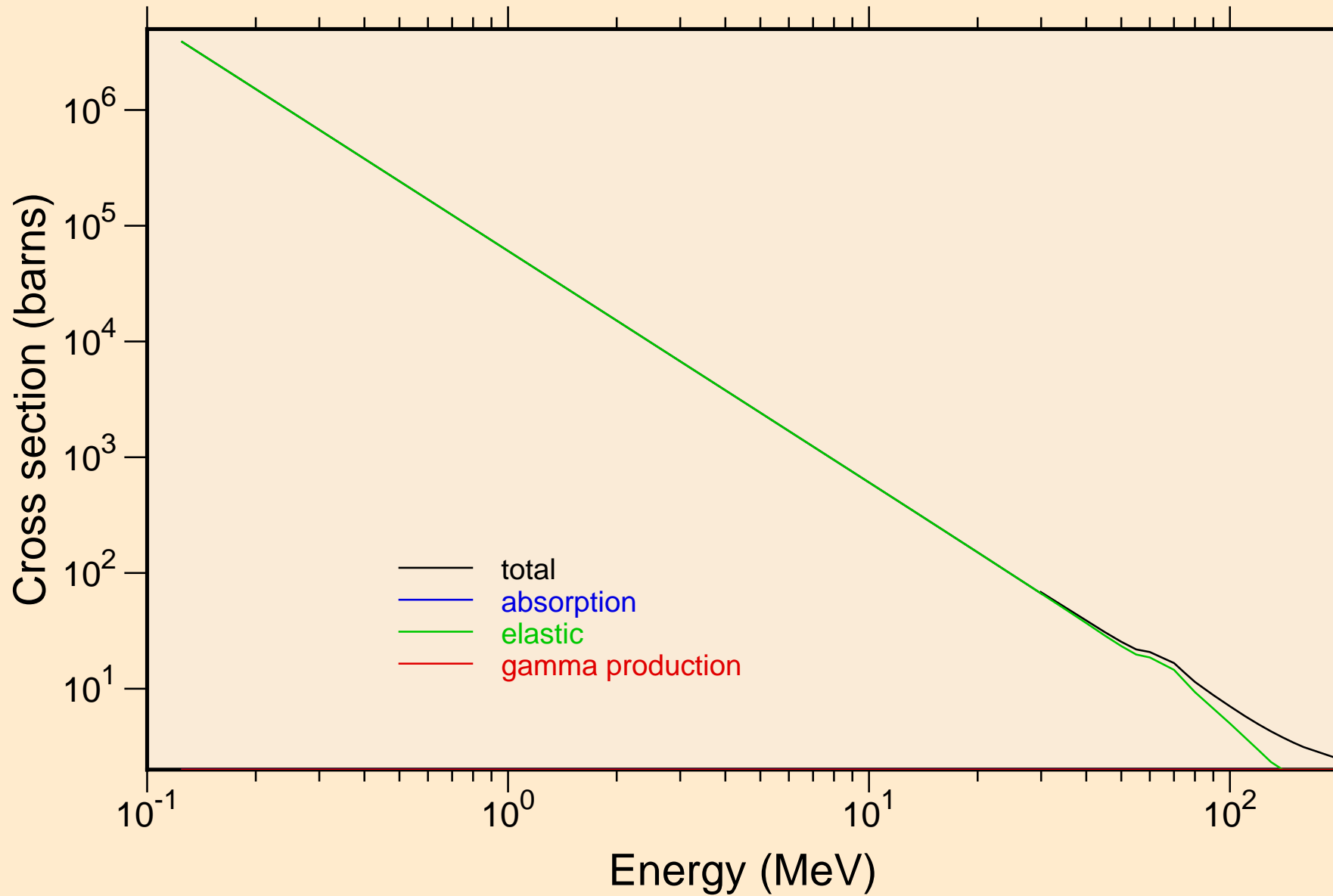


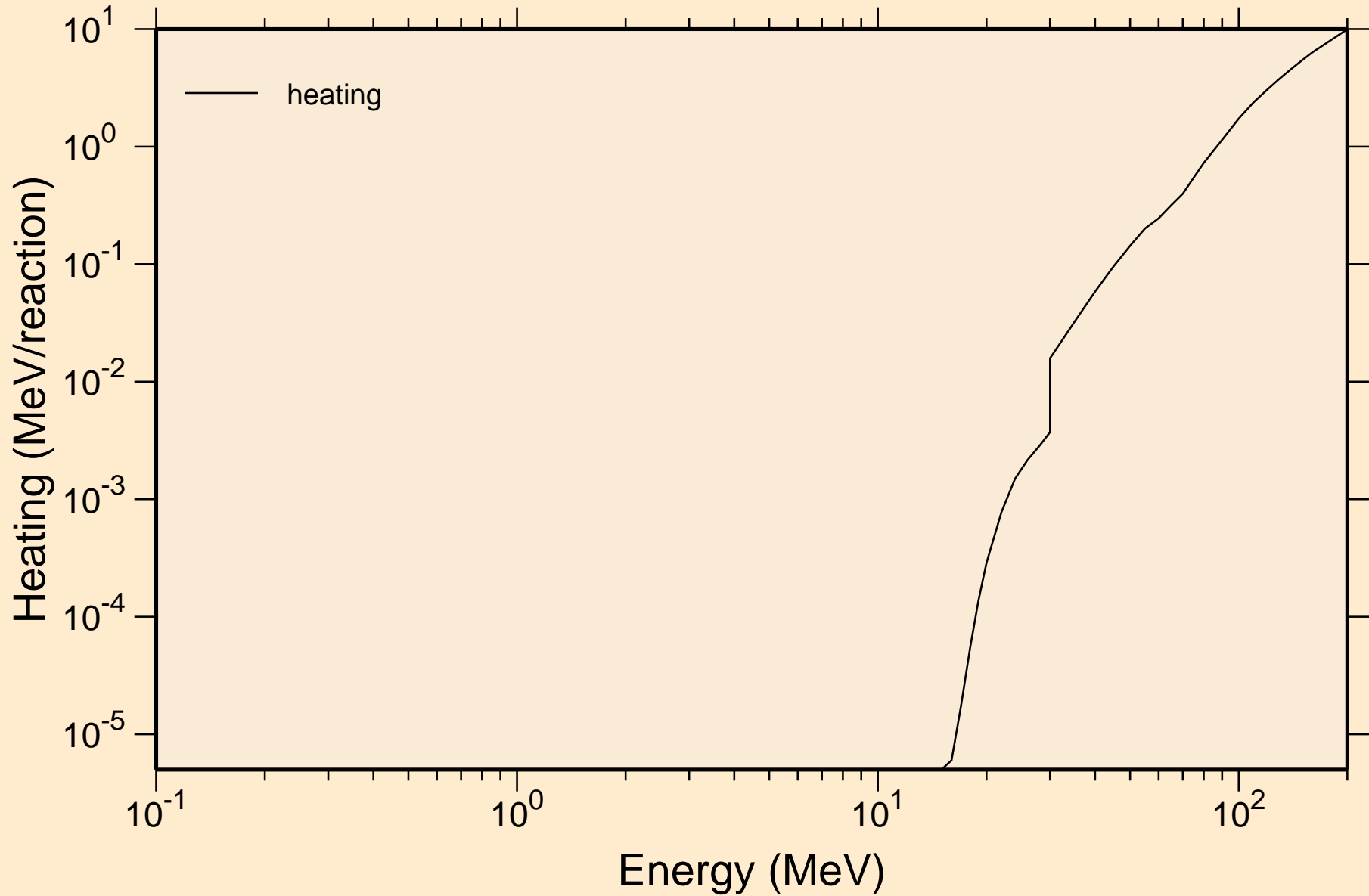
ES245 PROTON ACER TENDL-2023 LIBRARY; T=0.K

Principal cross sections



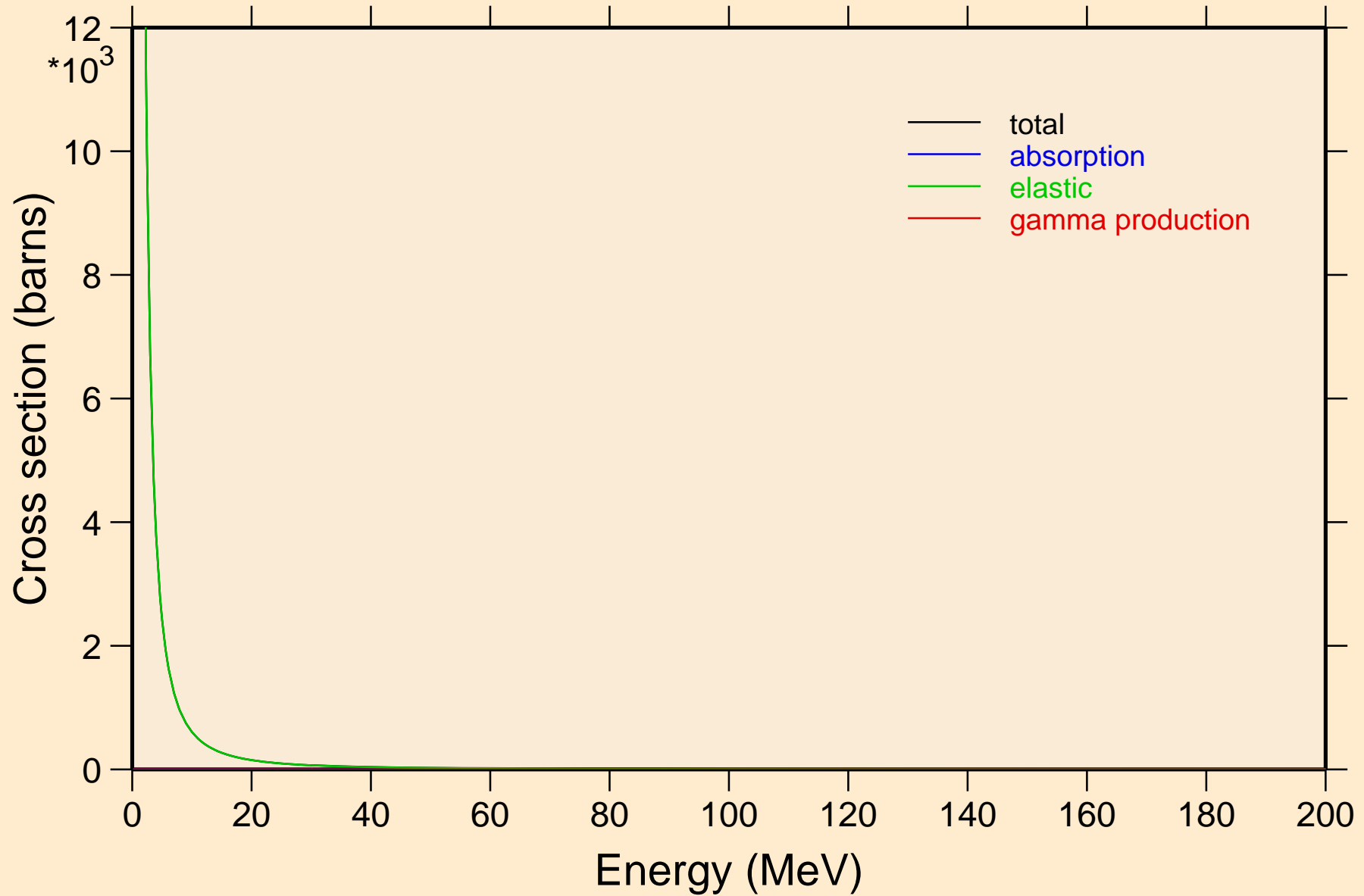
ES245 PROTON ACER TENDL-2023 LIBRARY; T=0.K

Heating



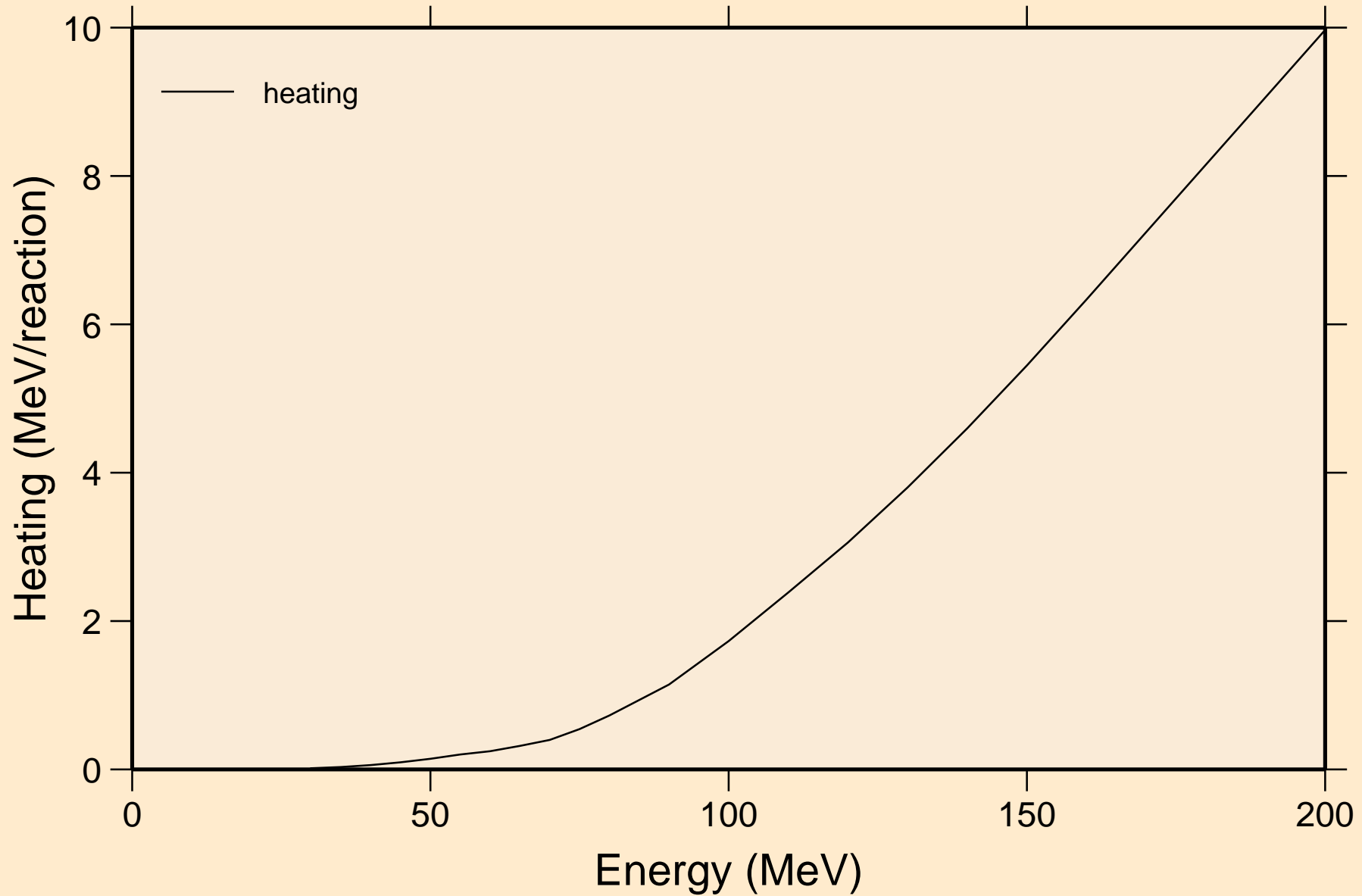
ES245 PROTON ACER TENDL-2023 LIBRARY; T=0.K

Principal cross sections



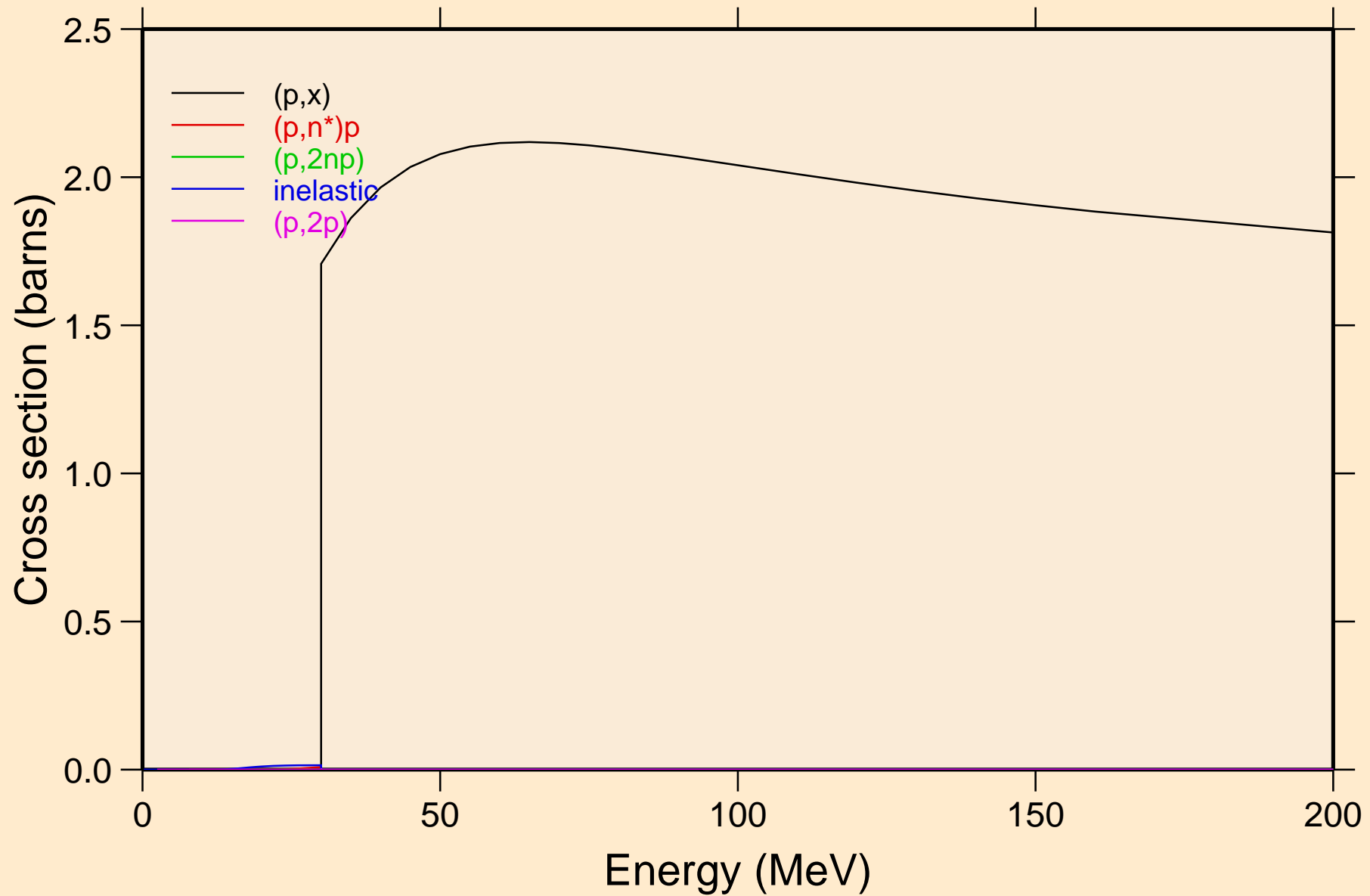
ES245 PROTON ACER TENDL-2023 LIBRARY; T=0.K

