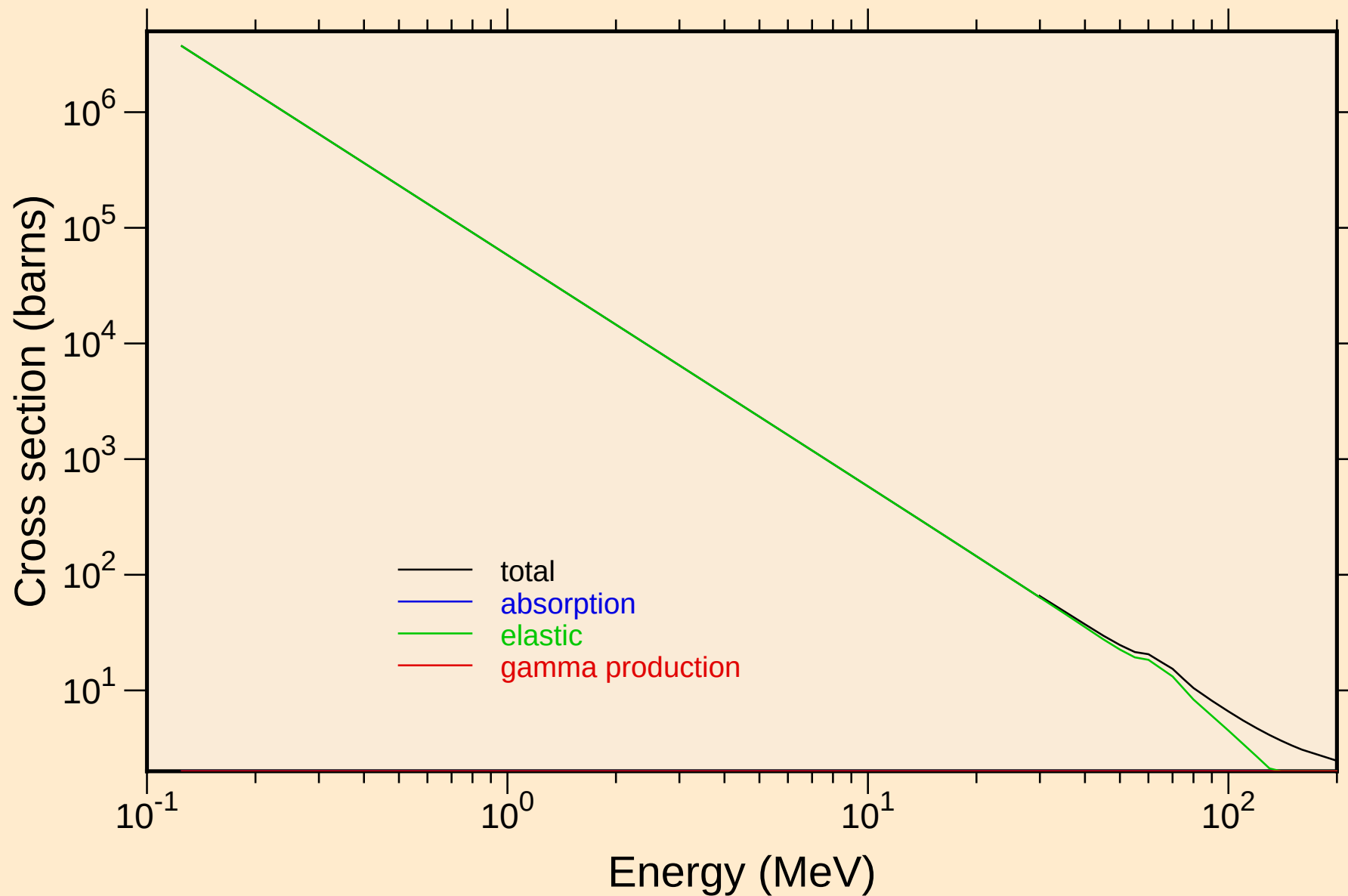


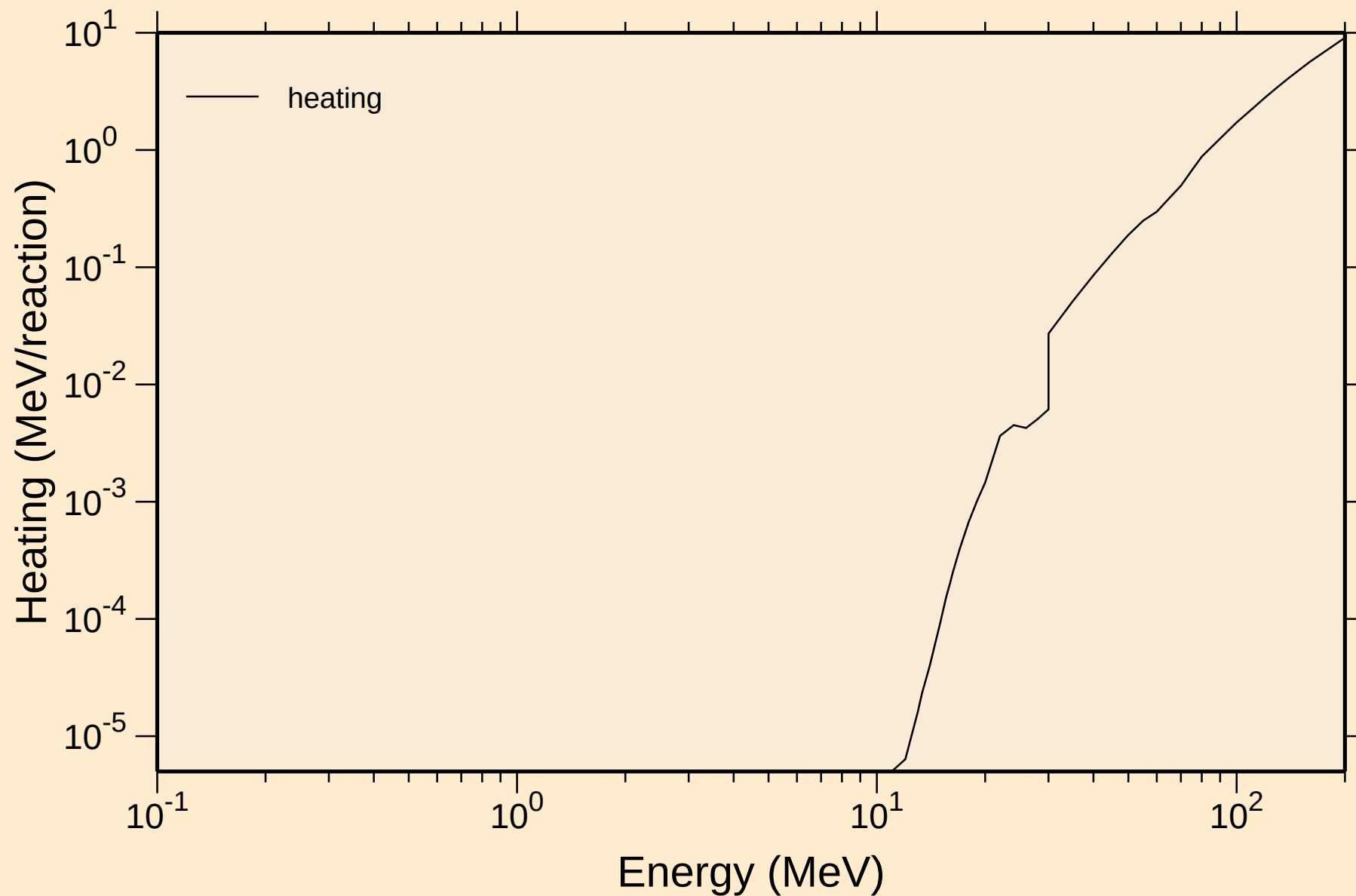
BK252 PROTON ACER TENDL-2023 LIBRARY; T=0.K

Principal cross sections



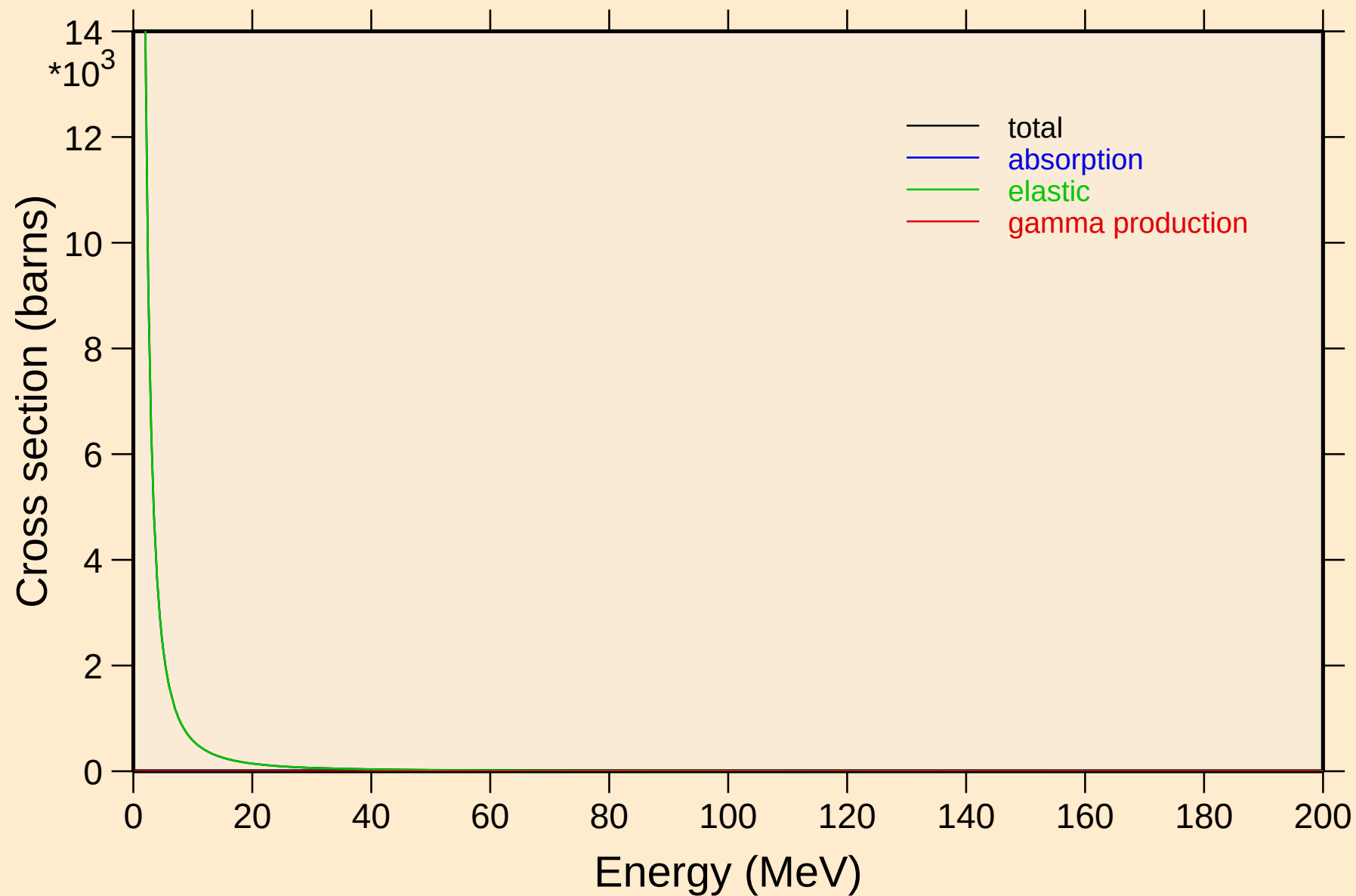
BK252 PROTON ACER TENDL-2023 LIBRARY; T=0.K

Heating



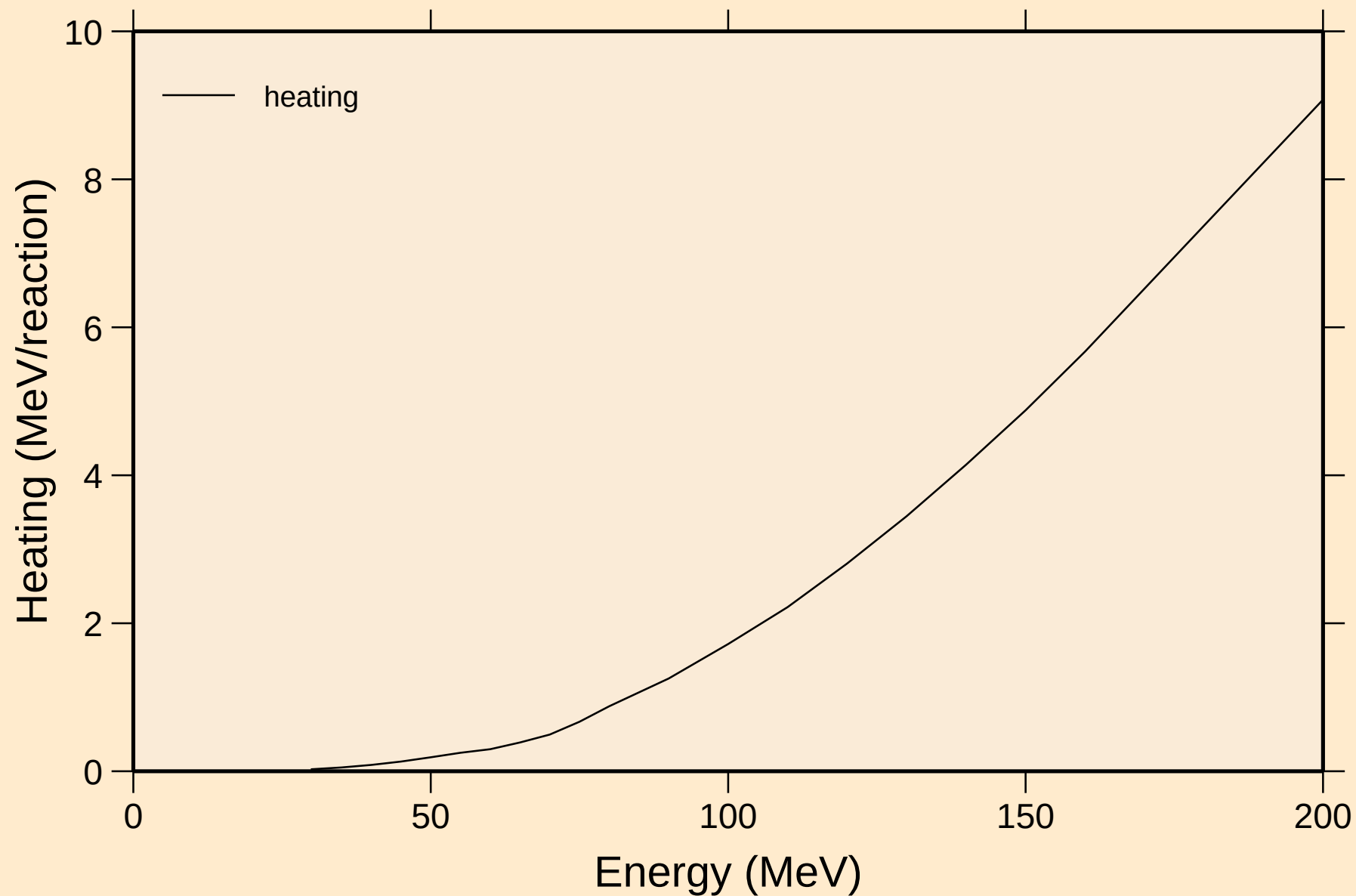
BK252 PROTON ACER TENDL-2023 LIBRARY; T=0.K

Principal cross sections



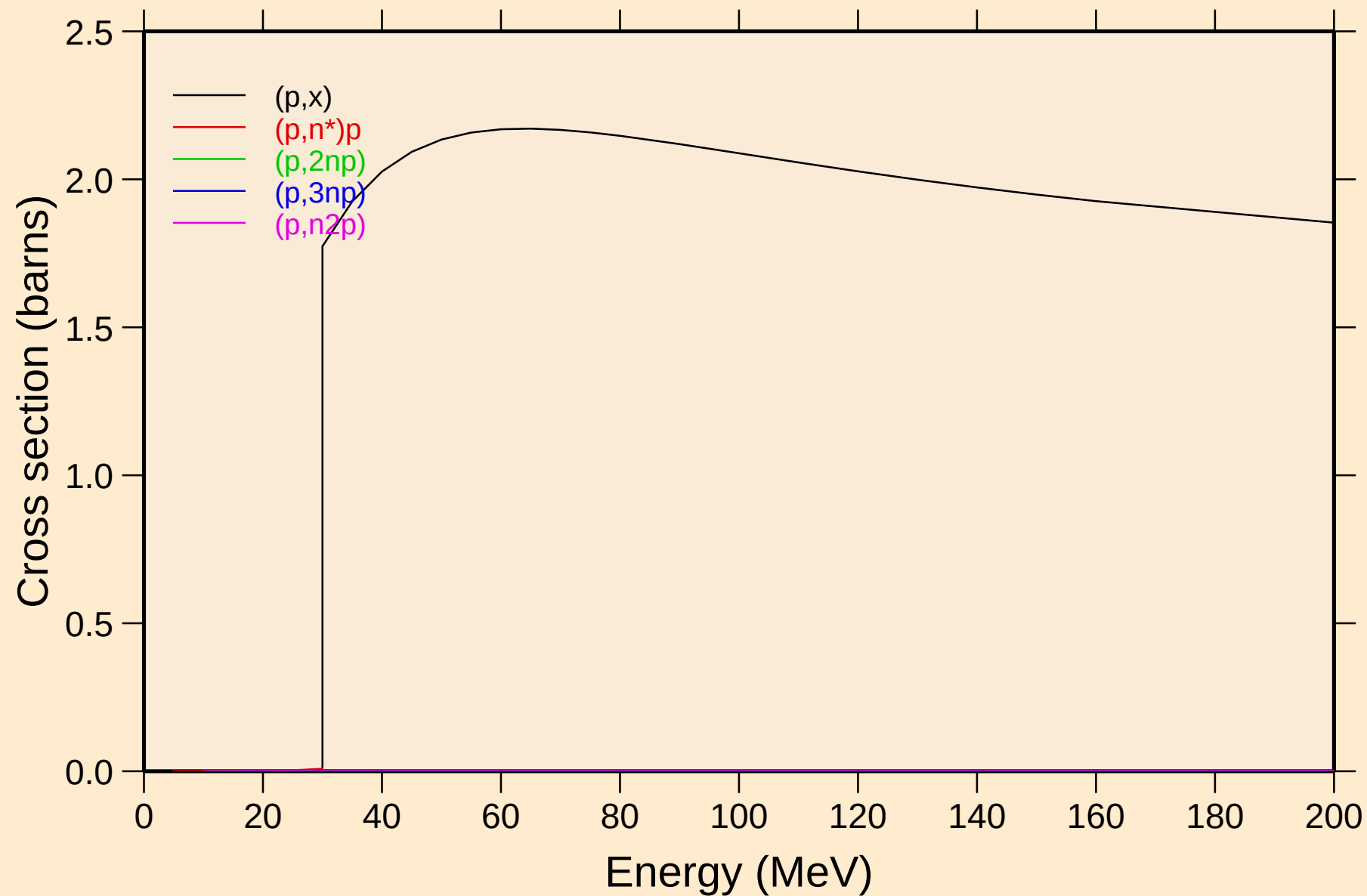
BK252 PROTON ACER TENDL-2023 LIBRARY; T=0.K

Heating



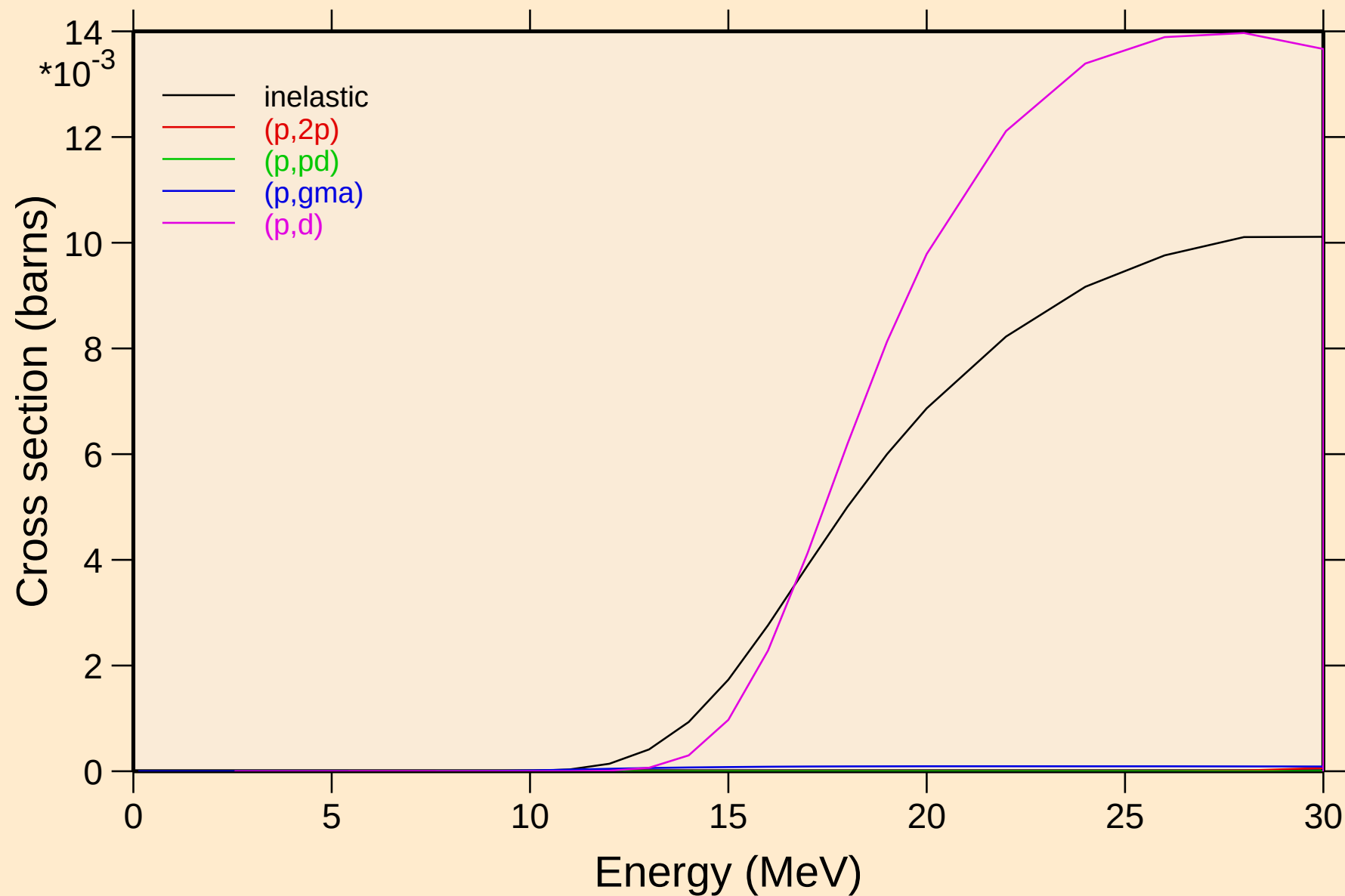
BK252 PROTON ACER TENDL-2023 LIBRARY; T=0.K

Threshold reactions



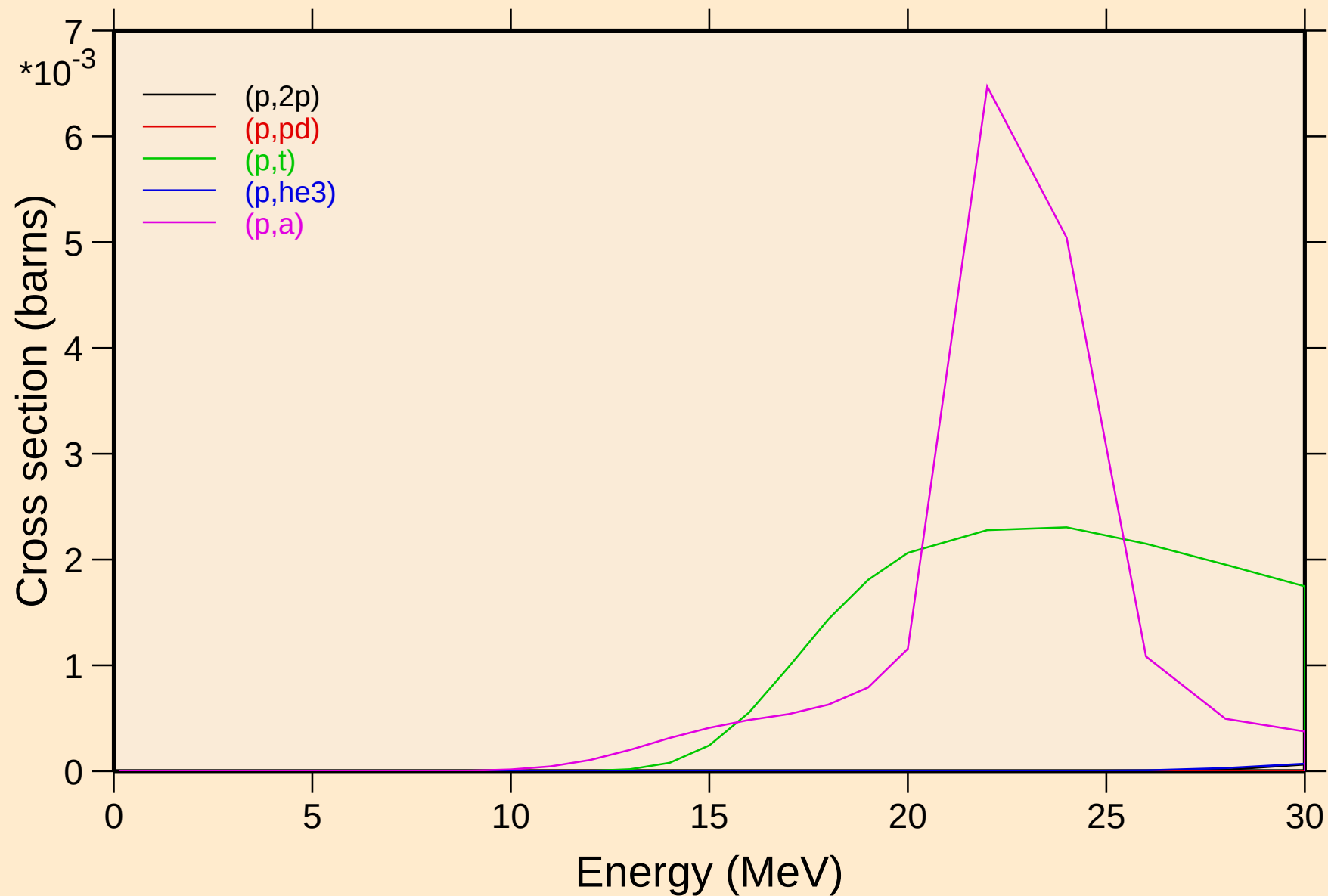
BK252 PROTON ACER TENDL-2023 LIBRARY; T=0.K

Threshold reactions



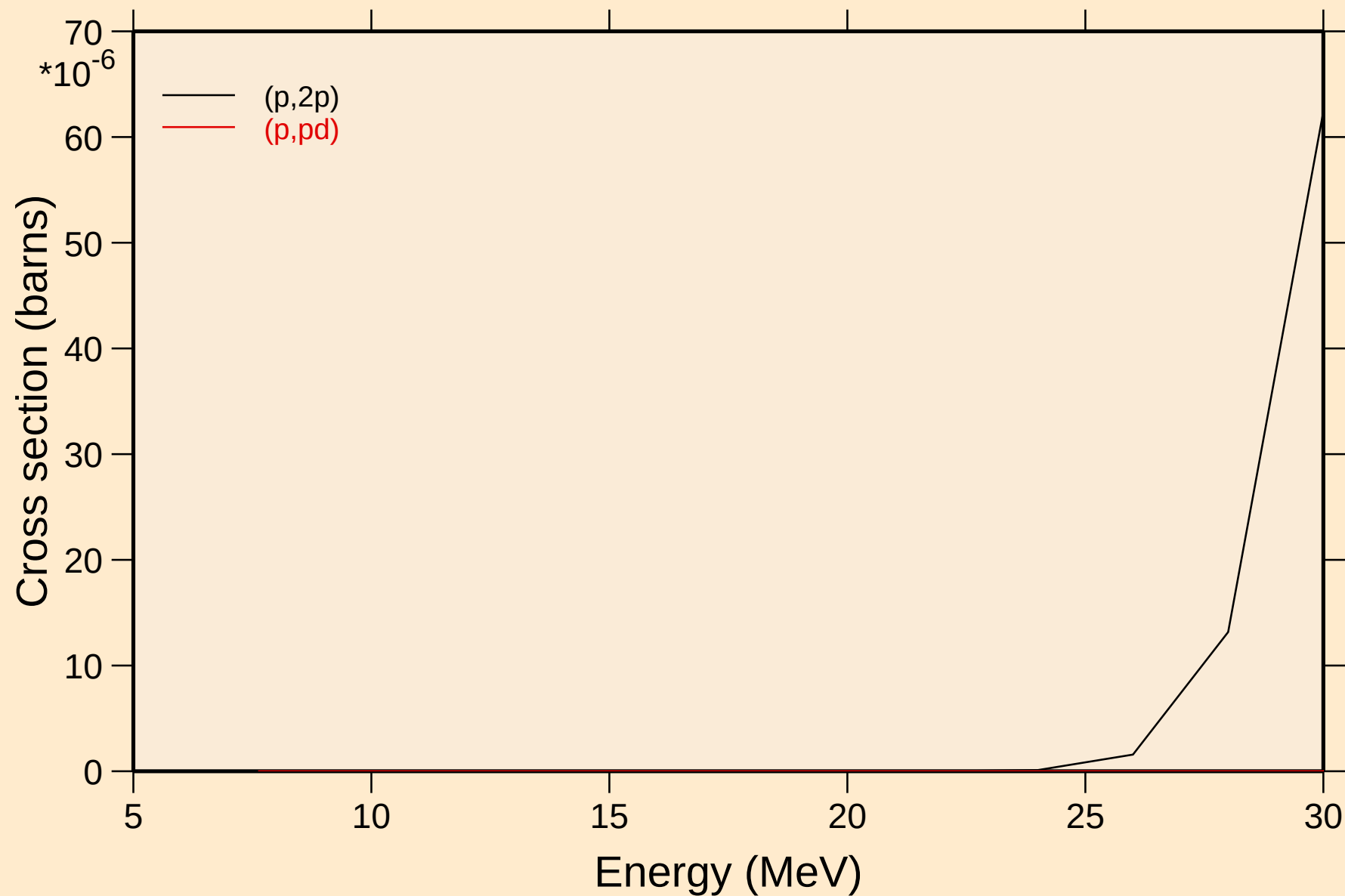
BK252 PROTON ACER TENDL-2023 LIBRARY; T=0.K

