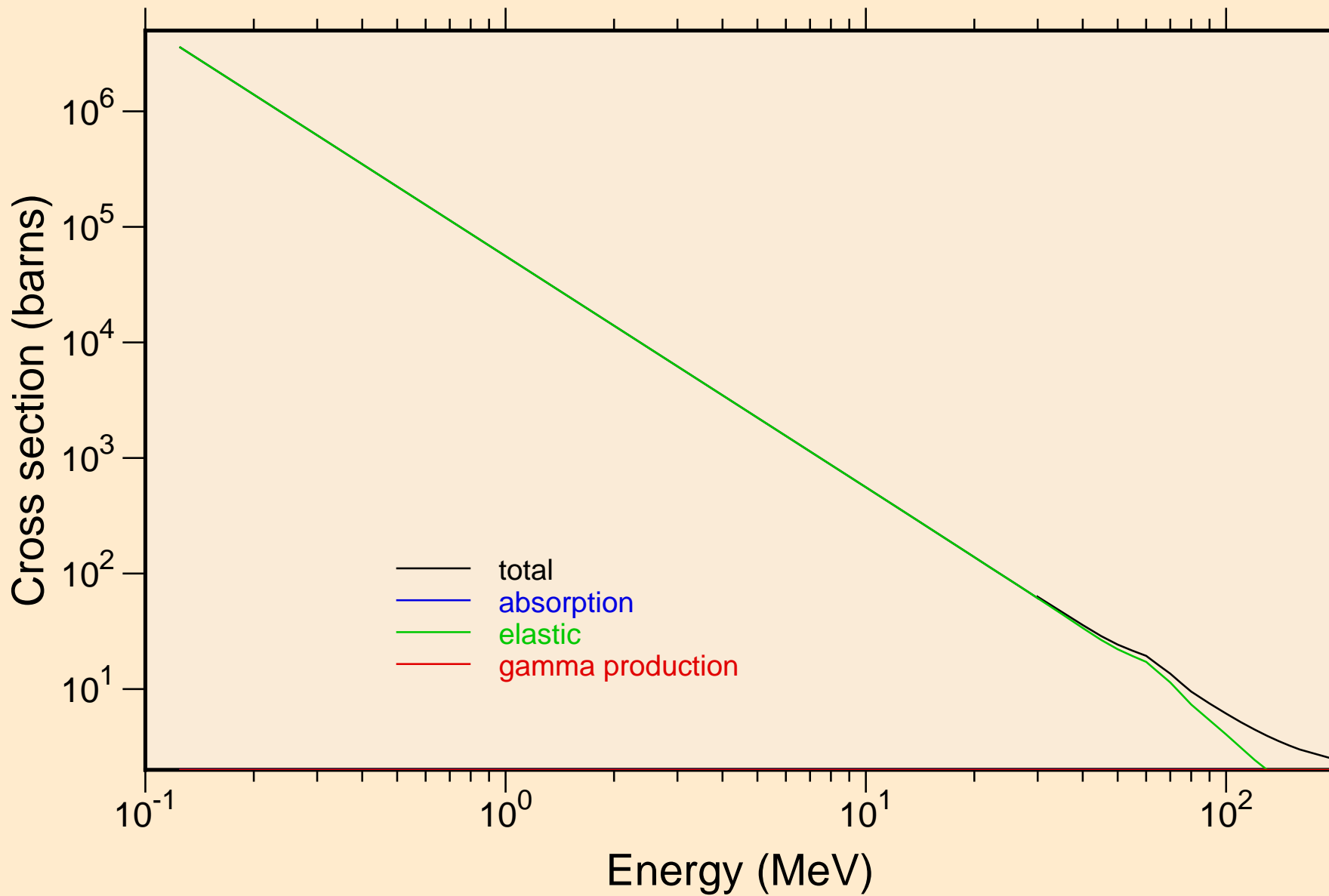


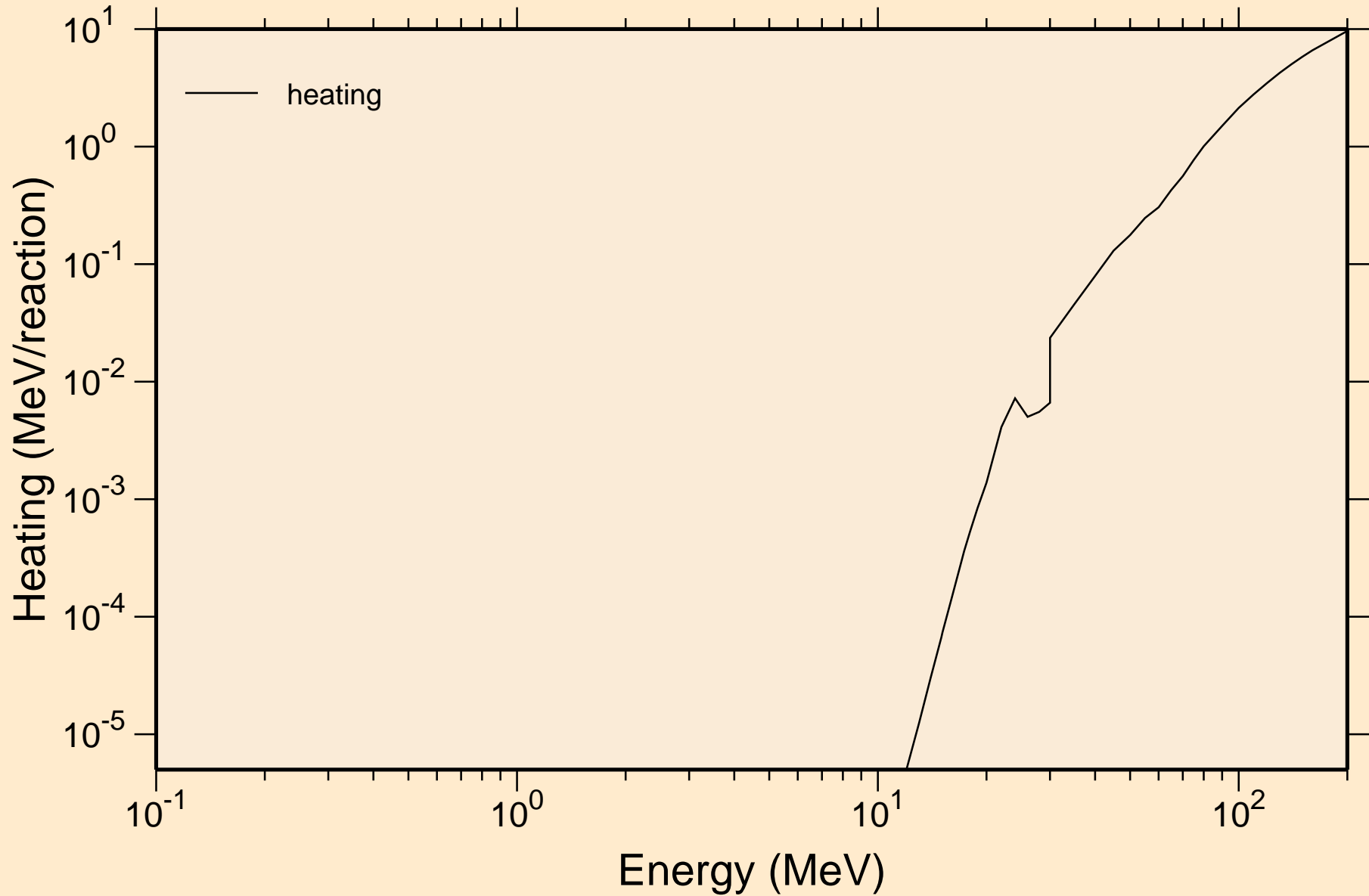
AM244 PROTON ACER TENDL-2023 LIBRARY; T=0.K

Principal cross sections



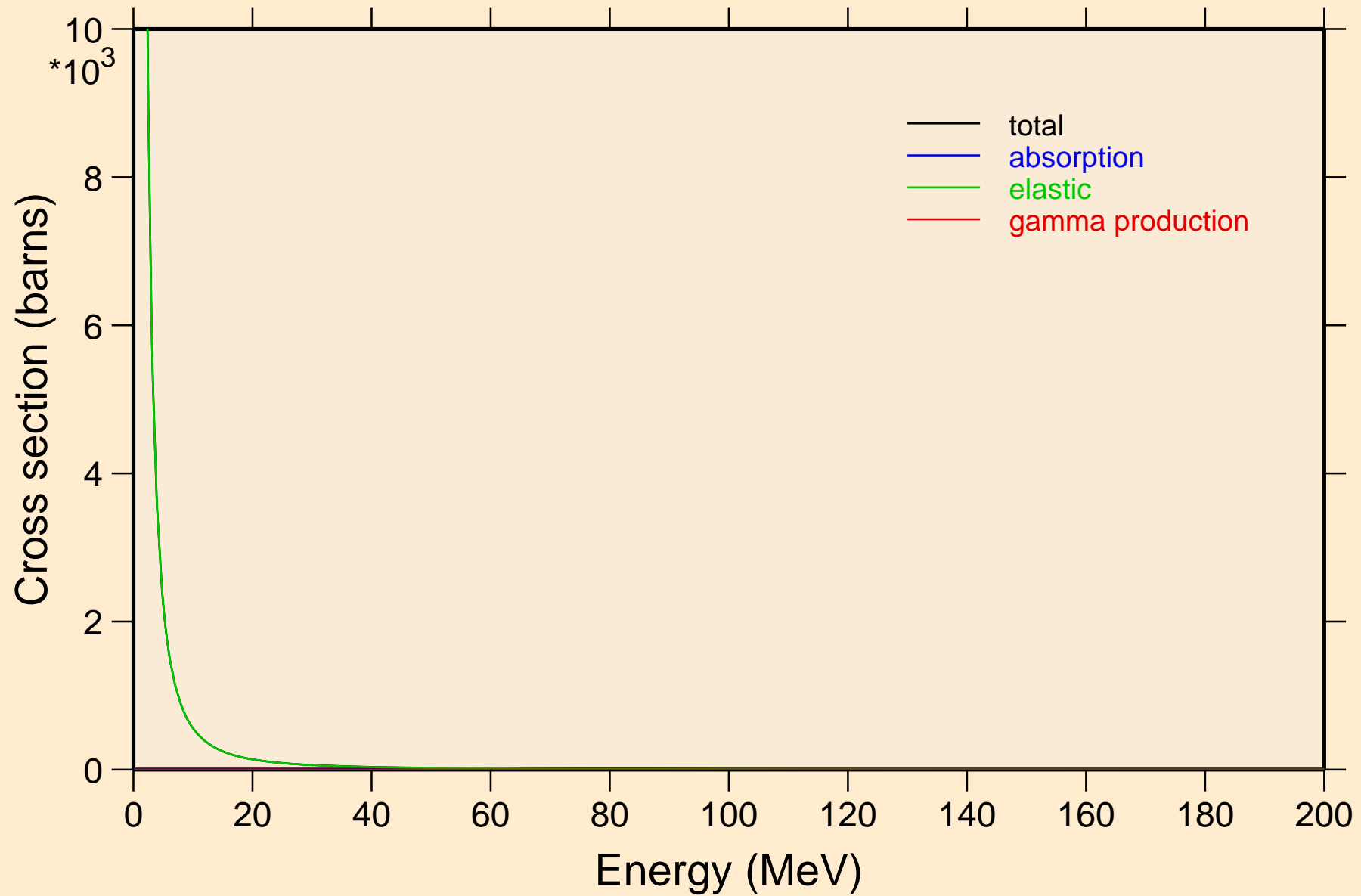
AM244 PROTON ACER TENDL-2023 LIBRARY; T=0.K

Heating



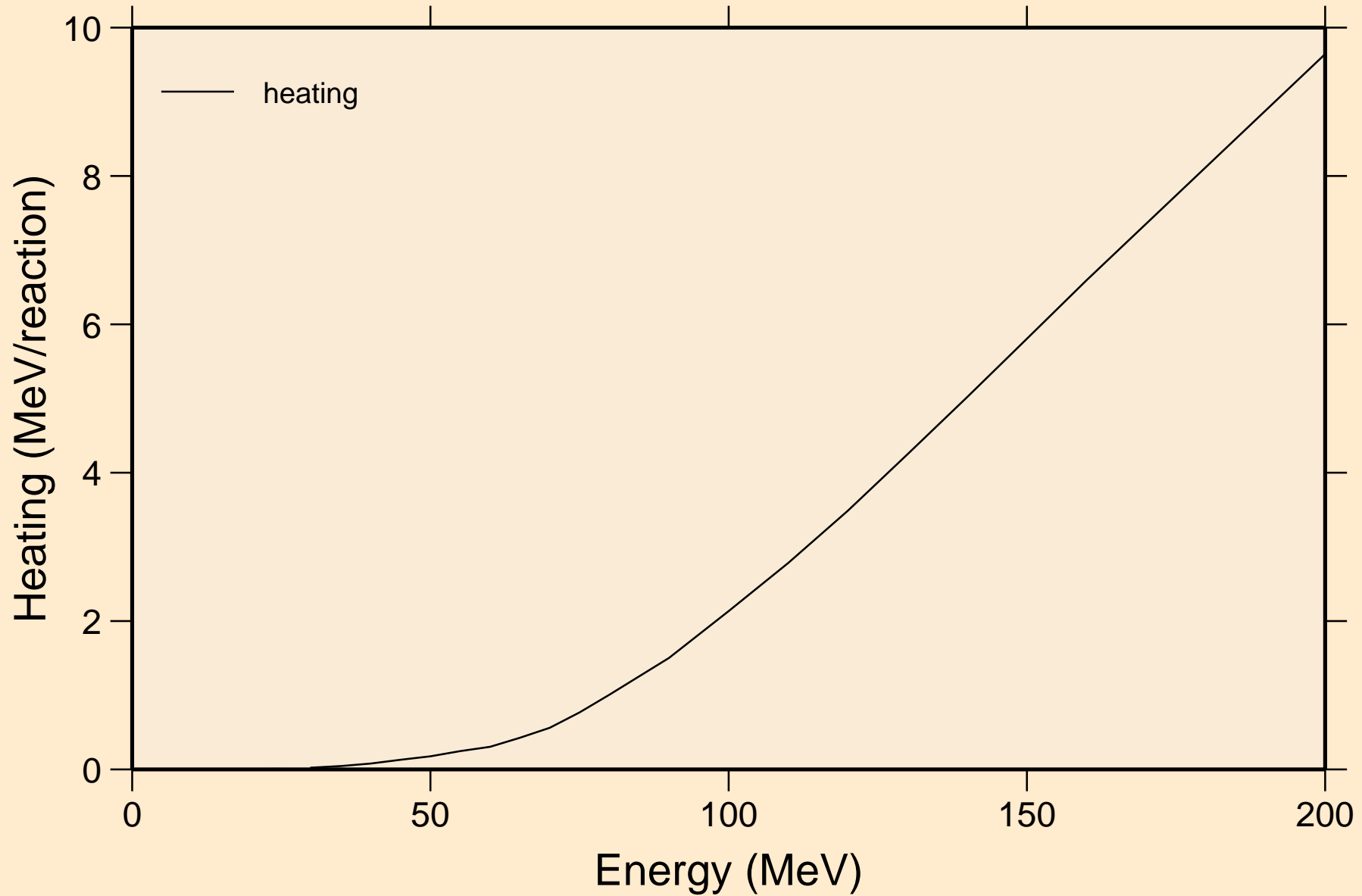
AM244 PROTON ACER TENDL-2023 LIBRARY; T=0.K

Principal cross sections



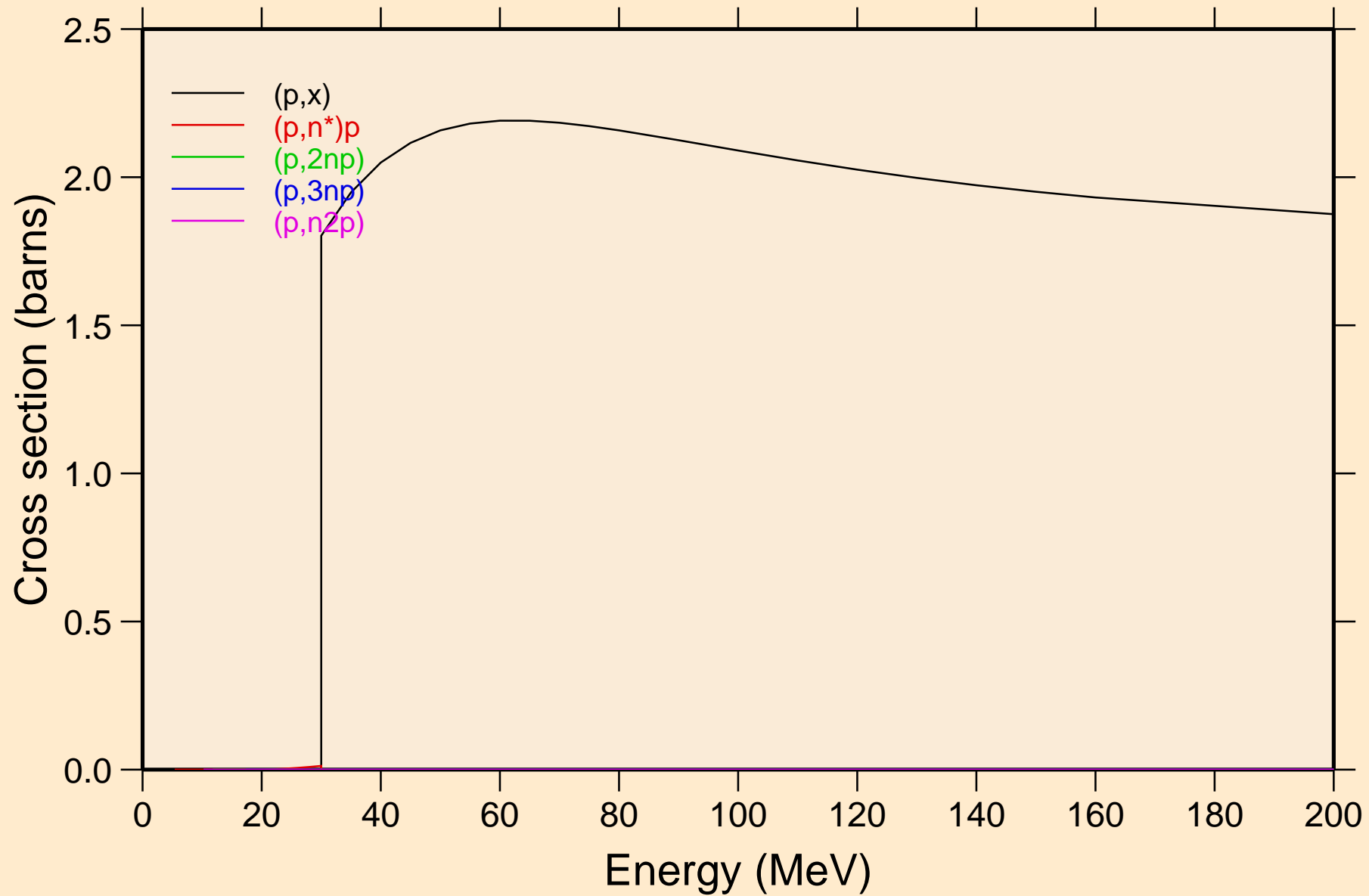
AM244 PROTON ACER TENDL-2023 LIBRARY; T=0.K

Heating



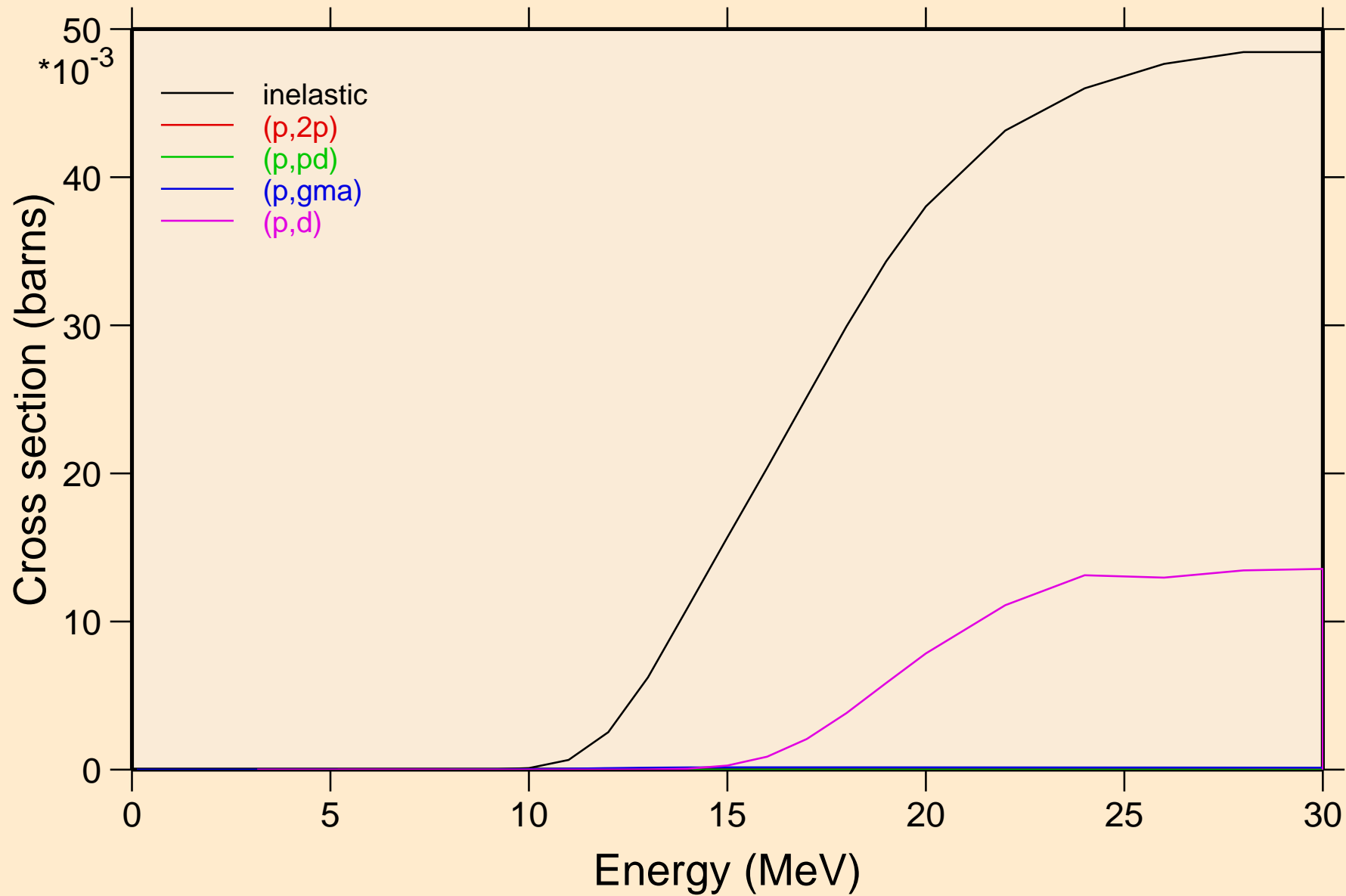
AM244 PROTON ACER TENDL-2023 LIBRARY; T=0.K

Threshold reactions



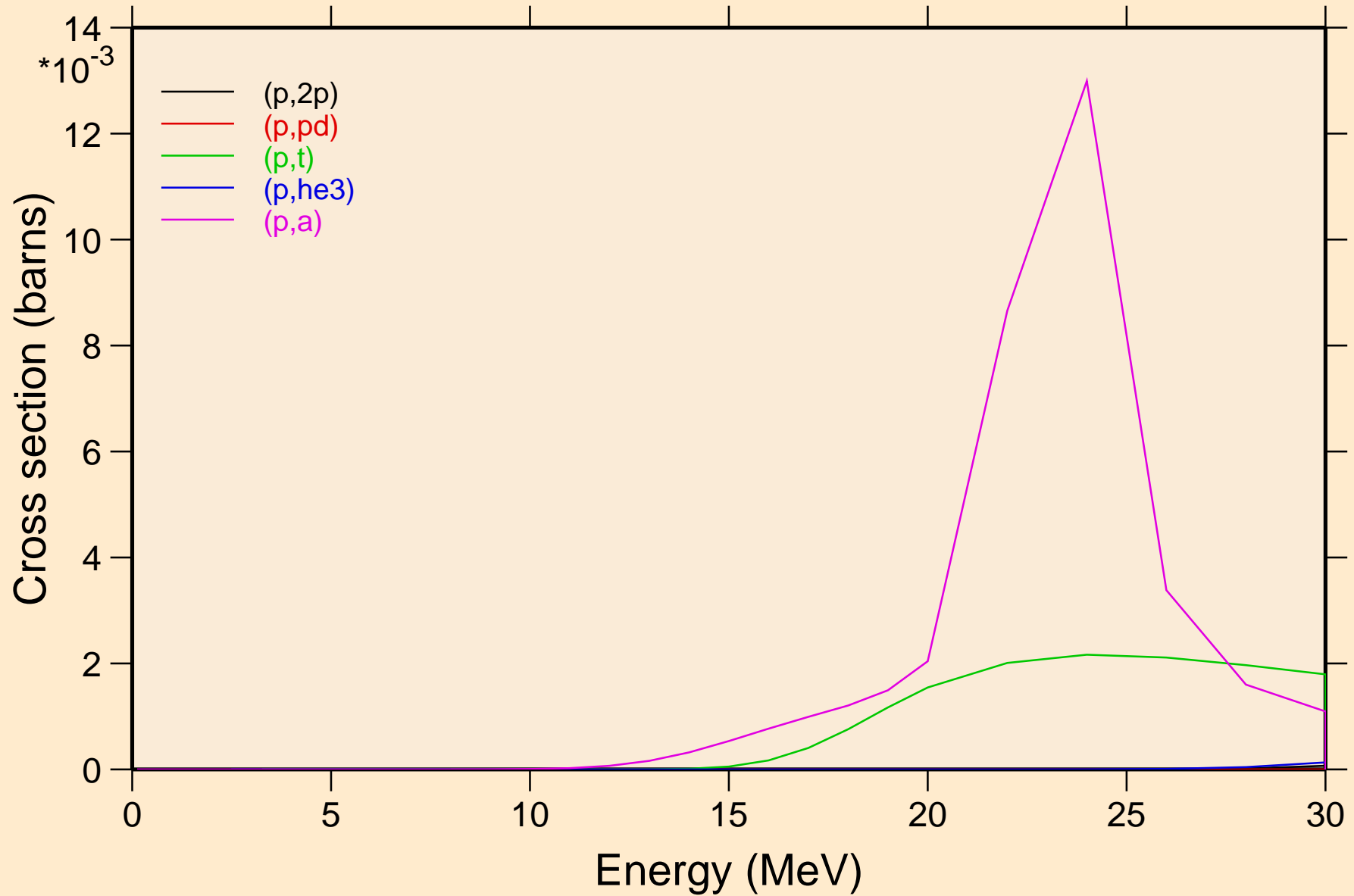
AM244 PROTON ACER TENDL-2023 LIBRARY; T=0.K

Threshold reactions

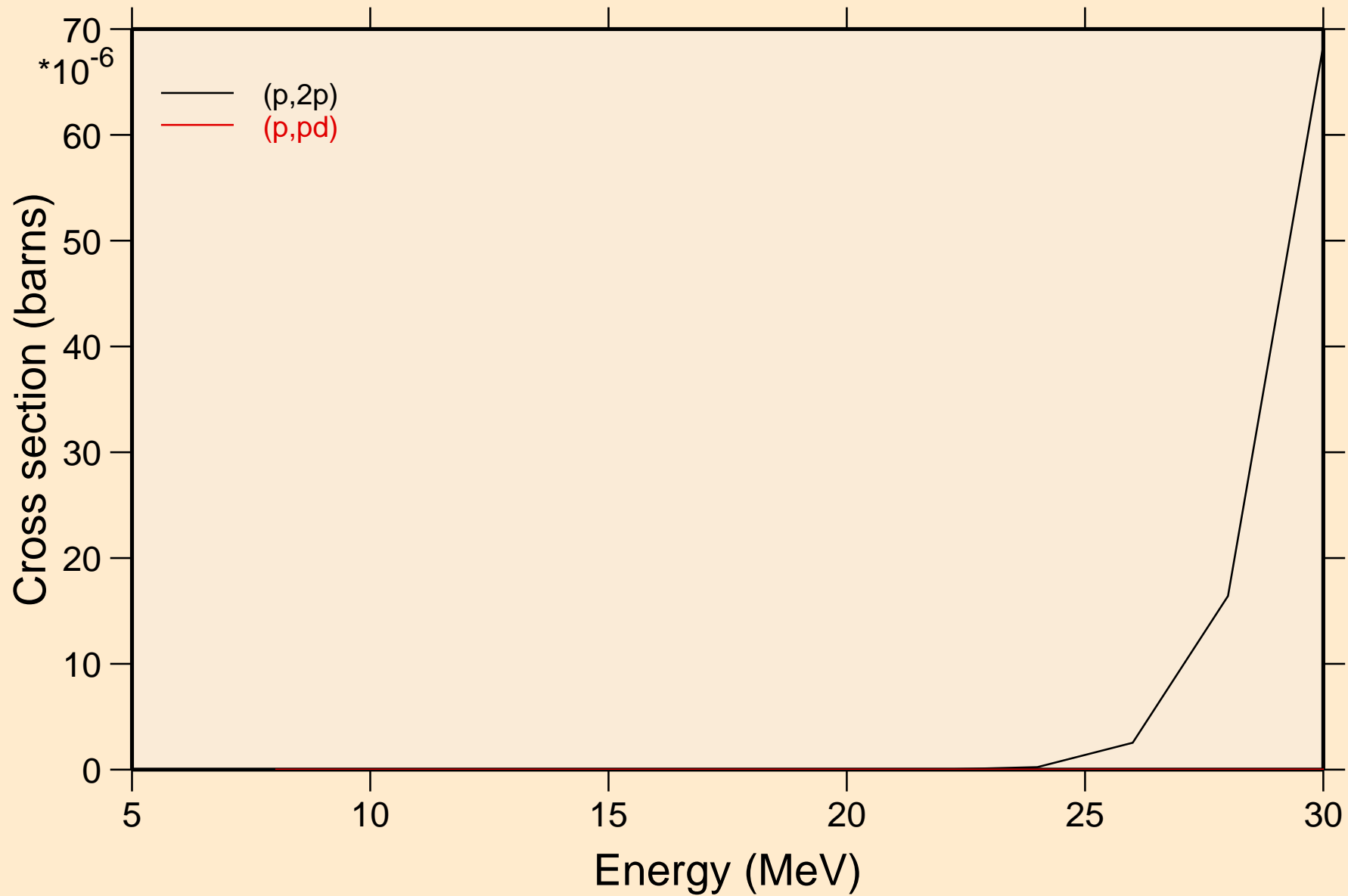


AM244 PROTON ACER TENDL-2023 LIBRARY; T=0.K

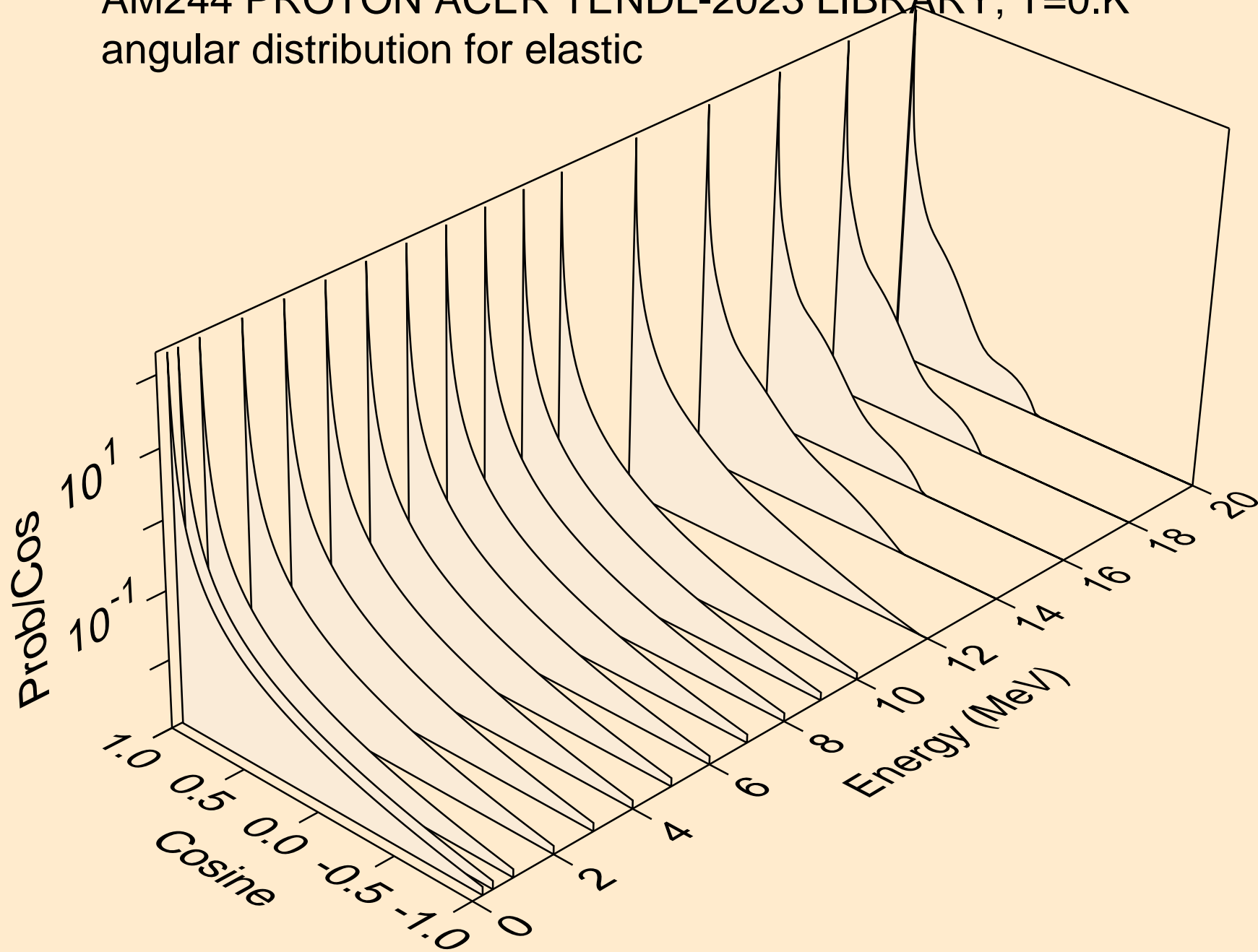
Threshold reactions



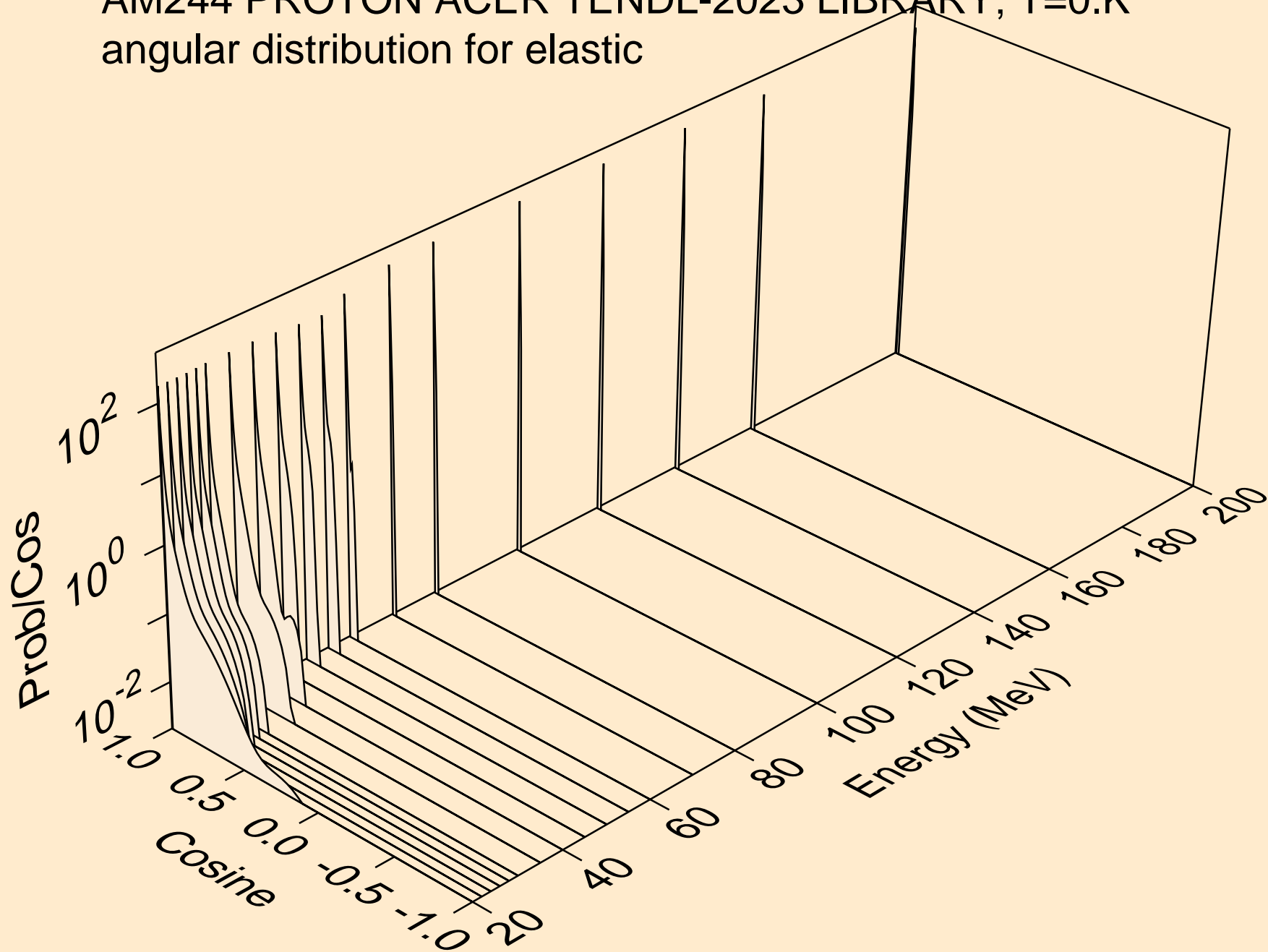
AM244 PROTON ACER TENDL-2023 LIBRARY; T=0.K
Threshold reactions