Heating

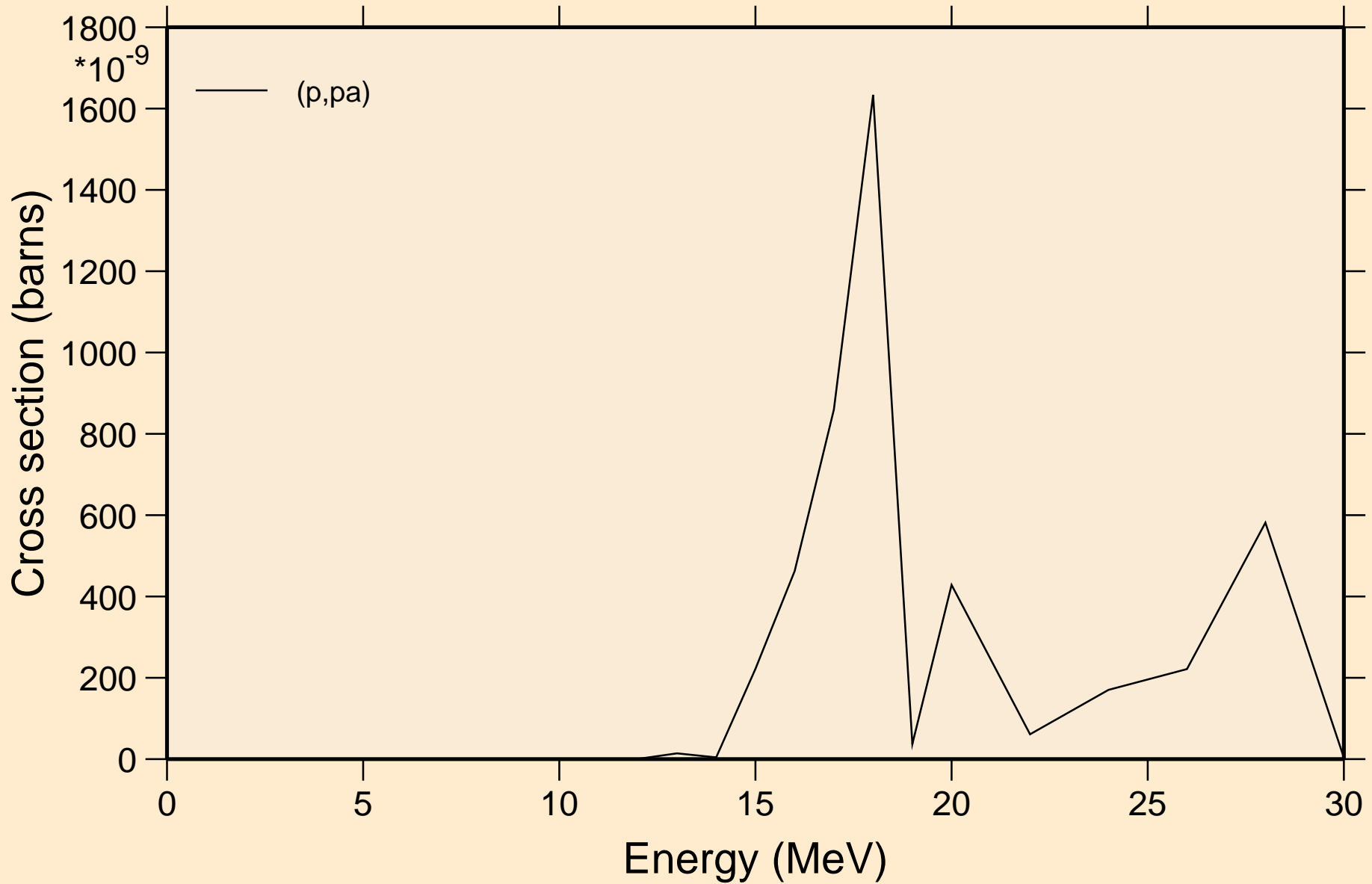


ES245 PROTON ACER TENDL-2023 LIBRARY; T=0.K

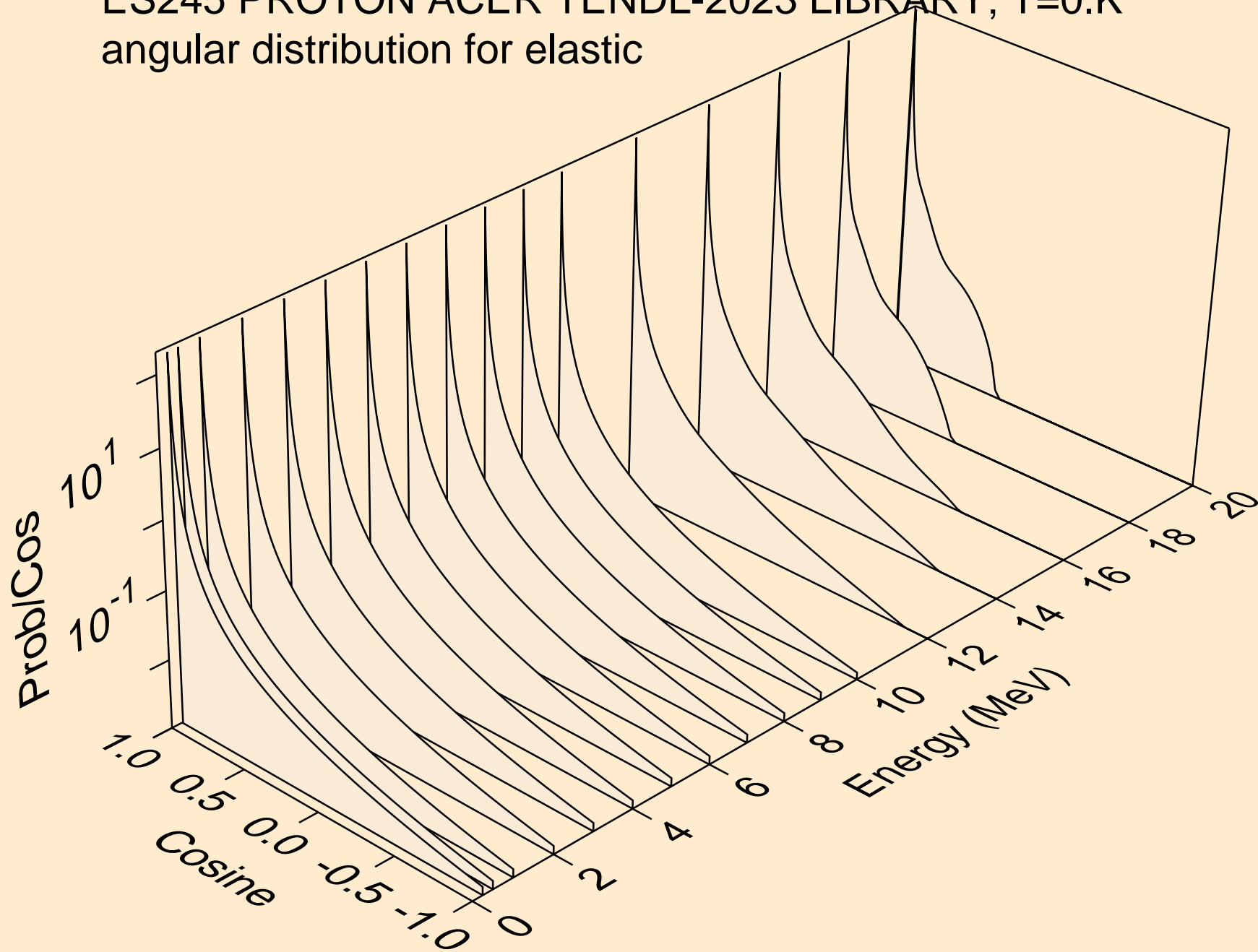
Threshold reactions



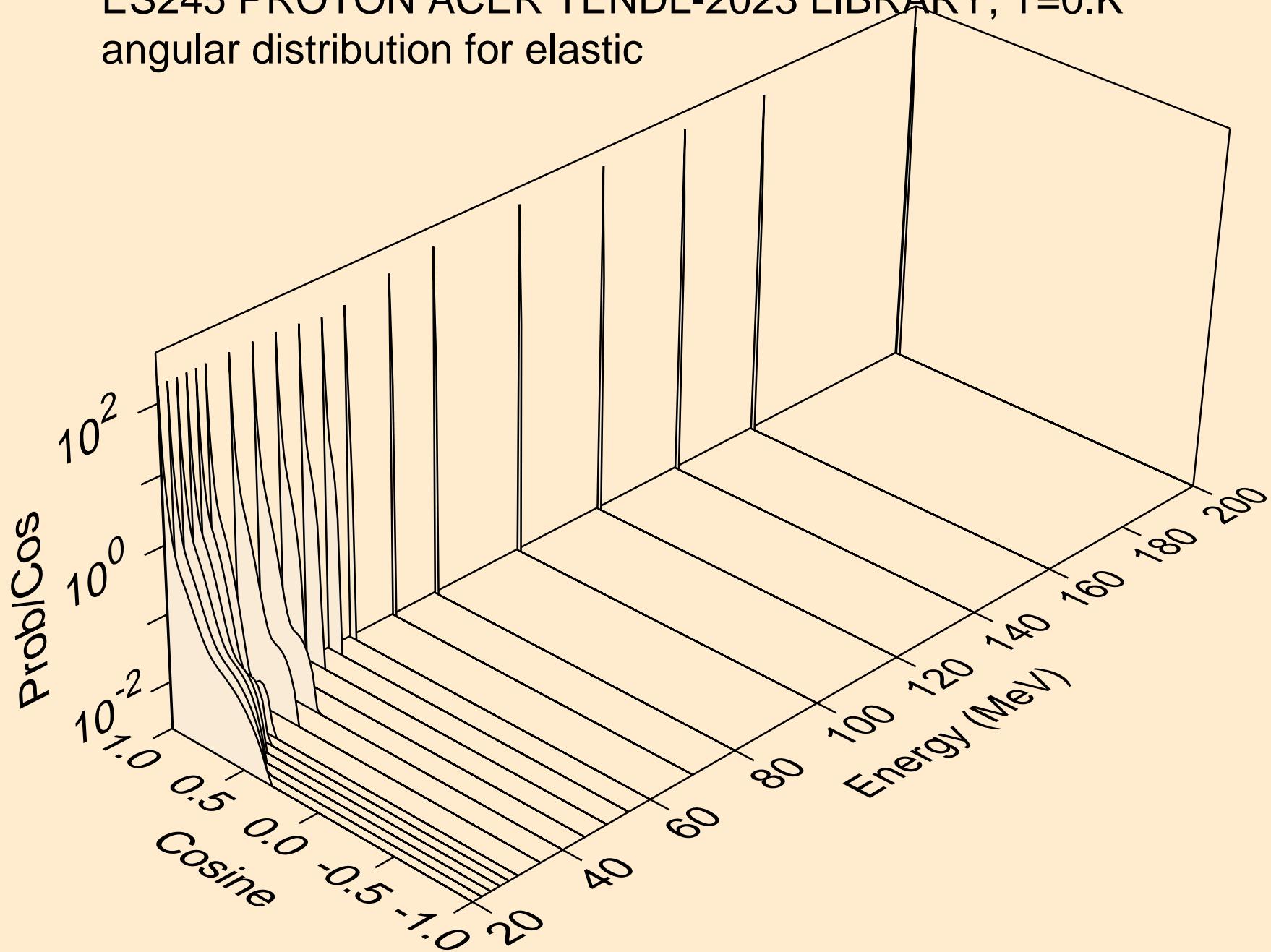
ES245 PROTON ACER TENDL-2023 LIBRARY; T=0.K
Threshold reactions



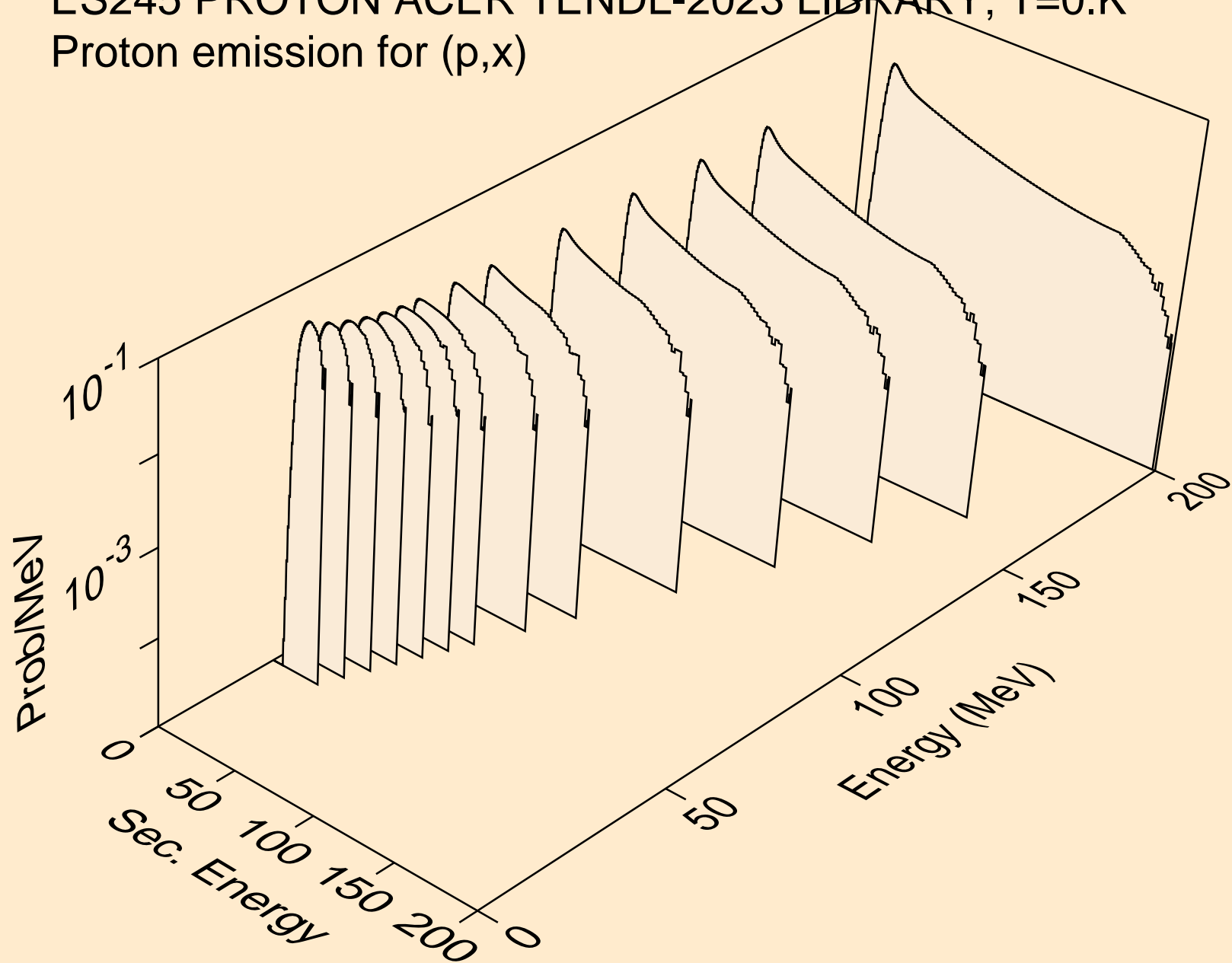
ES245 PROTON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for elastic



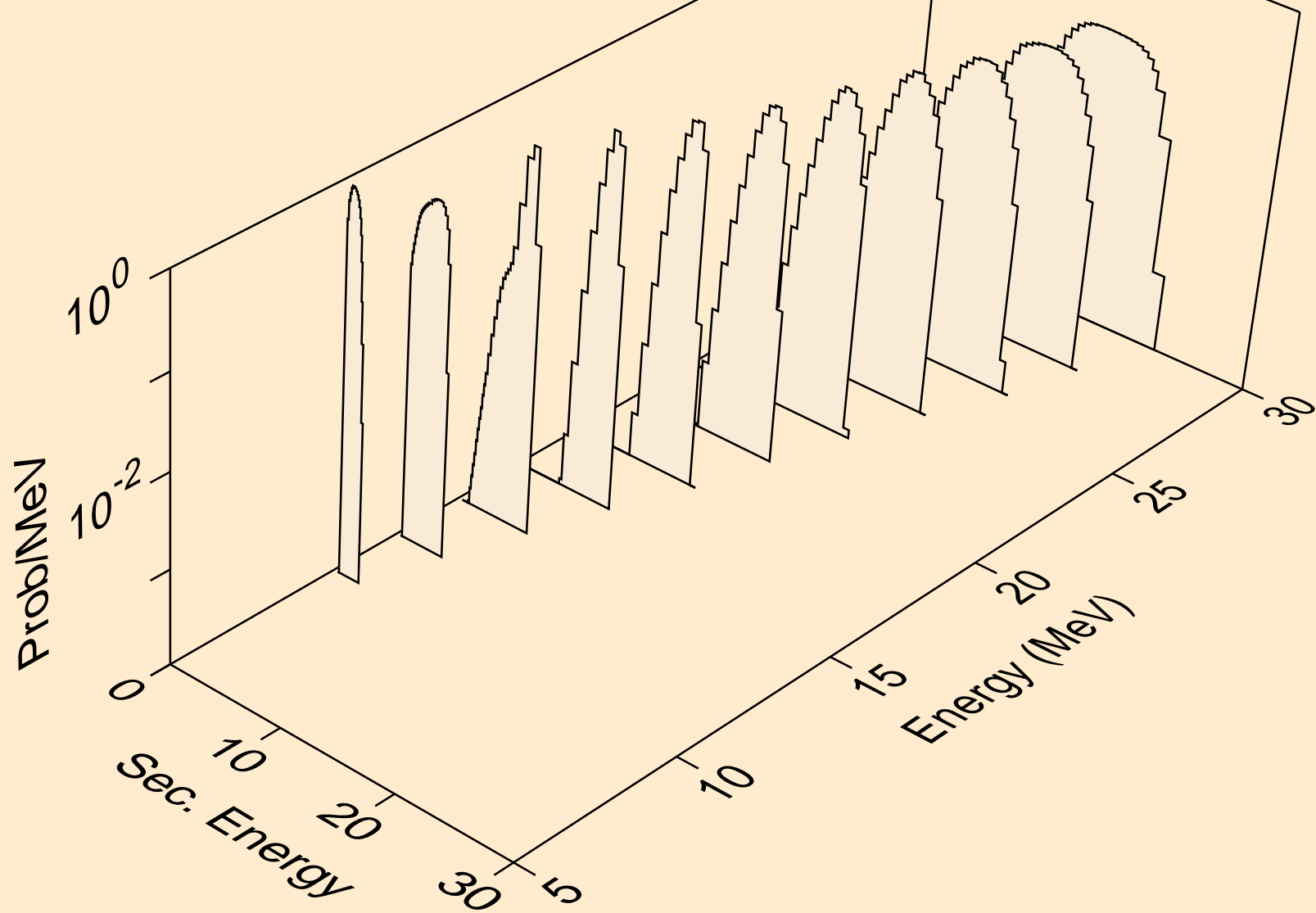
ES245 PROTON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for elastic



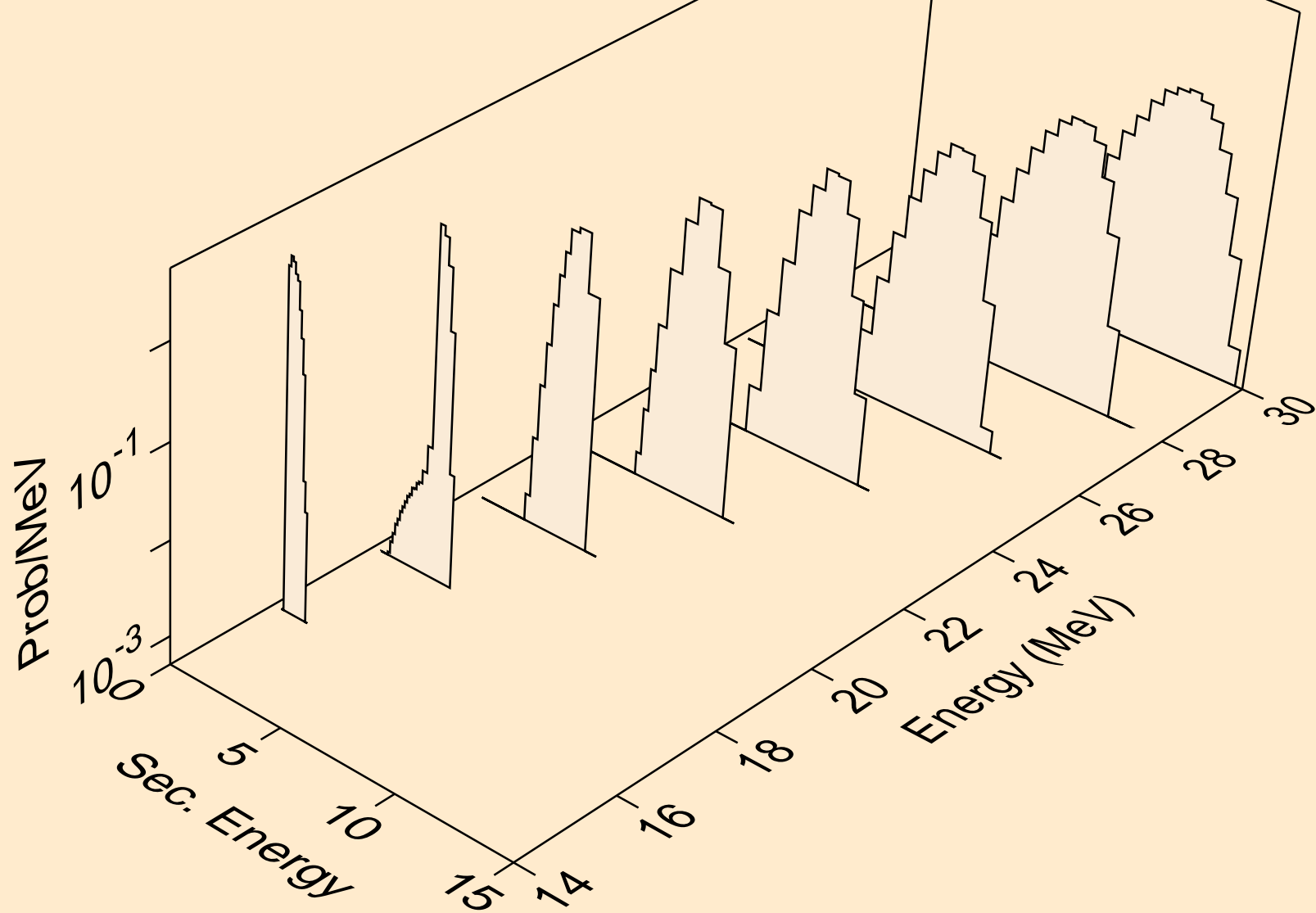
ES245 PROTON ACER TENDL-2023 LIBRARY; T=0.K
Proton emission for (p,x)



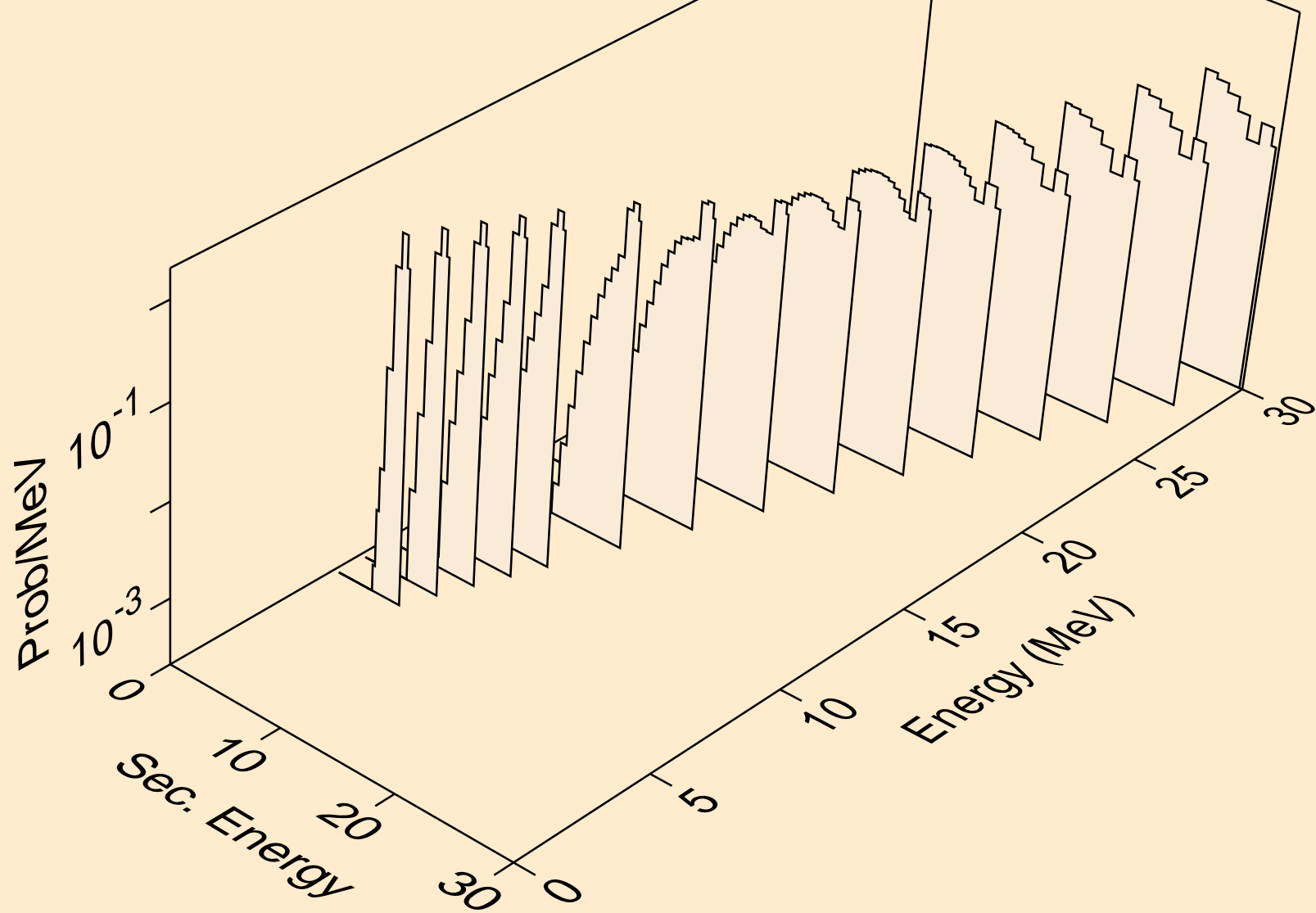
ES245 PROTON ACER TENDL-2023 LIBRARY; T=0.K
Proton emission for (p,n*)p



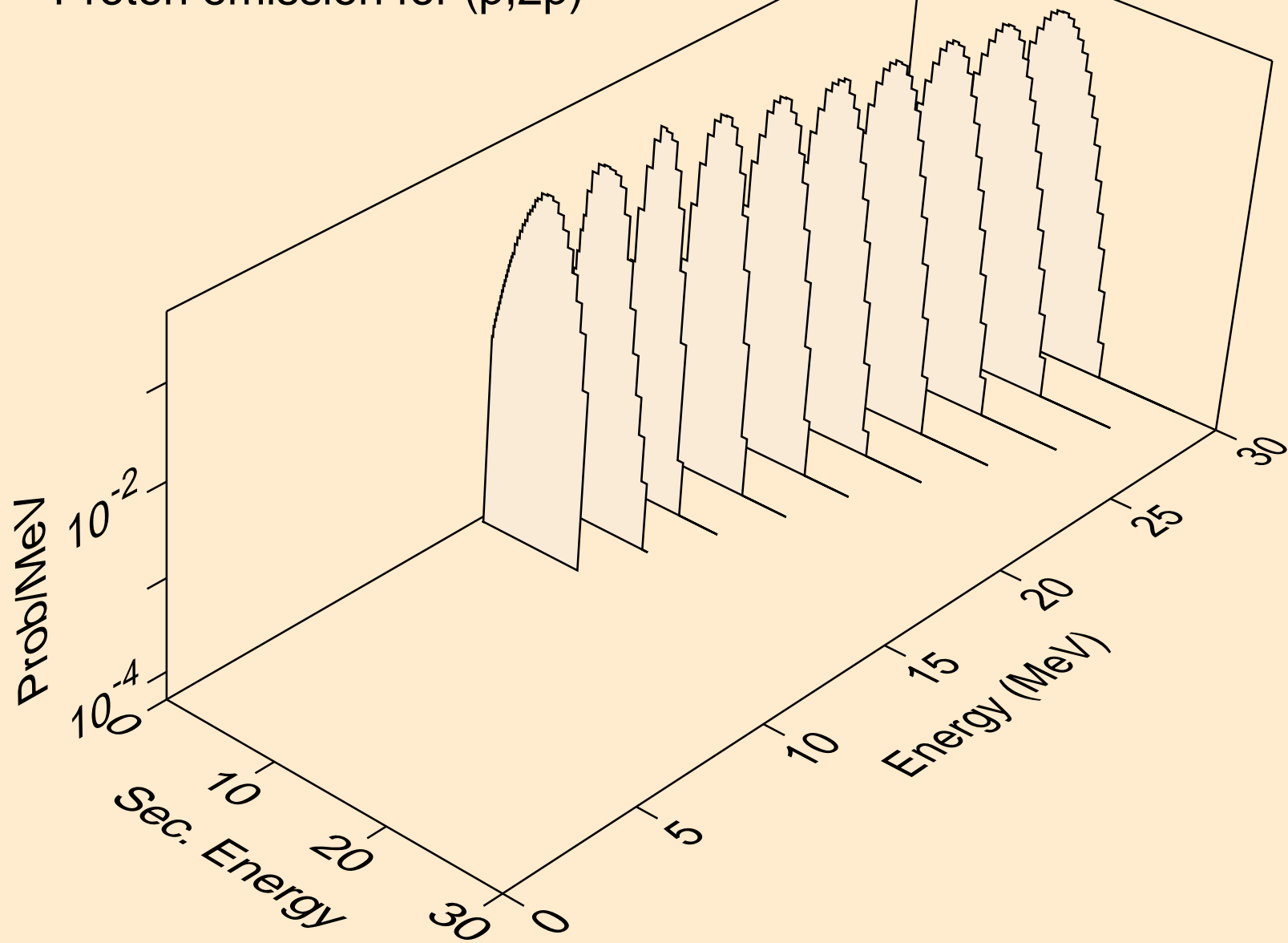
ES245 PROTON ACER TENDL-2023 LIBRARY; T=0.K
Proton emission for (p,2np)



