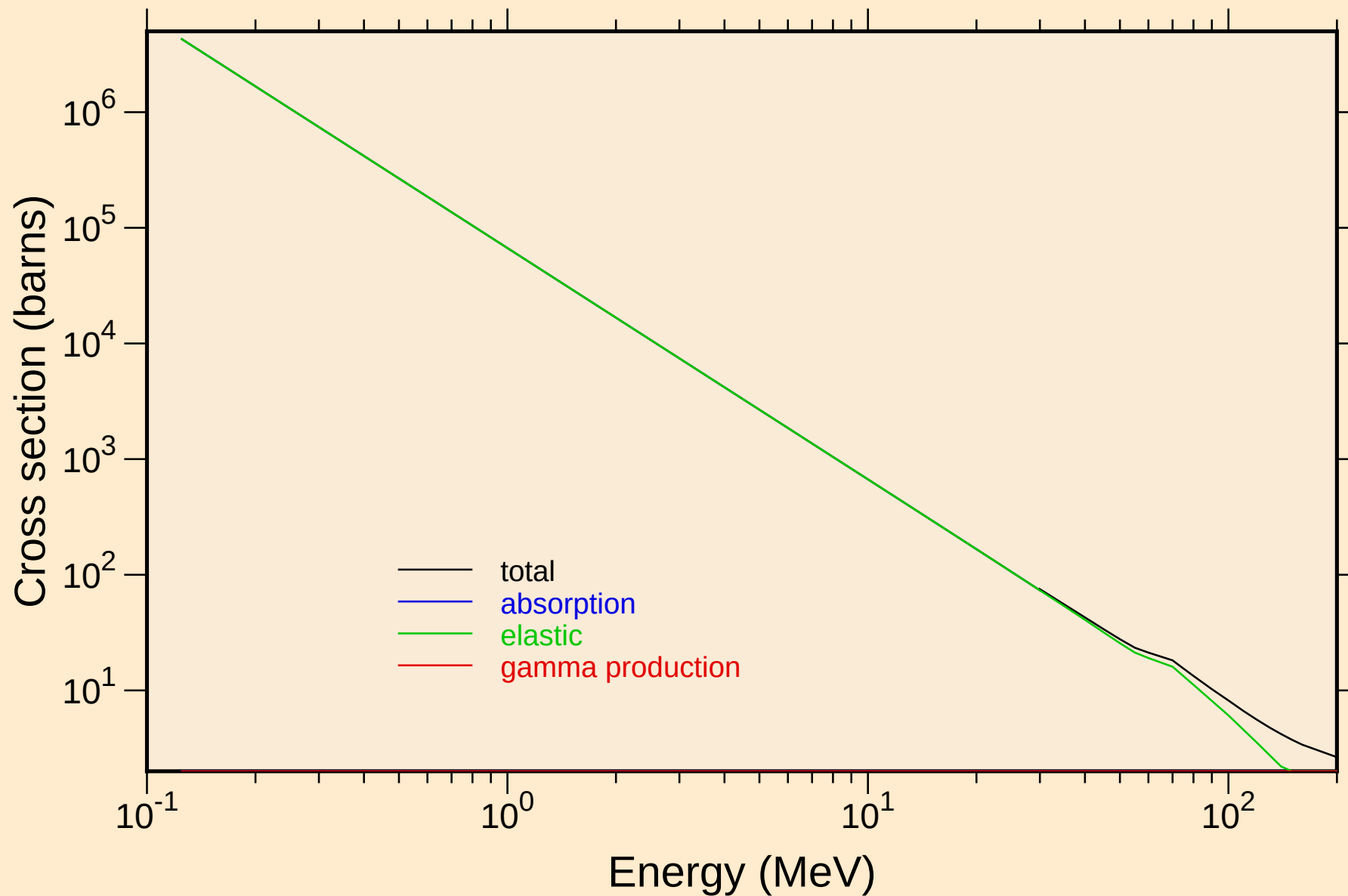


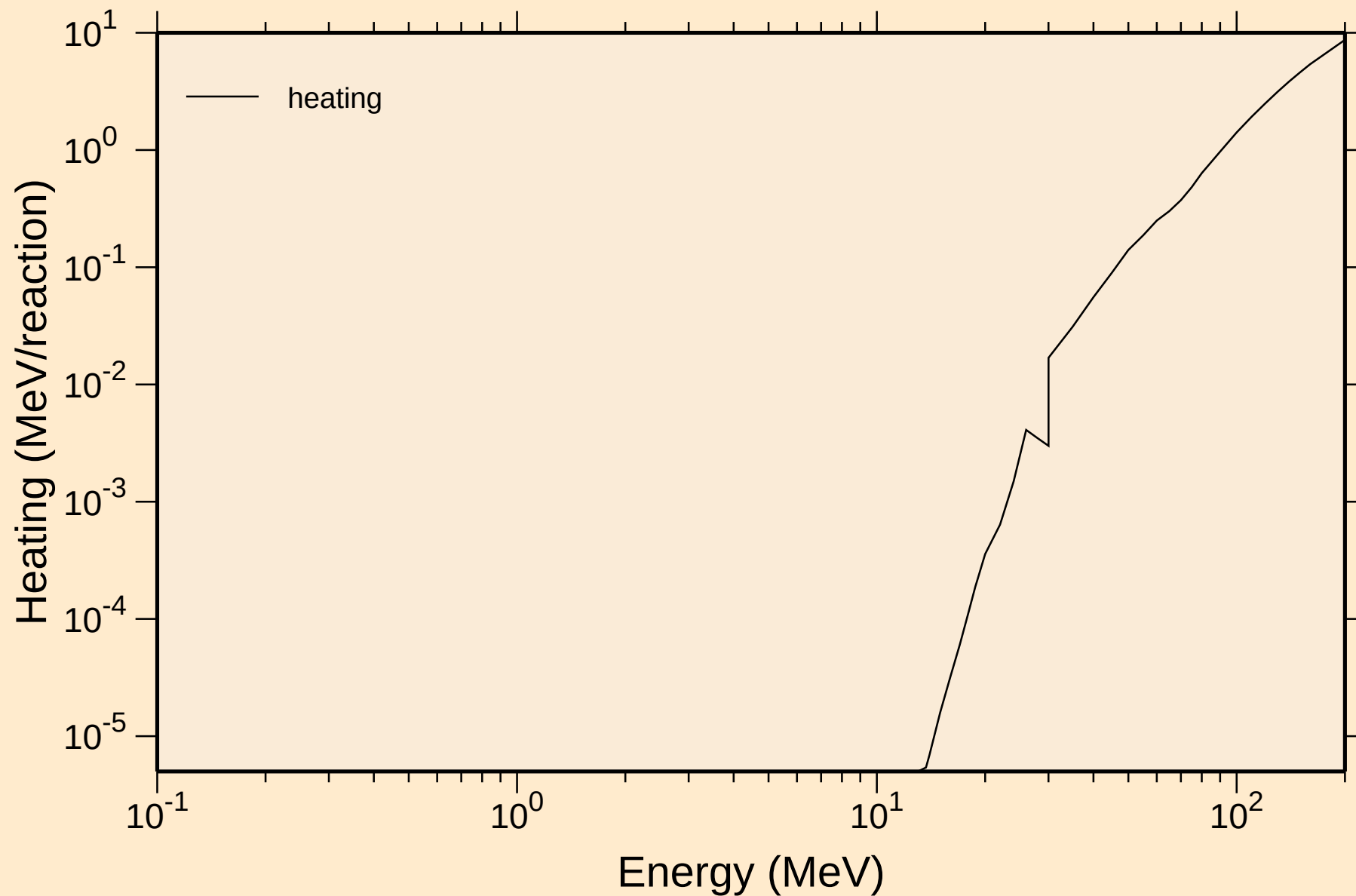
RF259 PROTON ACER TENDL-2023 LIBRARY; T=0.K

Principal cross sections



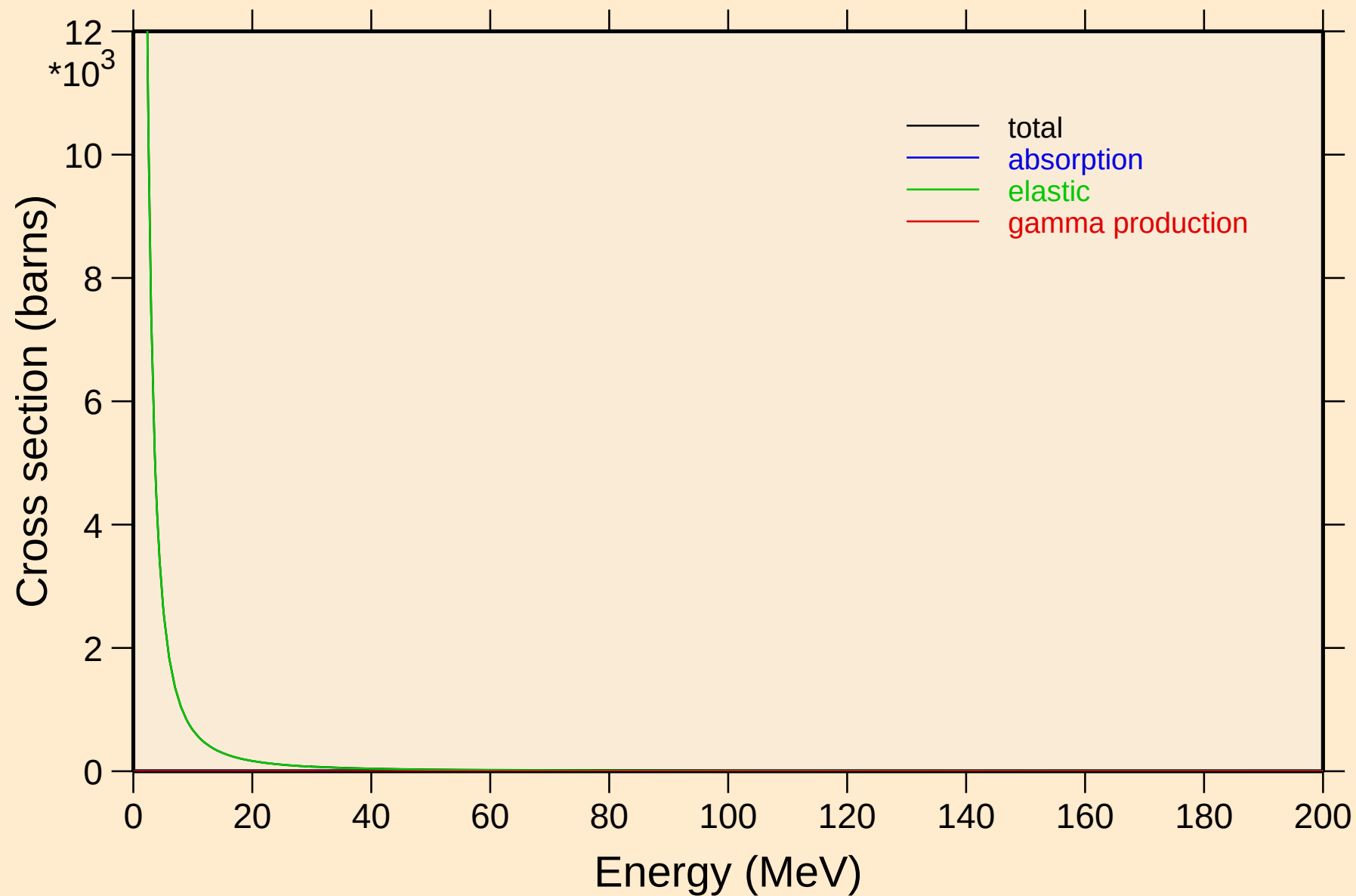
RF259 PROTON ACER TENDL-2023 LIBRARY; T=0.K

Heating



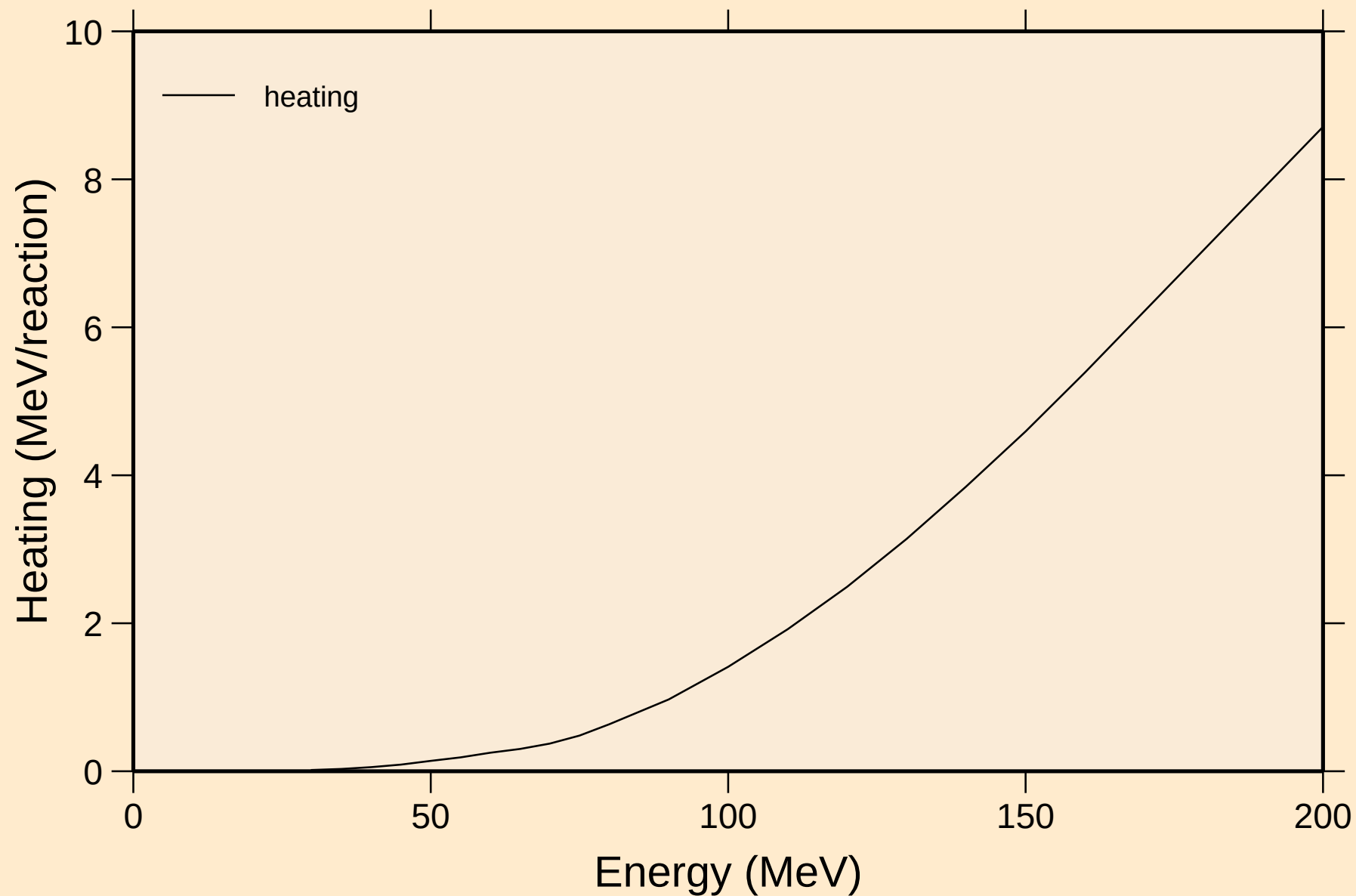
RF259 PROTON ACER TENDL-2023 LIBRARY; T=0.K

Principal cross sections



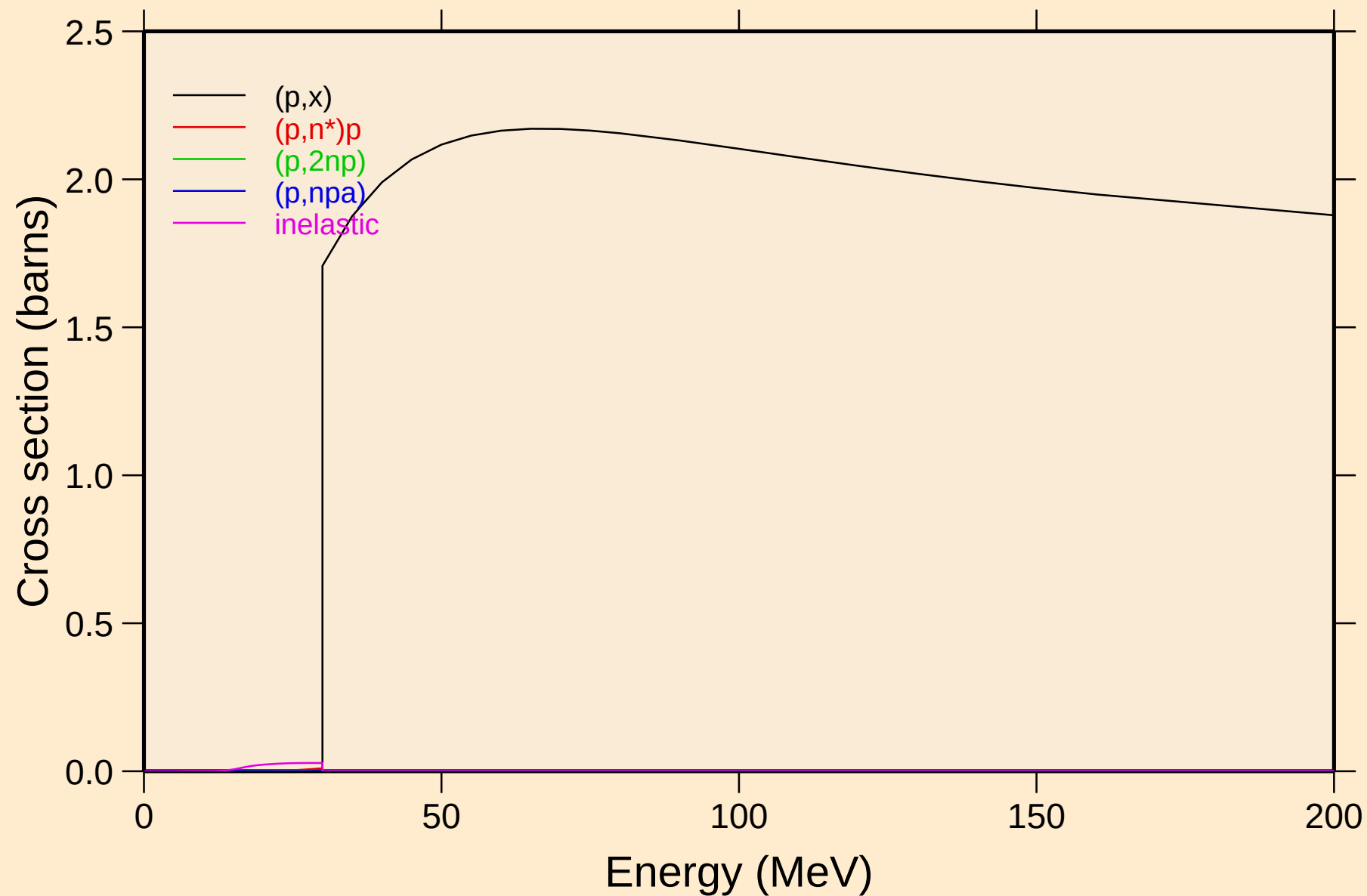
RF259 PROTON ACER TENDL-2023 LIBRARY; T=0.K

Heating



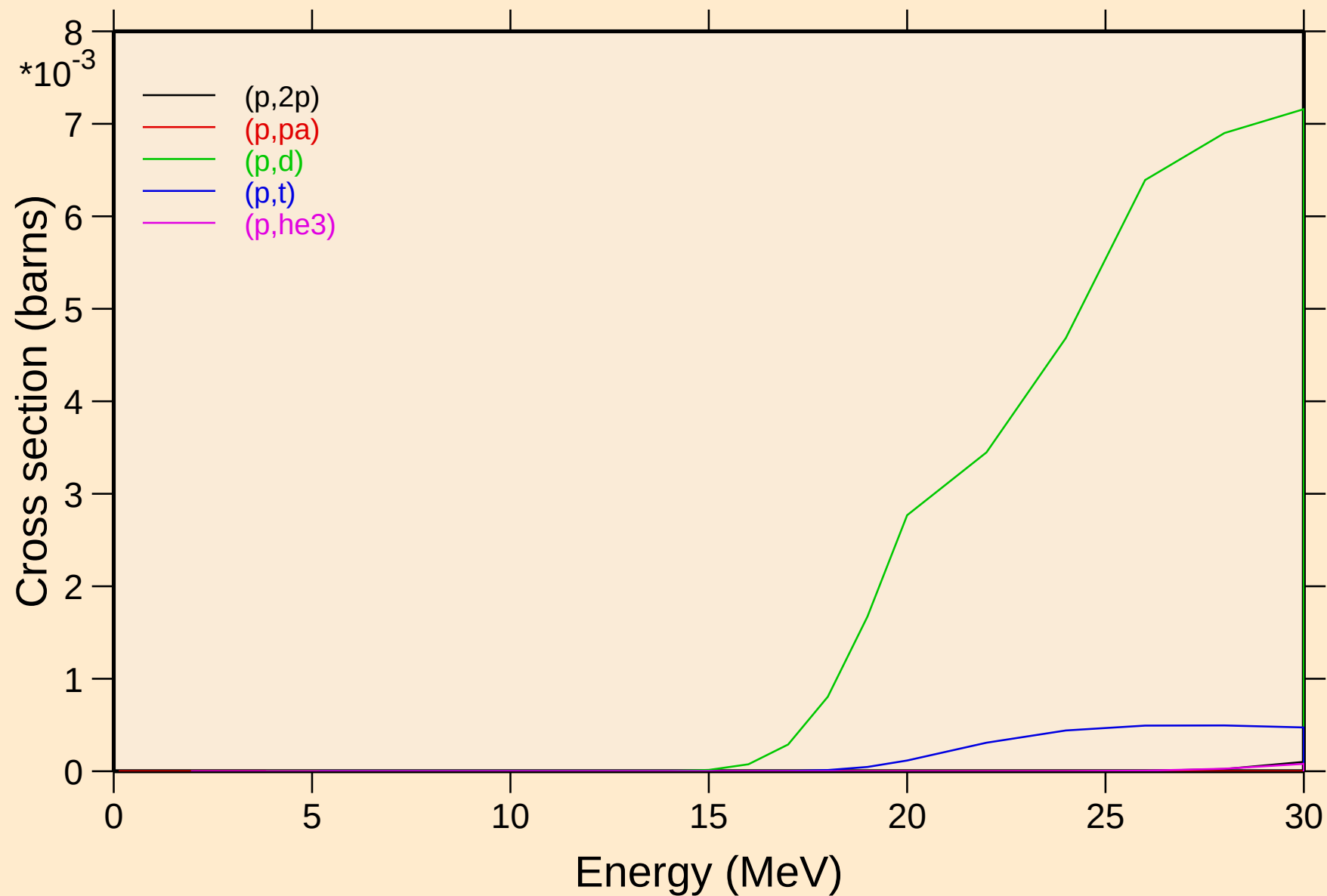
RF259 PROTON ACER TENDL-2023 LIBRARY; T=0.K

Threshold reactions



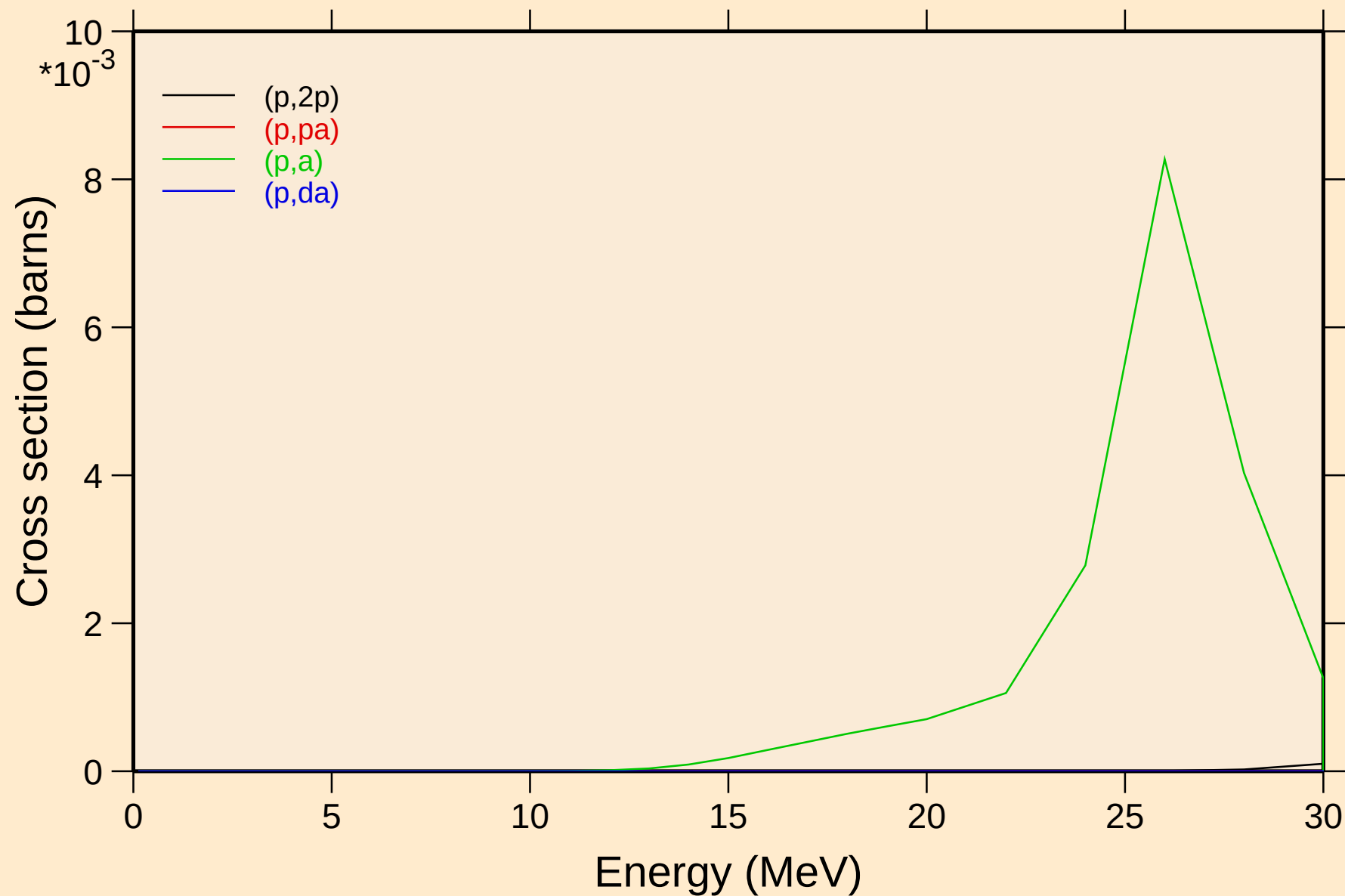
RF259 PROTON ACER TENDL-2023 LIBRARY; T=0.K

Threshold reactions

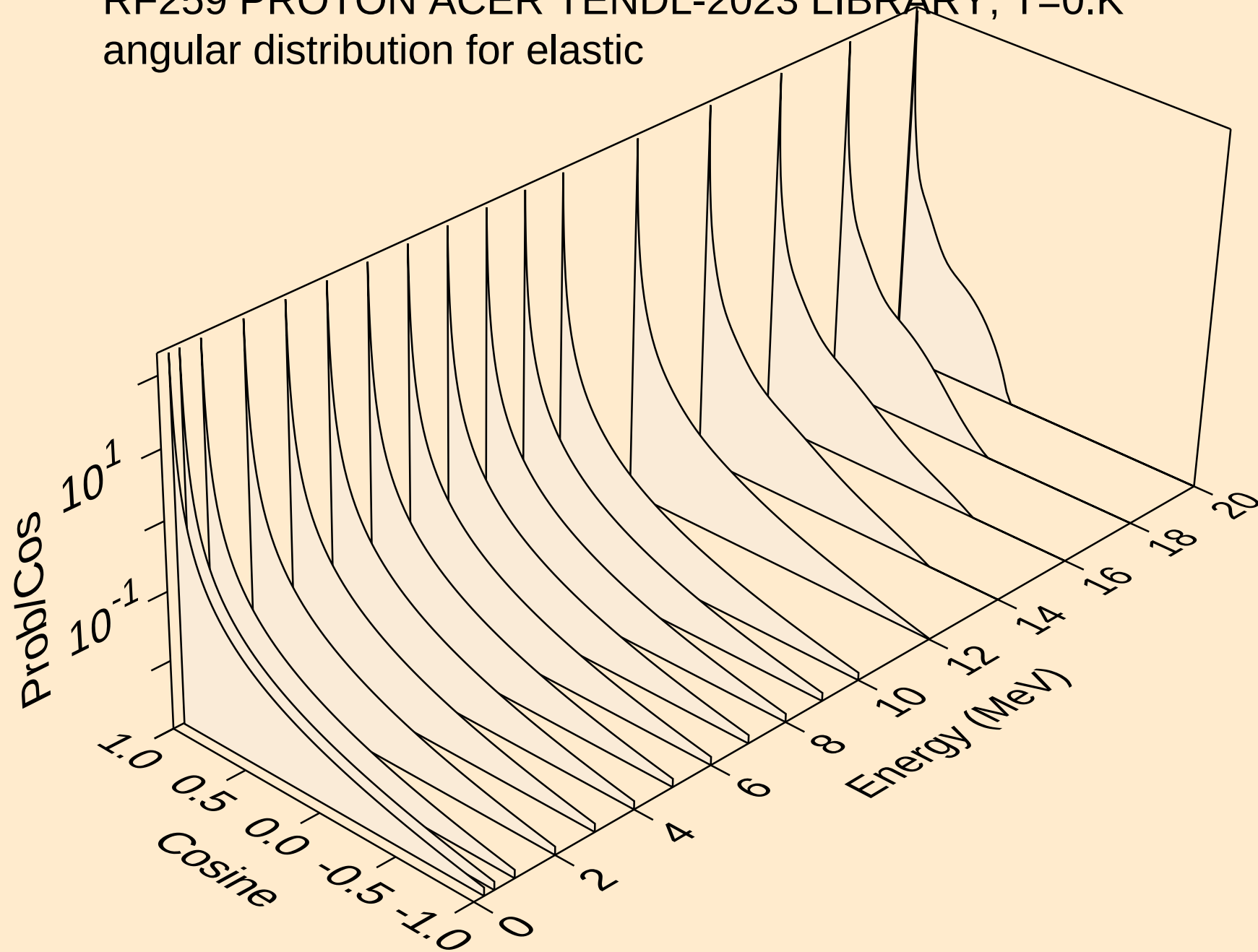


RF259 PROTON ACER TENDL-2023 LIBRARY; T=0.K

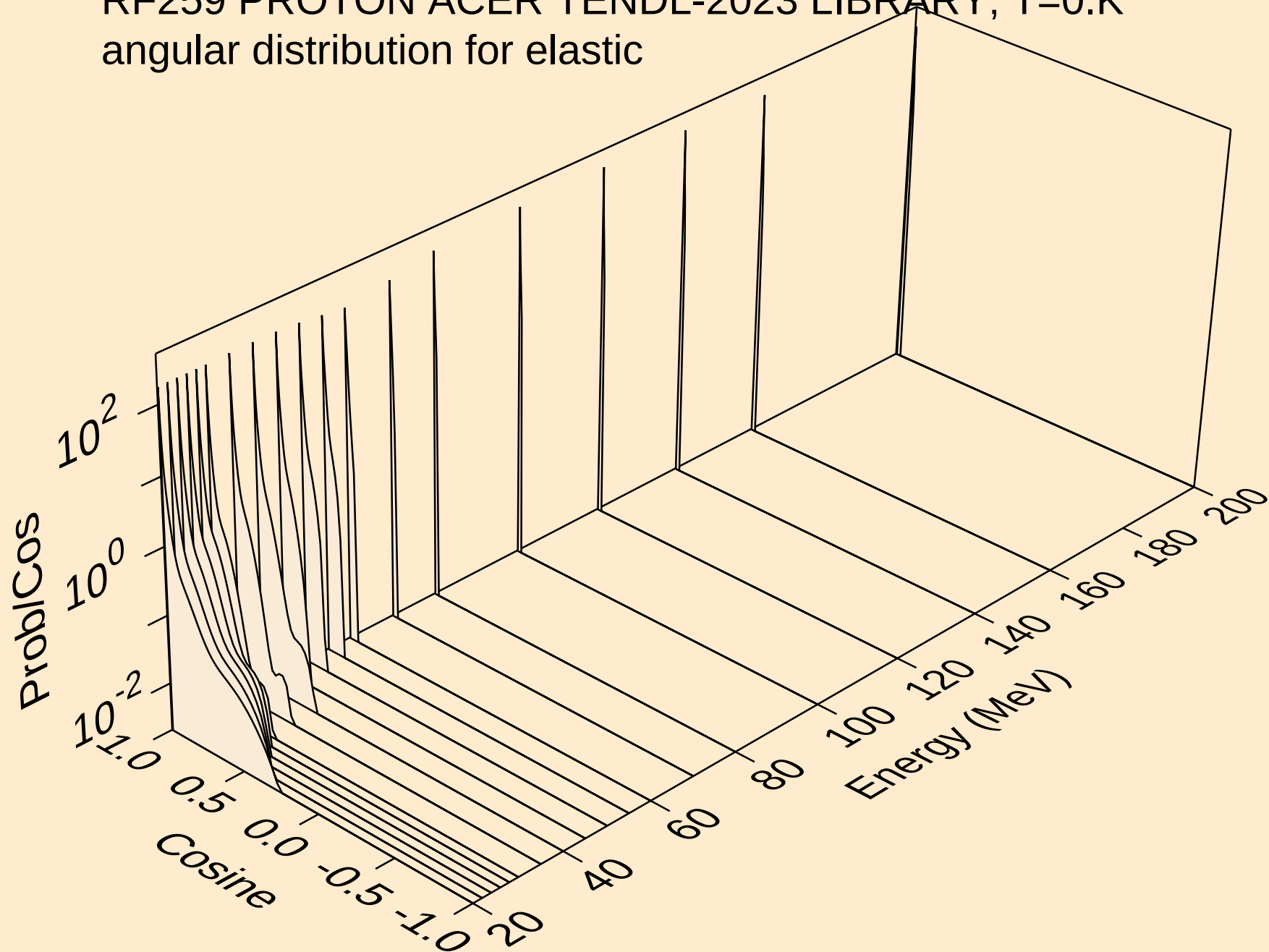
Threshold reactions



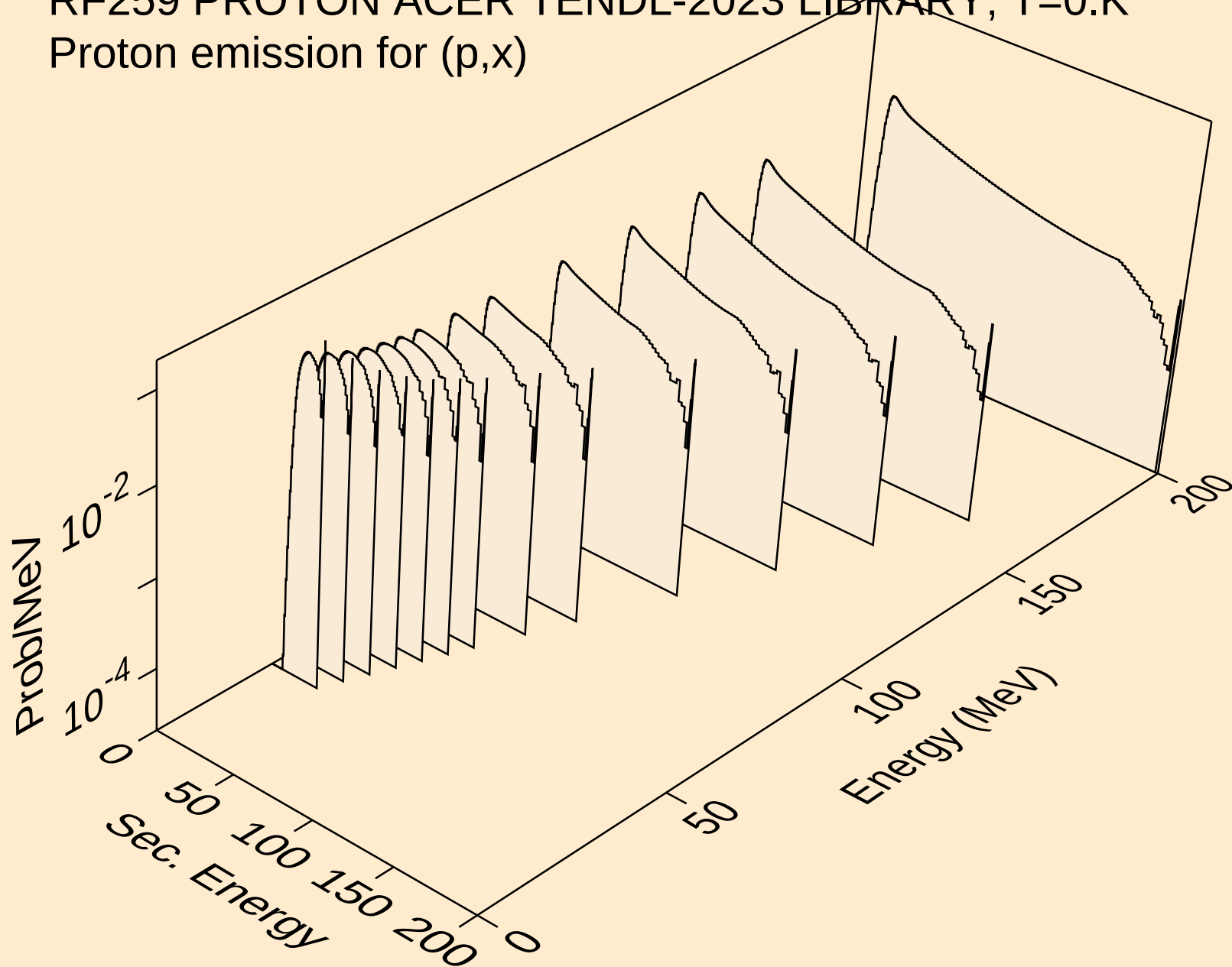
RF259 PROTON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for elastic



