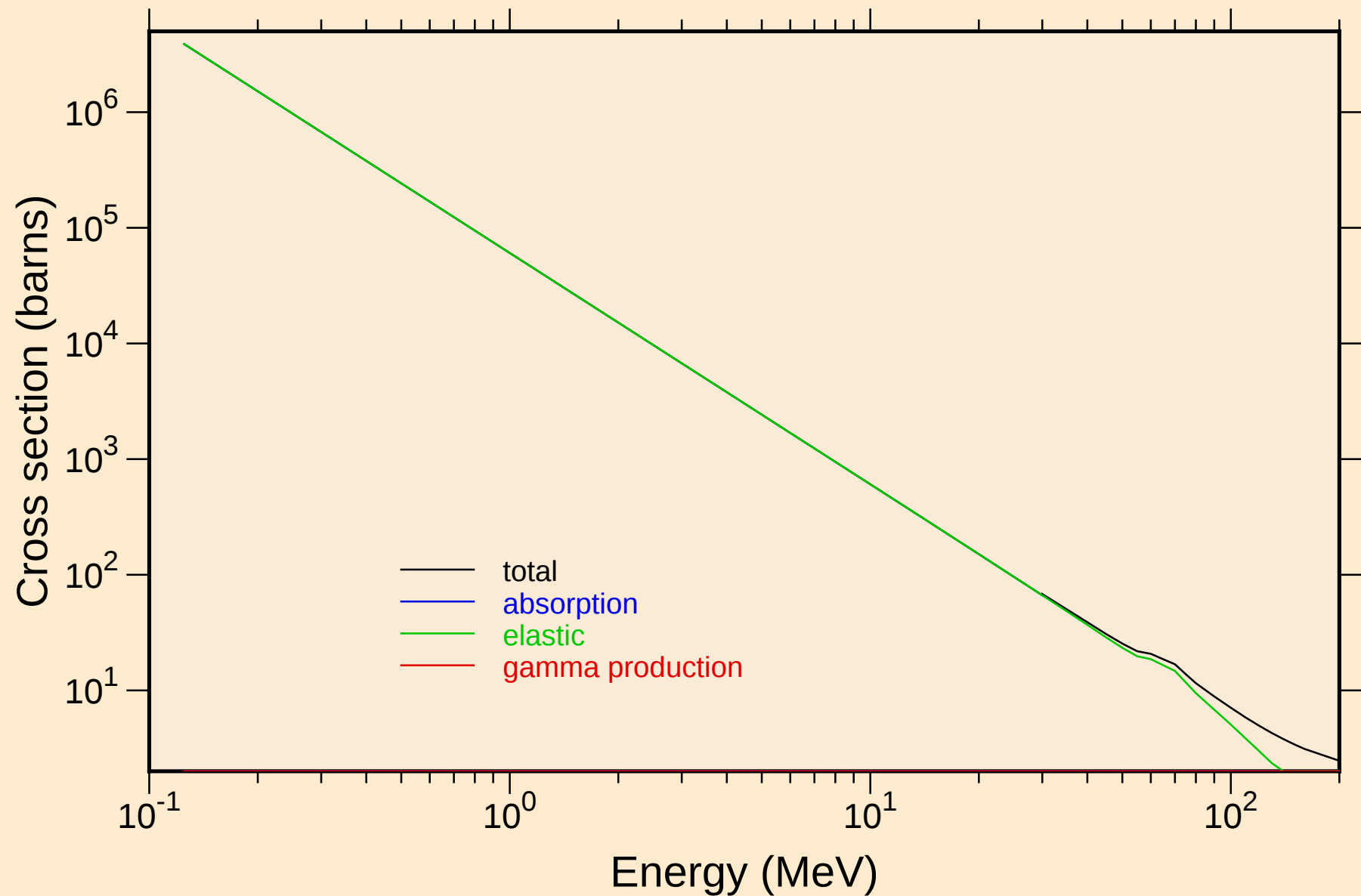


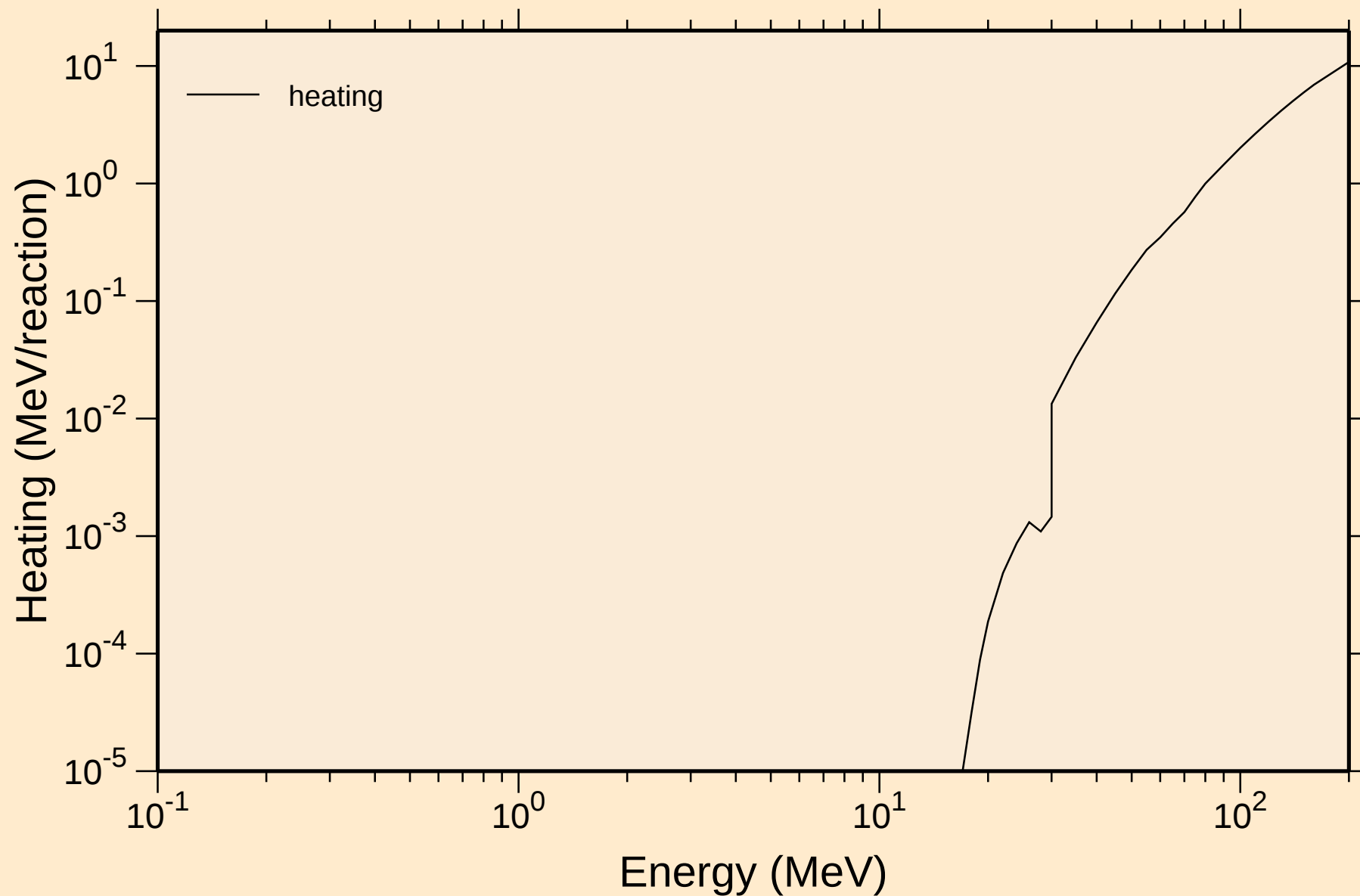
ES241 PROTON ACER TENDL-2024 LIBRARY; T=0.K

Principal cross sections



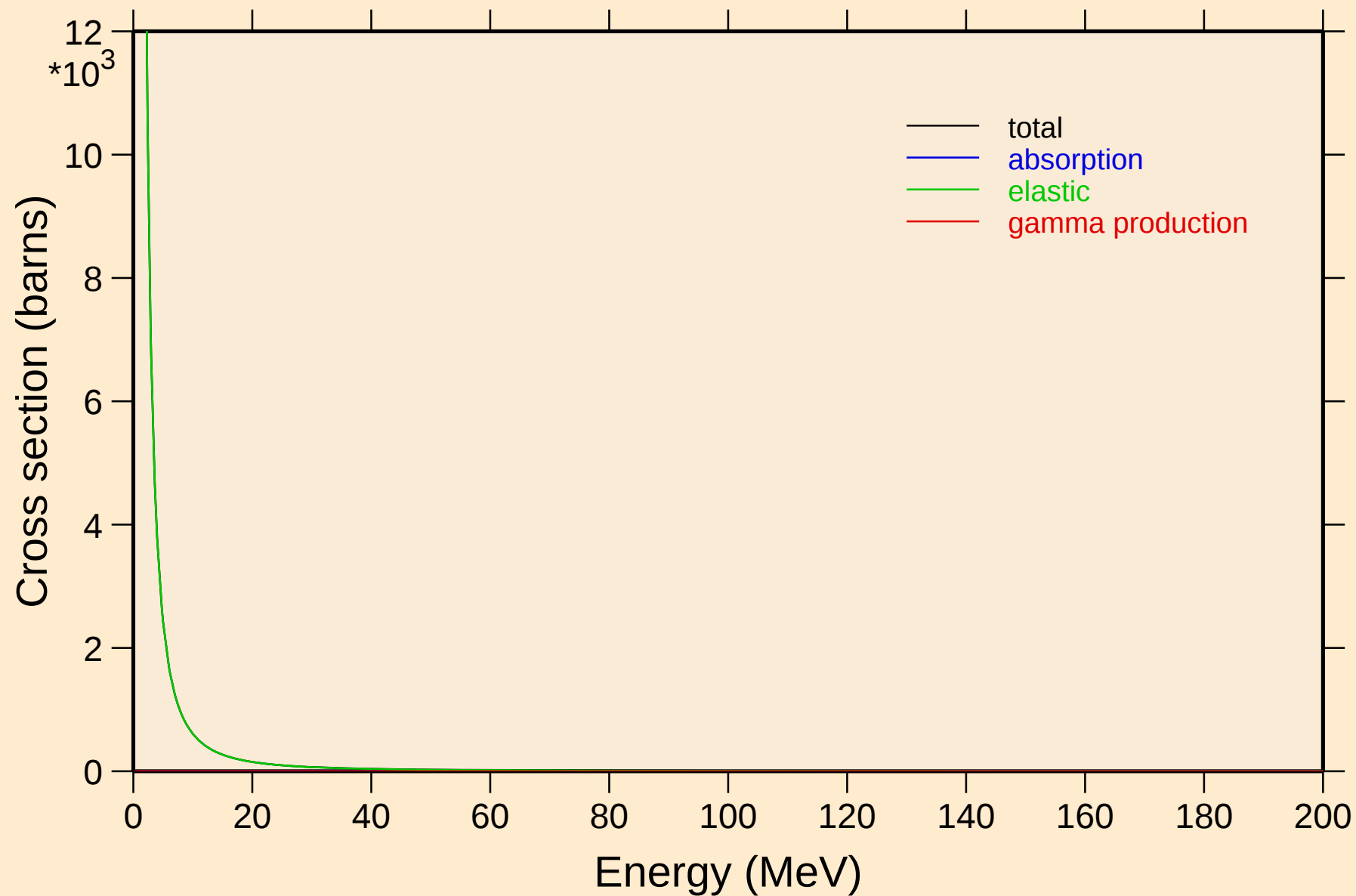
ES241 PROTON ACER TENDL-2024 LIBRARY; T=0.K

Heating



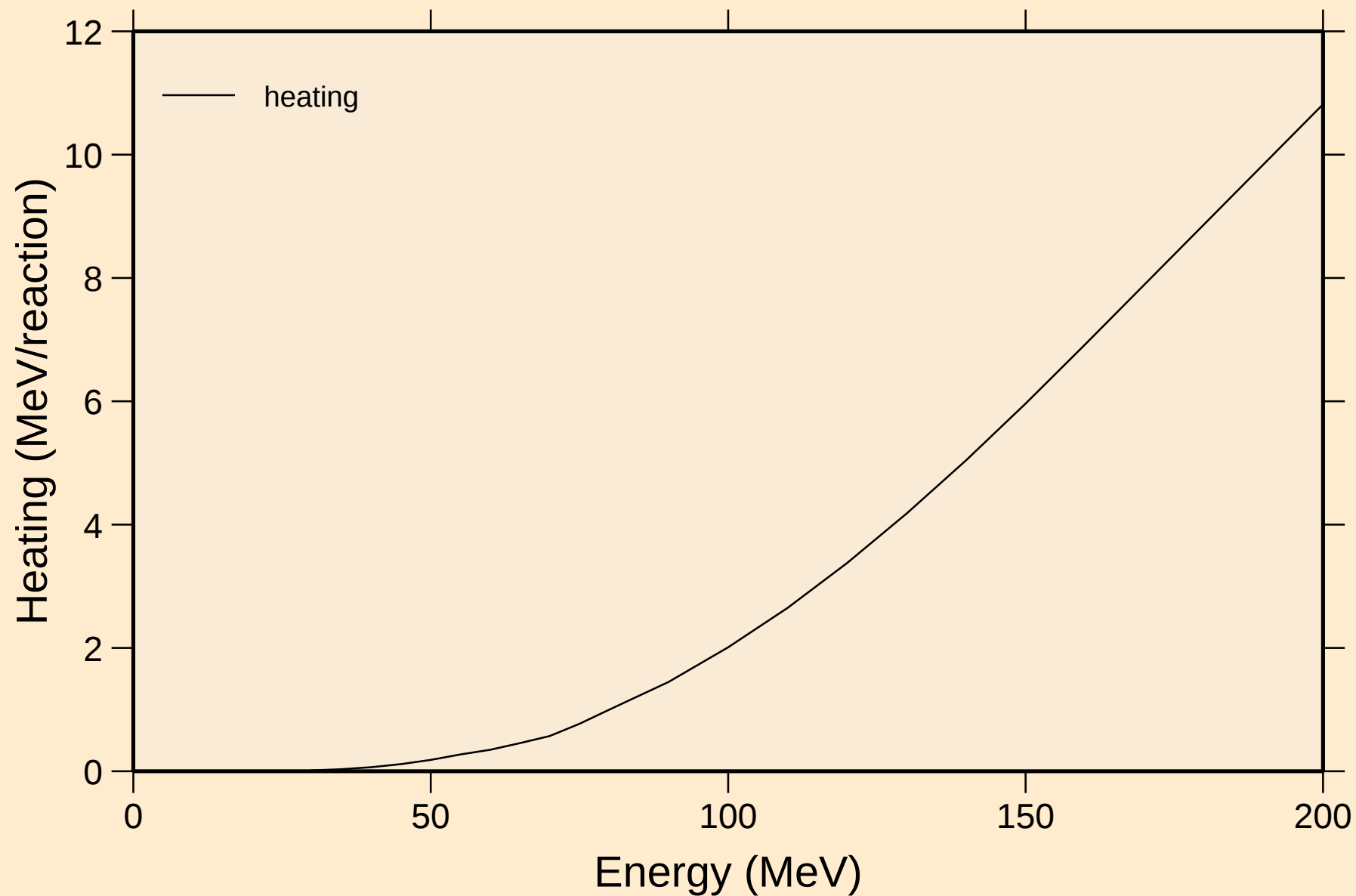
ES241 PROTON ACER TENDL-2024 LIBRARY; T=0.K

Principal cross sections



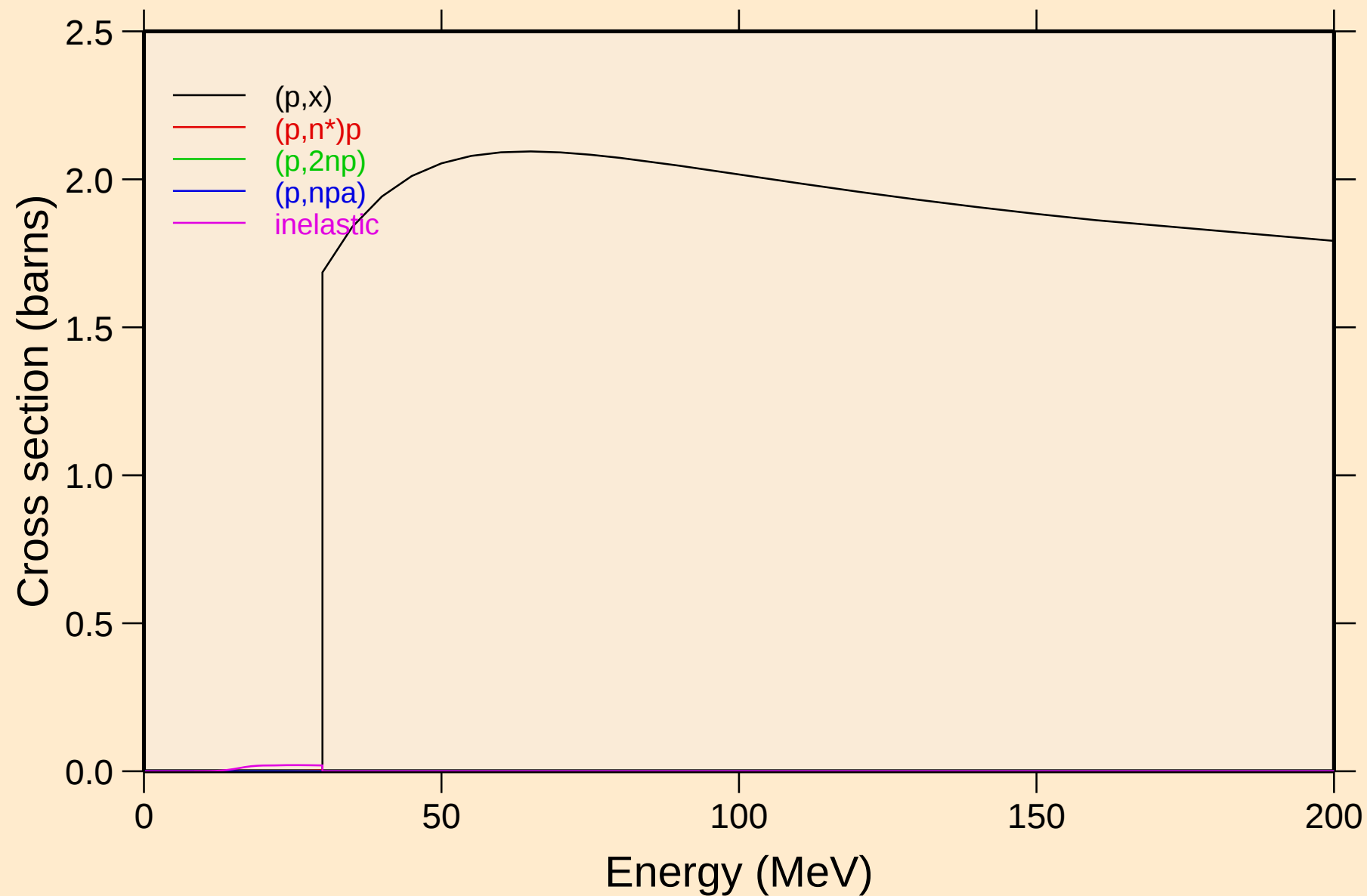
ES241 PROTON ACER TENDL-2024 LIBRARY; T=0.K

Heating



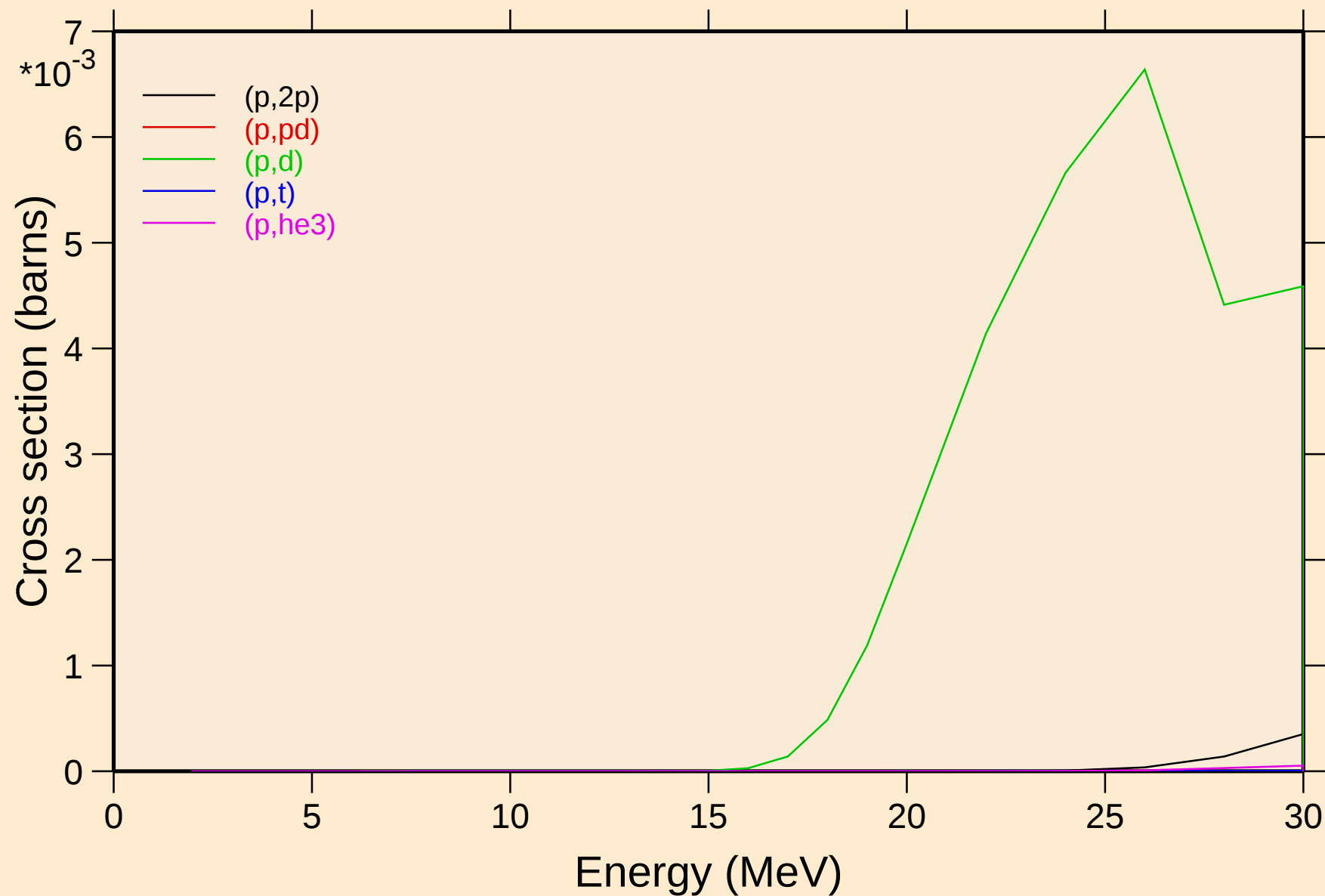
ES241 PROTON ACER TENDL-2024 LIBRARY; T=0.K

Threshold reactions



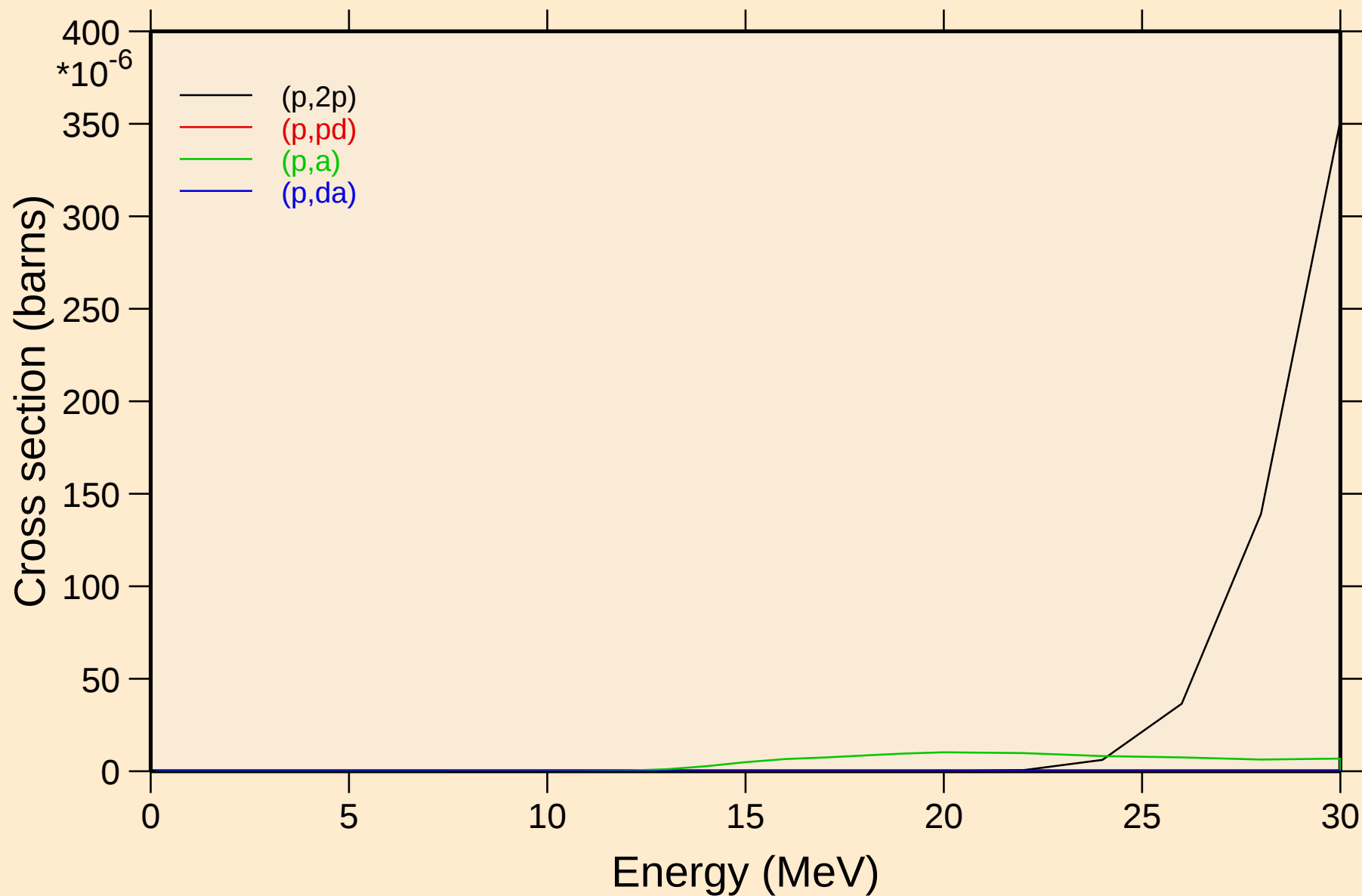
ES241 PROTON ACER TENDL-2024 LIBRARY; T=0.K