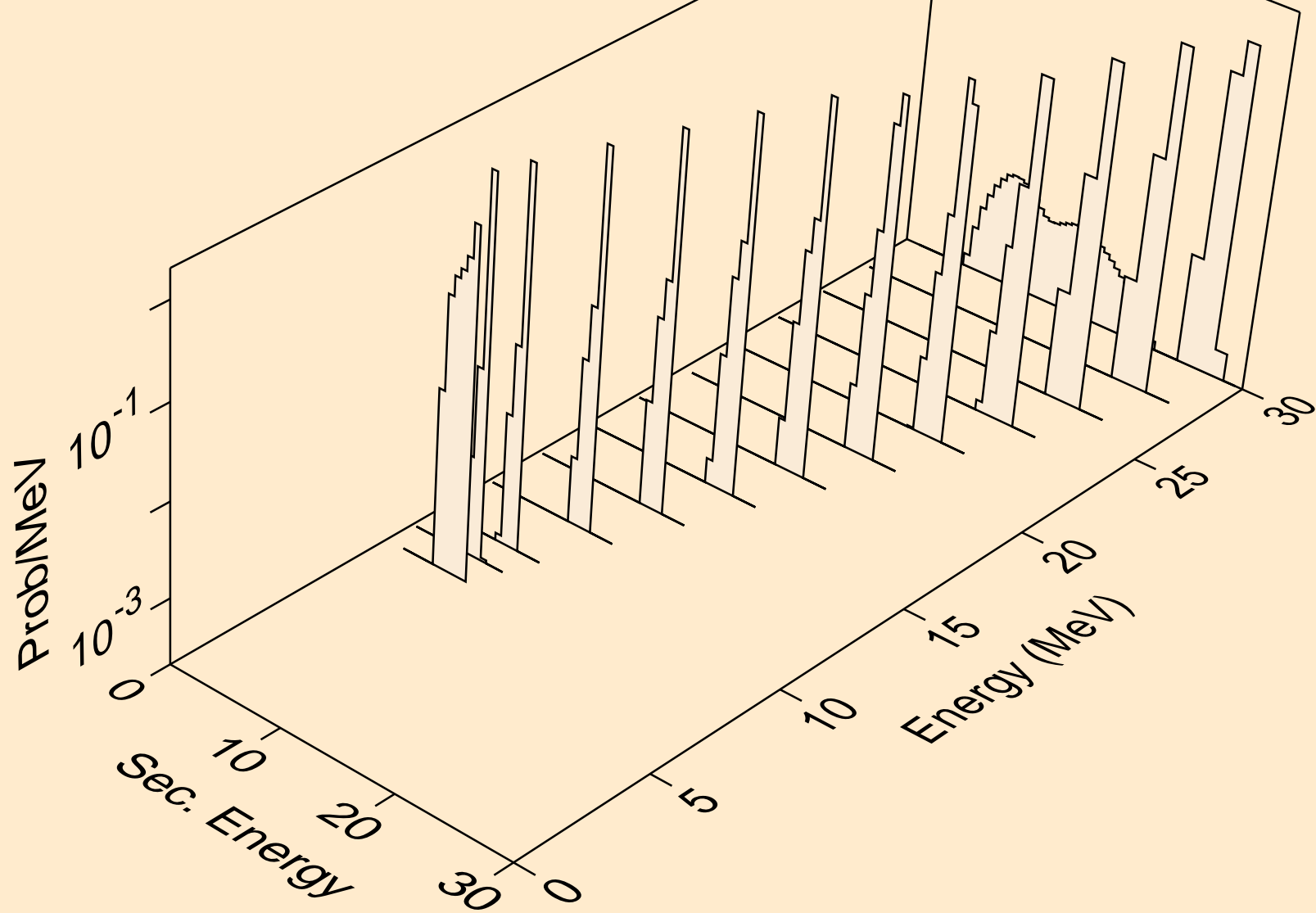
ES245 PROTON ACER TENDL-2023 LIBRARY; T=0.K
Proton emission for inelastic



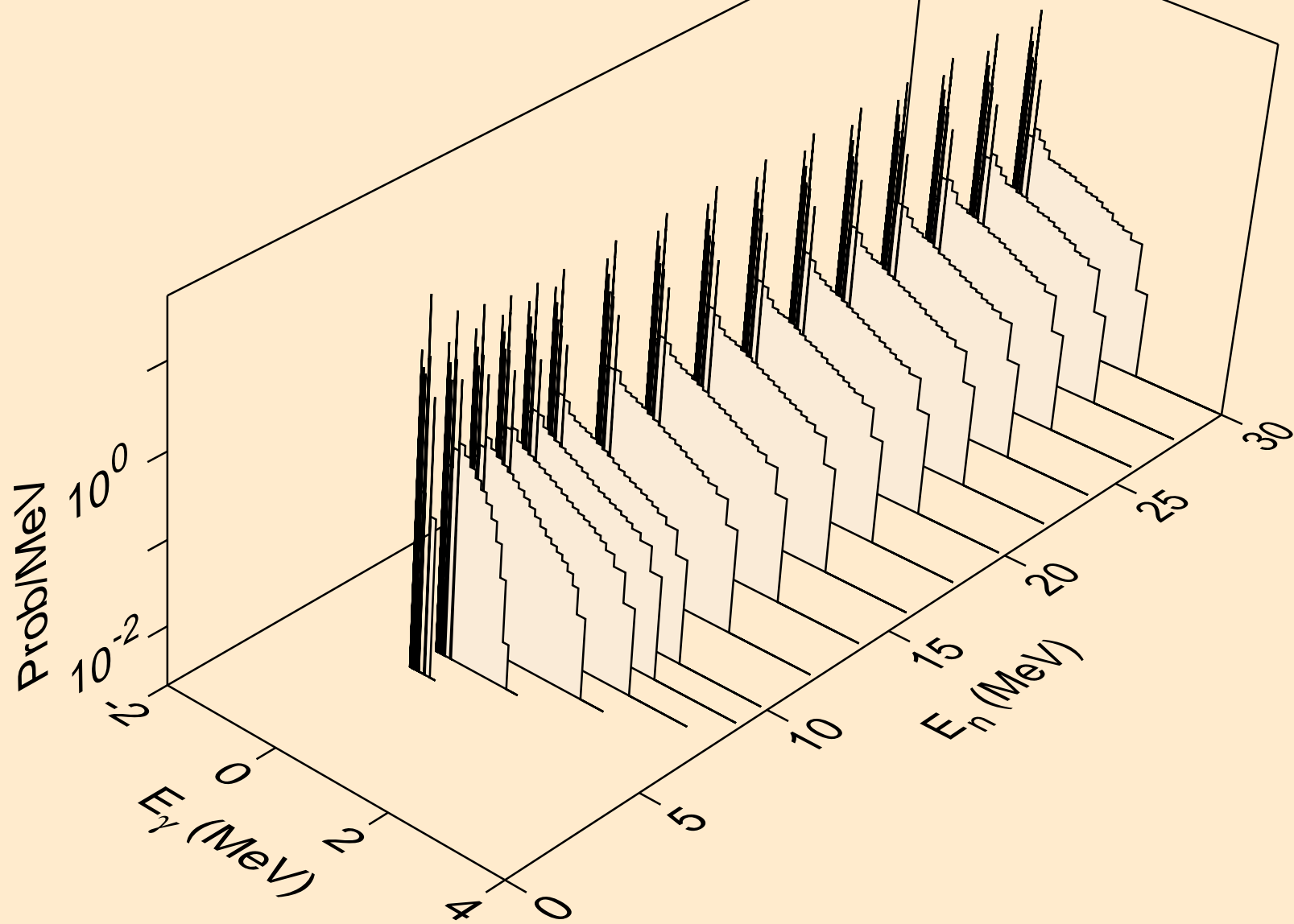
ES245 PROTON ACER TENDL-2023 LIBRARY; T=0.K
Proton emission for (p,2p)



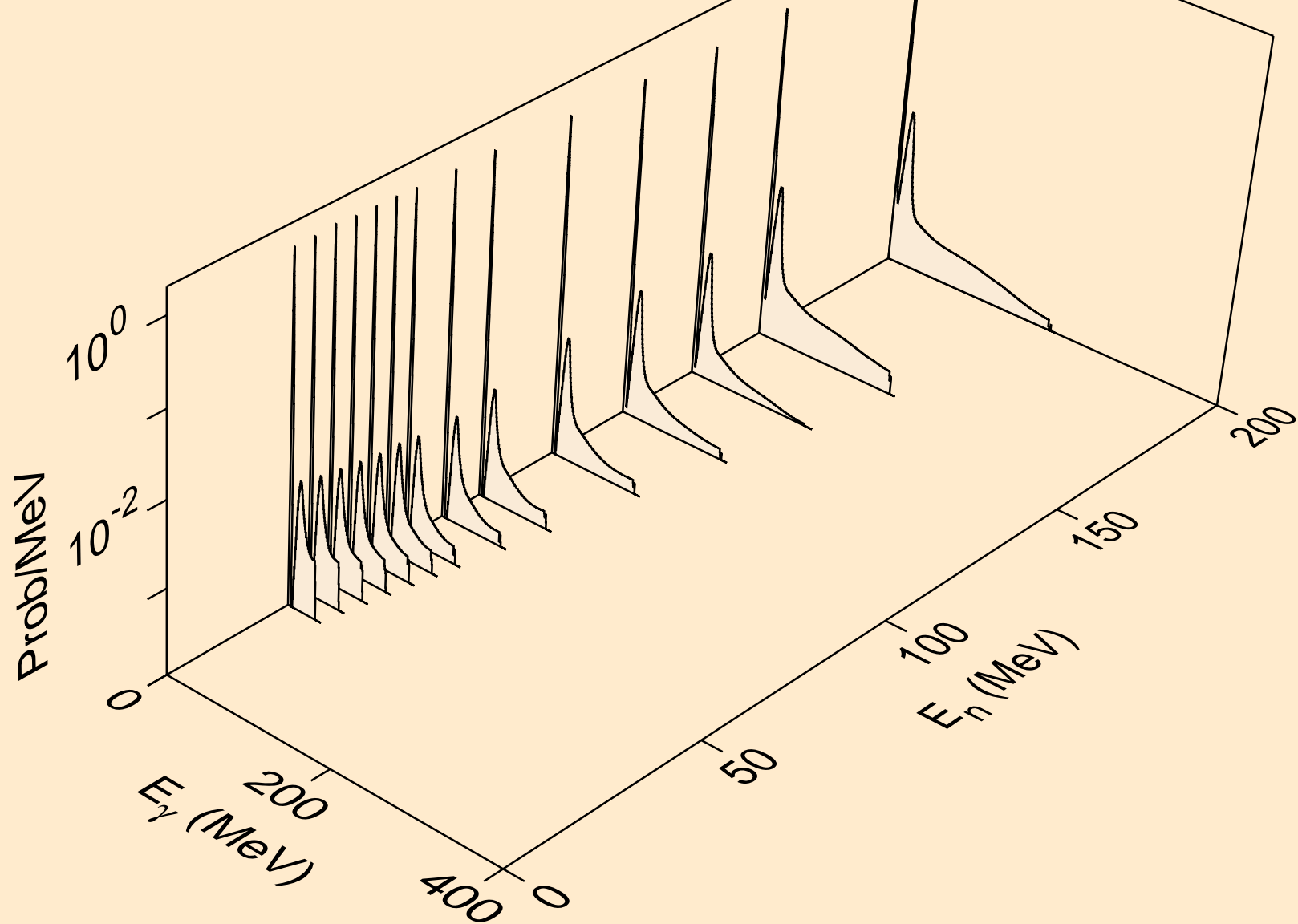
ES245 PROTON ACER TENDL-2023 LIBRARY; T=0.K
Proton emission for (p,pa)



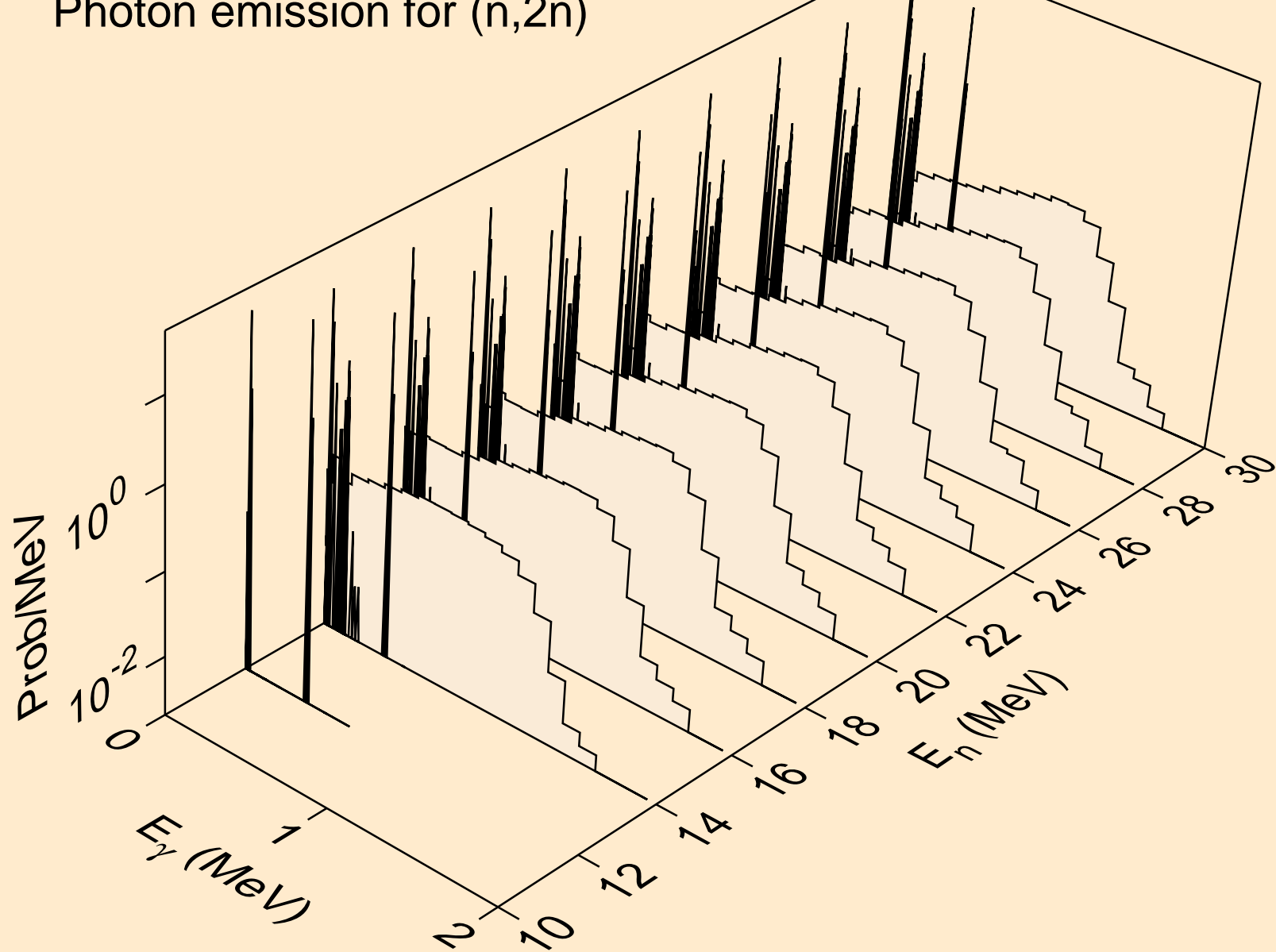
ES245 PROTON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (z,n)



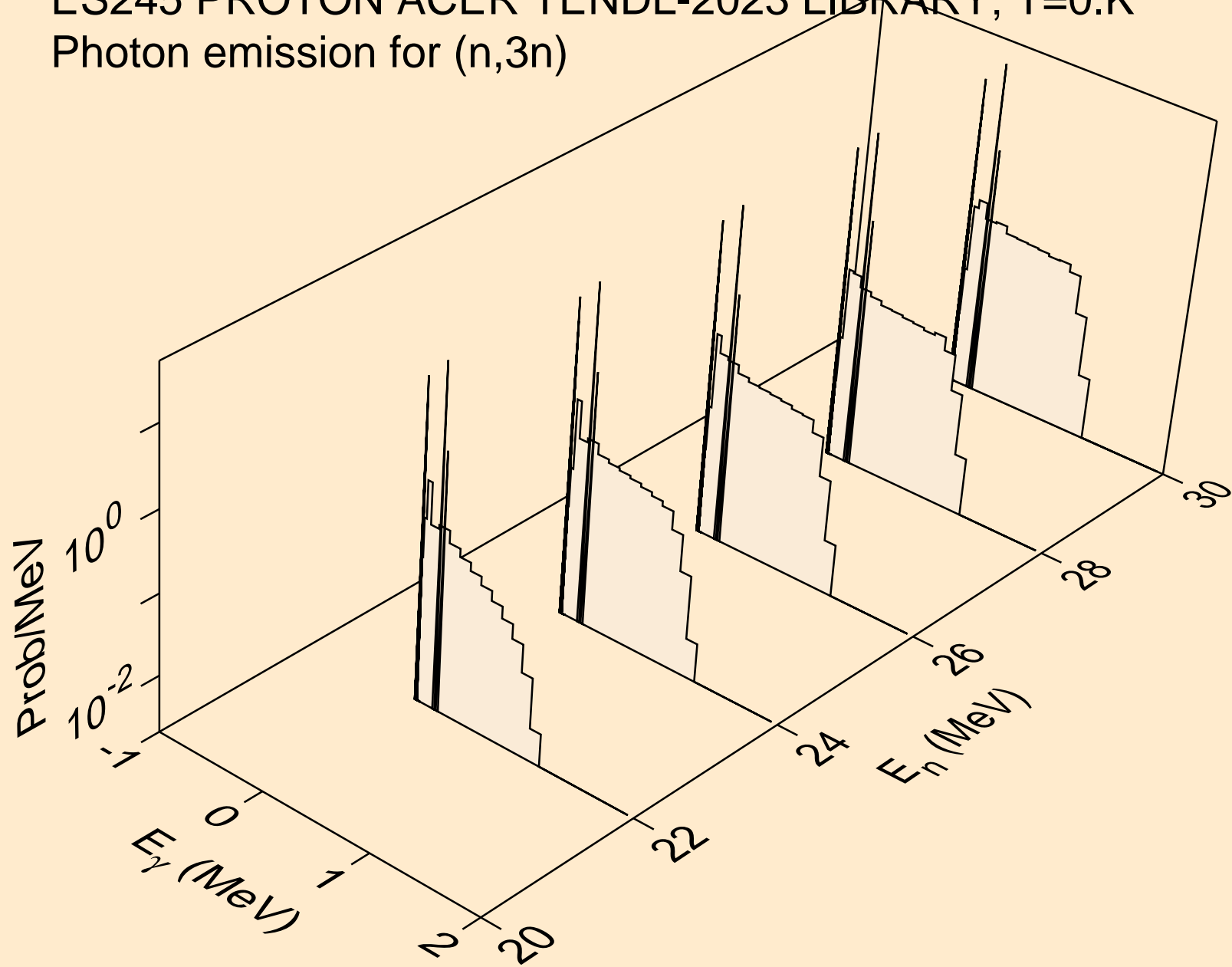
ES245 PROTON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (z,x)



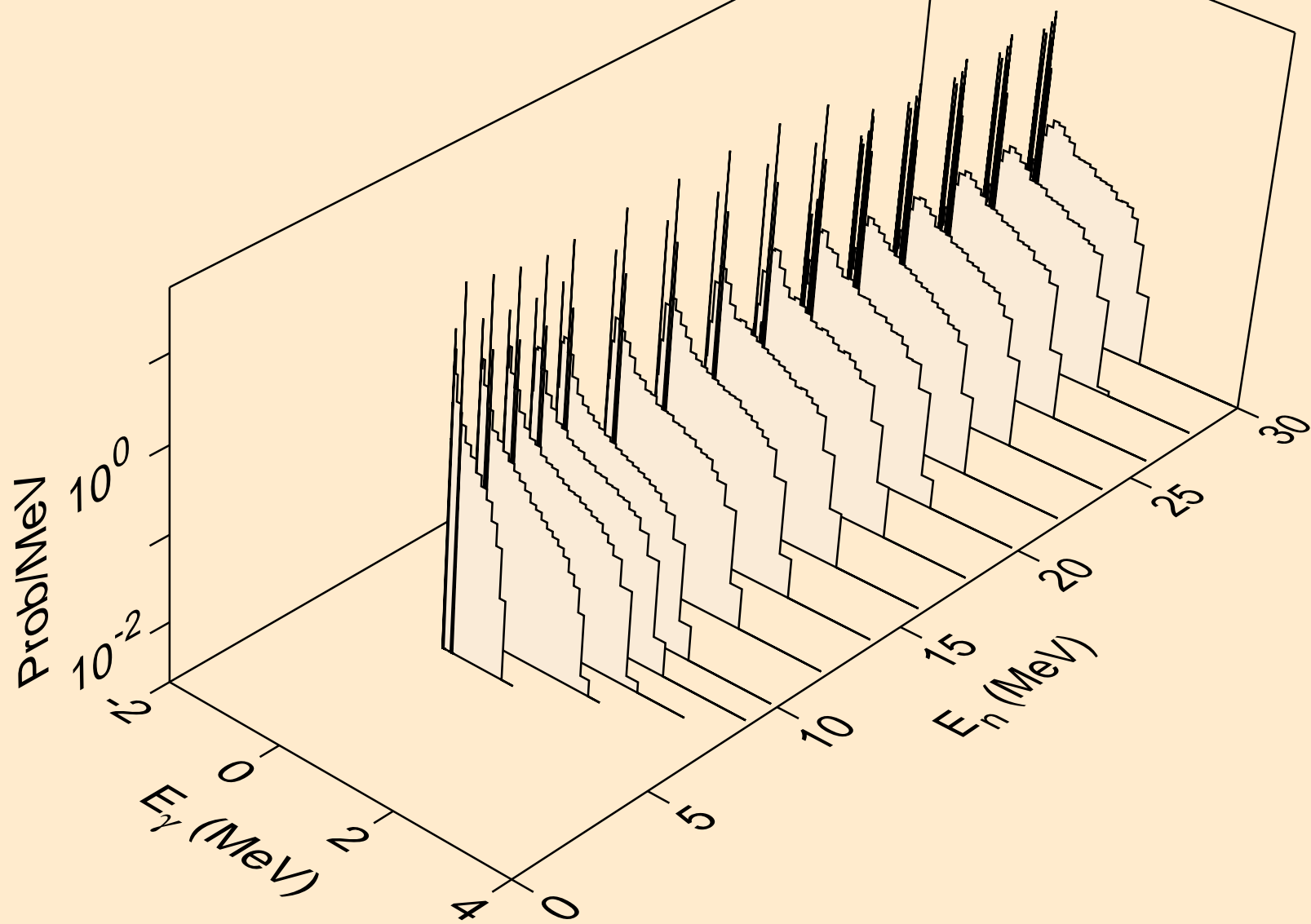
ES245 PROTON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,2n)



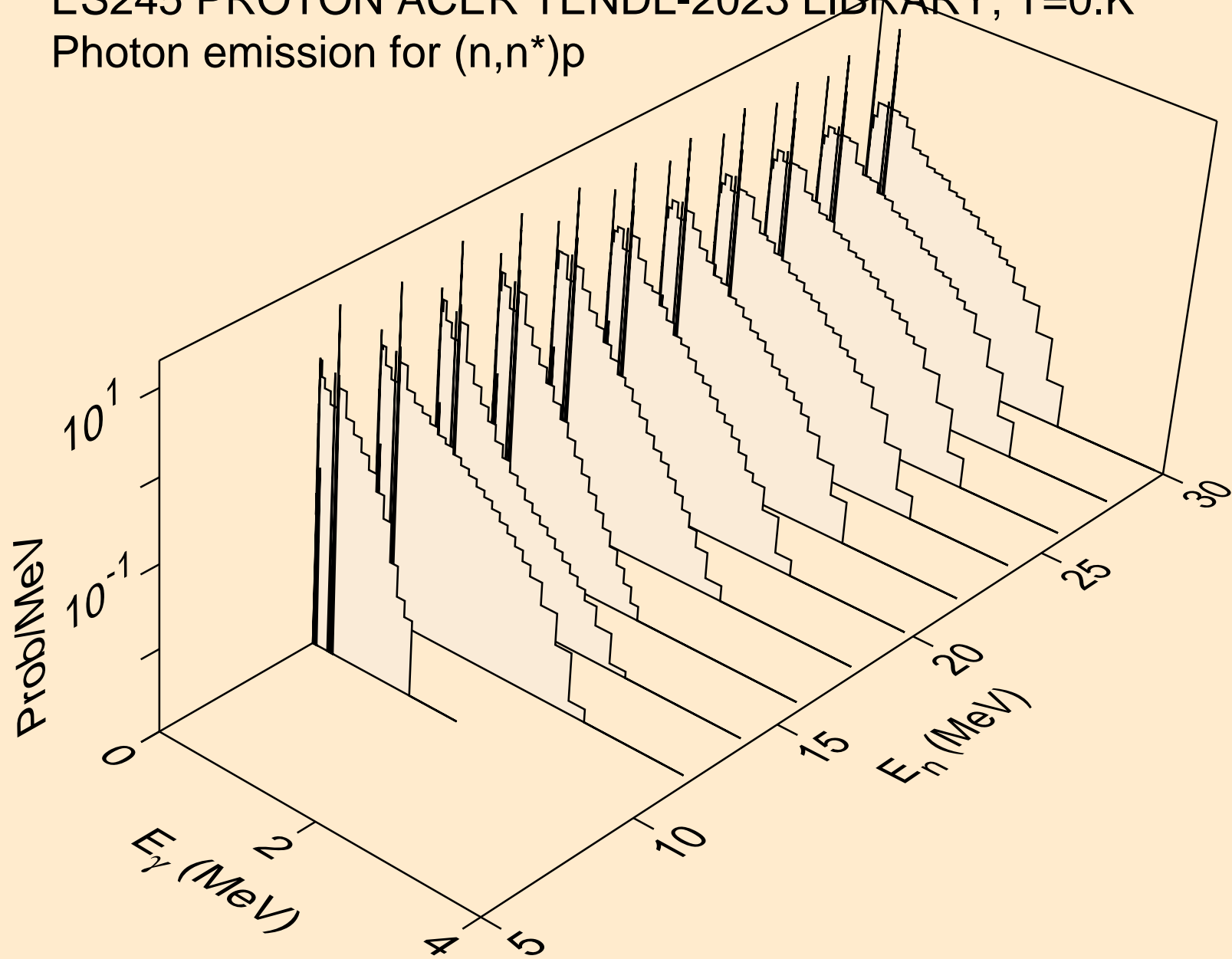
ES245 PROTON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,3n)



