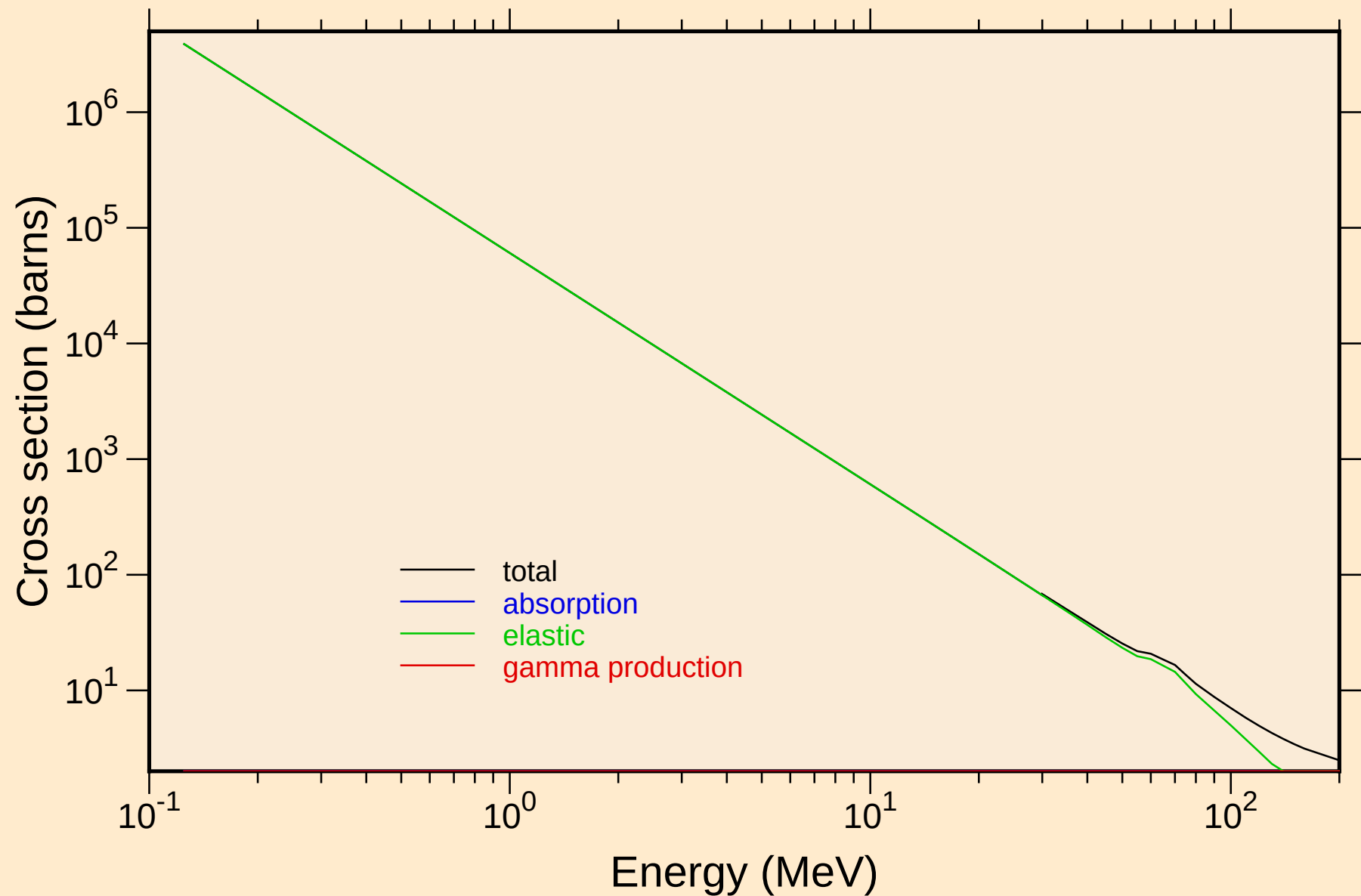


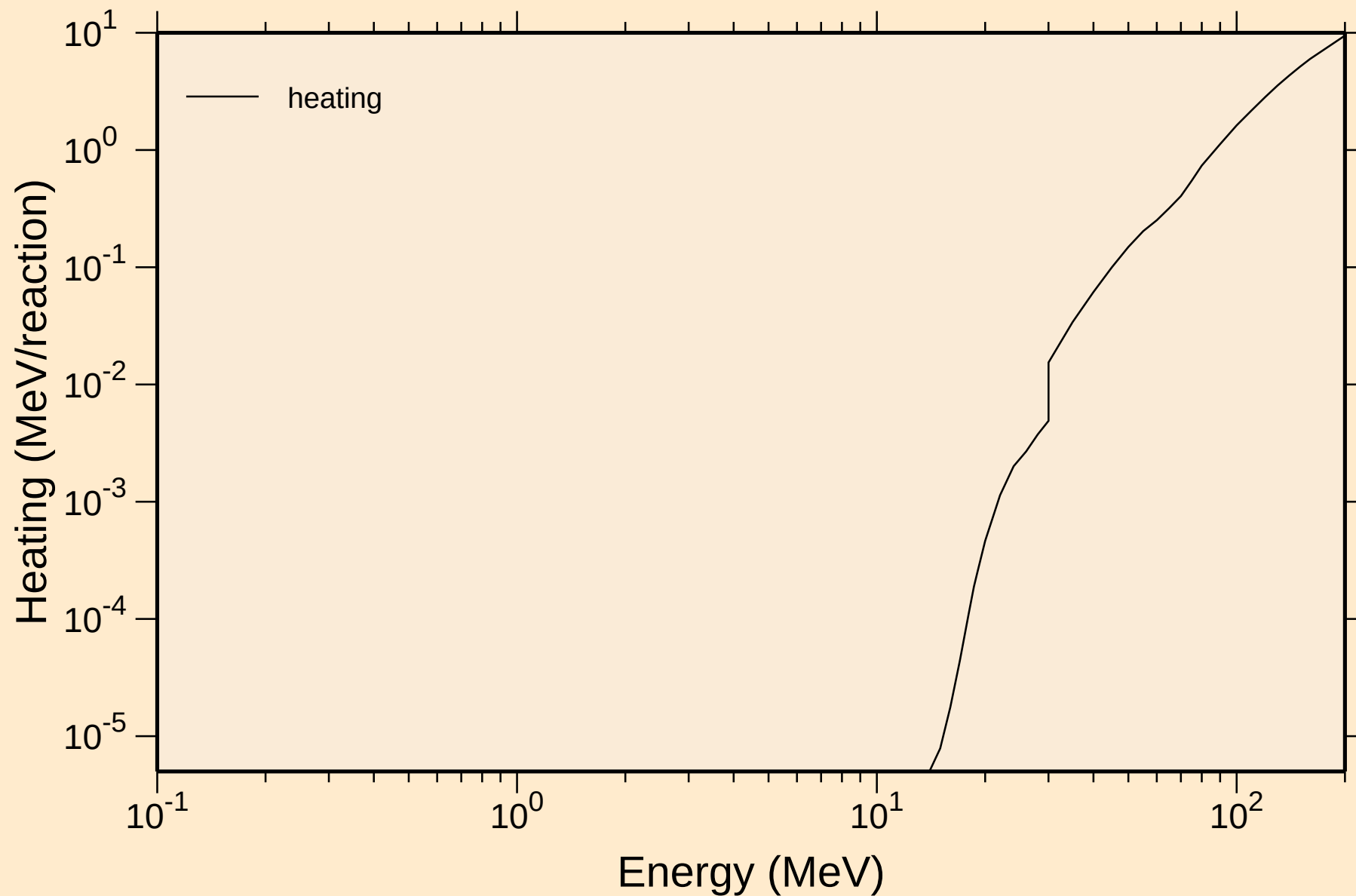
ES247 PROTON ACER TENDL-2024 LIBRARY; T=0.K

Principal cross sections



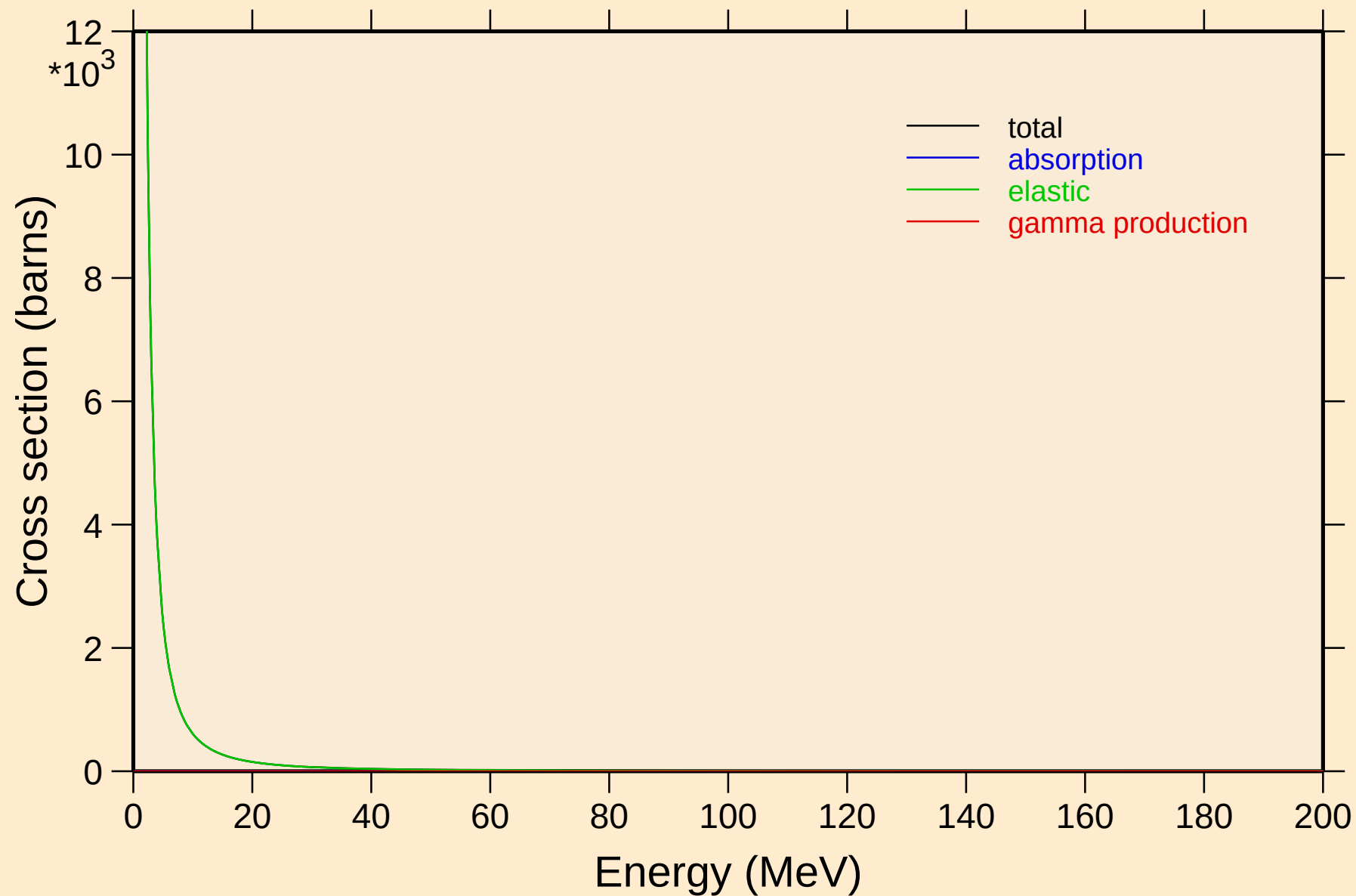
ES247 PROTON ACER TENDL-2024 LIBRARY; T=0.K

Heating



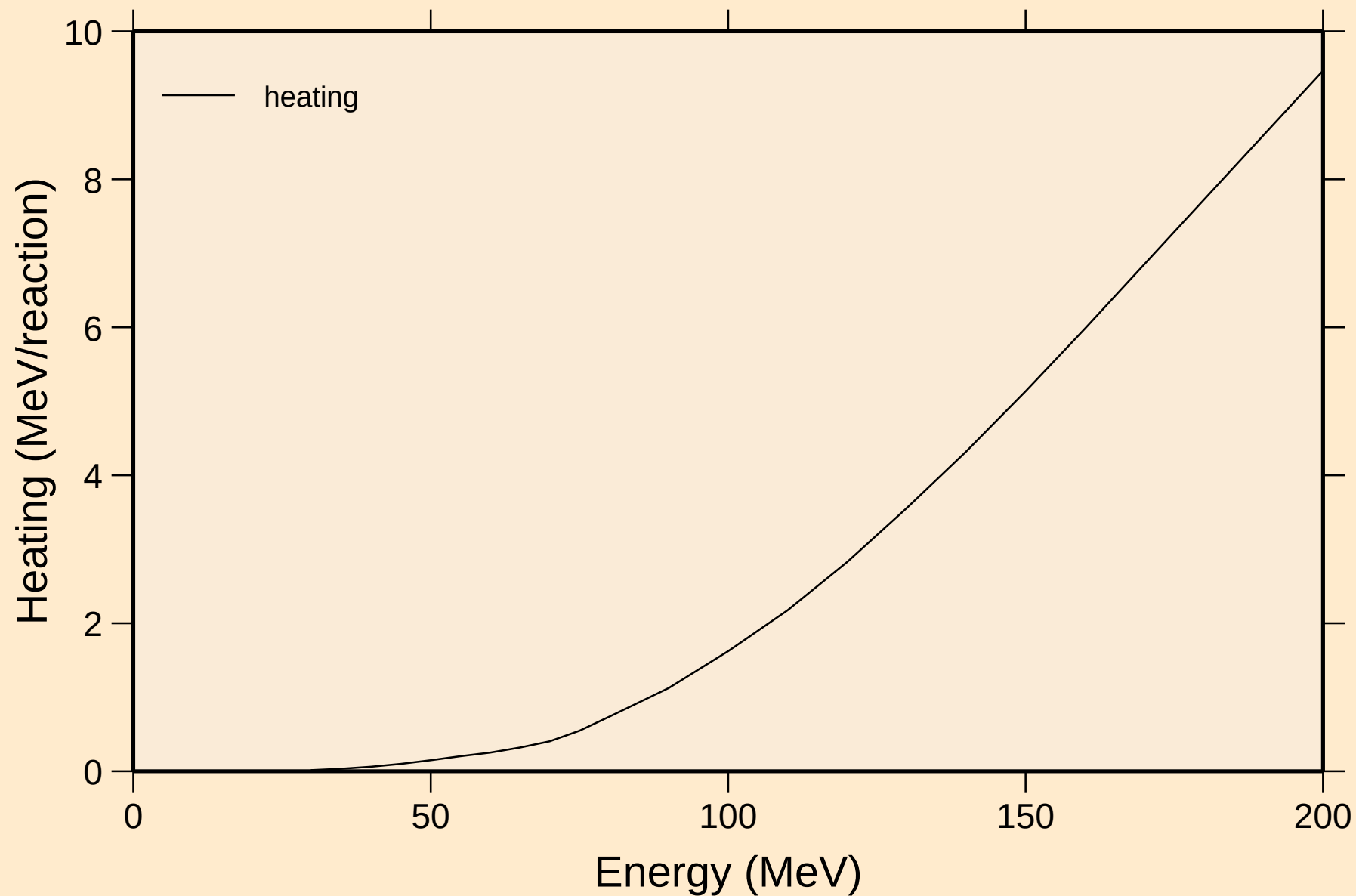
ES247 PROTON ACER TENDL-2024 LIBRARY; T=0.K

Principal cross sections



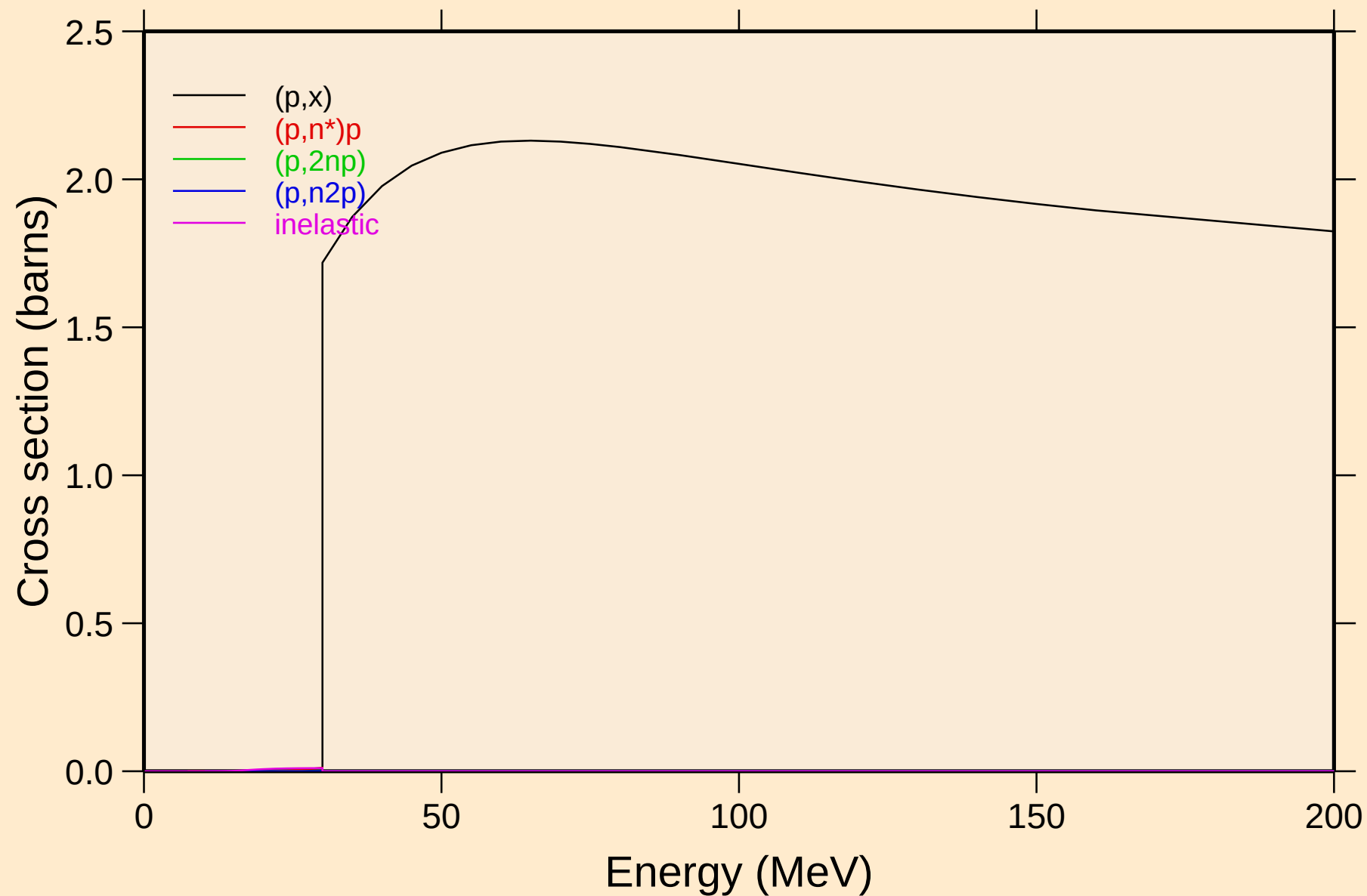
ES247 PROTON ACER TENDL-2024 LIBRARY; T=0.K

Heating



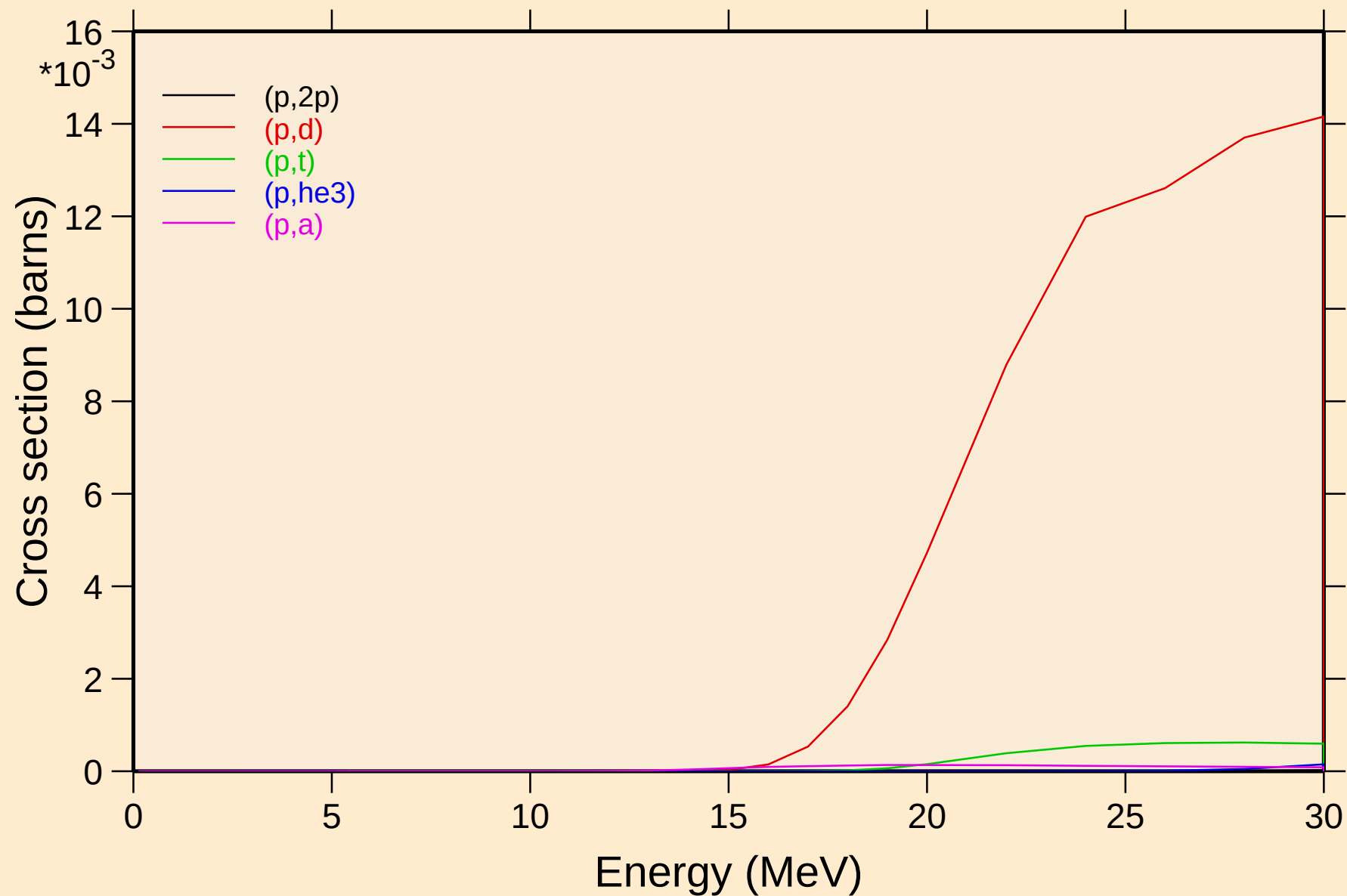
ES247 PROTON ACER TENDL-2024 LIBRARY; T=0.K

Threshold reactions



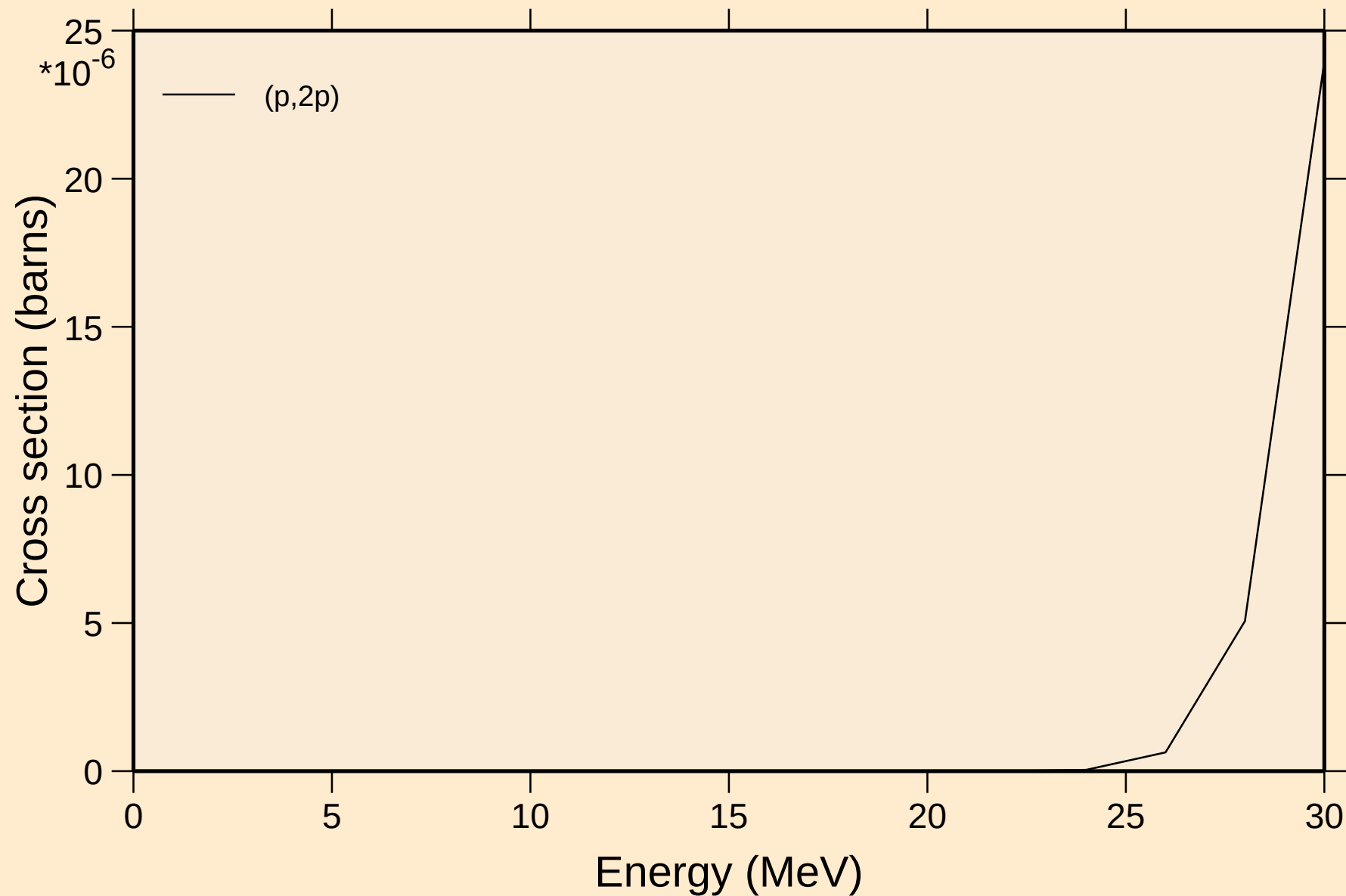
ES247 PROTON ACER TENDL-2024 LIBRARY; T=0.K