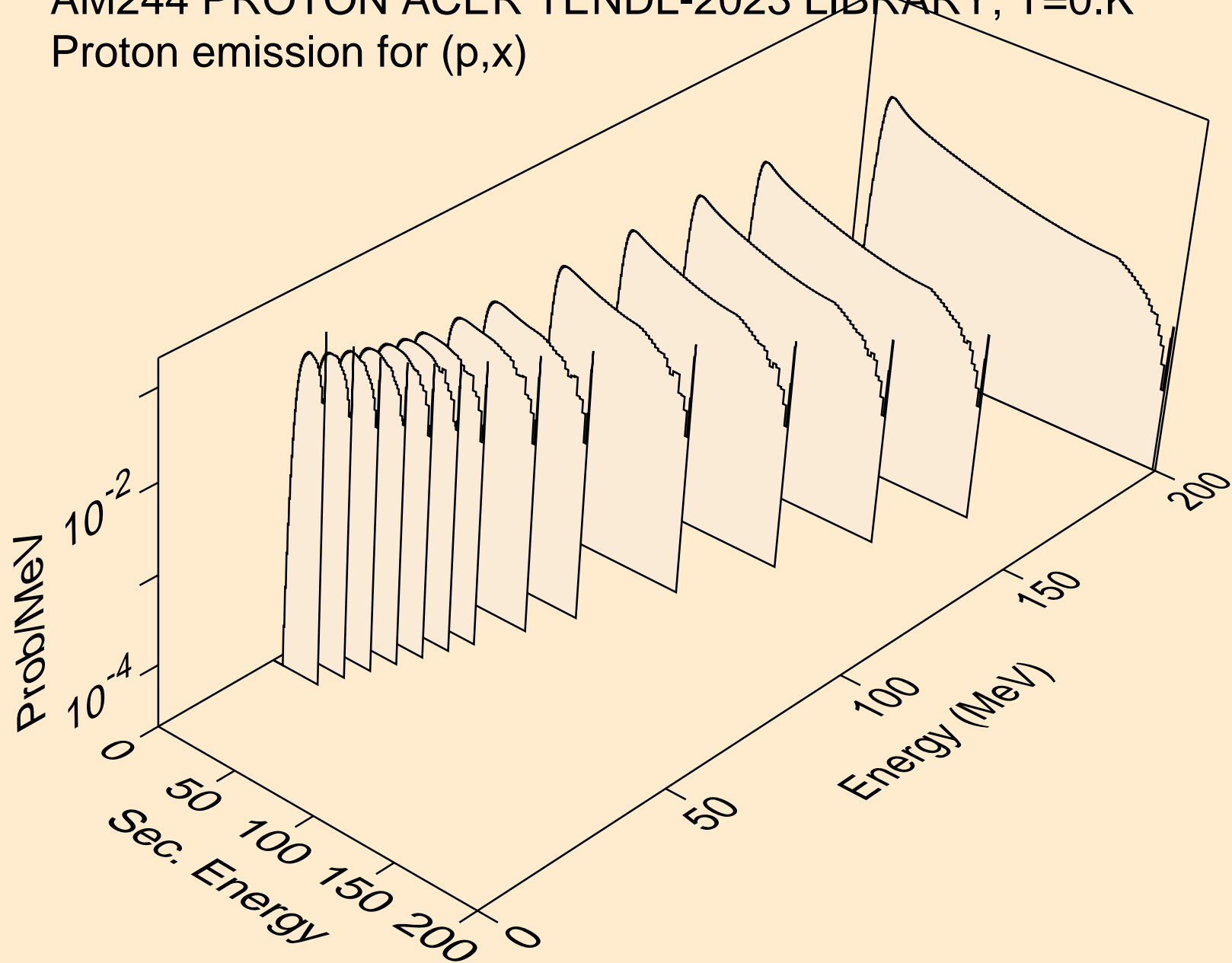
AM244 PROTON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for elastic



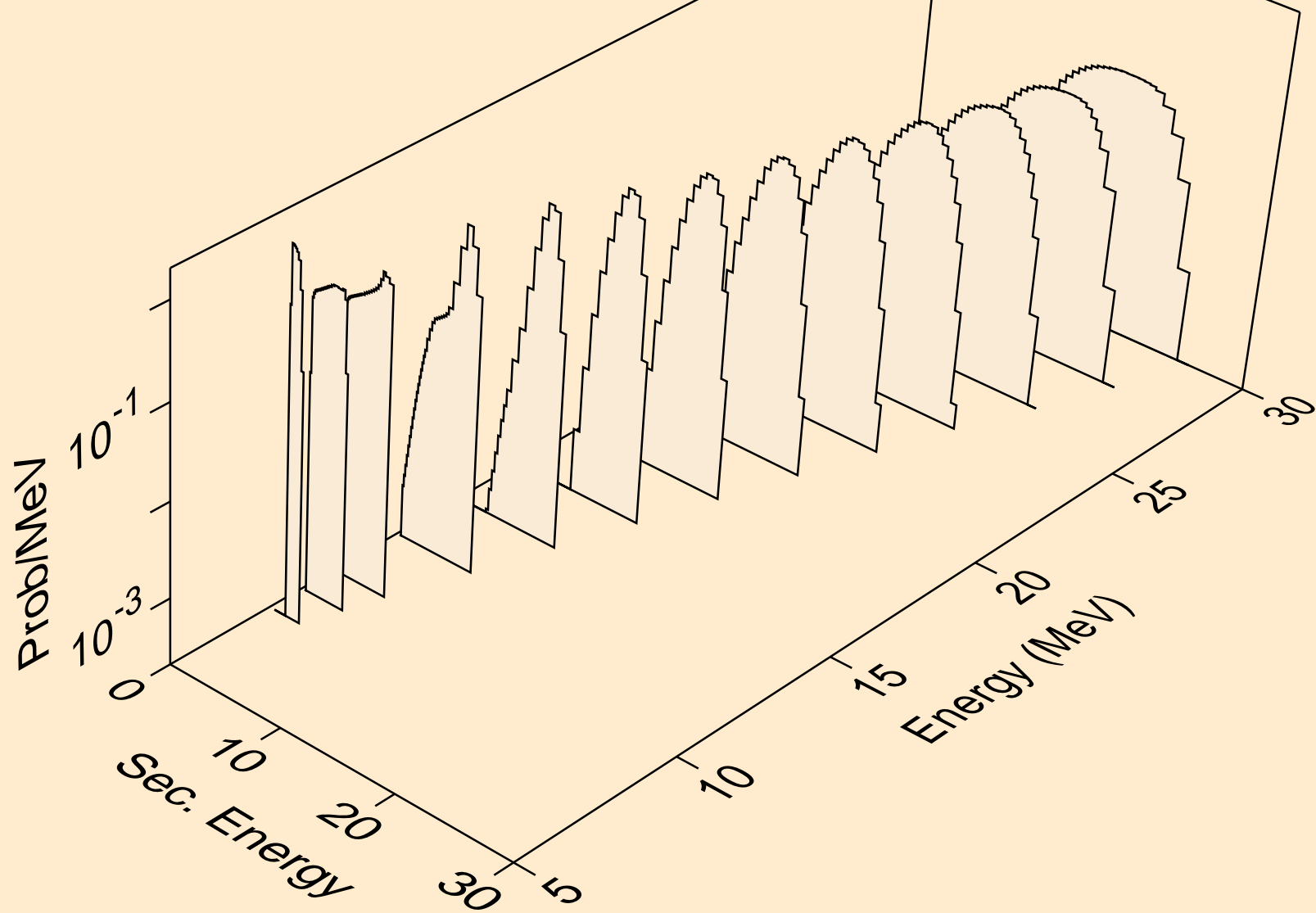
AM244 PROTON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for elastic



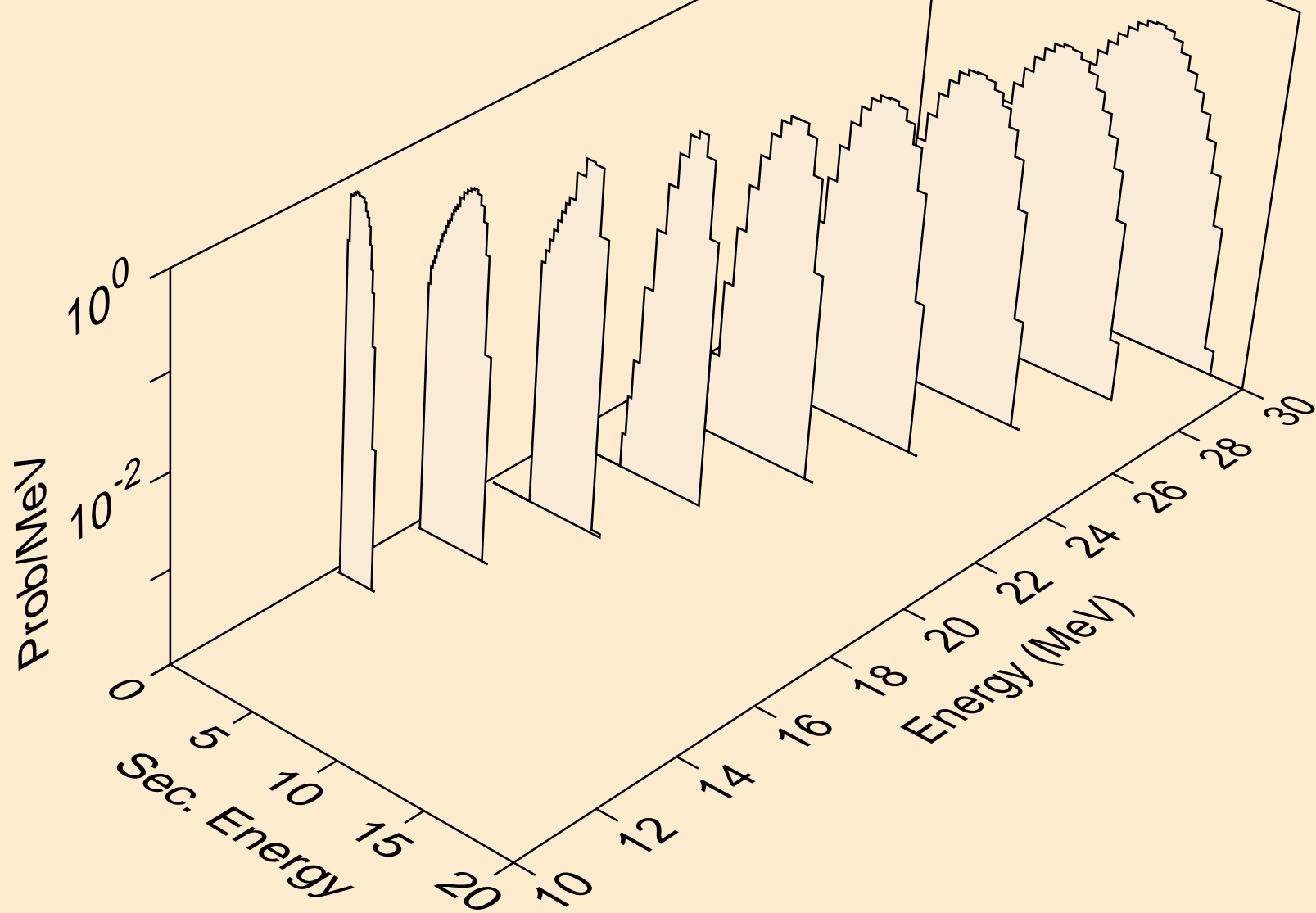
AM244 PROTON ACER TENDL-2023 LIBRARY; T=0.K
Proton emission for (p,x)



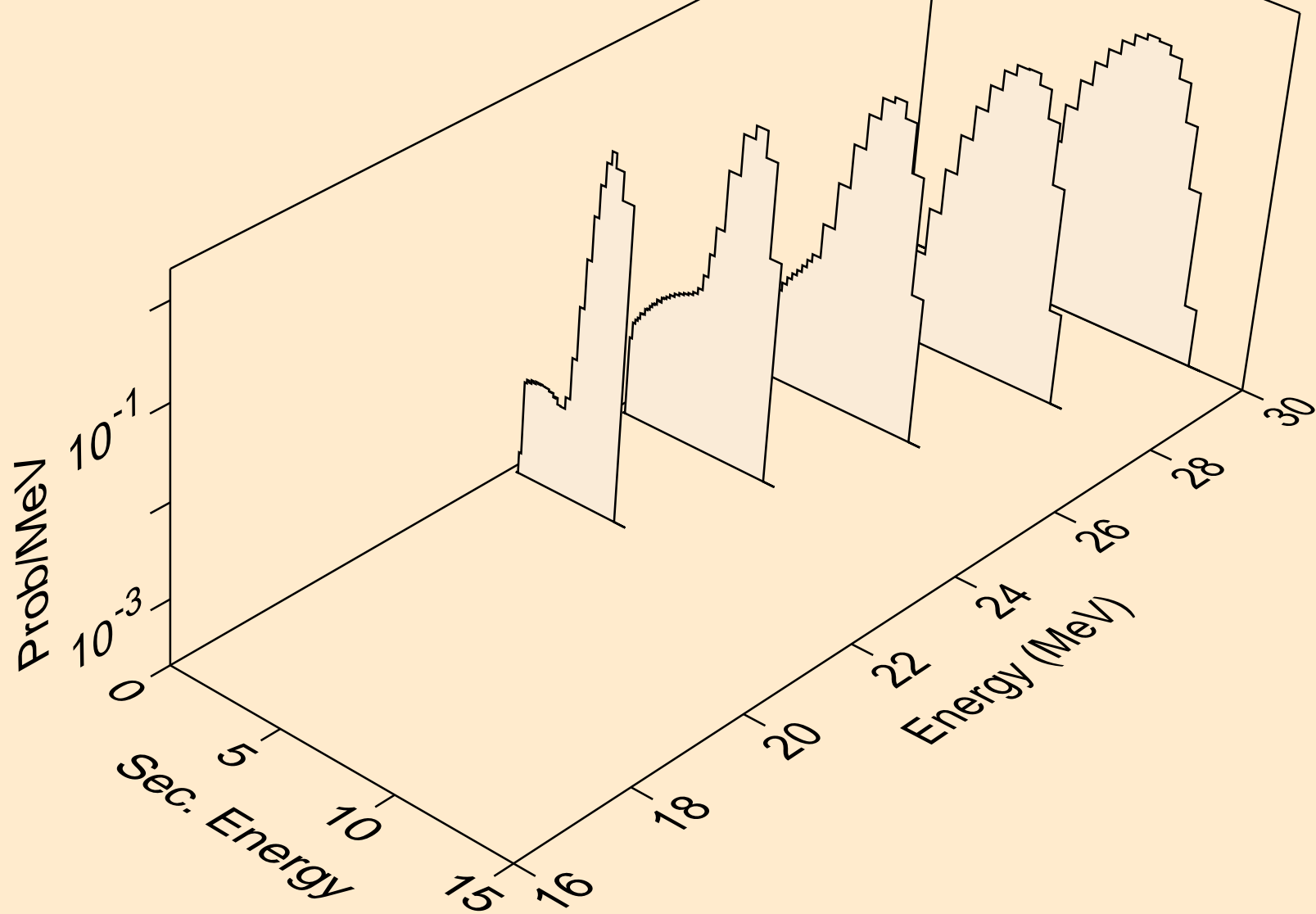
AM244 PROTON ACER TENDL-2023 LIBRARY; T=0.K
Proton emission for (p,n*)p



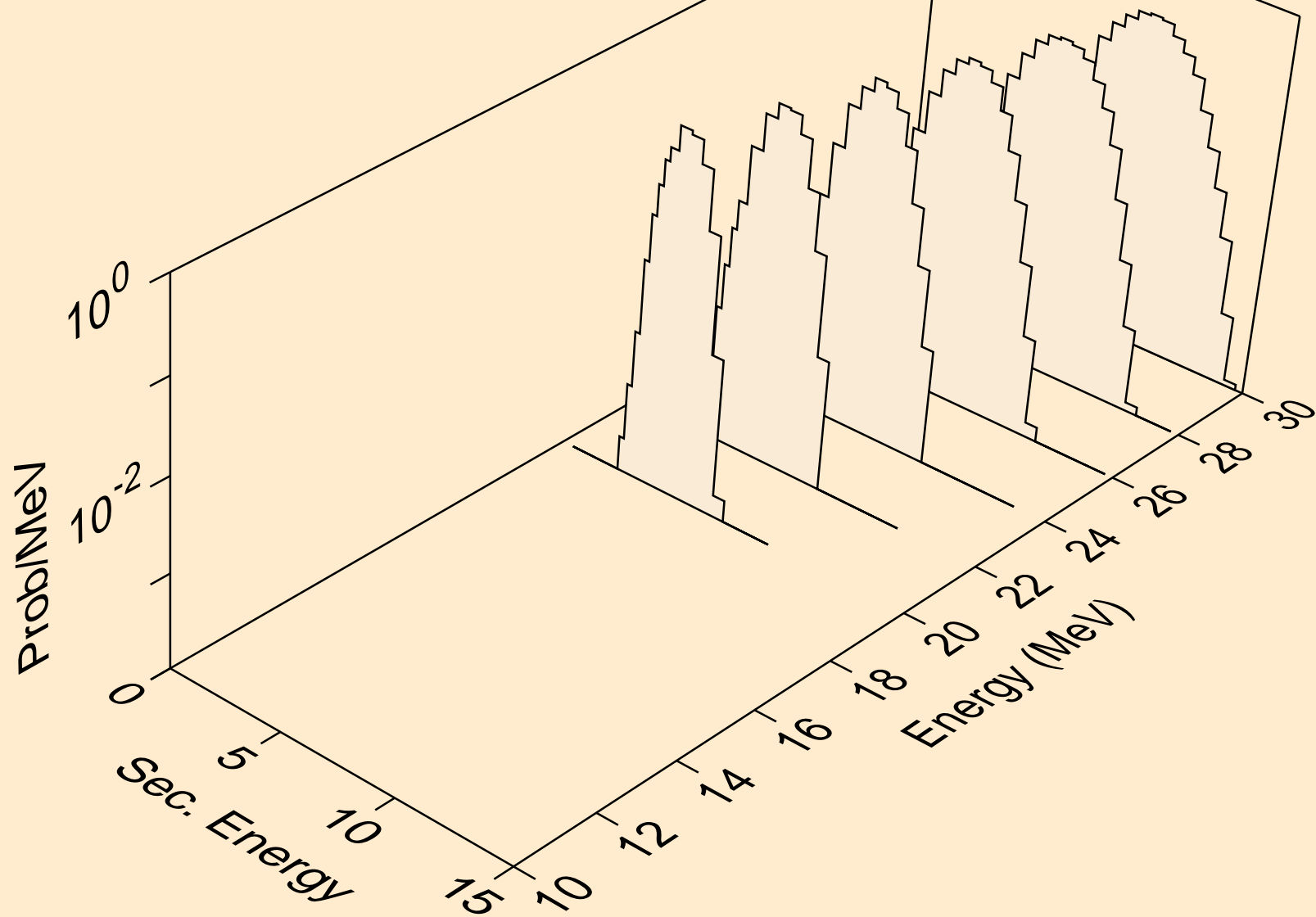
AM244 PROTON ACER TENDL-2023 LIBRARY; T=0.K
Proton emission for (p,2np)



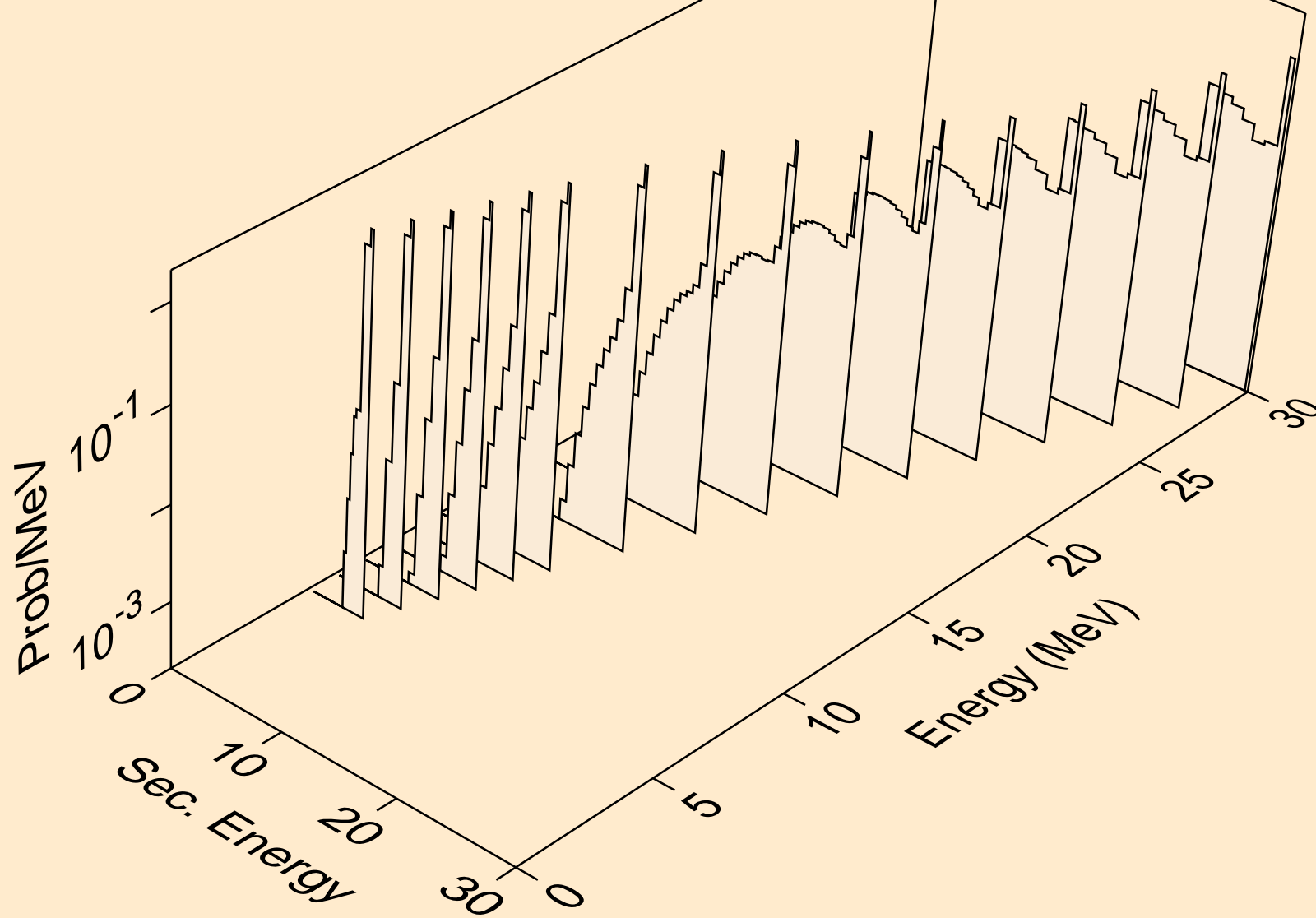
AM244 PROTON ACER TENDL-2023 LIBRARY; T=0.K
Proton emission for (p,3np)



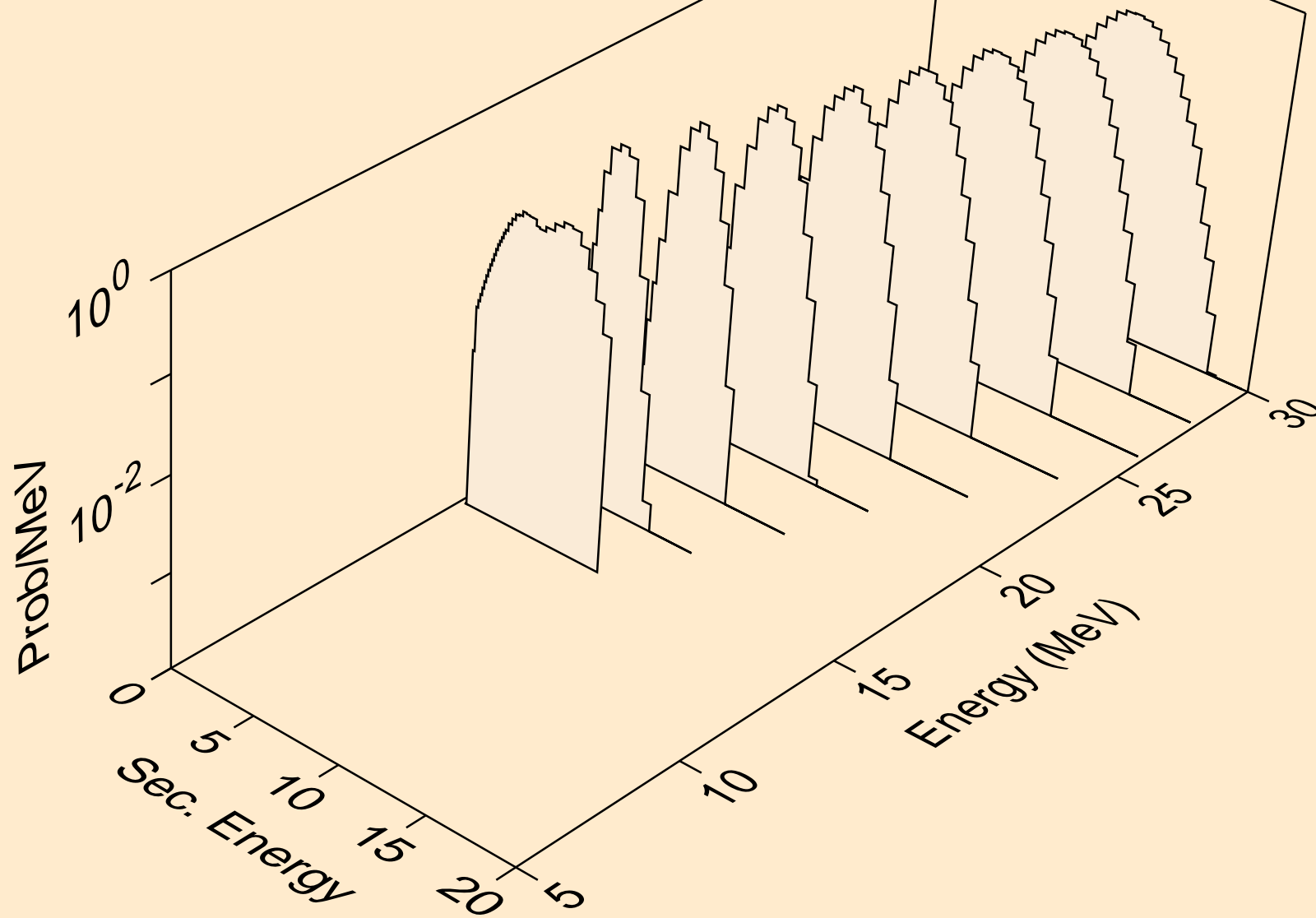
AM244 PROTON ACER TENDL-2023 LIBRARY; T=0.K
Proton emission for (p,n2p)



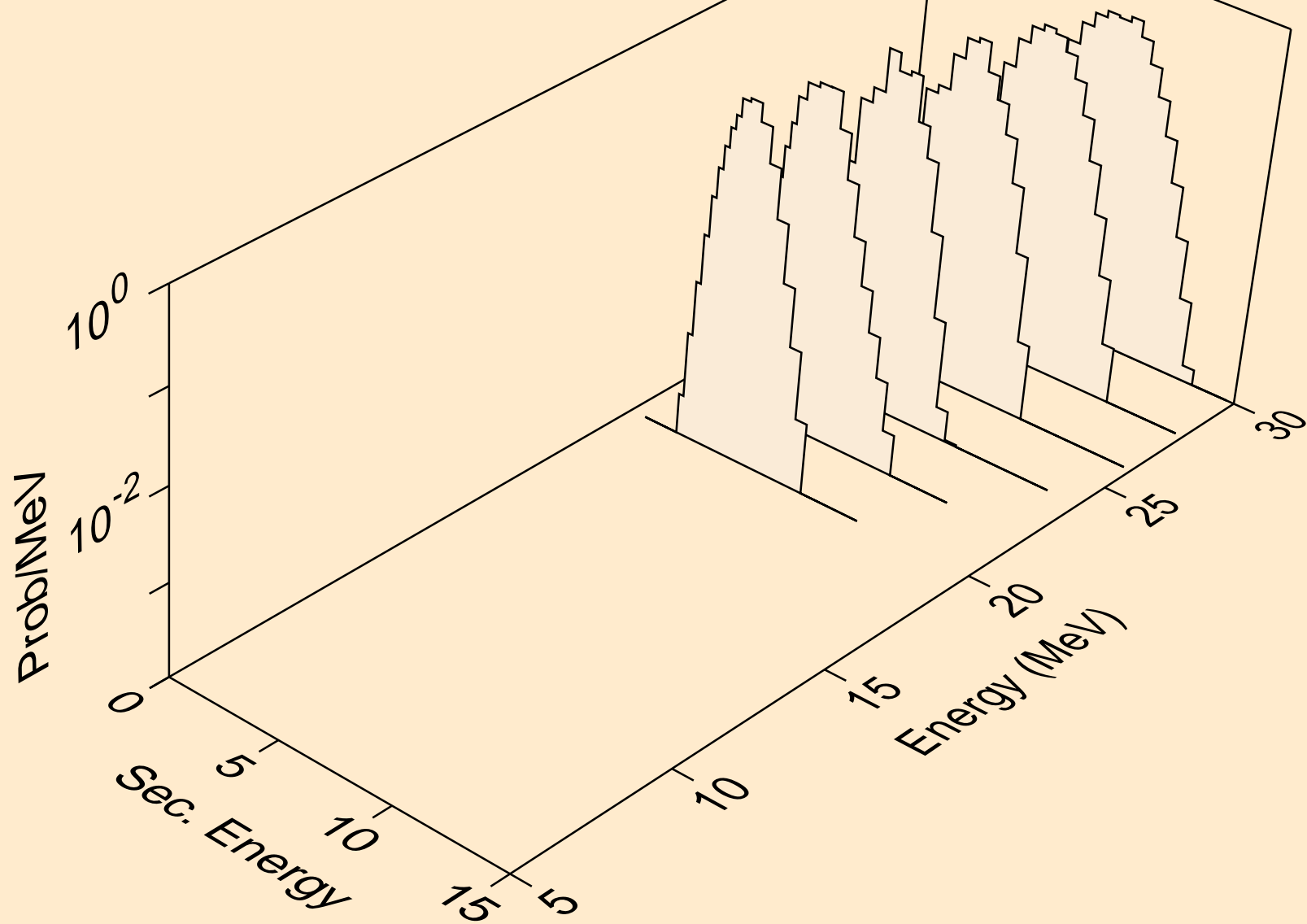
AM244 PROTON ACER TENDL-2023 LIBRARY; T=0.K
Proton emission for inelastic



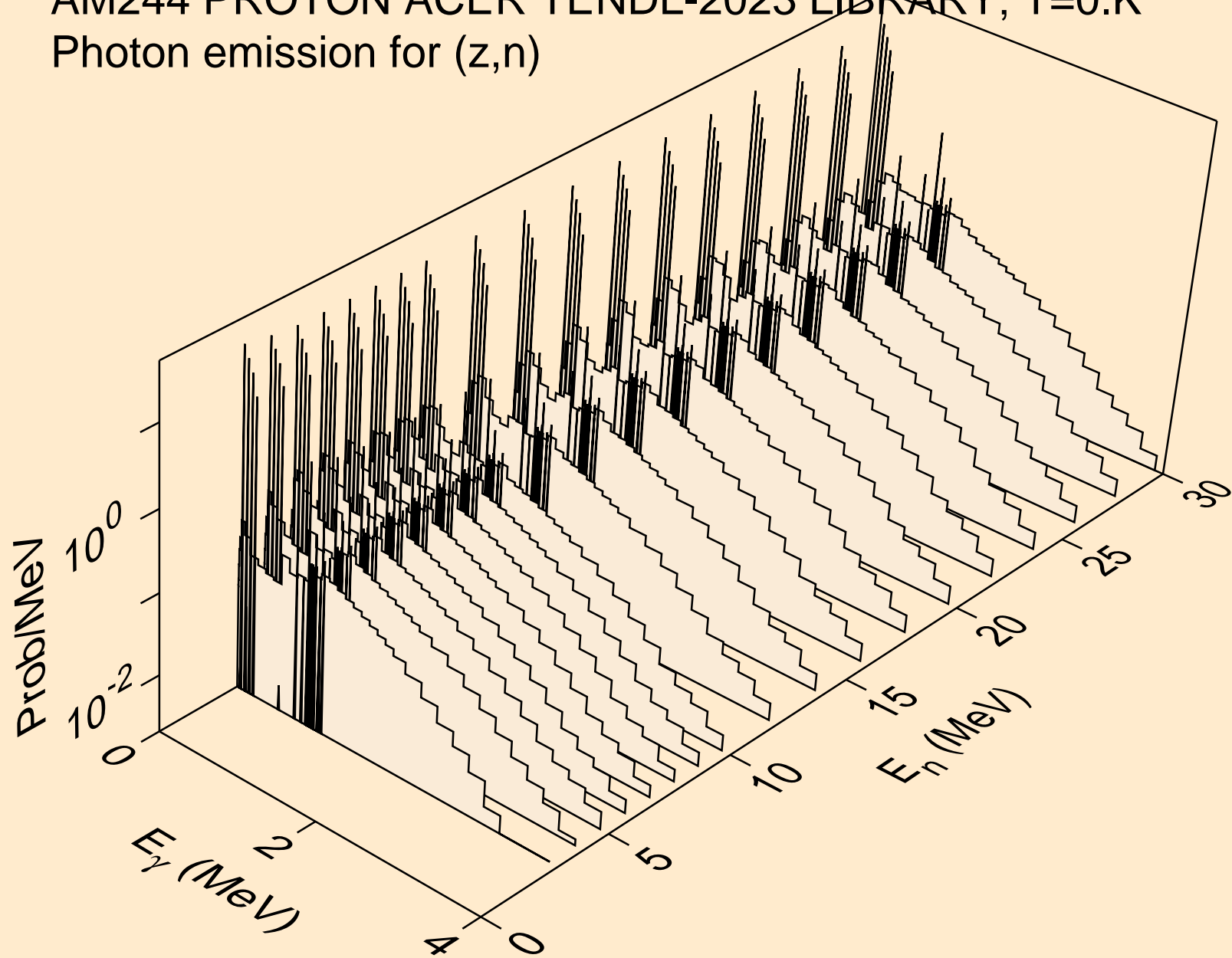
AM244 PROTON ACER TENDL-2023 LIBRARY; T=0.K
Proton emission for (p,2p)



