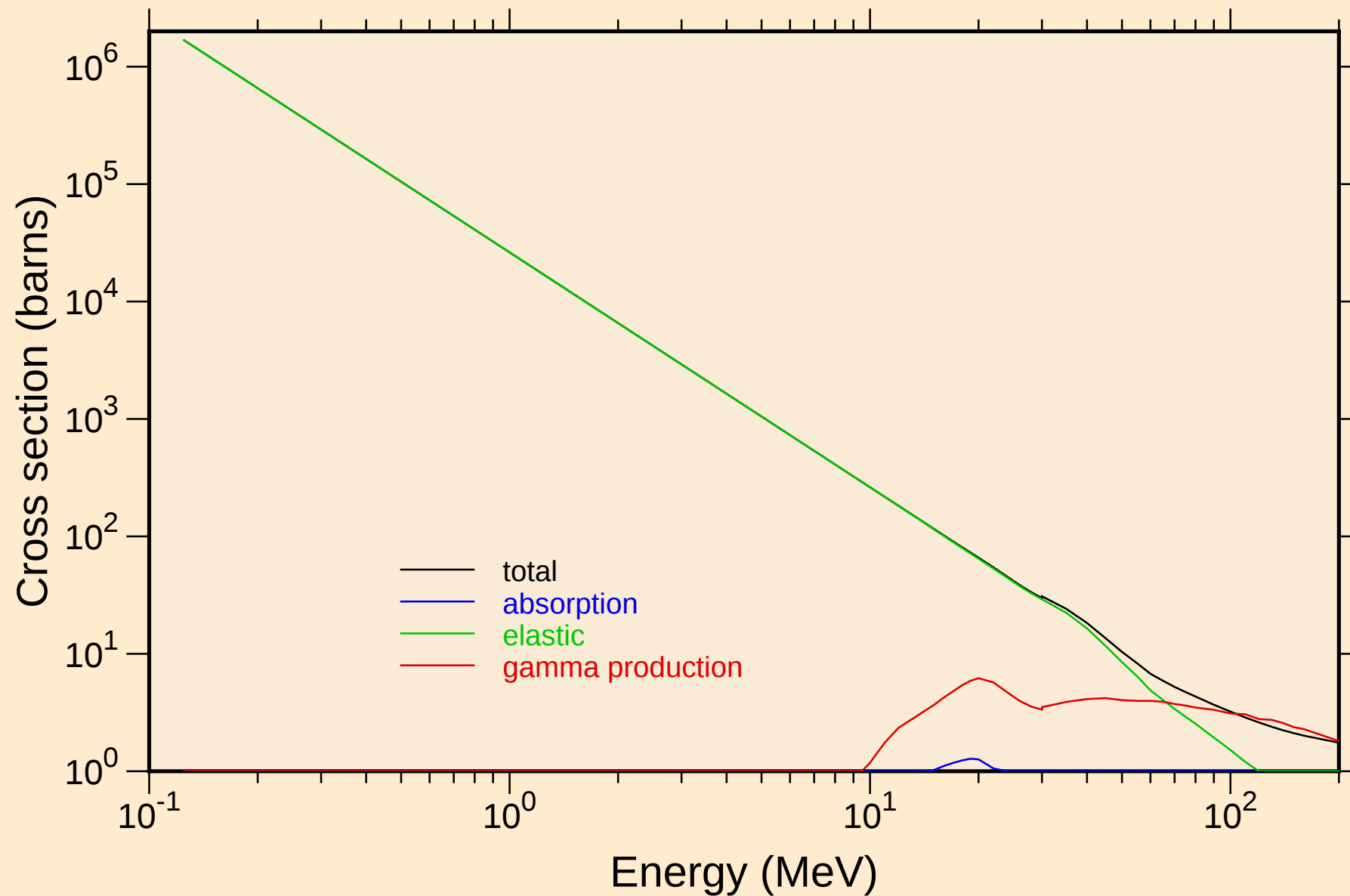


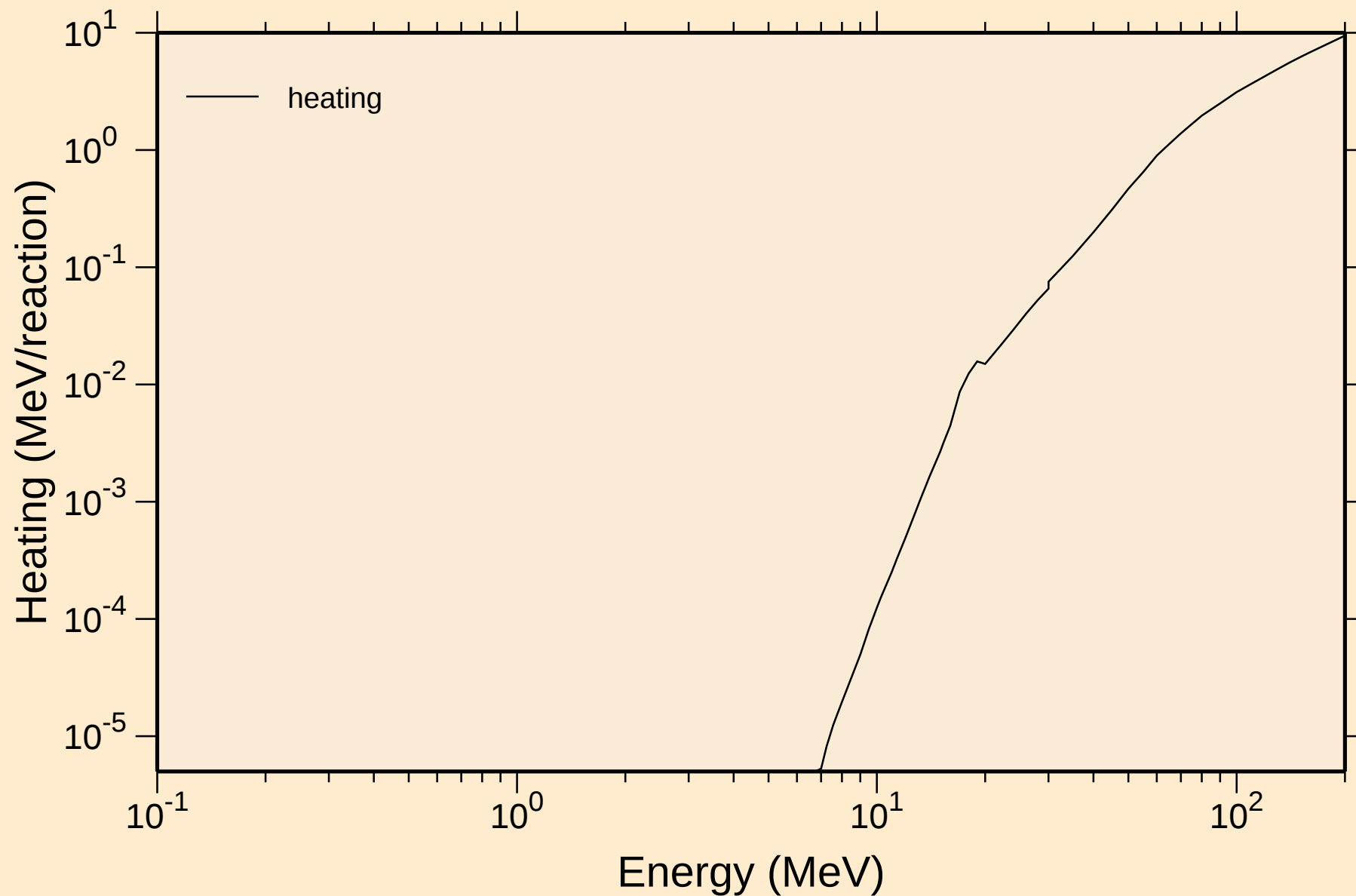
TB171 PROTON ACER TENDL-2023 LIBRARY; T=0.K

Principal cross sections



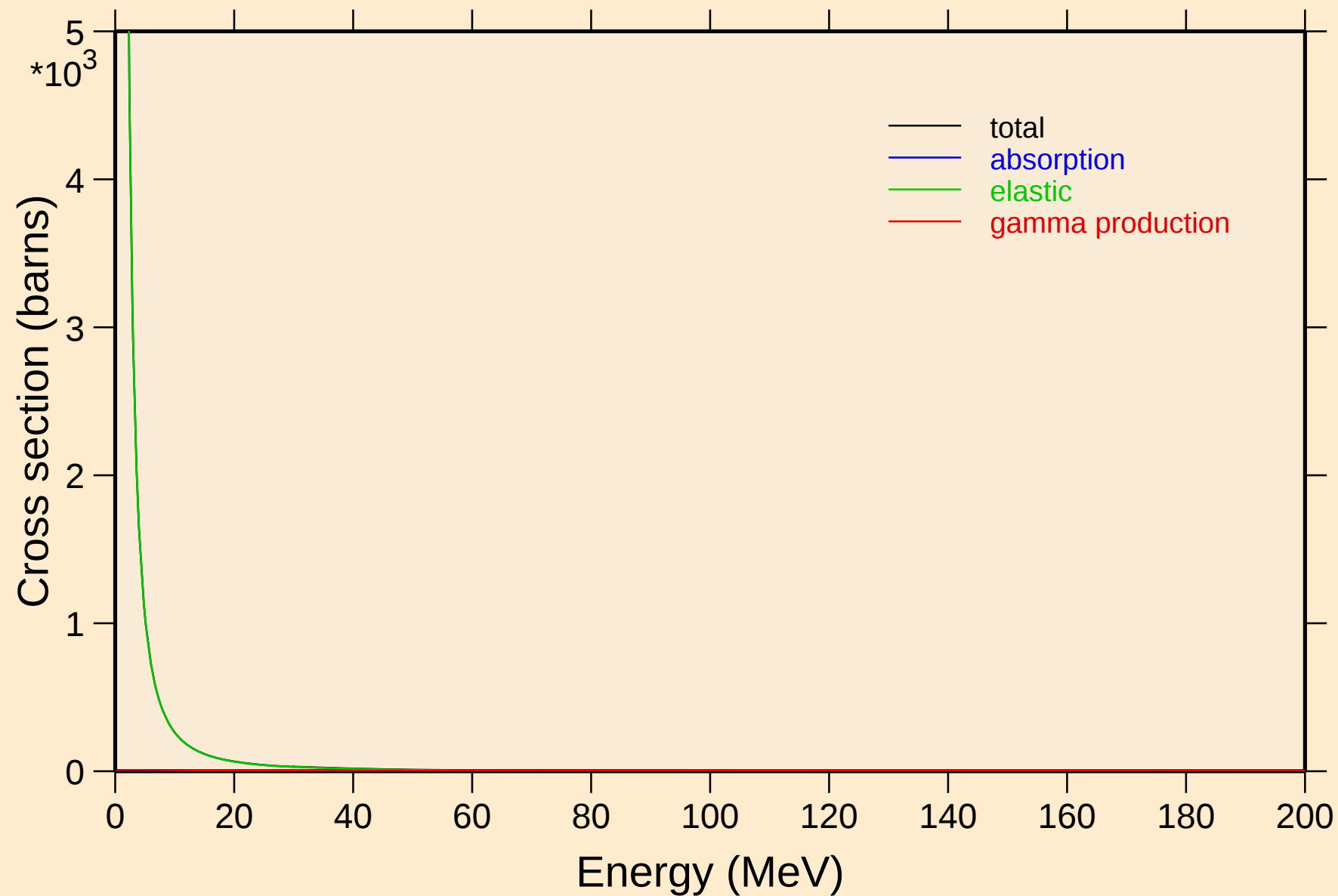
TB171 PROTON ACER TENDL-2023 LIBRARY; T=0.K

Heating



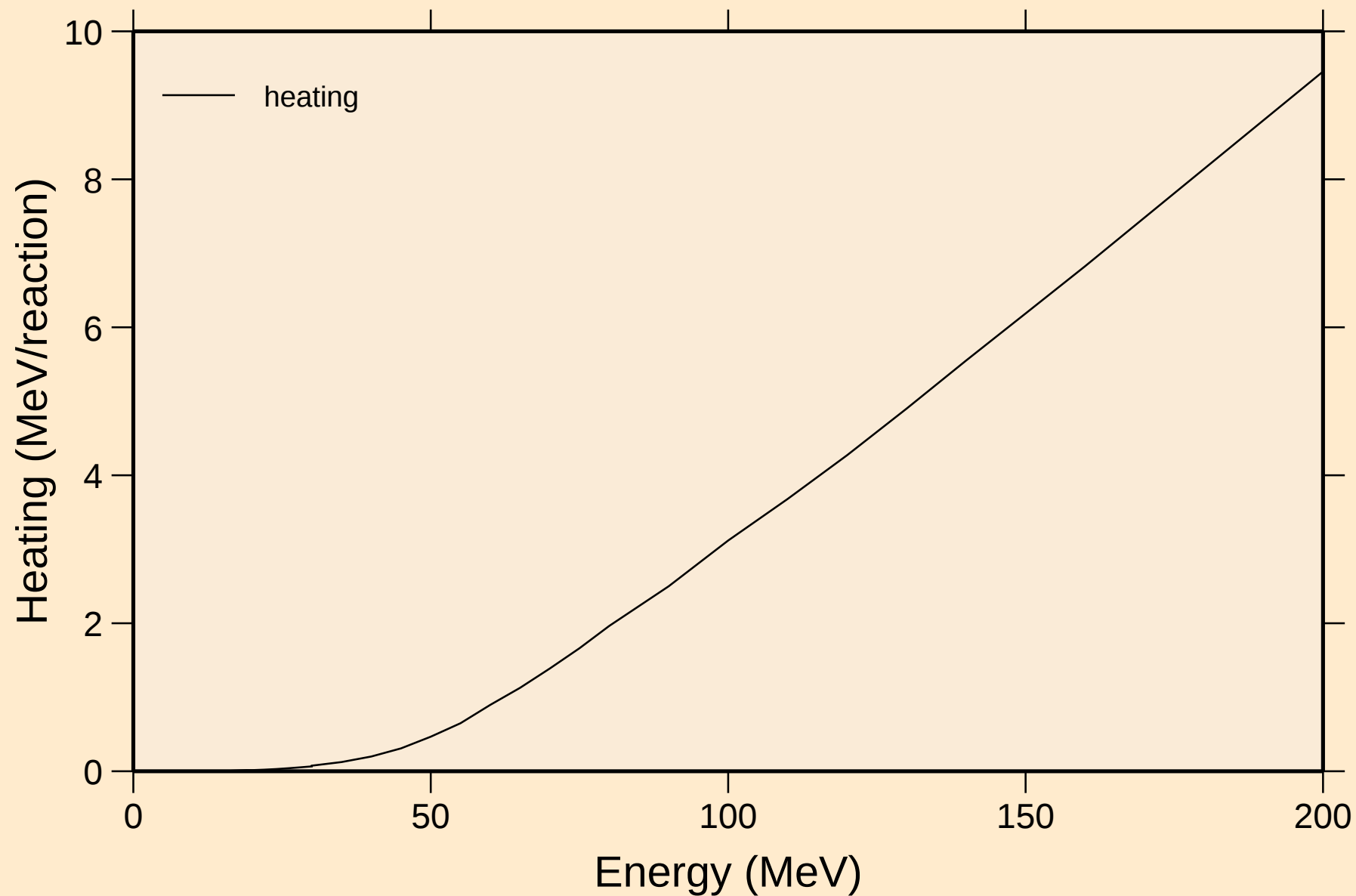
TB171 PROTON ACER TENDL-2023 LIBRARY; T=0.K

Principal cross sections



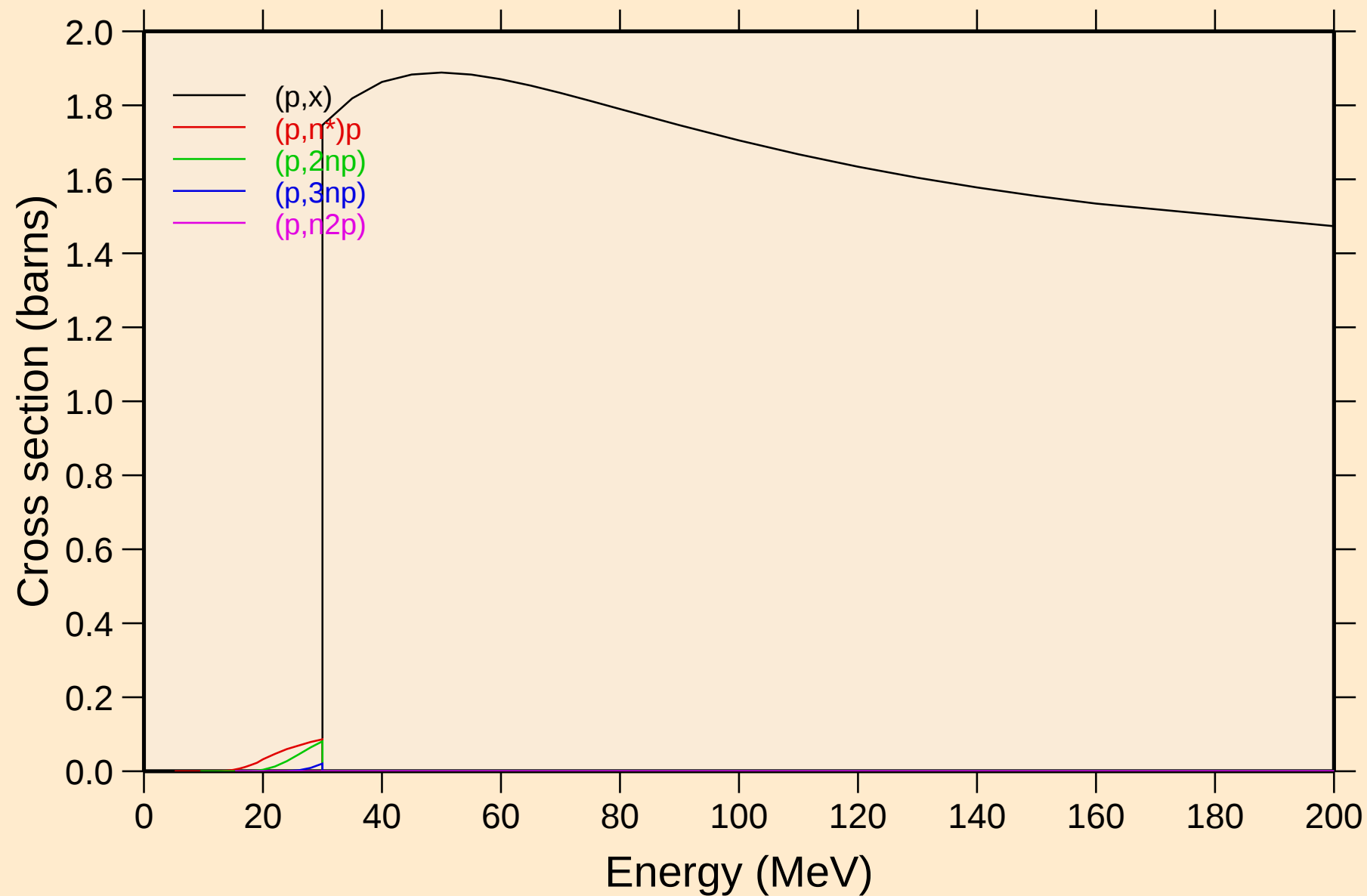
TB171 PROTON ACER TENDL-2023 LIBRARY; T=0.K

Heating



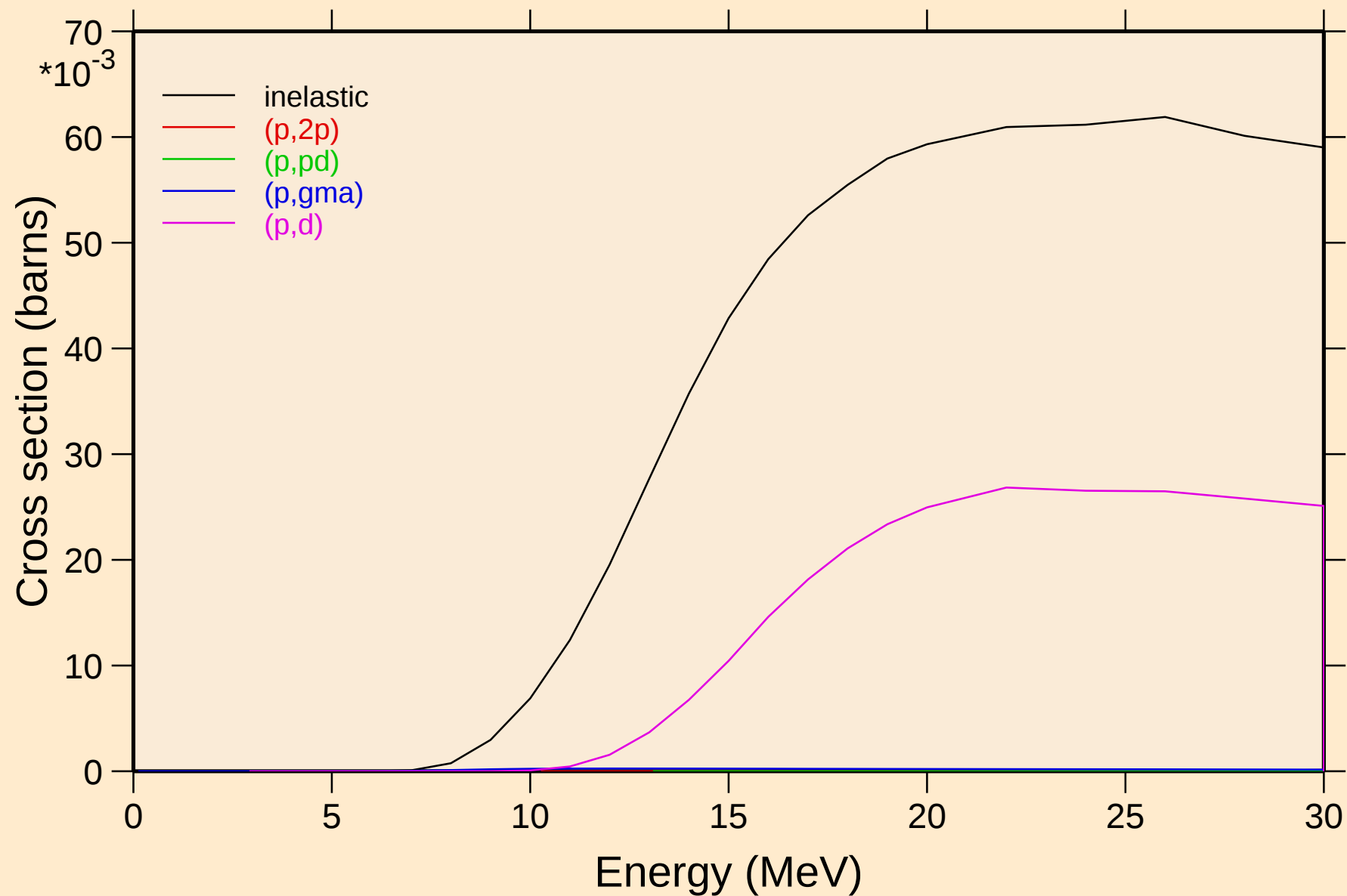
TB171 PROTON ACER TENDL-2023 LIBRARY; T=0.K

Threshold reactions



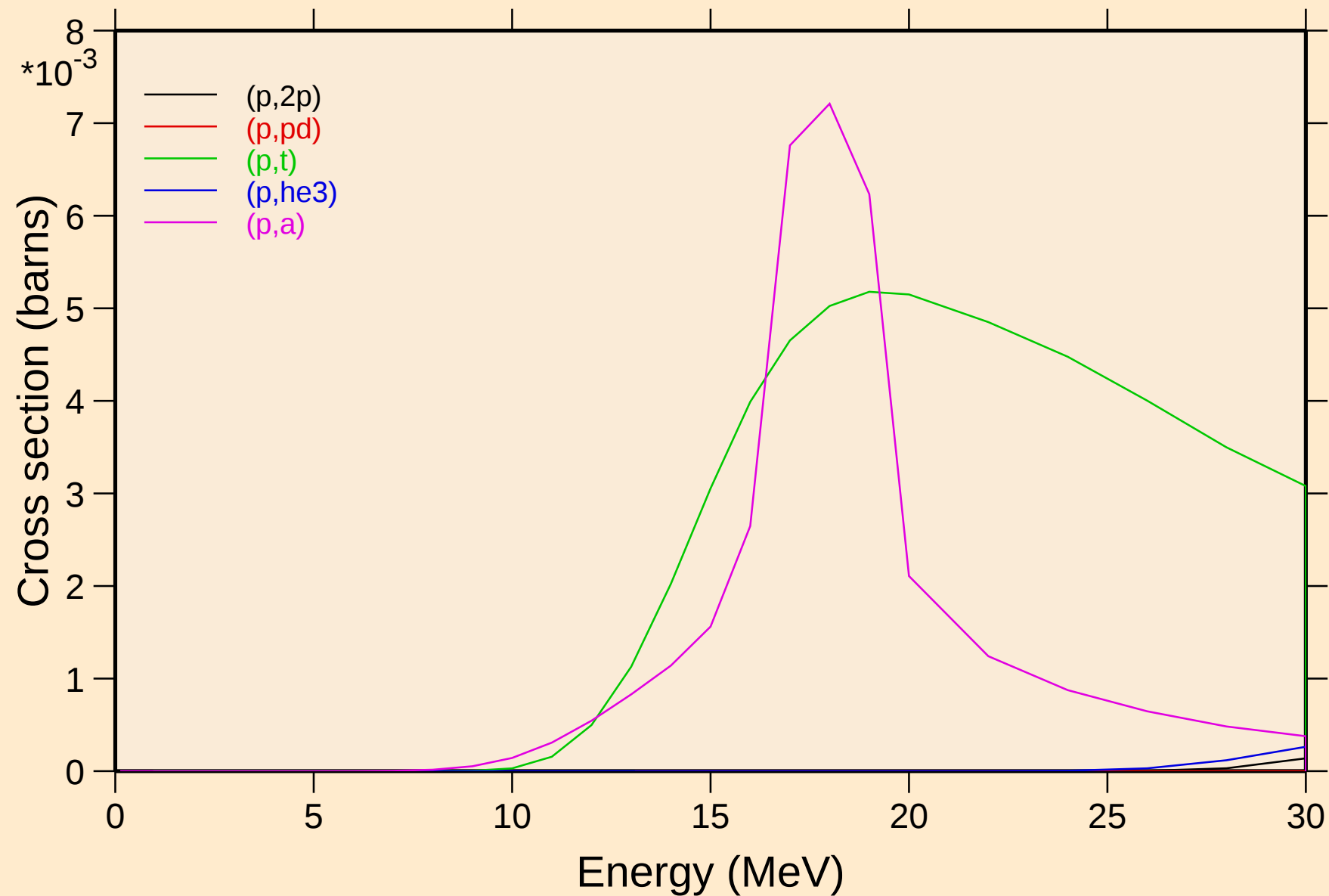
TB171 PROTON ACER TENDL-2023 LIBRARY; T=0.K

Threshold reactions



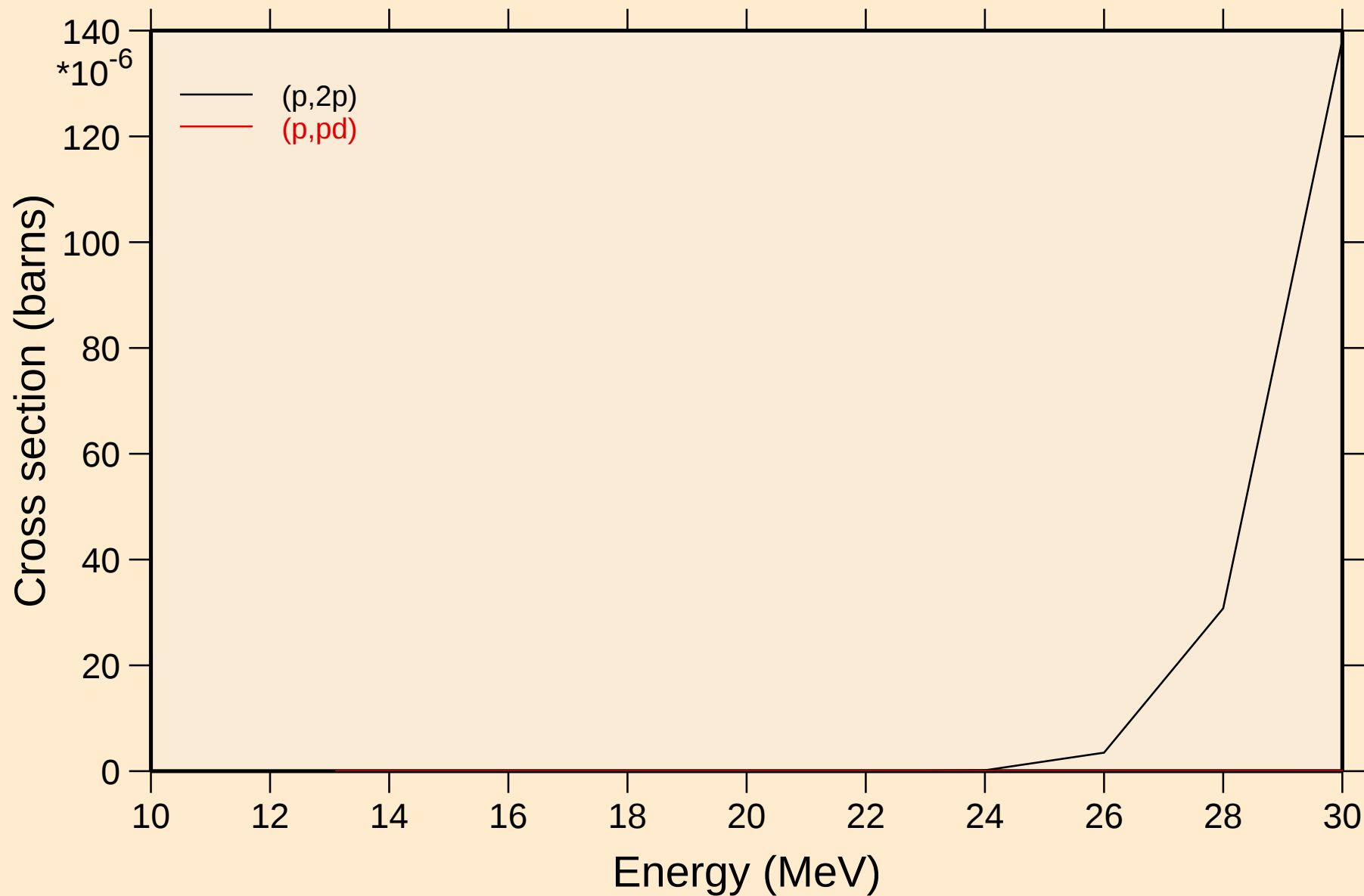
TB171 PROTON ACER TENDL-2023 LIBRARY; T=0.K

