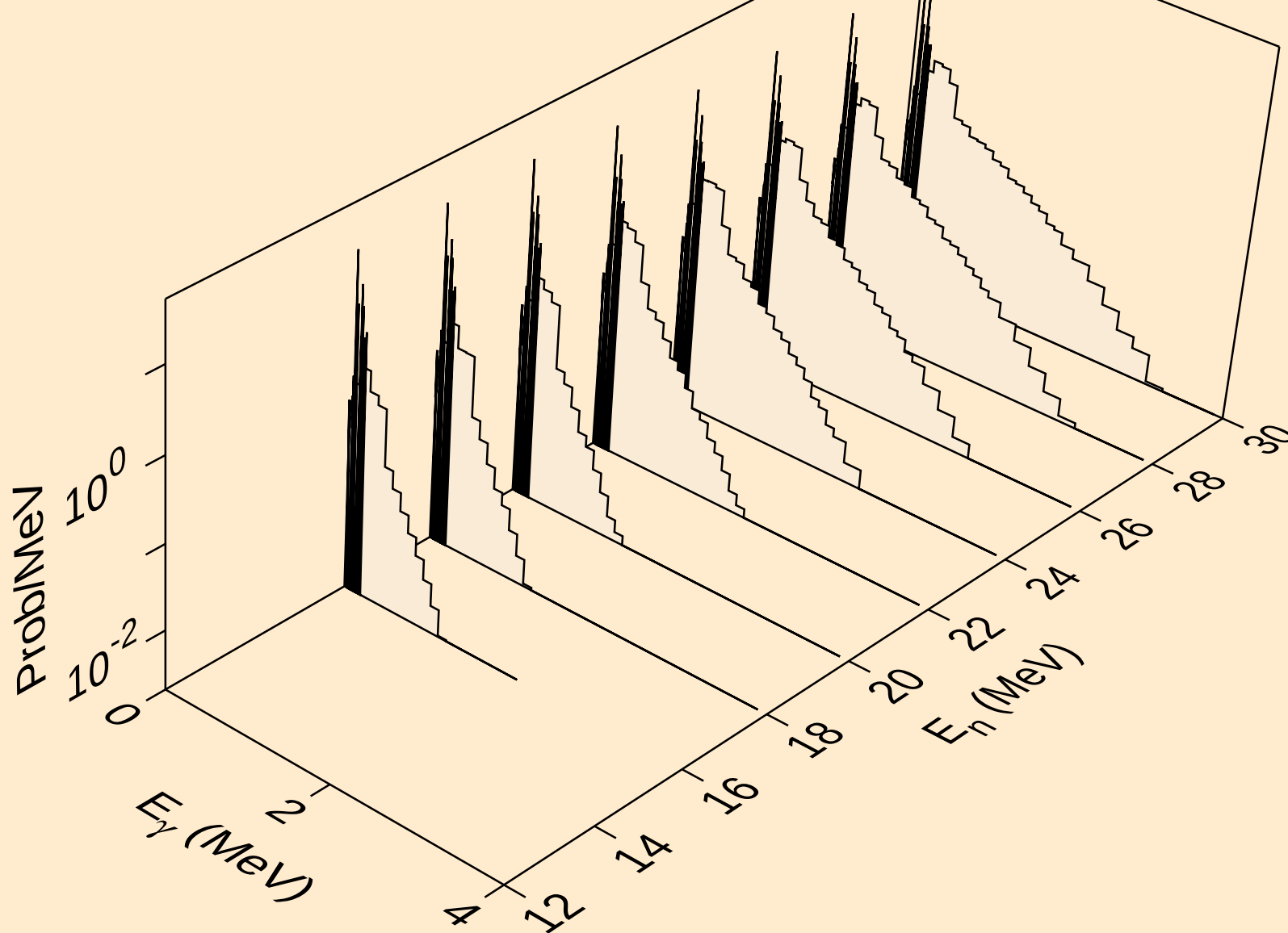


CF245 PROTON ACER TENDL-2023 LIBRARY; T=0.K

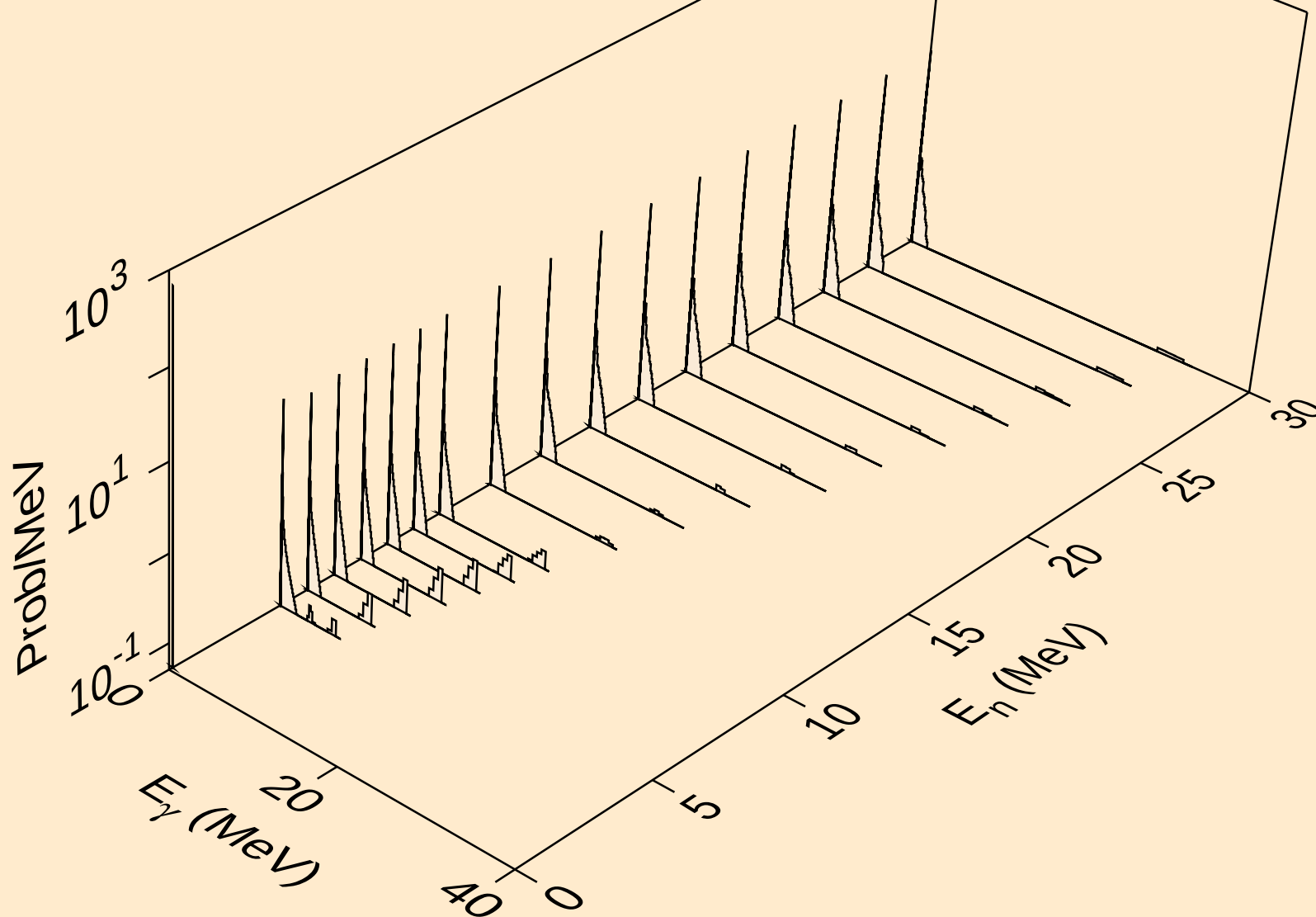
Photon emission for (n,n*)he3



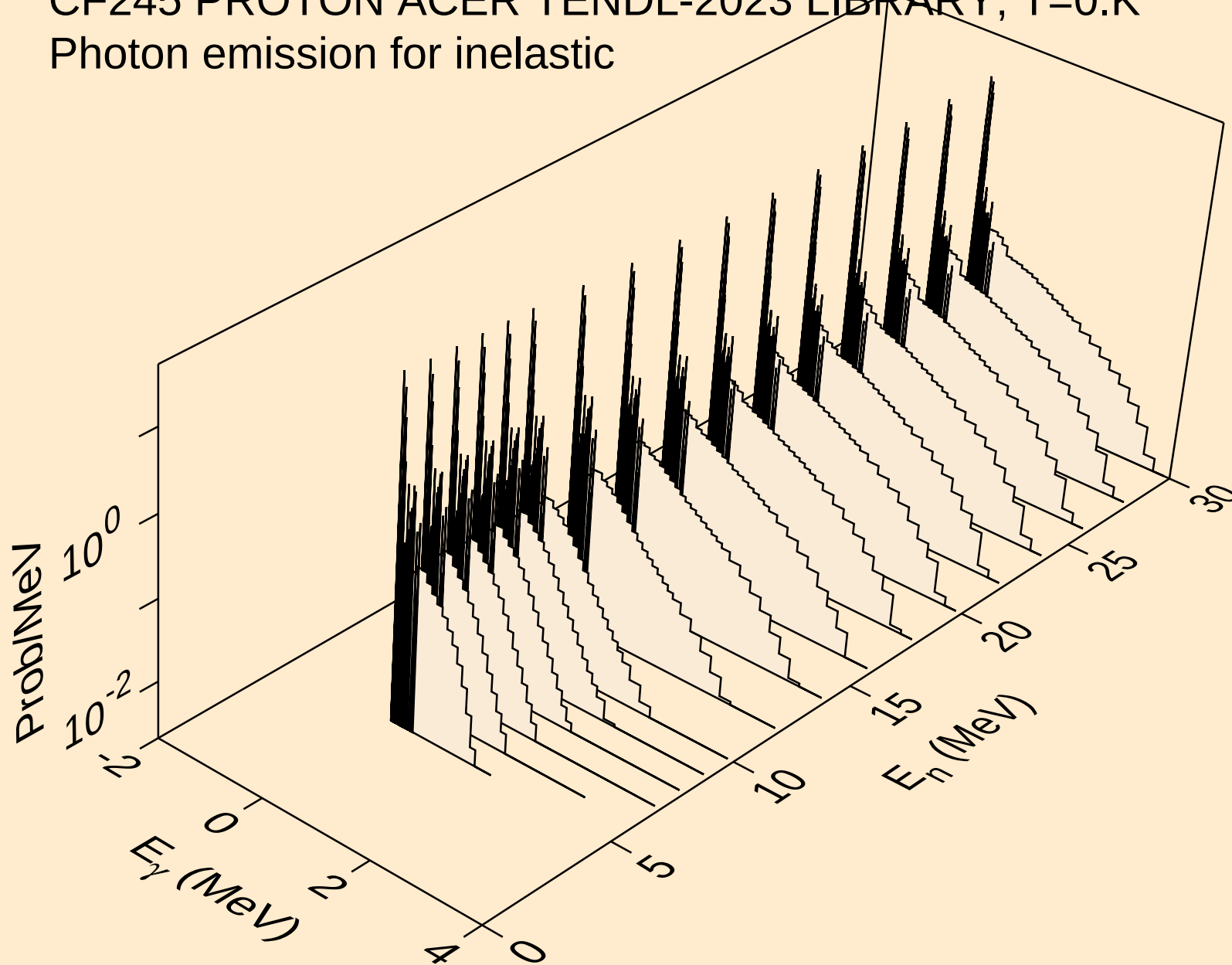
CF245 PROTON ACER TENDL-2023 LIBRARY; $T=0.K$
Photon emission for (n,2np)



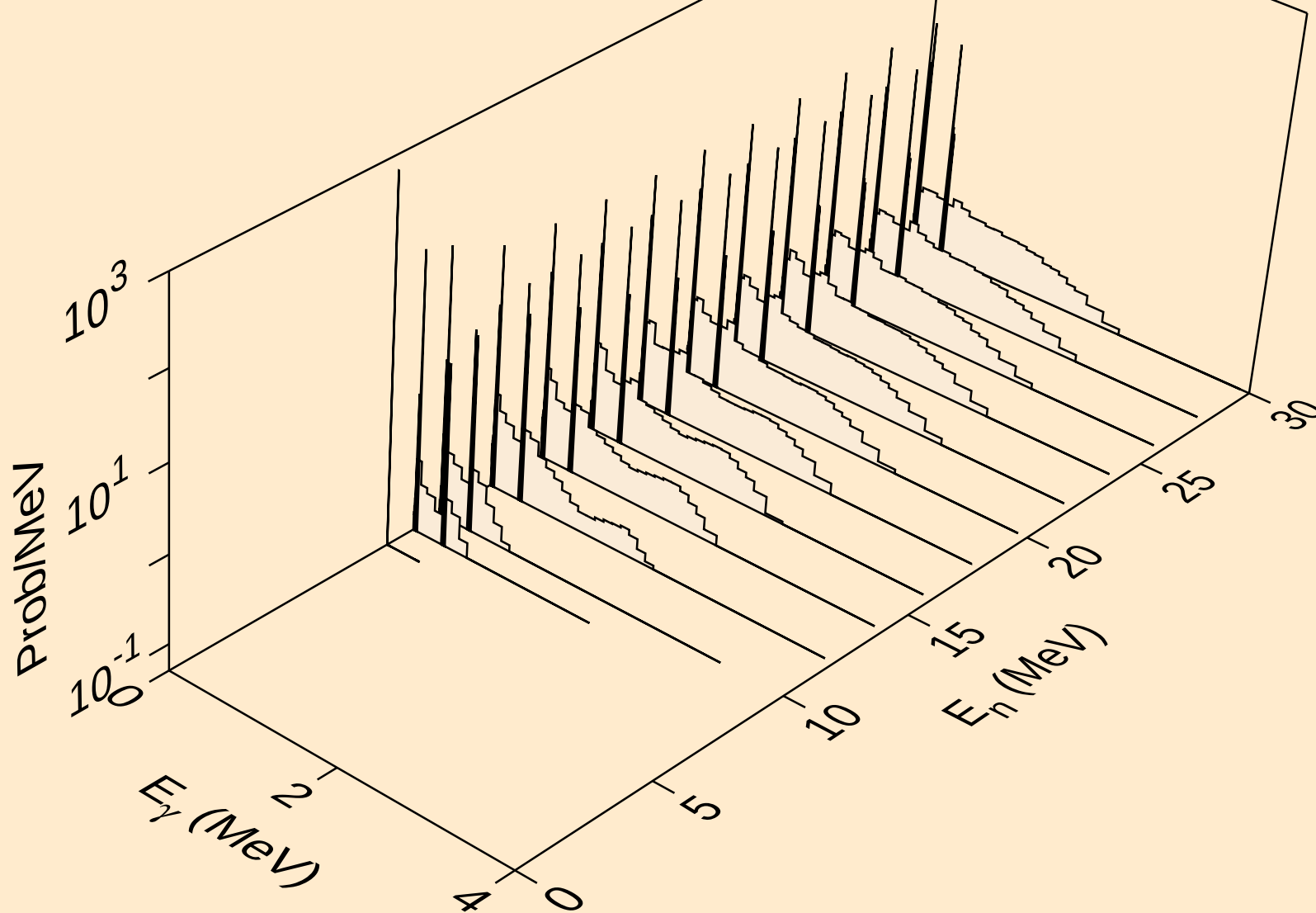
CF245 PROTON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,gma)



