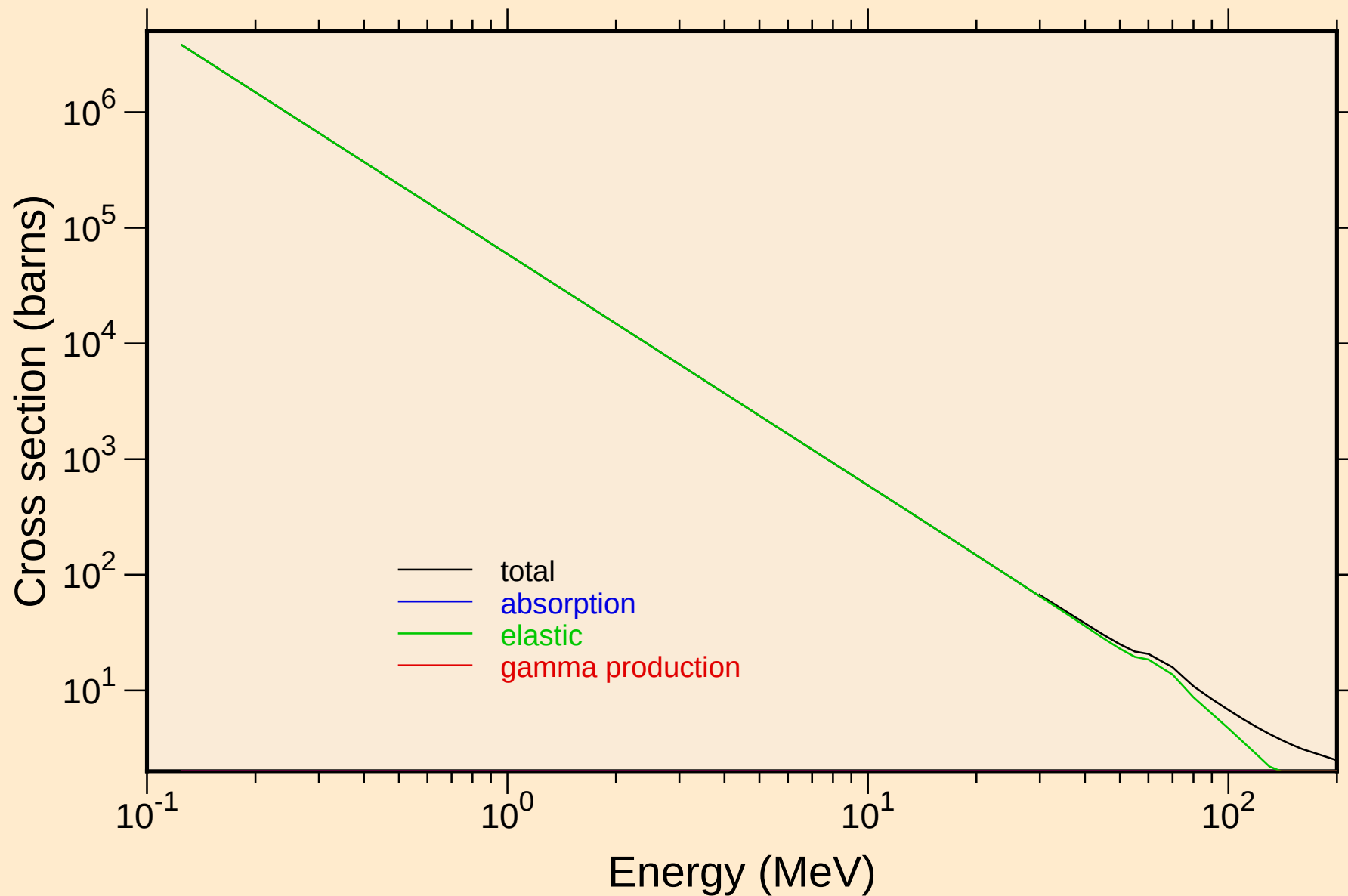


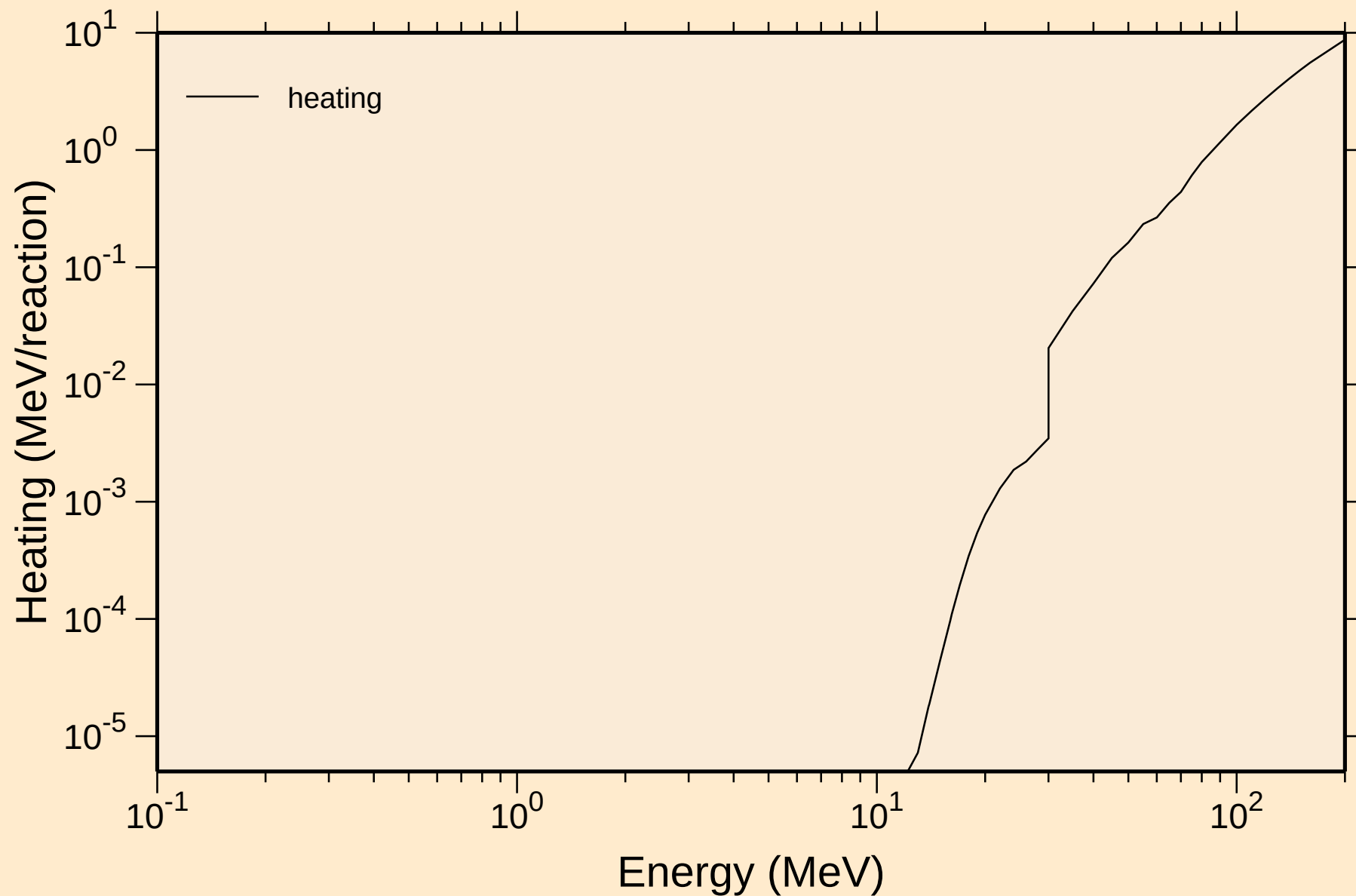
CF253 PROTON ACER TENDL-2024 LIBRARY; T=0.K

Principal cross sections



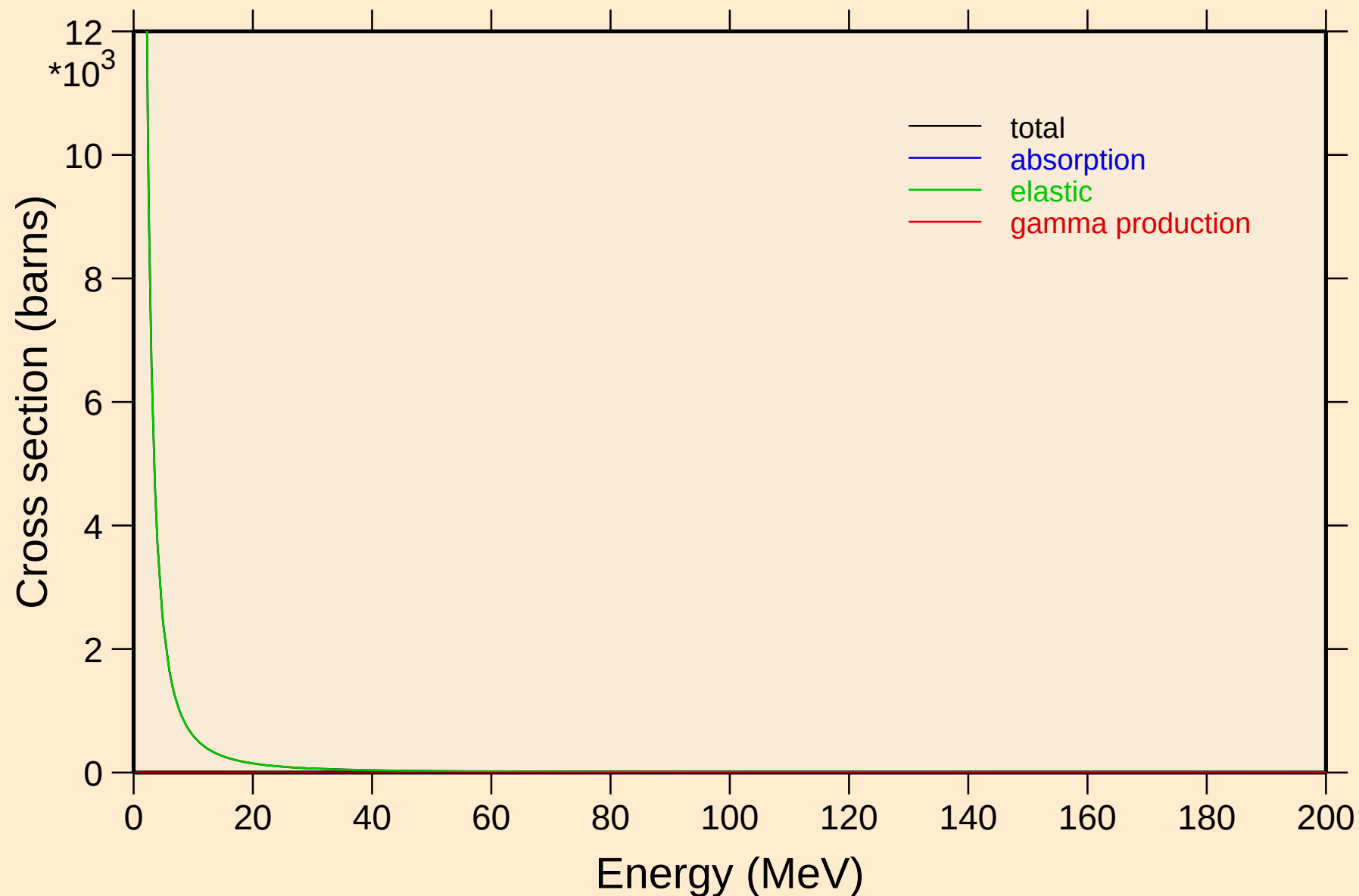
CF253 PROTON ACER TENDL-2024 LIBRARY; T=0.K

Heating



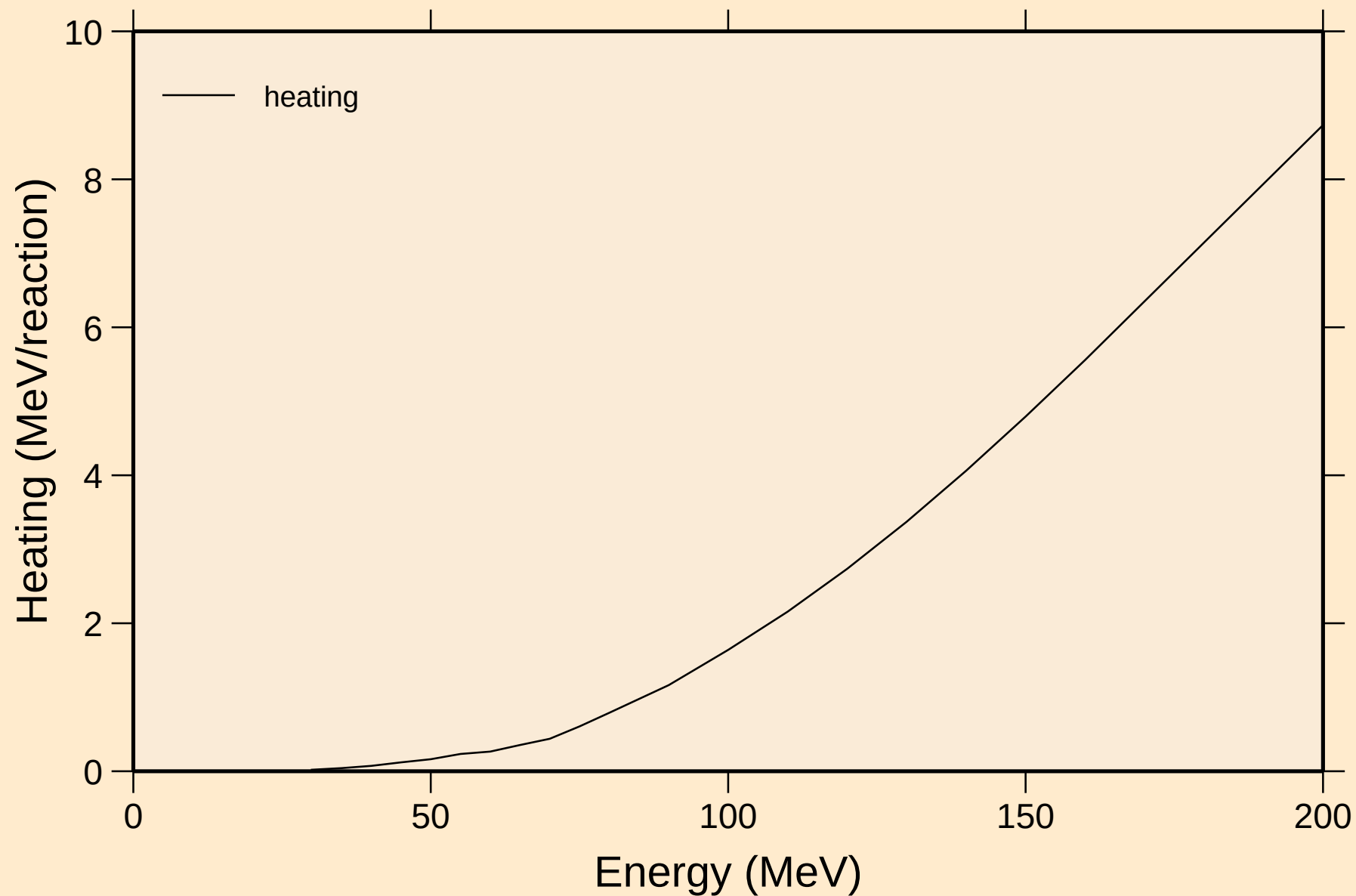
CF253 PROTON ACER TENDL-2024 LIBRARY; T=0.K

Principal cross sections



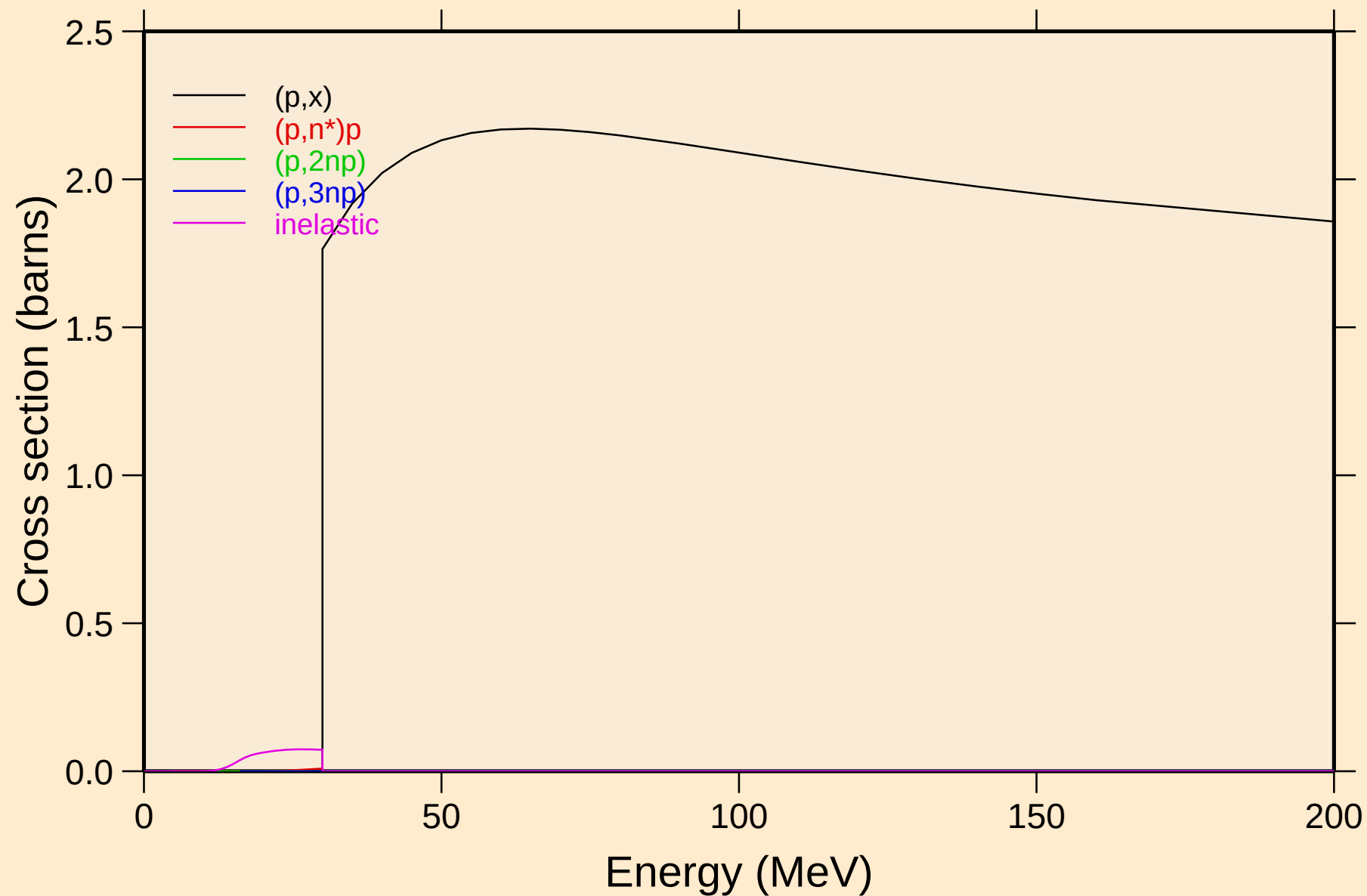
CF253 PROTON ACER TENDL-2024 LIBRARY; T=0.K

Heating



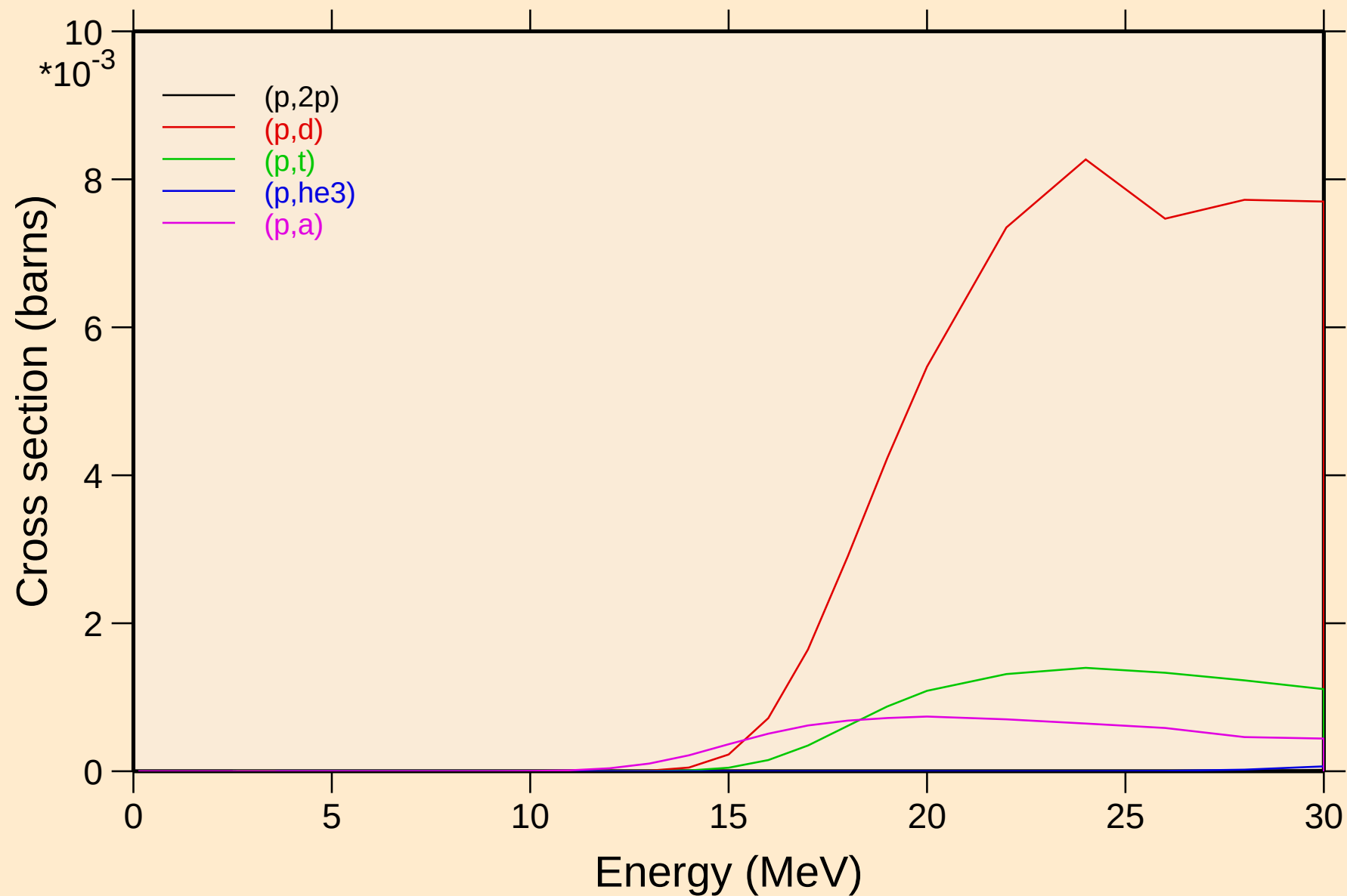
CF253 PROTON ACER TENDL-2024 LIBRARY; T=0.K

Threshold reactions



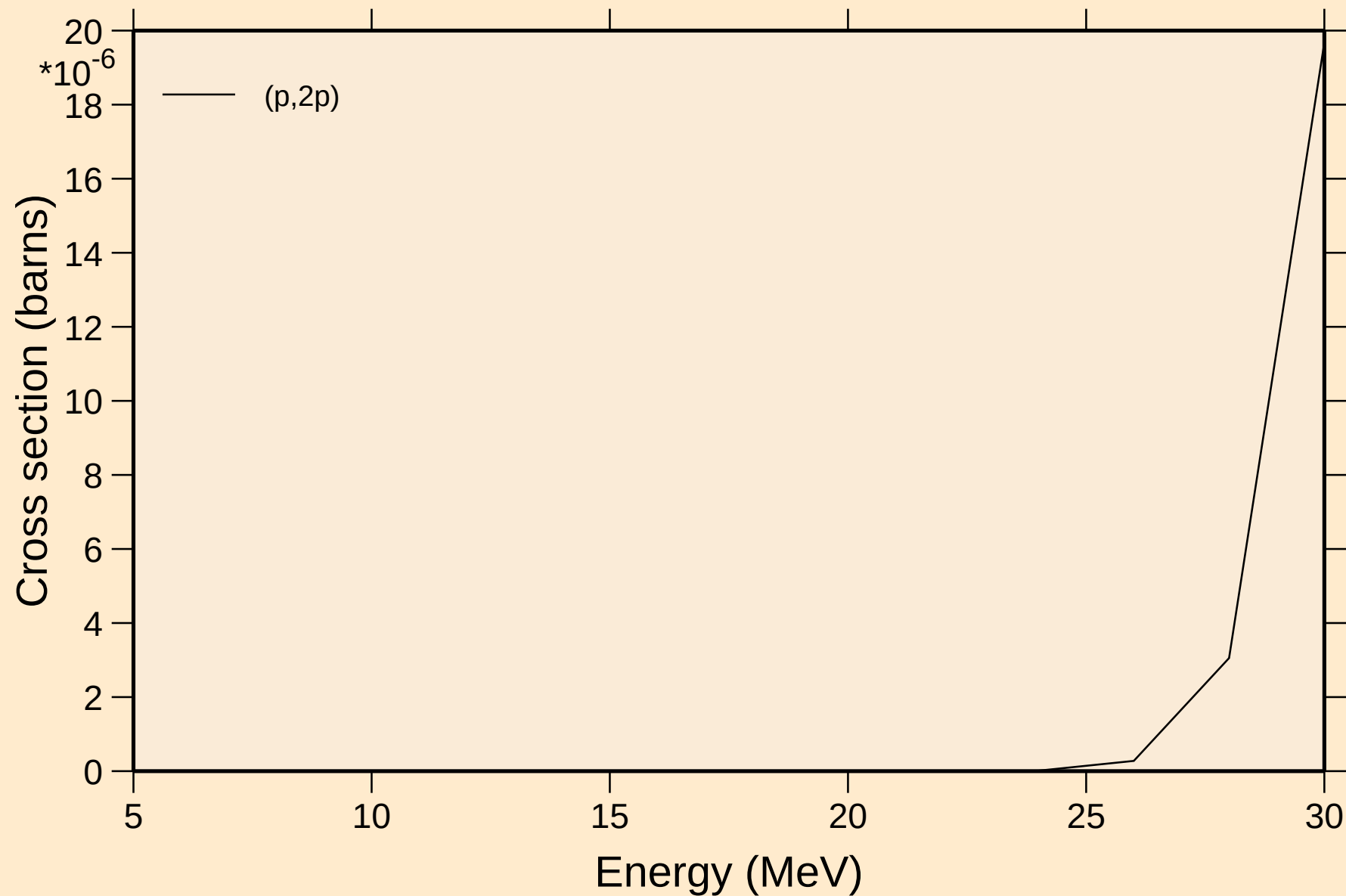
CF253 PROTON ACER TENDL-2024 LIBRARY; T=0.K