Threshold reactions

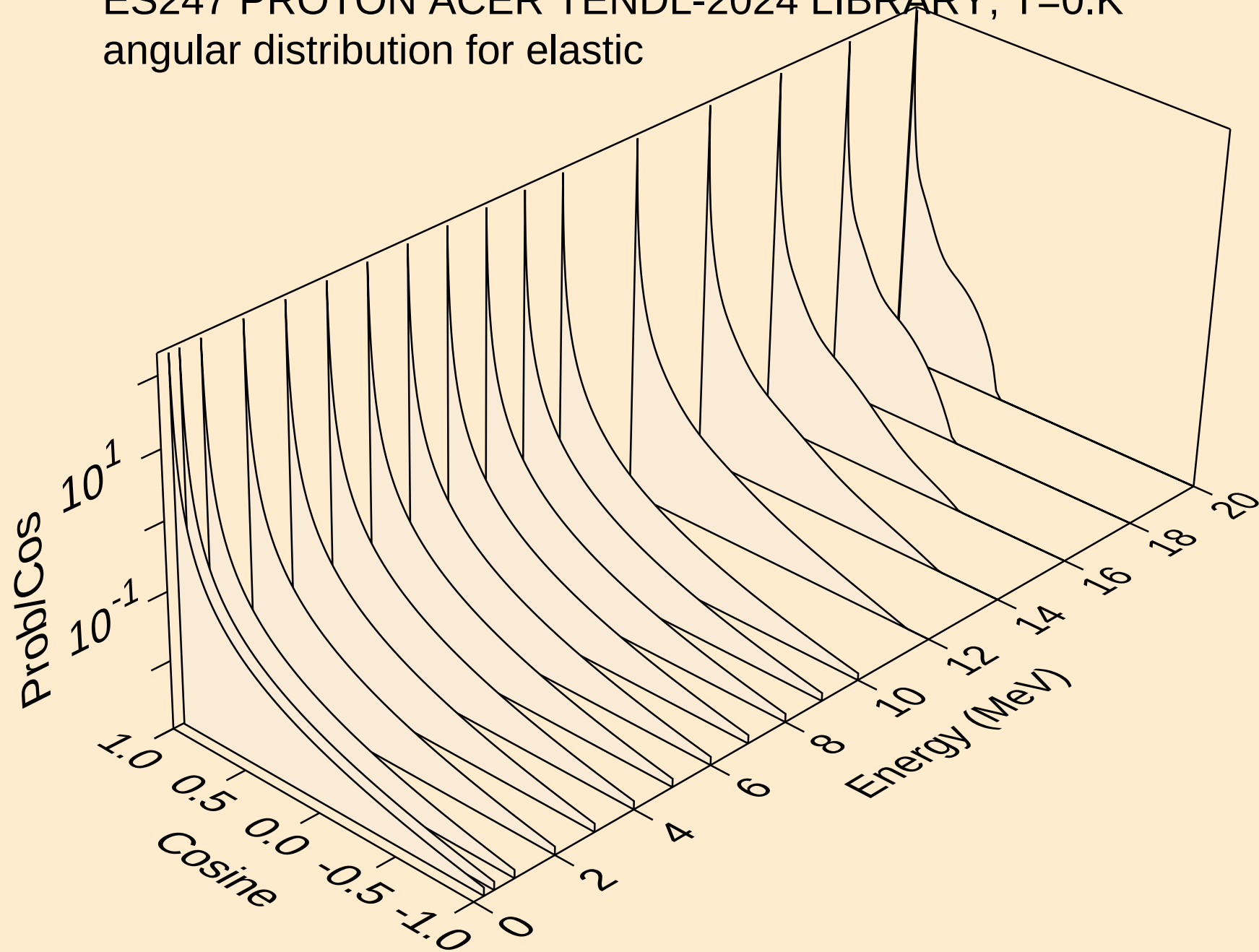


ES247 PROTON ACER TENDL-2024 LIBRARY; T=0.K

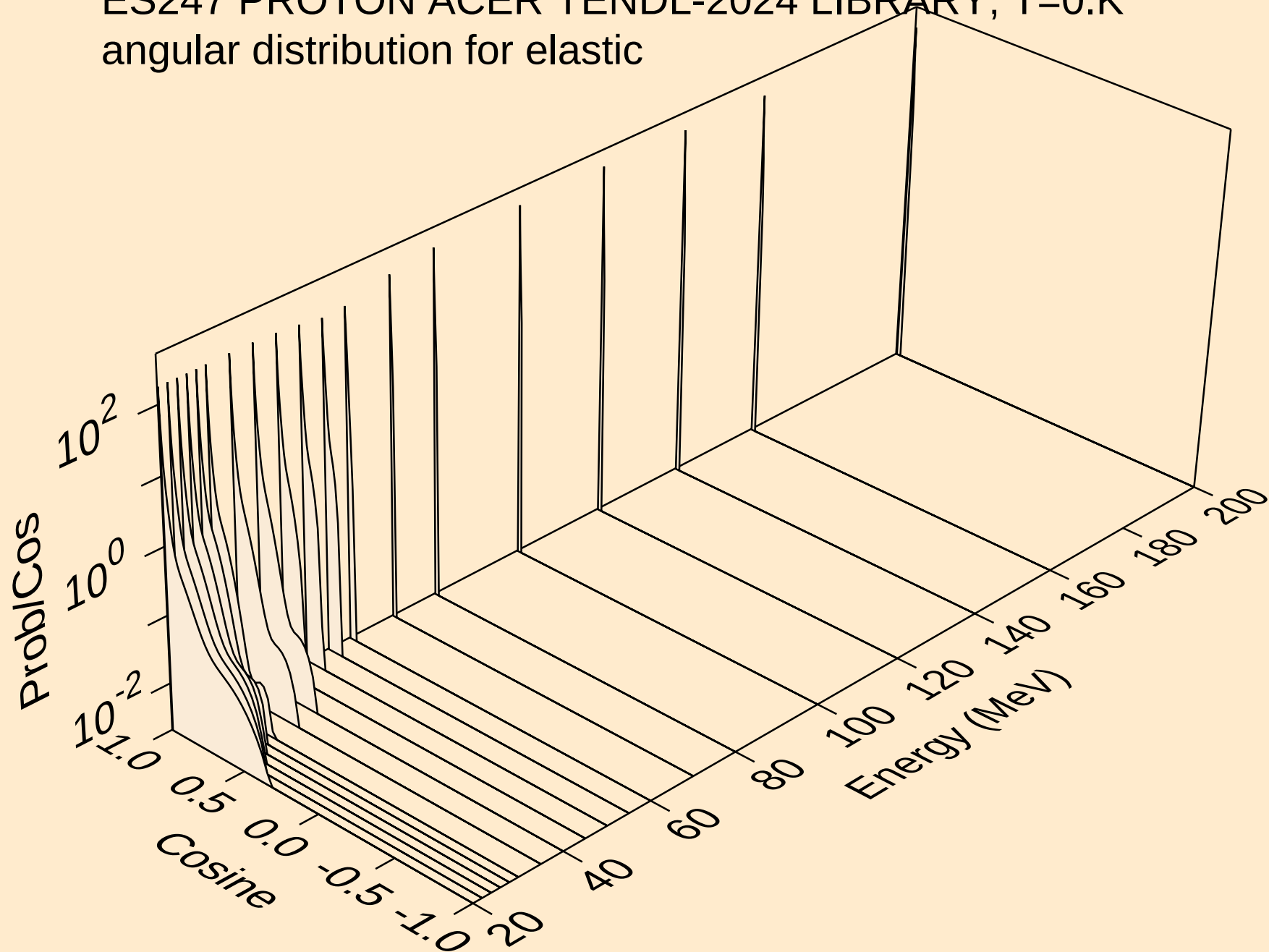
Threshold reactions



ES247 PROTON ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for elastic

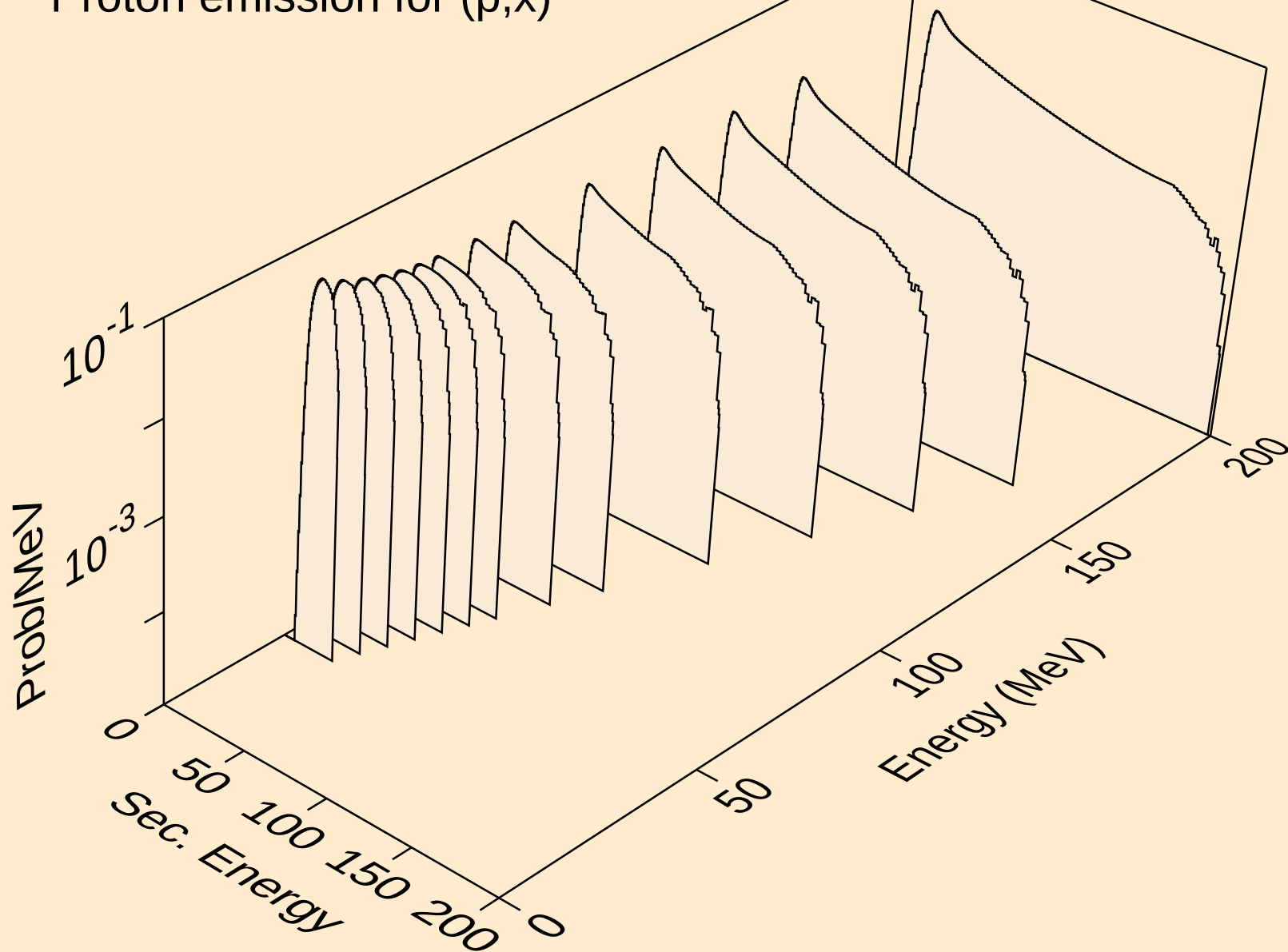


ES247 PROTON ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for elastic



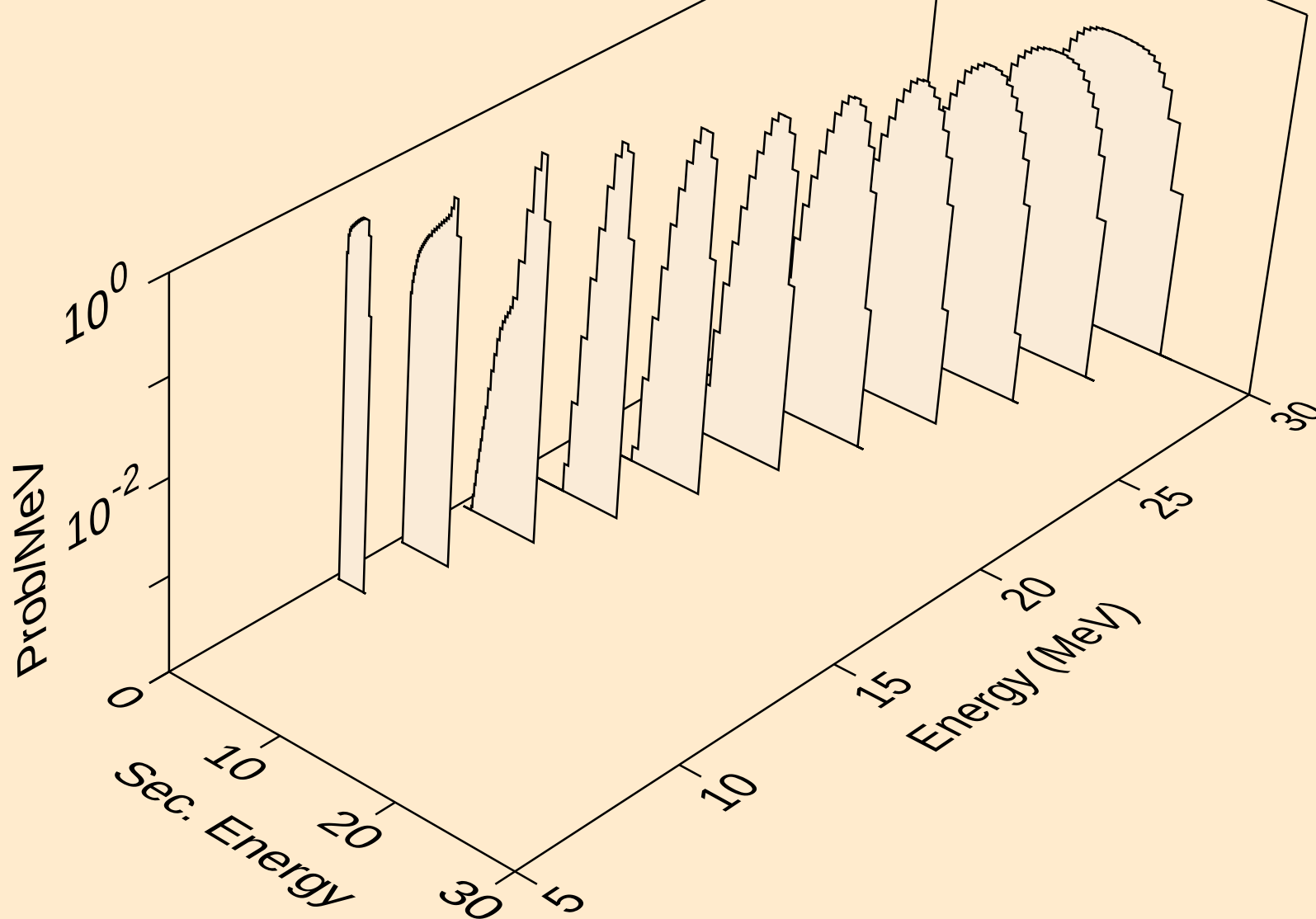
ES247 PROTON ACER TENDL-2024 LIBRARY; T=0.K

Proton emission for (p,x)

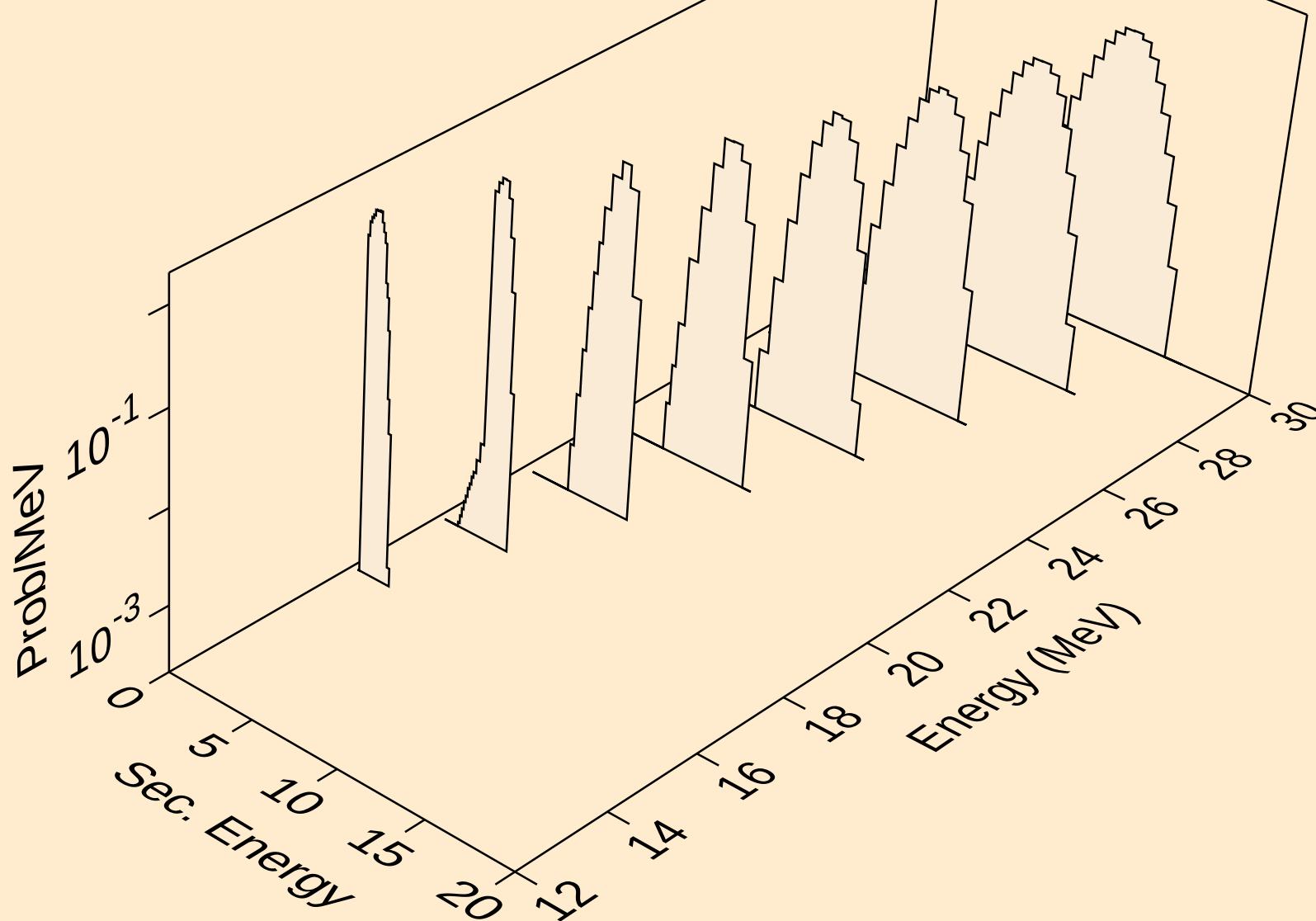


ES247 PROTON ACER TENDL-2024 LIBRARY; T=0.K

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

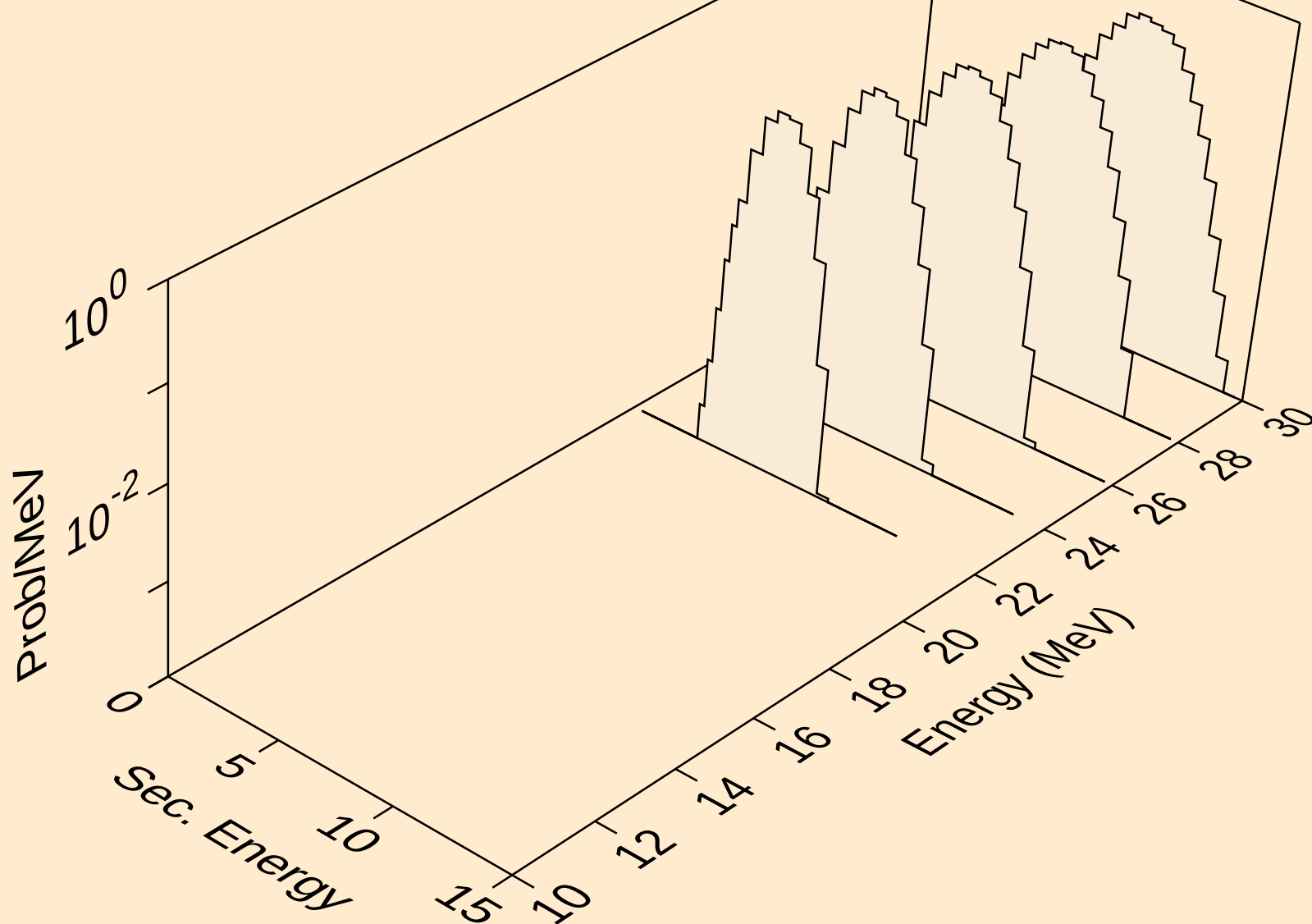


ES247 PROTON ACER TENDL-2024 LIBRARY; T=0.K
Proton emission for (p,2np)

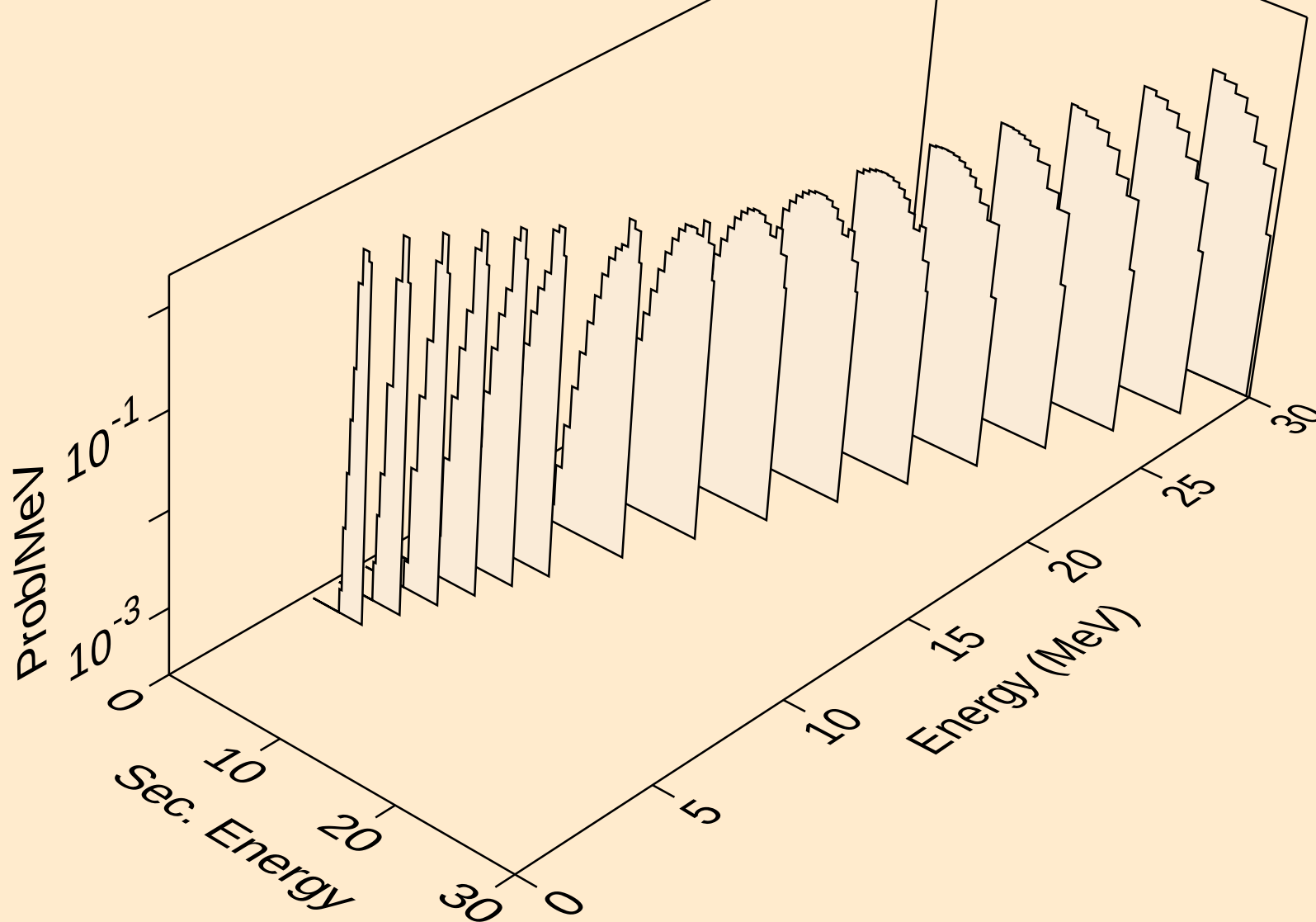


ES247 PROTON ACER TENDL-2024 LIBRARY; T=0.K

Proton emission for (p,n2p)

