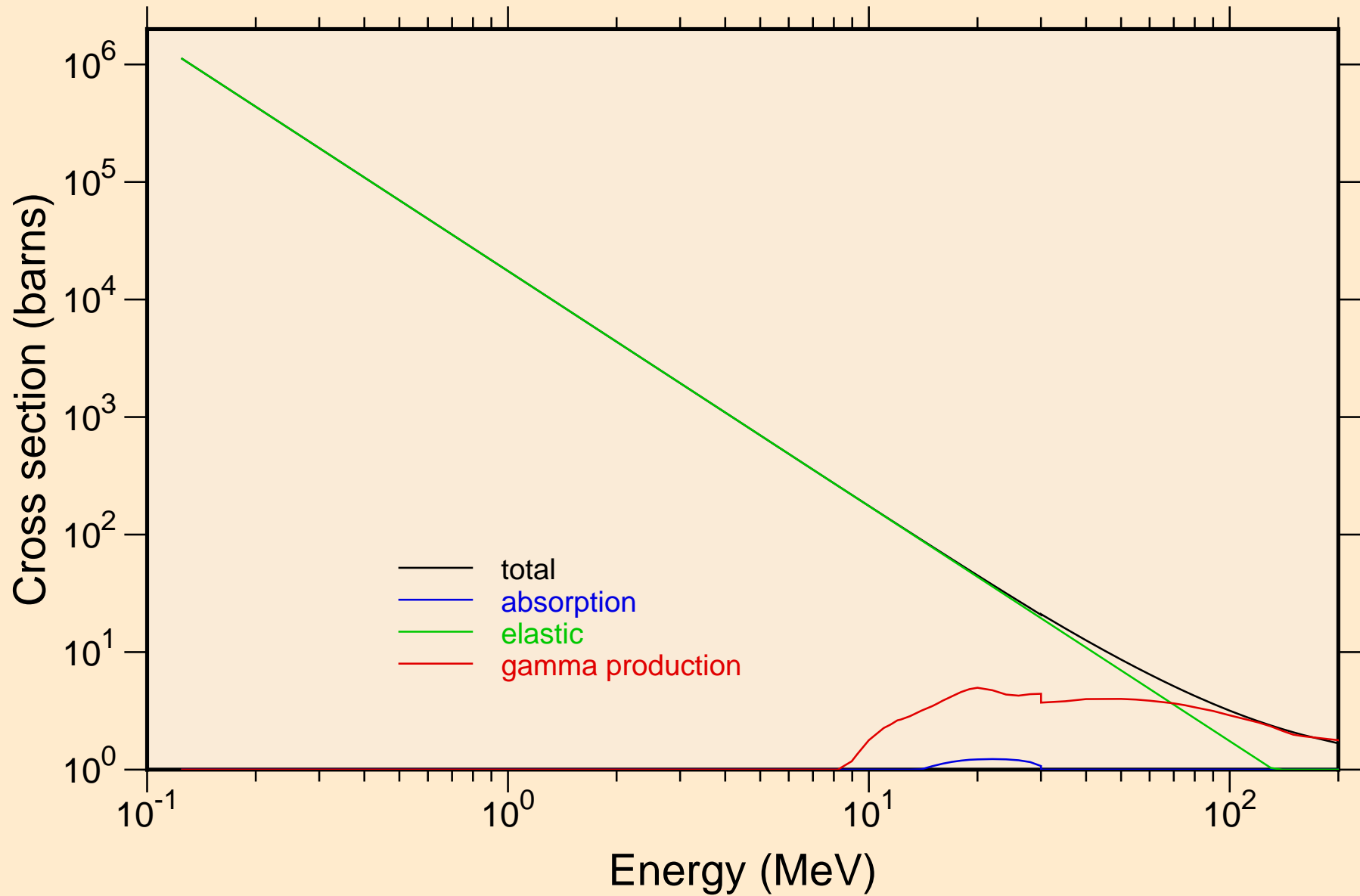
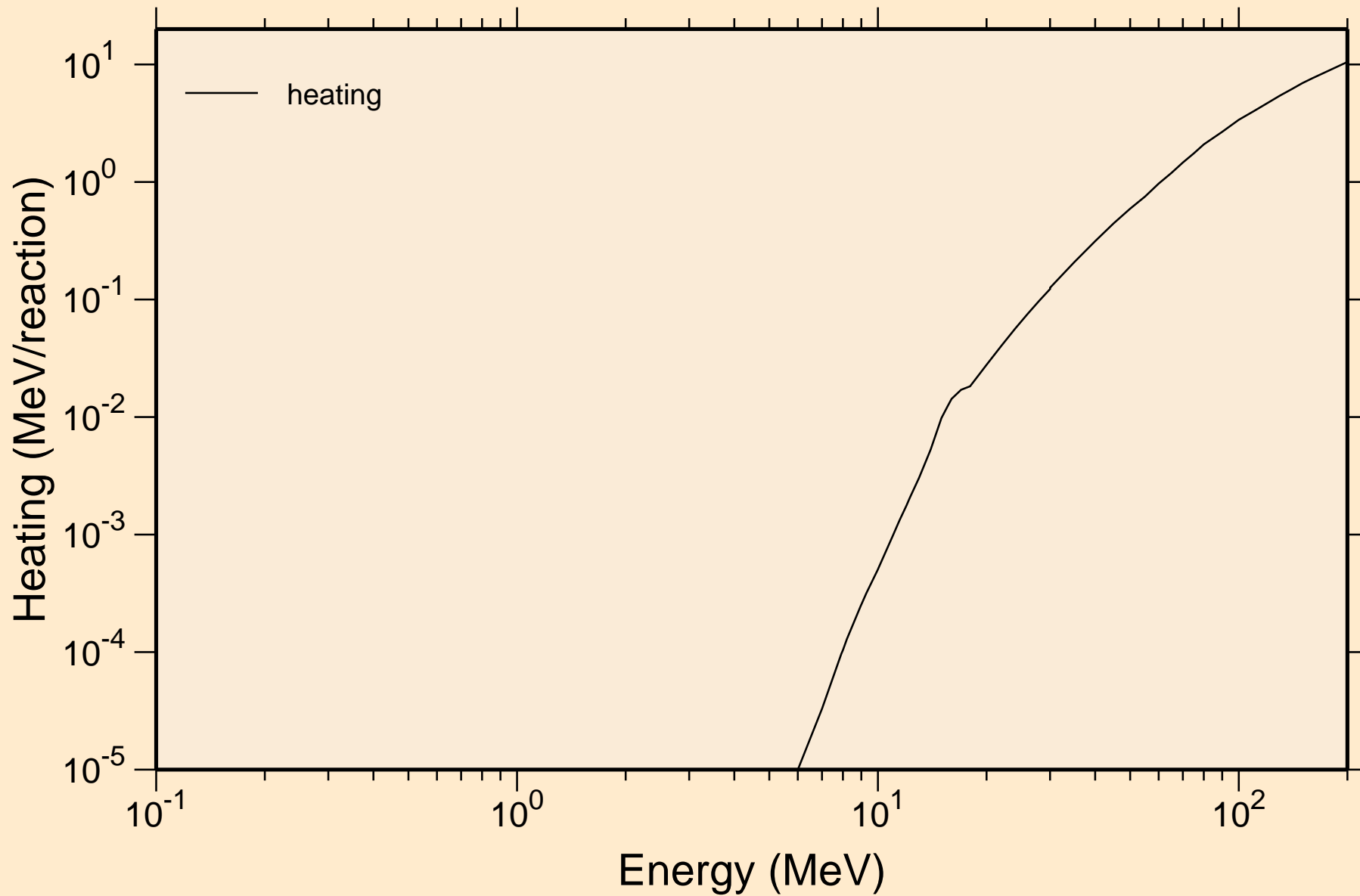


I136M PROTON ACER TENDL-2023 LIBRARY; T=0.K

Principal cross sections

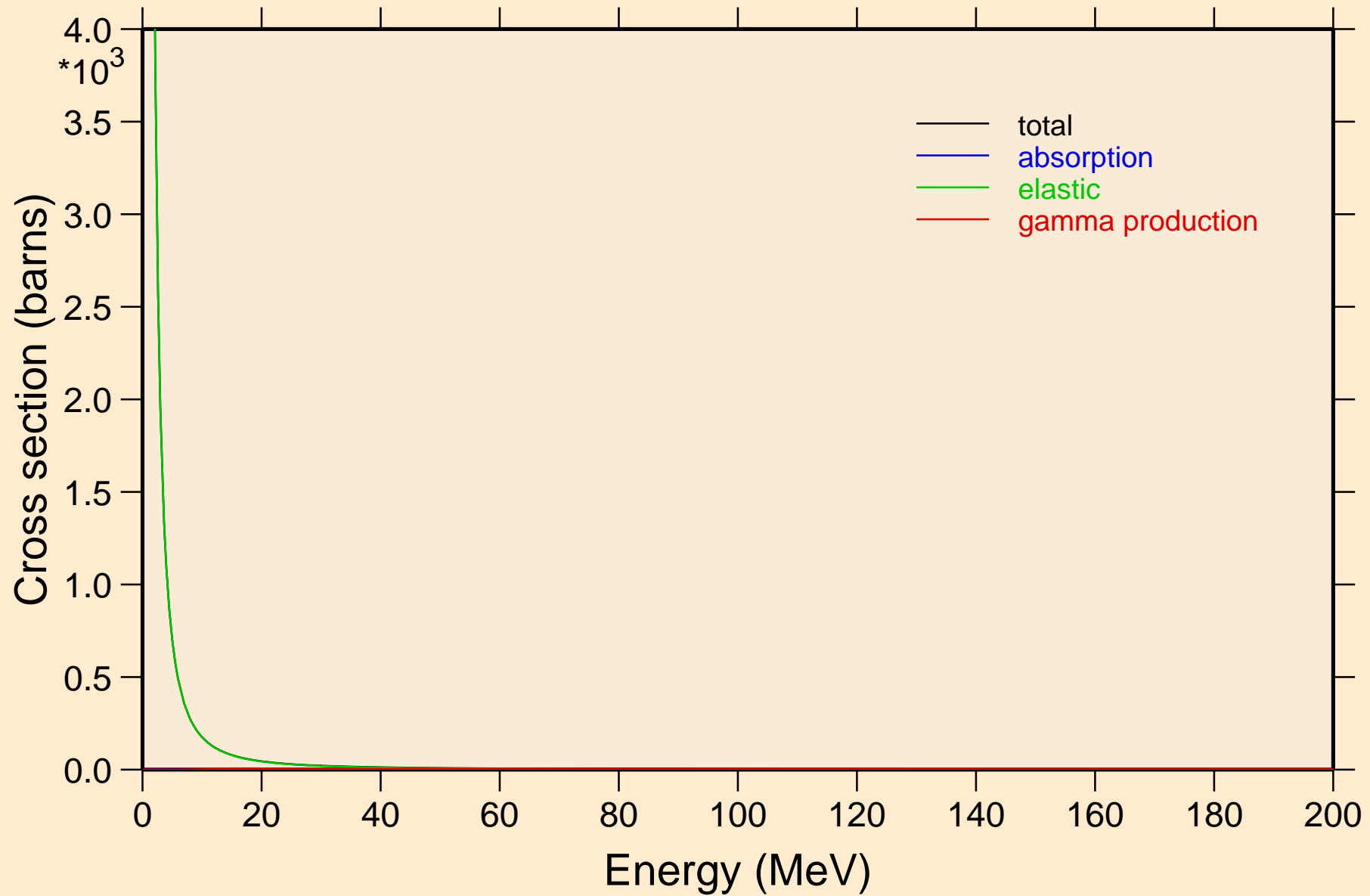


I136M PROTON ACER TENDL-2023 LIBRARY; T=0.K
Heating



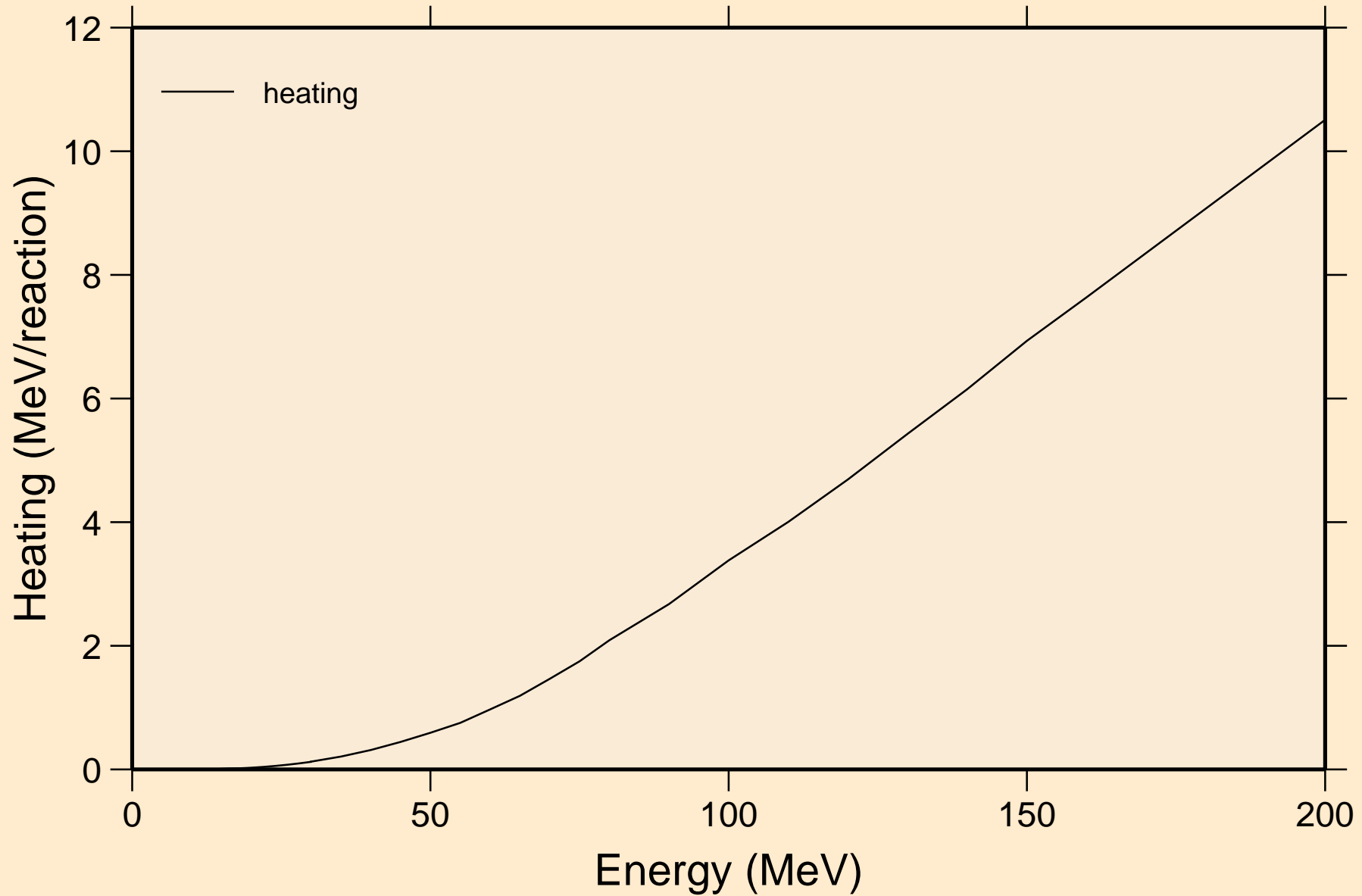
I136M PROTON ACER TENDL-2023 LIBRARY; T=0.K

Principal cross sections



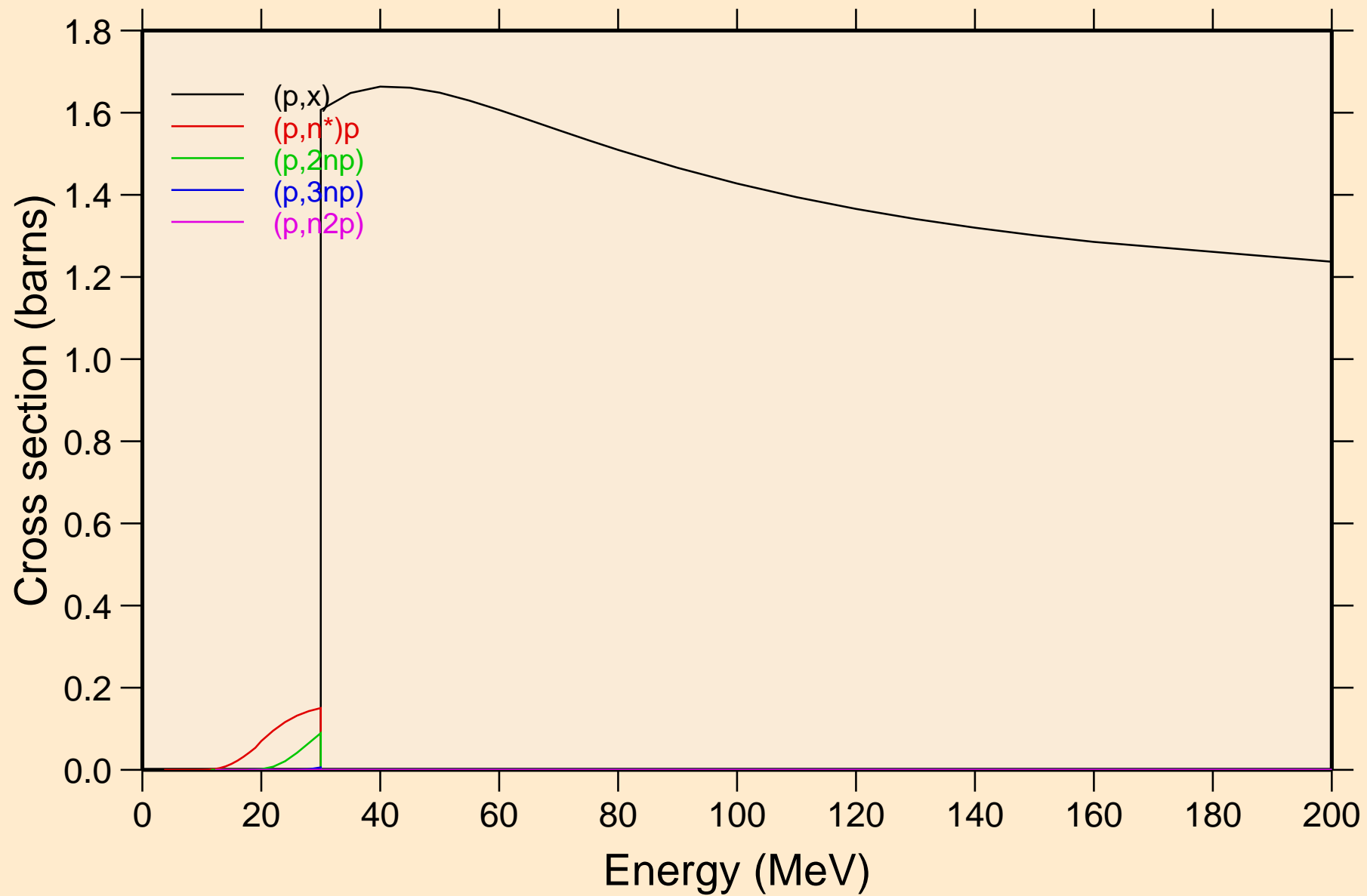
I136M PROTON ACER TENDL-2023 LIBRARY; T=0.K

Heating



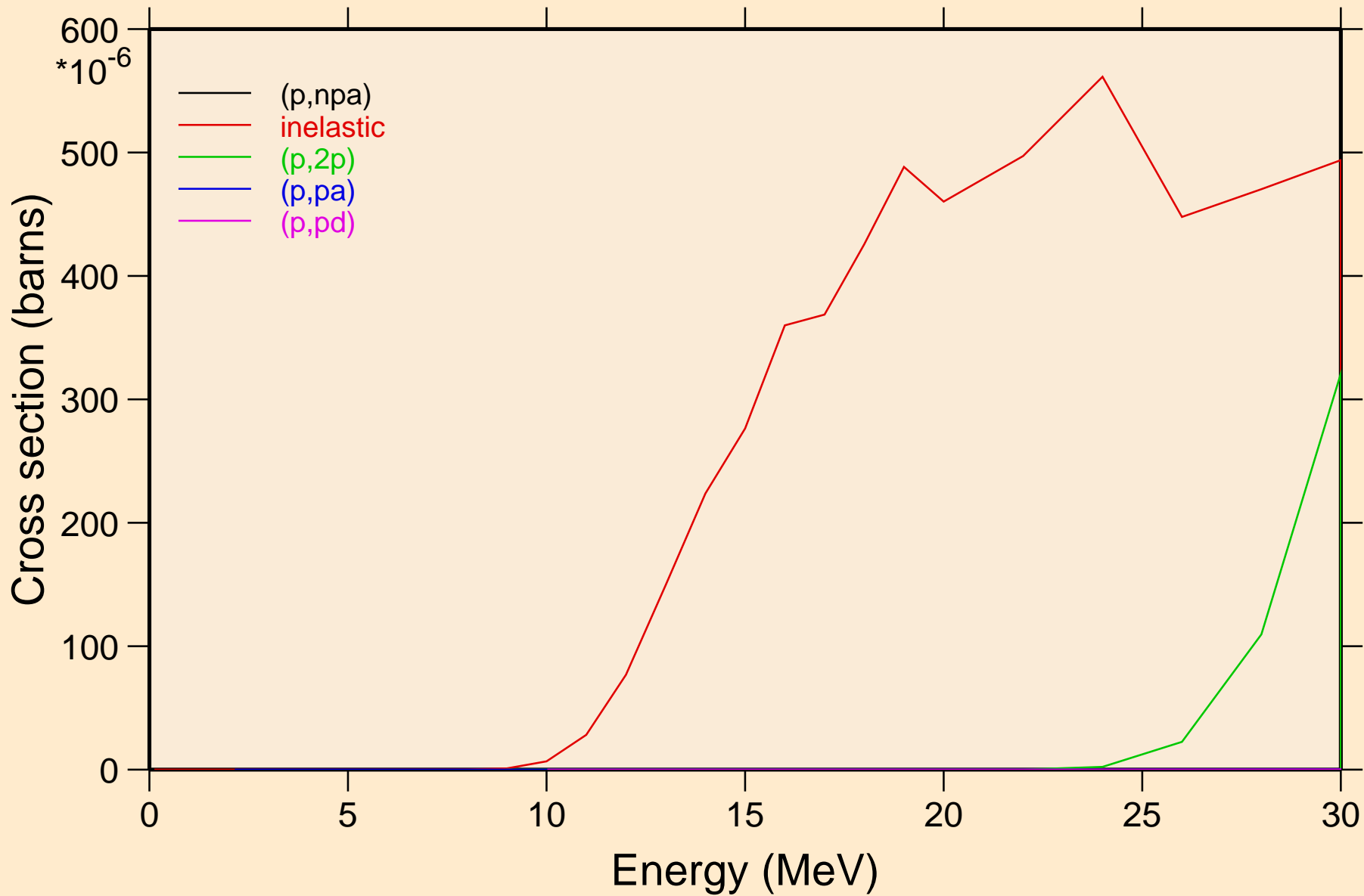
I136M PROTON ACER TENDL-2023 LIBRARY; T=0.K

Threshold reactions



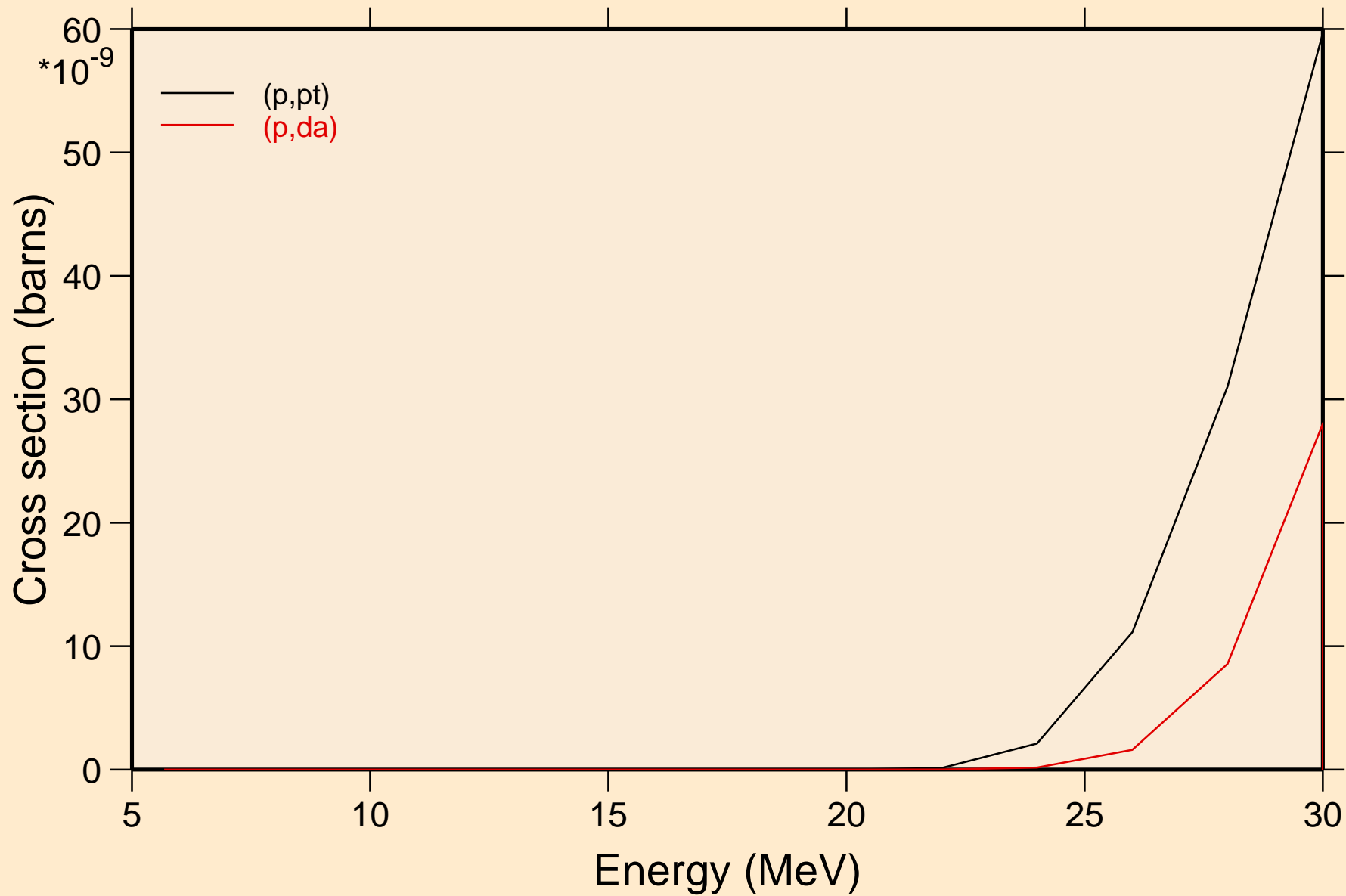
I136M PROTON ACER TENDL-2023 LIBRARY; T=0.K

Threshold reactions

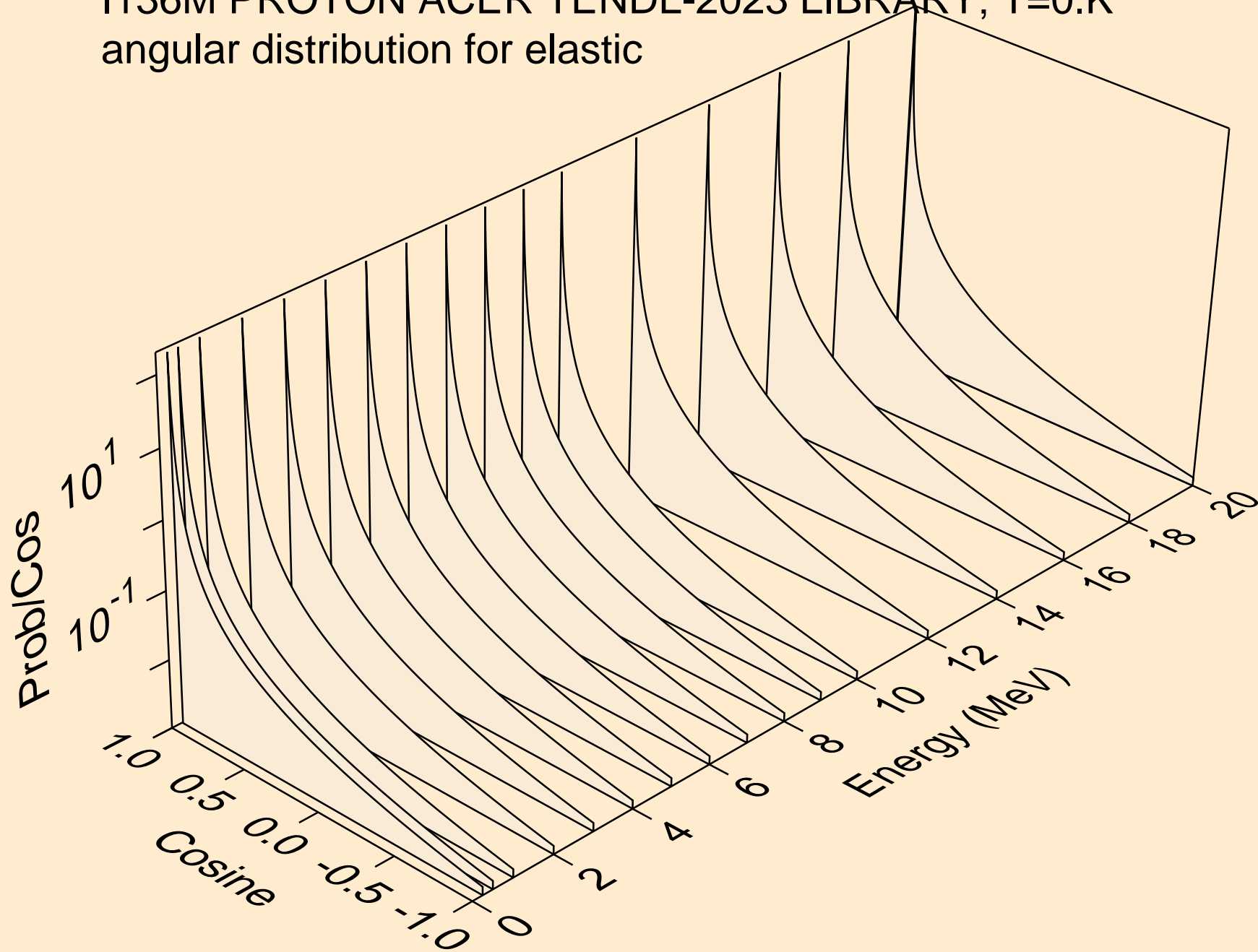


I136M PROTON ACER TENDL-2023 LIBRARY; T=0.K

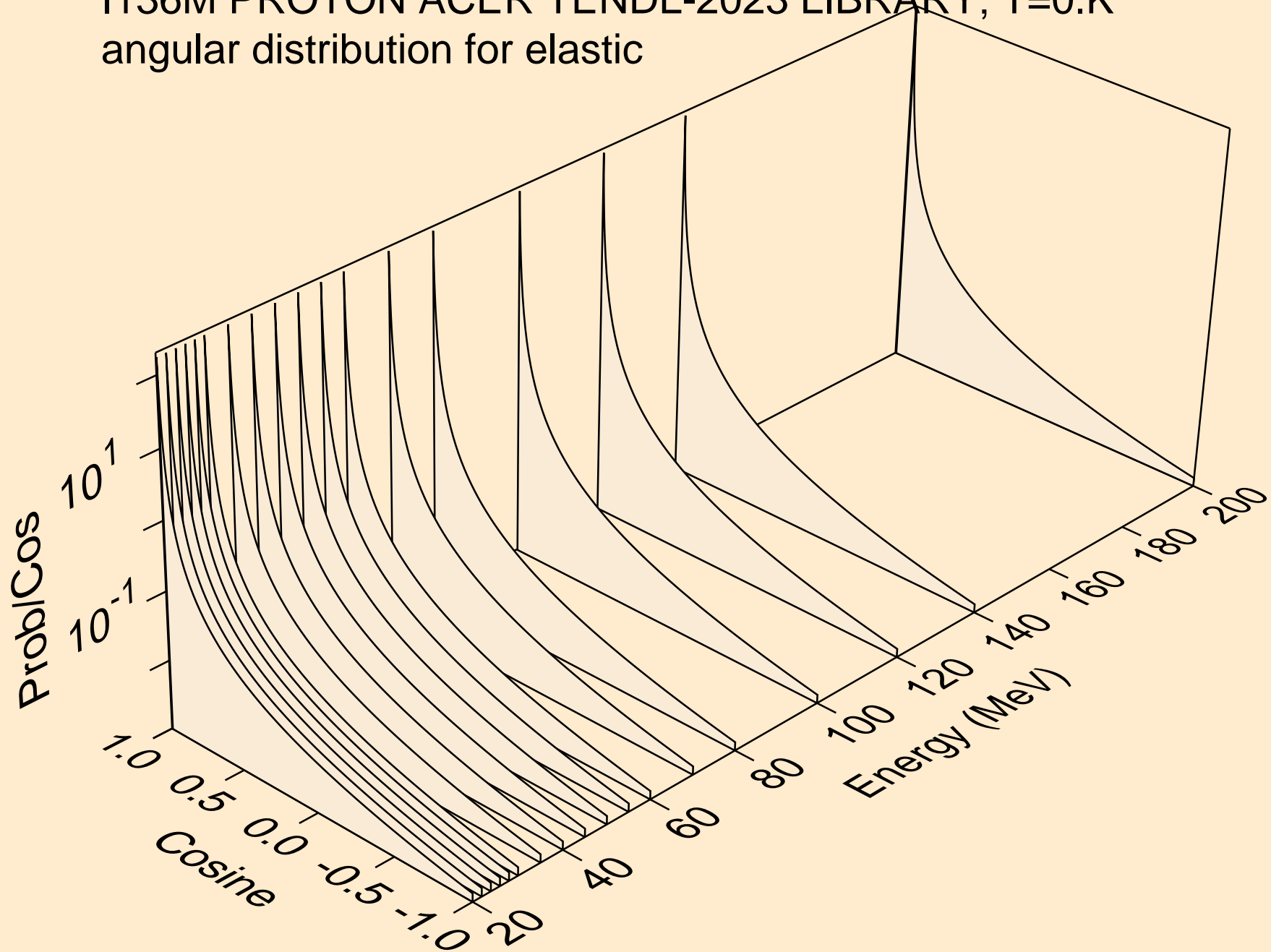
Threshold reactions



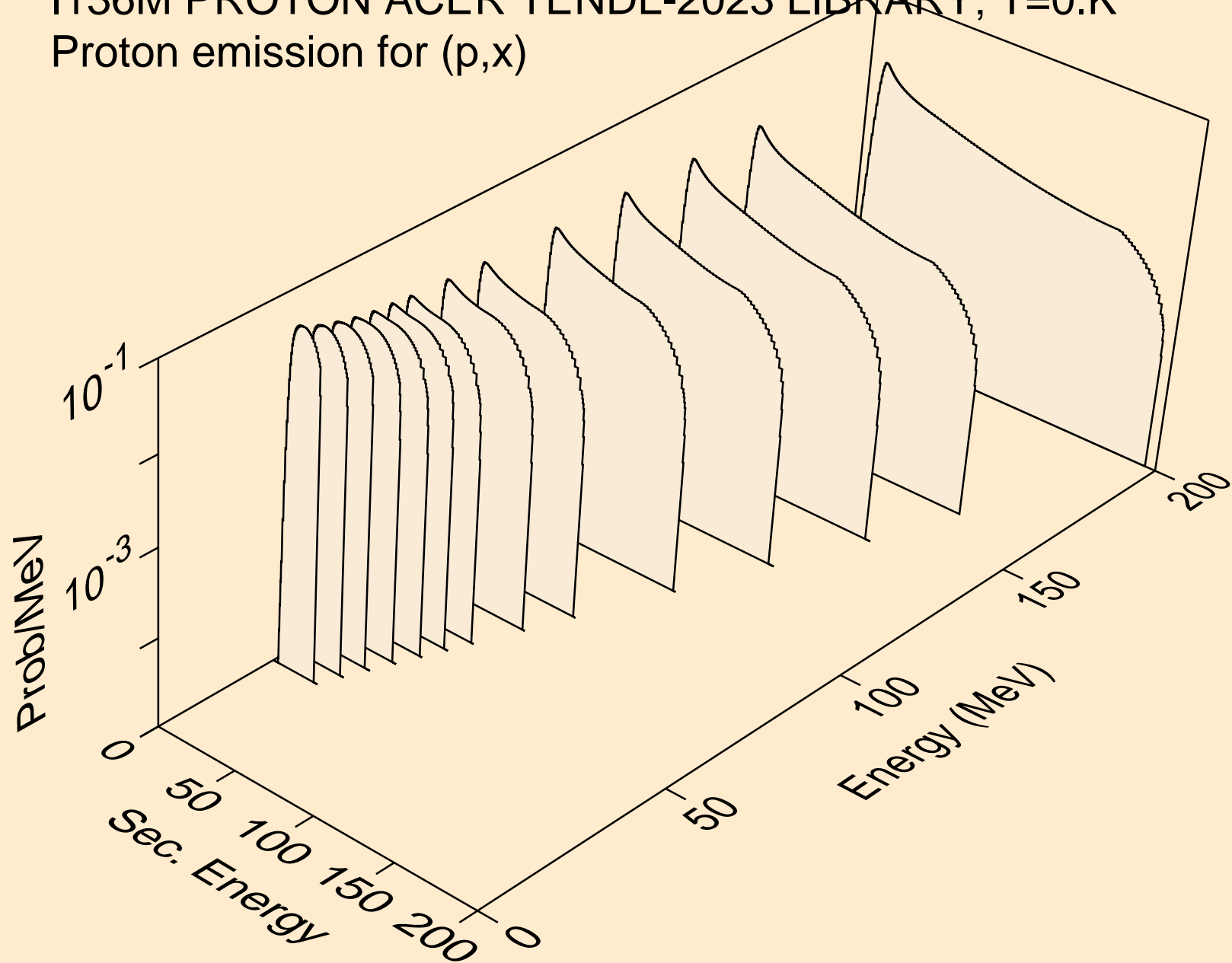
I136M PROTON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for elastic



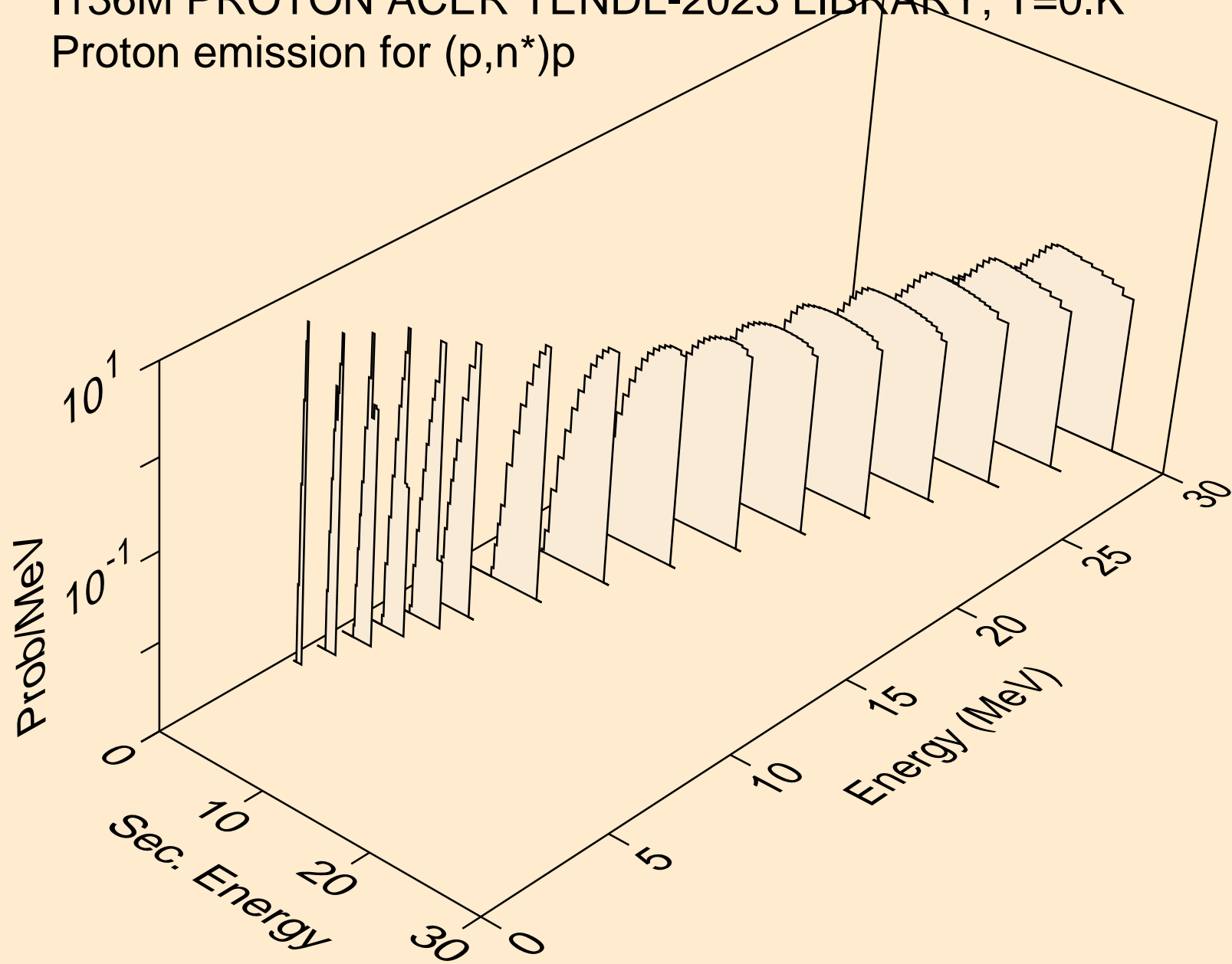
I136M PROTON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for elastic



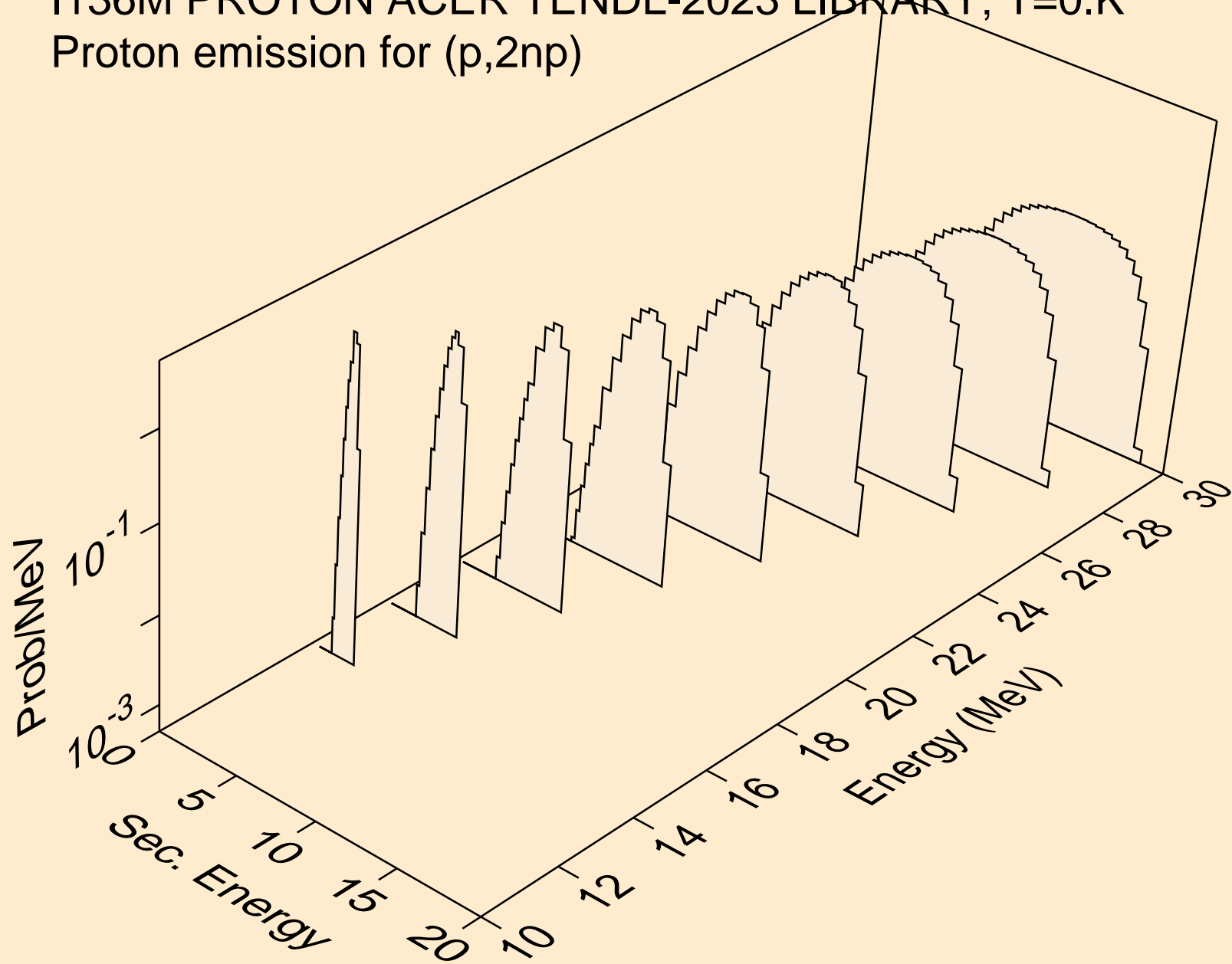
I136M PROTON ACER TENDL-2023 LIBRARY; T=0.K
Proton emission for (p,x)