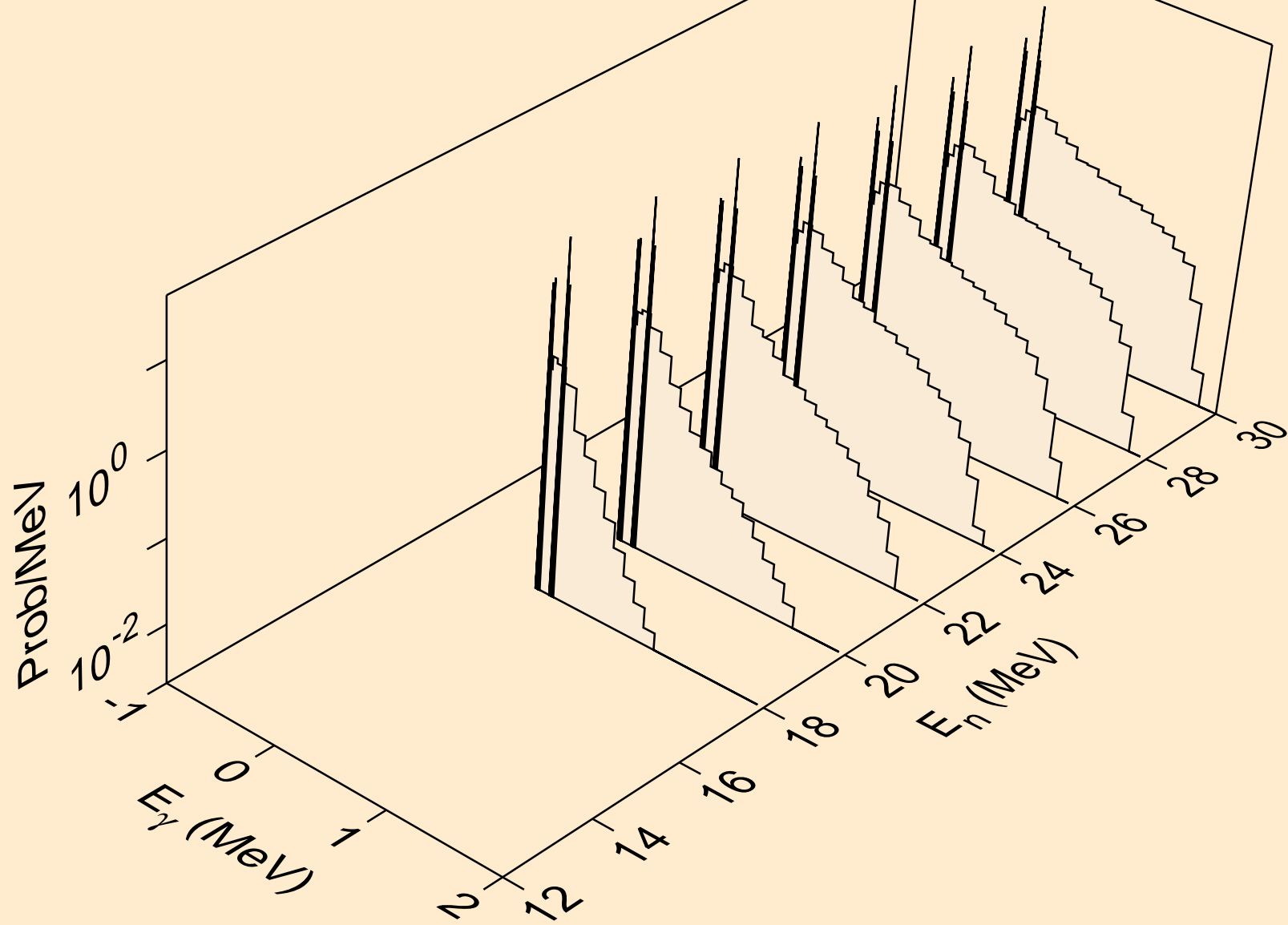
ES245 PROTON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,n*)a



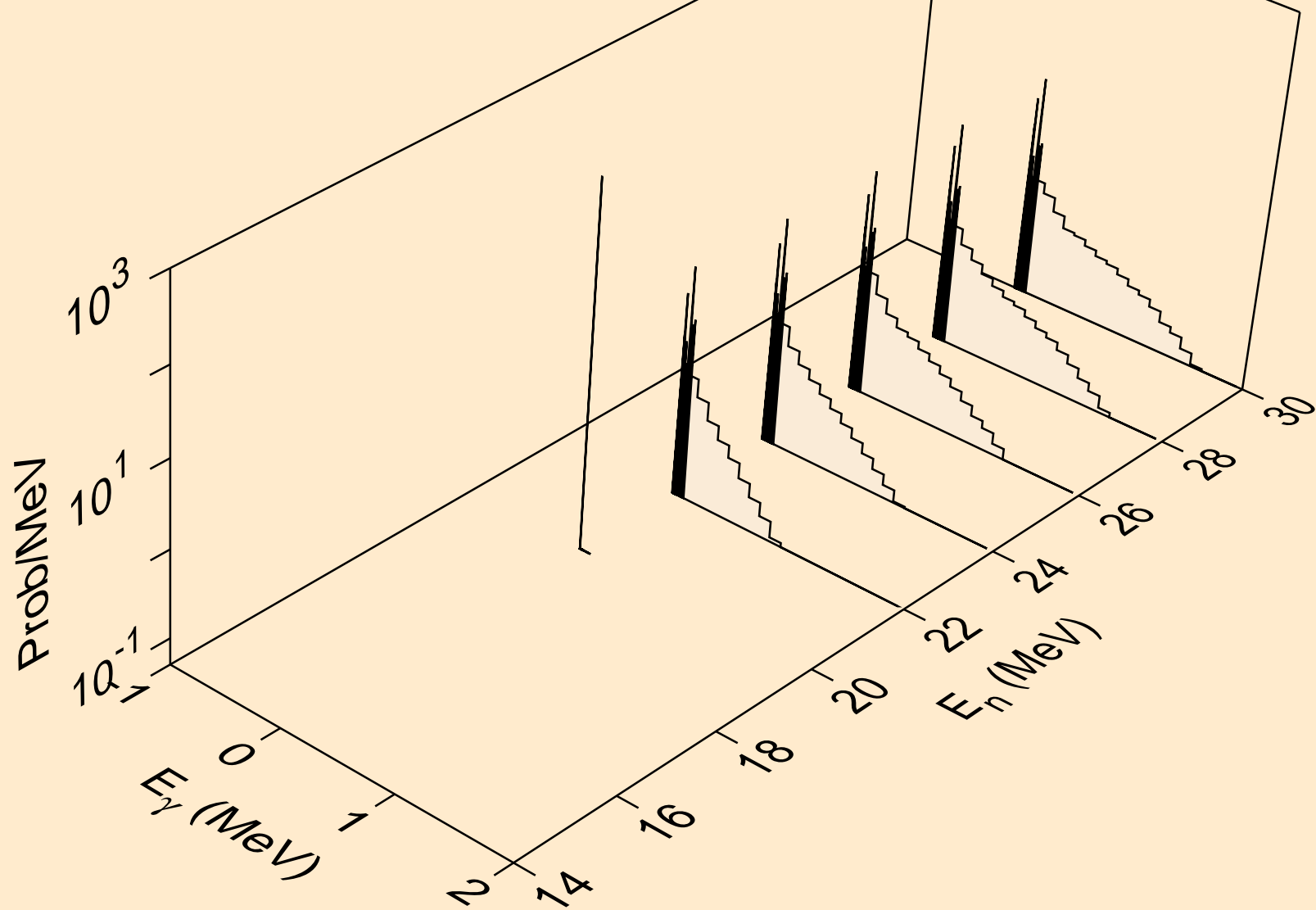
ES245 PROTON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,n*)p



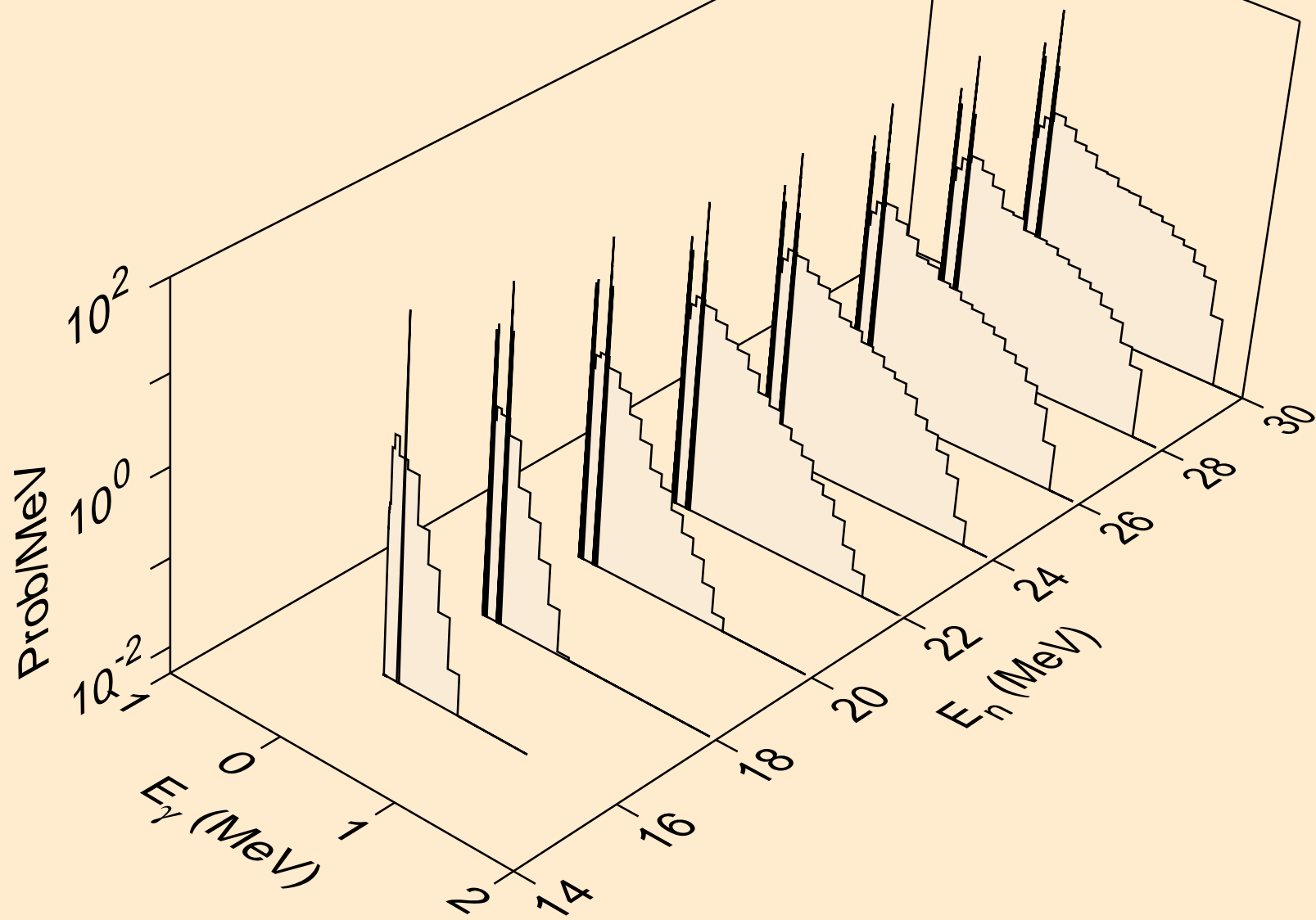
ES245 PROTON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,n*)d



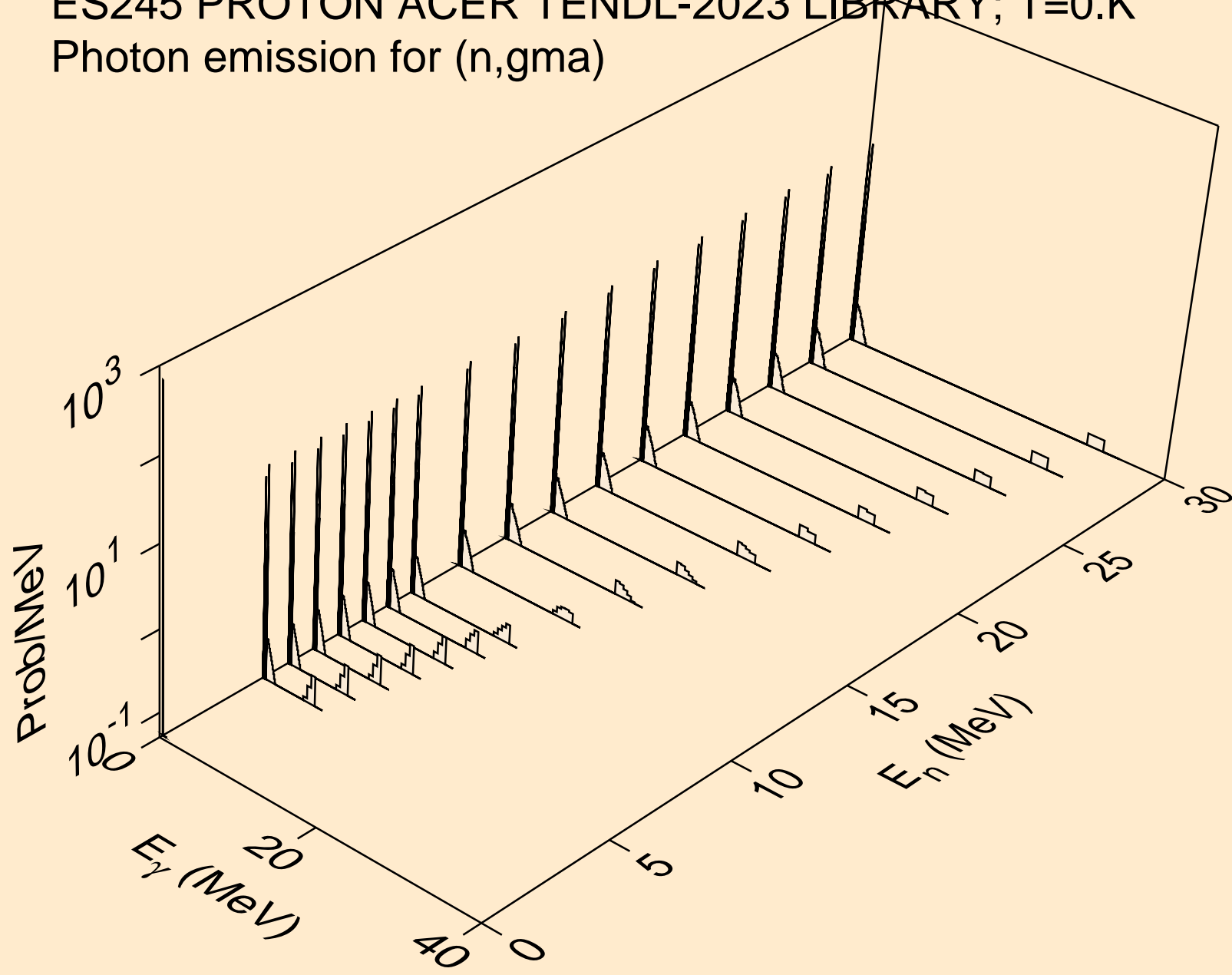
ES245 PROTON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,n*)t



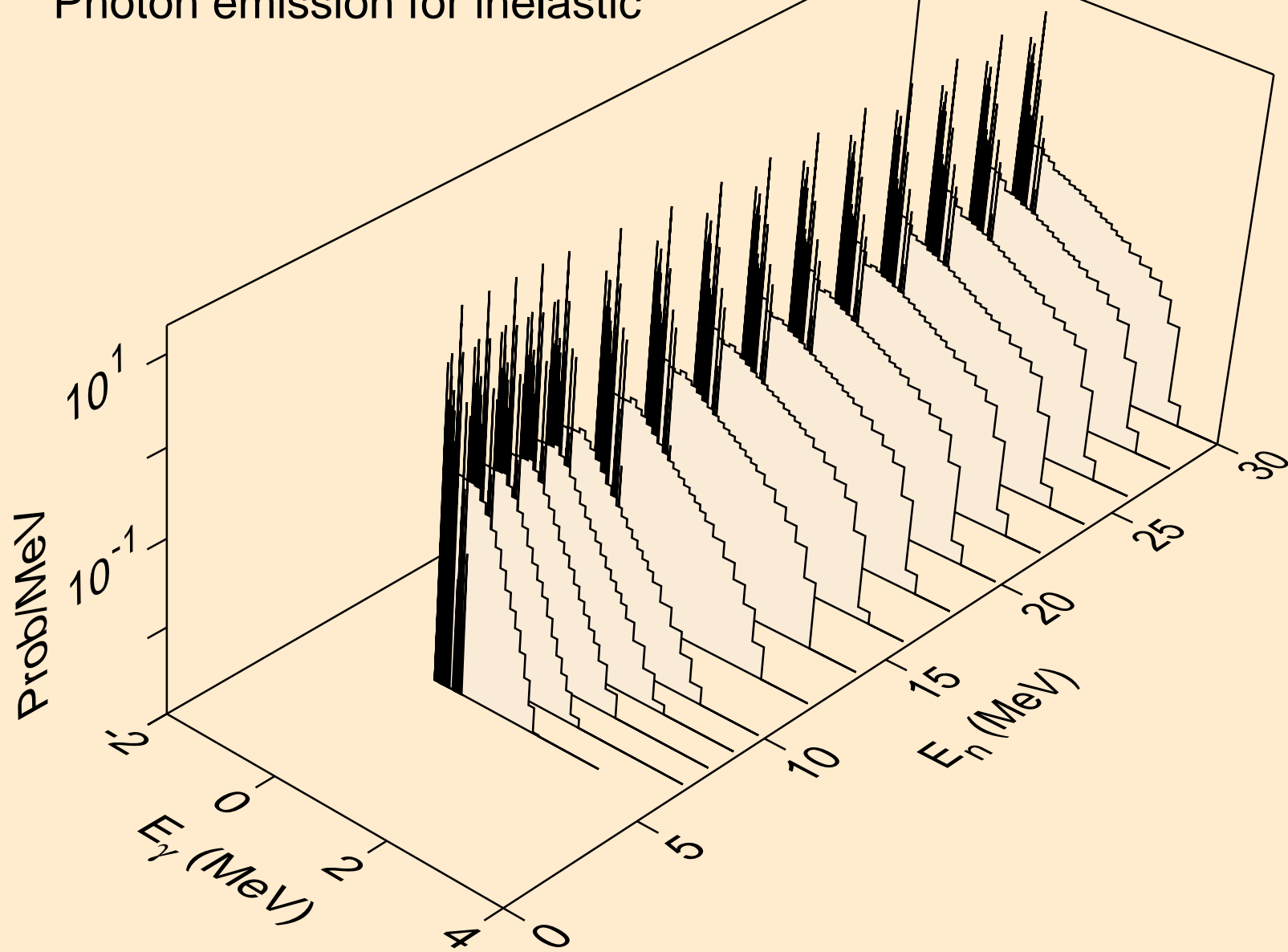
ES245 PROTON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,2np)



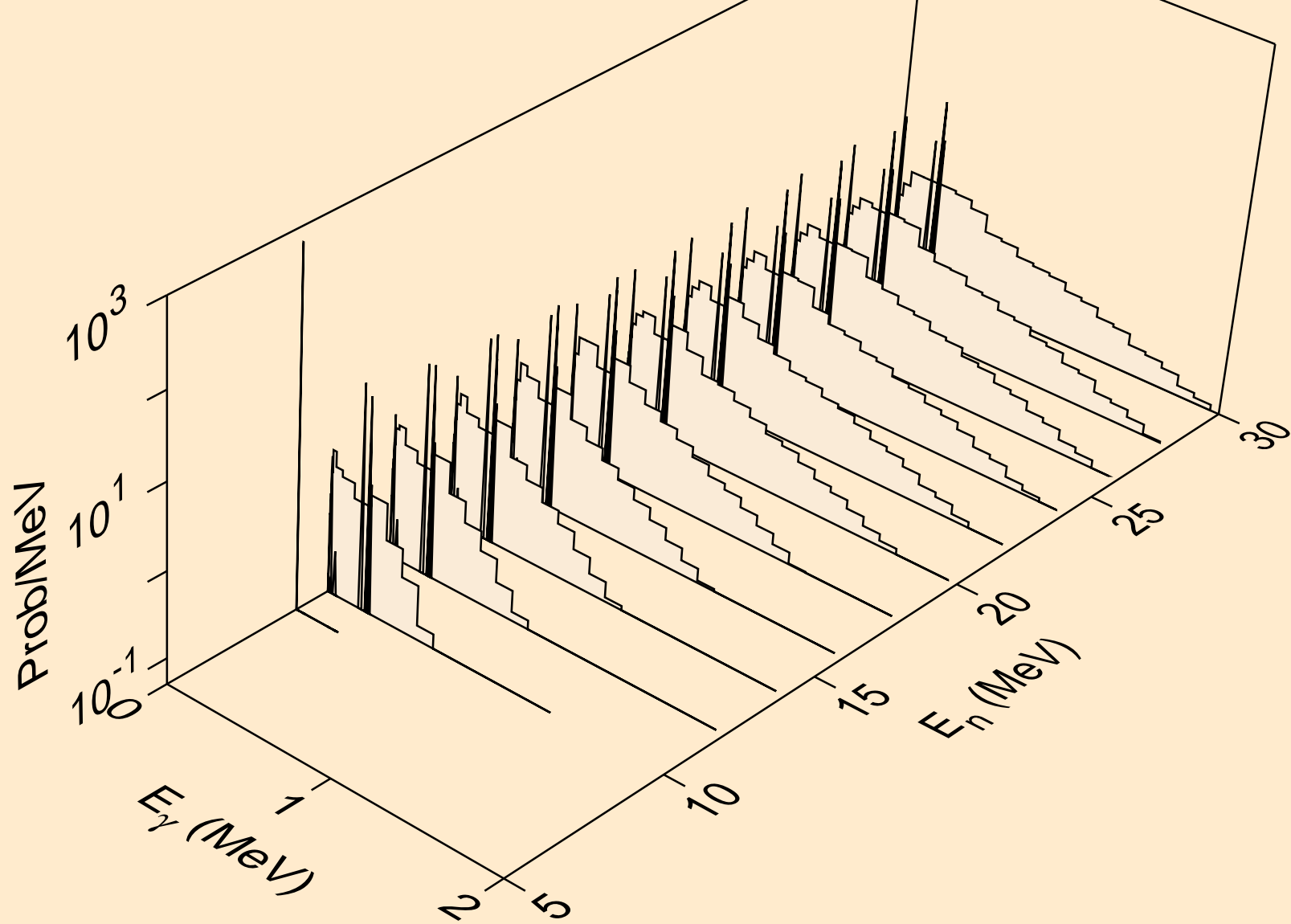
ES245 PROTON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,gma)



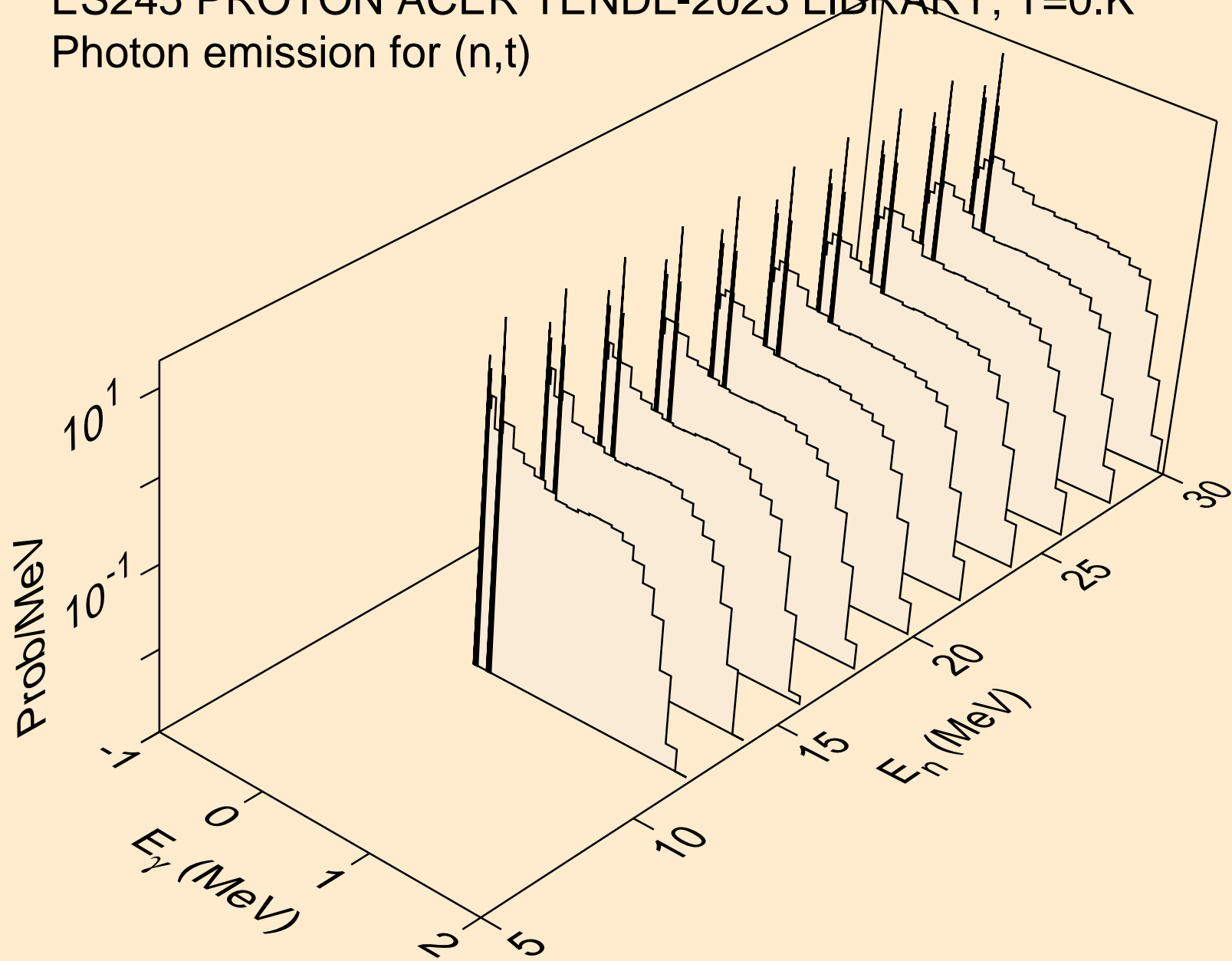
ES245 PROTON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for inelastic