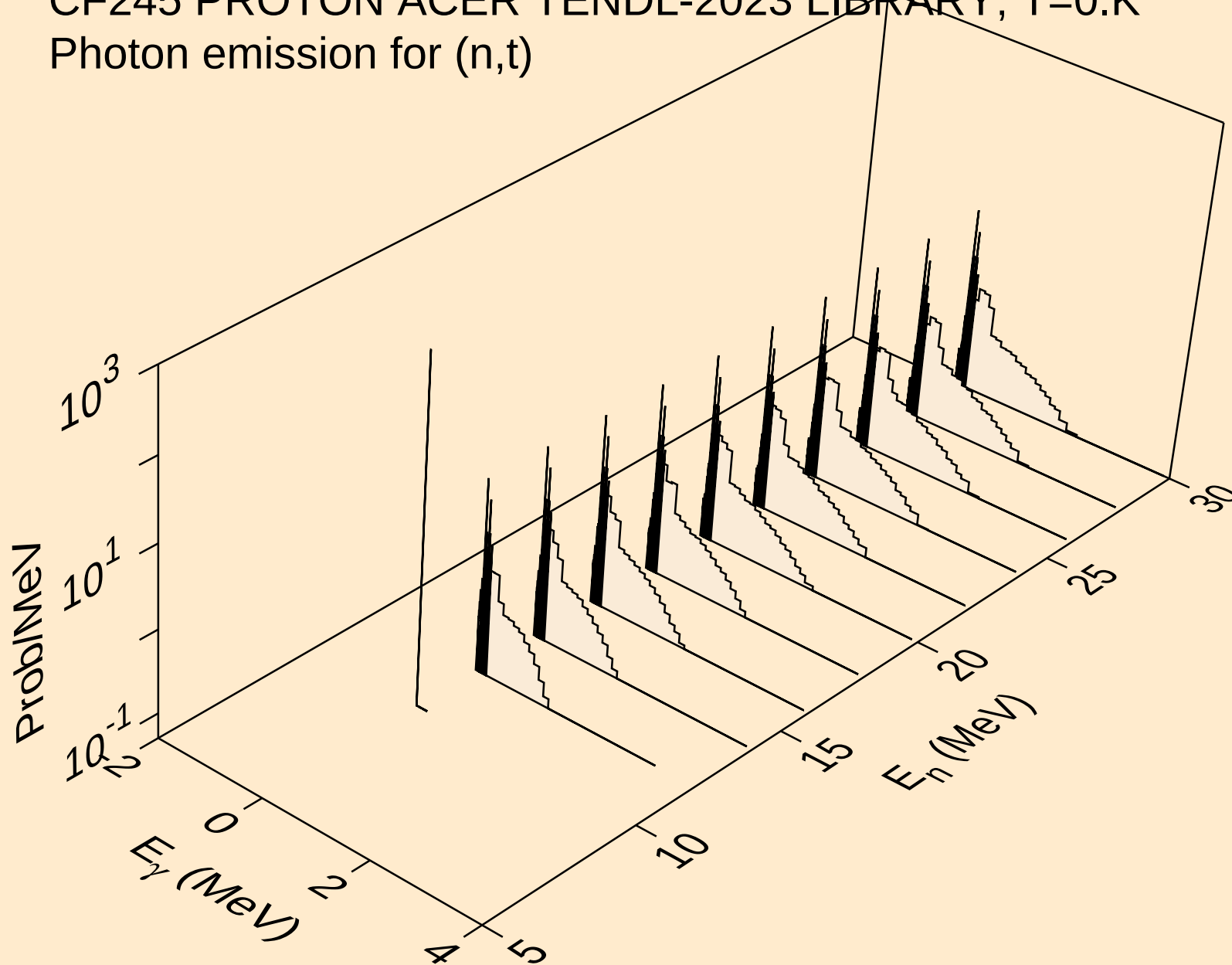
CF245 PROTON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for inelastic



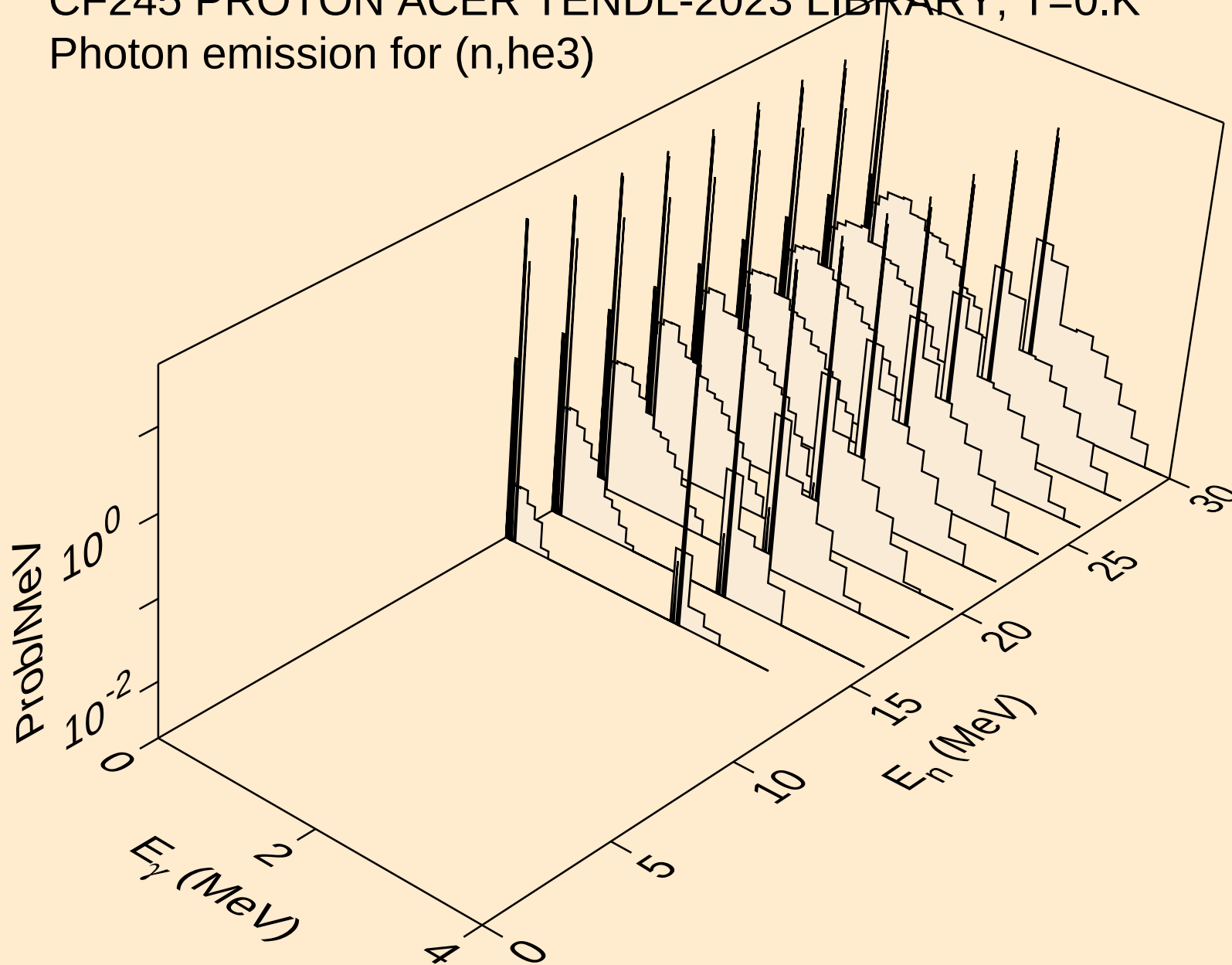
CF245 PROTON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,d)



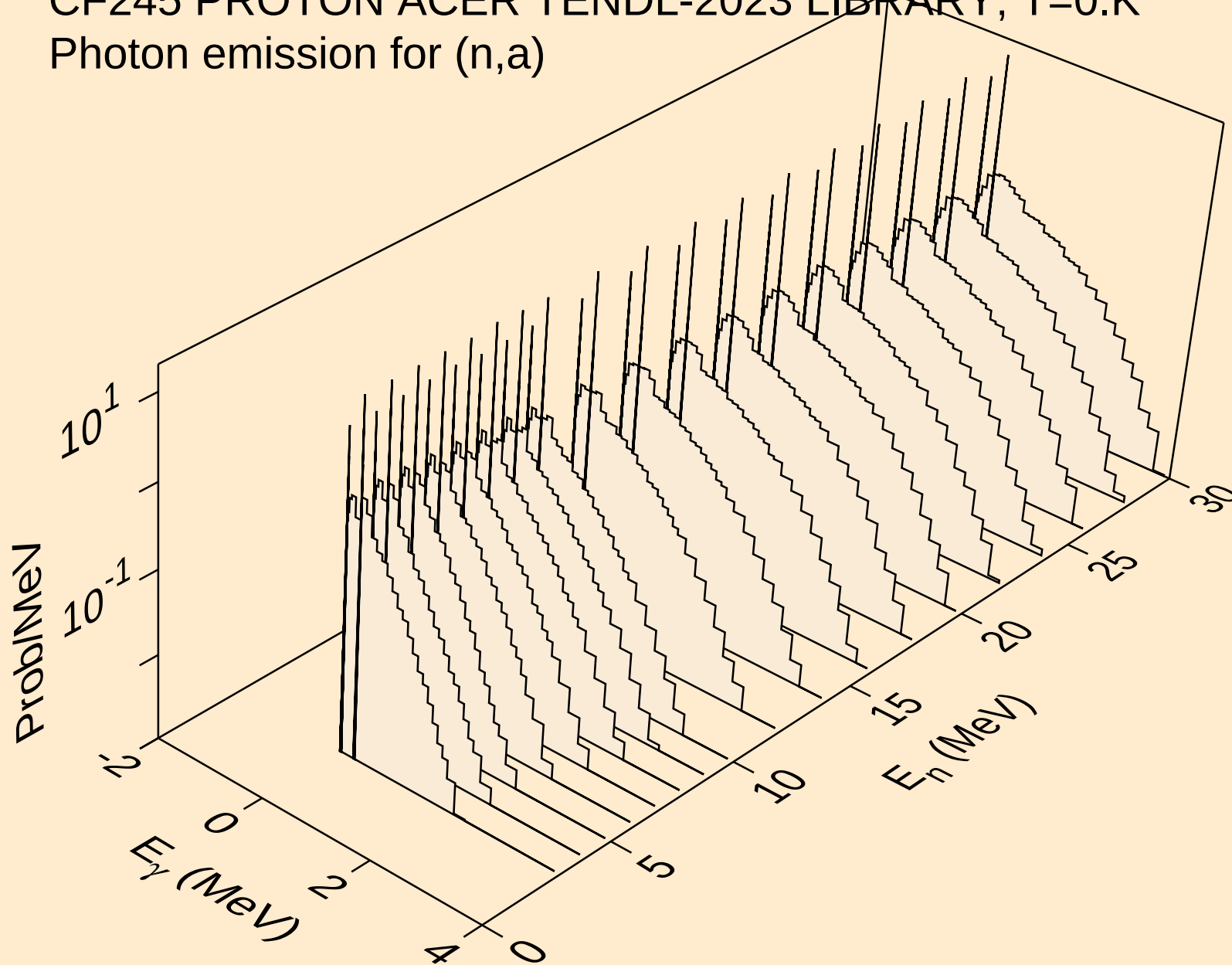
CF245 PROTON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,t)



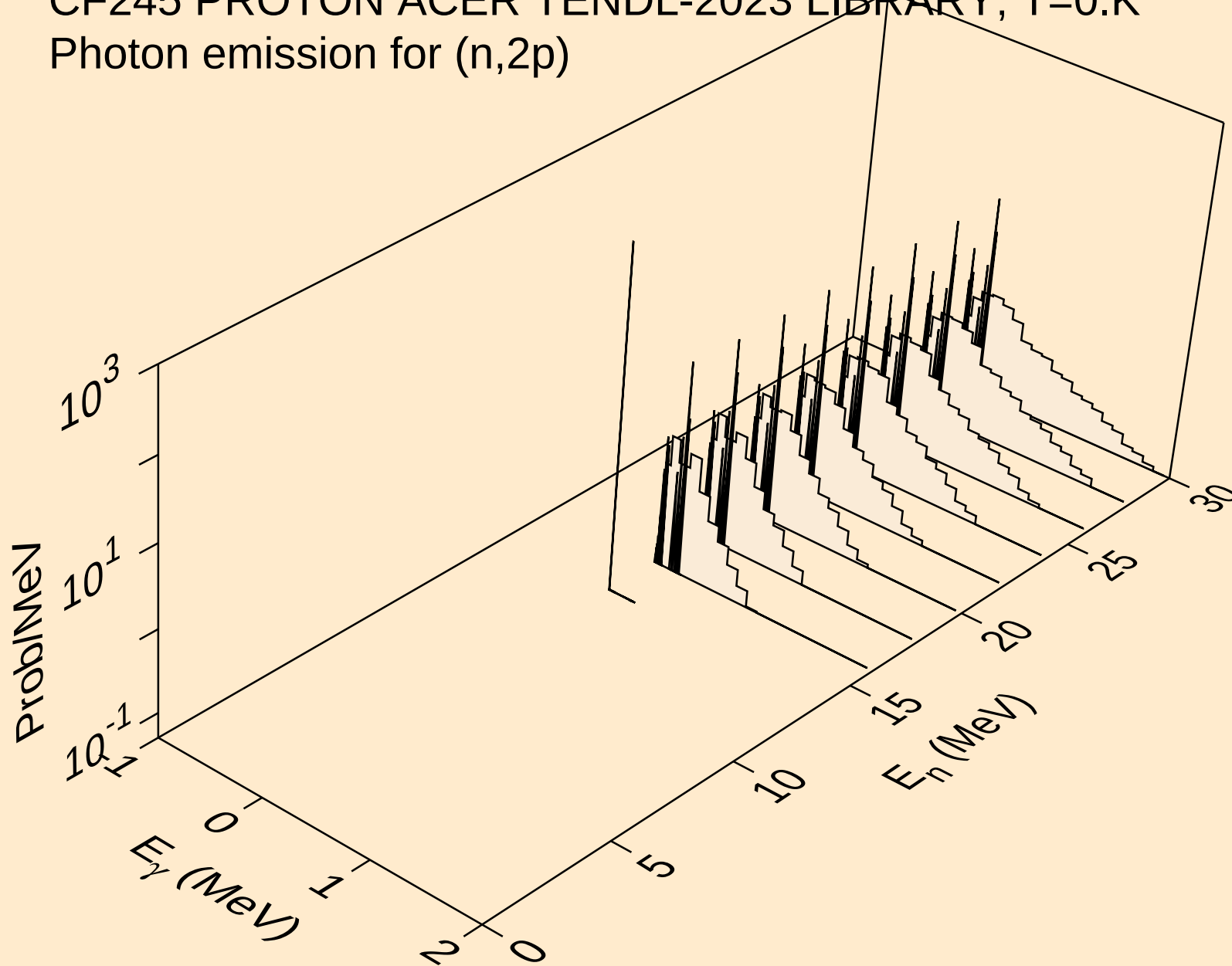
CF245 PROTON ACER TENDL-2023 LIBRARY; $T=0.K$
Photon emission for (n,he3)



CF245 PROTON ACER TENDL-2023 LIBRARY; $T=0.K$
Photon emission for (n,a)

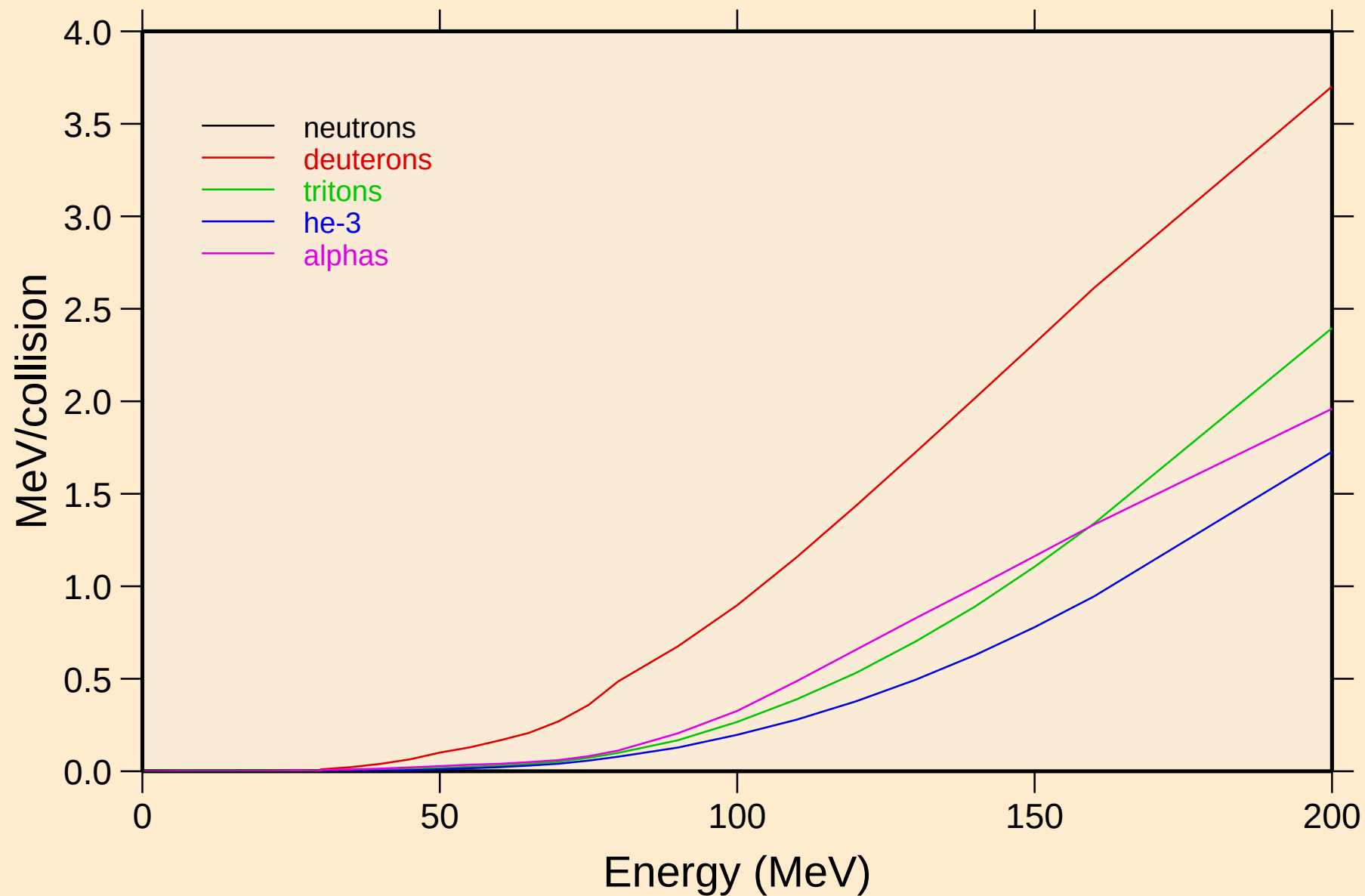


CF245 PROTON ACER TENDL-2023 LIBRARY; $T=0.K$
Photon emission for (n,2p)