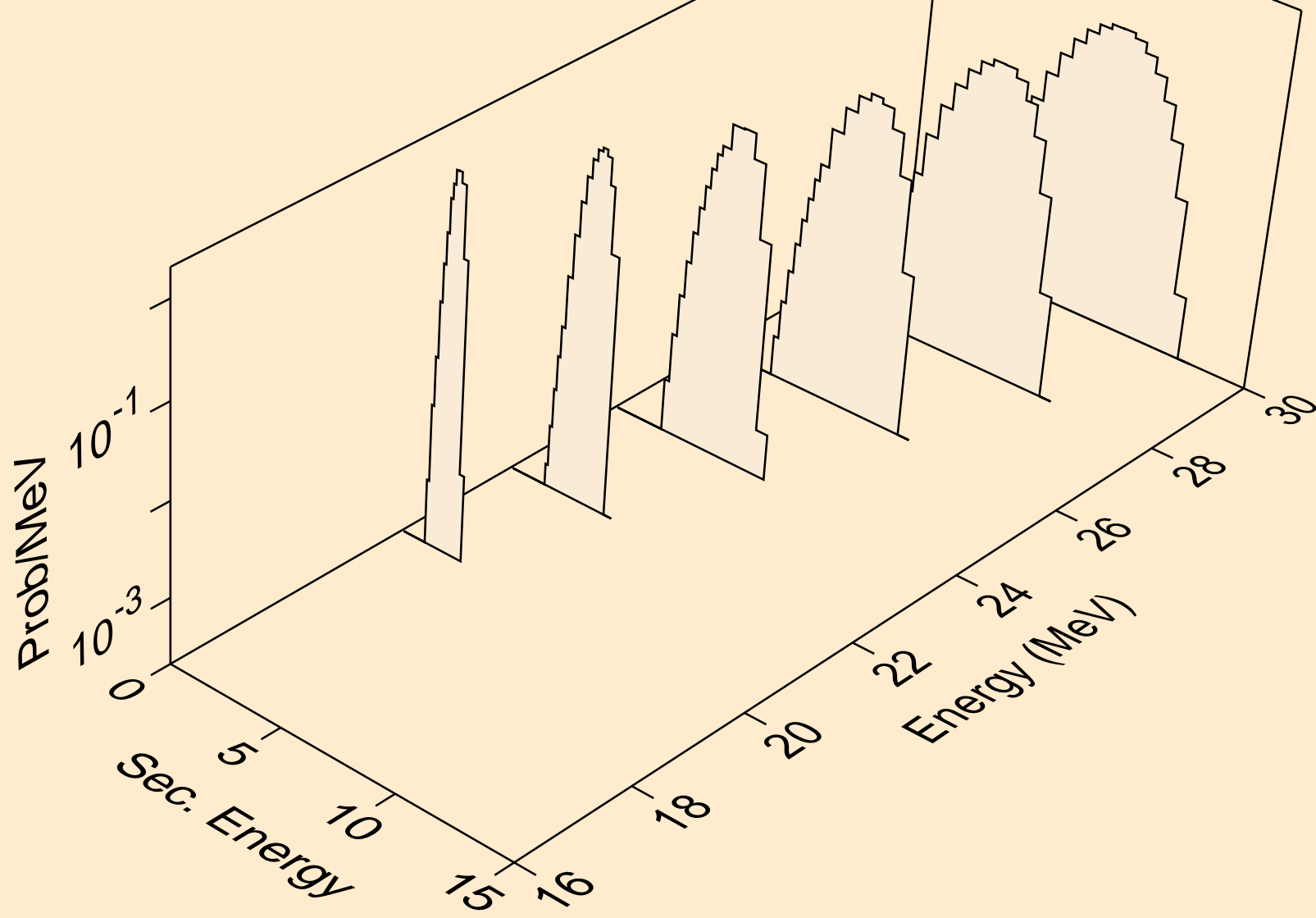
I136M PROTON ACER TENDL-2023 LIBRARY; T=0.K
Proton emission for (p,n*)p



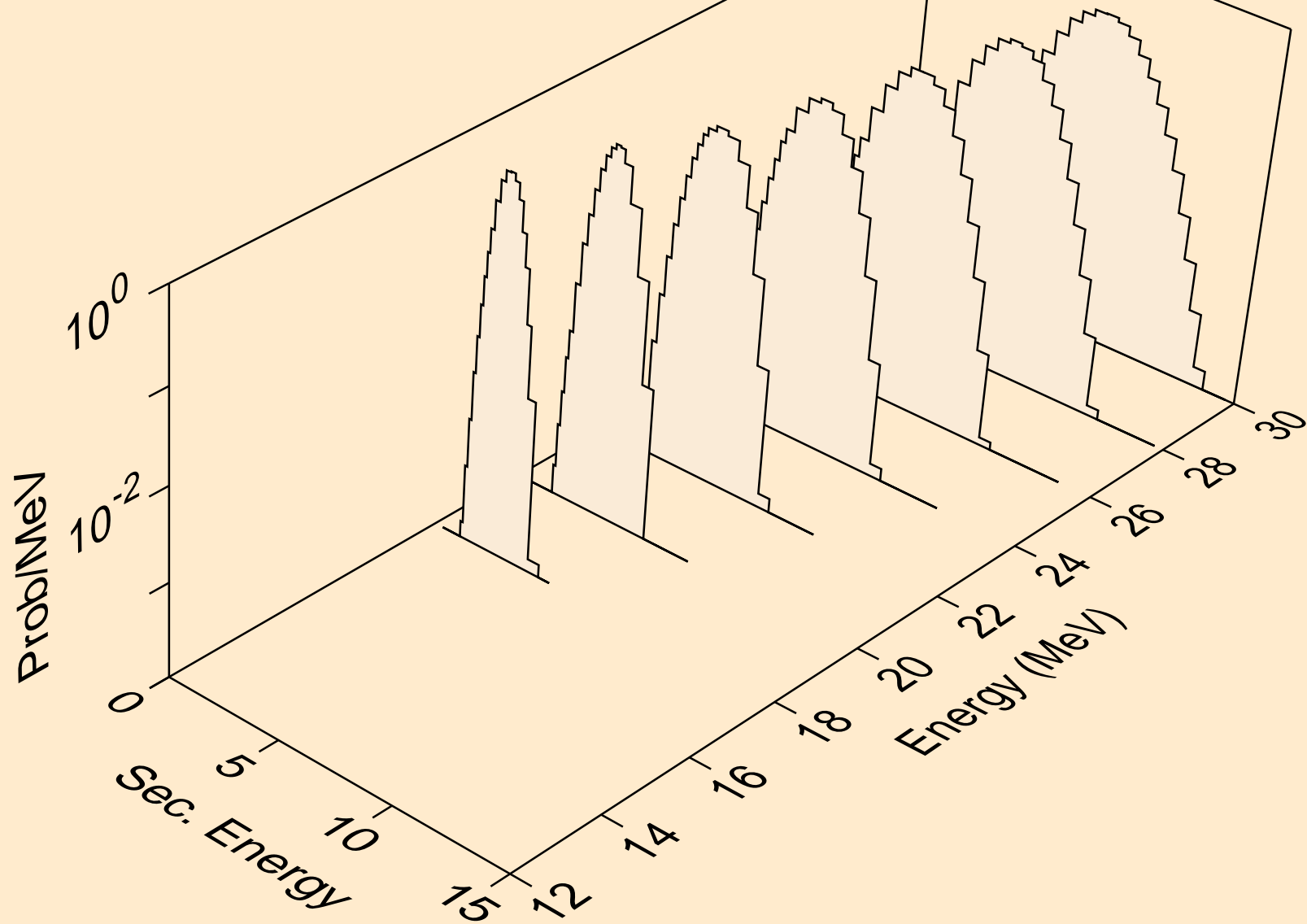
I136M PROTON ACER TENDL-2023 LIBRARY; T=0.K
Proton emission for (p,2np)



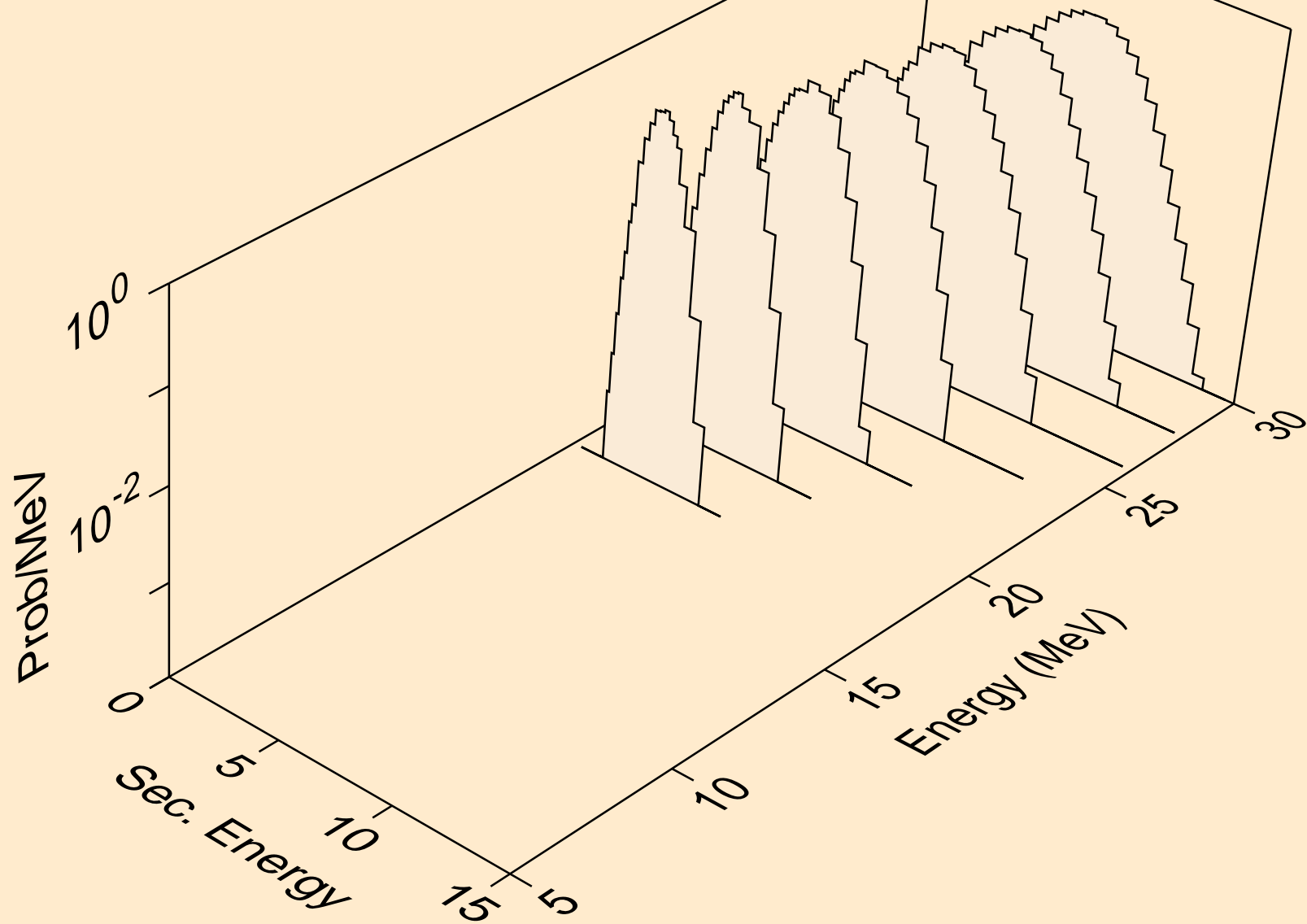
I136M PROTON ACER TENDL-2023 LIBRARY; T=0.K
Proton emission for (p,3np)



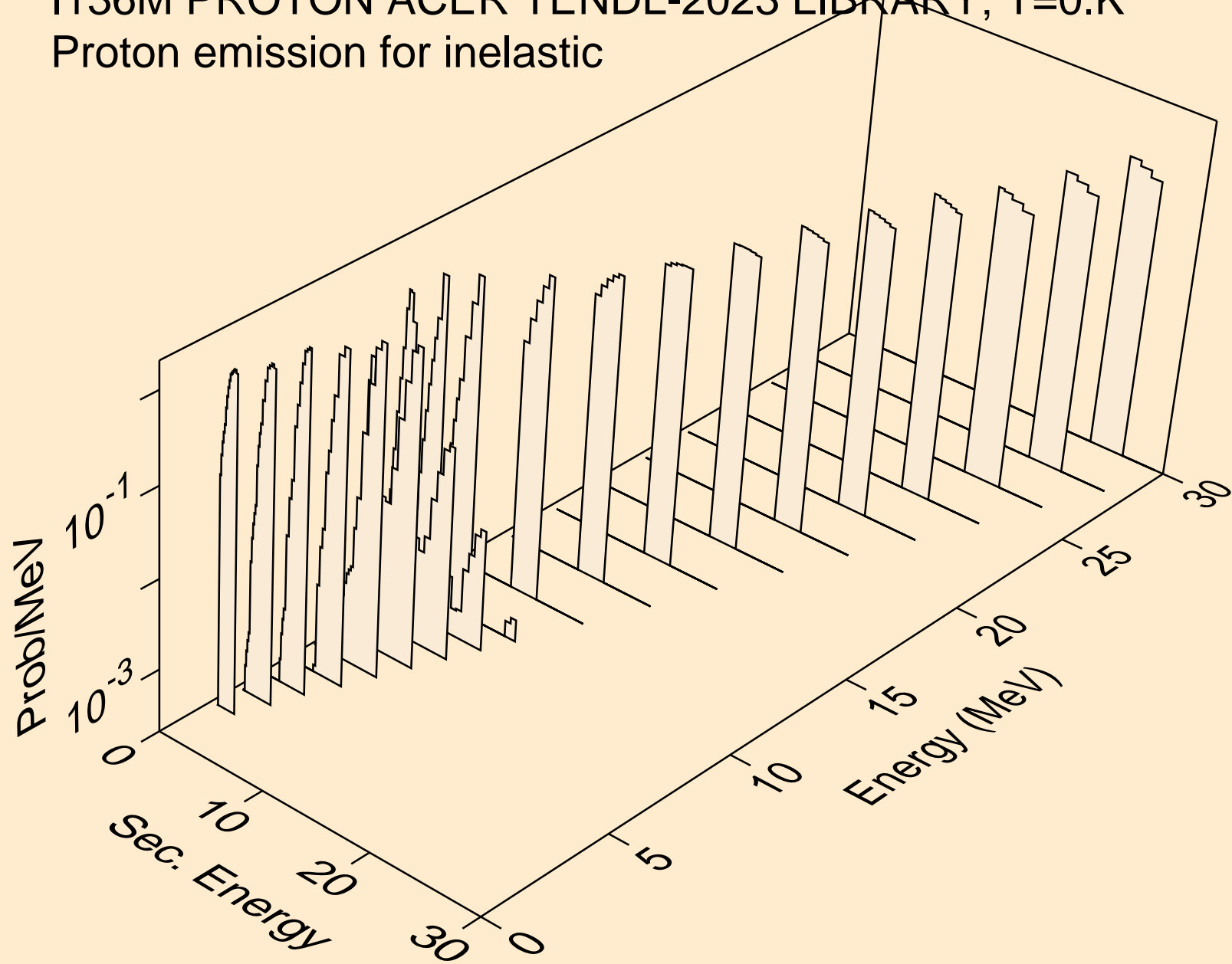
I136M PROTON ACER TENDL-2023 LIBRARY; T=0.K
Proton emission for (p,n2p)



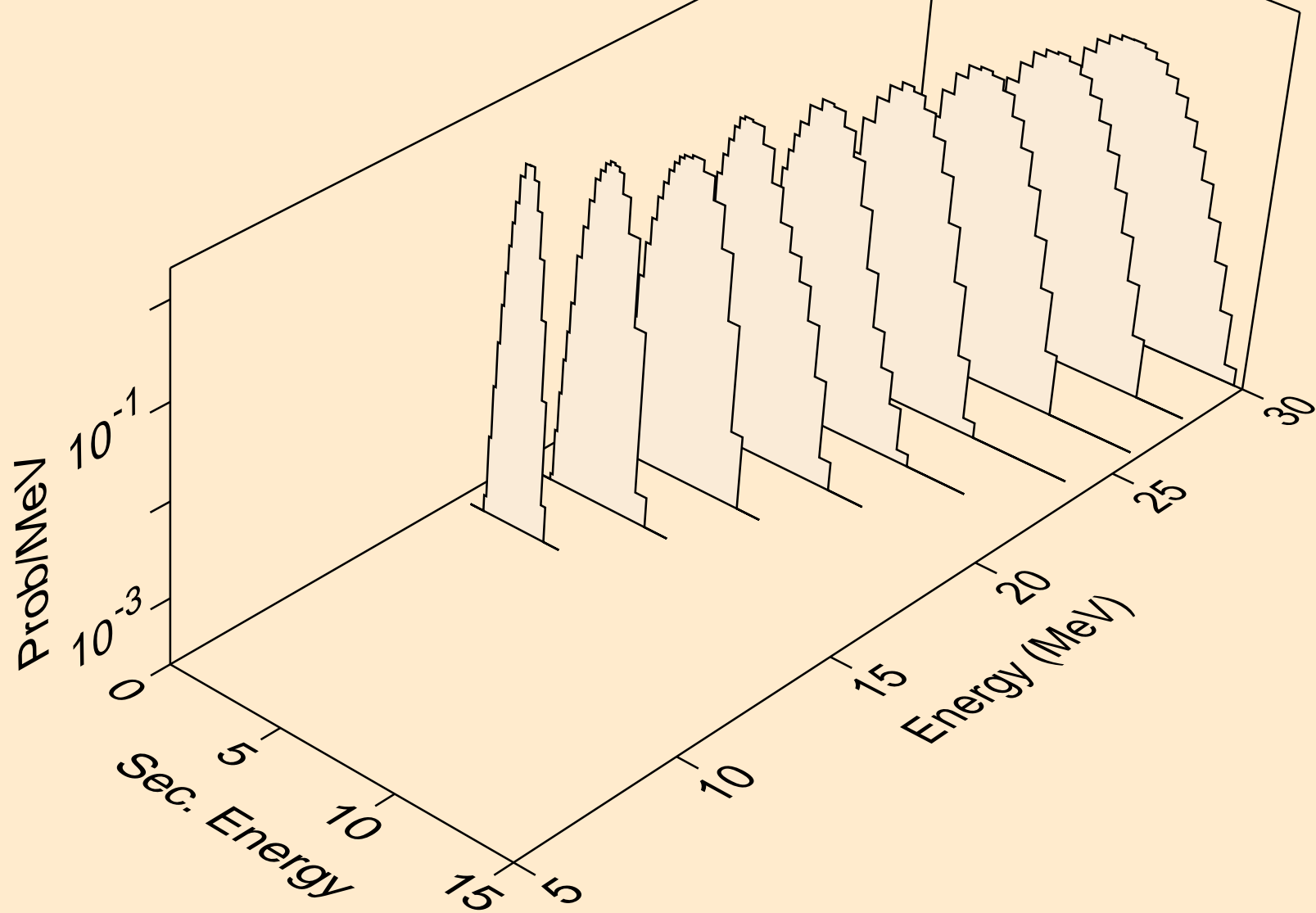
I136M PROTON ACER TENDL-2023 LIBRARY; T=0.K
Proton emission for (p,npa)



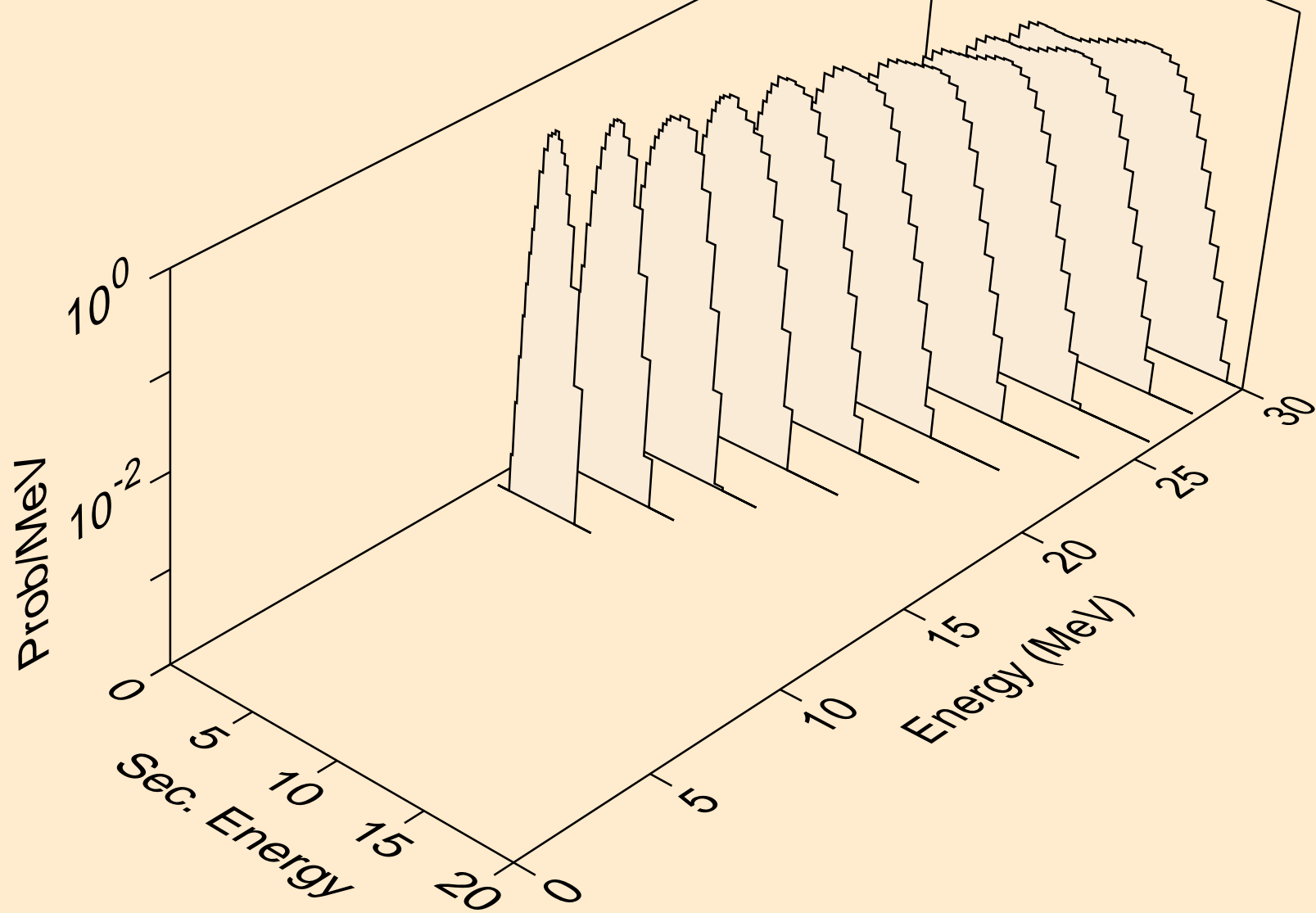
I136M PROTON ACER TENDL-2023 LIBRARY; T=0.K
Proton emission for inelastic



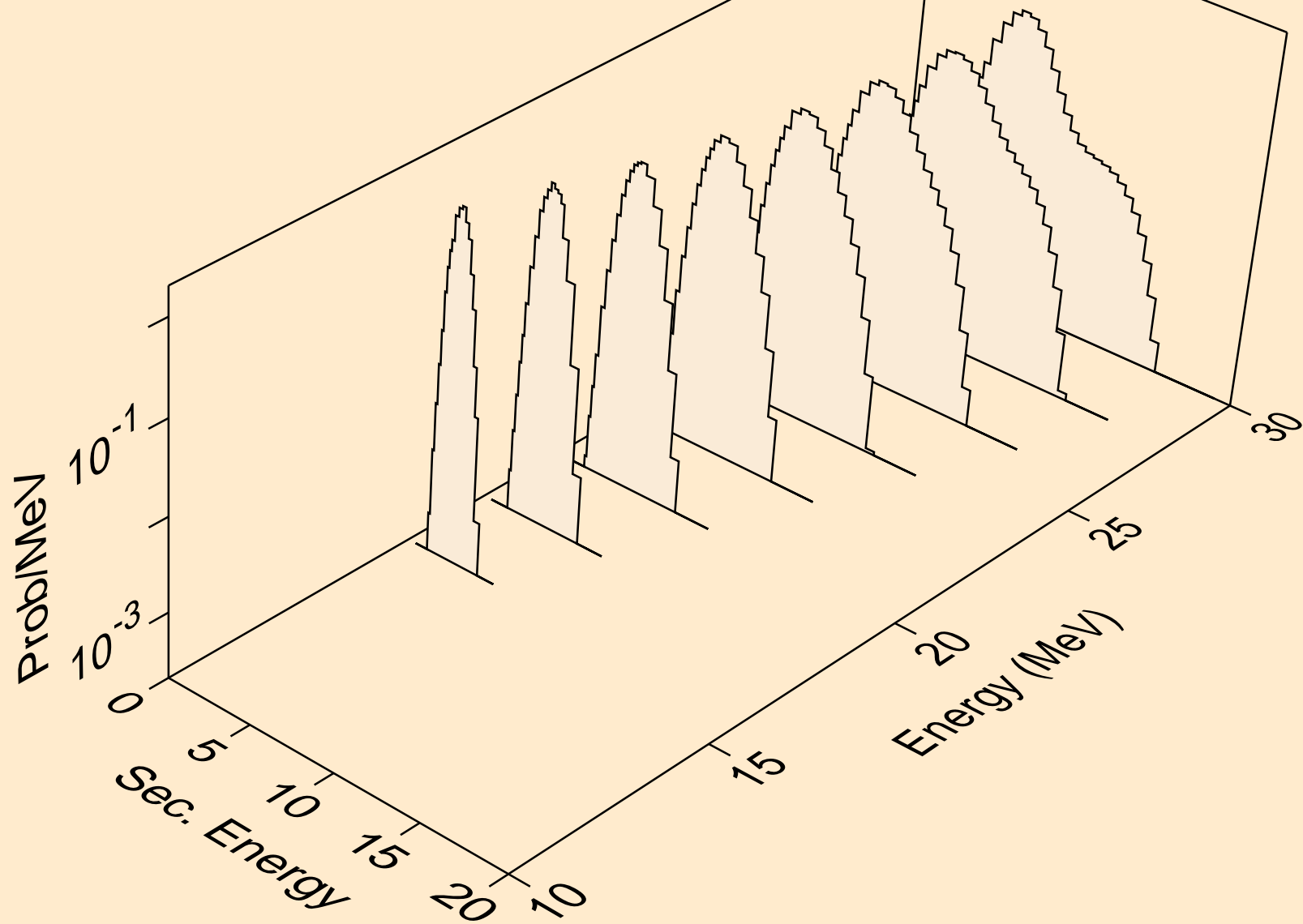
I136M PROTON ACER TENDL-2023 LIBRARY; T=0.K
Proton emission for (p,2p)



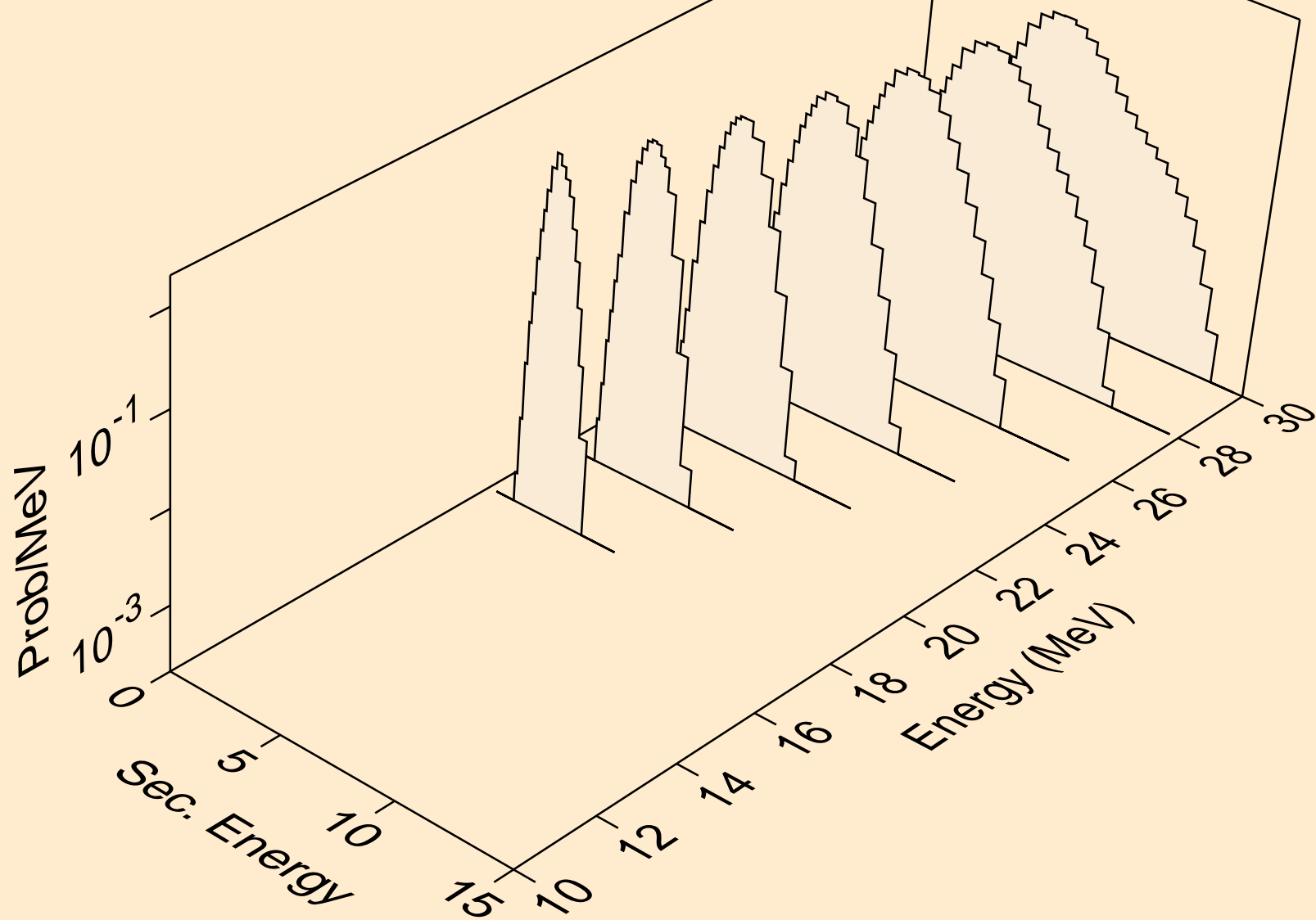
I136M PROTON ACER TENDL-2023 LIBRARY; T=0.K
Proton emission for (p,pa)



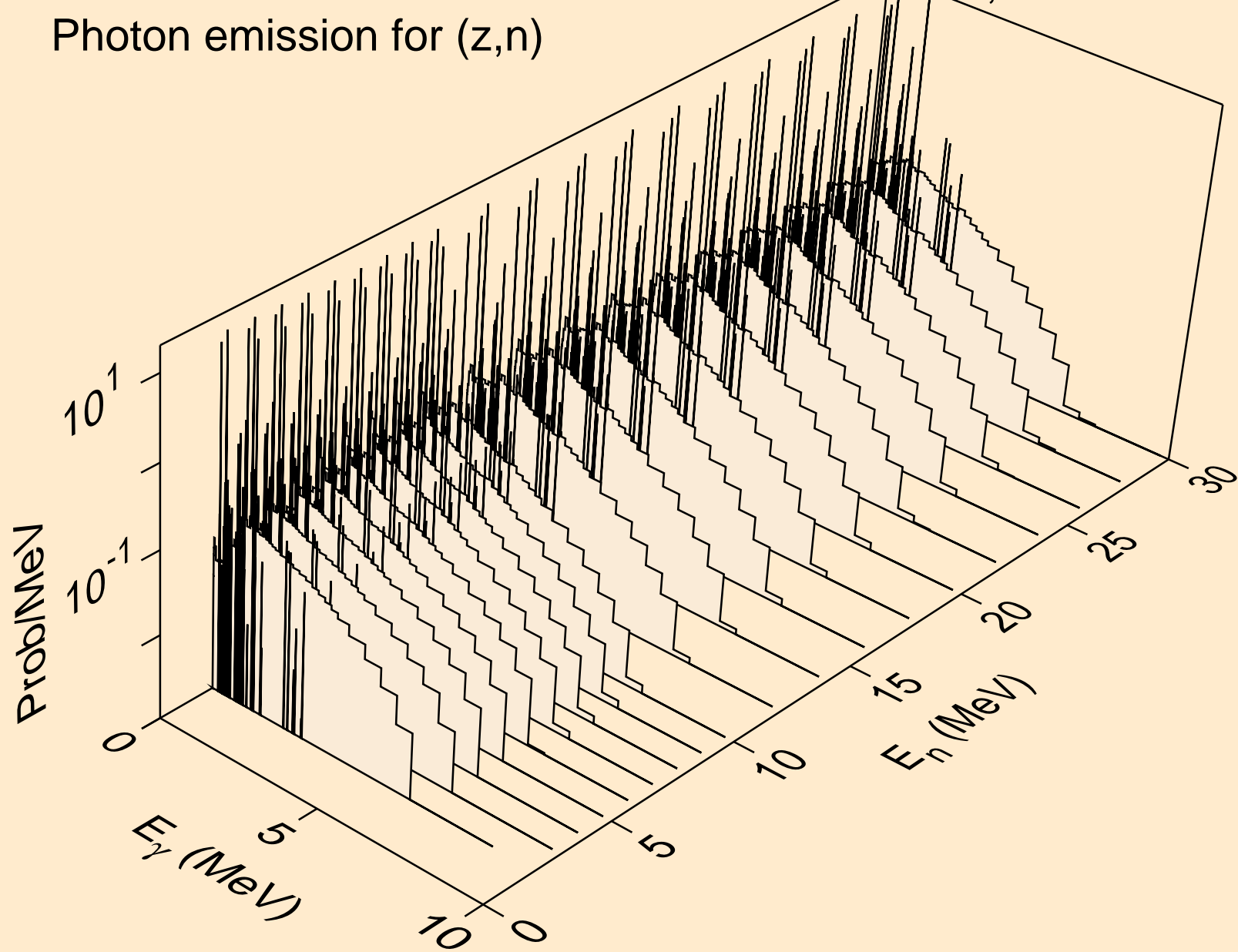
I136M PROTON ACER TENDL-2023 LIBRARY; T=0.K
Proton emission for (p,pd)



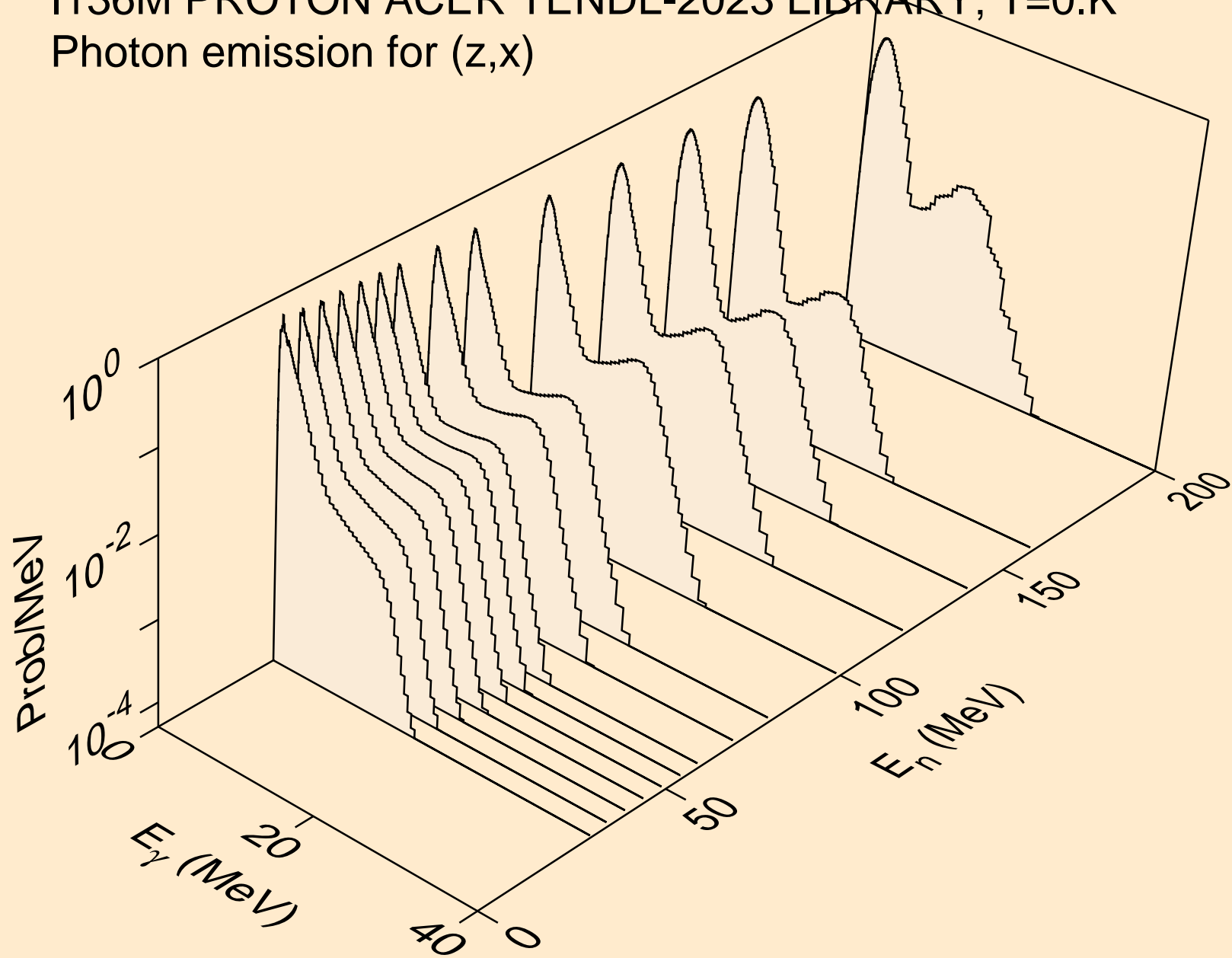
I136M PROTON ACER TENDL-2023 LIBRARY; T=0.K
Proton emission for (p,pt)



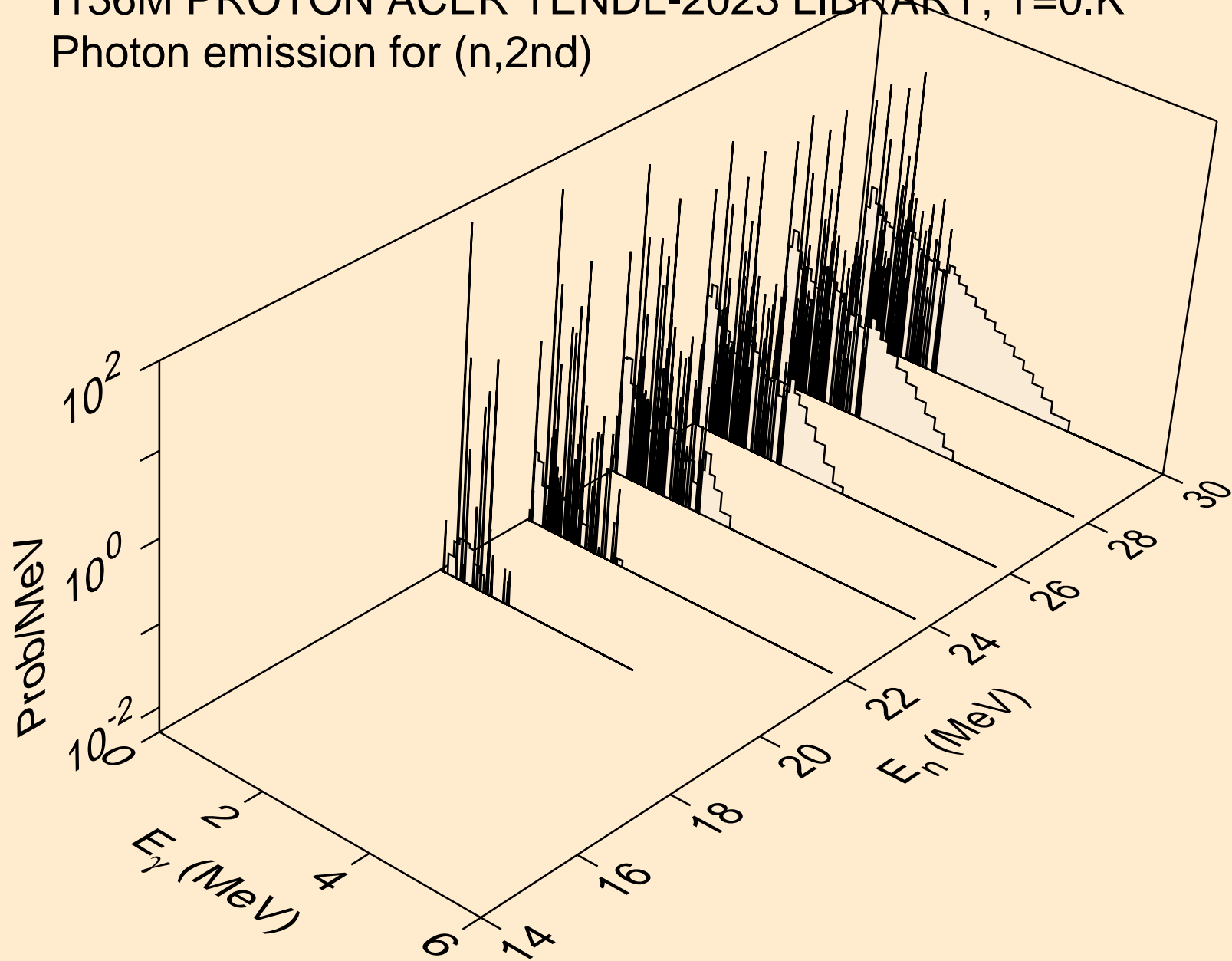
I136M PROTON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (z,n)