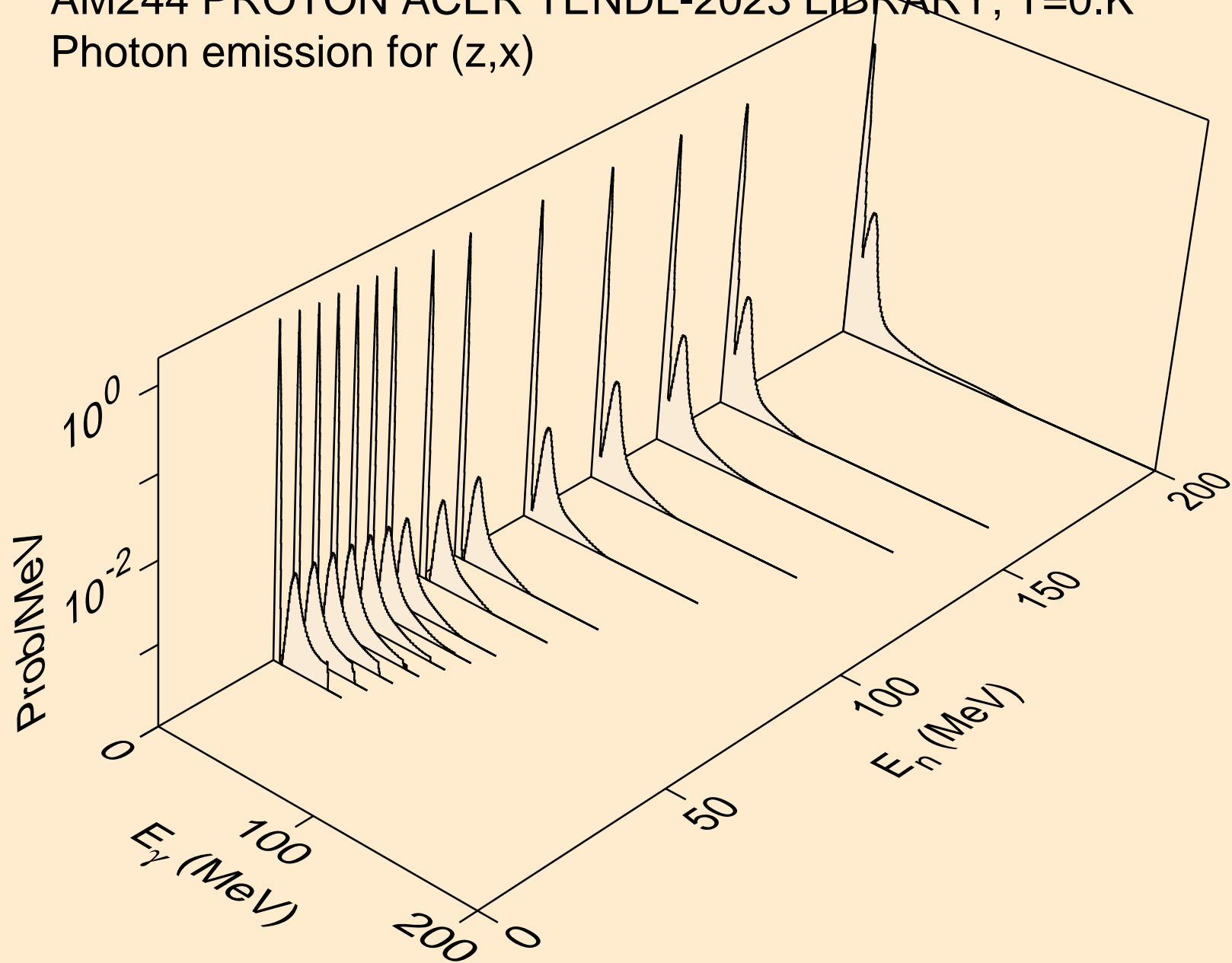
AM244 PROTON ACER TENDL-2023 LIBRARY; T=0.K
Proton emission for (p,pd)



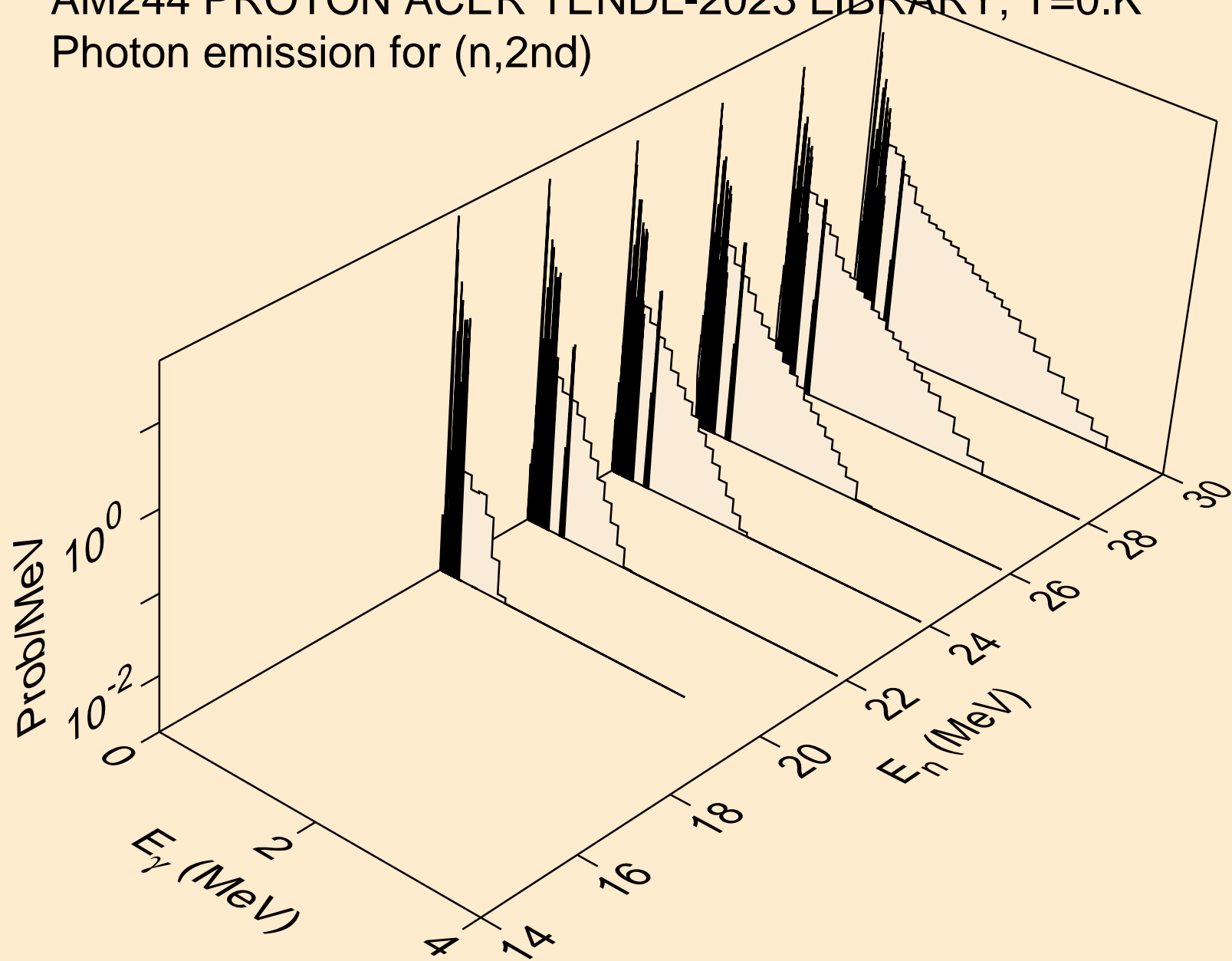
AM244 PROTON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (z,n)



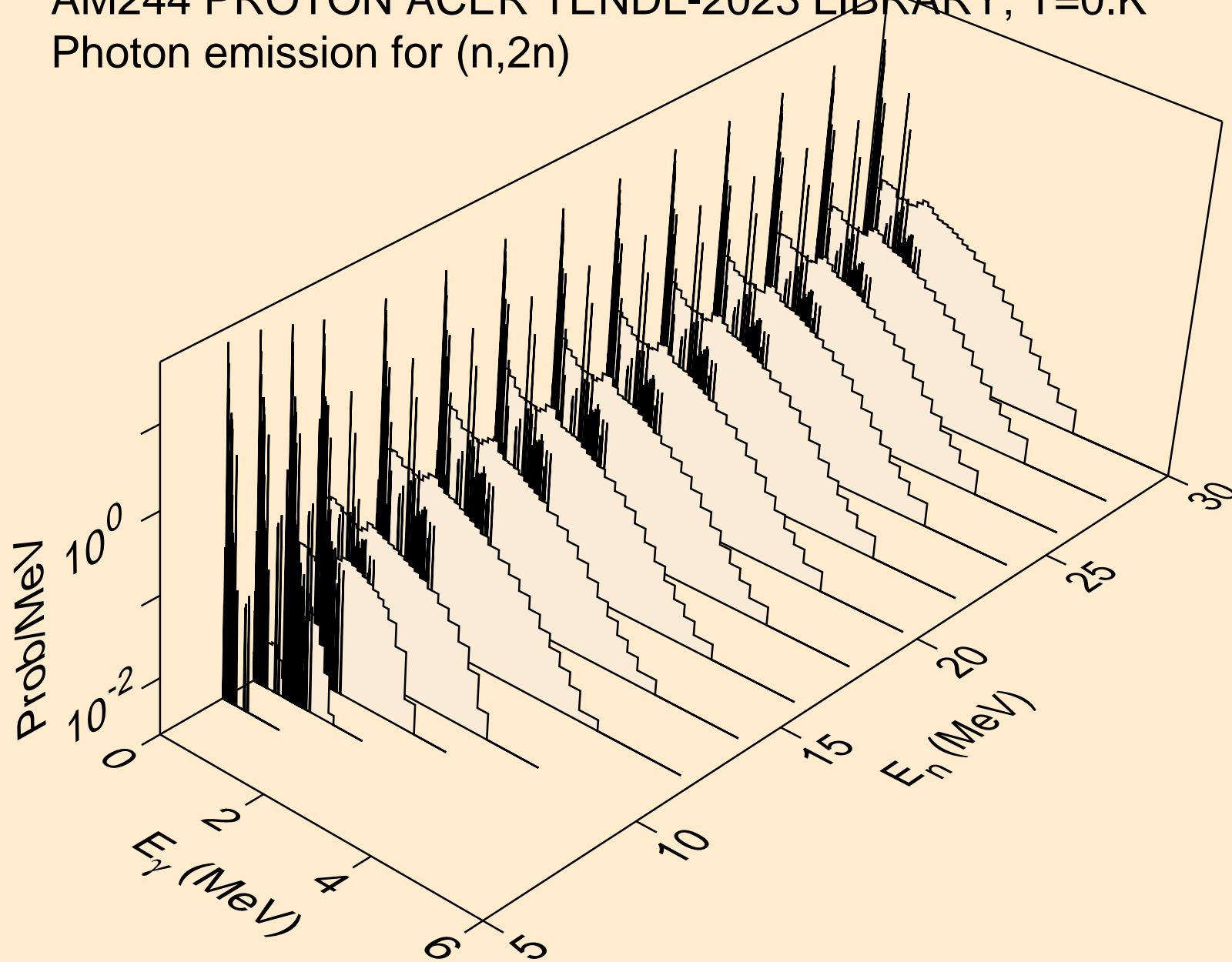
AM244 PROTON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (z,x)



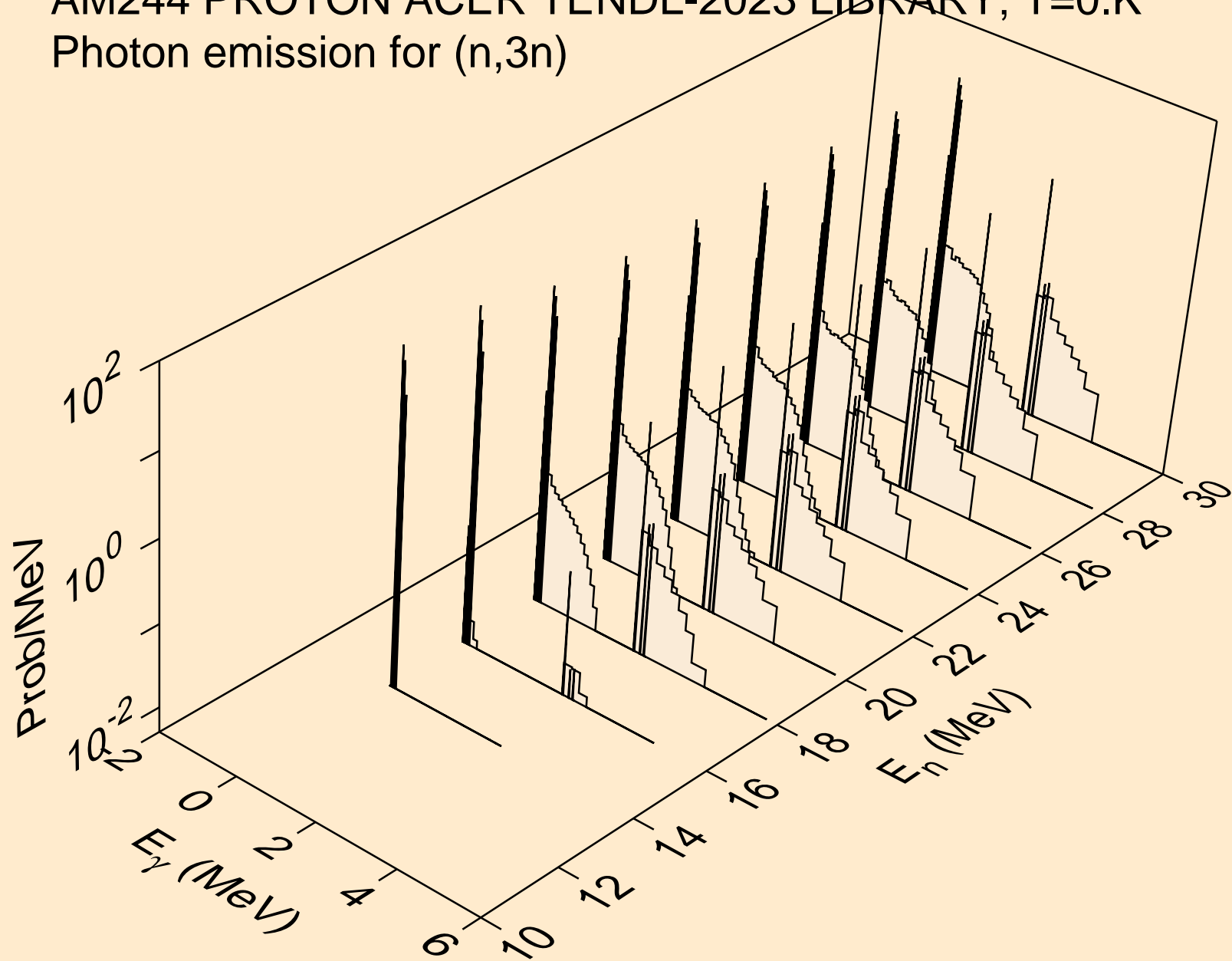
AM244 PROTON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,2nd)



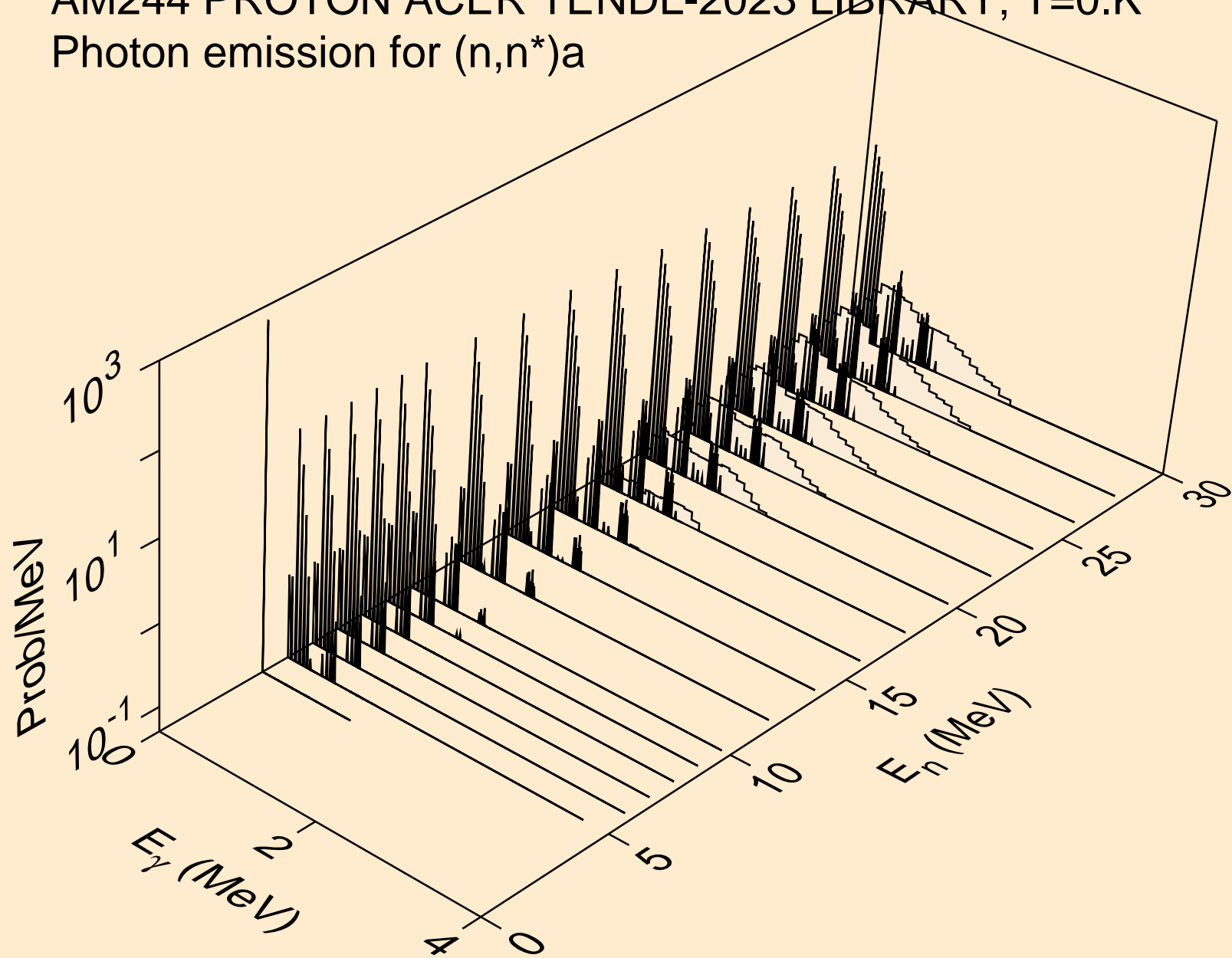
AM244 PROTON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,2n)



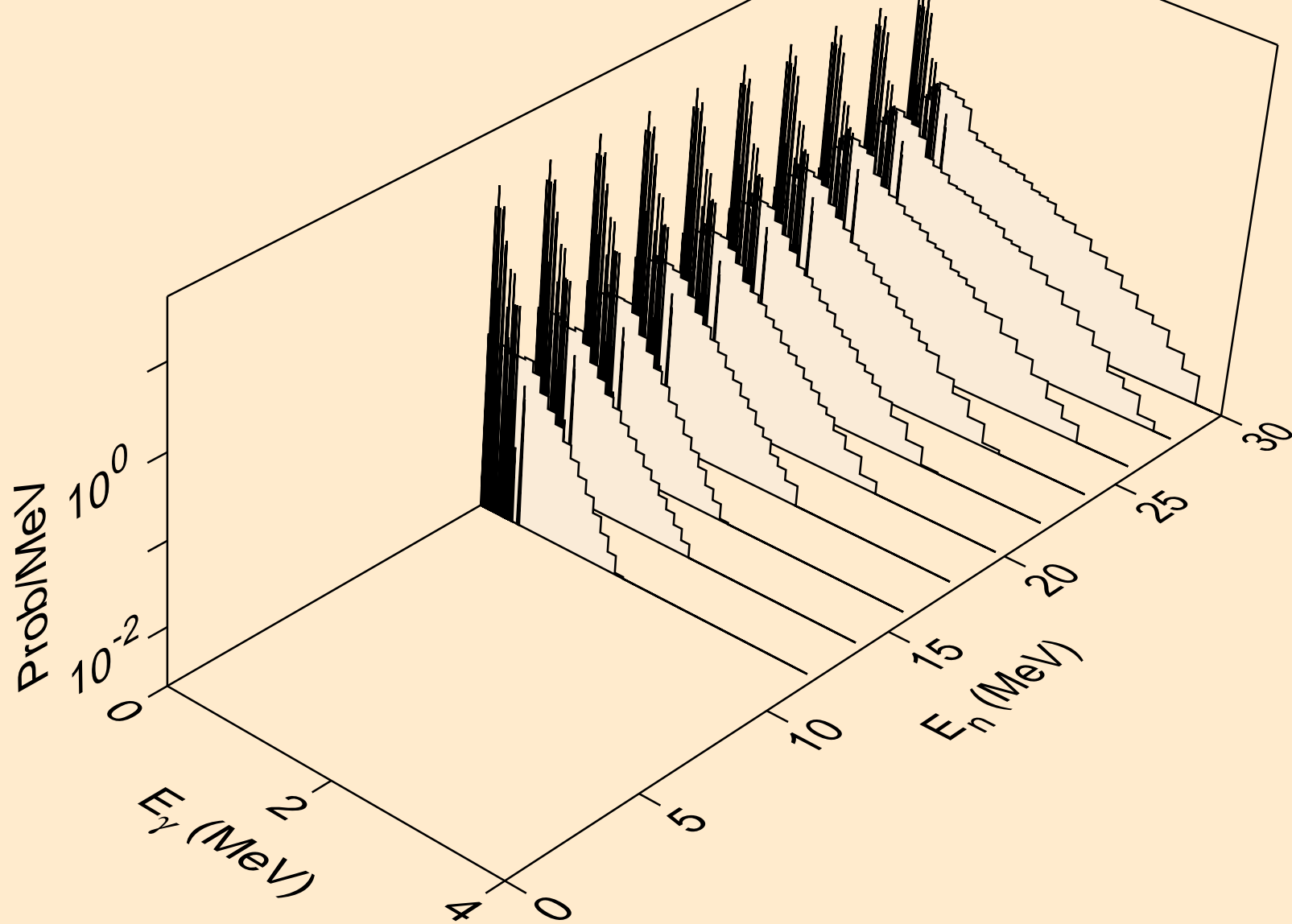
AM244 PROTON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,3n)



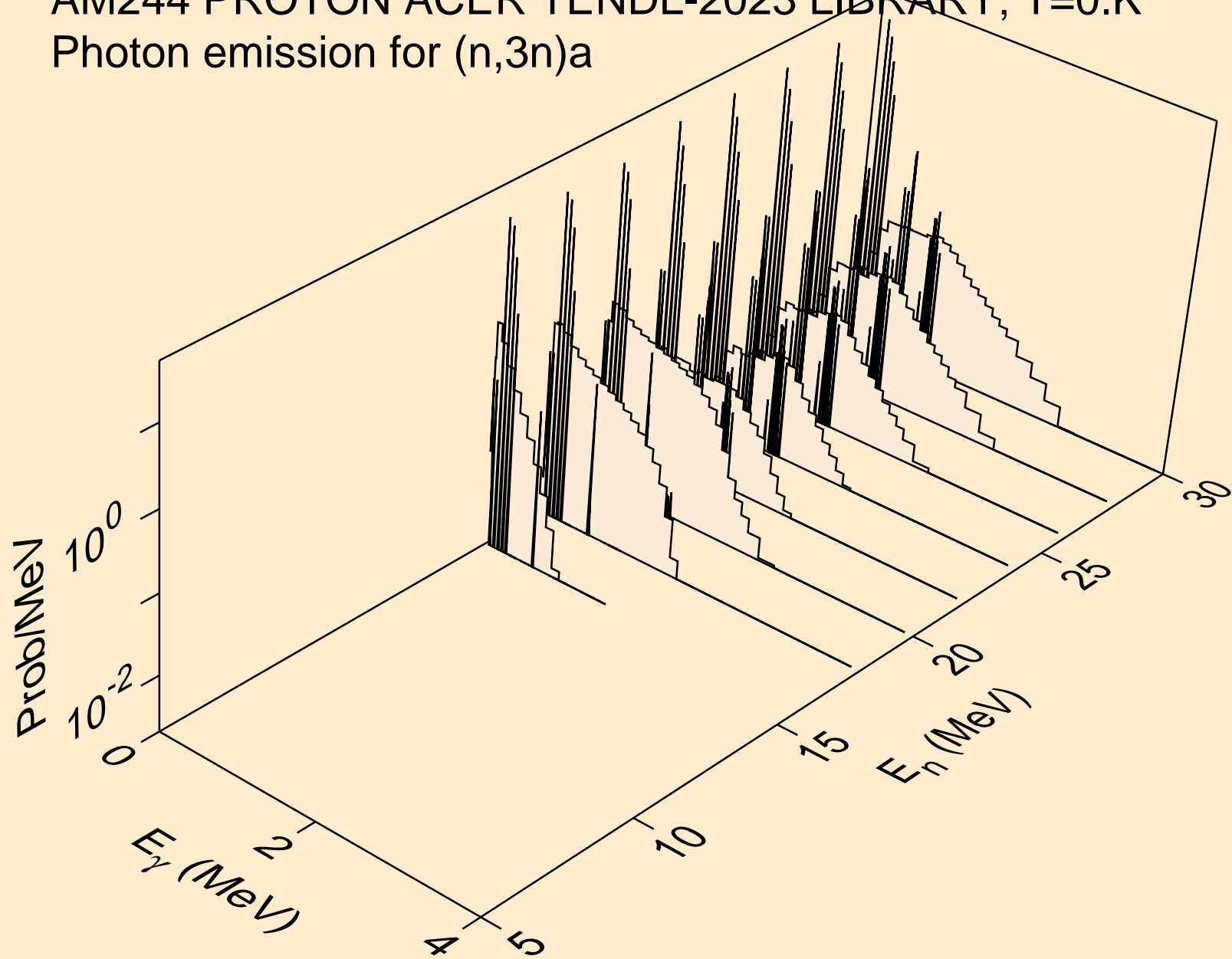
AM244 PROTON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,n*)a



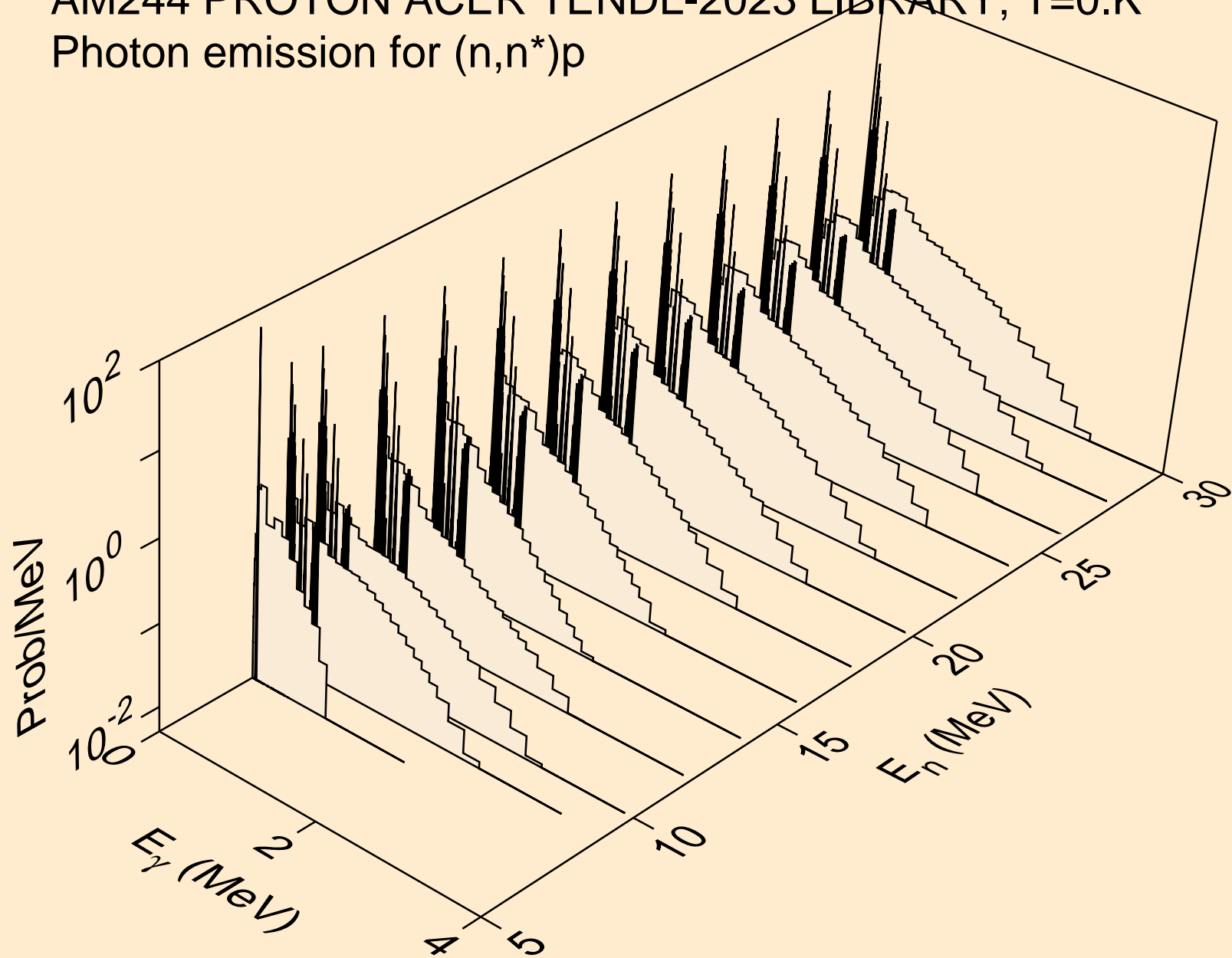
AM244 PROTON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,2n)a



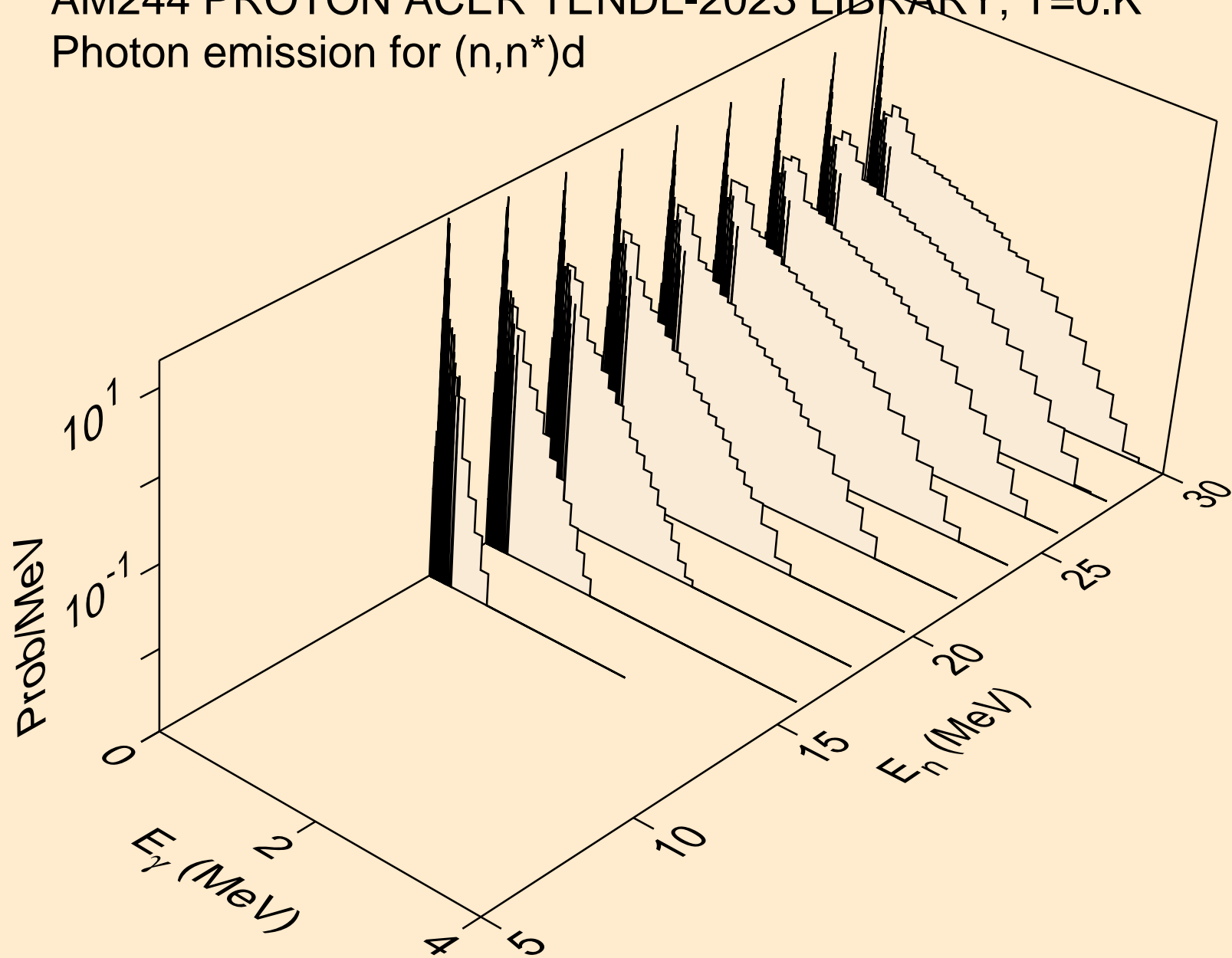
AM244 PROTON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,3n)a