Threshold reactions

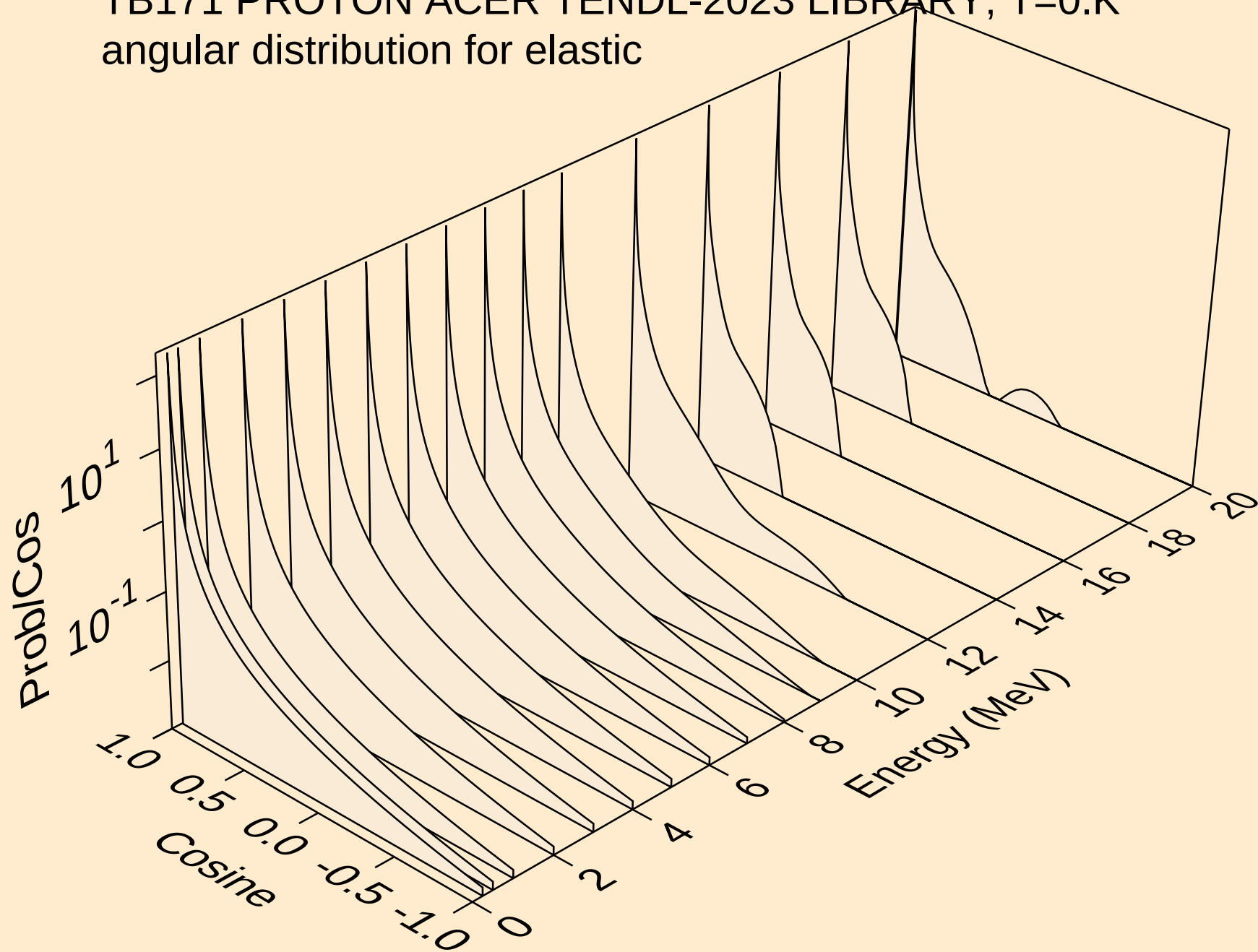


TB171 PROTON ACER TENDL-2023 LIBRARY; T=0.K

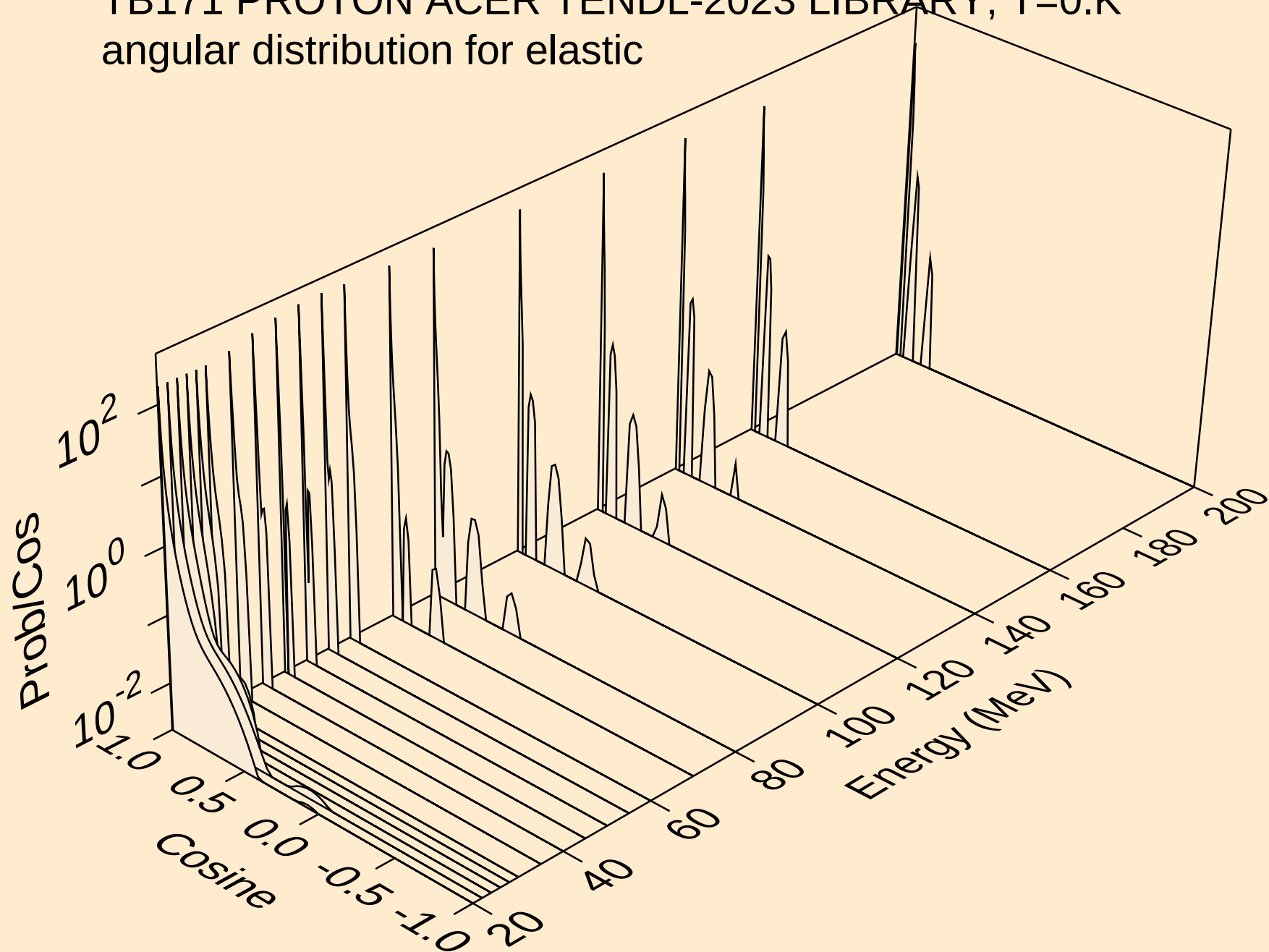
Threshold reactions



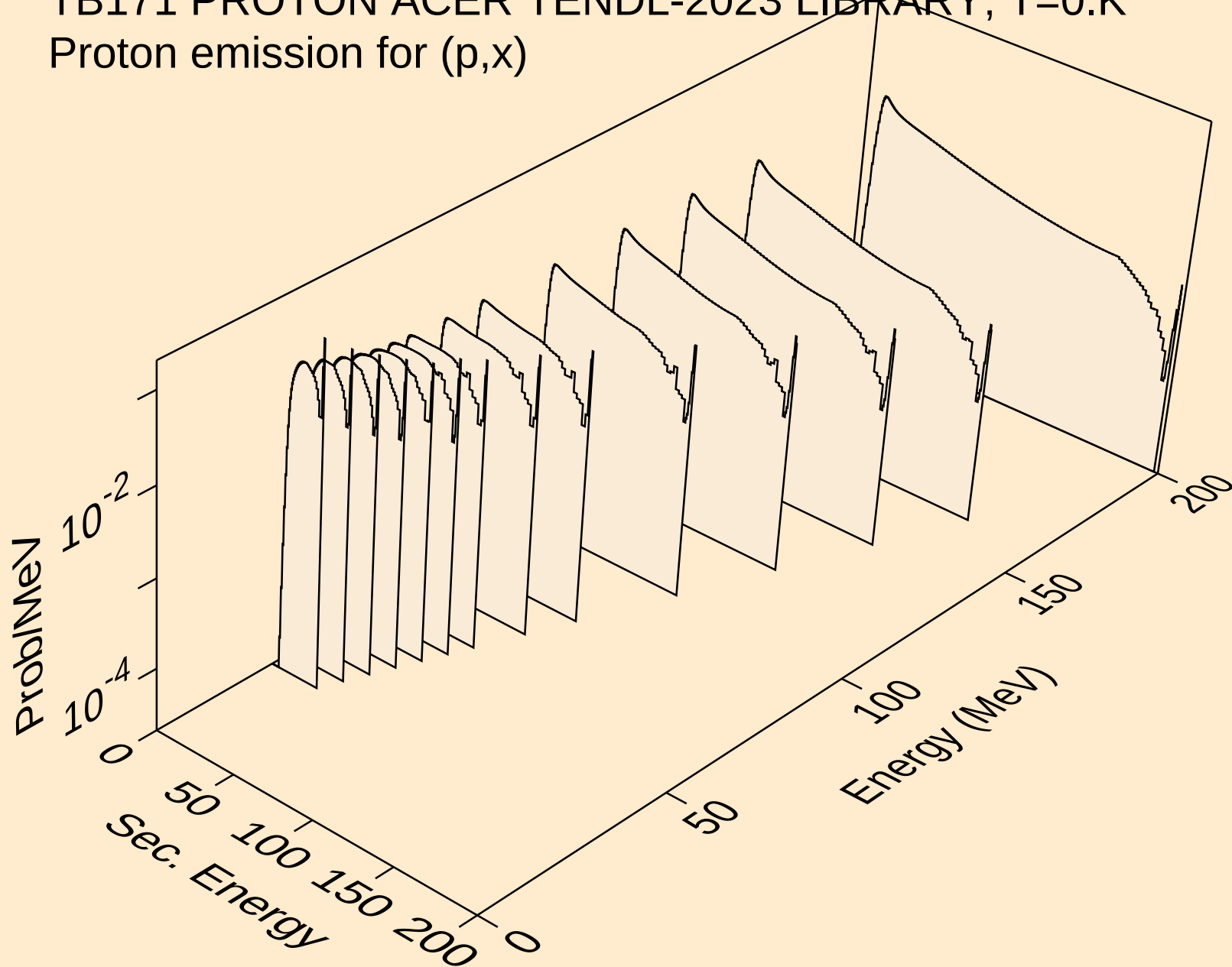
TB171 PROTON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for elastic



TB171 PROTON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for elastic

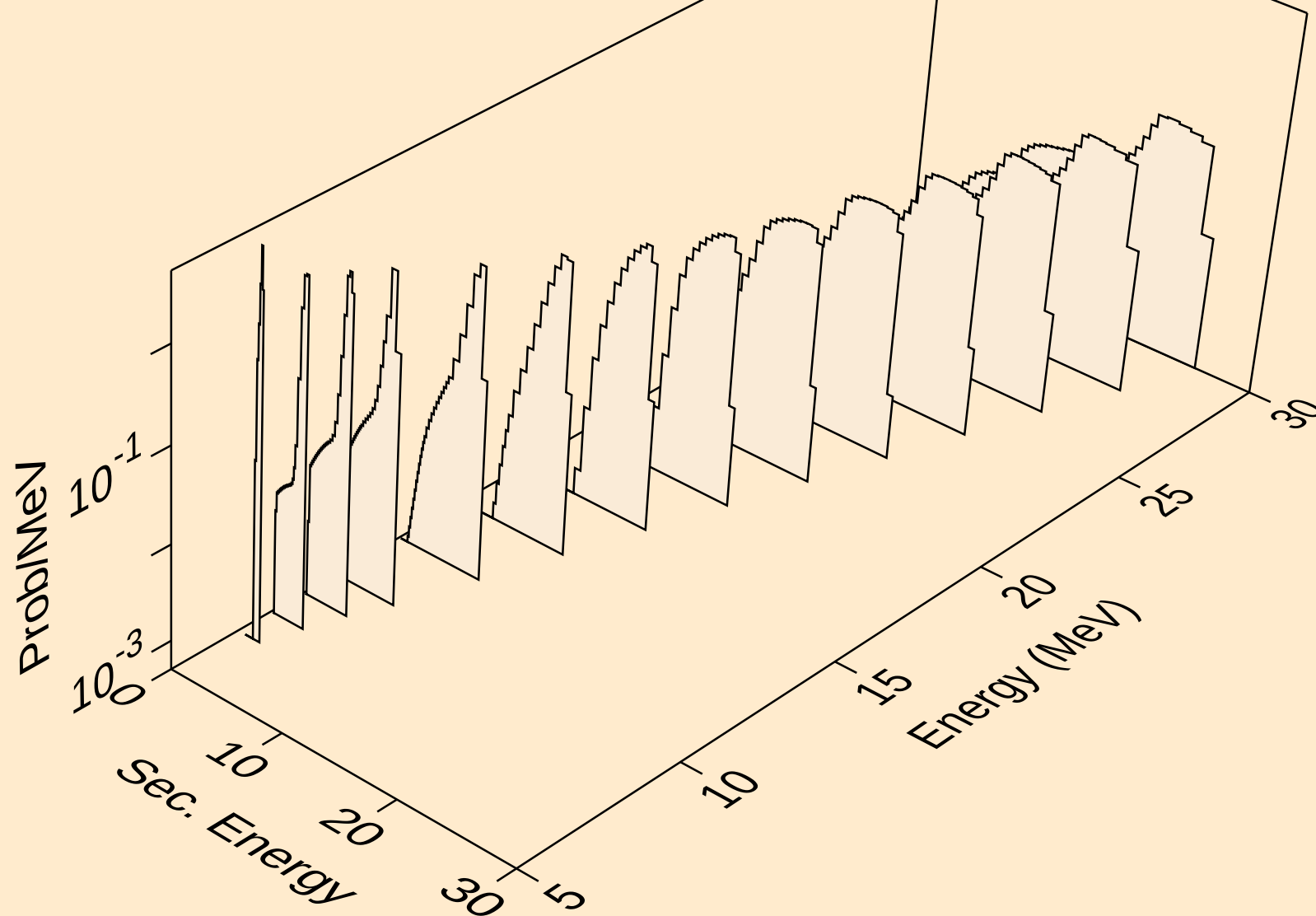


TB171 PROTON ACER TENDL-2023 LIBRARY; T=0.K
Proton emission for (p,x)

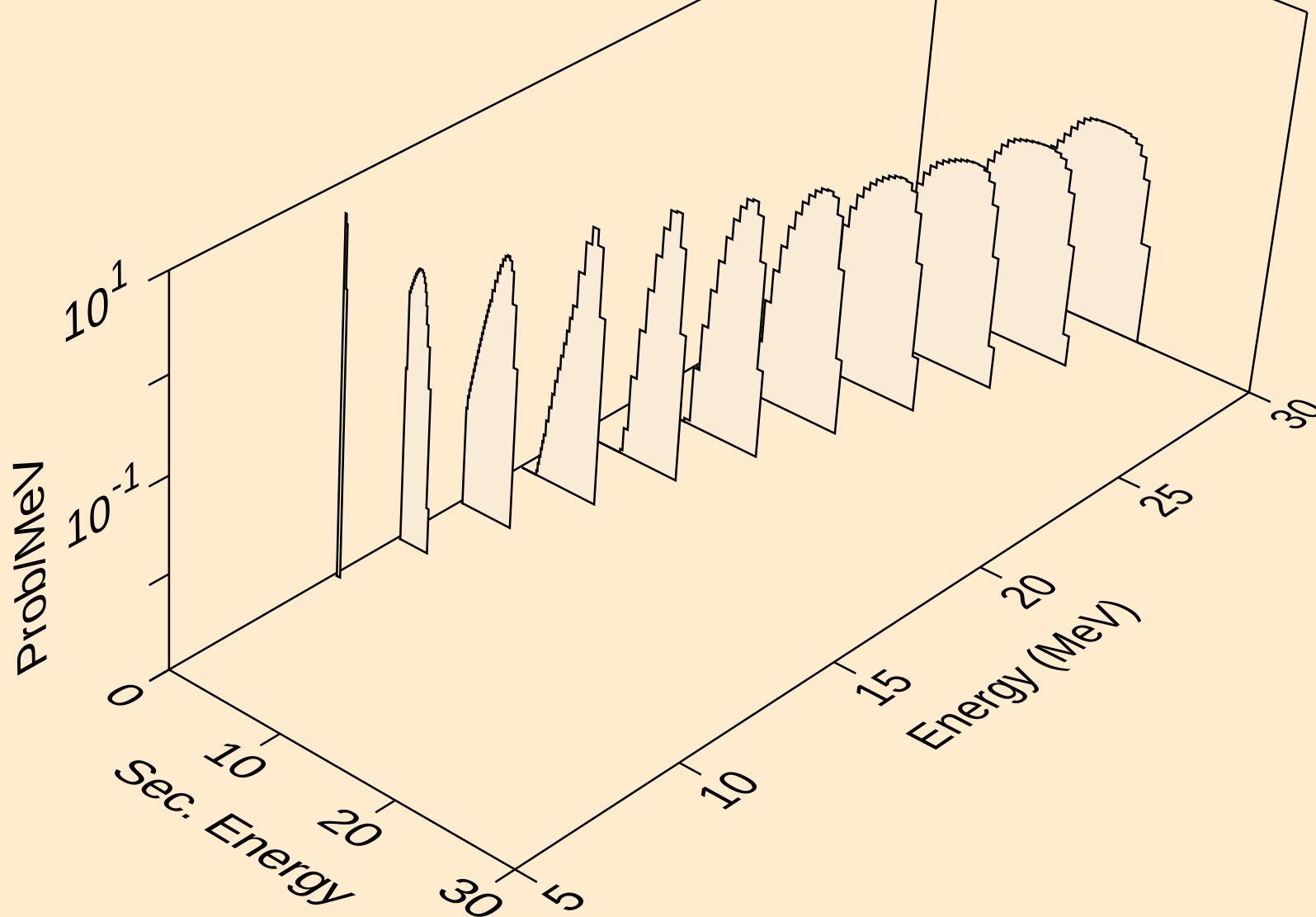


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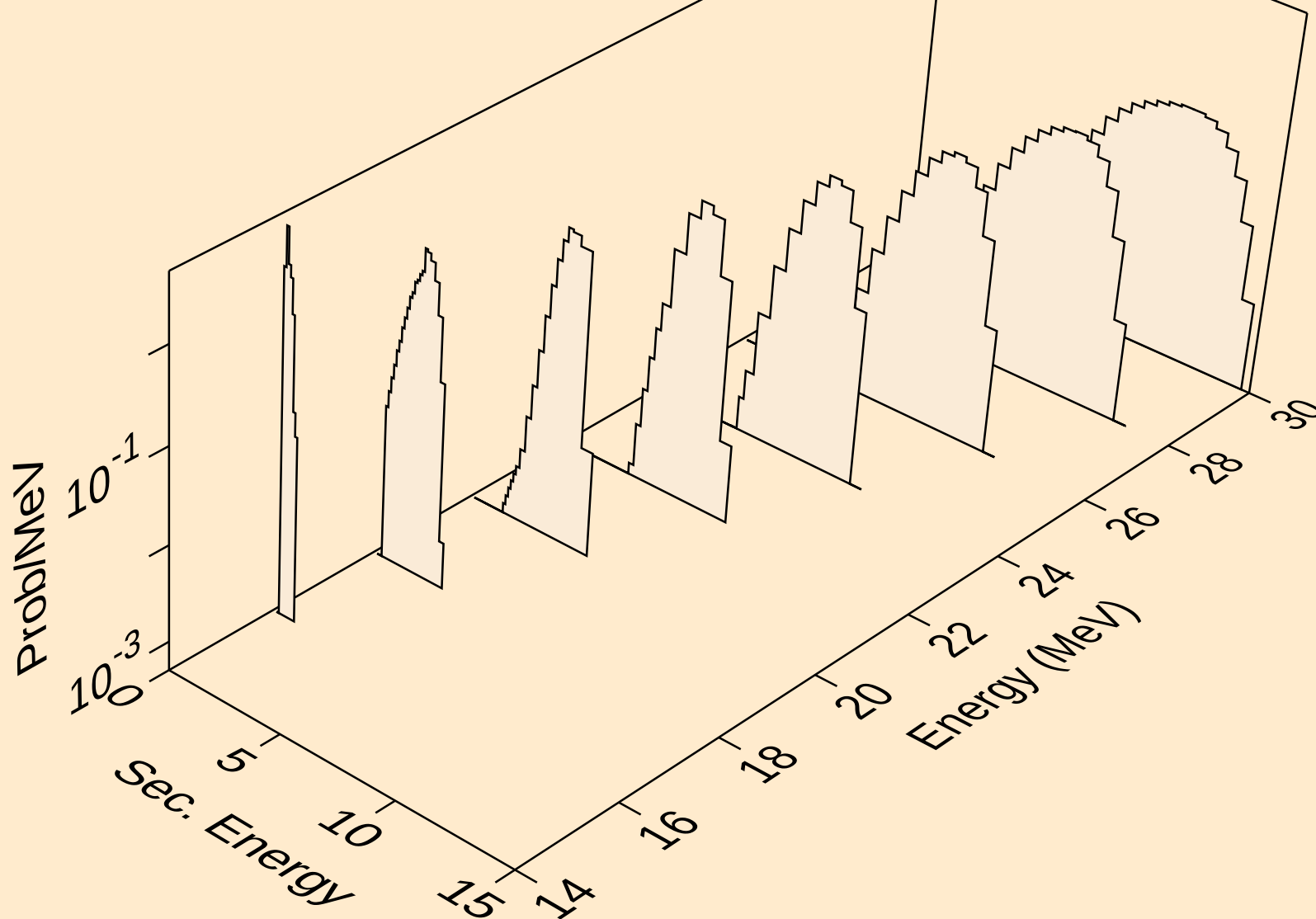
Proton emission for (p,n*)p



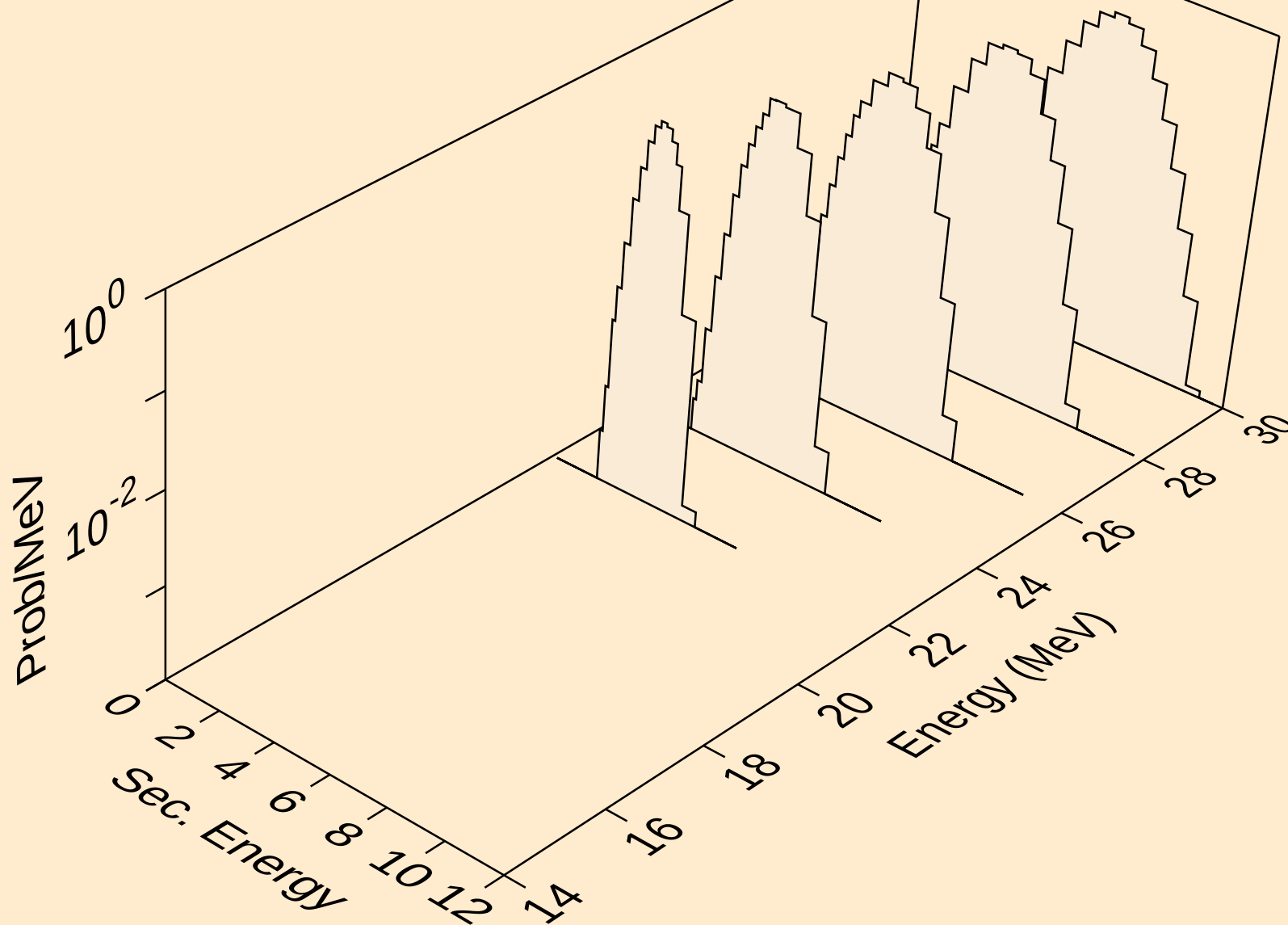
TB171 PROTON ACER TENDL-2023 LIBRARY; T=0.K
Proton emission for (p,2np)



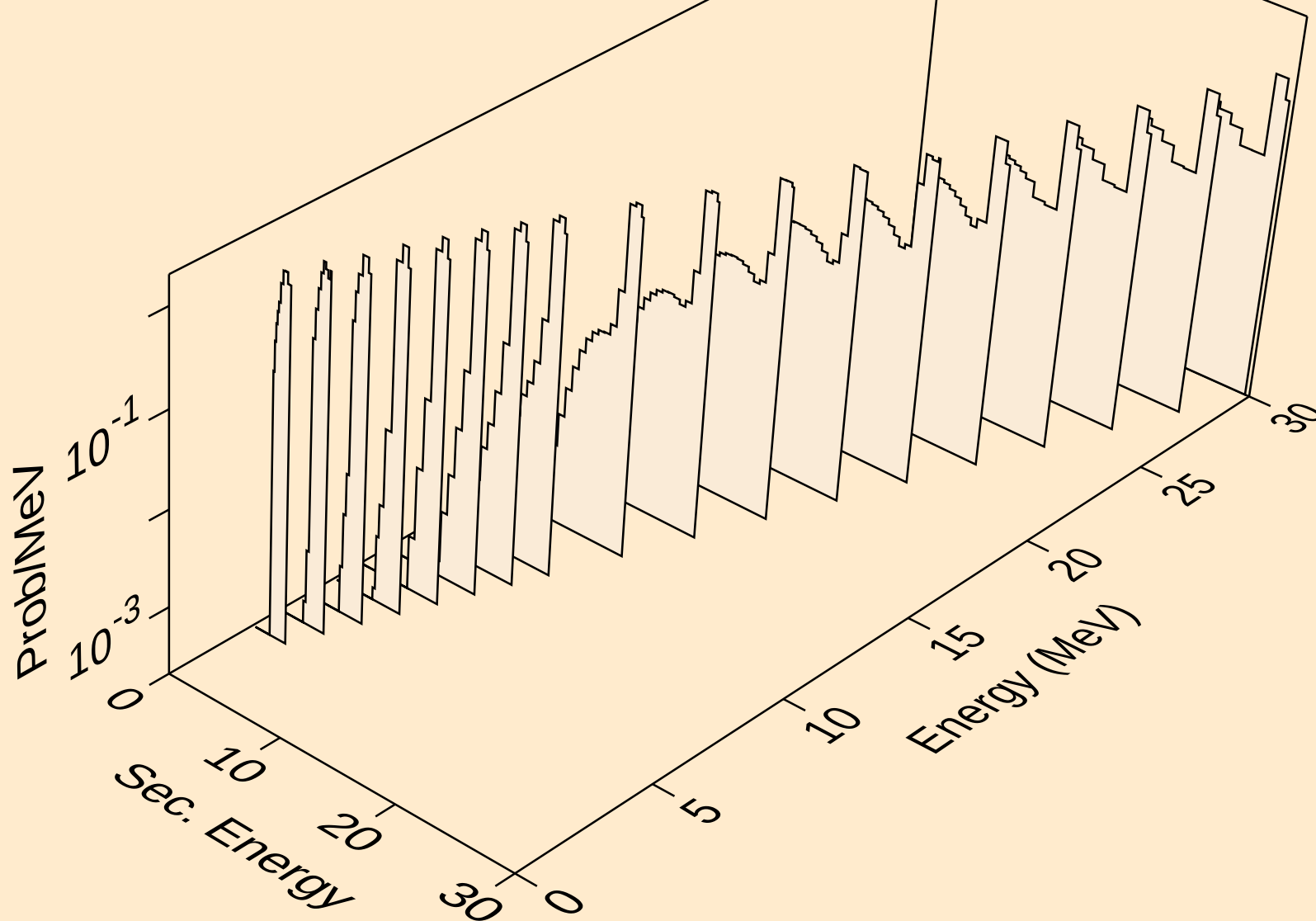
TB171 PROTON ACER TENDL-2023 LIBRARY; T=0.K
Proton emission for (p,3np)



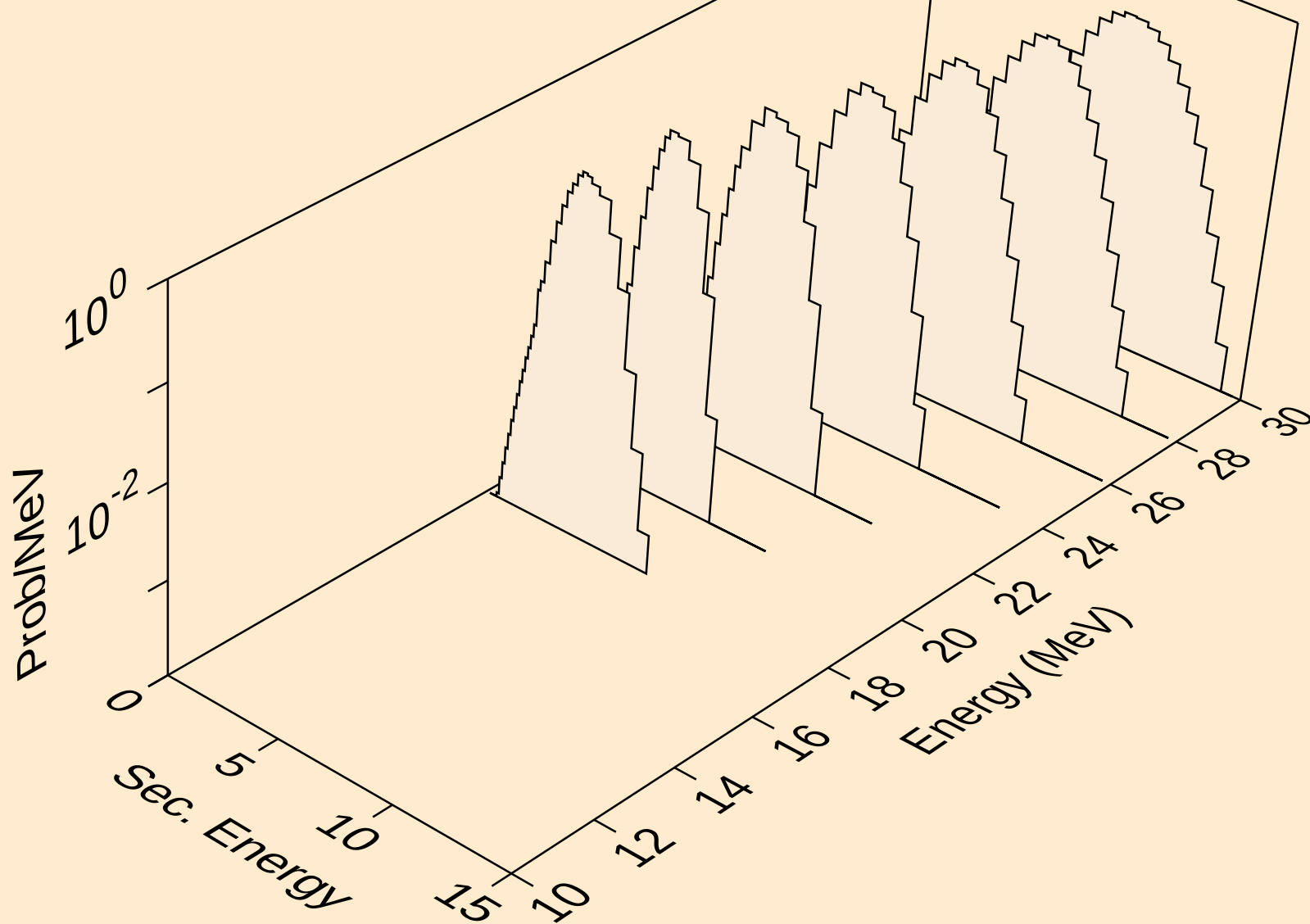
TB171 PROTON ACER TENDL-2023 LIBRARY; T=0.K
Proton emission for (p,n2p)



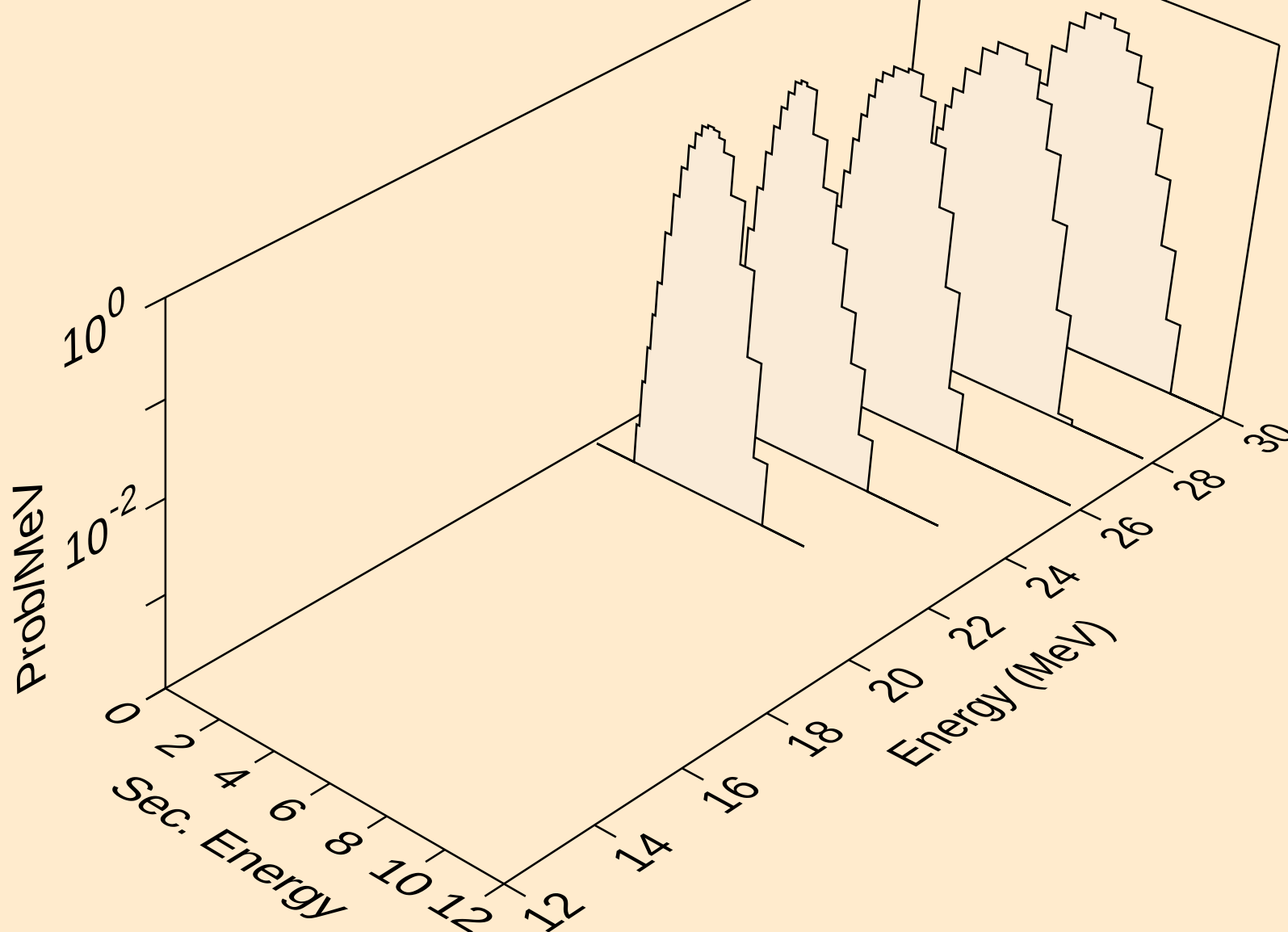
TB171 PROTON ACER TENDL-2023 LIBRARY; T=0.K
Proton emission for inelastic



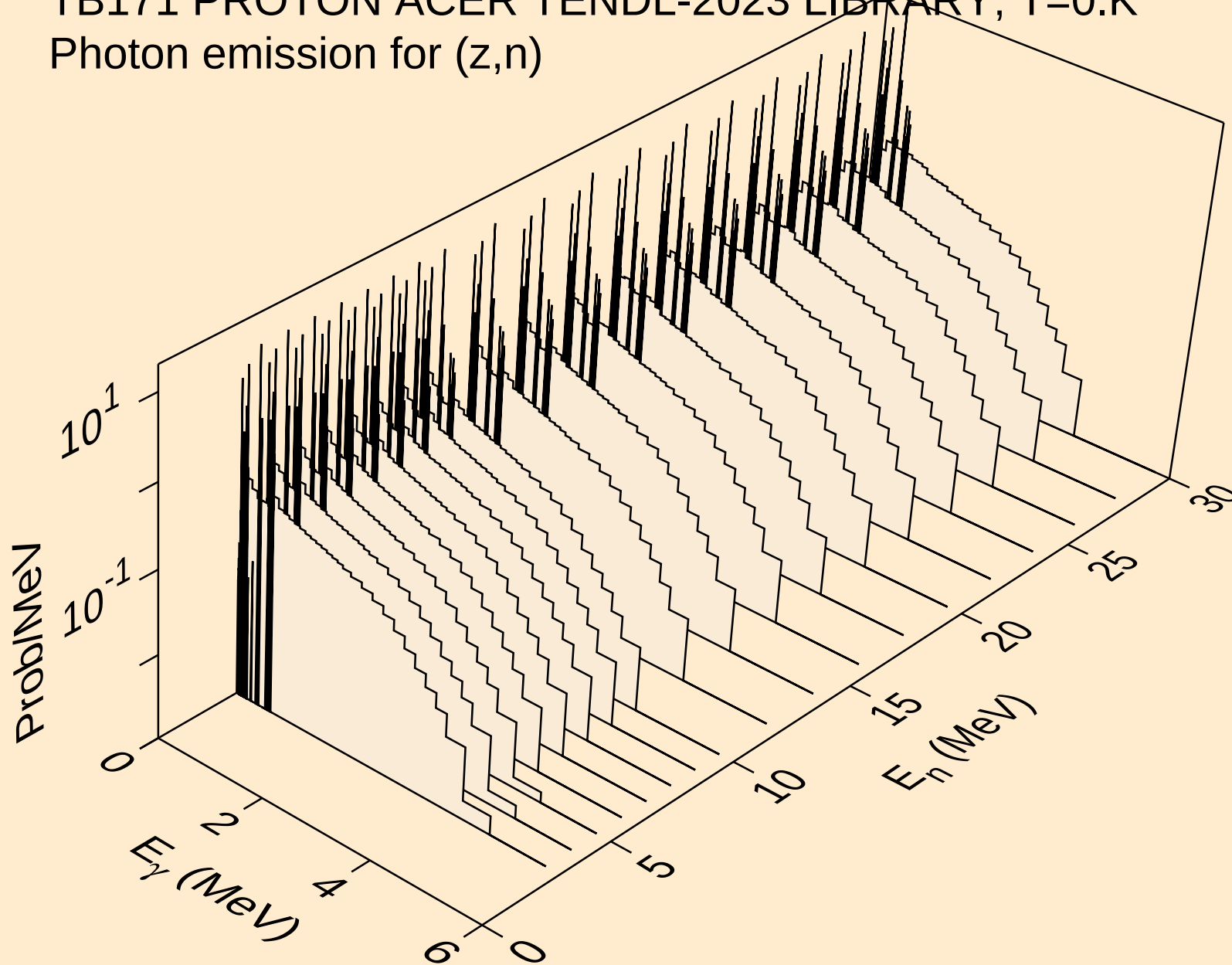
TB171 PROTON ACER TENDL-2023 LIBRARY; T=0.K
Proton emission for (p,2p)