Threshold reactions

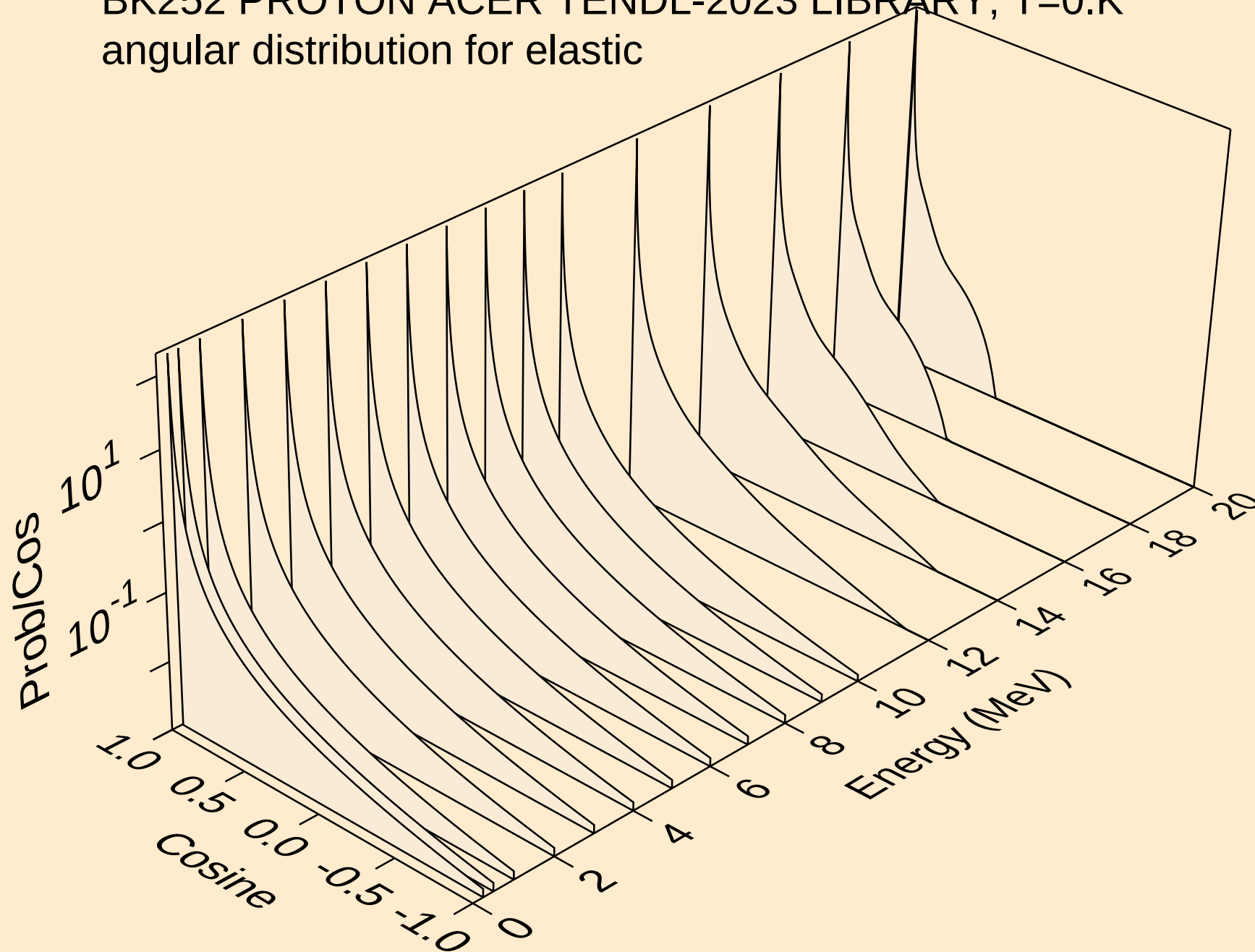


BK252 PROTON ACER TENDL-2023 LIBRARY; T=0.K

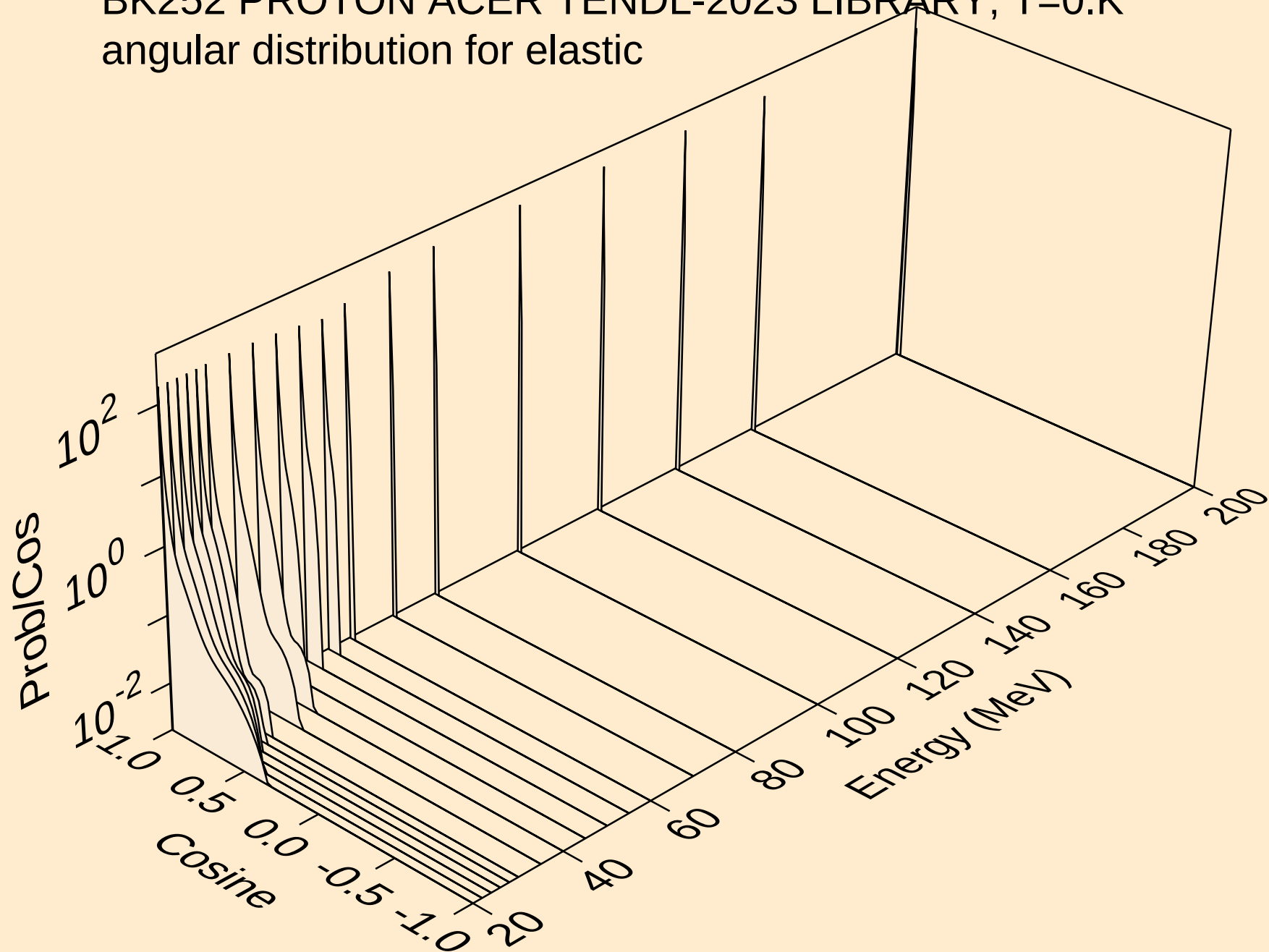
Threshold reactions



BK252 PROTON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for elastic

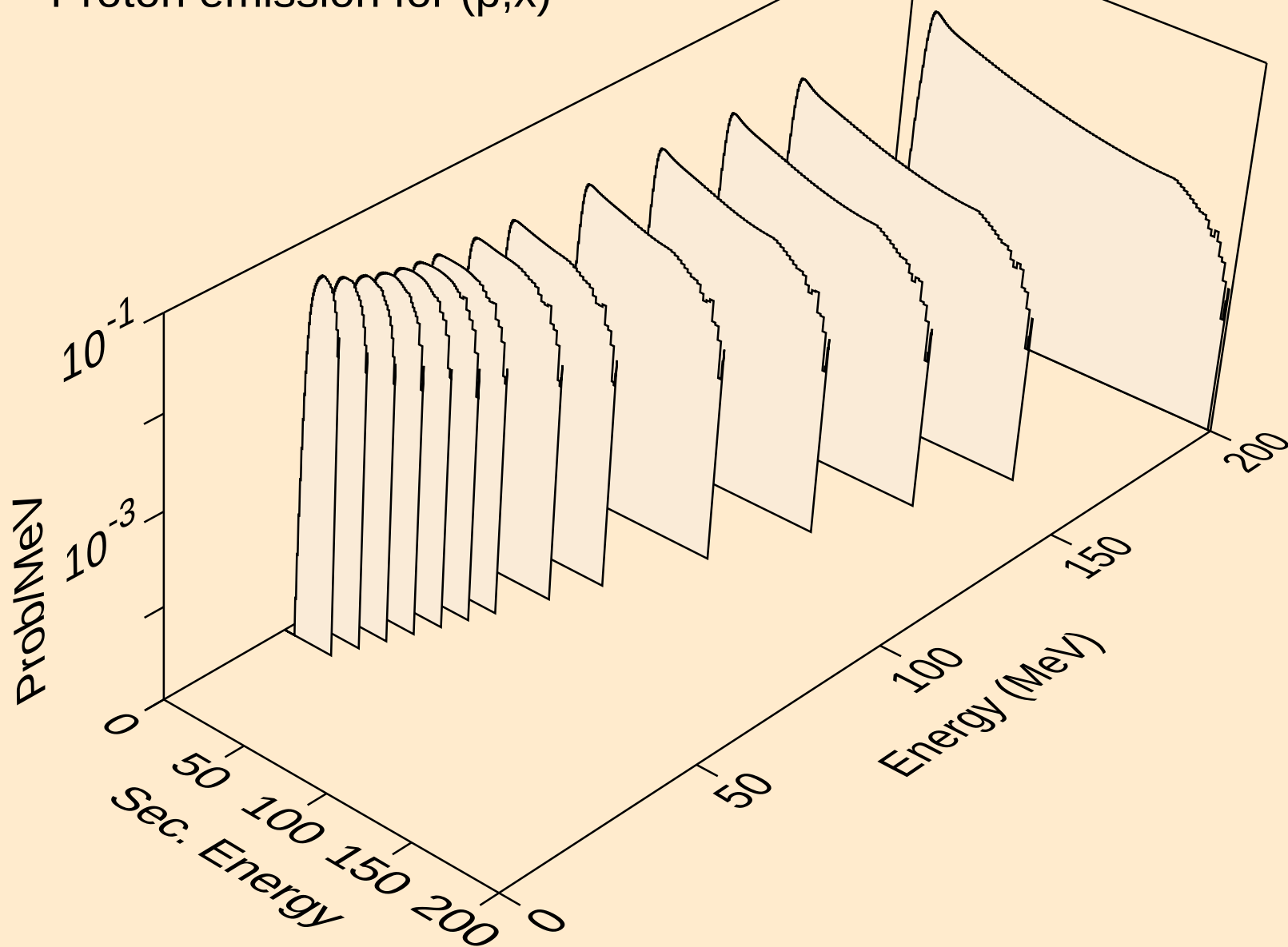


BK252 PROTON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for elastic



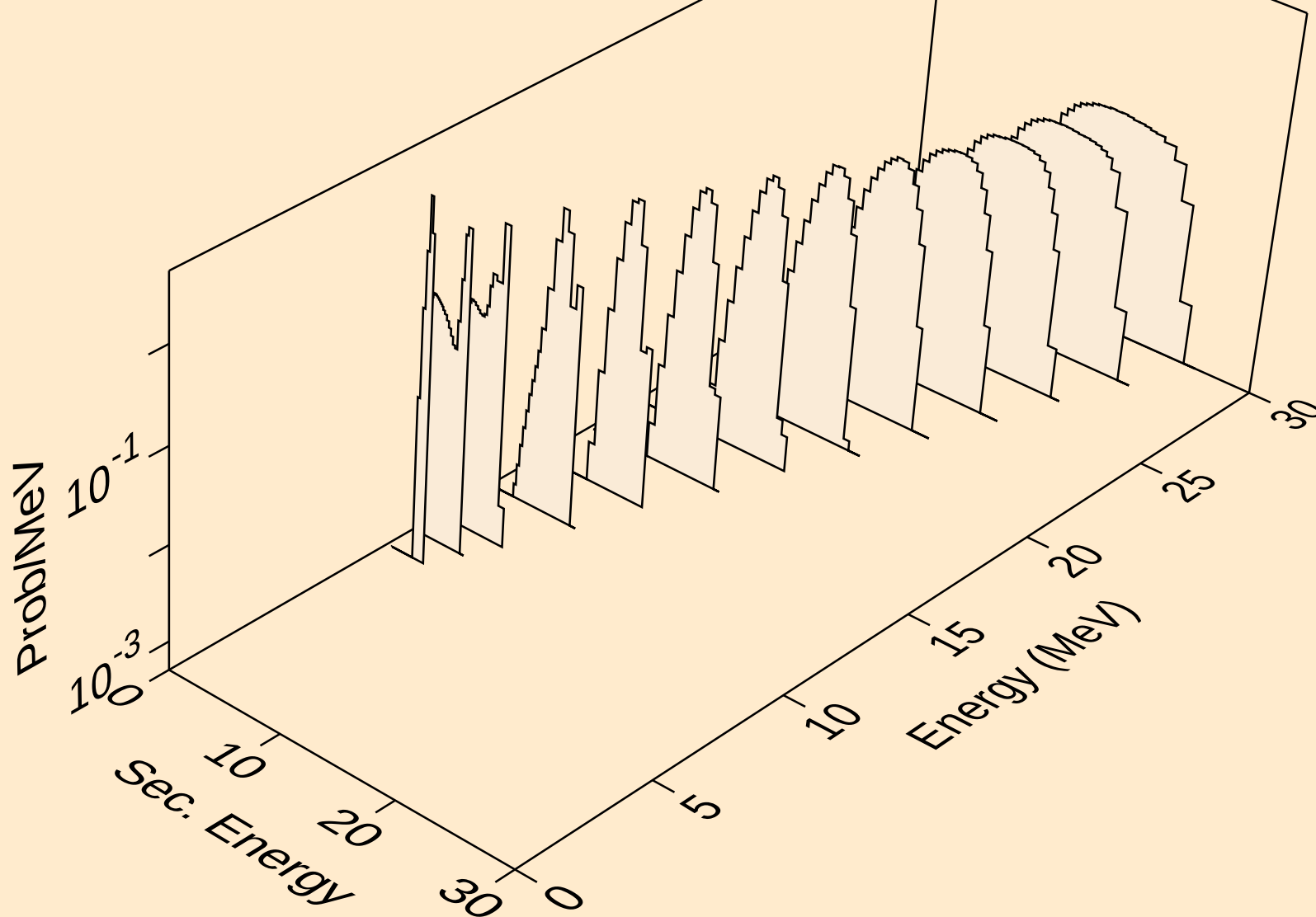
BK252 PROTON ACER TENDL-2023 LIBRARY; T=0.K

Proton emission for (p,x)

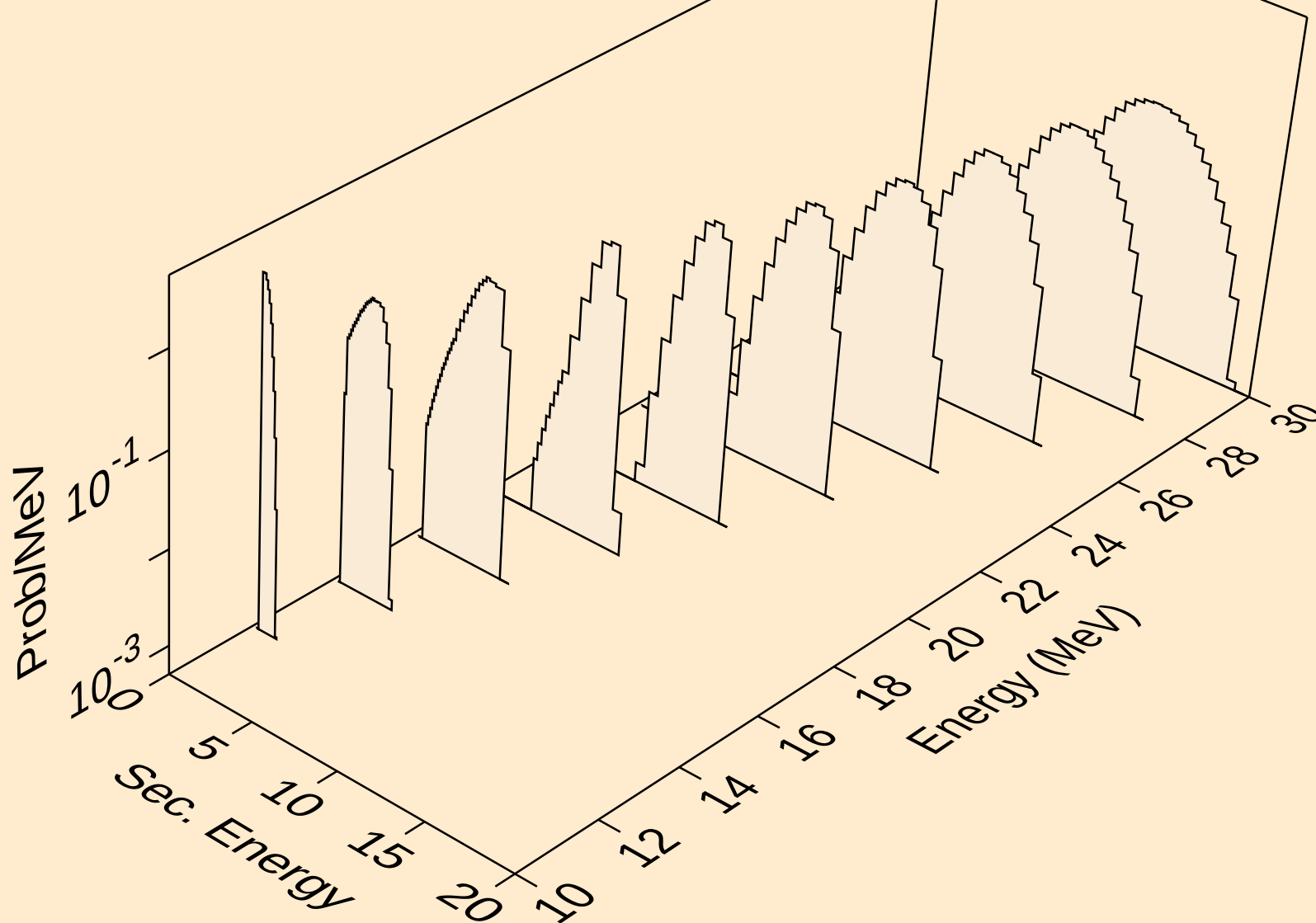


BK252 PROTON ACER TENDL-2023 LIBRARY; T=0.K

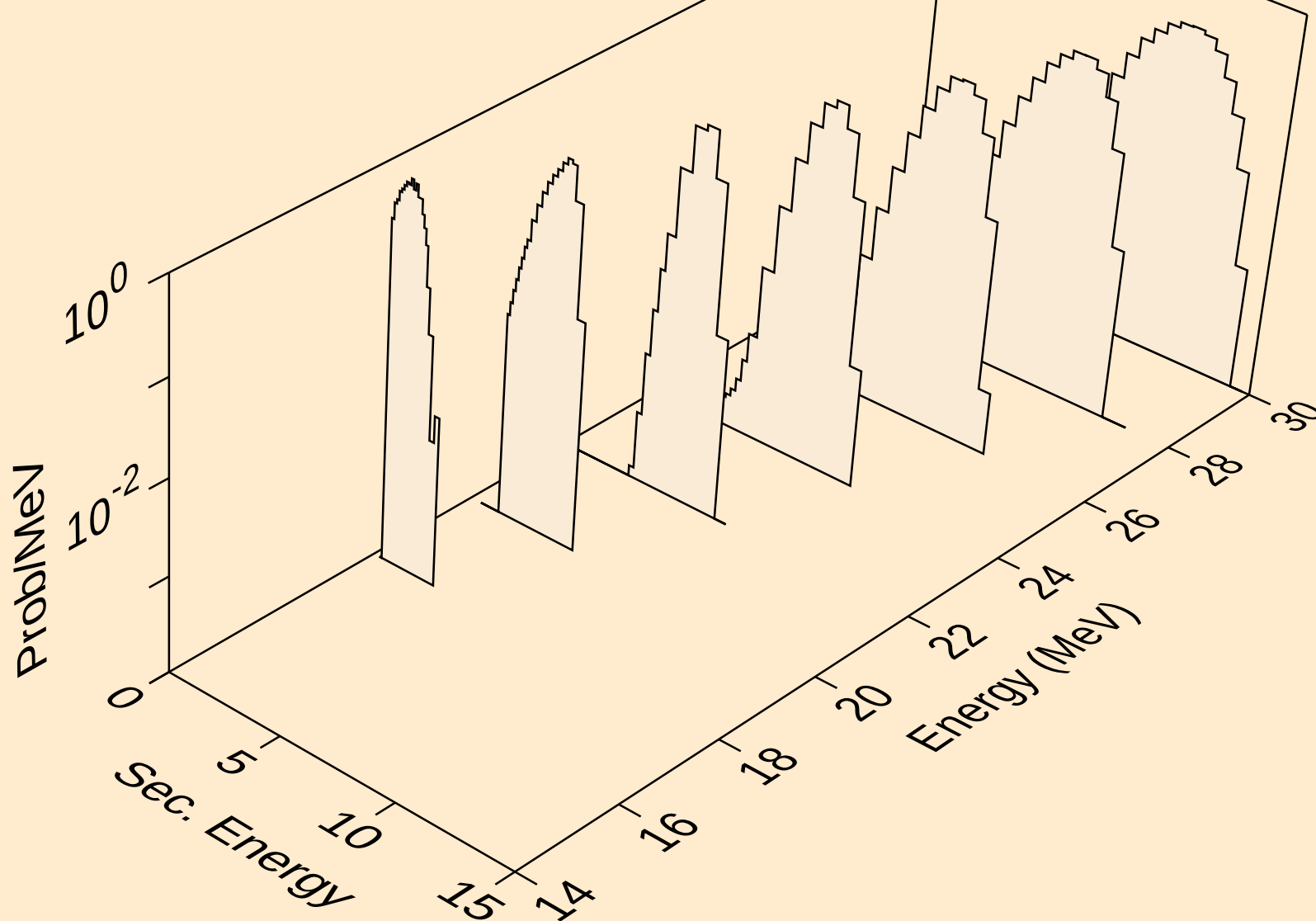
Proton emission for (p,n*)p



BK252 PROTON ACER TENDL-2023 LIBRARY; $T=0.K$
Proton emission for (p,2np)

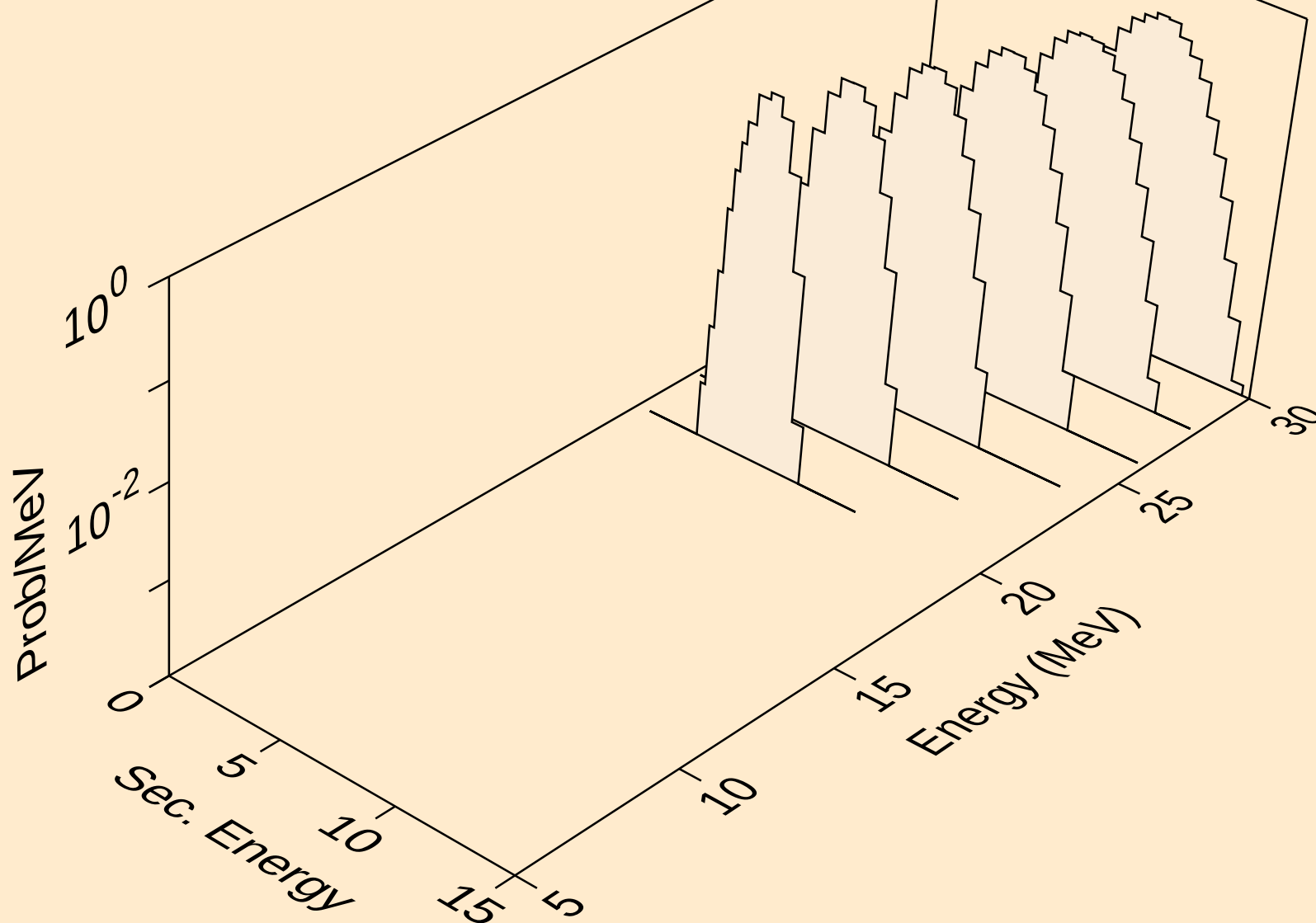


BK252 PROTON ACER TENDL-2023 LIBRARY; T=0.K
Proton emission for (p,3np)

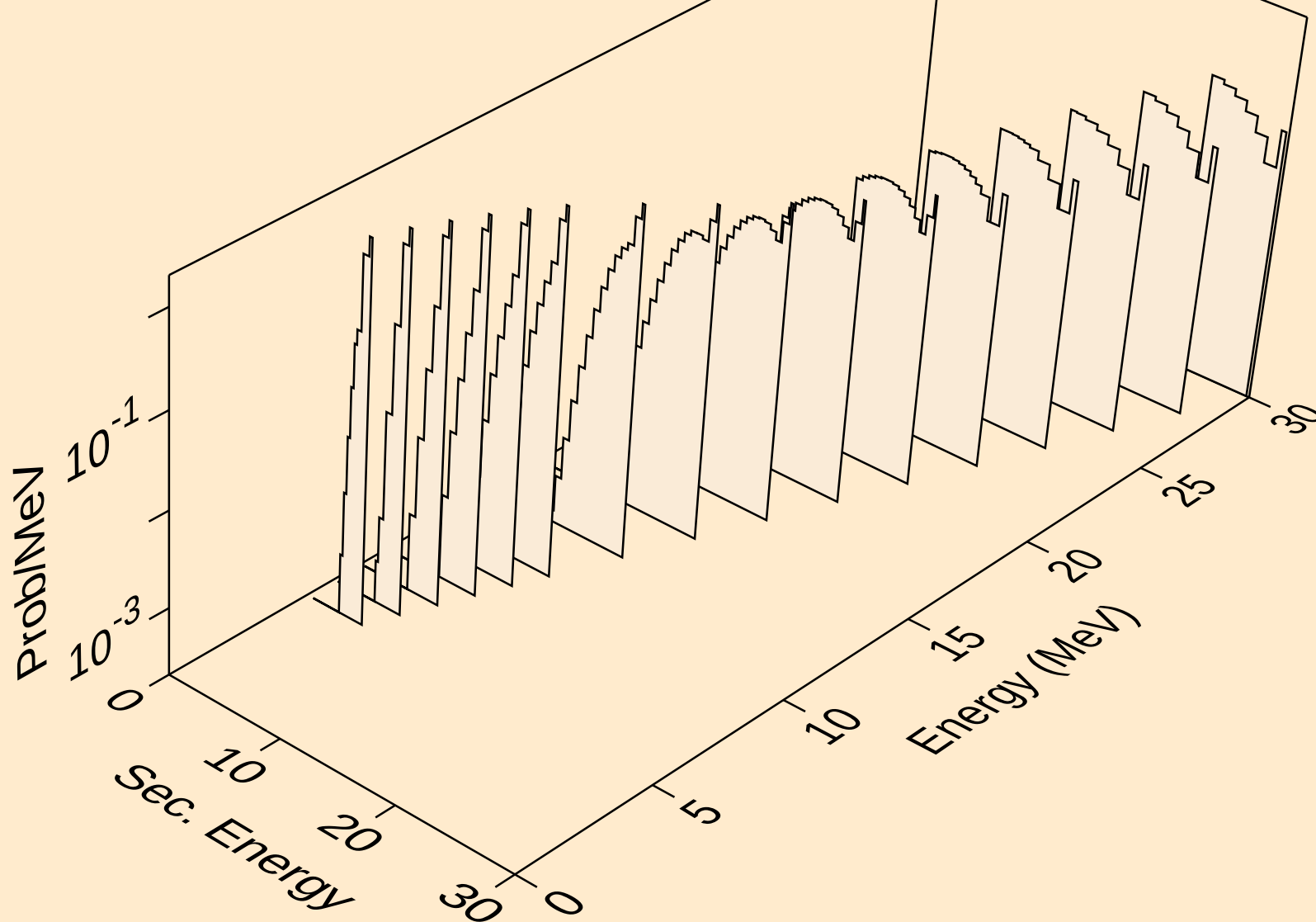


BK252 PROTON ACER TENDL-2023 LIBRARY; T=0.K

Proton emission for (p,n2p)

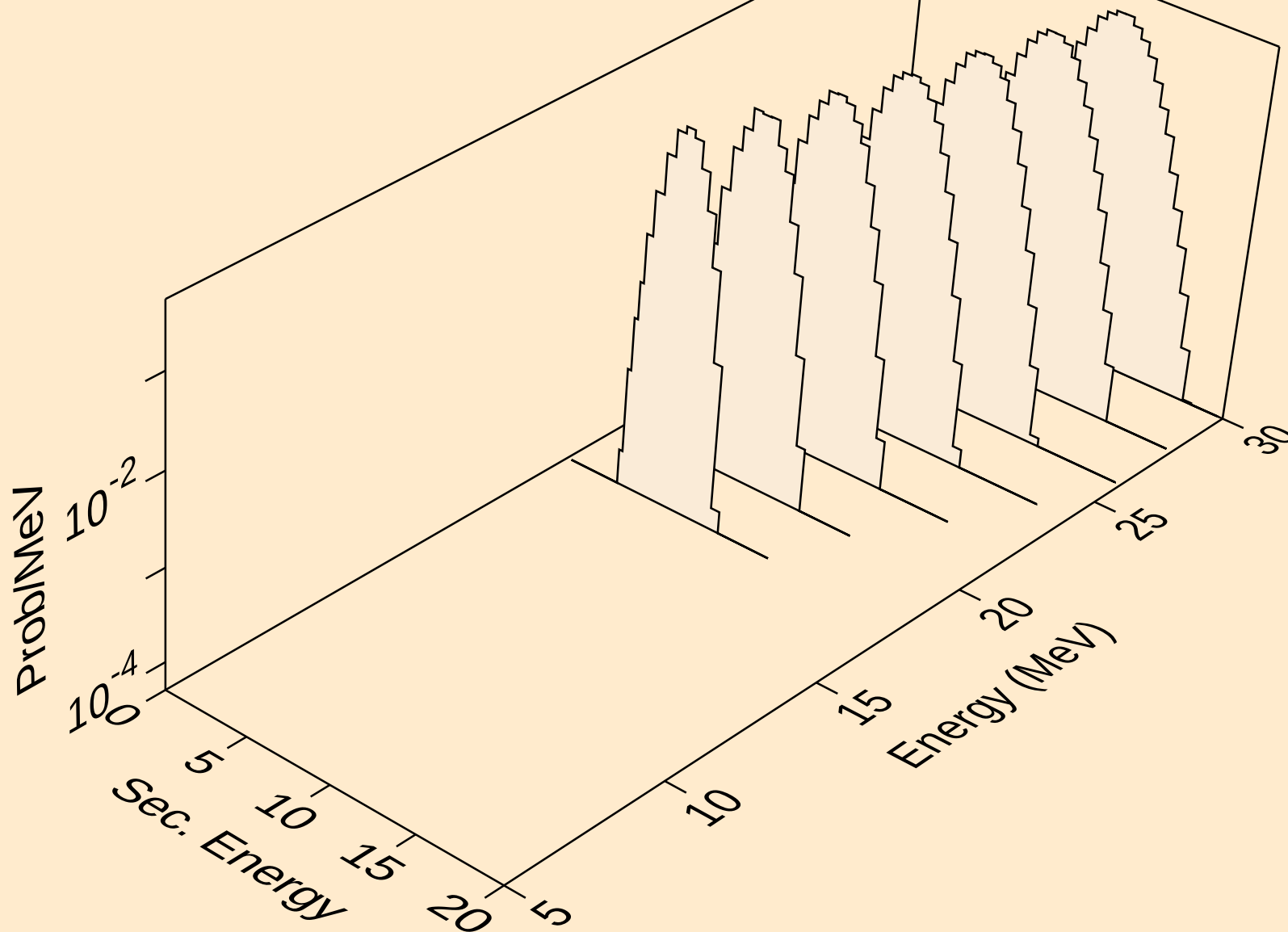


BK252 PROTON ACER TENDL-2023 LIBRARY; T=0.K
Proton emission for inelastic



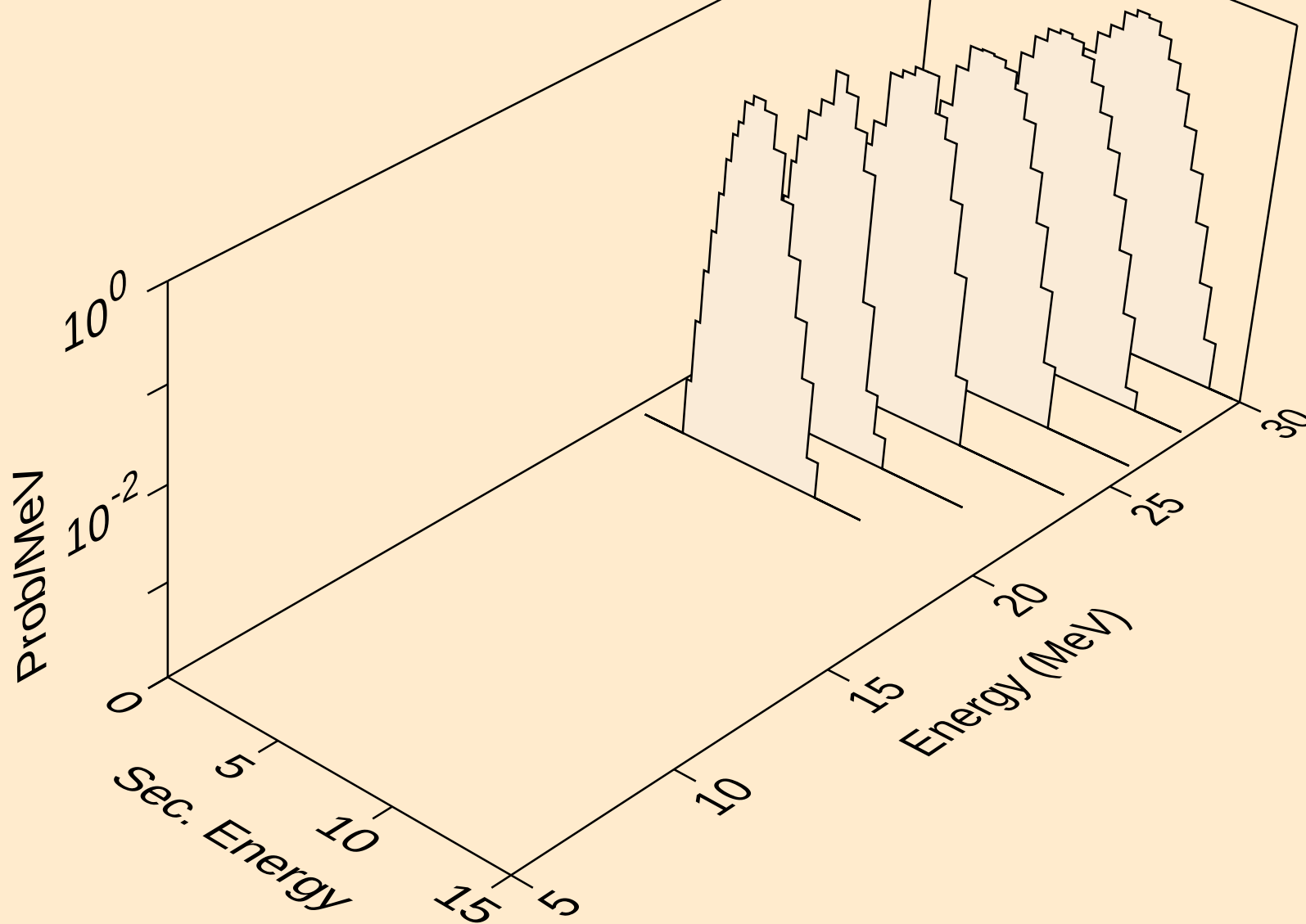
BK252 PROTON ACER TENDL-2023 LIBRARY; T=0.K

Proton emission for (p,2p)

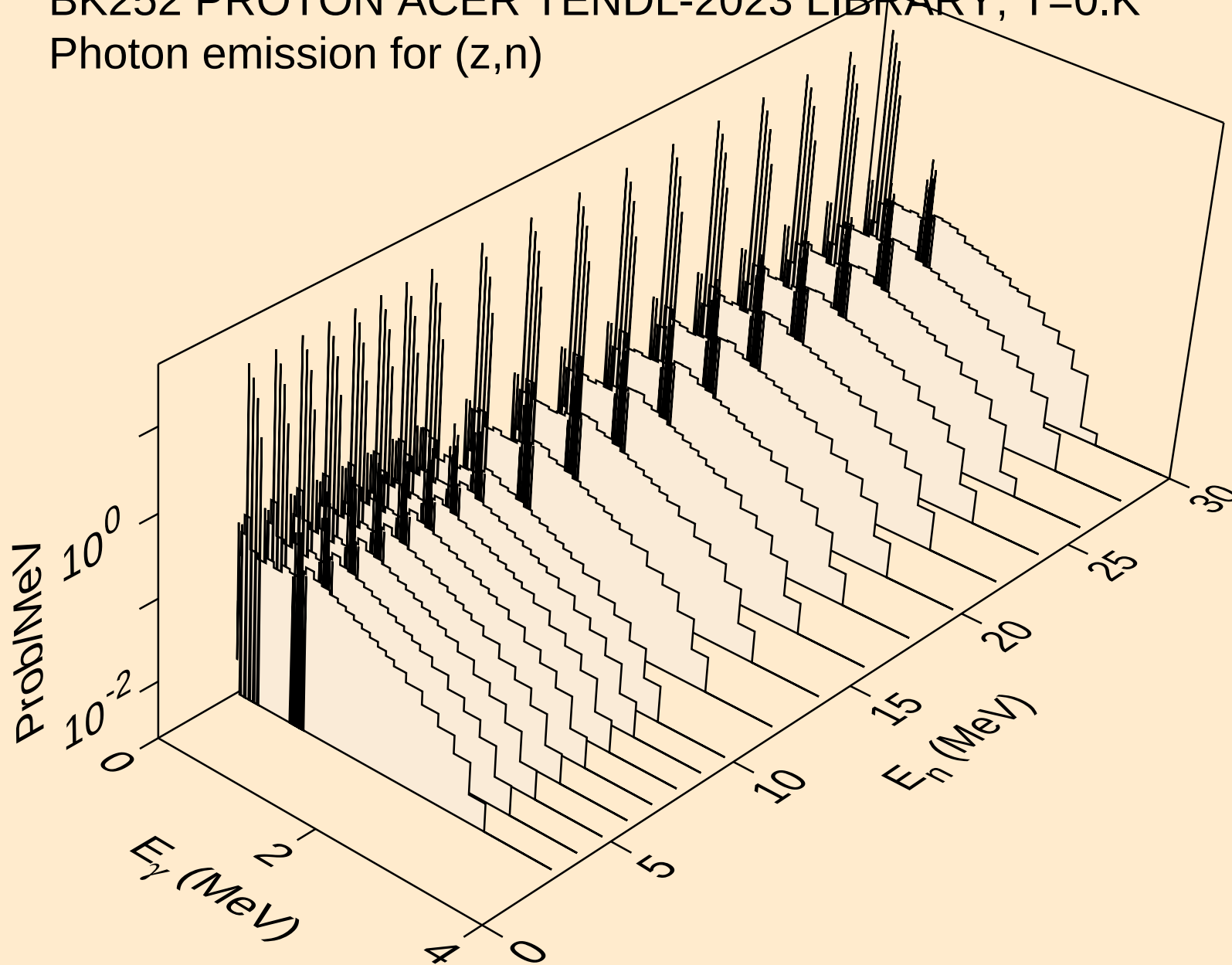


BK252 PROTON ACER TENDL-2023 LIBRARY; T=0.K

Proton emission for (p,pd)