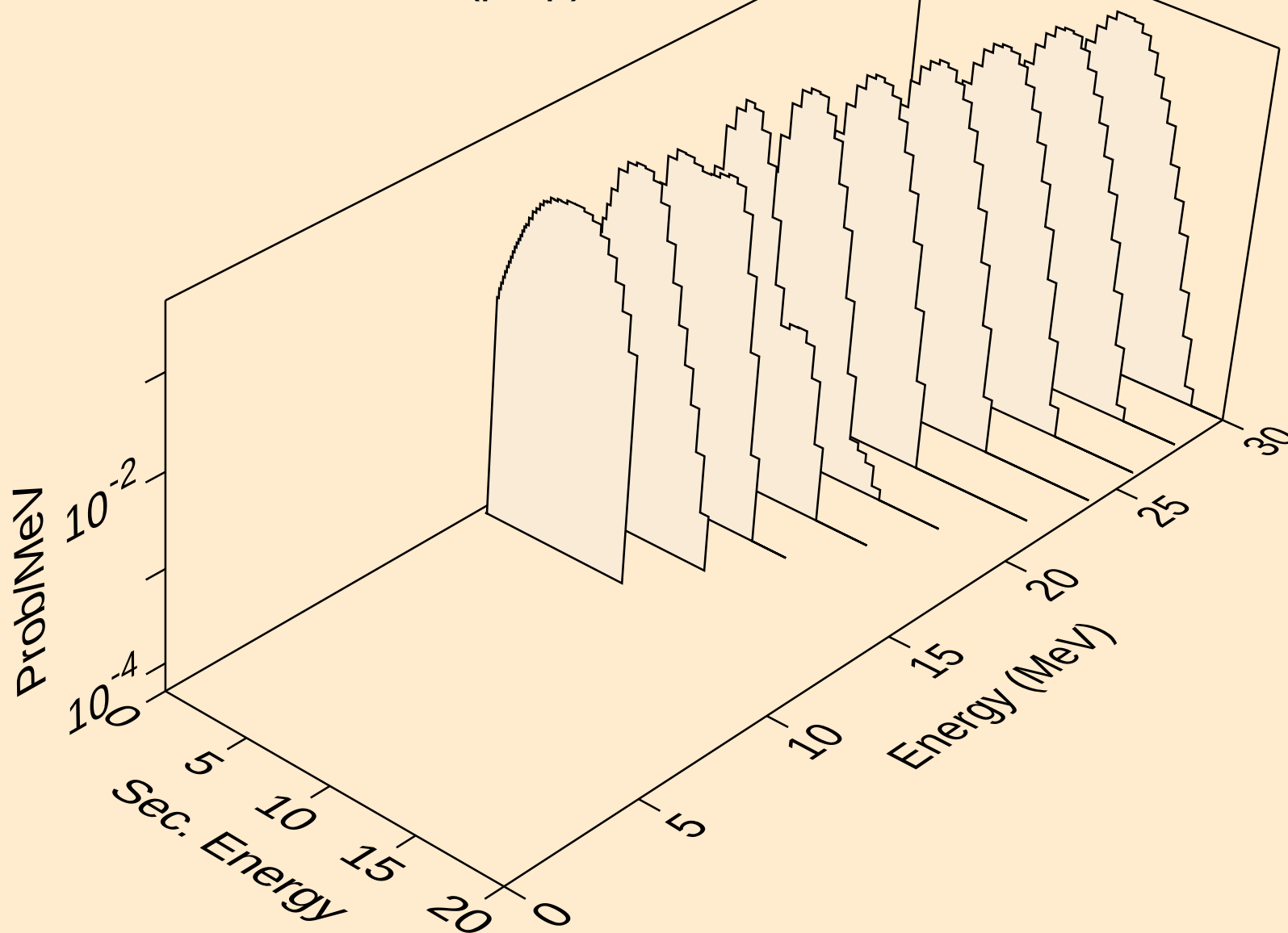


ES247 PROTON ACER TENDL-2024 LIBRARY; T=0.K
Proton emission for inelastic

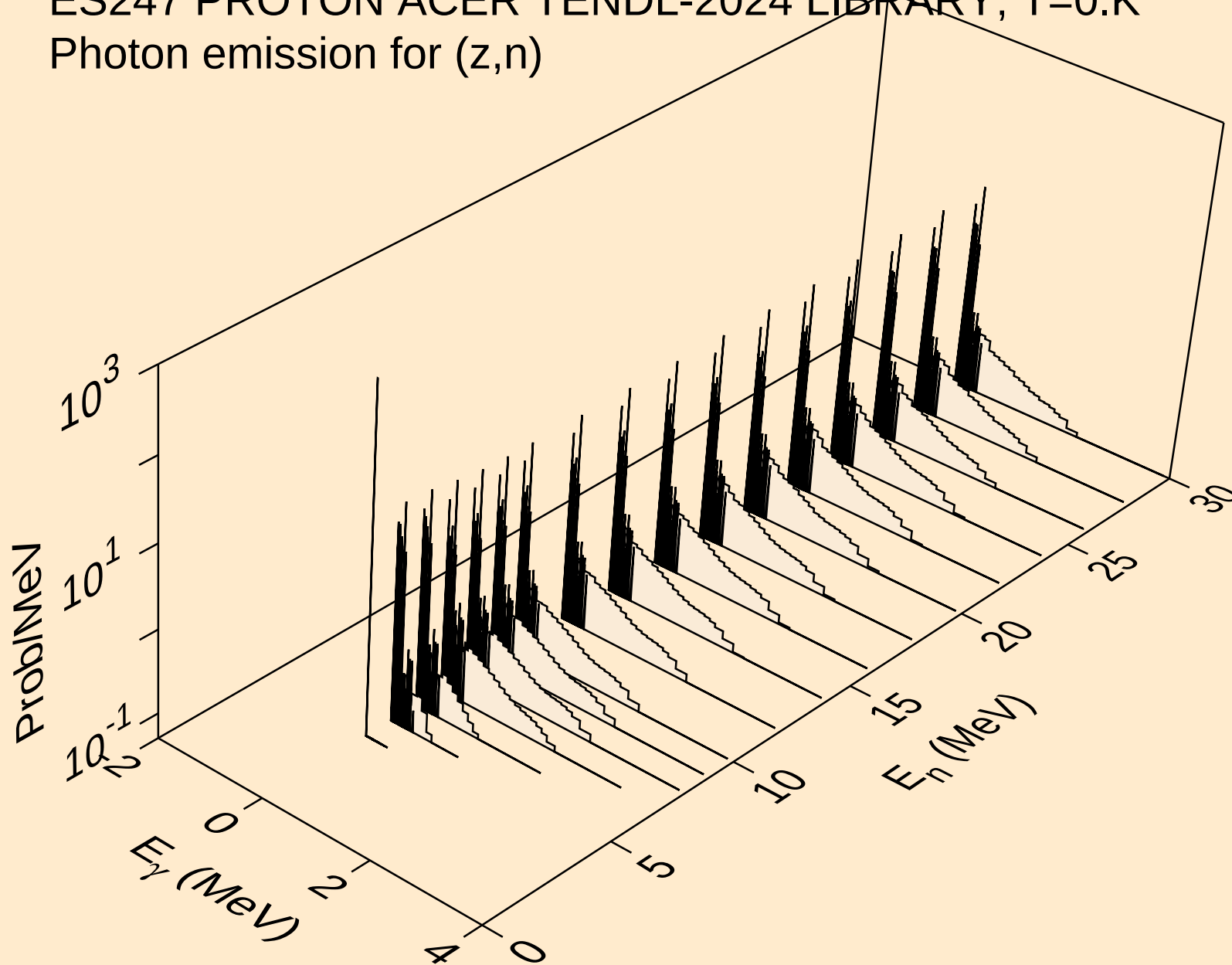


ES247 PROTON ACER TENDL-2024 LIBRARY; T=0.K

Proton emission for (p,2p)

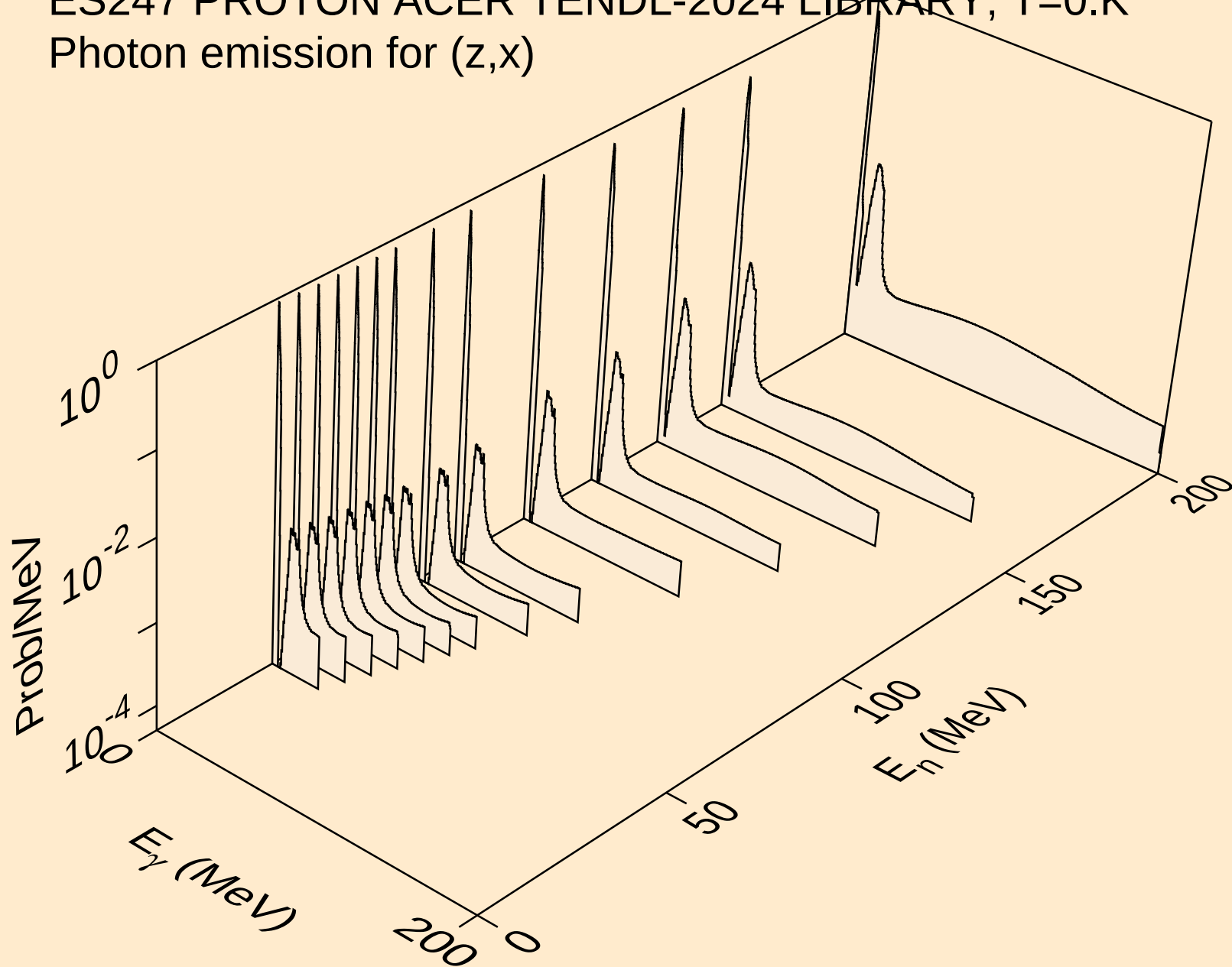


ES247 PROTON ACER TENDL-2024 LIBRARY; $T=0.K$
Photon emission for (z,n)

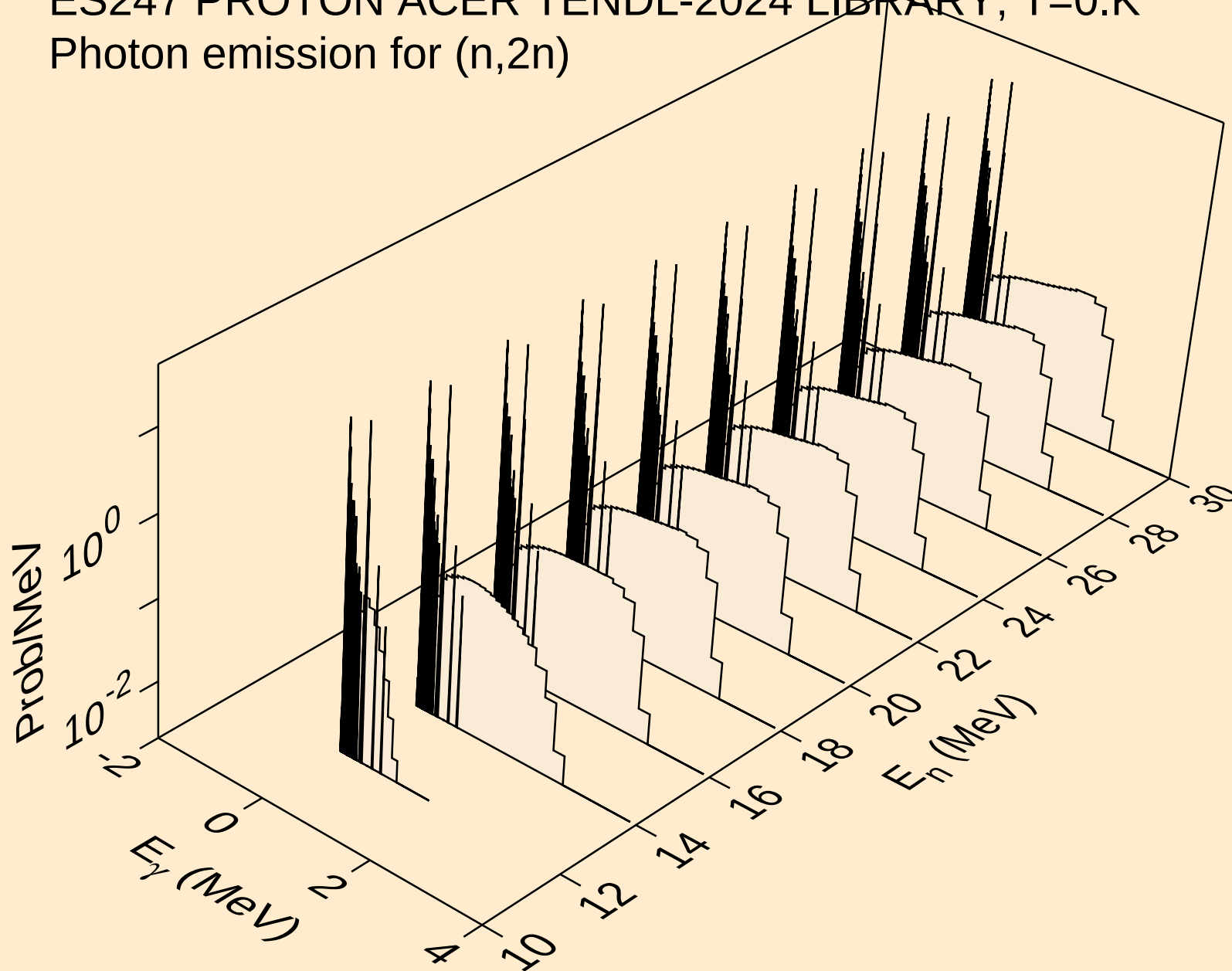


ES247 PROTON ACER TENDL-2024 LIBRARY; T=0.K

Photon emission for (z,x)

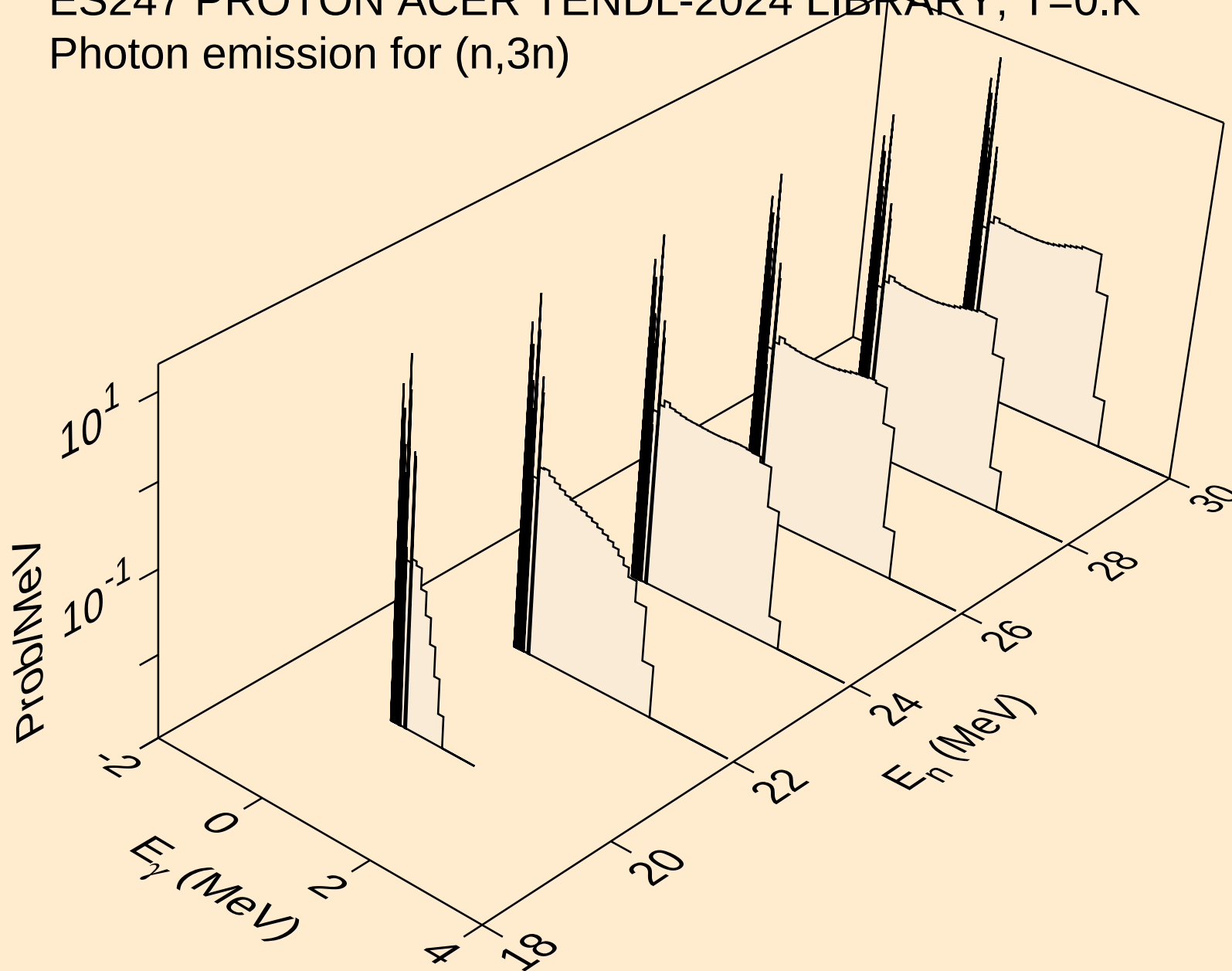


ES247 PROTON ACER TENDL-2024 LIBRARY; $T=0.K$
Photon emission for (n,2n)



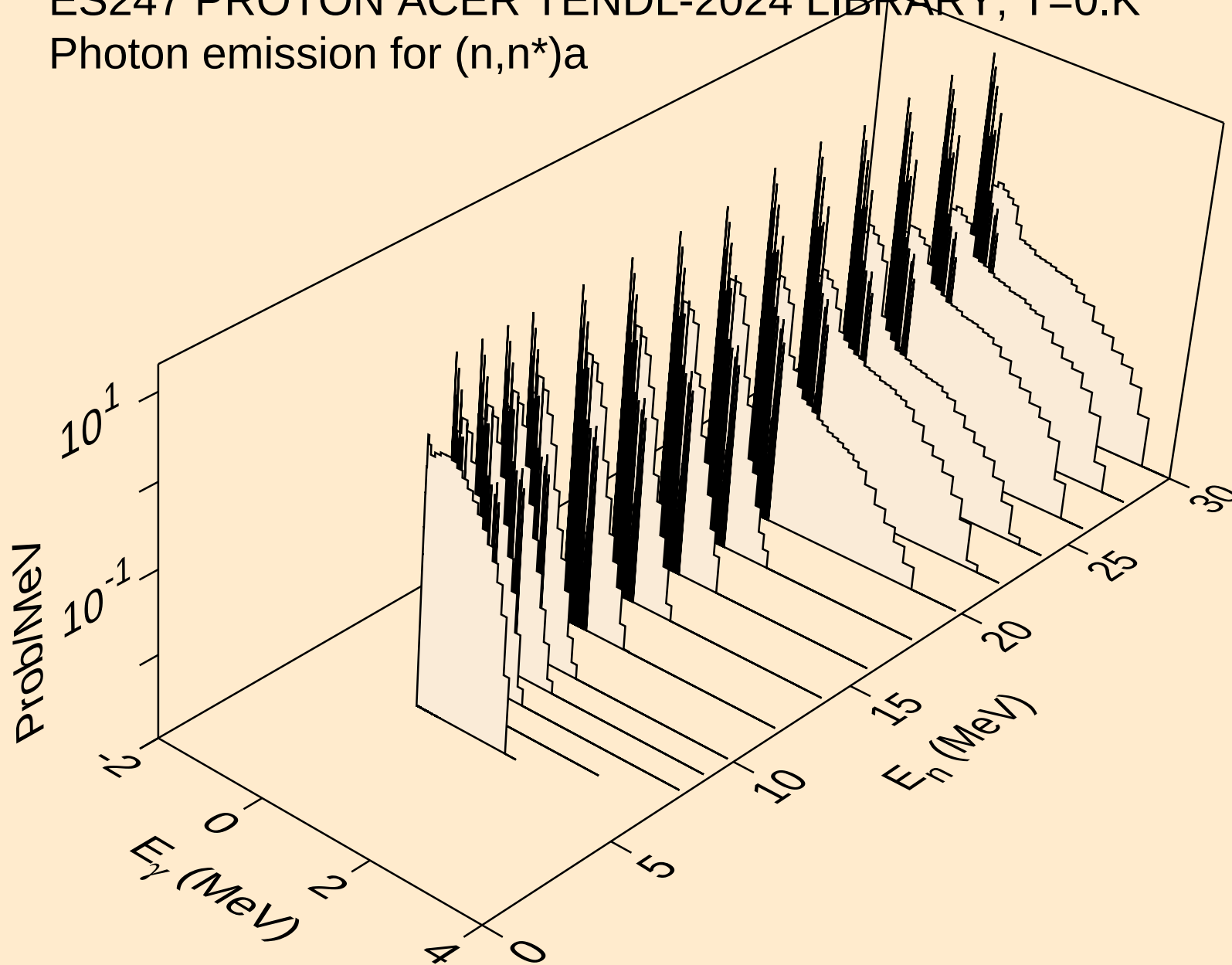
ES247 PROTON ACER TENDL-2024 LIBRARY; T=0.K

Photon emission for (n,3n)



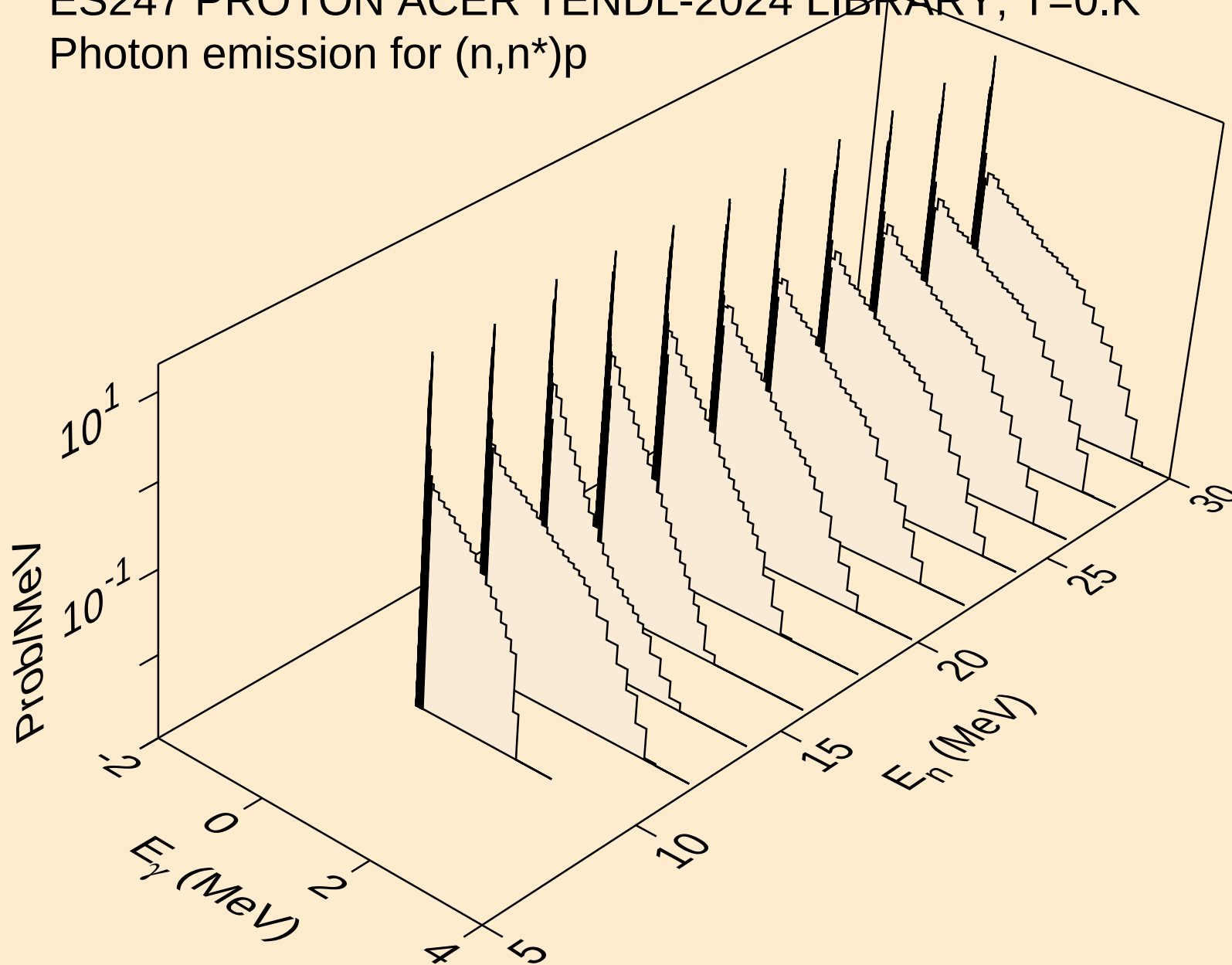
ES247 PROTON ACER TENDL-2024 LIBRARY; T=0.K

Photon emission for (n,n*)a



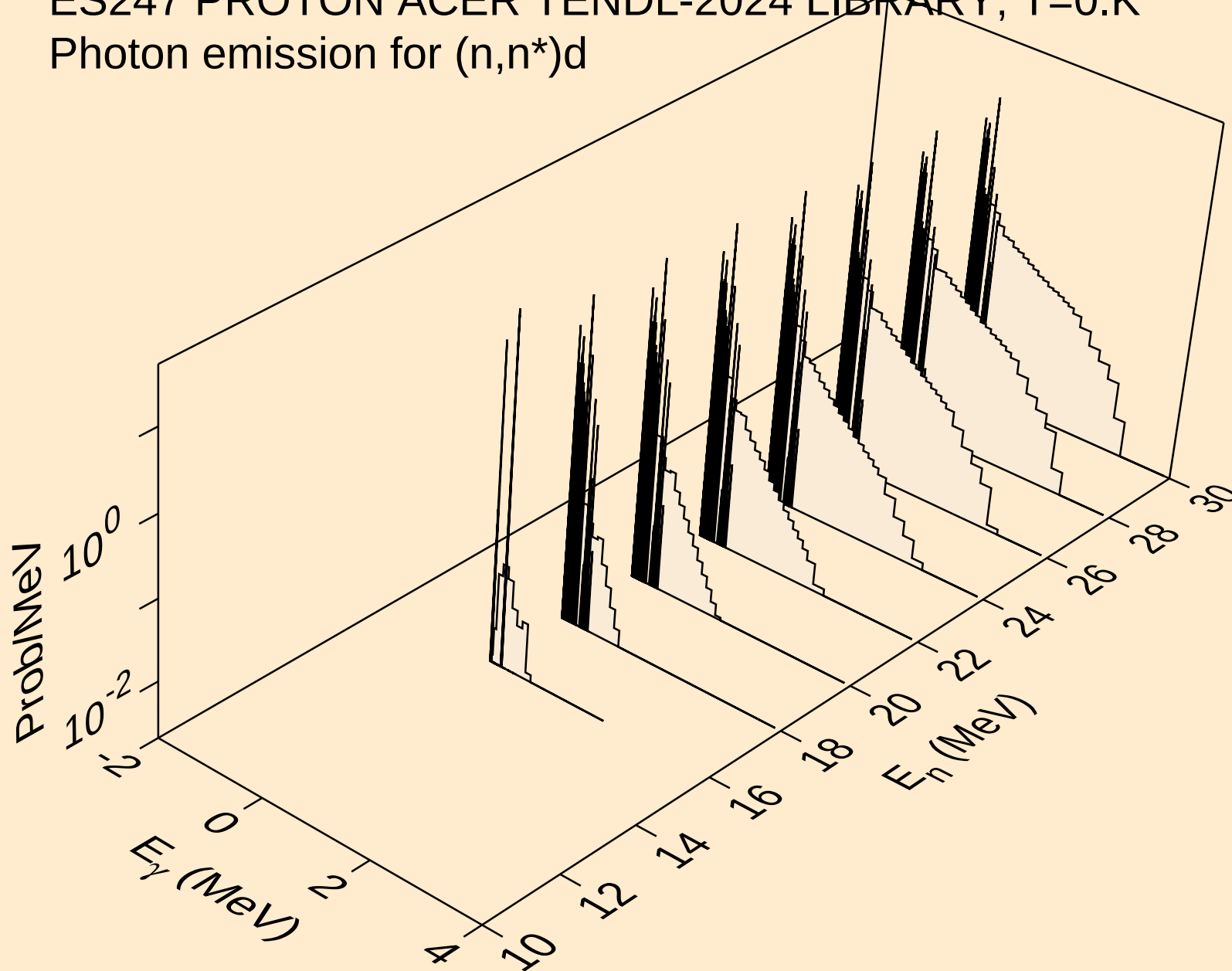
ES247 PROTON ACER TENDL-2024 LIBRARY; $T=0.K$

