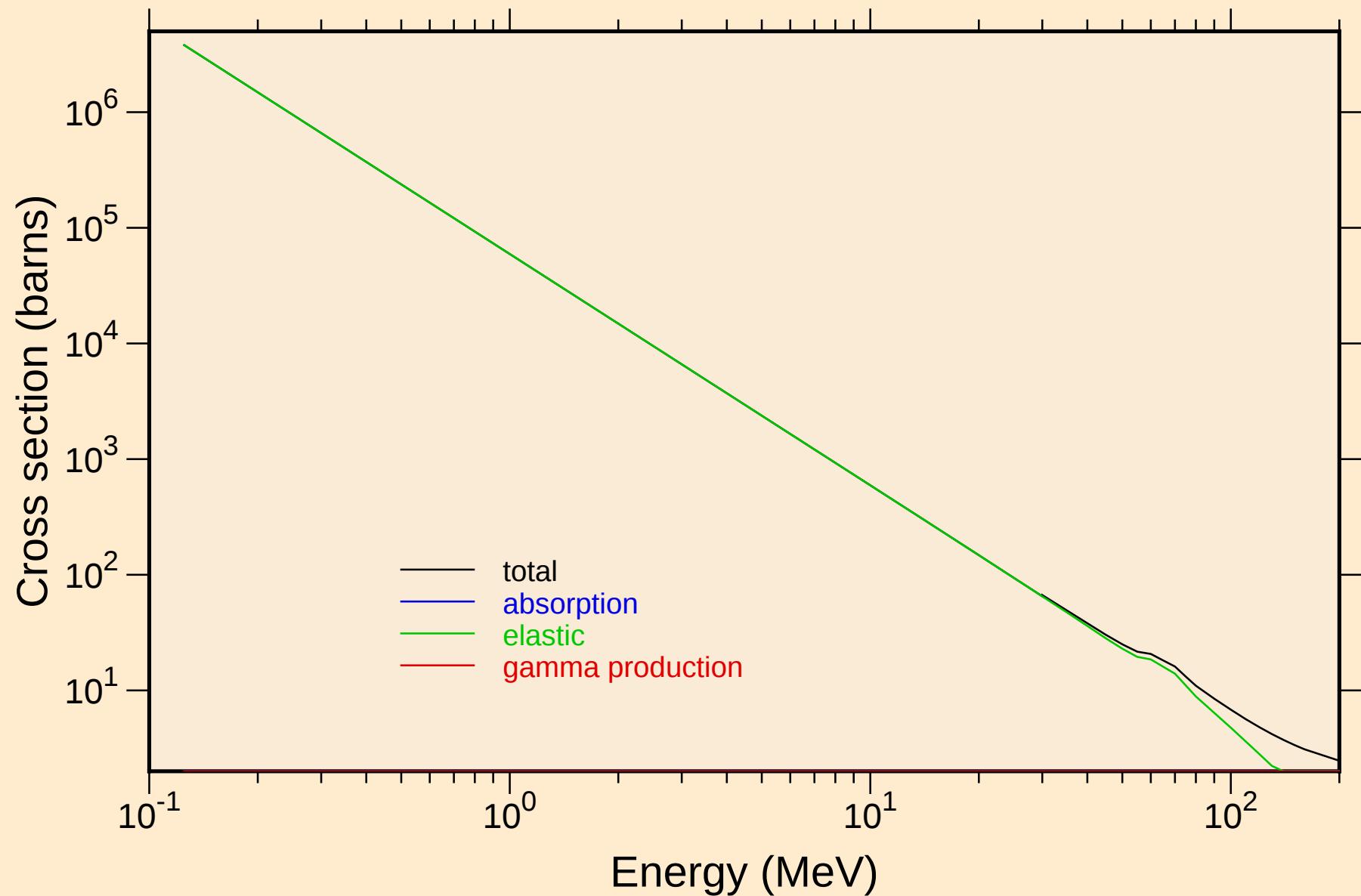


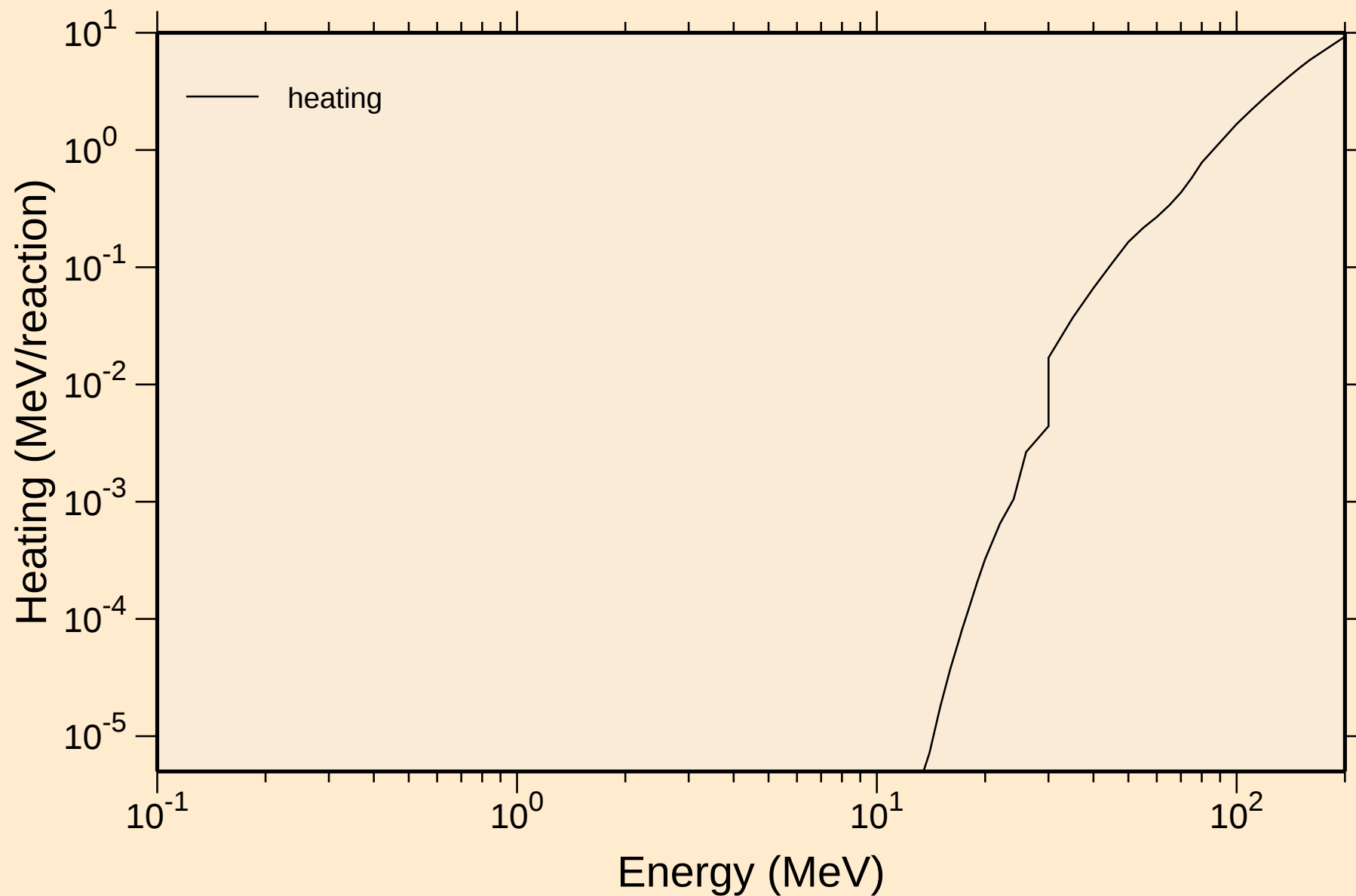
CF247 PROTON ACER TENDL-2024 LIBRARY; T=0.K

Principal cross sections



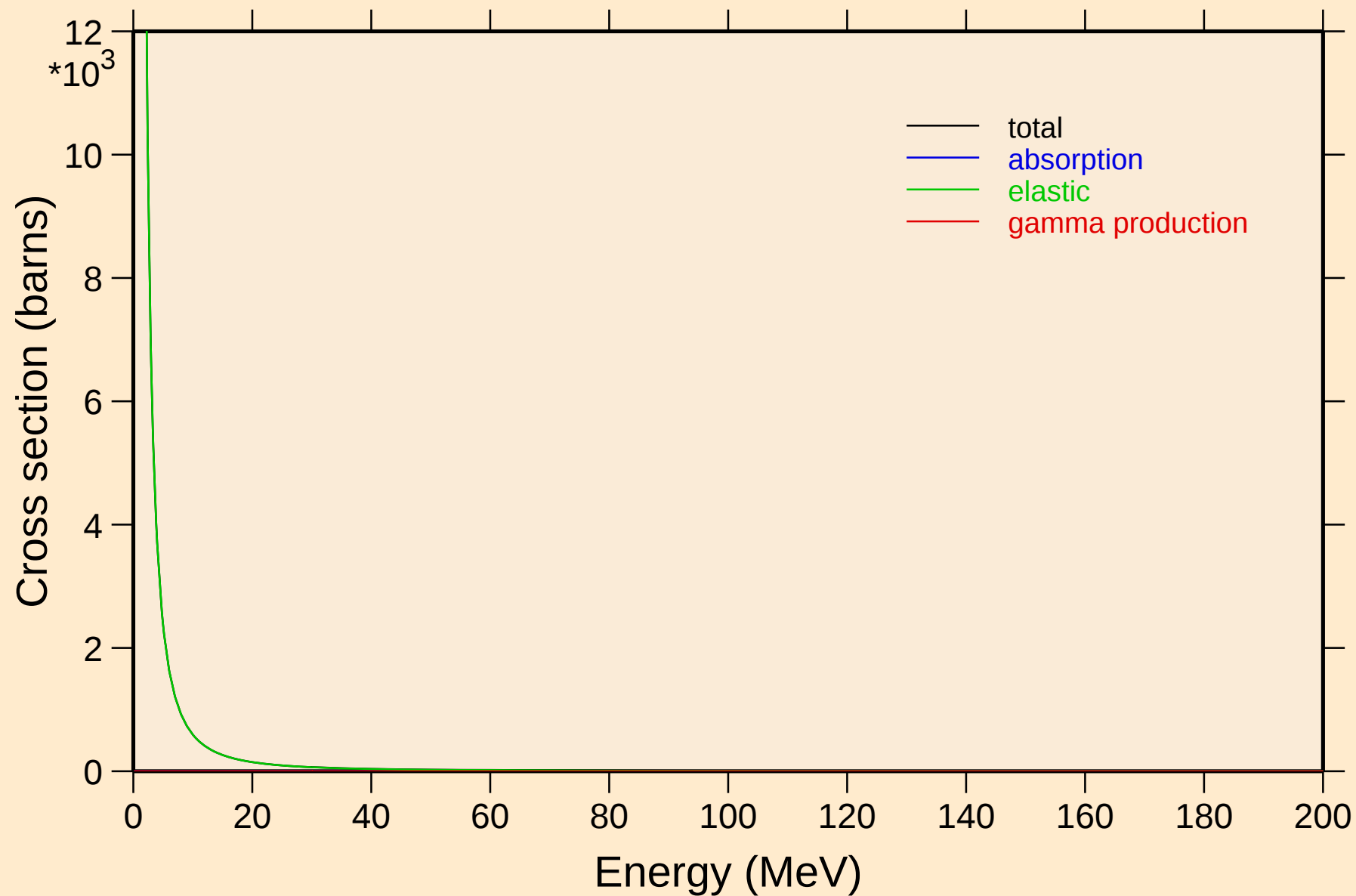
CF247 PROTON ACER TENDL-2024 LIBRARY; T=0.K

Heating



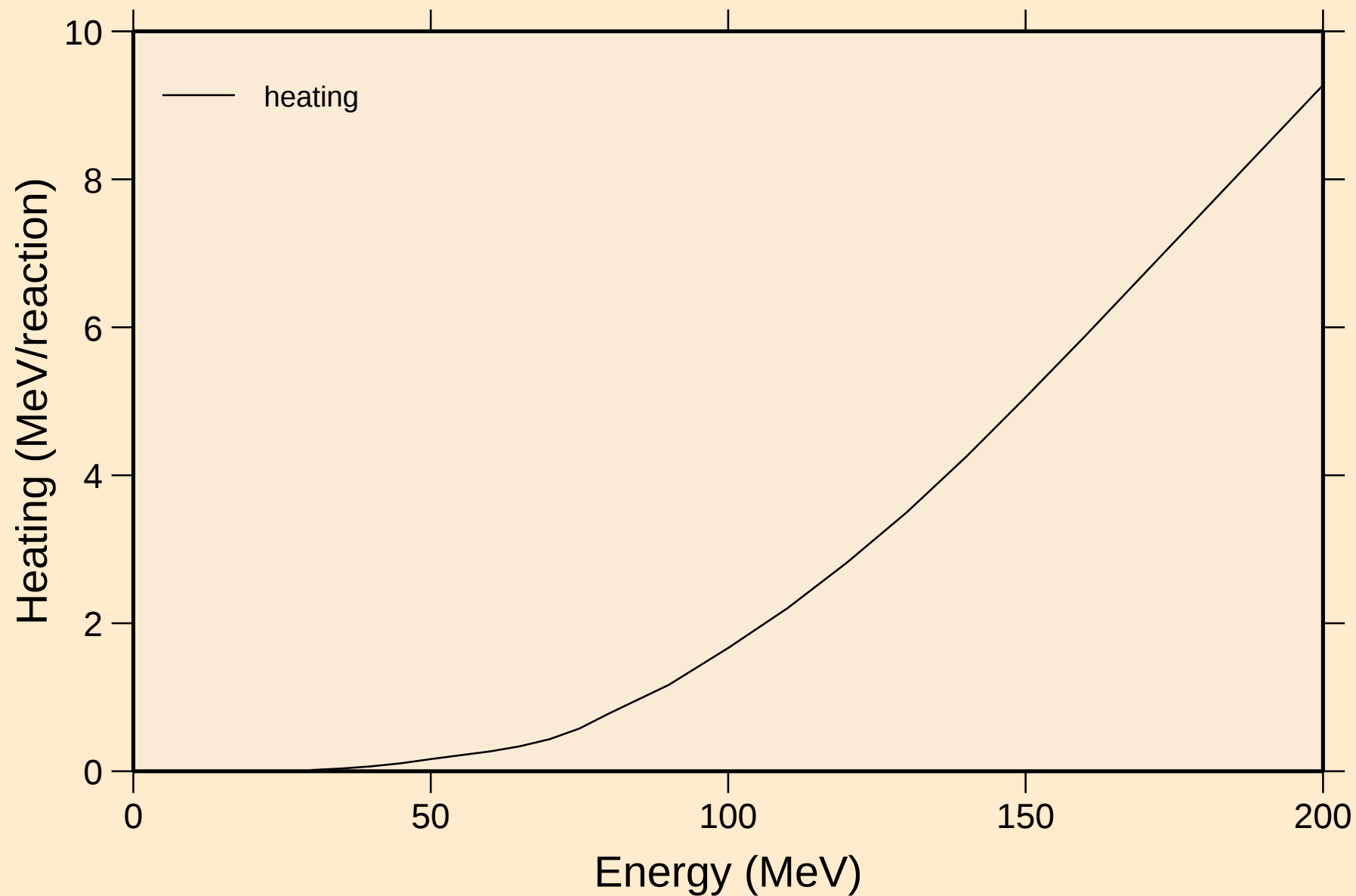
CF247 PROTON ACER TENDL-2024 LIBRARY; T=0.K

Principal cross sections



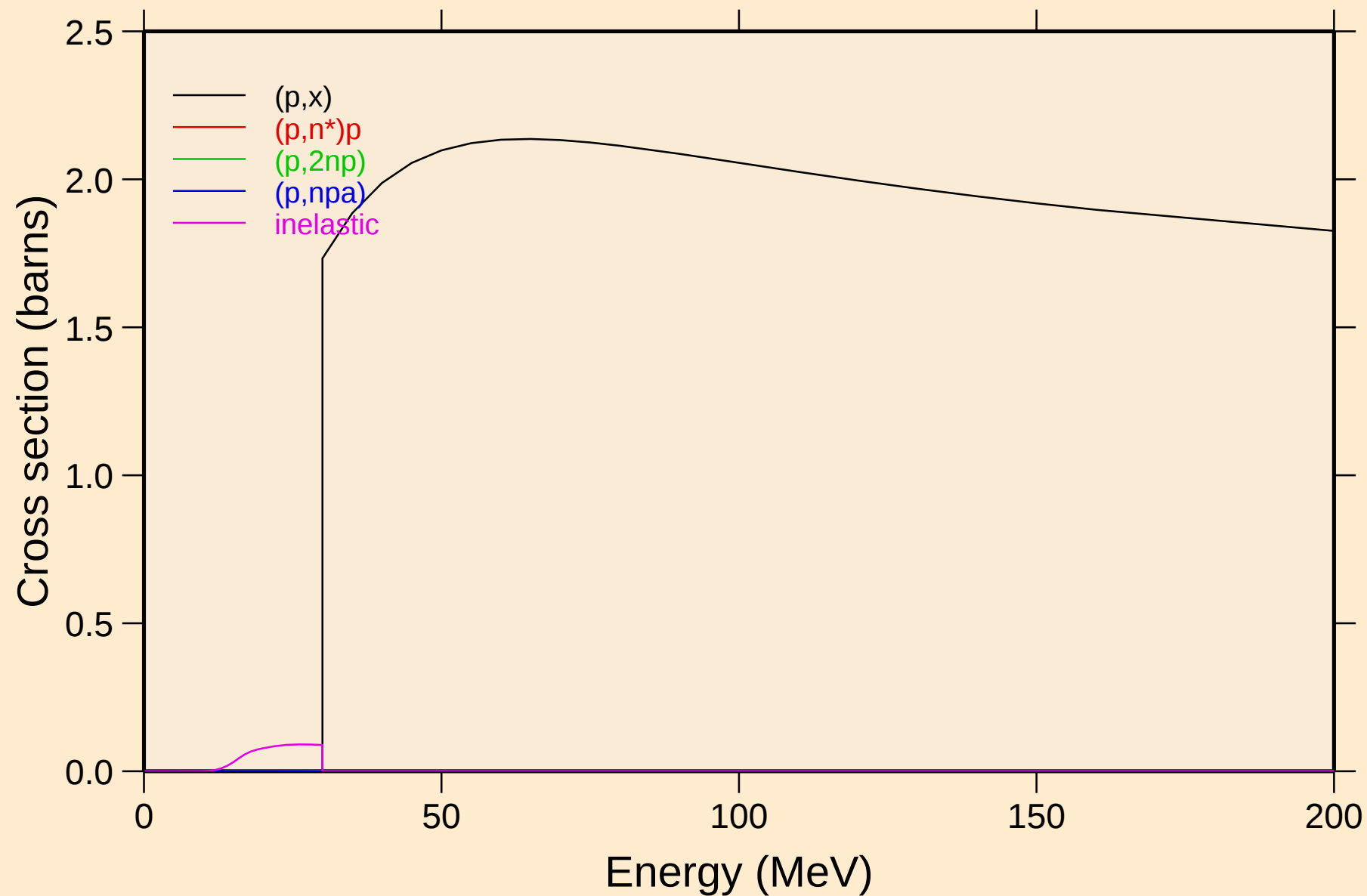
CF247 PROTON ACER TENDL-2024 LIBRARY; T=0.K

Heating



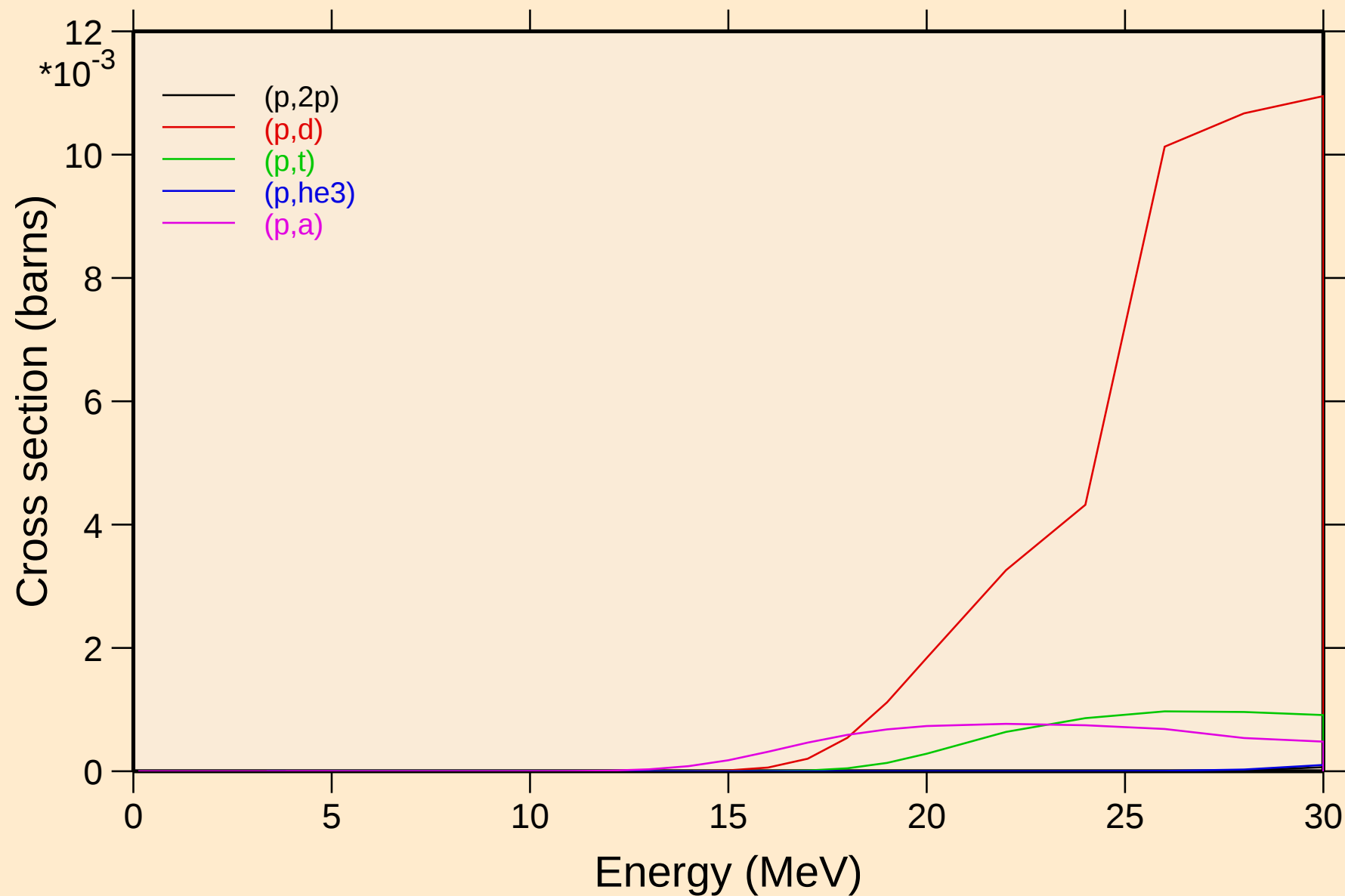
CF247 PROTON ACER TENDL-2024 LIBRARY; T=0.K

Threshold reactions



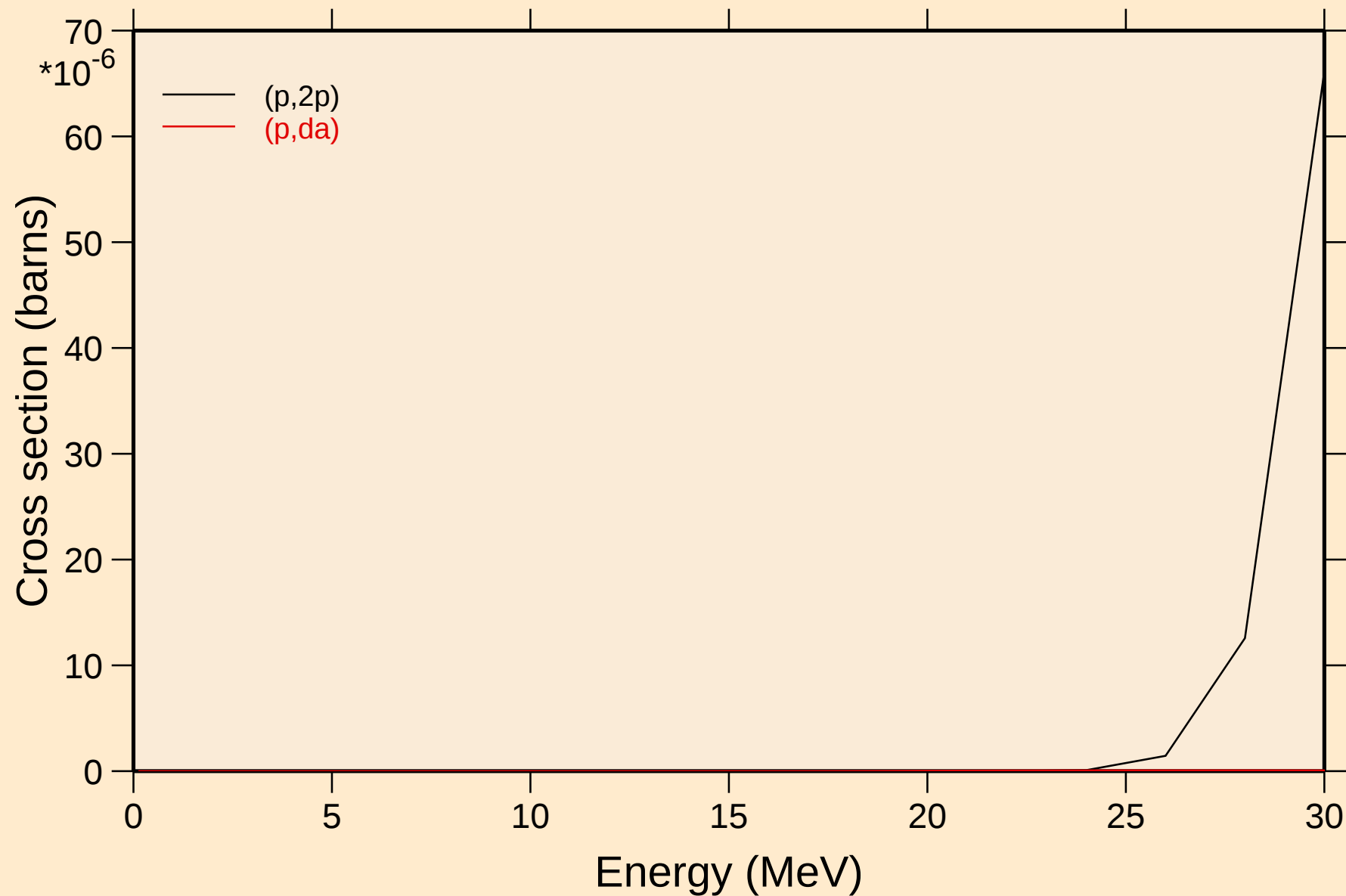
CF247 PROTON ACER TENDL-2024 LIBRARY; T=0.K