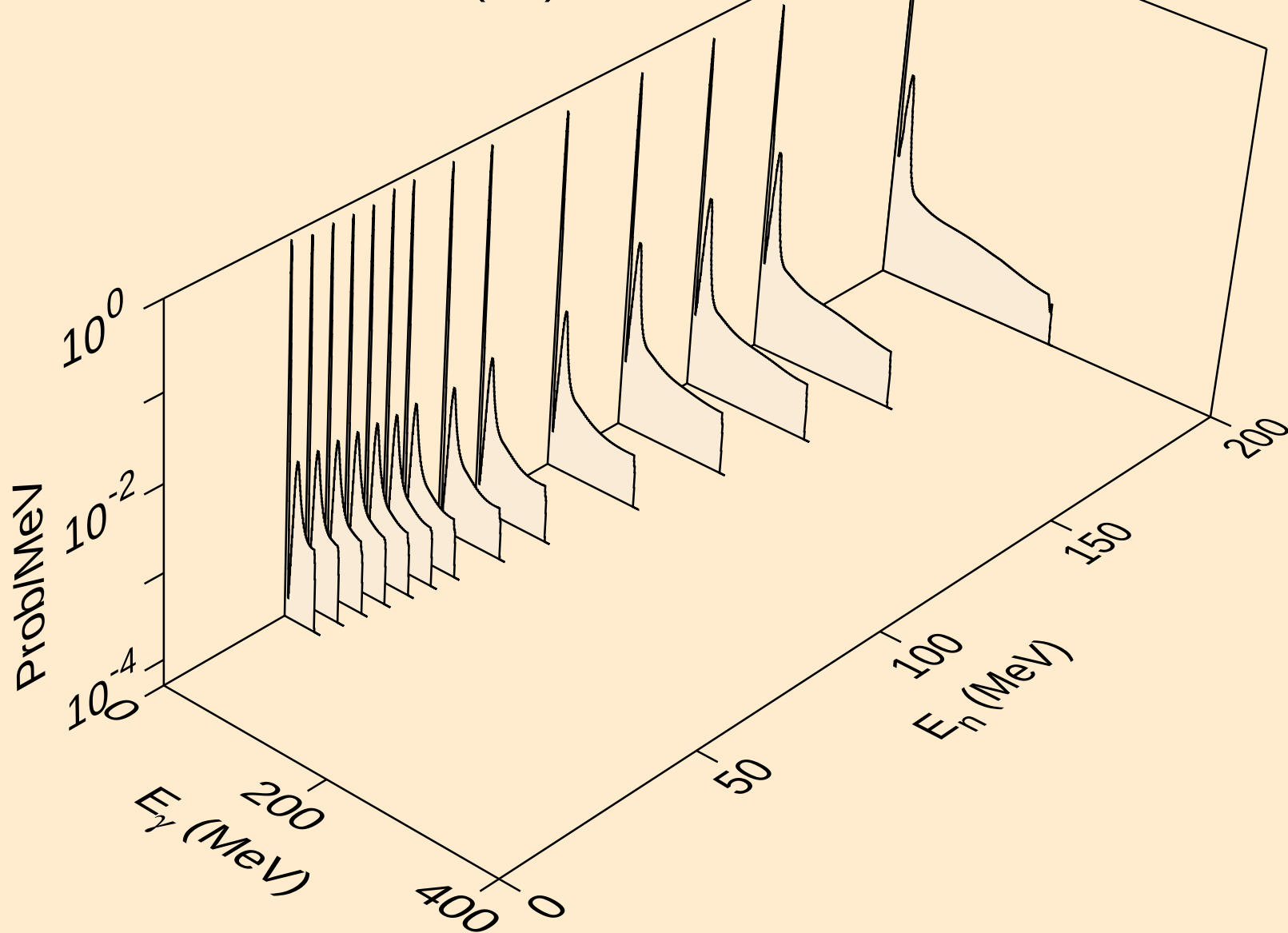


BK252 PROTON ACER TENDL-2023 LIBRARY; $T=0.K$
Photon emission for (z,n)

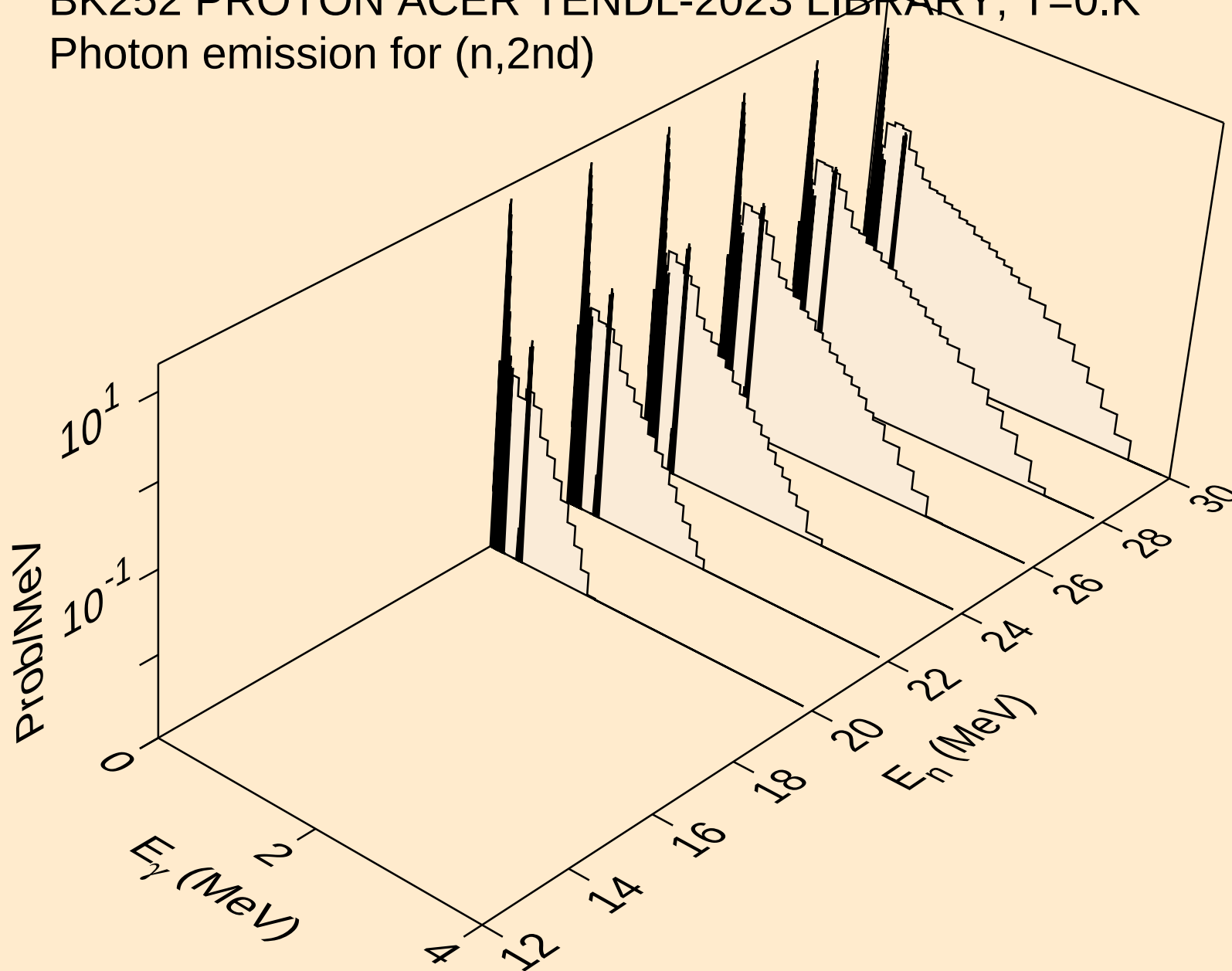


BK252 PROTON ACER TENDL-2023 LIBRARY; T=0.K

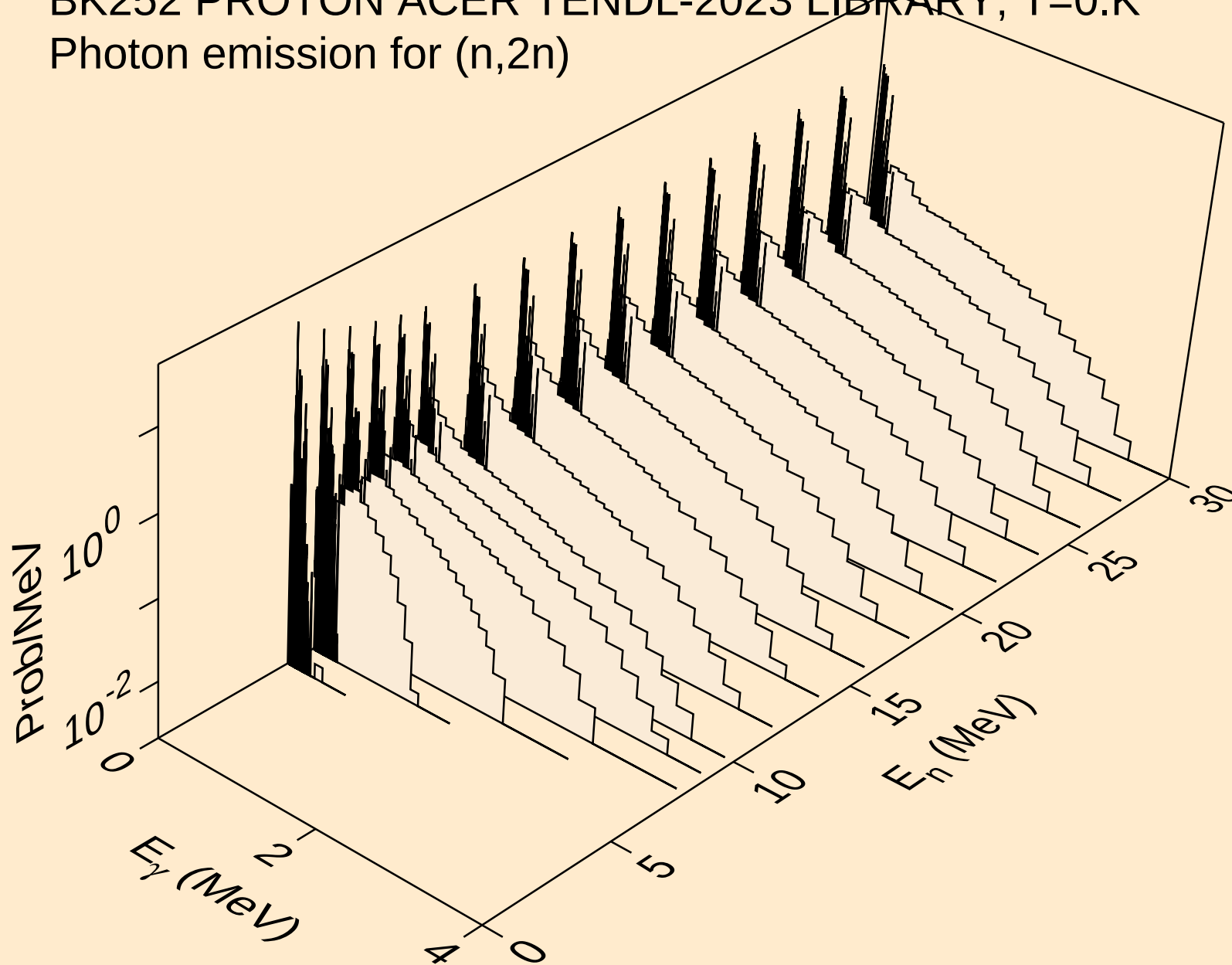
Photon emission for (z,x)



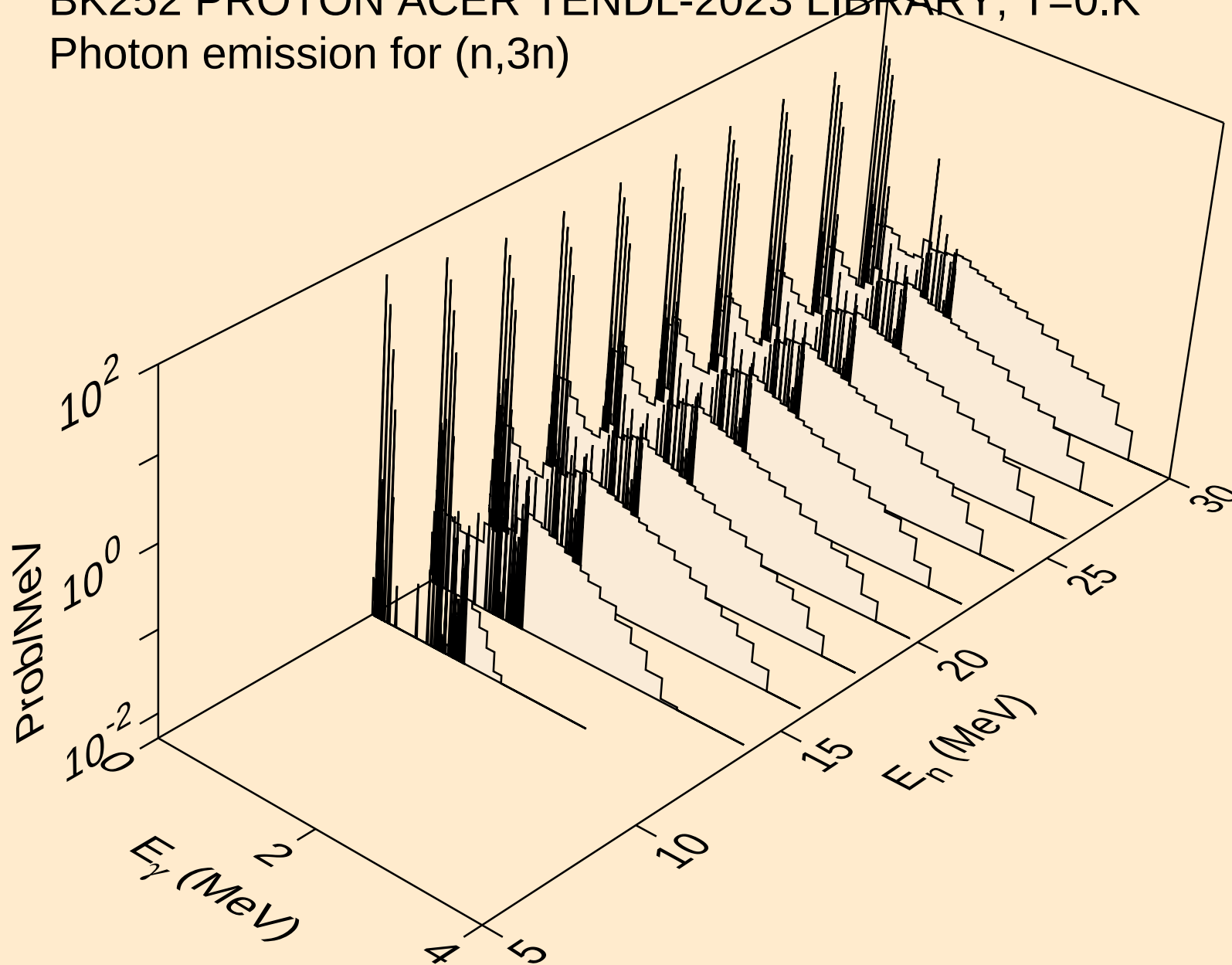
BK252 PROTON ACER TENDL-2023 LIBRARY; $T=0.K$
Photon emission for (n,2nd)



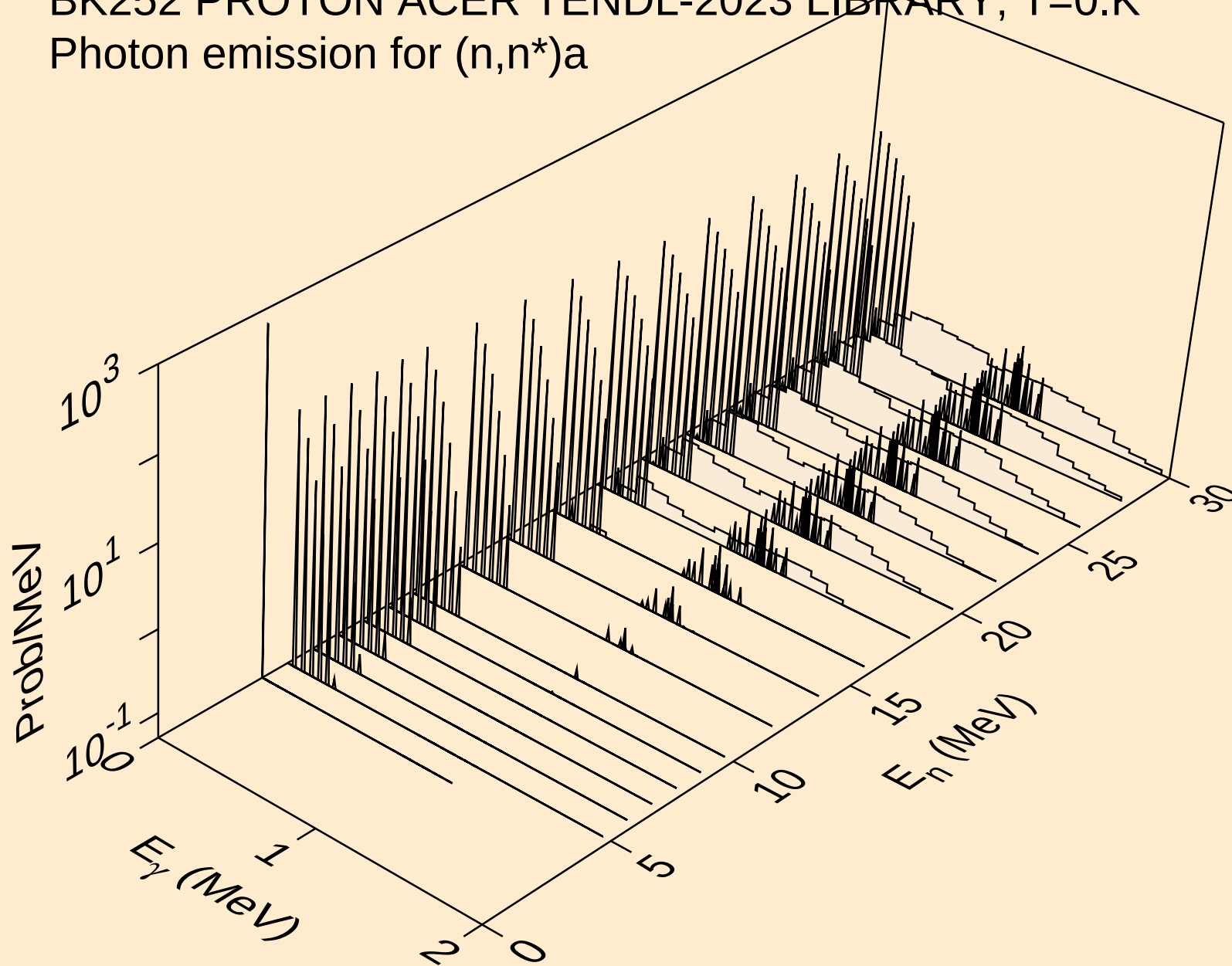
BK252 PROTON ACER TENDL-2023 LIBRARY; $T=0.K$
Photon emission for (n,2n)



BK252 PROTON ACER TENDL-2023 LIBRARY; $T=0.K$
Photon emission for (n,3n)

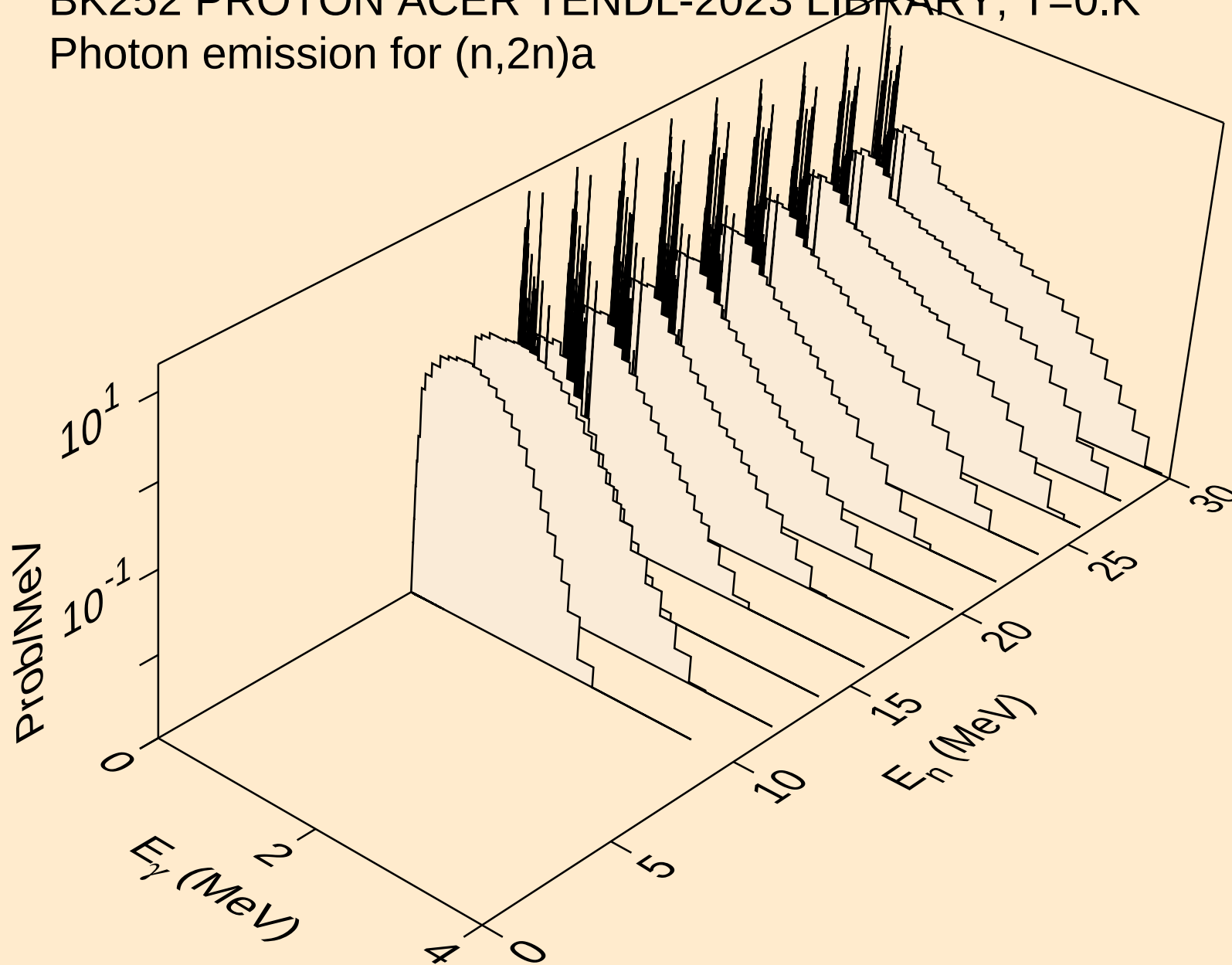


BK252 PROTON ACER TENDL-2023 LIBRARY; $T=0.K$
Photon emission for $(n,n^*)a$



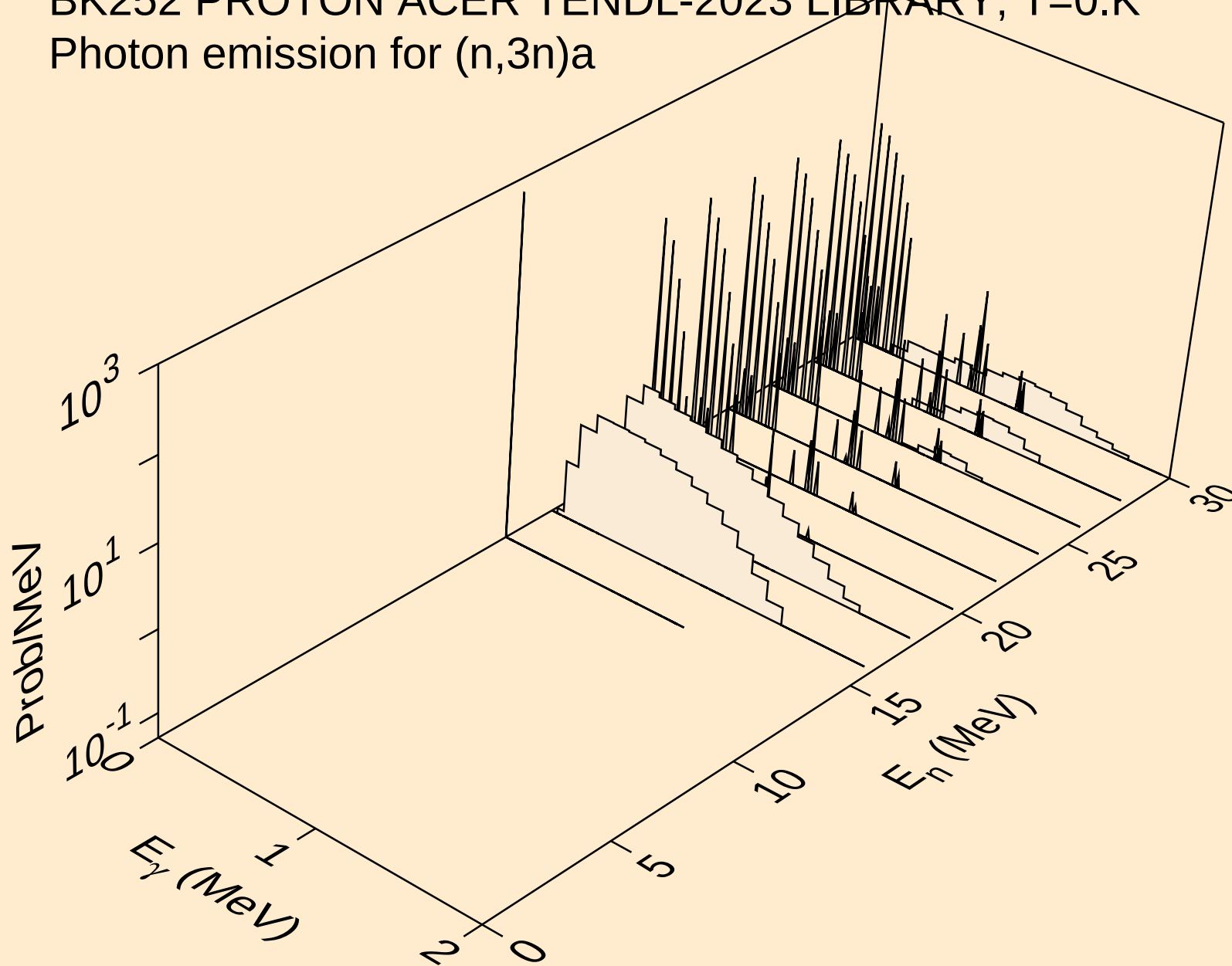
BK252 PROTON ACER TENDL-2023 LIBRARY; $T=0.K$

Photon emission for $(n,2n)\alpha$



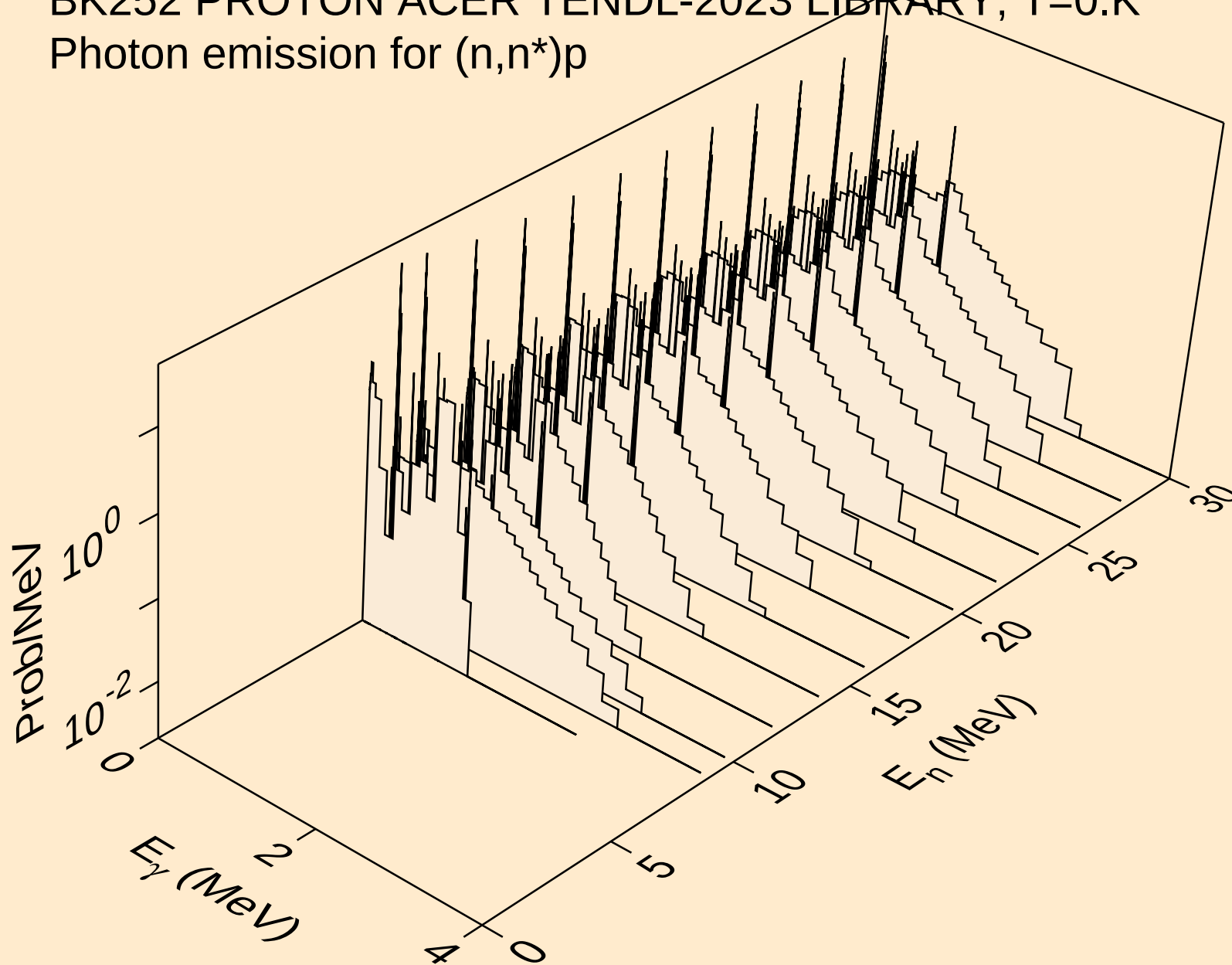
BK252 PROTON ACER TENDL-2023 LIBRARY; T=0.K

Photon emission for (n,3n) α



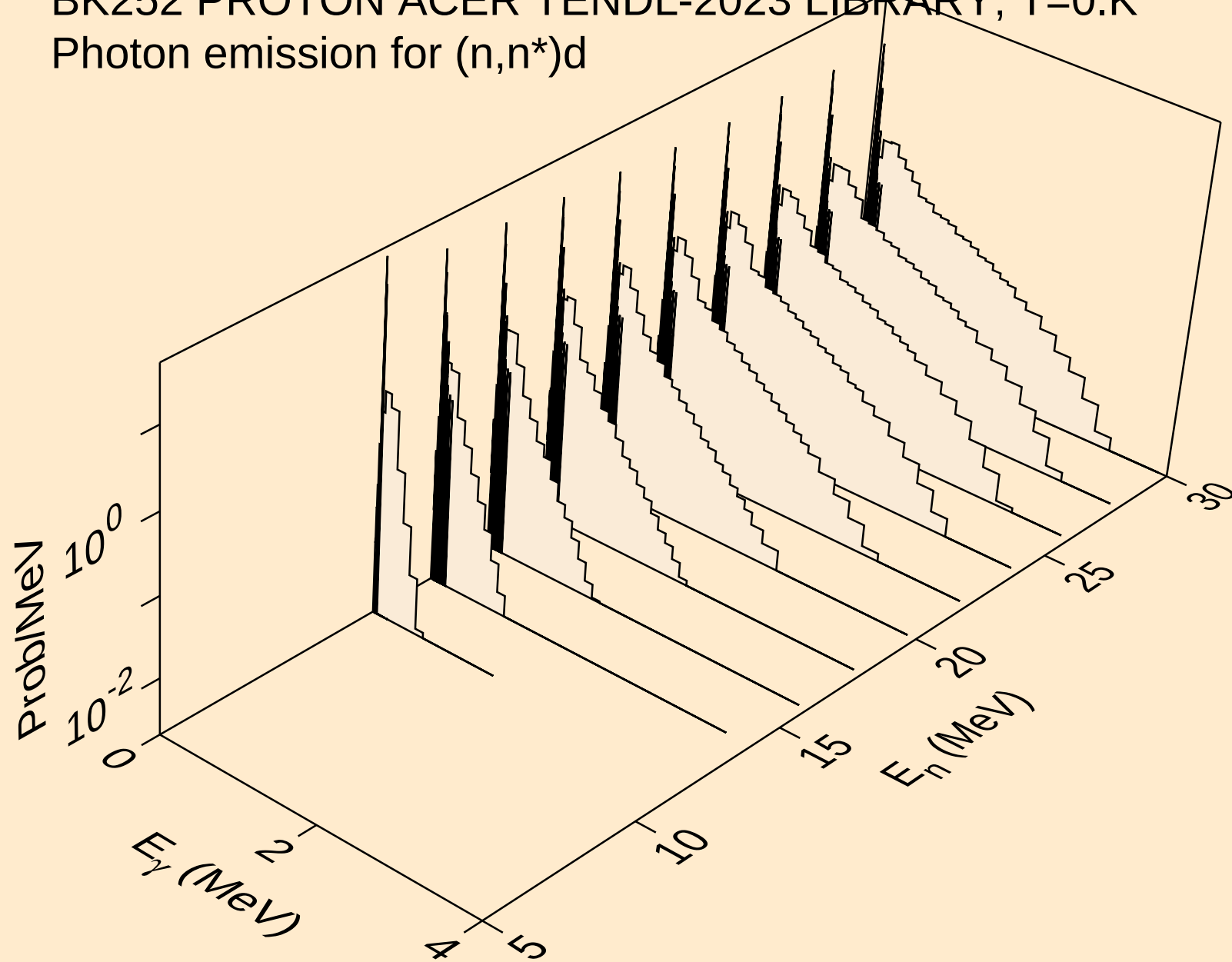
BK252 PROTON ACER TENDL-2023 LIBRARY; $T=0.K$