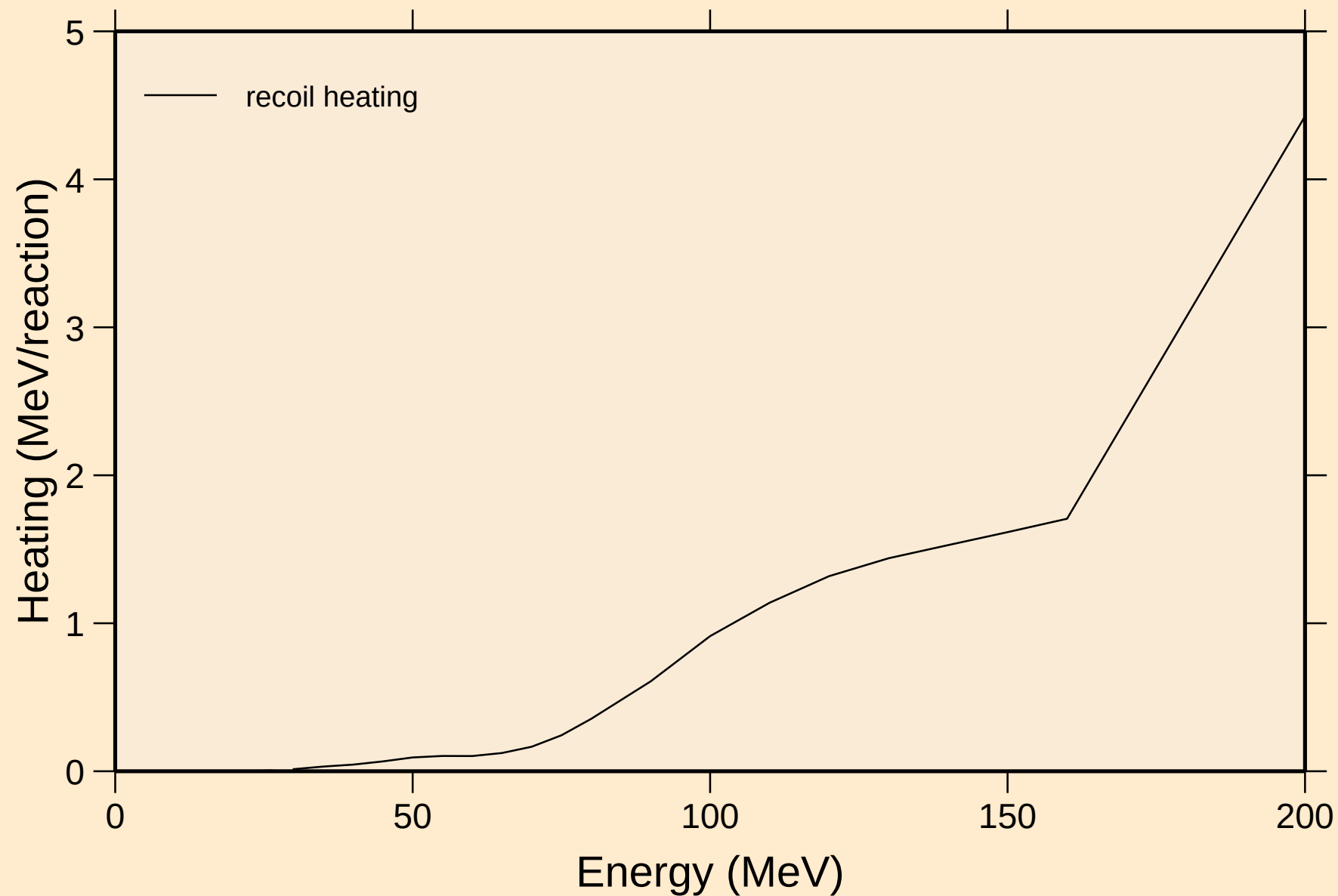
CF245 PROTON ACER TENDL-2023 LIBRARY; T=0.K

Particle heating contributions



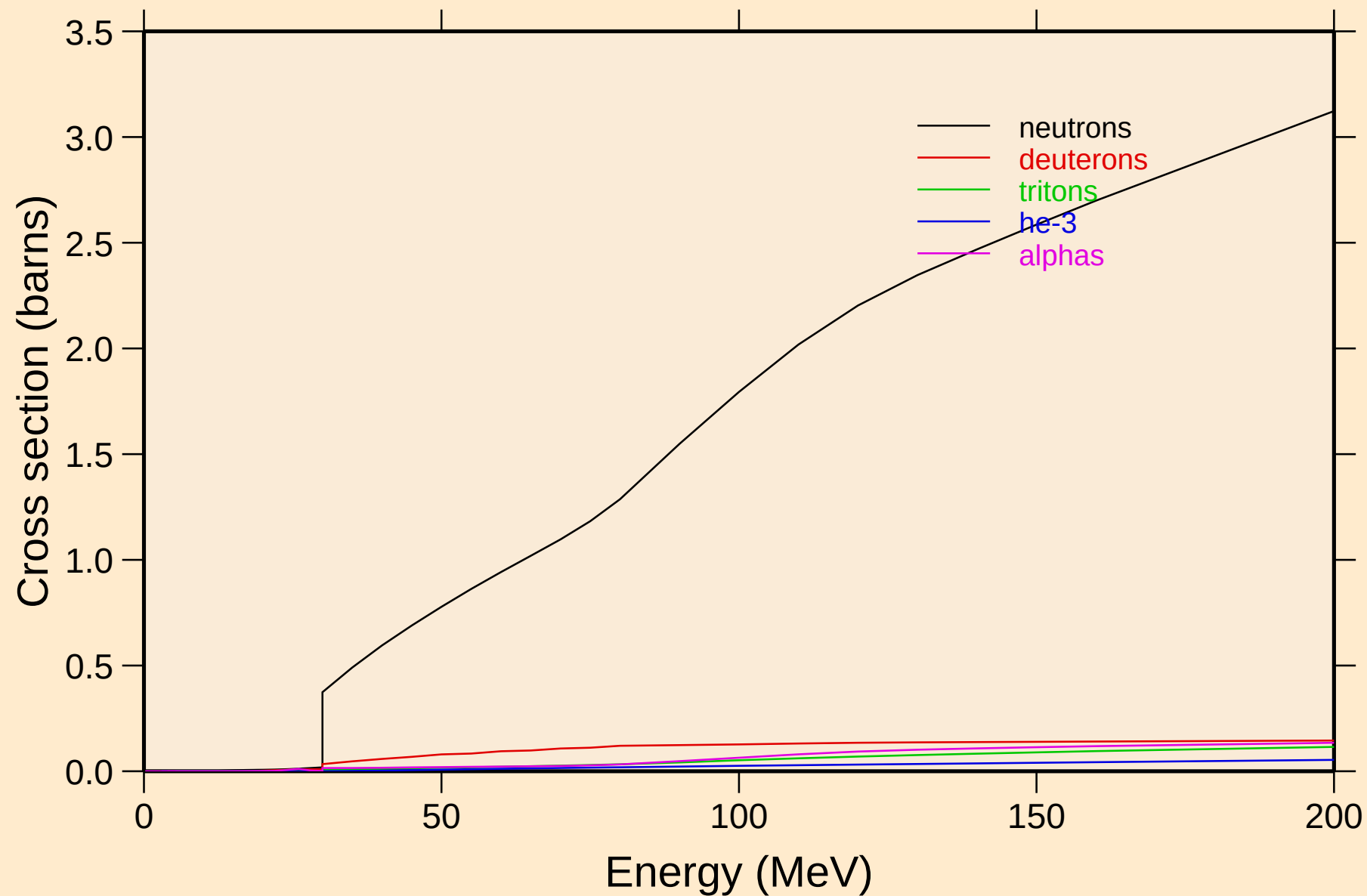
CF245 PROTON ACER TENDL-2023 LIBRARY; T=0.K