Threshold reactions

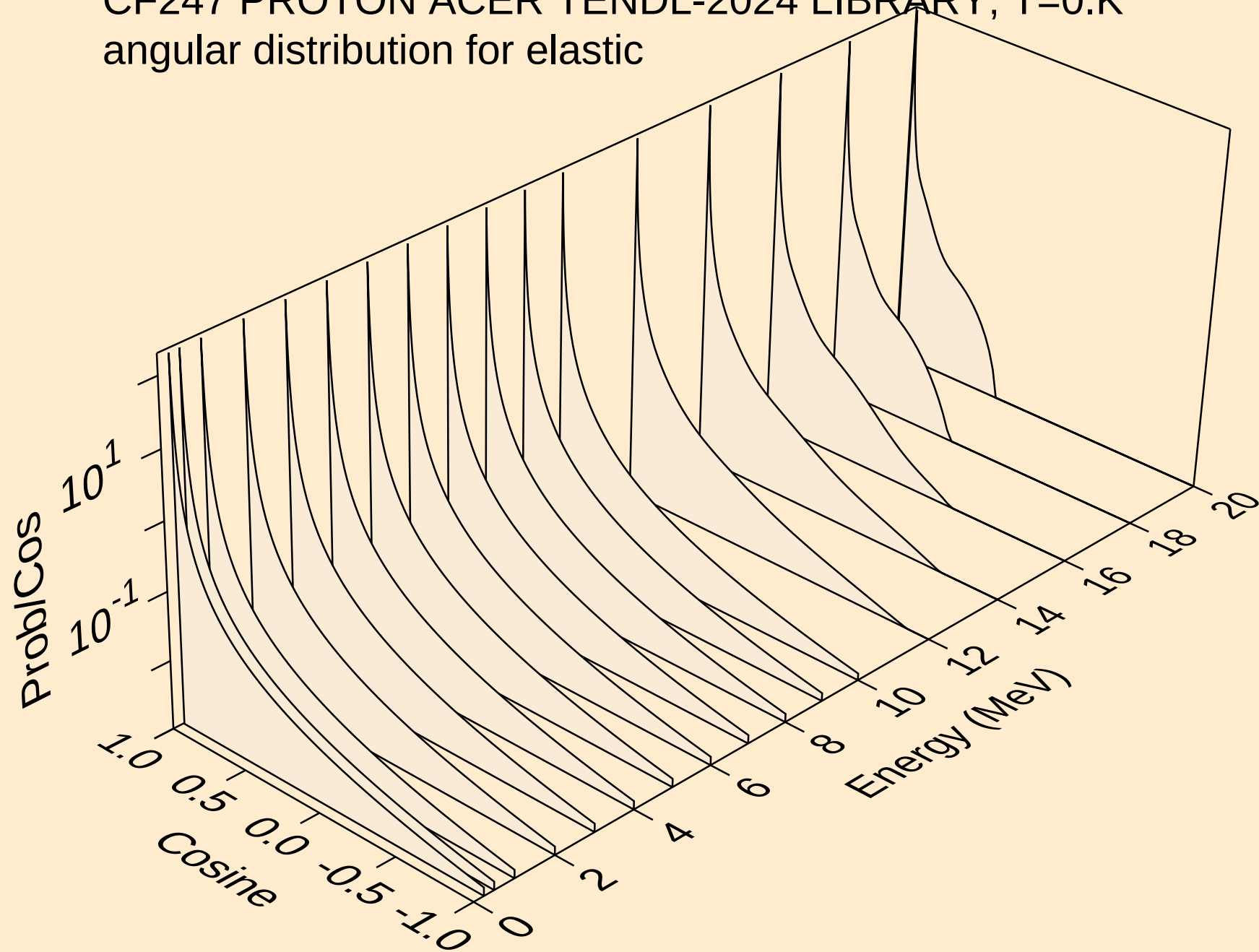


CF247 PROTON ACER TENDL-2024 LIBRARY; T=0.K

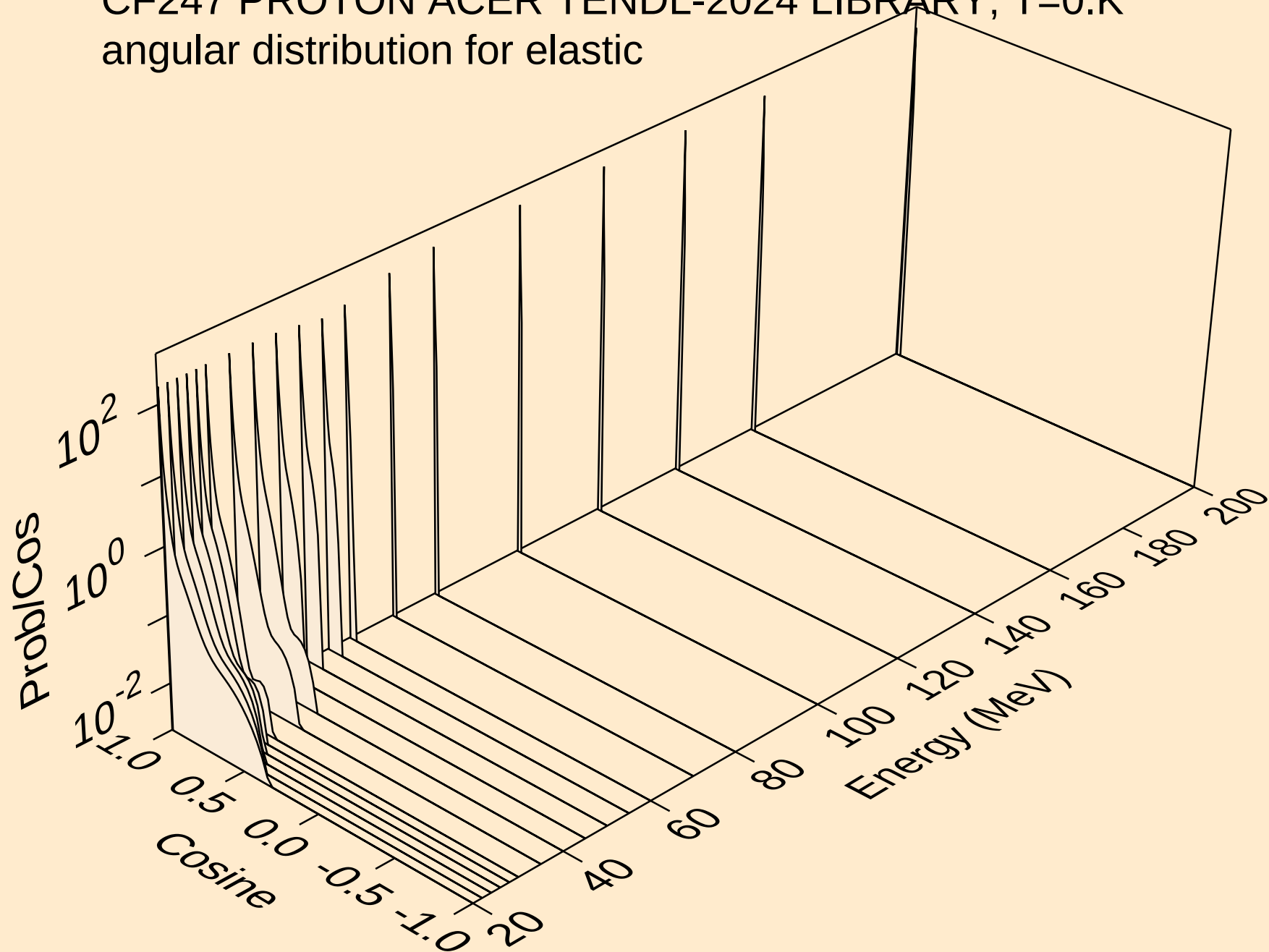
Threshold reactions



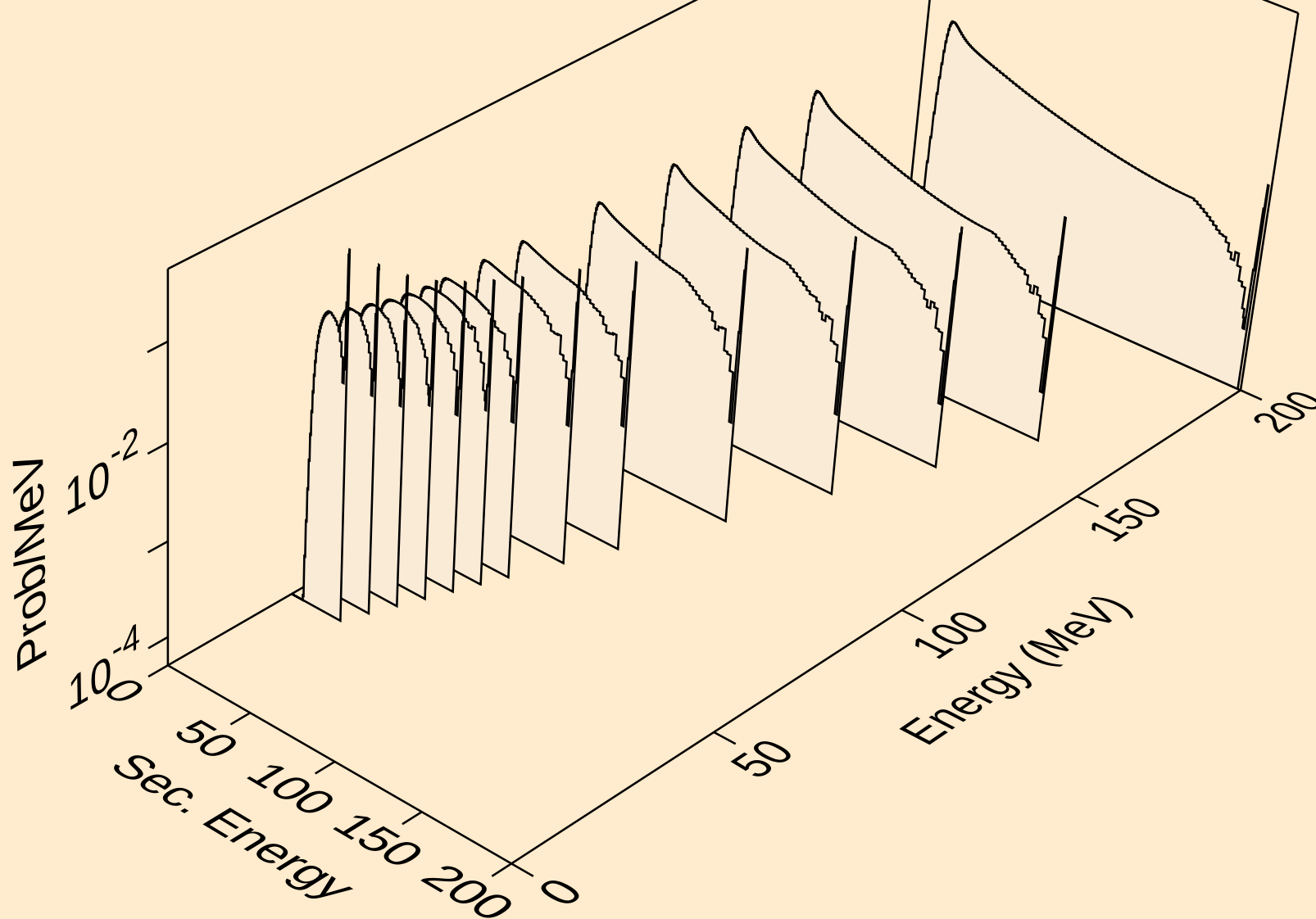
CF247 PROTON ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for elastic



CF247 PROTON ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for elastic

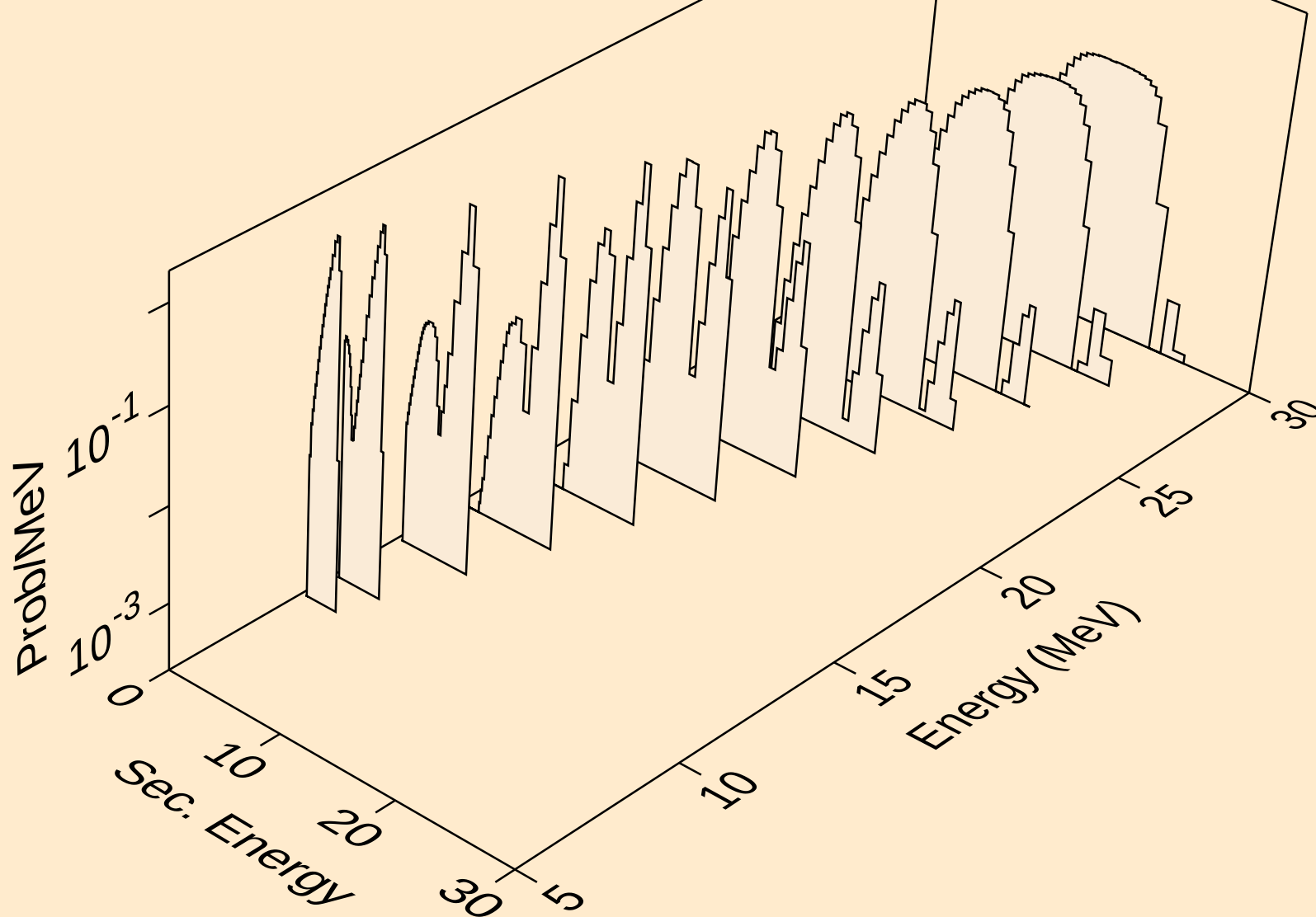


CF247 PROTON ACER TENDL-2024 LIBRARY; T=0.K
Proton emission for (p,x)

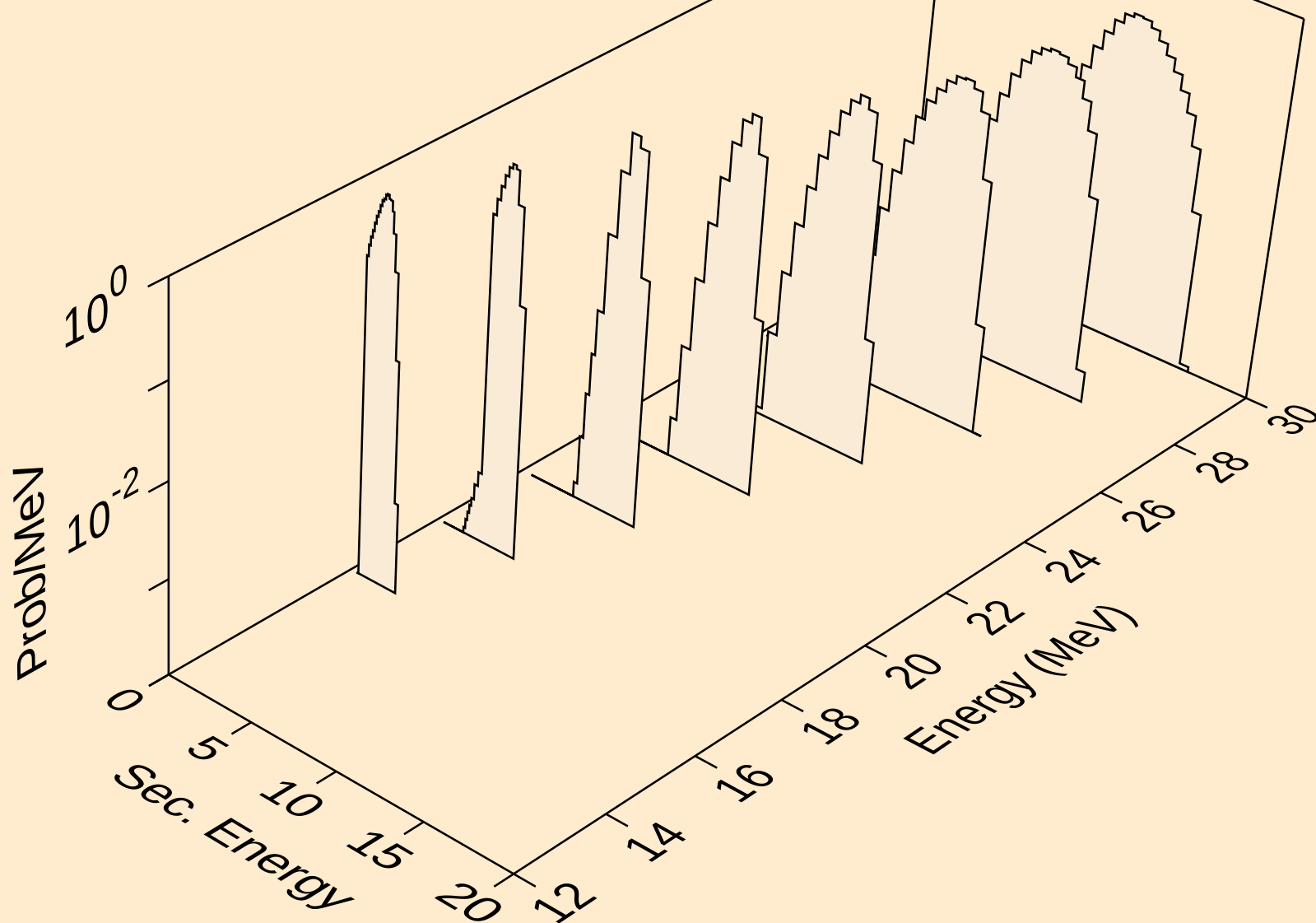


CF247 PROTON ACER TENDL-2024 LIBRARY; T=0.K

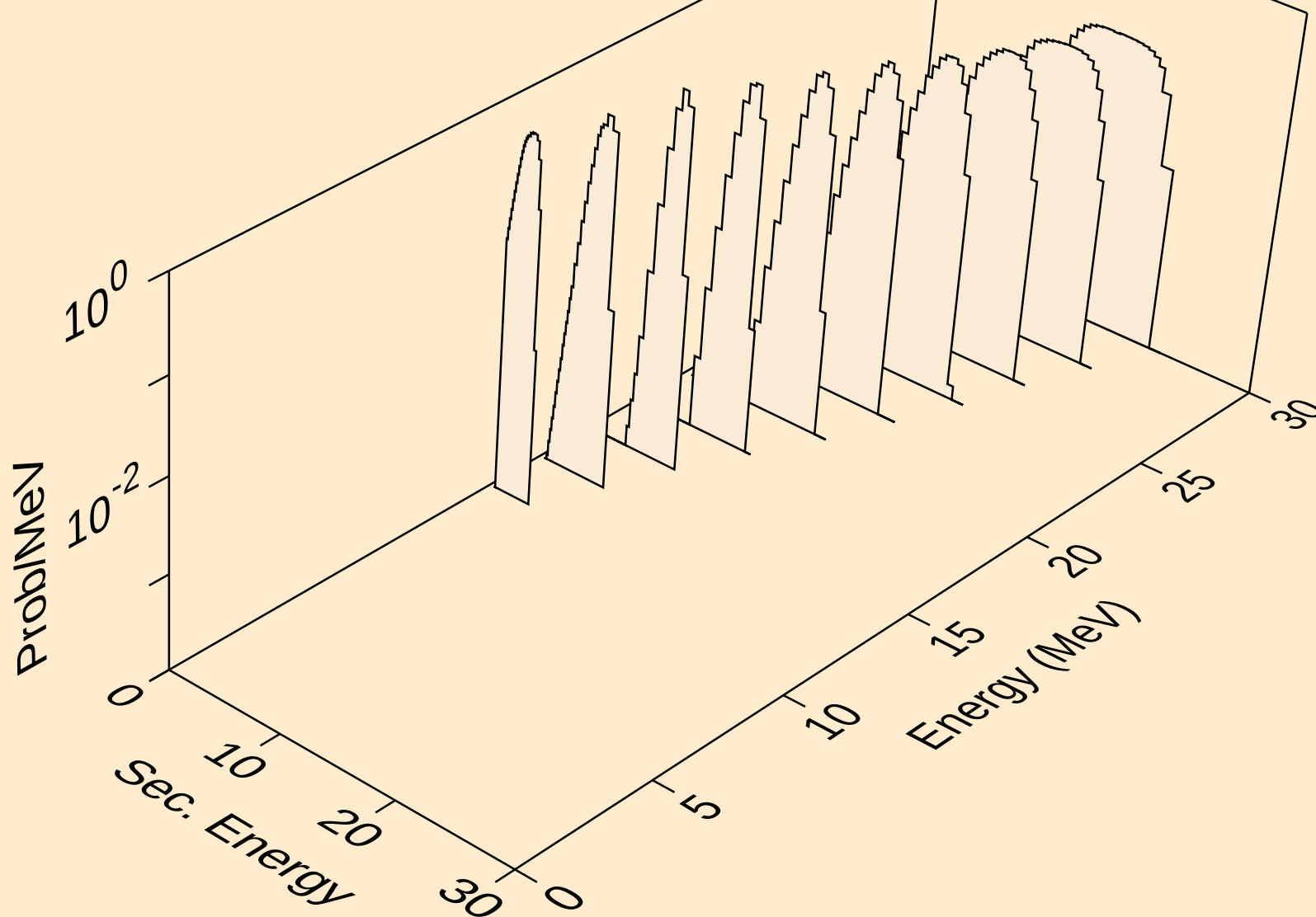
Proton emission for (p,n*)p



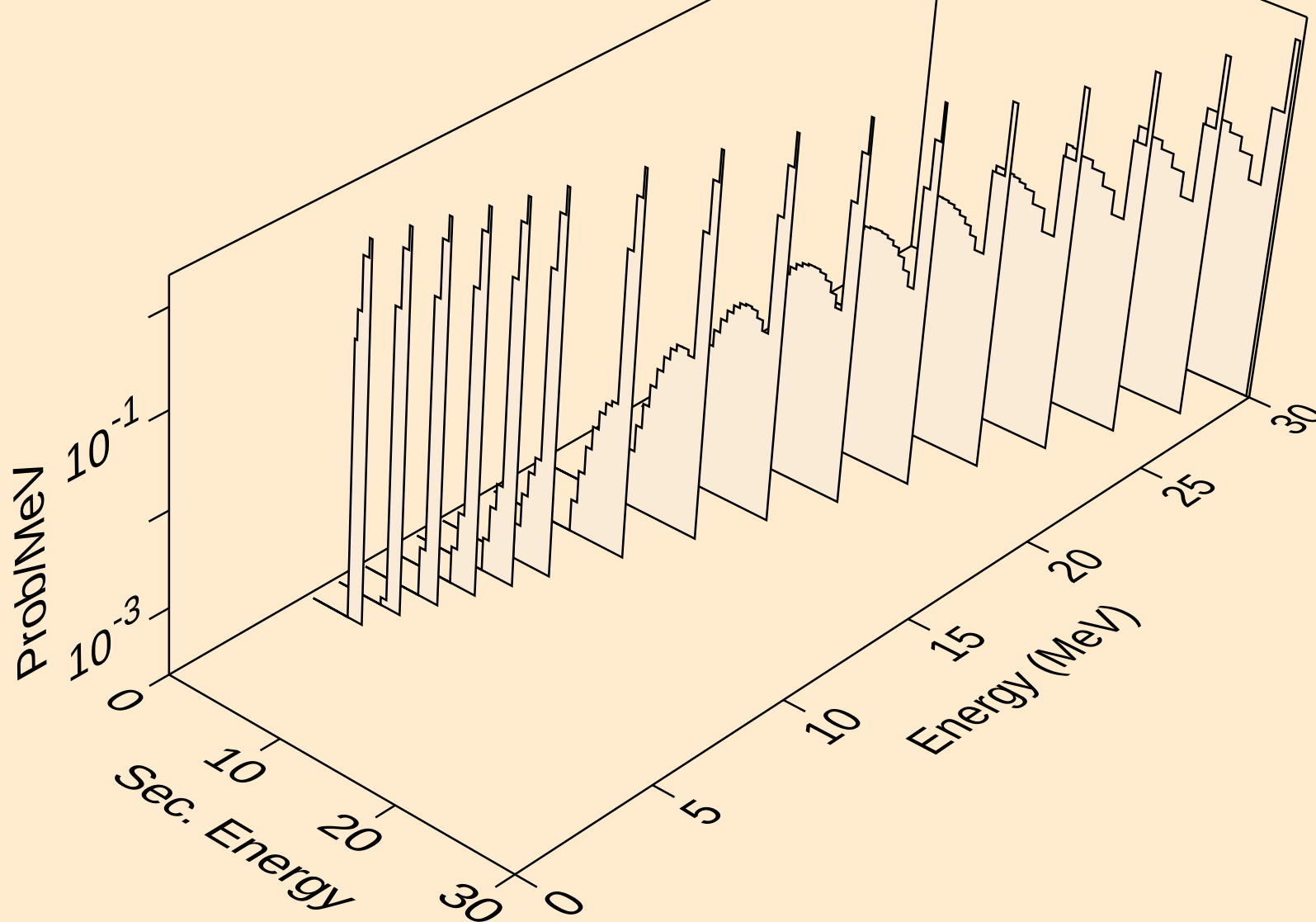
CF247 PROTON ACER TENDL-2024 LIBRARY; T=0.K
Proton emission for (p,2np)



CF247 PROTON ACER TENDL-2024 LIBRARY; T=0.K
Proton emission for (p,npa)

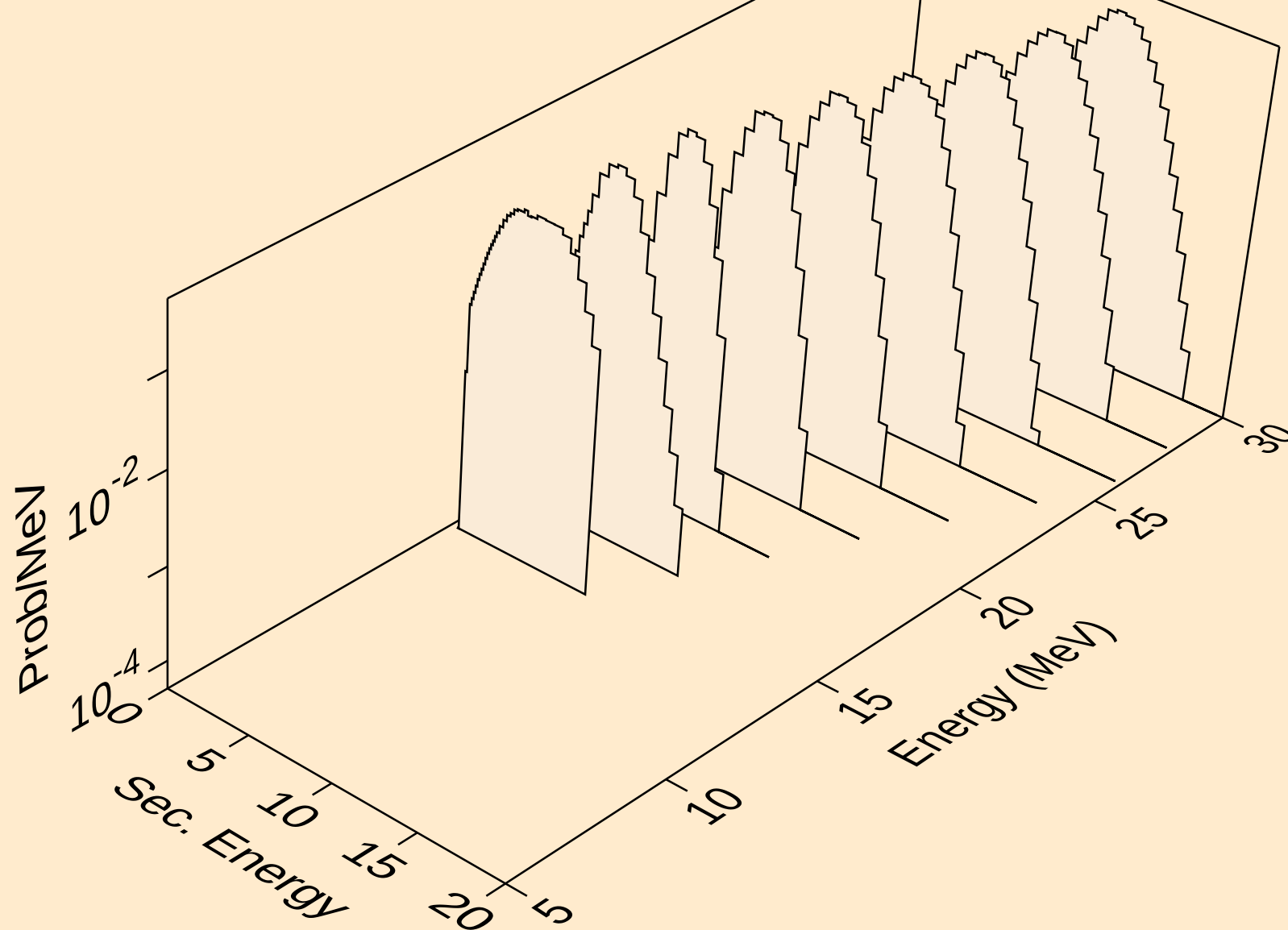


CF247 PROTON ACER TENDL-2024 LIBRARY; T=0.K
Proton emission for inelastic

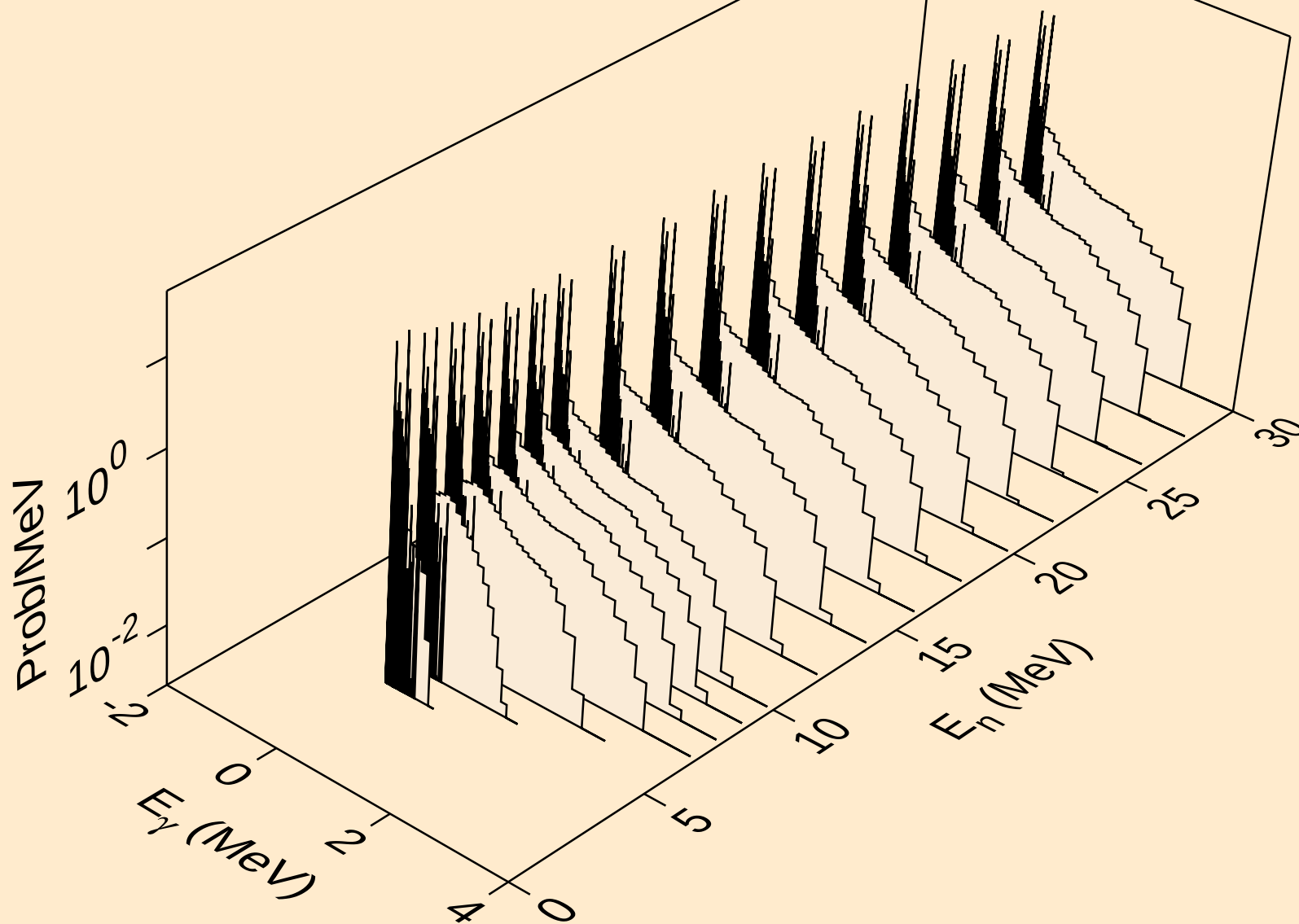


CF247 PROTON ACER TENDL-2024 LIBRARY; T=0.K

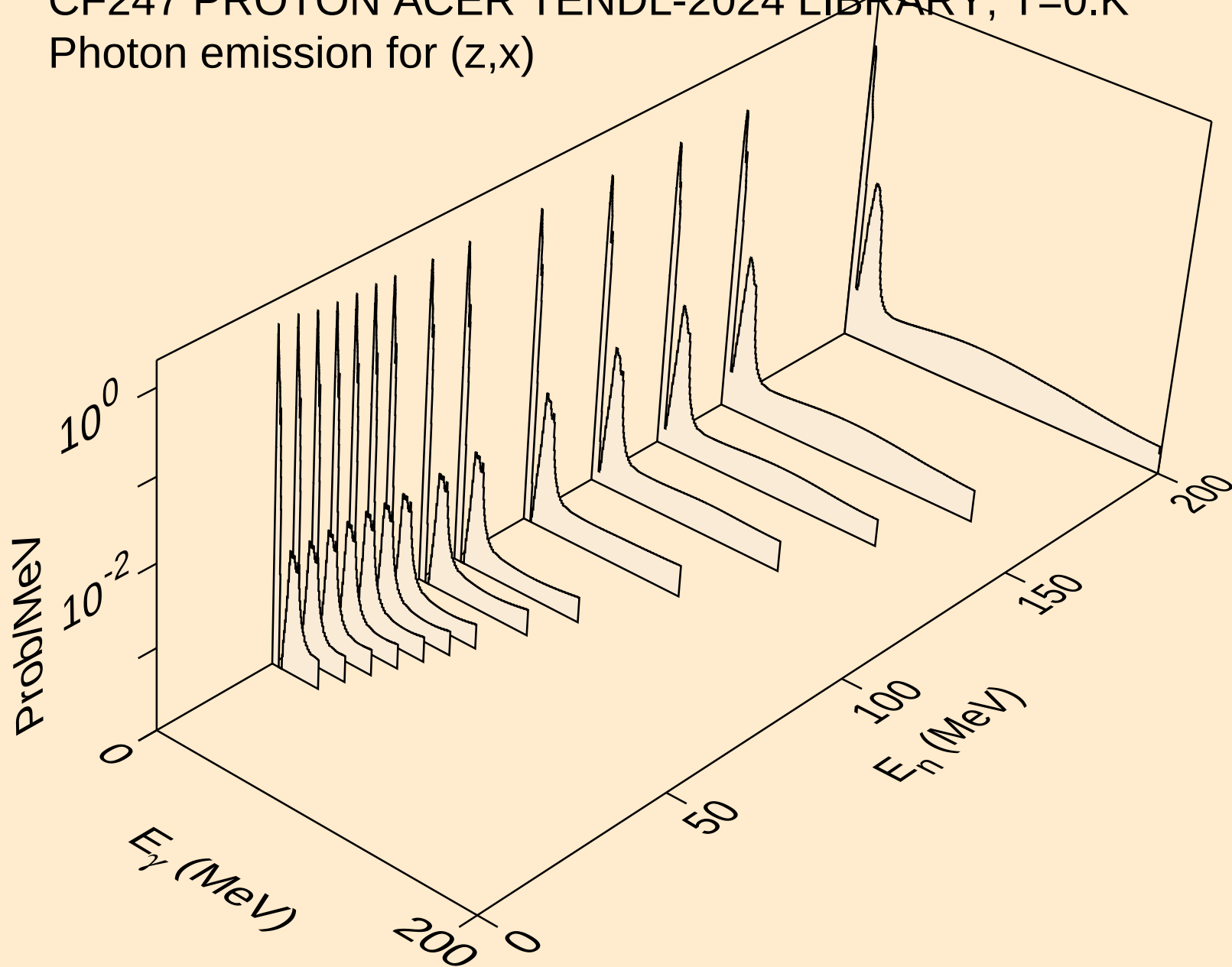
Proton emission for (p,2p)