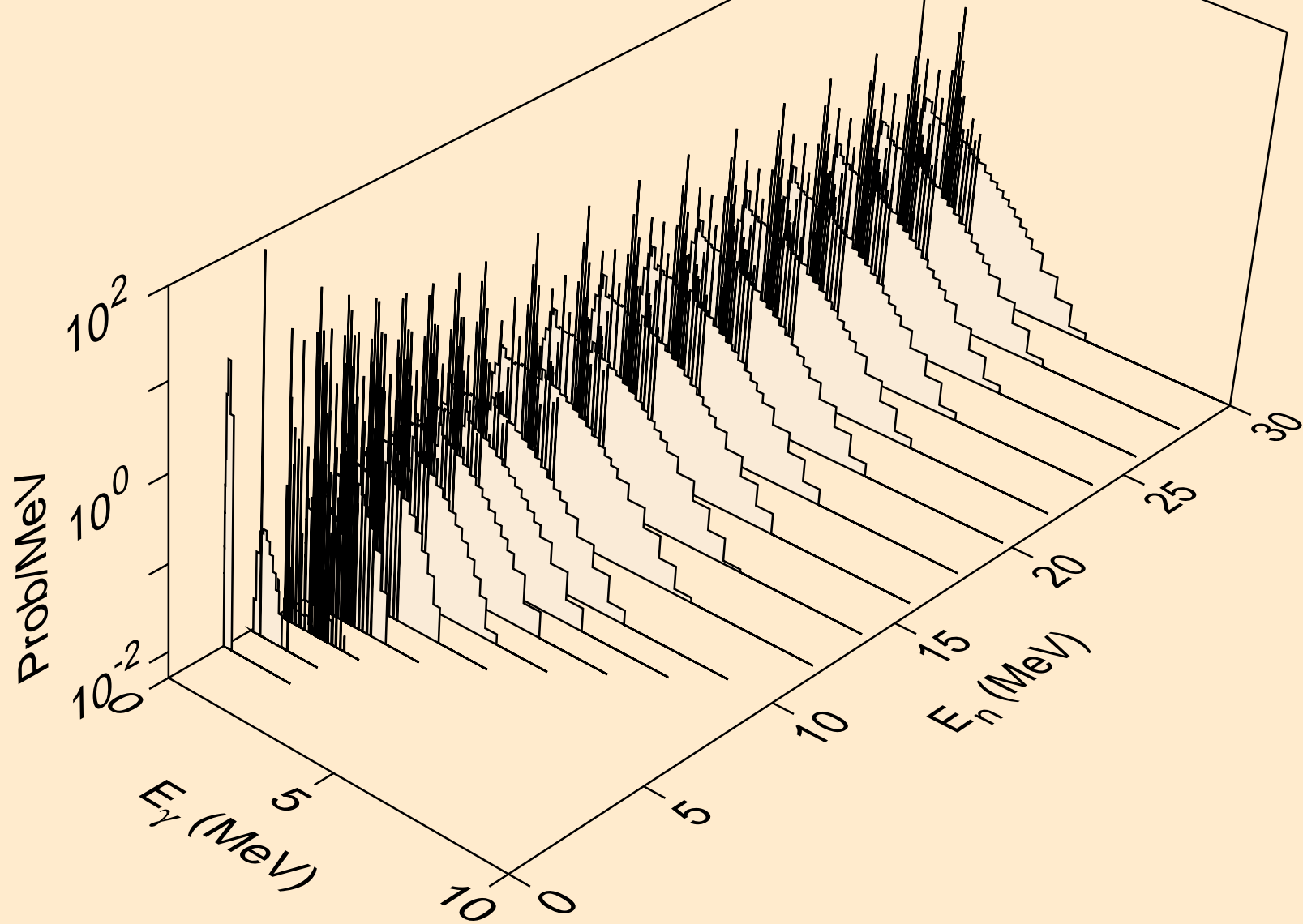
I136M PROTON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (z,x)



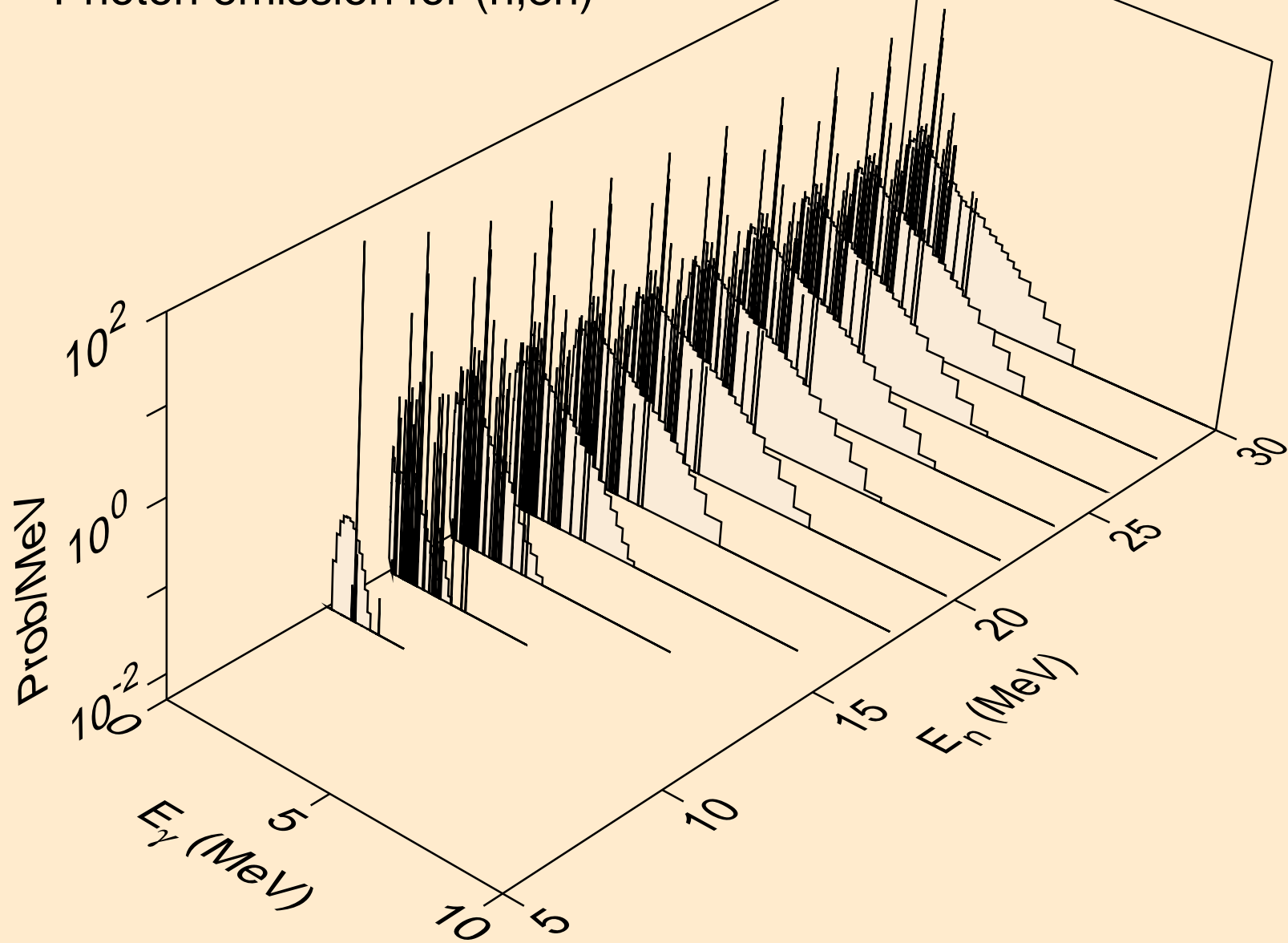
I136M PROTON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,2nd)



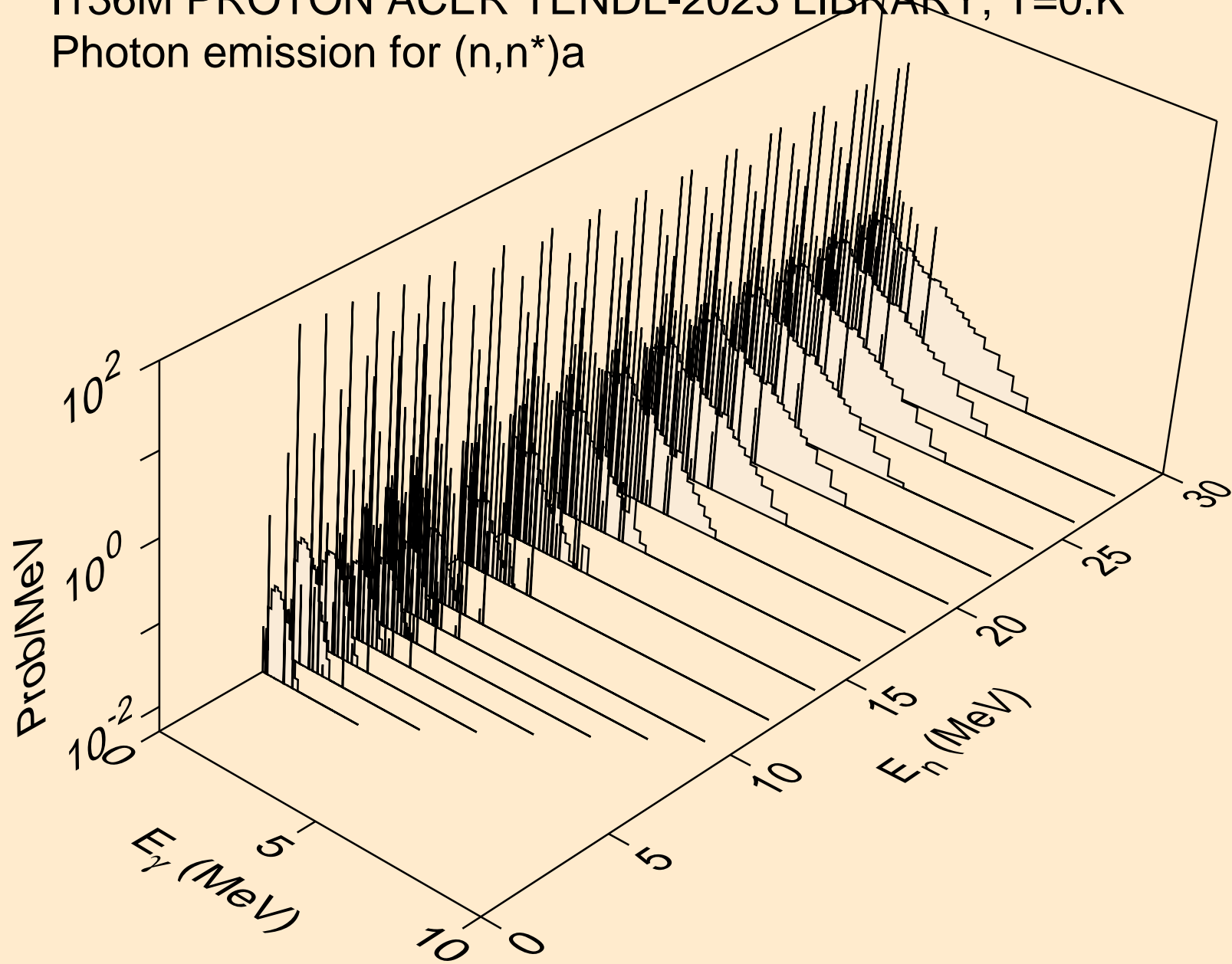
I136M PROTON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,2n)



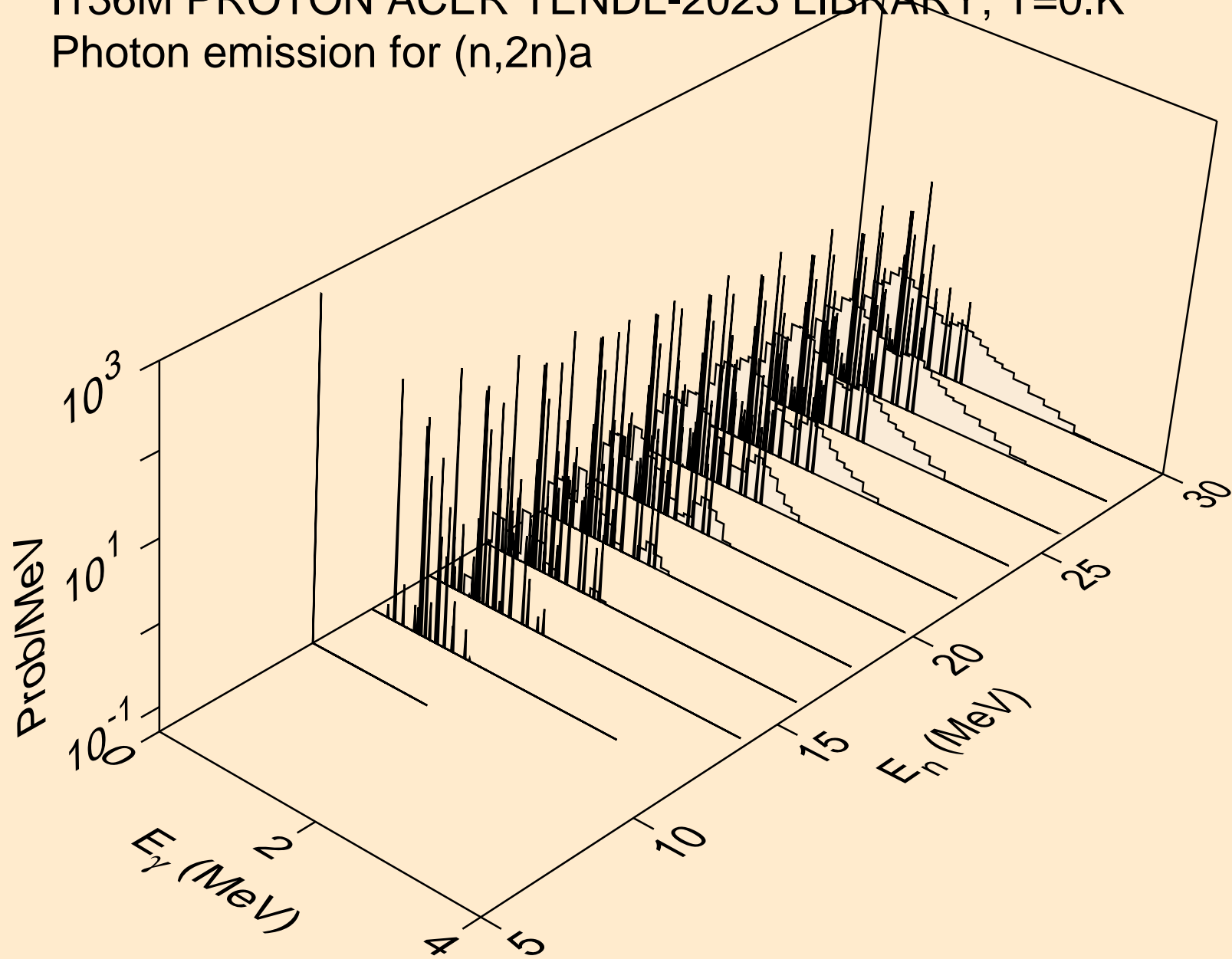
I136M PROTON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,3n)



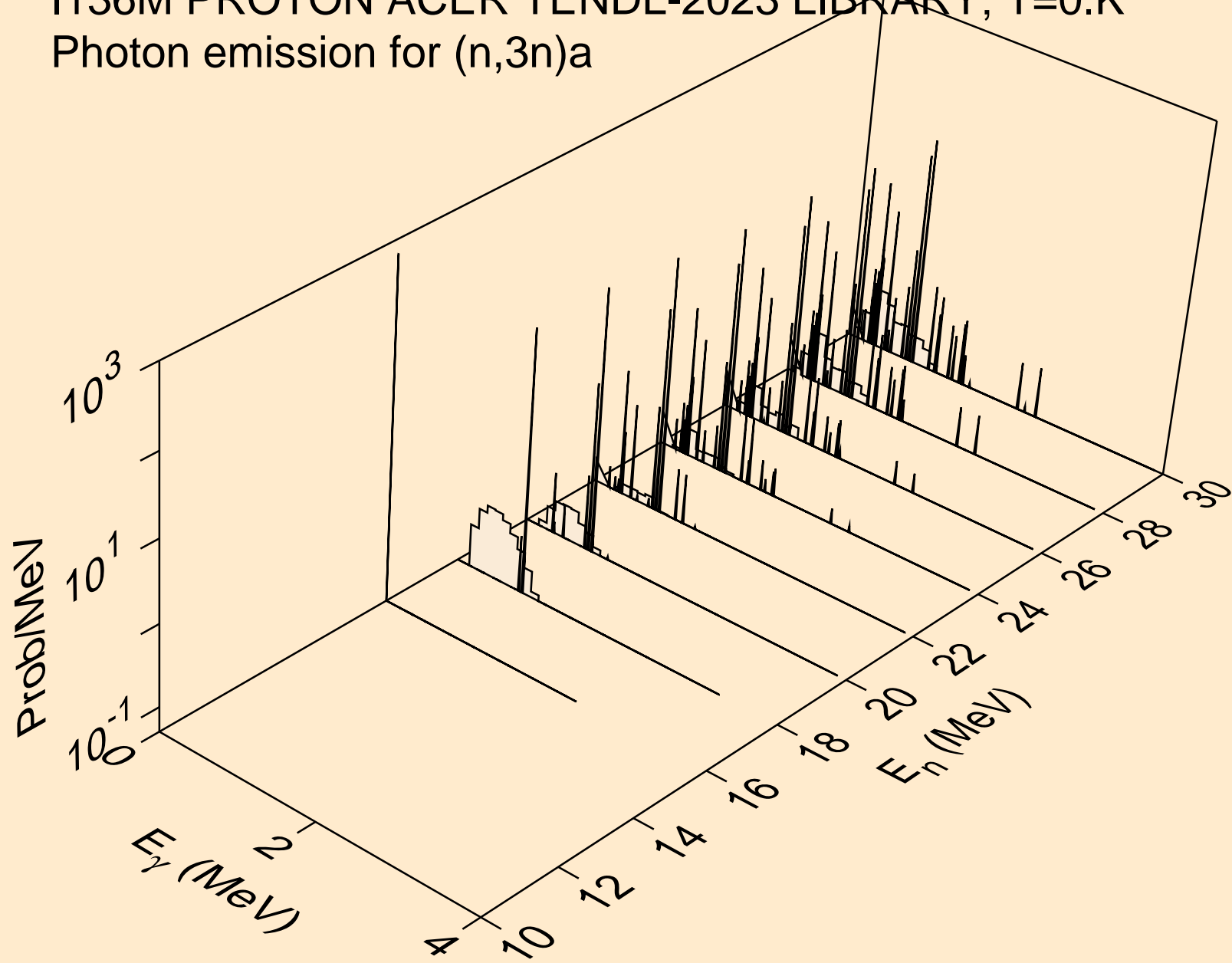
I136M PROTON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,n*)a



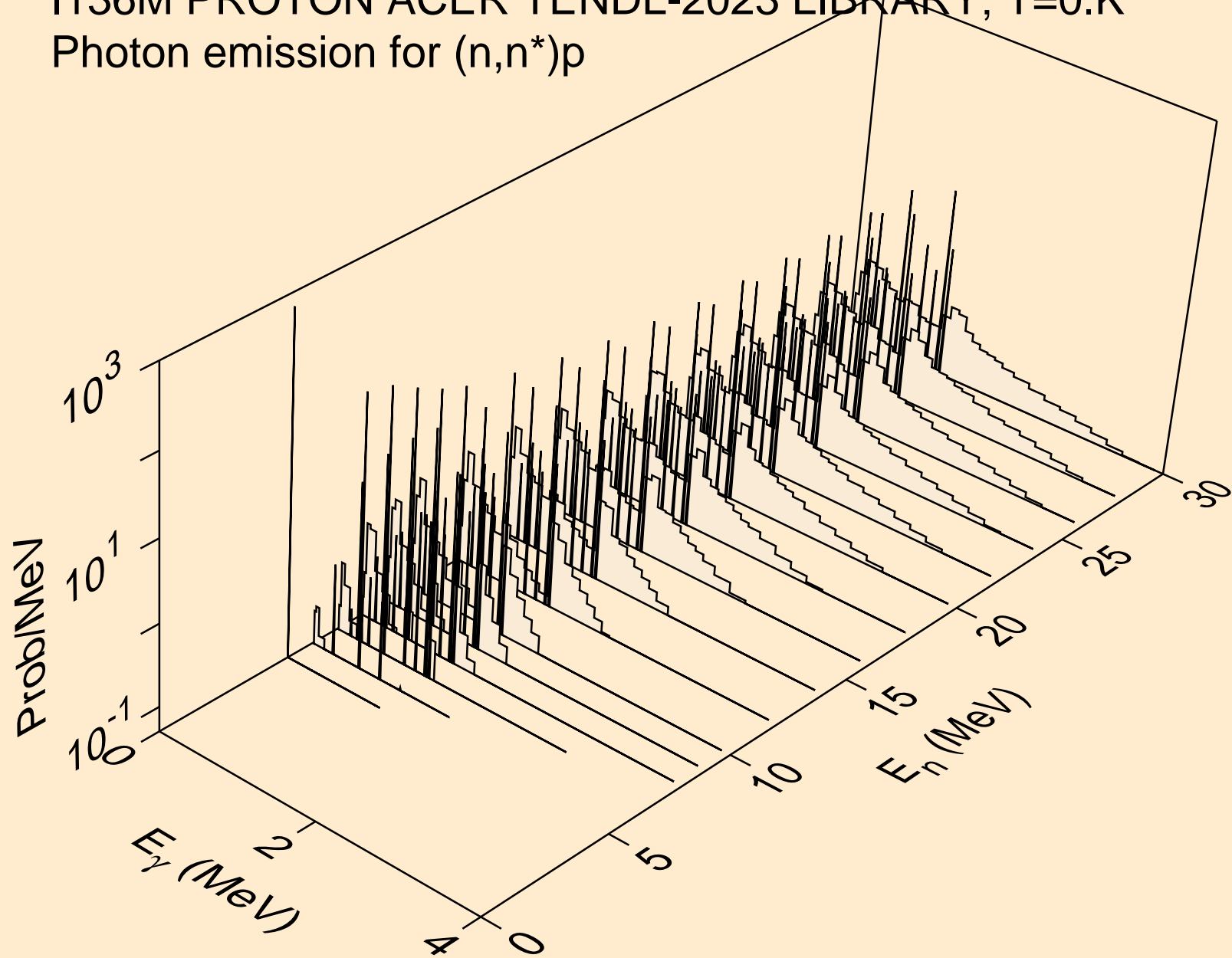
I136M PROTON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,2n)a



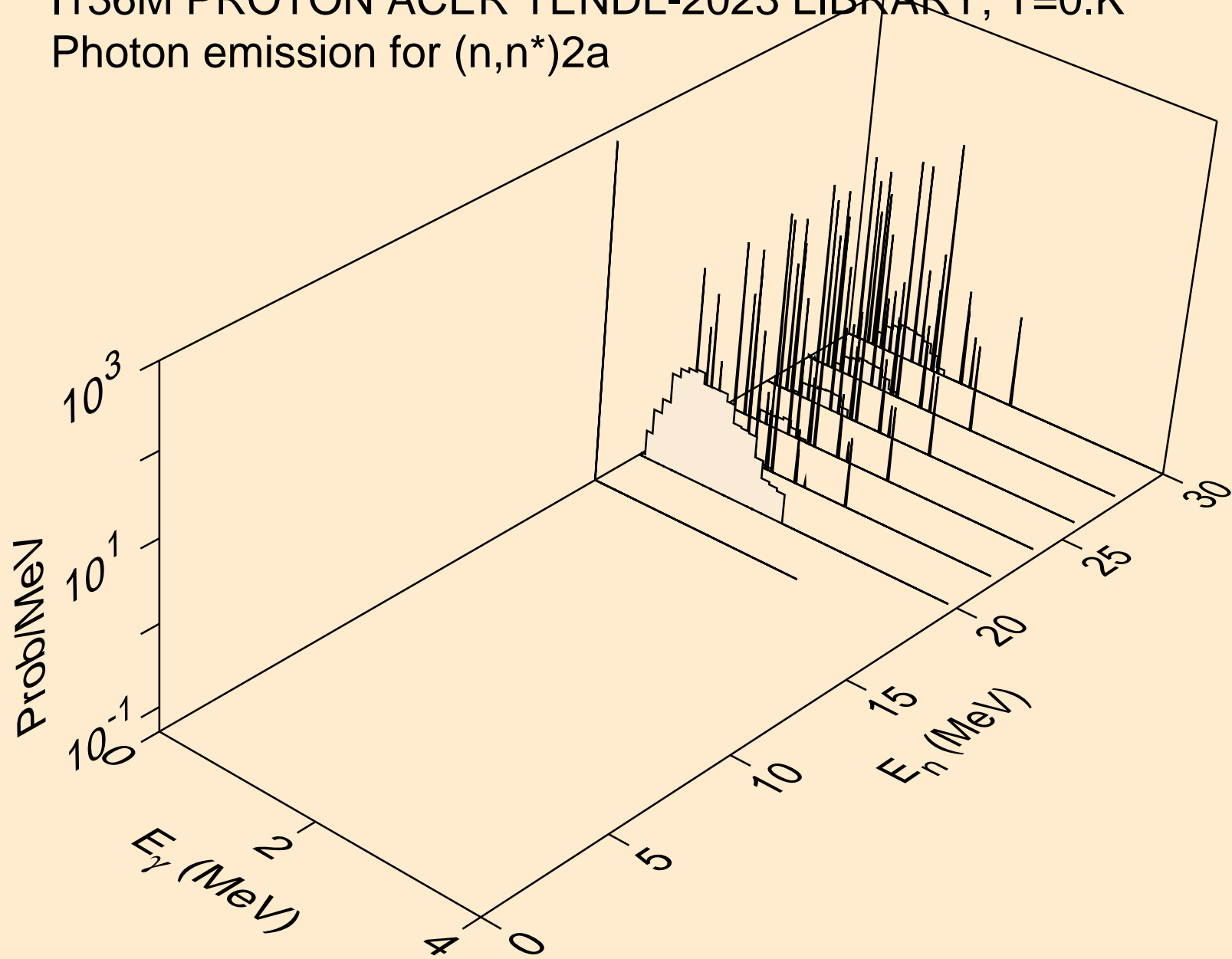
I136M PROTON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,3n)a



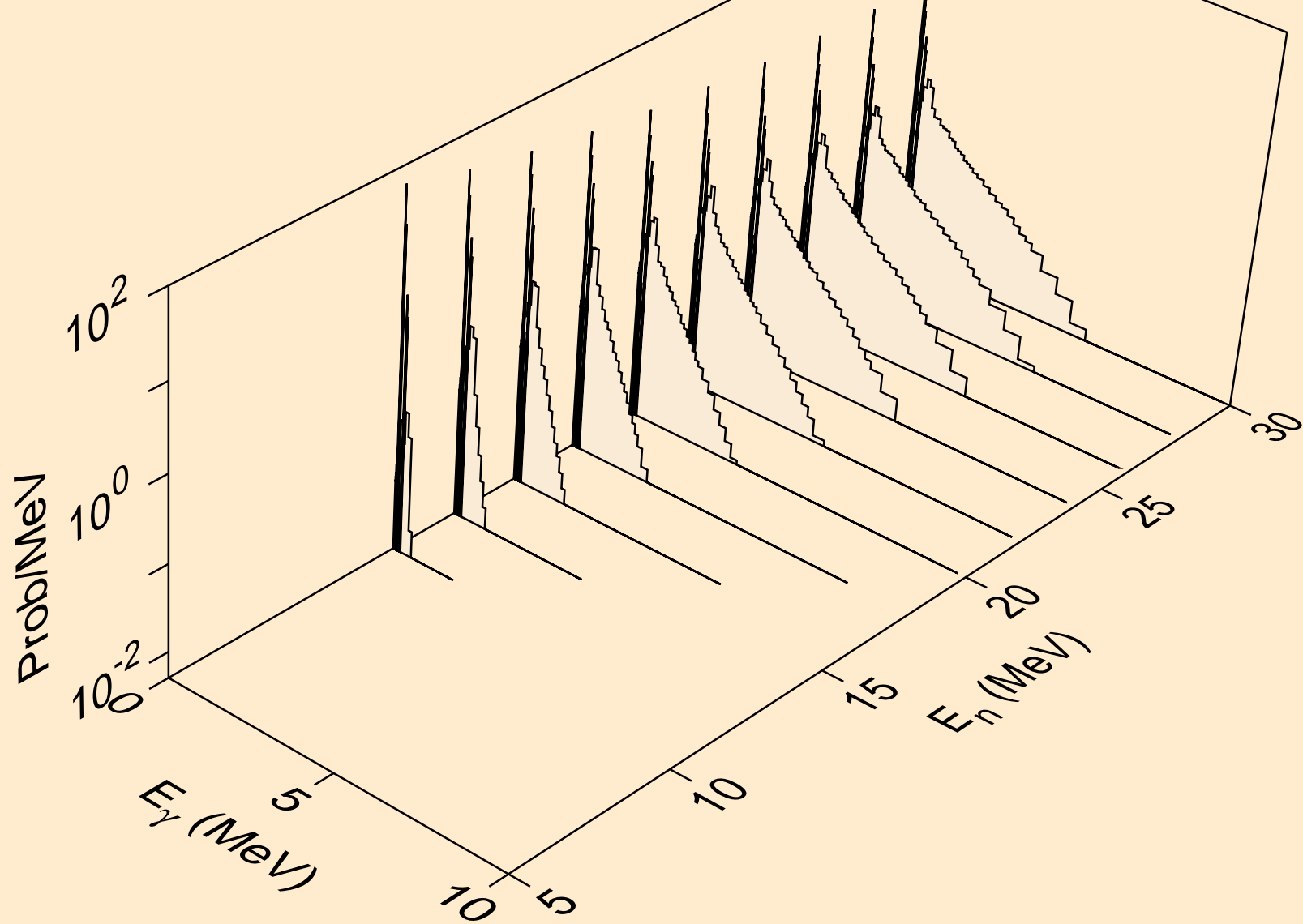
I136M PROTON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,n*)p



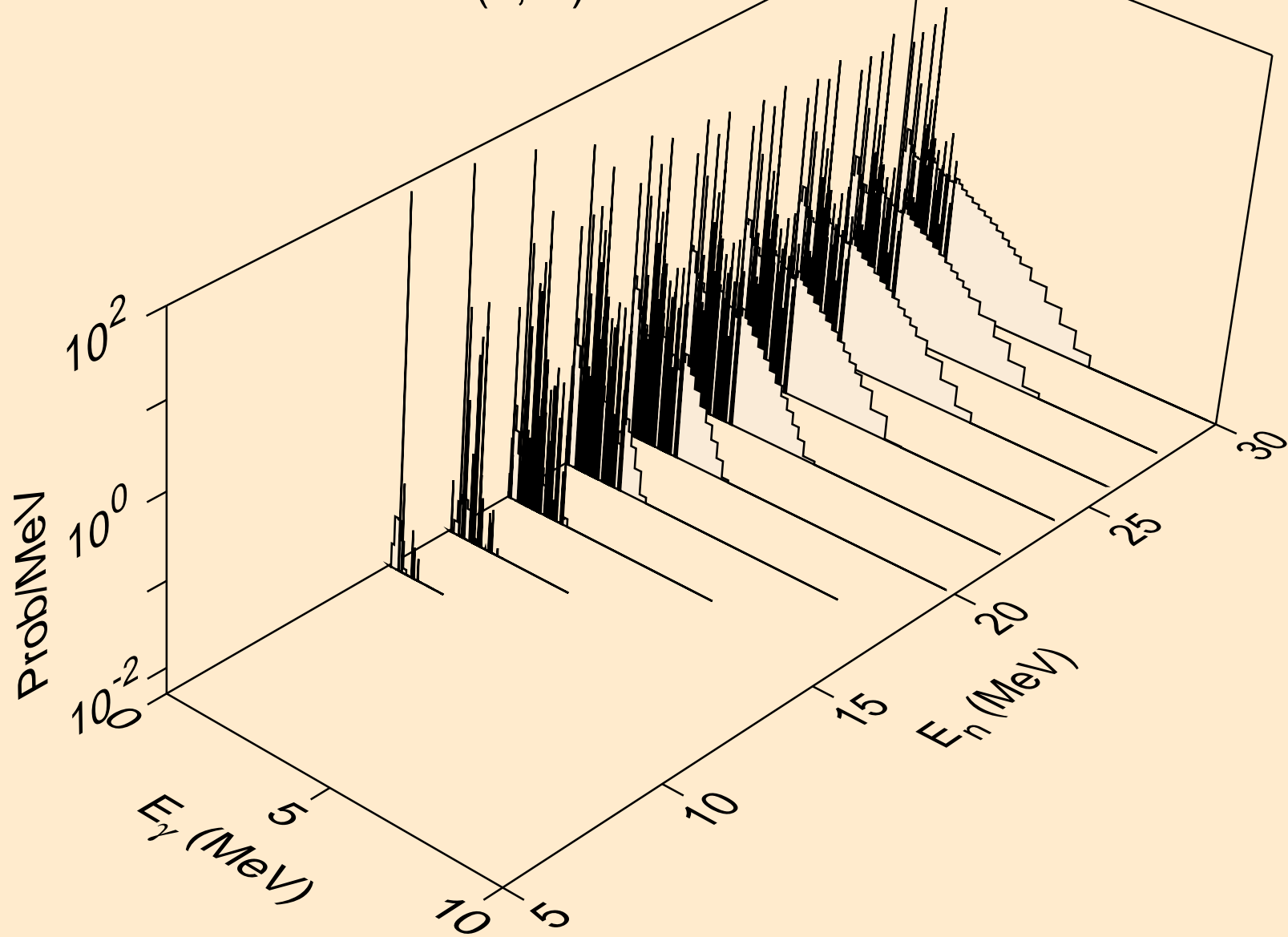
I136M PROTON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,n*)2a



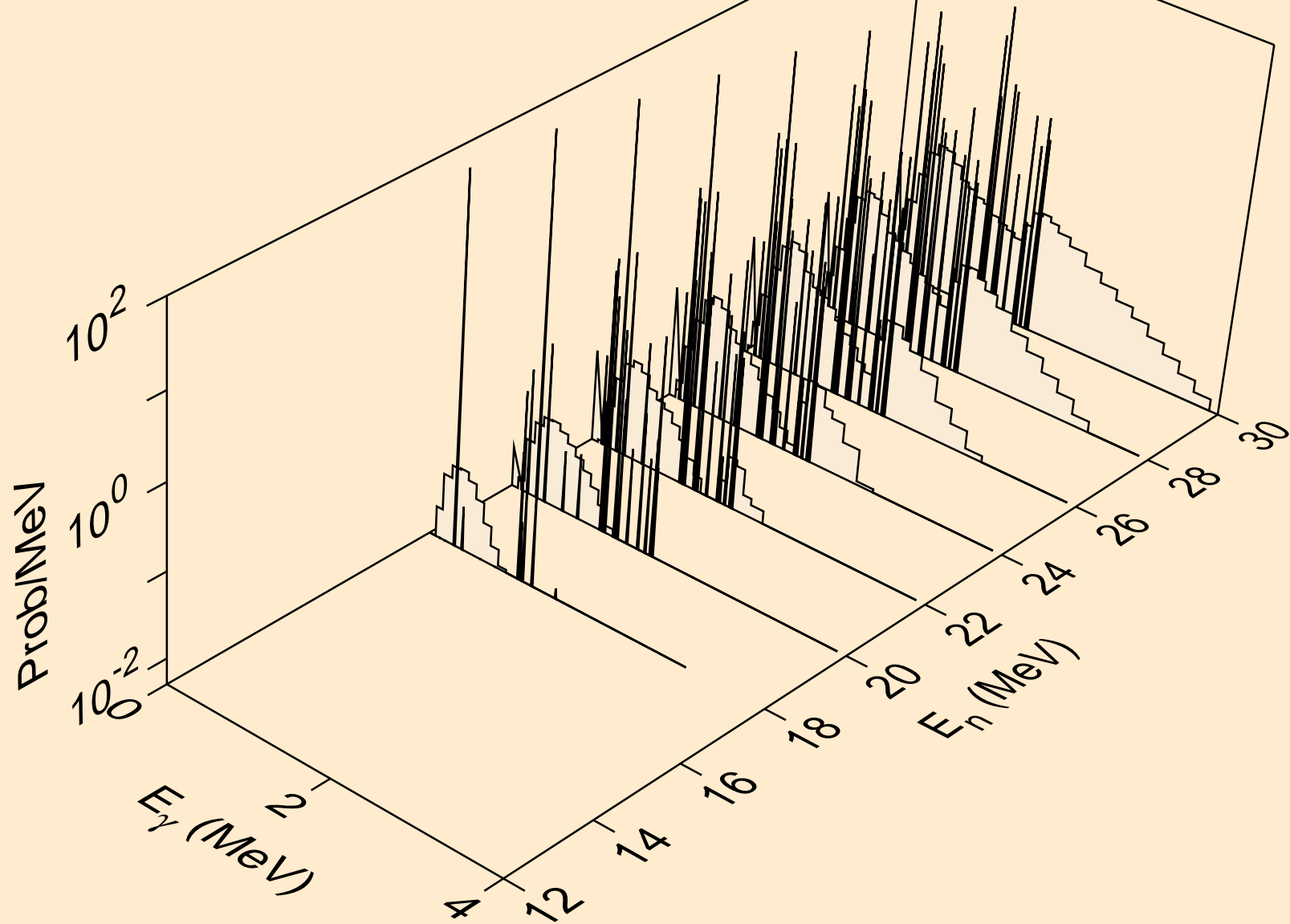
I136M PROTON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,n*)d



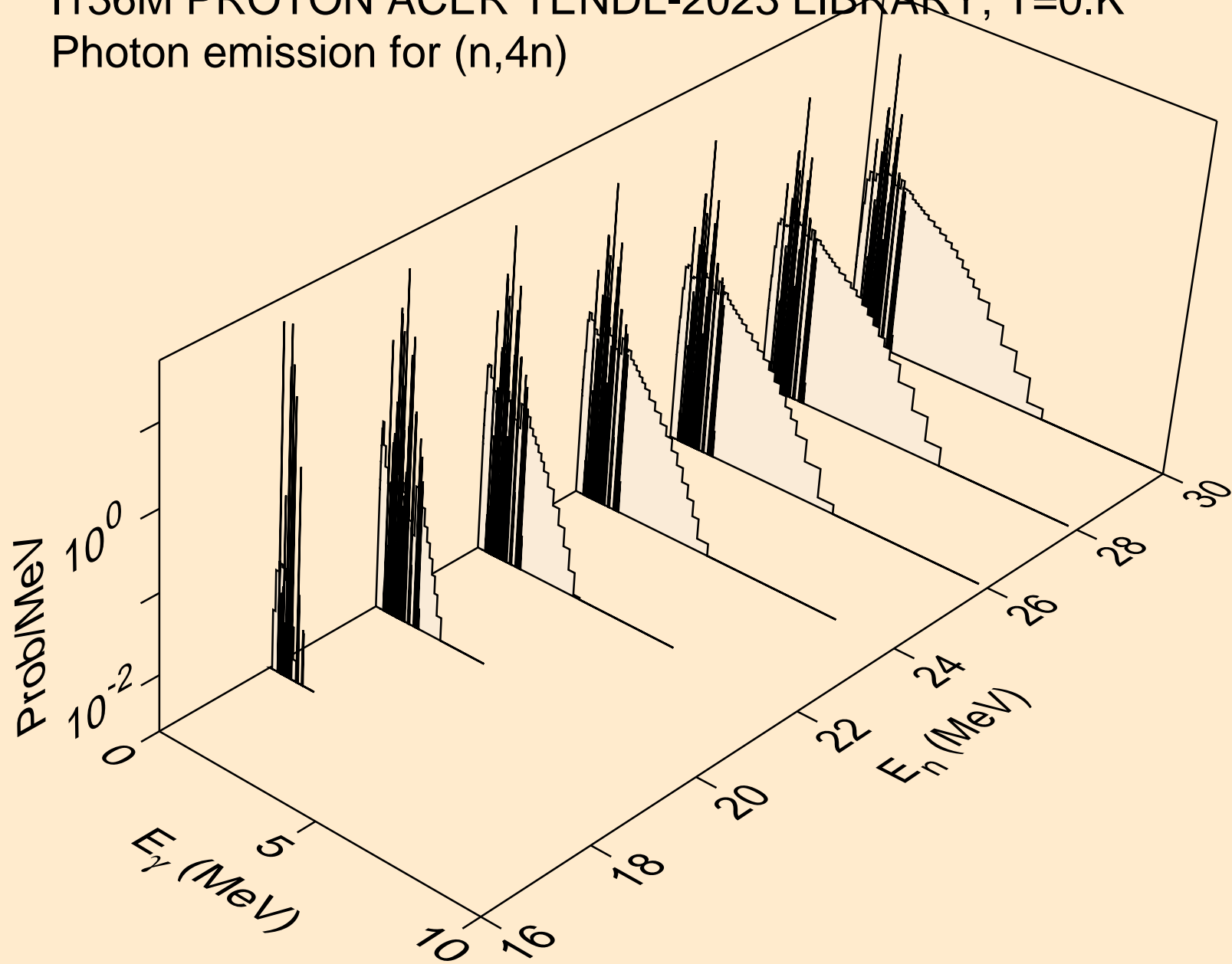
I136M PROTON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,n*)t



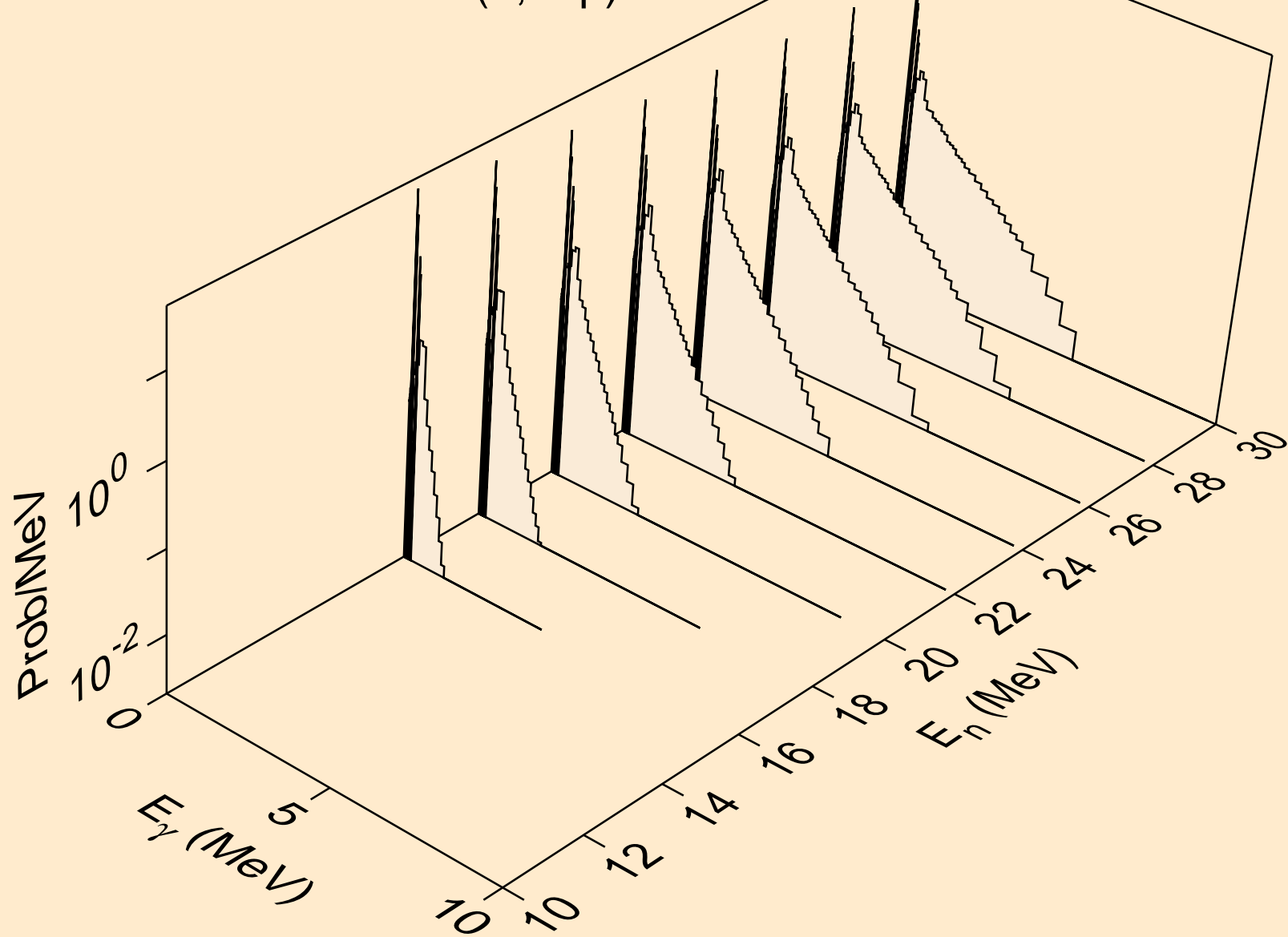
I136M PROTON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,n*)he3