Threshold reactions

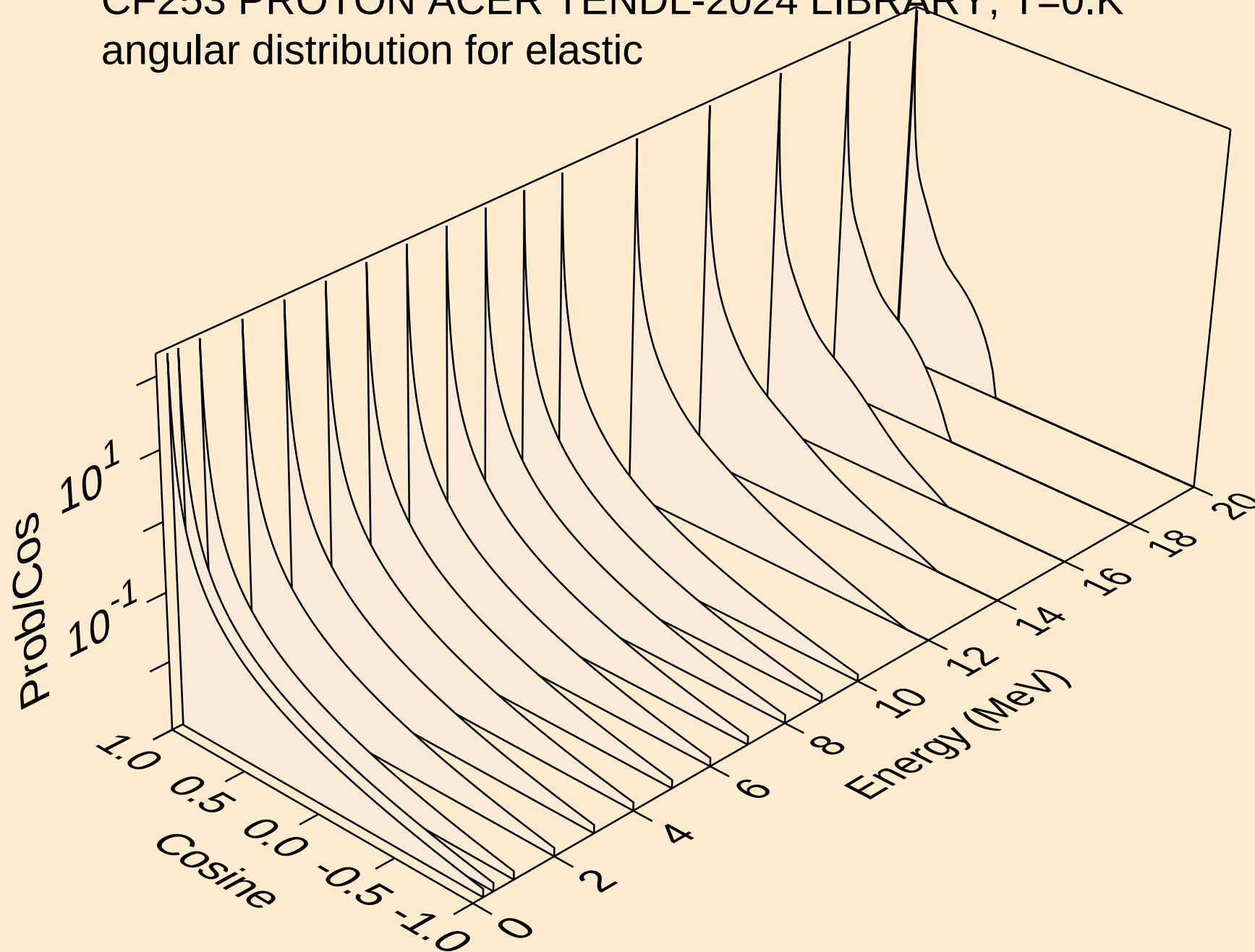


CF253 PROTON ACER TENDL-2024 LIBRARY; T=0.K

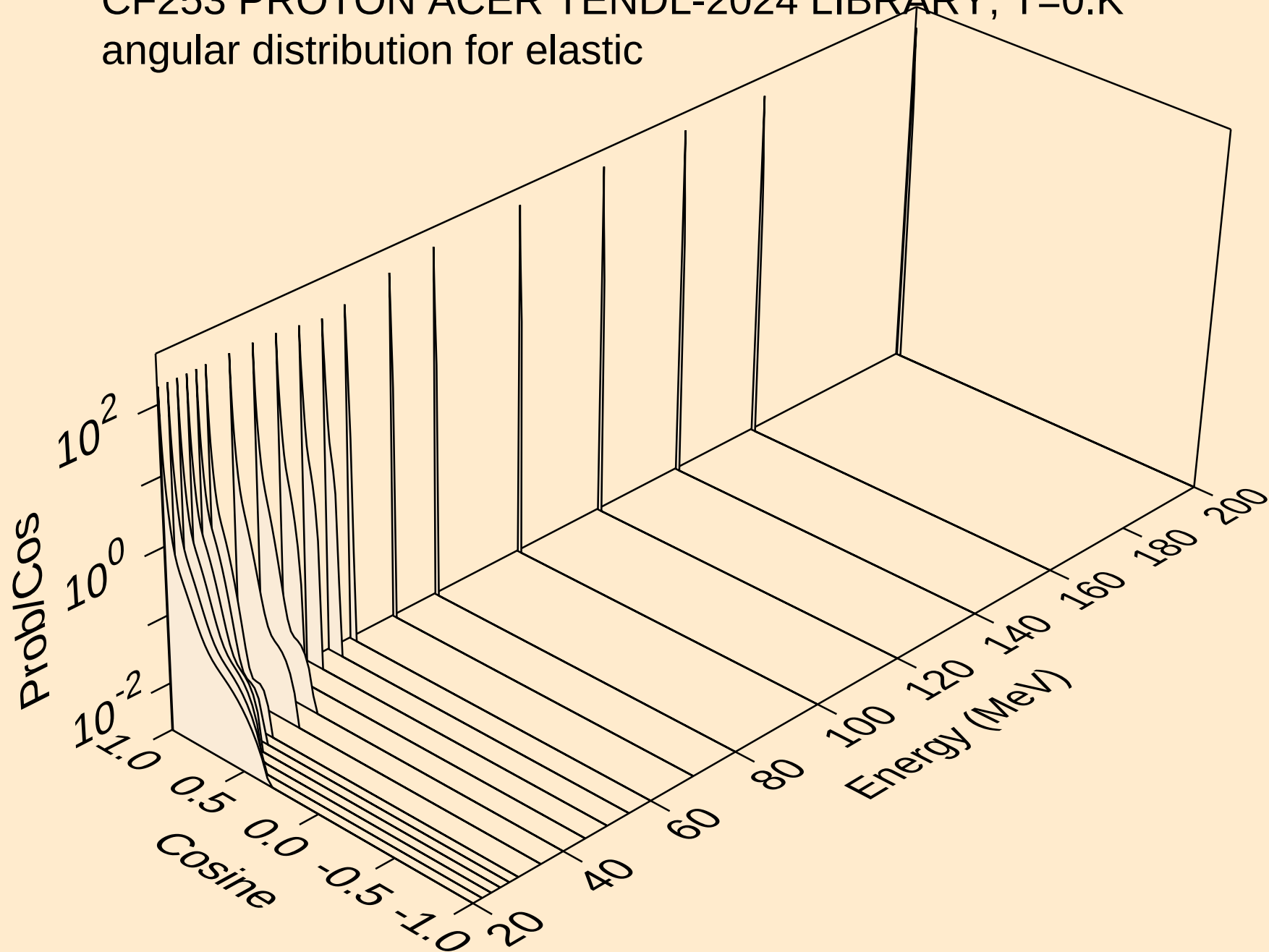
Threshold reactions



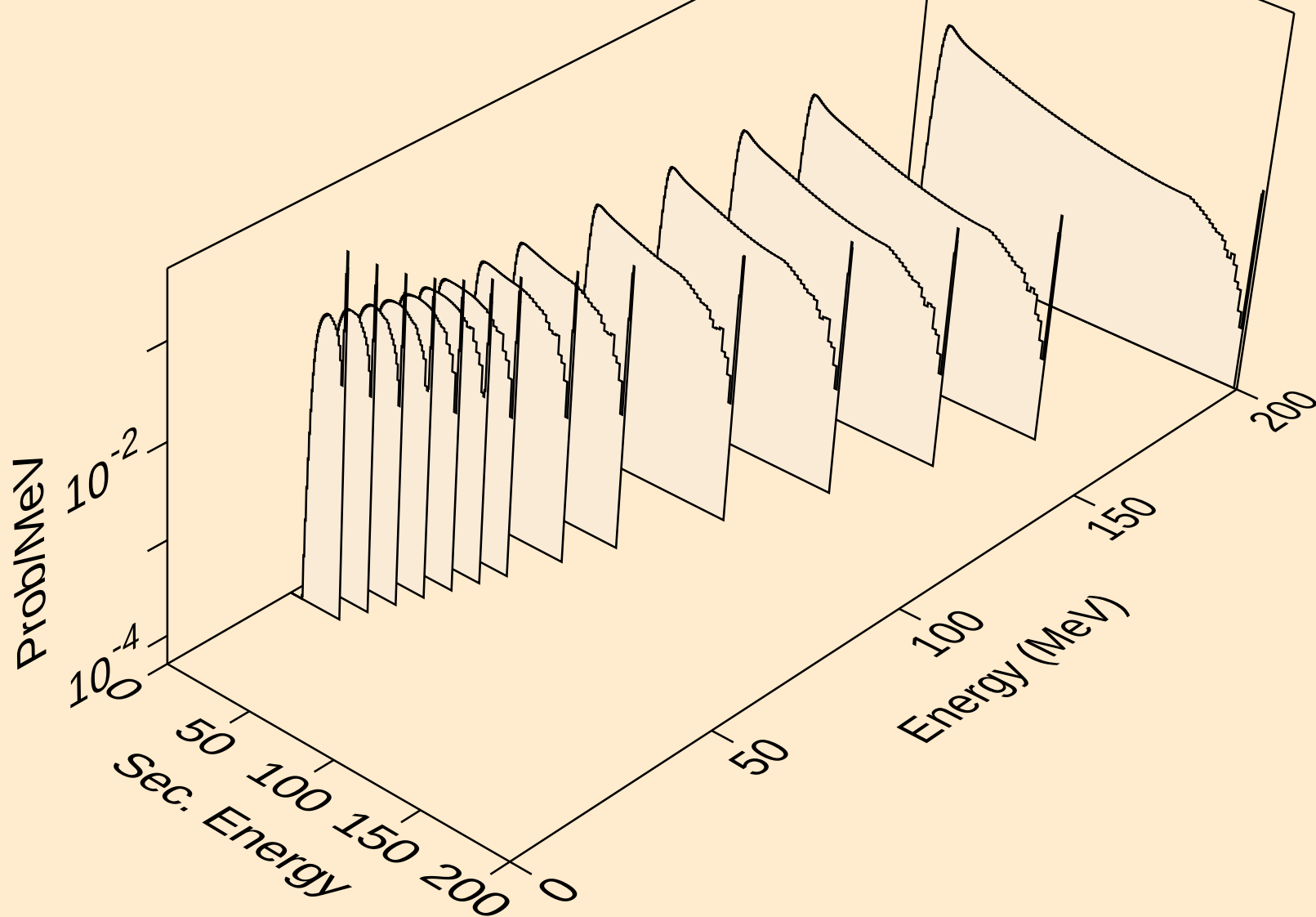
CF253 PROTON ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for elastic



CF253 PROTON ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for elastic

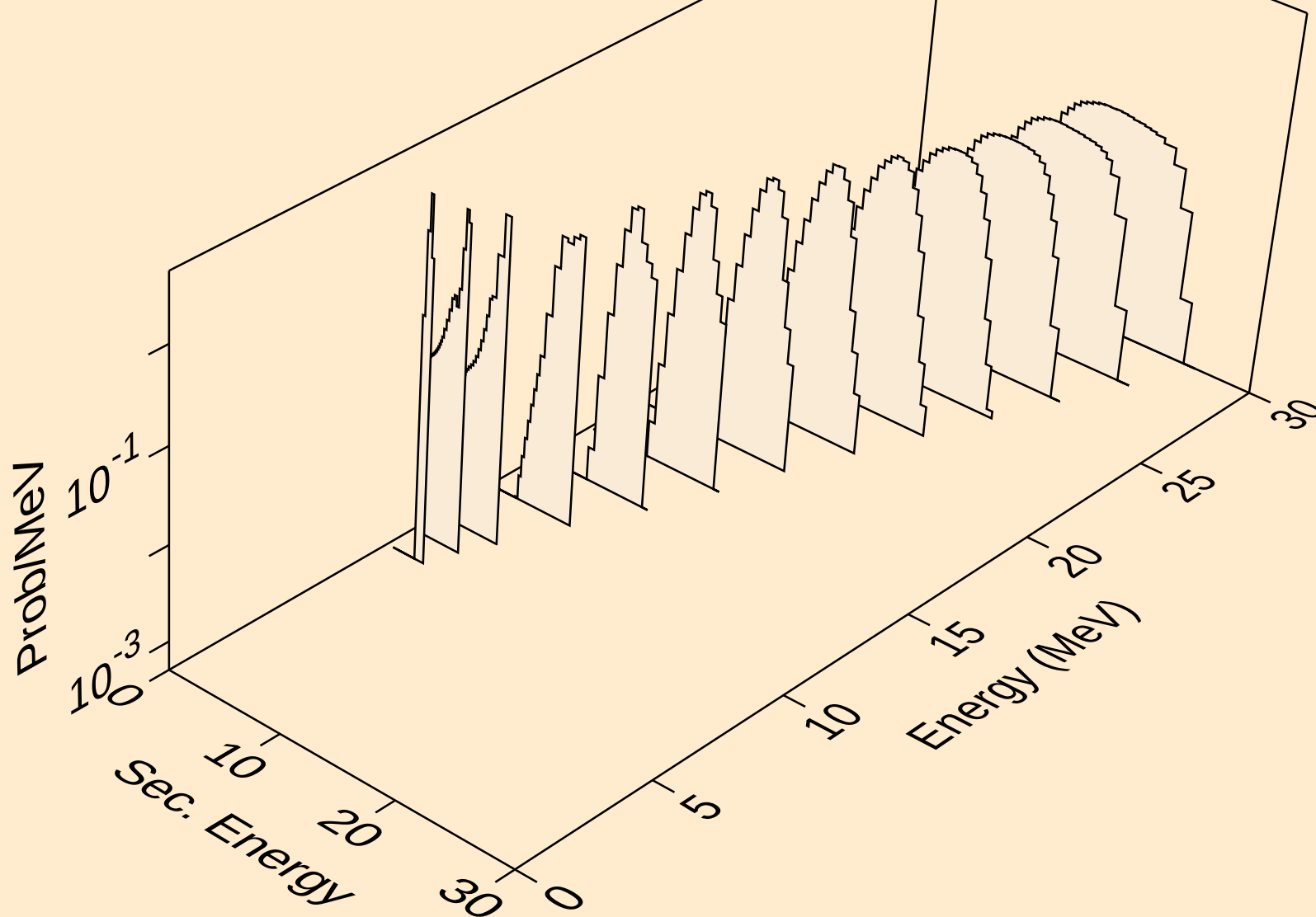


CF253 PROTON ACER TENDL-2024 LIBRARY; T=0.K
Proton emission for (p,x)

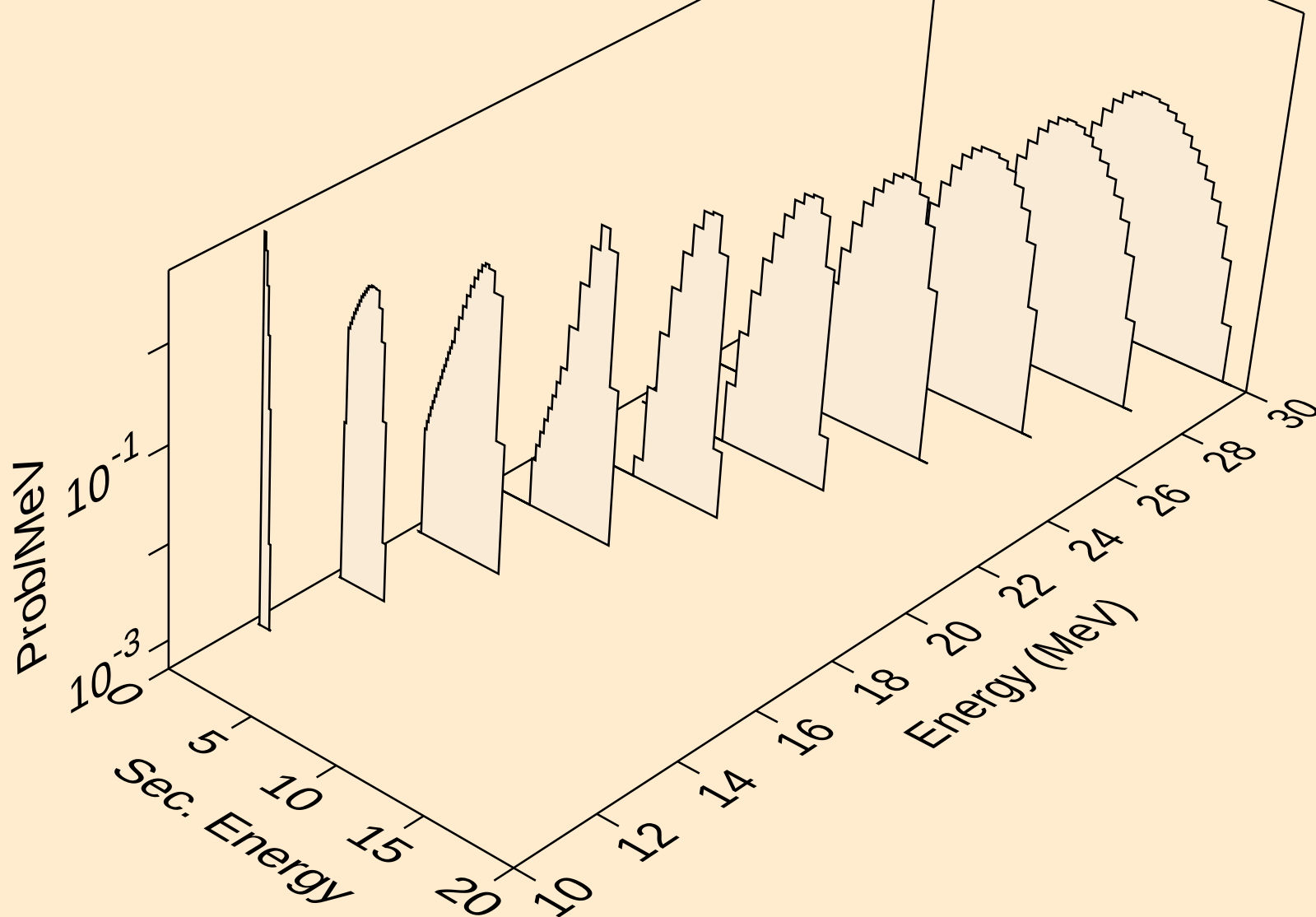


CF253 PROTON ACER TENDL-2024 LIBRARY; T=0.K

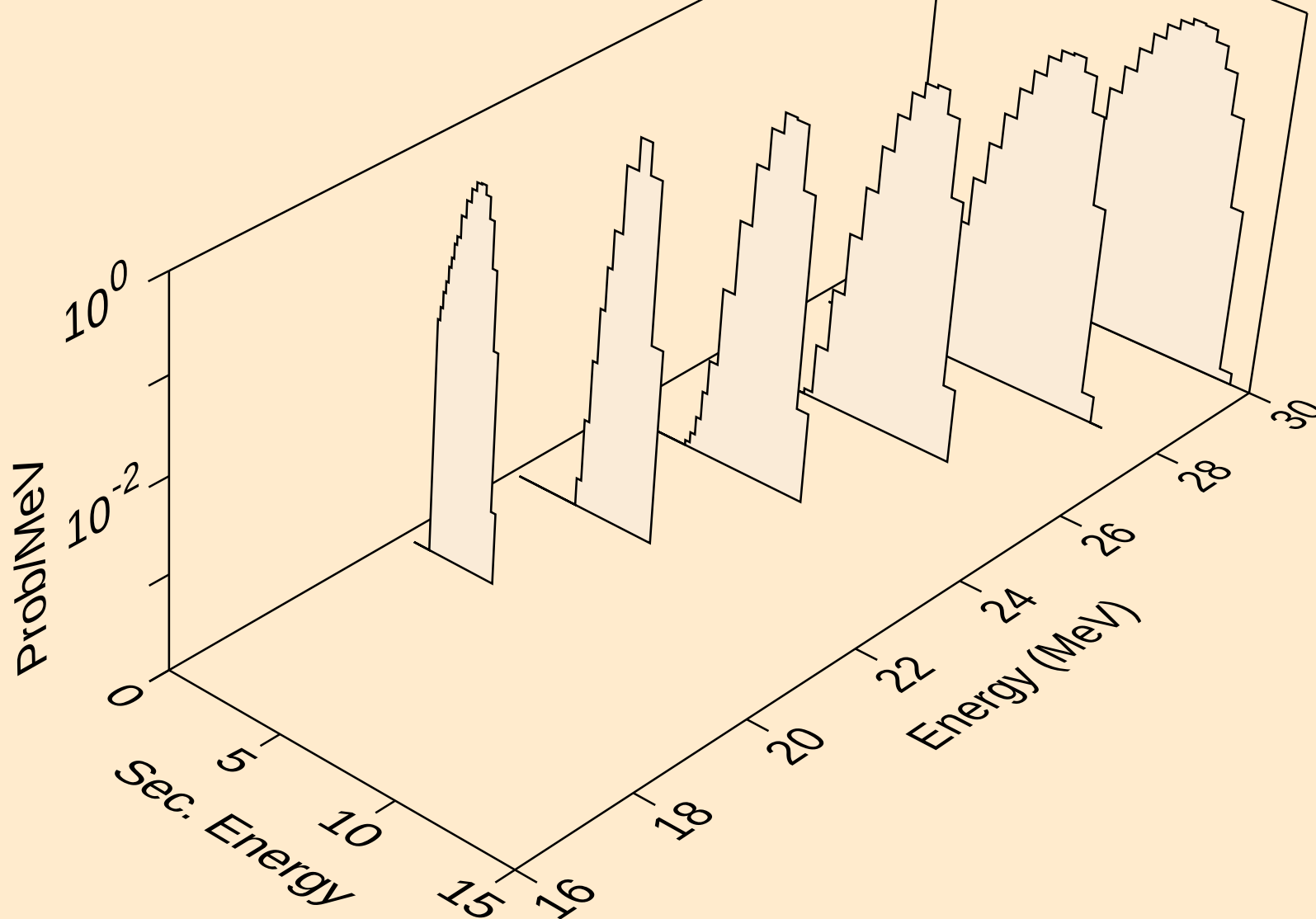
Proton emission for (p,n*)p



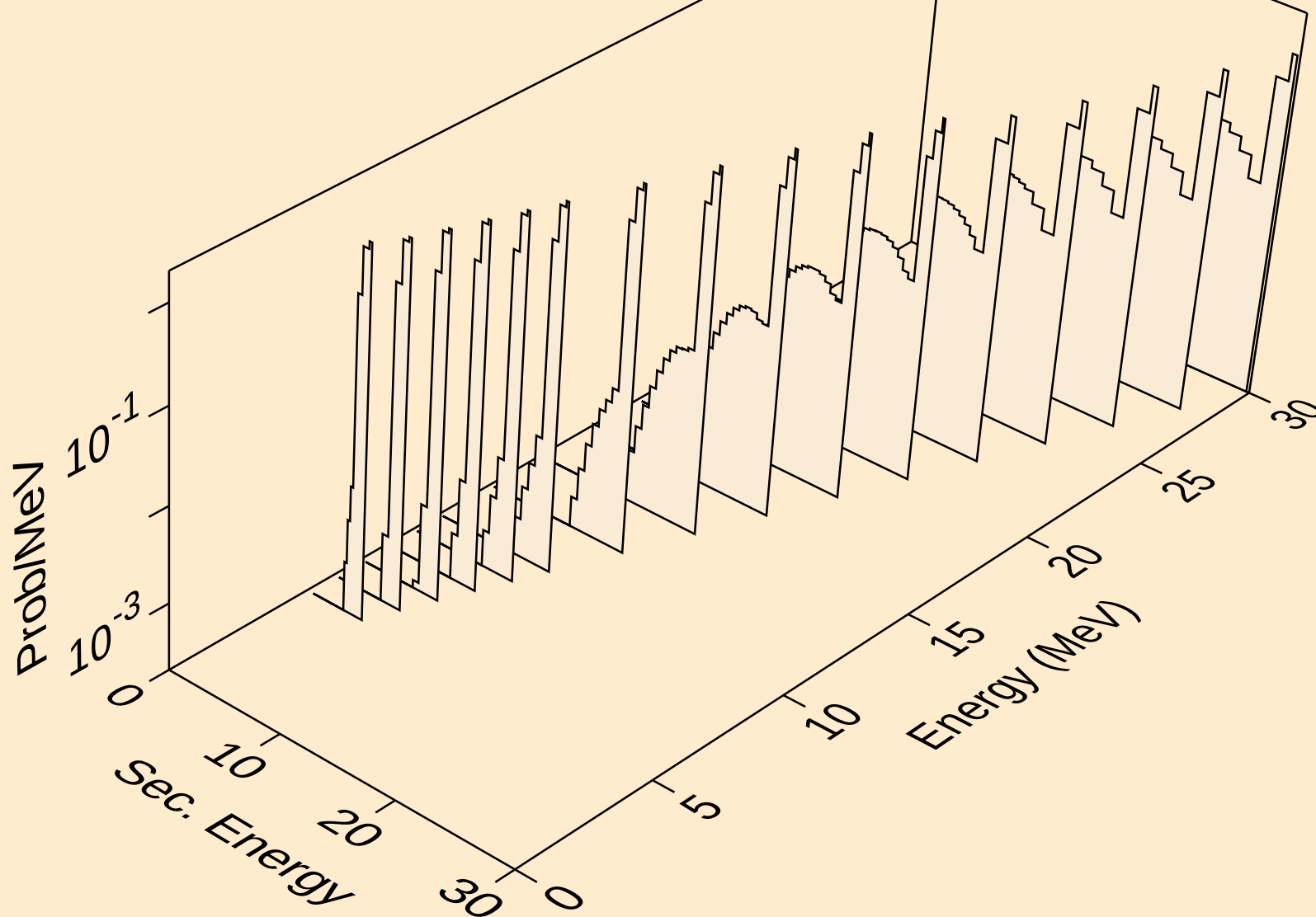
CF253 PROTON ACER TENDL-2024 LIBRARY; T=0.K
Proton emission for (p,2np)



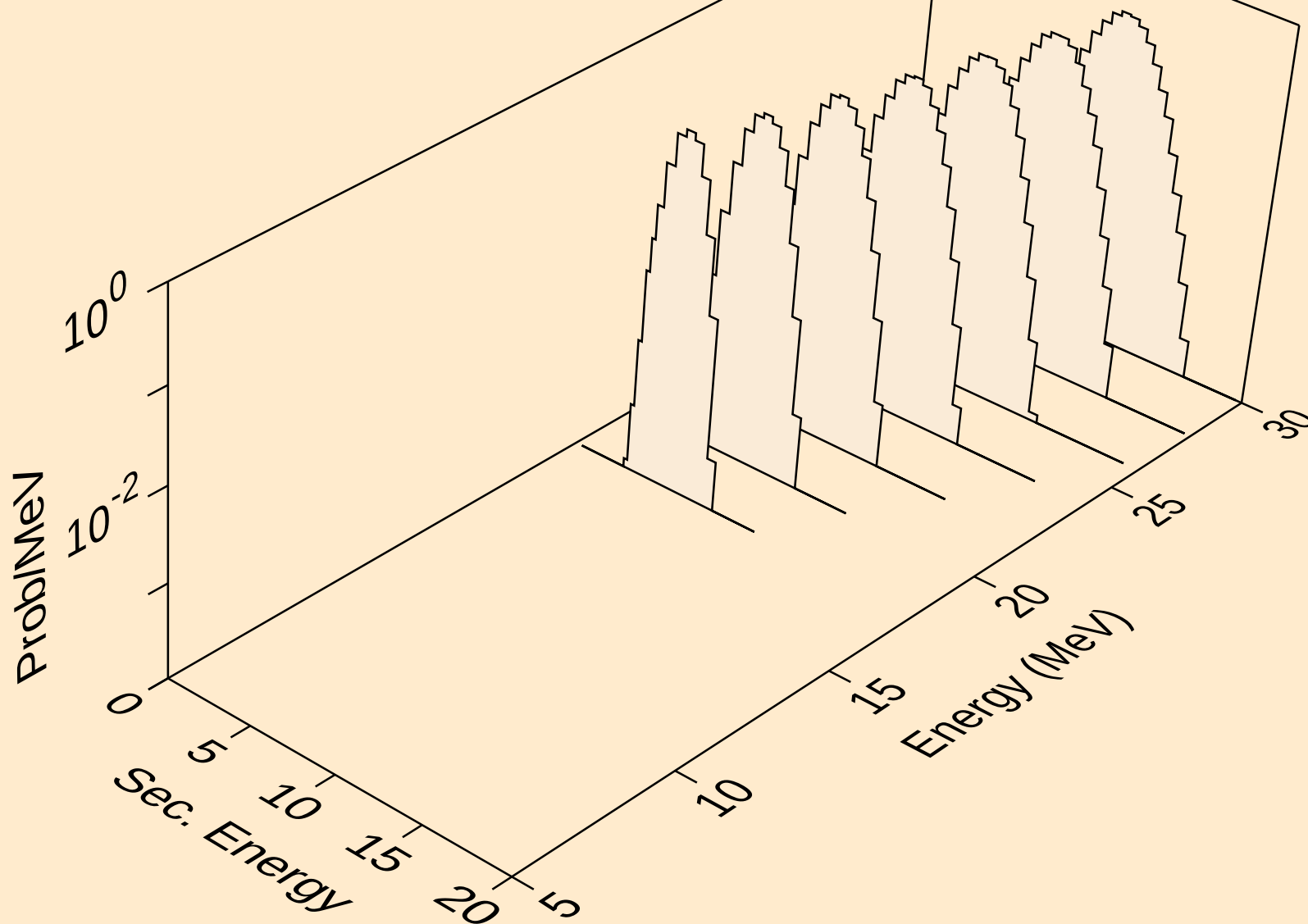
CF253 PROTON ACER TENDL-2024 LIBRARY; T=0.K
Proton emission for (p,3np)



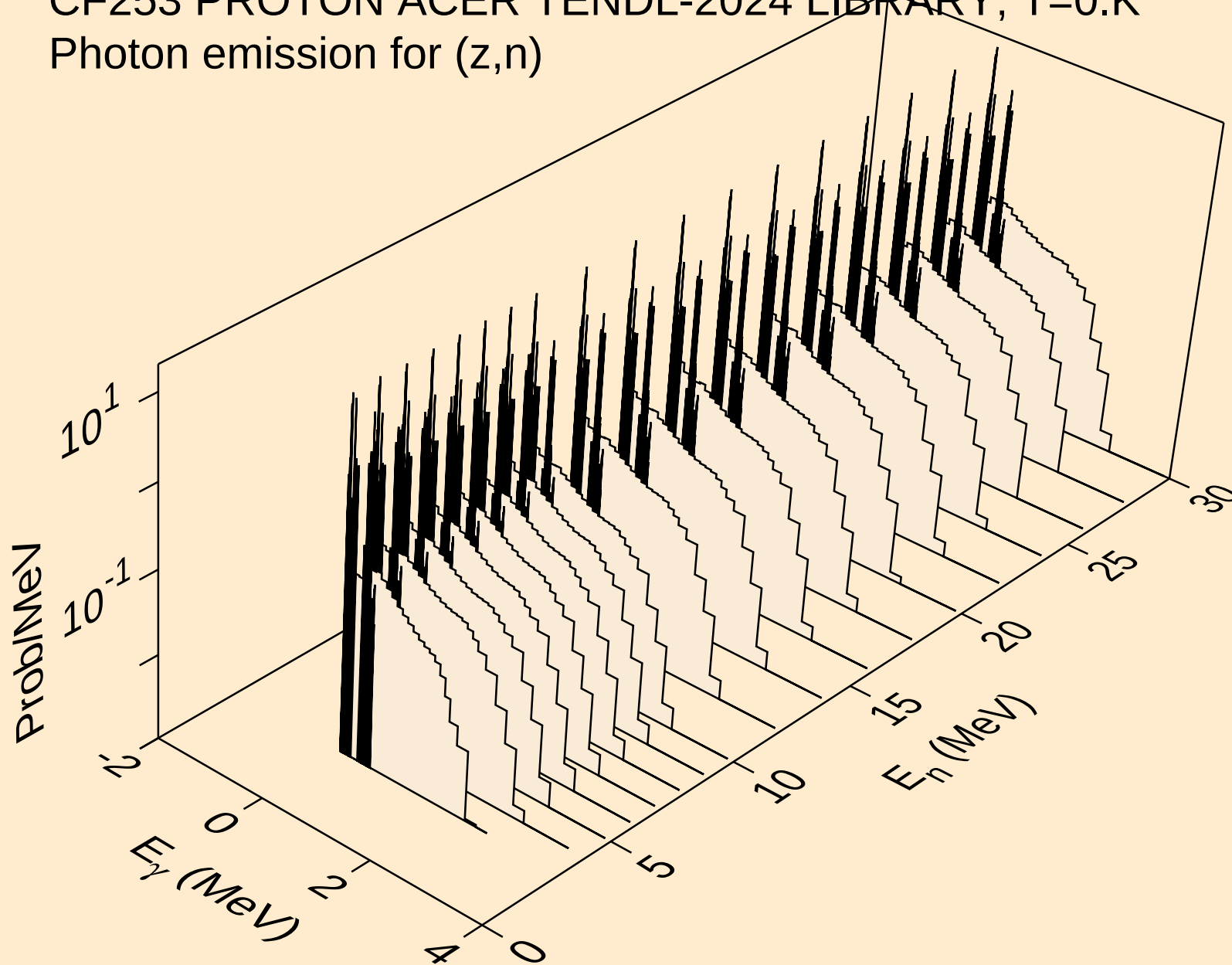
CF253 PROTON ACER TENDL-2024 LIBRARY; T=0.K
Proton emission for inelastic



CF253 PROTON ACER TENDL-2024 LIBRARY; T=0.K
Proton emission for (p,2p)

