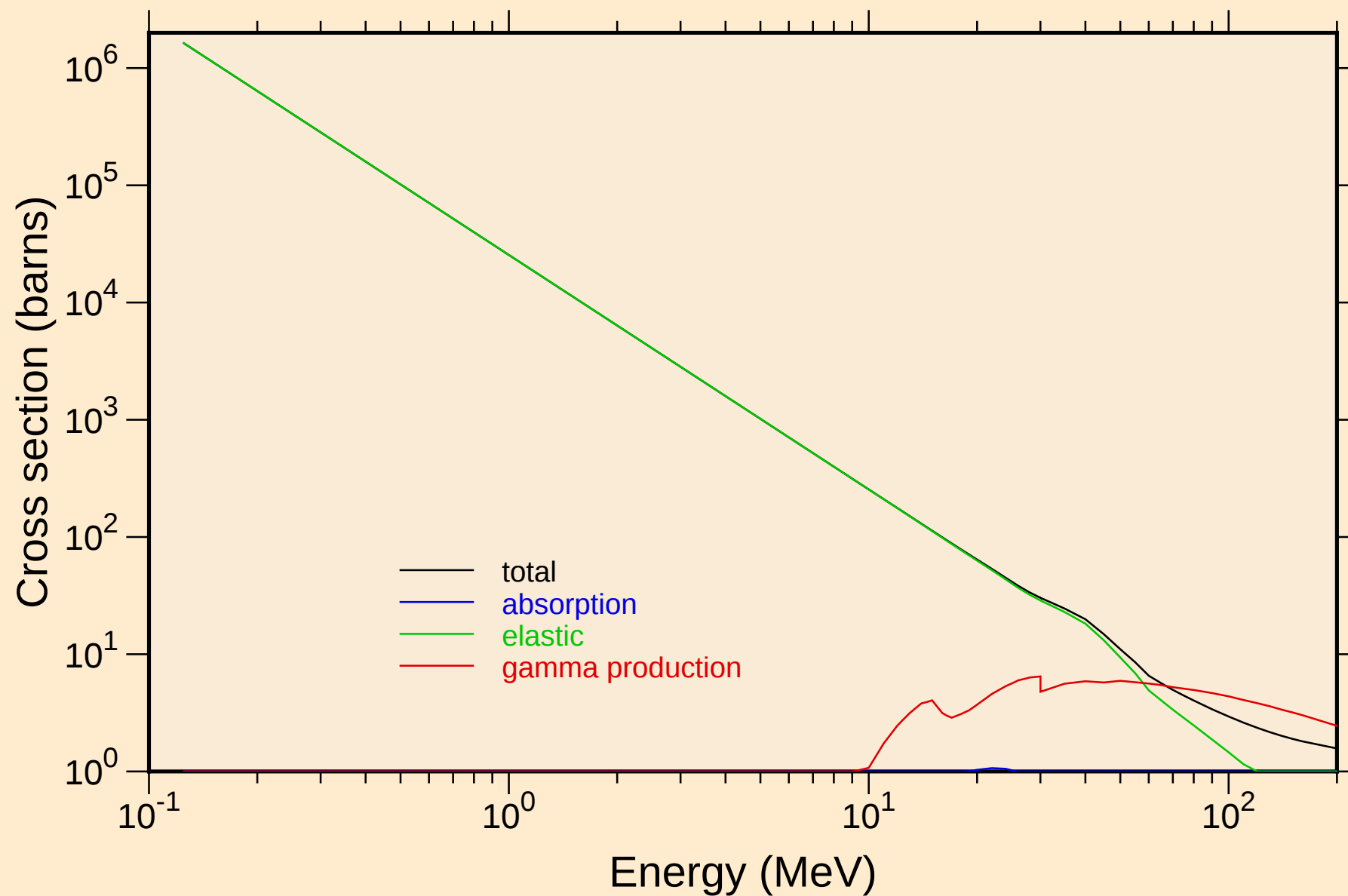


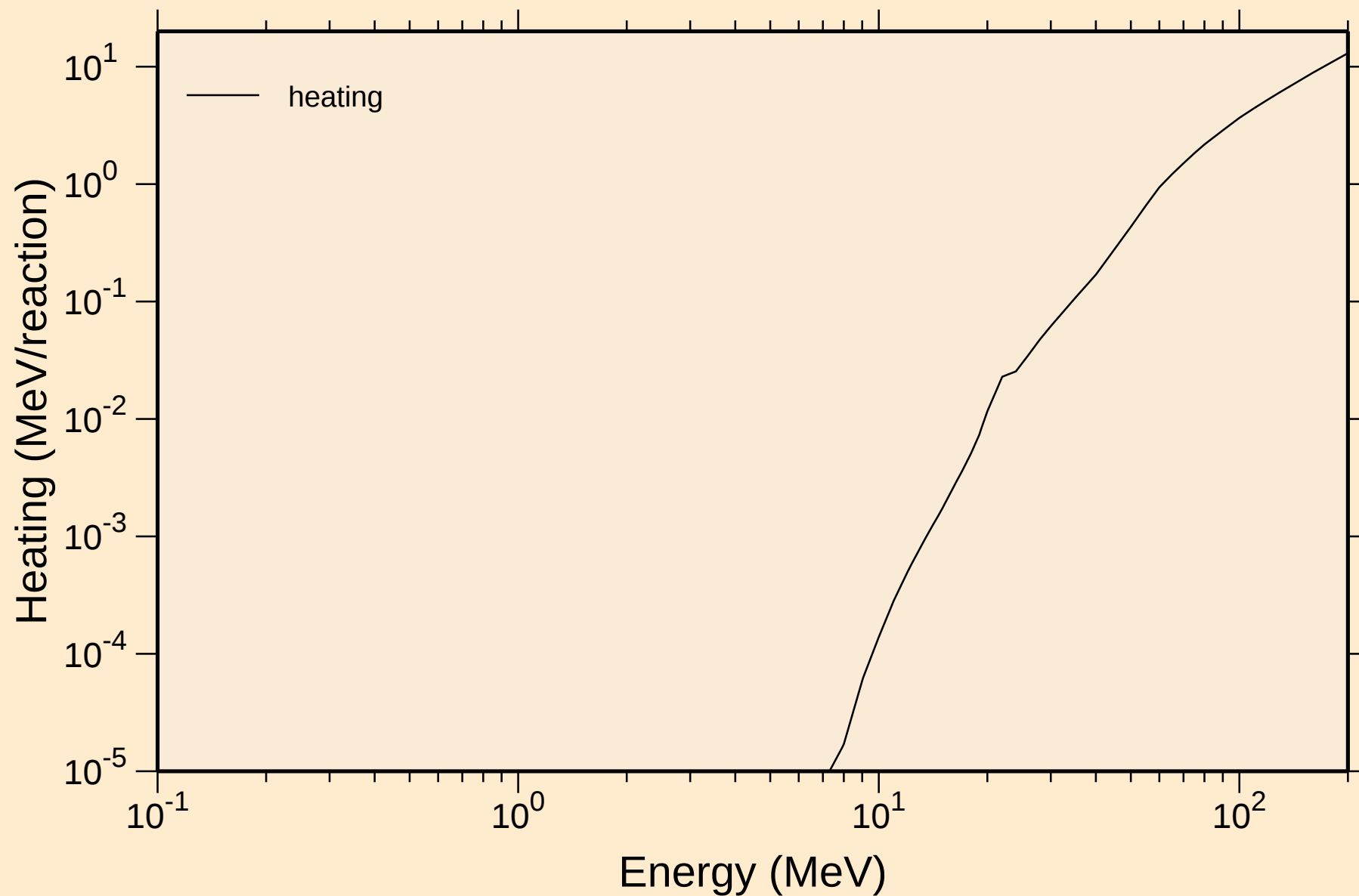
GD148 PROTON ACER TENDL-2021 LIBRARY; T=0.K

Principal cross sections



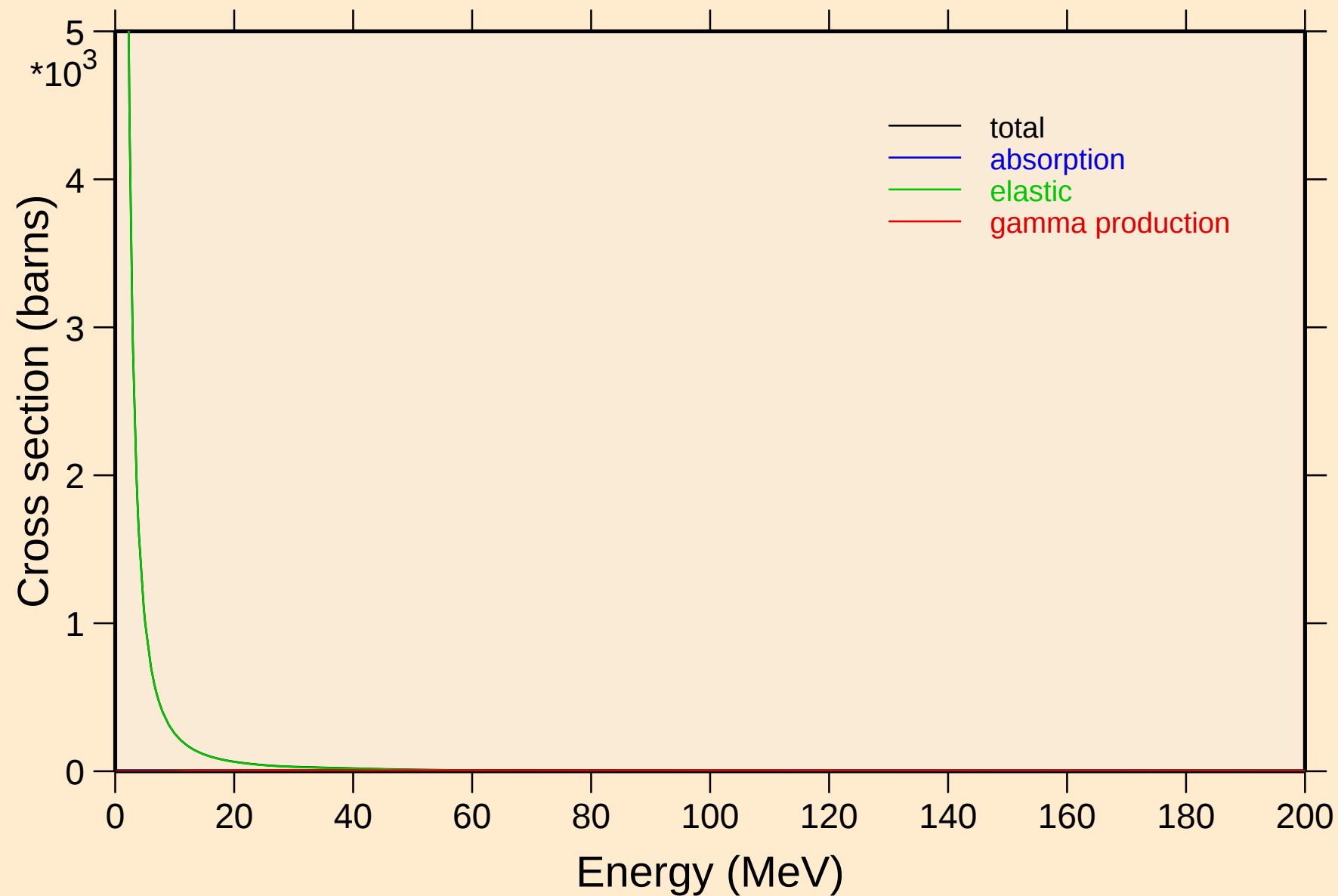
GD148 PROTON ACER TENDL-2021 LIBRARY; T=0.K

Heating



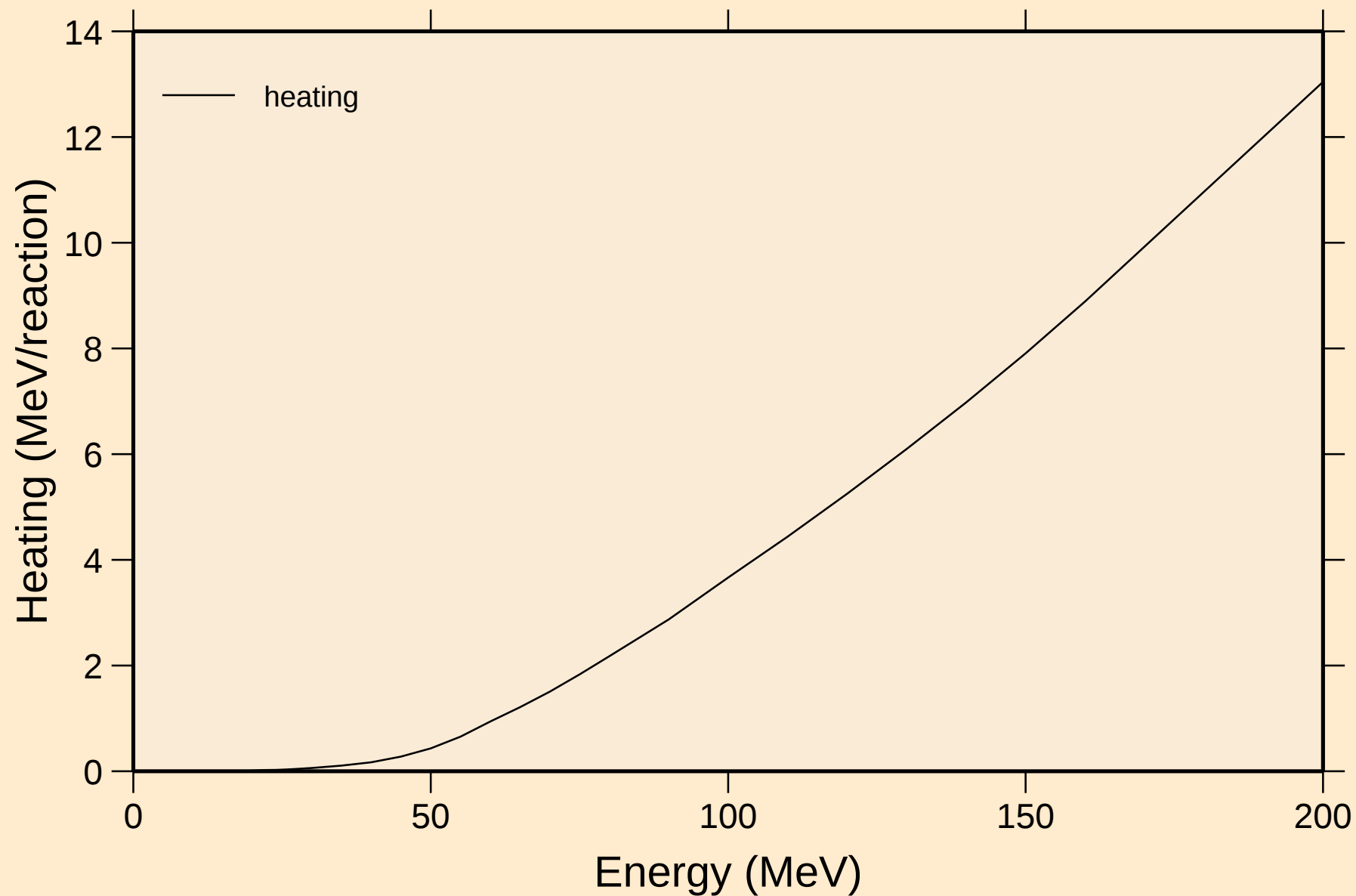
GD148 PROTON ACER TENDL-2021 LIBRARY; T=0.K

Principal cross sections



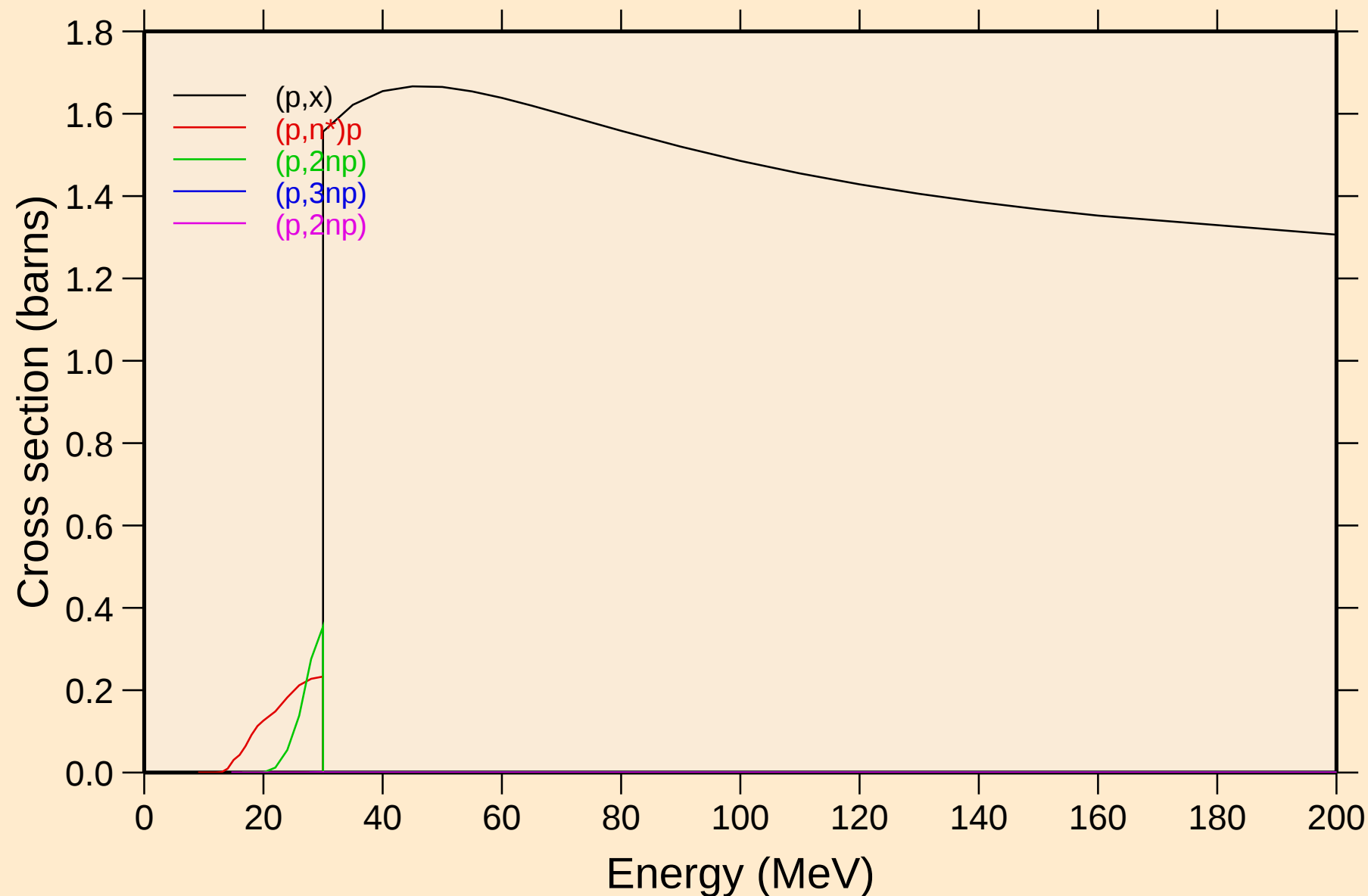
GD148 PROTON ACER TENDL-2021 LIBRARY; T=0.K

Heating

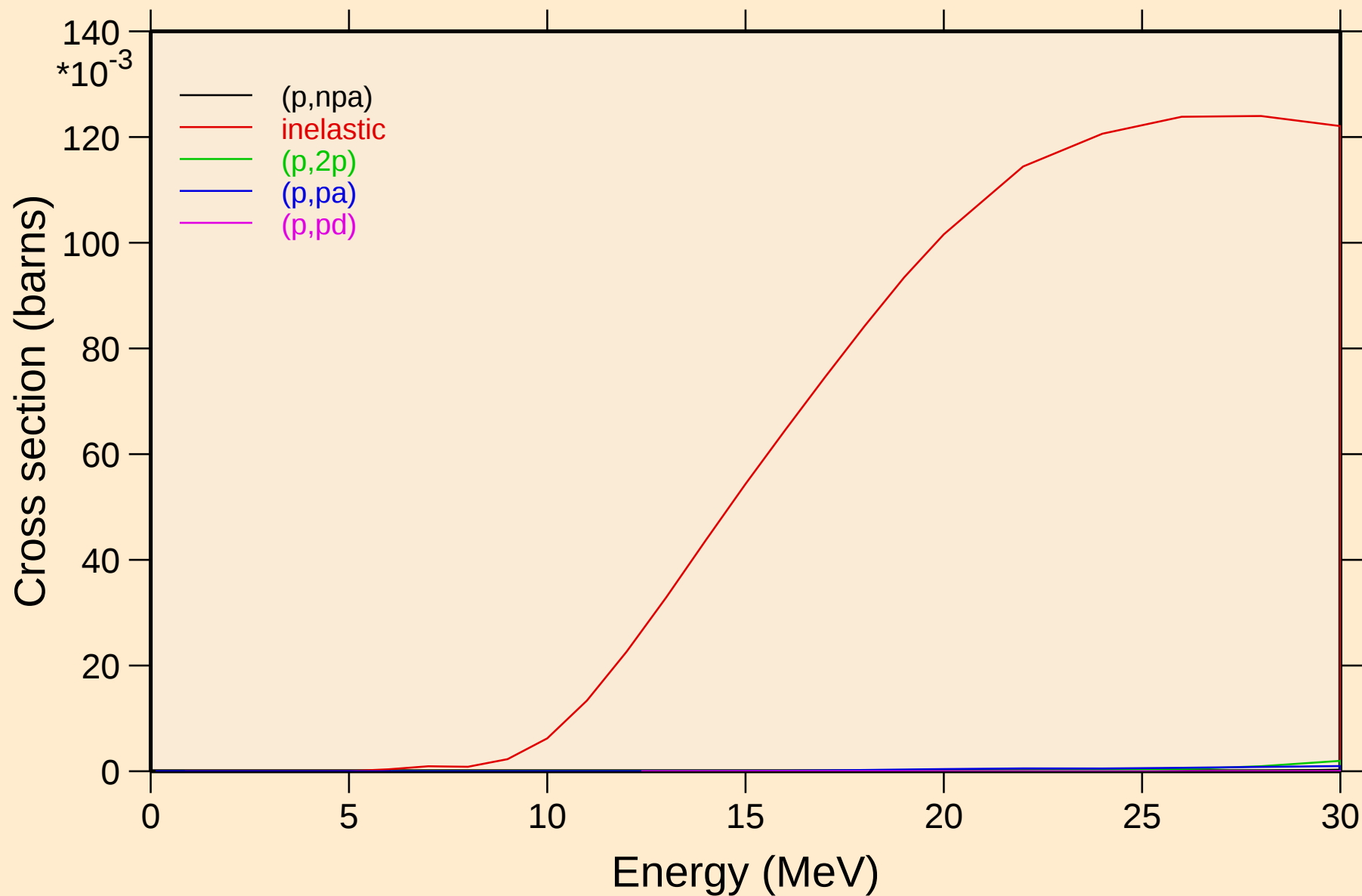


GD148 PROTON ACER TENDL-2021 LIBRARY; T=0.K

Threshold reactions

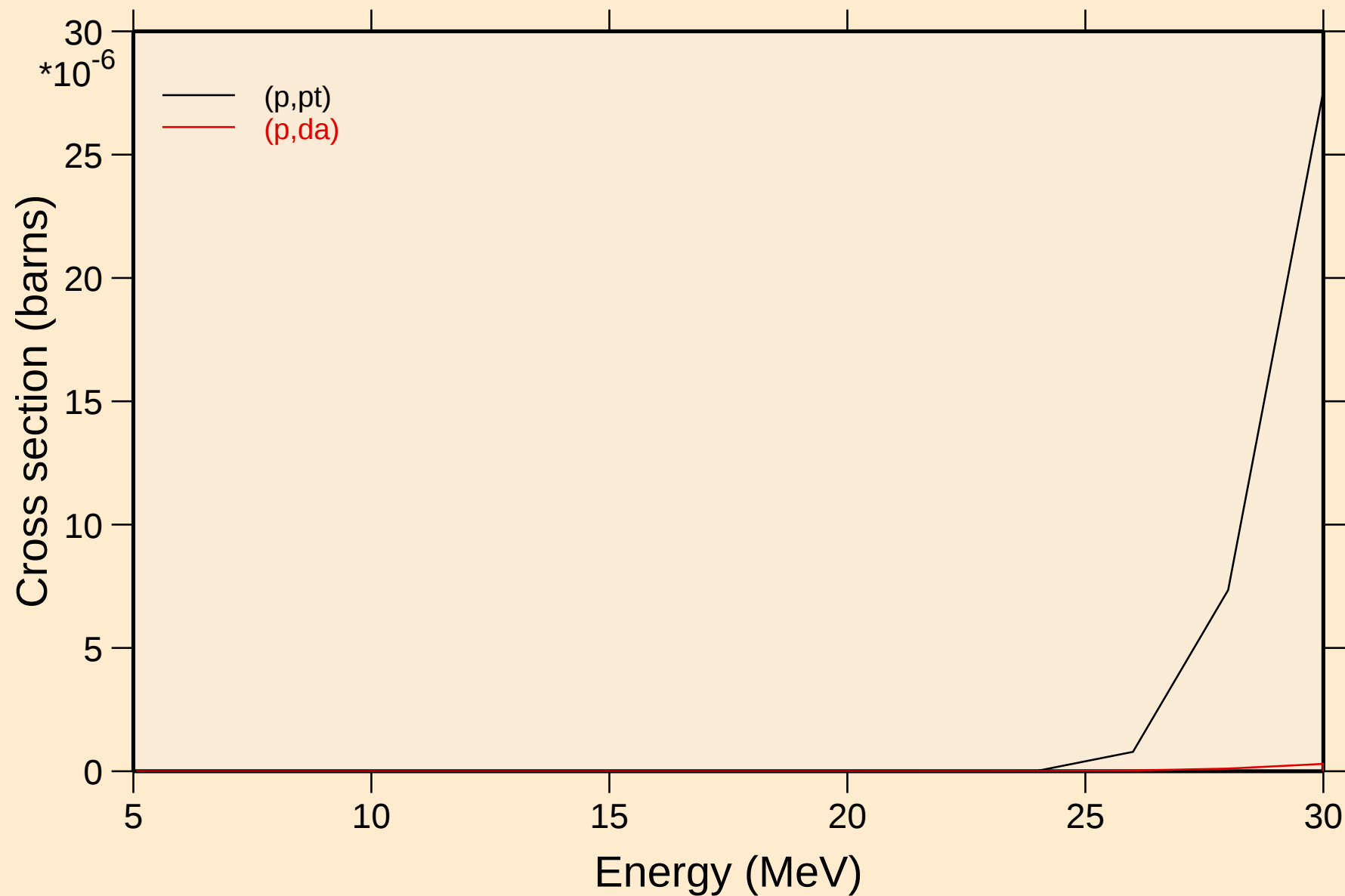


GD148 PROTON ACER TENDL-2021 LIBRARY; T=0.K
Threshold reactions

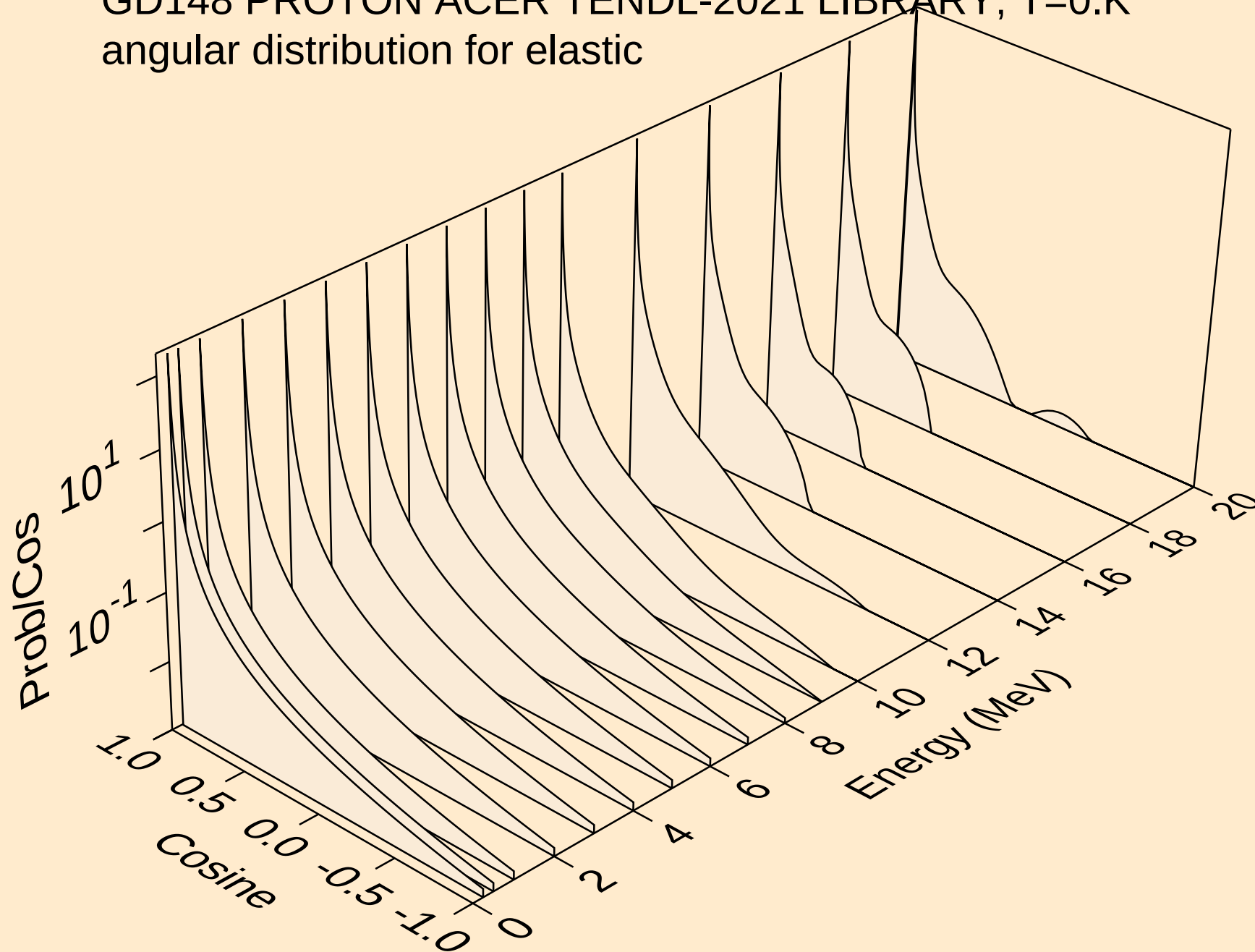


GD148 PROTON ACER TENDL-2021 LIBRARY; T=0.K

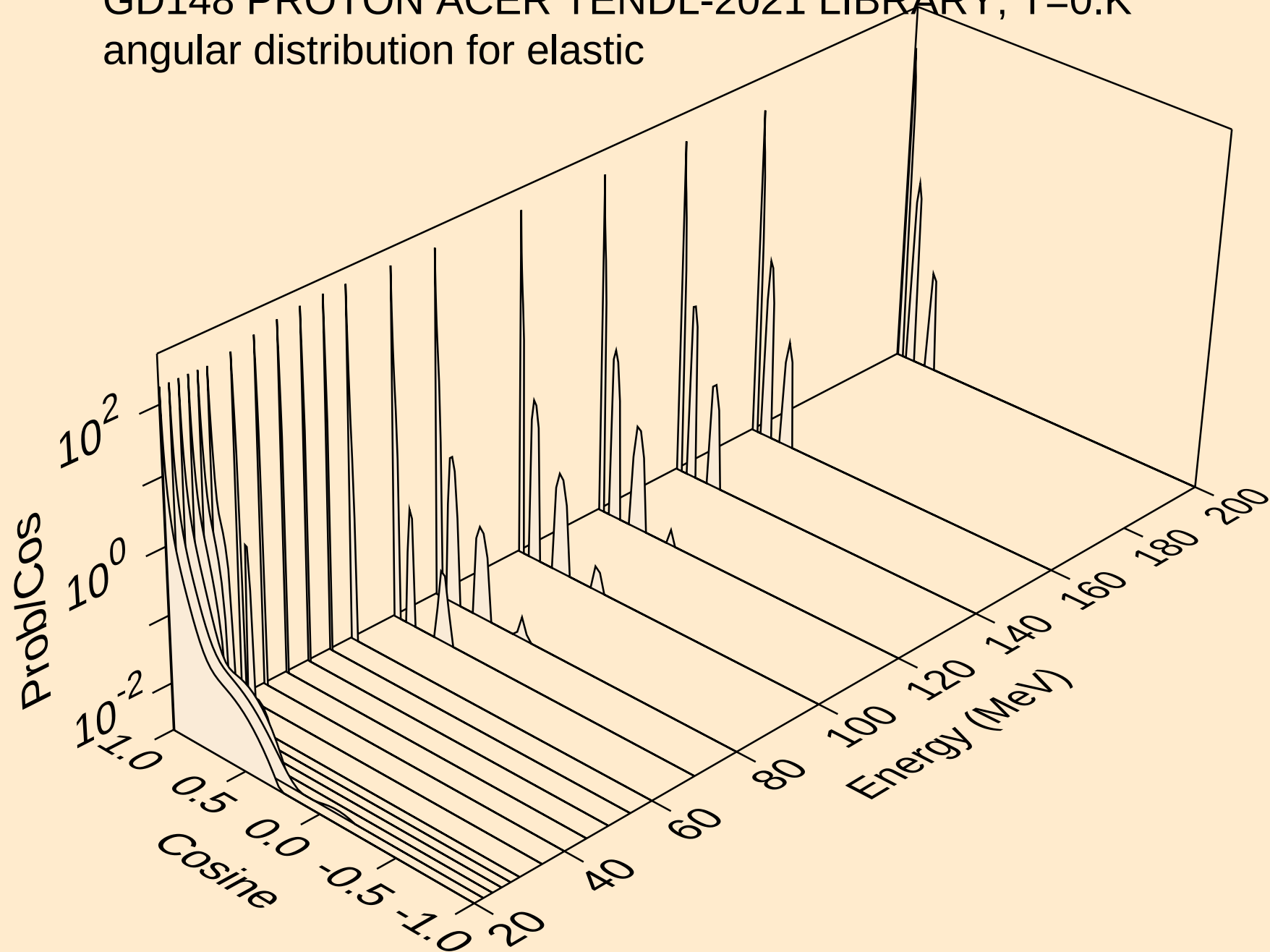
Threshold reactions



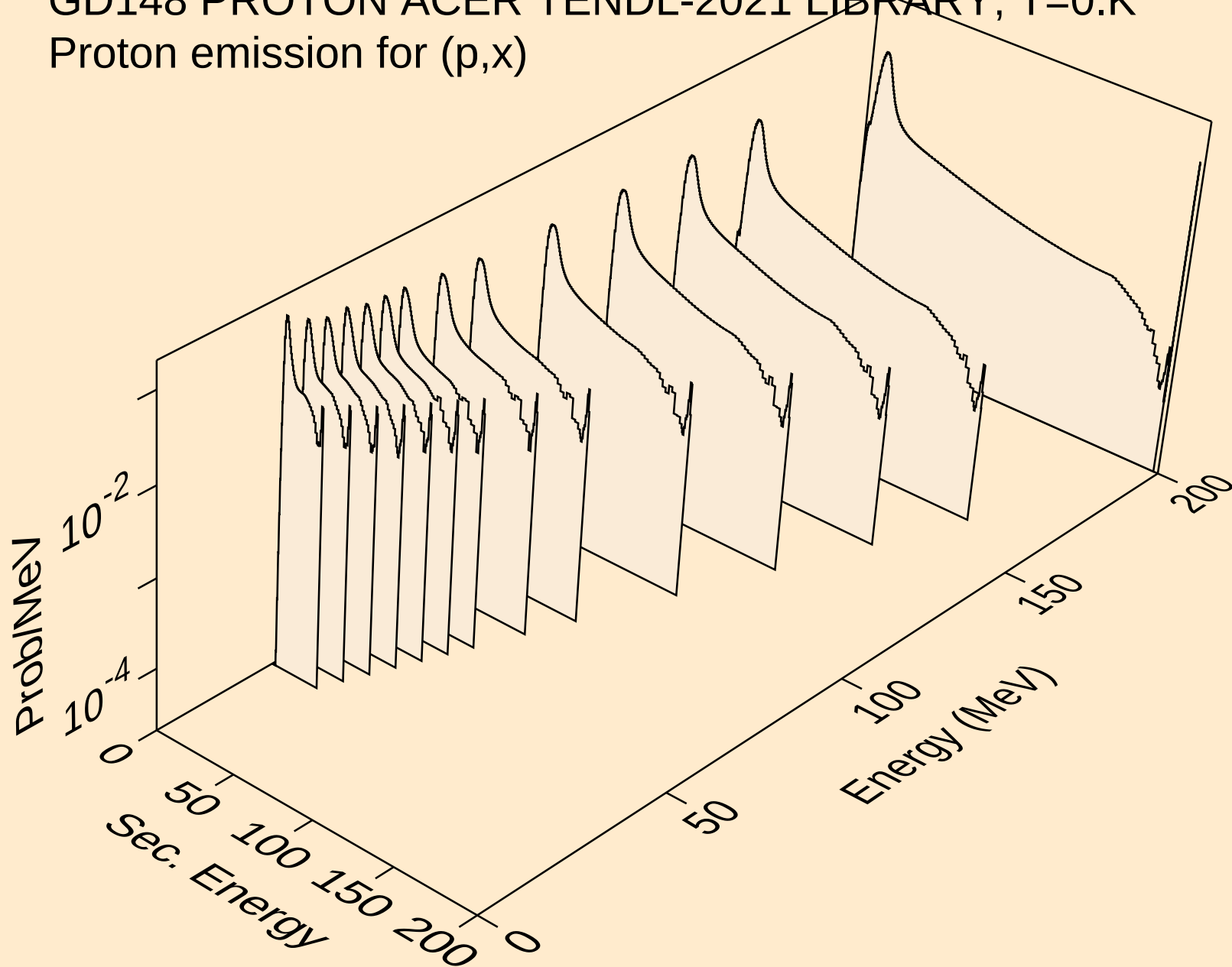
GD148 PROTON ACER TENDL-2021 LIBRARY; T=0.K
angular distribution for elastic



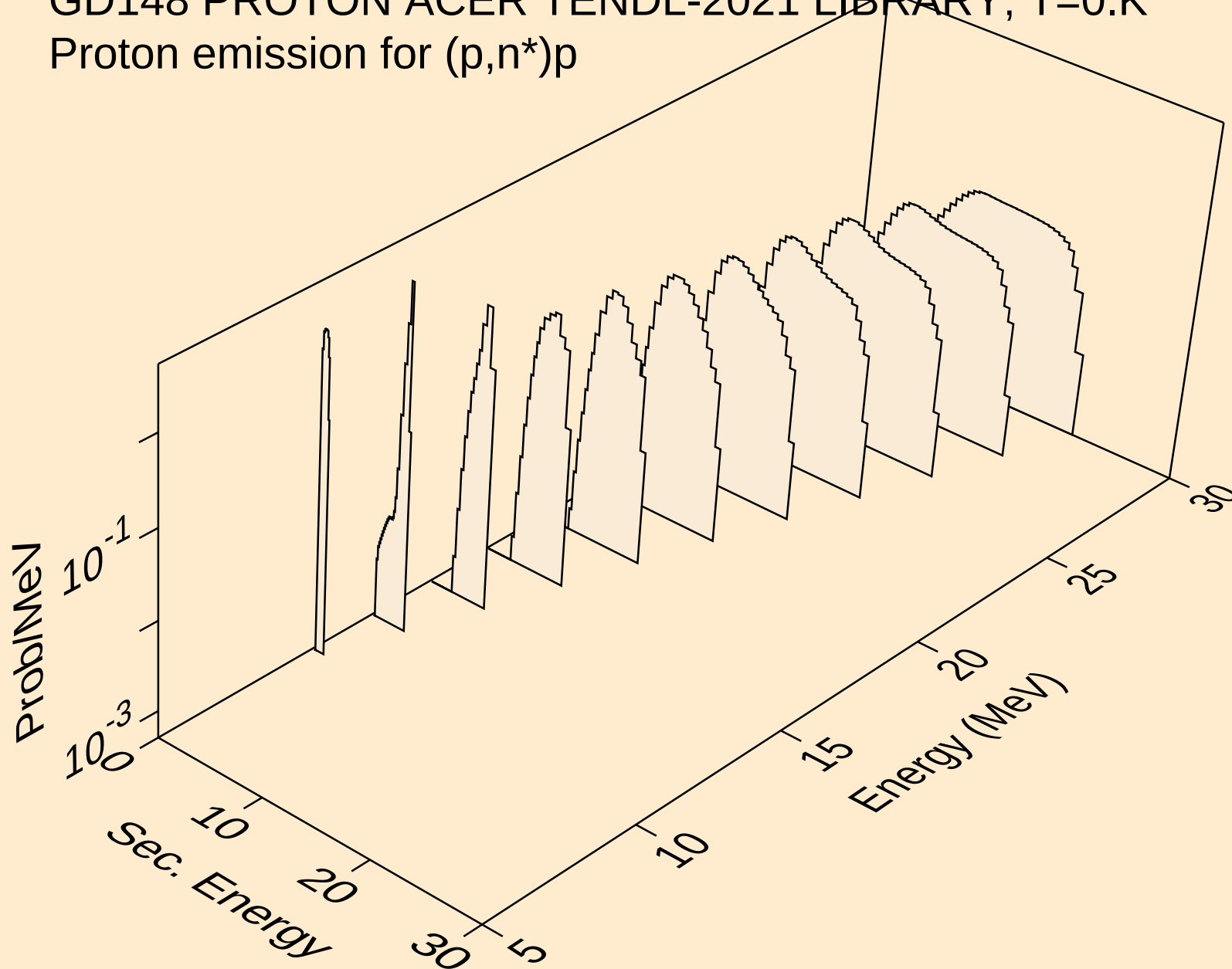
GD148 PROTON ACER TENDL-2021 LIBRARY; T=0.K
angular distribution for elastic