RF259 PROTON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for elastic

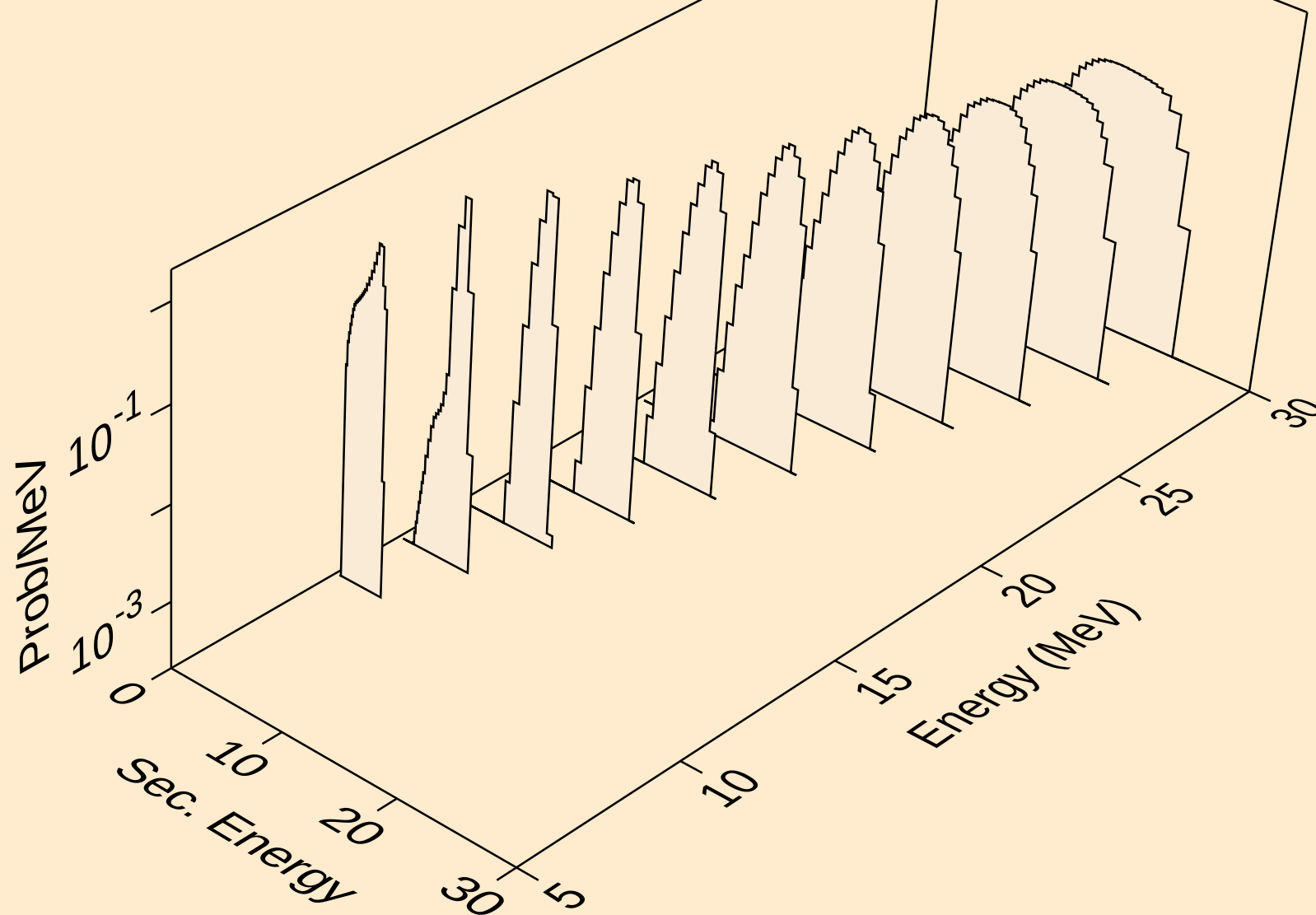


RF259 PROTON ACER TENDL-2023 LIBRARY; T=0.K
Proton emission for (p,x)

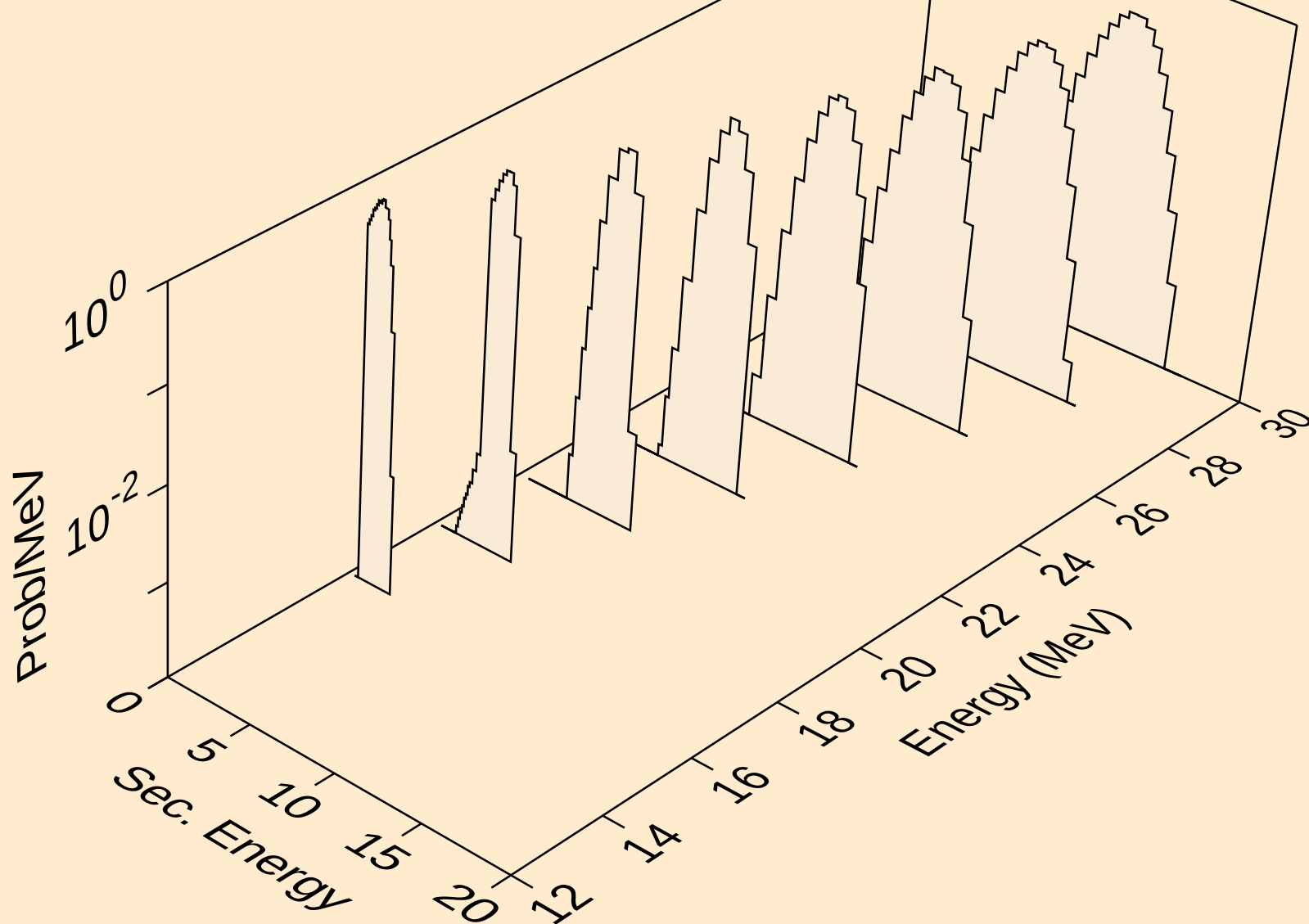


RF259 PROTON ACER TENDL-2023 LIBRARY; T=0.K

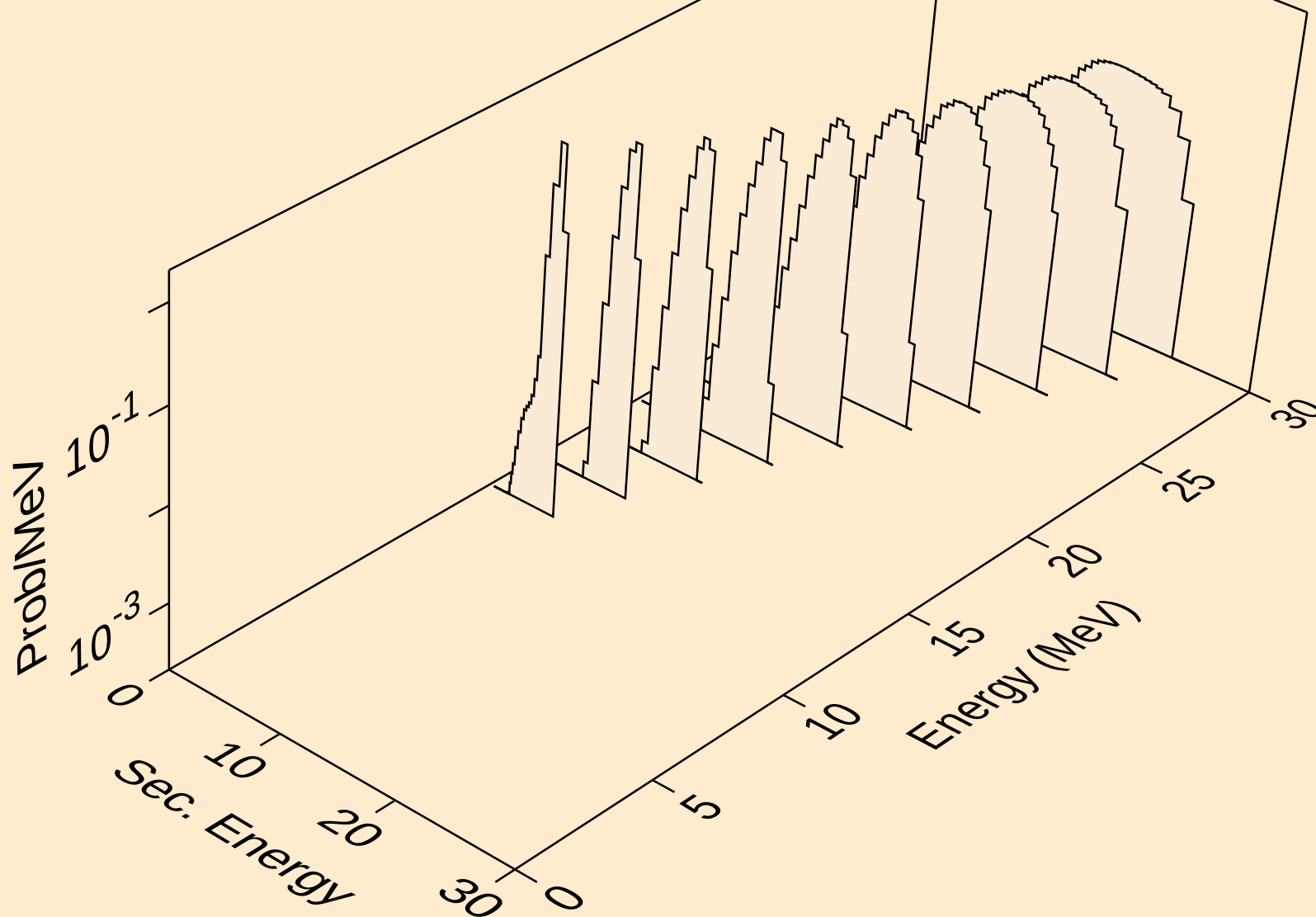
Proton emission for (p,n*)p



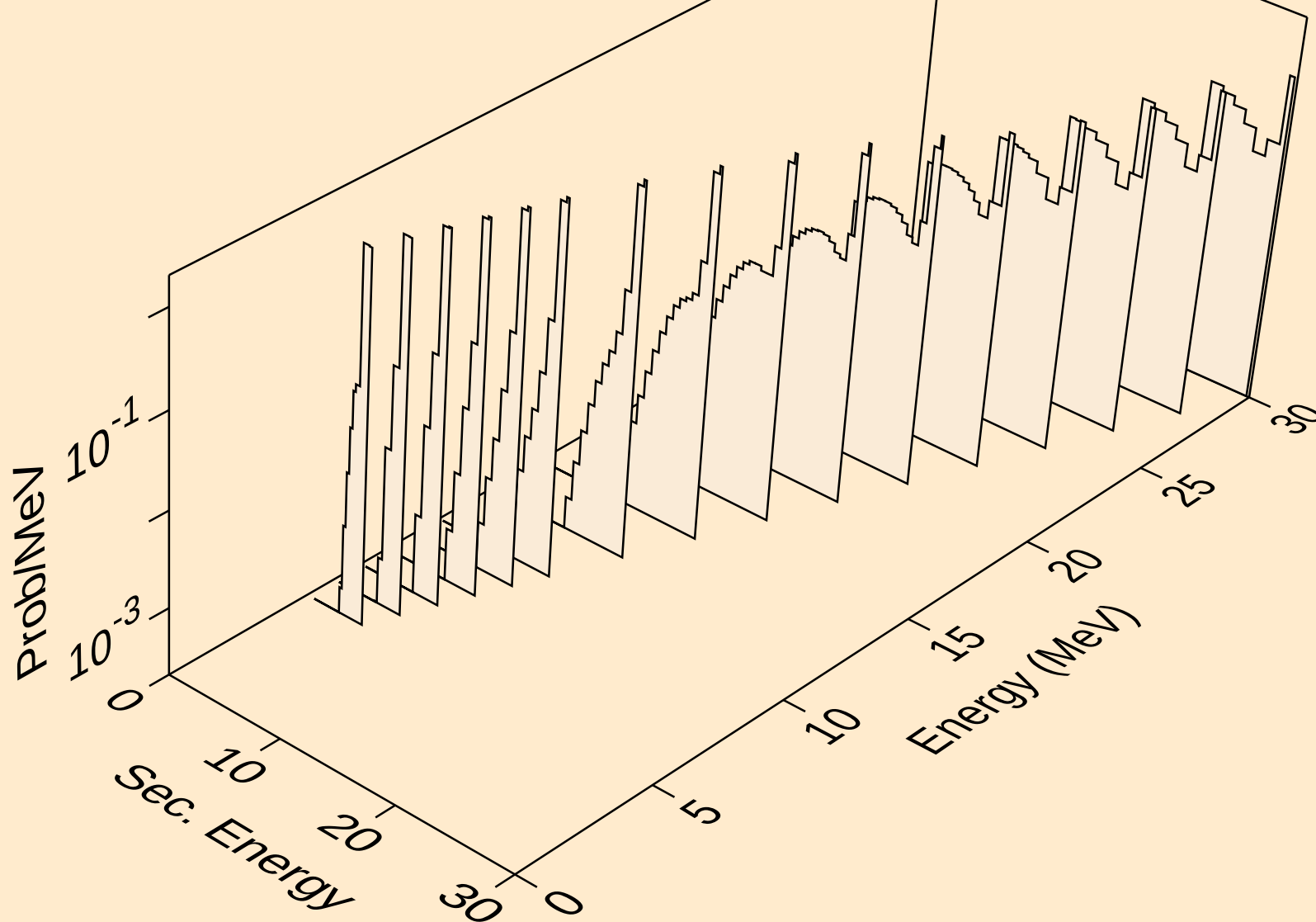
RF259 PROTON ACER TENDL-2023 LIBRARY; T=0.K
Proton emission for (p,2np)



RF259 PROTON ACER TENDL-2023 LIBRARY; T=0.K
Proton emission for (p,npa)

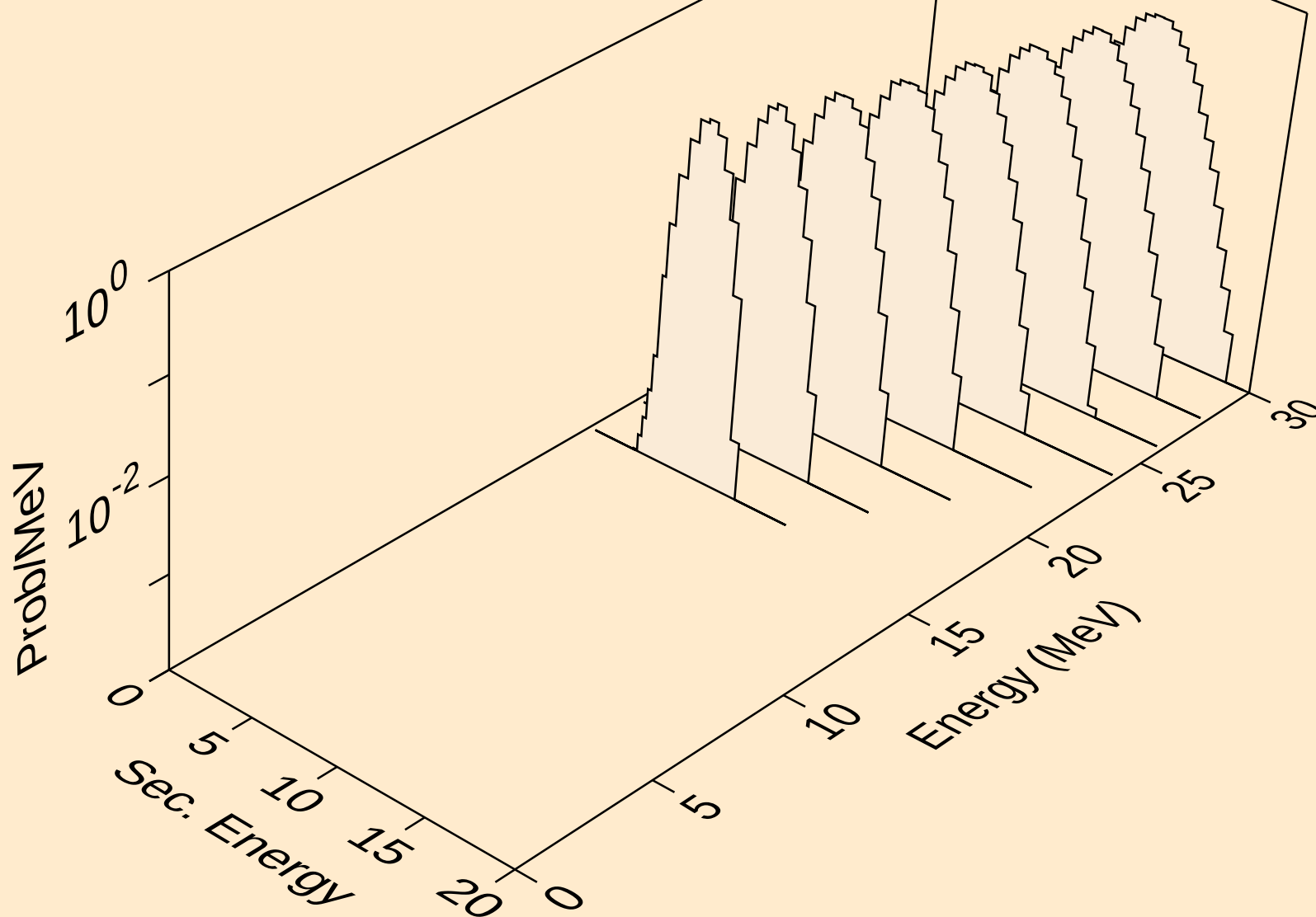


RF259 PROTON ACER TENDL-2023 LIBRARY; T=0.K
Proton emission for inelastic



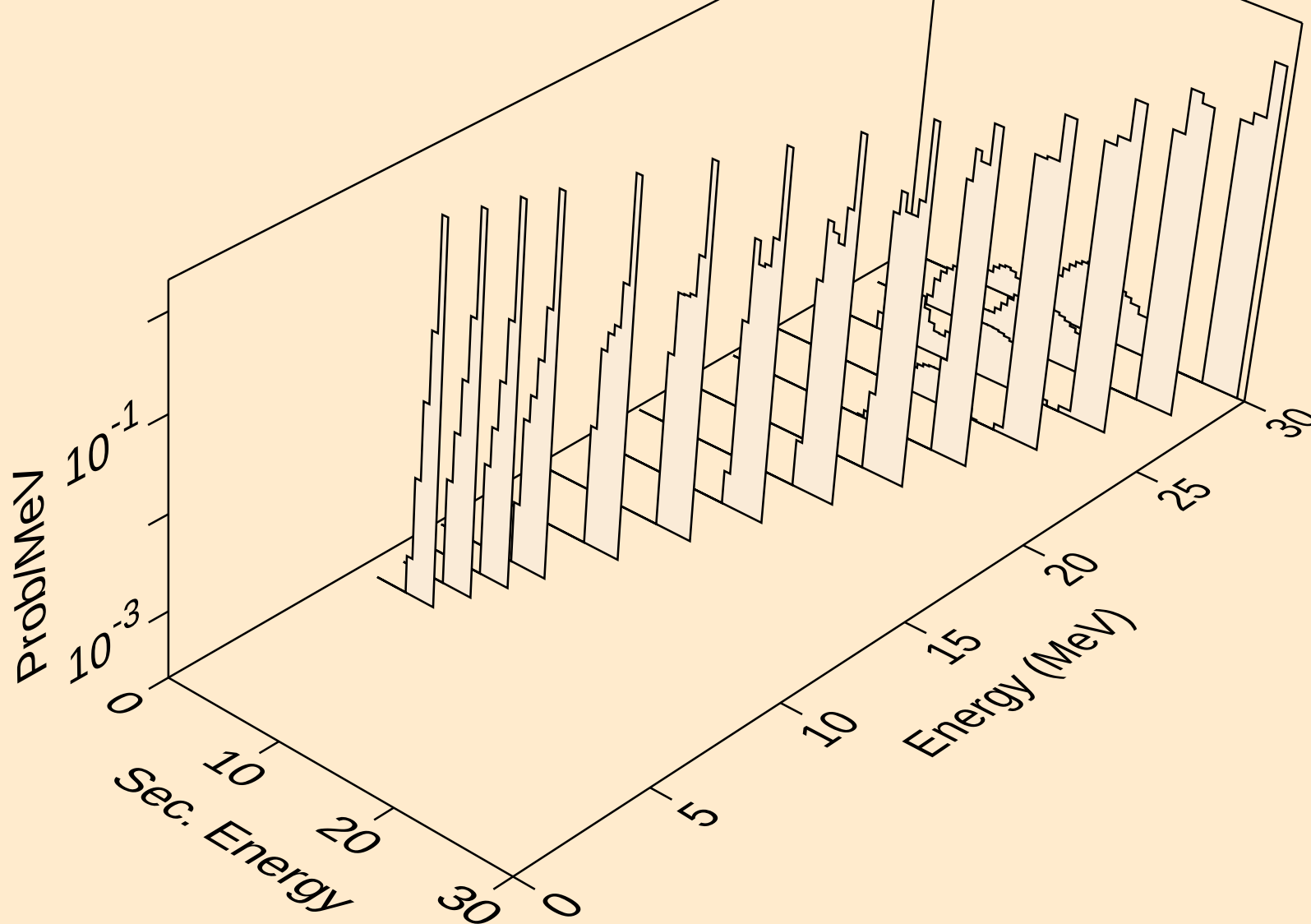
RF259 PROTON ACER TENDL-2023 LIBRARY; T=0.K

Proton emission for (p,2p)

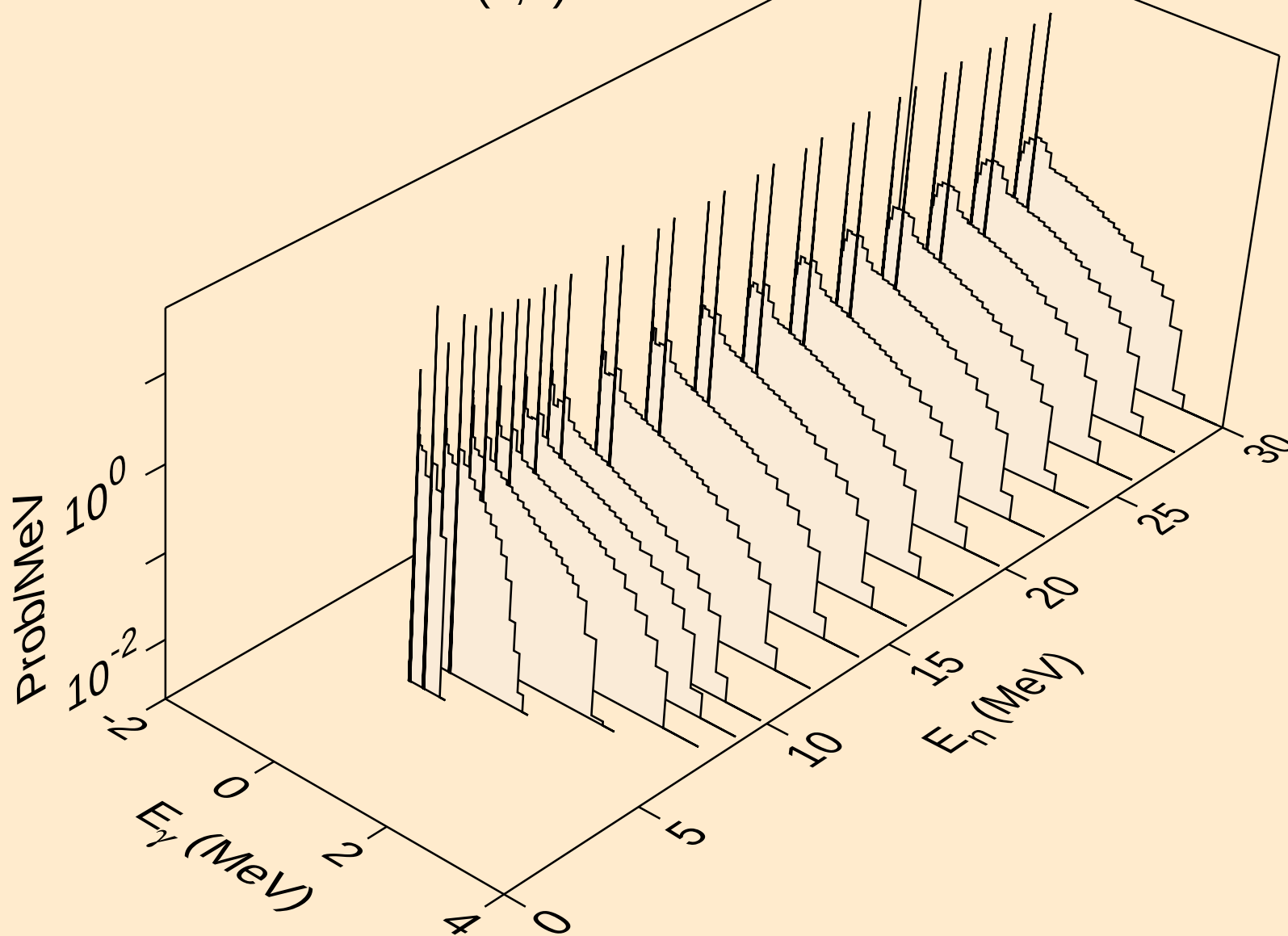


RF259 PROTON ACER TENDL-2023 LIBRARY; T=0.K

Proton emission for (p,pa)

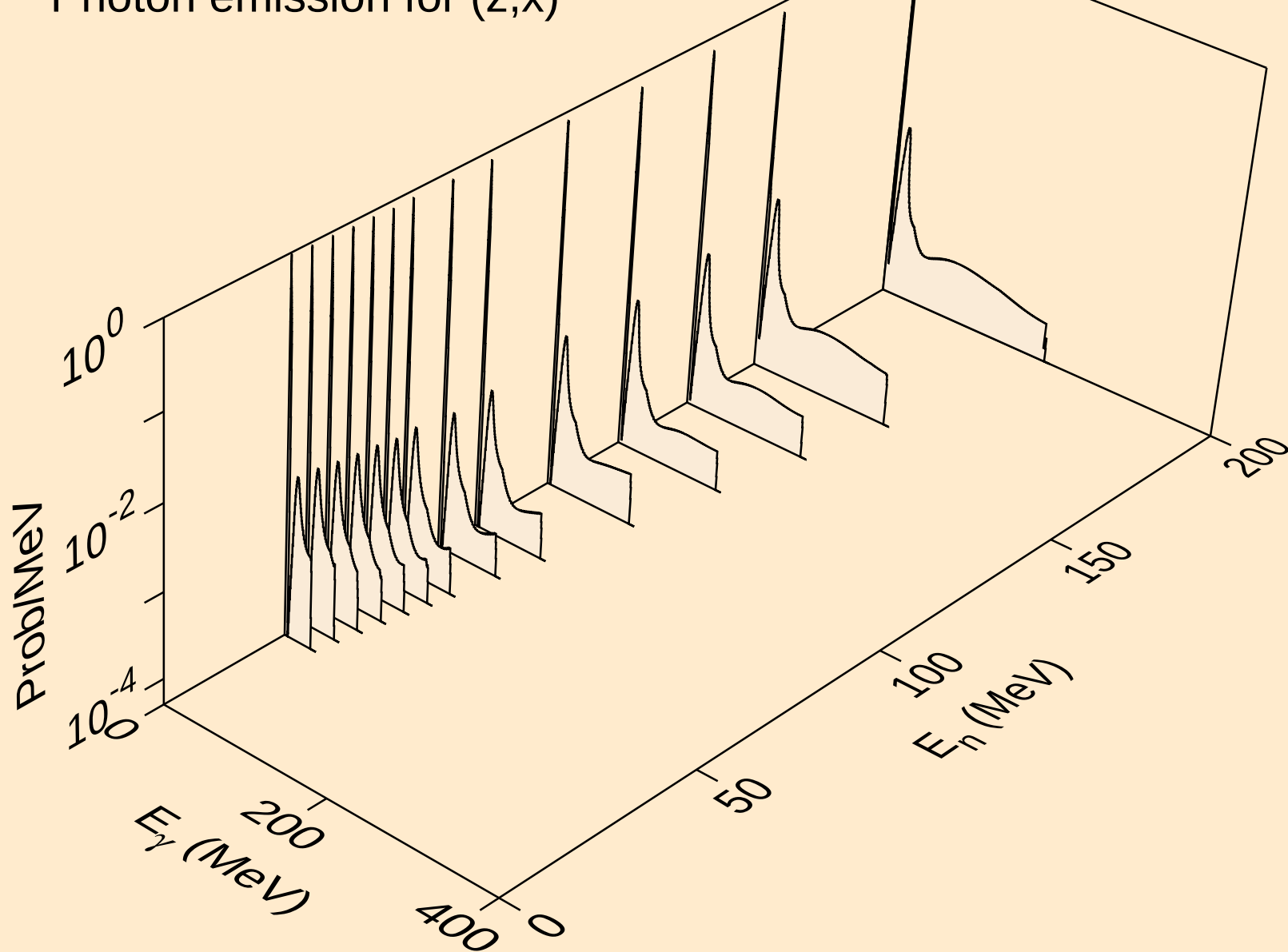


RF259 PROTON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (z,n)