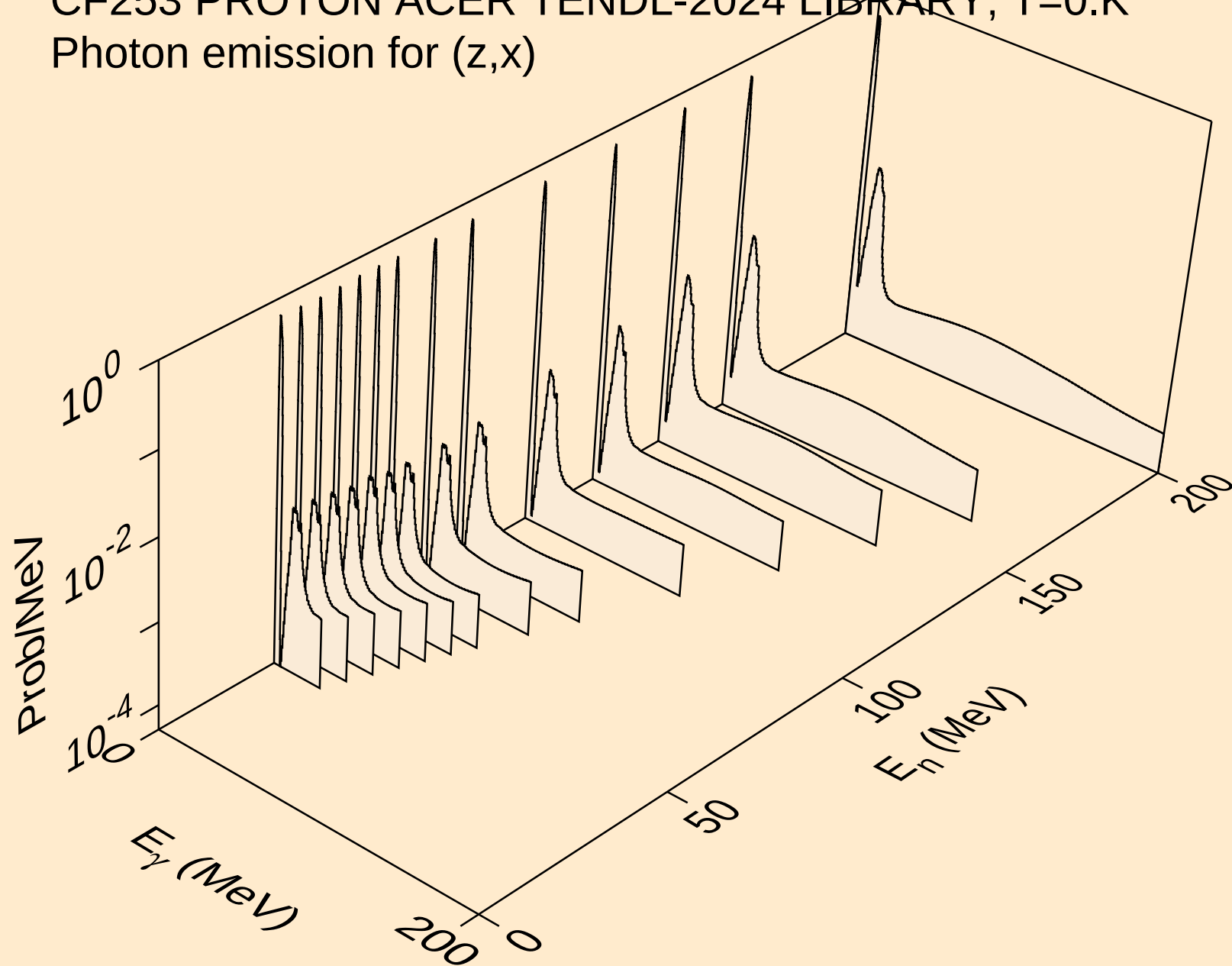


CF253 PROTON ACER TENDL-2024 LIBRARY; $T=0.K$
Photon emission for (z,n)

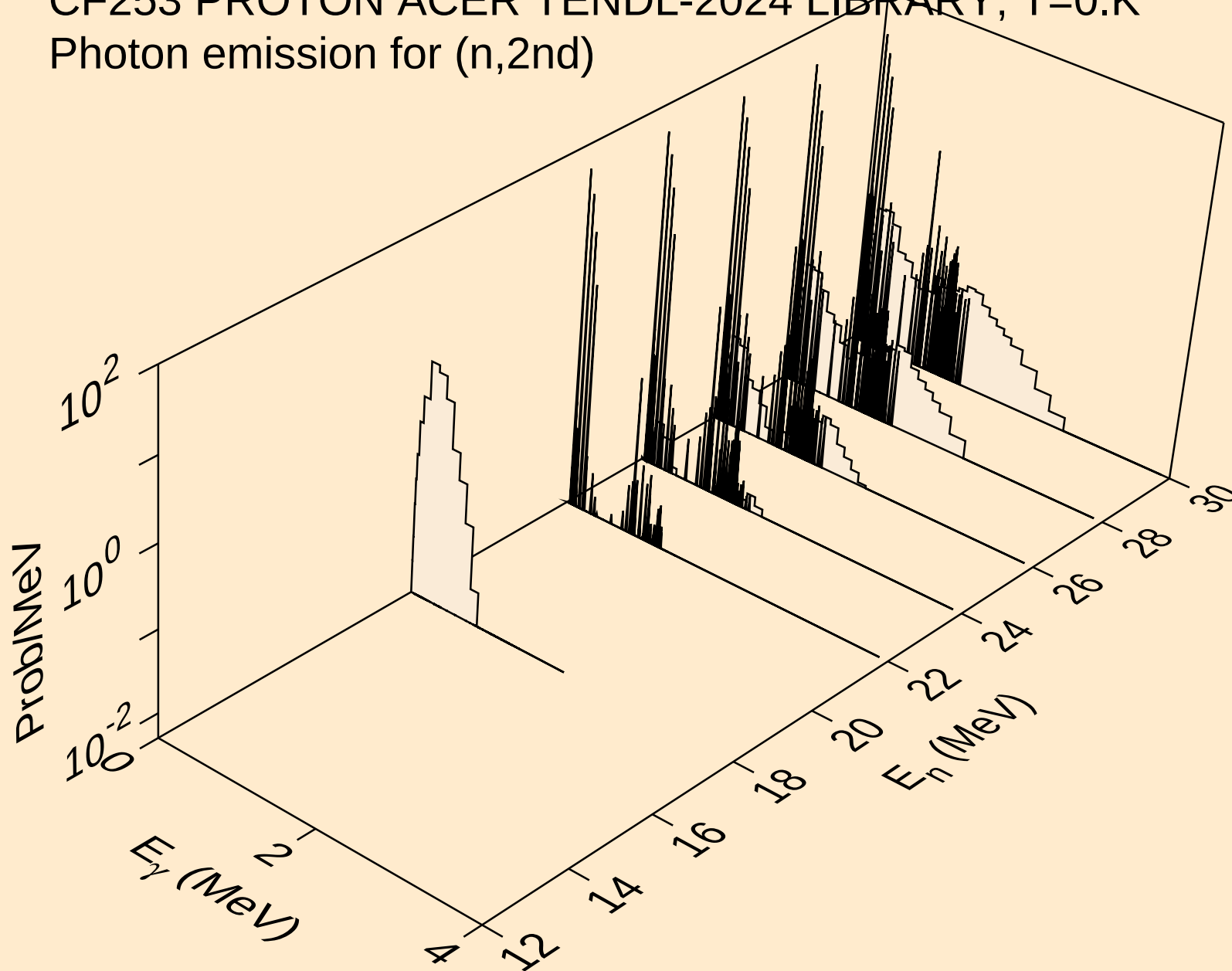


CF253 PROTON ACER TENDL-2024 LIBRARY; T=0.K

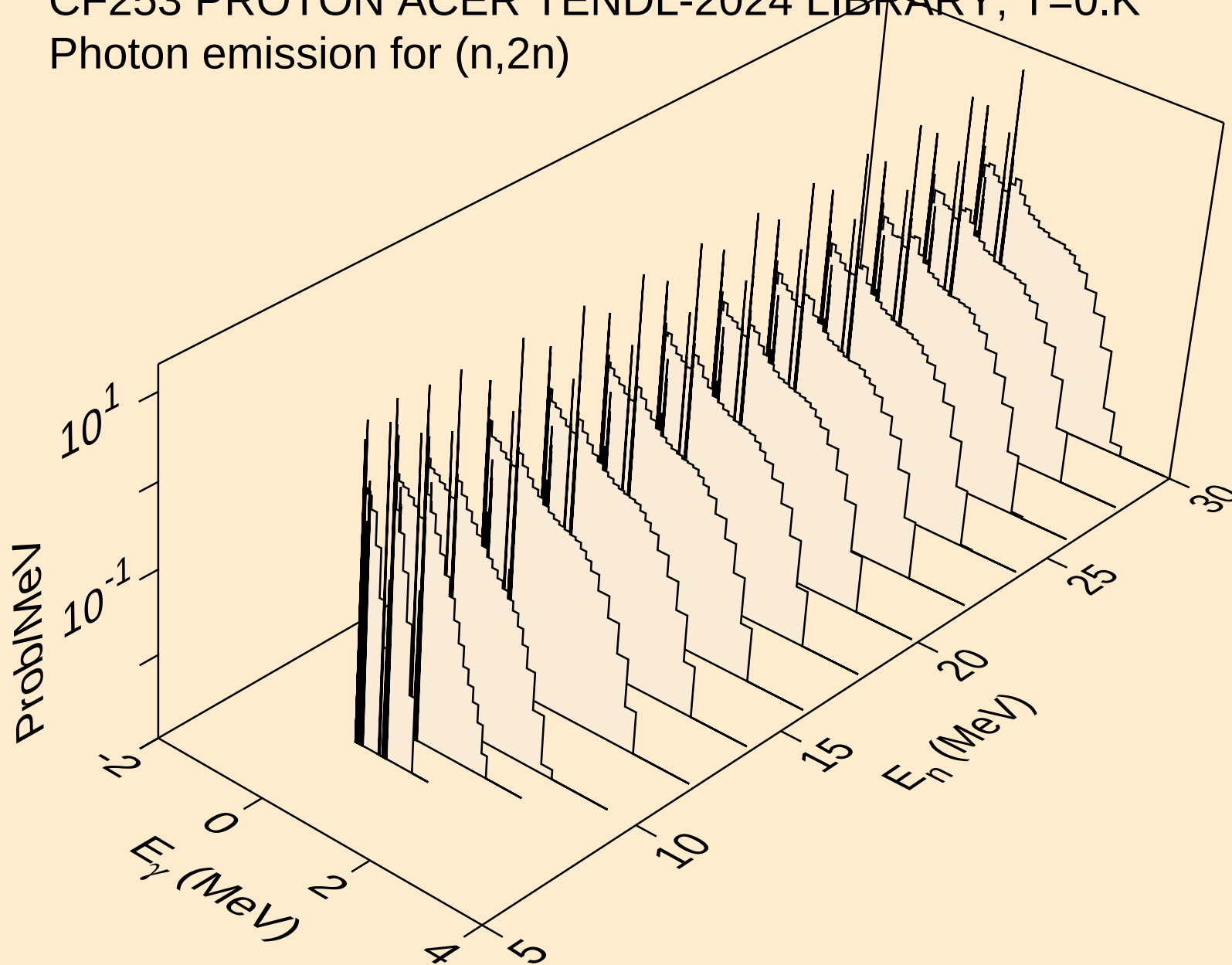
Photon emission for (z,x)



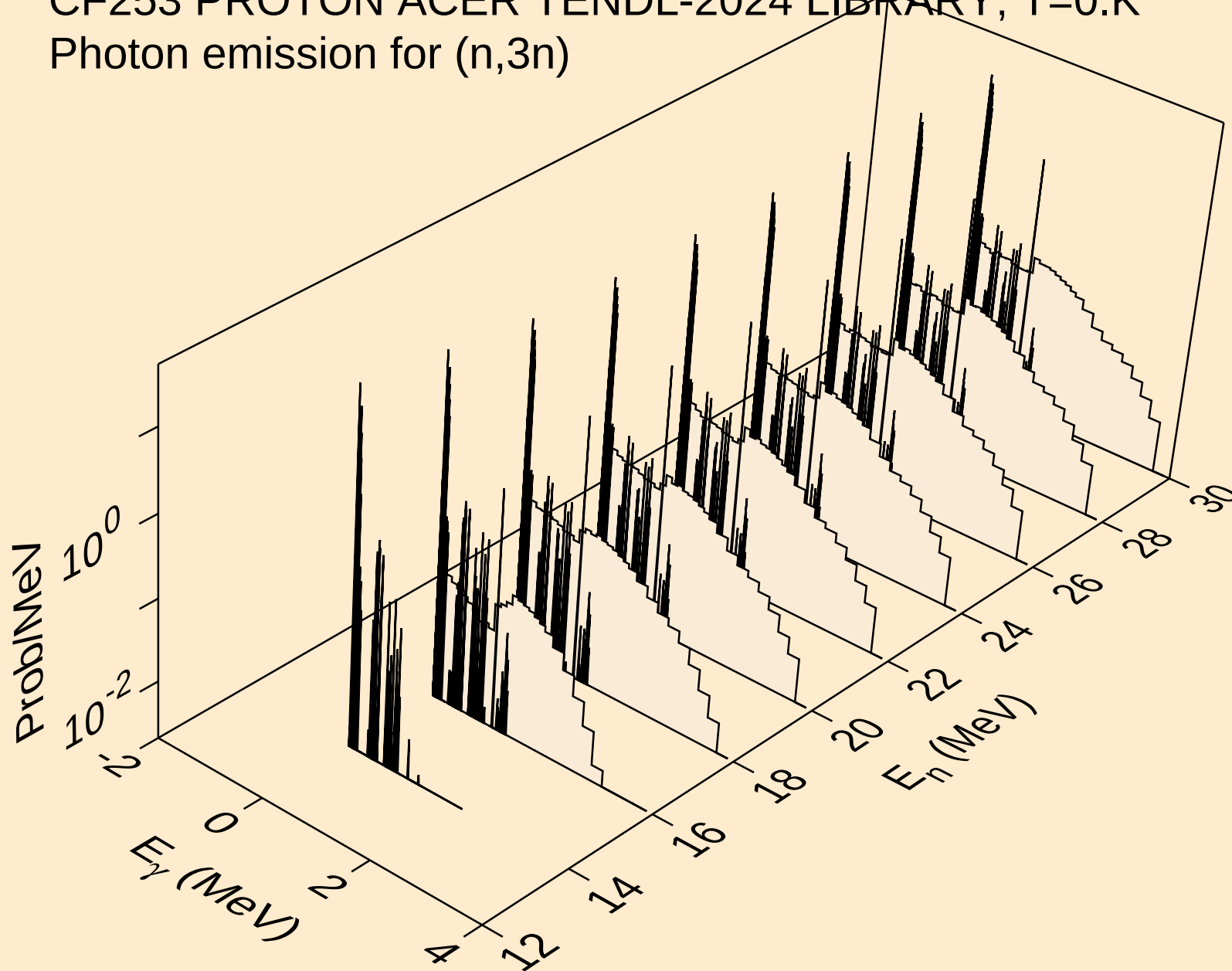
CF253 PROTON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,2nd)



CF253 PROTON ACER TENDL-2024 LIBRARY; $T=0.K$
Photon emission for (n,2n)

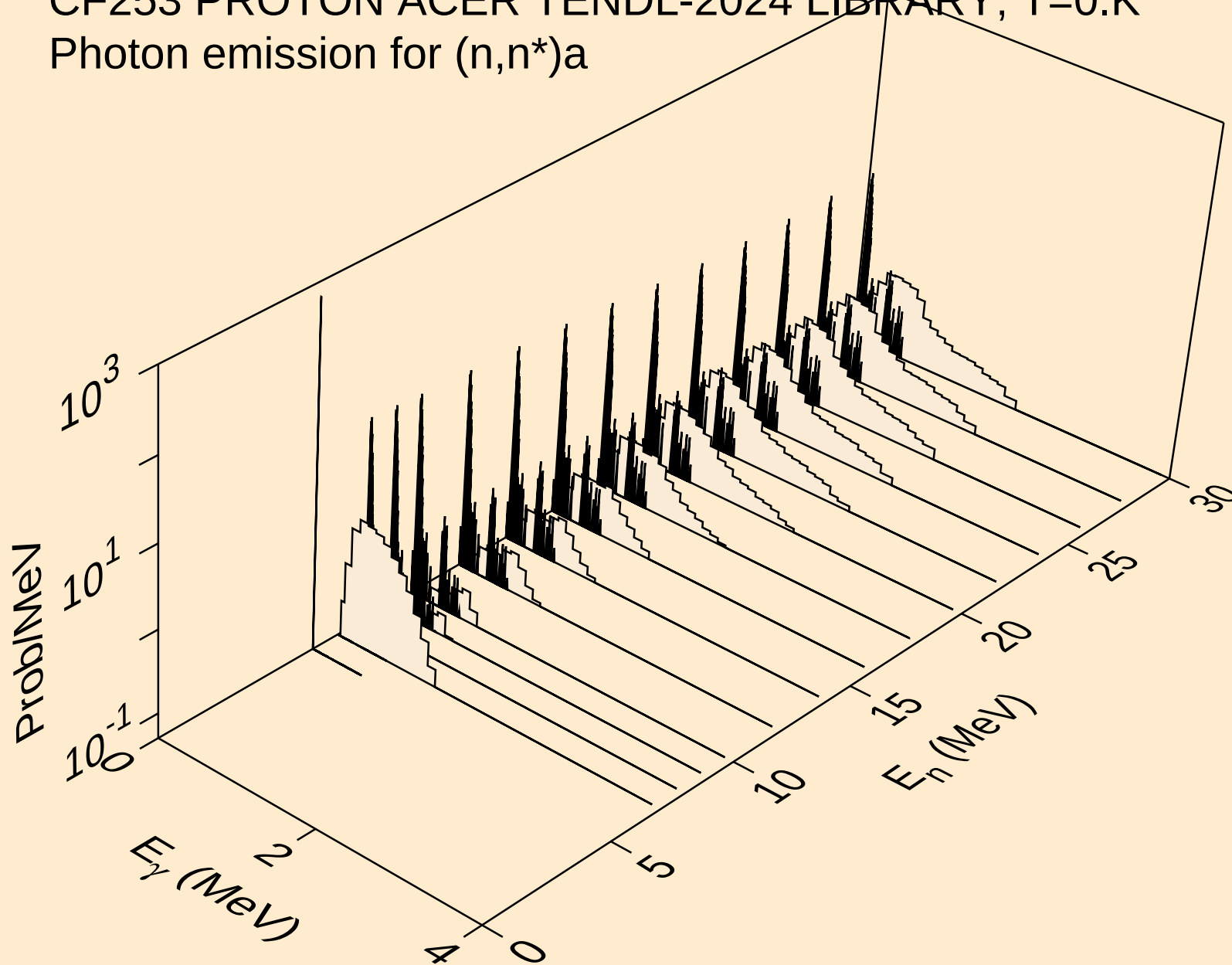


CF253 PROTON ACER TENDL-2024 LIBRARY; $T=0.K$
Photon emission for (n,3n)



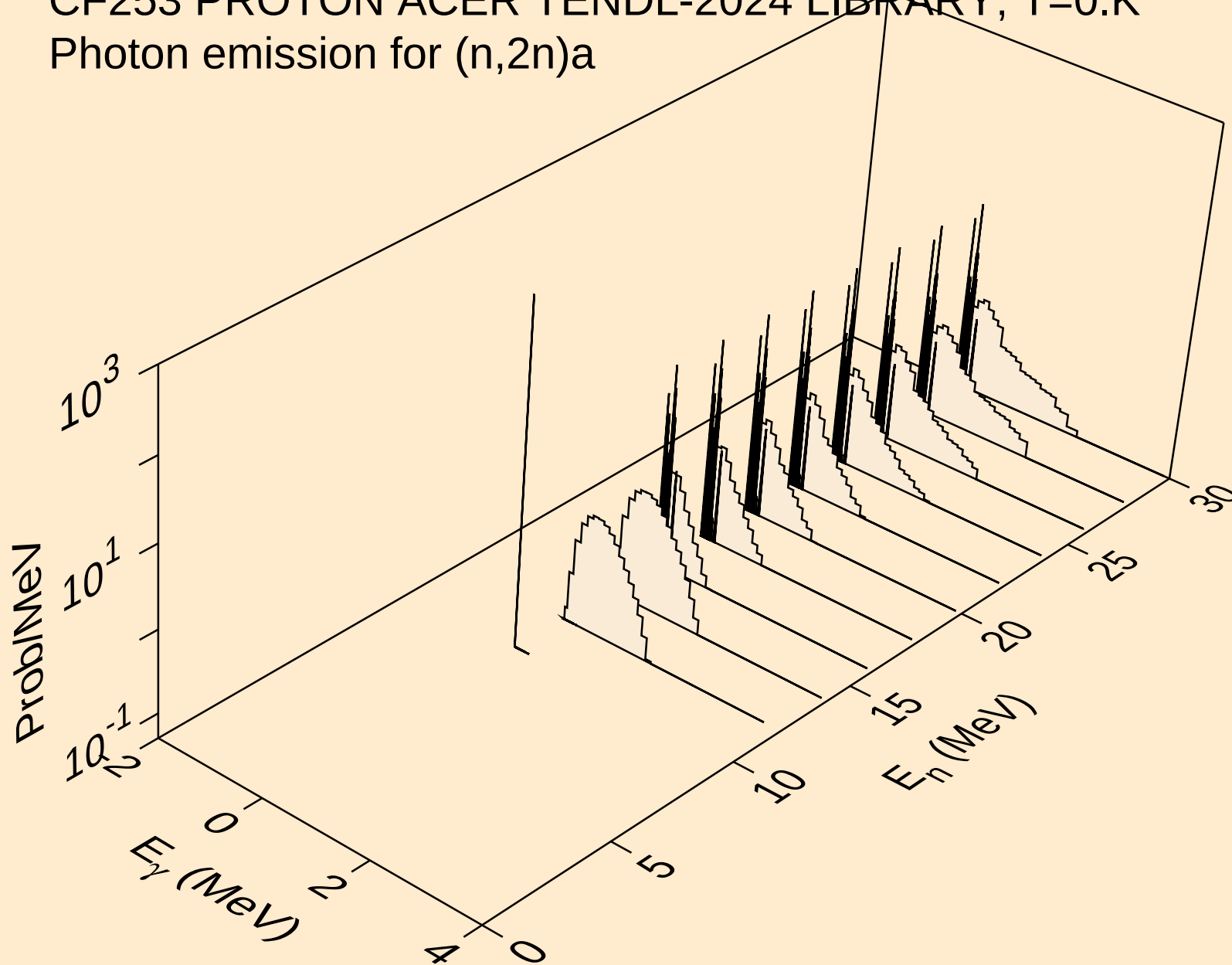
CF253 PROTON ACER TENDL-2024 LIBRARY; T=0.K

Photon emission for (n,n*)a



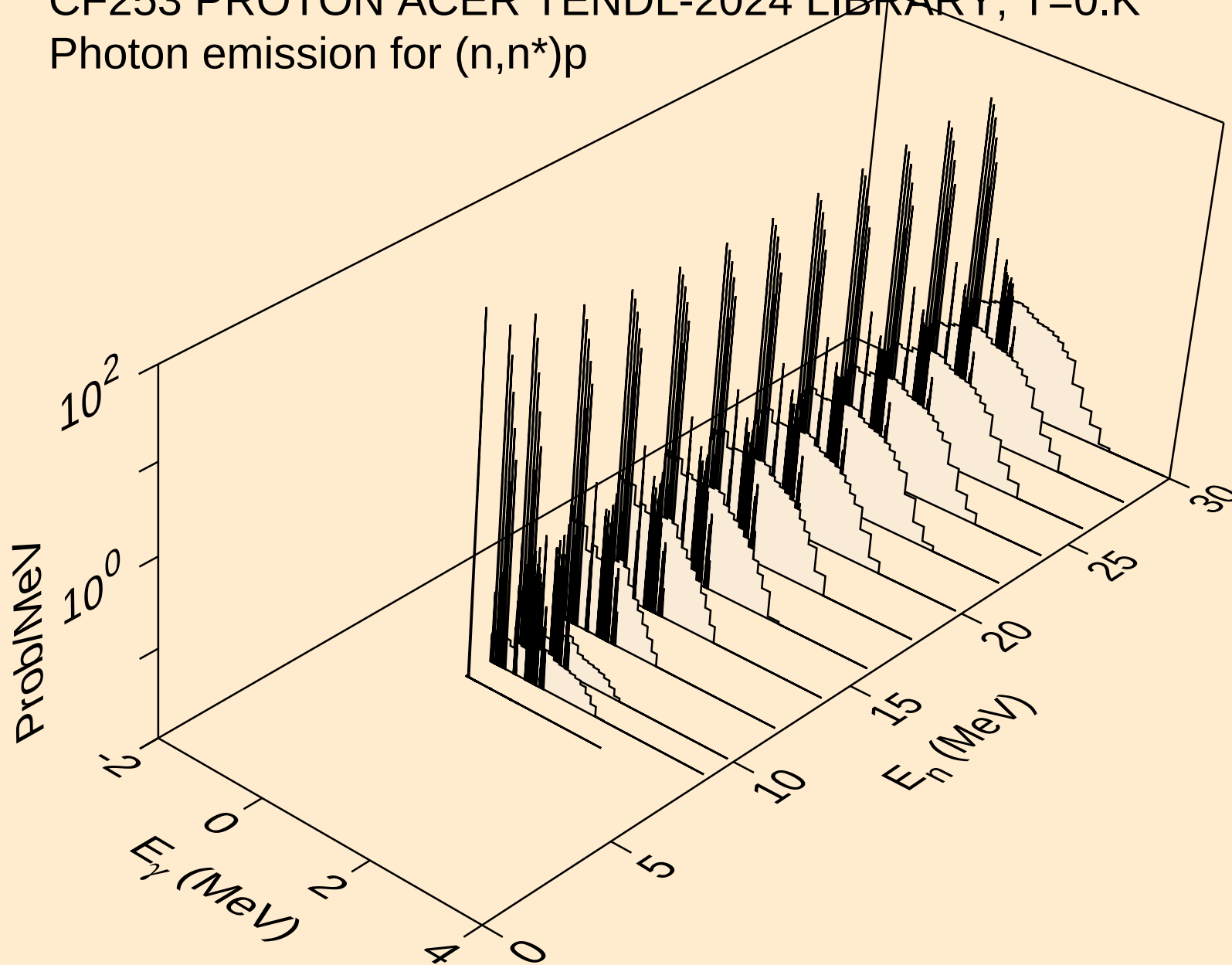
CF253 PROTON ACER TENDL-2024 LIBRARY; $T=0.K$

Photon emission for $(n,2n)\alpha$



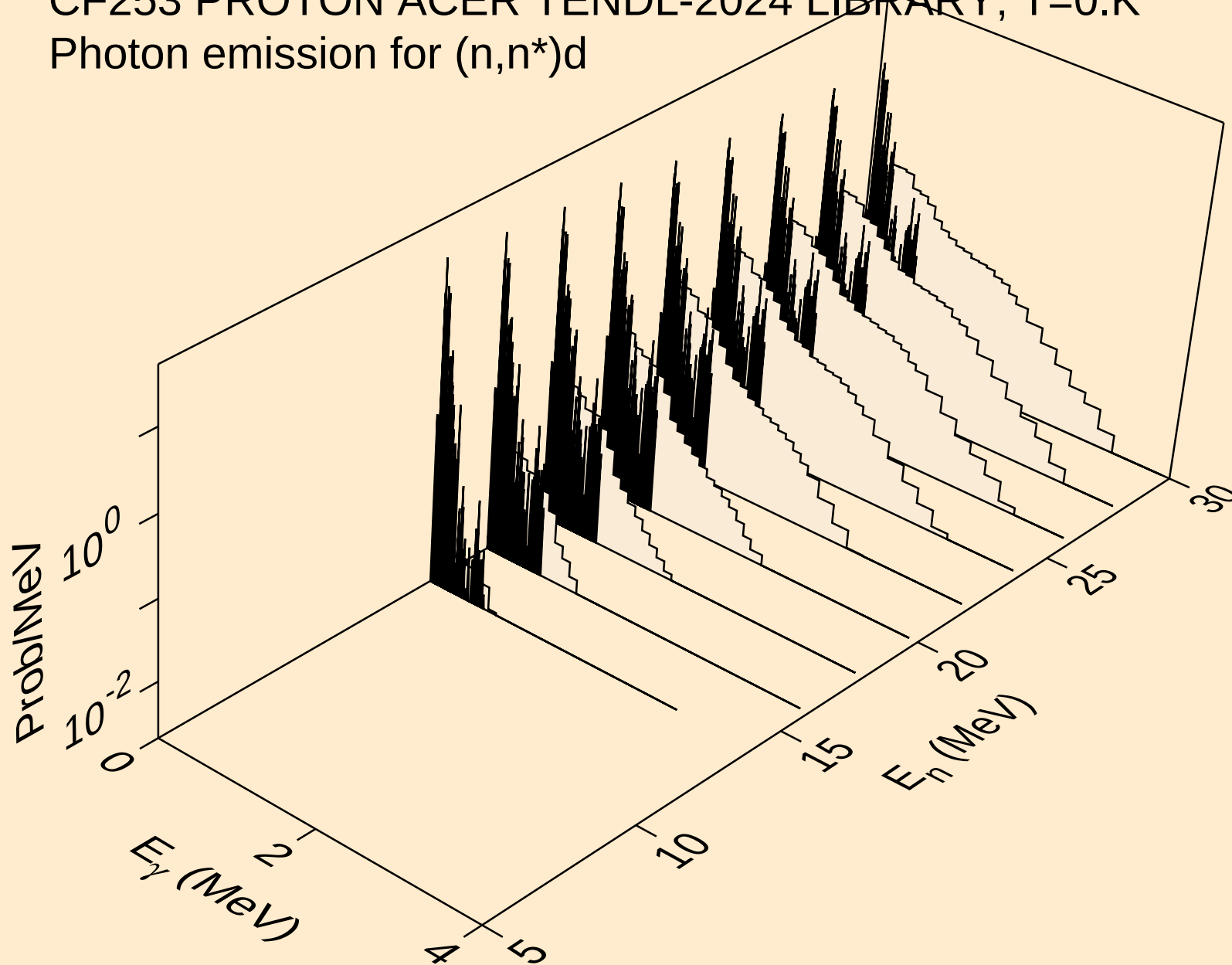
CF253 PROTON ACER TENDL-2024 LIBRARY; T=0.K

Photon emission for (n,n*)p



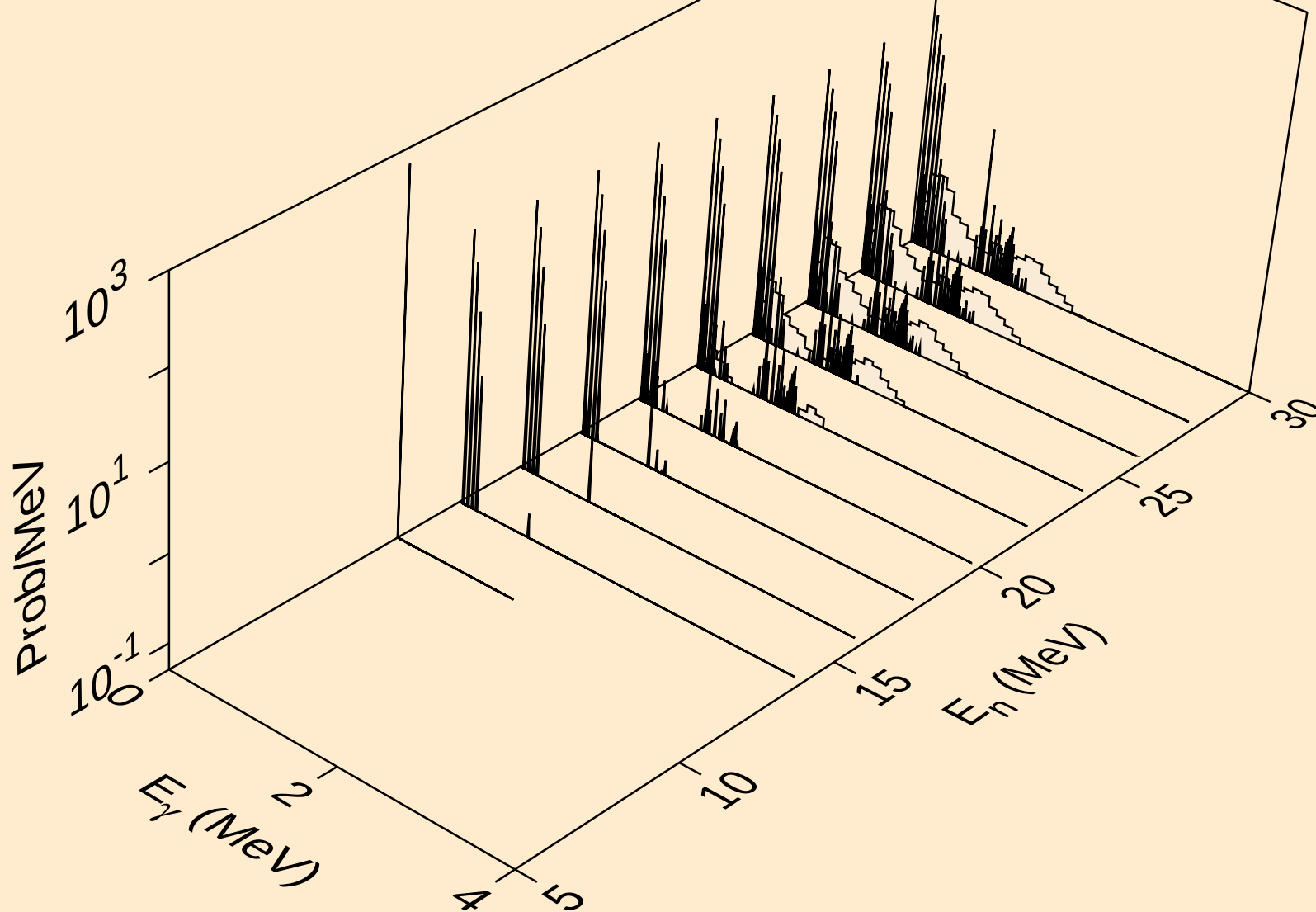
CF253 PROTON ACER TENDL-2024 LIBRARY; T=0.K