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



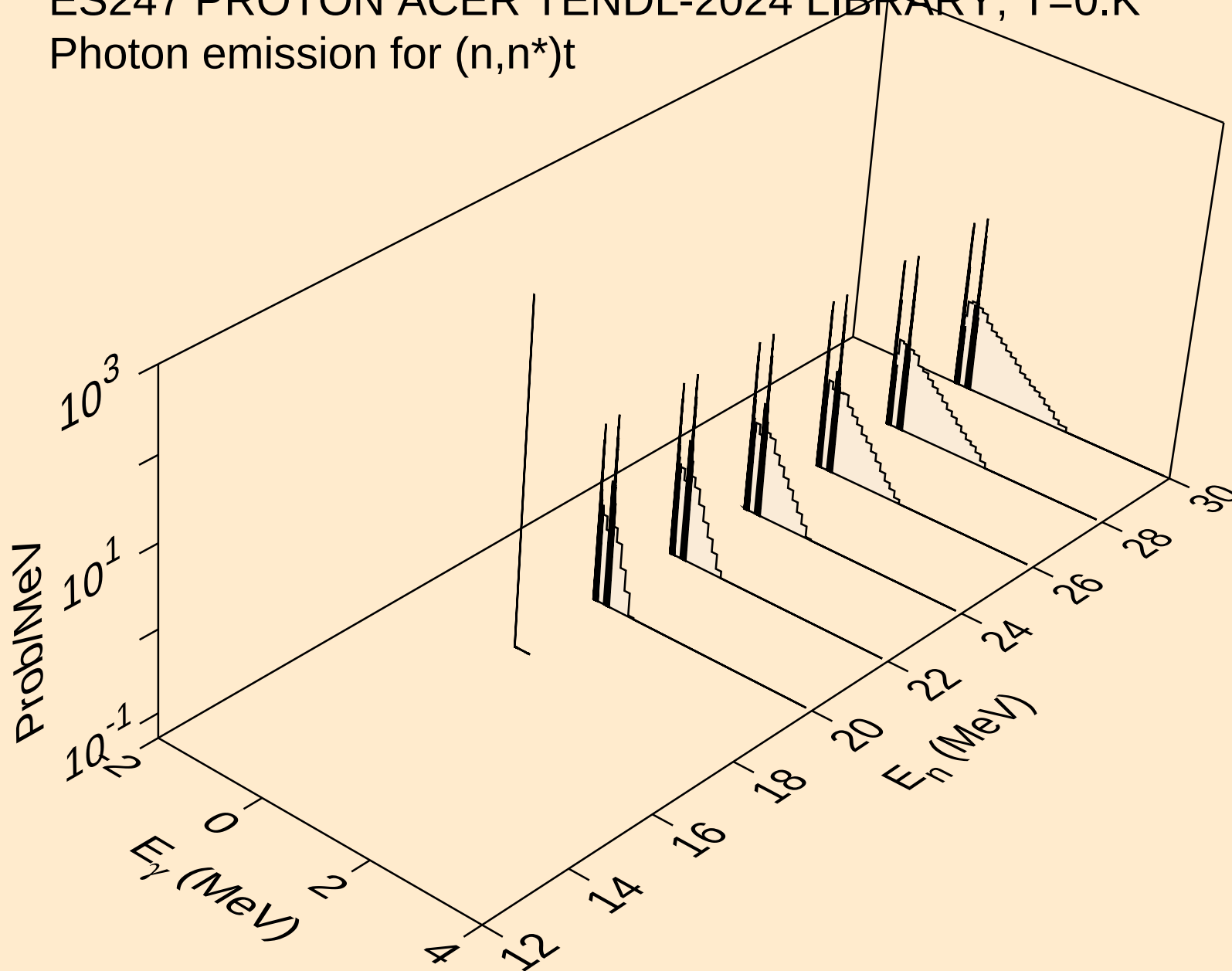
ES247 PROTON ACER TENDL-2024 LIBRARY; T=0.K

Photon emission for (n,n*)d



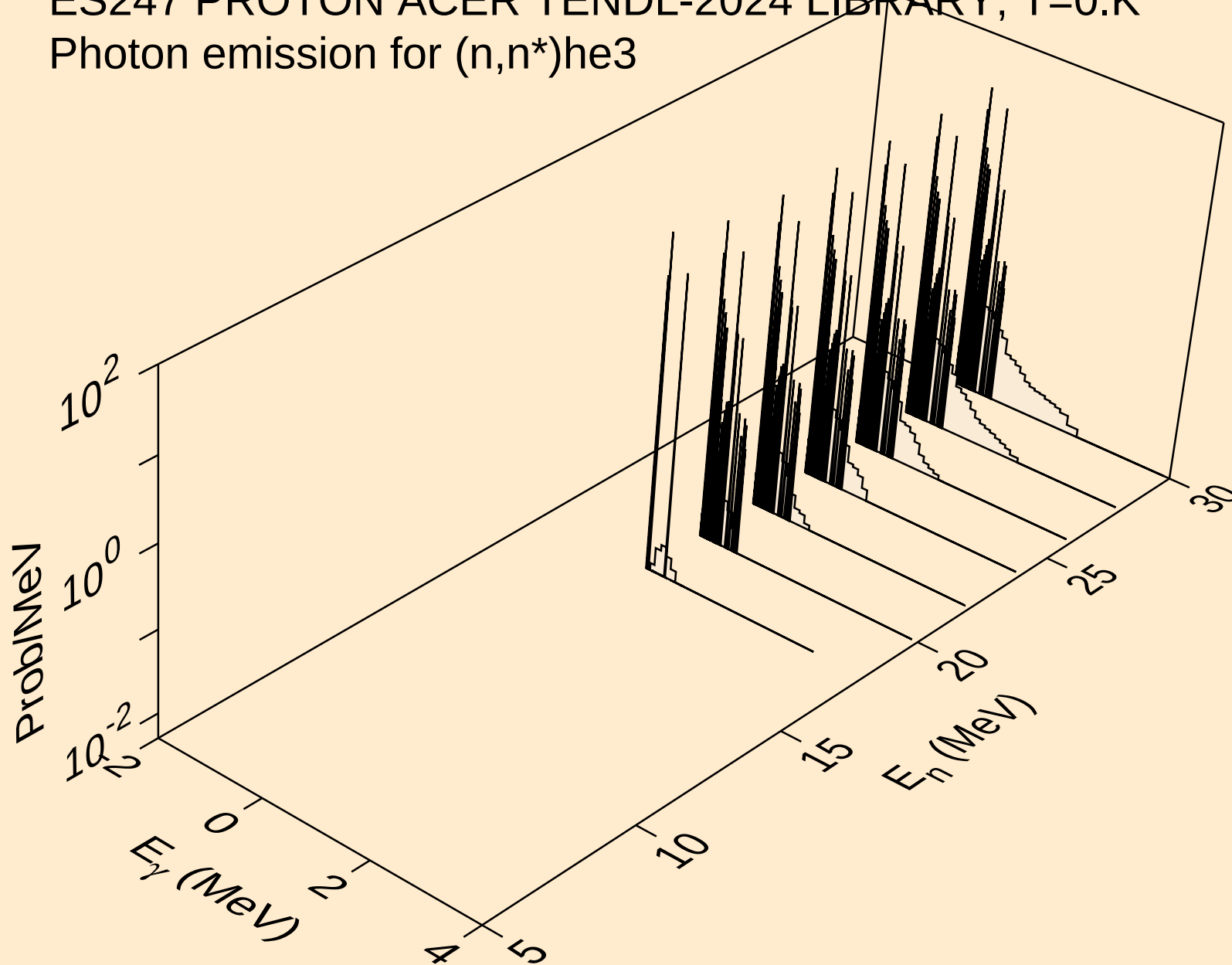
ES247 PROTON ACER TENDL-2024 LIBRARY; T=0.K

Photon emission for (n,n*)t

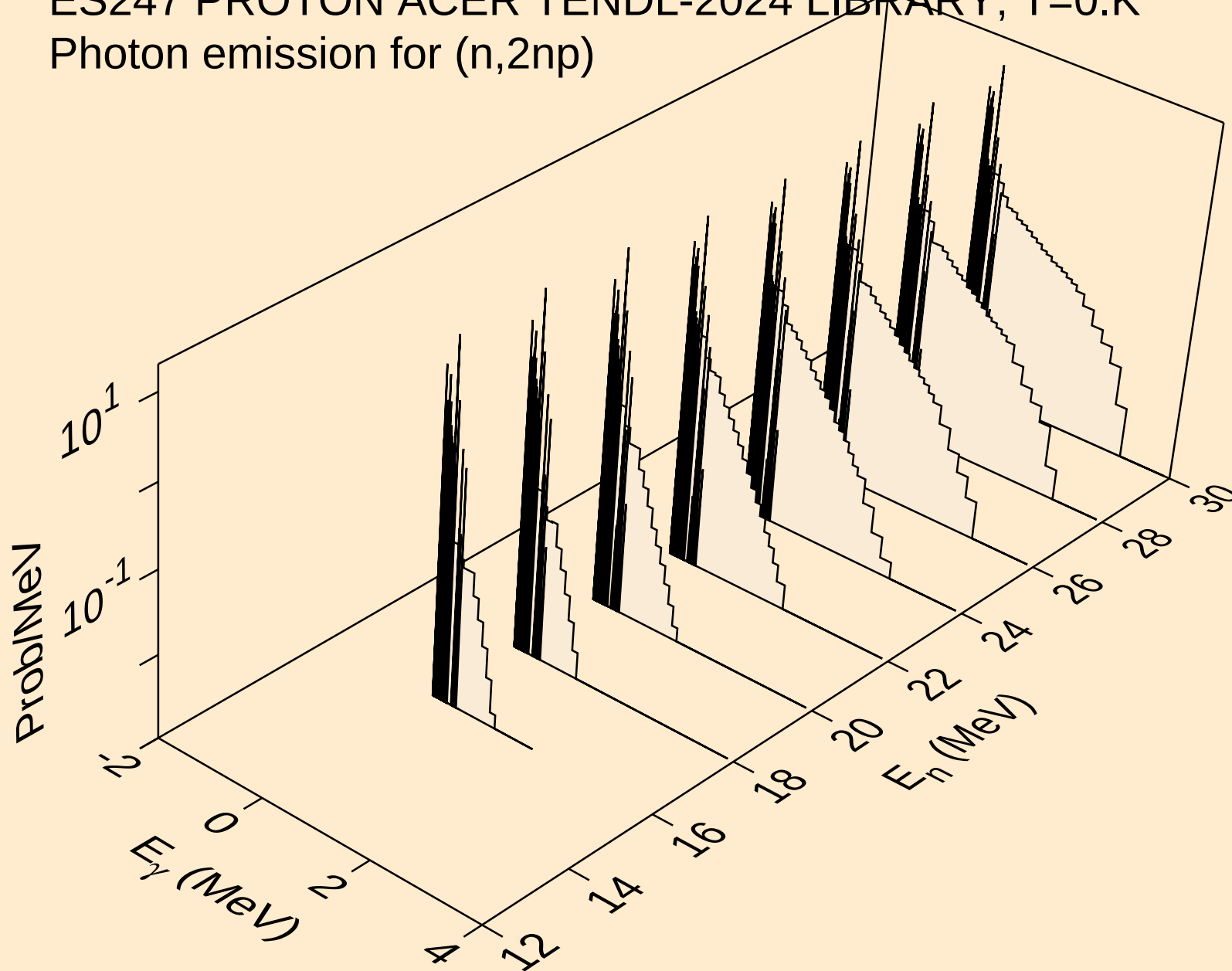


ES247 PROTON ACER TENDL-2024 LIBRARY; T=0.K

Photon emission for (n,n*)he3

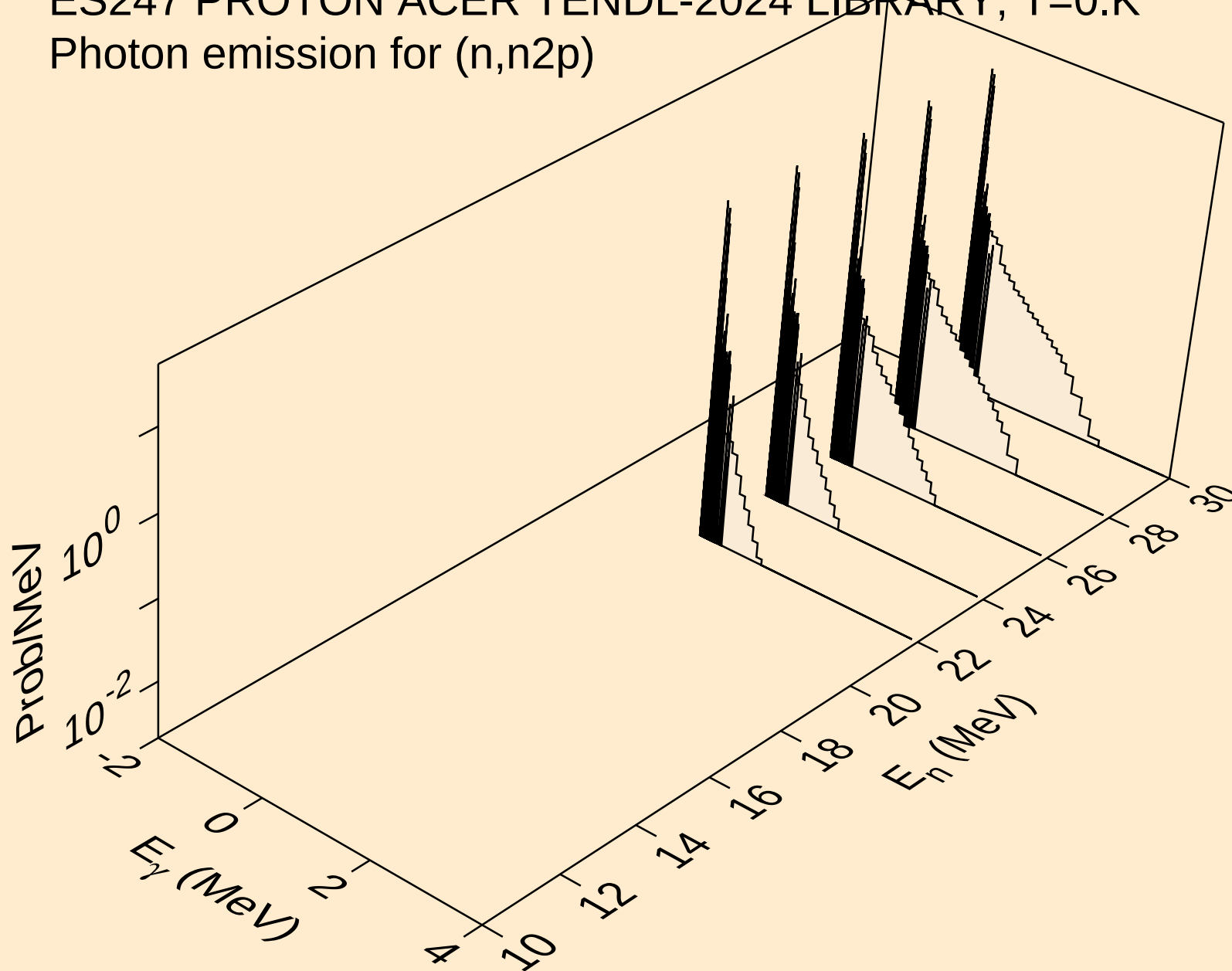


ES247 PROTON ACER TENDL-2024 LIBRARY; $T=0.K$
Photon emission for (n,2np)

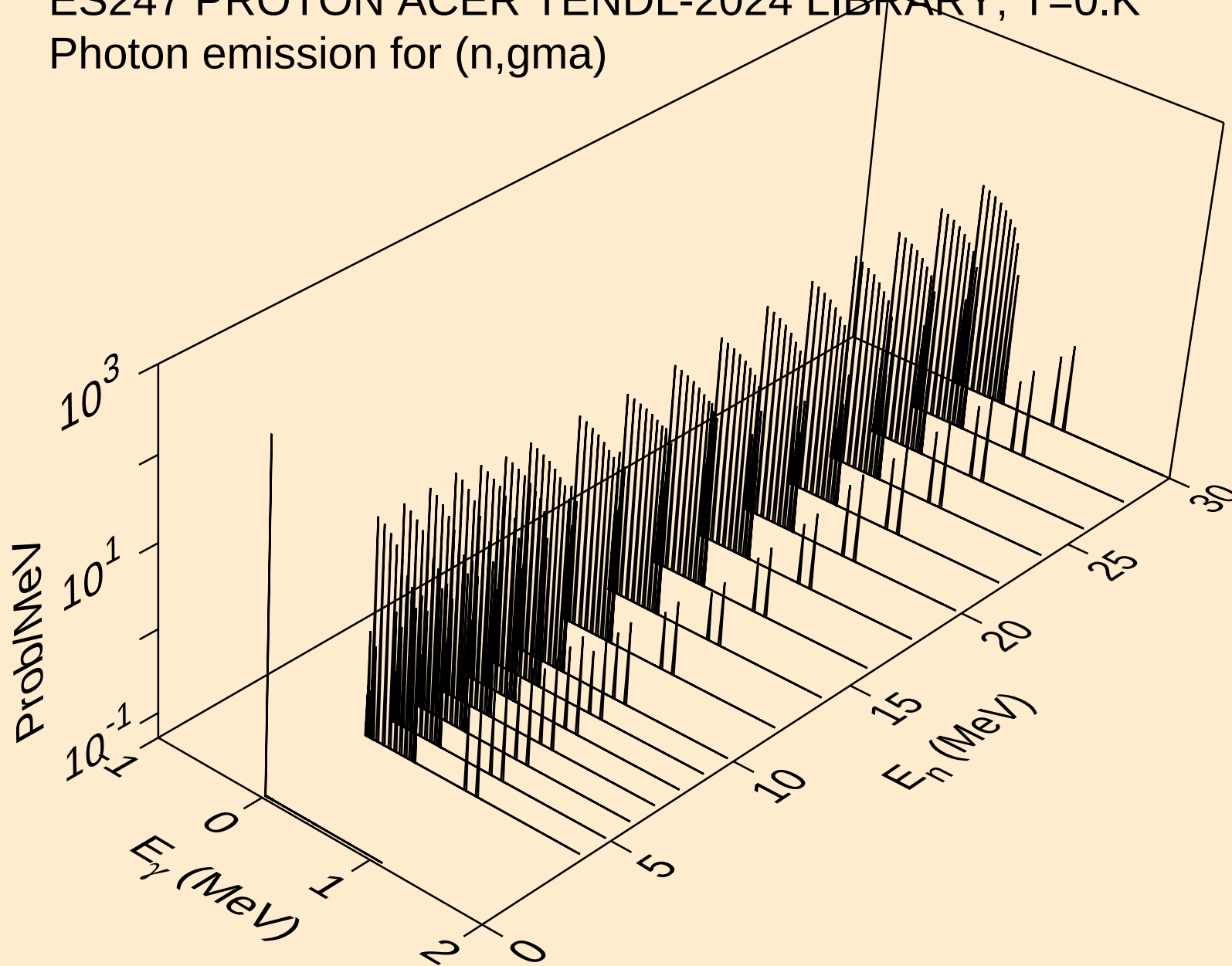


ES247 PROTON ACER TENDL-2024 LIBRARY; T=0.K

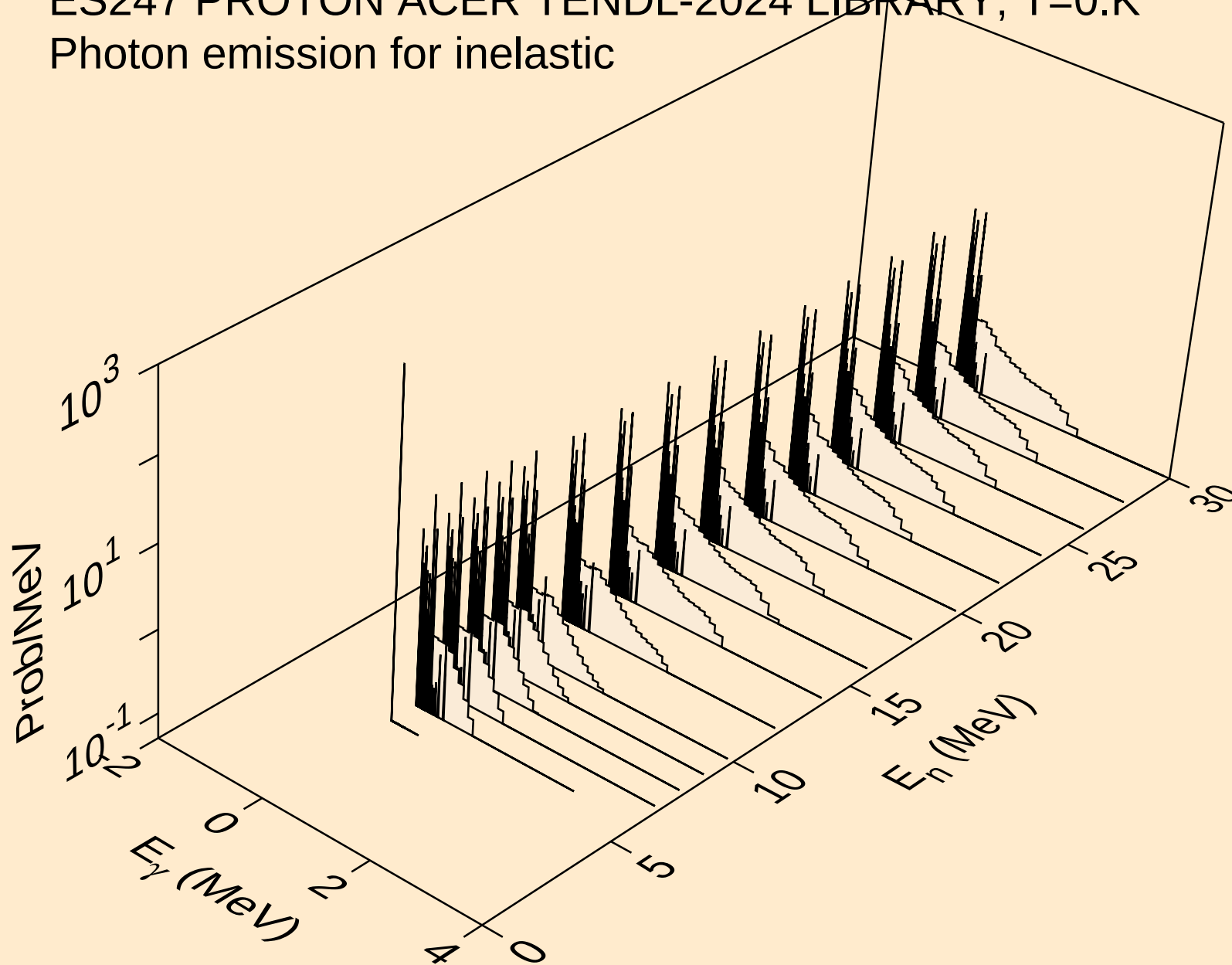
Photon emission for (n,n2p)



ES247 PROTON ACER TENDL-2024 LIBRARY; $T=0.K$
Photon emission for (n,gma)

