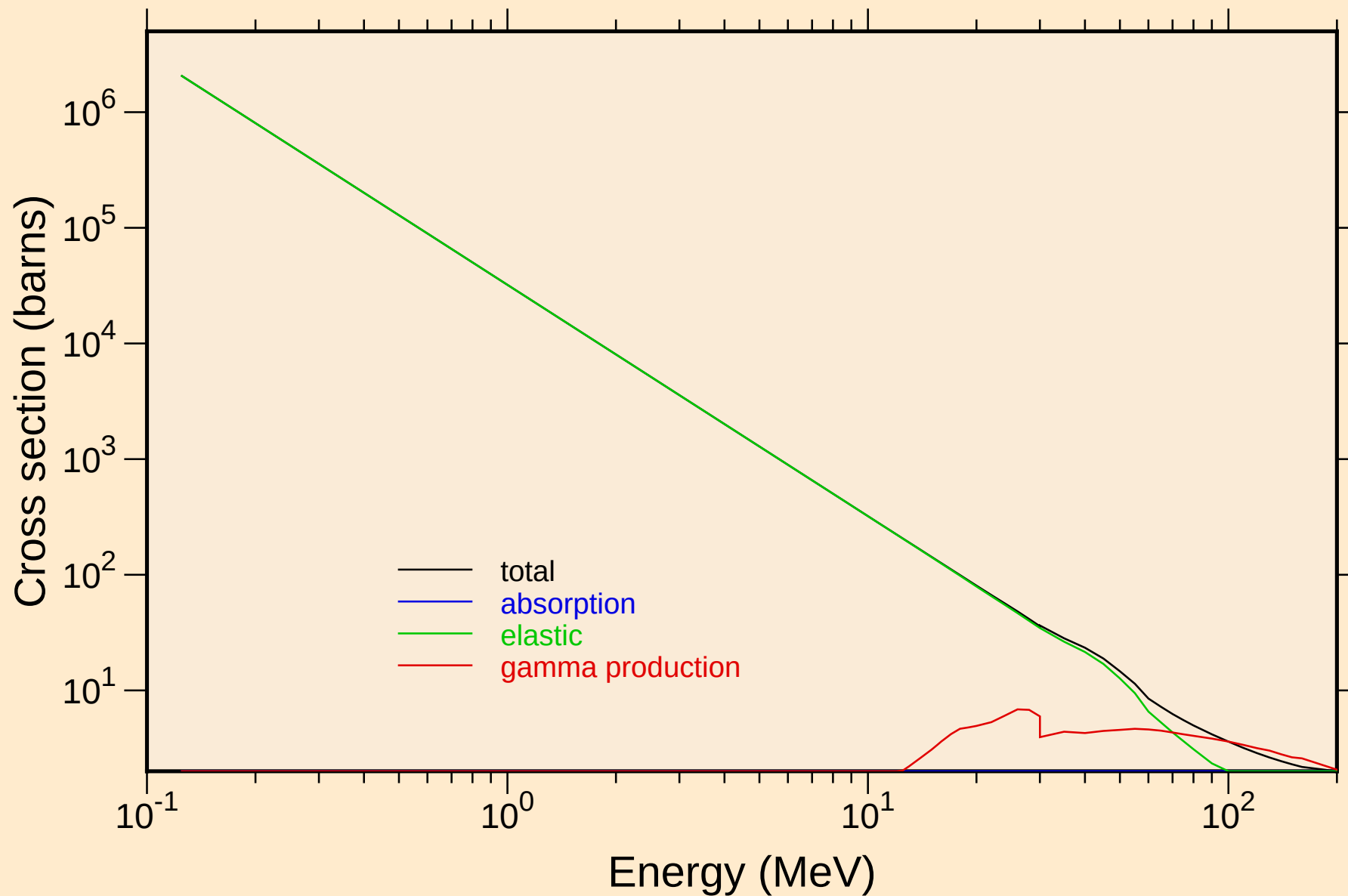


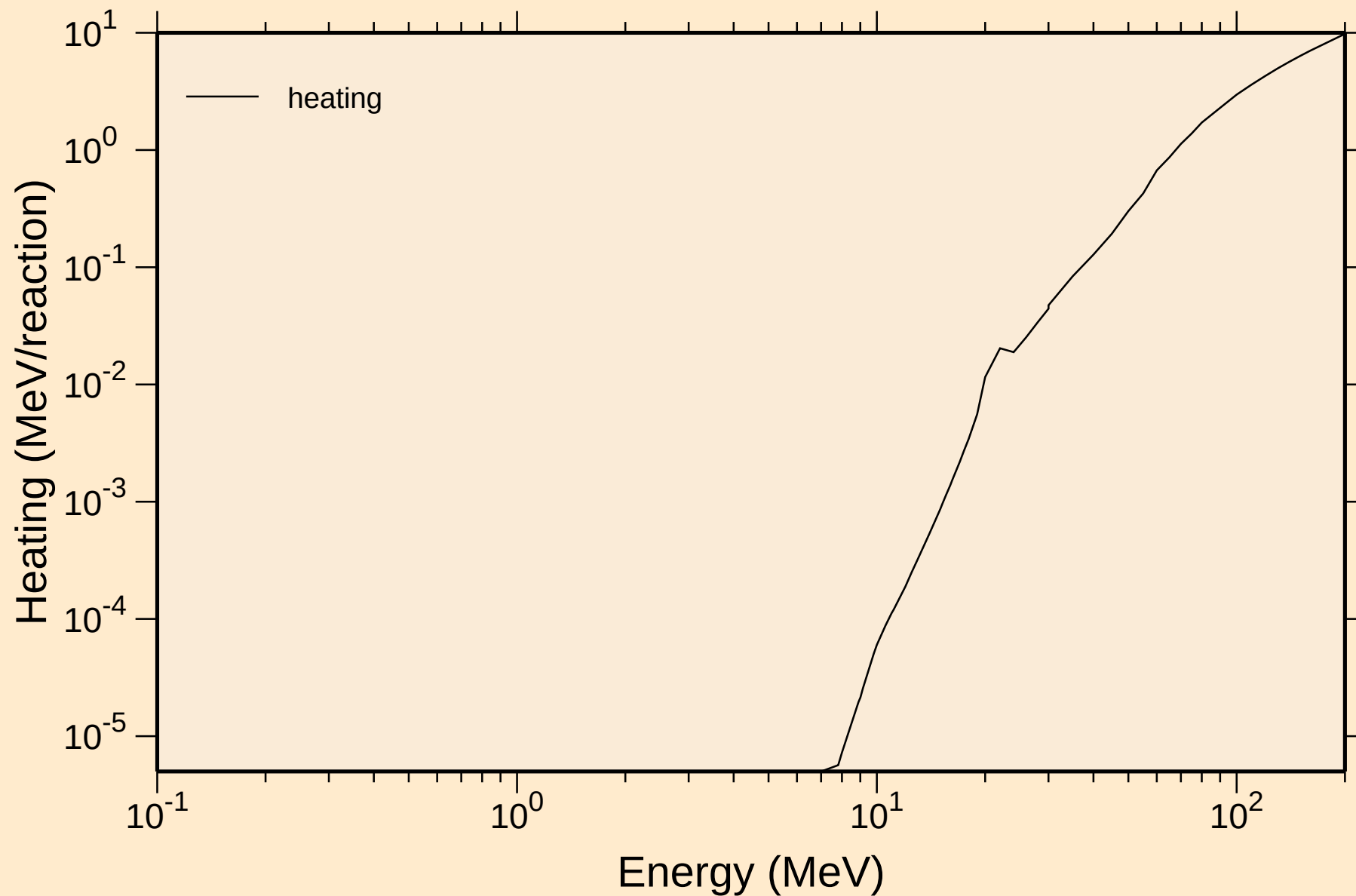
HF186 PROTON ACER TENDL-2023 LIBRARY; T=0.K

Principal cross sections



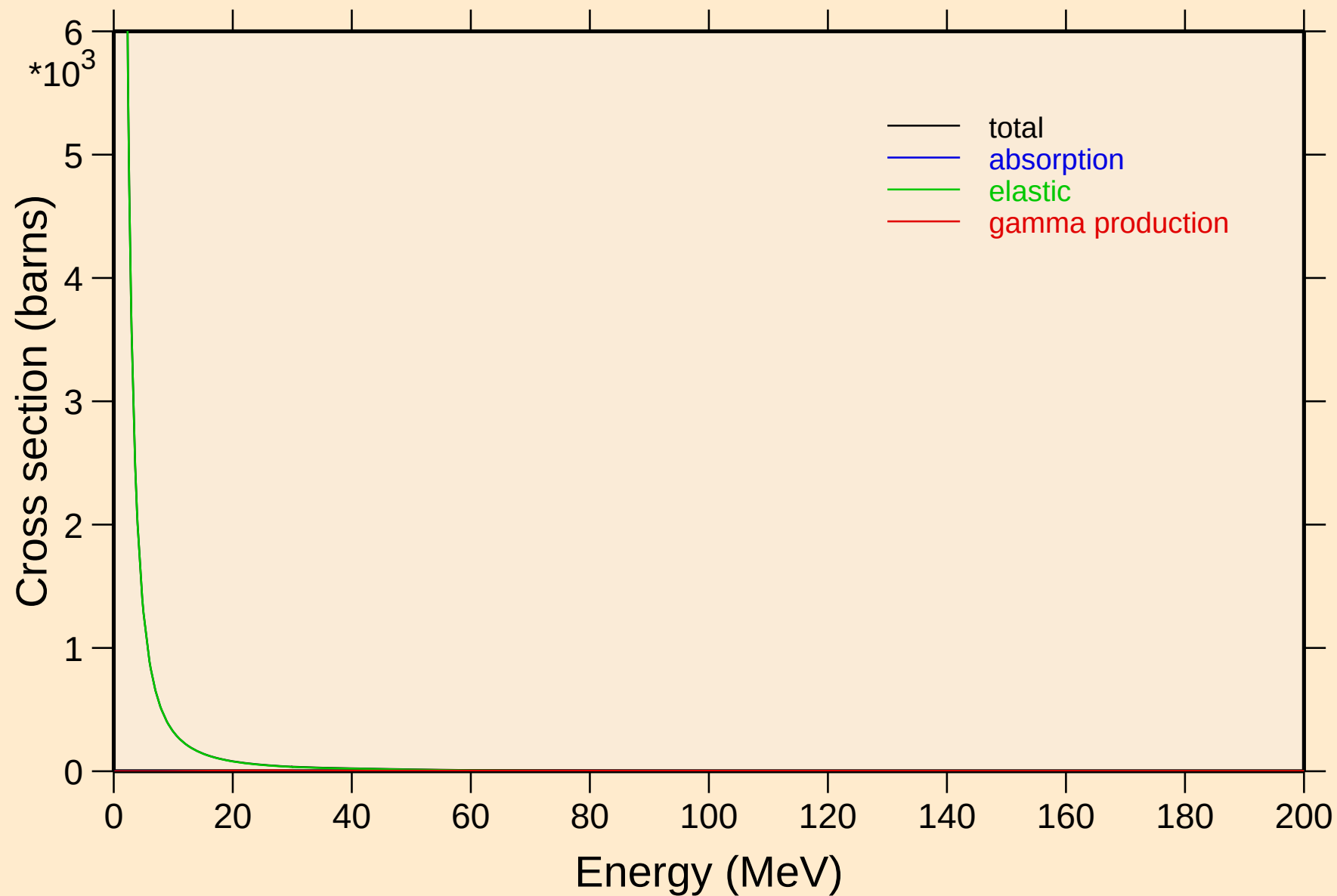
HF186 PROTON ACER TENDL-2023 LIBRARY; T=0.K

Heating



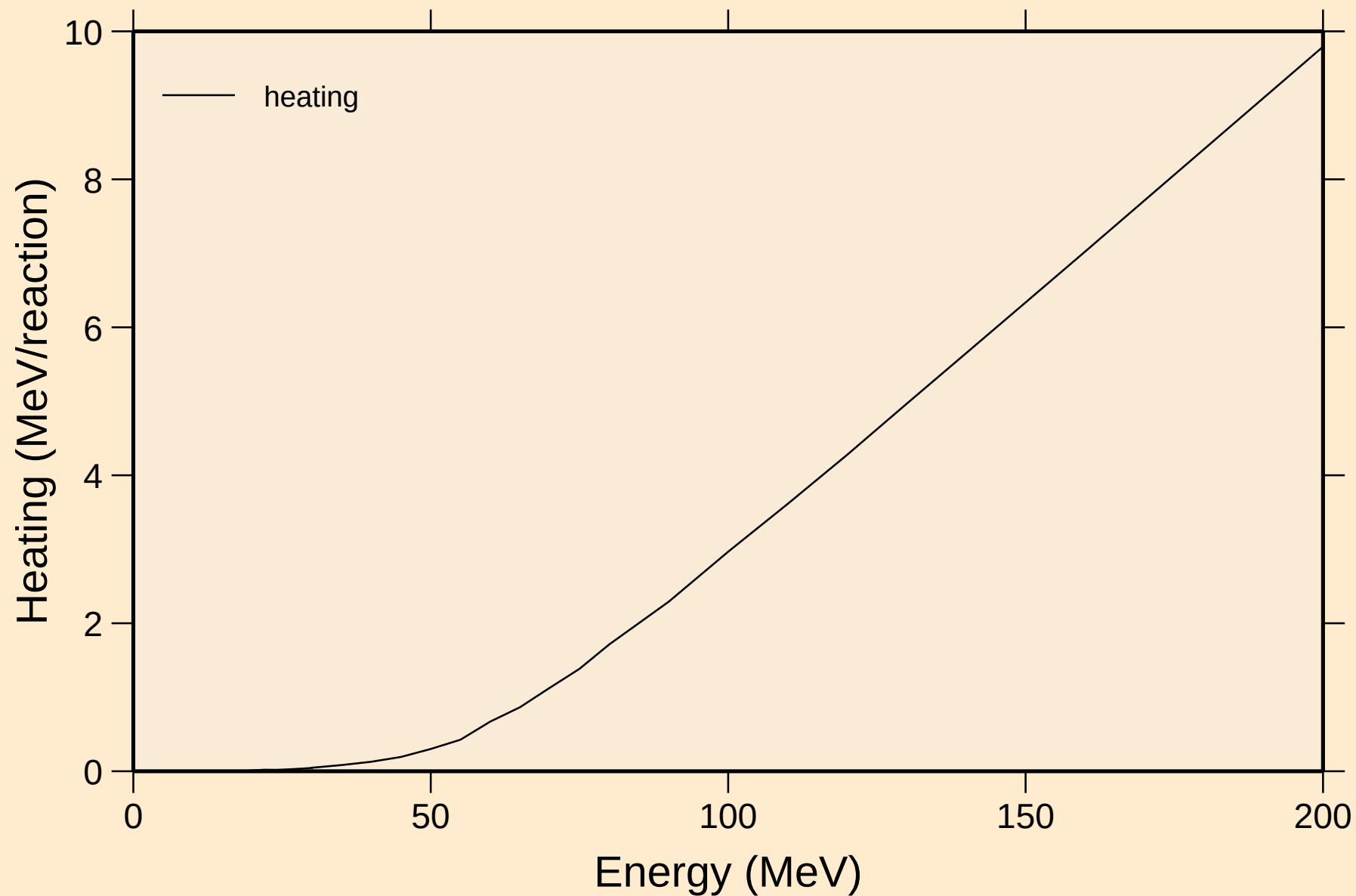
HF186 PROTON ACER TENDL-2023 LIBRARY; T=0.K

Principal cross sections



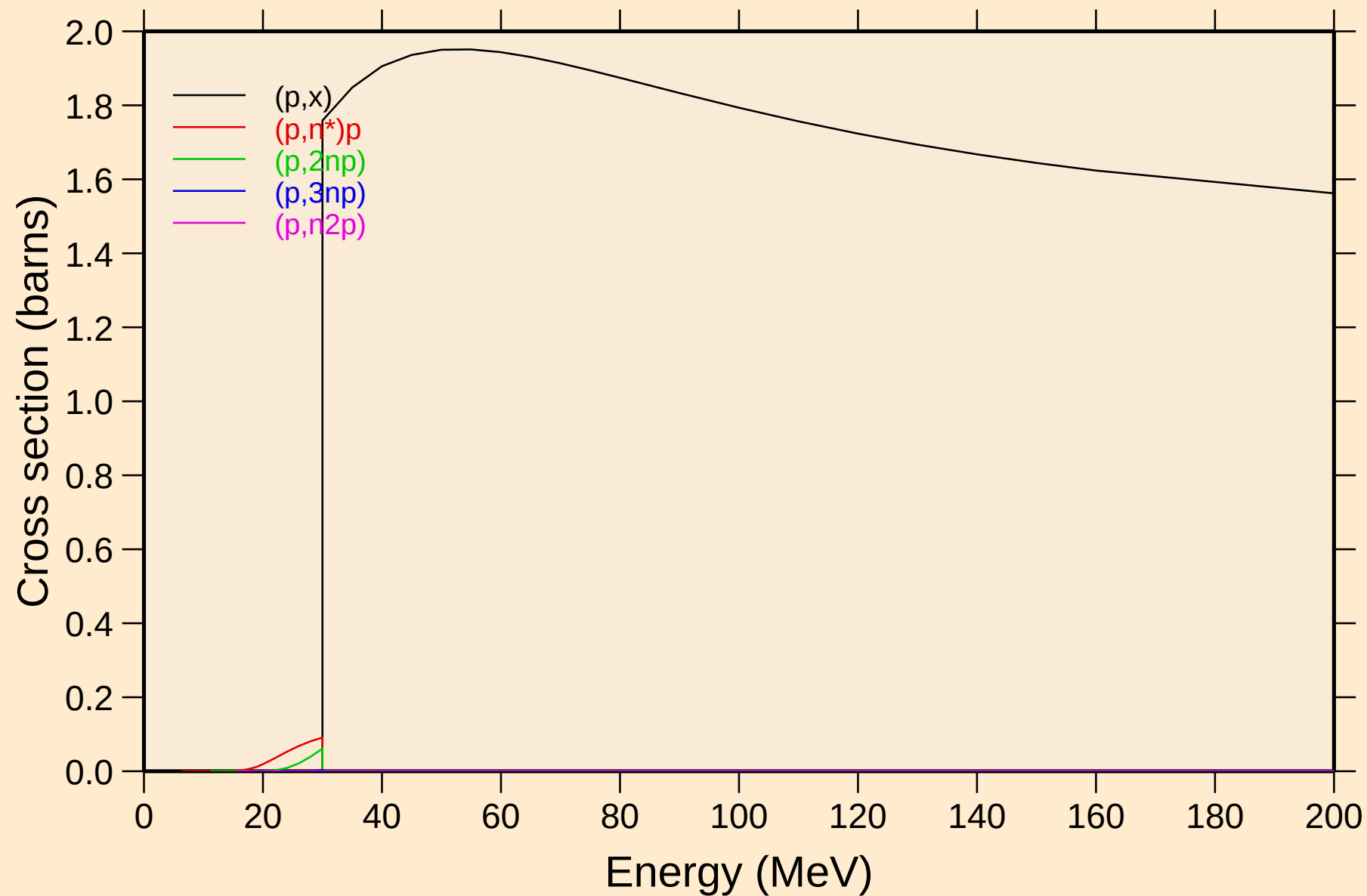
HF186 PROTON ACER TENDL-2023 LIBRARY; T=0.K

Heating



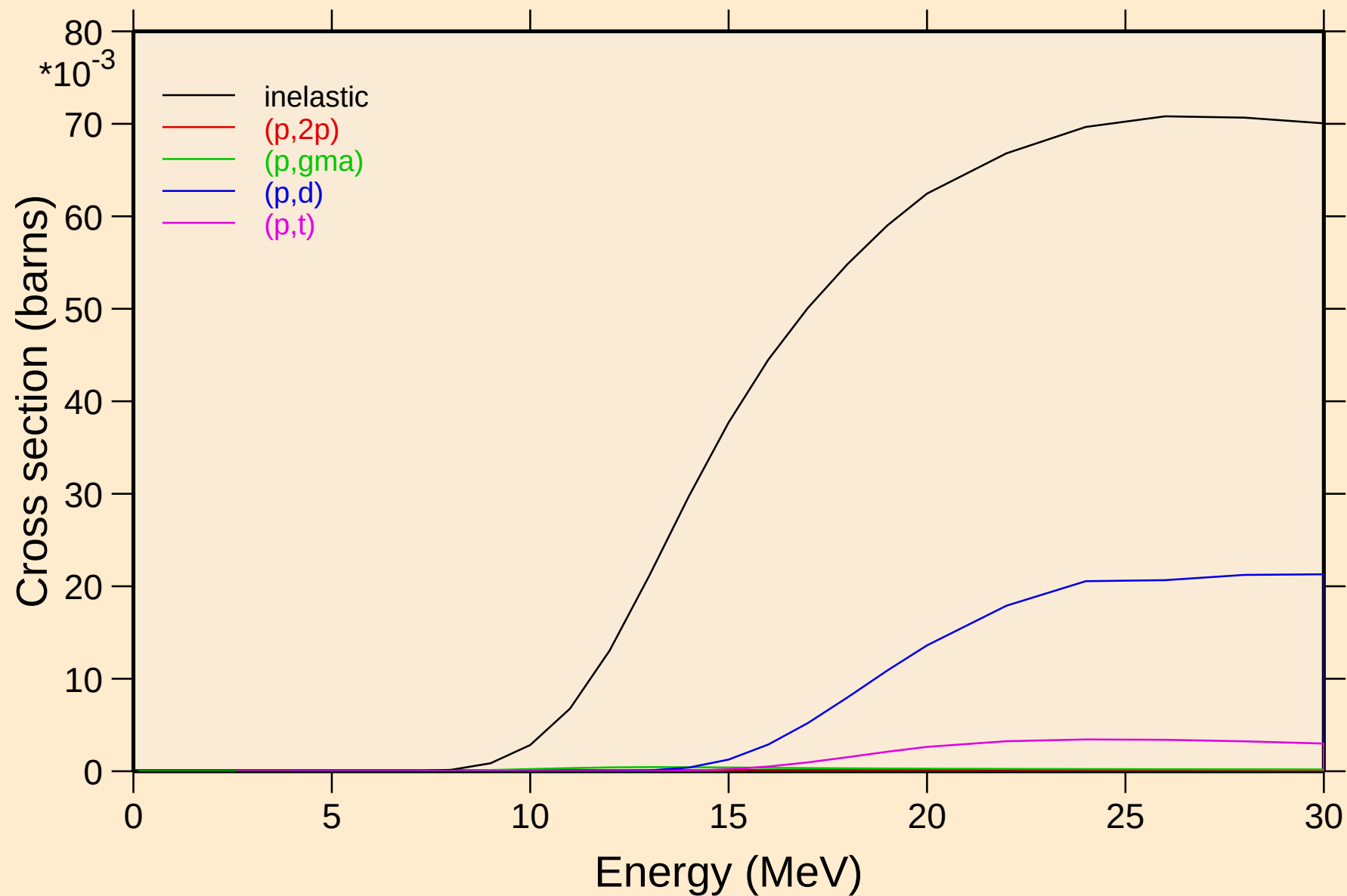
HF186 PROTON ACER TENDL-2023 LIBRARY; T=0.K

Threshold reactions



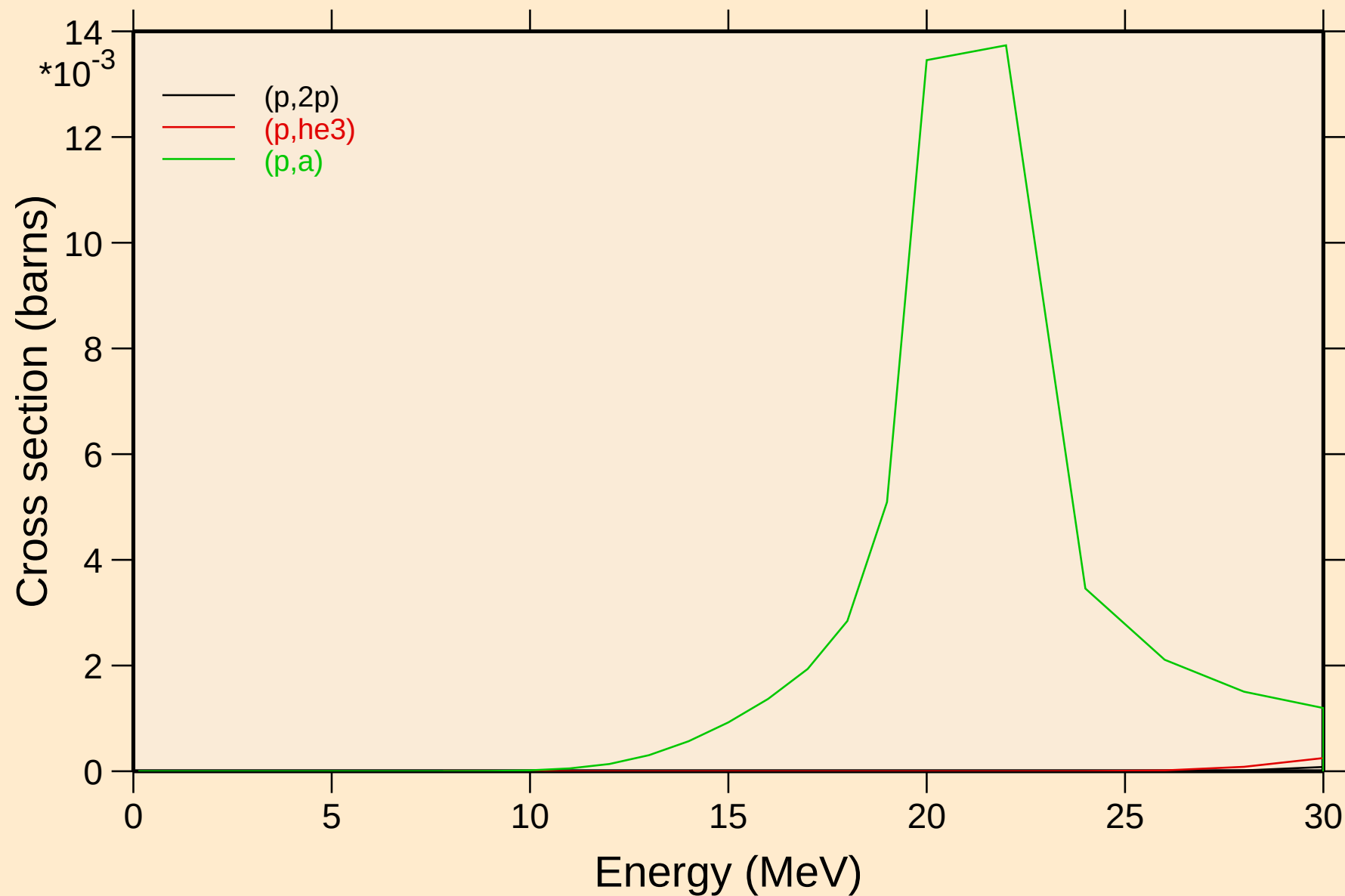
HF186 PROTON ACER TENDL-2023 LIBRARY; T=0.K

Threshold reactions



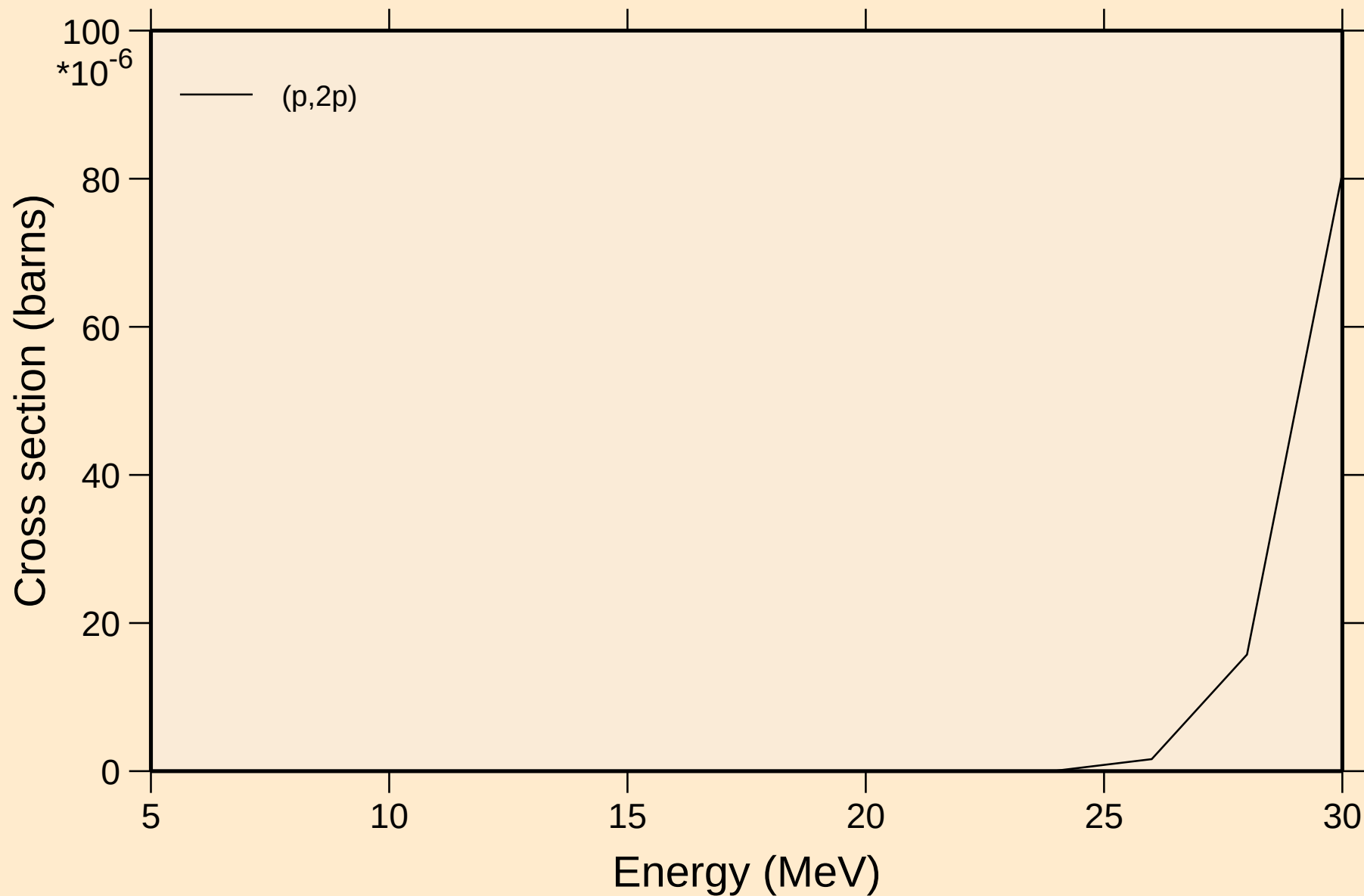
HF186 PROTON ACER TENDL-2023 LIBRARY; T=0.K