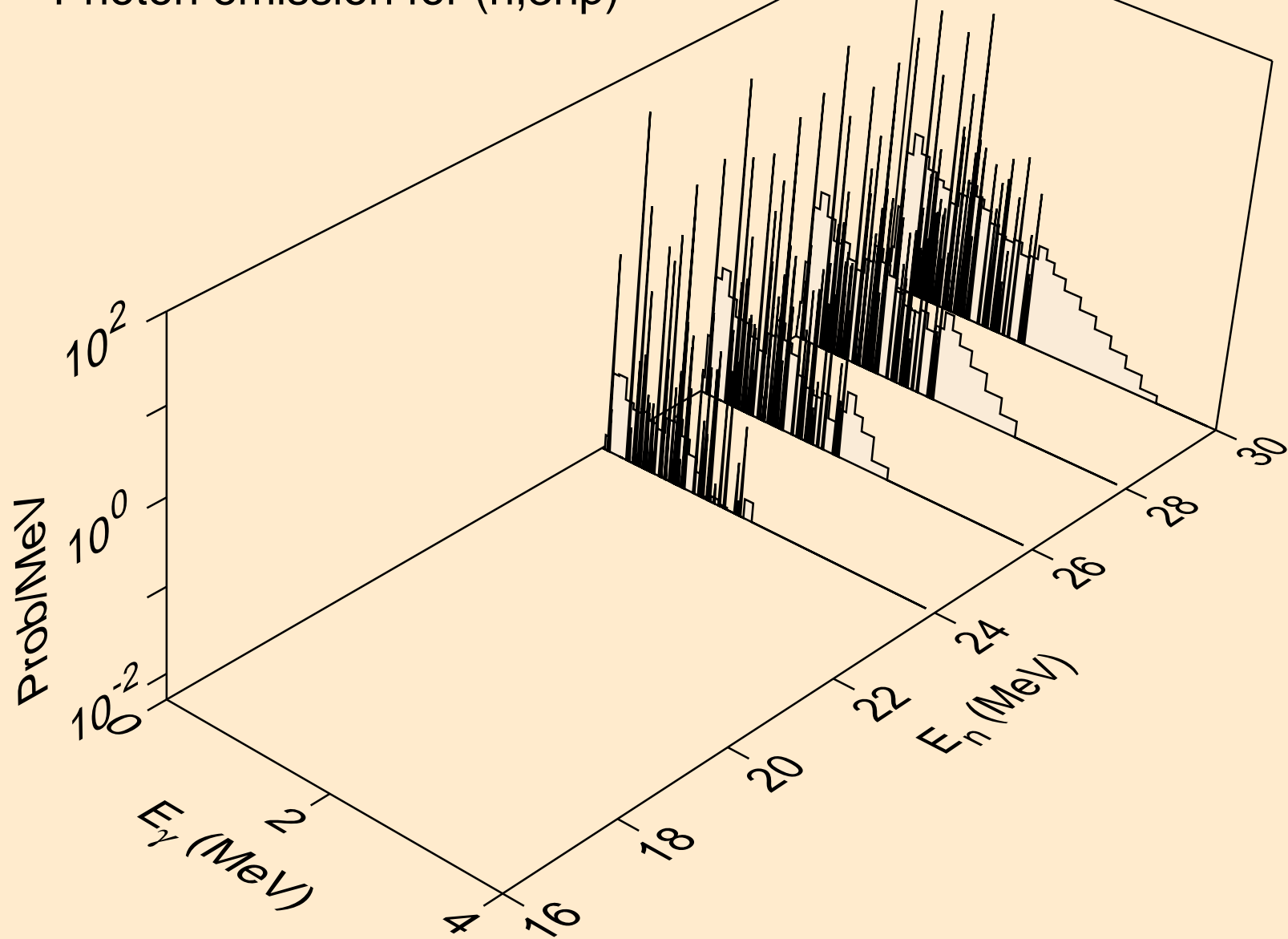
I136M PROTON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,4n)



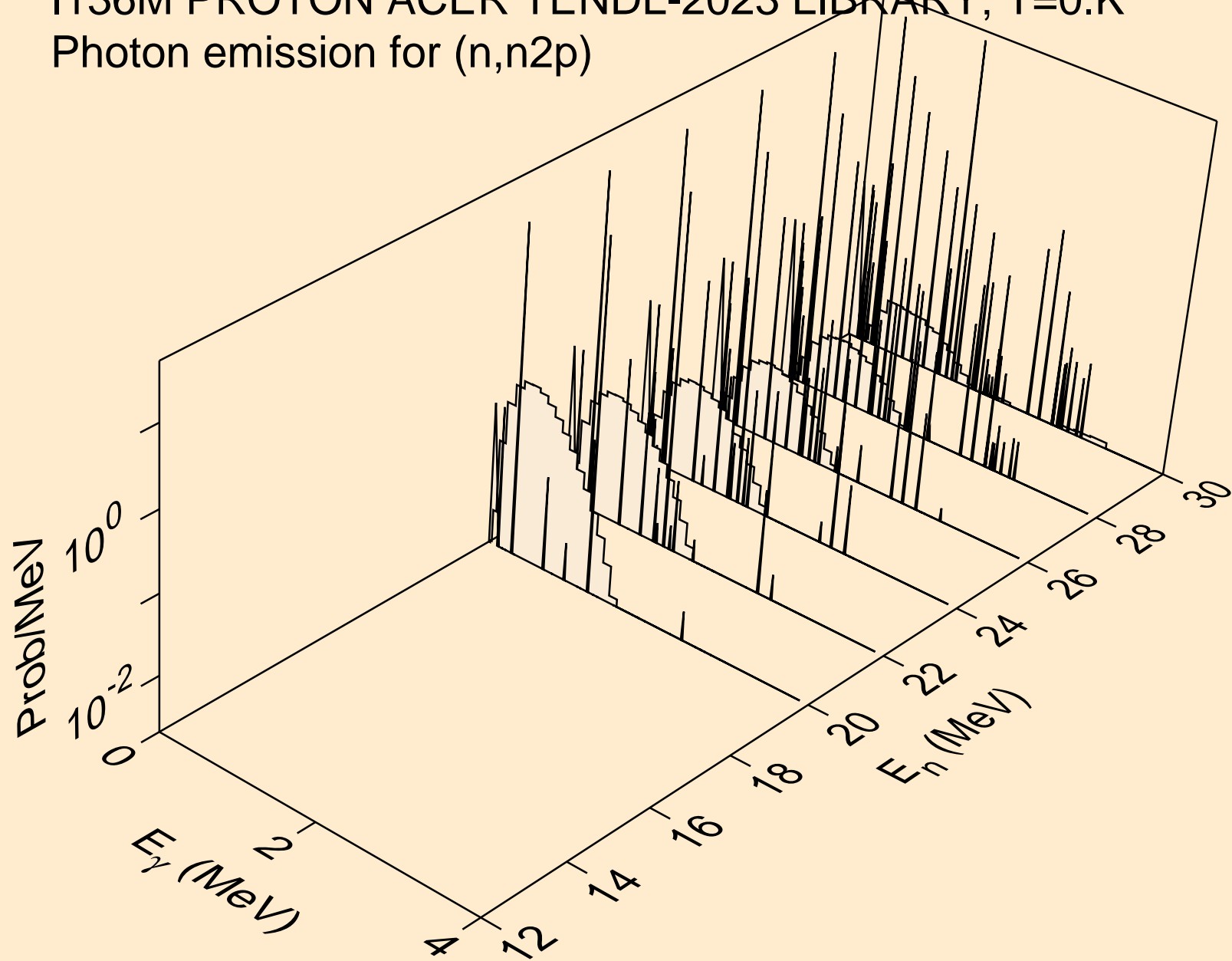
I136M PROTON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,2np)



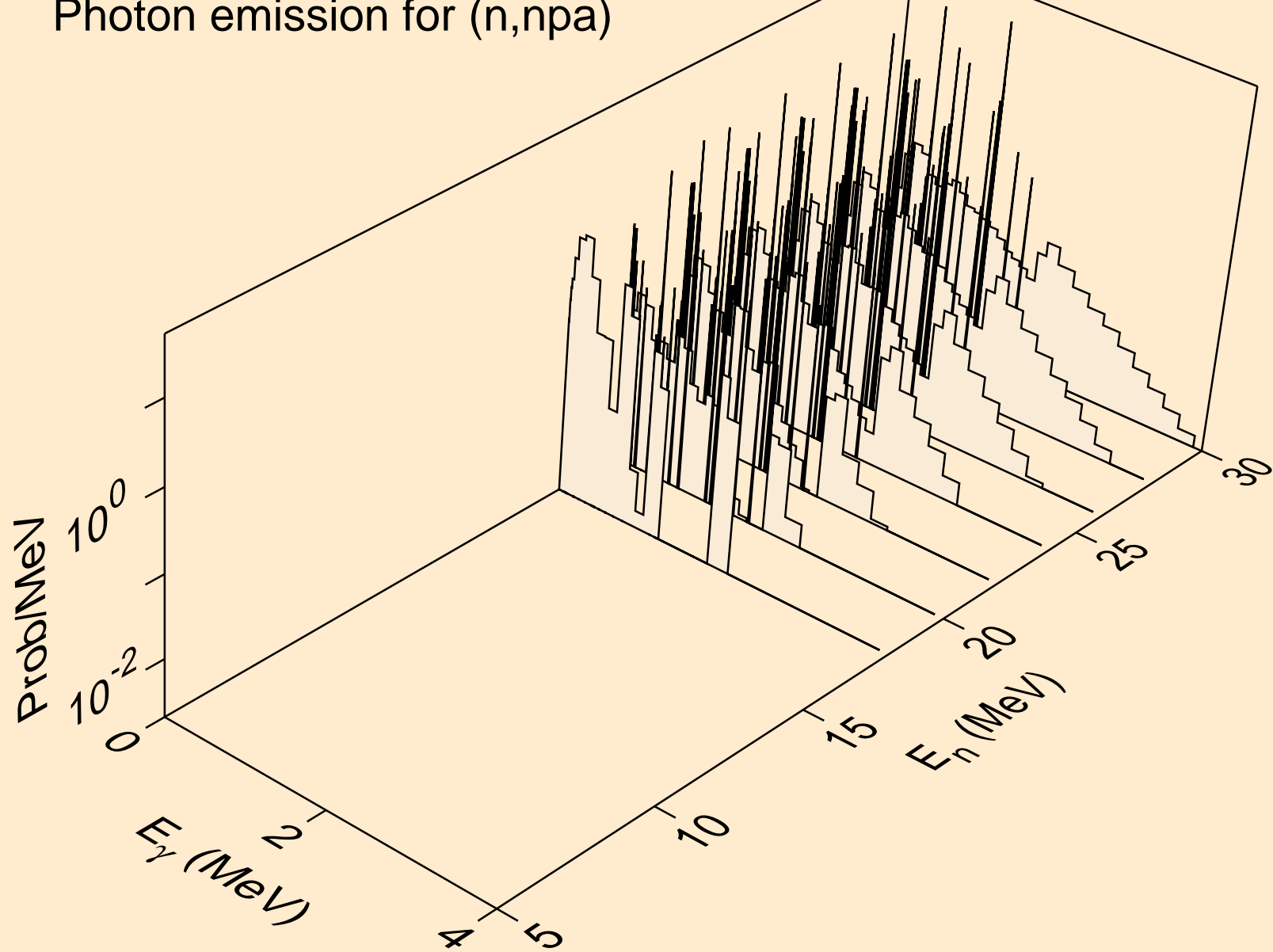
I136M PROTON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,3np)



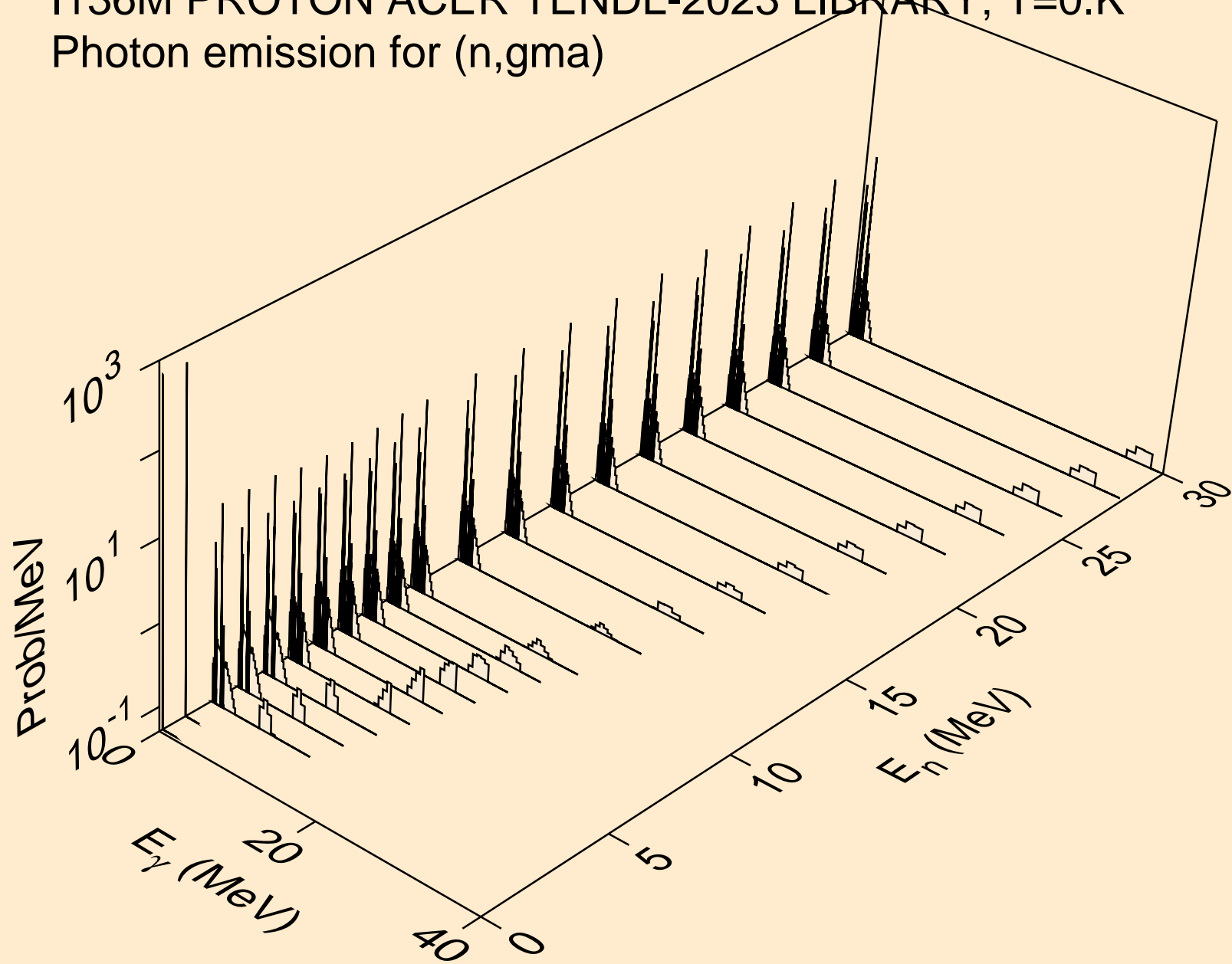
I136M PROTON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,n2p)



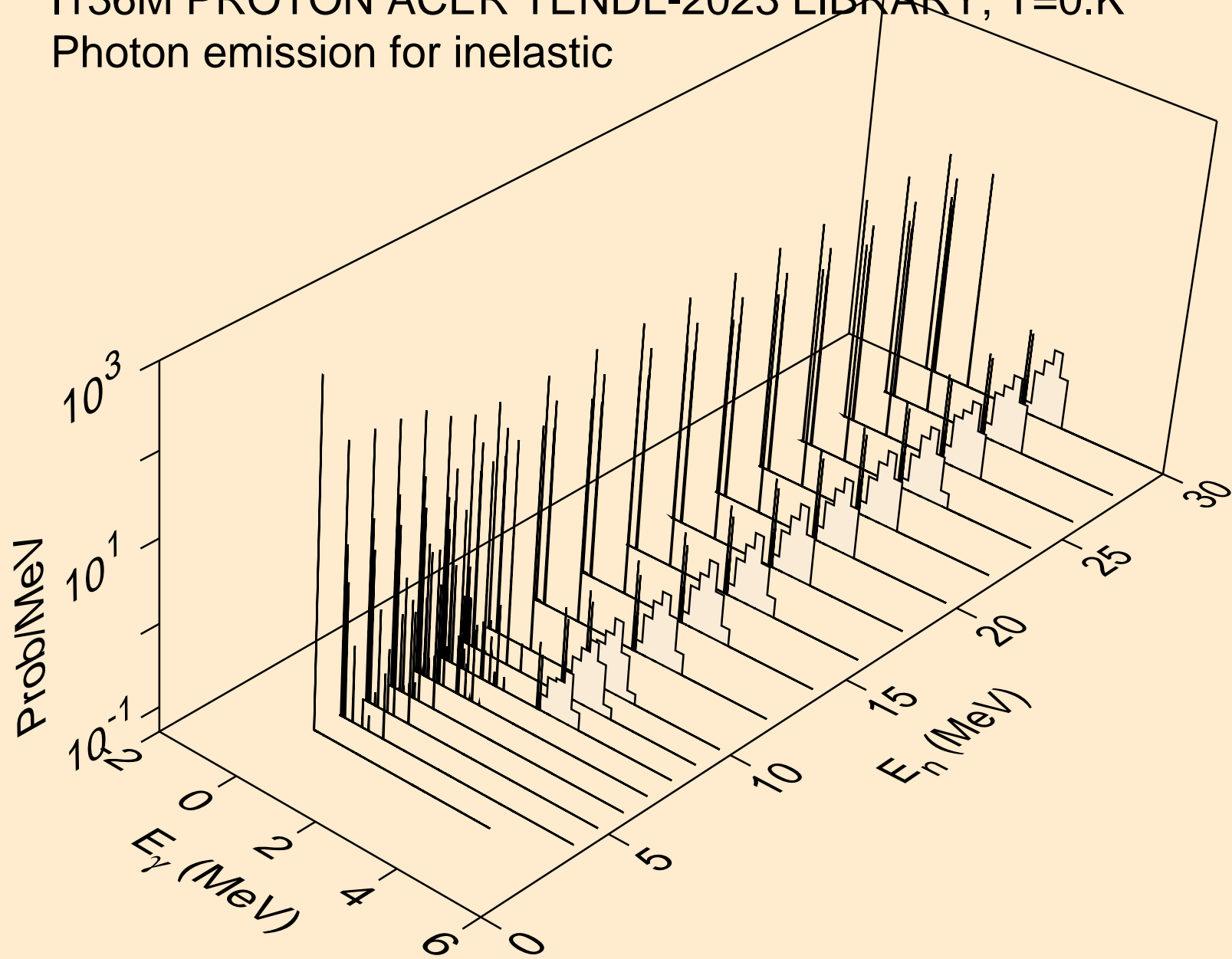
I136M PROTON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,npa)



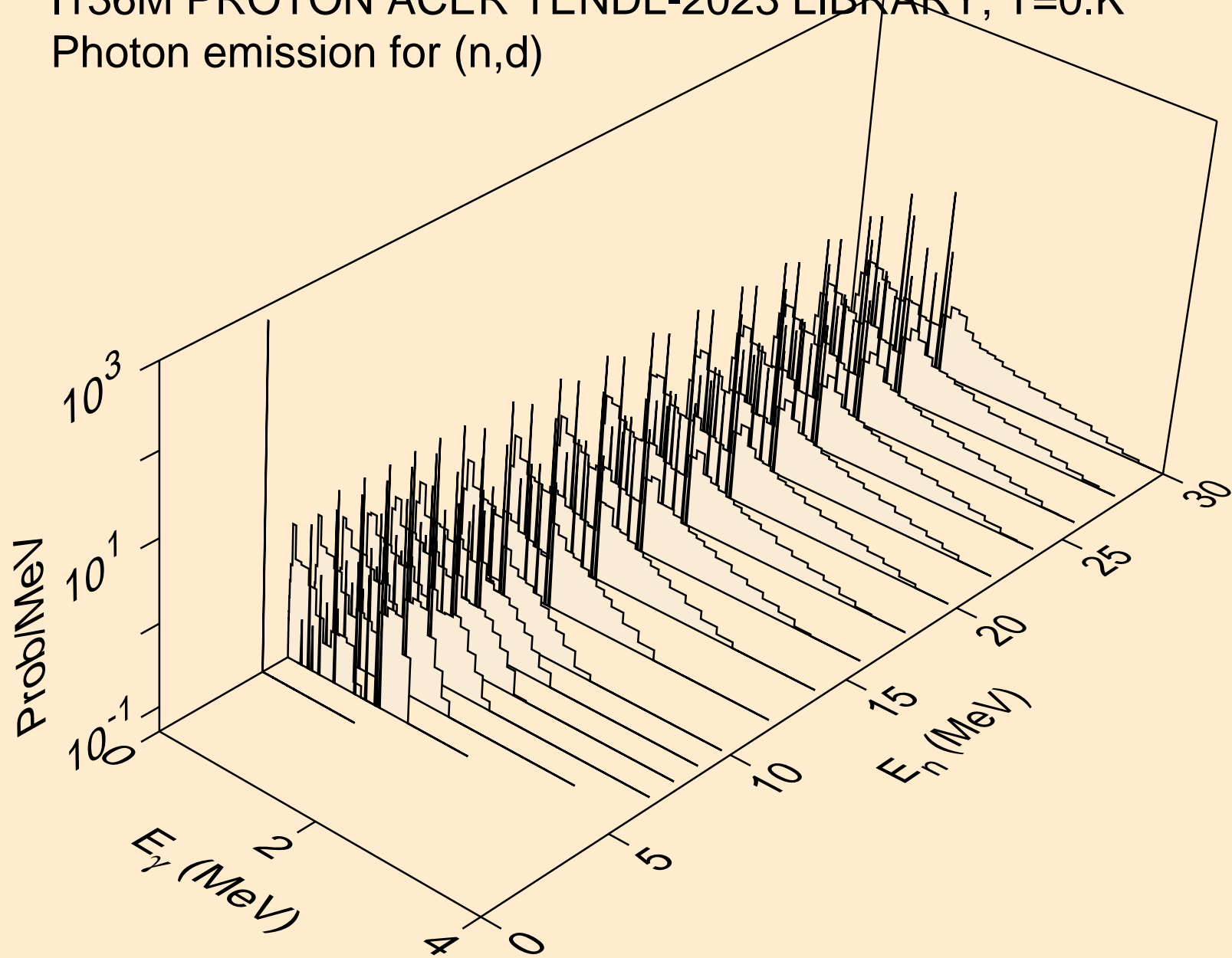
I136M PROTON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,gma)



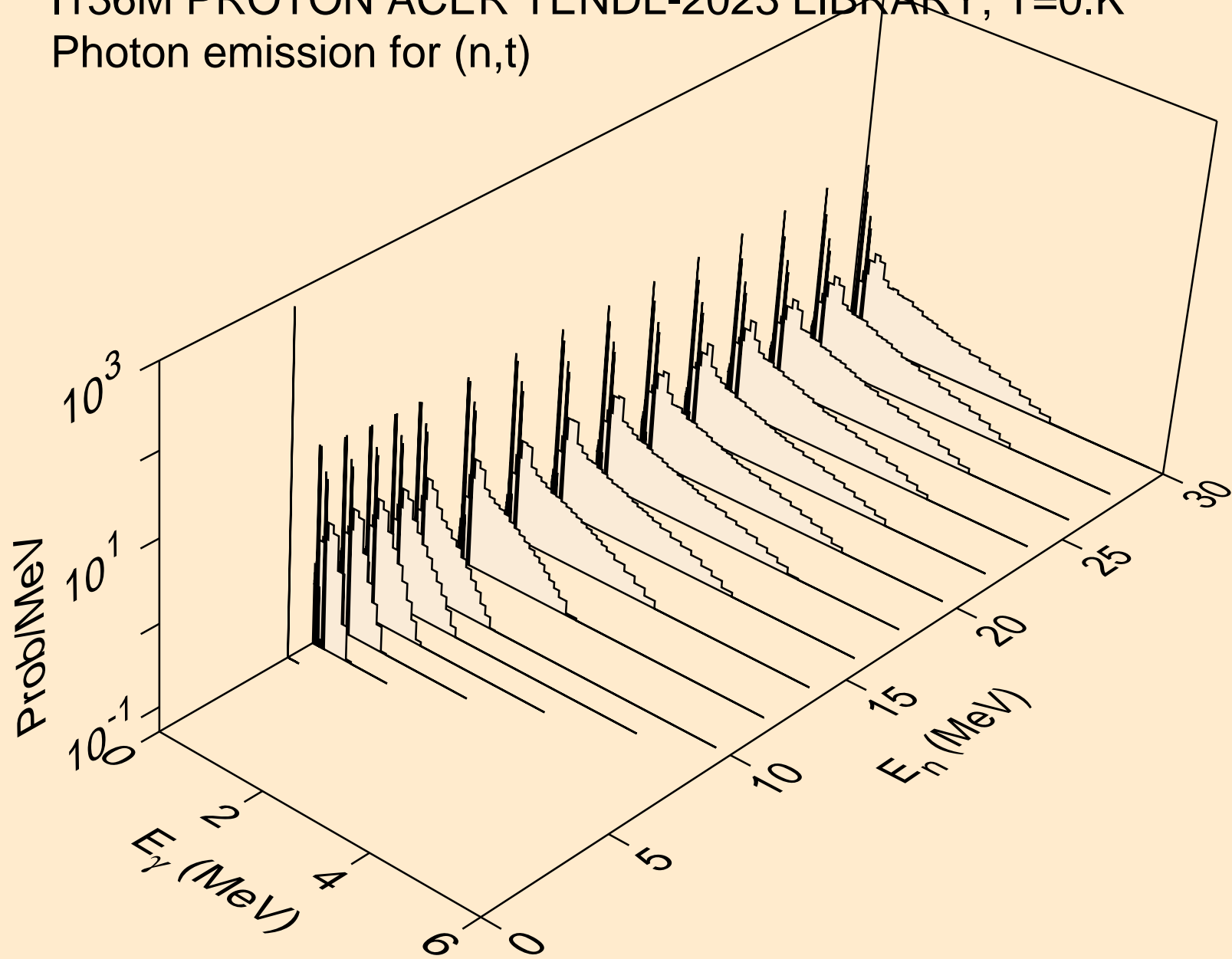
I136M PROTON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for inelastic



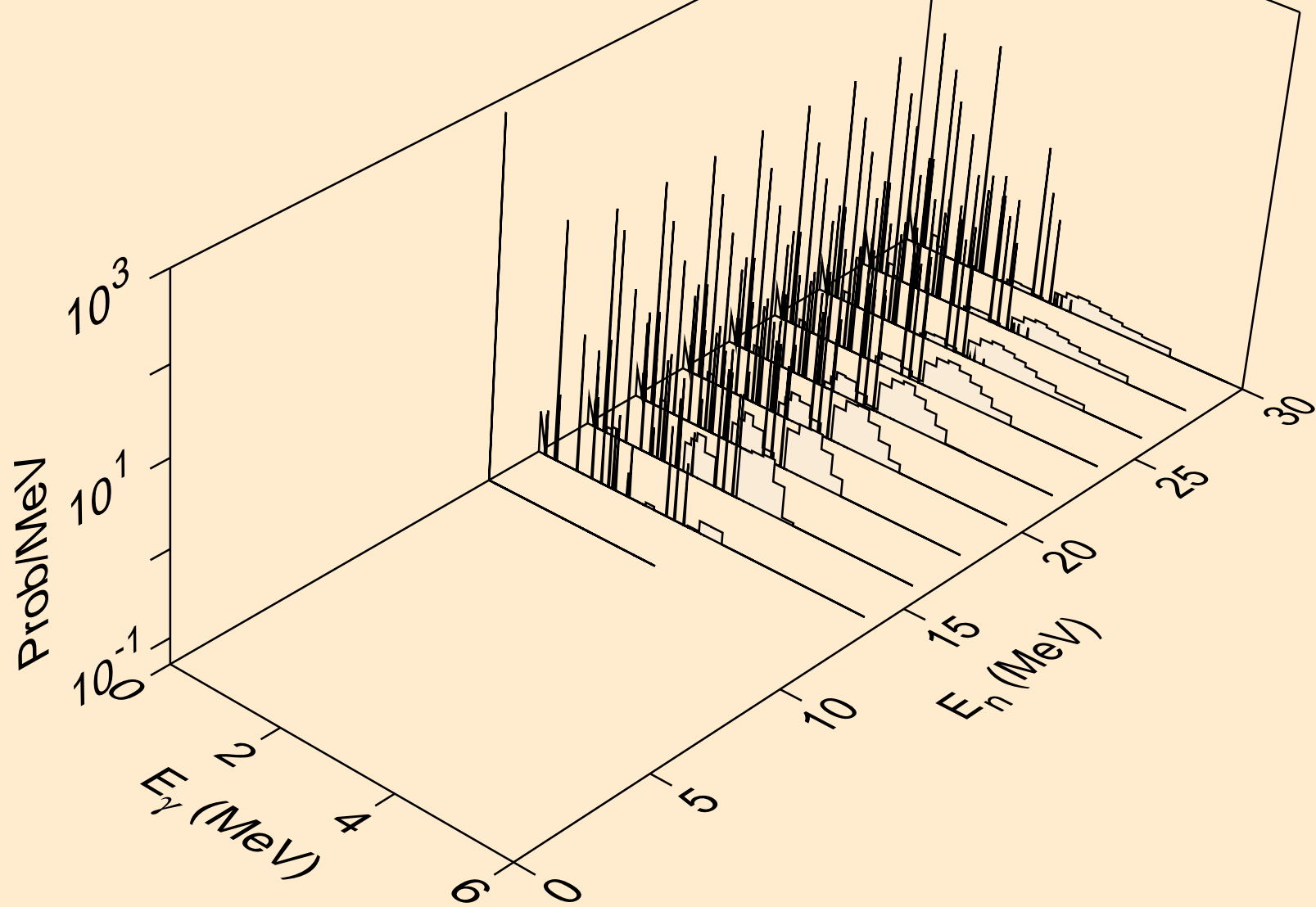
I136M PROTON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,d)



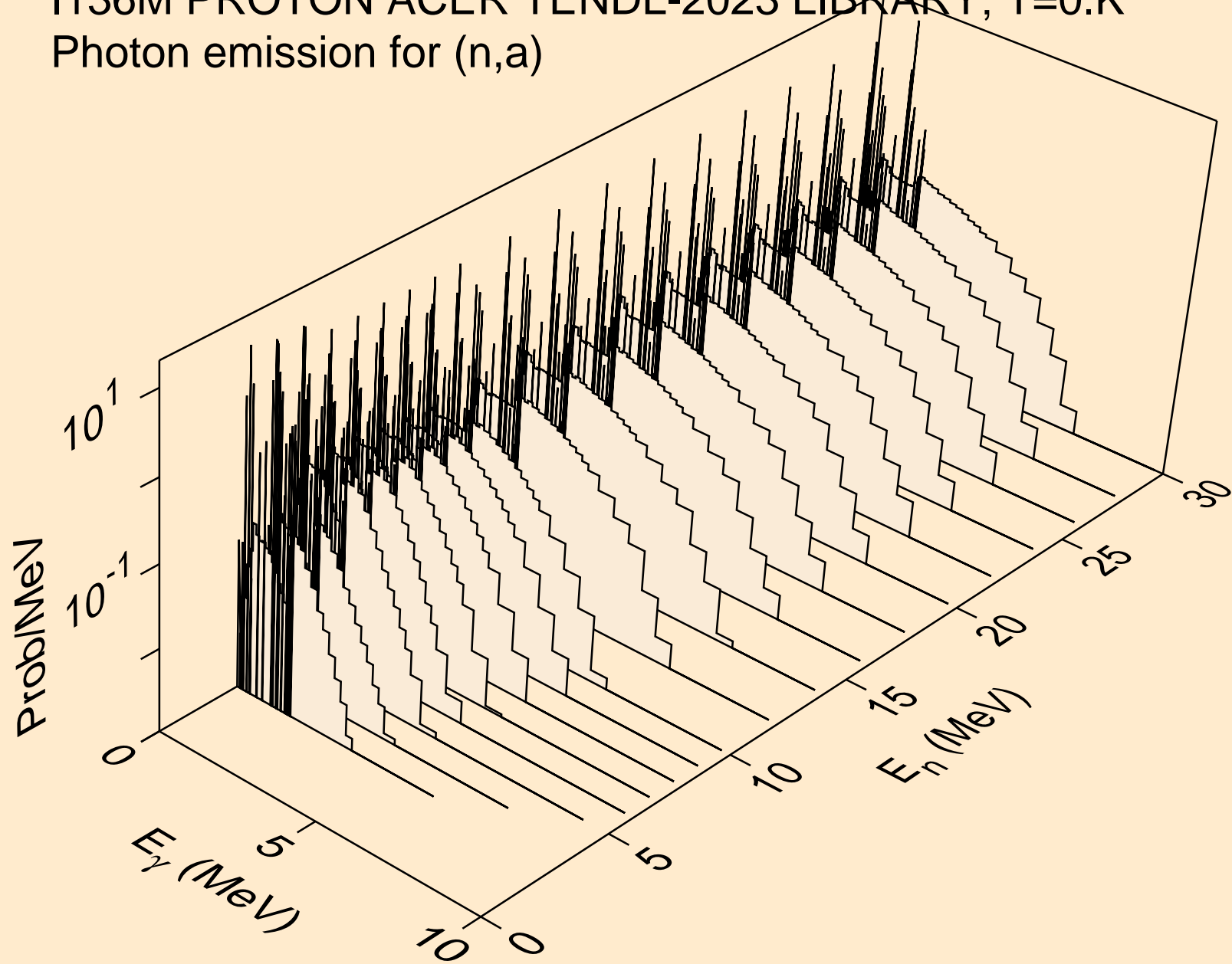
I136M PROTON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,t)



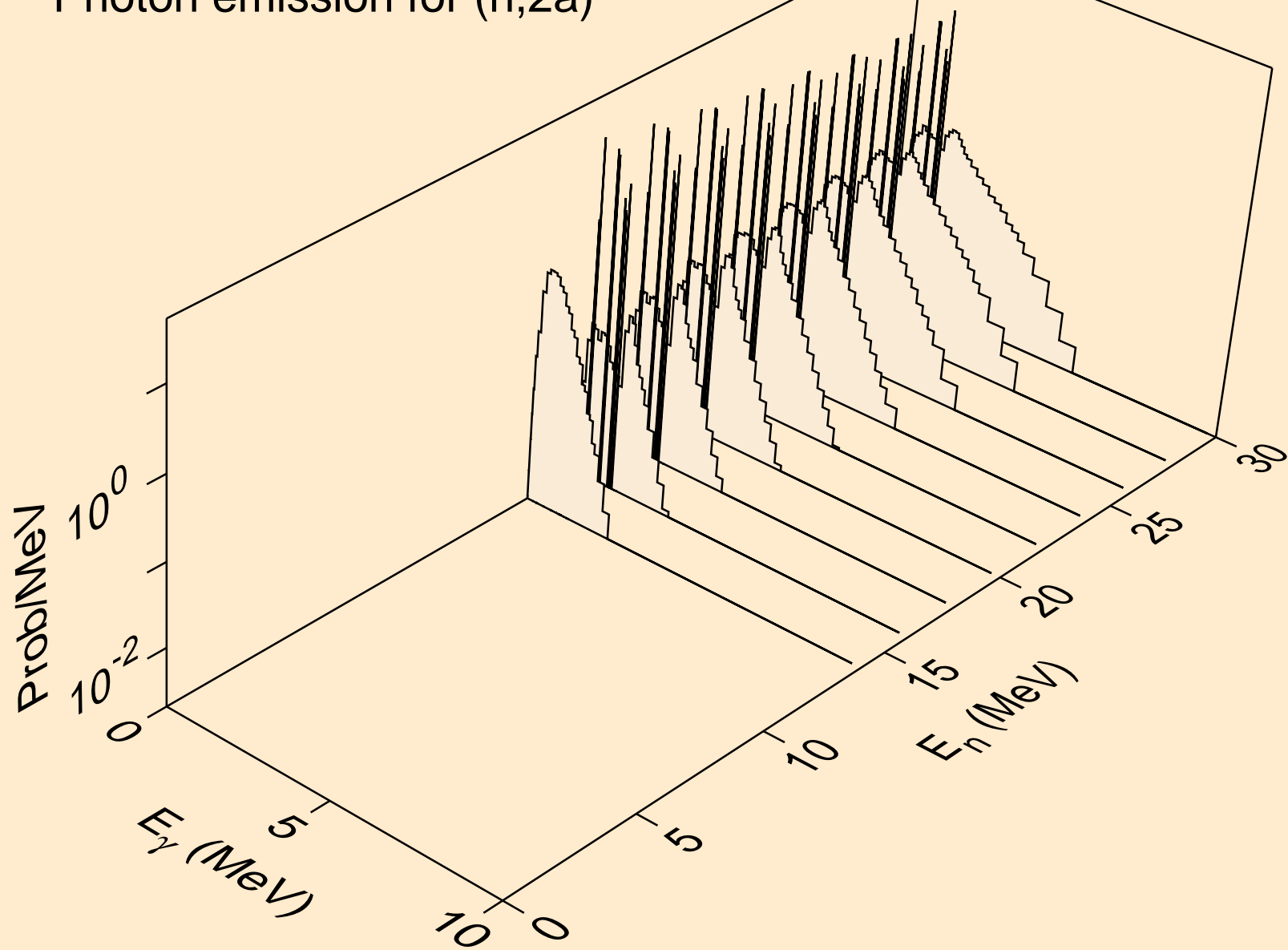
I136M PROTON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,he3)



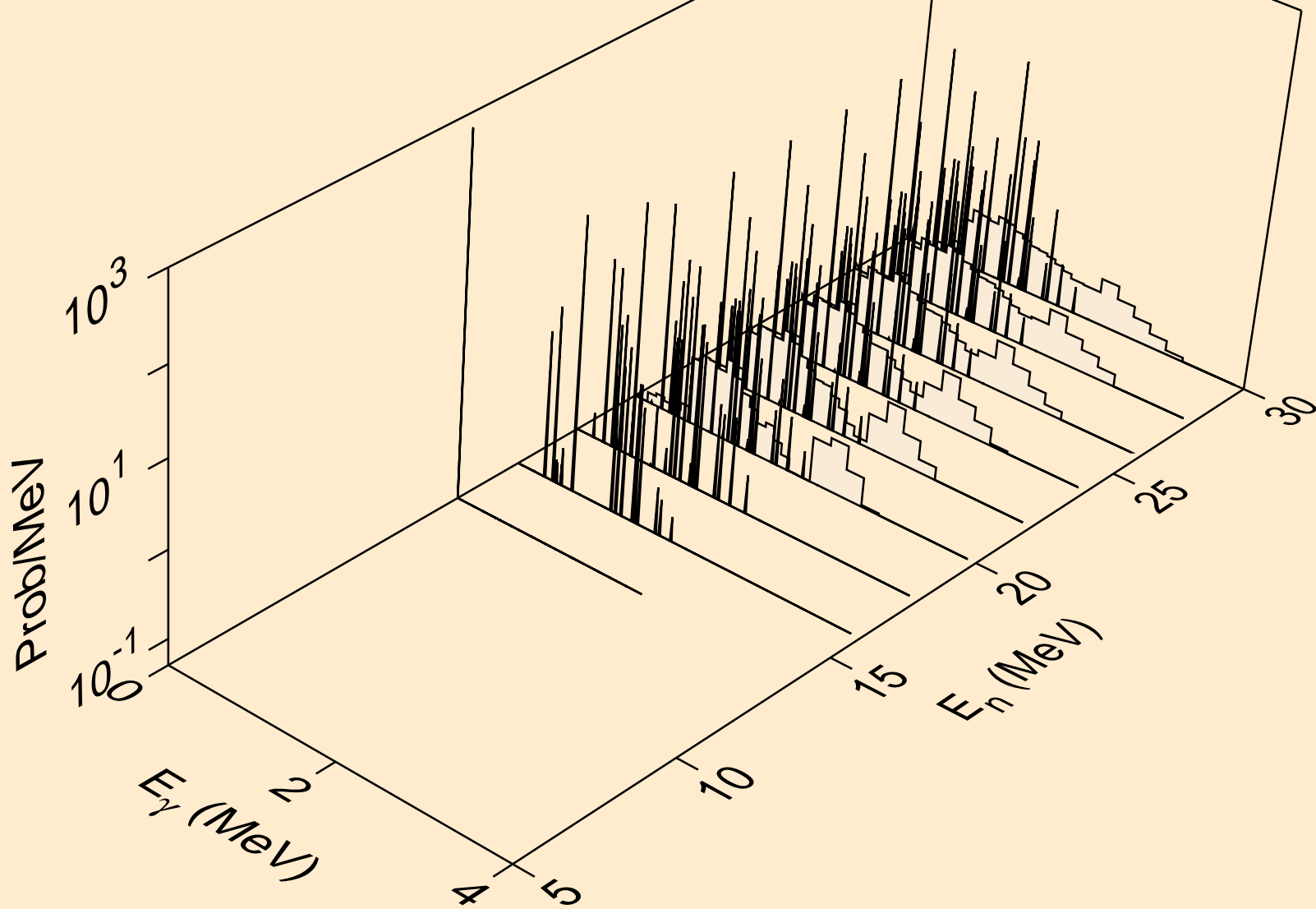
I136M PROTON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,a)



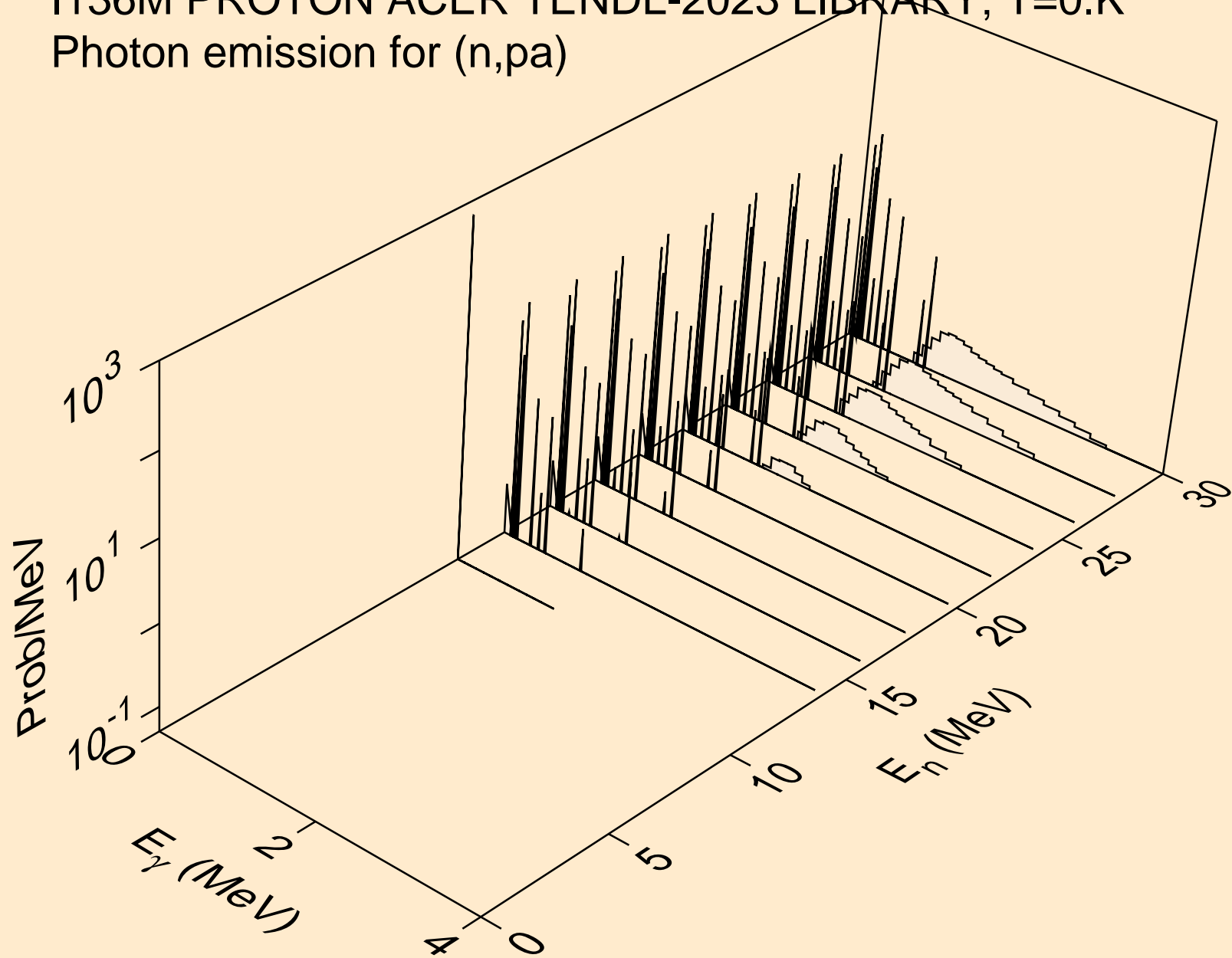
I136M PROTON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,2a)