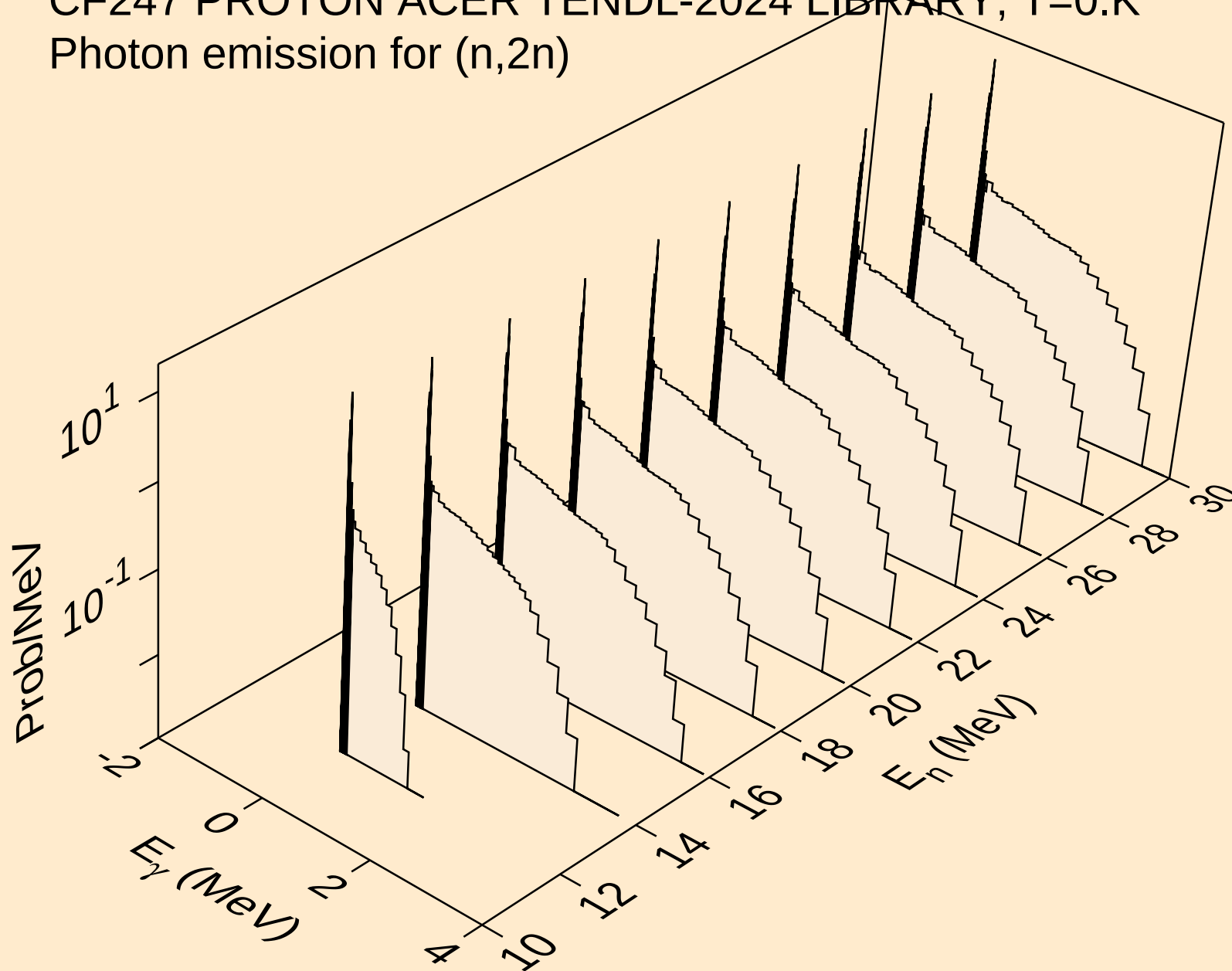
CF247 PROTON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (z,n)



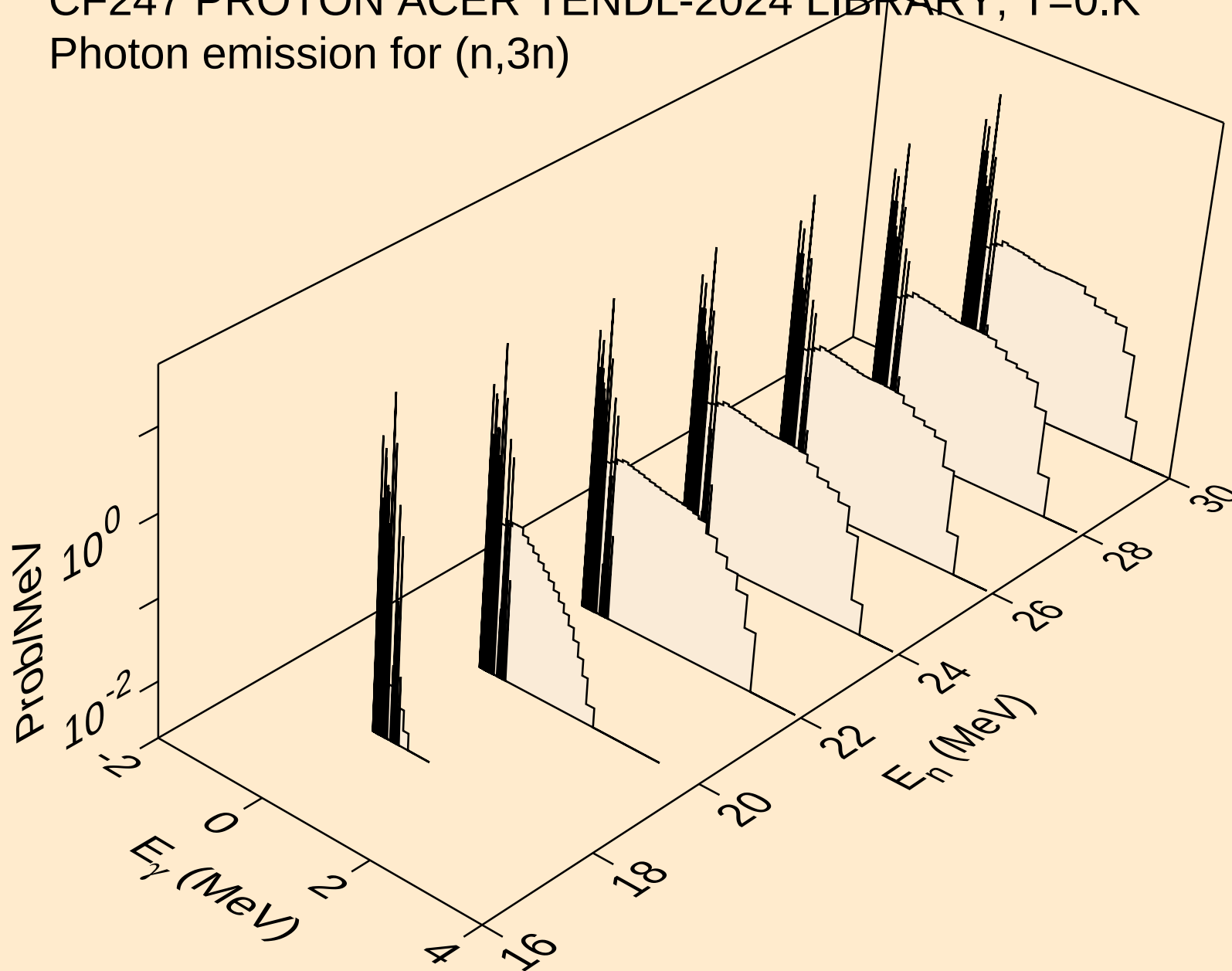
CF247 PROTON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (z,x)



CF247 PROTON ACER TENDL-2024 LIBRARY; $T=0.K$
Photon emission for (n,2n)

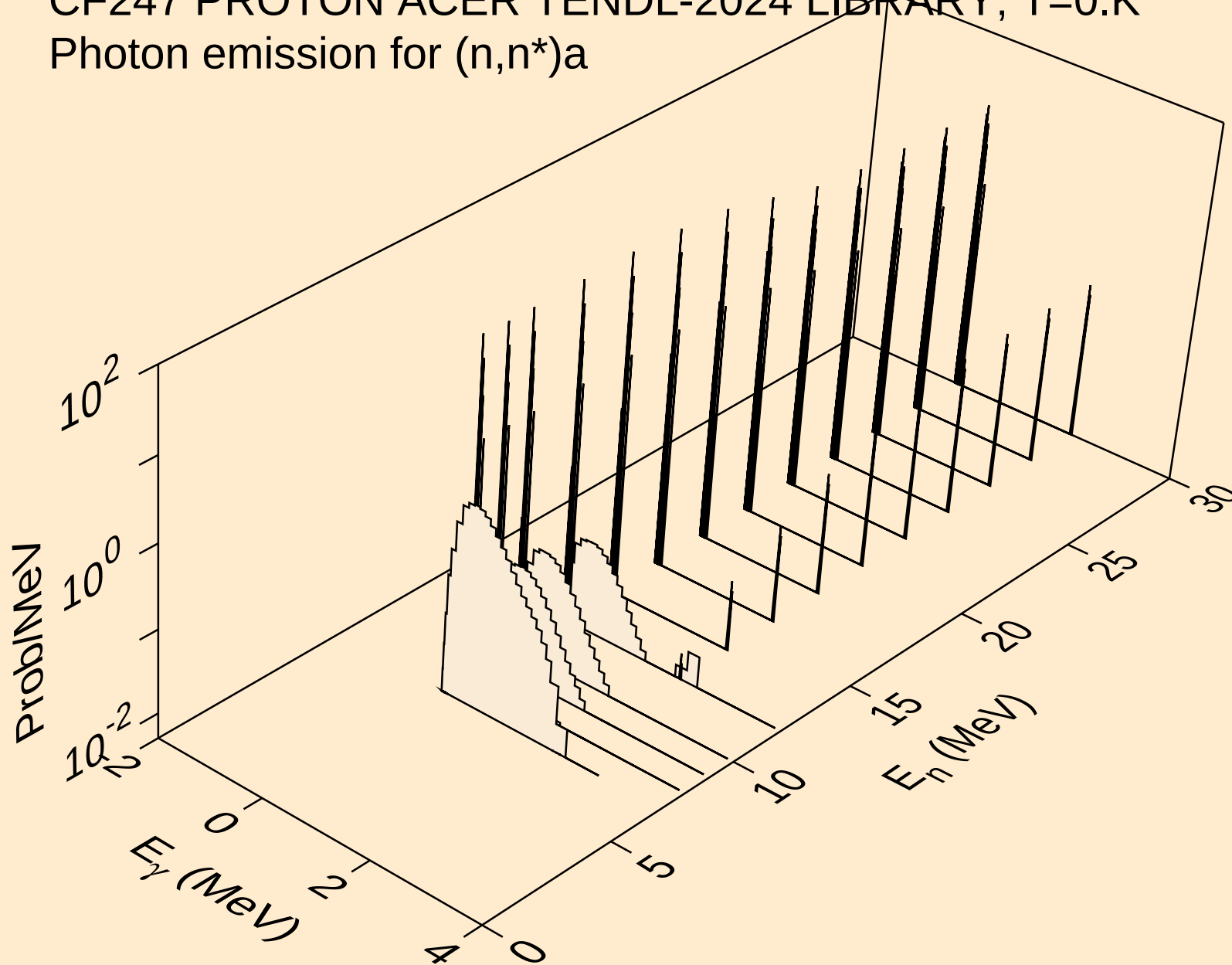


CF247 PROTON ACER TENDL-2024 LIBRARY; $T=0.K$
Photon emission for (n,3n)



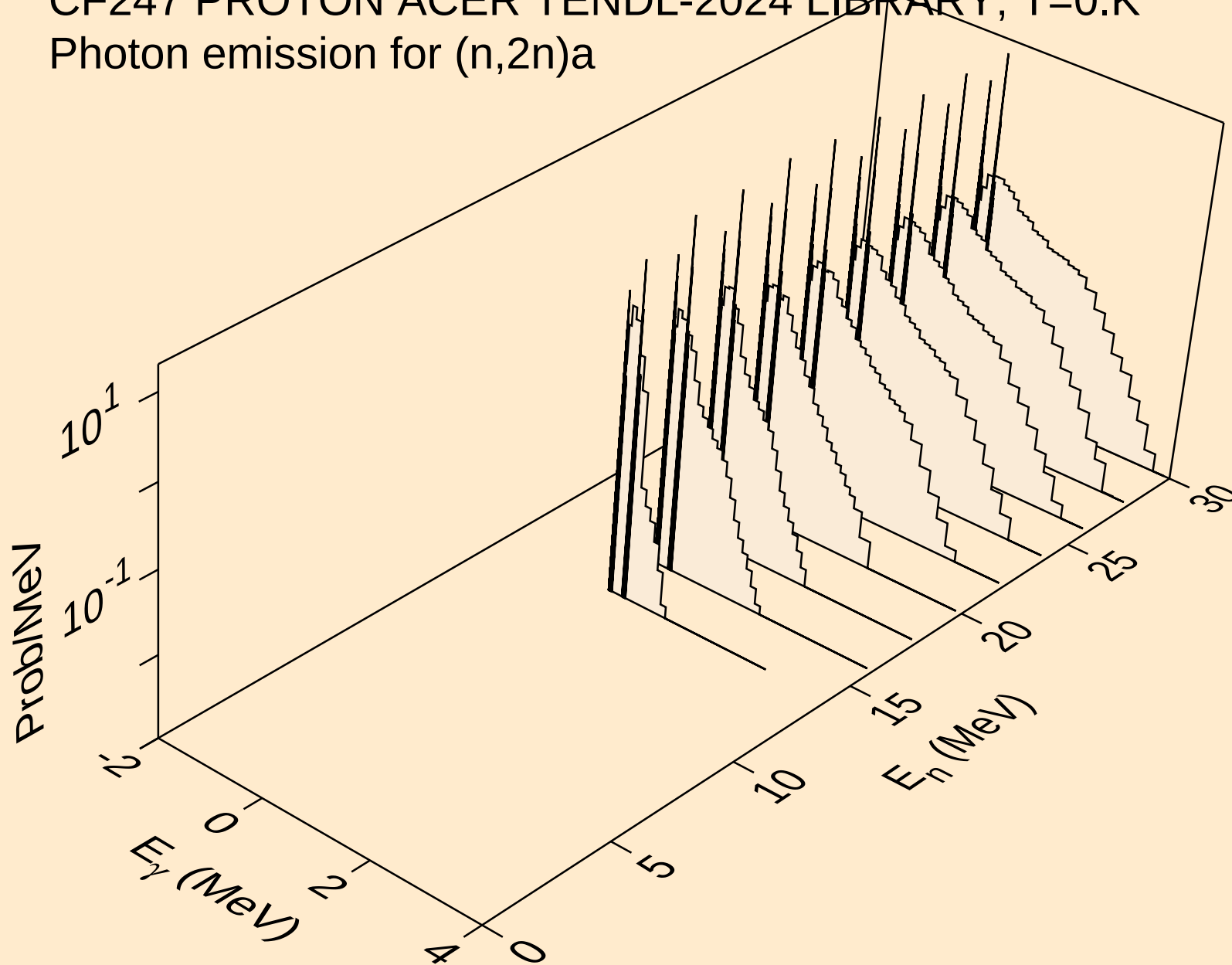
CF247 PROTON ACER TENDL-2024 LIBRARY; T=0.K

Photon emission for (n,n*)a



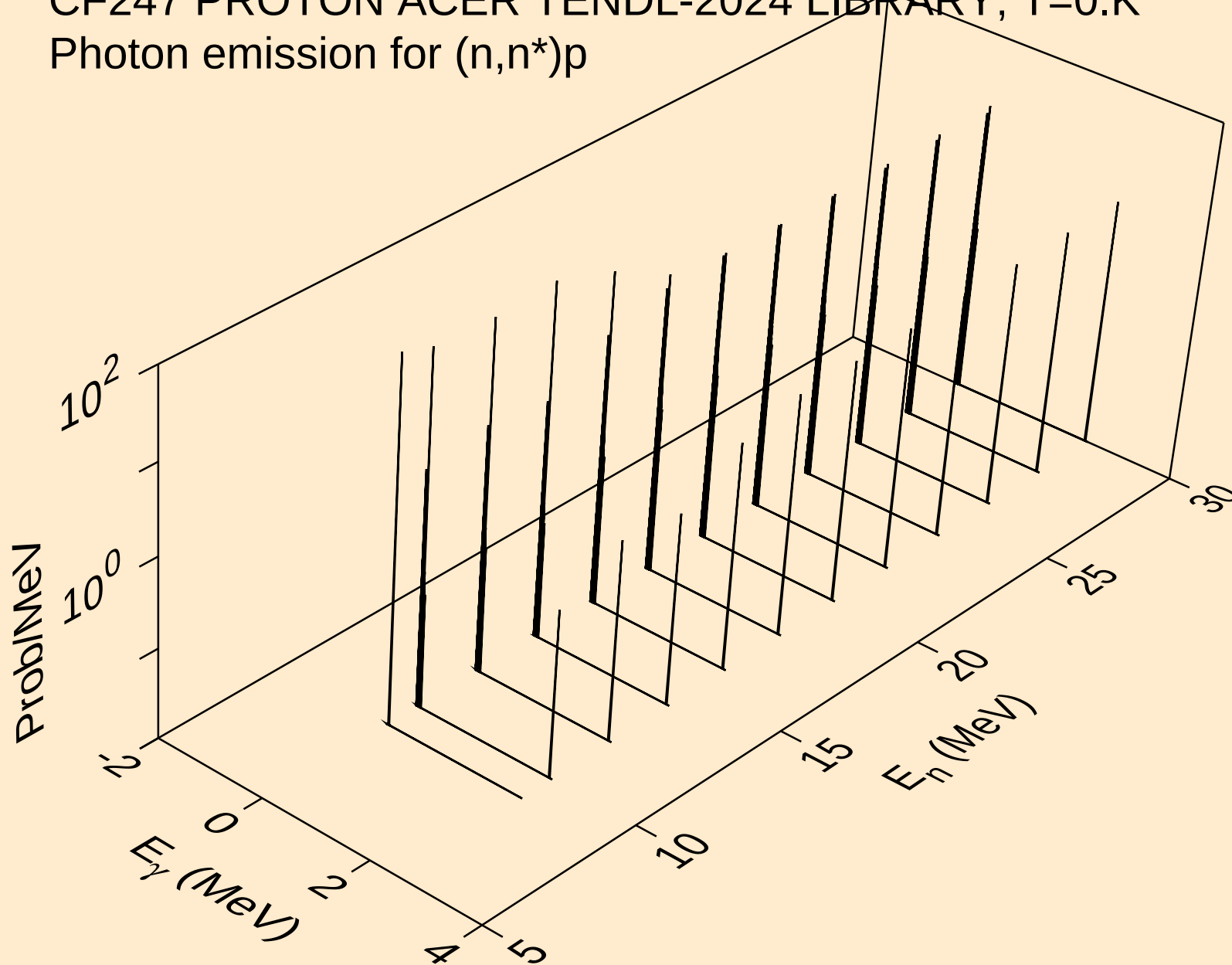
CF247 PROTON ACER TENDL-2024 LIBRARY; T=0.K

Photon emission for (n,2n) α



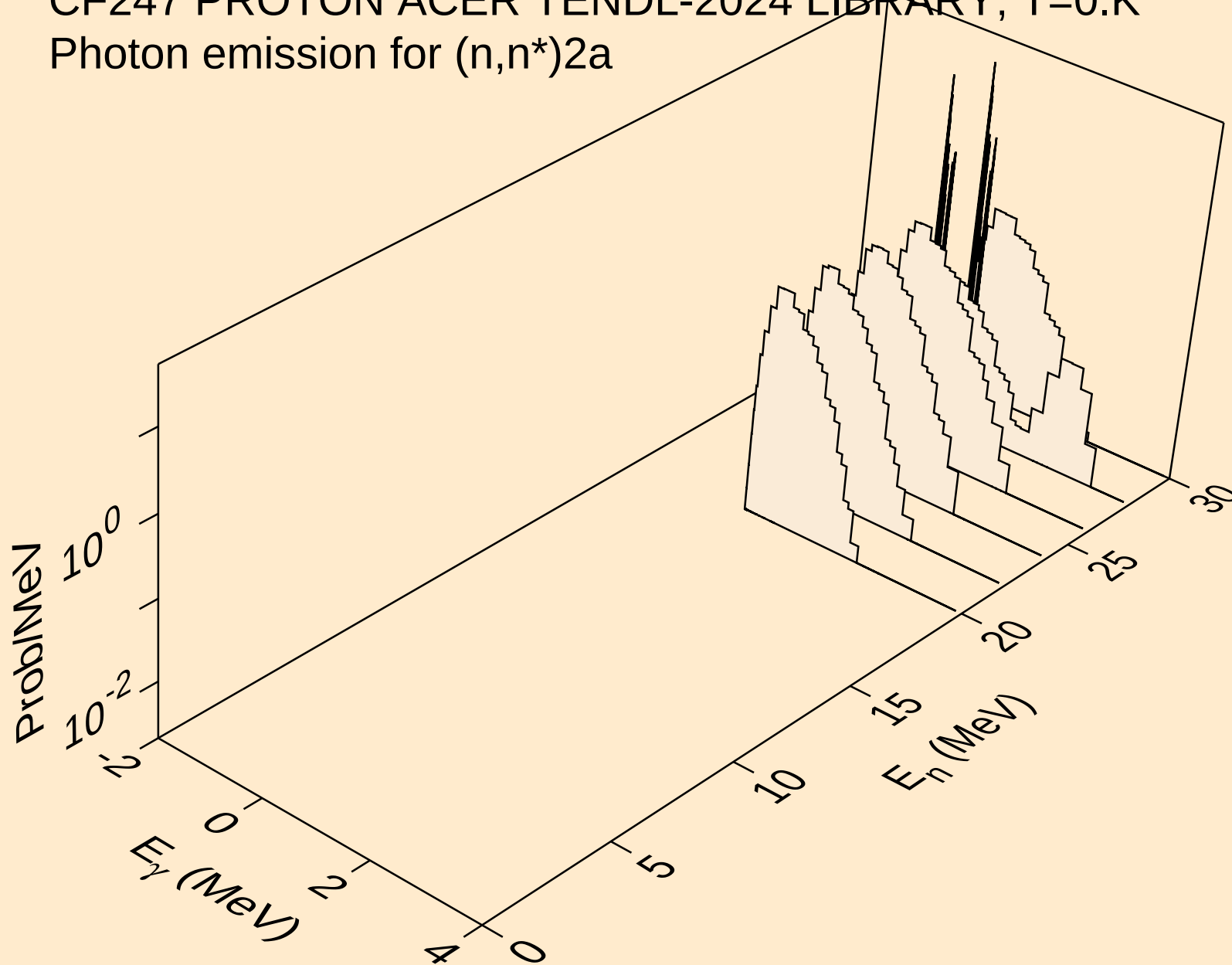
CF247 PROTON ACER TENDL-2024 LIBRARY; T=0.K

Photon emission for (n,n*)p



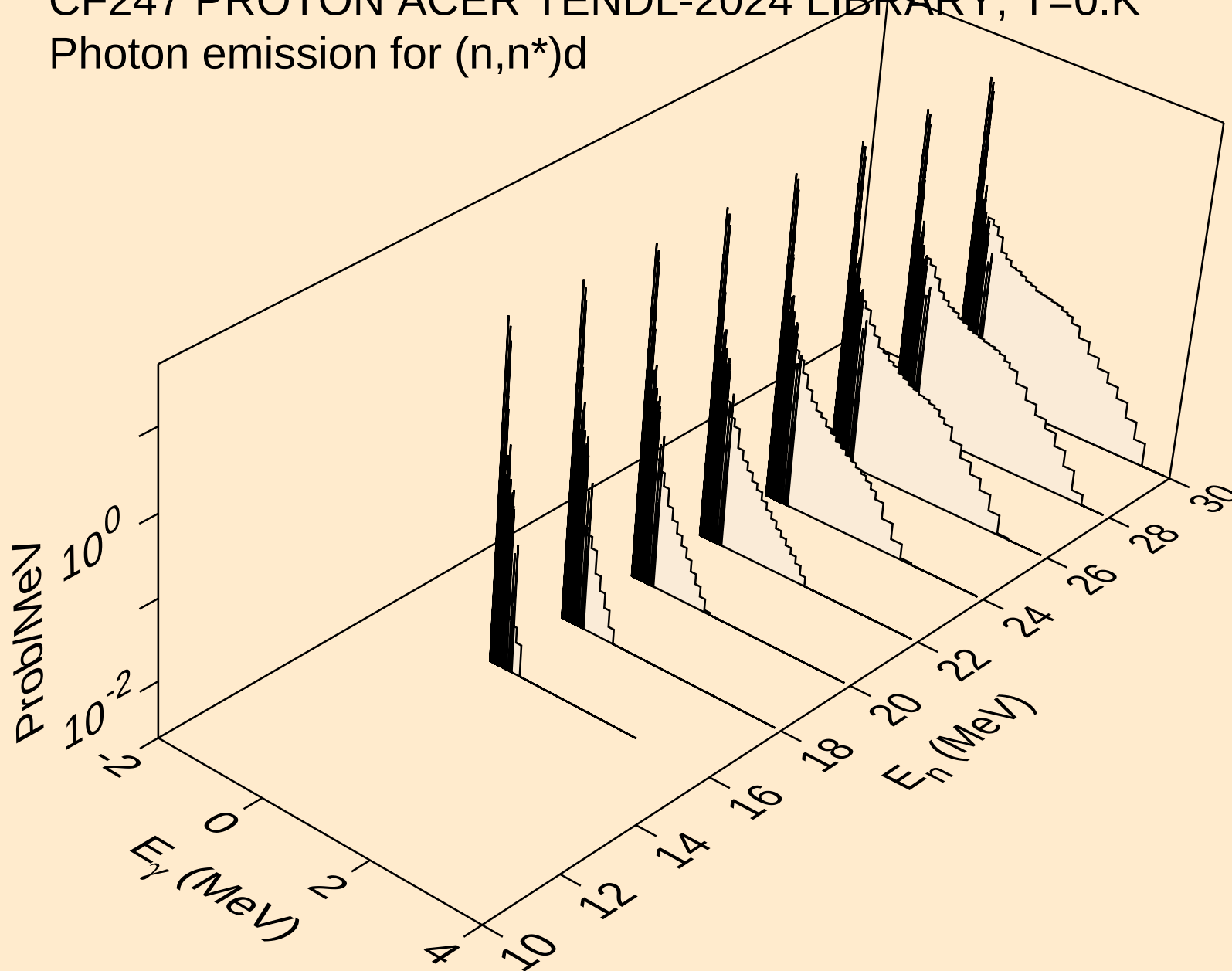
CF247 PROTON ACER TENDL-2024 LIBRARY; T=0.K

Photon emission for (n,n*)2a



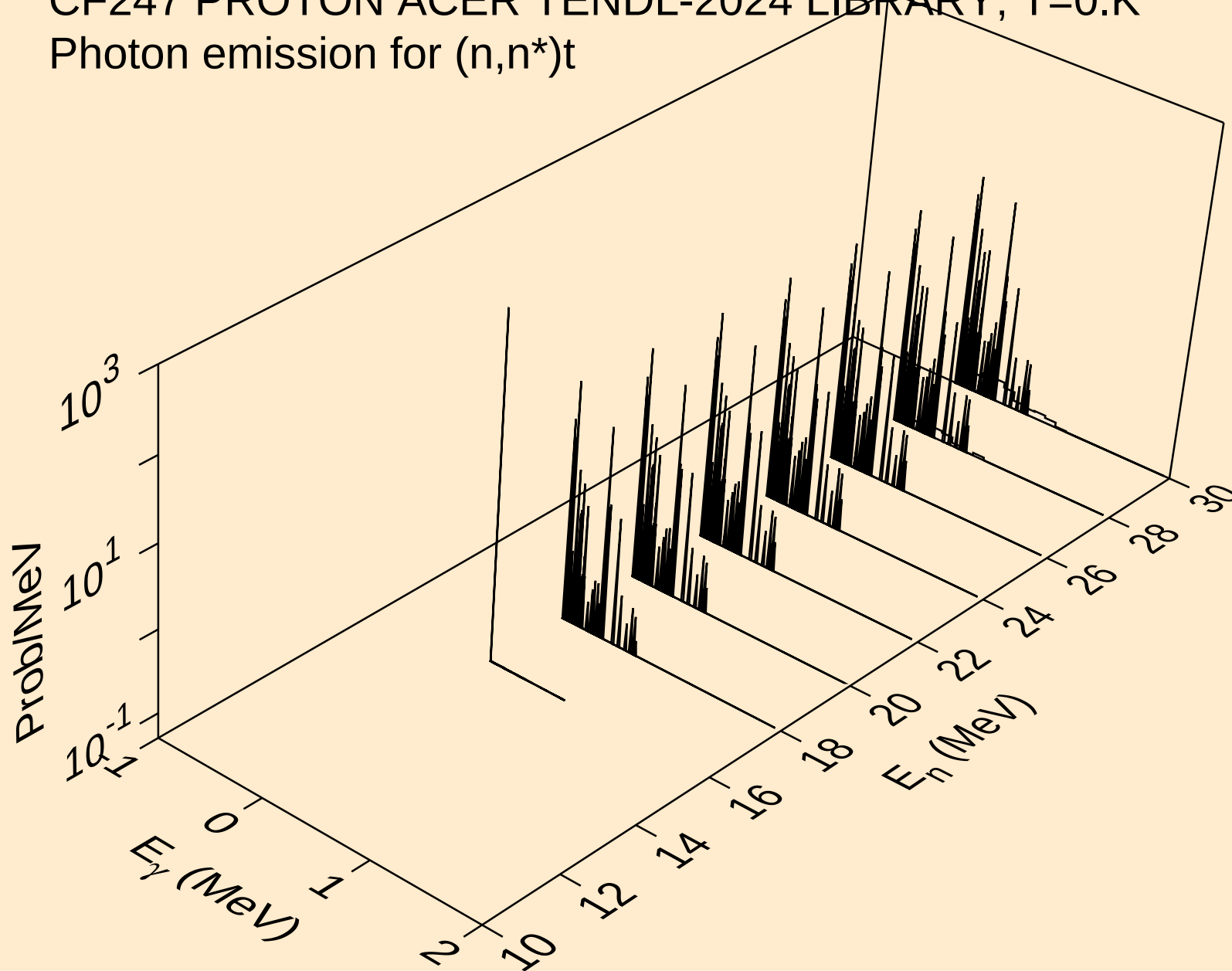
CF247 PROTON ACER TENDL-2024 LIBRARY; T=0.K