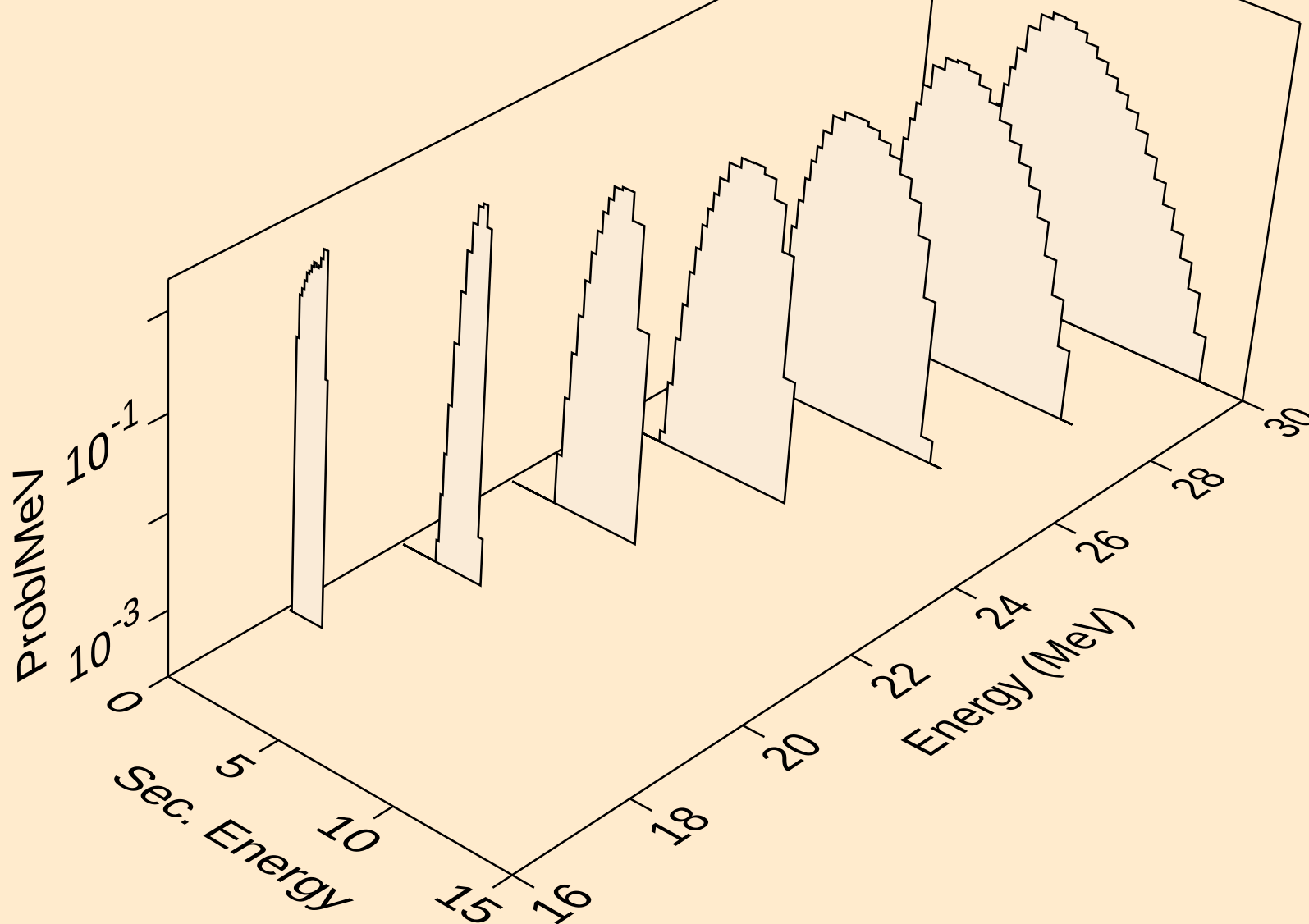
GD148 PROTON ACER TENDL-2021 LIBRARY; T=0.K
Proton emission for (p,x)



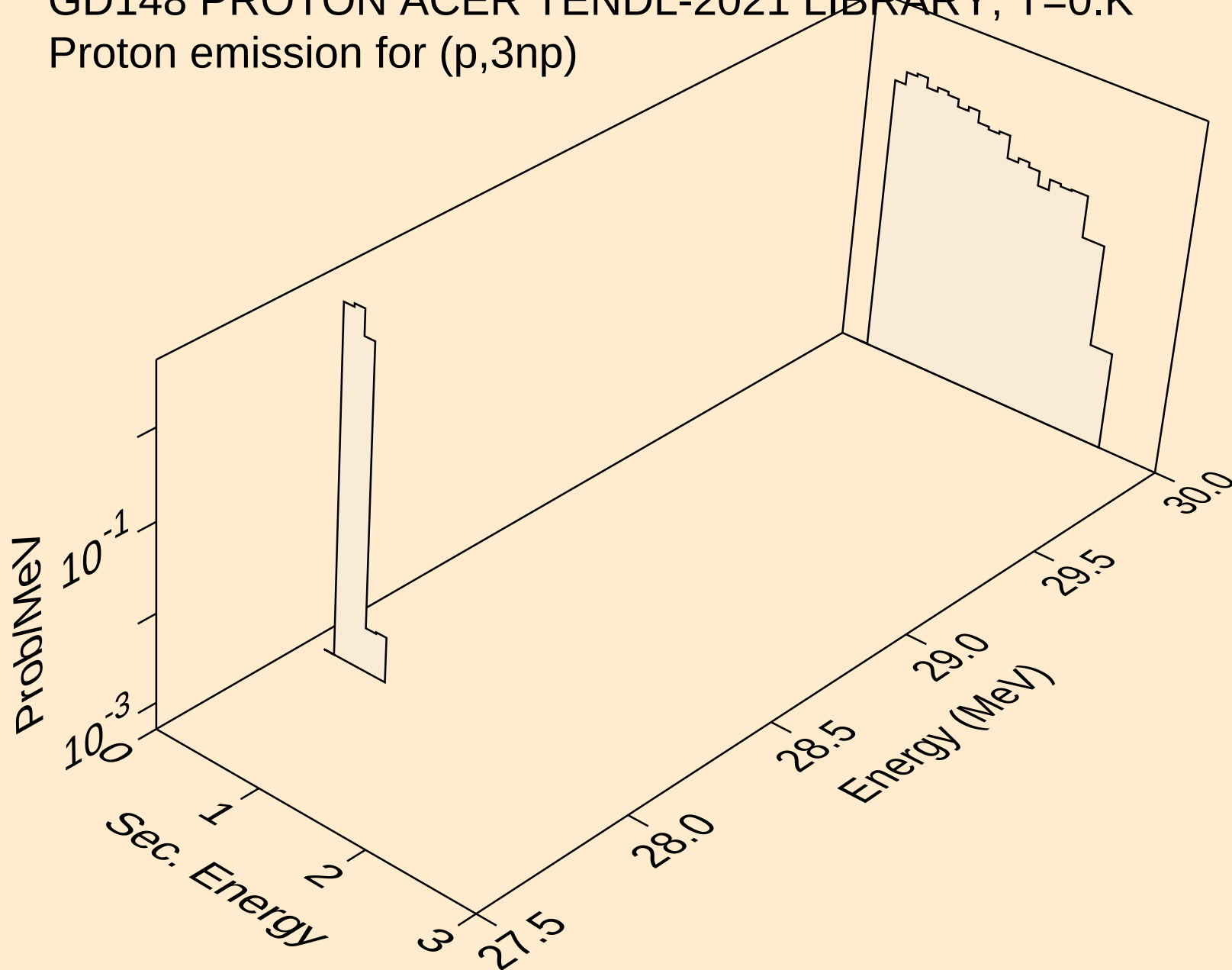
GD148 PROTON ACER TENDL-2021 LIBRARY; T=0.K
Proton emission for (p,n*)p



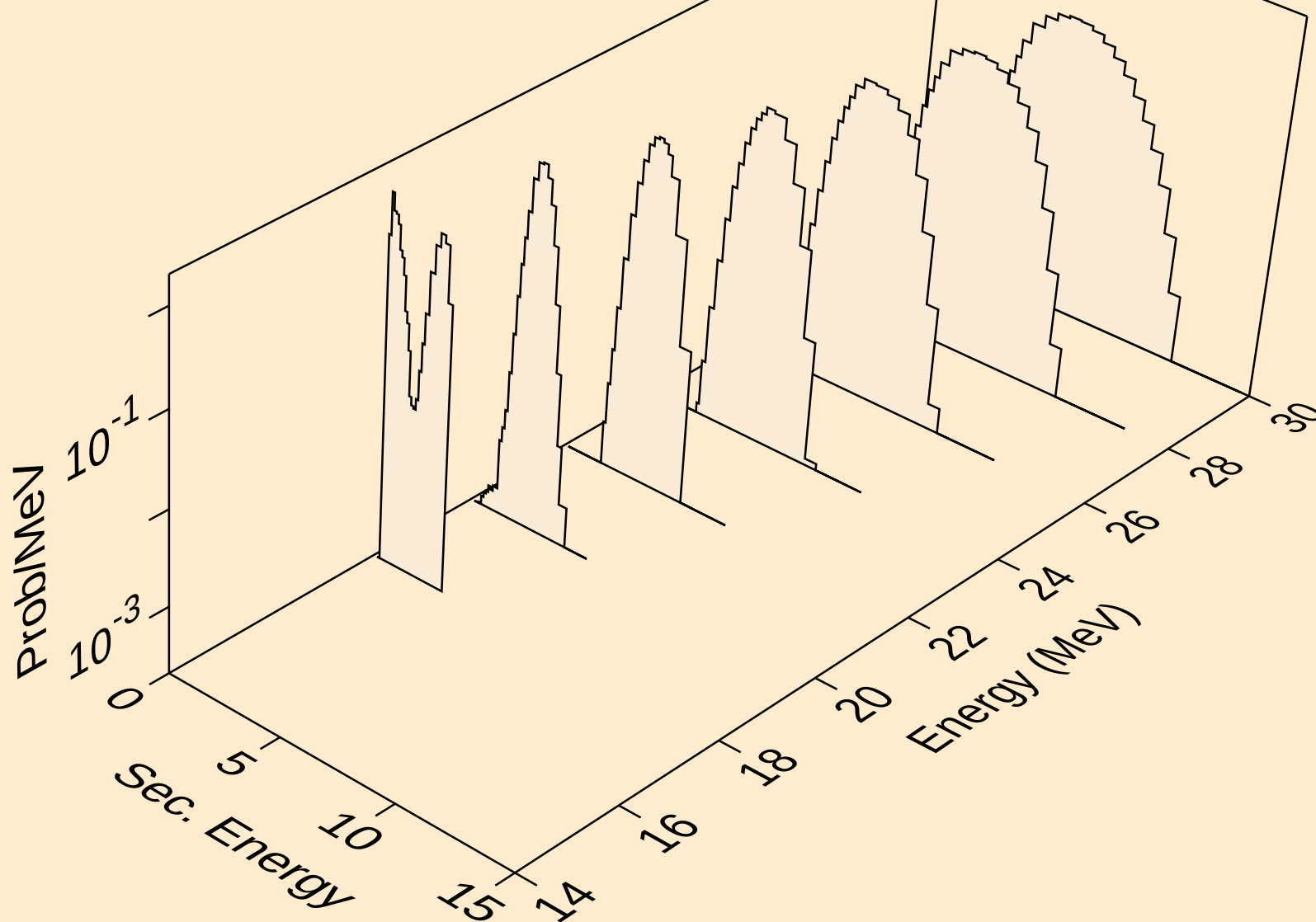
GD148 PROTON ACER TENDL-2021 LIBRARY; T=0.K
Proton emission for (p,2np)



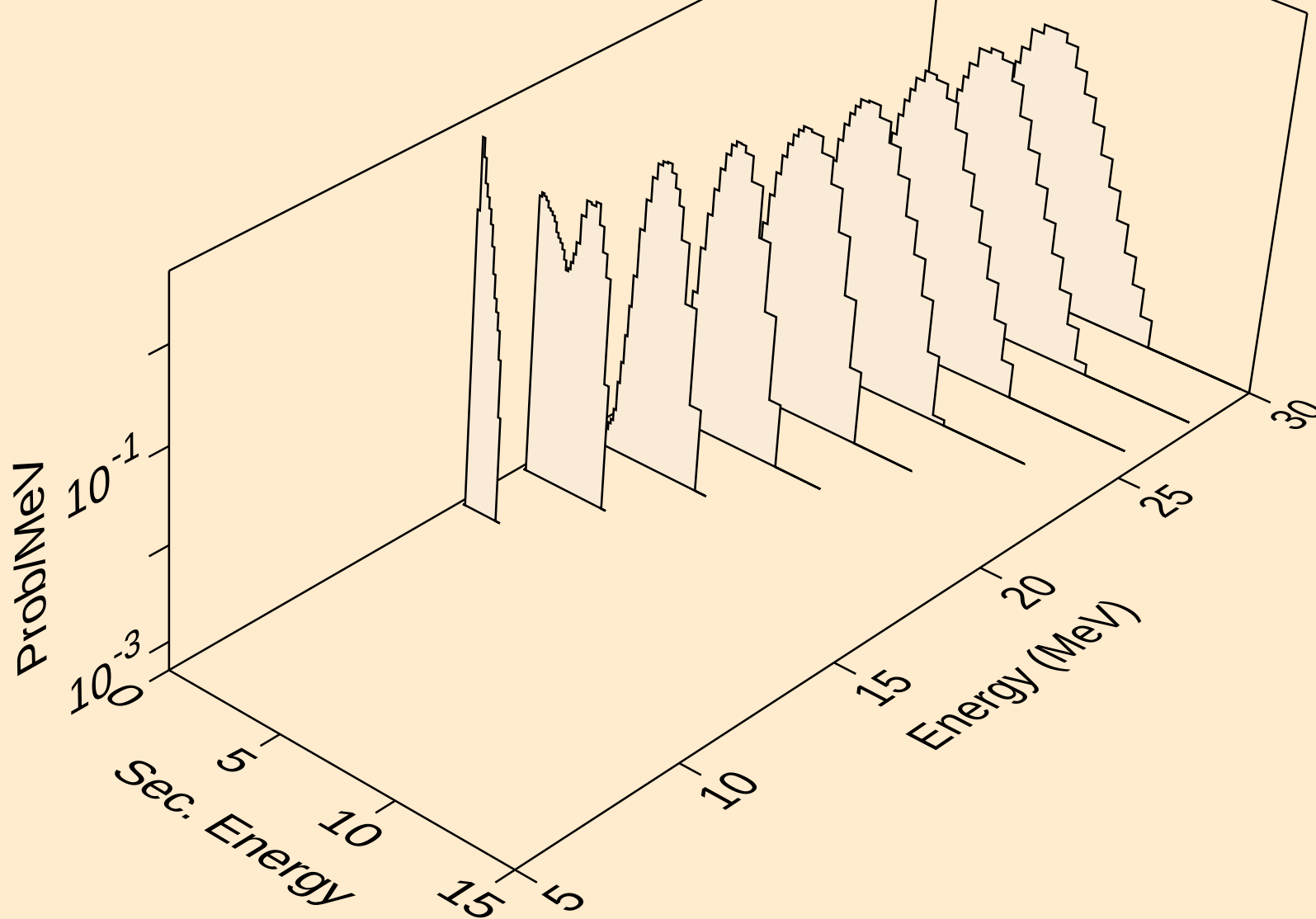
GD148 PROTON ACER TENDL-2021 LIBRARY; T=0.K
Proton emission for (p,3np)



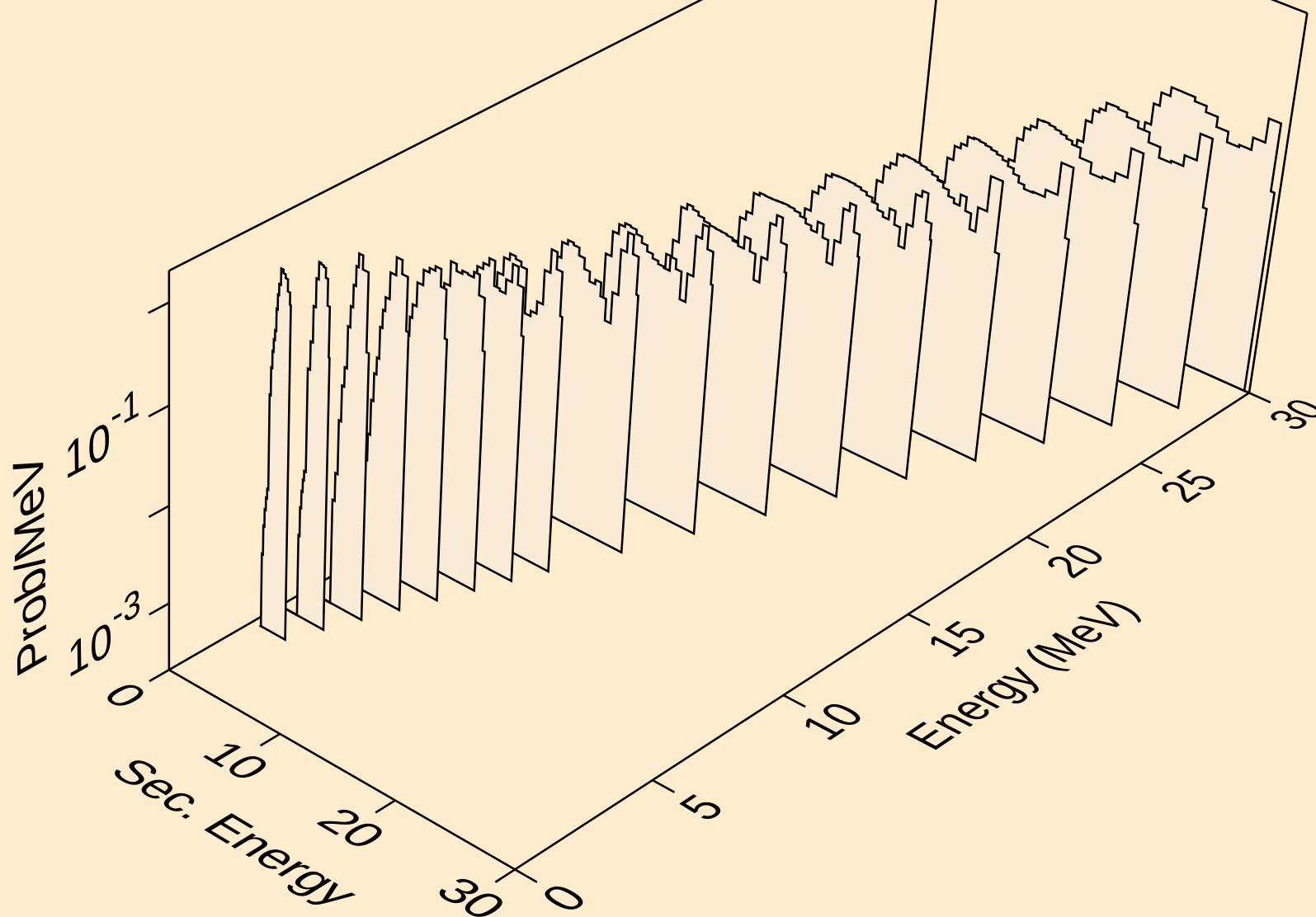
GD148 PROTON ACER TENDL-2021 LIBRARY; T=0.K
Proton emission for (p,2np)



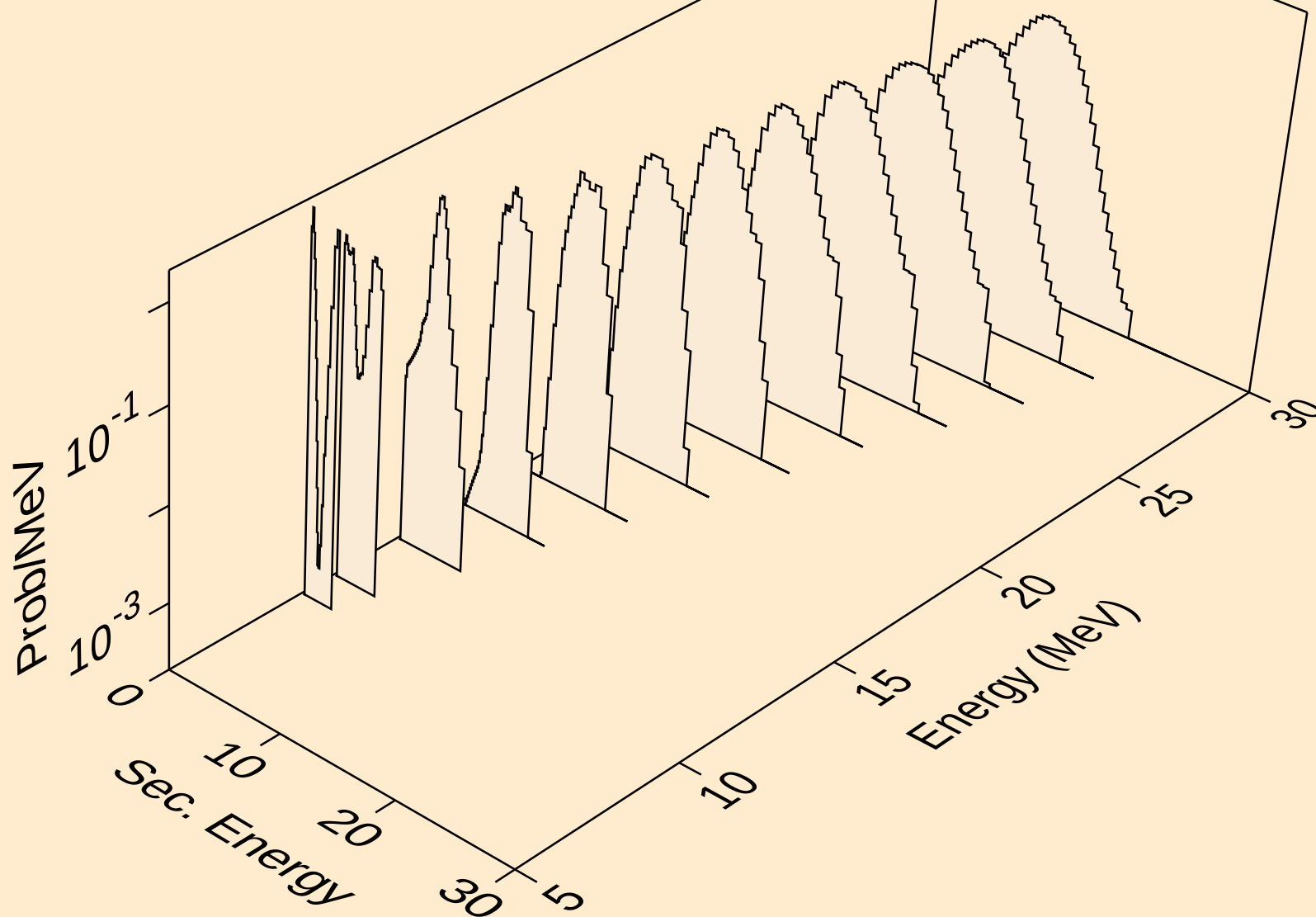
GD148 PROTON ACER TENDL-2021 LIBRARY; T=0.K
Proton emission for (p,npa)



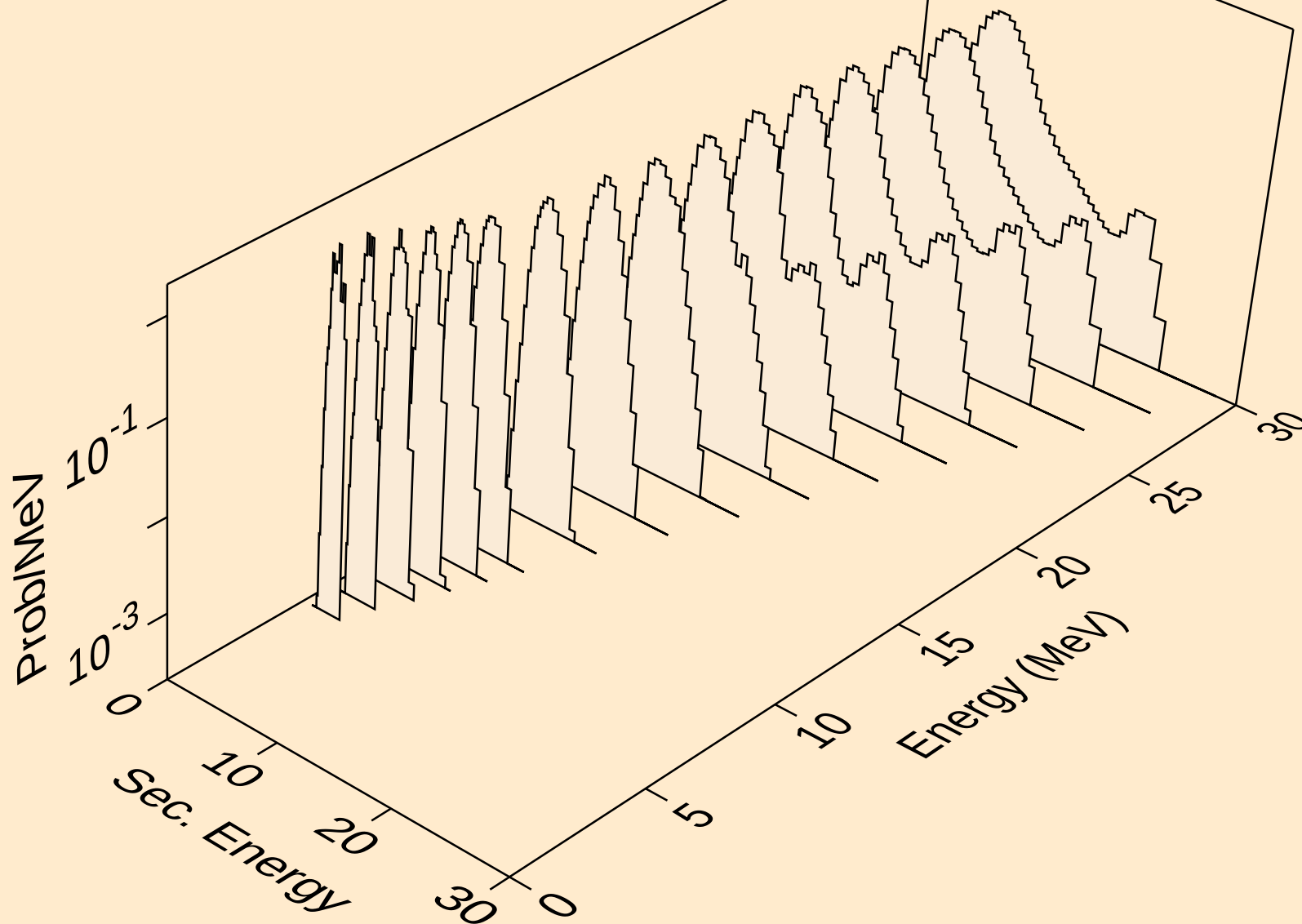
GD148 PROTON ACER TENDL-2021 LIBRARY; T=0.K
Proton emission for inelastic



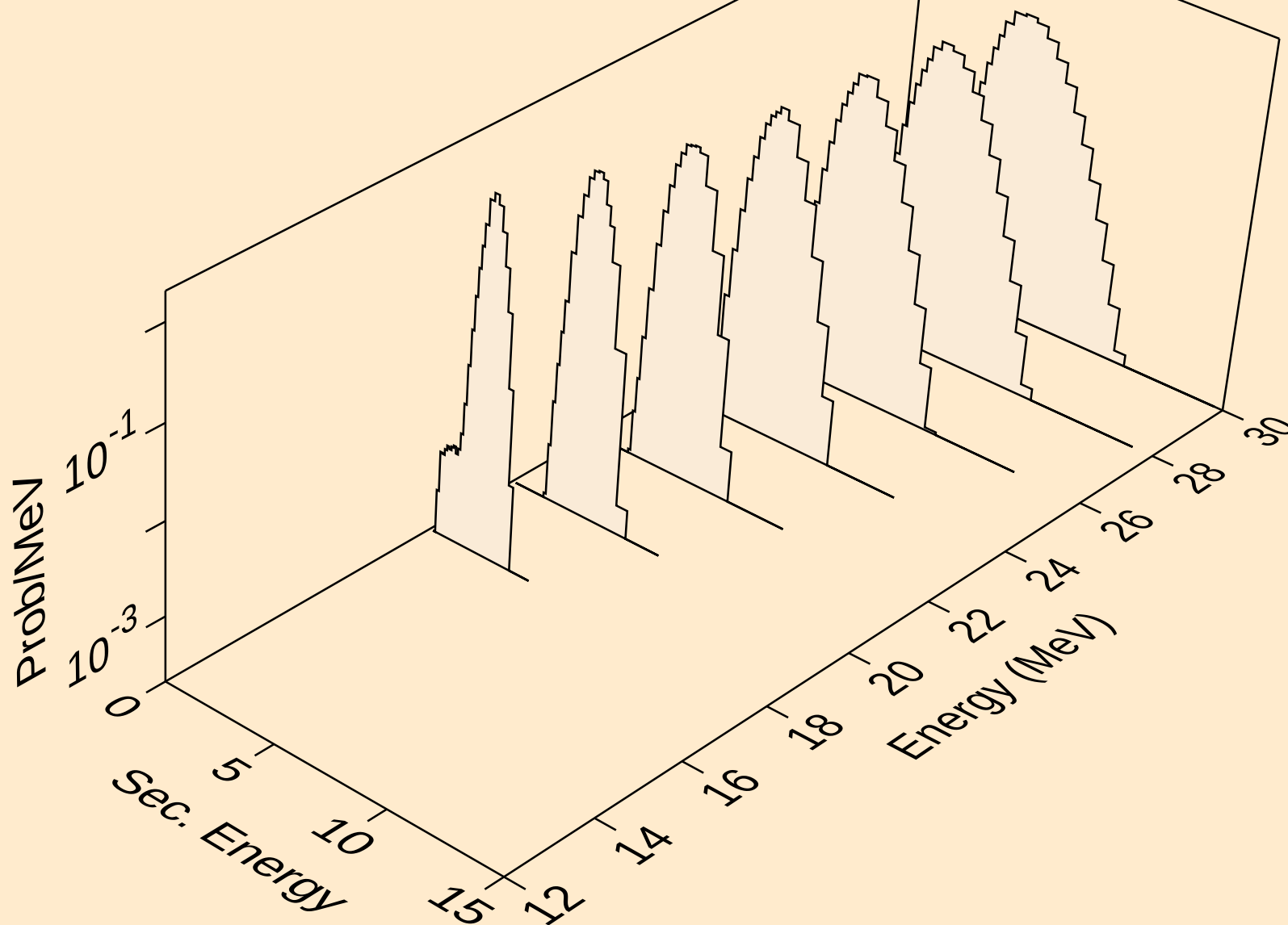
GD148 PROTON ACER TENDL-2021 LIBRARY; T=0.K
Proton emission for (p,2p)



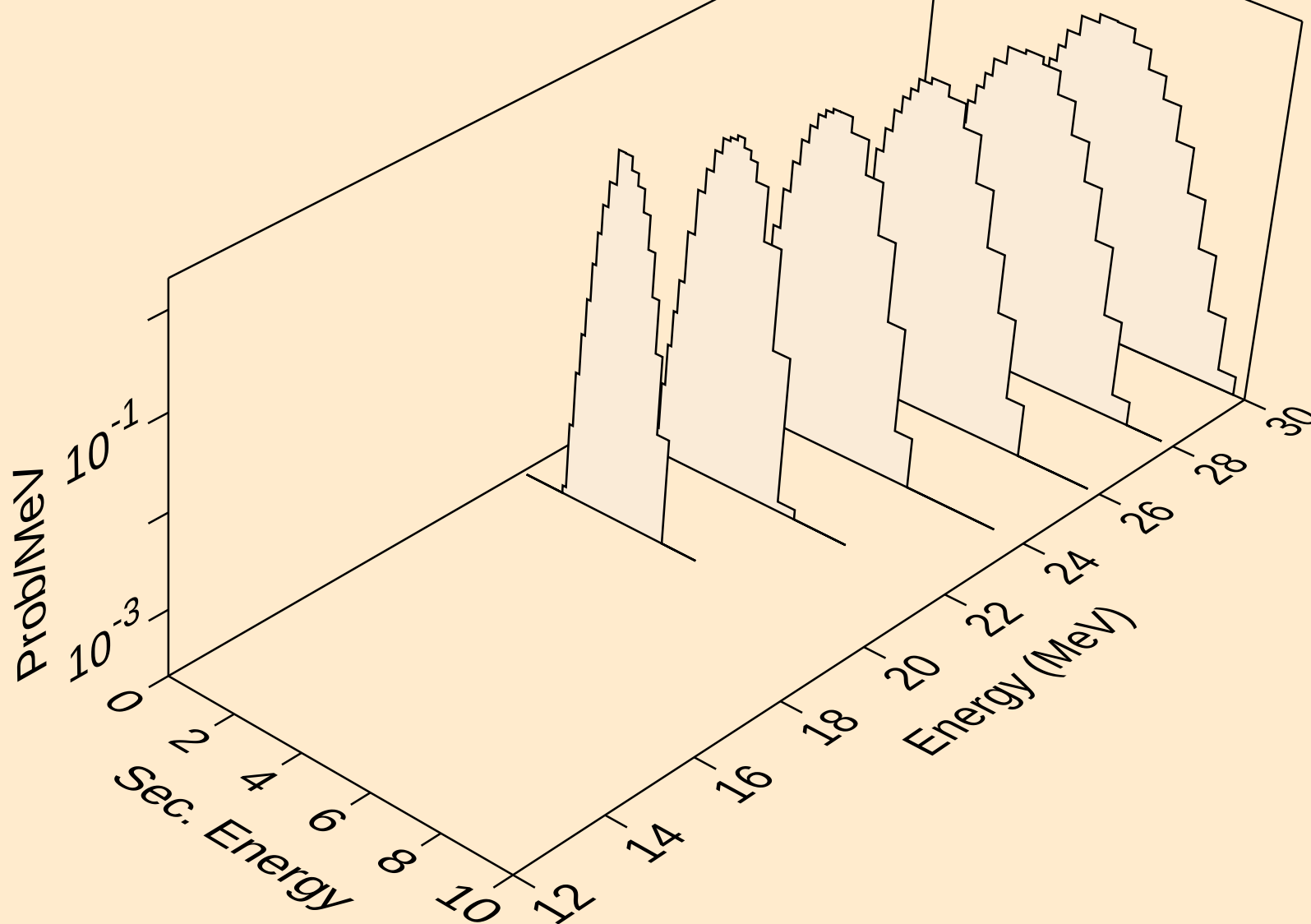
GD148 PROTON ACER TENDL-2021 LIBRARY; T=0.K
Proton emission for (p,pa)



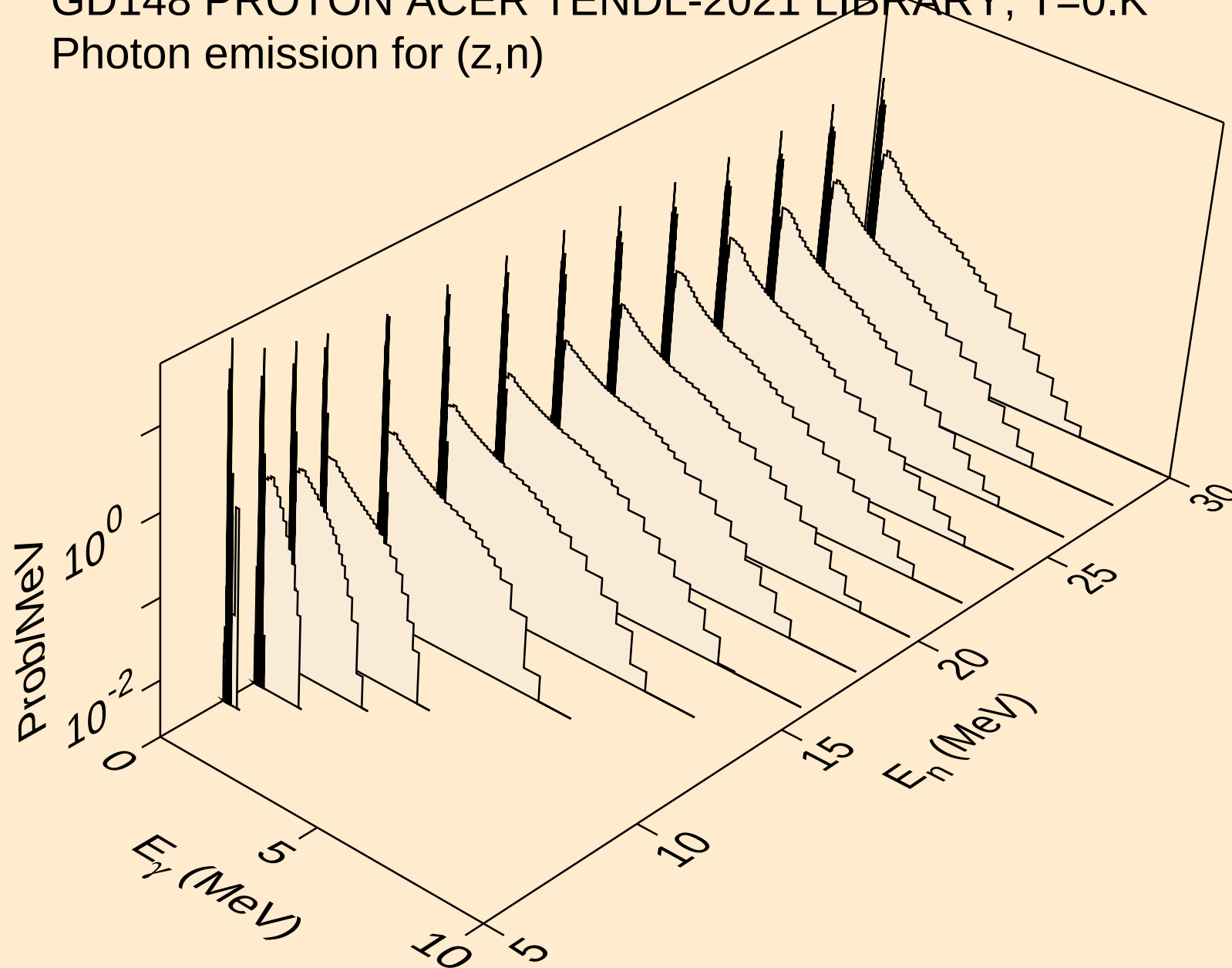
GD148 PROTON ACER TENDL-2021 LIBRARY; T=0.K
Proton emission for (p,pd)



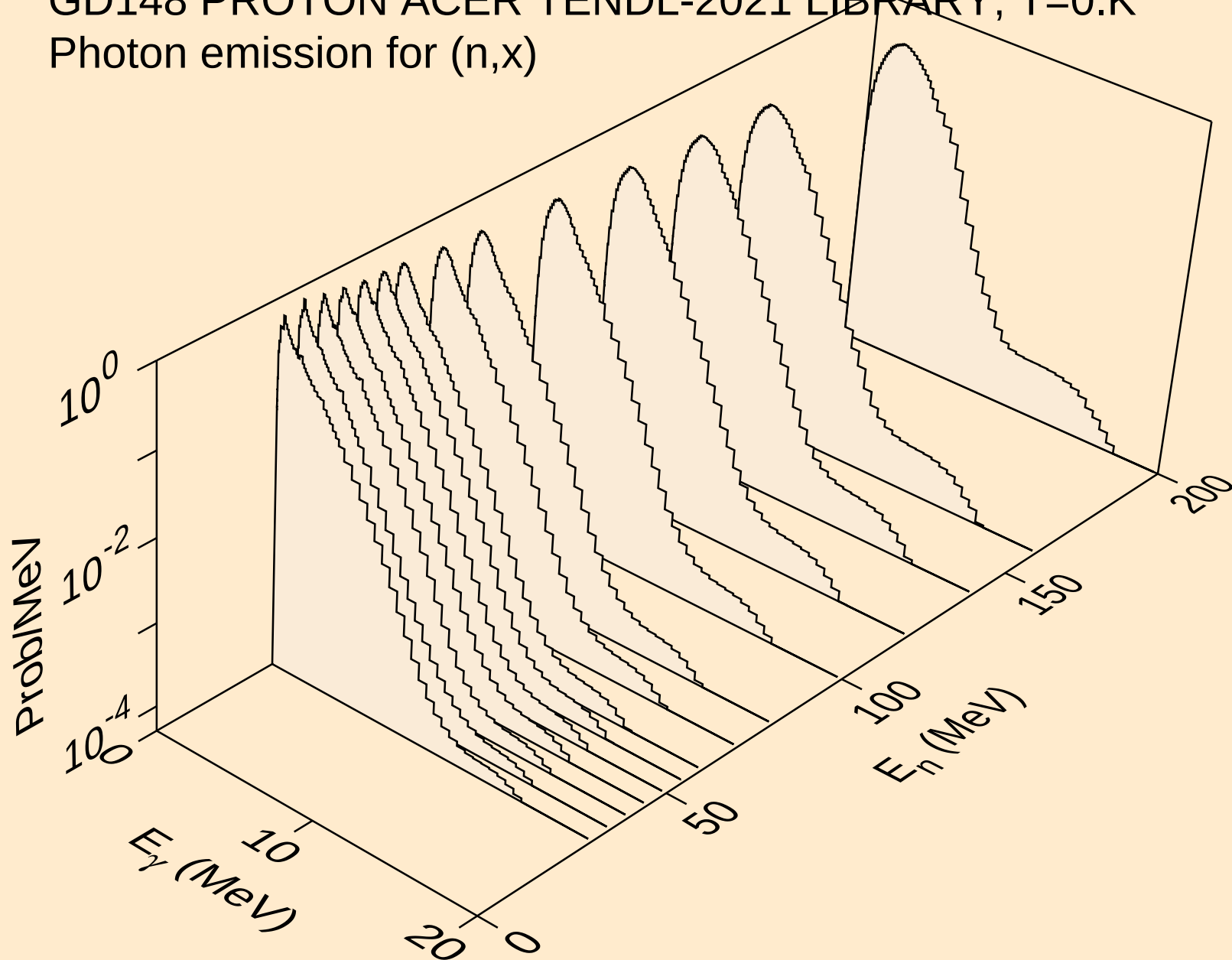
GD148 PROTON ACER TENDL-2021 LIBRARY; T=0.K
Proton emission for (p,pt)