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



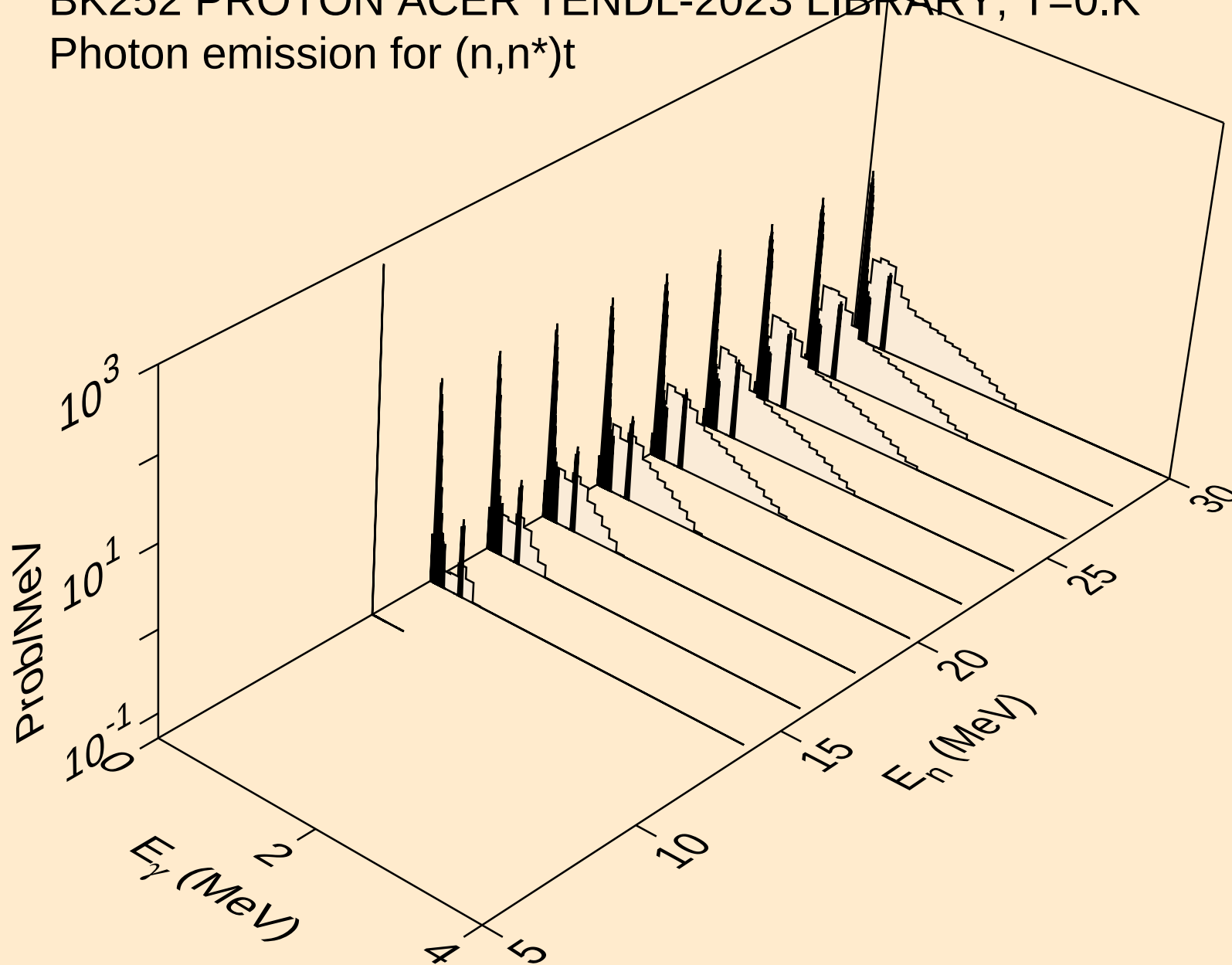
BK252 PROTON ACER TENDL-2023 LIBRARY; $T=0.K$

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

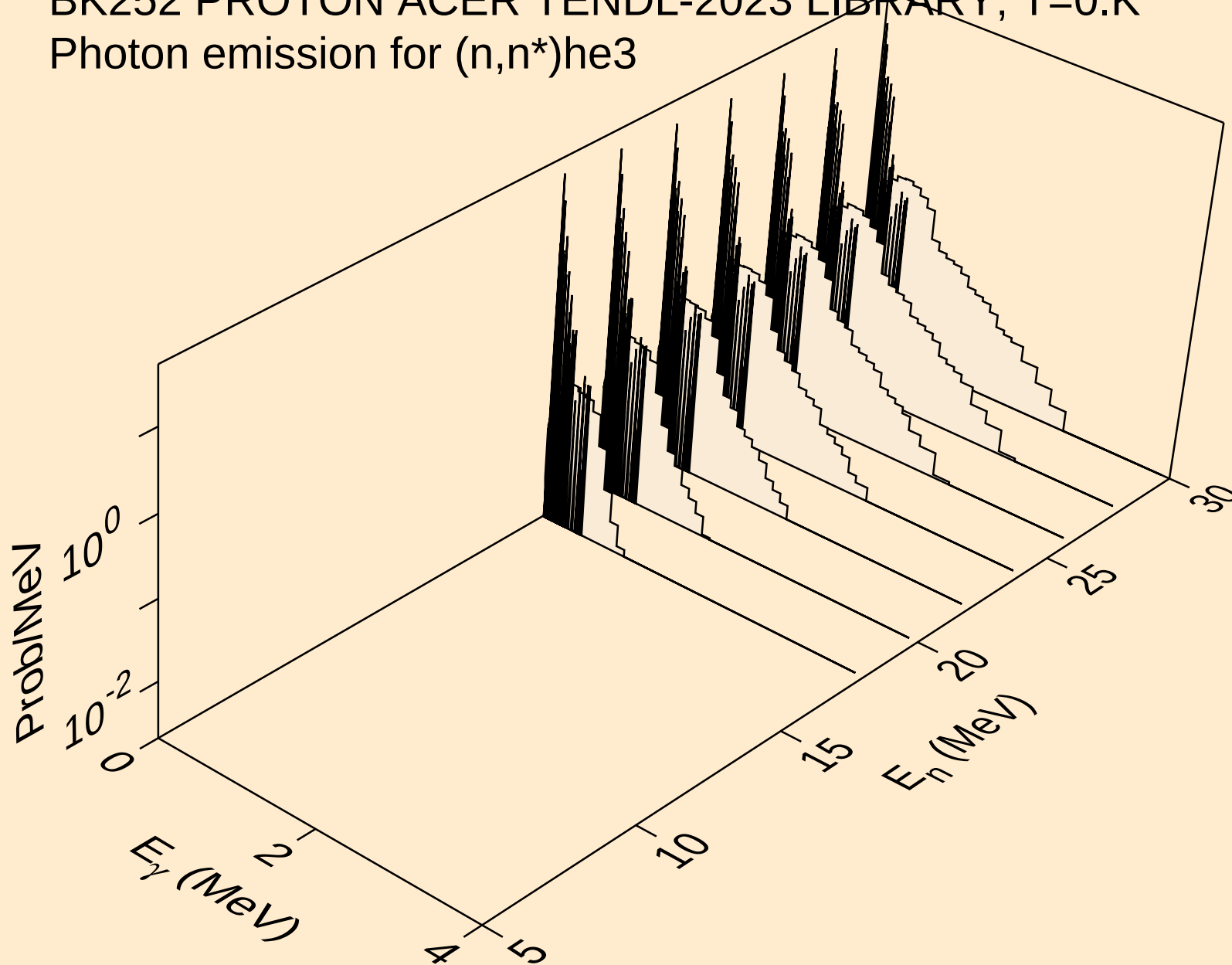


BK252 PROTON ACER TENDL-2023 LIBRARY; $T=0.K$

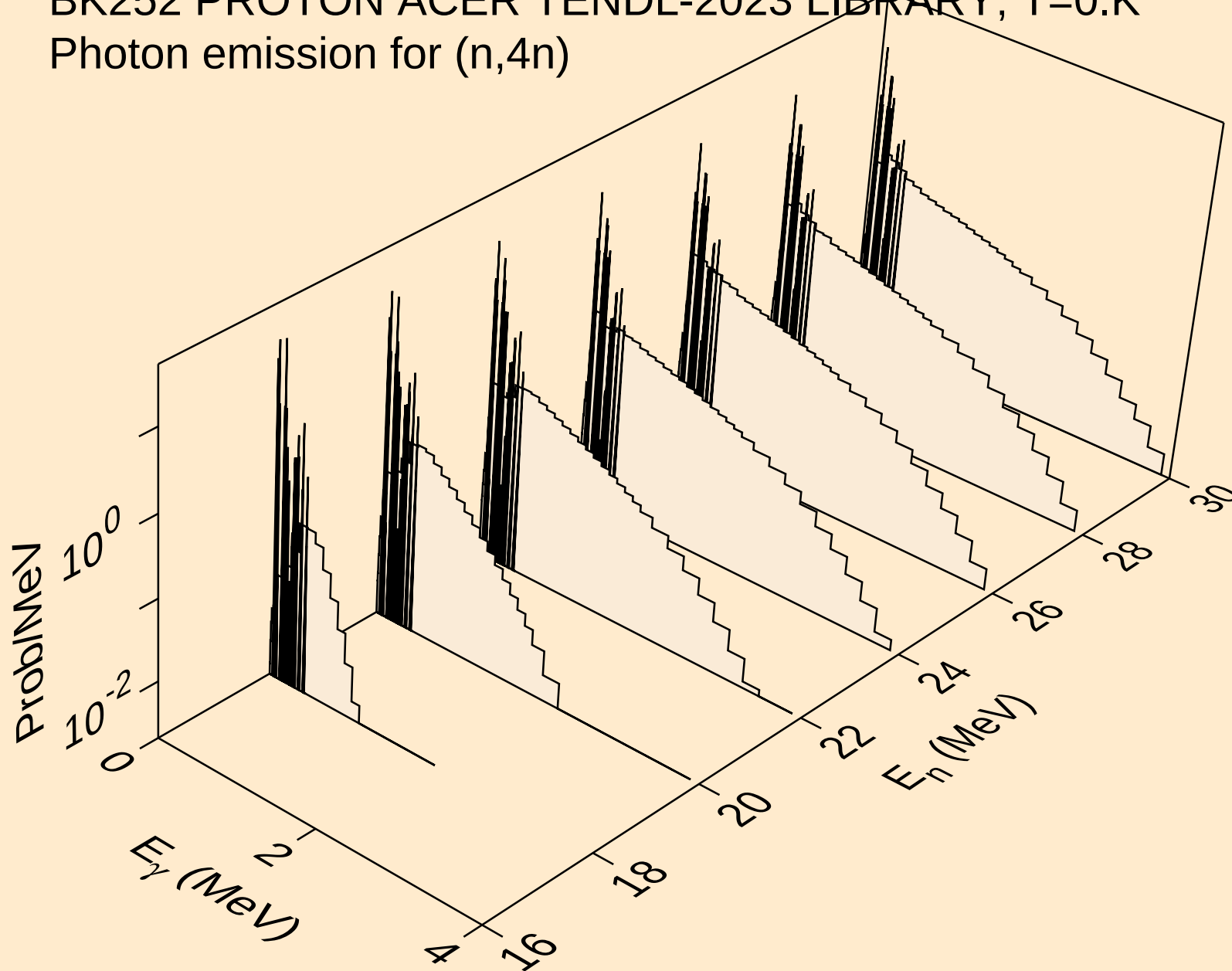
Photon emission for $(n,n^*)t$



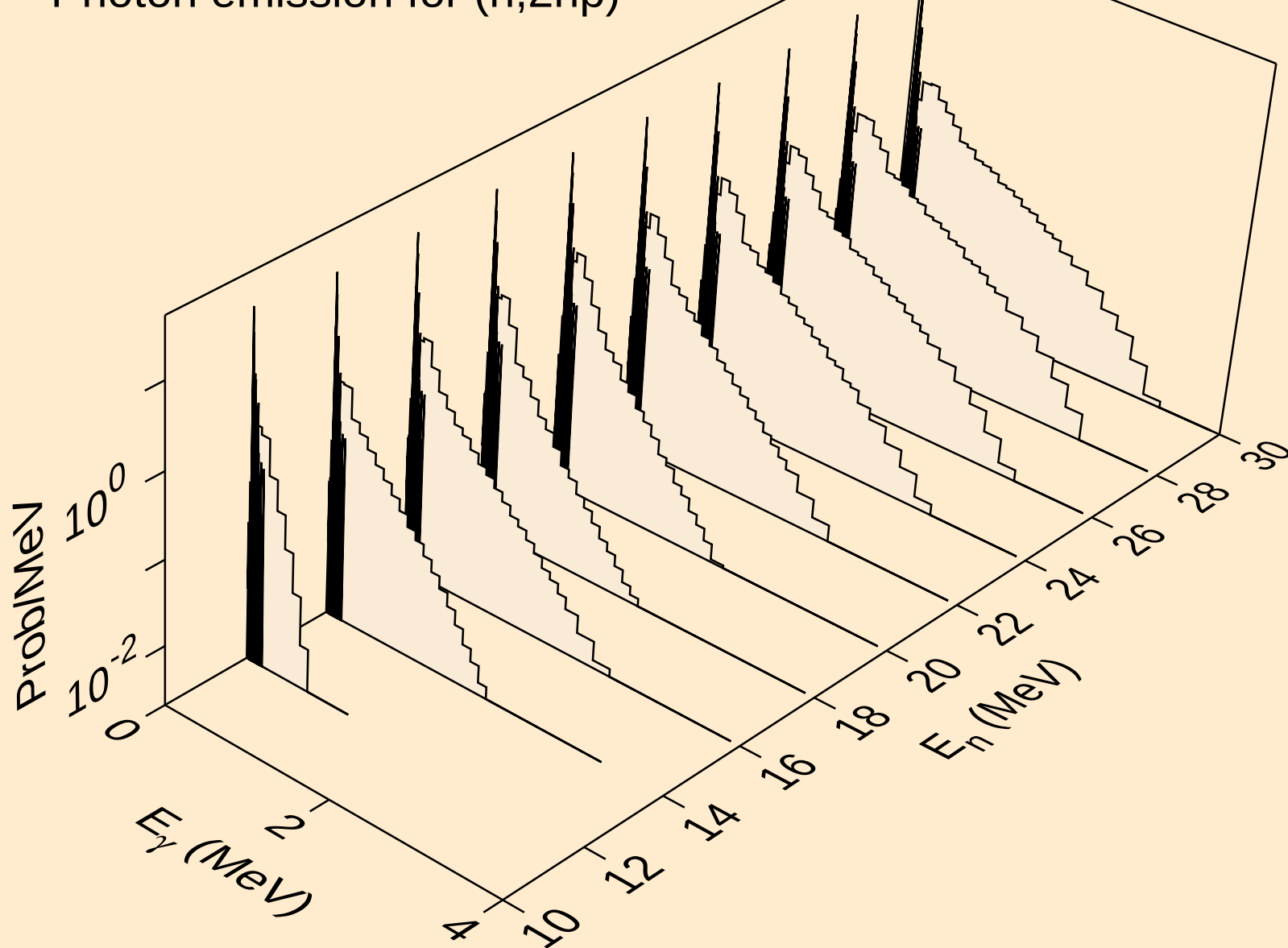
BK252 PROTON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,n*)he3



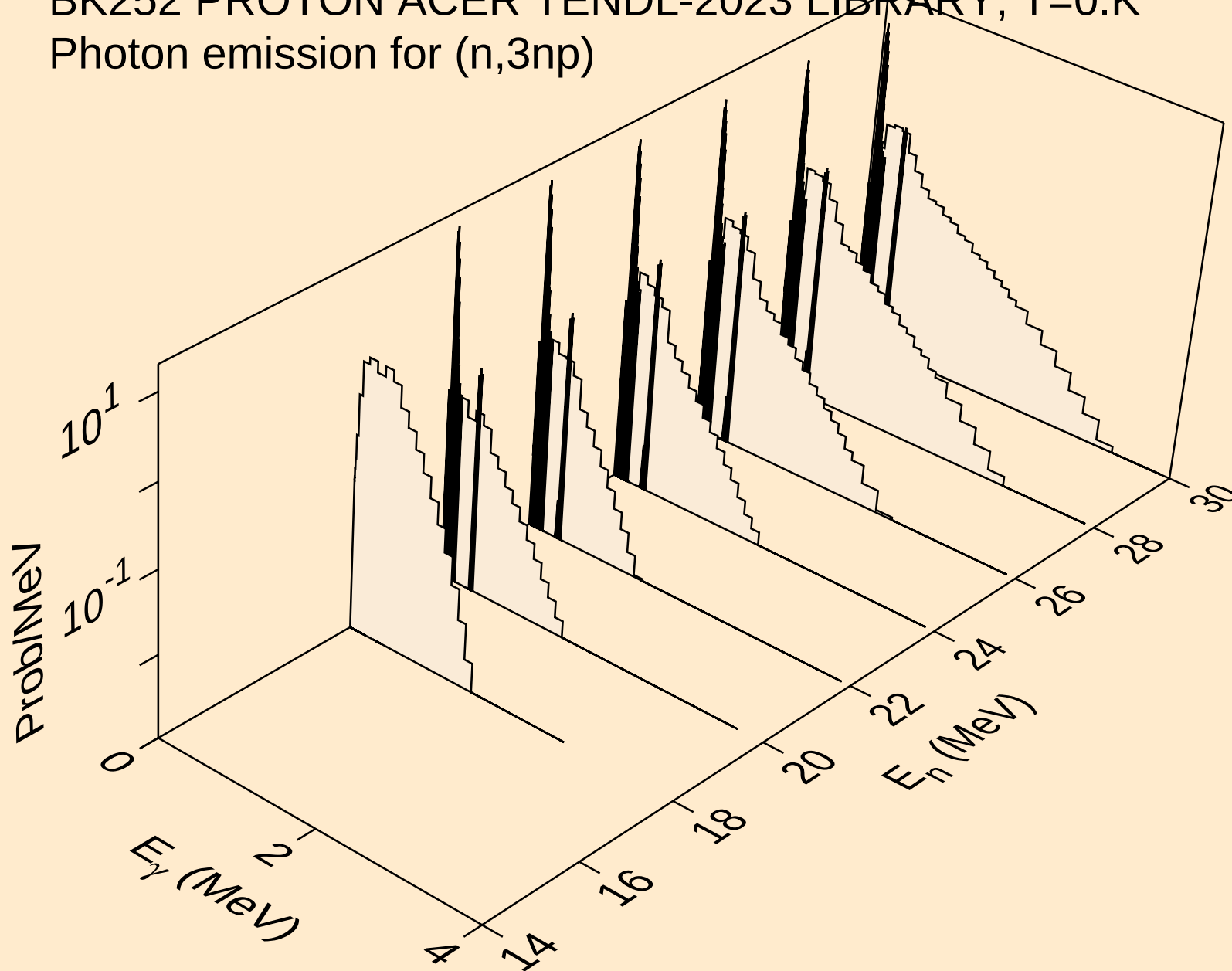
BK252 PROTON ACER TENDL-2023 LIBRARY; $T=0.K$
Photon emission for (n,4n)



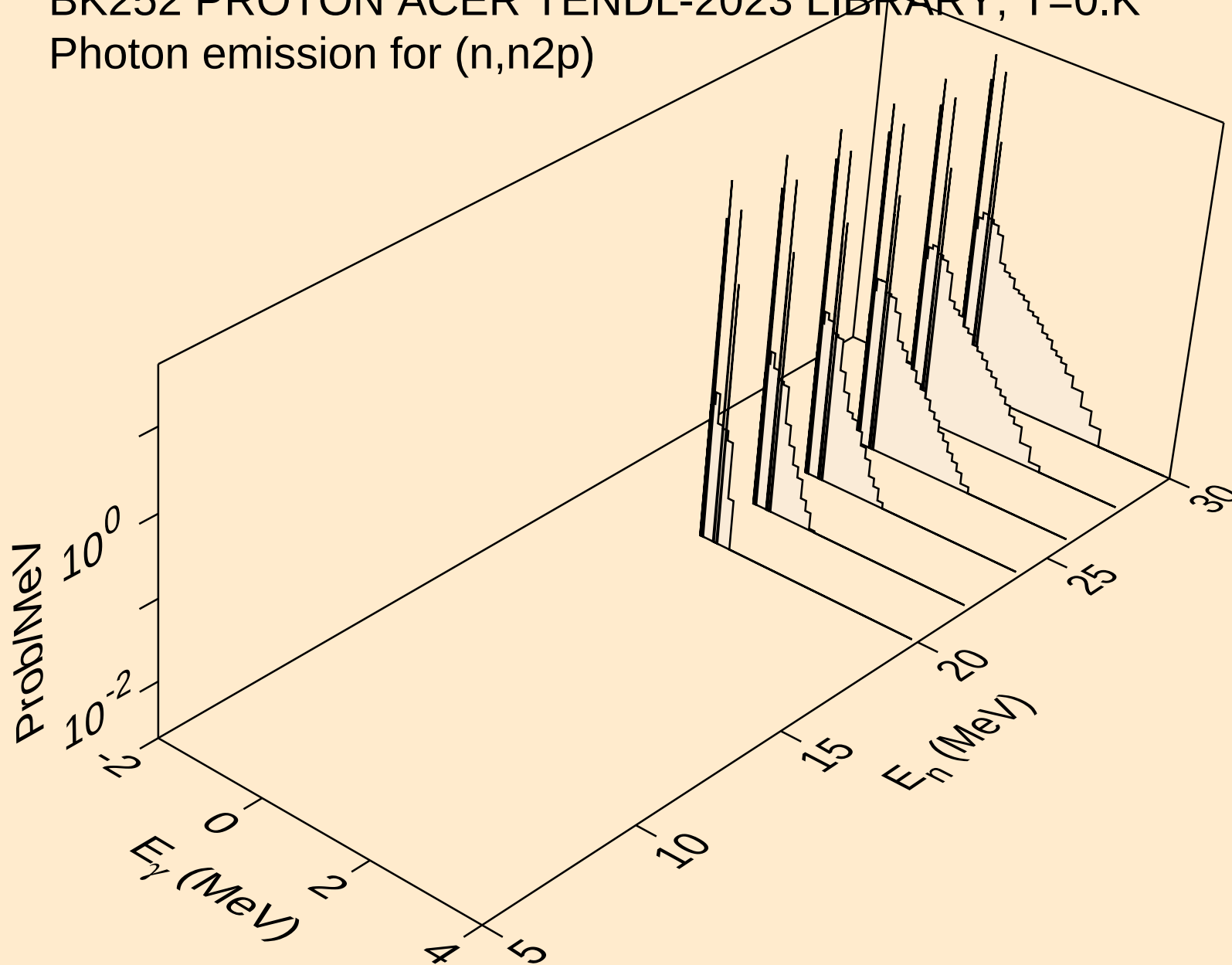
BK252 PROTON ACER TENDL-2023 LIBRARY; $T=0.K$
Photon emission for (n,2np)



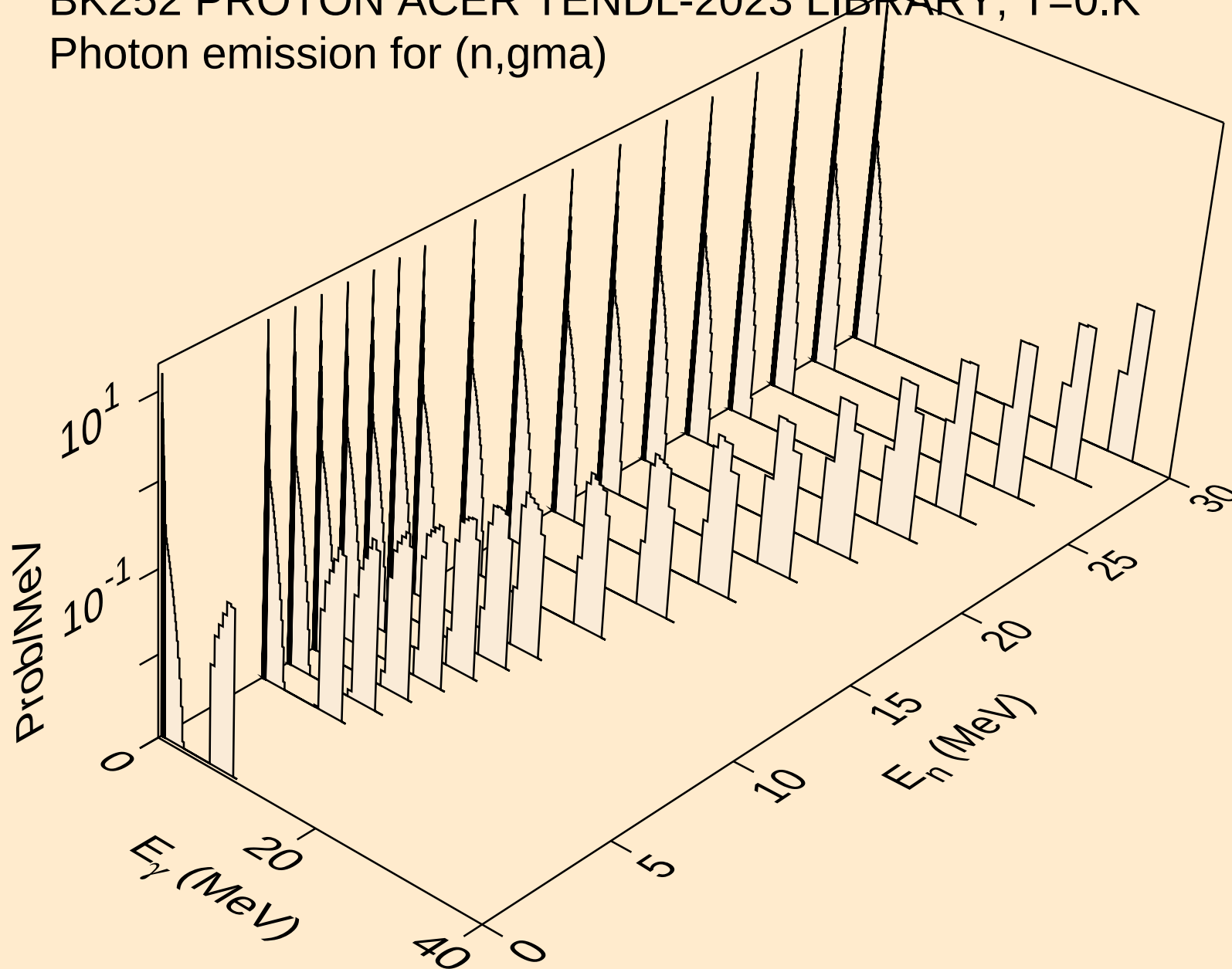
BK252 PROTON ACER TENDL-2023 LIBRARY; $T=0.K$
Photon emission for (n,3np)



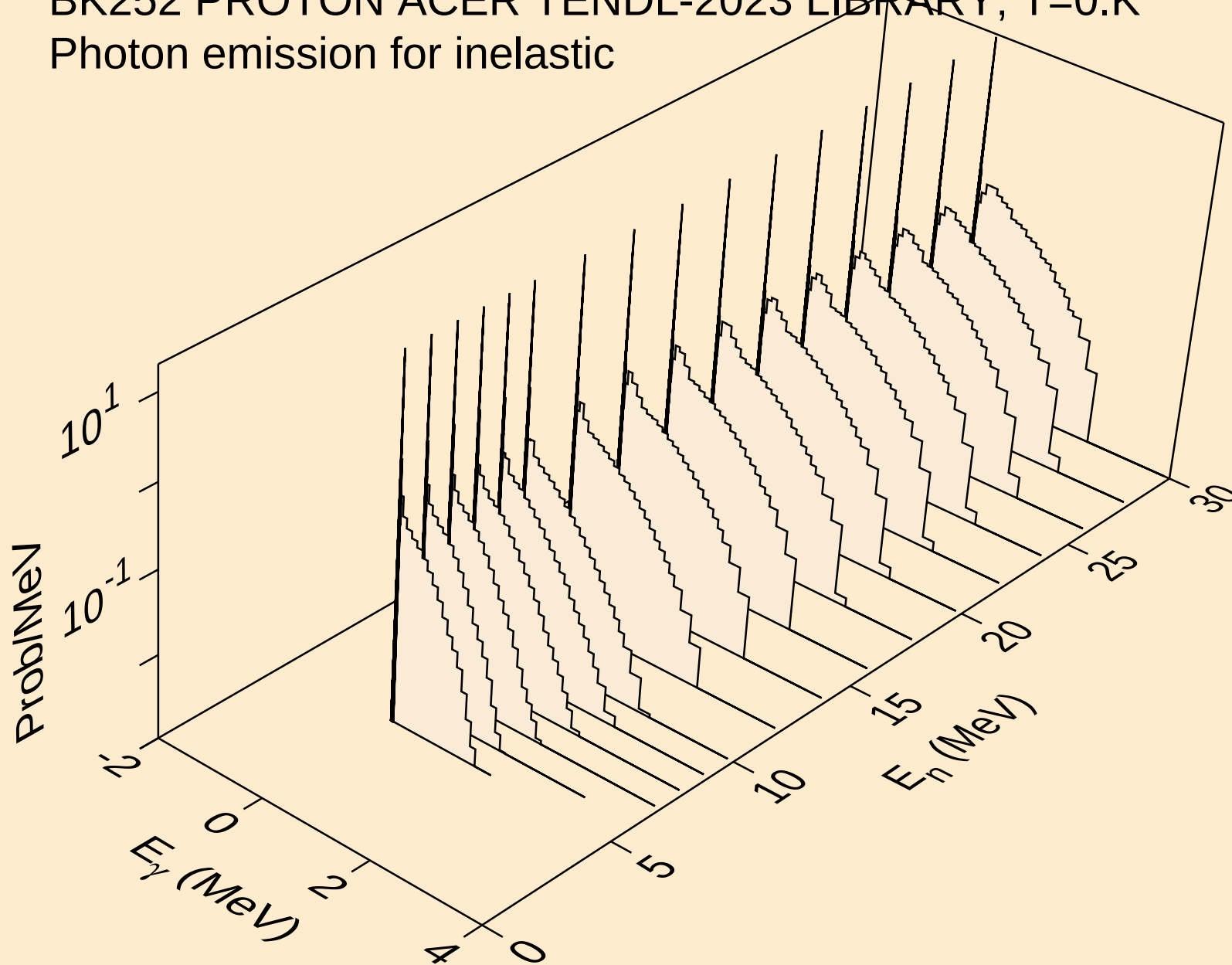
BK252 PROTON ACER TENDL-2023 LIBRARY; $T=0.K$
Photon emission for (n,n2p)



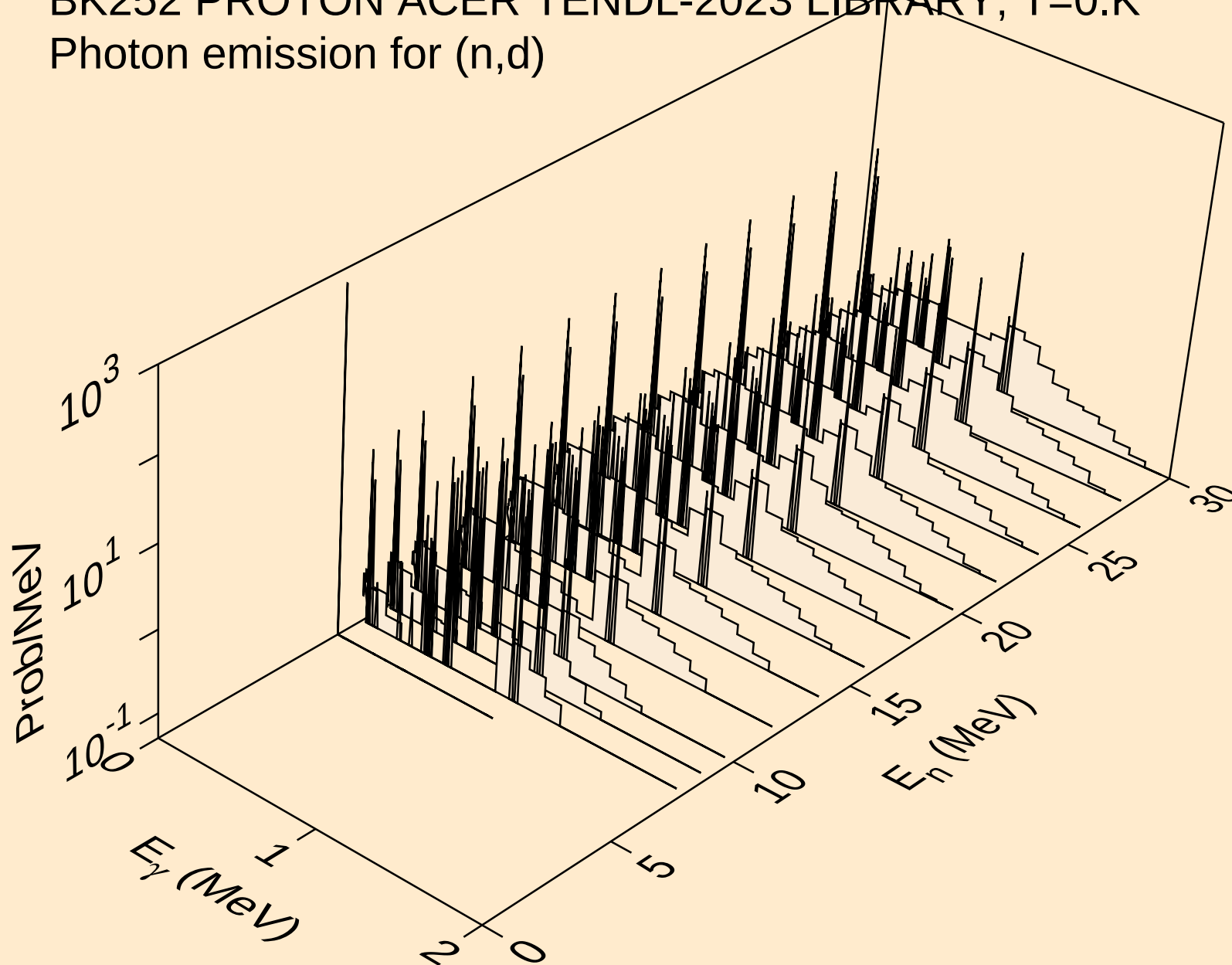
BK252 PROTON ACER TENDL-2023 LIBRARY; $T=0.K$
Photon emission for (n,gma)



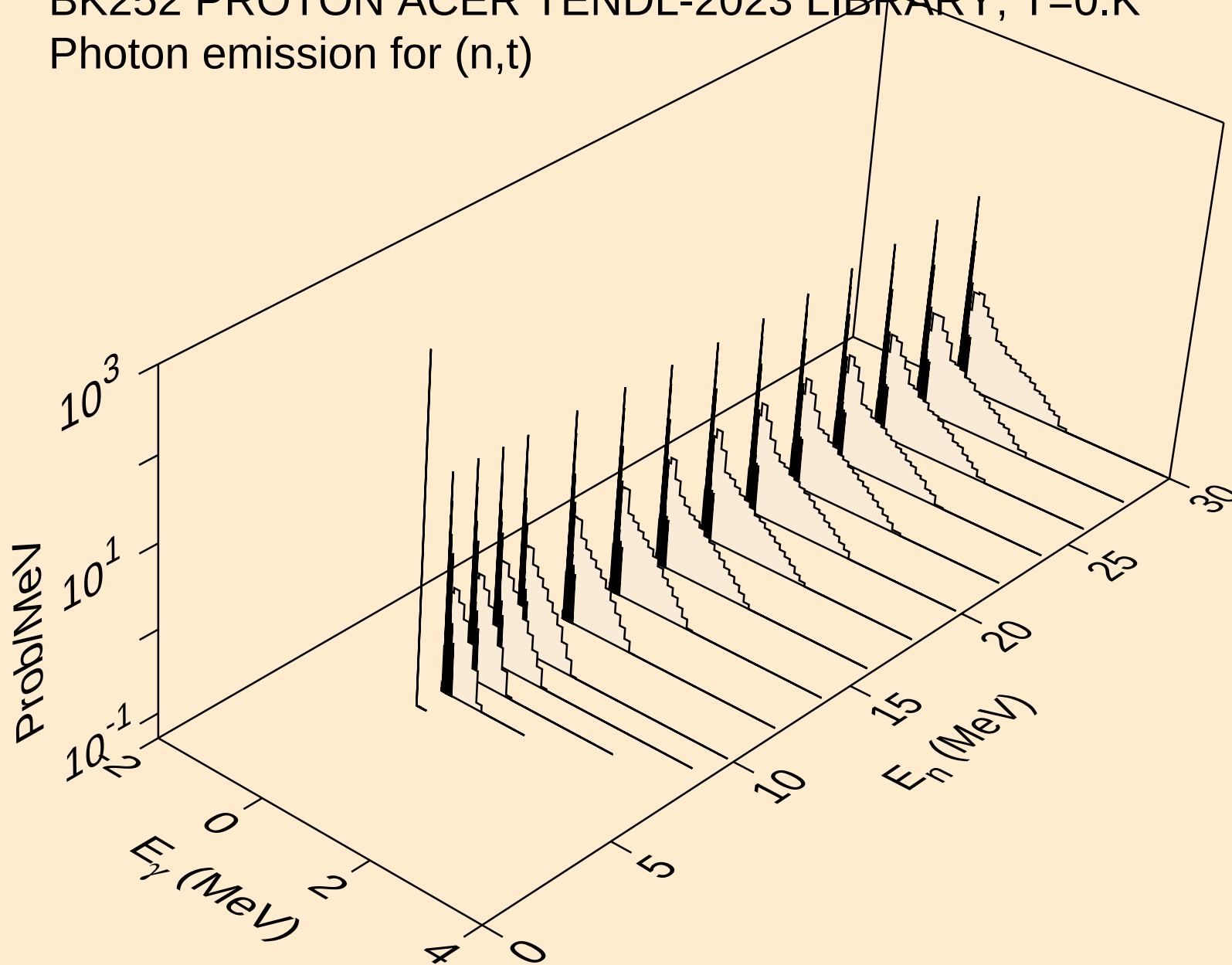
BK252 PROTON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for inelastic



