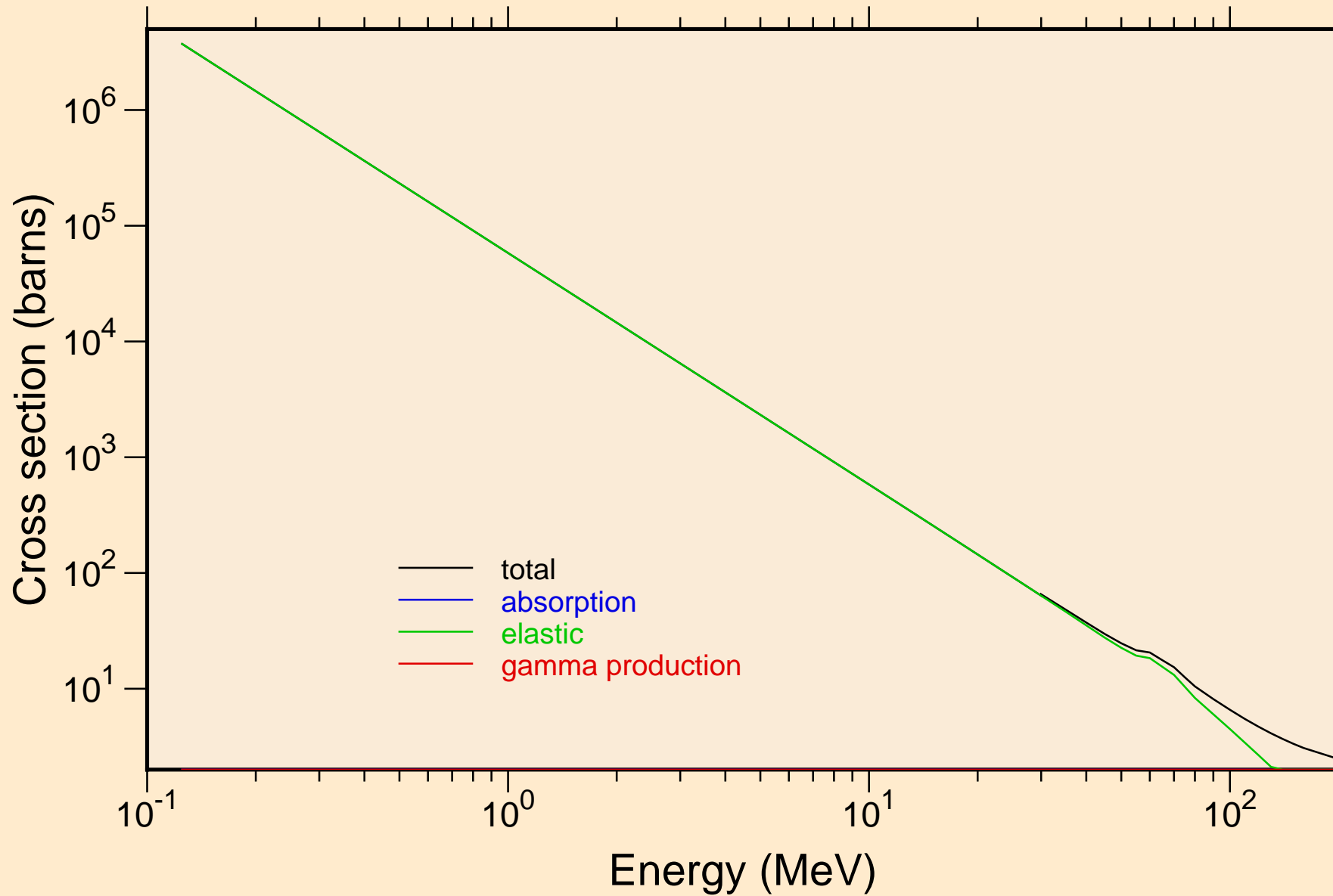
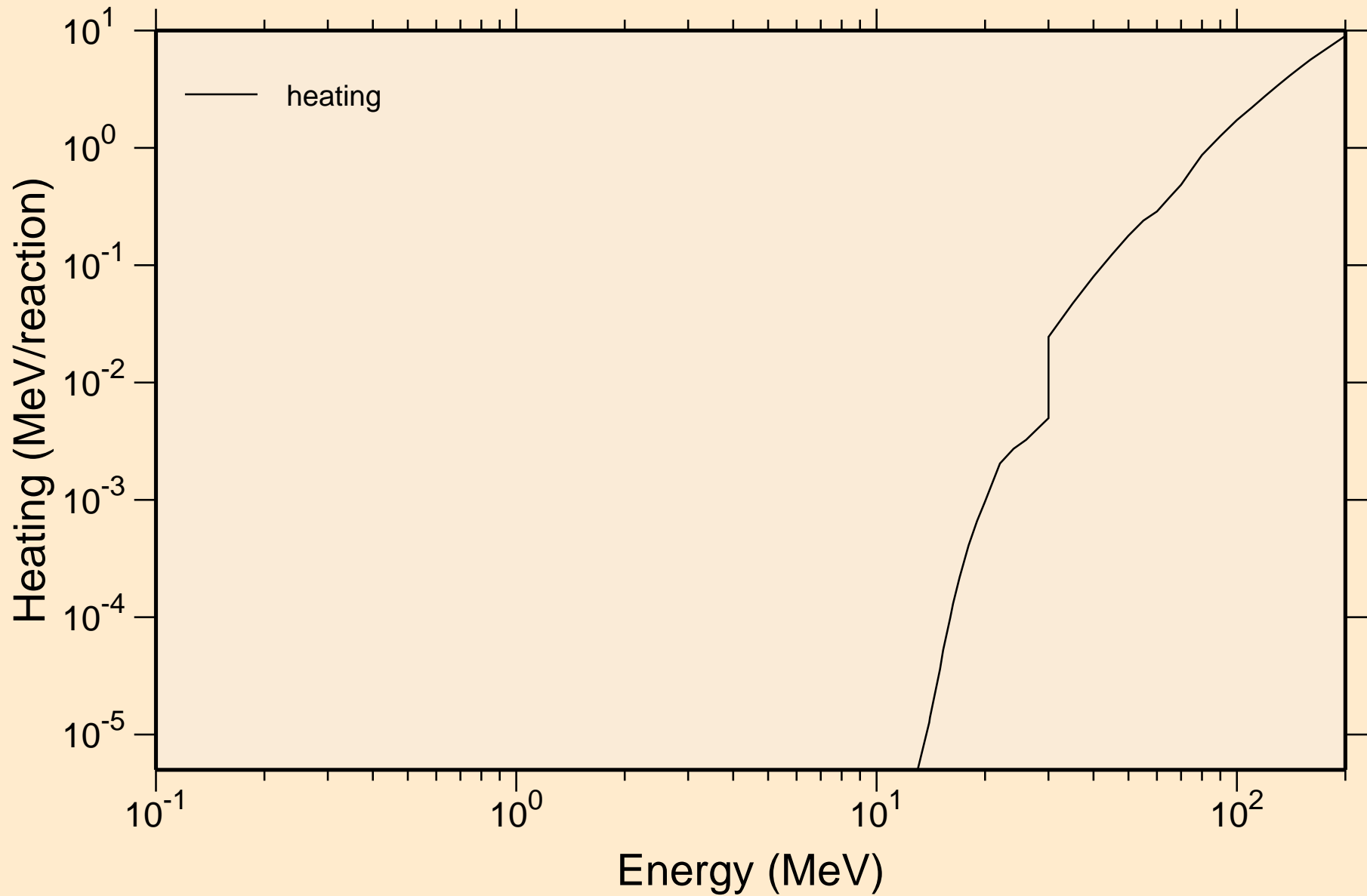


BK253 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
Principal cross sections



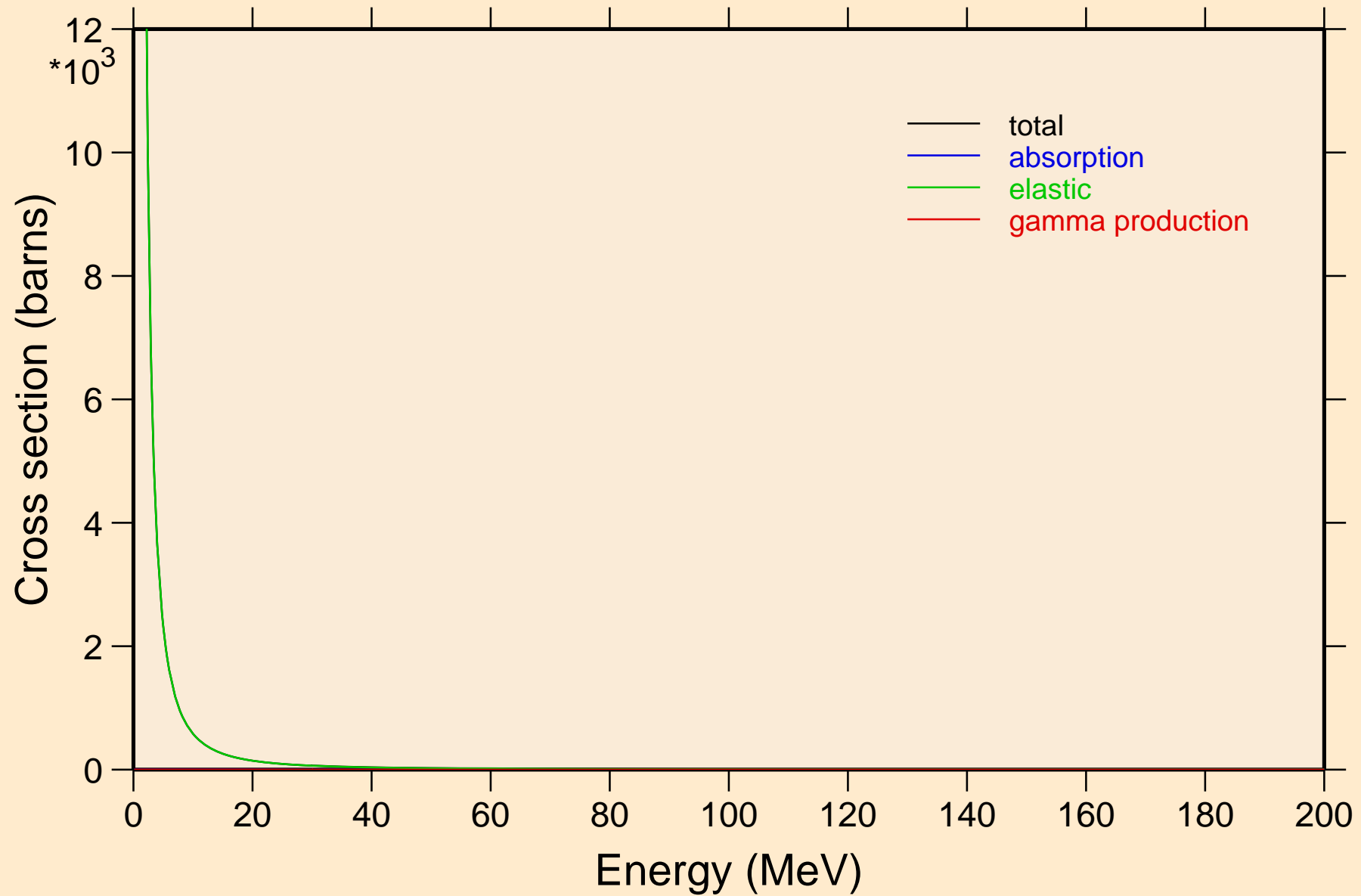
# BK253 PROTON ACER TENDL-2023 LIBRARY; T=0.K

## Heating



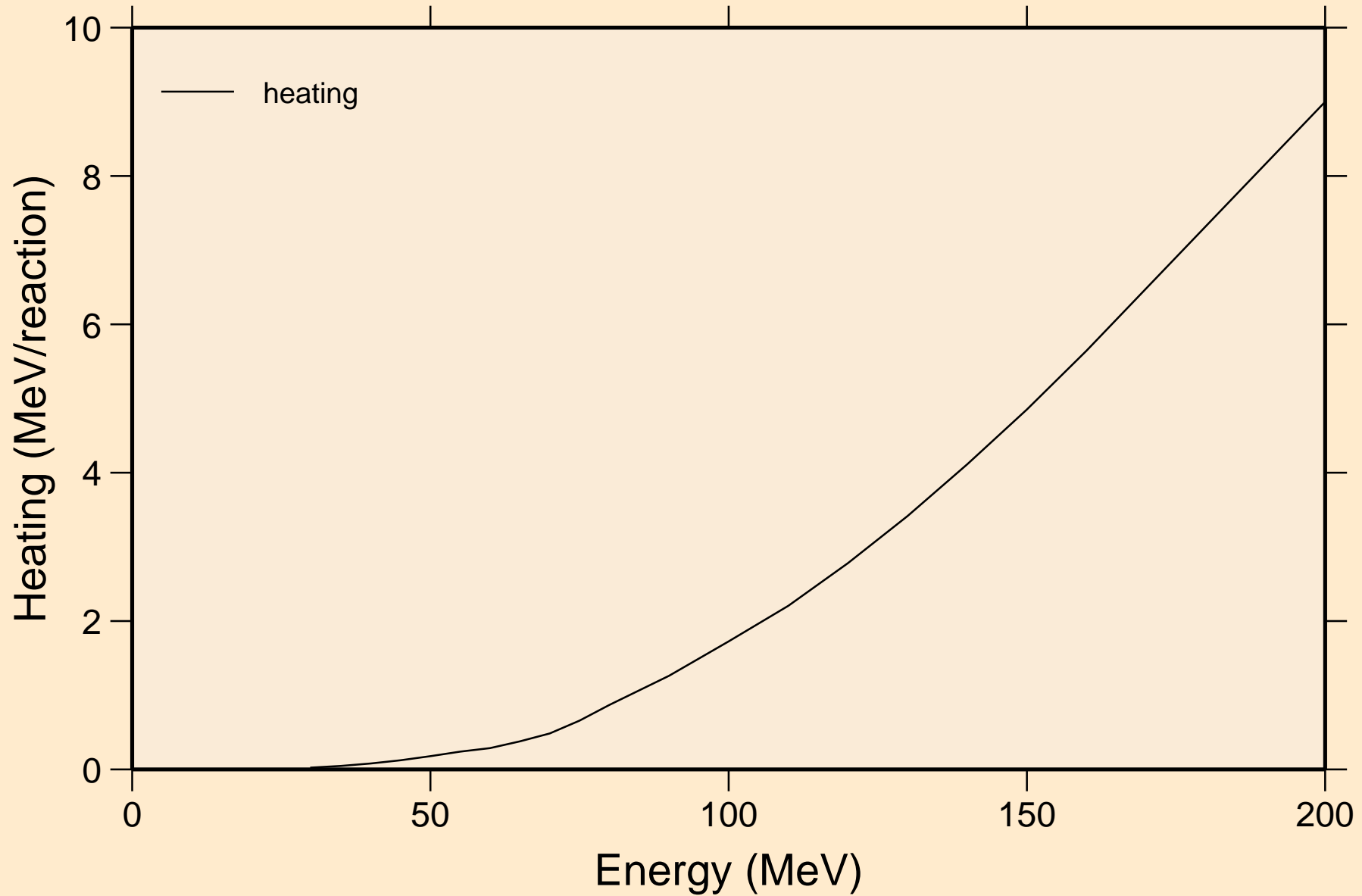
# BK253 PROTON ACER TENDL-2023 LIBRARY; T=0.K