Recoil Heating

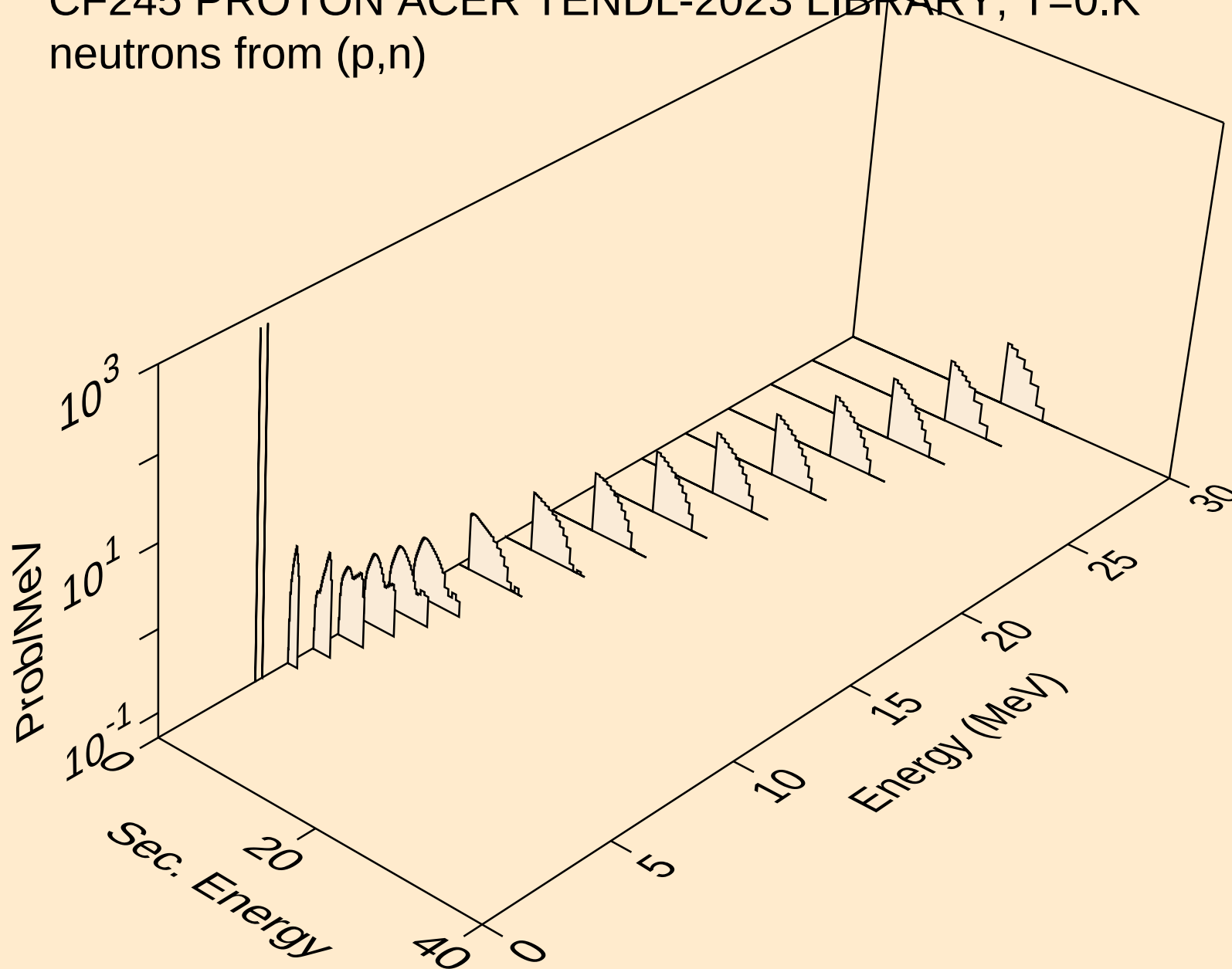


CF245 PROTON ACER TENDL-2023 LIBRARY; T=0.K

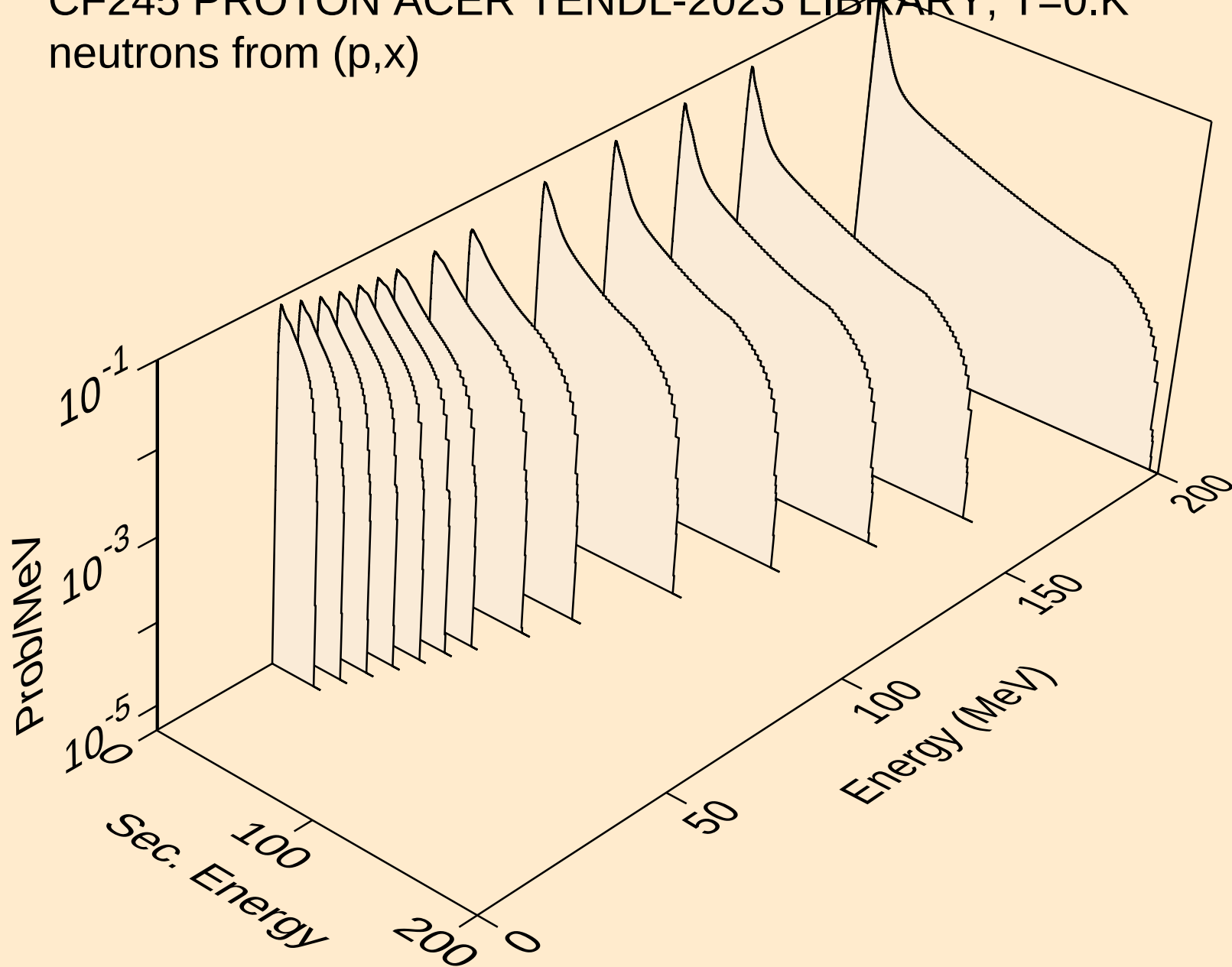
Particle production cross sections



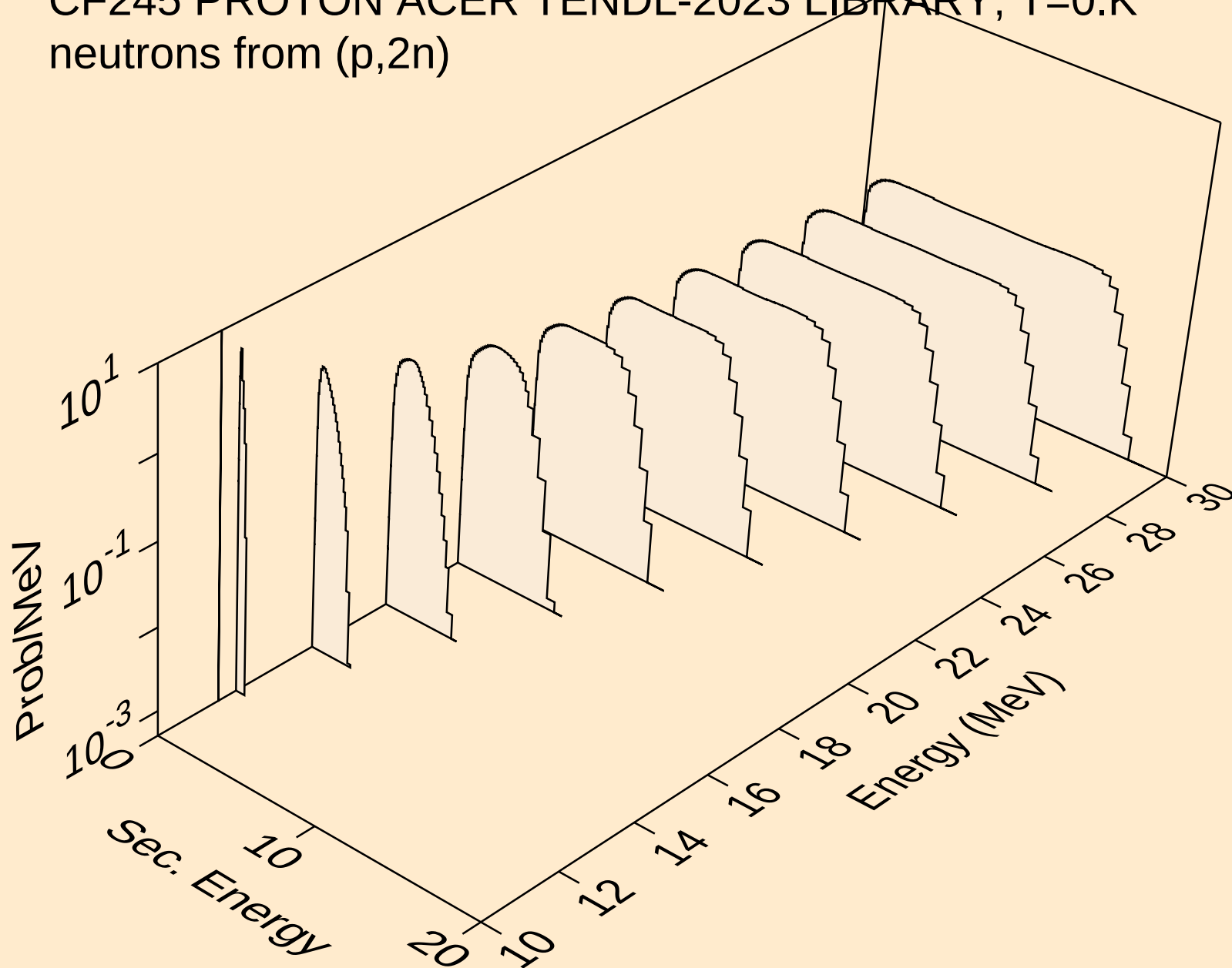
CF245 PROTON ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (p,n)



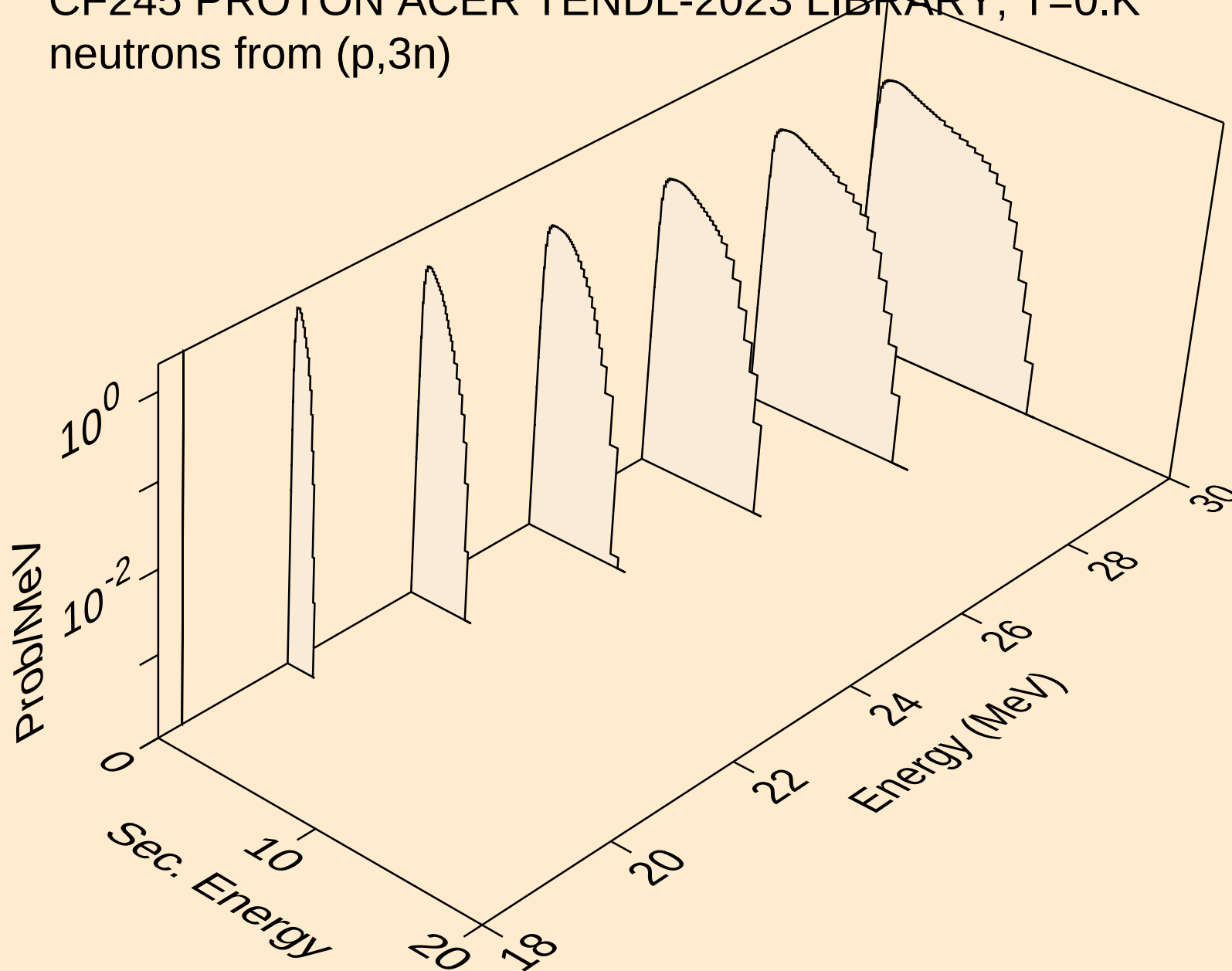
CF245 PROTON ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (p,x)



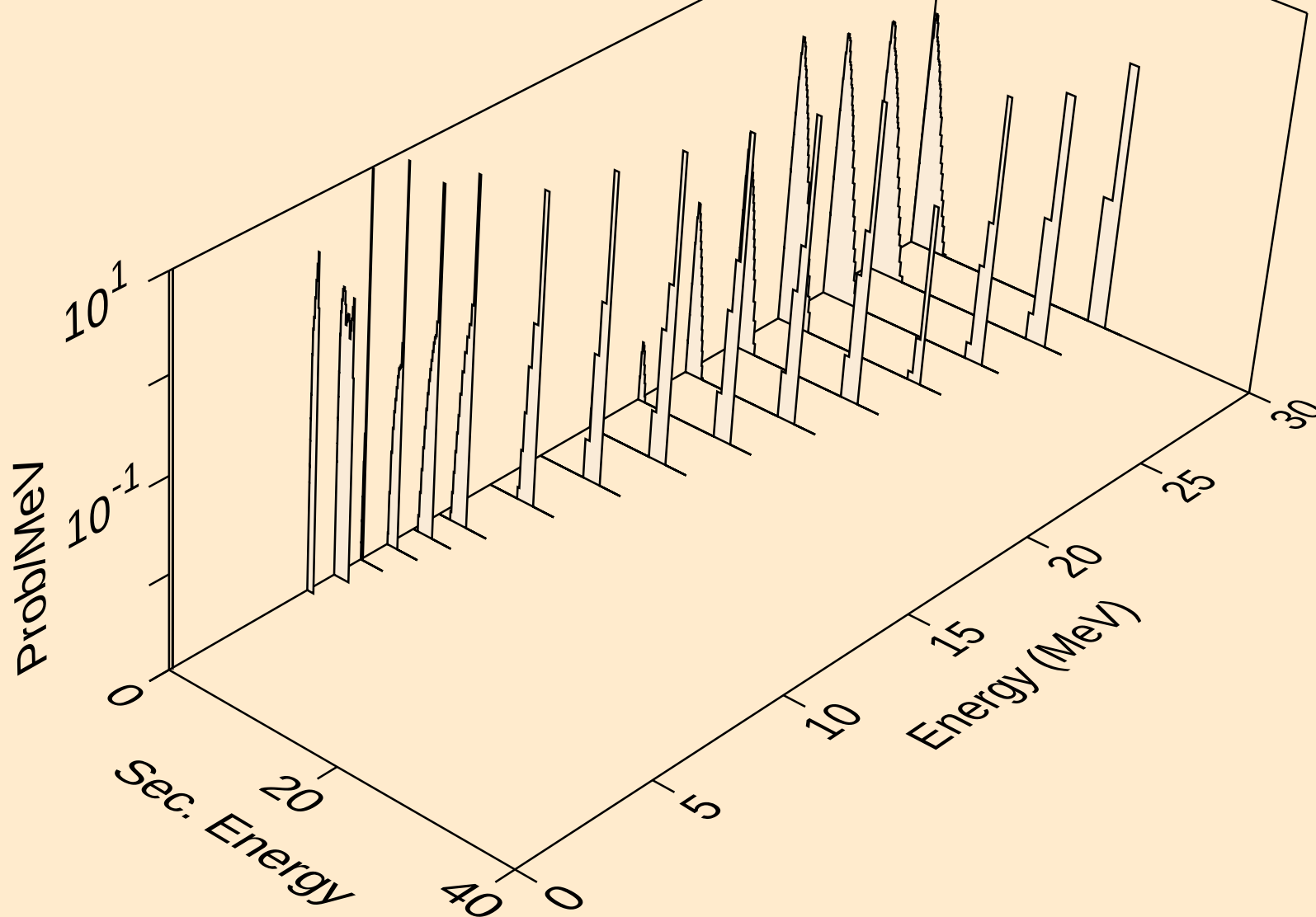
CF245 PROTON ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (p,2n)



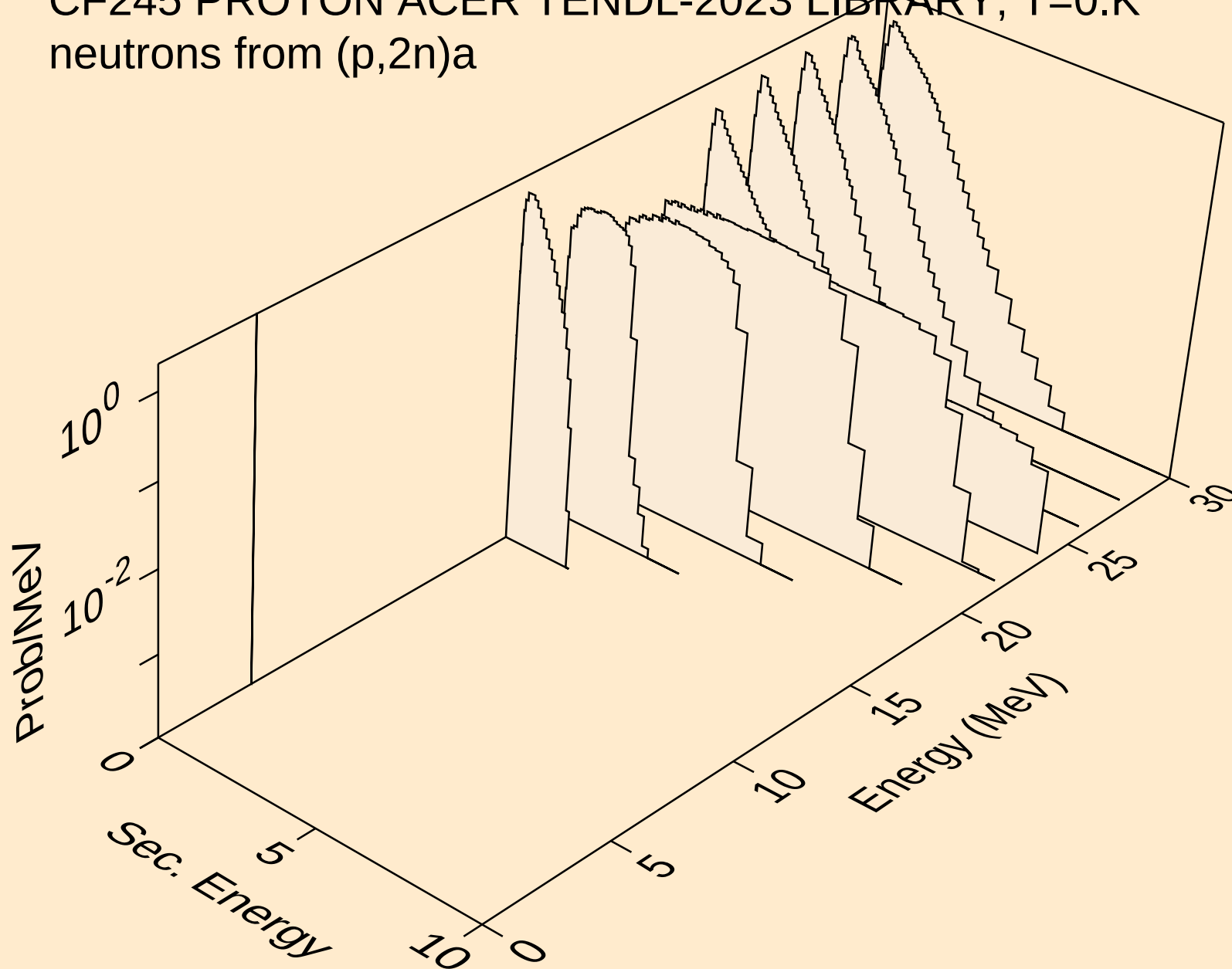
CF245 PROTON ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (p,3n)