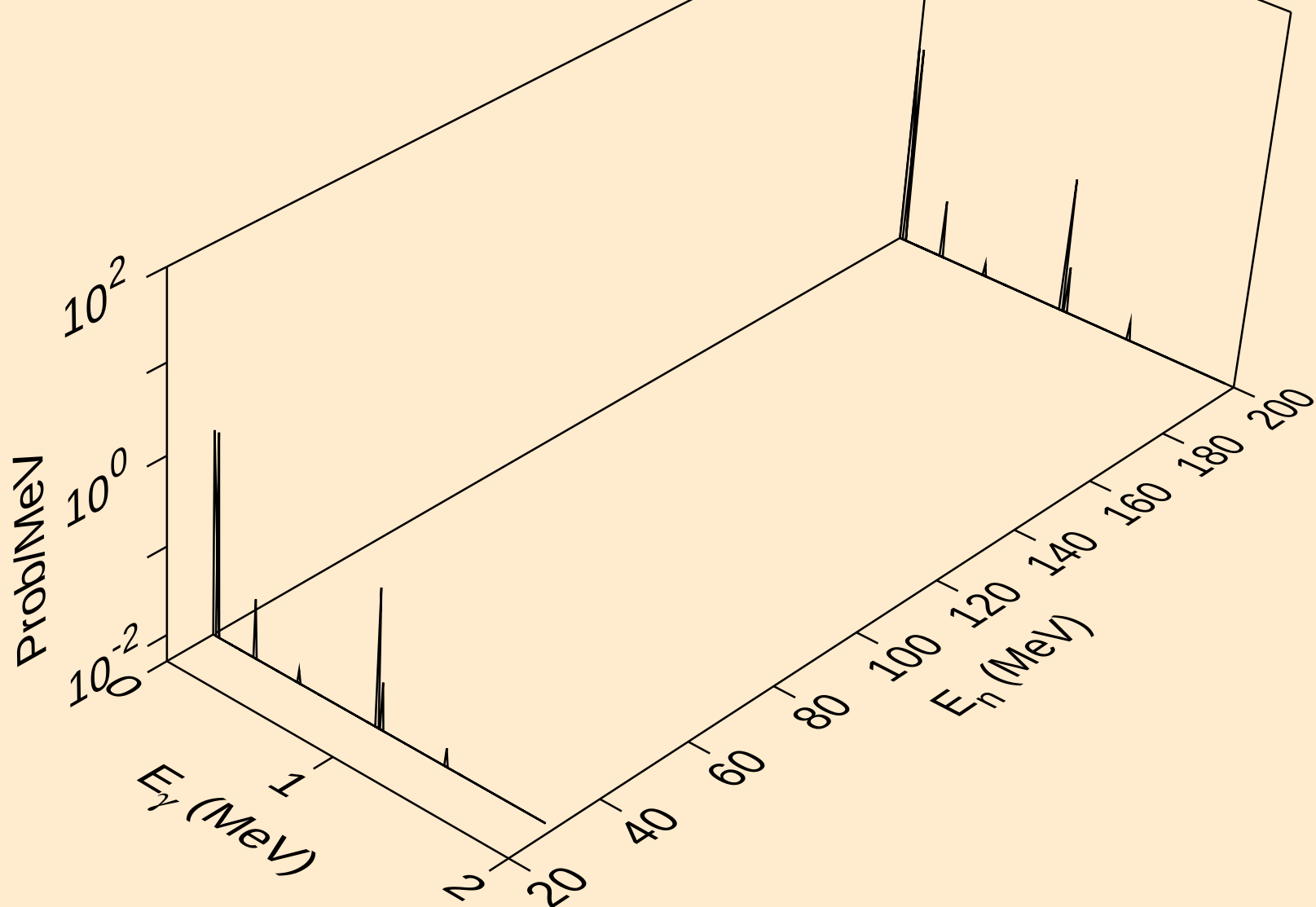
GD148 PROTON ACER TENDL-2021 LIBRARY; T=0.K
Photon emission for (z,n)



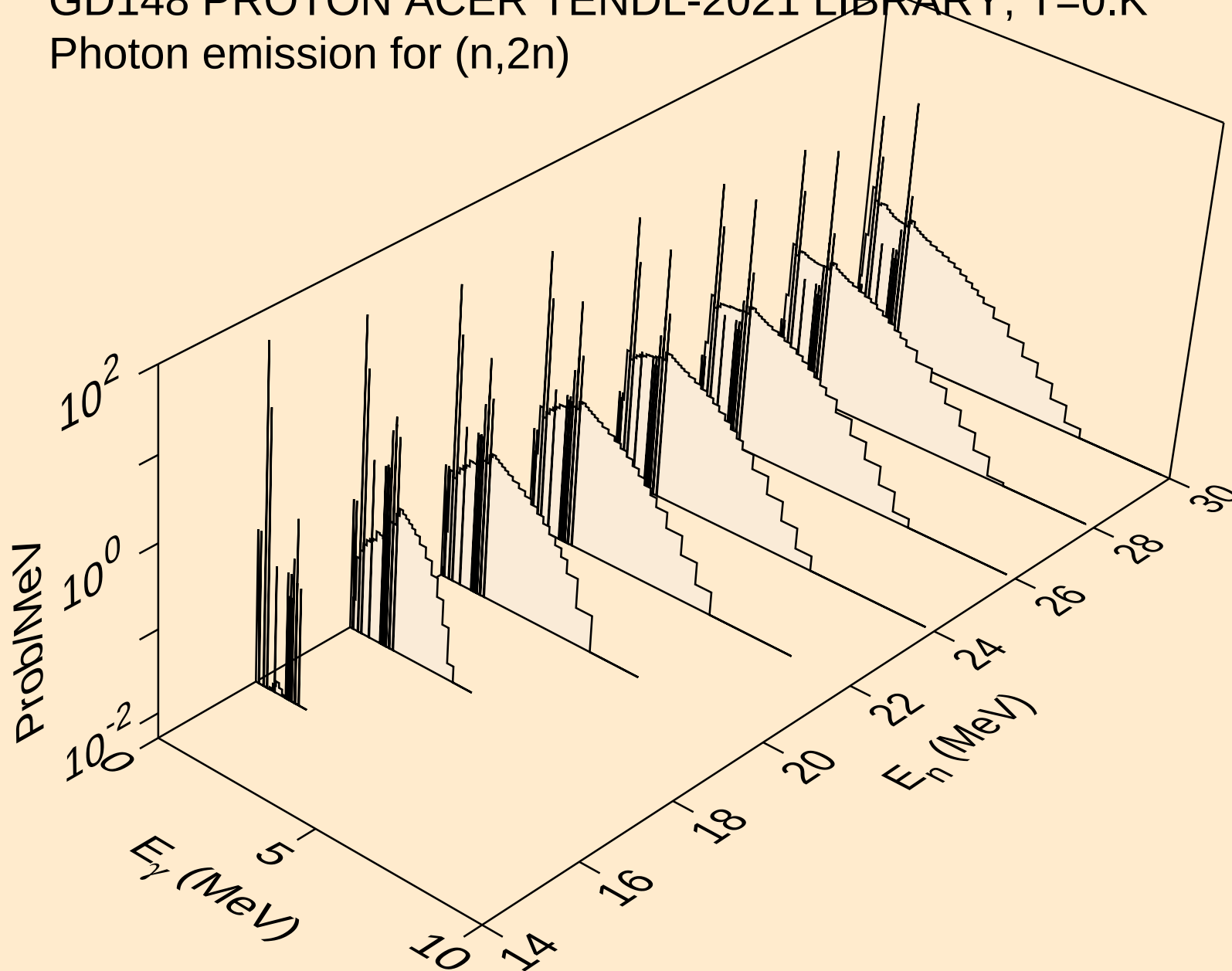
GD148 PROTON ACER TENDL-2021 LIBRARY; T=0.K
Photon emission for (n,x)



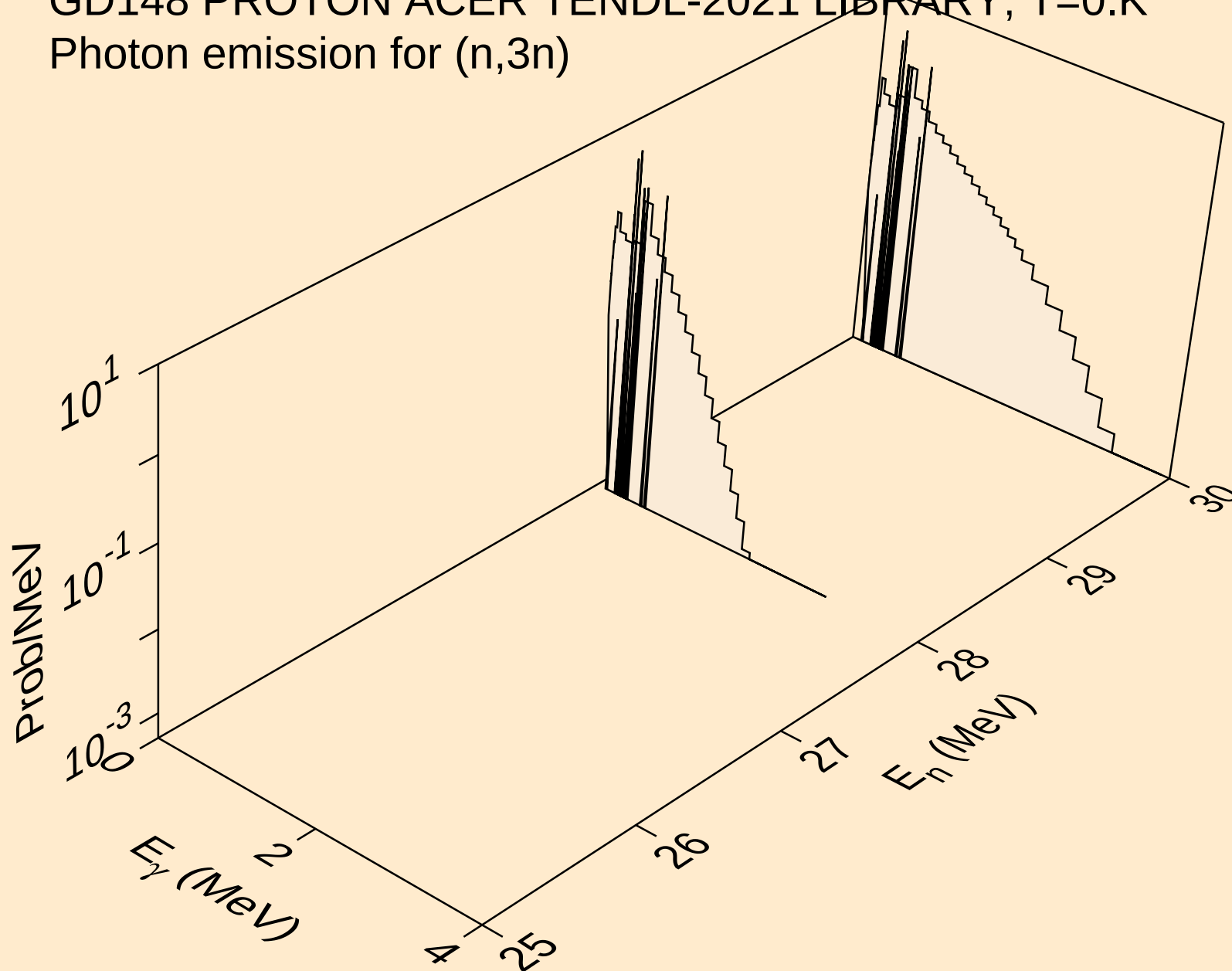
GD148 PROTON ACER TENDL-2021 LIBRARY; T=0.K
Photon emission for (n,2nd)



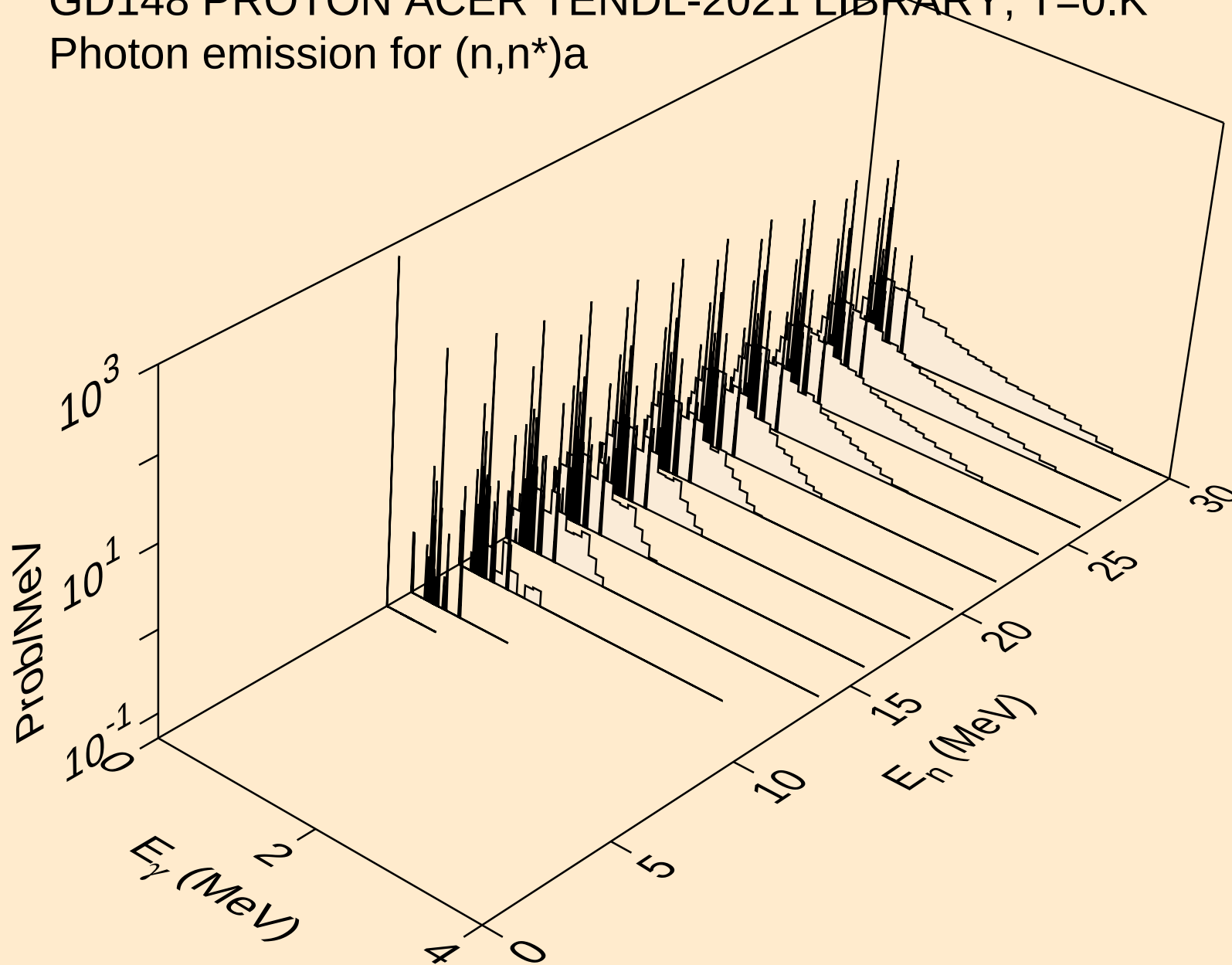
GD148 PROTON ACER TENDL-2021 LIBRARY; T=0.K
Photon emission for (n,2n)



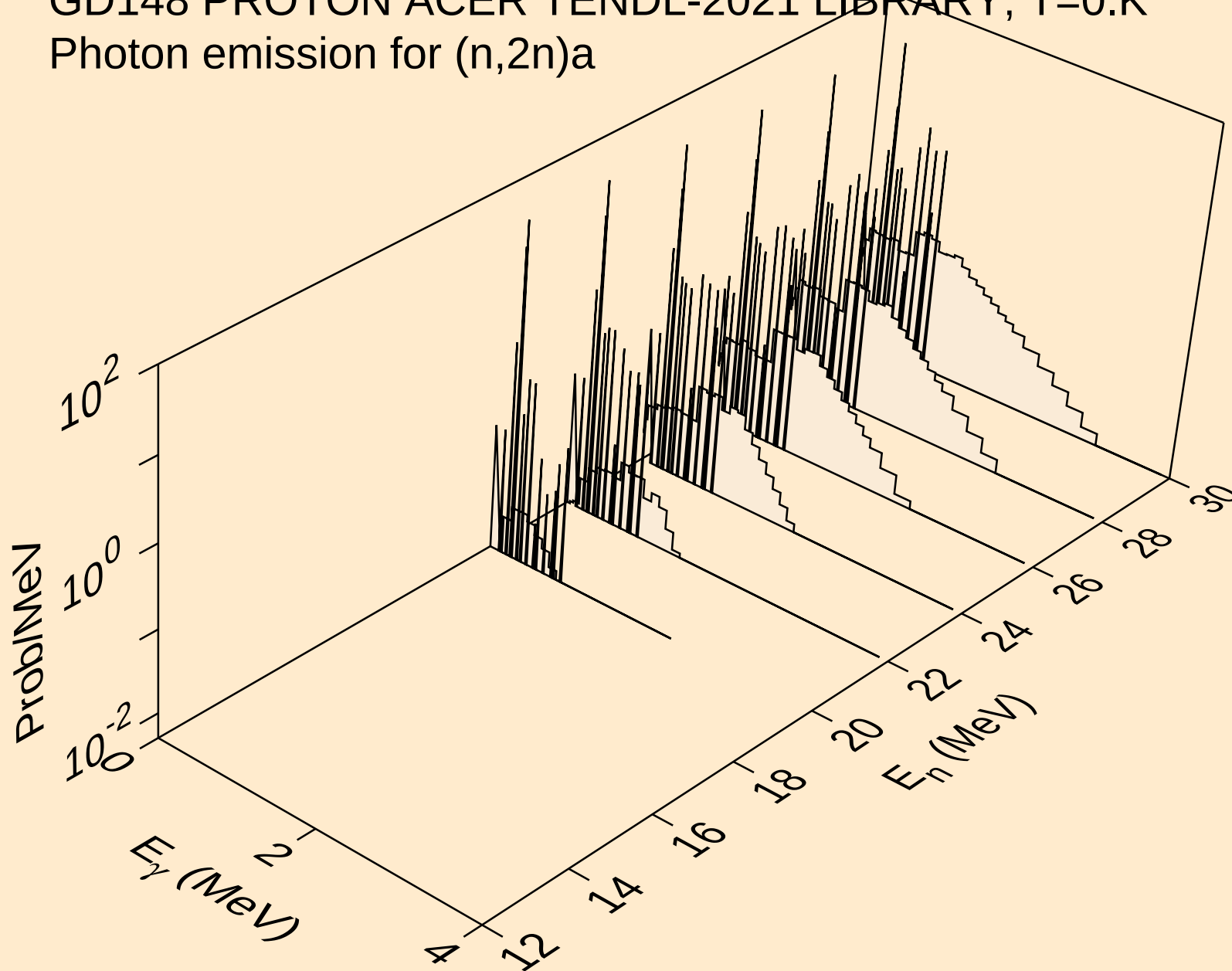
GD148 PROTON ACER TENDL-2021 LIBRARY; T=0.K
Photon emission for (n,3n)



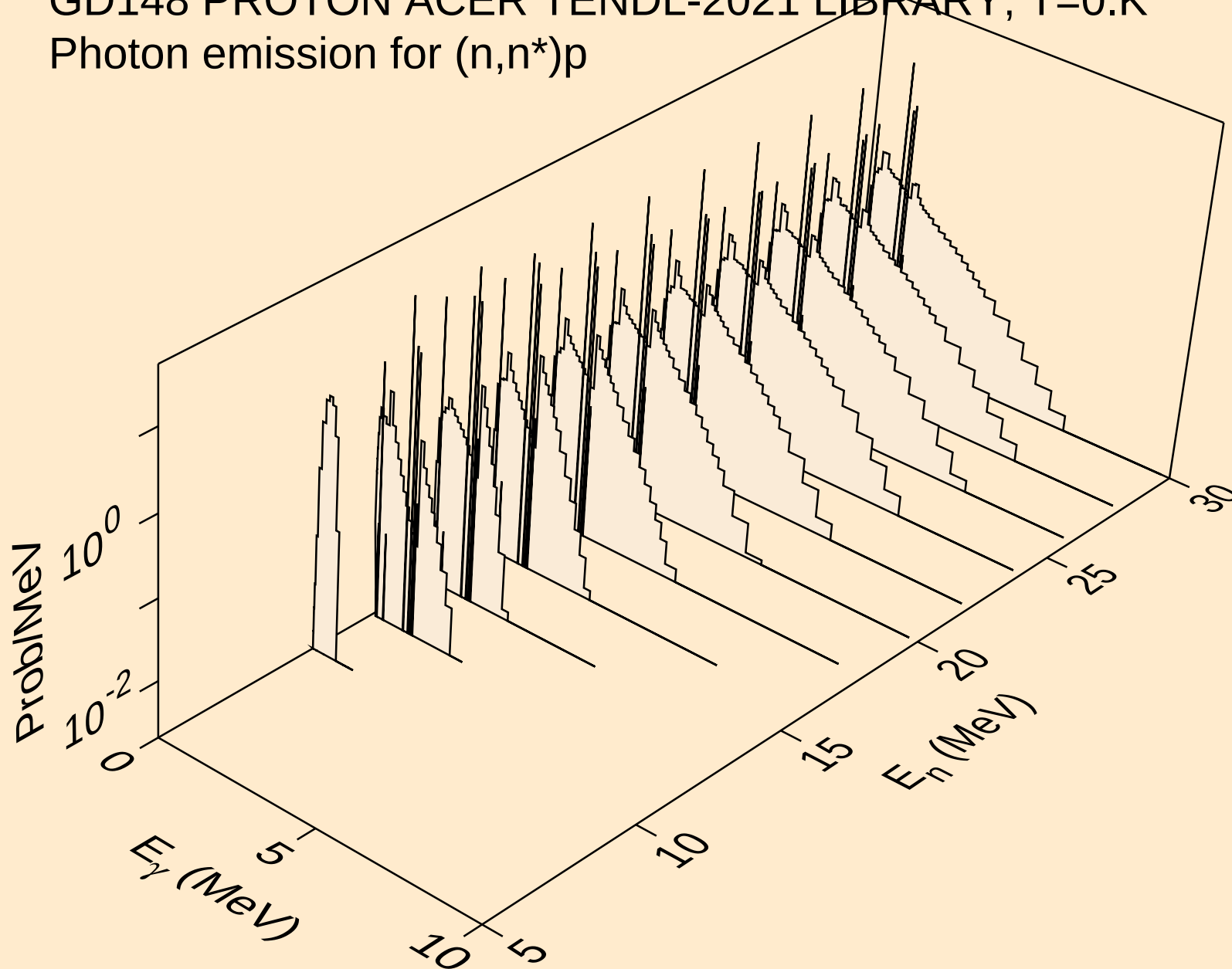
GD148 PROTON ACER TENDL-2021 LIBRARY; T=0.K
Photon emission for (n,n*)a



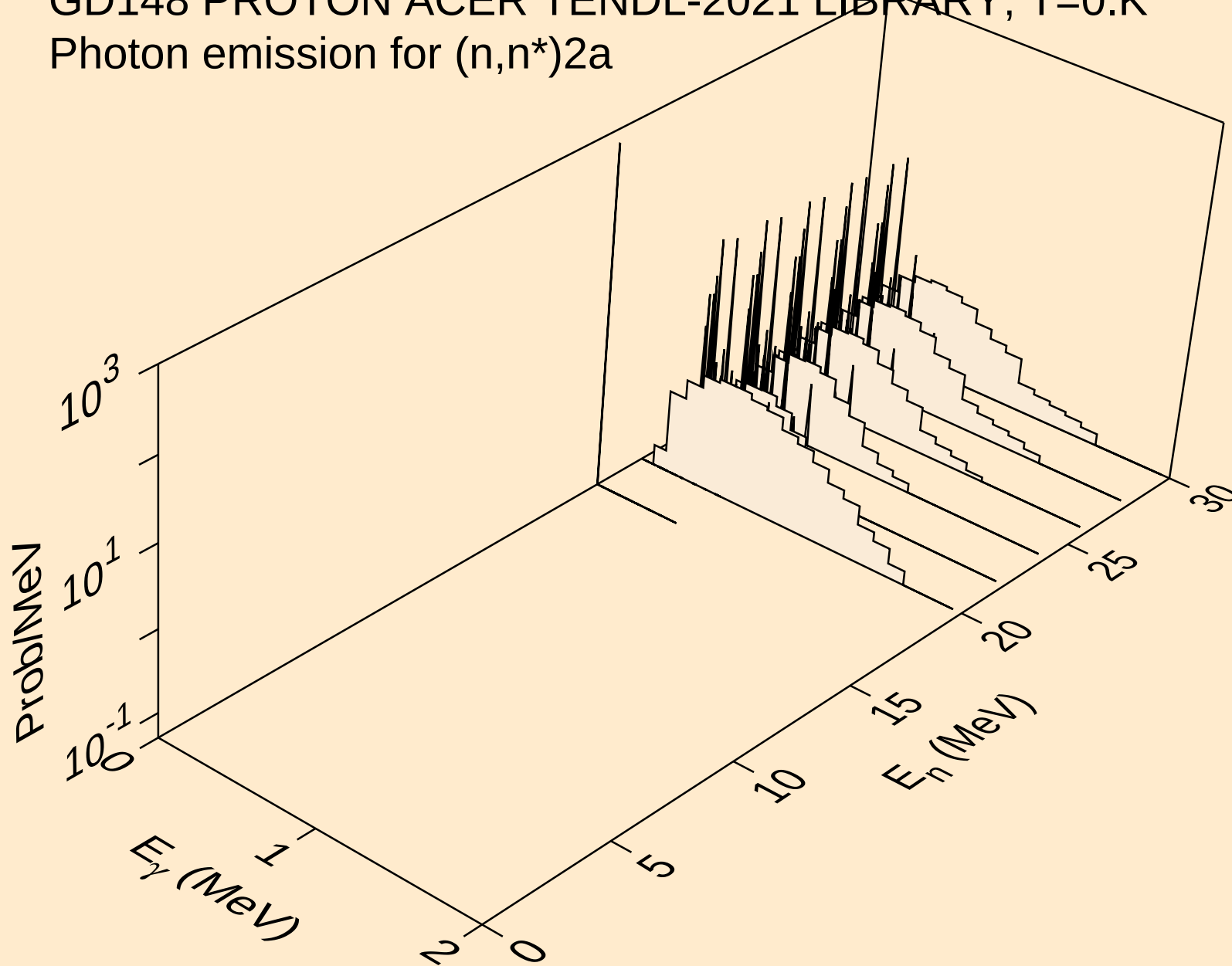
GD148 PROTON ACER TENDL-2021 LIBRARY; T=0.K
Photon emission for (n,2n) α



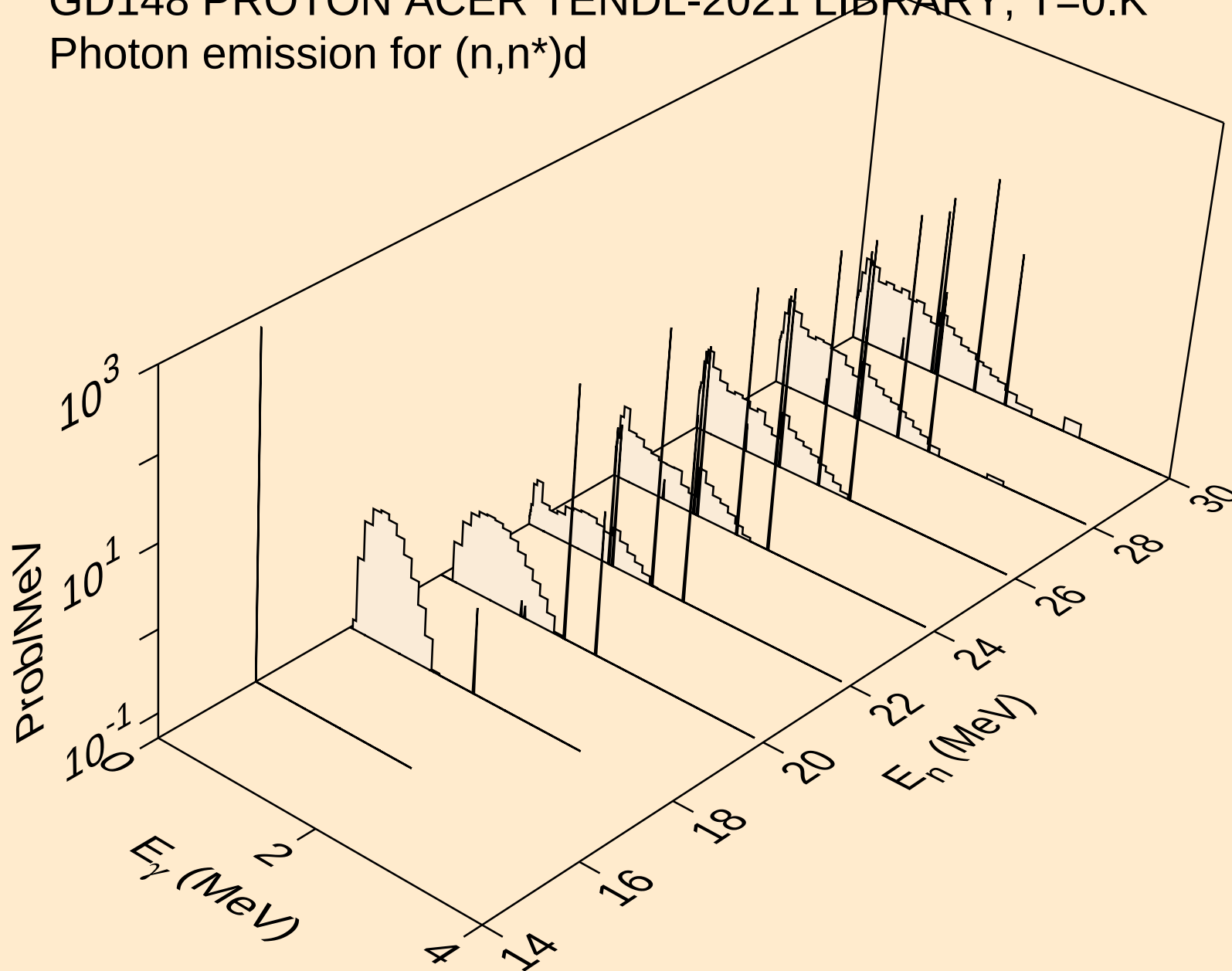
GD148 PROTON ACER TENDL-2021 LIBRARY; T=0.K
Photon emission for (n,n*)p



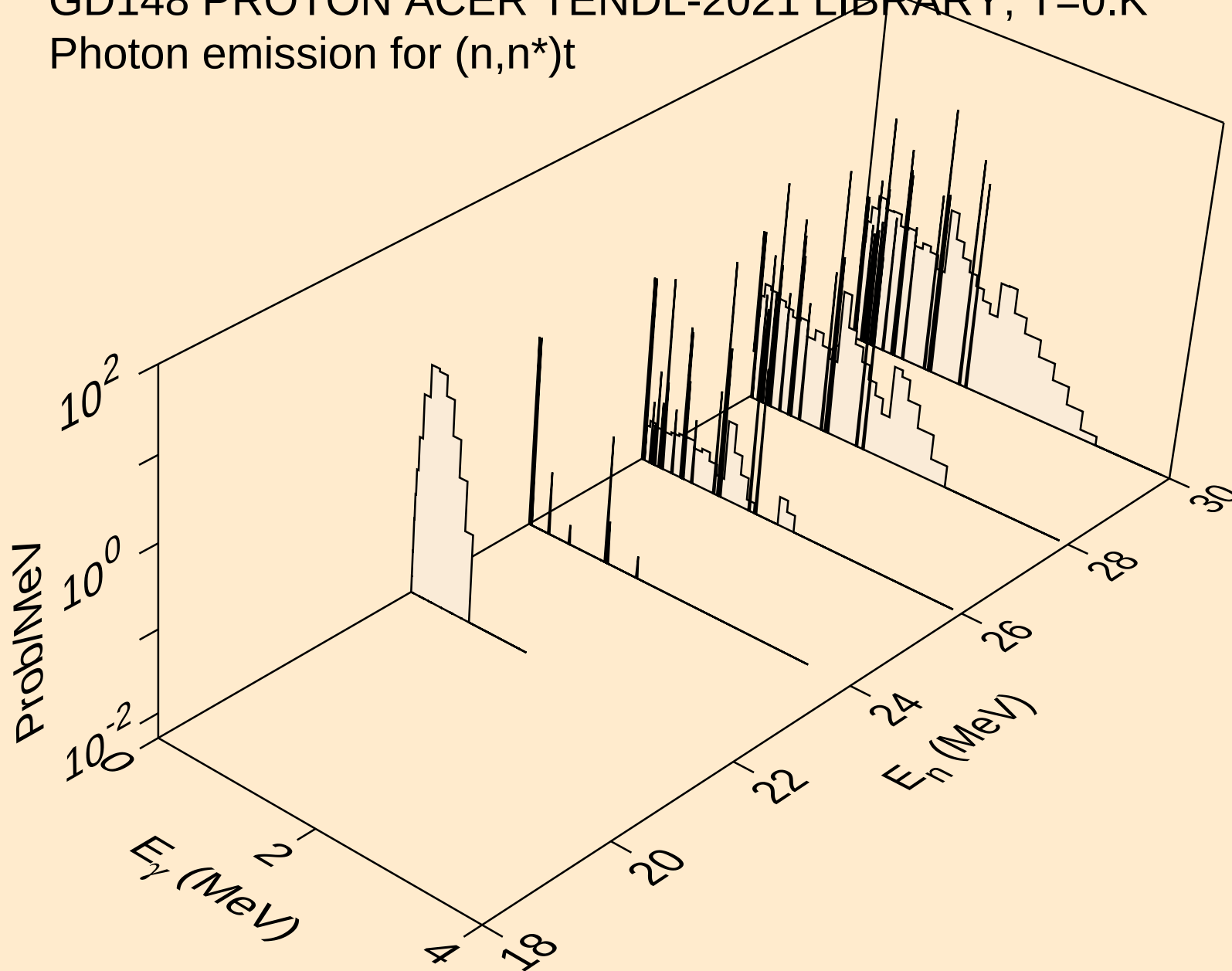
GD148 PROTON ACER TENDL-2021 LIBRARY; T=0.K
Photon emission for (n,n*)2a



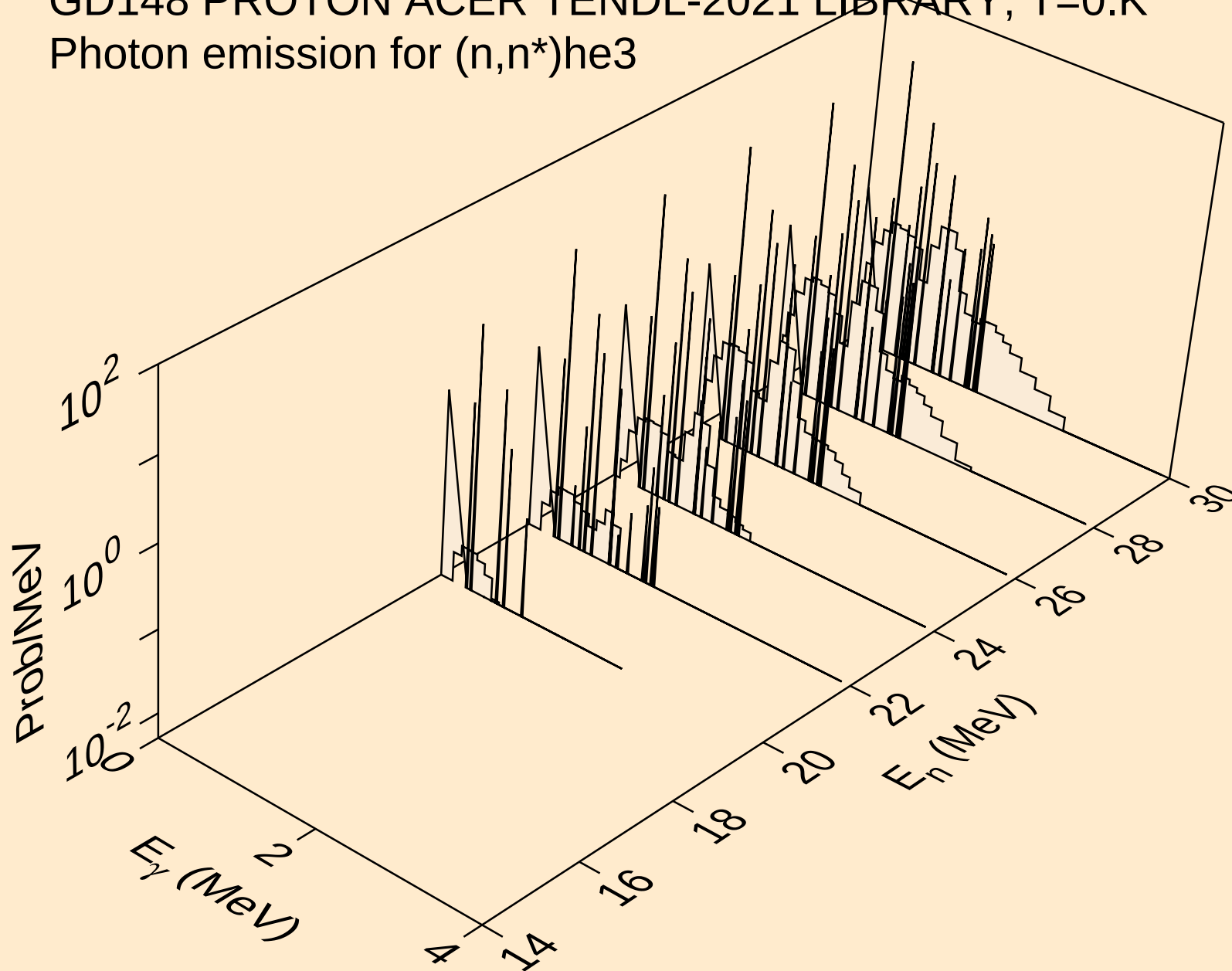
GD148 PROTON ACER TENDL-2021 LIBRARY; T=0.K
Photon emission for (n,n*)d



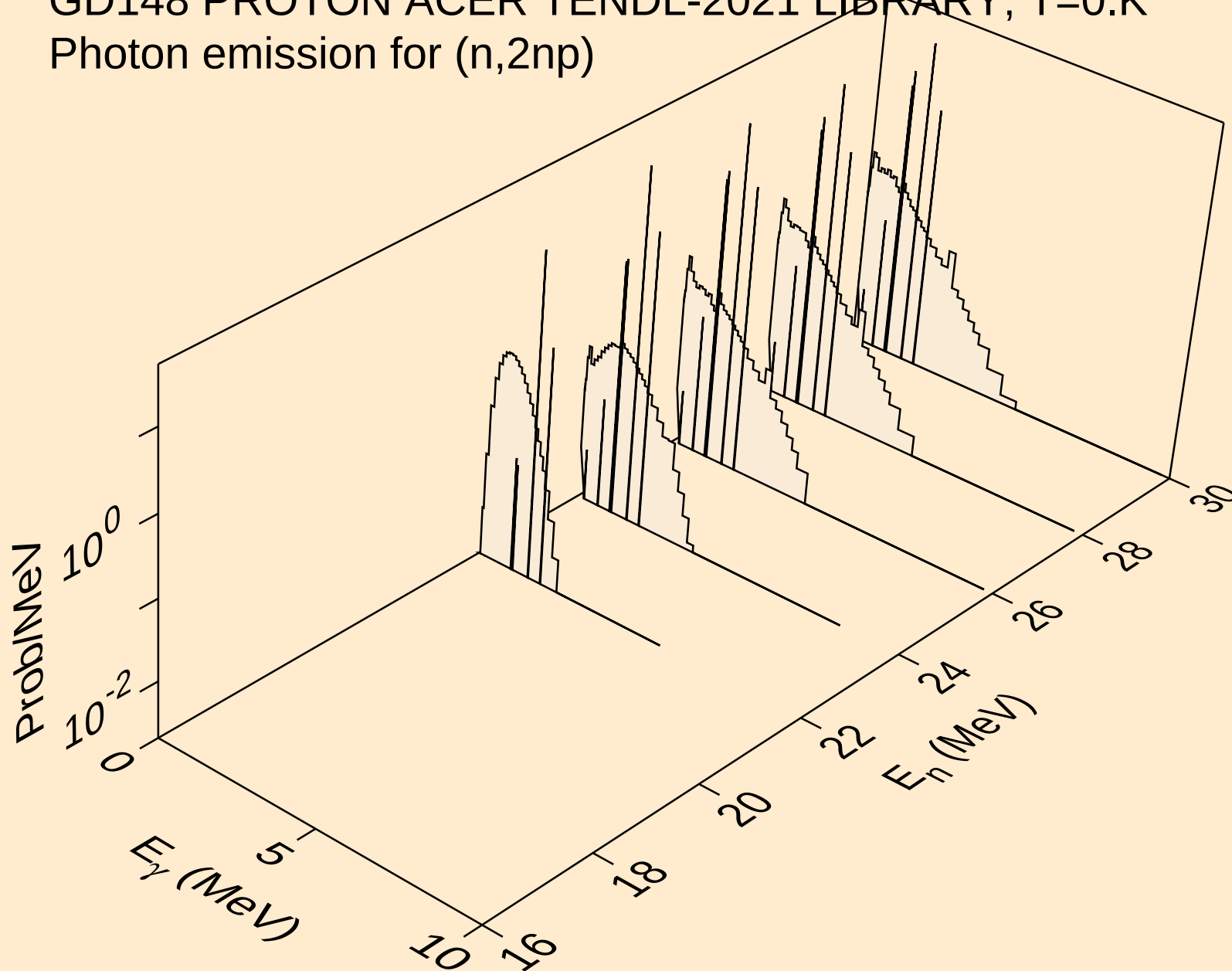
GD148 PROTON ACER TENDL-2021 LIBRARY; T=0.K
Photon emission for (n,n*)t