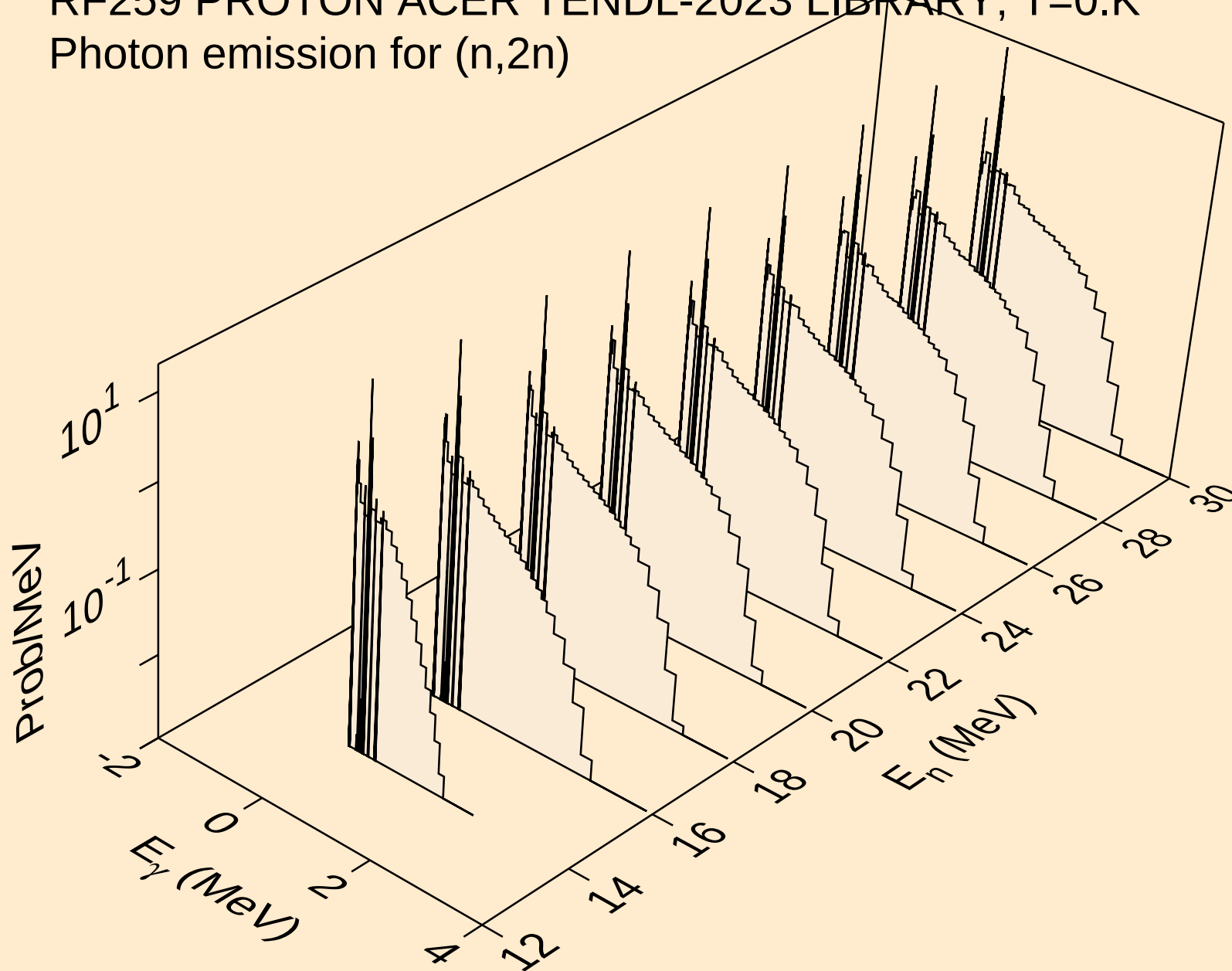


RF259 PROTON ACER TENDL-2023 LIBRARY; T=0.K

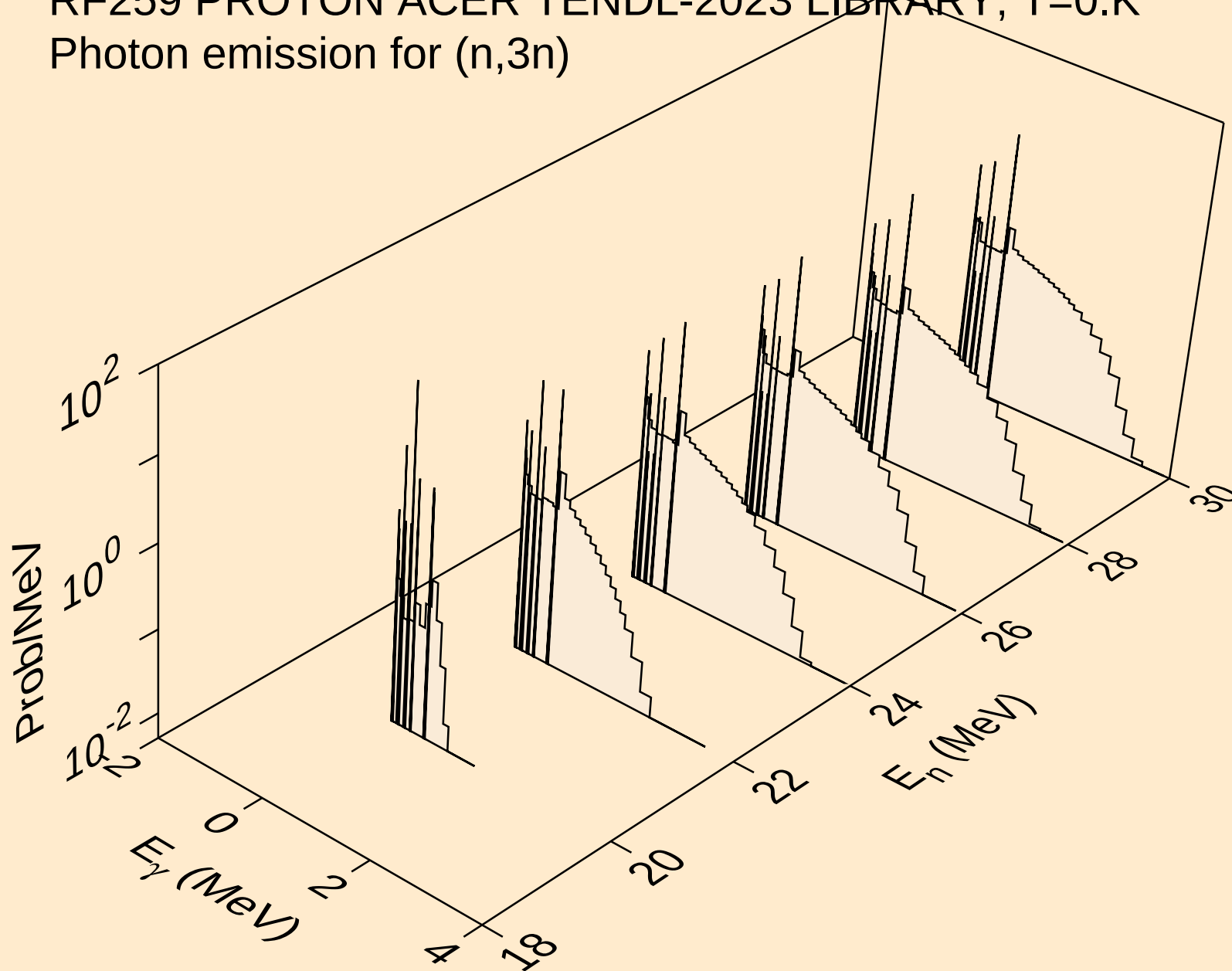
Photon emission for (z,x)



RF259 PROTON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,2n)

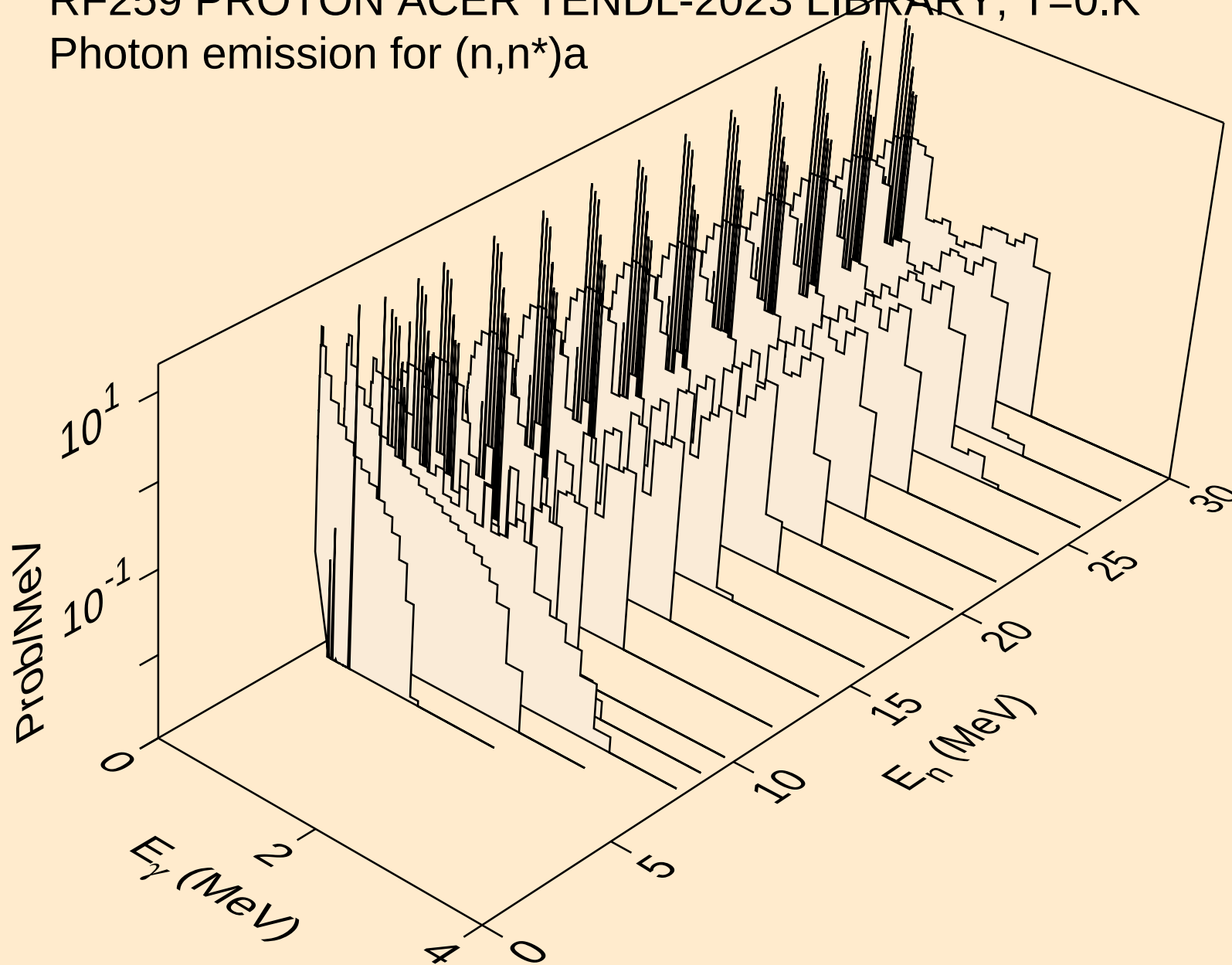


RF259 PROTON ACER TENDL-2023 LIBRARY; $T=0.K$
Photon emission for (n,3n)



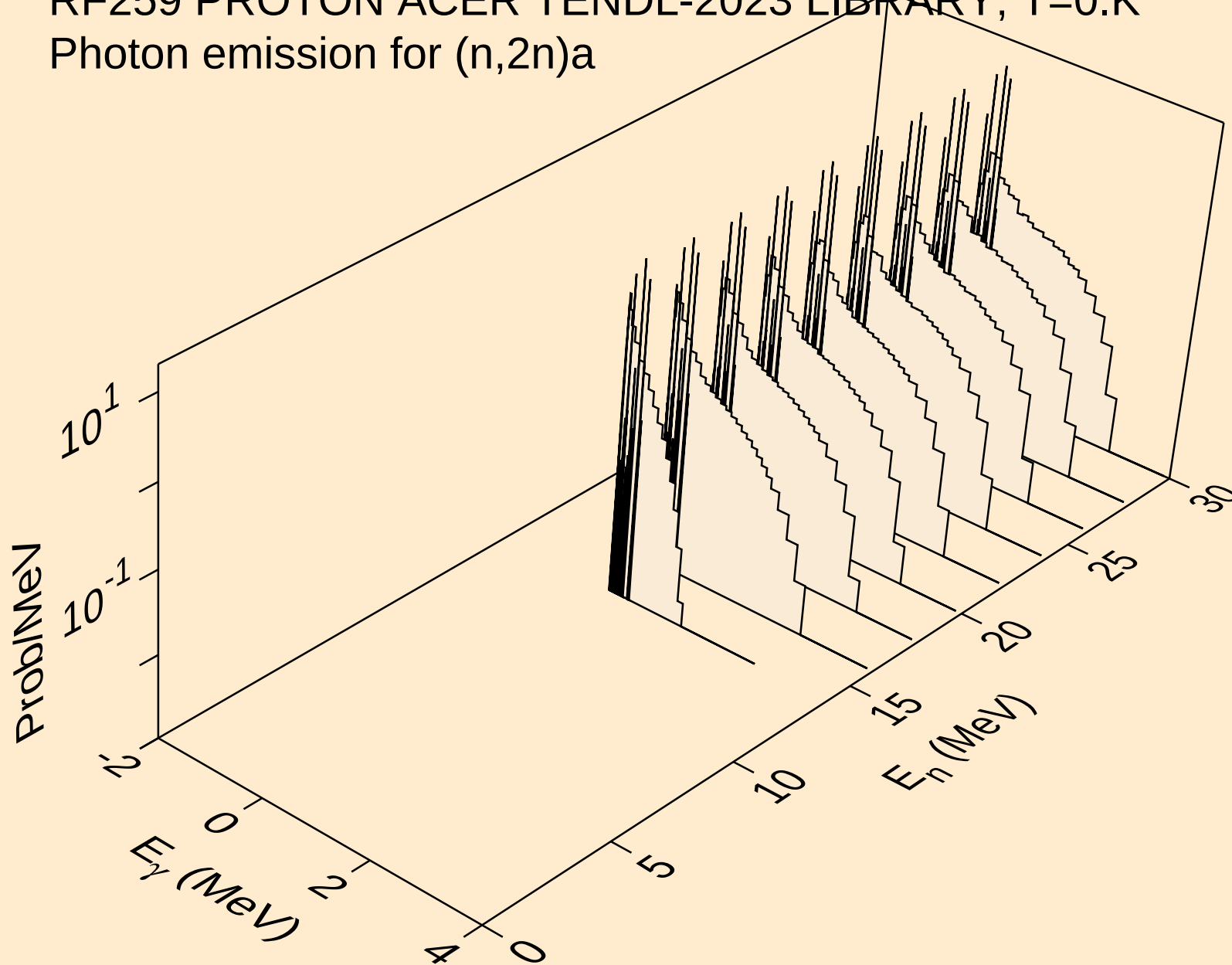
RF259 PROTON ACER TENDL-2023 LIBRARY; $T=0.K$

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



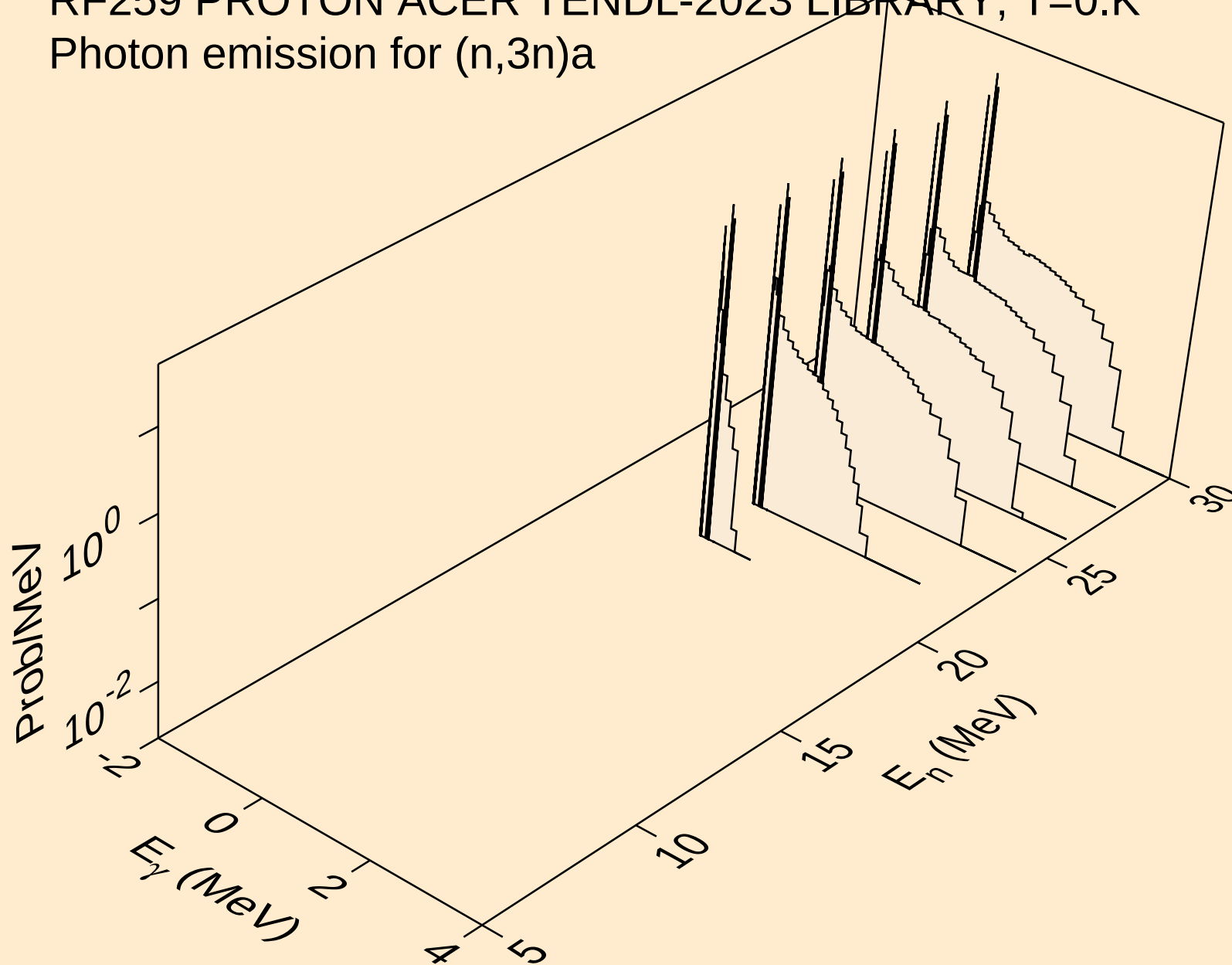
RF259 PROTON ACER TENDL-2023 LIBRARY; T=0.K

Photon emission for (n,2n) α



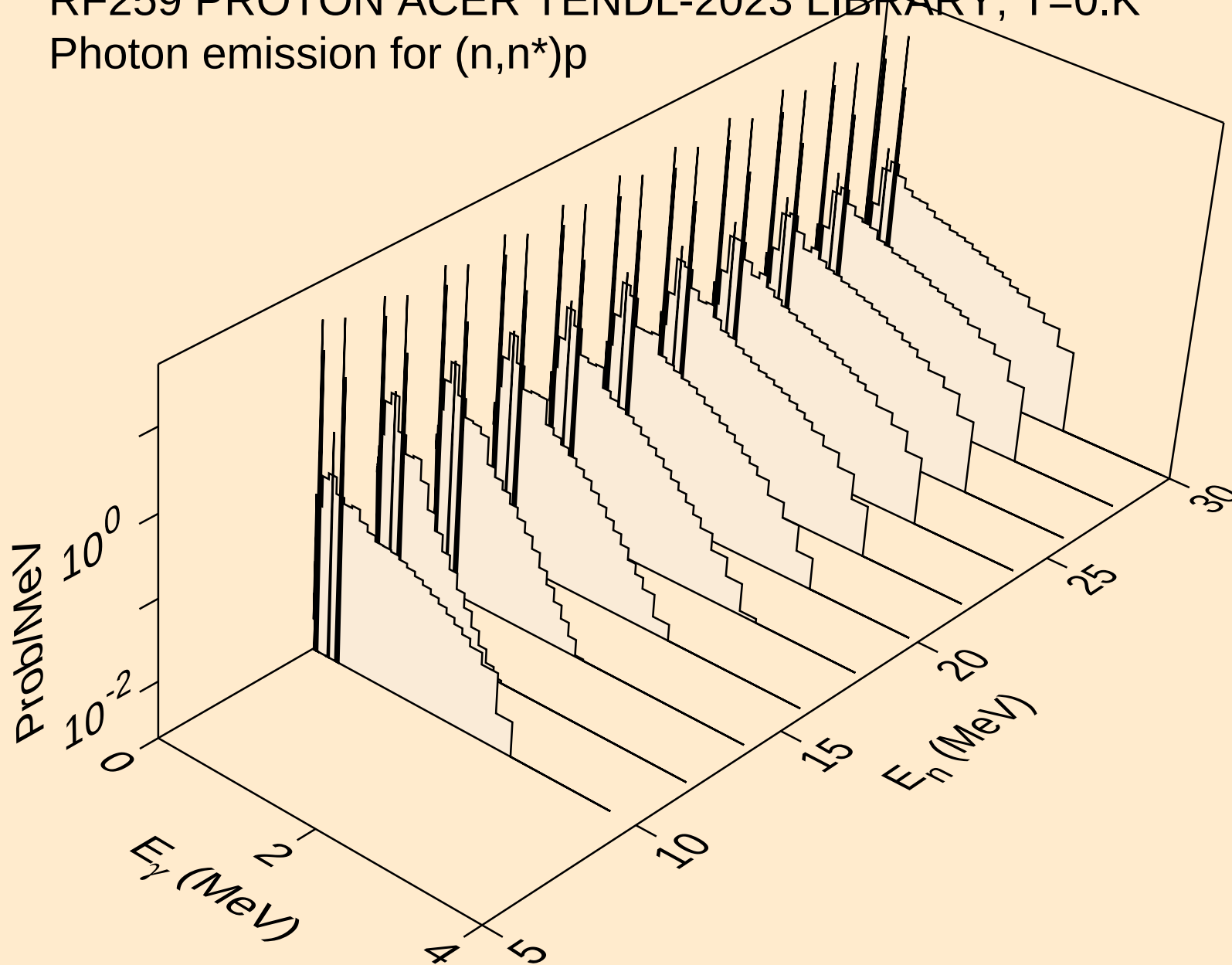
RF259 PROTON ACER TENDL-2023 LIBRARY; T=0.K

Photon emission for (n,3n) α



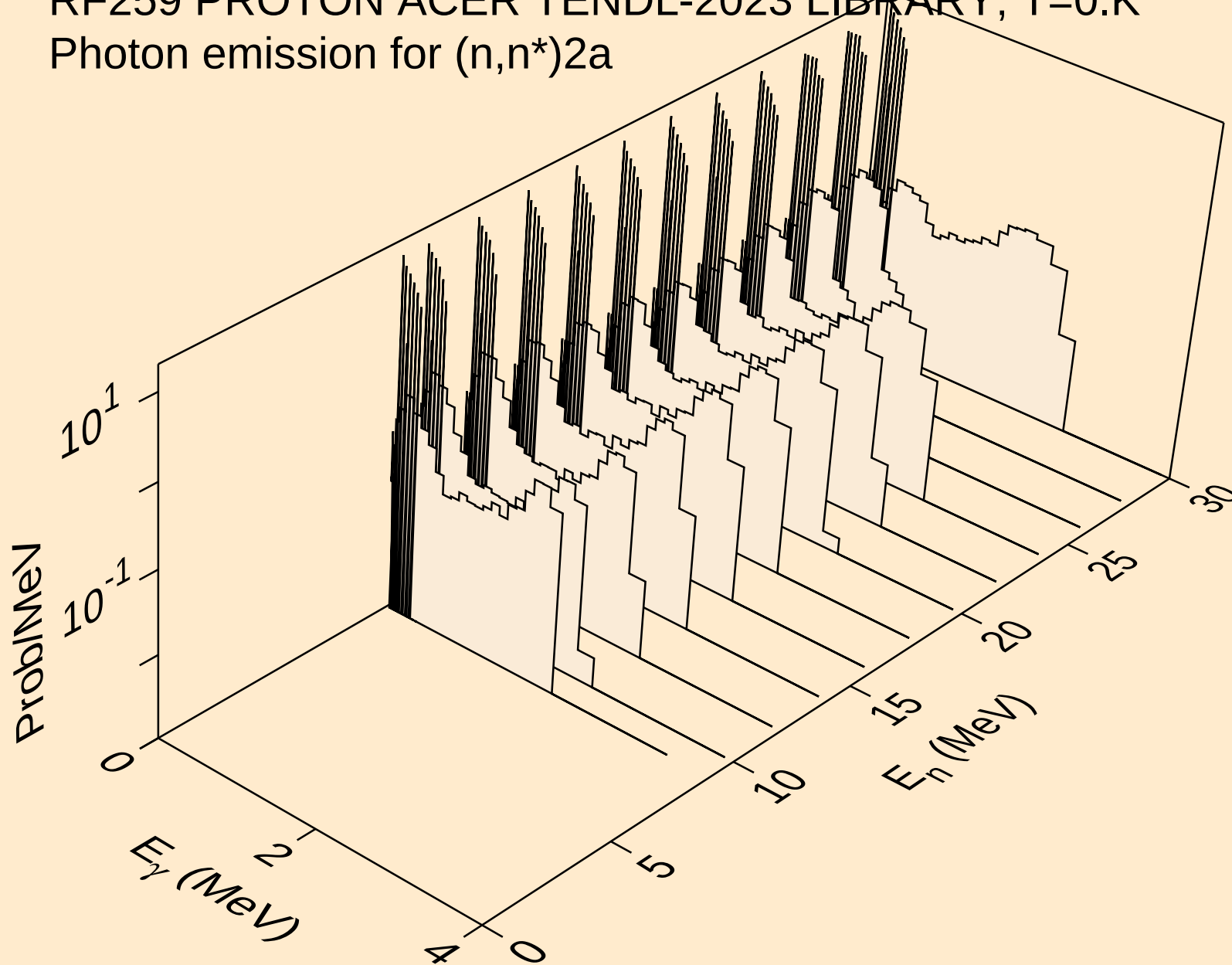
RF259 PROTON ACER TENDL-2023 LIBRARY; T=0.K

Photon emission for (n,n*)p



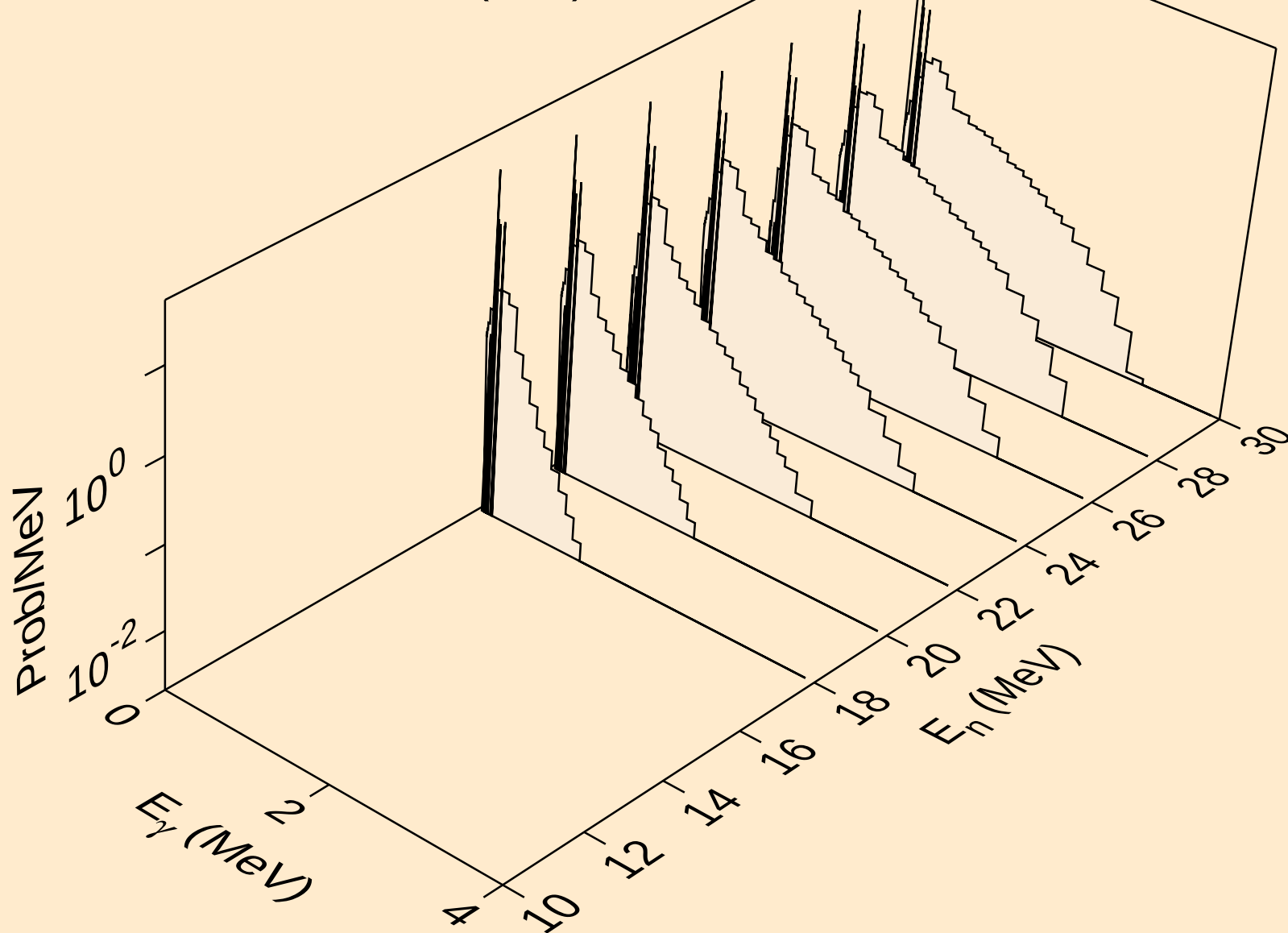
RF259 PROTON ACER TENDL-2023 LIBRARY; T=0.K

Photon emission for (n,n*)2a



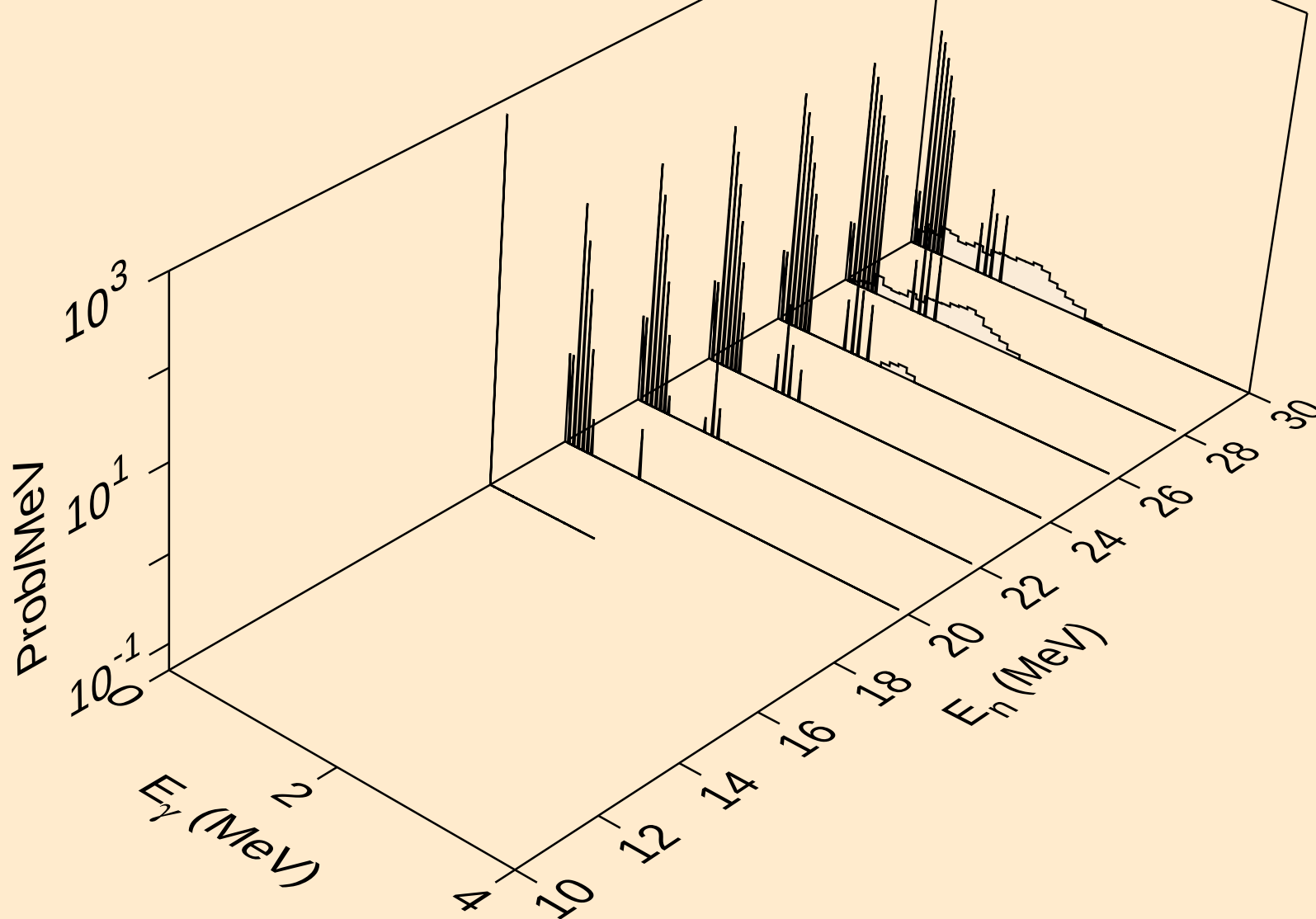
RF259 PROTON ACER TENDL-2023 LIBRARY; T=0.K