## Principal cross sections

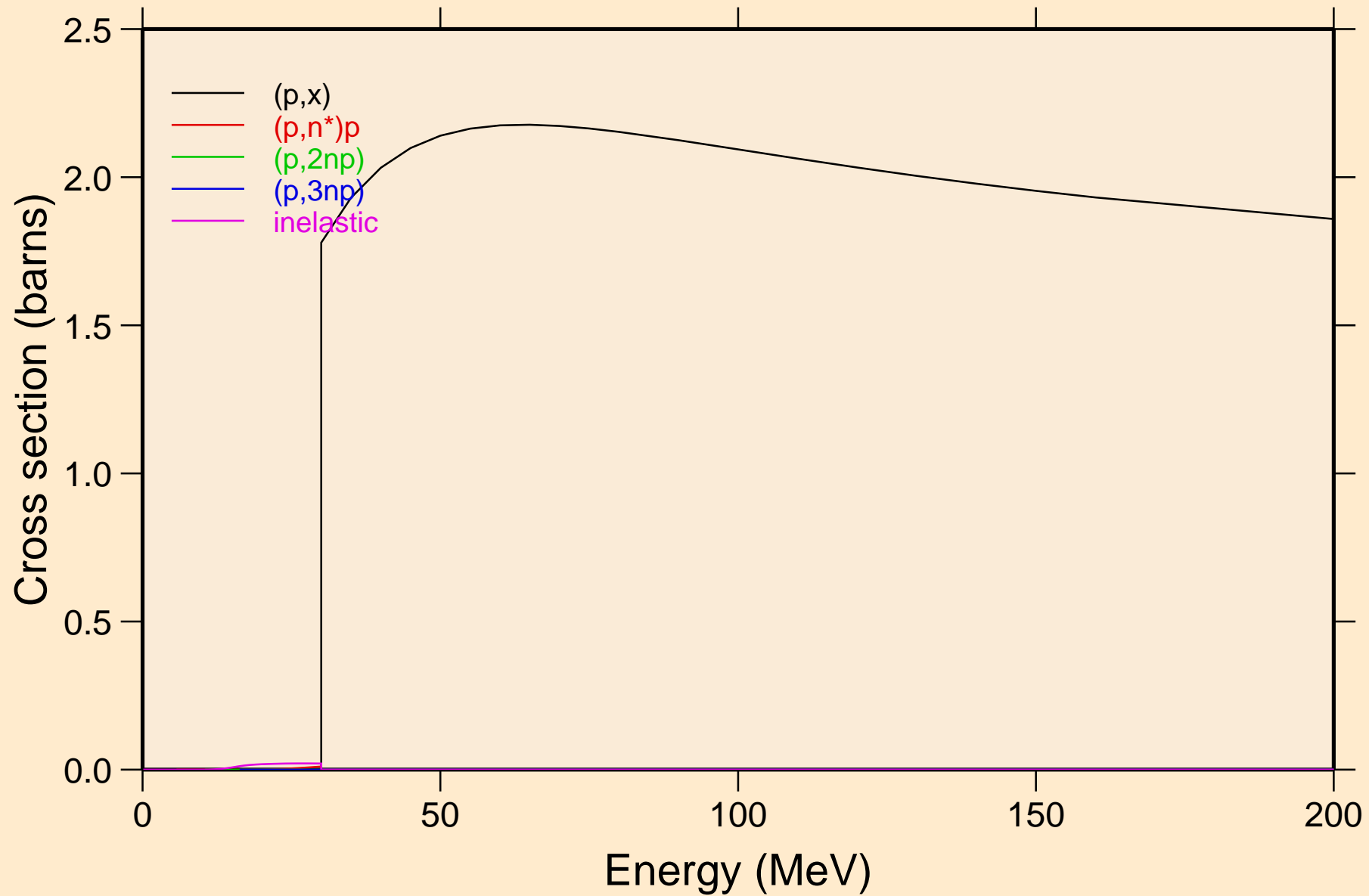


BK253 PROTON ACER TENDL-2023 LIBRARY; T=0.K

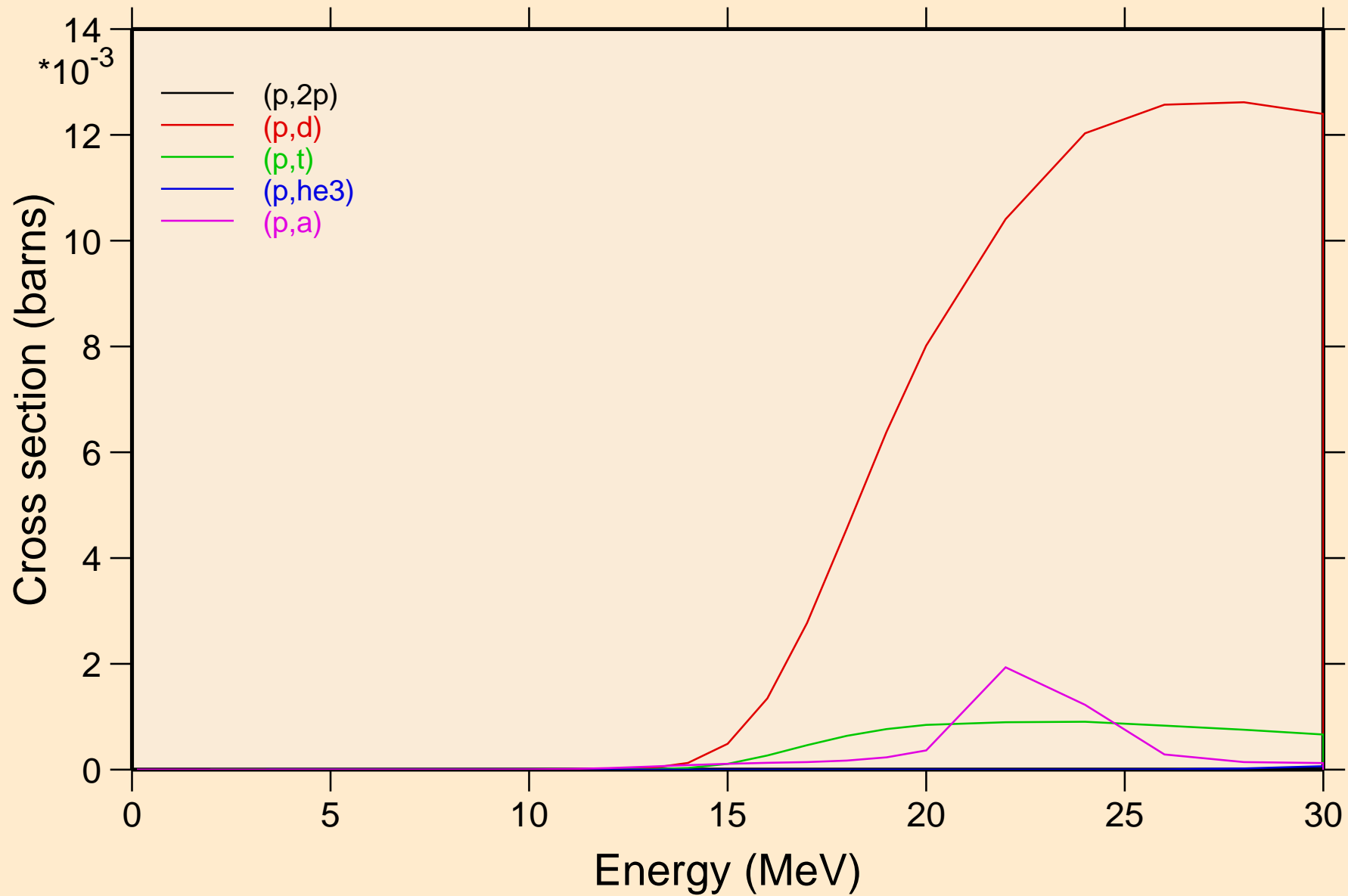
Heating



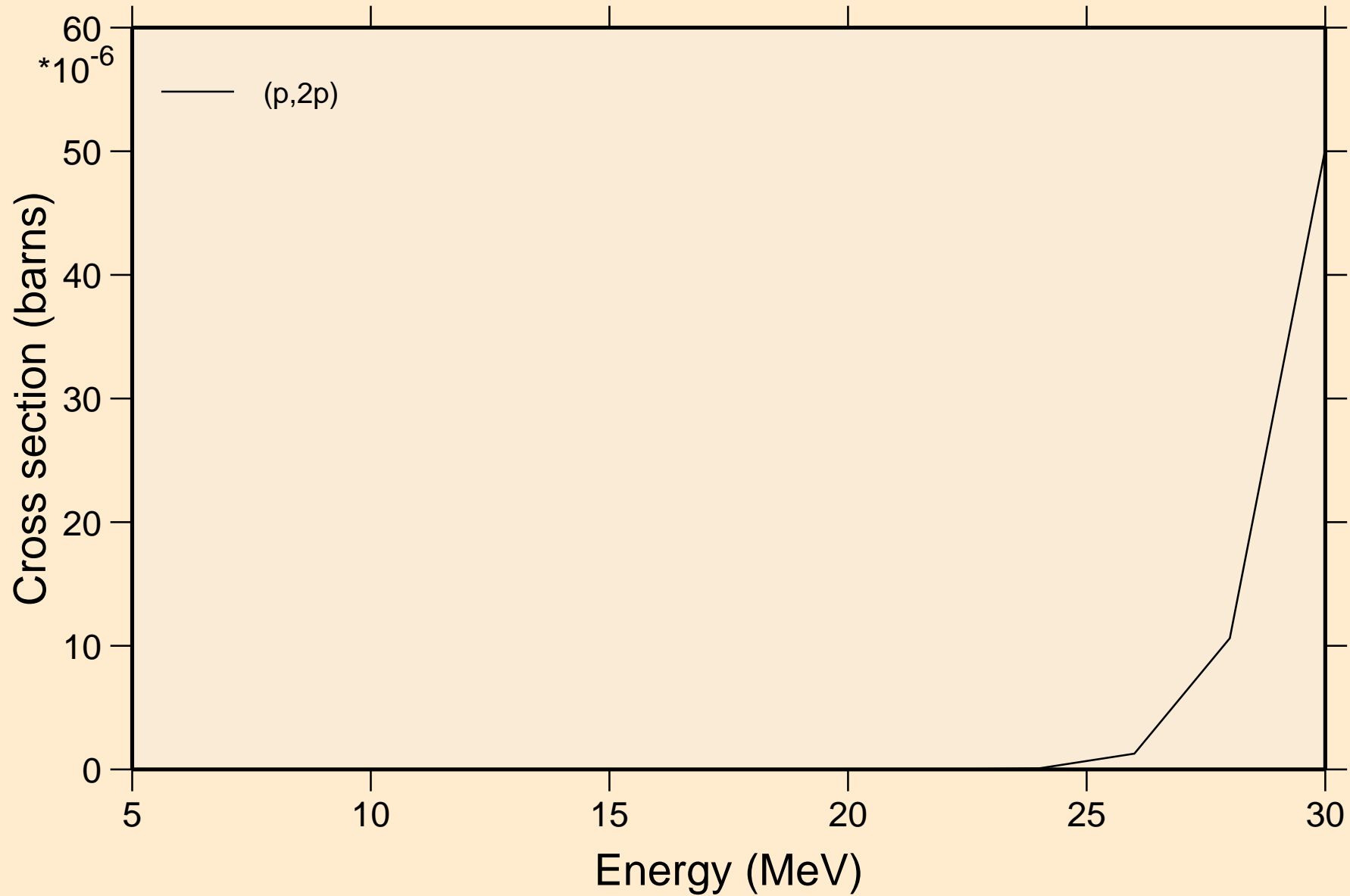
BK253 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
Threshold reactions



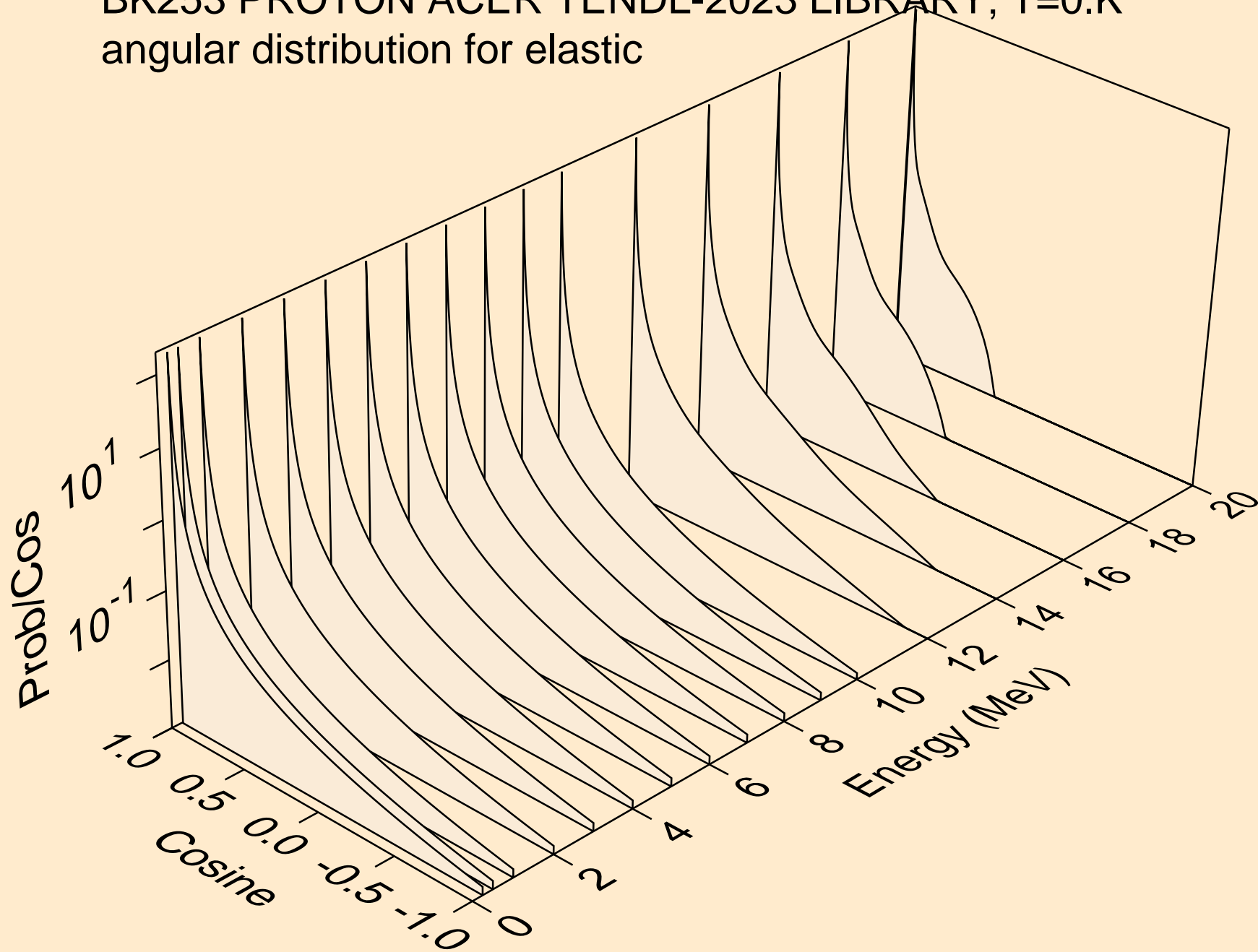
BK253 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
Threshold reactions