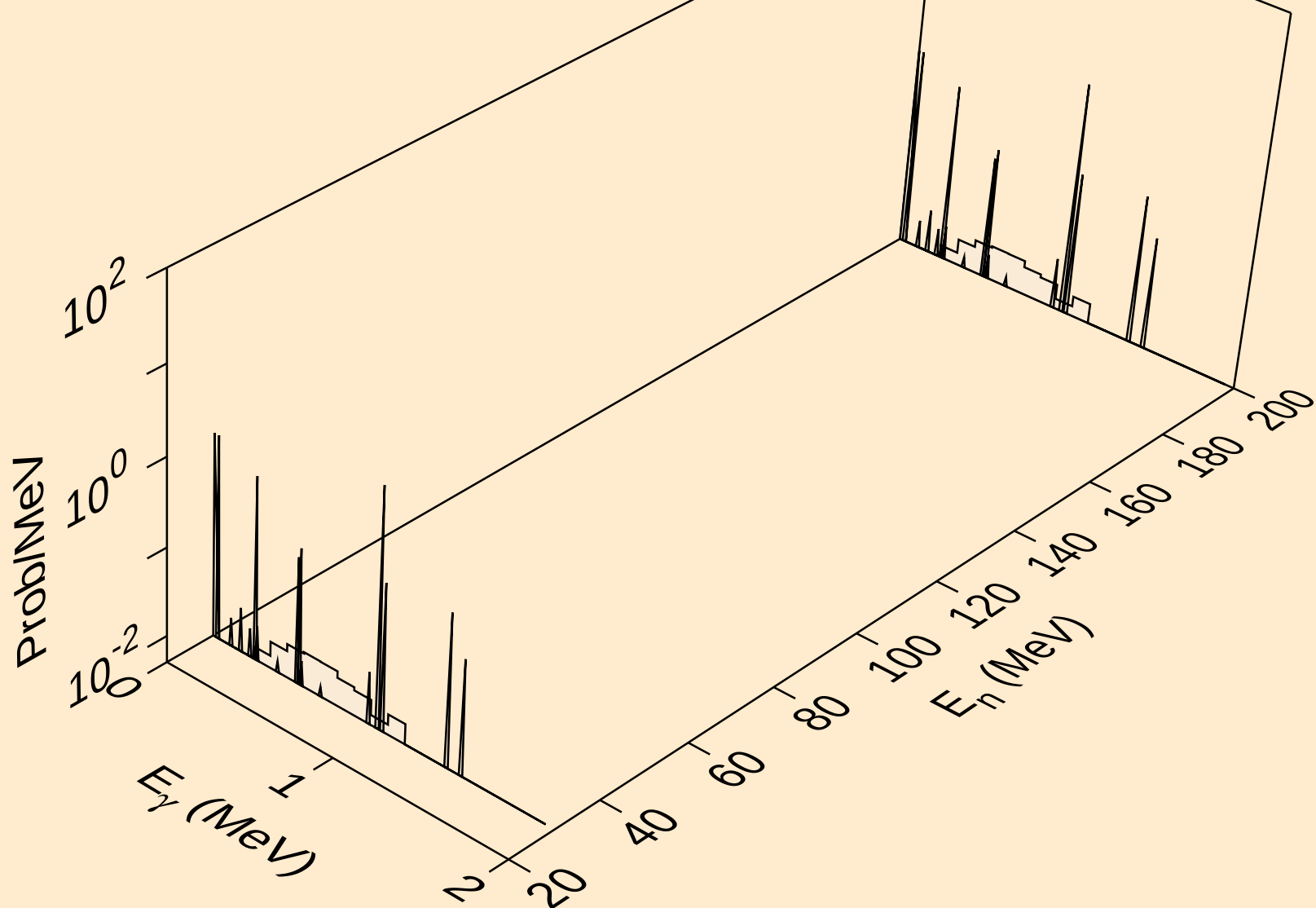
GD148 PROTON ACER TENDL-2021 LIBRARY; T=0.K
Photon emission for (n,n*)he3



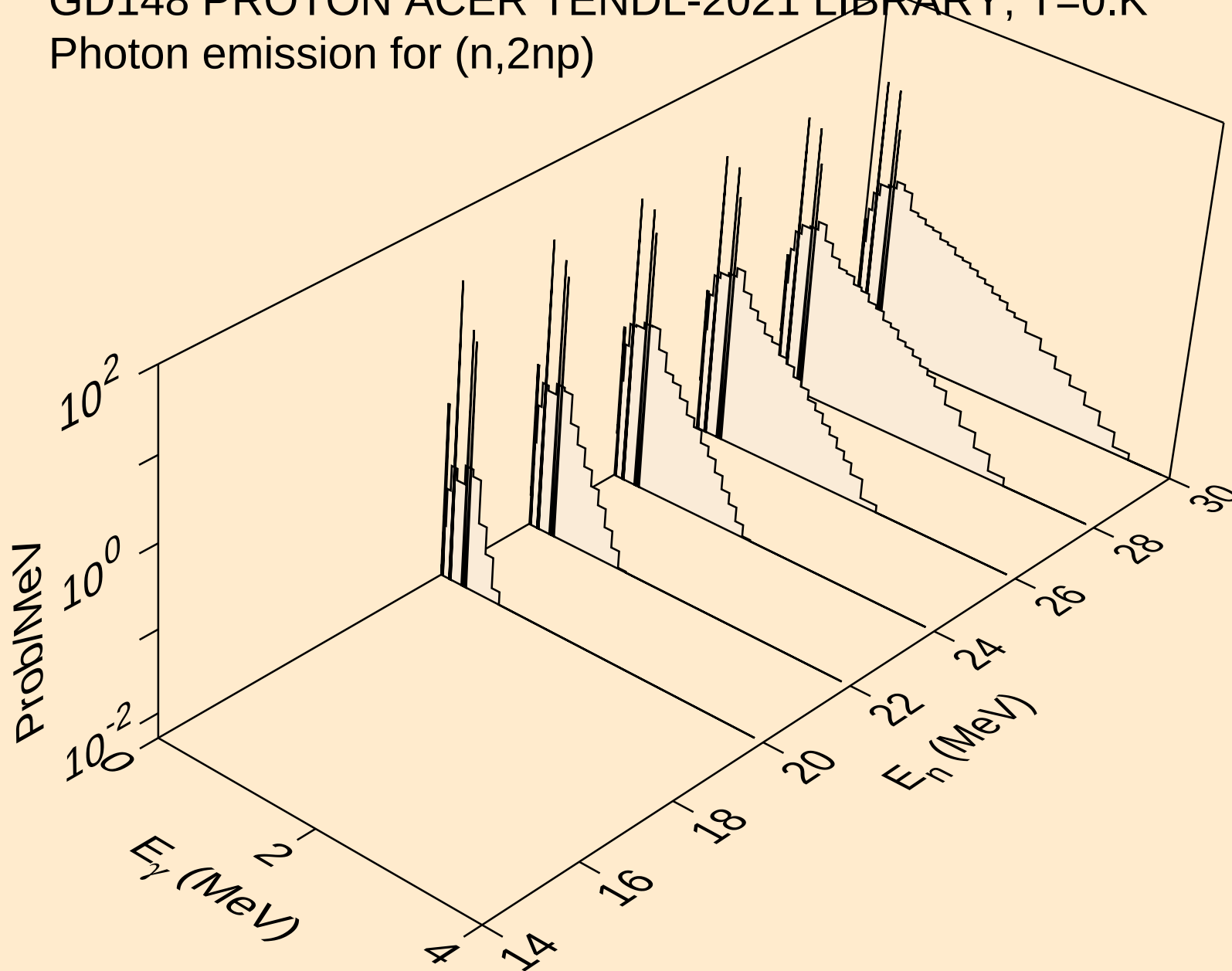
GD148 PROTON ACER TENDL-2021 LIBRARY; T=0.K
Photon emission for (n,2np)



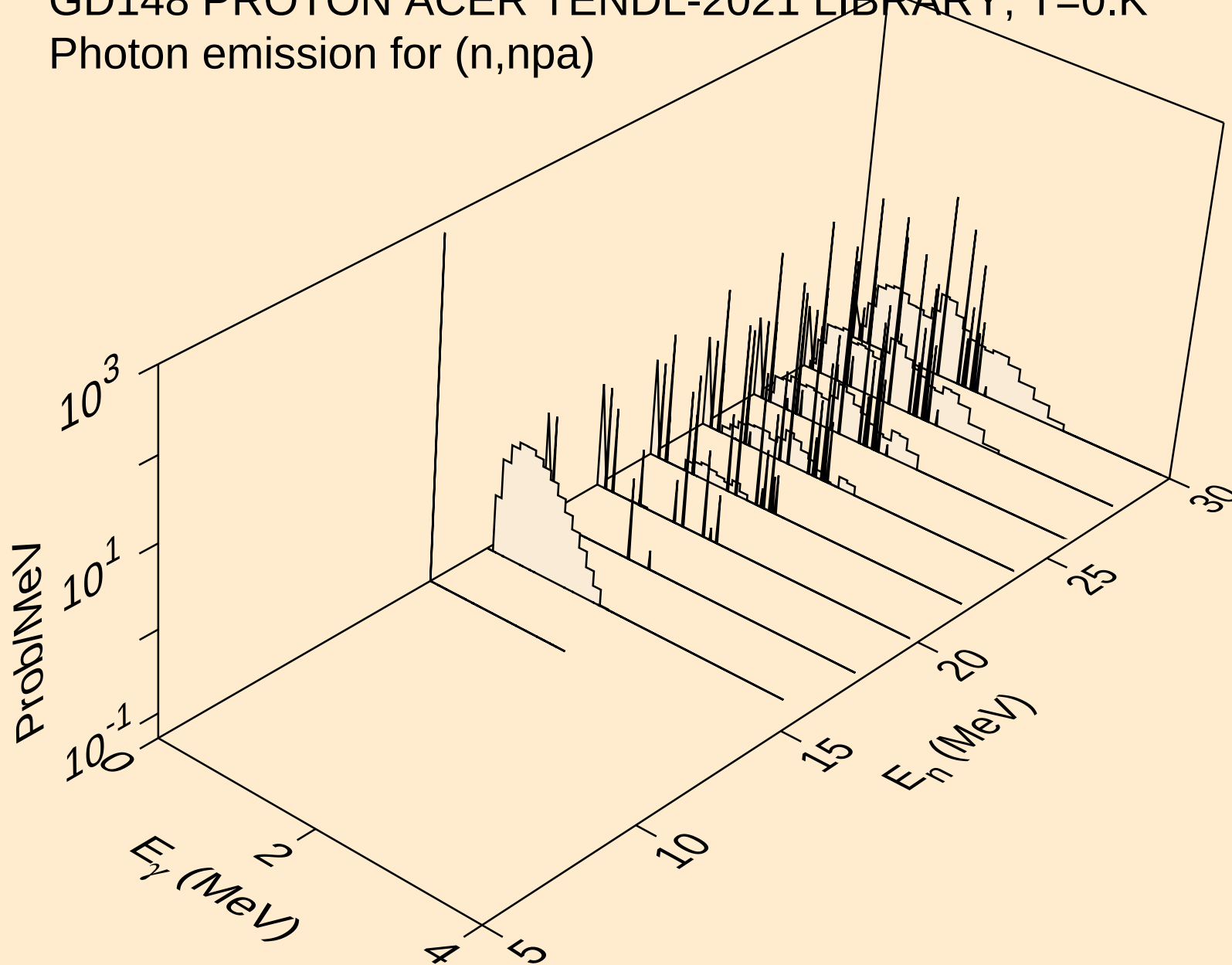
GD148 PROTON ACER TENDL-2021 LIBRARY; T=0.K
Photon emission for (n,3np)



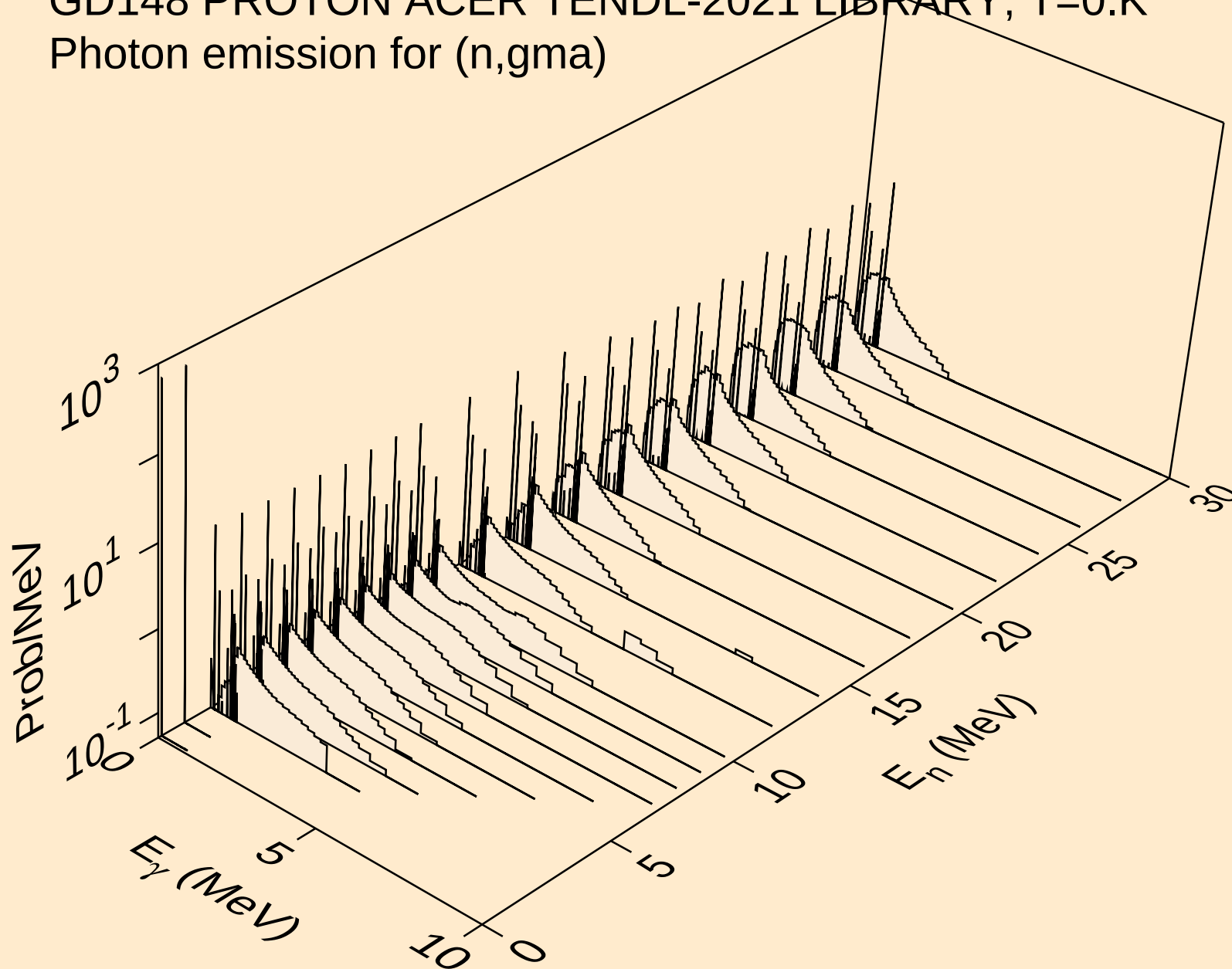
GD148 PROTON ACER TENDL-2021 LIBRARY; T=0.K
Photon emission for (n,2np)



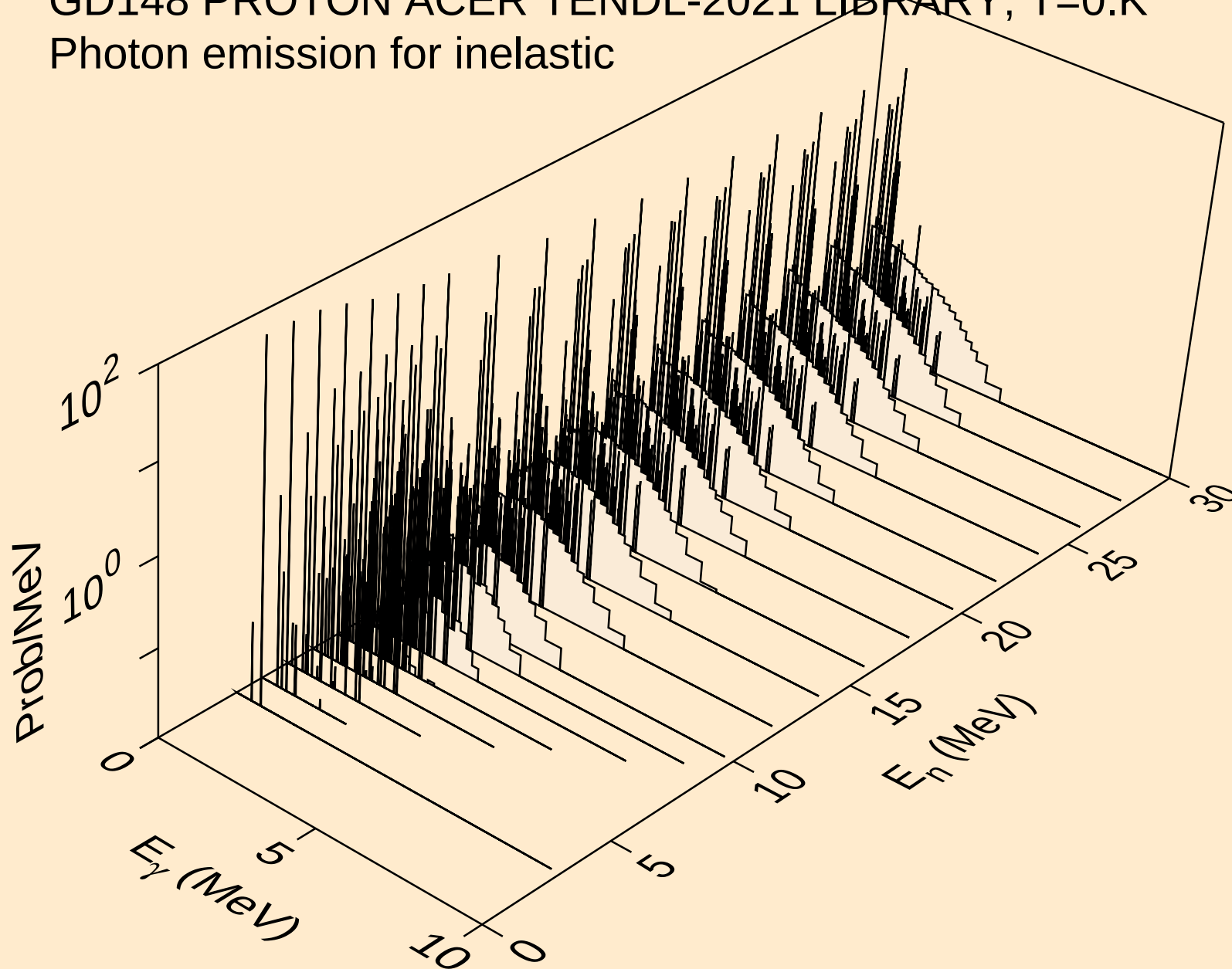
GD148 PROTON ACER TENDL-2021 LIBRARY; T=0.K
Photon emission for (n,npa)



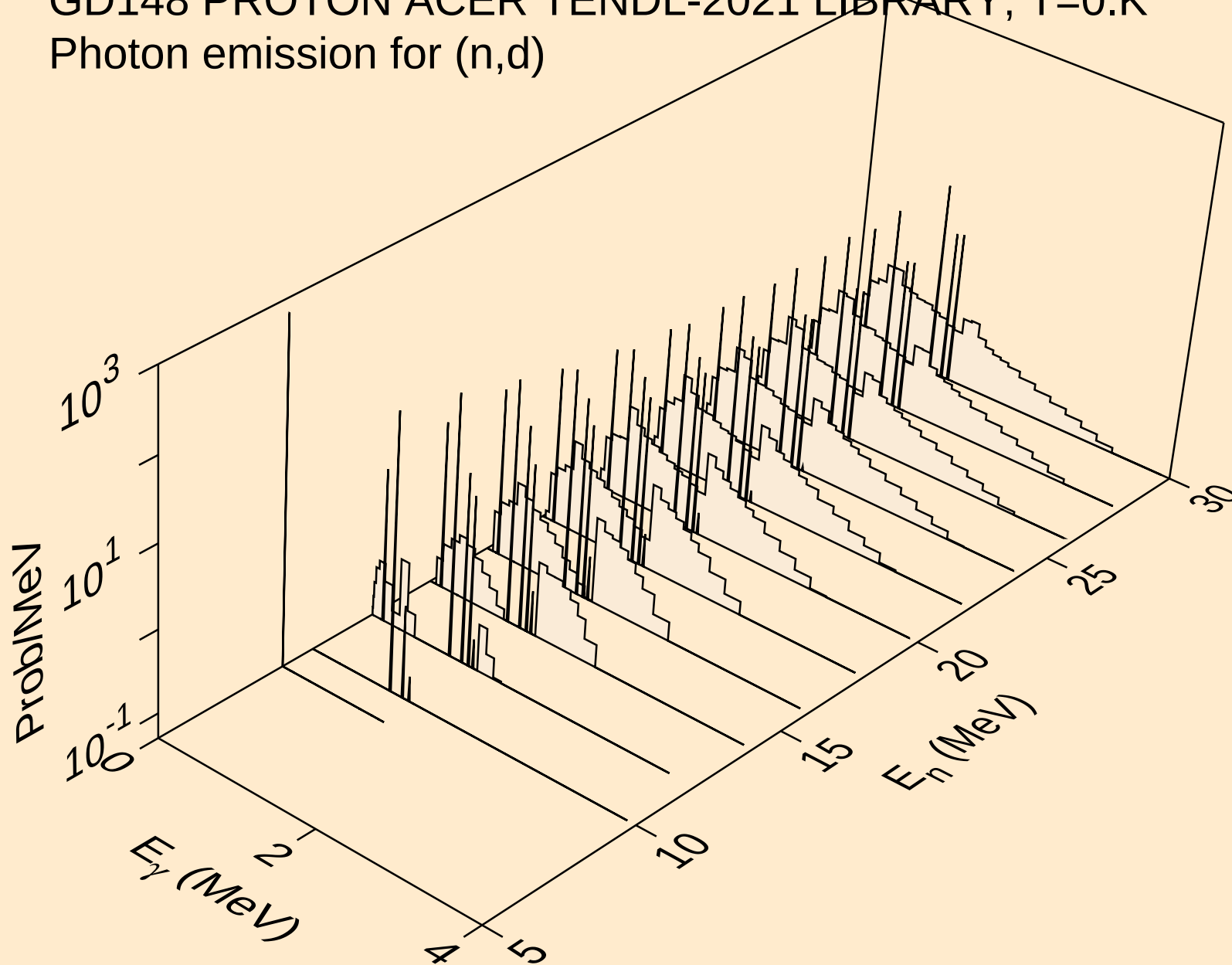
GD148 PROTON ACER TENDL-2021 LIBRARY; T=0.K
Photon emission for (n,gma)



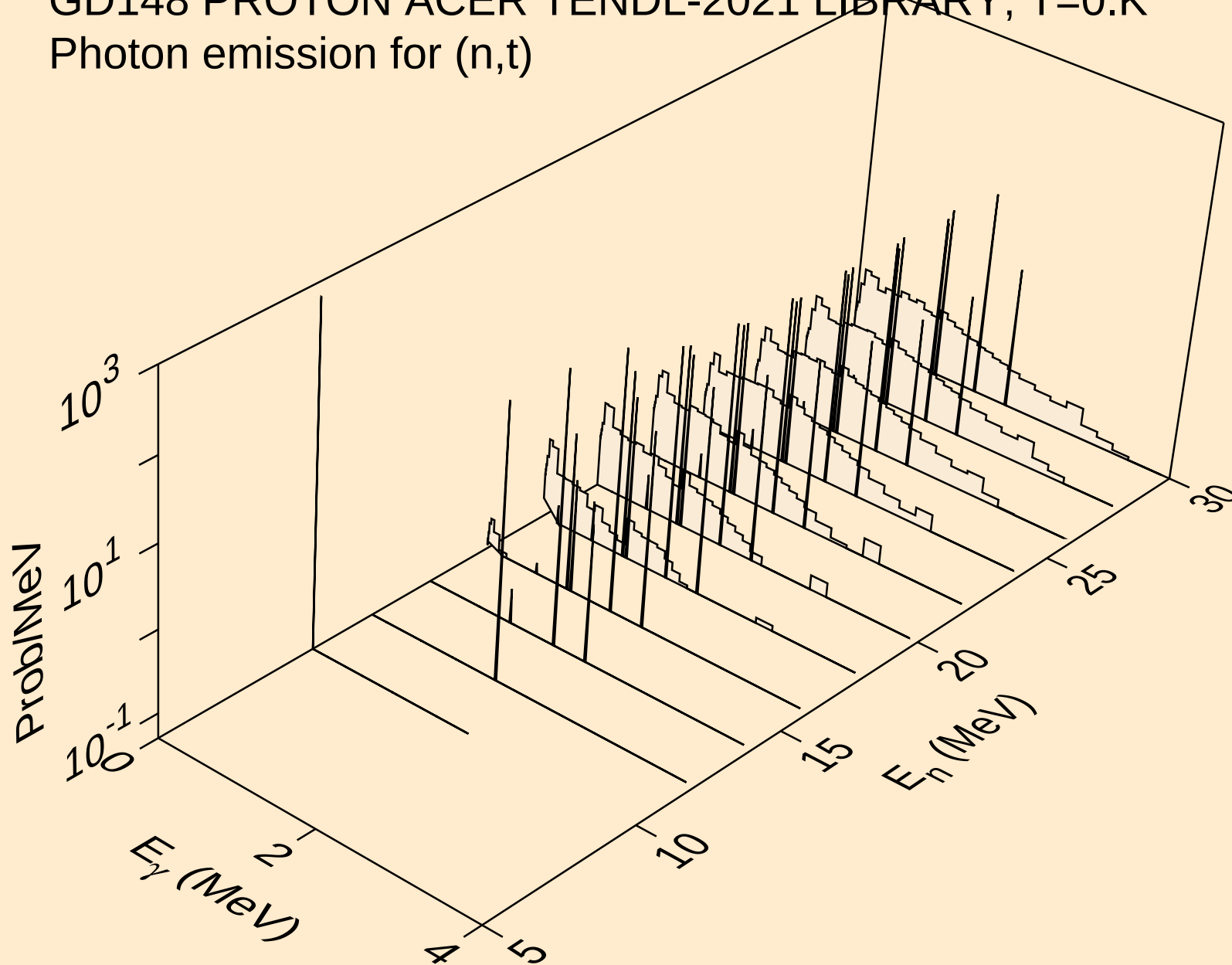
GD148 PROTON ACER TENDL-2021 LIBRARY; T=0.K
Photon emission for inelastic



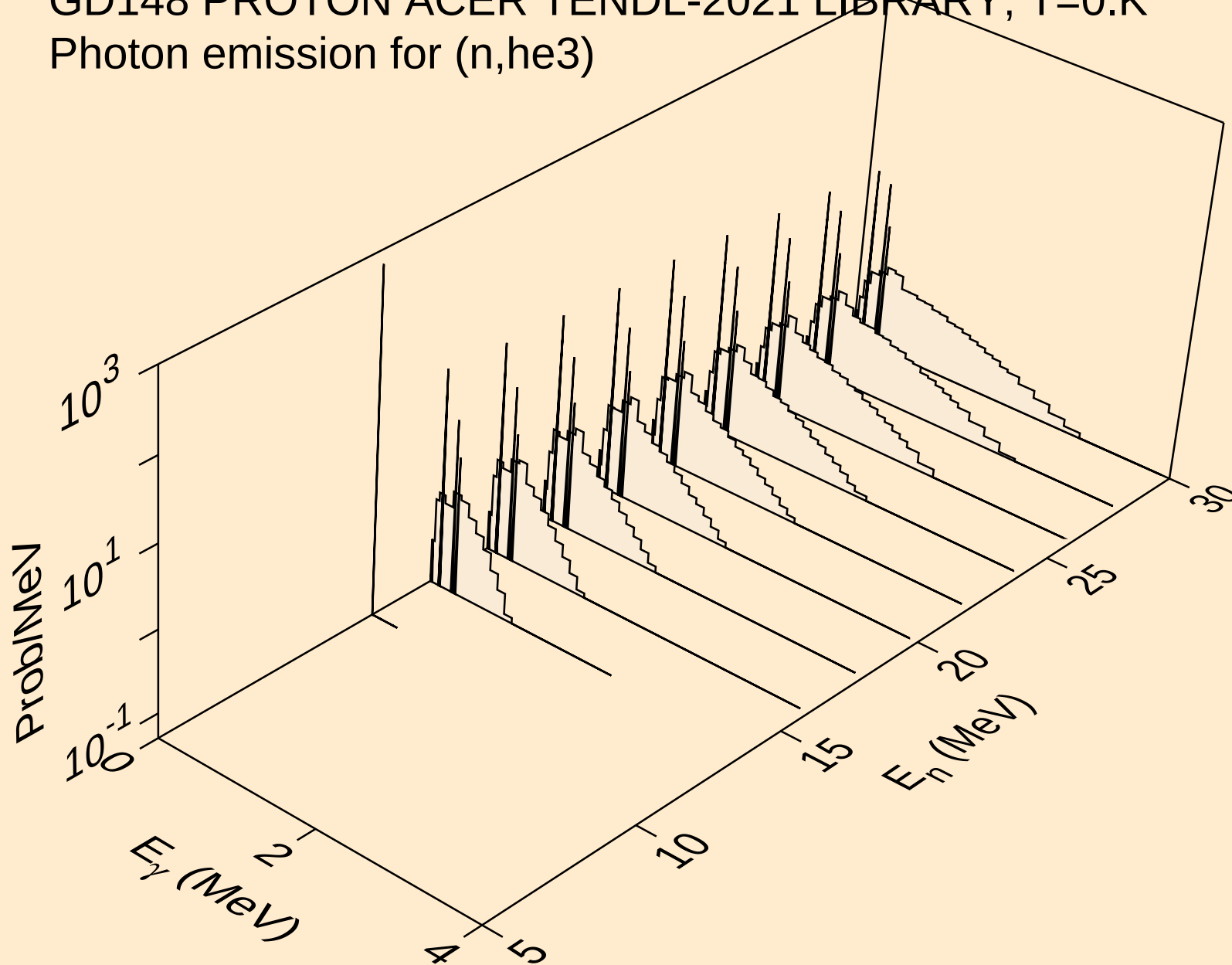
GD148 PROTON ACER TENDL-2021 LIBRARY; T=0.K
Photon emission for (n,d)



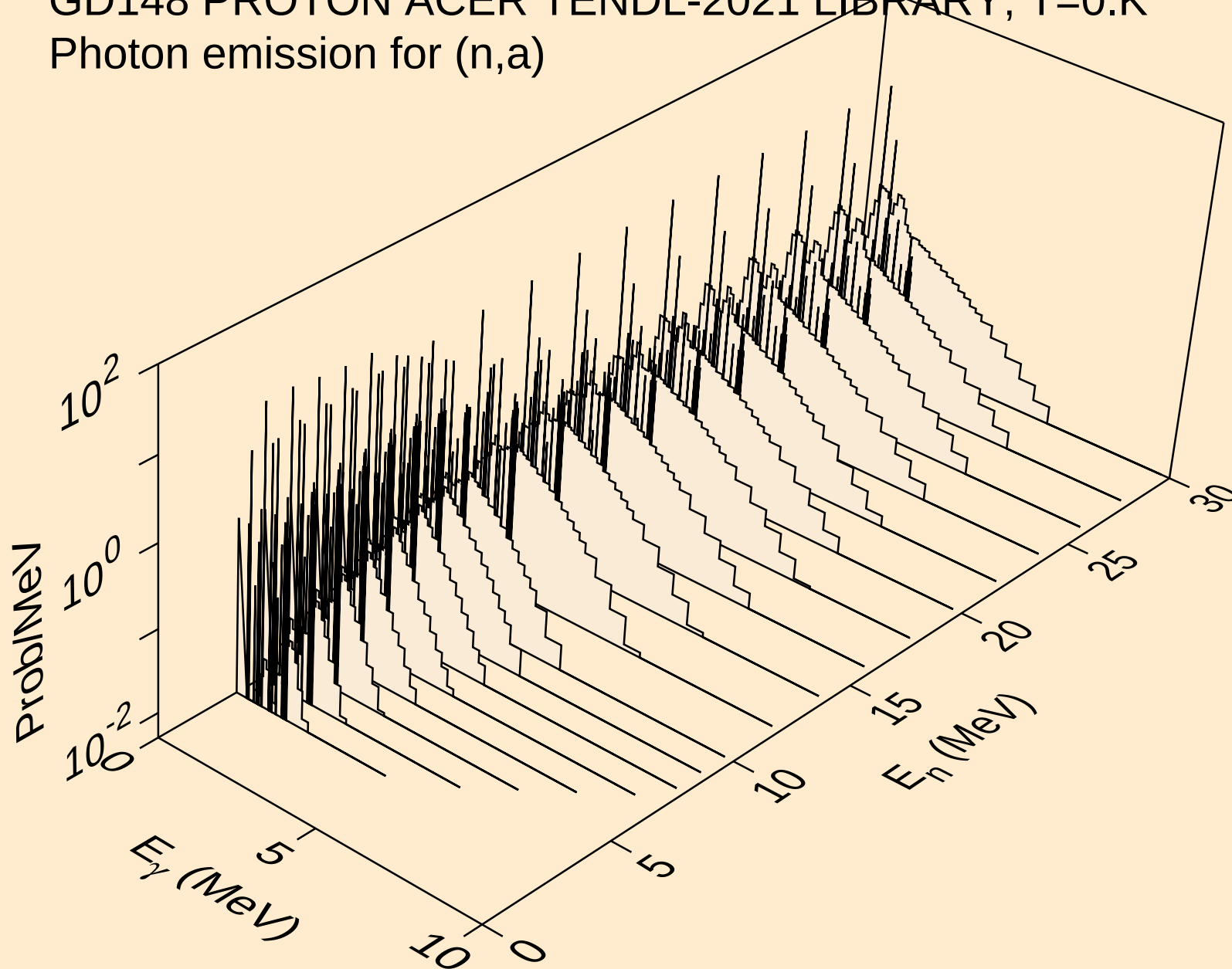
GD148 PROTON ACER TENDL-2021 LIBRARY; T=0.K
Photon emission for (n,t)



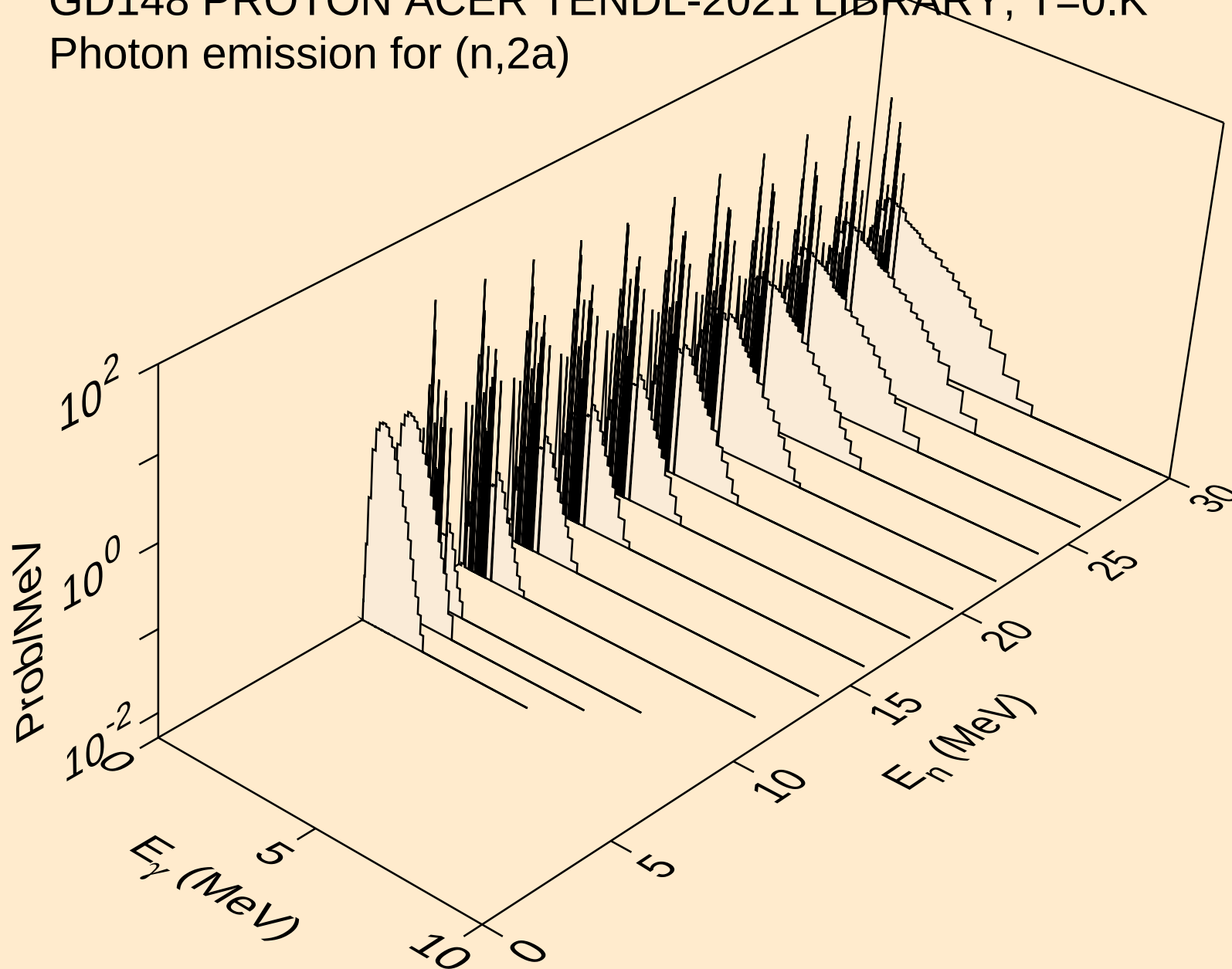
GD148 PROTON ACER TENDL-2021 LIBRARY; T=0.K
Photon emission for (n,he3)



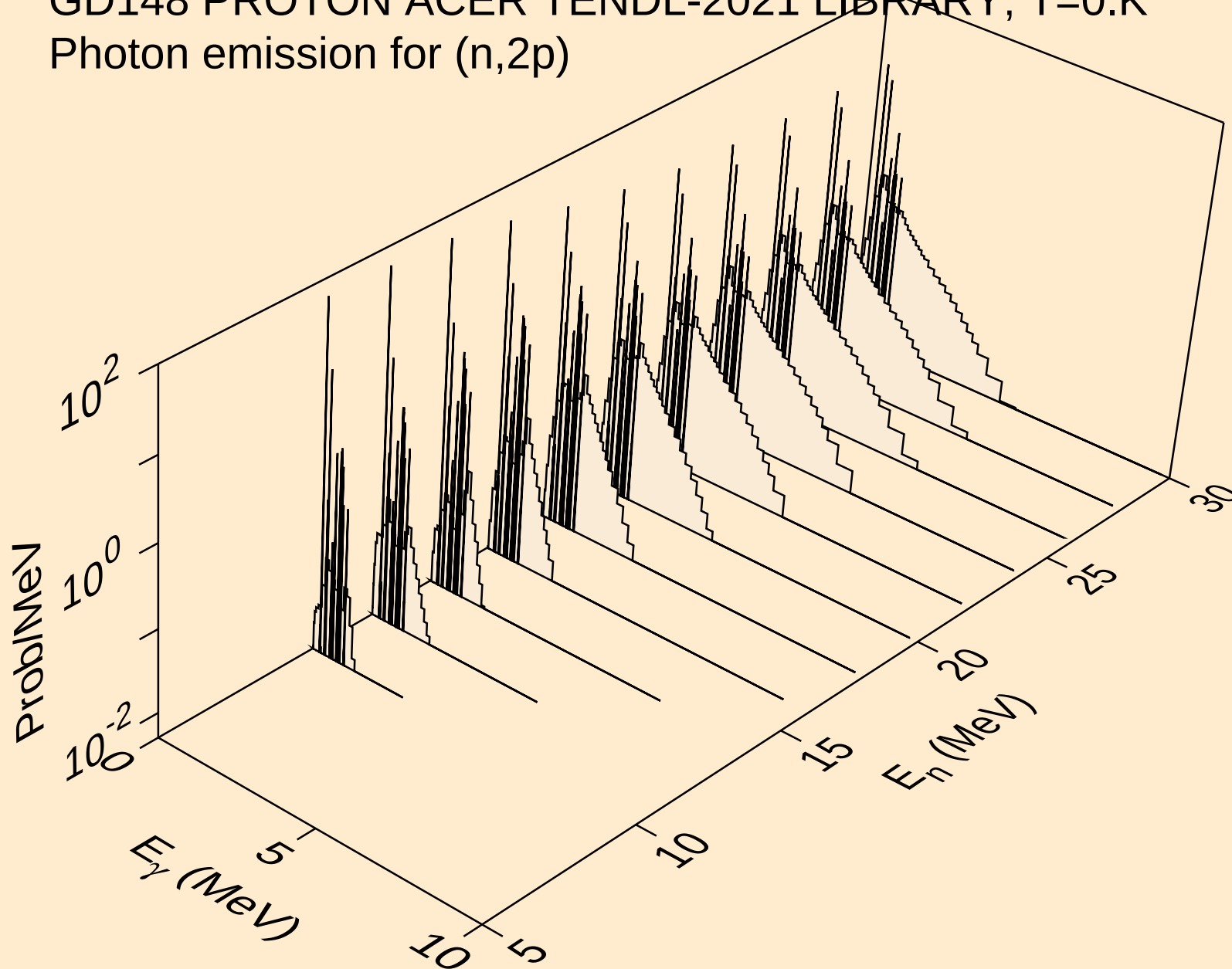
GD148 PROTON ACER TENDL-2021 LIBRARY; $T=0.K$
Photon emission for (n,a)