Photon emission for (n,n*)d

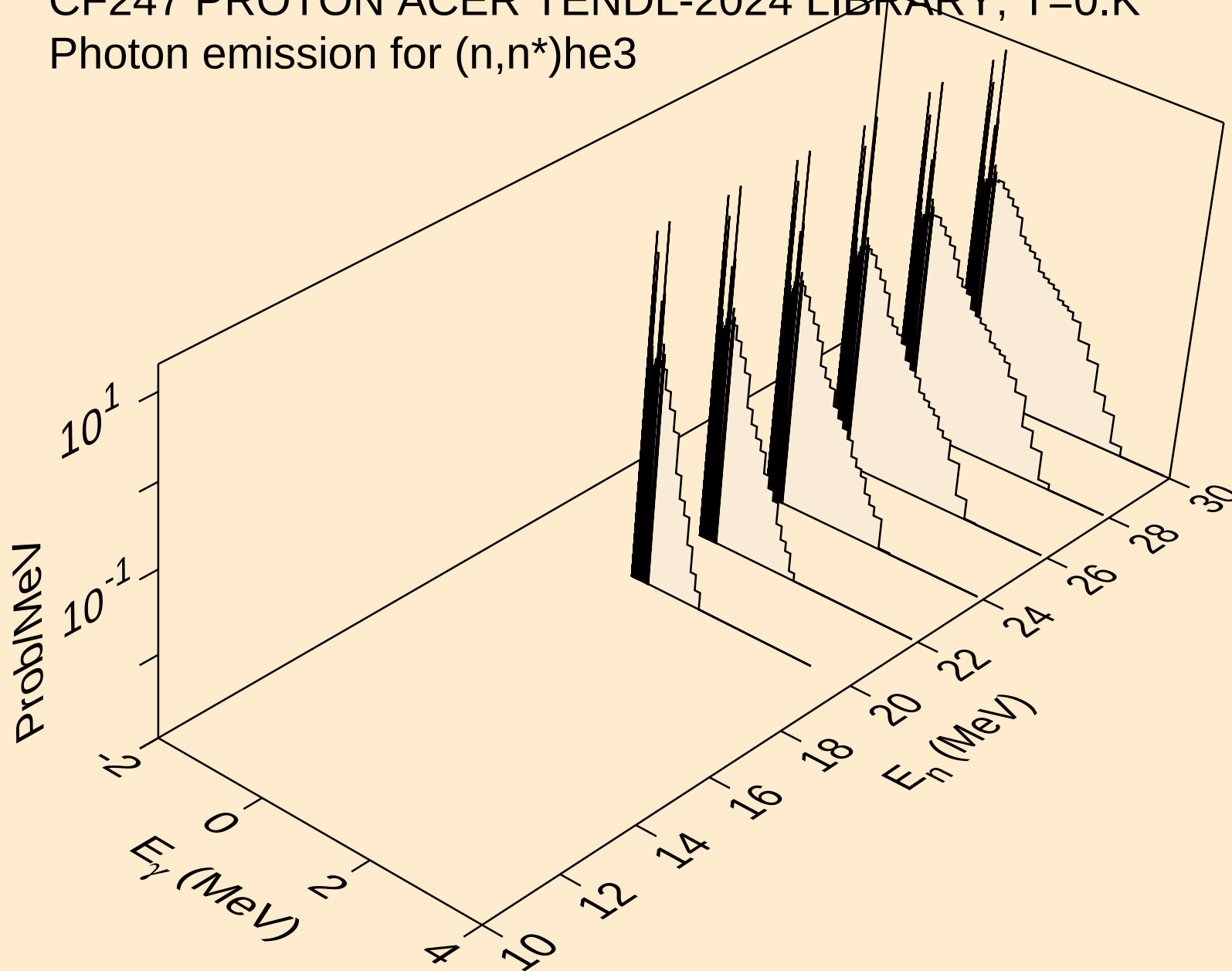


CF247 PROTON ACER TENDL-2024 LIBRARY; $T=0.K$

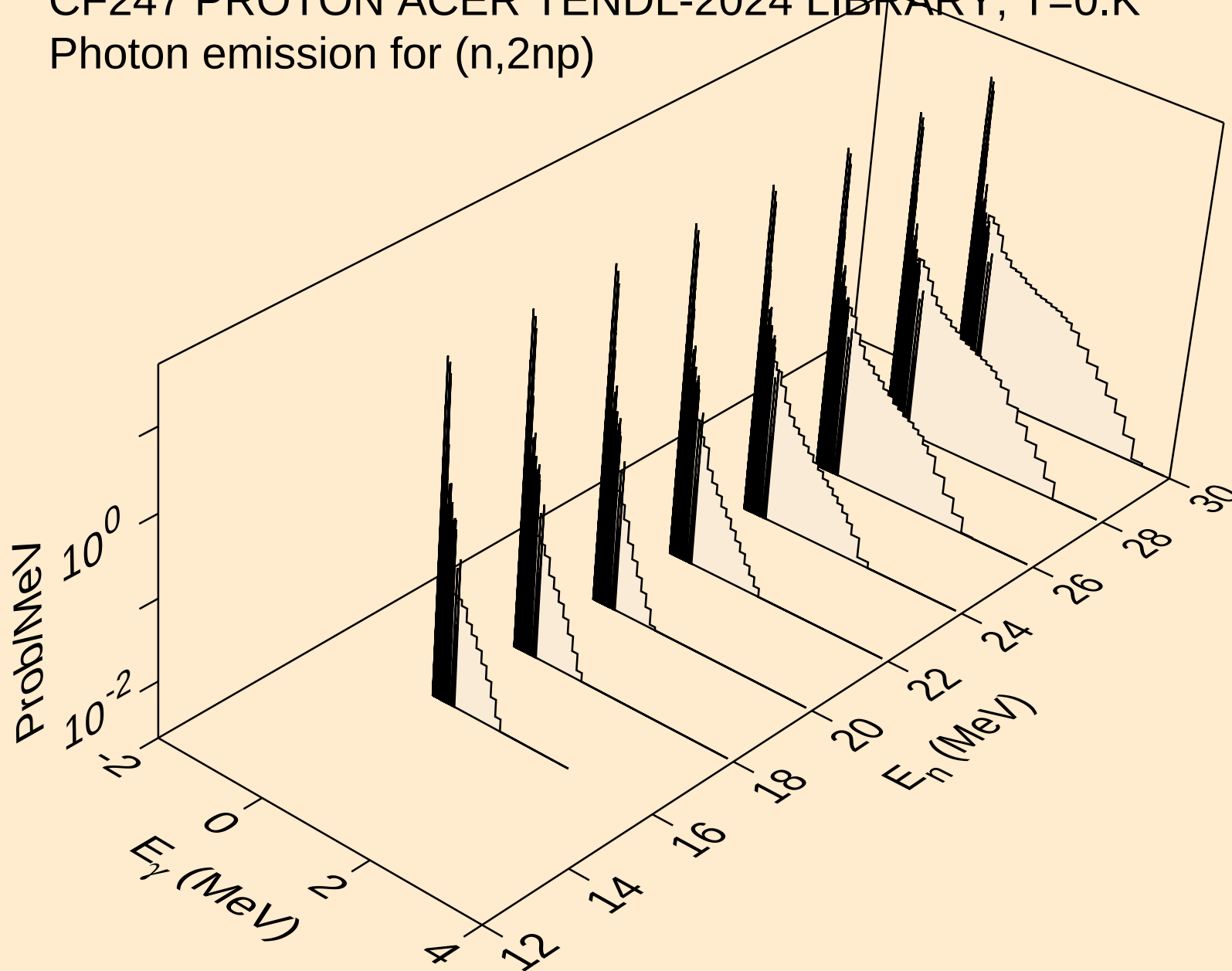
Photon emission for $(n,n^*)t$



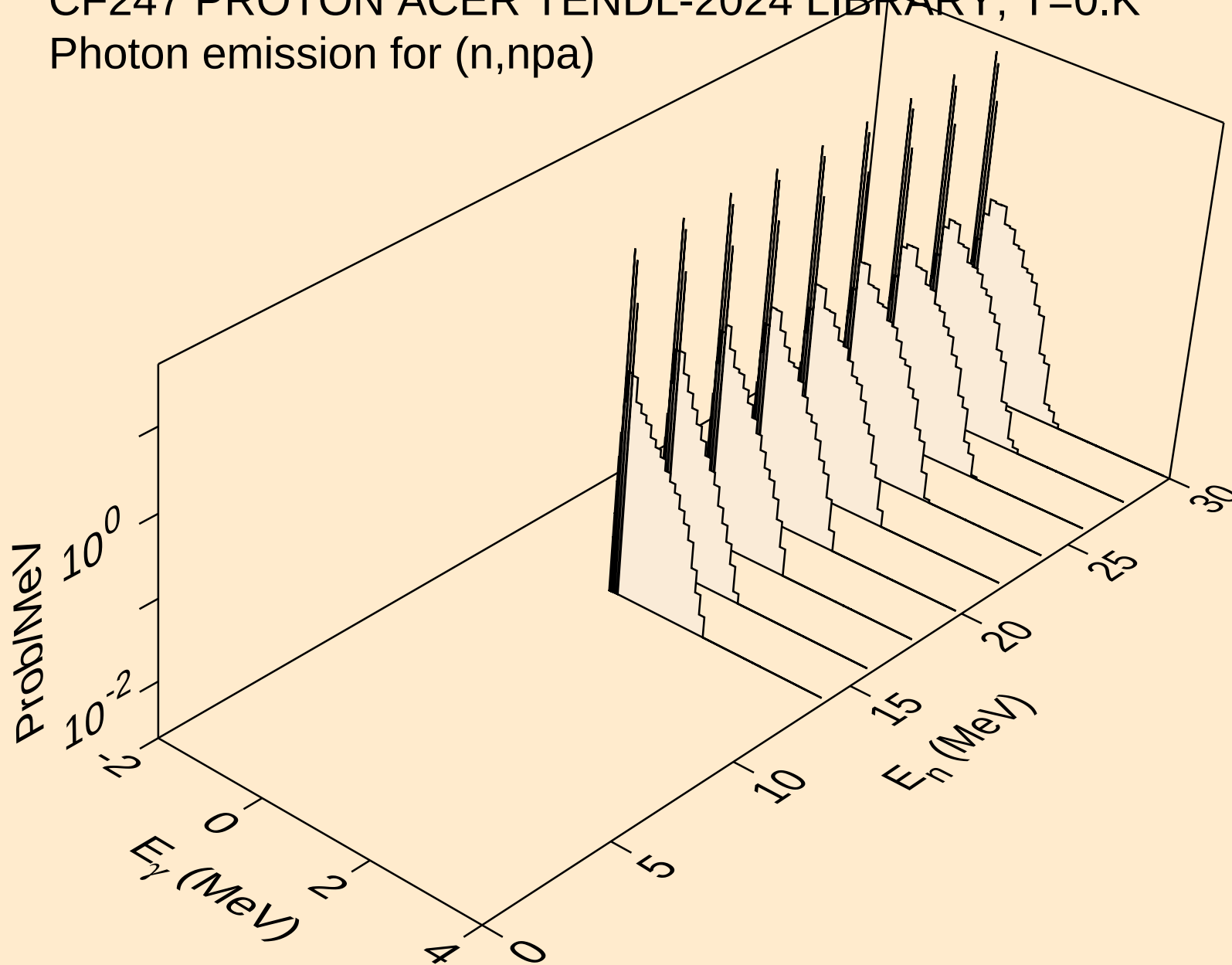
CF247 PROTON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,n*)he3



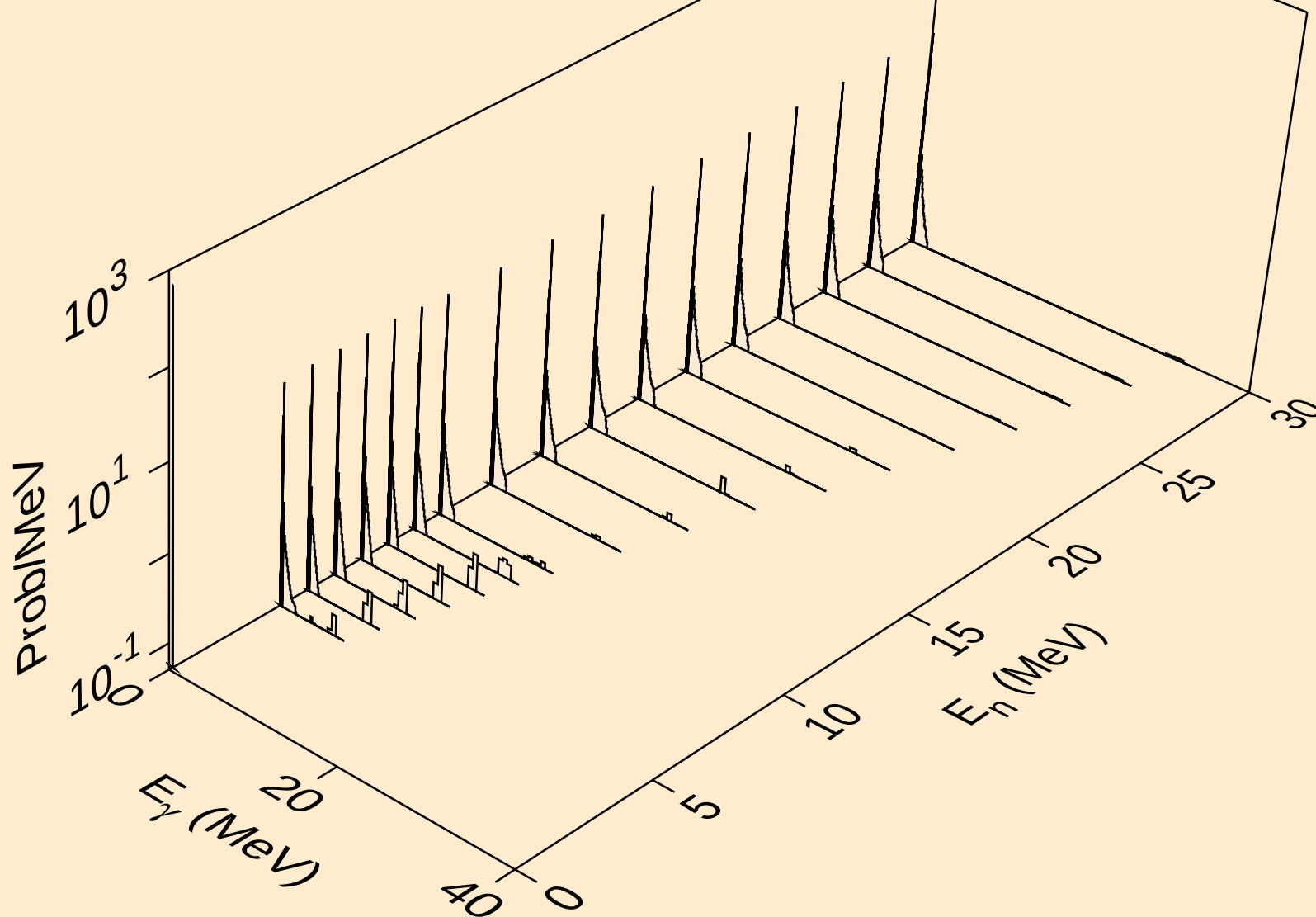
CF247 PROTON ACER TENDL-2024 LIBRARY; $T=0.K$
Photon emission for (n,2np)



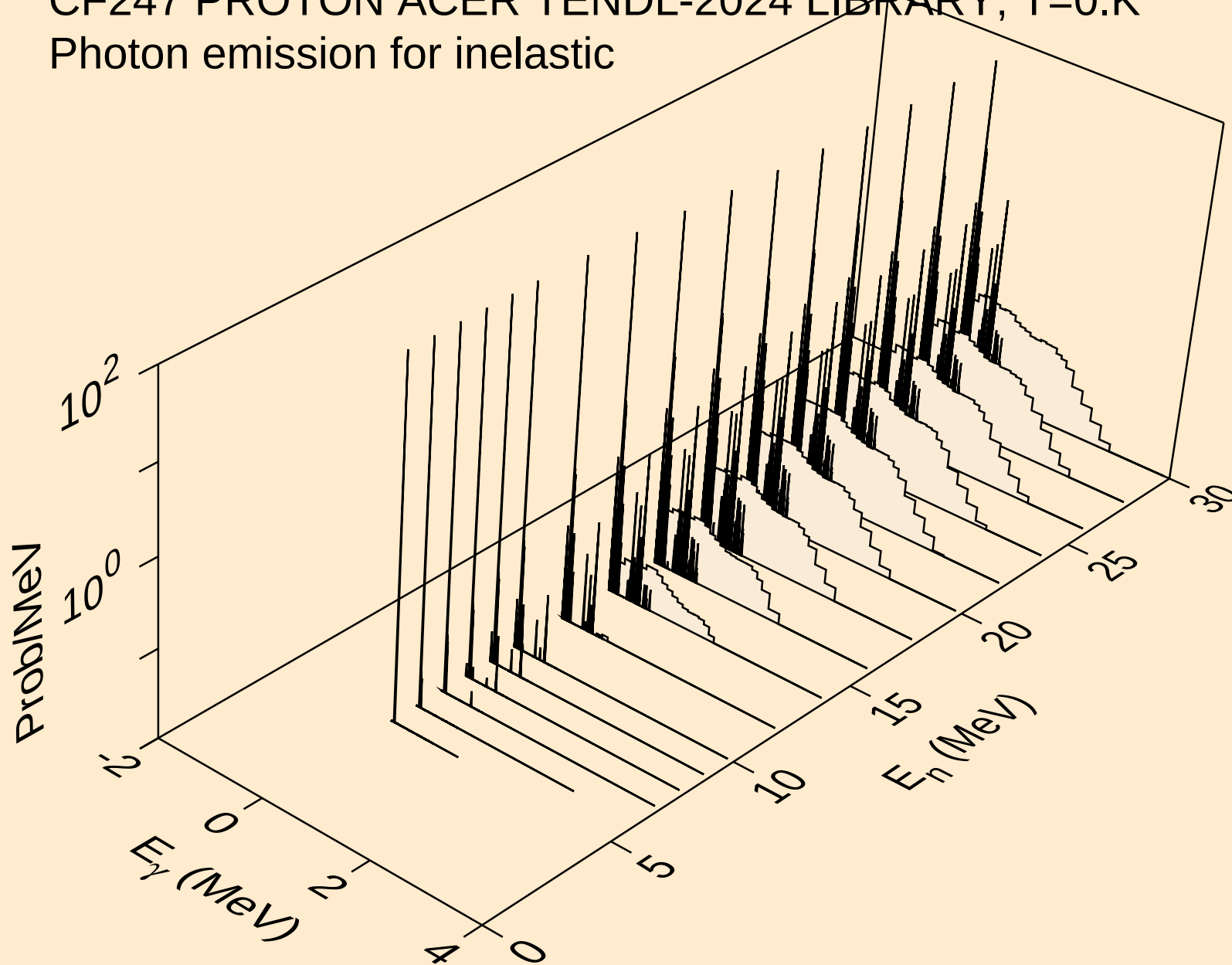
CF247 PROTON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,npa)



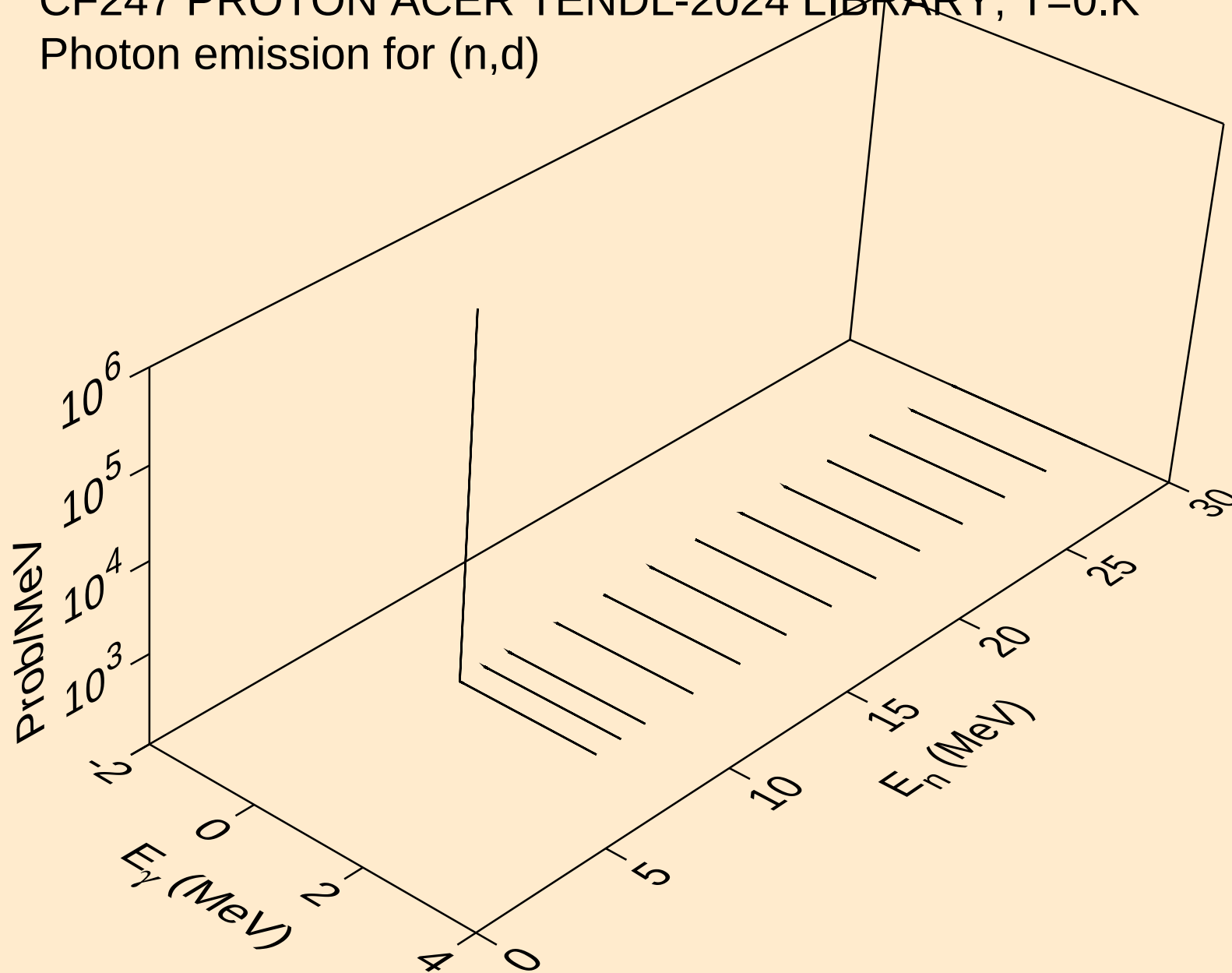
CF247 PROTON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,gma)



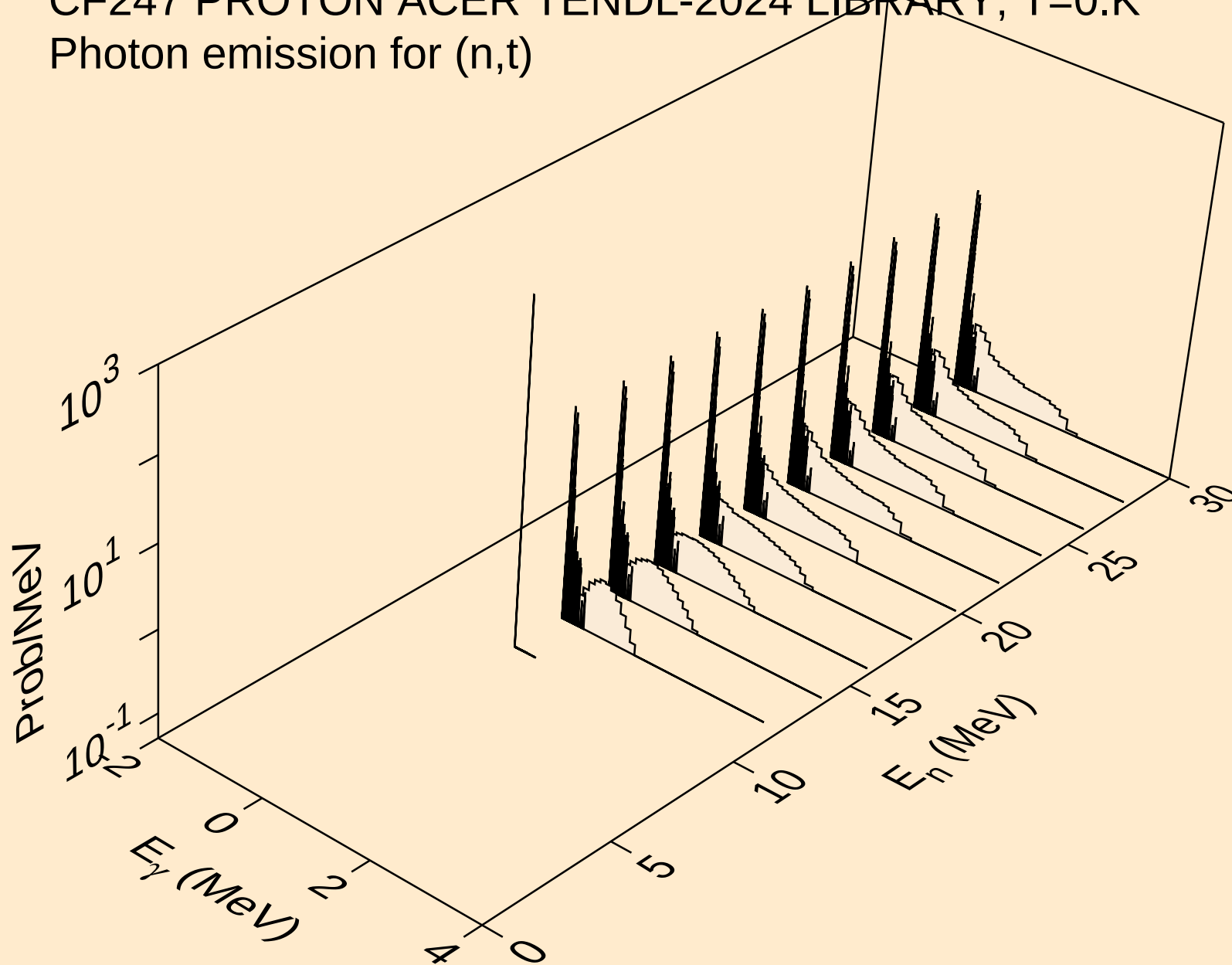
CF247 PROTON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for inelastic



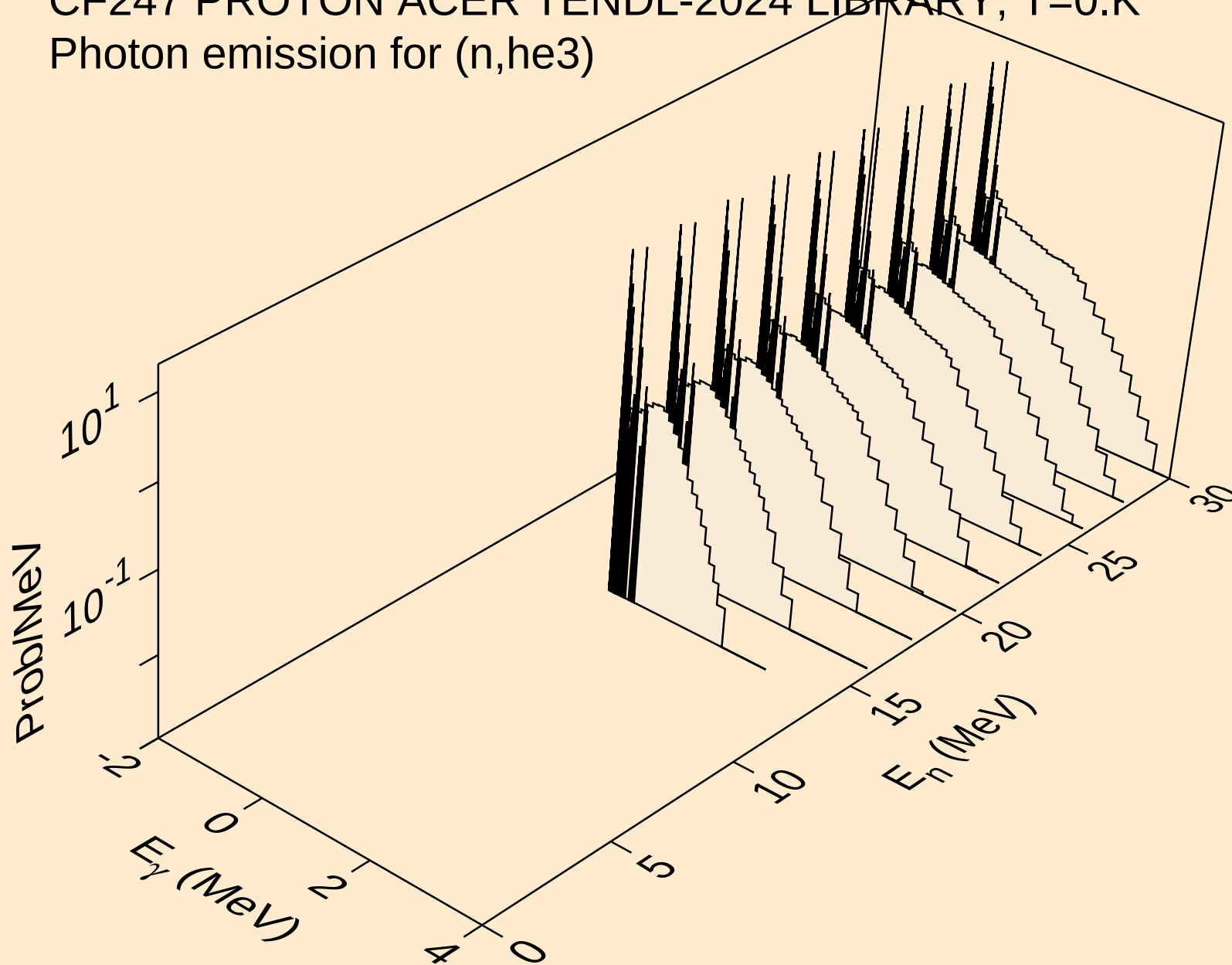
CF247 PROTON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,d)



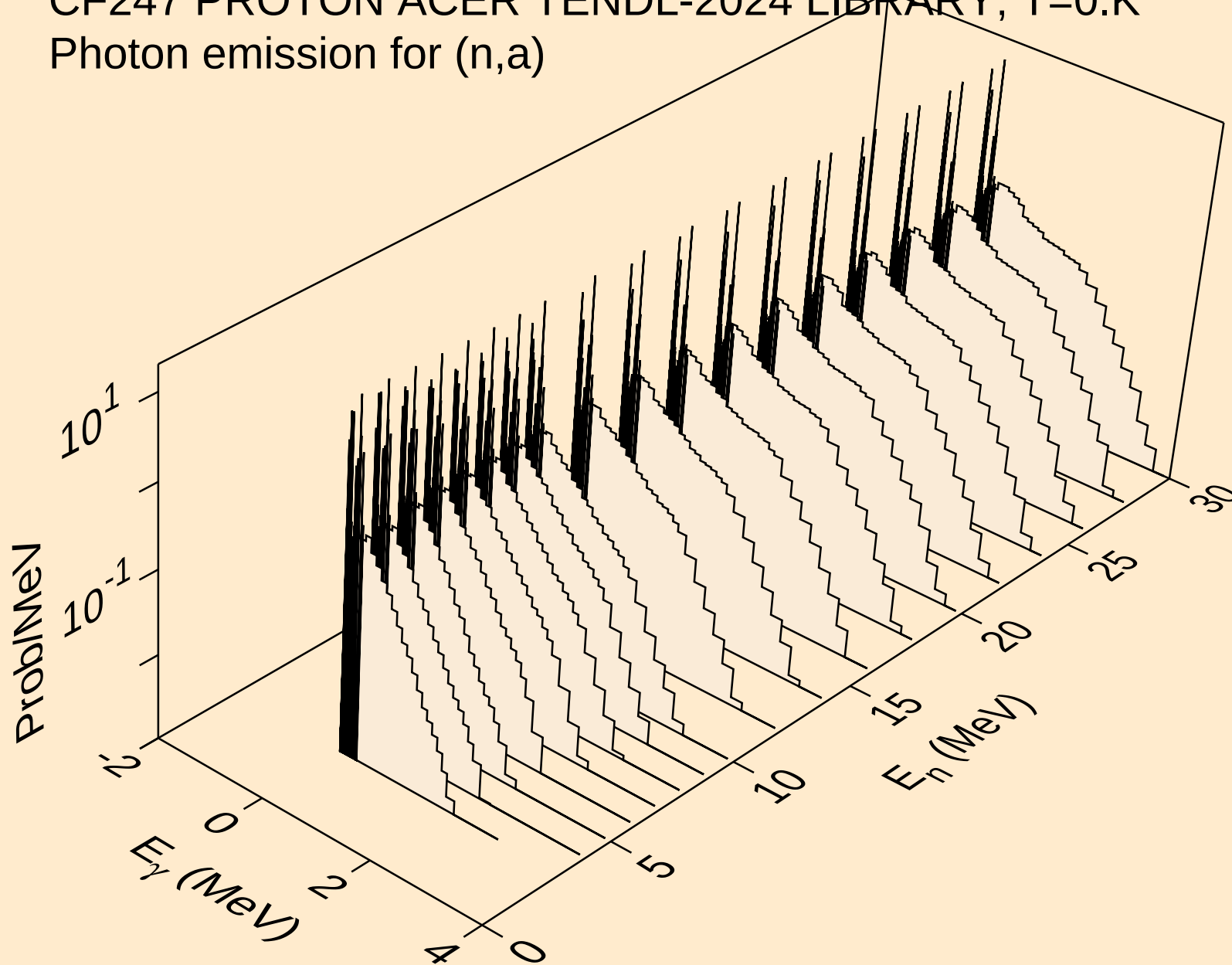
CF247 PROTON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,t)