TB171 PROTON ACER TENDL-2023 LIBRARY; T=0.K
Proton emission for (p,pd)

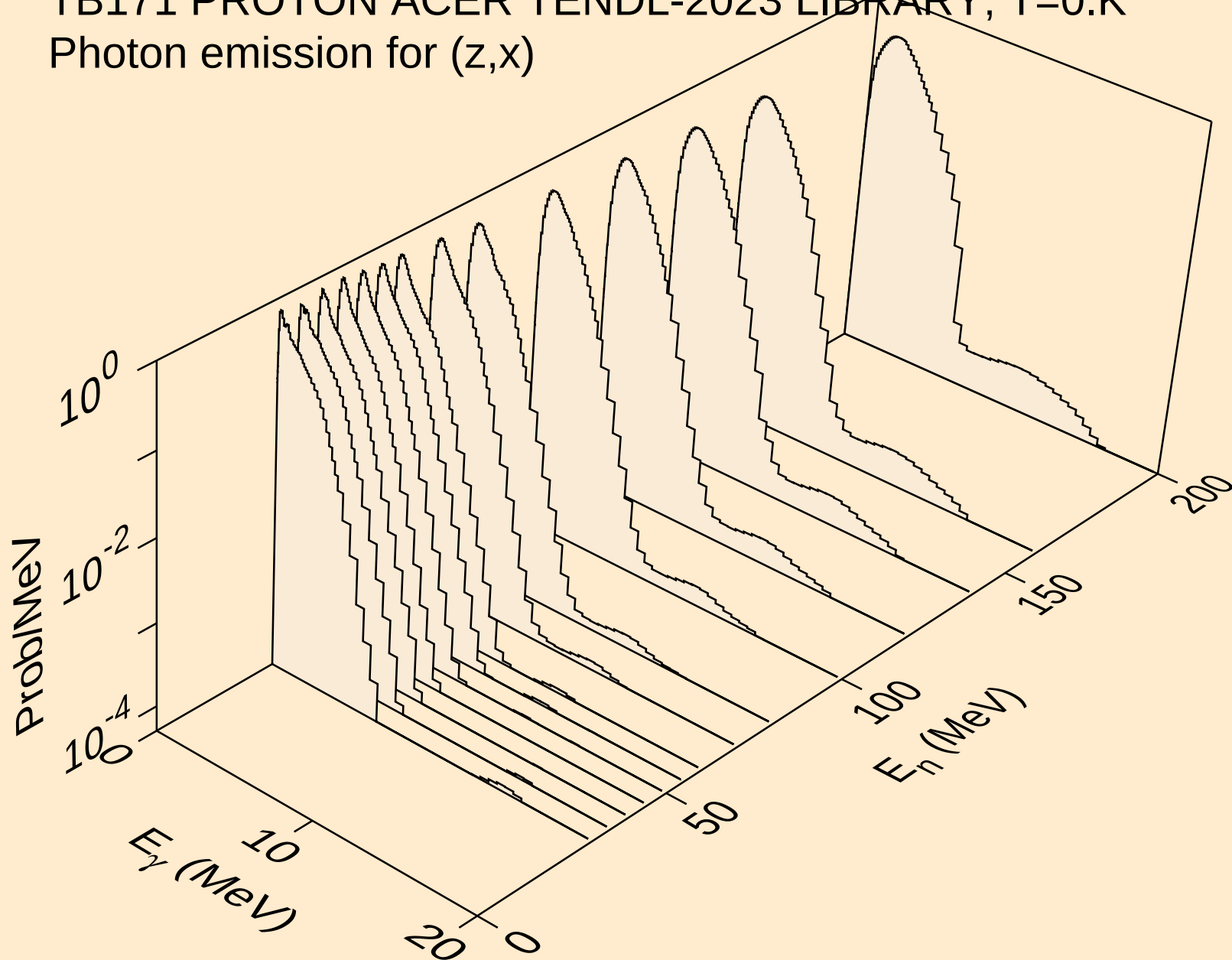


TB171 PROTON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (z,n)

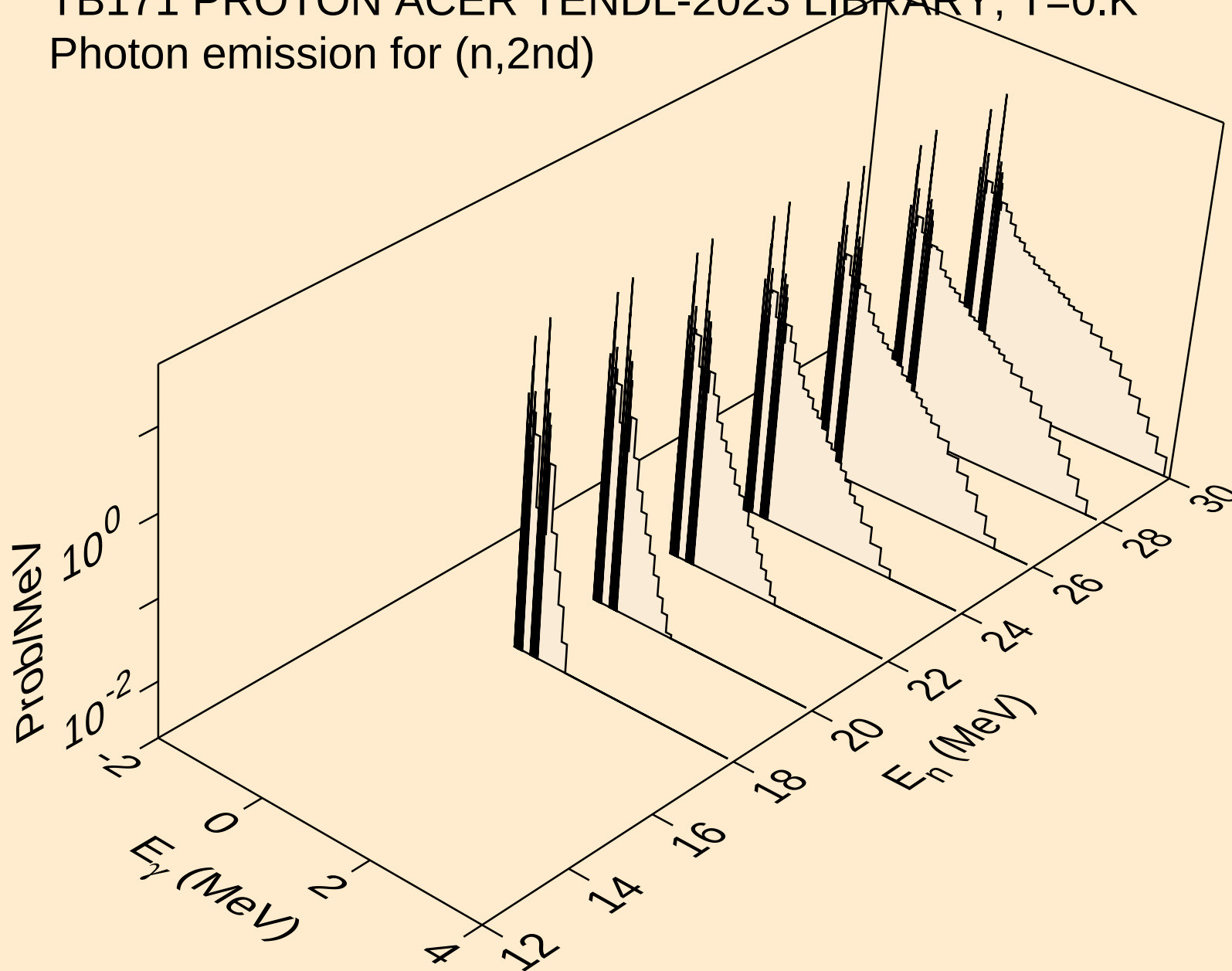


TB171 PROTON ACER TENDL-2023 LIBRARY; T=0.K

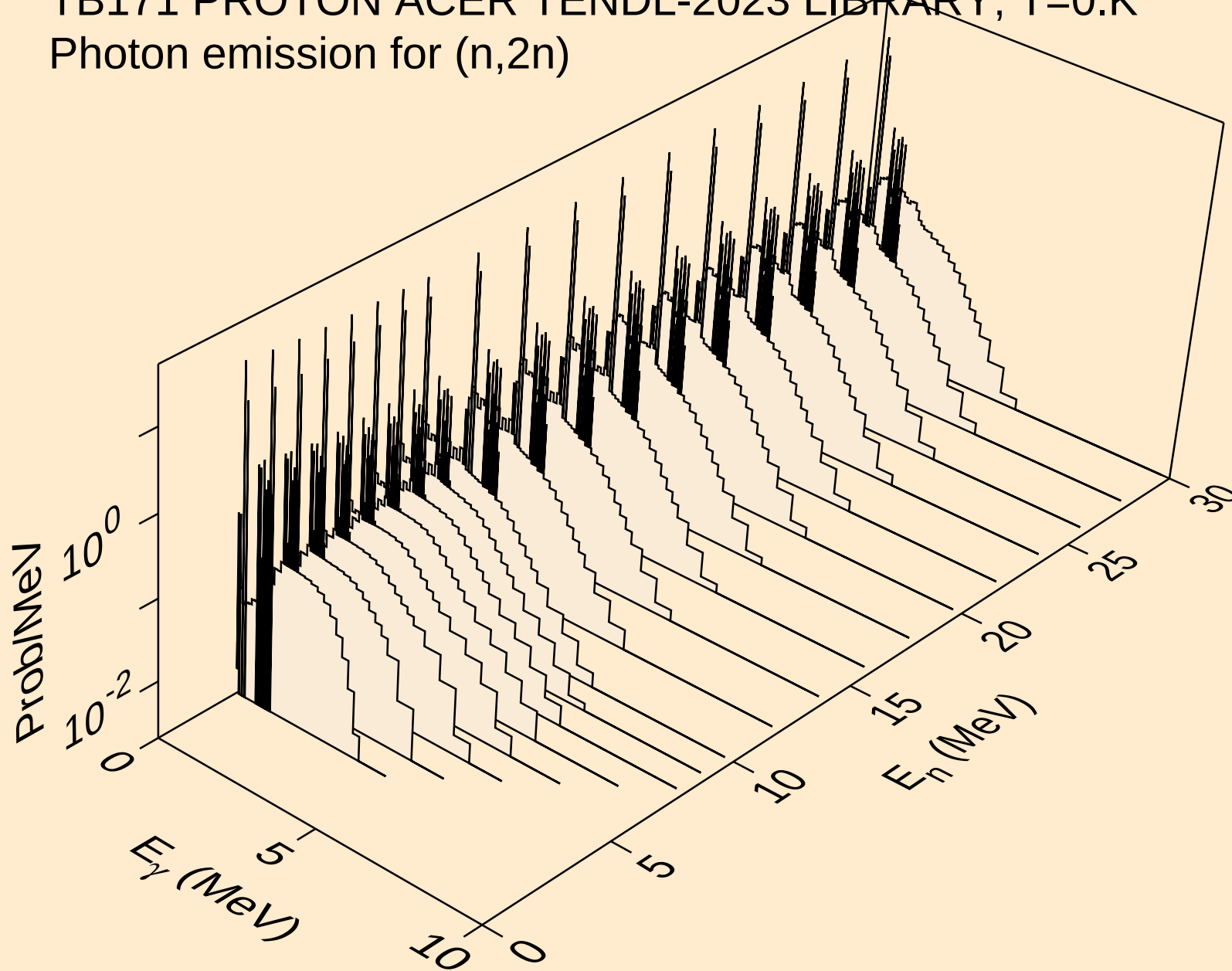
Photon emission for (z,x)



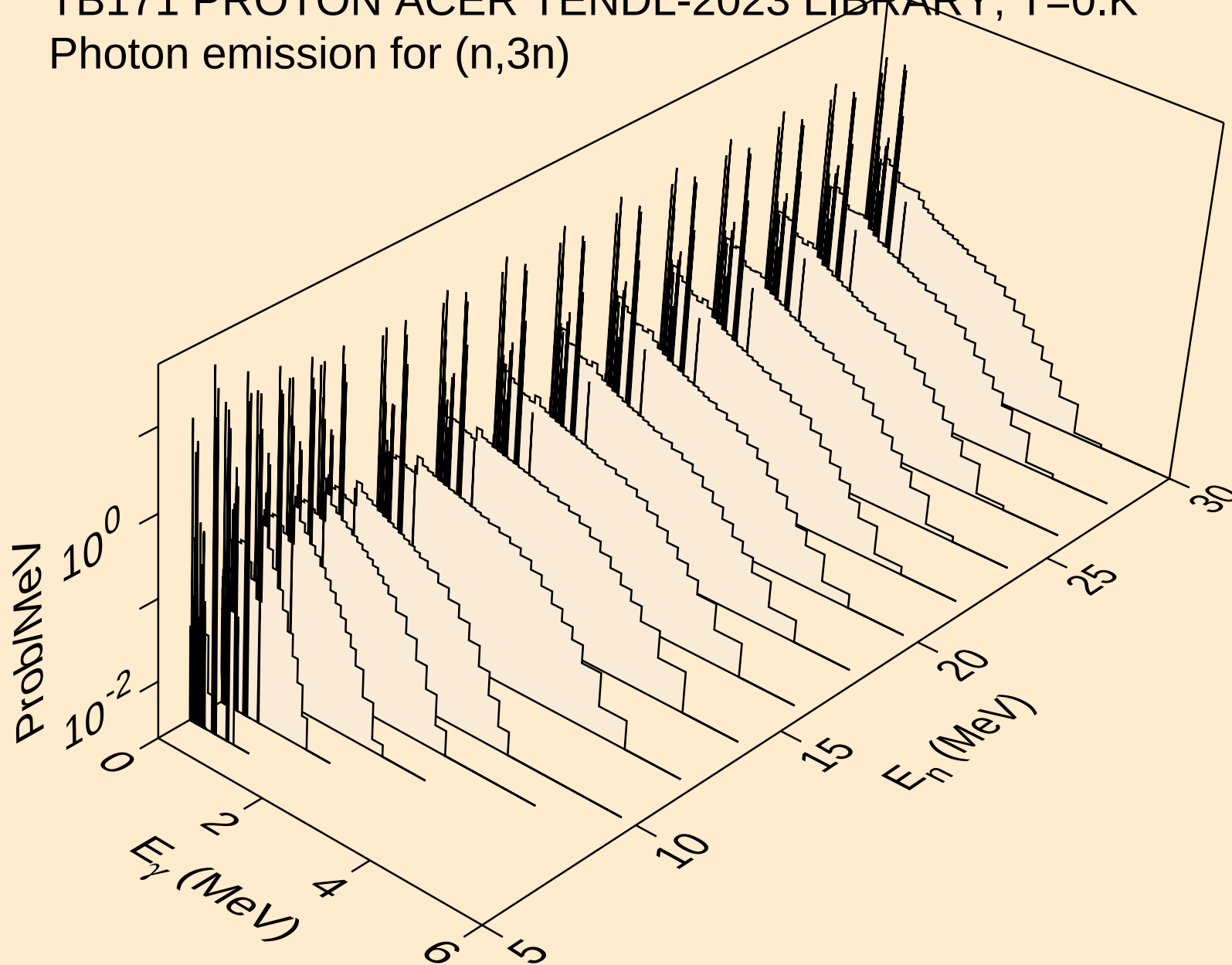
TB171 PROTON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,2nd)



TB171 PROTON ACER TENDL-2023 LIBRARY; $T=0.K$
Photon emission for (n,2n)

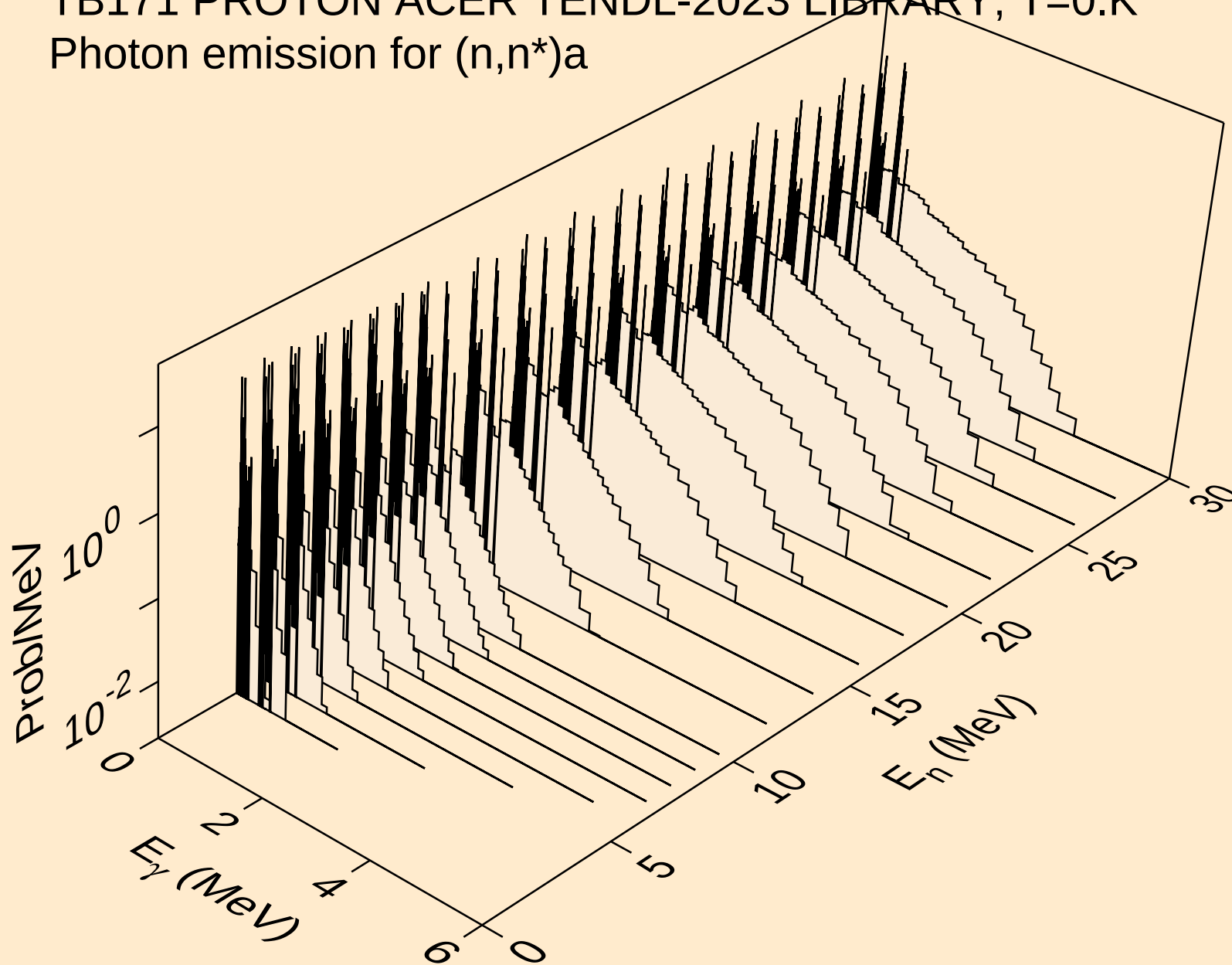


TB171 PROTON ACER TENDL-2023 LIBRARY; $T=0.K$
Photon emission for (n,3n)

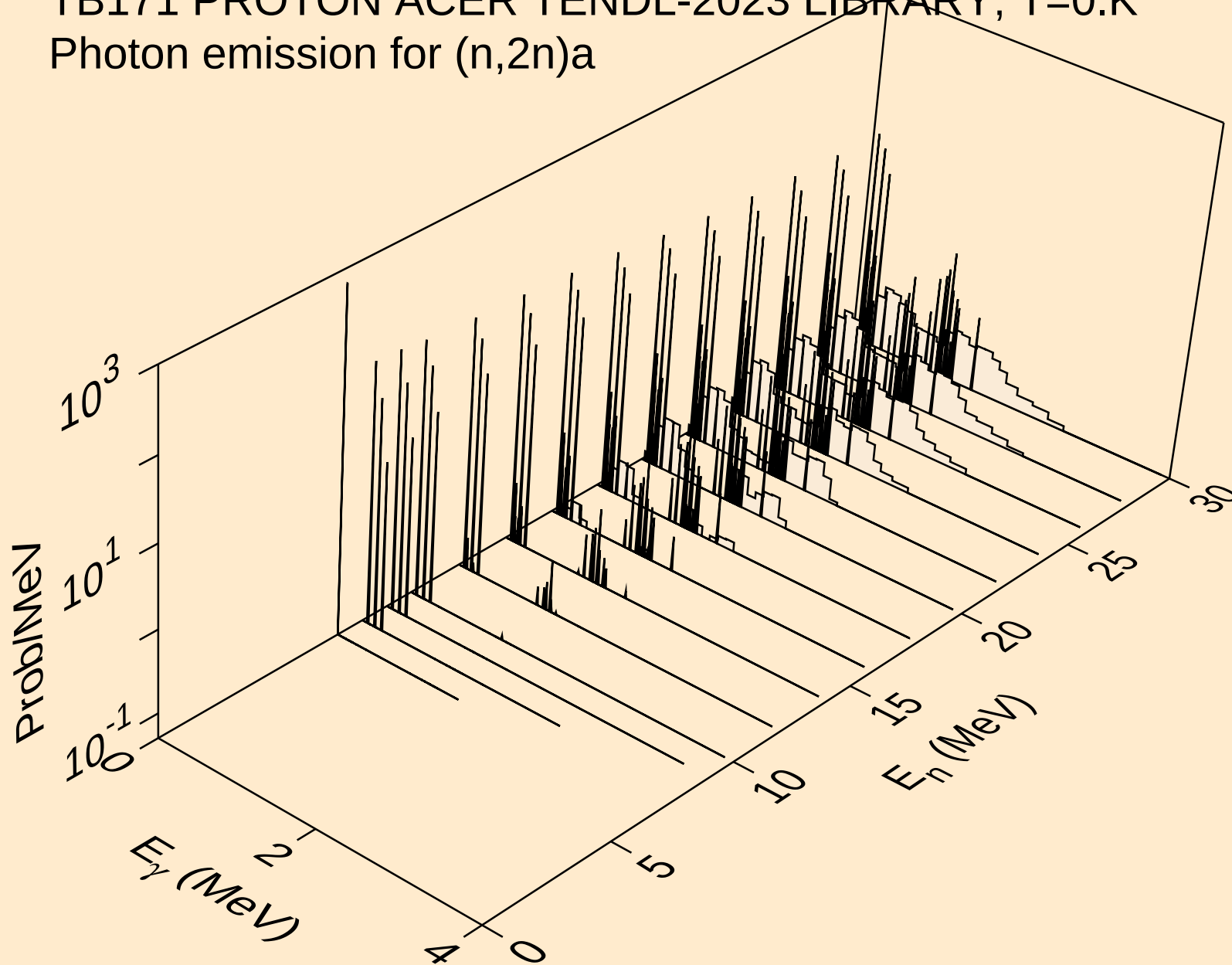


TB171 PROTON ACER TENDL-2023 LIBRARY; T=0.K

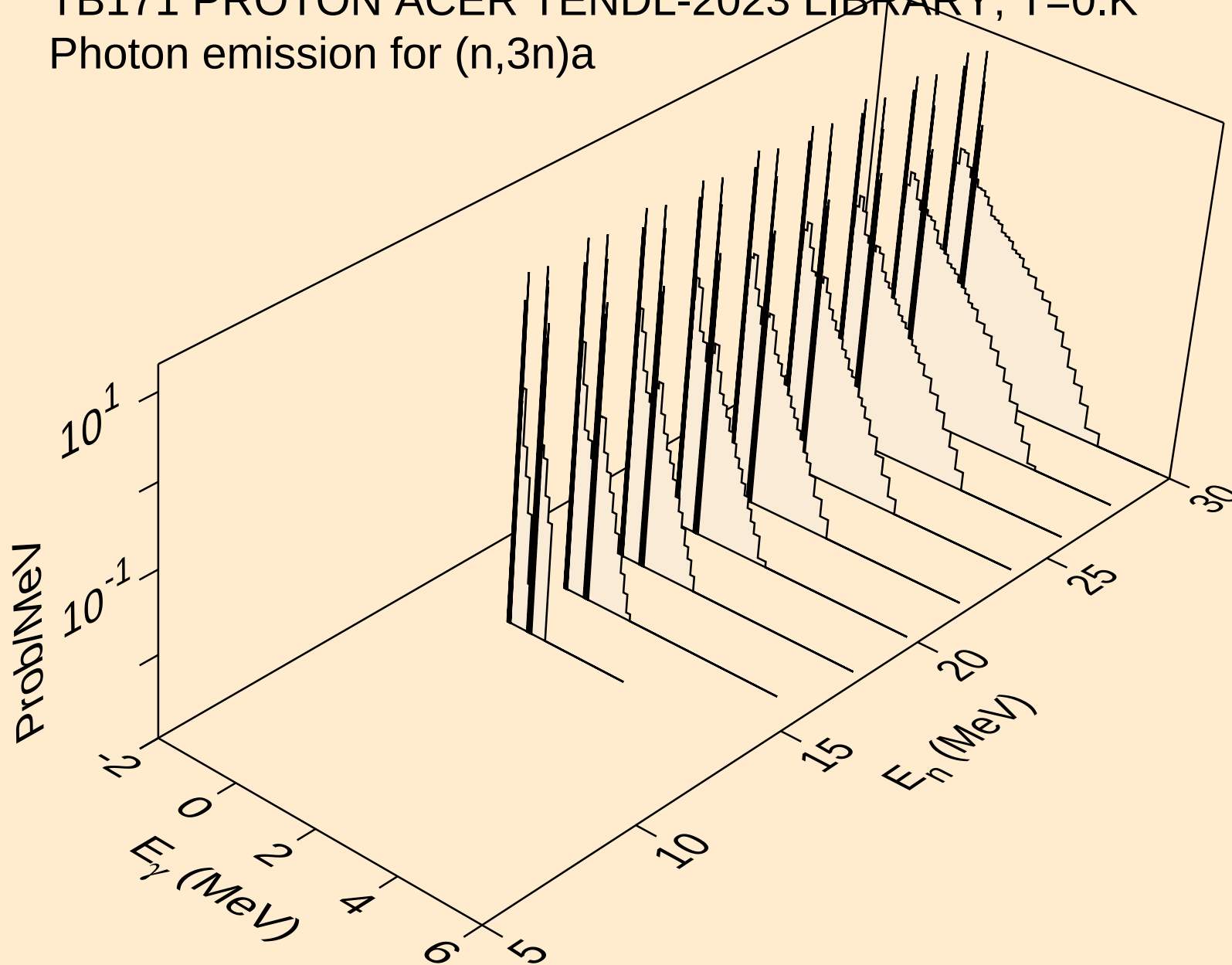
Photon emission for (n,n*)a



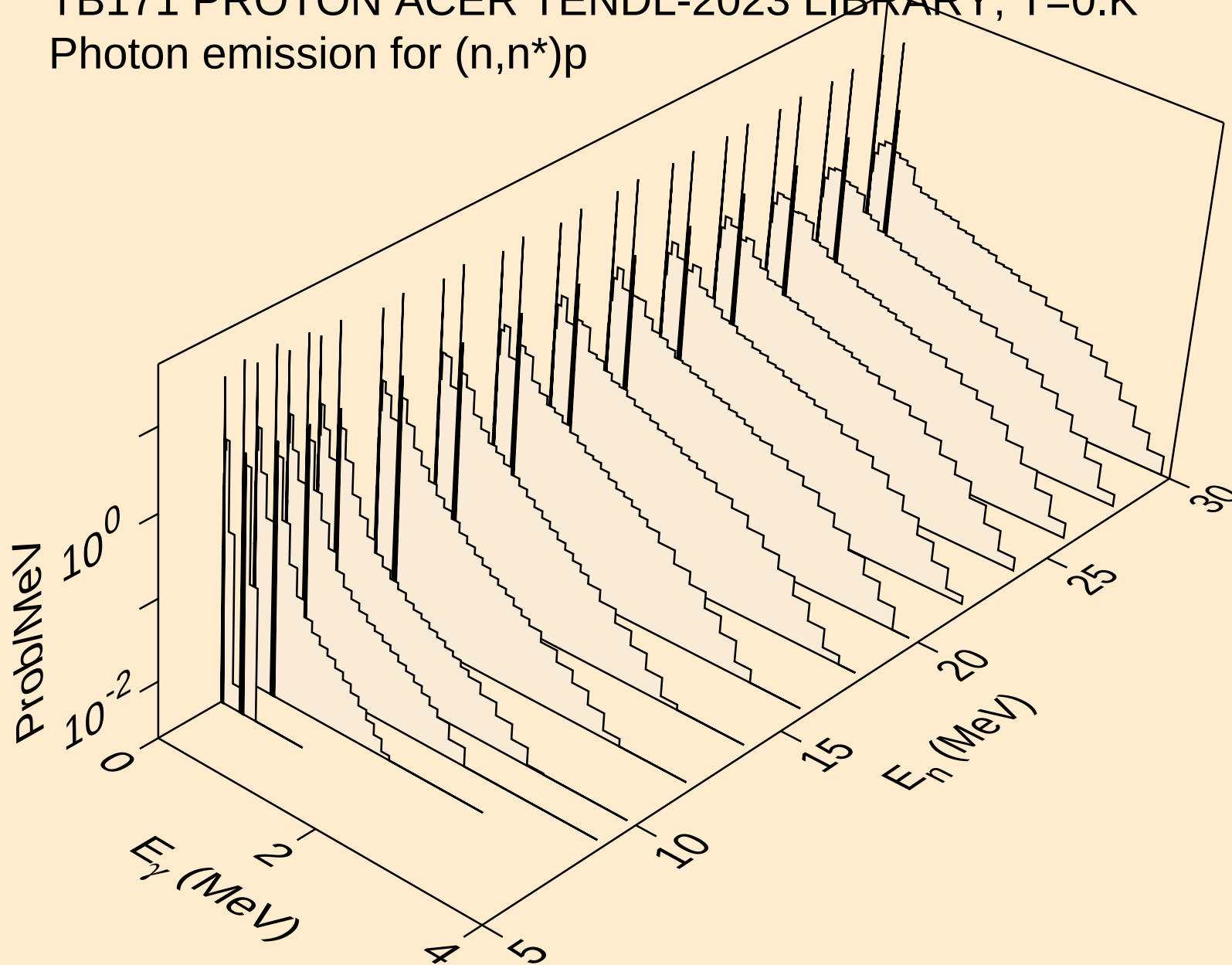
TB171 PROTON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,2n) α