Threshold reactions

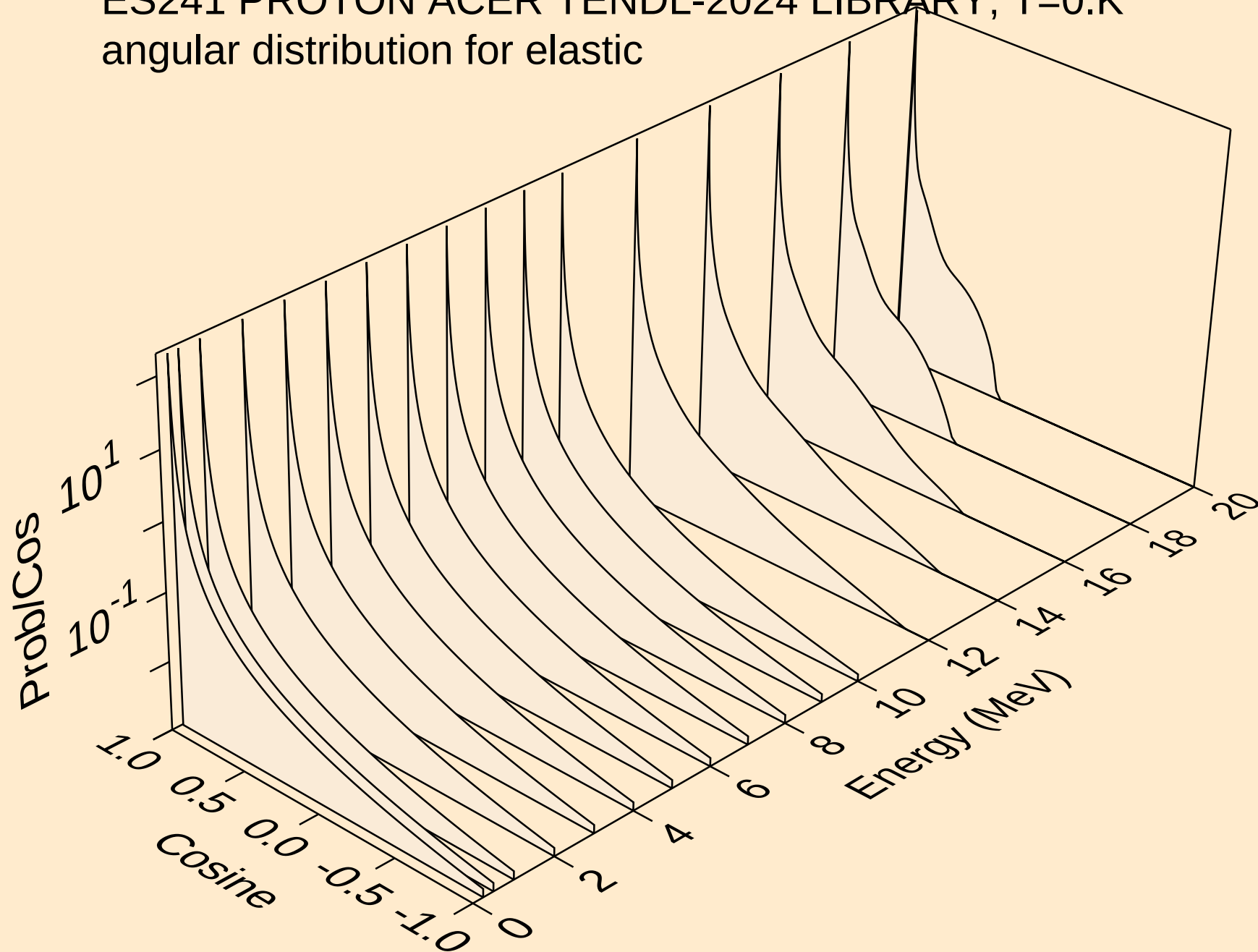


ES241 PROTON ACER TENDL-2024 LIBRARY; T=0.K

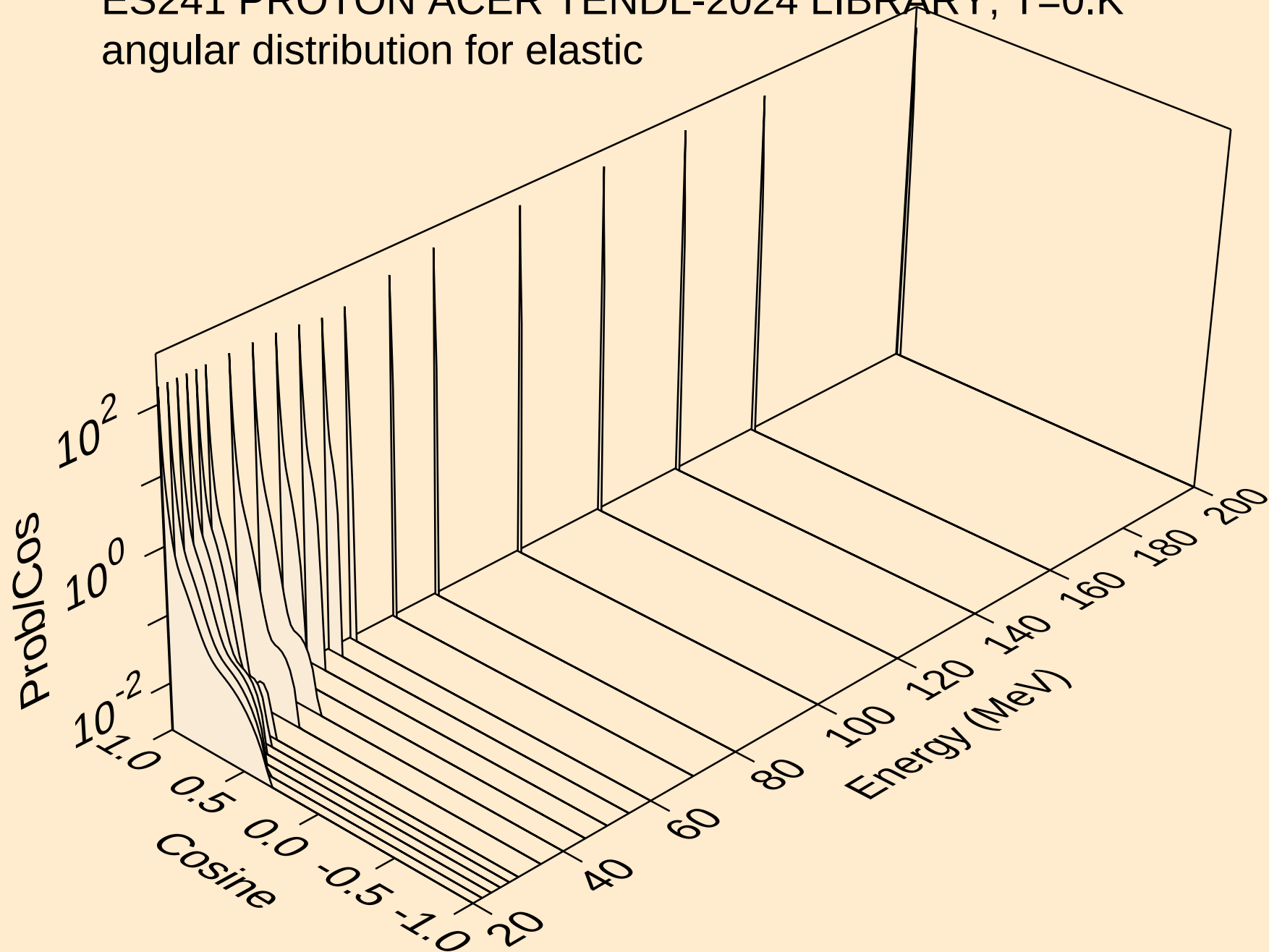
Threshold reactions



ES241 PROTON ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for elastic

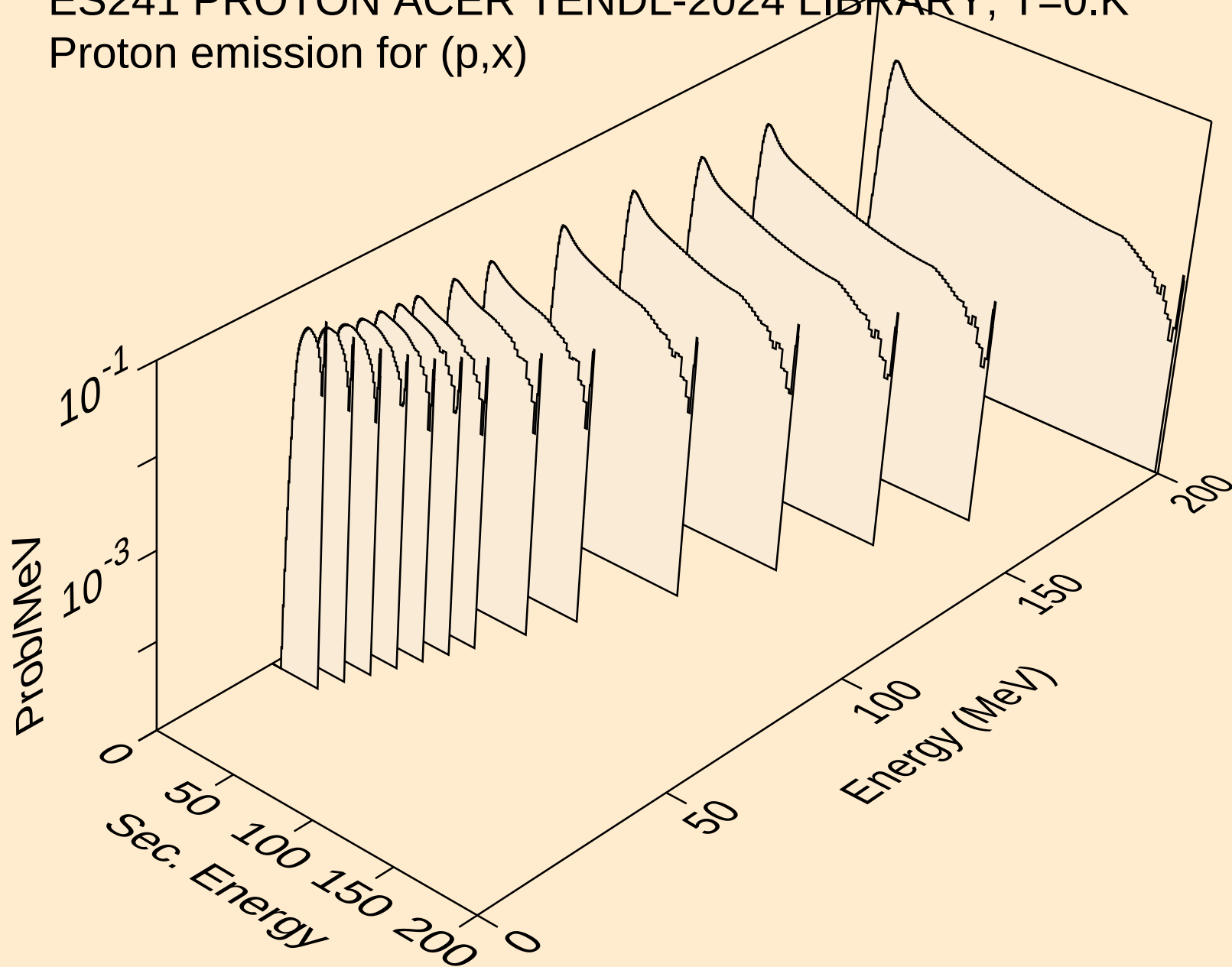


ES241 PROTON ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for elastic



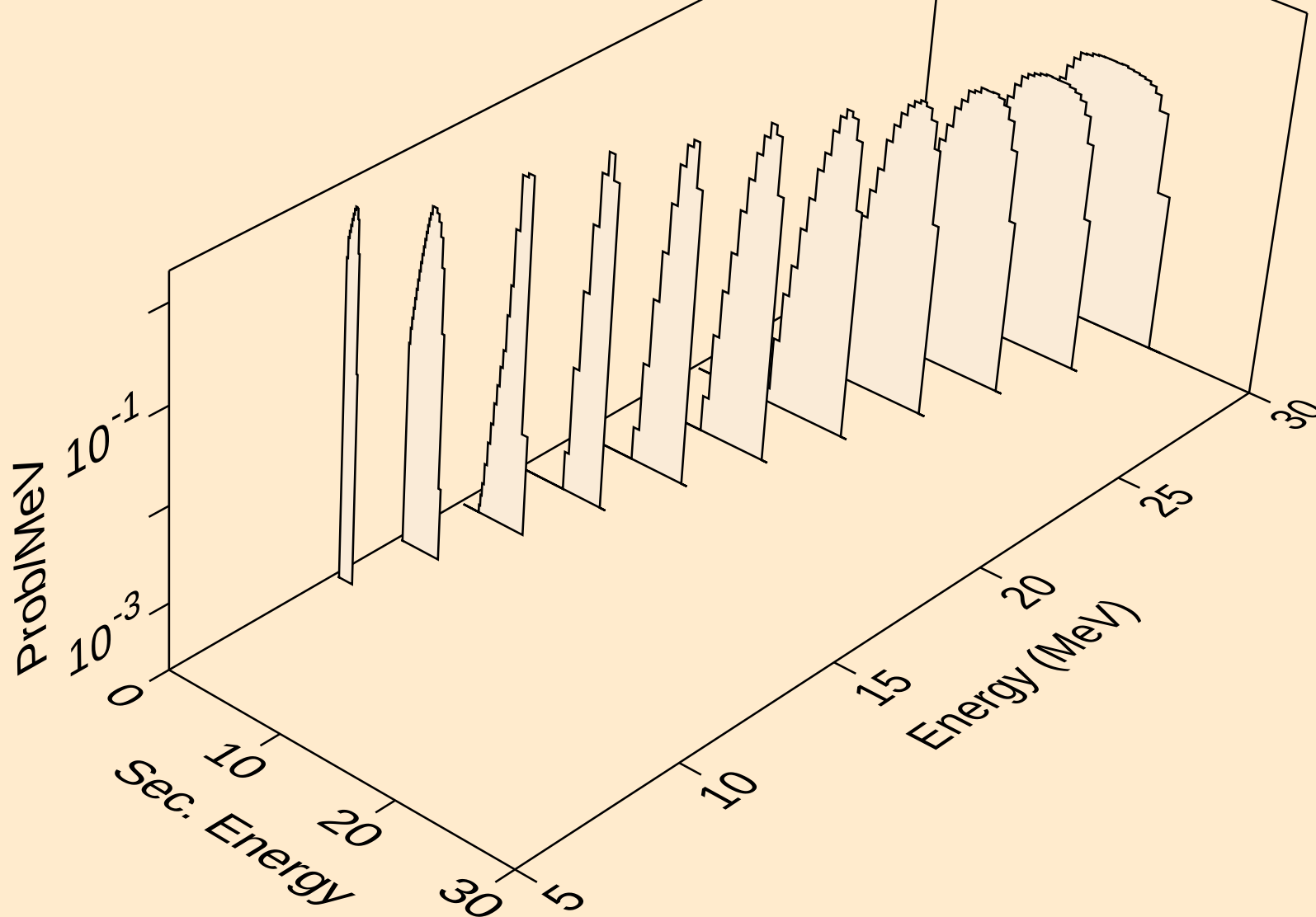
ES241 PROTON ACER TENDL-2024 LIBRARY; T=0.K

Proton emission for (p,x)



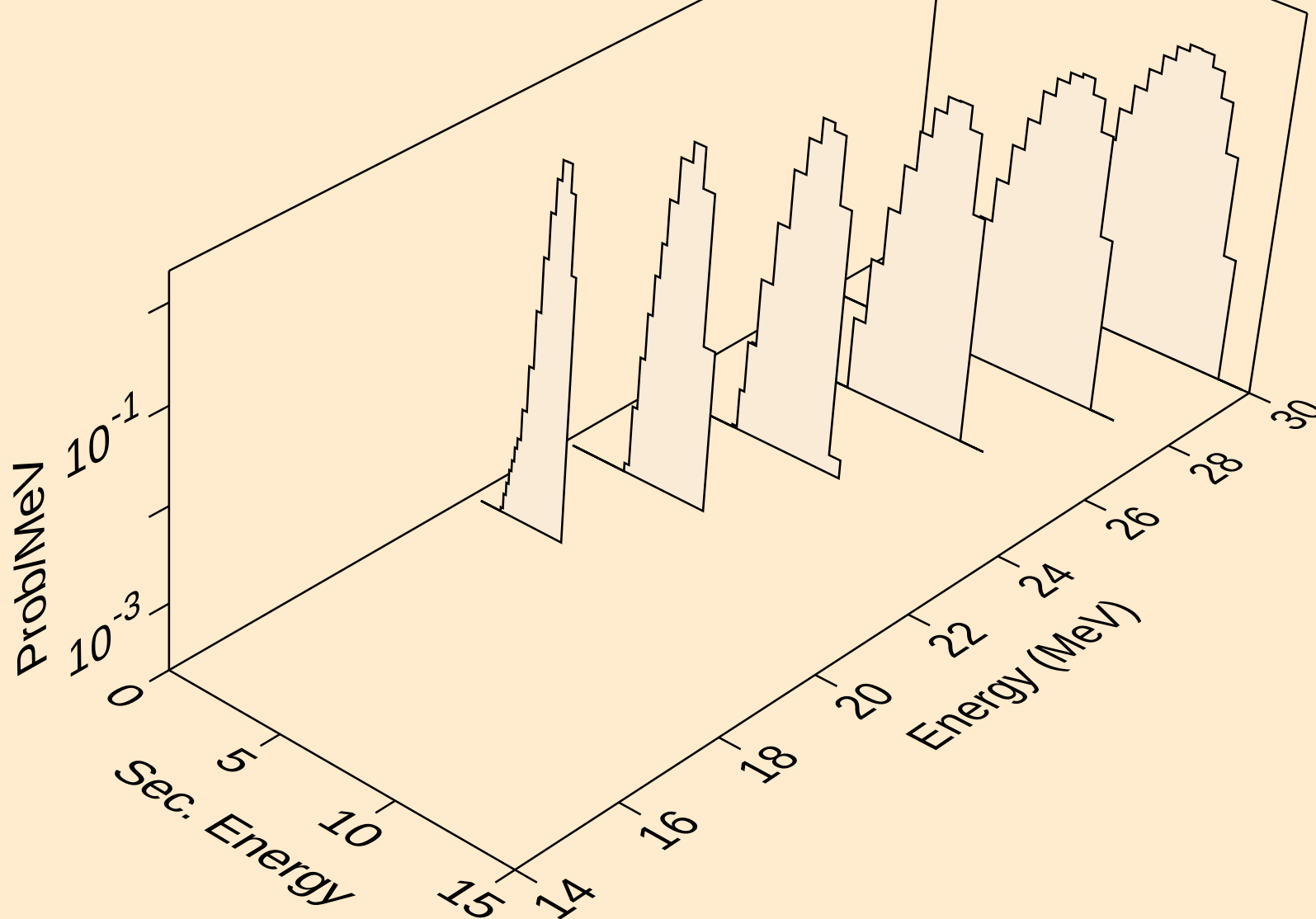
ES241 PROTON ACER TENDL-2024 LIBRARY; T=0.K

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

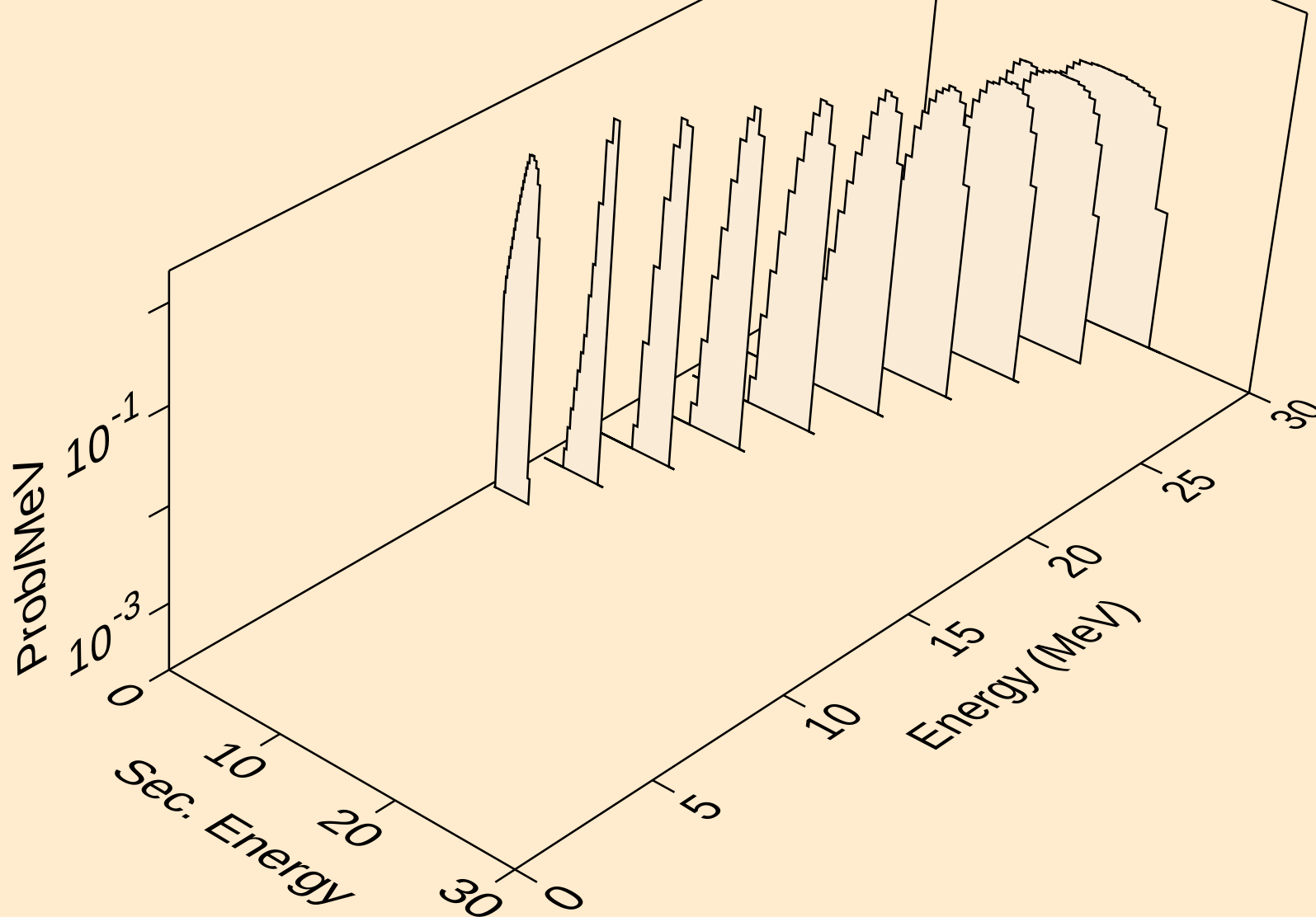


ES241 PROTON ACER TENDL-2024 LIBRARY; T=0.K

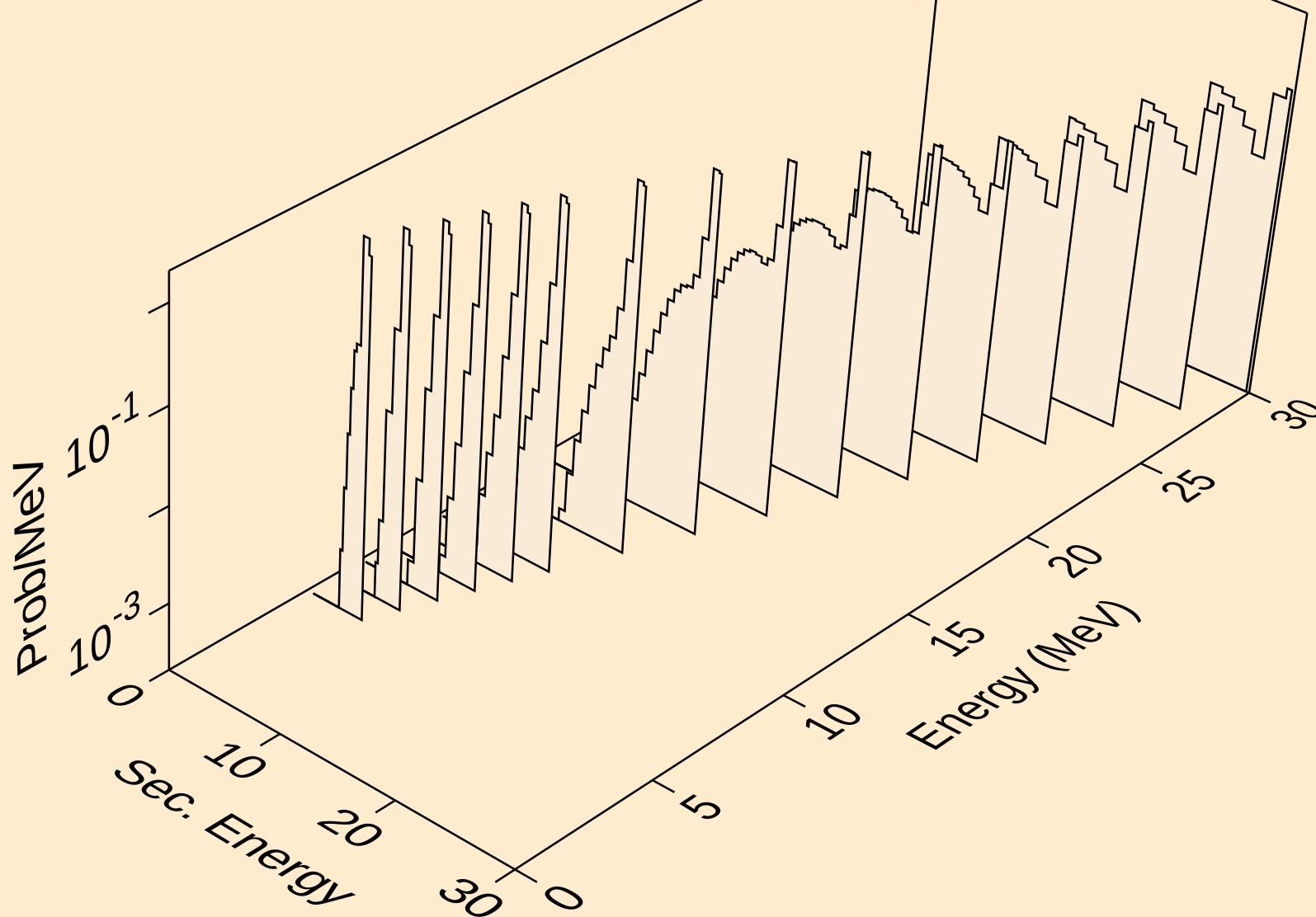
Proton emission for (p,2np)



ES241 PROTON ACER TENDL-2024 LIBRARY; T=0.K
Proton emission for (p,npa)