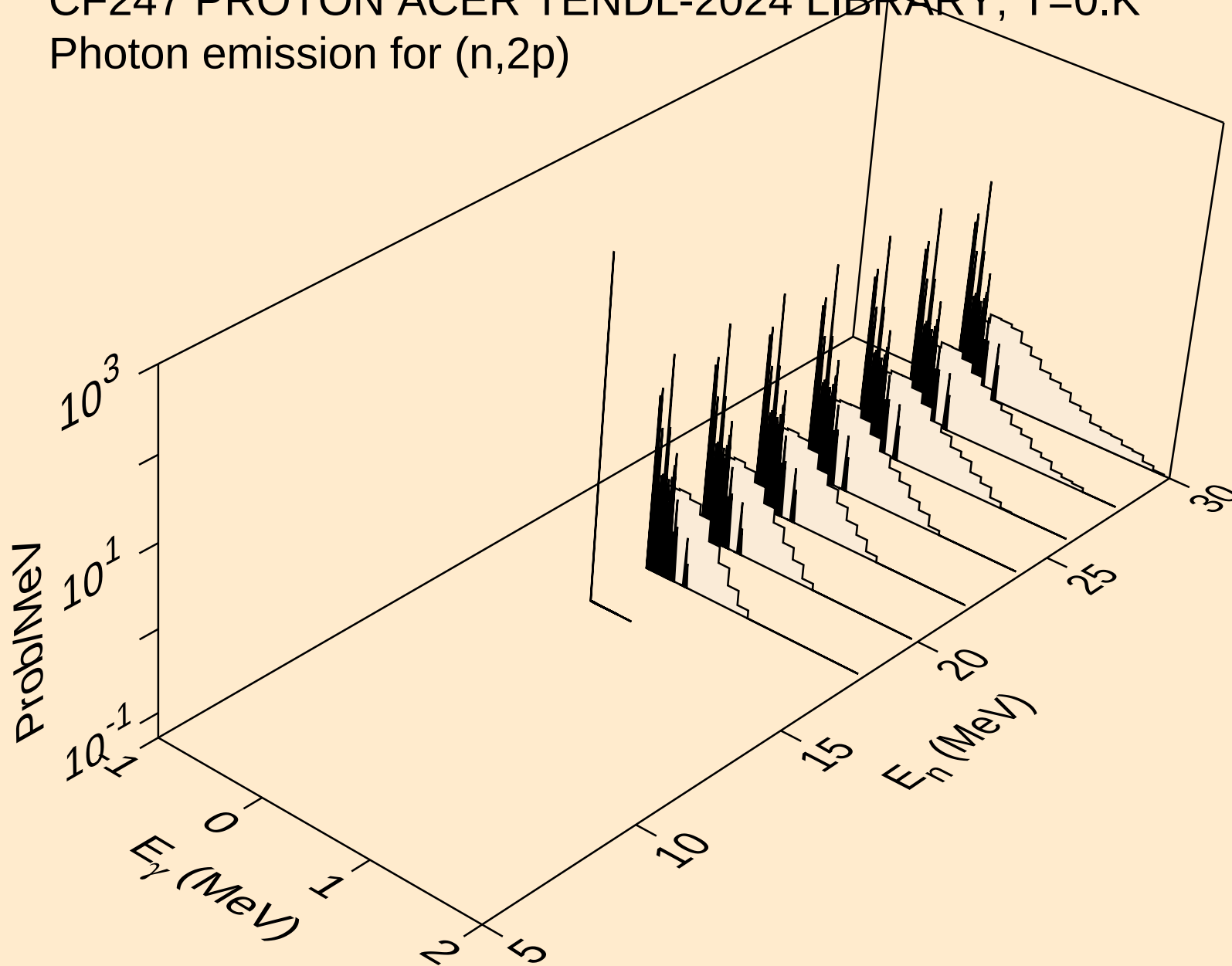
CF247 PROTON ACER TENDL-2024 LIBRARY; $T=0.K$
Photon emission for (n,he3)



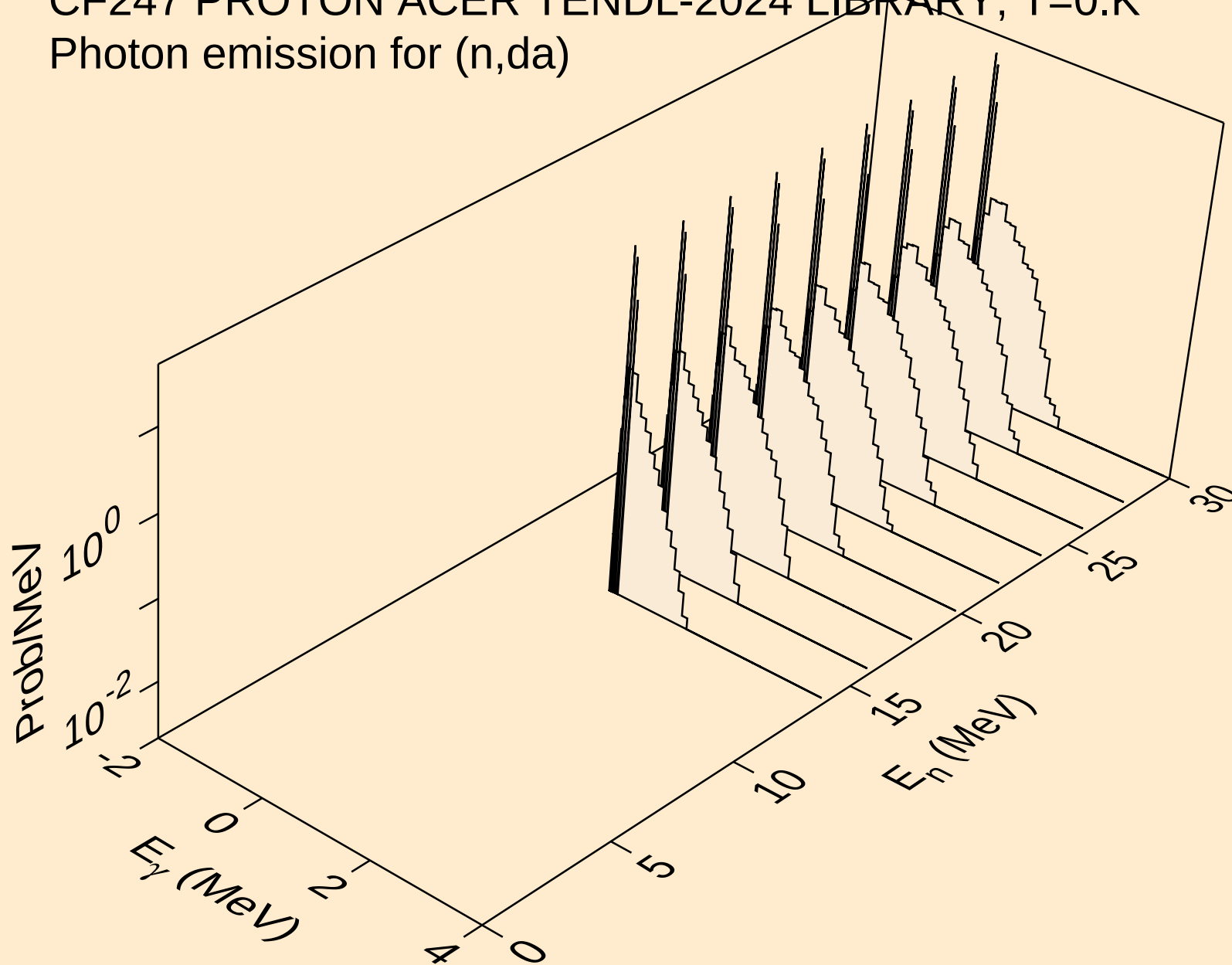
CF247 PROTON ACER TENDL-2024 LIBRARY; $T=0.K$
Photon emission for (n,a)



CF247 PROTON ACER TENDL-2024 LIBRARY; $T=0.K$
Photon emission for (n,2p)

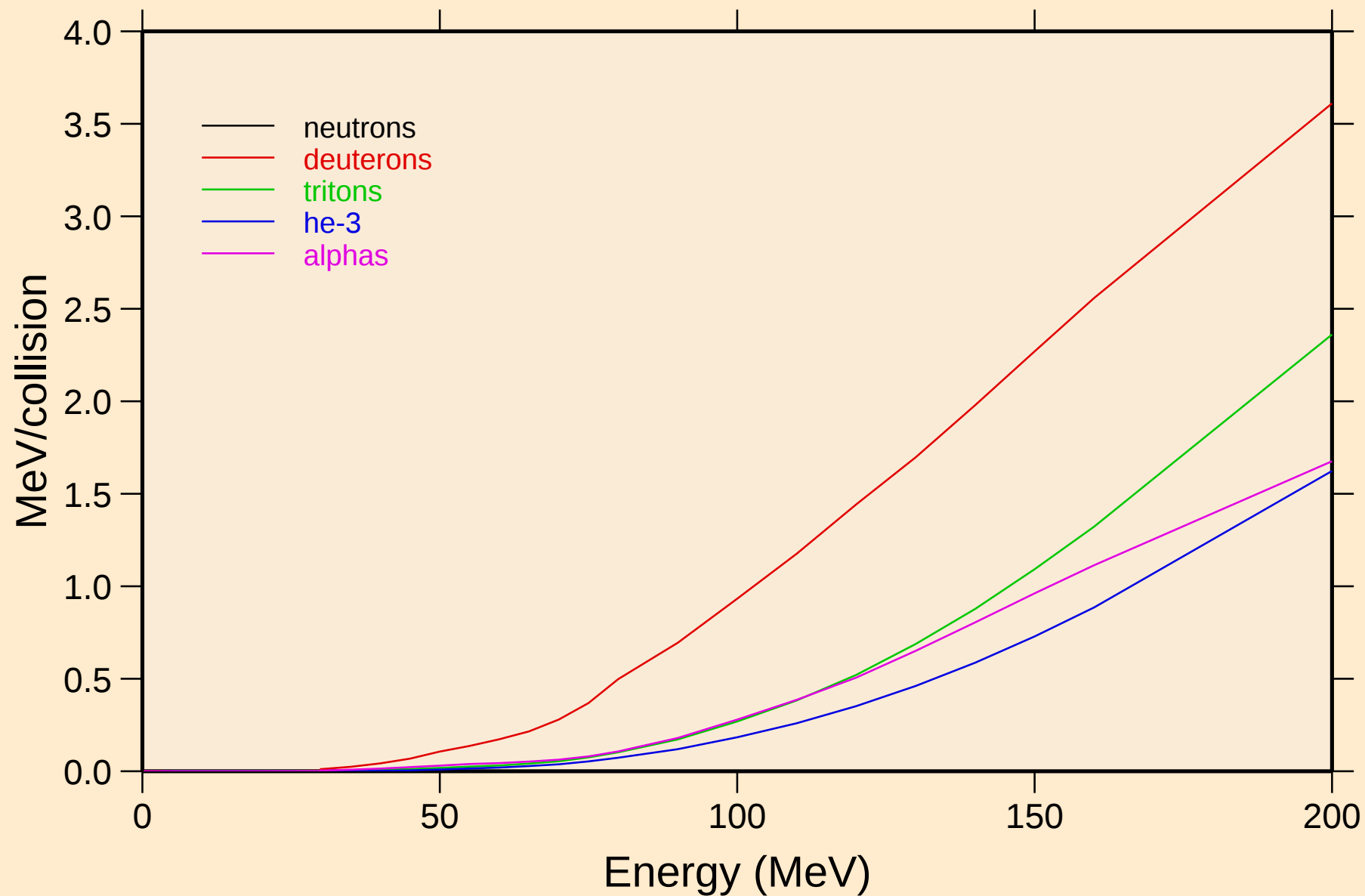


CF247 PROTON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,da)



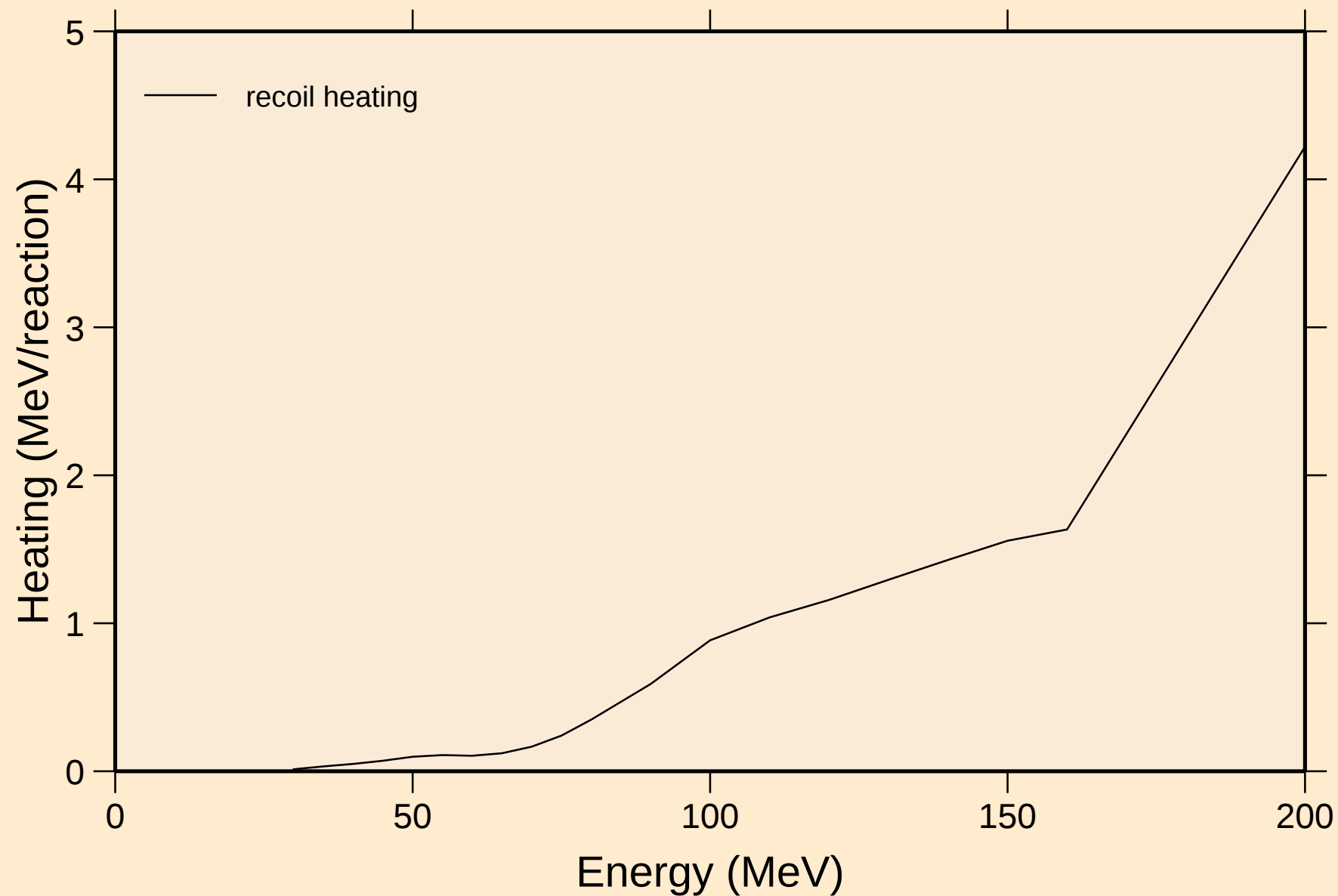
CF247 PROTON ACER TENDL-2024 LIBRARY; T=0.K

Particle heating contributions



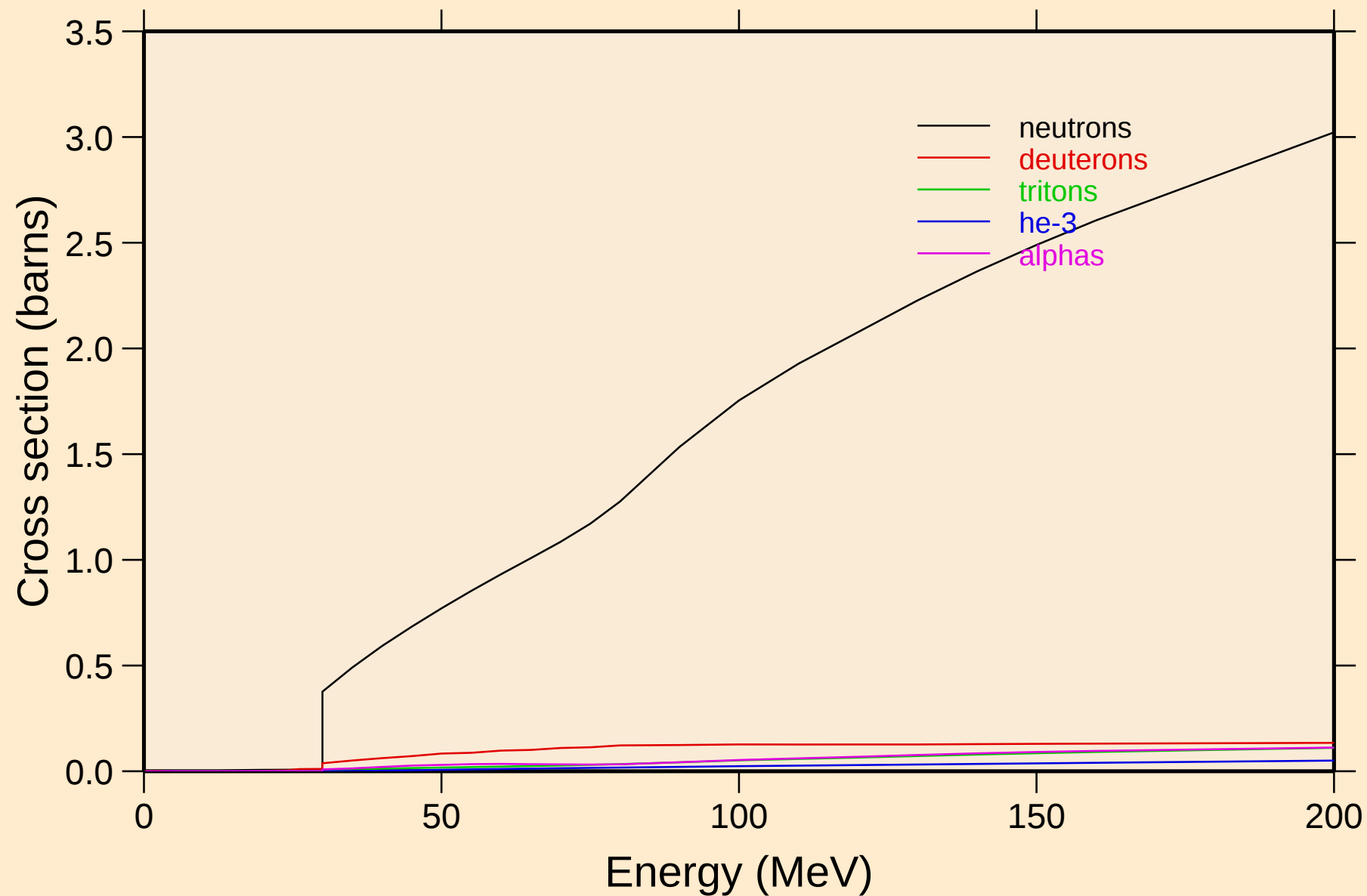
CF247 PROTON ACER TENDL-2024 LIBRARY; T=0.K

Recoil Heating

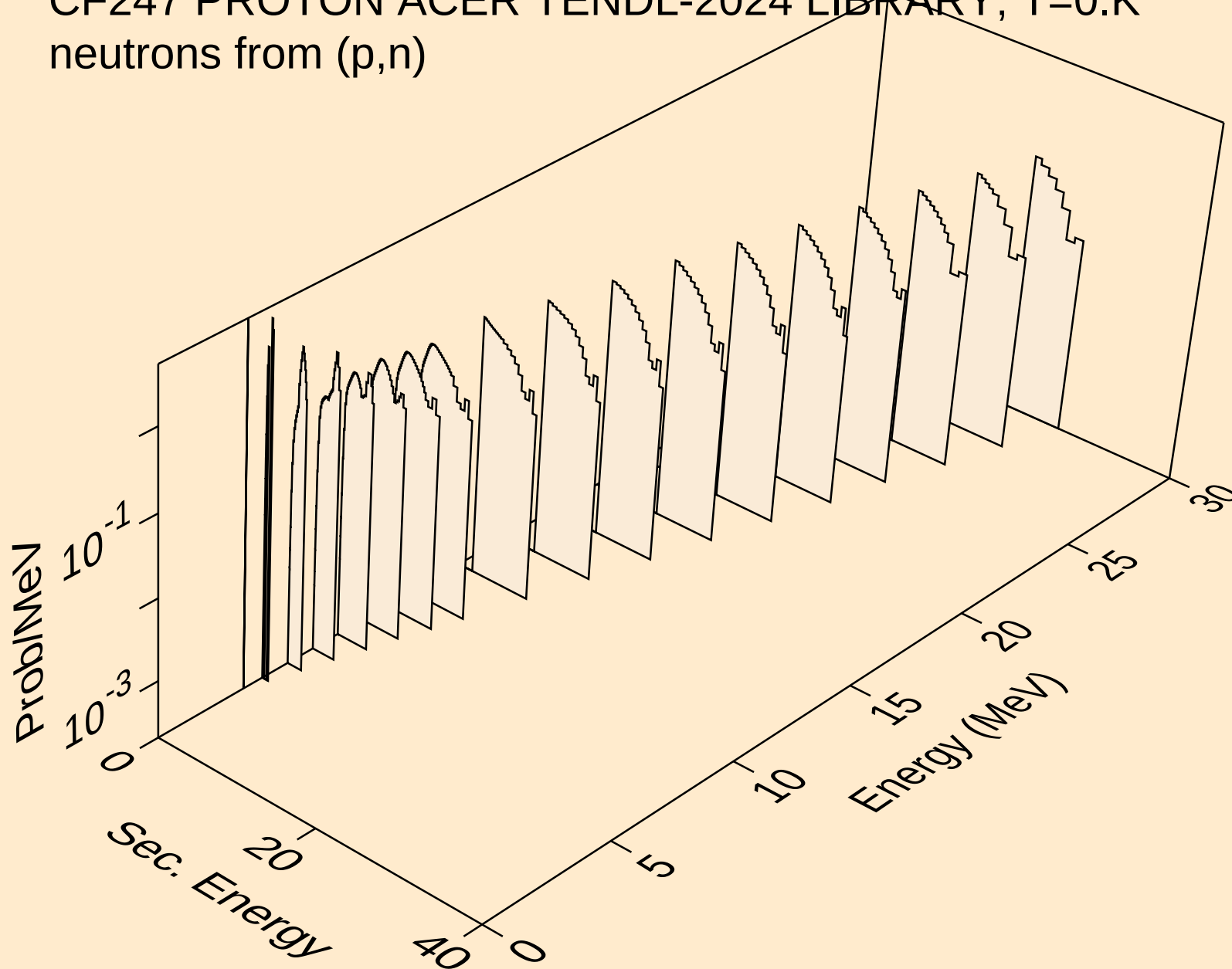


CF247 PROTON ACER TENDL-2024 LIBRARY; T=0.K

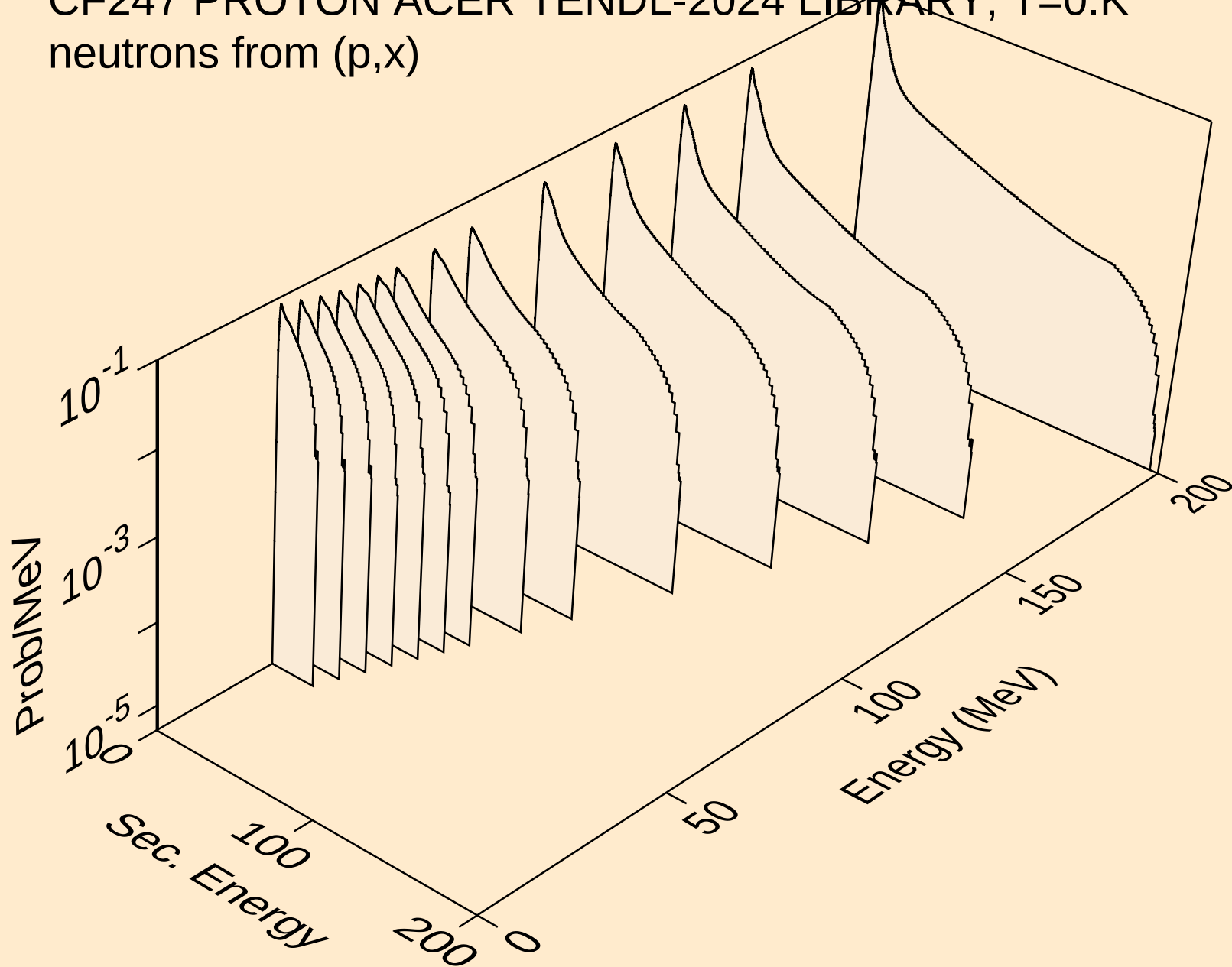
Particle production cross sections



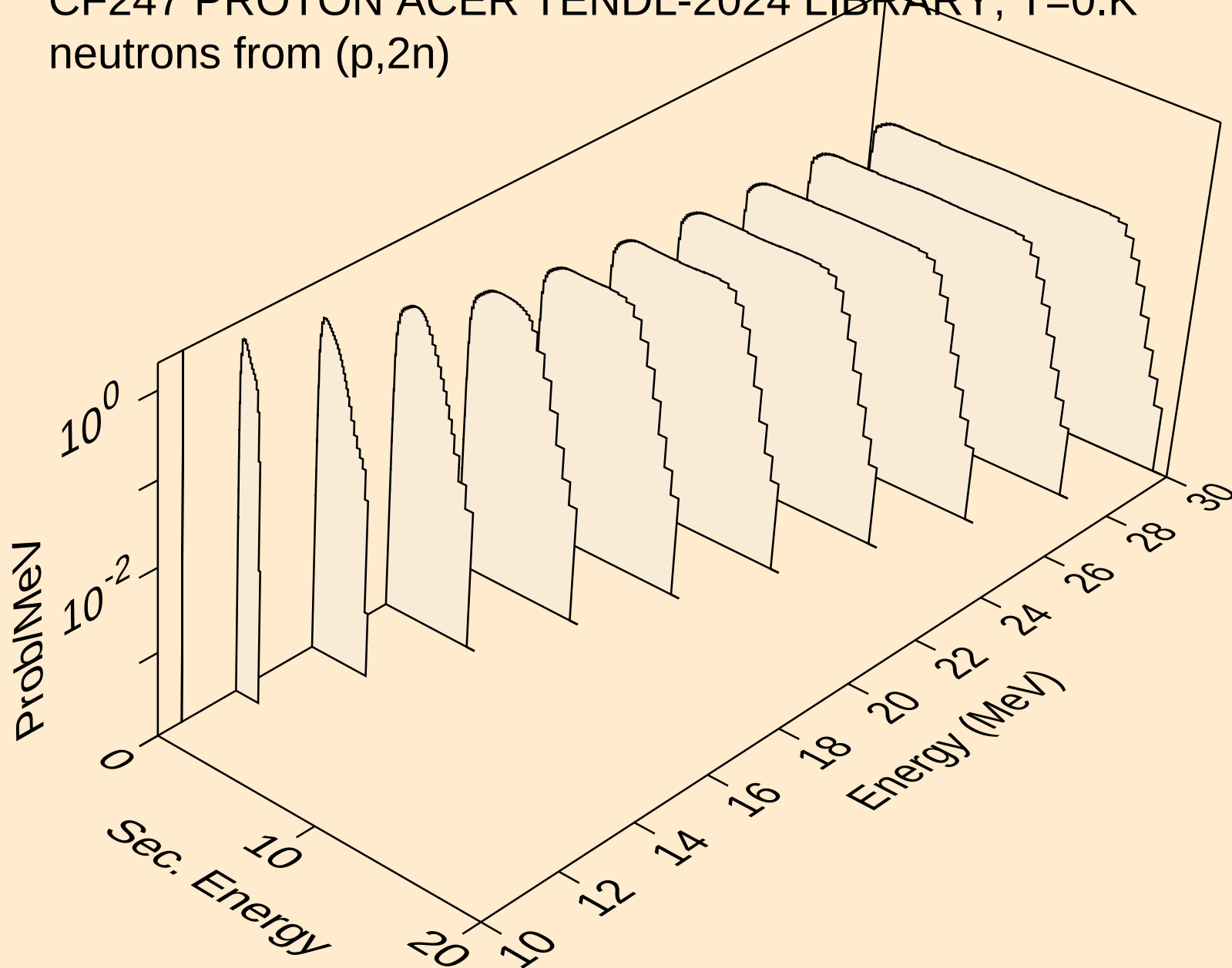
CF247 PROTON ACER TENDL-2024 LIBRARY; T=0.K
neutrons from (p,n)



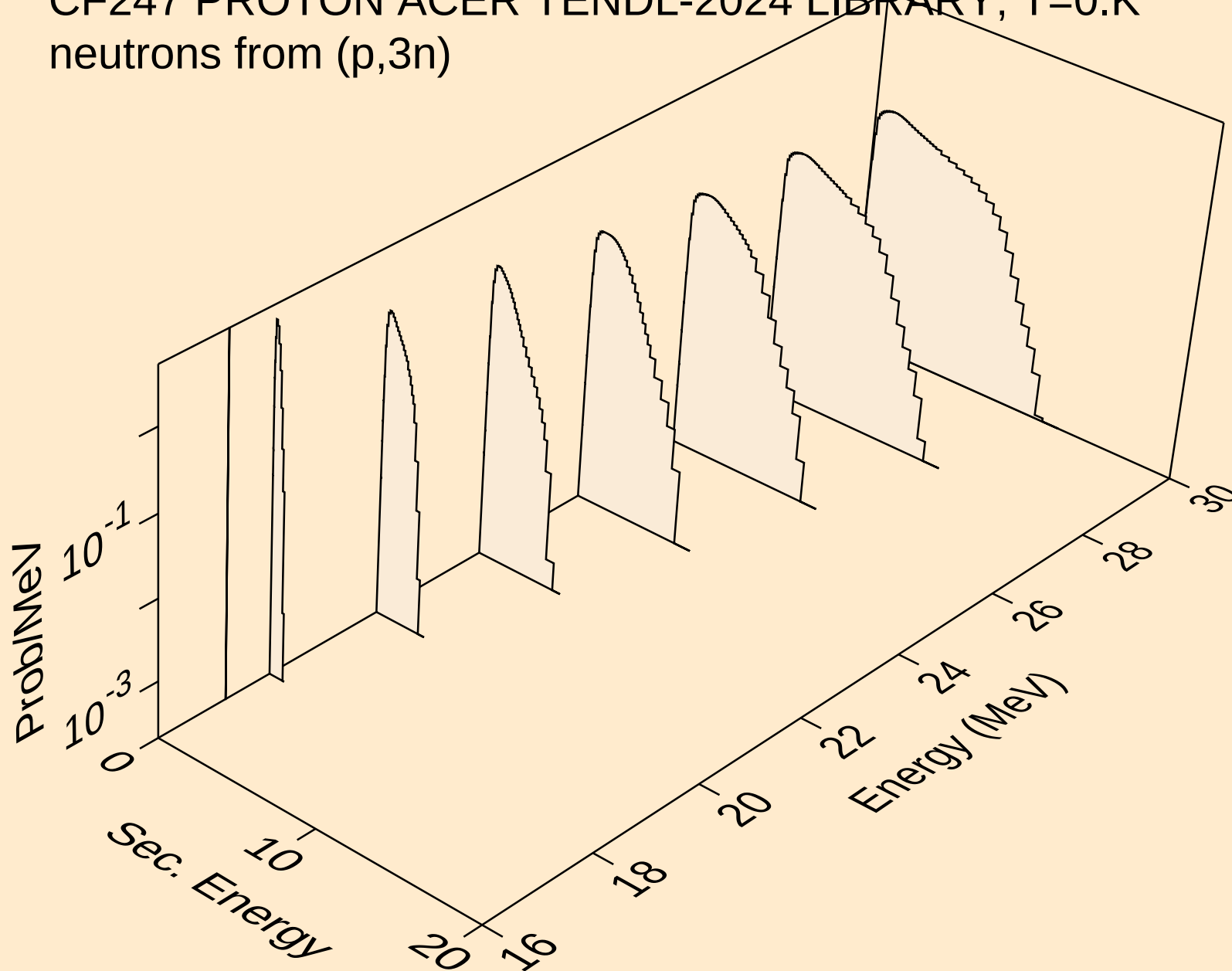
CF247 PROTON ACER TENDL-2024 LIBRARY; T=0.K
neutrons from (p,x)