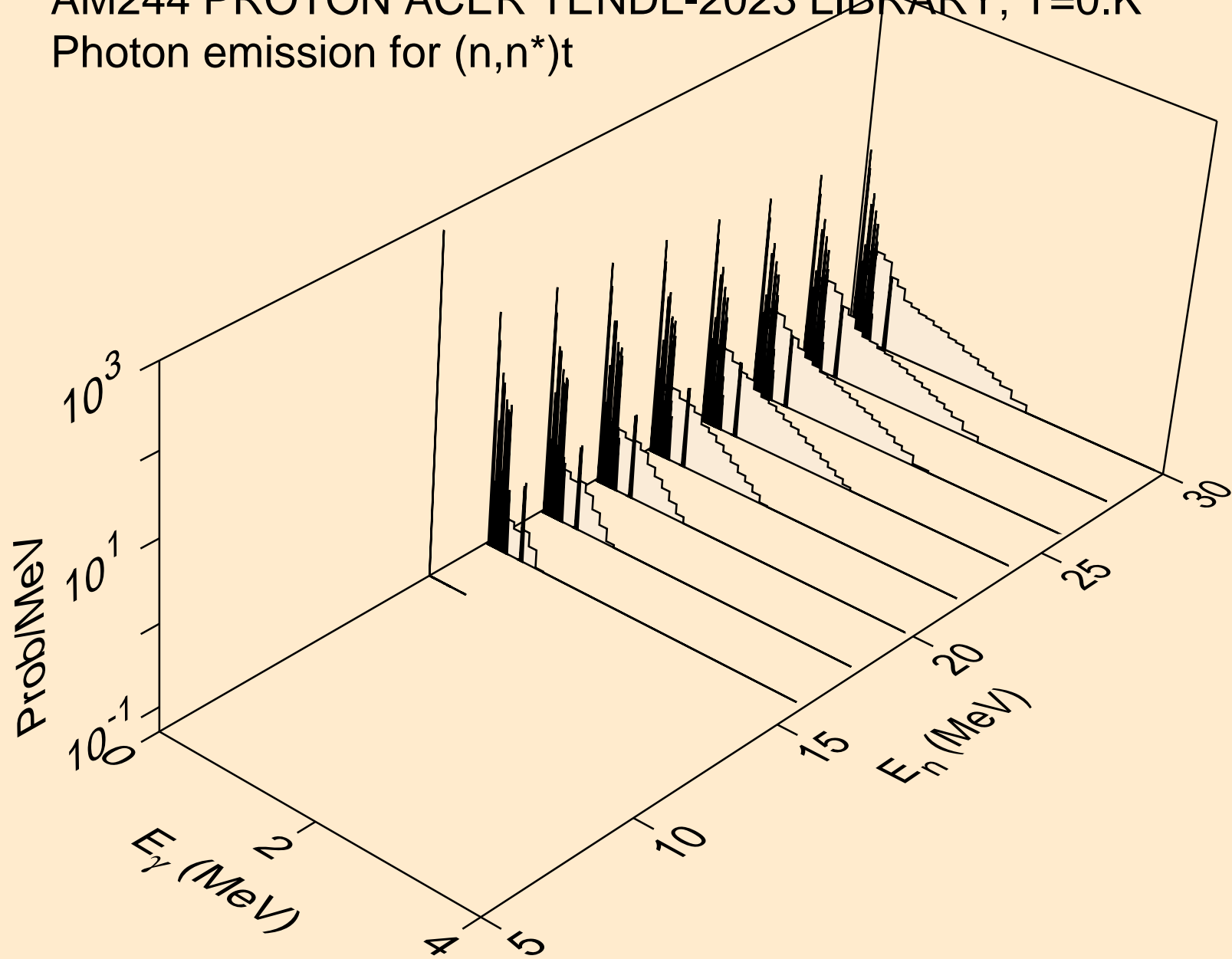
AM244 PROTON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,n*)p



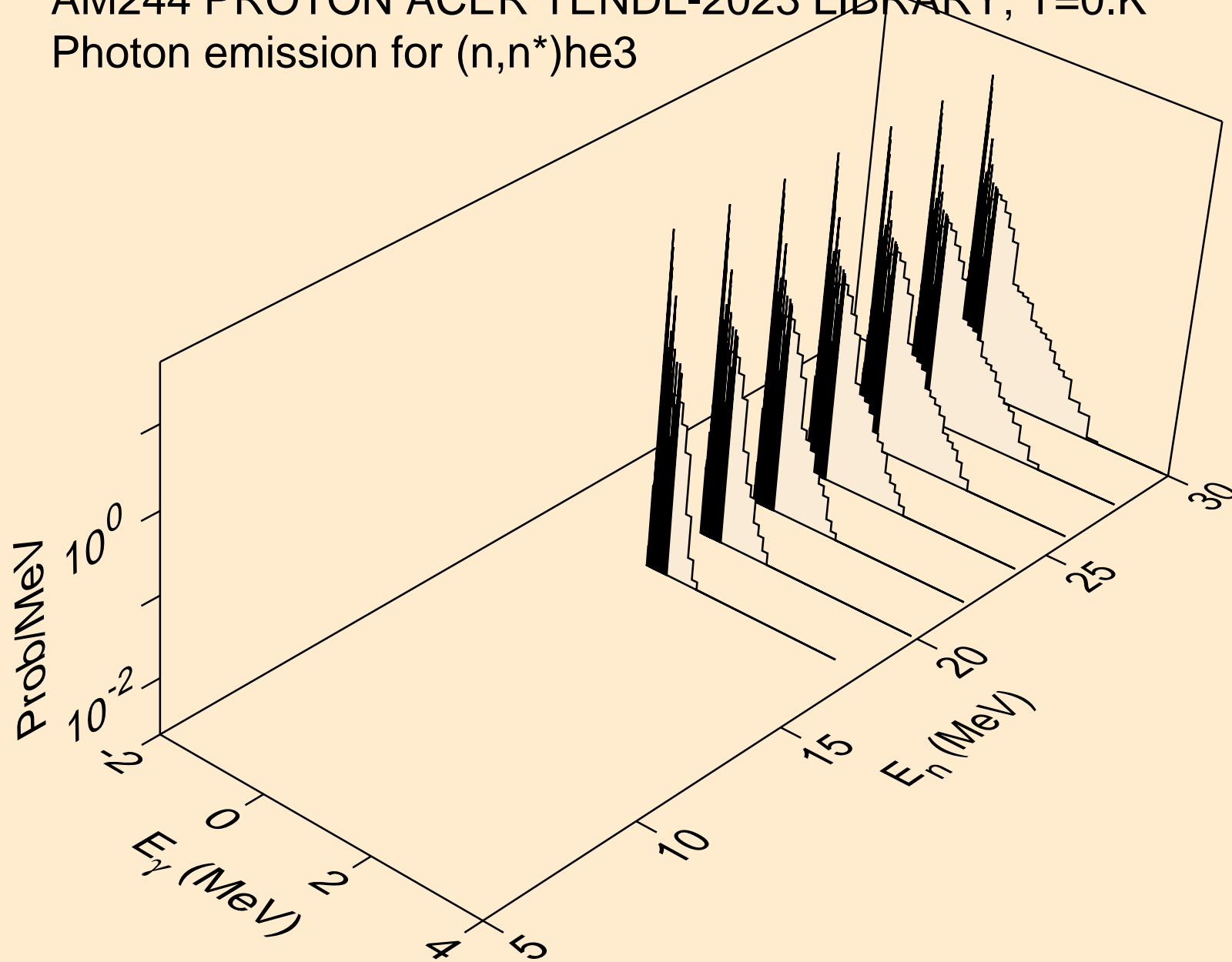
AM244 PROTON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,n*)d



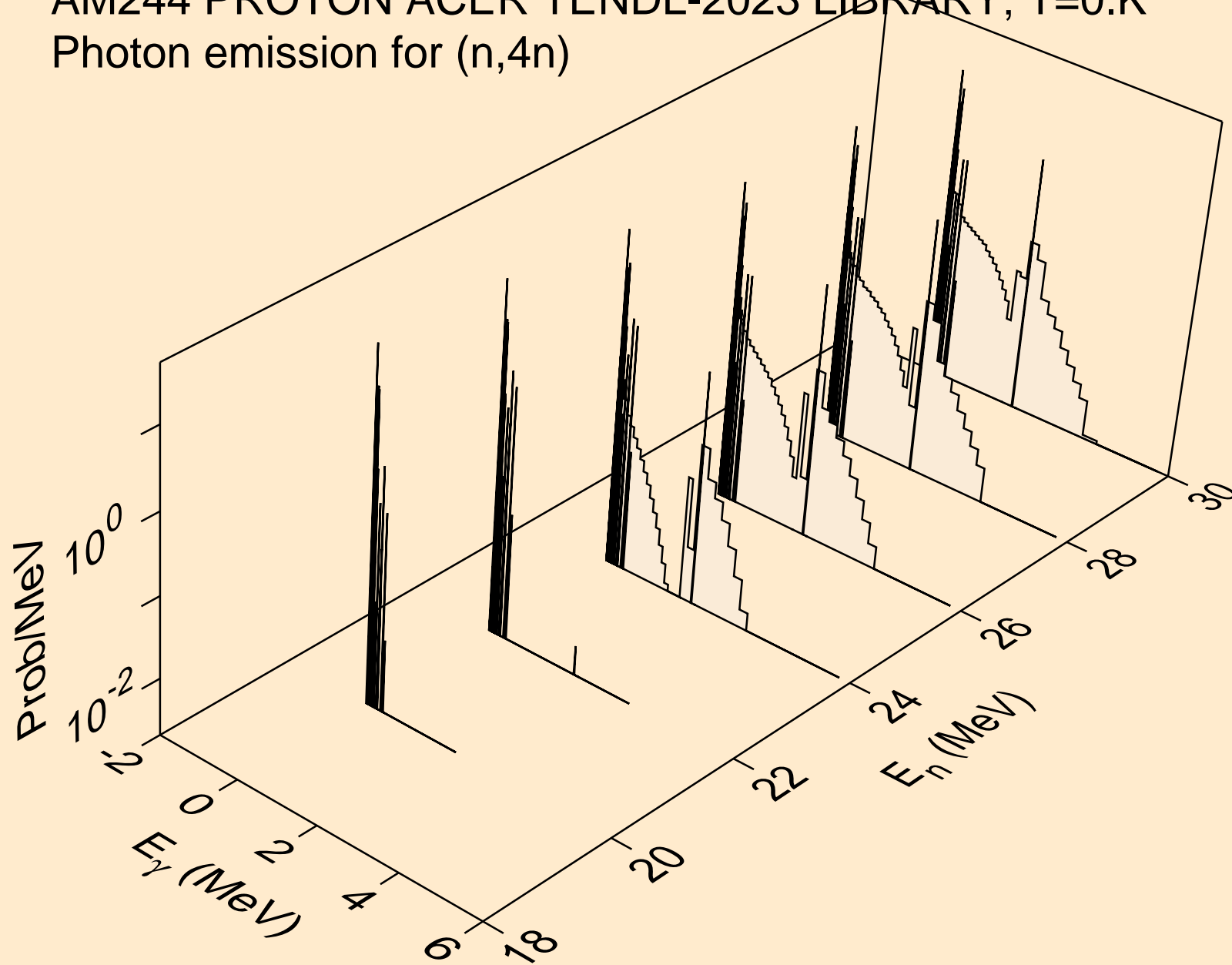
AM244 PROTON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,n*)t



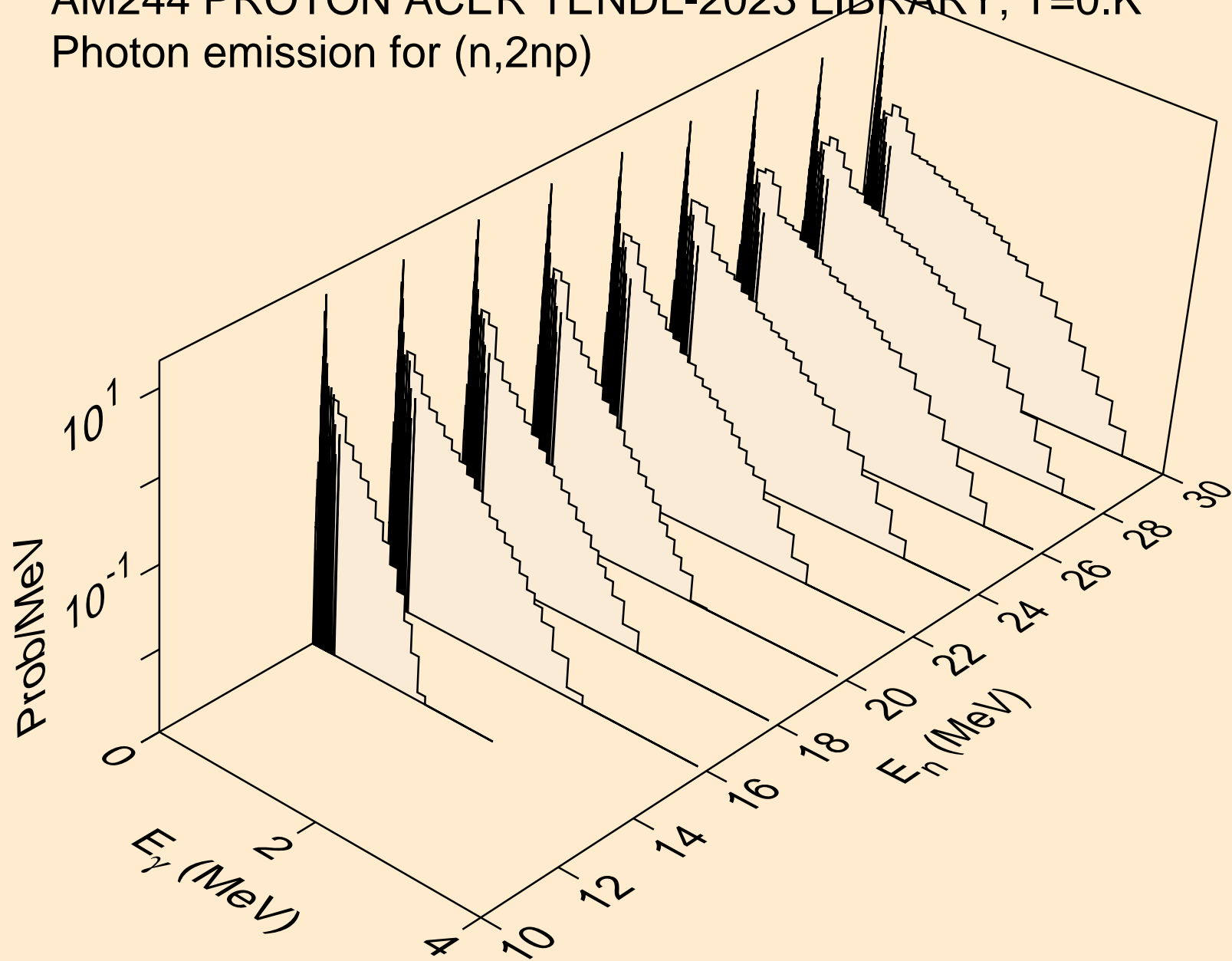
AM244 PROTON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,n*)he3



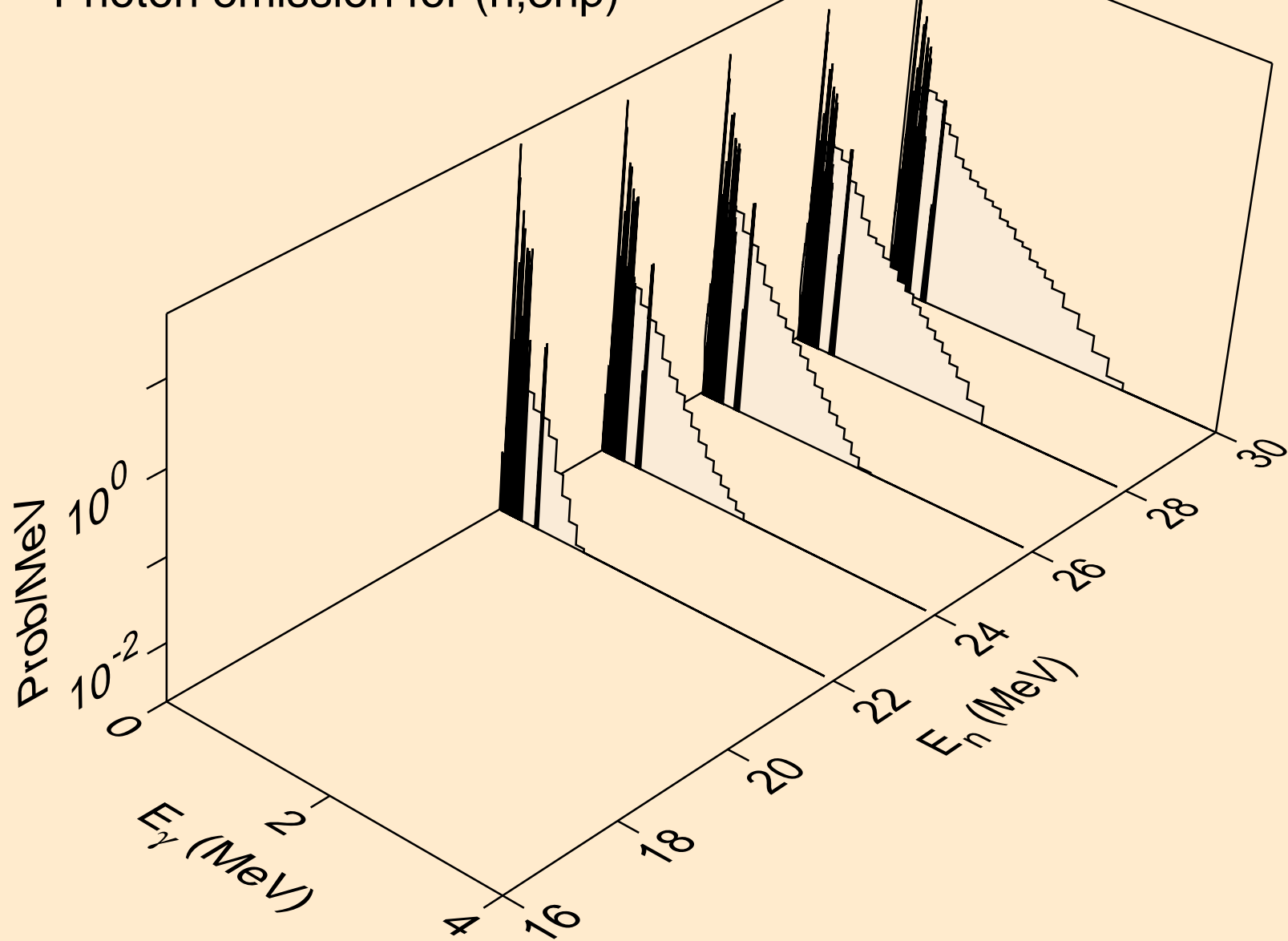
AM244 PROTON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,4n)



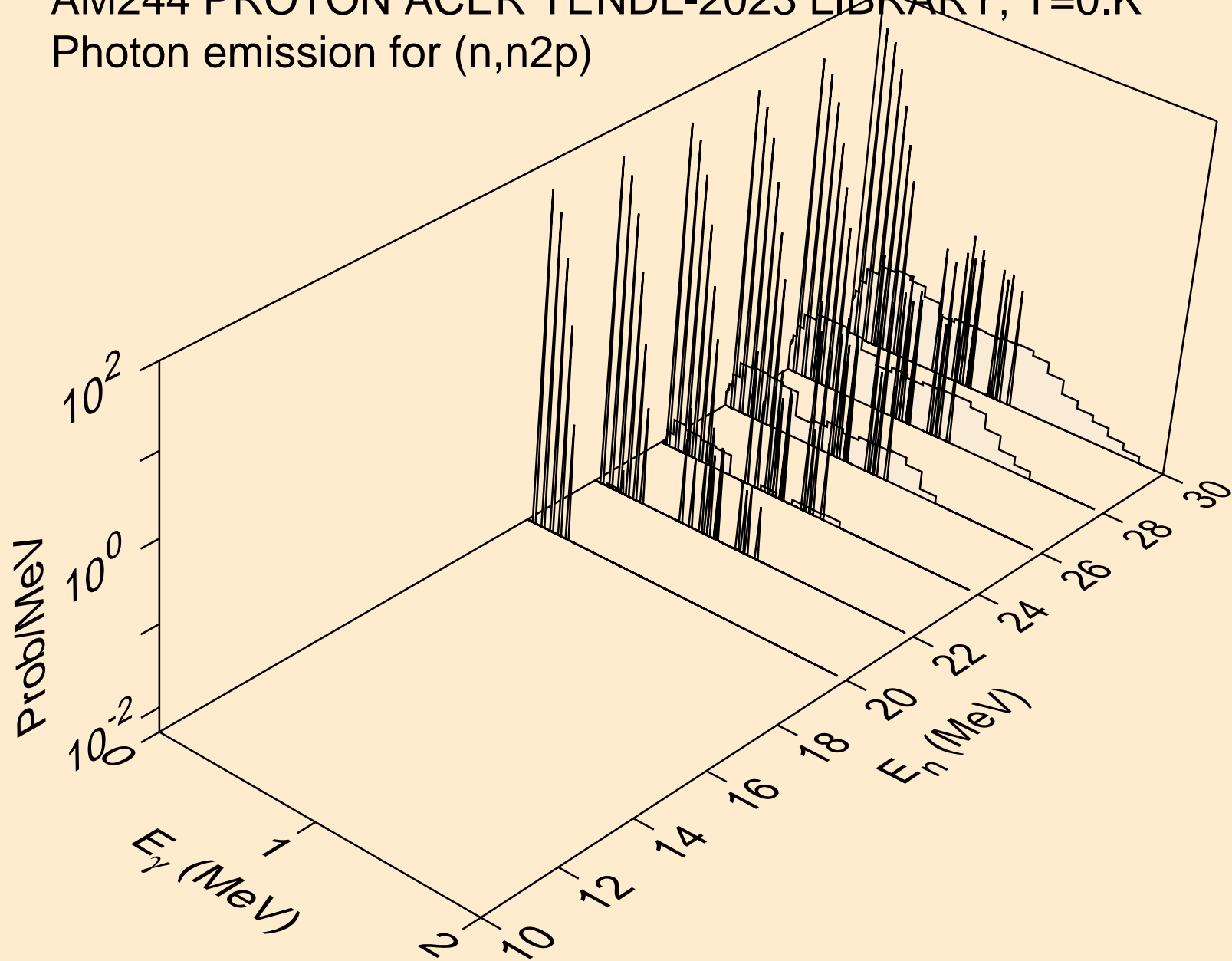
AM244 PROTON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,2np)



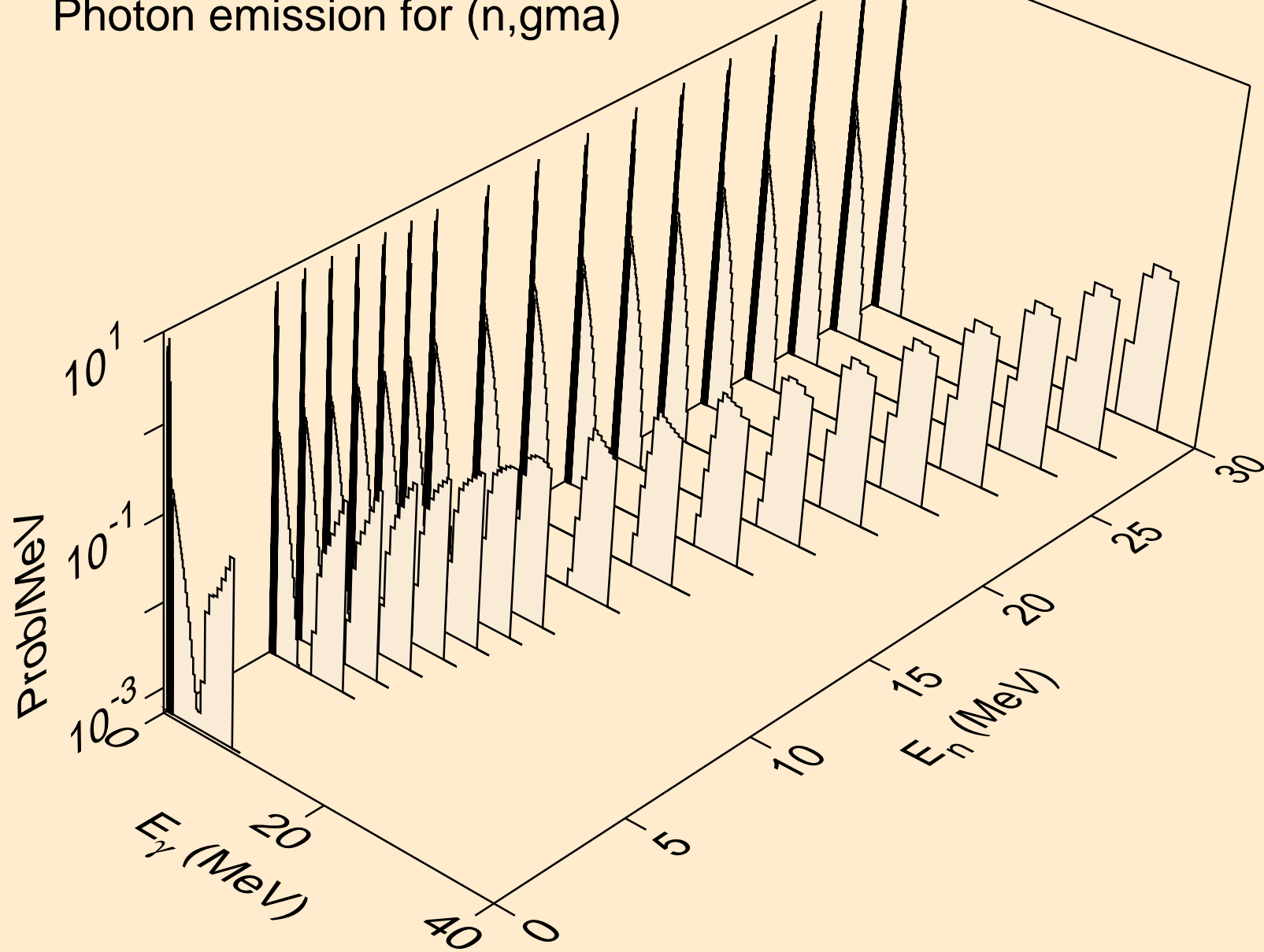
AM244 PROTON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,3np)



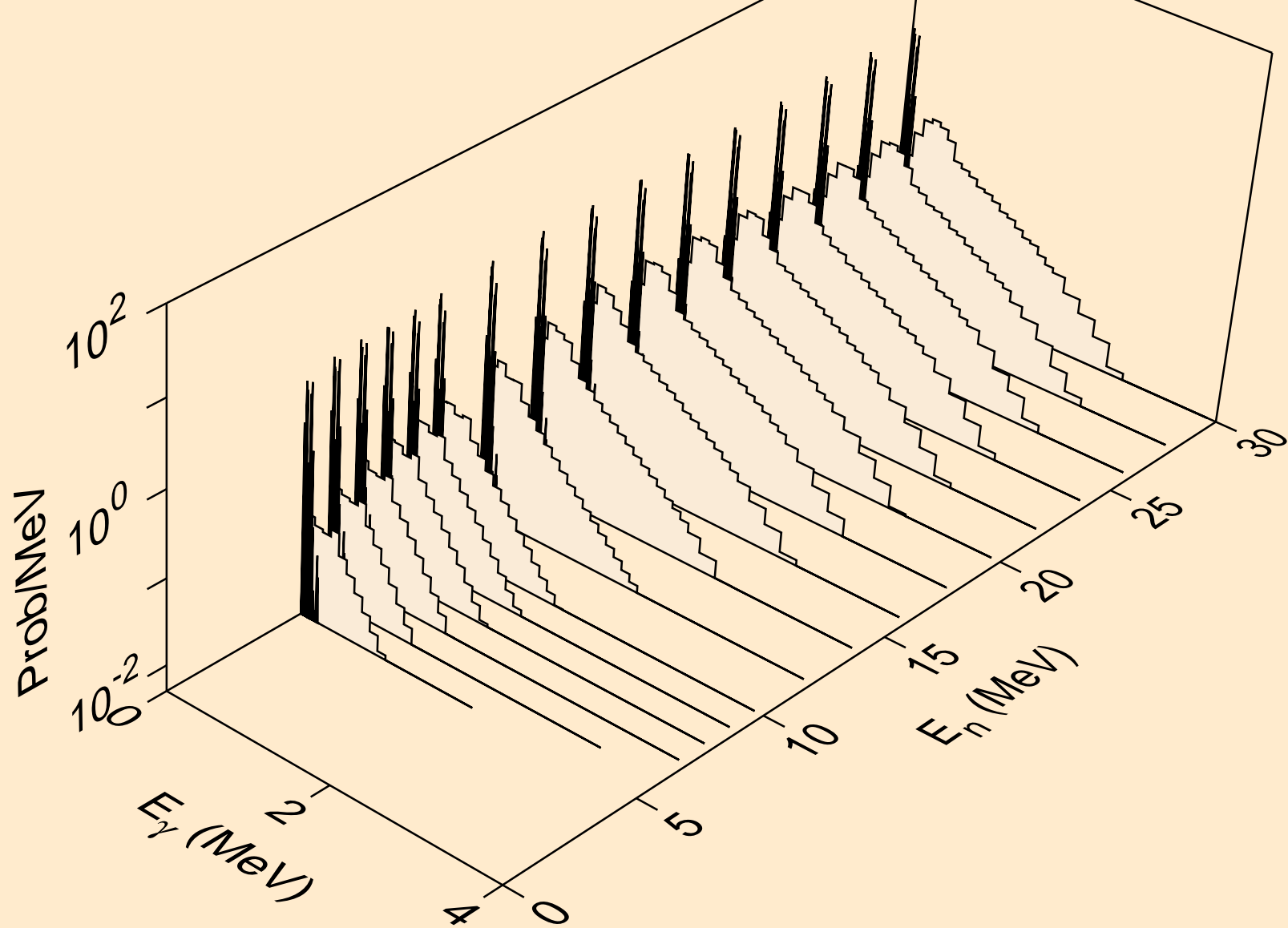
AM244 PROTON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,n2p)



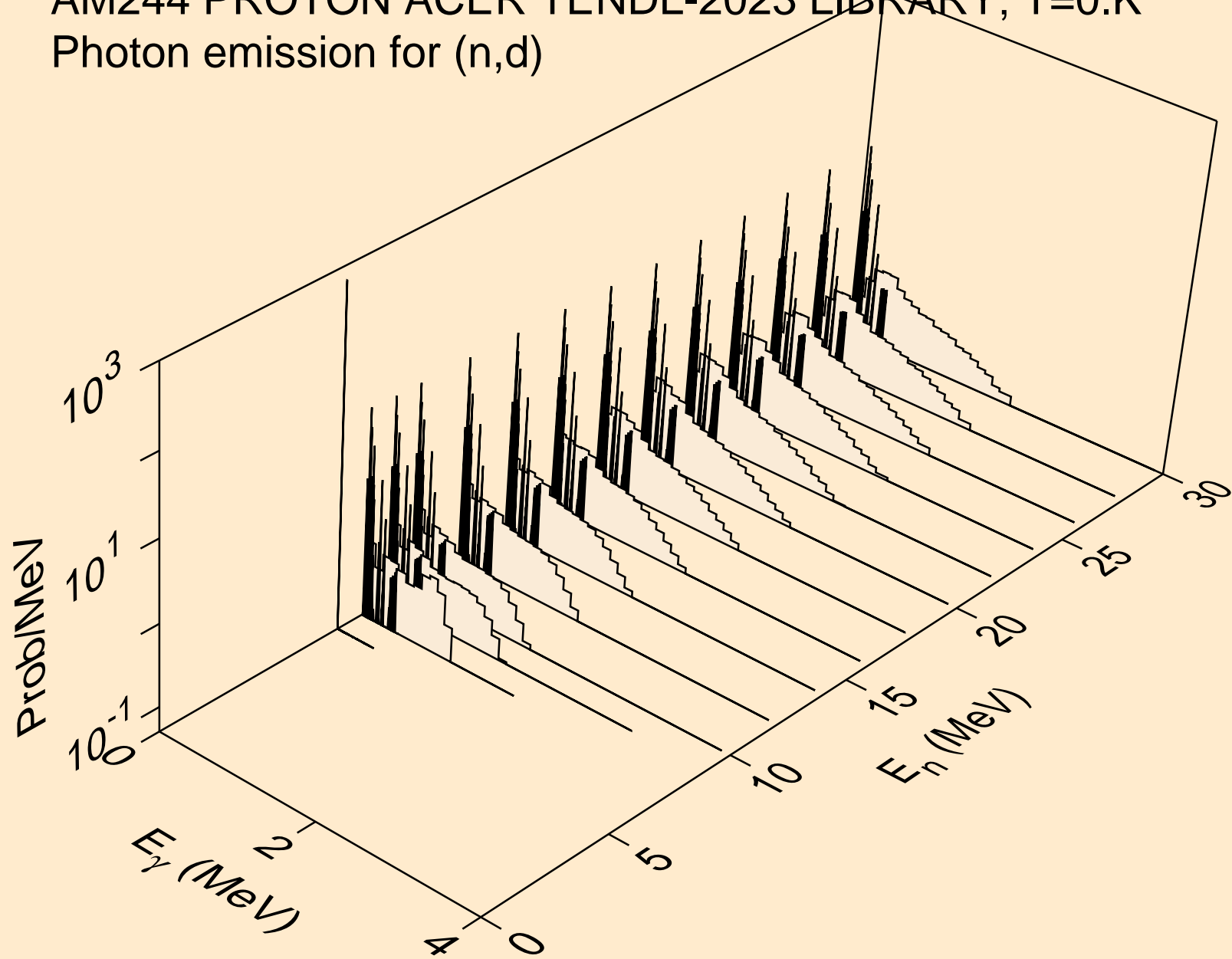
AM244 PROTON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,gma)



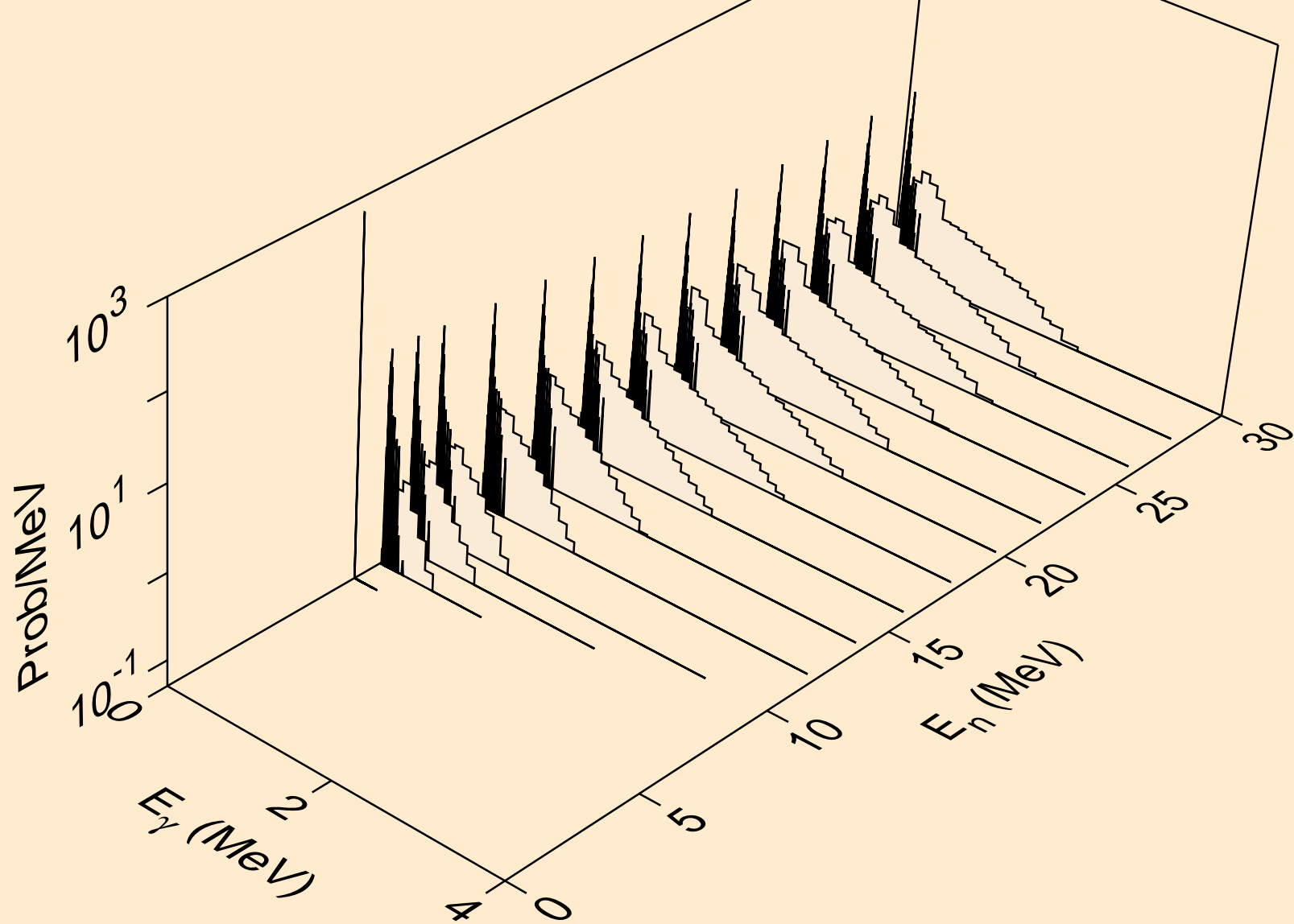
AM244 PROTON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for inelastic