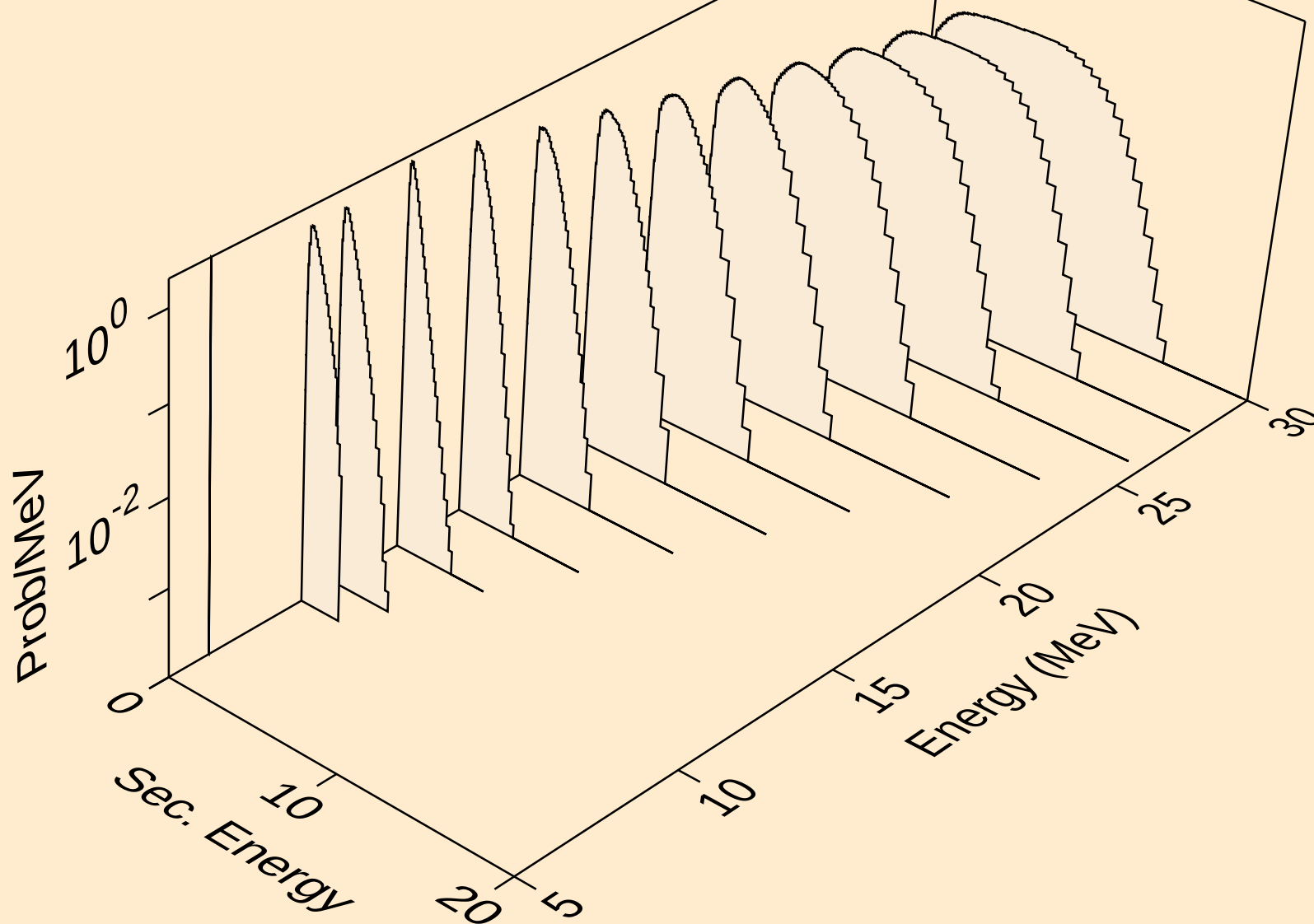
CF245 PROTON ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (p,n*)a



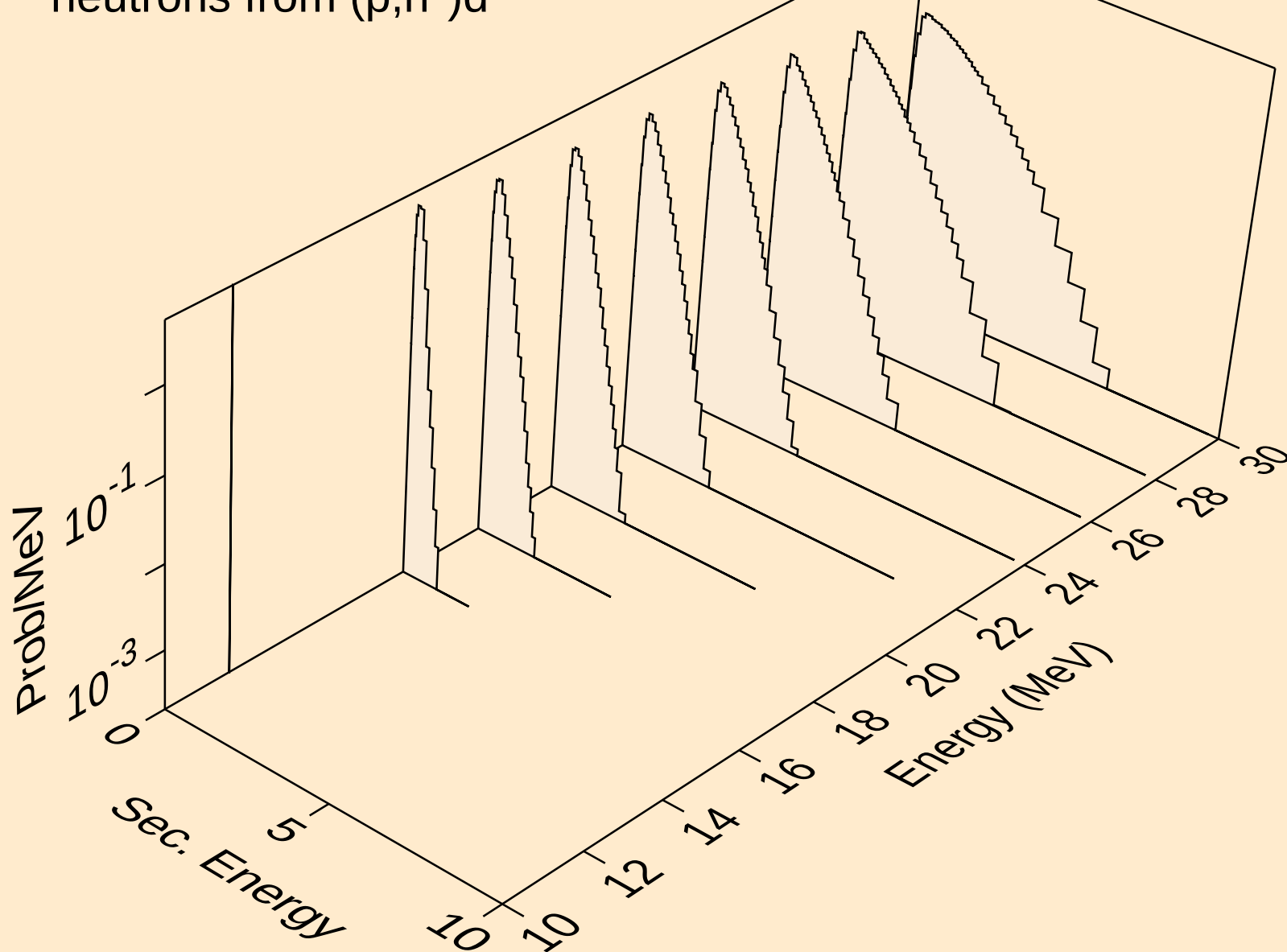
CF245 PROTON ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (p,2n)a



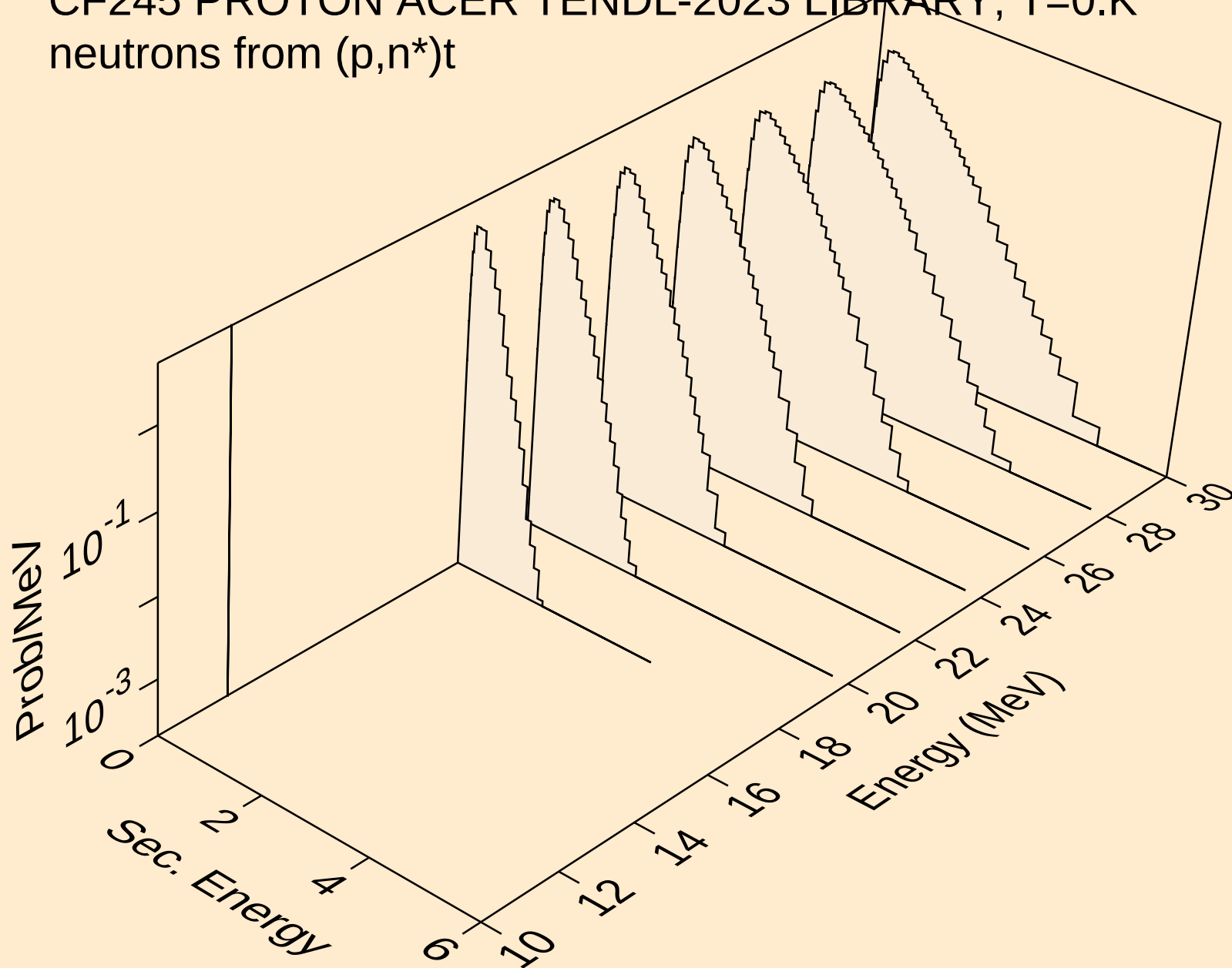
CF245 PROTON ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (p,n*)p



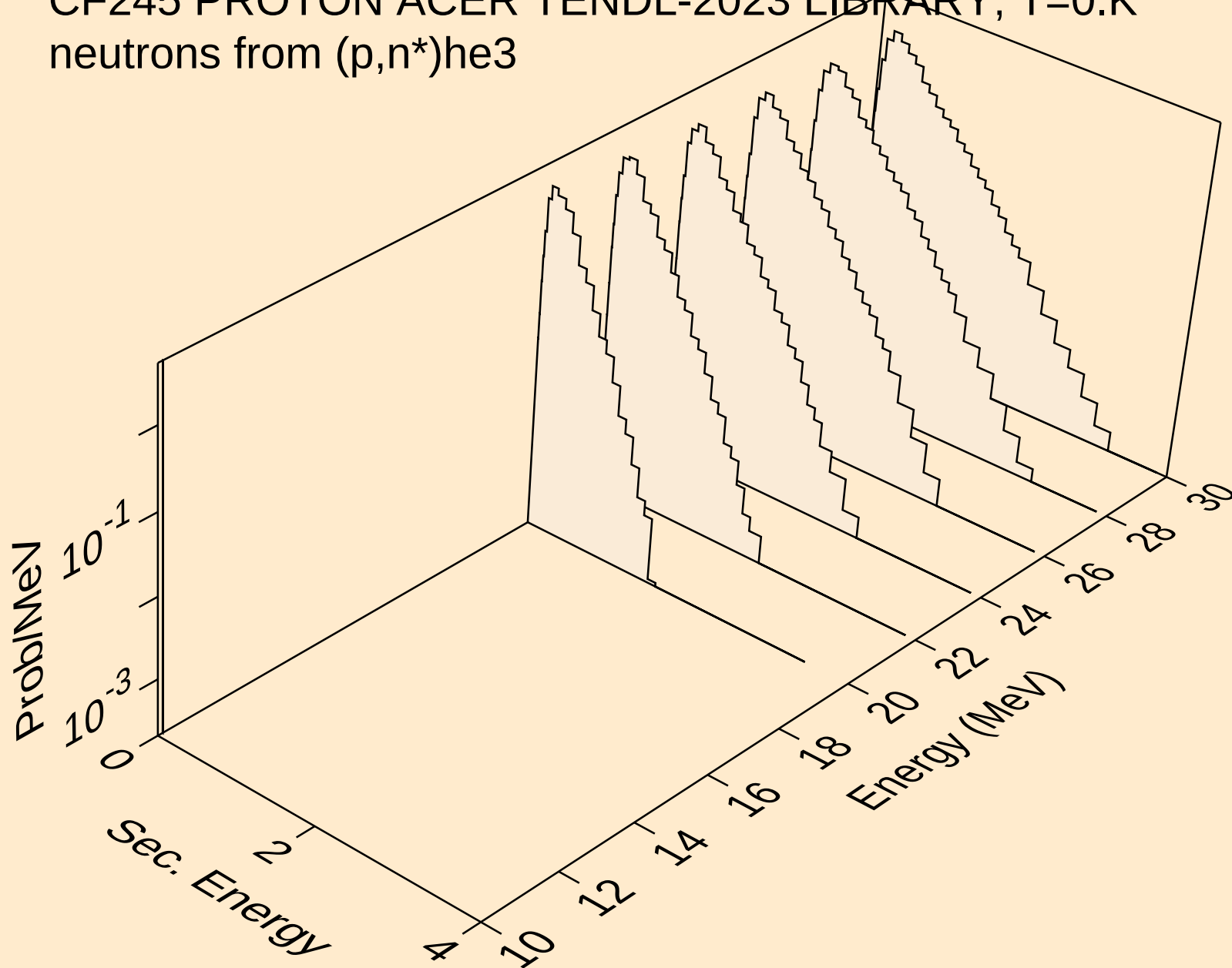
CF245 PROTON ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (p,n*)d