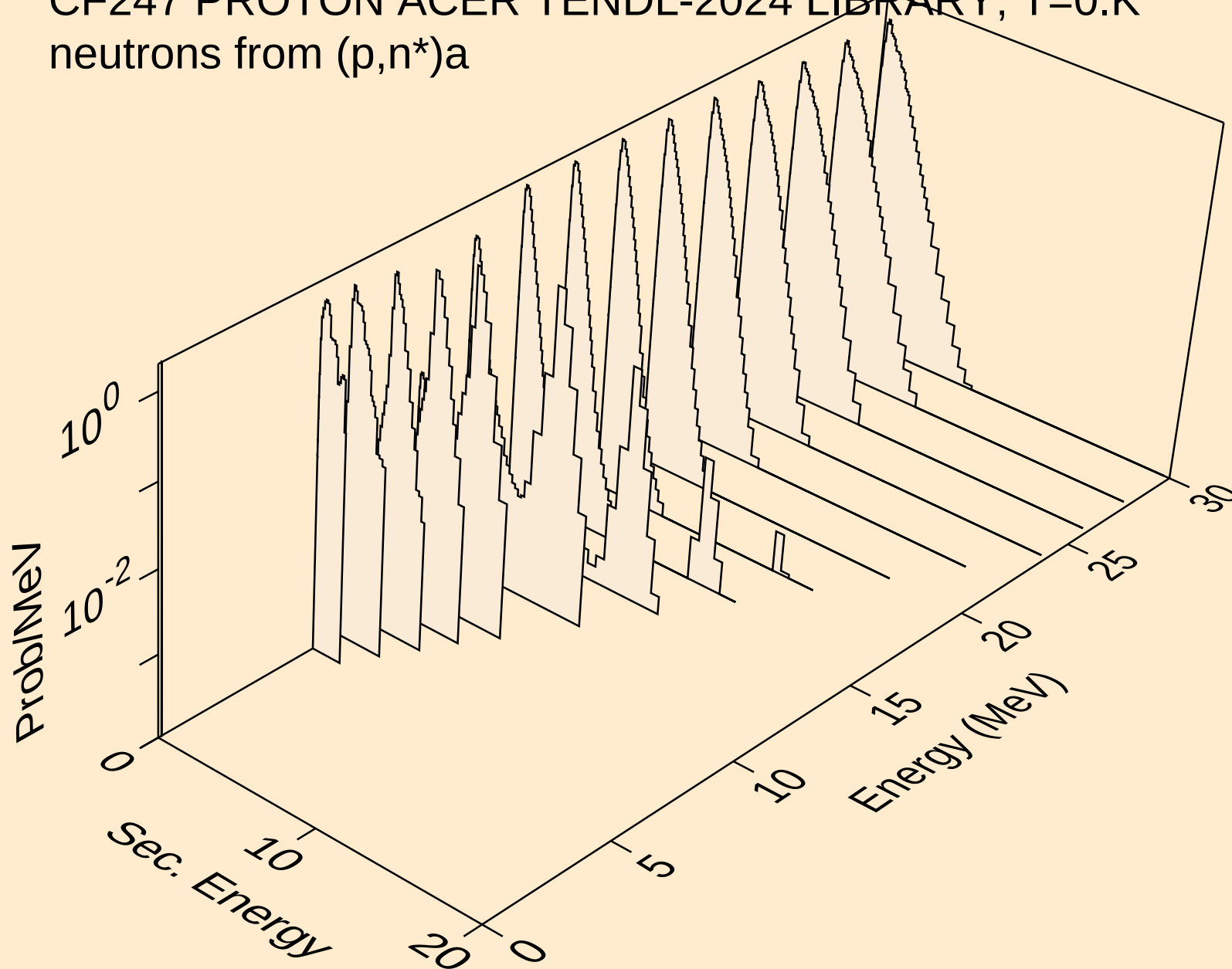
CF247 PROTON ACER TENDL-2024 LIBRARY; T=0.K
neutrons from (p,2n)



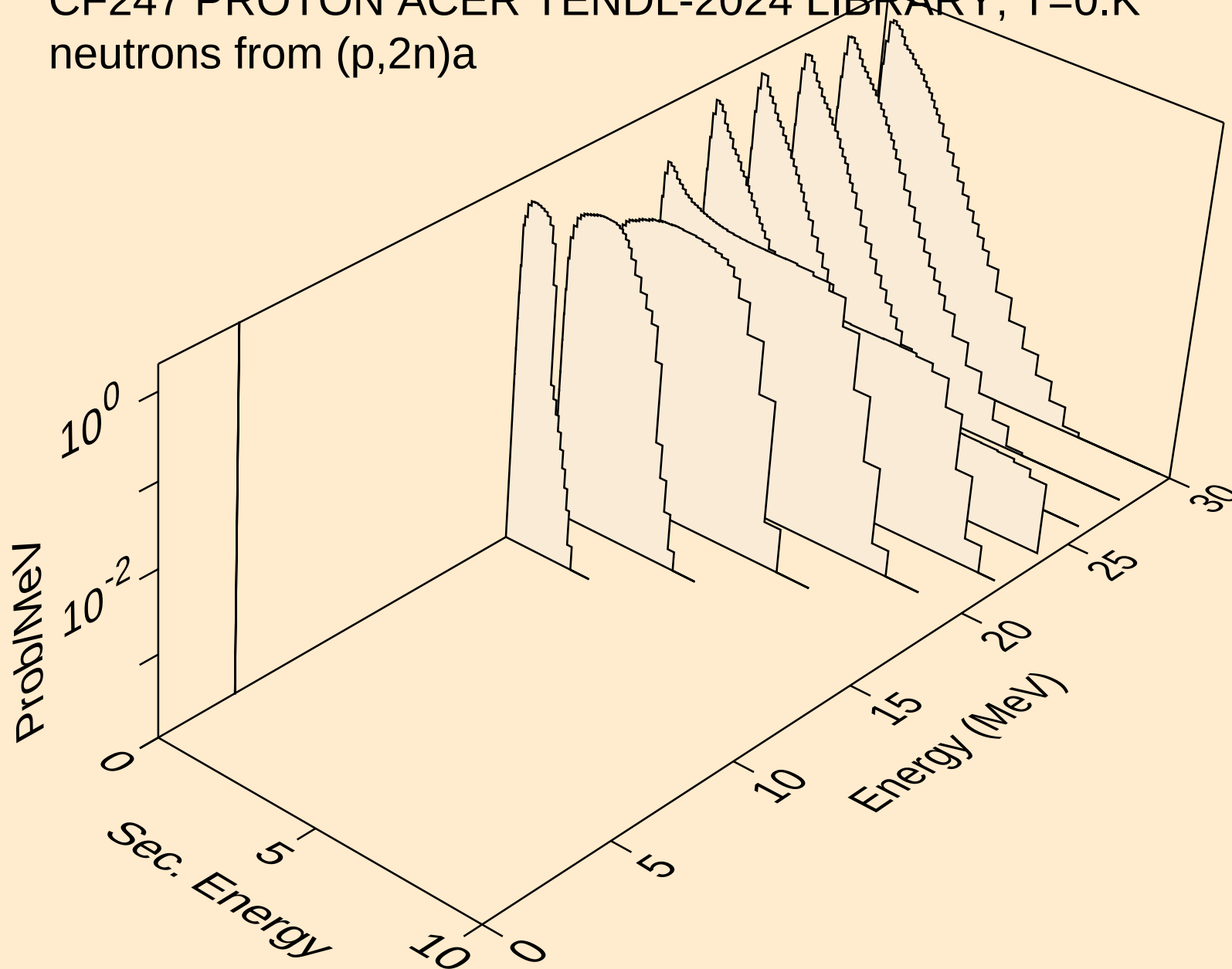
CF247 PROTON ACER TENDL-2024 LIBRARY; T=0.K
neutrons from (p,3n)



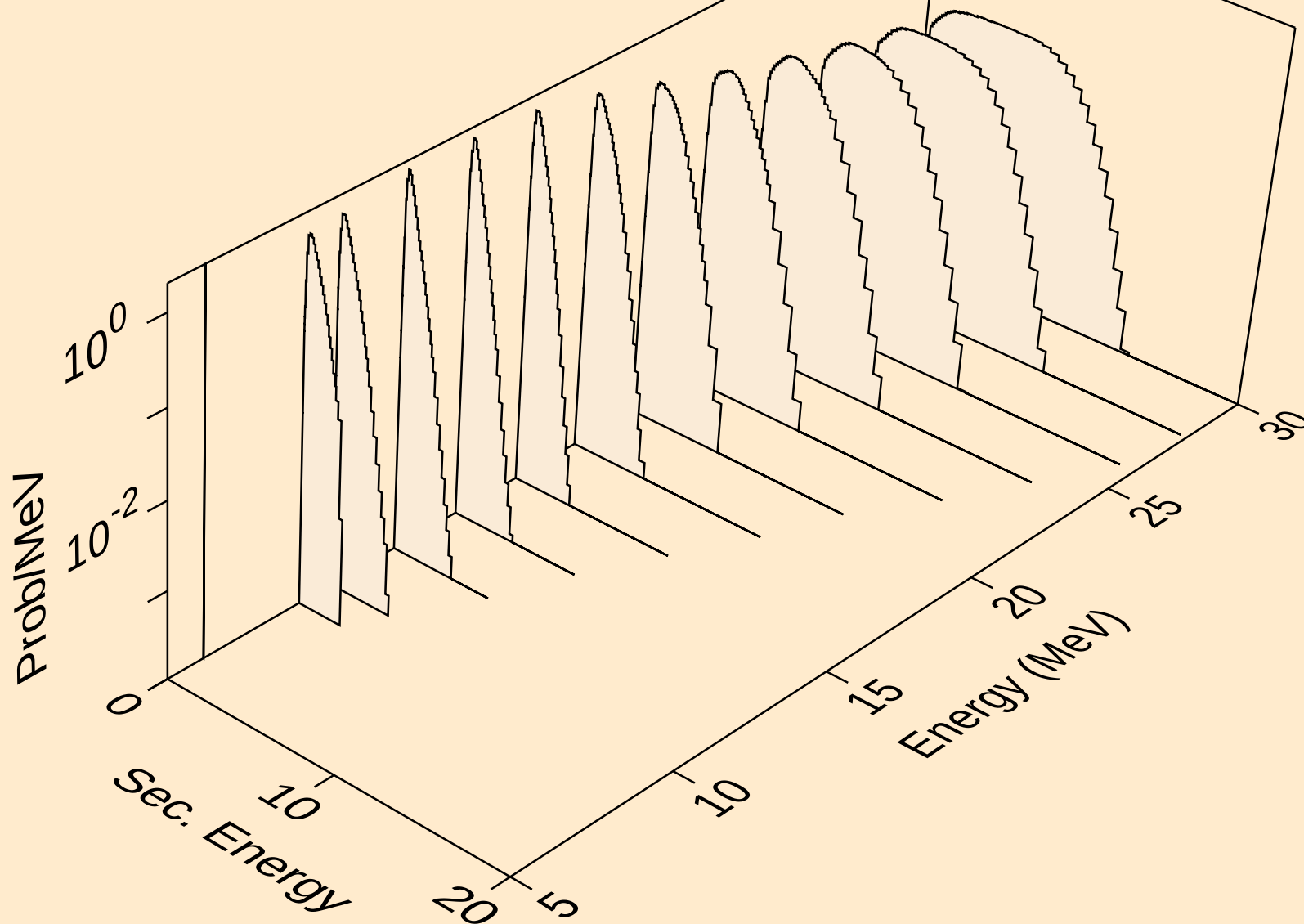
CF247 PROTON ACER TENDL-2024 LIBRARY; T=0.K
neutrons from (p,n*)a



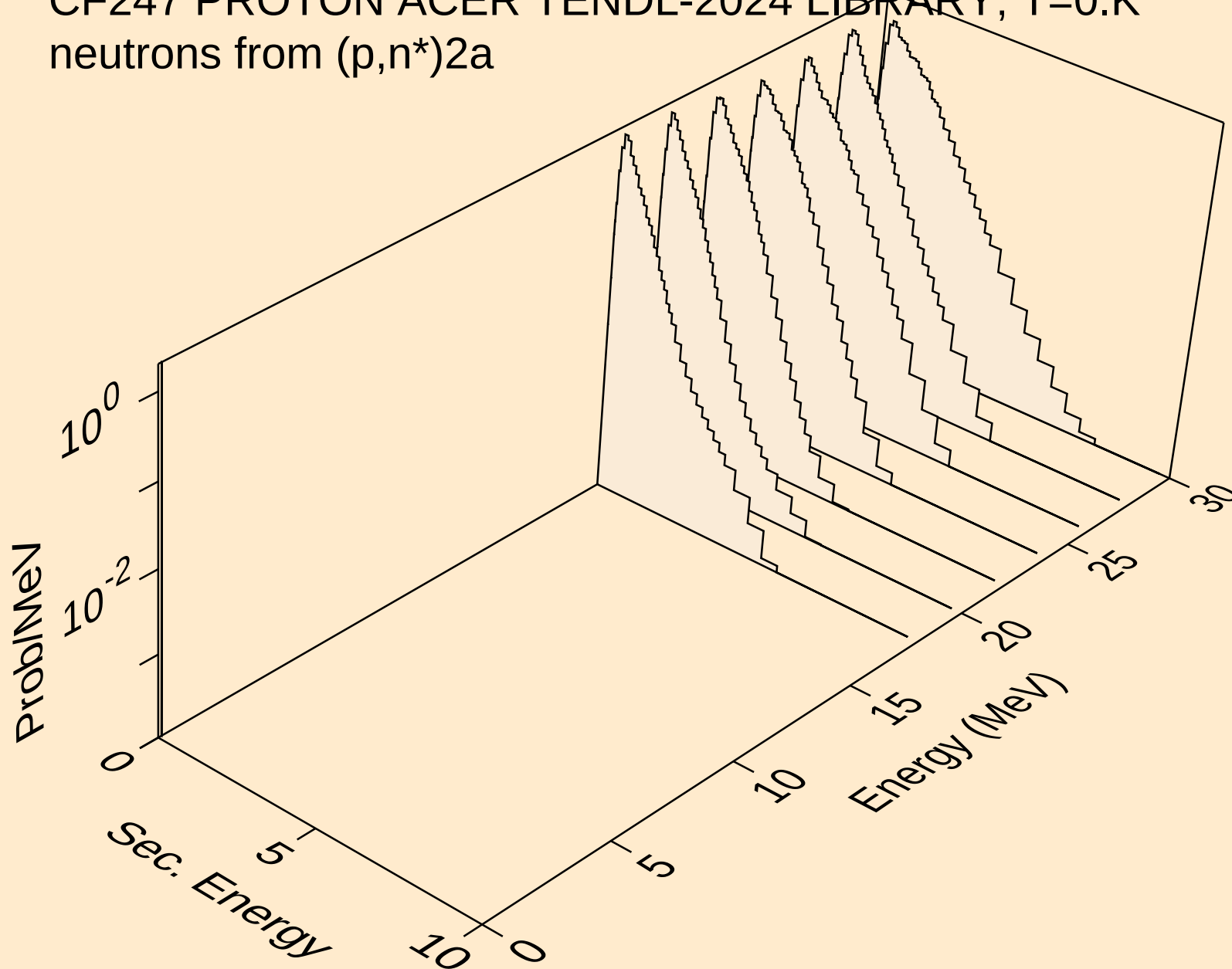
CF247 PROTON ACER TENDL-2024 LIBRARY; T=0.K
neutrons from (p,2n)a



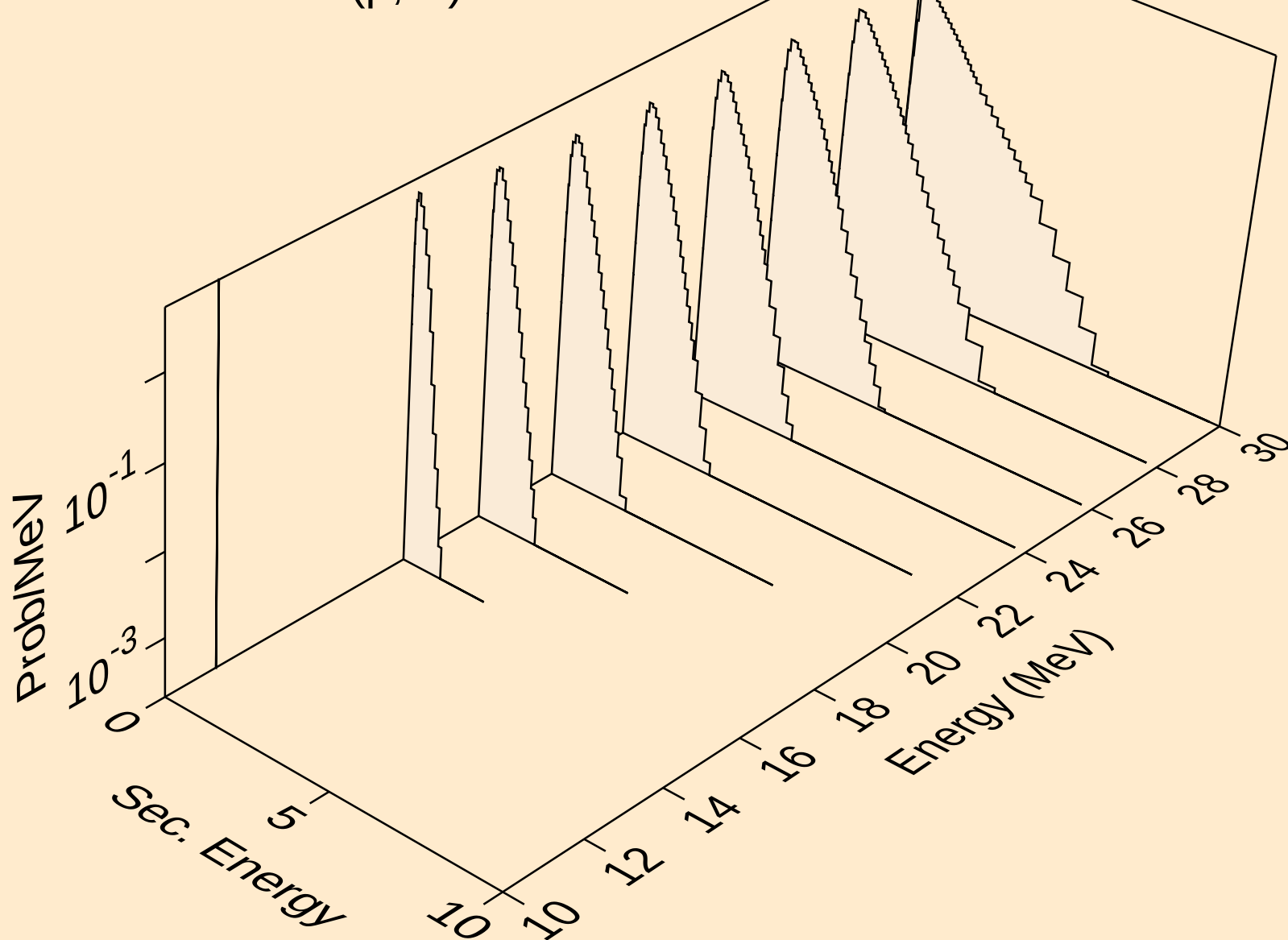
CF247 PROTON ACER TENDL-2024 LIBRARY; T=0.K
neutrons from (p,n*)p



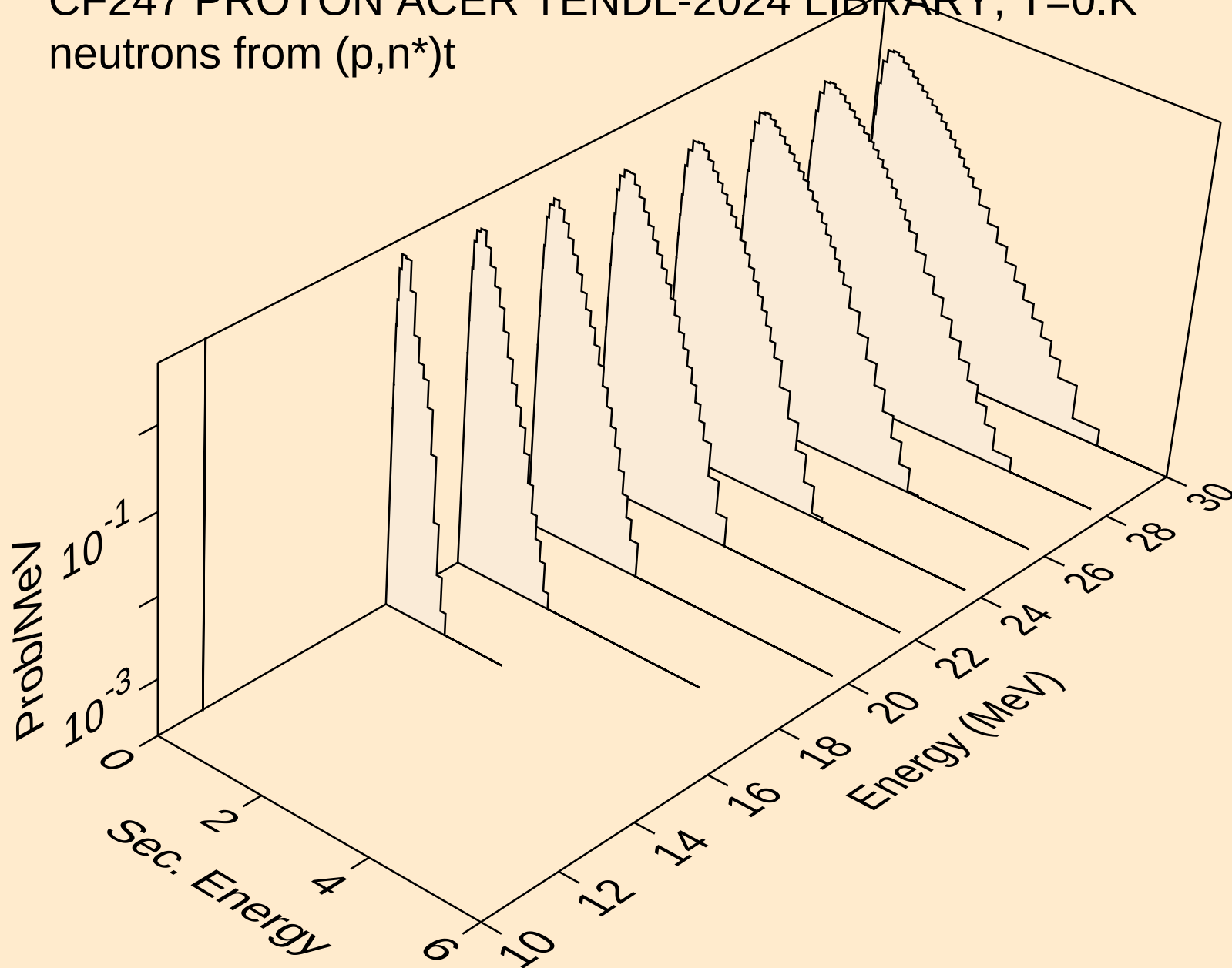
CF247 PROTON ACER TENDL-2024 LIBRARY; T=0.K
neutrons from (p,n*)2a



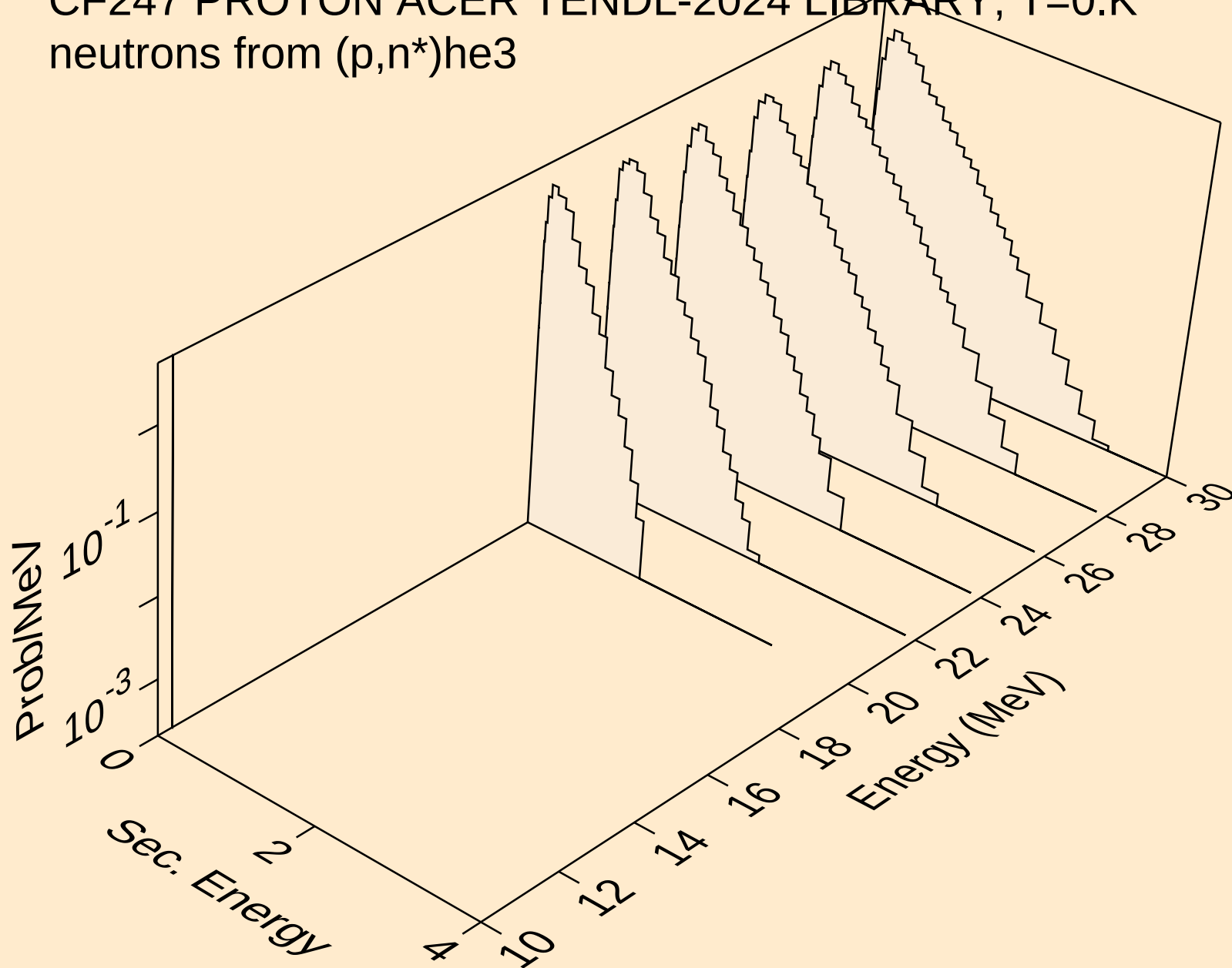
CF247 PROTON ACER TENDL-2024 LIBRARY; T=0.K
neutrons from (p,n*)d



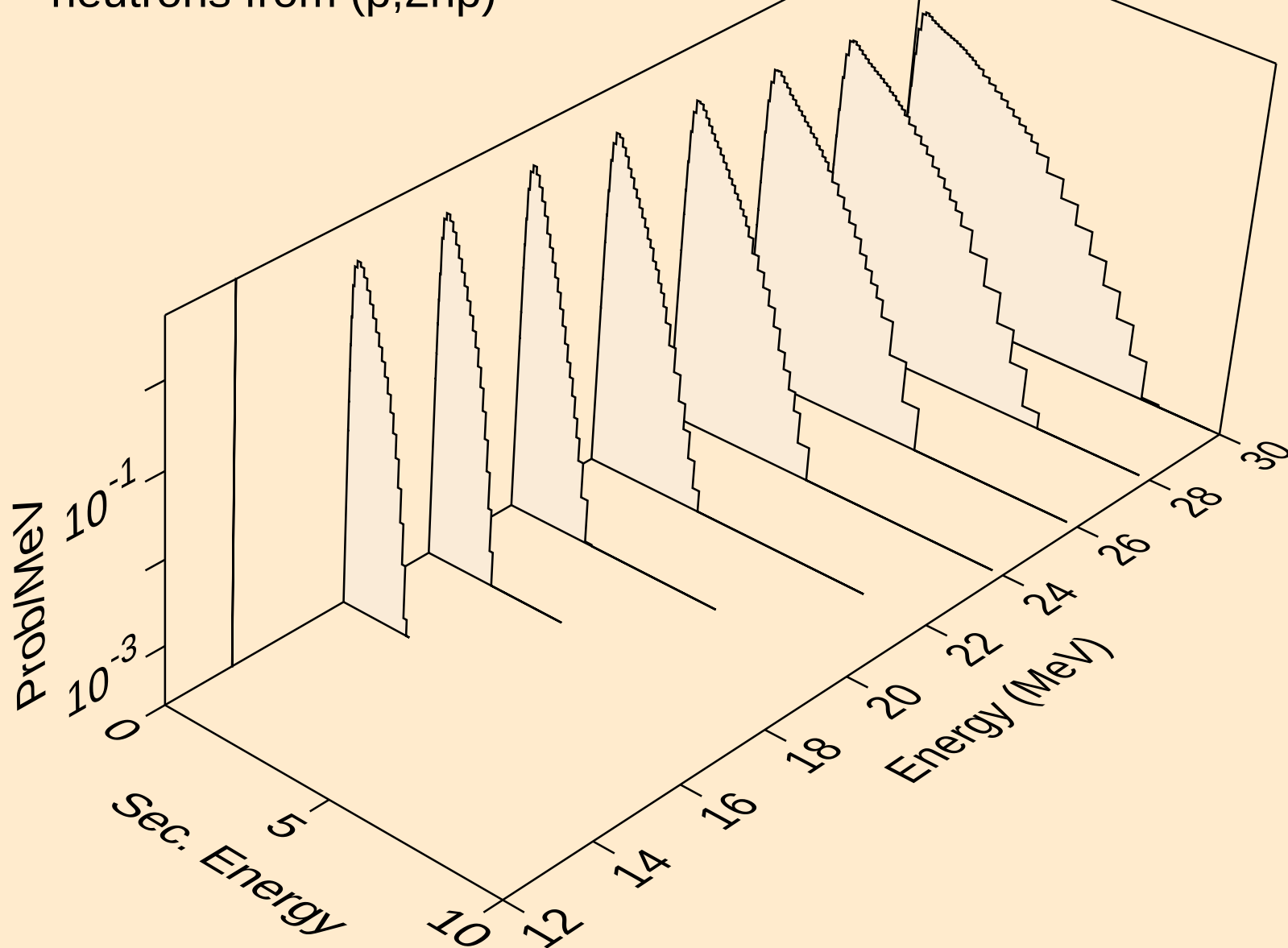
CF247 PROTON ACER TENDL-2024 LIBRARY; T=0.K
neutrons from (p,n*)t