Threshold reactions

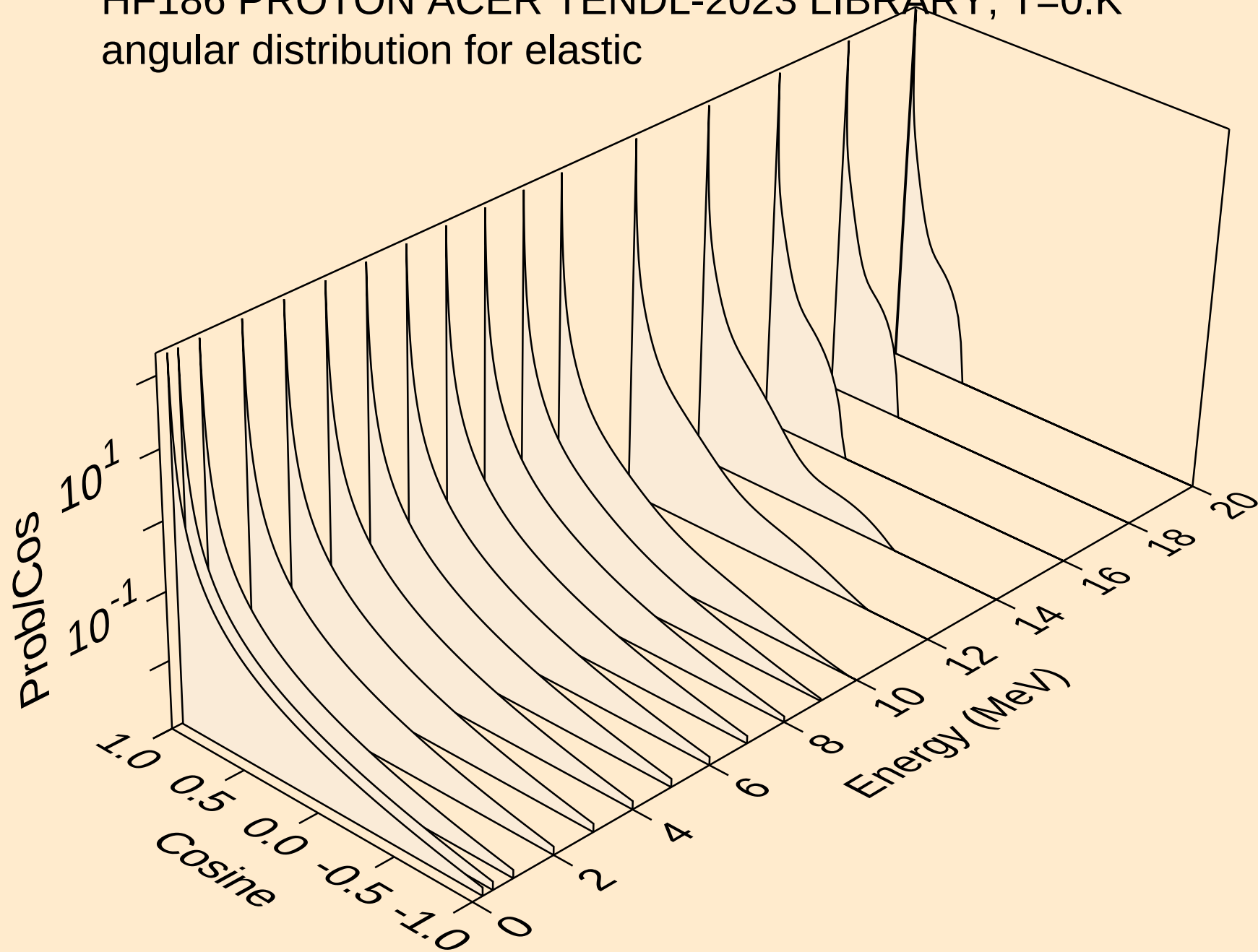


HF186 PROTON ACER TENDL-2023 LIBRARY; T=0.K

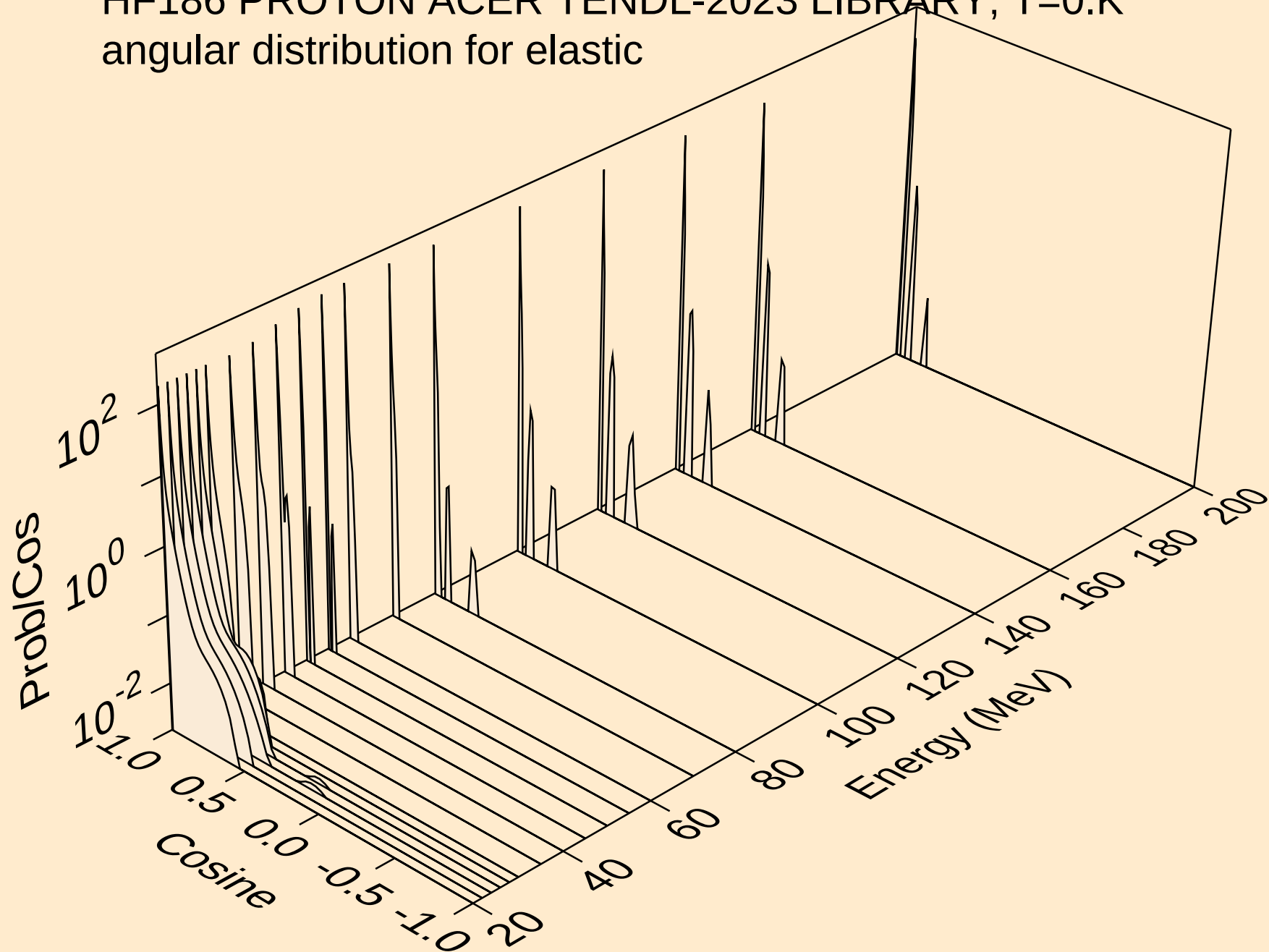
Threshold reactions



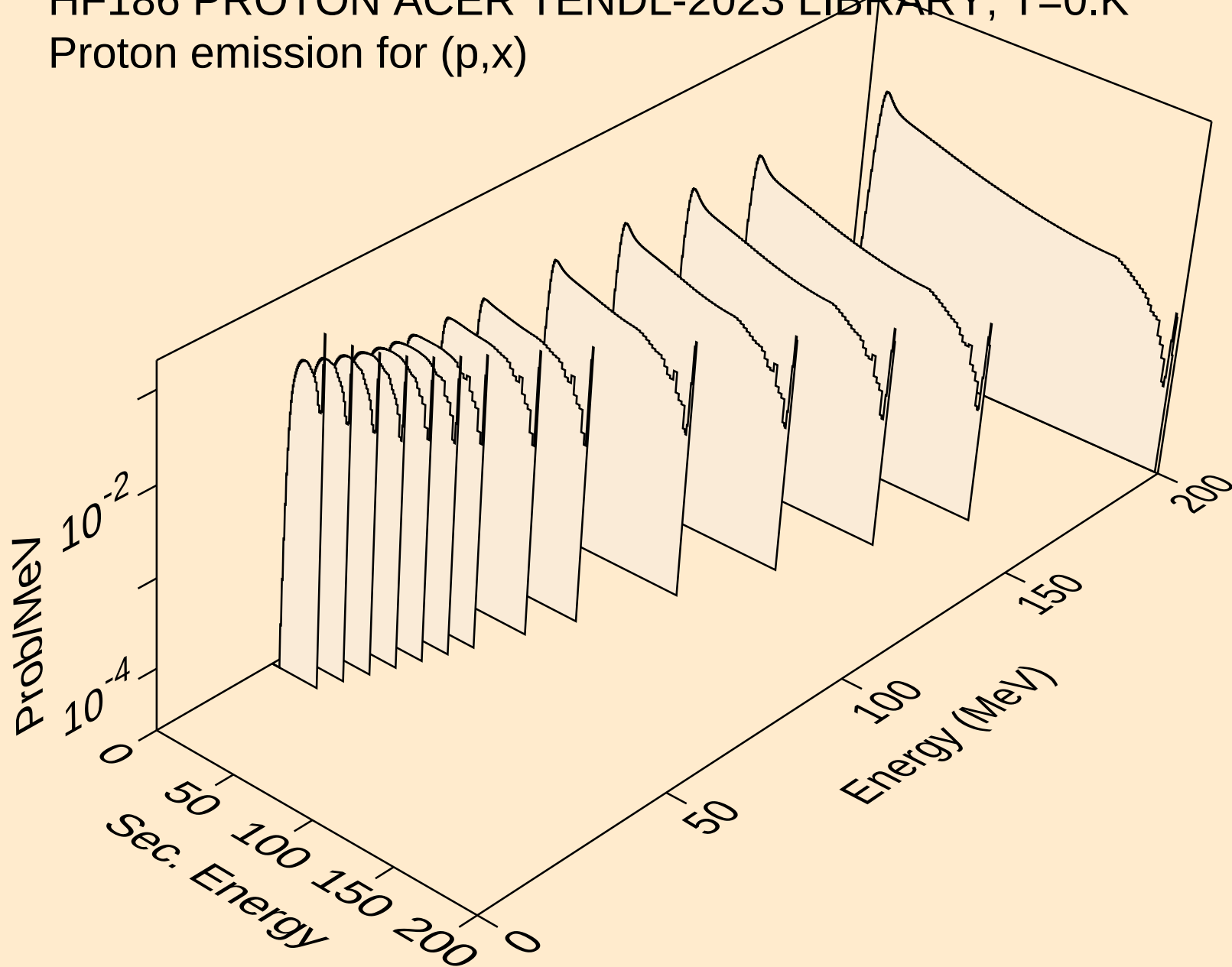
HF186 PROTON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for elastic



HF186 PROTON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for elastic

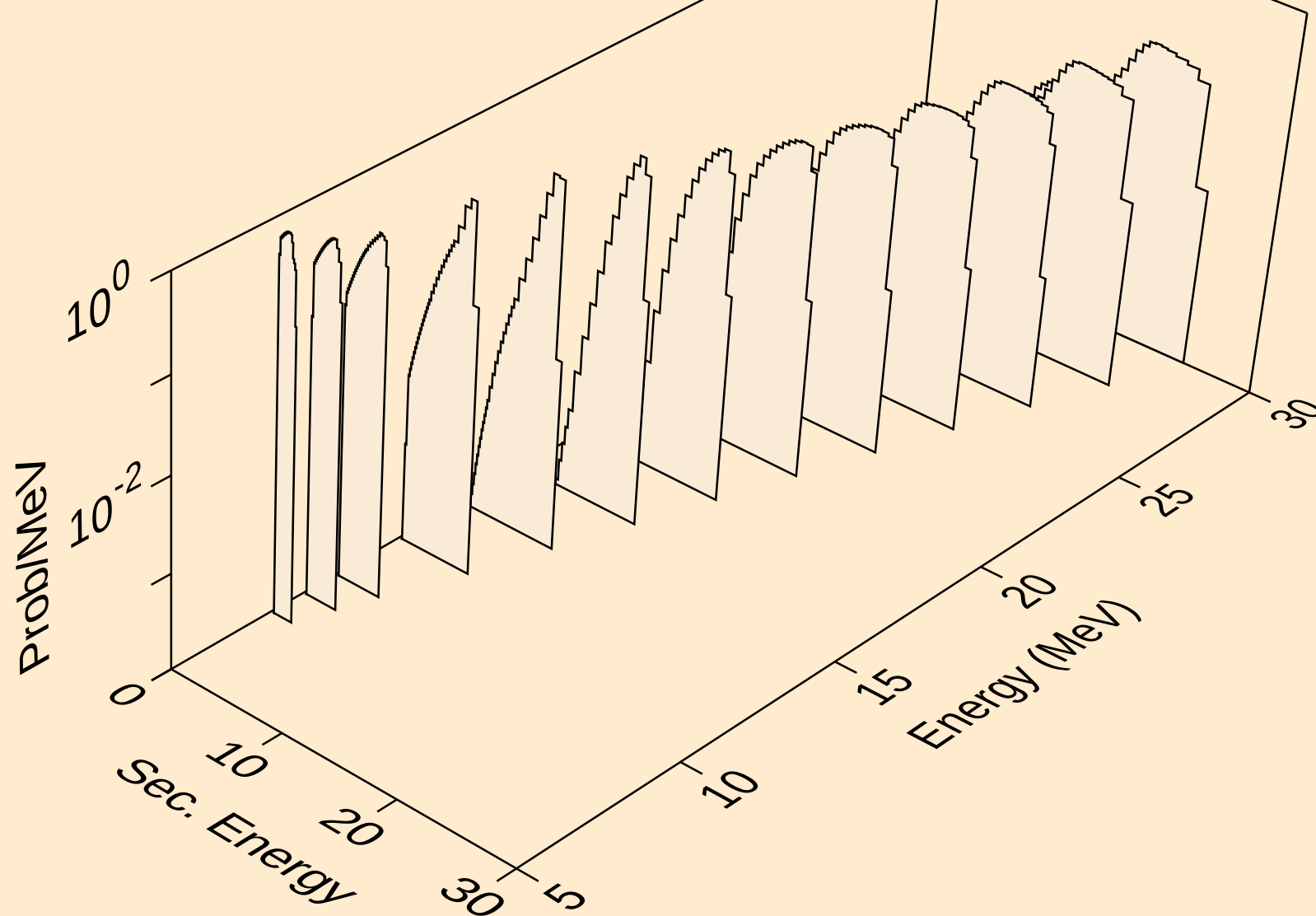


HF186 PROTON ACER TENDL-2023 LIBRARY; T=0.K
Proton emission for (p,x)

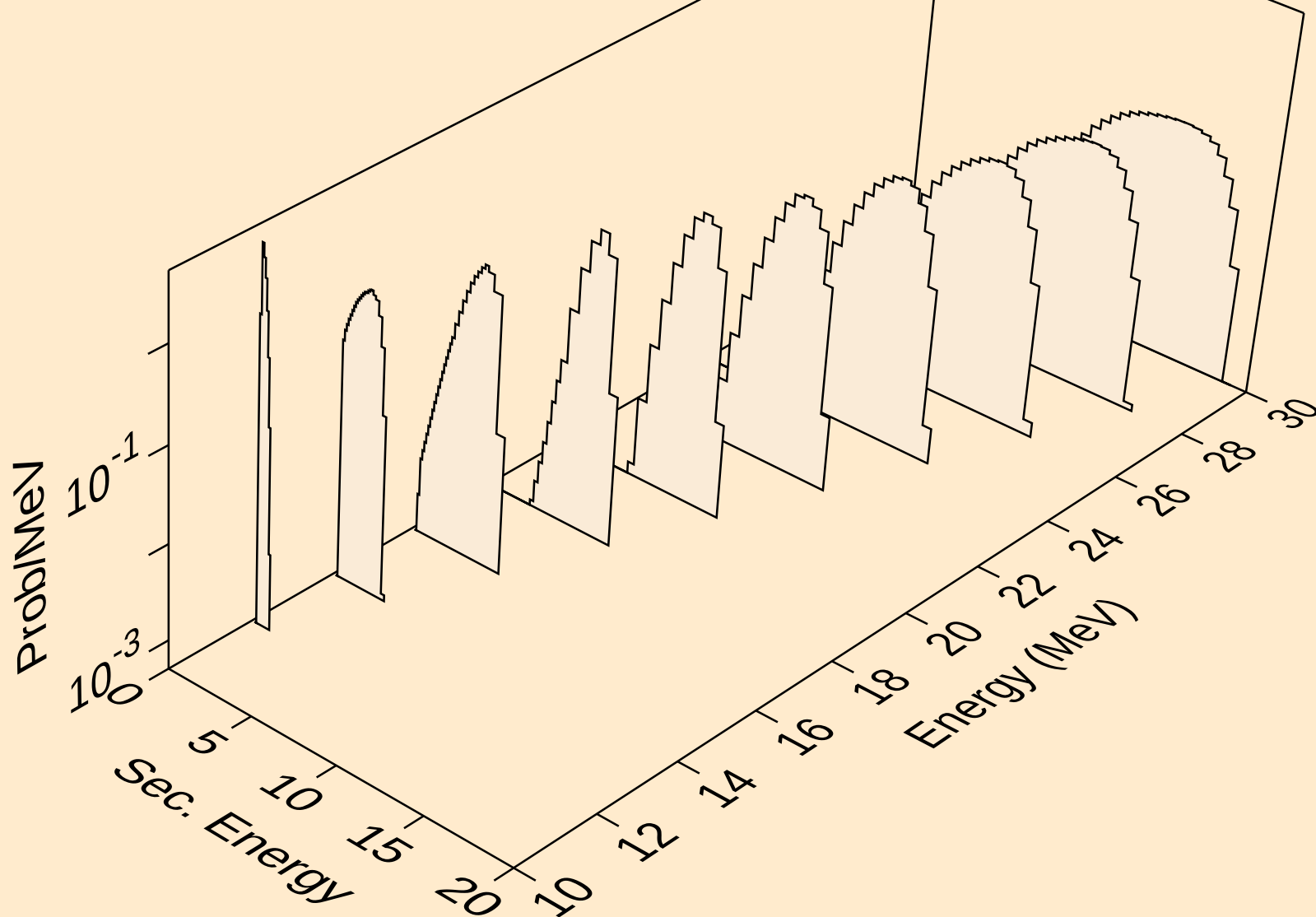


HF186 PROTON ACER TENDL-2023 LIBRARY; T=0.K

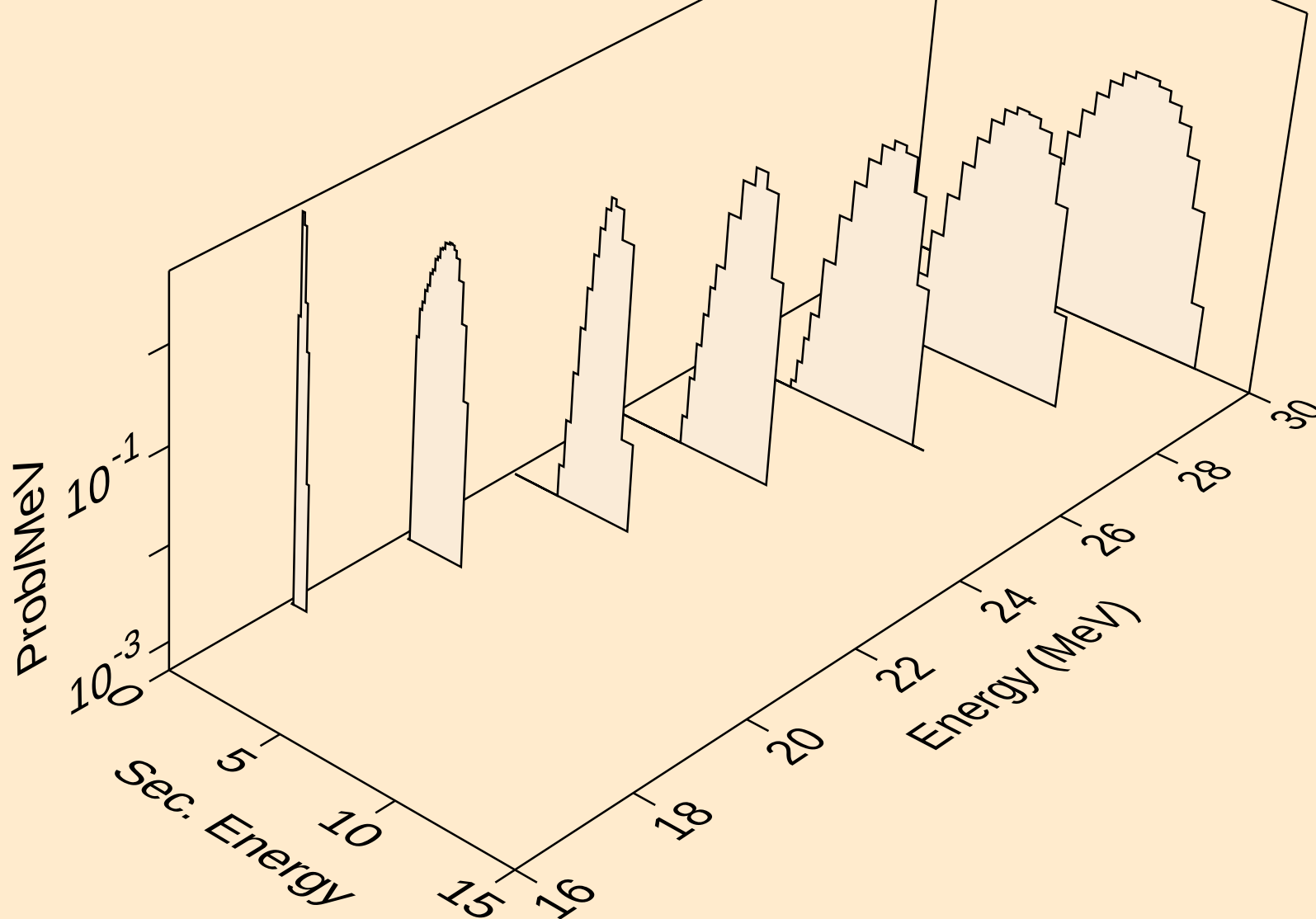
Proton emission for (p,n*)p



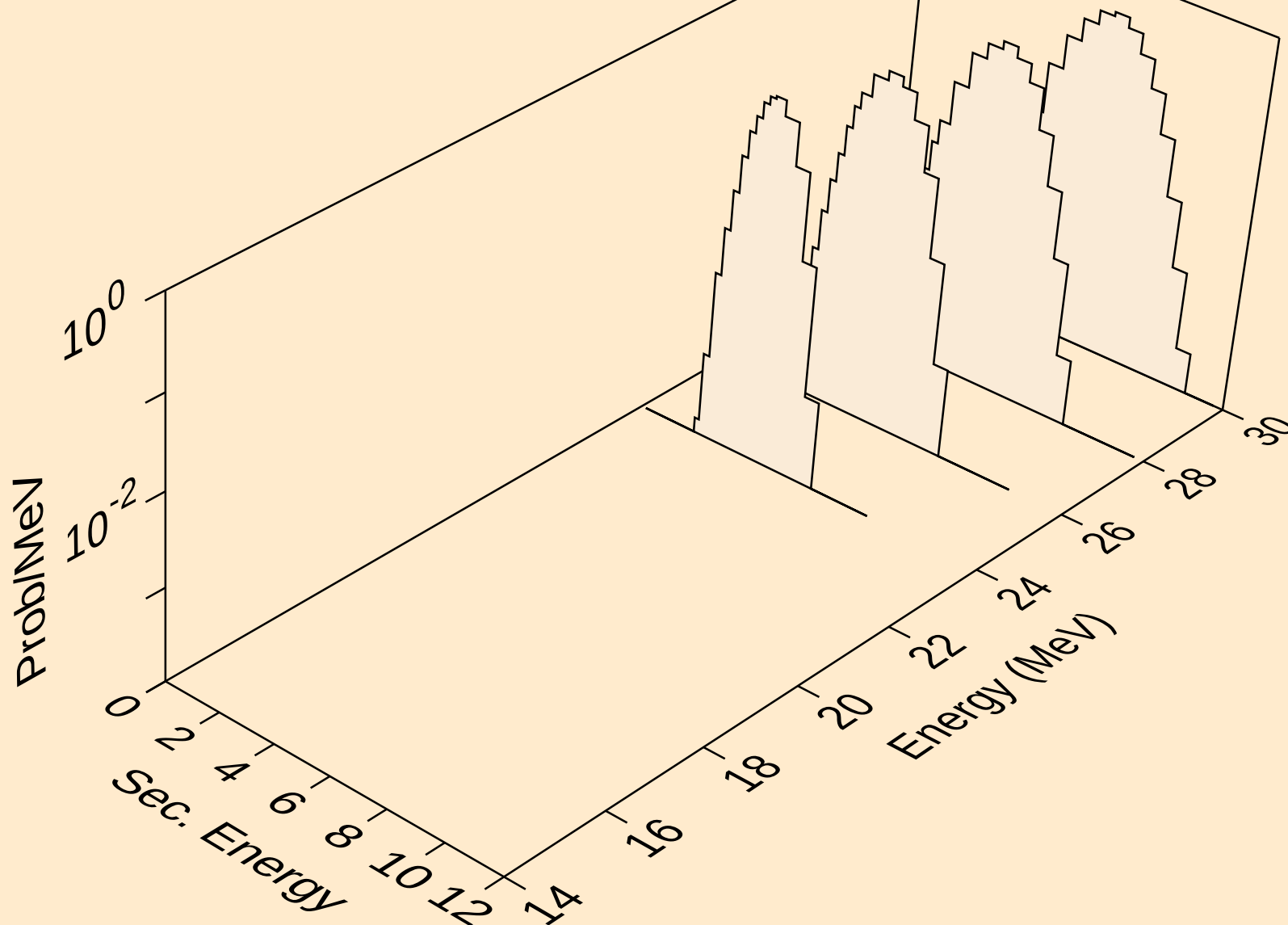
HF186 PROTON ACER TENDL-2023 LIBRARY; T=0.K
Proton emission for (p,2np)



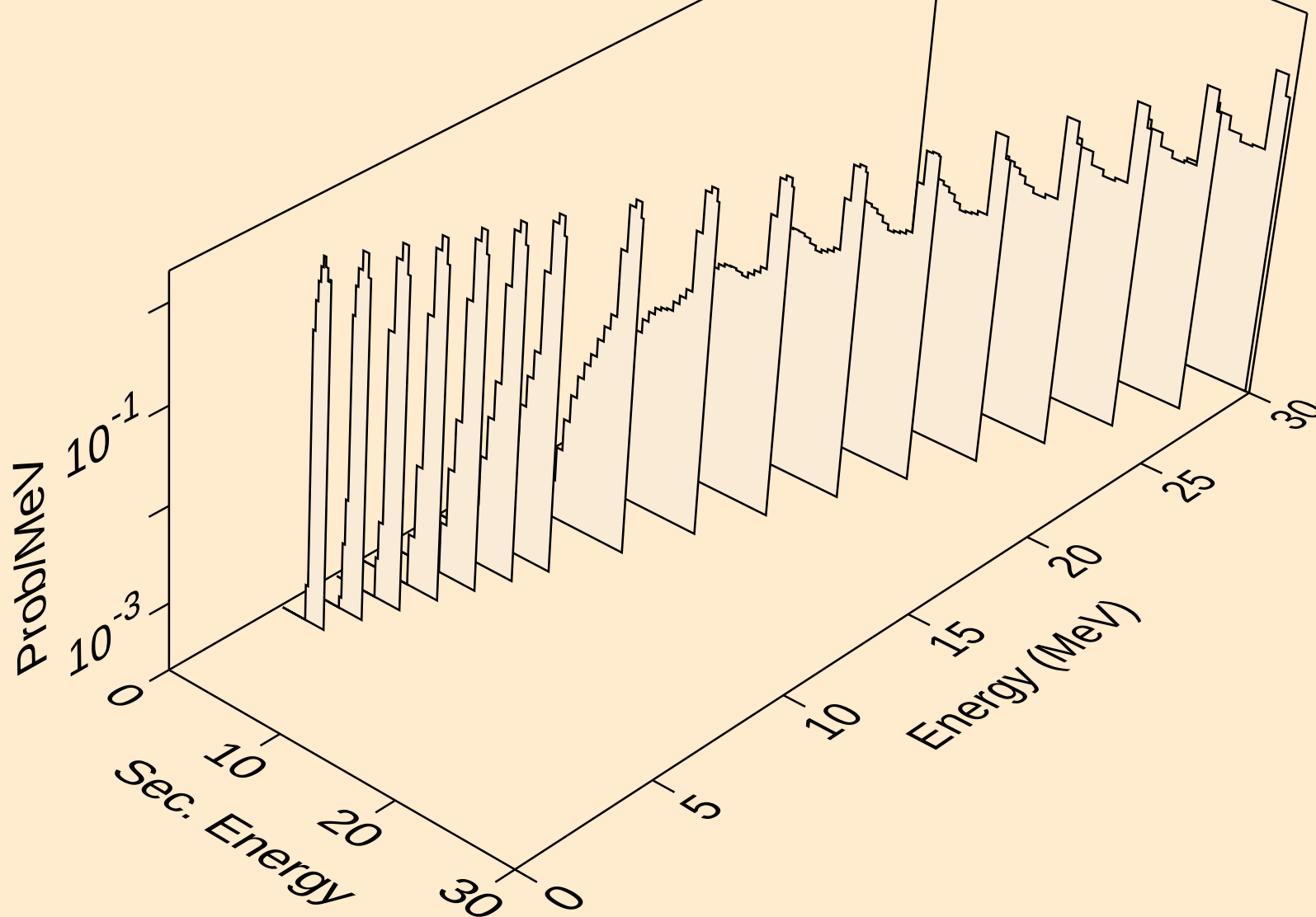
HF186 PROTON ACER TENDL-2023 LIBRARY; T=0.K
Proton emission for (p,3np)



HF186 PROTON ACER TENDL-2023 LIBRARY; T=0.K
Proton emission for (p,n2p)

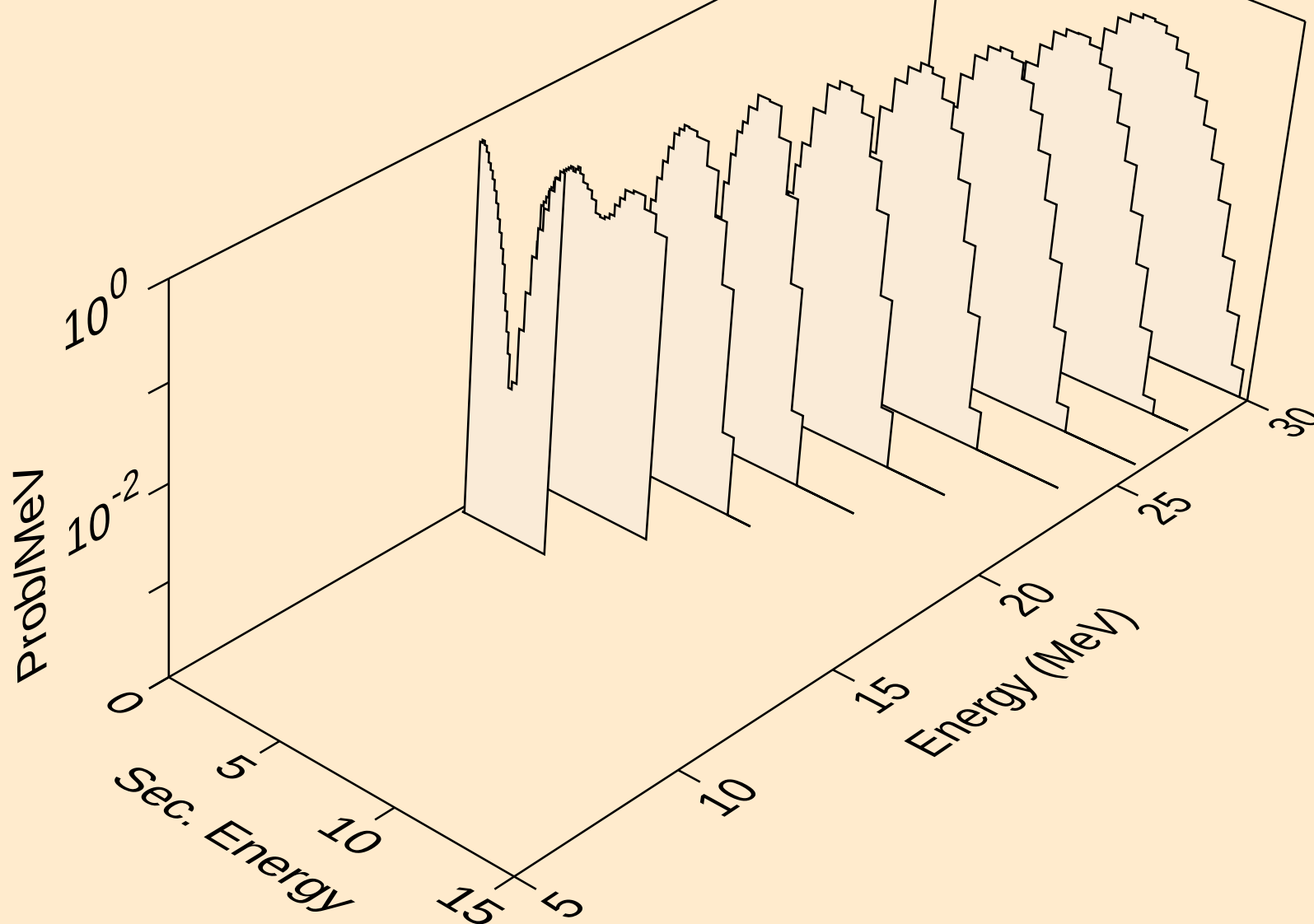


HF186 PROTON ACER TENDL-2023 LIBRARY; T=0.K
Proton emission for inelastic

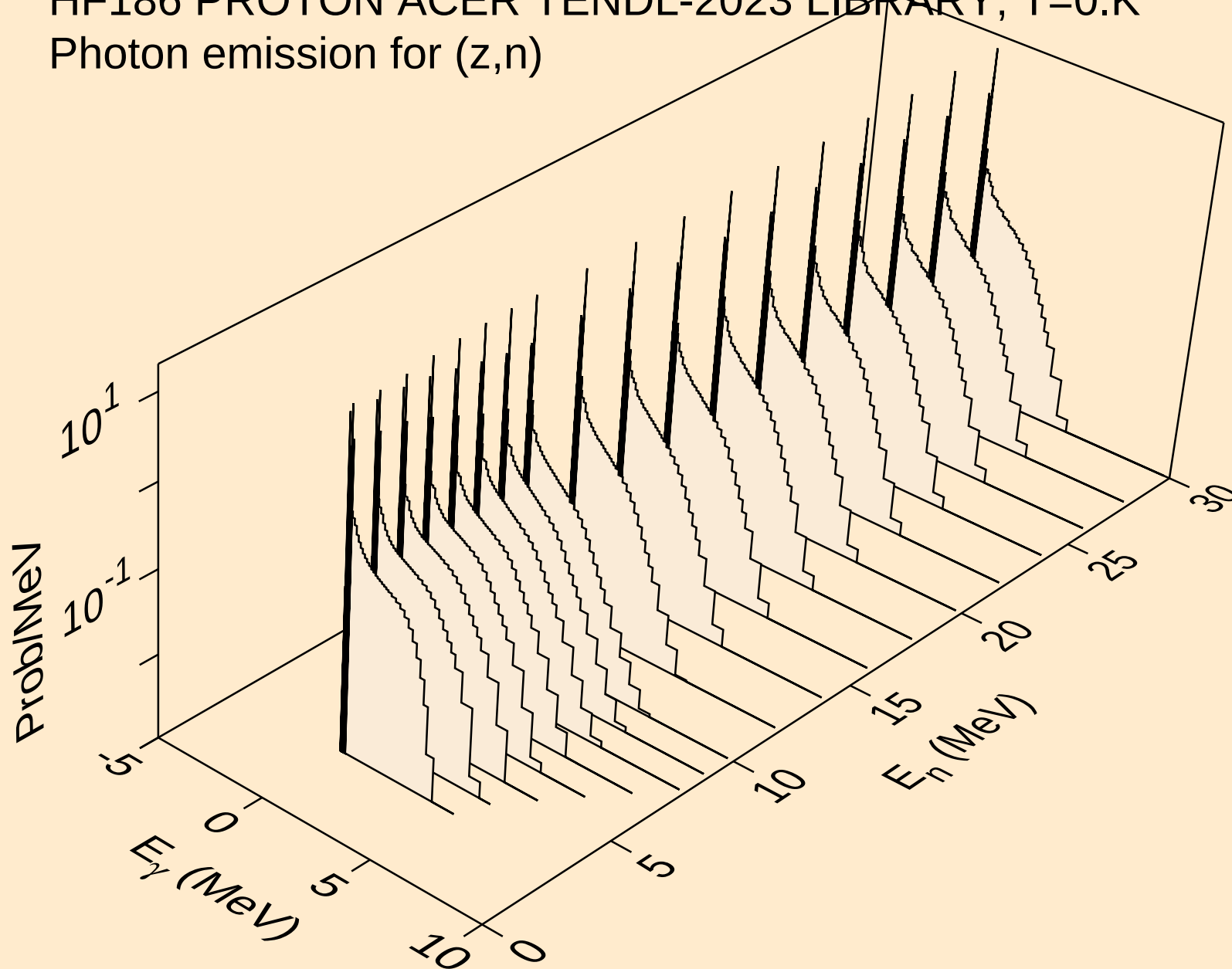


HF186 PROTON ACER TENDL-2023 LIBRARY; T=0.K

Proton emission for (p,2p)