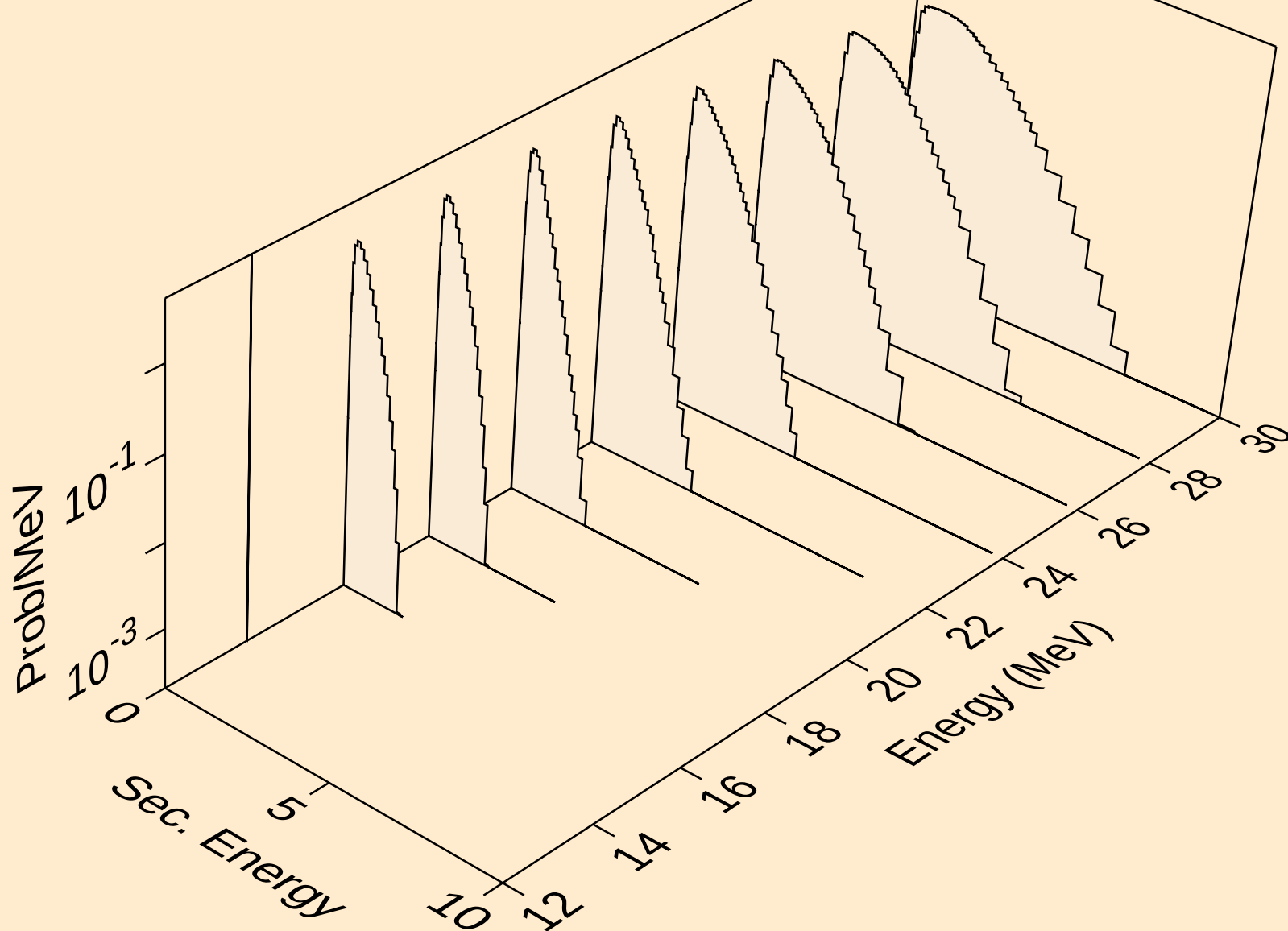
CF245 PROTON ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (p,n*)t



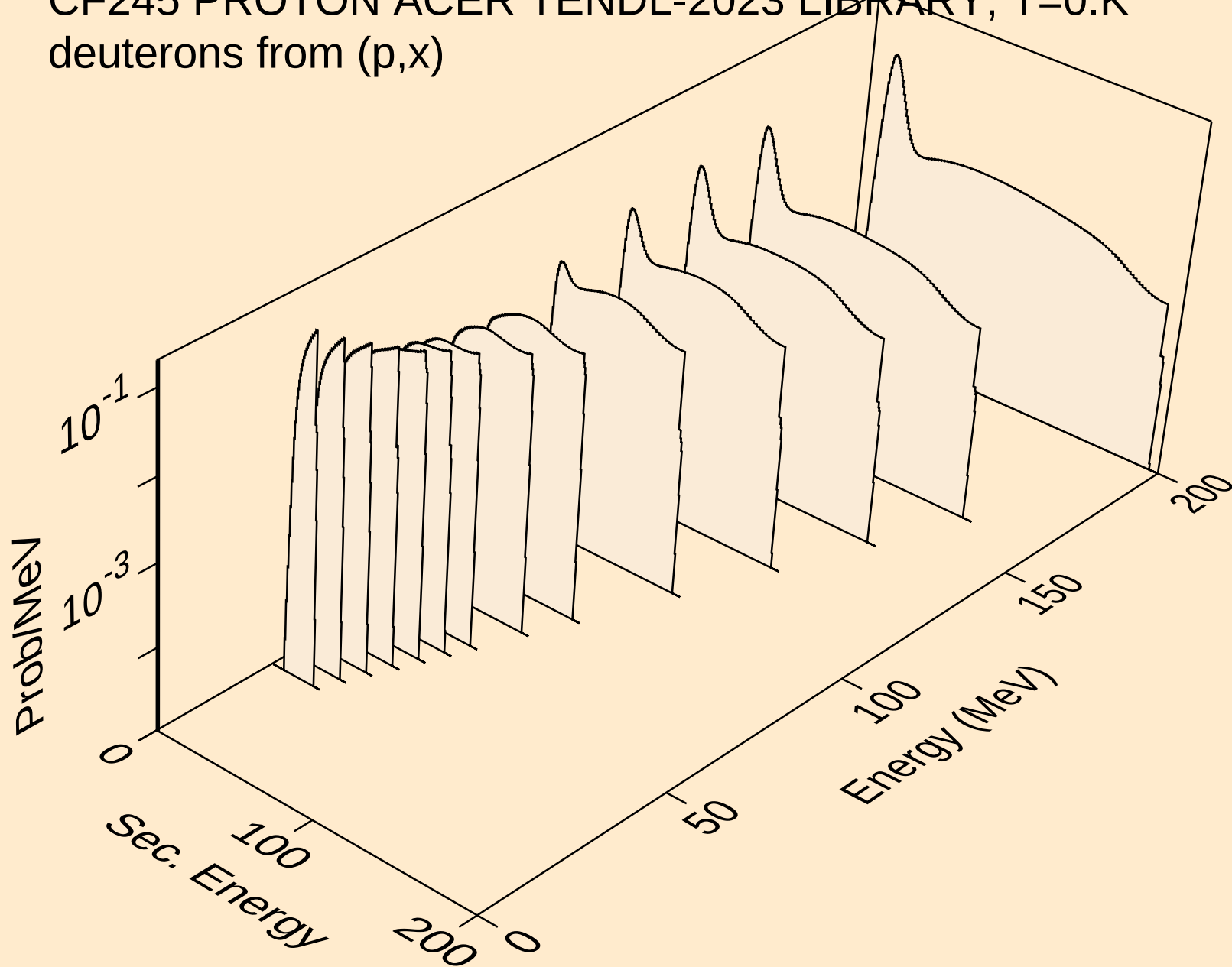
CF245 PROTON ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (p,n*)he3



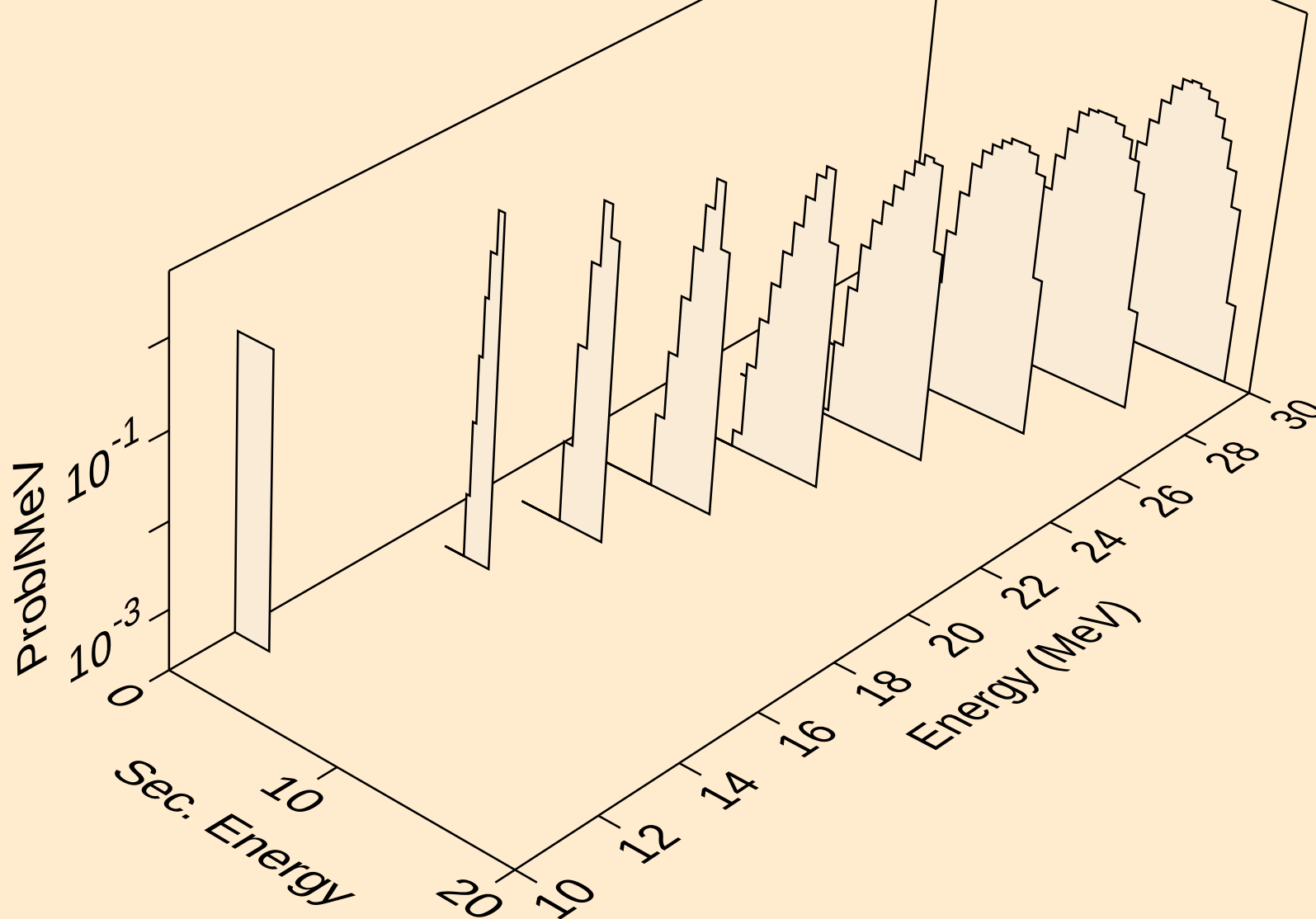
CF245 PROTON ACER TENDL-2023 LIBRARY; $T=0.K$
neutrons from (p,2np)



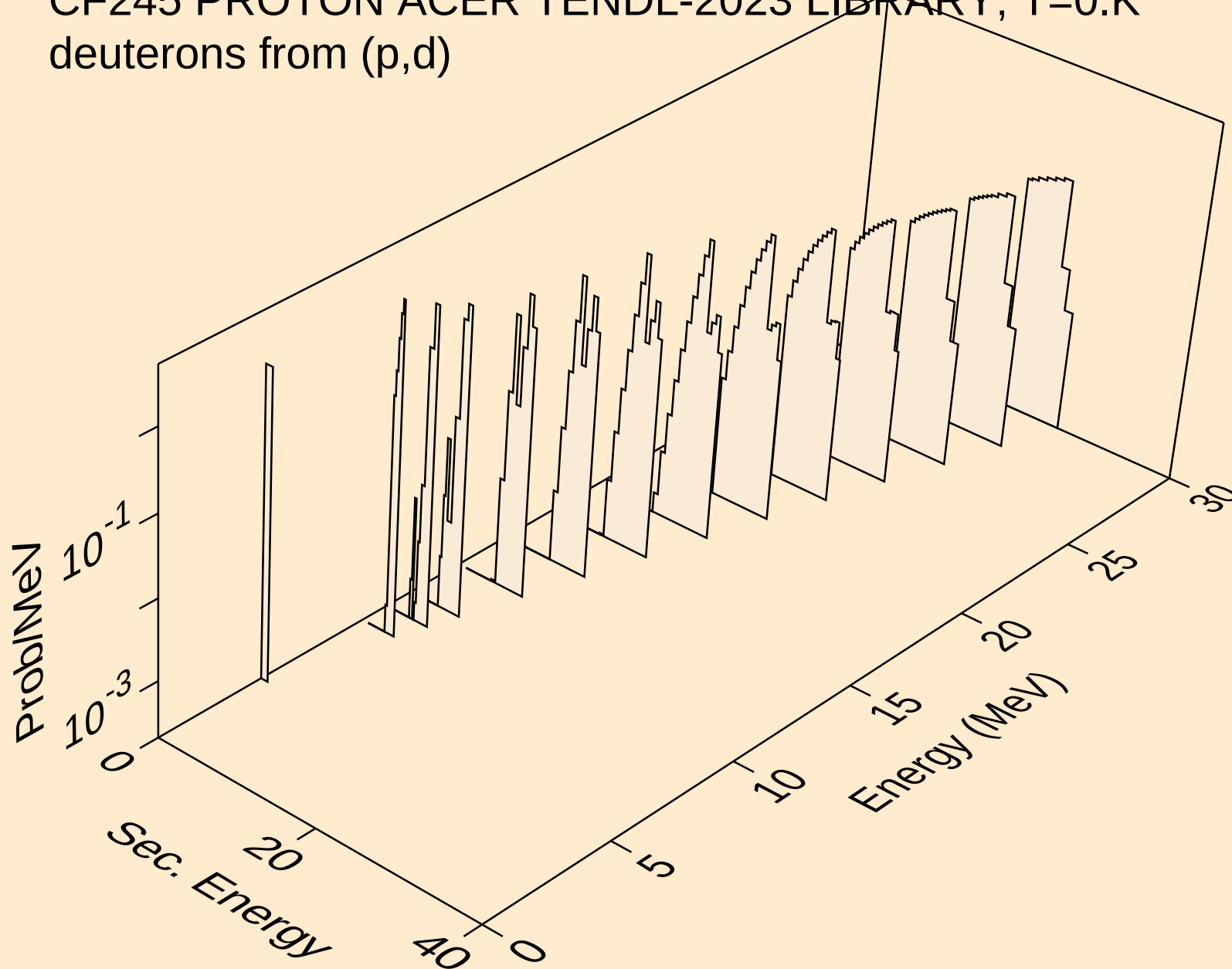
CF245 PROTON ACER TENDL-2023 LIBRARY; T=0.K
deuterons from (p,x)



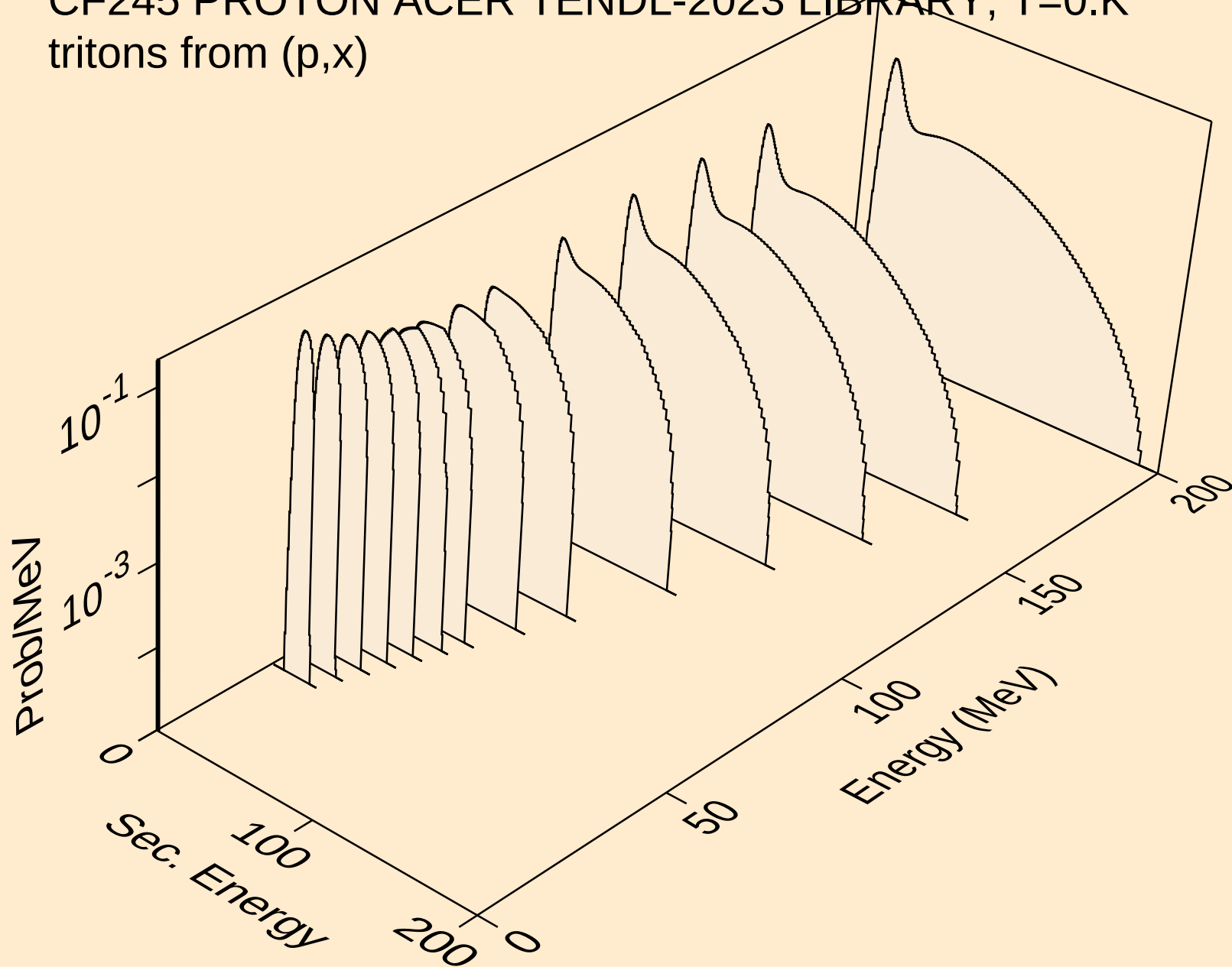
CF245 PROTON ACER TENDL-2023 LIBRARY; T=0.K
deuterons from (p,n*)d