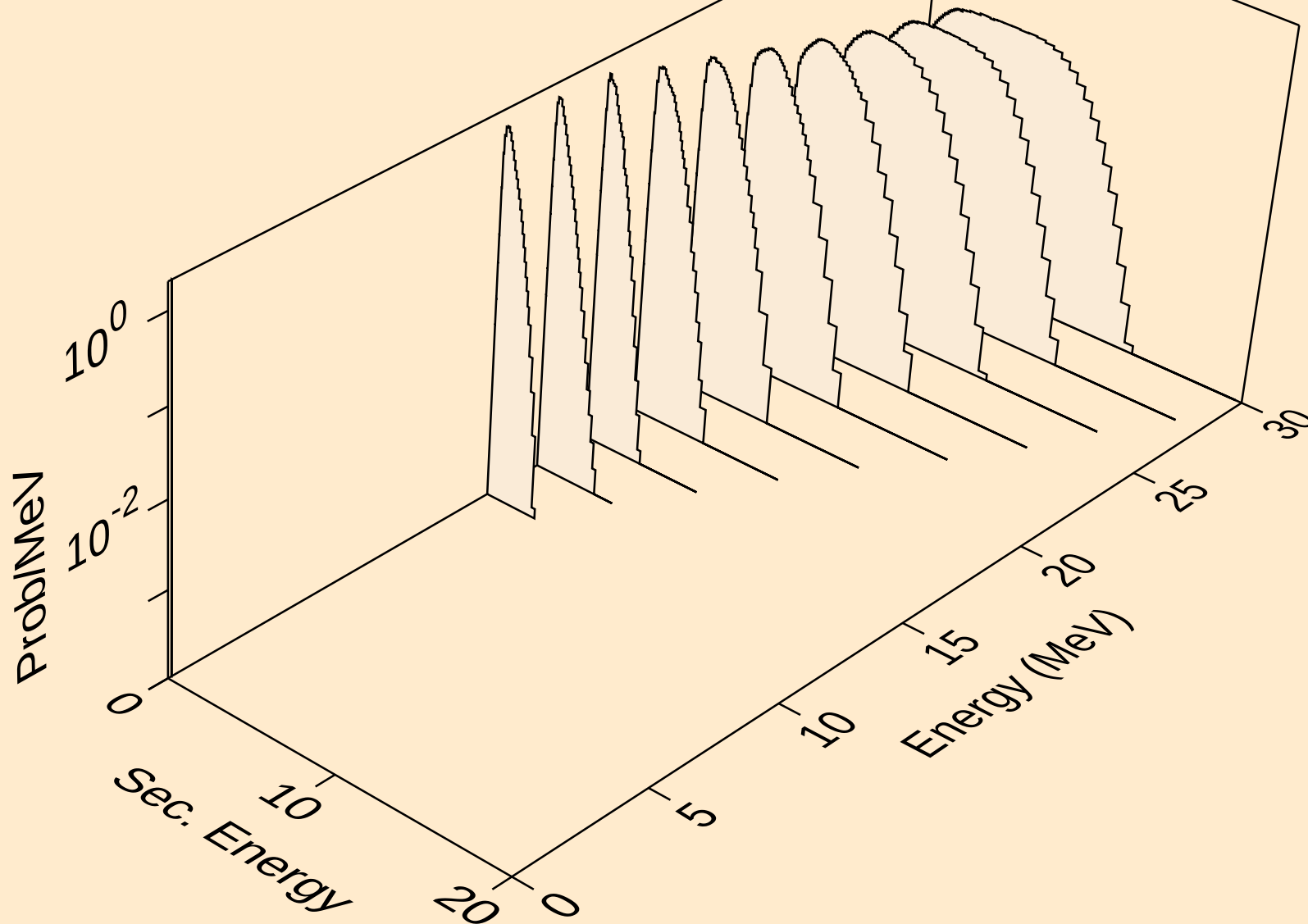
CF247 PROTON ACER TENDL-2024 LIBRARY; T=0.K
neutrons from (p,n*)he3



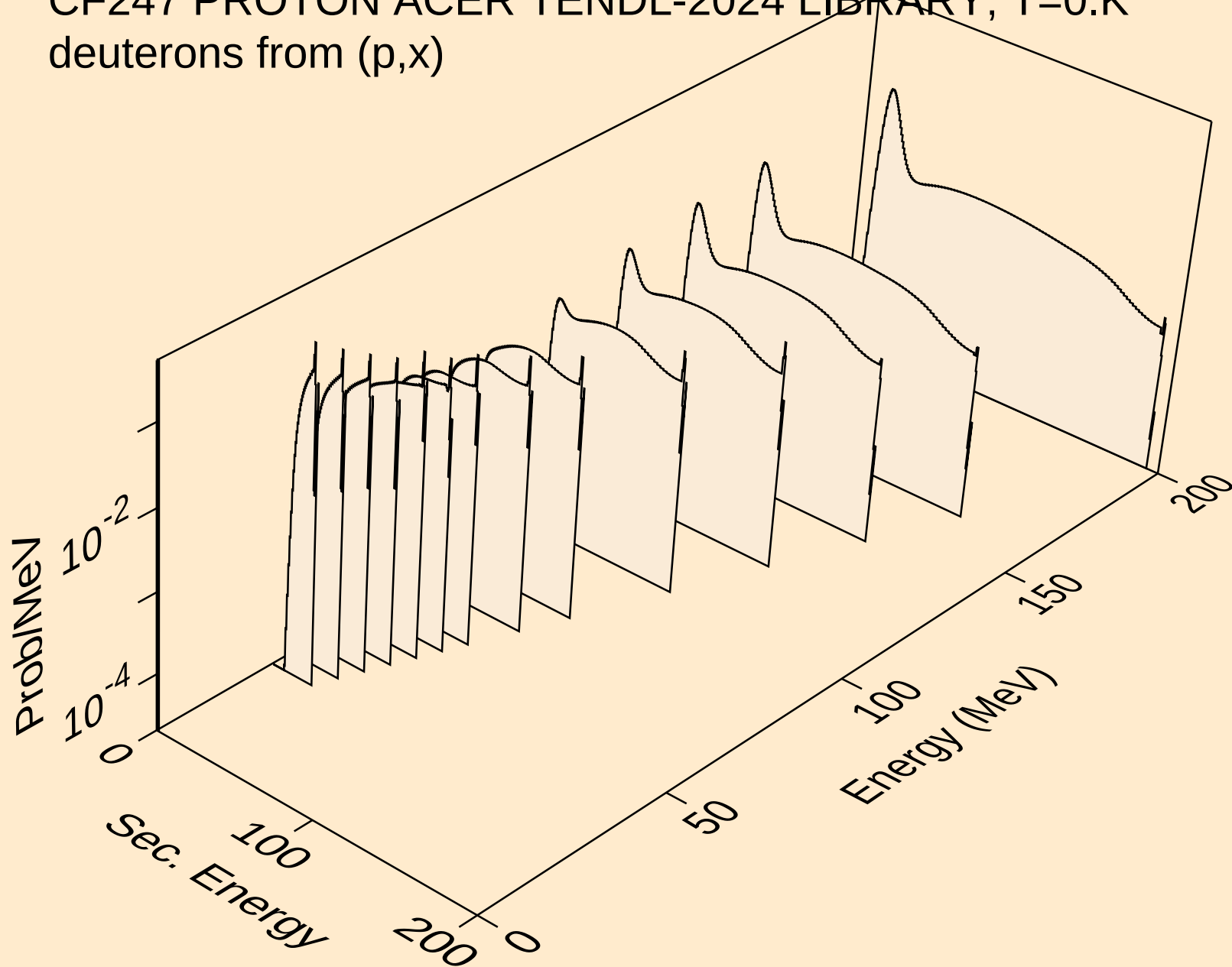
CF247 PROTON ACER TENDL-2024 LIBRARY; T=0.K
neutrons from (p,2np)



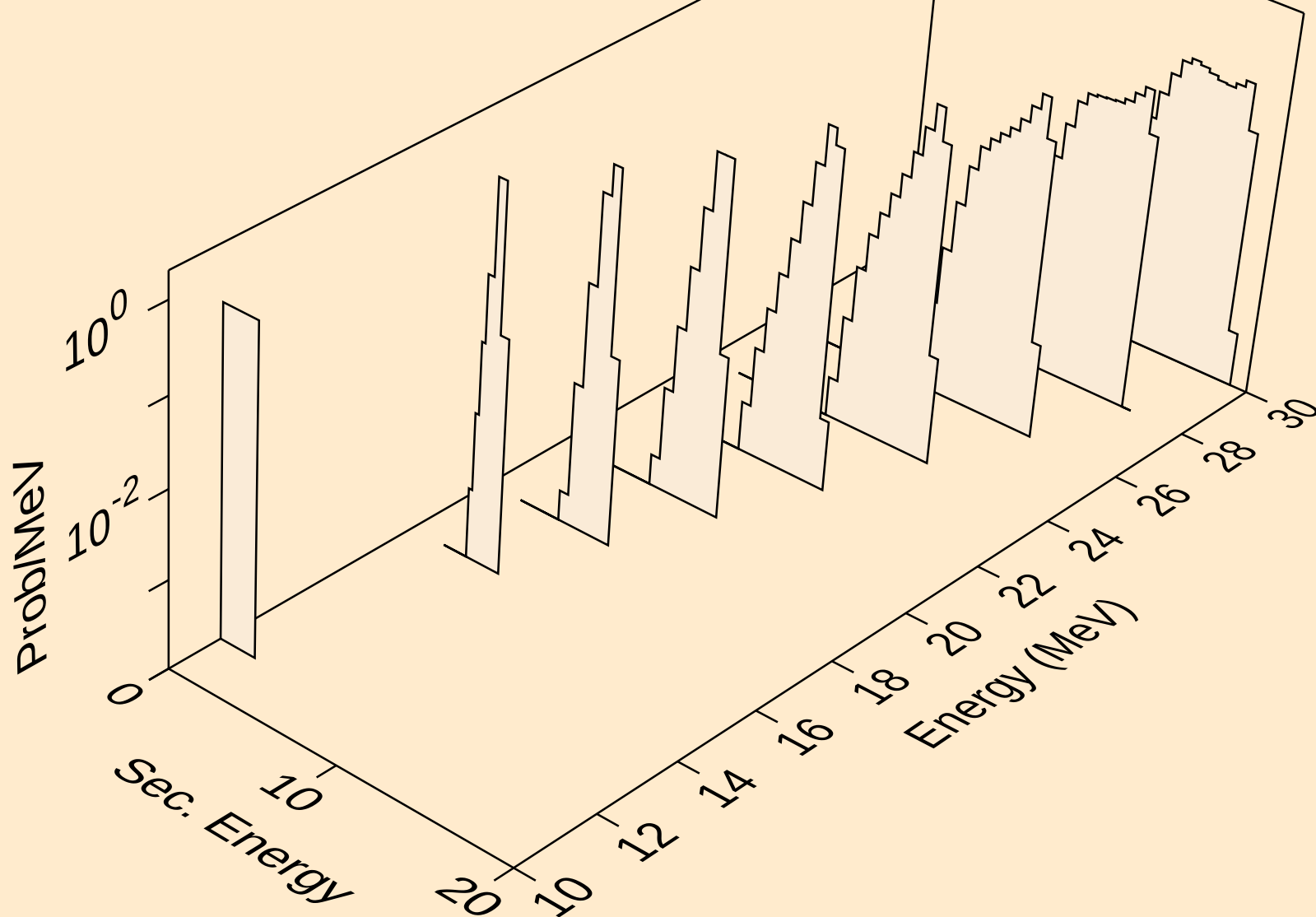
CF247 PROTON ACER TENDL-2024 LIBRARY; T=0.K
neutrons from (p,npa)



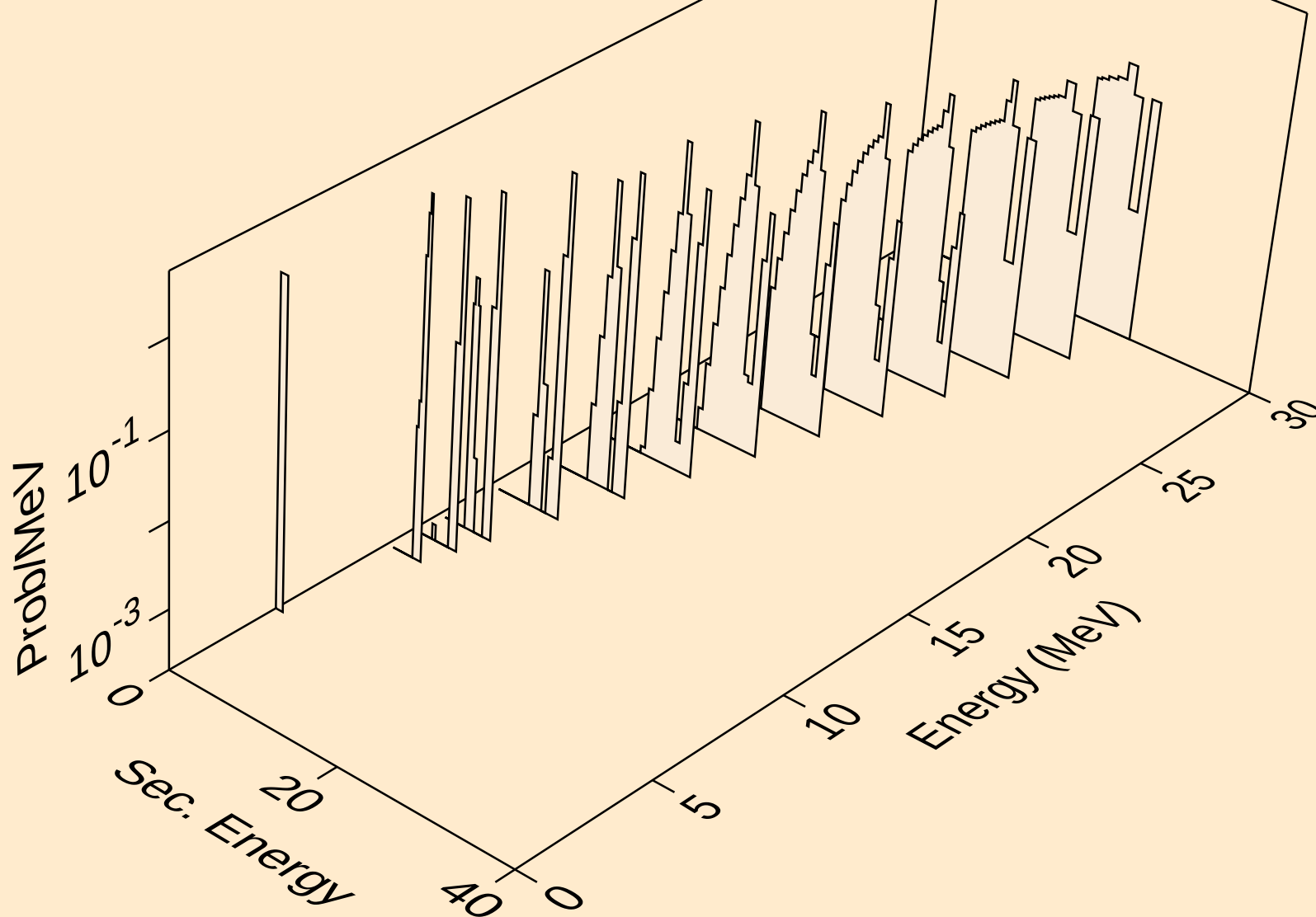
CF247 PROTON ACER TENDL-2024 LIBRARY; T=0.K
deuterons from (p,x)



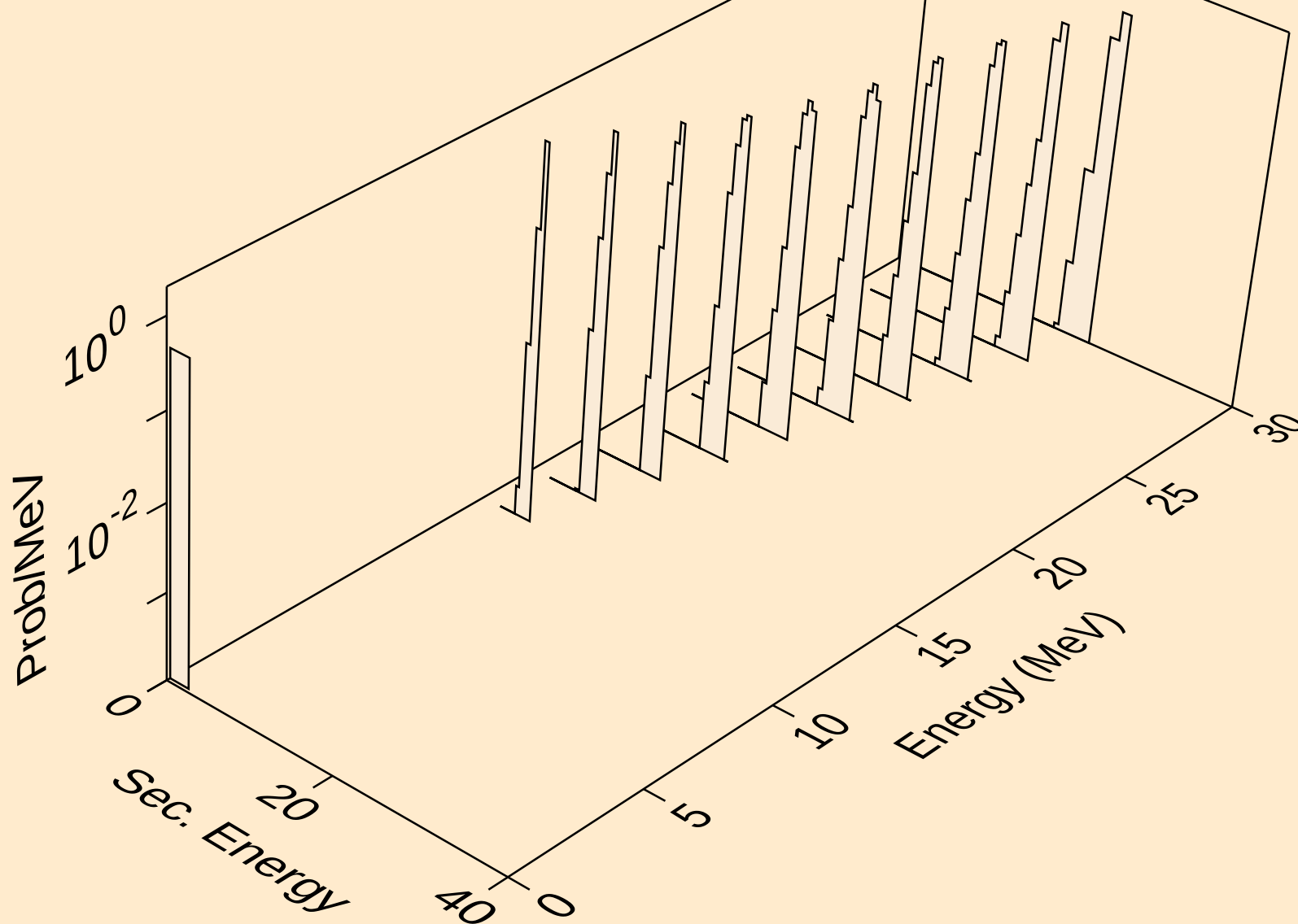
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deuterons from (p,n*)d



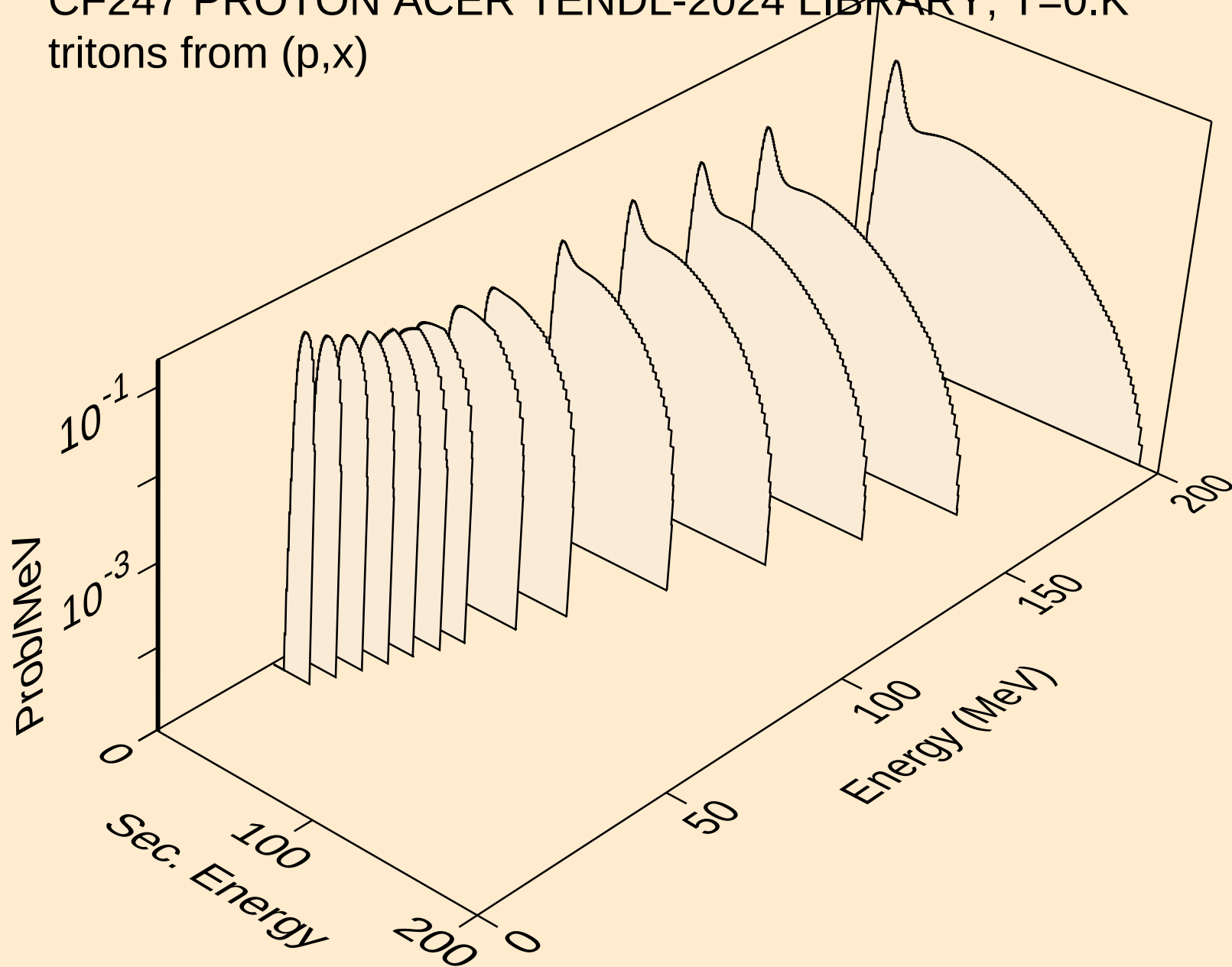
CF247 PROTON ACER TENDL-2024 LIBRARY; T=0.K
deuterons from (p,d)



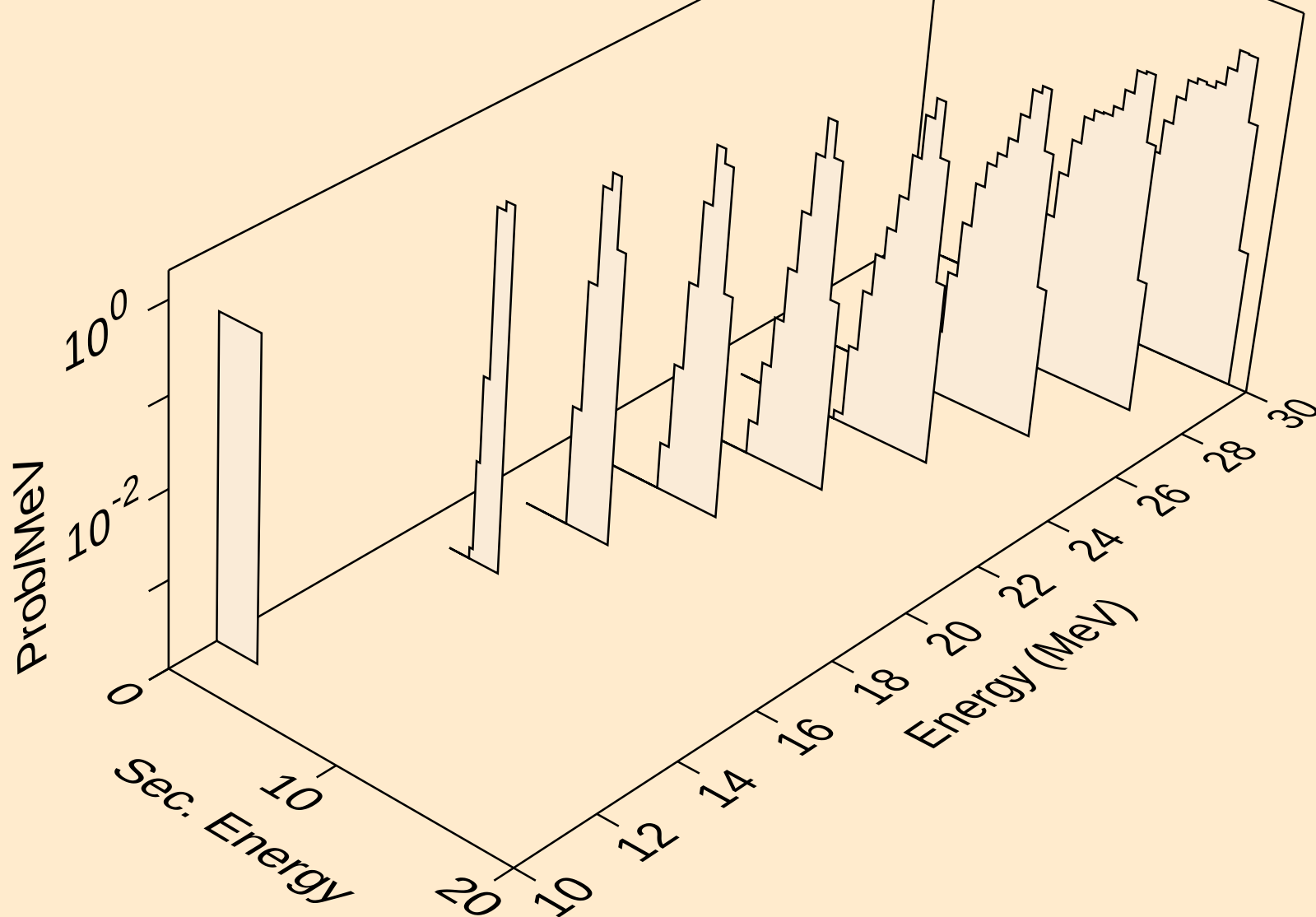
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deuterons from (p,da)



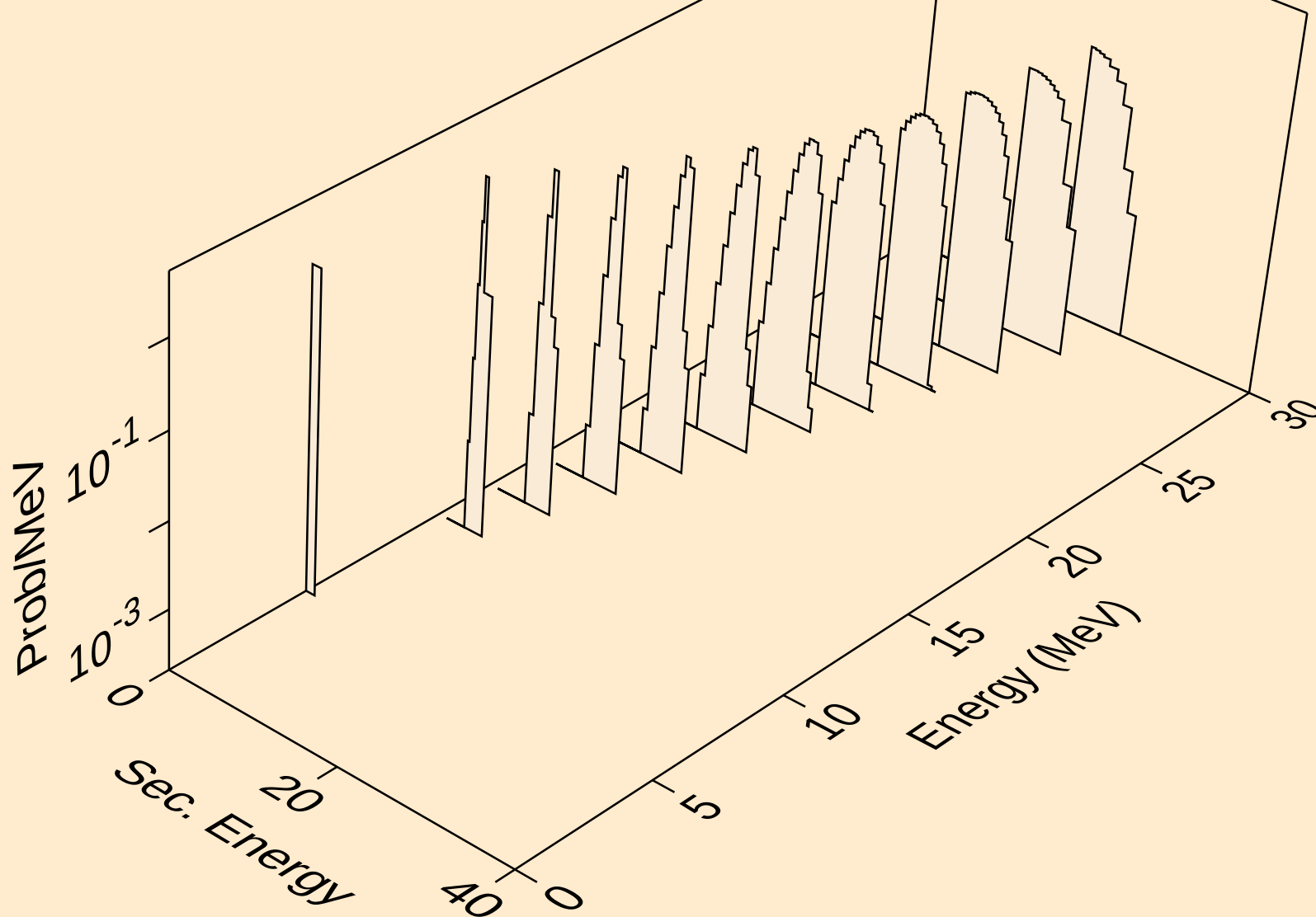
CF247 PROTON ACER TENDL-2024 LIBRARY; T=0.K
tritons from (p,x)



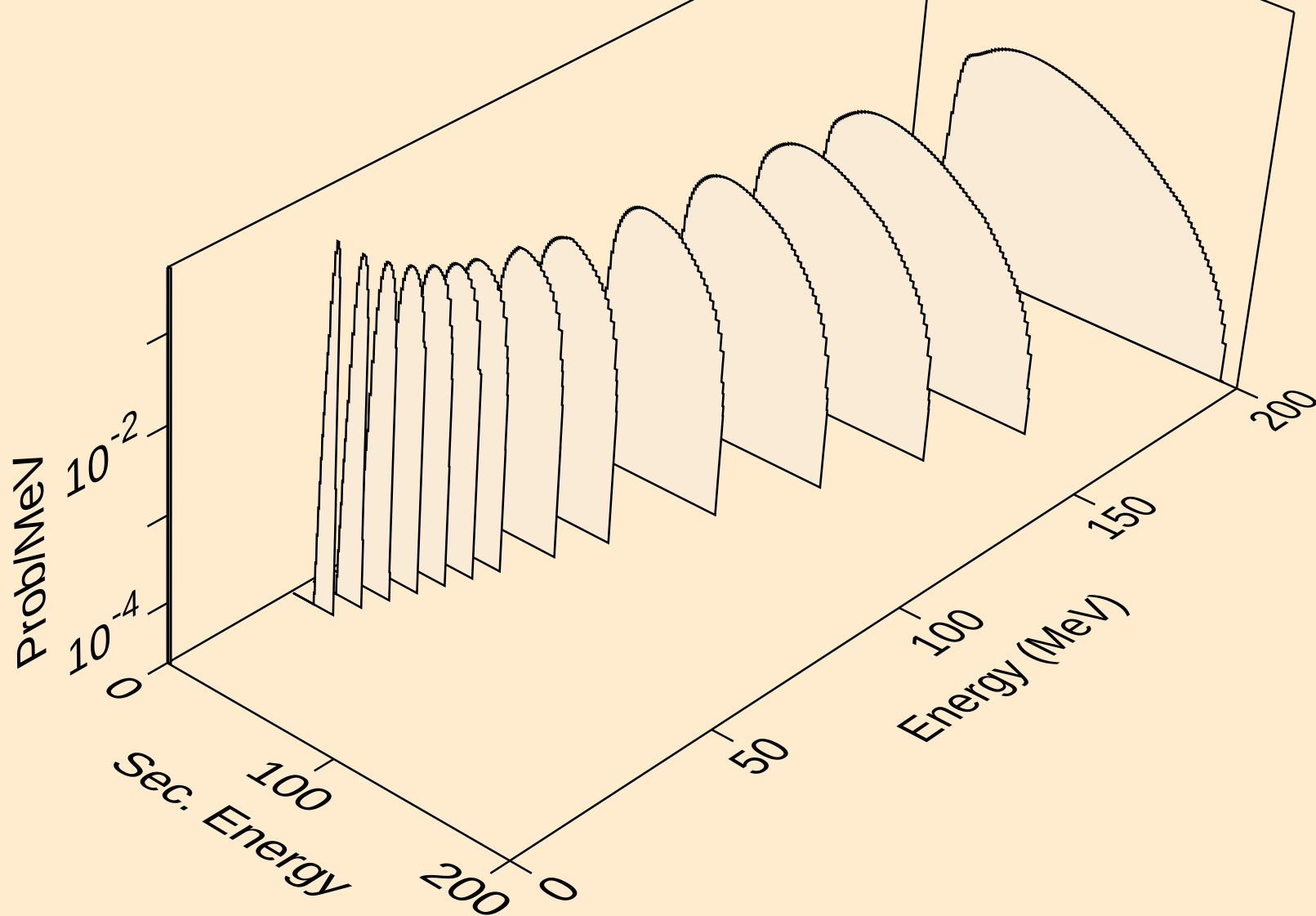
CF247 PROTON ACER TENDL-2024 LIBRARY; T=0.K
tritons from (p,n*)t