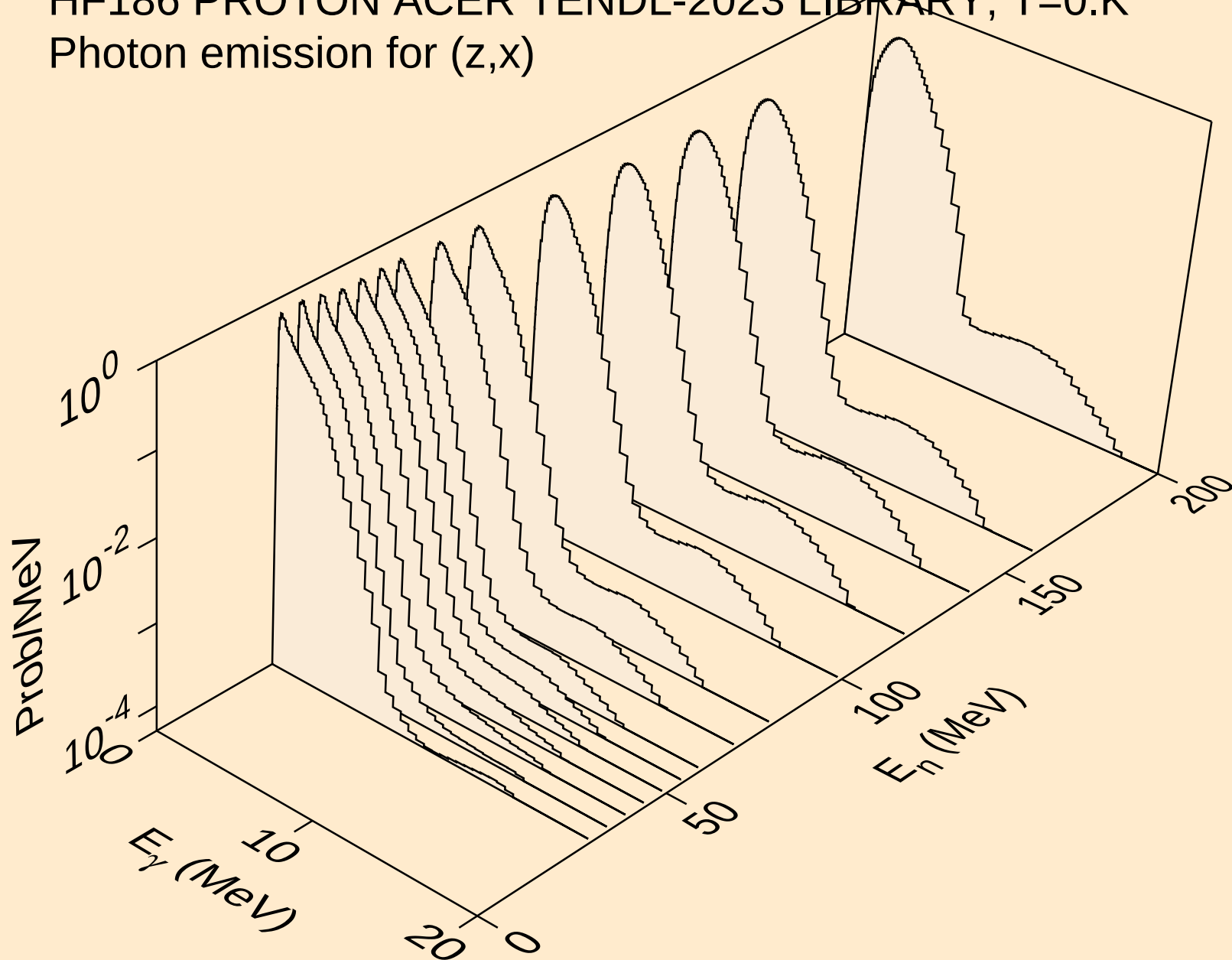


HF186 PROTON ACER TENDL-2023 LIBRARY; $T=0.K$
Photon emission for (z,n)

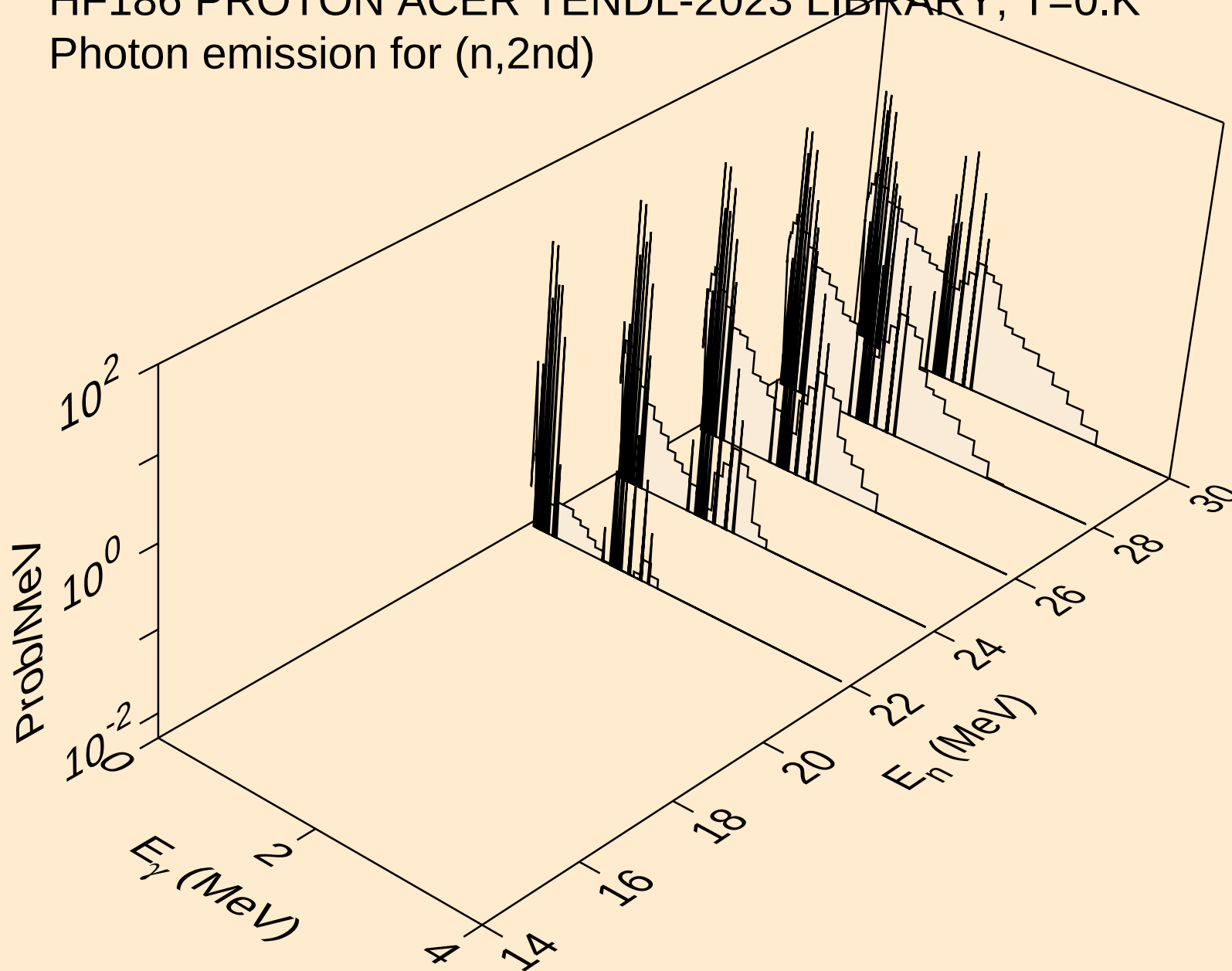


HF186 PROTON ACER TENDL-2023 LIBRARY; T=0.K

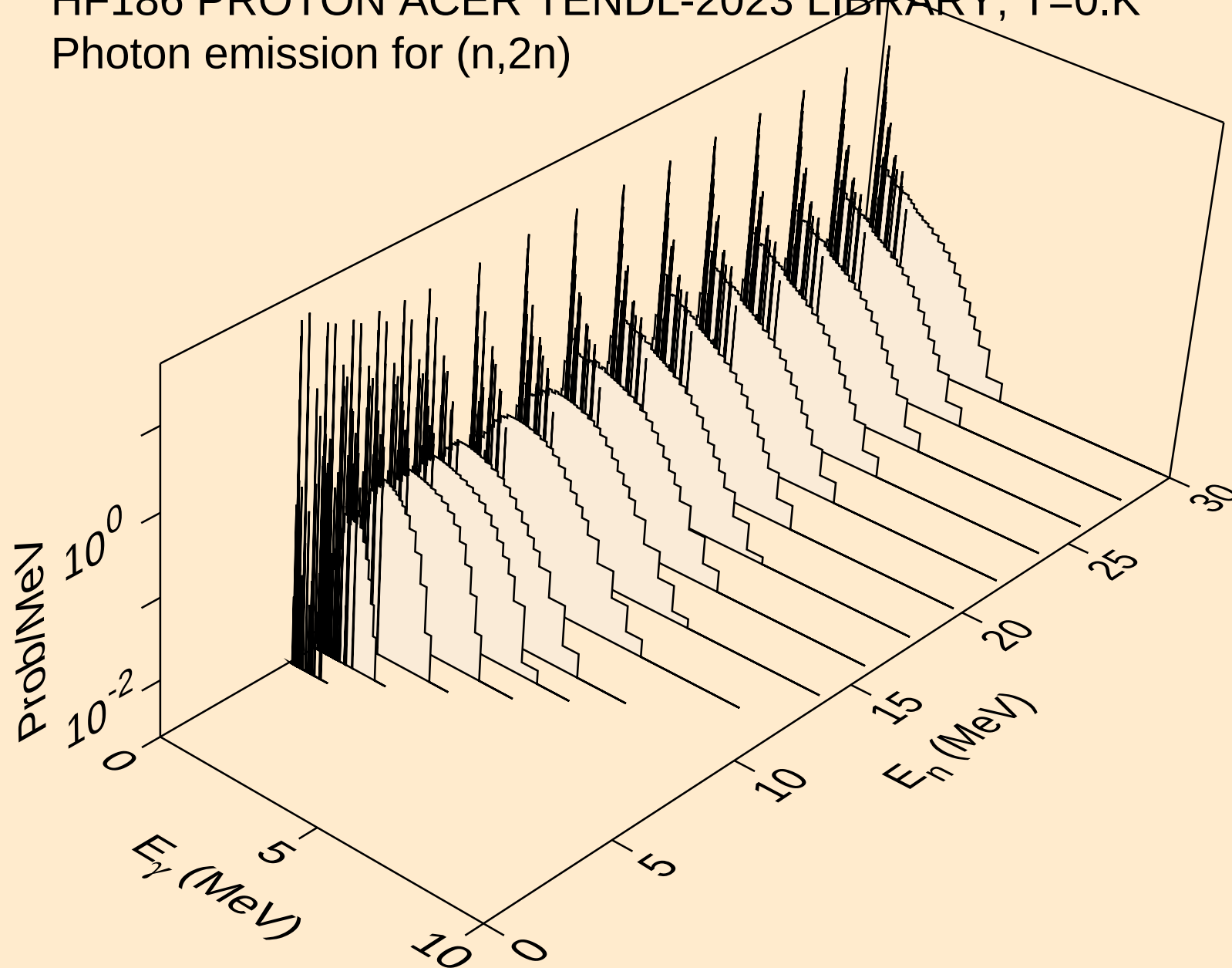
Photon emission for (z,x)



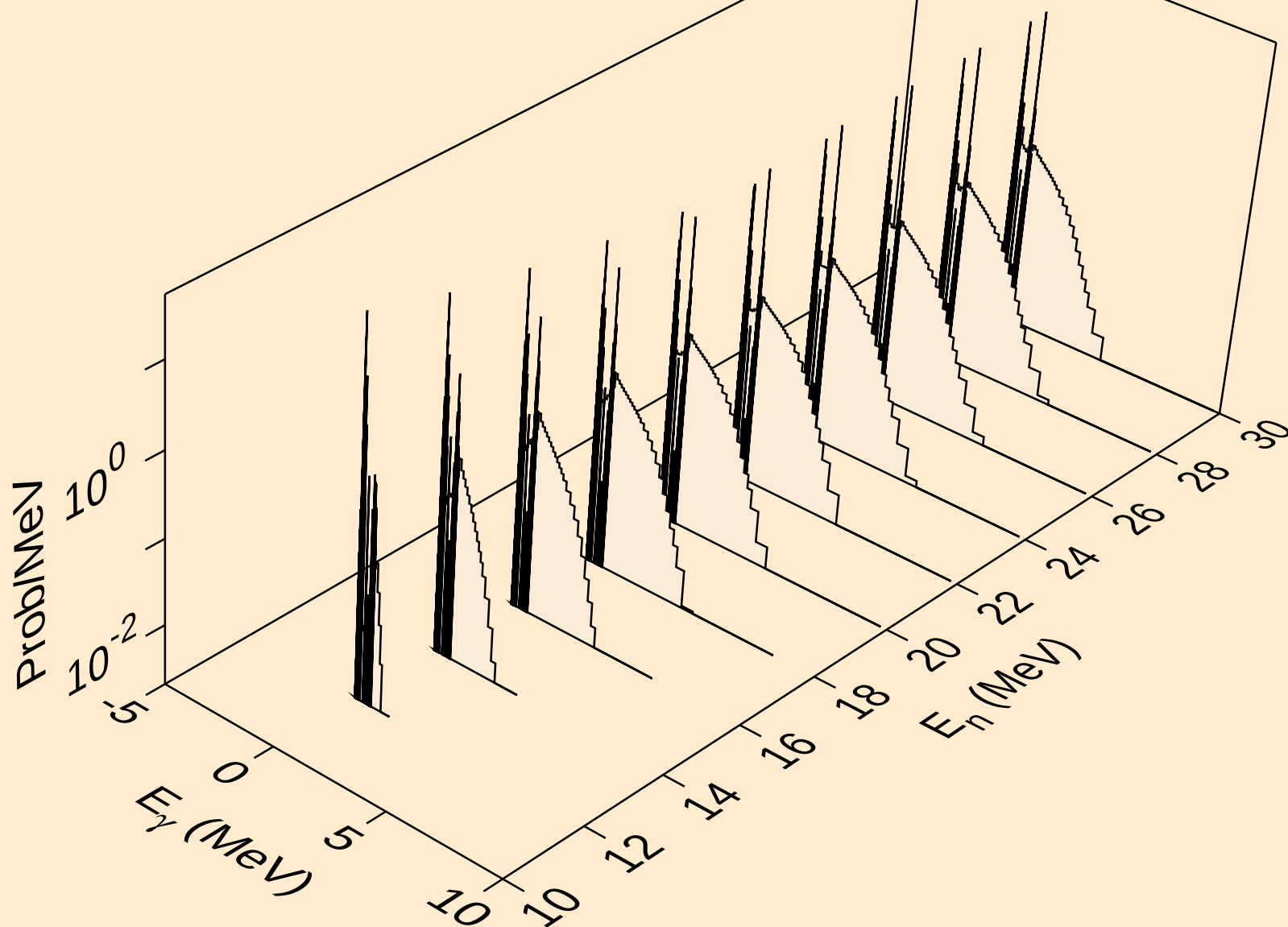
HF186 PROTON ACER TENDL-2023 LIBRARY; $T=0.K$
Photon emission for (n,2nd)



HF186 PROTON ACER TENDL-2023 LIBRARY; $T=0.K$
Photon emission for (n,2n)

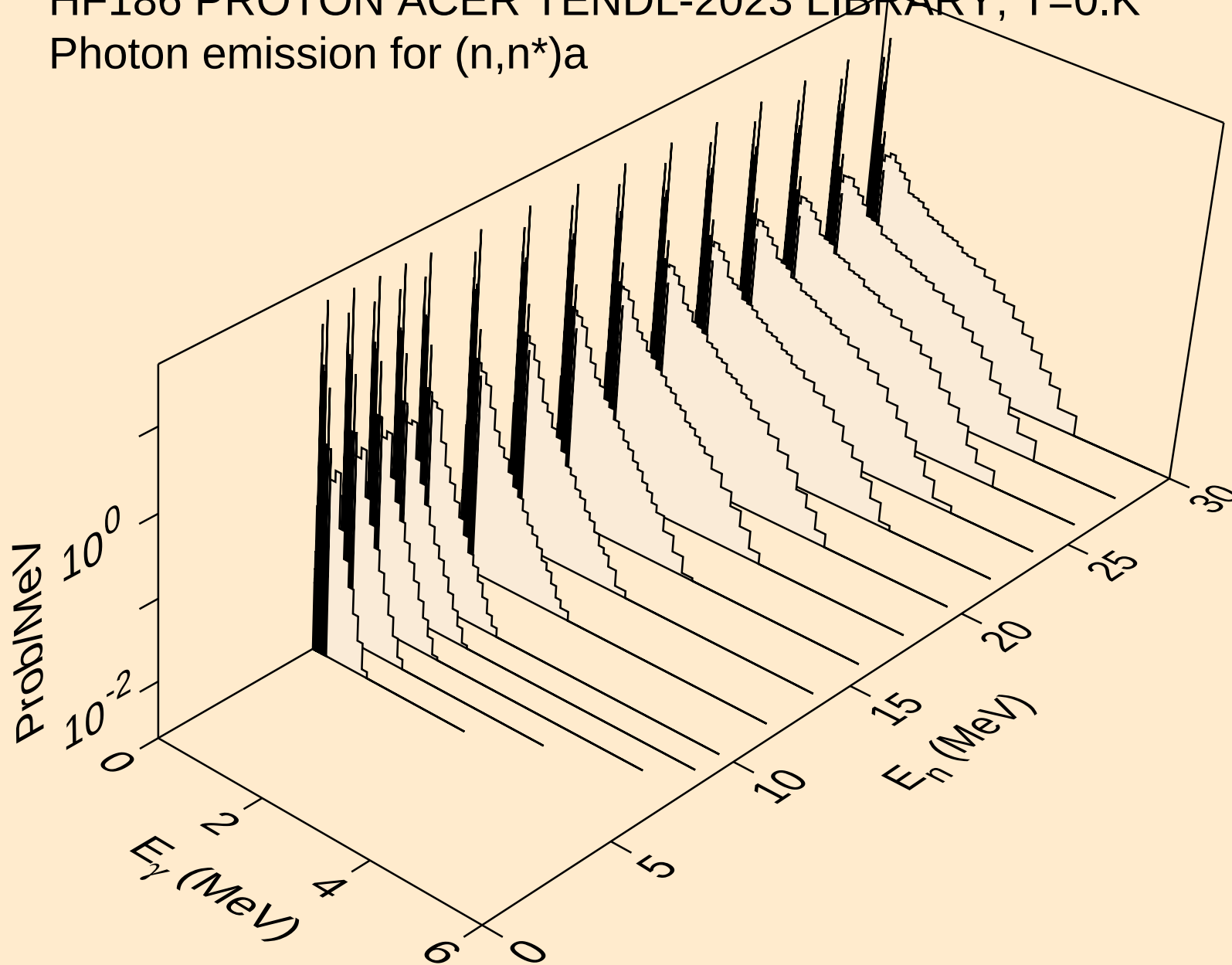


HF186 PROTON ACER TENDL-2023 LIBRARY; $T=0.K$
Photon emission for (n,3n)



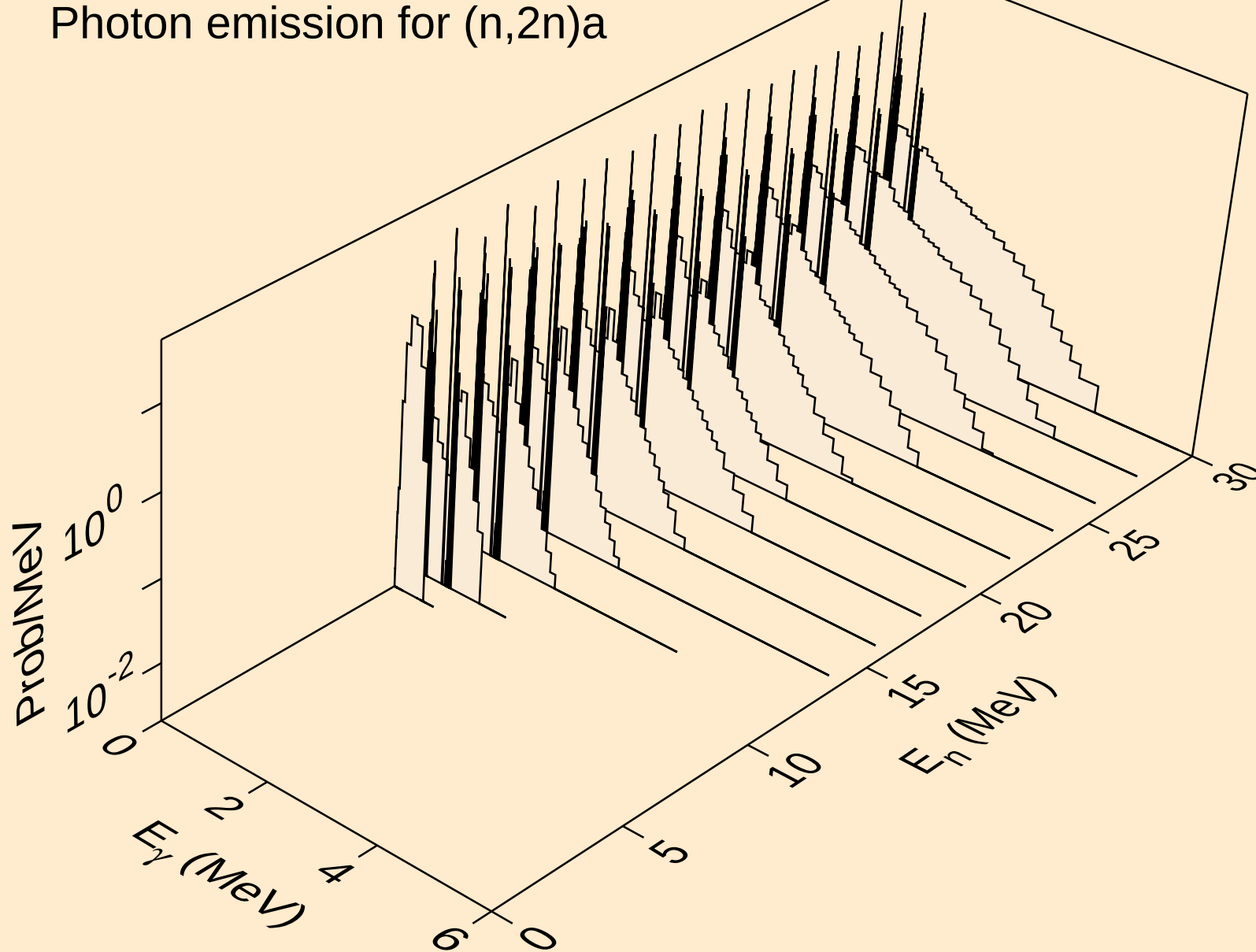
HF186 PROTON ACER TENDL-2023 LIBRARY; T=0.K

Photon emission for (n,n*)a



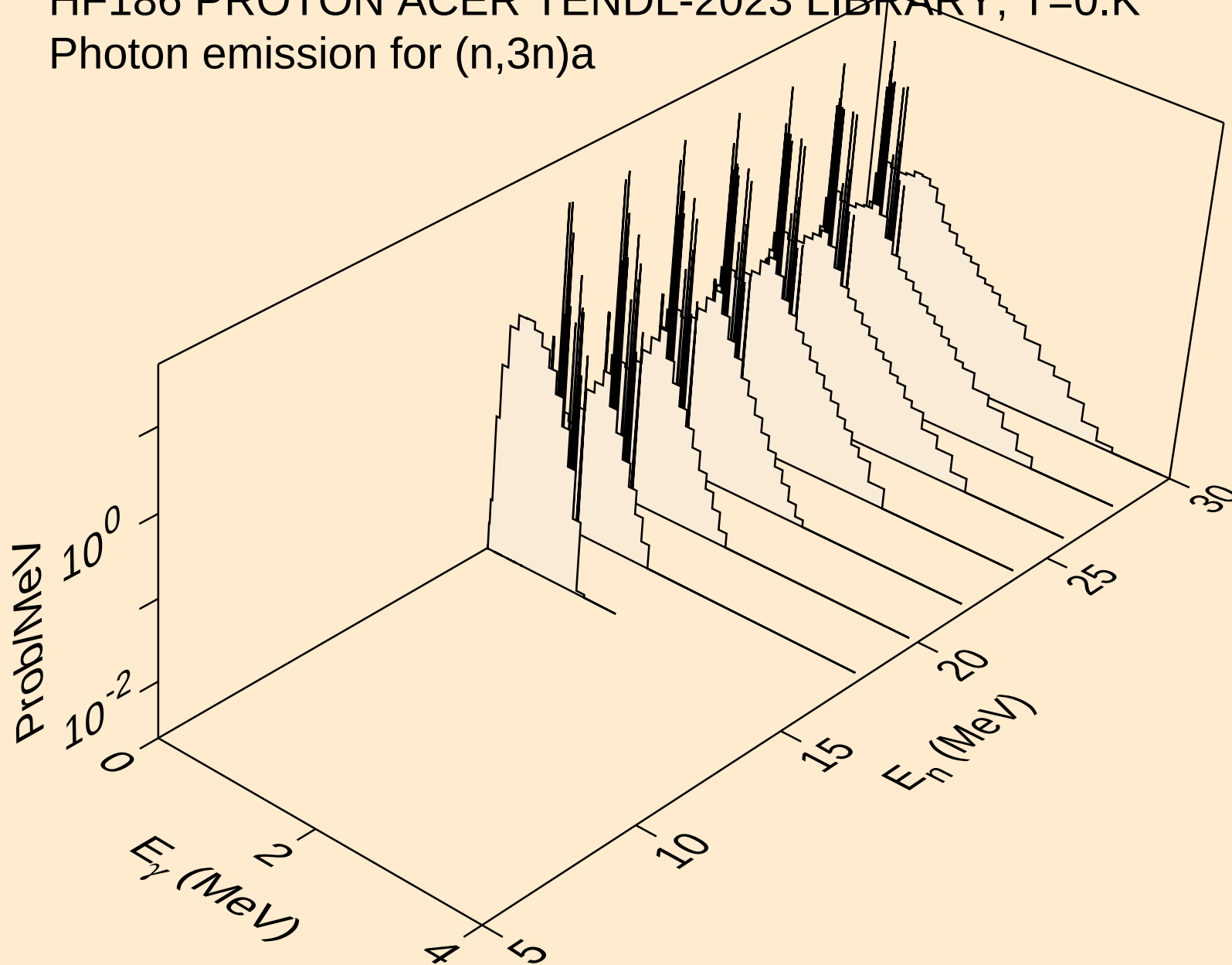
HF186 PROTON ACER TENDL-2023 LIBRARY; T=0.K

Photon emission for (n,2n) α



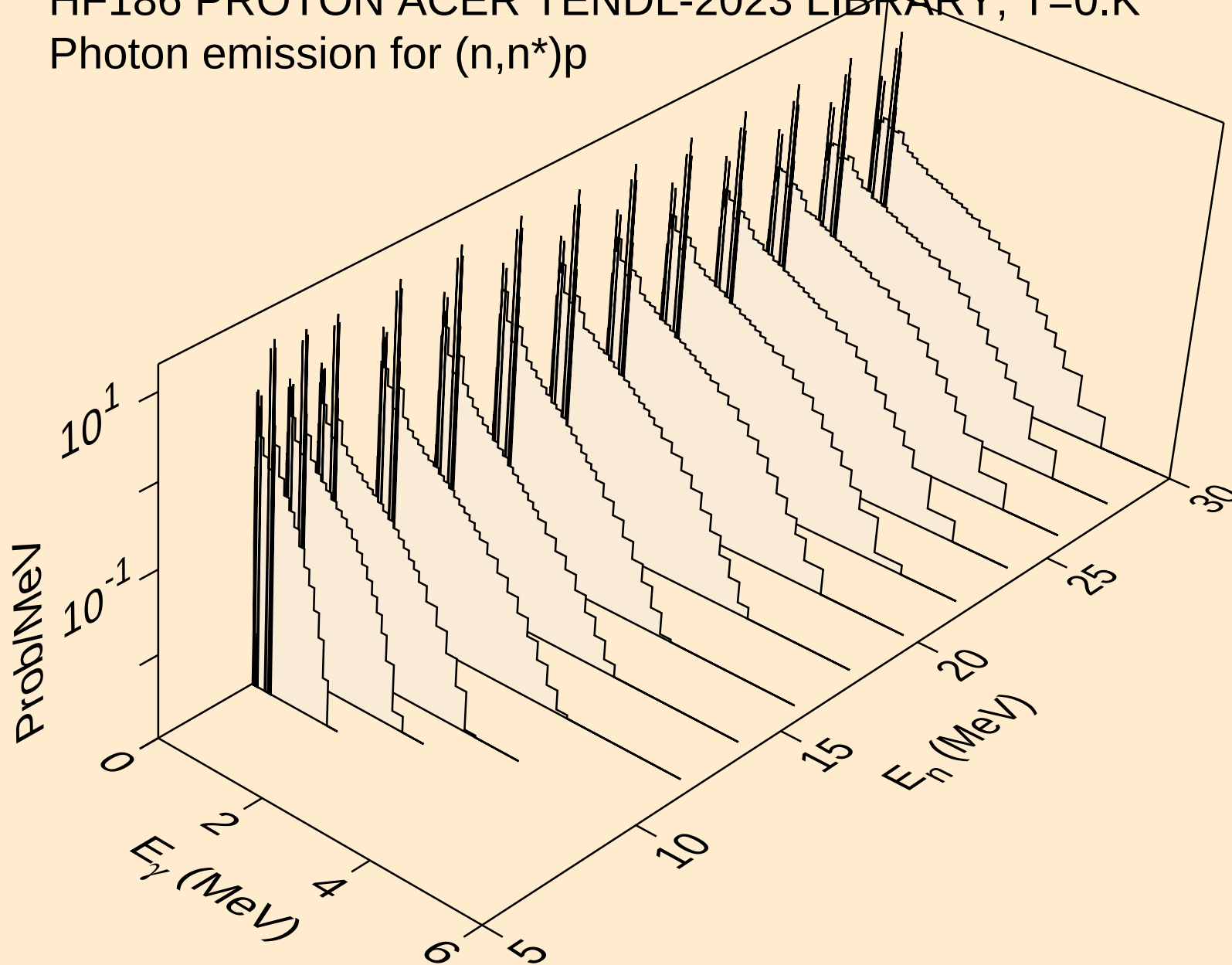
HF186 PROTON ACER TENDL-2023 LIBRARY; T=0.K

Photon emission for (n,3n)a



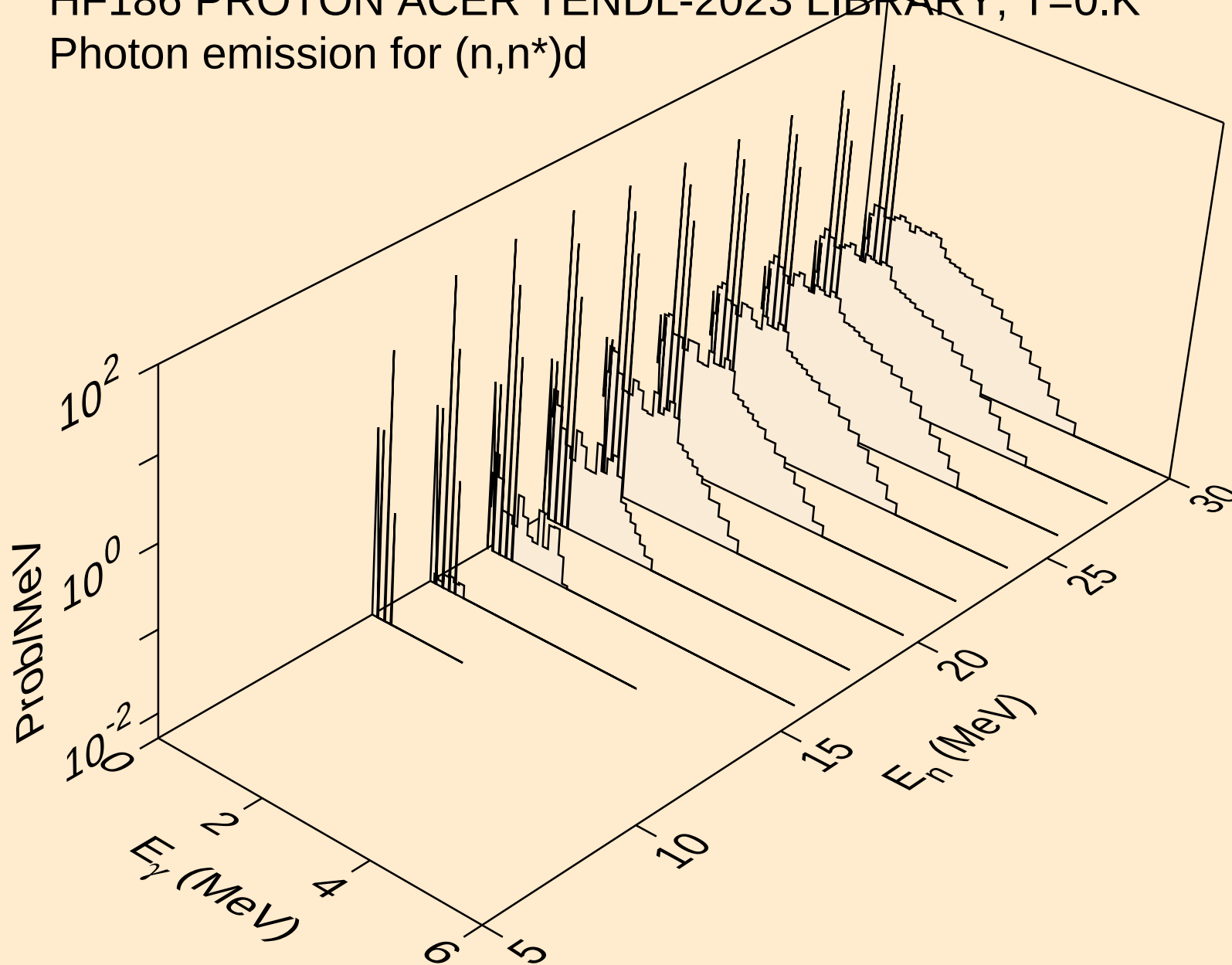
HF186 PROTON ACER TENDL-2023 LIBRARY; T=0.K