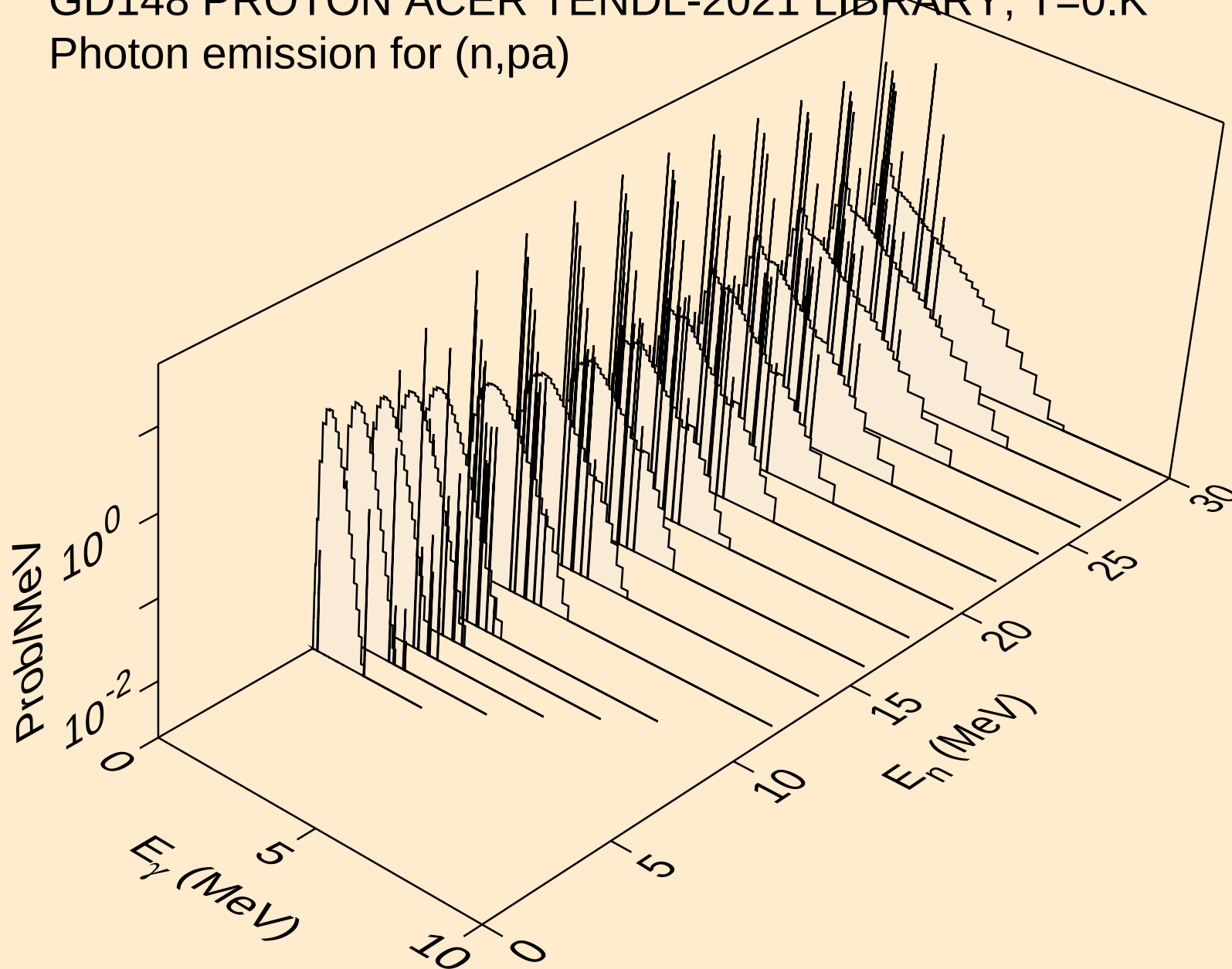
GD148 PROTON ACER TENDL-2021 LIBRARY; T=0.K
Photon emission for (n,2a)



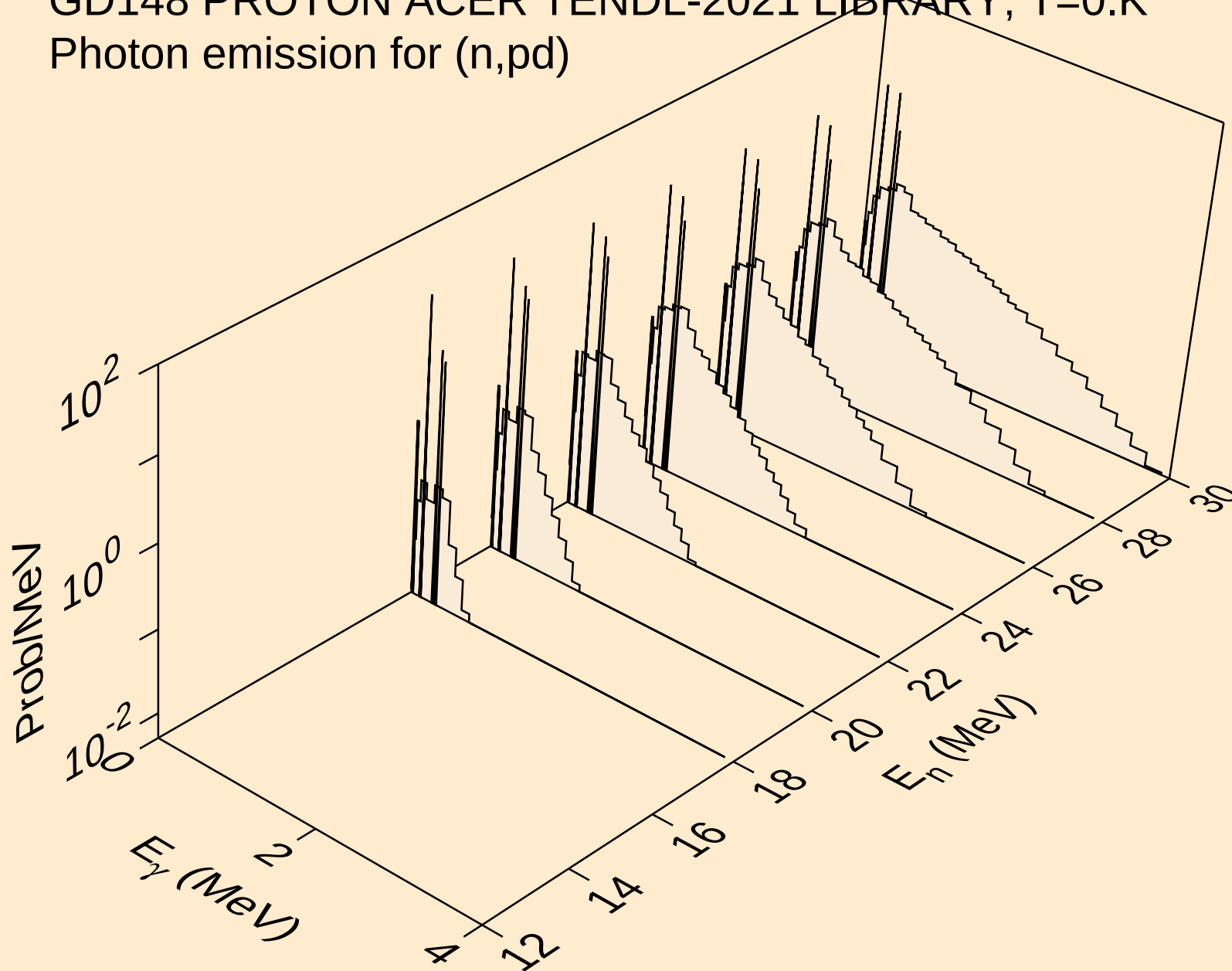
GD148 PROTON ACER TENDL-2021 LIBRARY; T=0.K
Photon emission for (n,2p)



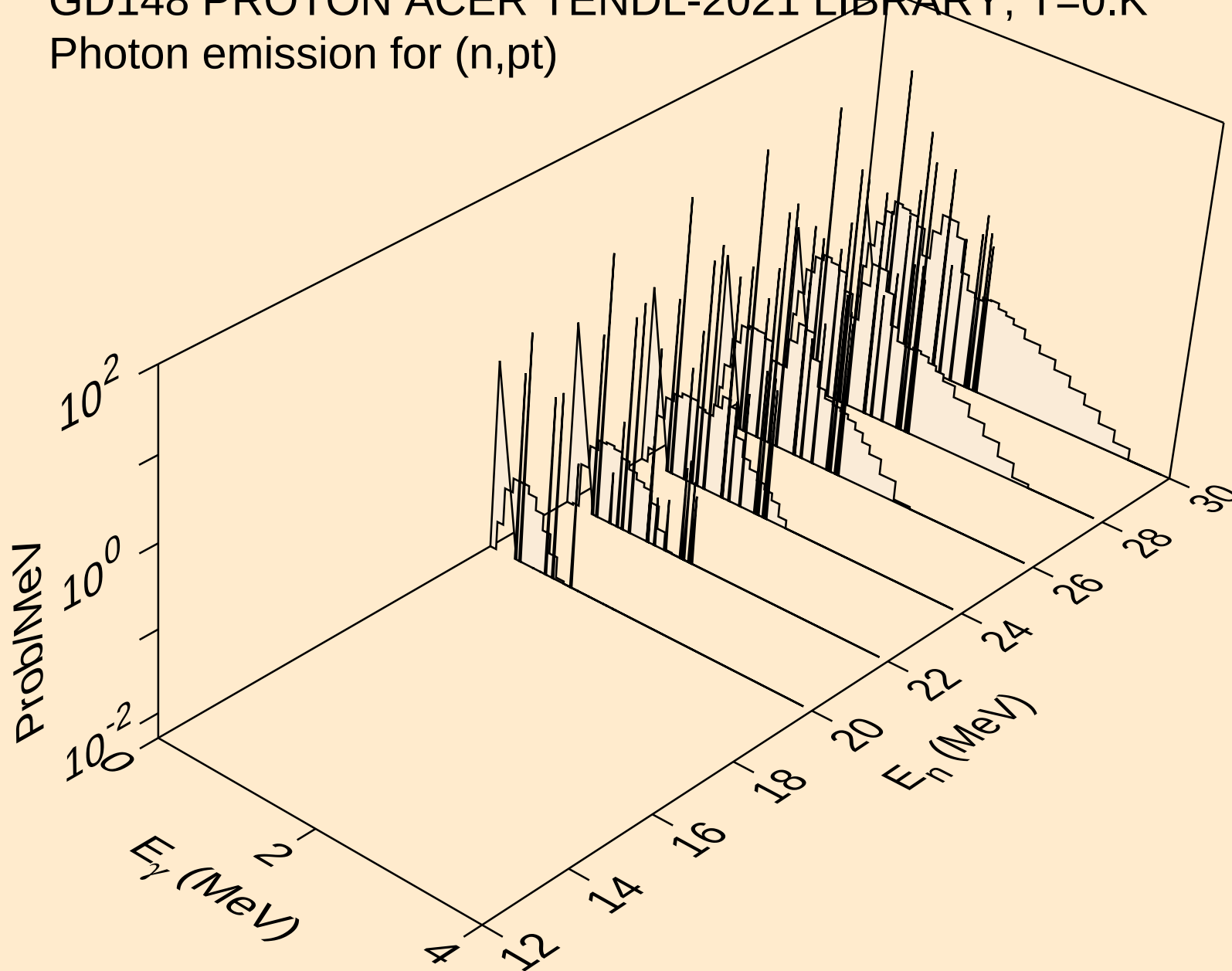
GD148 PROTON ACER TENDL-2021 LIBRARY; T=0.K
Photon emission for (n,p α)



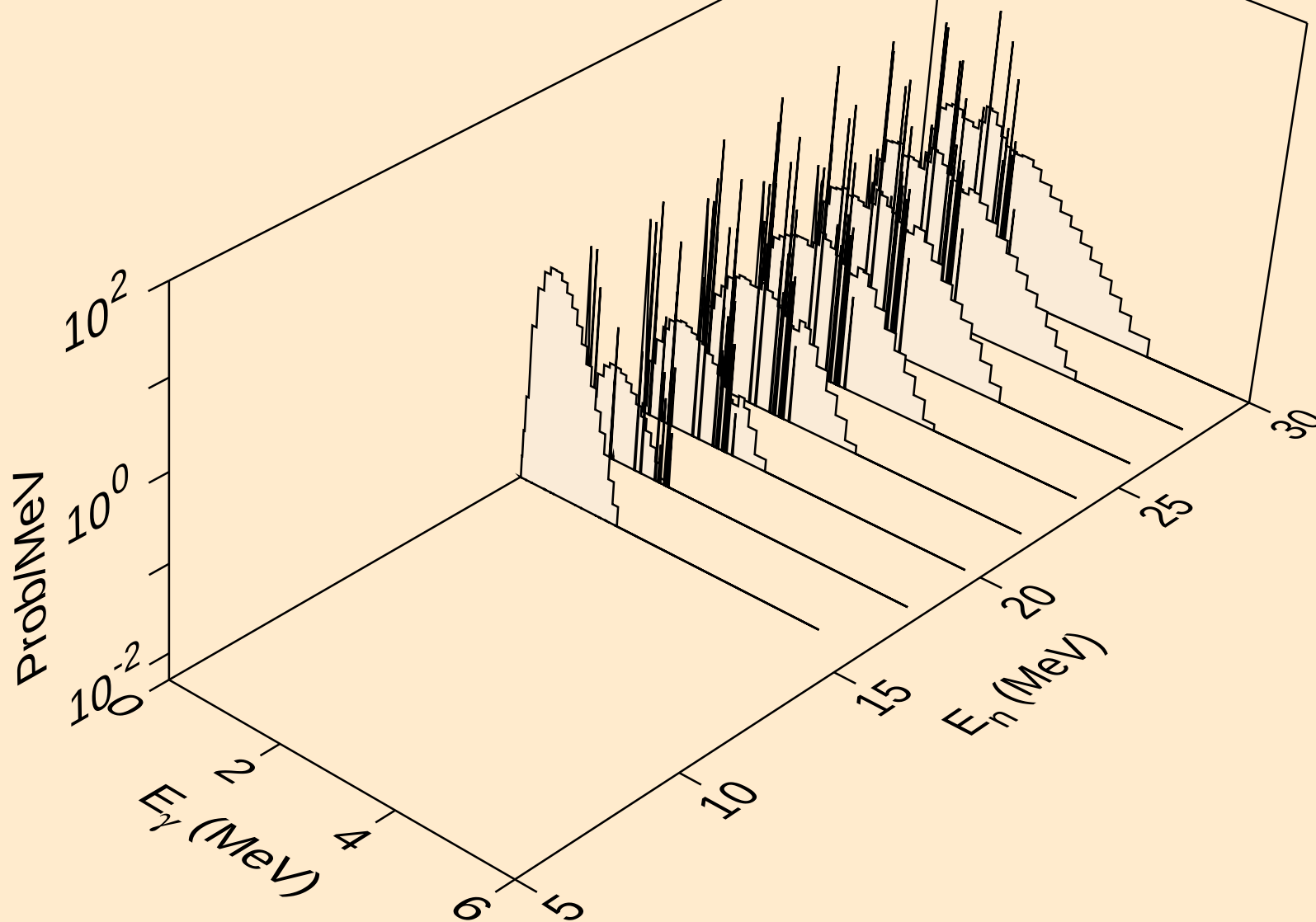
GD148 PROTON ACER TENDL-2021 LIBRARY; T=0.K
Photon emission for (n,pd)



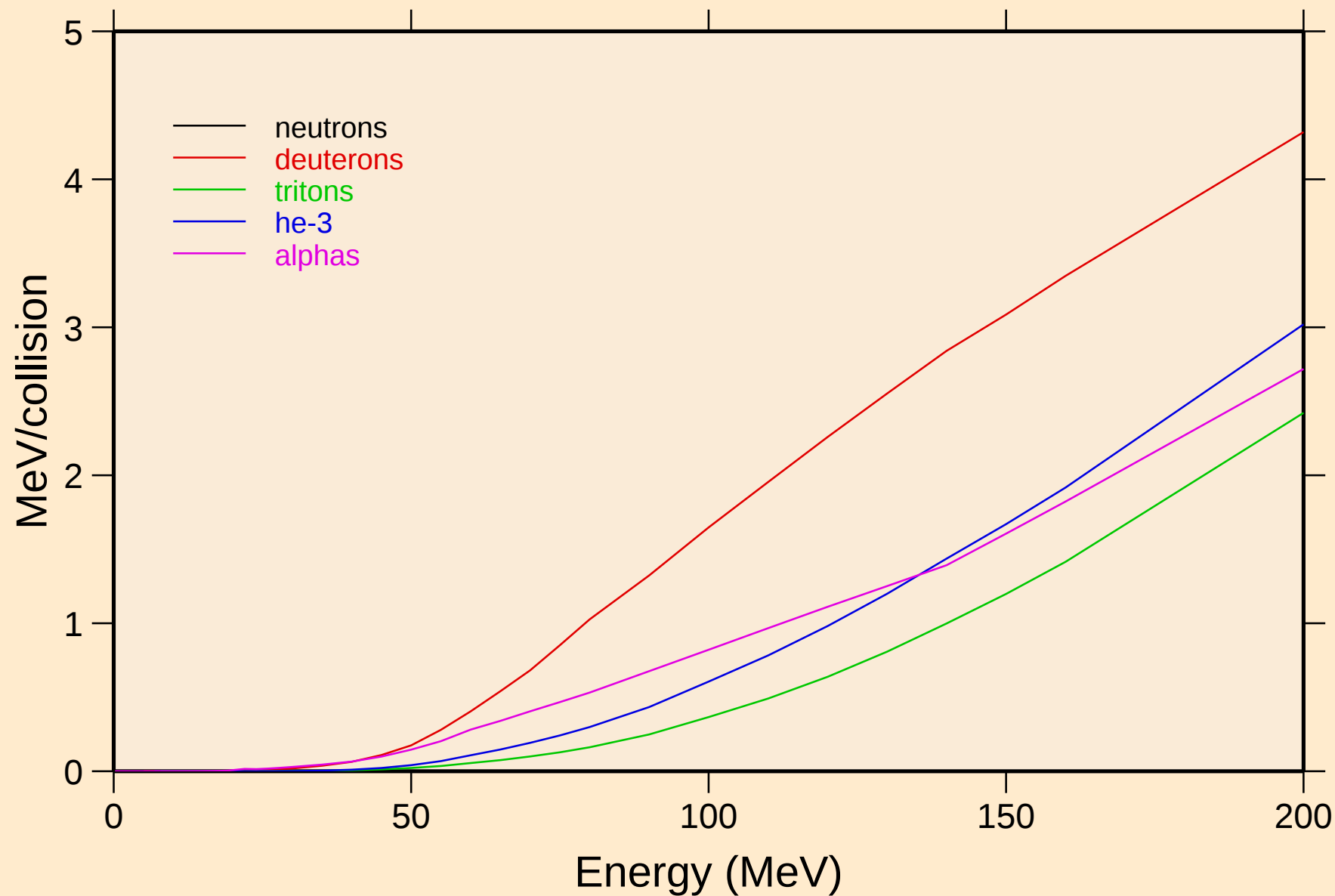
GD148 PROTON ACER TENDL-2021 LIBRARY; T=0.K
Photon emission for (n,pt)



GD148 PROTON ACER TENDL-2021 LIBRARY; T=0.K
Photon emission for (n,da)

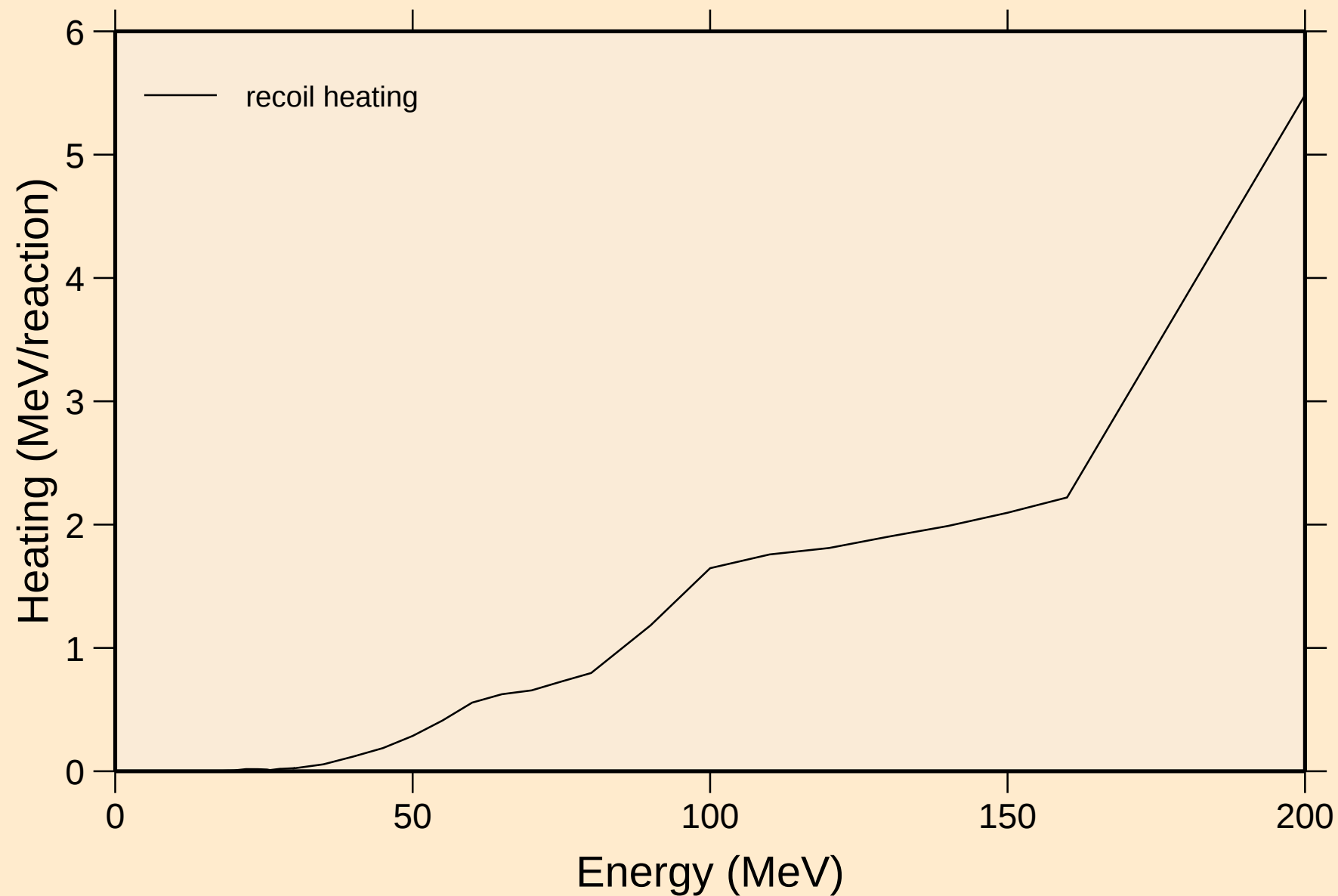


GD148 PROTON ACER TENDL-2021 LIBRARY; T=0.K
Particle heating contributions



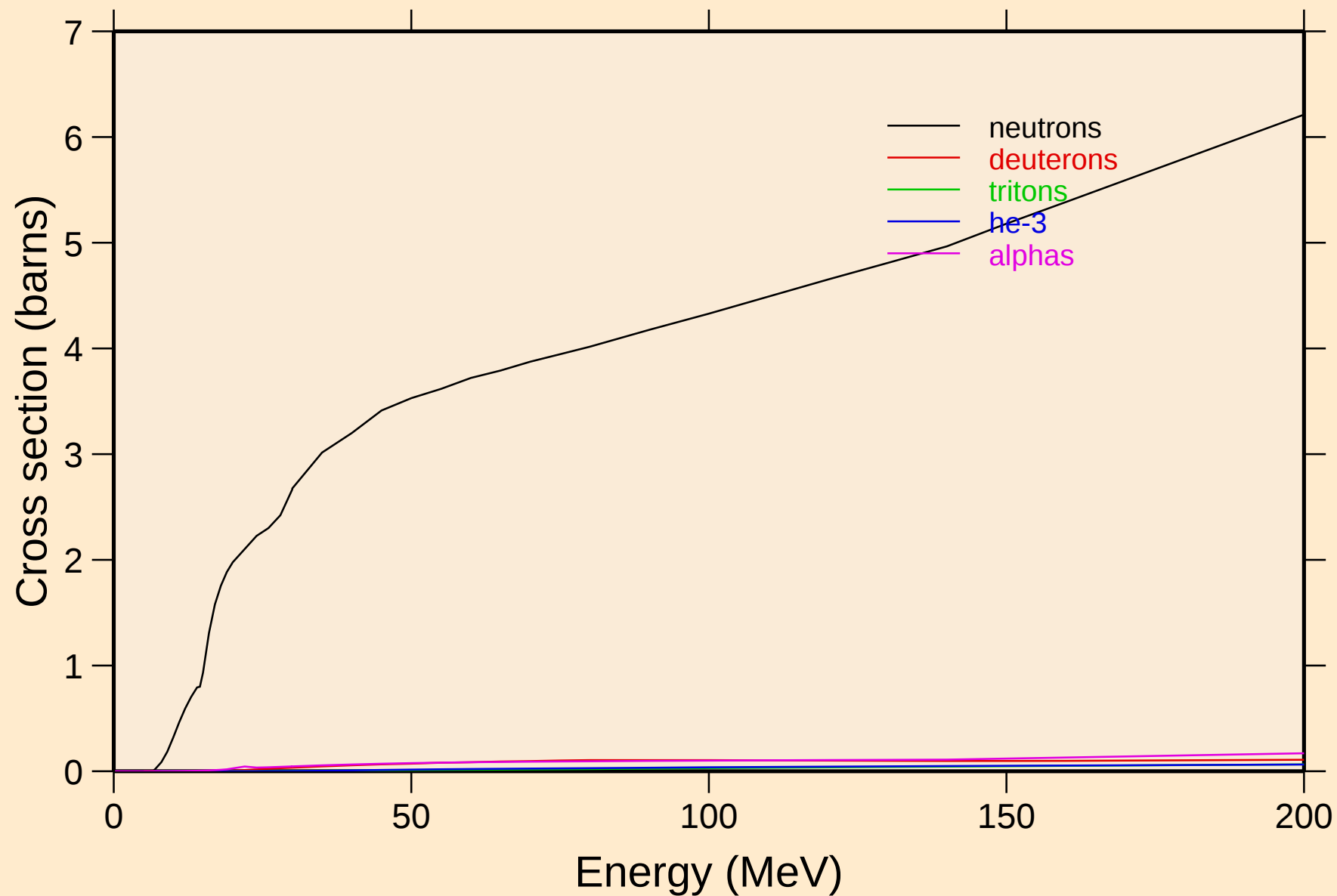
GD148 PROTON ACER TENDL-2021 LIBRARY; T=0.K

Recoil Heating

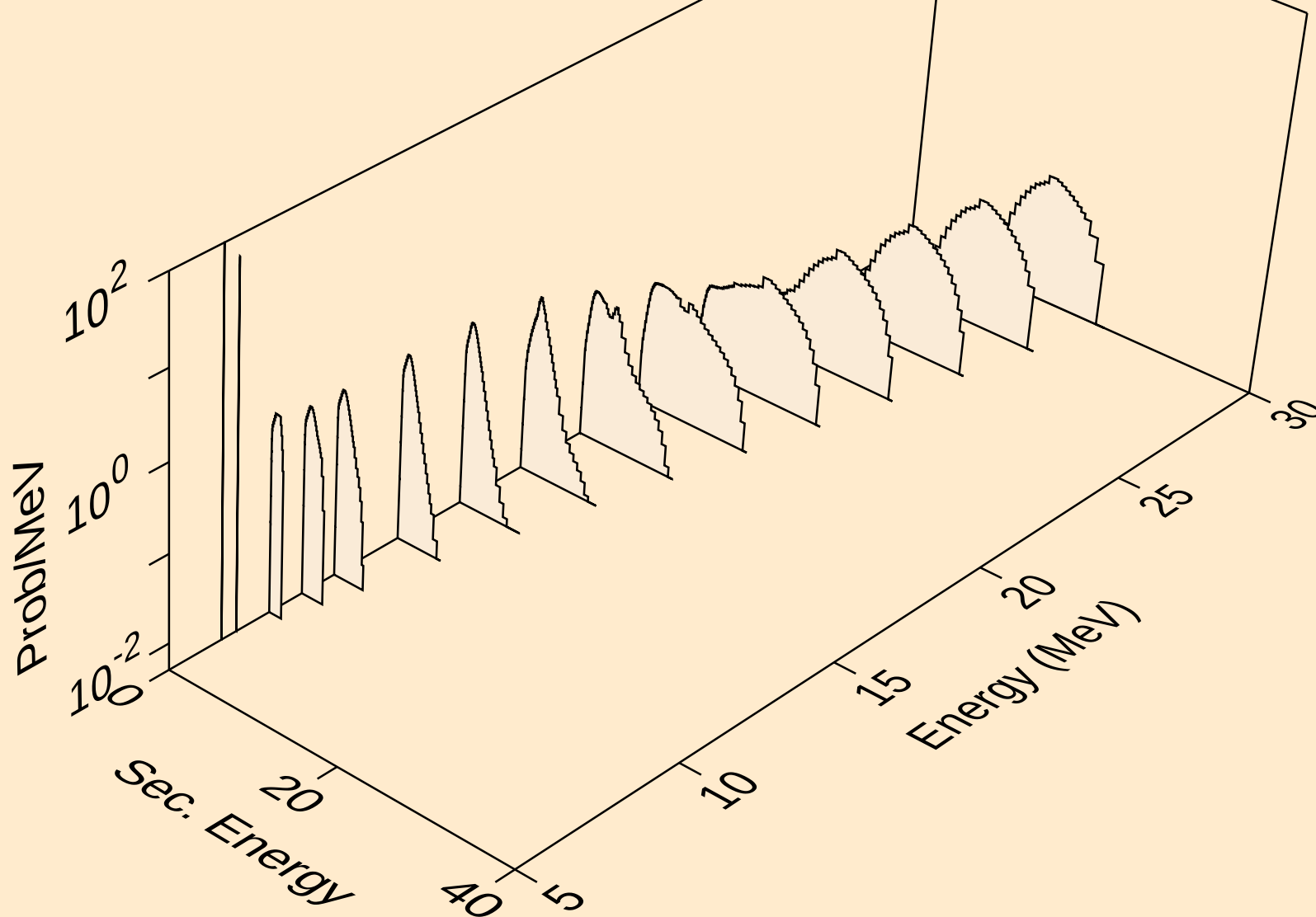


GD148 PROTON ACER TENDL-2021 LIBRARY; T=0.K

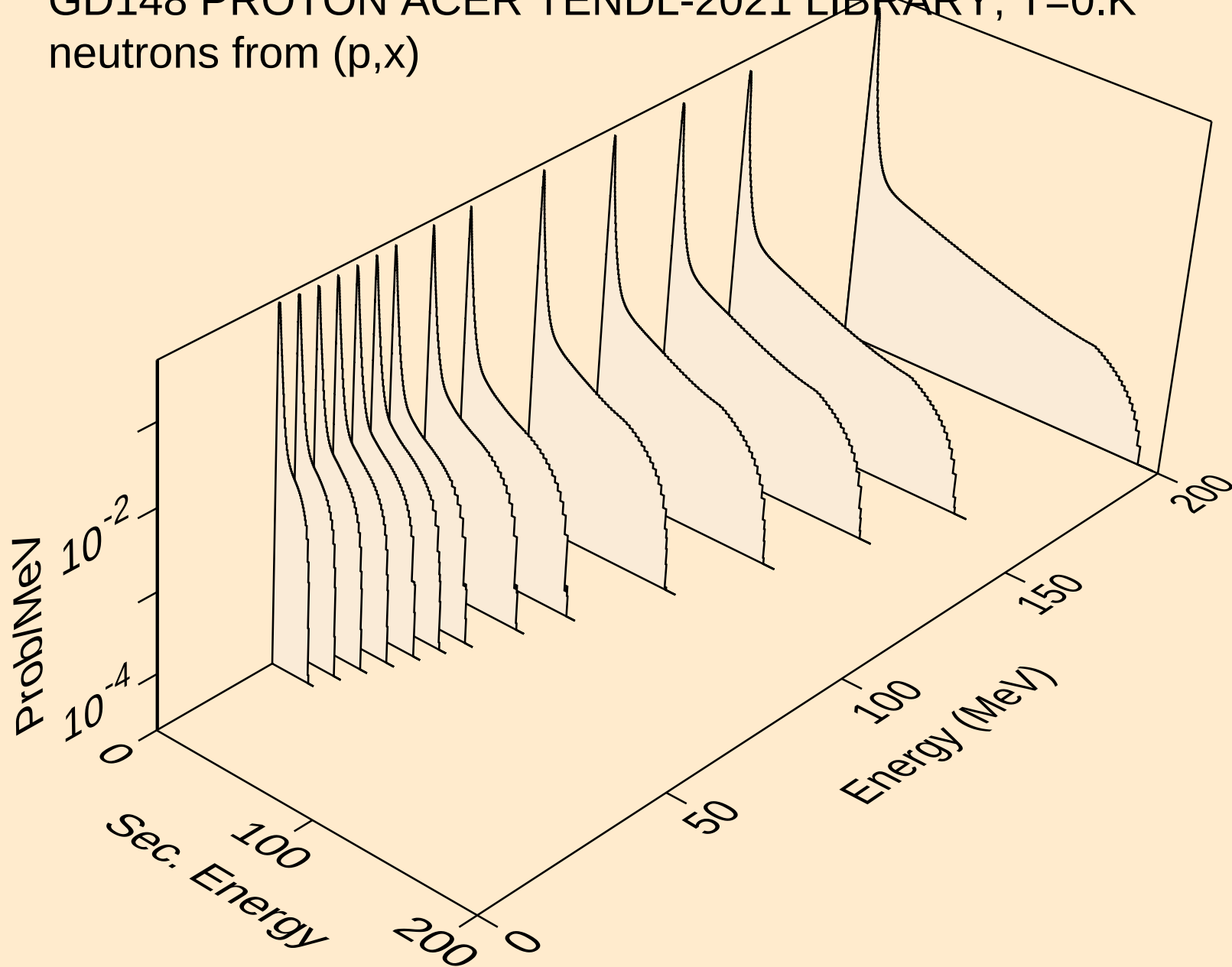
Particle production cross sections



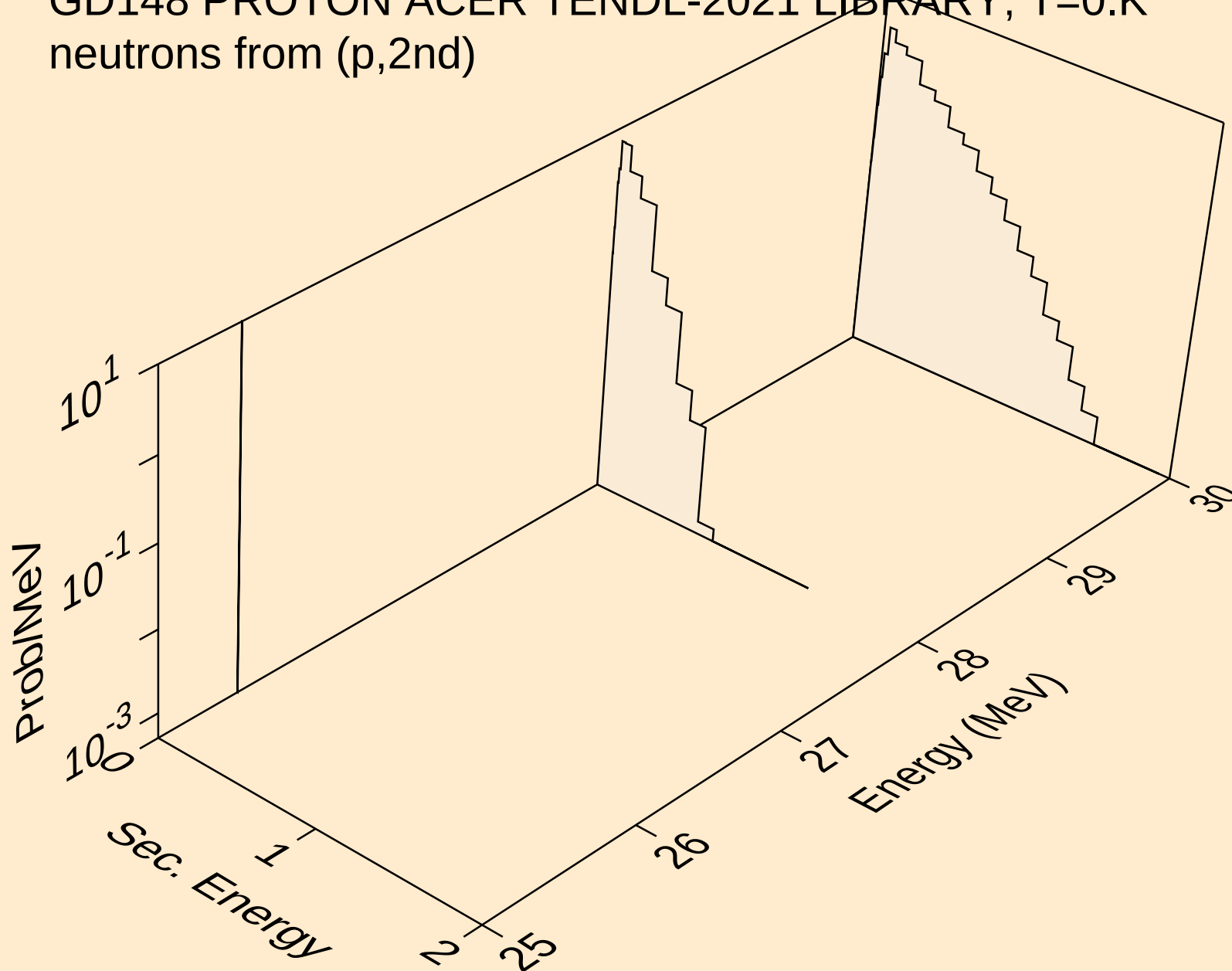
GD148 PROTON ACER TENDL-2021 LIBRARY; T=0.K
neutrons from (p,n)



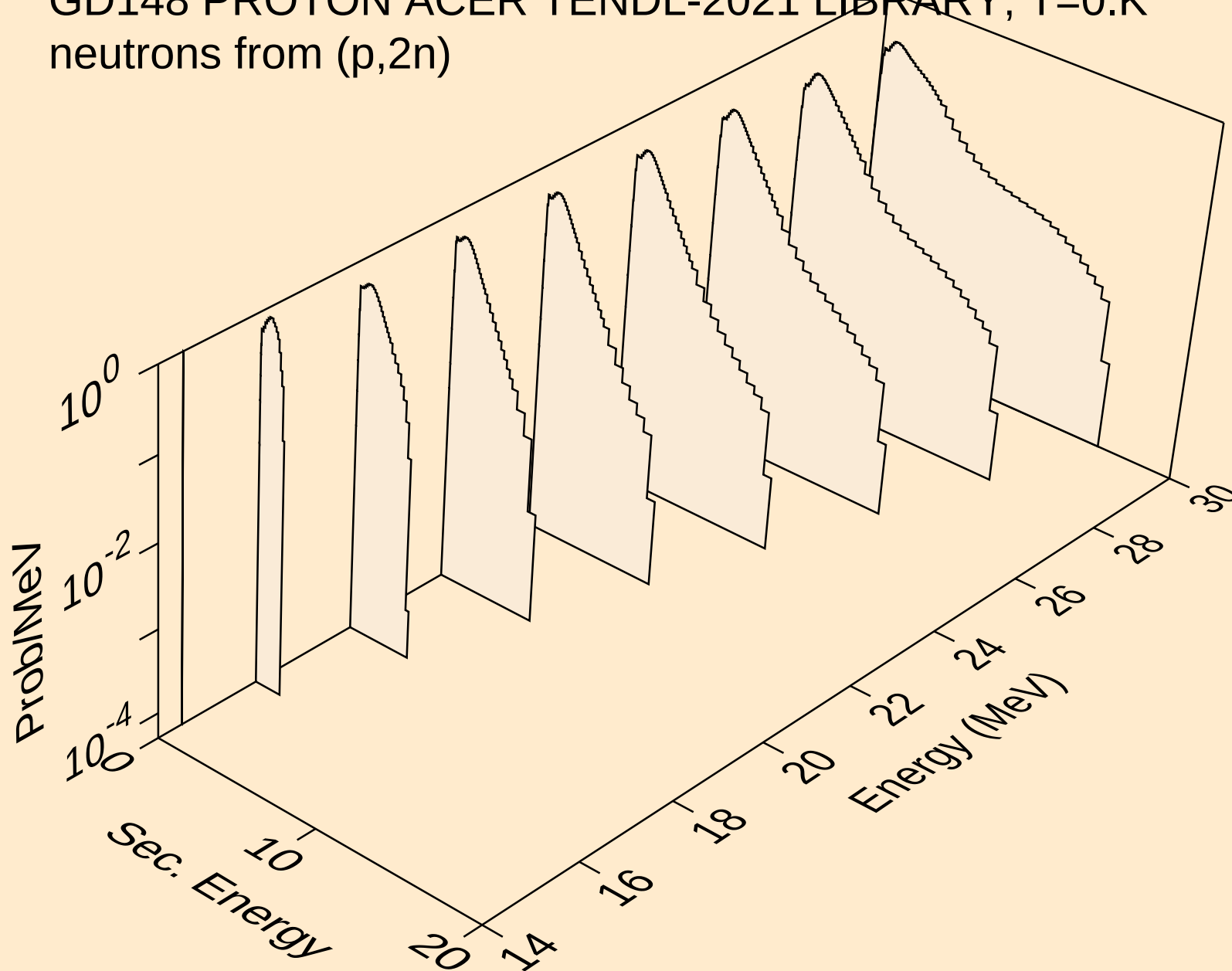
GD148 PROTON ACER TENDL-2021 LIBRARY; T=0.K
neutrons from (p,x)