BK253 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
Threshold reactions

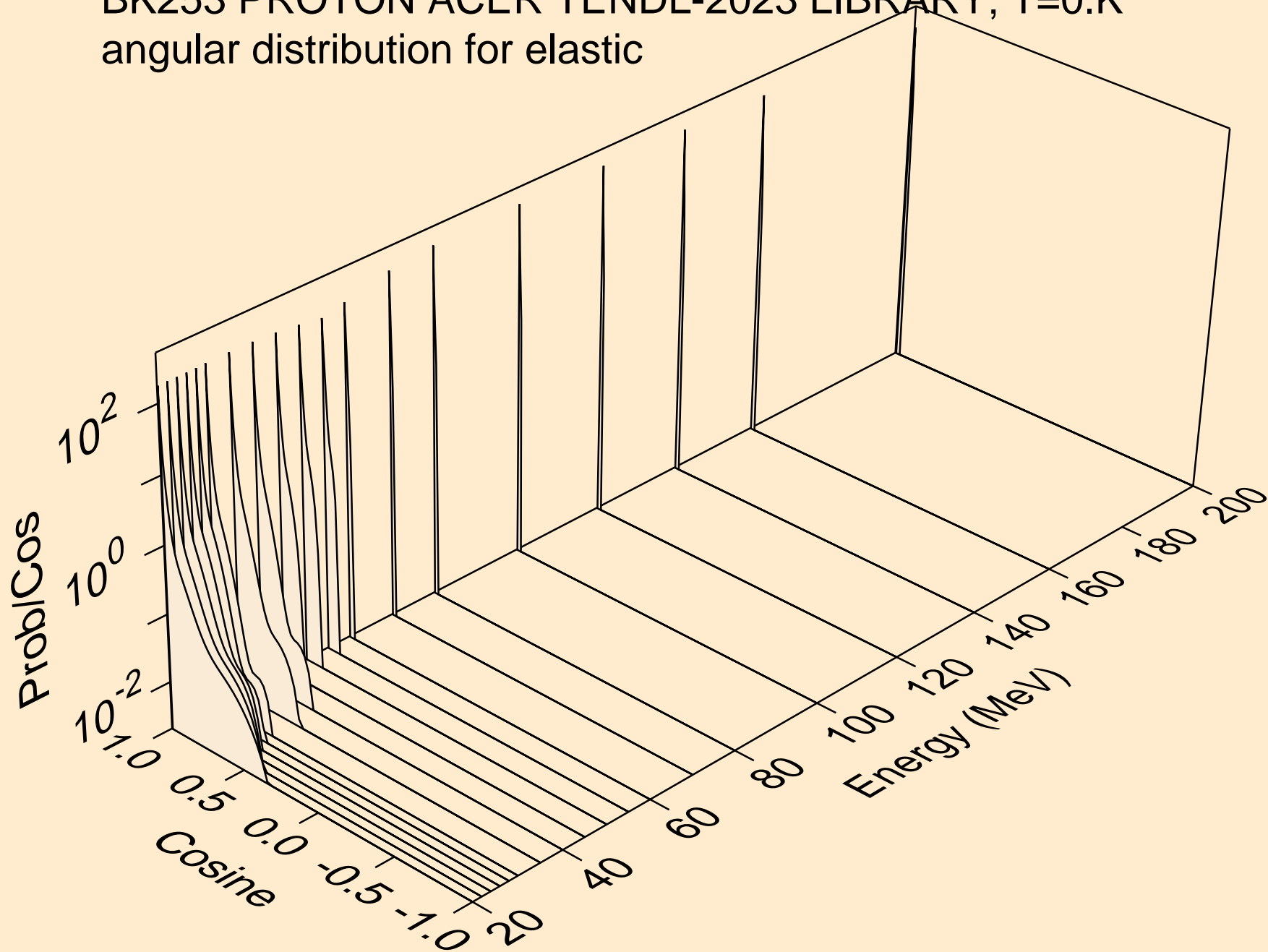


BK253 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
angular distribution for elastic

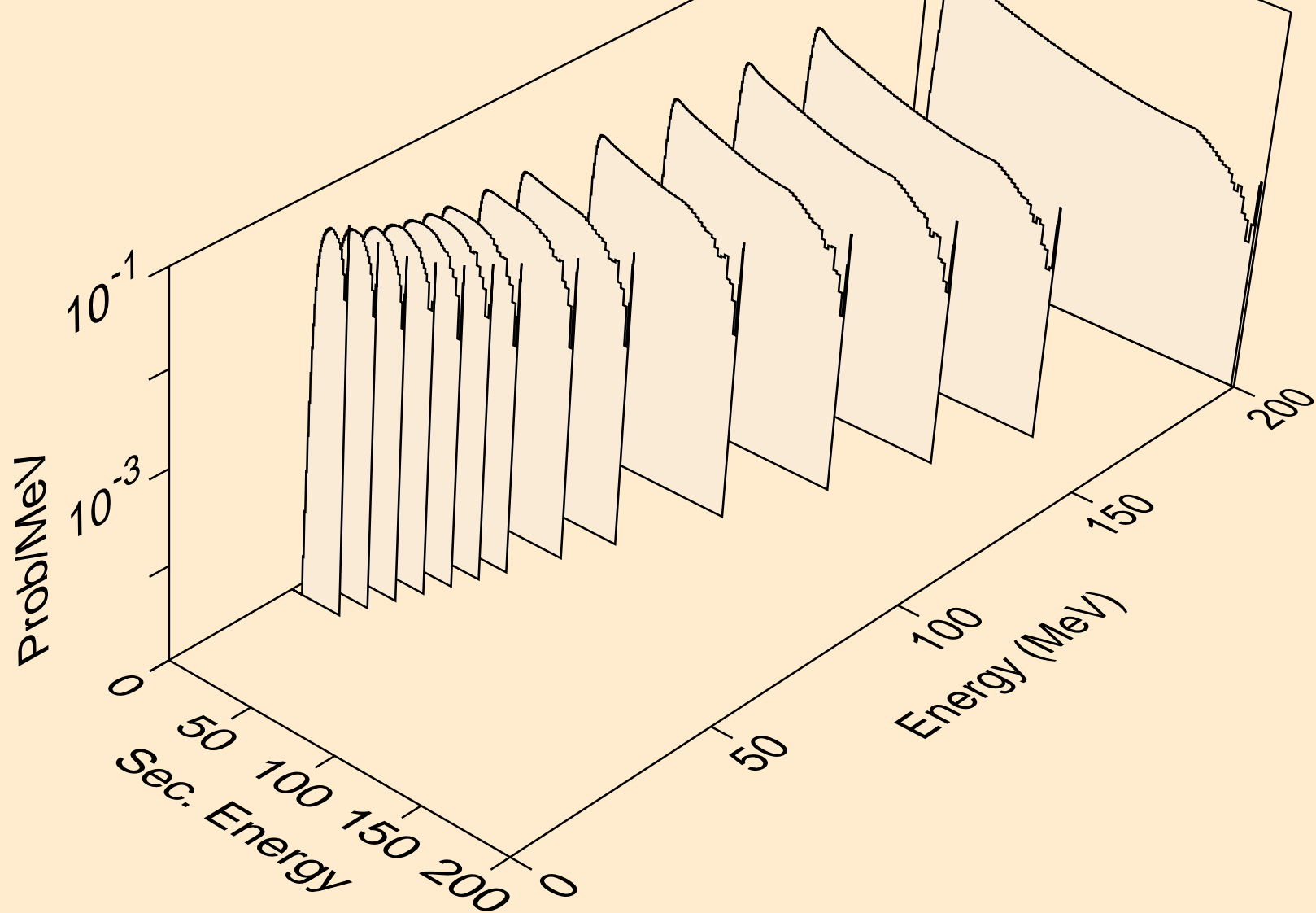




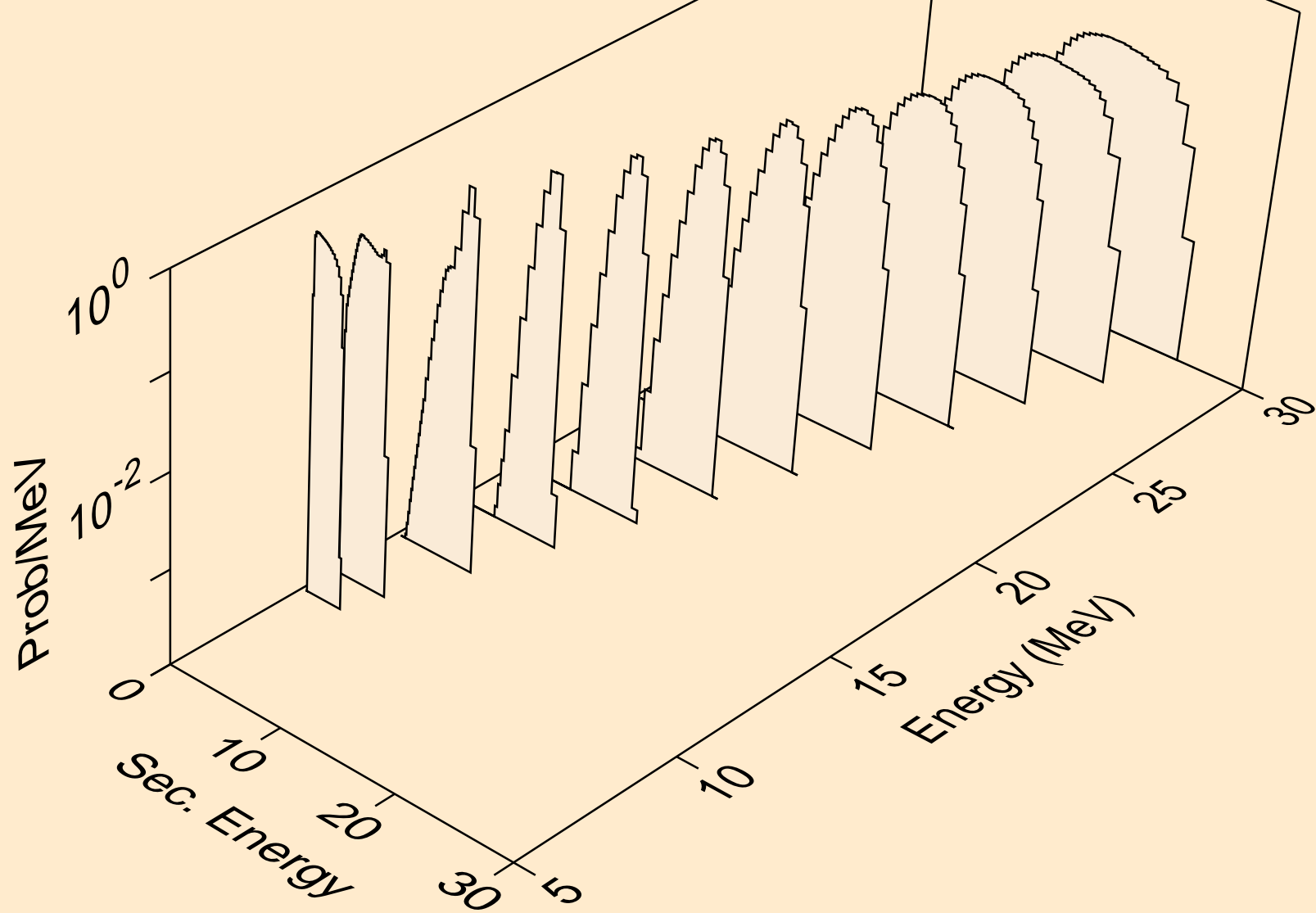
BK253 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
angular distribution for elastic



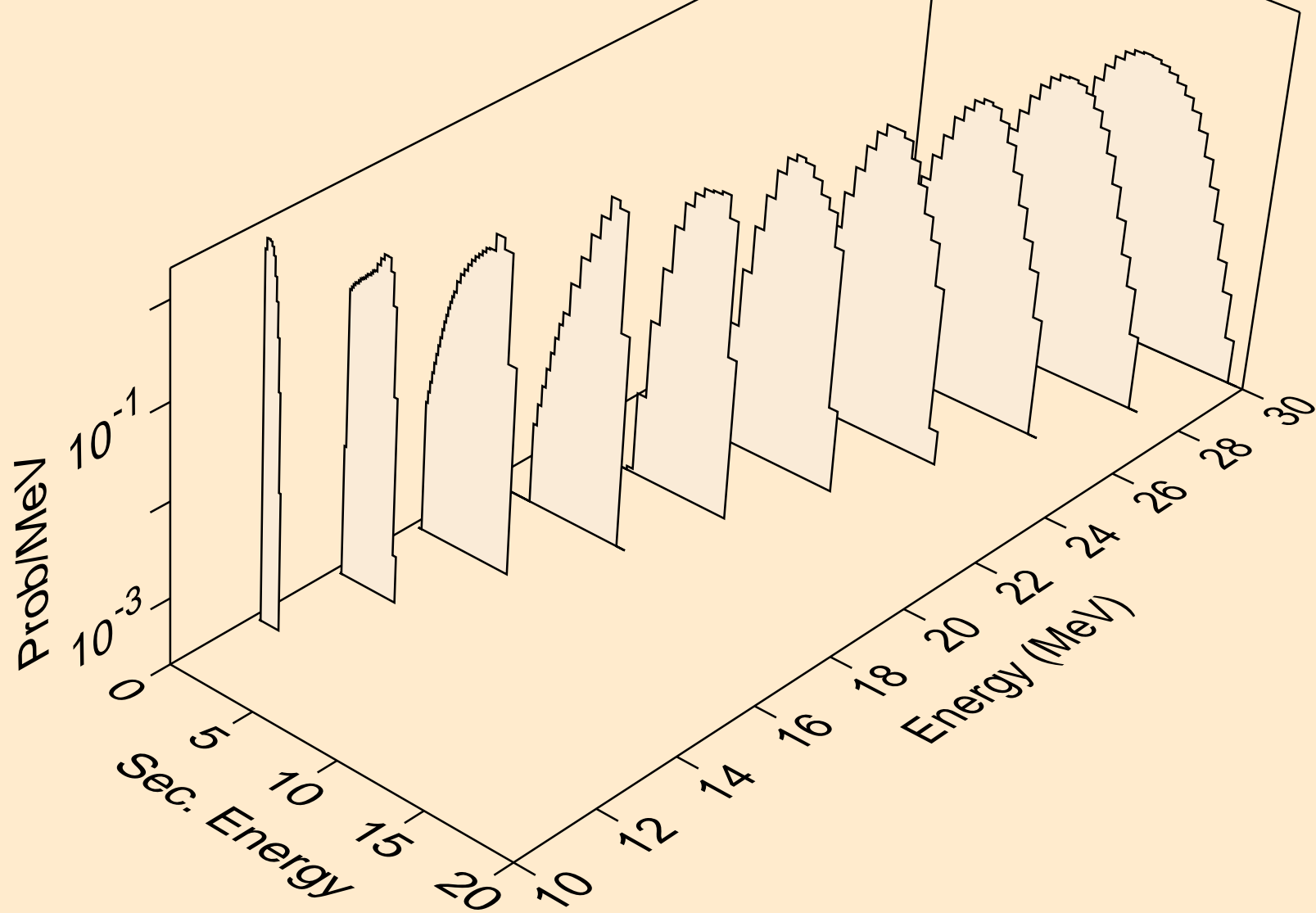
BK253 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
Proton emission for (p,x)