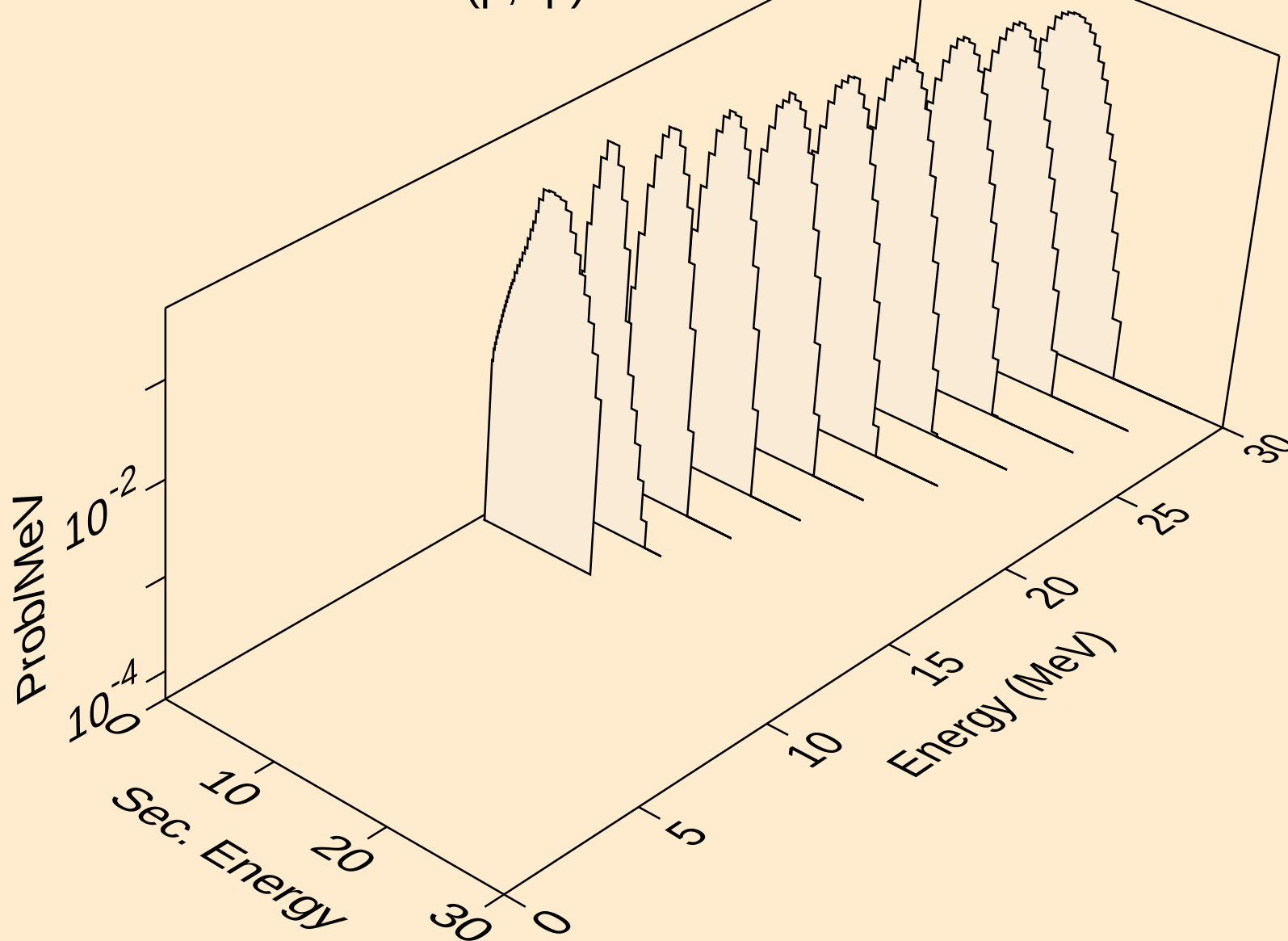


ES241 PROTON ACER TENDL-2024 LIBRARY; T=0.K
Proton emission for inelastic



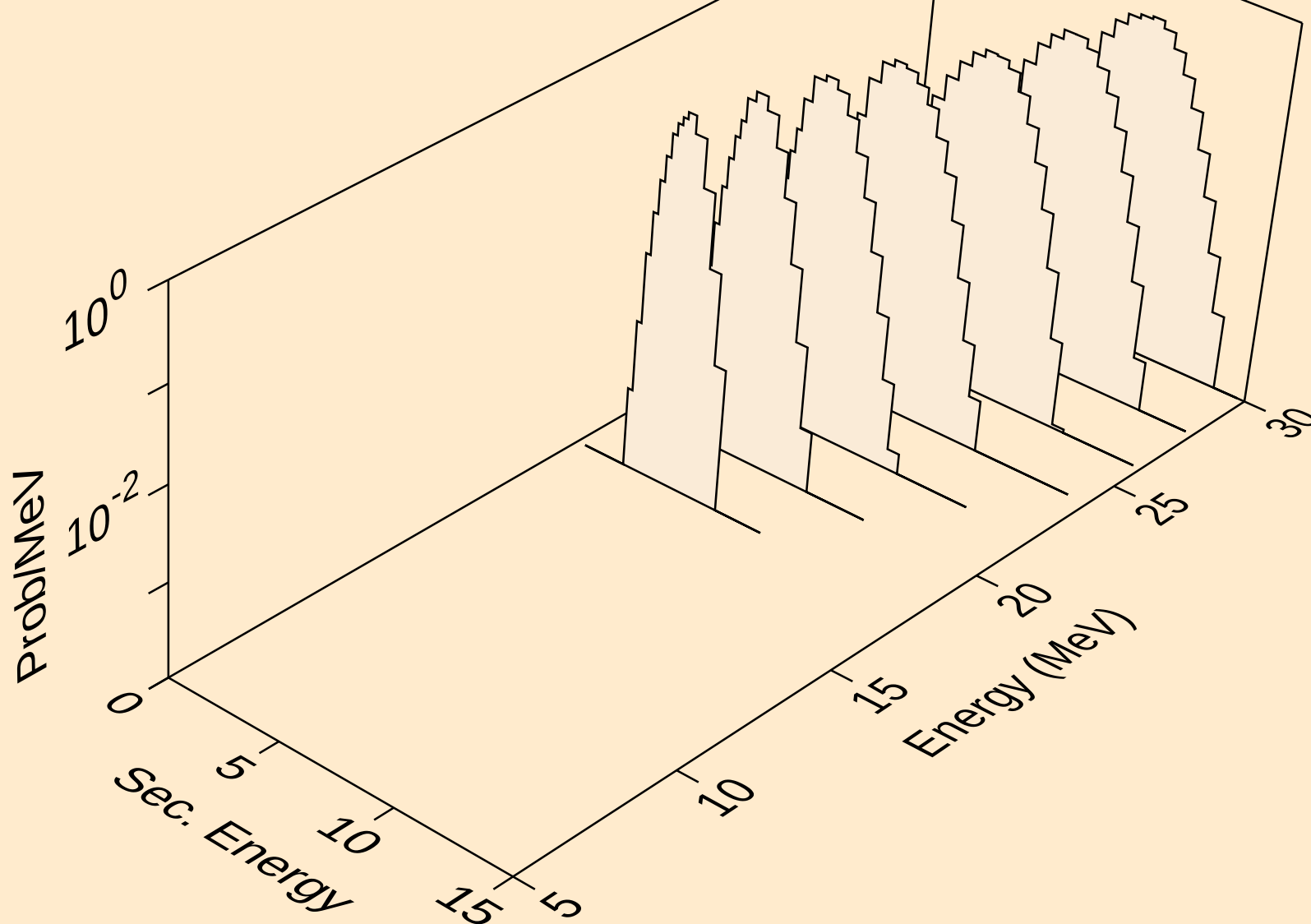
ES241 PROTON ACER TENDL-2024 LIBRARY; T=0.K

Proton emission for (p,2p)

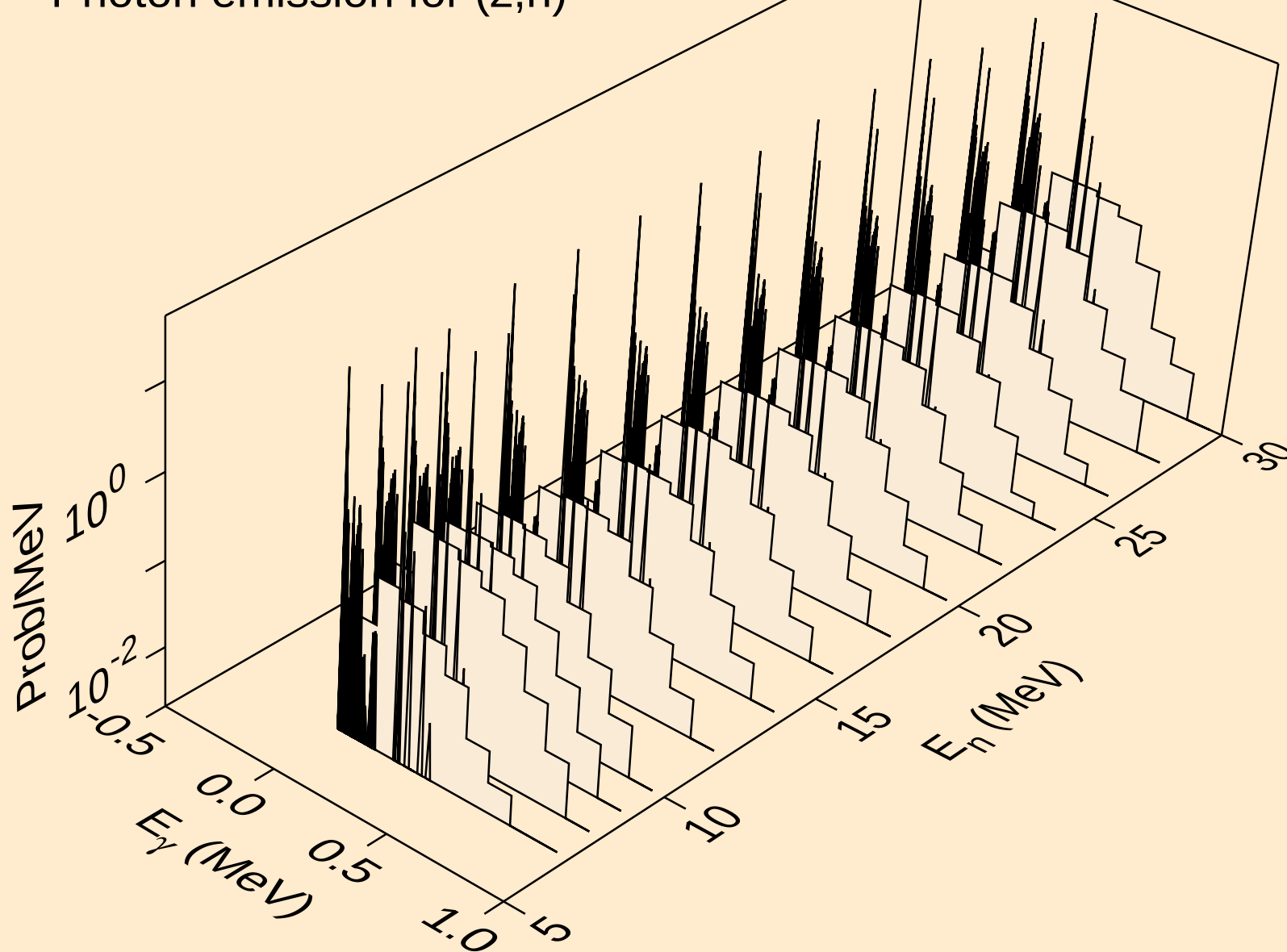


ES241 PROTON ACER TENDL-2024 LIBRARY; T=0.K

Proton emission for (p,pd)

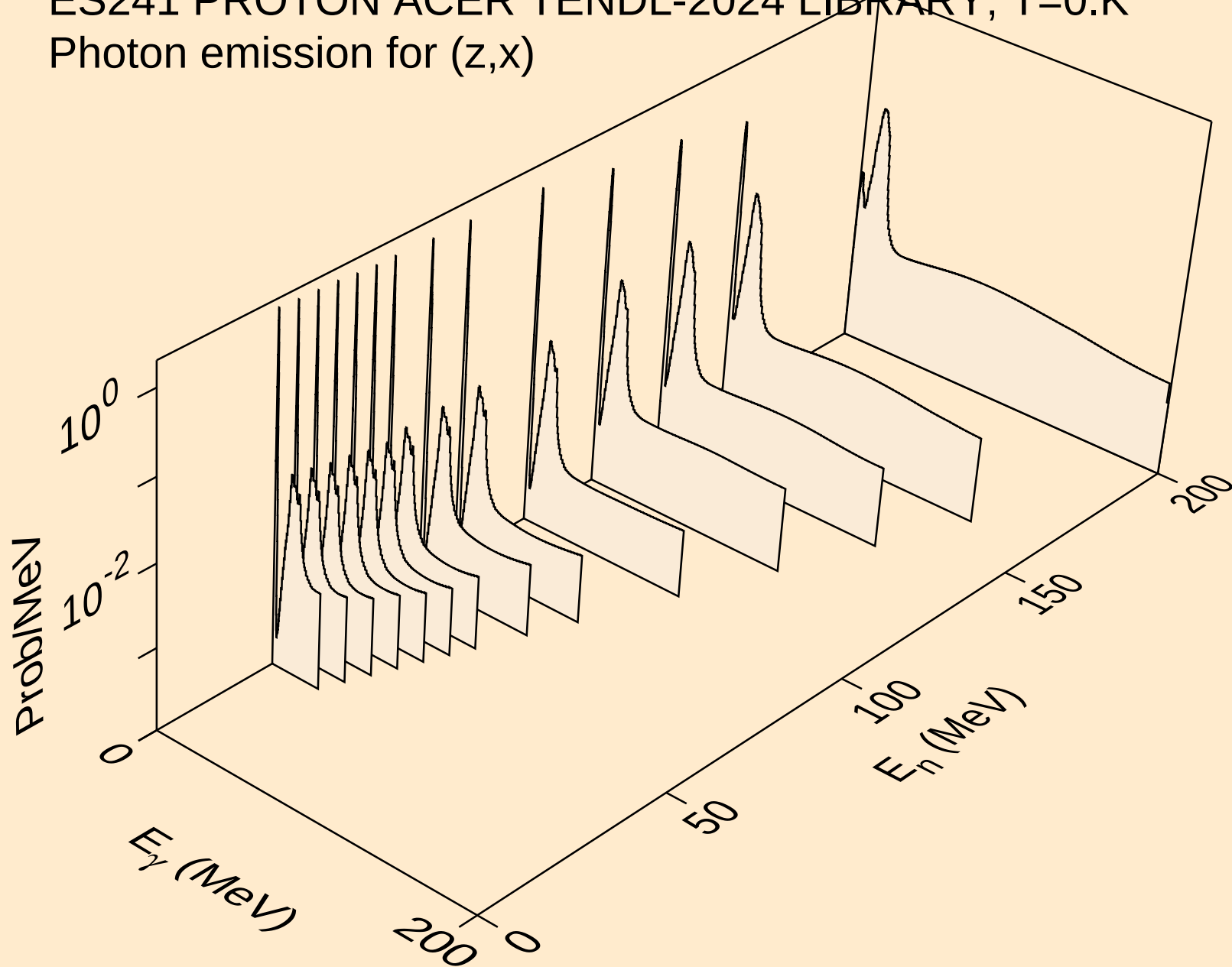


ES241 PROTON ACER TENDL-2024 LIBRARY; $T=0.K$
Photon emission for (z,n)

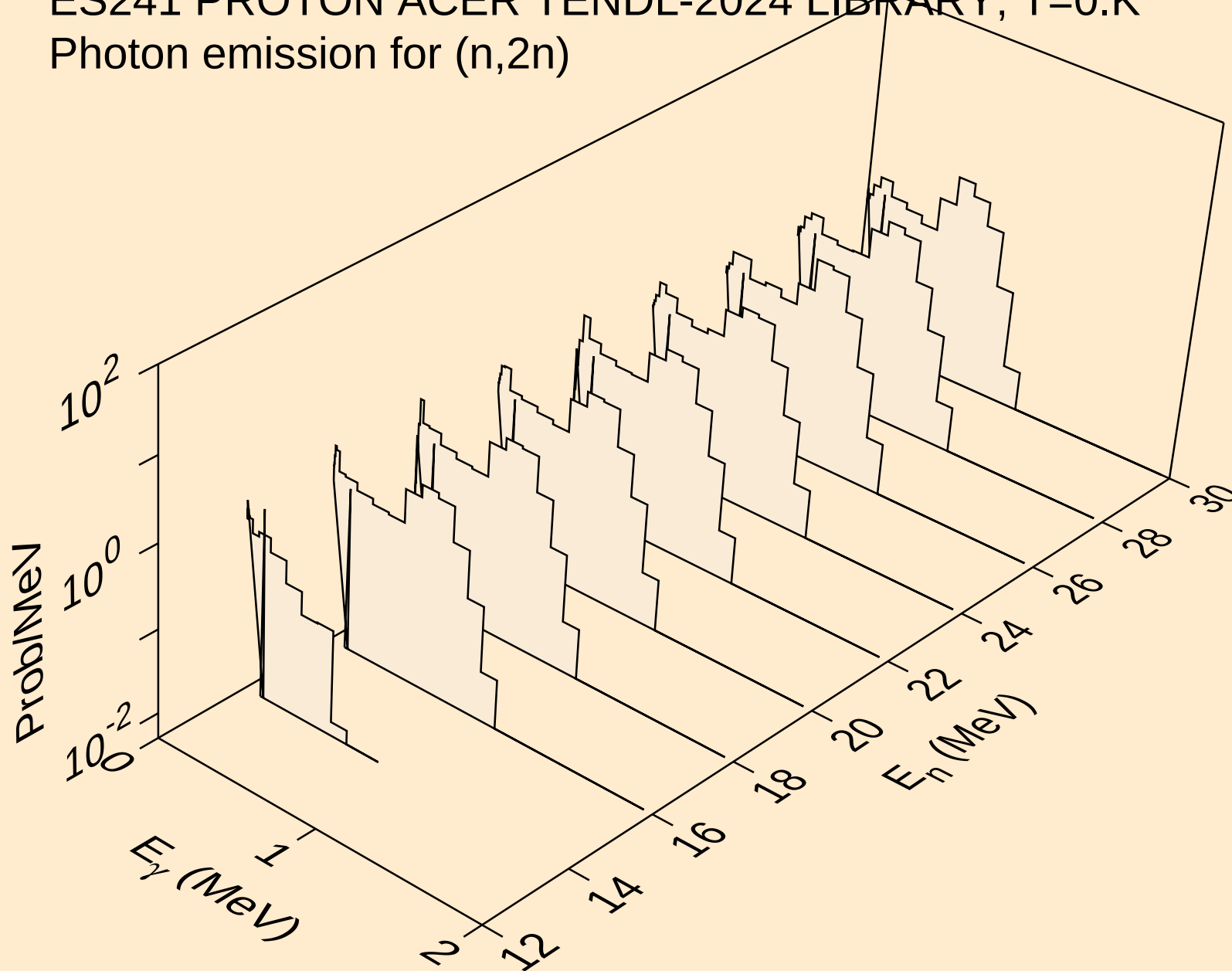


ES241 PROTON ACER TENDL-2024 LIBRARY; T=0.K

Photon emission for (z,x)

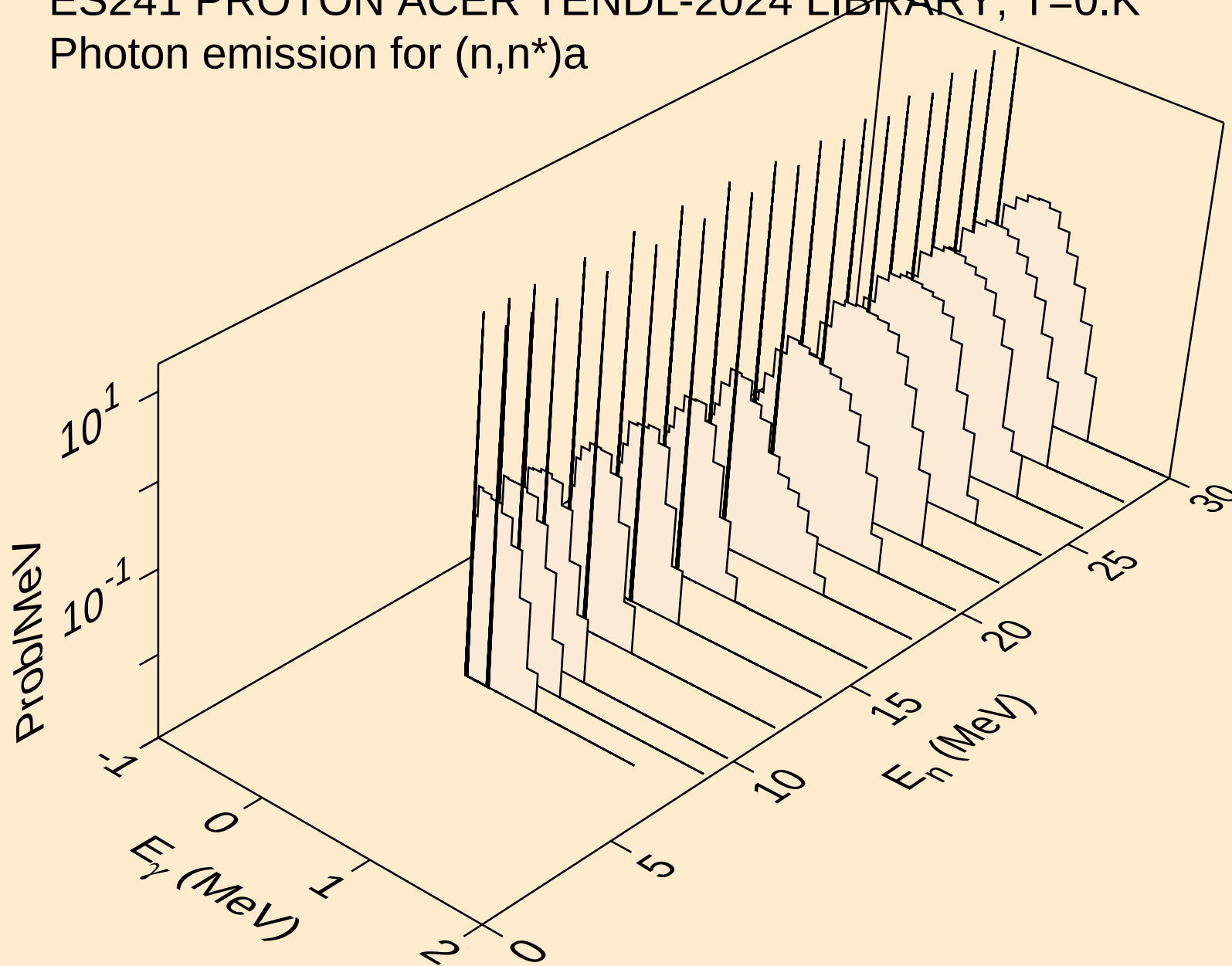


ES241 PROTON ACER TENDL-2024 LIBRARY; $T=0.K$
Photon emission for (n,2n)



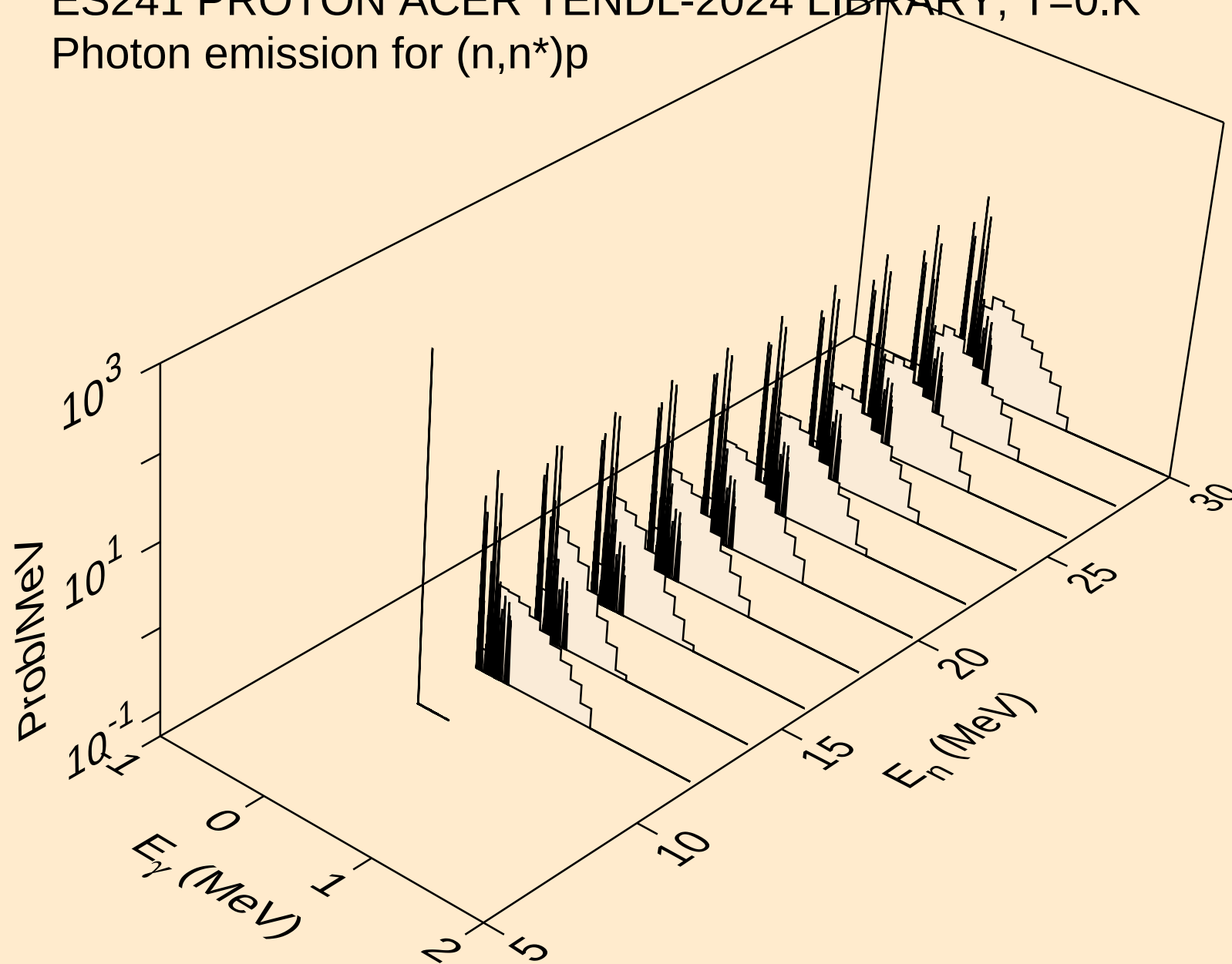
ES241 PROTON ACER TENDL-2024 LIBRARY; $T=0.K$