TB171 PROTON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,3n) α

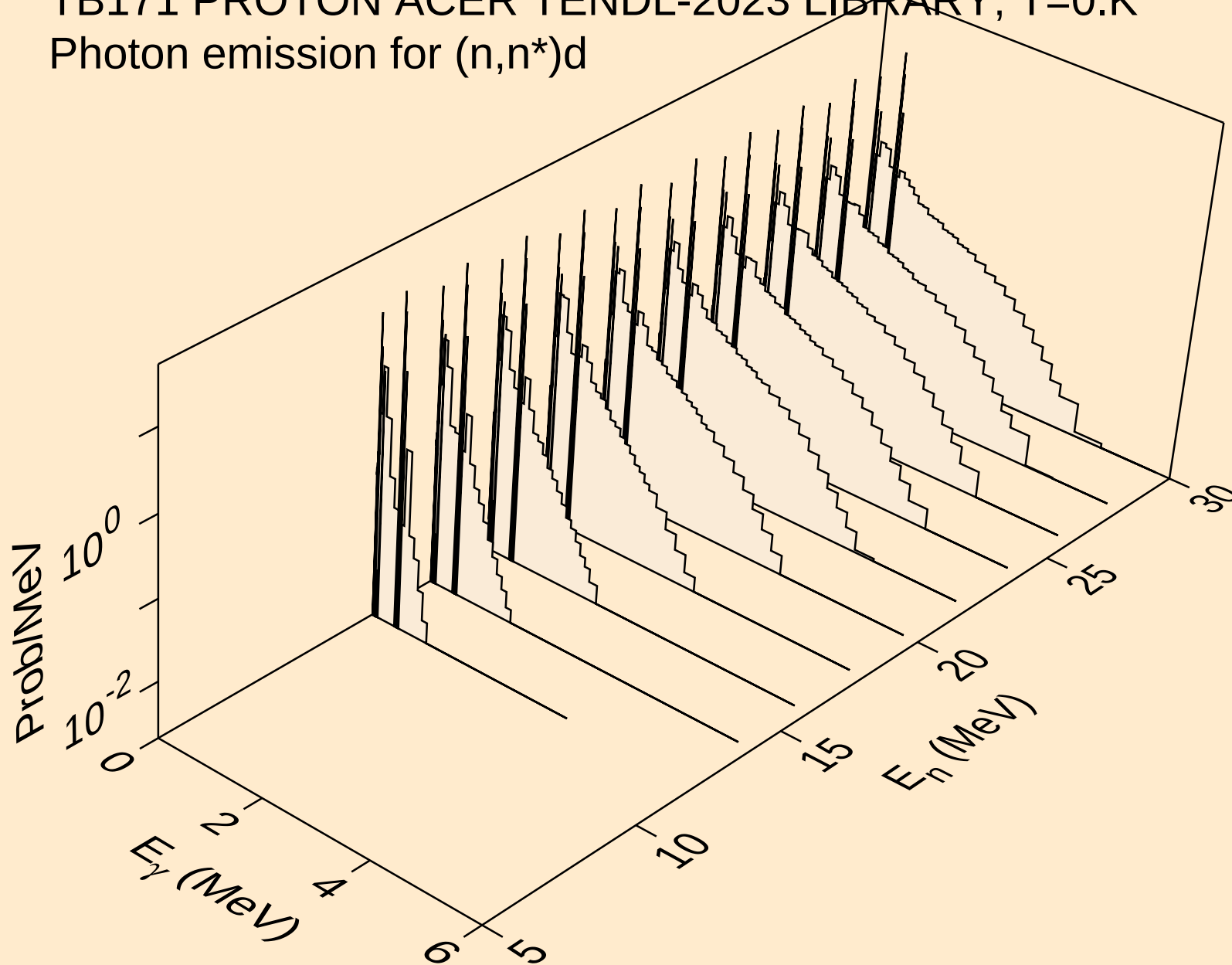


TB171 PROTON ACER TENDL-2023 LIBRARY; $T=0.K$
Photon emission for $(n,n^*)p$

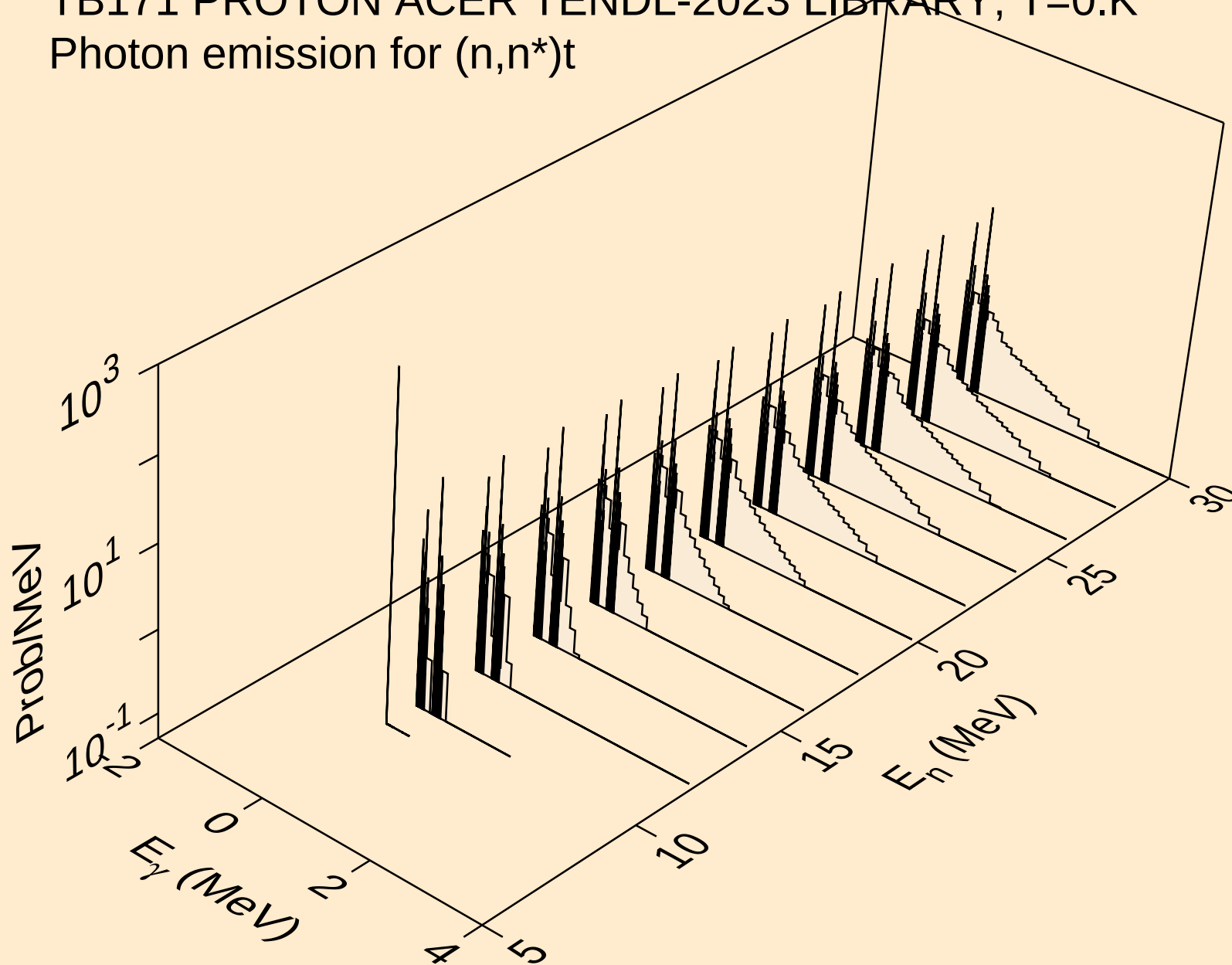


TB171 PROTON ACER TENDL-2023 LIBRARY; T=0.K

Photon emission for (n,n*)d

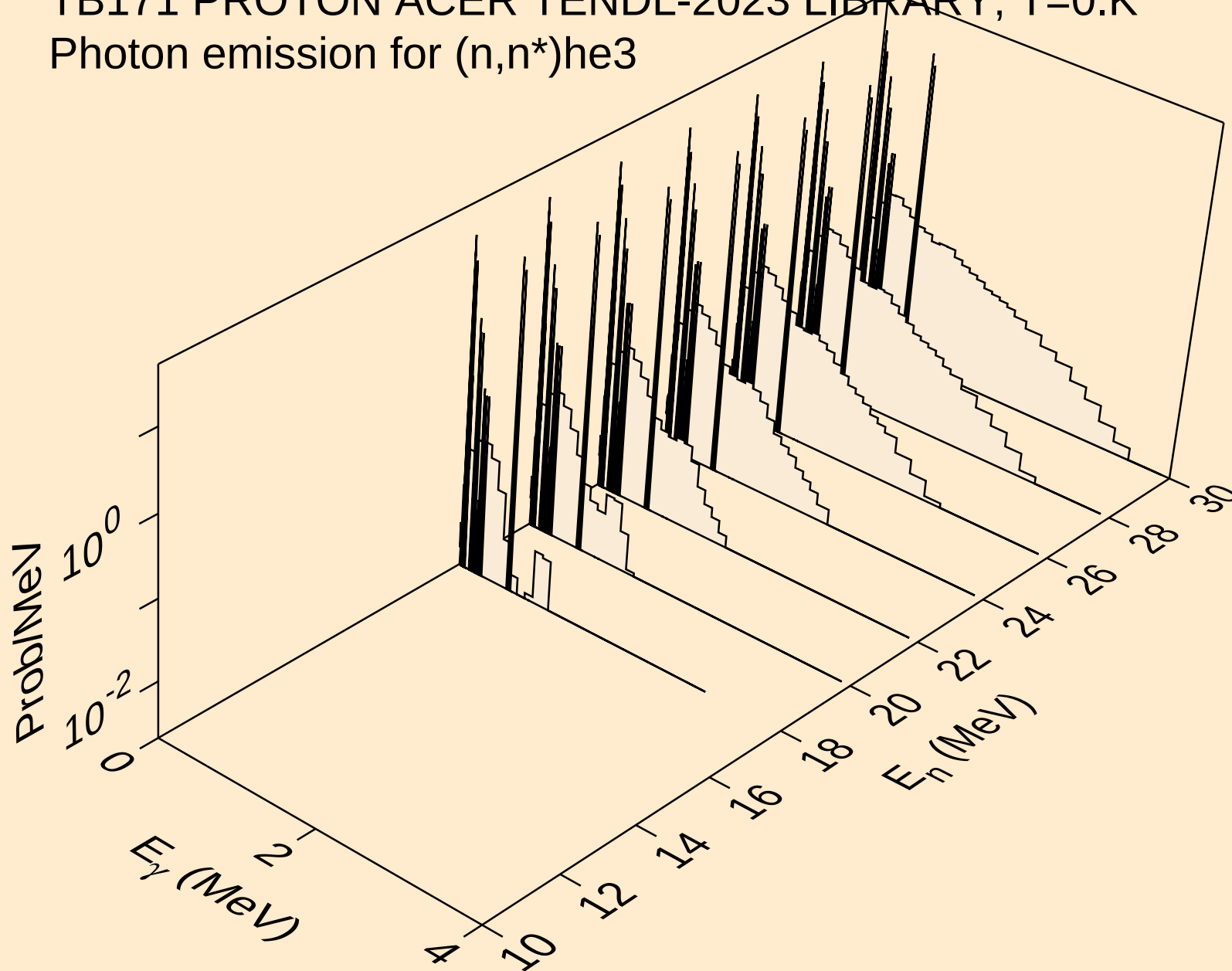


TB171 PROTON ACER TENDL-2023 LIBRARY; $T=0.K$
Photon emission for $(n,n^*)t$

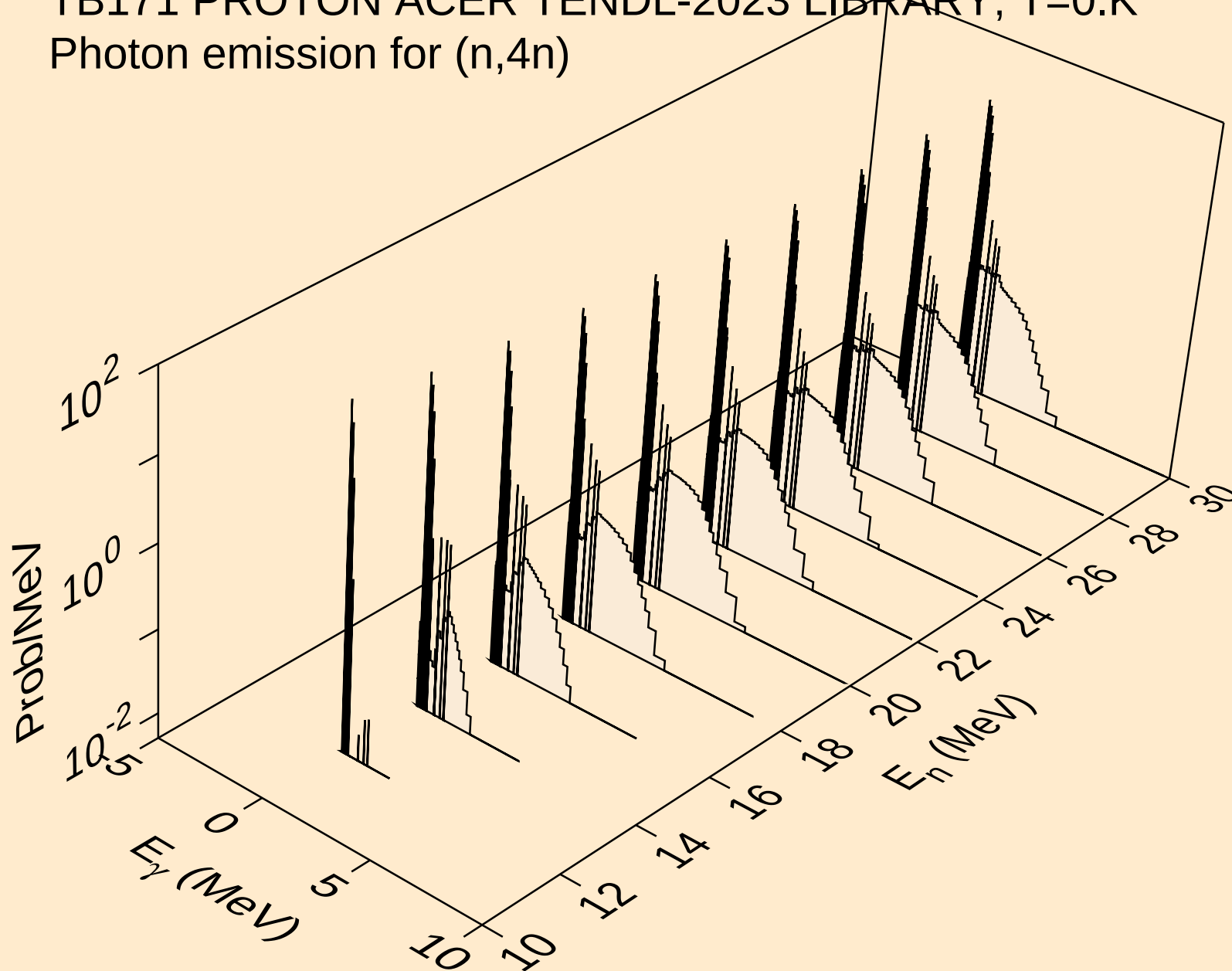


TB171 PROTON ACER TENDL-2023 LIBRARY; T=0.K

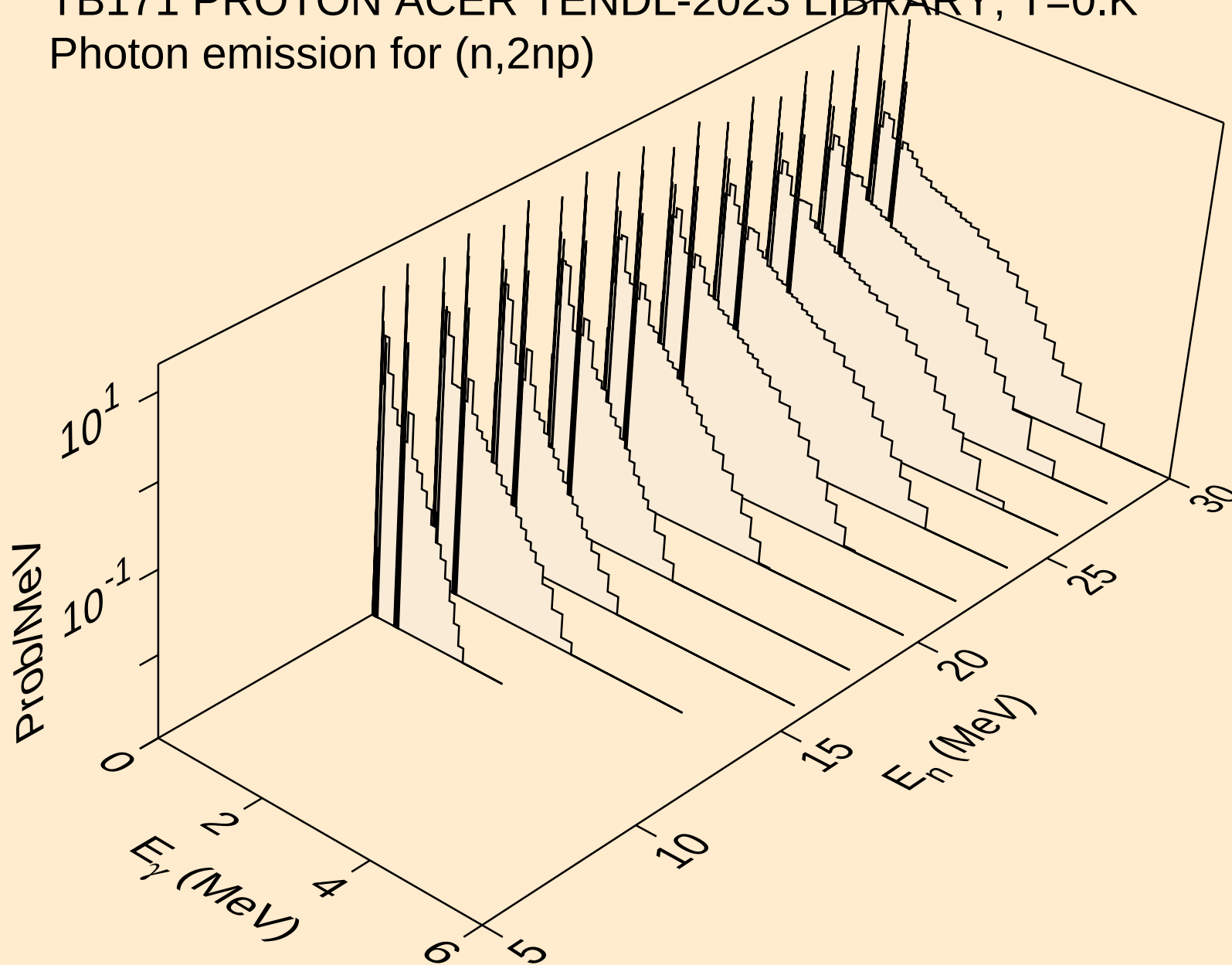
Photon emission for (n,n*)he3



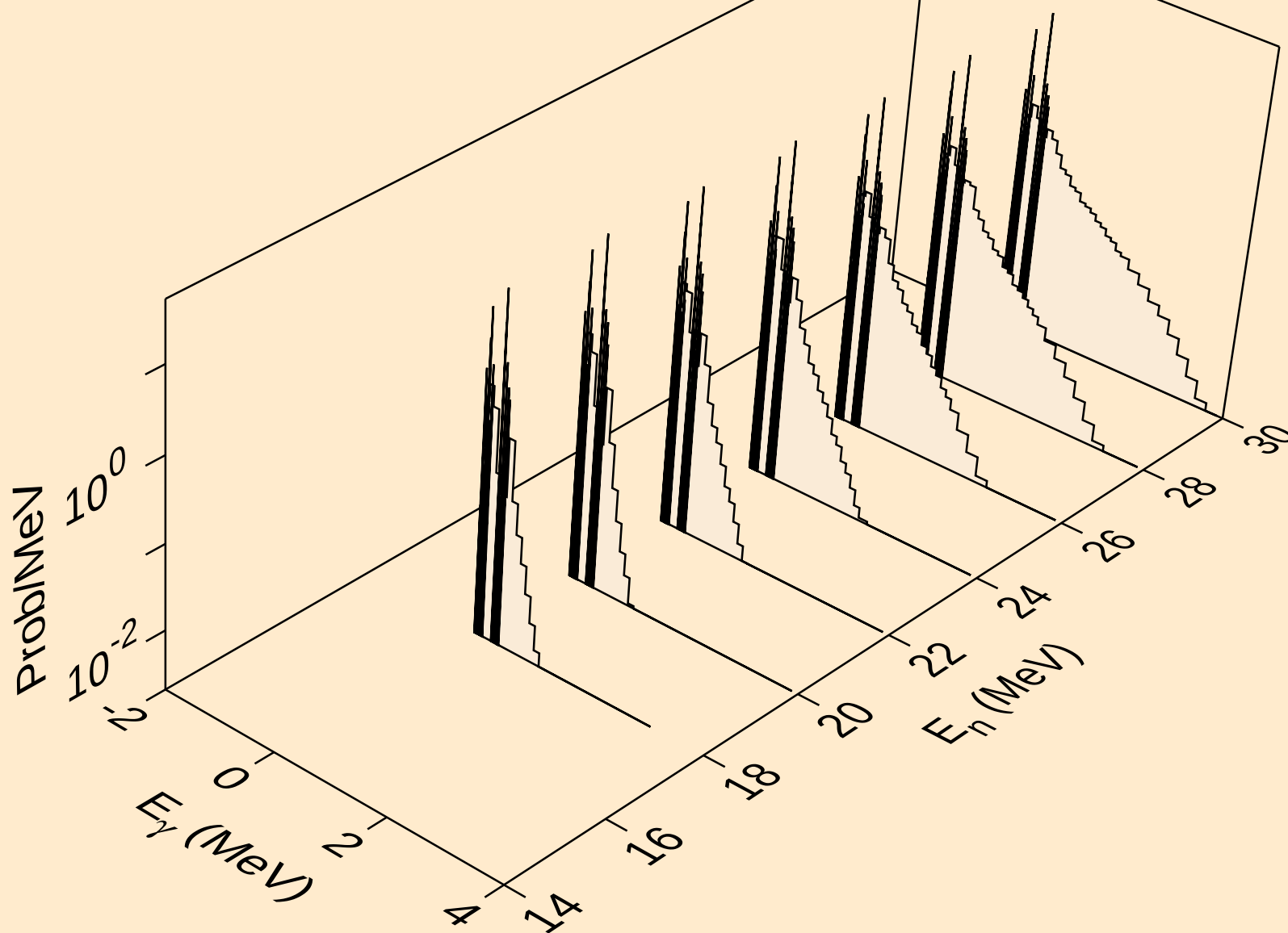
TB171 PROTON ACER TENDL-2023 LIBRARY; $T=0.K$
Photon emission for (n,4n)



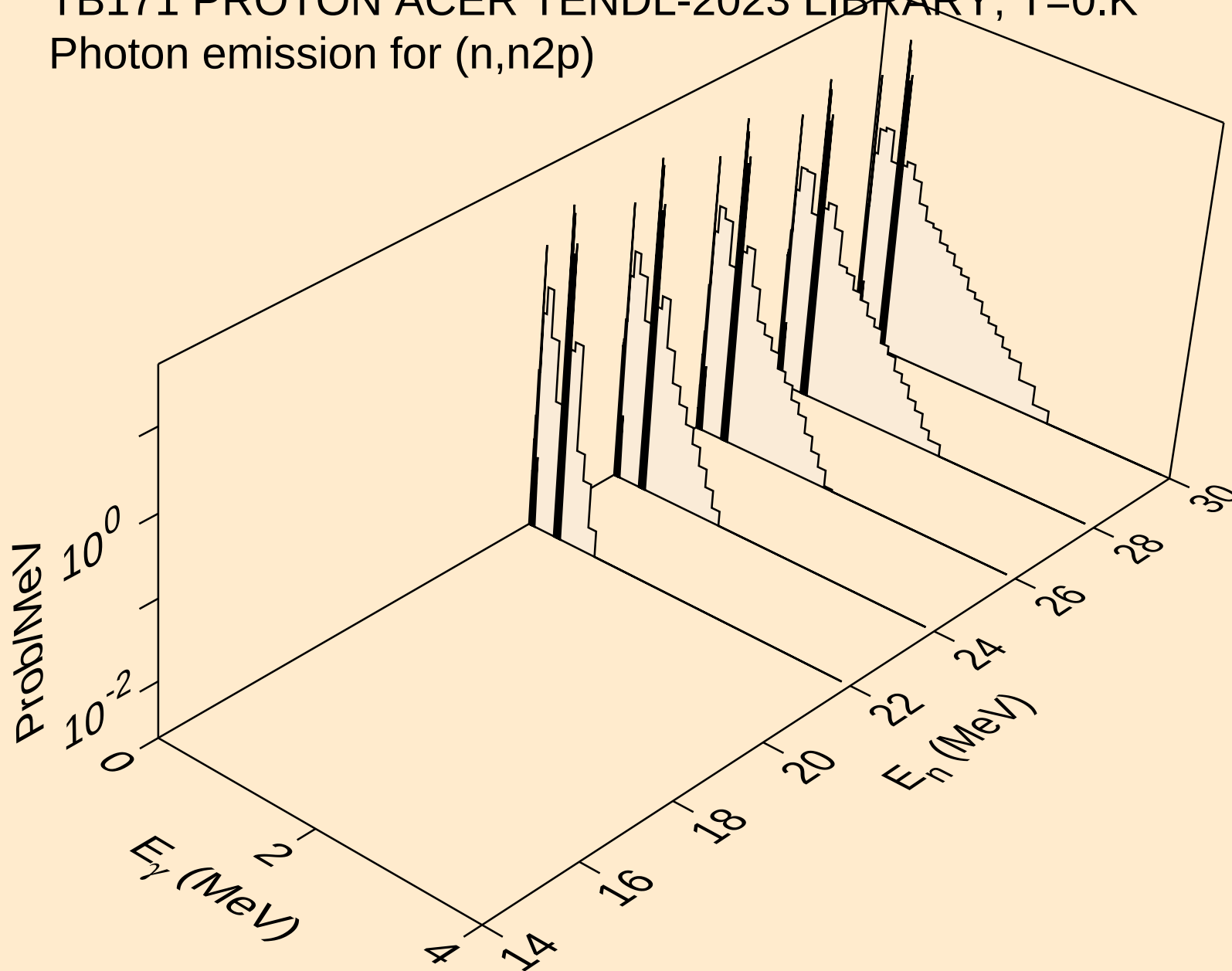
TB171 PROTON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,2np)



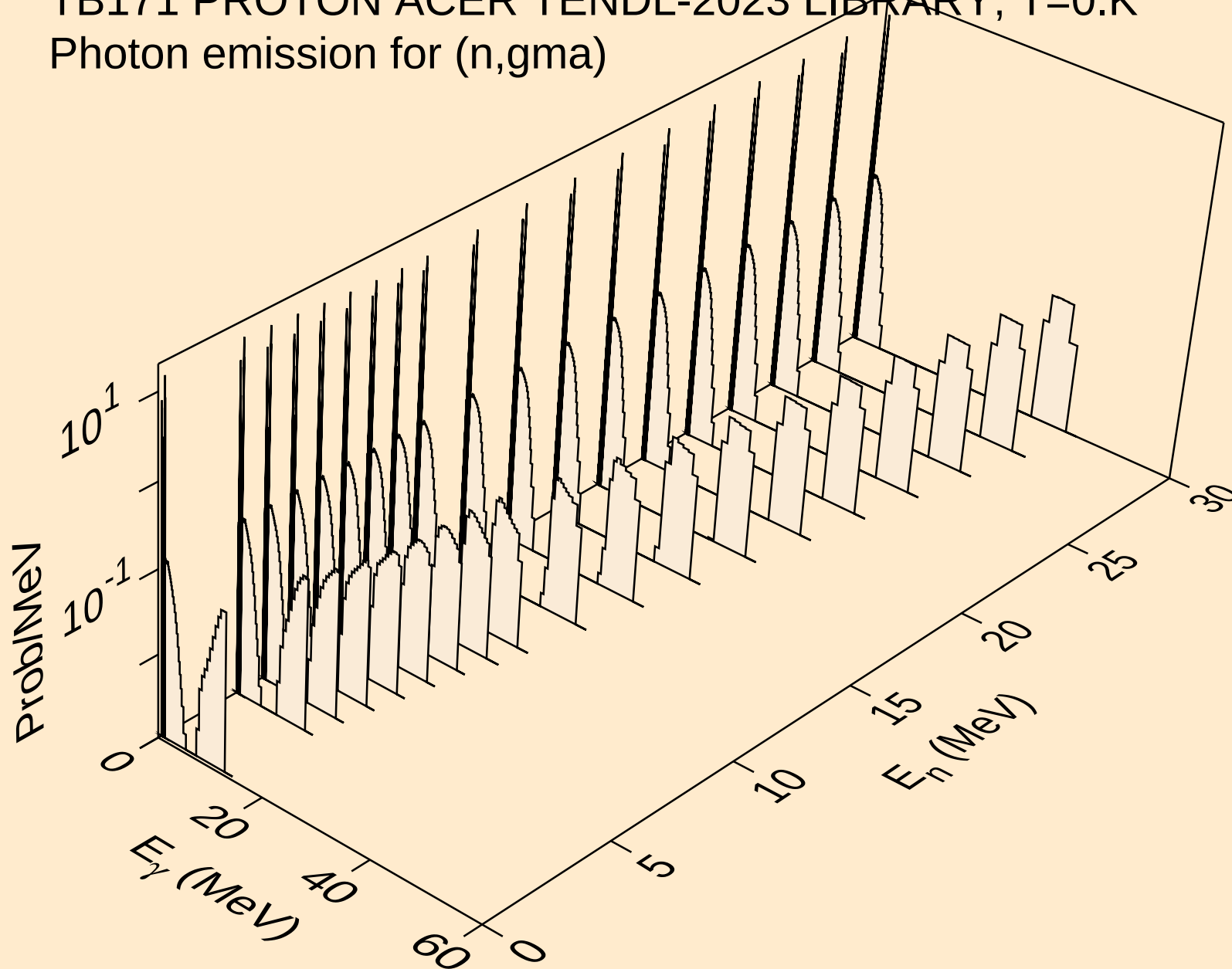
TB171 PROTON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,3np)



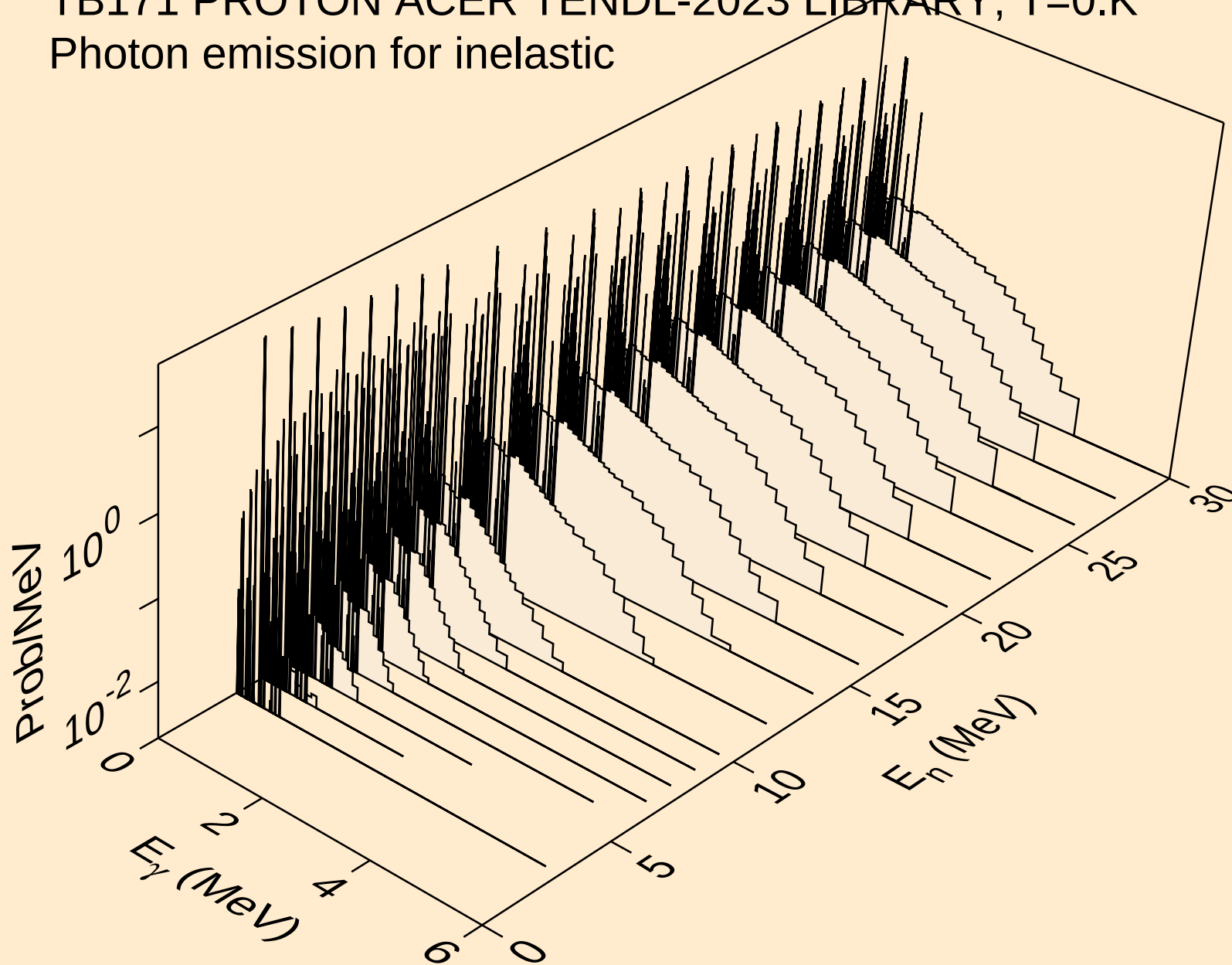
TB171 PROTON ACER TENDL-2023 LIBRARY; $T=0.K$
Photon emission for (n,n2p)



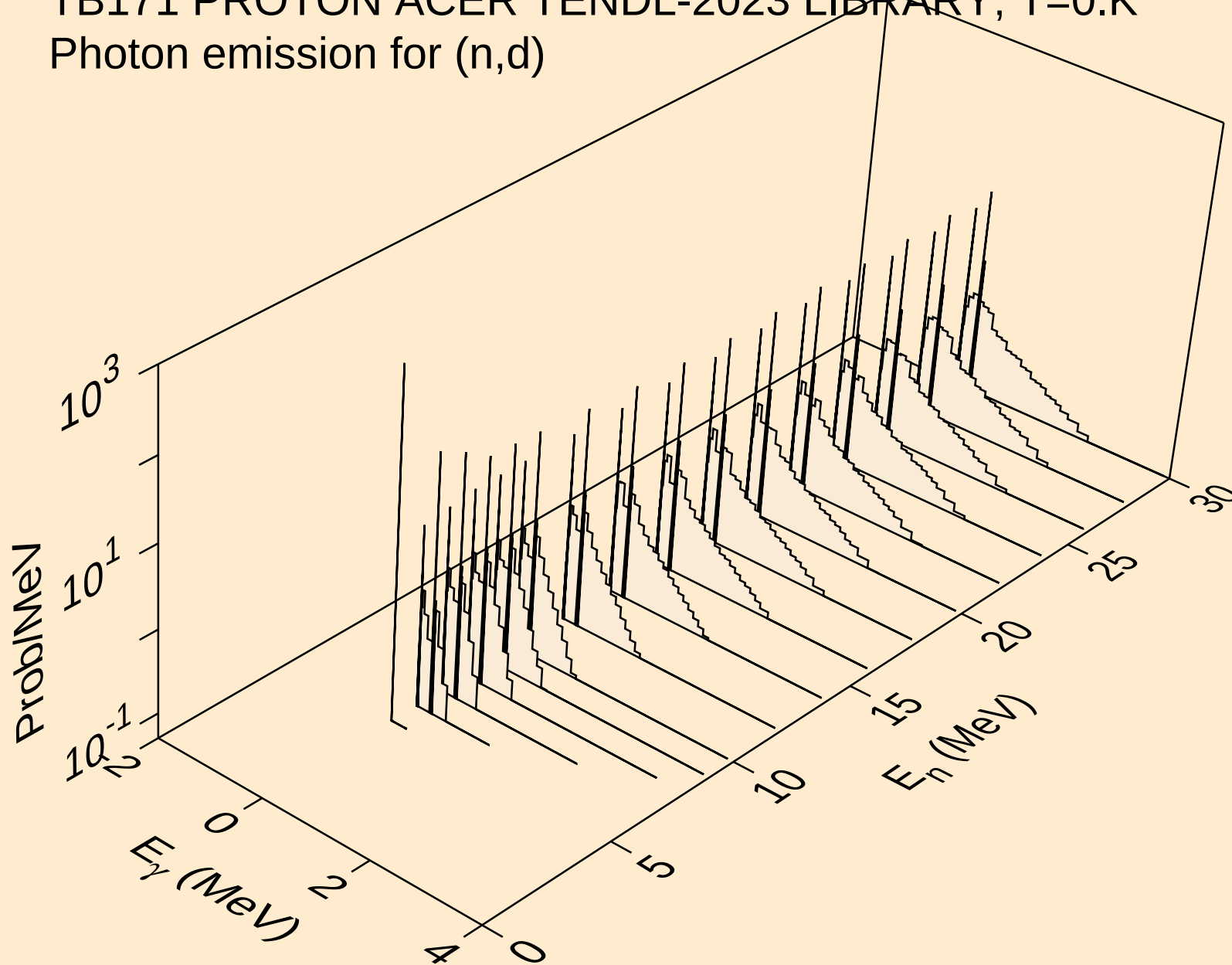
TB171 PROTON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,gma)



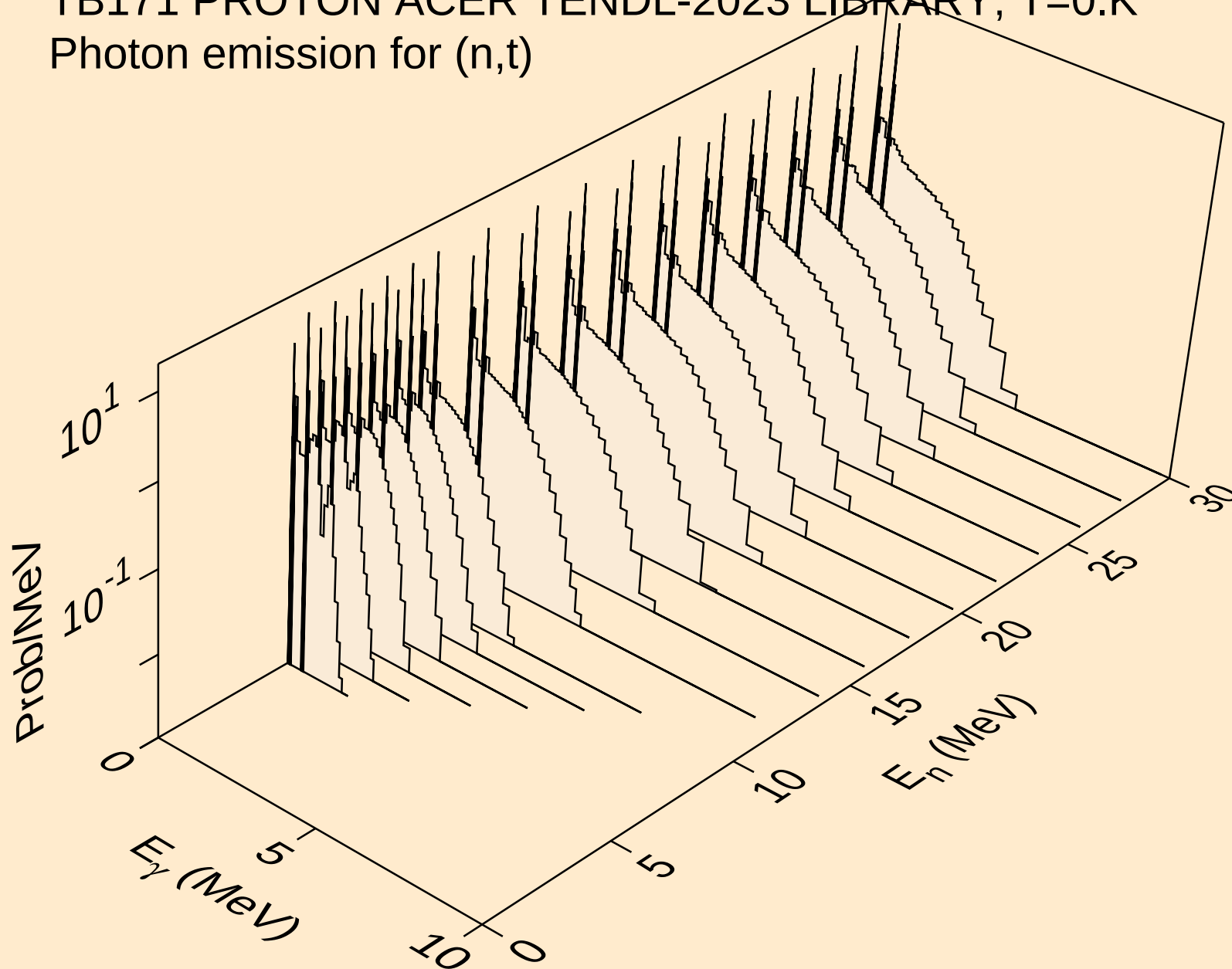
TB171 PROTON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for inelastic