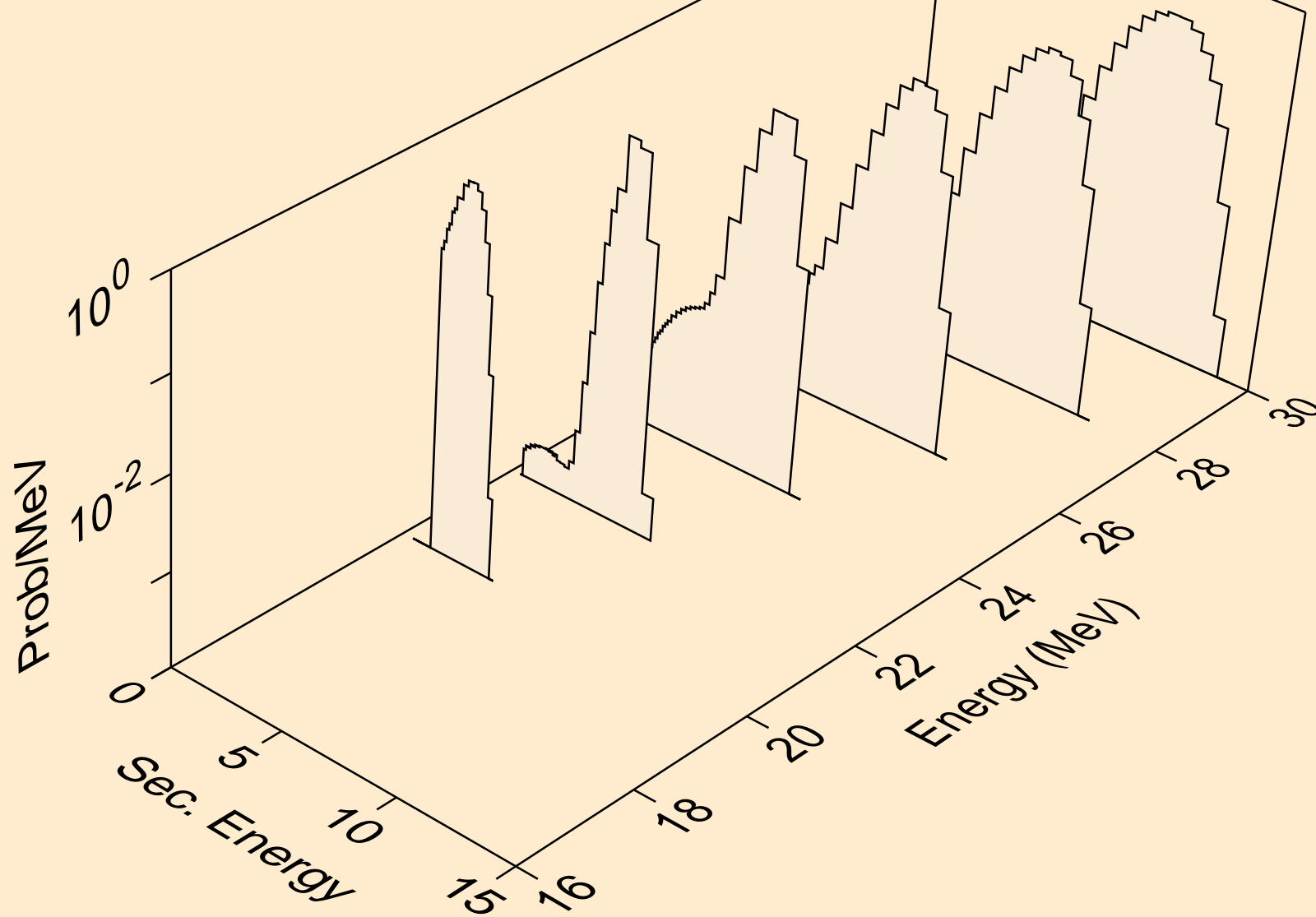
BK253 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
Proton emission for (p,n\*)p



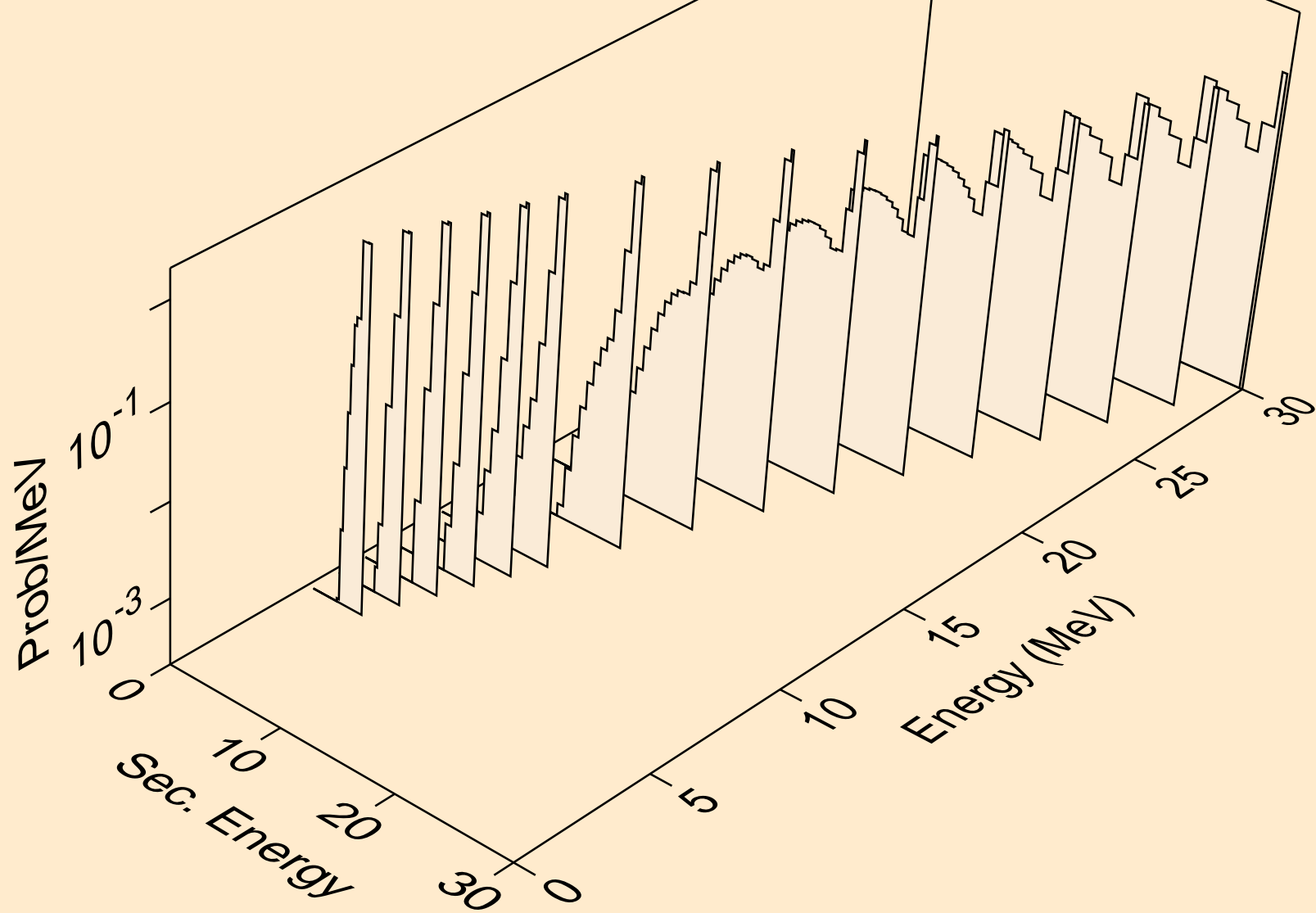
BK253 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
Proton emission for (p,2np)



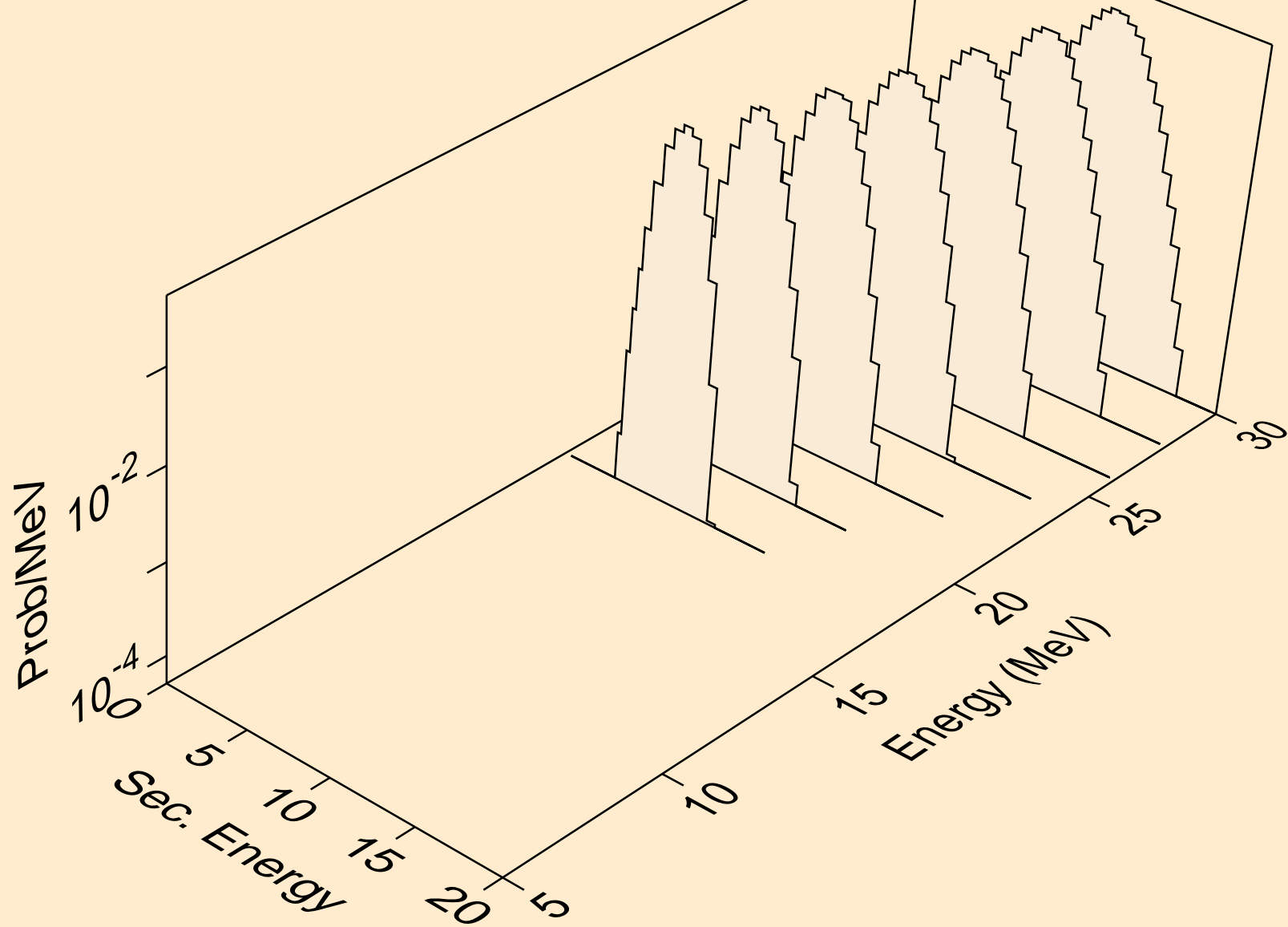
BK253 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
Proton emission for (p,3np)



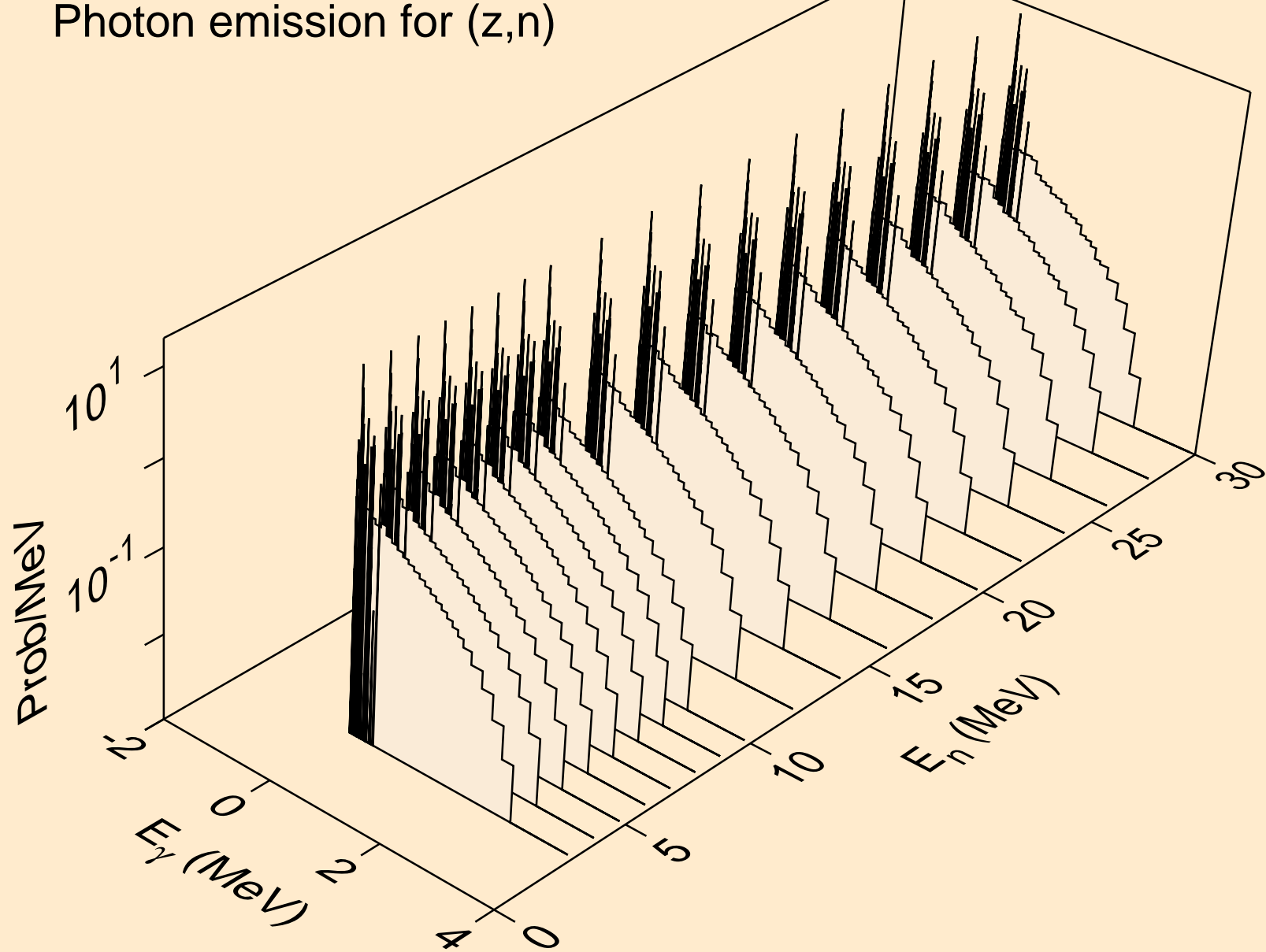
BK253 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
Proton emission for inelastic



BK253 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
Proton emission for (p,2p)