Photon emission for (n,n*)d

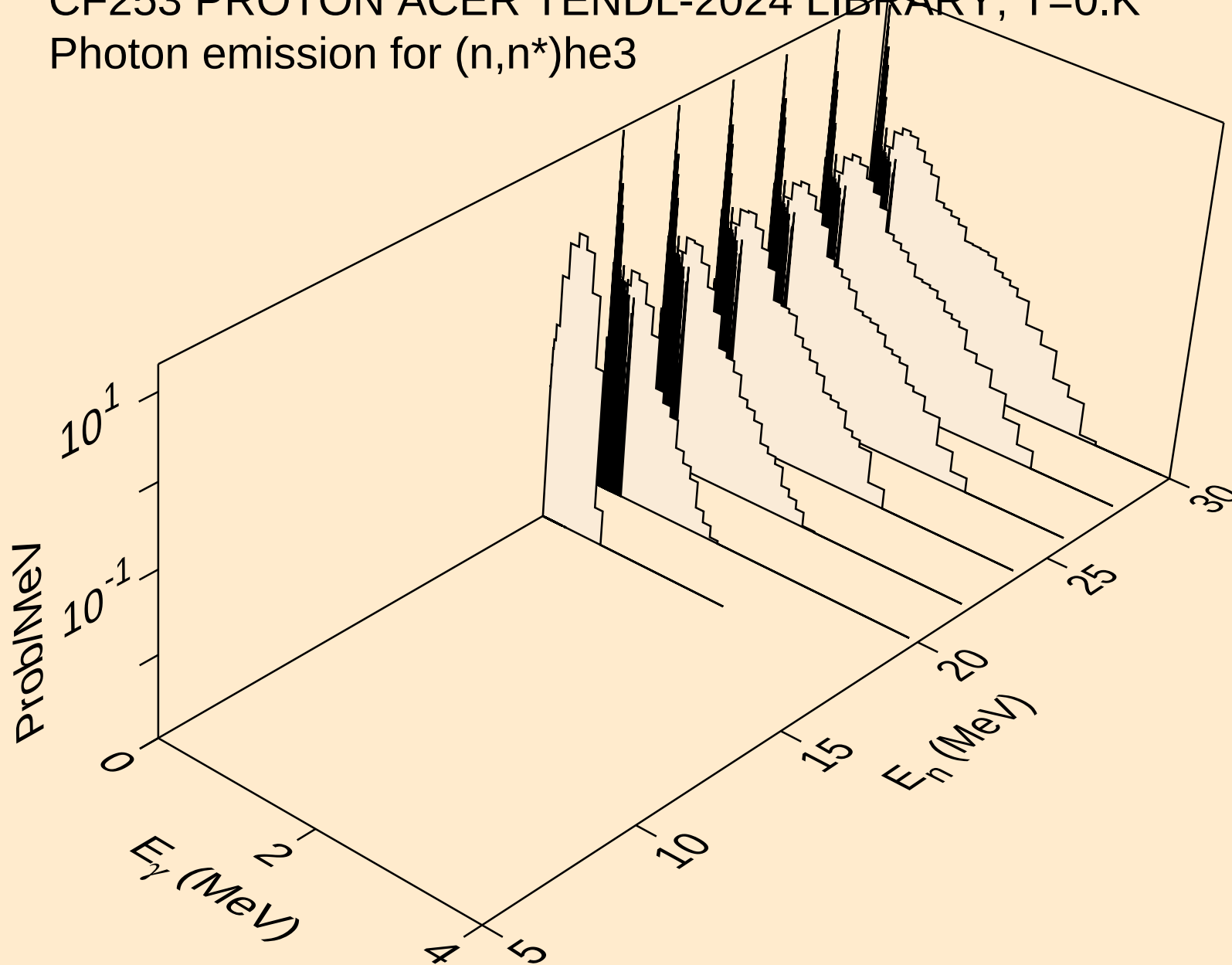


CF253 PROTON ACER TENDL-2024 LIBRARY; T=0.K

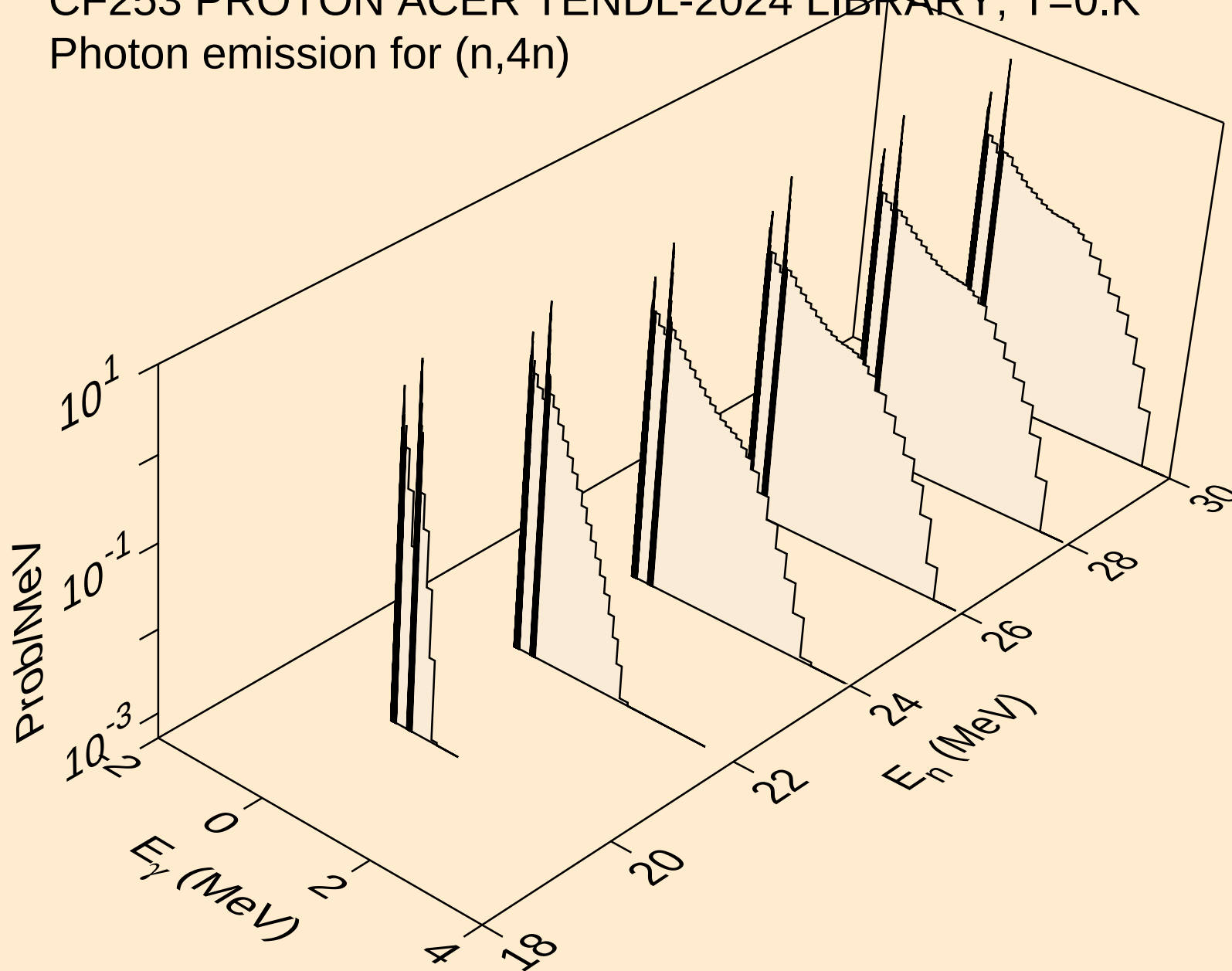
Photon emission for (n,n*)t



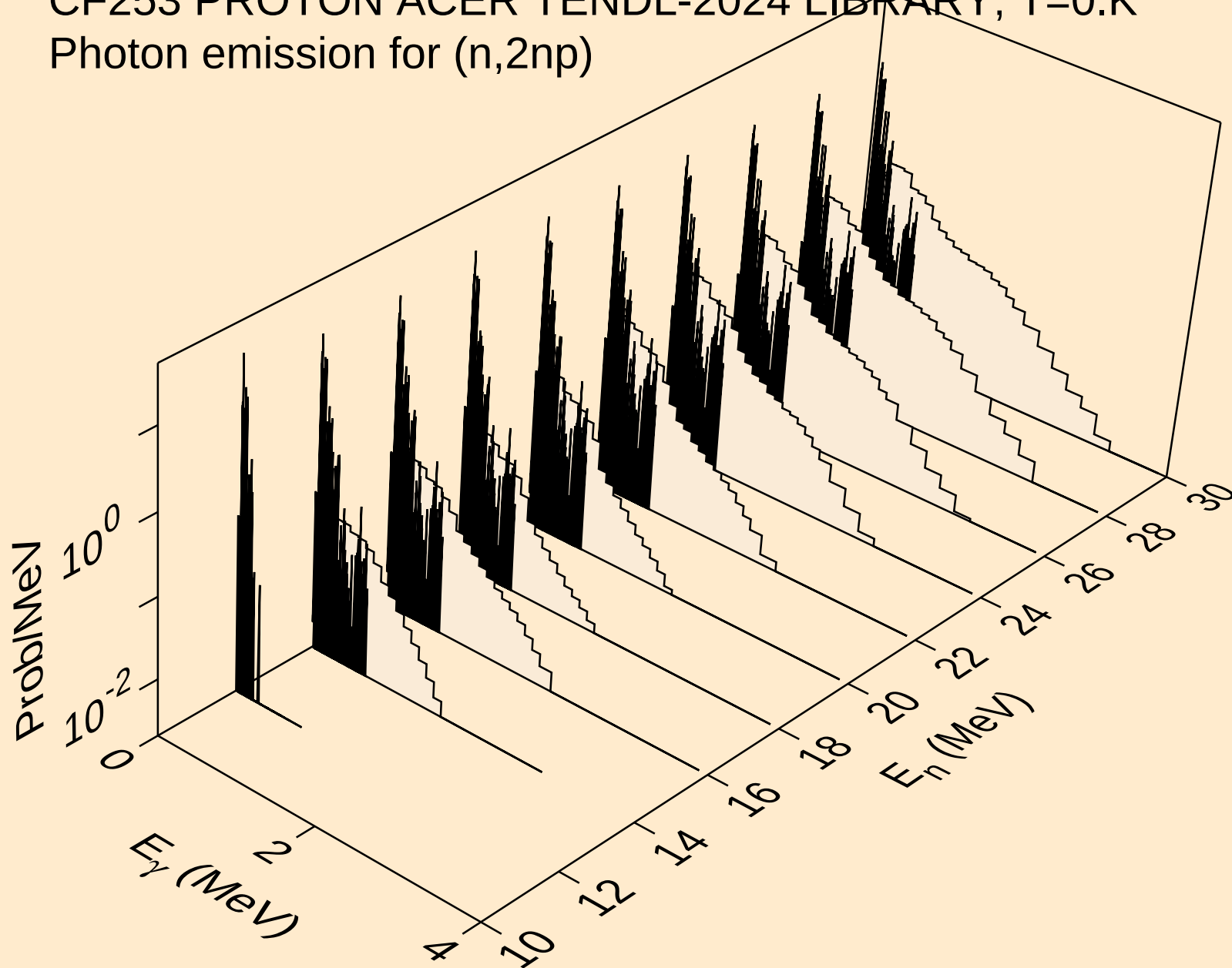
CF253 PROTON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,n*)he3



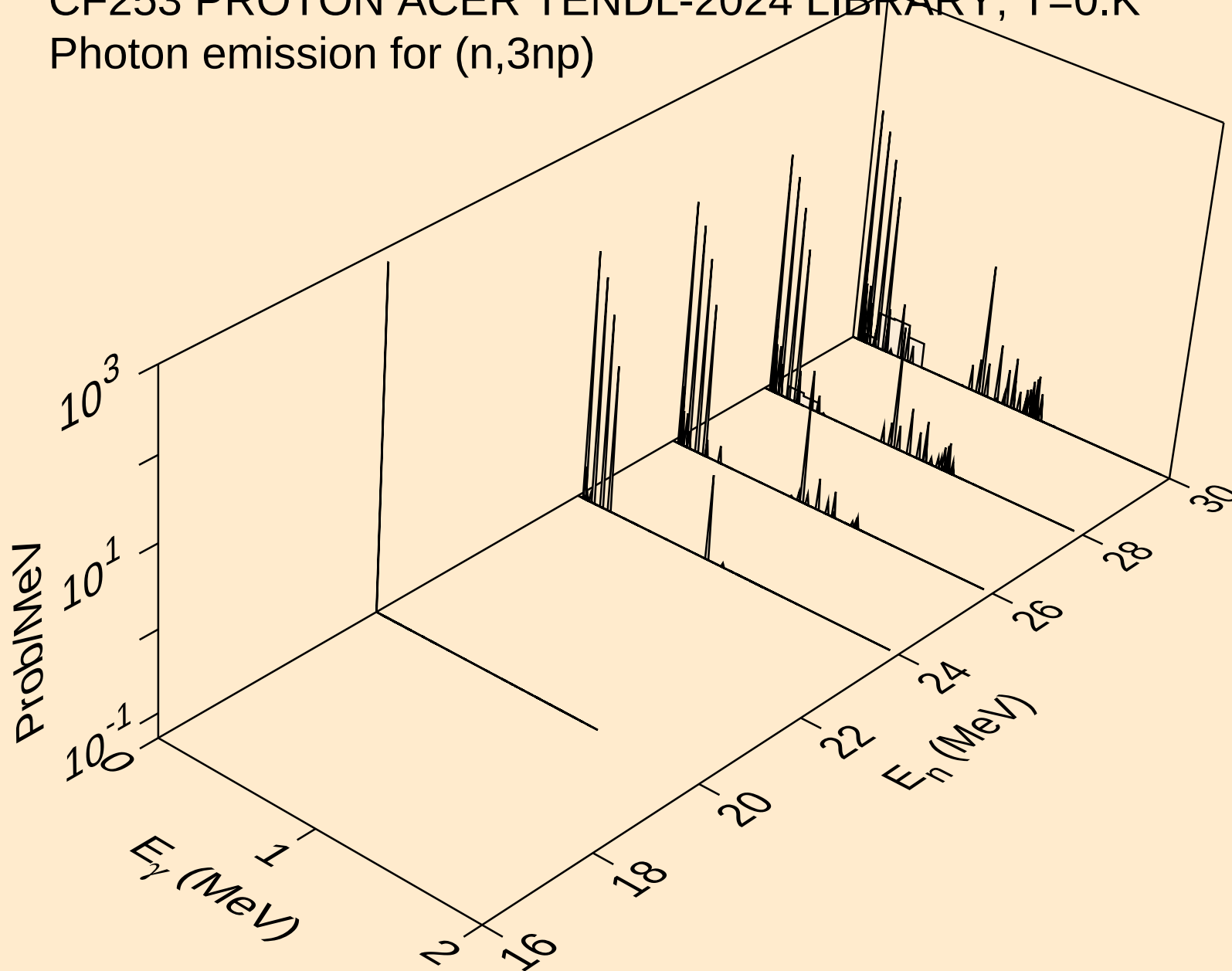
CF253 PROTON ACER TENDL-2024 LIBRARY; $T=0.K$
Photon emission for (n,4n)



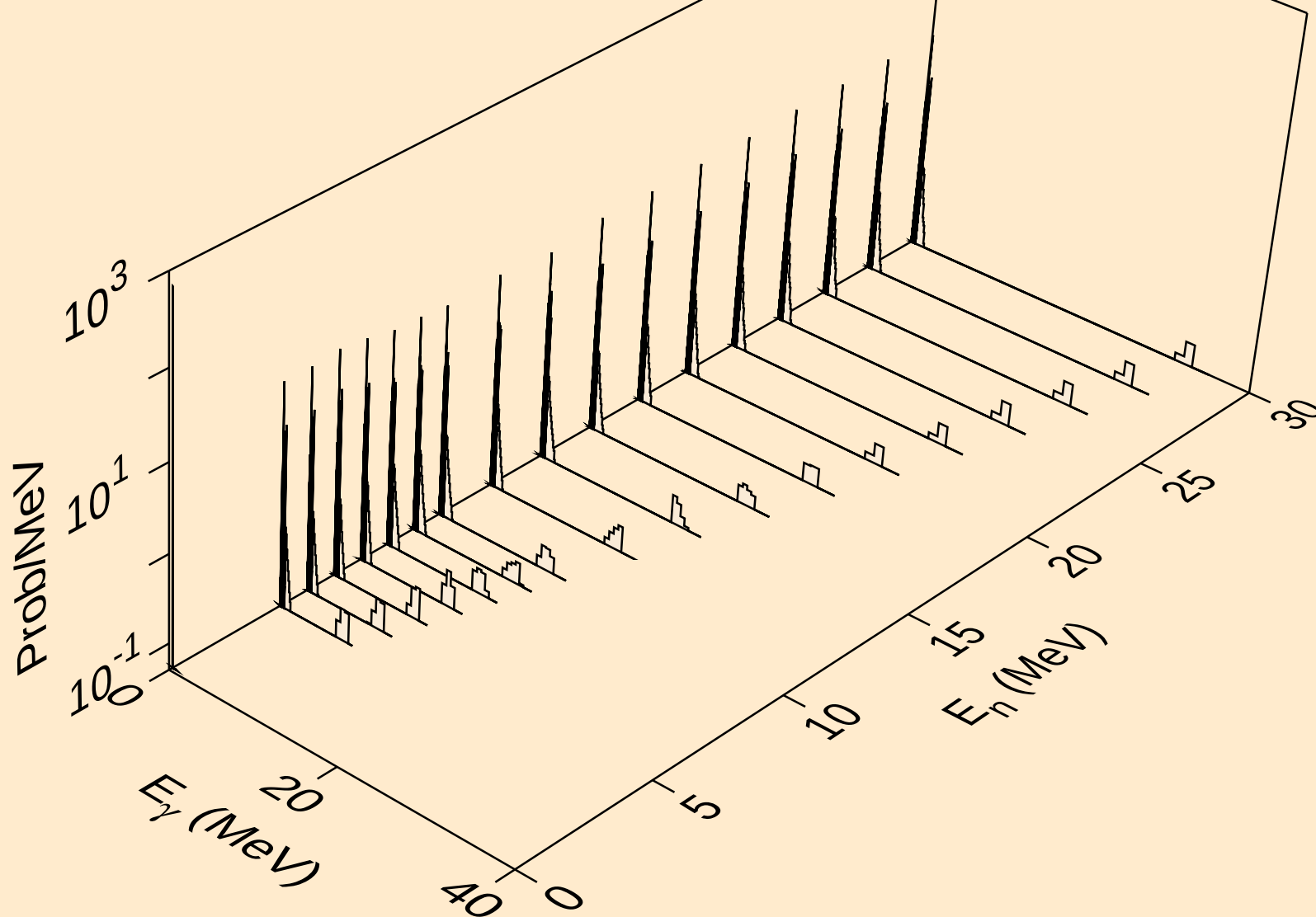
CF253 PROTON ACER TENDL-2024 LIBRARY; $T=0.K$
Photon emission for (n,2np)



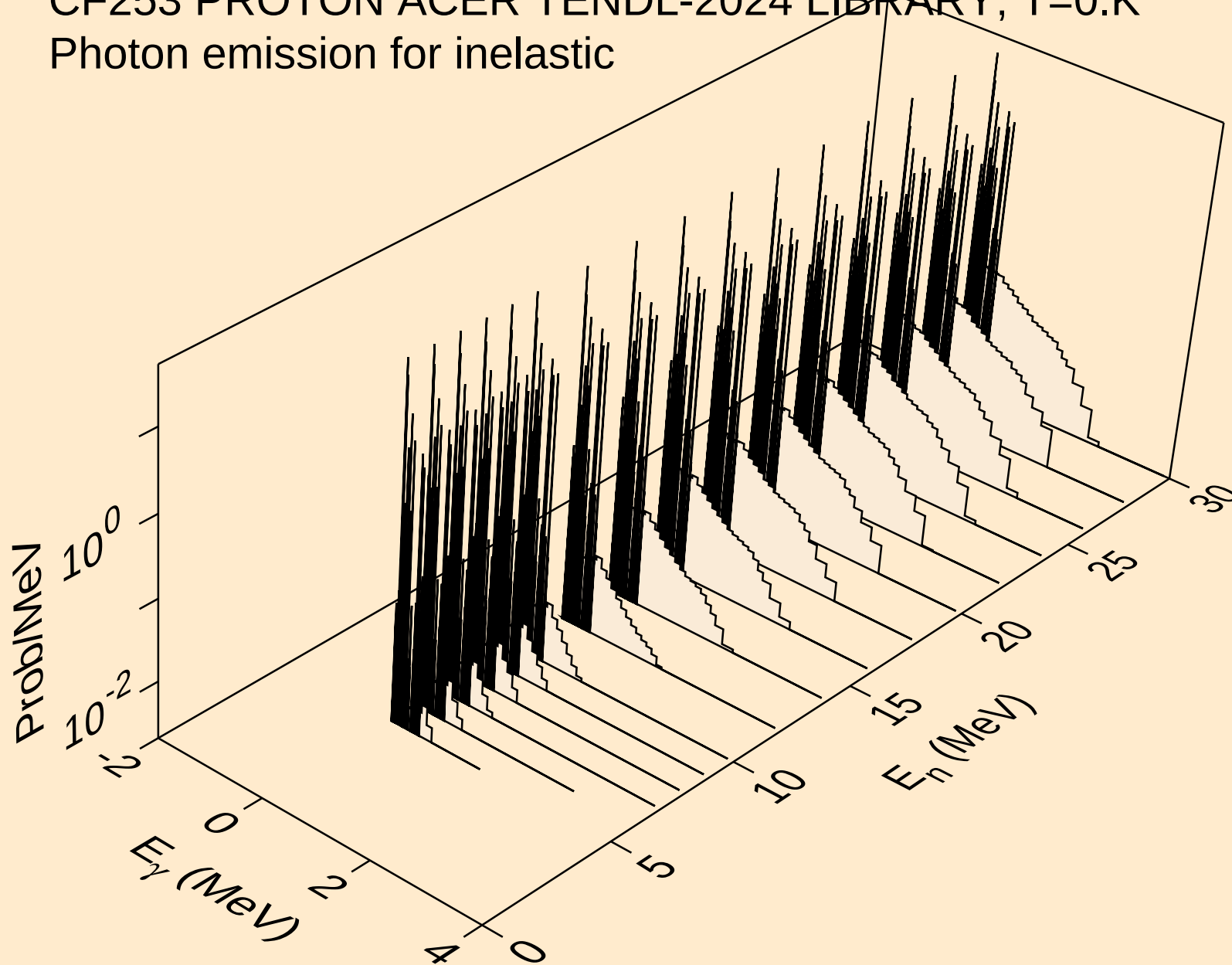
CF253 PROTON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,3np)



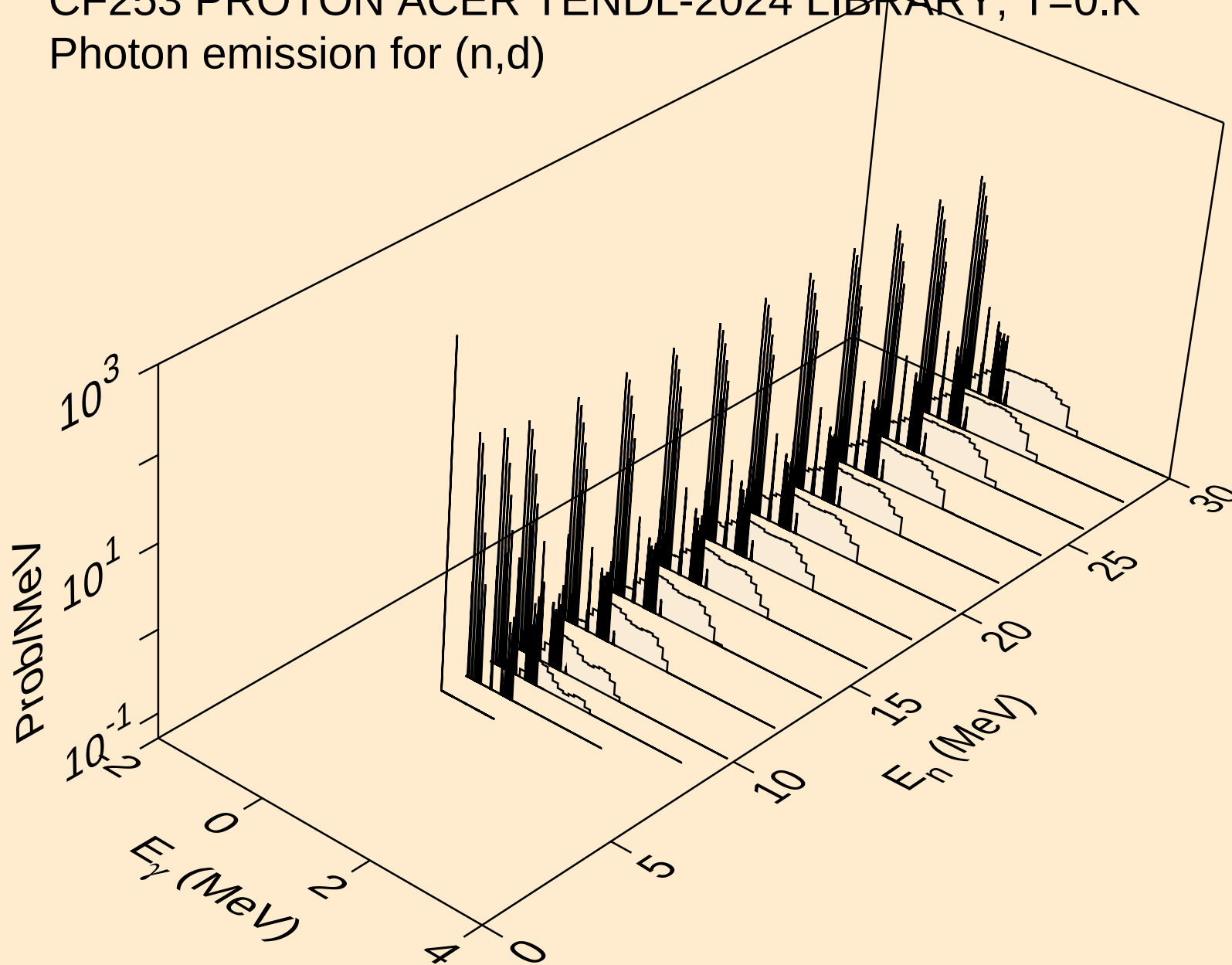
CF253 PROTON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,gma)



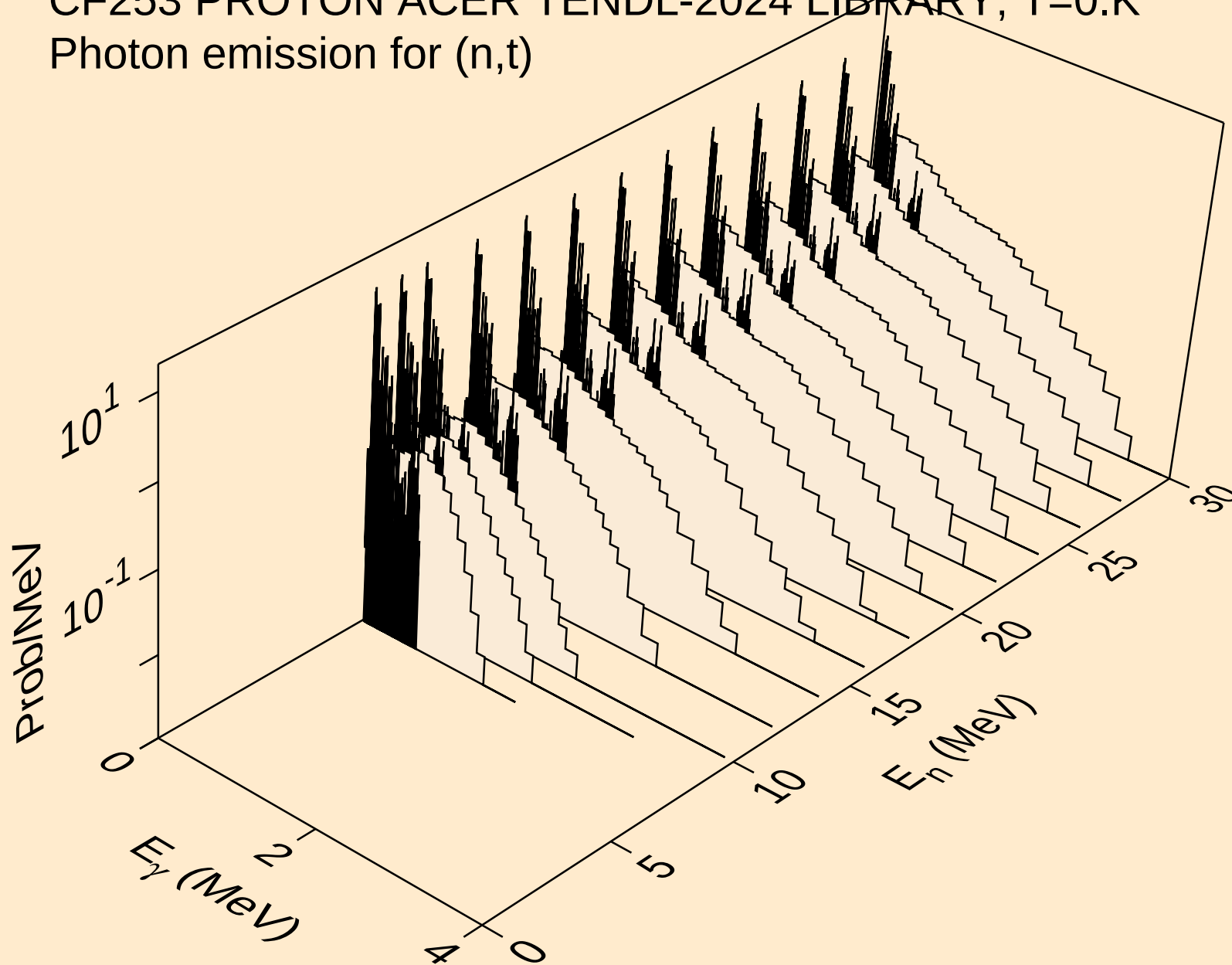
CF253 PROTON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for inelastic