Photon emission for (n,n*)d

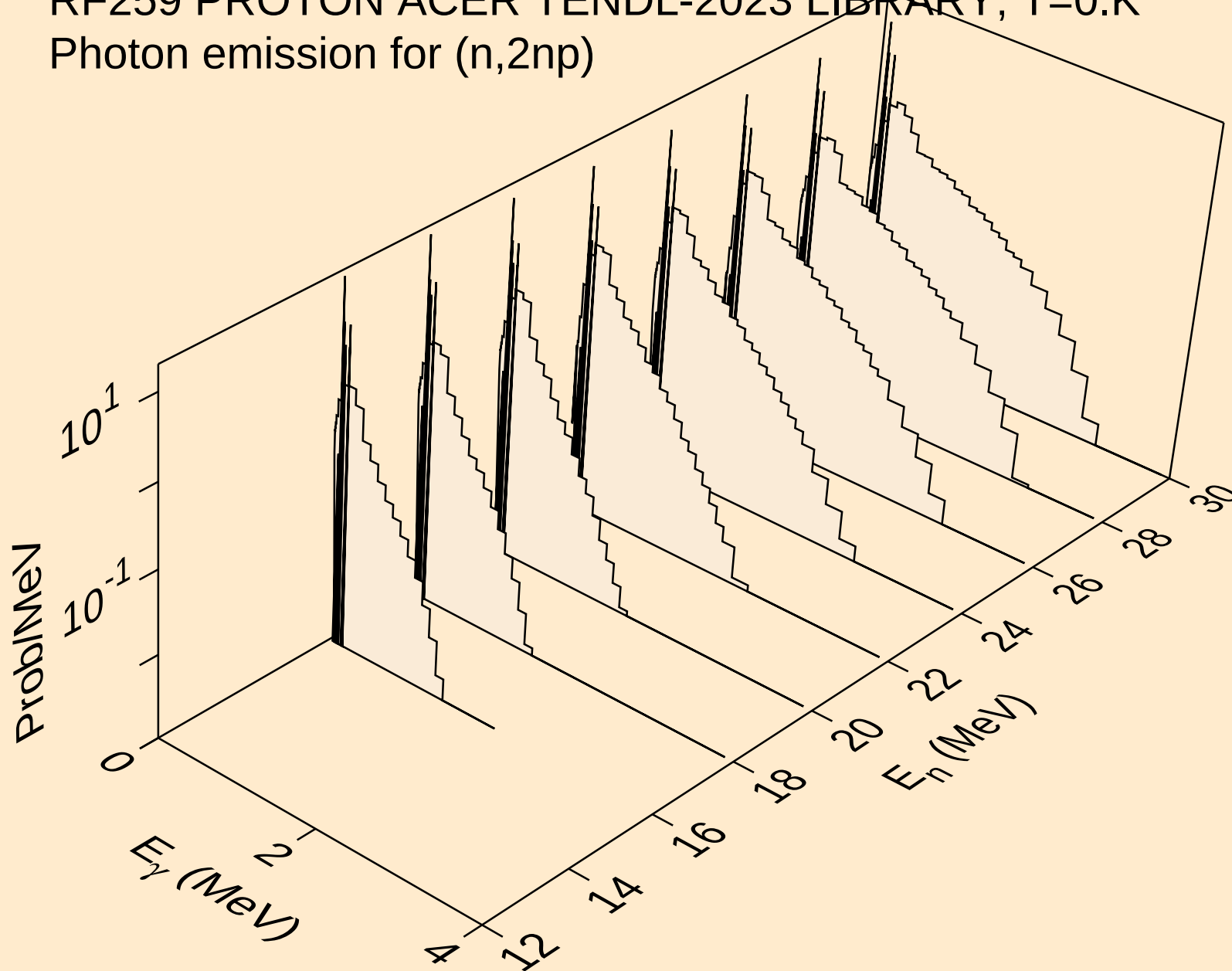


RF259 PROTON ACER TENDL-2023 LIBRARY; $T=0.K$

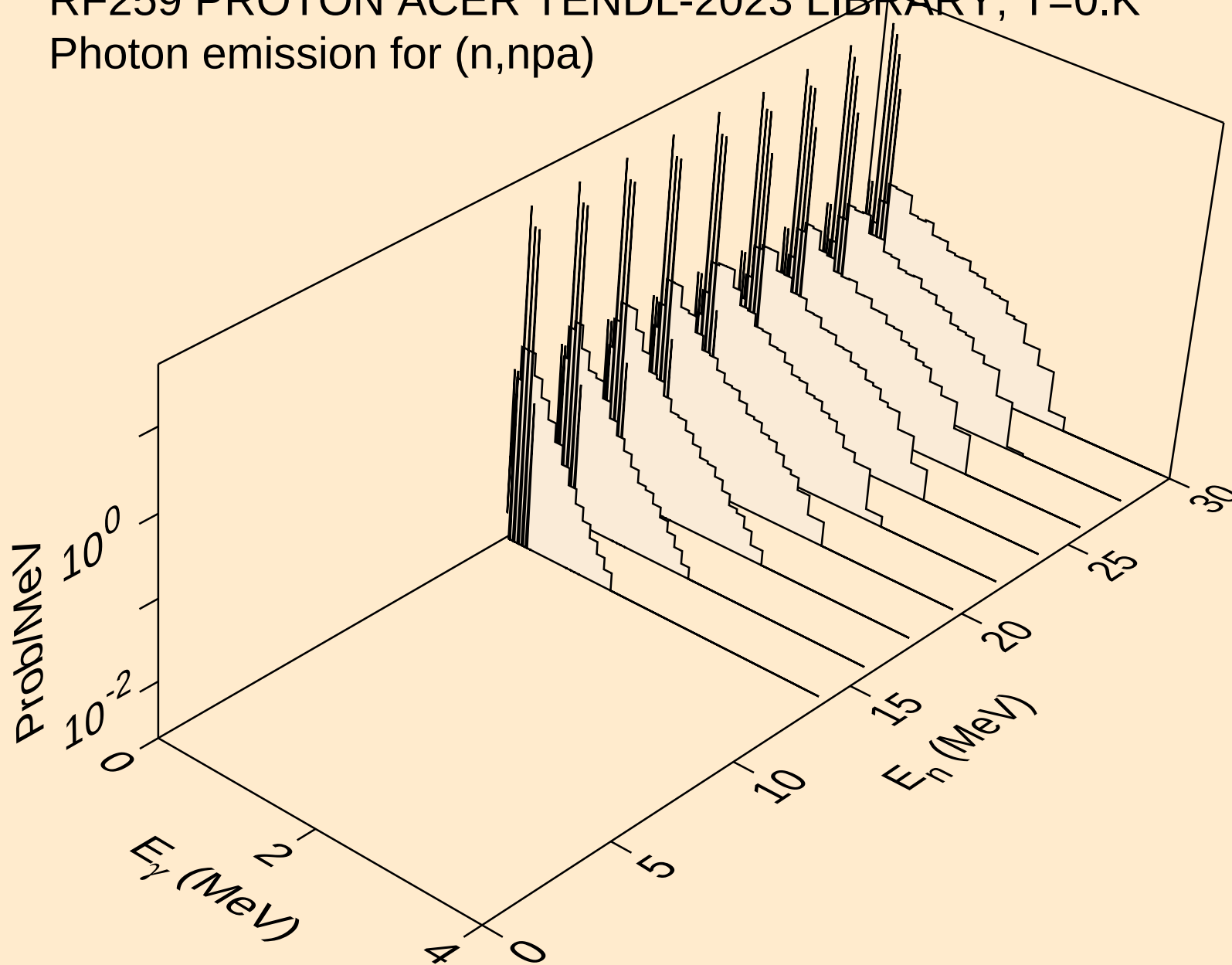
Photon emission for $(n,n^*)t$



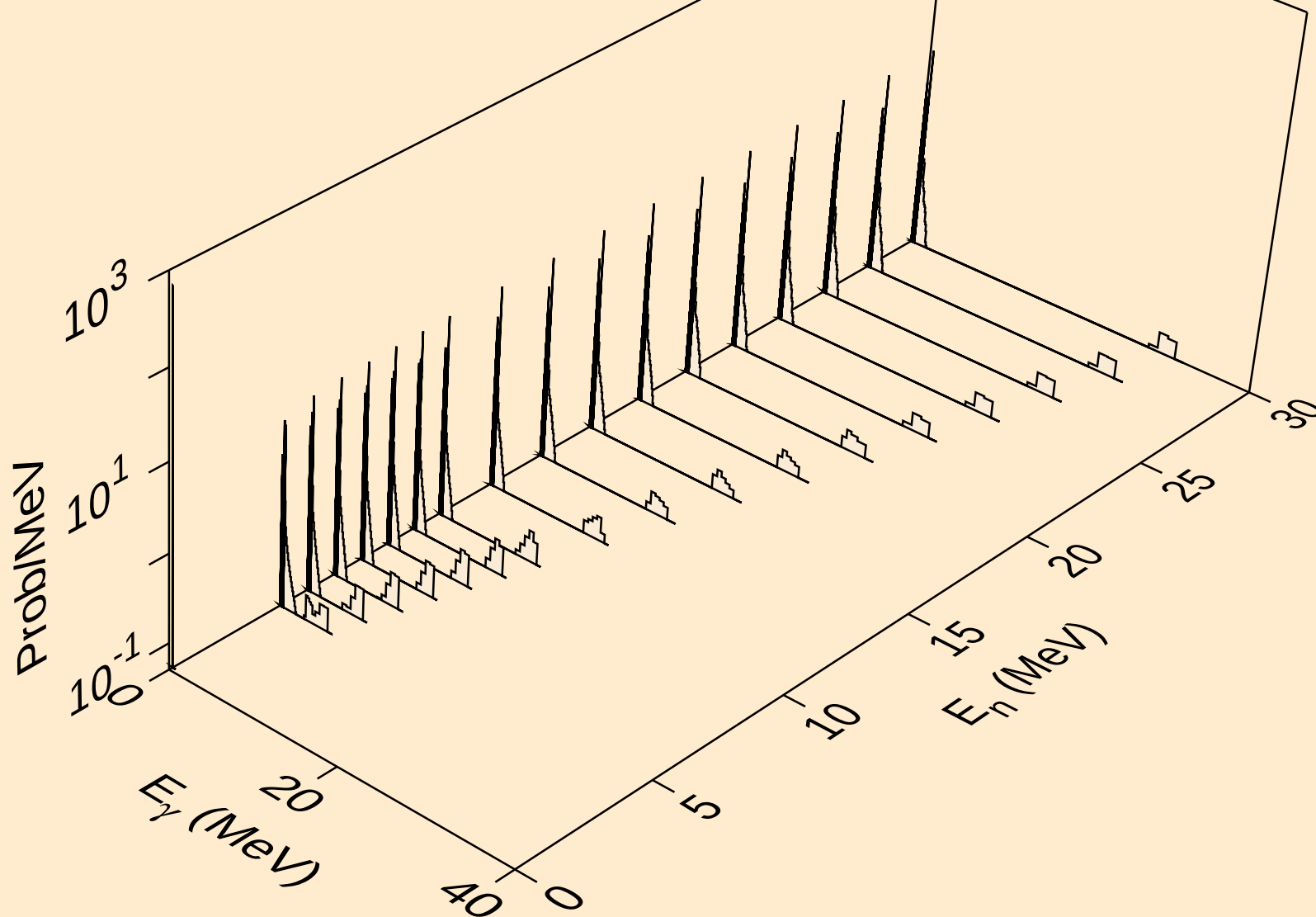
RF259 PROTON ACER TENDL-2023 LIBRARY; $T=0.K$
Photon emission for (n,2np)



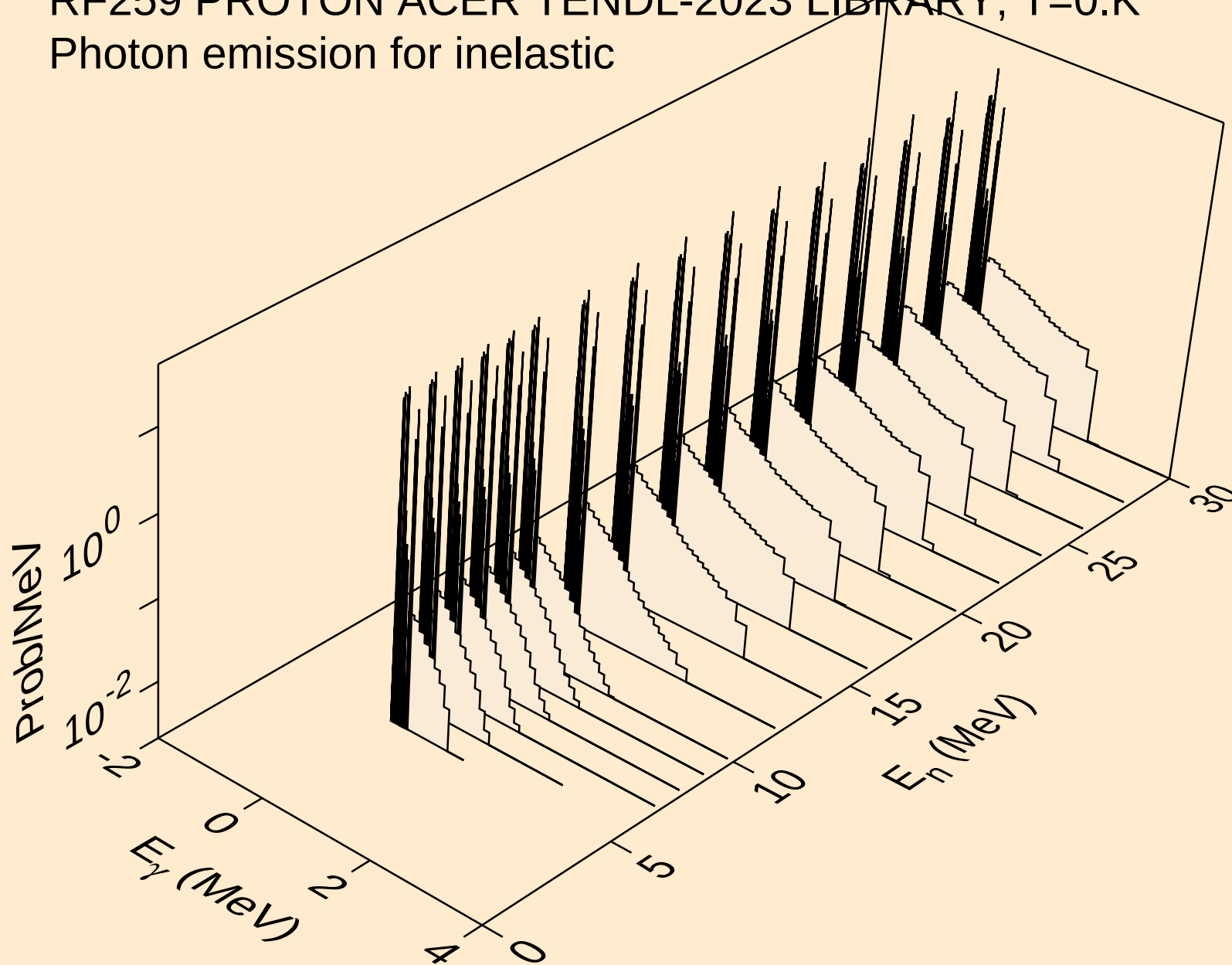
RF259 PROTON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,npa)



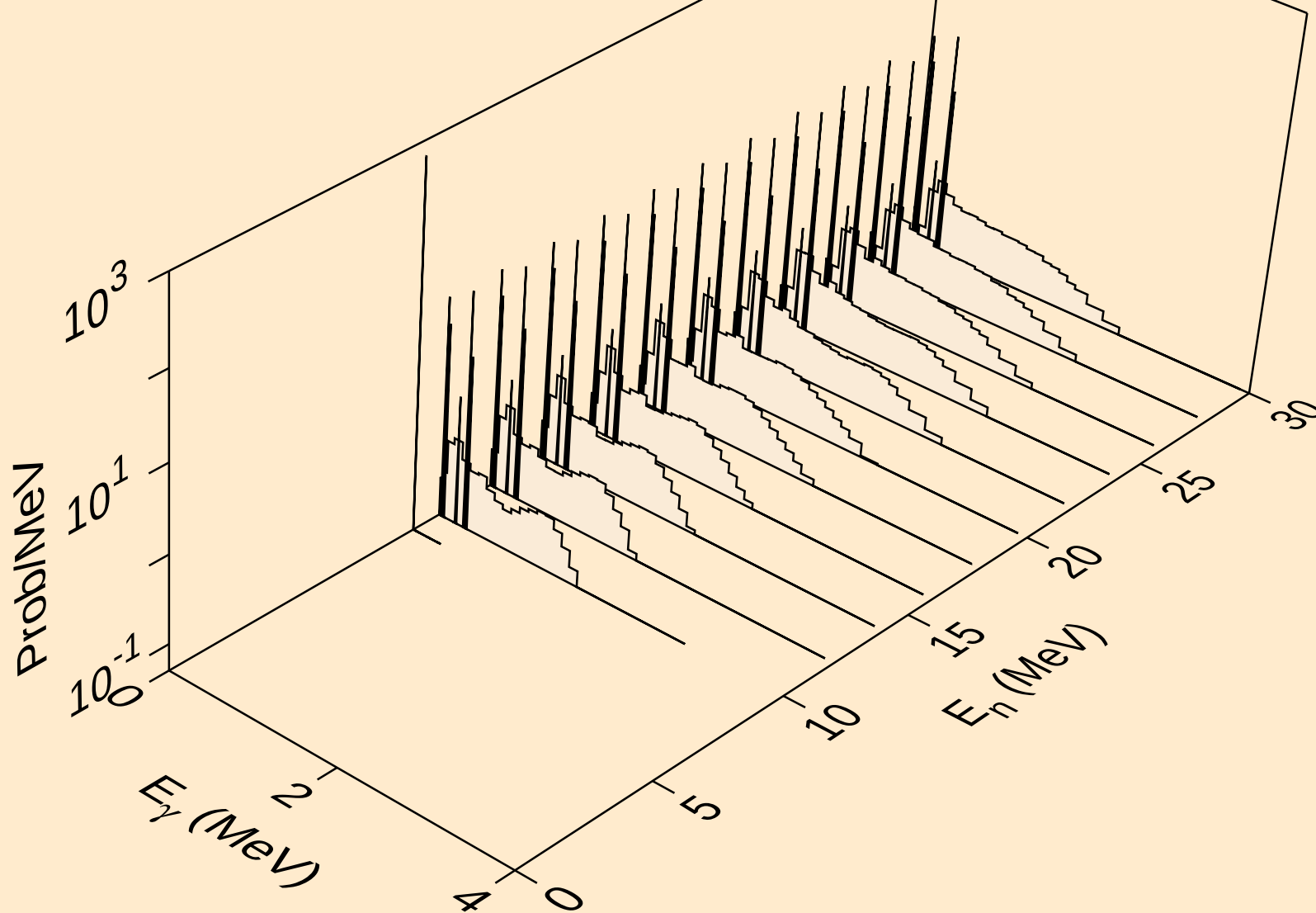
RF259 PROTON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,gma)



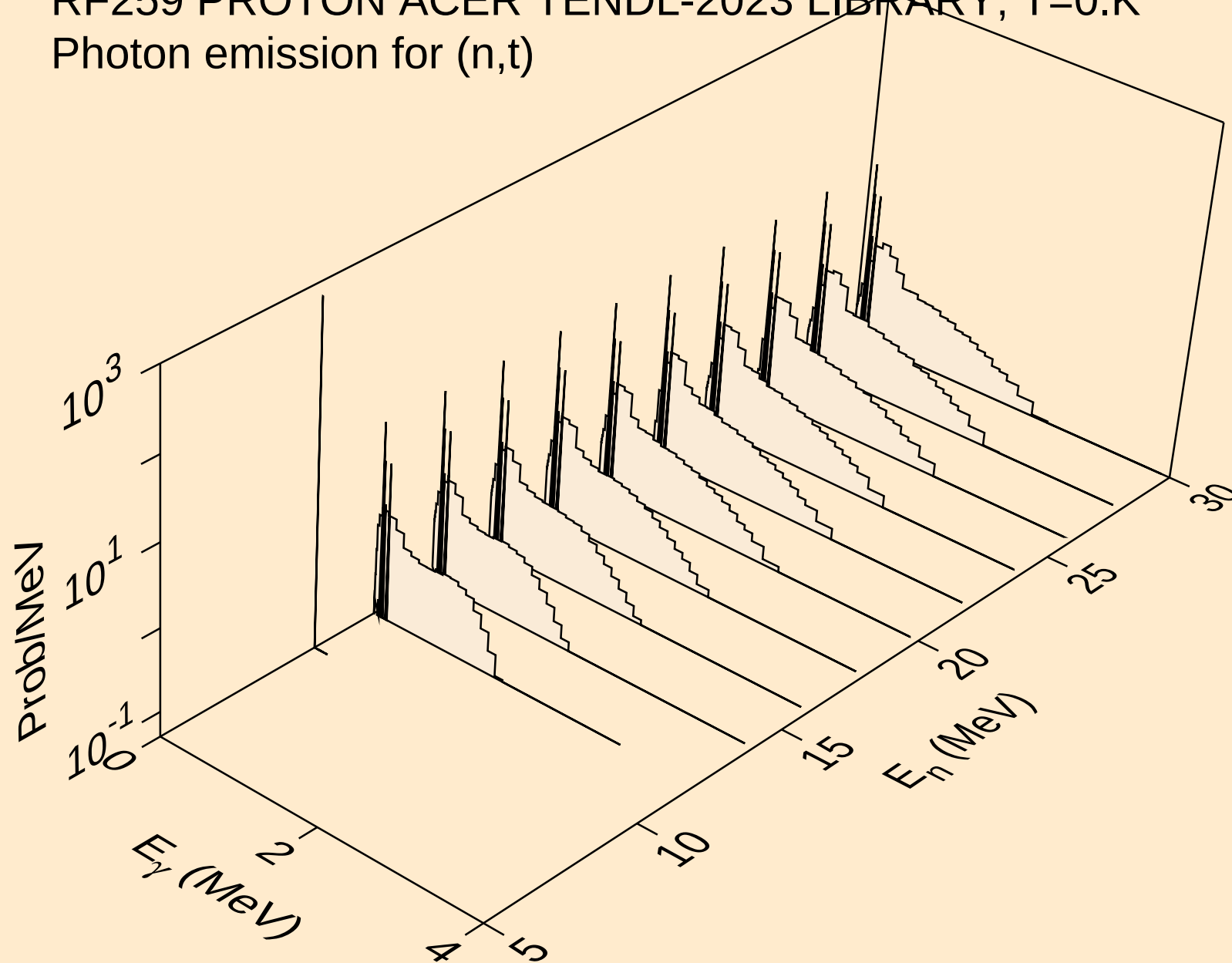
RF259 PROTON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for inelastic



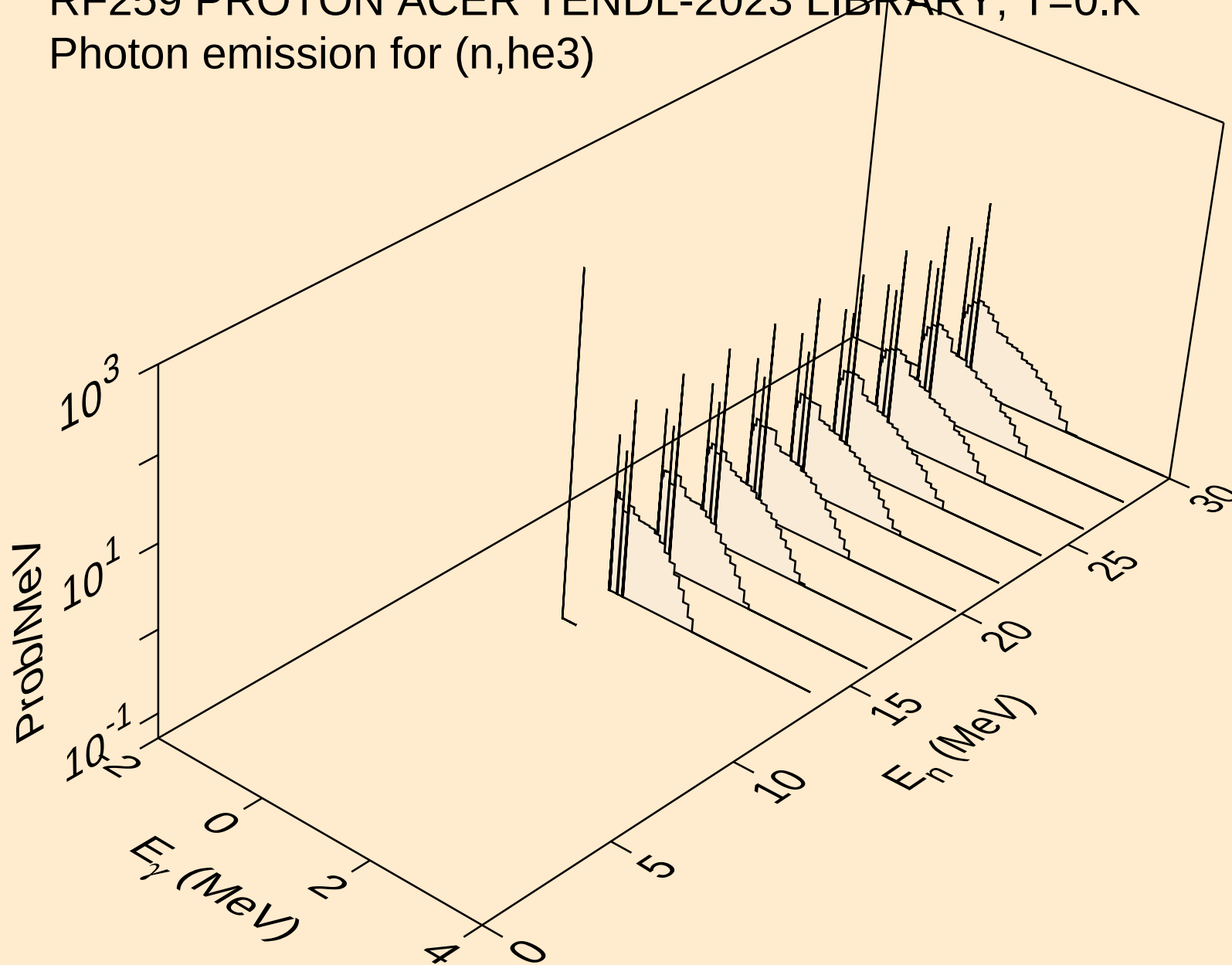
RF259 PROTON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,d)



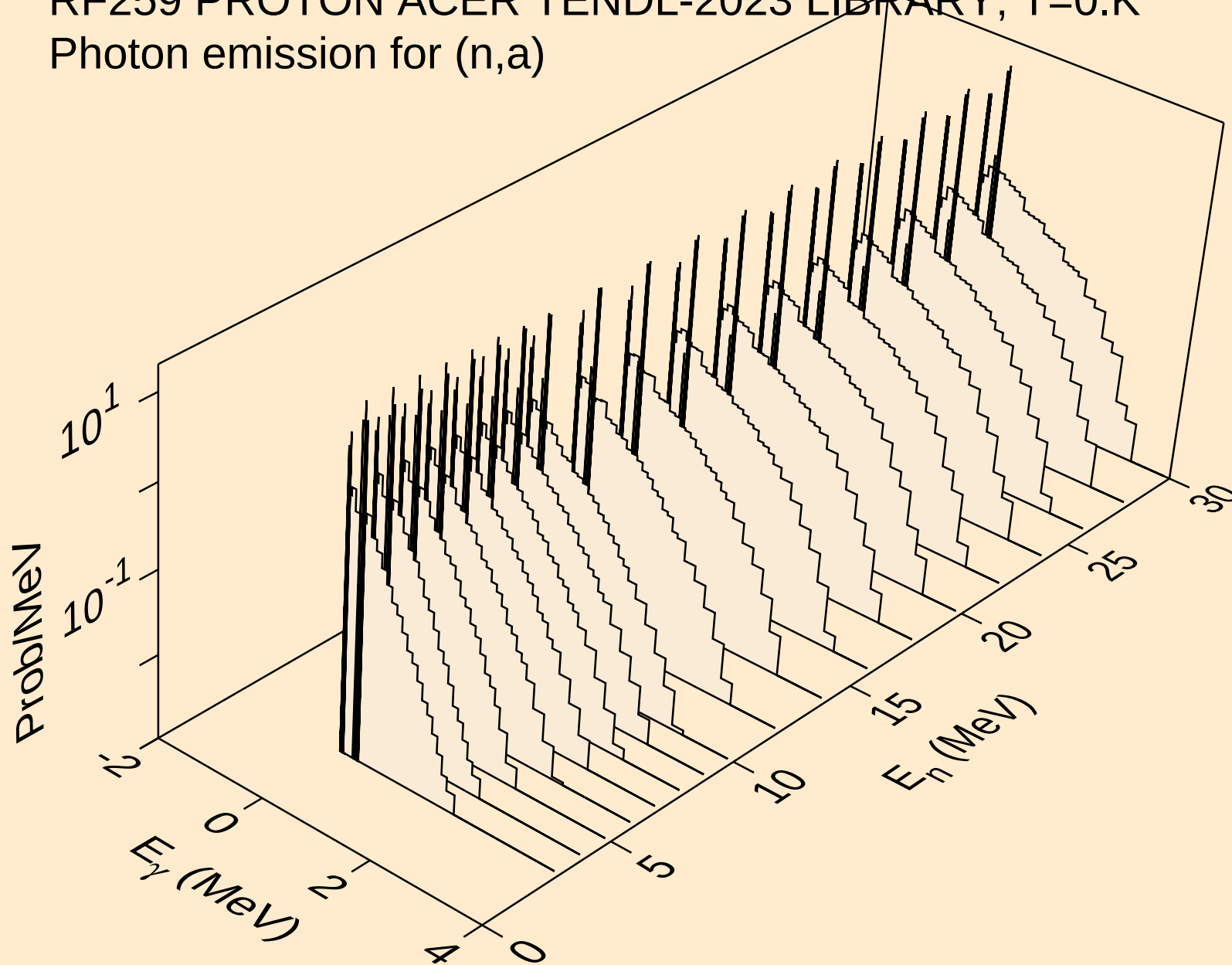
RF259 PROTON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,t)



RF259 PROTON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,he3)