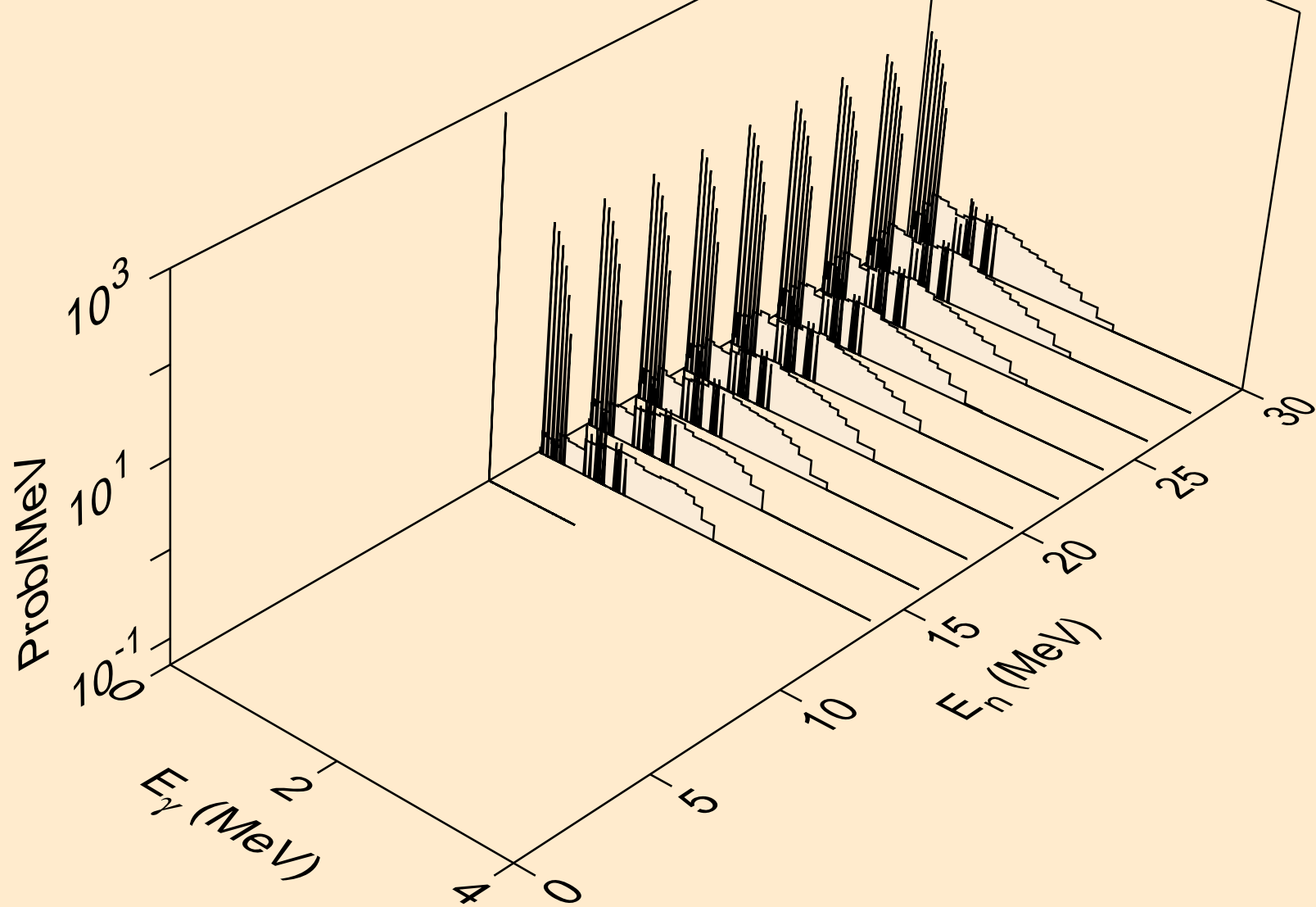
AM244 PROTON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,d)



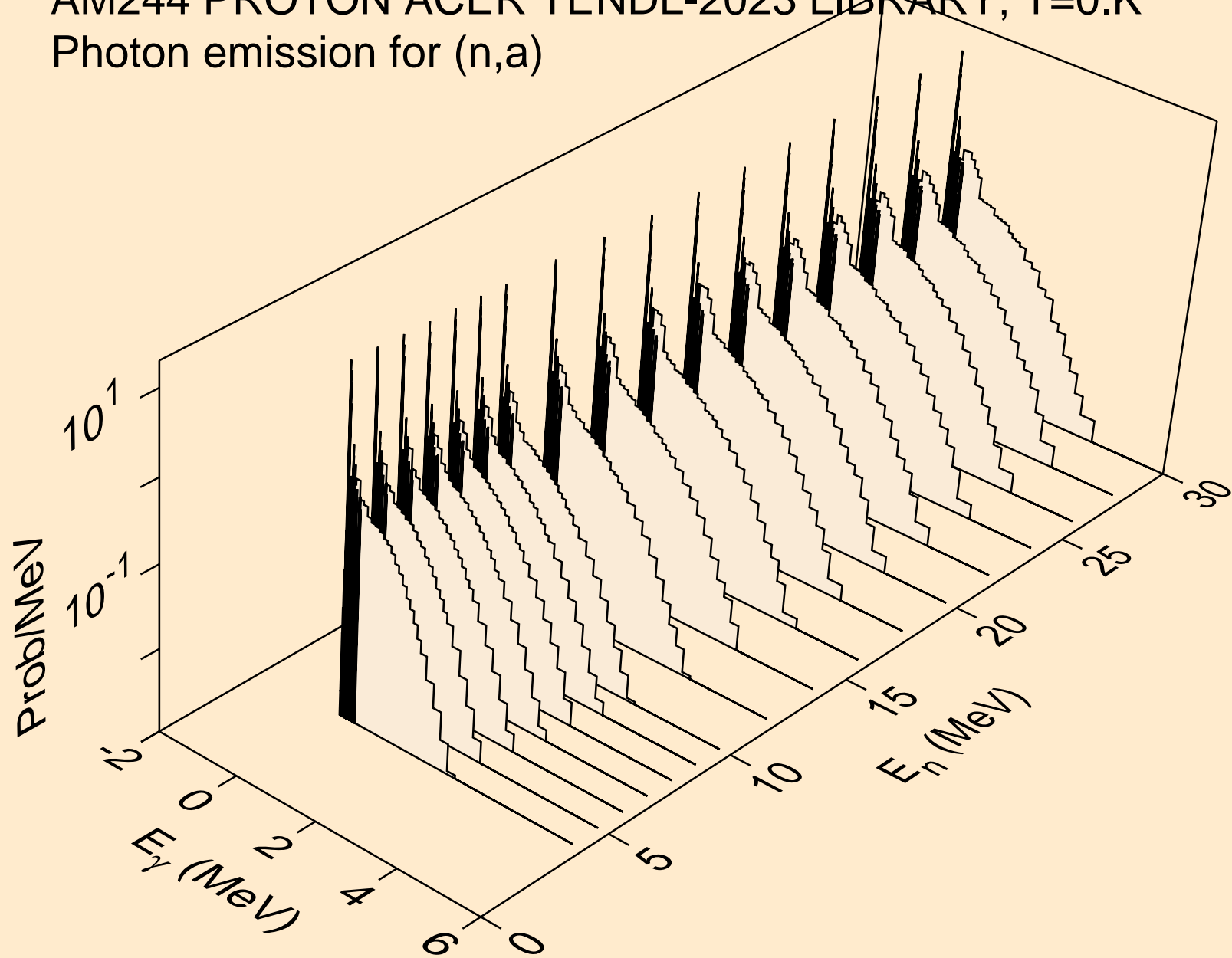
AM244 PROTON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,t)



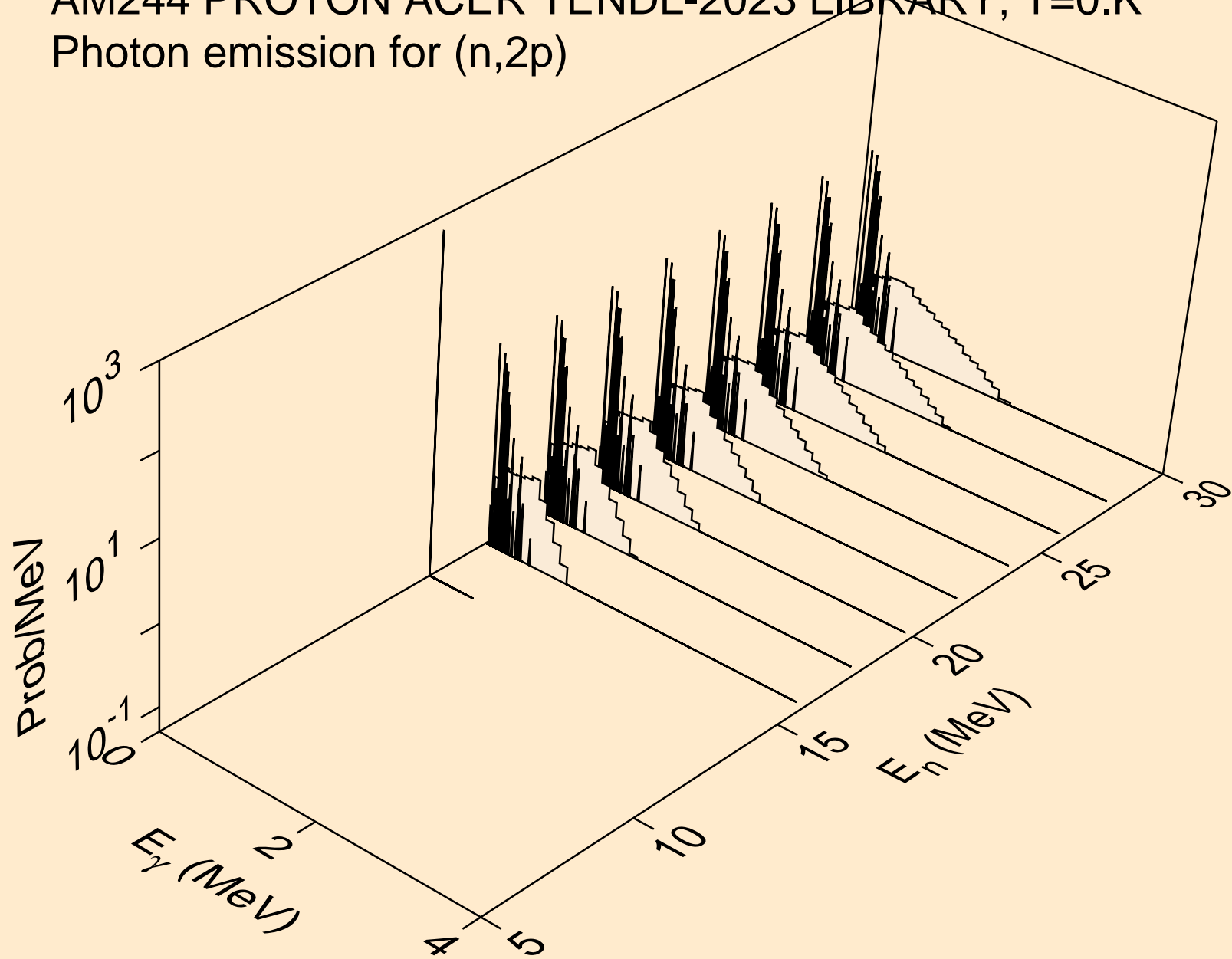
AM244 PROTON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,he3)



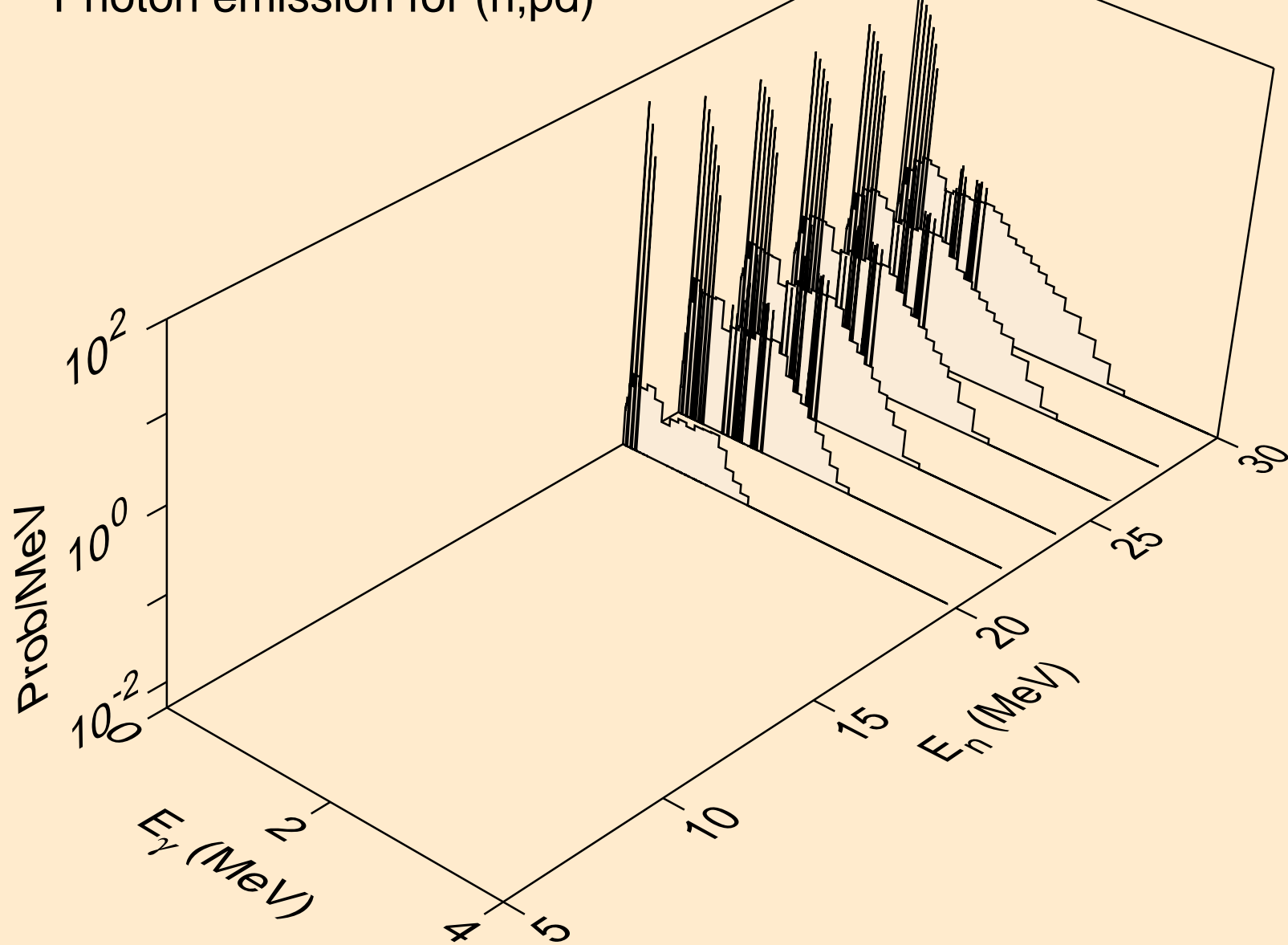
AM244 PROTON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,a)



AM244 PROTON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,2p)

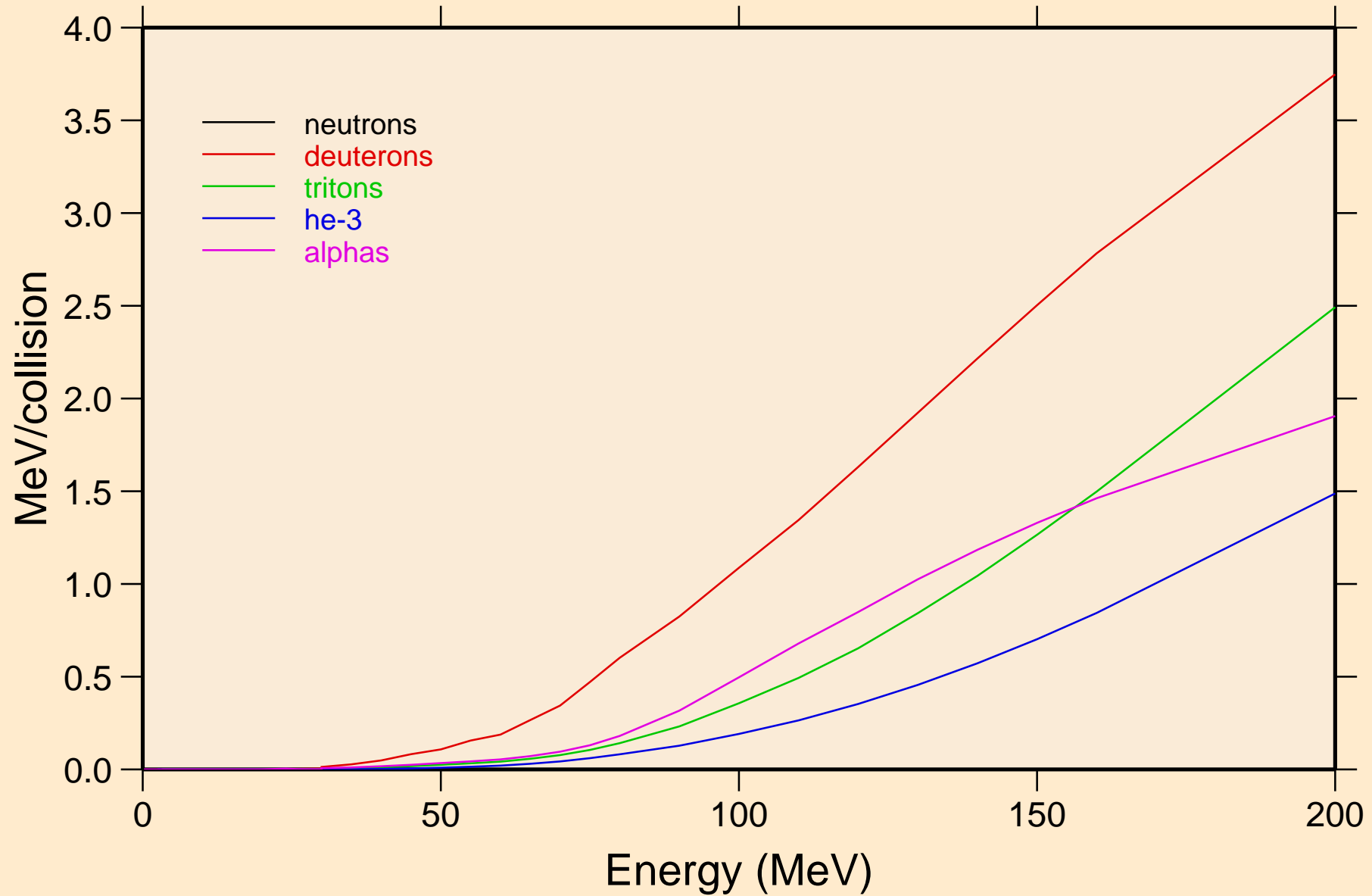


AM244 PROTON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,pd)

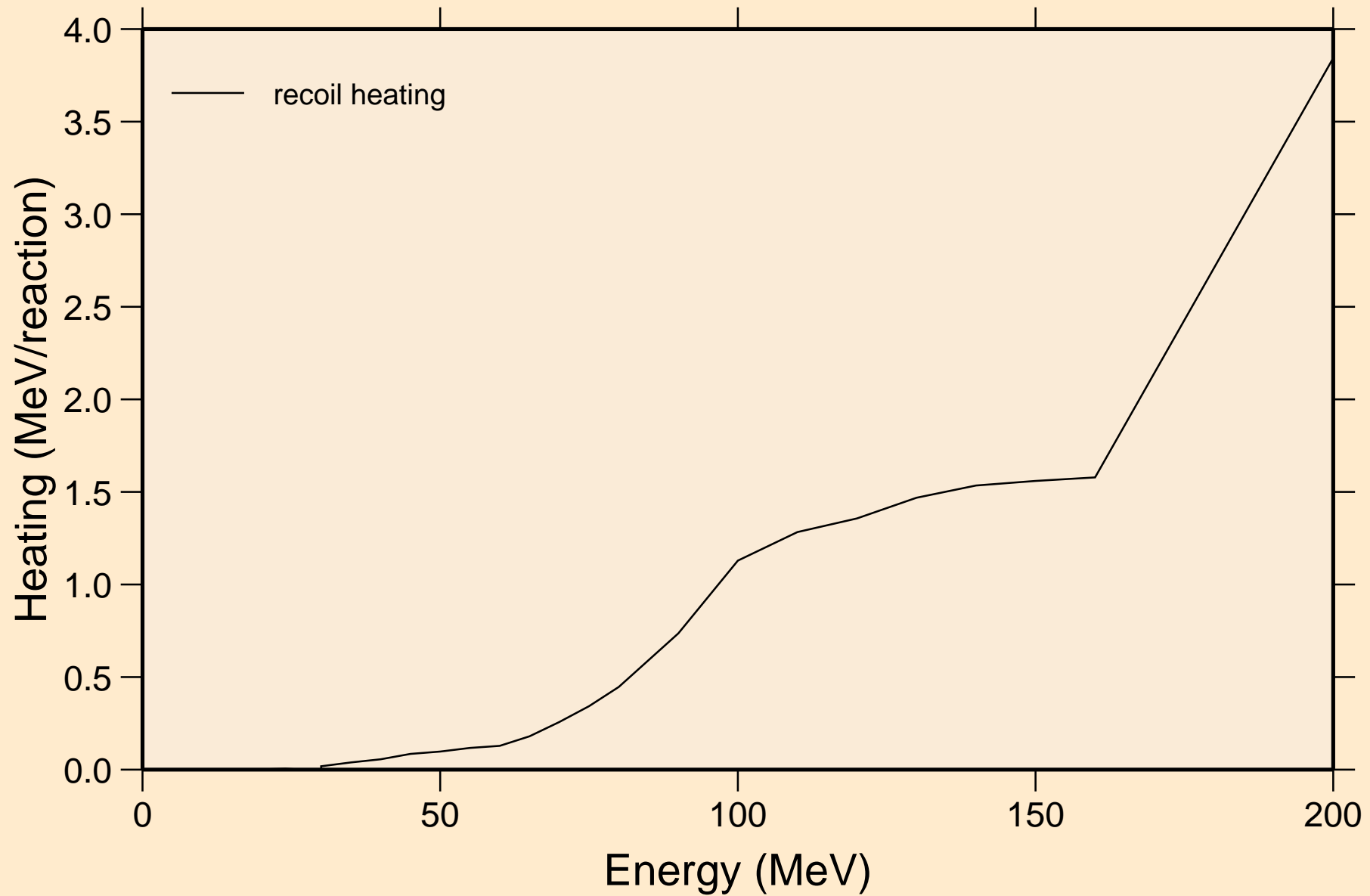


AM244 PROTON ACER TENDL-2023 LIBRARY; T=0.K

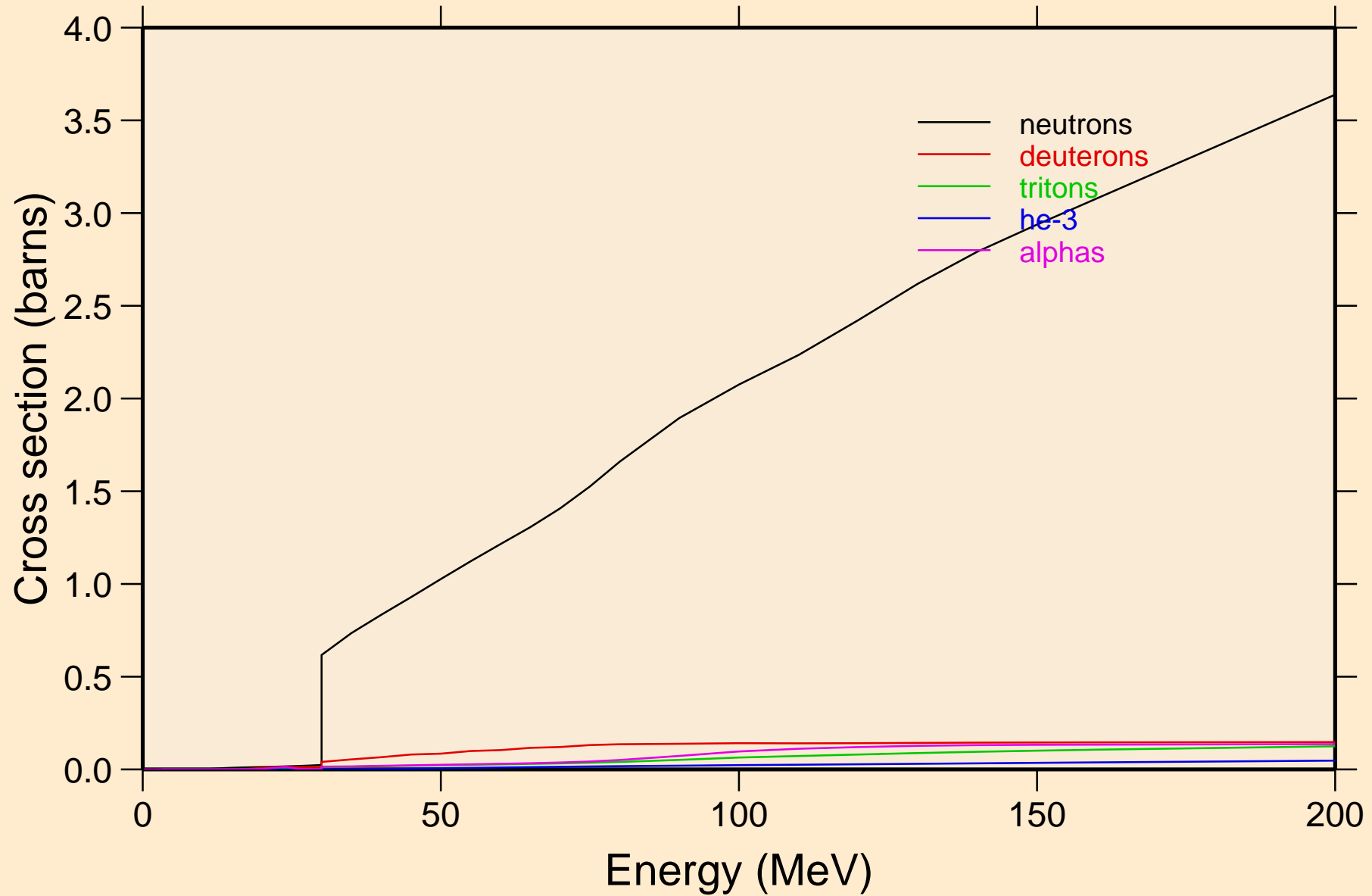
Particle heating contributions



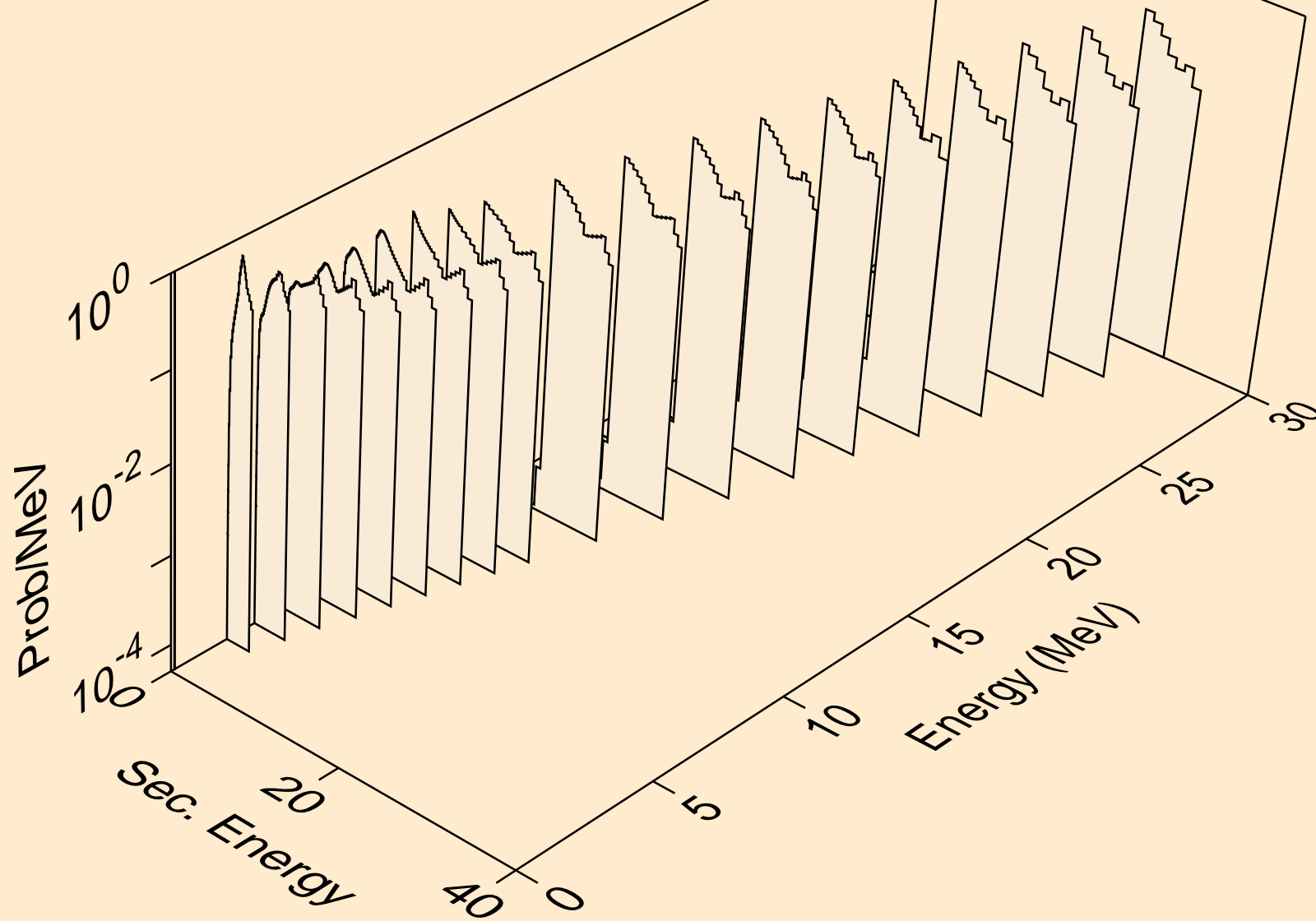
AM244 PROTON ACER TENDL-2023 LIBRARY; T=0.K
Recoil Heating



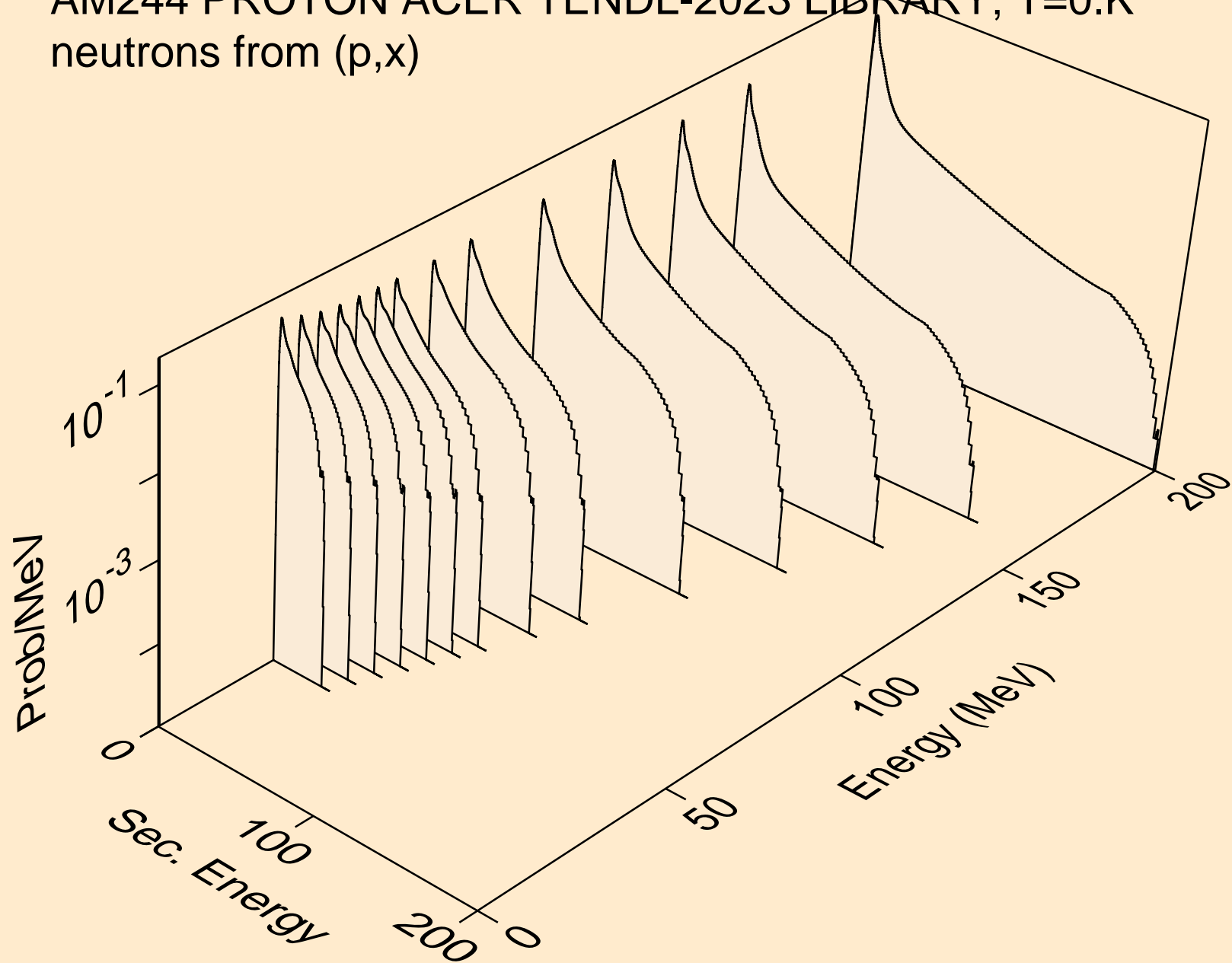
AM244 PROTON ACER TENDL-2023 LIBRARY; T=0.K
Particle production cross sections



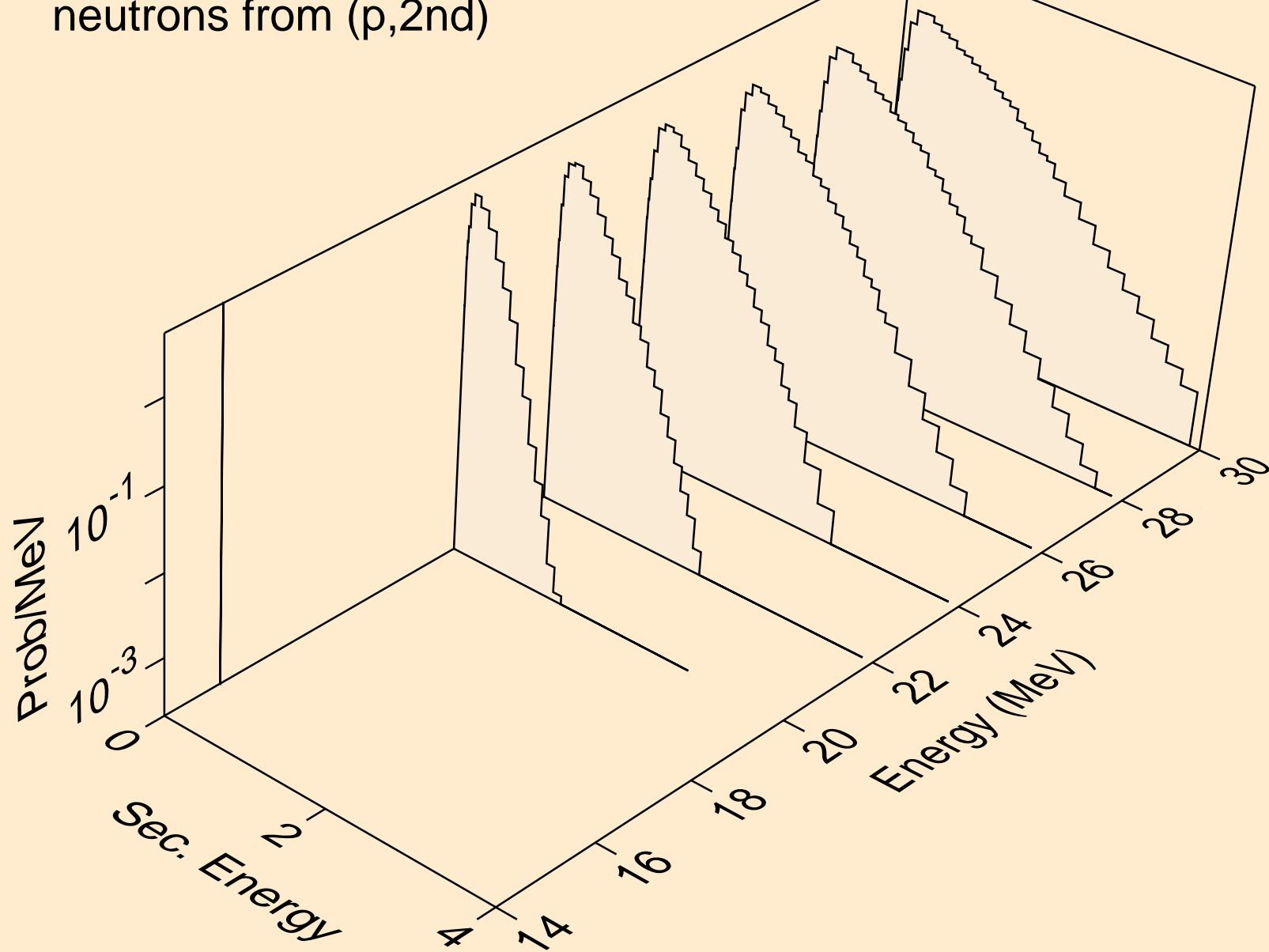
AM244 PROTON ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (p,n)