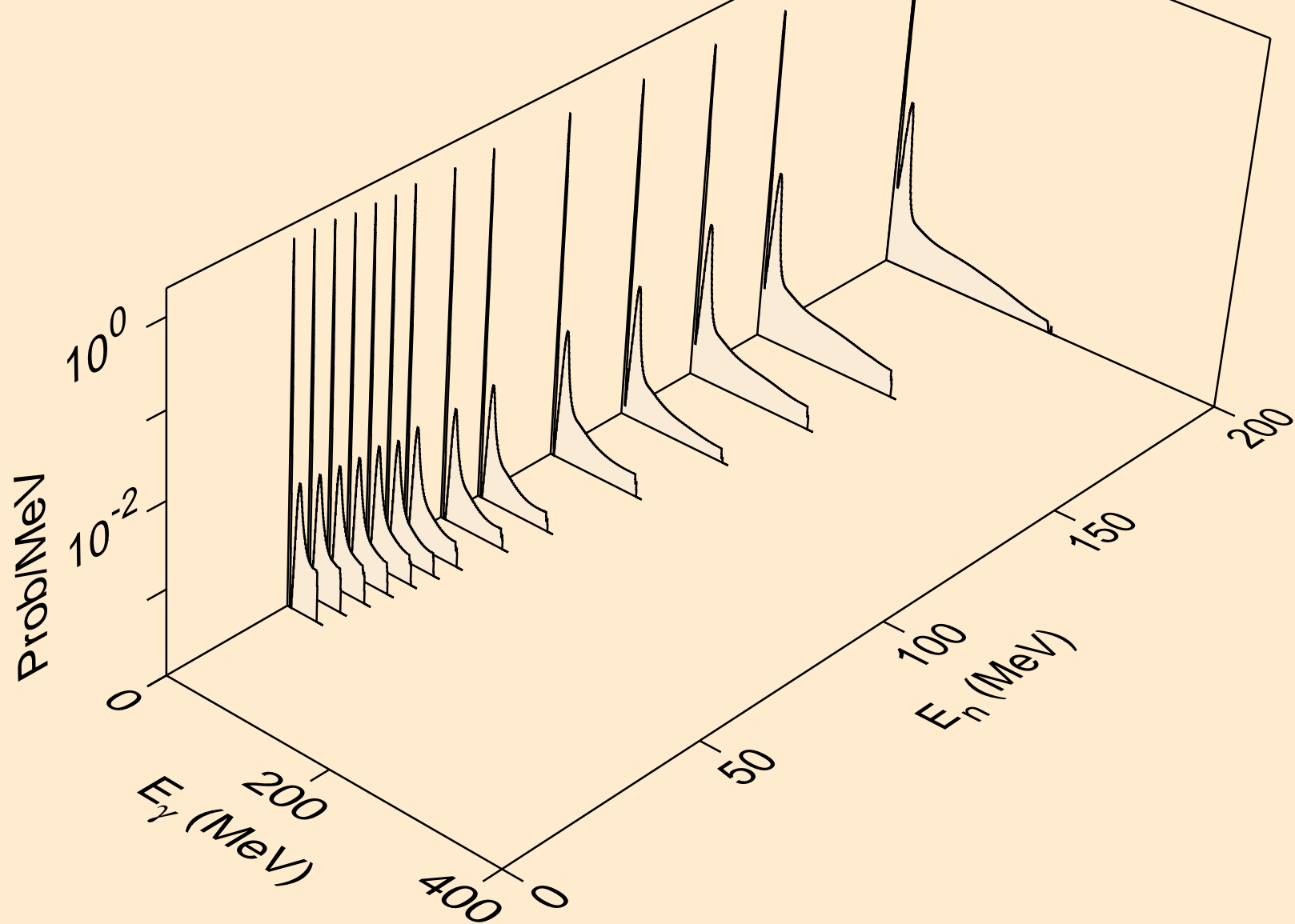


BK253 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (z,n)

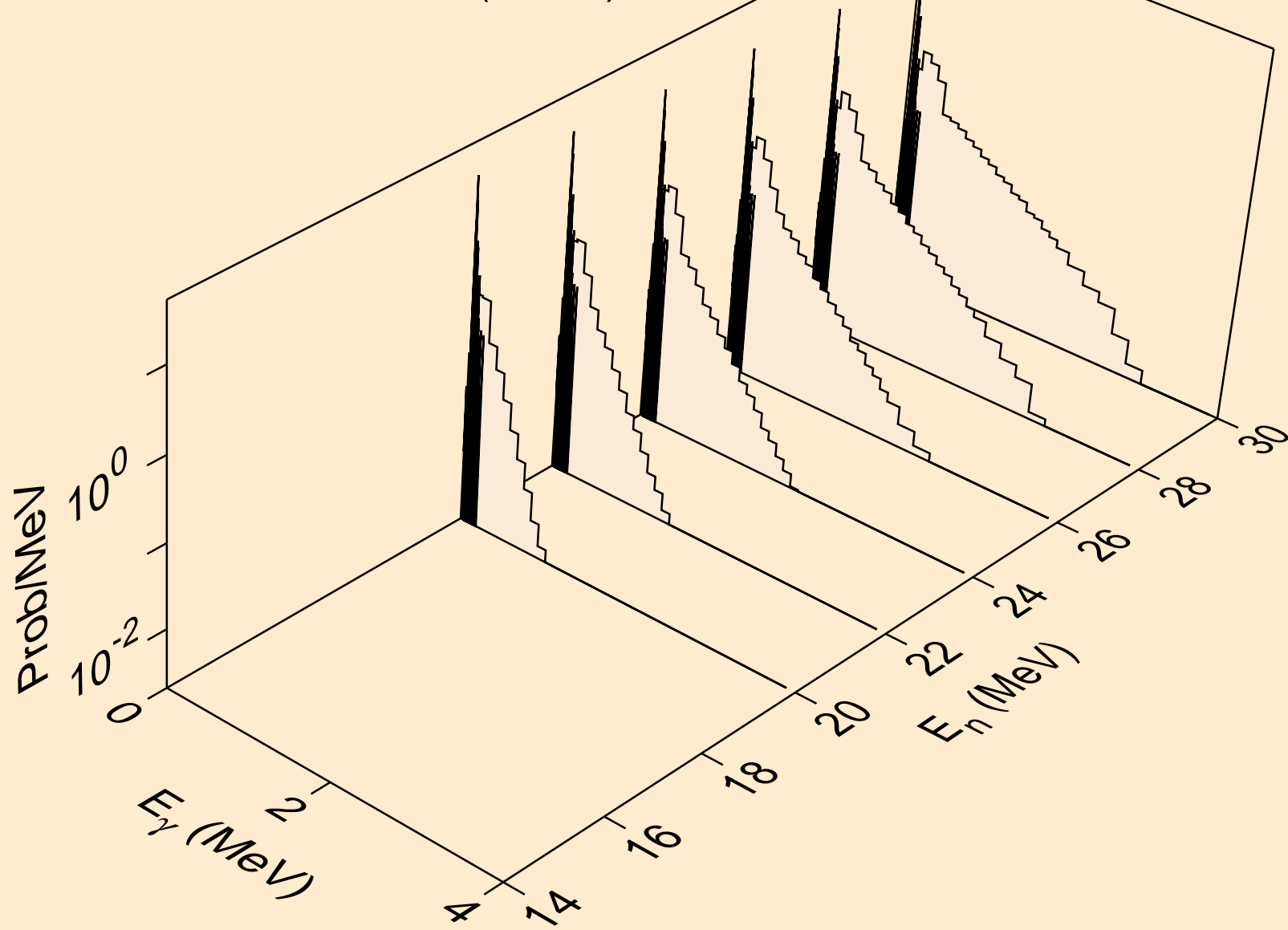




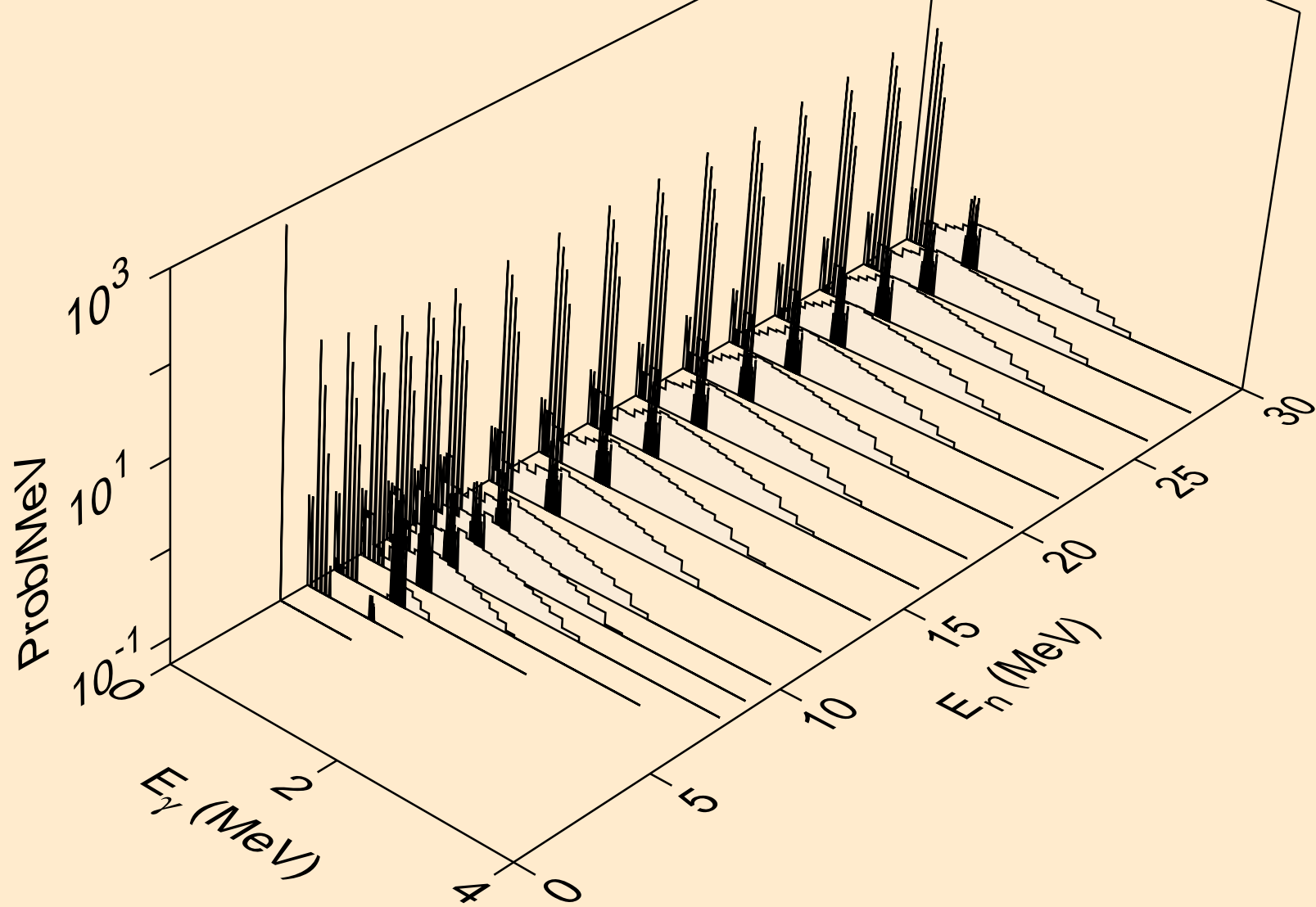
BK253 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (z,x)



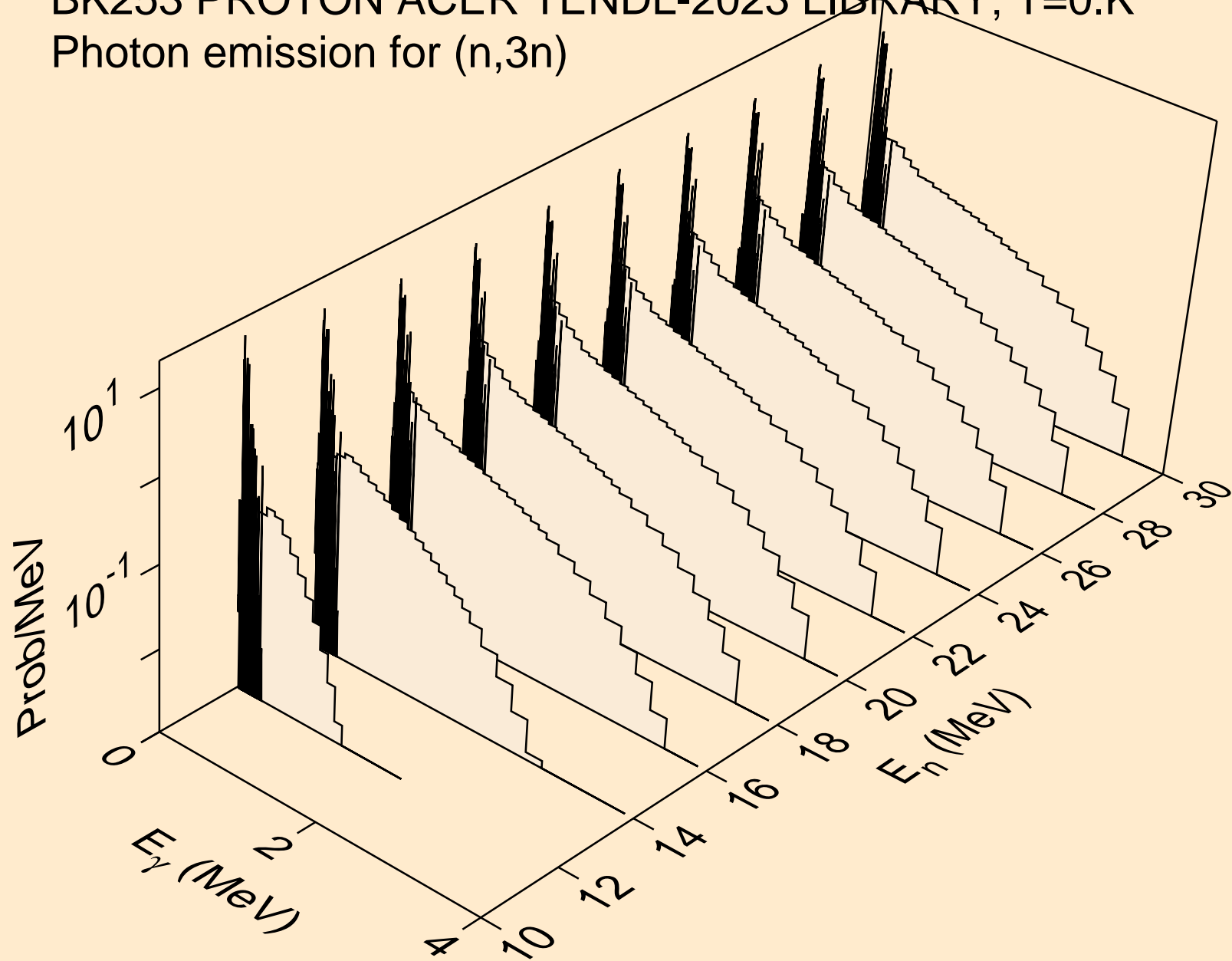
BK253 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,2nd)



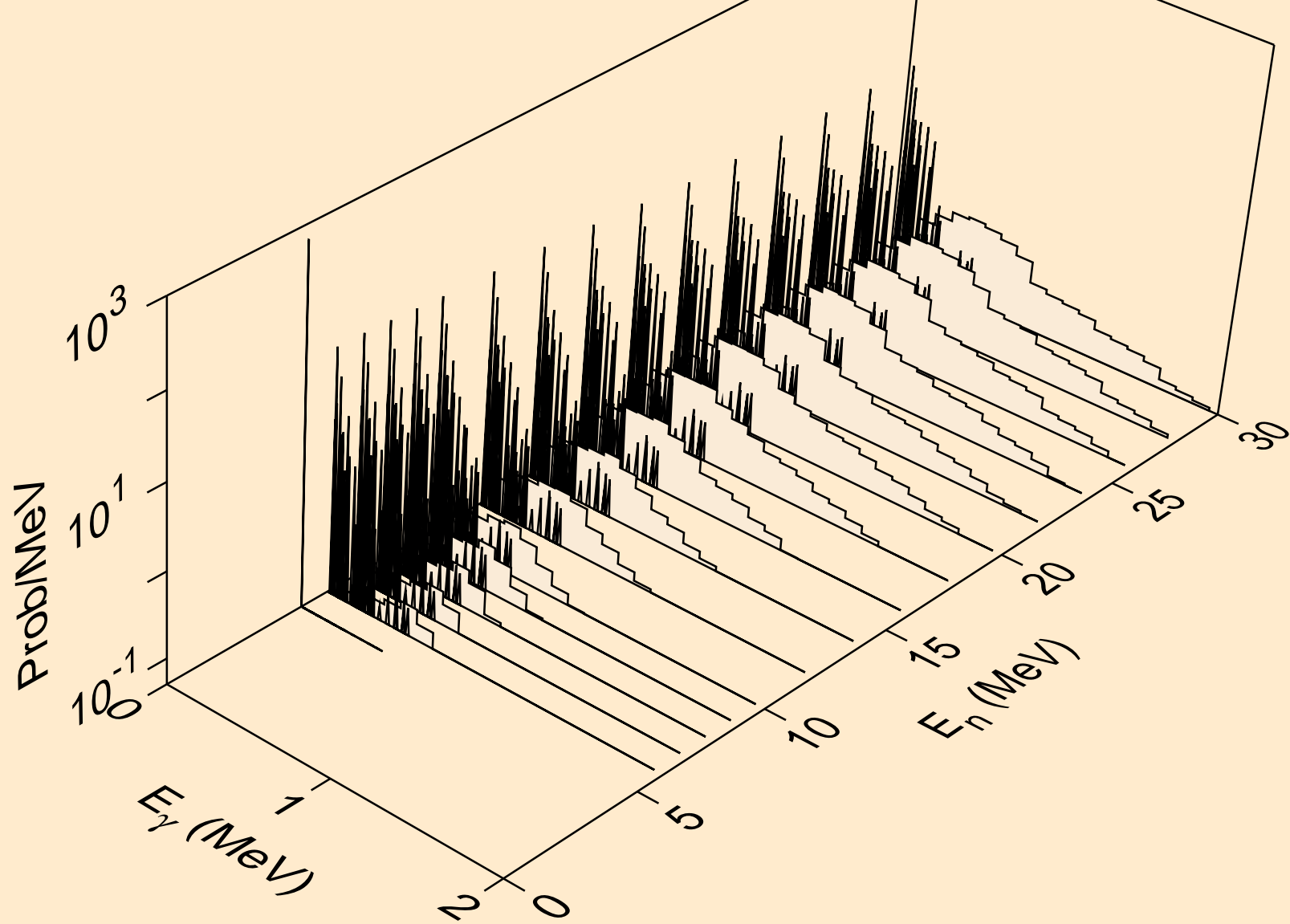
BK253 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,2n)