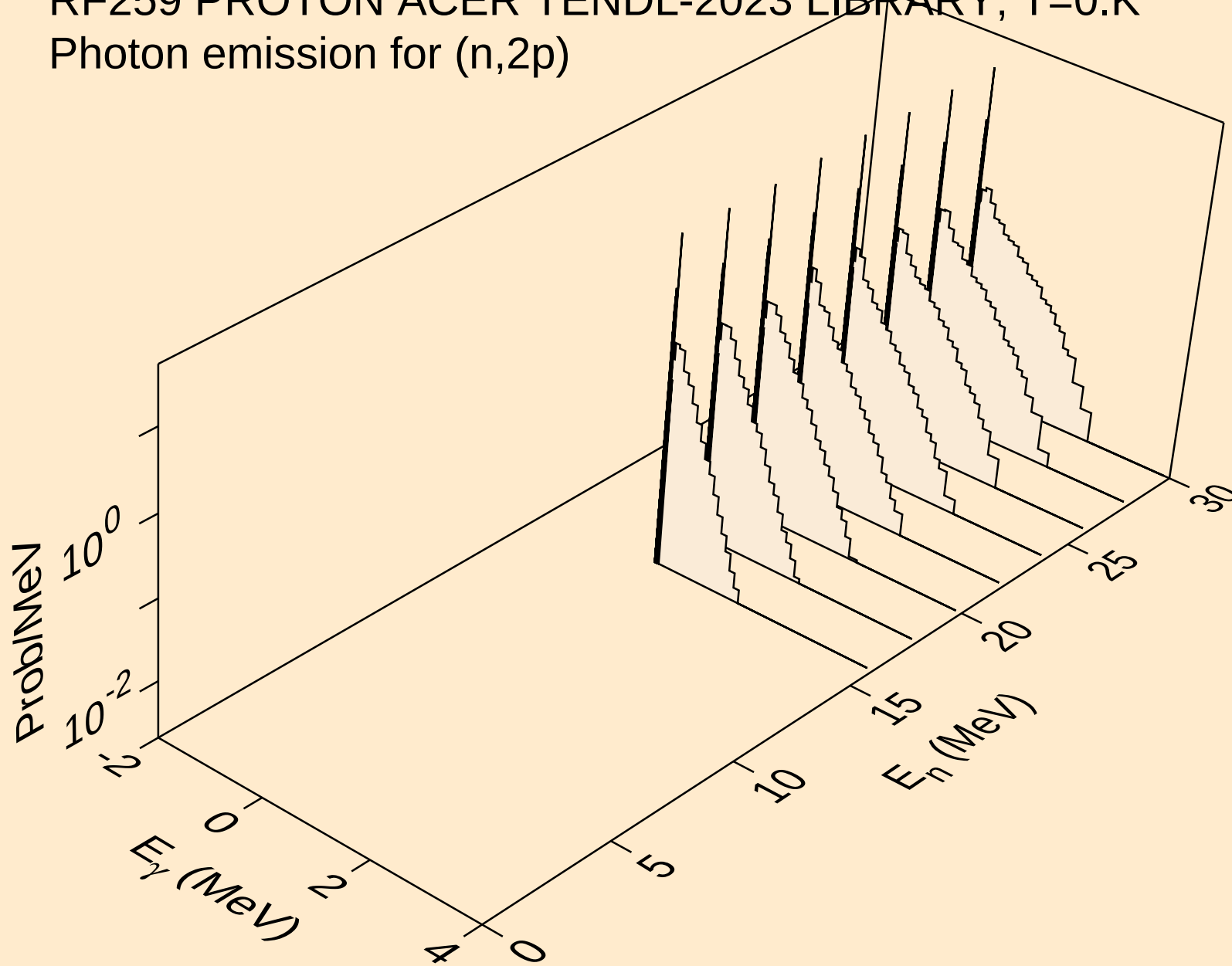


RF259 PROTON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,a)



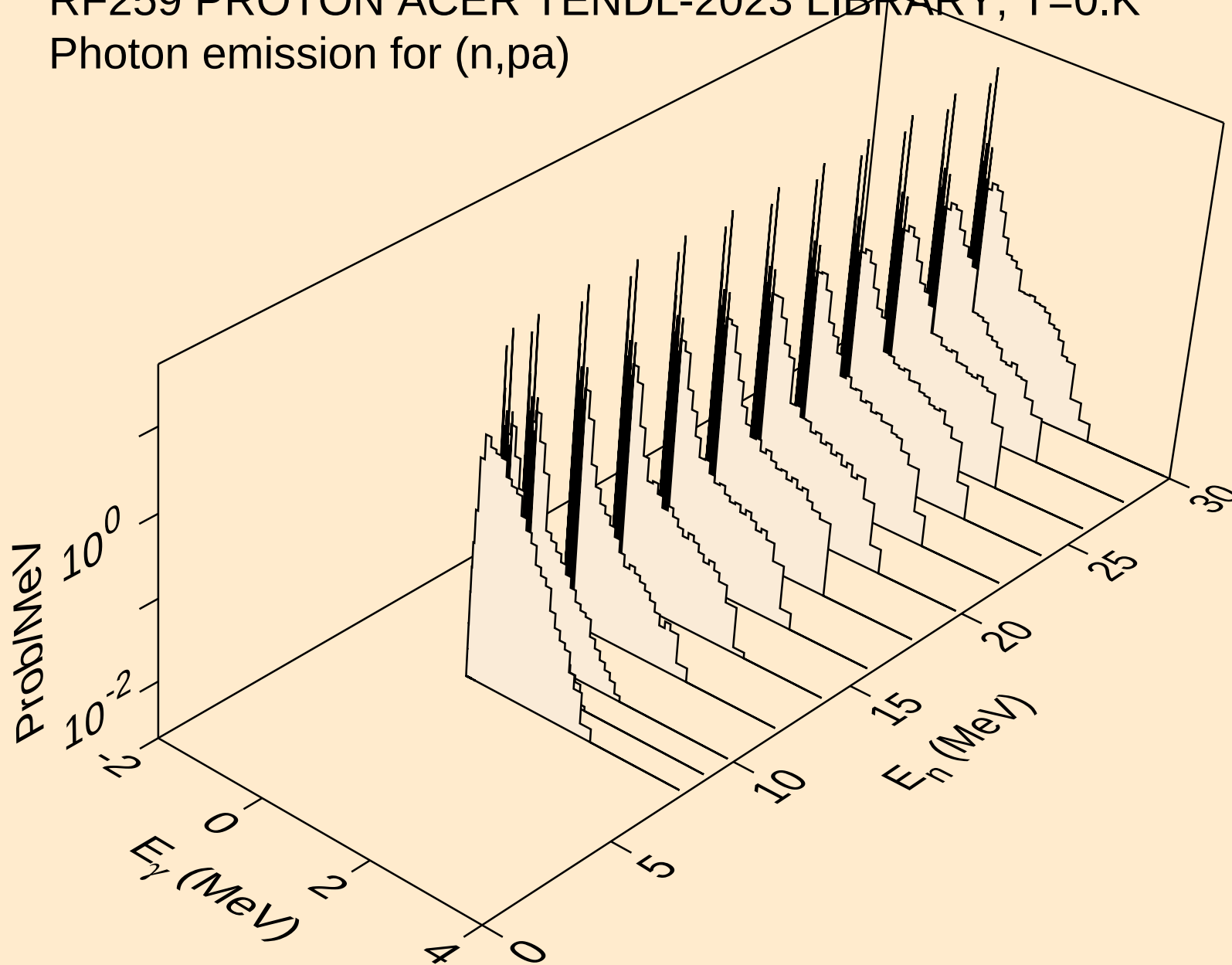
RF259 PROTON ACER TENDL-2023 LIBRARY; T=0.K

Photon emission for (n,2p)

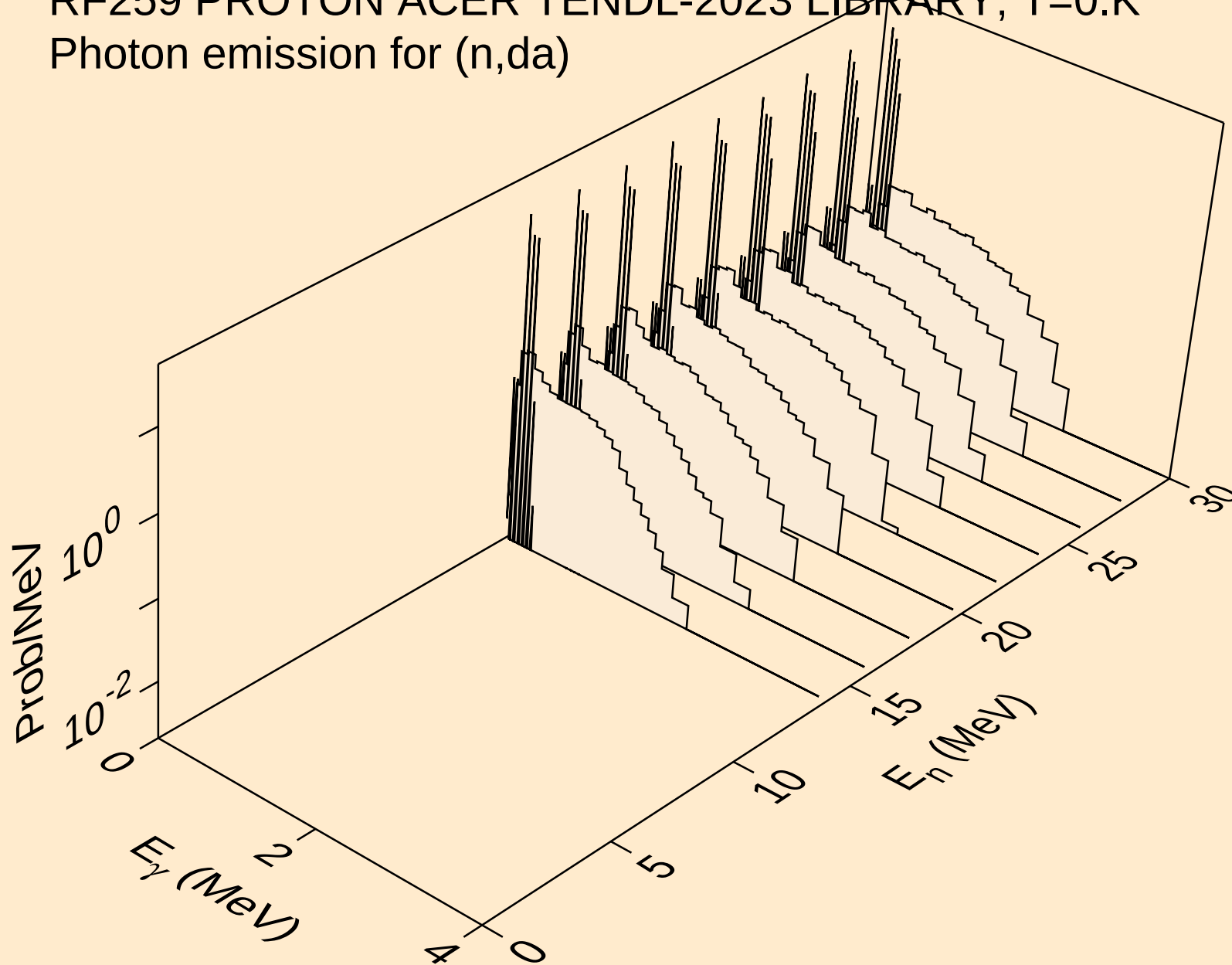


RF259 PROTON ACER TENDL-2023 LIBRARY; T=0.K

Photon emission for (n,p α)

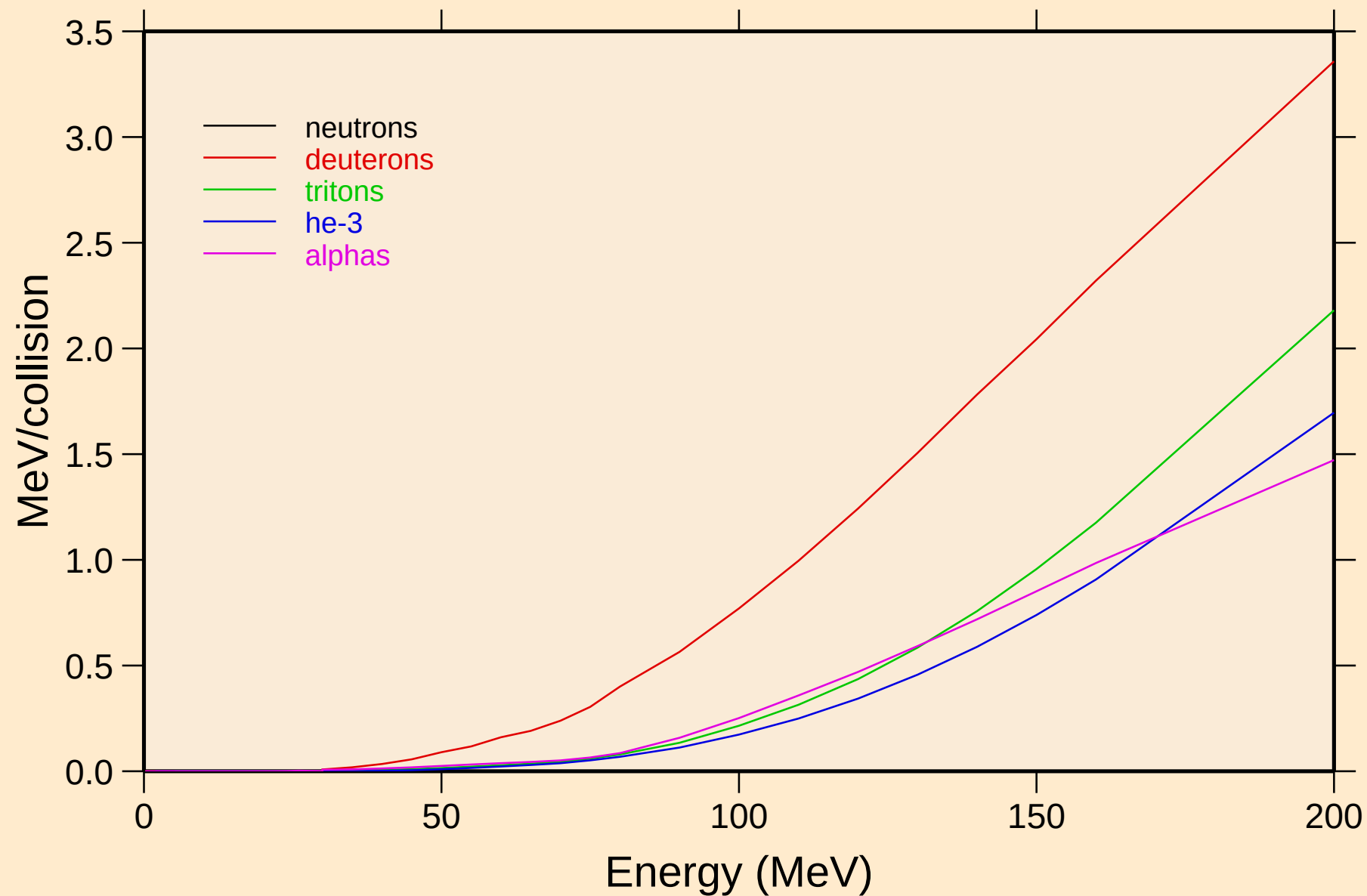


RF259 PROTON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,da)



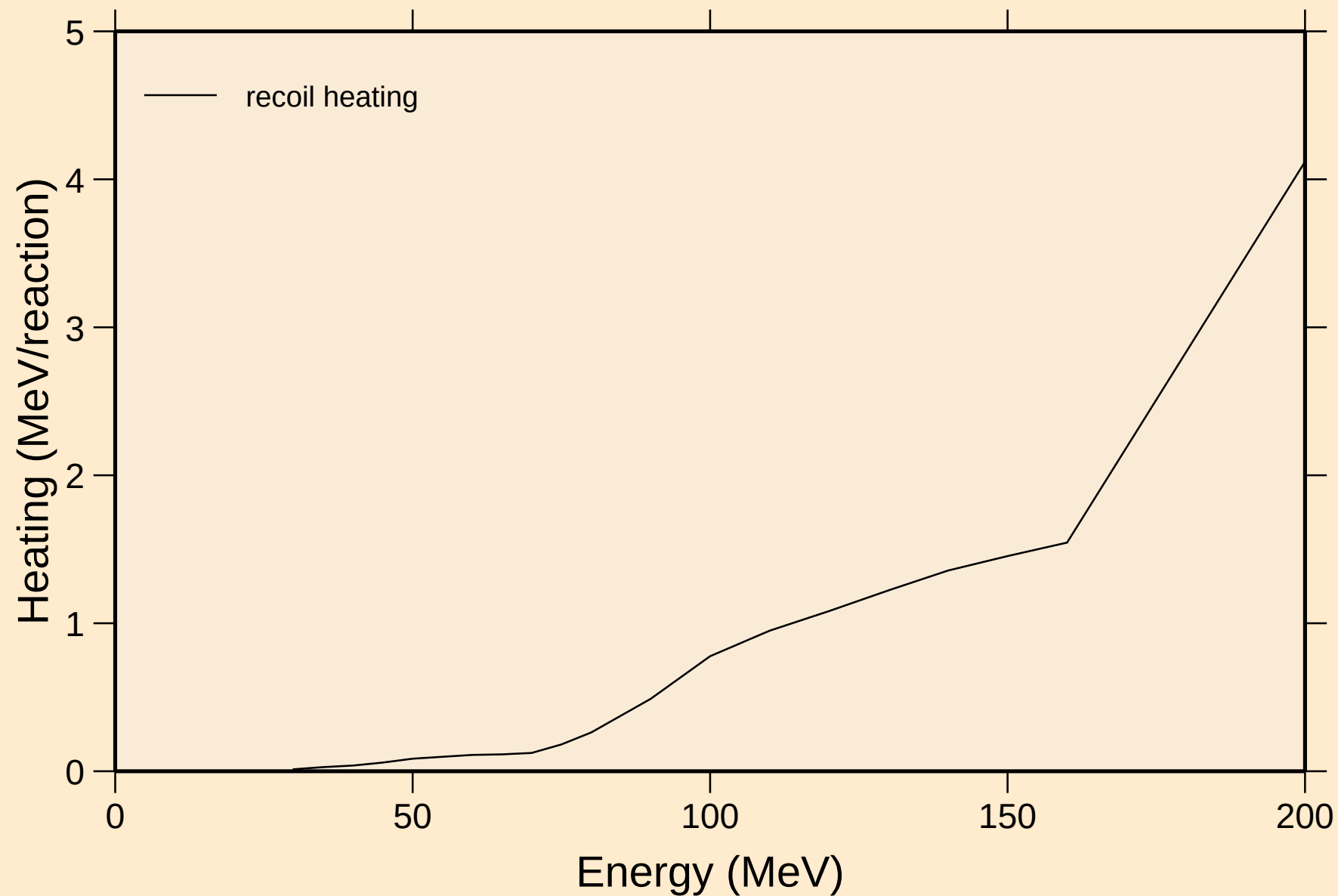
RF259 PROTON ACER TENDL-2023 LIBRARY; T=0.K

Particle heating contributions



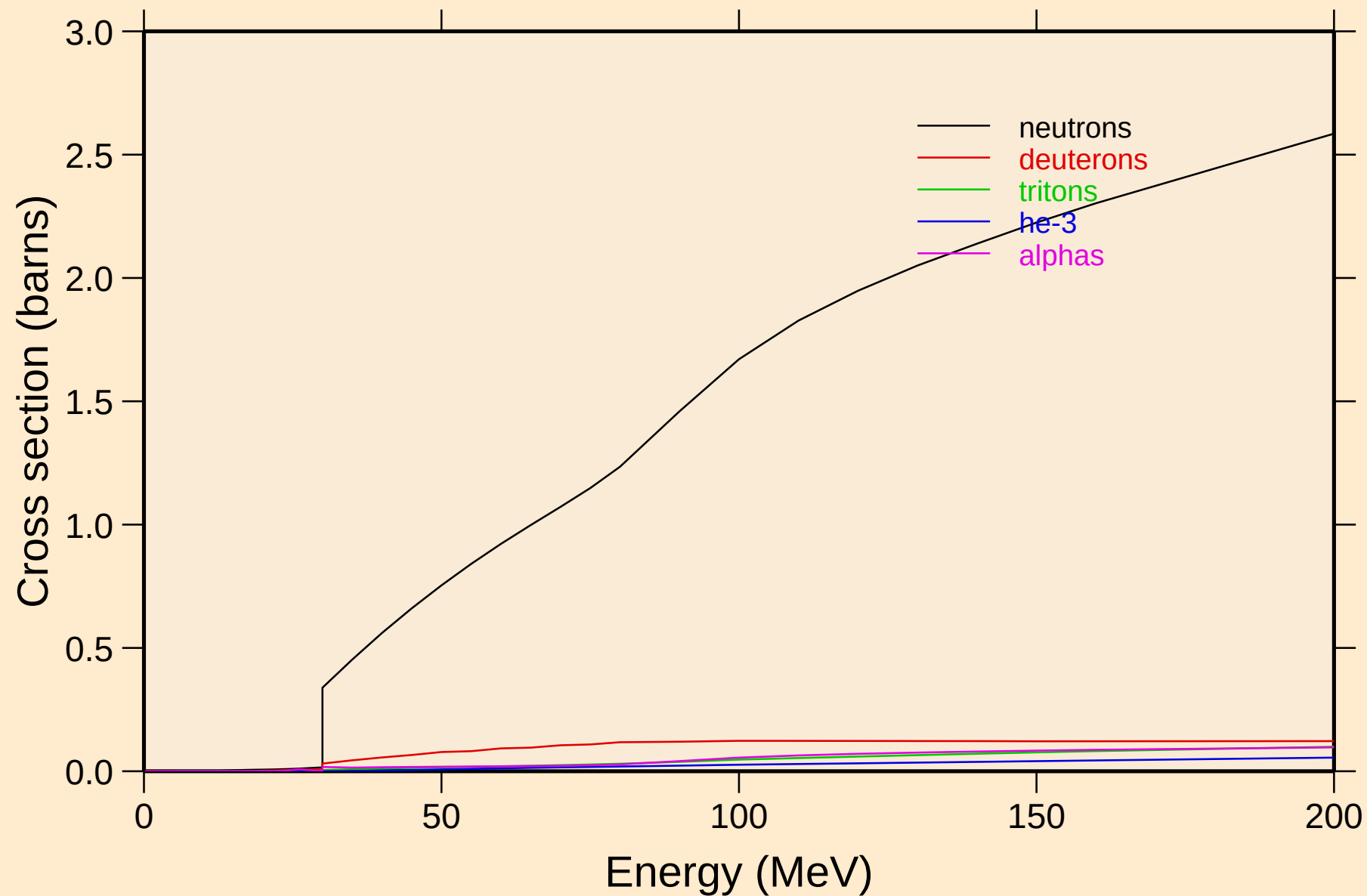
RF259 PROTON ACER TENDL-2023 LIBRARY; T=0.K

Recoil Heating

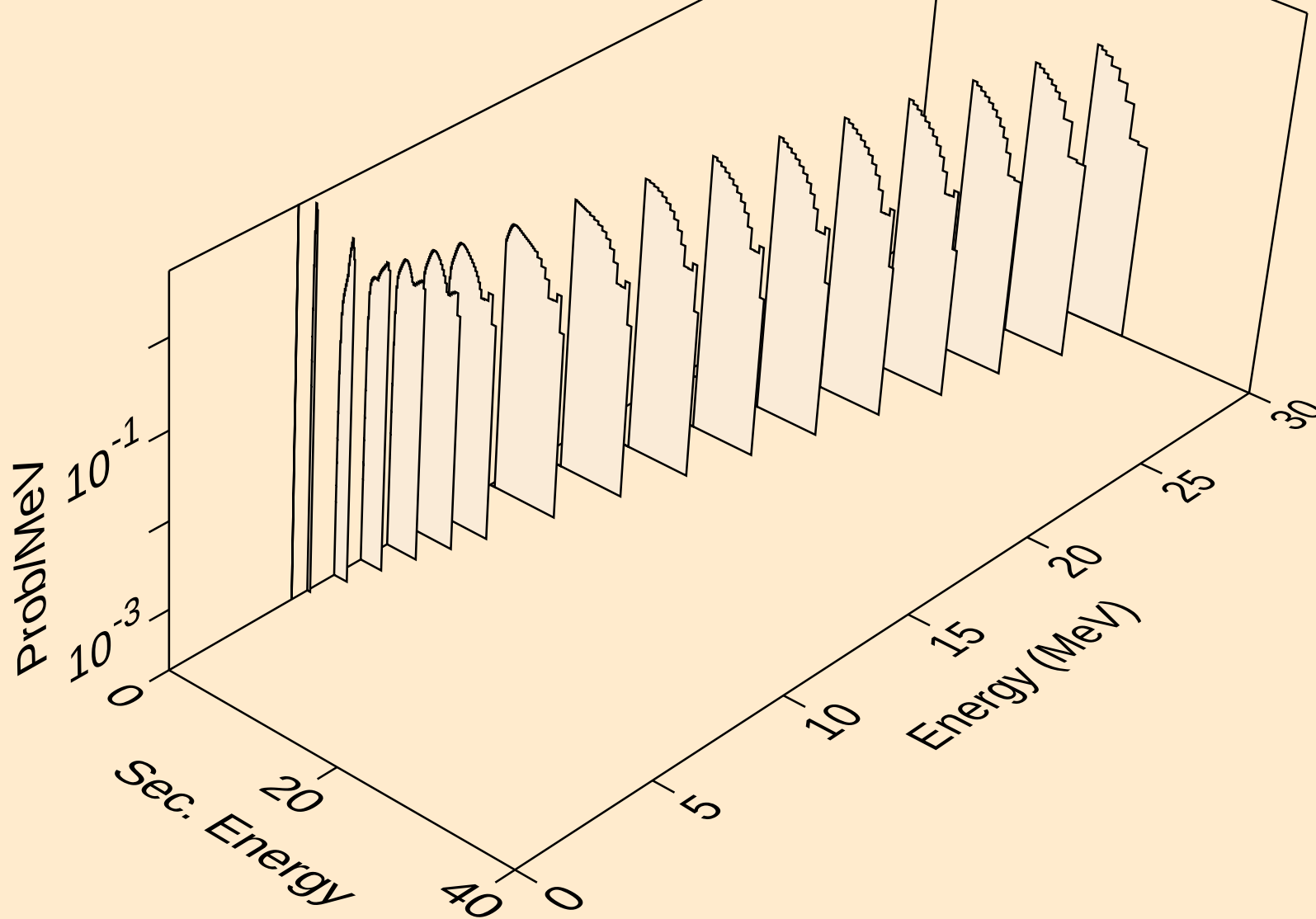


RF259 PROTON ACER TENDL-2023 LIBRARY; T=0.K

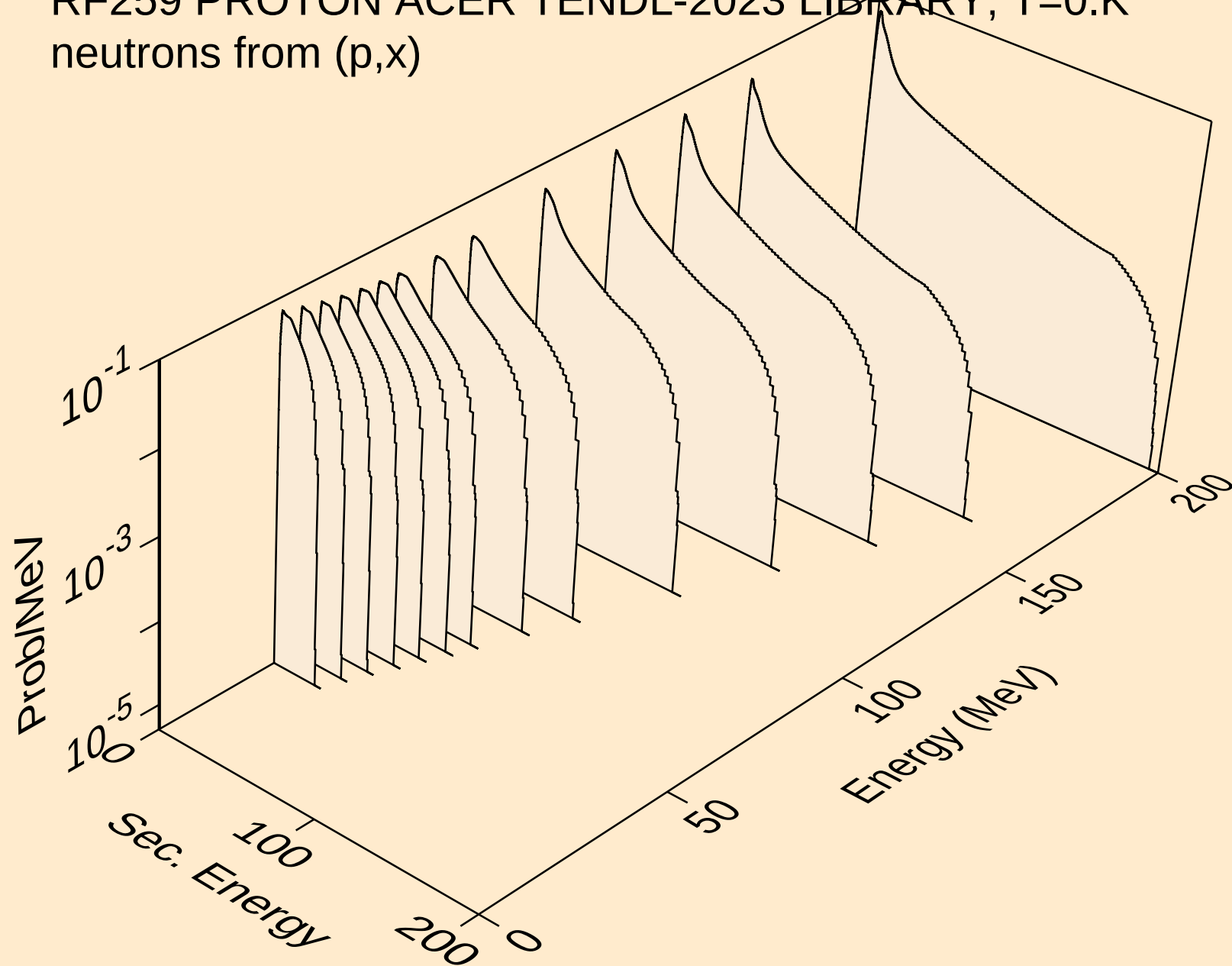
Particle production cross sections



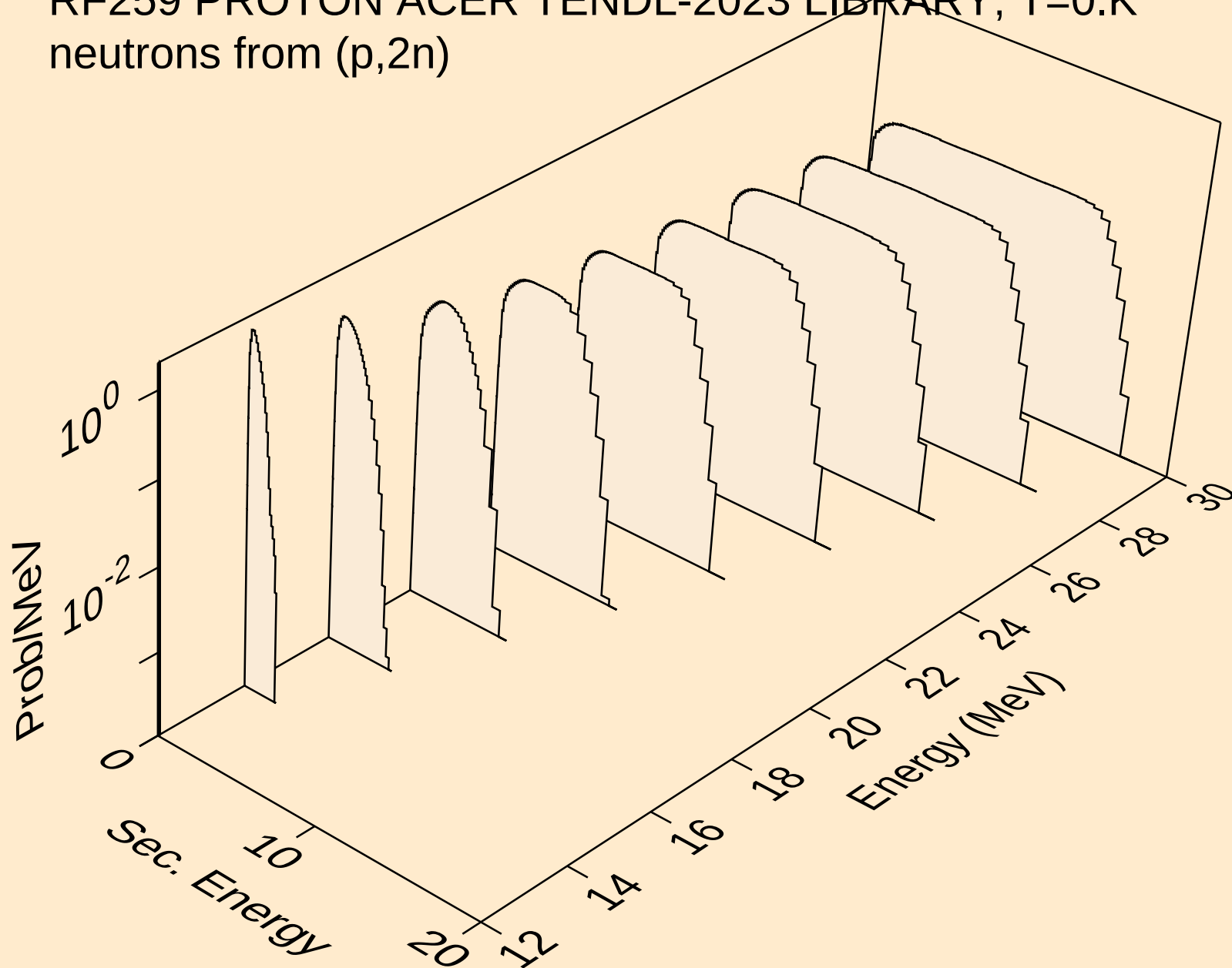
RF259 PROTON ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (p,n)