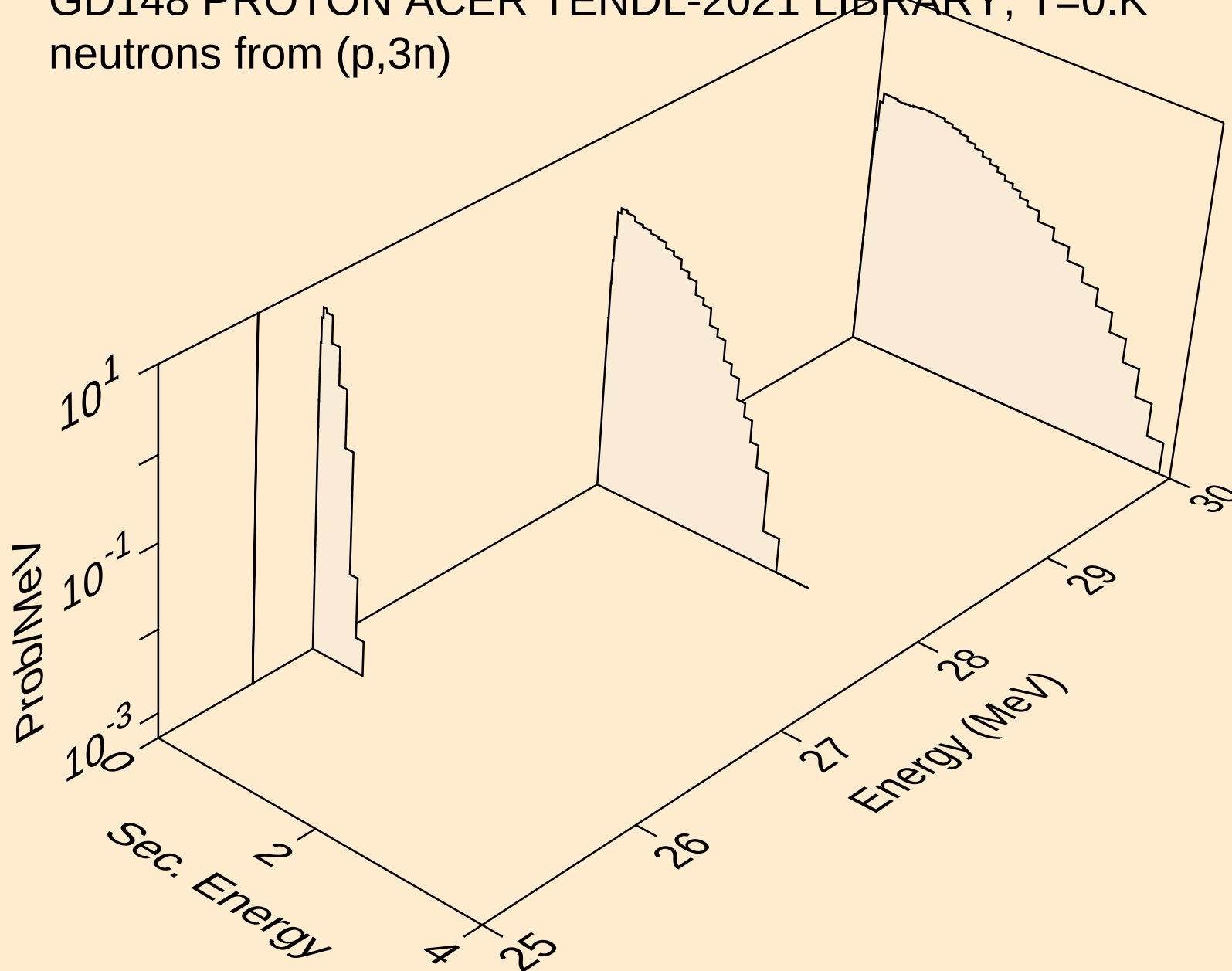
GD148 PROTON ACER TENDL-2021 LIBRARY; T=0.K
neutrons from (p,2nd)



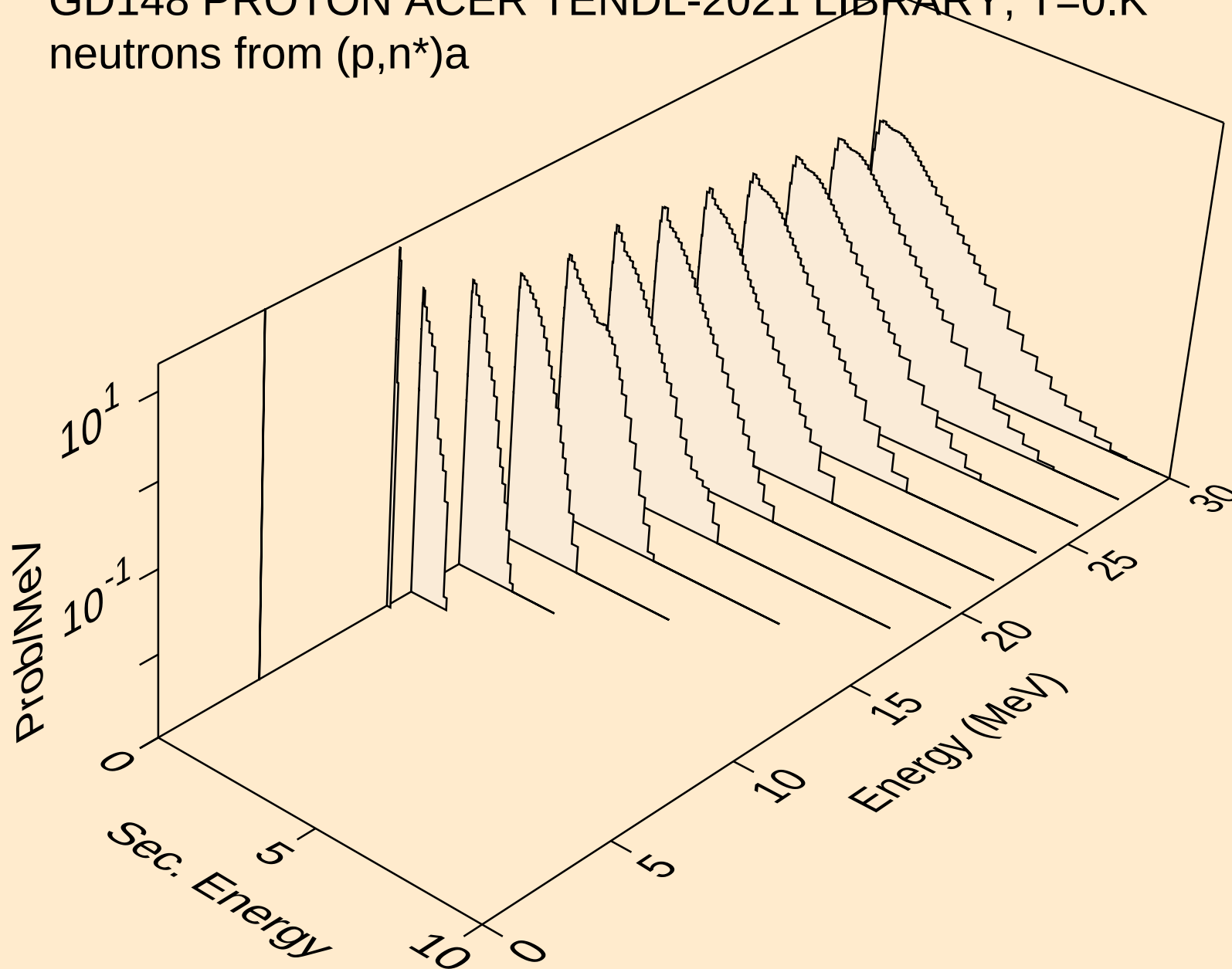
GD148 PROTON ACER TENDL-2021 LIBRARY; T=0.K
neutrons from (p,2n)



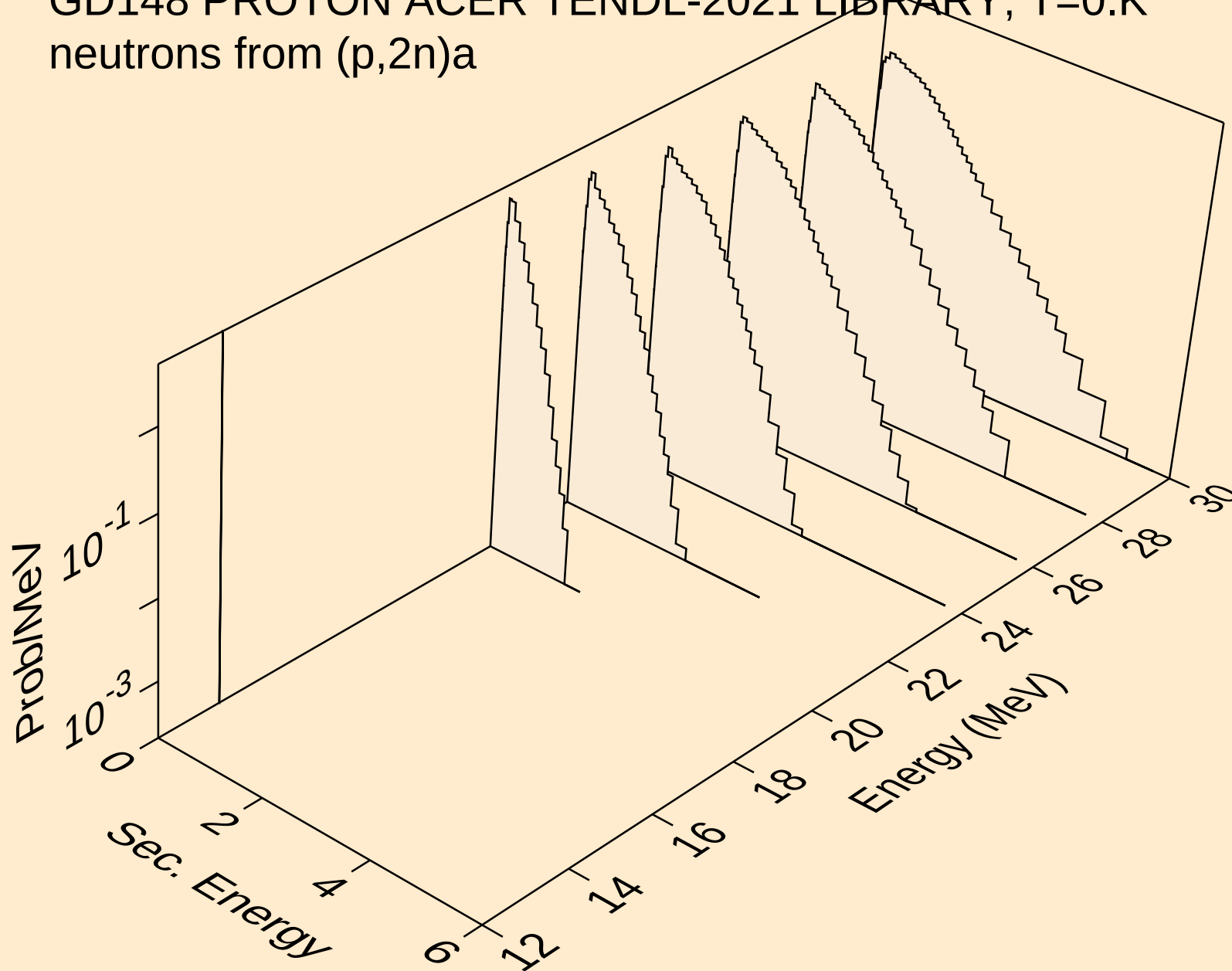
GD148 PROTON ACER TENDL-2021 LIBRARY; T=0.K
neutrons from (p,3n)



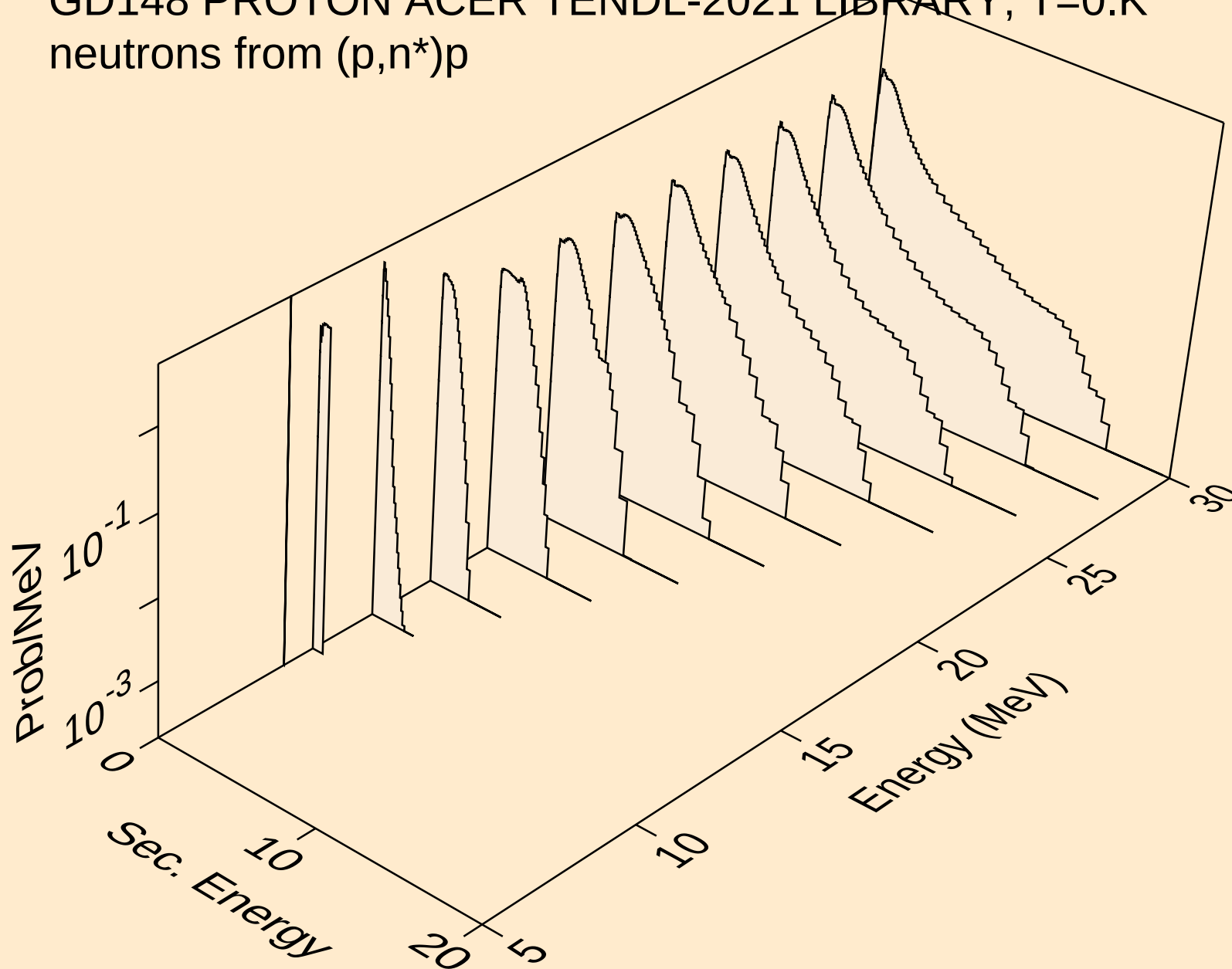
GD148 PROTON ACER TENDL-2021 LIBRARY; T=0.K
neutrons from (p,n*)a



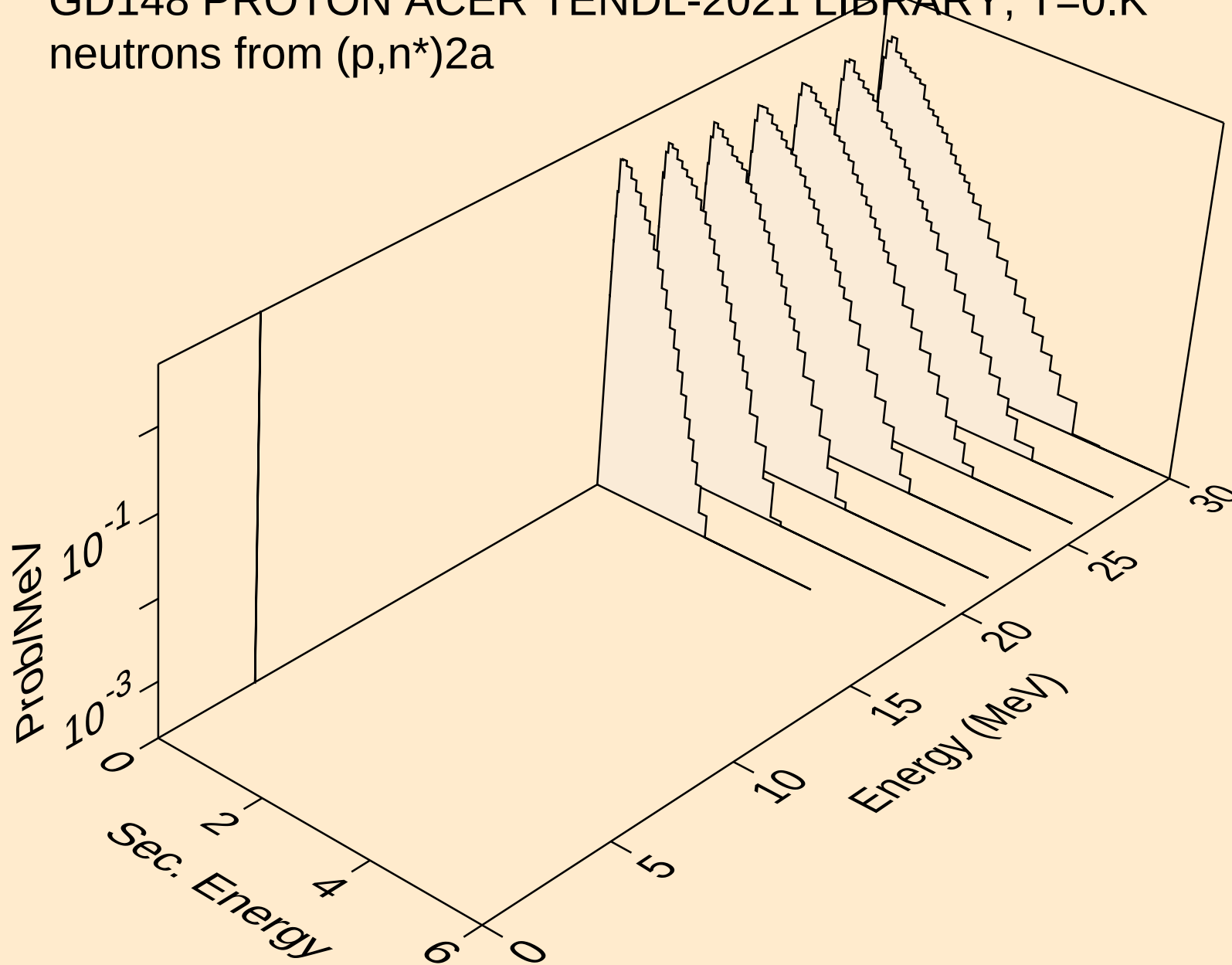
GD148 PROTON ACER TENDL-2021 LIBRARY; T=0.K
neutrons from (p,2n)a



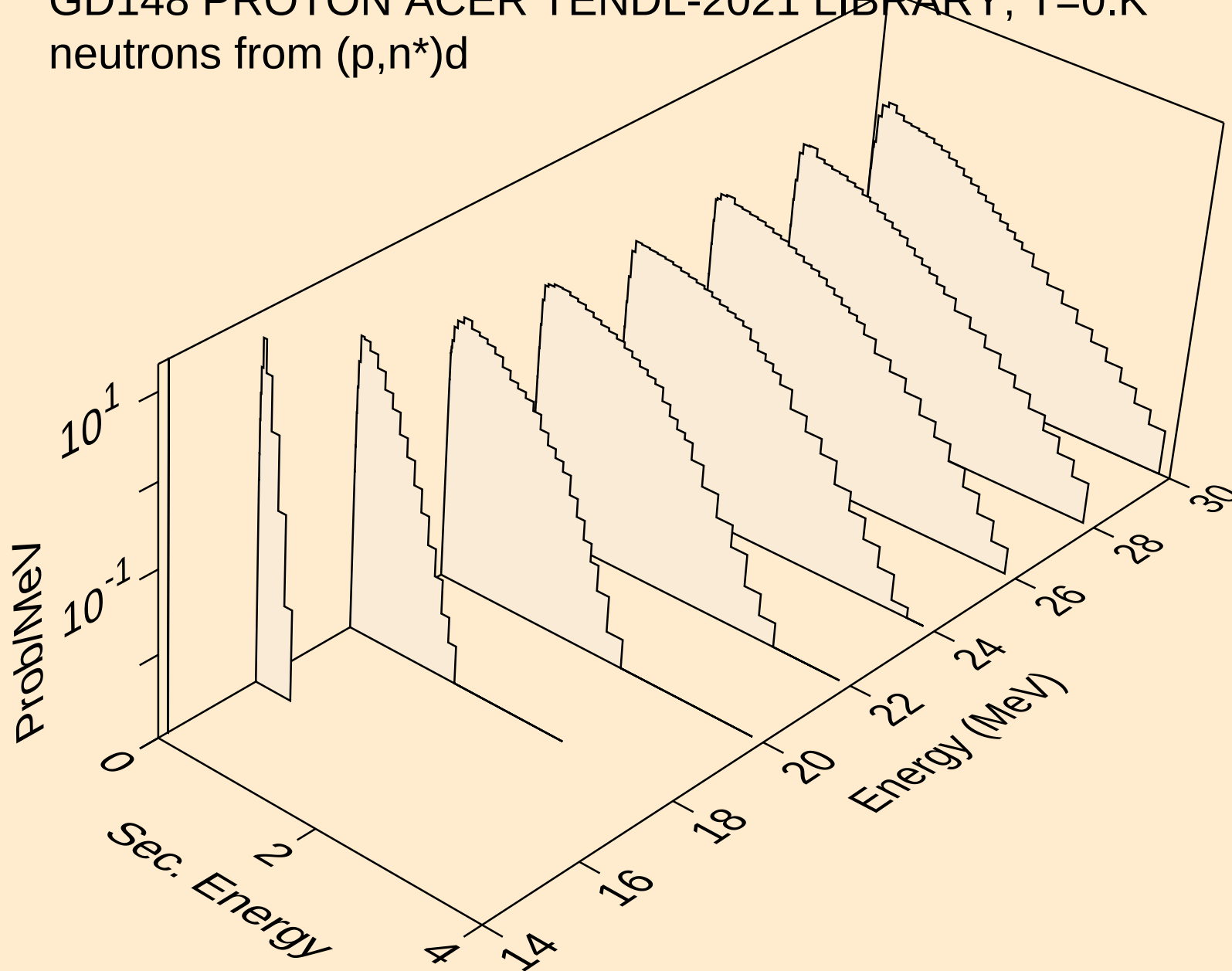
GD148 PROTON ACER TENDL-2021 LIBRARY; T=0.K
neutrons from (p,n*)p



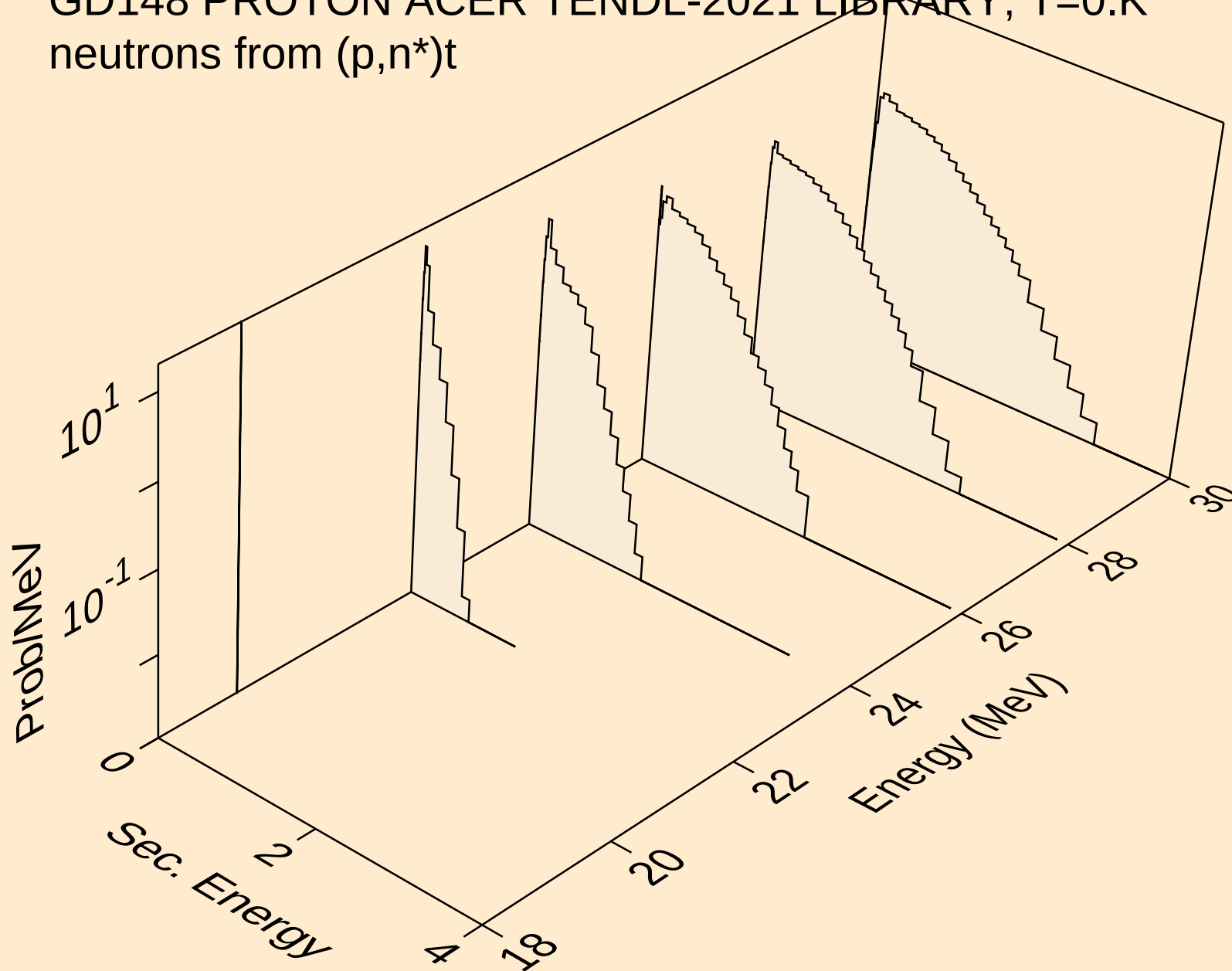
GD148 PROTON ACER TENDL-2021 LIBRARY; T=0.K
neutrons from (p,n*)2a



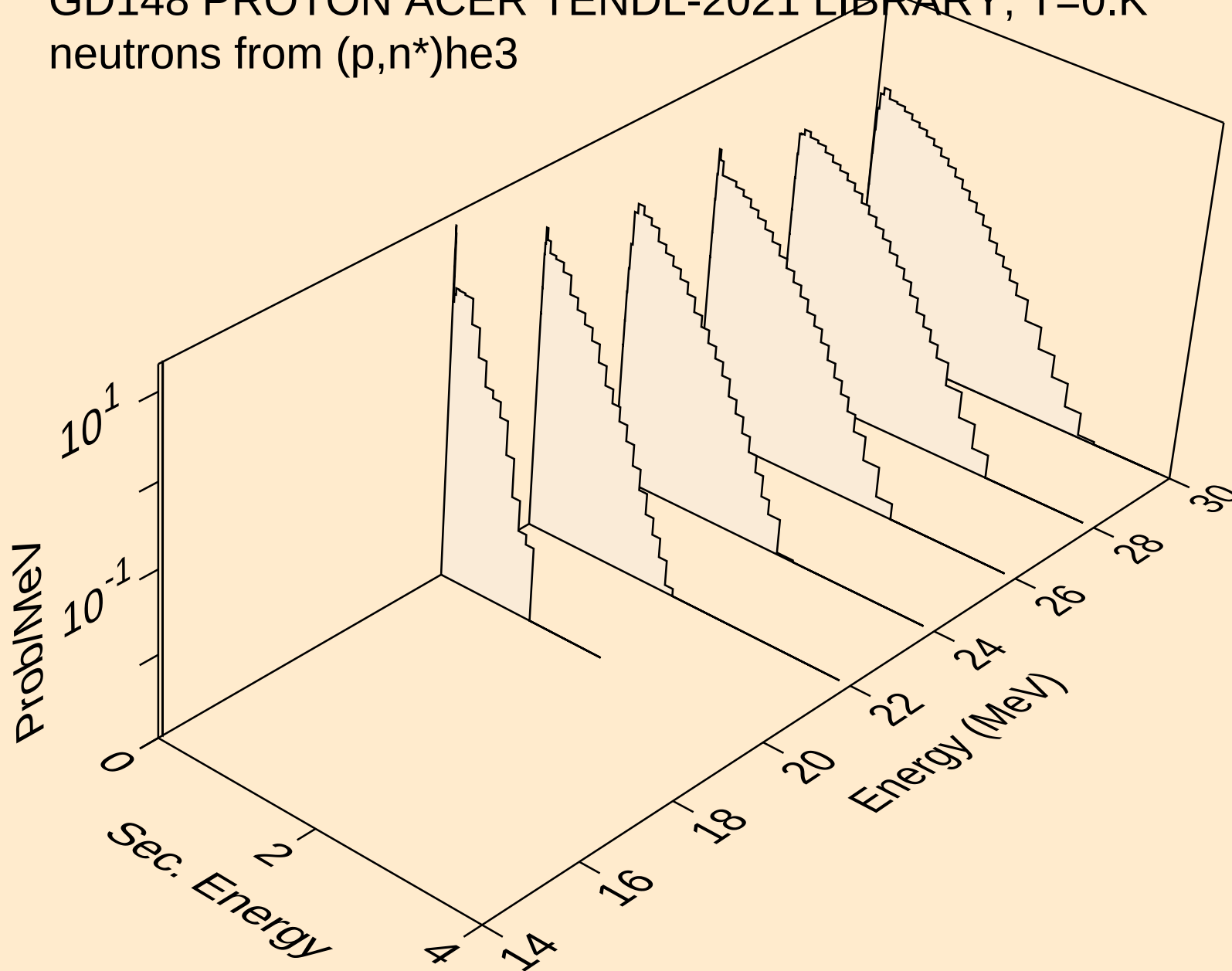
GD148 PROTON ACER TENDL-2021 LIBRARY; T=0.K
neutrons from (p,n*)d



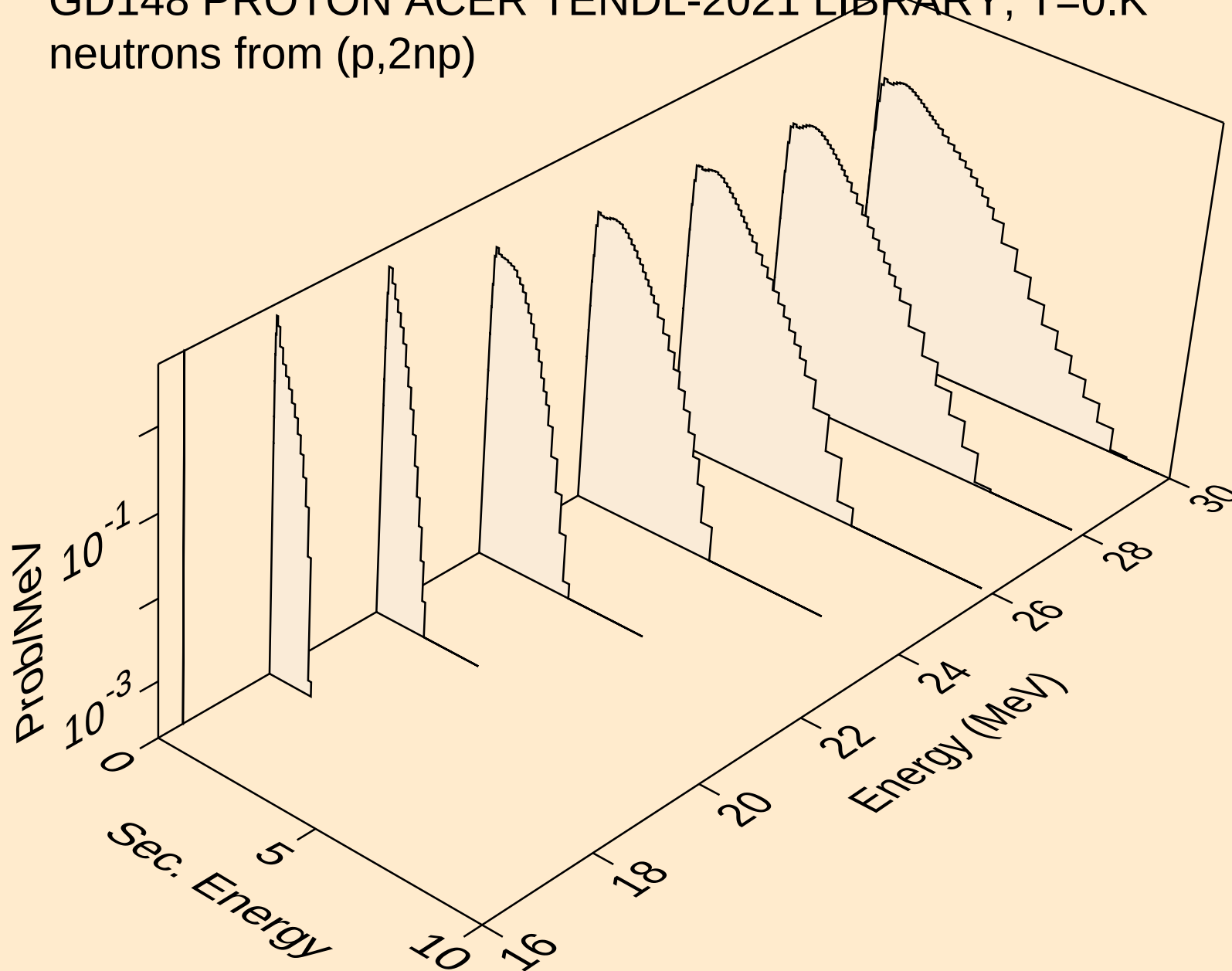
GD148 PROTON ACER TENDL-2021 LIBRARY; T=0.K
neutrons from (p,n*)t



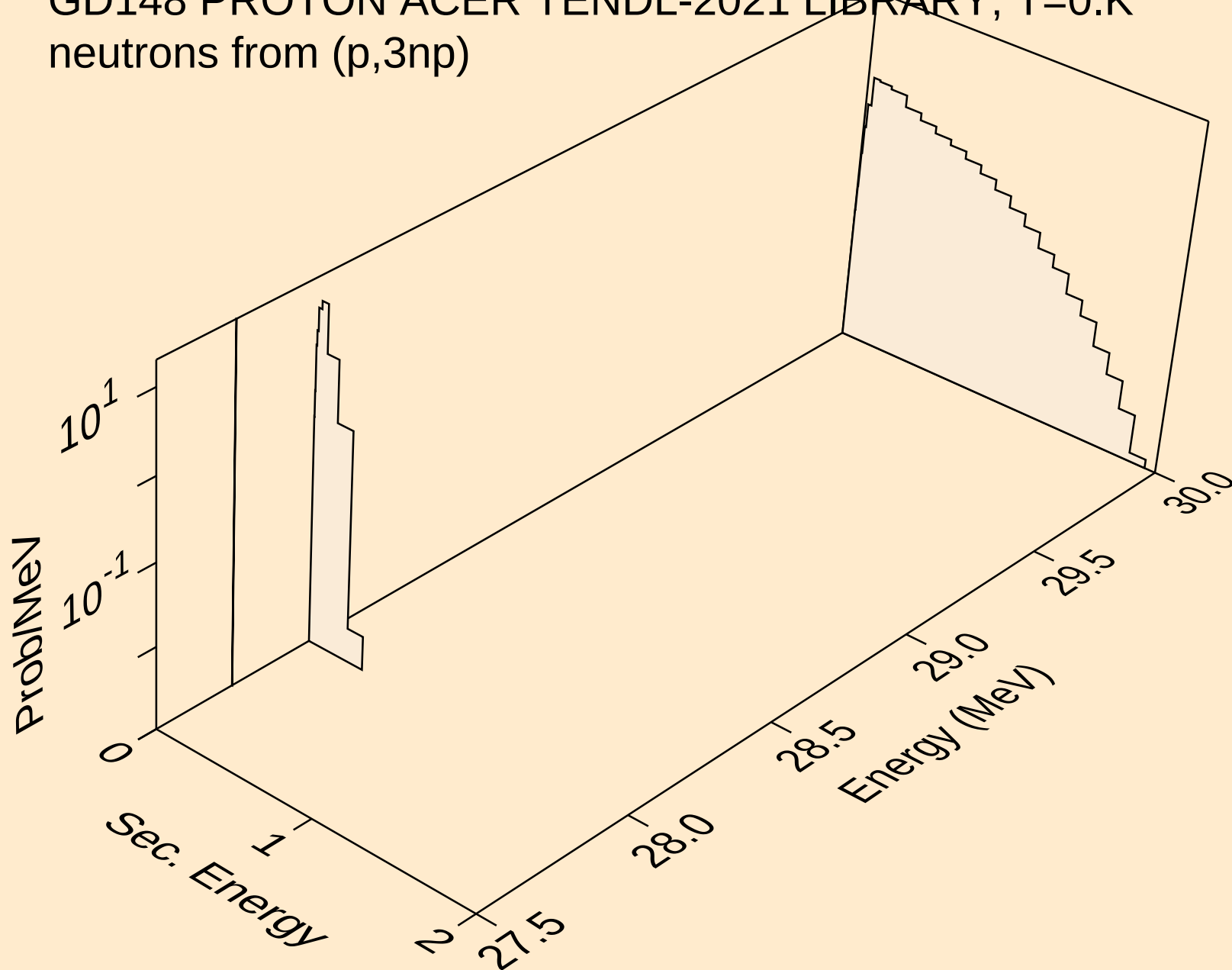
GD148 PROTON ACER TENDL-2021 LIBRARY; T=0.K
neutrons from (p,n*)he3



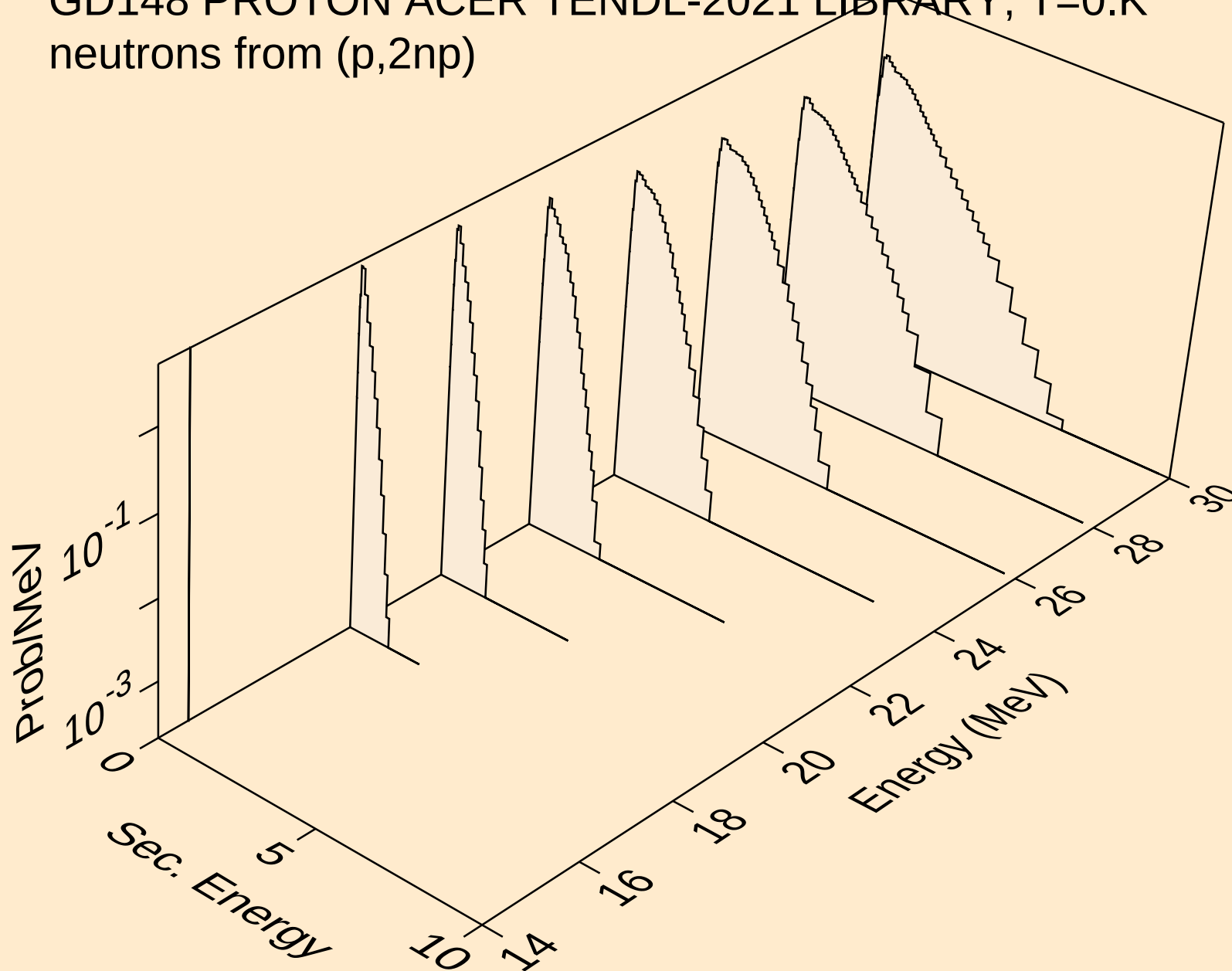
GD148 PROTON ACER TENDL-2021 LIBRARY; T=0.K
neutrons from (p,2np)