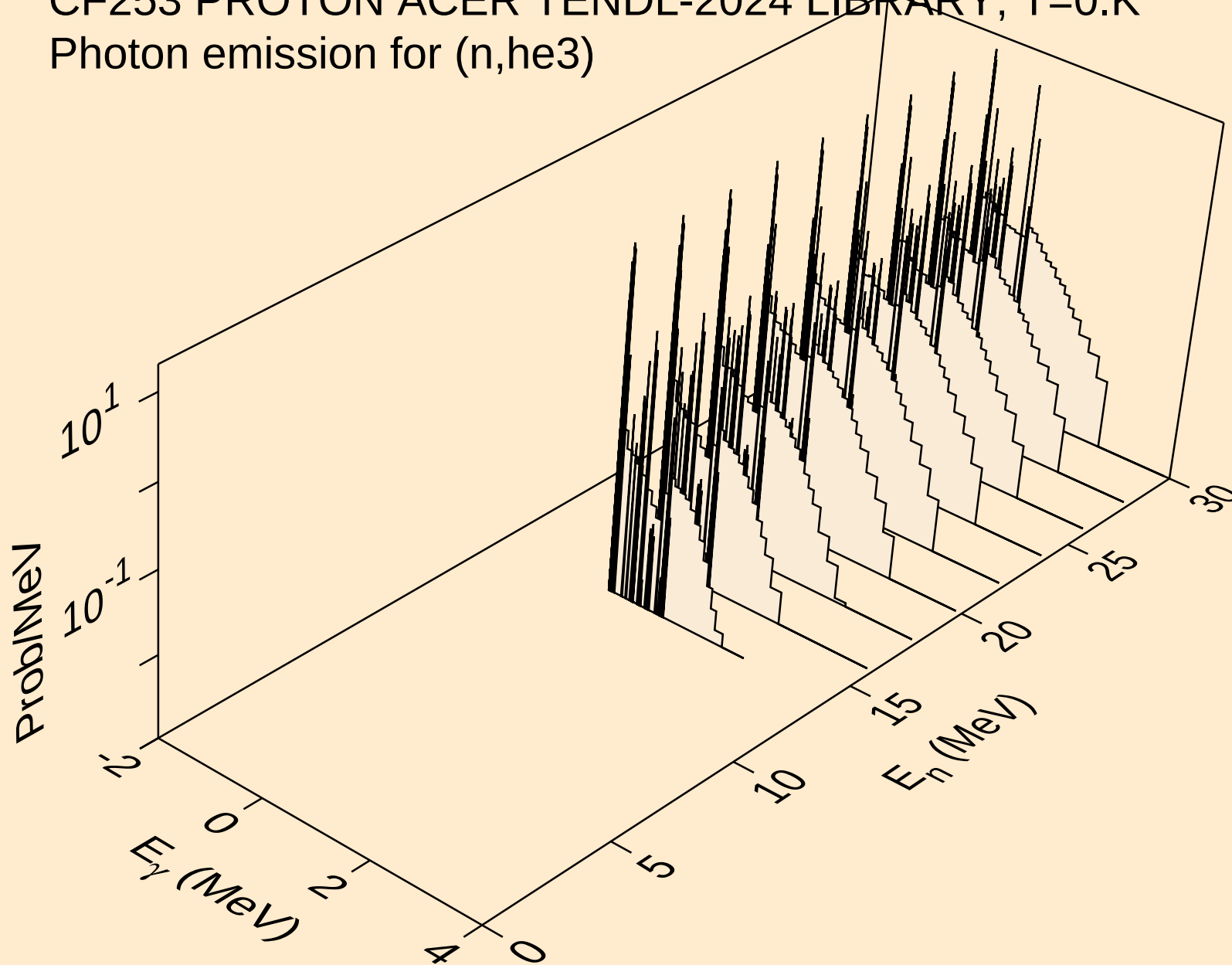
CF253 PROTON ACER TENDL-2024 LIBRARY; $T=0.K$
Photon emission for (n,d)



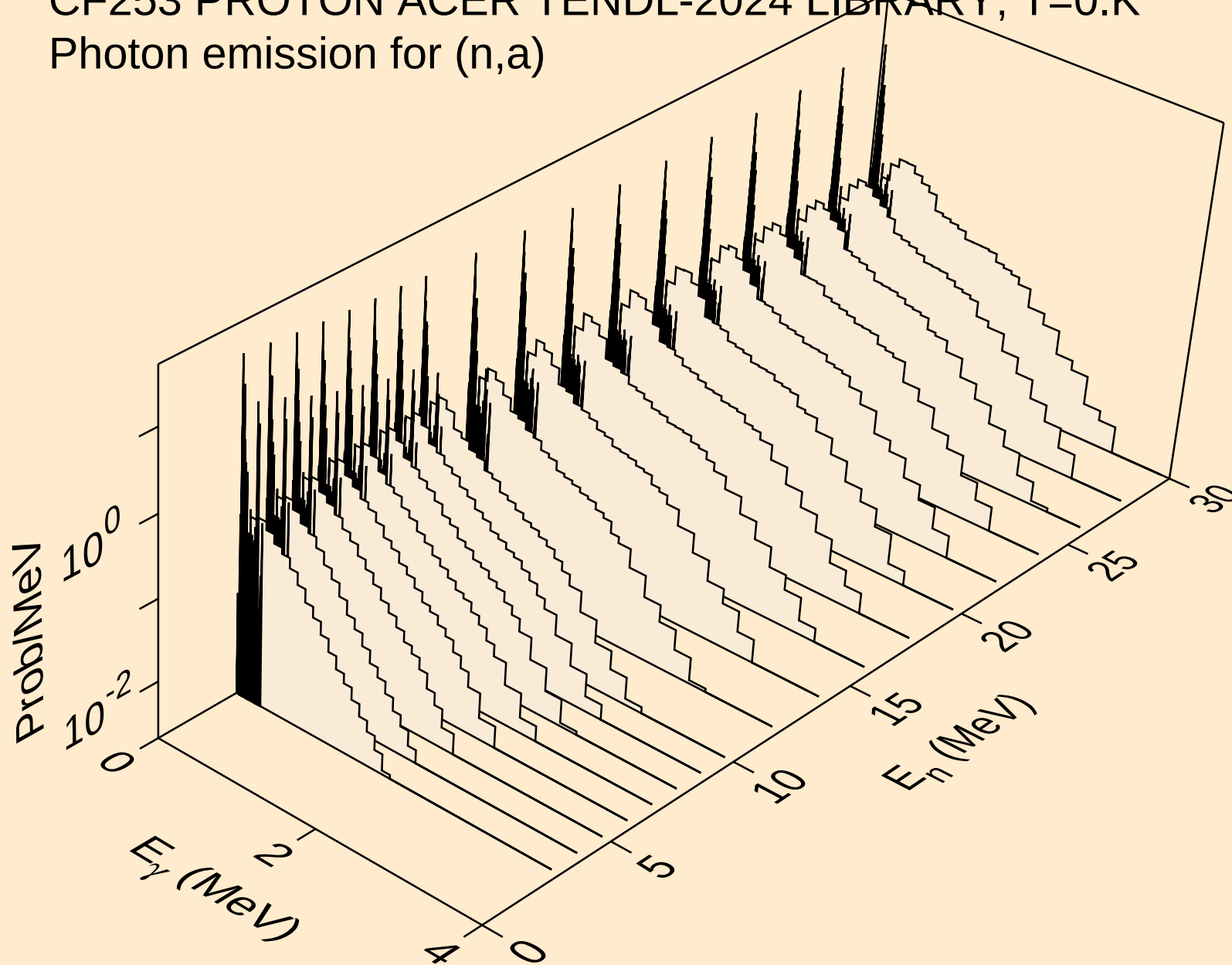
CF253 PROTON ACER TENDL-2024 LIBRARY; $T=0.K$
Photon emission for (n,t)



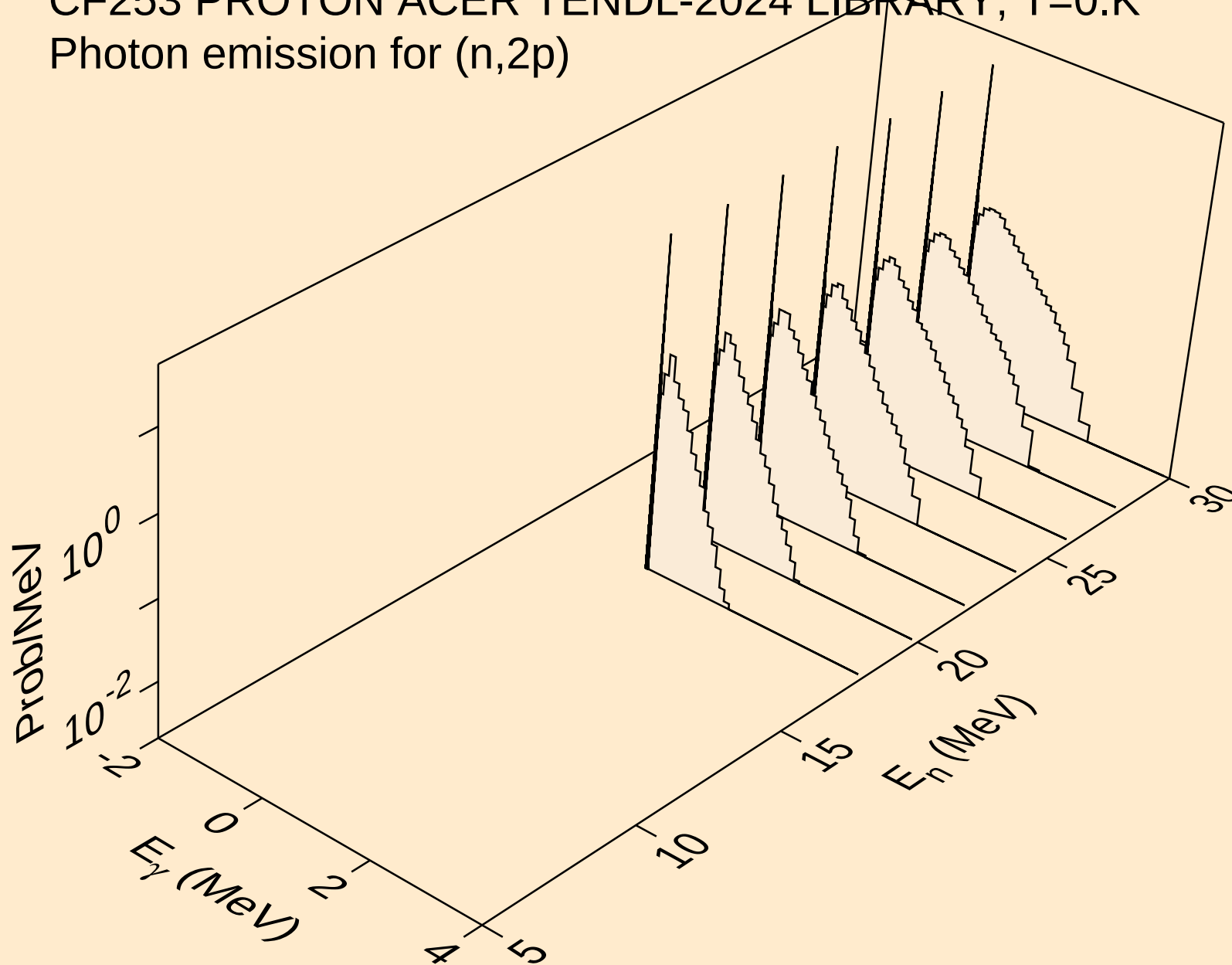
CF253 PROTON ACER TENDL-2024 LIBRARY; $T=0.K$
Photon emission for (n,he3)



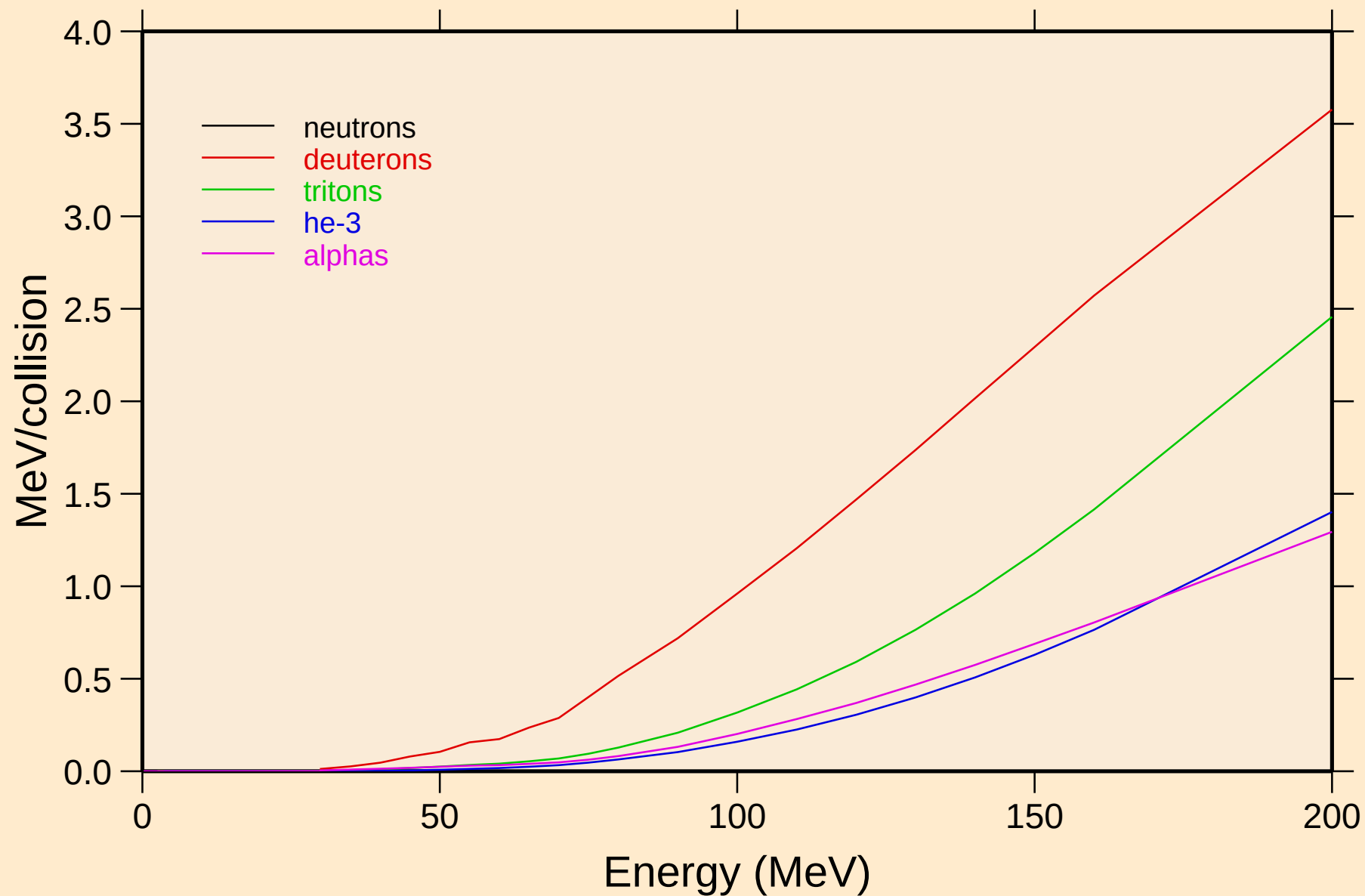
CF253 PROTON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,a)



CF253 PROTON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,2p)

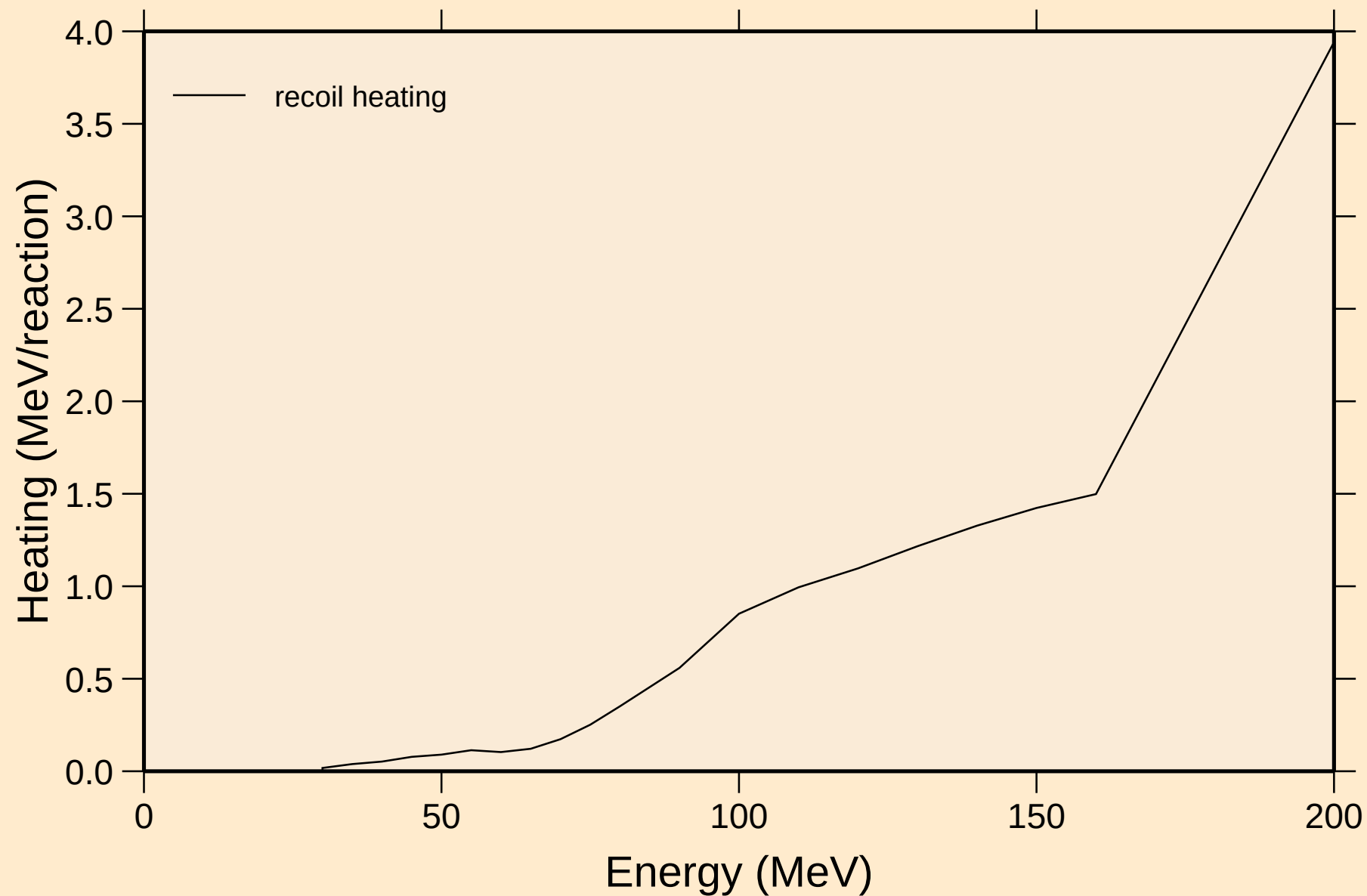


CF253 PROTON ACER TENDL-2024 LIBRARY; T=0.K
Particle heating contributions



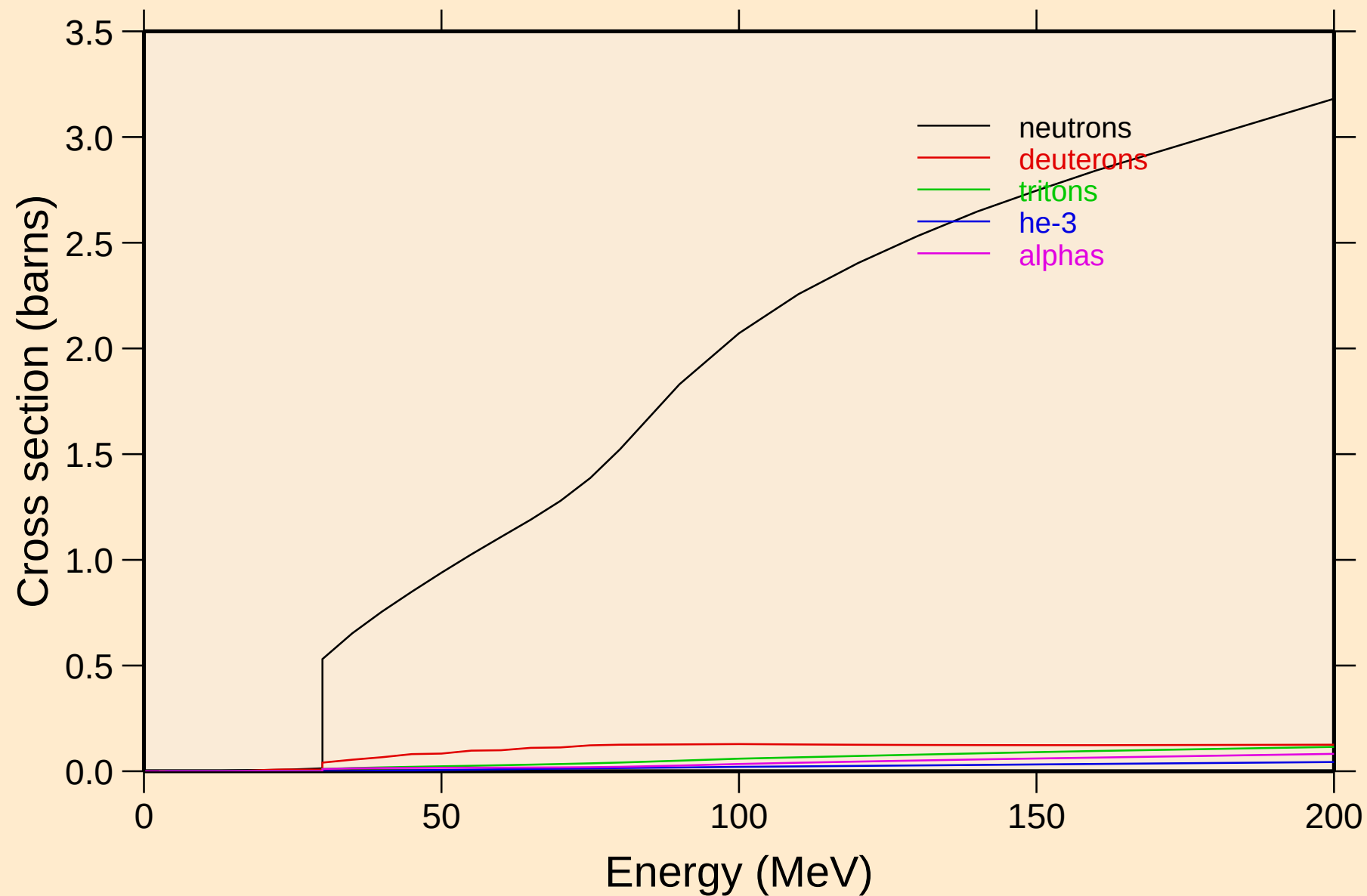
CF253 PROTON ACER TENDL-2024 LIBRARY; T=0.K

Recoil Heating

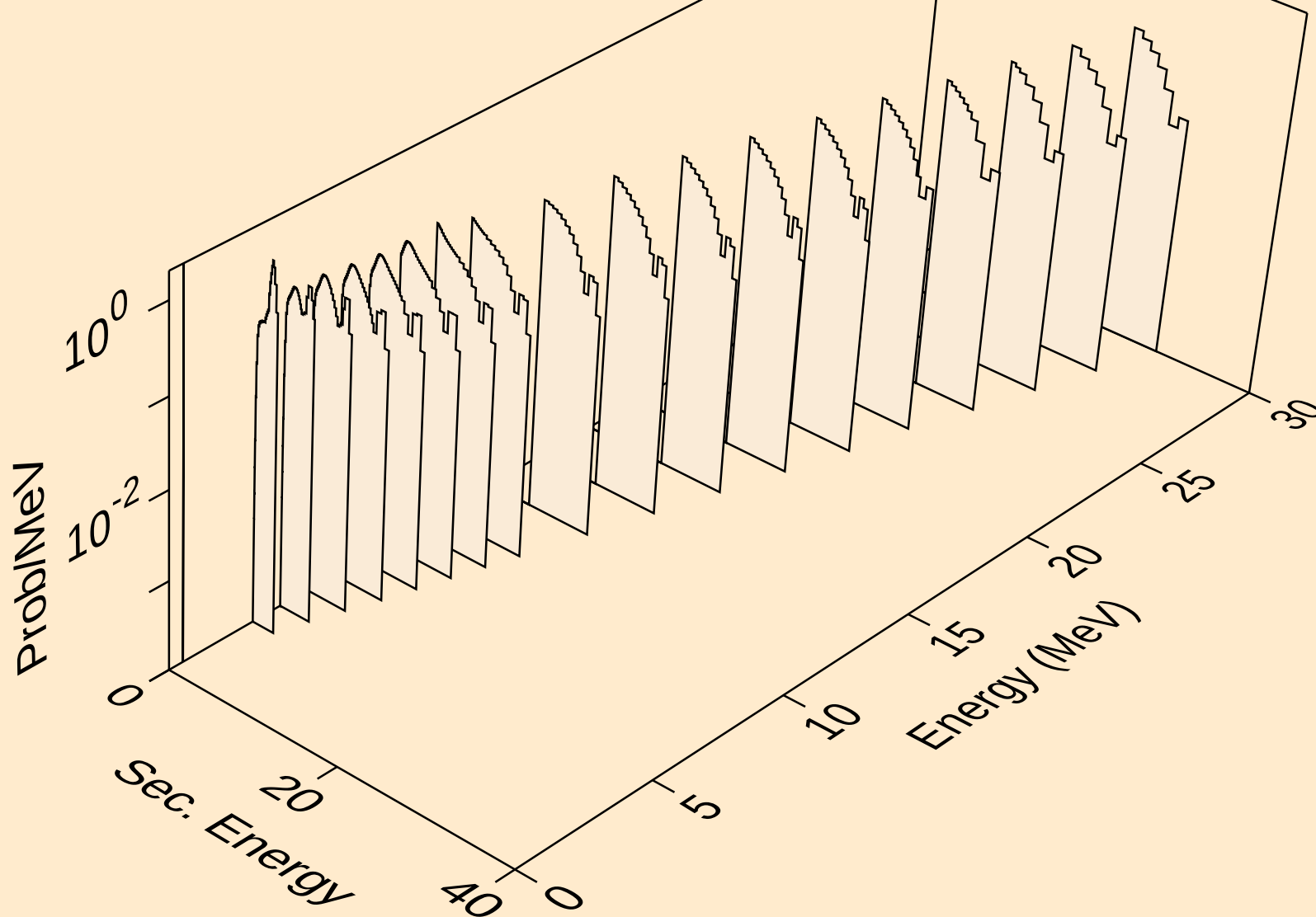


CF253 PROTON ACER TENDL-2024 LIBRARY; T=0.K

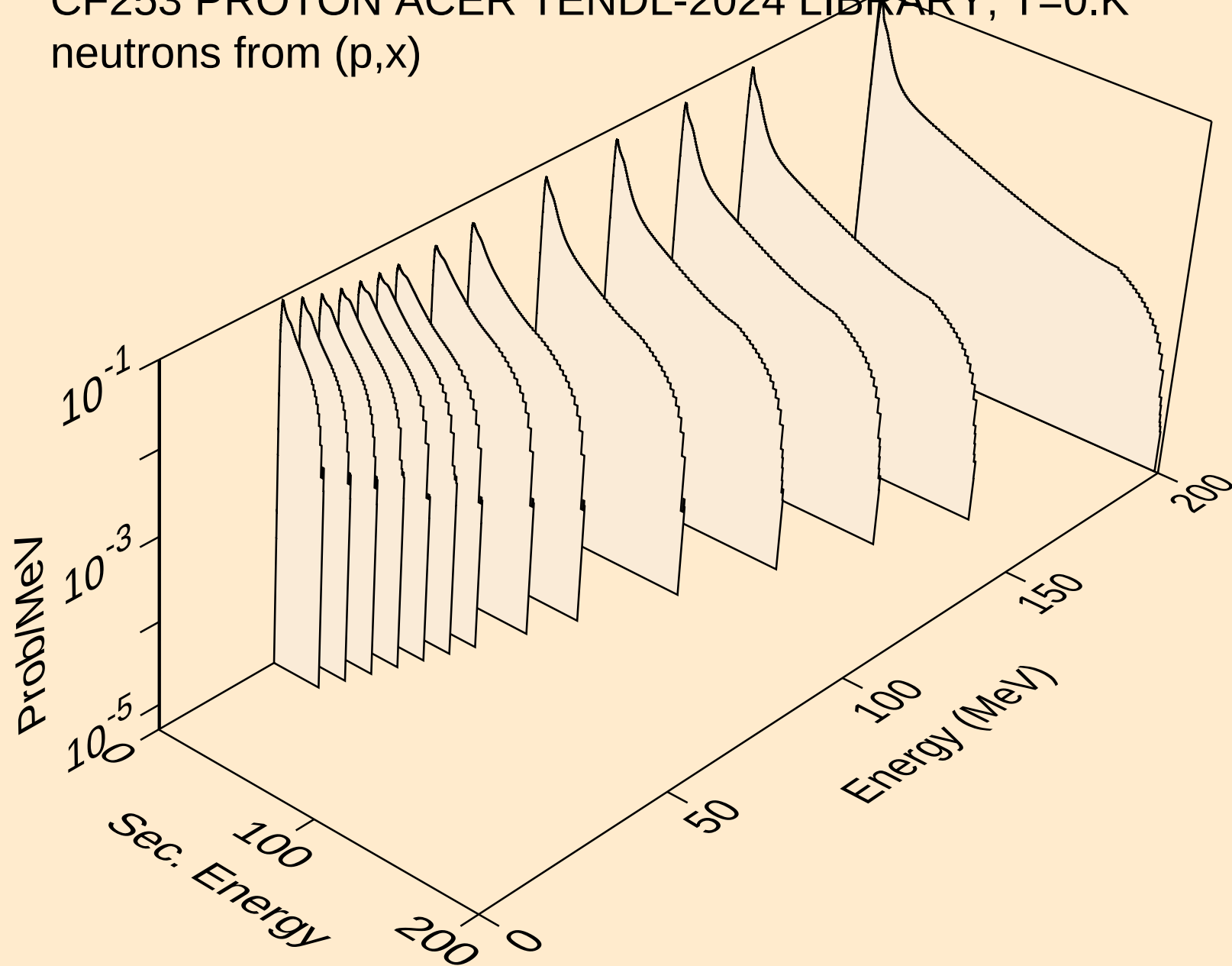
Particle production cross sections



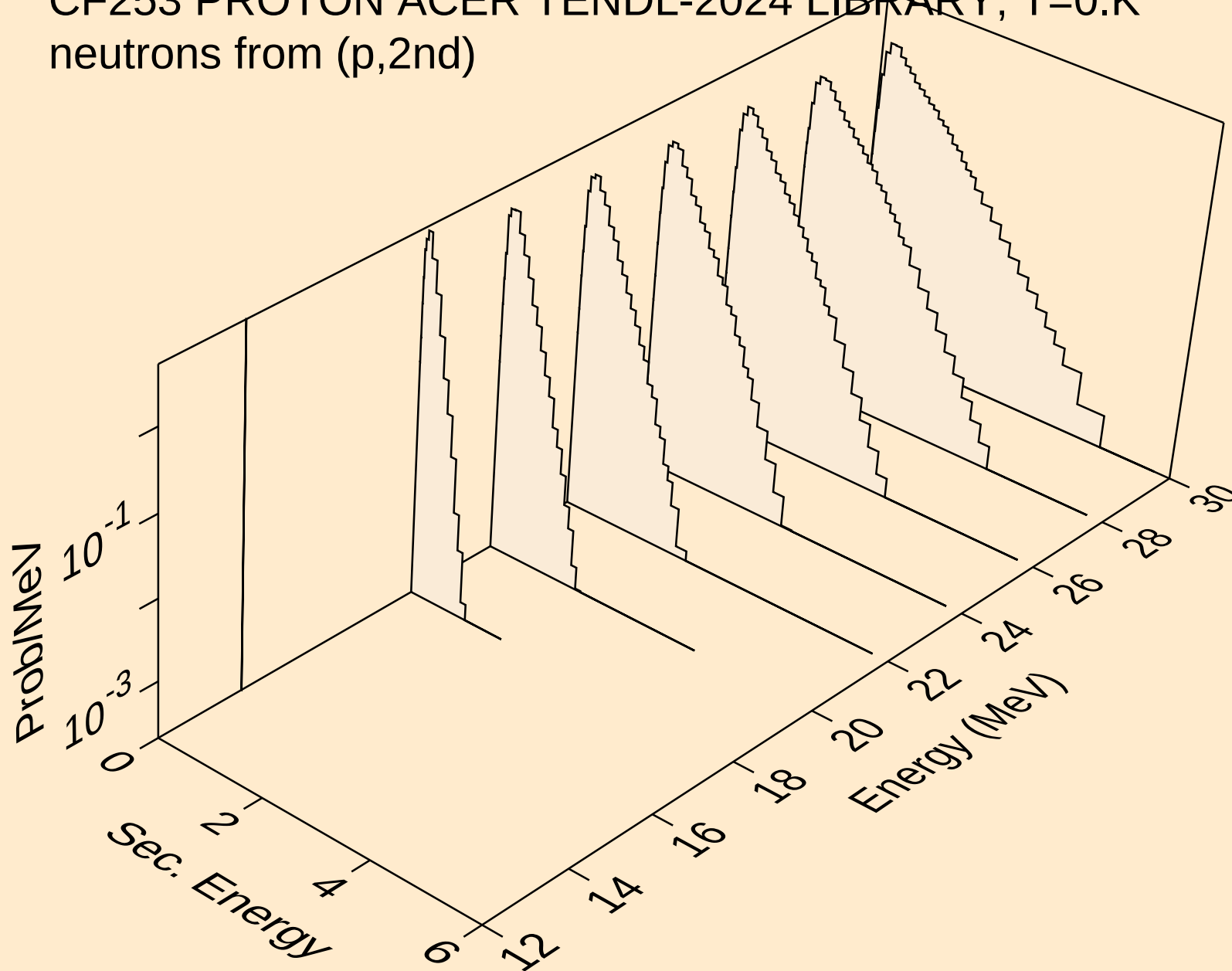
CF253 PROTON ACER TENDL-2024 LIBRARY; T=0.K
neutrons from (p,n)