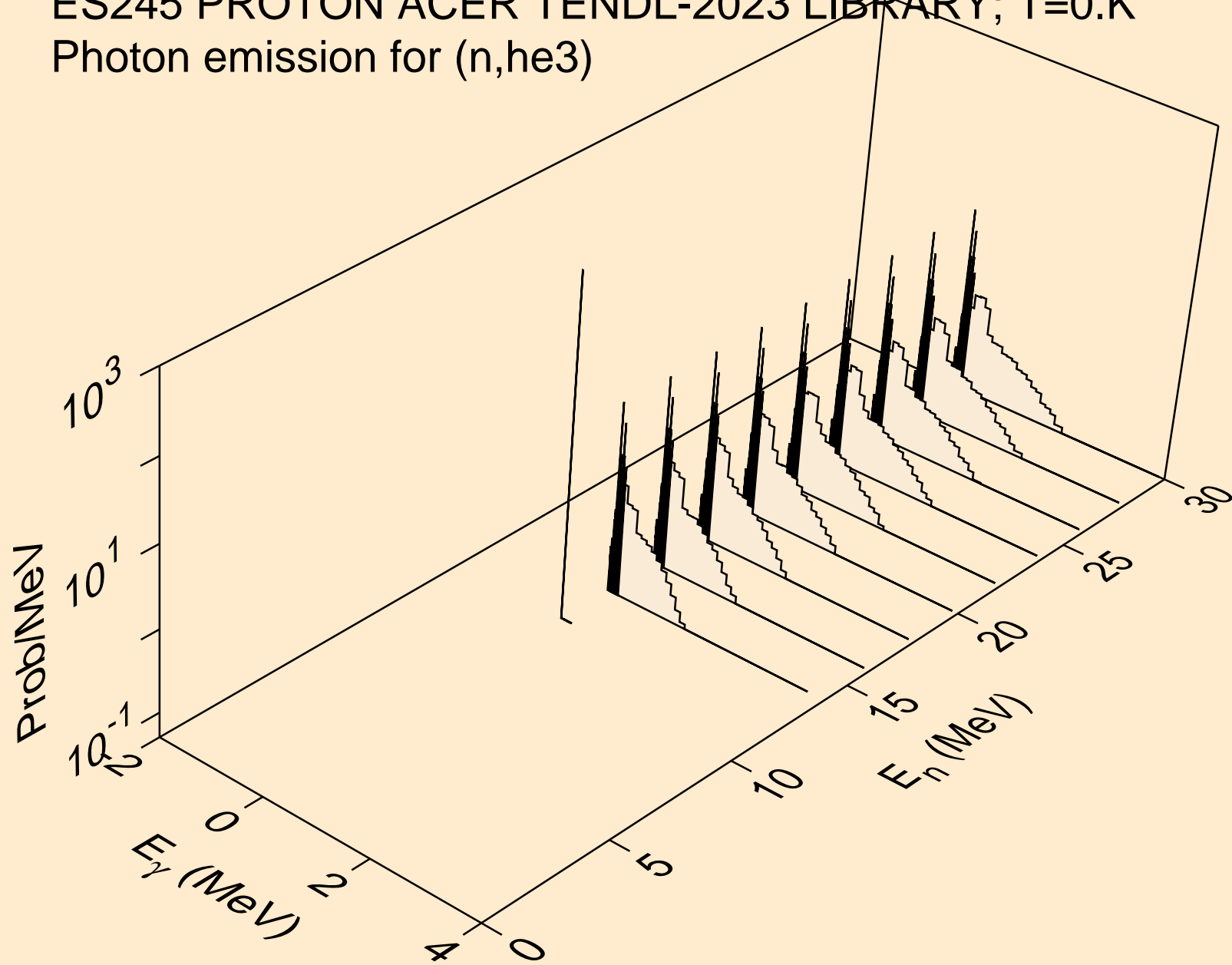
ES245 PROTON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,d)



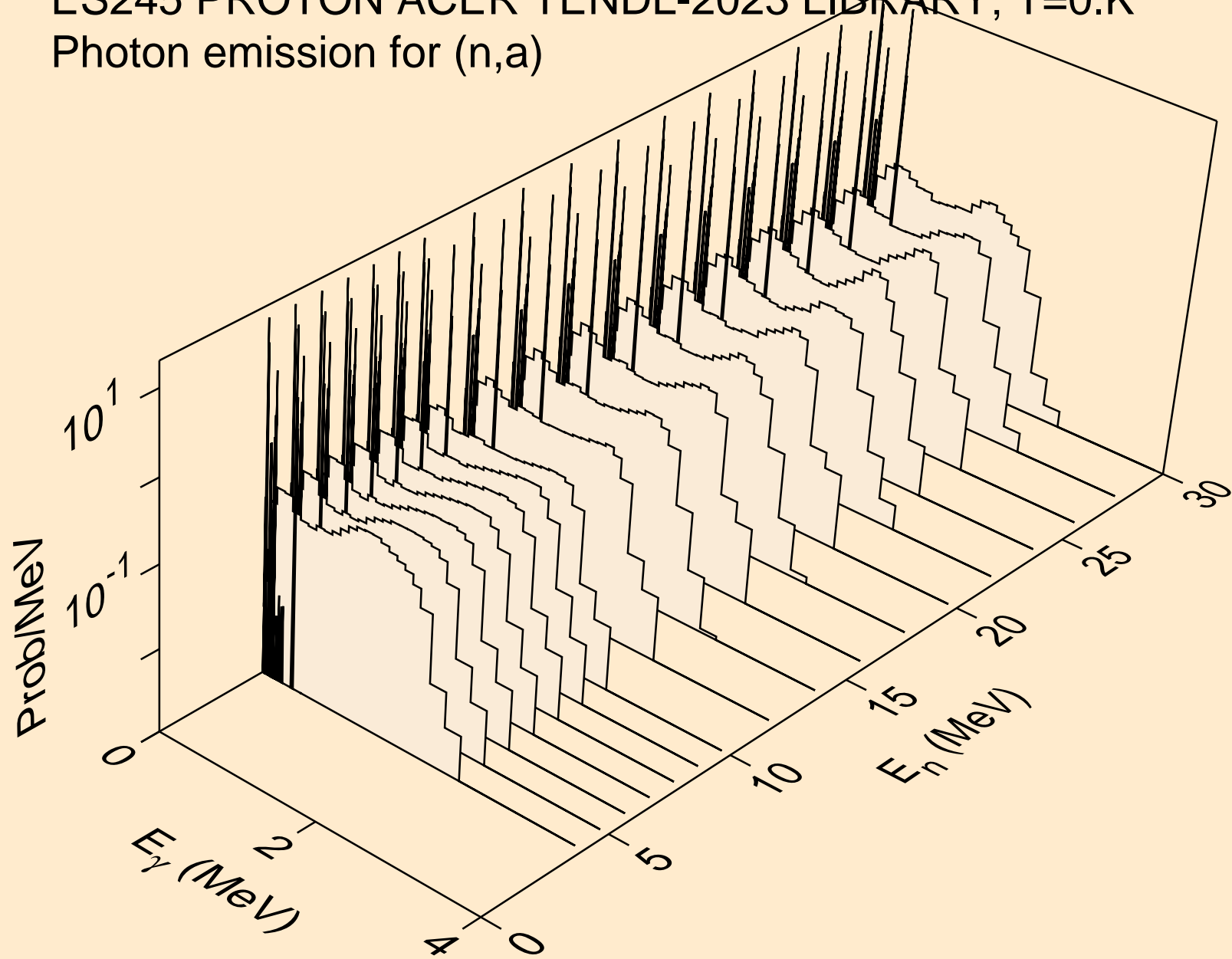
ES245 PROTON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,t)



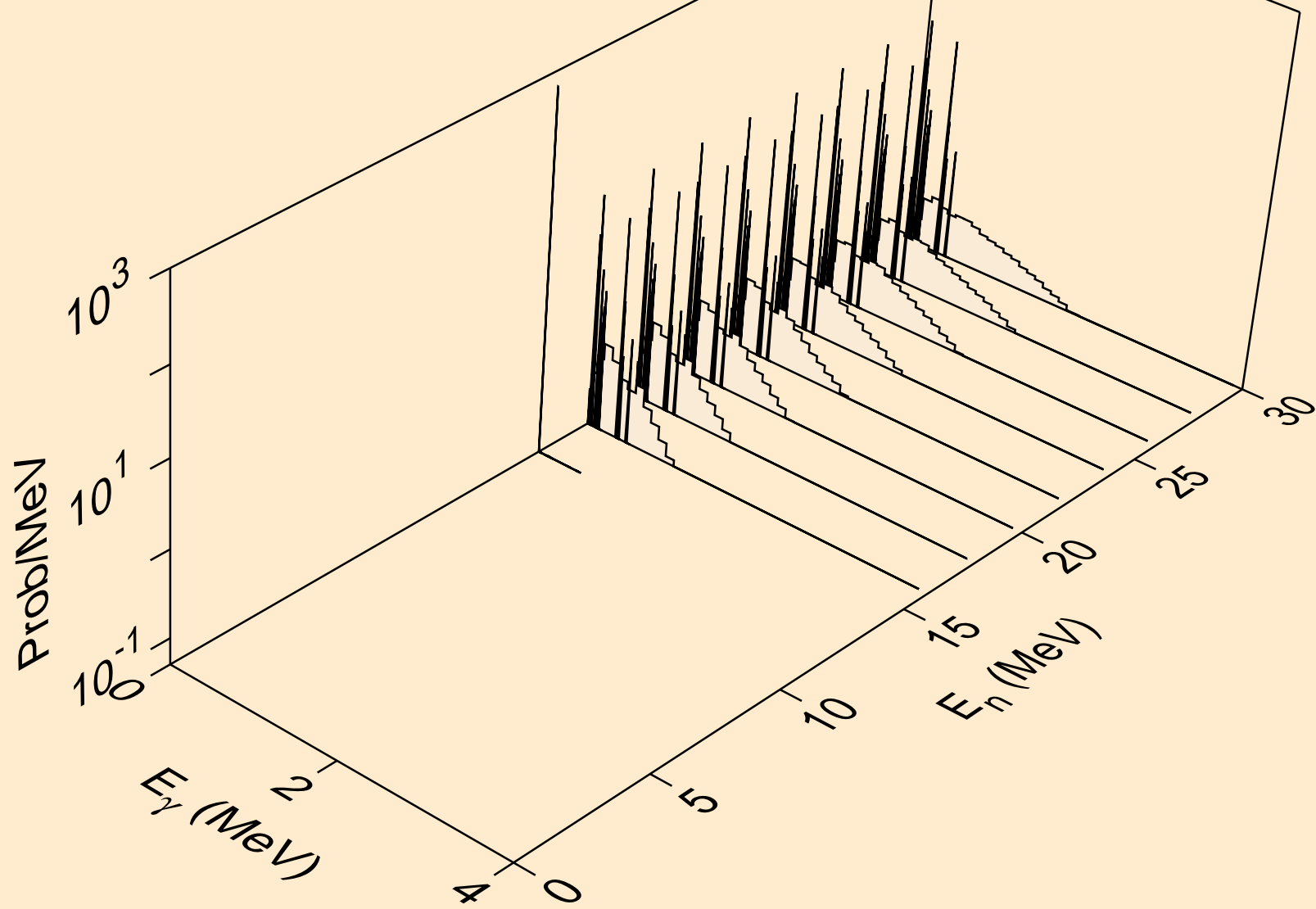
ES245 PROTON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,he3)



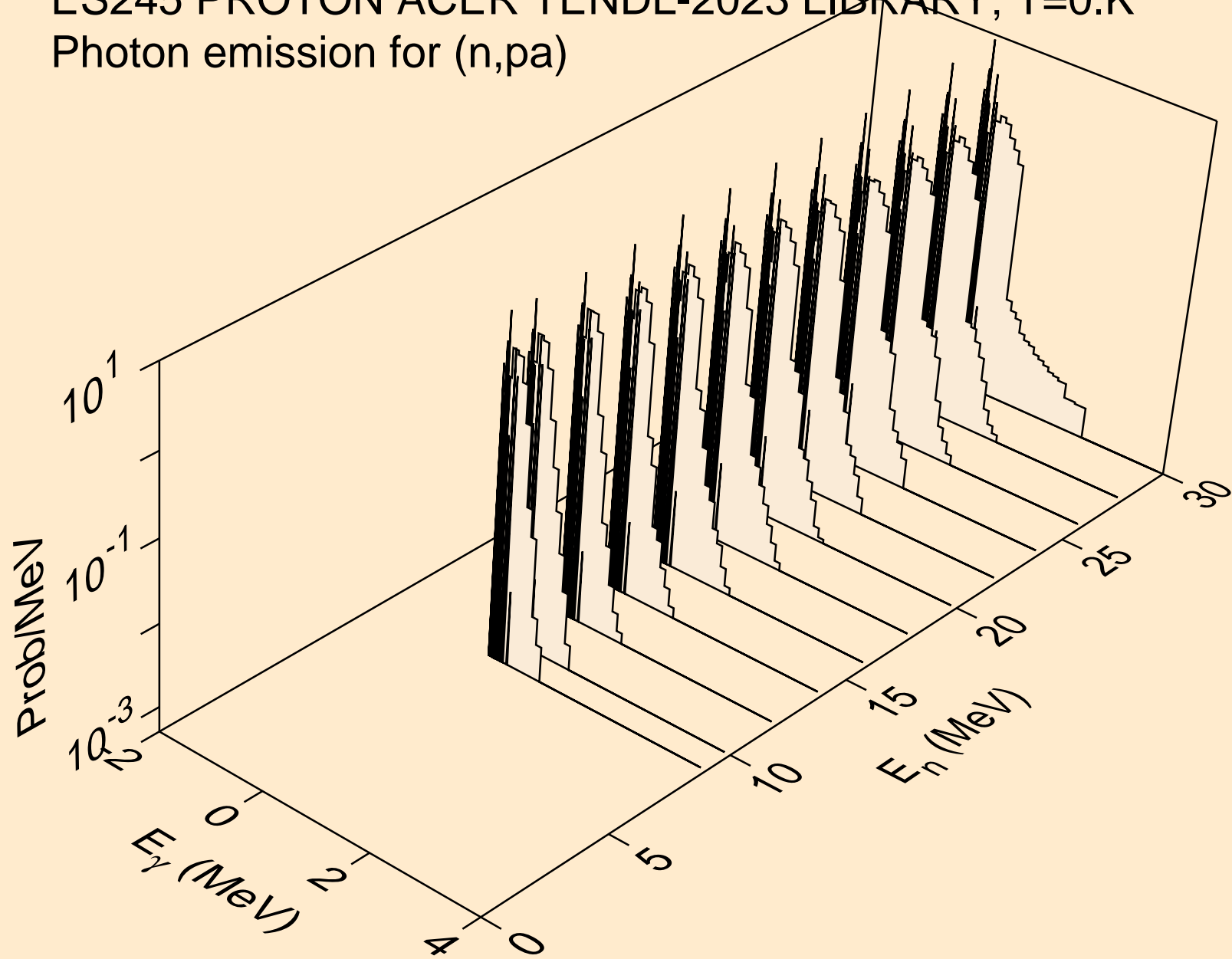
ES245 PROTON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,a)



ES245 PROTON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,2p)

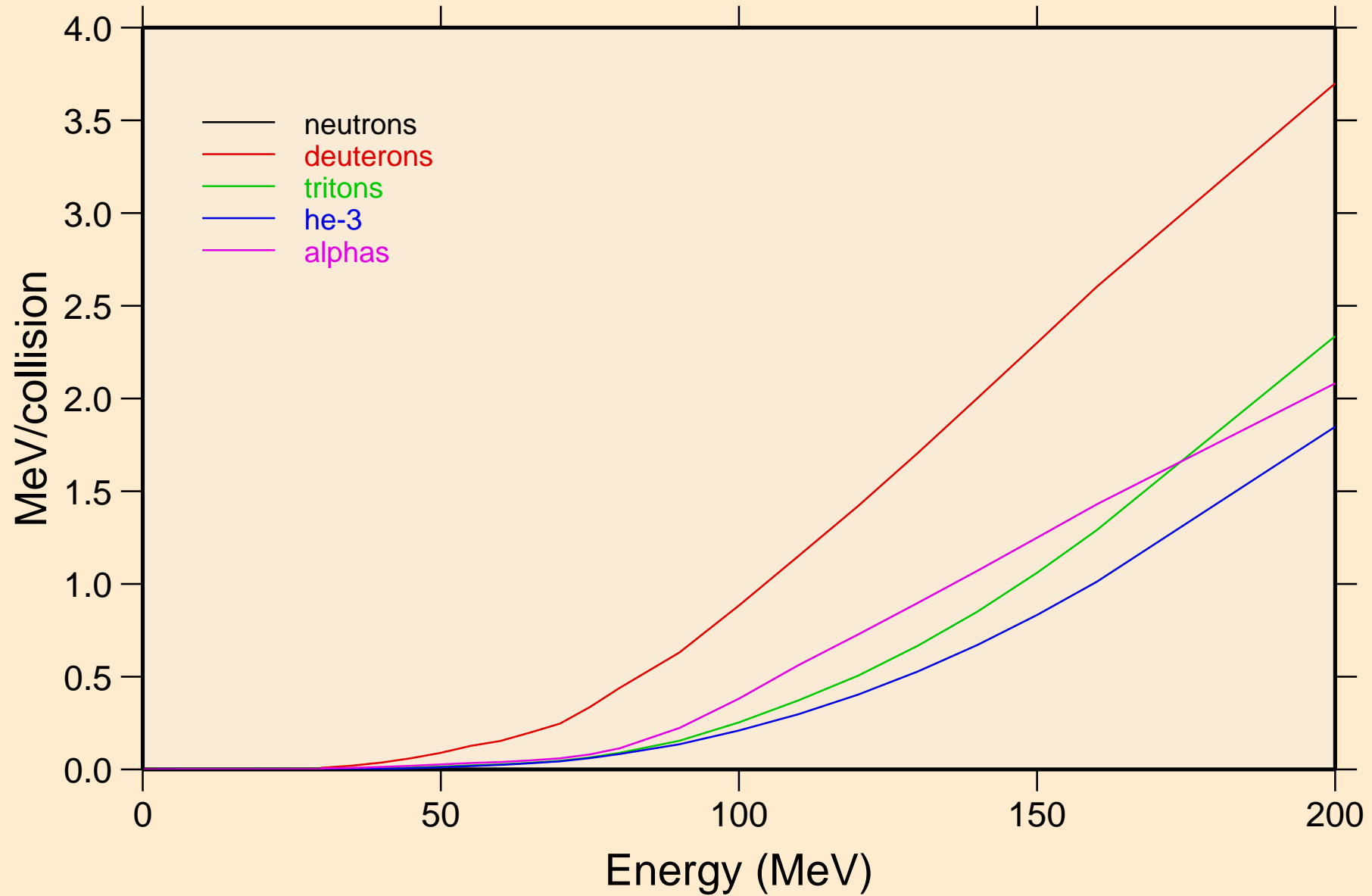


ES245 PROTON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,p)