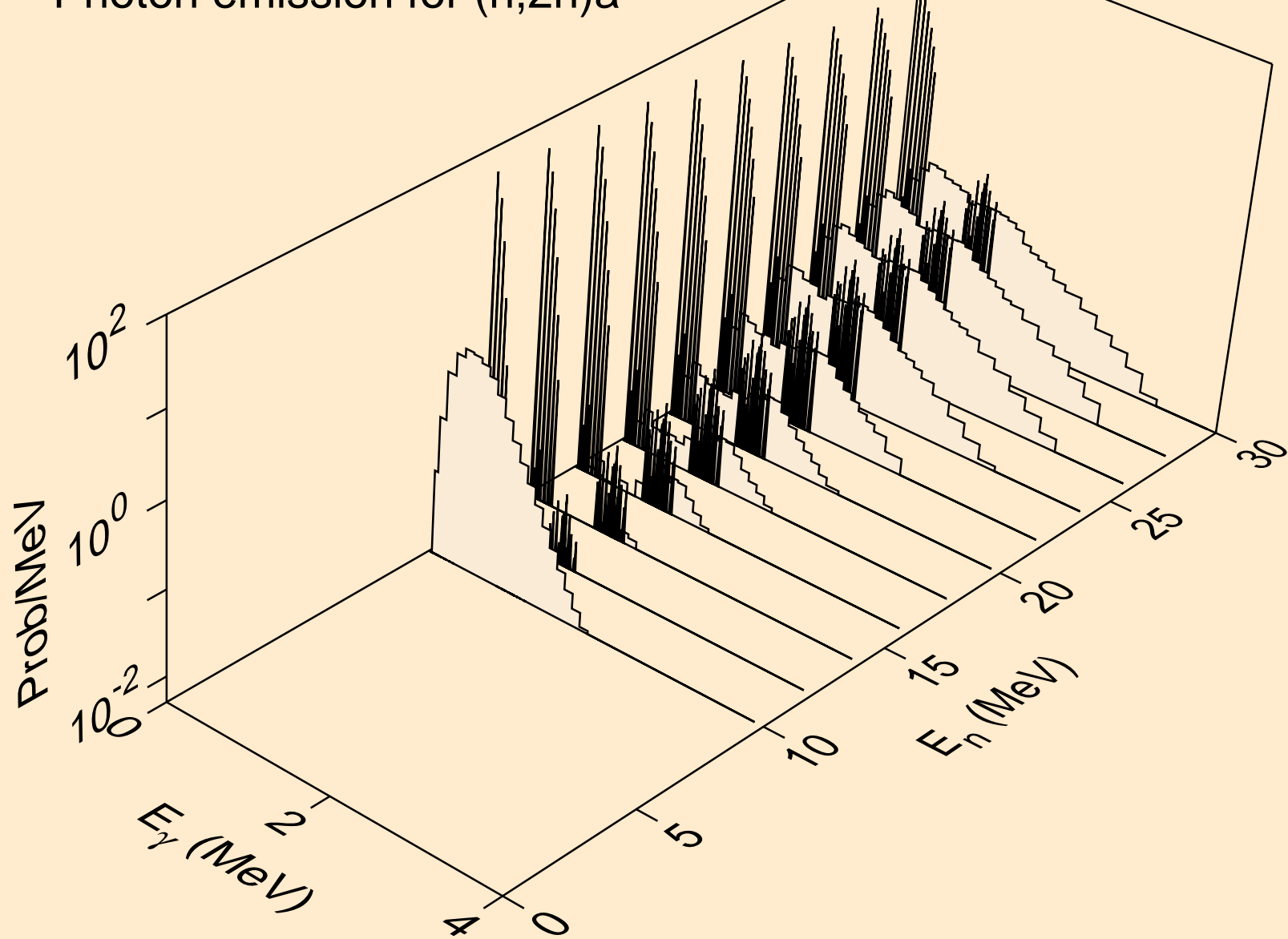
BK253 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,3n)



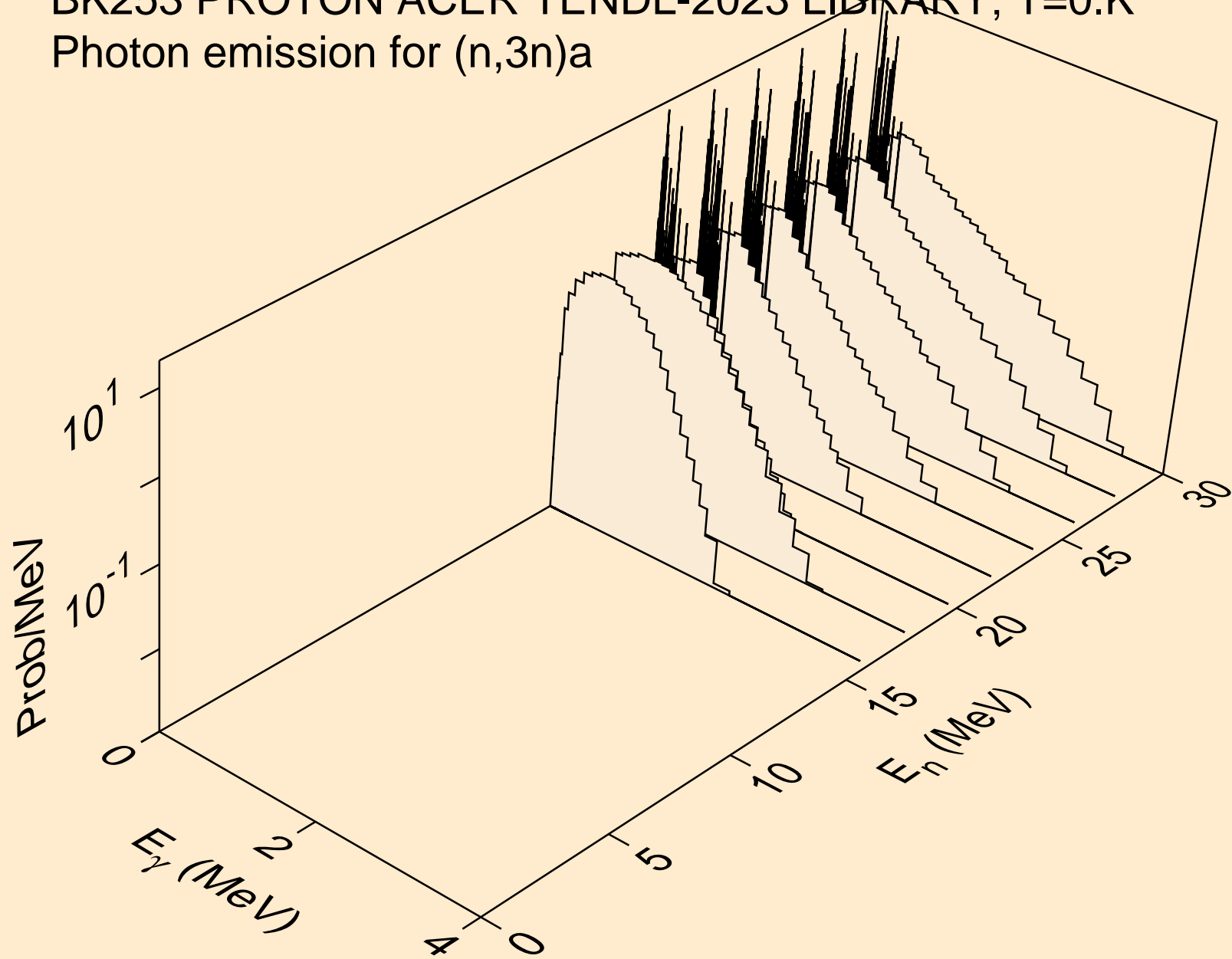
BK253 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,n\*)a



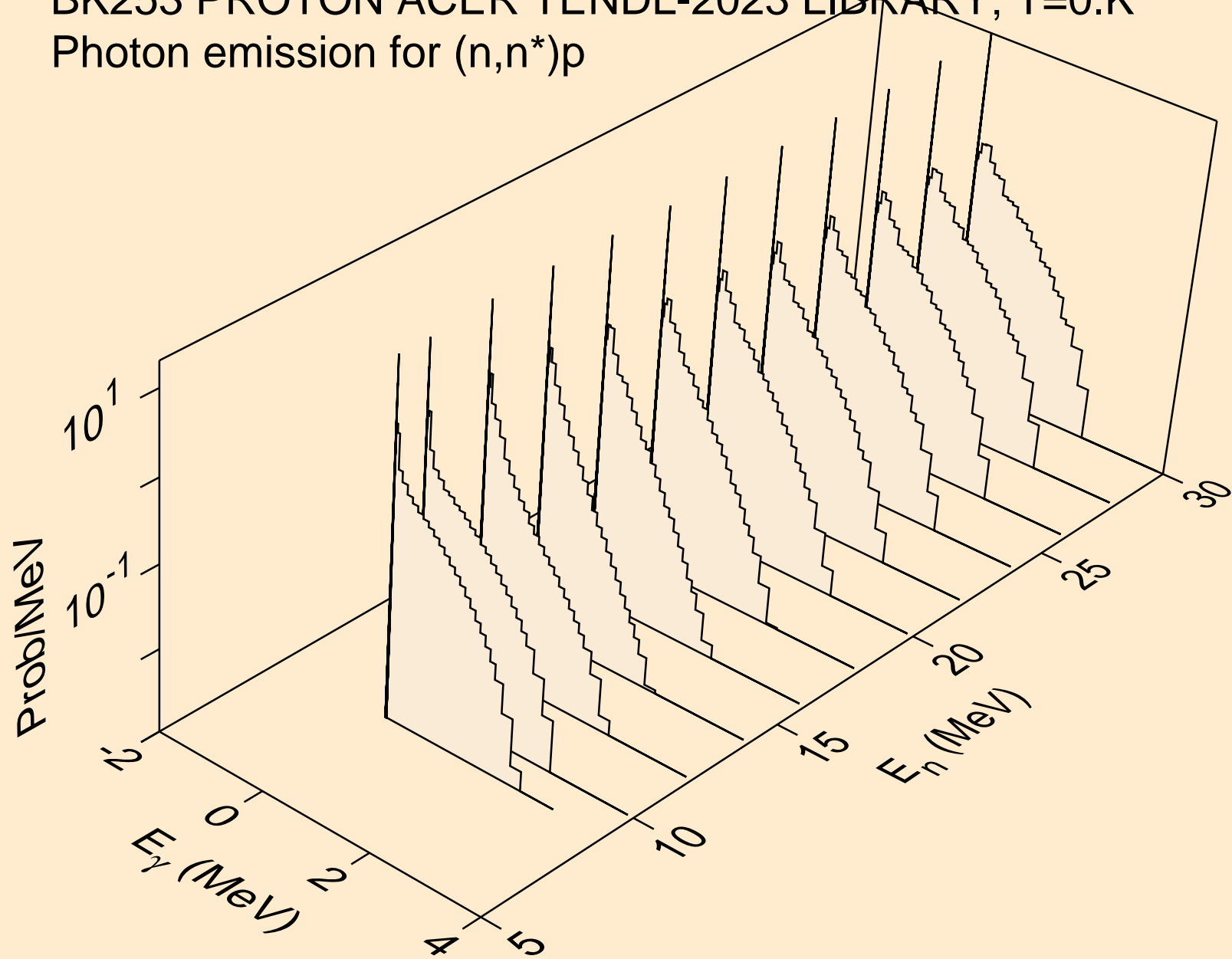
BK253 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,2n)a