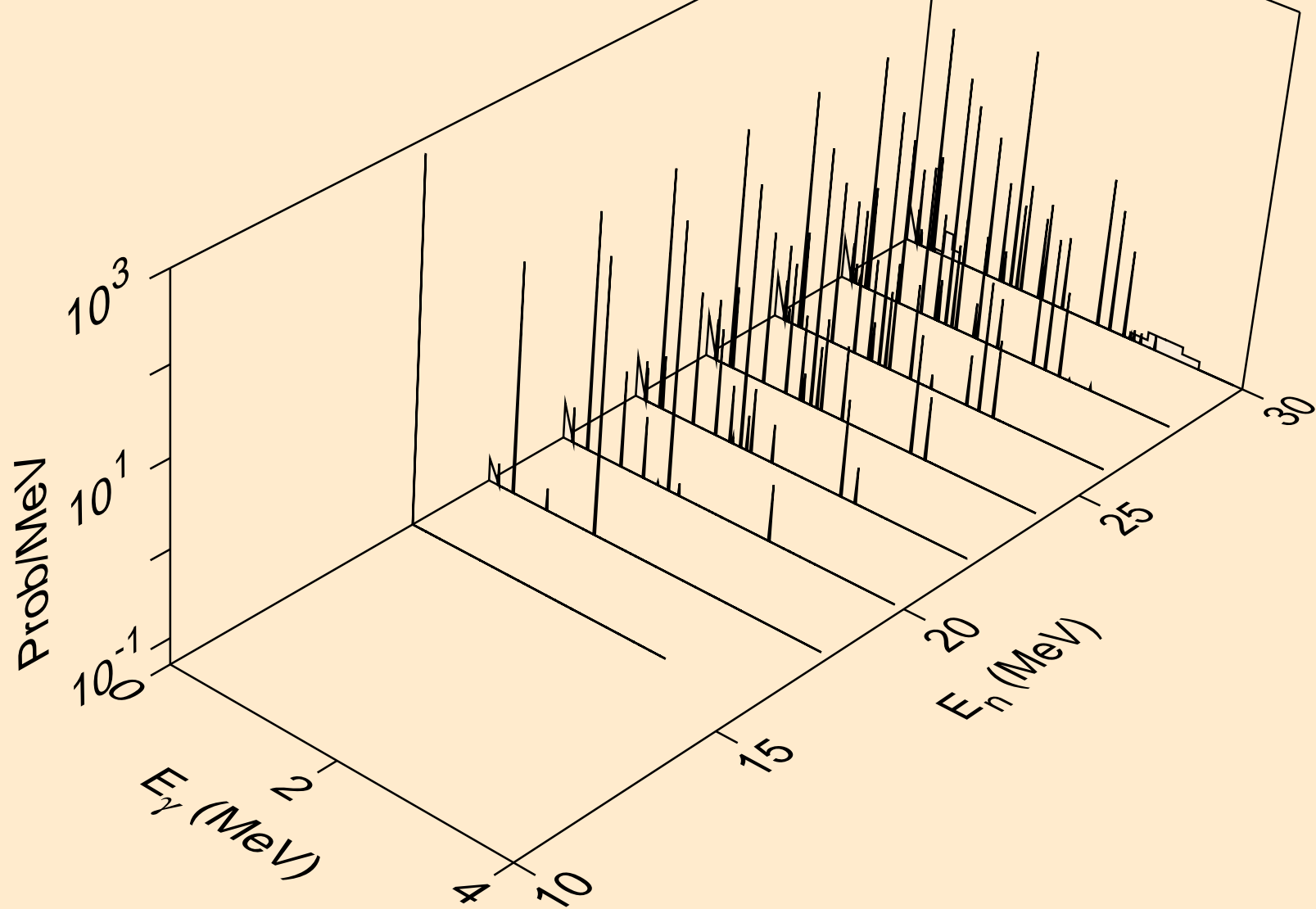
I136M PROTON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,2p)



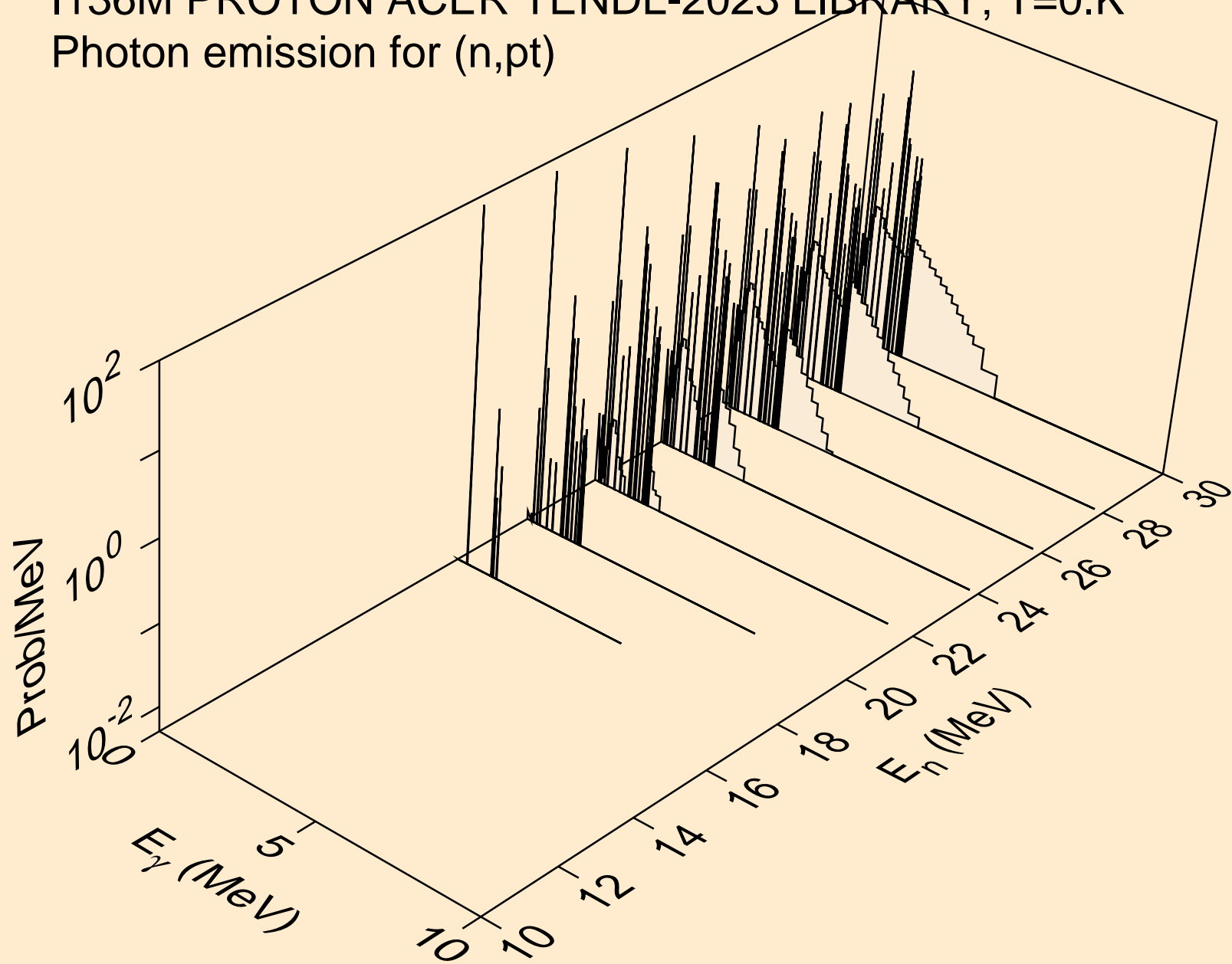
I136M PROTON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,pa)



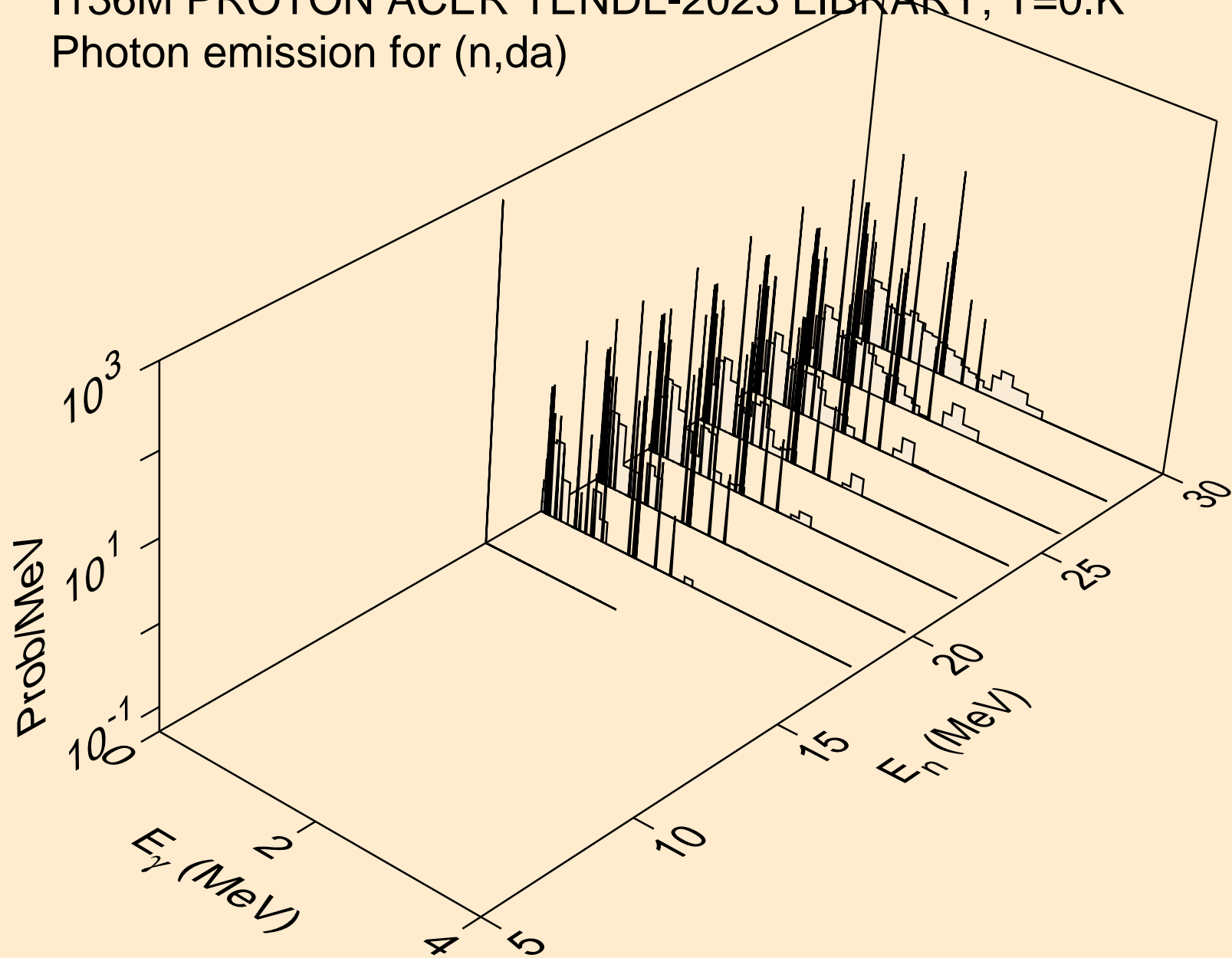
I136M PROTON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,pd)



I136M PROTON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,pt)

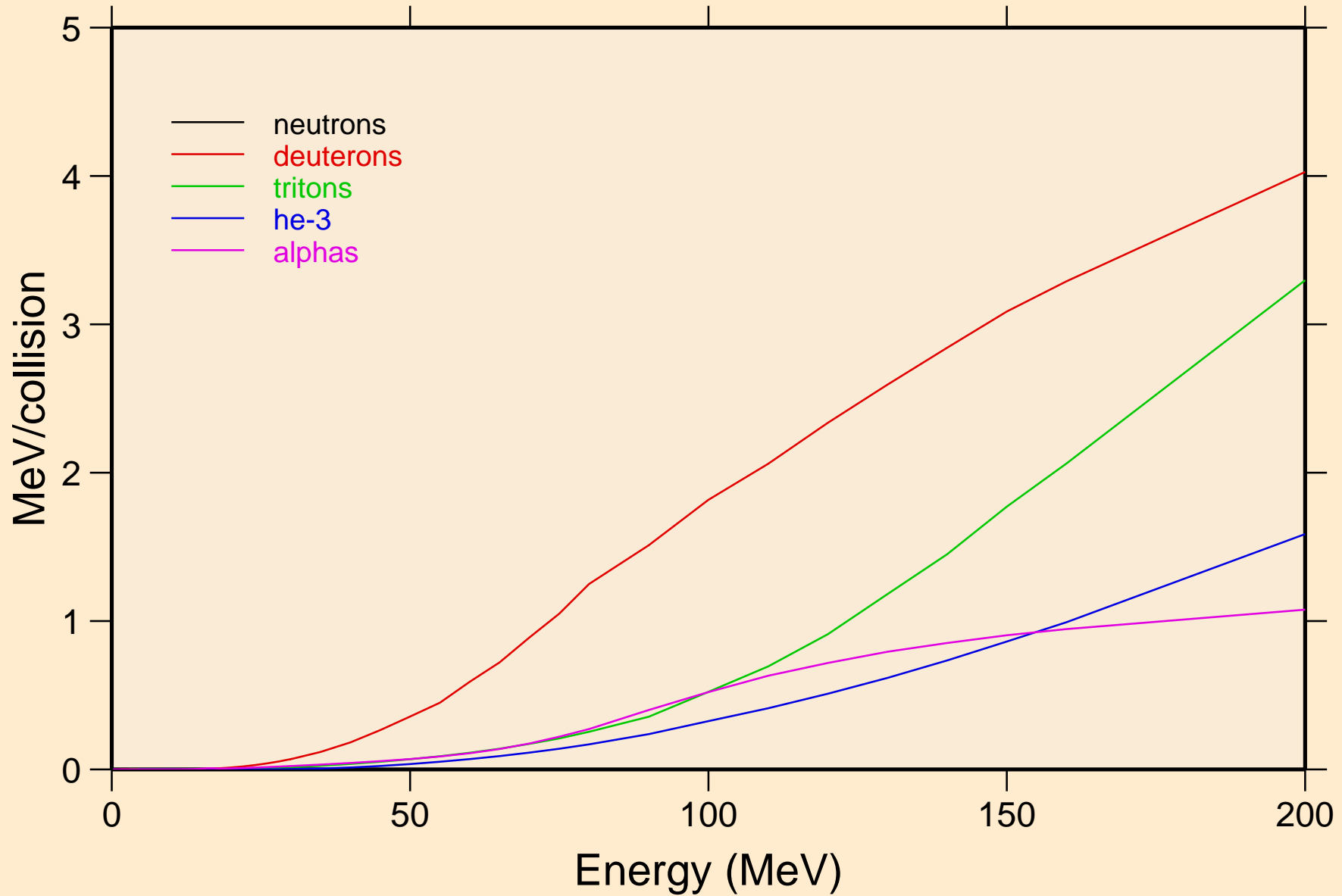


I136M PROTON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,da)



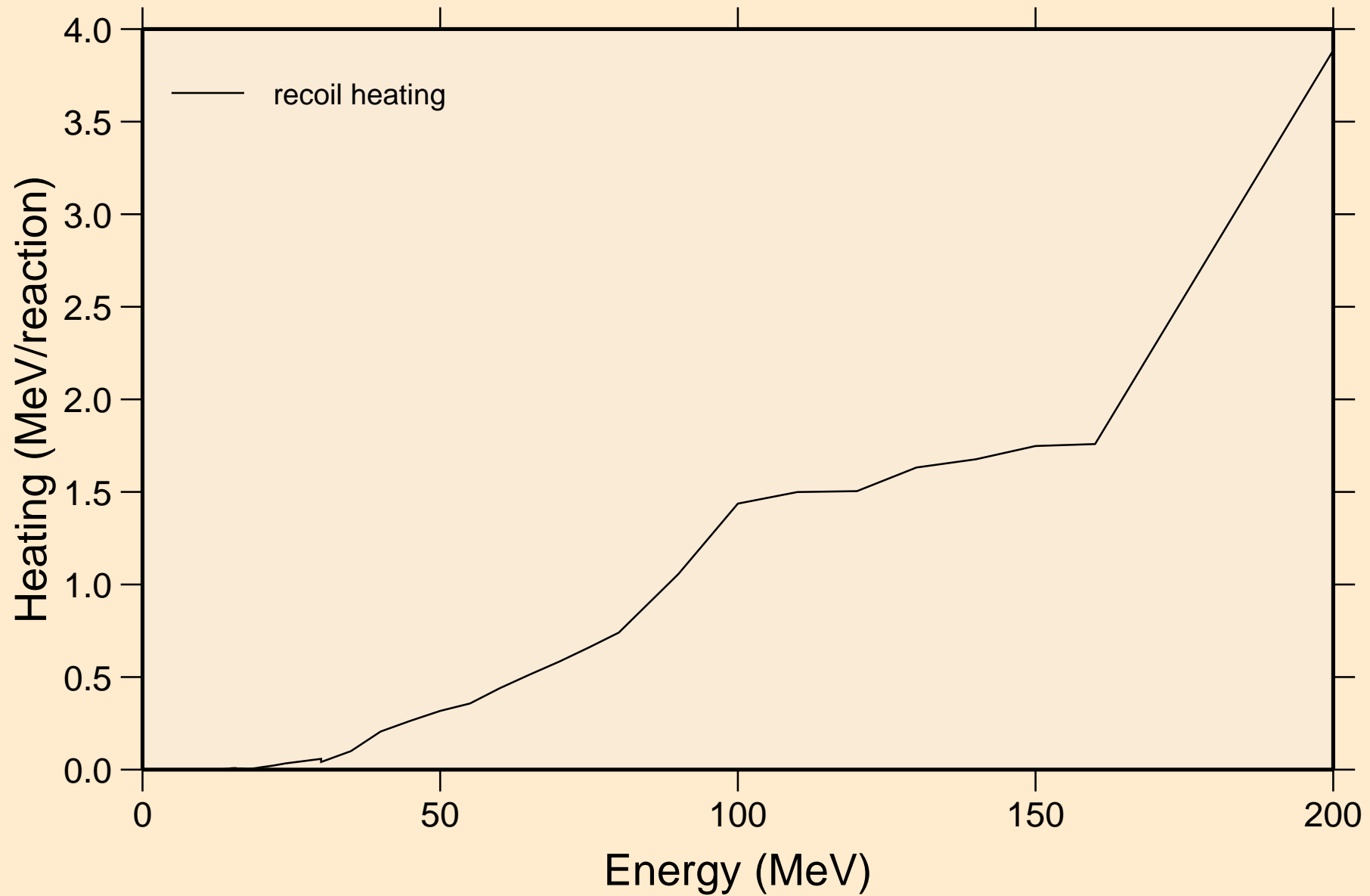
I136M PROTON ACER TENDL-2023 LIBRARY; T=0.K

Particle heating contributions



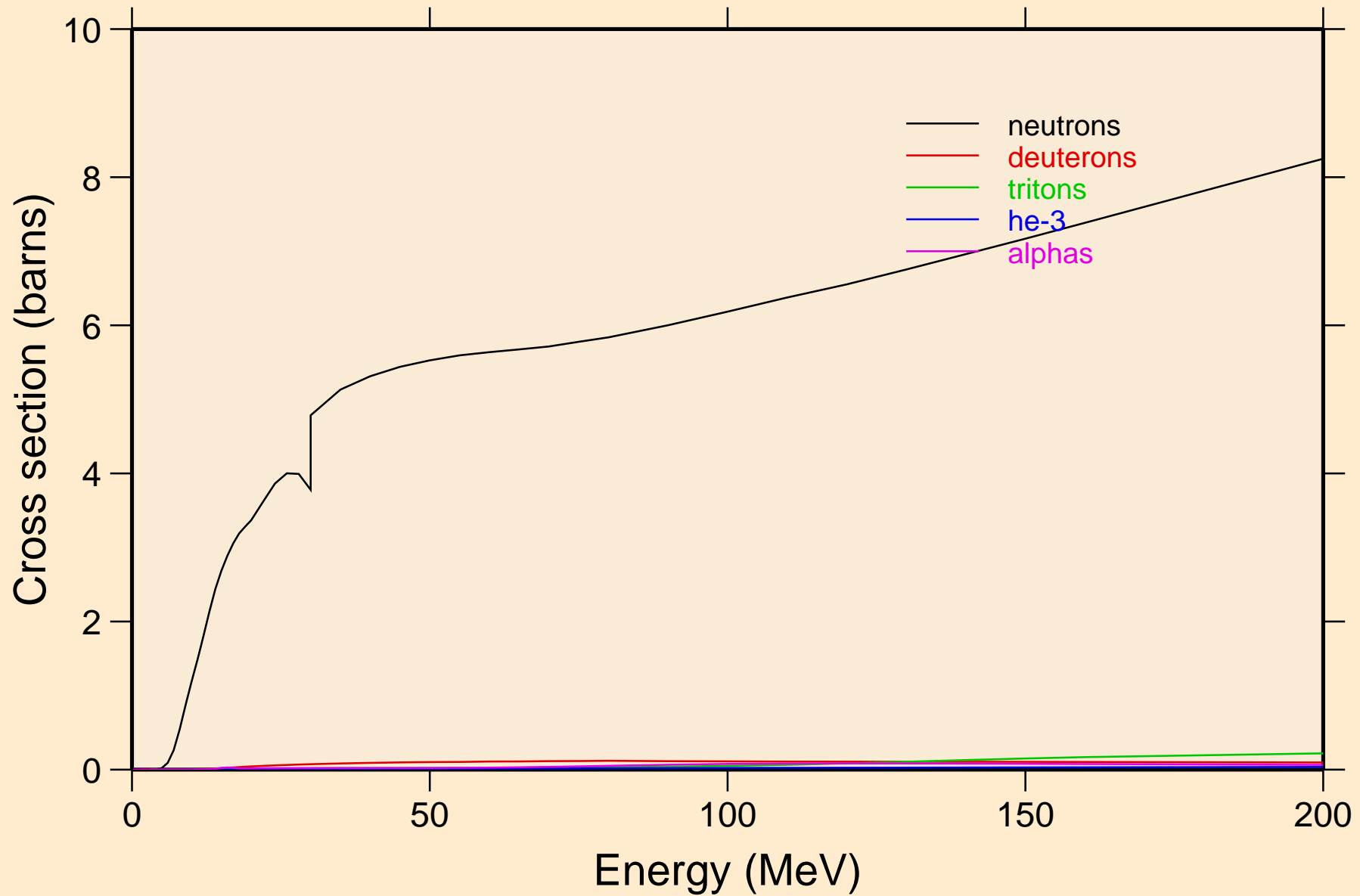
I136M PROTON ACER TENDL-2023 LIBRARY; T=0.K

Recoil Heating

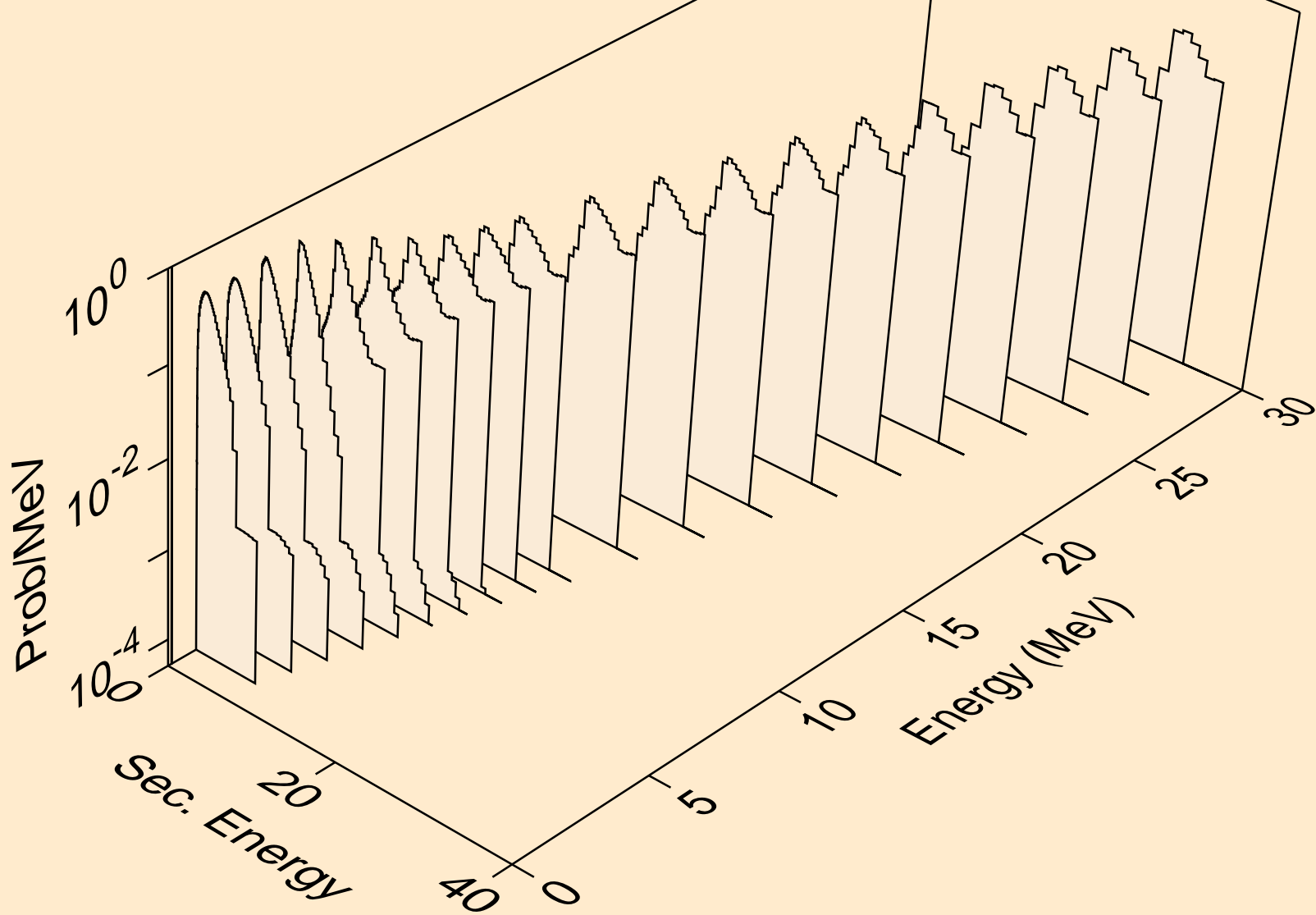


I136M PROTON ACER TENDL-2023 LIBRARY; T=0.K

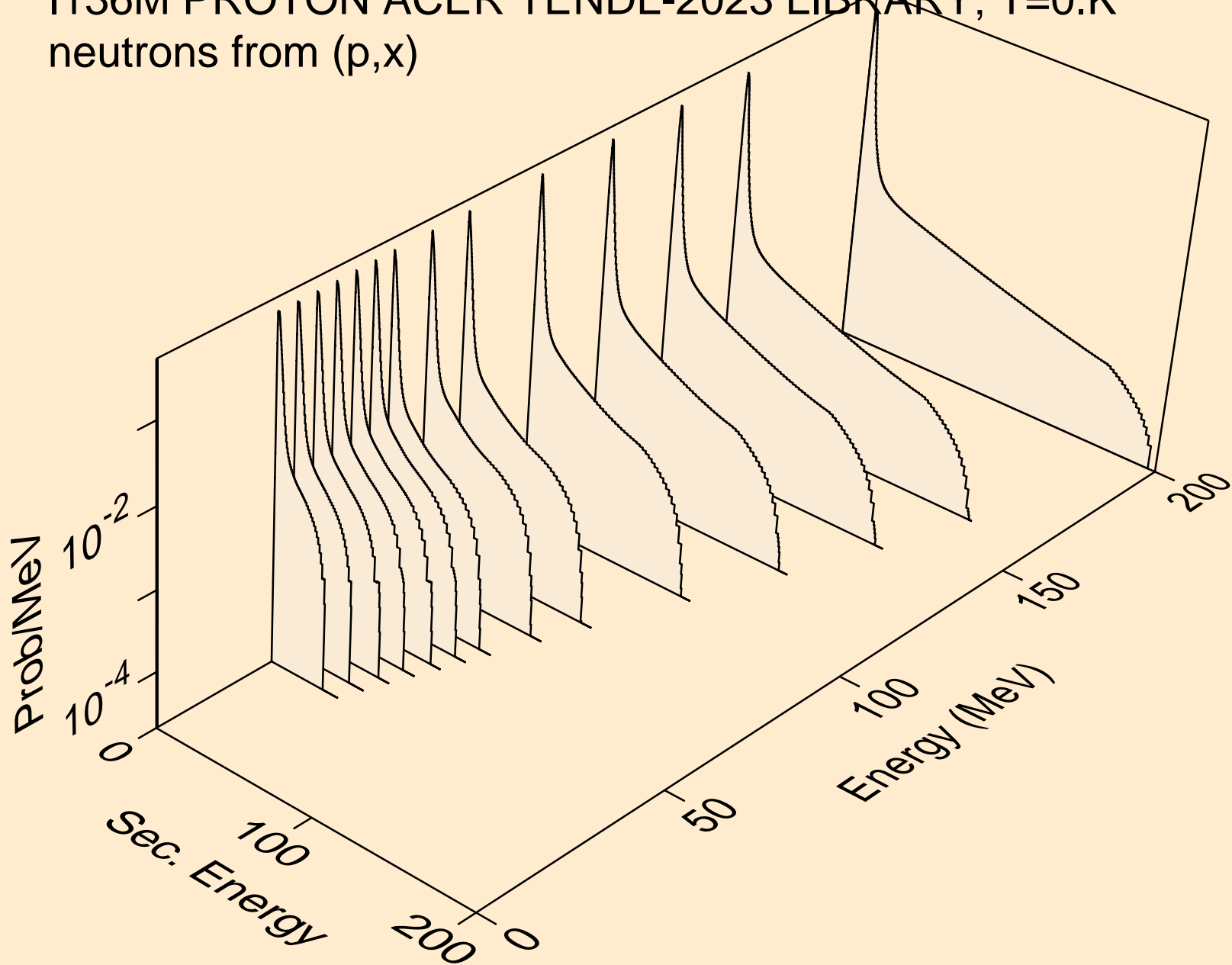
Particle production cross sections



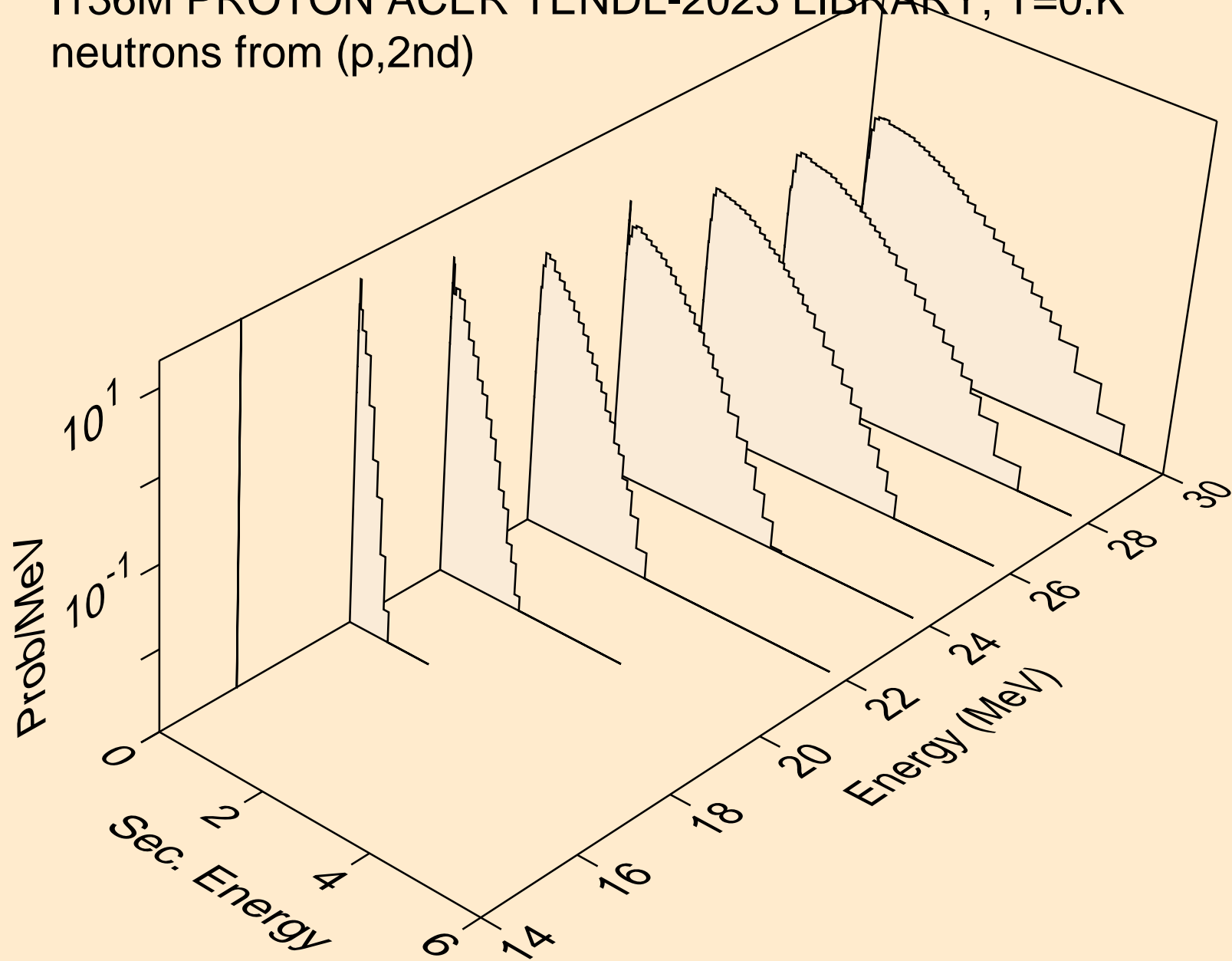
I136M PROTON ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (p,n)



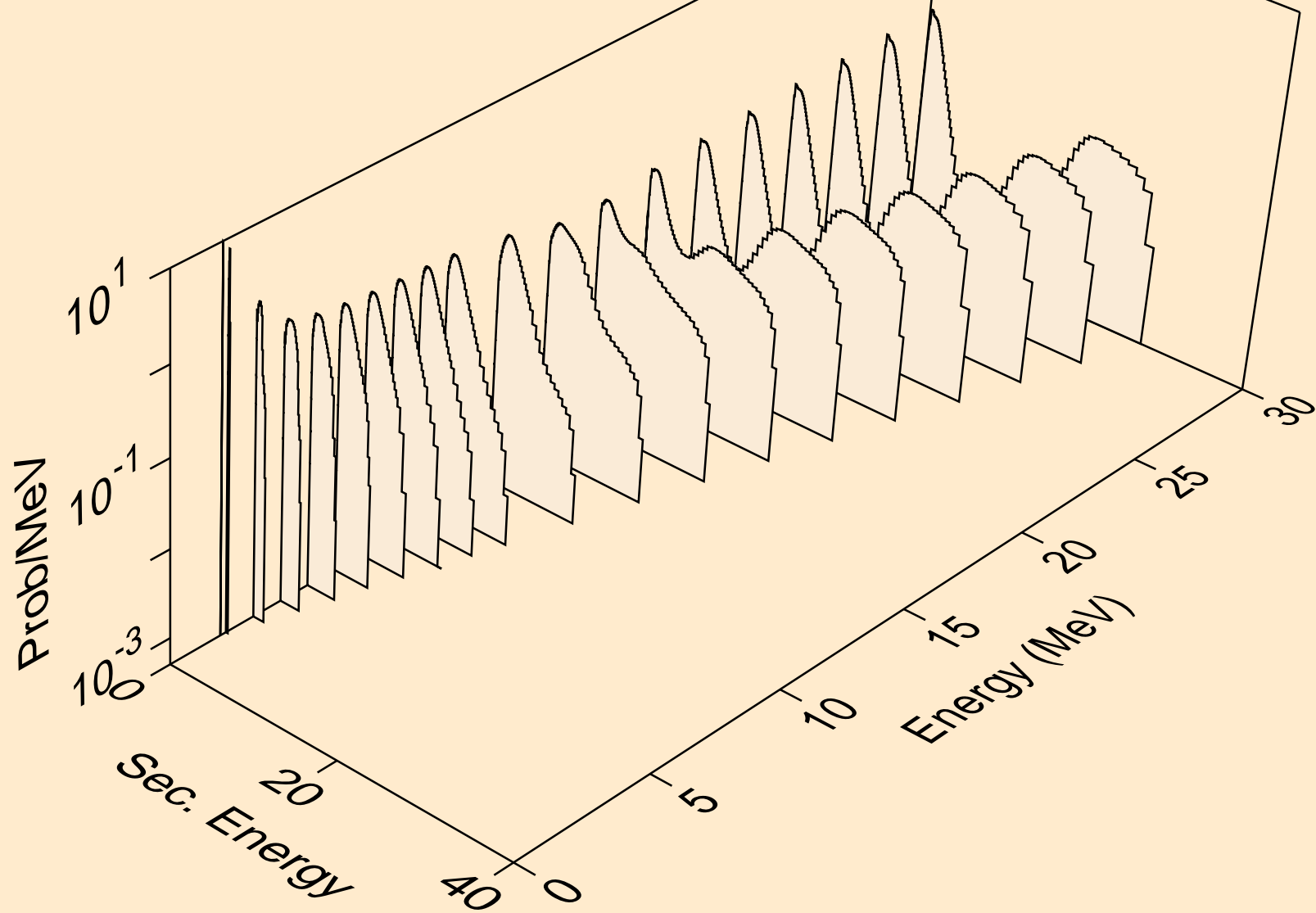
I136M PROTON ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (p,x)



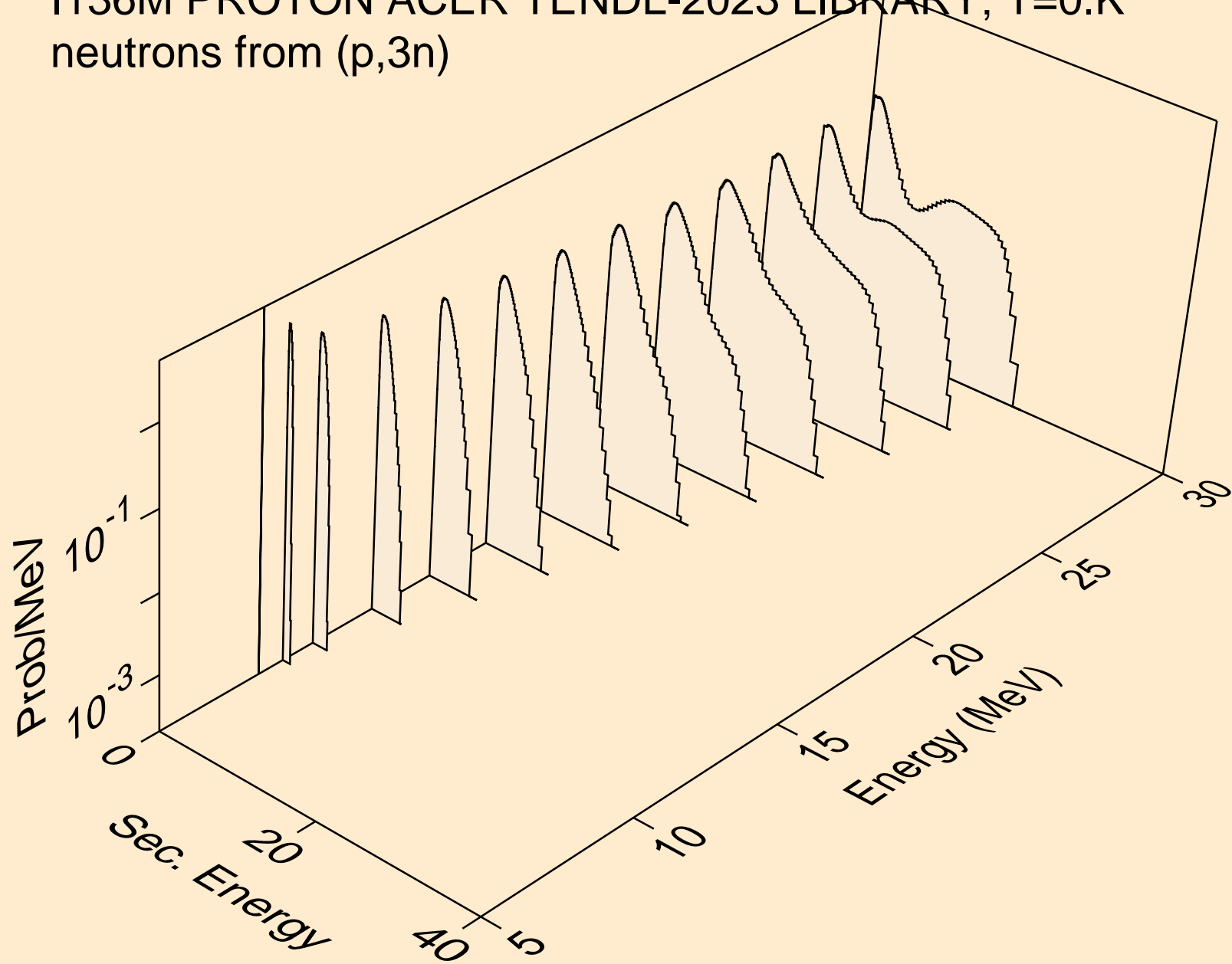
I136M PROTON ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (p,2nd)