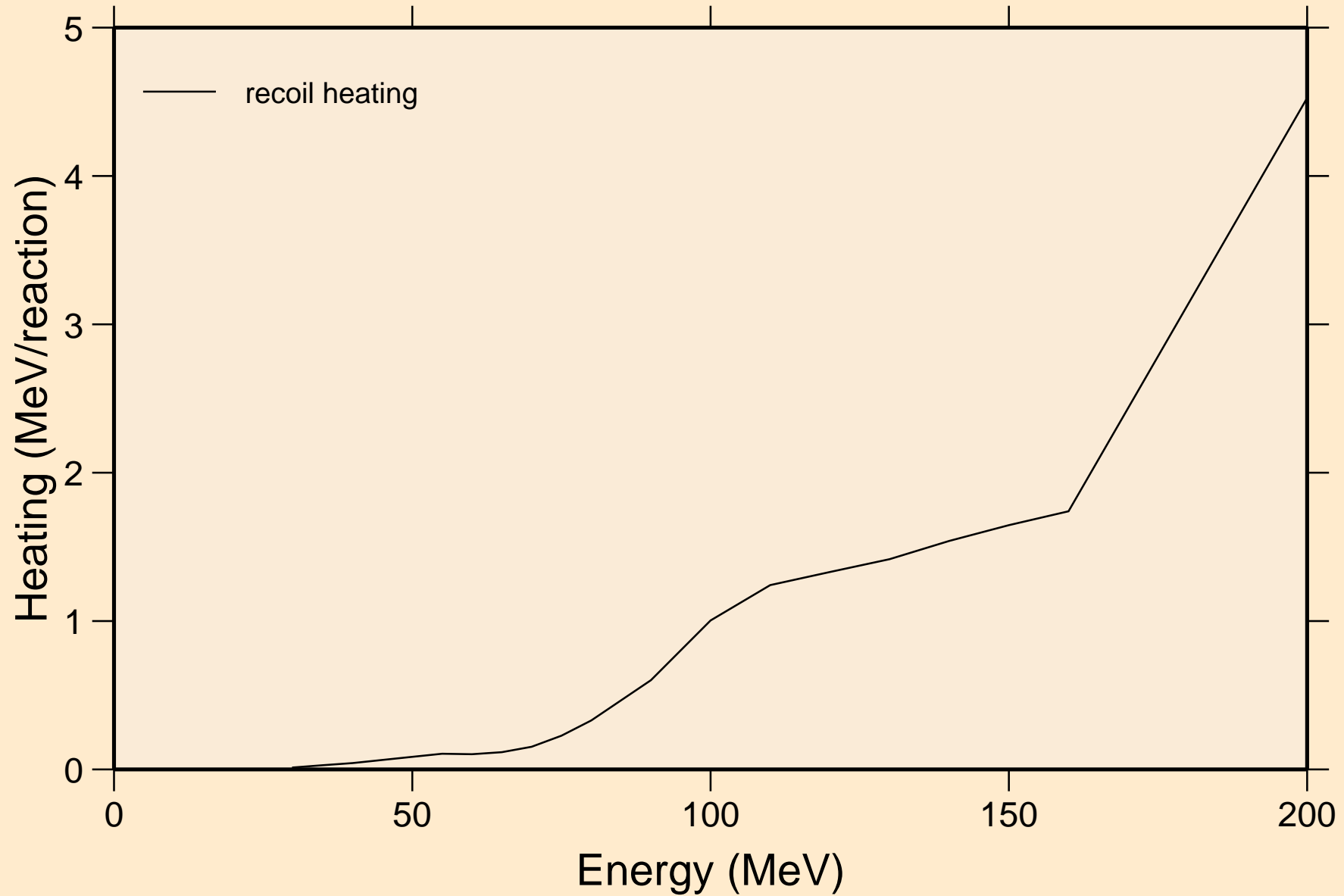


ES245 PROTON ACER TENDL-2023 LIBRARY; T=0.K

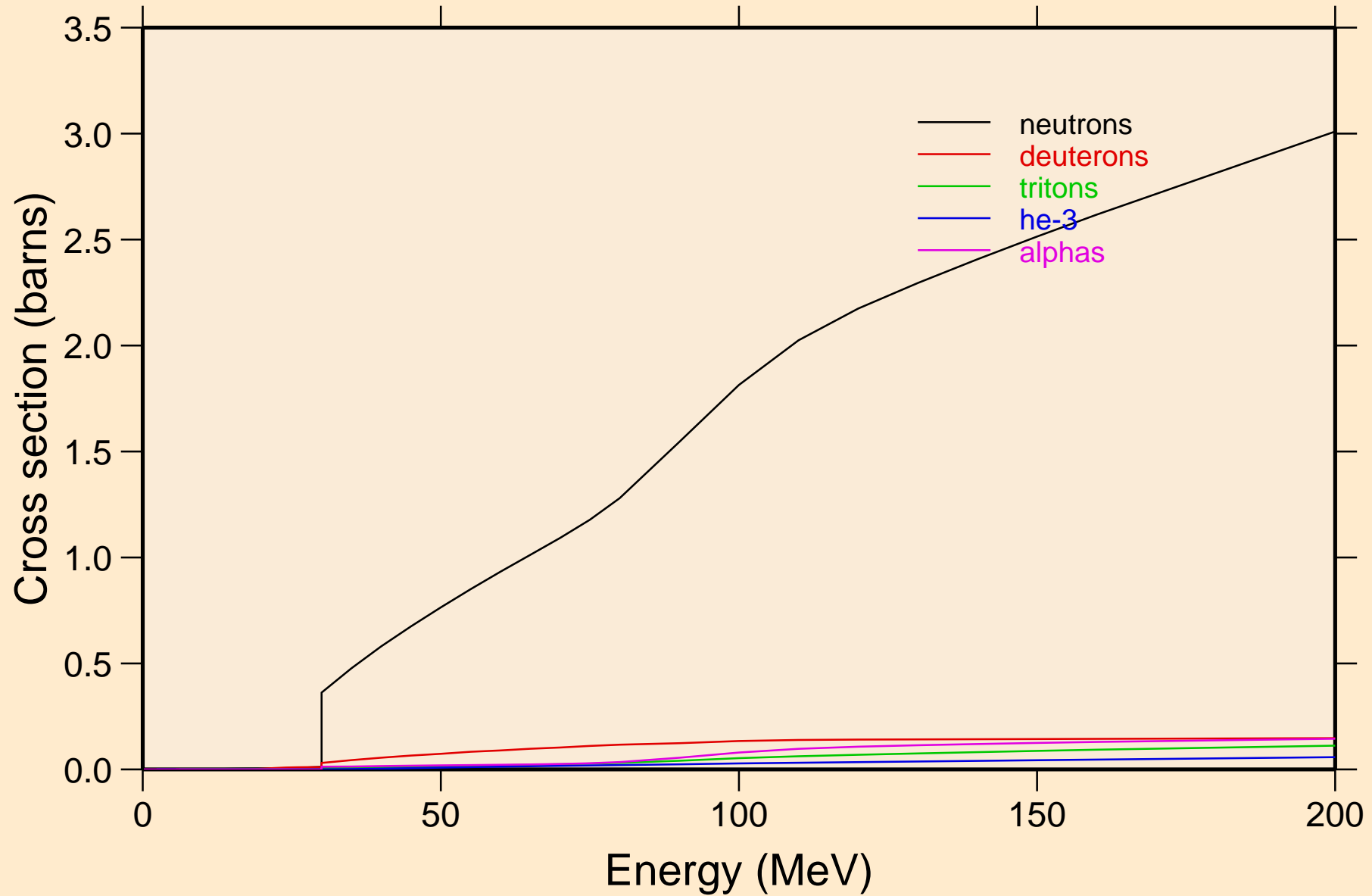
Particle heating contributions



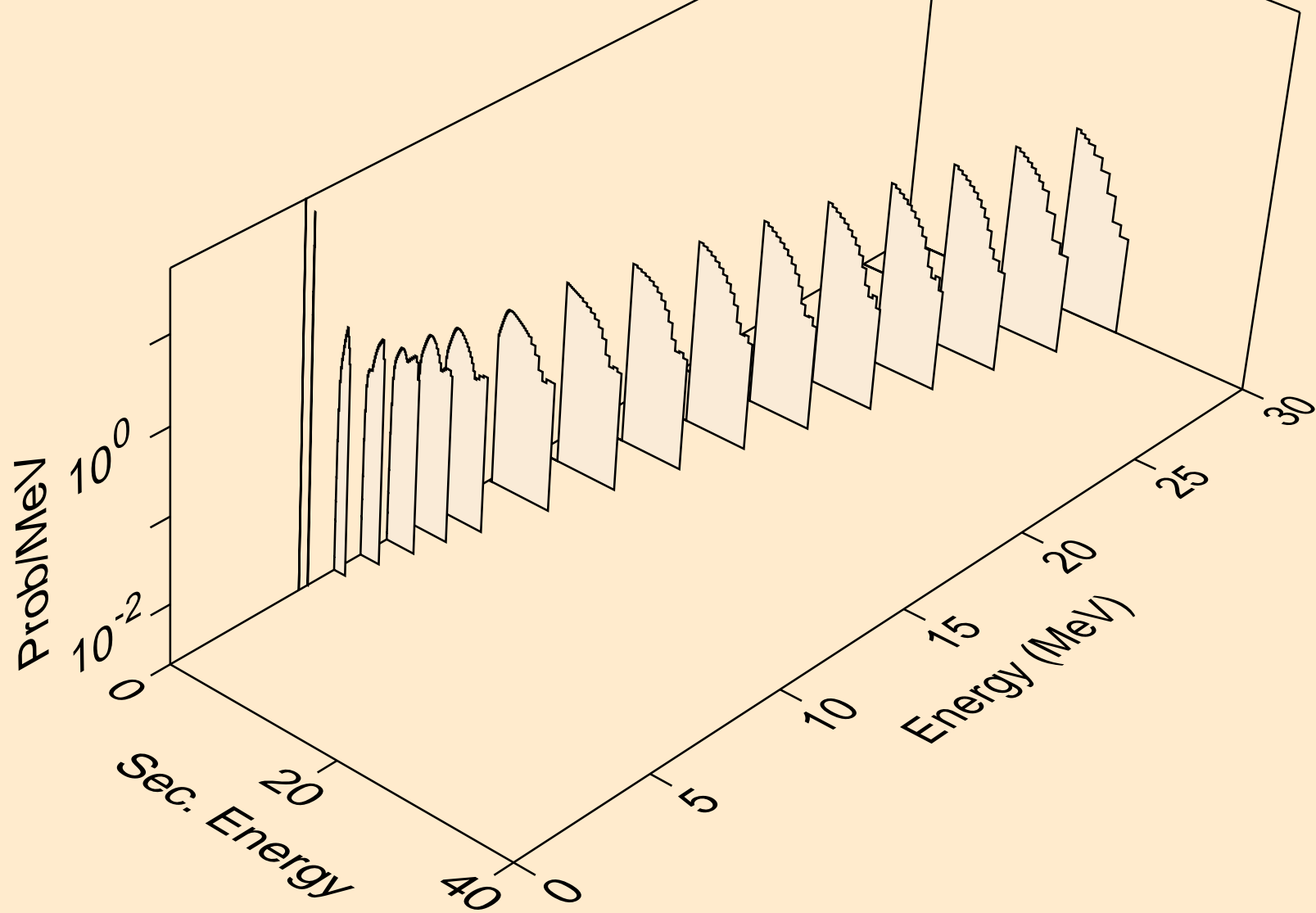
ES245 PROTON ACER TENDL-2023 LIBRARY; T=0.K
Recoil Heating



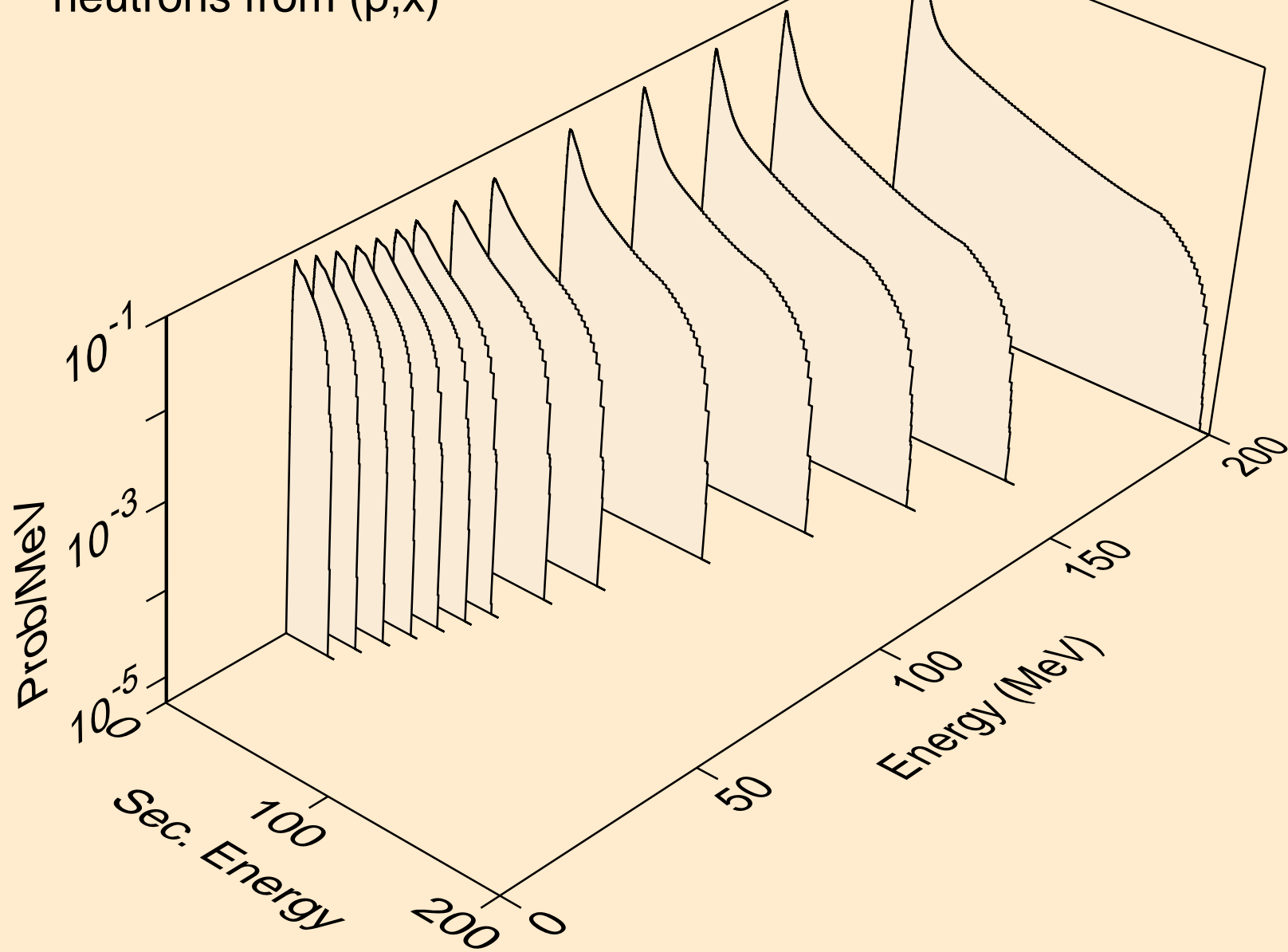
ES245 PROTON ACER TENDL-2023 LIBRARY; T=0.K
Particle production cross sections



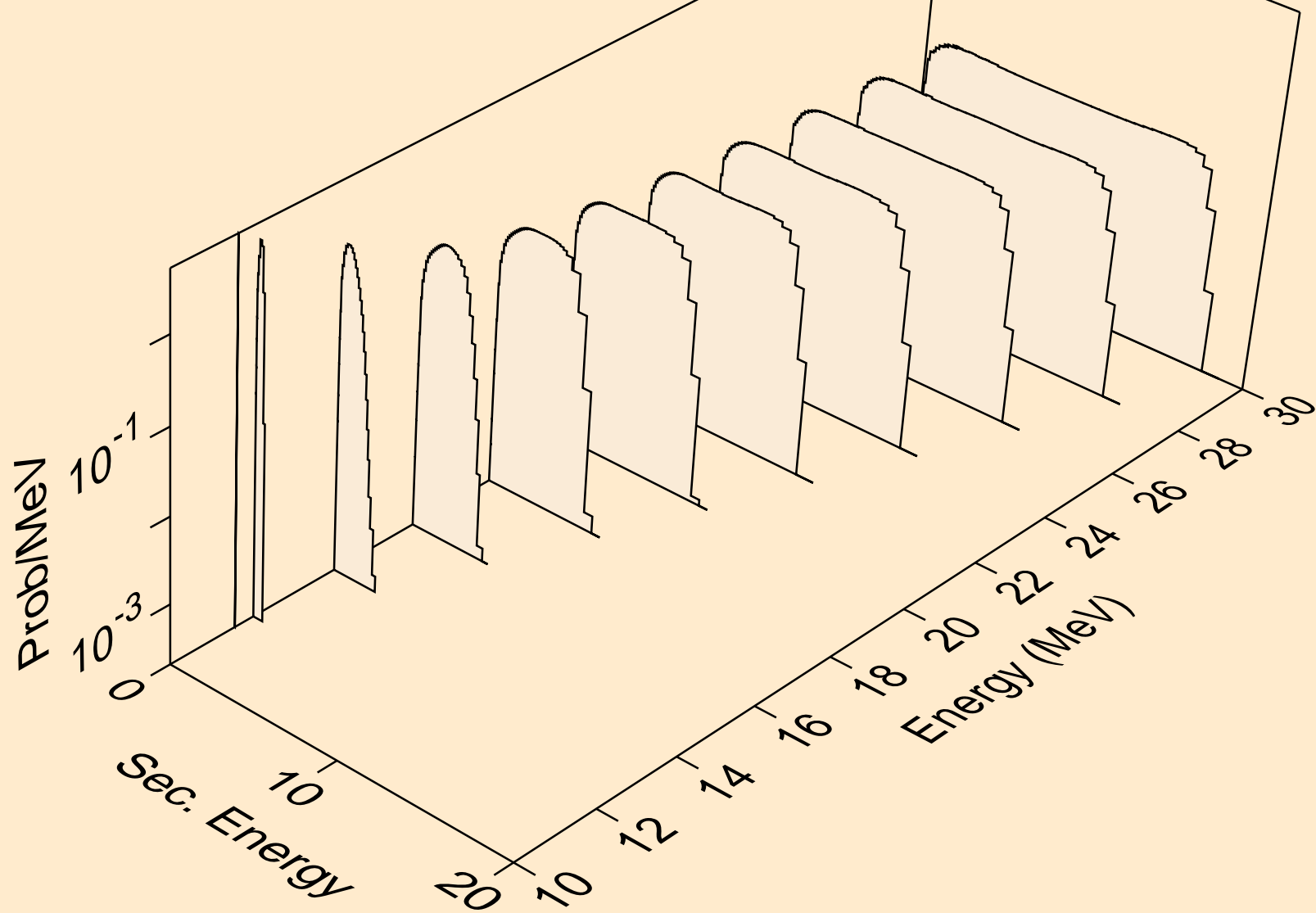
ES245 PROTON ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (p,n)



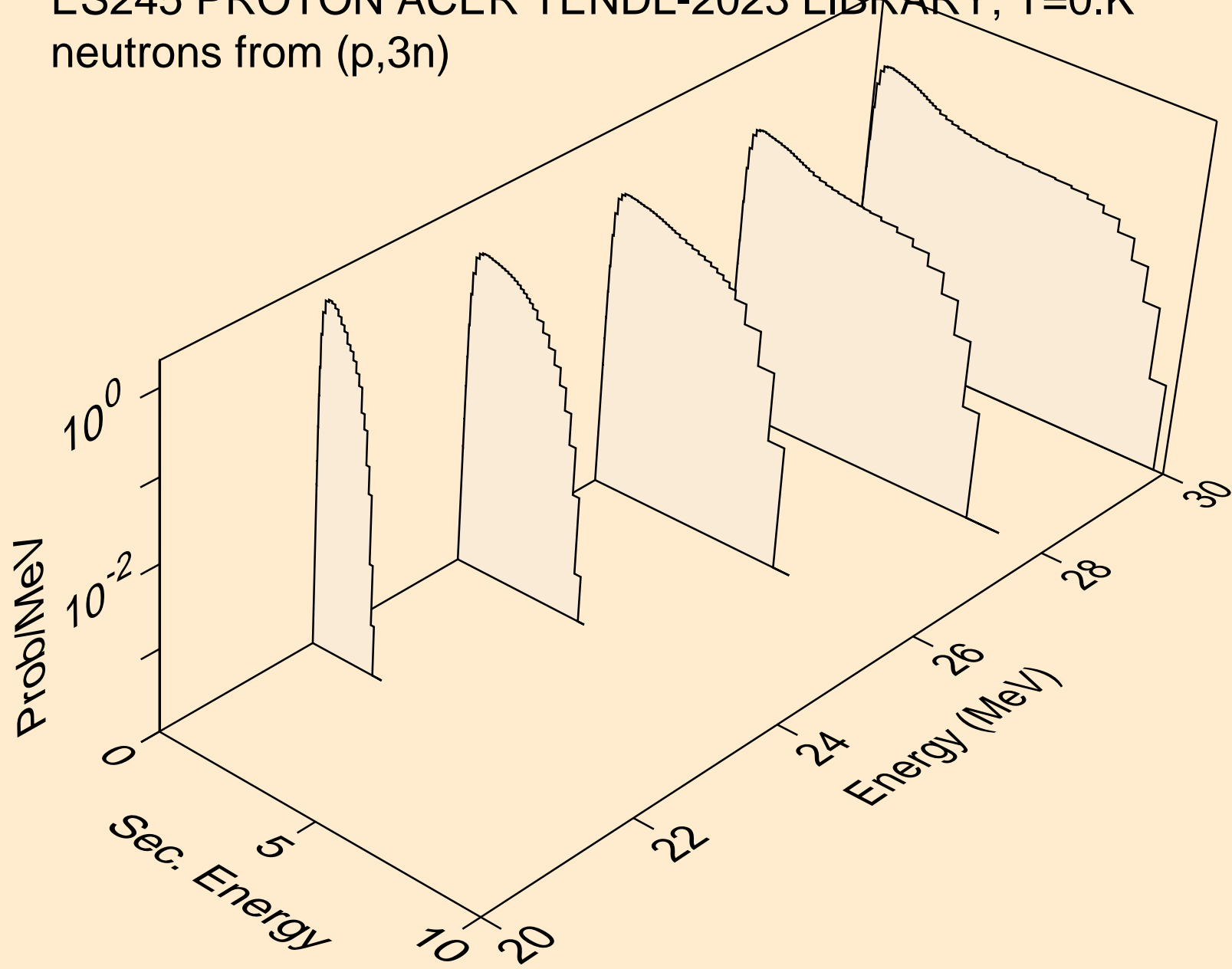
ES245 PROTON ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (p,x)



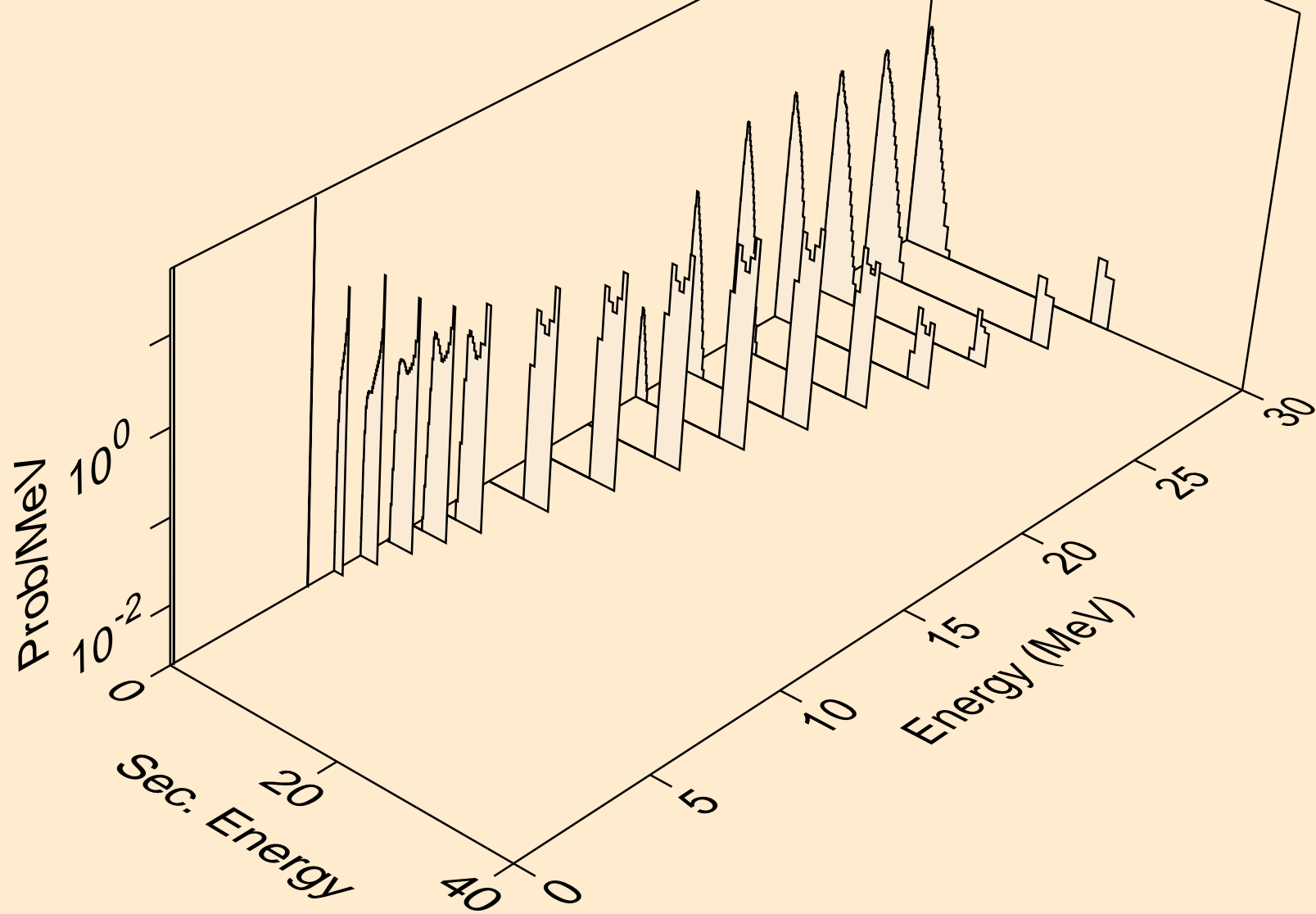
ES245 PROTON ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (p,2n)



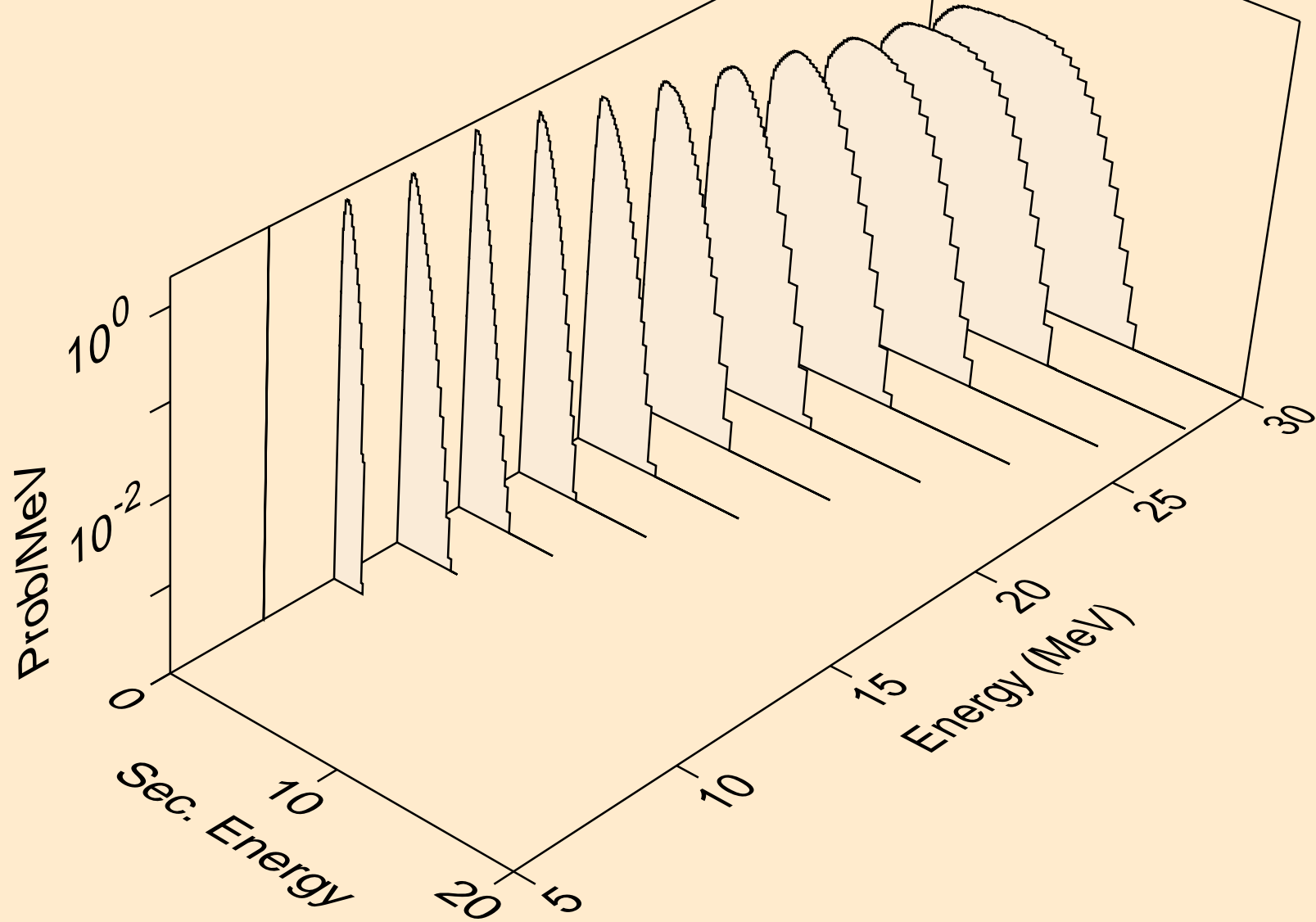
ES245 PROTON ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (p,3n)



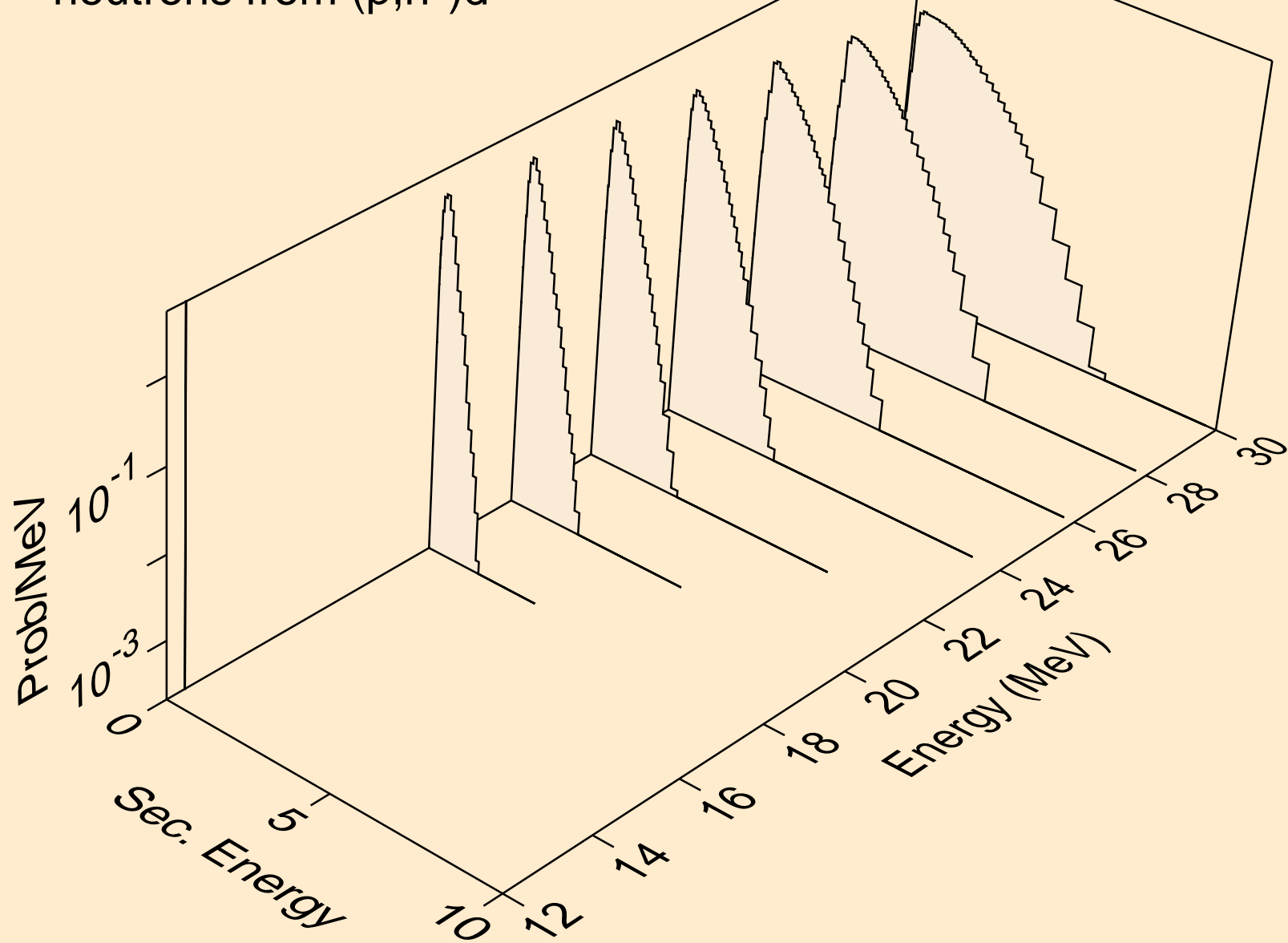
ES245 PROTON ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (p,n*)a