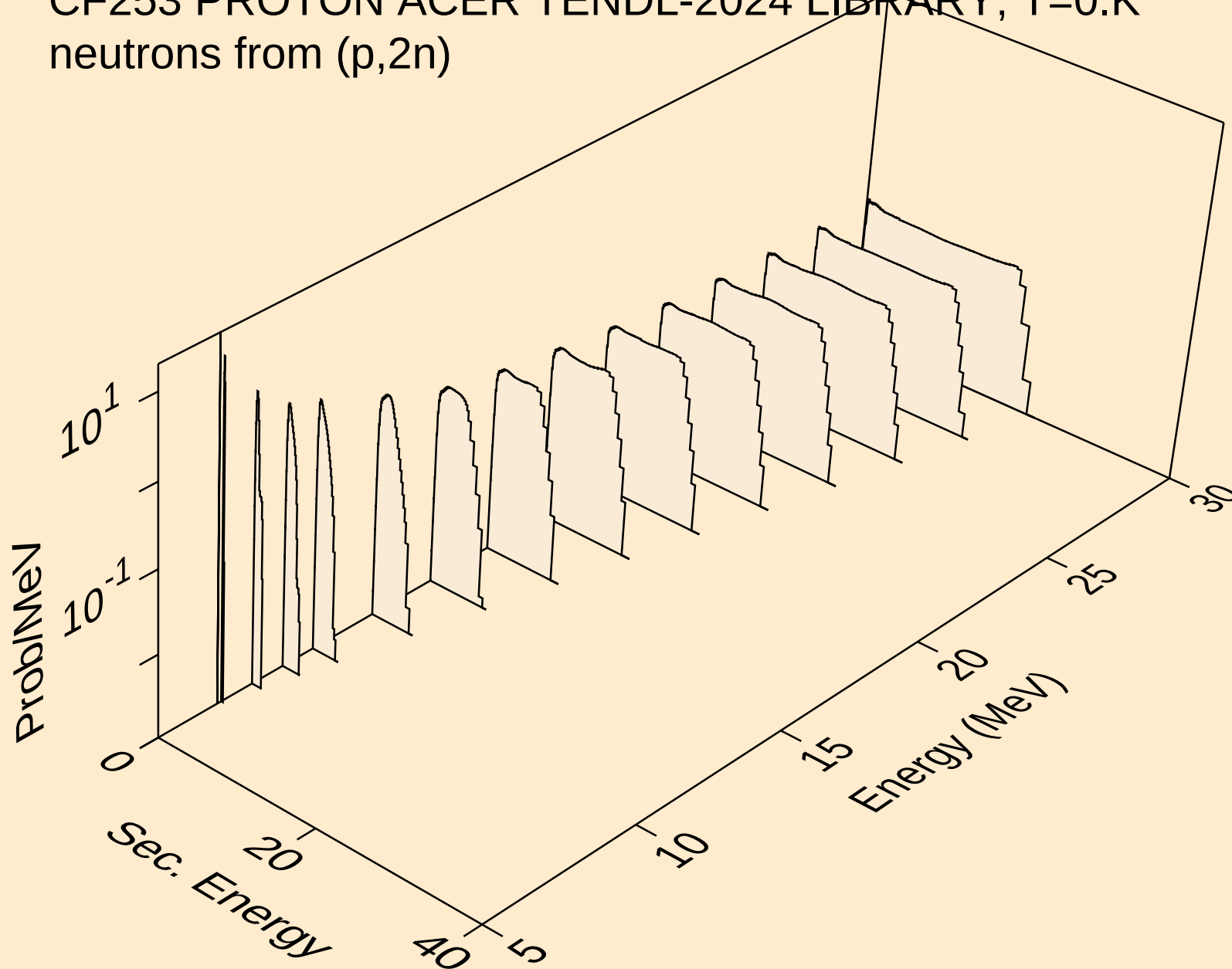
CF253 PROTON ACER TENDL-2024 LIBRARY; T=0.K
neutrons from (p,x)



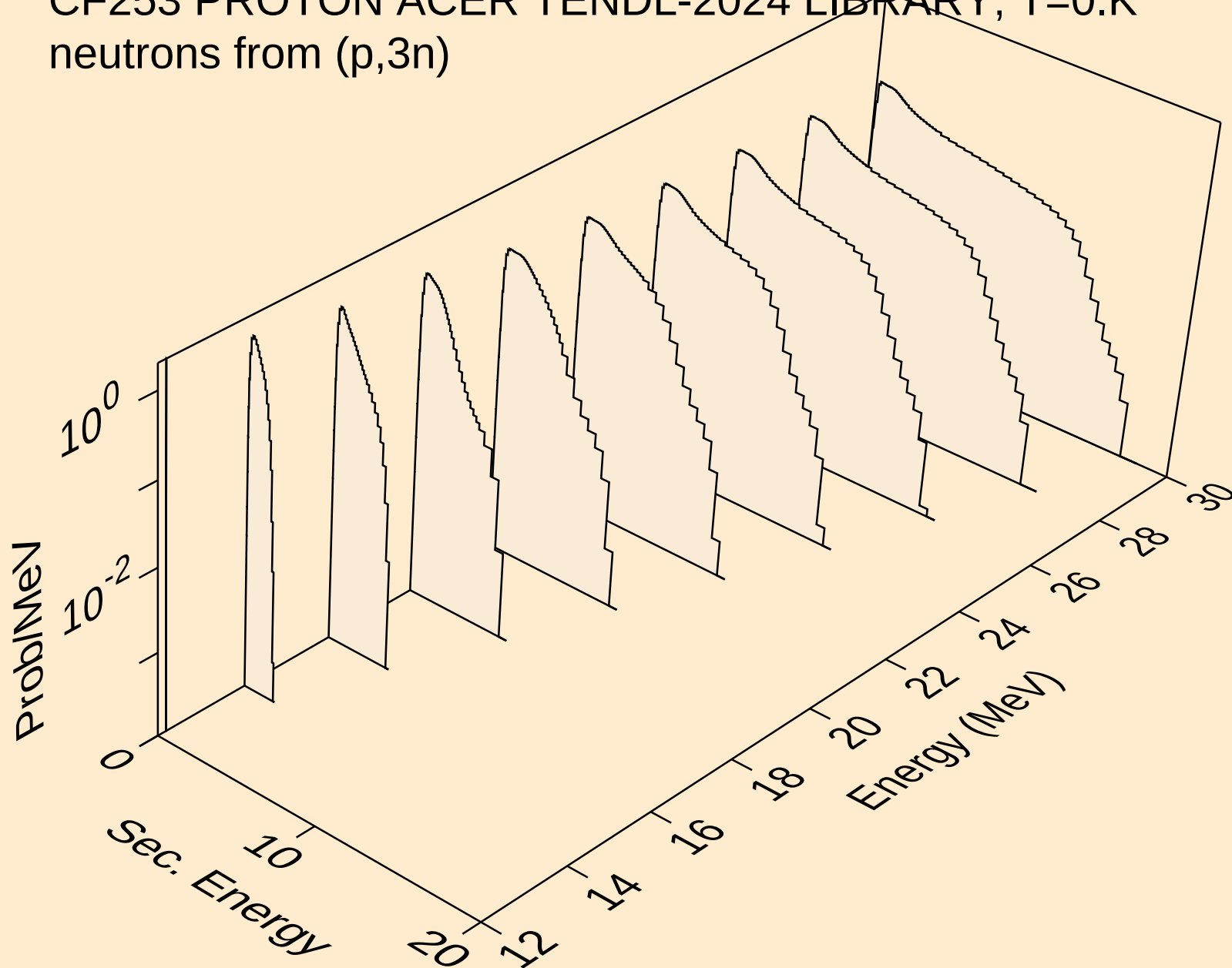
CF253 PROTON ACER TENDL-2024 LIBRARY; T=0.K
neutrons from (p,2nd)



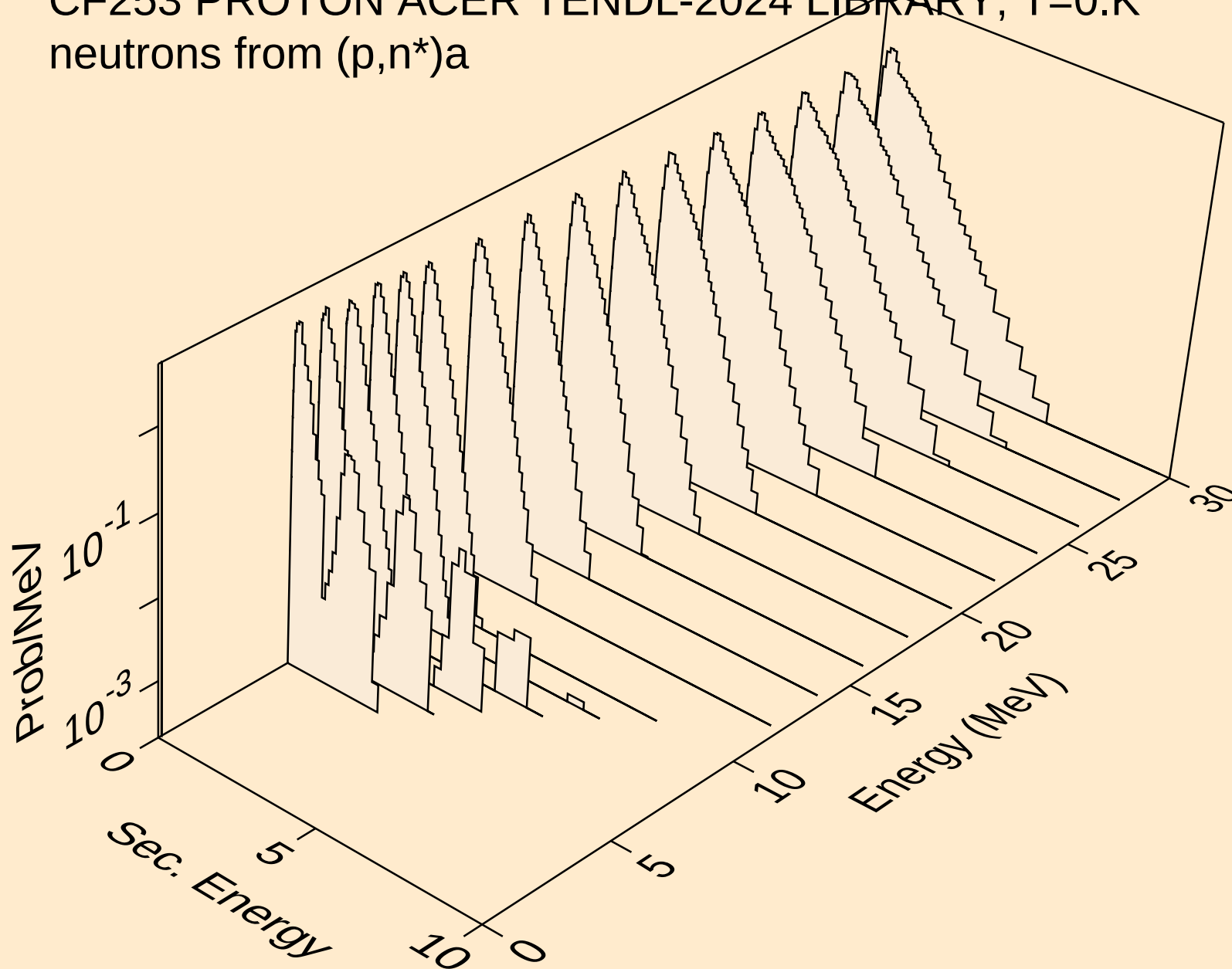
CF253 PROTON ACER TENDL-2024 LIBRARY; T=0.K
neutrons from (p,2n)



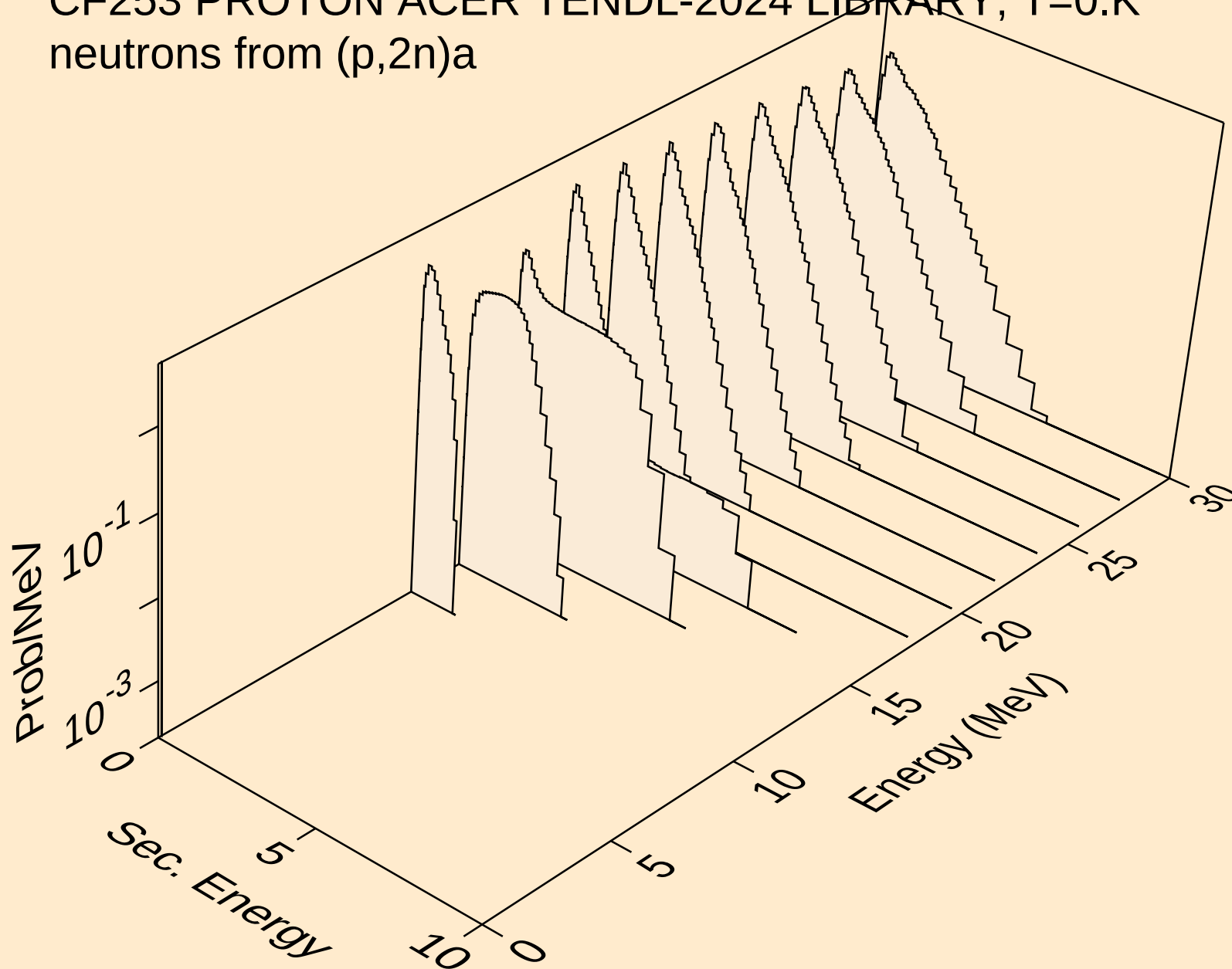
CF253 PROTON ACER TENDL-2024 LIBRARY; T=0.K
neutrons from (p,3n)



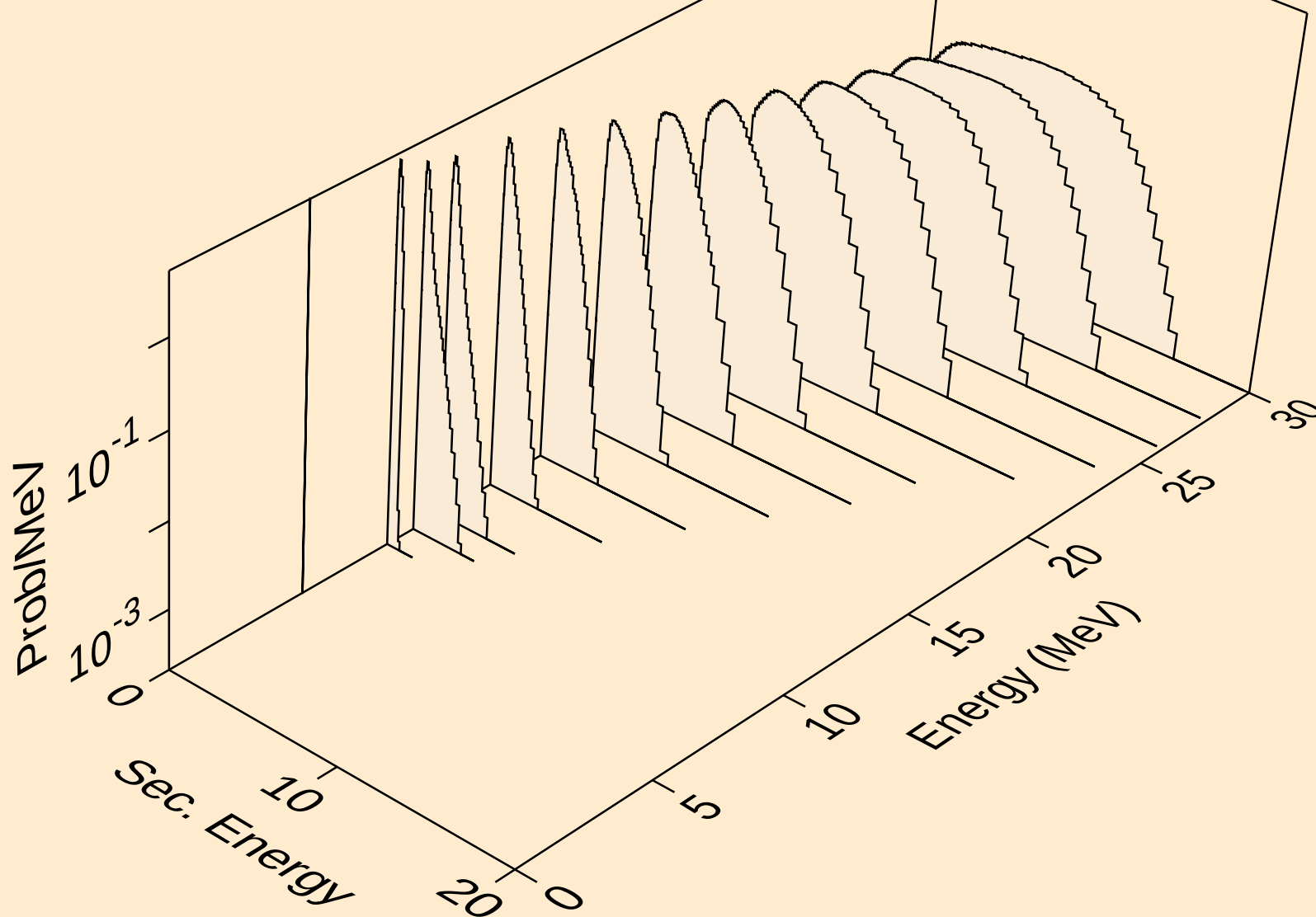
CF253 PROTON ACER TENDL-2024 LIBRARY; T=0.K
neutrons from (p,n*)a



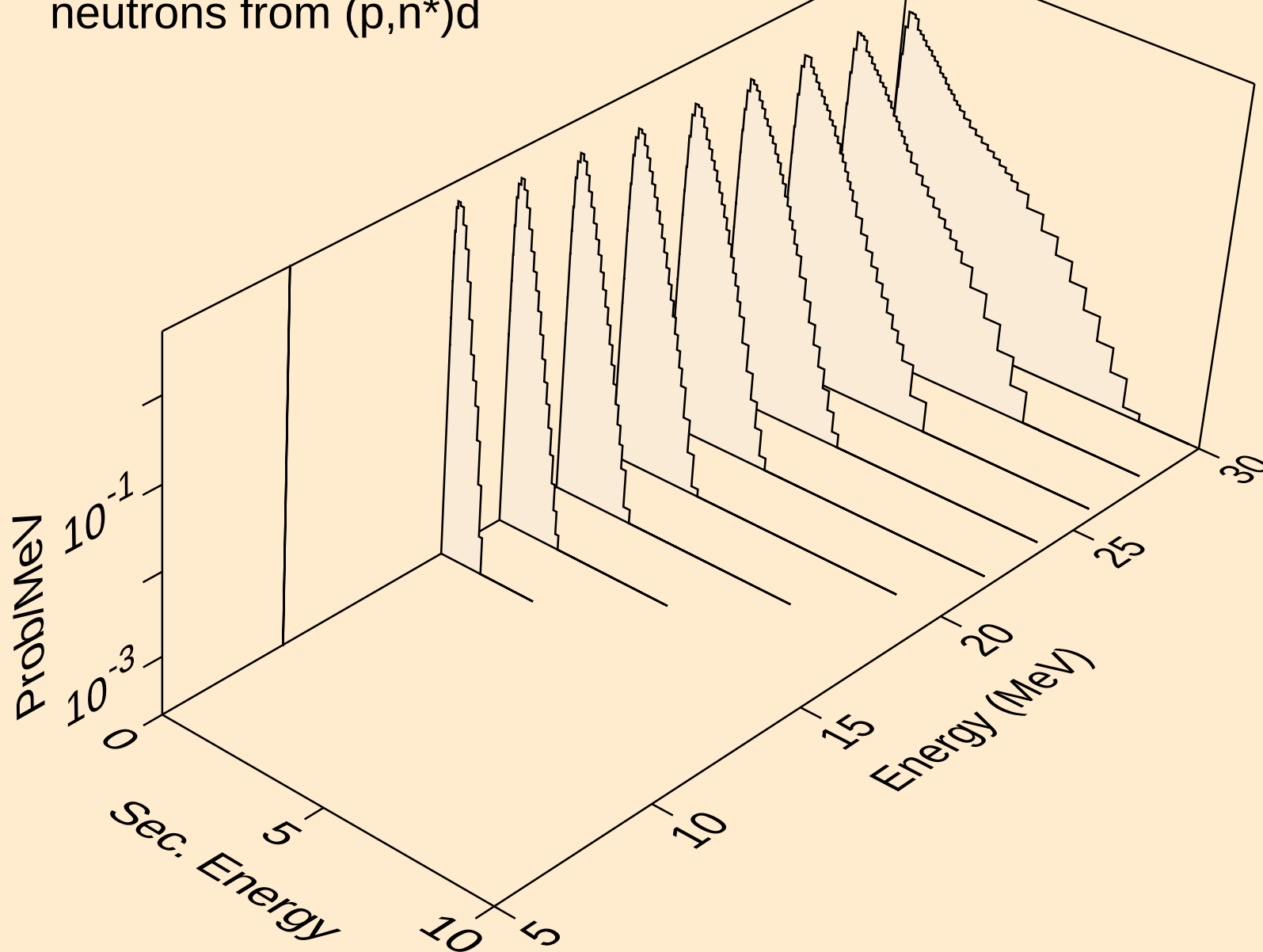
CF253 PROTON ACER TENDL-2024 LIBRARY; T=0.K
neutrons from (p,2n)a



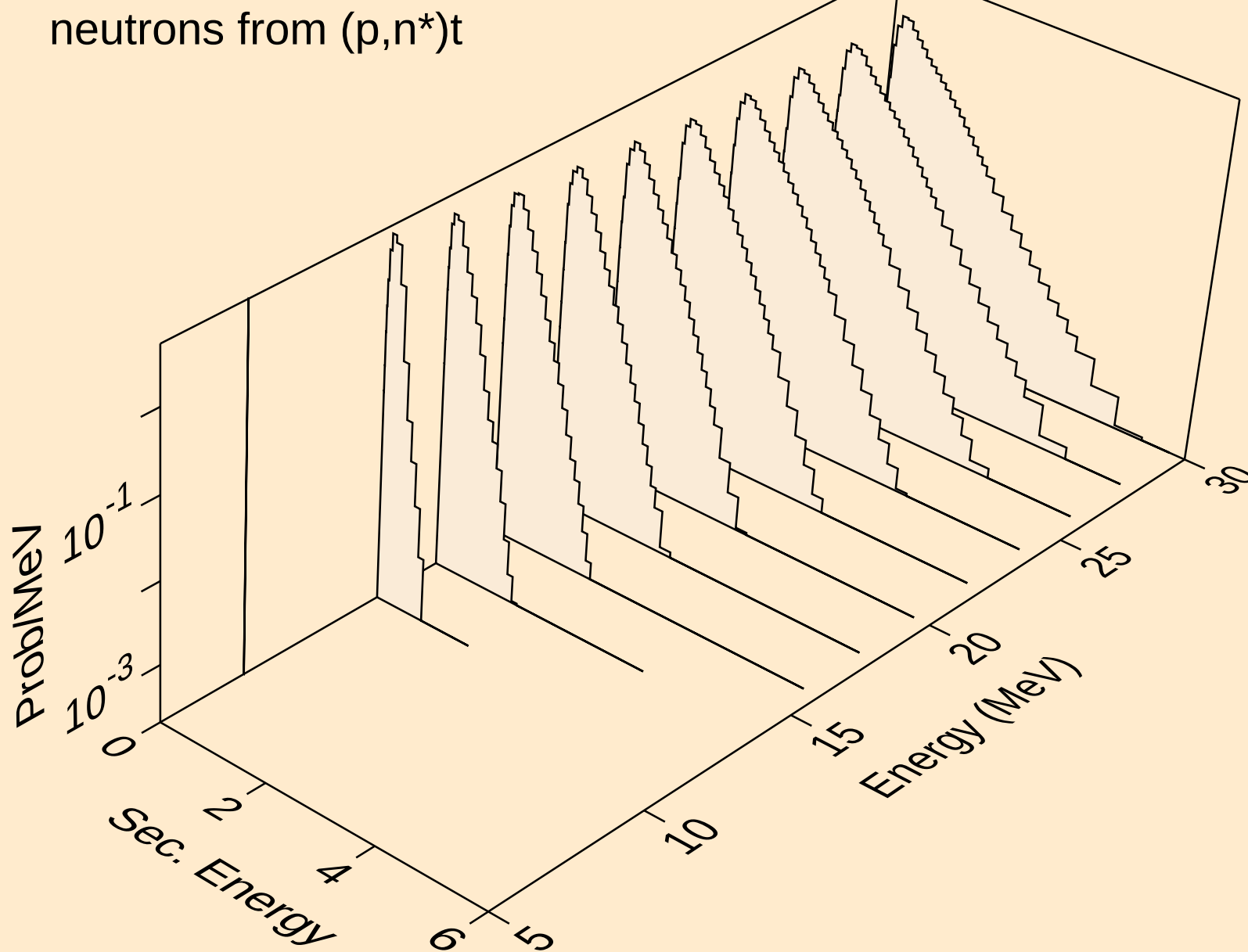
CF253 PROTON ACER TENDL-2024 LIBRARY; T=0.K
neutrons from (p,n*)p



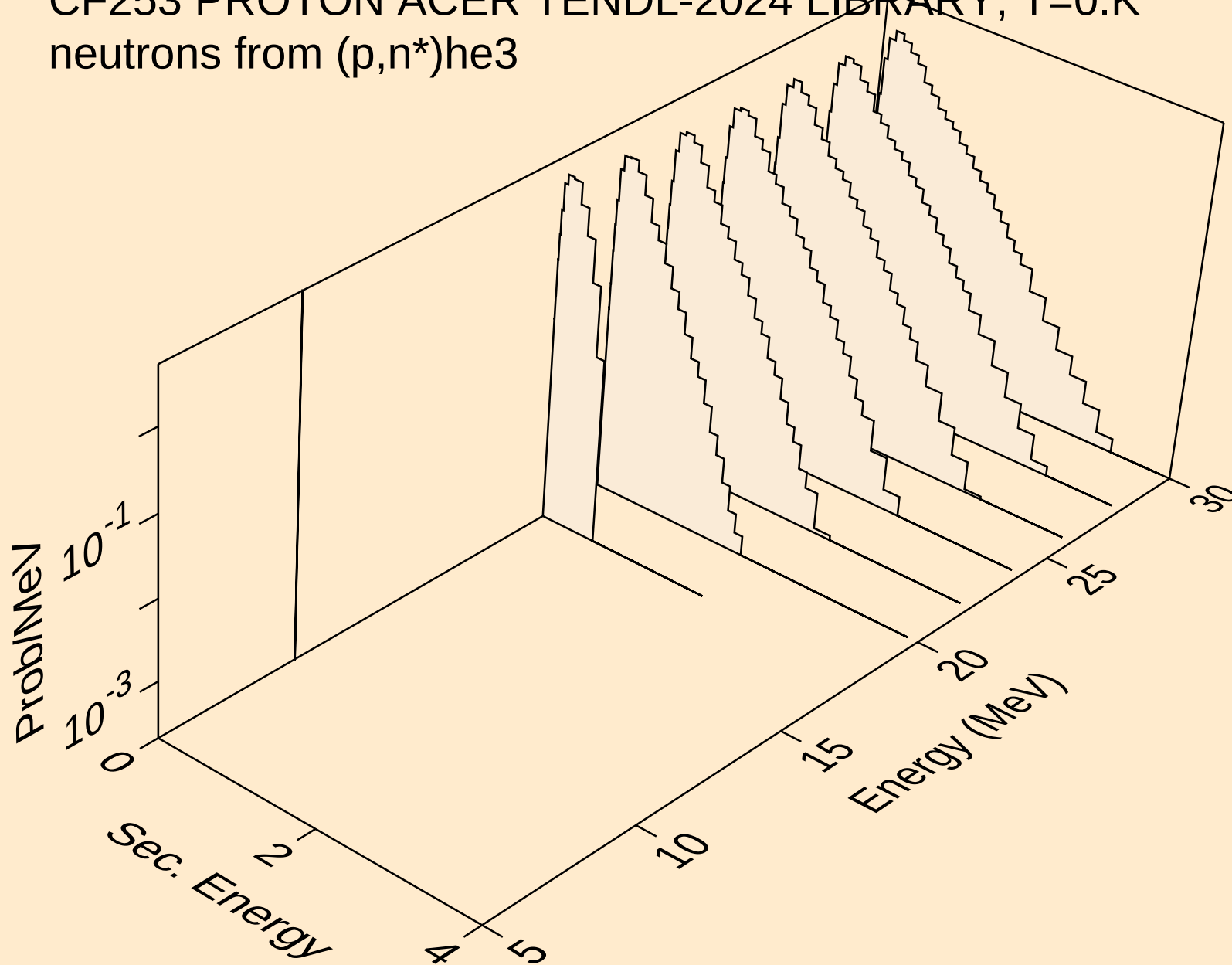
CF253 PROTON ACER TENDL-2024 LIBRARY; T=0.K
neutrons from (p,n*)d