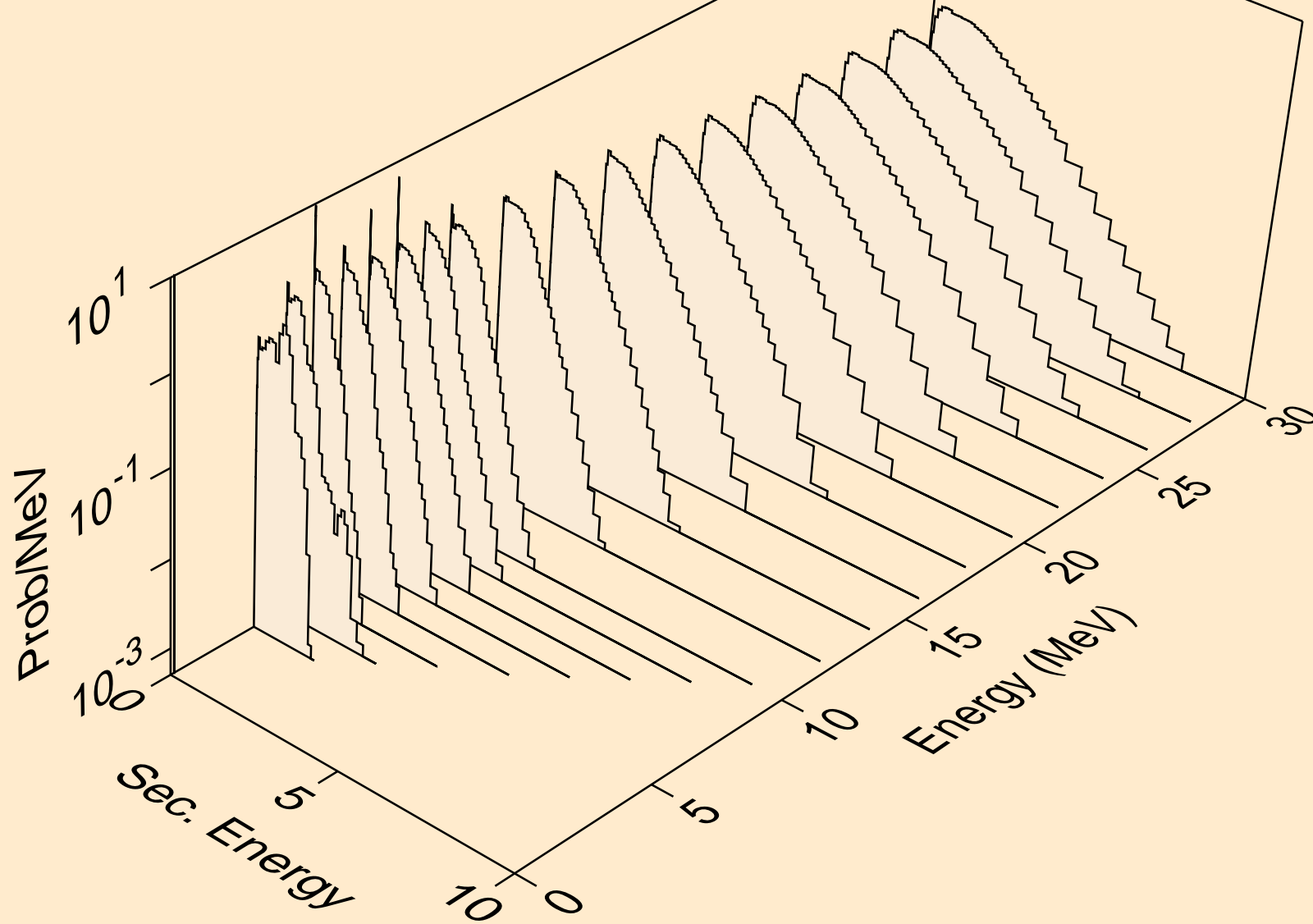
I136M PROTON ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (p,2n)



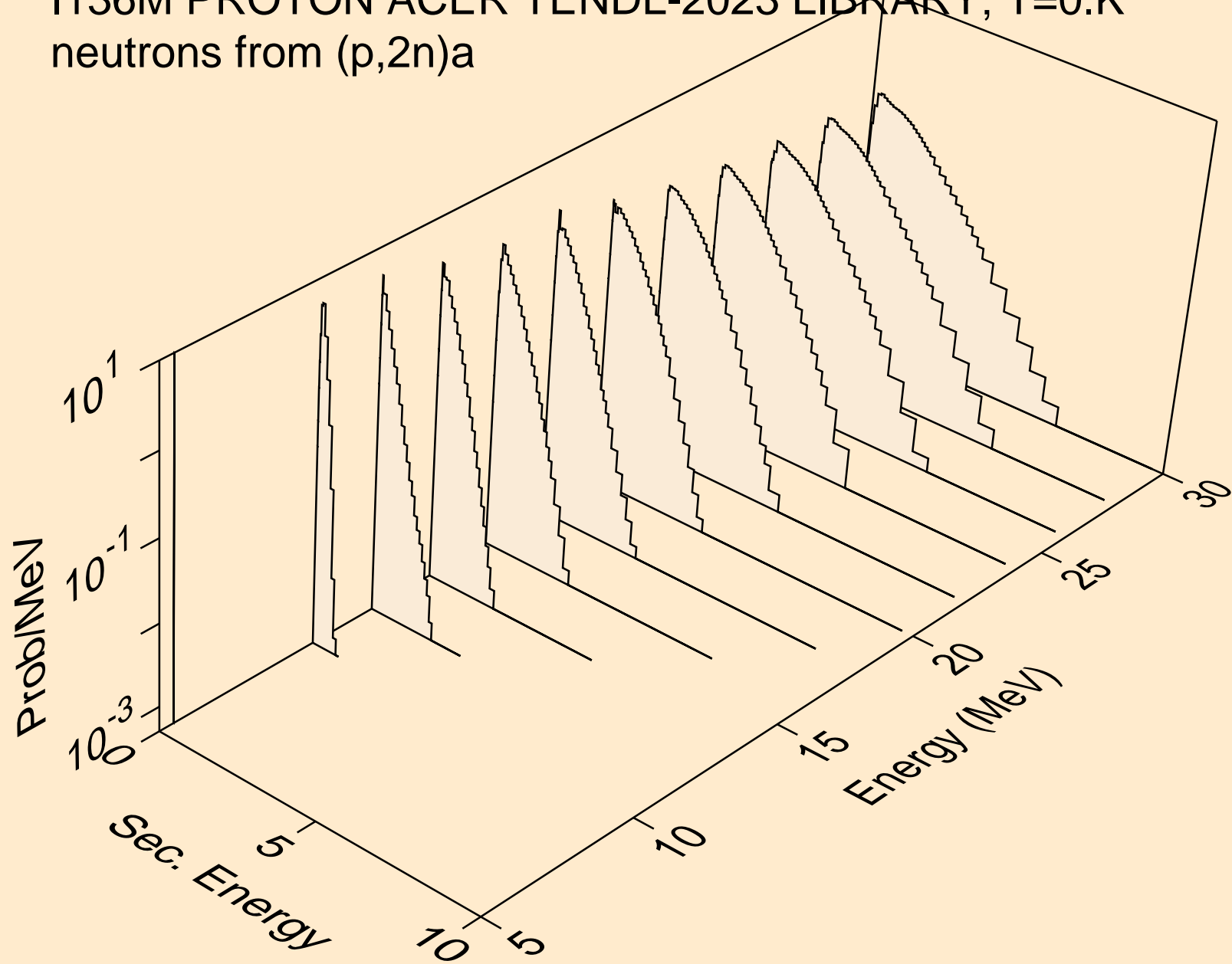
I136M PROTON ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (p,3n)



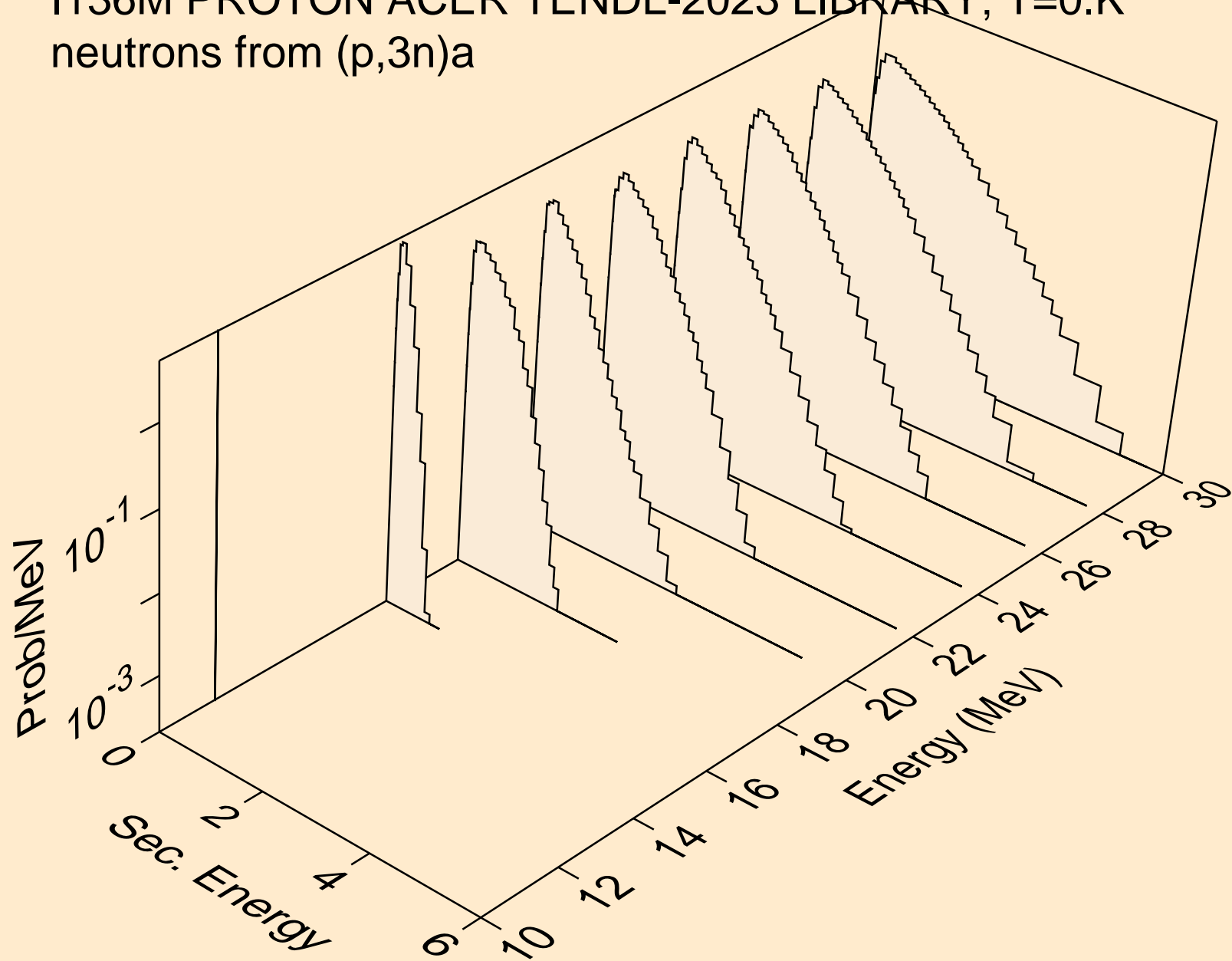
I136M PROTON ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (p,n*)a



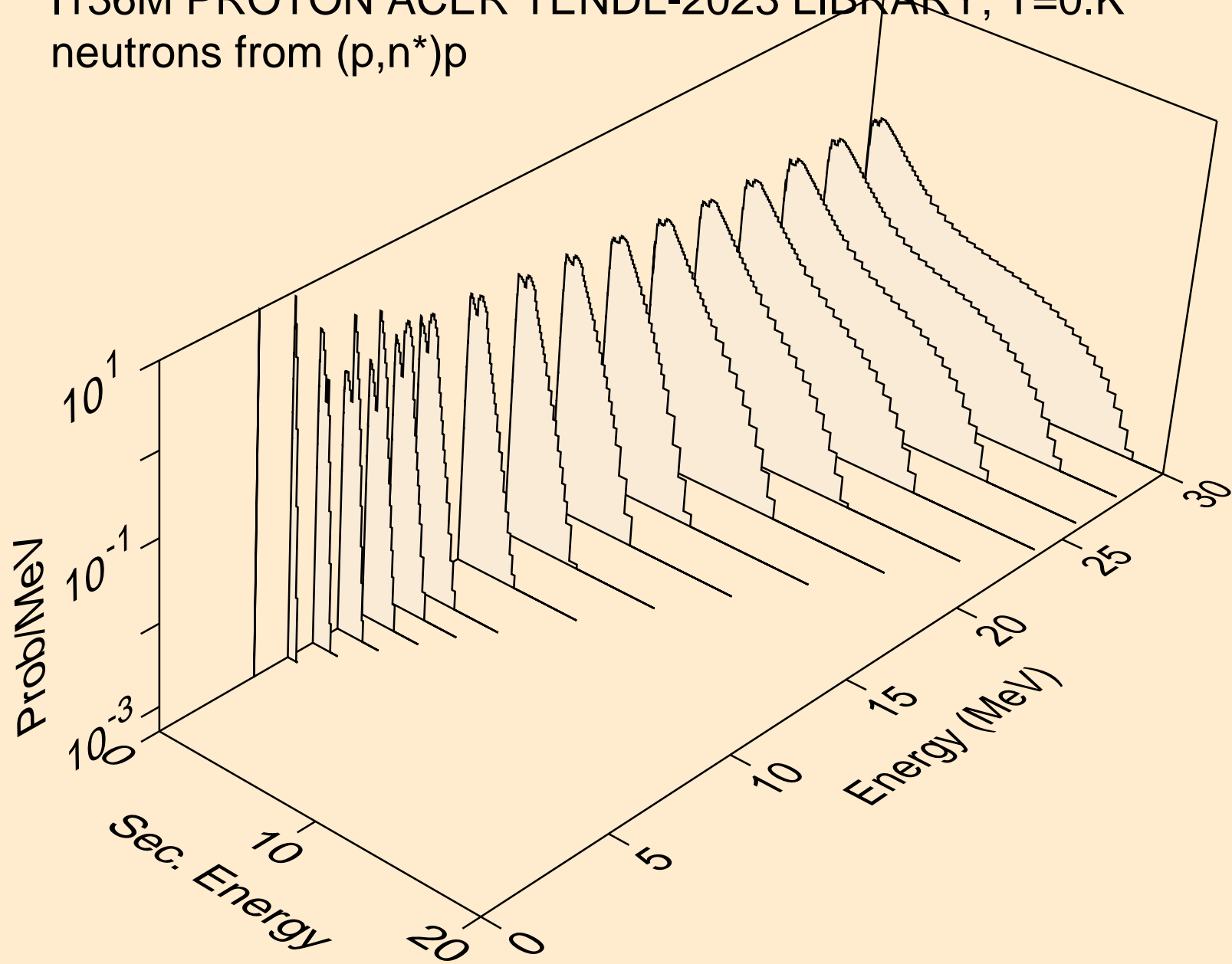
I136M PROTON ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (p,2n)a



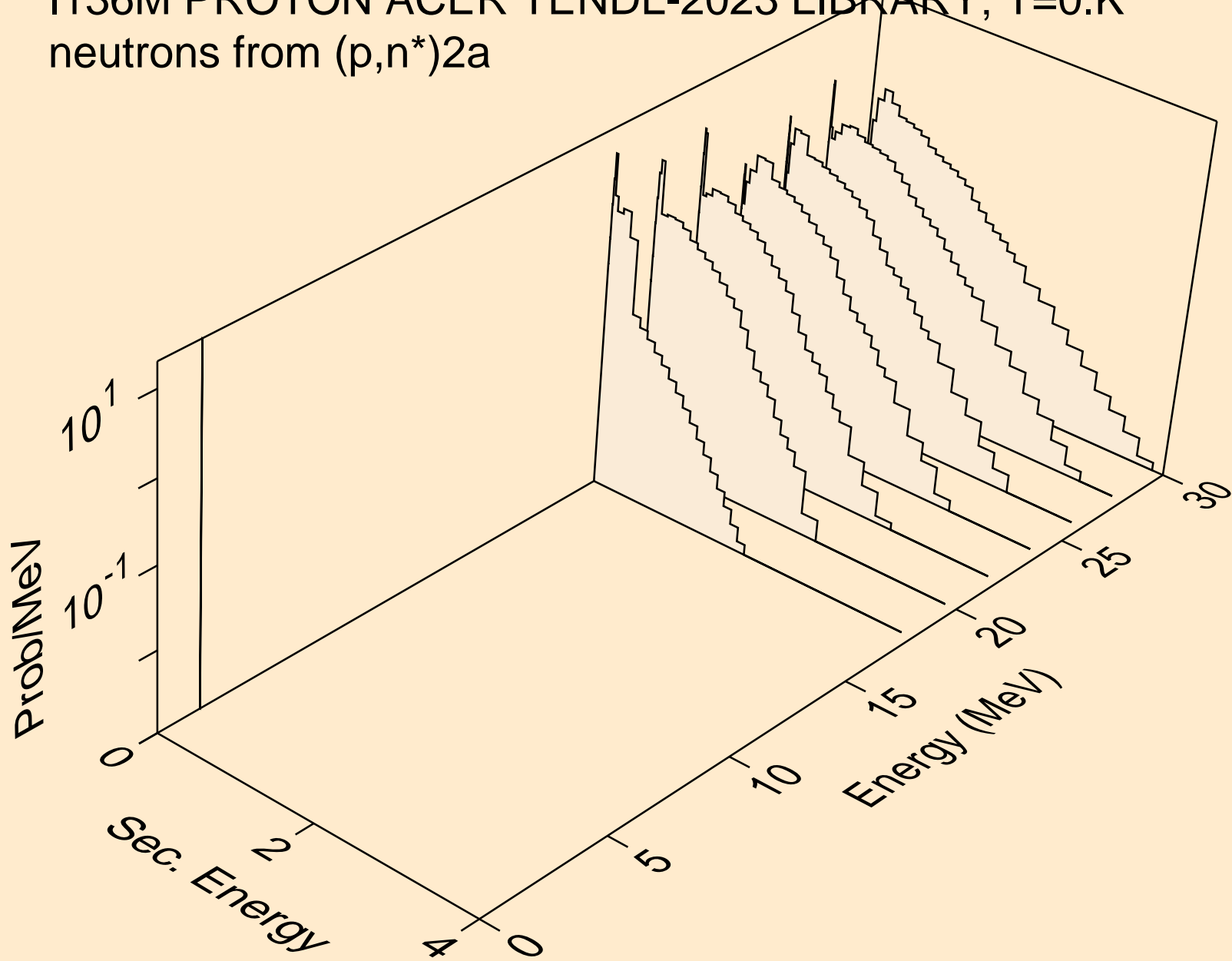
I136M PROTON ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (p,3n)a



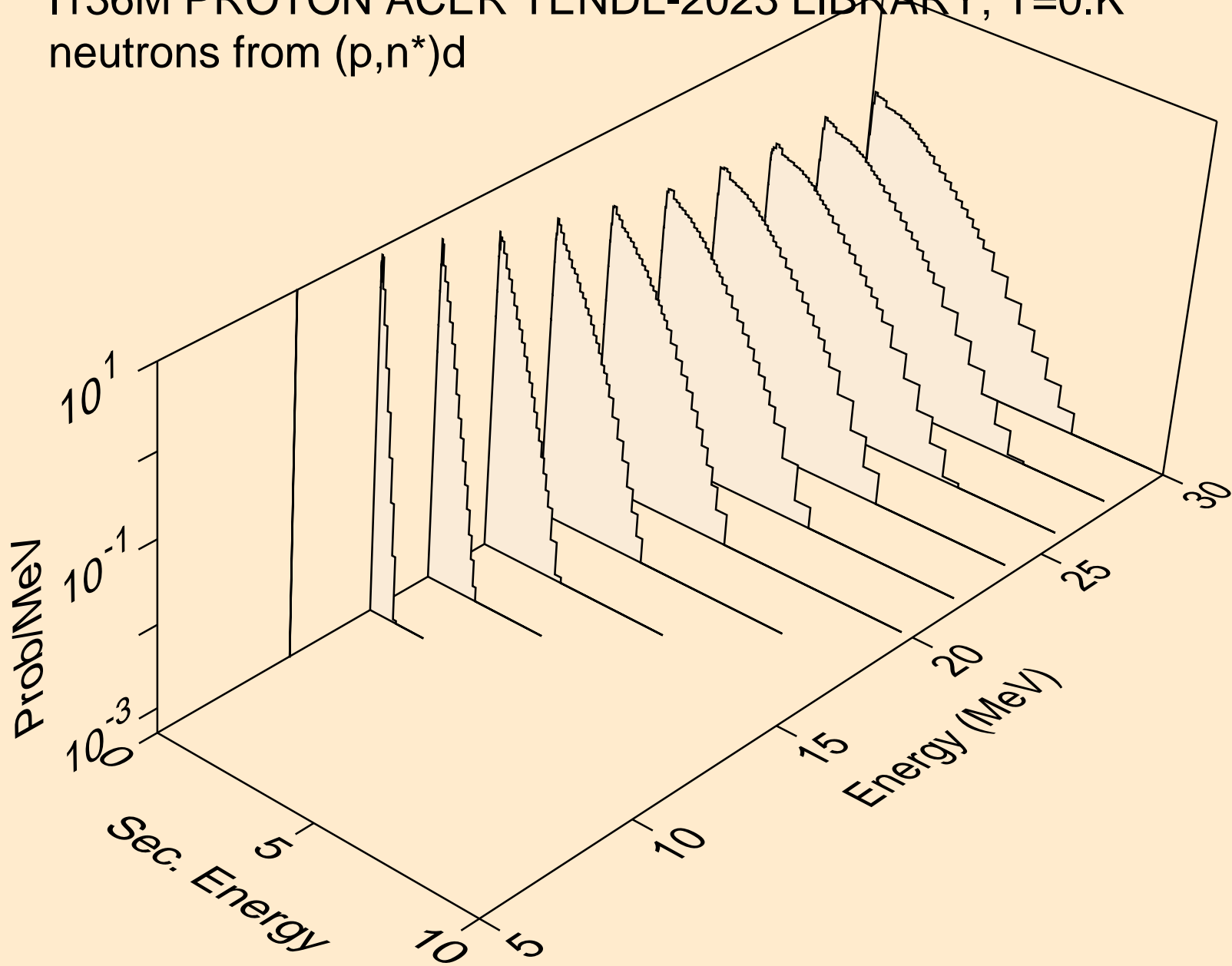
I136M PROTON ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (p,n*)p



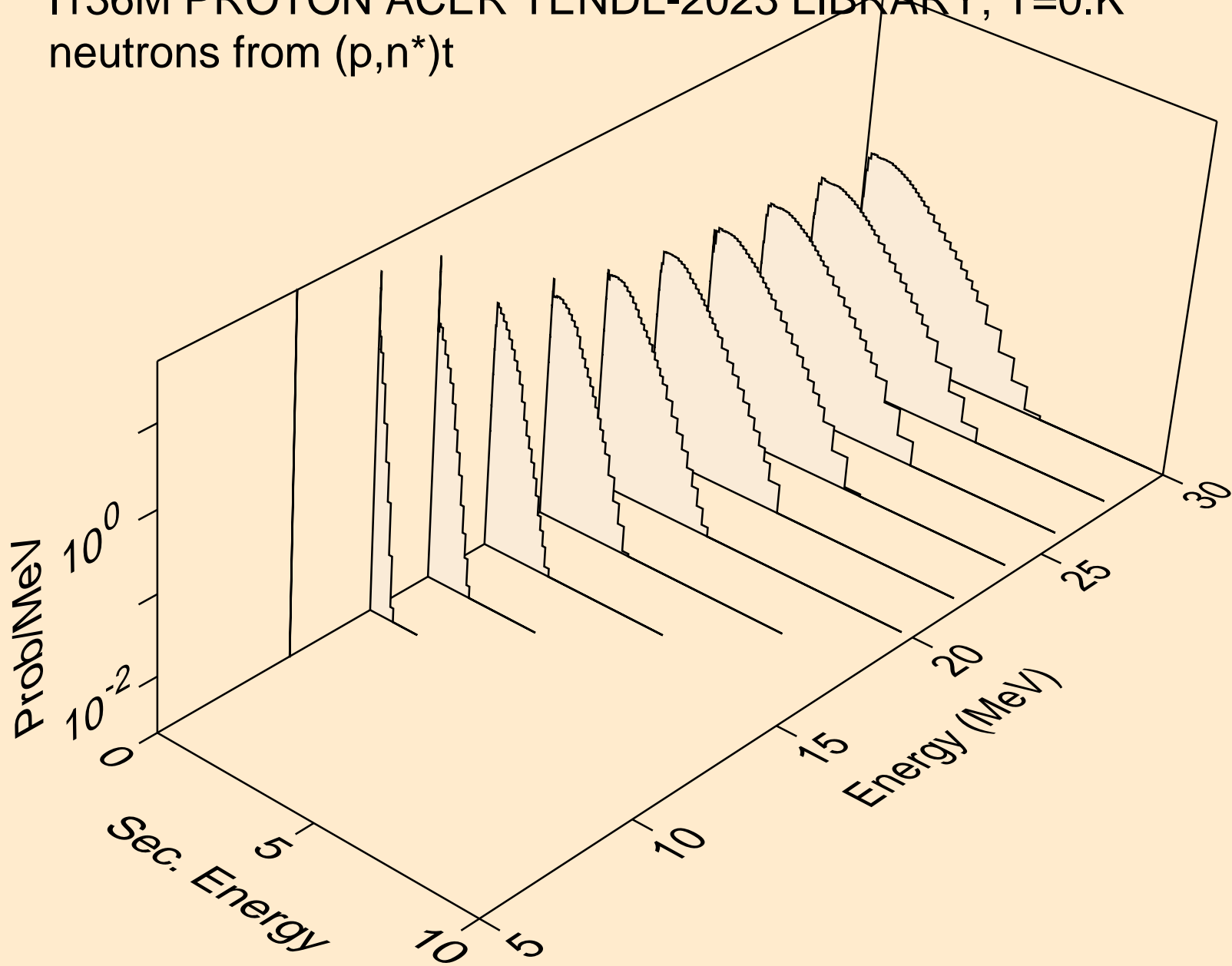
I136M PROTON ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (p,n*)2a



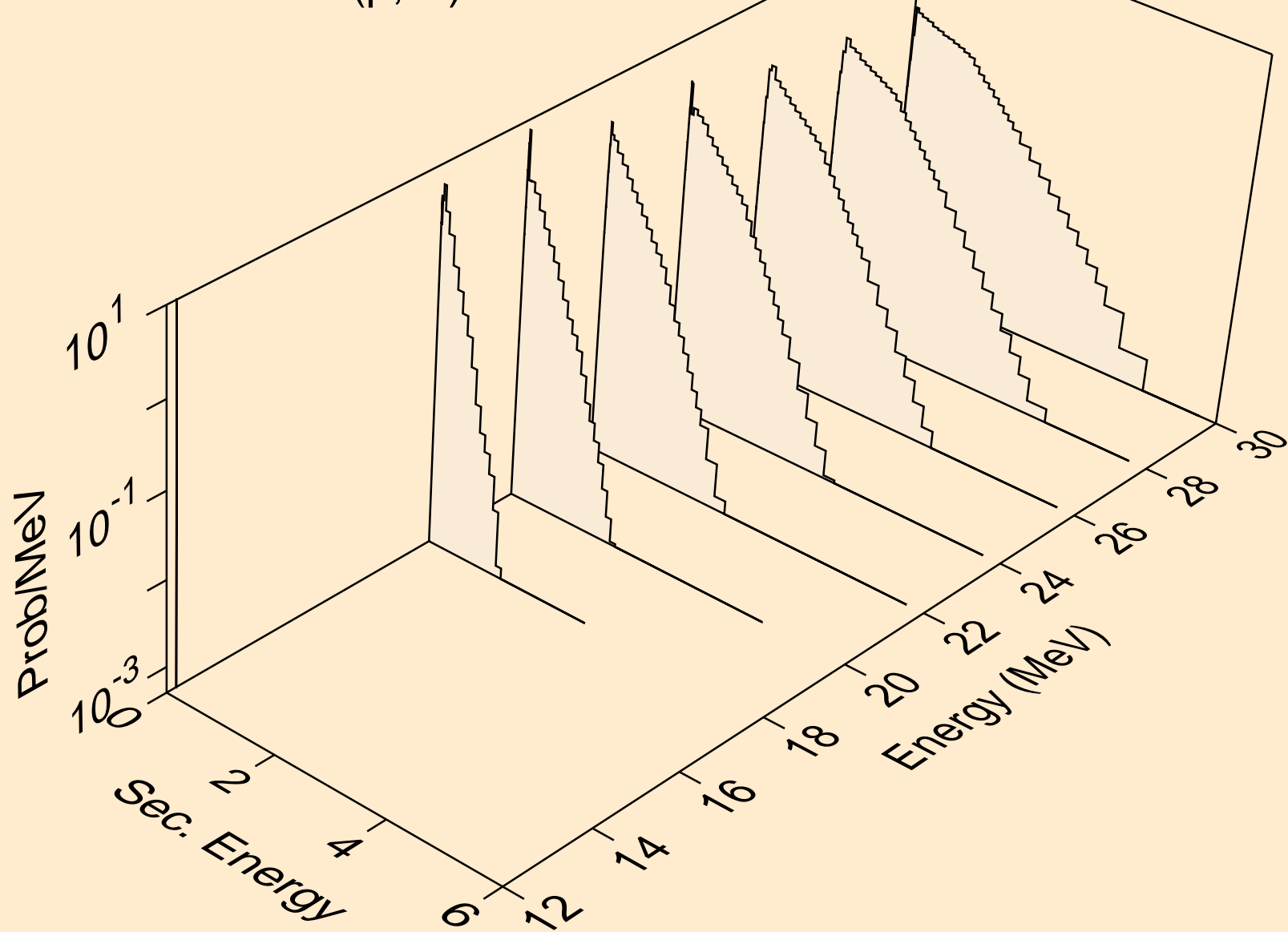
I136M PROTON ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (p,n*)d



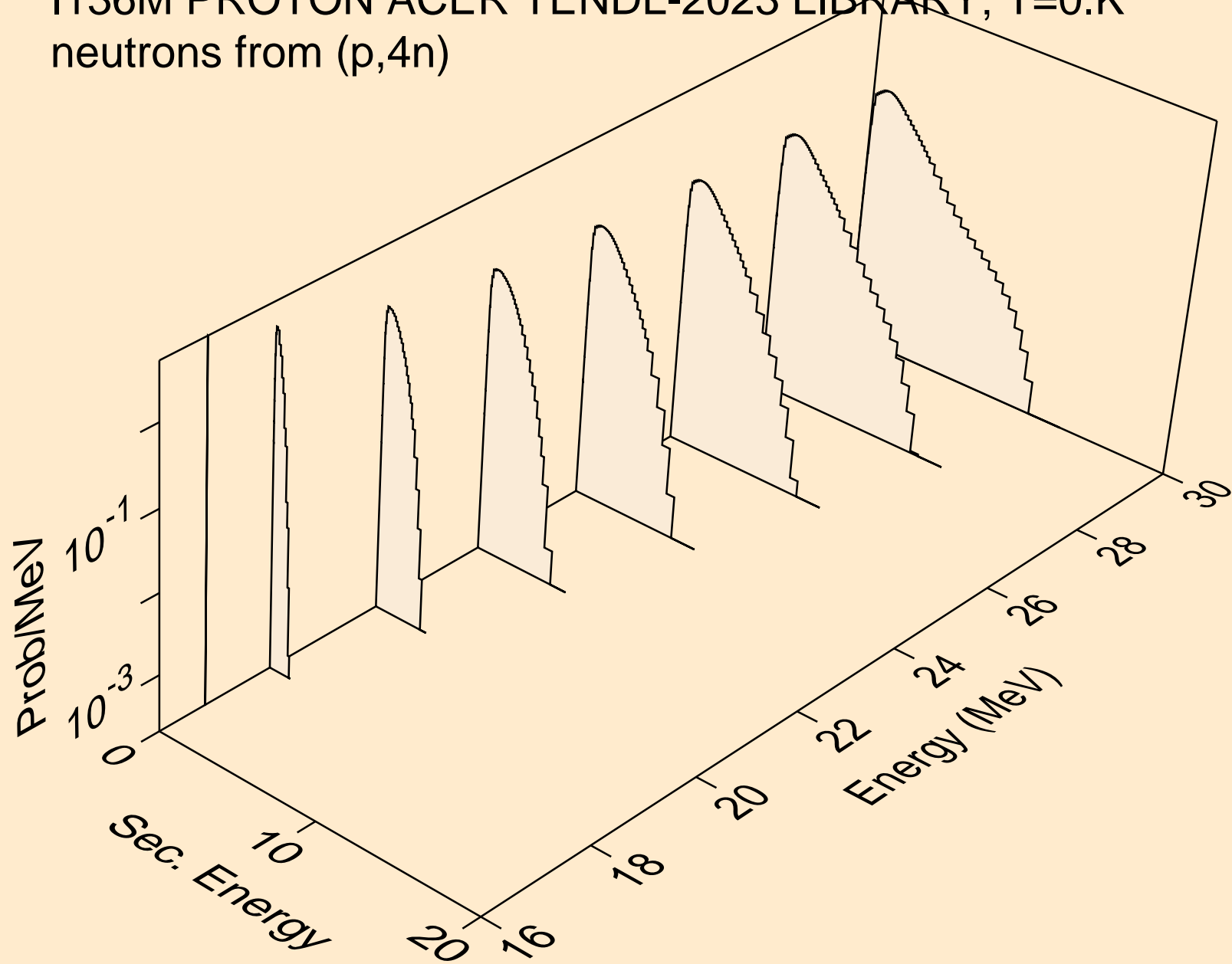
I136M PROTON ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (p,n*)t



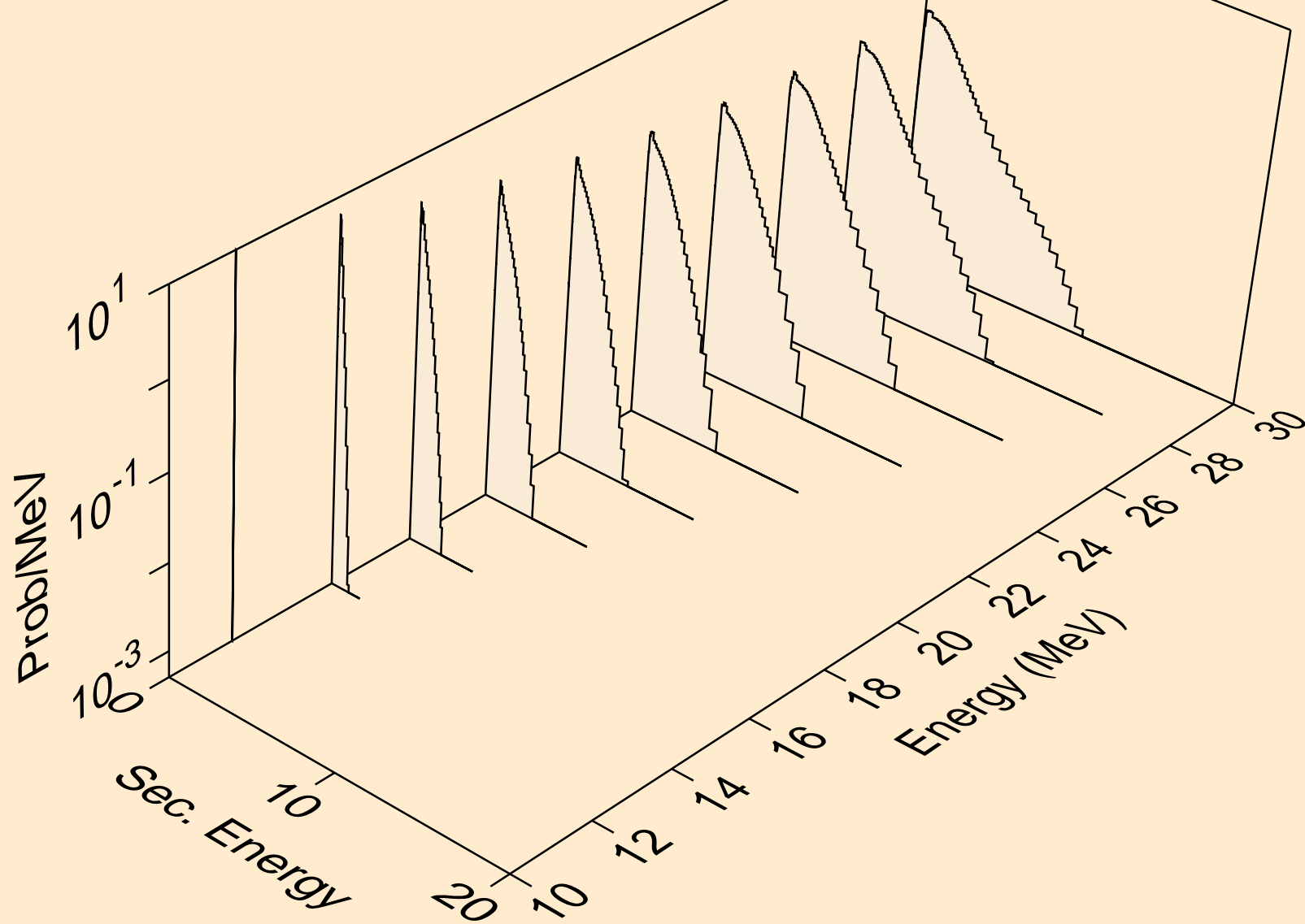
I136M PROTON ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (p,n*)he3



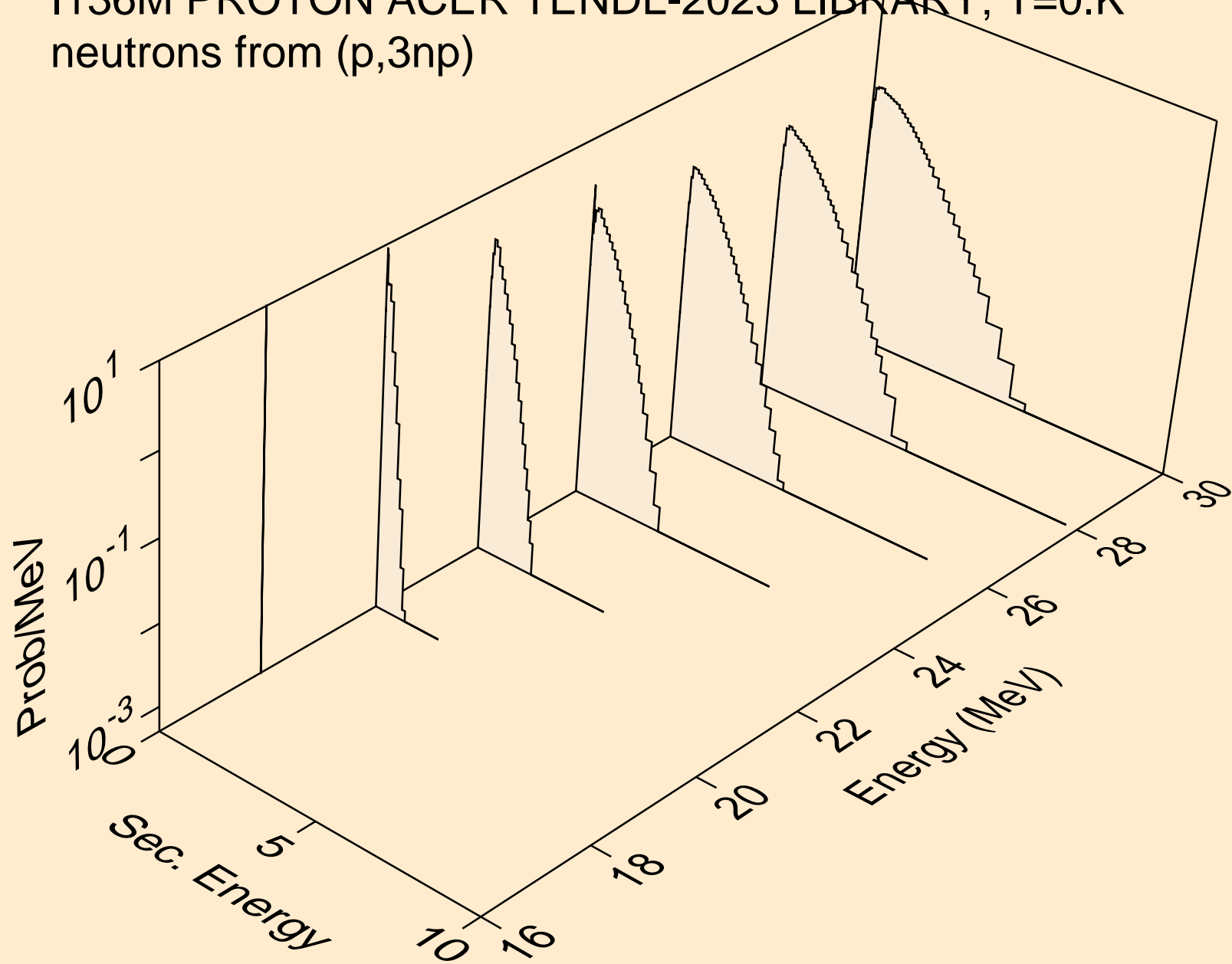
I136M PROTON ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (p,4n)



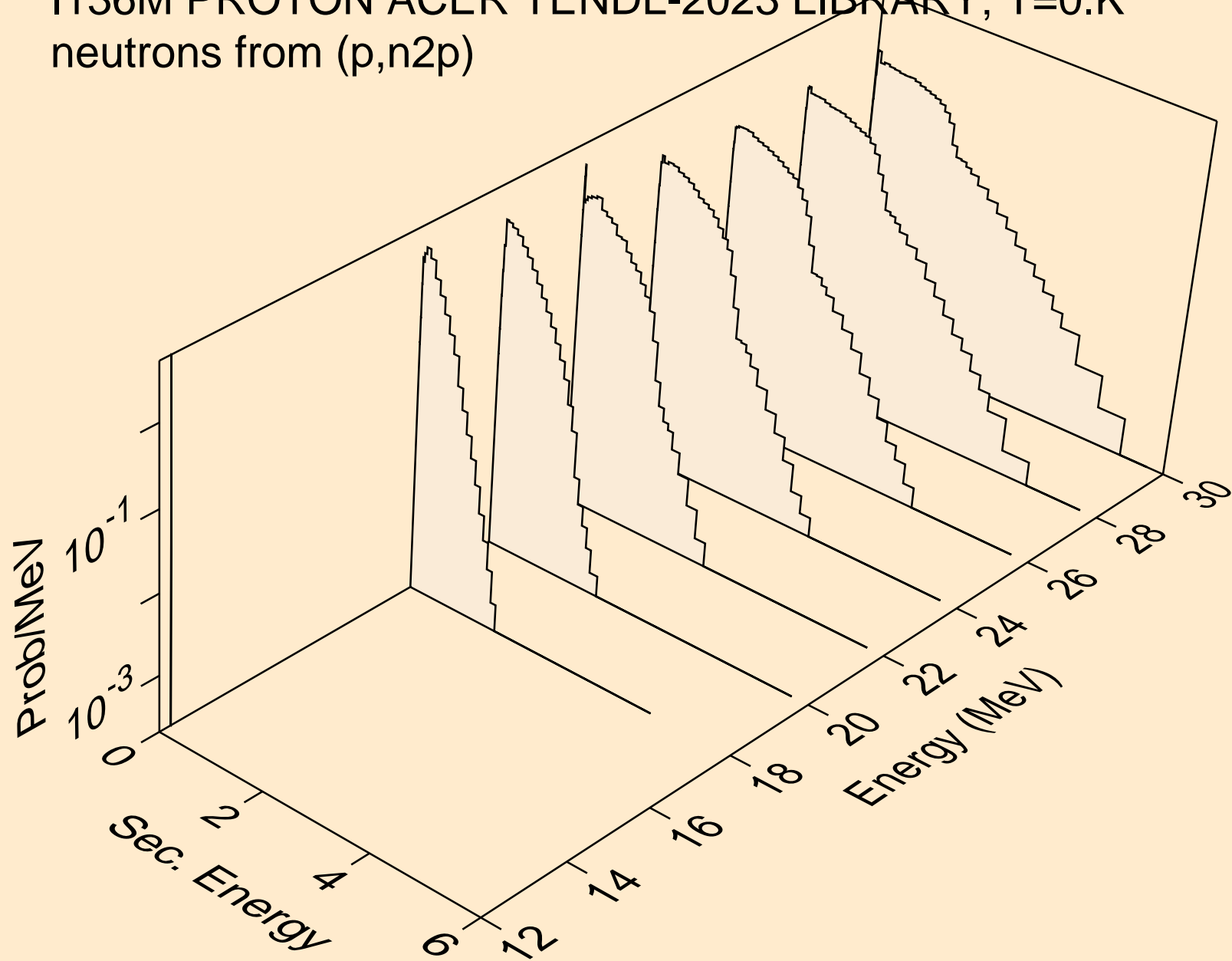
I136M PROTON ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (p,2np)