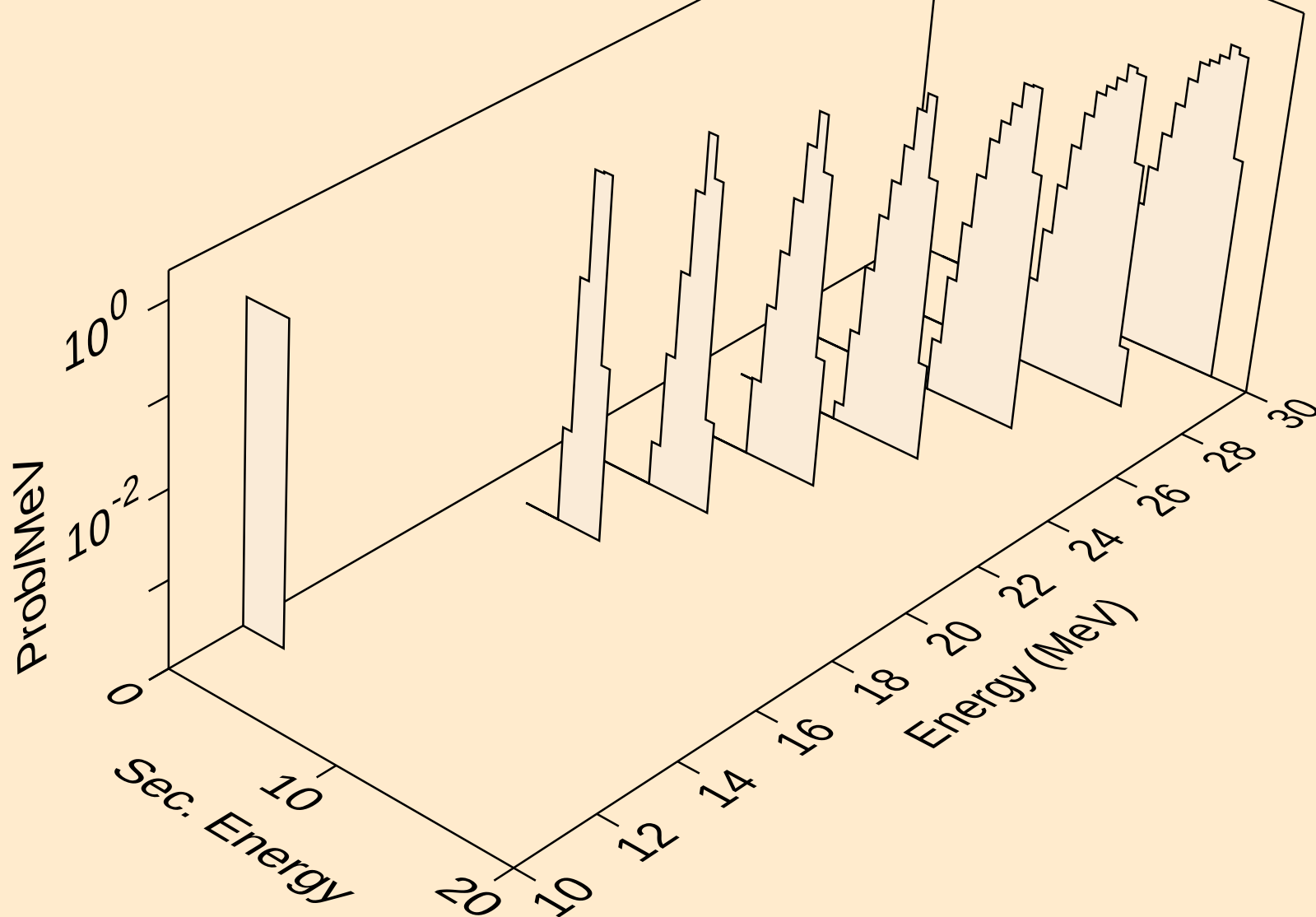
CF245 PROTON ACER TENDL-2023 LIBRARY; T=0.K
deuterons from (p,d)



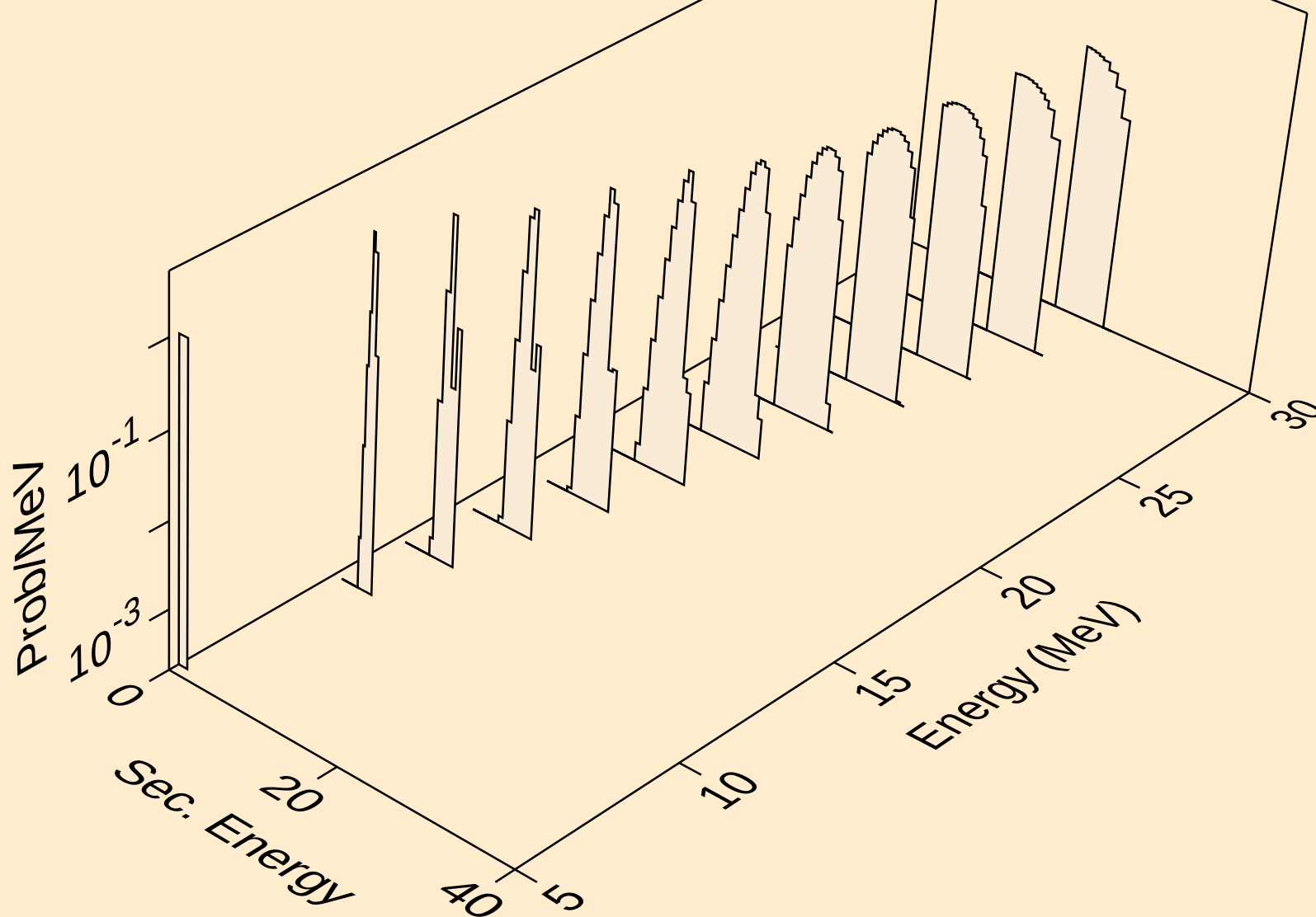
CF245 PROTON ACER TENDL-2023 LIBRARY; T=0.K
tritons from (p,x)



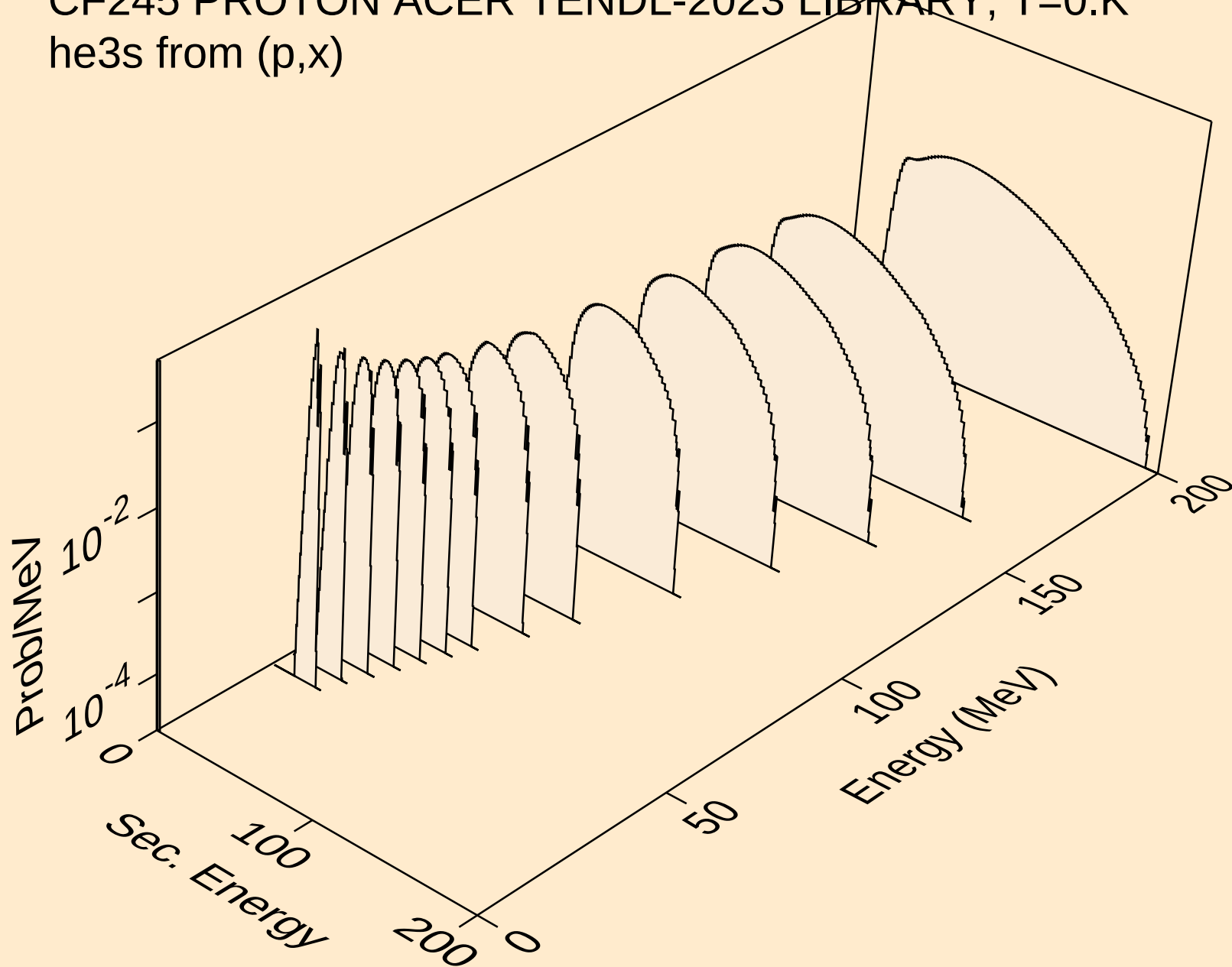
CF245 PROTON ACER TENDL-2023 LIBRARY; $T=0.K$
tritons from $(p,n^*)t$



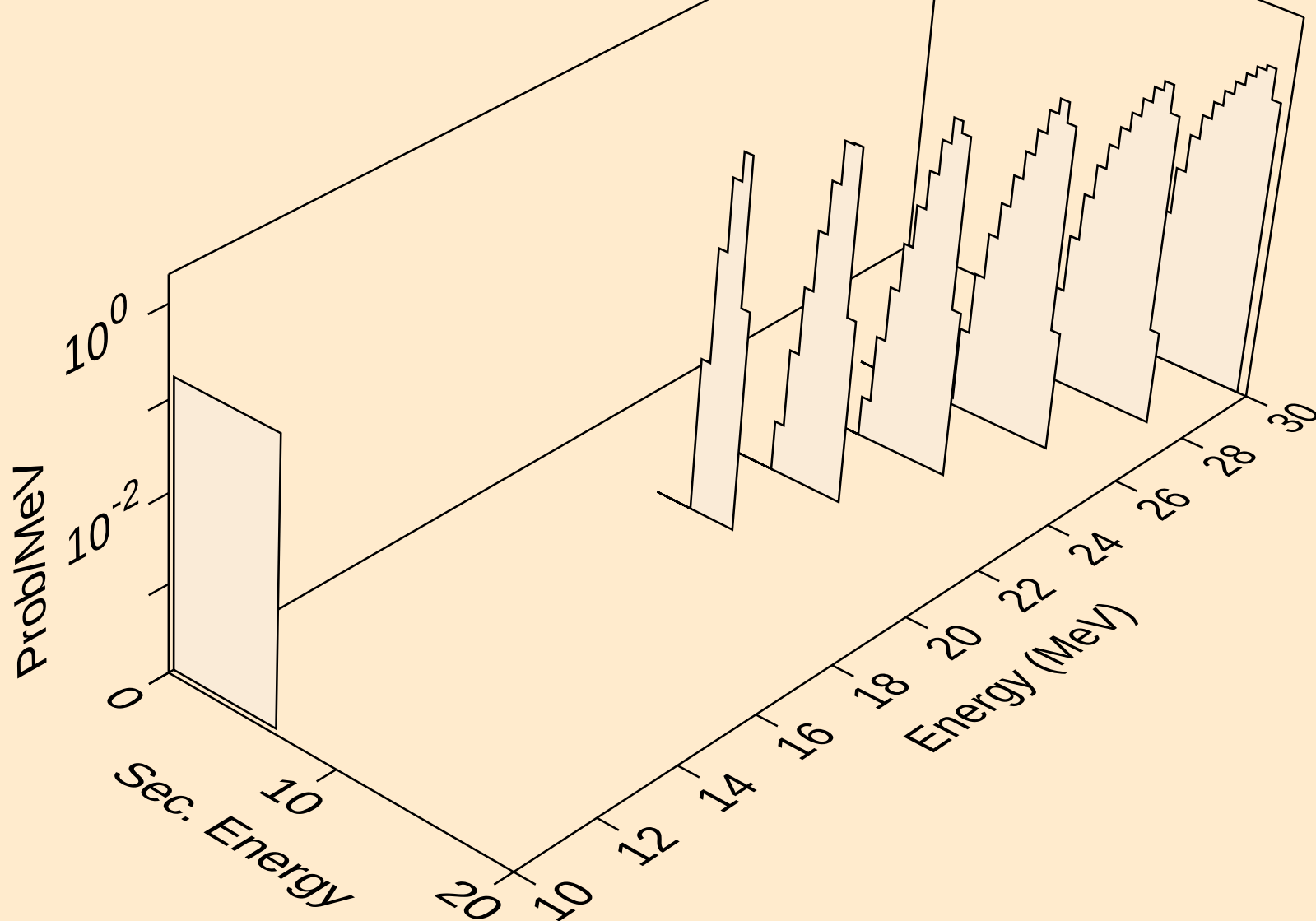
CF245 PROTON ACER TENDL-2023 LIBRARY; T=0.K
tritons from (p,t)