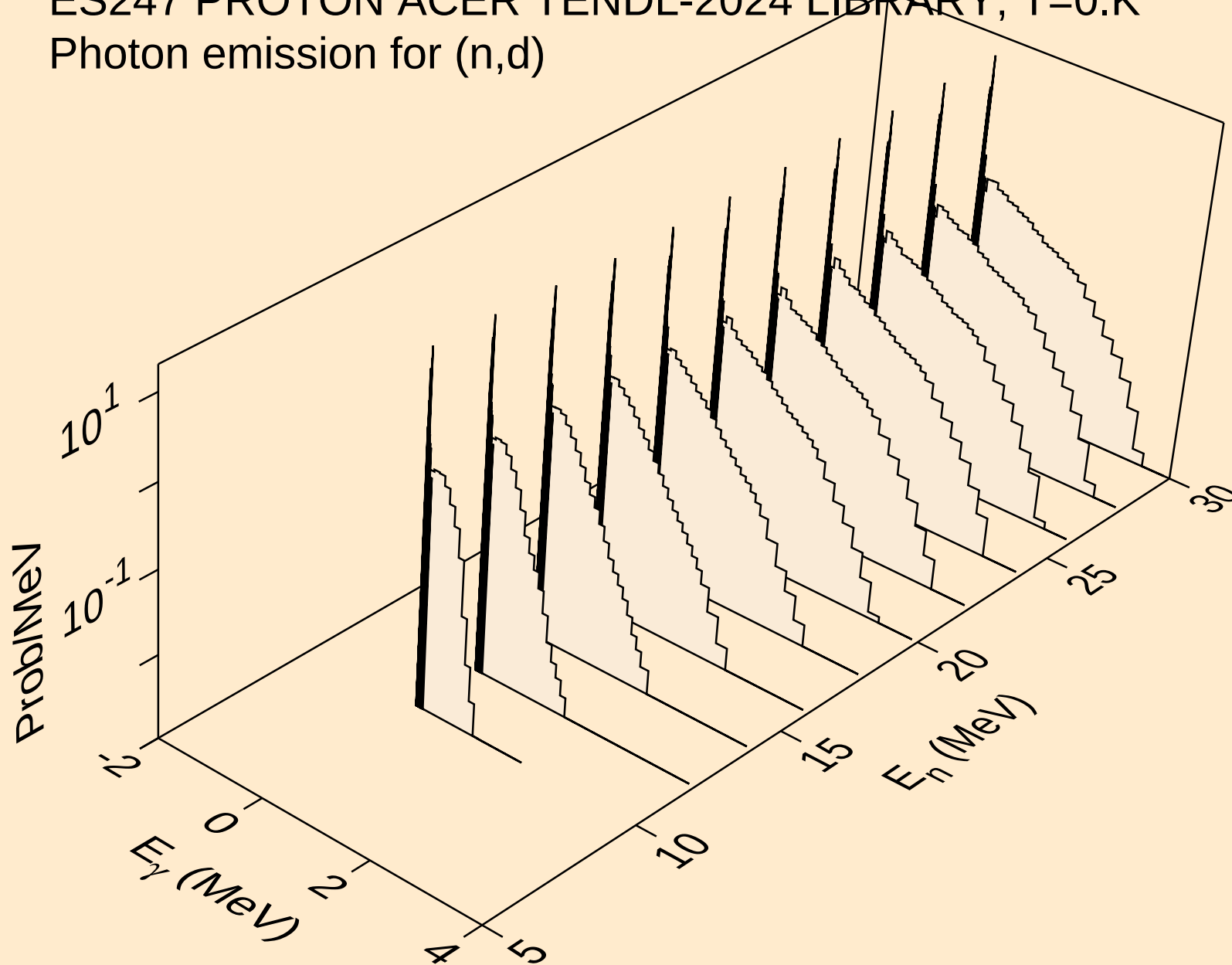


ES247 PROTON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for inelastic

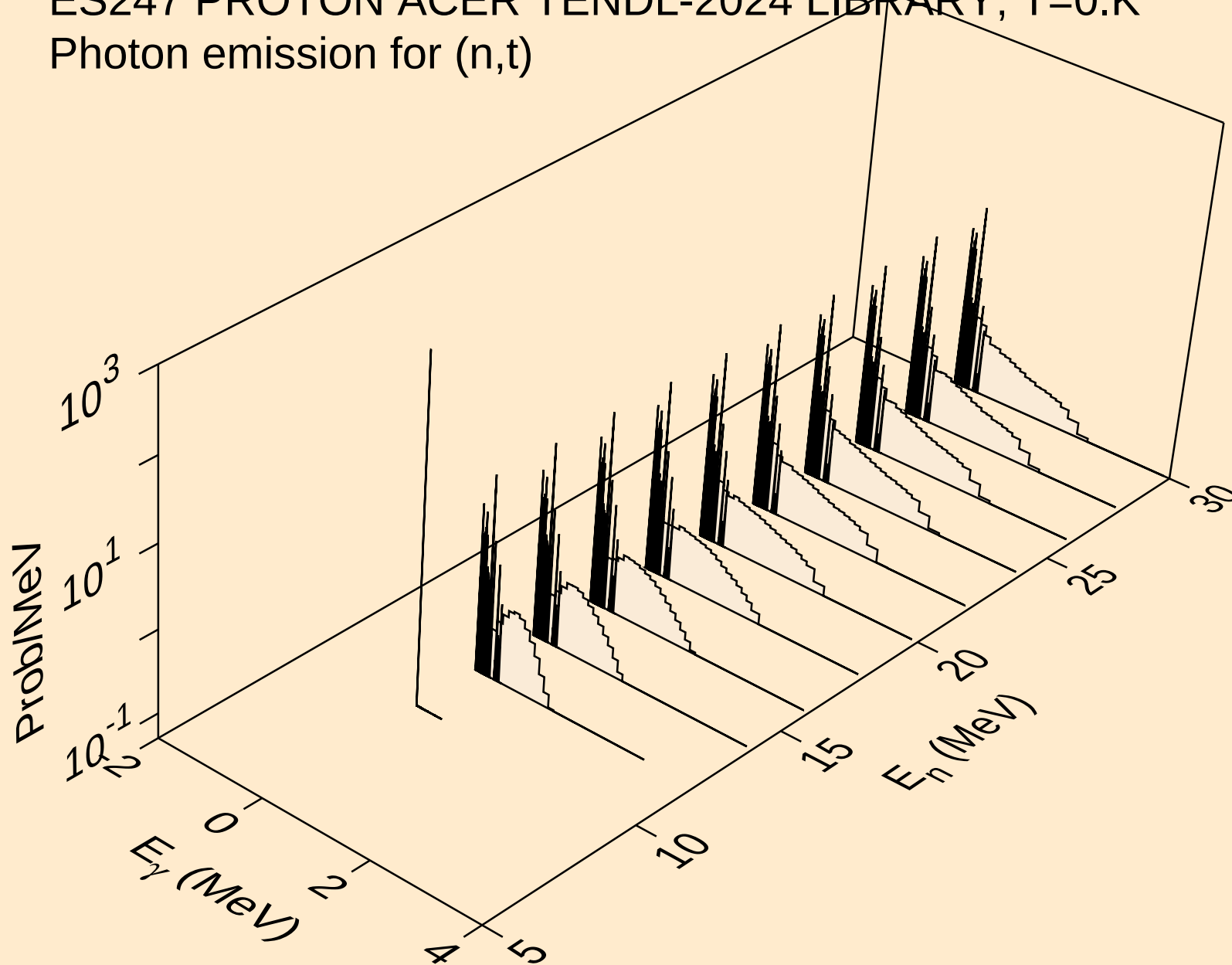


ES247 PROTON ACER TENDL-2024 LIBRARY; T=0.K

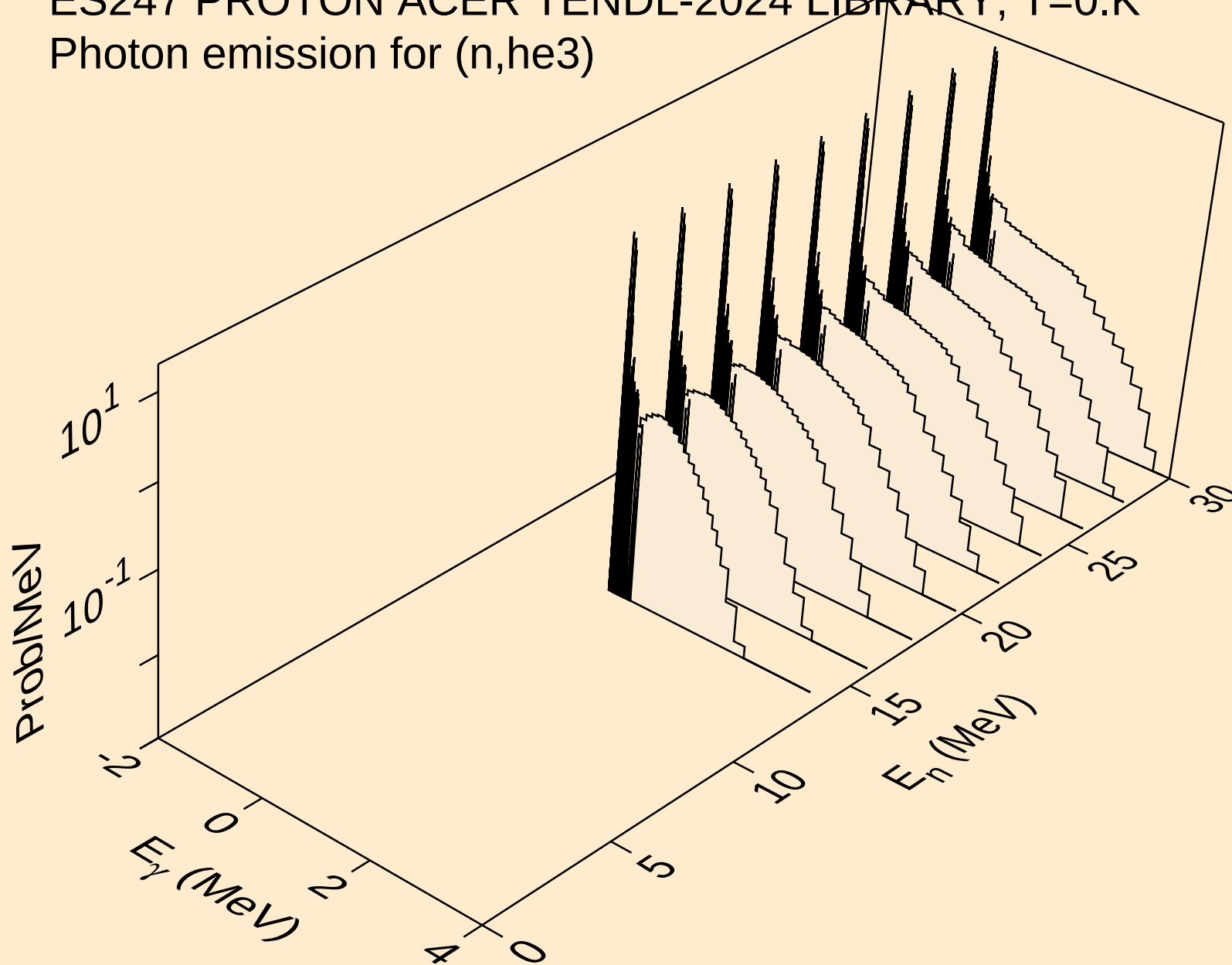
Photon emission for (n,d)



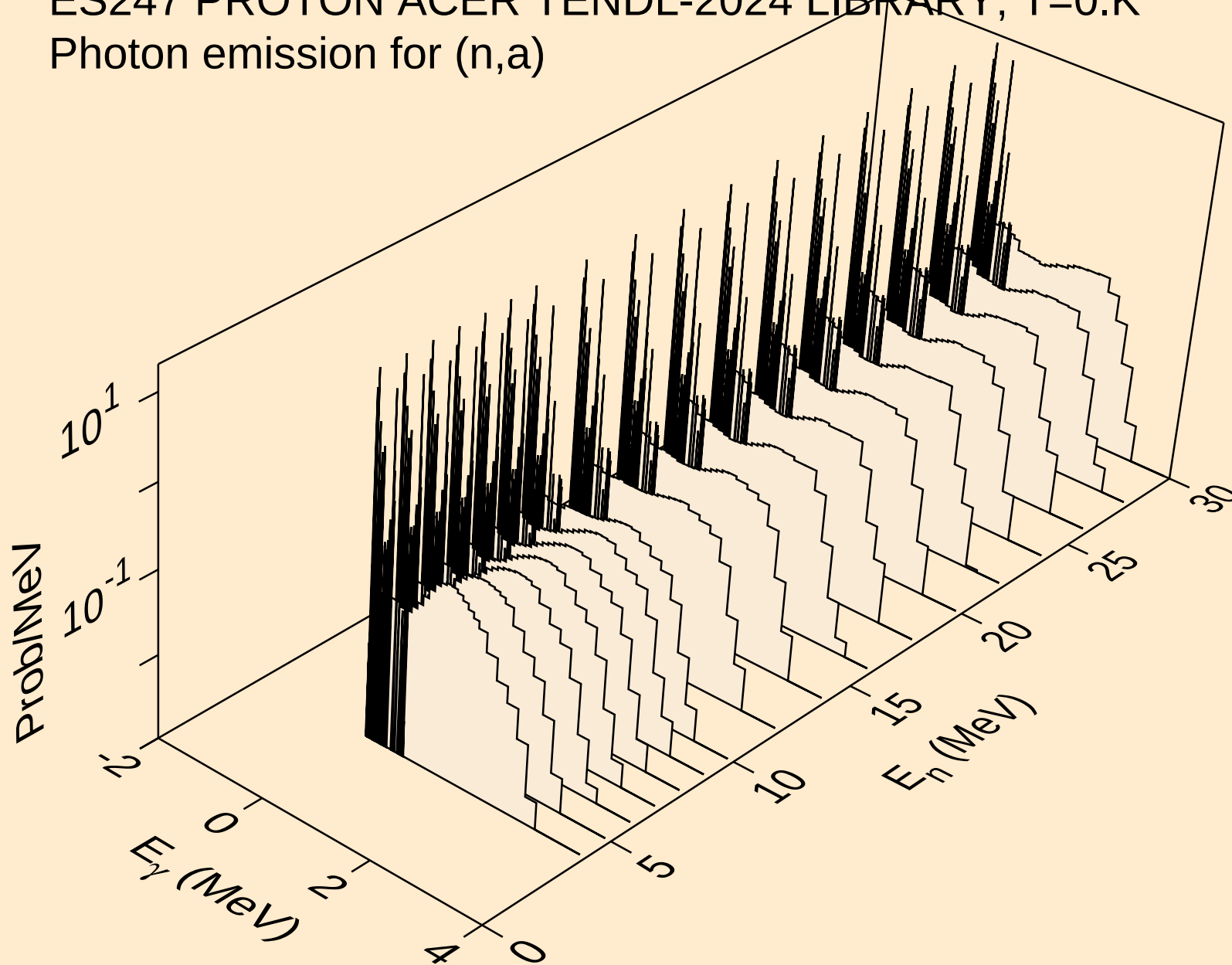
ES247 PROTON ACER TENDL-2024 LIBRARY; $T=0.K$
Photon emission for (n,t)



ES247 PROTON ACER TENDL-2024 LIBRARY; $T=0.K$
Photon emission for (n,he3)

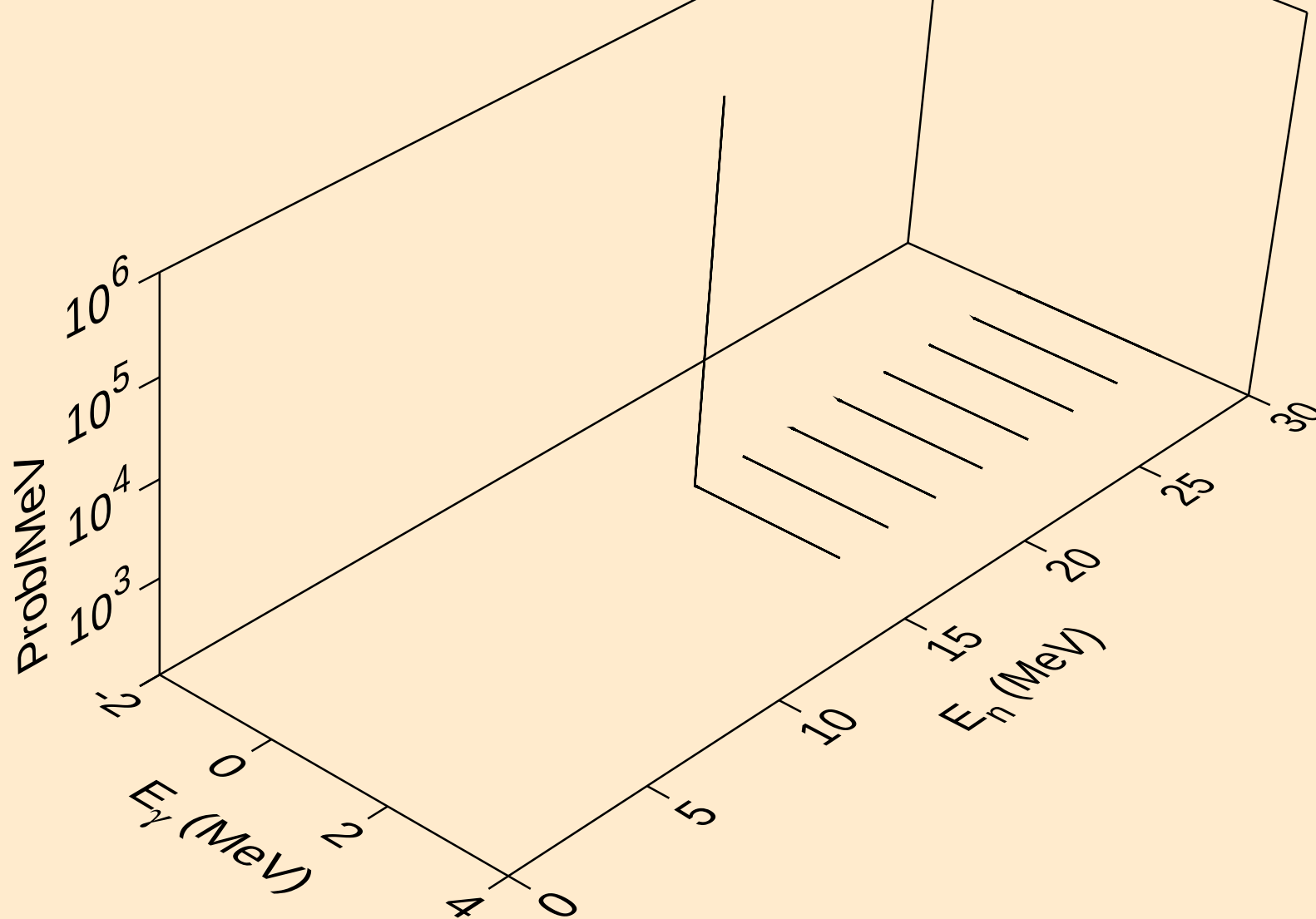


ES247 PROTON ACER TENDL-2024 LIBRARY; $T=0.K$
Photon emission for (n,a)



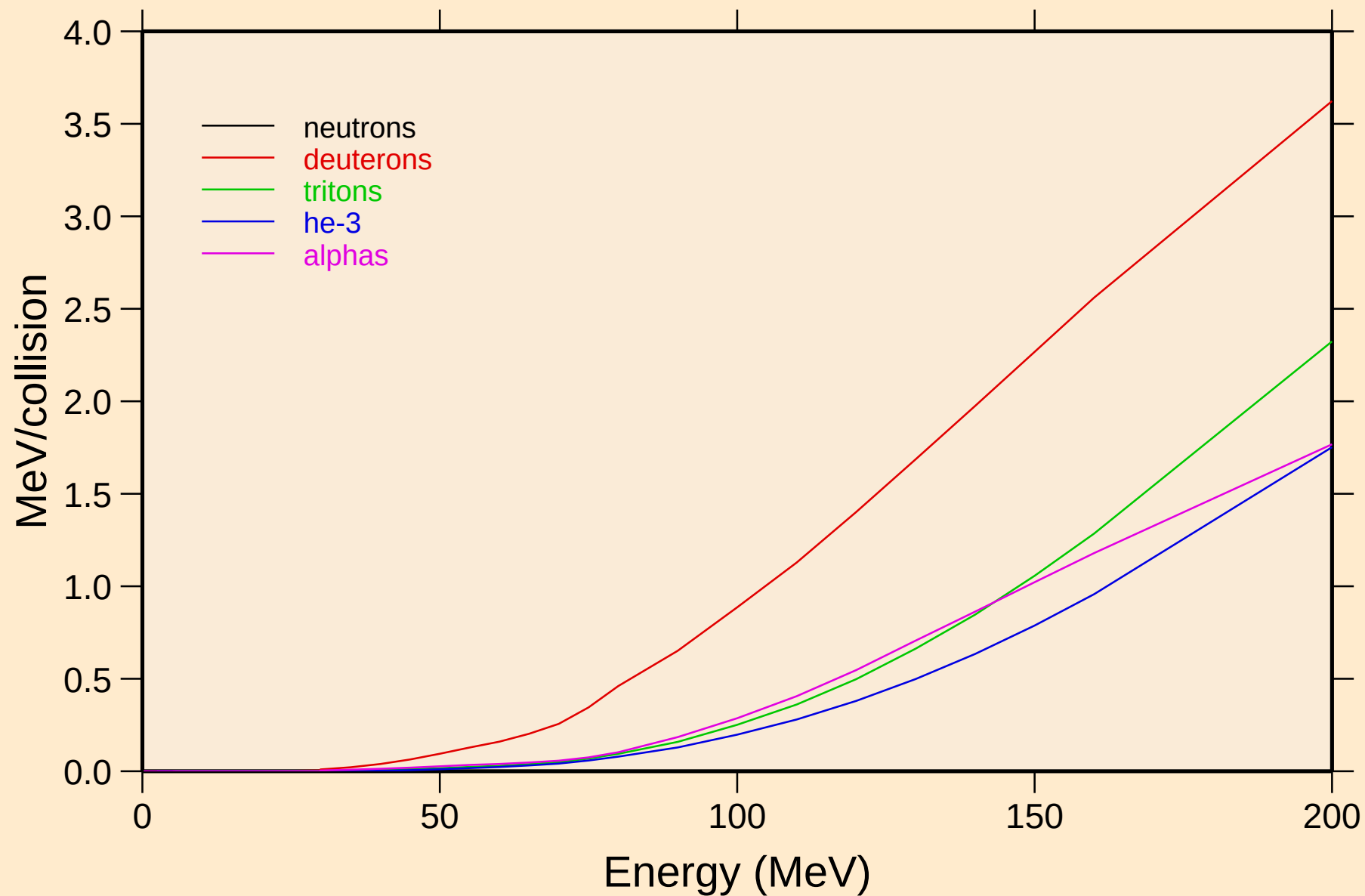
ES247 PROTON ACER TENDL-2024 LIBRARY; T=0.K

Photon emission for (n,2p)



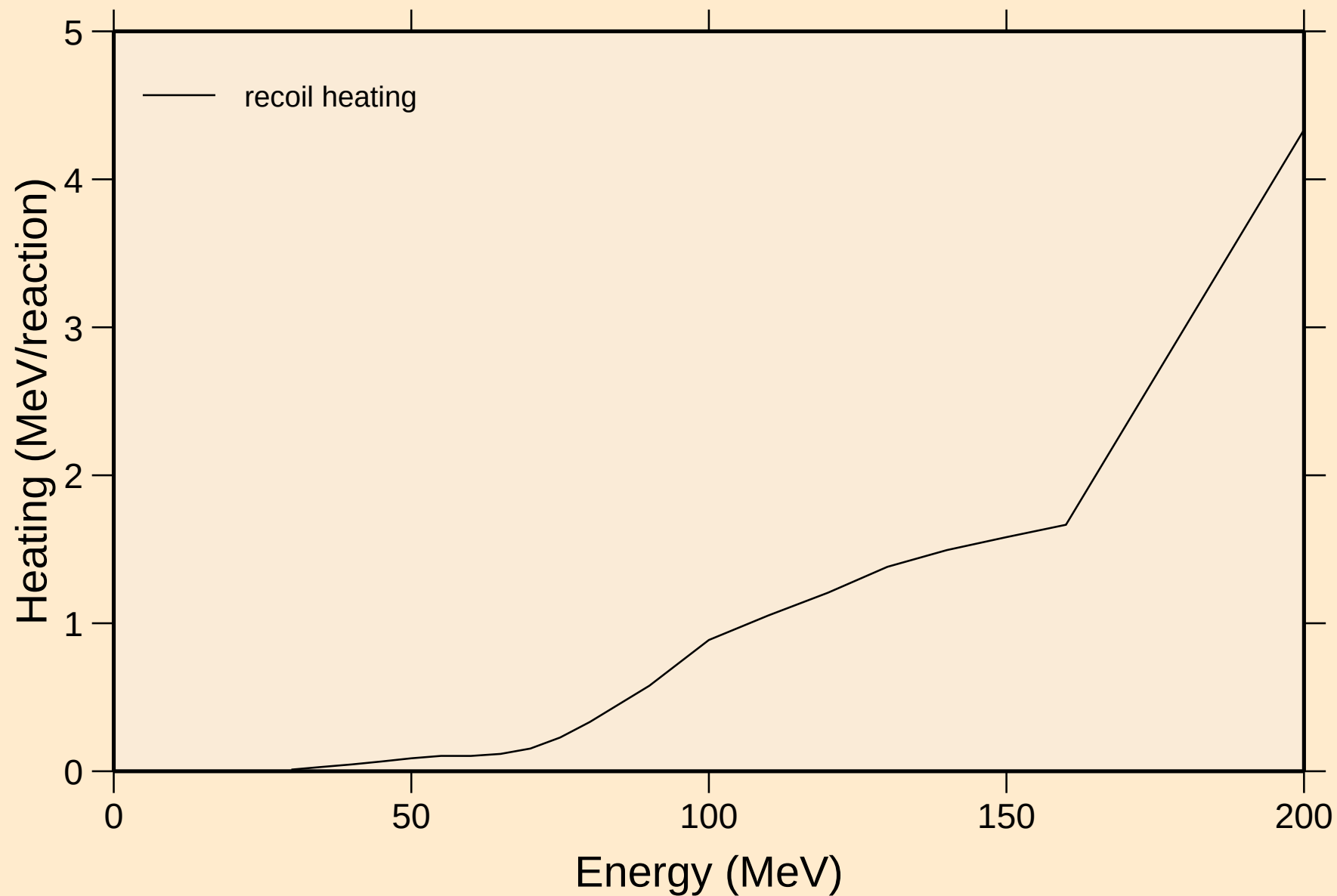
ES247 PROTON ACER TENDL-2024 LIBRARY; T=0.K

Particle heating contributions



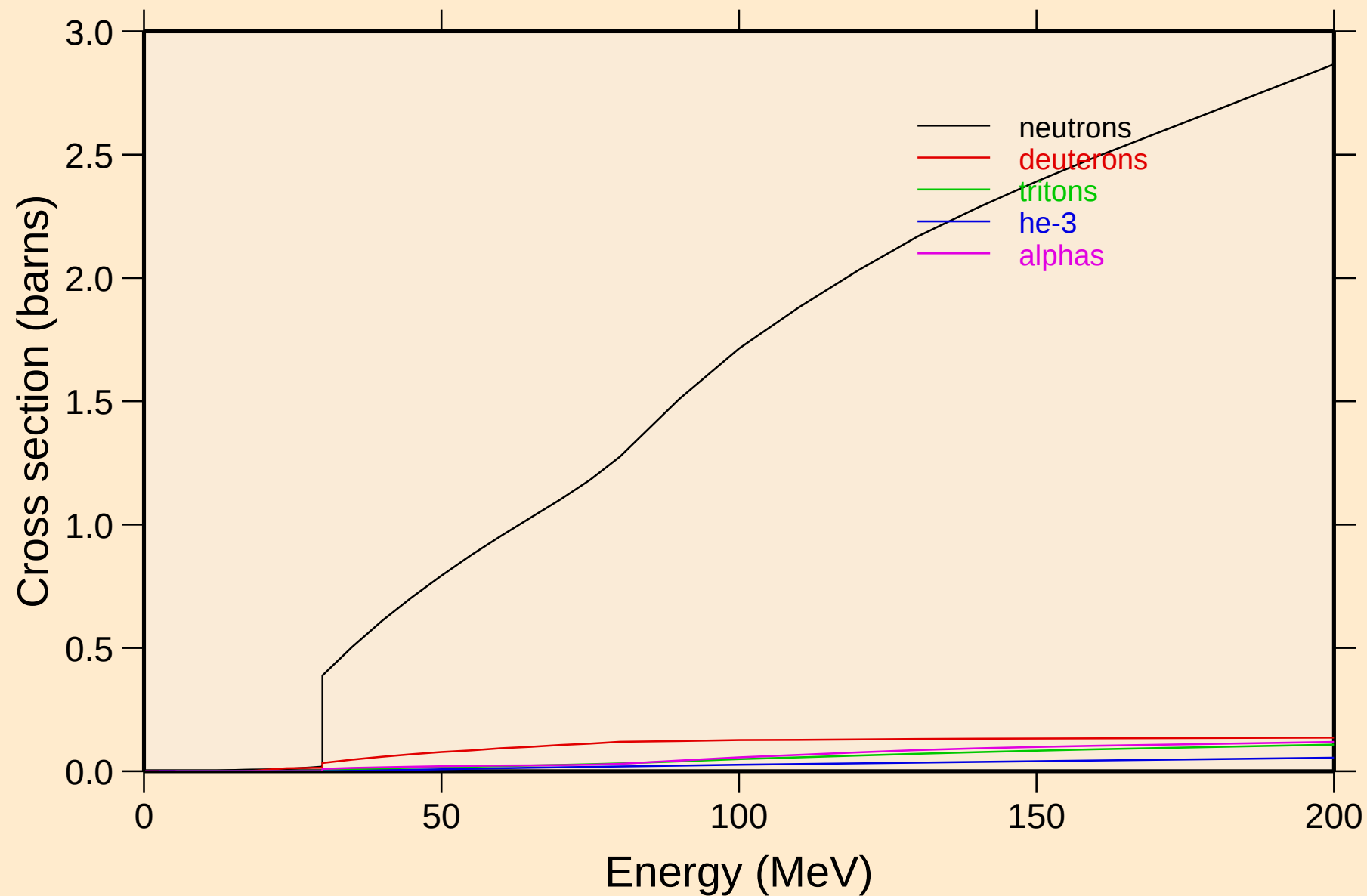
ES247 PROTON ACER TENDL-2024 LIBRARY; T=0.K