Photon emission for (n,n*)p



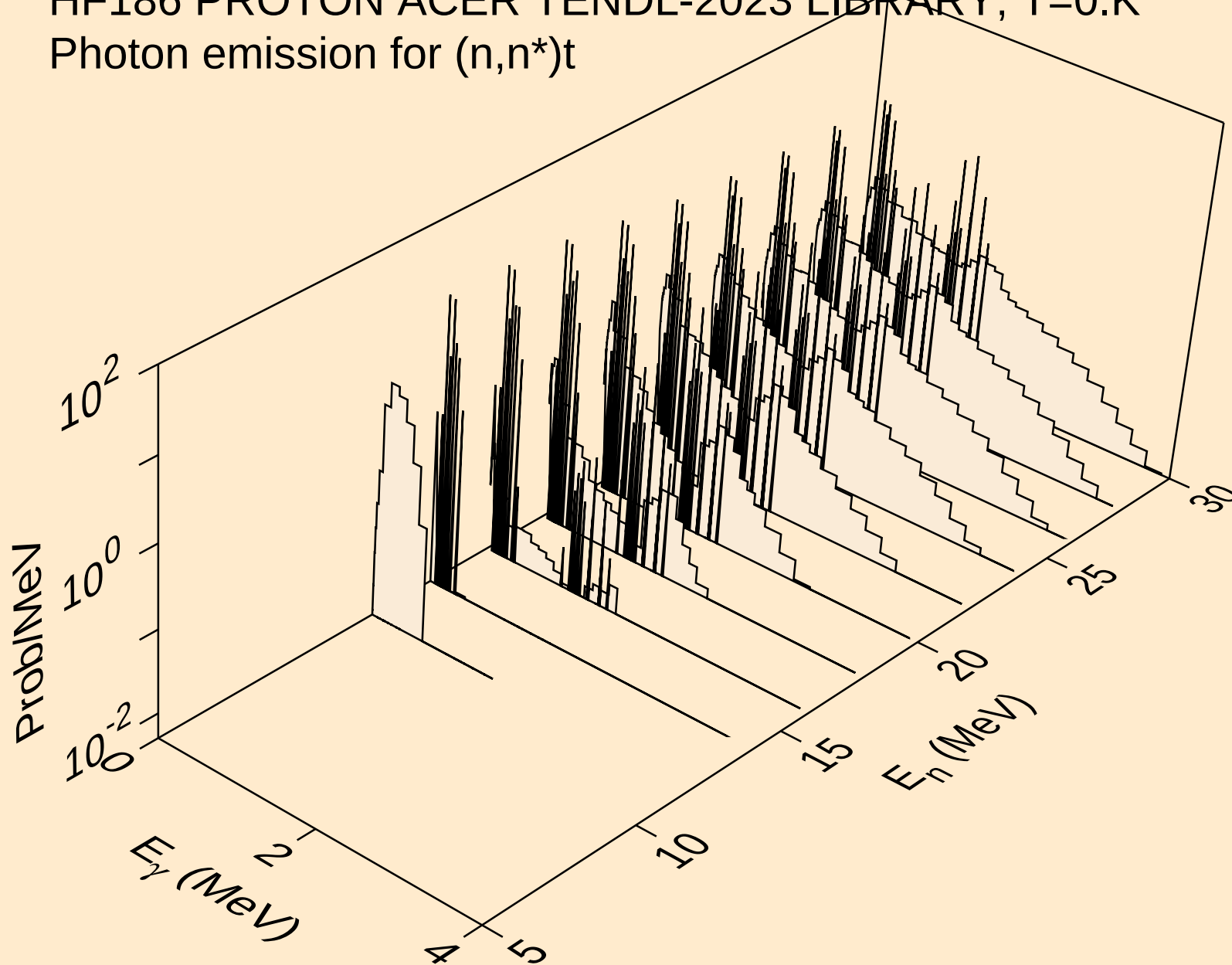
HF186 PROTON ACER TENDL-2023 LIBRARY; T=0.K

Photon emission for (n,n*)d



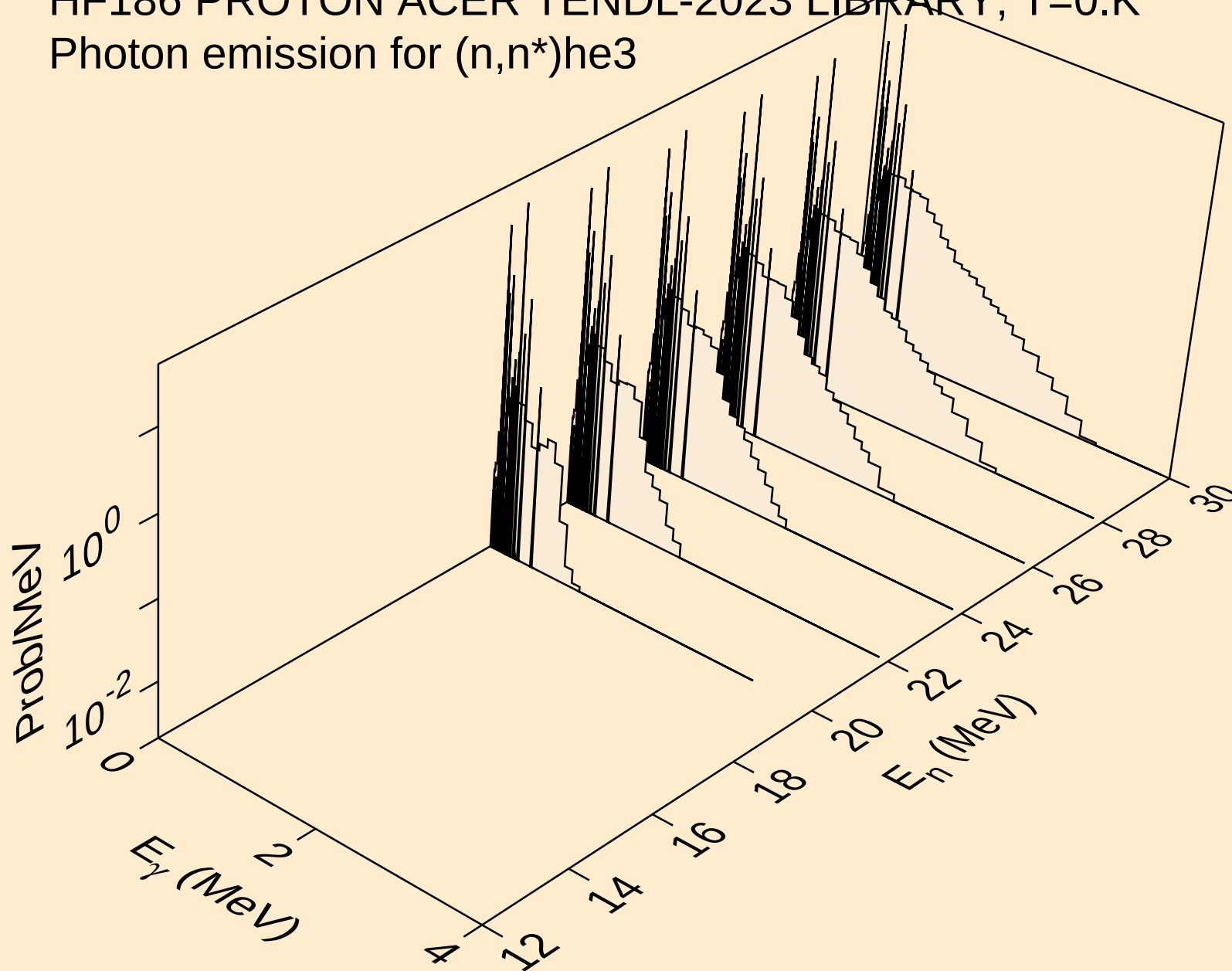
HF186 PROTON ACER TENDL-2023 LIBRARY; $T=0.K$

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

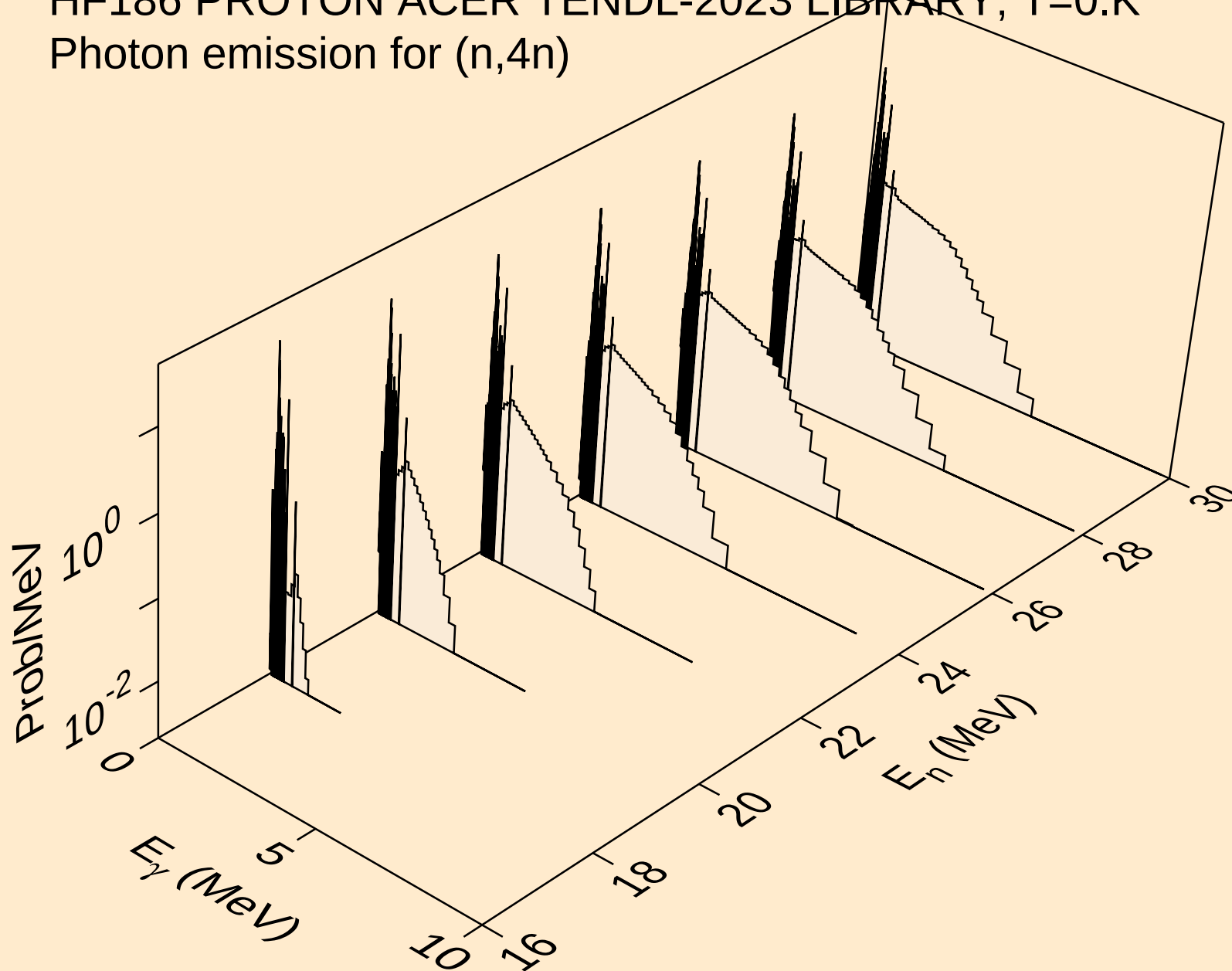


HF186 PROTON ACER TENDL-2023 LIBRARY; T=0.K

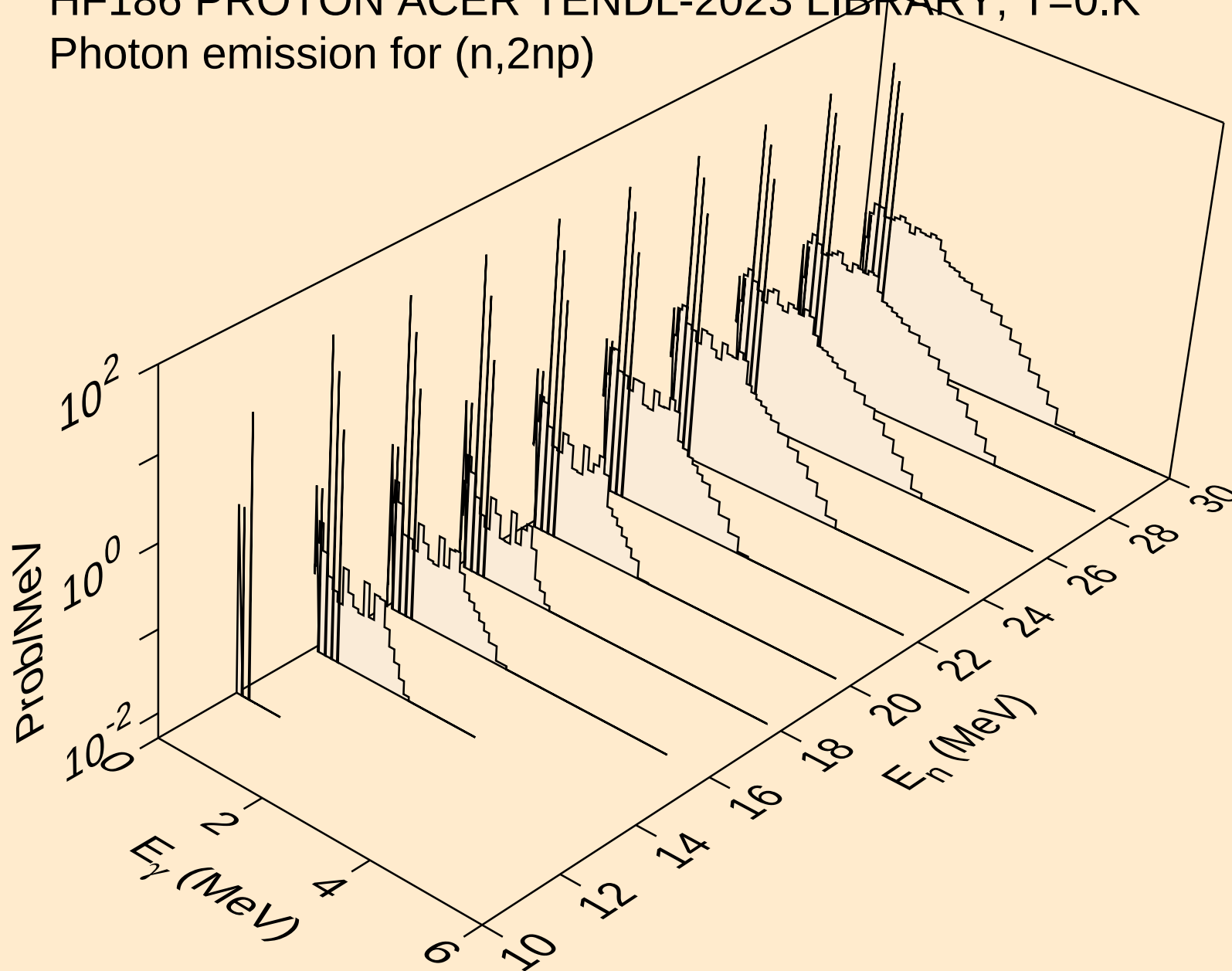
Photon emission for (n,n*)he3



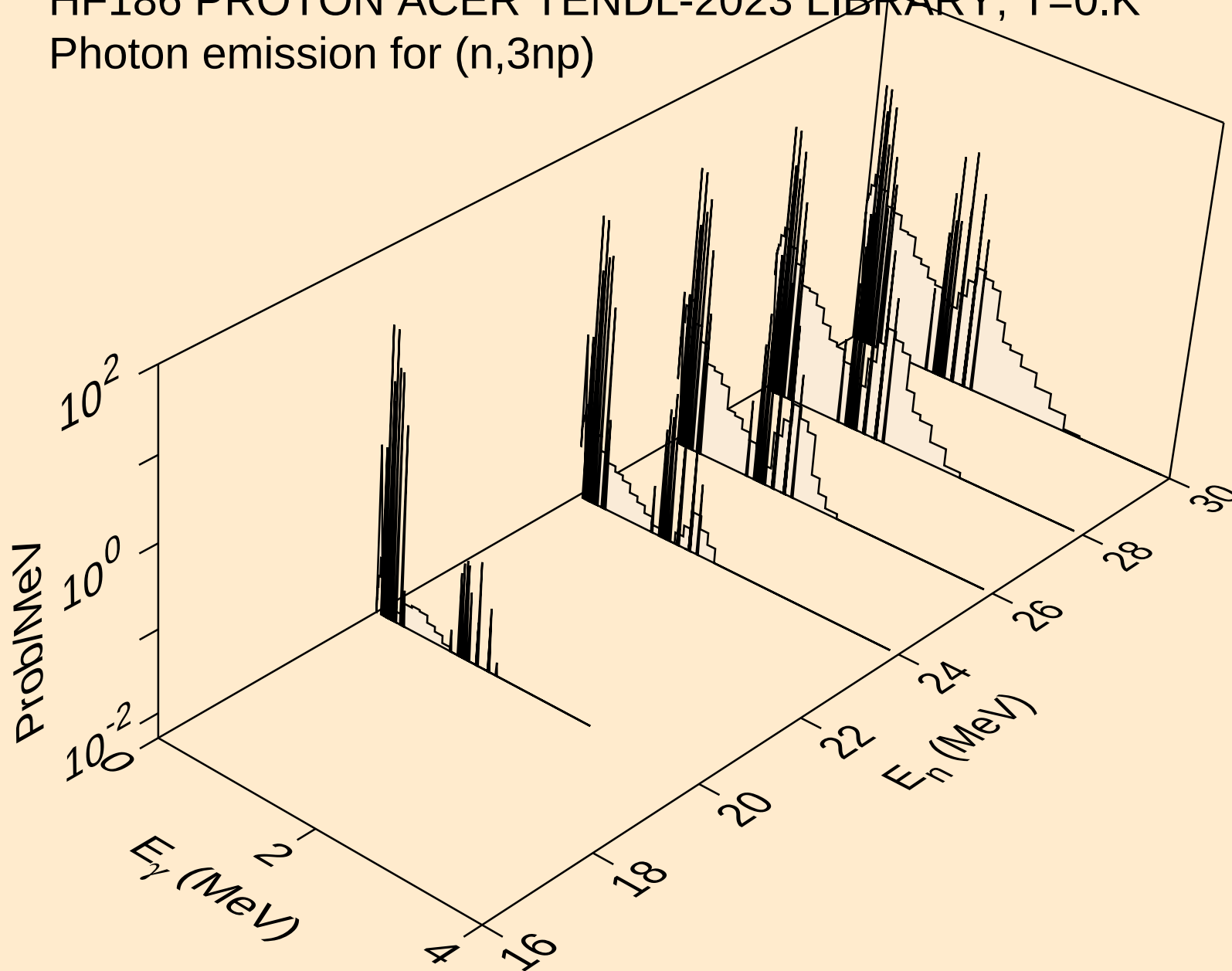
HF186 PROTON ACER TENDL-2023 LIBRARY; $T=0.K$
Photon emission for (n,4n)



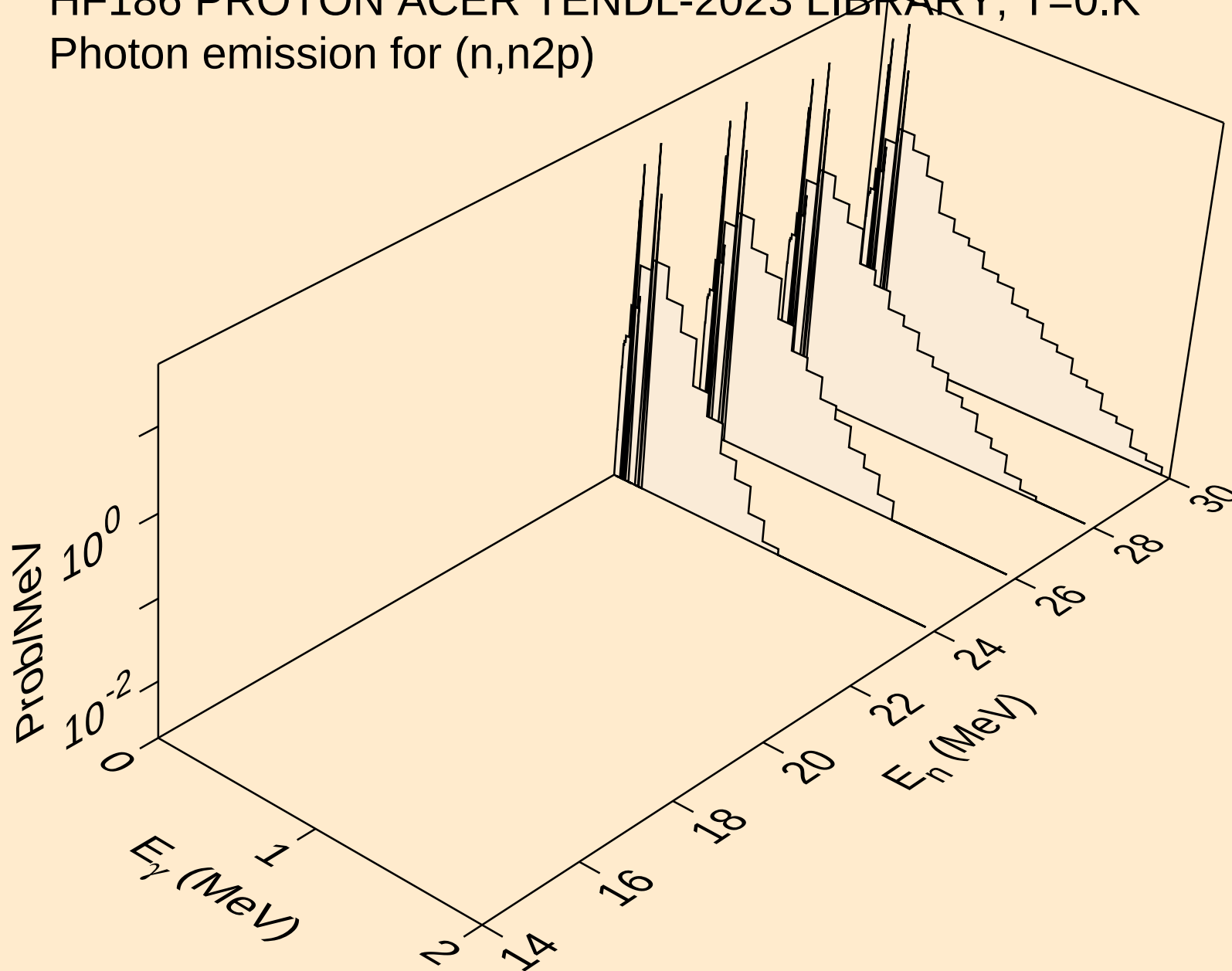
HF186 PROTON ACER TENDL-2023 LIBRARY; $T=0.K$
Photon emission for (n,2np)



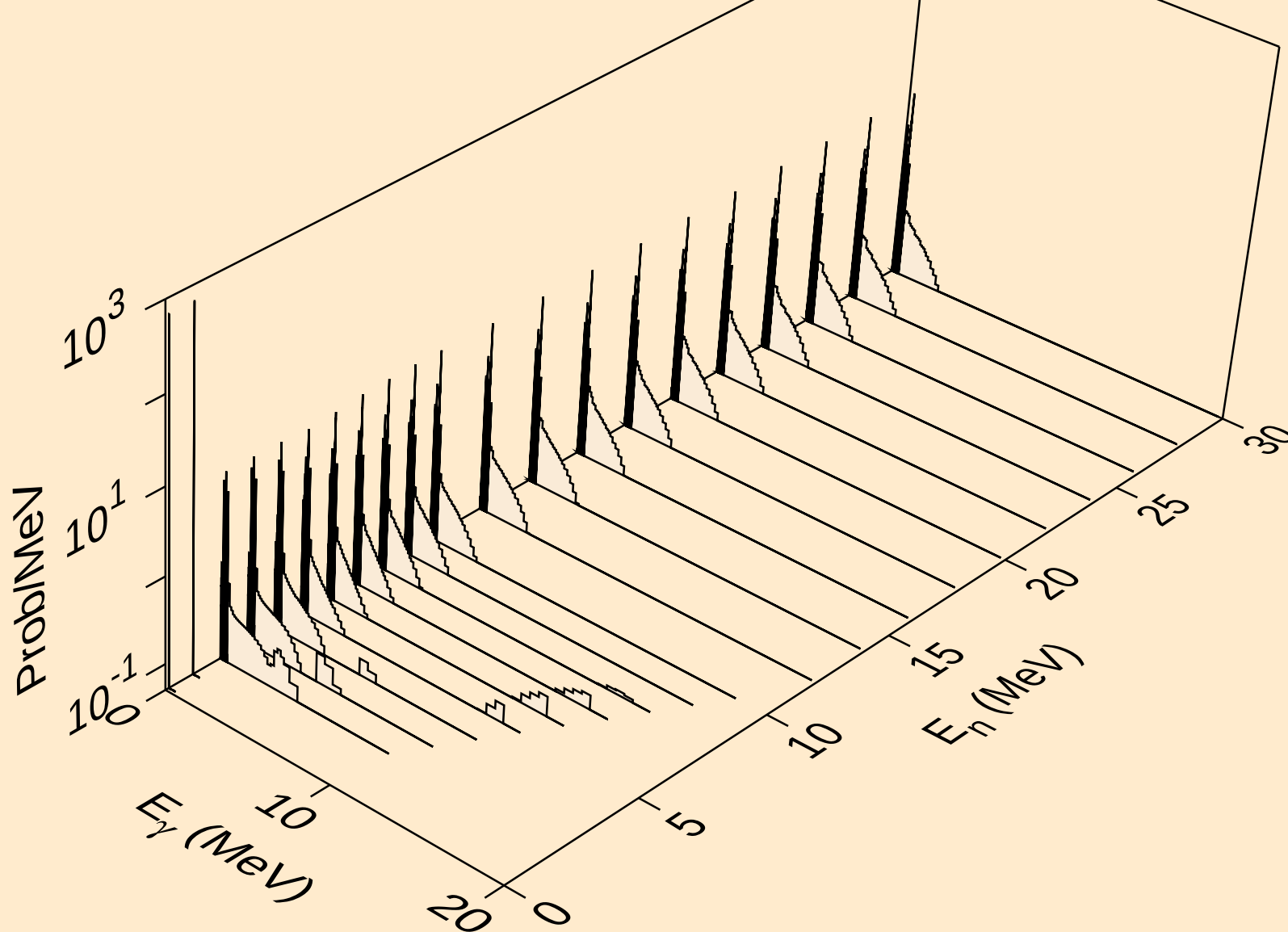
HF186 PROTON ACER TENDL-2023 LIBRARY; $T=0.K$
Photon emission for (n,3np)



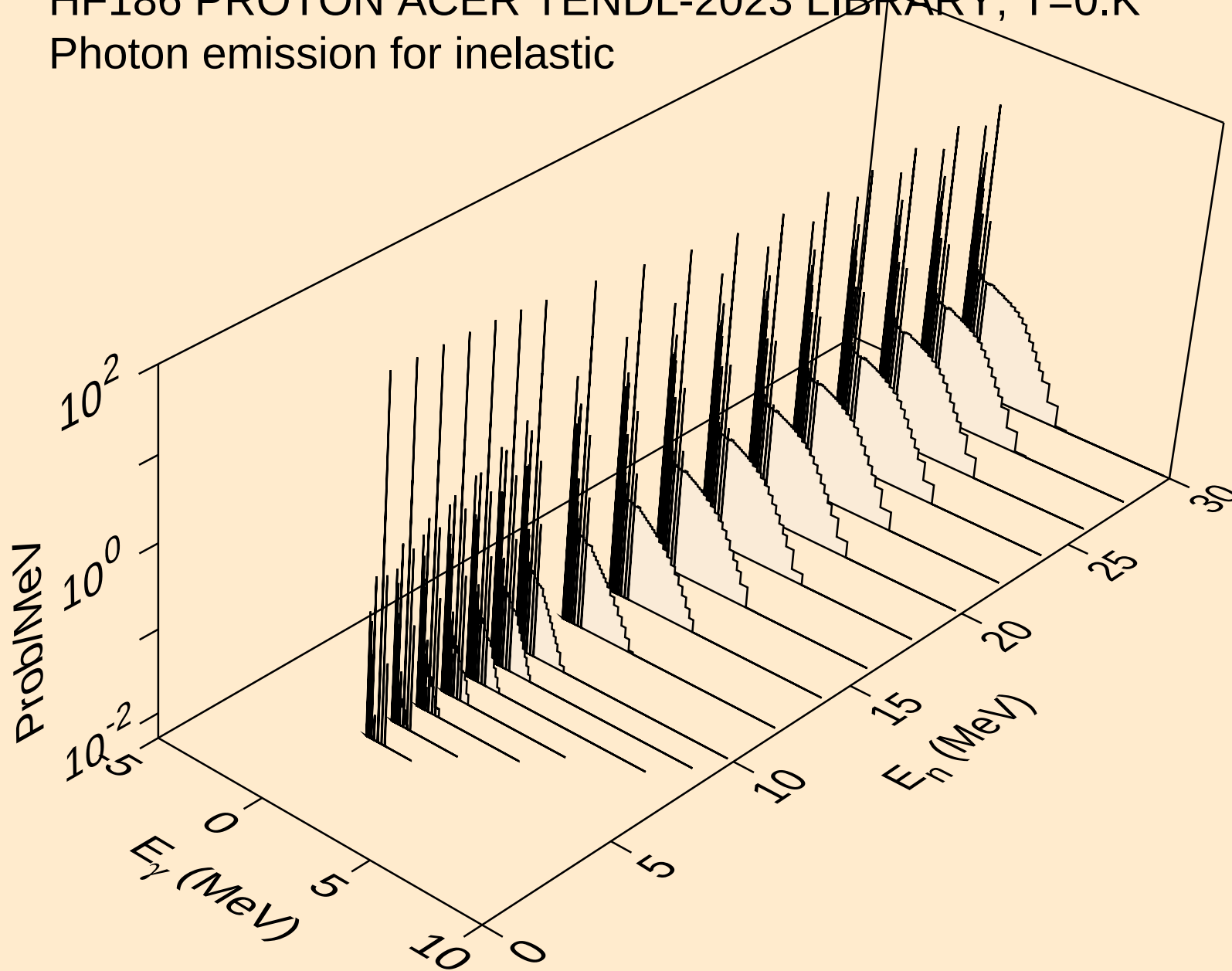
HF186 PROTON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,n2p)



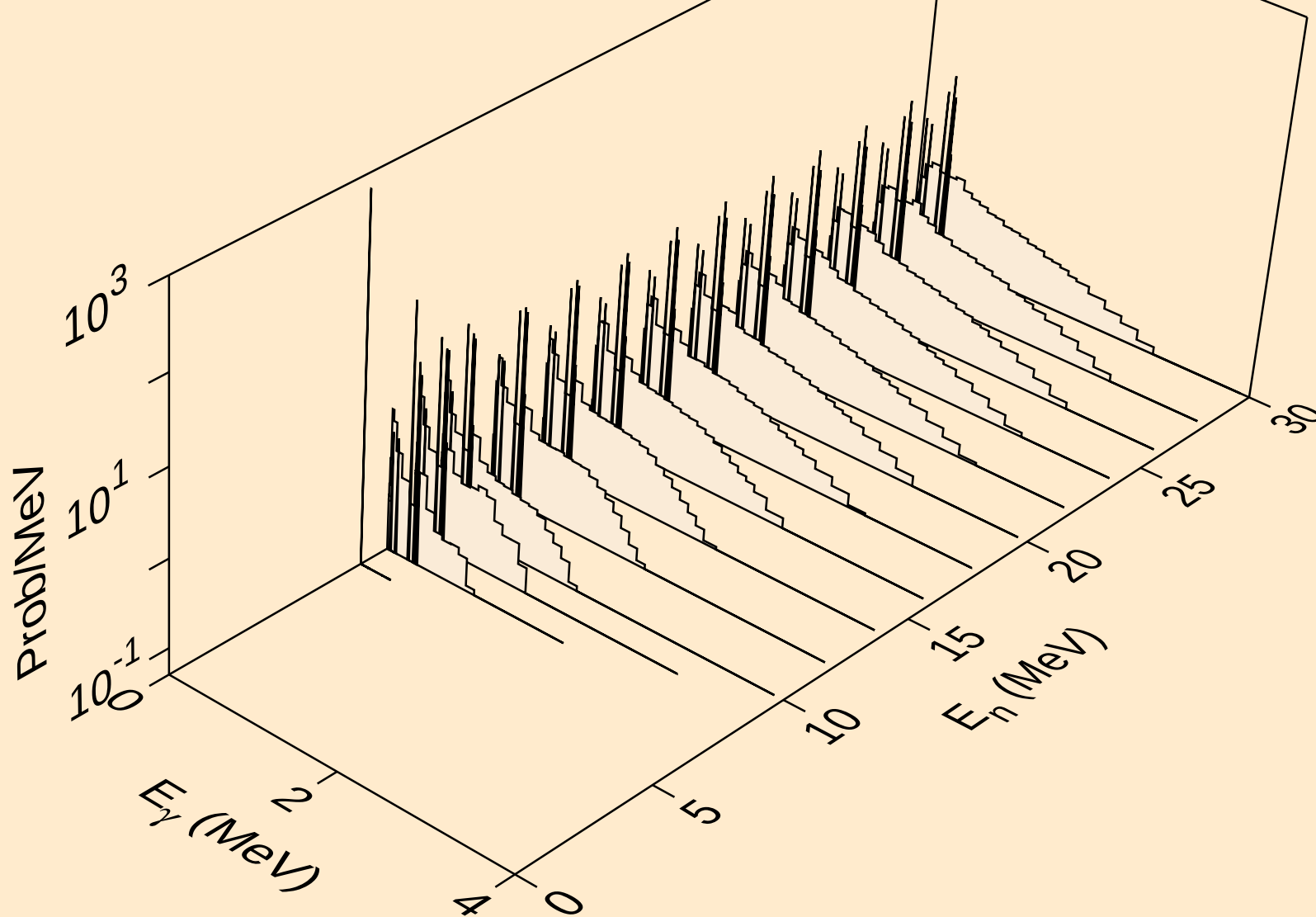
HF186 PROTON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,gma)