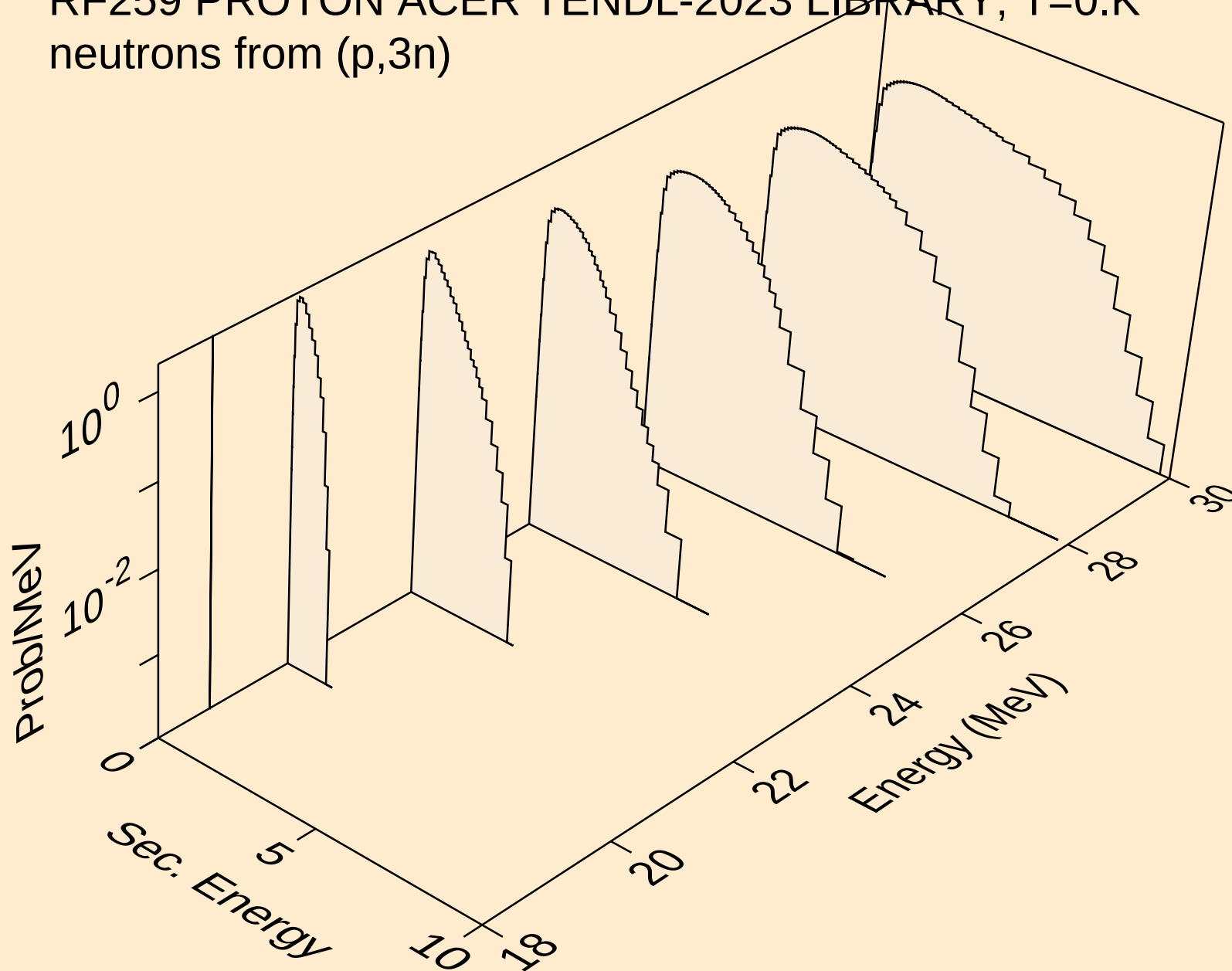
RF259 PROTON ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (p,x)



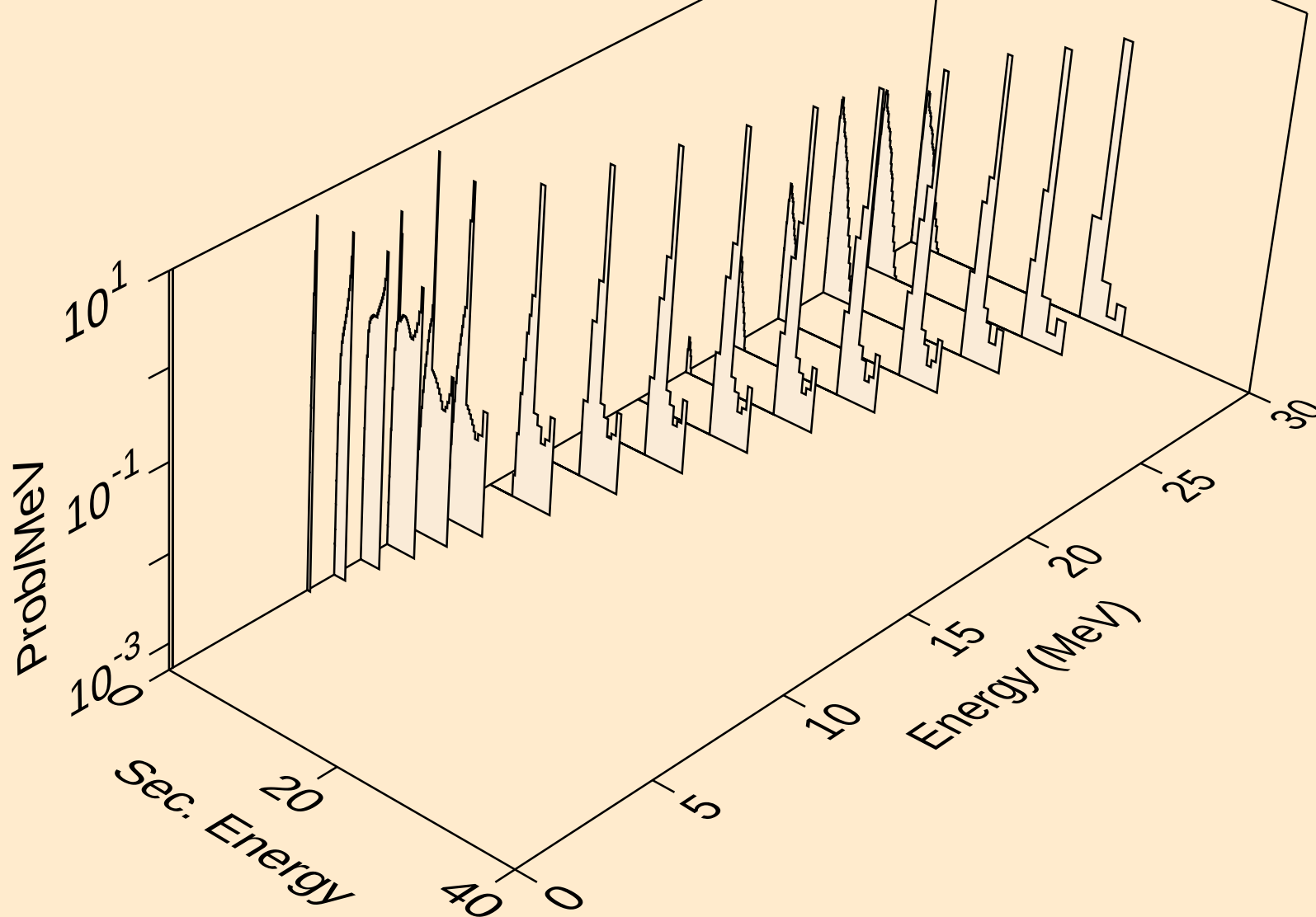
RF259 PROTON ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (p,2n)



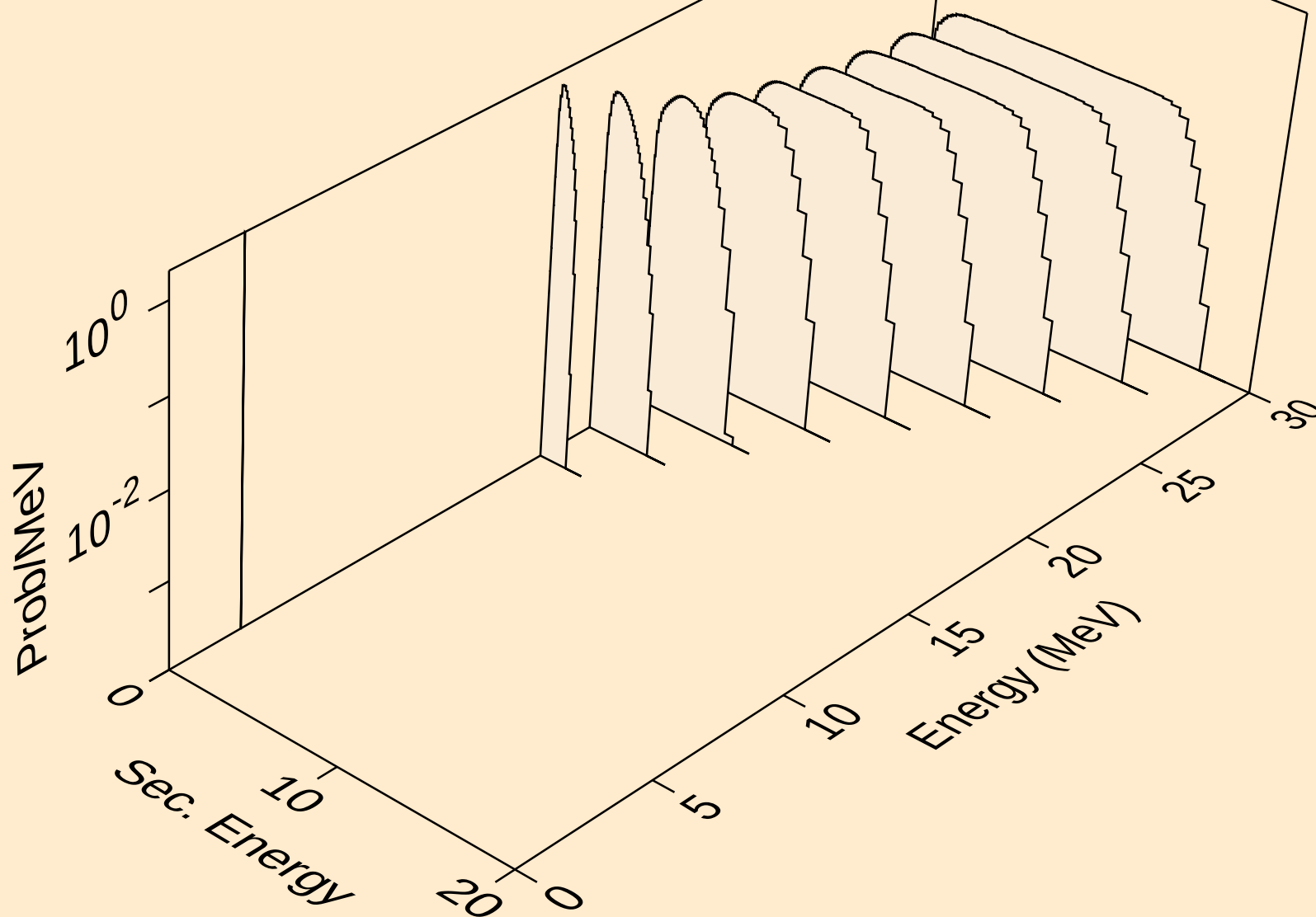
RF259 PROTON ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (p,3n)



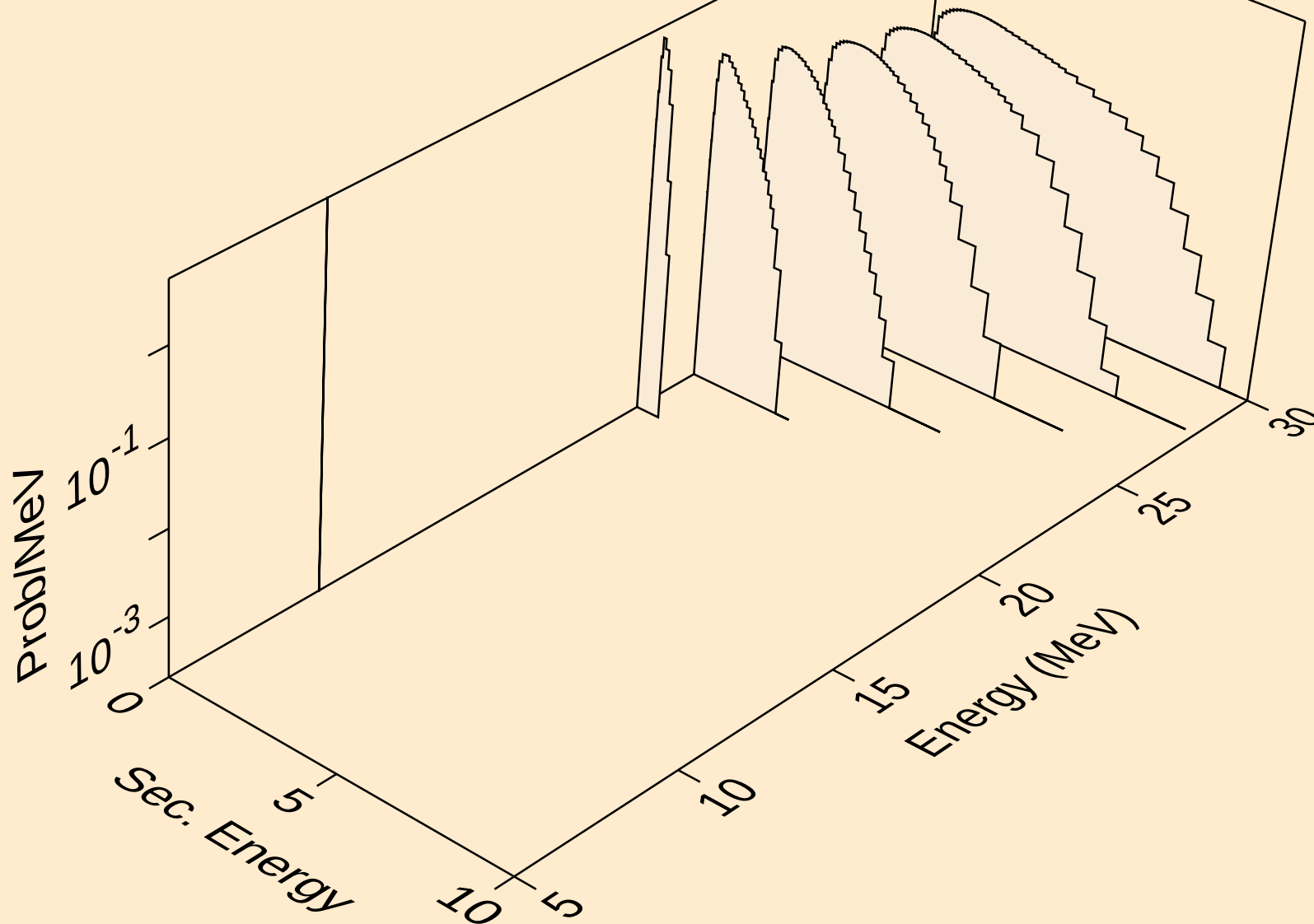
RF259 PROTON ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (p,n*)a



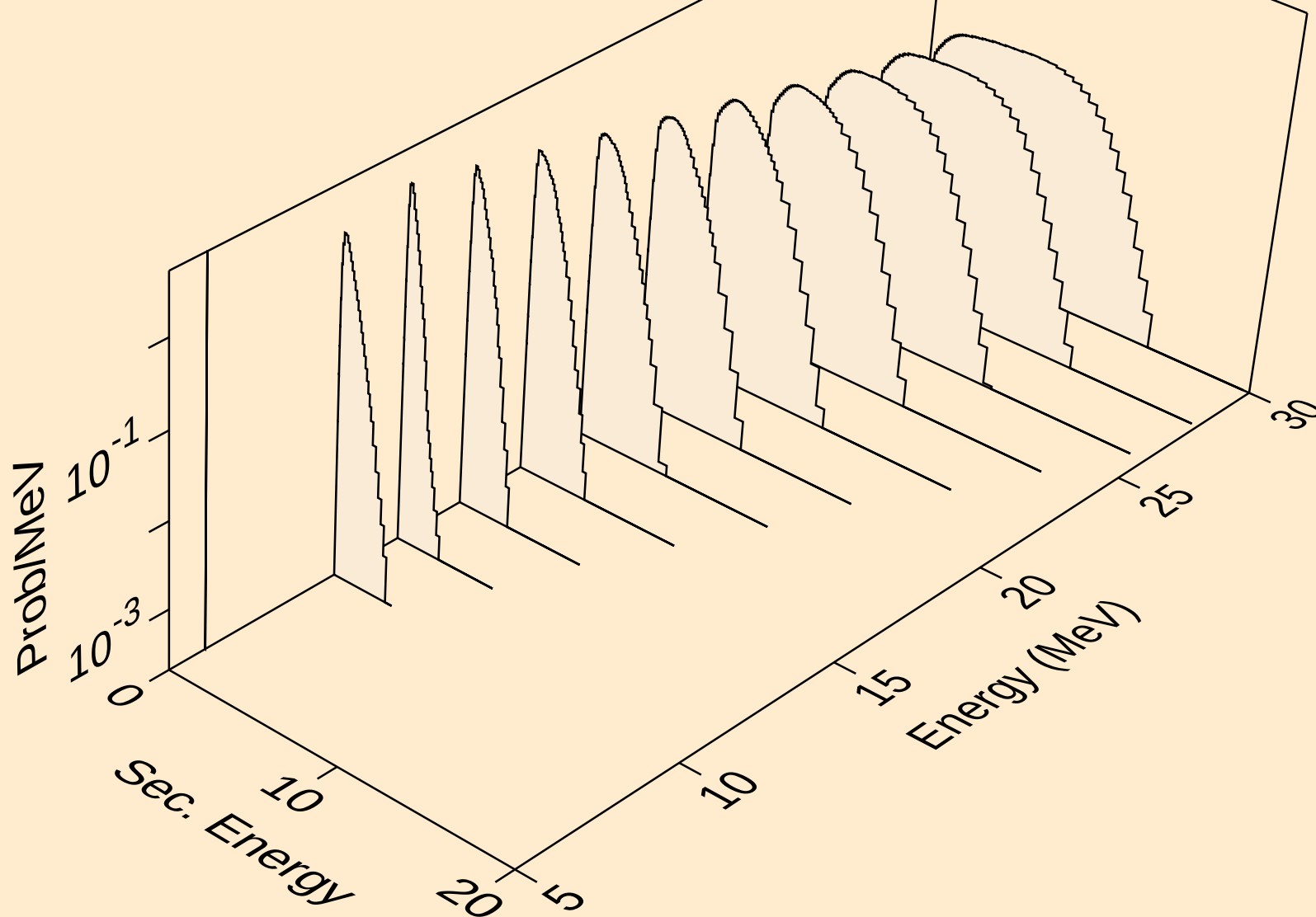
RF259 PROTON ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (p,2n)a



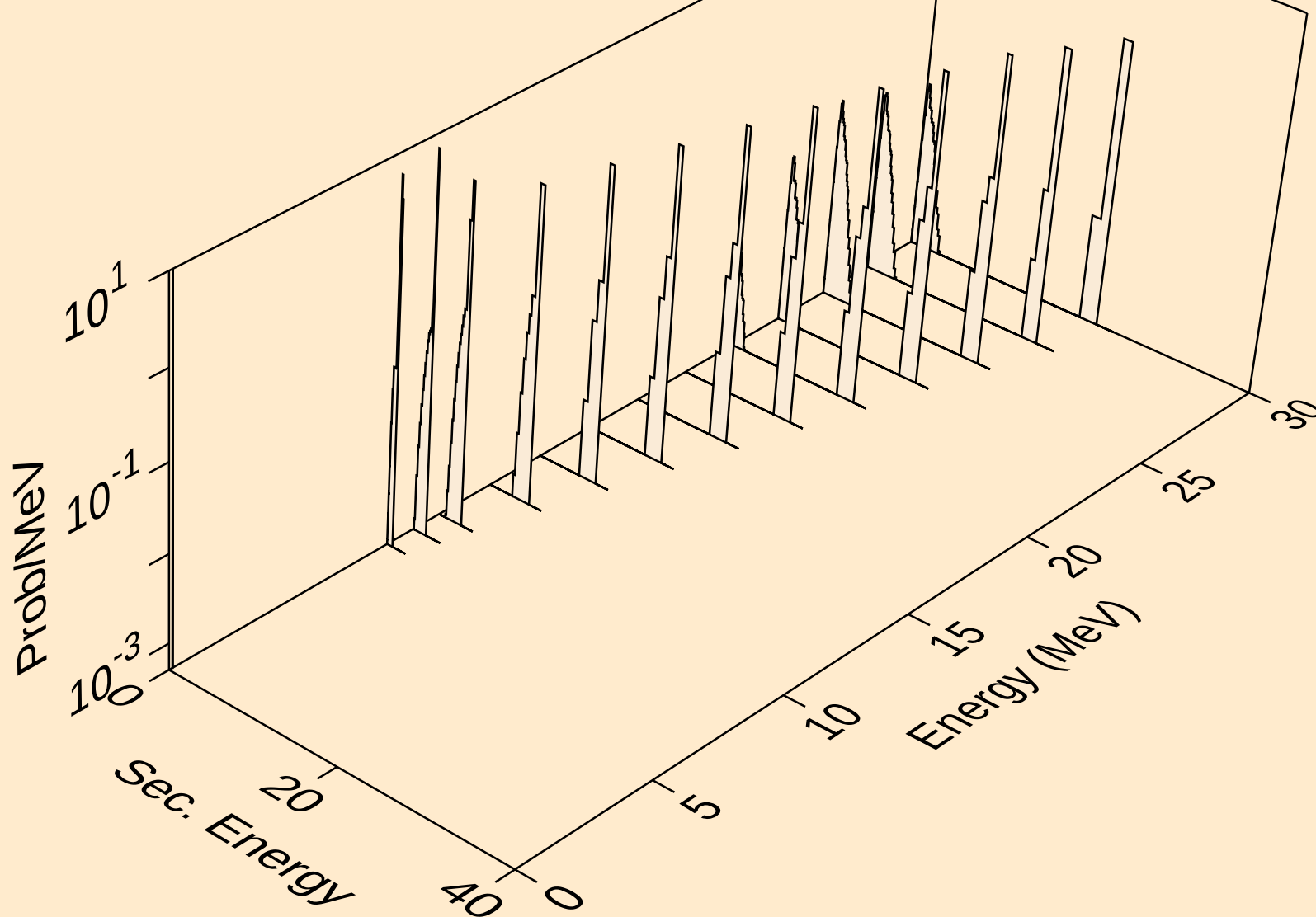
RF259 PROTON ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (p,3n)a



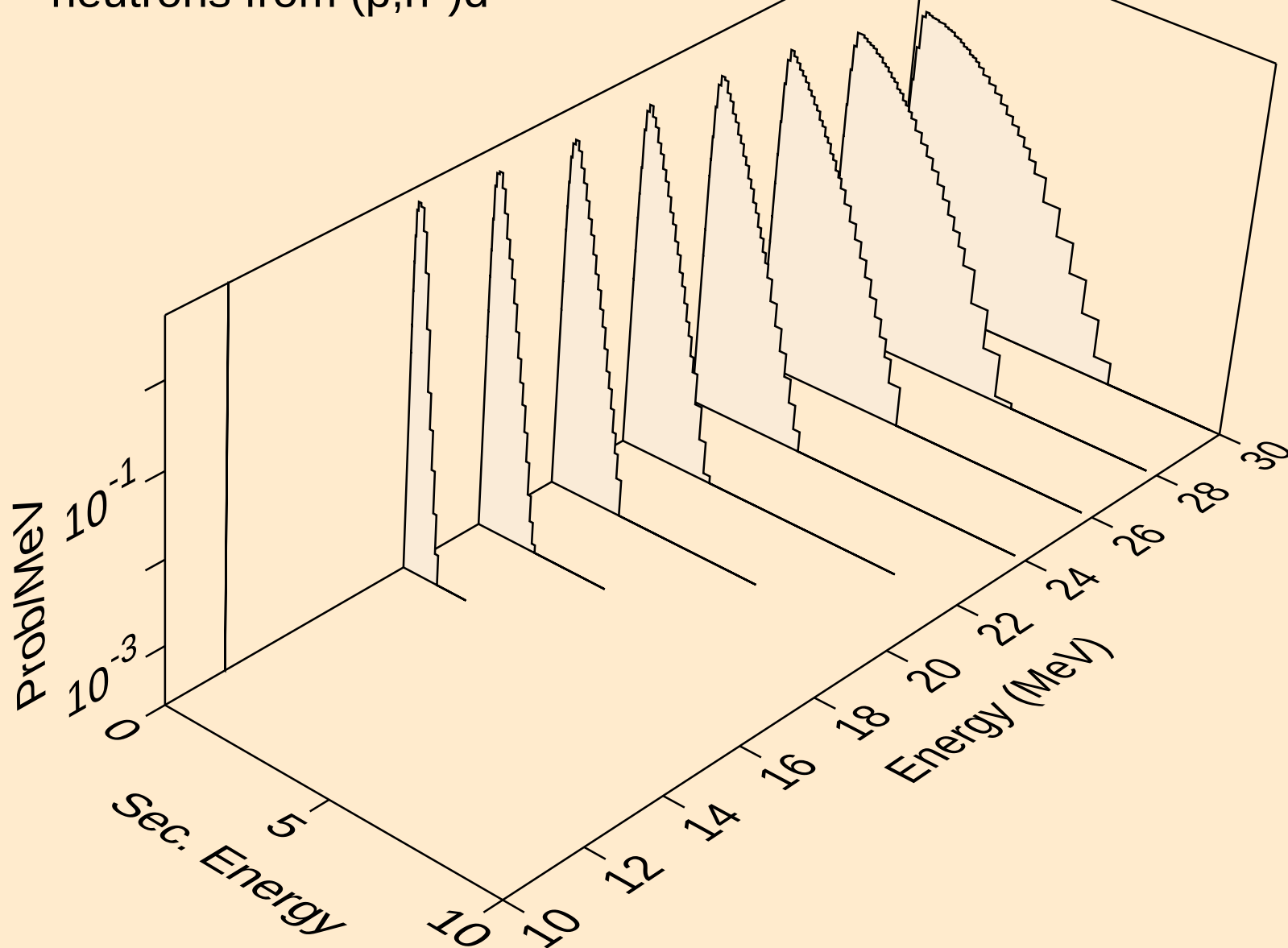
RF259 PROTON ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (p,n*)p



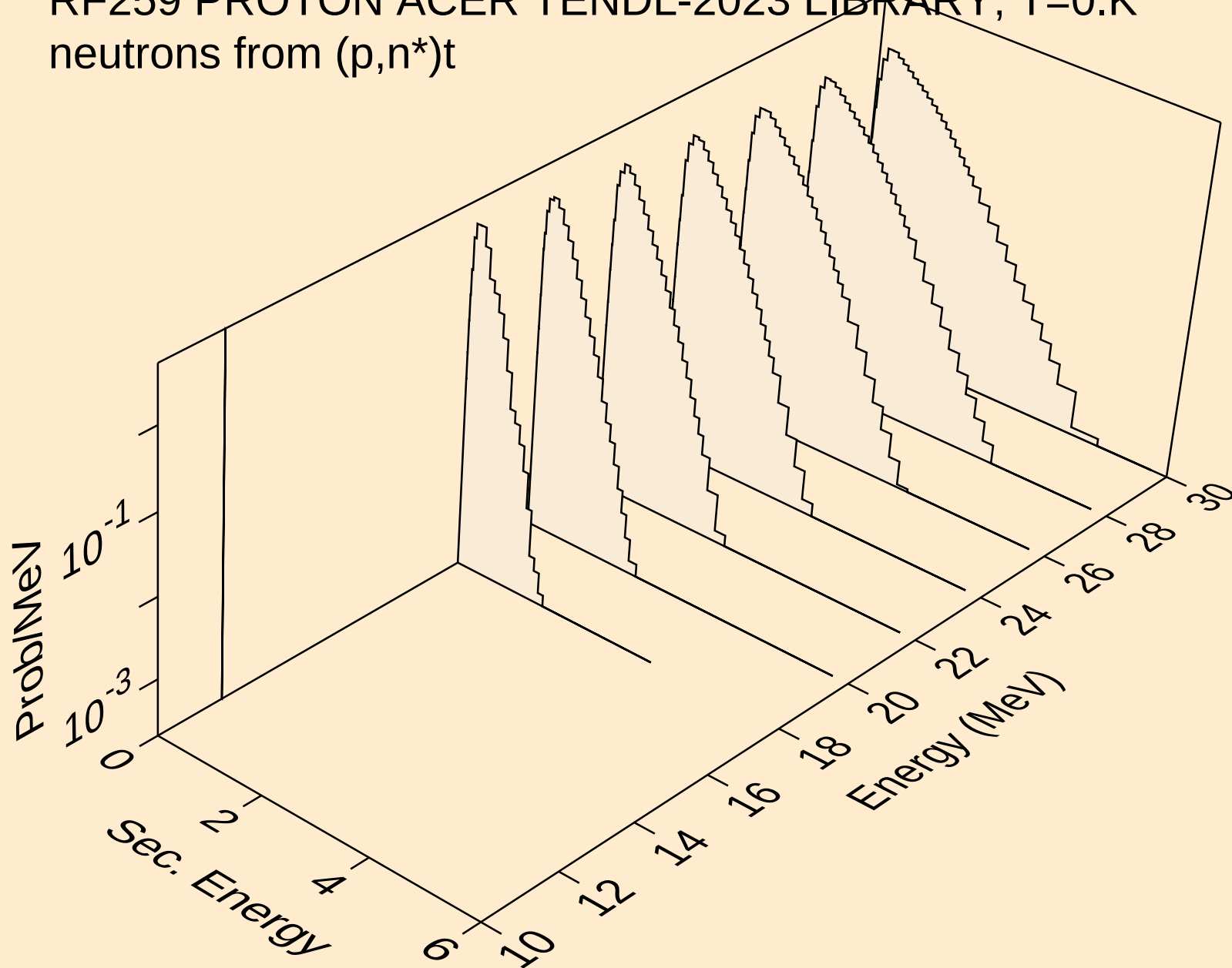
RF259 PROTON ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (p,n*)2a



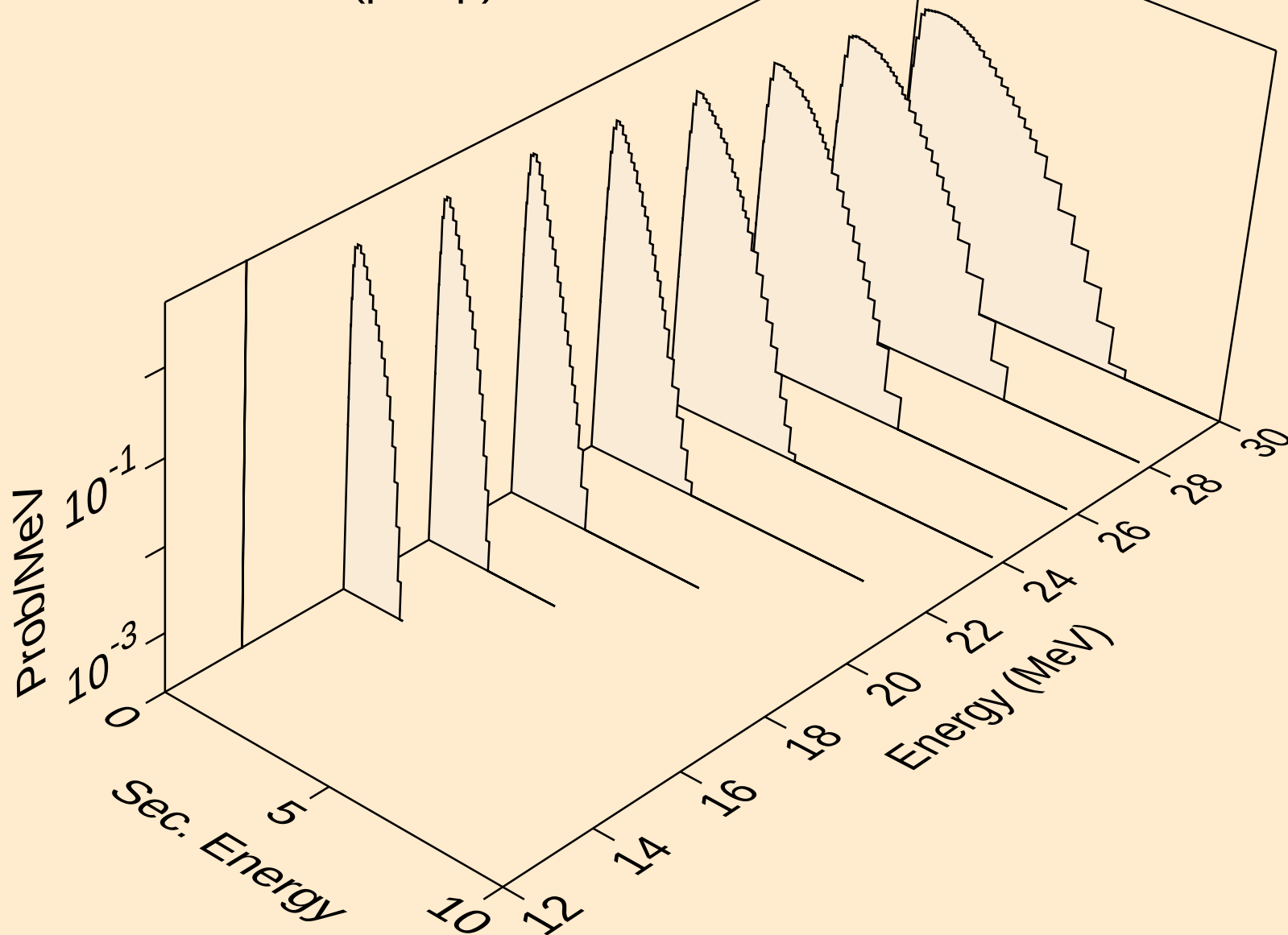
RF259 PROTON ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (p,n*)d