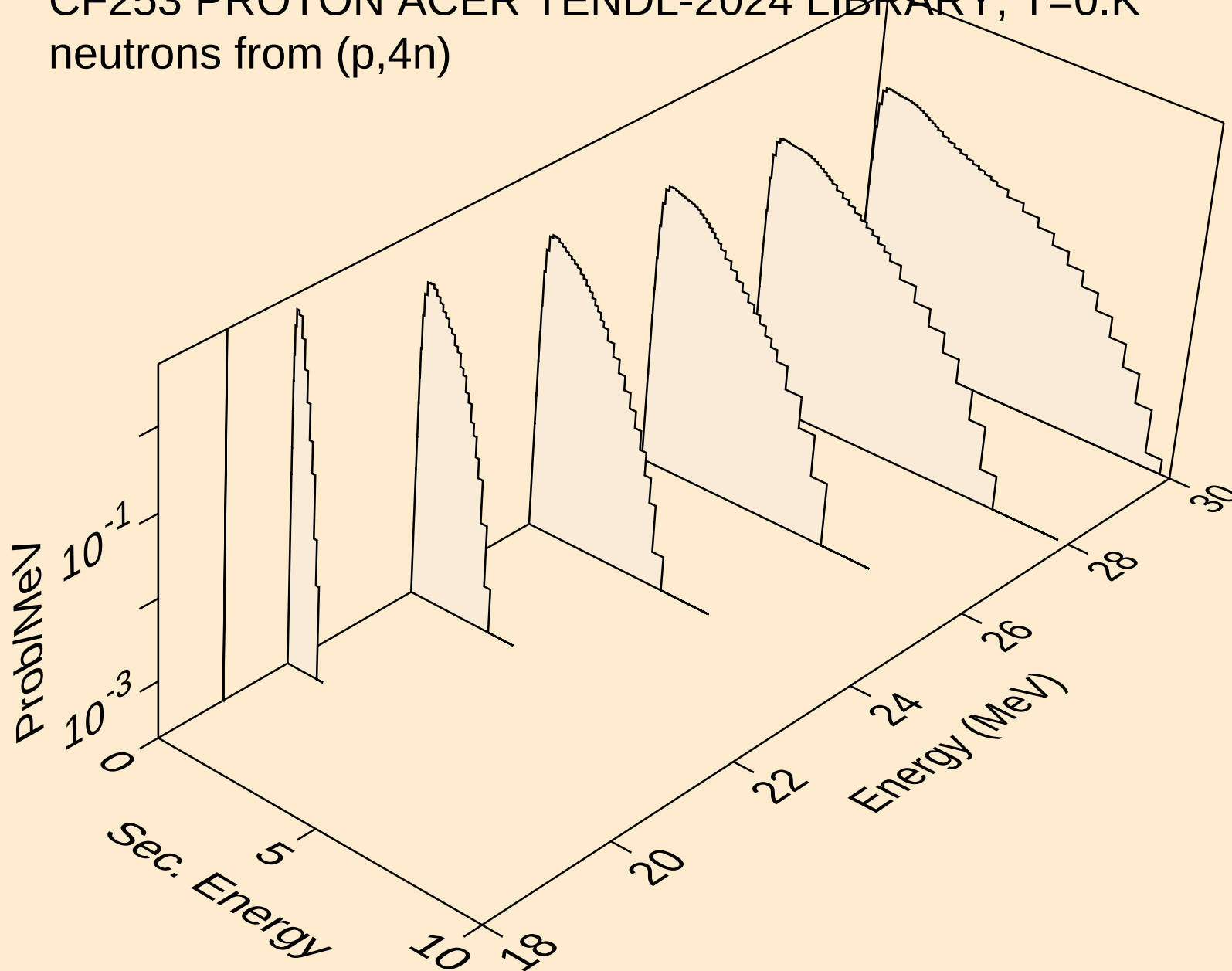
CF253 PROTON ACER TENDL-2024 LIBRARY; T=0.K
neutrons from (p,n*)t



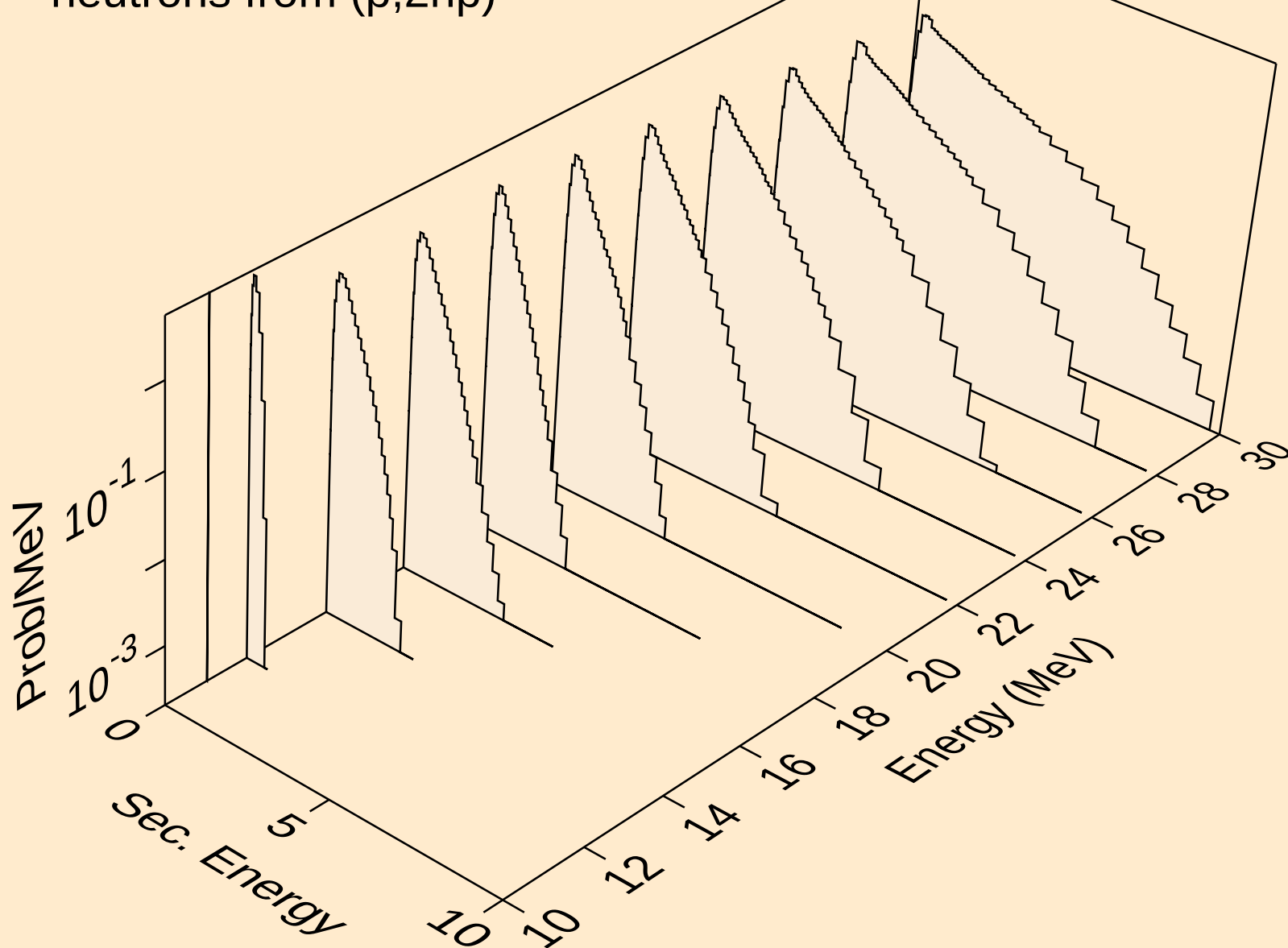
CF253 PROTON ACER TENDL-2024 LIBRARY; T=0.K
neutrons from (p,n*)he3



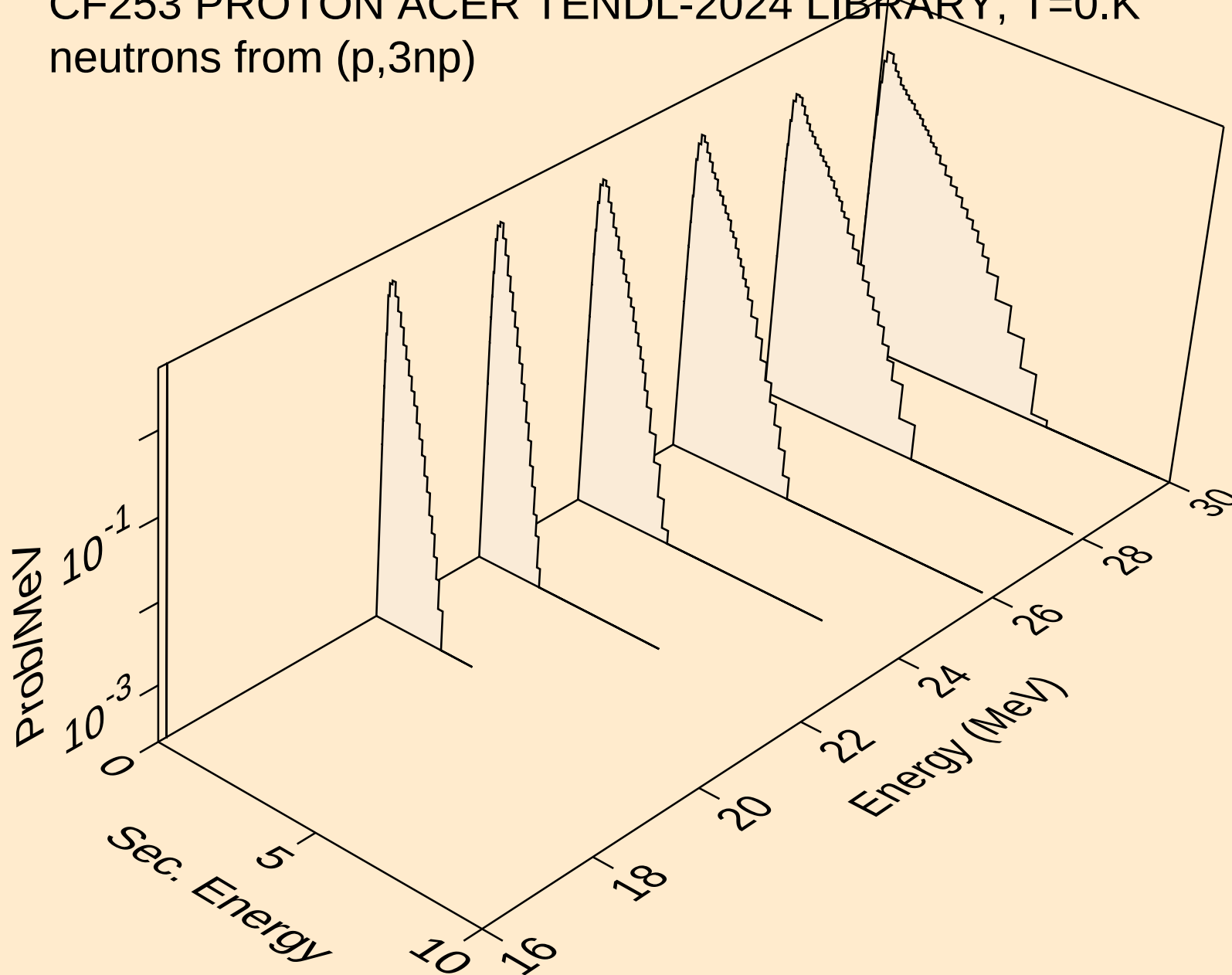
CF253 PROTON ACER TENDL-2024 LIBRARY; T=0.K
neutrons from (p,4n)



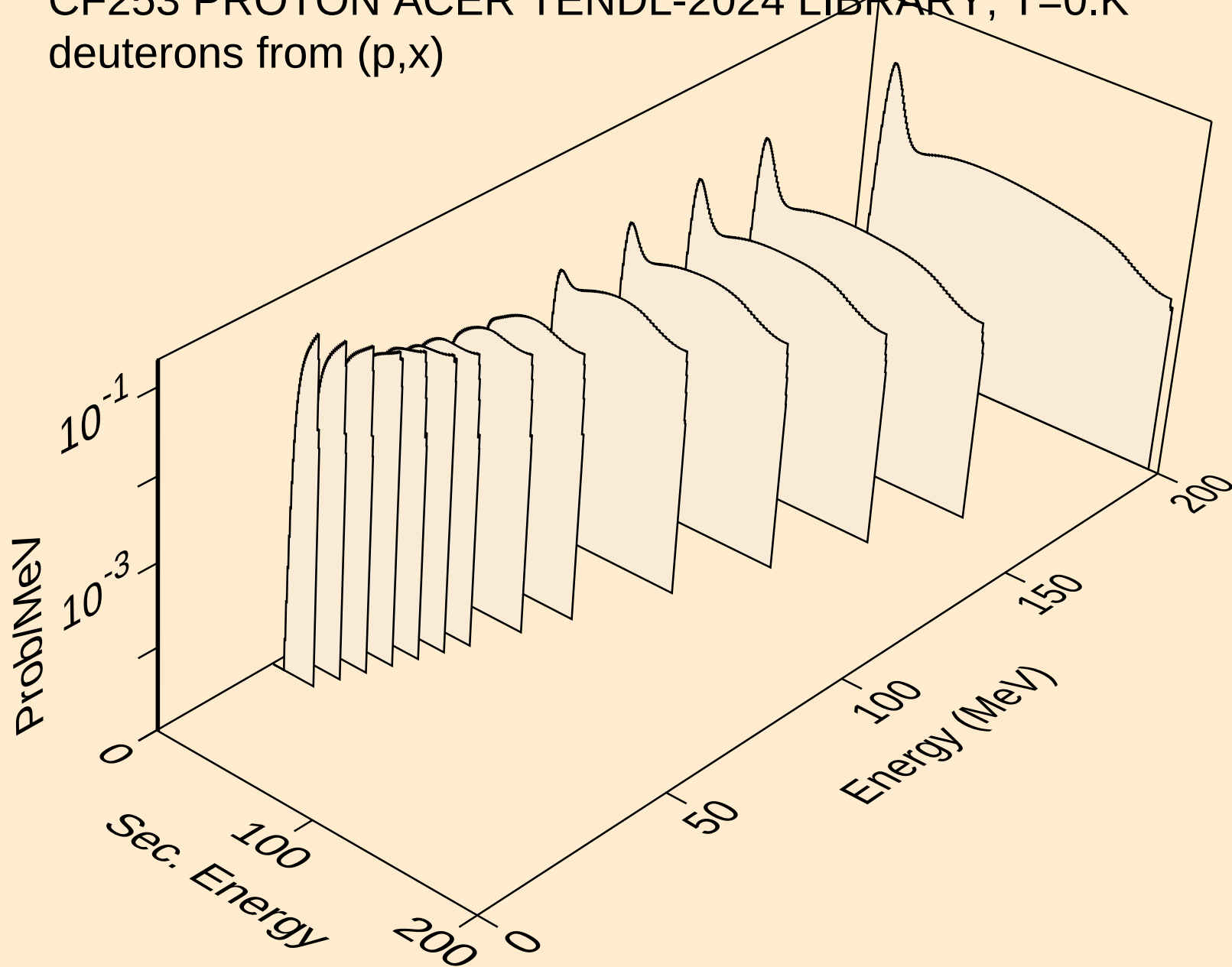
CF253 PROTON ACER TENDL-2024 LIBRARY; T=0.K
neutrons from (p,2np)



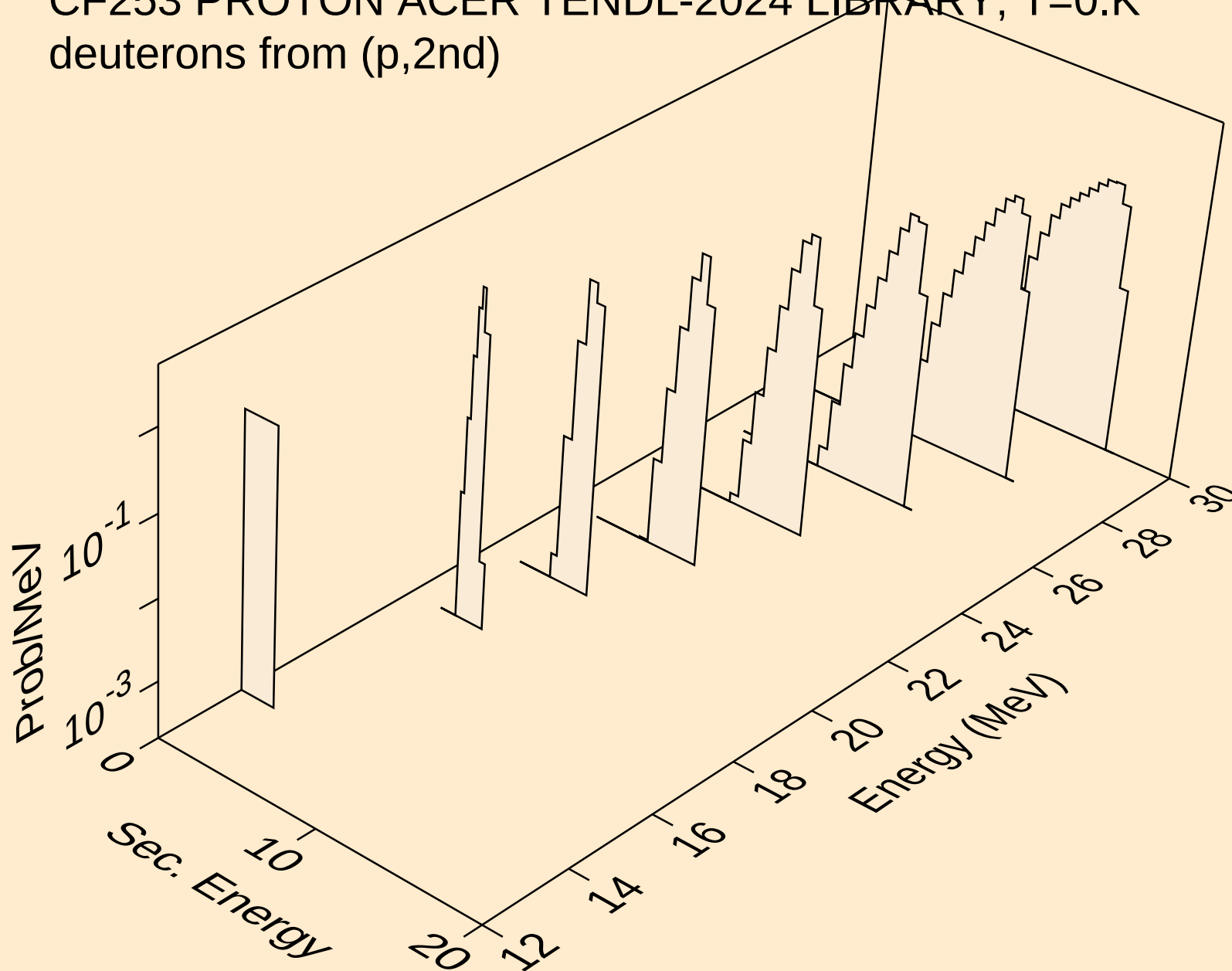
CF253 PROTON ACER TENDL-2024 LIBRARY; T=0.K
neutrons from (p,3np)



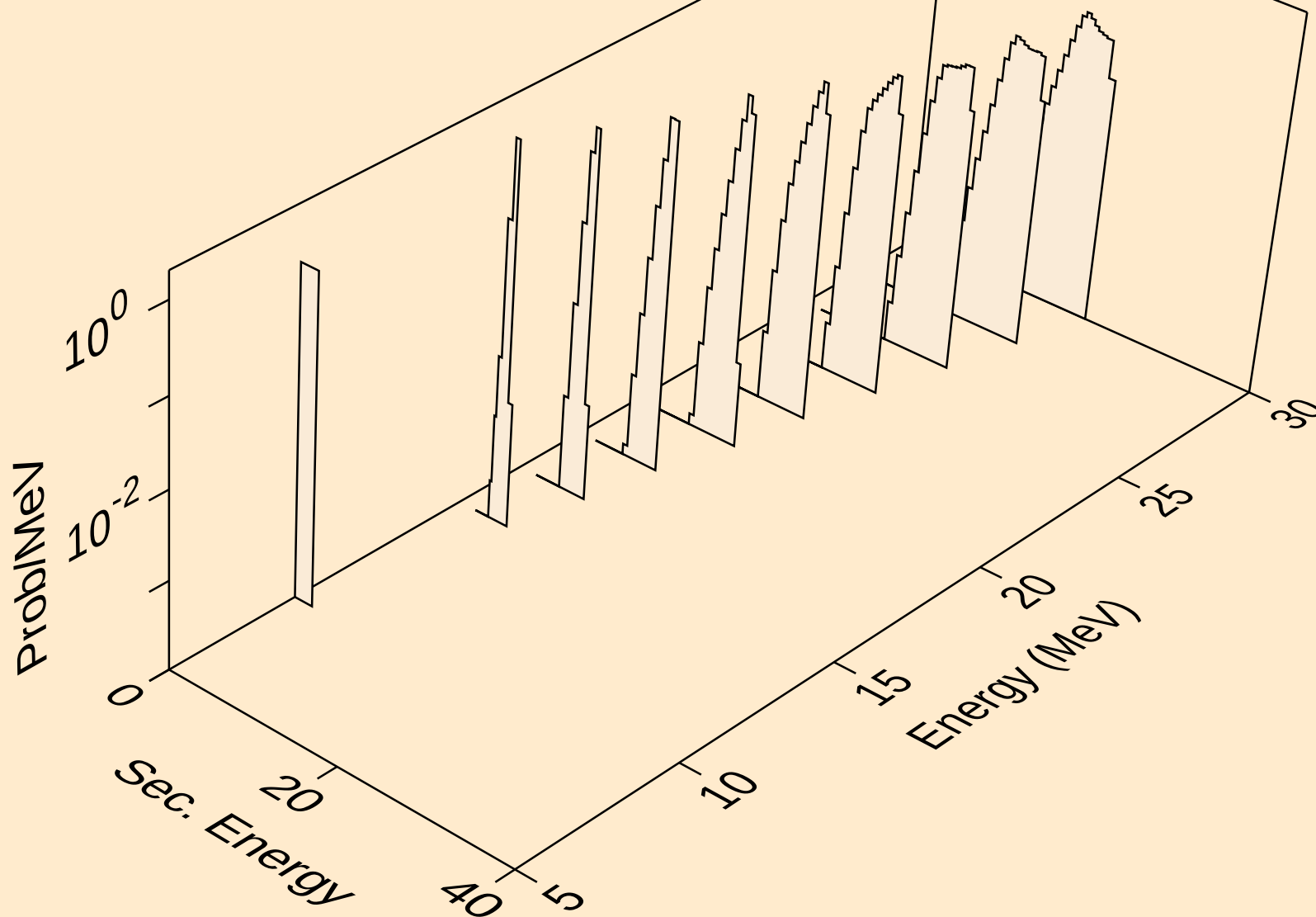
CF253 PROTON ACER TENDL-2024 LIBRARY; T=0.K
deuterons from (p,x)



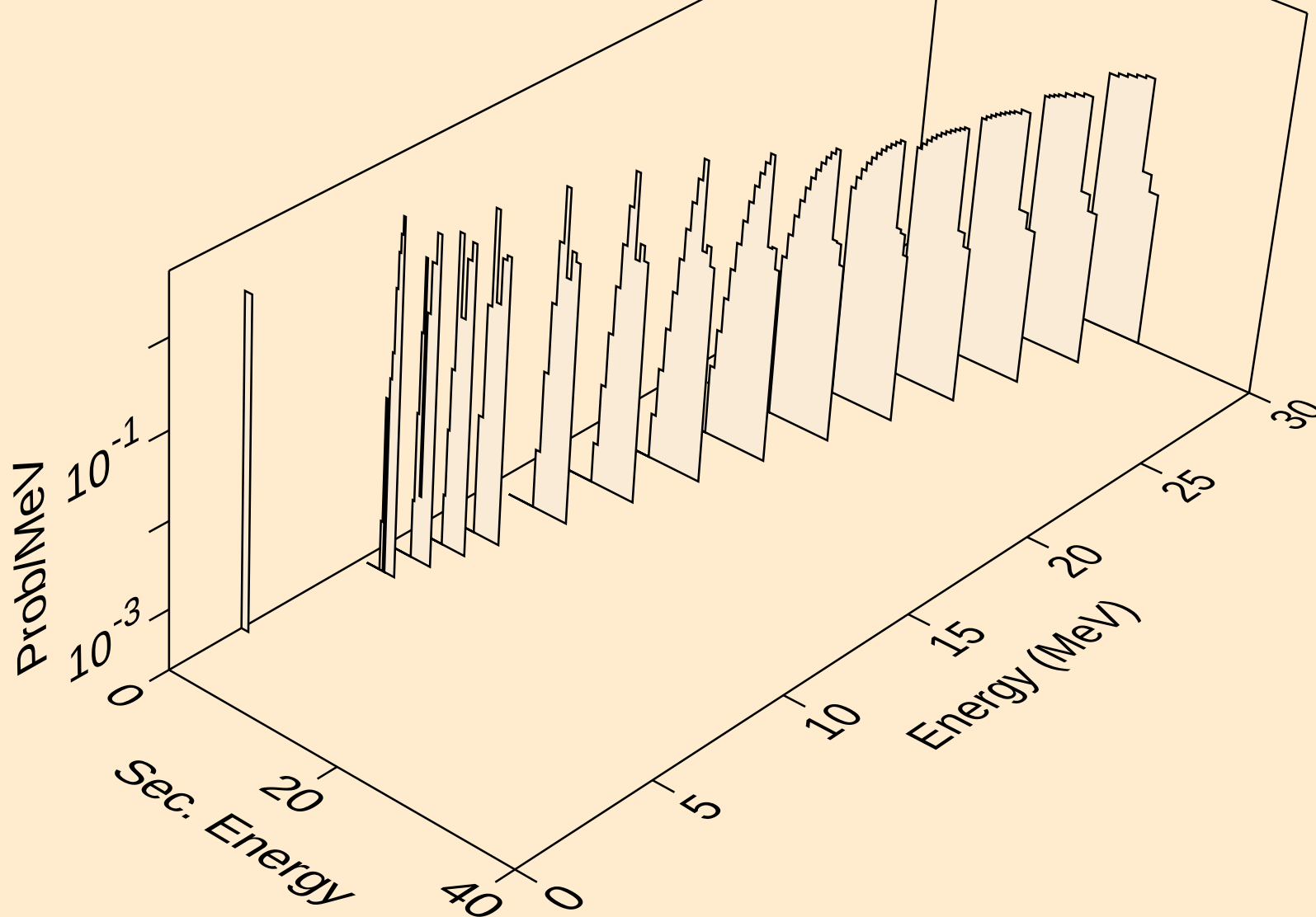
CF253 PROTON ACER TENDL-2024 LIBRARY; T=0.K
deuterons from (p,2nd)



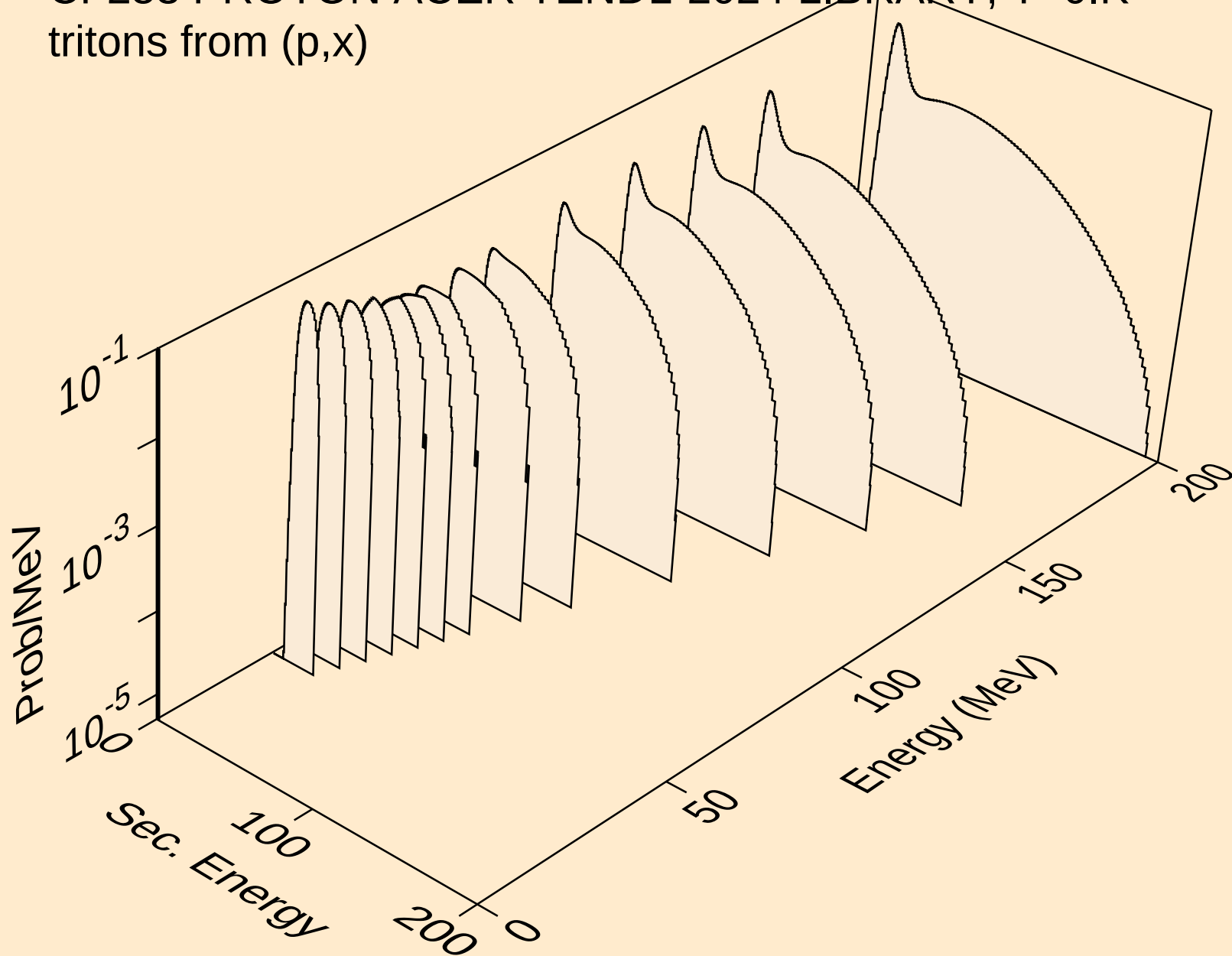
CF253 PROTON ACER TENDL-2024 LIBRARY; $T=0.K$
deuterons from $(p,n^*)d$