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



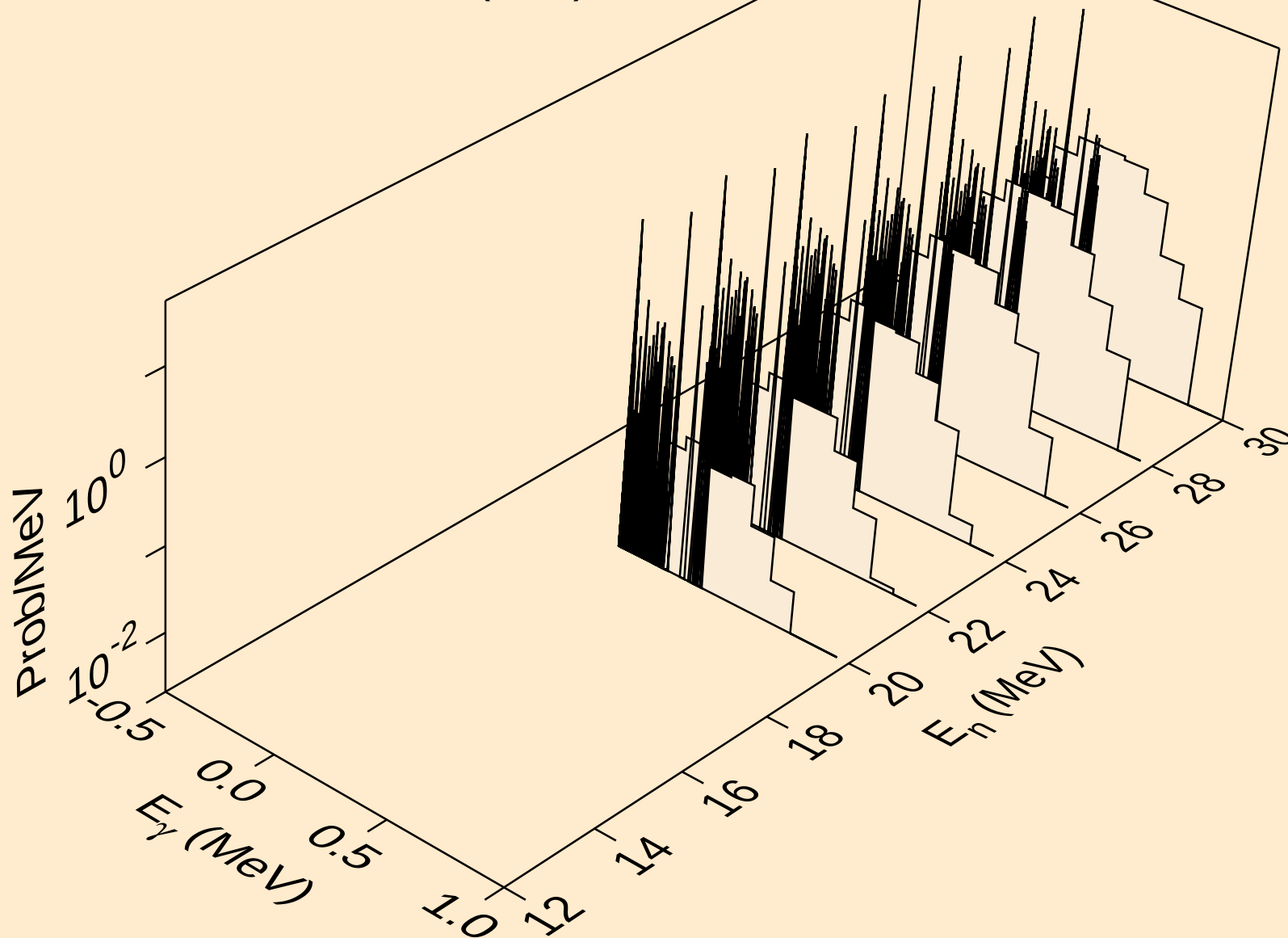
ES241 PROTON ACER TENDL-2024 LIBRARY; T=0.K

Photon emission for (n,n*)p



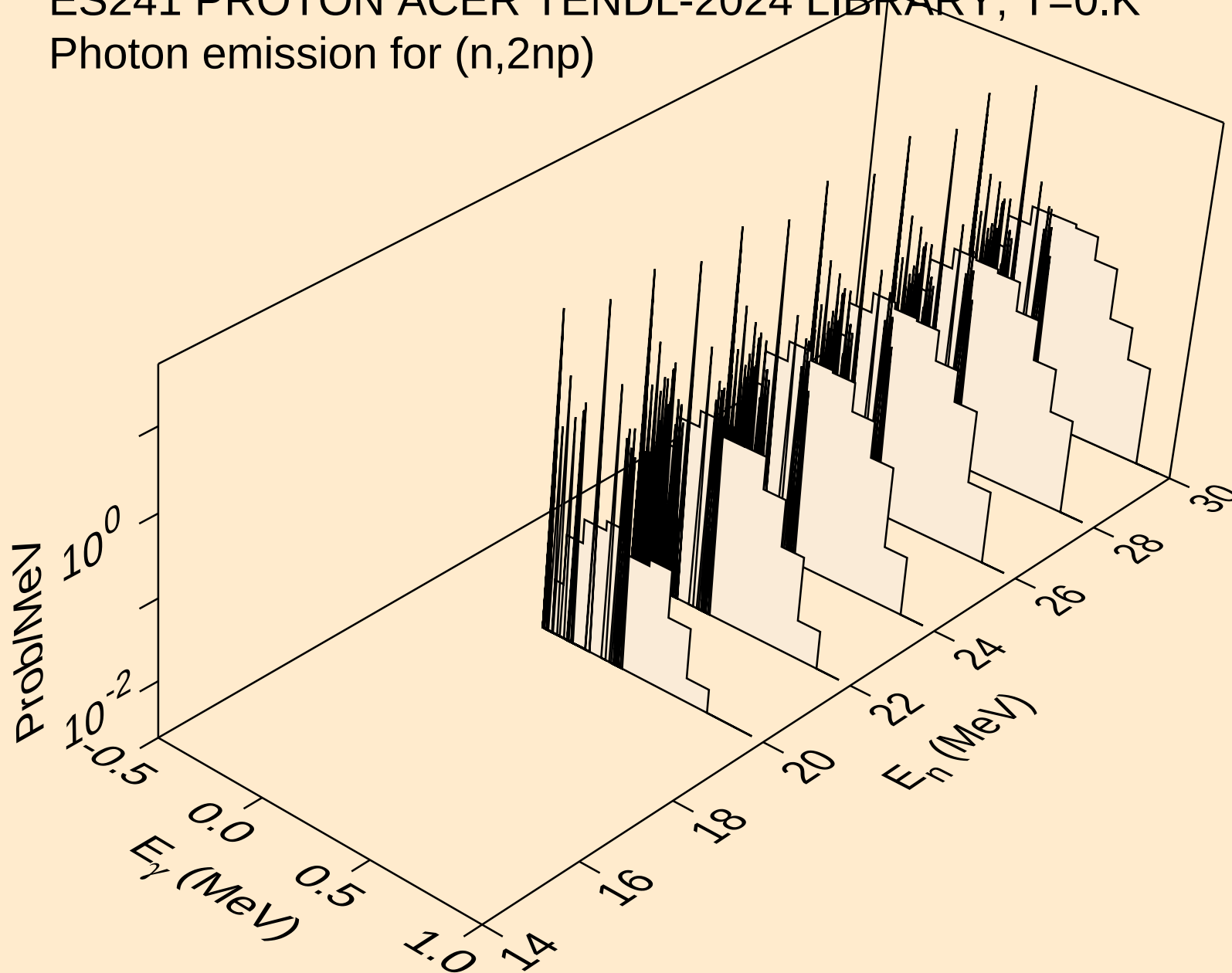
ES241 PROTON ACER TENDL-2024 LIBRARY; T=0.K

Photon emission for (n,n*)d



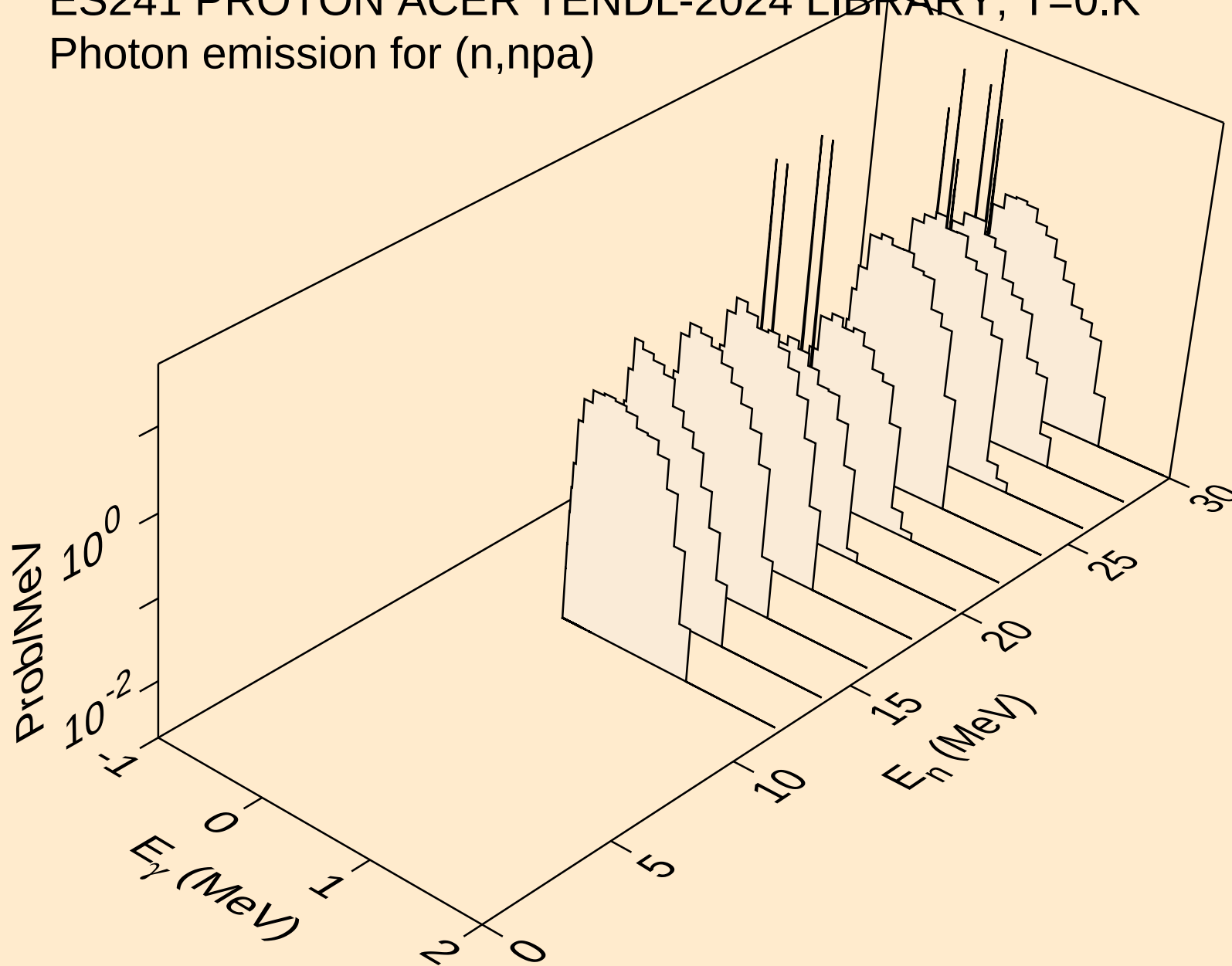
ES241 PROTON ACER TENDL-2024 LIBRARY; $T=0.K$

Photon emission for (n,2np)

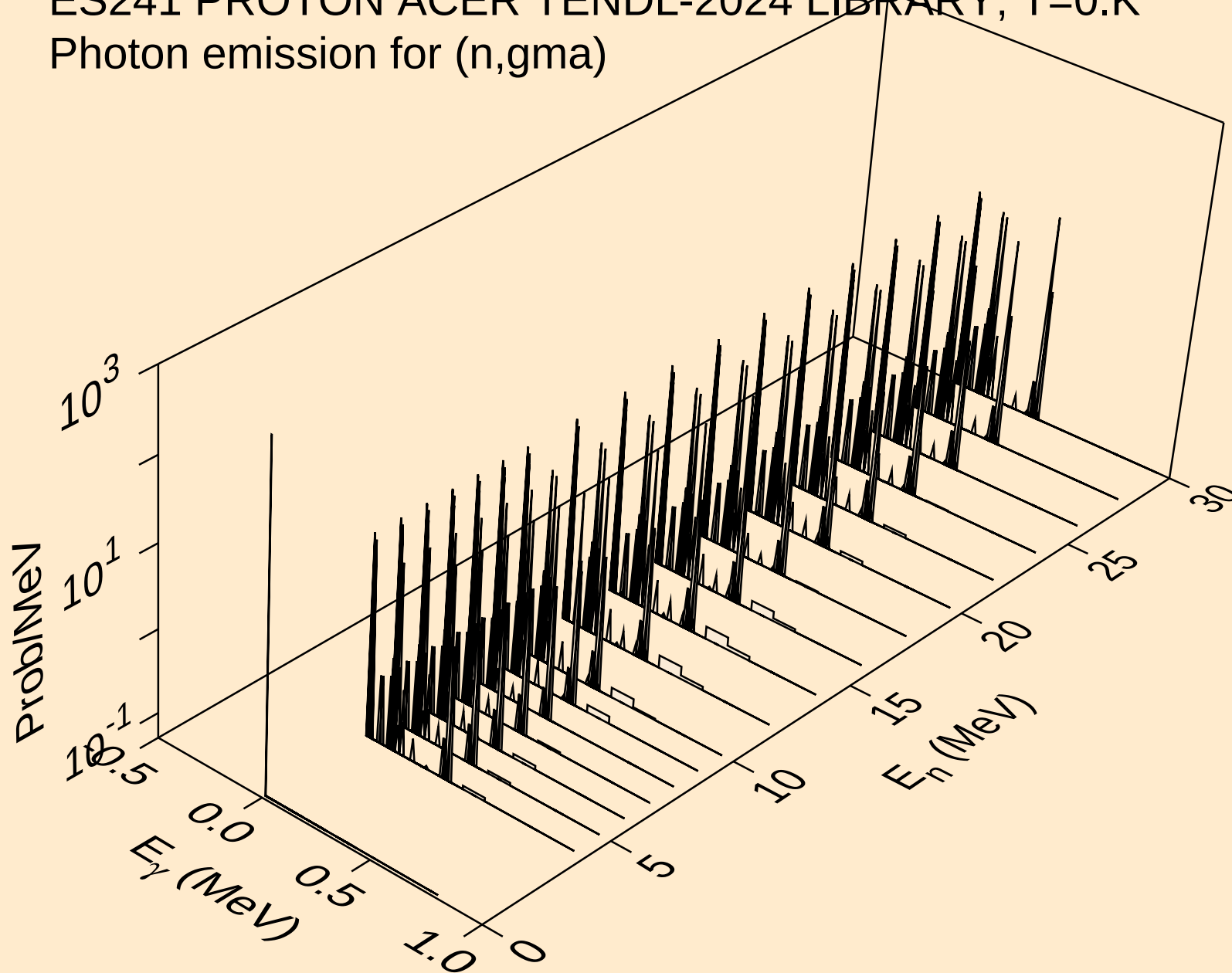


ES241 PROTON ACER TENDL-2024 LIBRARY; T=0.K

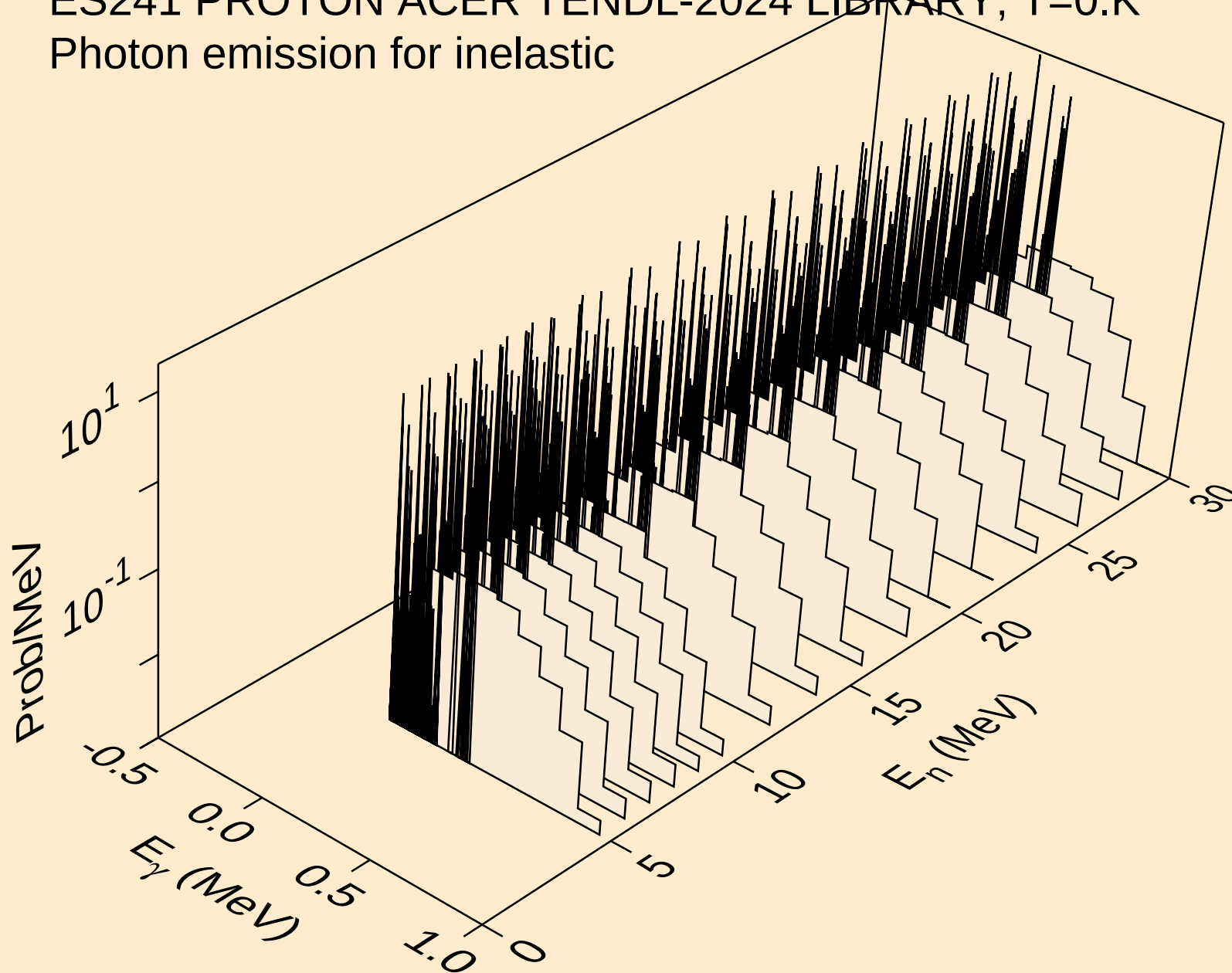
Photon emission for (n,npa)



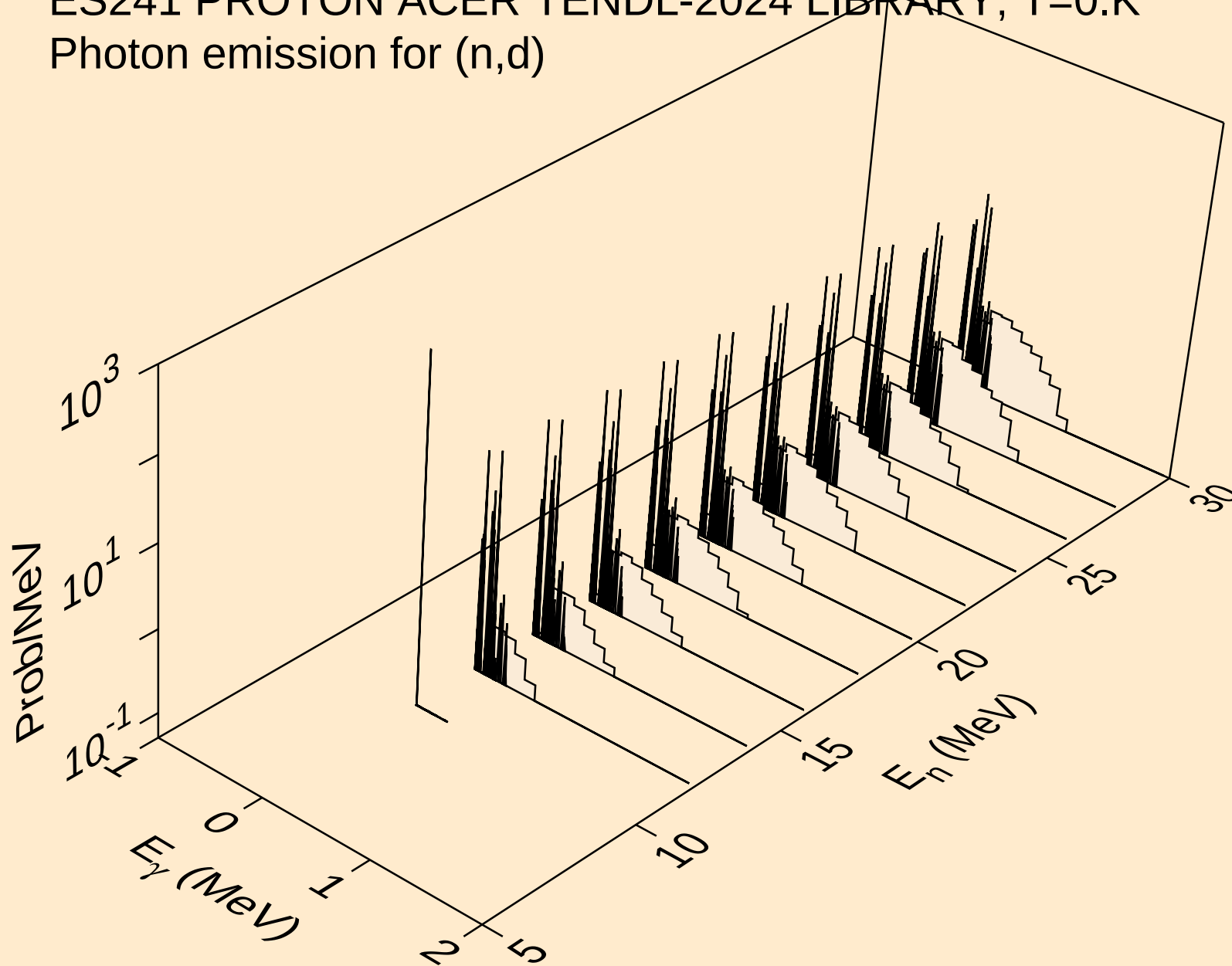
ES241 PROTON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,gma)



ES241 PROTON ACER TENDL-2024 LIBRARY; $T=0.K$
Photon emission for inelastic

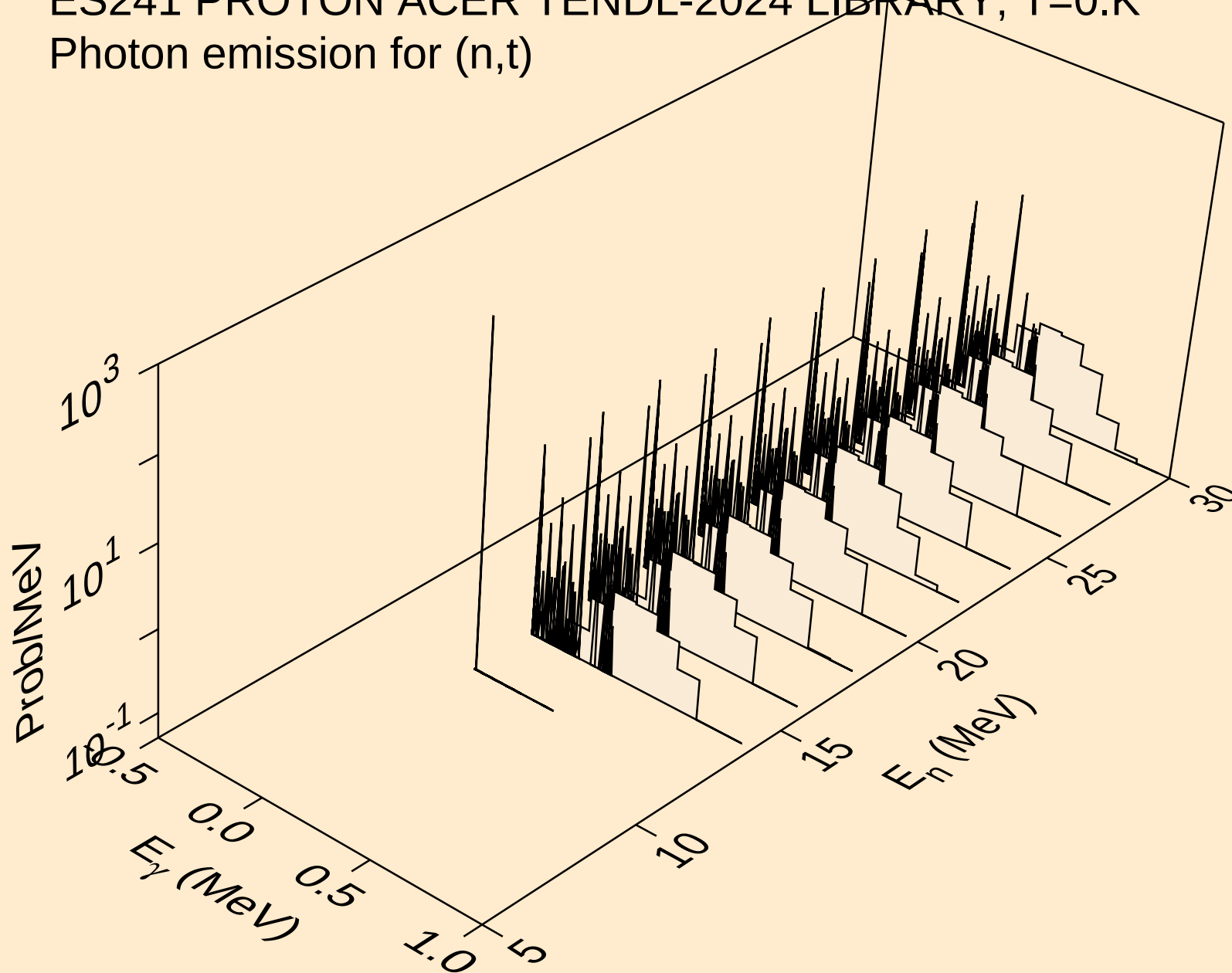


ES241 PROTON ACER TENDL-2024 LIBRARY; $T=0.K$
Photon emission for (n,d)