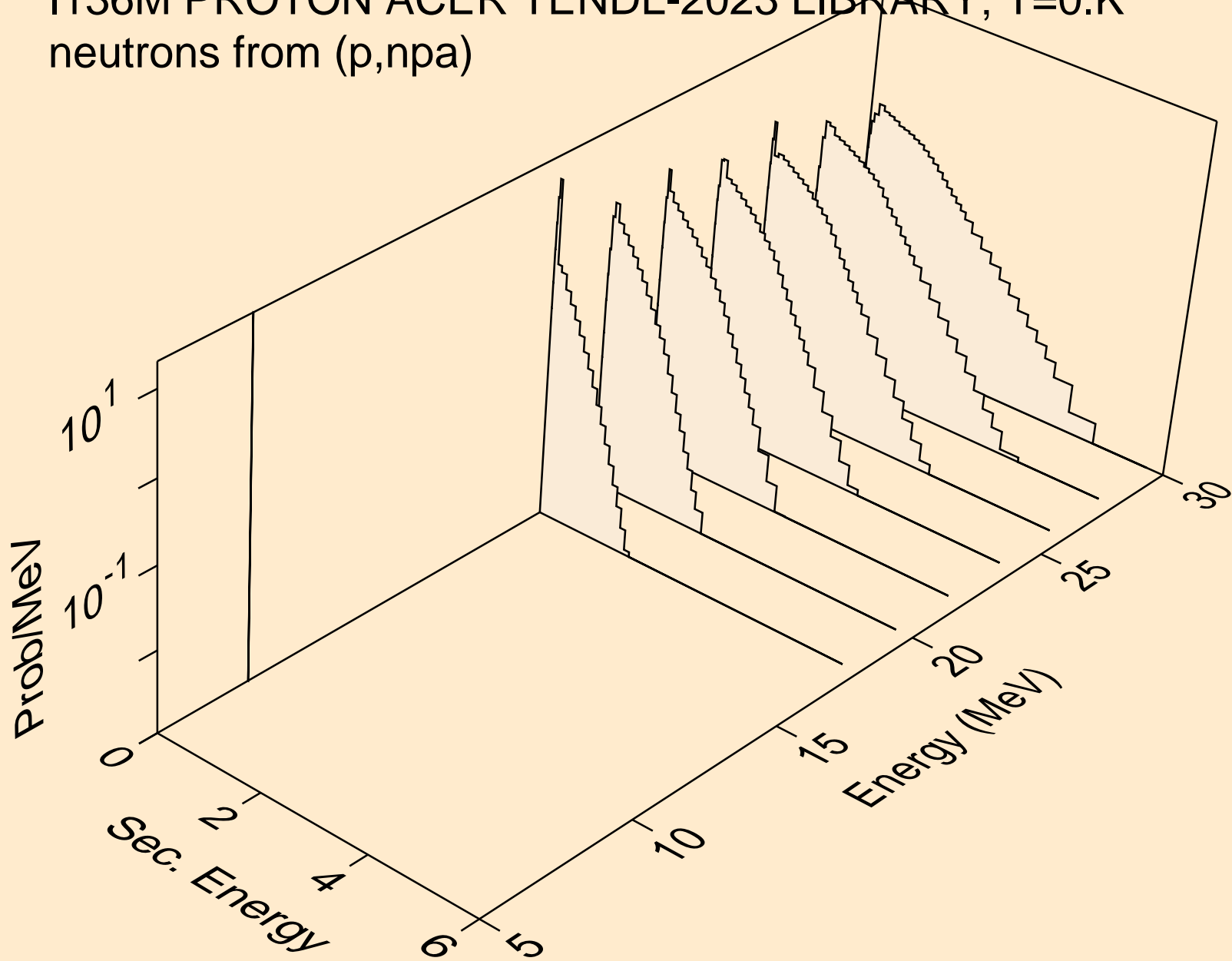
I136M PROTON ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (p,3np)



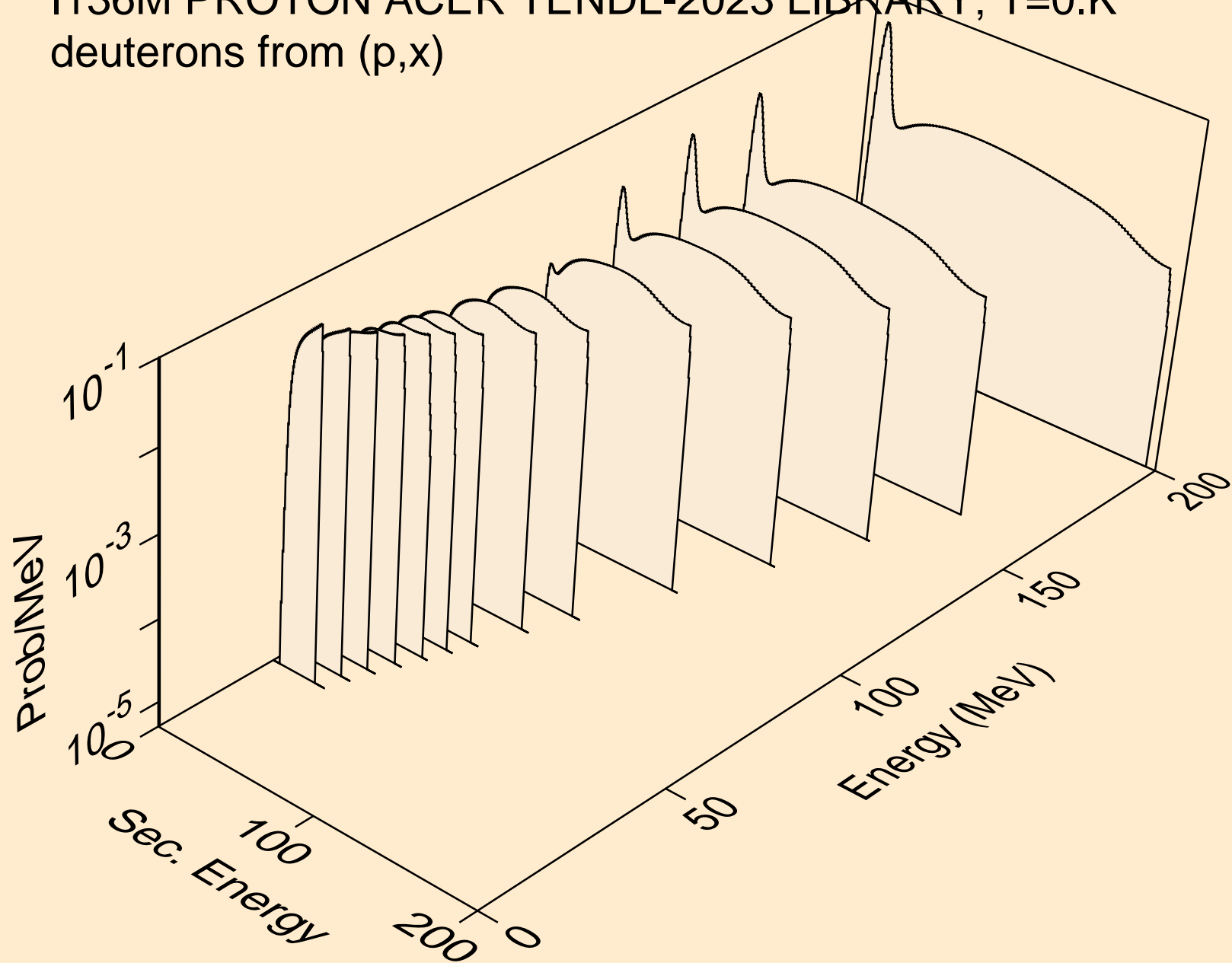
I136M PROTON ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (p,n2p)



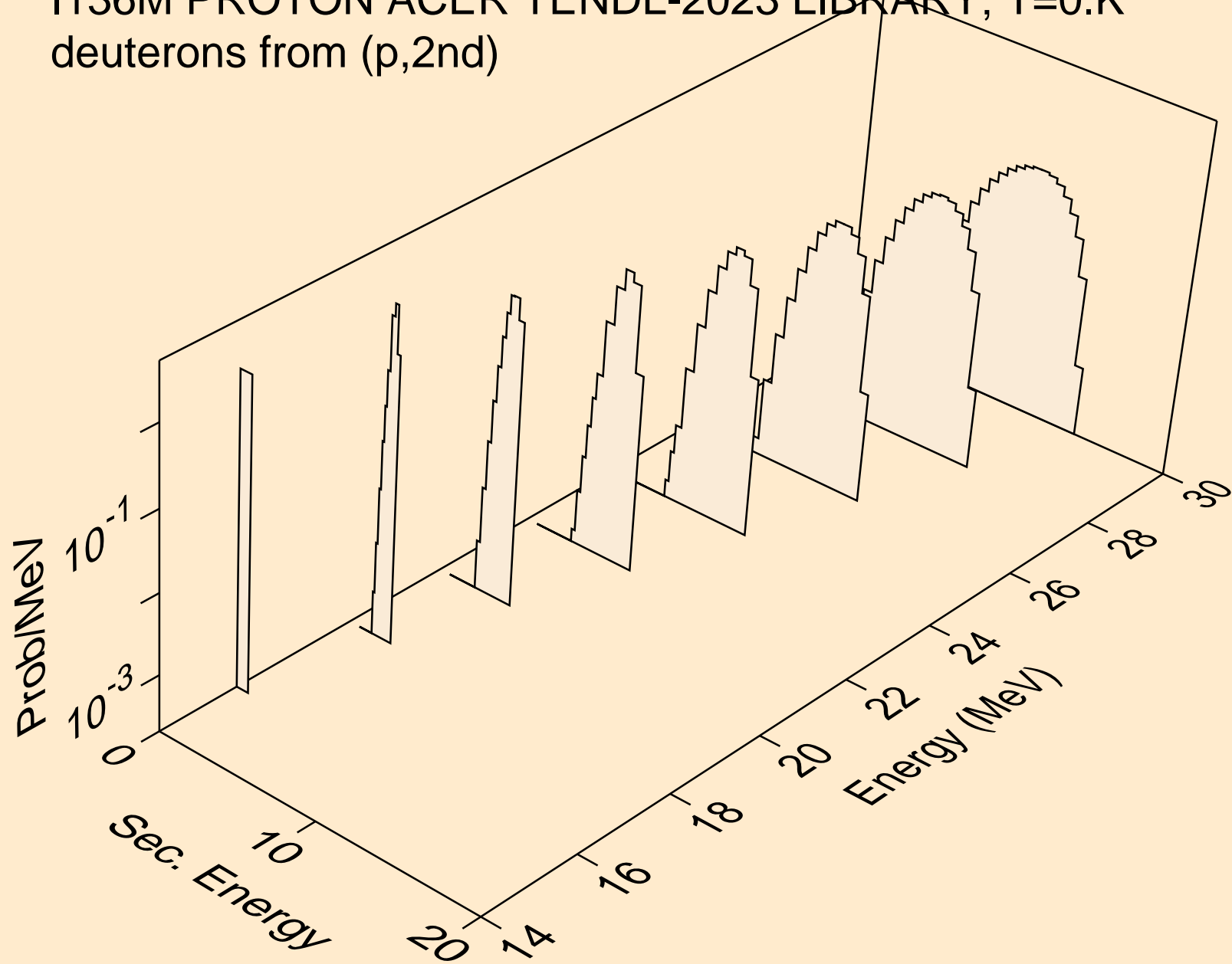
I136M PROTON ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (p,npa)



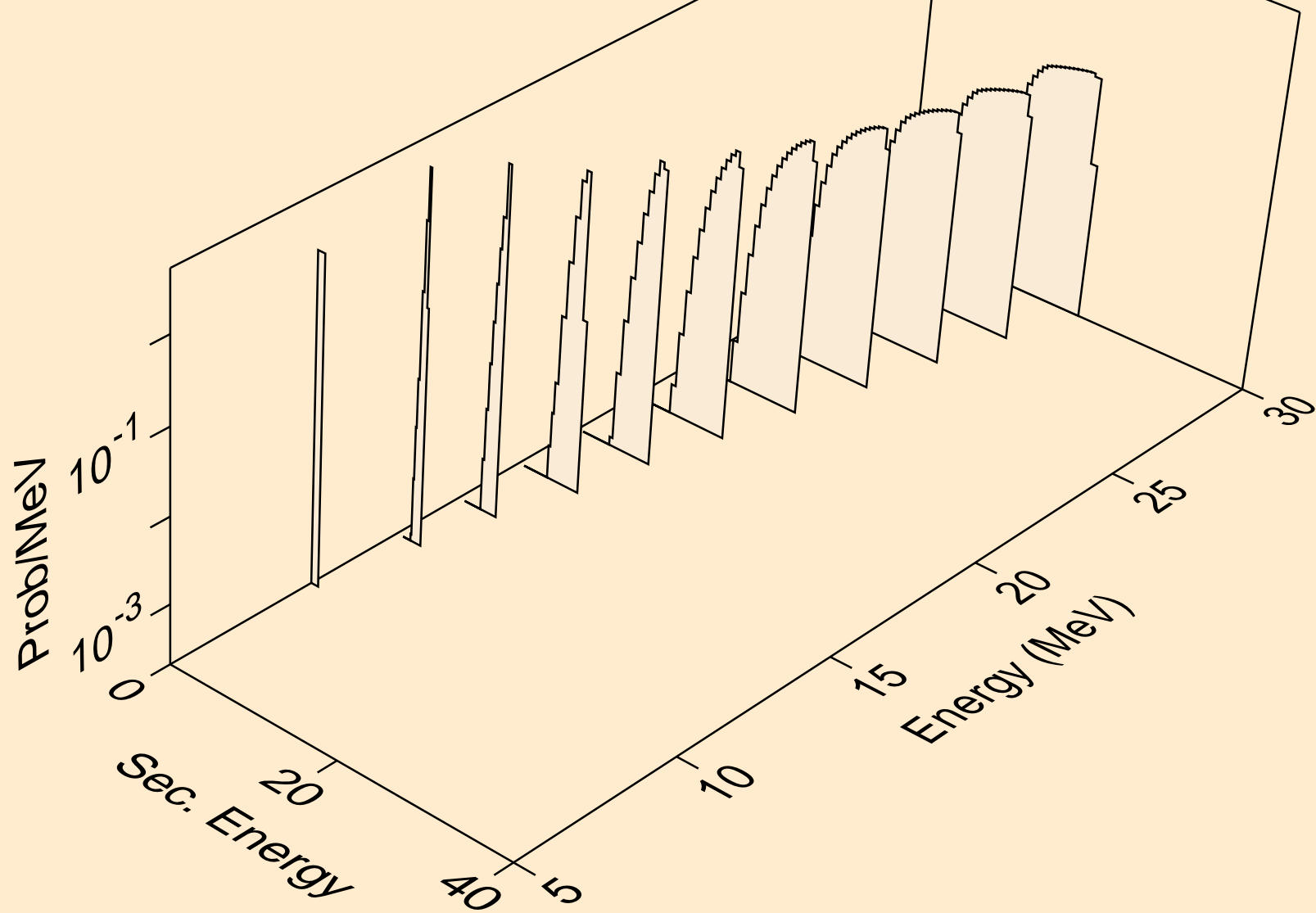
I136M PROTON ACER TENDL-2023 LIBRARY; T=0.K
deuterons from (p,x)



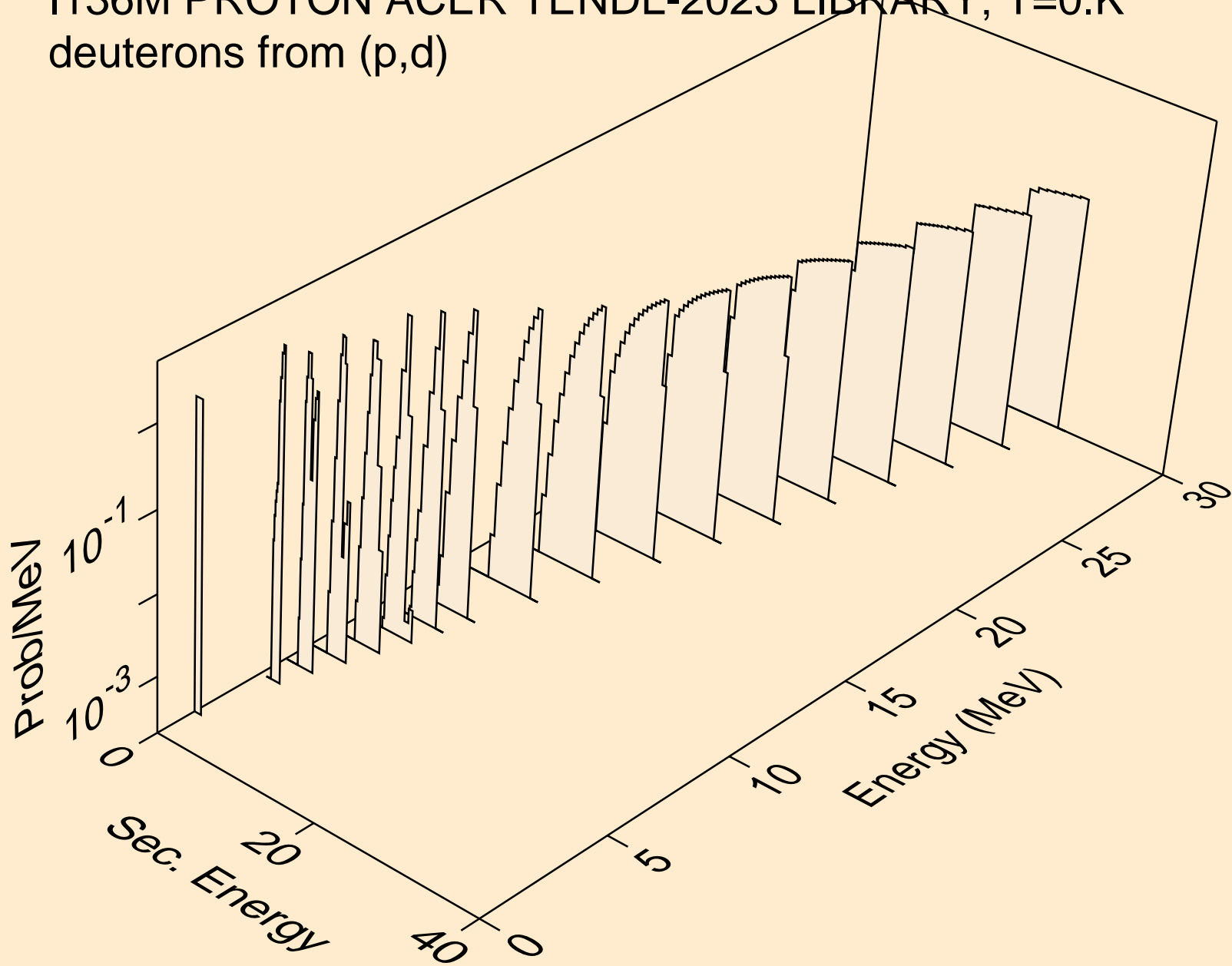
I136M PROTON ACER TENDL-2023 LIBRARY; T=0.K
deuterons from (p,2nd)



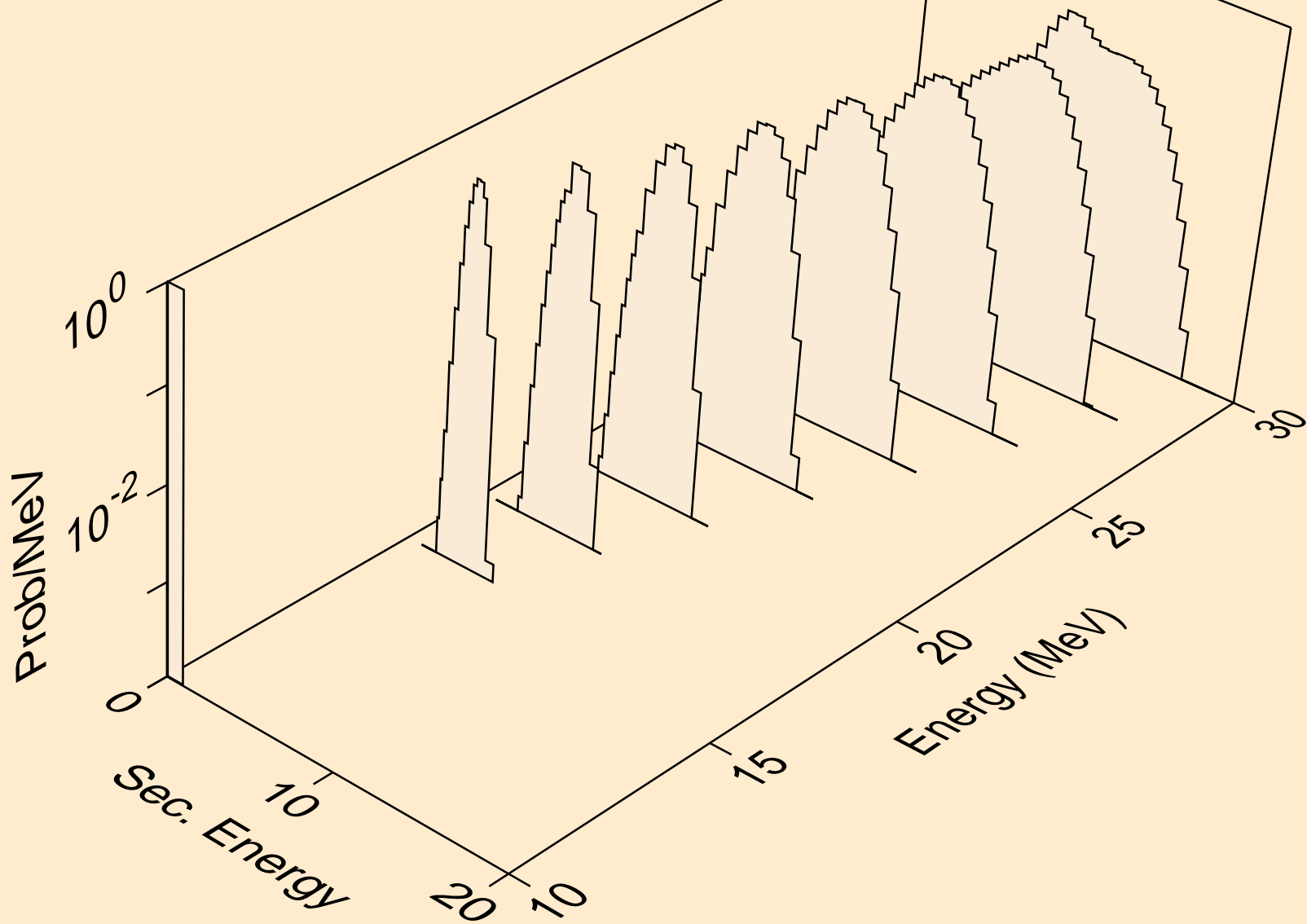
I136M PROTON ACER TENDL-2023 LIBRARY; T=0.K
deuterons from (p,n*)d



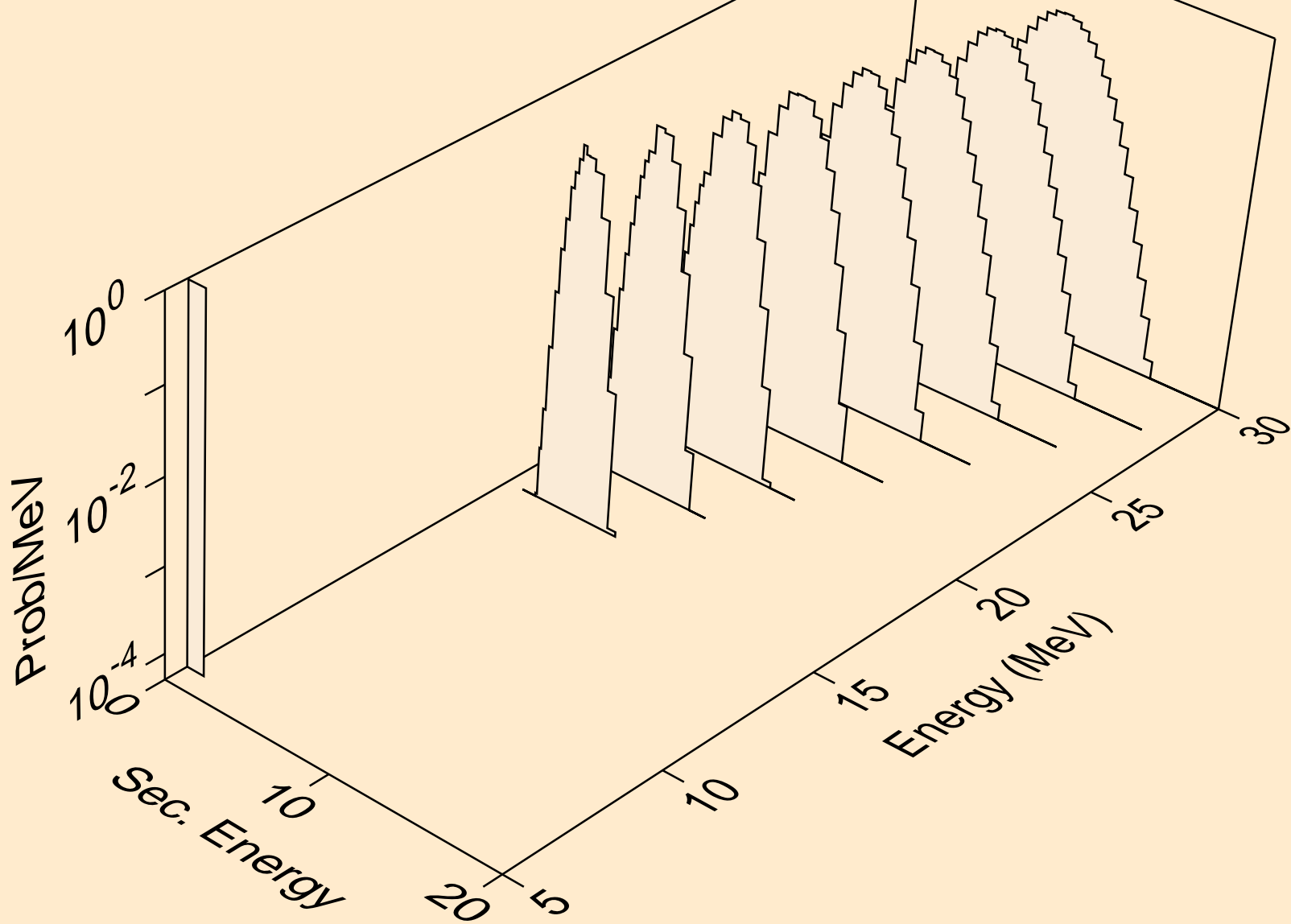
I136M PROTON ACER TENDL-2023 LIBRARY; T=0.K
deuterons from (p,d)



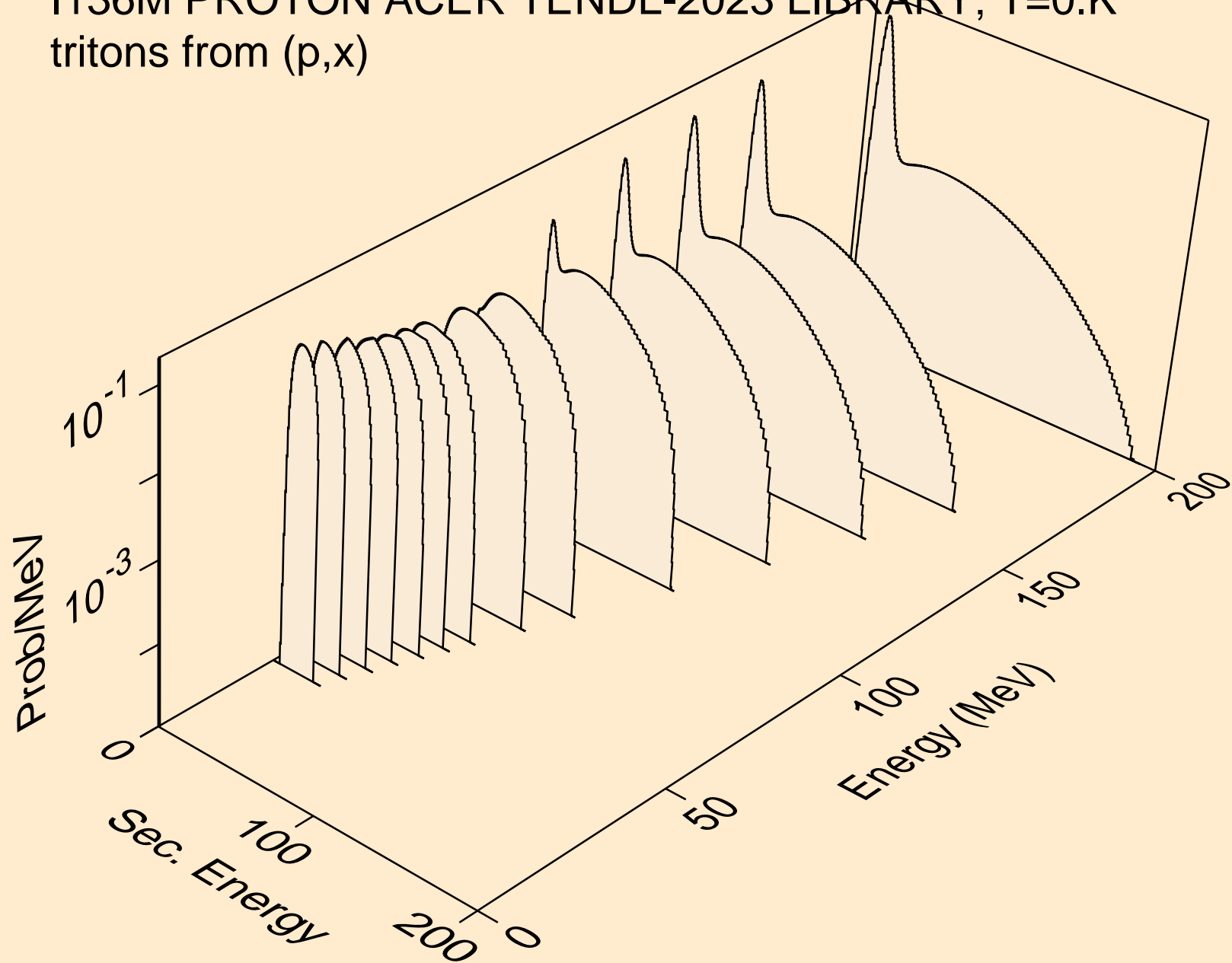
I136M PROTON ACER TENDL-2023 LIBRARY; T=0.K
deuterons from (p,pd)



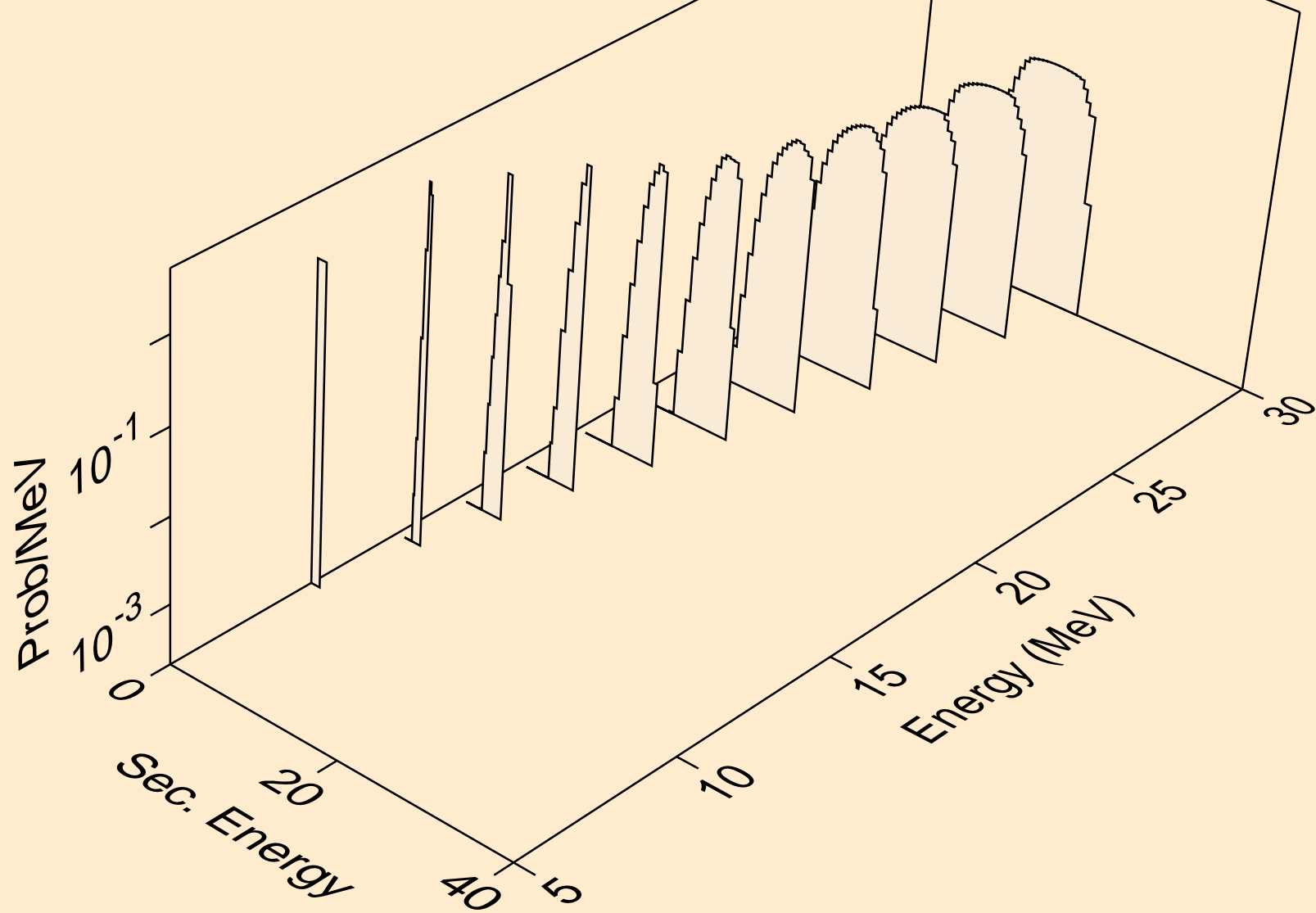
I136M PROTON ACER TENDL-2023 LIBRARY; T=0.K
deuterons from (p,da)



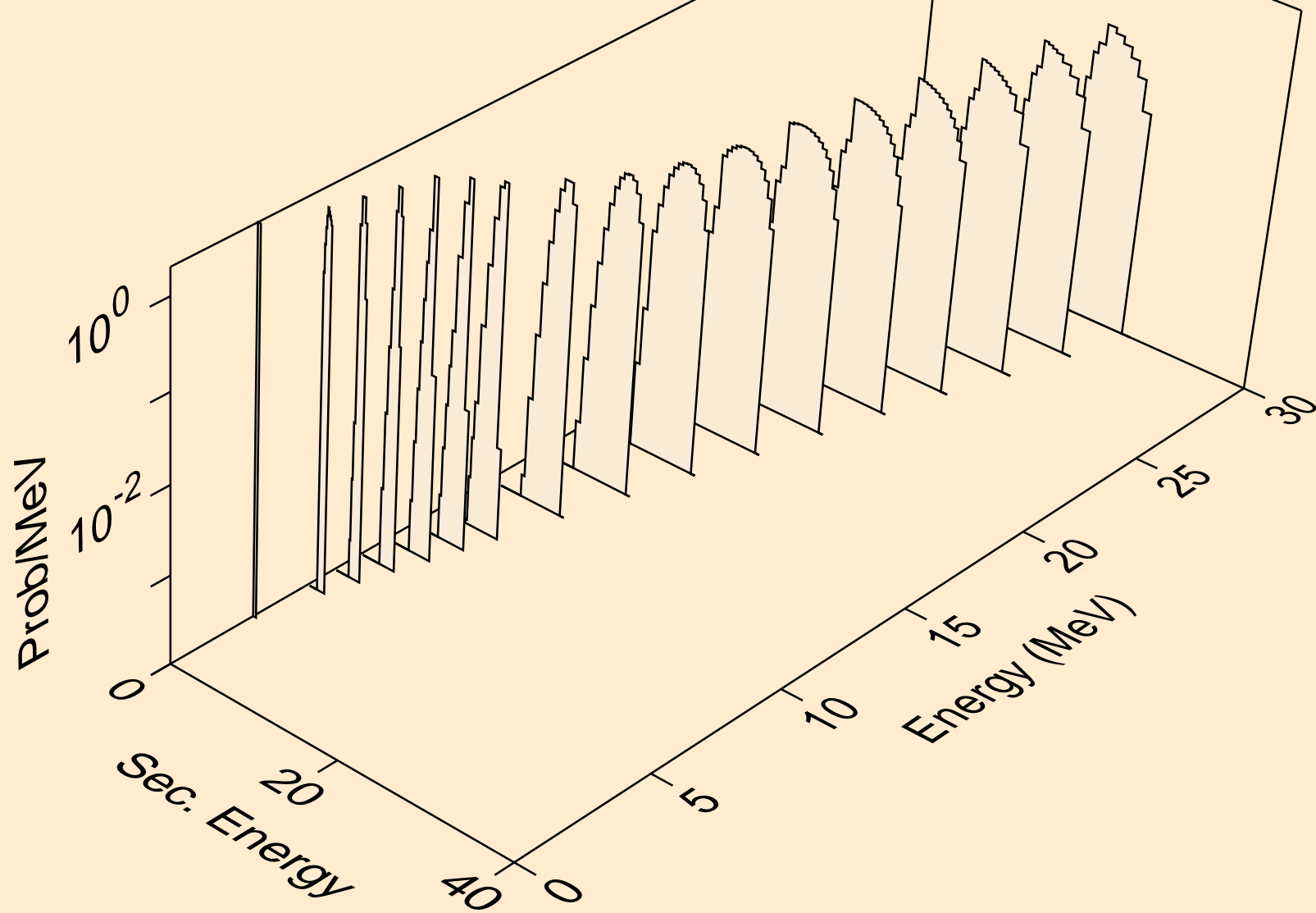
I136M PROTON ACER TENDL-2023 LIBRARY; T=0.K
tritons from (p,x)



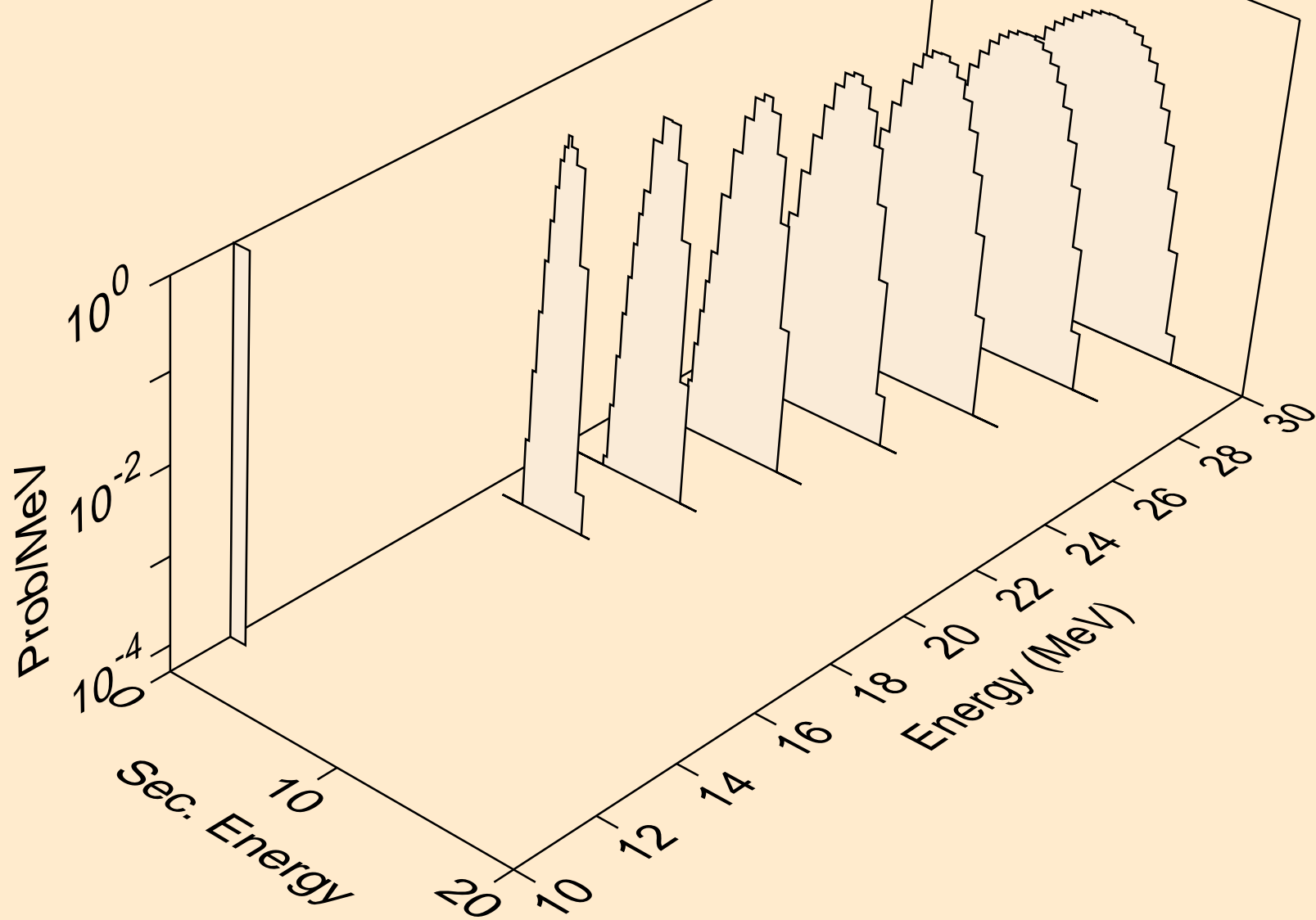
I136M PROTON ACER TENDL-2023 LIBRARY; T=0.K
tritons from (p,n*)t



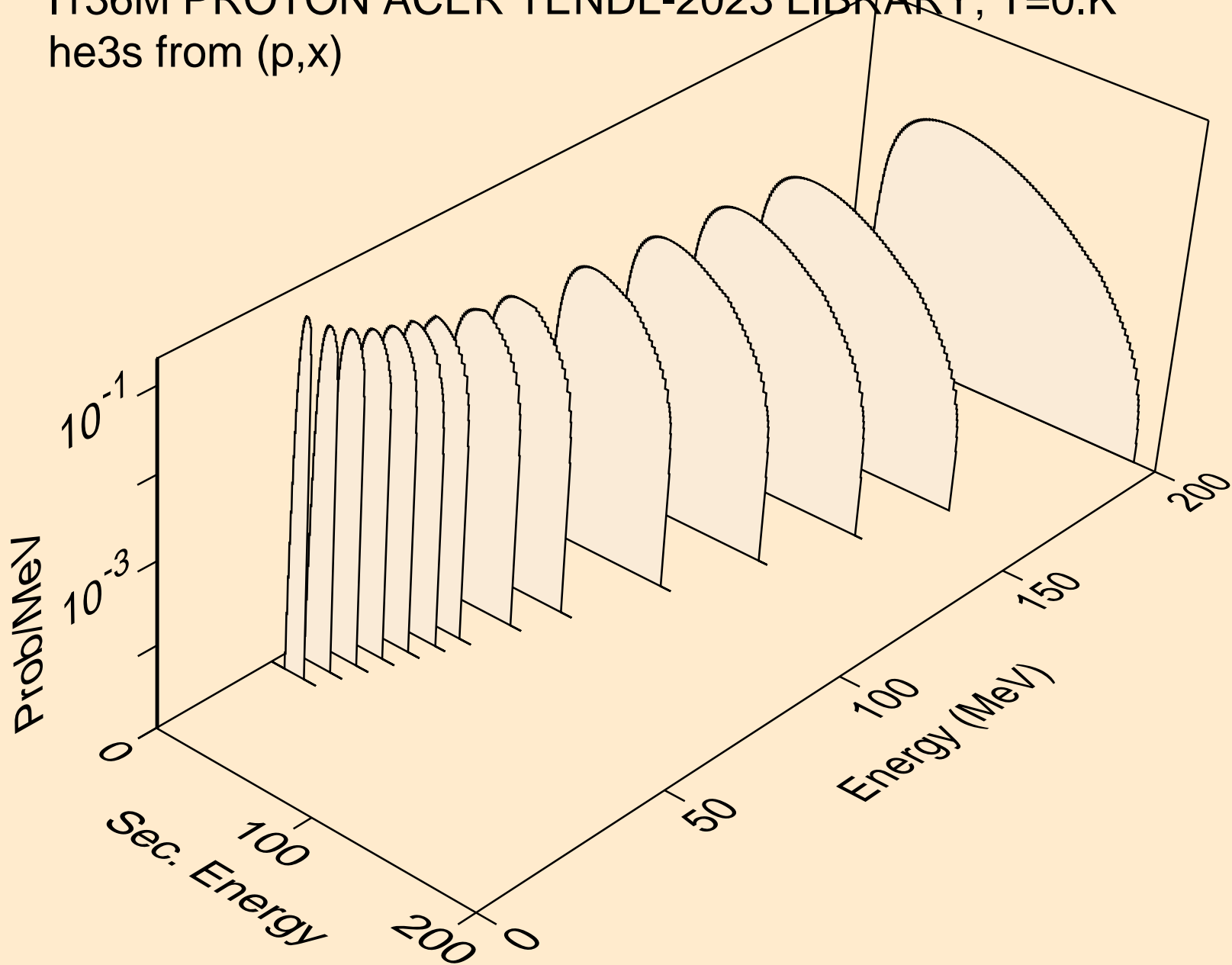
I136M PROTON ACER TENDL-2023 LIBRARY; T=0.K
tritons from (p,t)