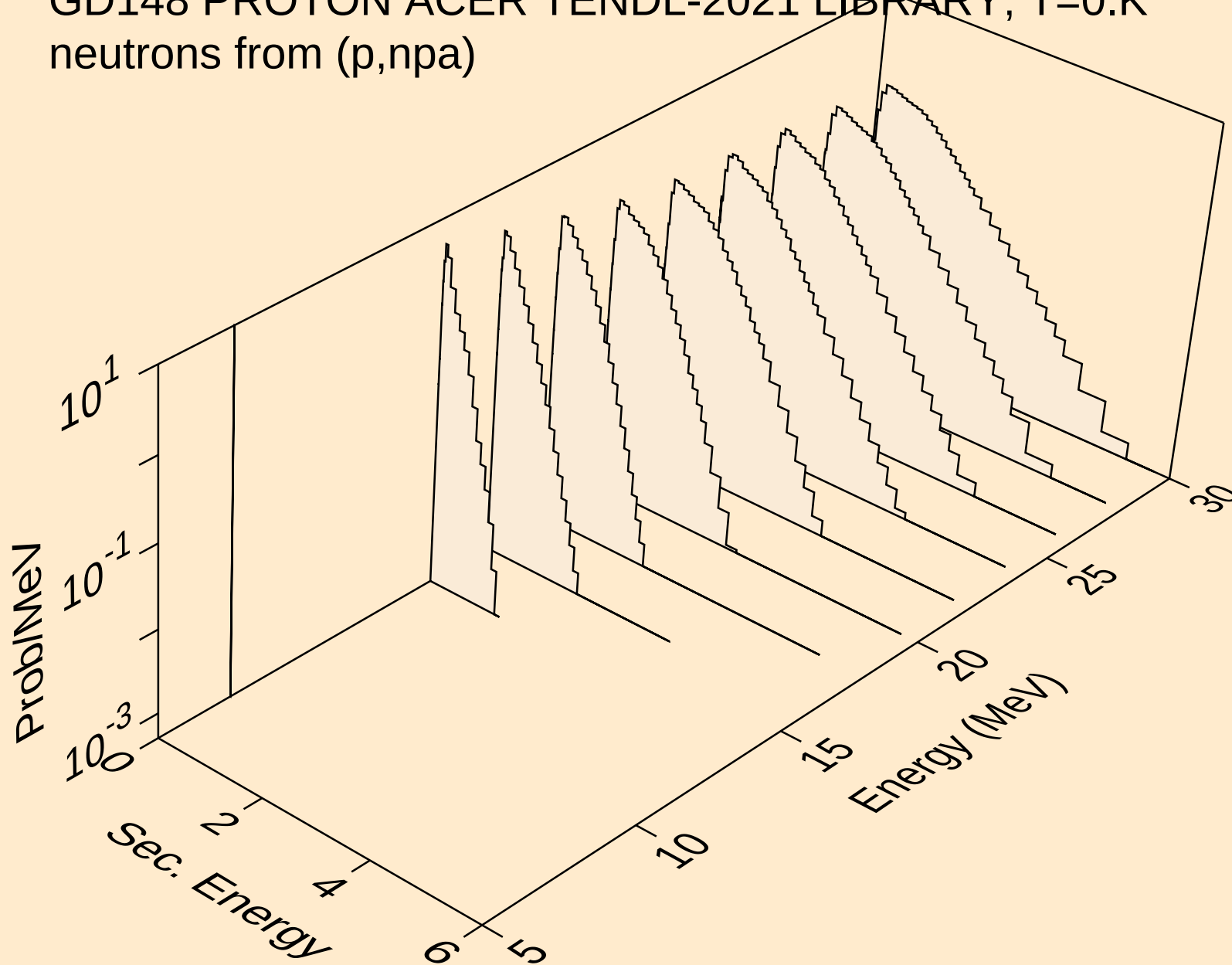
GD148 PROTON ACER TENDL-2021 LIBRARY; T=0.K
neutrons from (p,3np)



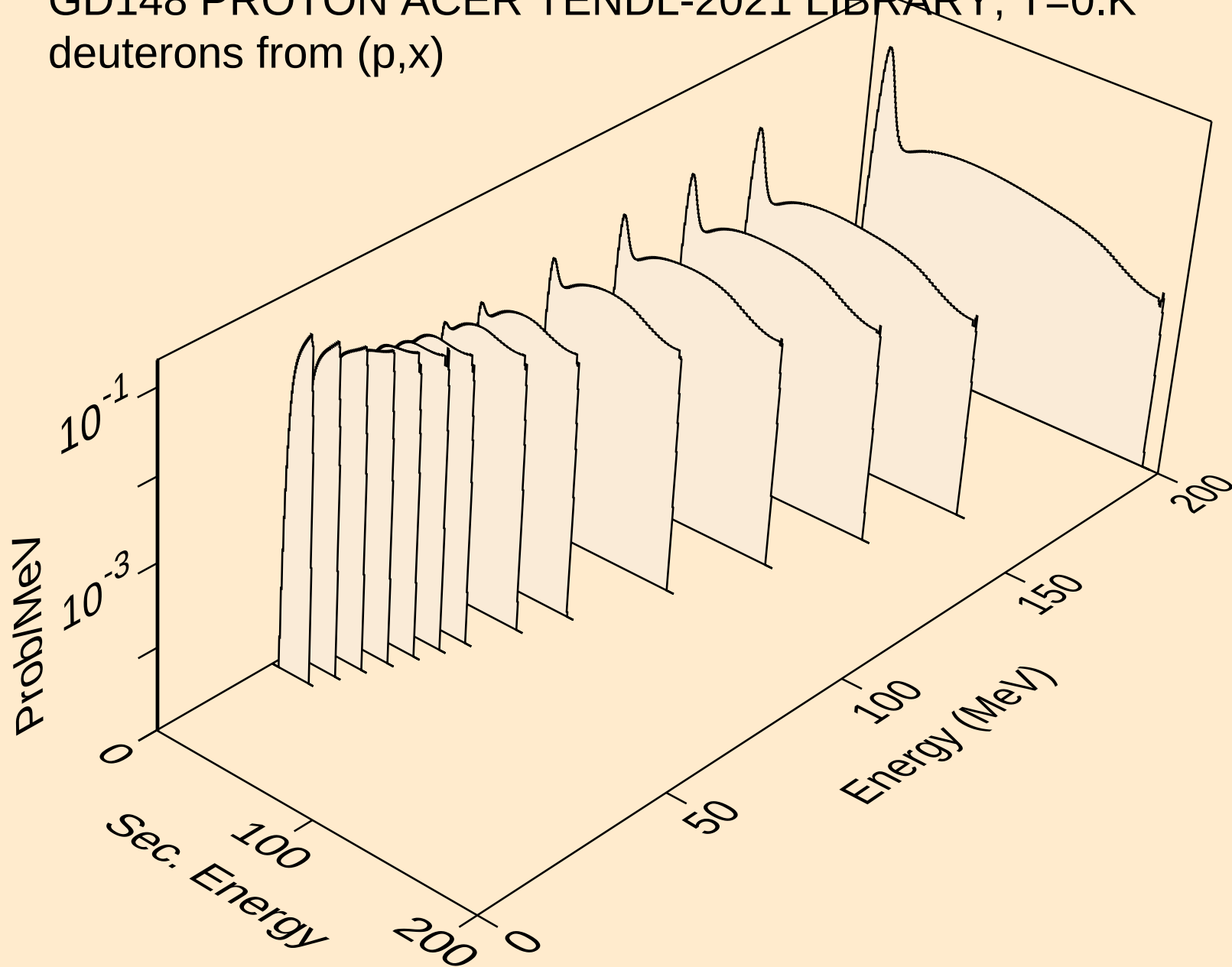
GD148 PROTON ACER TENDL-2021 LIBRARY; T=0.K
neutrons from (p,2np)



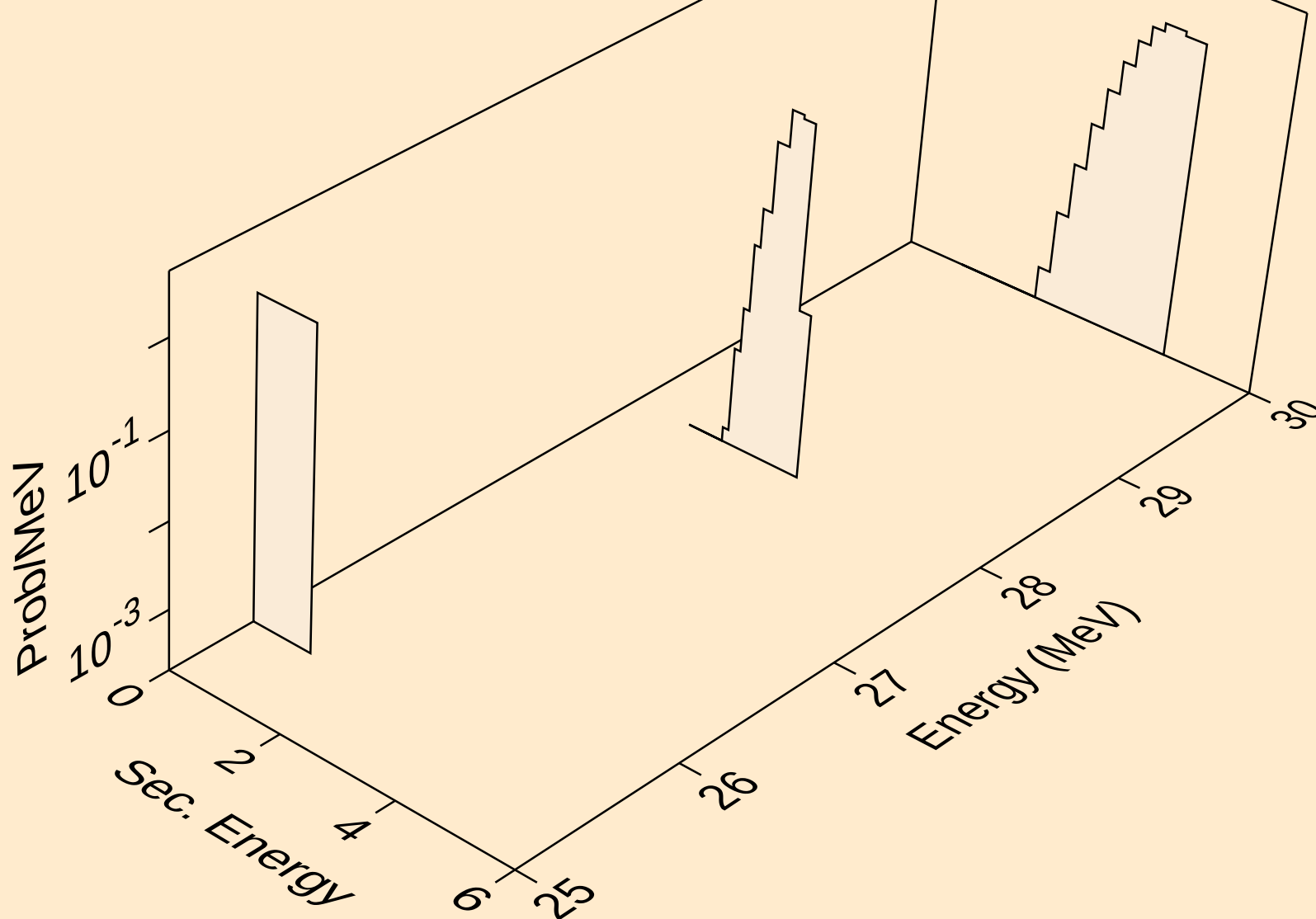
GD148 PROTON ACER TENDL-2021 LIBRARY; T=0.K
neutrons from (p,npa)



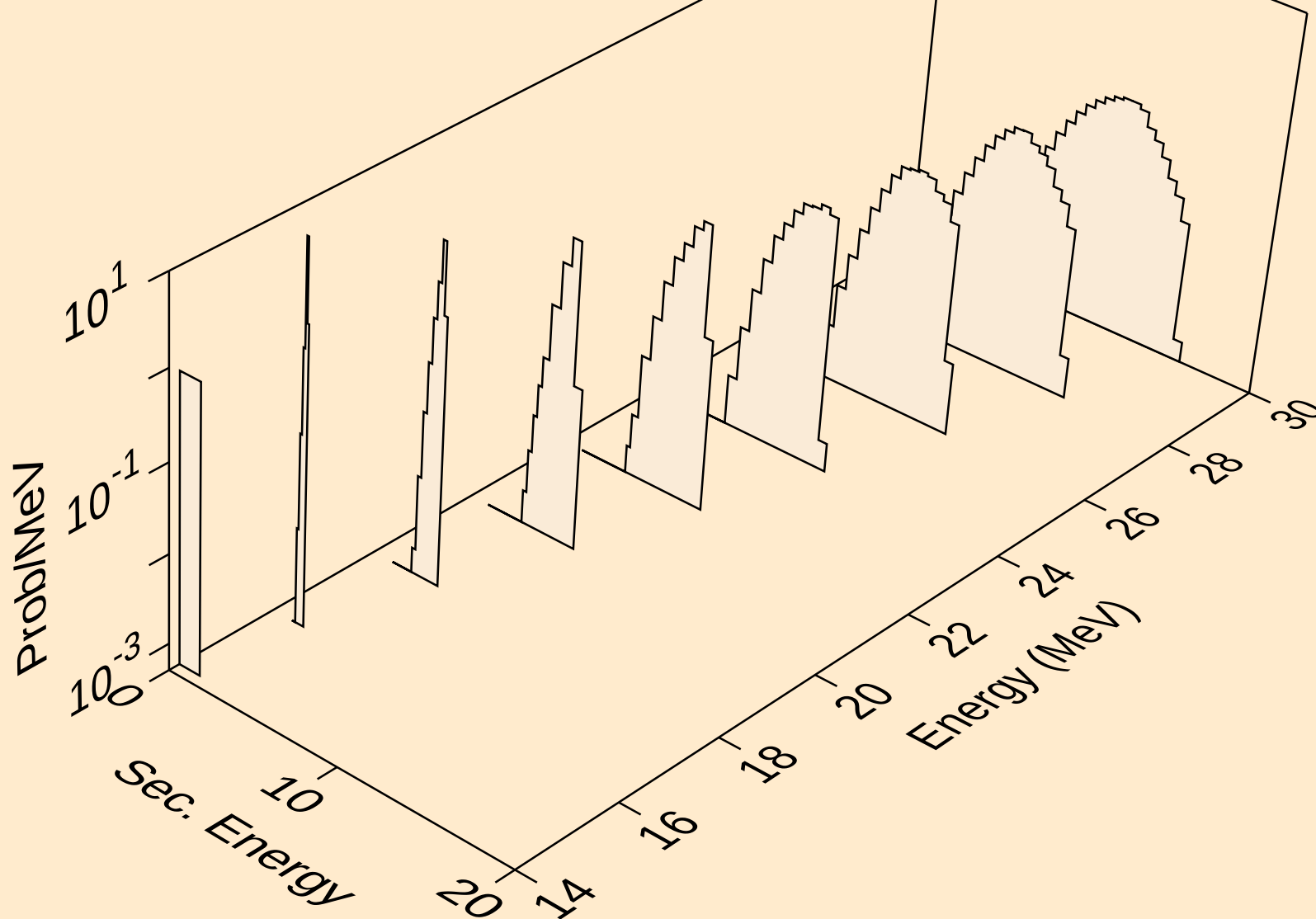
GD148 PROTON ACER TENDL-2021 LIBRARY; T=0.K
deuterons from (p,x)



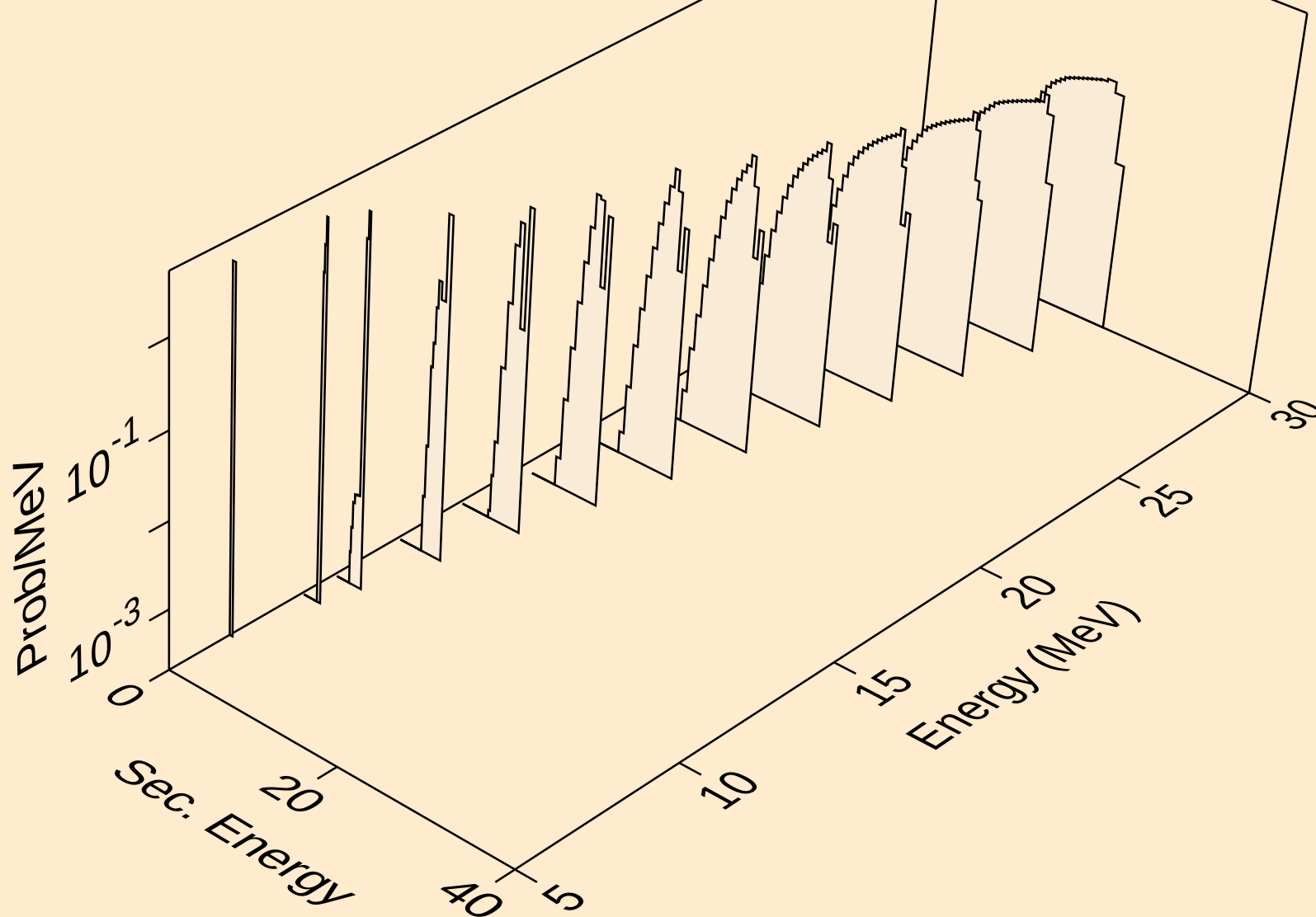
GD148 PROTON ACER TENDL-2021 LIBRARY; T=0.K
deuterons from (p,2nd)



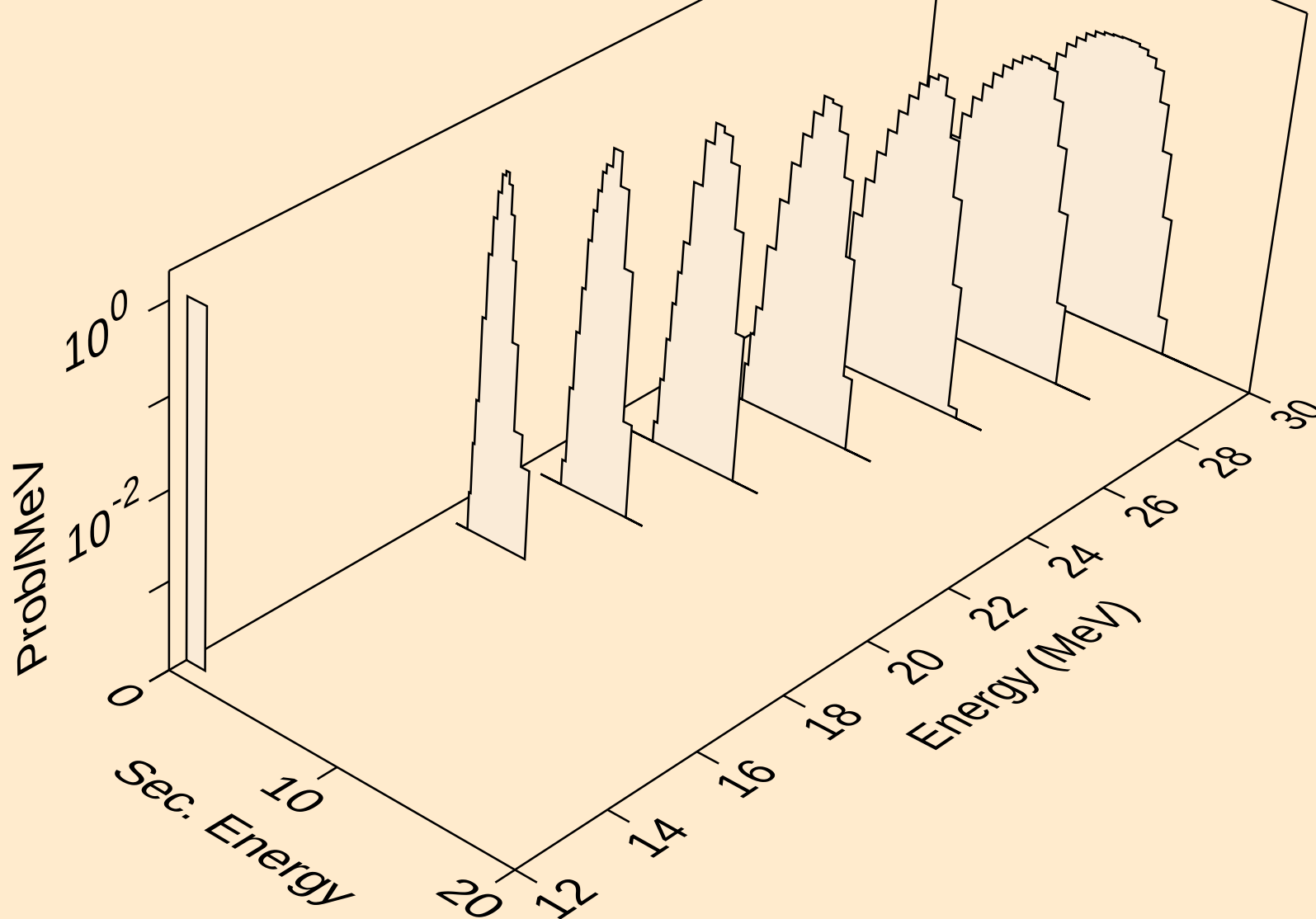
GD148 PROTON ACER TENDL-2021 LIBRARY; T=0.K
deuterons from (p,n*)d



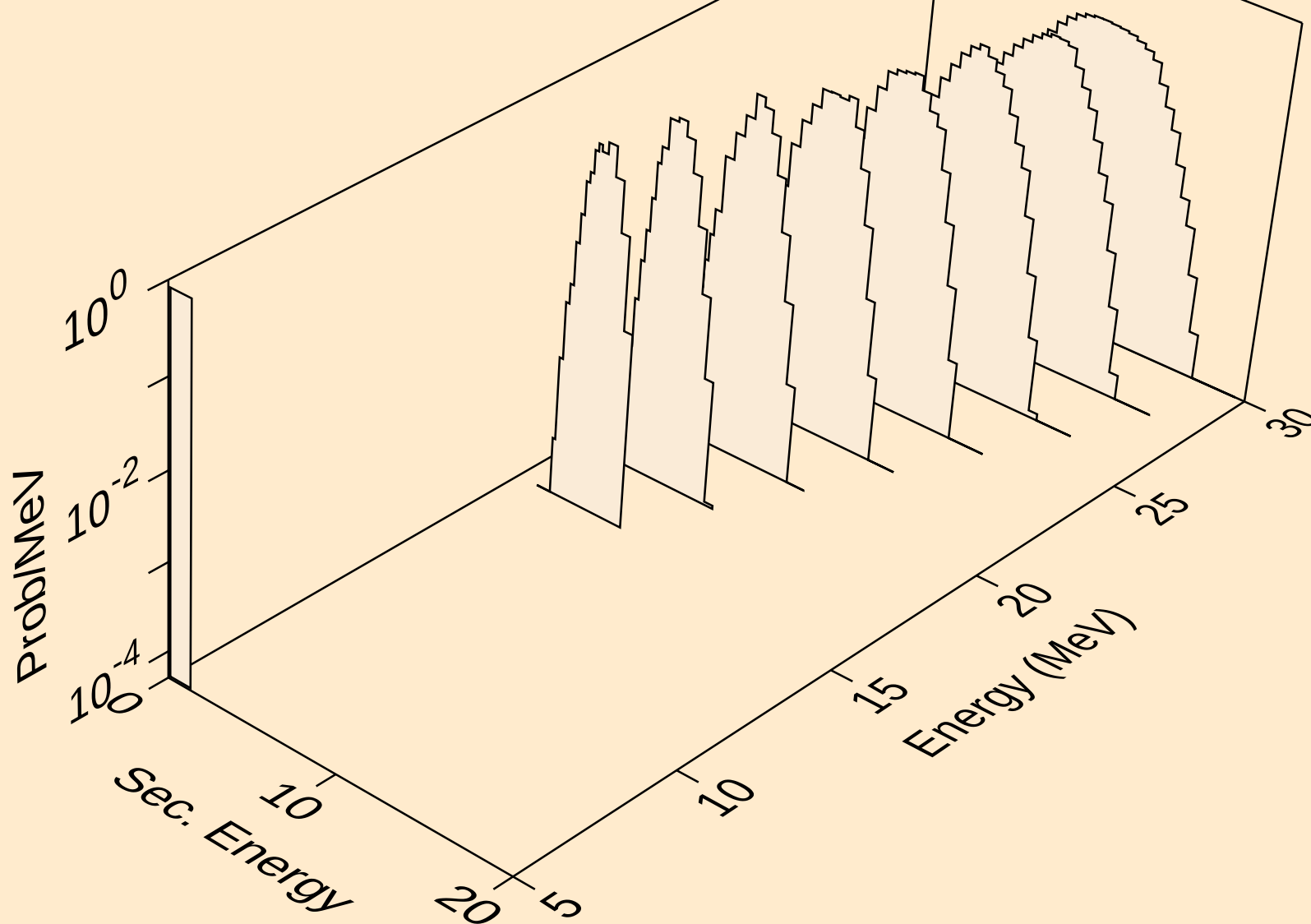
GD148 PROTON ACER TENDL-2021 LIBRARY; T=0.K
deuterons from (p,d)



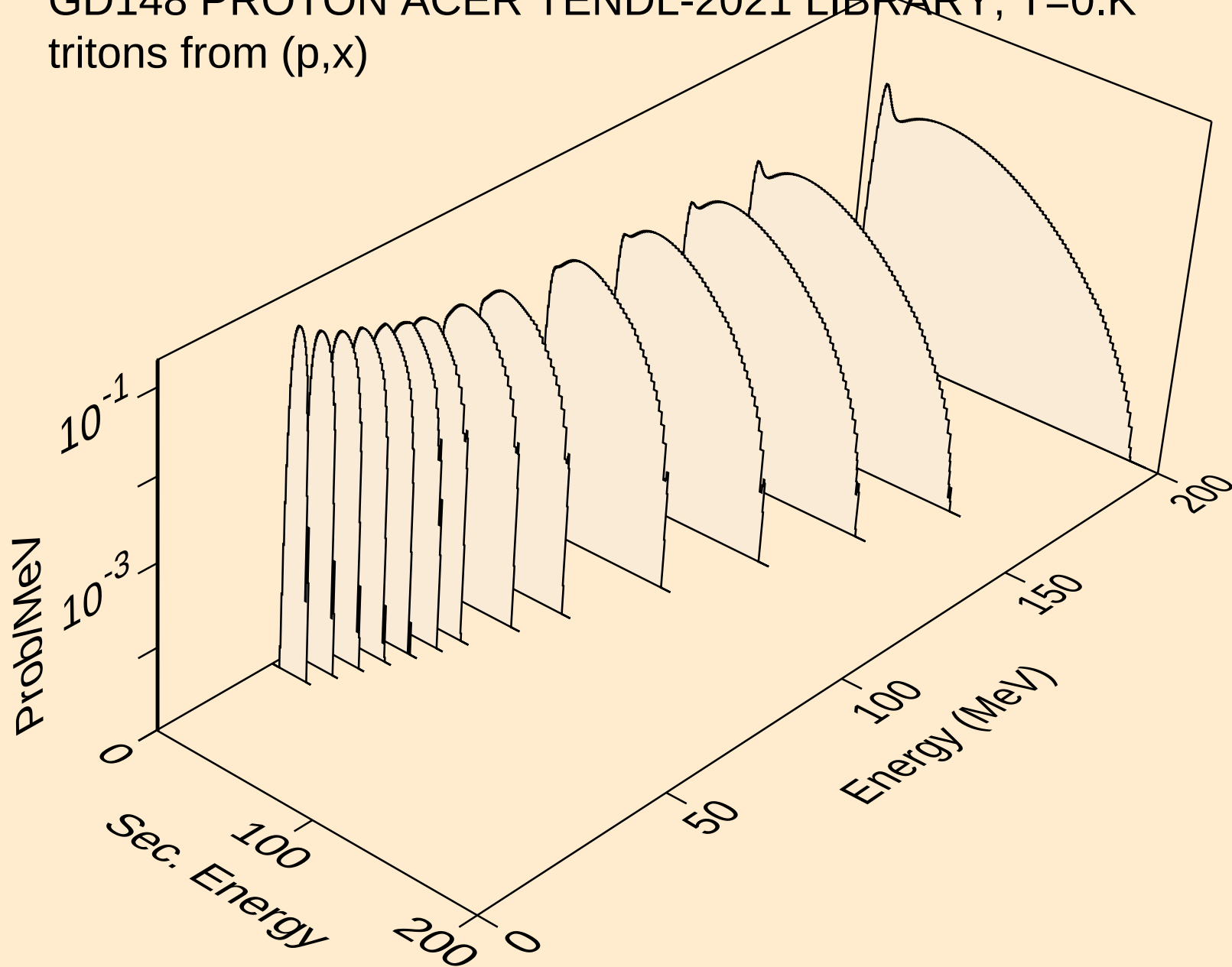
GD148 PROTON ACER TENDL-2021 LIBRARY; T=0.K
deuterons from (p,pd)



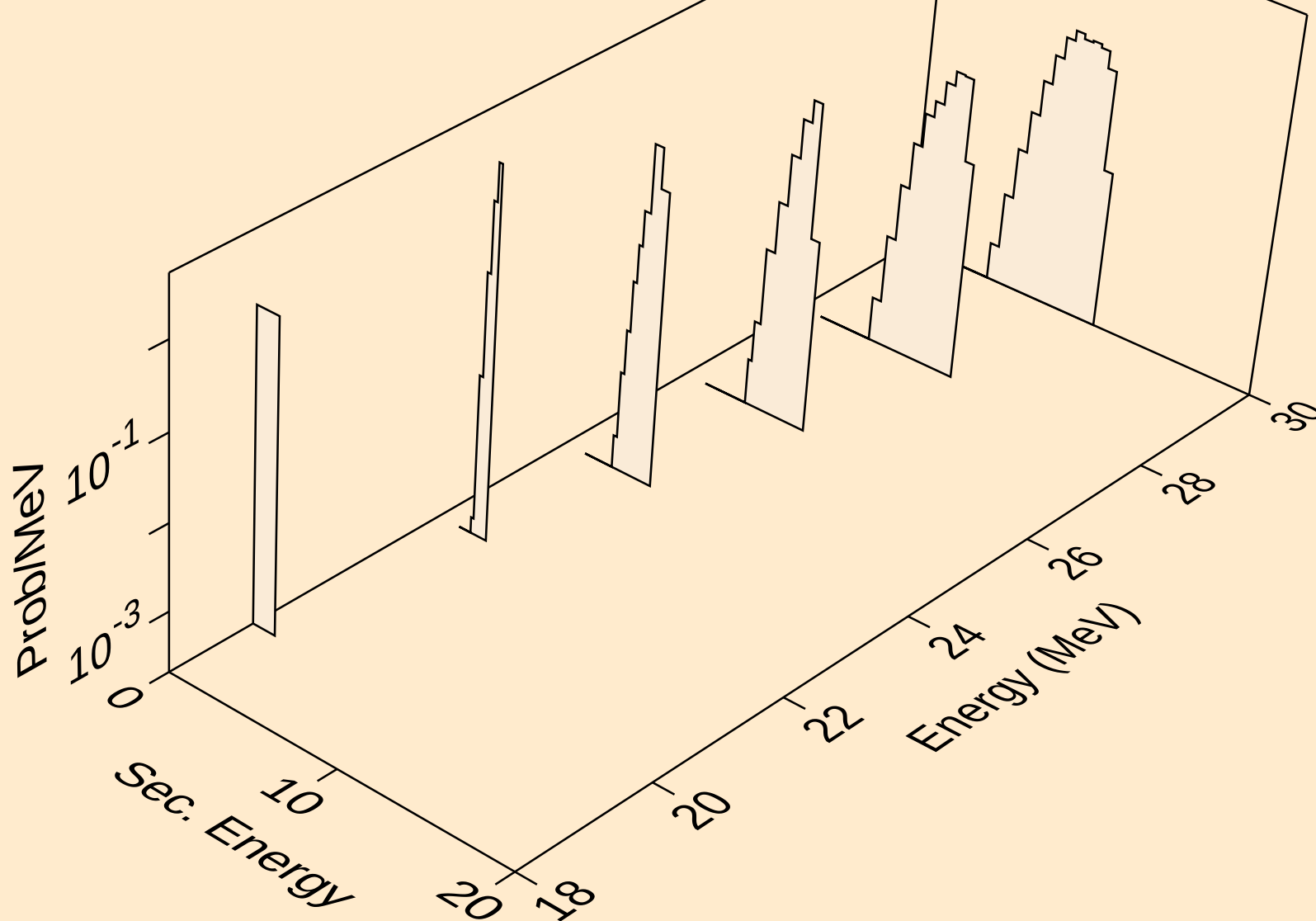
GD148 PROTON ACER TENDL-2021 LIBRARY; T=0.K
deuterons from (p,da)



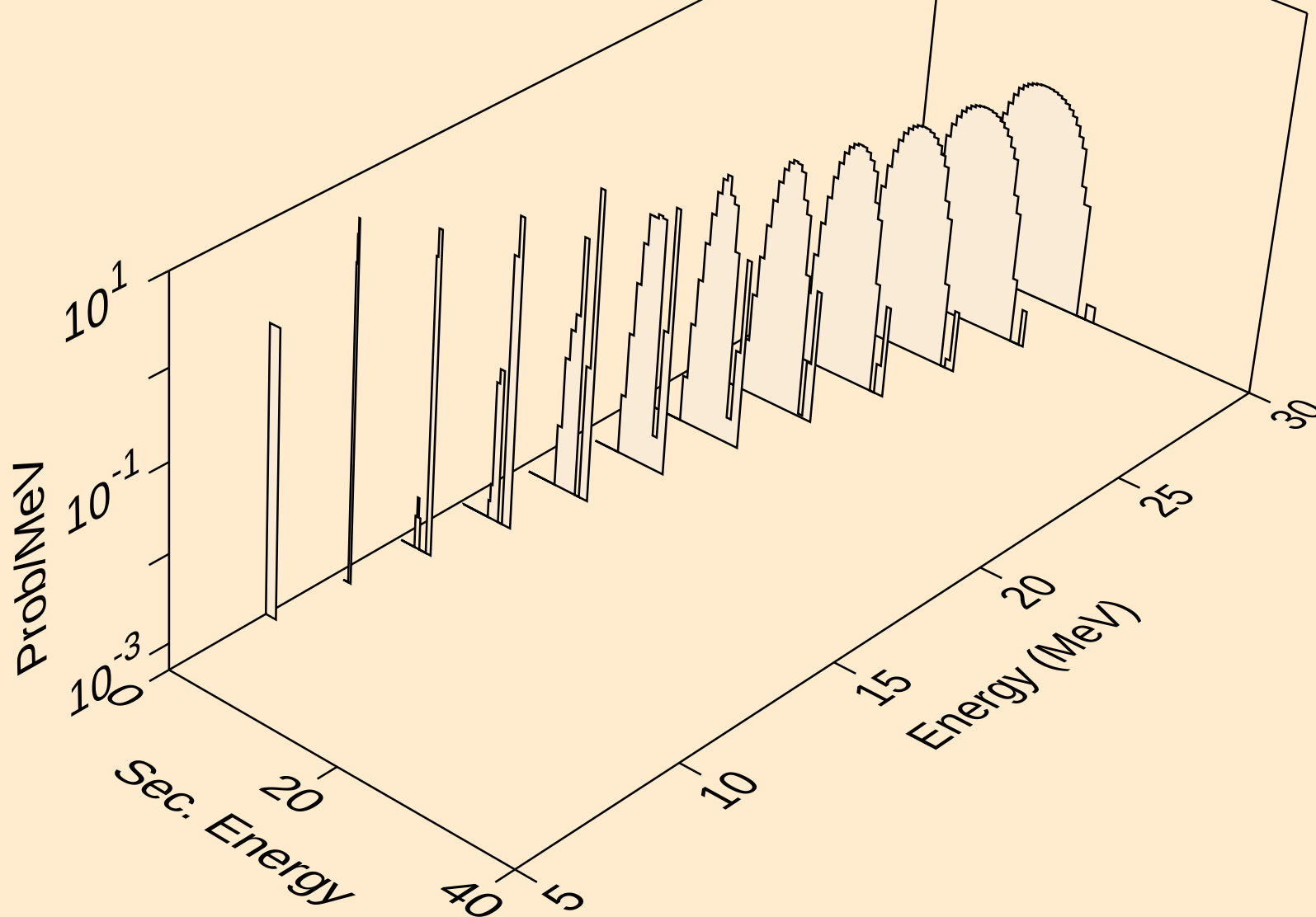
GD148 PROTON ACER TENDL-2021 LIBRARY; T=0.K
tritons from (p,x)



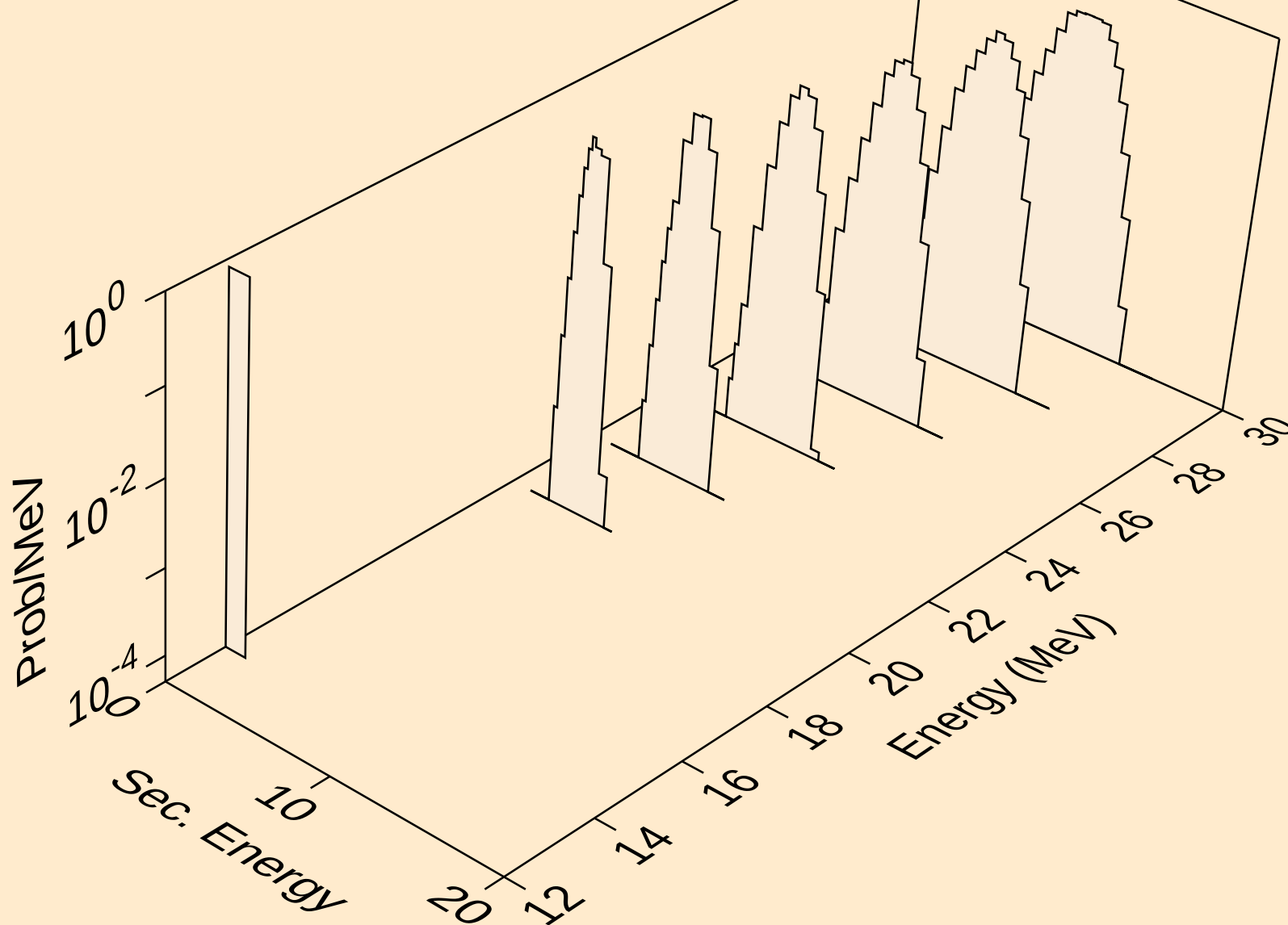
GD148 PROTON ACER TENDL-2021 LIBRARY; T=0.K
tritons from (p,n*)t