Recoil Heating

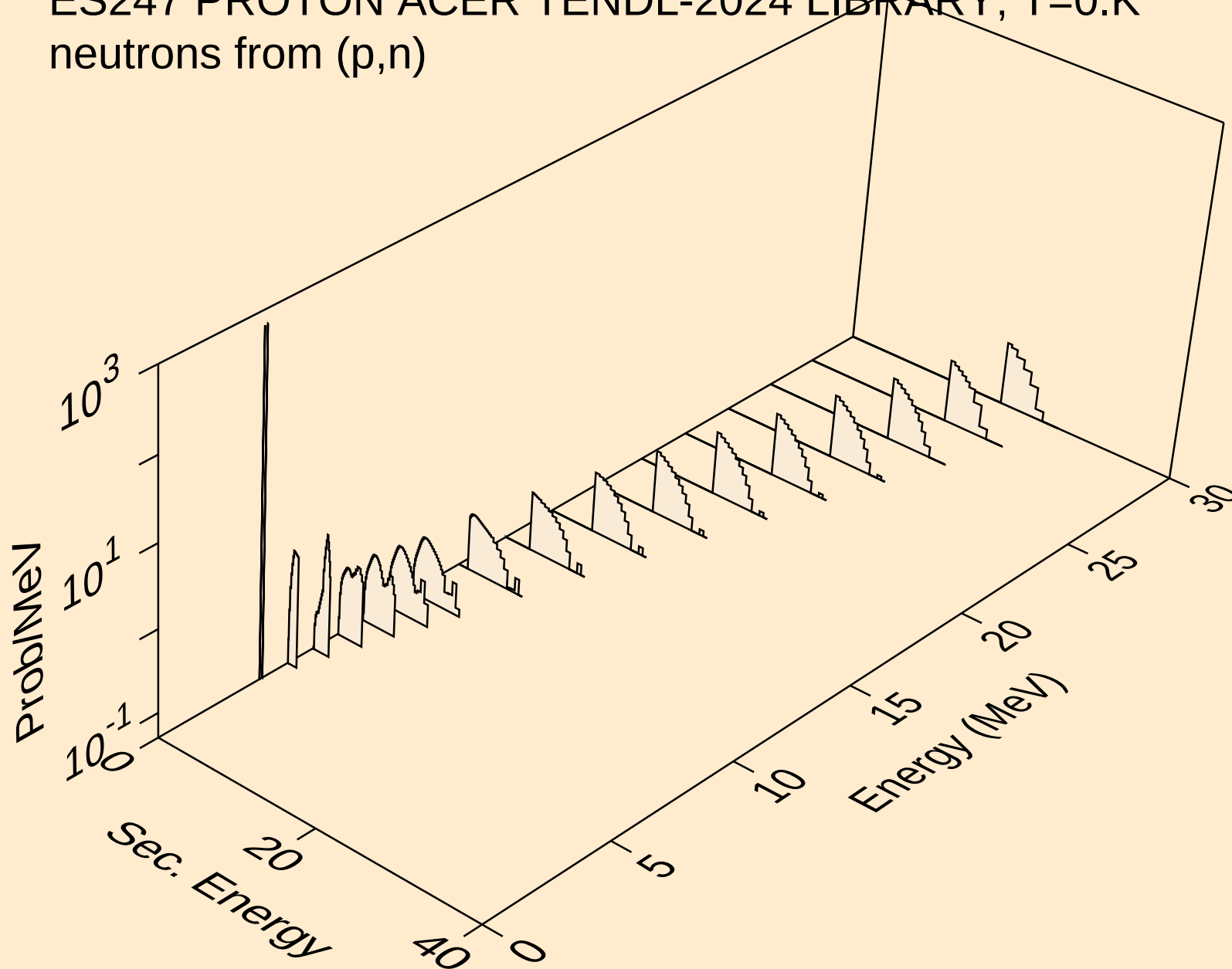


ES247 PROTON ACER TENDL-2024 LIBRARY; T=0.K

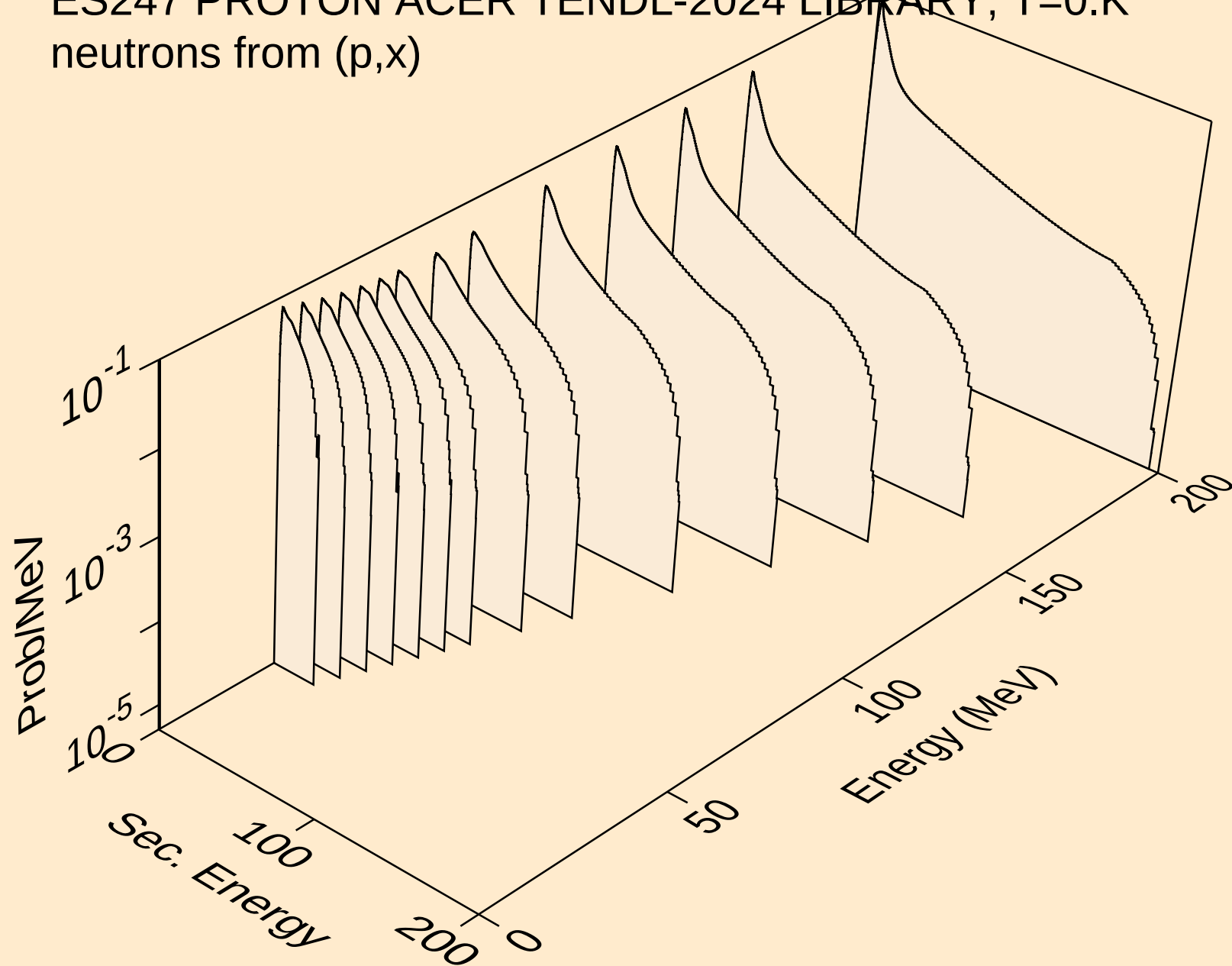
Particle production cross sections



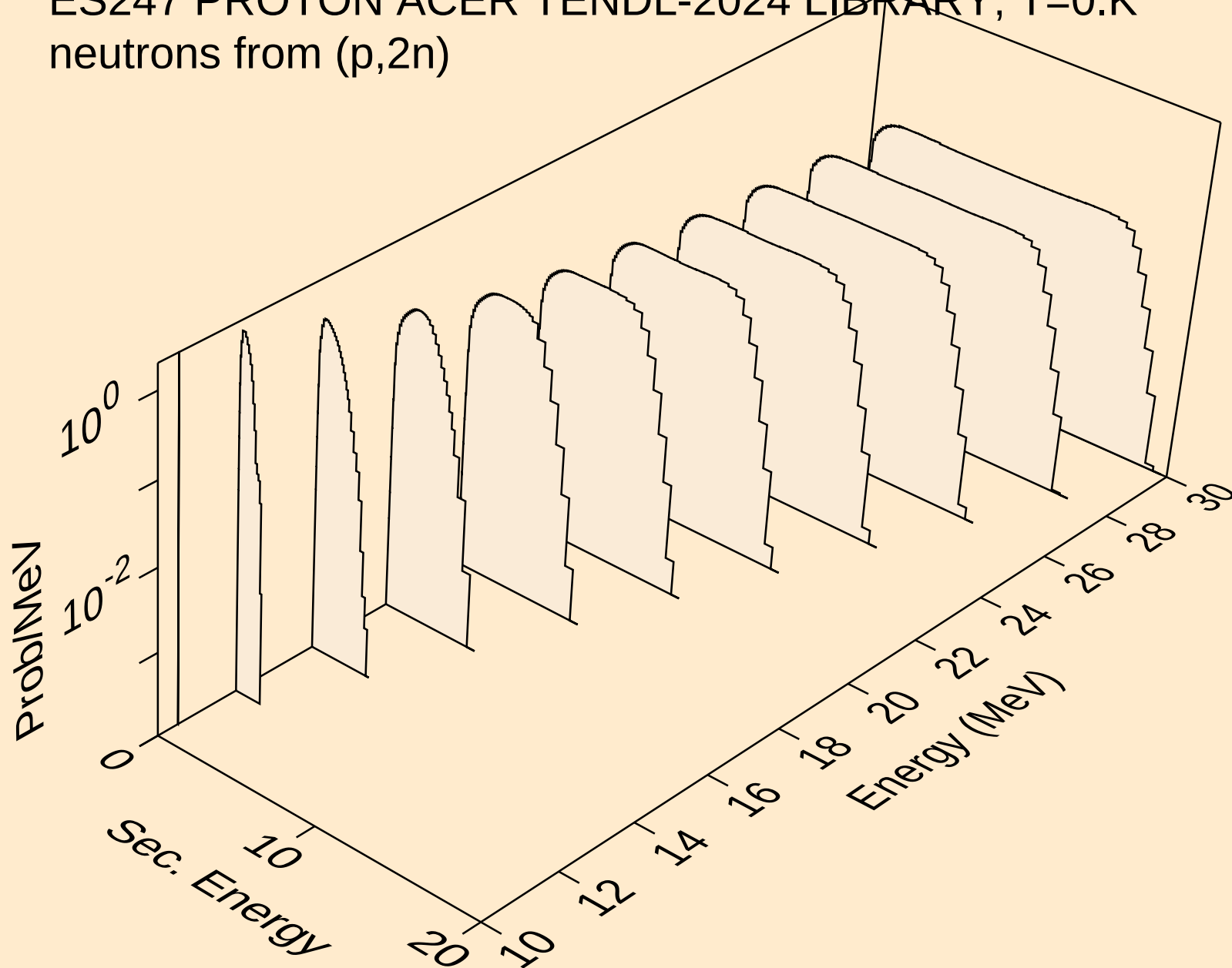
ES247 PROTON ACER TENDL-2024 LIBRARY; $T=0.K$
neutrons from (p,n)



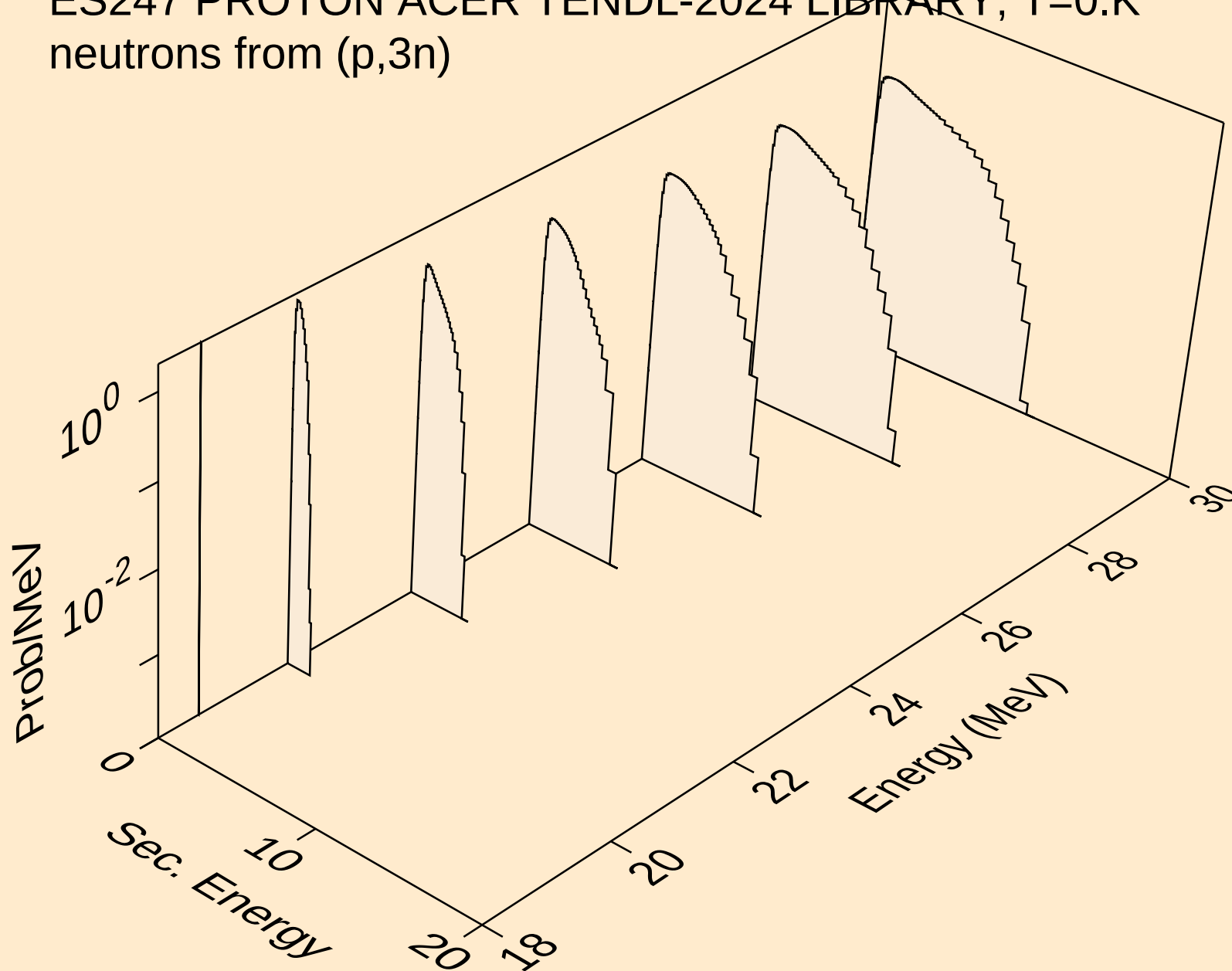
ES247 PROTON ACER TENDL-2024 LIBRARY; T=0.K
neutrons from (p,x)



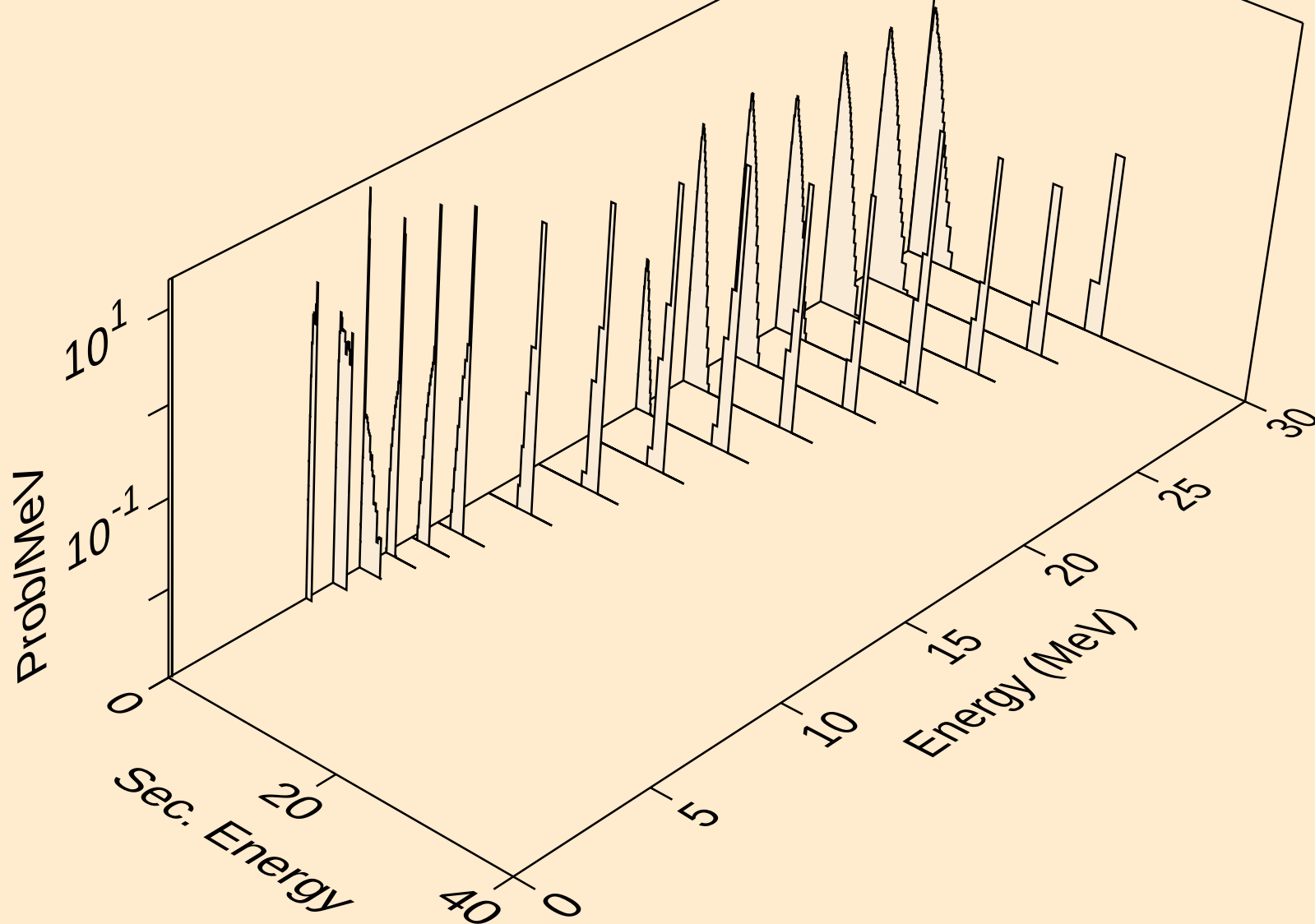
ES247 PROTON ACER TENDL-2024 LIBRARY; T=0.K
neutrons from (p,2n)



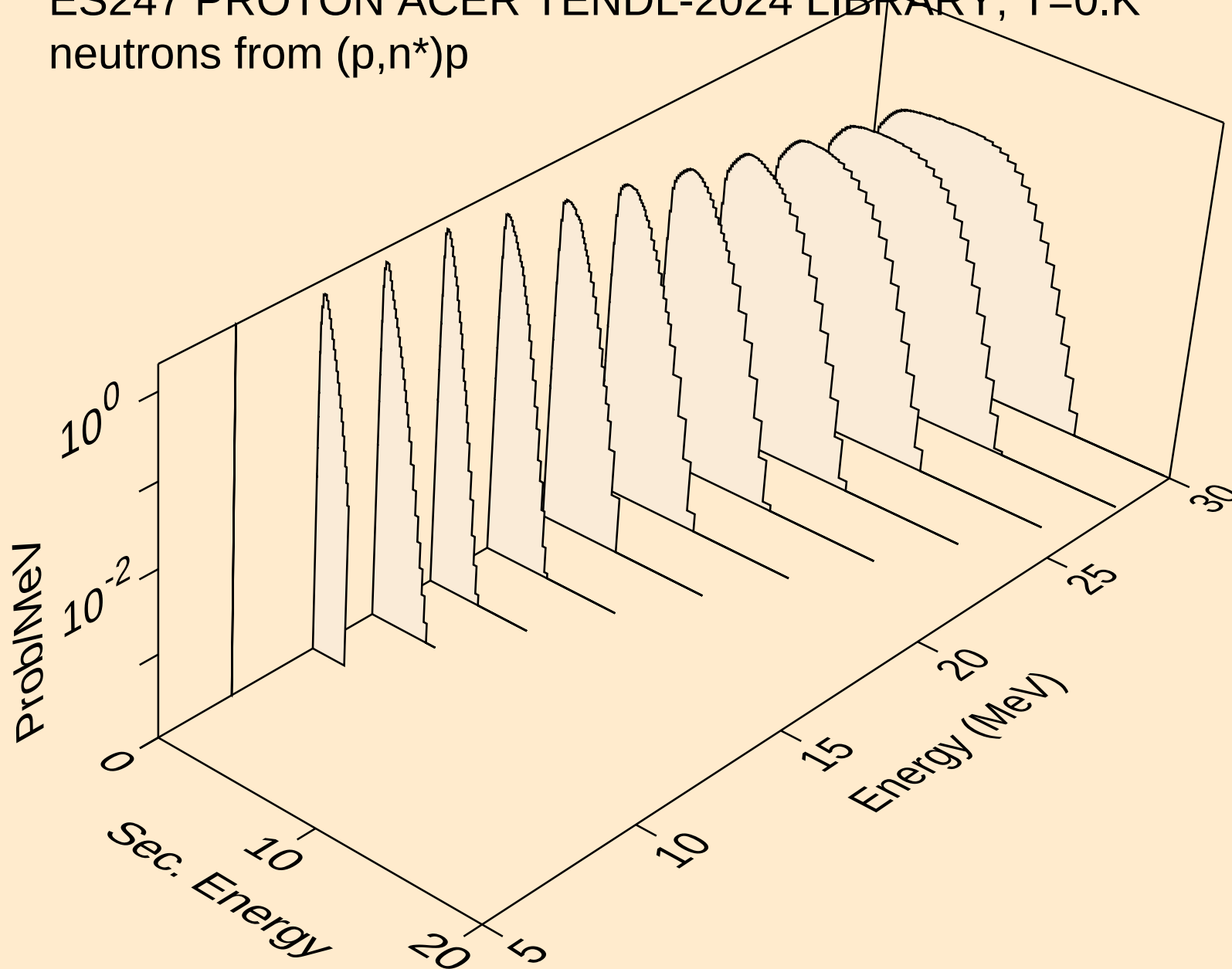
ES247 PROTON ACER TENDL-2024 LIBRARY; T=0.K
neutrons from (p,3n)



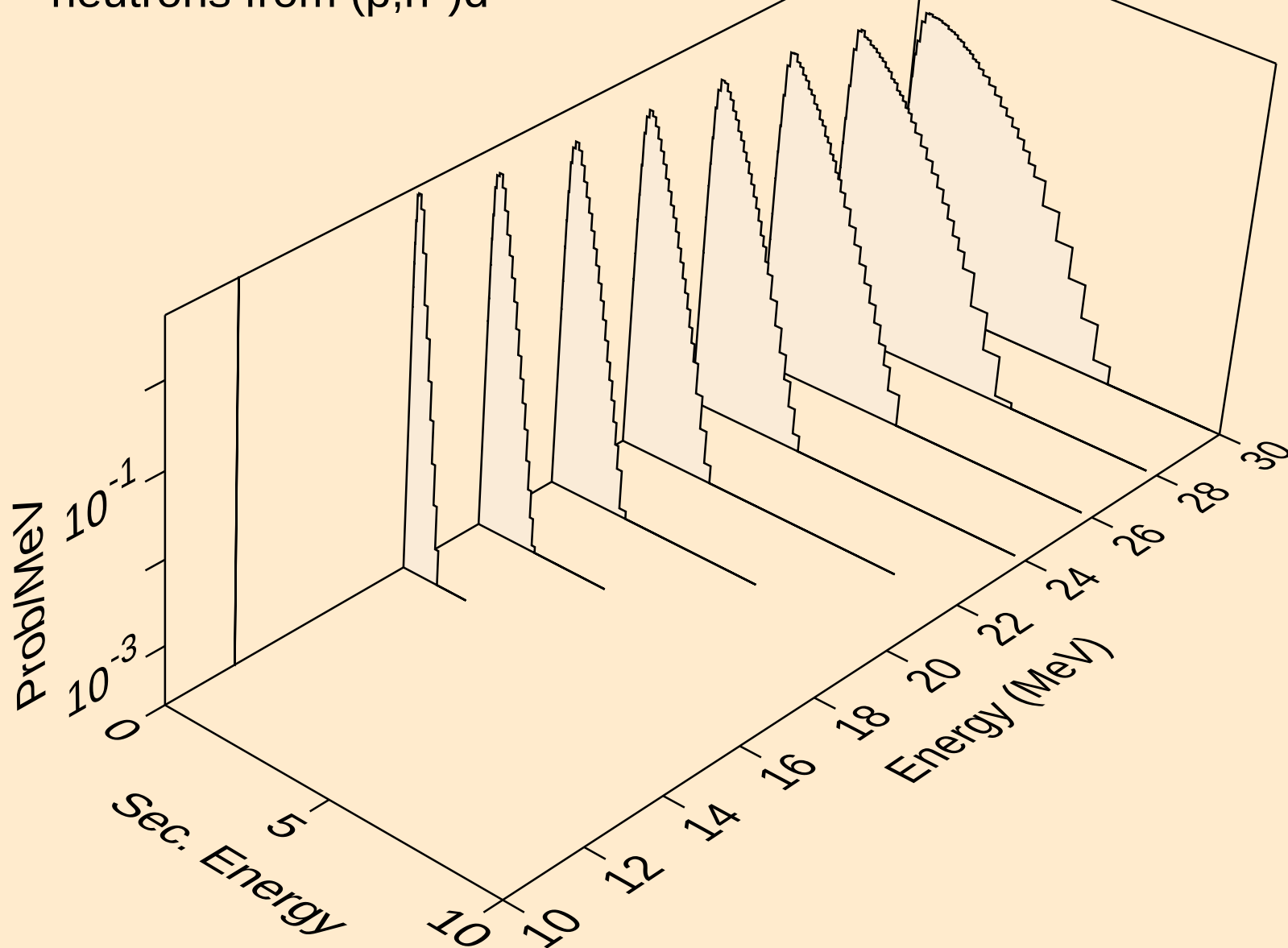
ES247 PROTON ACER TENDL-2024 LIBRARY; T=0.K
neutrons from (p,n*)a



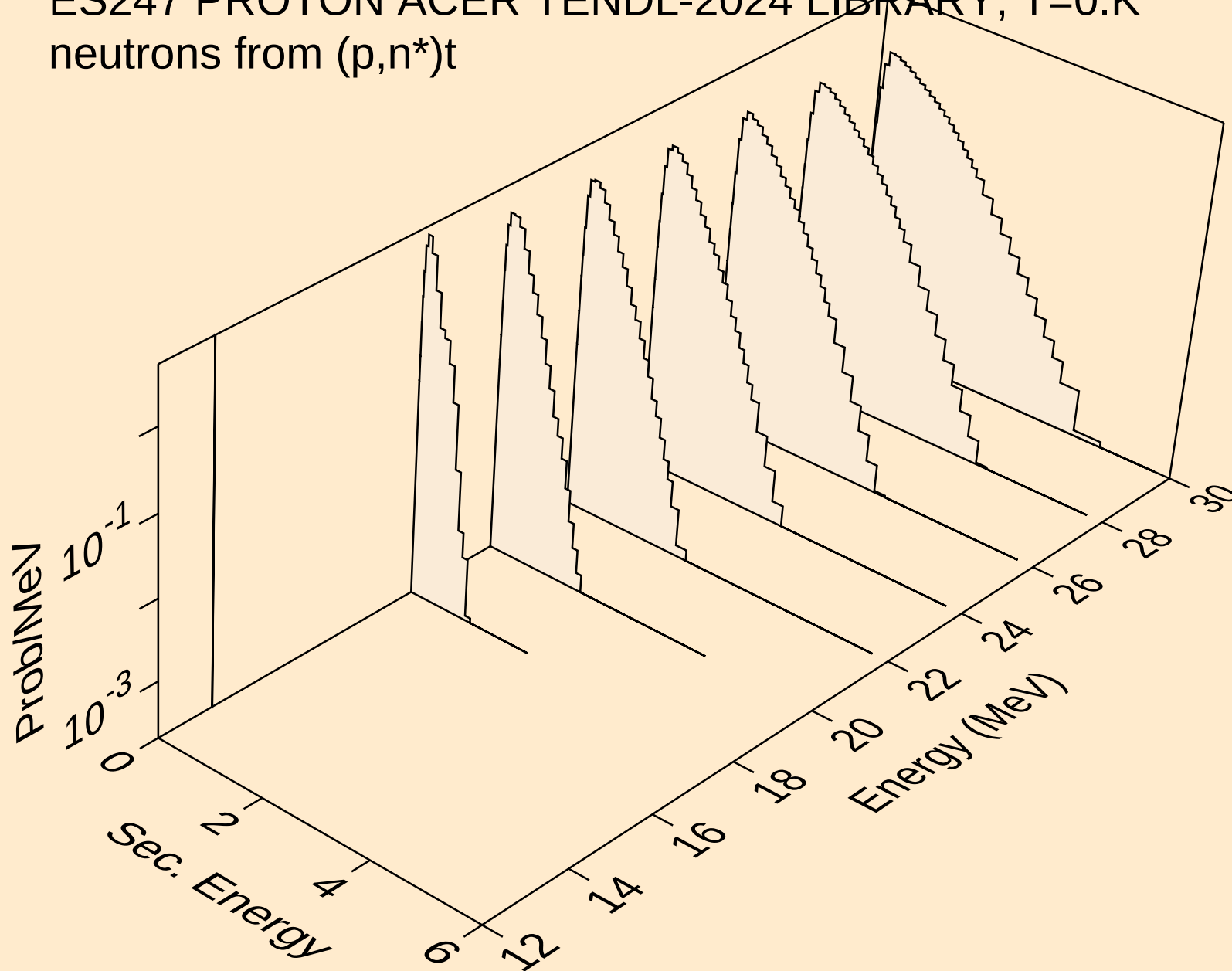
ES247 PROTON ACER TENDL-2024 LIBRARY; T=0.K
neutrons from (p,n*)p