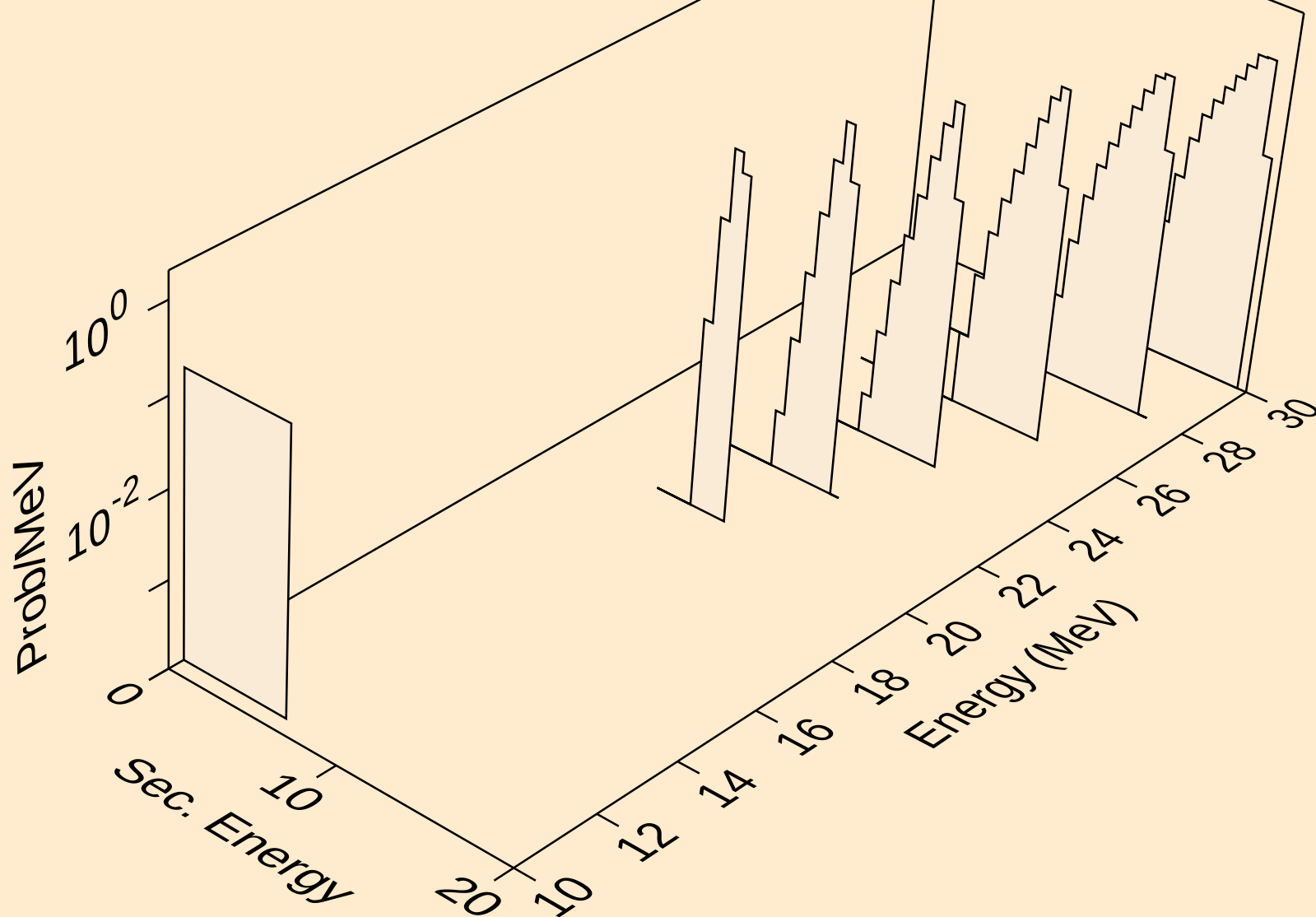
CF247 PROTON ACER TENDL-2024 LIBRARY; T=0.K
tritons from (p,t)



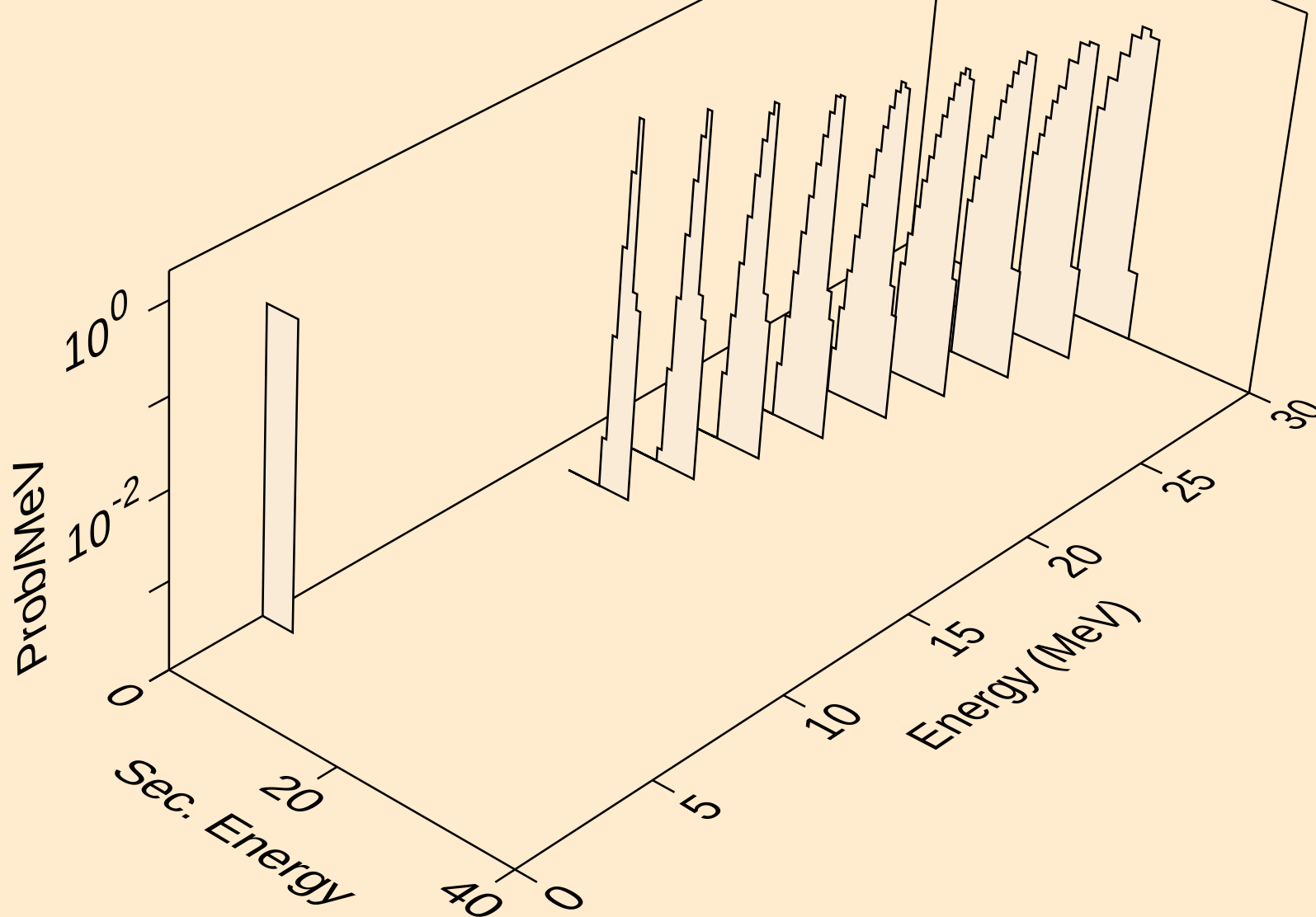
CF247 PROTON ACER TENDL-2024 LIBRARY; T=0.K
he3s from (p,x)



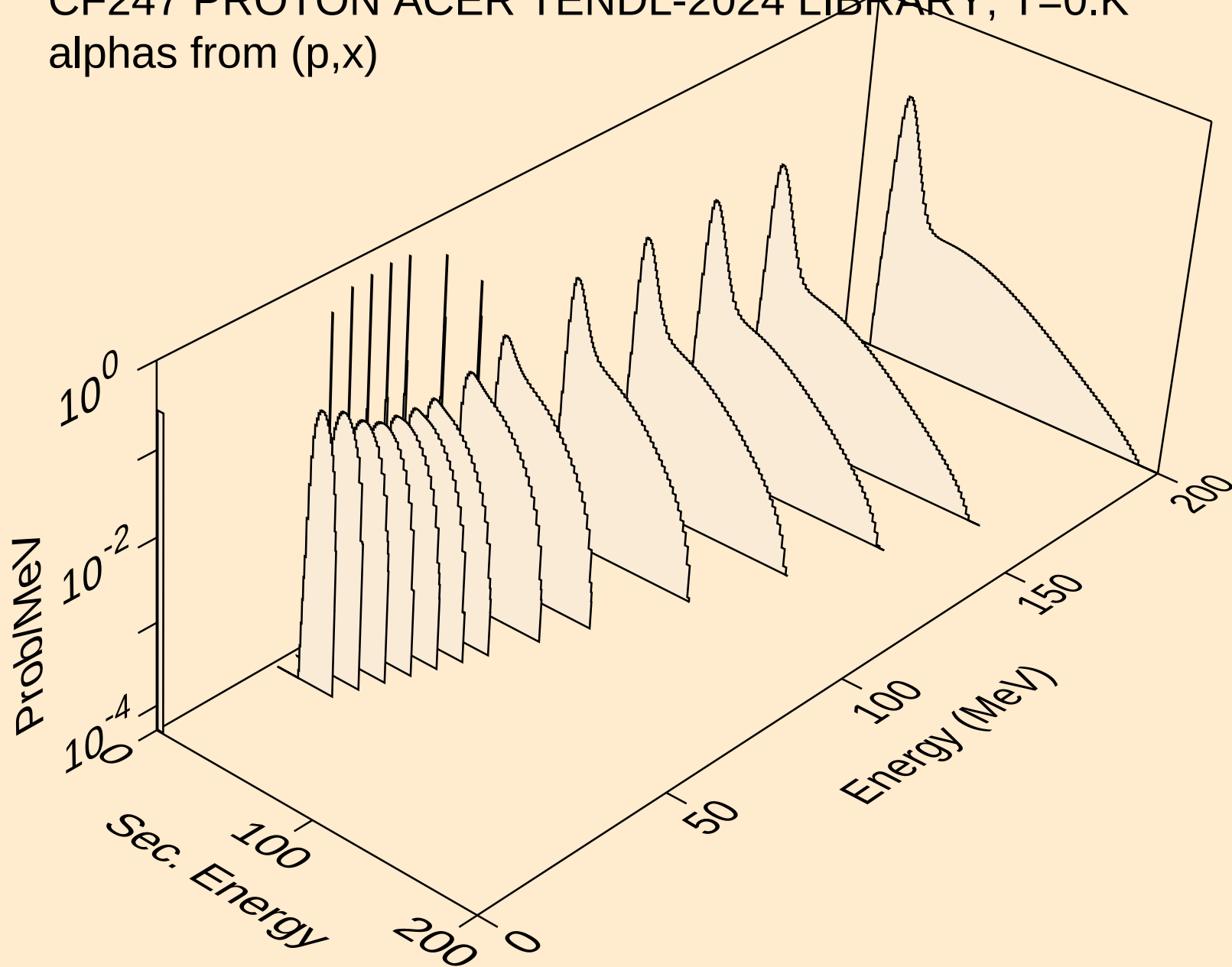
CF247 PROTON ACER TENDL-2024 LIBRARY; T=0.K
he3s from (p,n*)he3



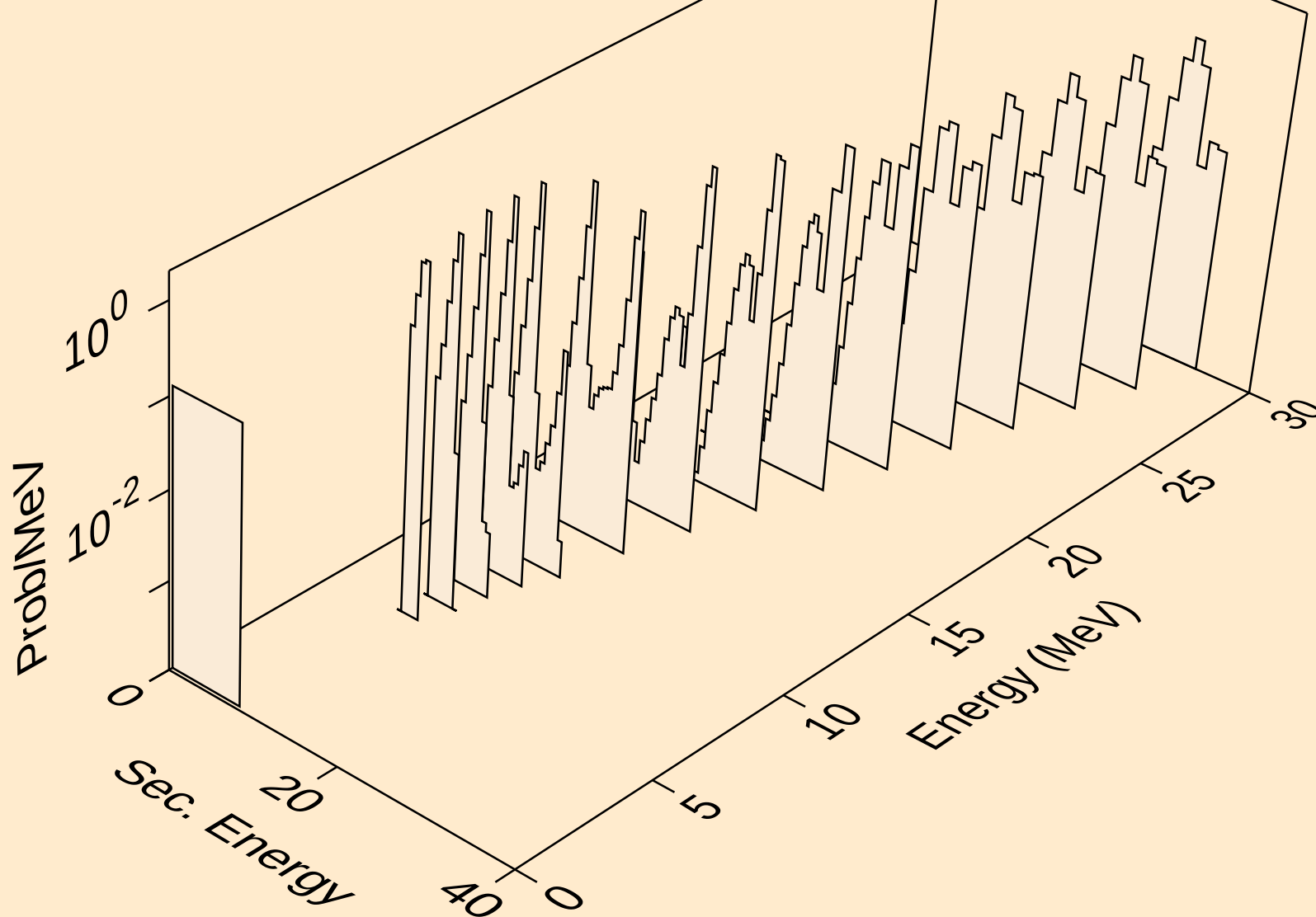
CF247 PROTON ACER TENDL-2024 LIBRARY; T=0.K
he3s from (p,he3)



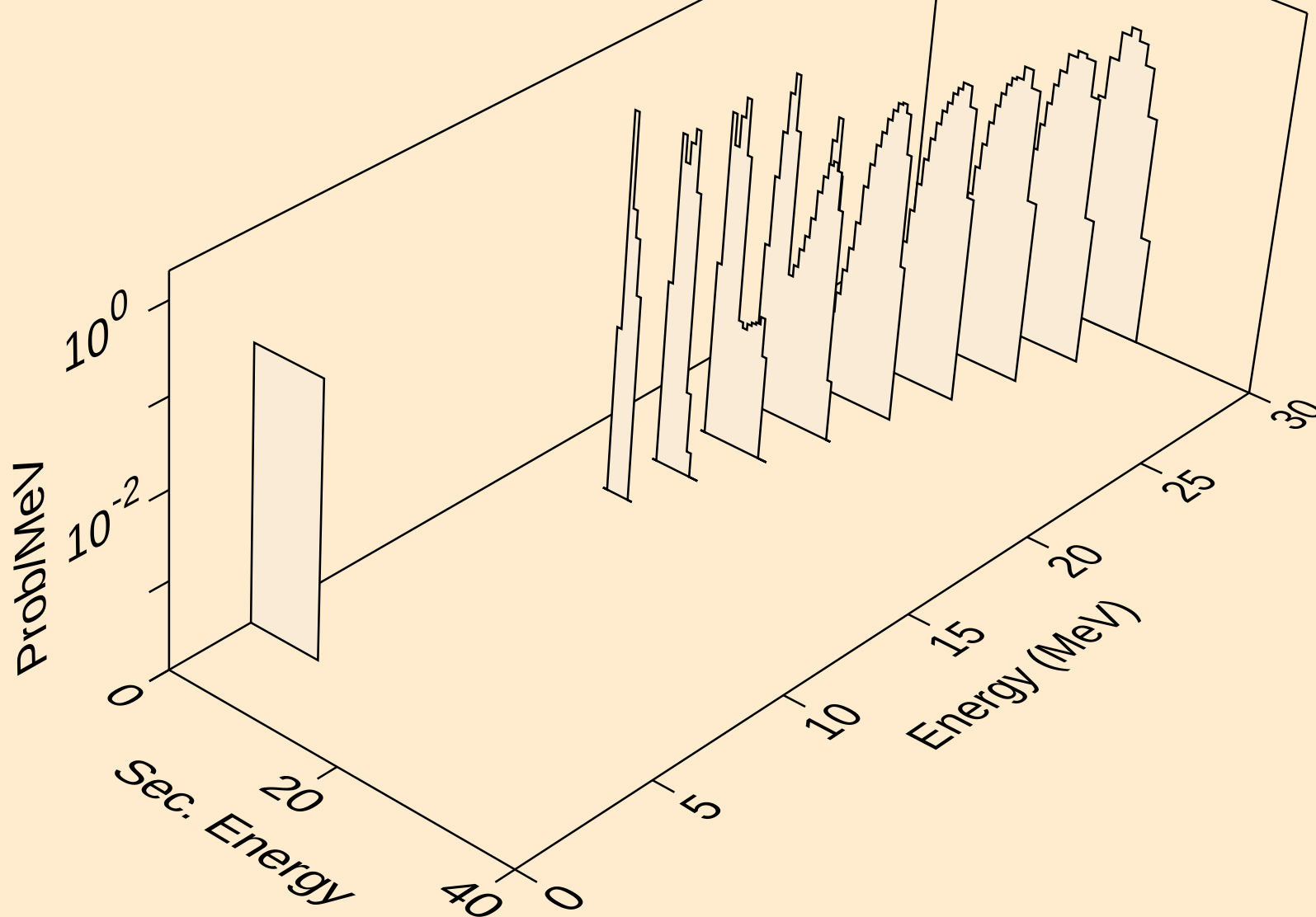
CF247 PROTON ACER TENDL-2024 LIBRARY; T=0.K
alphas from (p,x)



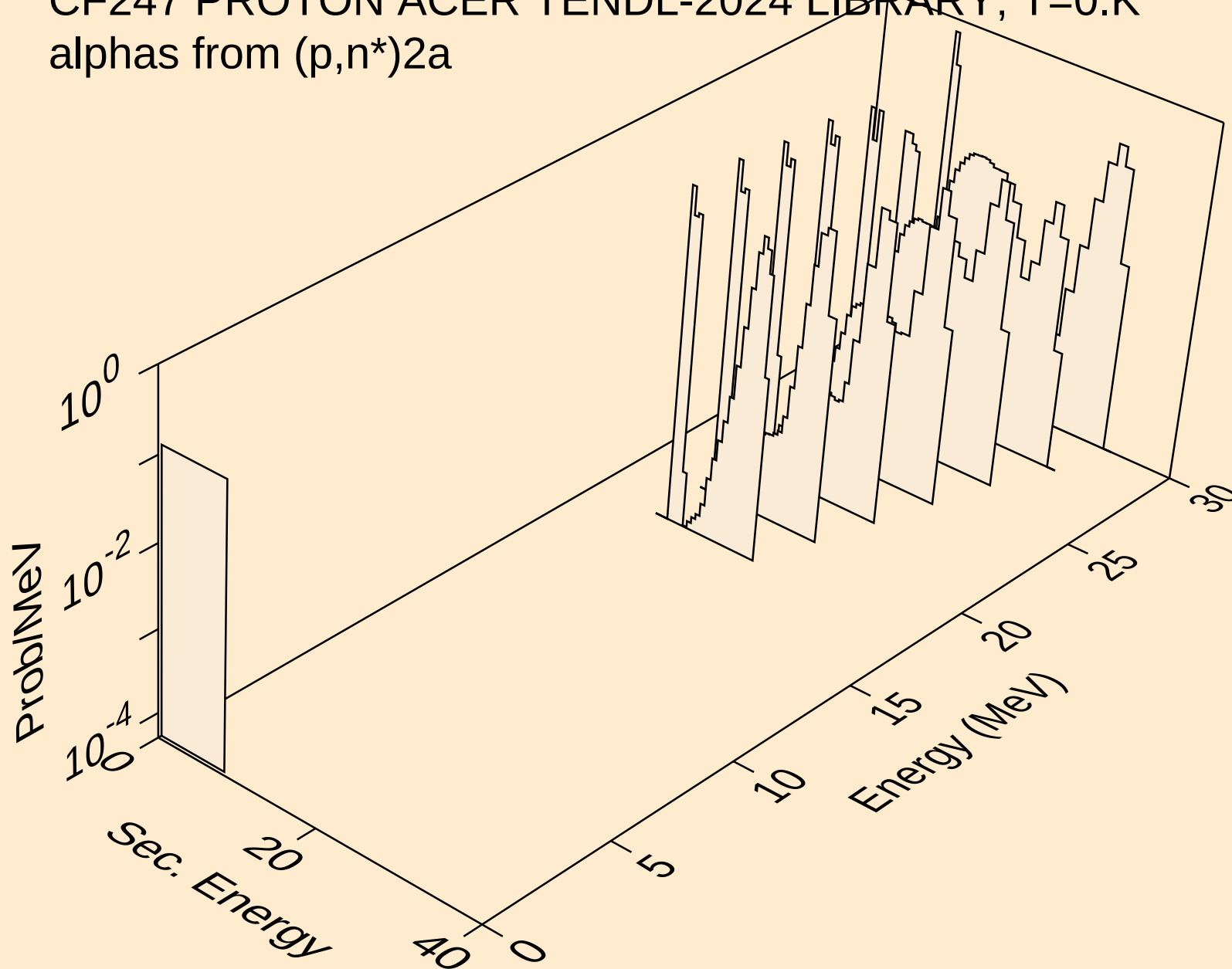
CF247 PROTON ACER TENDL-2024 LIBRARY; T=0.K
alphas from (p,n*)a



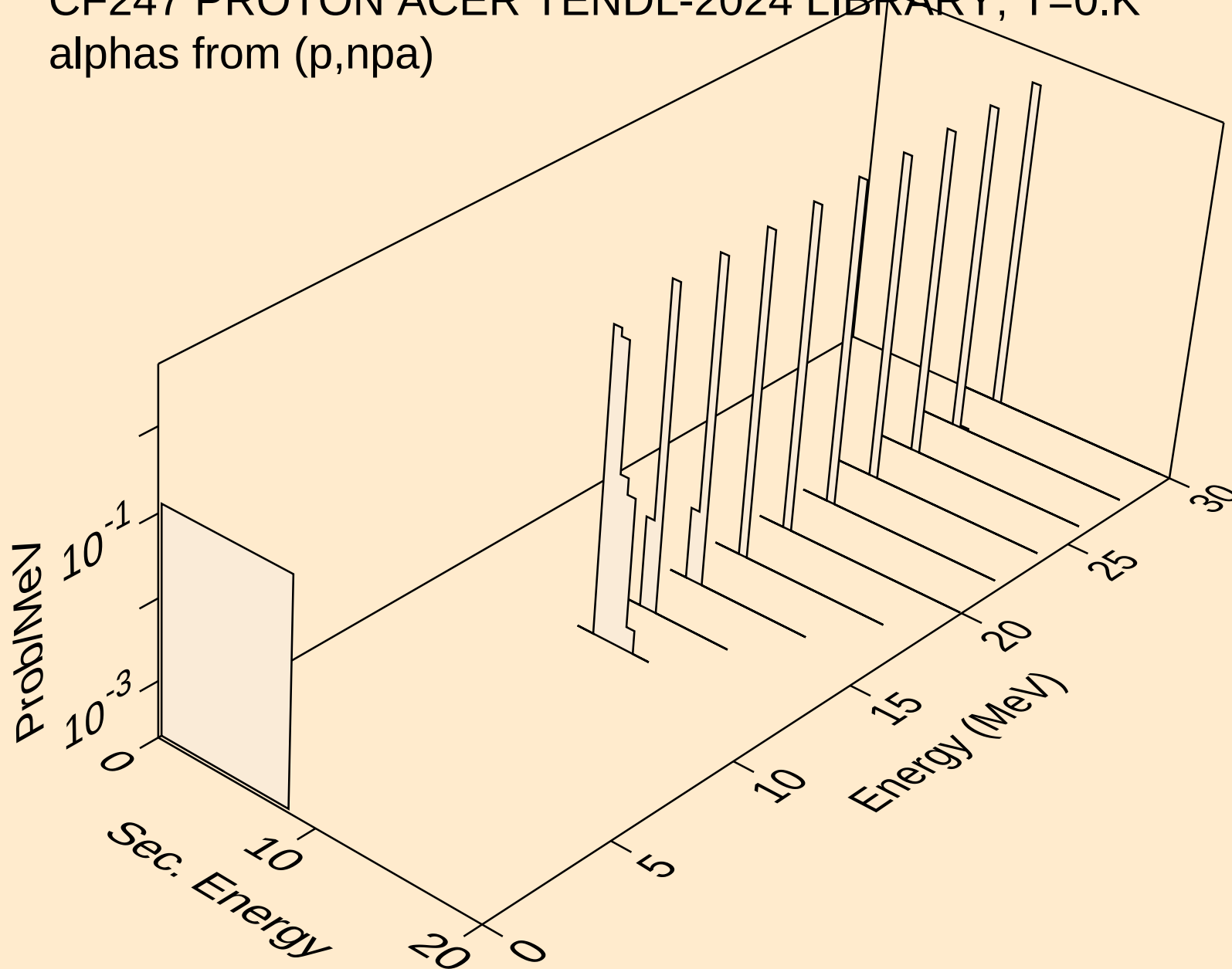
CF247 PROTON ACER TENDL-2024 LIBRARY; T=0.K
alphas from (p,2n)a



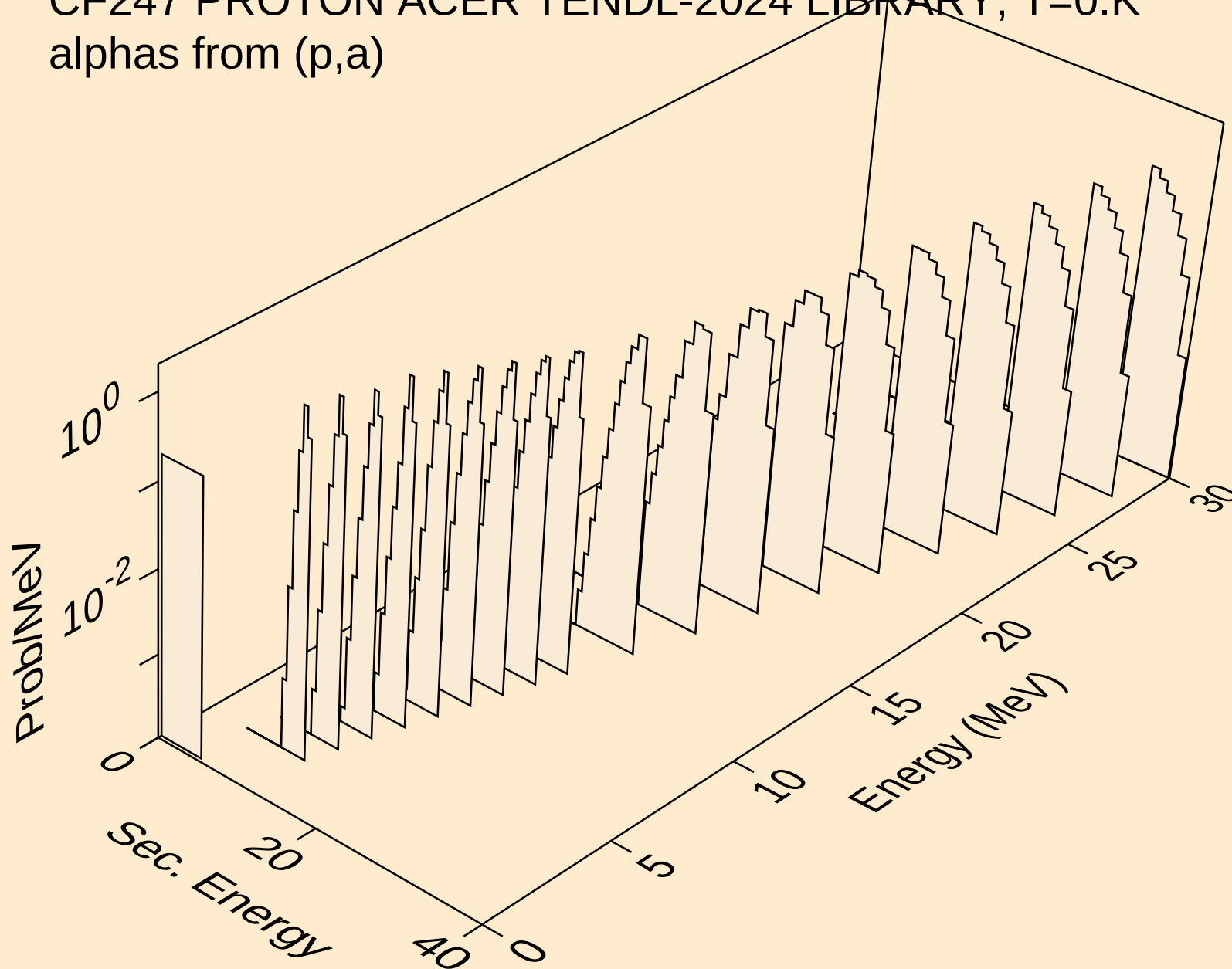
CF247 PROTON ACER TENDL-2024 LIBRARY; T=0.K
alphas from (p,n*)2a



CF247 PROTON ACER TENDL-2024 LIBRARY; T=0.K
alphas from (p,npa)



CF247 PROTON ACER TENDL-2024 LIBRARY; T=0.K
alphas from (p,a)



CF247 PROTON ACER TENDL-2024 LIBRARY; T=0.K
alphas from (p,da)