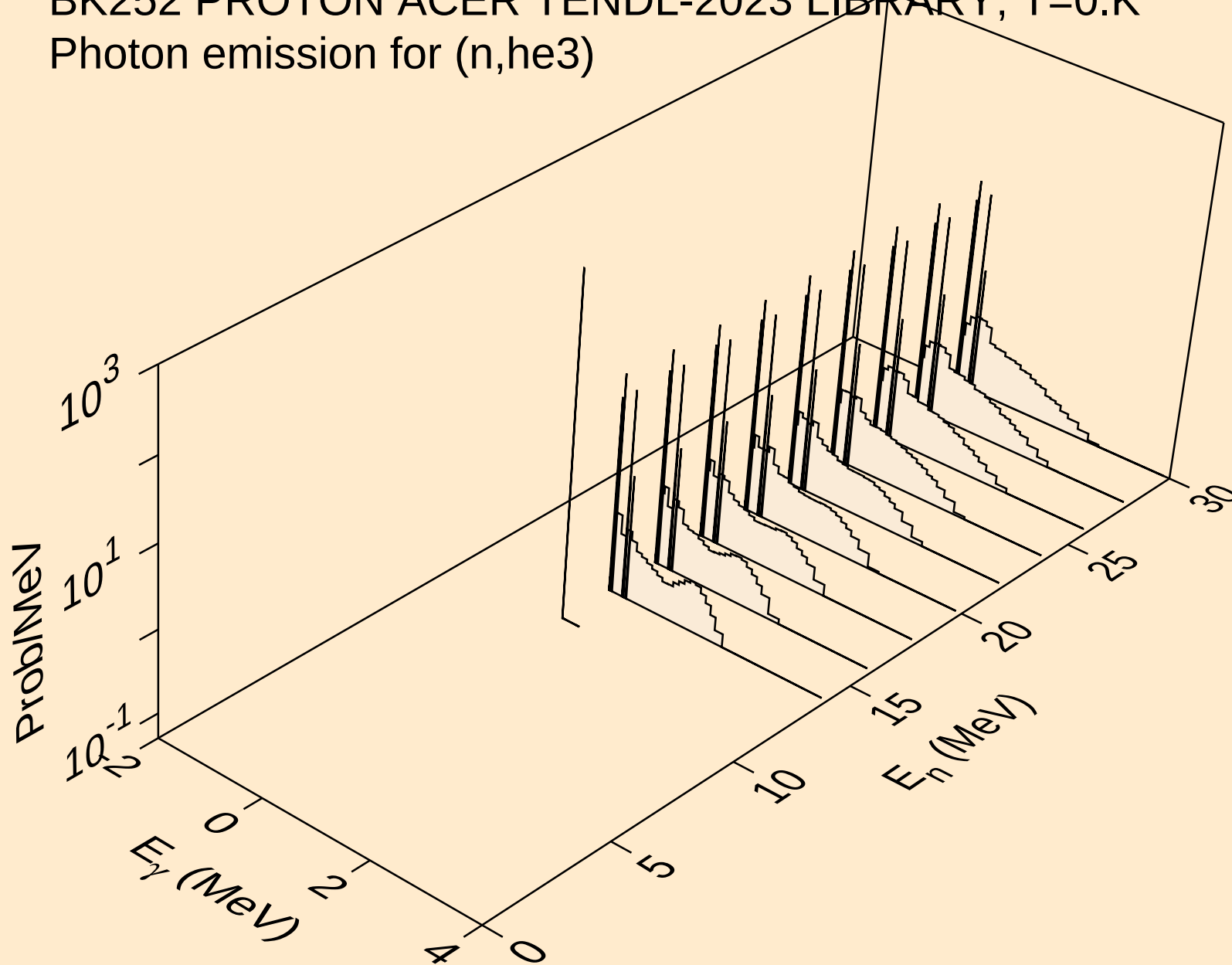
BK252 PROTON ACER TENDL-2023 LIBRARY; $T=0.K$
Photon emission for (n,d)



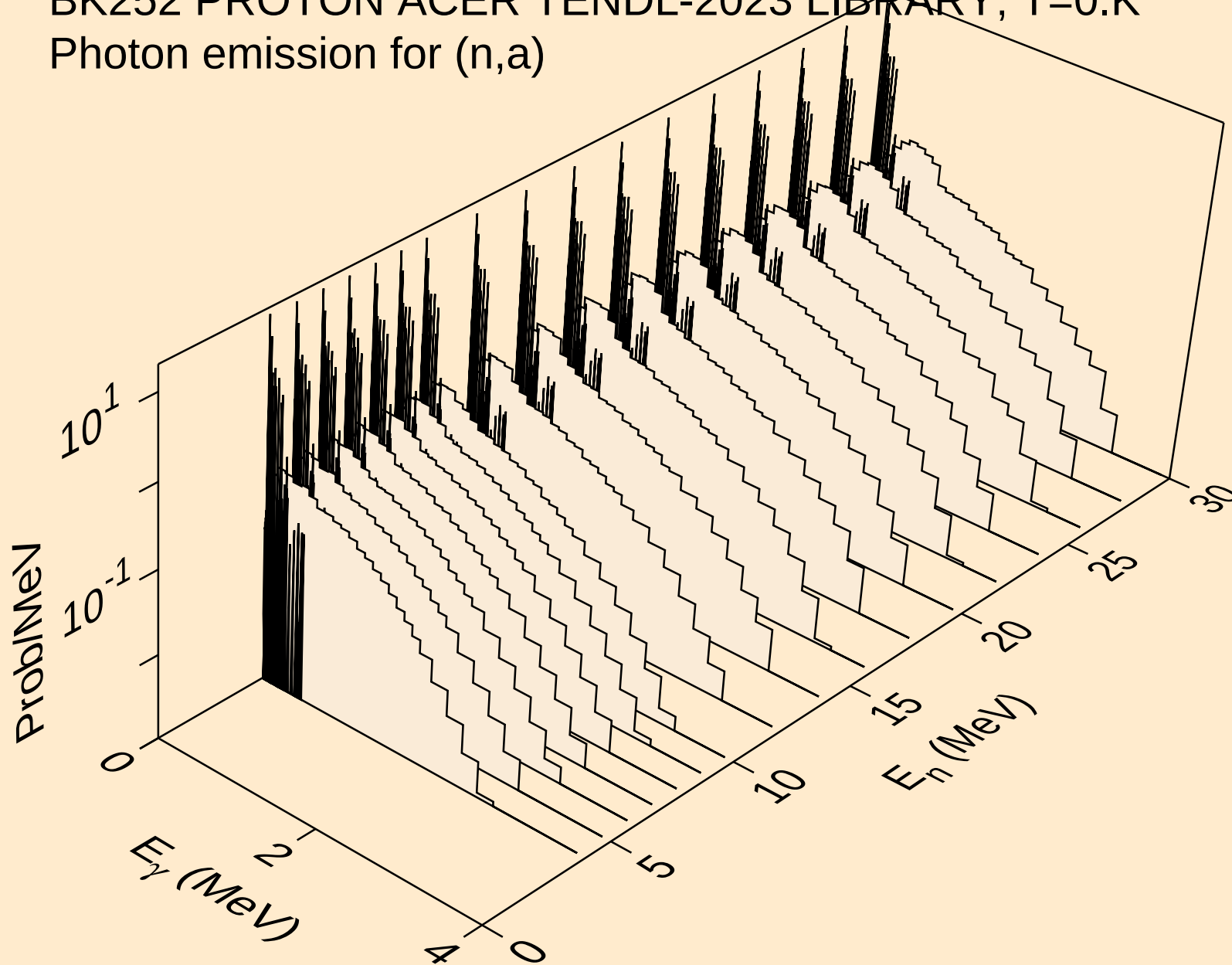
BK252 PROTON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,t)



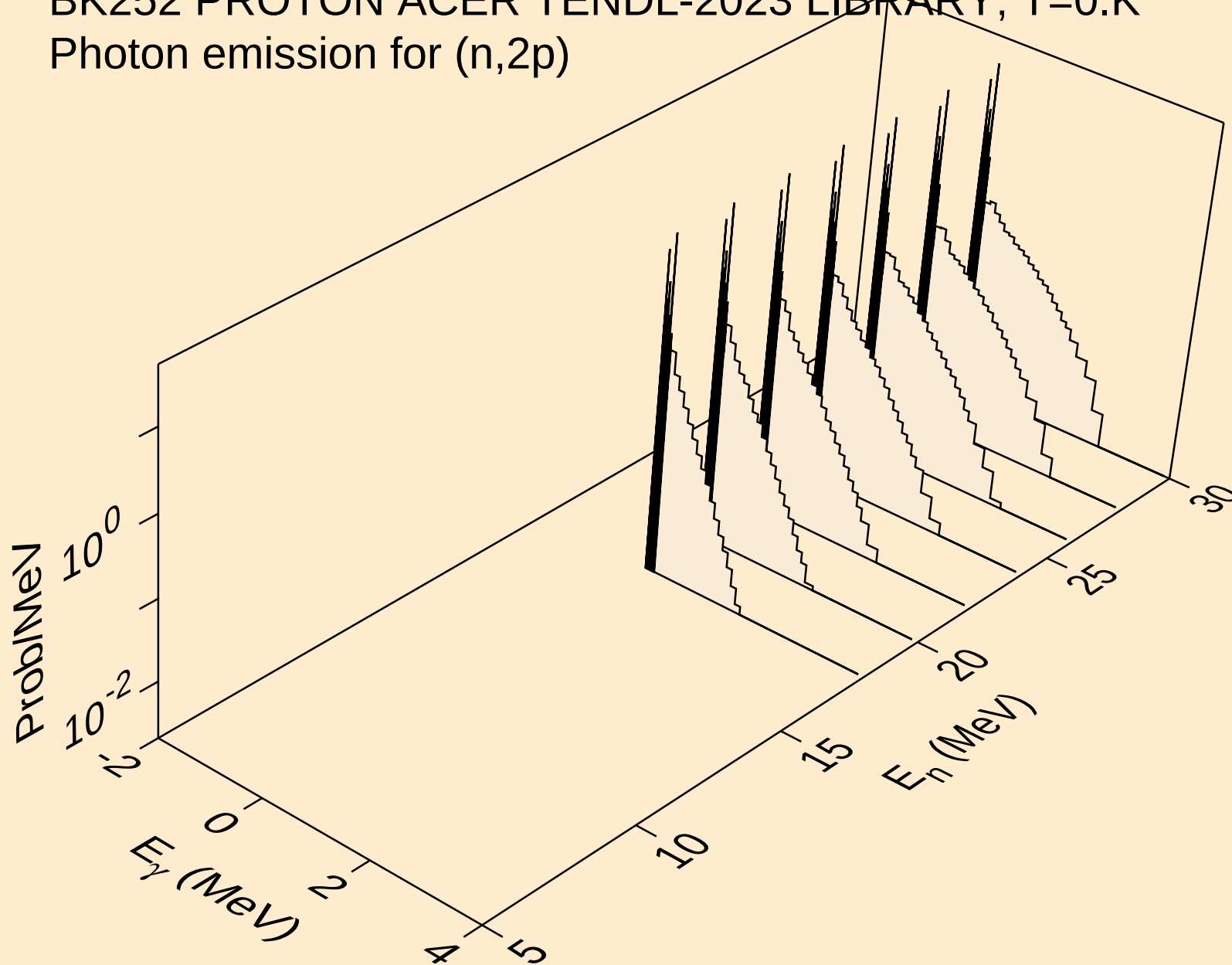
BK252 PROTON ACER TENDL-2023 LIBRARY; $T=0.K$
Photon emission for (n,he3)



BK252 PROTON ACER TENDL-2023 LIBRARY; $T=0.K$
Photon emission for (n,a)

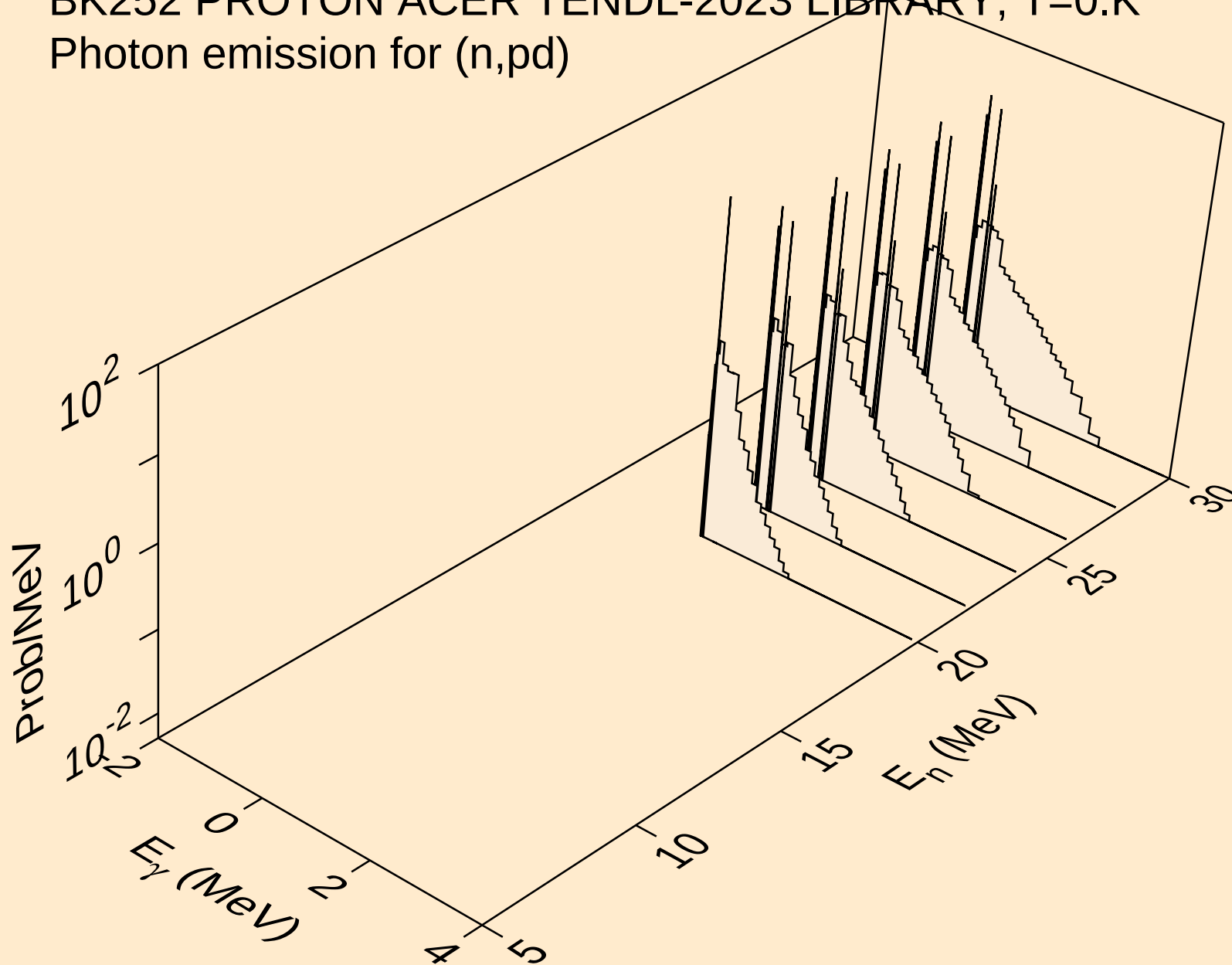


BK252 PROTON ACER TENDL-2023 LIBRARY; $T=0.K$
Photon emission for (n,2p)

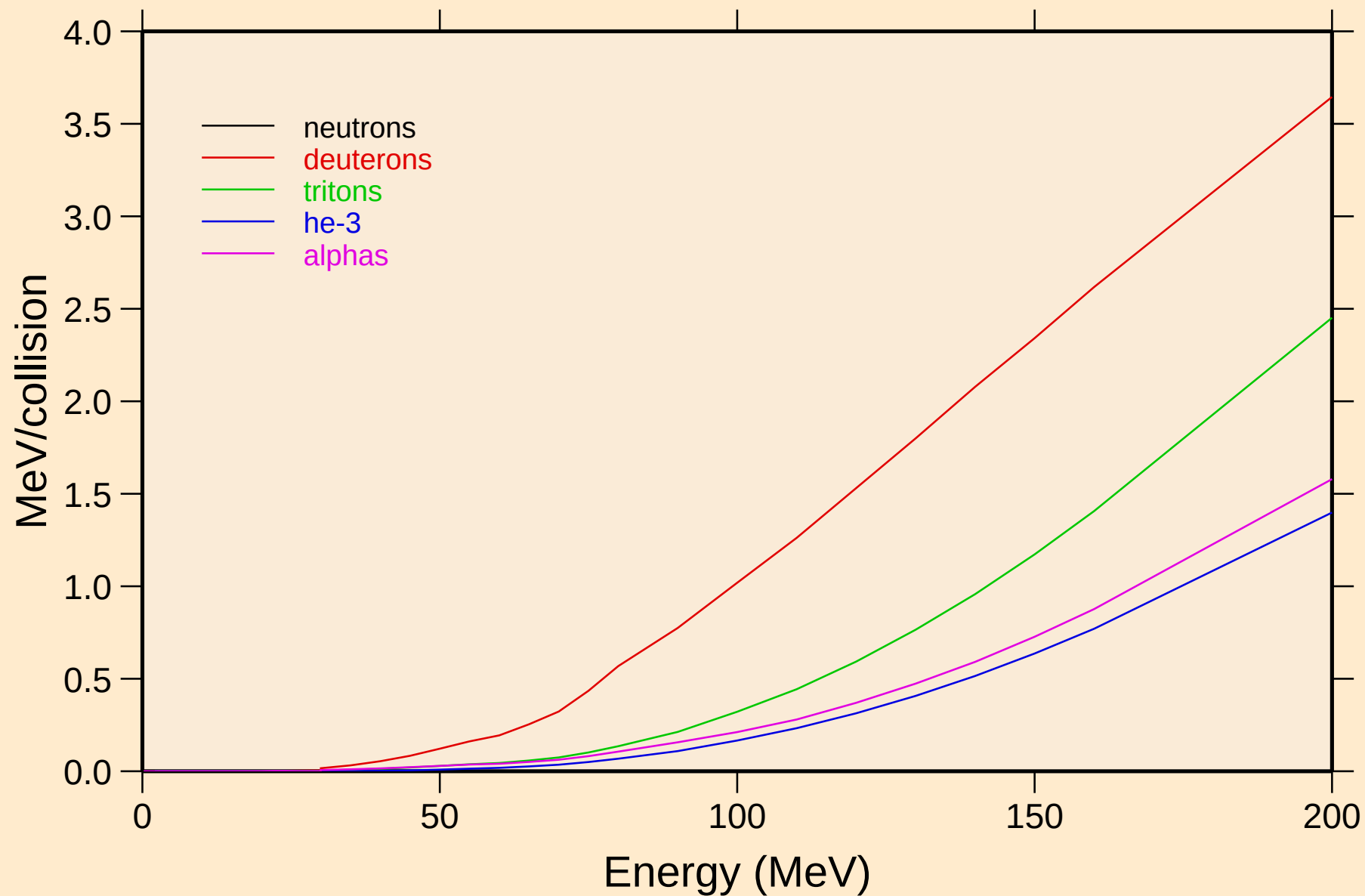


BK252 PROTON ACER TENDL-2023 LIBRARY; T=0.K

Photon emission for (n,pd)

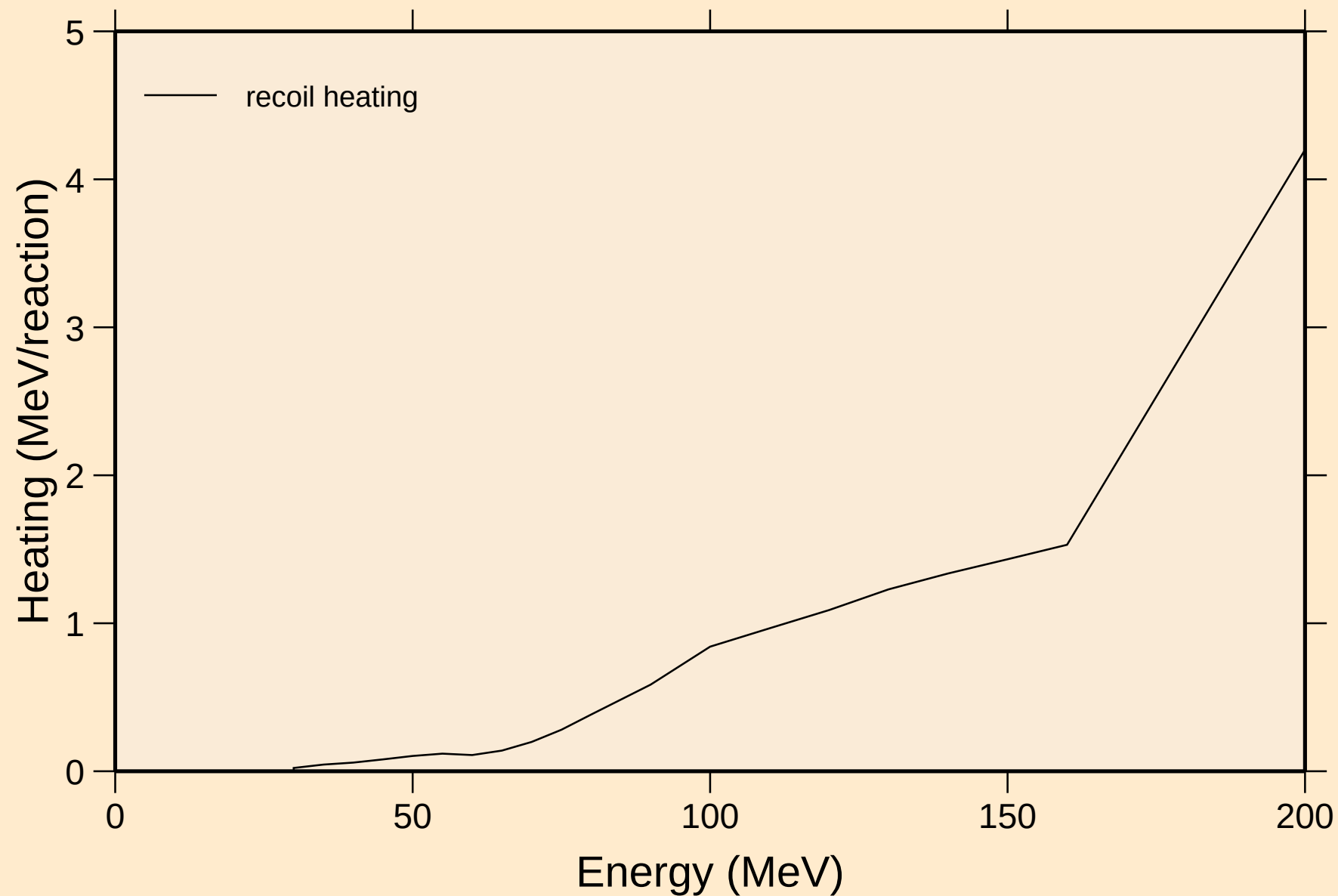


BK252 PROTON ACER TENDL-2023 LIBRARY; T=0.K
Particle heating contributions



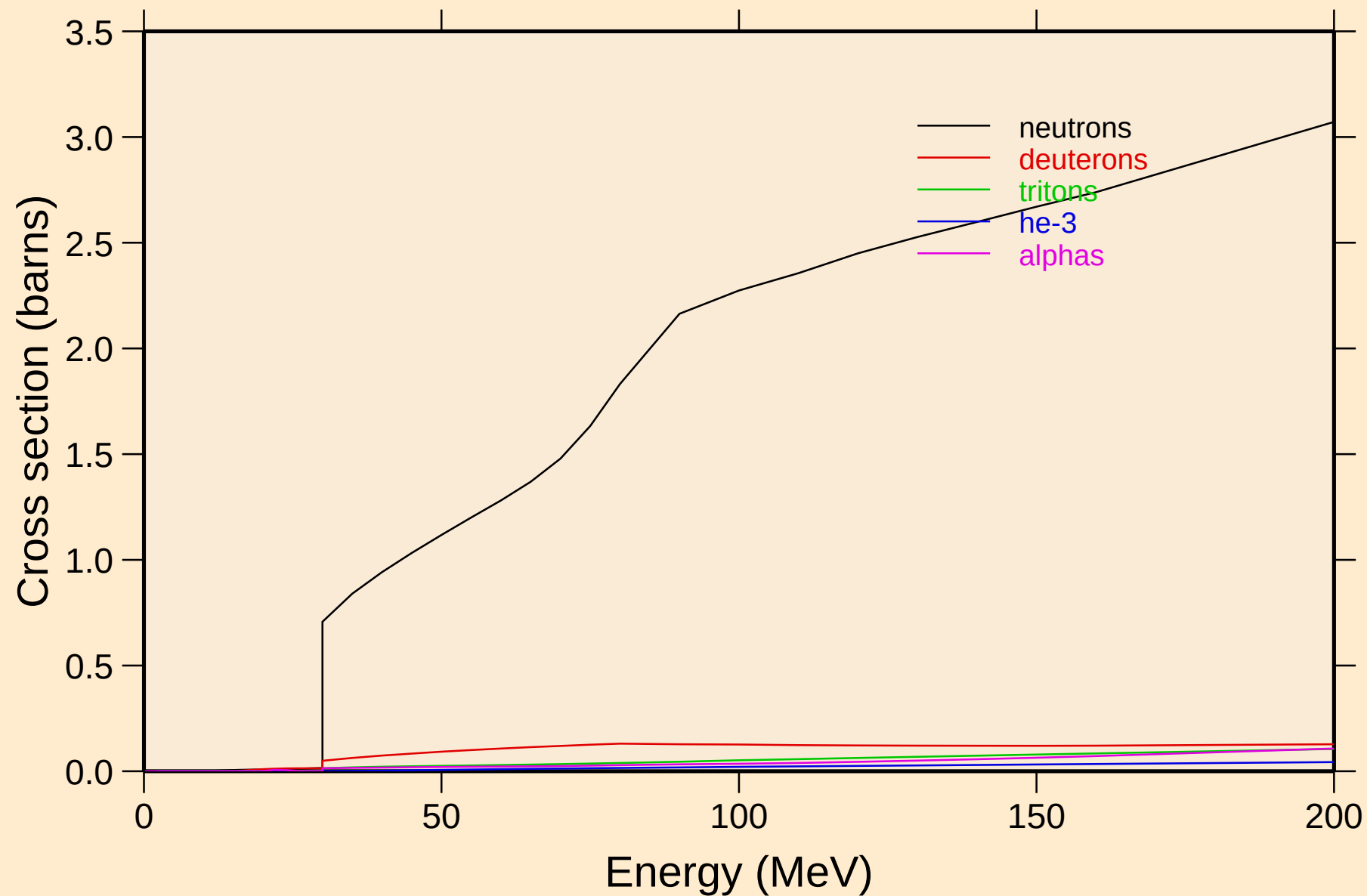
BK252 PROTON ACER TENDL-2023 LIBRARY; T=0.K

Recoil Heating

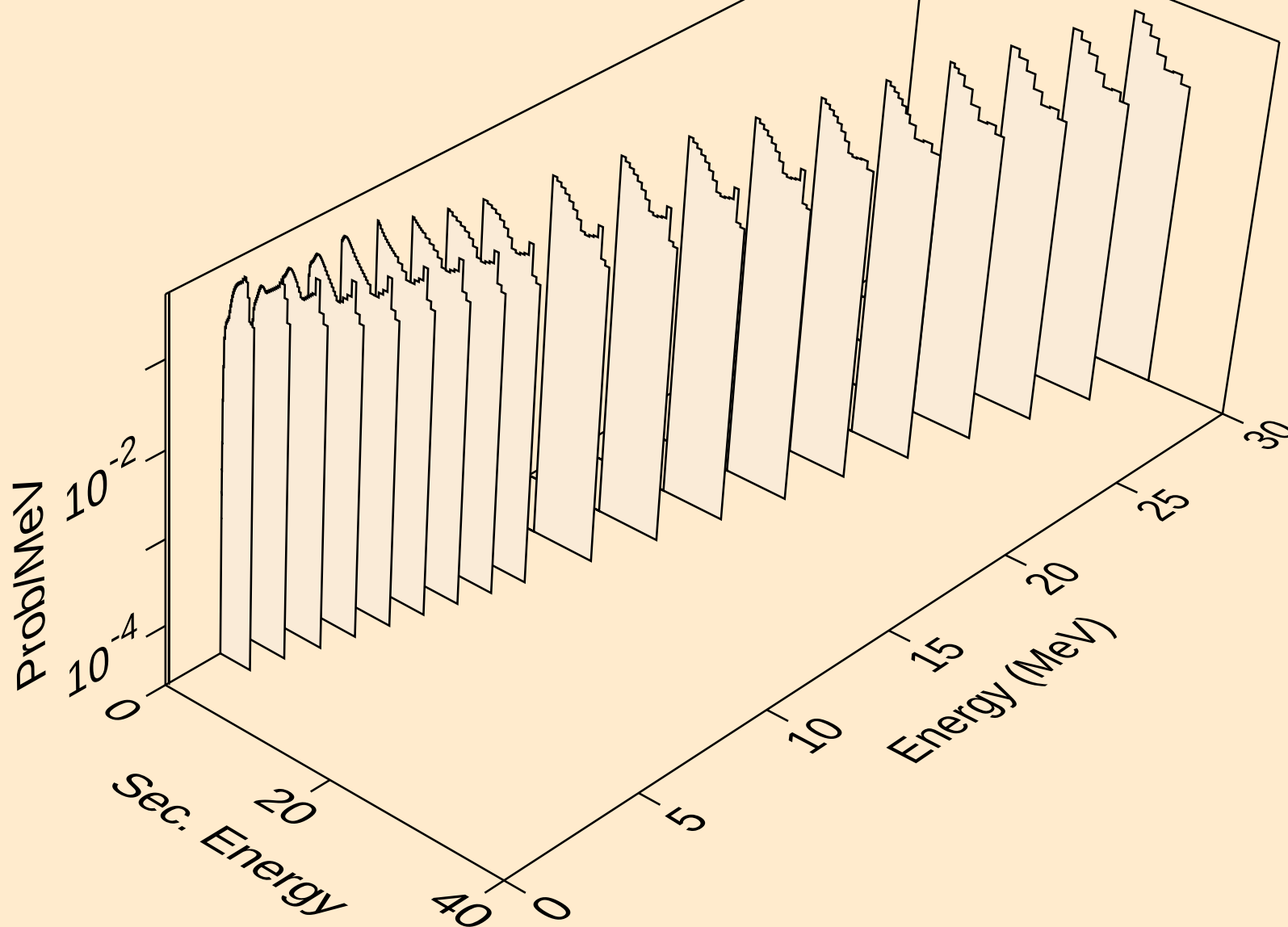


BK252 PROTON ACER TENDL-2023 LIBRARY; T=0.K

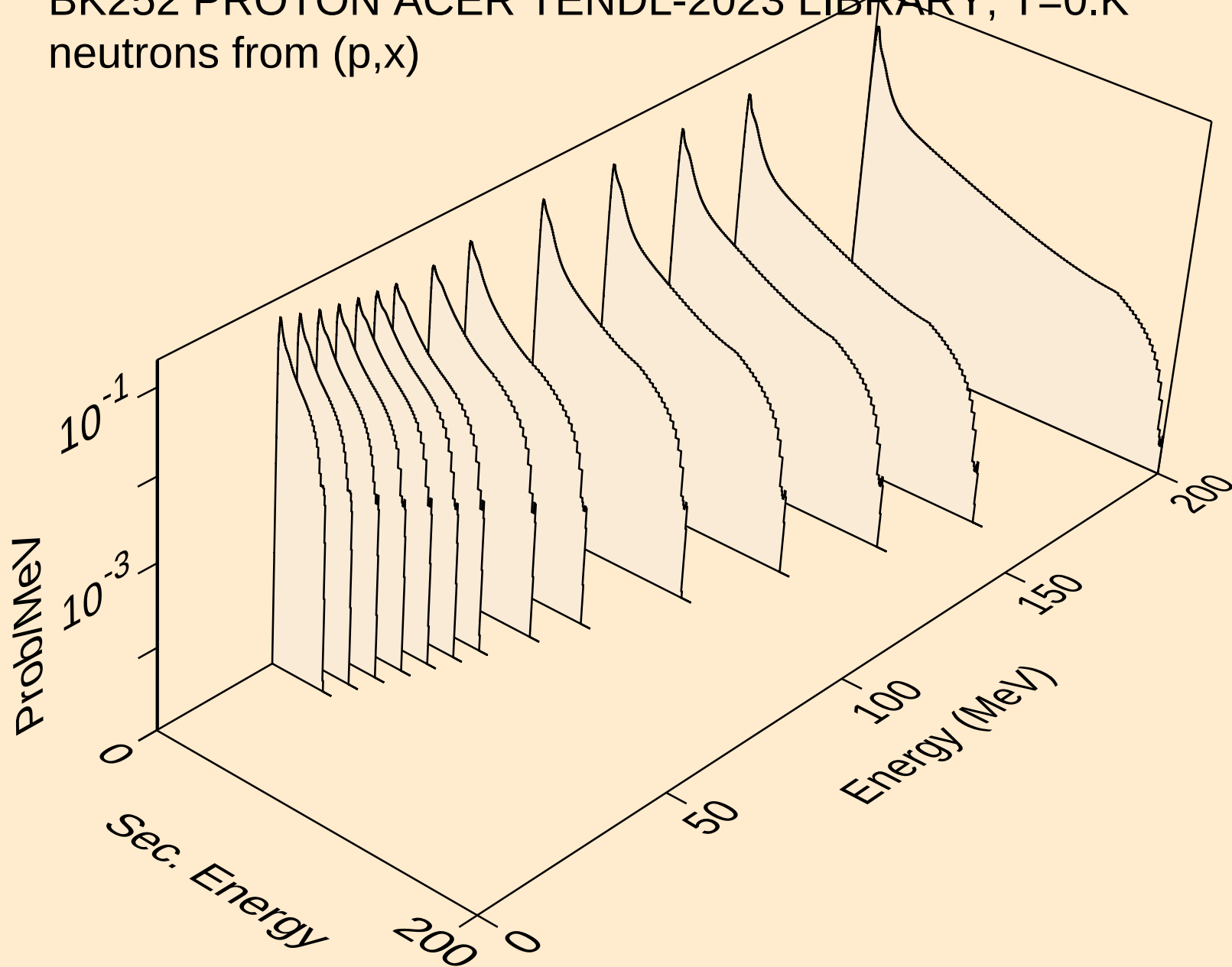
Particle production cross sections



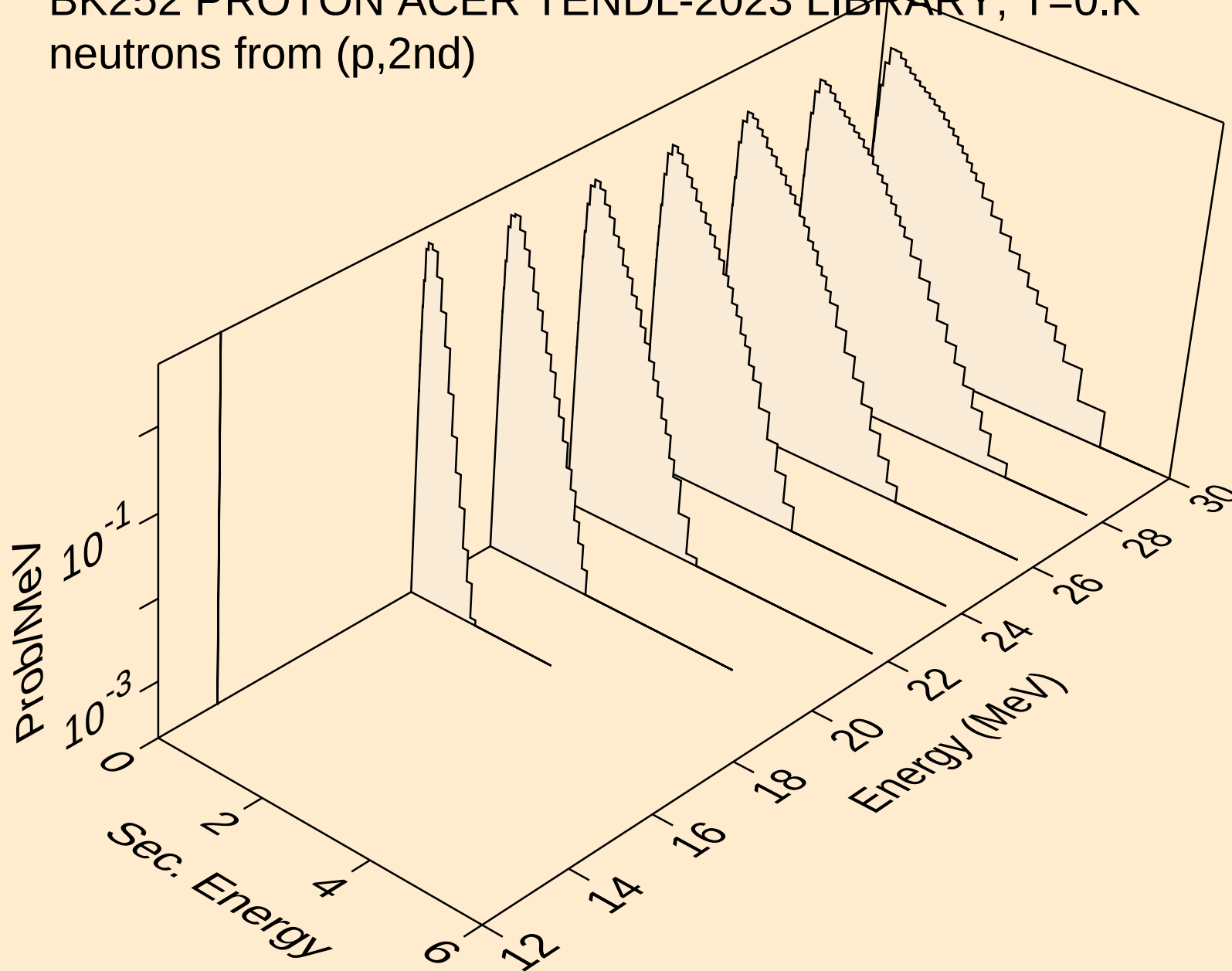
BK252 PROTON ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (p,n)