BK253 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,3n)a

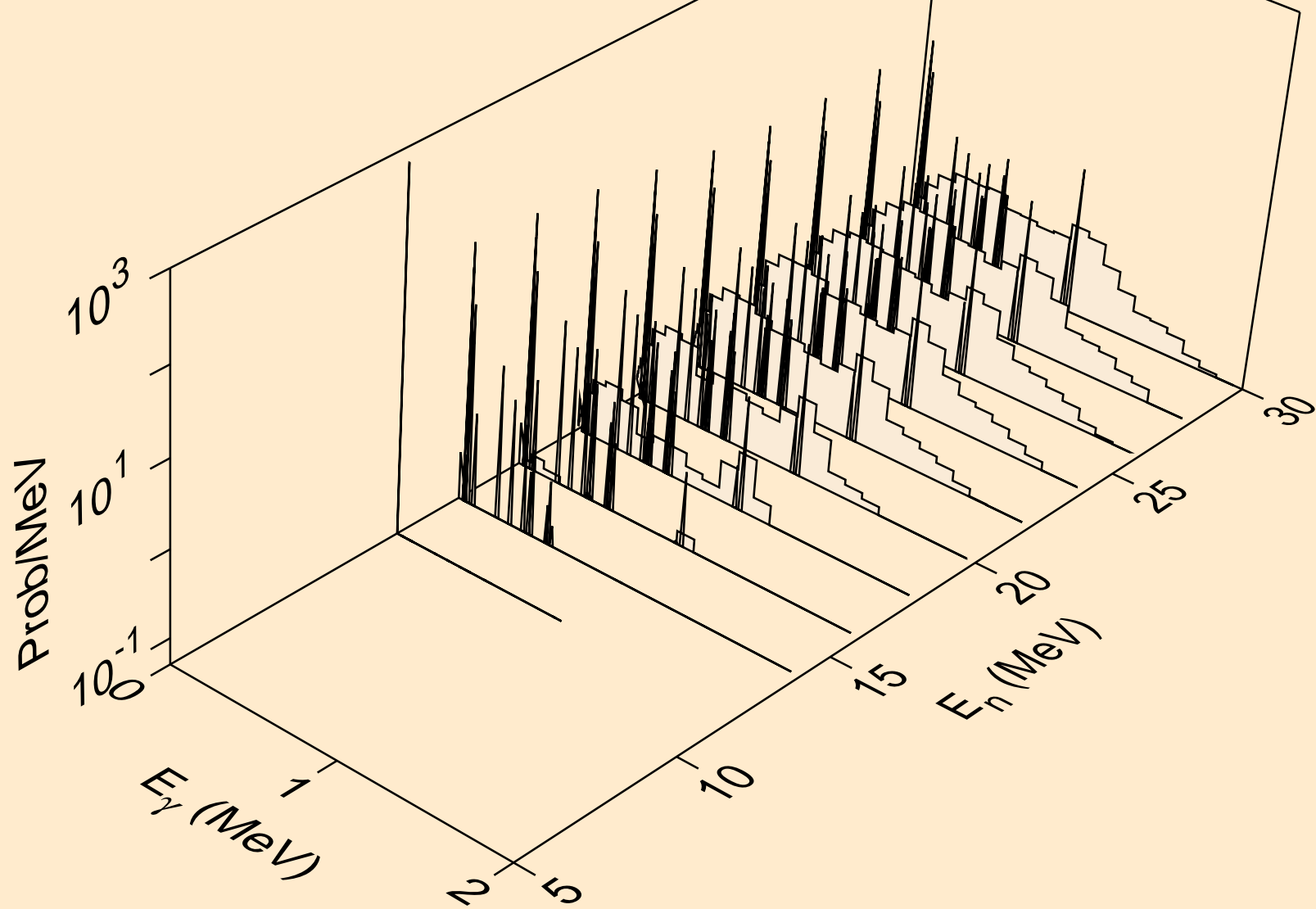


BK253 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,n\*)p

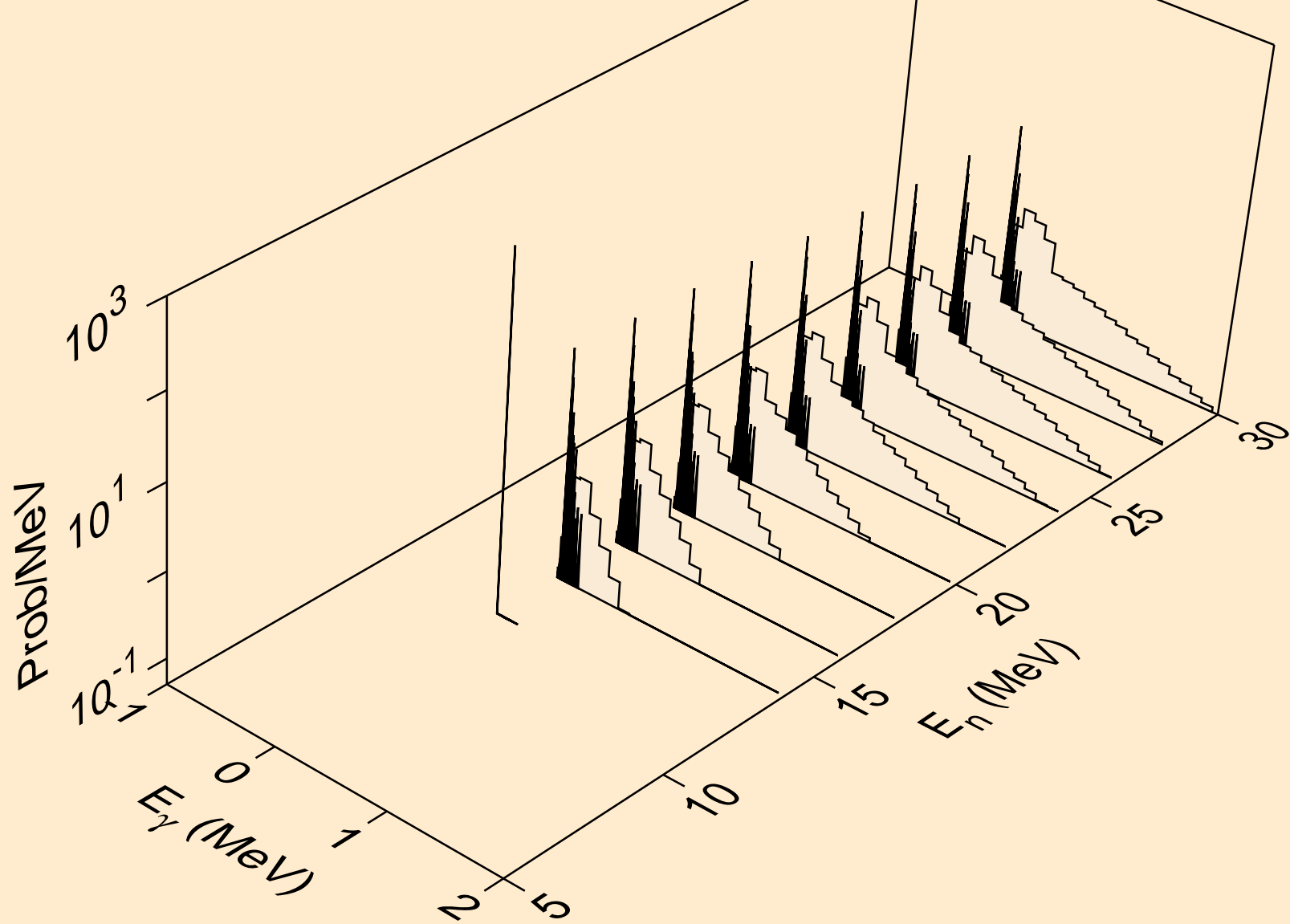




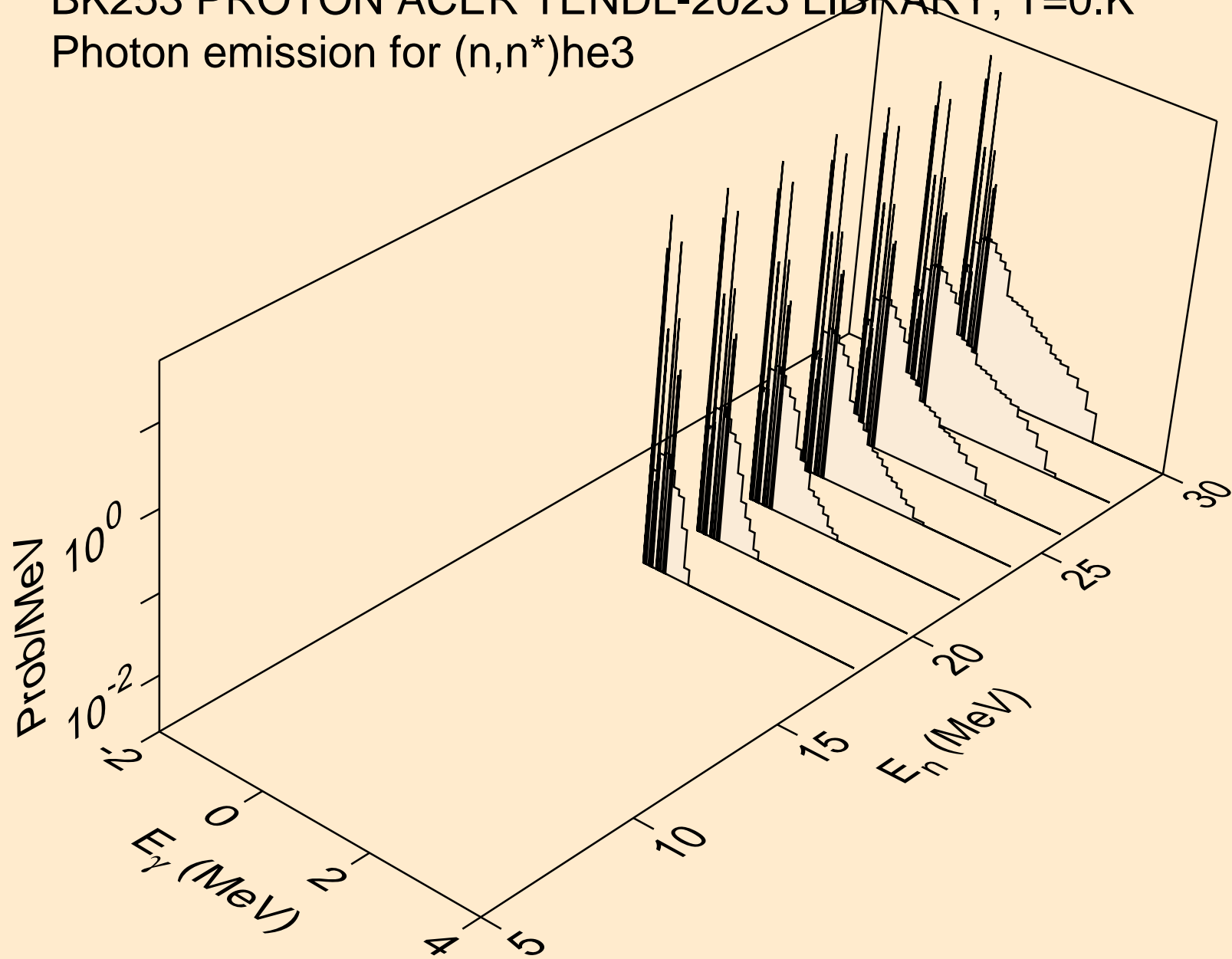
BK253 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,n\*)d



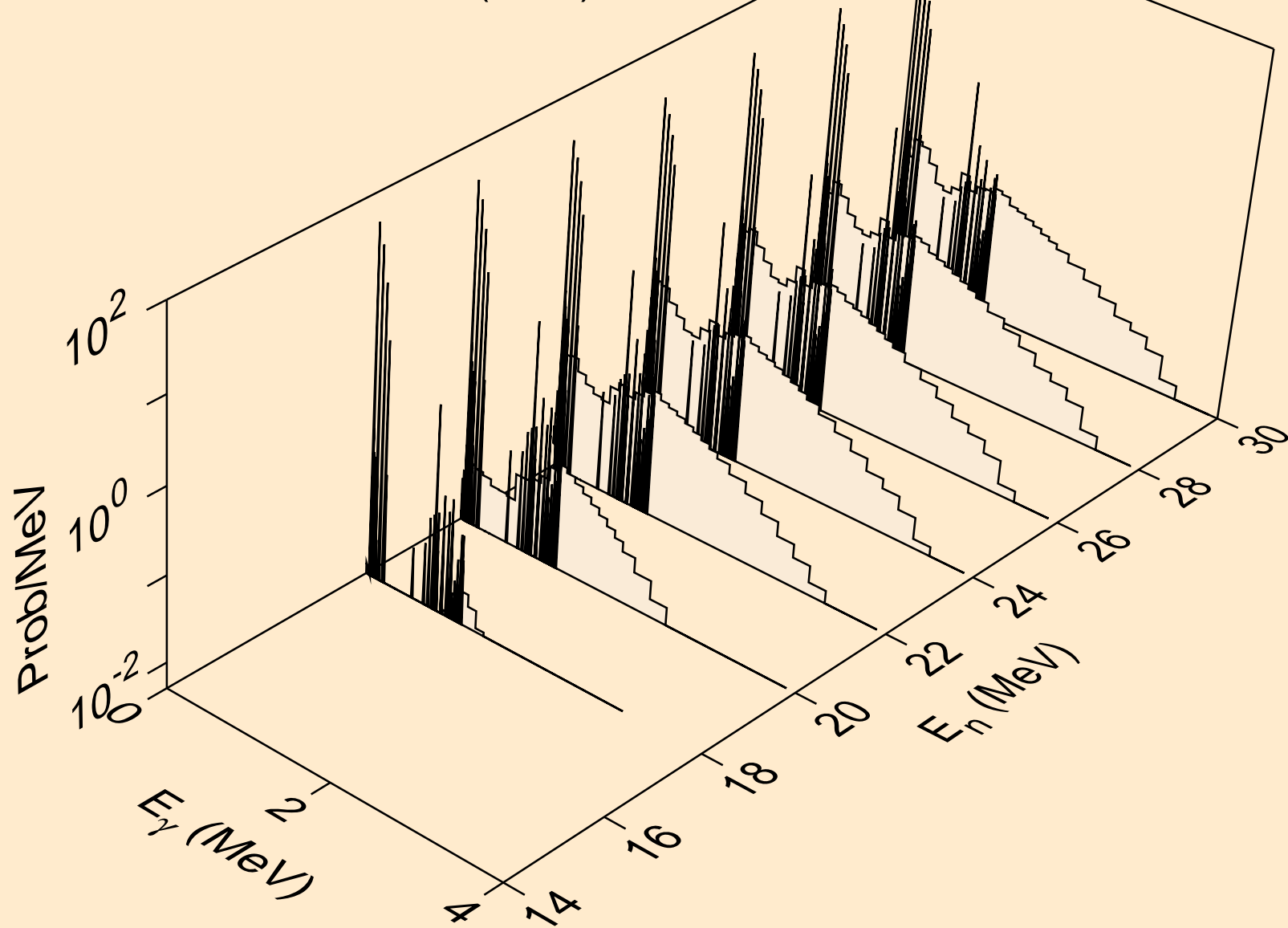
BK253 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,n\*)t



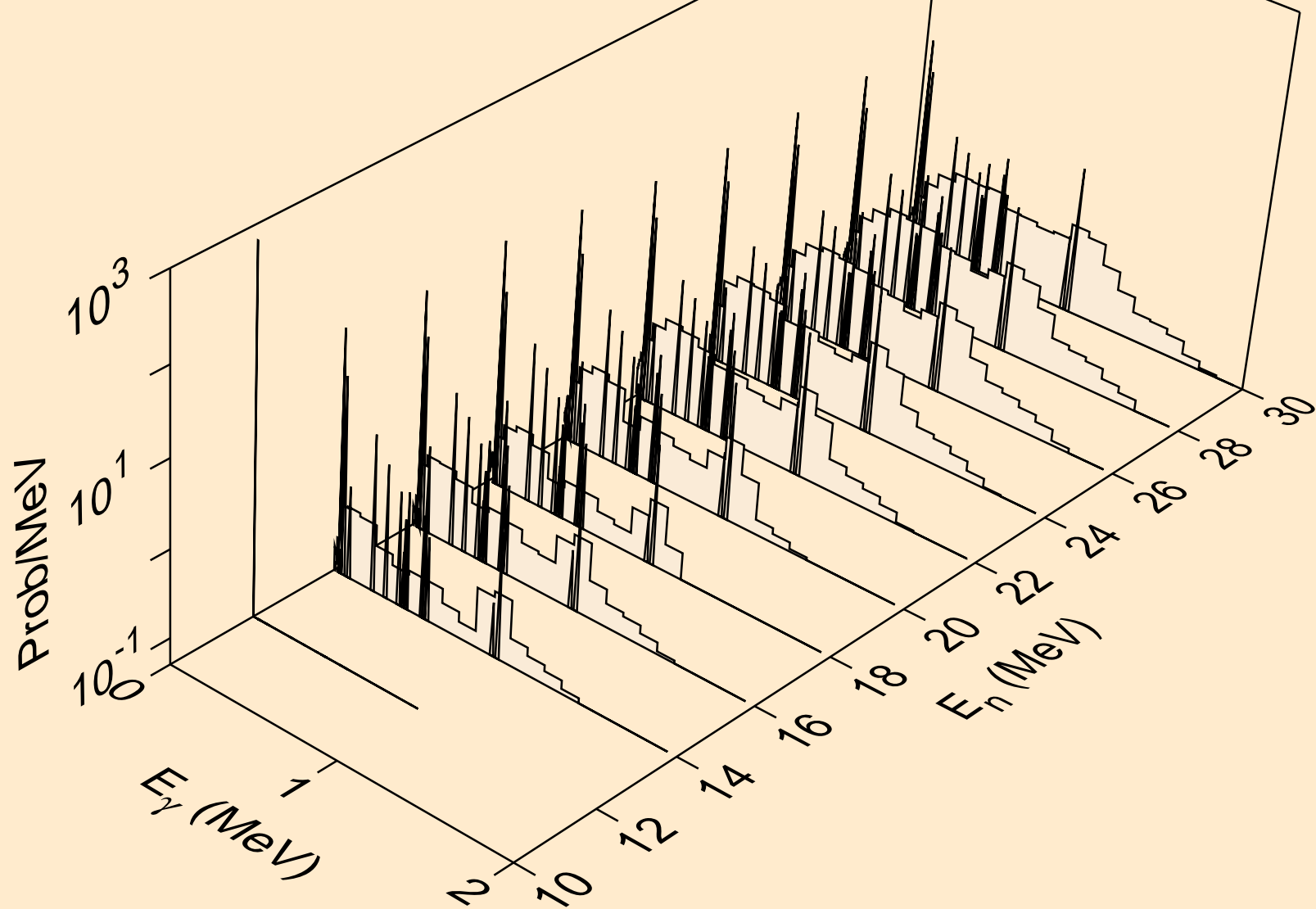
BK253 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,n\*)he3