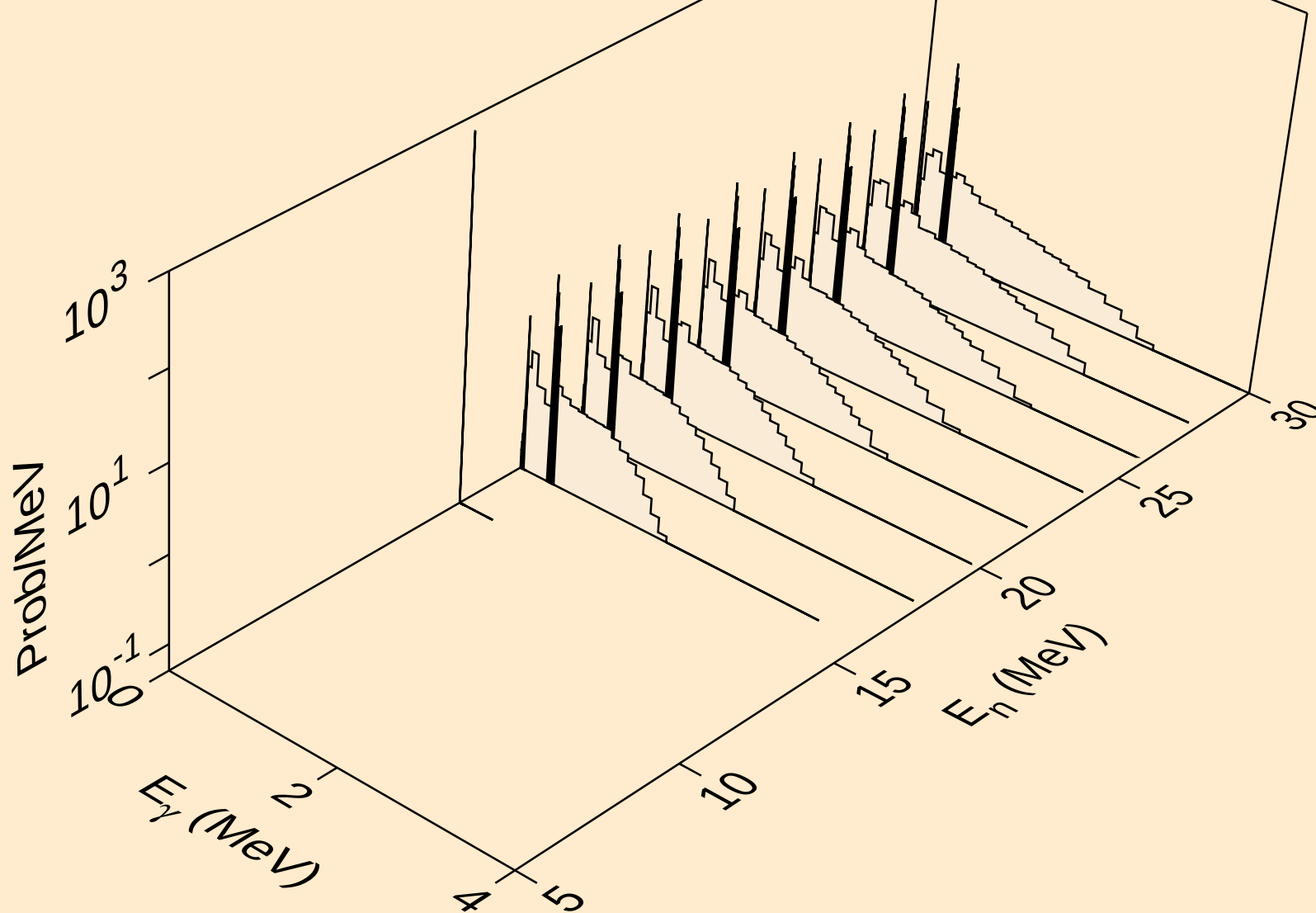
TB171 PROTON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,d)



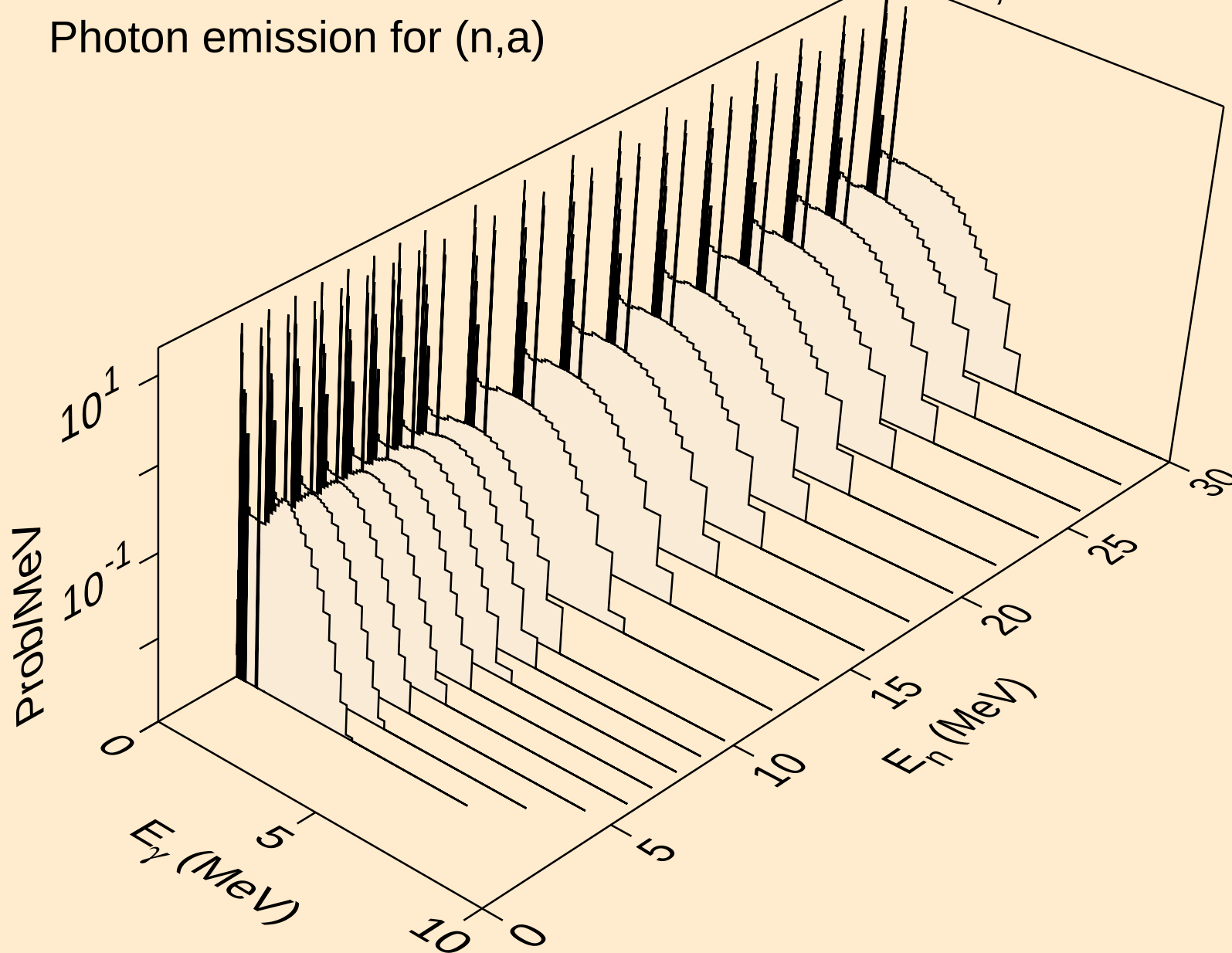
TB171 PROTON ACER TENDL-2023 LIBRARY; $T=0.K$
Photon emission for (n,t)



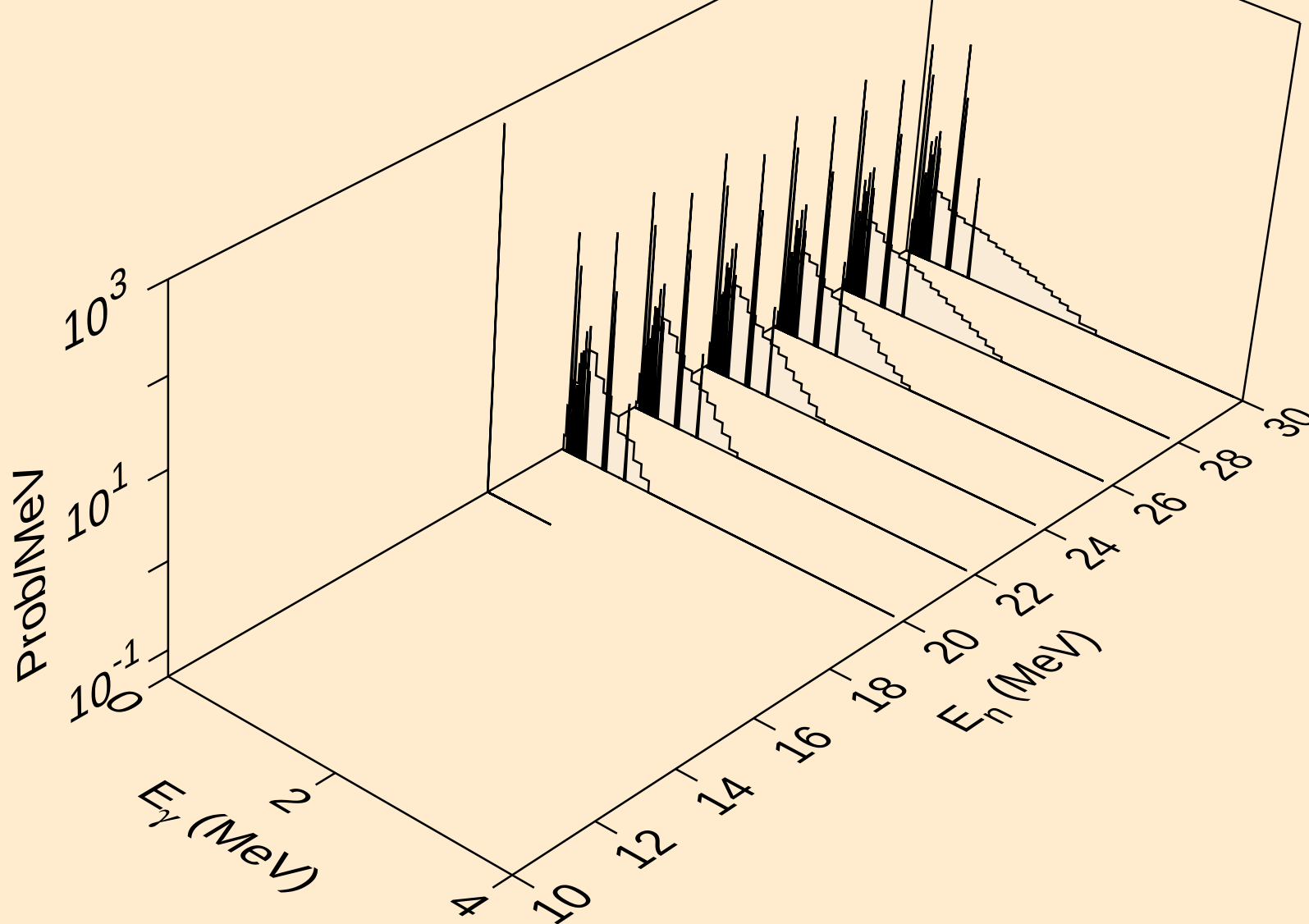
TB171 PROTON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,he3)



TB171 PROTON ACER TENDL-2023 LIBRARY; $T=0.K$
Photon emission for (n,a)

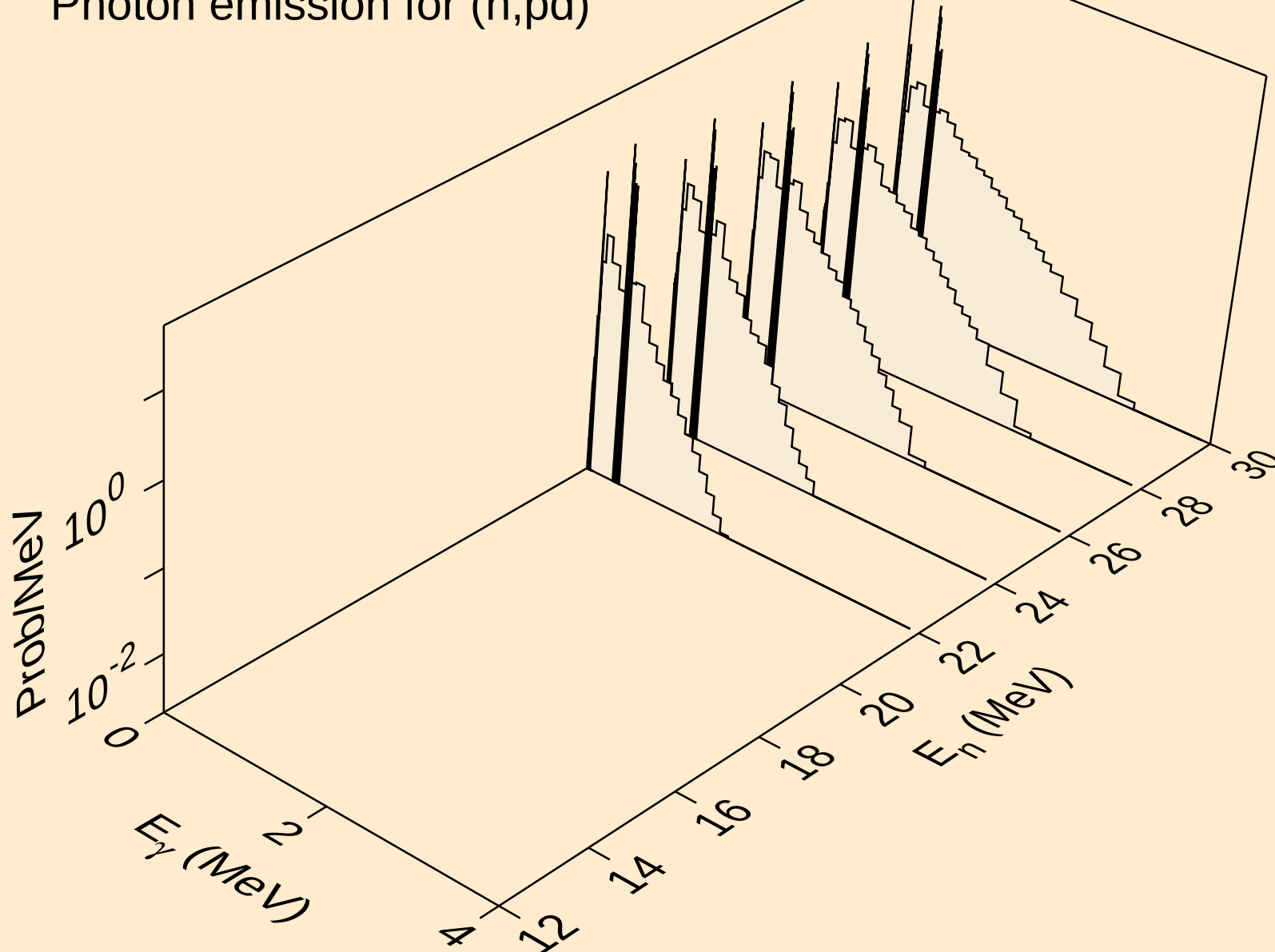


TB171 PROTON ACER TENDL-2023 LIBRARY; $T=0.K$
Photon emission for (n,2p)



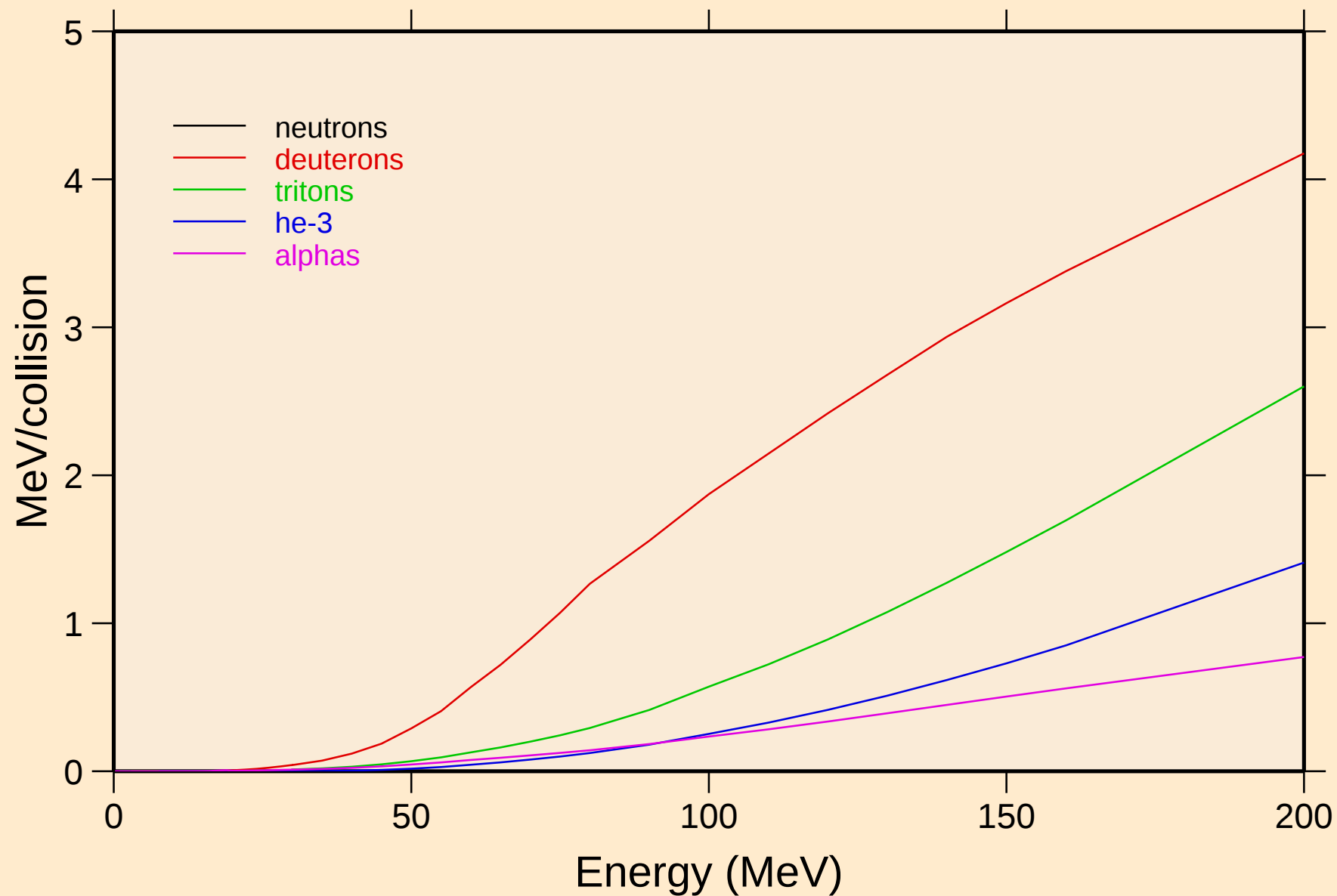
TB171 PROTON ACER TENDL-2023 LIBRARY; T=0.K

Photon emission for (n,pd)



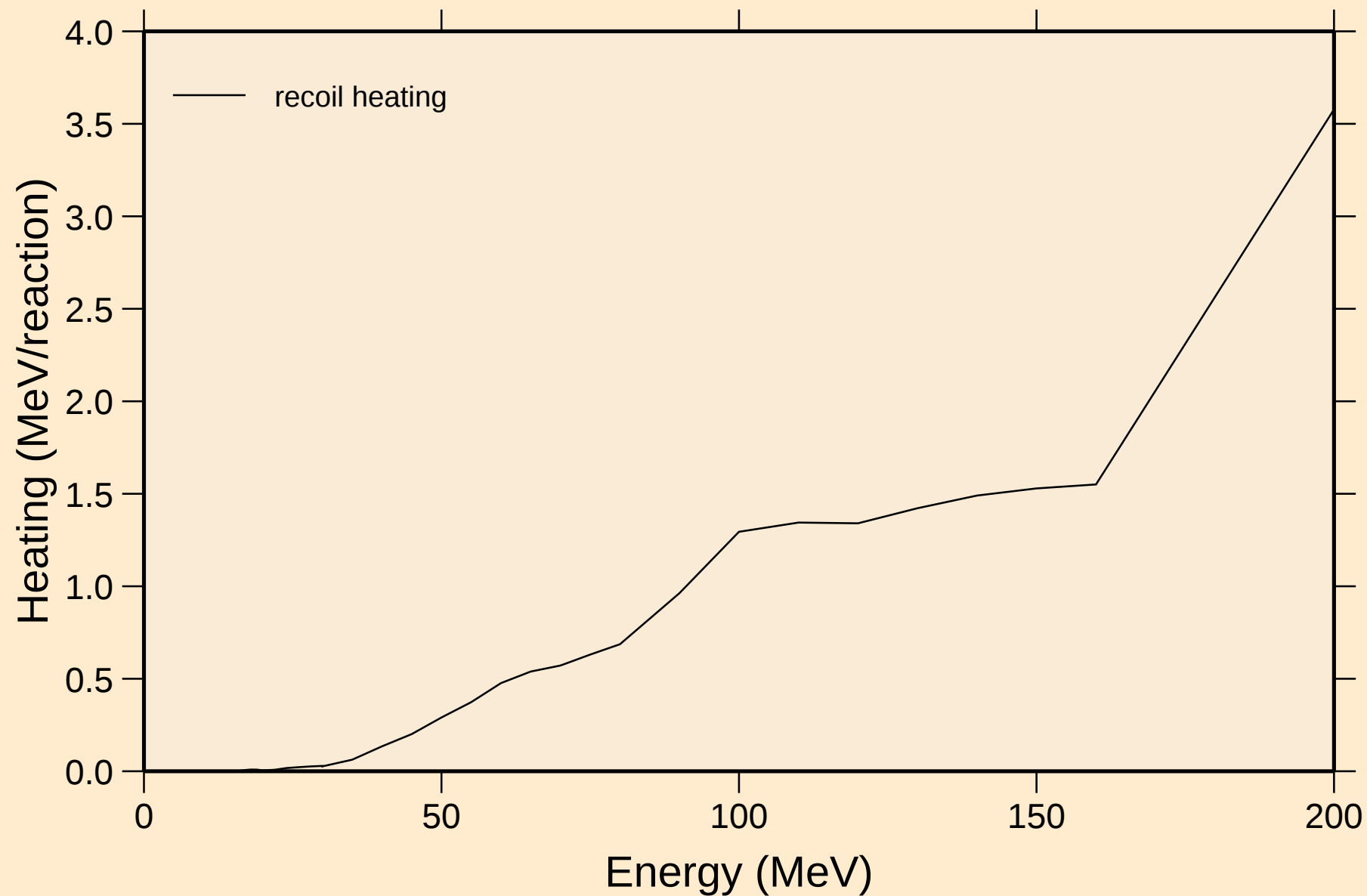
TB171 PROTON ACER TENDL-2023 LIBRARY; T=0.K

Particle heating contributions



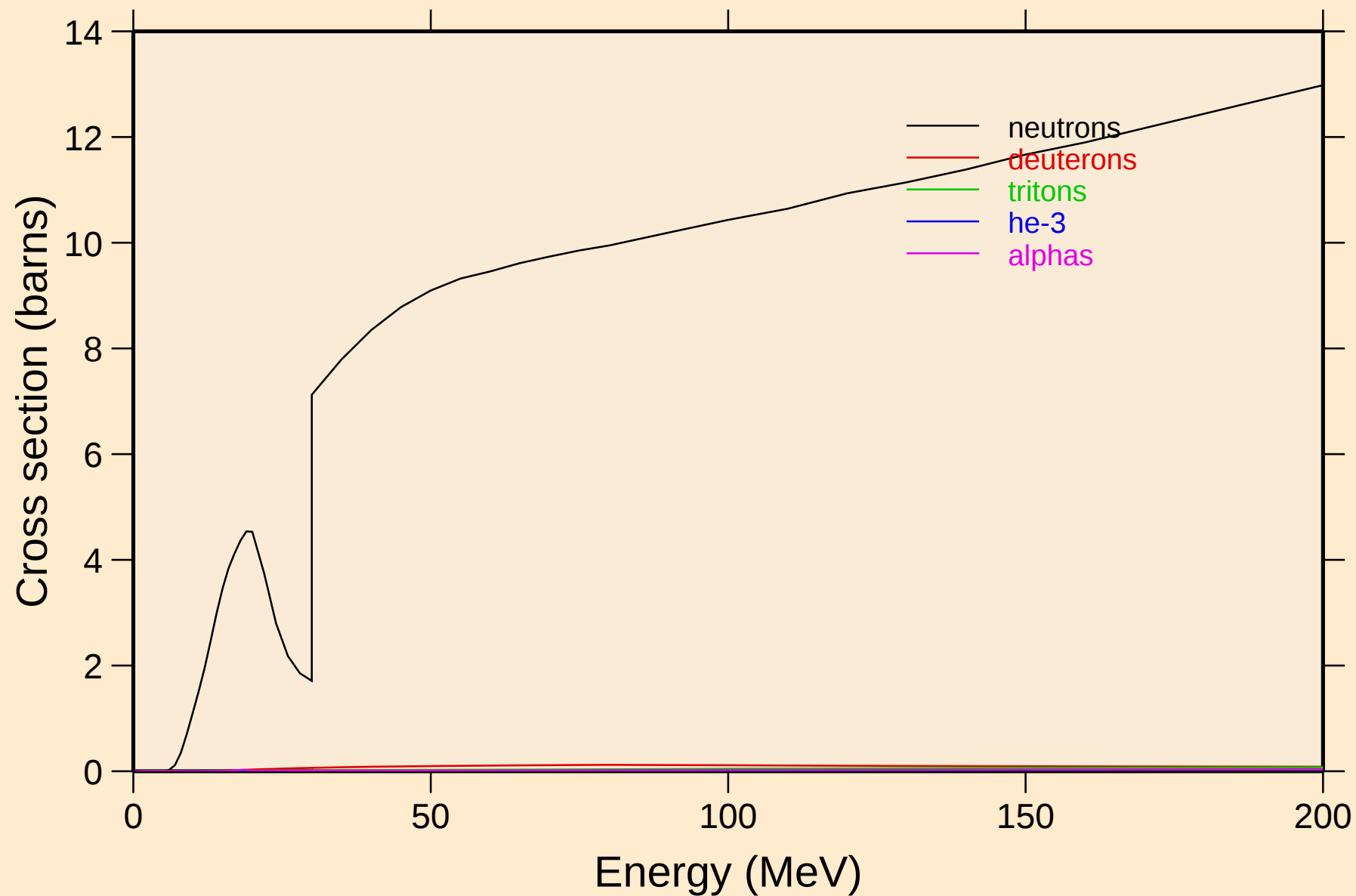
TB171 PROTON ACER TENDL-2023 LIBRARY; T=0.K

Recoil Heating

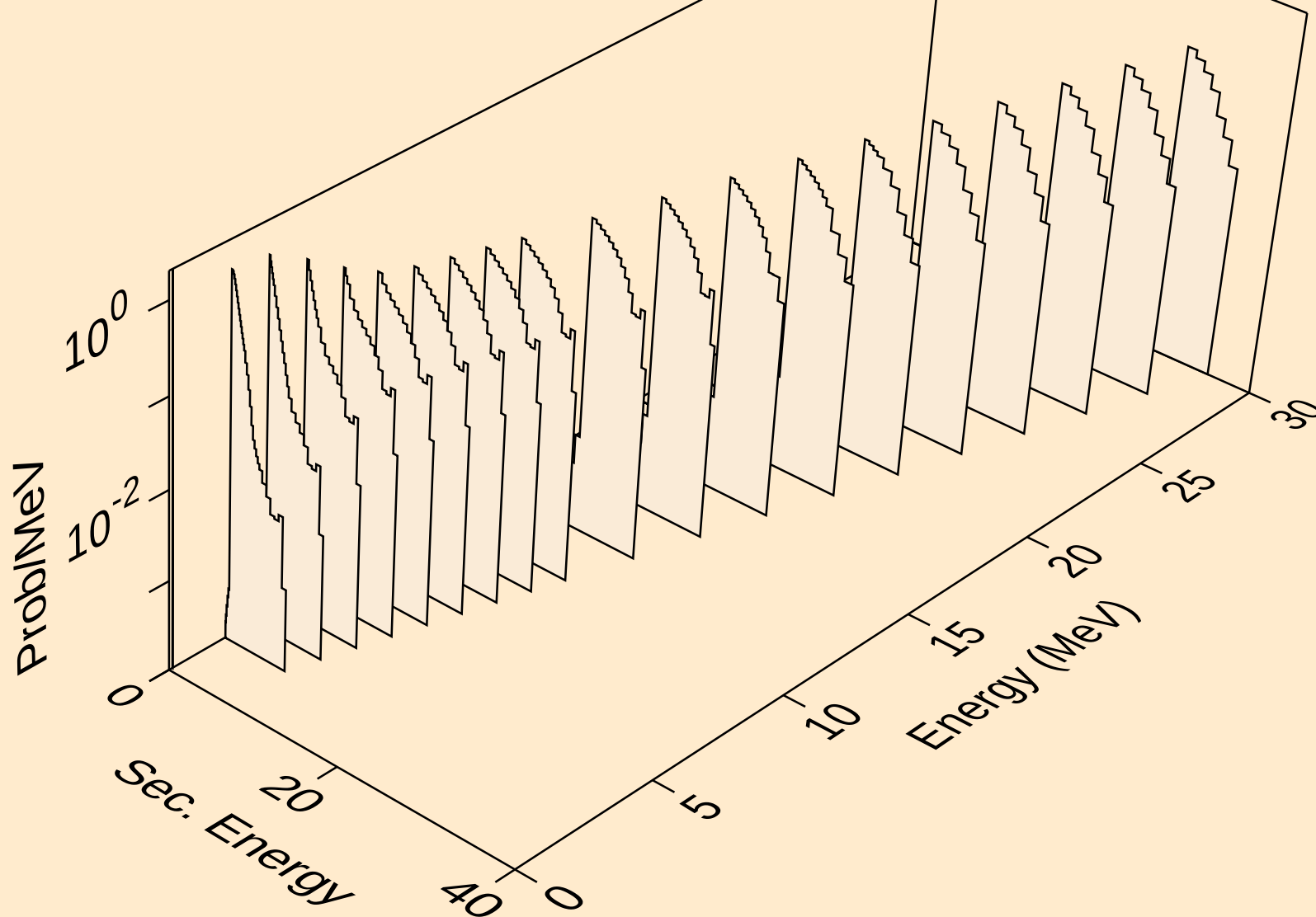


TB171 PROTON ACER TENDL-2023 LIBRARY; T=0.K

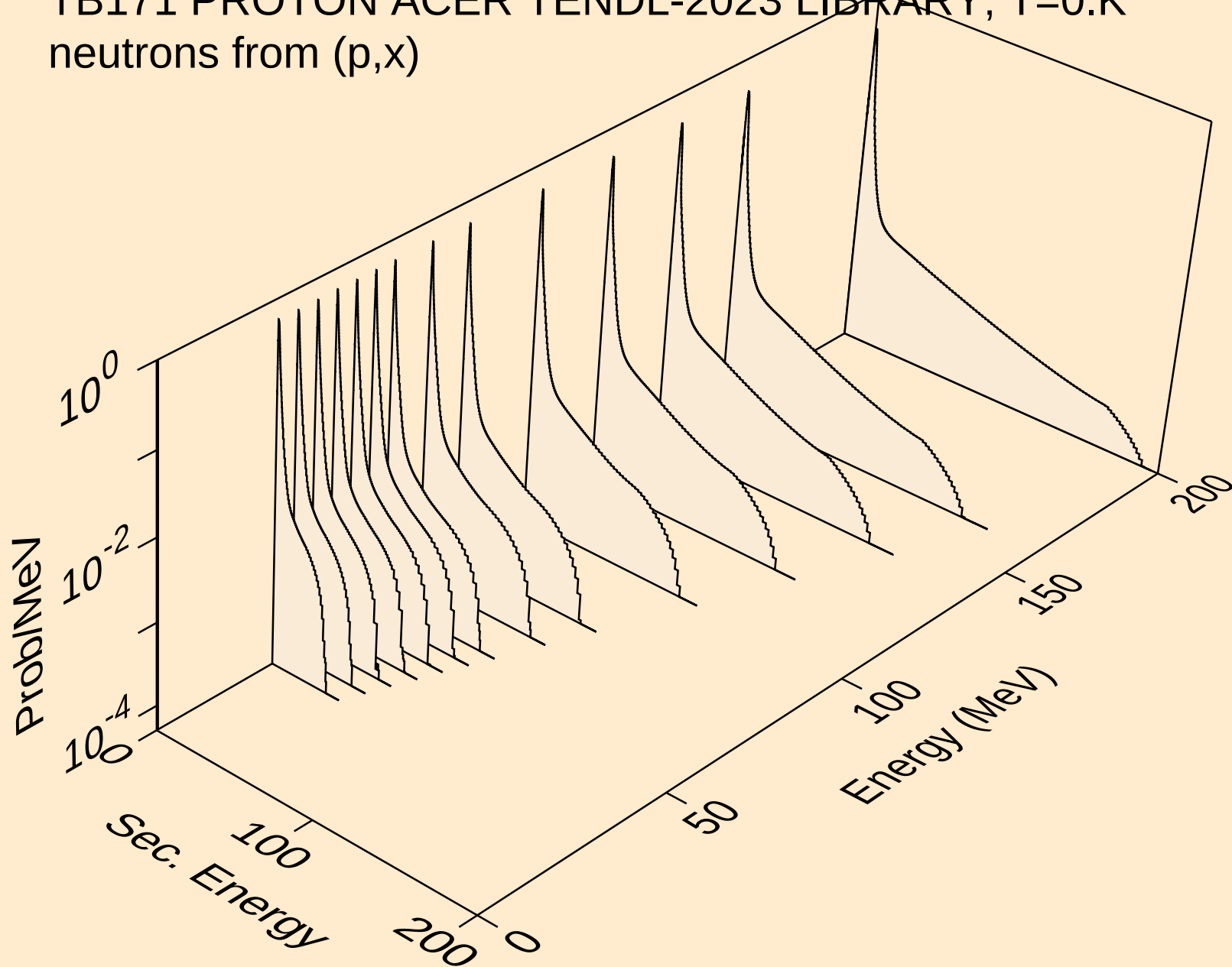
Particle production cross sections



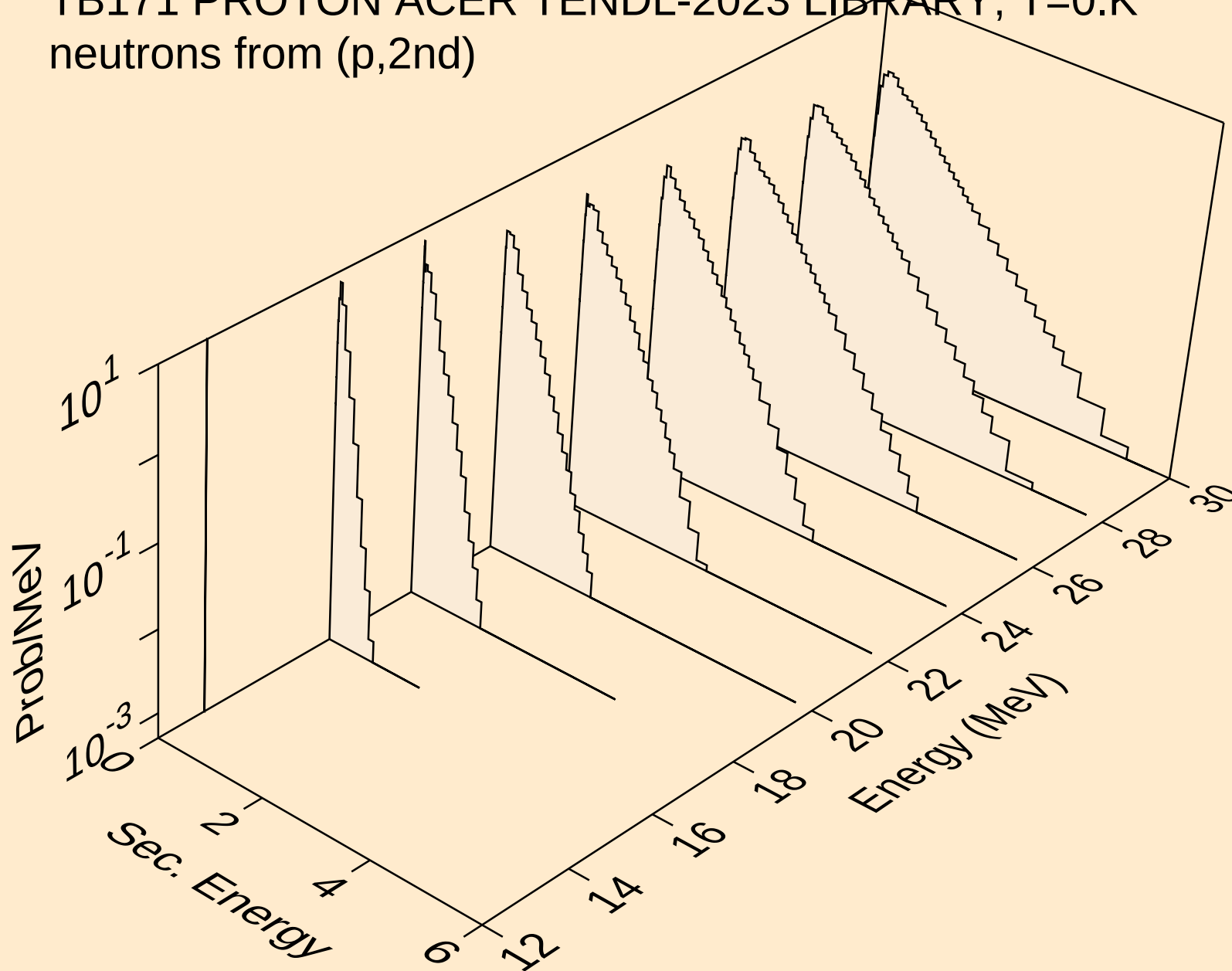
TB171 PROTON ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (p,n)