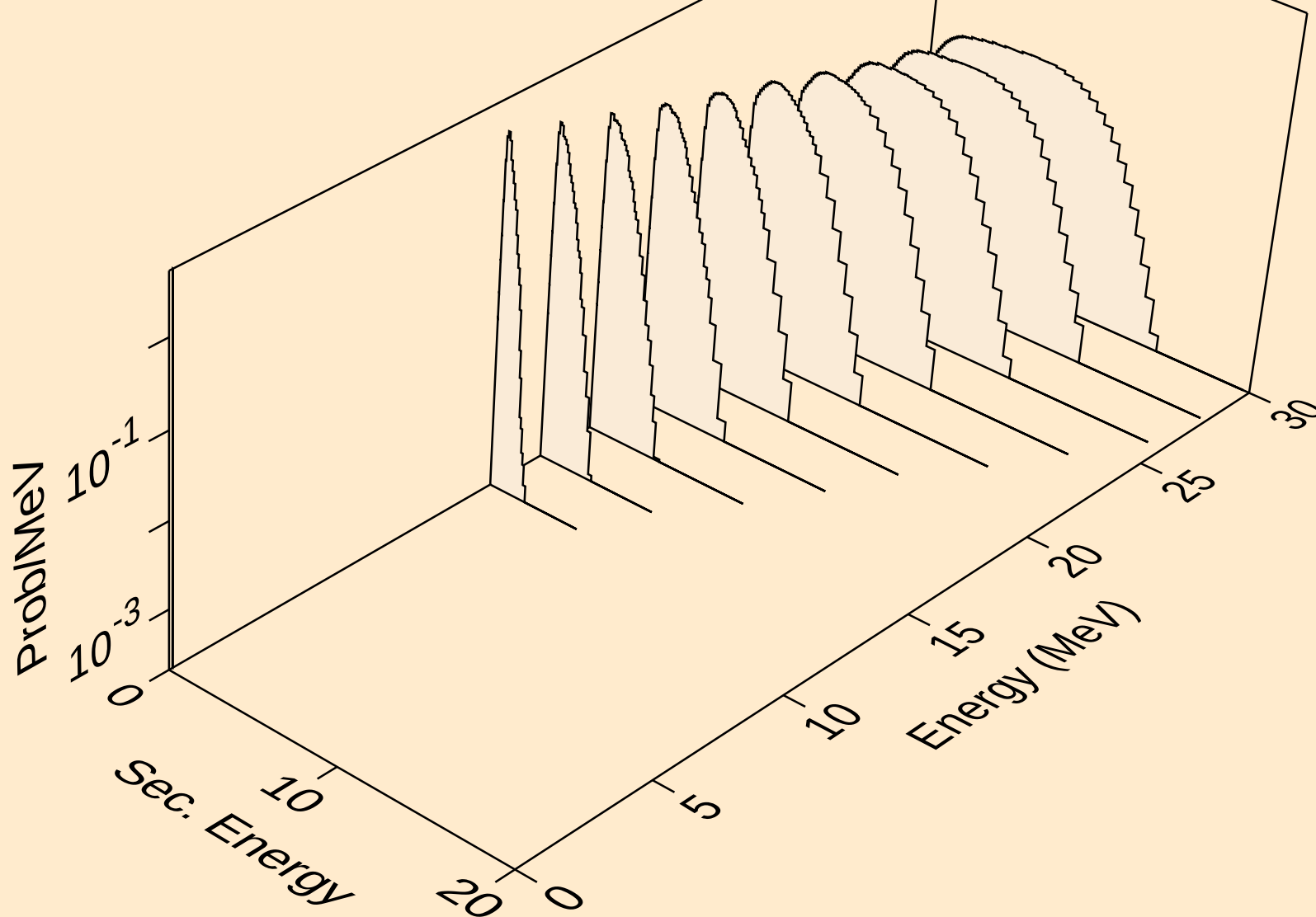
RF259 PROTON ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (p,n*)t



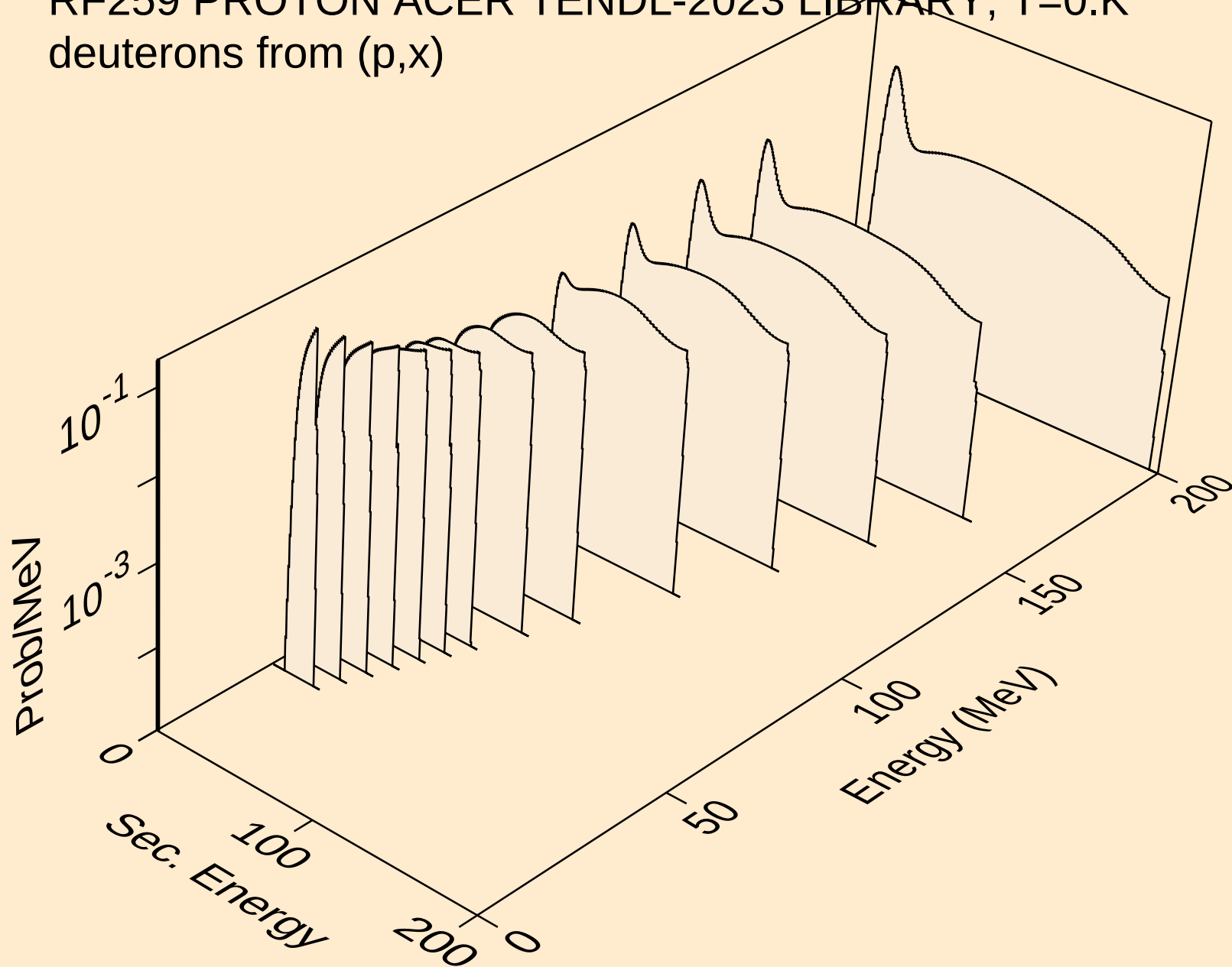
RF259 PROTON ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (p,2np)



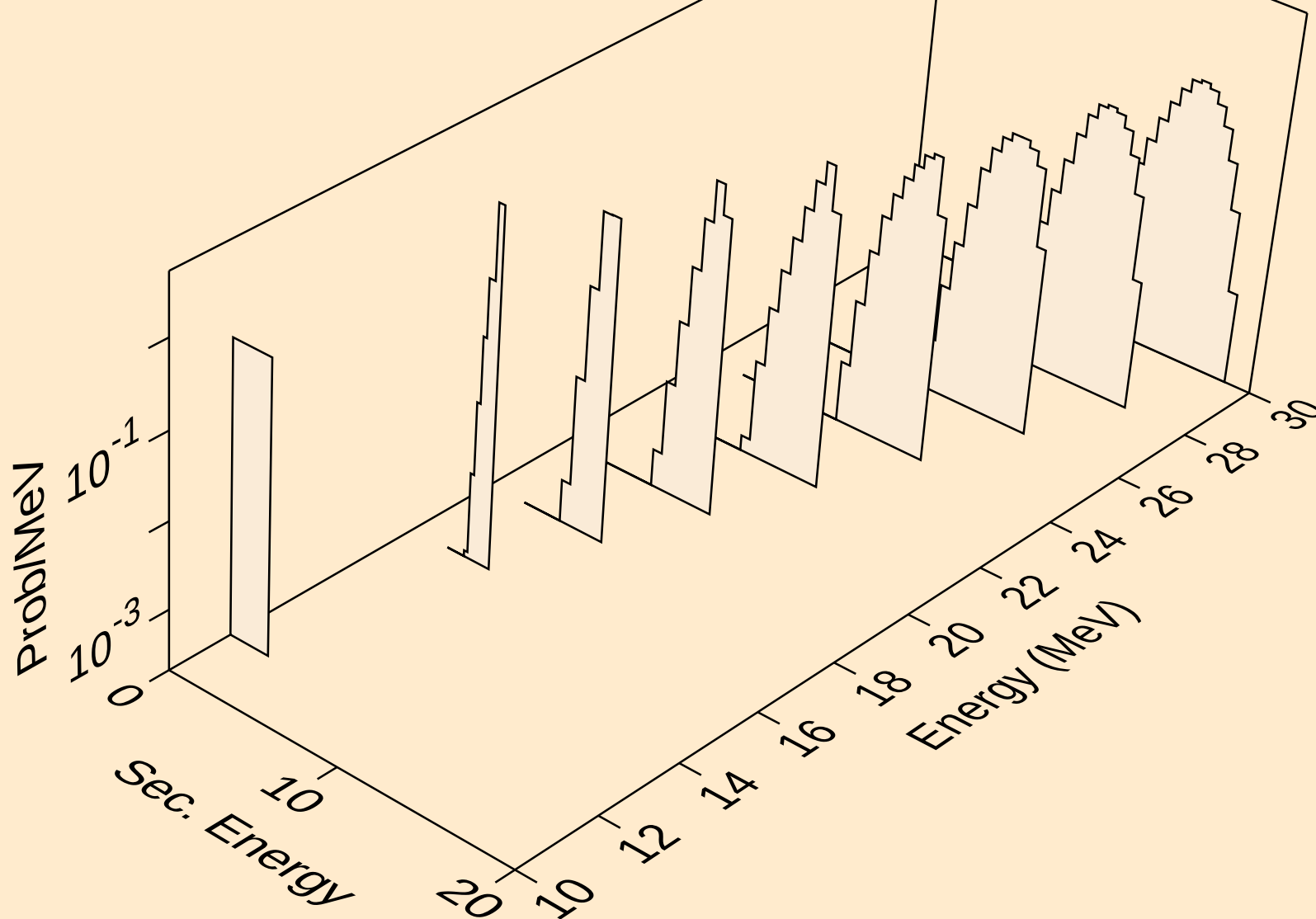
RF259 PROTON ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (p,npa)



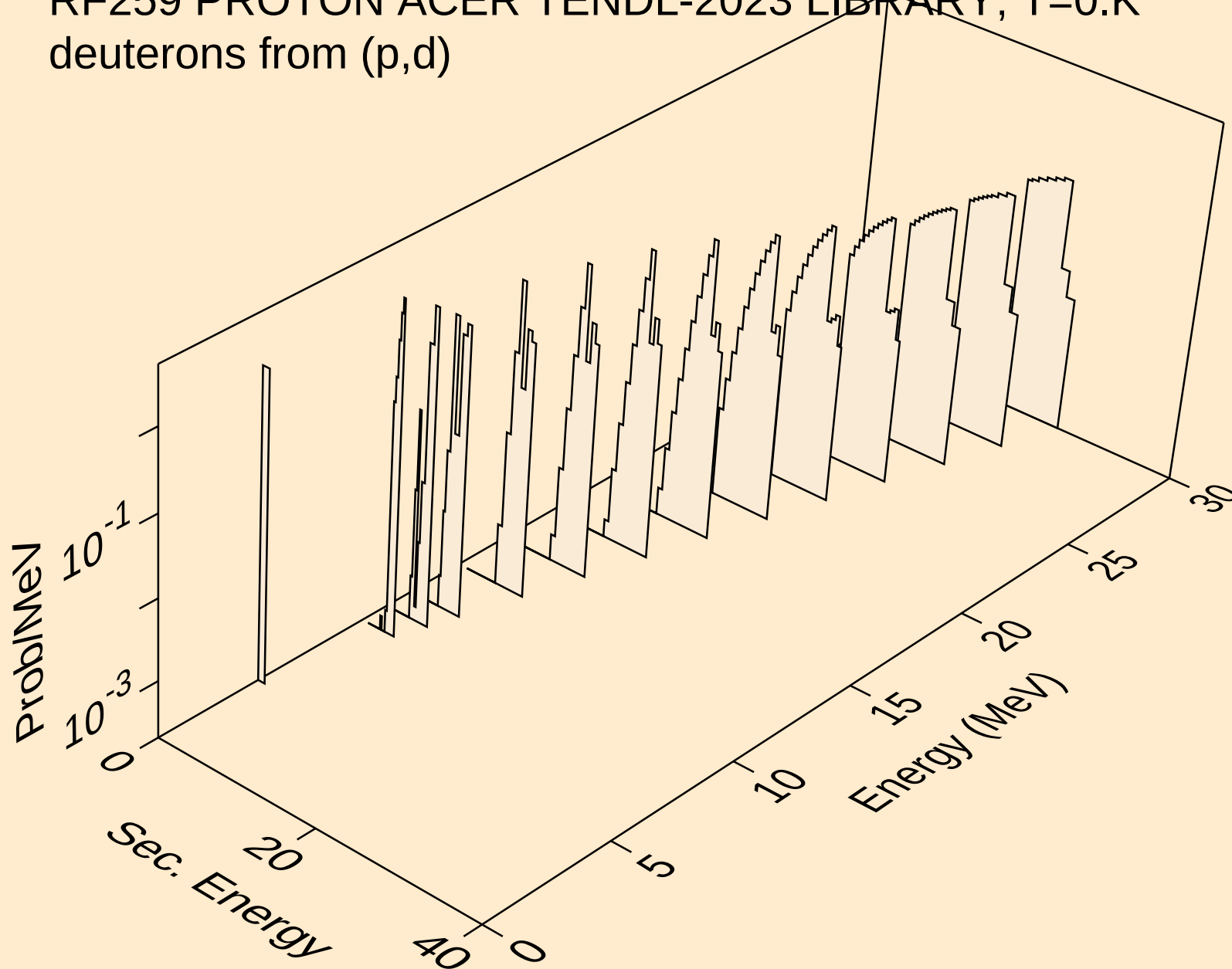
RF259 PROTON ACER TENDL-2023 LIBRARY; T=0.K
deuterons from (p,x)



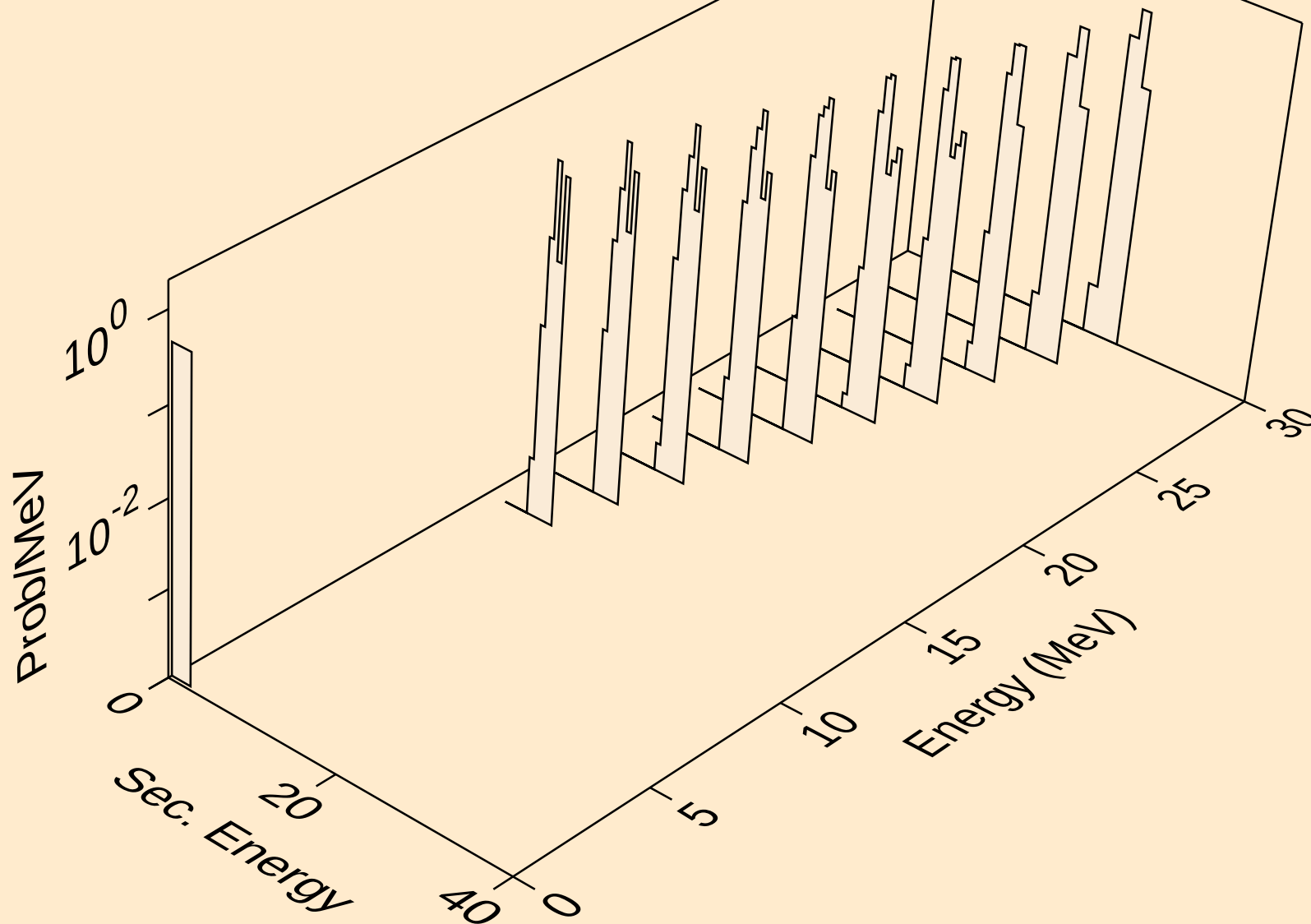
RF259 PROTON ACER TENDL-2023 LIBRARY; T=0.K
deuterons from (p,n*)d



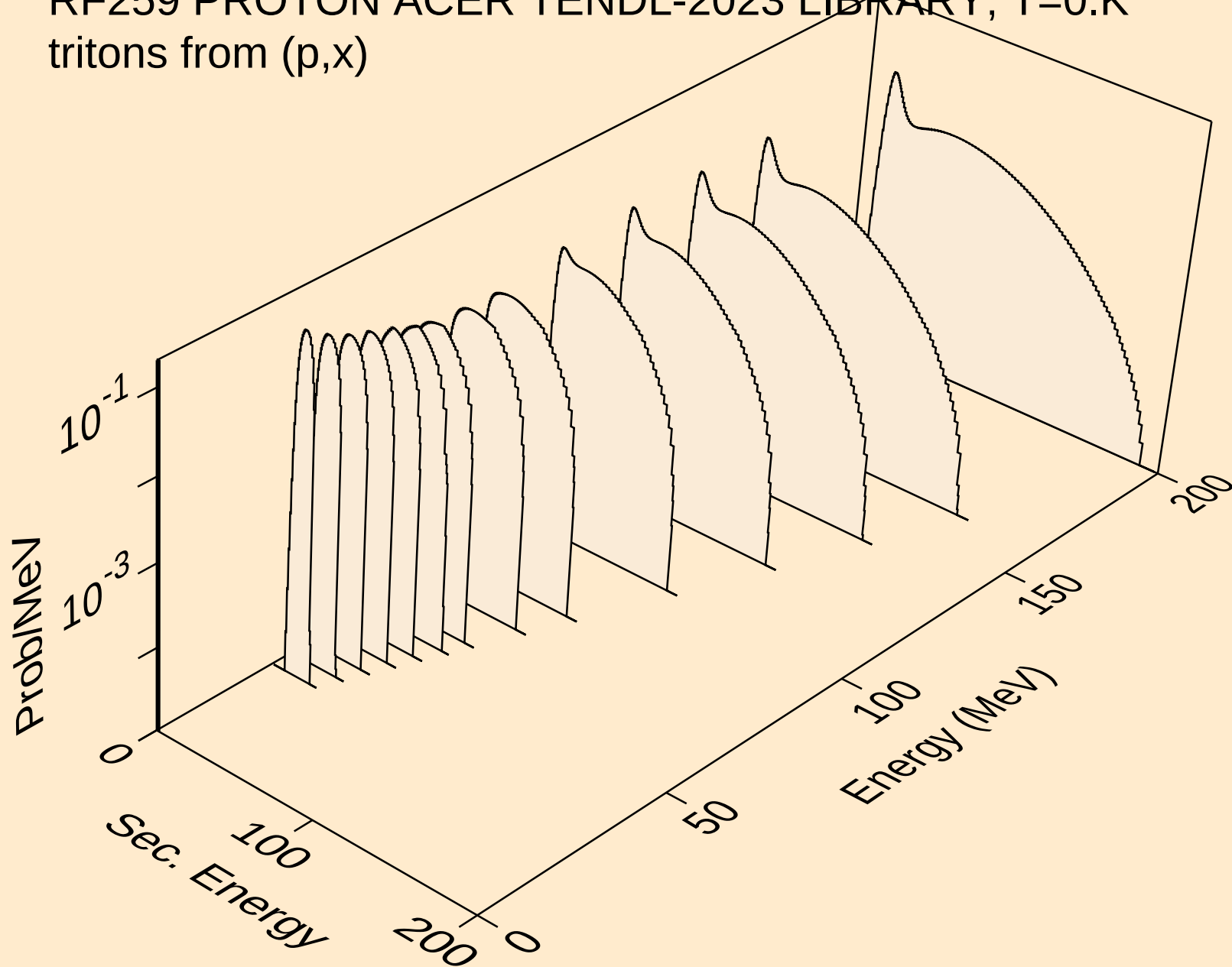
RF259 PROTON ACER TENDL-2023 LIBRARY; T=0.K
deuterons from (p,d)



RF259 PROTON ACER TENDL-2023 LIBRARY; T=0.K
deuterons from (p,da)

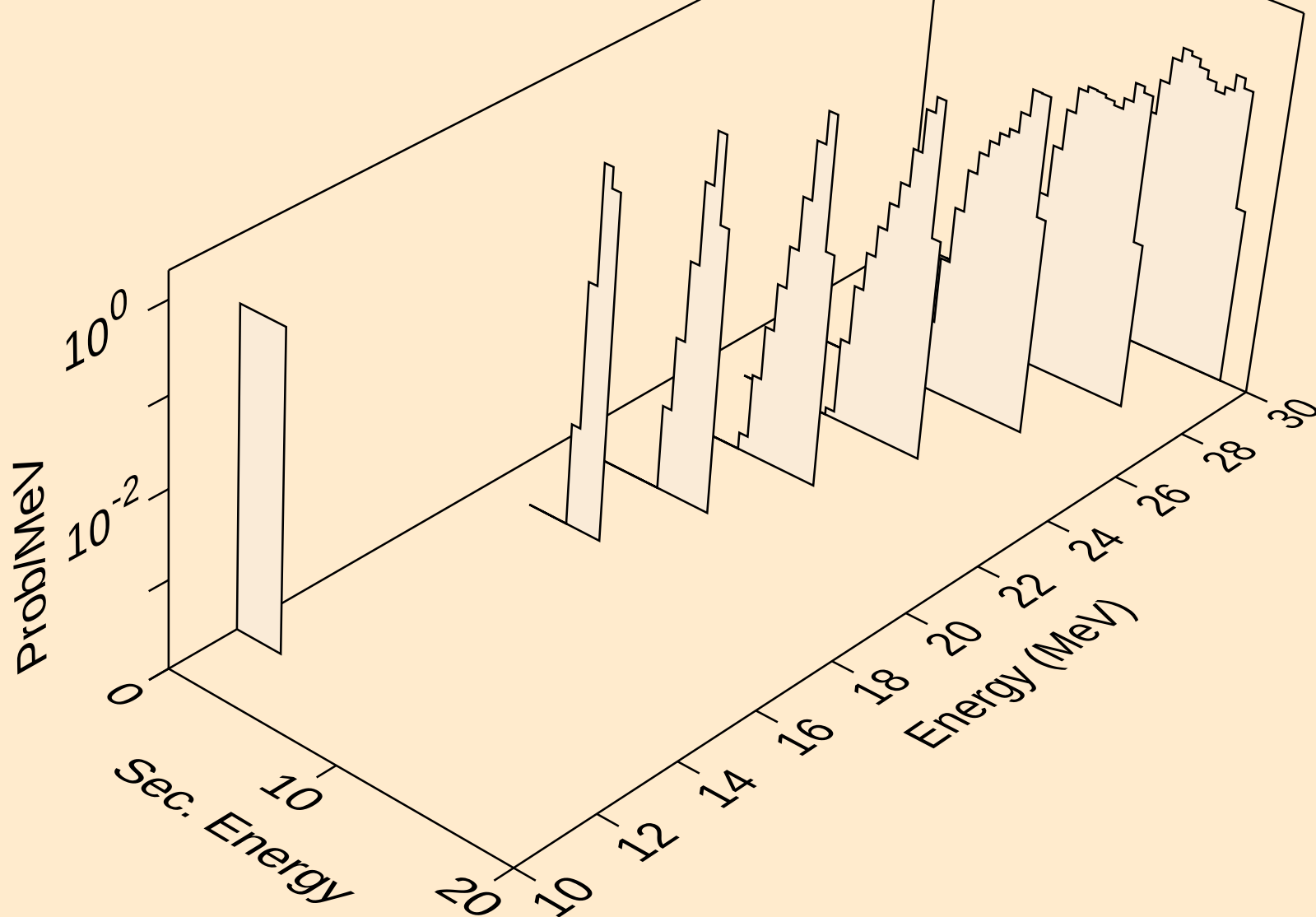


RF259 PROTON ACER TENDL-2023 LIBRARY; T=0.K
tritons from (p,x)

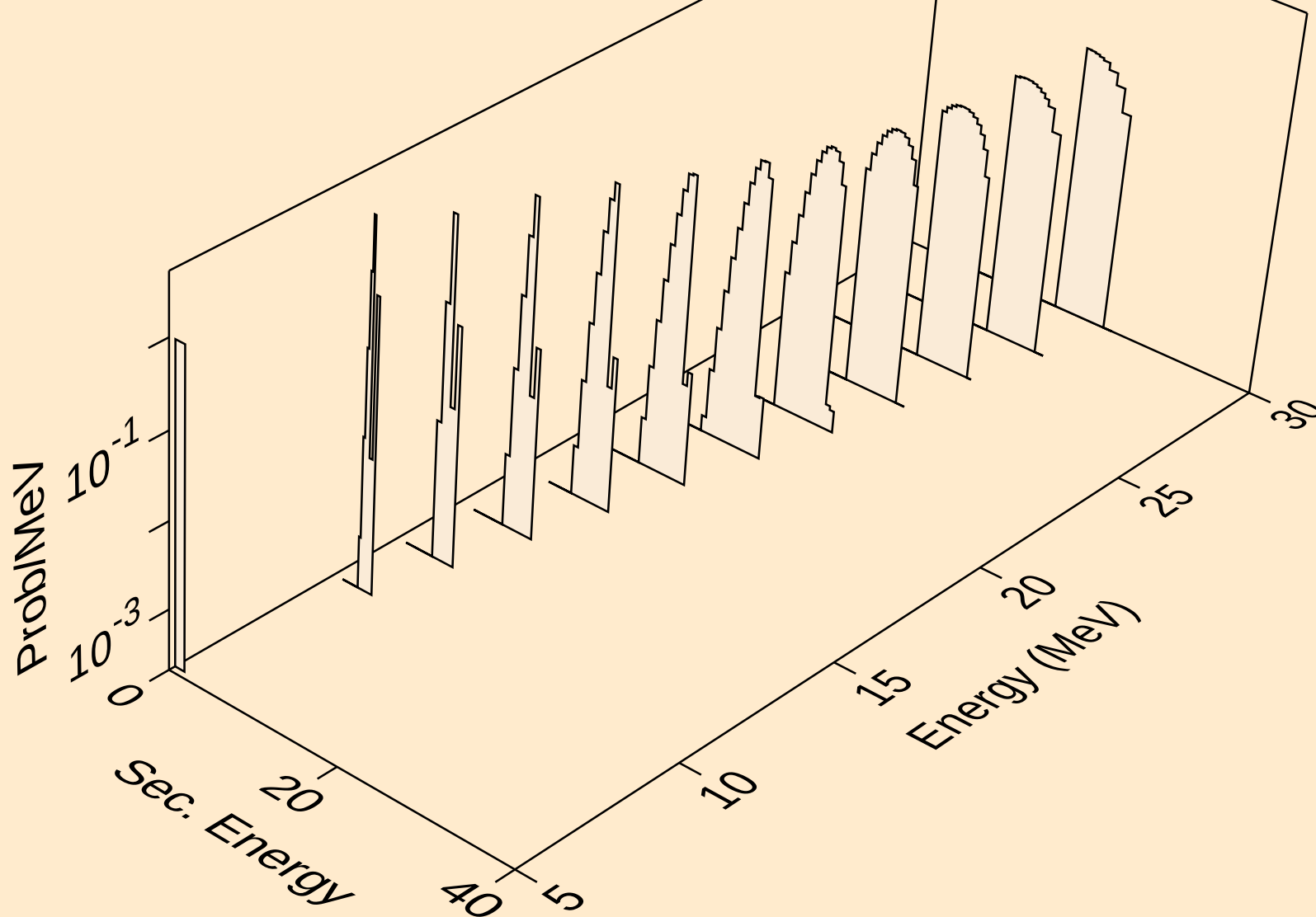


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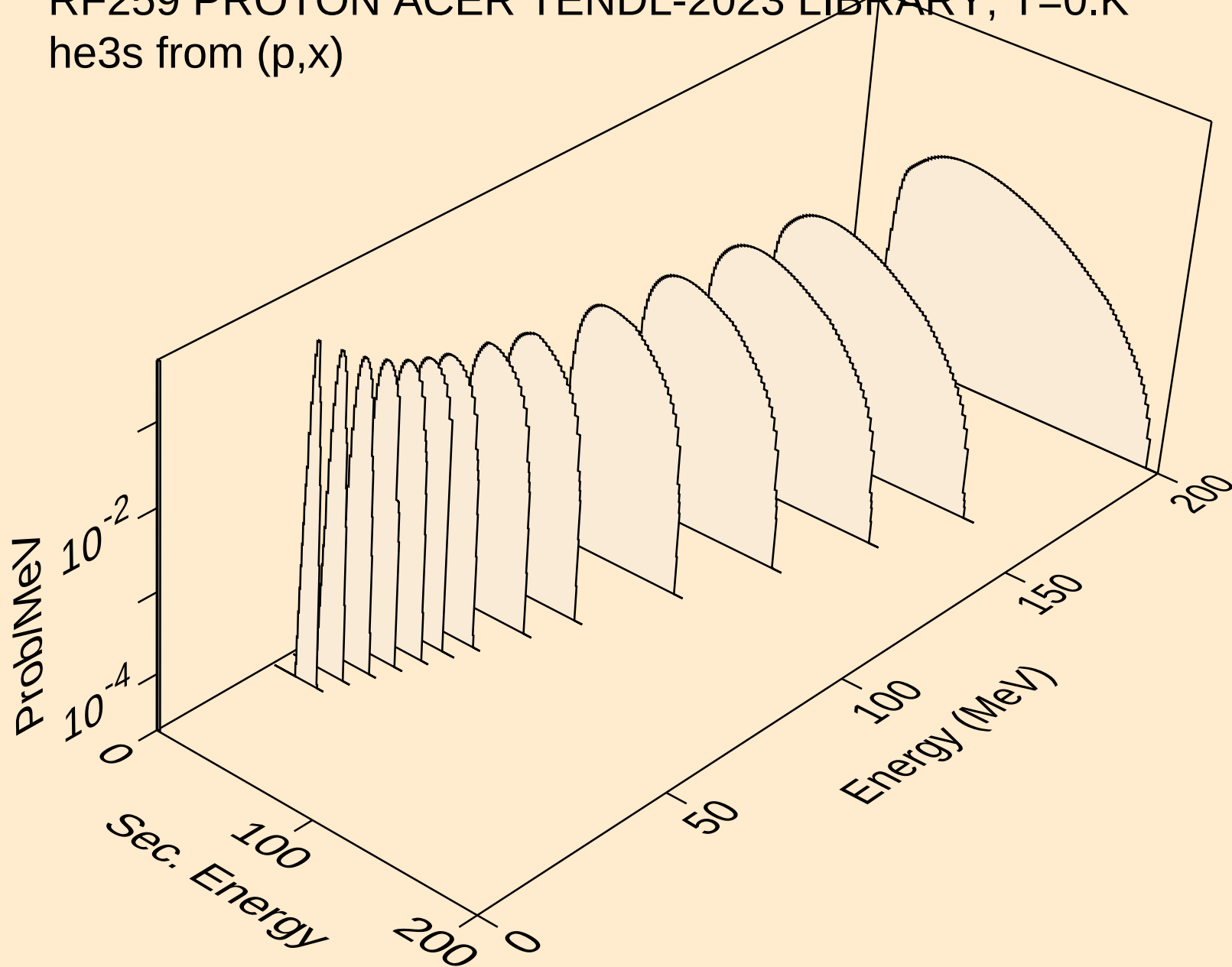
tritons from (p,n*)t