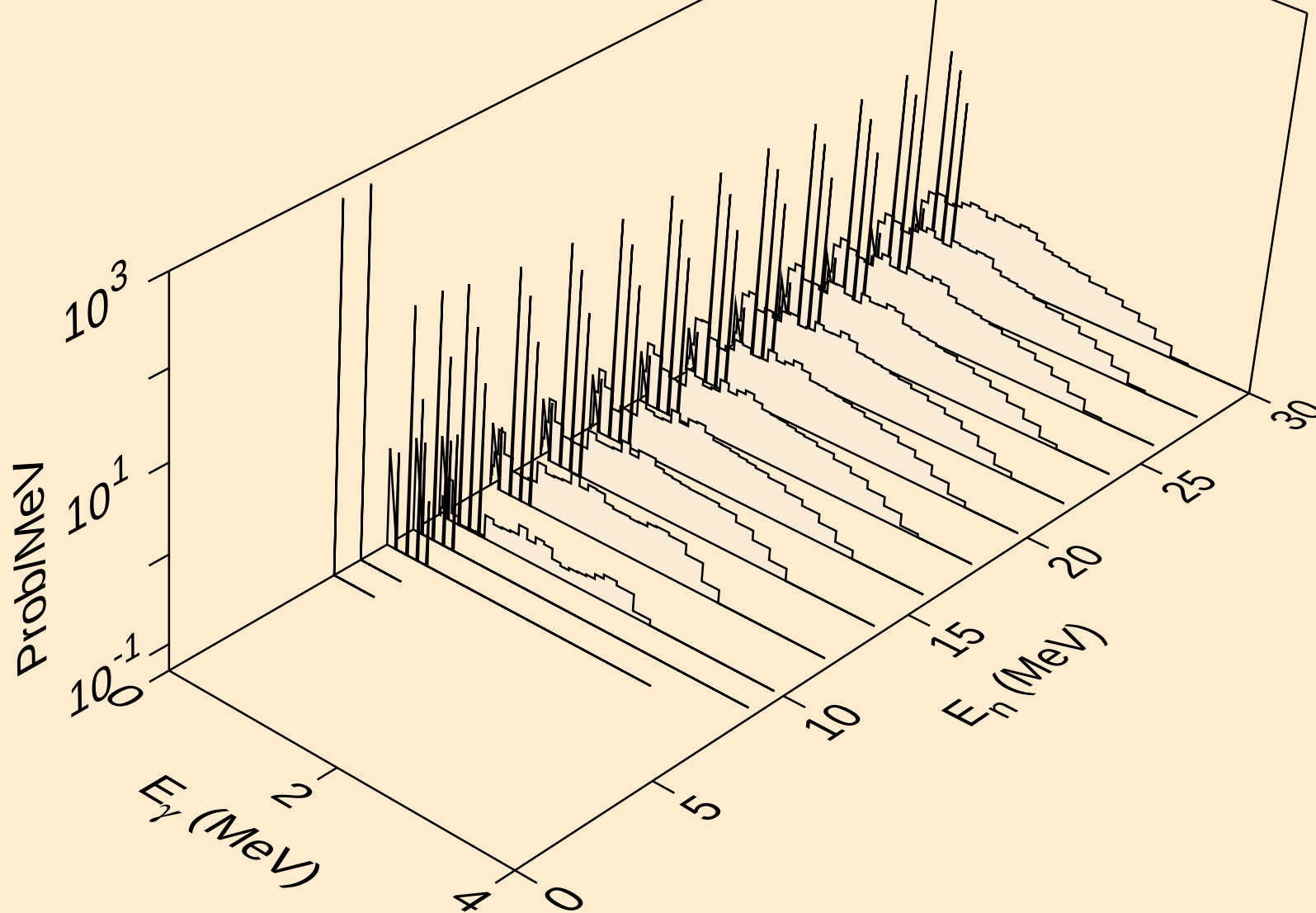
HF186 PROTON ACER TENDL-2023 LIBRARY; $T=0.K$
Photon emission for inelastic



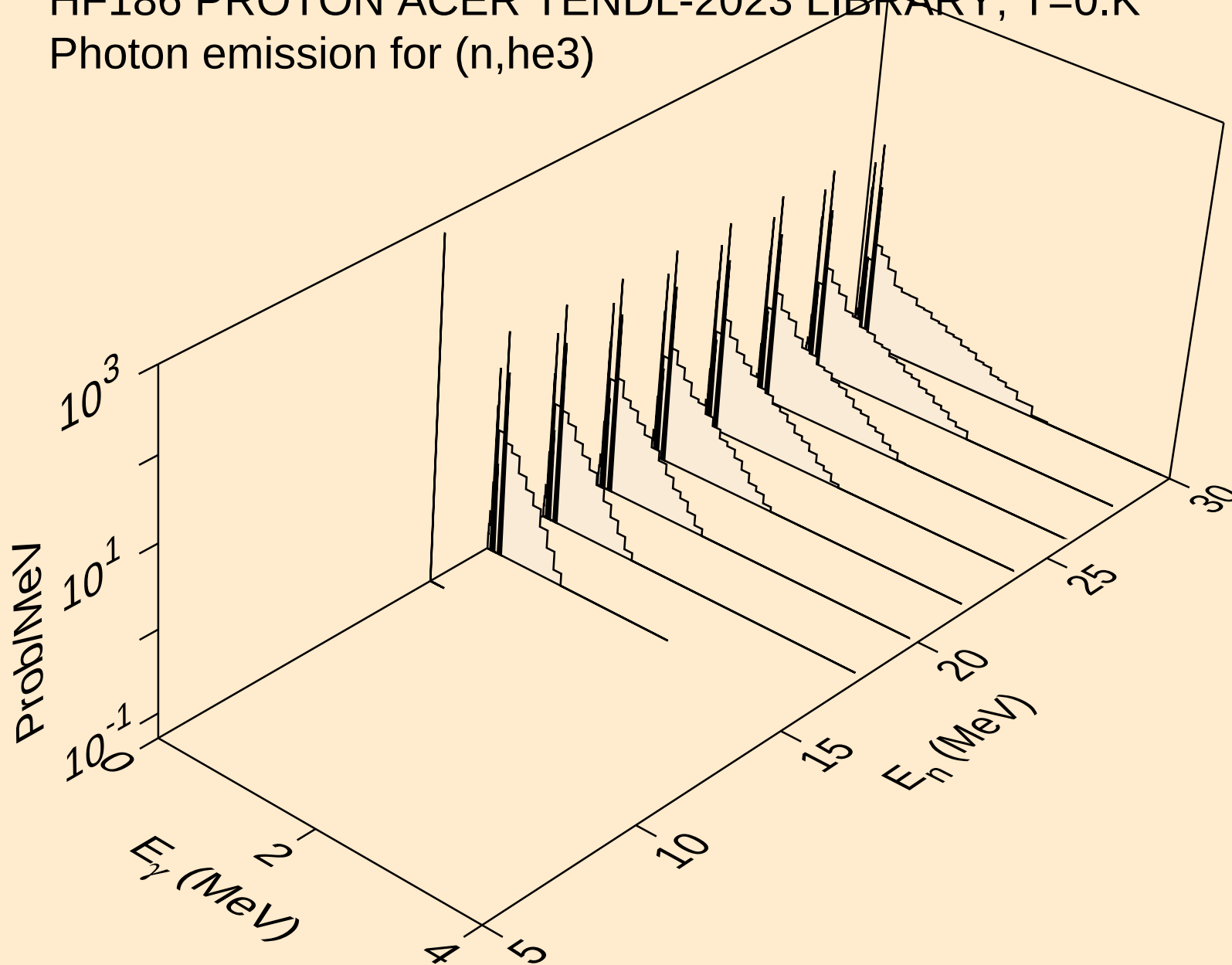
HF186 PROTON ACER TENDL-2023 LIBRARY; $T=0.K$
Photon emission for (n,d)



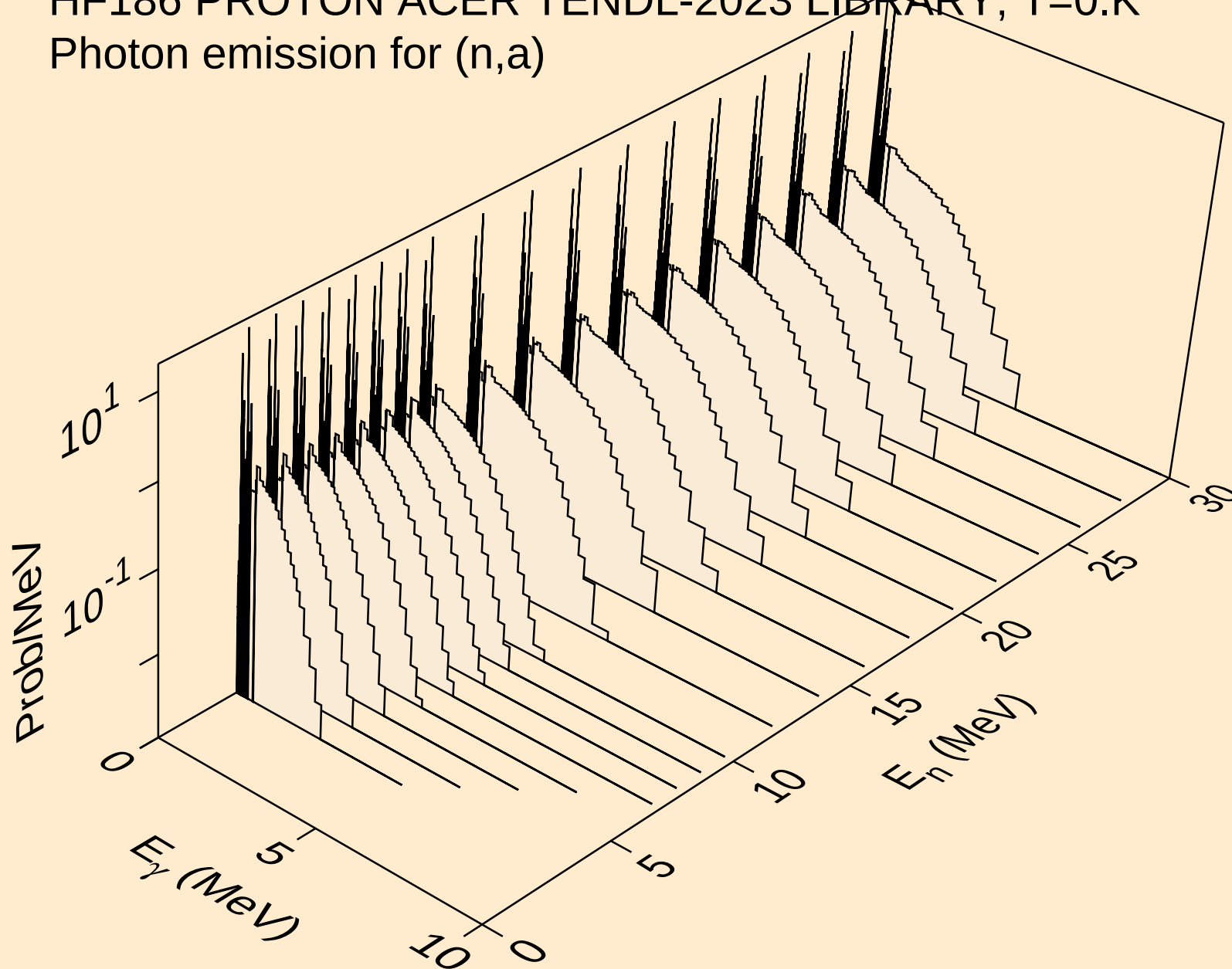
HF186 PROTON ACER TENDL-2023 LIBRARY; $T=0.K$
Photon emission for (n,t)



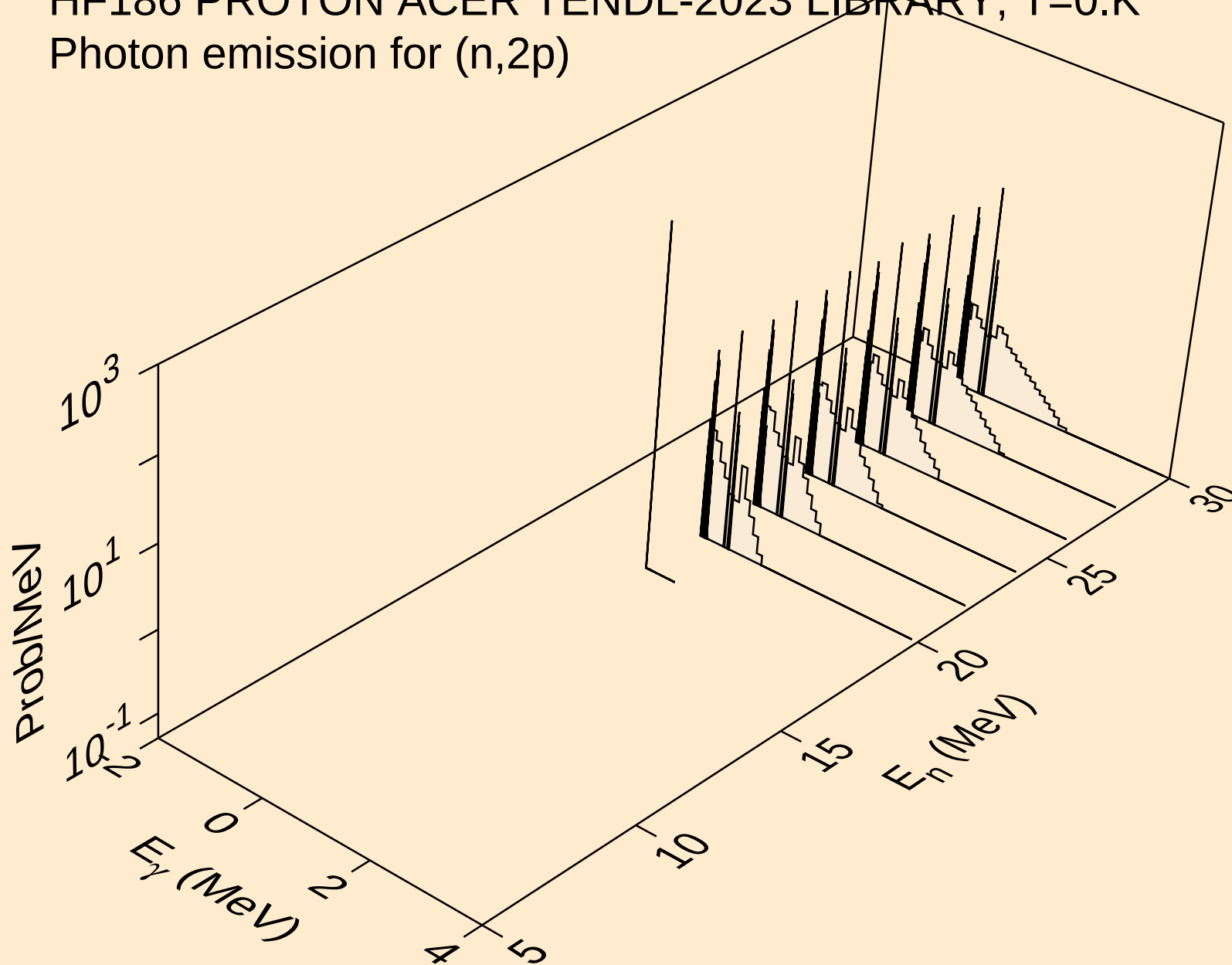
HF186 PROTON ACER TENDL-2023 LIBRARY; $T=0.K$
Photon emission for (n,he3)



HF186 PROTON ACER TENDL-2023 LIBRARY; $T=0.K$
Photon emission for (n,a)

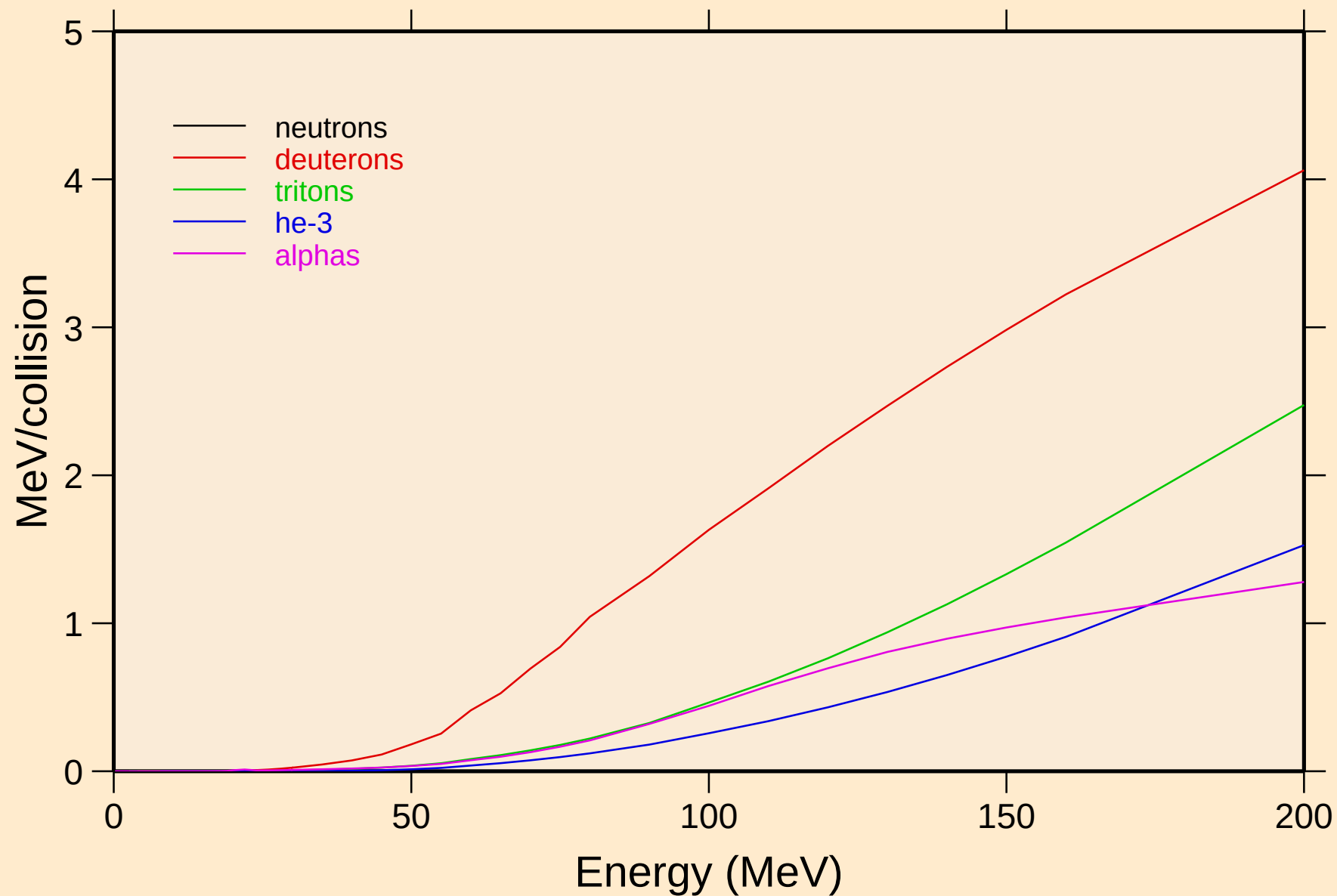


HF186 PROTON ACER TENDL-2023 LIBRARY; $T=0.K$
Photon emission for (n,2p)



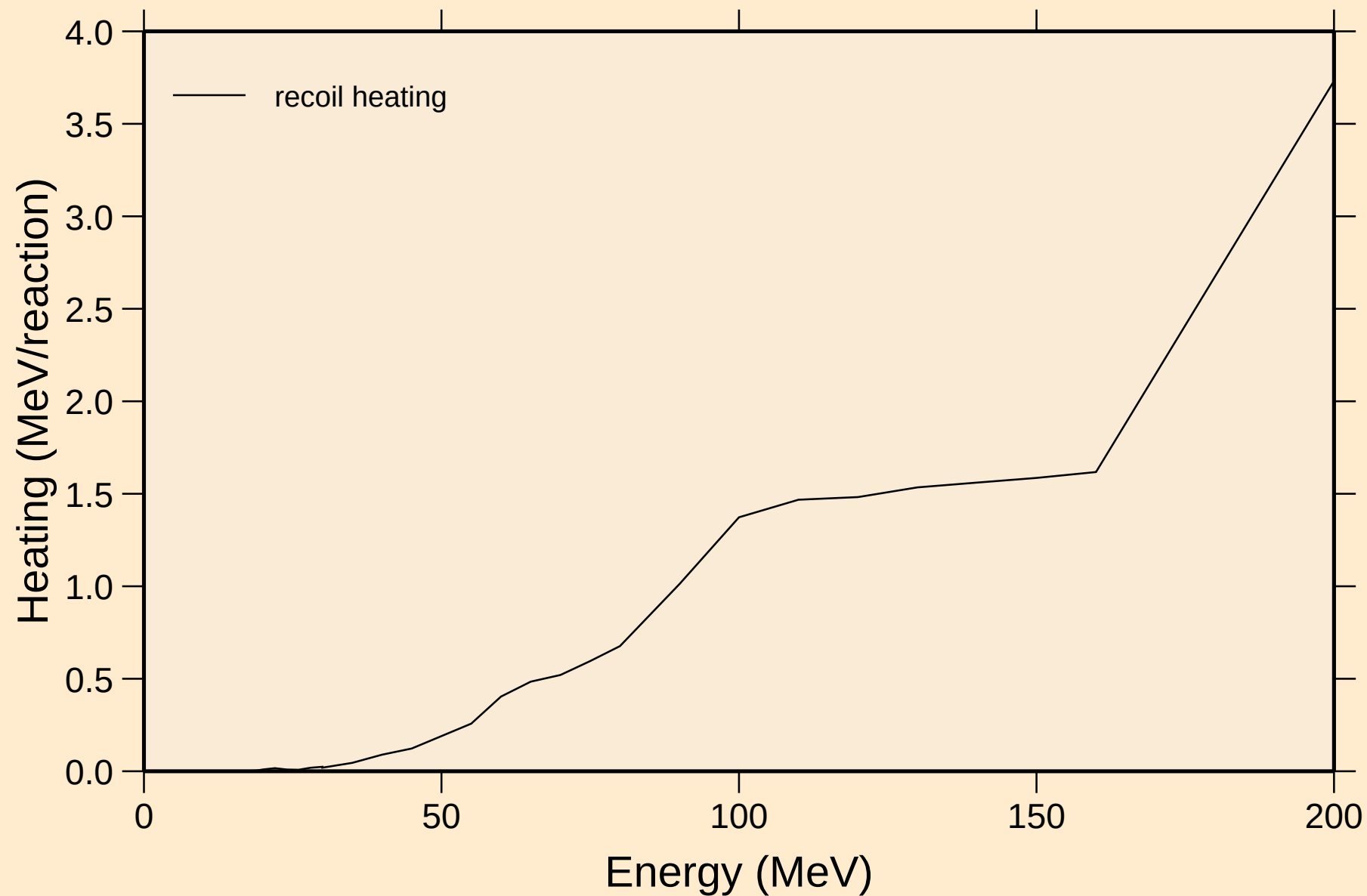
HF186 PROTON ACER TENDL-2023 LIBRARY; T=0.K

Particle heating contributions



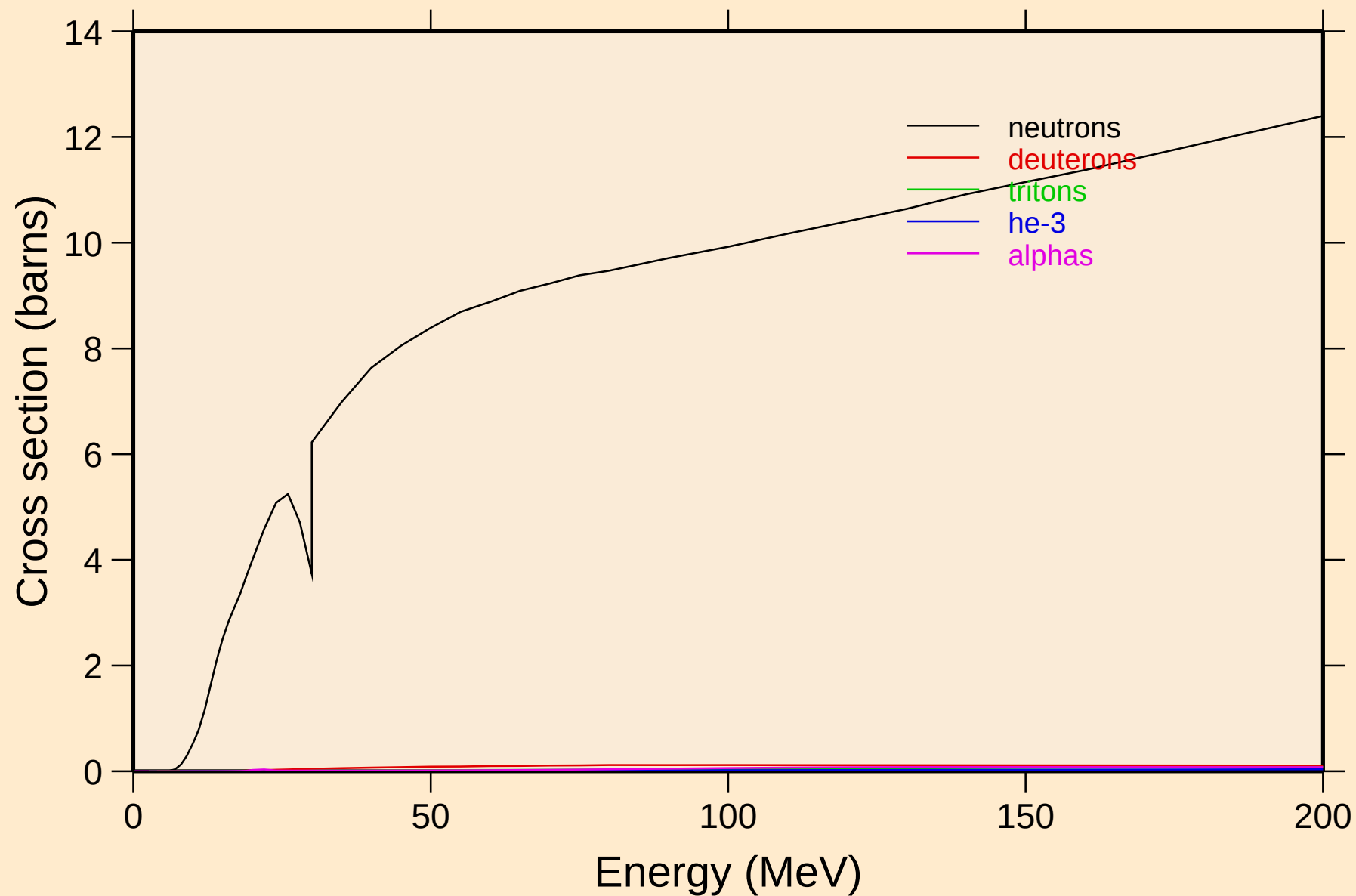
HF186 PROTON ACER TENDL-2023 LIBRARY; T=0.K

Recoil Heating

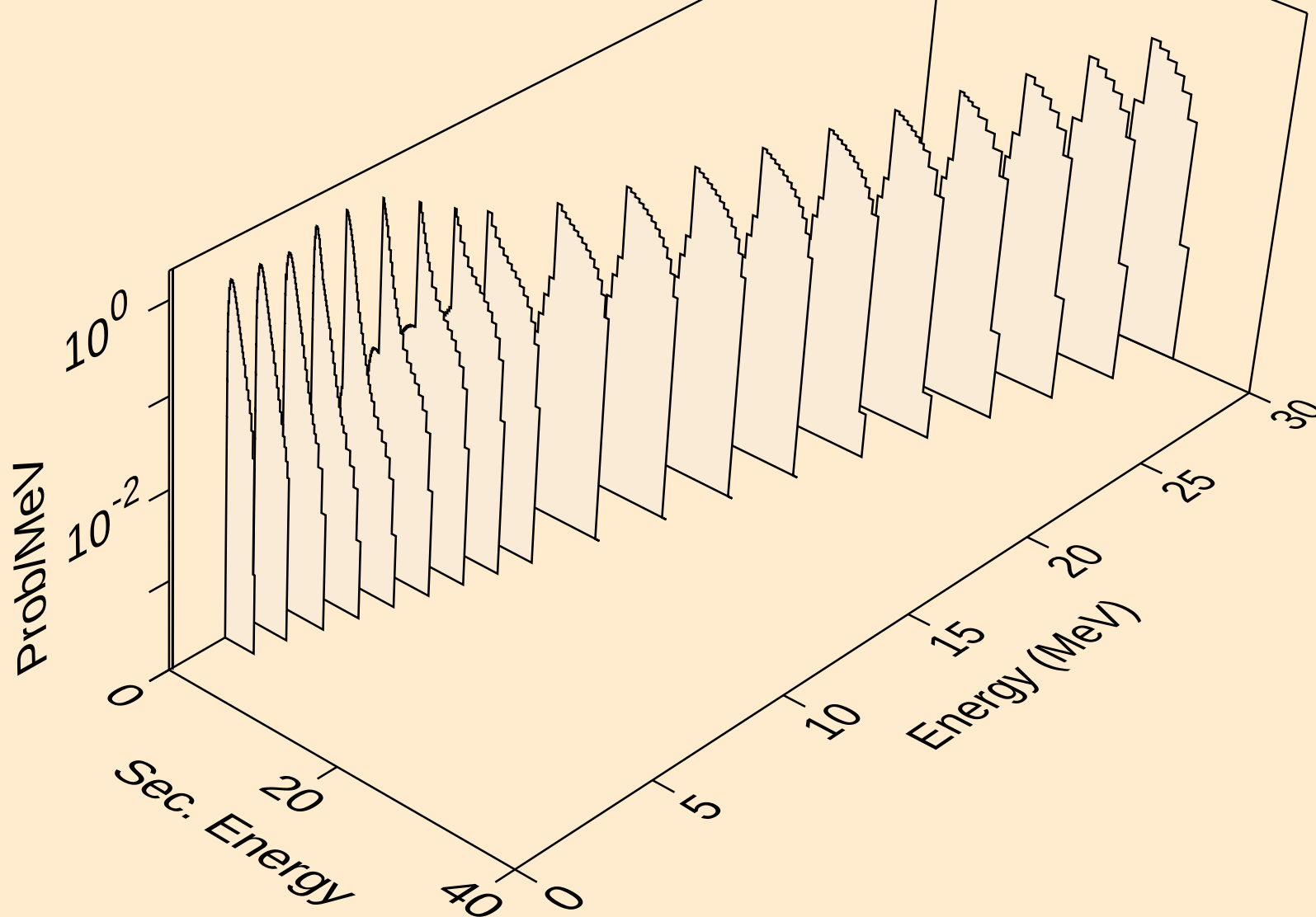


HF186 PROTON ACER TENDL-2023 LIBRARY; T=0.K

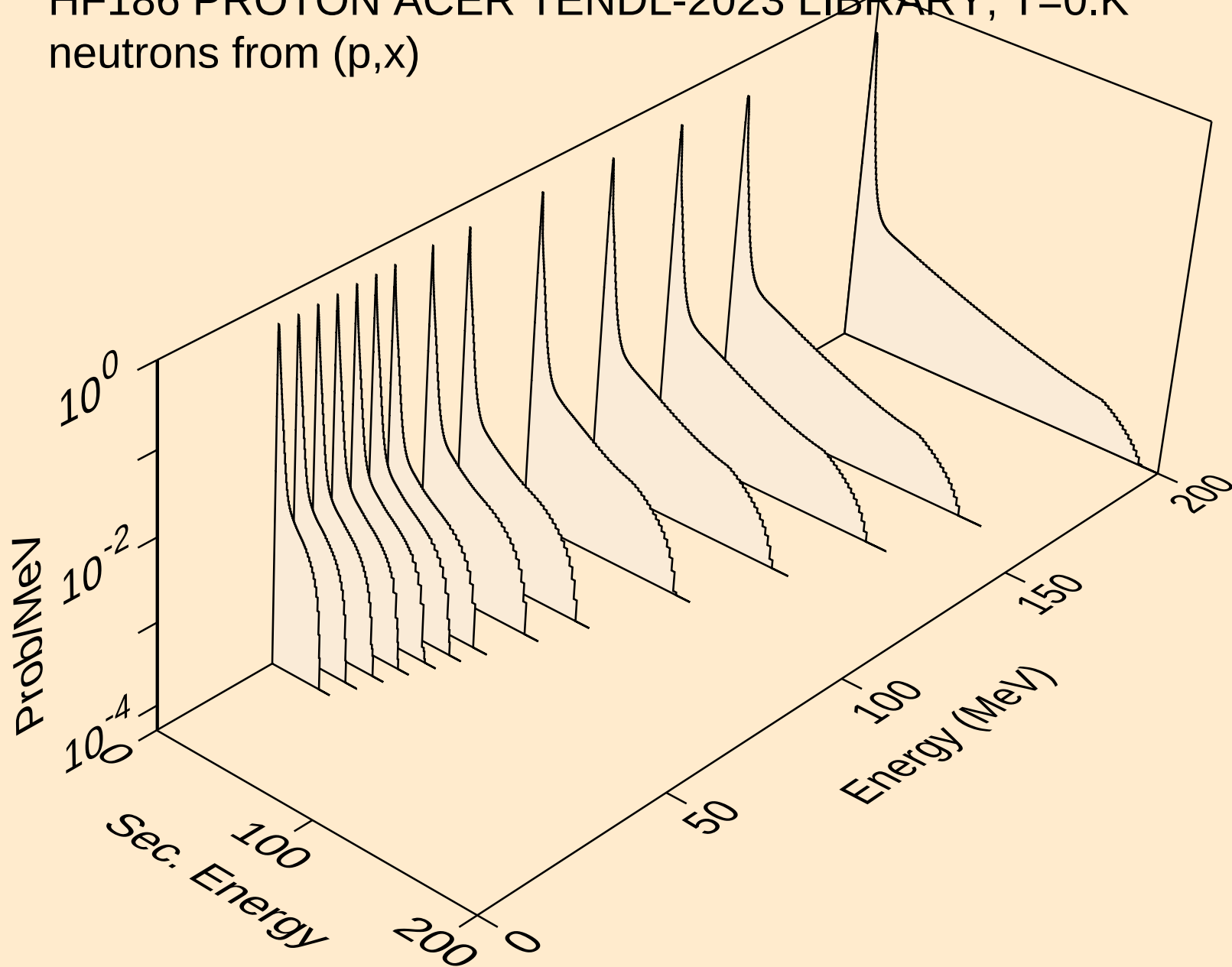
Particle production cross sections



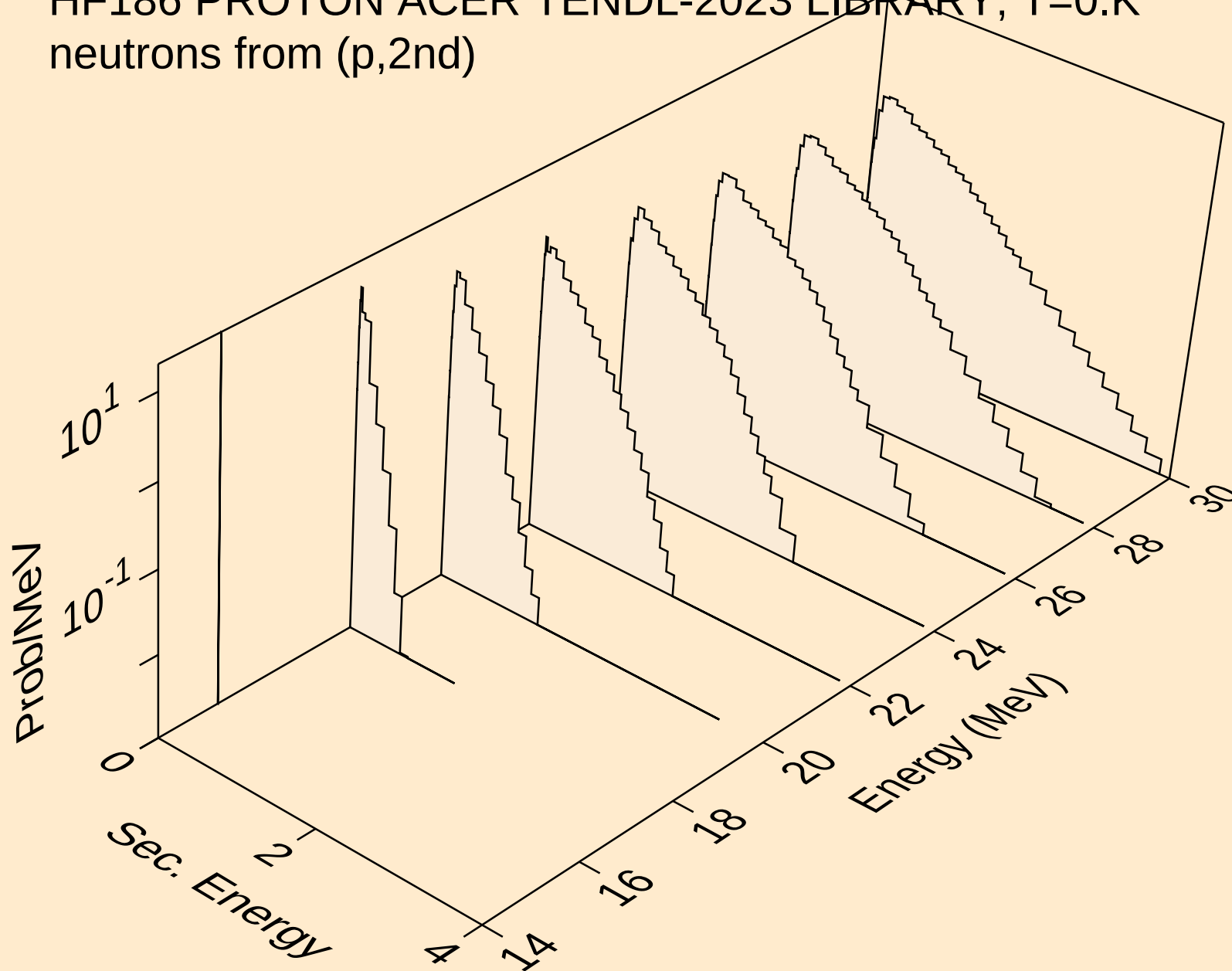
HF186 PROTON ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (p,n)