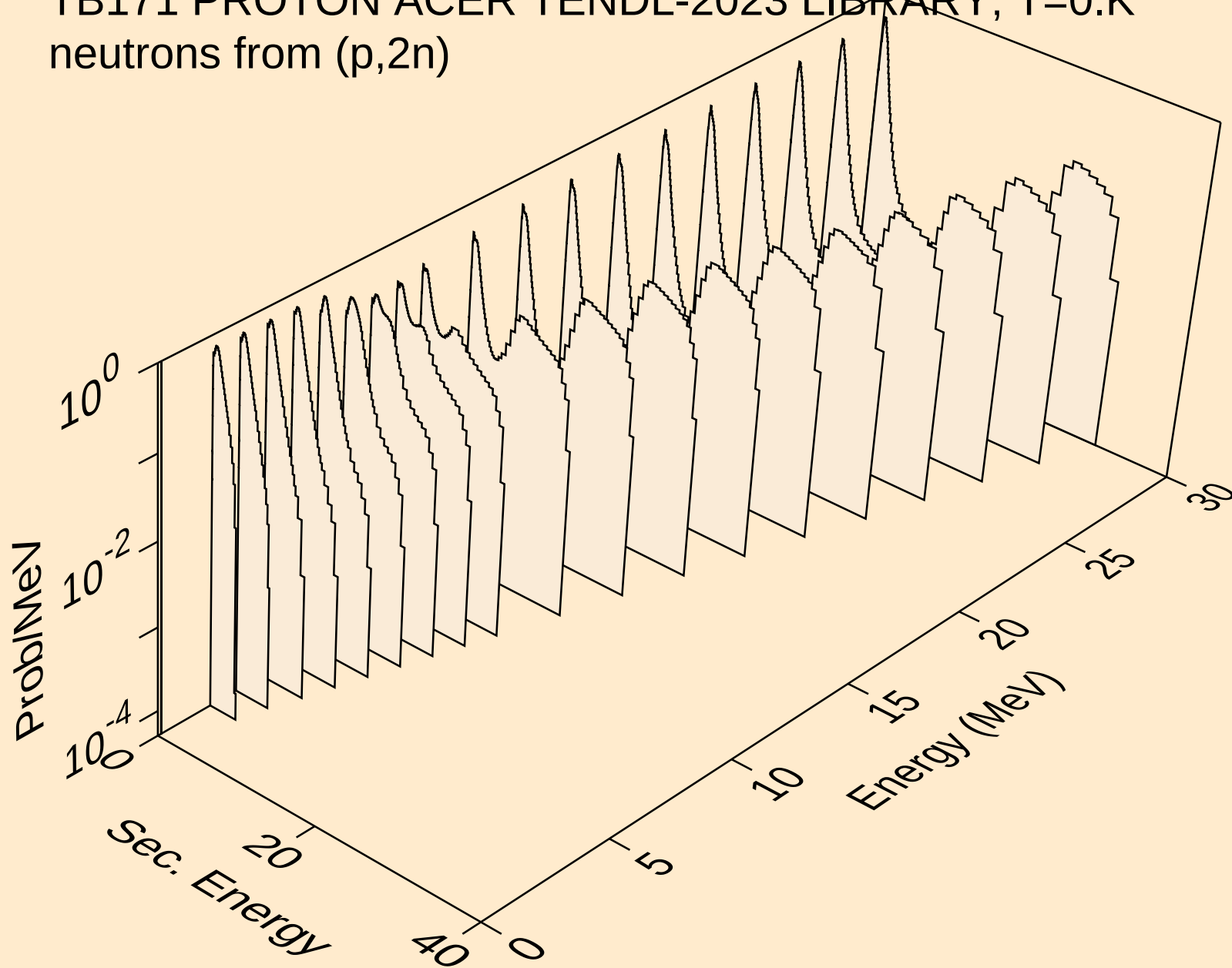
TB171 PROTON ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (p,x)



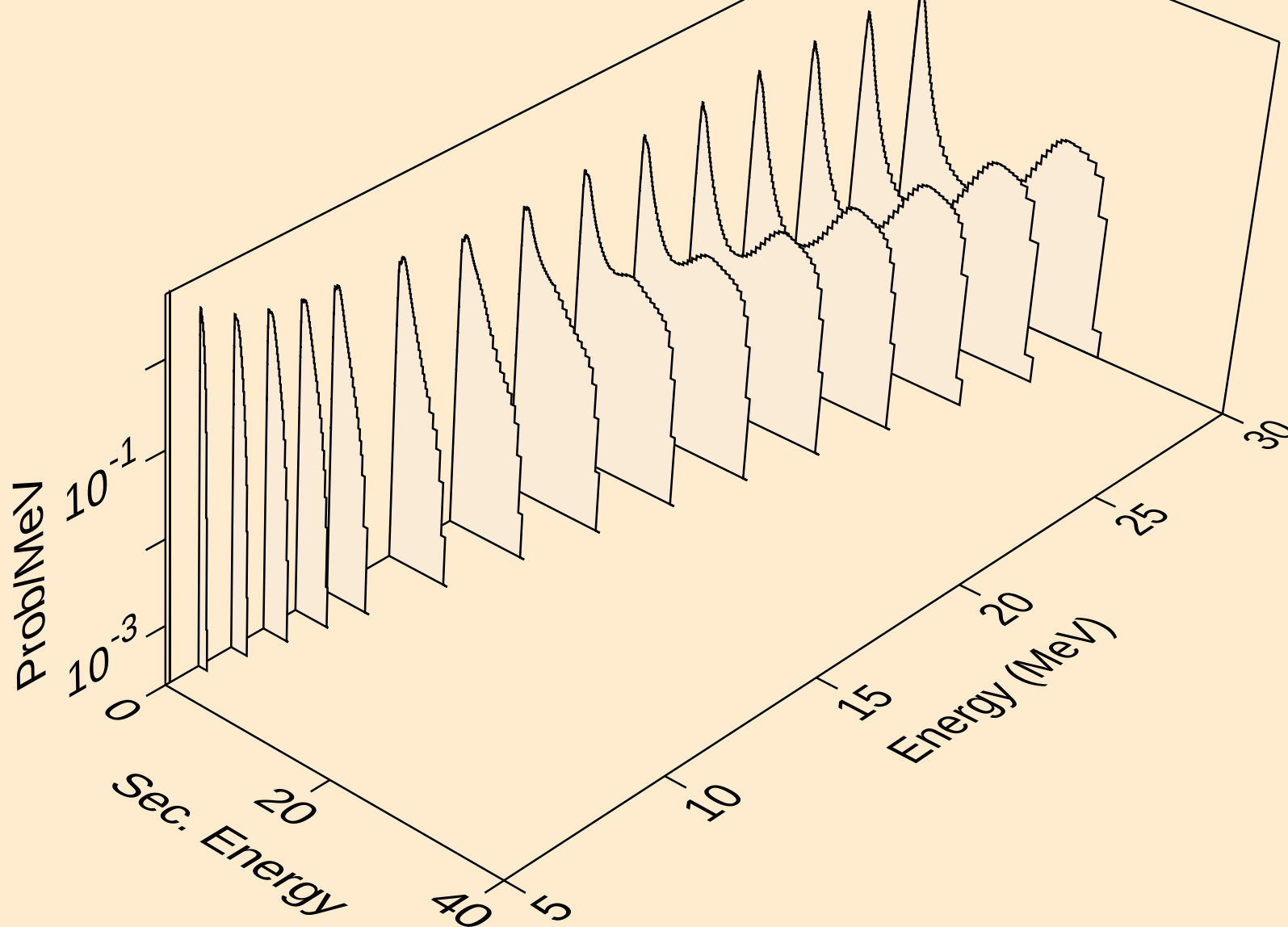
TB171 PROTON ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (p,2nd)



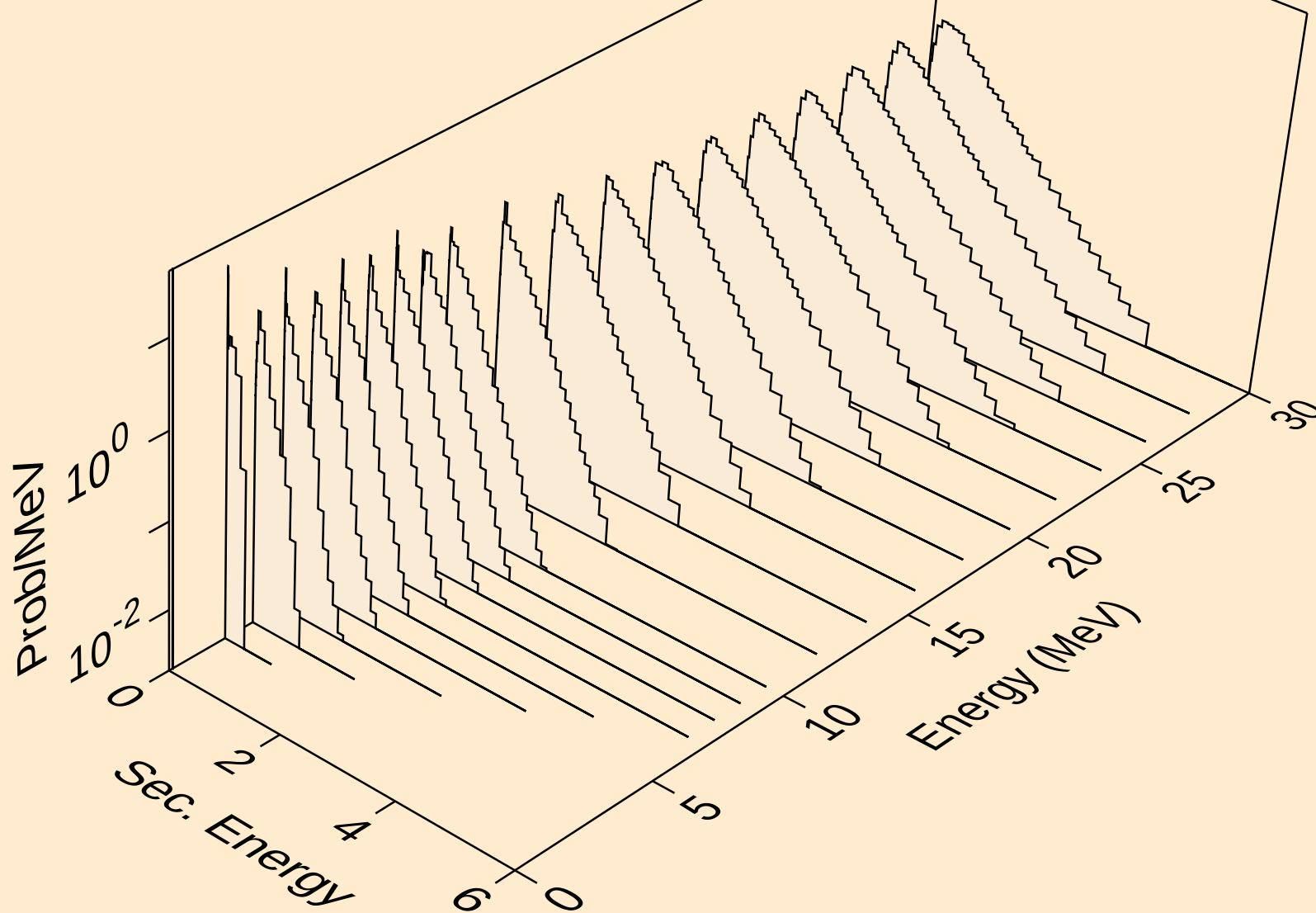
TB171 PROTON ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (p,2n)



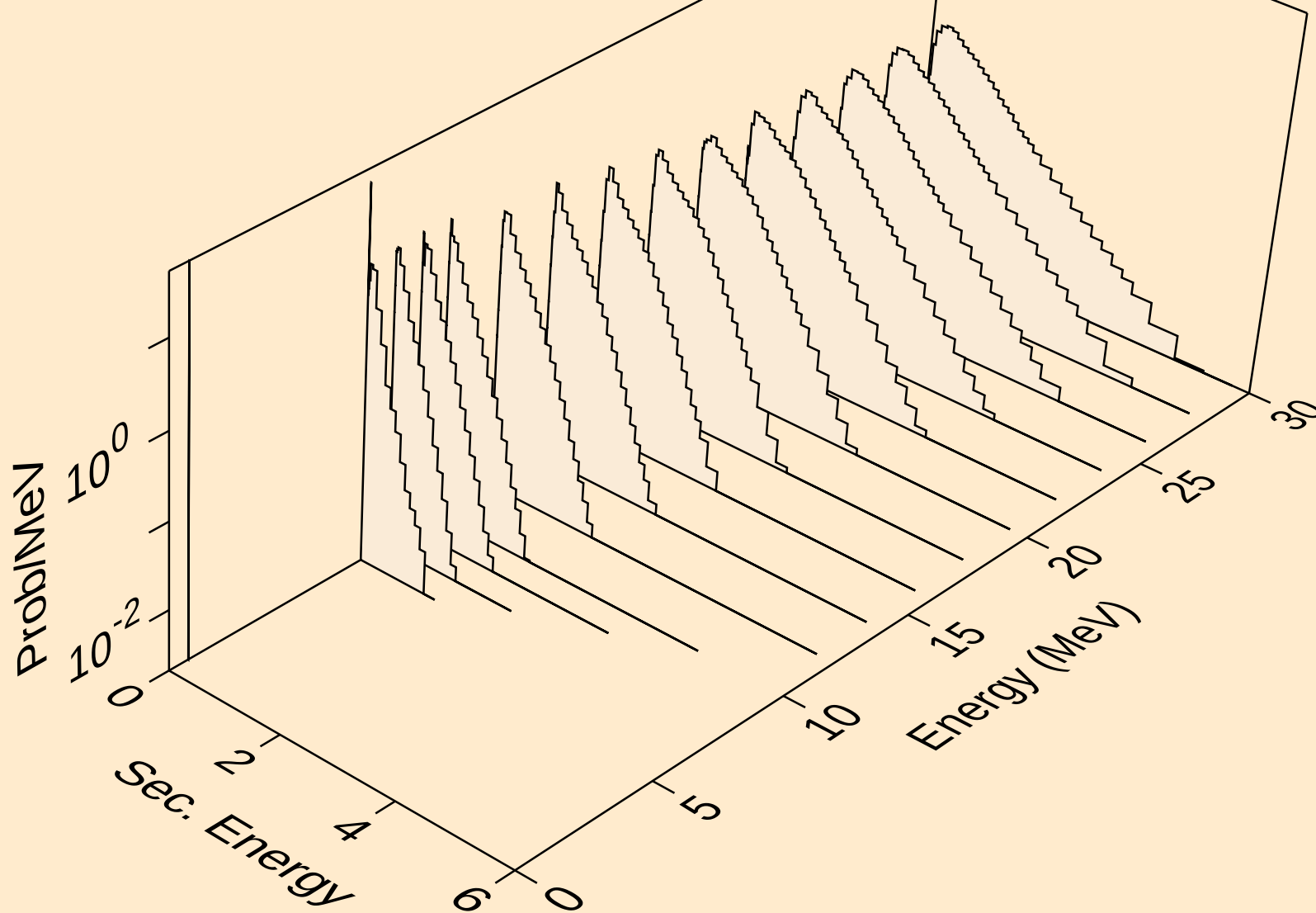
TB171 PROTON ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (p,3n)



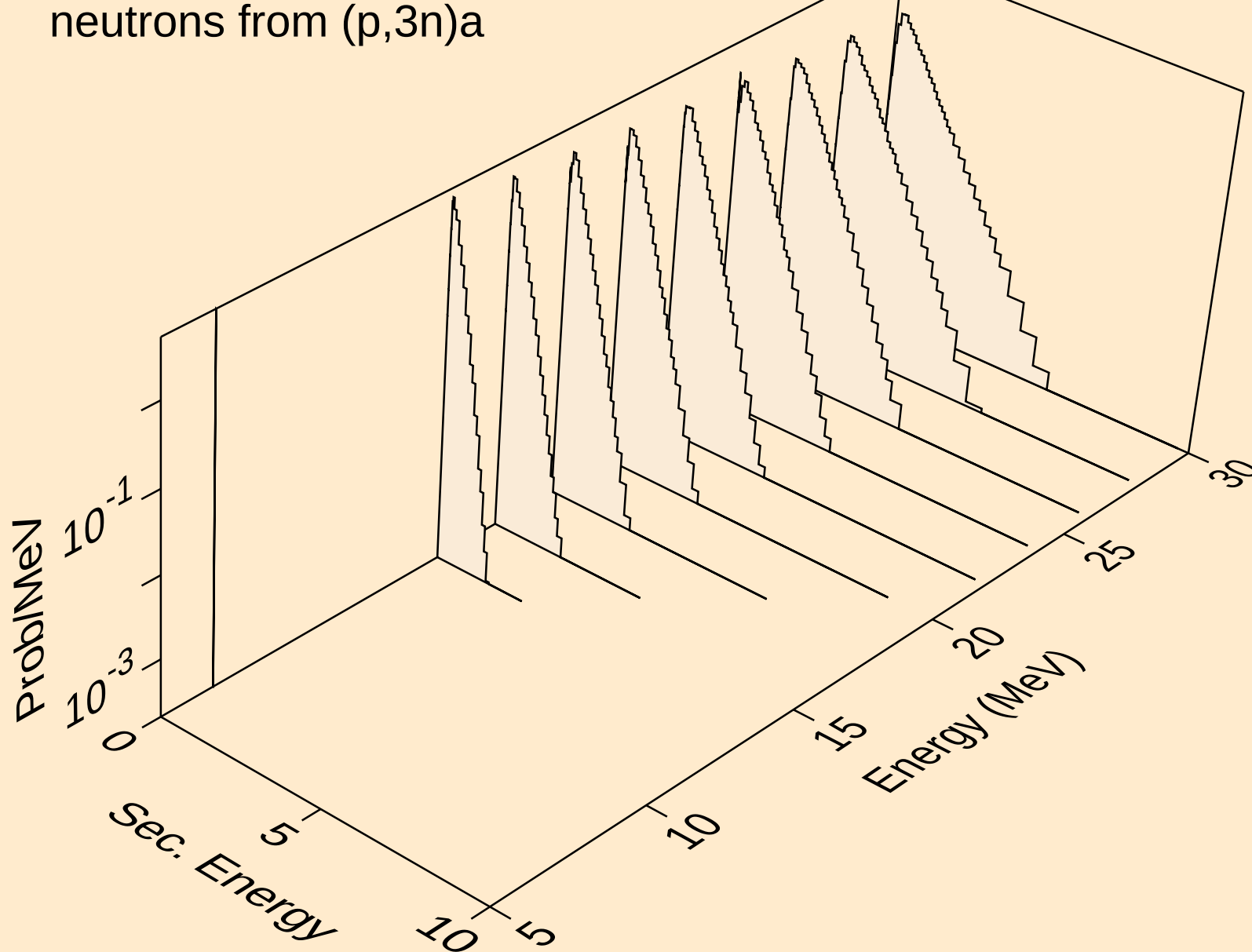
TB171 PROTON ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (p,n*)a



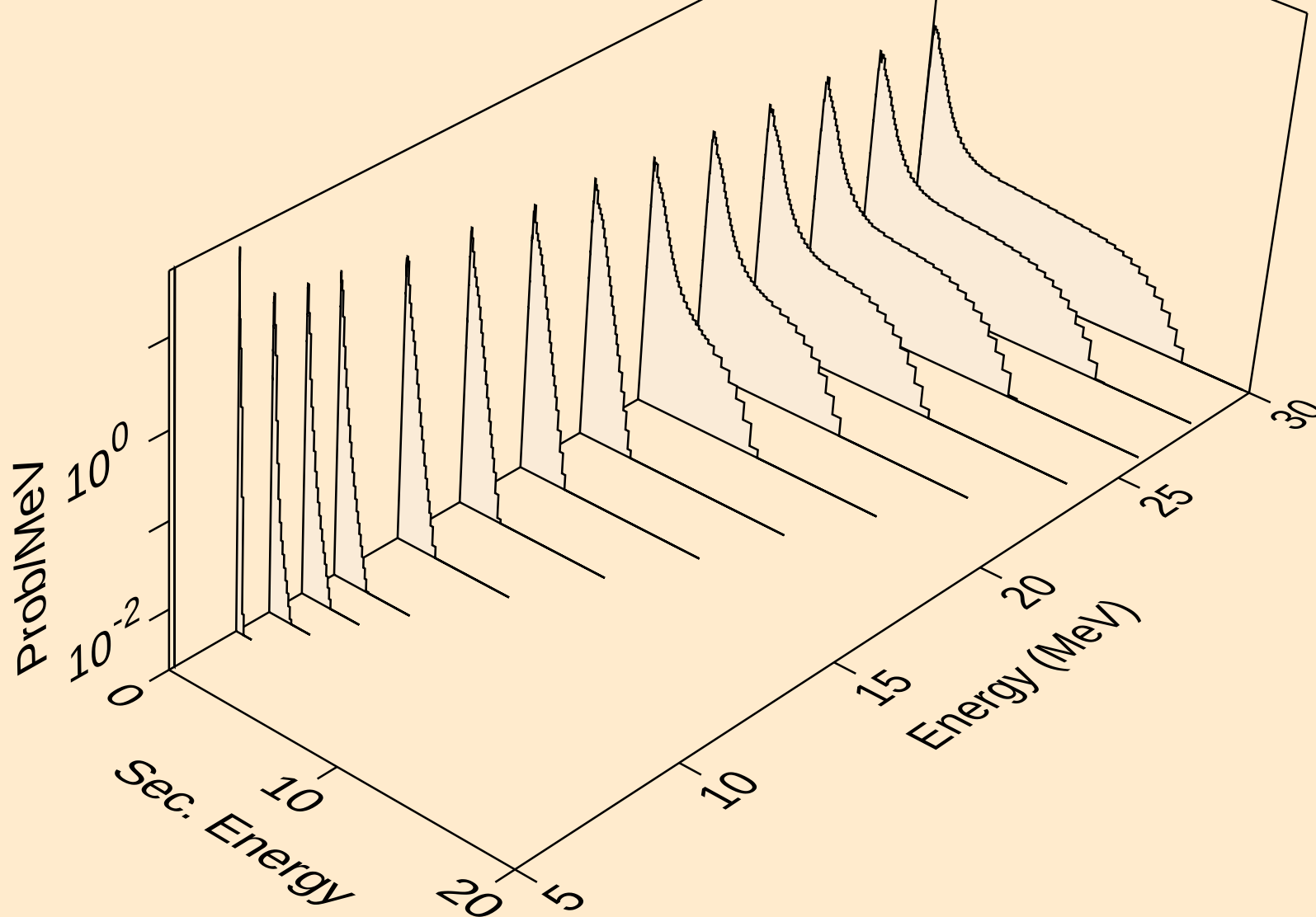
TB171 PROTON ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (p,2n)a



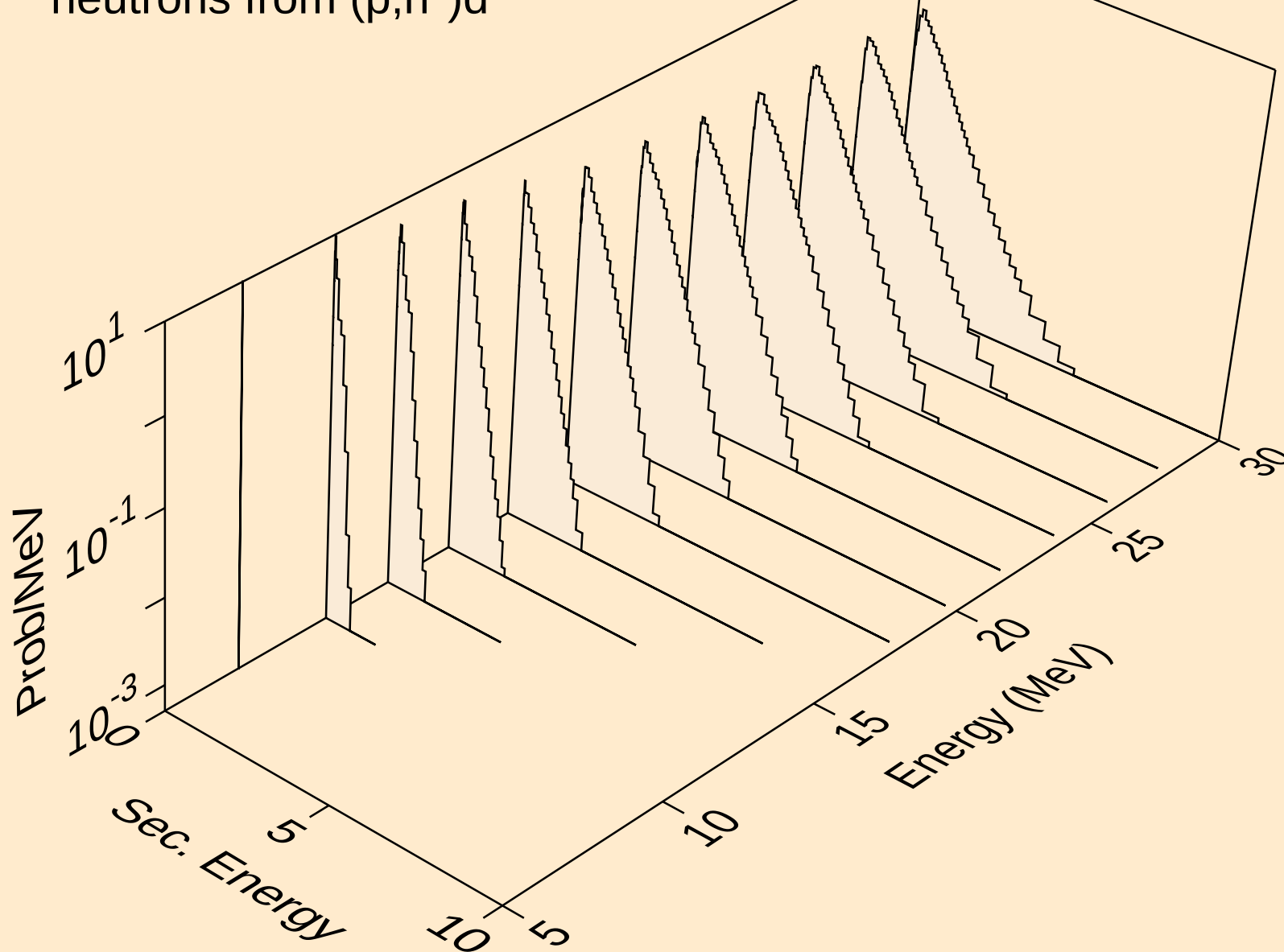
TB171 PROTON ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (p,3n)a



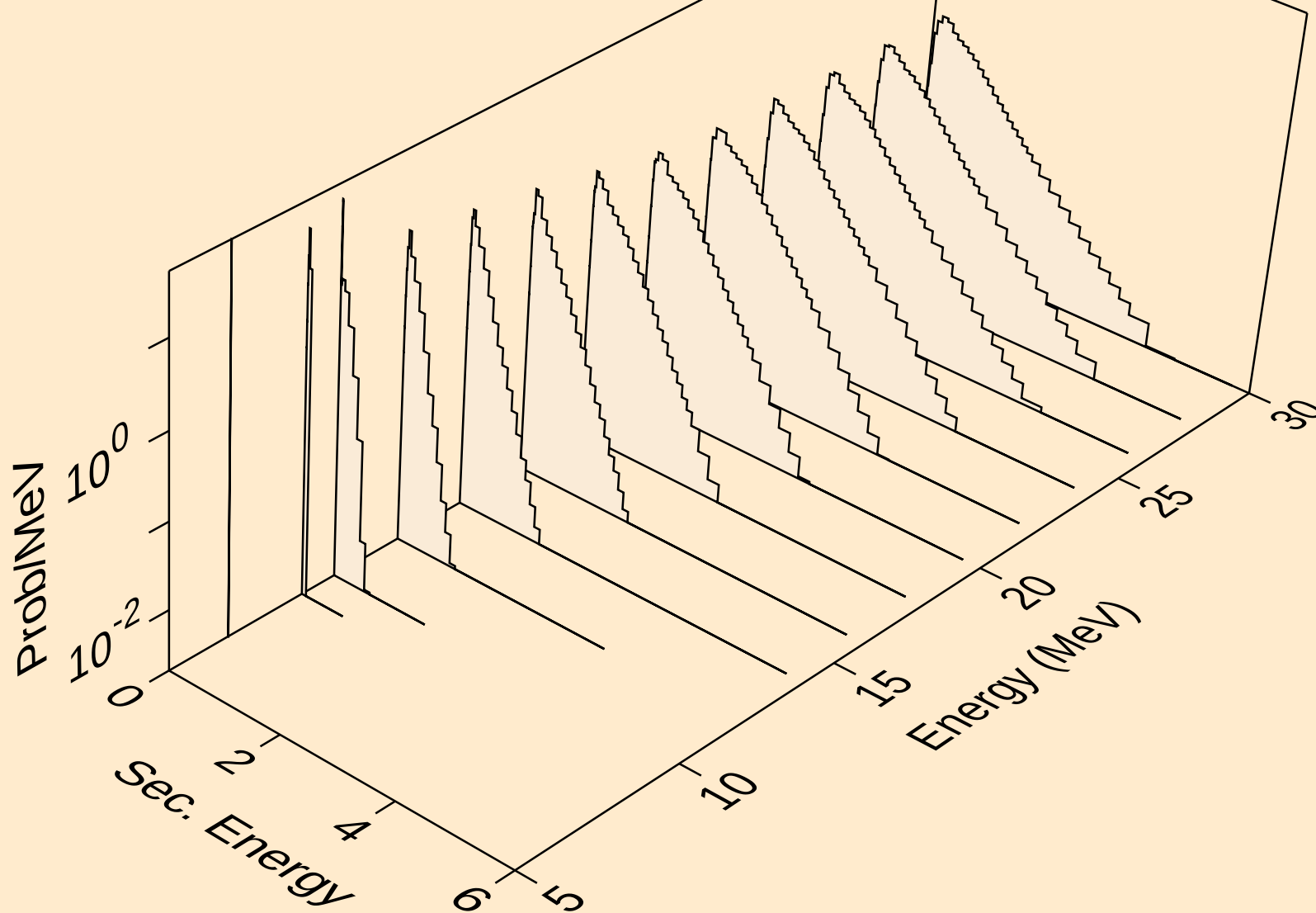
TB171 PROTON ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (p,n*)p



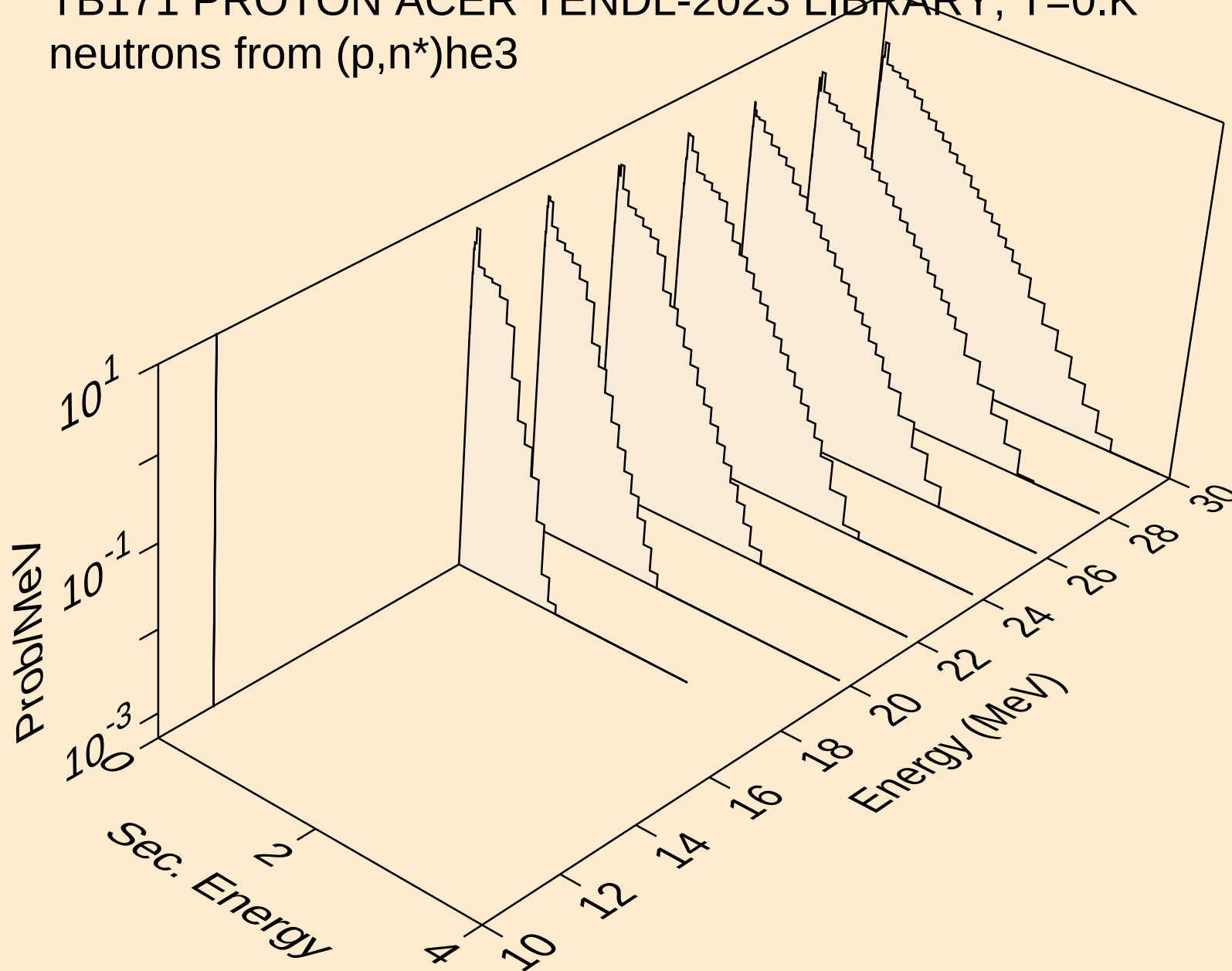
TB171 PROTON ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (p,n*)d