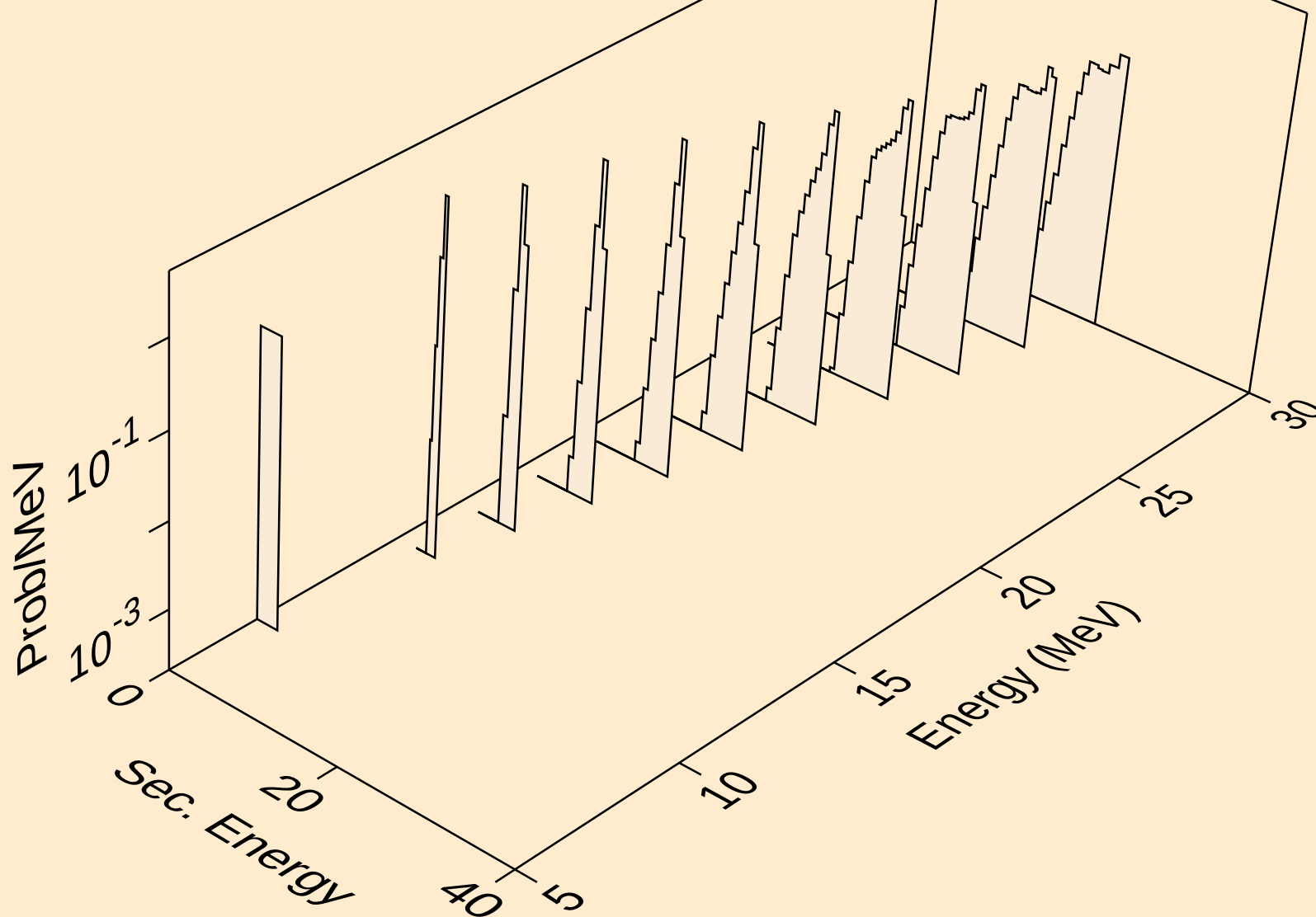
CF253 PROTON ACER TENDL-2024 LIBRARY; T=0.K
deuterons from (p,d)



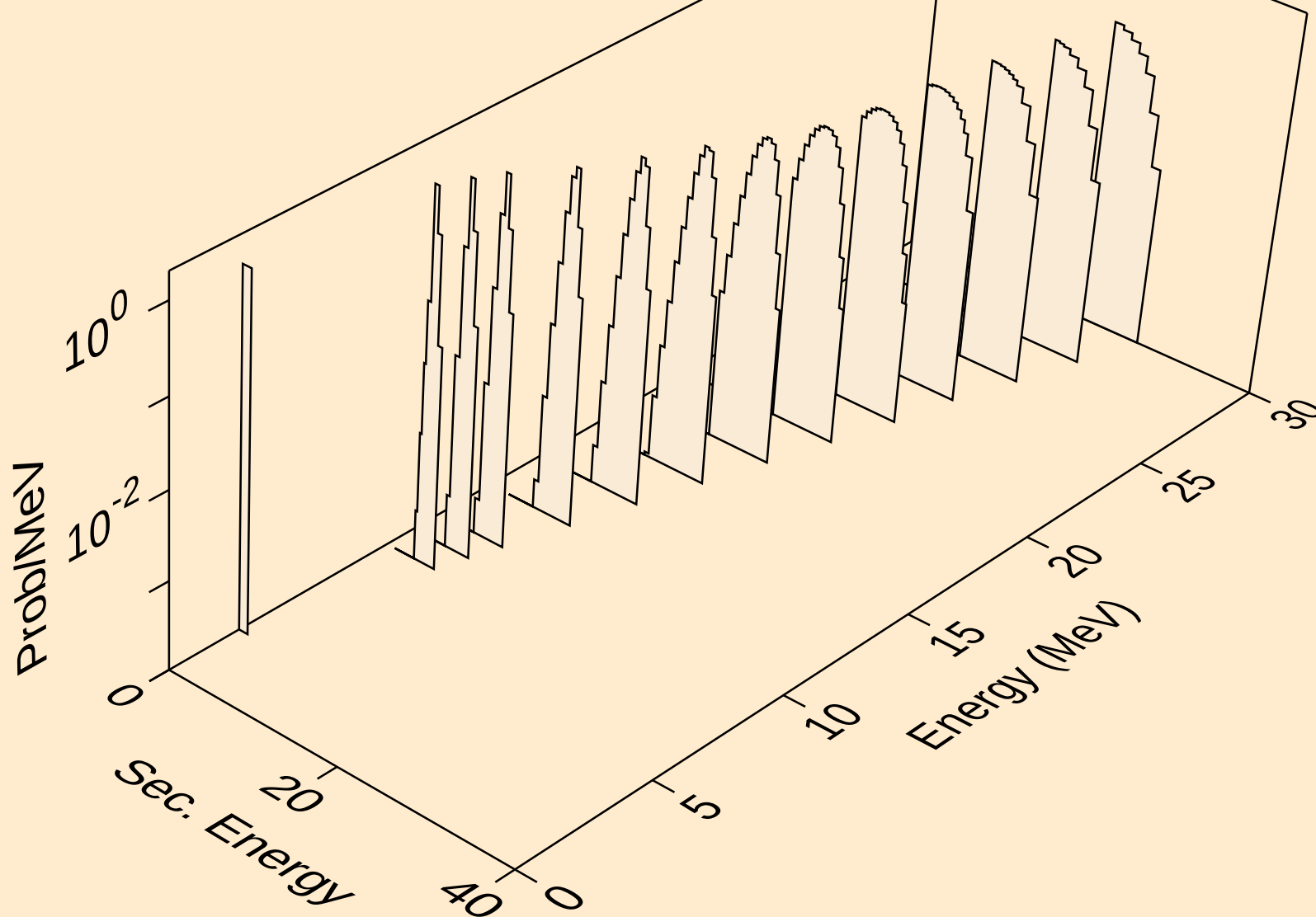
CF253 PROTON ACER TENDL-2024 LIBRARY; T=0.K
tritons from (p,x)



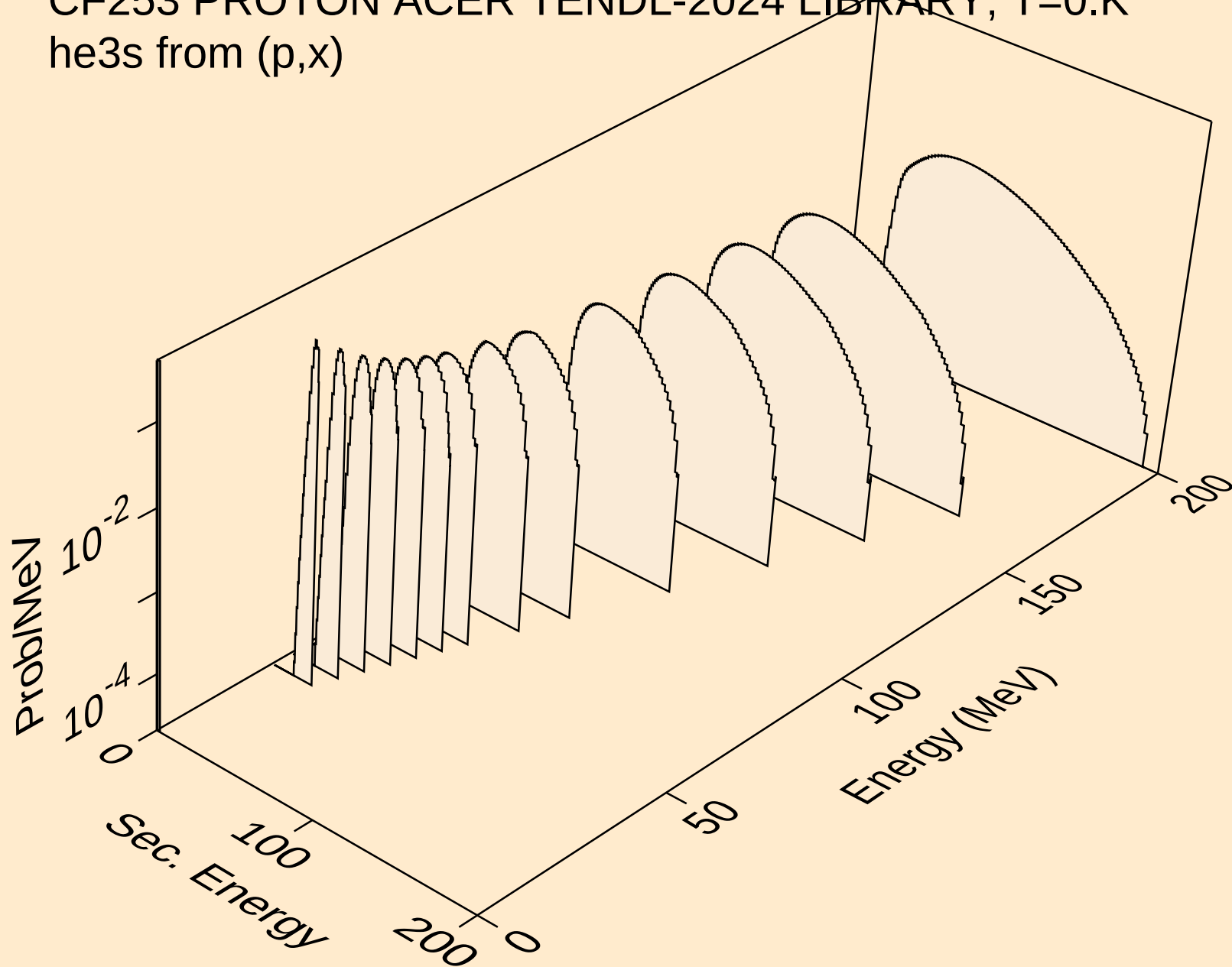
CF253 PROTON ACER TENDL-2024 LIBRARY; T=0.K
tritons from (p,n*)t



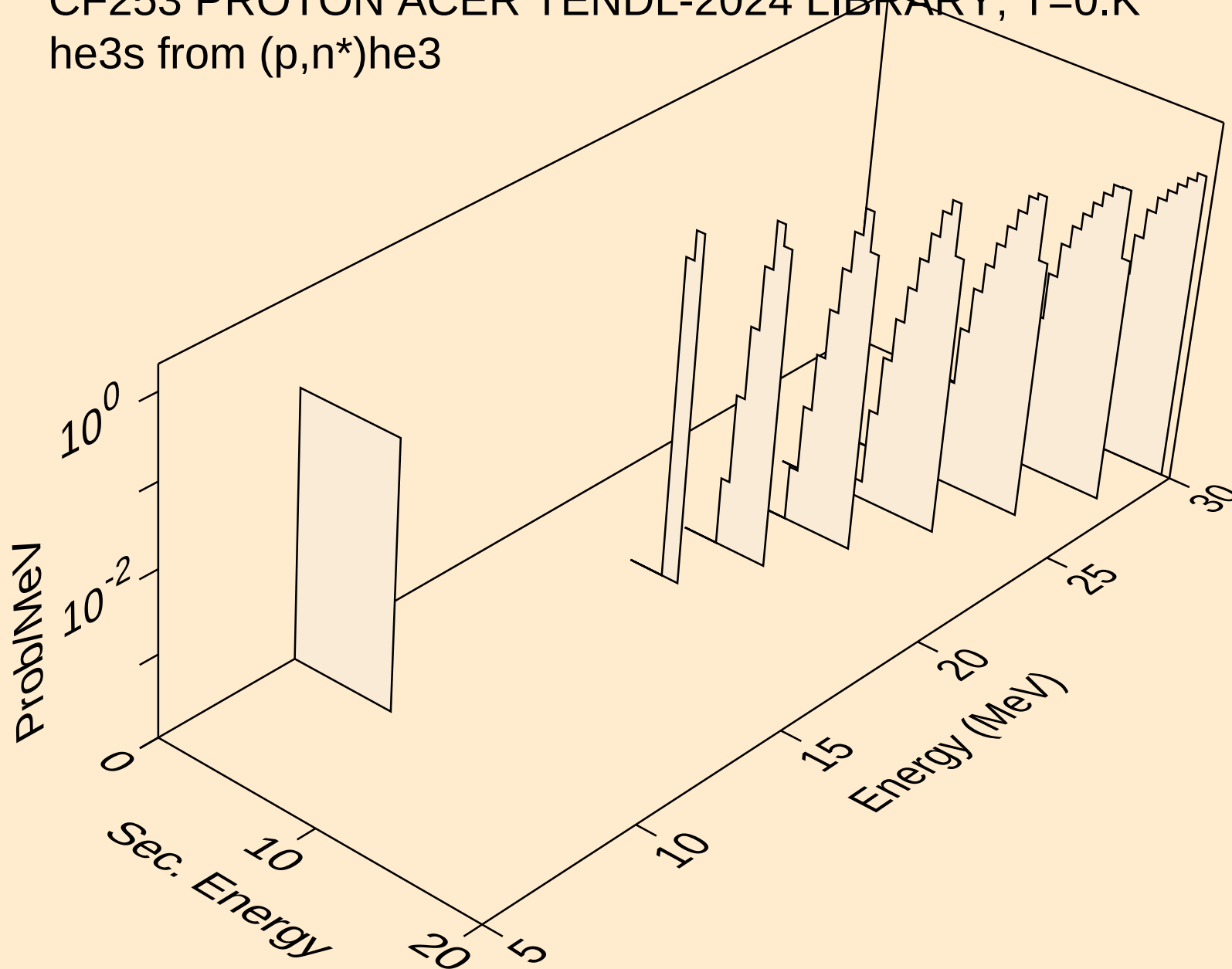
CF253 PROTON ACER TENDL-2024 LIBRARY; T=0.K
tritons from (p,t)



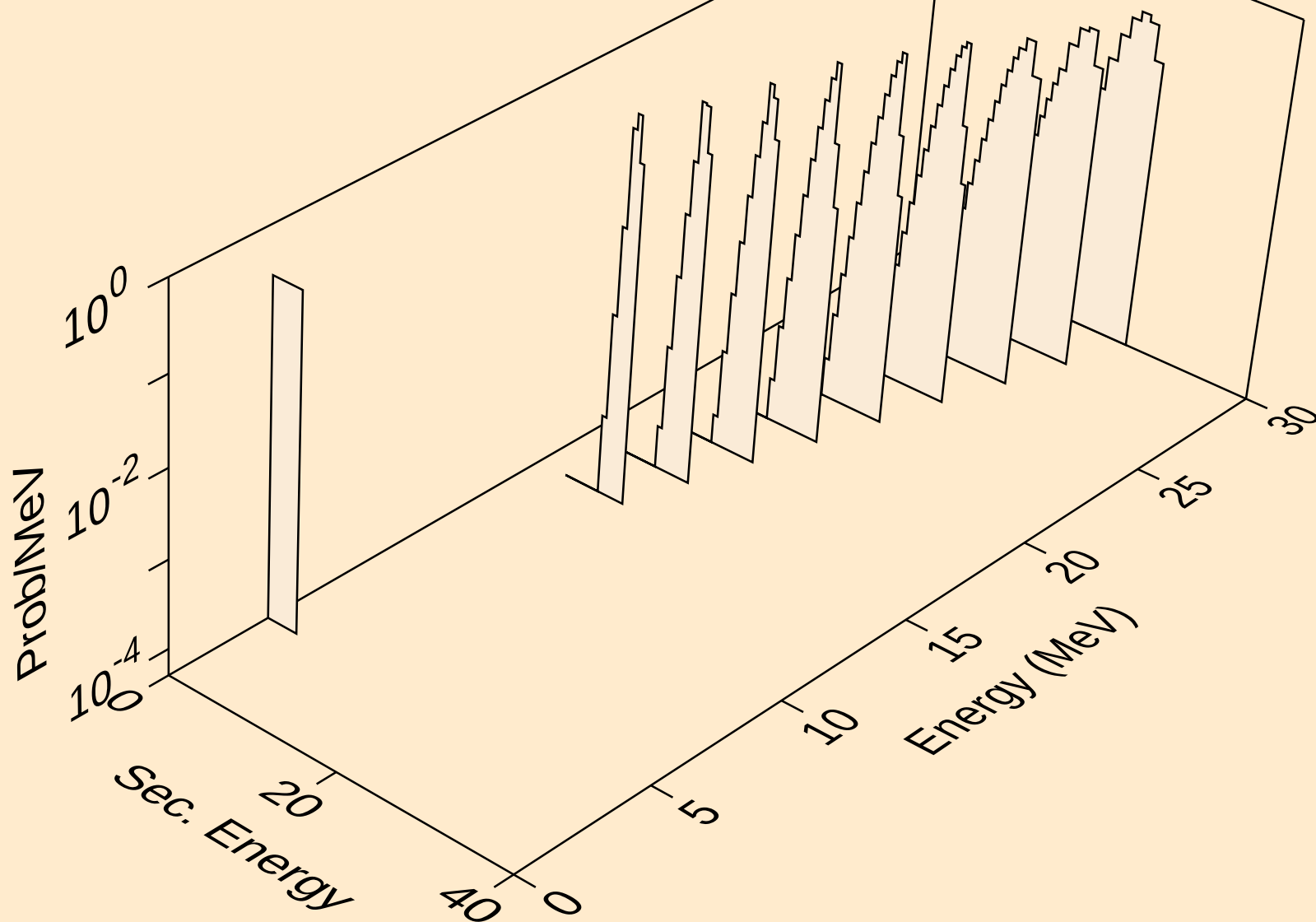
CF253 PROTON ACER TENDL-2024 LIBRARY; T=0.K
he3s from (p,x)



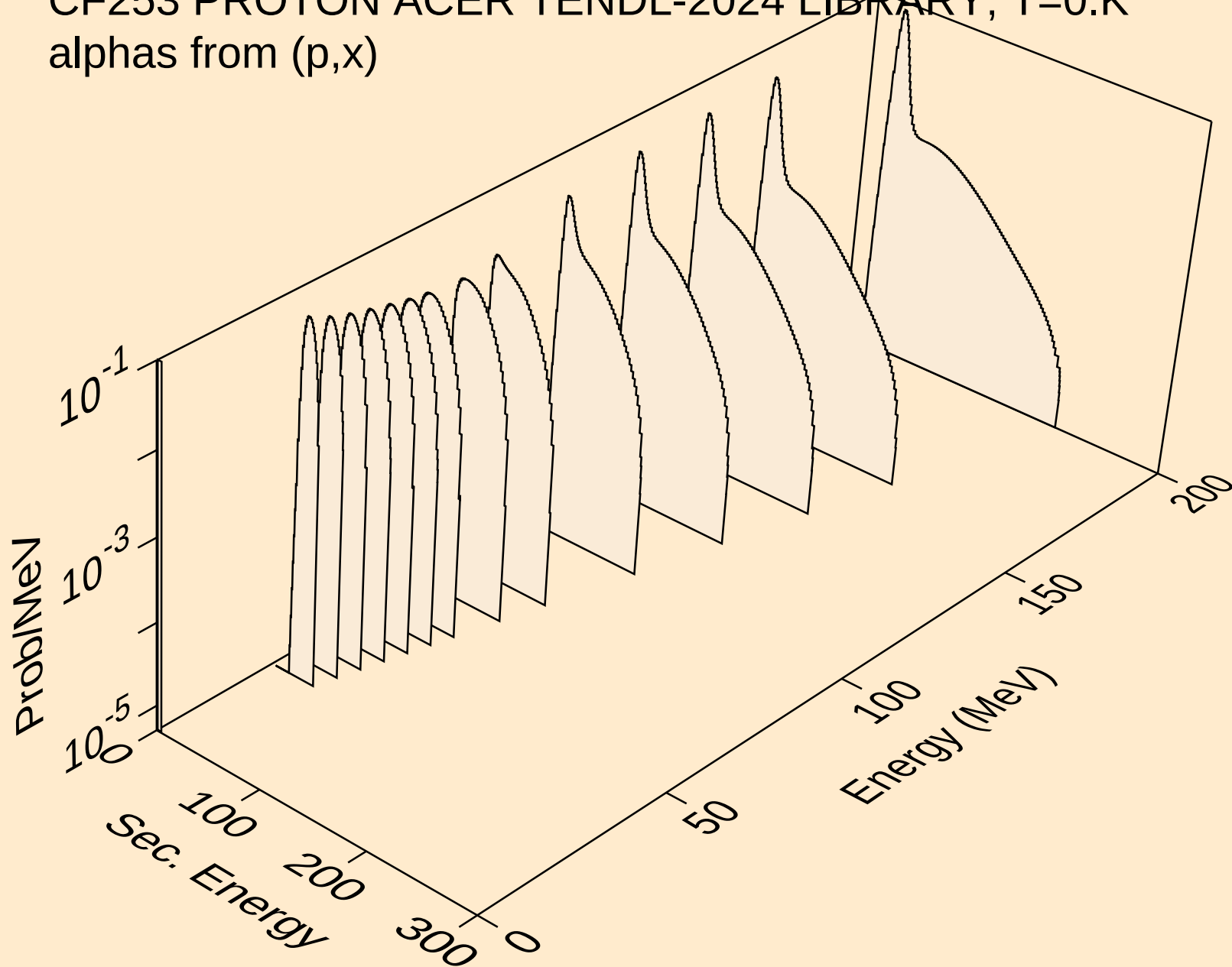
CF253 PROTON ACER TENDL-2024 LIBRARY; T=0.K
he3s from (p,n*)he3



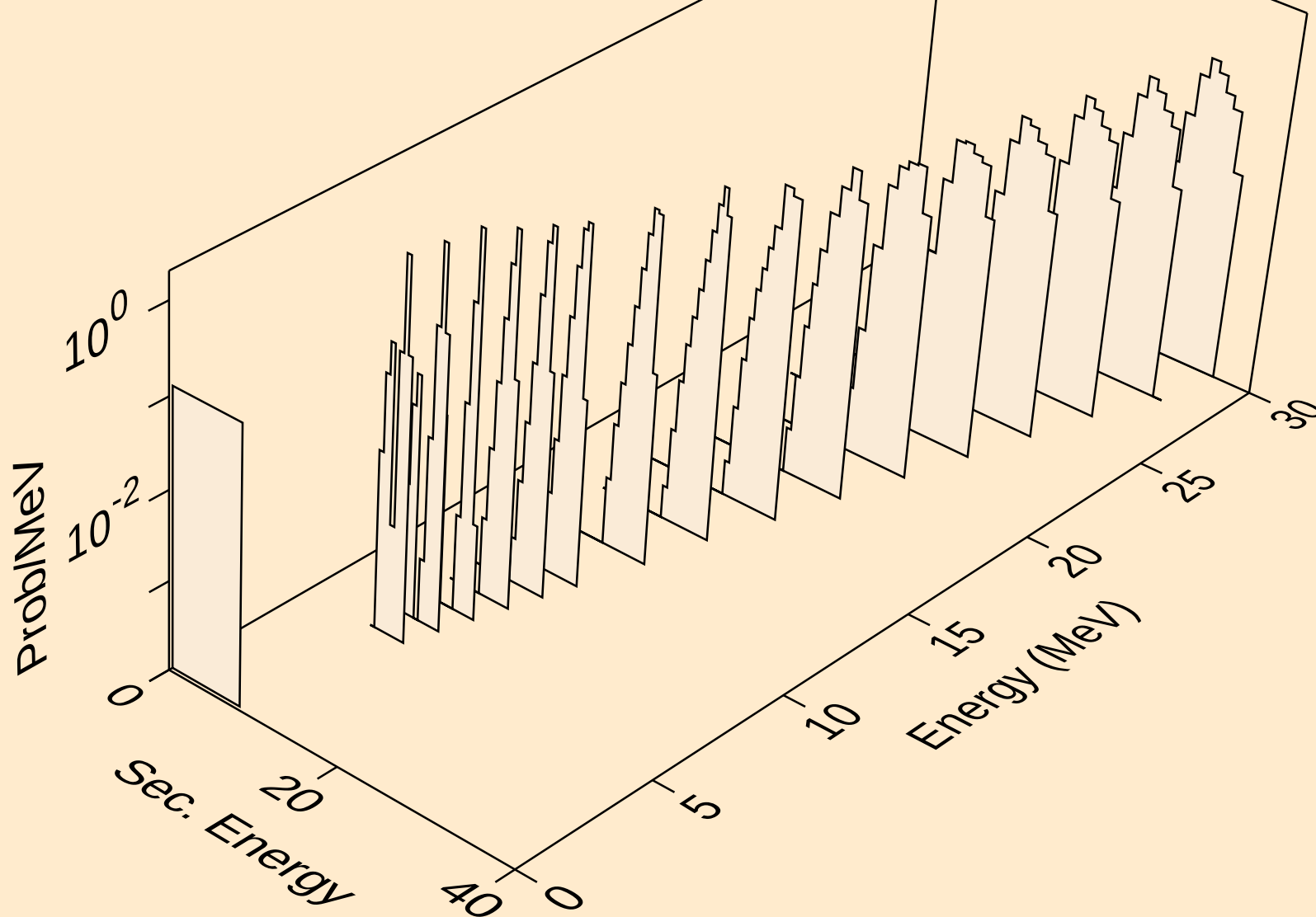
CF253 PROTON ACER TENDL-2024 LIBRARY; T=0.K
he3s from (p,he3)



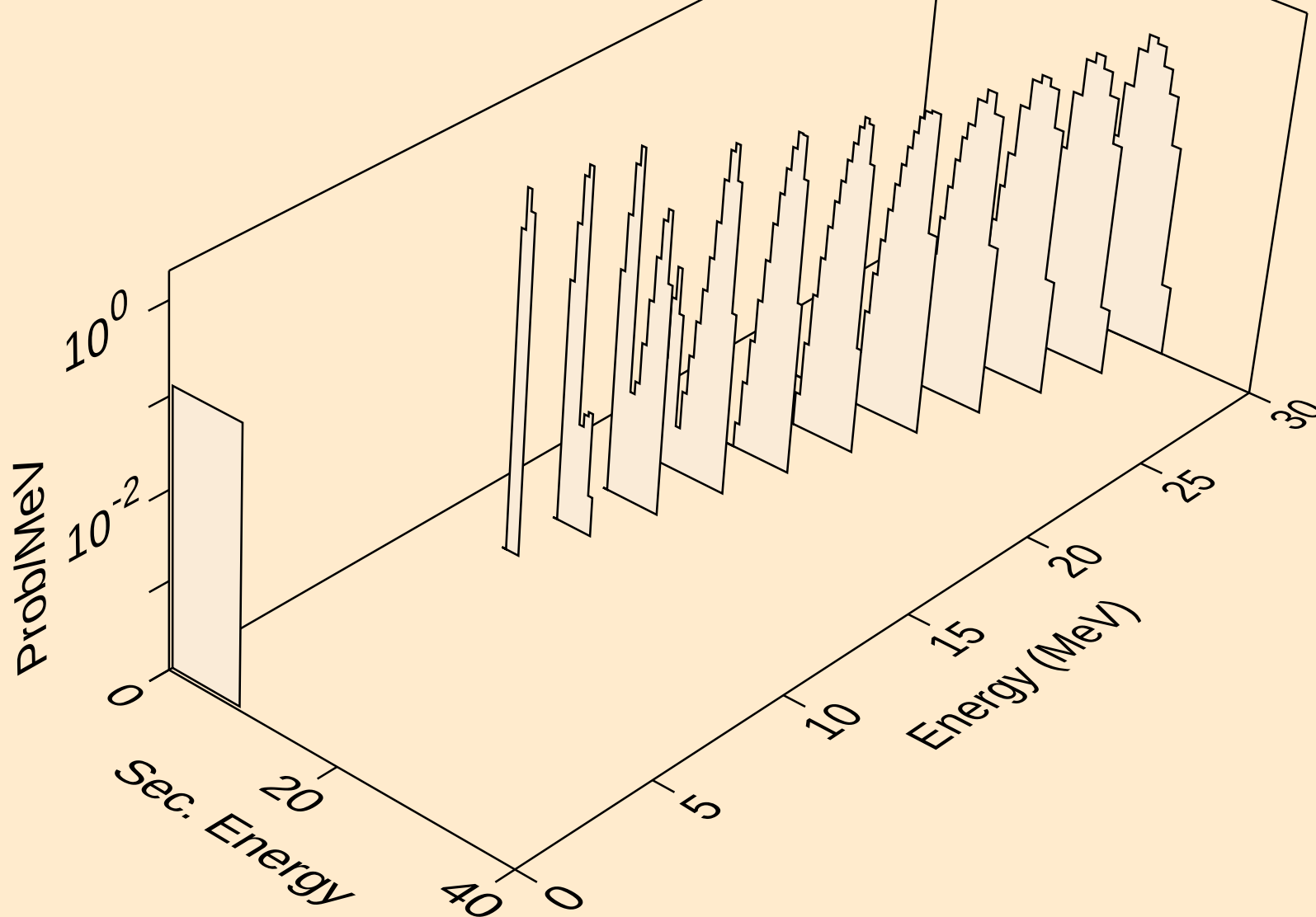
CF253 PROTON ACER TENDL-2024 LIBRARY; T=0.K
alphas from (p,x)



CF253 PROTON ACER TENDL-2024 LIBRARY; T=0.K
alphas from (p,n*)a



CF253 PROTON ACER TENDL-2024 LIBRARY; T=0.K
alphas from (p,2n)a



CF253 PROTON ACER TENDL-2024 LIBRARY; T=0.K
alphas from (p,a)