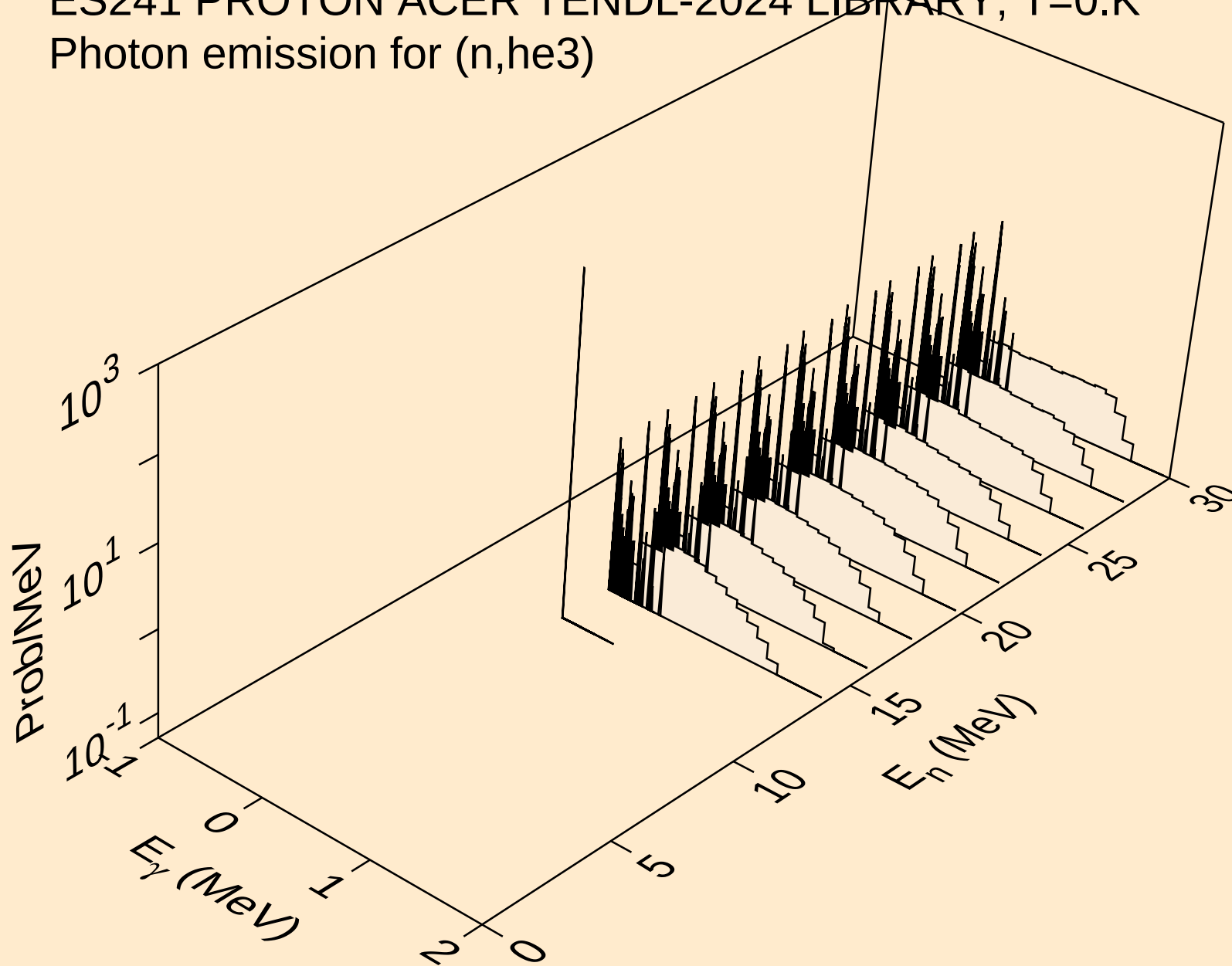


ES241 PROTON ACER TENDL-2024 LIBRARY; T=0.K

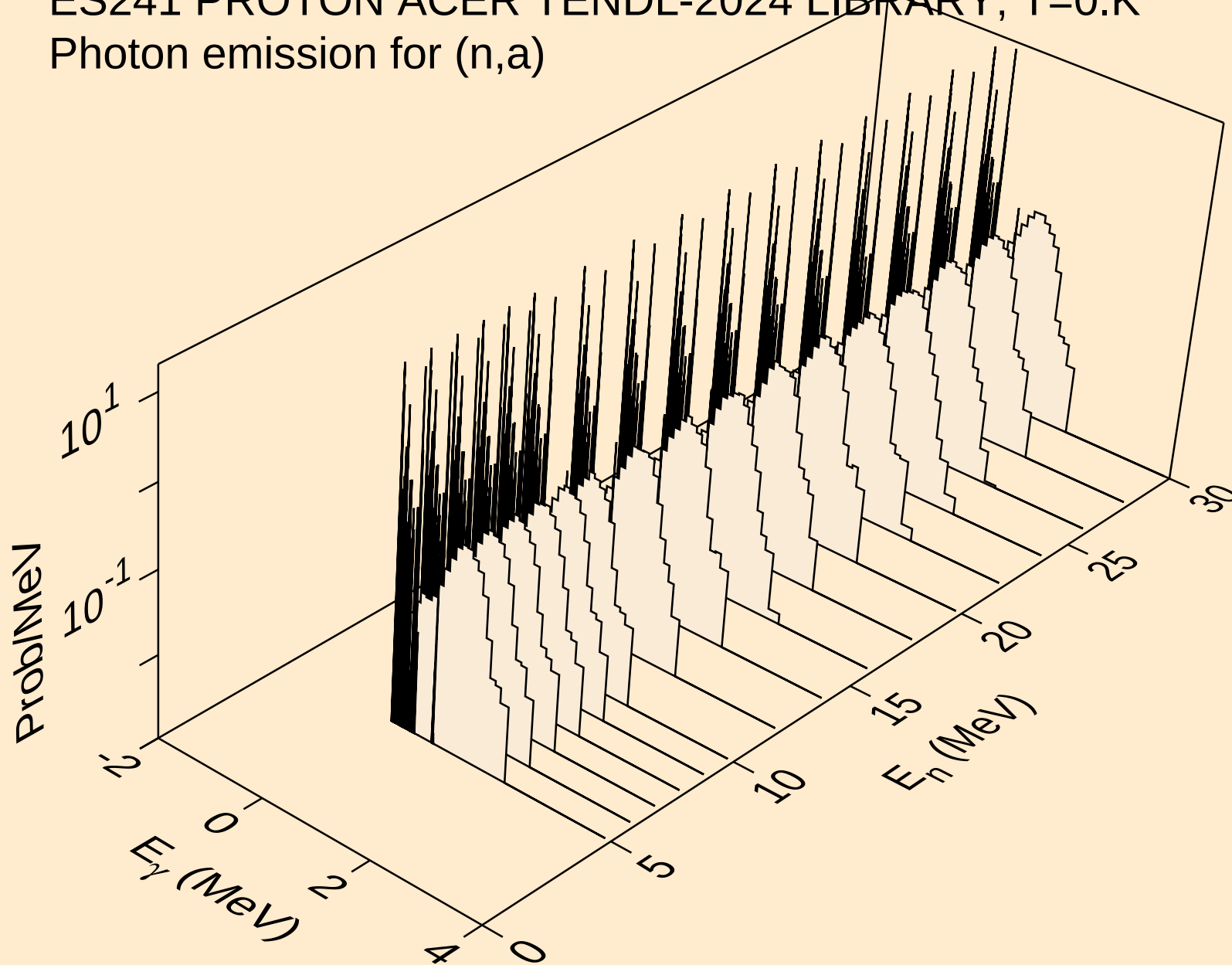
Photon emission for (n,t)



ES241 PROTON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,he3)

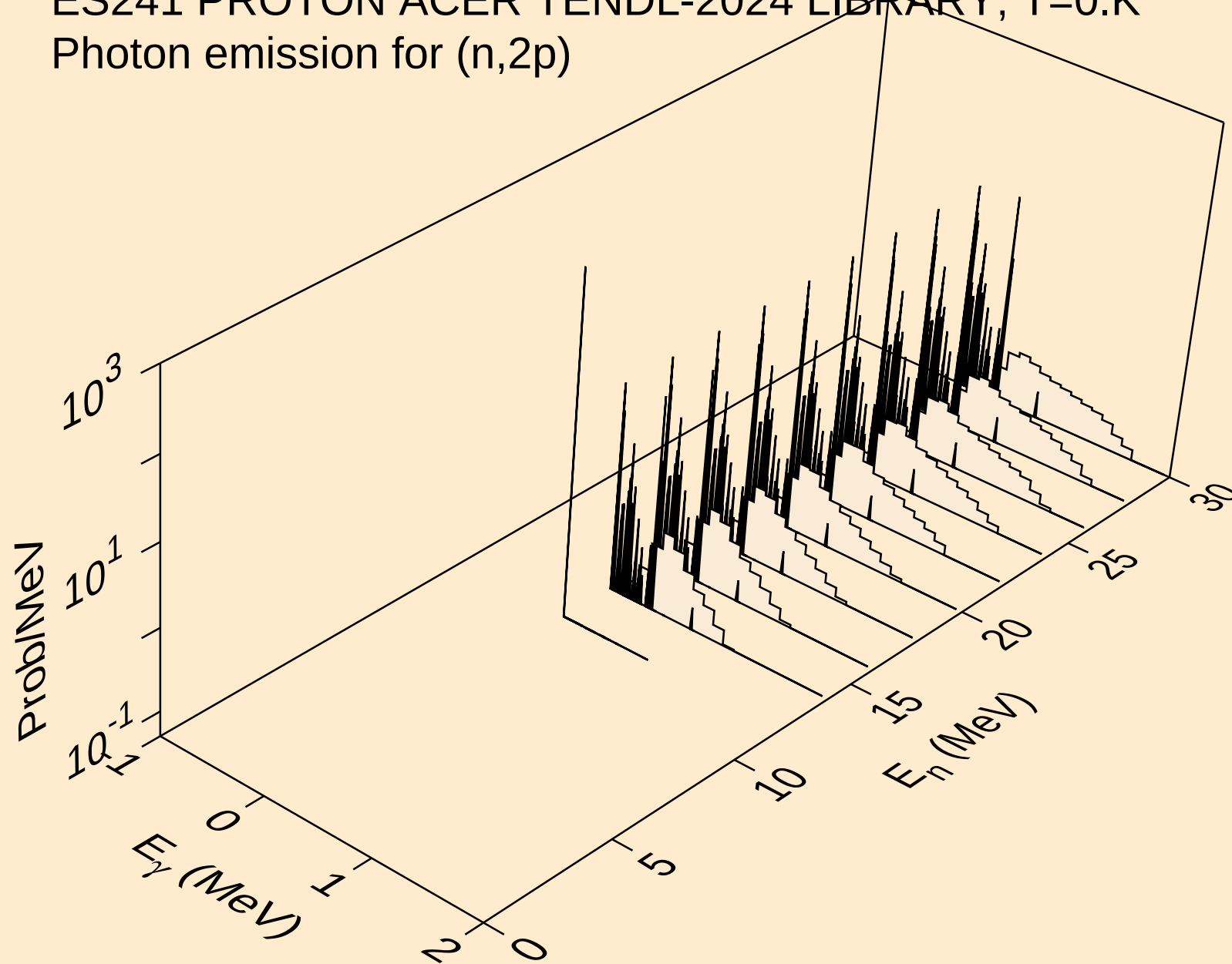


ES241 PROTON ACER TENDL-2024 LIBRARY; $T=0.K$
Photon emission for (n,a)



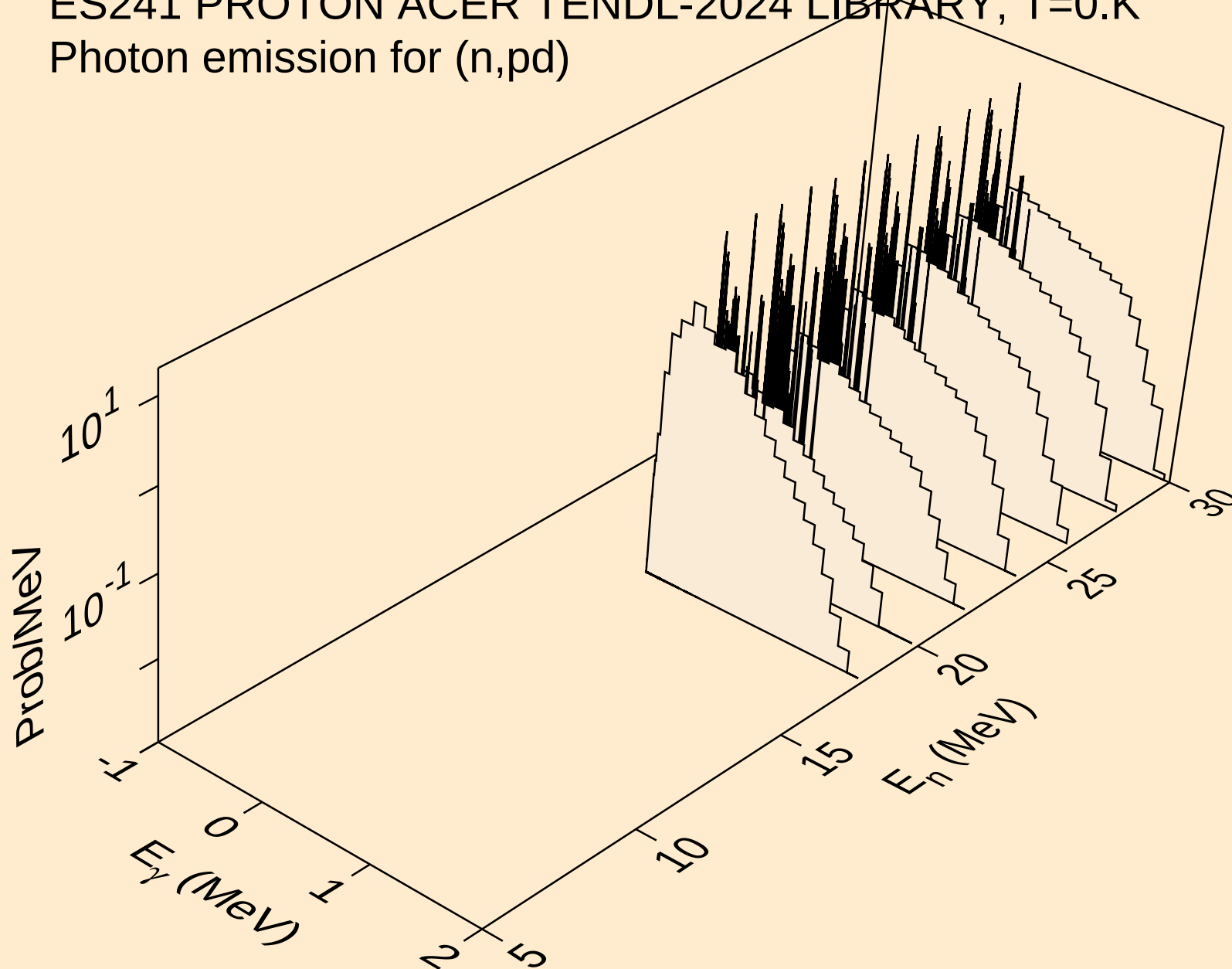
ES241 PROTON ACER TENDL-2024 LIBRARY; T=0.K

Photon emission for (n,2p)



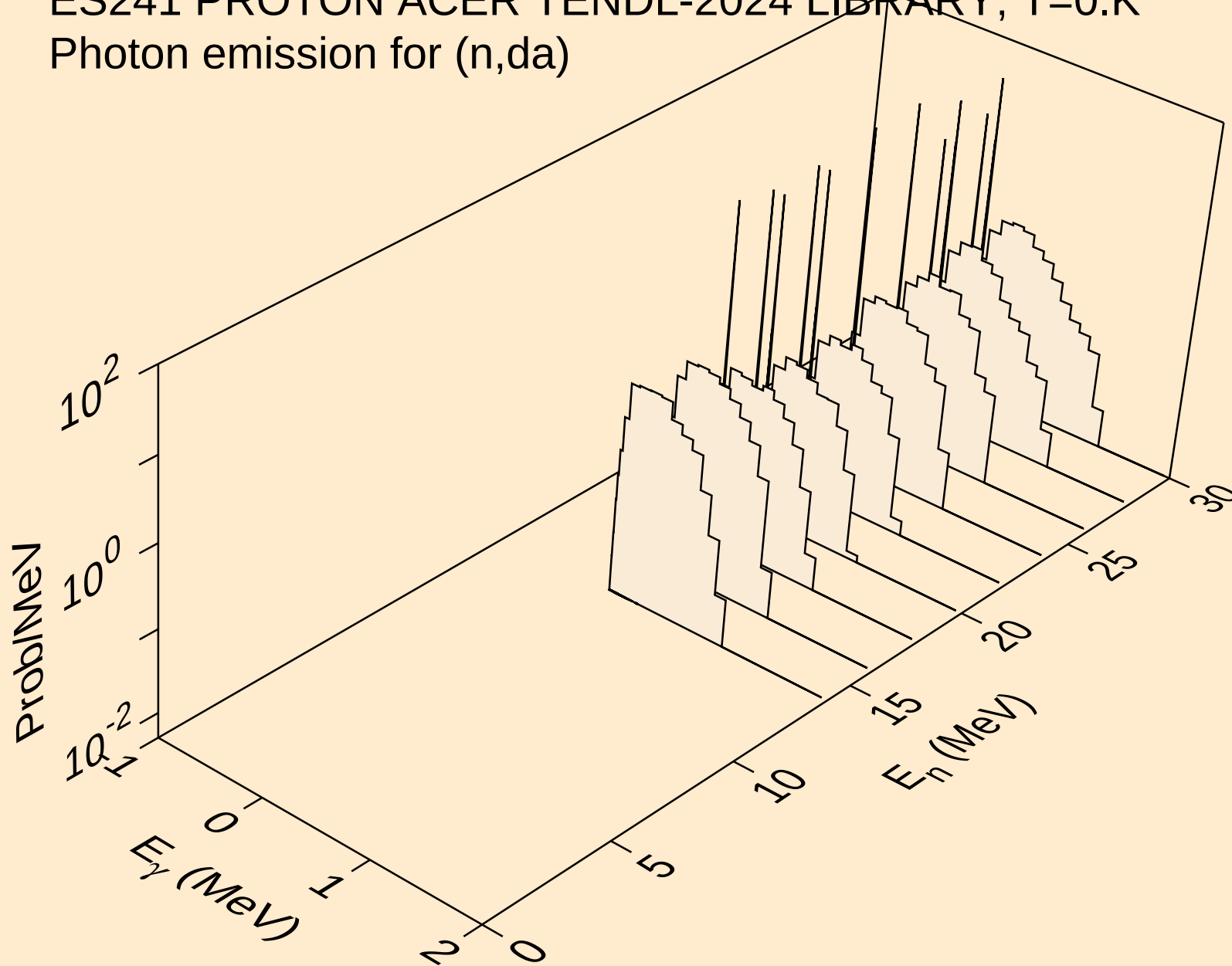
ES241 PROTON ACER TENDL-2024 LIBRARY; $T=0.K$

Photon emission for (n,pd)



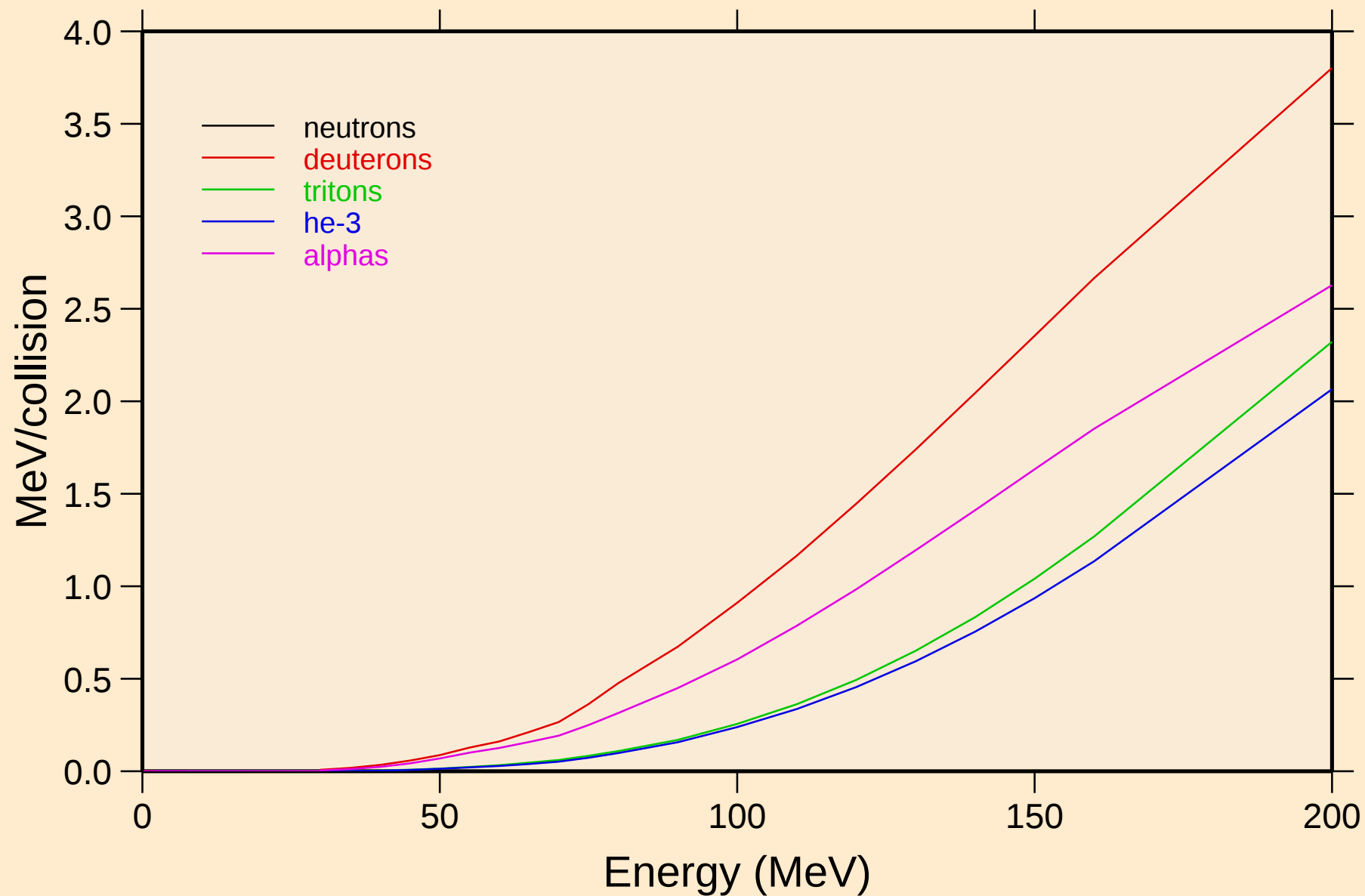
ES241 PROTON ACER TENDL-2024 LIBRARY; T=0.K

Photon emission for (n,da)



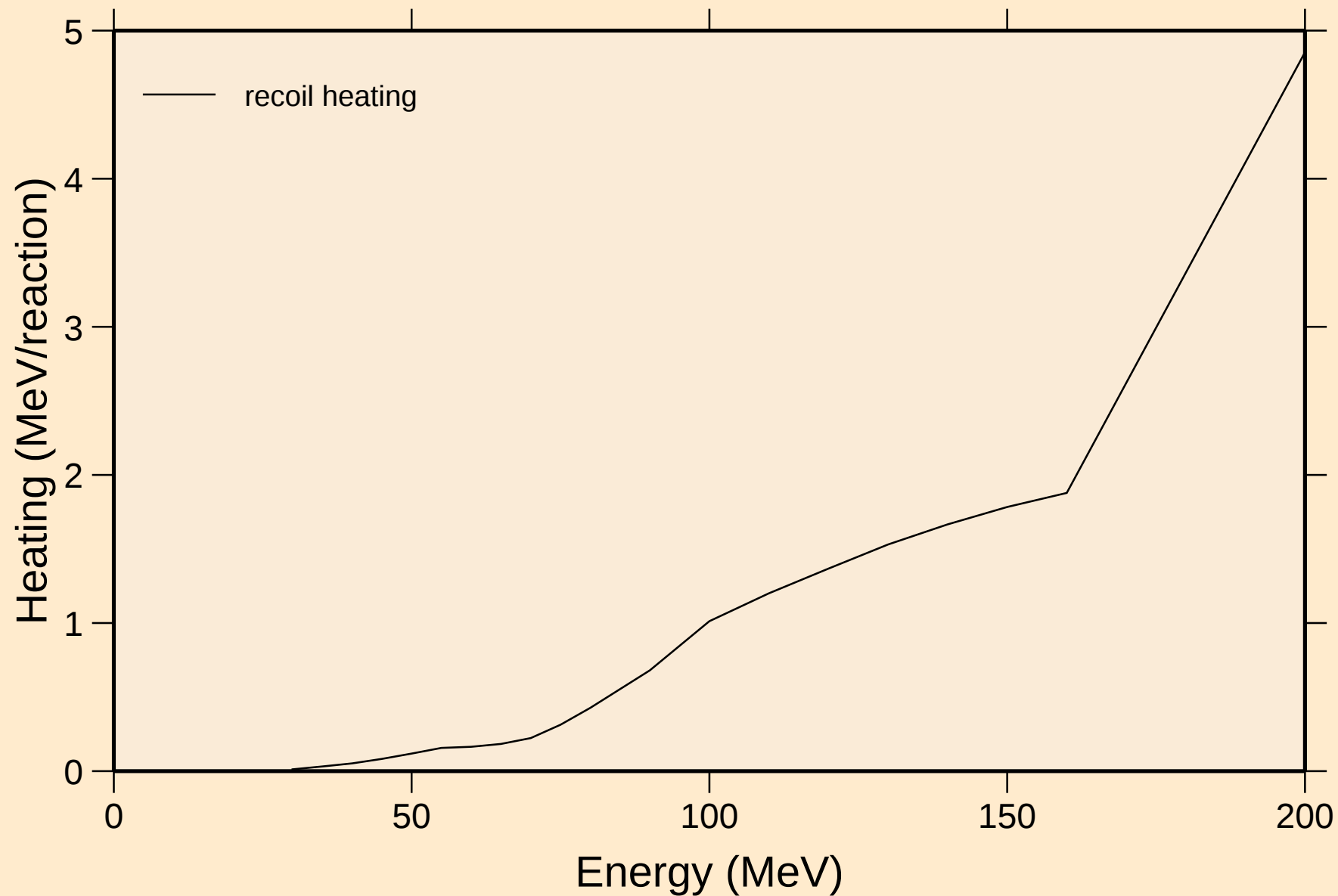
ES241 PROTON ACER TENDL-2024 LIBRARY; T=0.K

Particle heating contributions



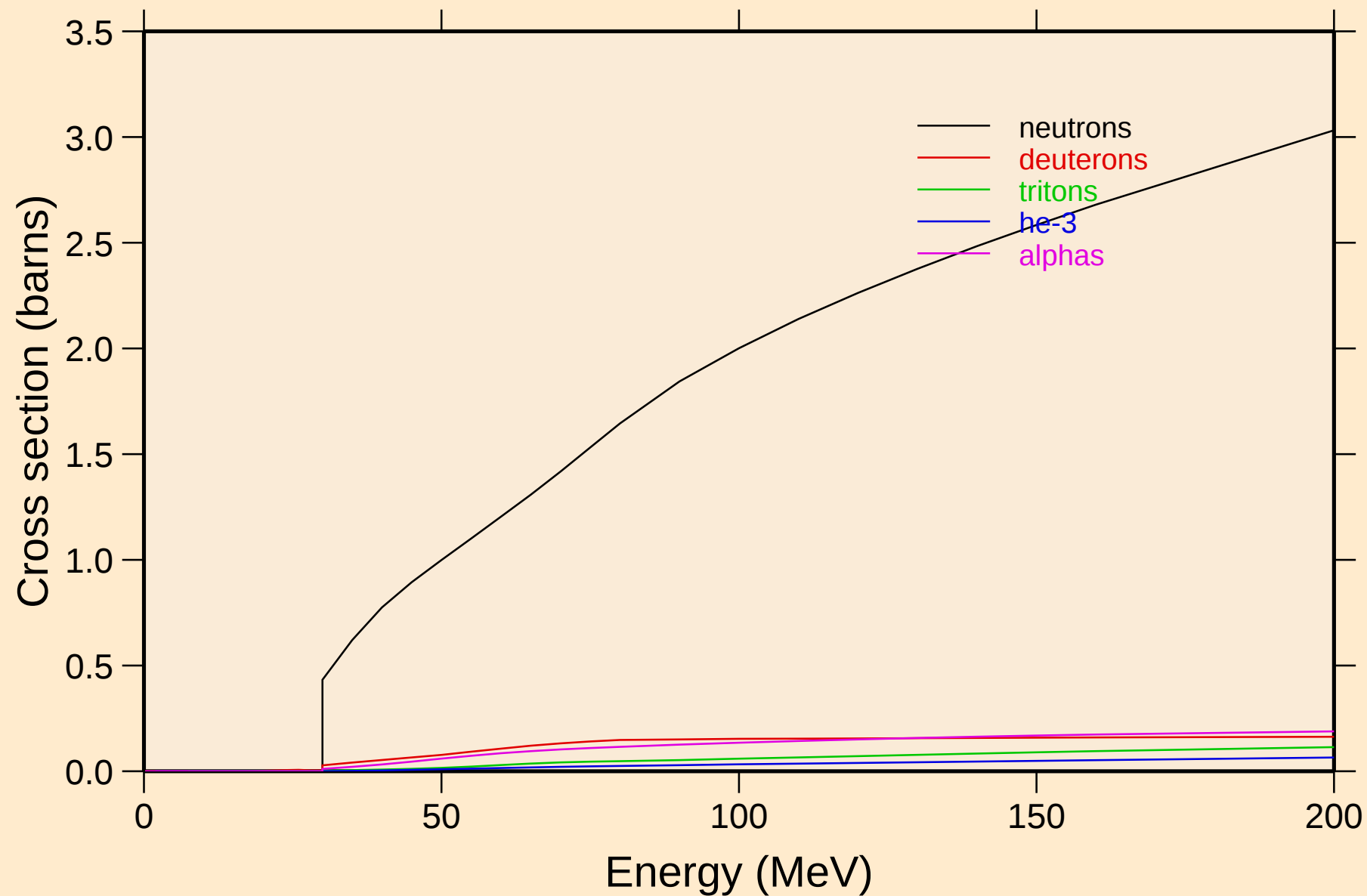
ES241 PROTON ACER TENDL-2024 LIBRARY; T=0.K