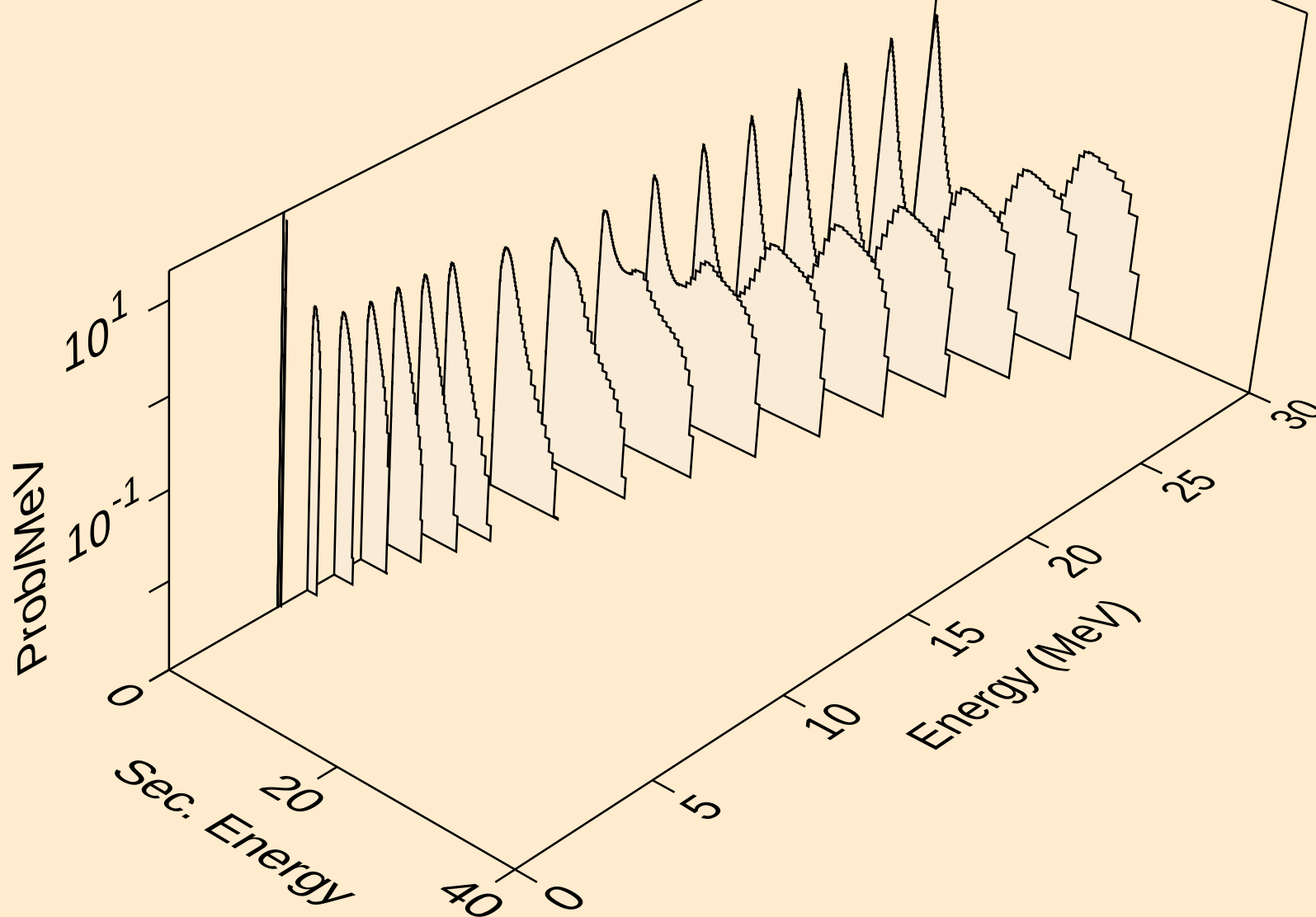
HF186 PROTON ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (p,x)



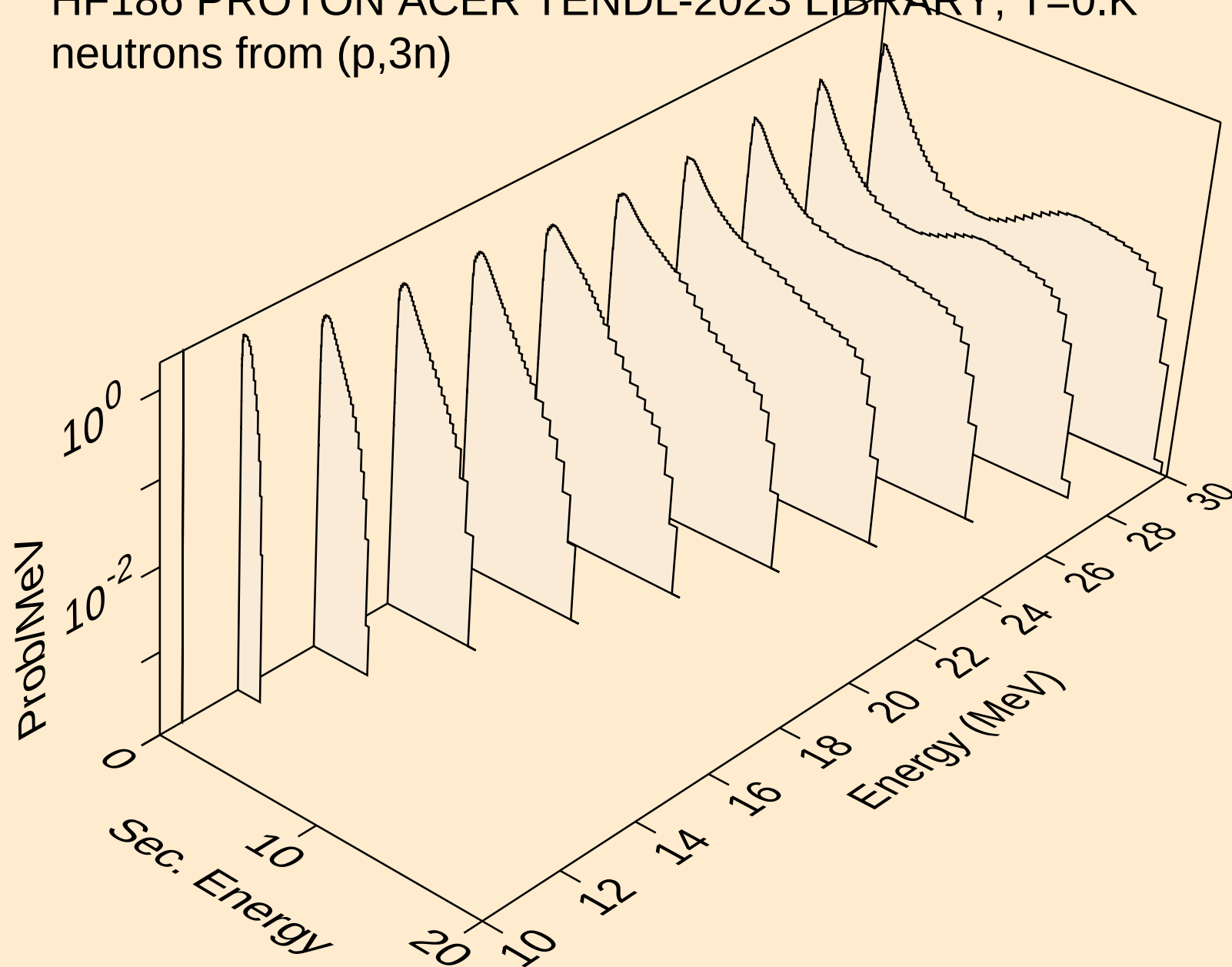
HF186 PROTON ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (p,2nd)



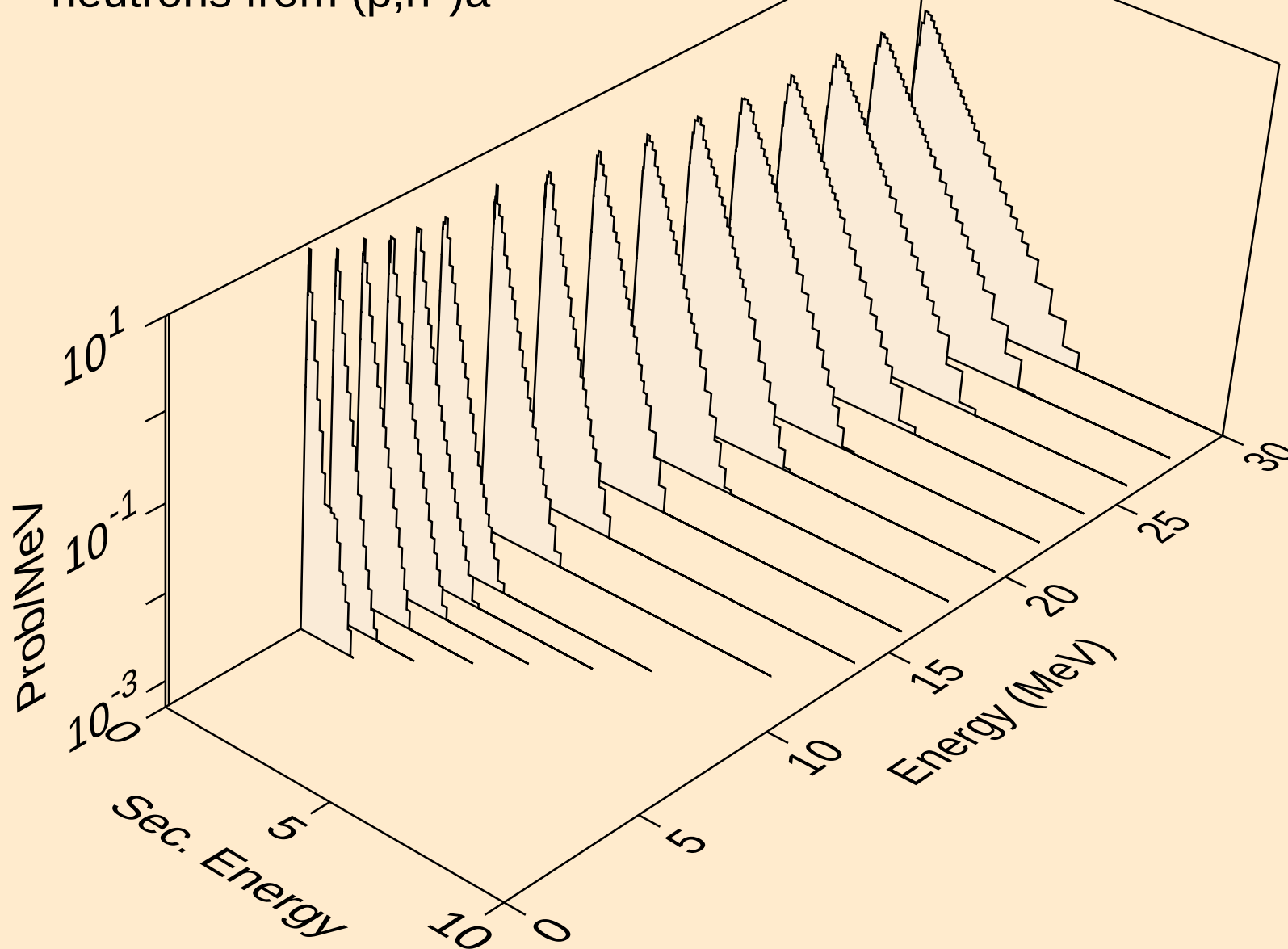
HF186 PROTON ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (p,2n)



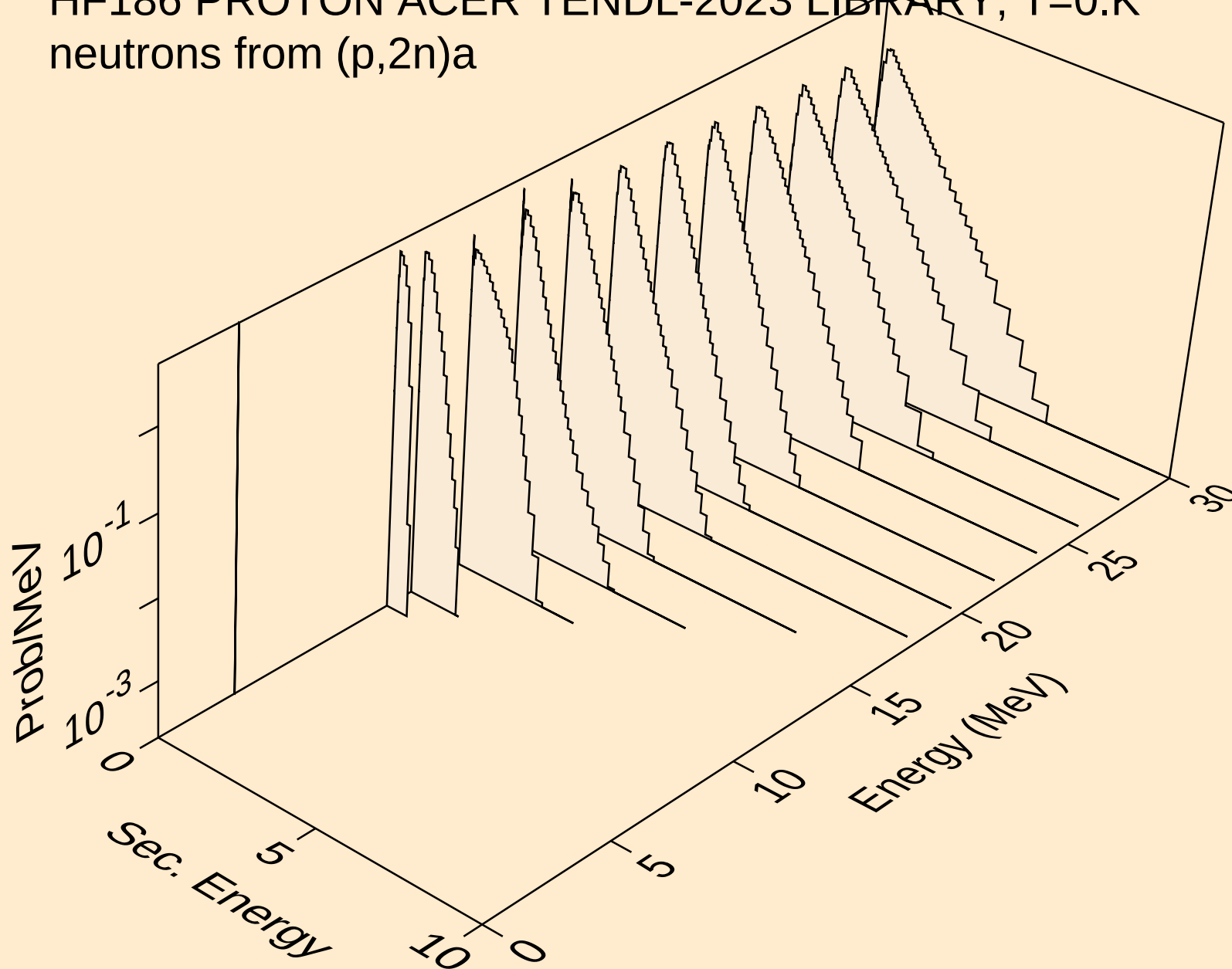
HF186 PROTON ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (p,3n)



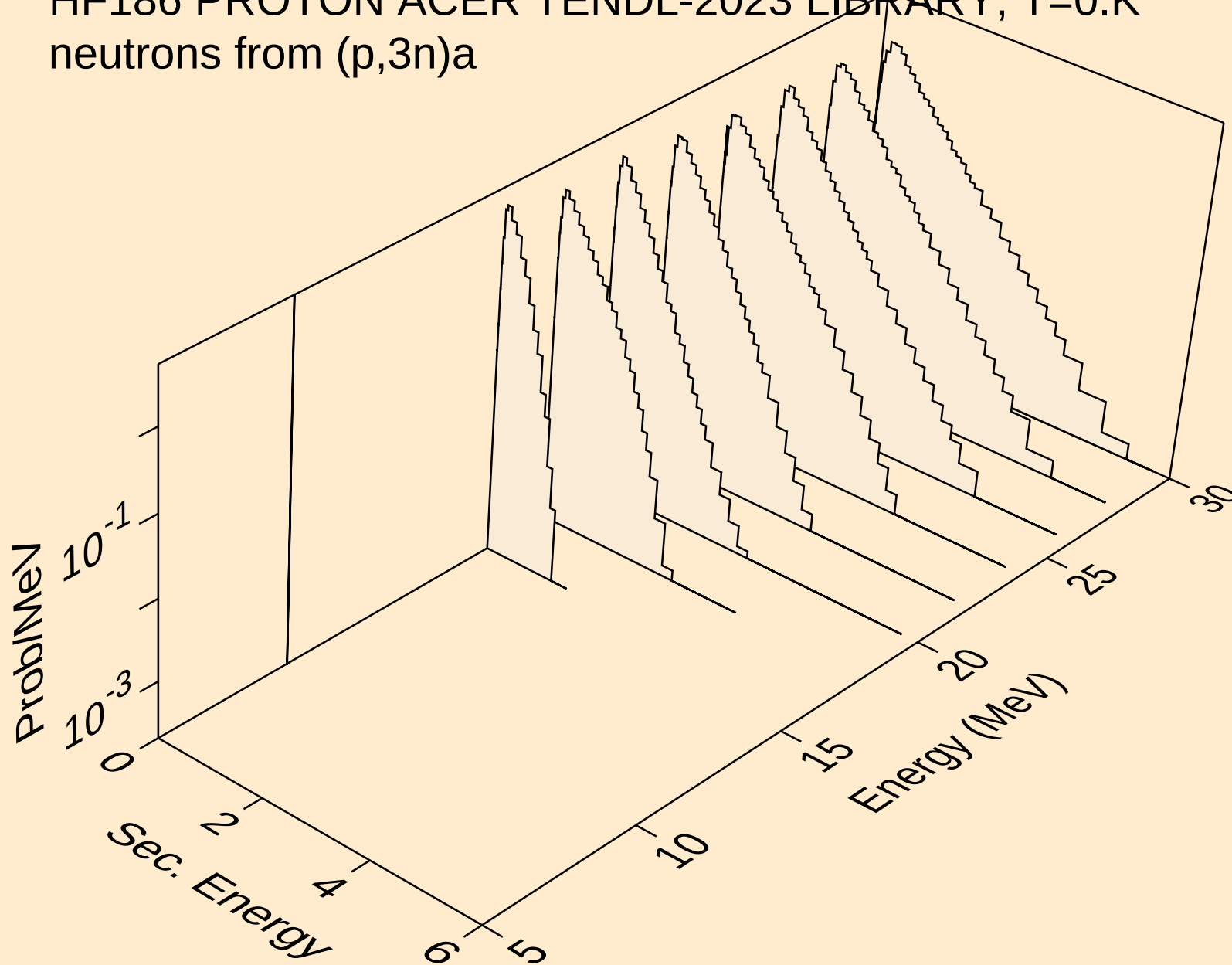
HF186 PROTON ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (p,n*)a



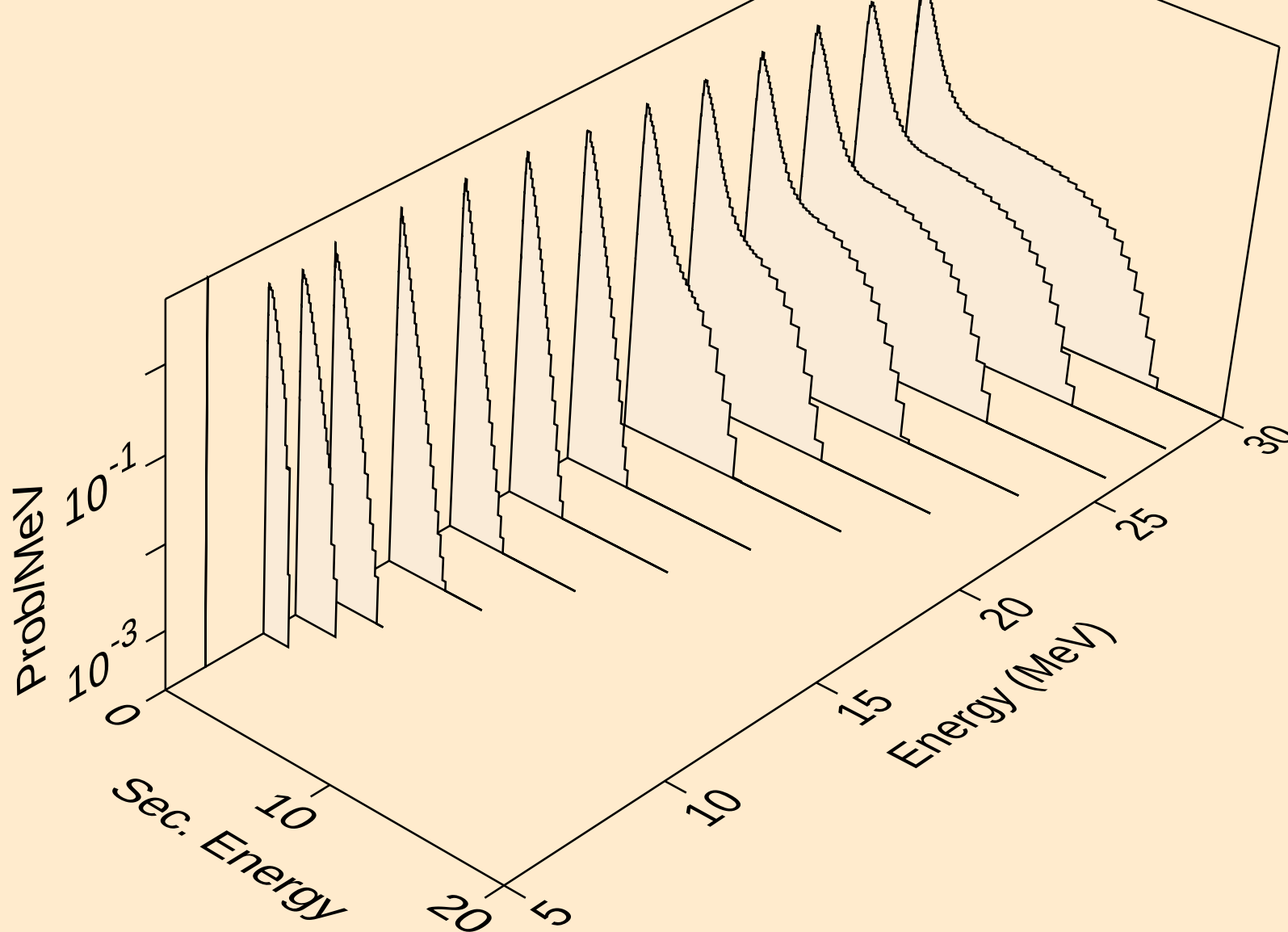
HF186 PROTON ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (p,2n)a



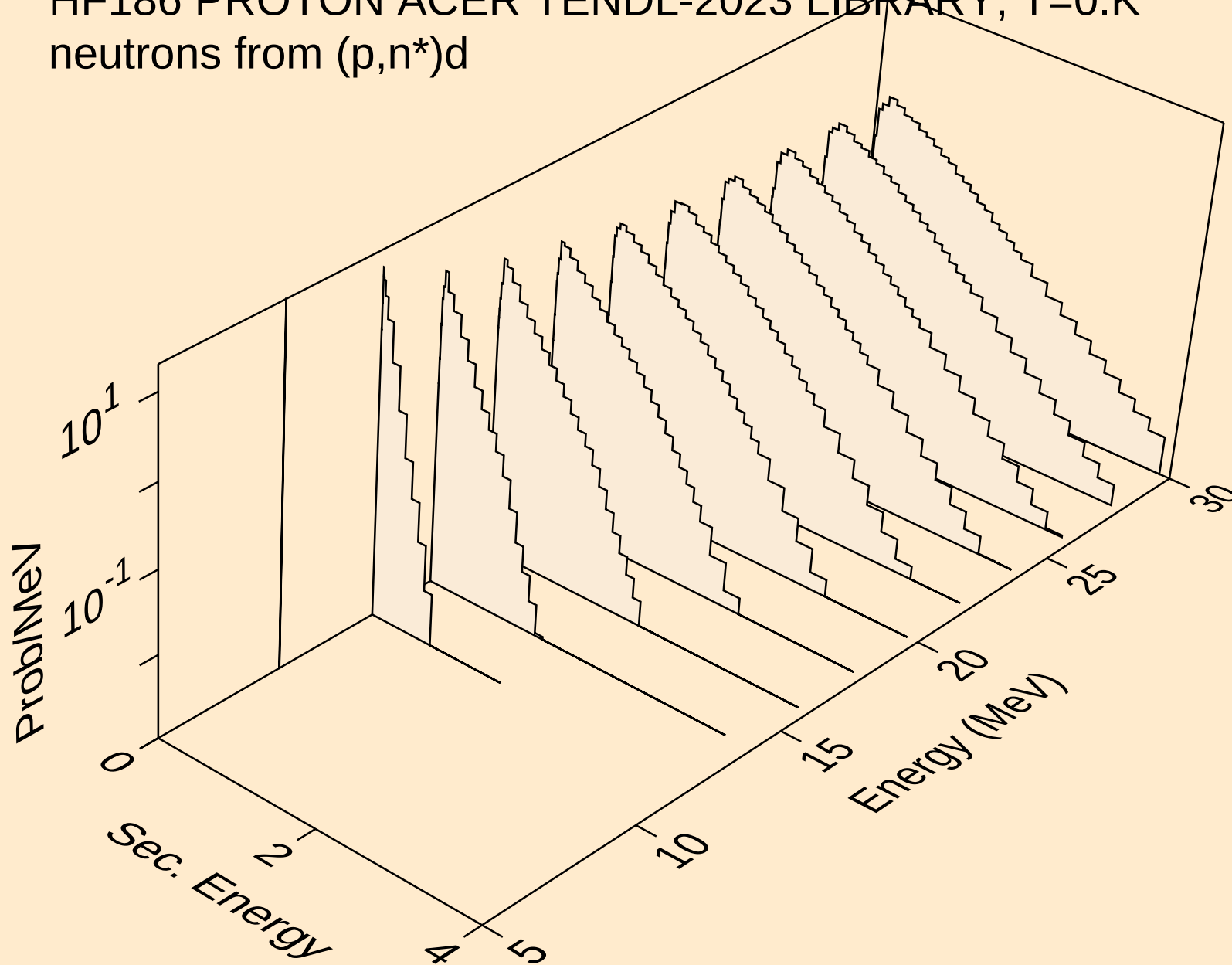
HF186 PROTON ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (p,3n)a



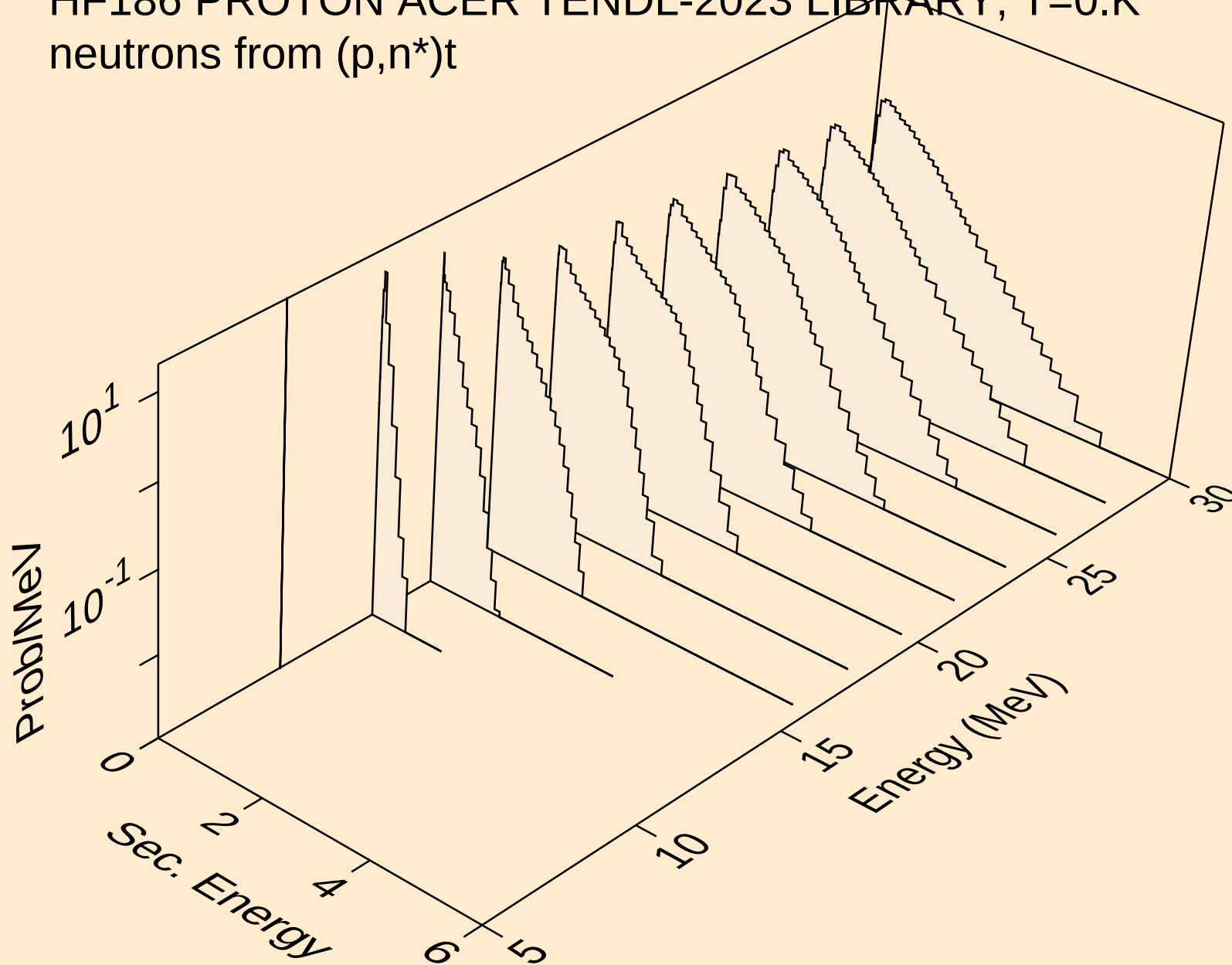
HF186 PROTON ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (p,n*)p



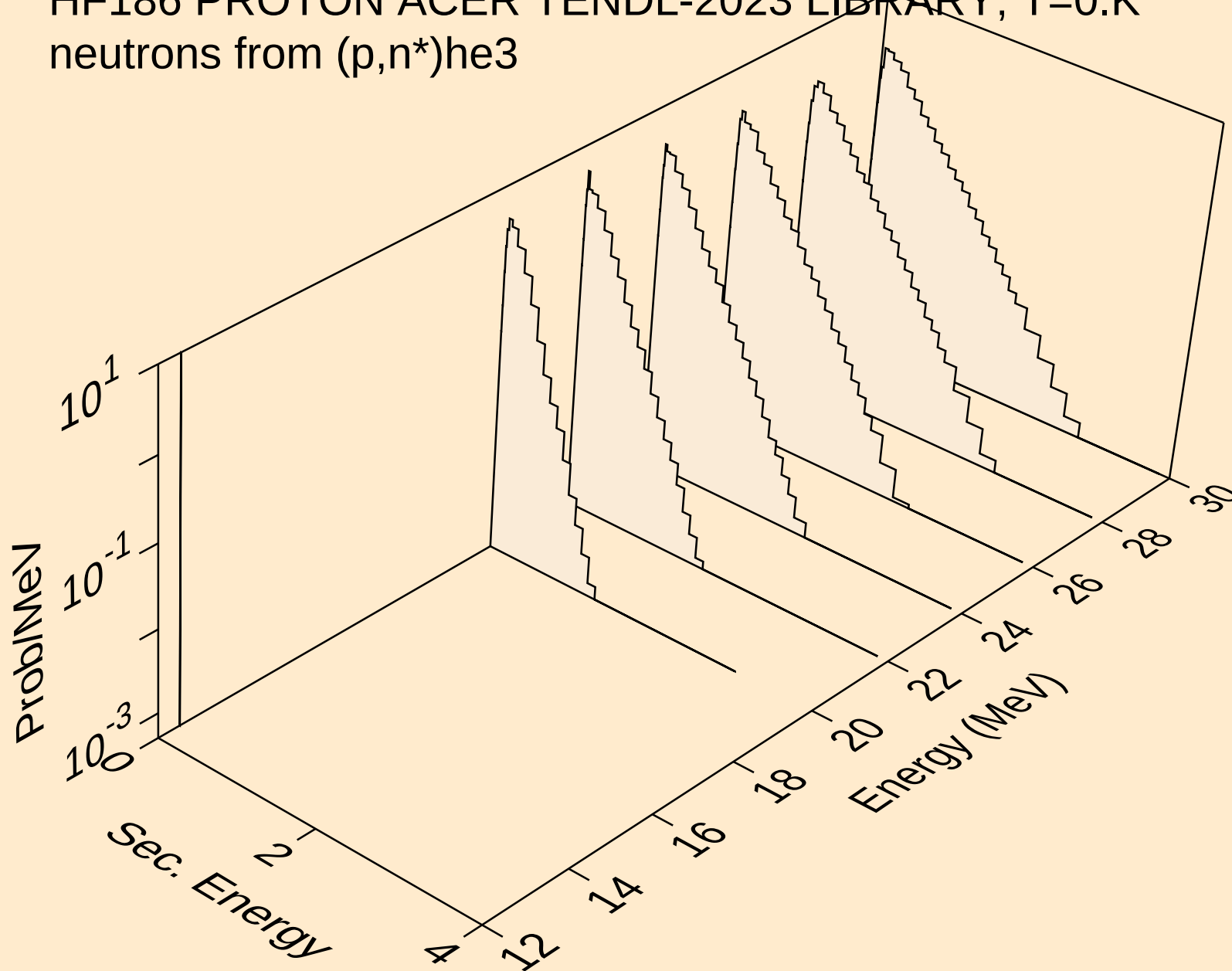
HF186 PROTON ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (p,n*)d