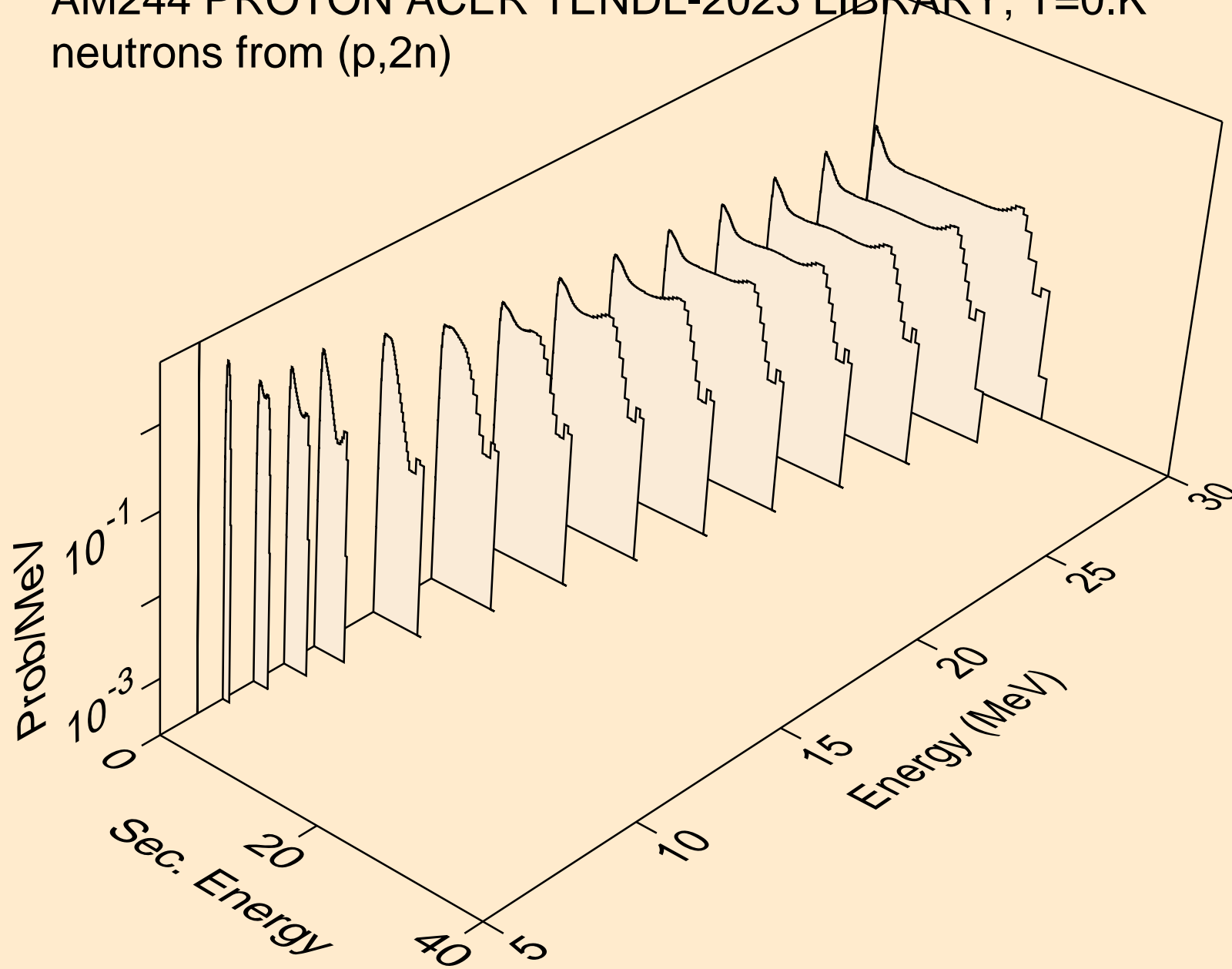
AM244 PROTON ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (p,x)



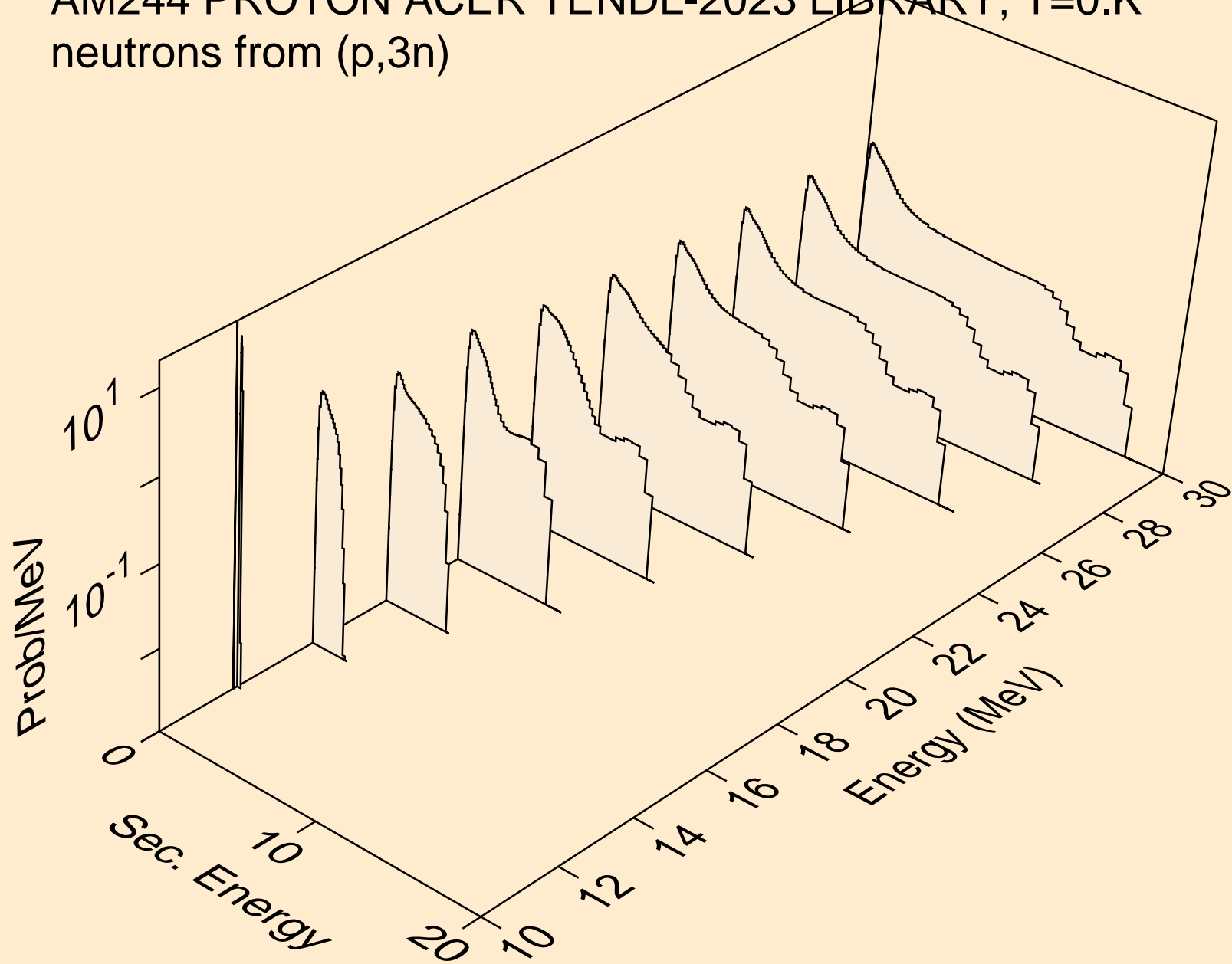
AM244 PROTON ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (p,2nd)



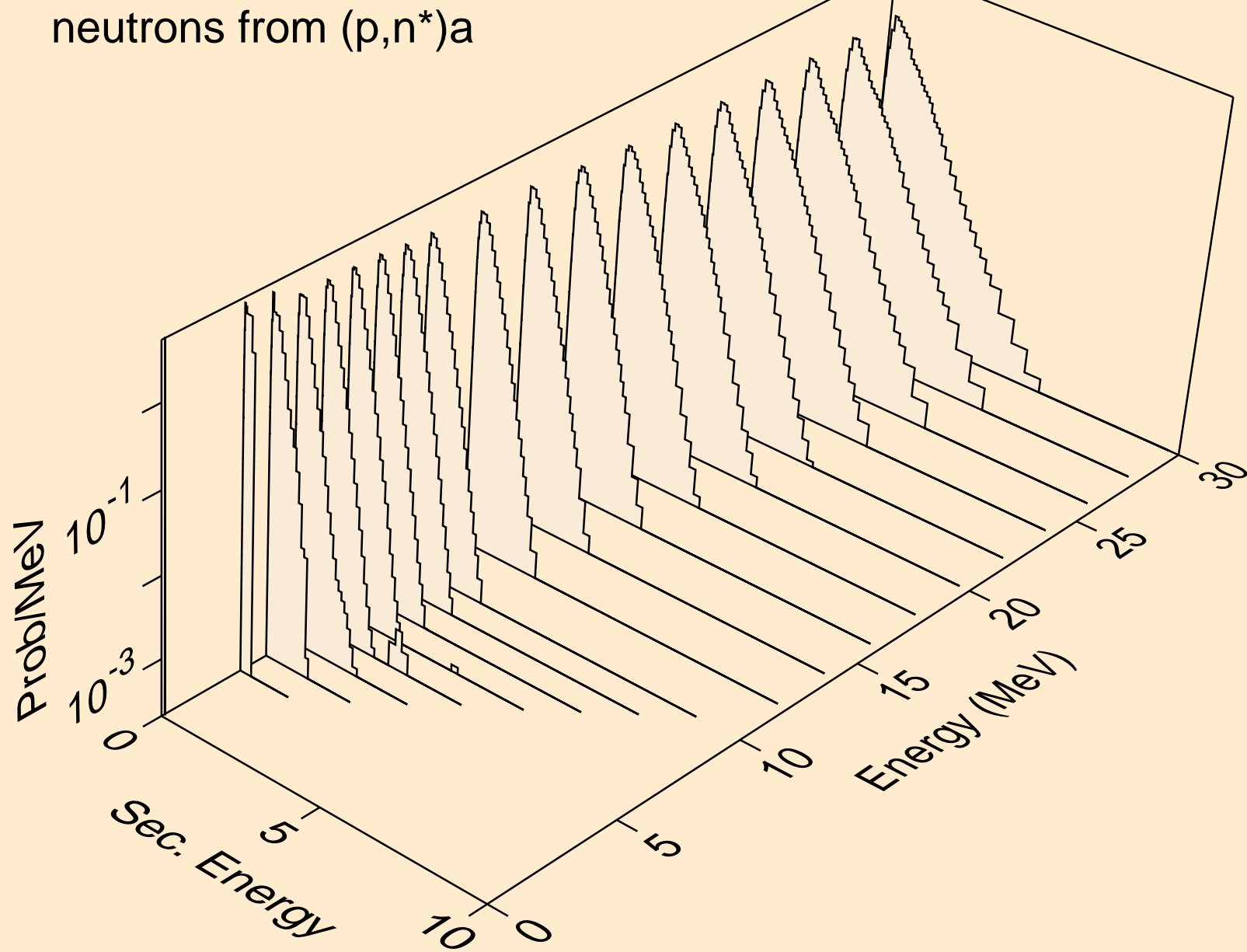
AM244 PROTON ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (p,2n)



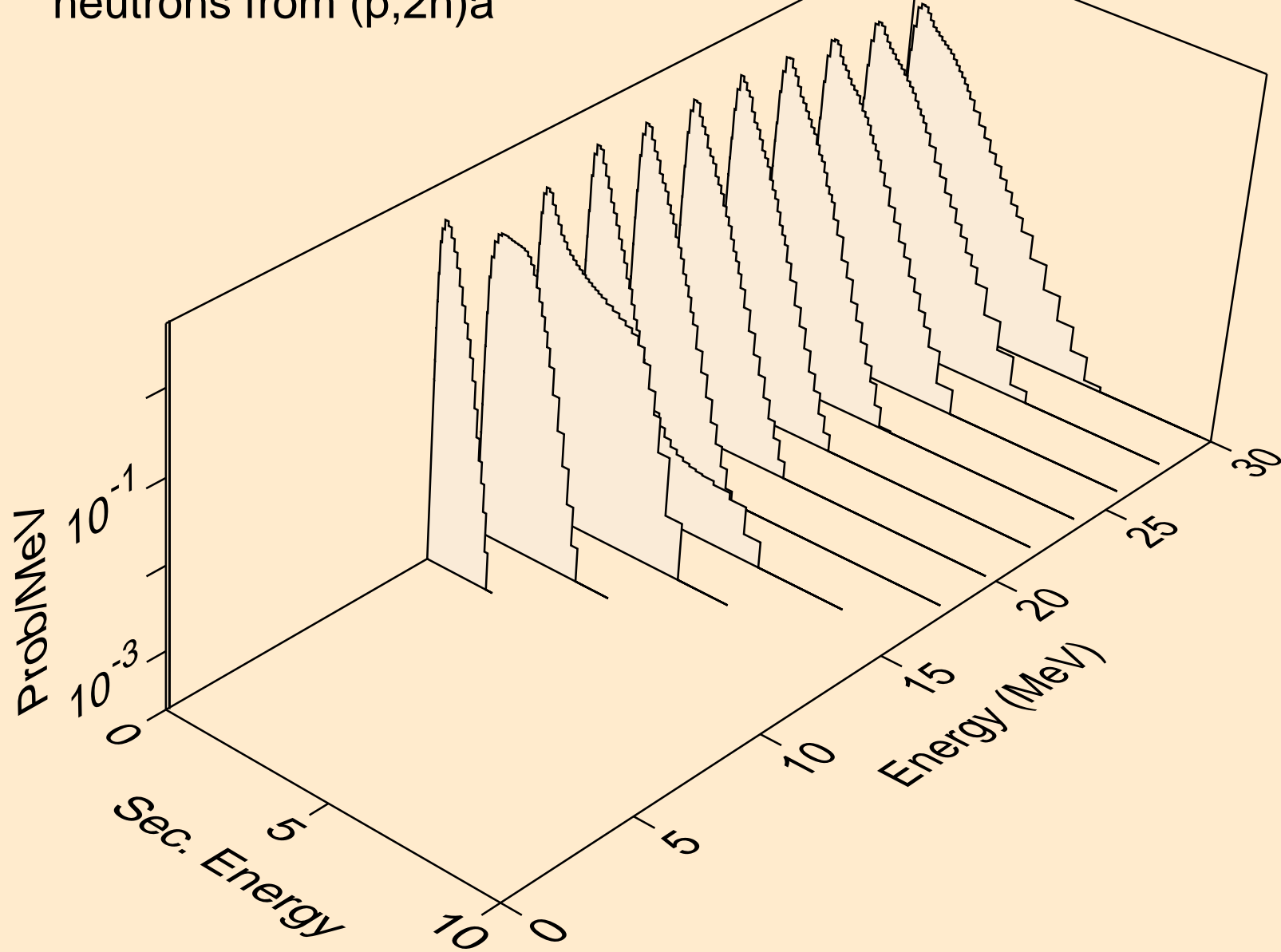
AM244 PROTON ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (p,3n)



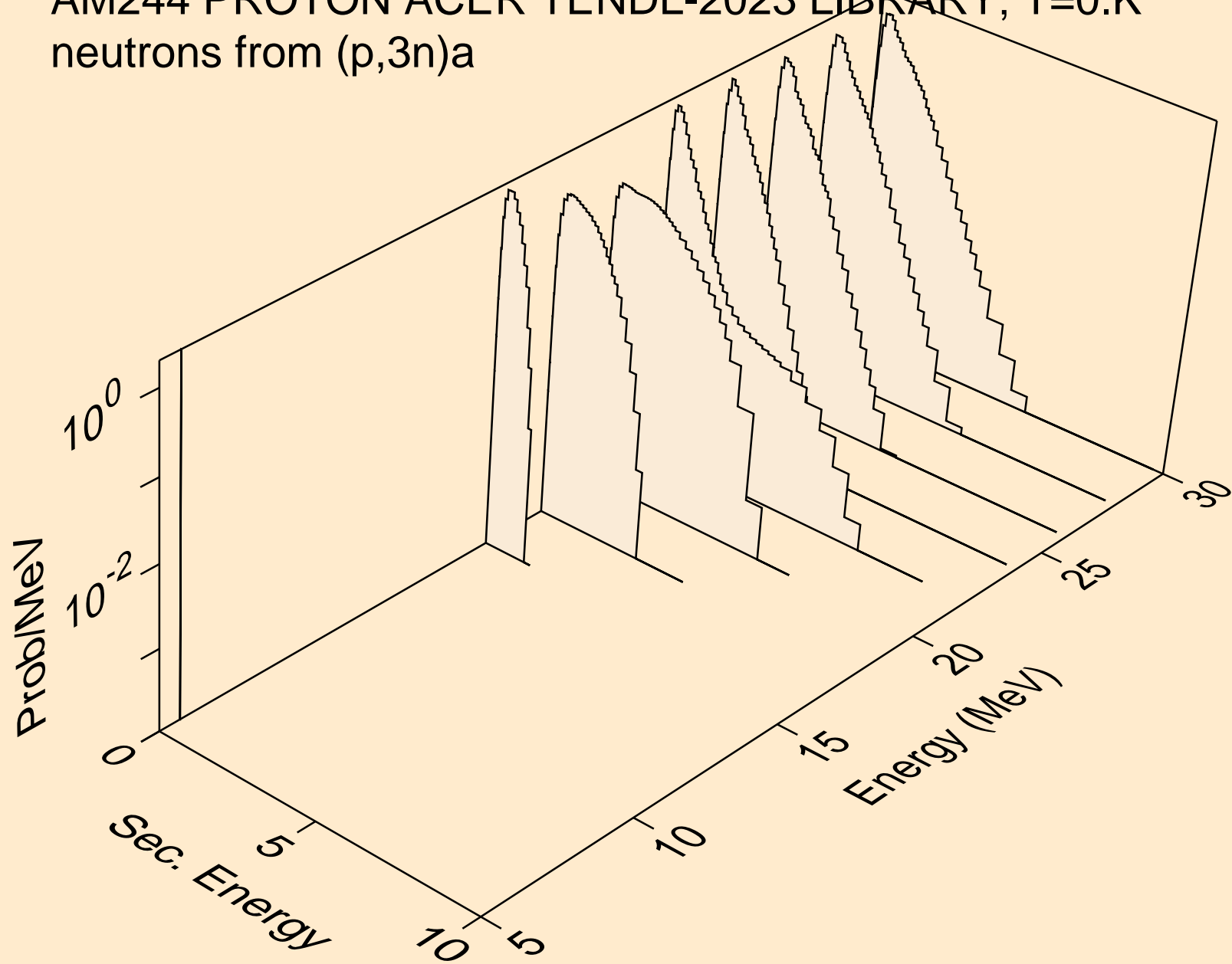
AM244 PROTON ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (p,n*)a



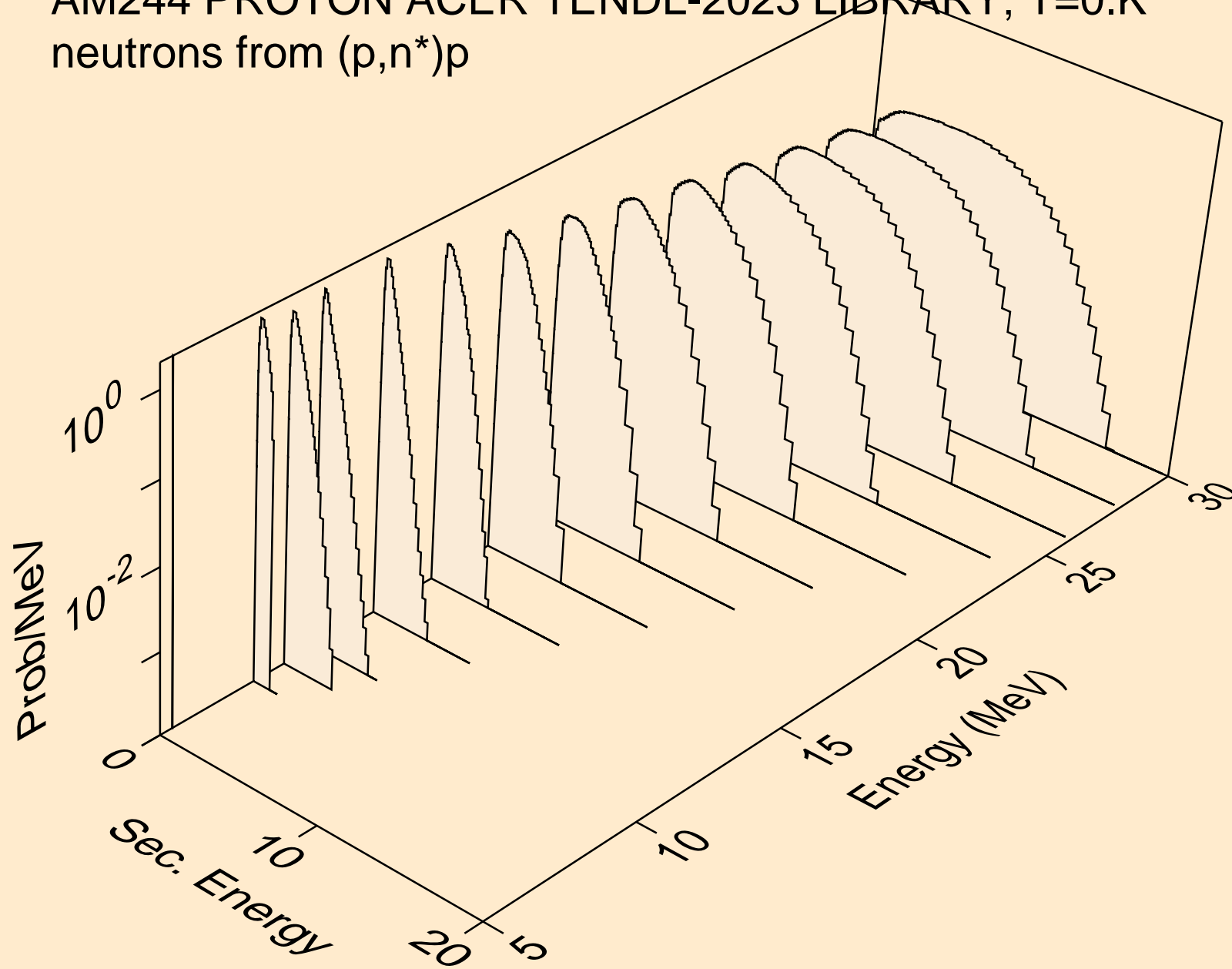
AM244 PROTON ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (p,2n)a



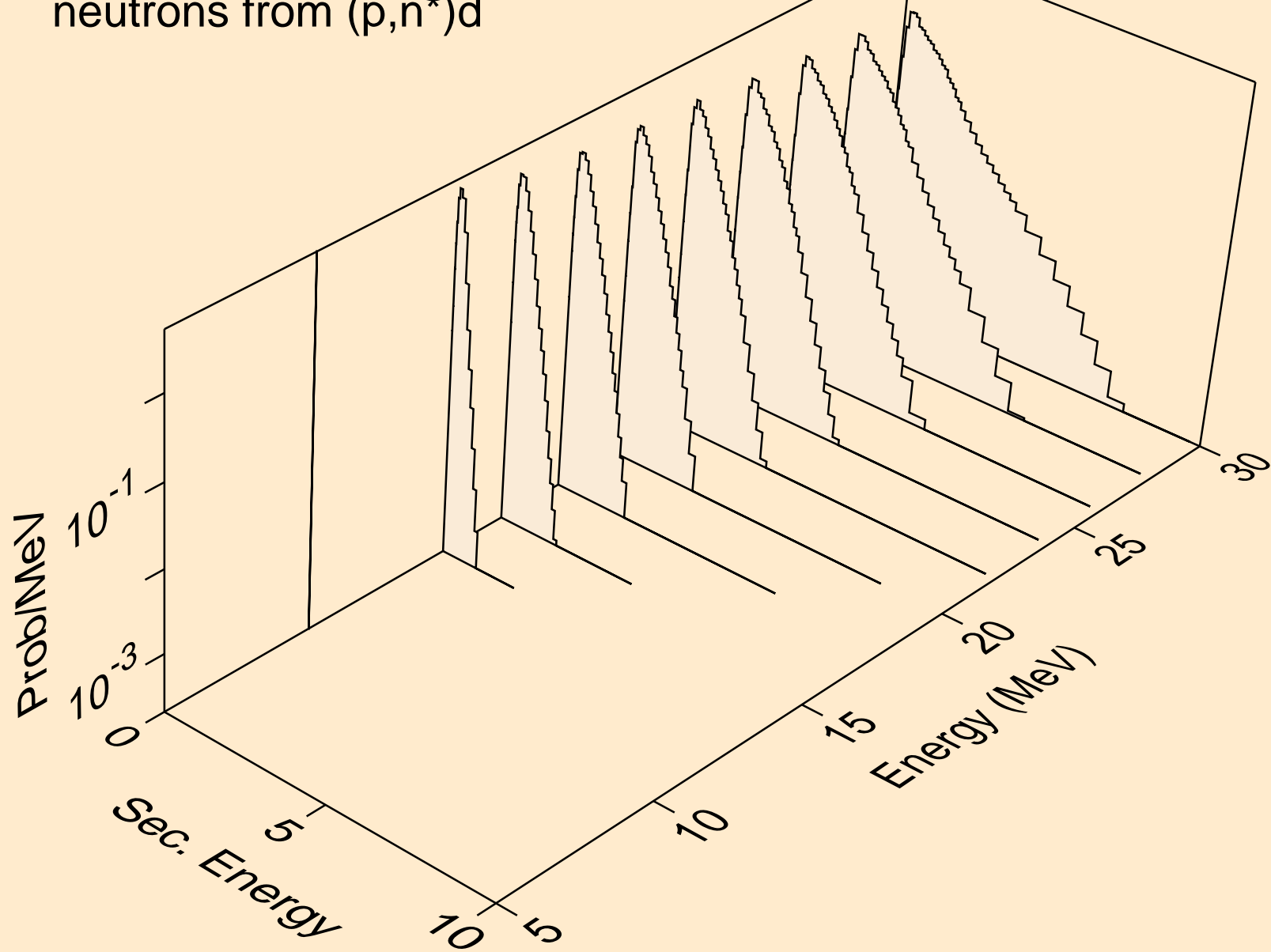
AM244 PROTON ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (p,3n)a



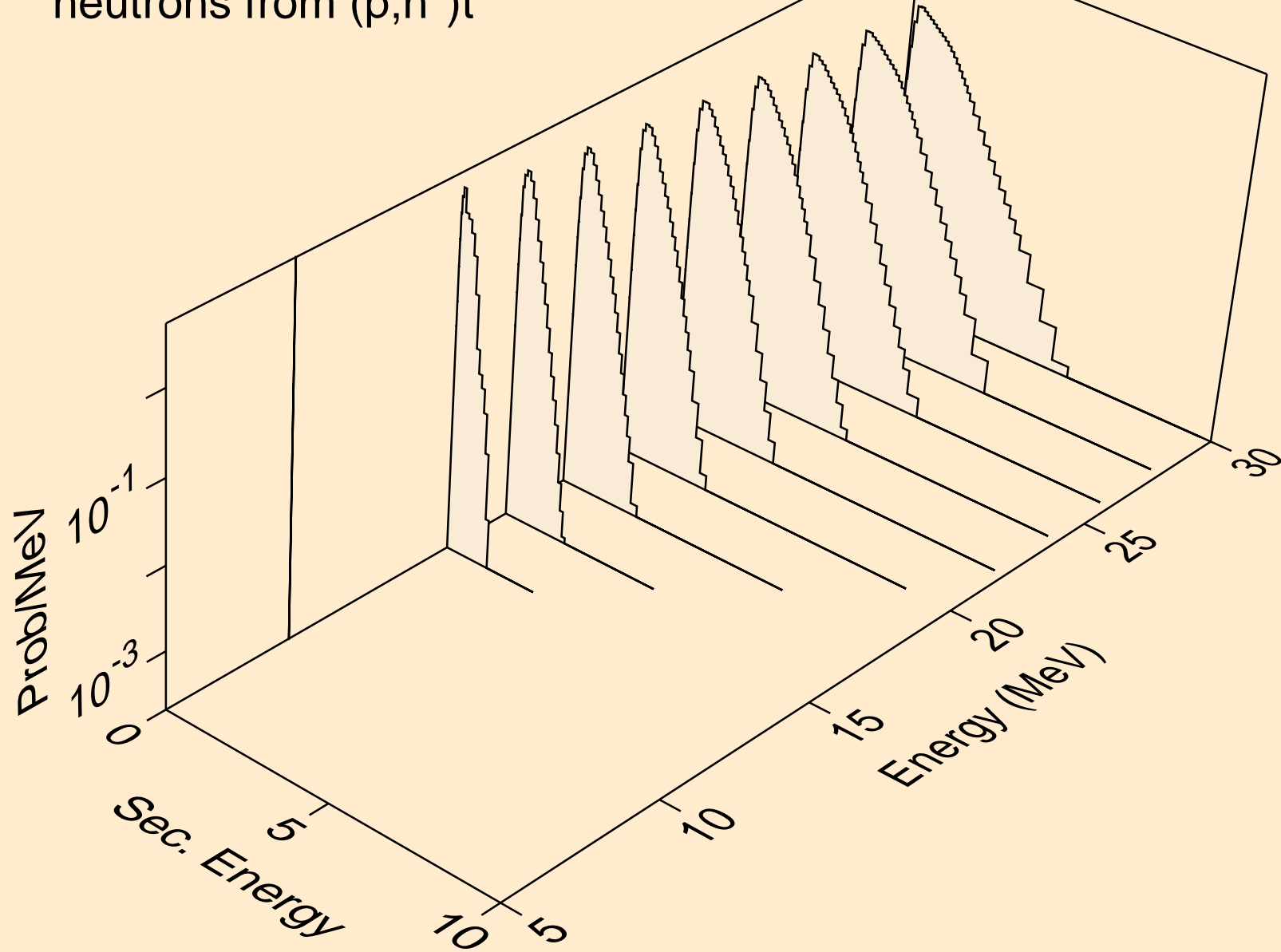
AM244 PROTON ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (p,n*)p



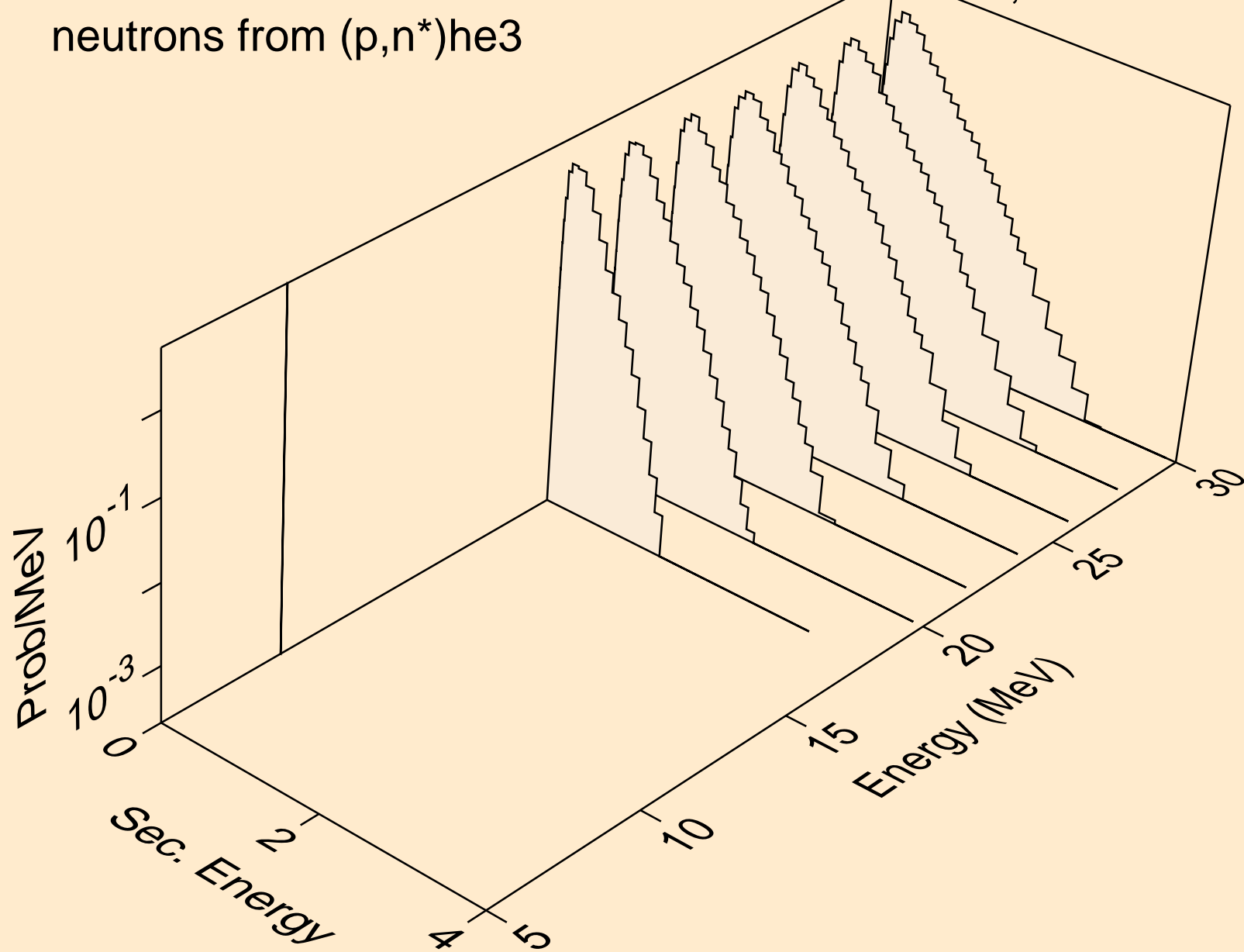
AM244 PROTON ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (p,n*)d