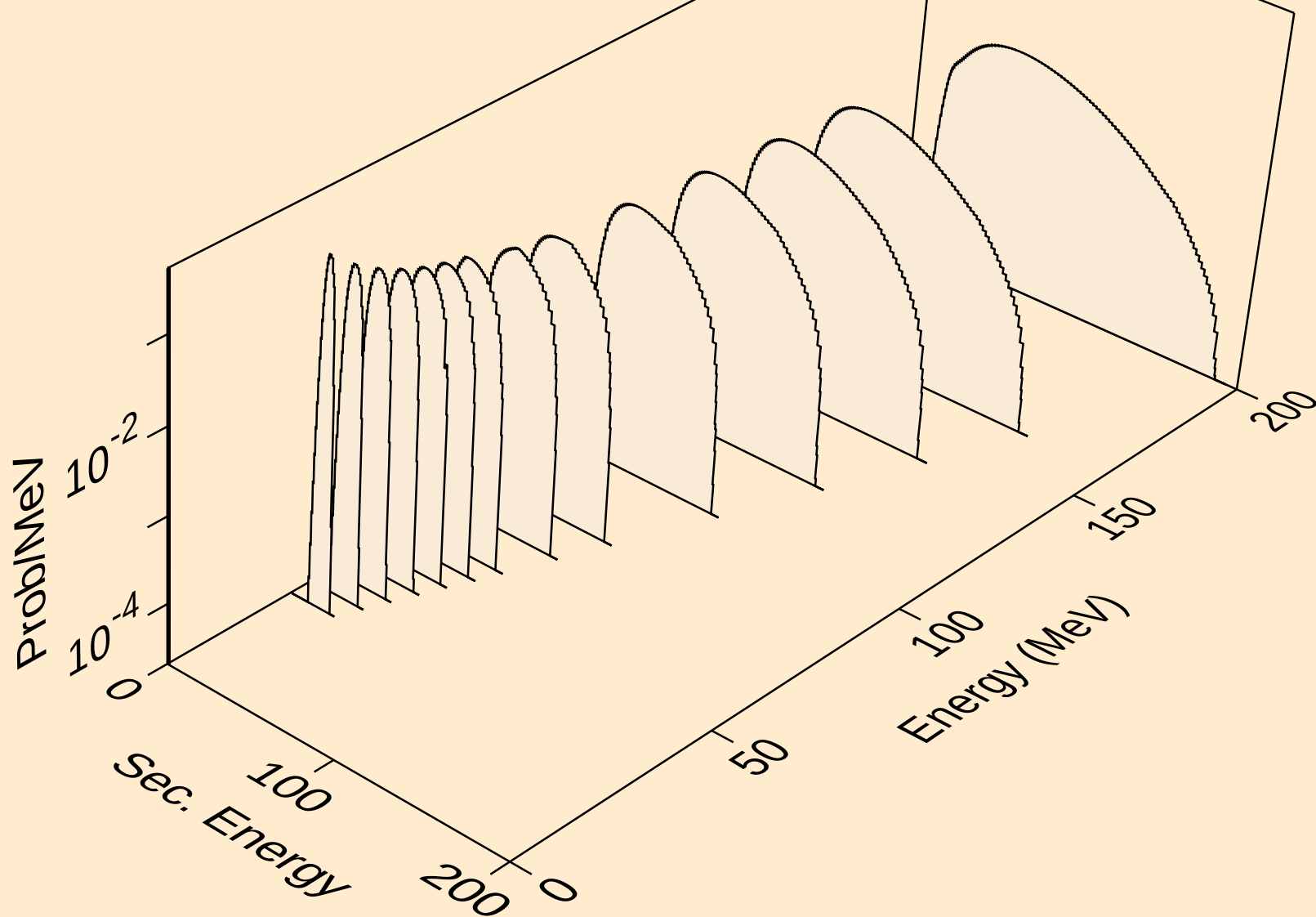
GD148 PROTON ACER TENDL-2021 LIBRARY; T=0.K
tritons from (p,t)



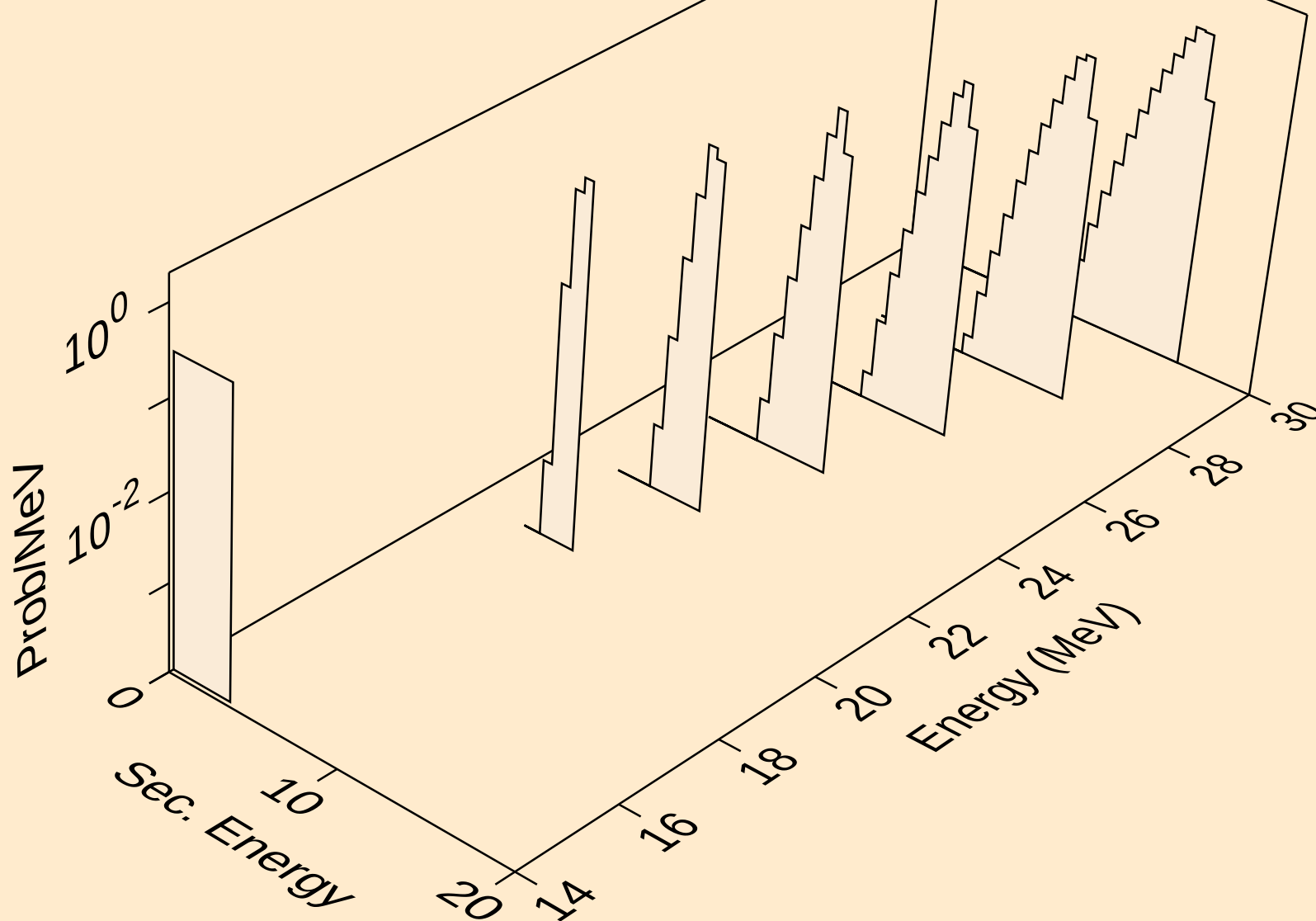
GD148 PROTON ACER TENDL-2021 LIBRARY; T=0.K
tritons from (p,pt)



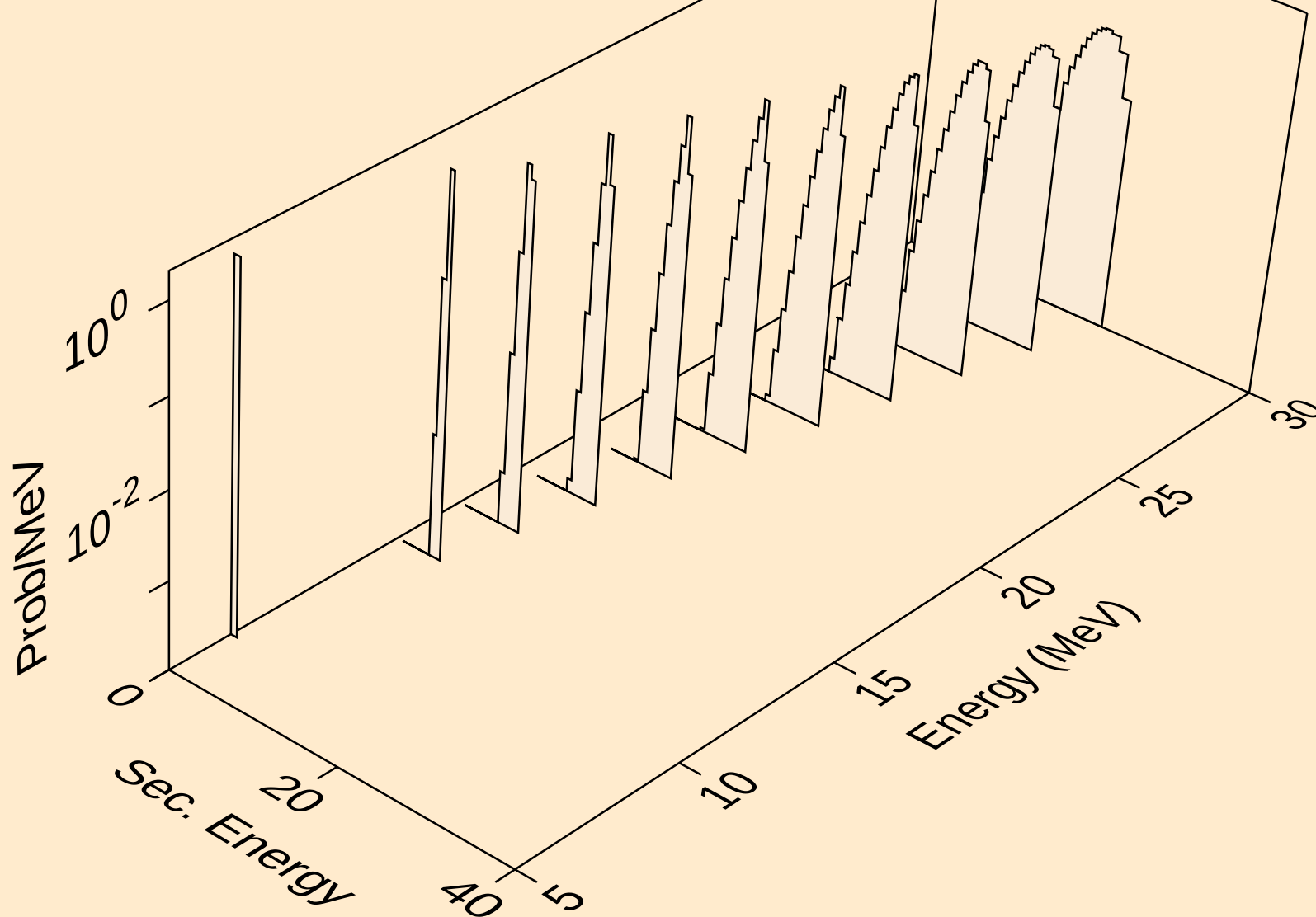
GD148 PROTON ACER TENDL-2021 LIBRARY; T=0.K
he3s from (p,x)



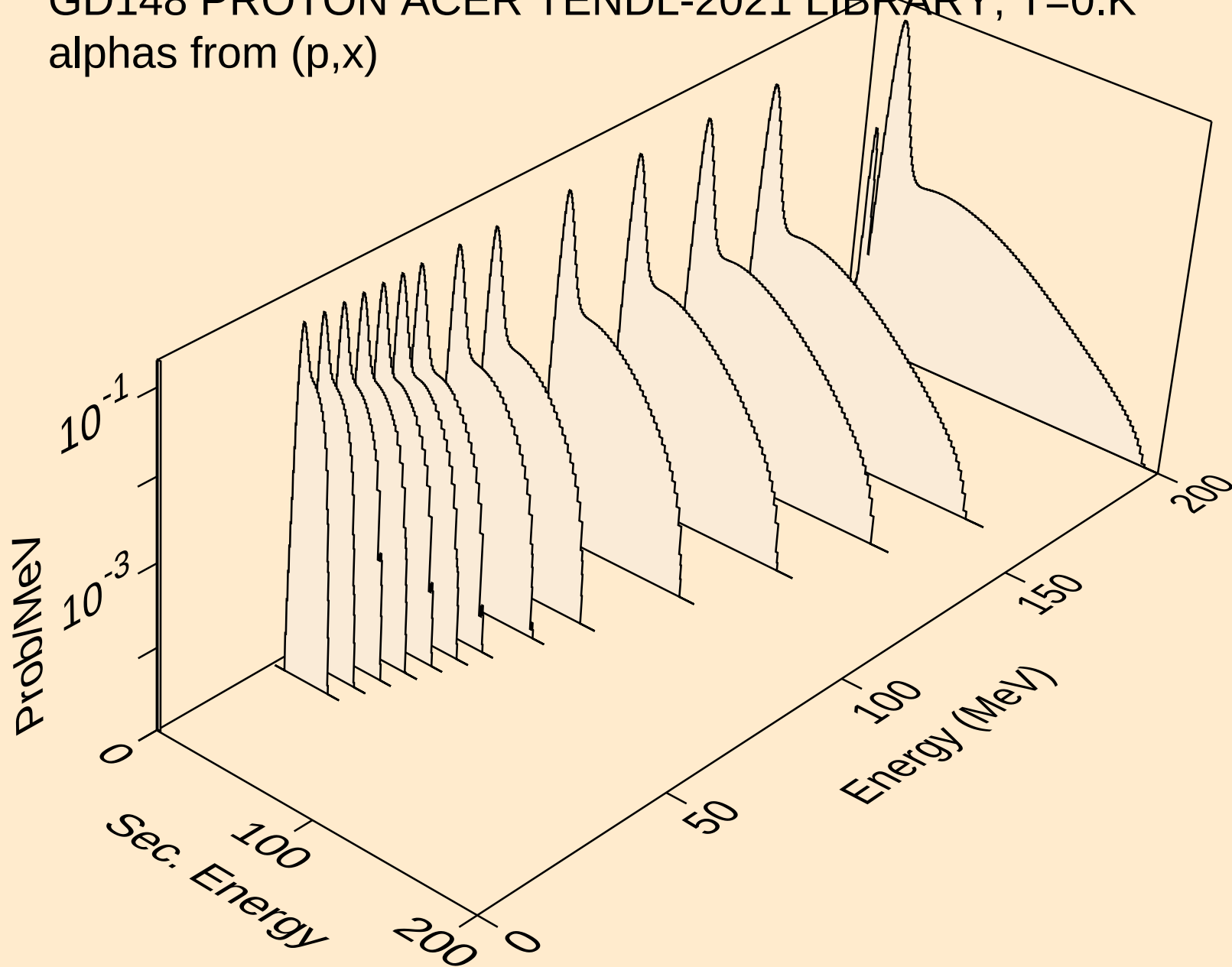
GD148 PROTON ACER TENDL-2021 LIBRARY; T=0.K
he3s from (p,n*)he3



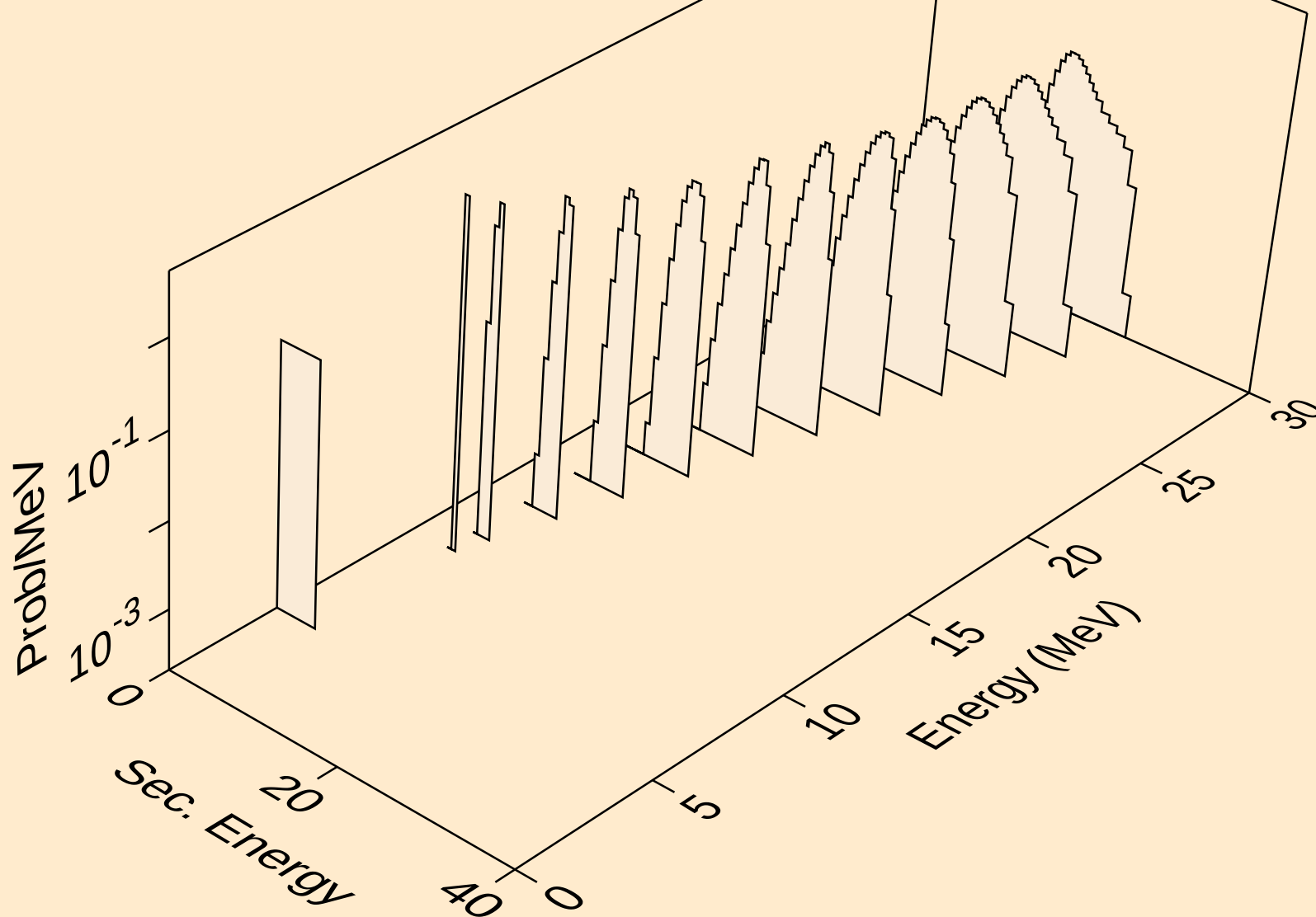
GD148 PROTON ACER TENDL-2021 LIBRARY; T=0.K
he3s from (p,he3)



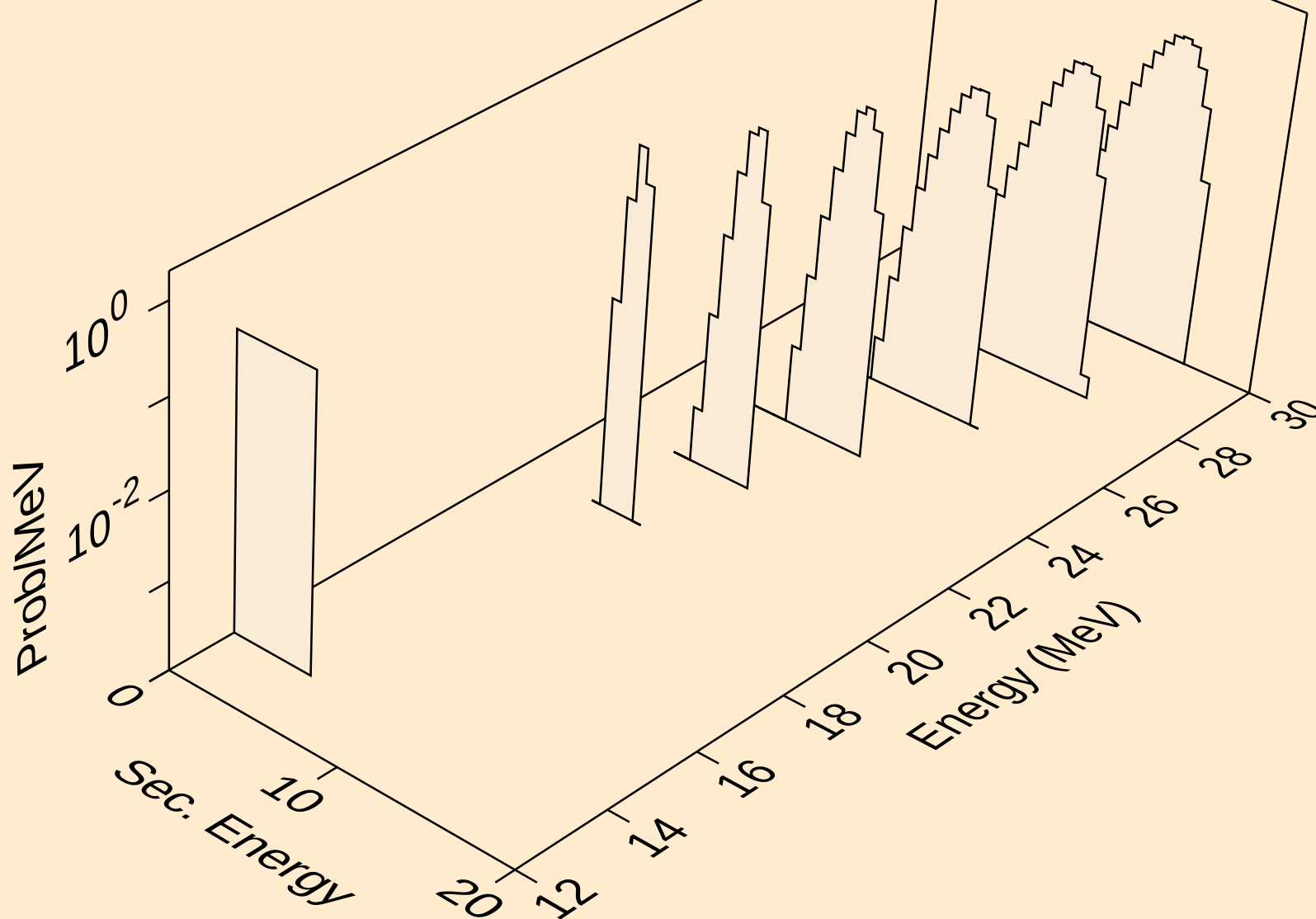
GD148 PROTON ACER TENDL-2021 LIBRARY; T=0.K
alphas from (p,x)



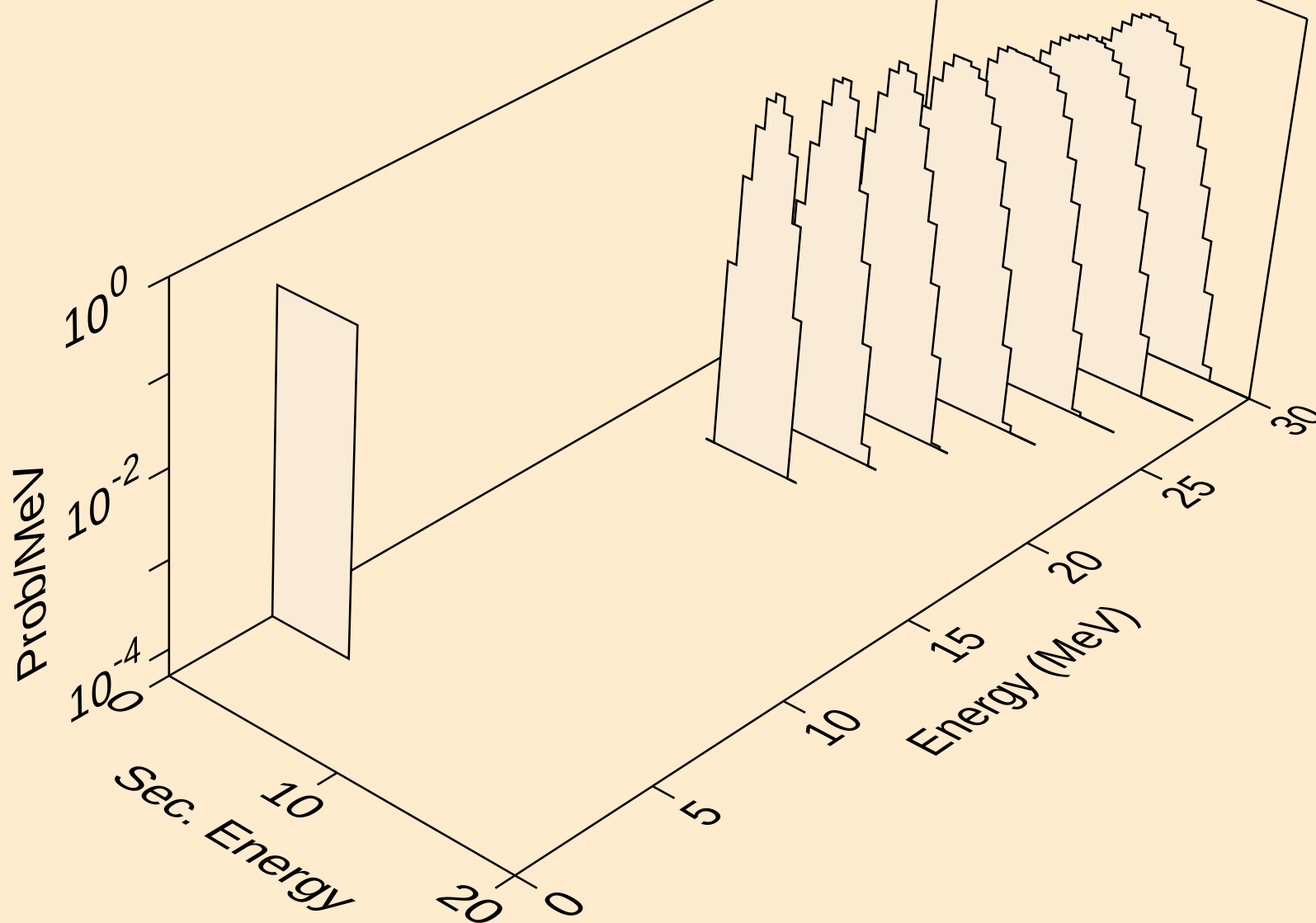
GD148 PROTON ACER TENDL-2021 LIBRARY; T=0.K
alphas from (p,n*)a



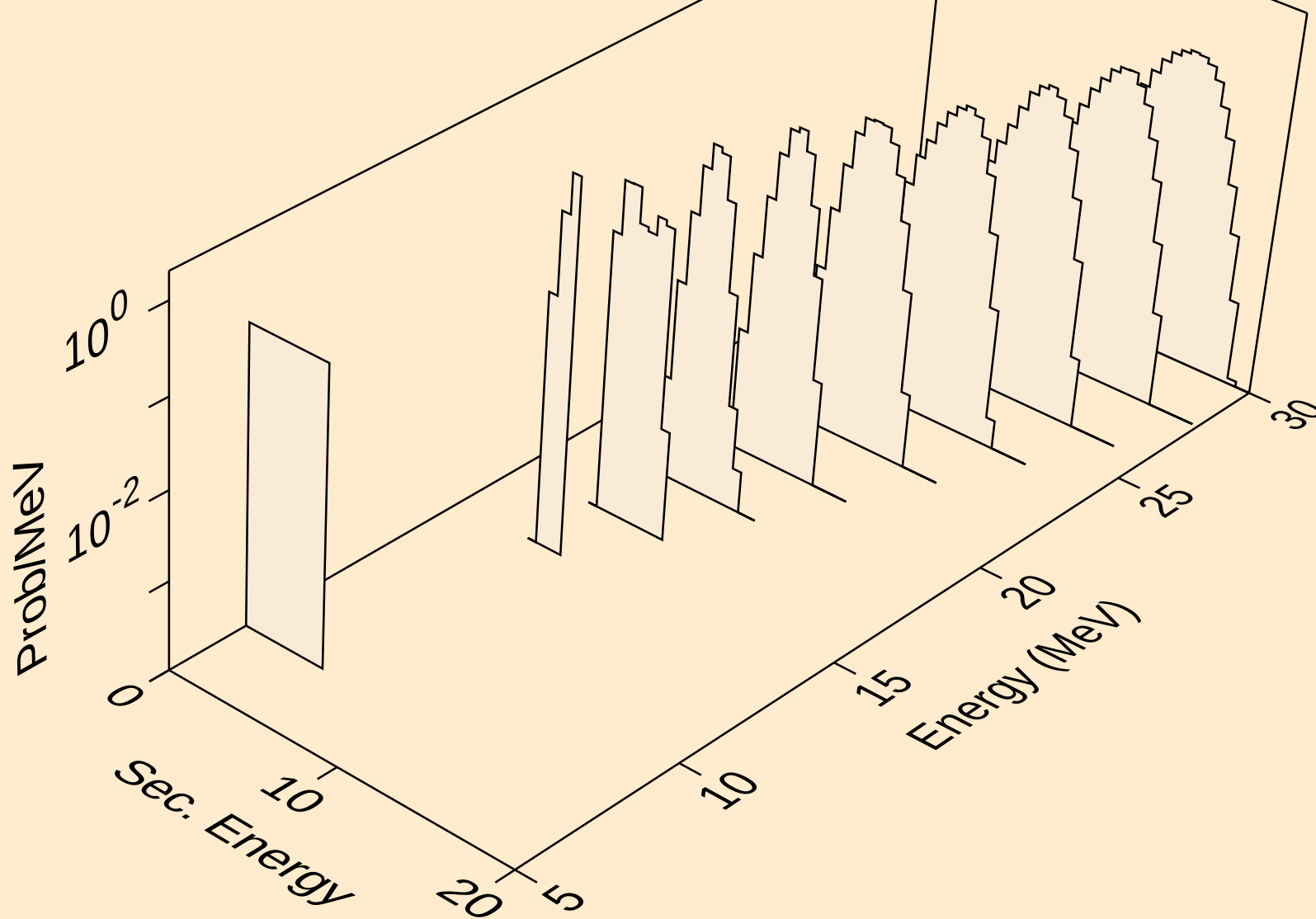
GD148 PROTON ACER TENDL-2021 LIBRARY; T=0.K
alphas from (p,2n)a



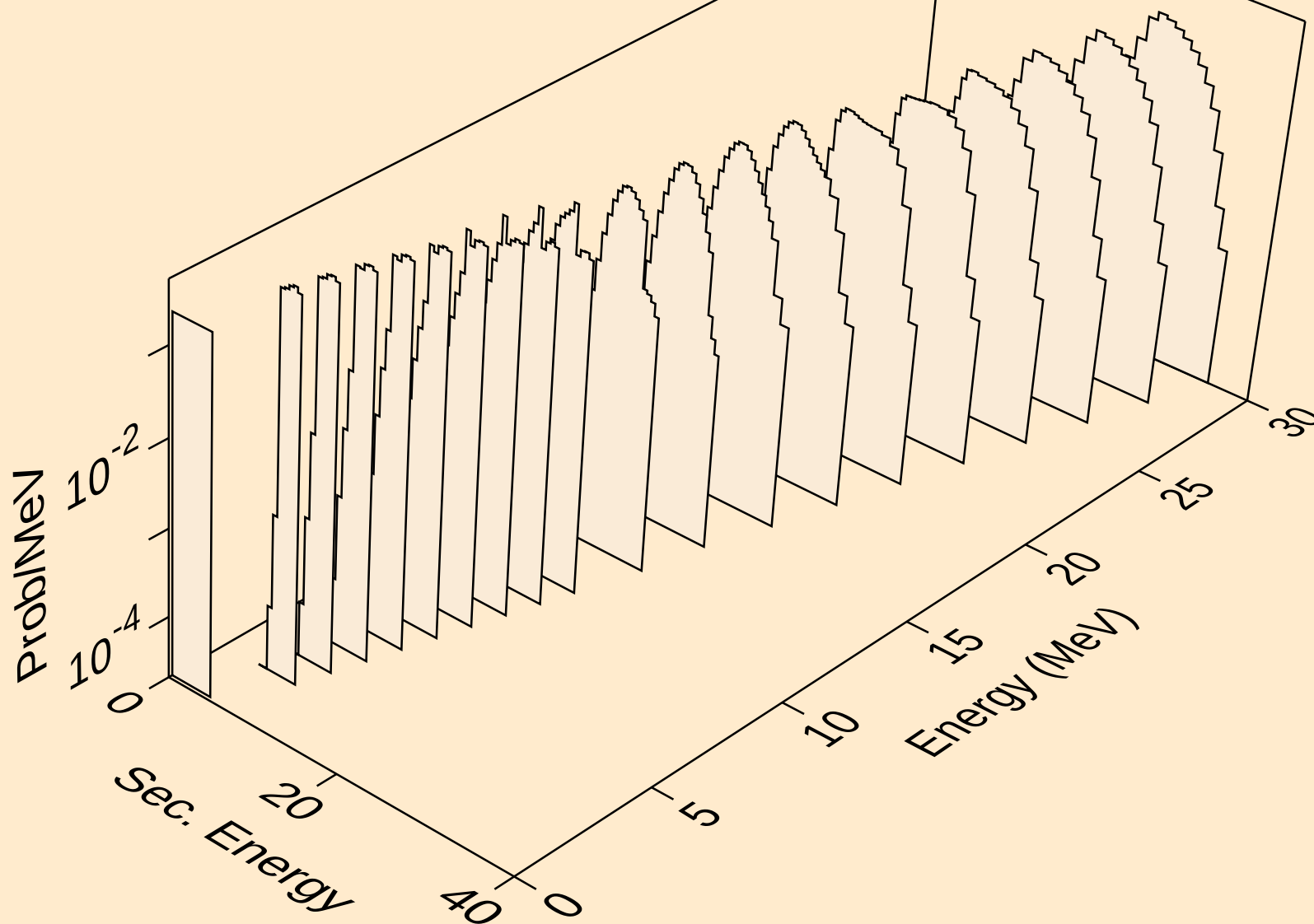
GD148 PROTON ACER TENDL-2021 LIBRARY; T=0.K
alphas from (p,n*)2a



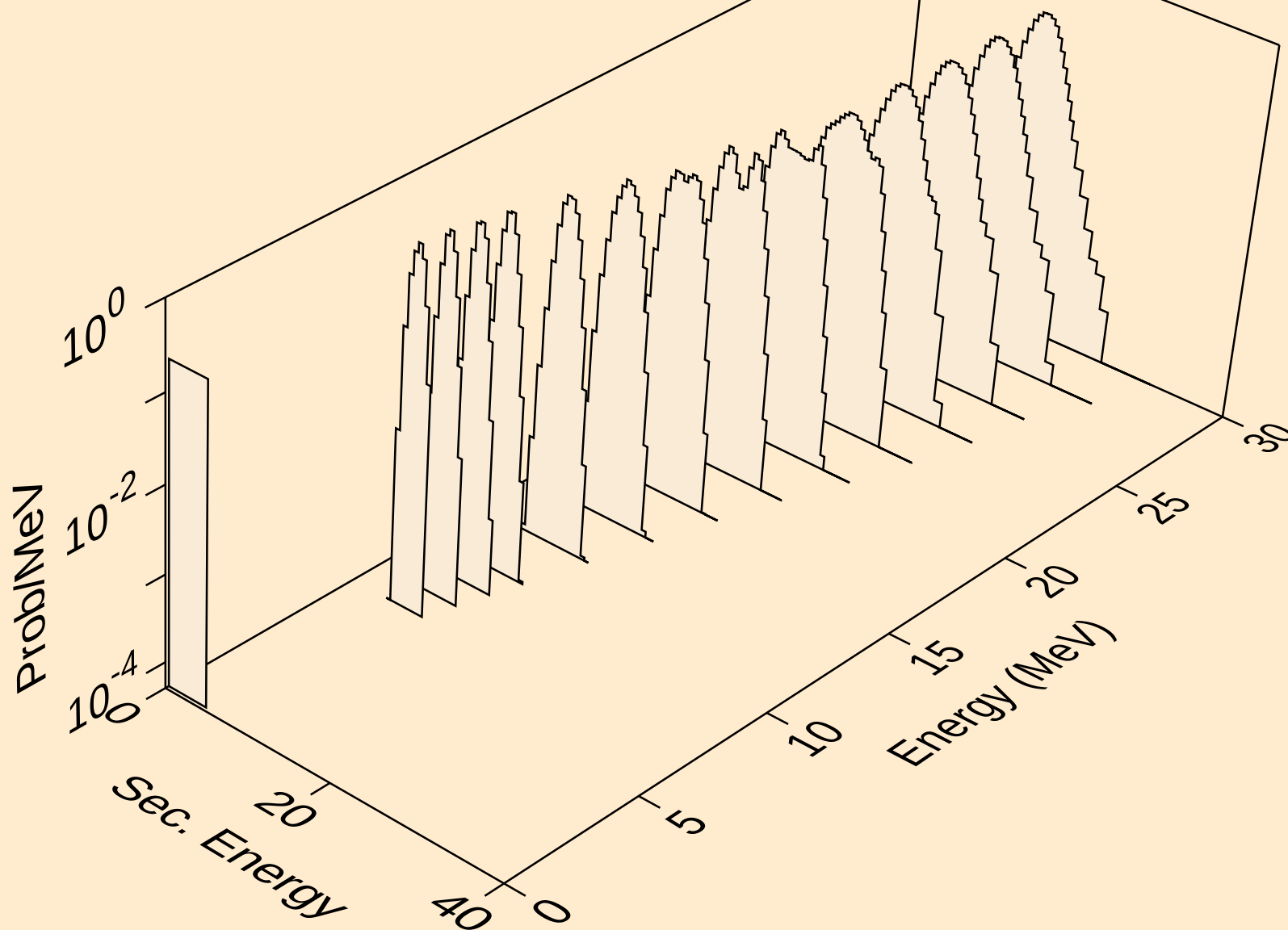
GD148 PROTON ACER TENDL-2021 LIBRARY; T=0.K
alphas from (p,npa)



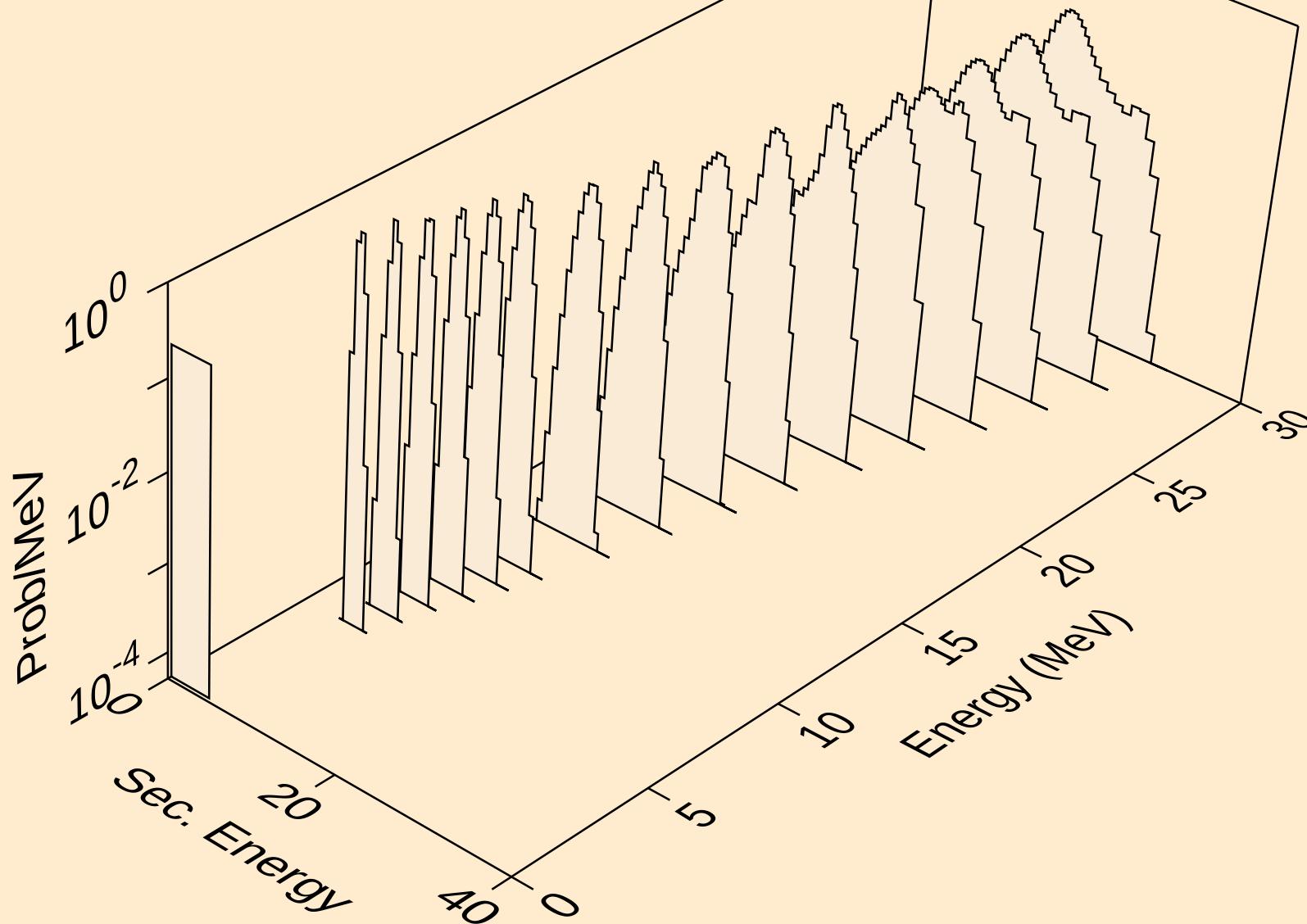
GD148 PROTON ACER TENDL-2021 LIBRARY; T=0.K
alphas from (p,a)



GD148 PROTON ACER TENDL-2021 LIBRARY; T=0.K
alphas from (p,2a)



GD148 PROTON ACER TENDL-2021 LIBRARY; T=0.K
alphas from (p,pa)



GD148 PROTON ACER TENDL-2021 LIBRARY; T=0.K
alphas from (p,da)