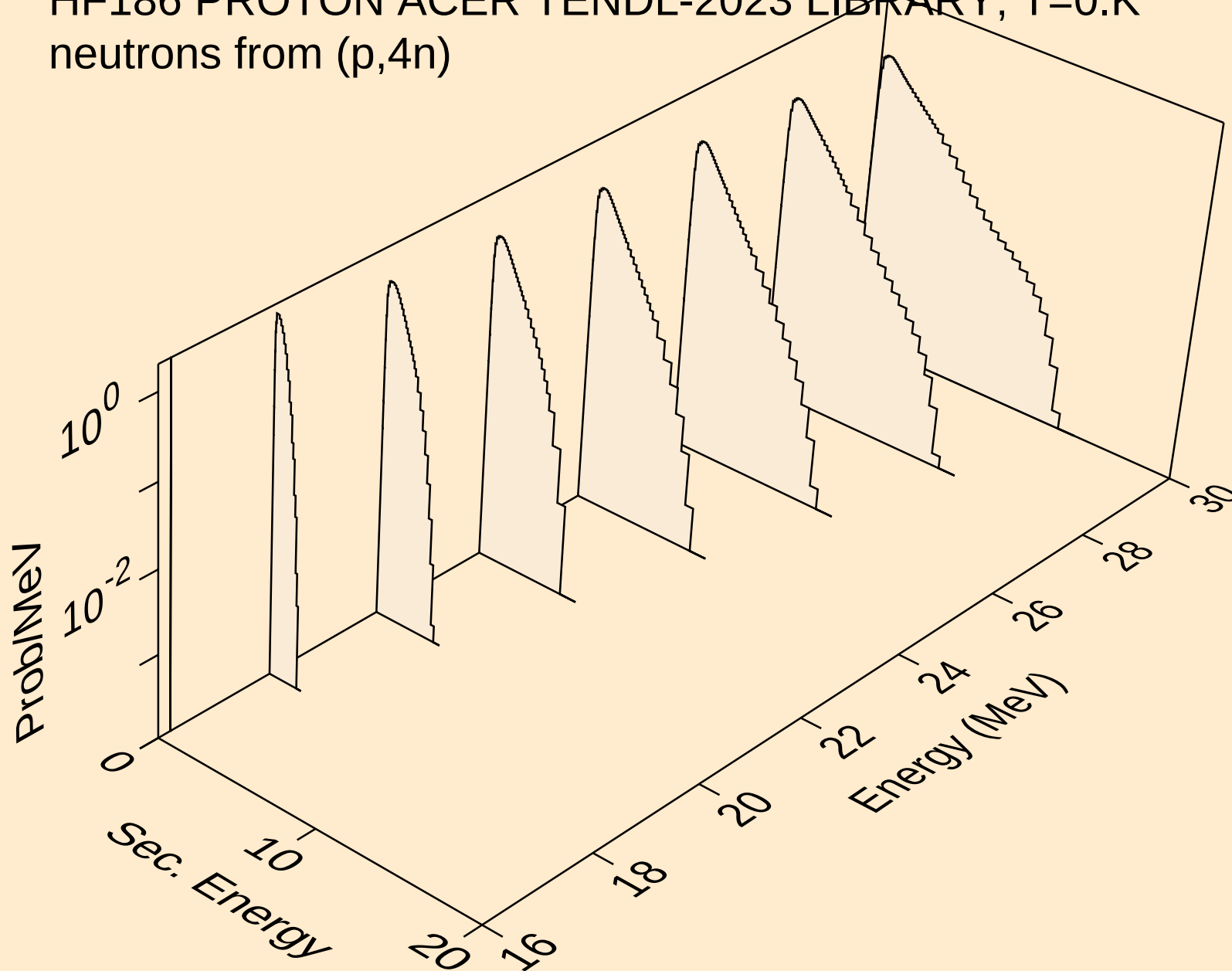
HF186 PROTON ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (p,n*)t



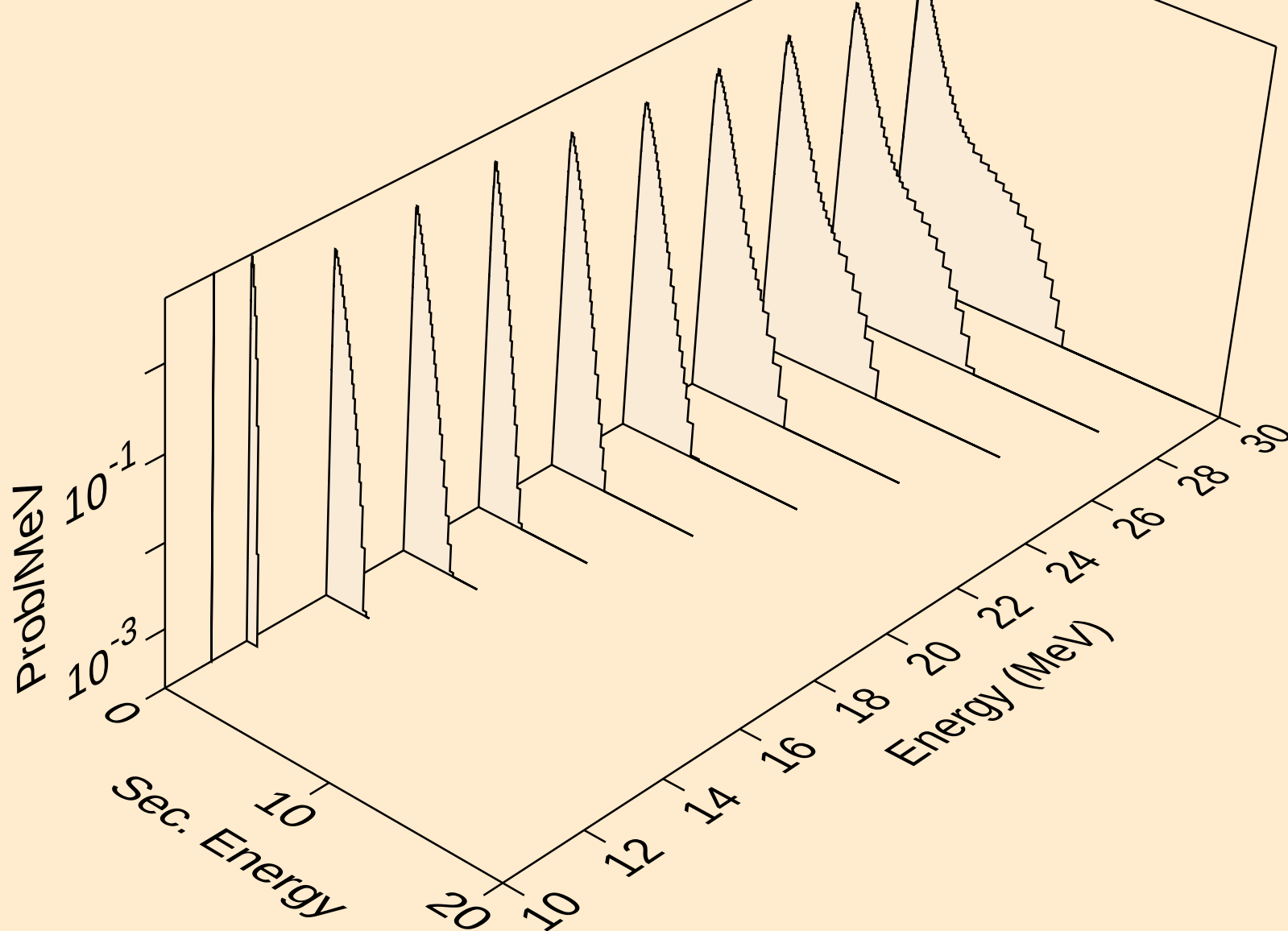
HF186 PROTON ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (p,n*)he3



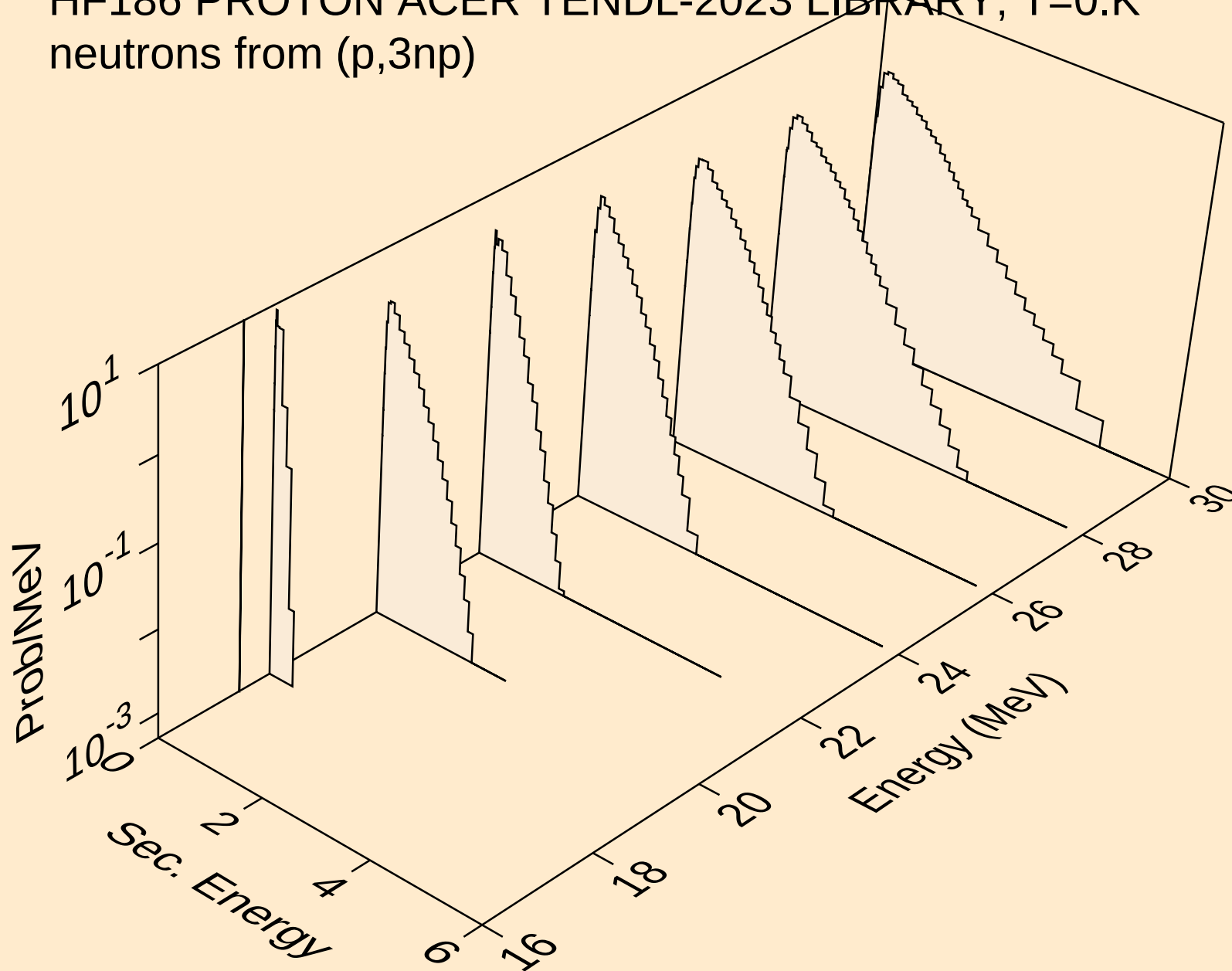
HF186 PROTON ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (p,4n)



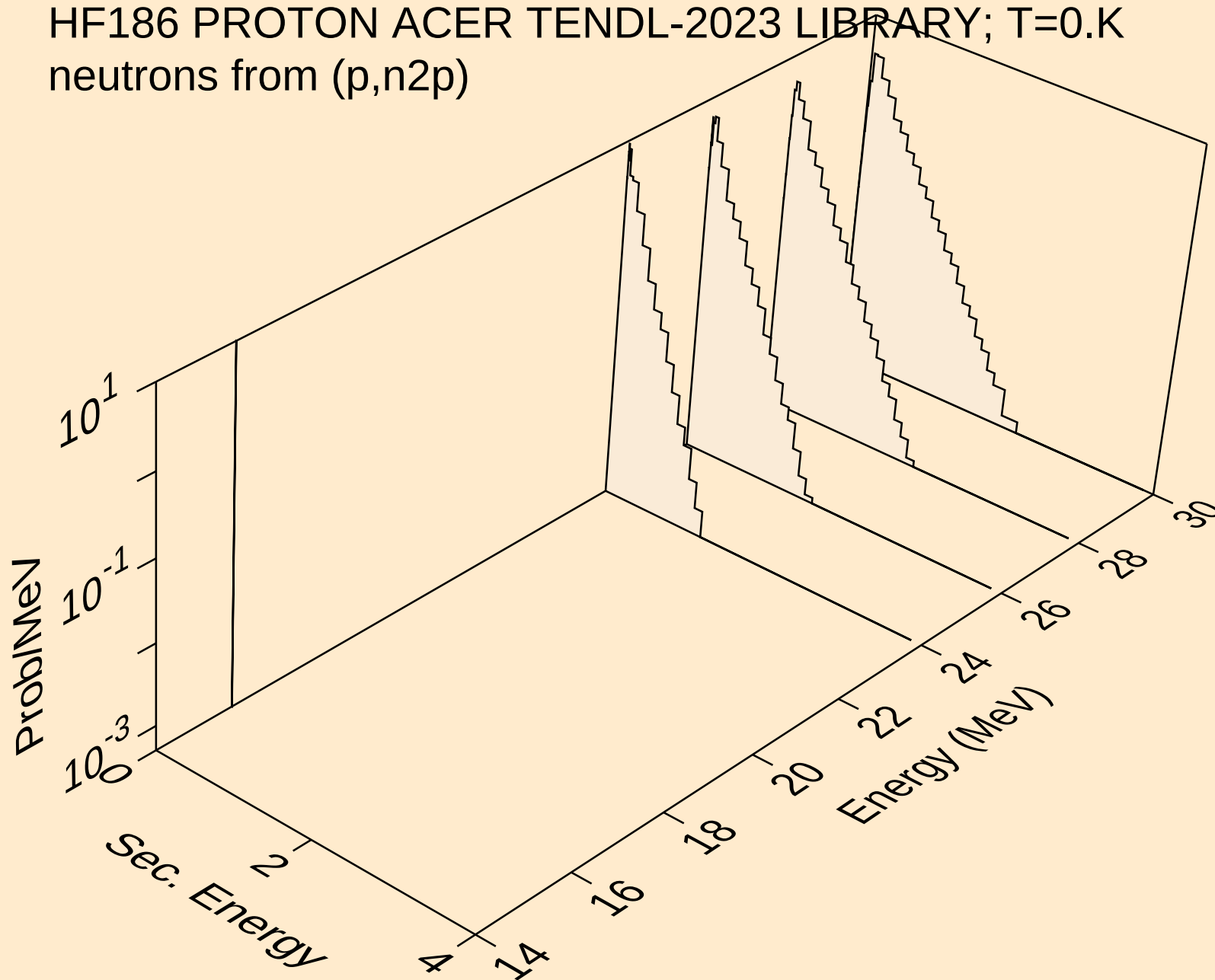
HF186 PROTON ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (p,2np)



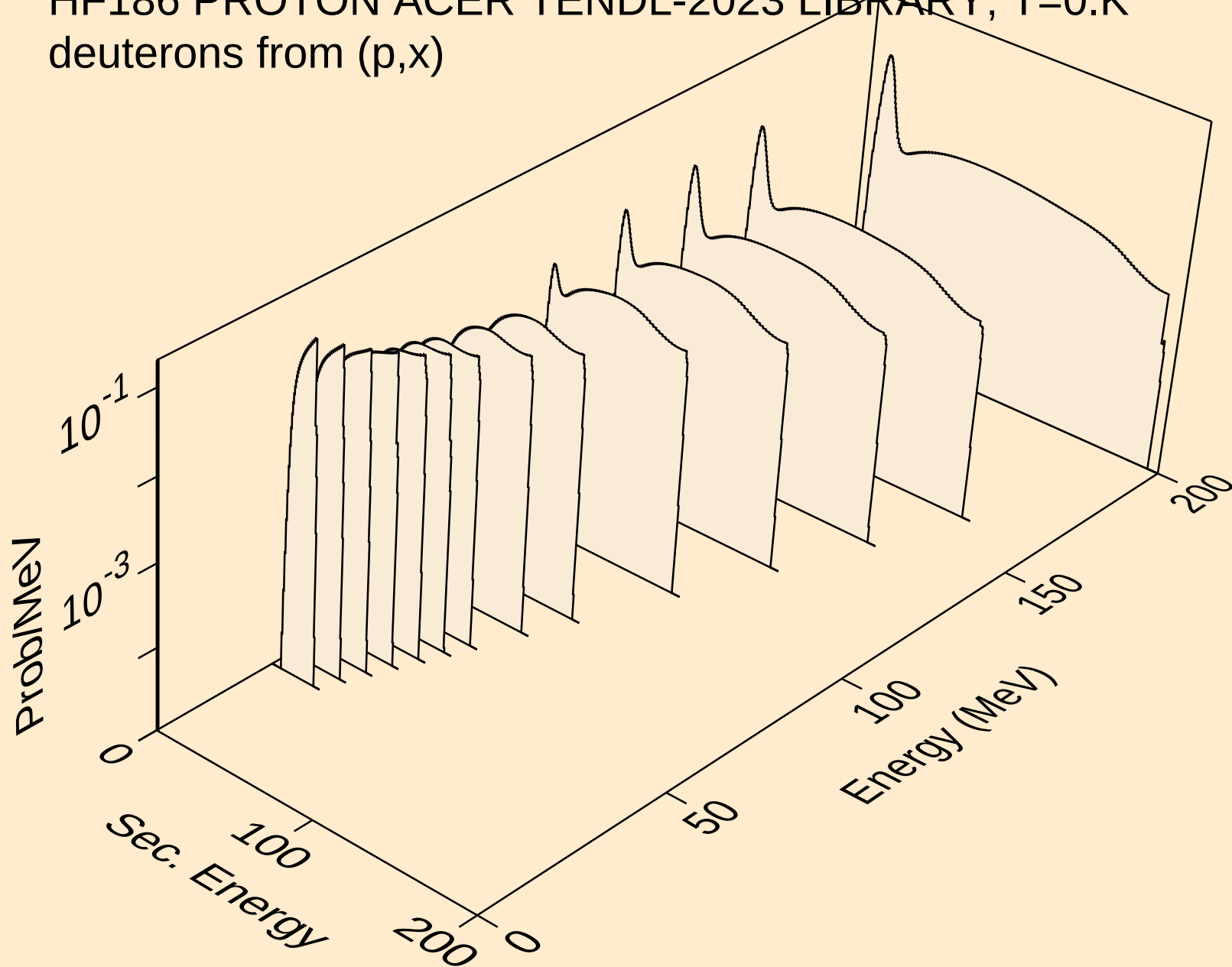
HF186 PROTON ACER TENDL-2023 LIBRARY; $T=0.K$
neutrons from (p,3np)



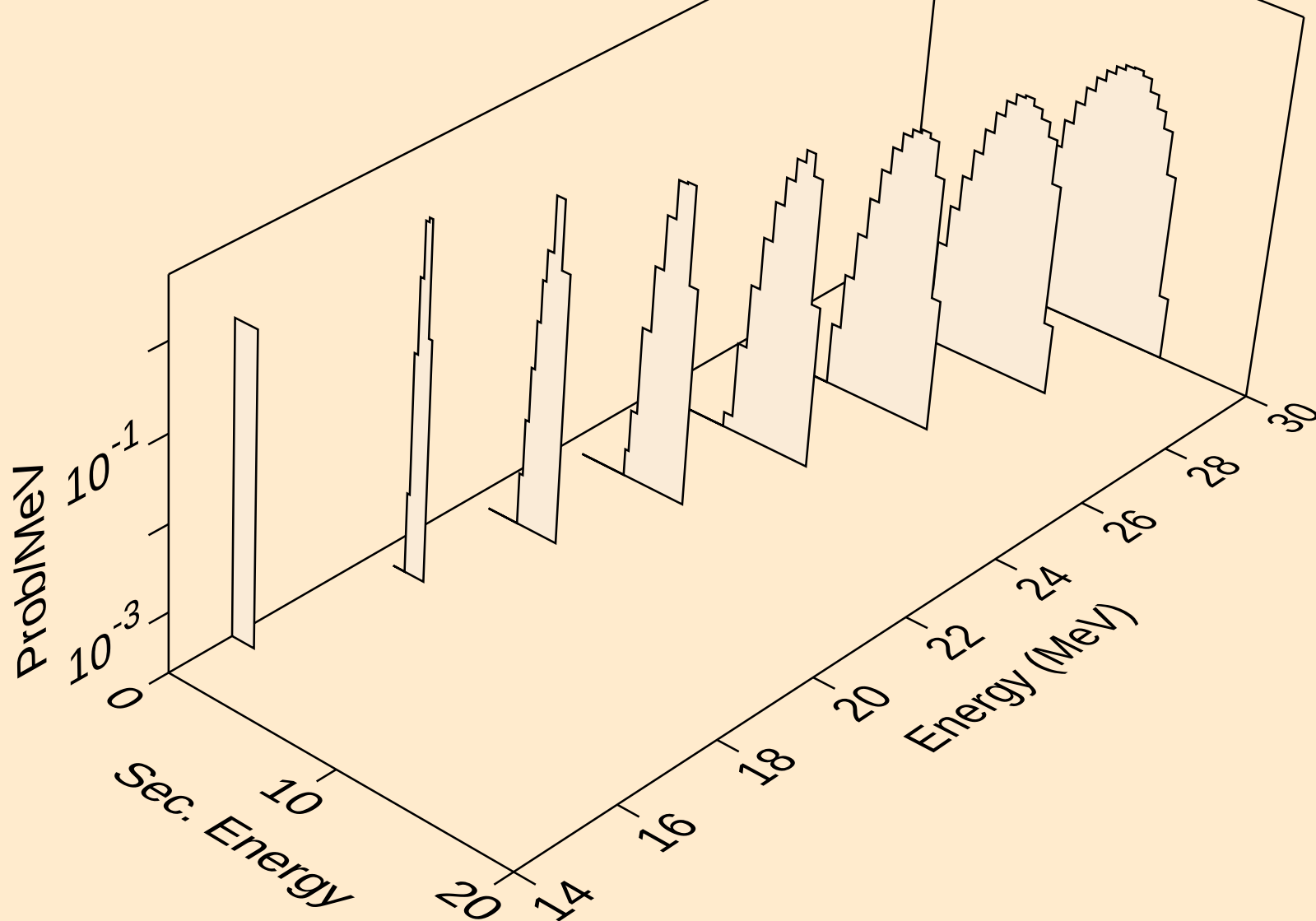
HF186 PROTON ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (p,n2p)



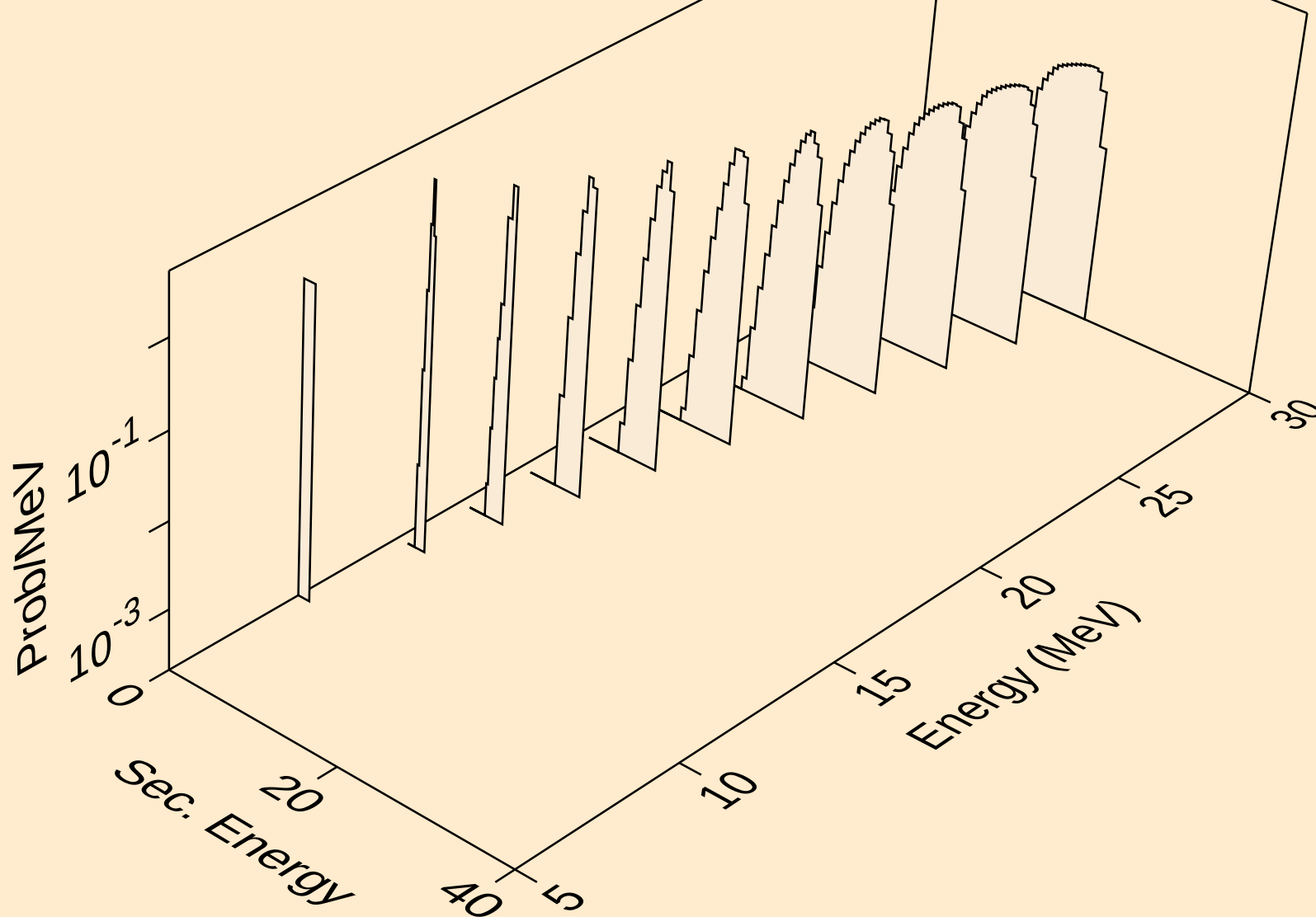
HF186 PROTON ACER TENDL-2023 LIBRARY; T=0.K
deuterons from (p,x)



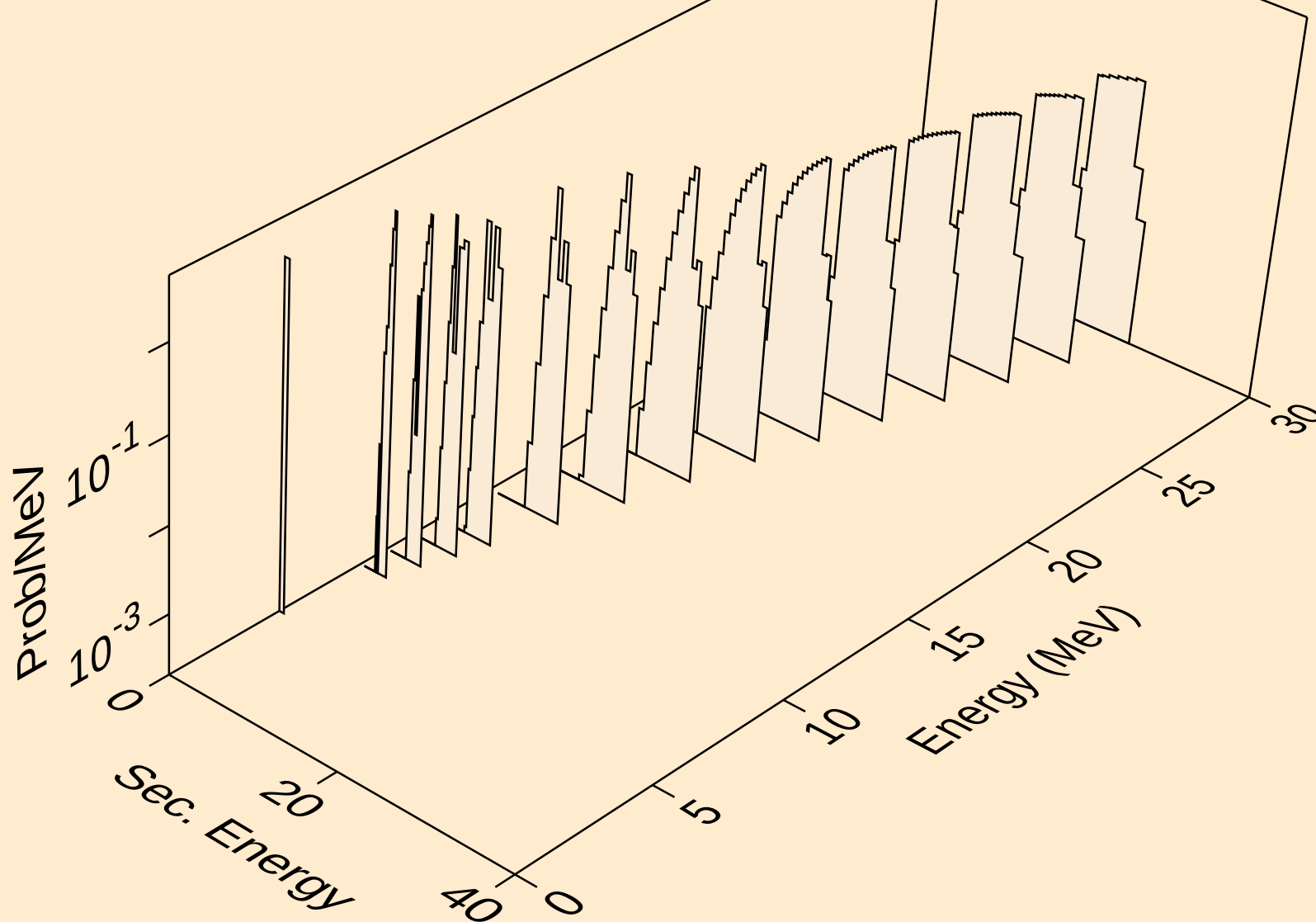
HF186 PROTON ACER TENDL-2023 LIBRARY; T=0.K
deuterons from (p,2nd)



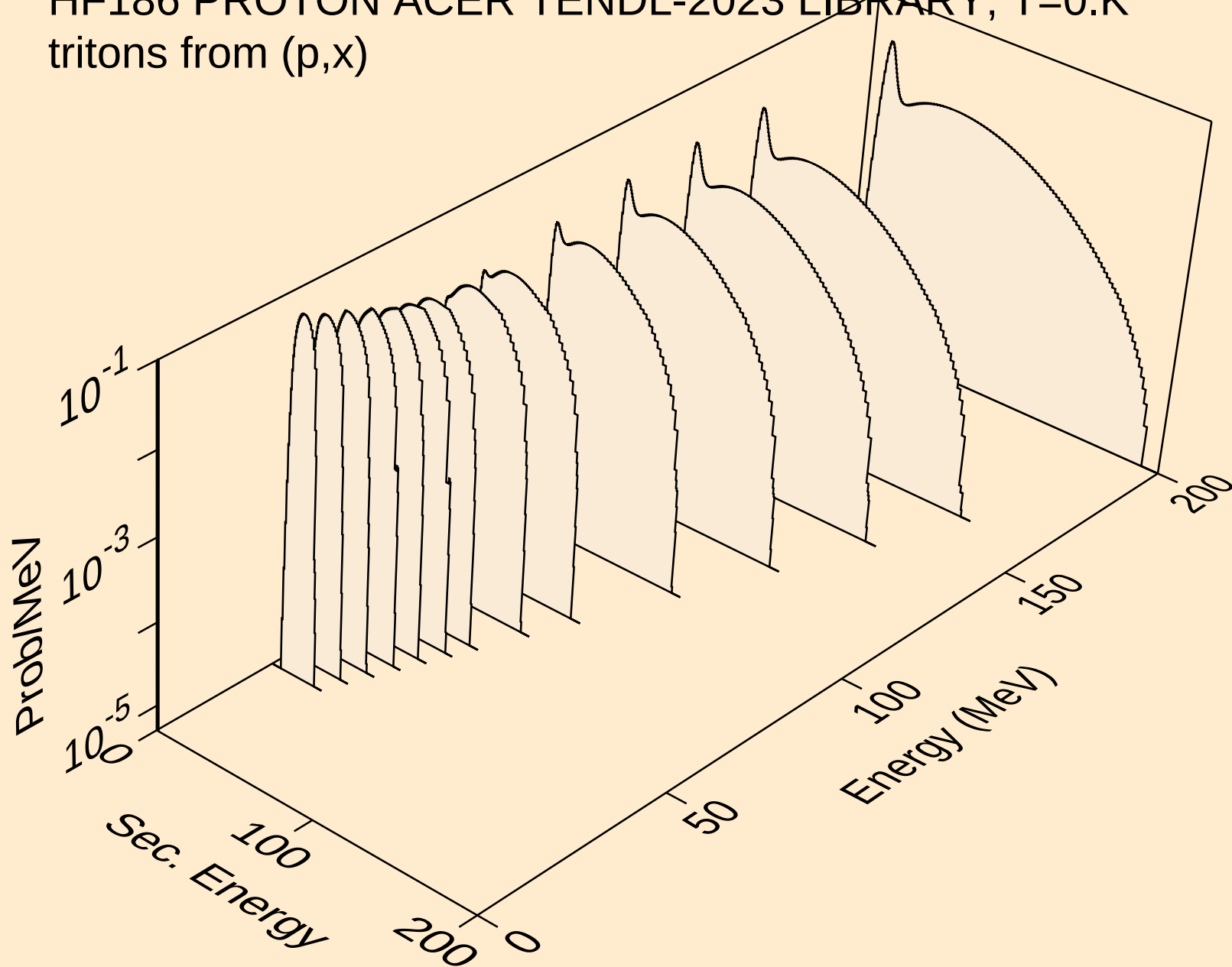
HF186 PROTON ACER TENDL-2023 LIBRARY; T=0.K
deuterons from (p,n*)d