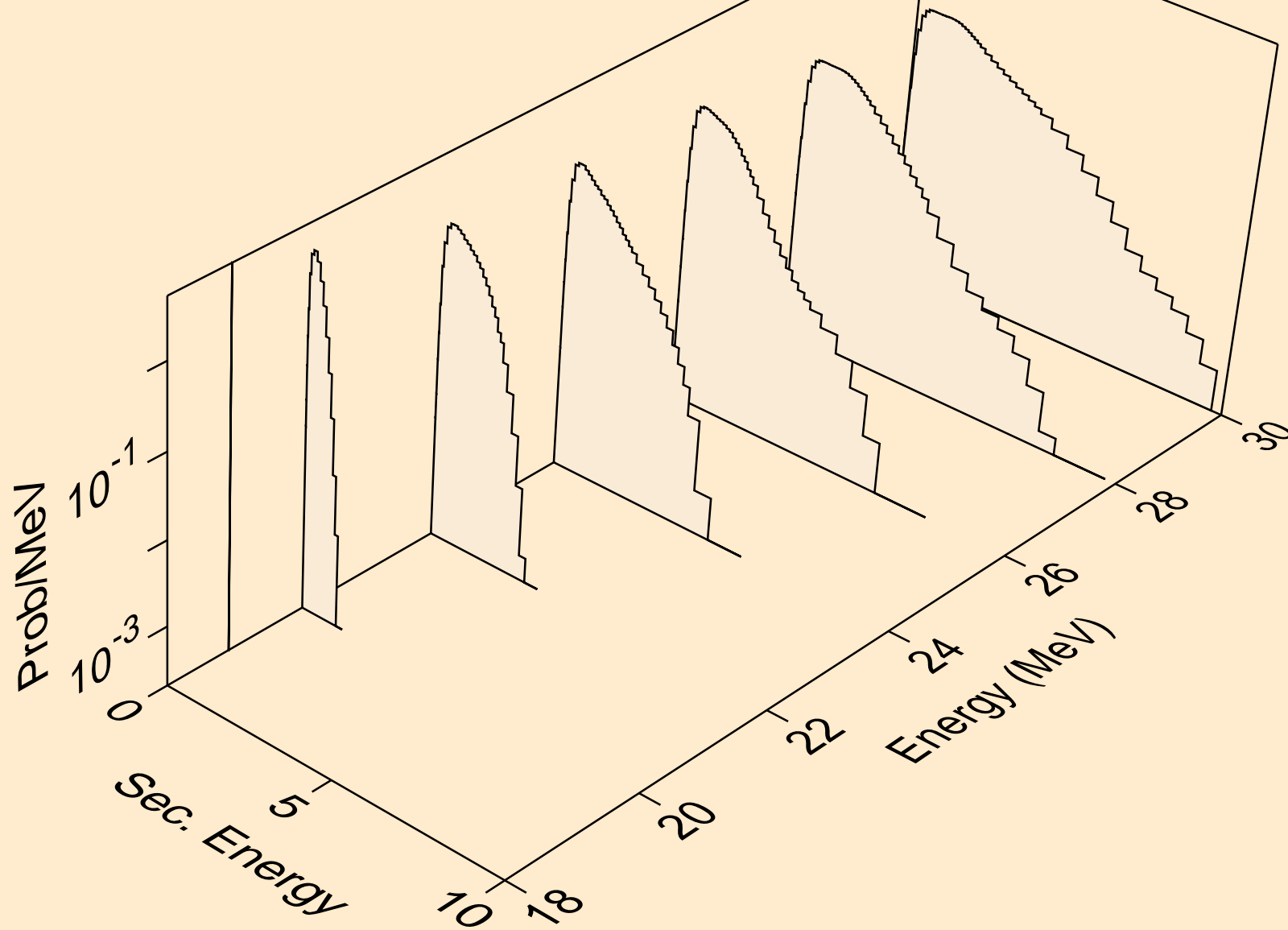
AM244 PROTON ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (p,n*)t



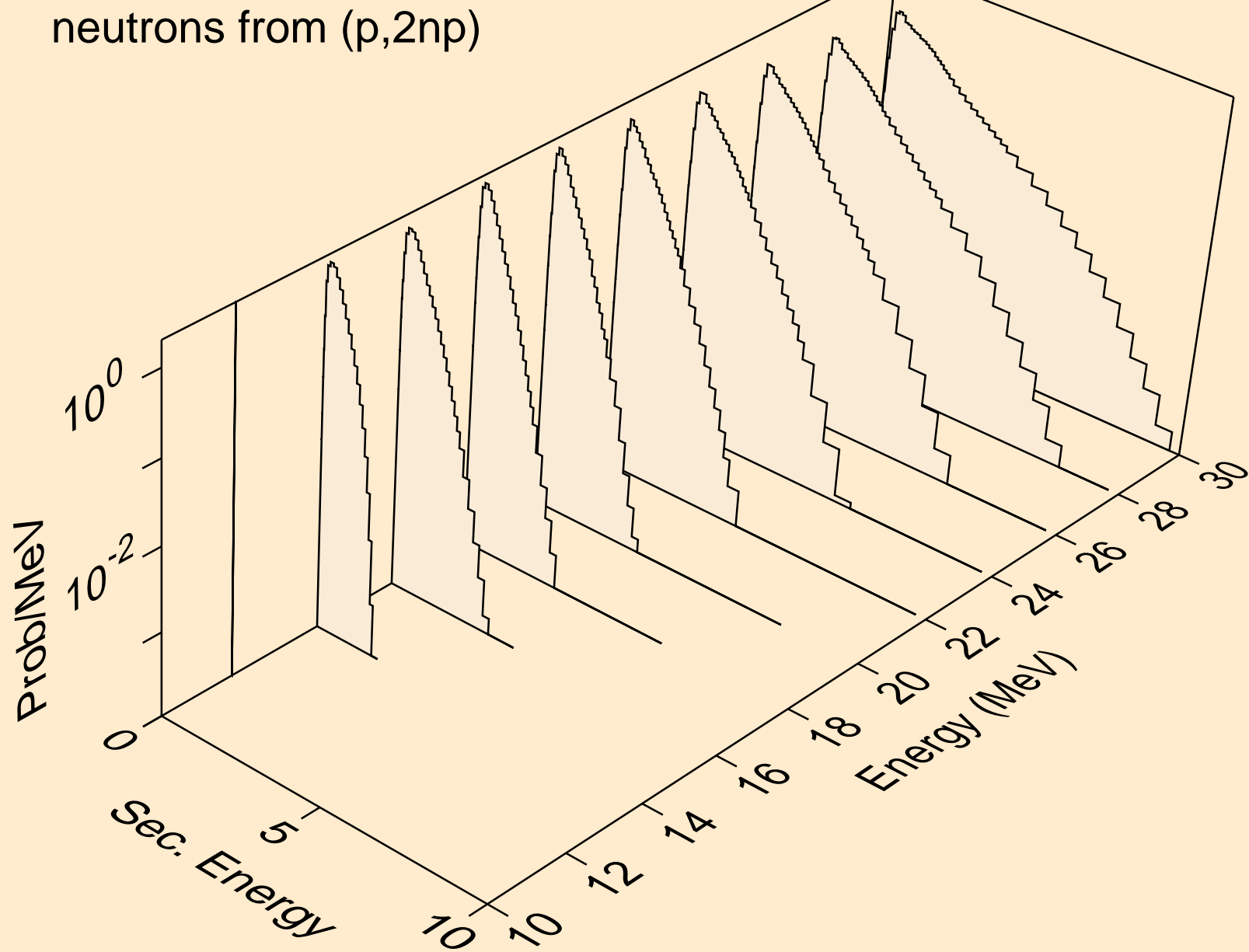
AM244 PROTON ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (p,n*)he3



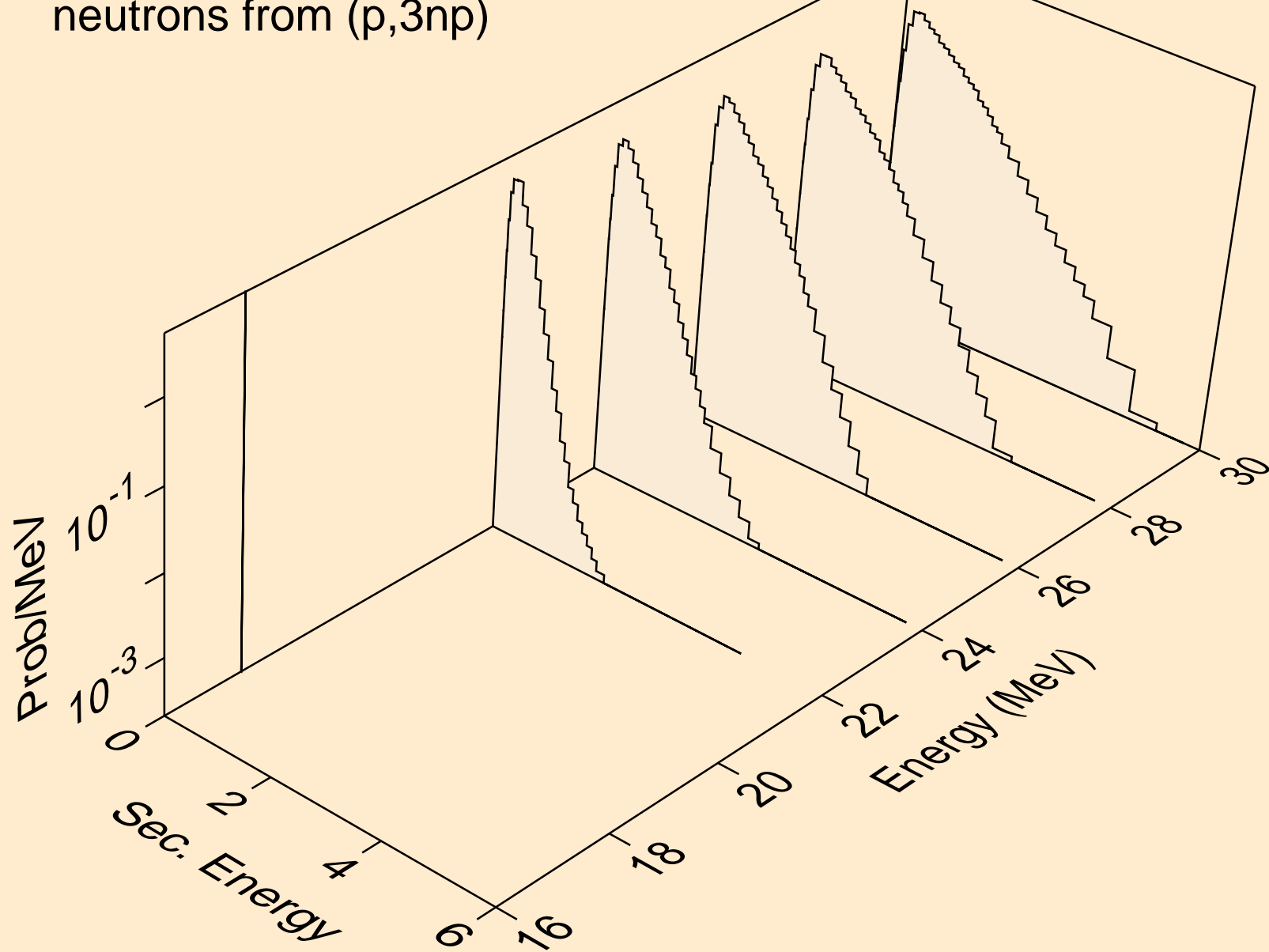
AM244 PROTON ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (p,4n)



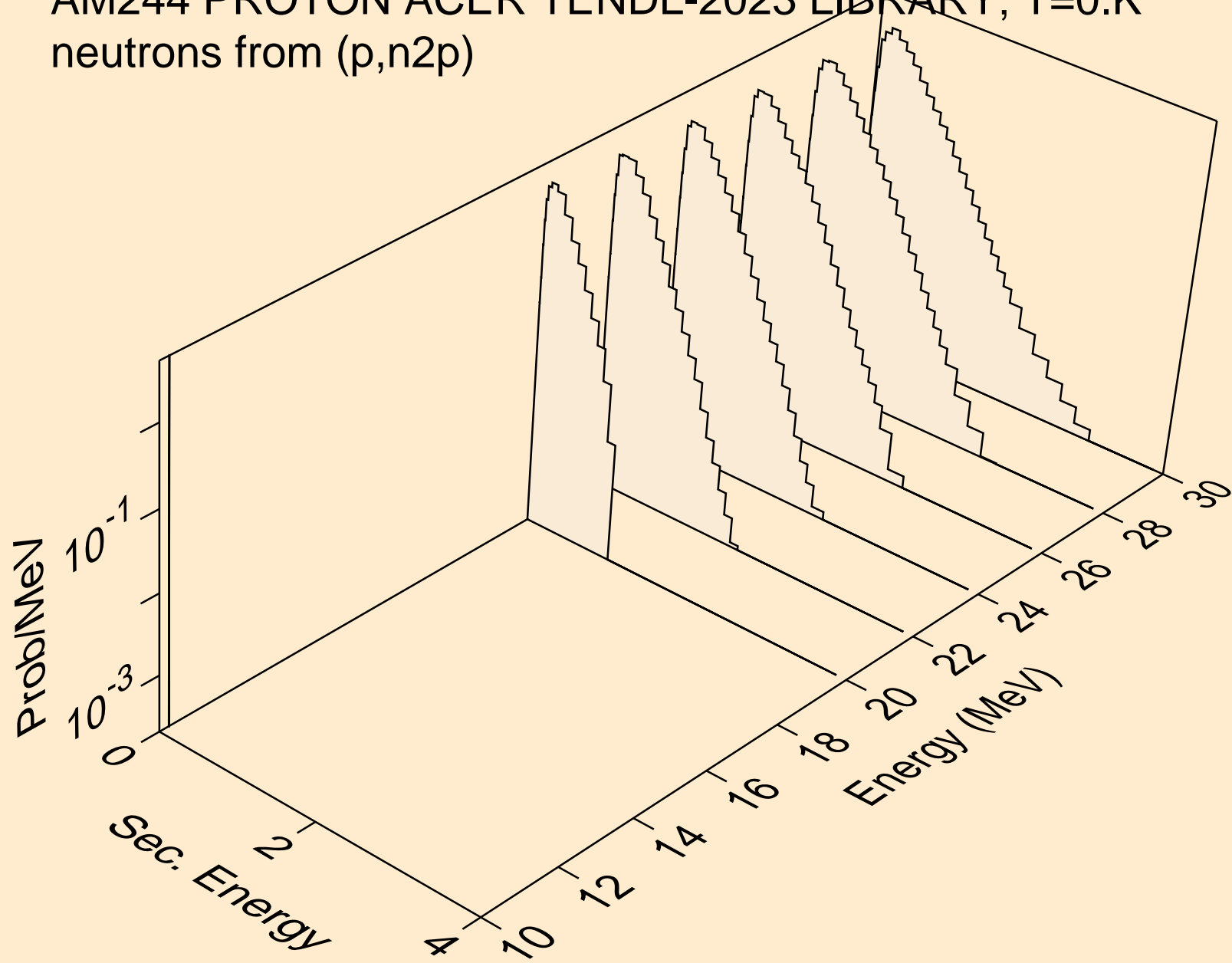
AM244 PROTON ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (p,2np)



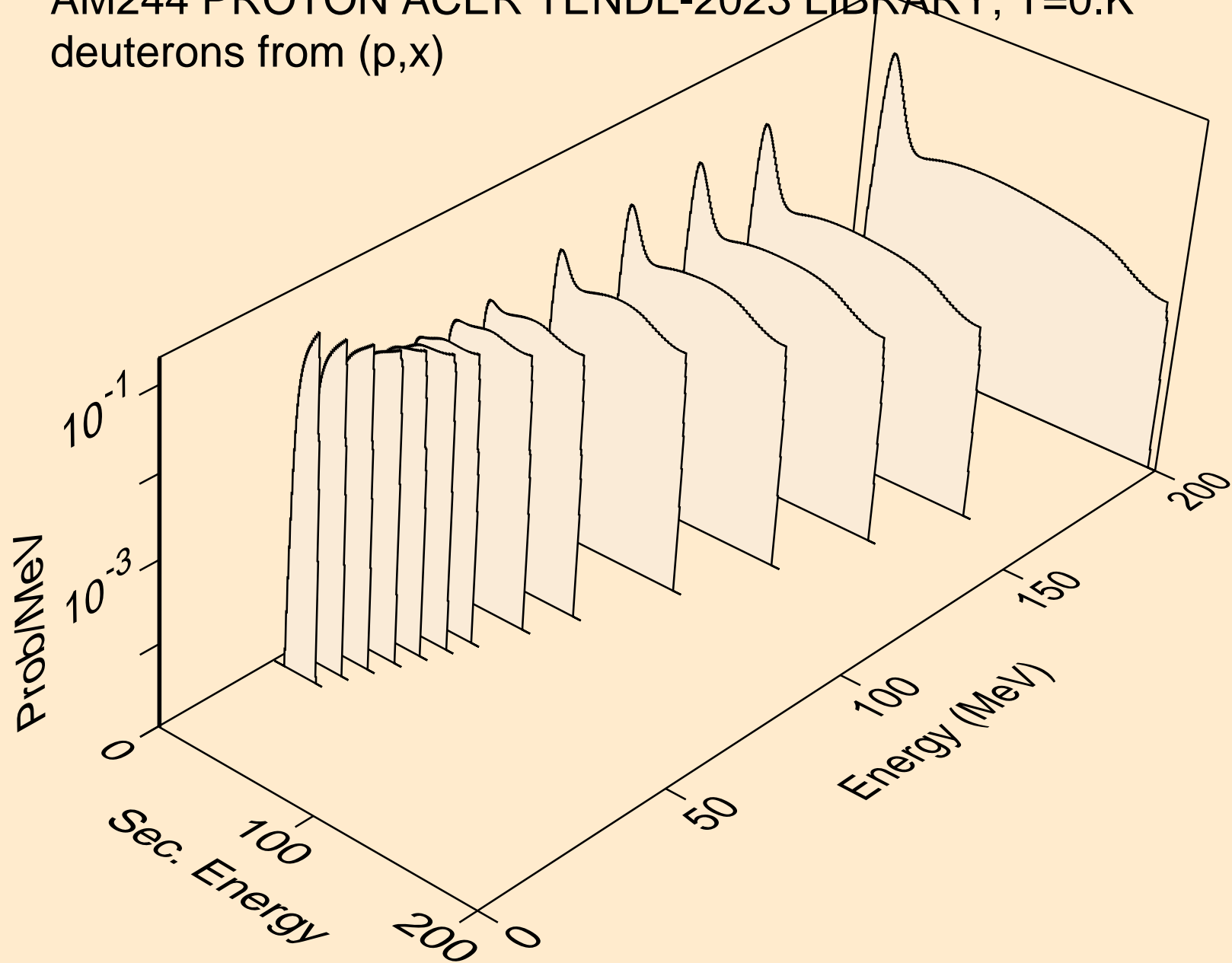
AM244 PROTON ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (p,3np)



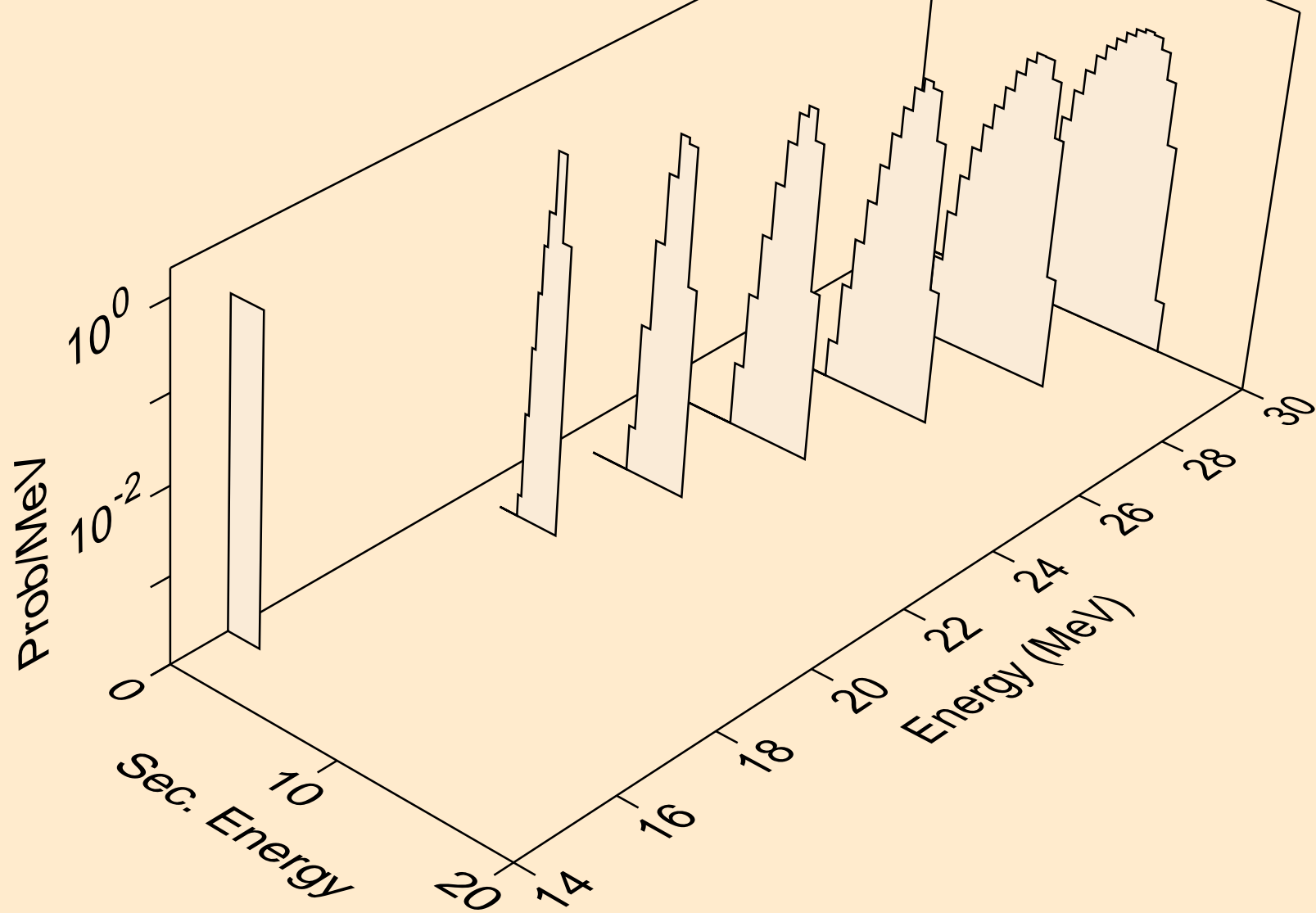
AM244 PROTON ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (p,n2p)



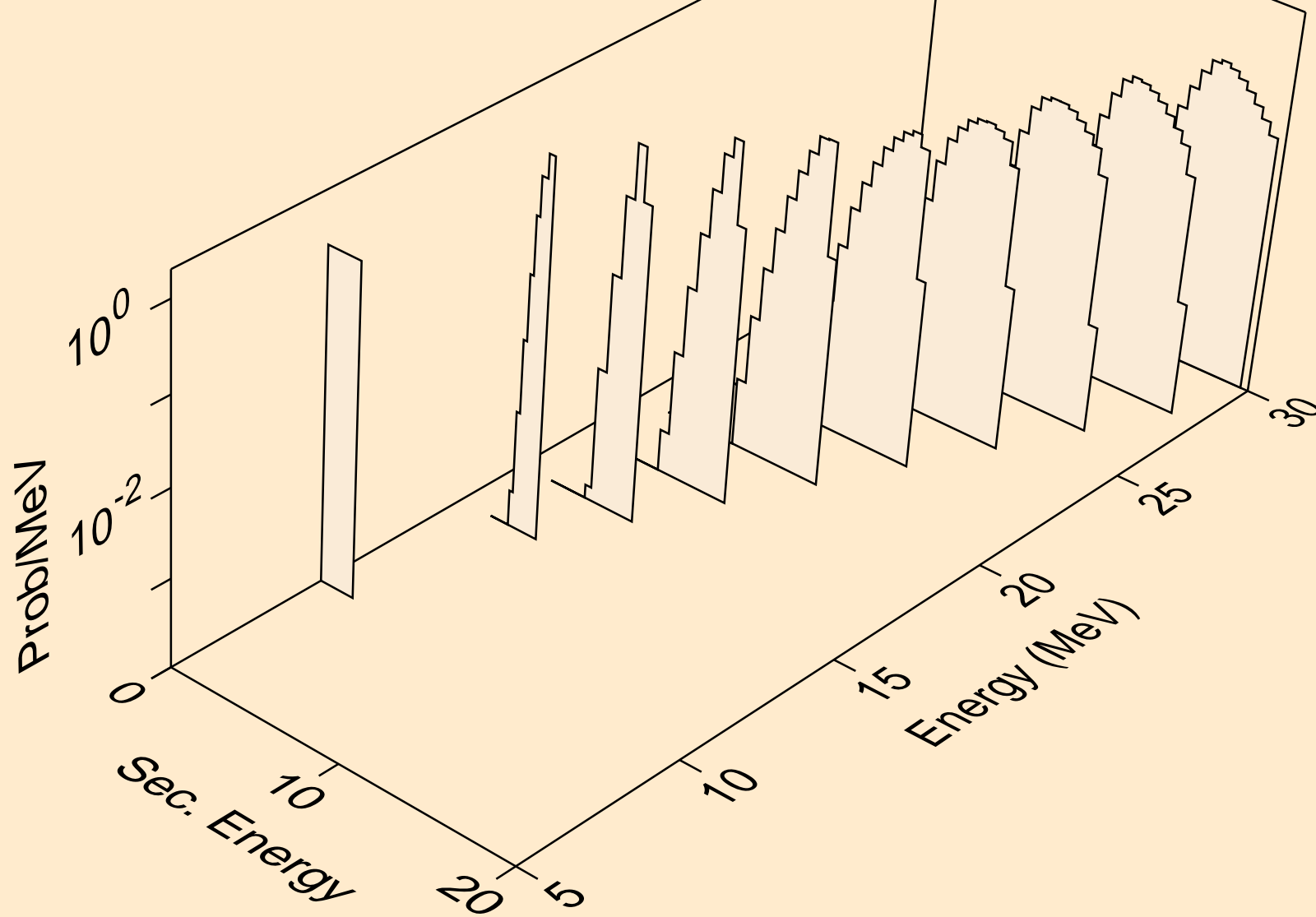
AM244 PROTON ACER TENDL-2023 LIBRARY; T=0.K
deuterons from (p,x)



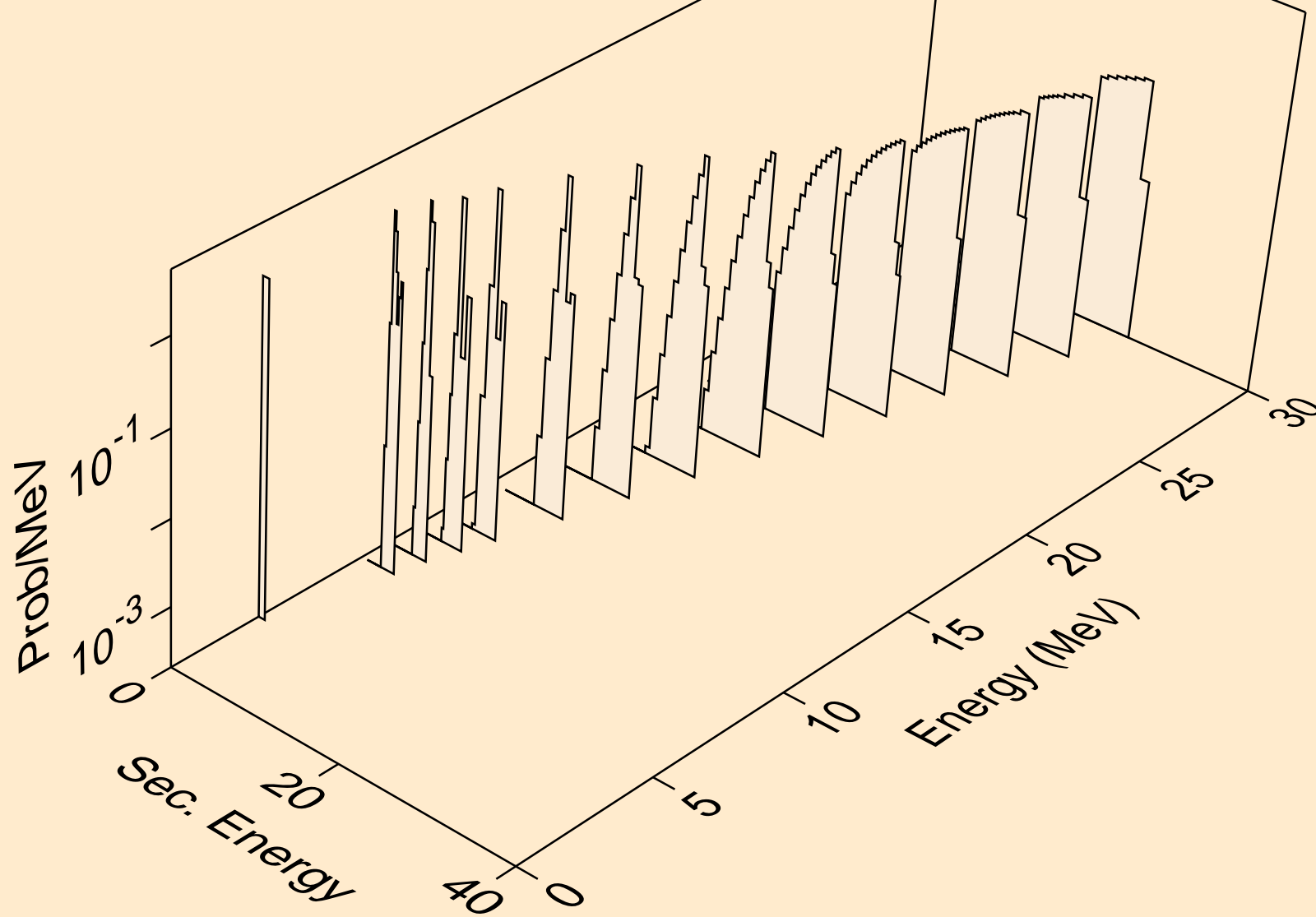
AM244 PROTON ACER TENDL-2023 LIBRARY; T=0.K
deuterons from (p,2nd)



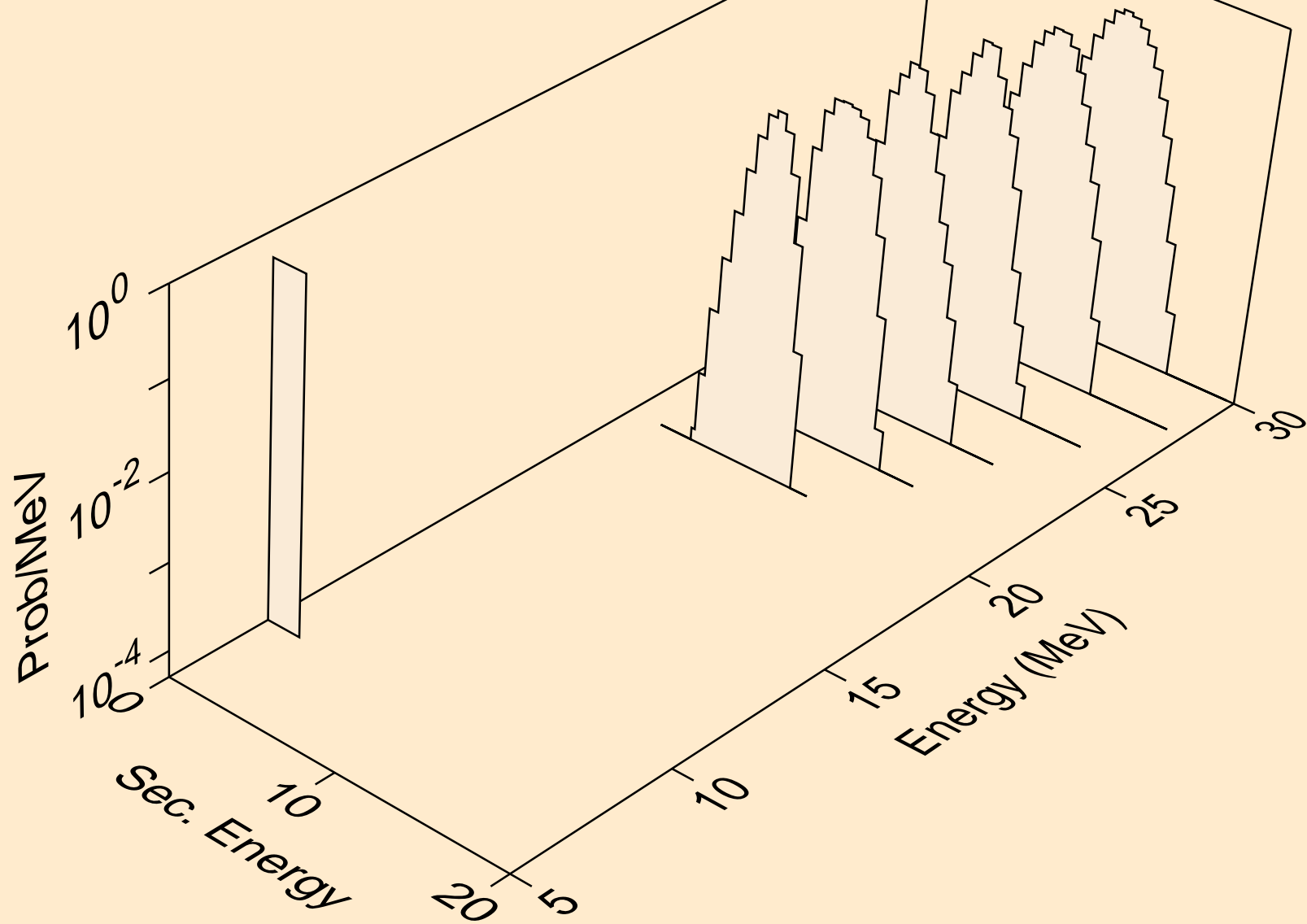
AM244 PROTON ACER TENDL-2023 LIBRARY; T=0.K
deuterons from (p,n*)d



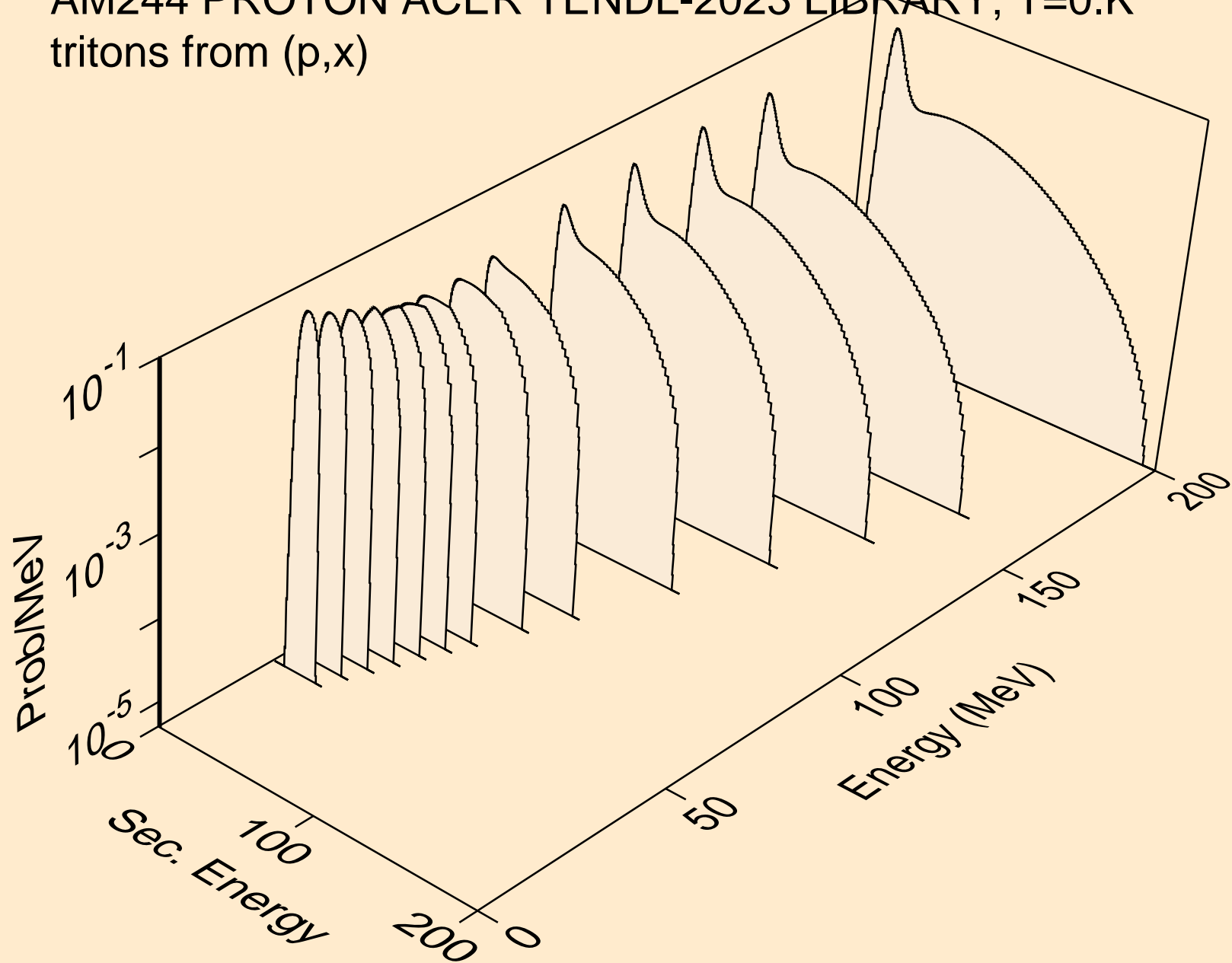
AM244 PROTON ACER TENDL-2023 LIBRARY; T=0.K
deuterons from (p,d)