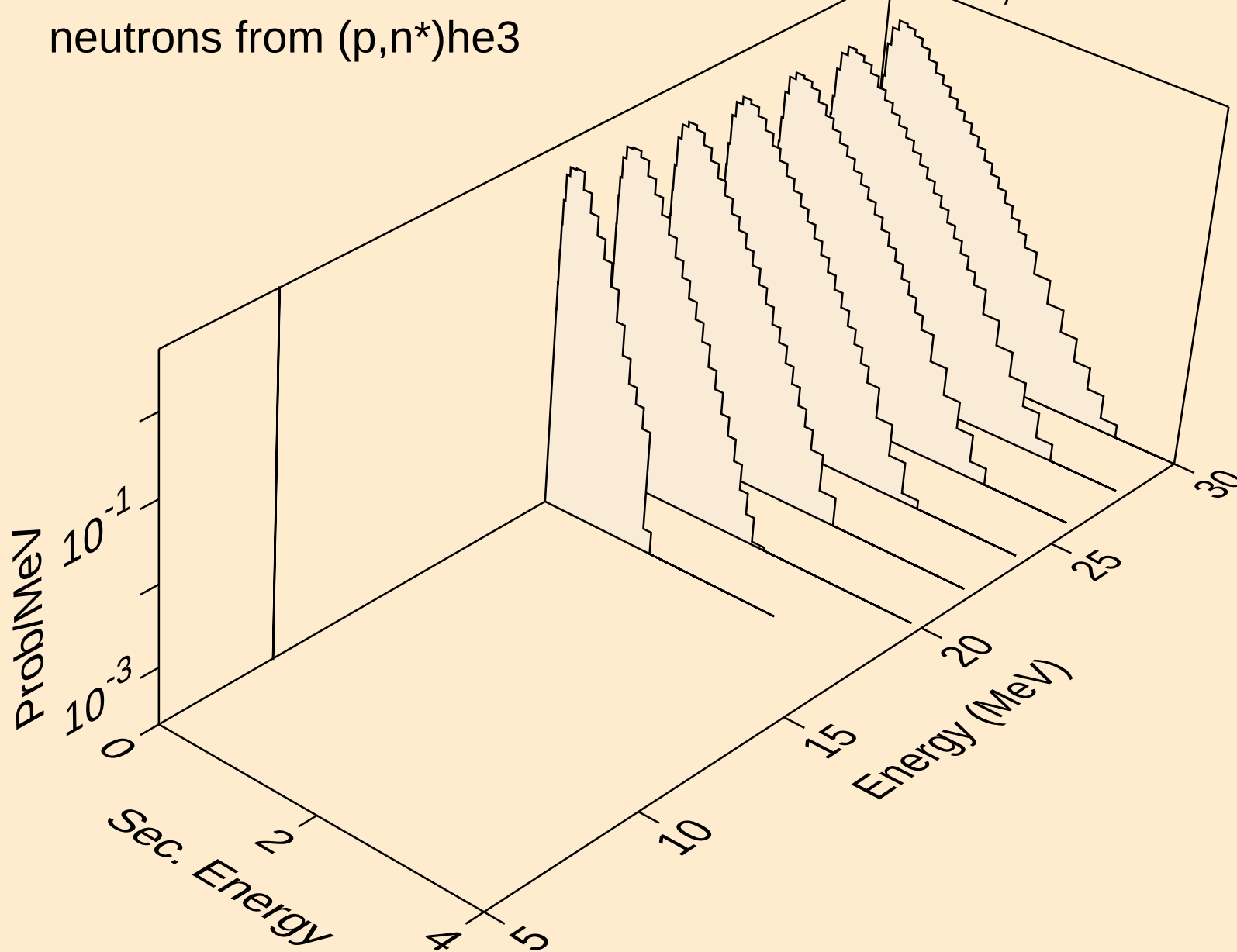
ES247 PROTON ACER TENDL-2024 LIBRARY; T=0.K
neutrons from (p,n*)d



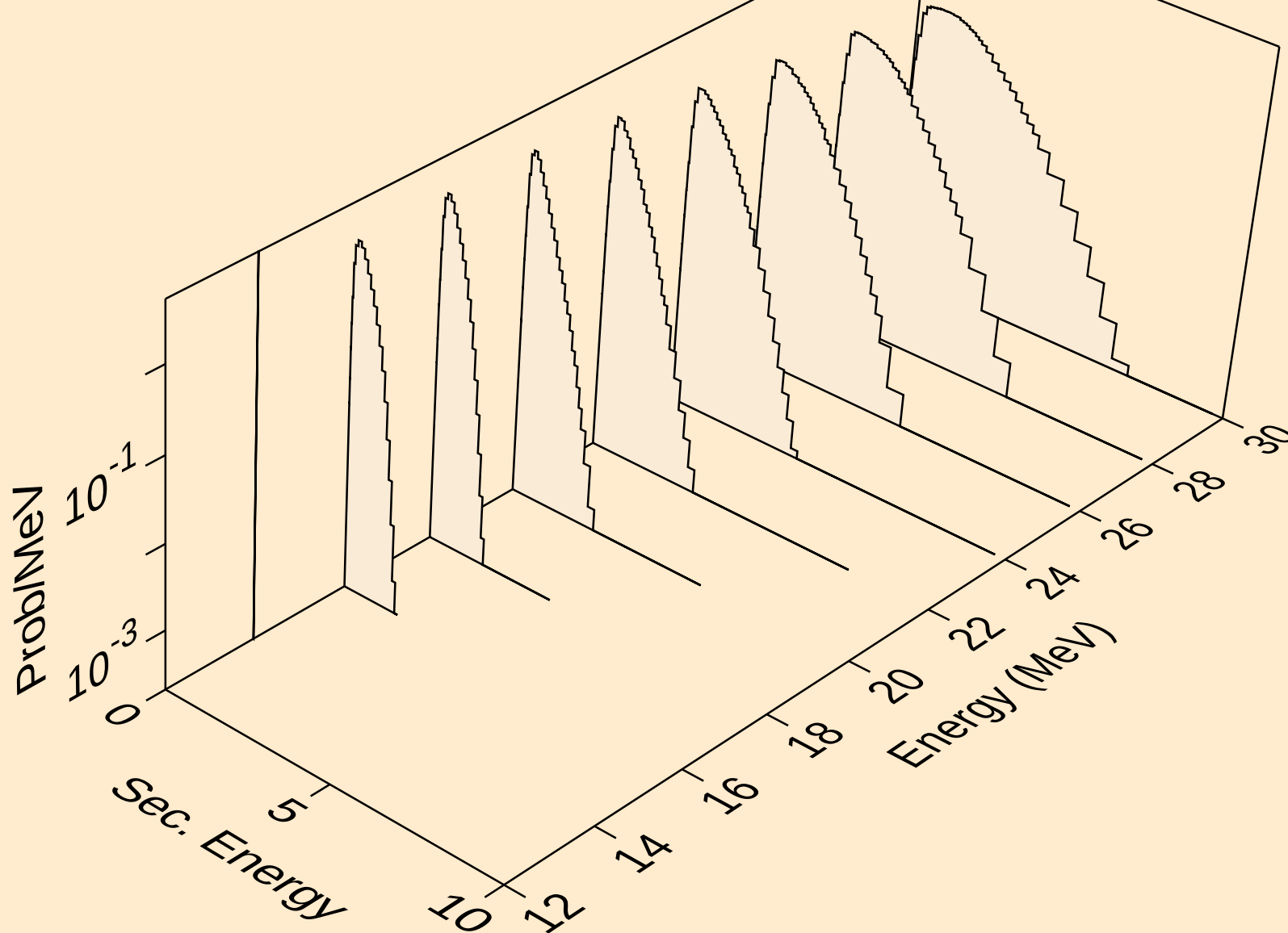
ES247 PROTON ACER TENDL-2024 LIBRARY; $T=0.K$
neutrons from $(p,n^*)t$



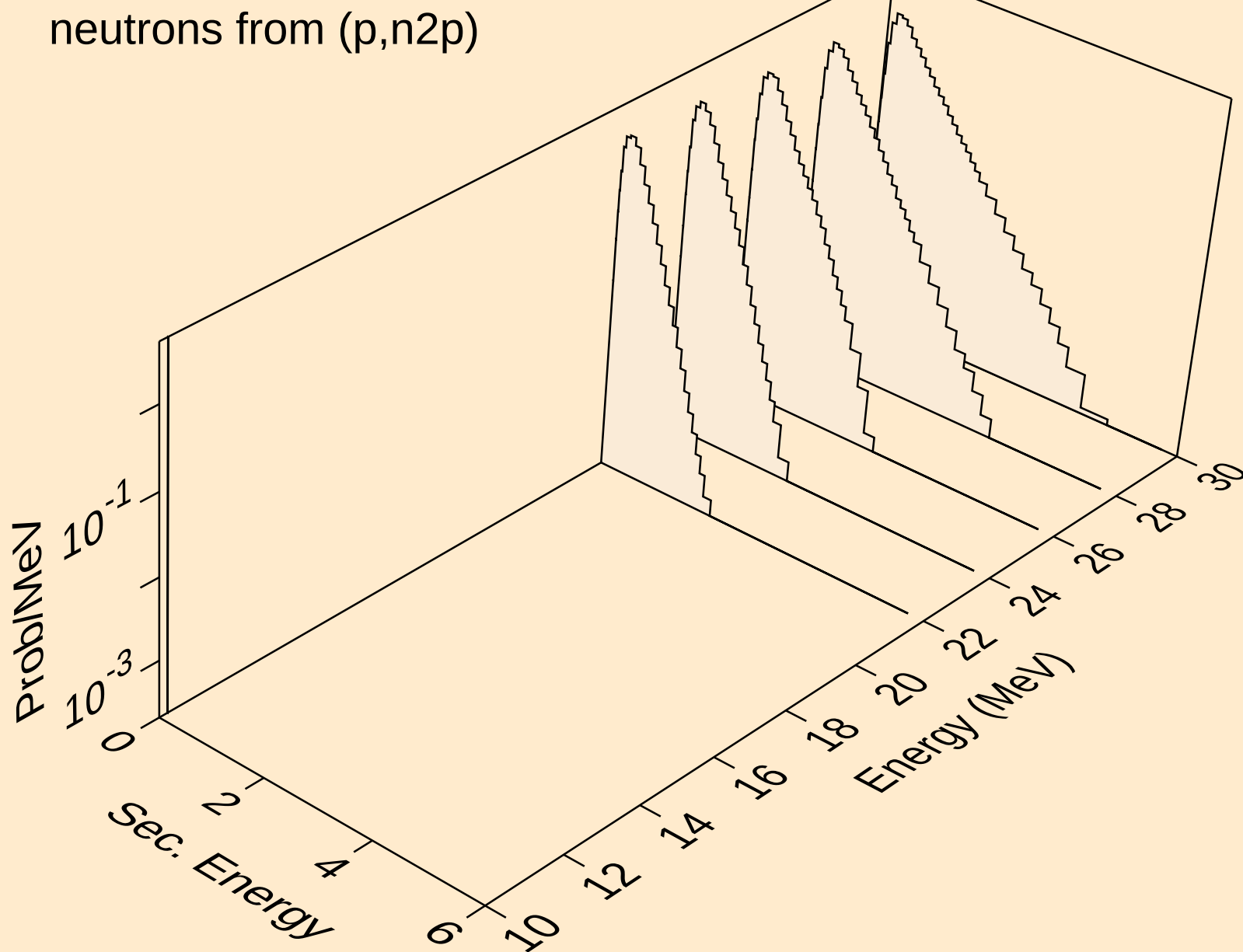
ES247 PROTON ACER TENDL-2024 LIBRARY; $T=0.K$
neutrons from $(p,n^*)\text{he3}$



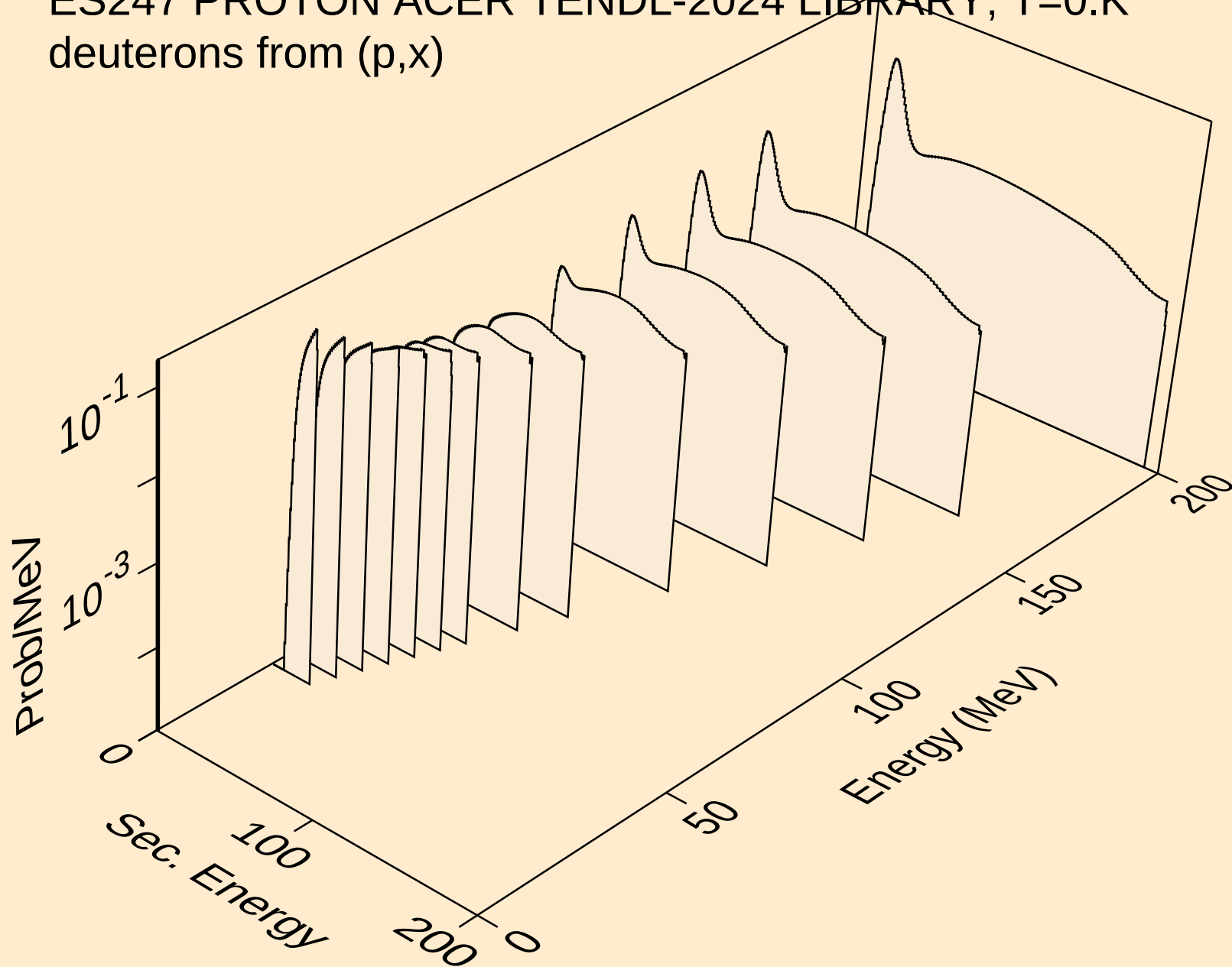
ES247 PROTON ACER TENDL-2024 LIBRARY; $T=0.K$
neutrons from (p,2np)



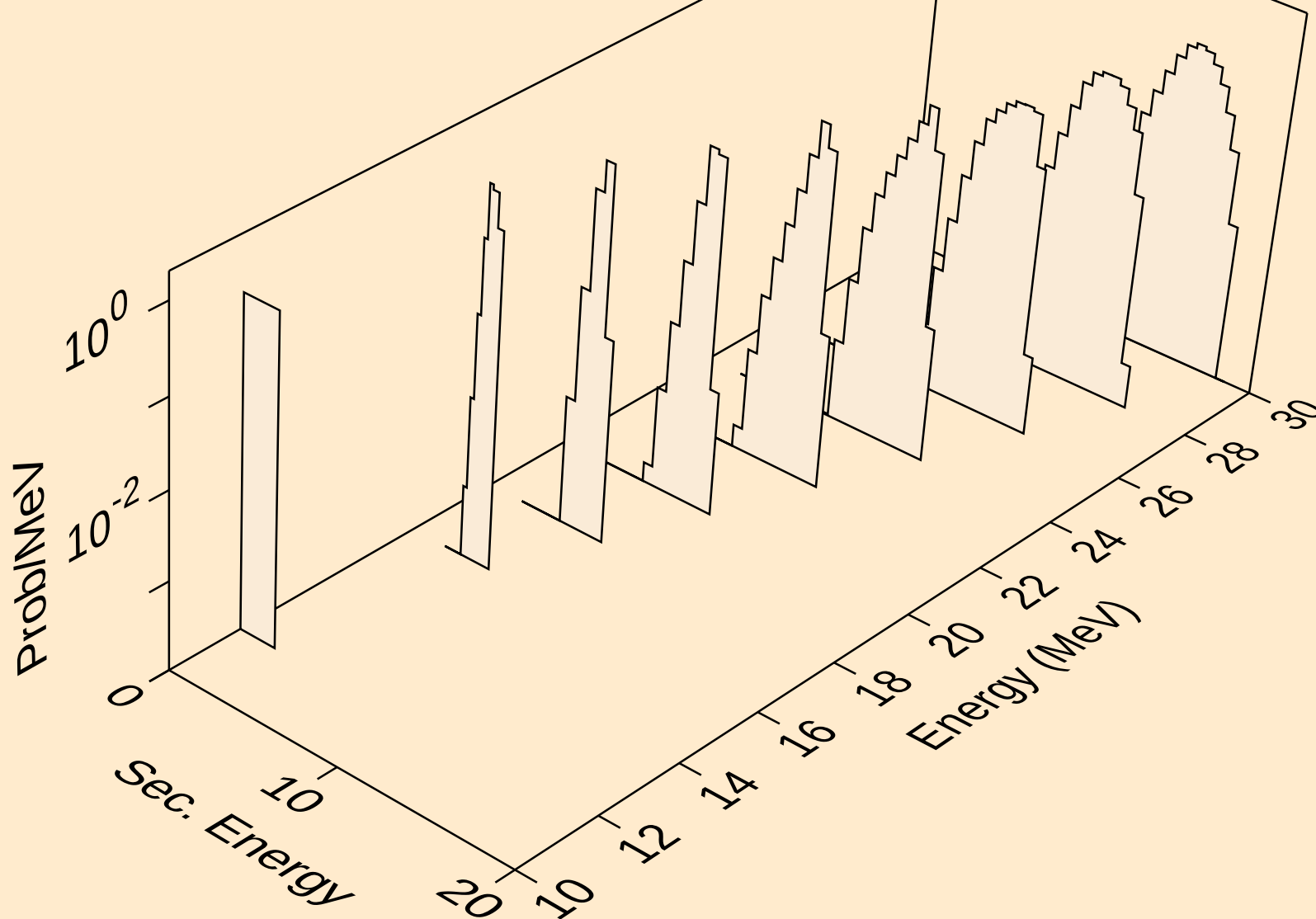
ES247 PROTON ACER TENDL-2024 LIBRARY; T=0.K
neutrons from (p,n2p)



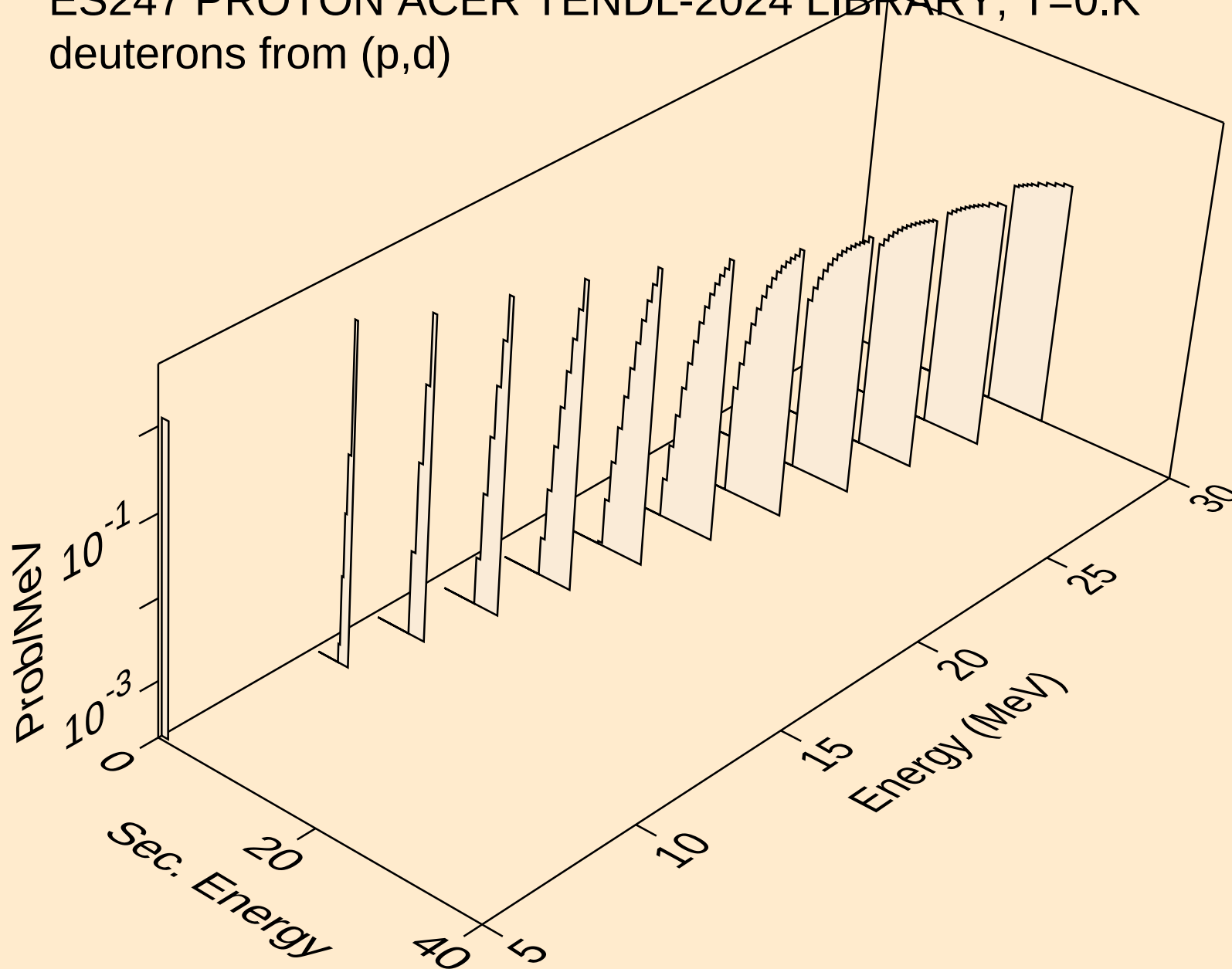
ES247 PROTON ACER TENDL-2024 LIBRARY; T=0.K
deuterons from (p,x)



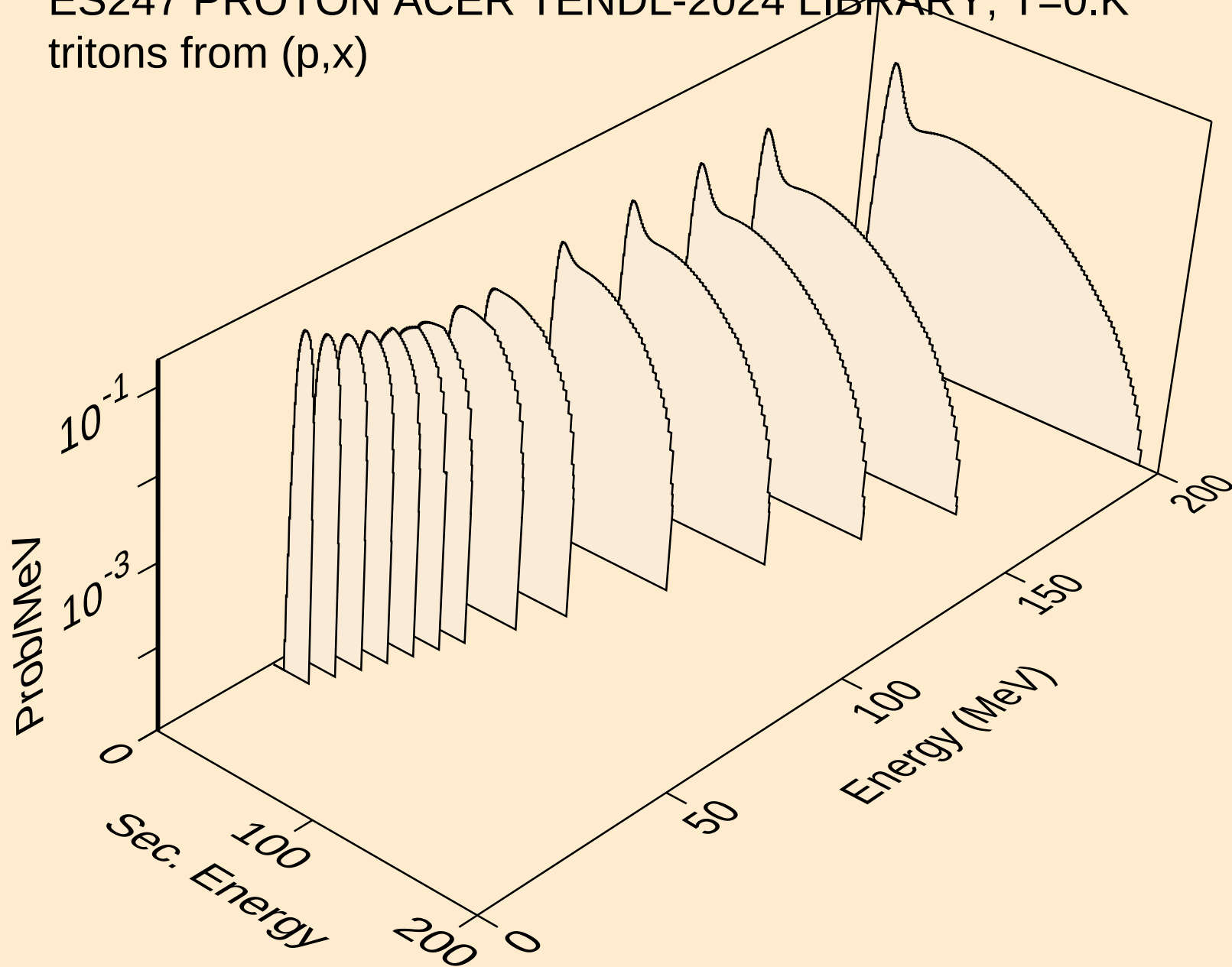
ES247 PROTON ACER TENDL-2024 LIBRARY; $T=0.K$
deuterons from $(p,n^*)d$