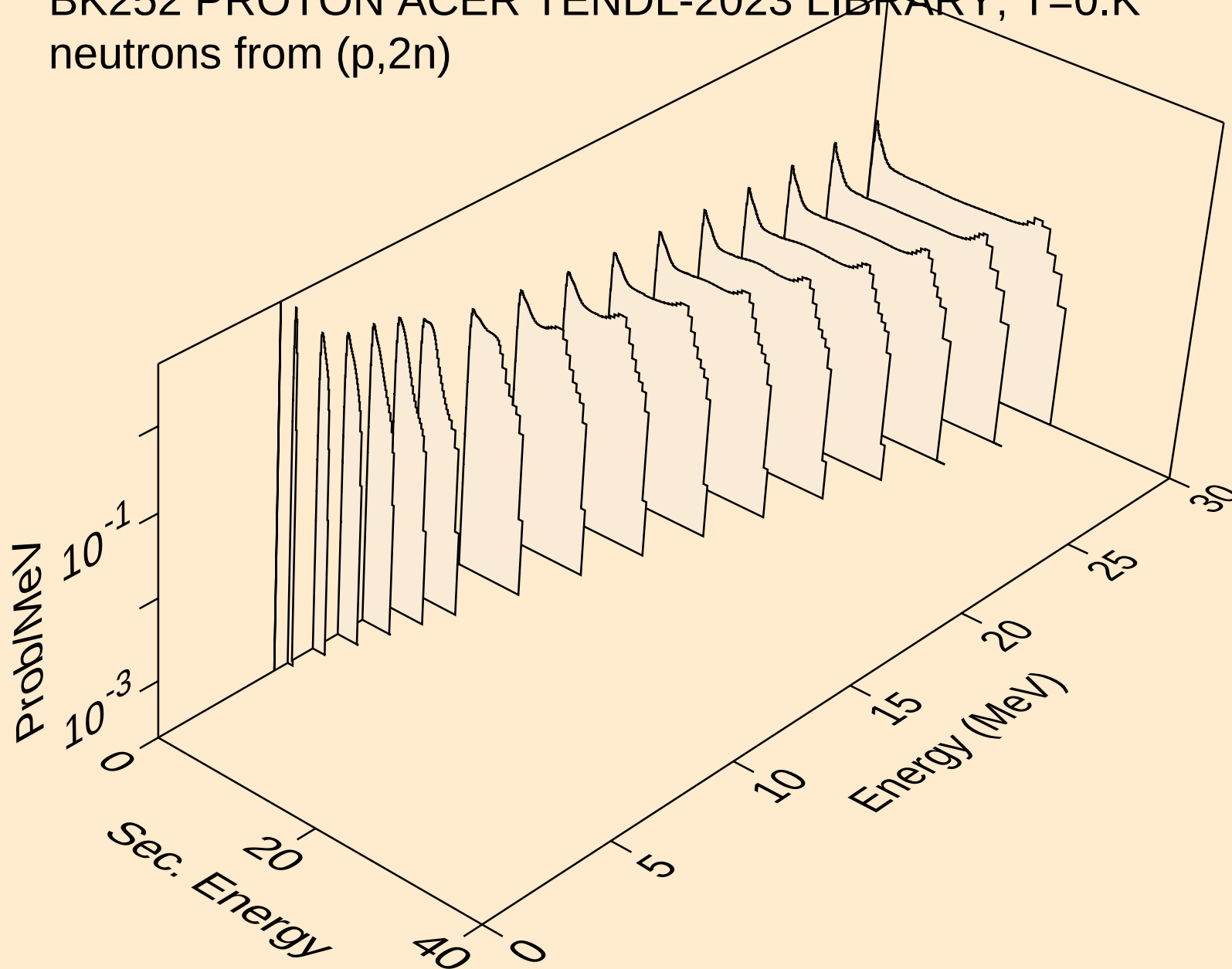
BK252 PROTON ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (p,x)



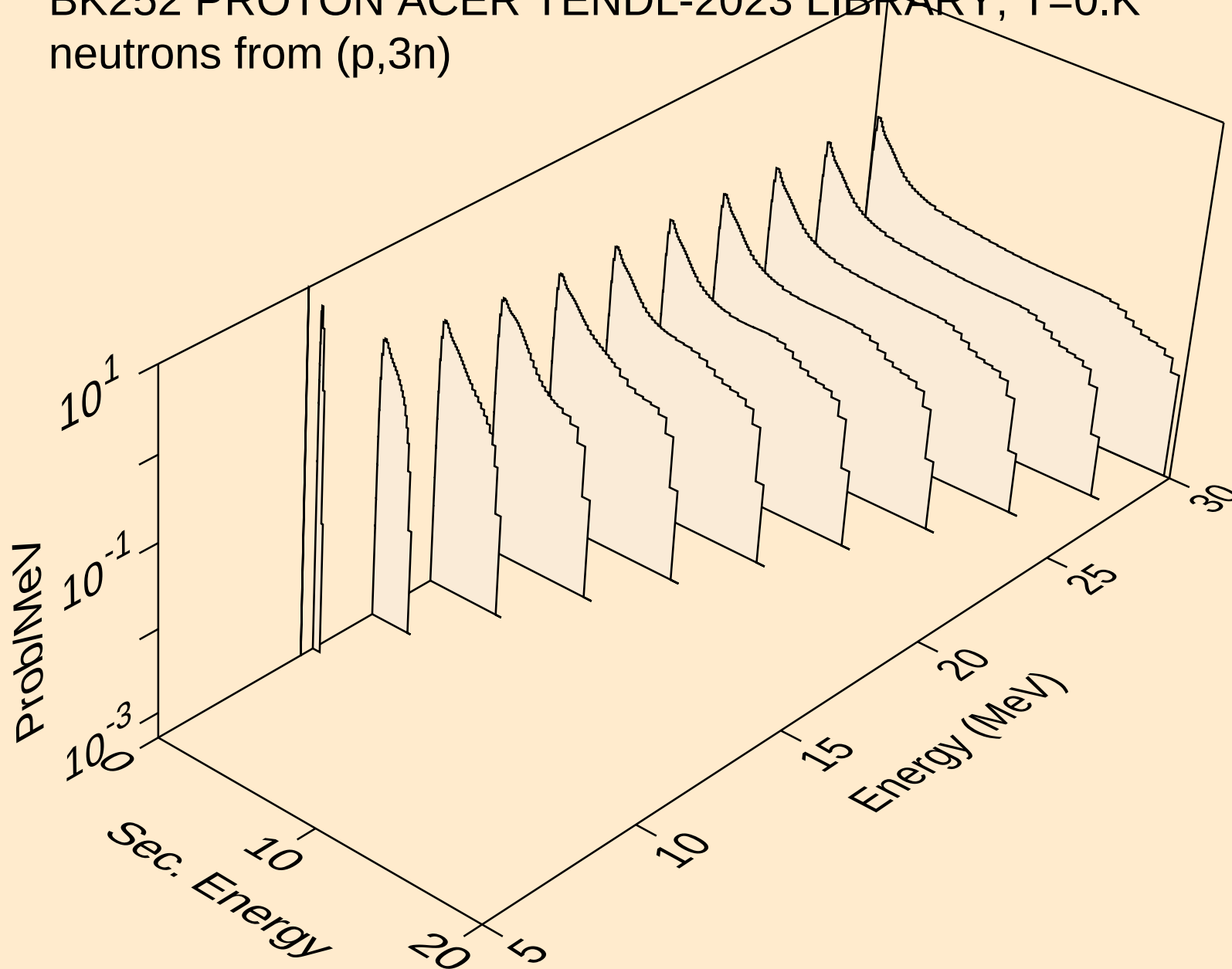
BK252 PROTON ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (p,2nd)



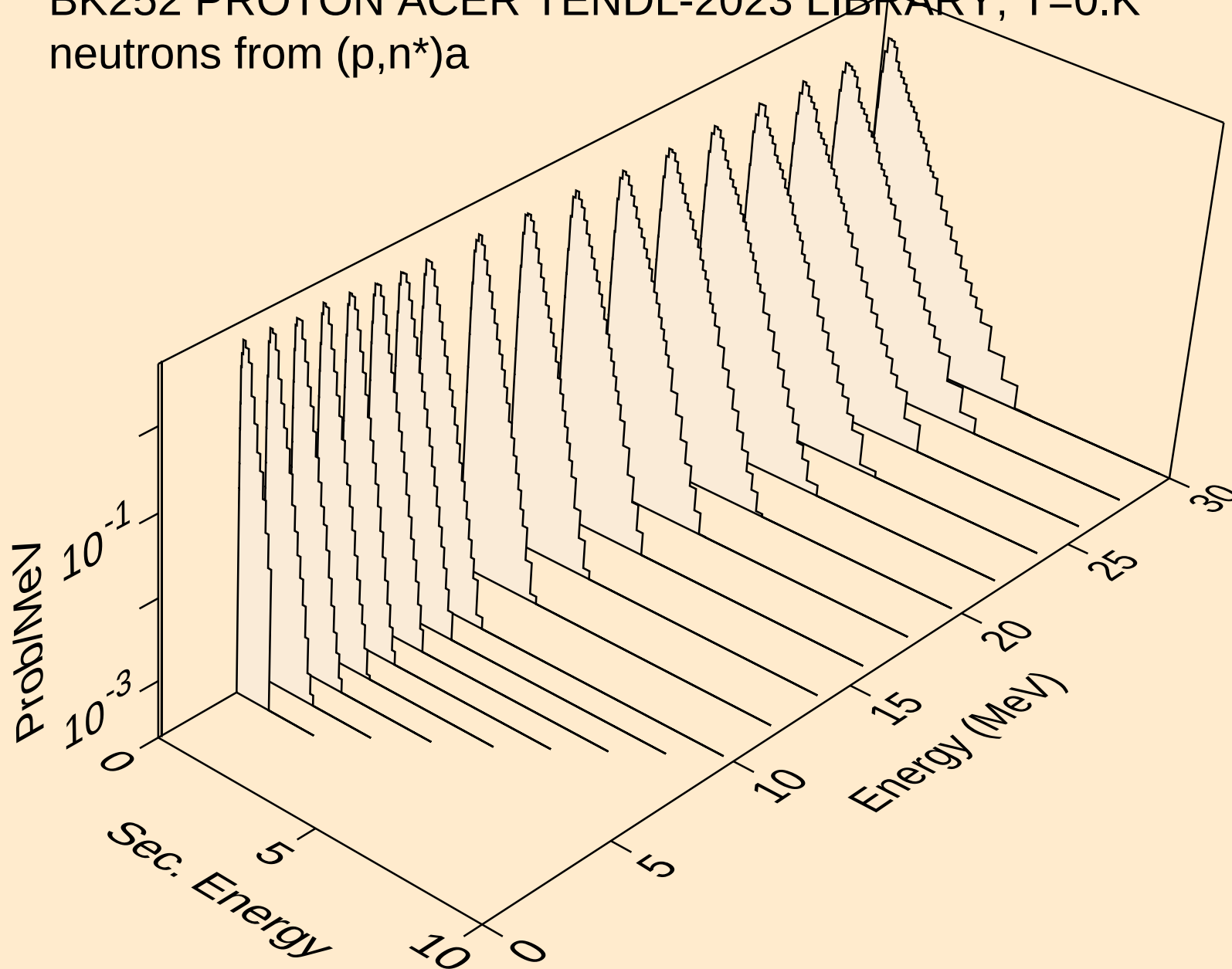
BK252 PROTON ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (p,2n)



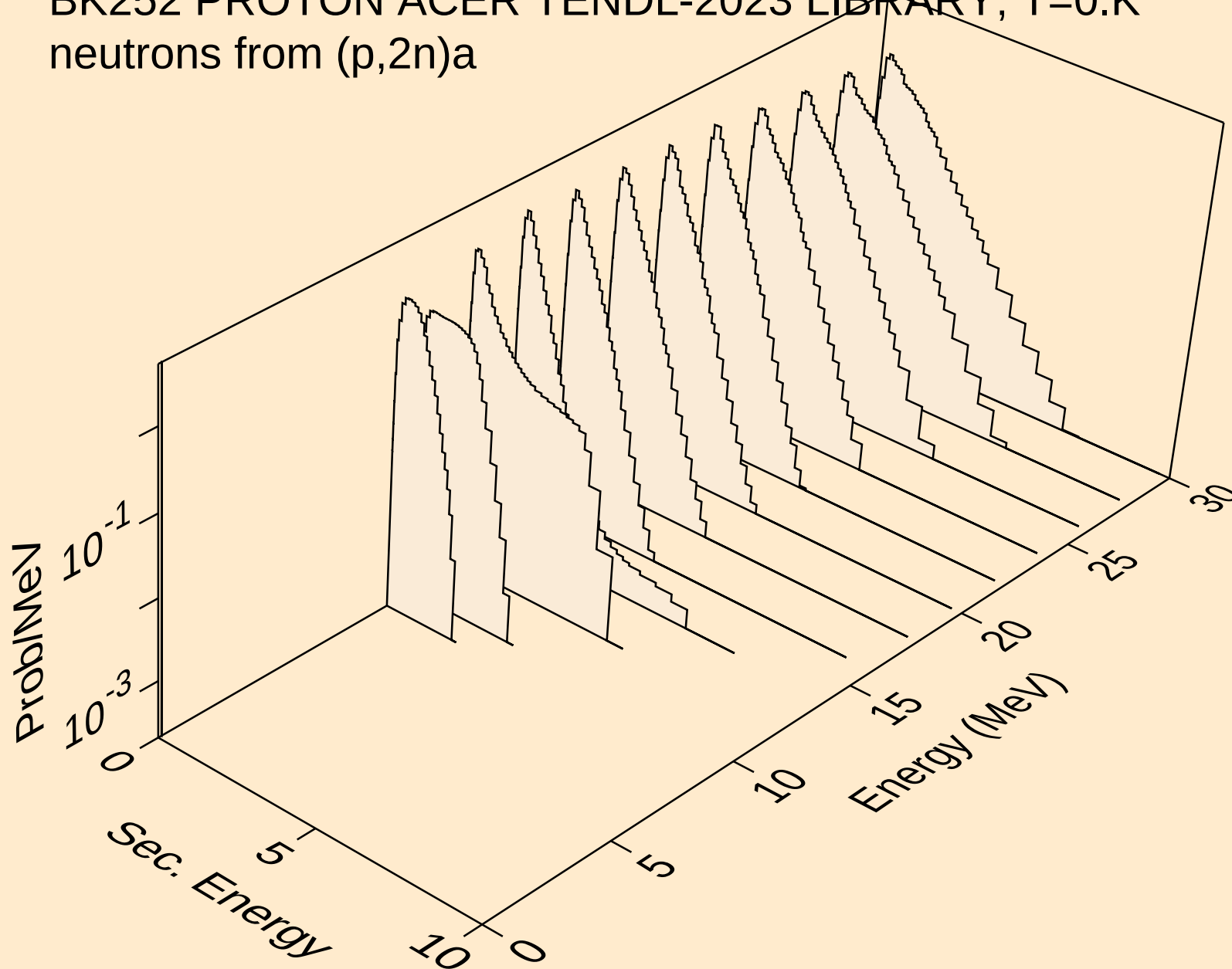
BK252 PROTON ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (p,3n)



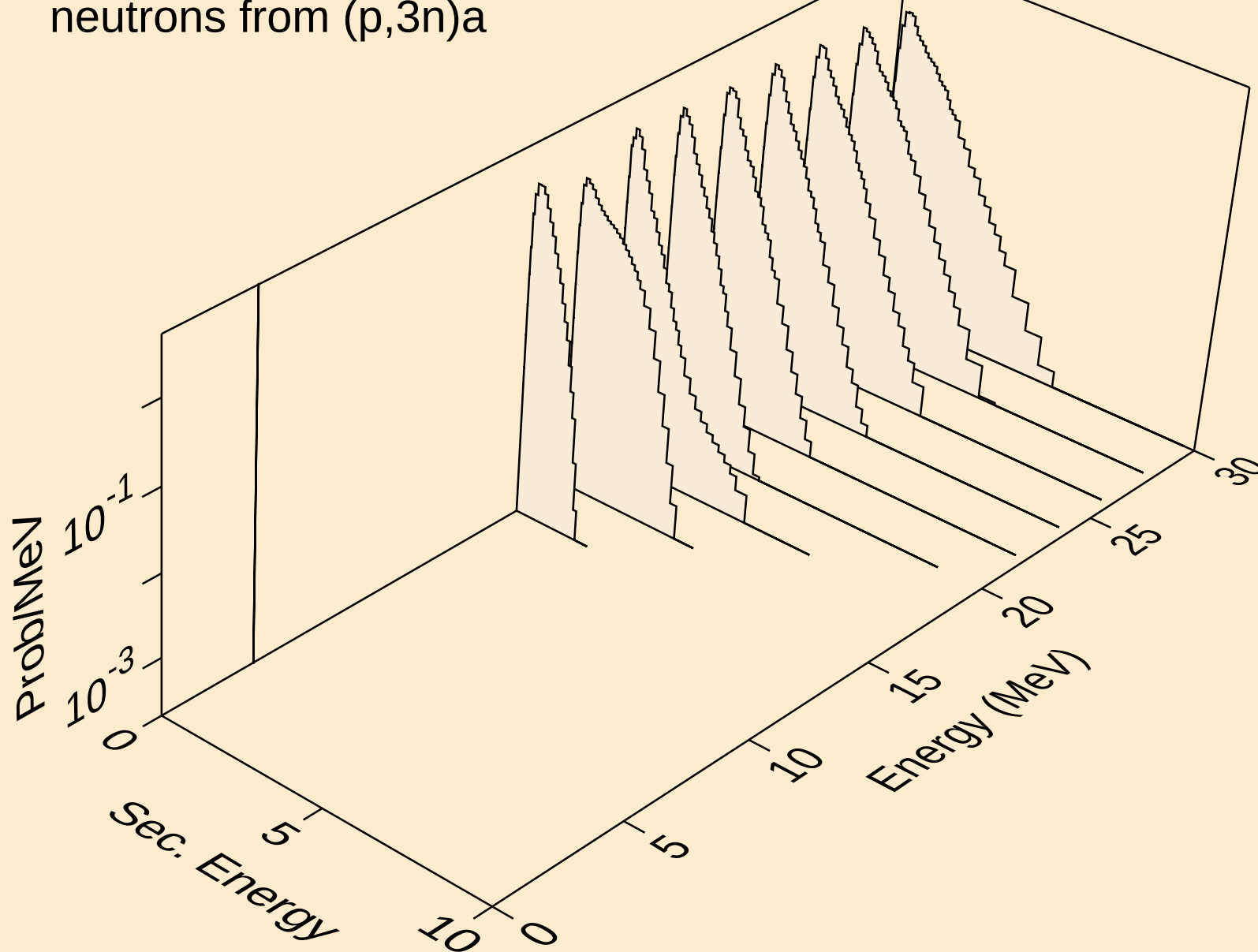
BK252 PROTON ACER TENDL-2023 LIBRARY; $T=0.K$
neutrons from $(p,n^*)a$



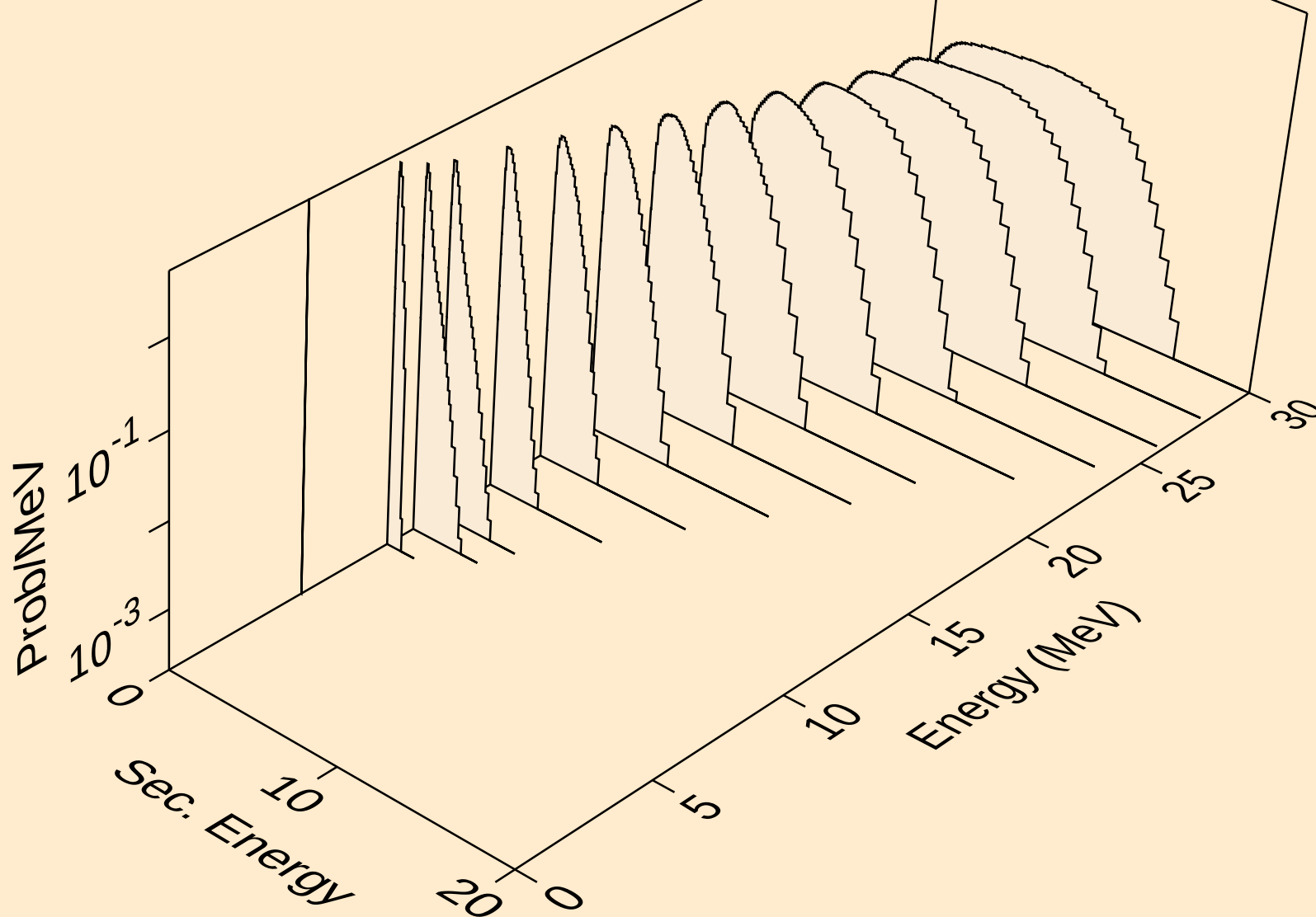
BK252 PROTON ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (p,2n)a



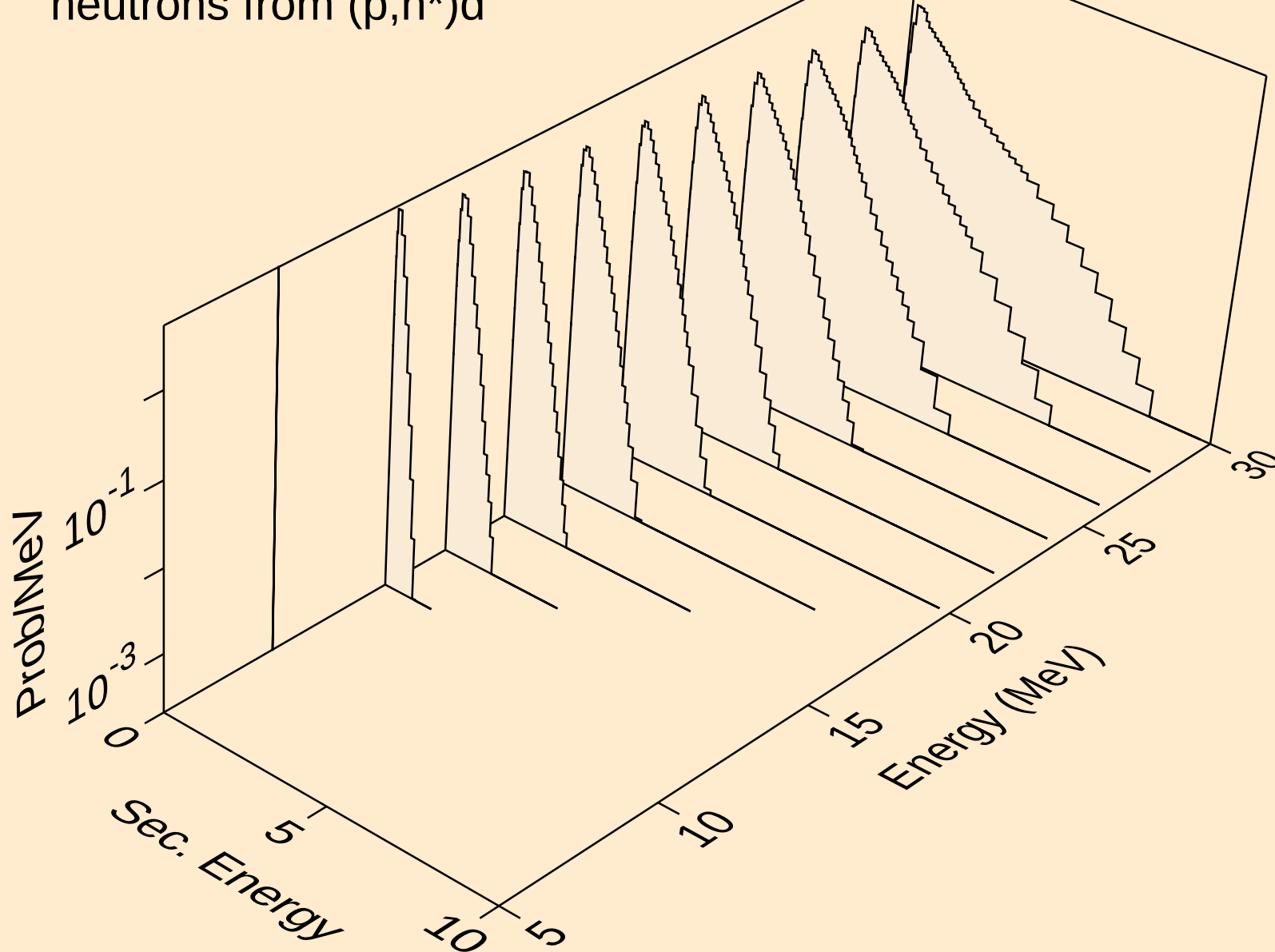
BK252 PROTON ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (p,3n)a



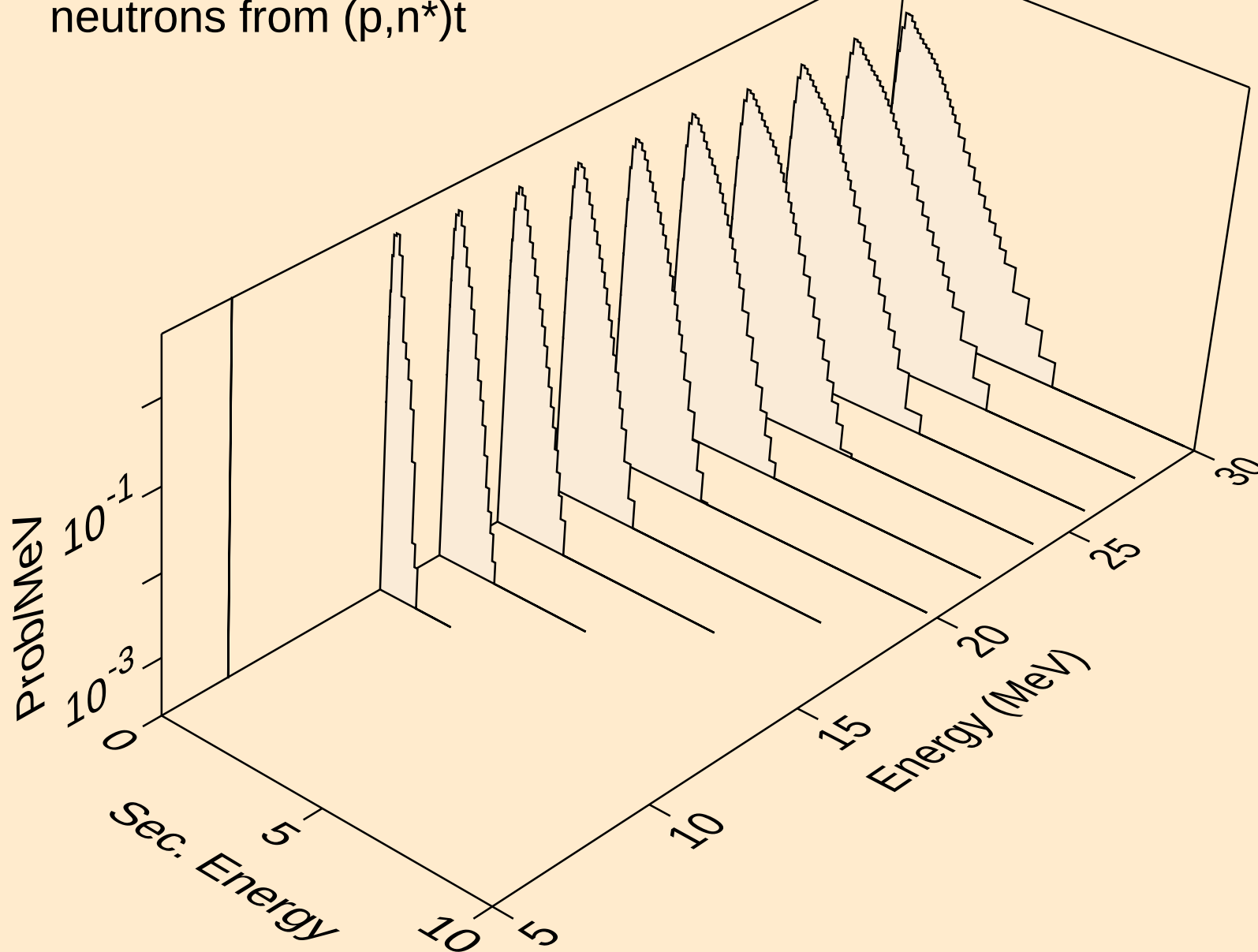
BK252 PROTON ACER TENDL-2023 LIBRARY; $T=0.K$
neutrons from $(p,n^*)p$



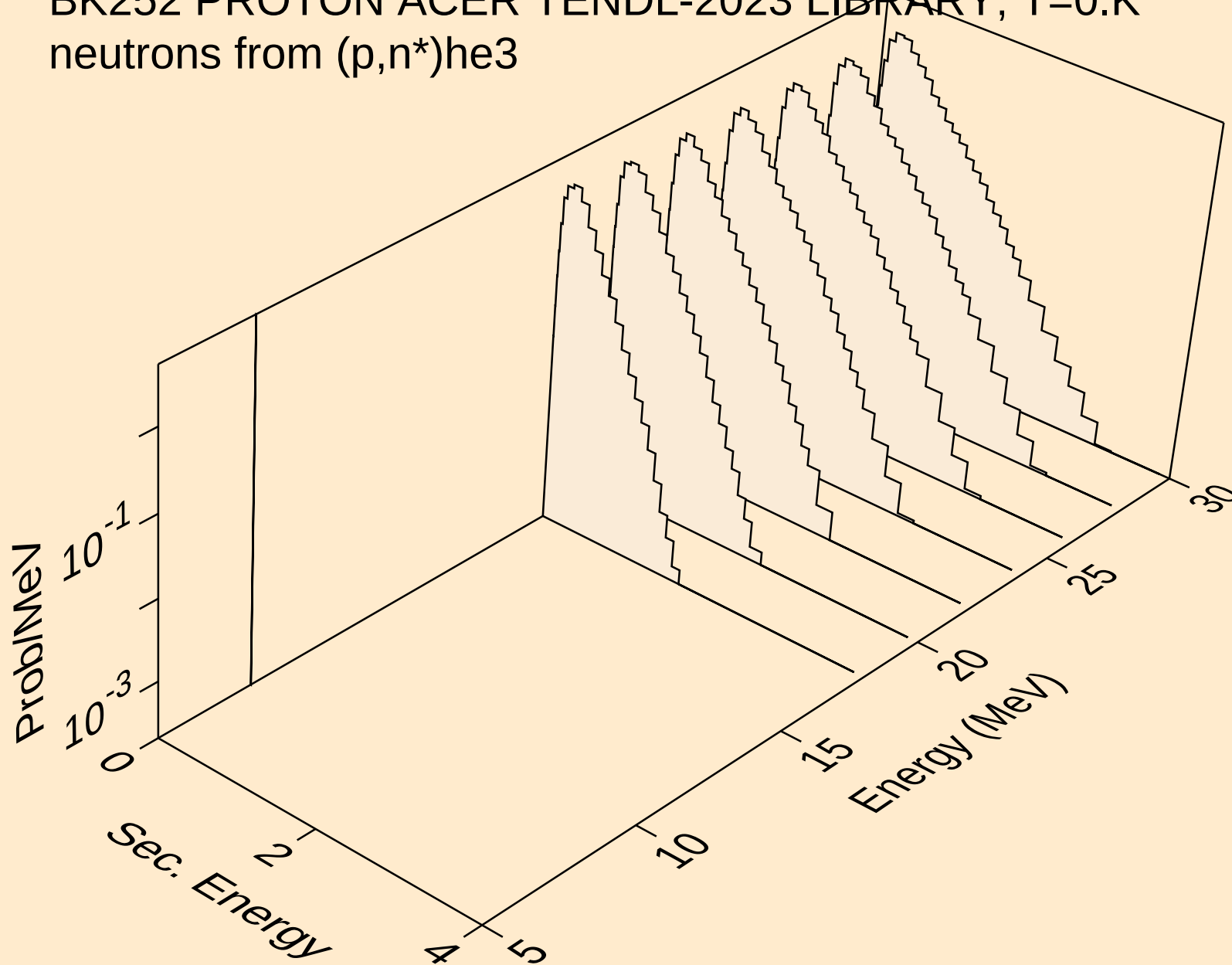
BK252 PROTON ACER TENDL-2023 LIBRARY; $T=0.K$
neutrons from $(p,n^*)d$