Recoil Heating

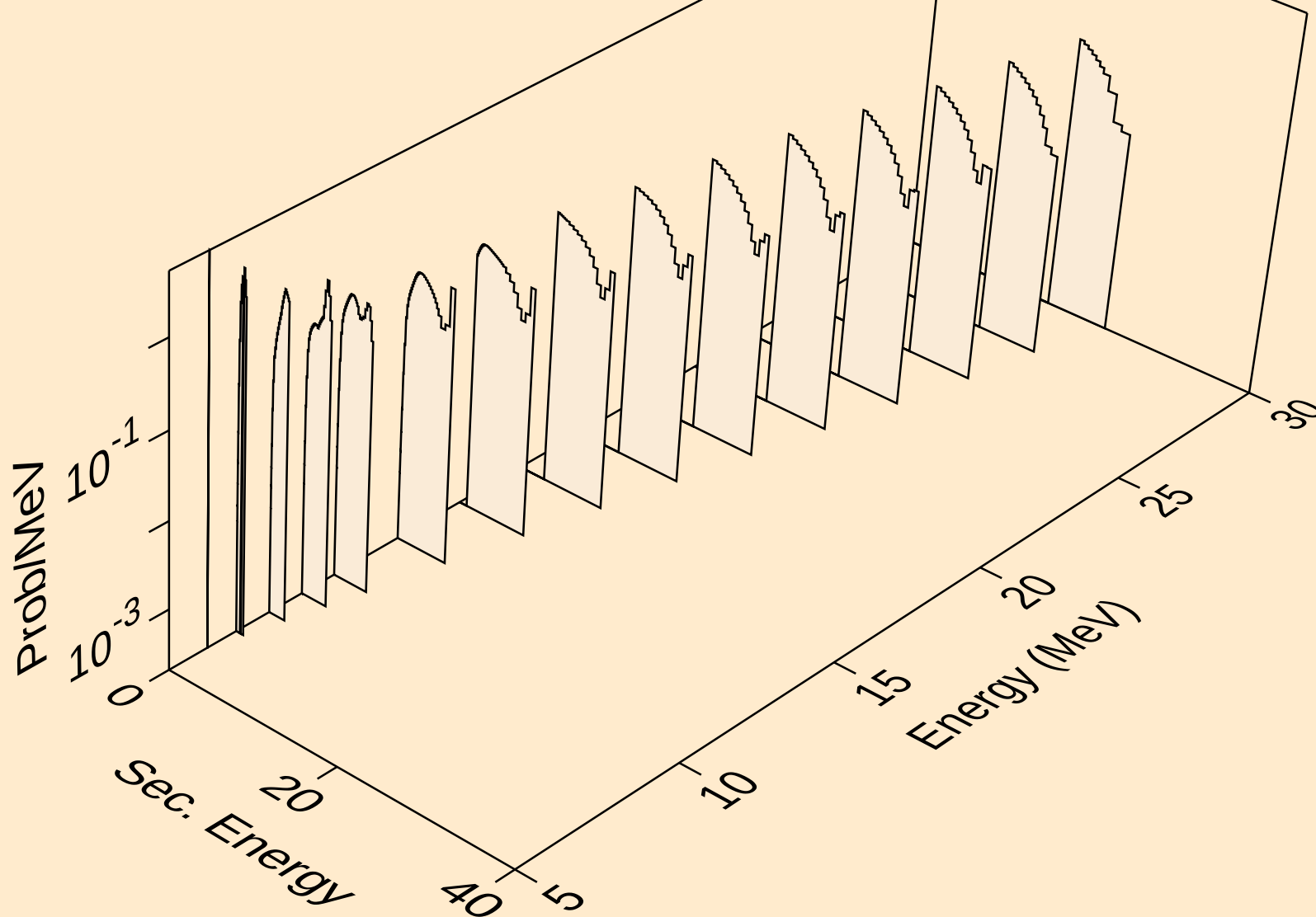


ES241 PROTON ACER TENDL-2024 LIBRARY; T=0.K

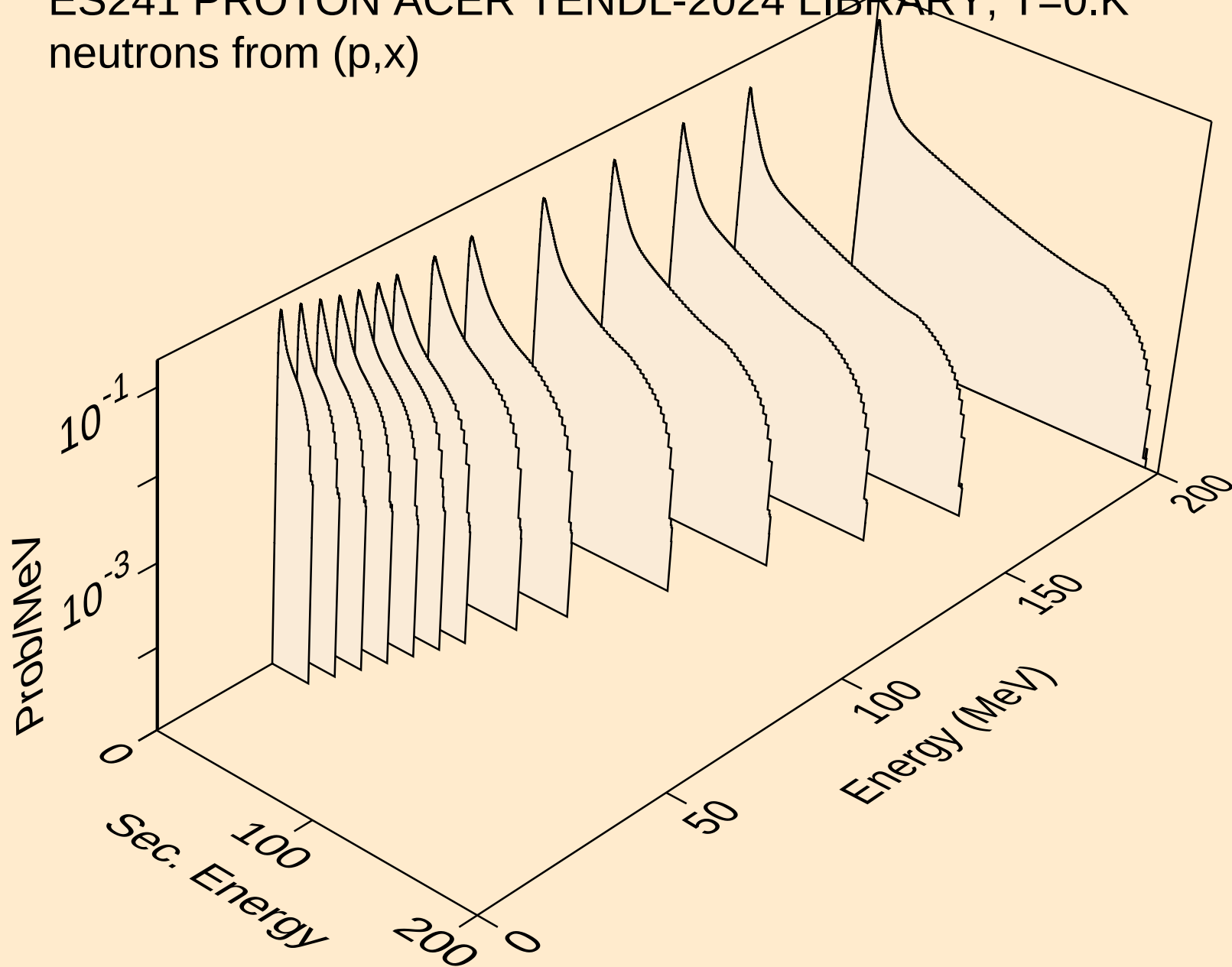
Particle production cross sections



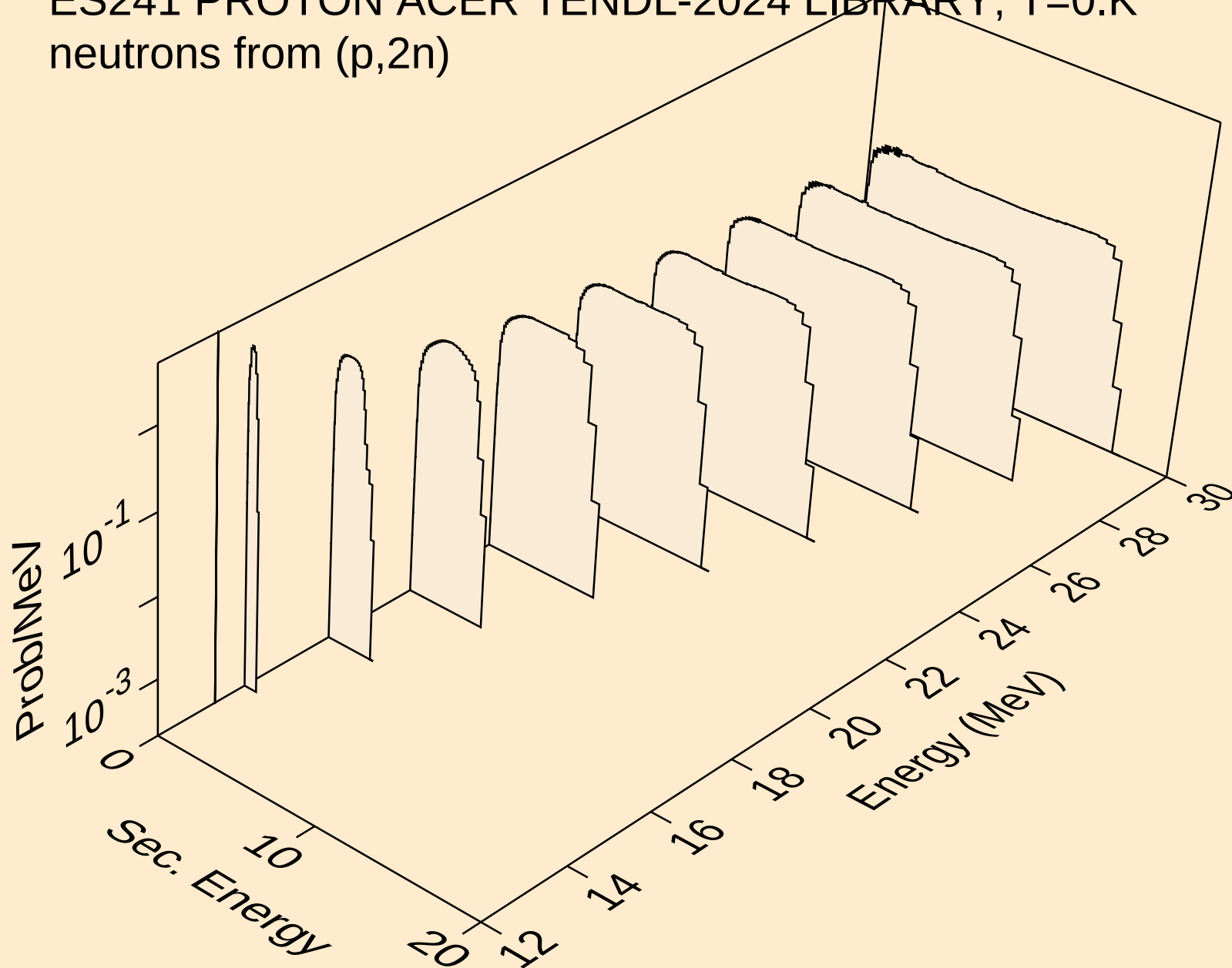
ES241 PROTON ACER TENDL-2024 LIBRARY; T=0.K
neutrons from (p,n)



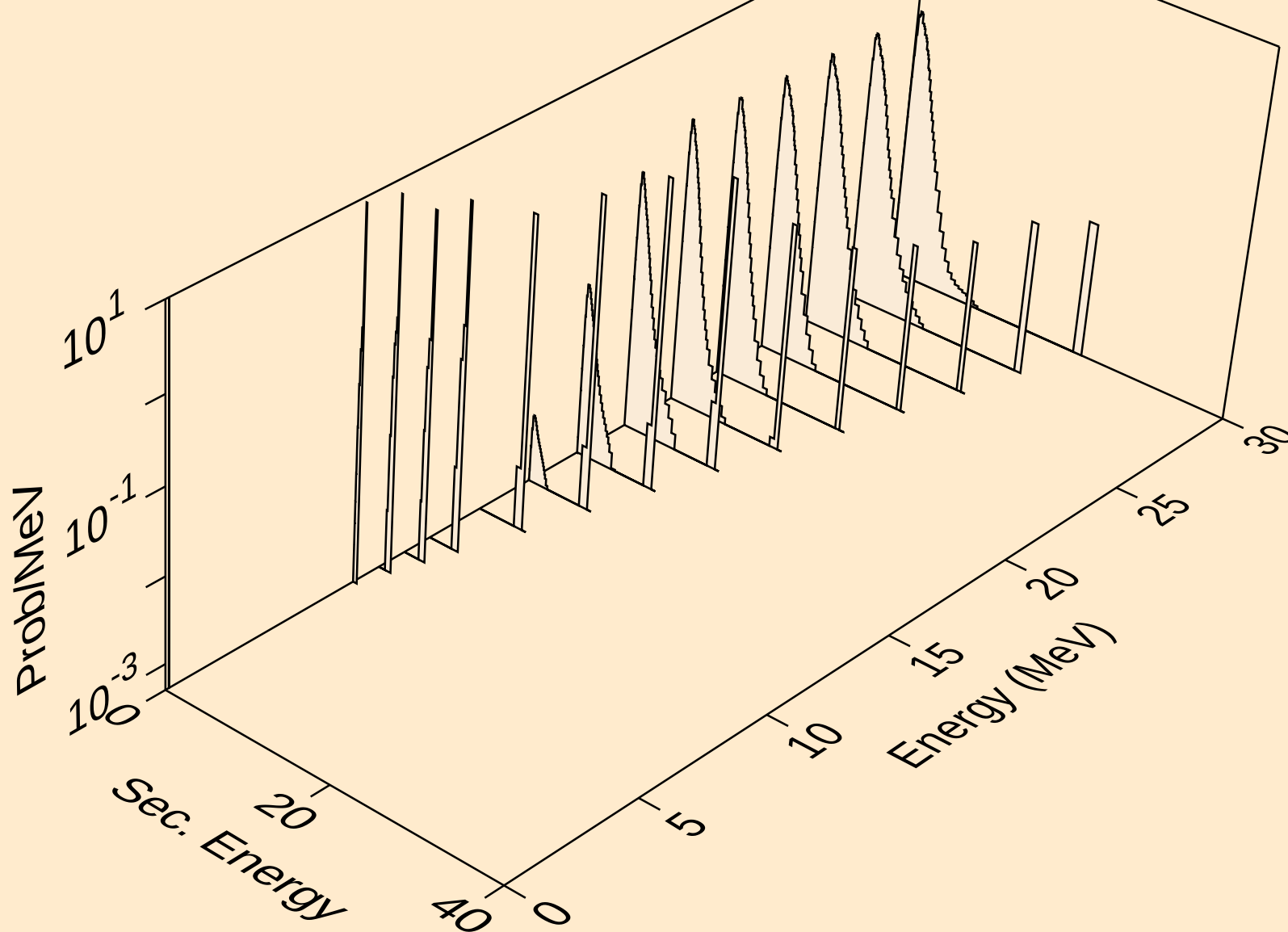
ES241 PROTON ACER TENDL-2024 LIBRARY; T=0.K
neutrons from (p,x)



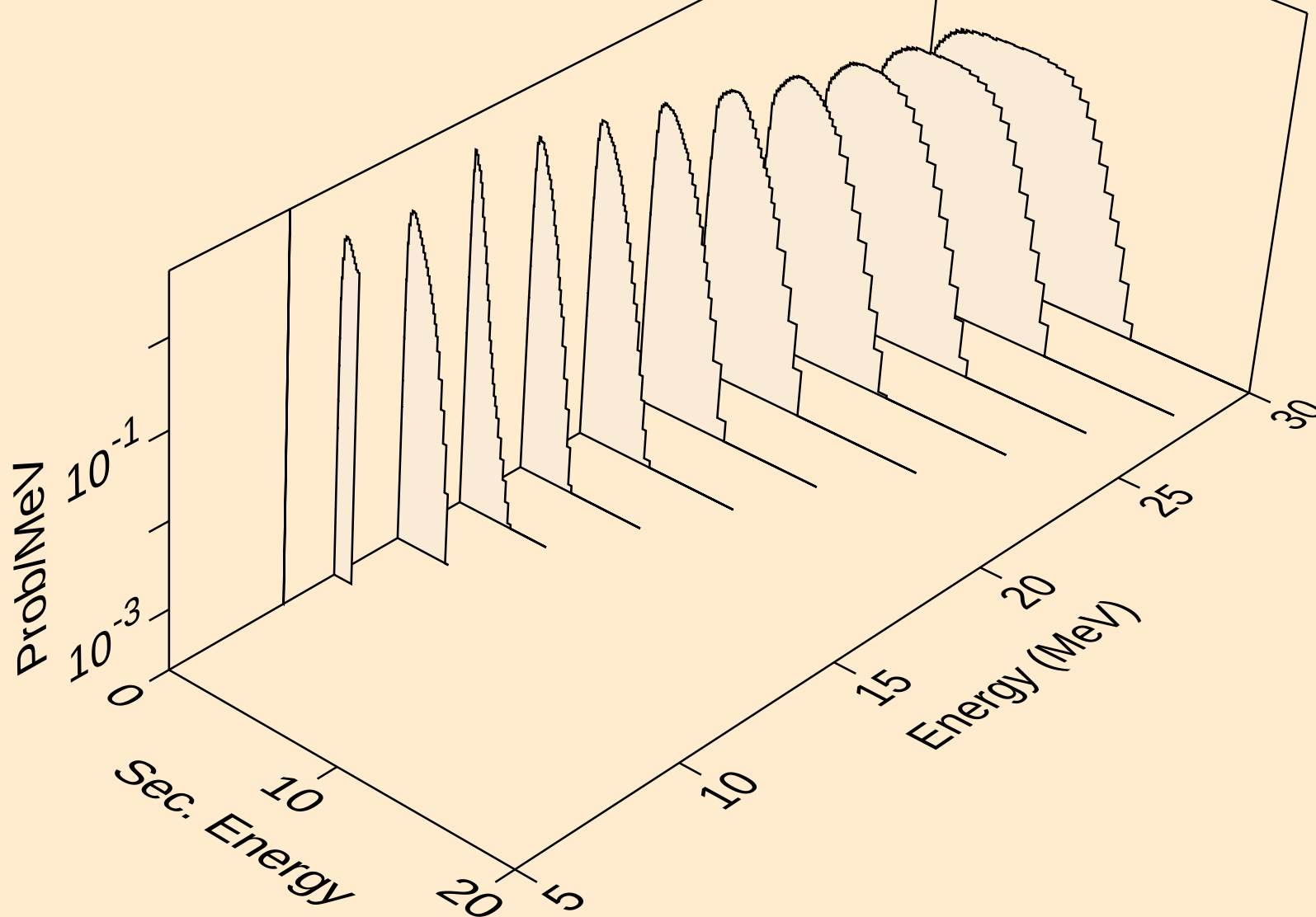
ES241 PROTON ACER TENDL-2024 LIBRARY; T=0.K
neutrons from (p,2n)



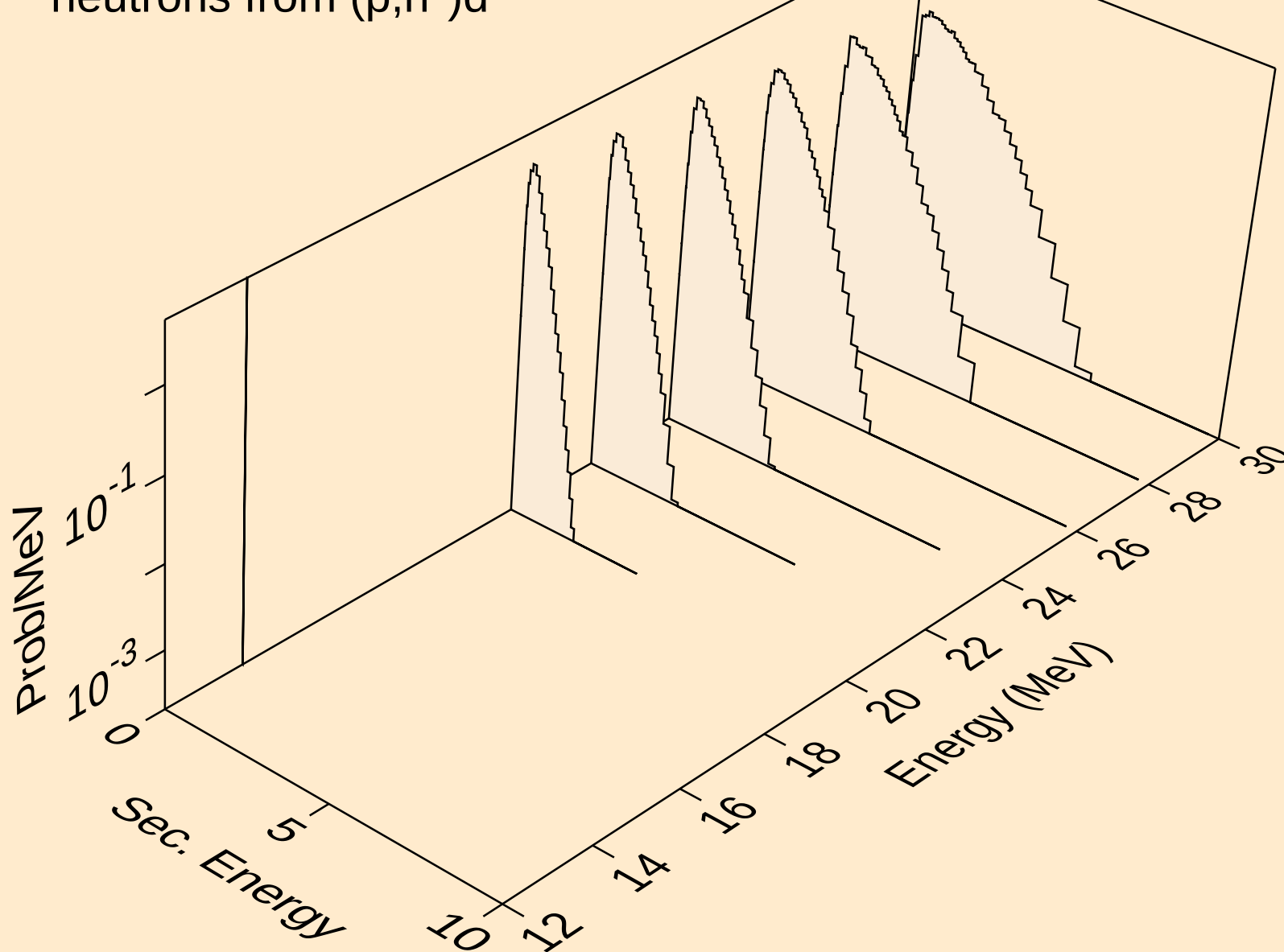
ES241 PROTON ACER TENDL-2024 LIBRARY; T=0.K
neutrons from (p,n*)a



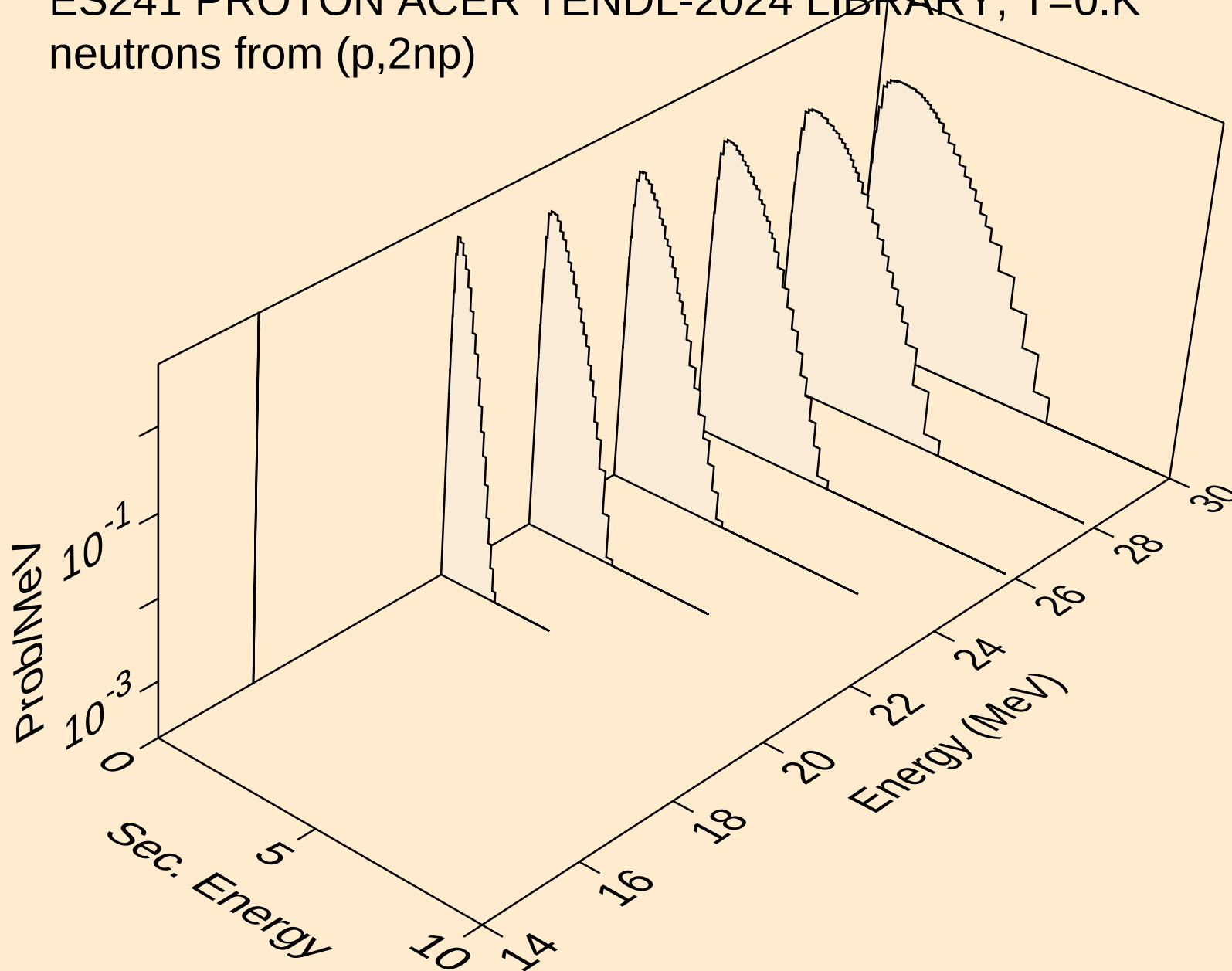
ES241 PROTON ACER TENDL-2024 LIBRARY; $T=0.K$
neutrons from $(p,n^*)p$