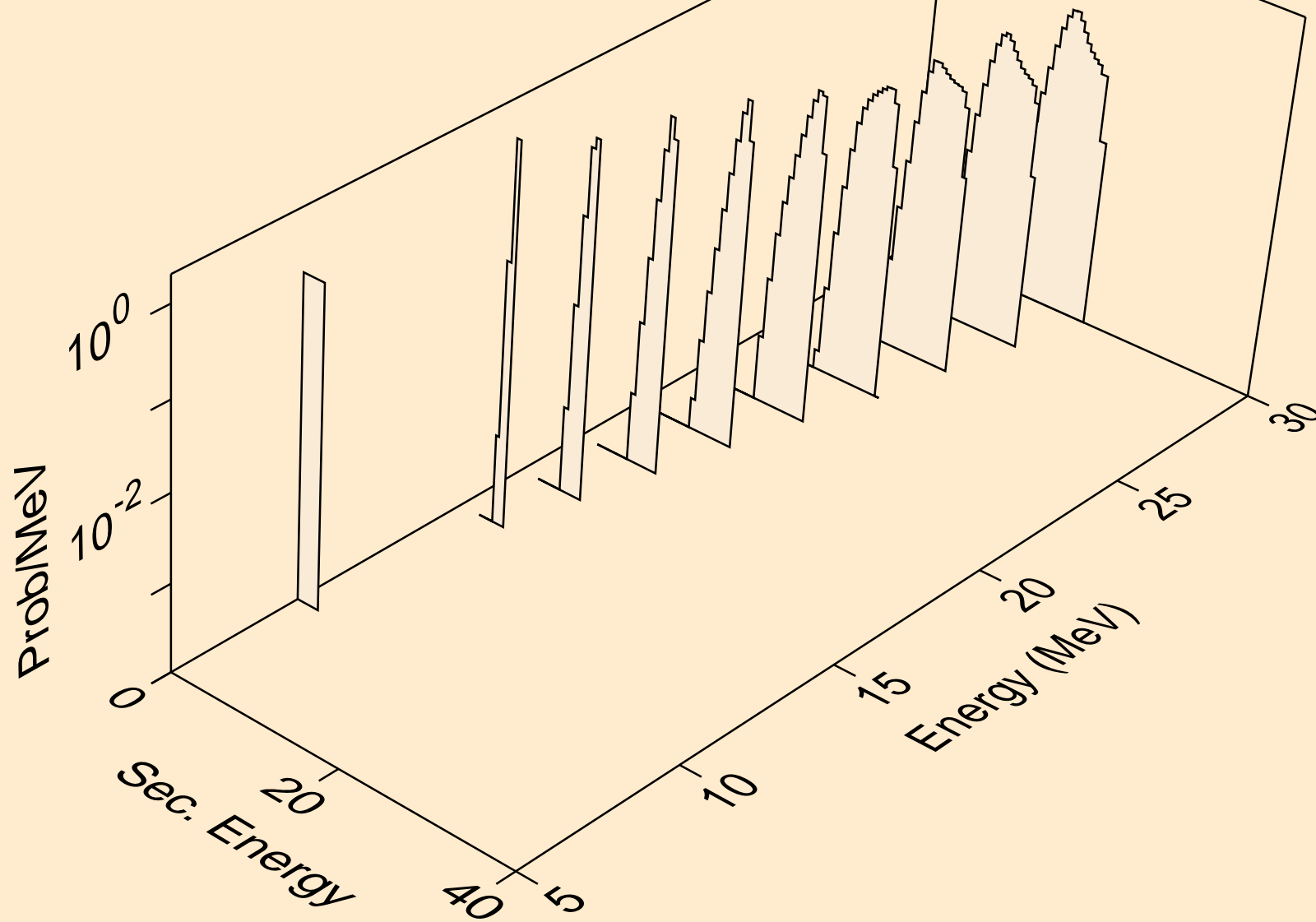
AM244 PROTON ACER TENDL-2023 LIBRARY; T=0.K
deuterons from (p,pd)



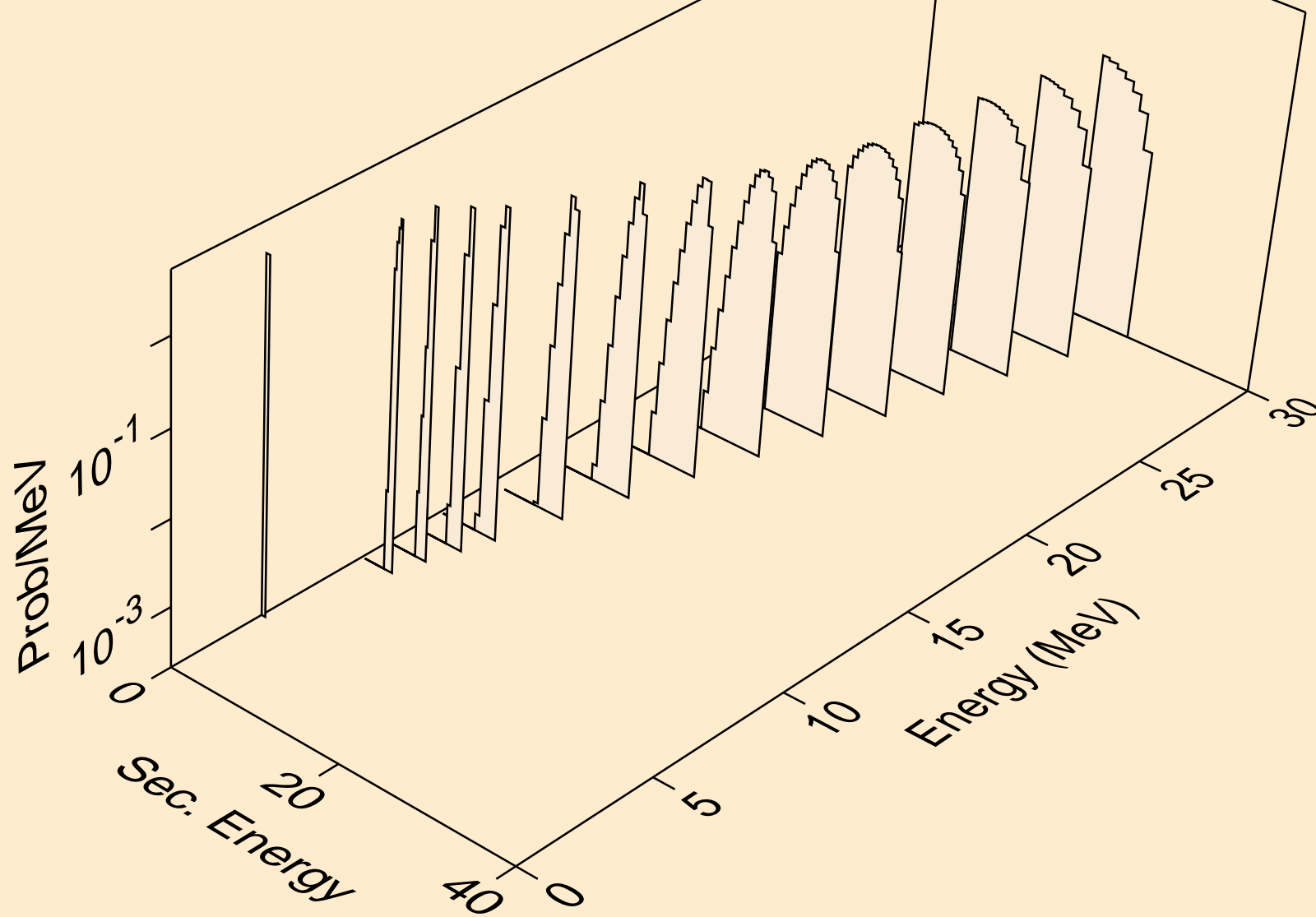
AM244 PROTON ACER TENDL-2023 LIBRARY; T=0.K
tritons from (p,x)



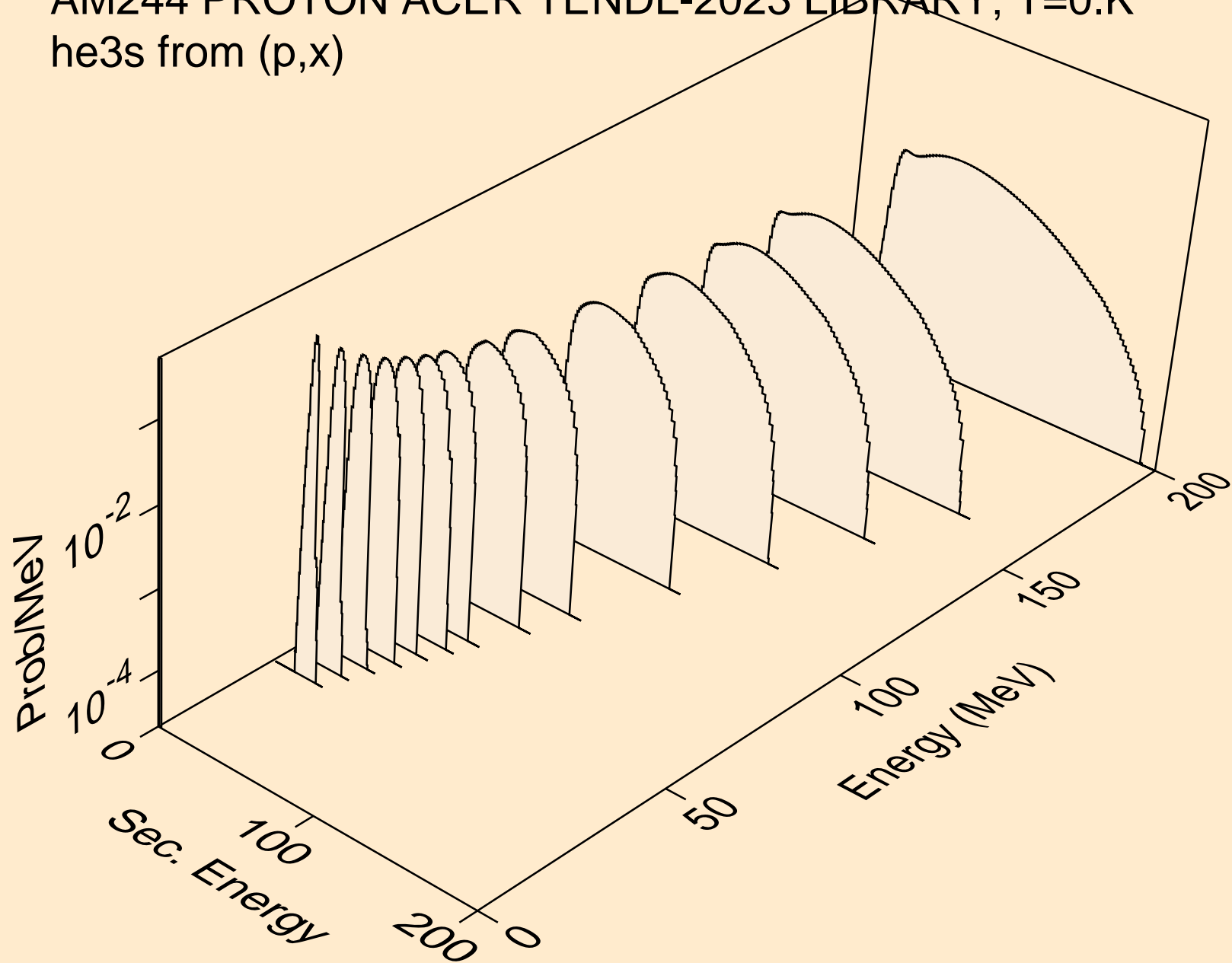
AM244 PROTON ACER TENDL-2023 LIBRARY; T=0.K
tritons from (p,n*)t



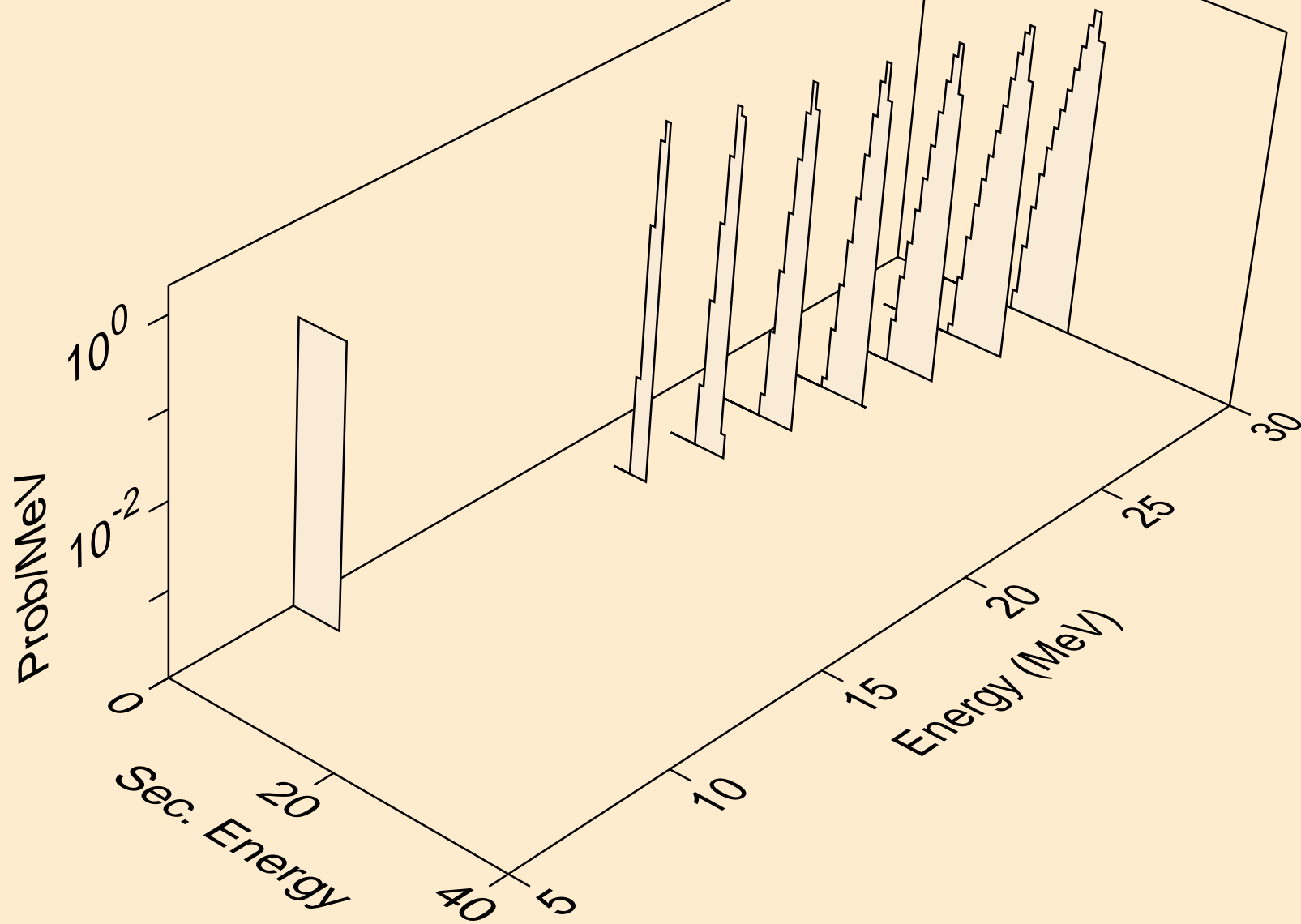
AM244 PROTON ACER TENDL-2023 LIBRARY; T=0.K
tritons from (p,t)



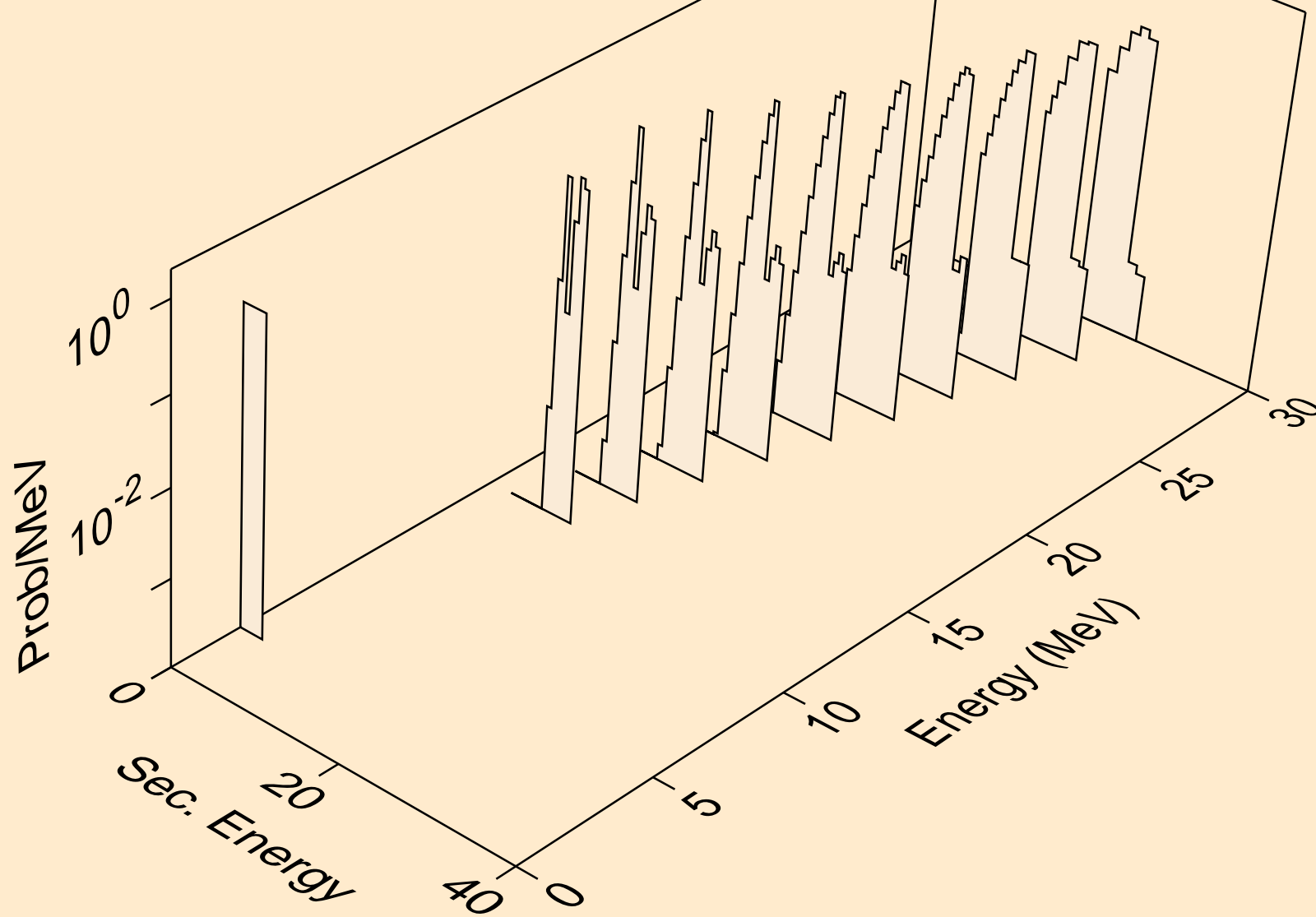
AM244 PROTON ACER TENDL-2023 LIBRARY; T=0.K
he3s from (p,x)



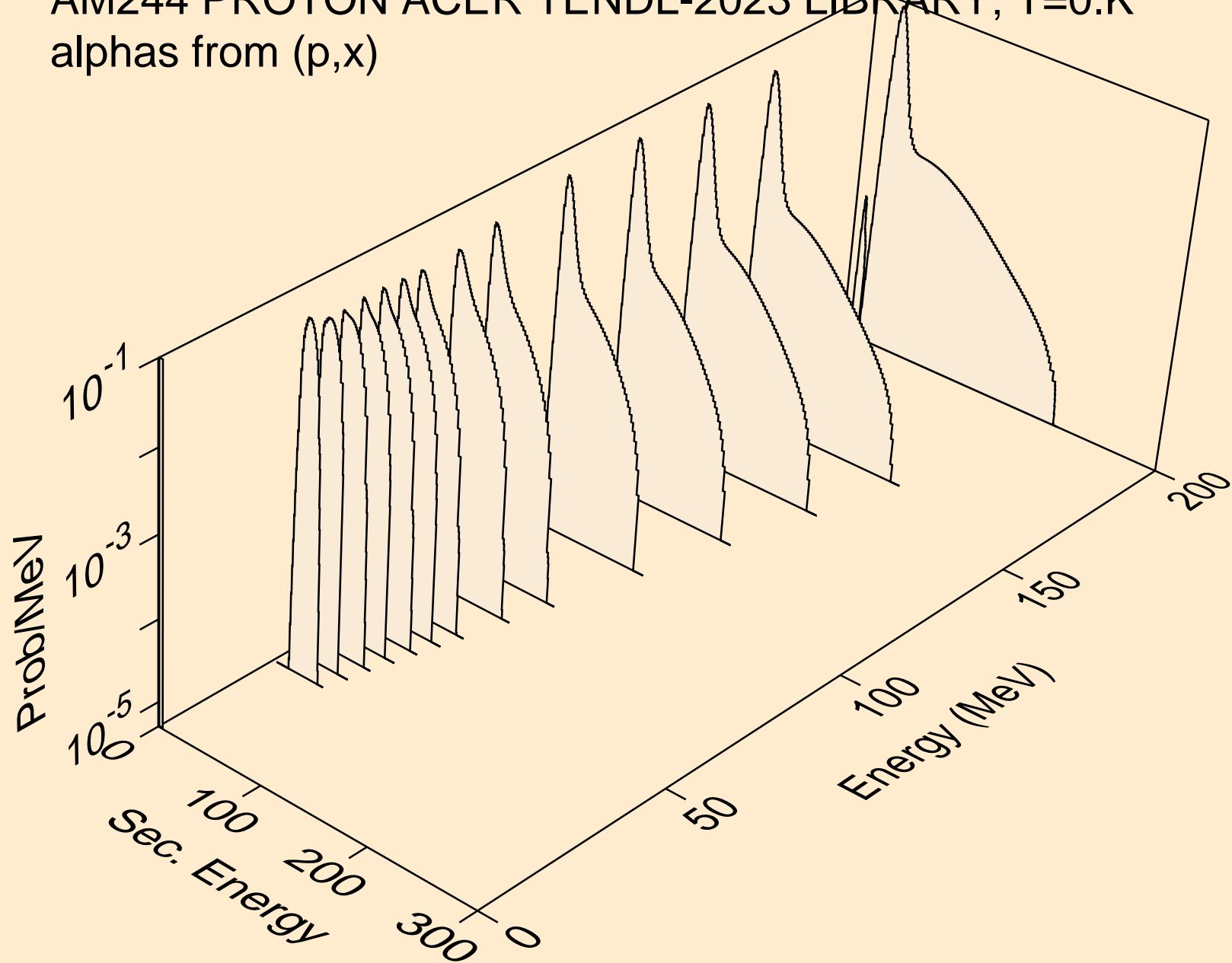
AM244 PROTON ACER TENDL-2023 LIBRARY; T=0.K
he3s from (p,n*)he3



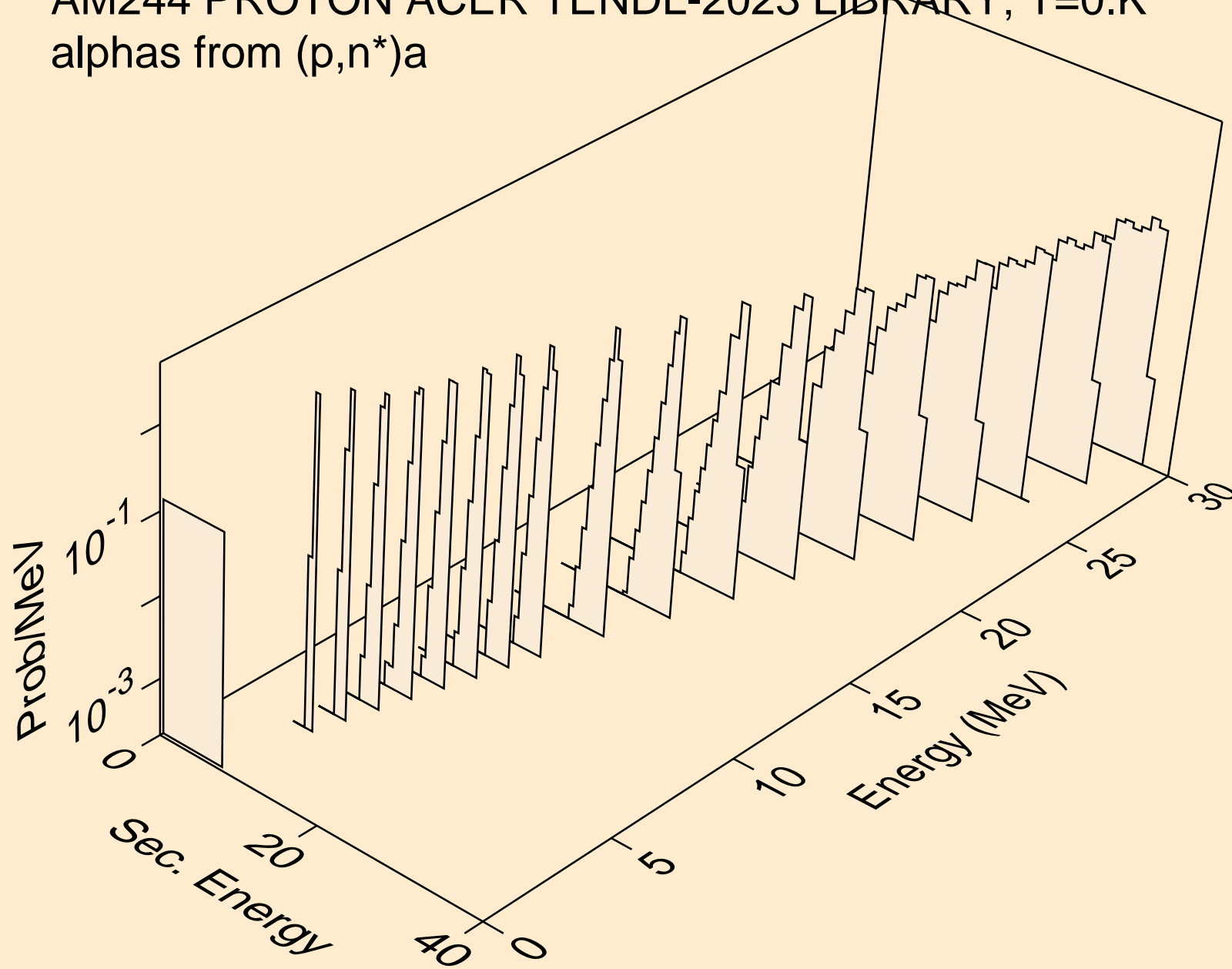
AM244 PROTON ACER TENDL-2023 LIBRARY; T=0.K
he3s from (p,he3)



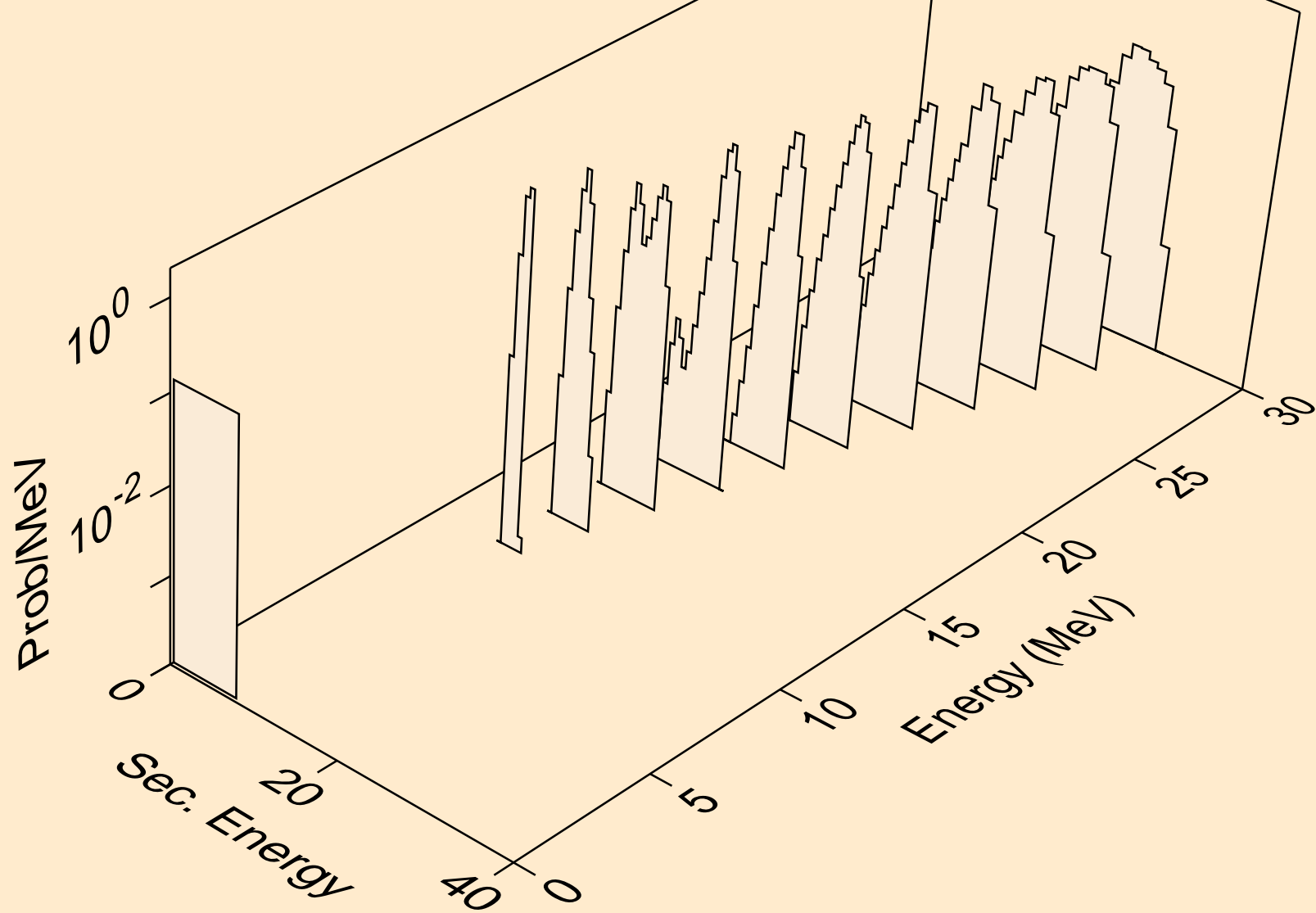
AM244 PROTON ACER TENDL-2023 LIBRARY; T=0.K
alphas from (p,x)



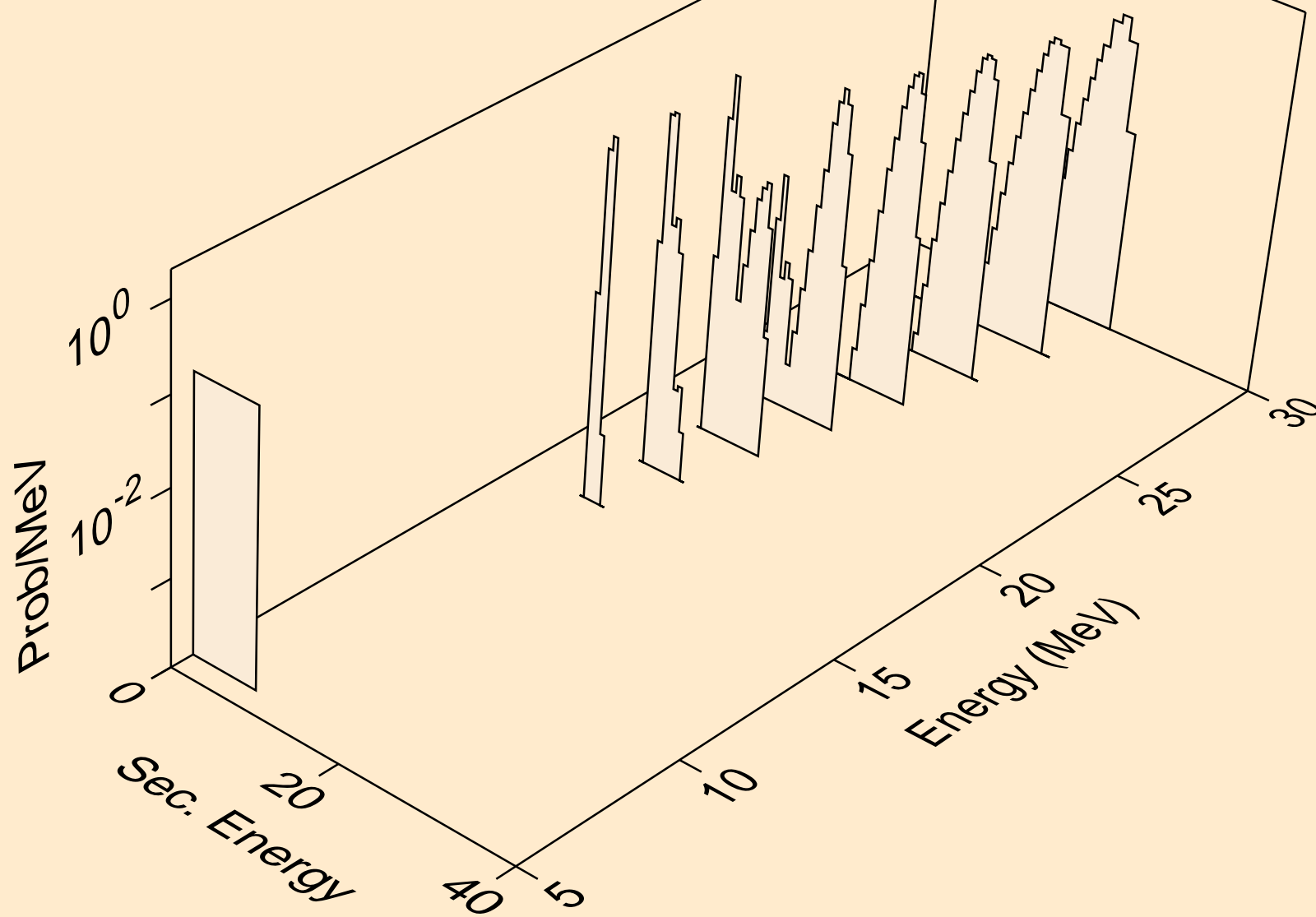
AM244 PROTON ACER TENDL-2023 LIBRARY; T=0.K
alphas from (p,n*)a



AM244 PROTON ACER TENDL-2023 LIBRARY; T=0.K
alphas from (p,2n)a



AM244 PROTON ACER TENDL-2023 LIBRARY; T=0.K
alphas from (p,3n)a



AM244 PROTON ACER TENDL-2023 LIBRARY; T=0.K
alphas from (p,a)