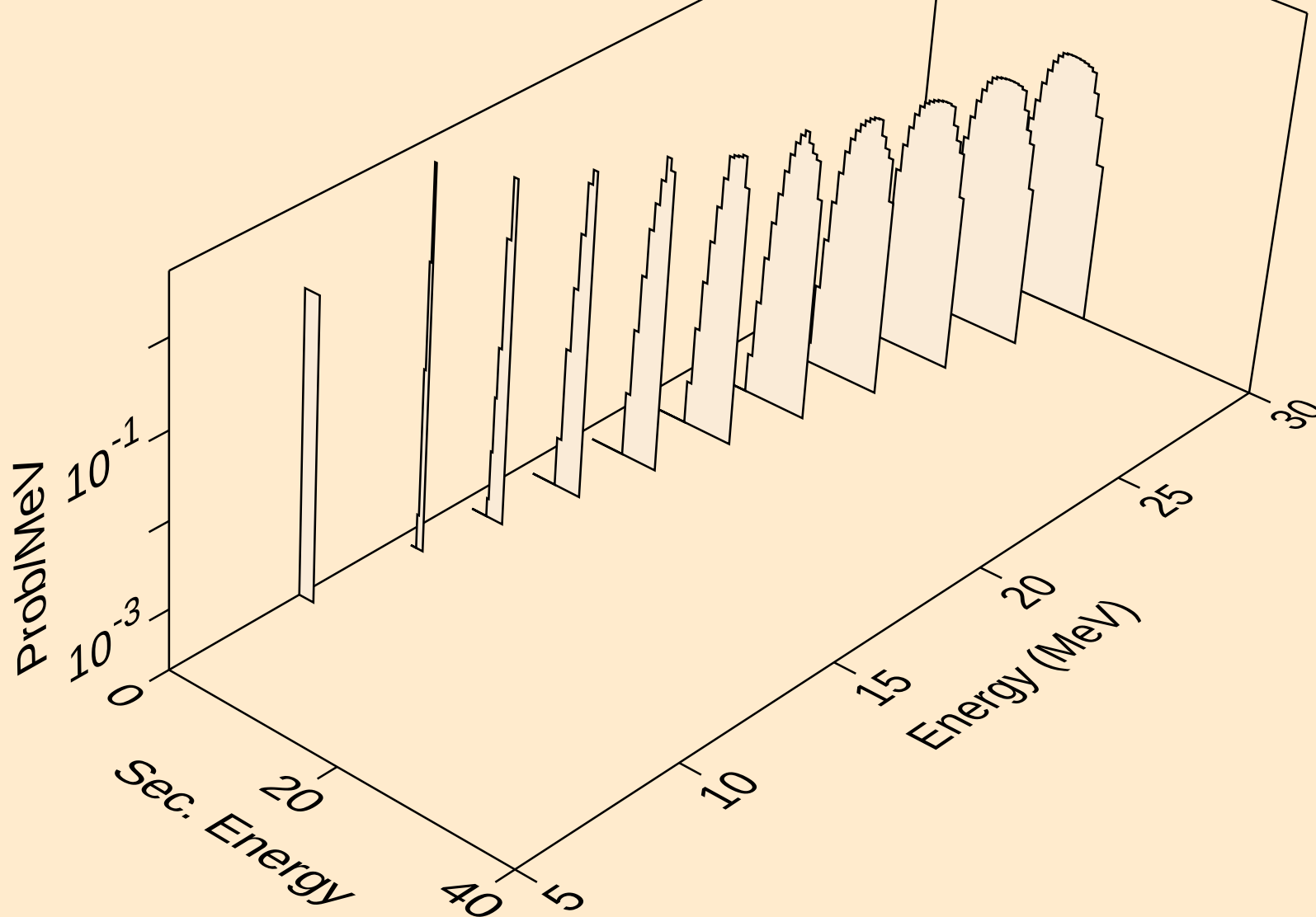
HF186 PROTON ACER TENDL-2023 LIBRARY; T=0.K
deuterons from (p,d)



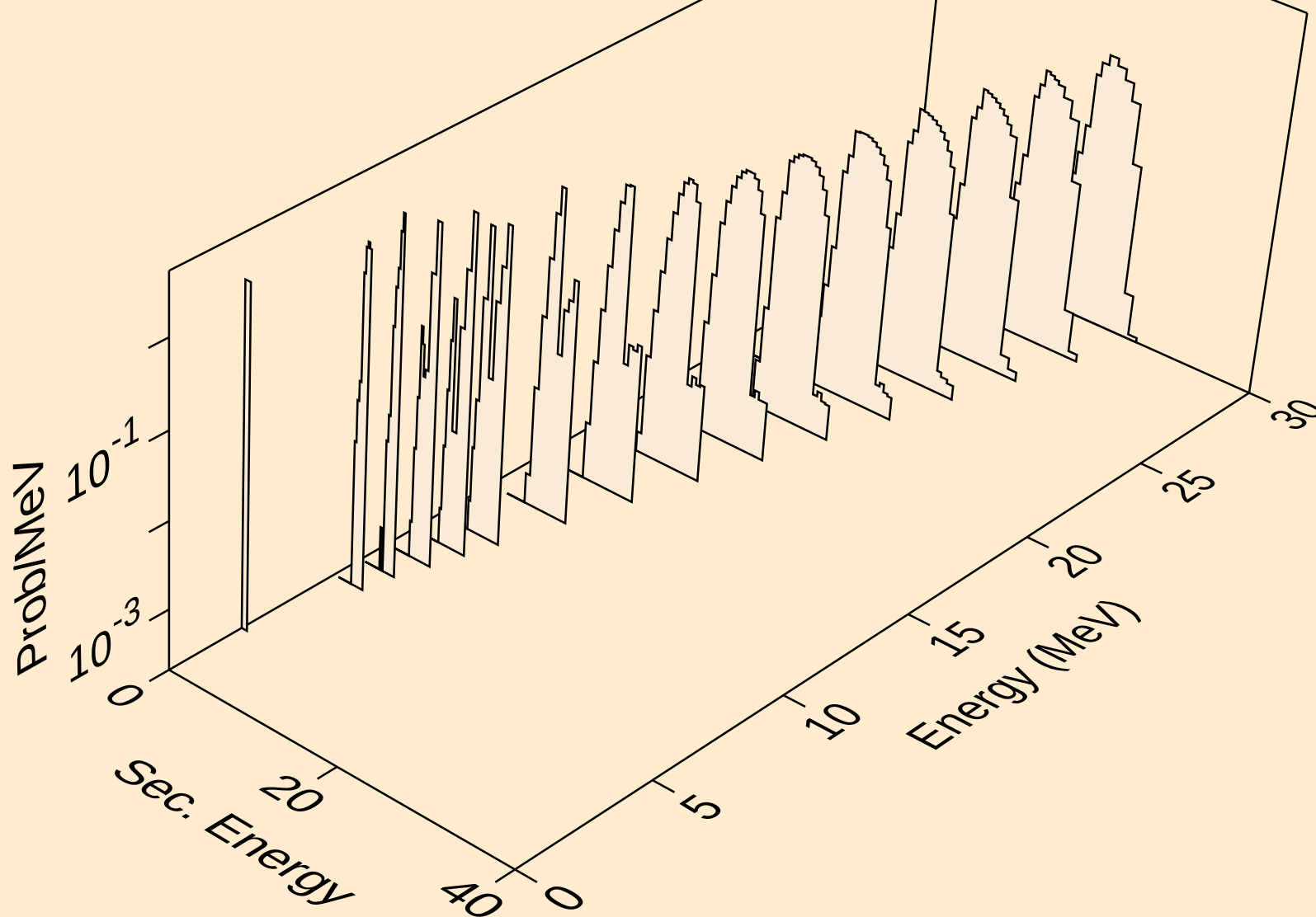
HF186 PROTON ACER TENDL-2023 LIBRARY; T=0.K
tritons from (p,x)



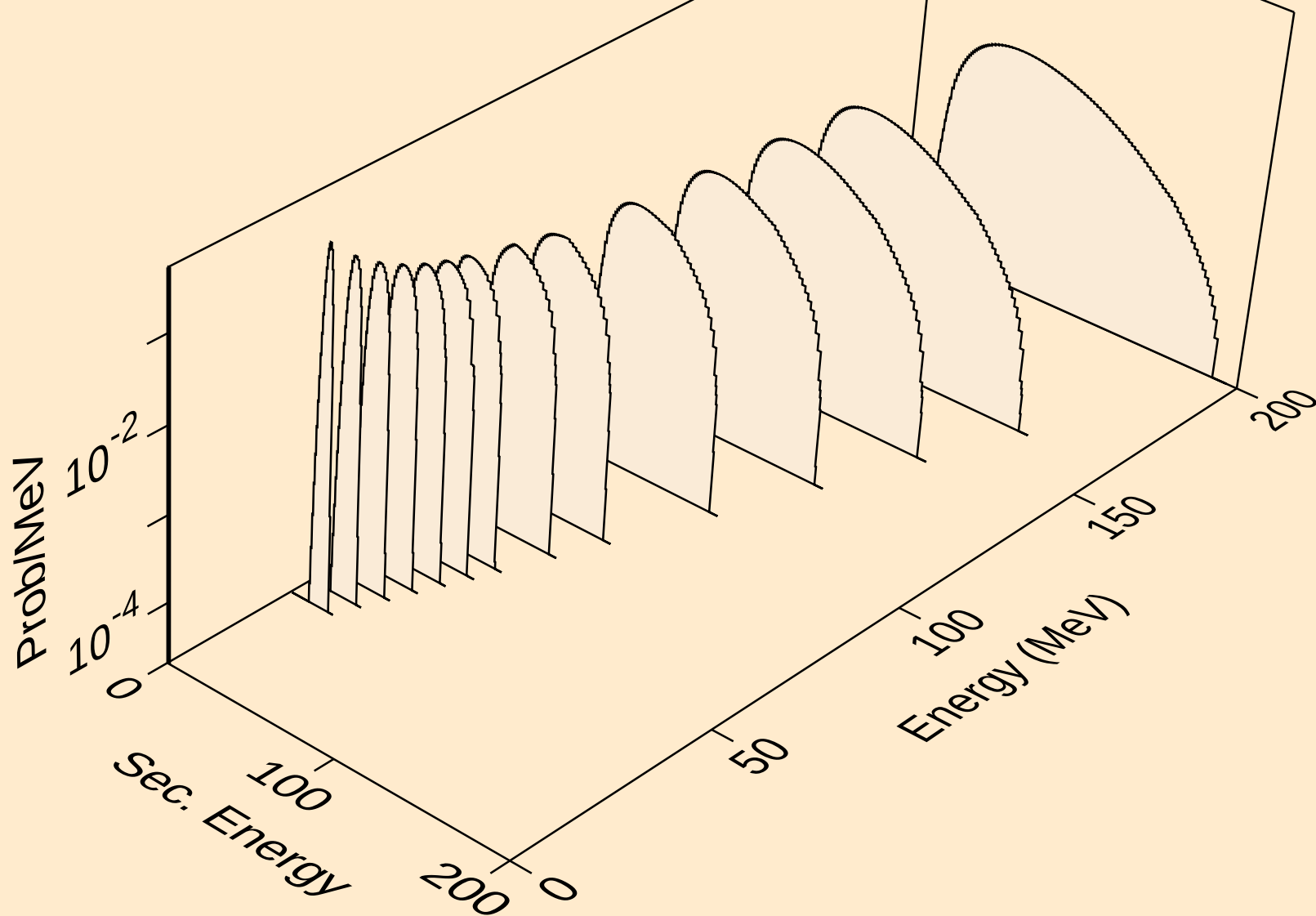
HF186 PROTON ACER TENDL-2023 LIBRARY; T=0.K
tritons from (p,n*)t



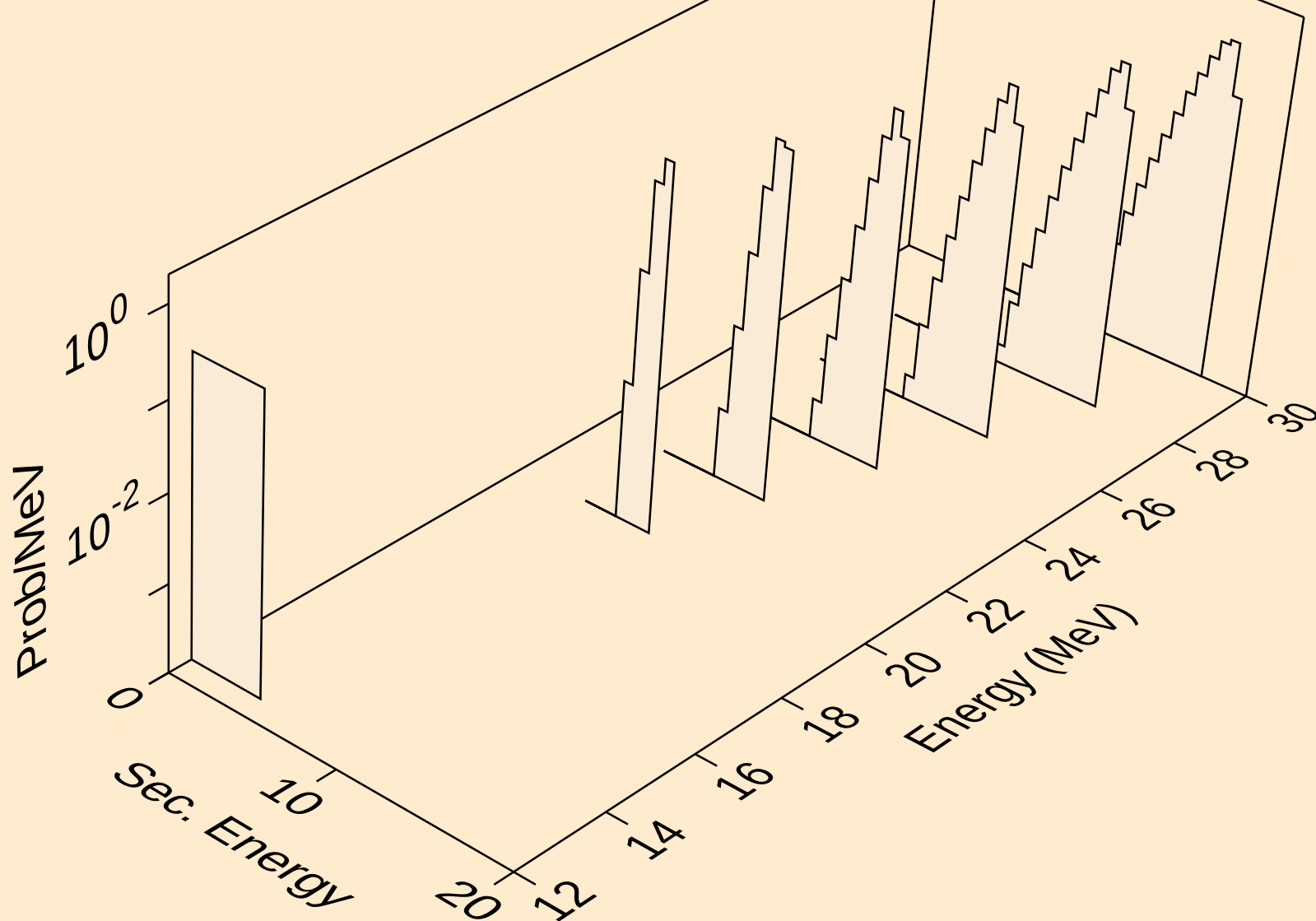
HF186 PROTON ACER TENDL-2023 LIBRARY; T=0.K
tritons from (p,t)



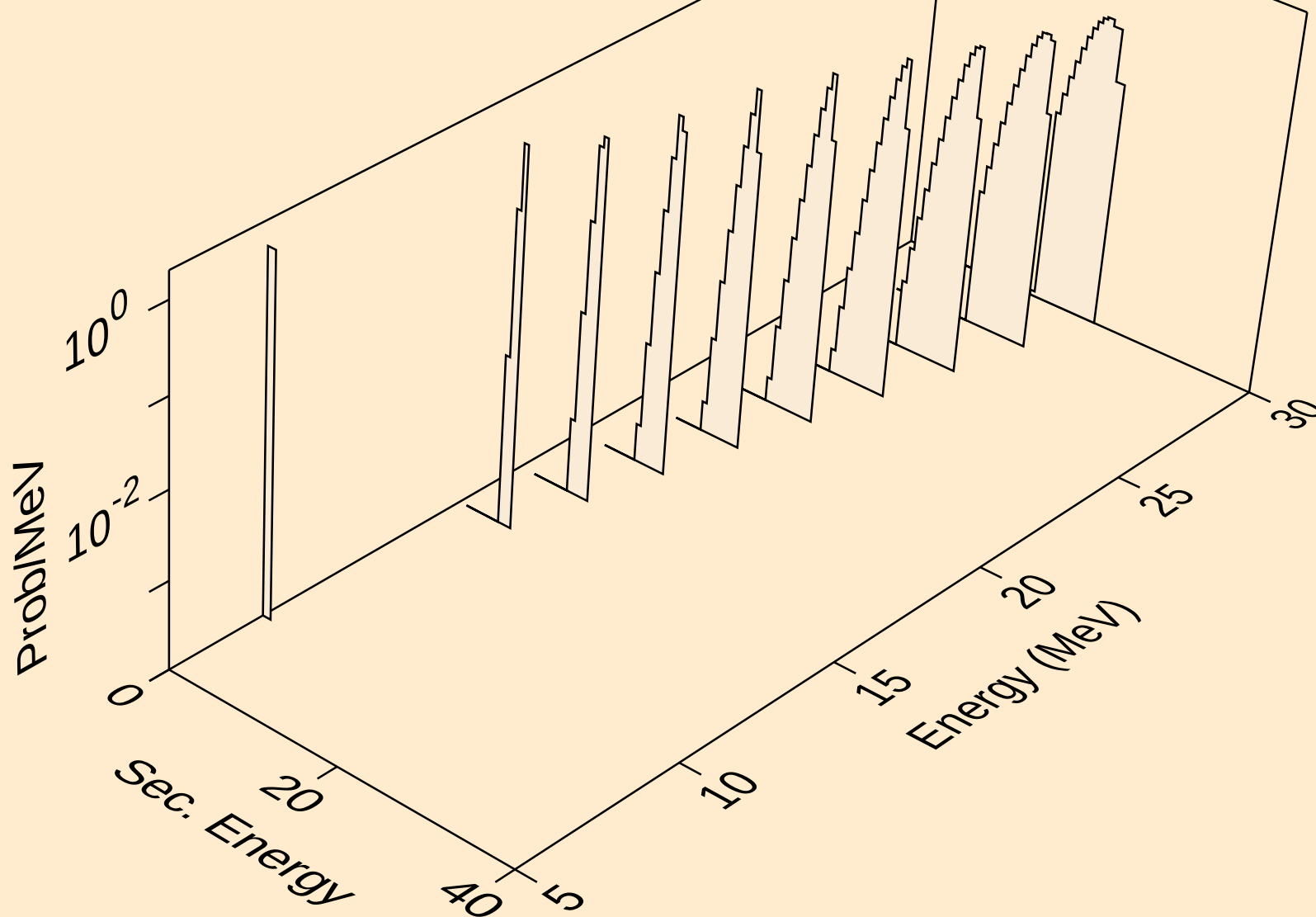
HF186 PROTON ACER TENDL-2023 LIBRARY; T=0.K
he3s from (p,x)



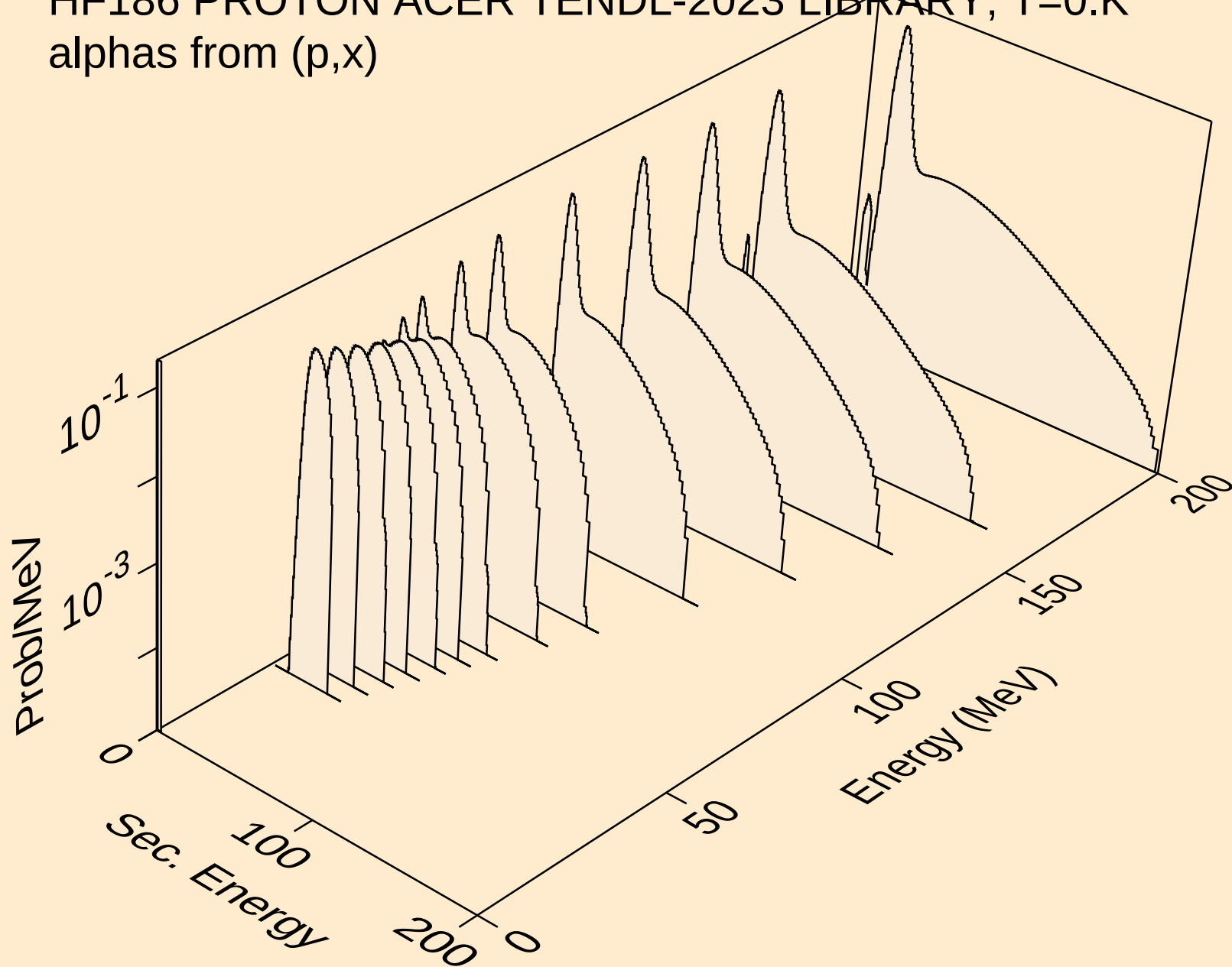
HF186 PROTON ACER TENDL-2023 LIBRARY; T=0.K
he3s from (p,n*)he3



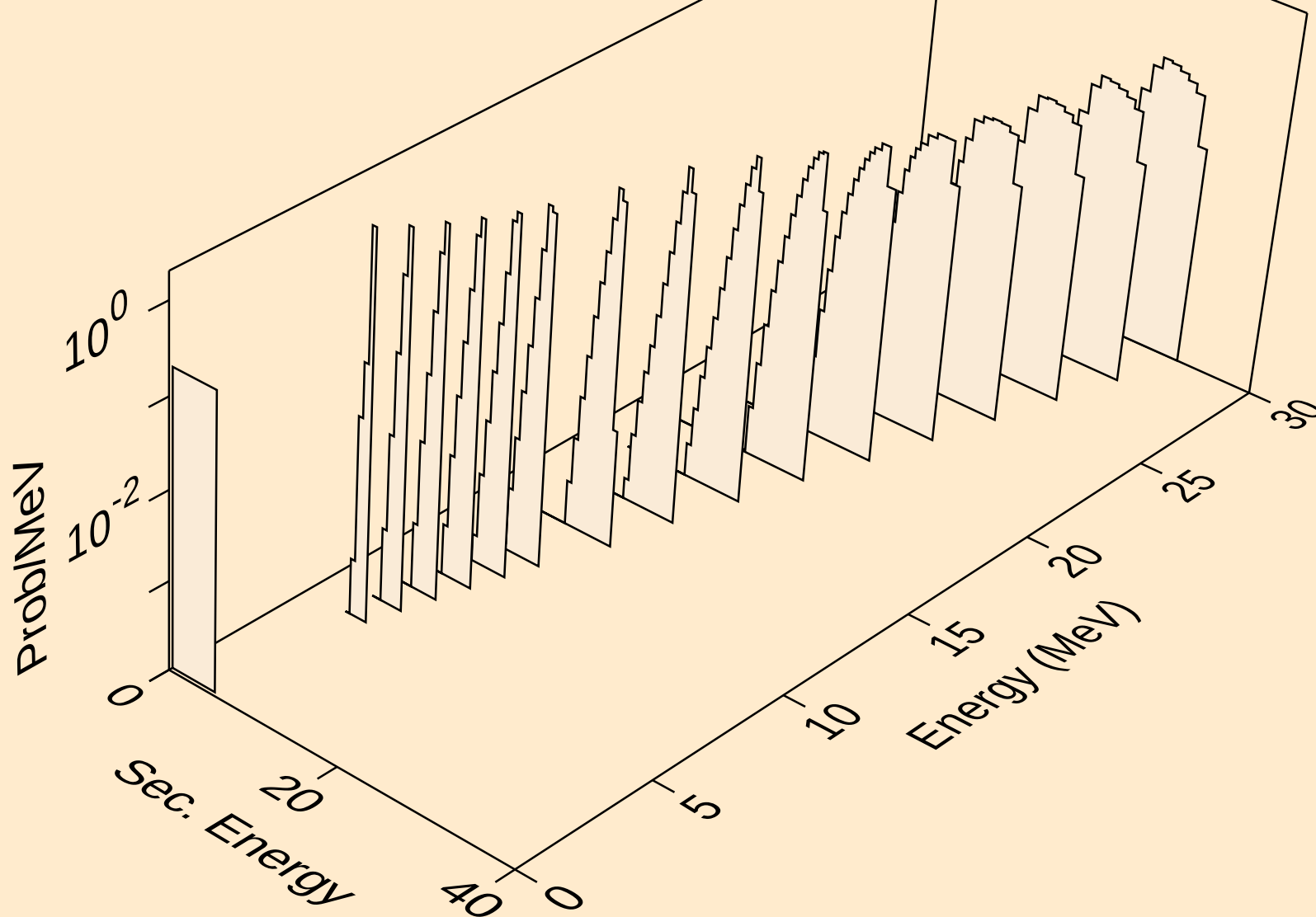
HF186 PROTON ACER TENDL-2023 LIBRARY; T=0.K
he3s from (p,he3)



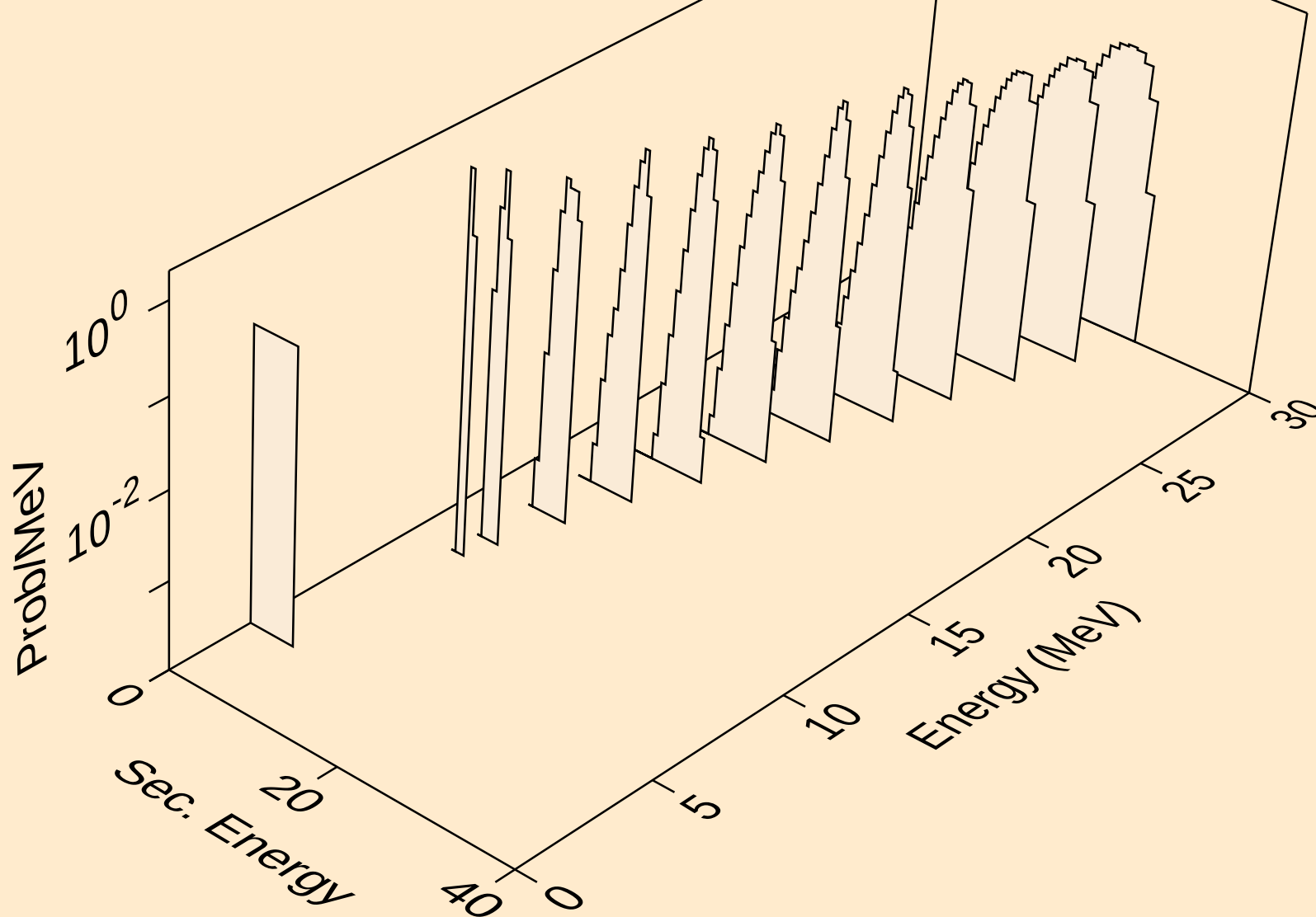
HF186 PROTON ACER TENDL-2023 LIBRARY; T=0.K
alphas from (p,x)



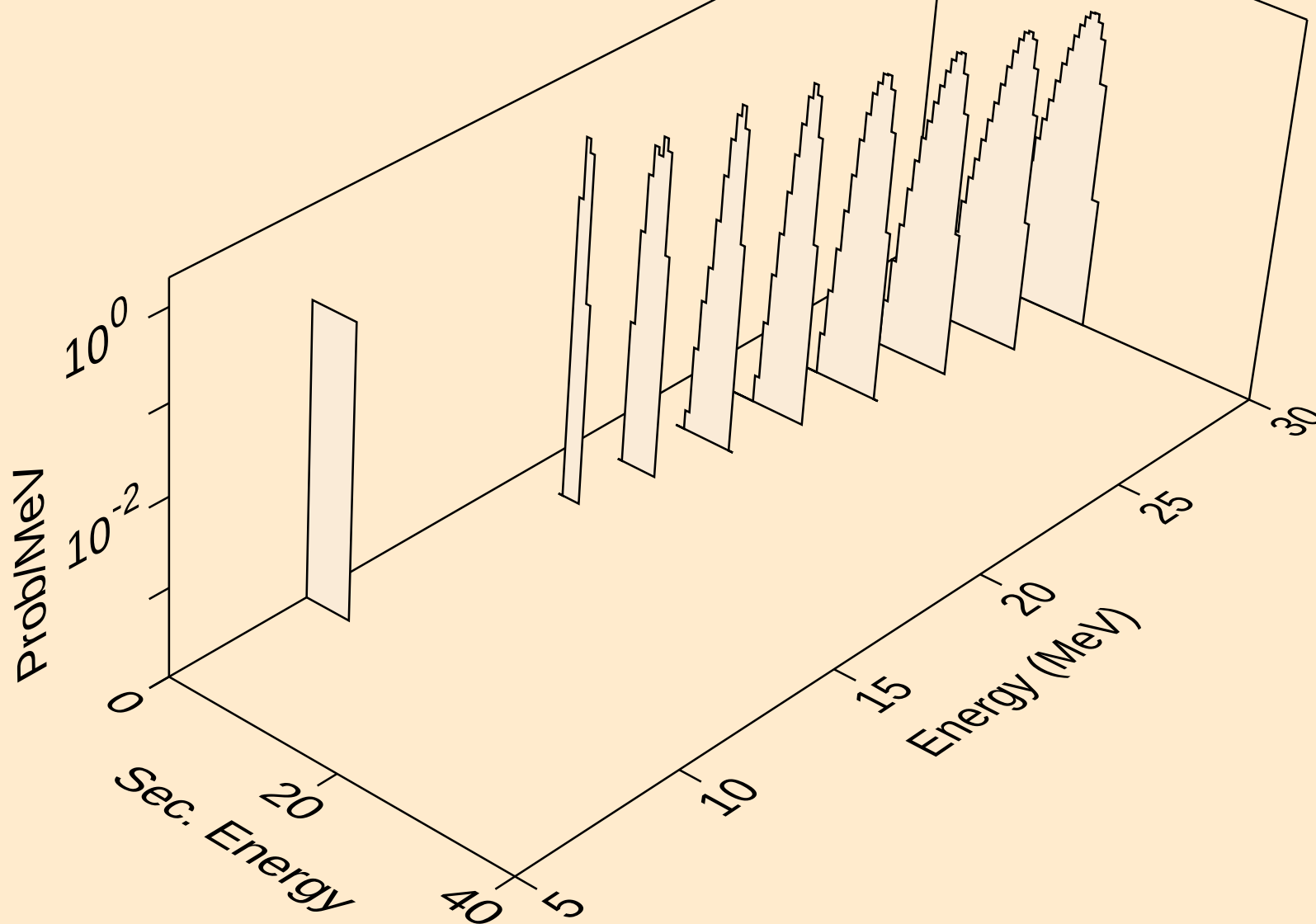
HF186 PROTON ACER TENDL-2023 LIBRARY; T=0.K
alphas from (p,n*)a



HF186 PROTON ACER TENDL-2023 LIBRARY; T=0.K
alphas from (p,2n)a



HF186 PROTON ACER TENDL-2023 LIBRARY; T=0.K
alphas from (p,3n)a



HF186 PROTON ACER TENDL-2023 LIBRARY; T=0.K
alphas from (p,a)