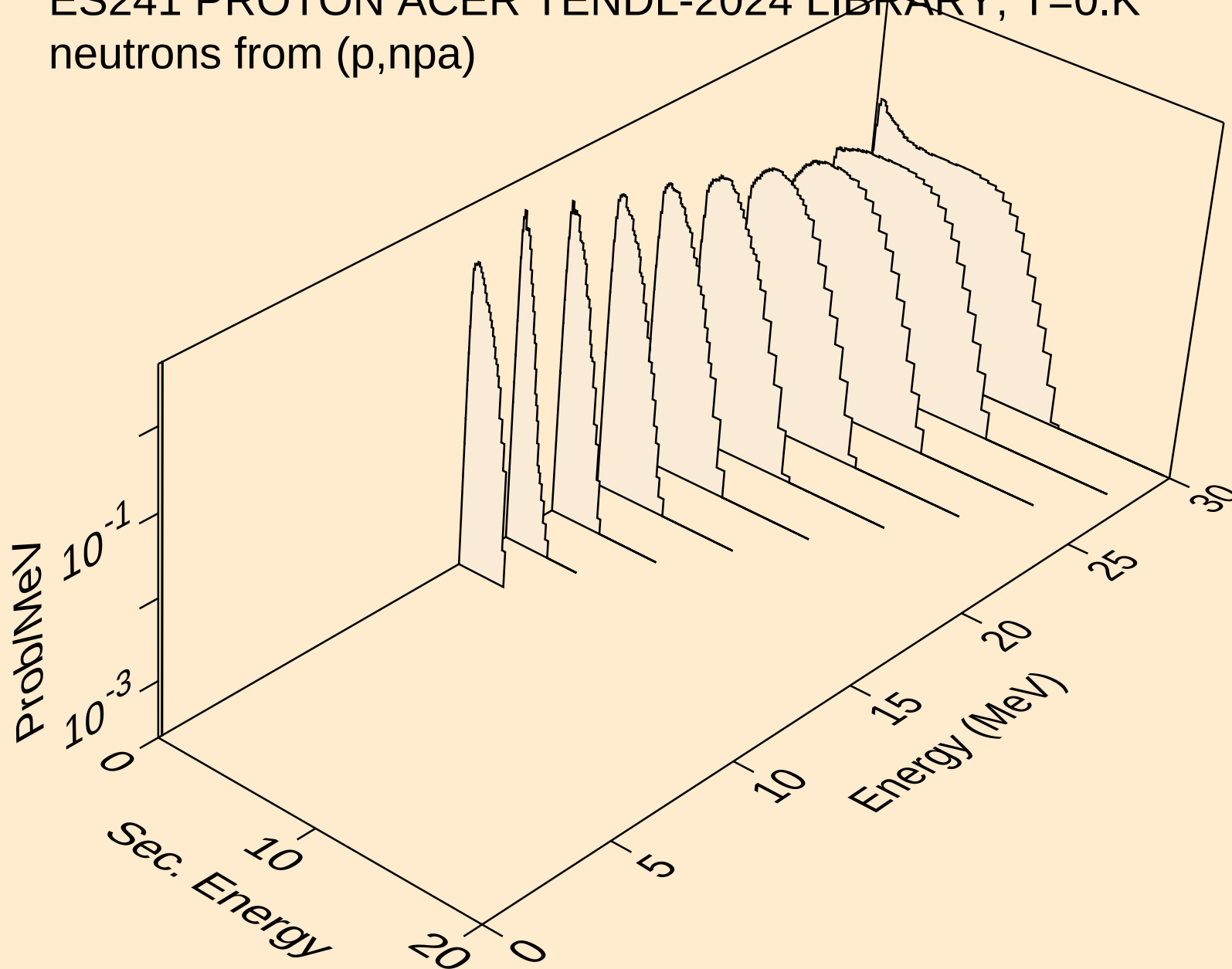
ES241 PROTON ACER TENDL-2024 LIBRARY; T=0.K
neutrons from (p,n*)d



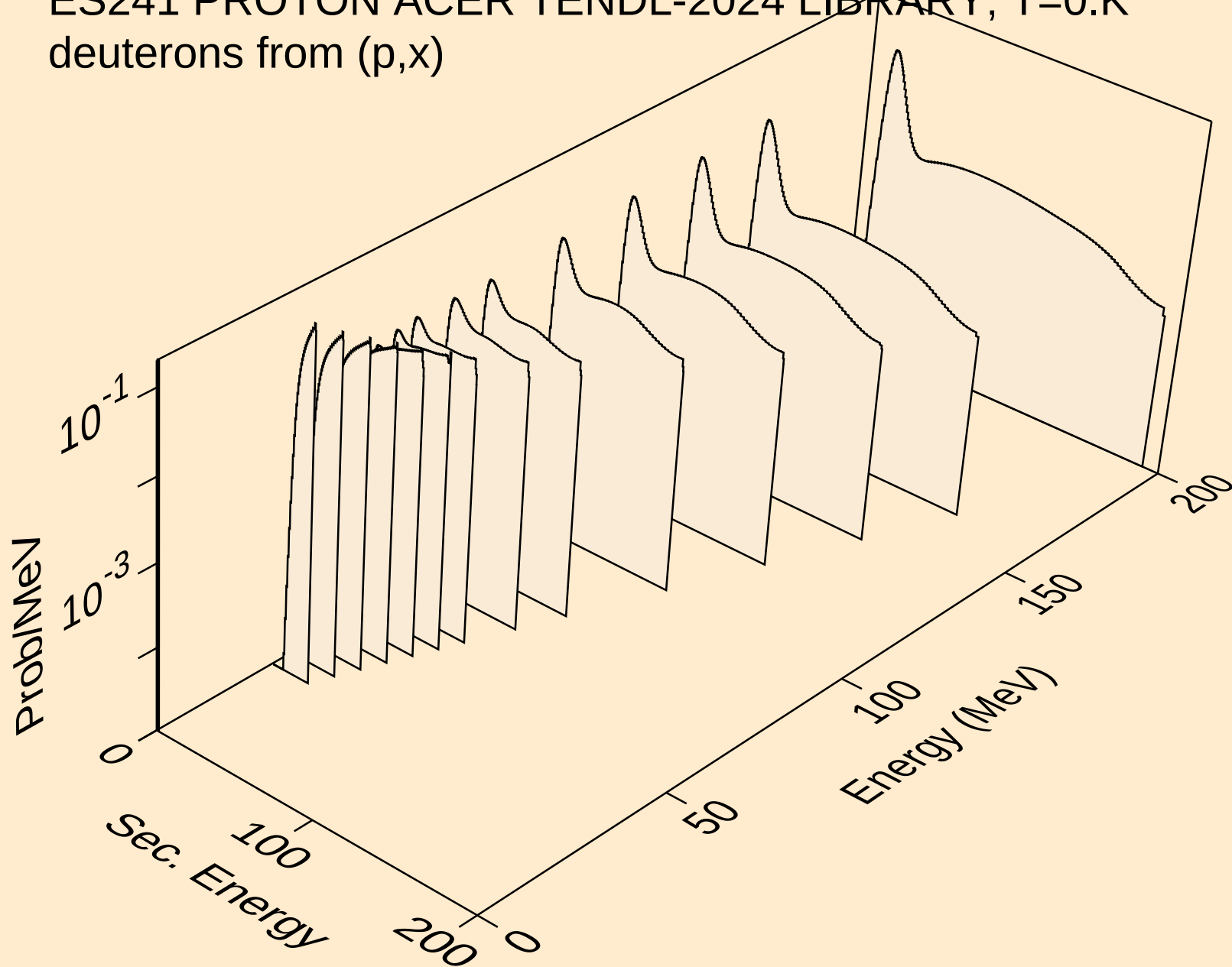
ES241 PROTON ACER TENDL-2024 LIBRARY; T=0.K
neutrons from (p,2np)



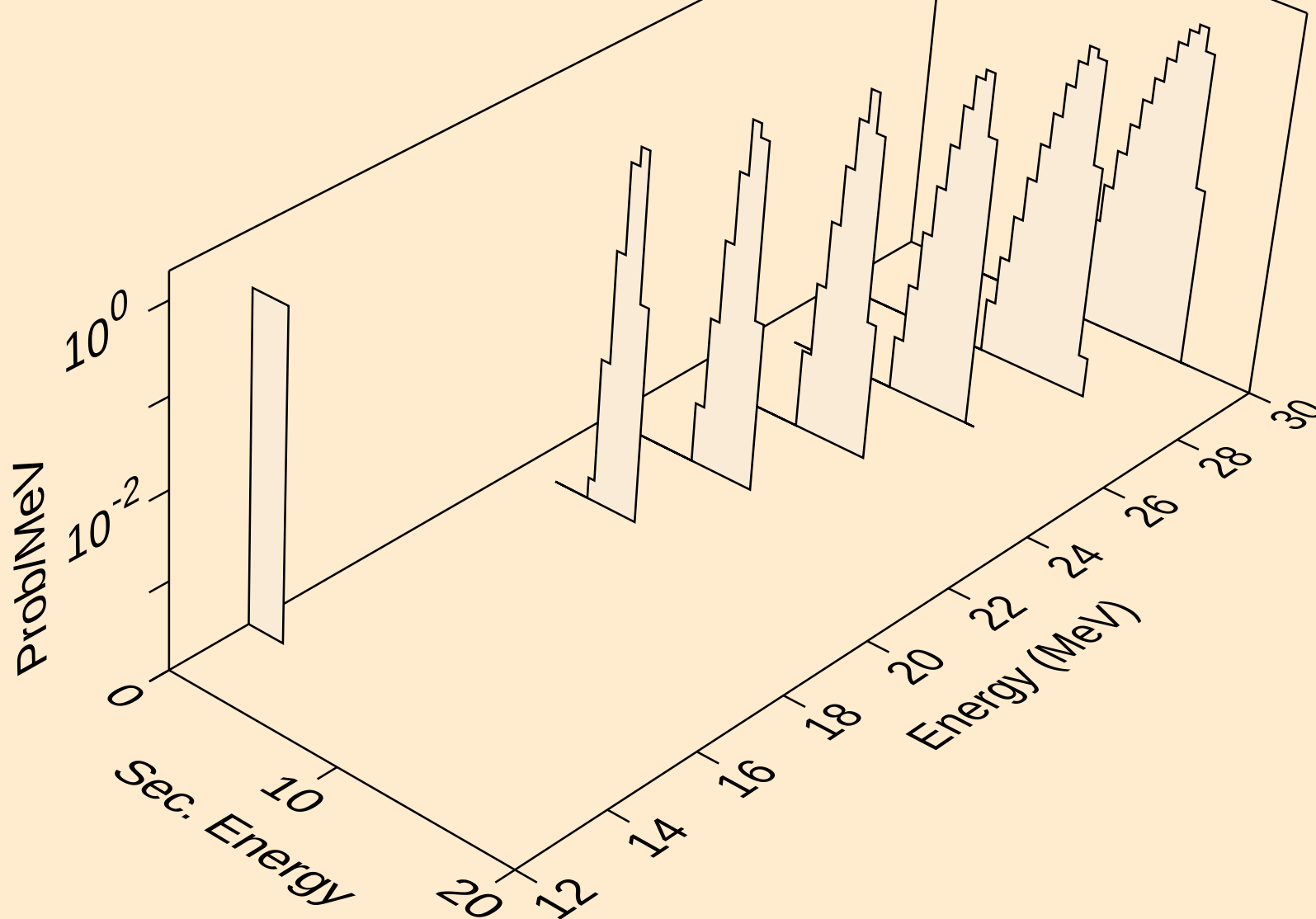
ES241 PROTON ACER TENDL-2024 LIBRARY; T=0.K
neutrons from (p,npa)



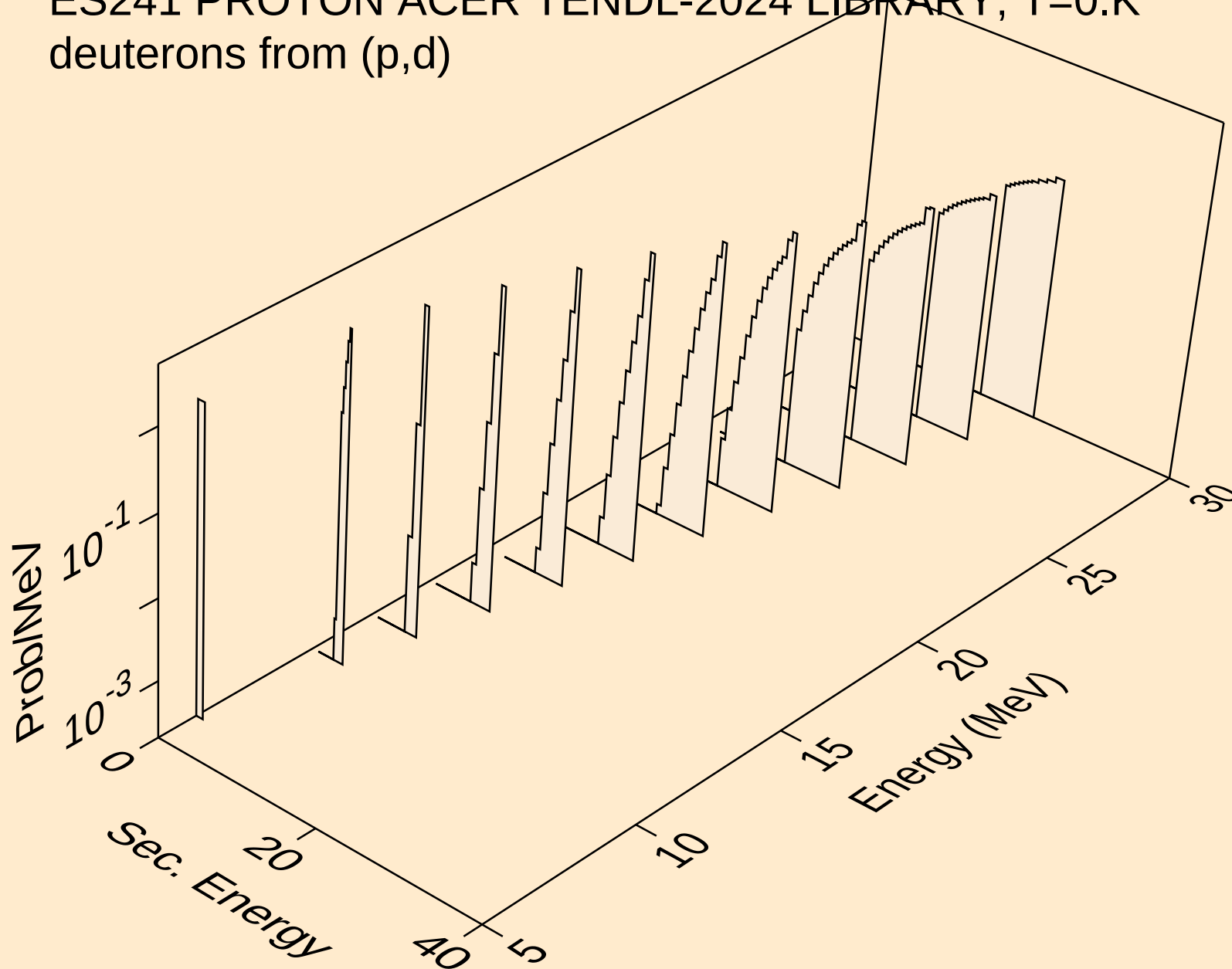
ES241 PROTON ACER TENDL-2024 LIBRARY; T=0.K
deuterons from (p,x)



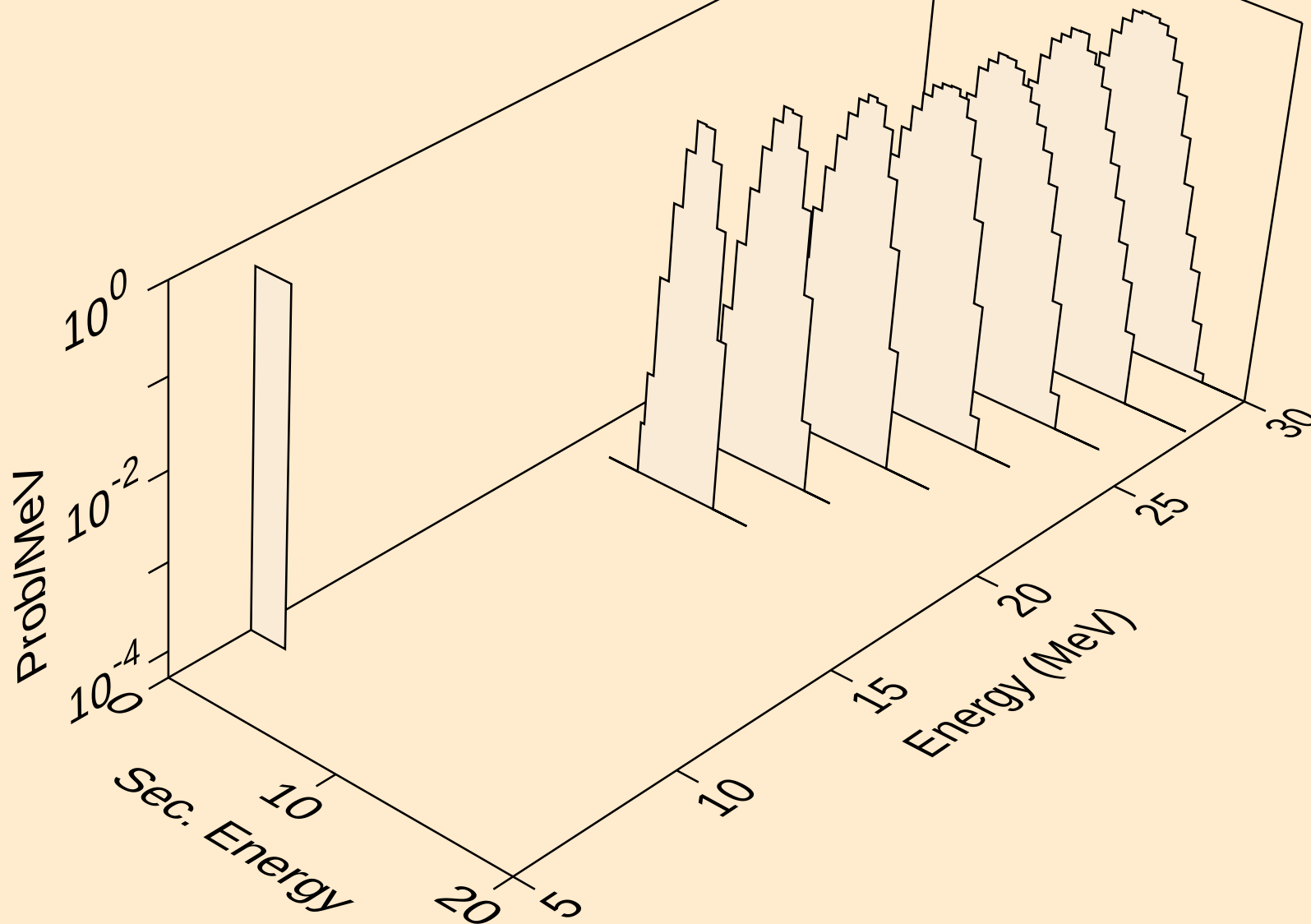
ES241 PROTON ACER TENDL-2024 LIBRARY; T=0.K
deuterons from (p,n*)d



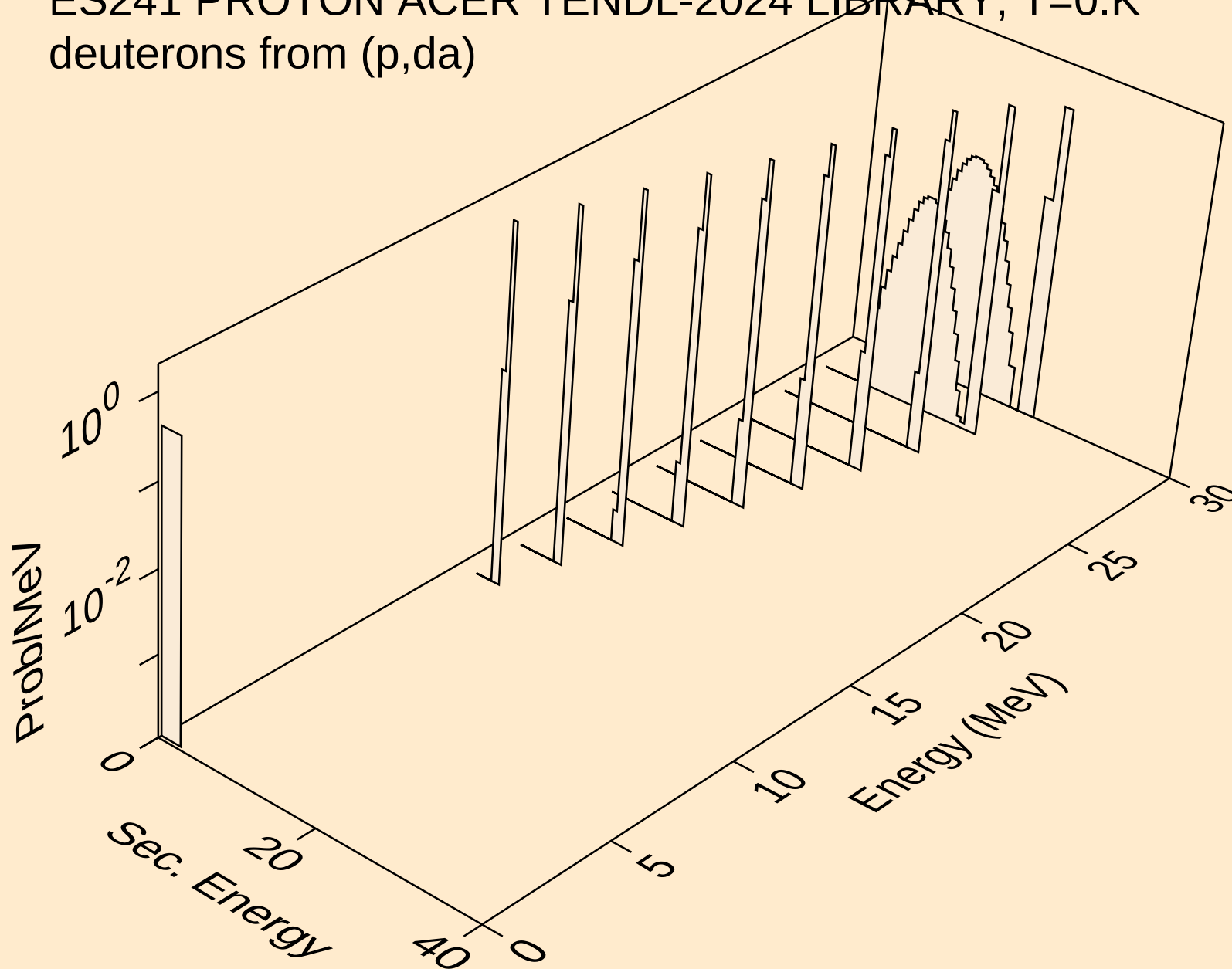
ES241 PROTON ACER TENDL-2024 LIBRARY; T=0.K
deuterons from (p,d)



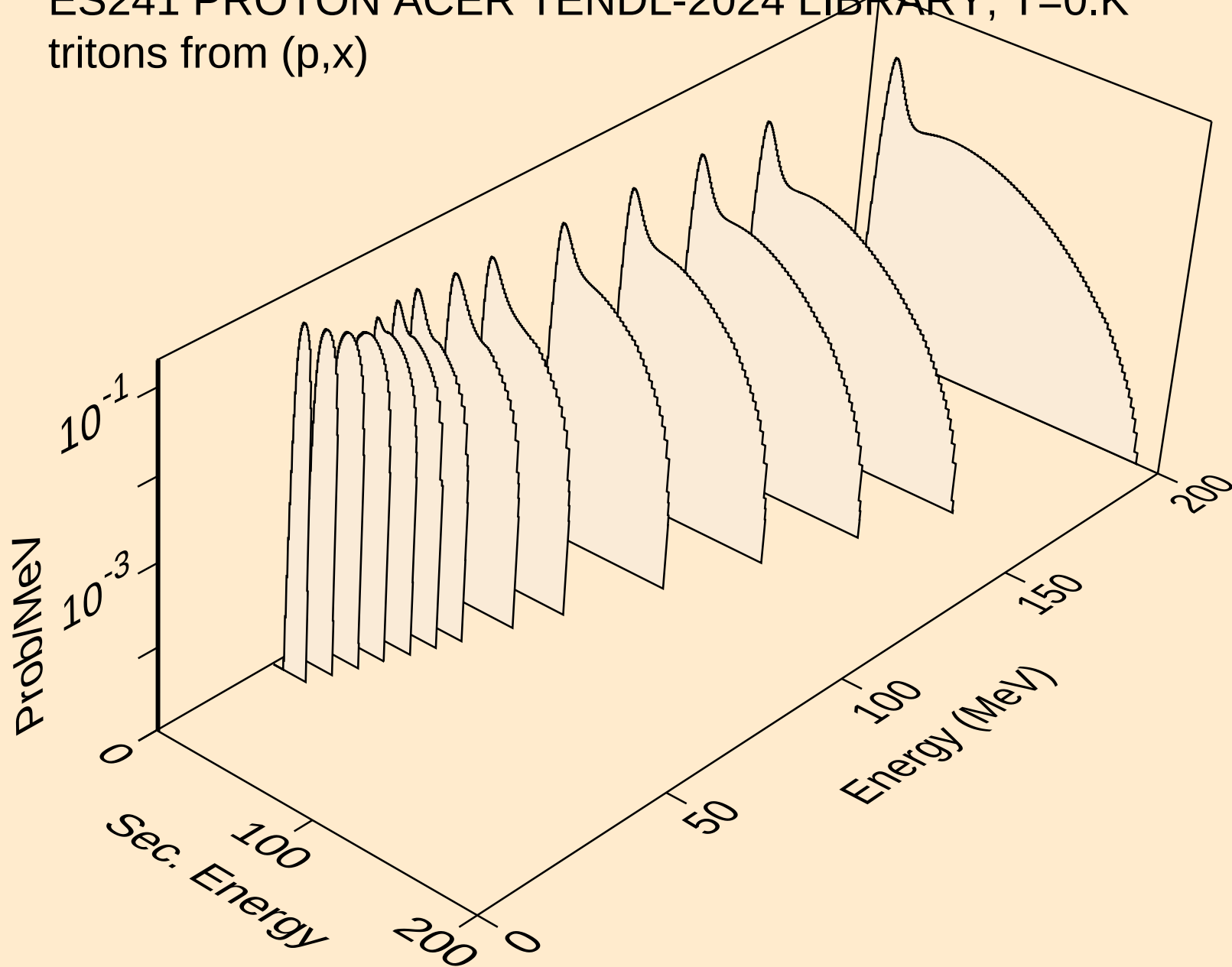
ES241 PROTON ACER TENDL-2024 LIBRARY; T=0.K
deuterons from (p,pd)