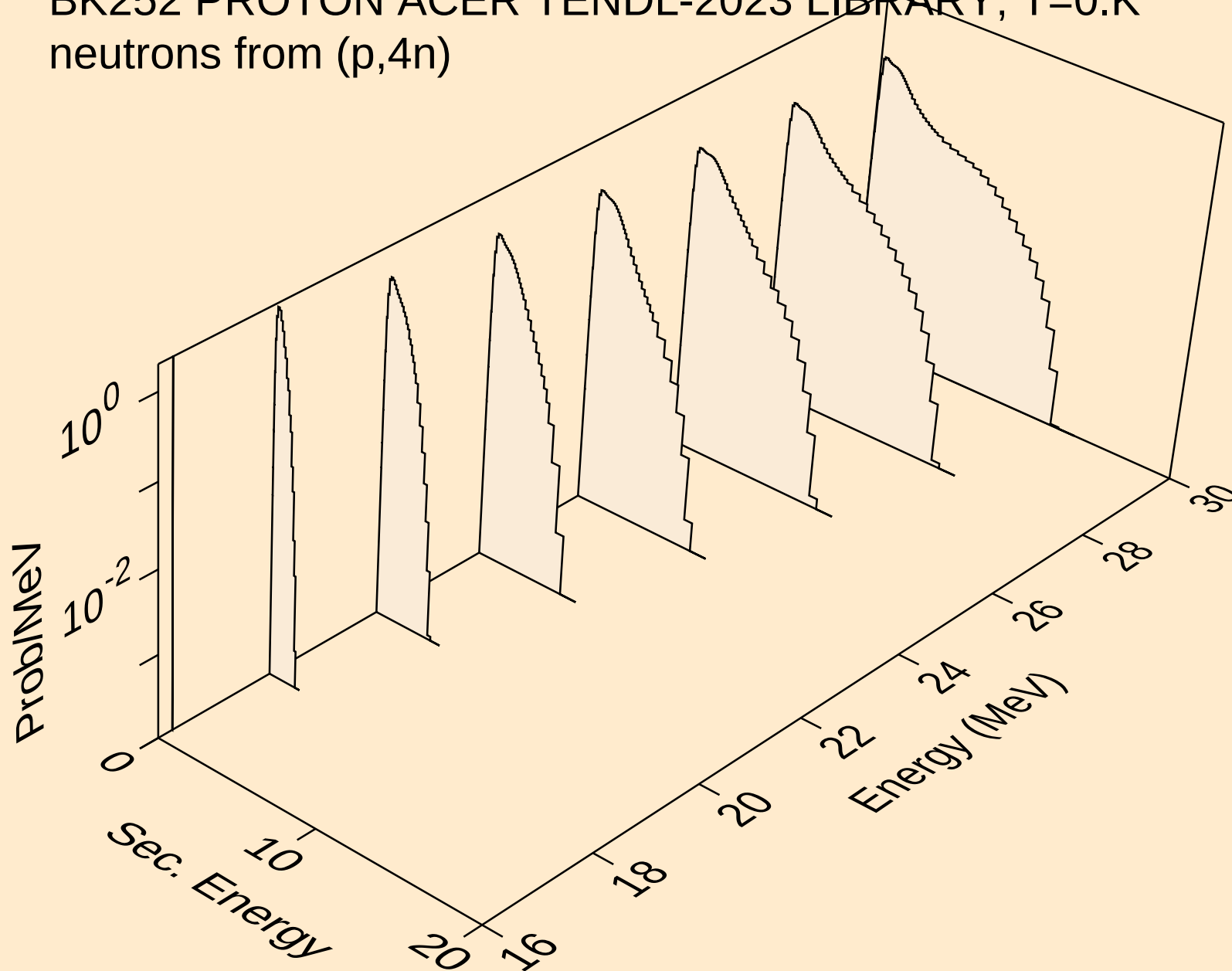
BK252 PROTON ACER TENDL-2023 LIBRARY; $T=0.K$
neutrons from $(p,n^*)t$



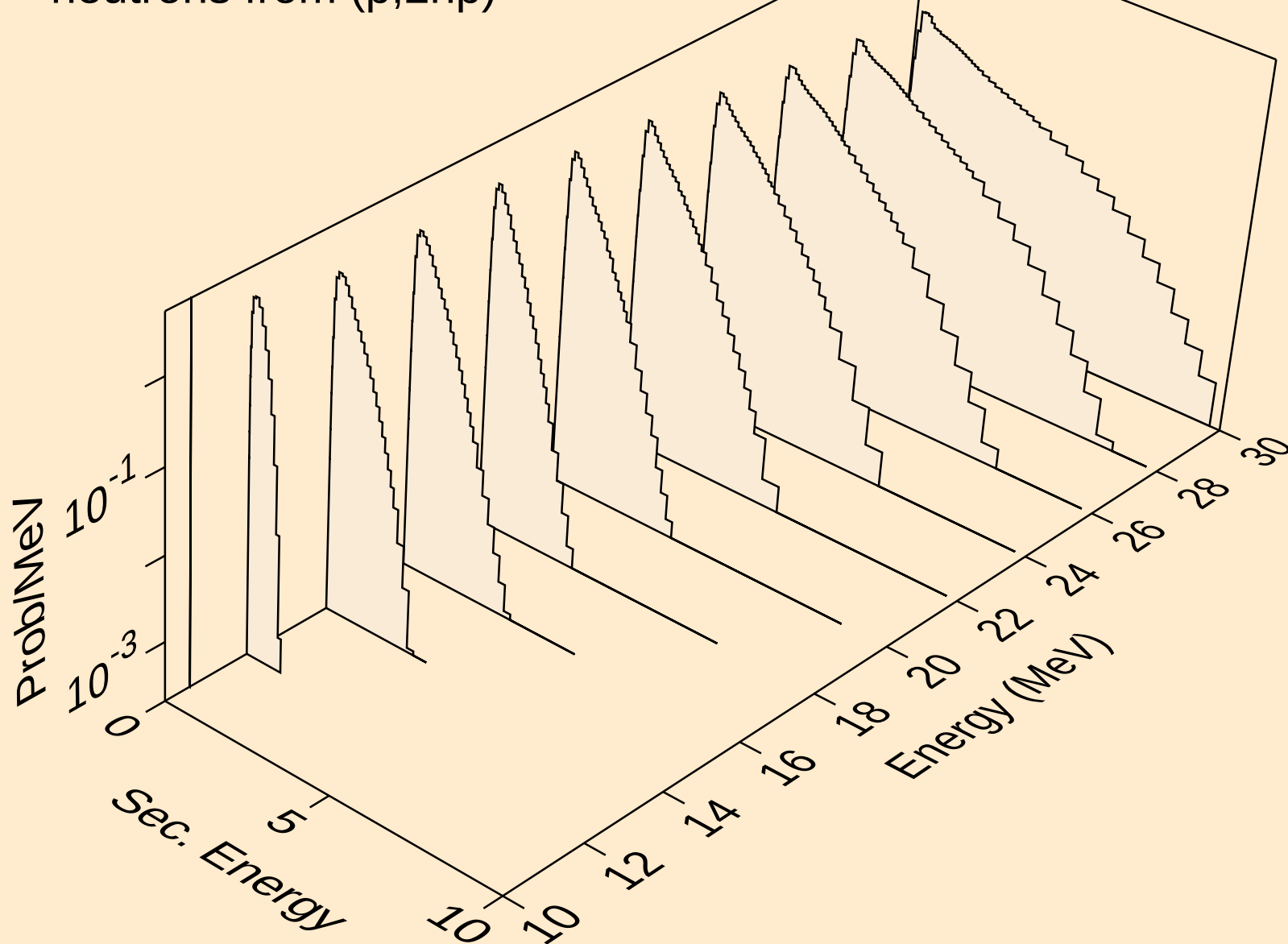
BK252 PROTON ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (p,n*)he3



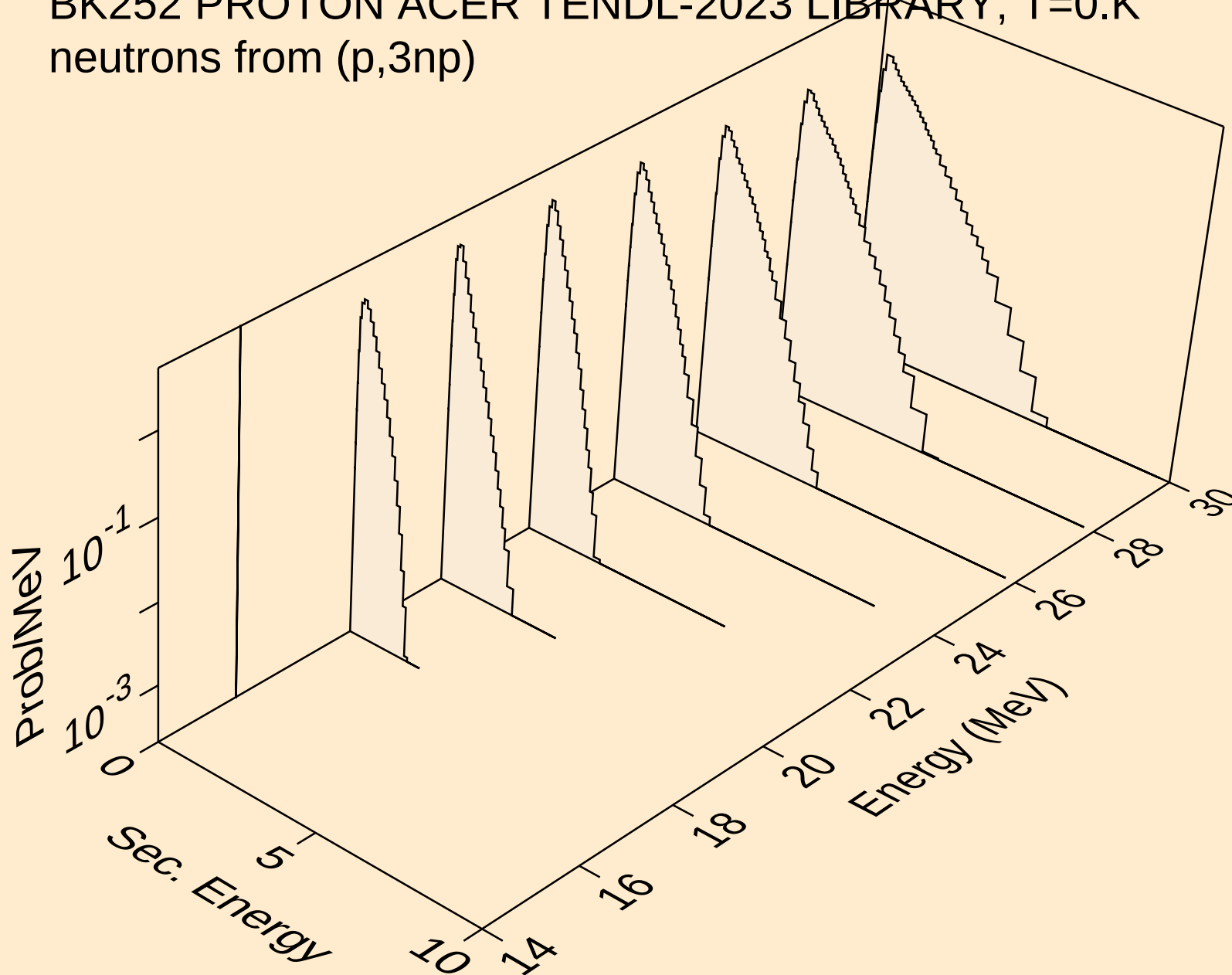
BK252 PROTON ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (p,4n)



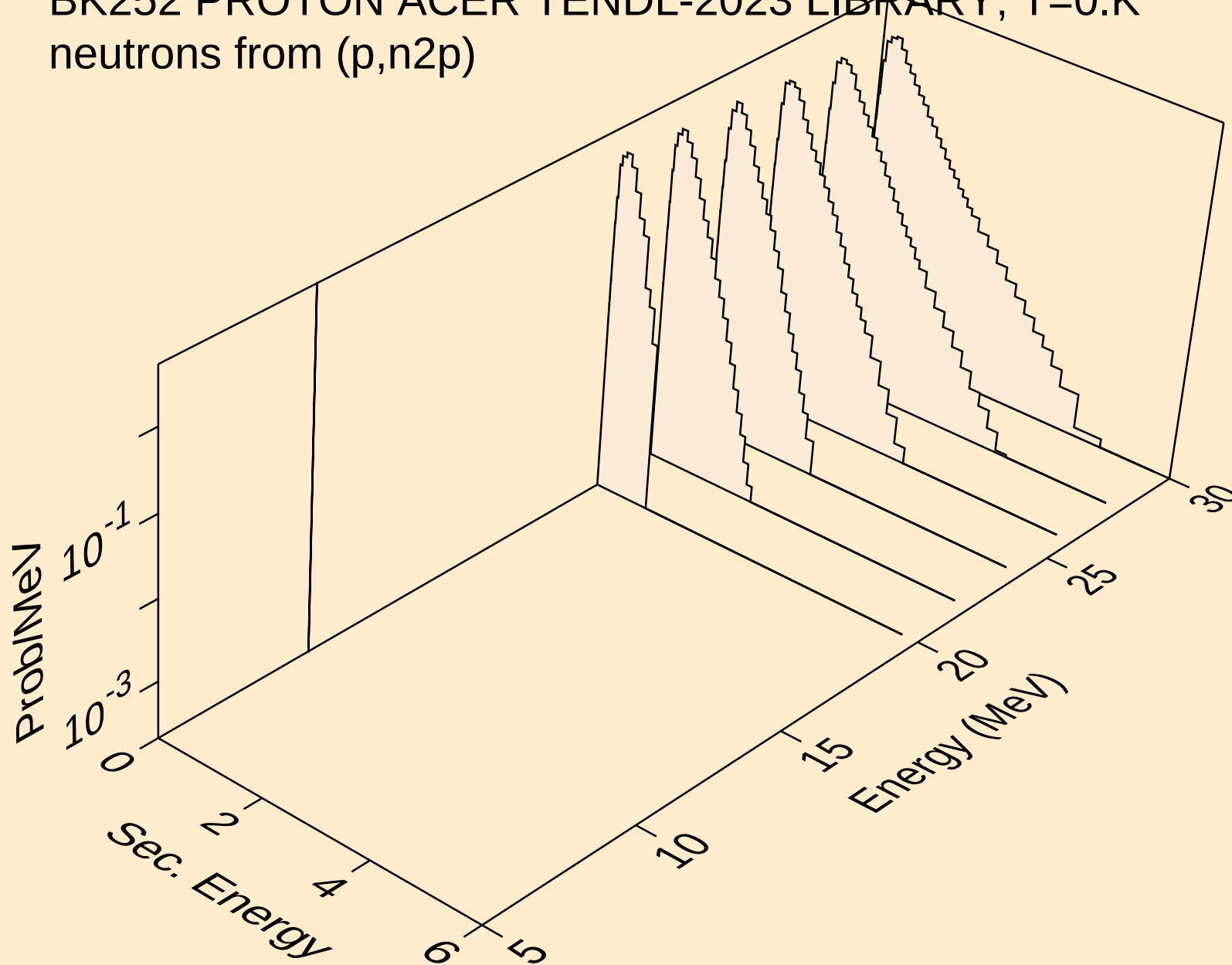
BK252 PROTON ACER TENDL-2023 LIBRARY; $T=0.K$
neutrons from (p,2np)



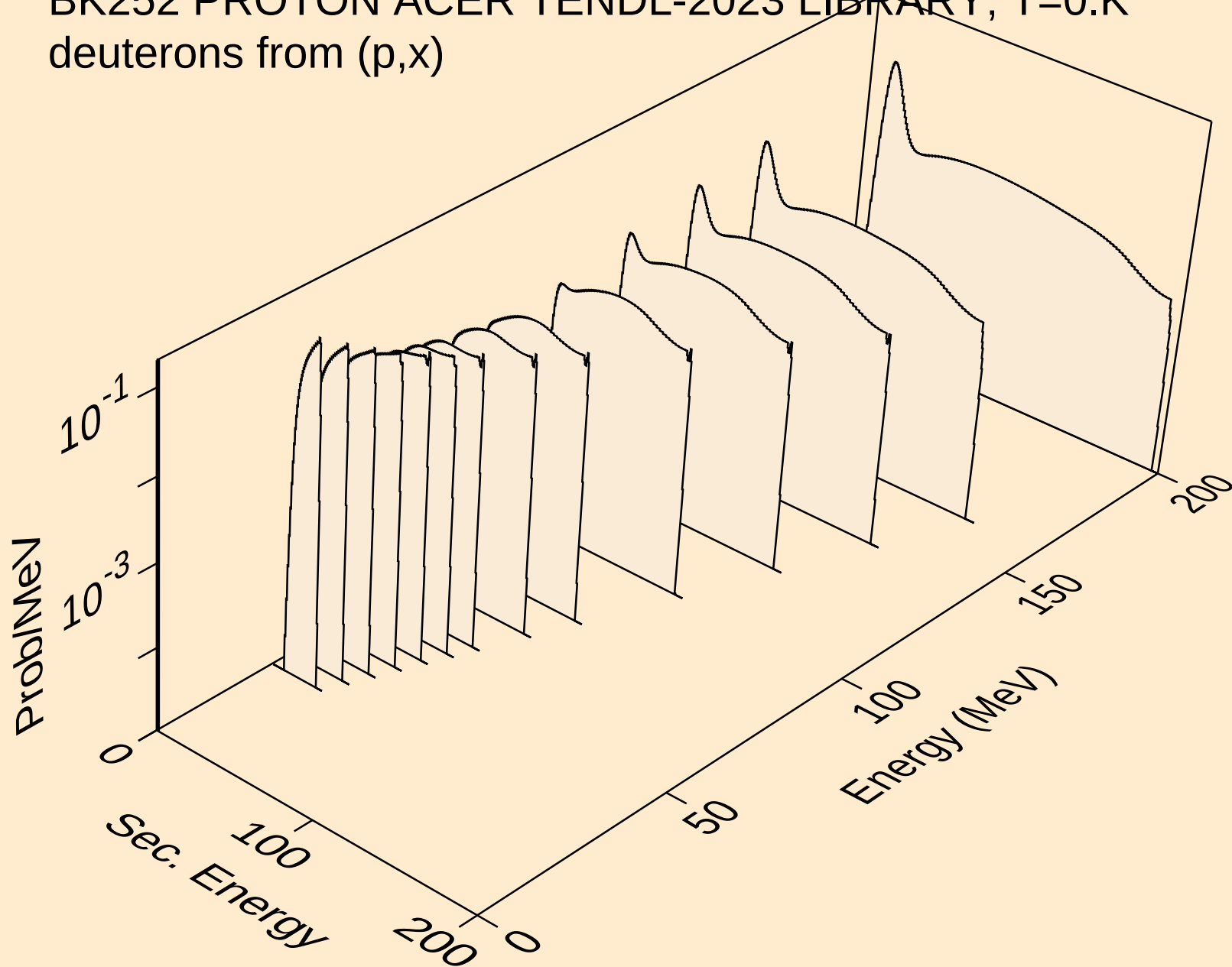
BK252 PROTON ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (p,3np)



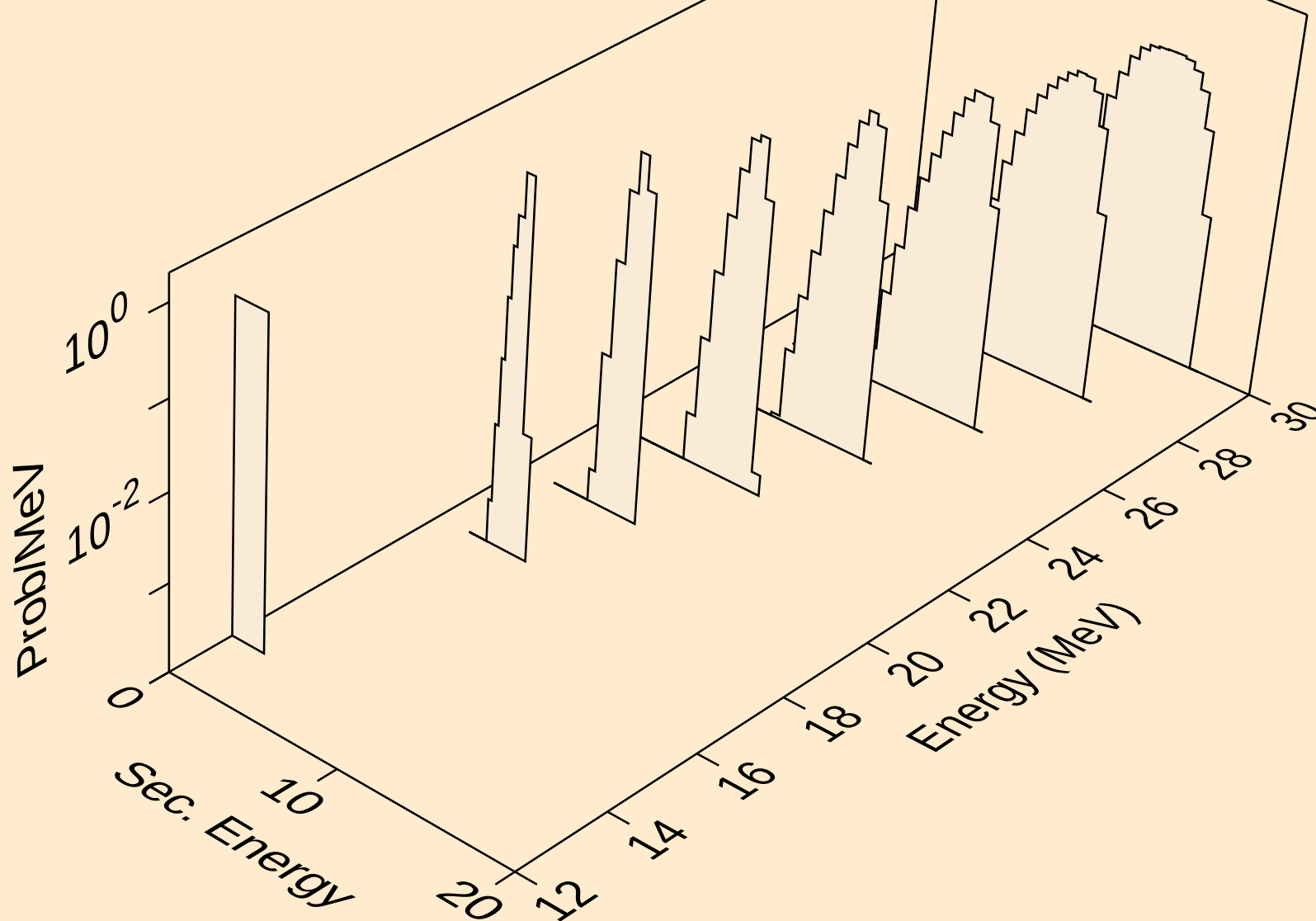
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neutrons from (p,n2p)



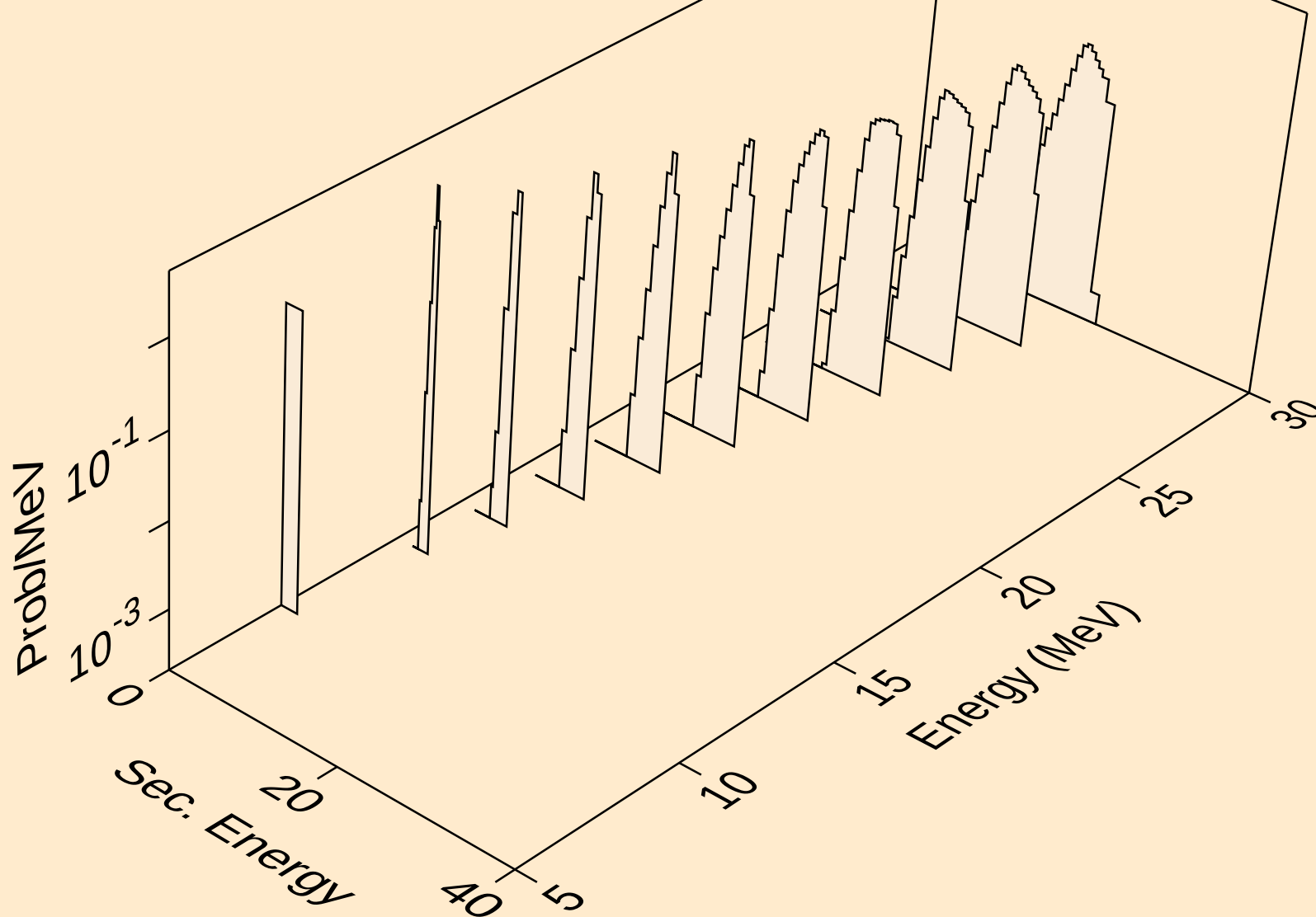
BK252 PROTON ACER TENDL-2023 LIBRARY; T=0.K
deuterons from (p,x)



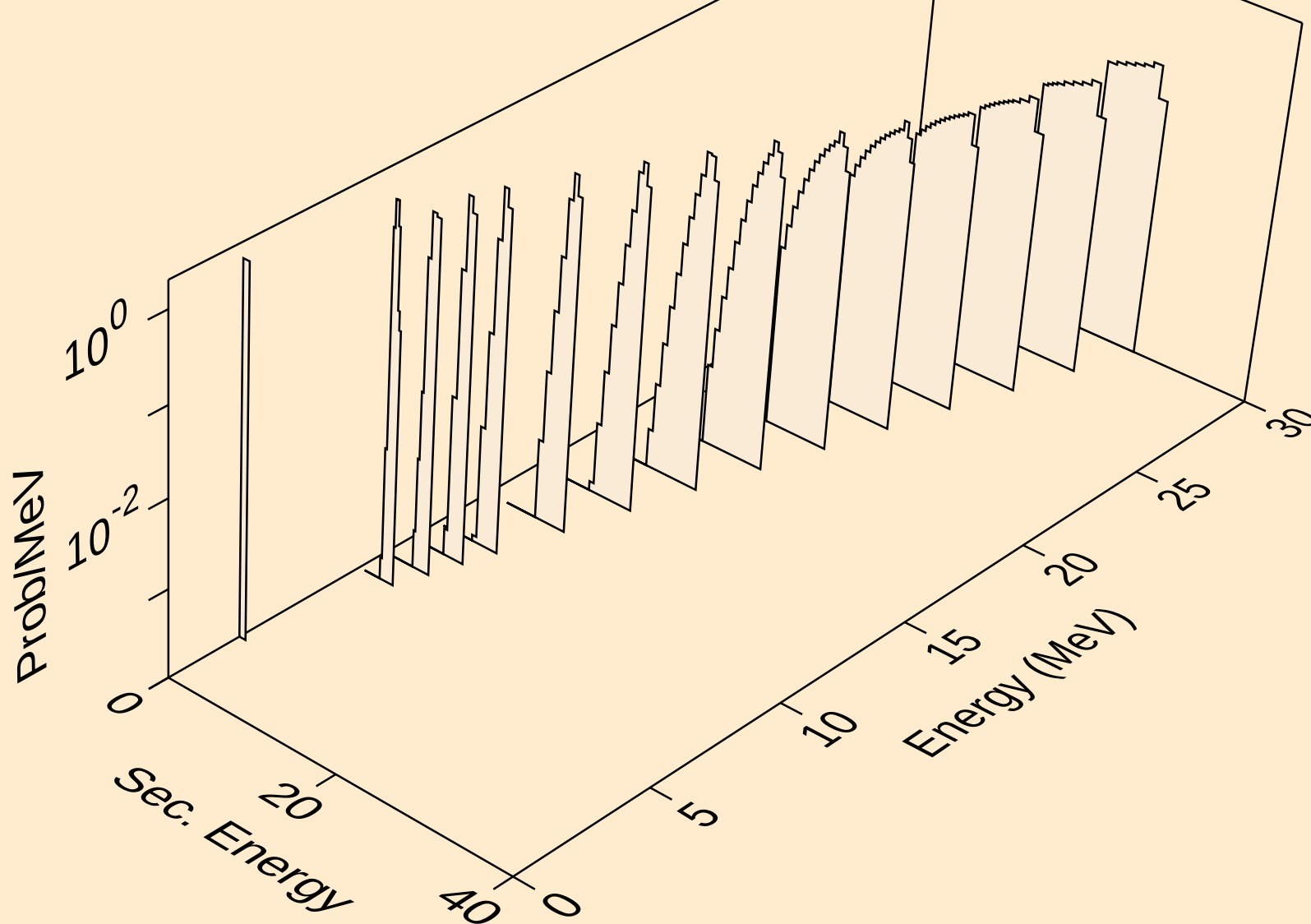
BK252 PROTON ACER TENDL-2023 LIBRARY; T=0.K
deuterons from (p,2nd)



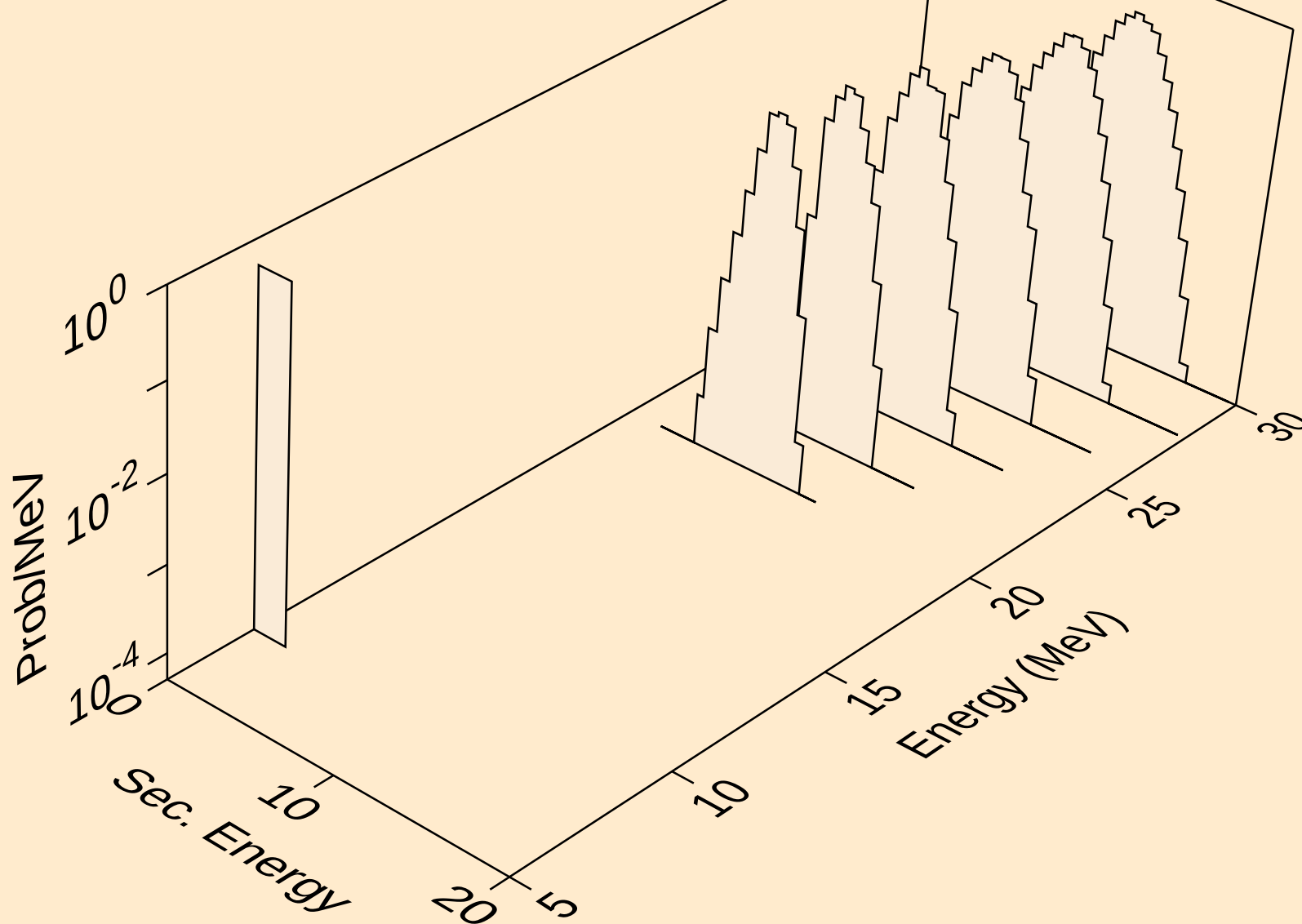
BK252 PROTON ACER TENDL-2023 LIBRARY; $T=0.K$
deuterons from $(p,n^*)d$



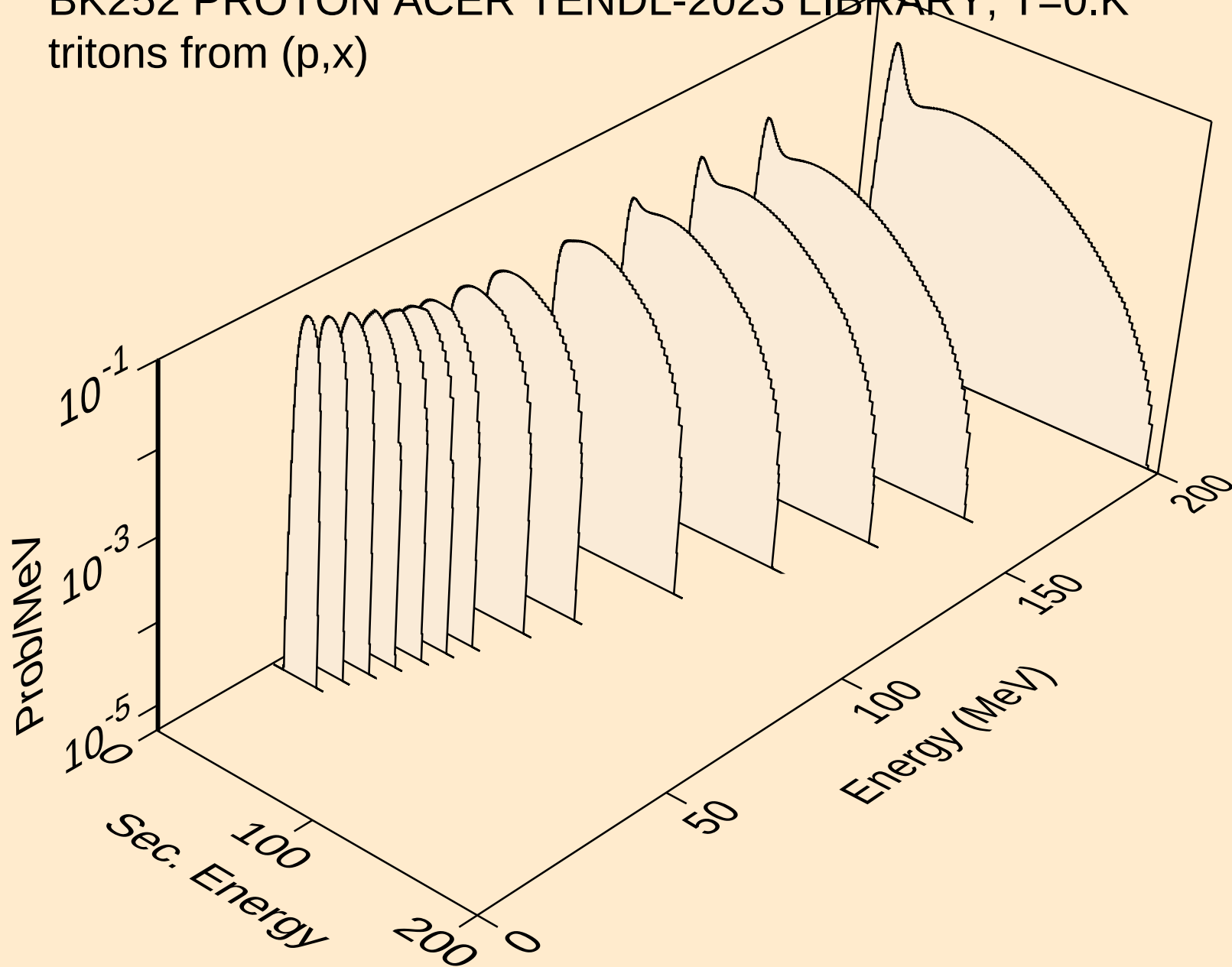
BK252 PROTON ACER TENDL-2023 LIBRARY; T=0.K
deuterons from (p,d)