ES247 PROTON ACER TENDL-2024 LIBRARY; T=0.K
deuterons from (p,d)

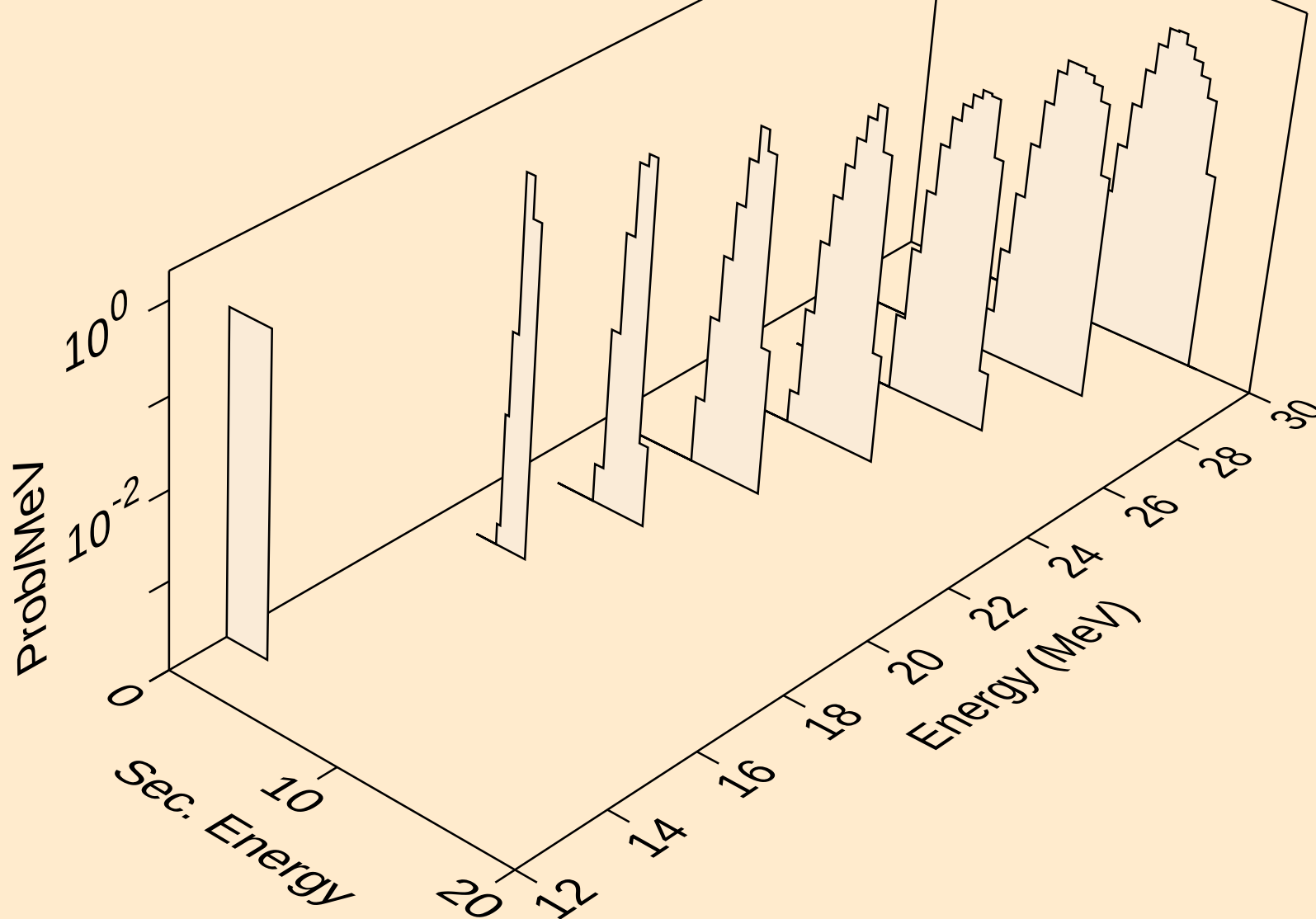


ES247 PROTON ACER TENDL-2024 LIBRARY; T=0.K
tritons from (p,x)

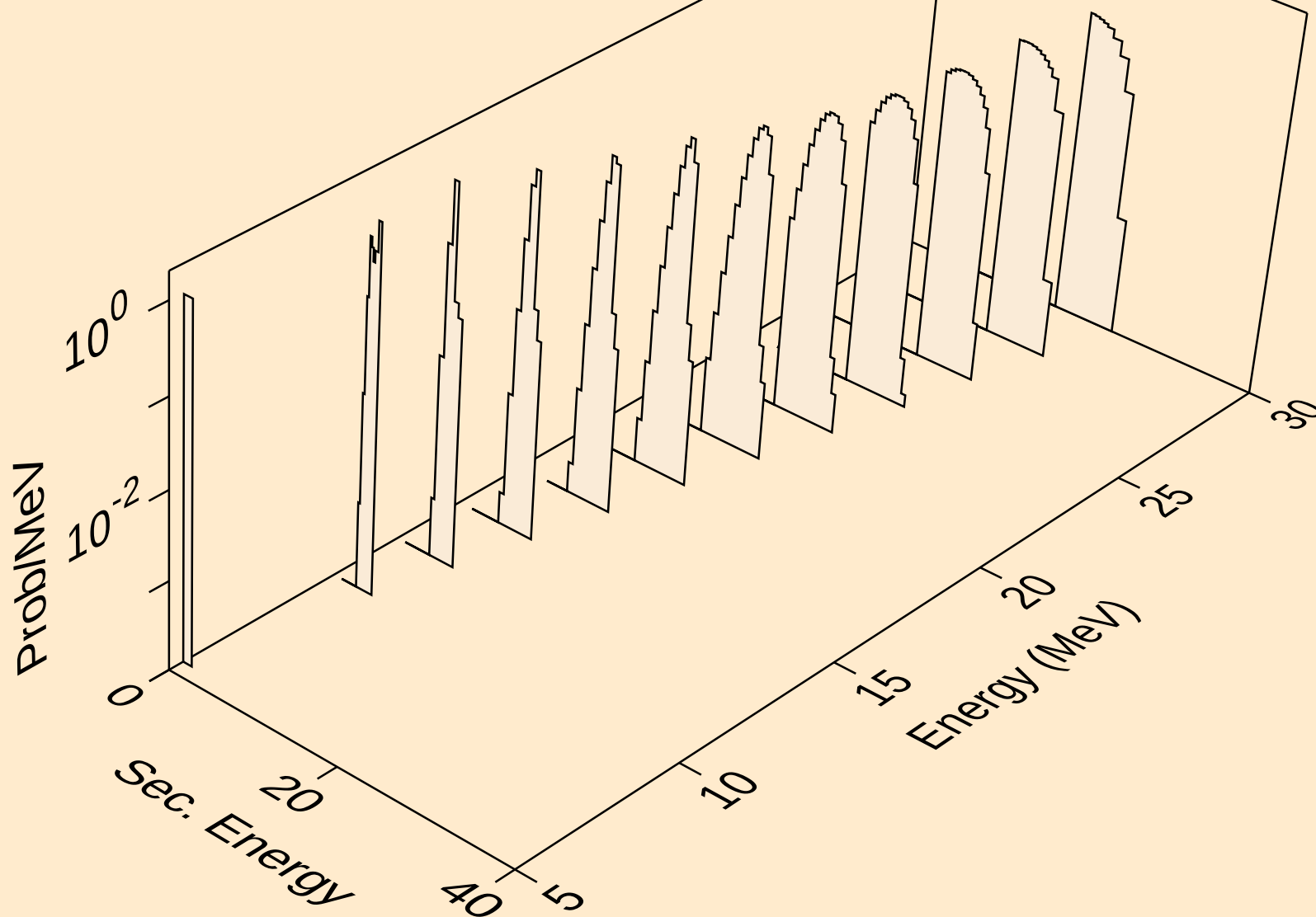


ES247 PROTON ACER TENDL-2024 LIBRARY; T=0.K

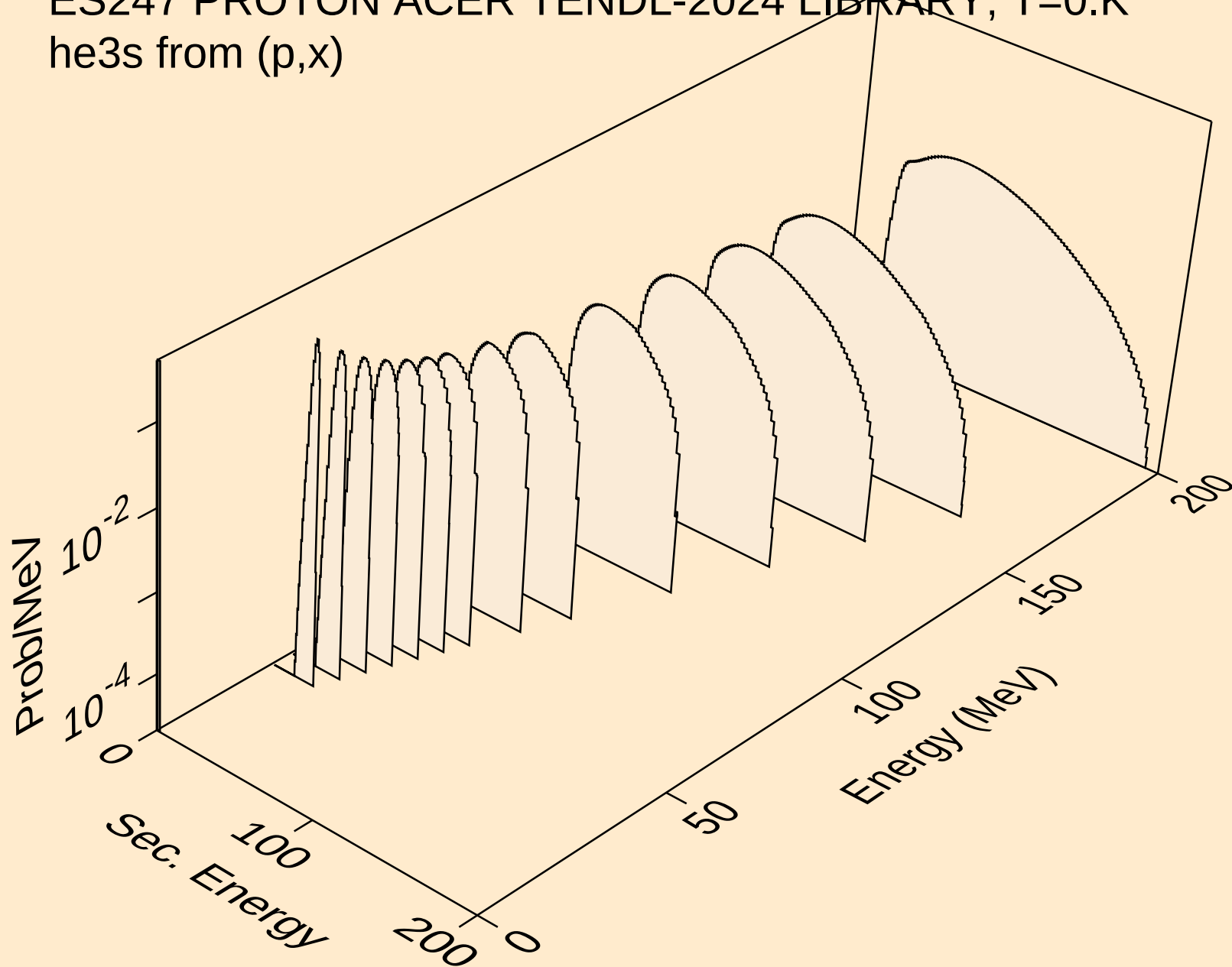
tritons from (p,n*)t



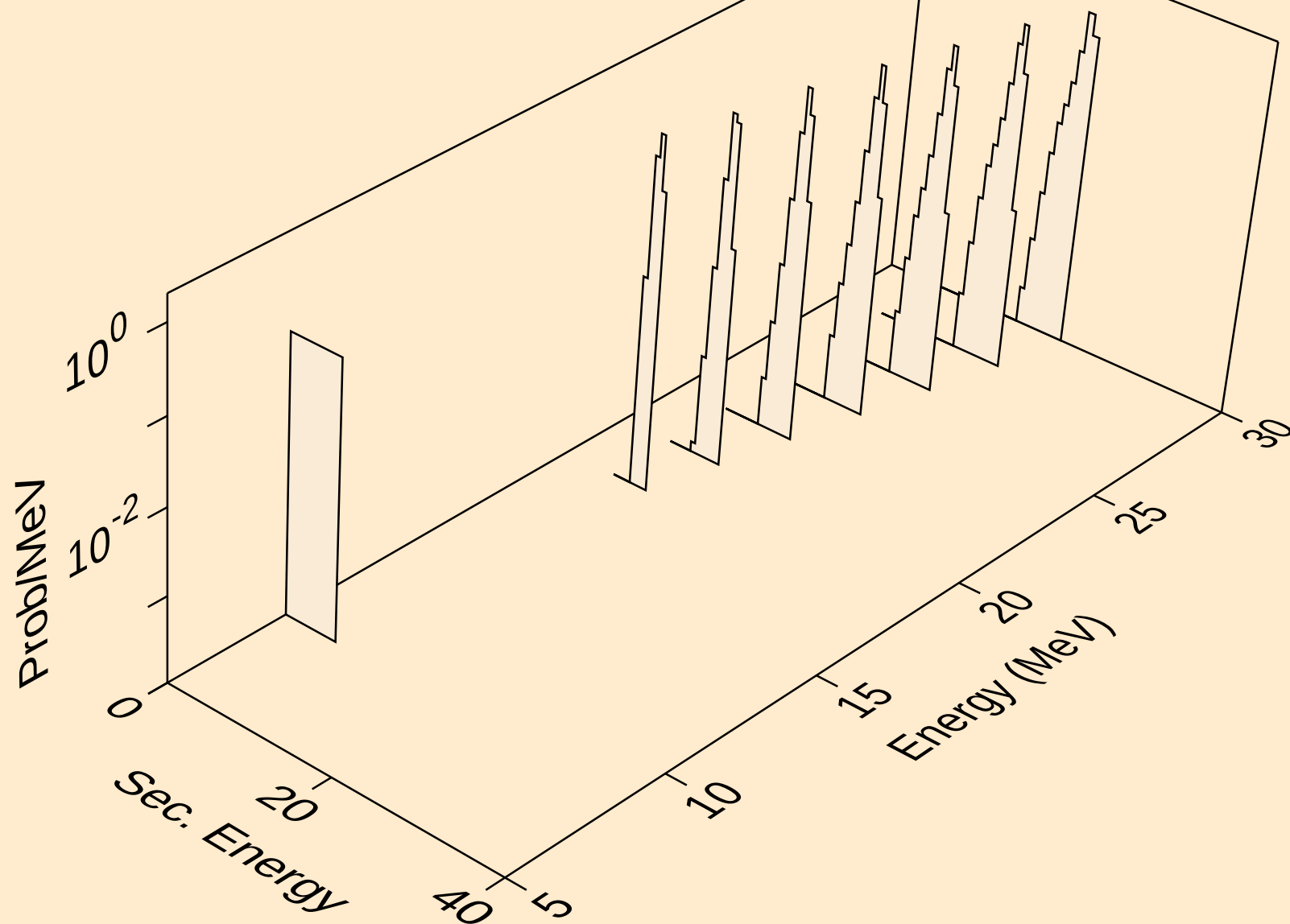
ES247 PROTON ACER TENDL-2024 LIBRARY; T=0.K
tritons from (p,t)



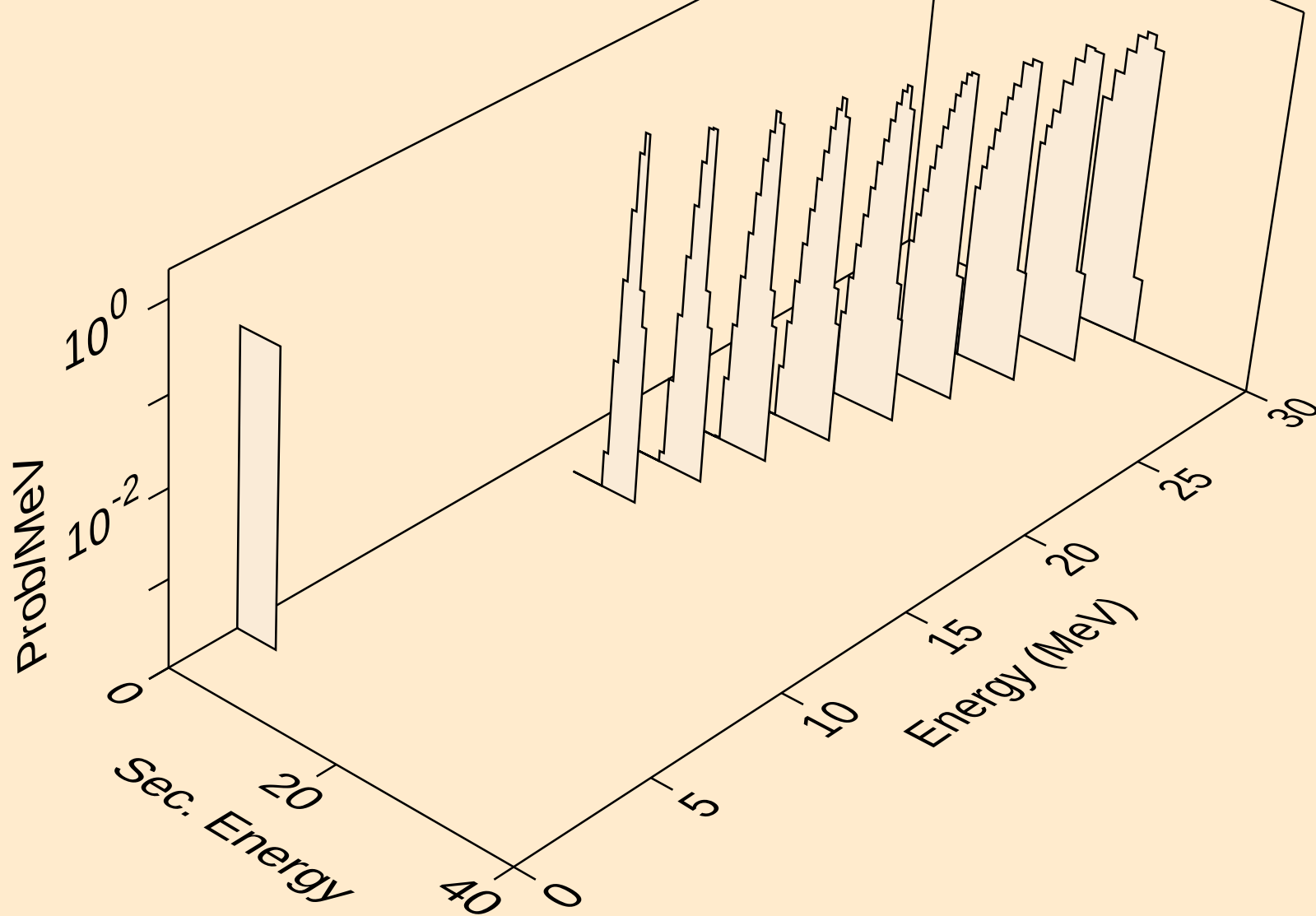
ES247 PROTON ACER TENDL-2024 LIBRARY; T=0.K
he3s from (p,x)



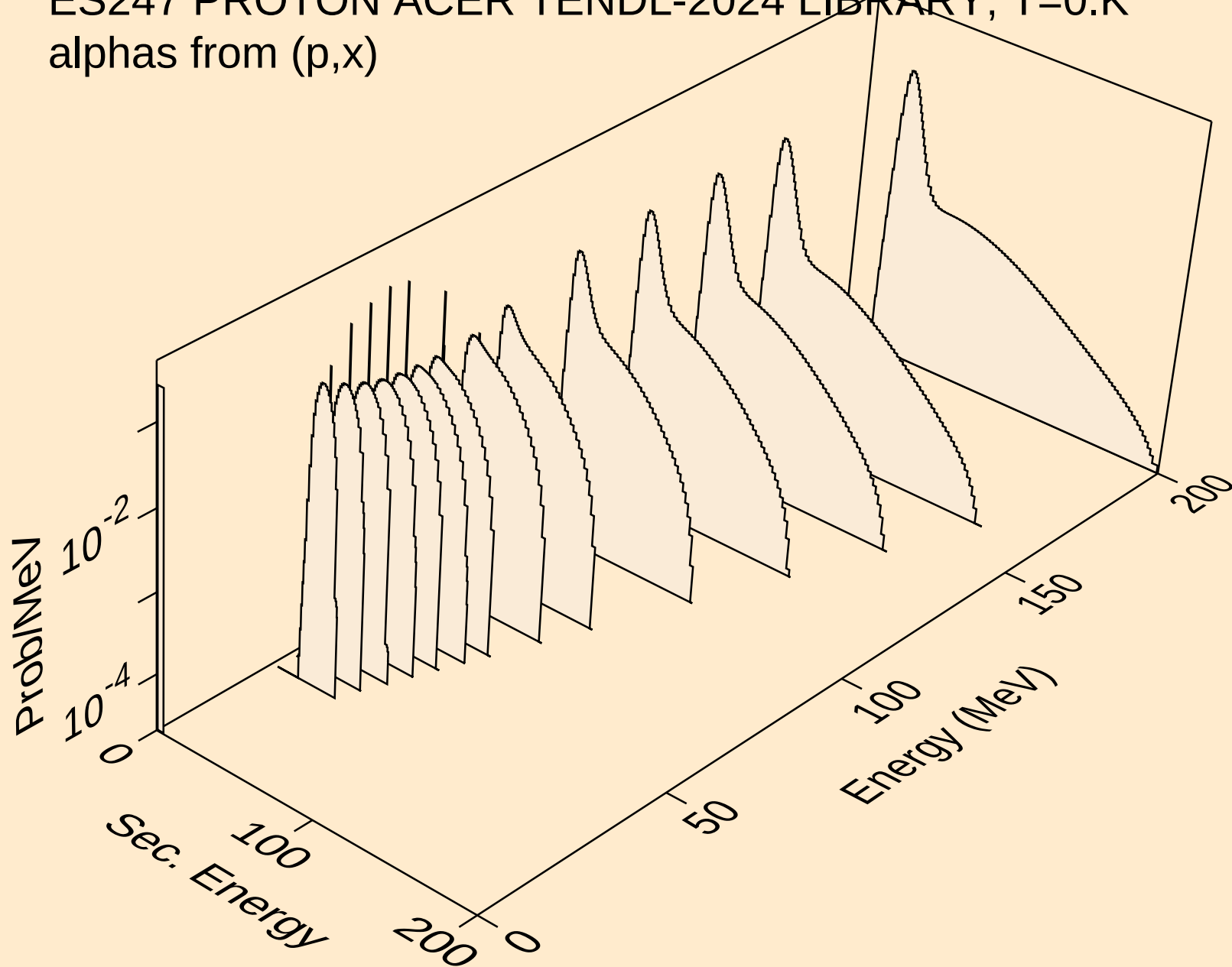
ES247 PROTON ACER TENDL-2024 LIBRARY; $T=0.K$
he3s from $(p,n^*)\text{he3}$



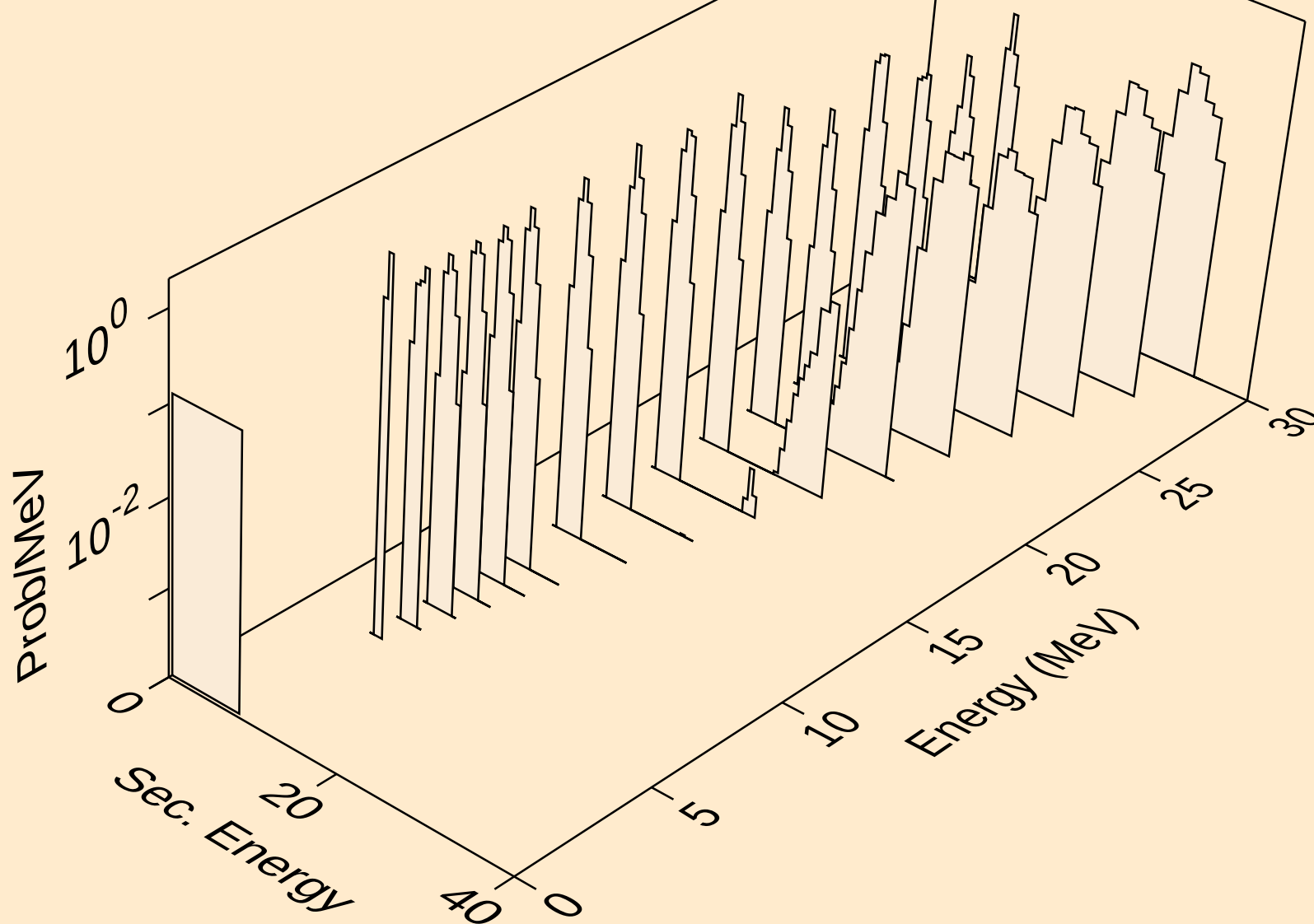
ES247 PROTON ACER TENDL-2024 LIBRARY; T=0.K
he3s from (p,he3)



ES247 PROTON ACER TENDL-2024 LIBRARY; T=0.K
alphas from (p,x)



ES247 PROTON ACER TENDL-2024 LIBRARY; T=0.K
alphas from (p,n*)a



ES247 PROTON ACER TENDL-2024 LIBRARY; T=0.K
alphas from (p,a)