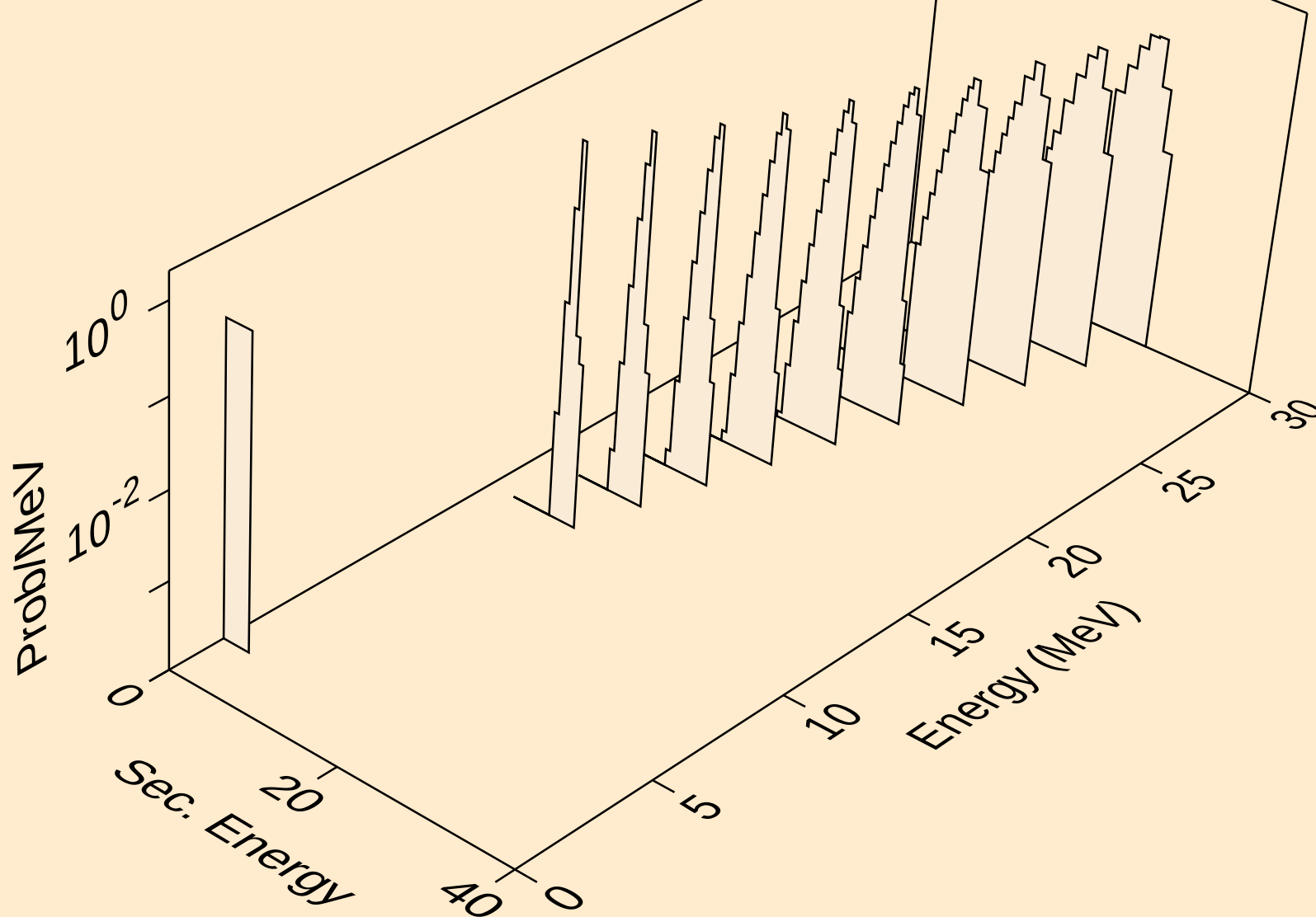
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tritons from (p,t)



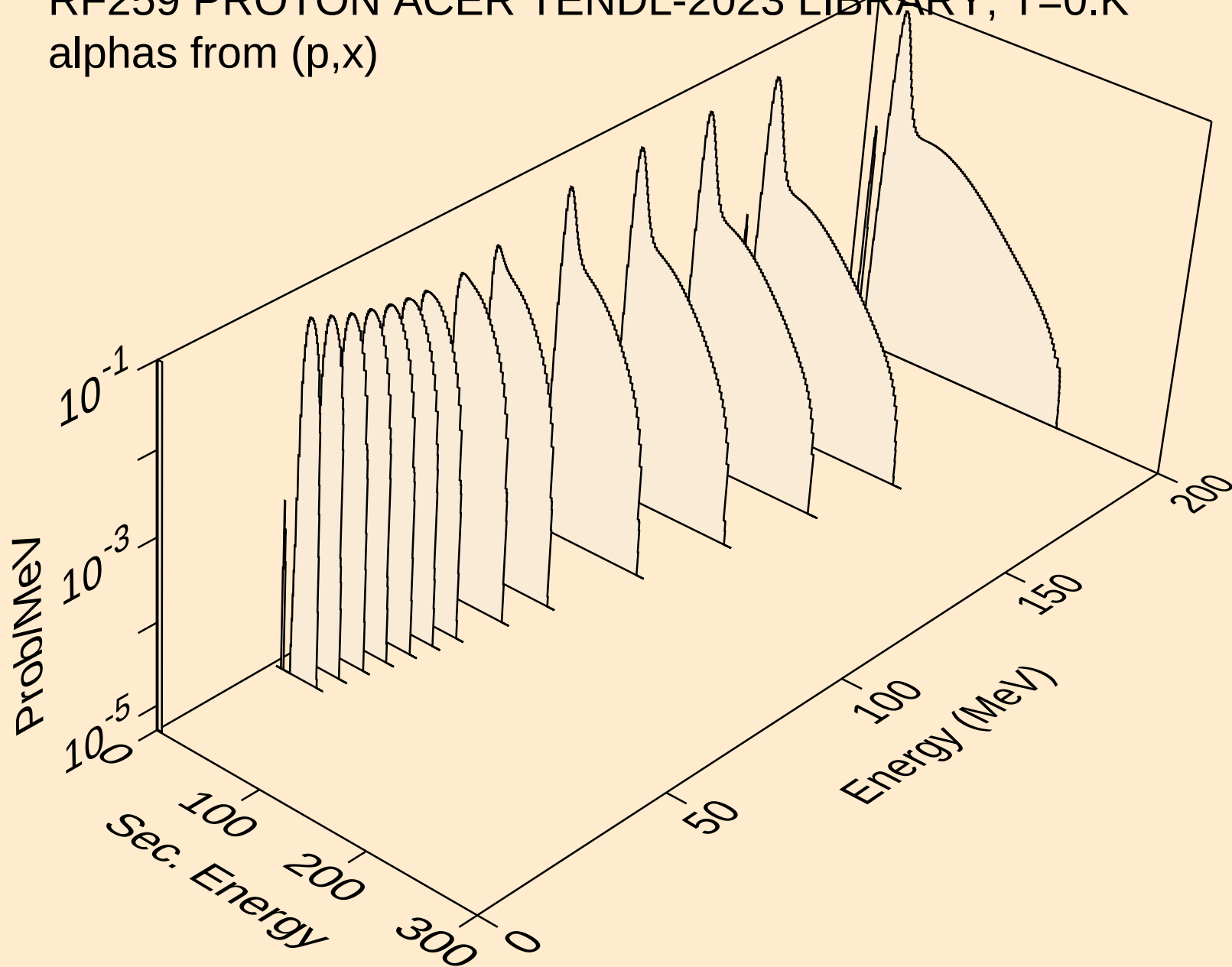
RF259 PROTON ACER TENDL-2023 LIBRARY; T=0.K
he3s from (p,x)



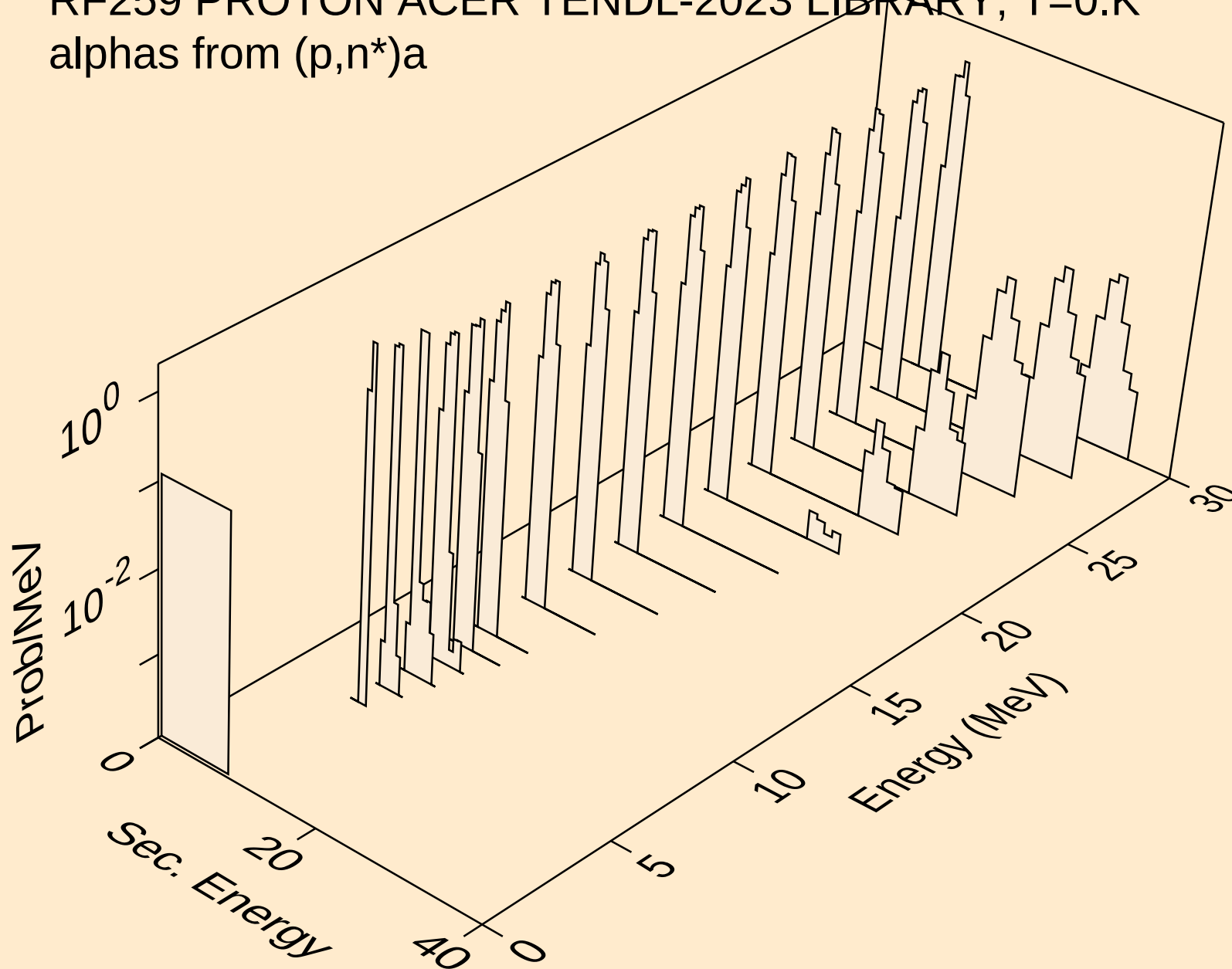
RF259 PROTON ACER TENDL-2023 LIBRARY; T=0.K
he3s from (p,he3)



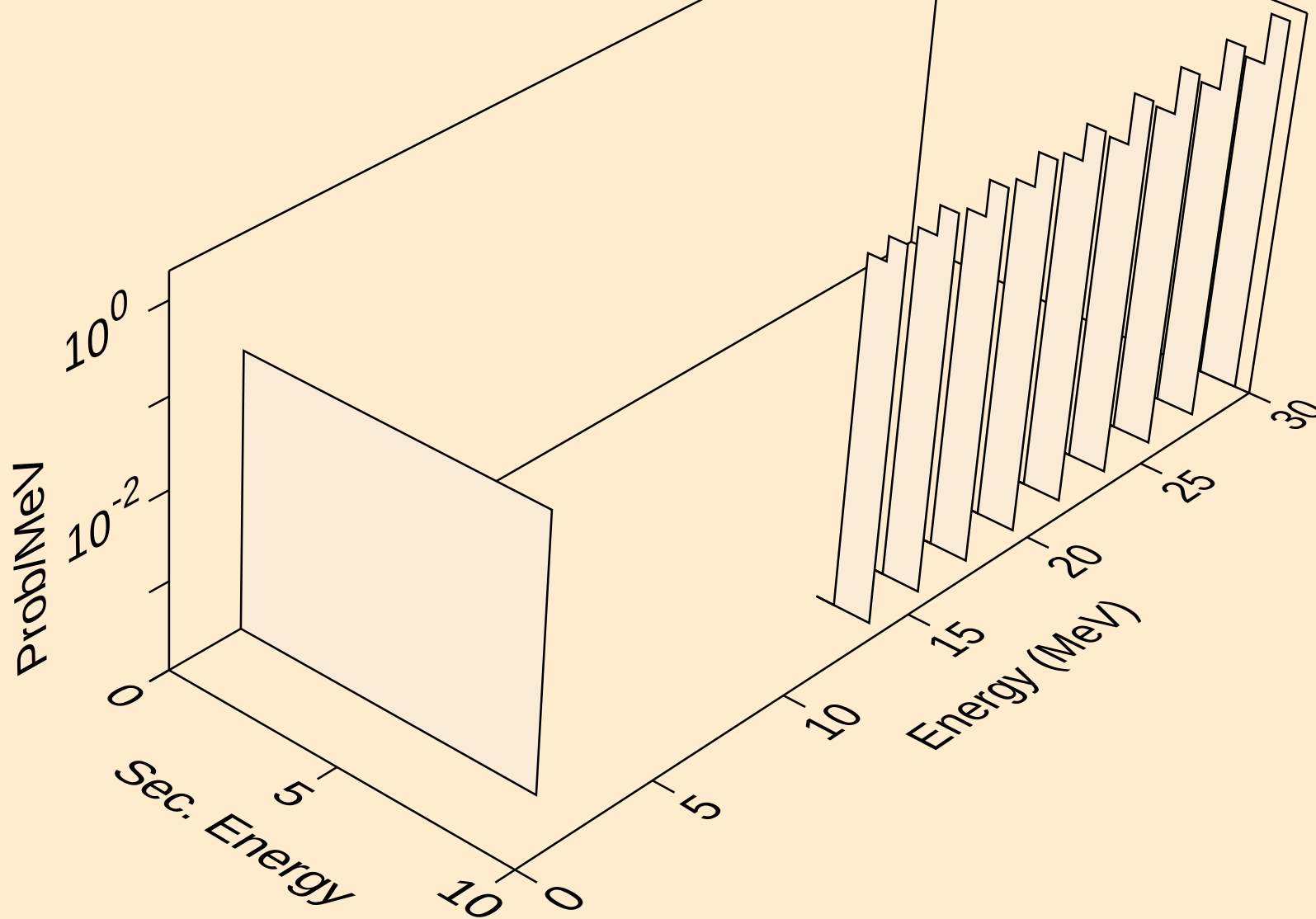
RF259 PROTON ACER TENDL-2023 LIBRARY; T=0.K
alphas from (p,x)



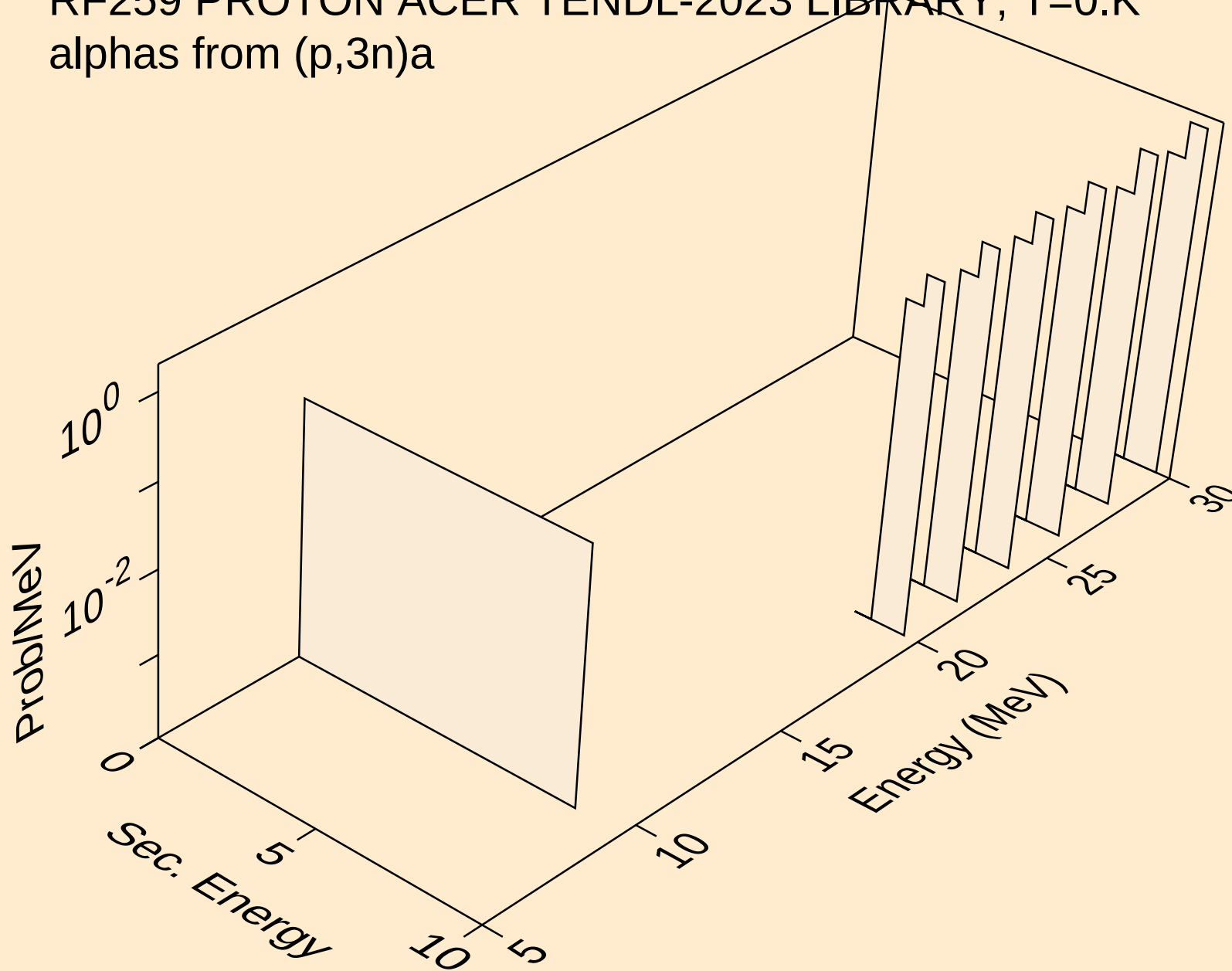
RF259 PROTON ACER TENDL-2023 LIBRARY; T=0.K
alphas from (p,n*)a



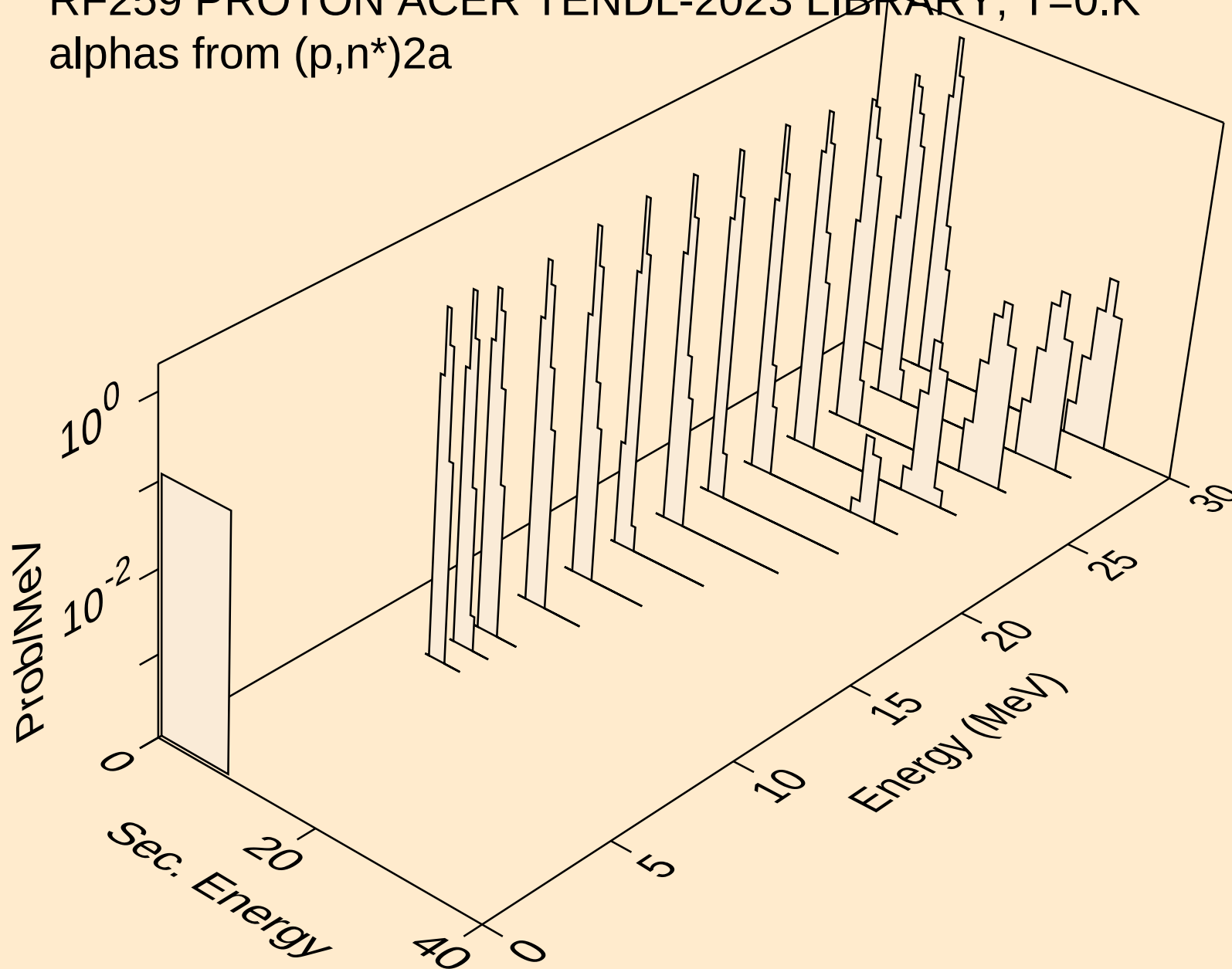
RF259 PROTON ACER TENDL-2023 LIBRARY; T=0.K
alphas from (p,2n)a



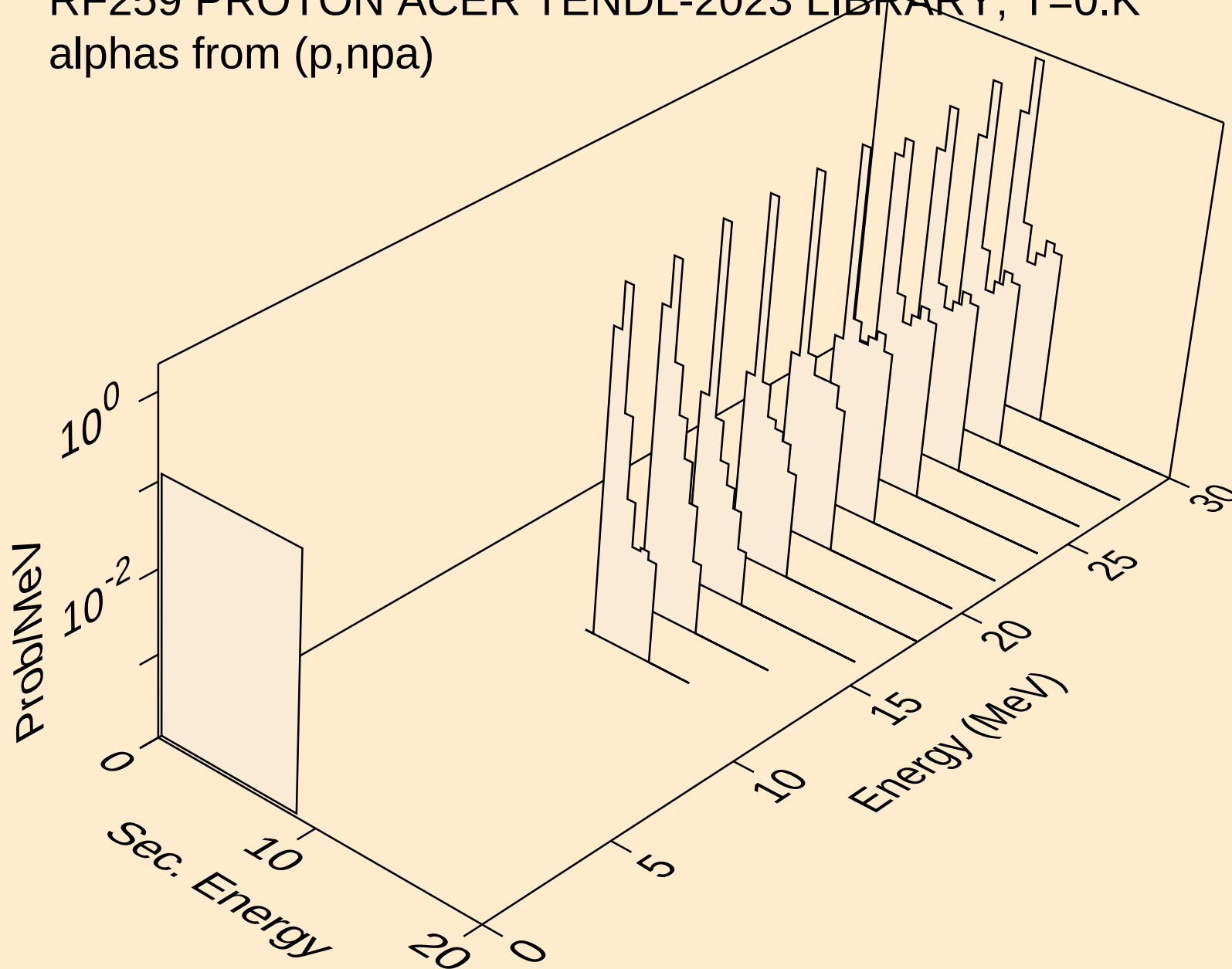
RF259 PROTON ACER TENDL-2023 LIBRARY; T=0.K
alphas from (p,3n)a



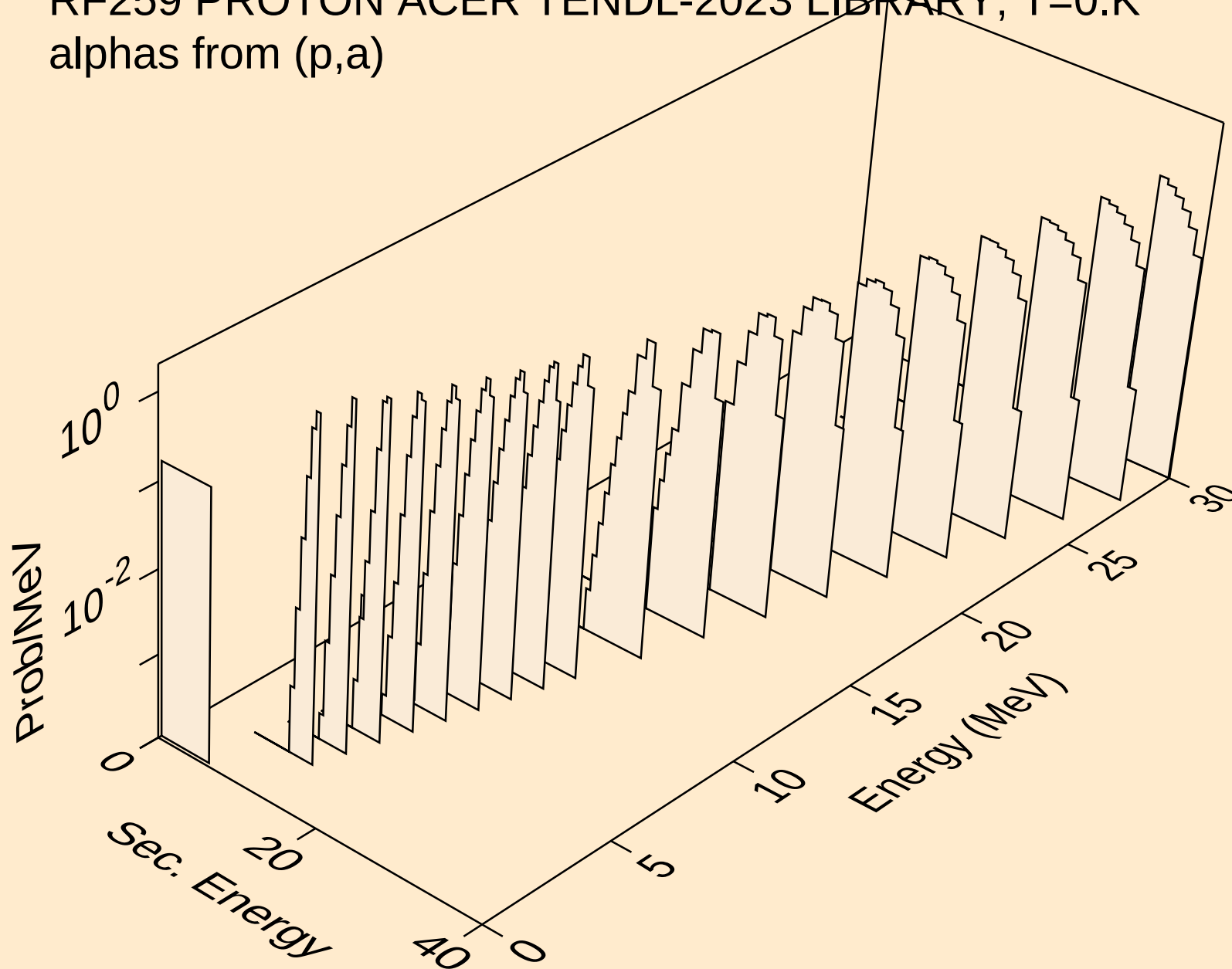
RF259 PROTON ACER TENDL-2023 LIBRARY; T=0.K
alphas from (p,n*)2a



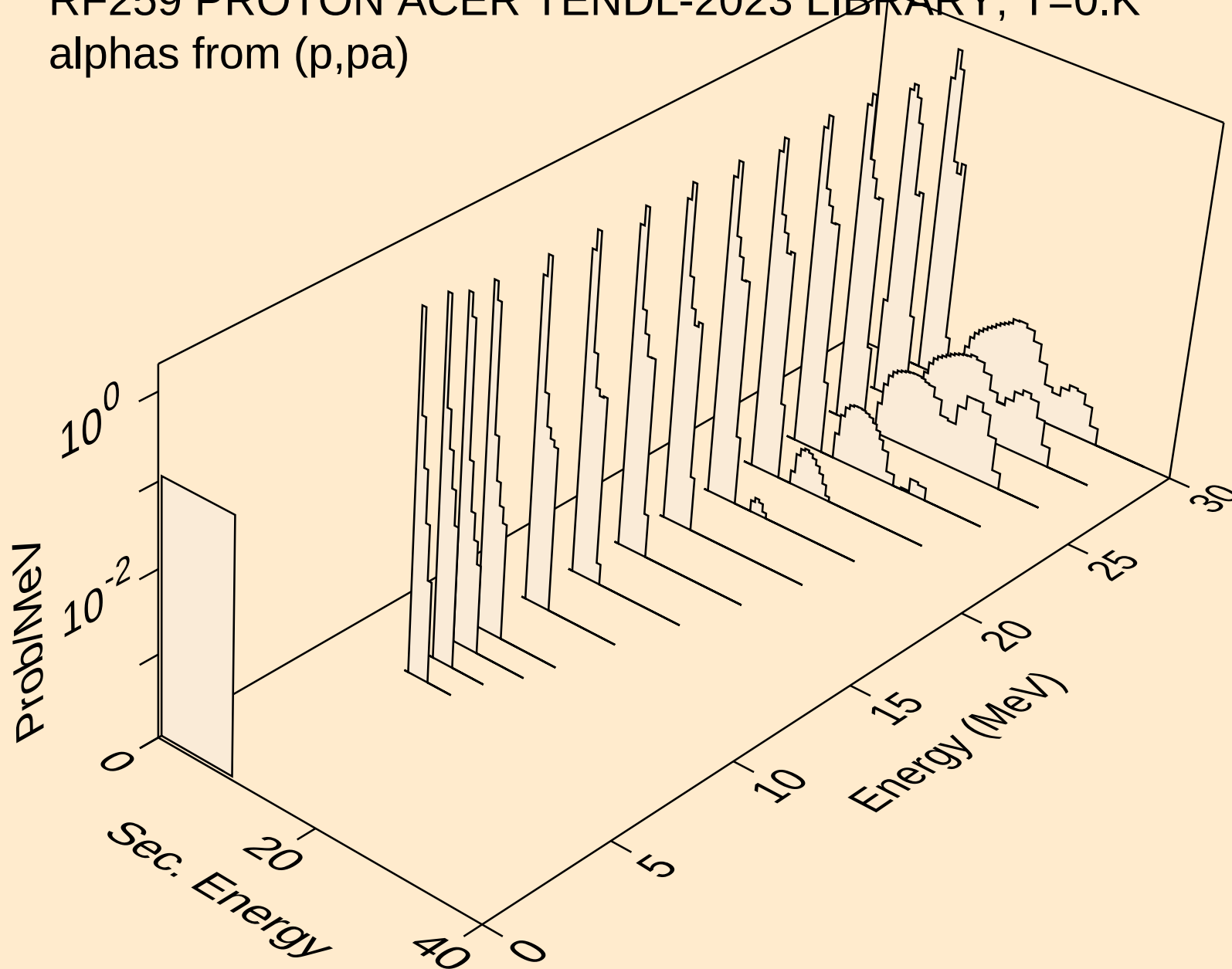
RF259 PROTON ACER TENDL-2023 LIBRARY; T=0.K
alphas from (p,npa)



RF259 PROTON ACER TENDL-2023 LIBRARY; T=0.K
alphas from (p,a)



RF259 PROTON ACER TENDL-2023 LIBRARY; T=0.K
alphas from (p,pa)



RF259 PROTON ACER TENDL-2023 LIBRARY; T=0.K
alphas from (p,da)