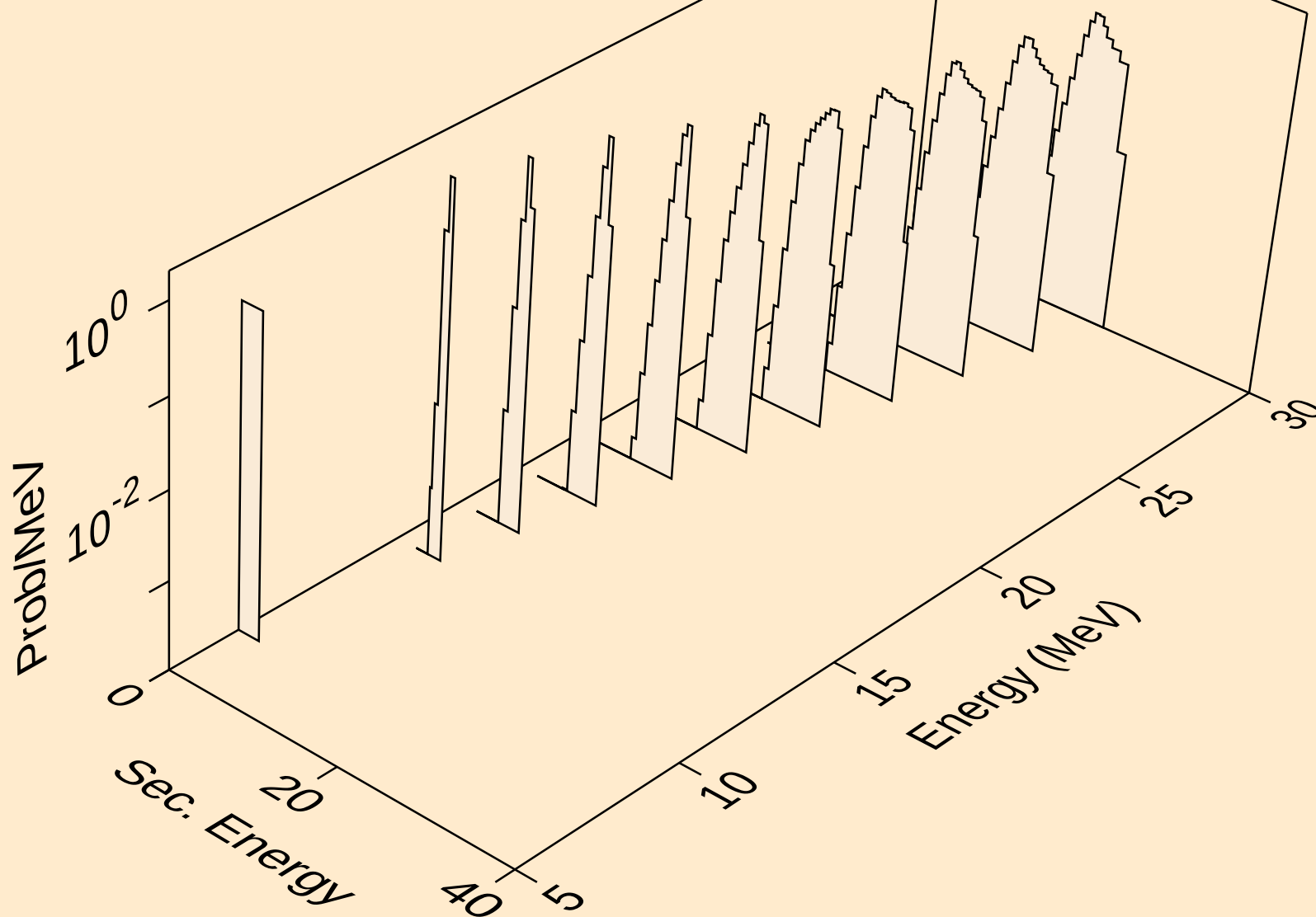
BK252 PROTON ACER TENDL-2023 LIBRARY; T=0.K
deuterons from (p,pd)



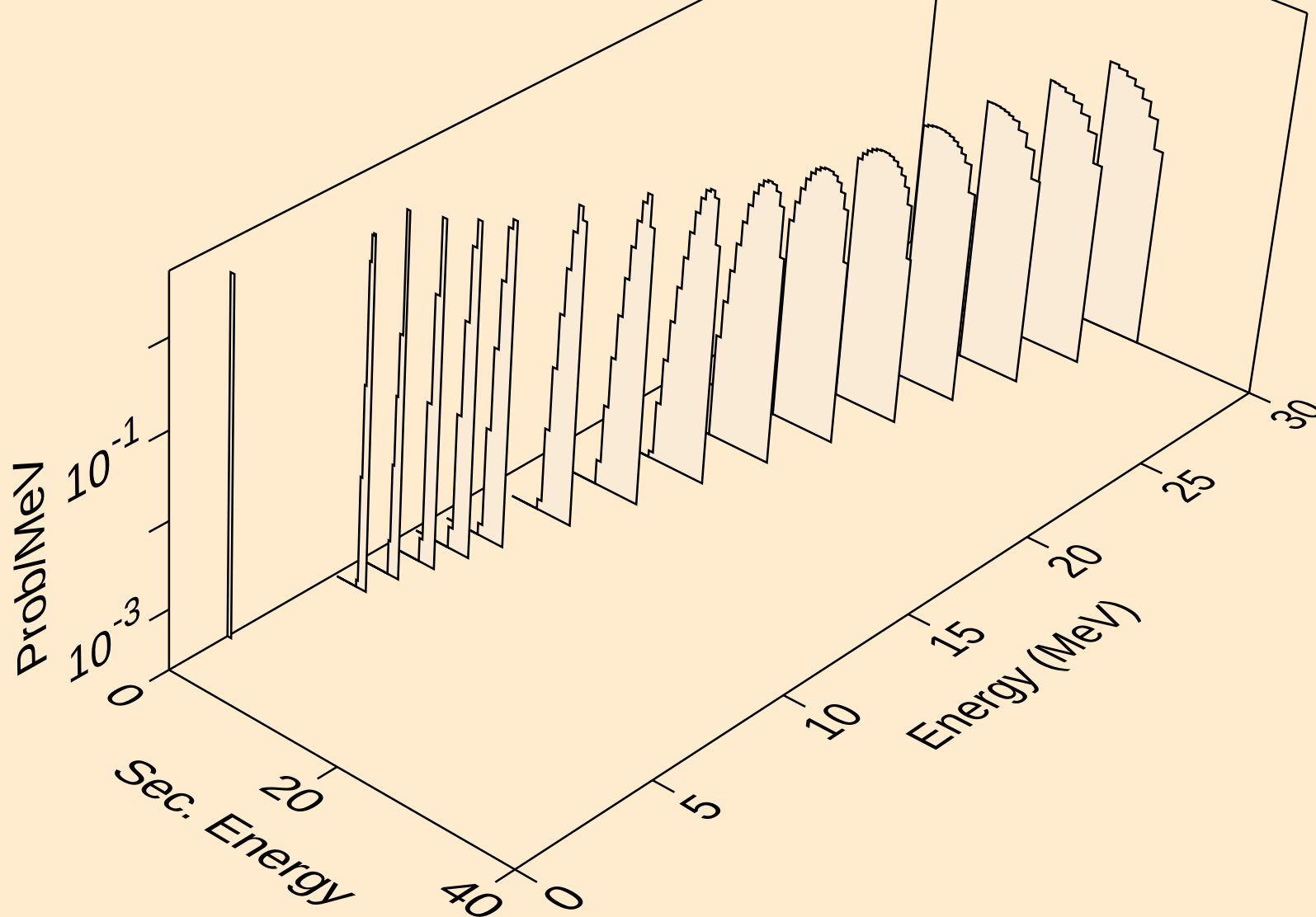
BK252 PROTON ACER TENDL-2023 LIBRARY; T=0.K
tritons from (p,x)



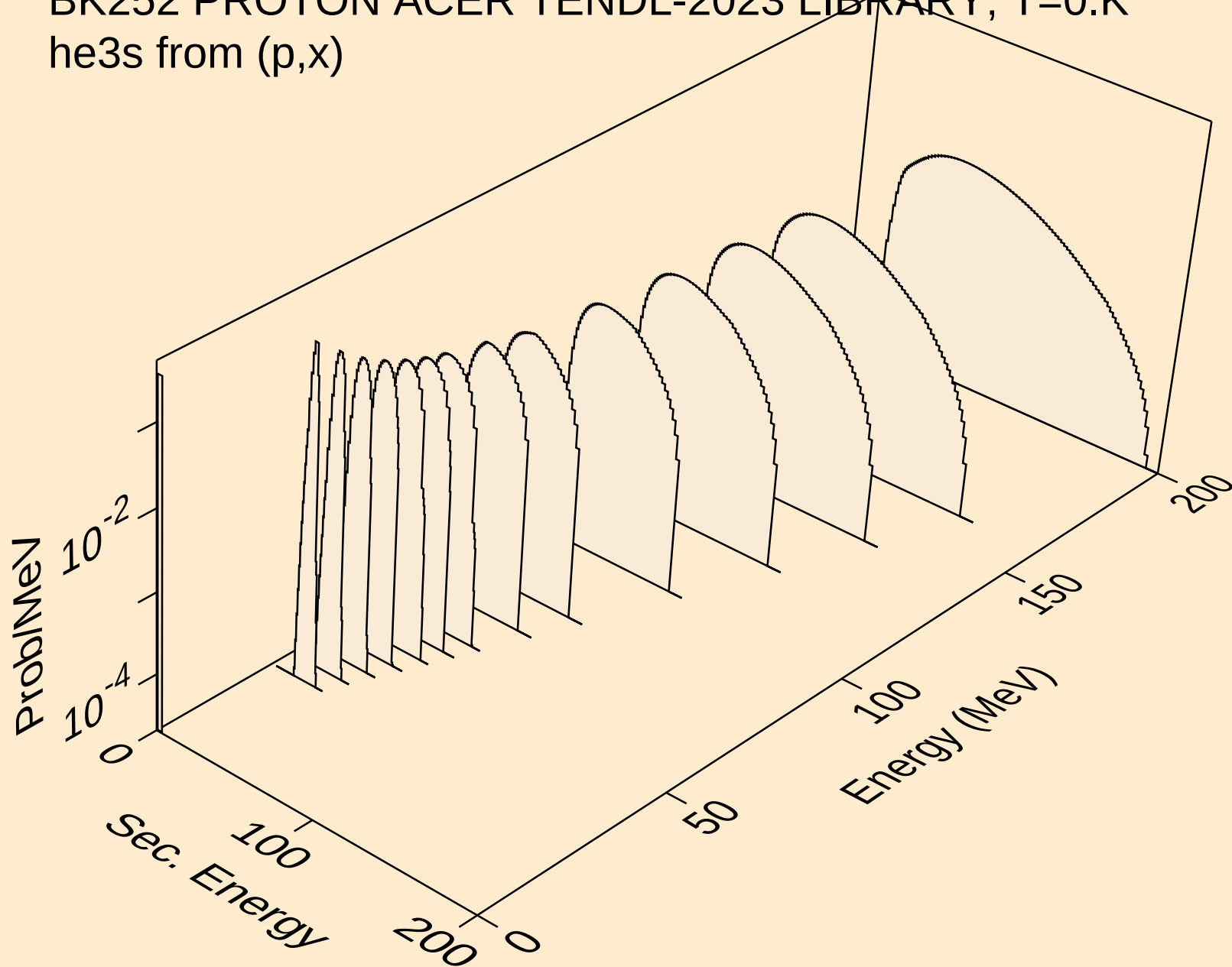
BK252 PROTON ACER TENDL-2023 LIBRARY; T=0.K
tritons from (p,n*)t



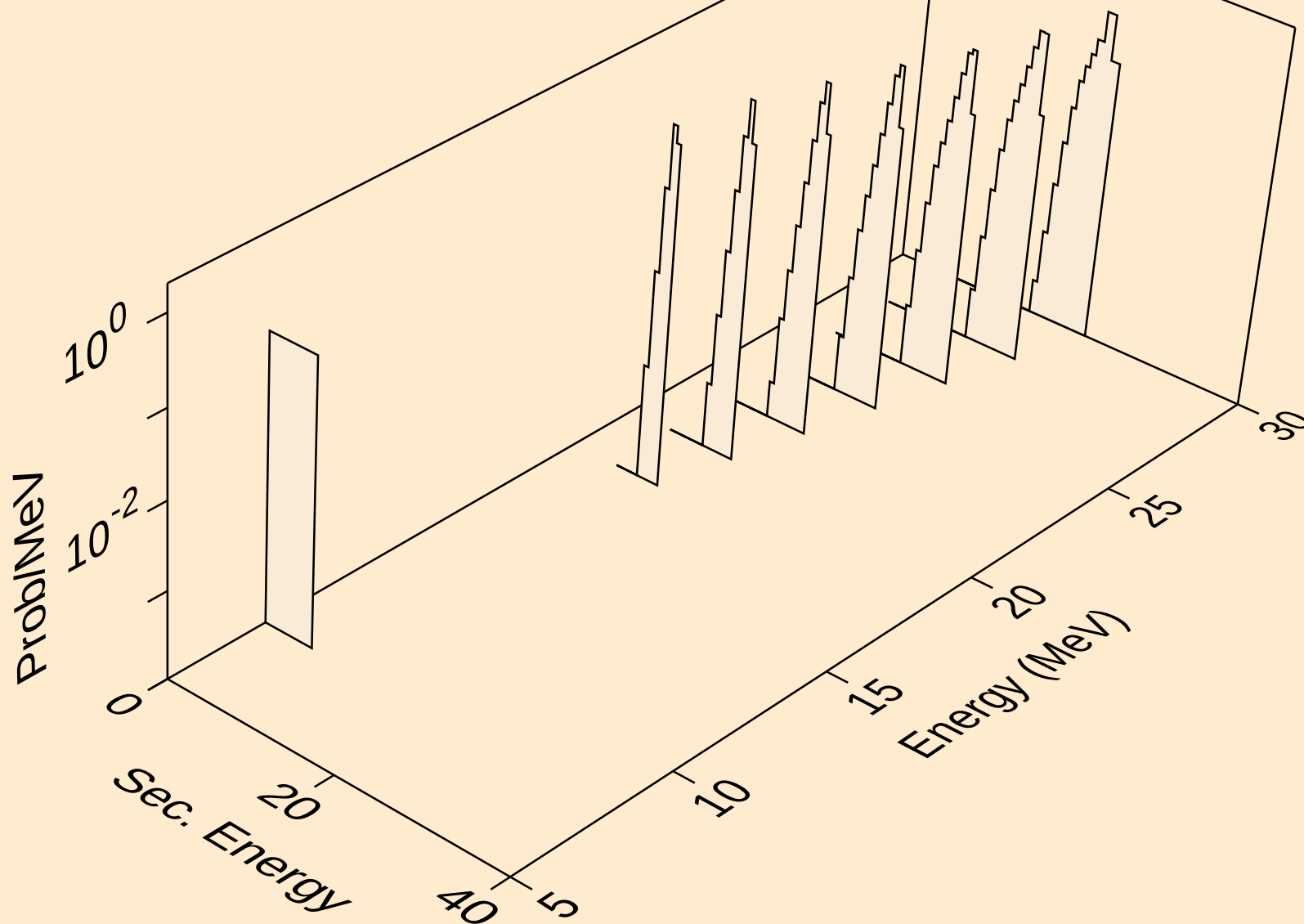
BK252 PROTON ACER TENDL-2023 LIBRARY; T=0.K
tritons from (p,t)



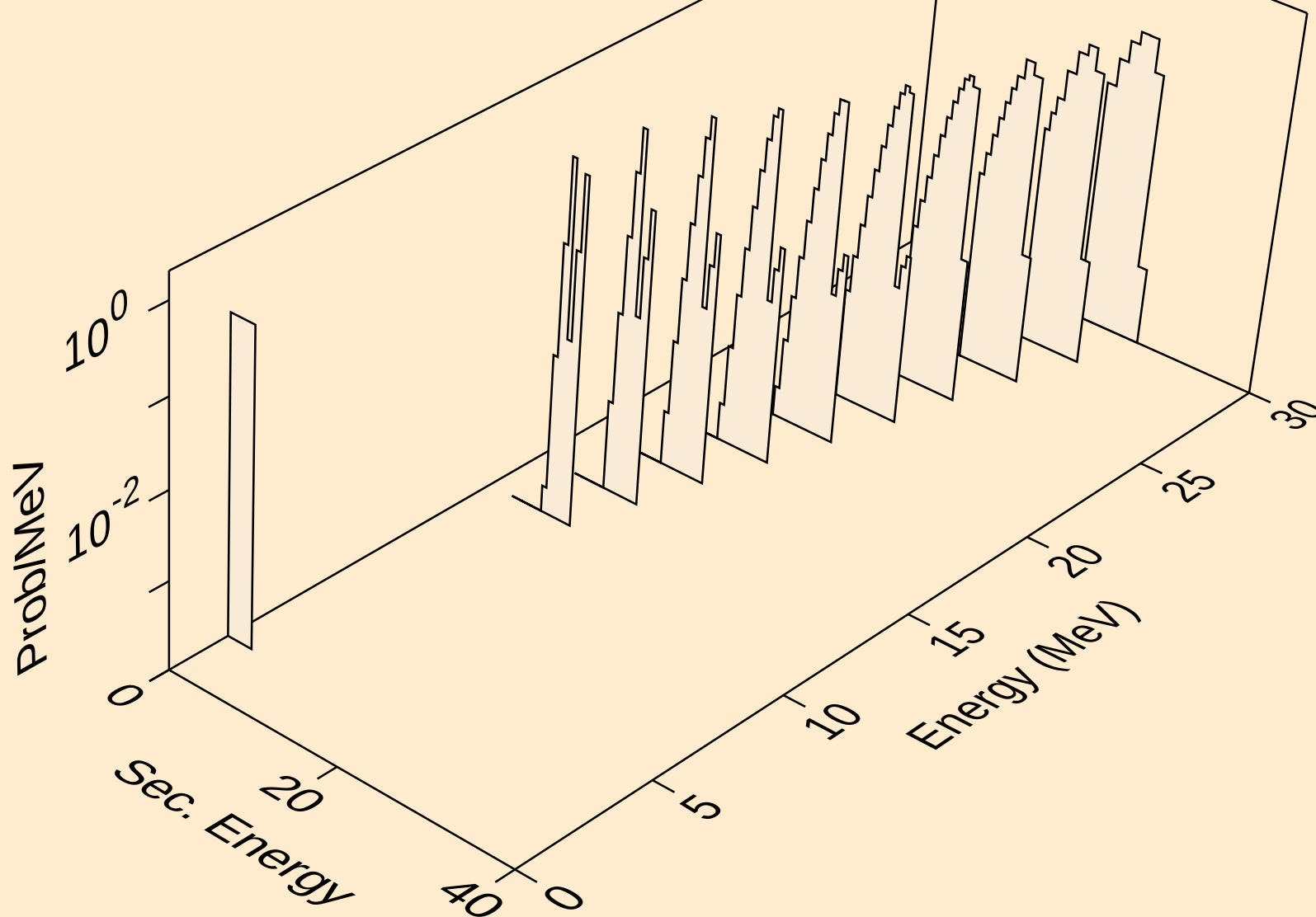
BK252 PROTON ACER TENDL-2023 LIBRARY; T=0.K
he3s from (p,x)



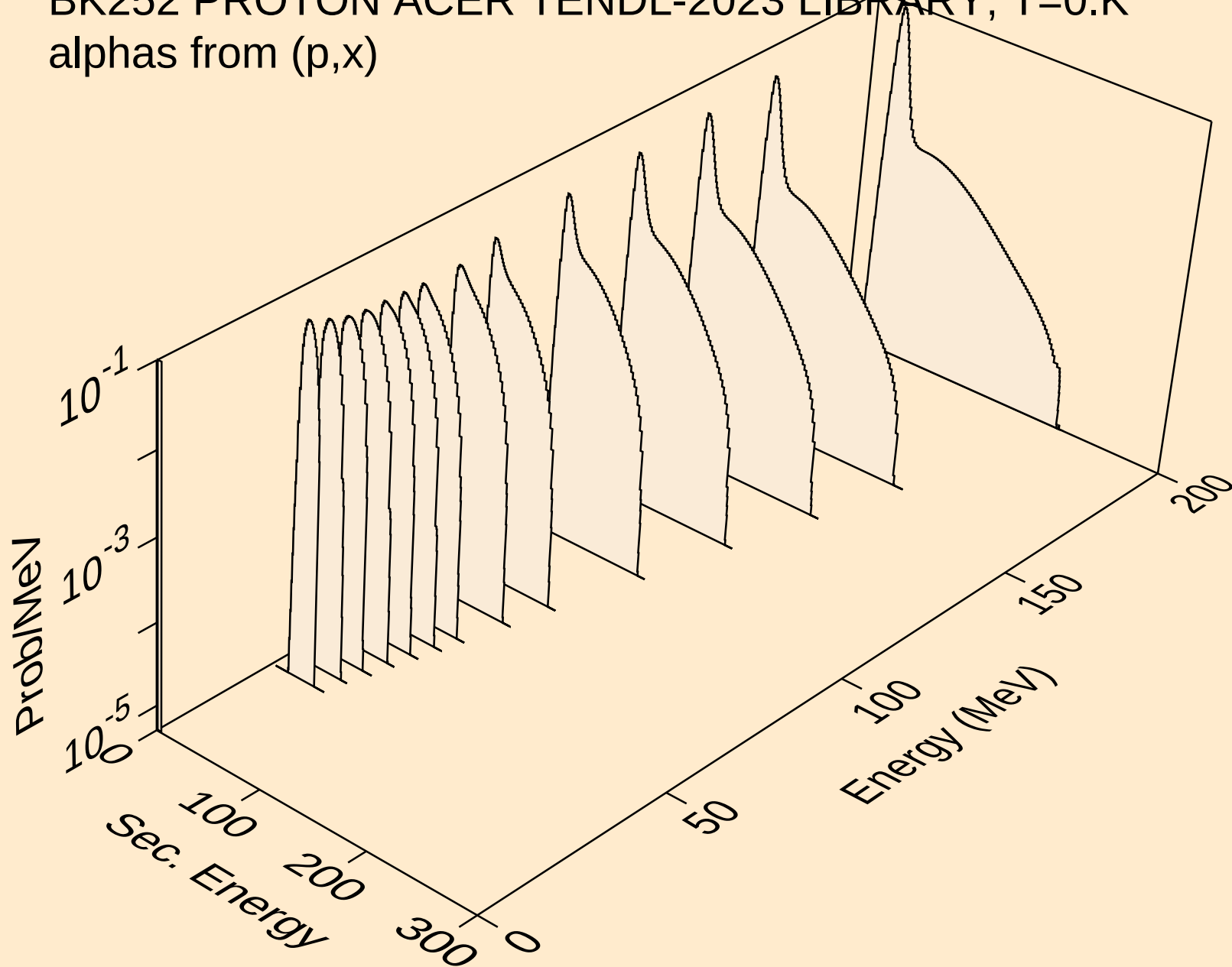
BK252 PROTON ACER TENDL-2023 LIBRARY; T=0.K
he3s from (p,n*)he3



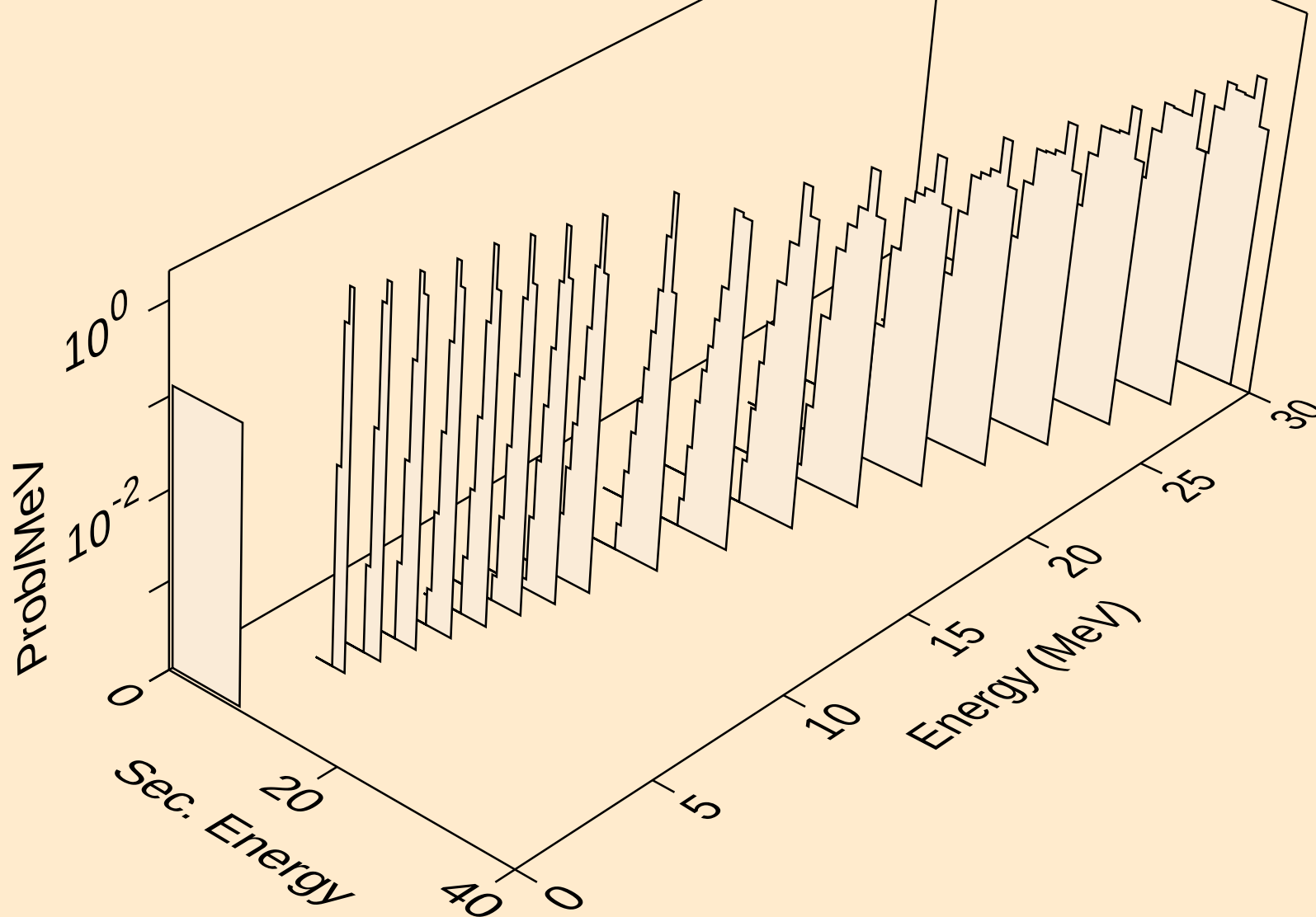
BK252 PROTON ACER TENDL-2023 LIBRARY; T=0.K
he3s from (p,he3)



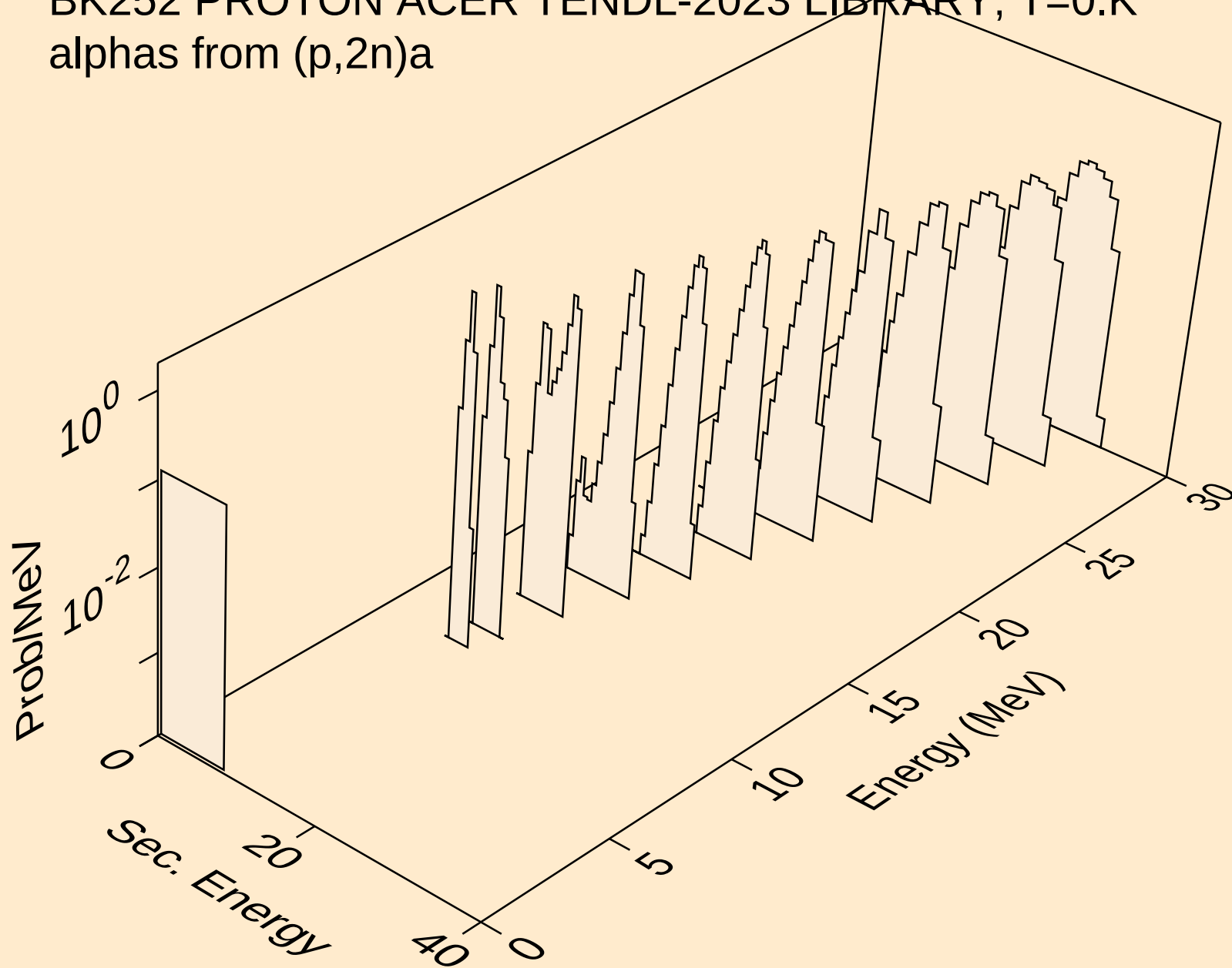
BK252 PROTON ACER TENDL-2023 LIBRARY; T=0.K
alphas from (p,x)



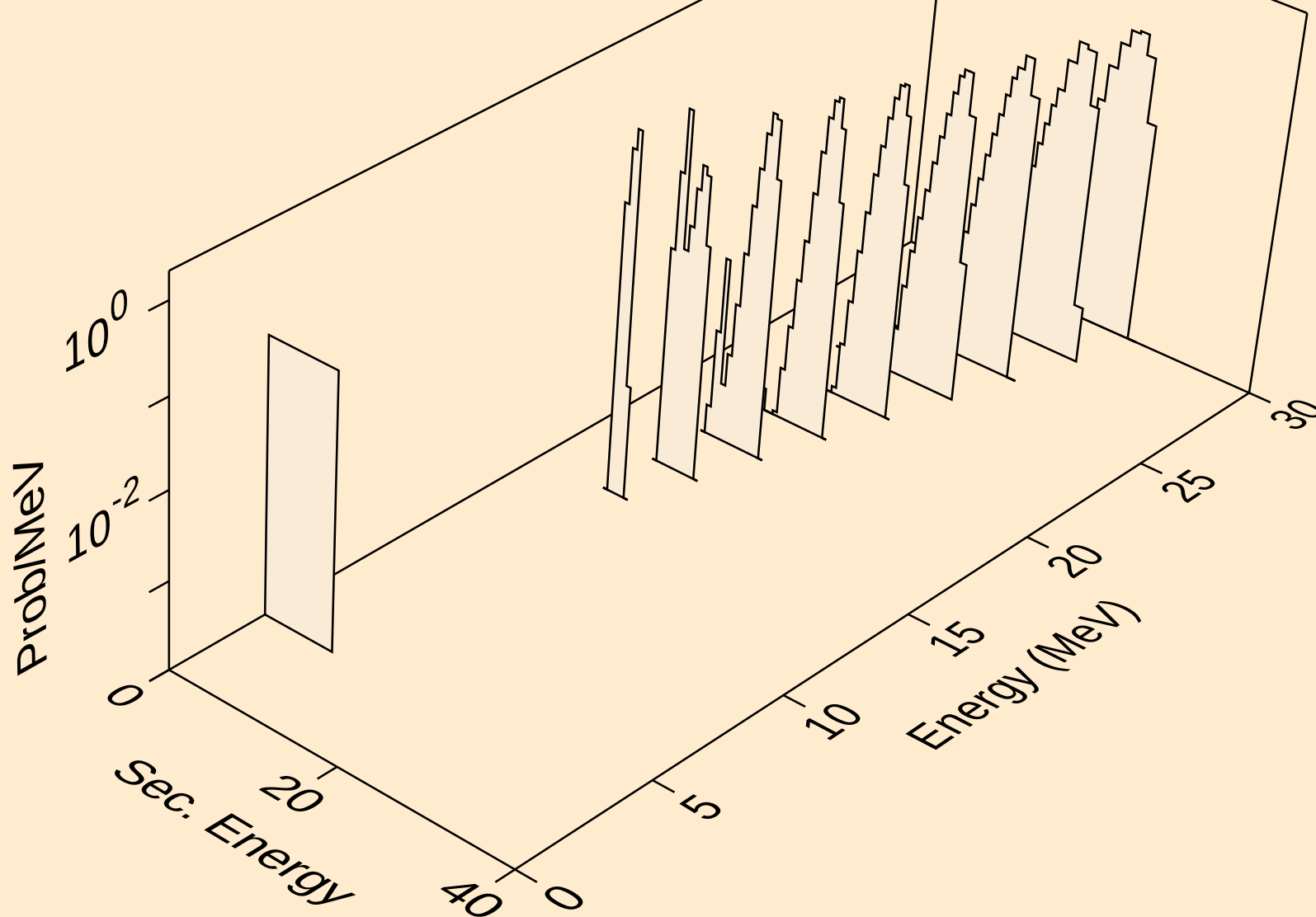
BK252 PROTON ACER TENDL-2023 LIBRARY; $T=0.K$
alphas from $(p,n^*)a$



BK252 PROTON ACER TENDL-2023 LIBRARY; T=0.K
alphas from (p,2n)a



BK252 PROTON ACER TENDL-2023 LIBRARY; T=0.K
alphas from (p,3n)a



BK252 PROTON ACER TENDL-2023 LIBRARY; T=0.K
alphas from (p,a)