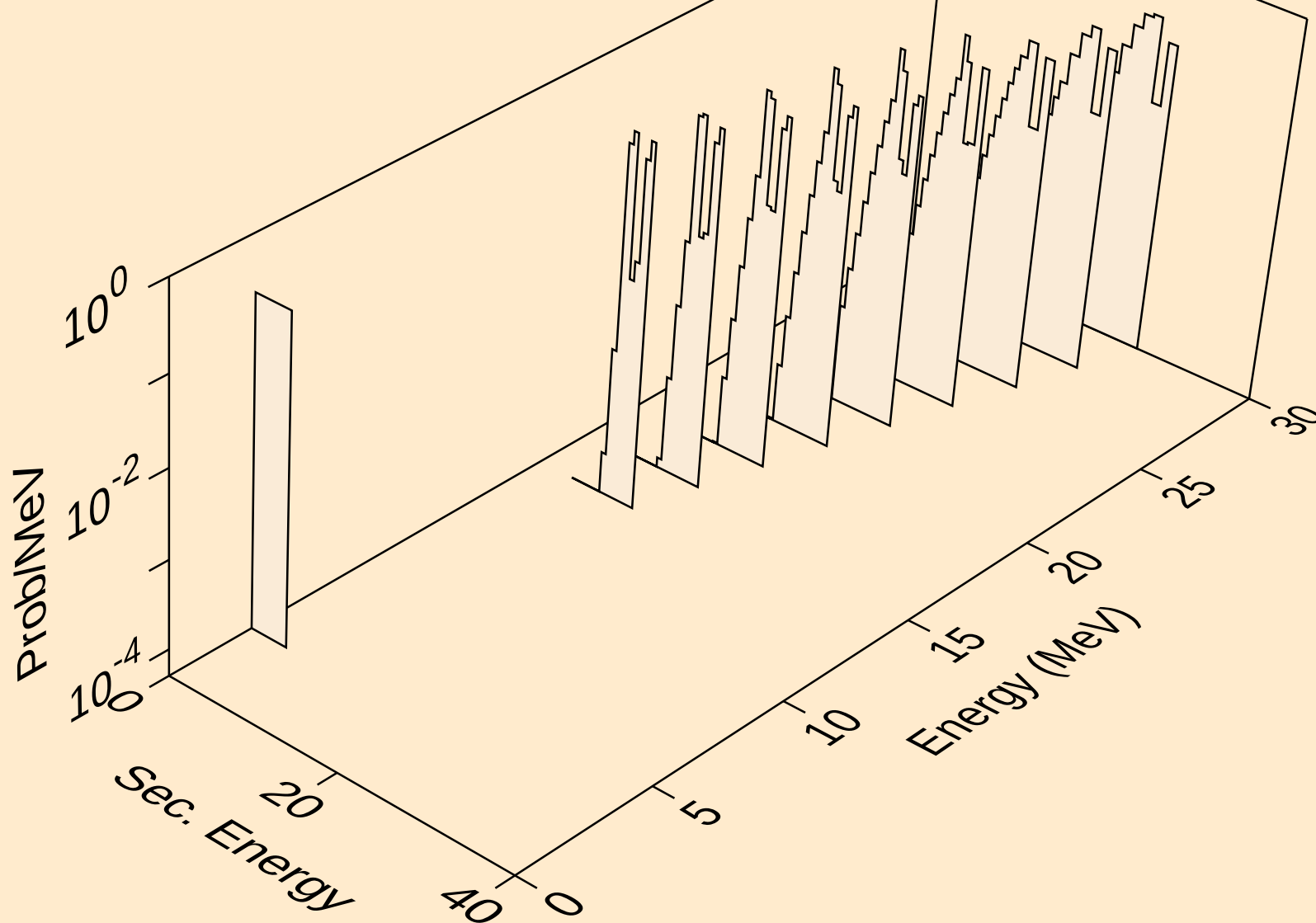
CF245 PROTON ACER TENDL-2023 LIBRARY; T=0.K
he3s from (p,x)



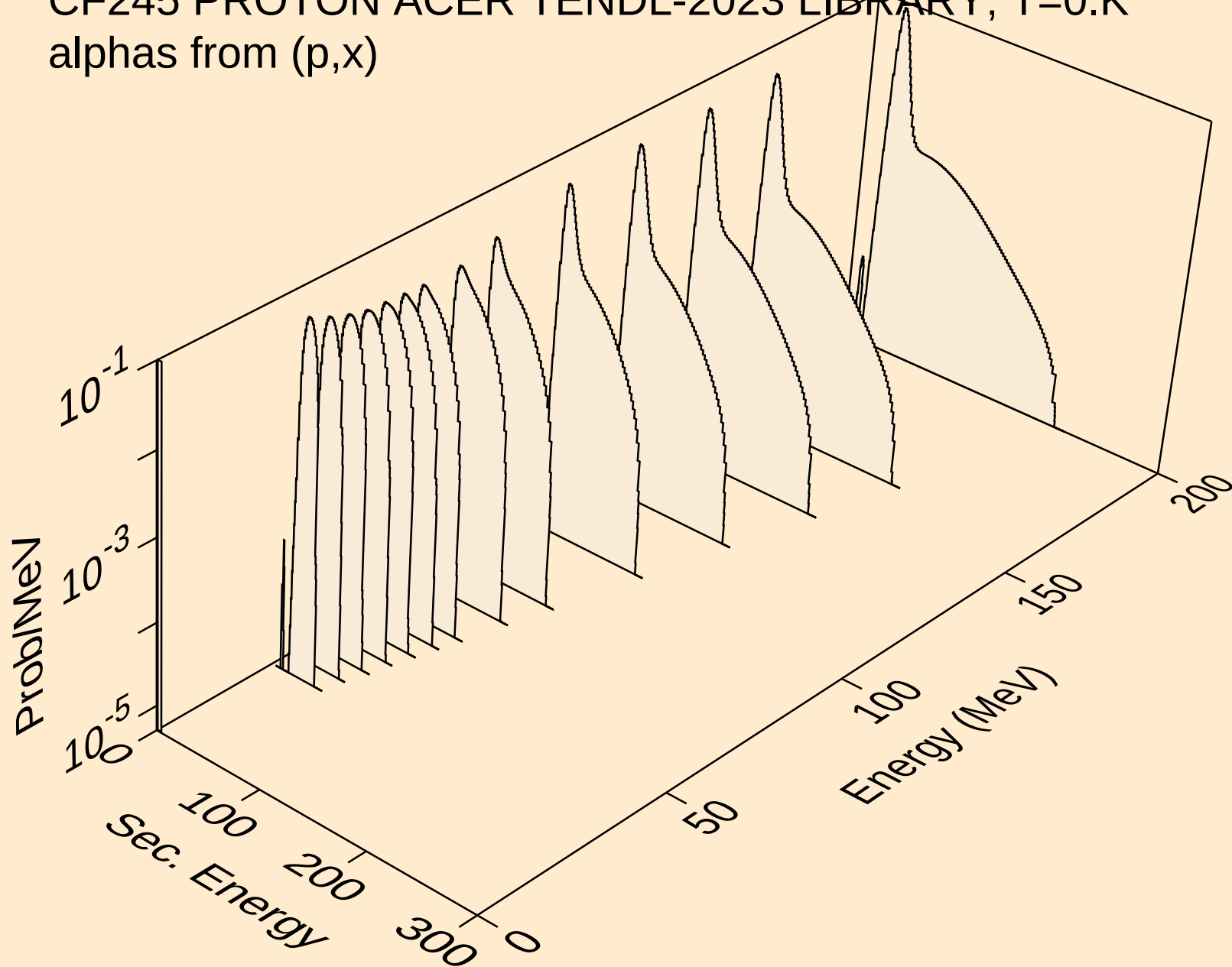
CF245 PROTON ACER TENDL-2023 LIBRARY; T=0.K
he3s from (p,n*)he3



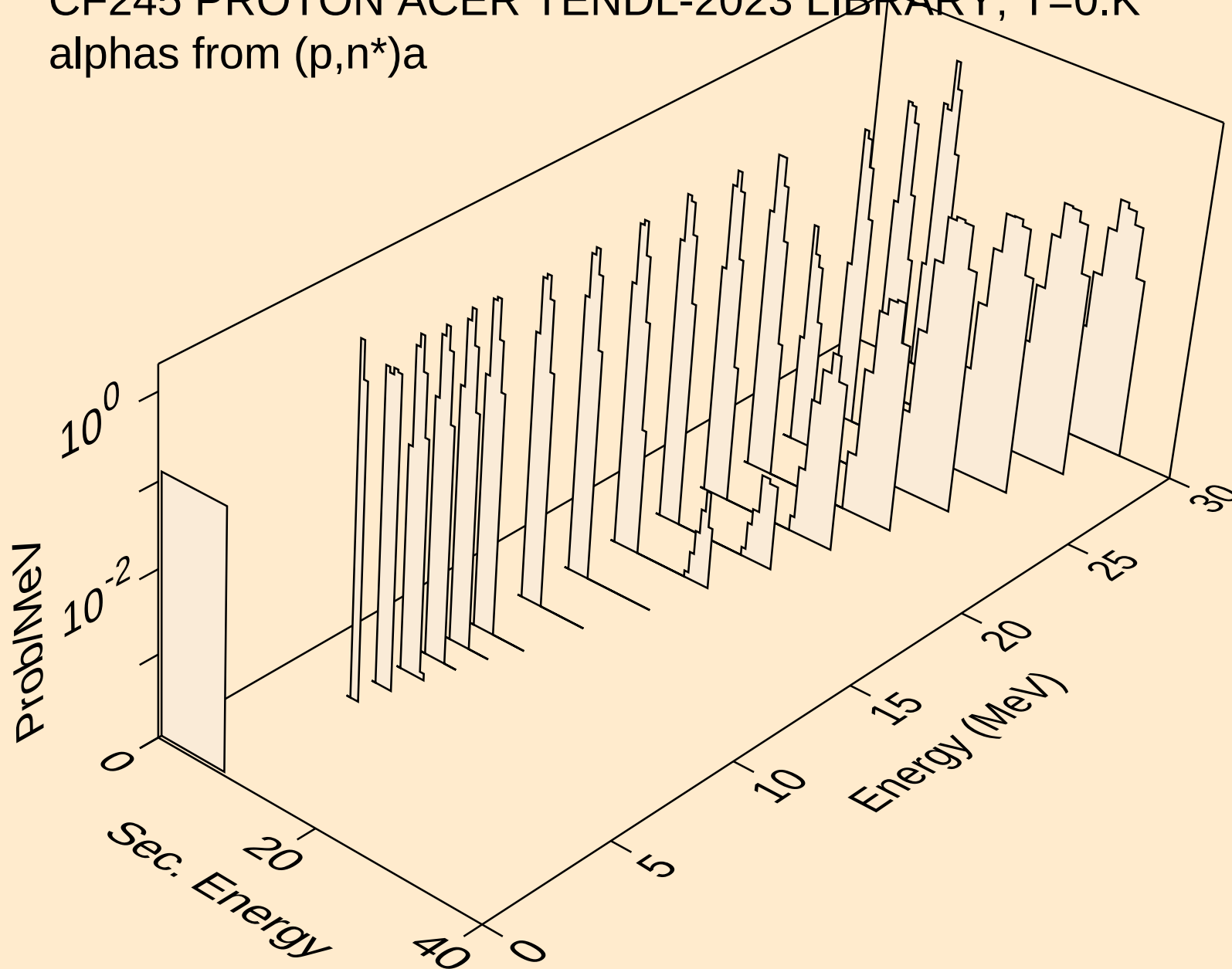
CF245 PROTON ACER TENDL-2023 LIBRARY; T=0.K
he3s from (p,he3)



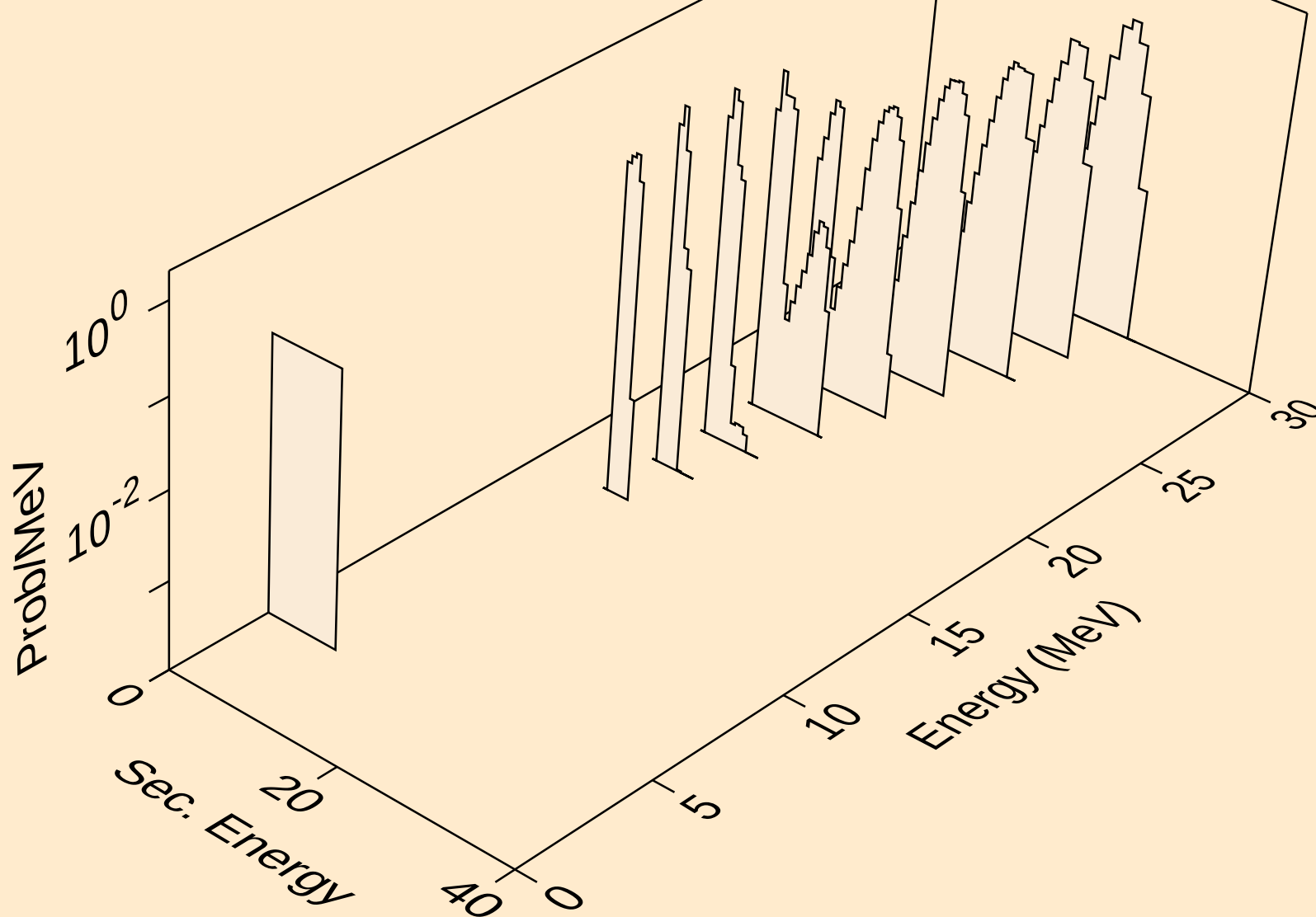
CF245 PROTON ACER TENDL-2023 LIBRARY; T=0.K
alphas from (p,x)



CF245 PROTON ACER TENDL-2023 LIBRARY; T=0.K
alphas from (p,n*)a



CF245 PROTON ACER TENDL-2023 LIBRARY; T=0.K
alphas from (p,2n)a



CF245 PROTON ACER TENDL-2023 LIBRARY; T=0.K
alphas from (p,a)