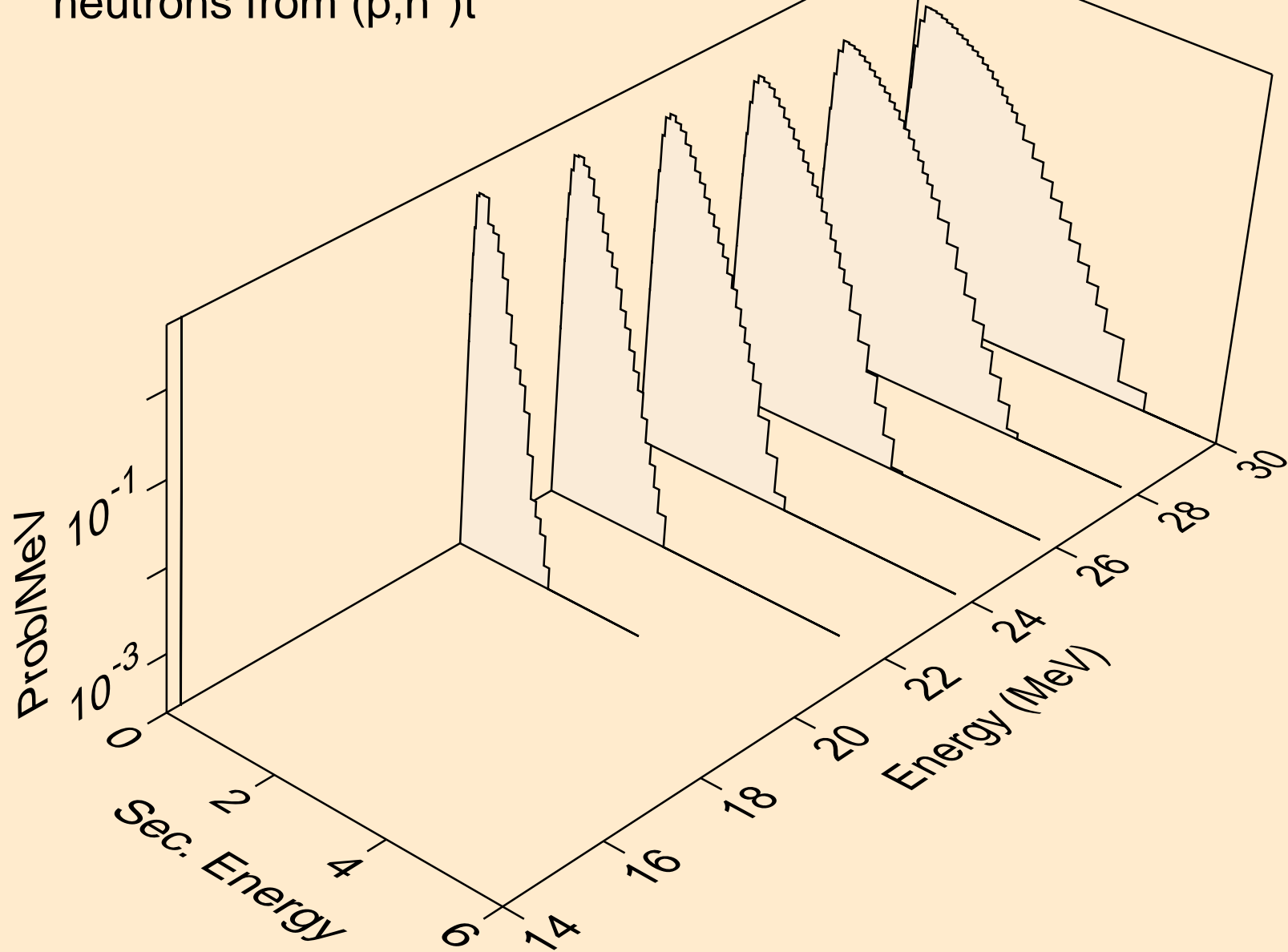
ES245 PROTON ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (p,n*)p



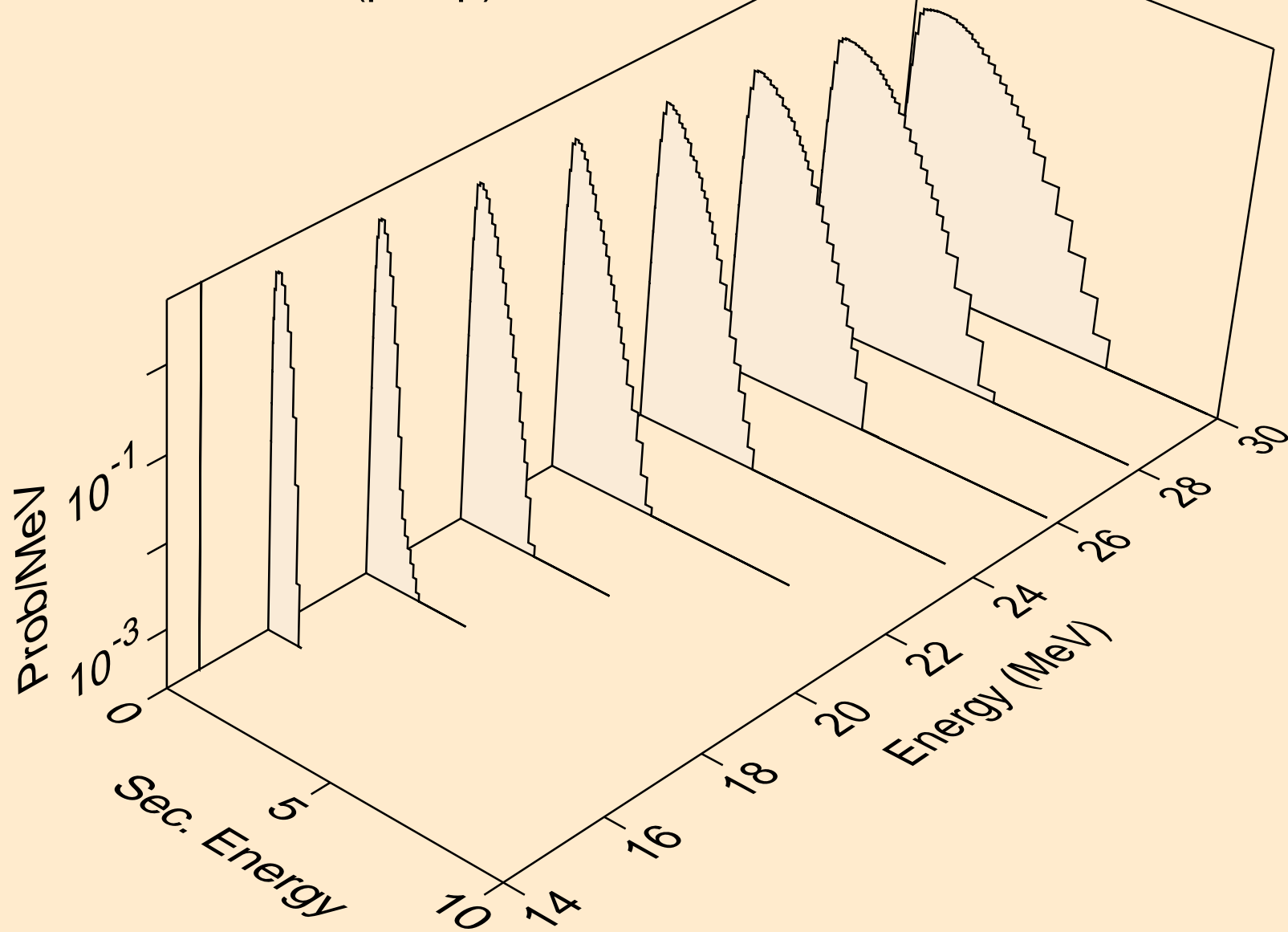
ES245 PROTON ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (p,n*)d



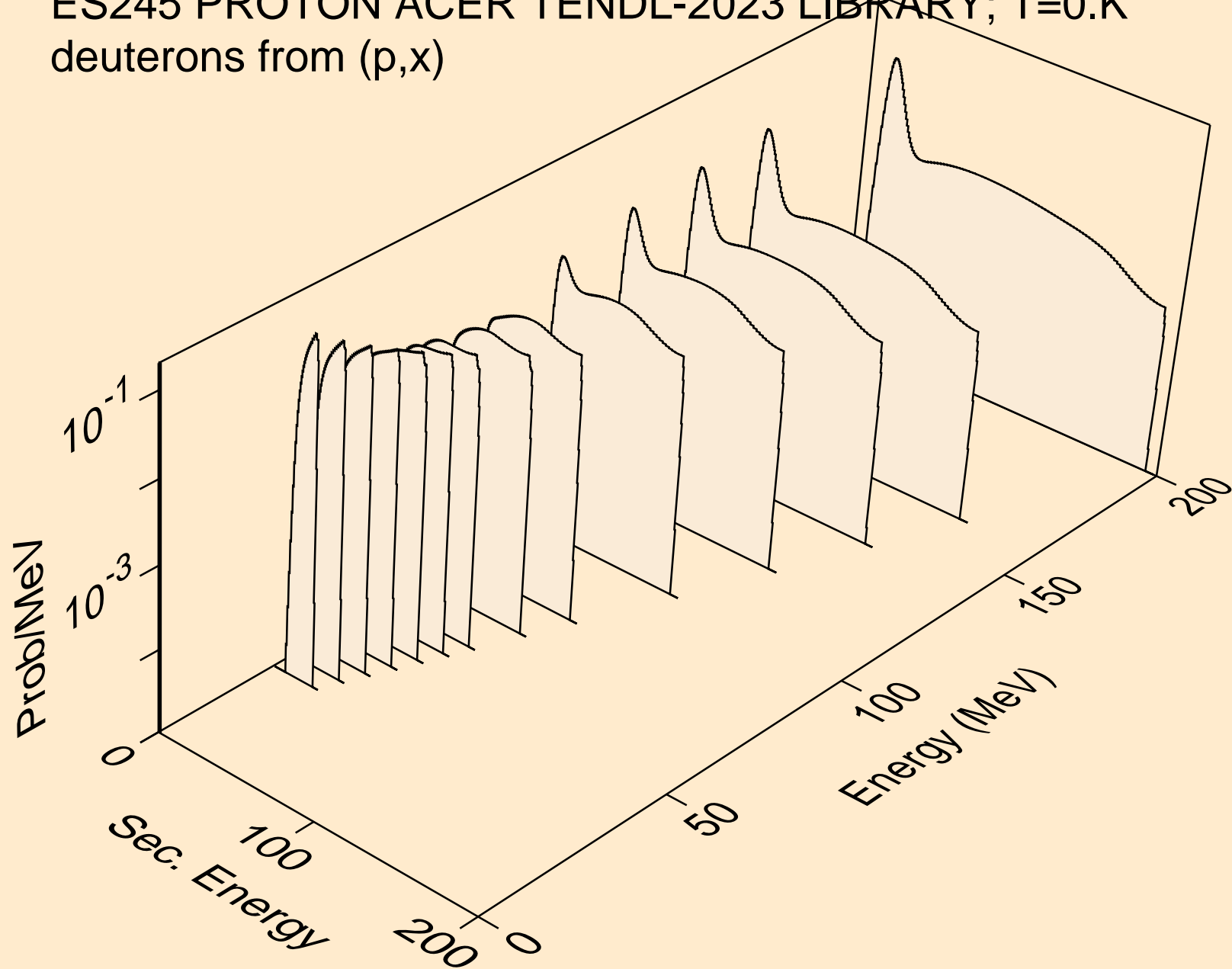
ES245 PROTON ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (p,n*)t



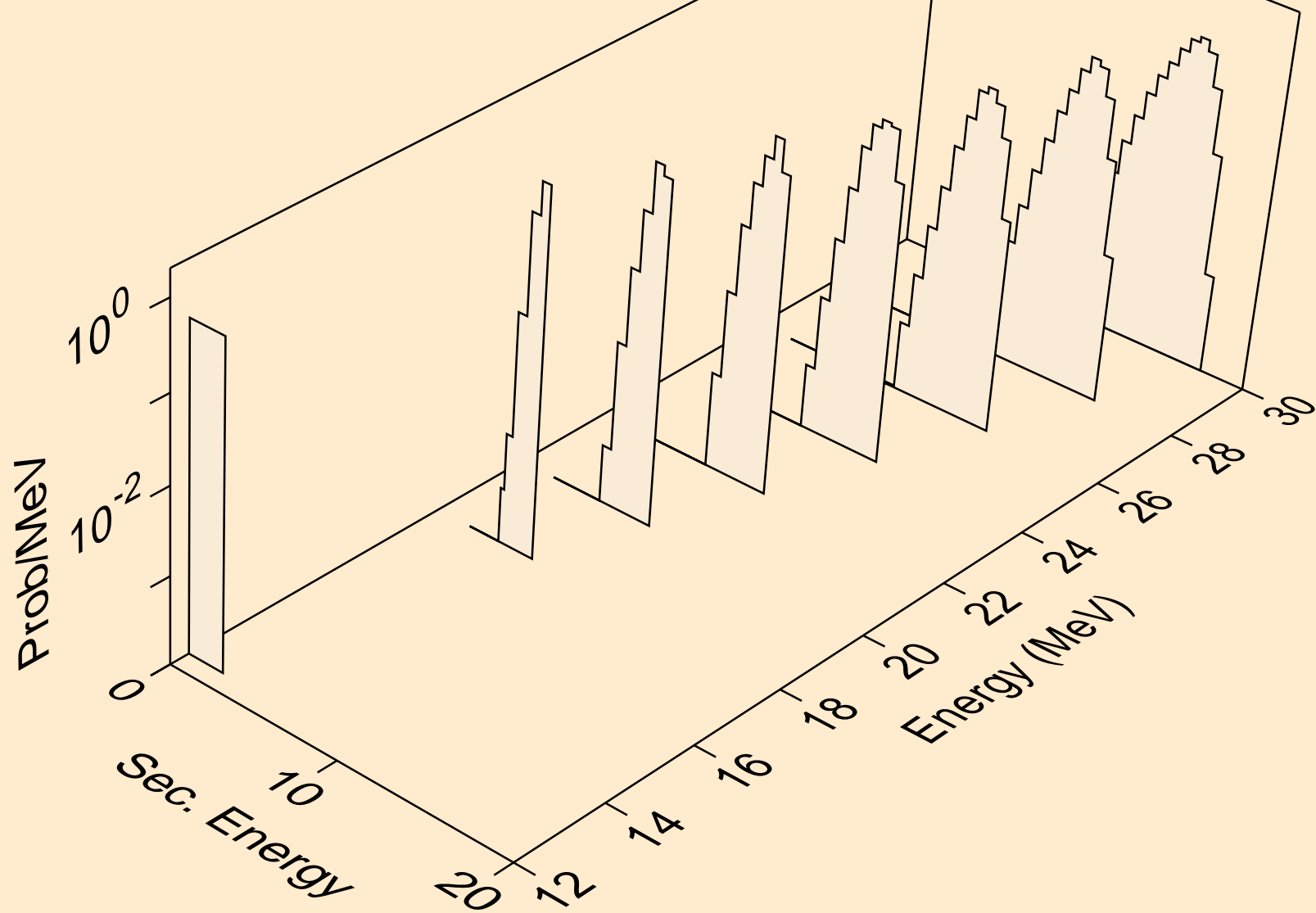
ES245 PROTON ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (p,2np)



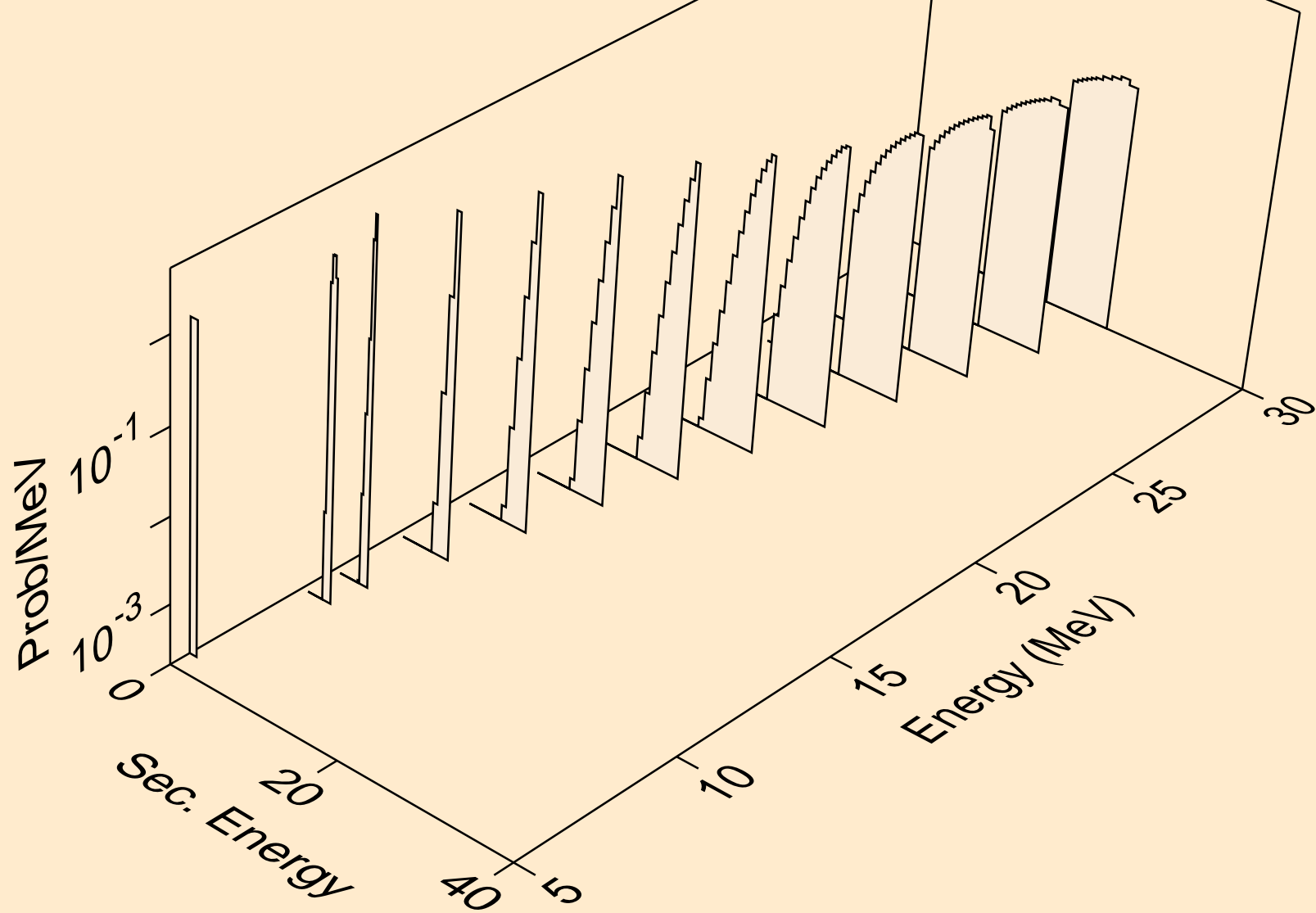
ES245 PROTON ACER TENDL-2023 LIBRARY; T=0.K
deuterons from (p,x)



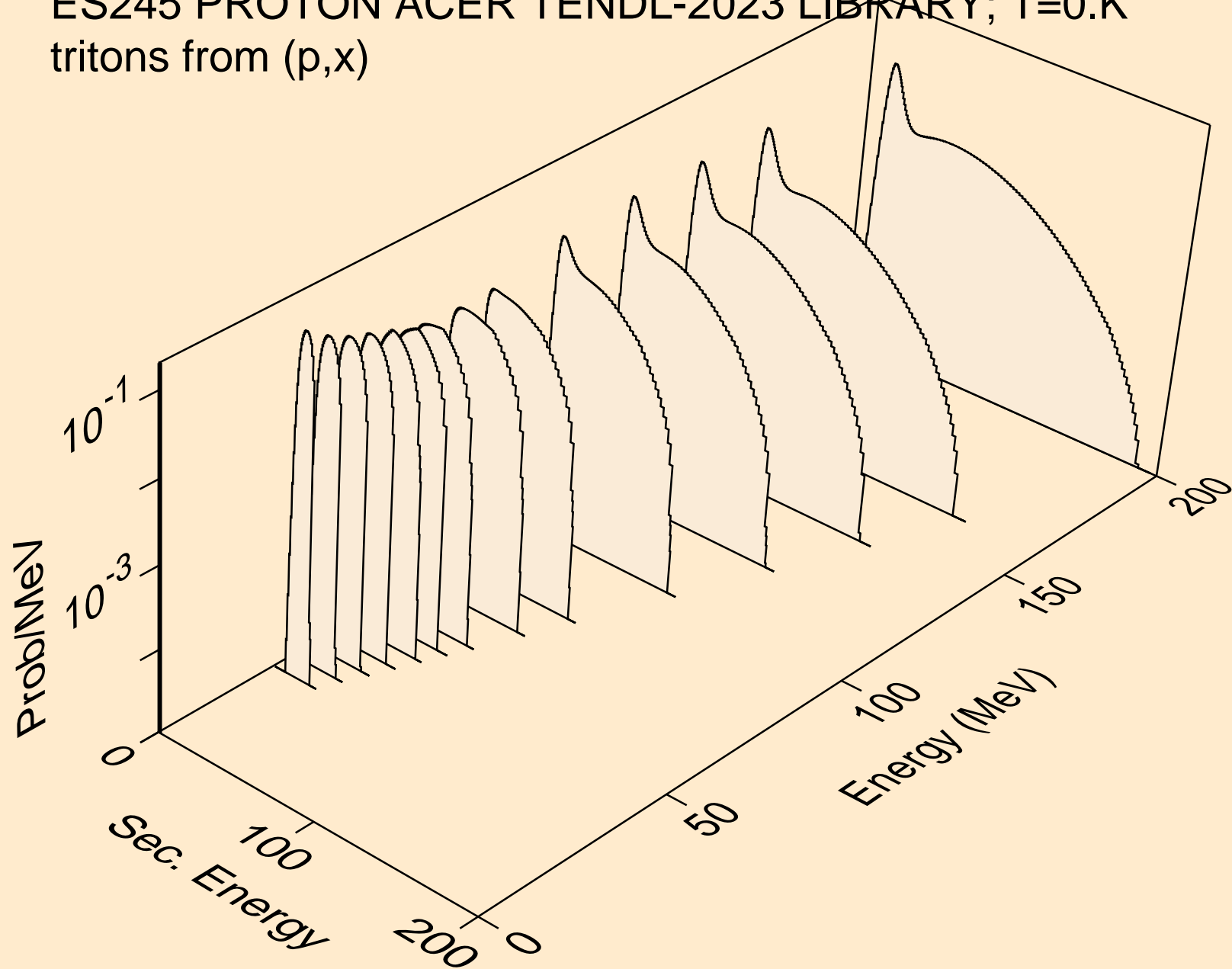
ES245 PROTON ACER TENDL-2023 LIBRARY; T=0.K
deuterons from (p,n*)d