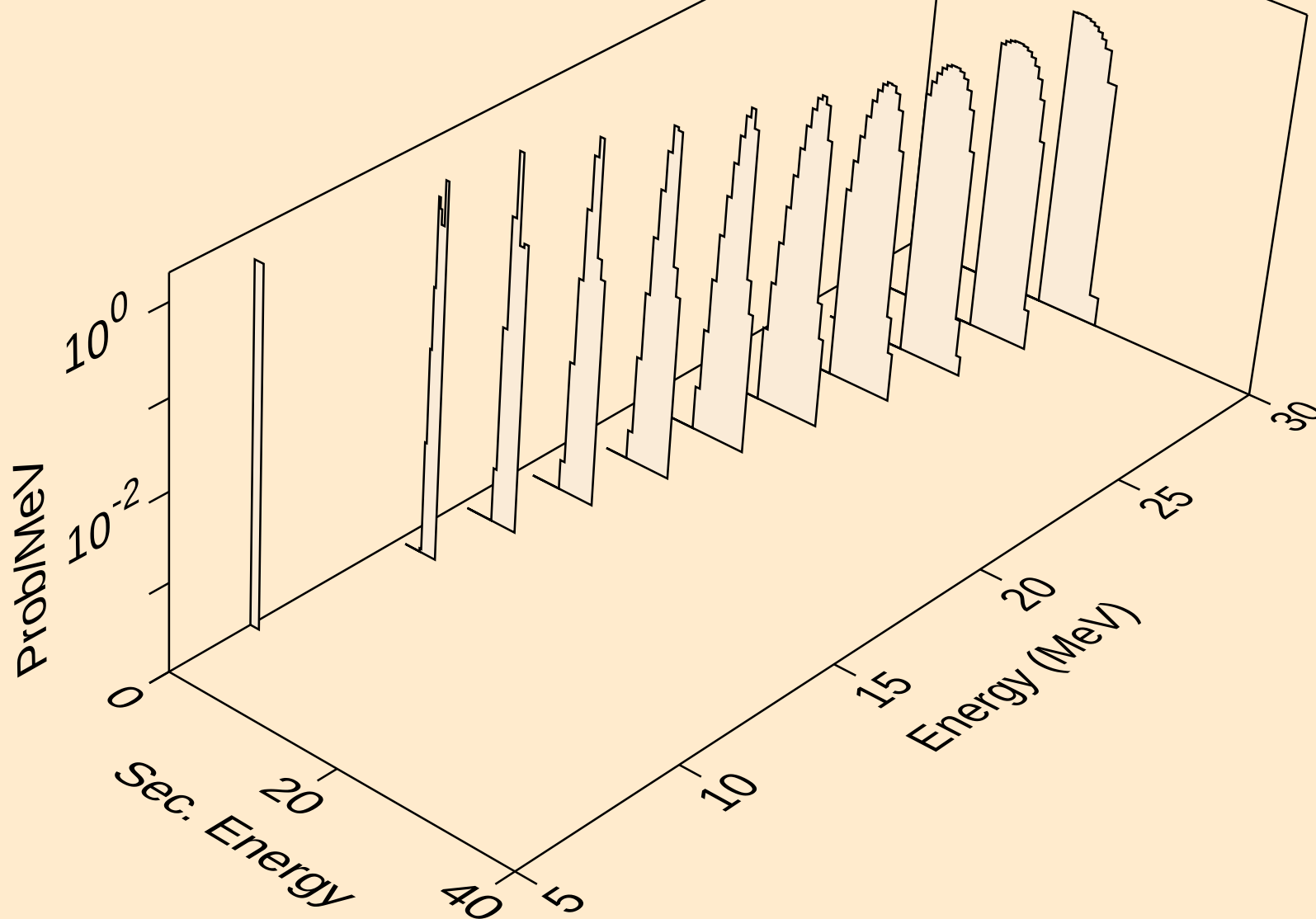
ES241 PROTON ACER TENDL-2024 LIBRARY; T=0.K
deuterons from (p,da)



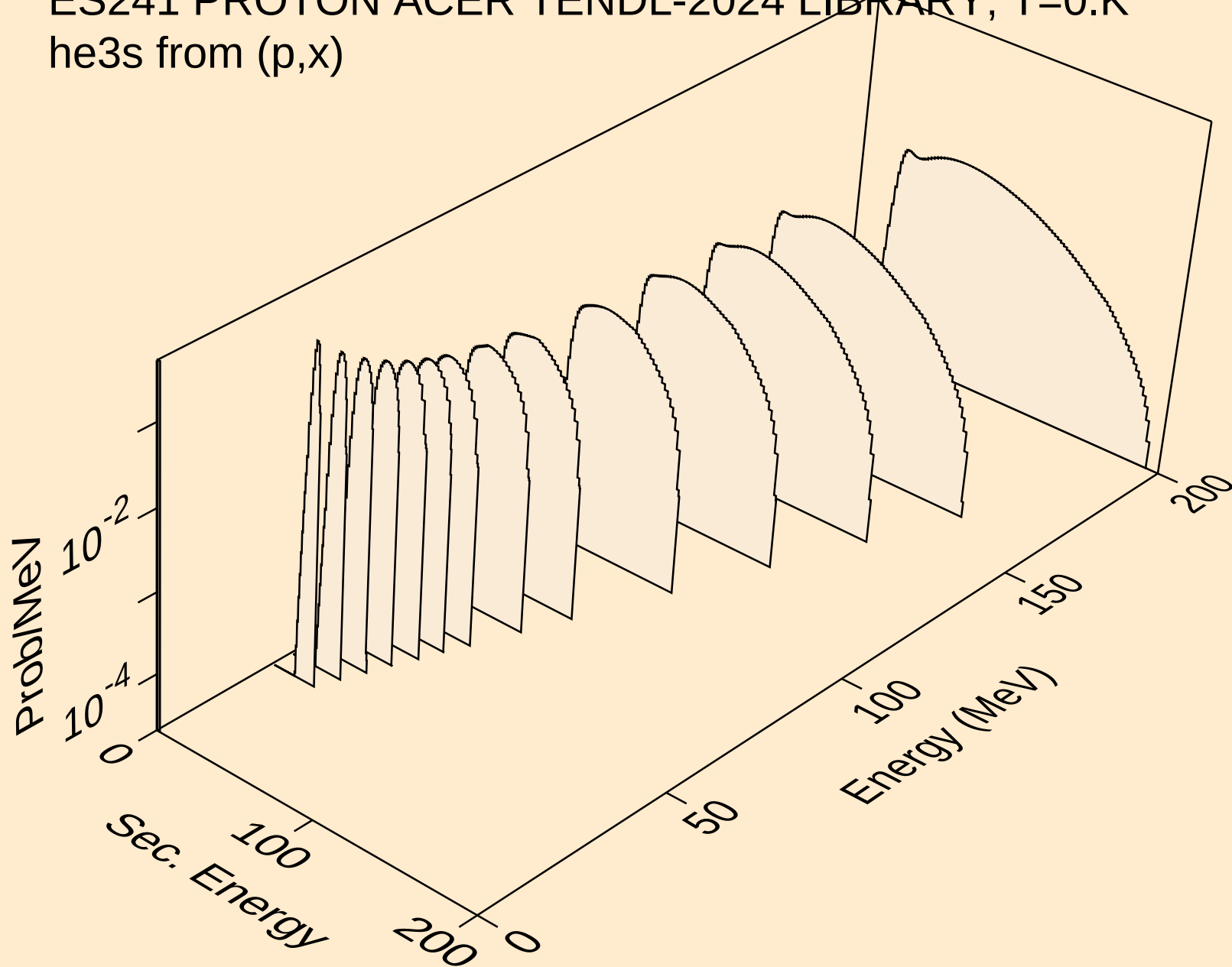
ES241 PROTON ACER TENDL-2024 LIBRARY; T=0.K
tritons from (p,x)



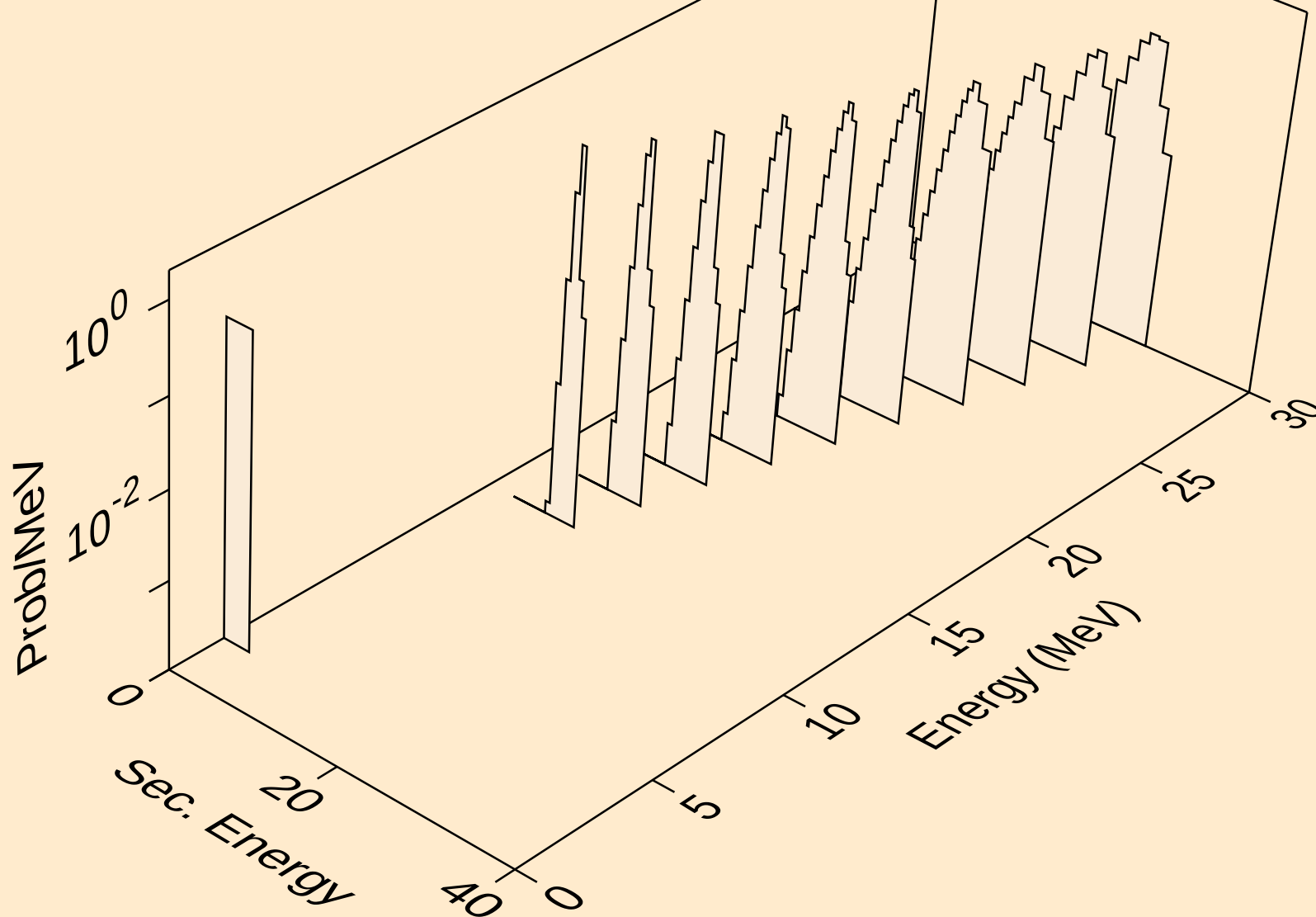
ES241 PROTON ACER TENDL-2024 LIBRARY; T=0.K
tritons from (p,t)



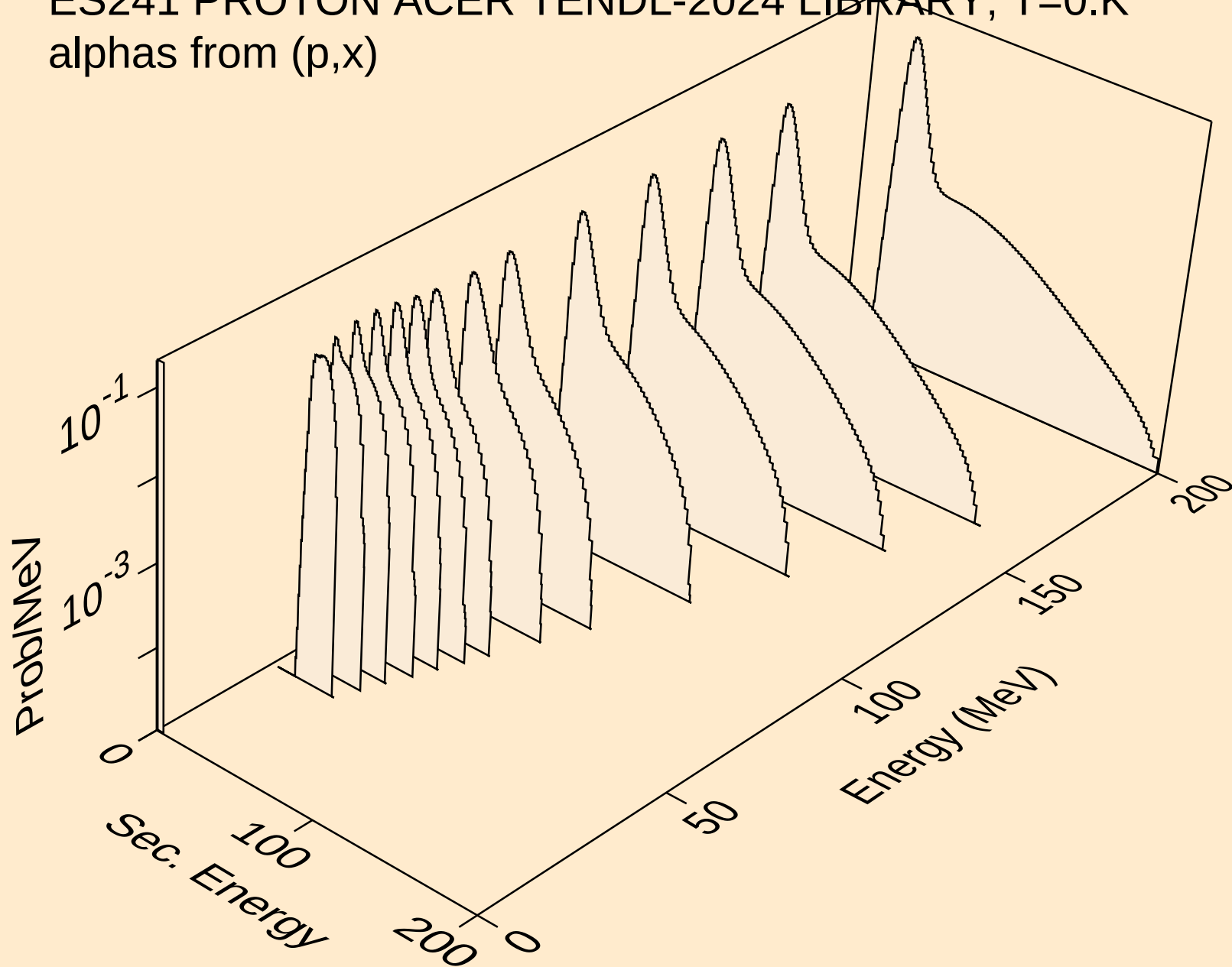
ES241 PROTON ACER TENDL-2024 LIBRARY; T=0.K
he3s from (p,x)



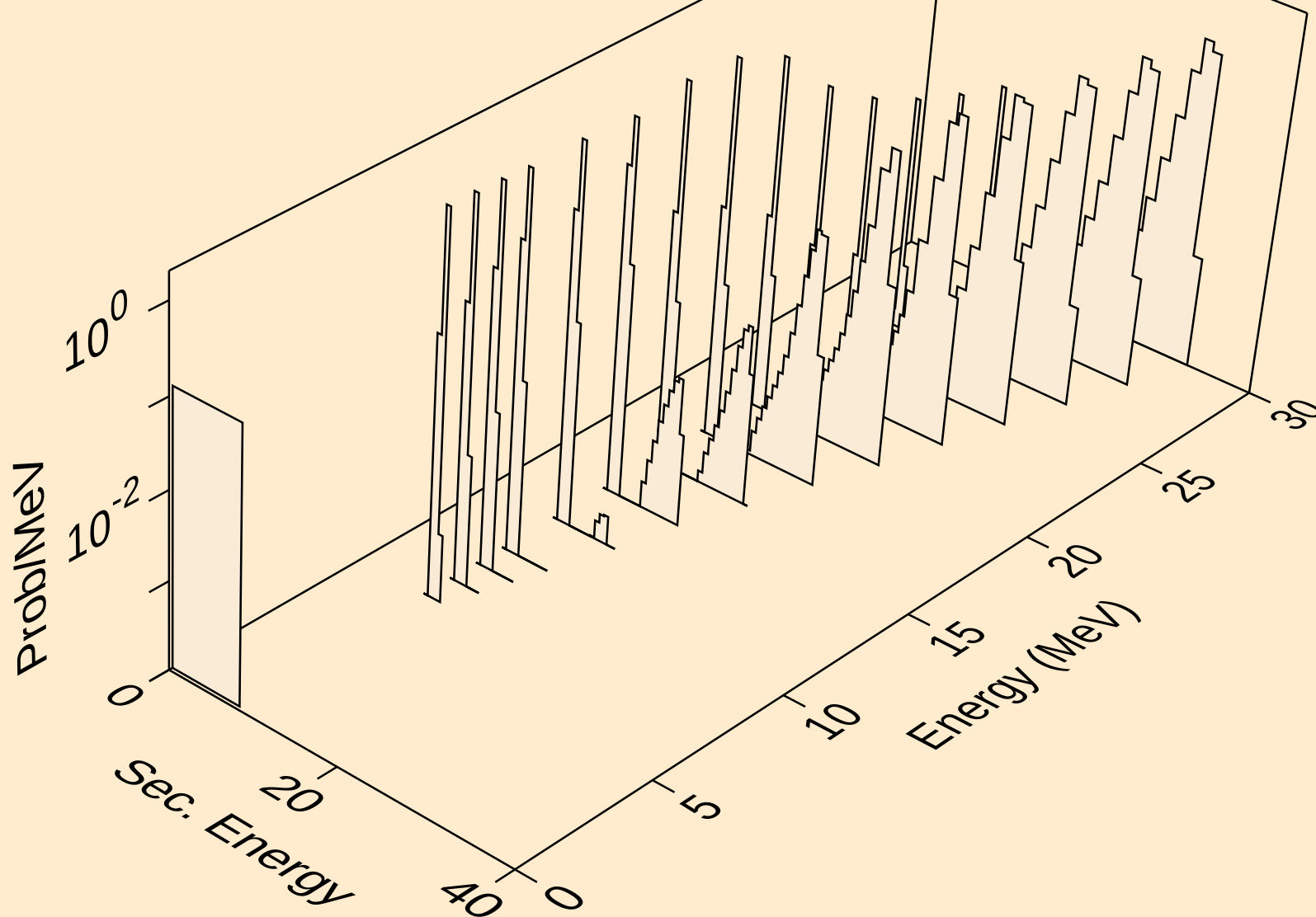
ES241 PROTON ACER TENDL-2024 LIBRARY; T=0.K
he3s from (p,he3)



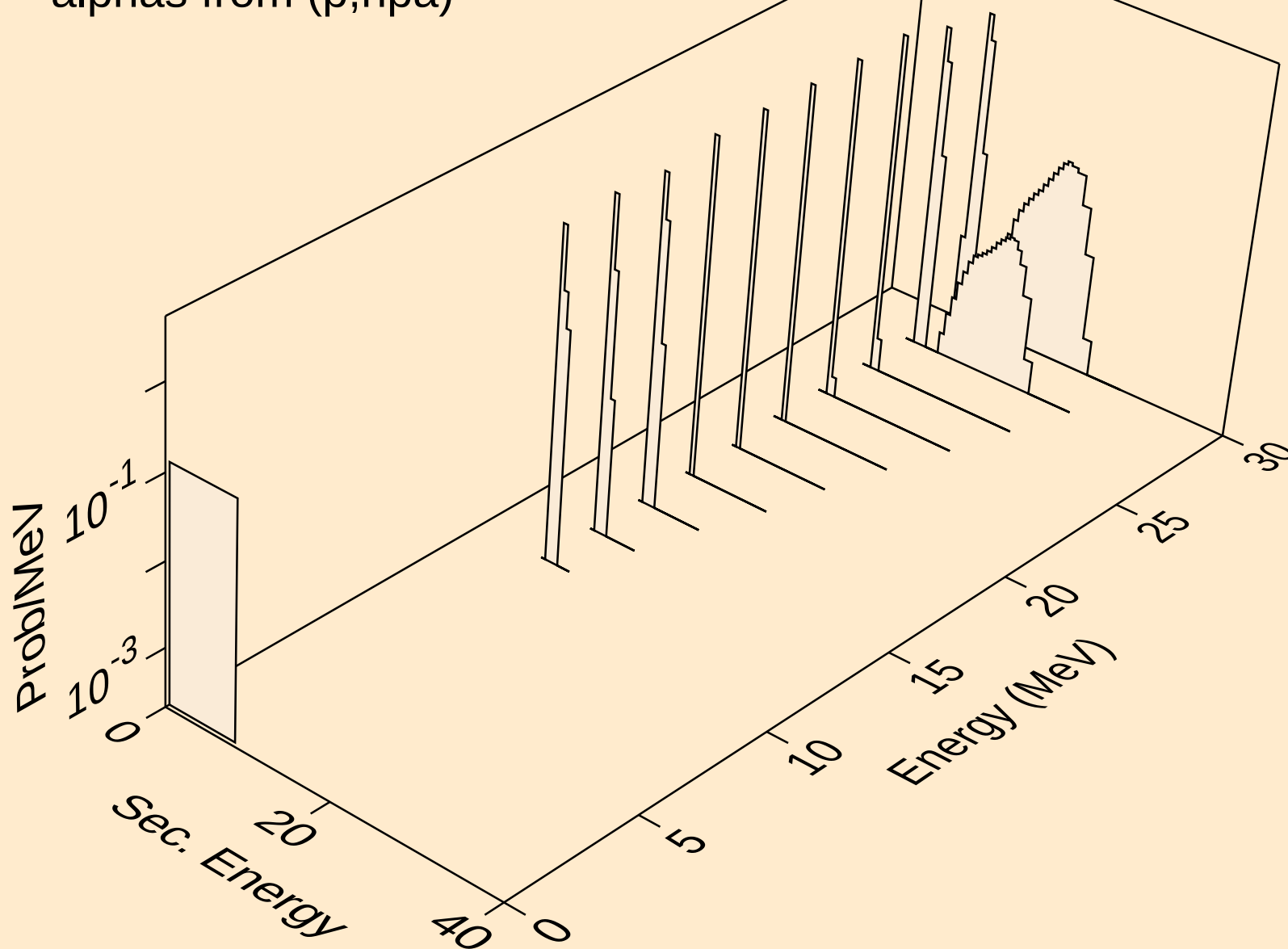
ES241 PROTON ACER TENDL-2024 LIBRARY; T=0.K
alphas from (p,x)



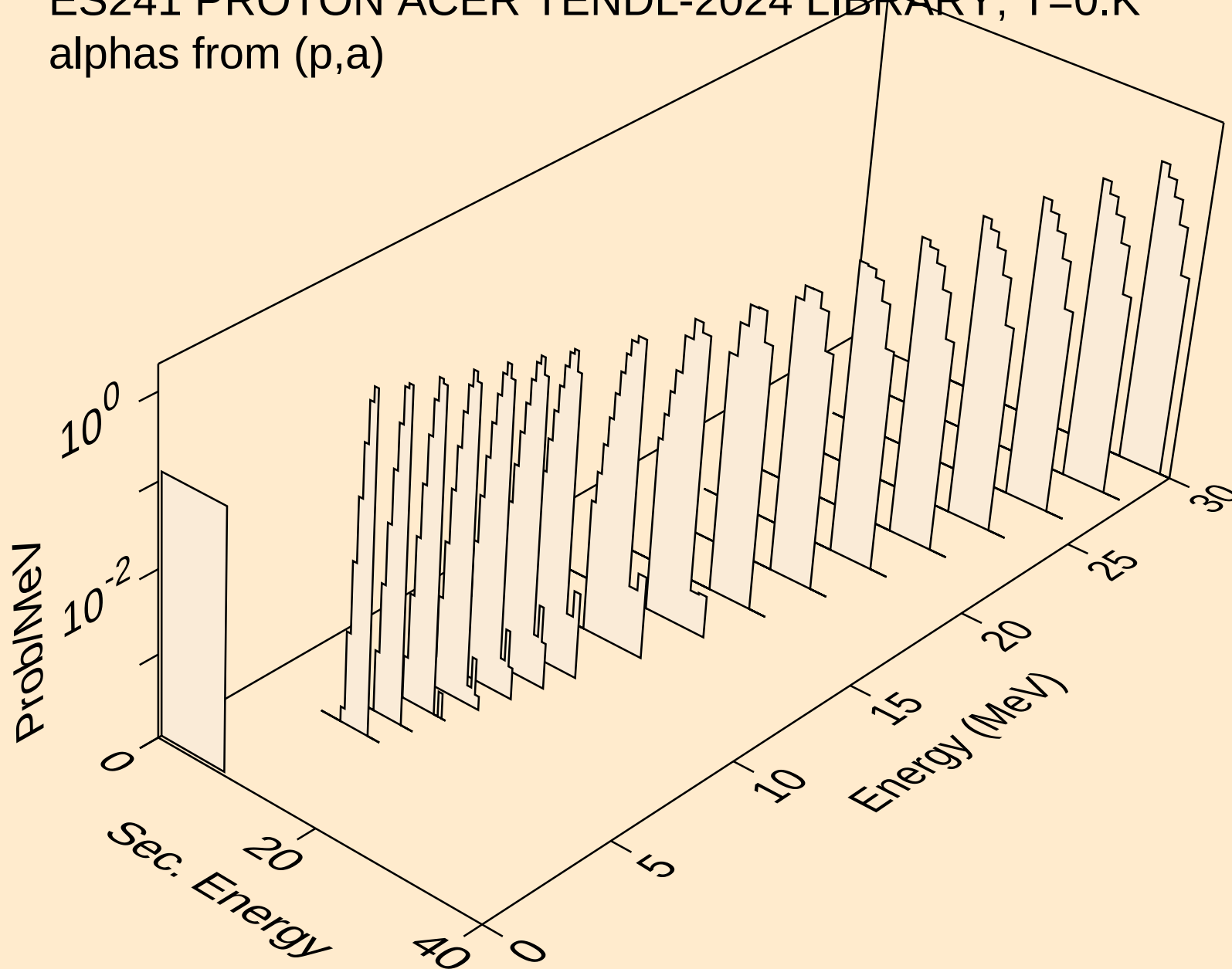
ES241 PROTON ACER TENDL-2024 LIBRARY; T=0.K
alphas from (p,n*)a



ES241 PROTON ACER TENDL-2024 LIBRARY; T=0.K
alphas from (p,npa)



ES241 PROTON ACER TENDL-2024 LIBRARY; T=0.K
alphas from (p,a)



ES241 PROTON ACER TENDL-2024 LIBRARY; T=0.K
alphas from (p,da)