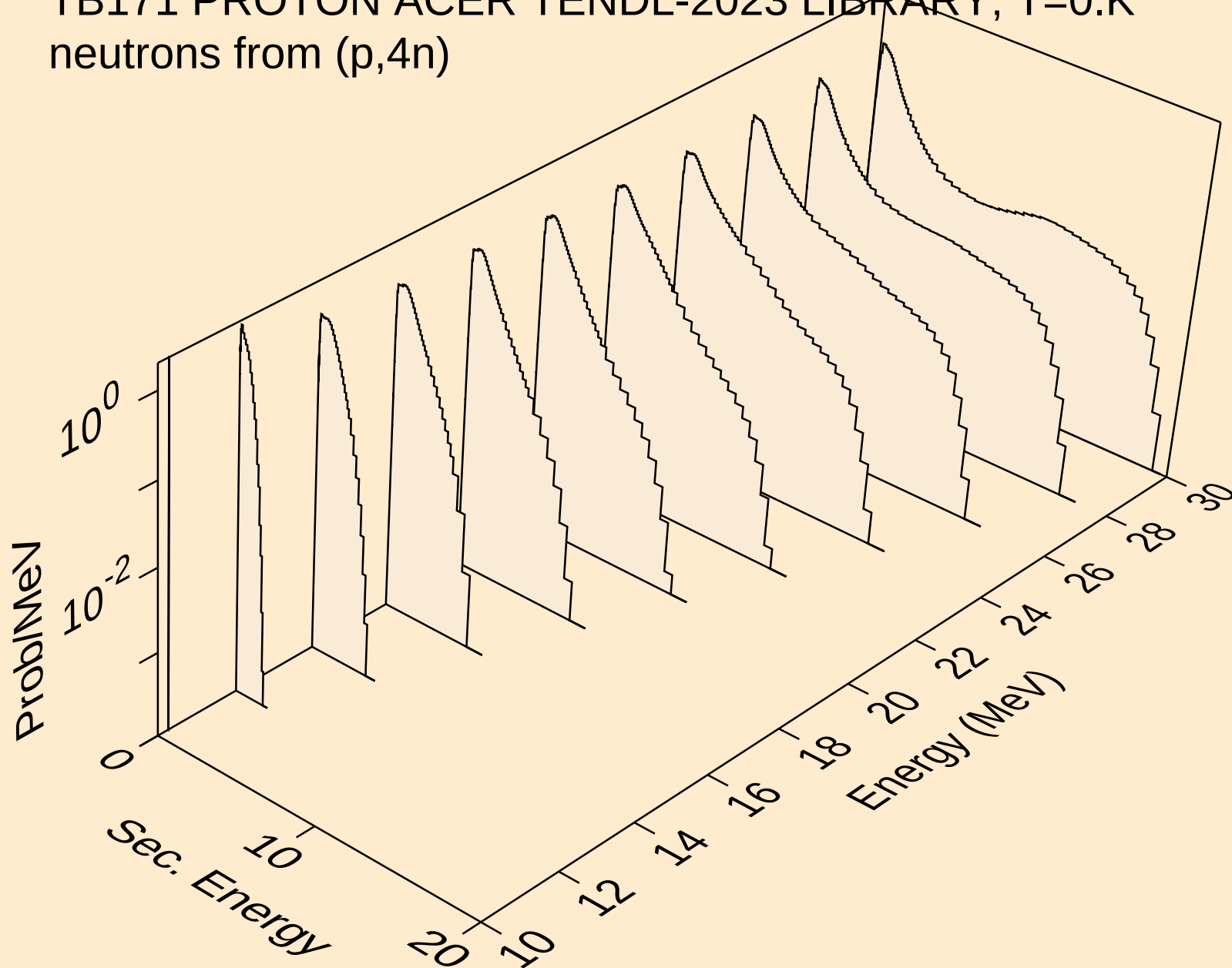
TB171 PROTON ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (p,n*)t



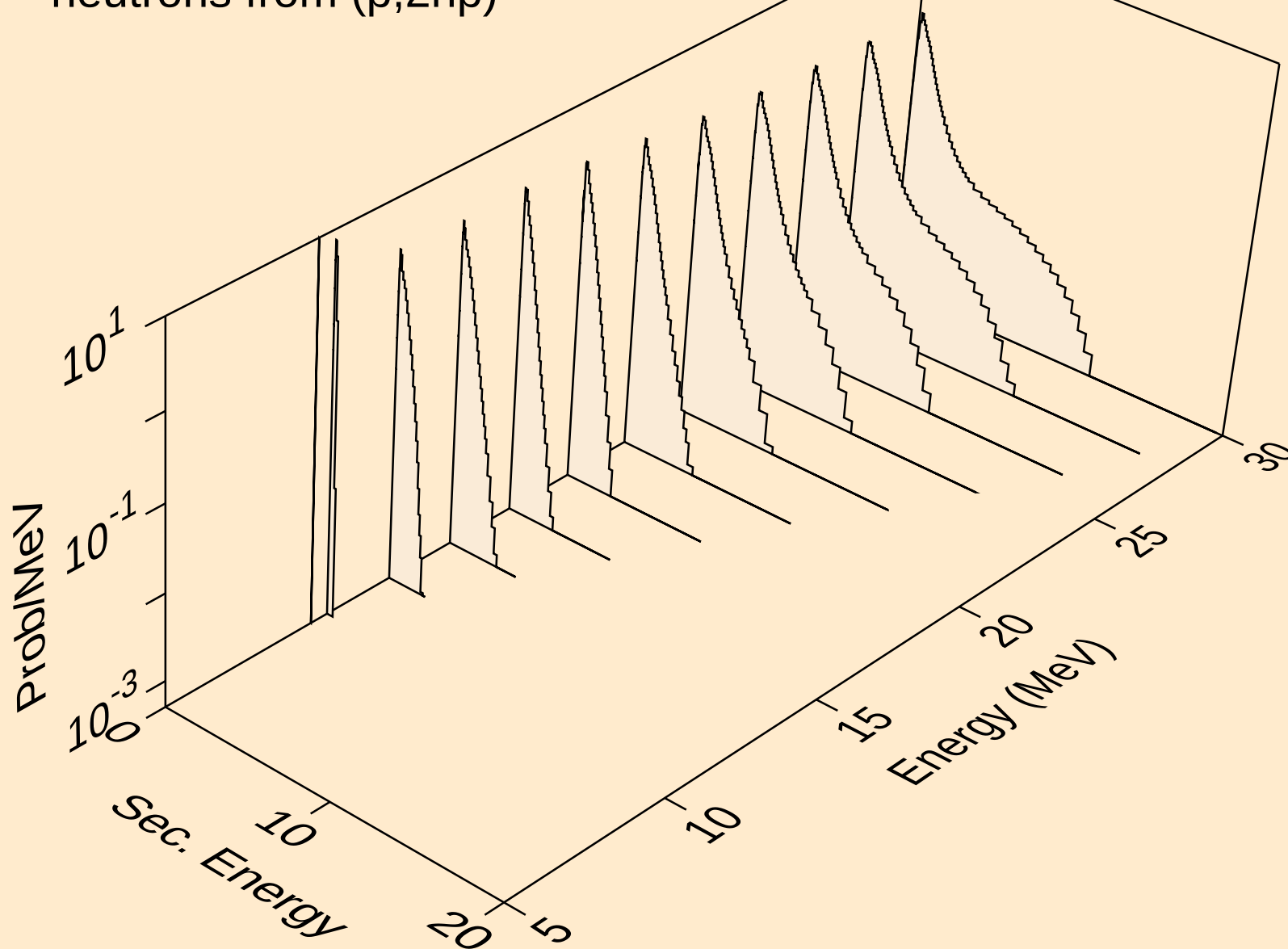
TB171 PROTON ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (p,n*)he3



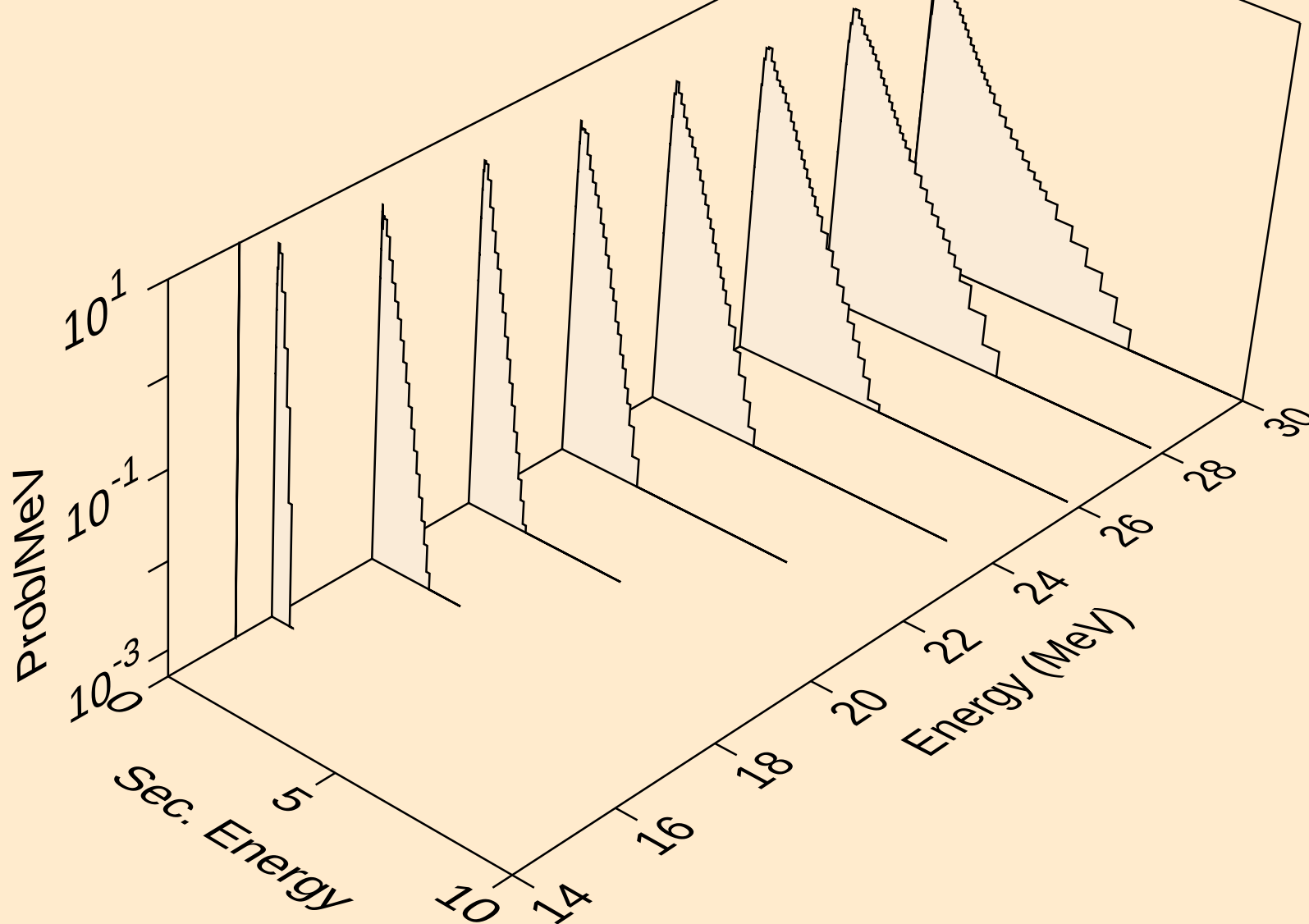
TB171 PROTON ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (p,4n)



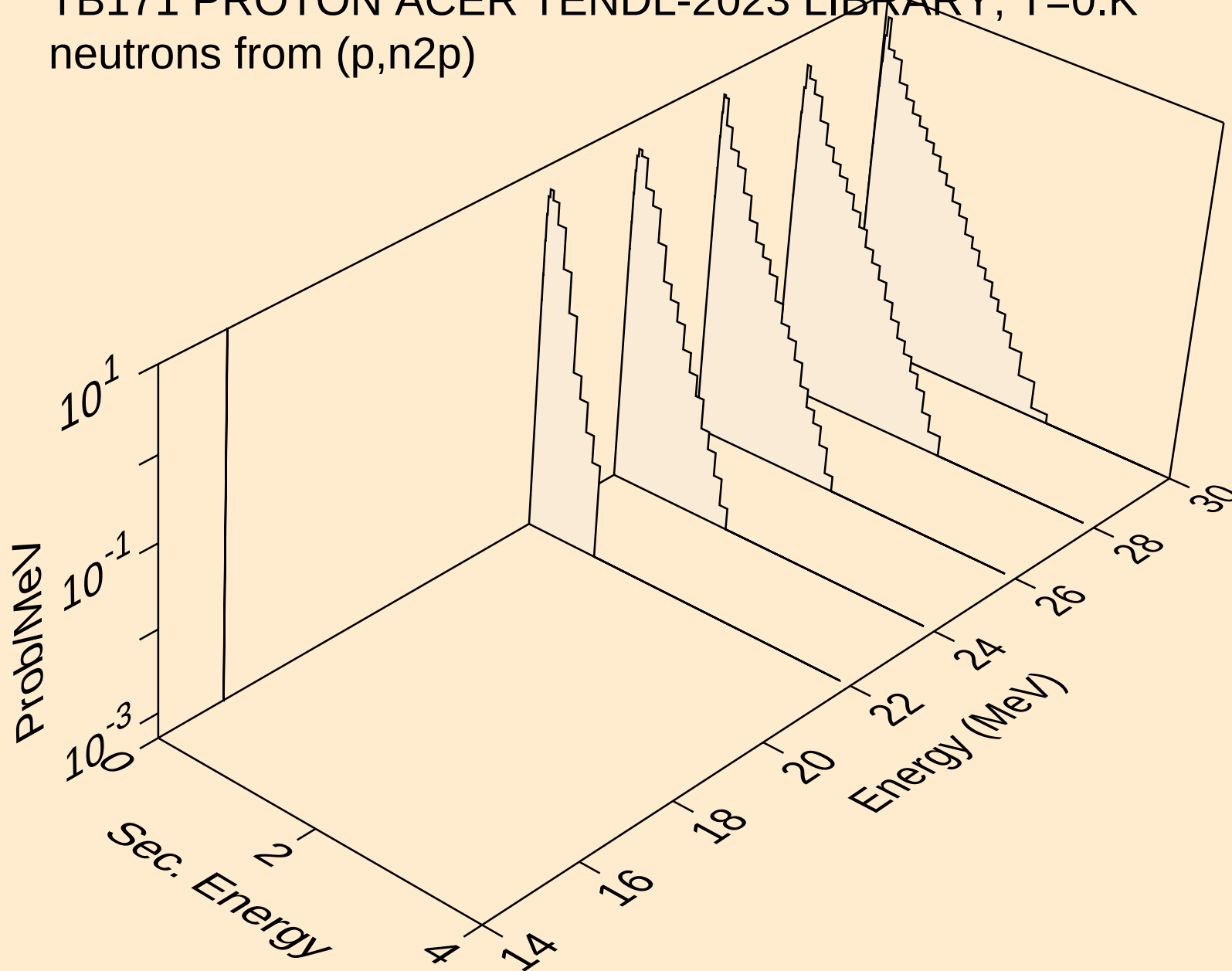
TB171 PROTON ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (p,2np)



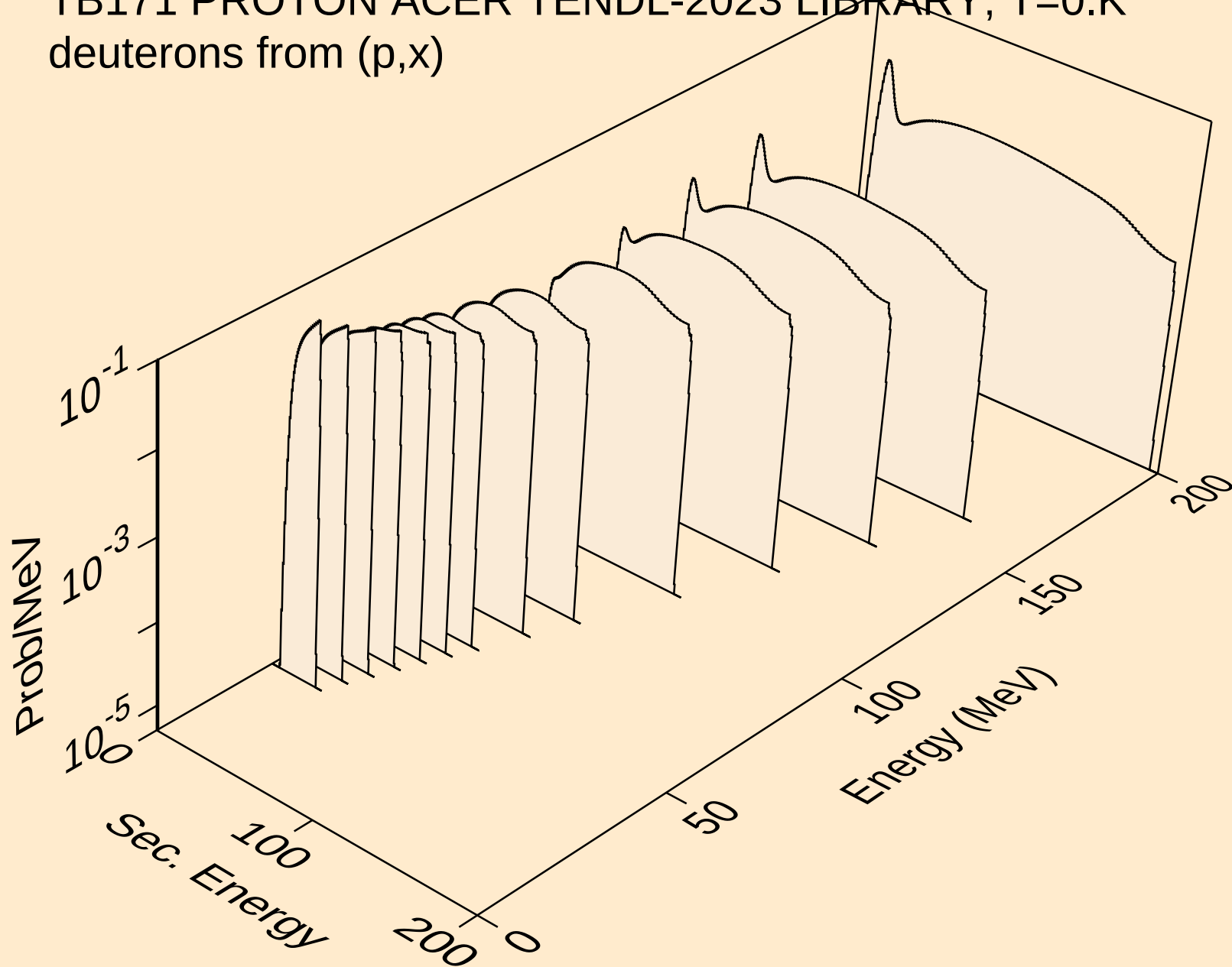
TB171 PROTON ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (p,3np)



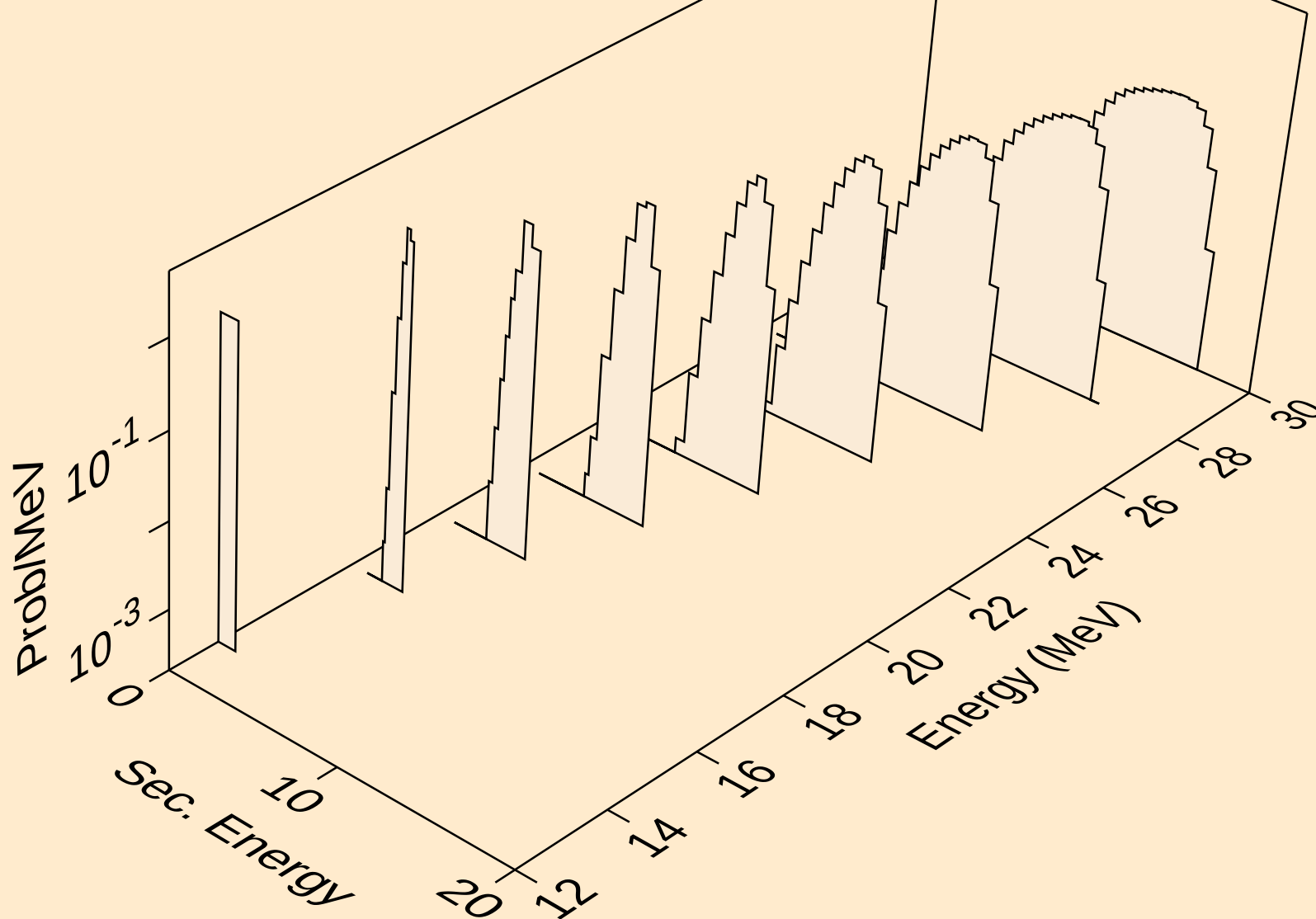
TB171 PROTON ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (p,n2p)



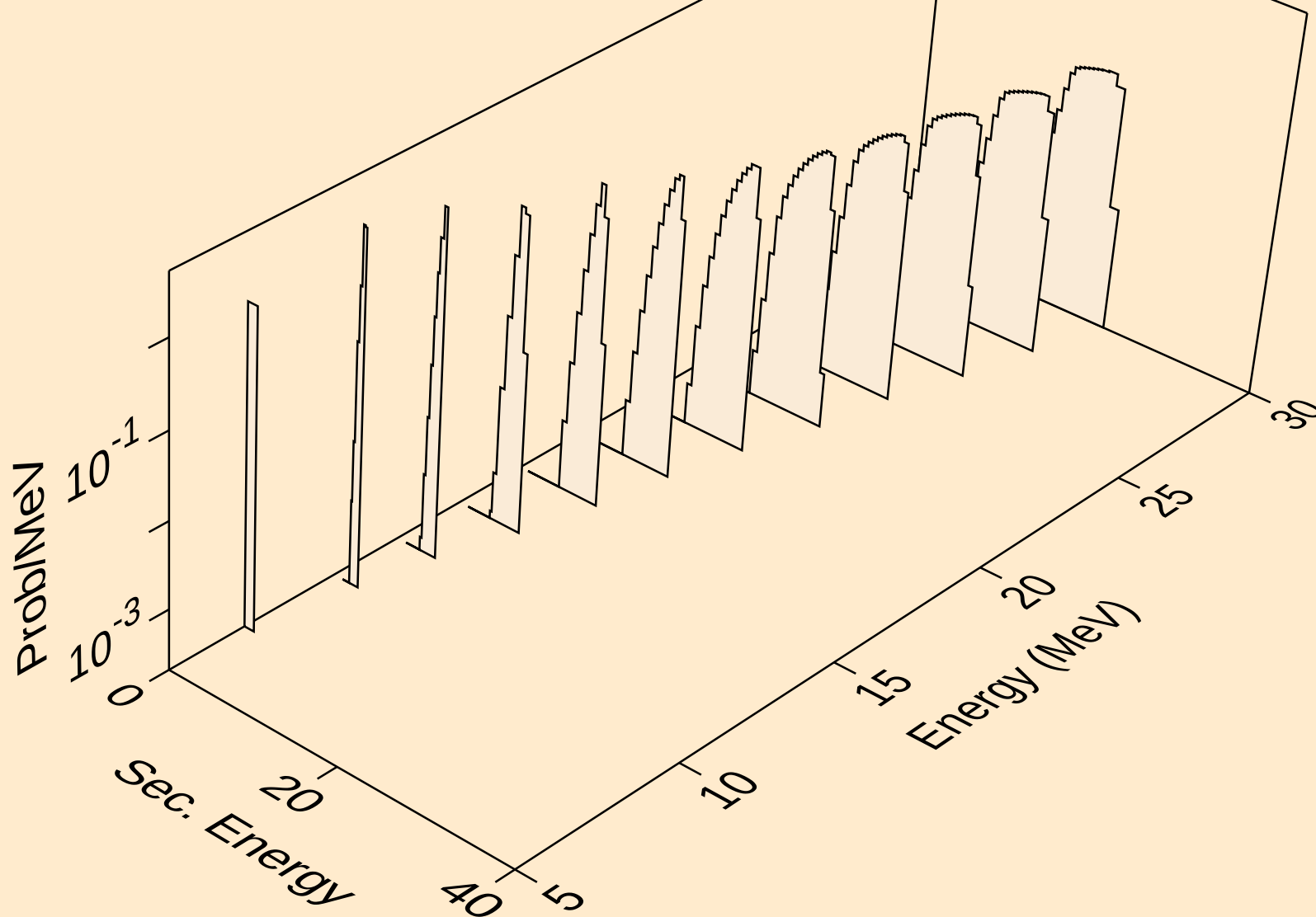
TB171 PROTON ACER TENDL-2023 LIBRARY; T=0.K
deuterons from (p,x)



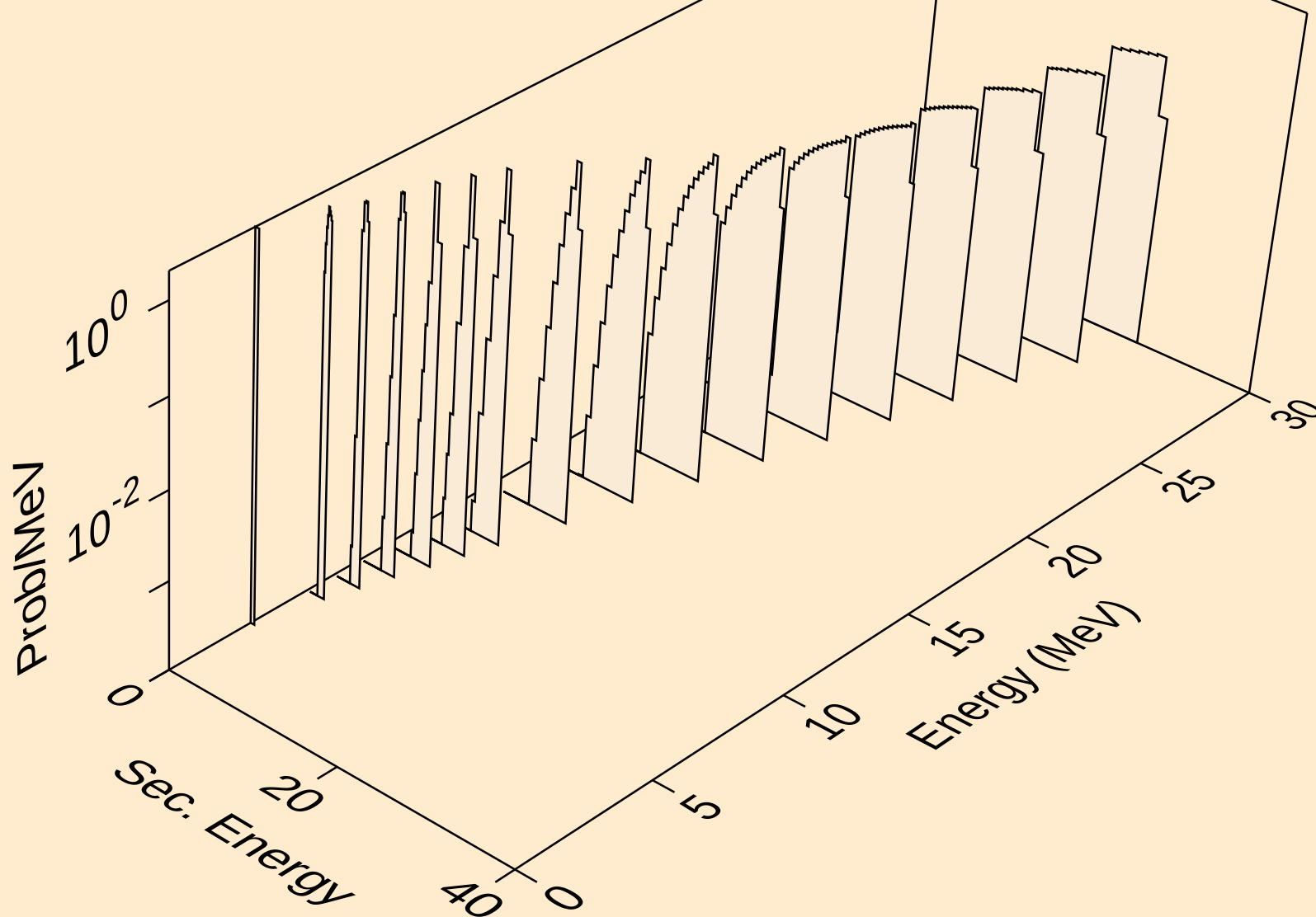
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deuterons from (p,2nd)



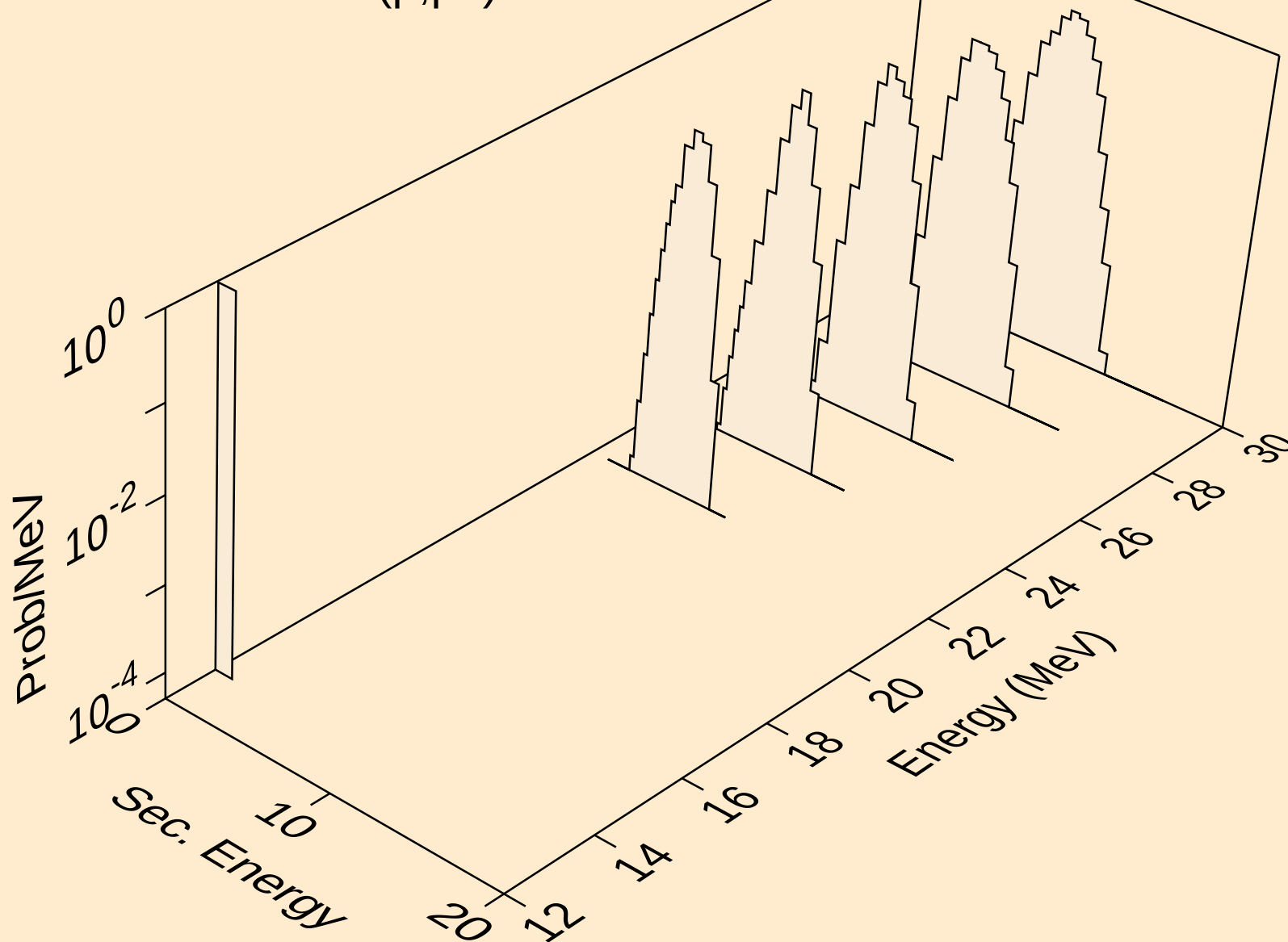
TB171 PROTON ACER TENDL-2023 LIBRARY; T=0.K
deuterons from (p,n*)d



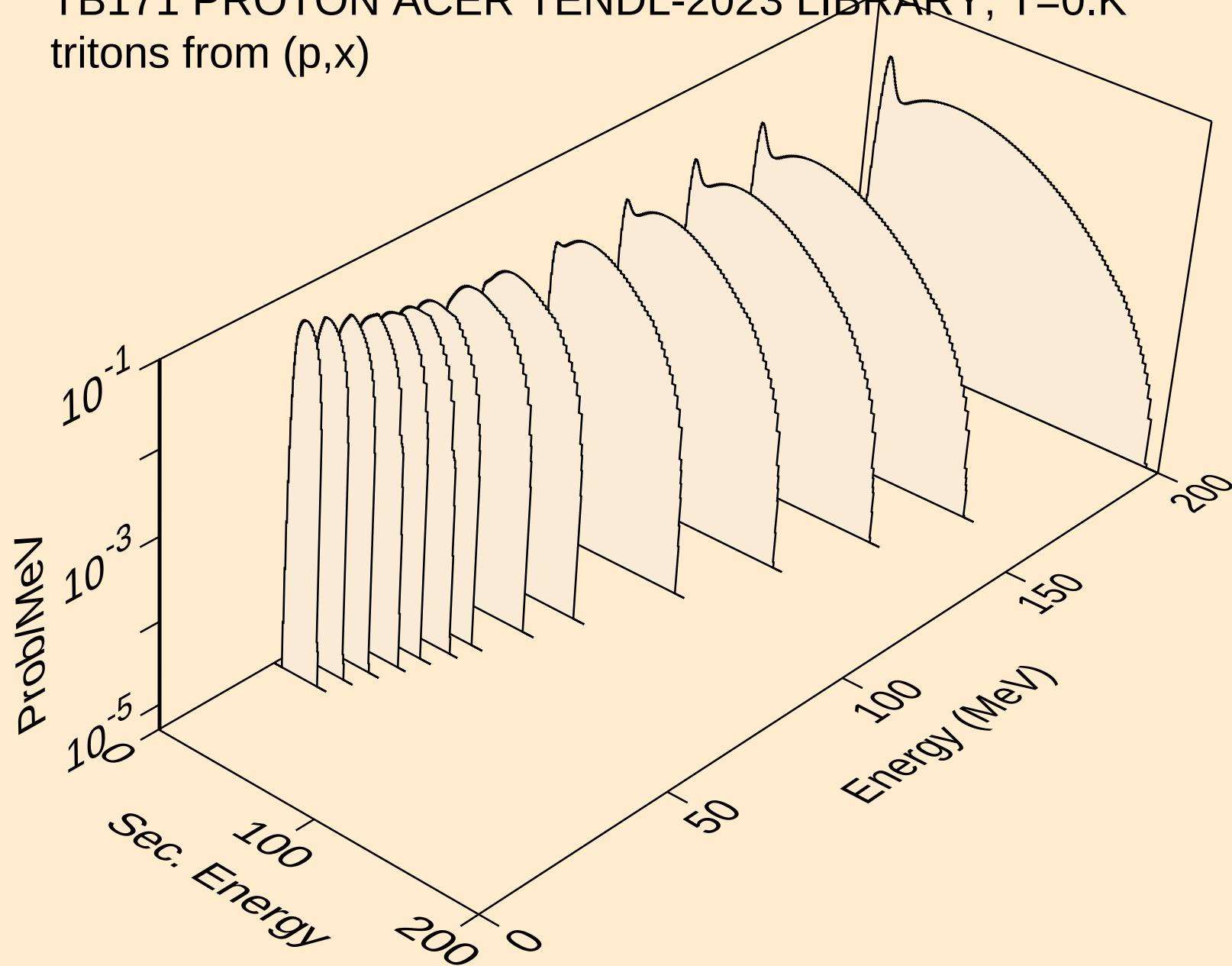
TB171 PROTON ACER TENDL-2023 LIBRARY; T=0.K
deuterons from (p,d)