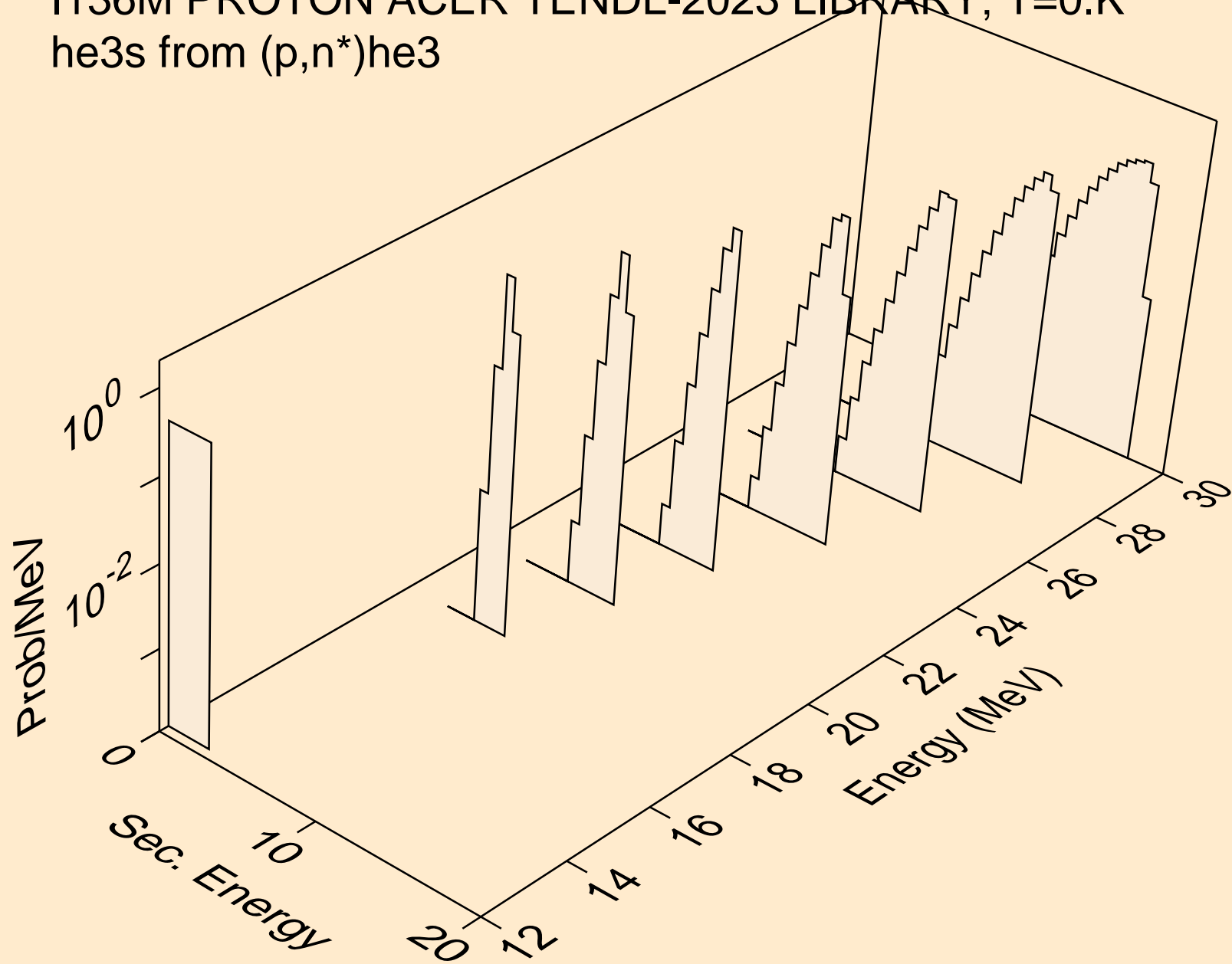
I136M PROTON ACER TENDL-2023 LIBRARY; T=0.K
tritons from (p,pt)



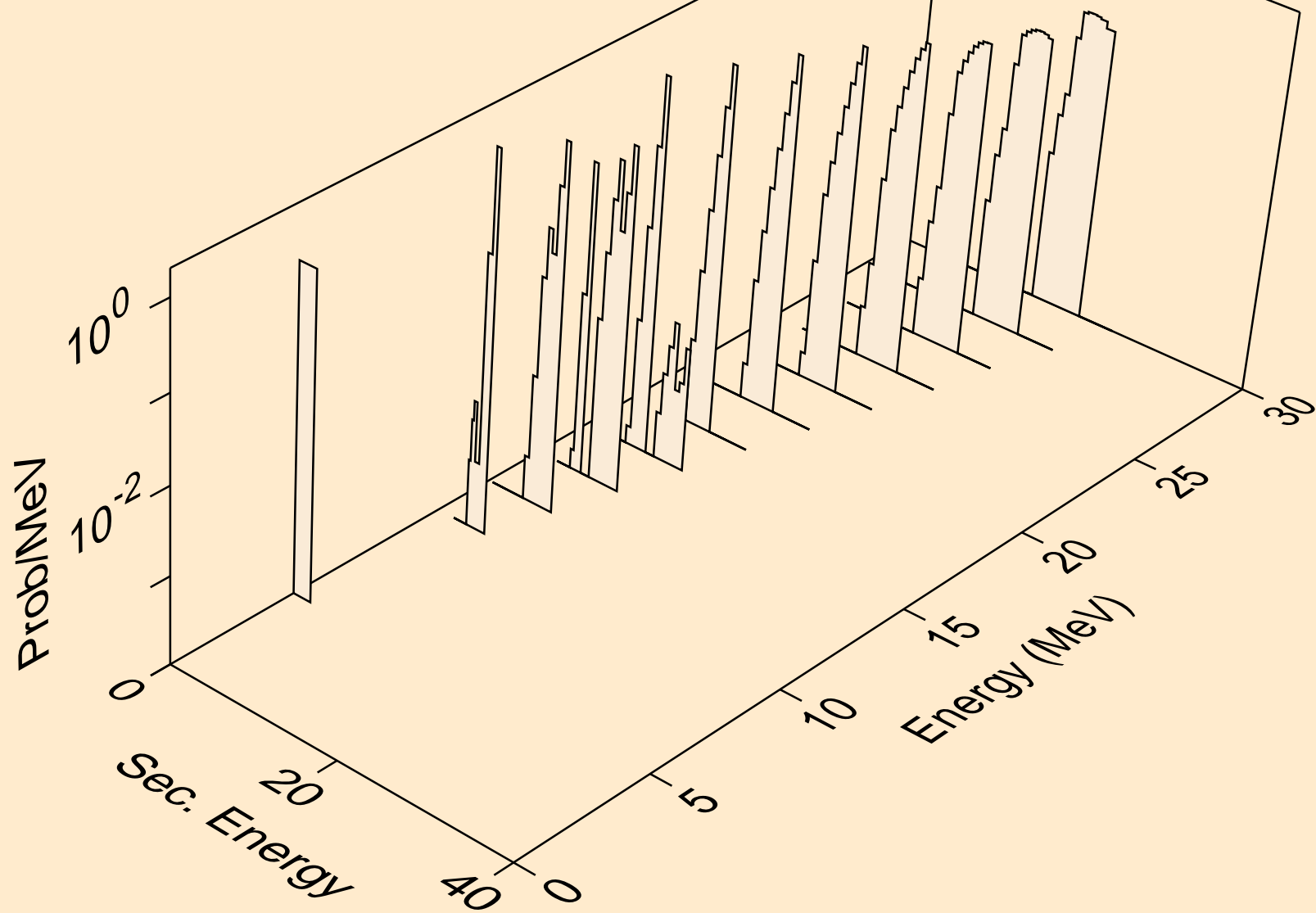
I136M PROTON ACER TENDL-2023 LIBRARY; T=0.K
he3s from (p,x)



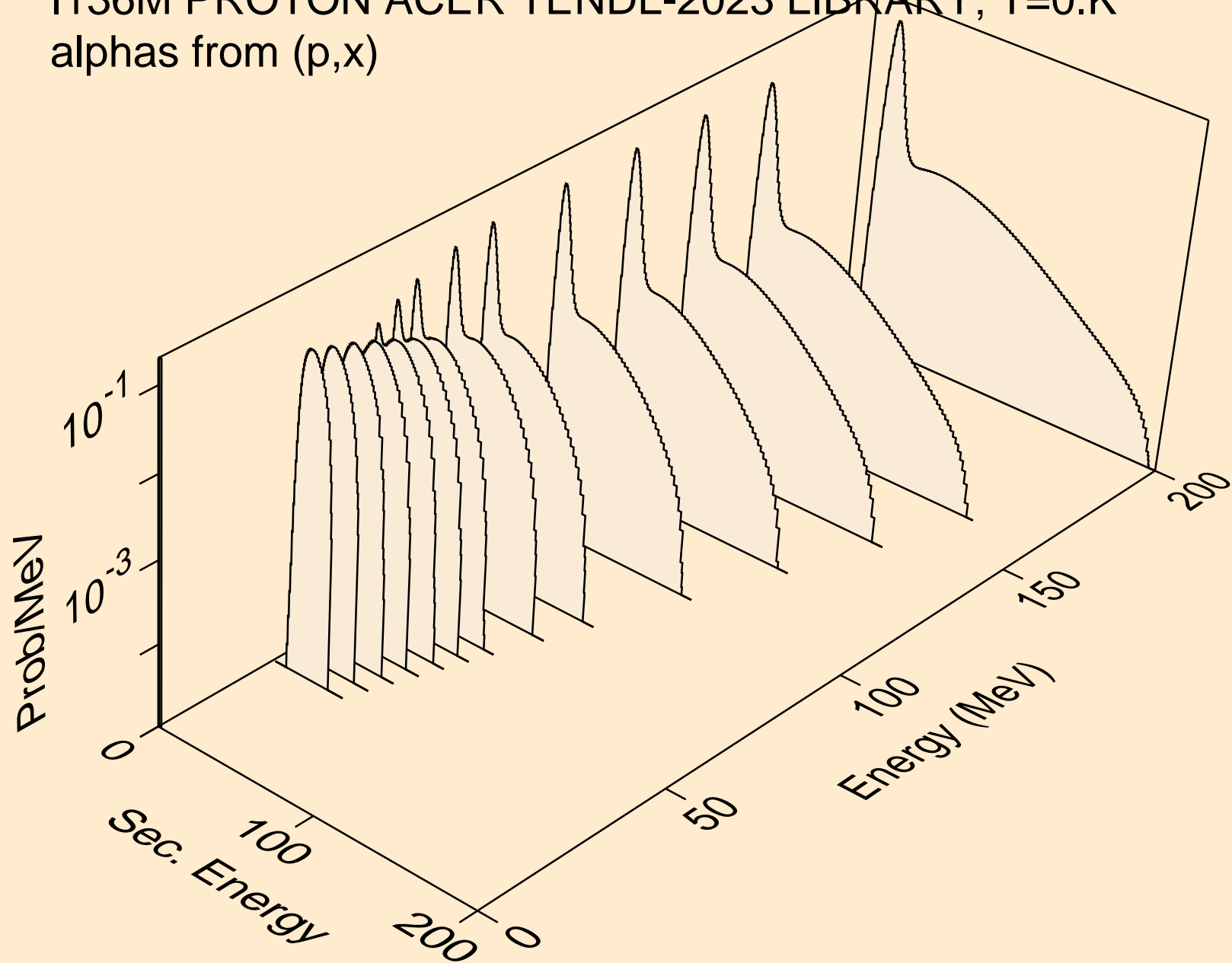
I136M PROTON ACER TENDL-2023 LIBRARY; T=0.K
he3s from (p,n*)he3



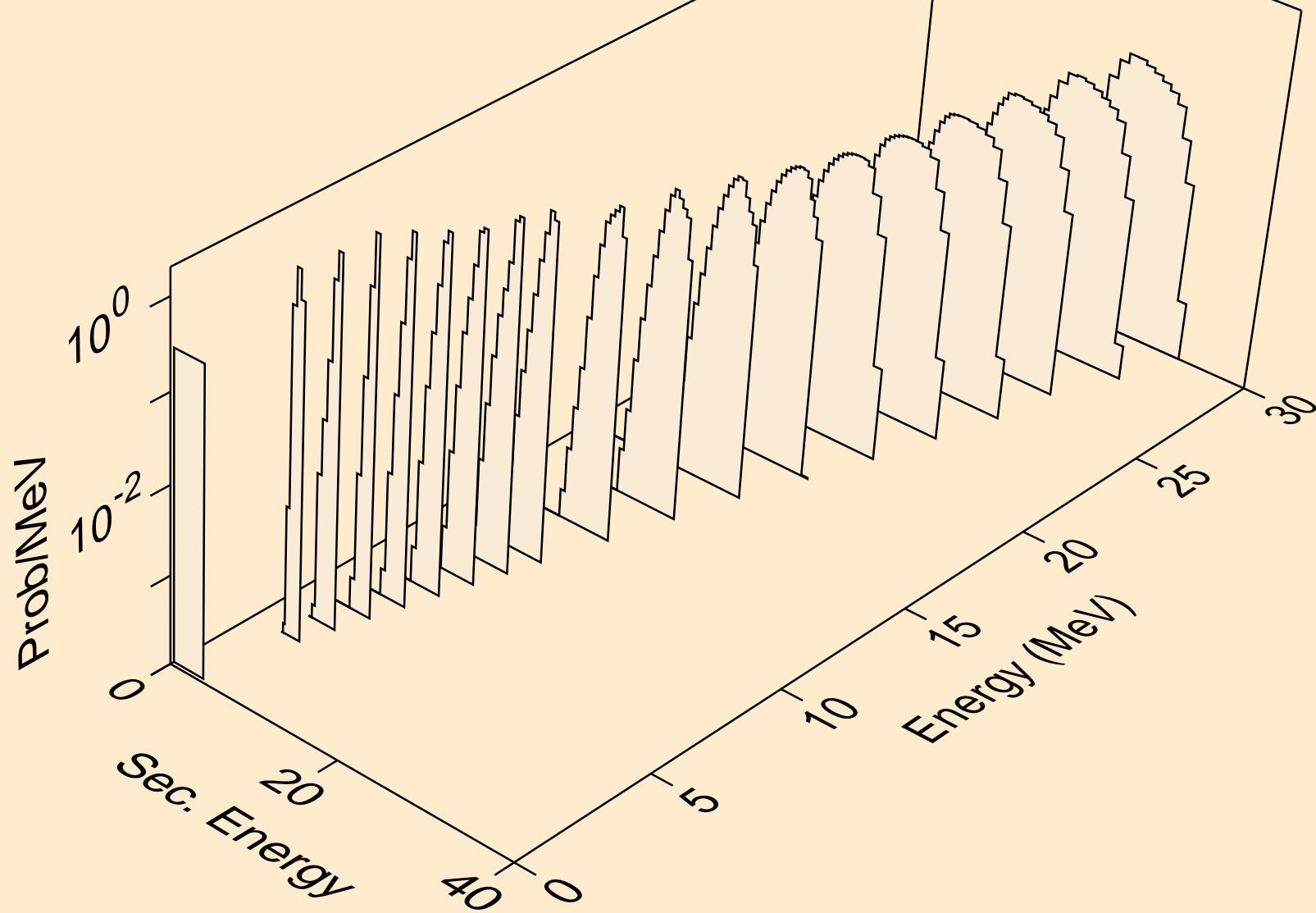
I136M PROTON ACER TENDL-2023 LIBRARY; T=0.K
he3s from (p,he3)



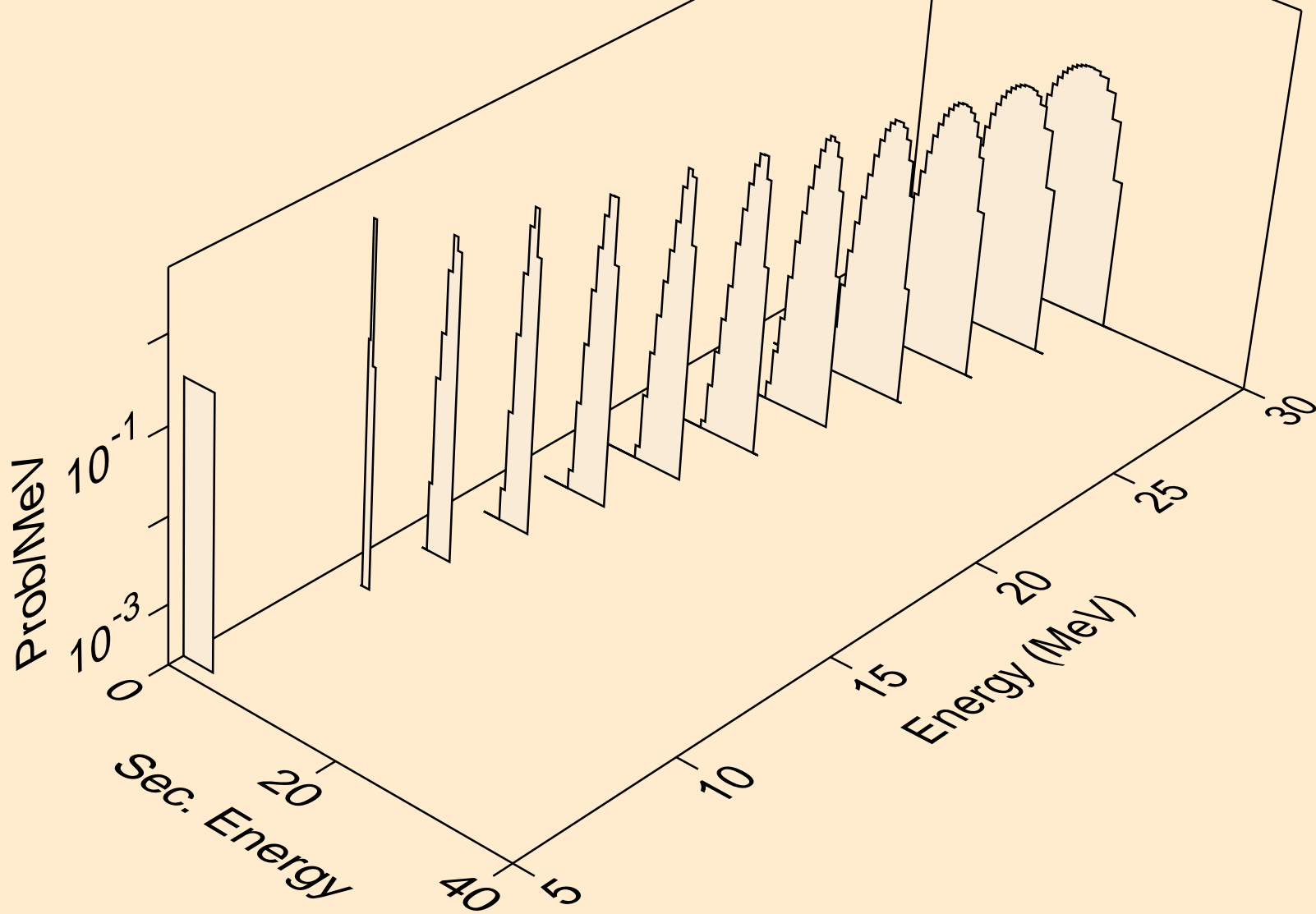
I136M PROTON ACER TENDL-2023 LIBRARY; T=0.K
alphas from (p,x)



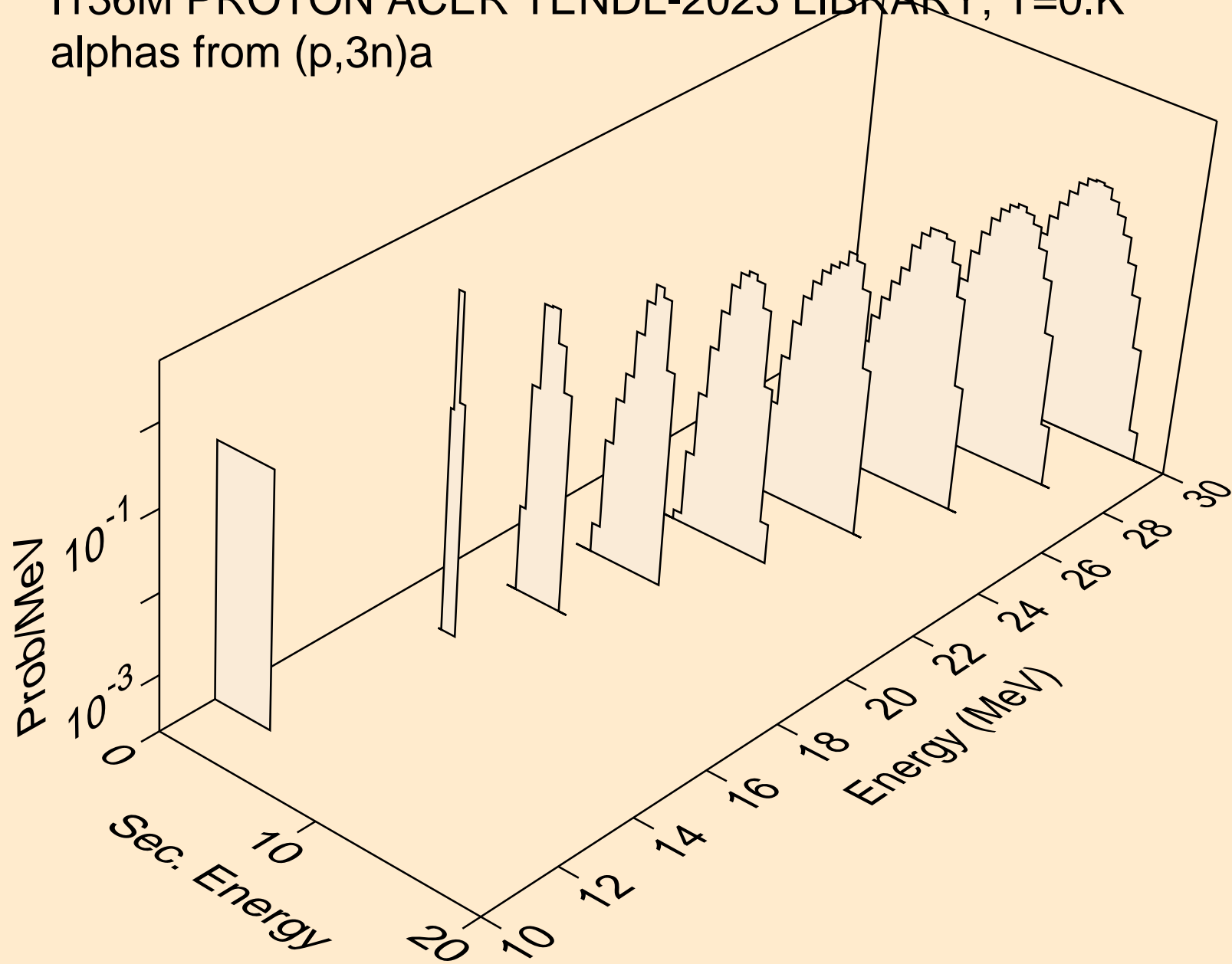
I136M PROTON ACER TENDL-2023 LIBRARY; T=0.K
alphas from (p,n*)a



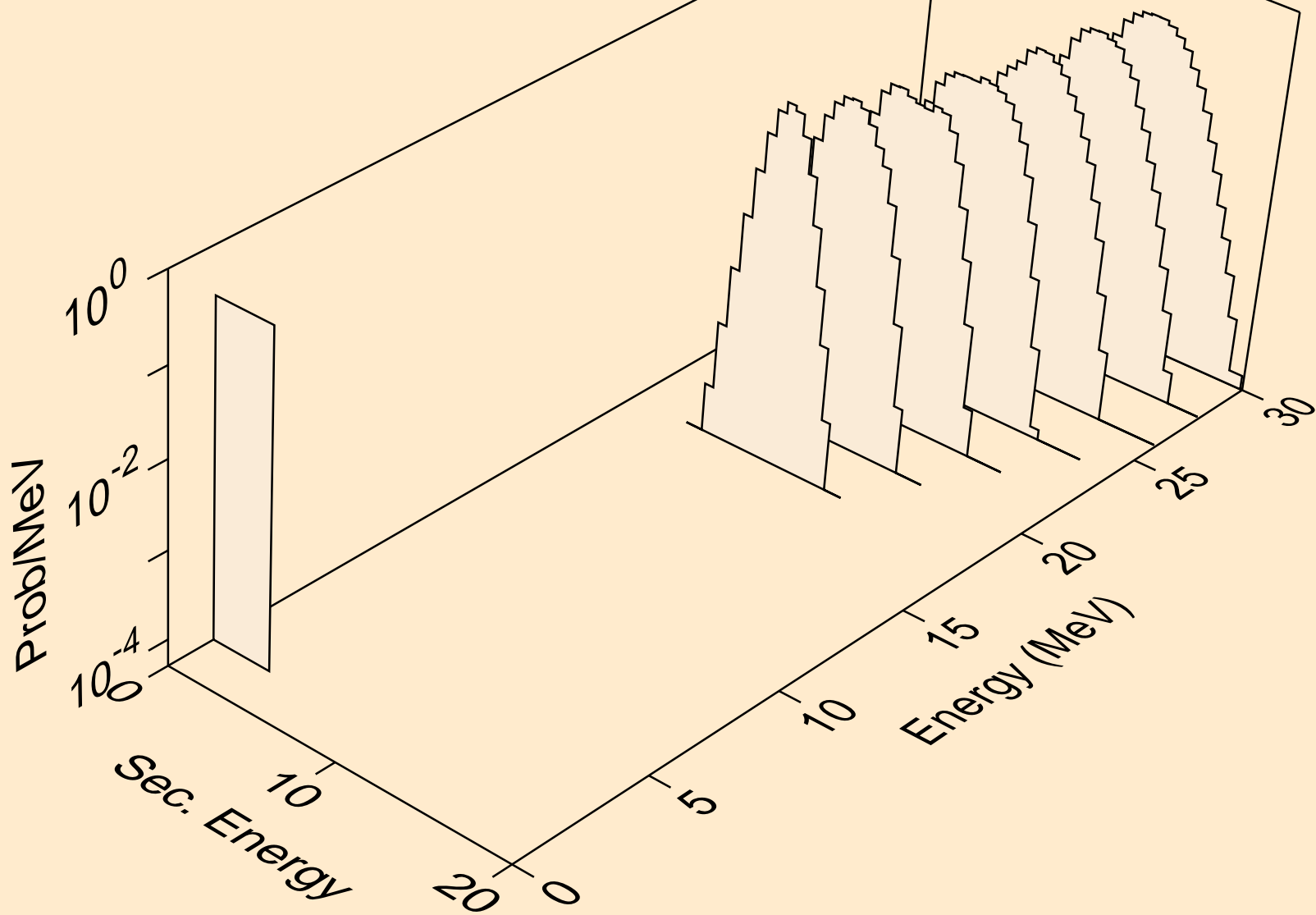
I136M PROTON ACER TENDL-2023 LIBRARY; T=0.K
alphas from (p,2n)a



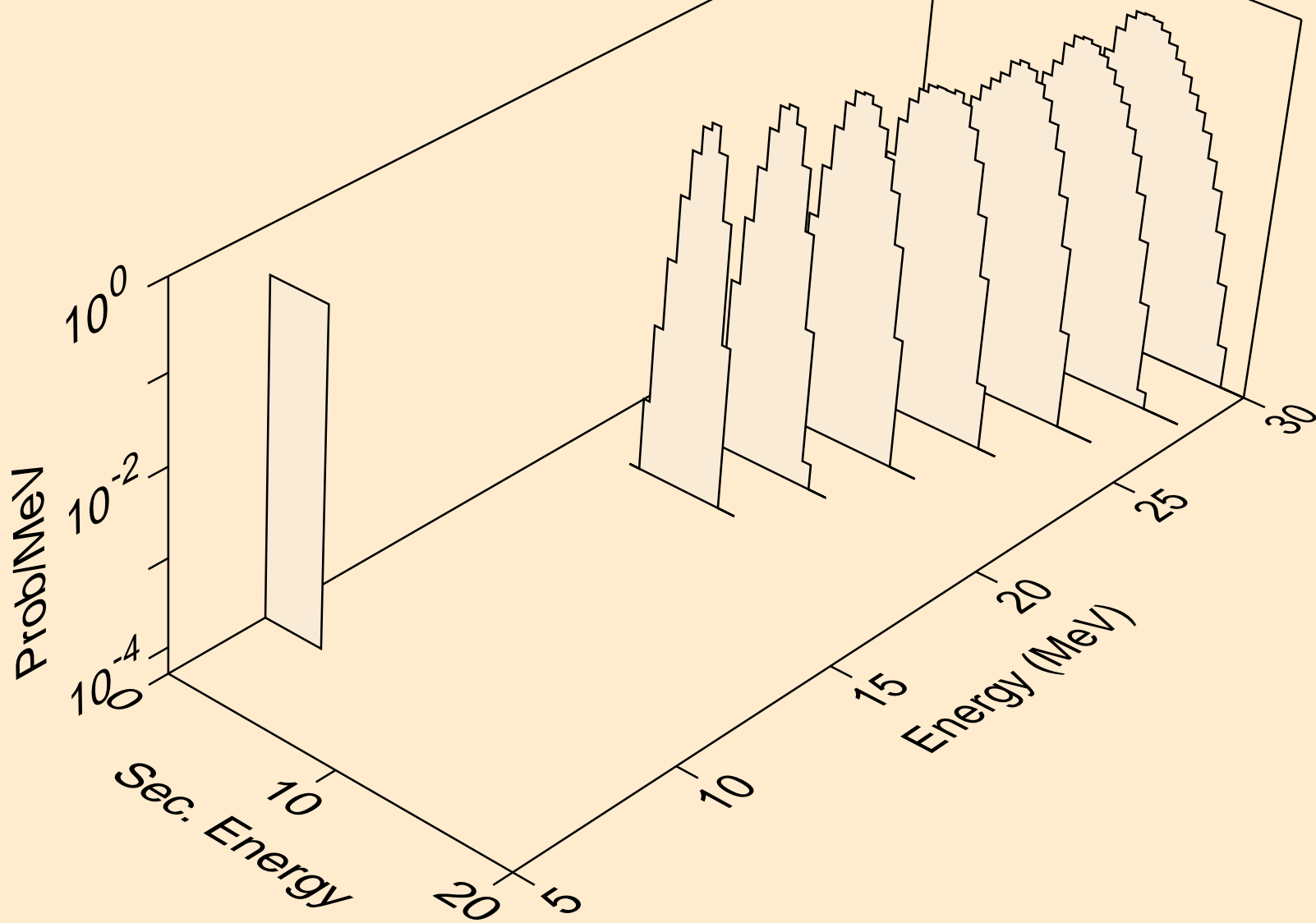
I136M PROTON ACER TENDL-2023 LIBRARY; T=0.K
alphas from (p,3n)a



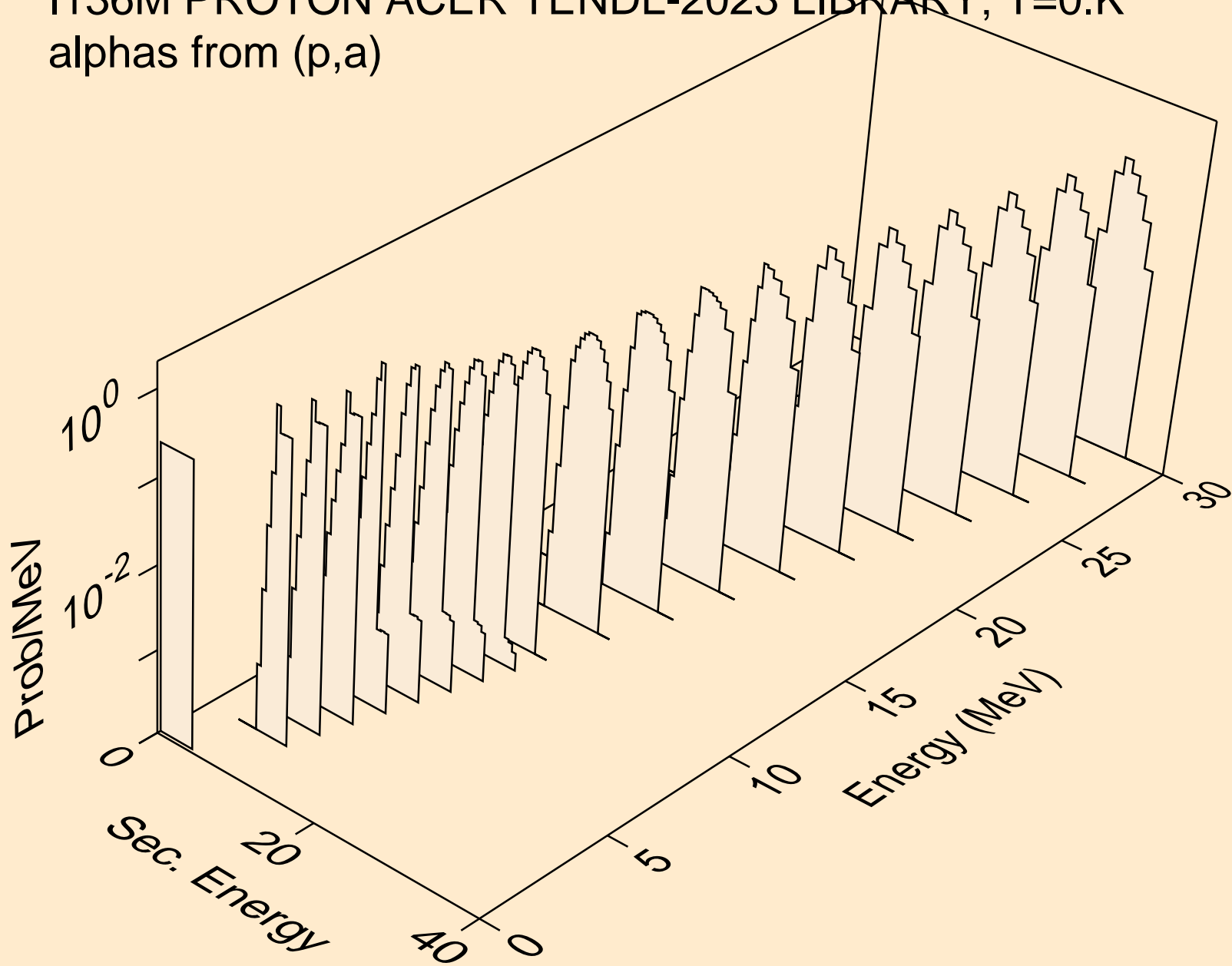
I136M PROTON ACER TENDL-2023 LIBRARY; T=0.K
alphas from (p,n*)2a



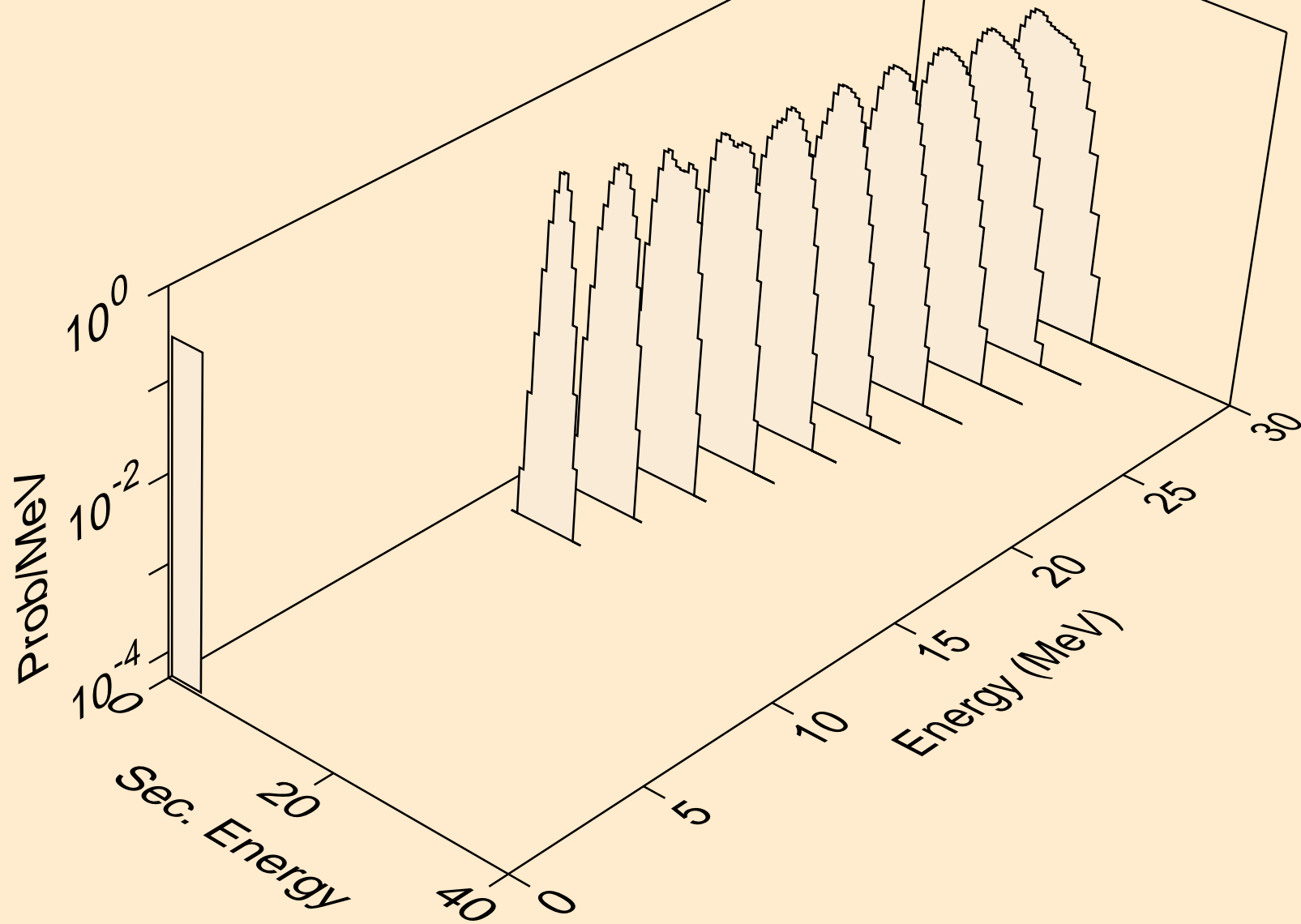
I136M PROTON ACER TENDL-2023 LIBRARY; T=0.K
alphas from (p,npa)



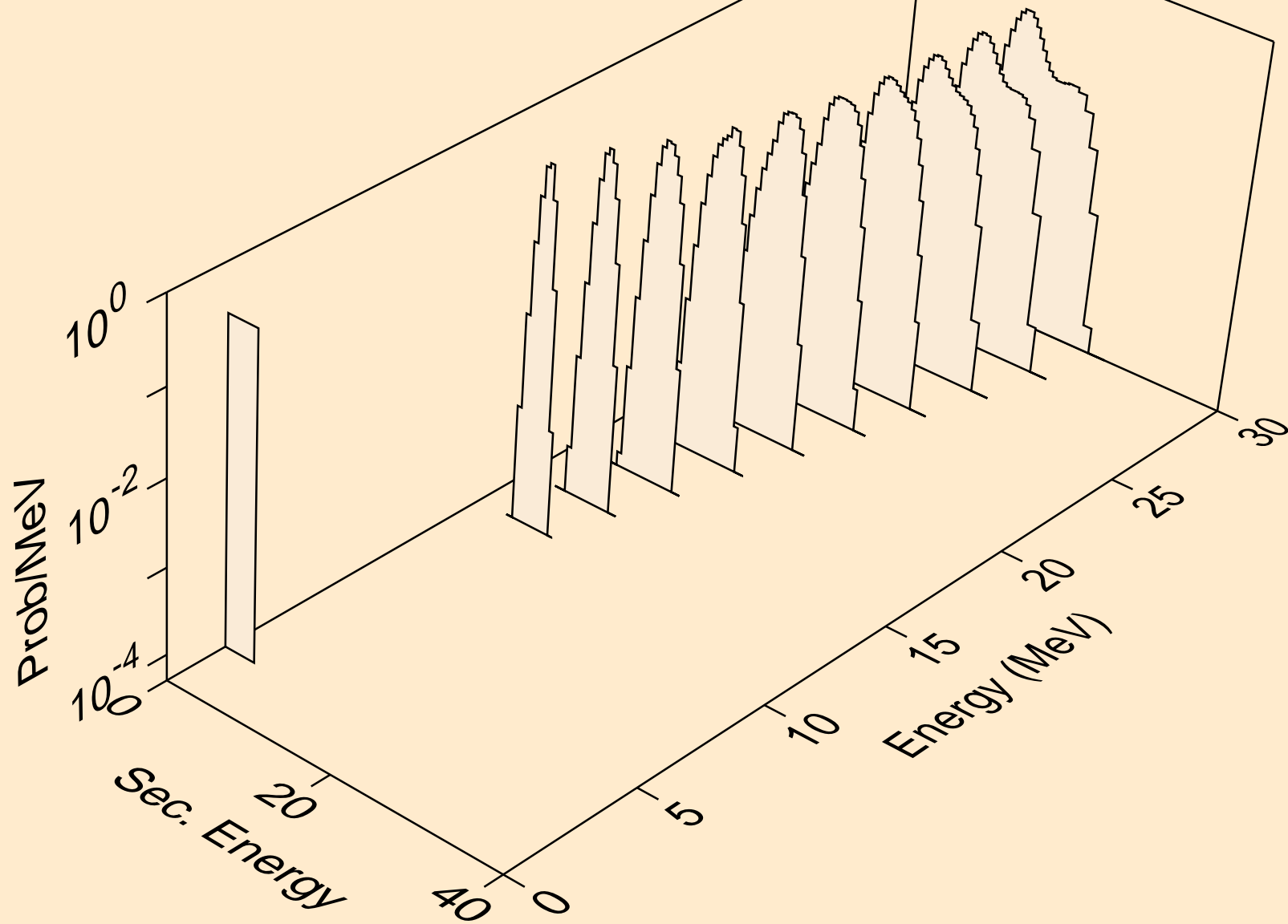
I136M PROTON ACER TENDL-2023 LIBRARY; T=0.K
alphas from (p,a)



I136M PROTON ACER TENDL-2023 LIBRARY; T=0.K
alphas from (p,2a)



I136M PROTON ACER TENDL-2023 LIBRARY; T=0.K
alphas from (p,pa)



I136M PROTON ACER TENDL-2023 LIBRARY; T=0.K
alphas from (p,da)