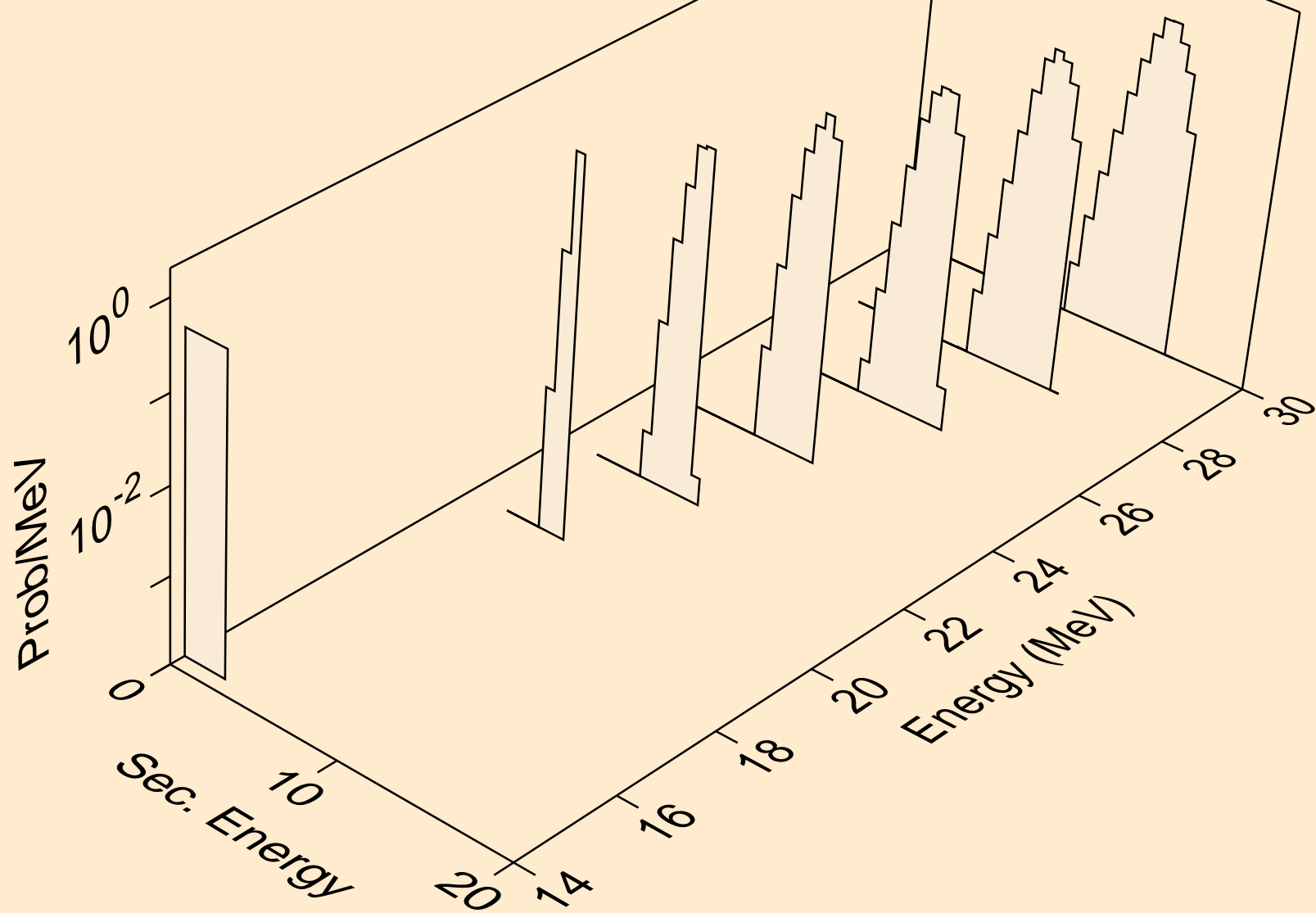
ES245 PROTON ACER TENDL-2023 LIBRARY; T=0.K
deuterons from (p,d)



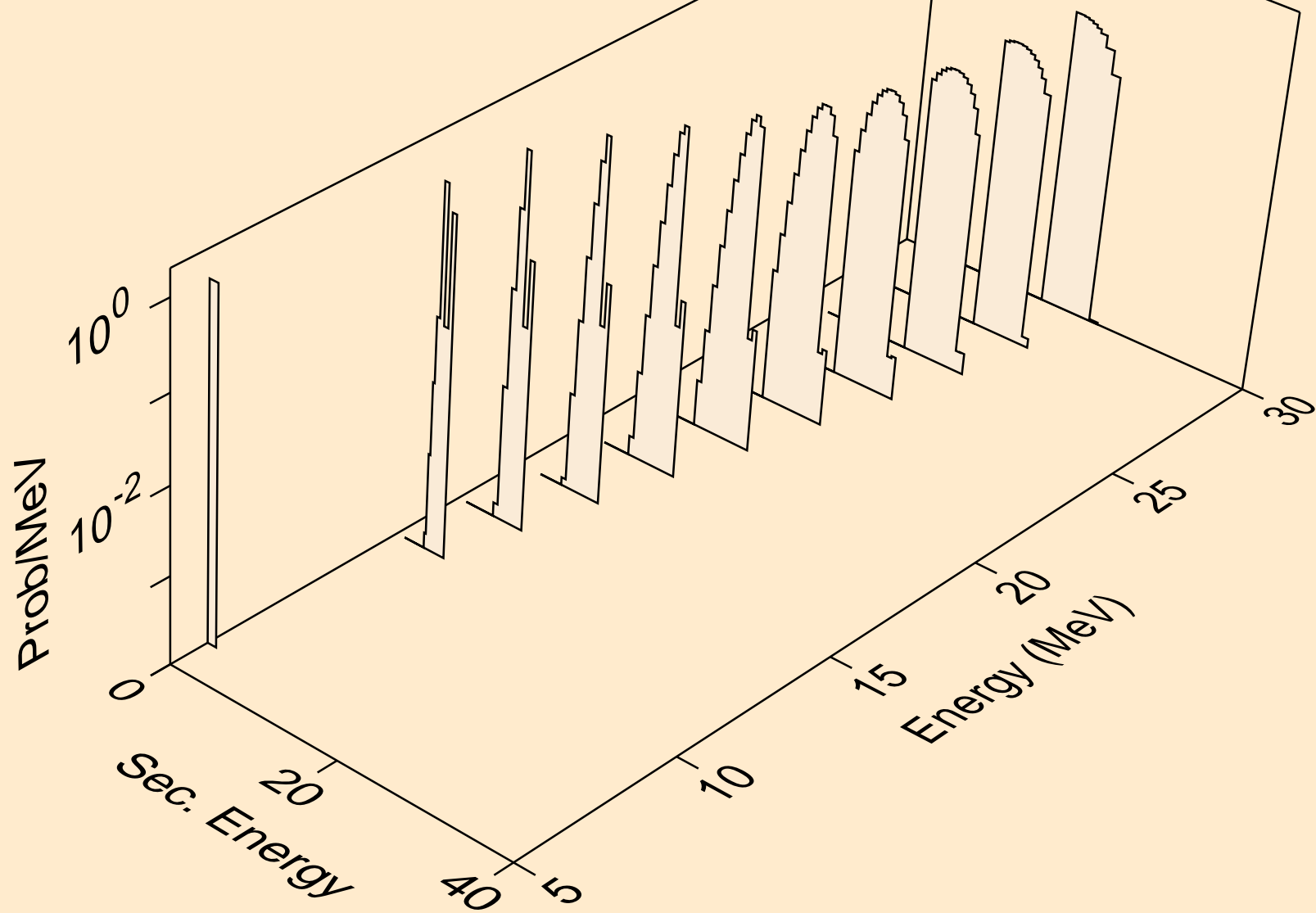
ES245 PROTON ACER TENDL-2023 LIBRARY; T=0.K
tritons from (p,x)



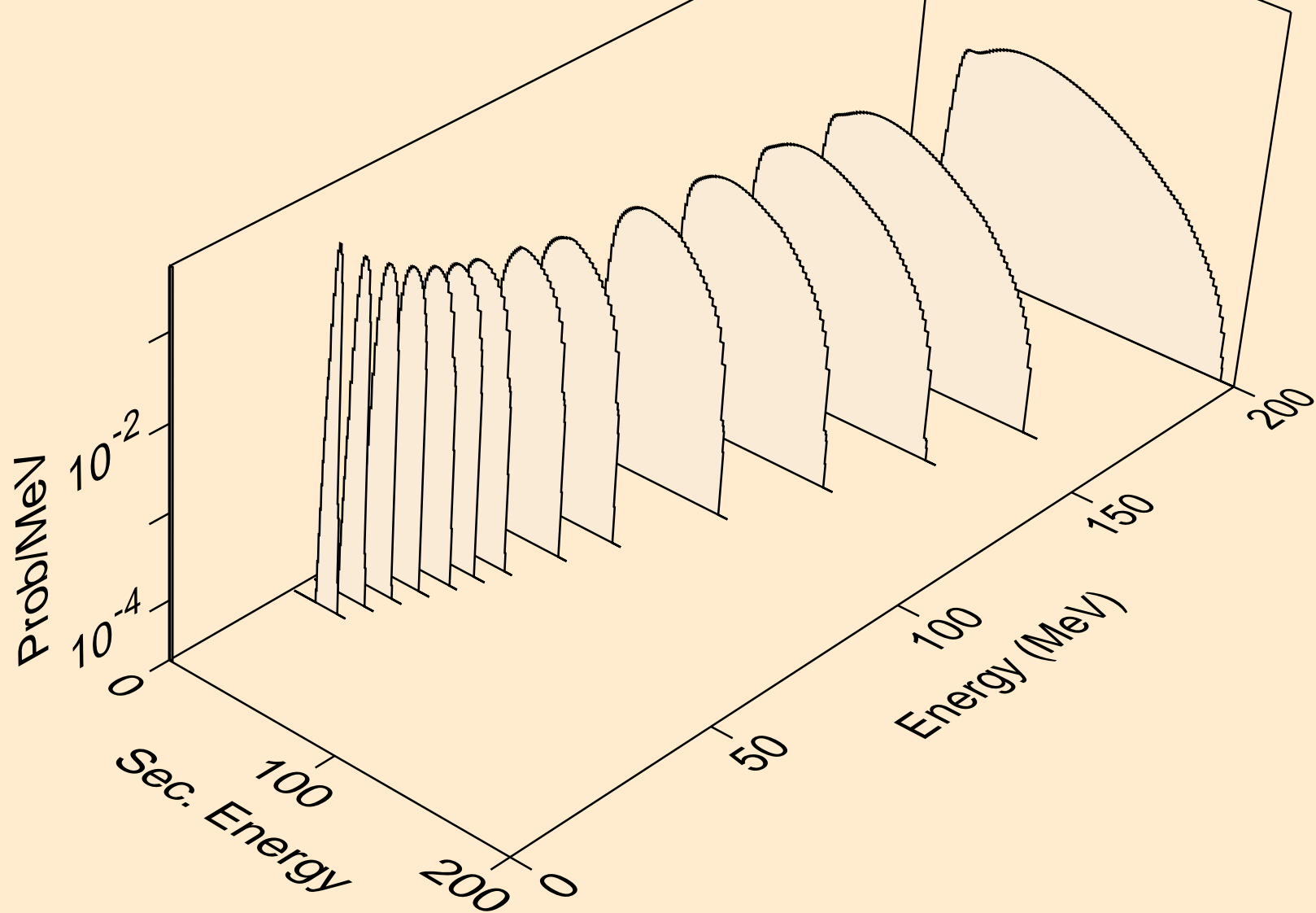
ES245 PROTON ACER TENDL-2023 LIBRARY; T=0.K
tritons from (p,n*)t



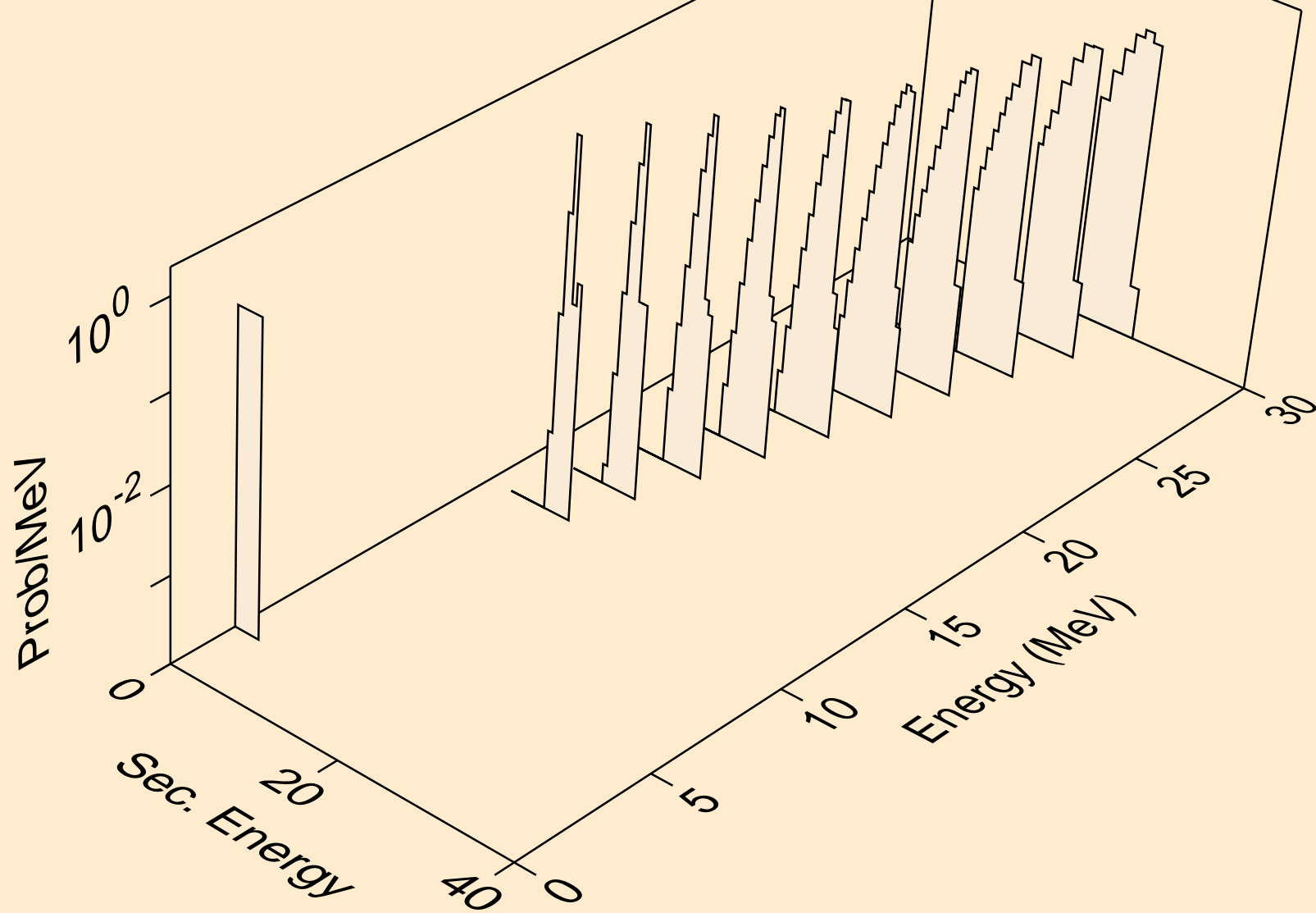
ES245 PROTON ACER TENDL-2023 LIBRARY; T=0.K
tritons from (p,t)



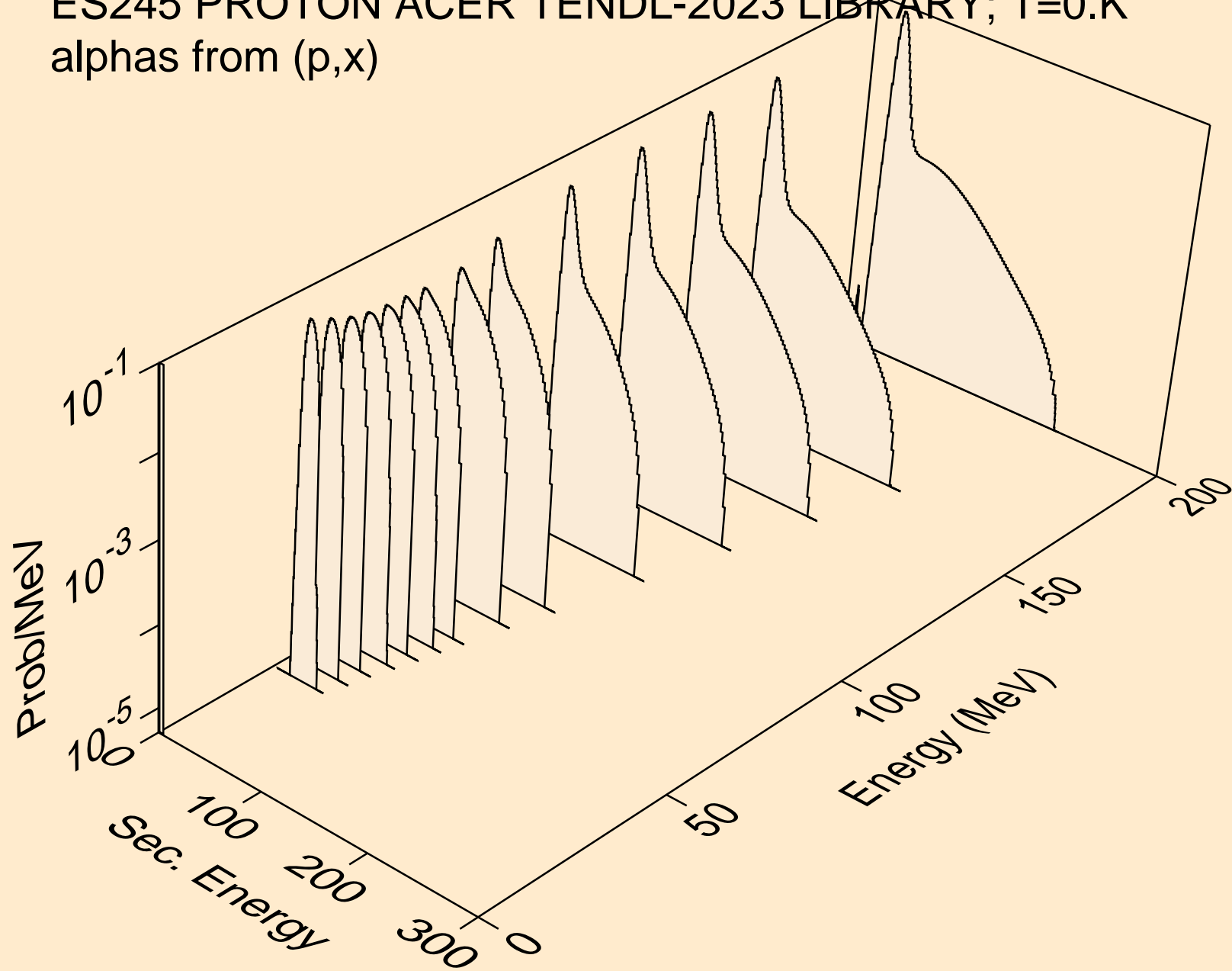
ES245 PROTON ACER TENDL-2023 LIBRARY; T=0.K
he3s from (p,x)



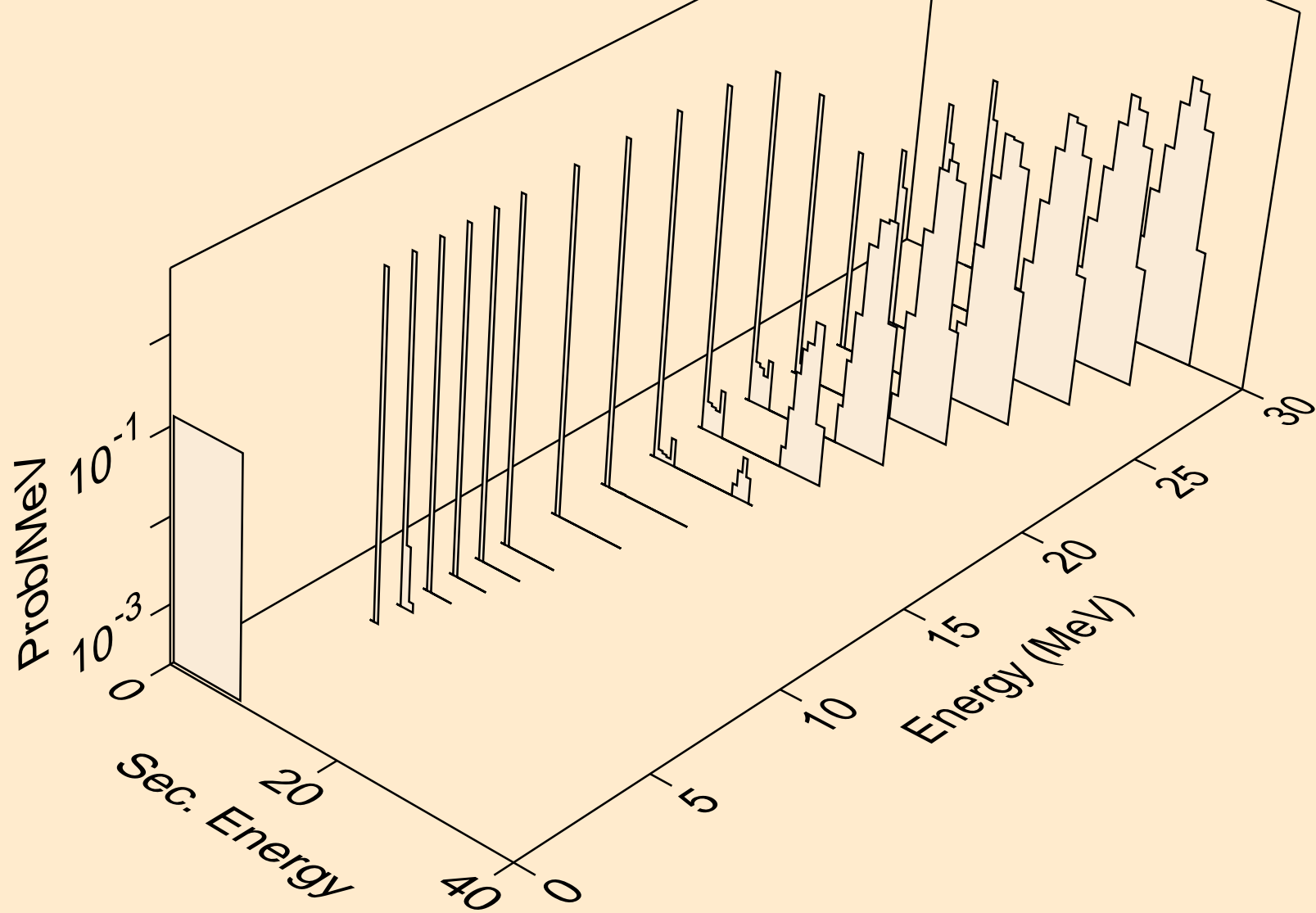
ES245 PROTON ACER TENDL-2023 LIBRARY; T=0.K
he3s from (p,he3)



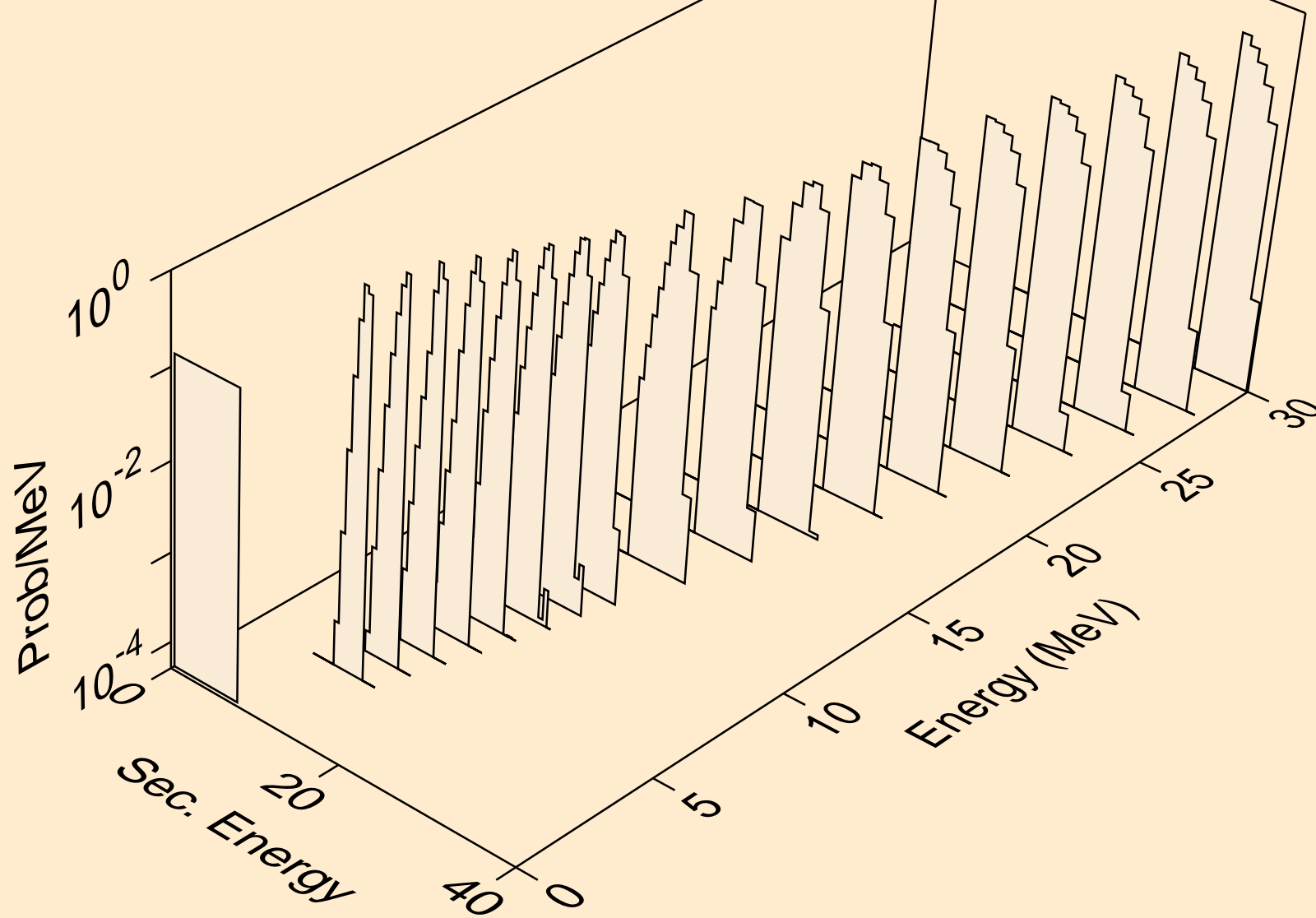
ES245 PROTON ACER TENDL-2023 LIBRARY; T=0.K
alphas from (p,x)



ES245 PROTON ACER TENDL-2023 LIBRARY; T=0.K
alphas from (p,n*)a



ES245 PROTON ACER TENDL-2023 LIBRARY; T=0.K
alphas from (p,a)



ES245 PROTON ACER TENDL-2023 LIBRARY; T=0.K
alphas from (p,pa)