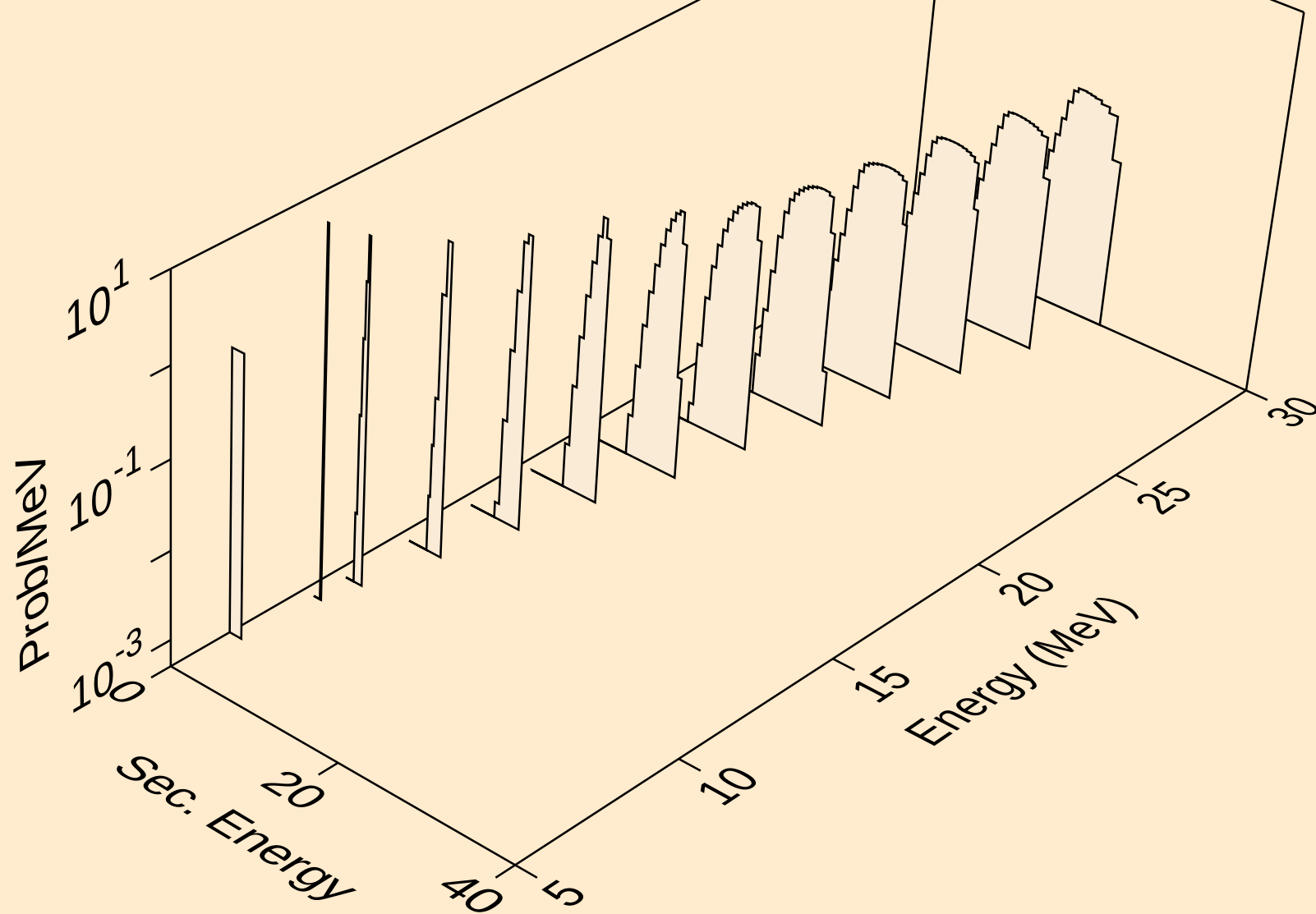
TB171 PROTON ACER TENDL-2023 LIBRARY; T=0.K
deuterons from (p,pd)



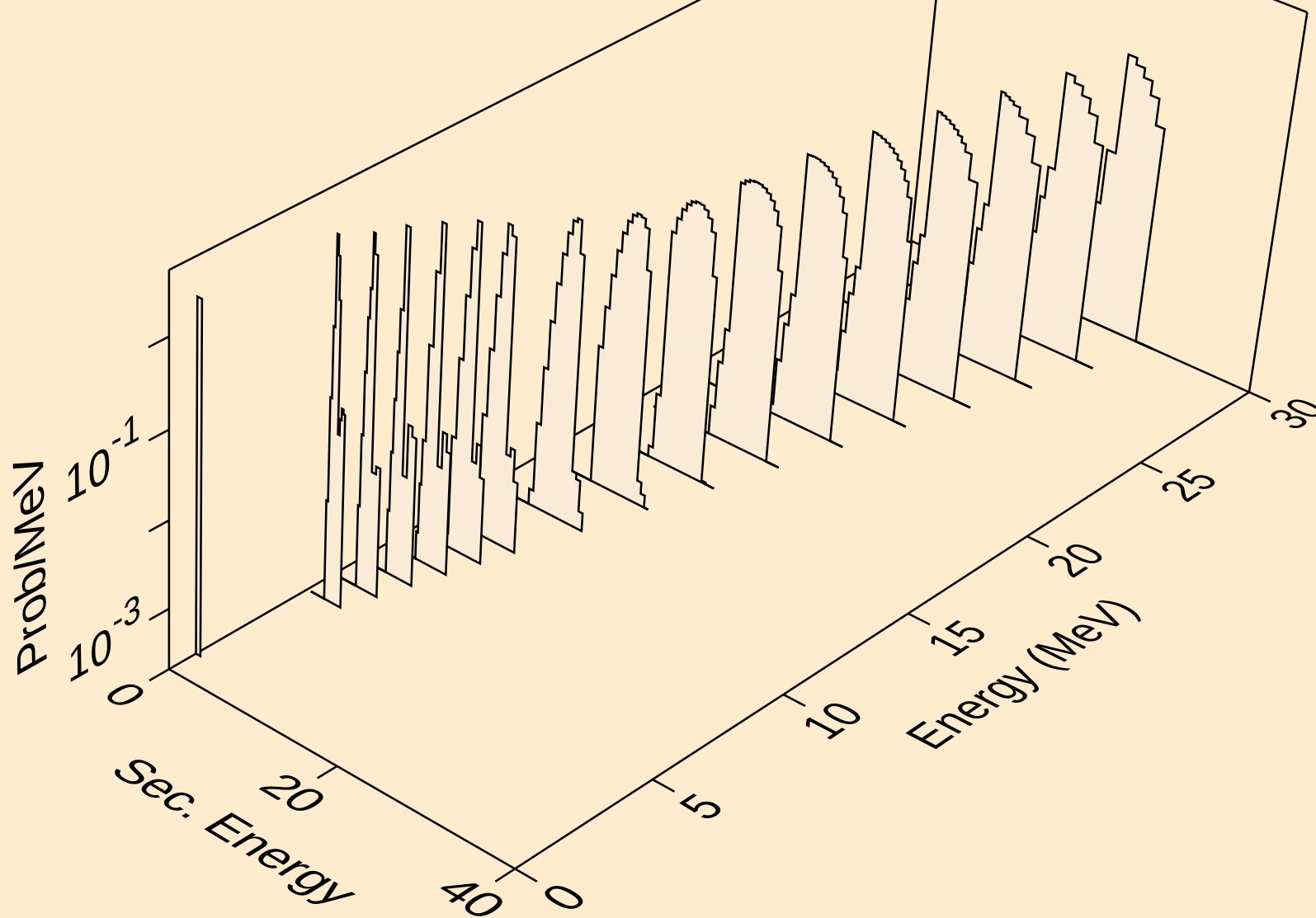
TB171 PROTON ACER TENDL-2023 LIBRARY; T=0.K
tritons from (p,x)



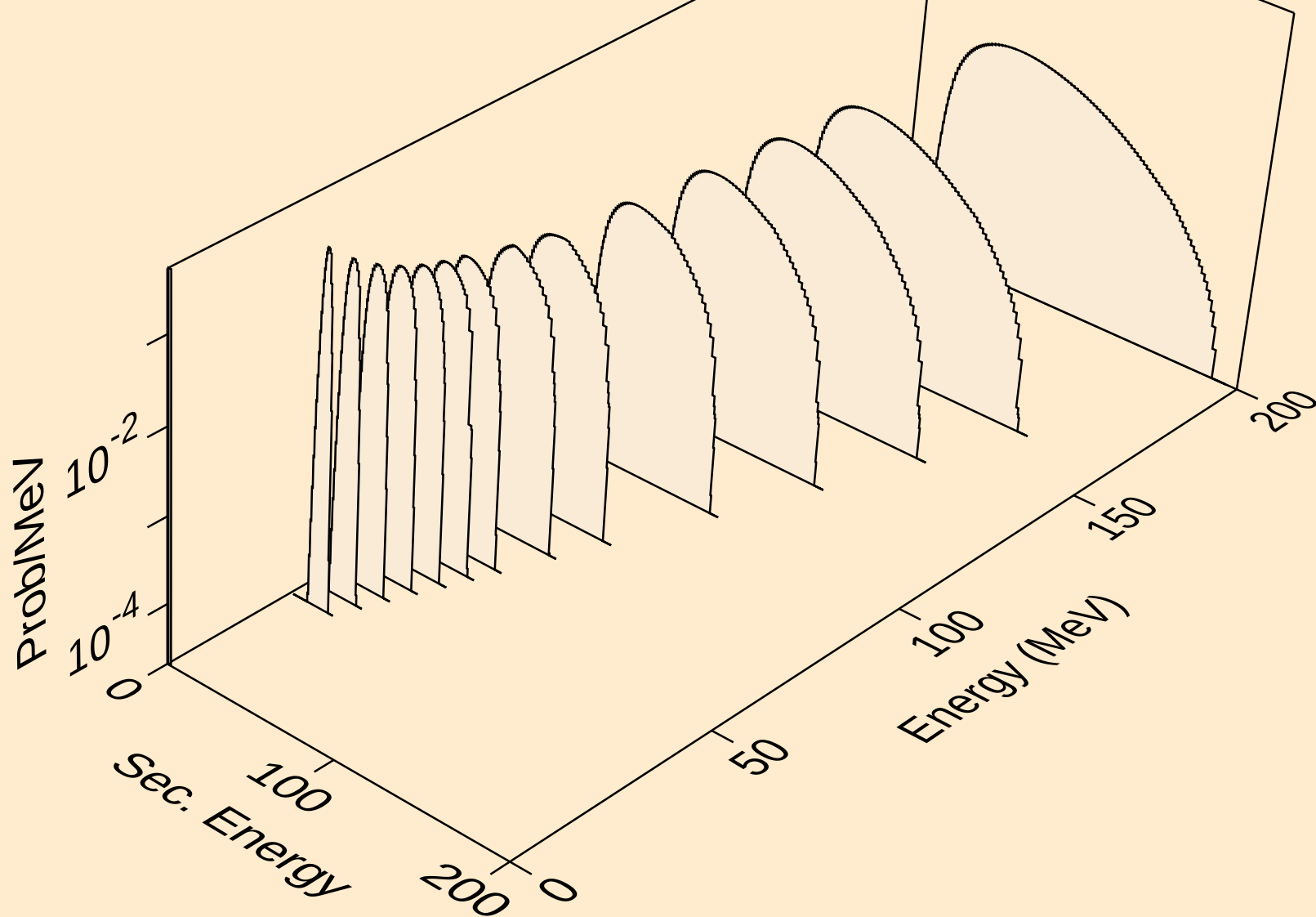
TB171 PROTON ACER TENDL-2023 LIBRARY; T=0.K
tritons from (p,n*)t



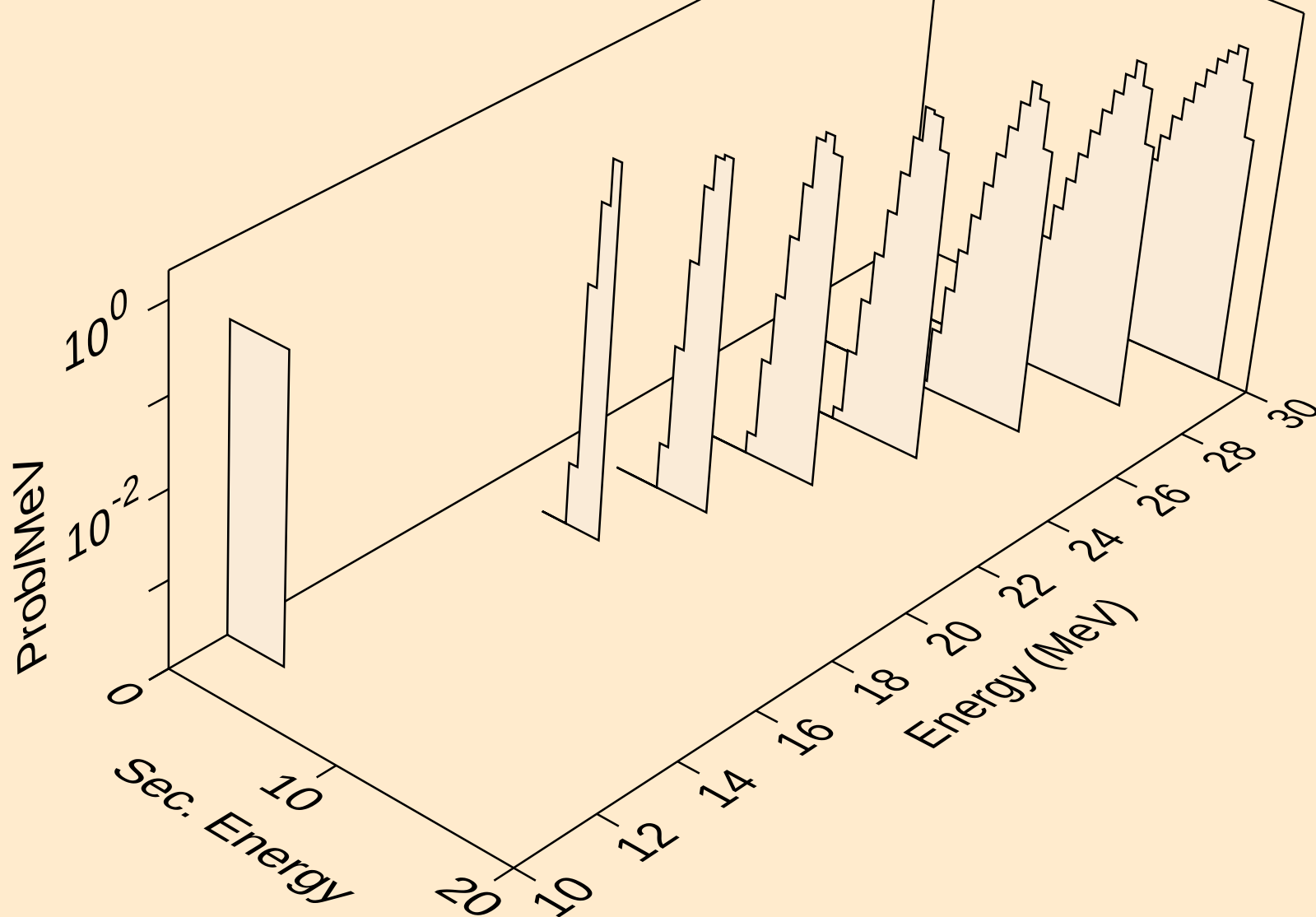
TB171 PROTON ACER TENDL-2023 LIBRARY; T=0.K
tritons from (p,t)



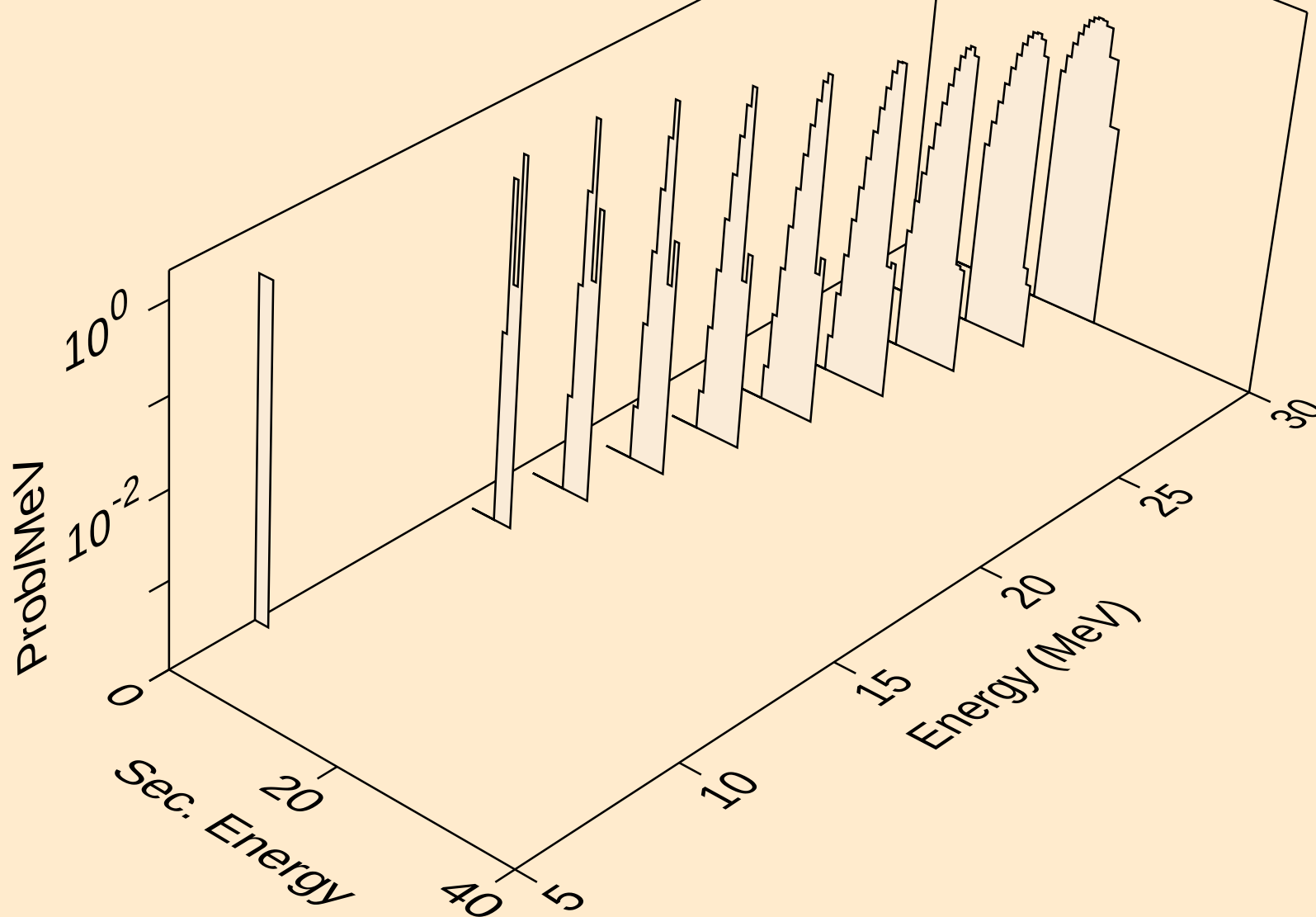
TB171 PROTON ACER TENDL-2023 LIBRARY; T=0.K
he3s from (p,x)



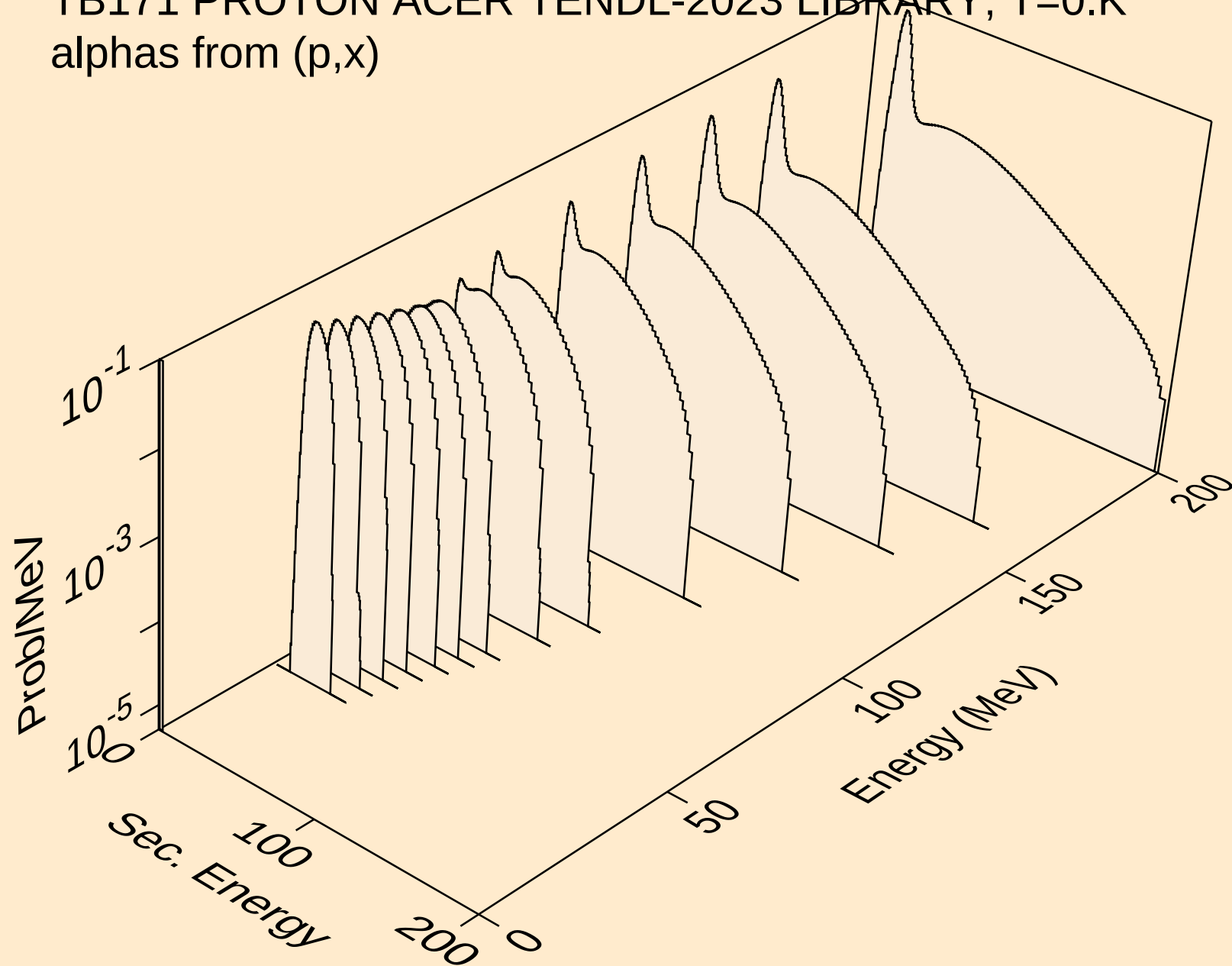
TB171 PROTON ACER TENDL-2023 LIBRARY; T=0.K
he3s from (p,n*)he3



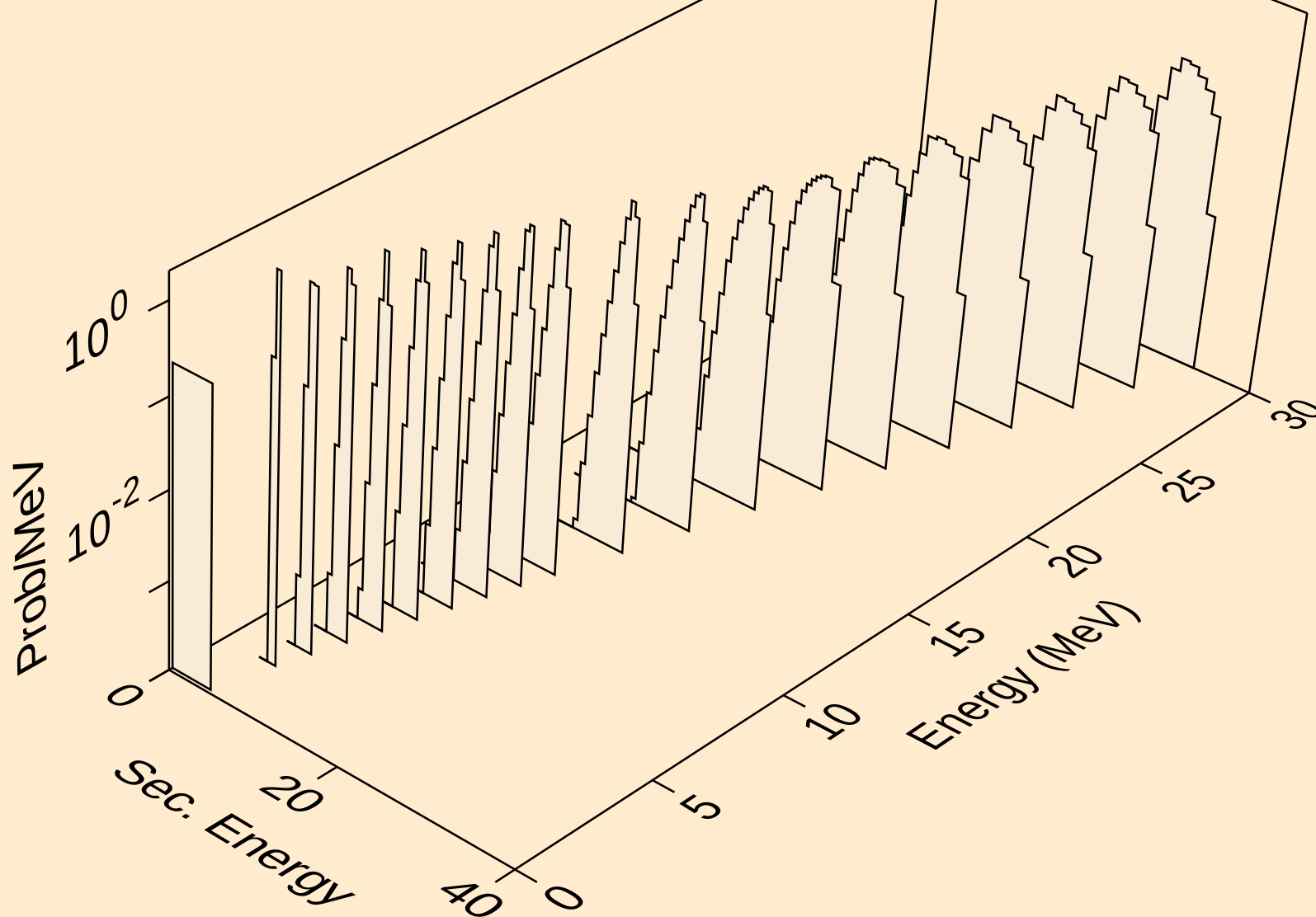
TB171 PROTON ACER TENDL-2023 LIBRARY; T=0.K
he3s from (p,he3)



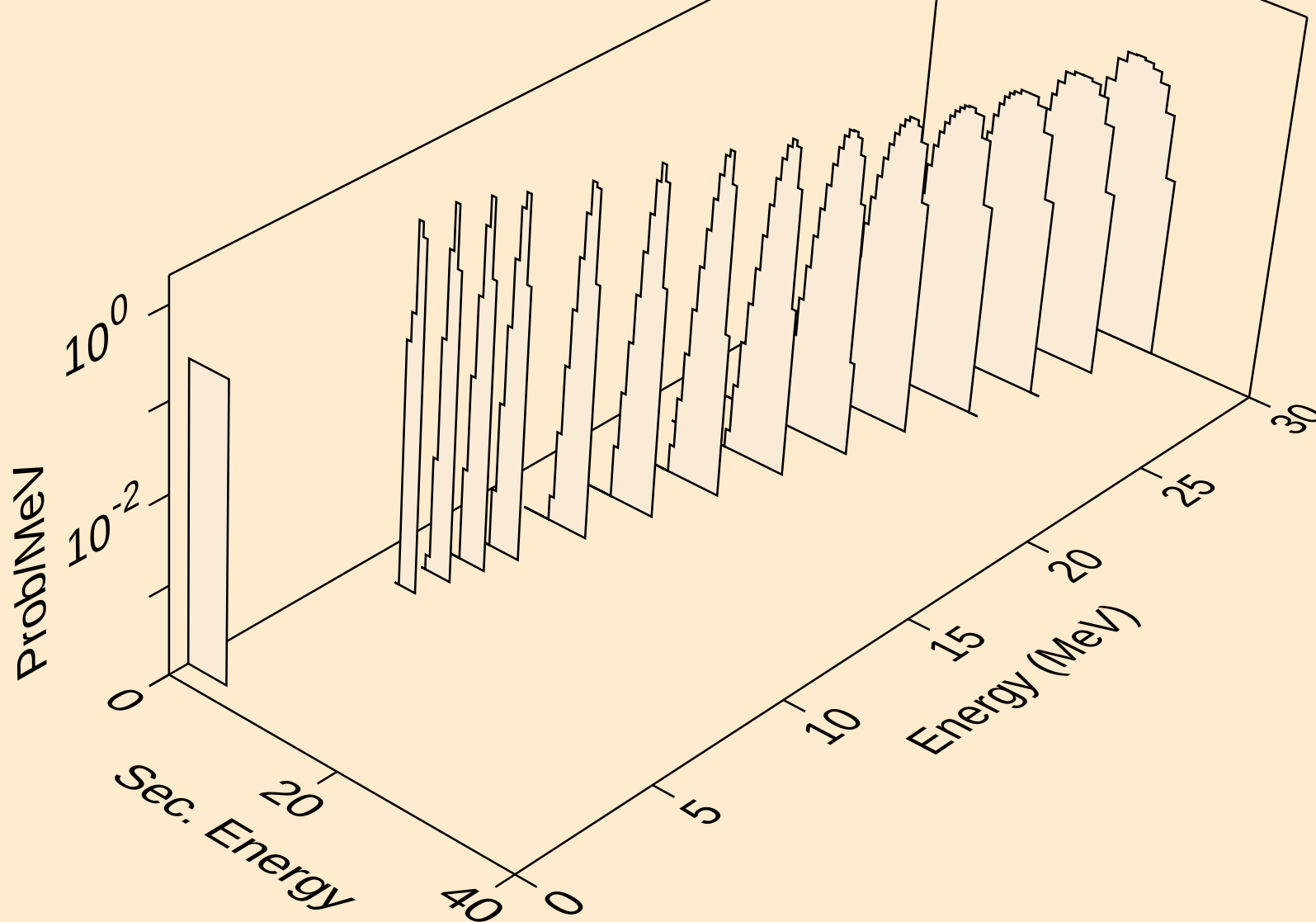
TB171 PROTON ACER TENDL-2023 LIBRARY; T=0.K
alphas from (p,x)



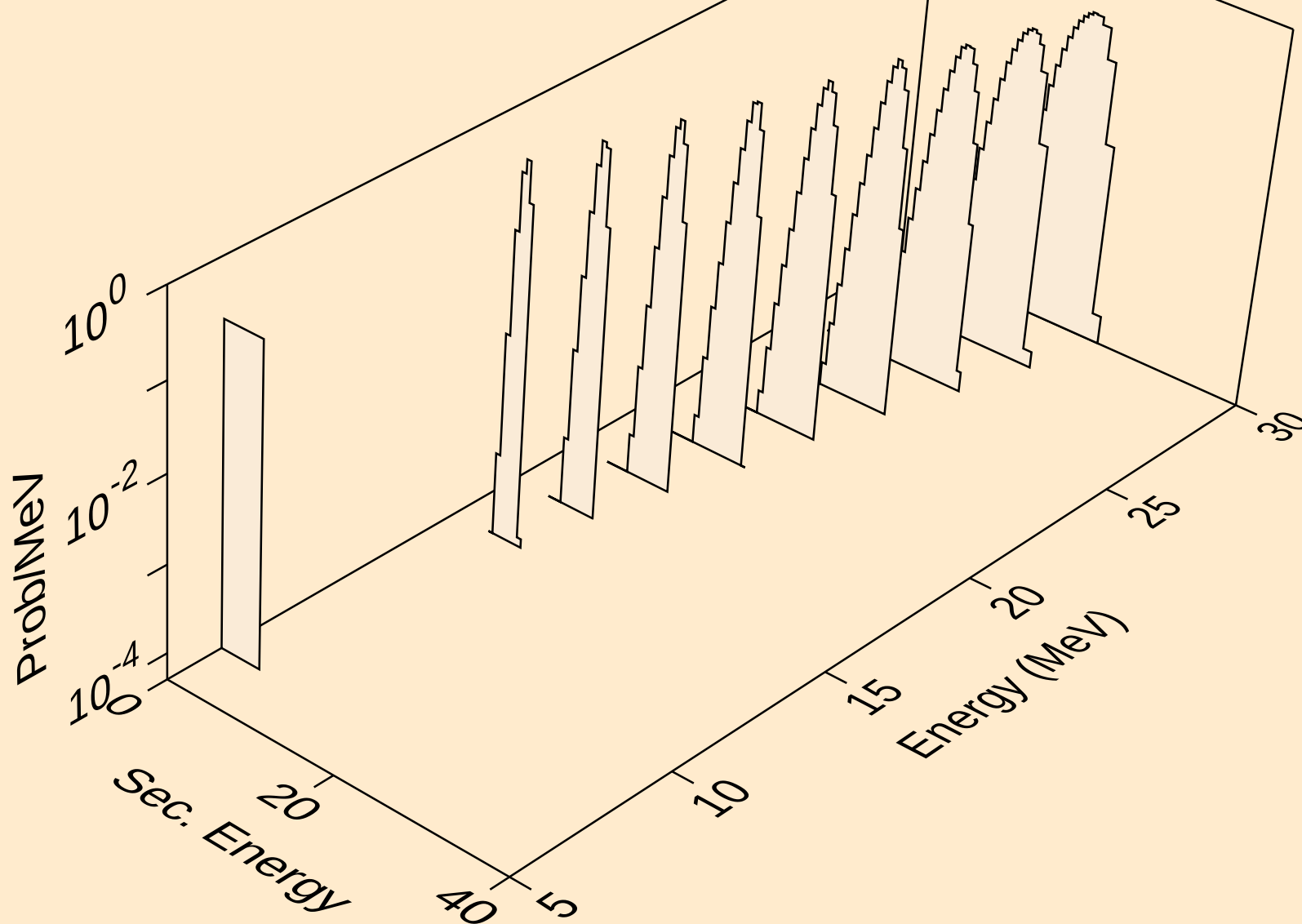
TB171 PROTON ACER TENDL-2023 LIBRARY; T=0.K
alphas from (p,n*)a



TB171 PROTON ACER TENDL-2023 LIBRARY; T=0.K
alphas from (p,2n)a



TB171 PROTON ACER TENDL-2023 LIBRARY; T=0.K
alphas from (p,3n)a



TB171 PROTON ACER TENDL-2023 LIBRARY; T=0.K
alphas from (p,a)