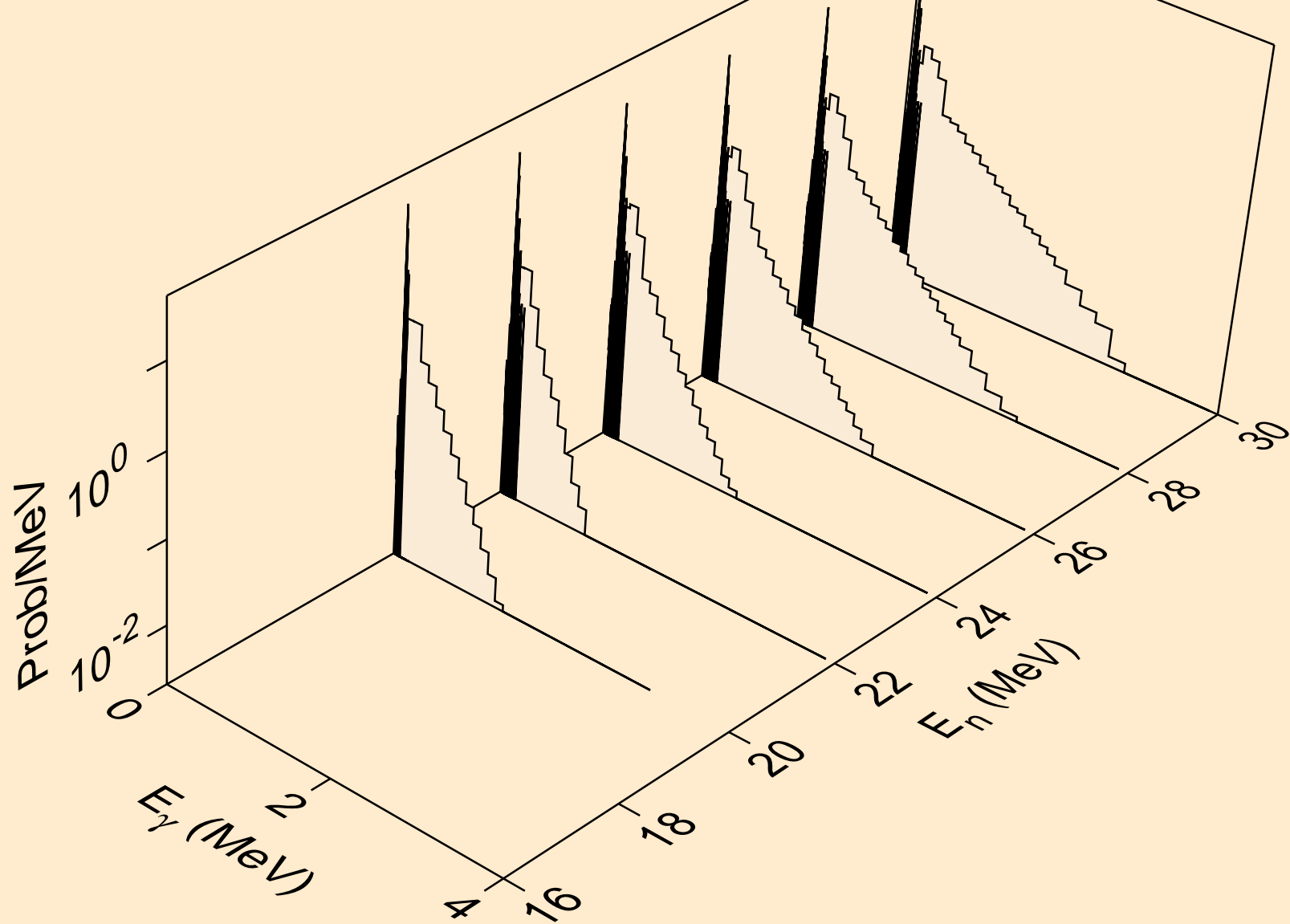
BK253 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,4n)



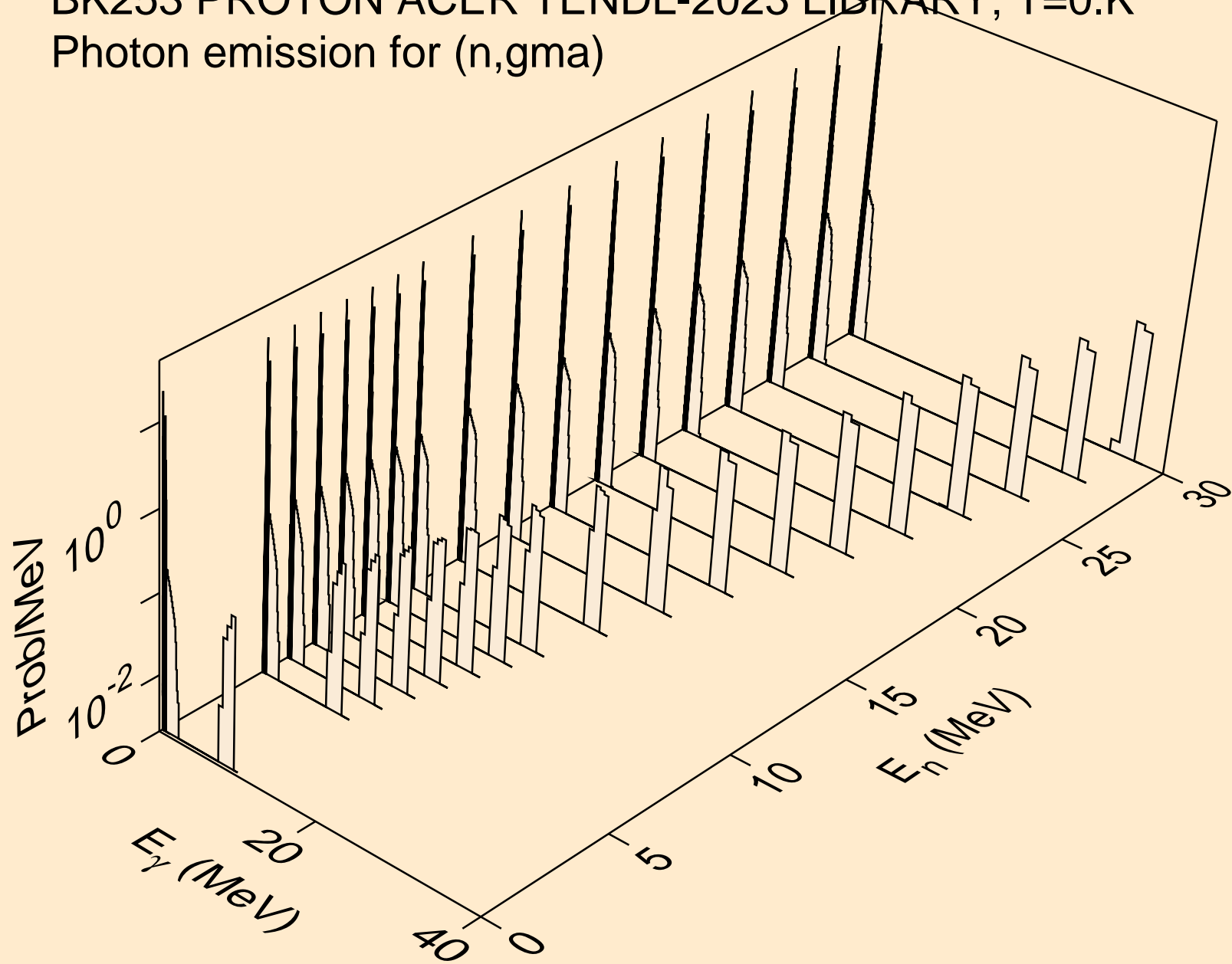
BK253 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,2np)



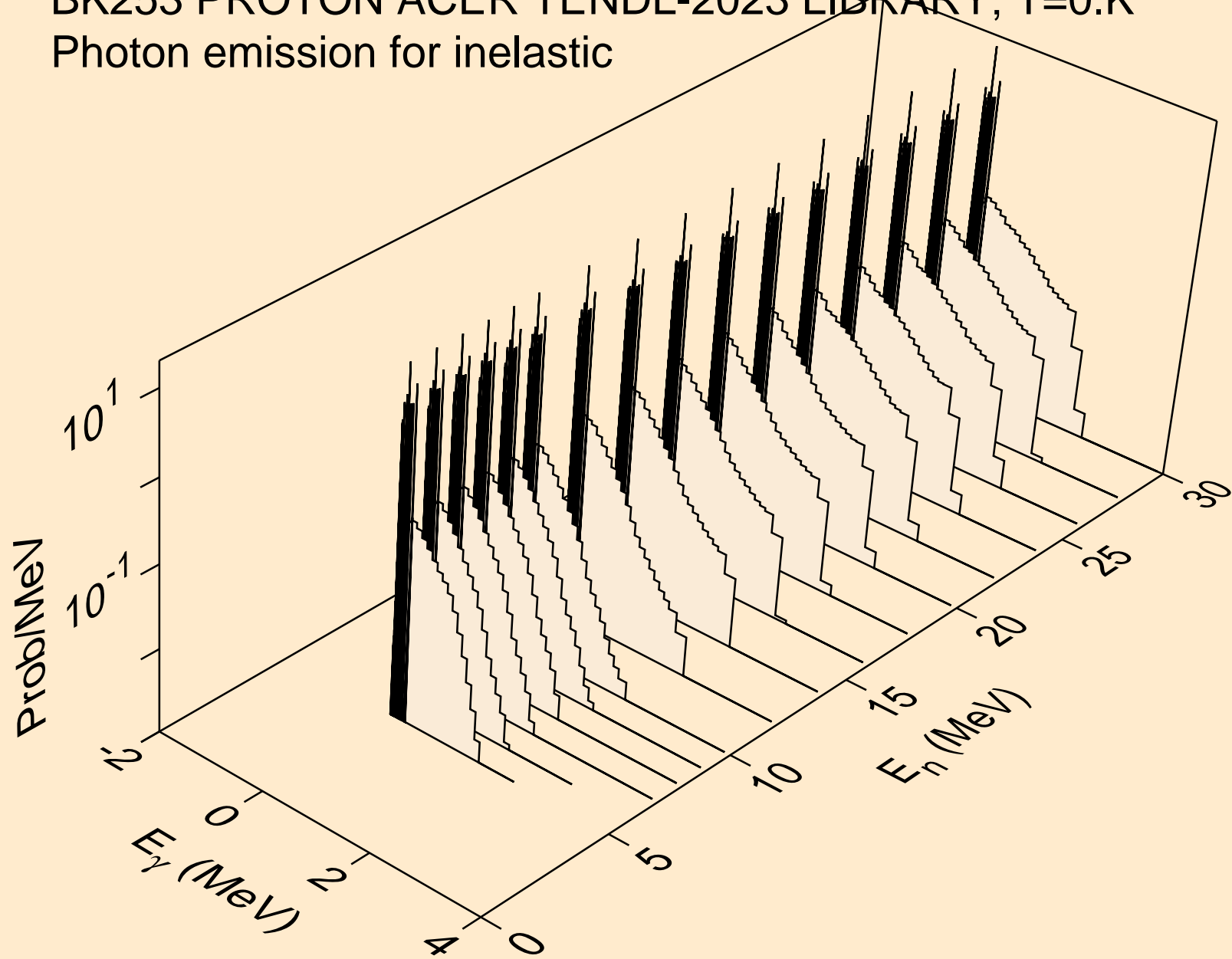
BK253 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,3np)



BK253 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,gma)

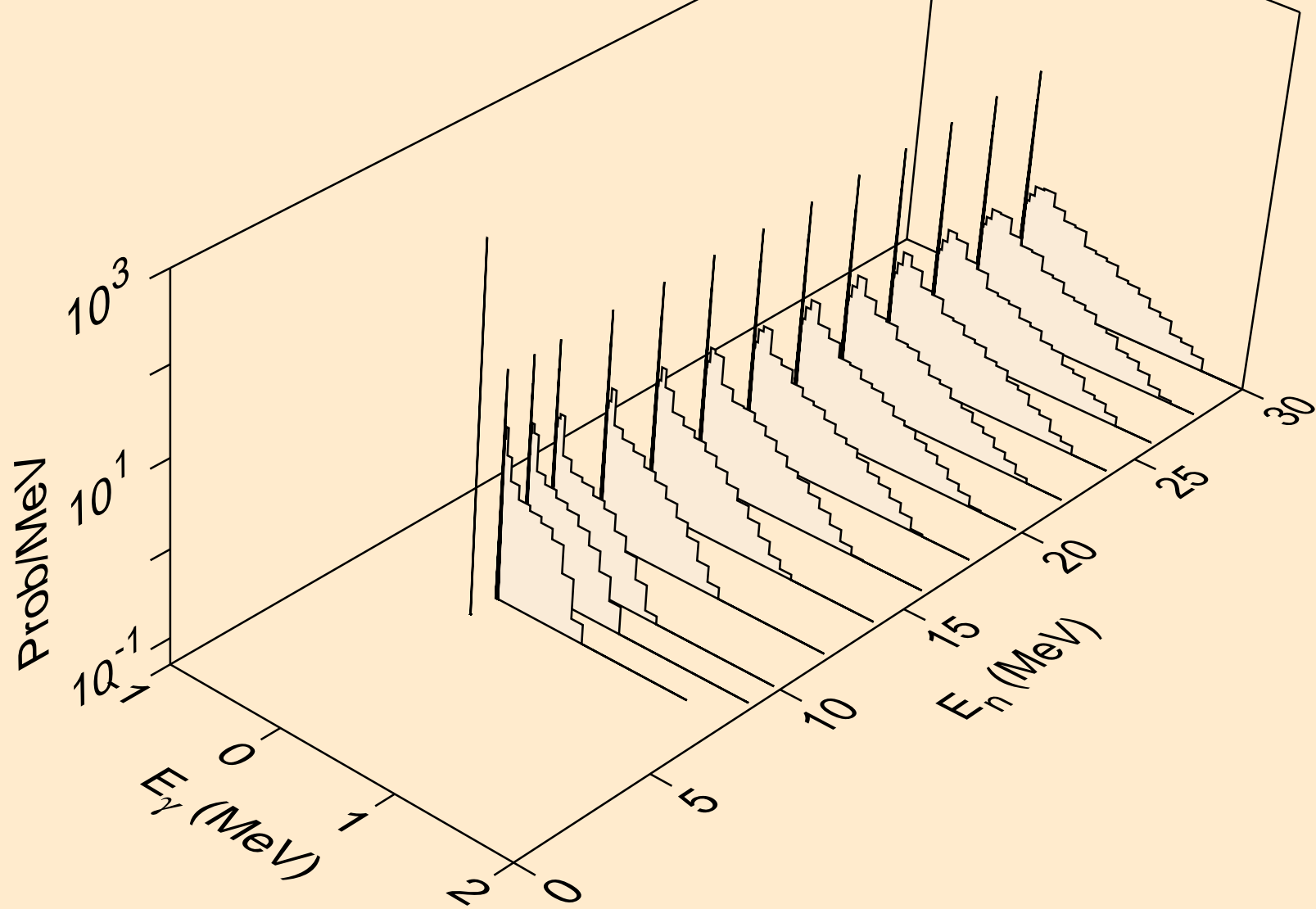


BK253 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for inelastic

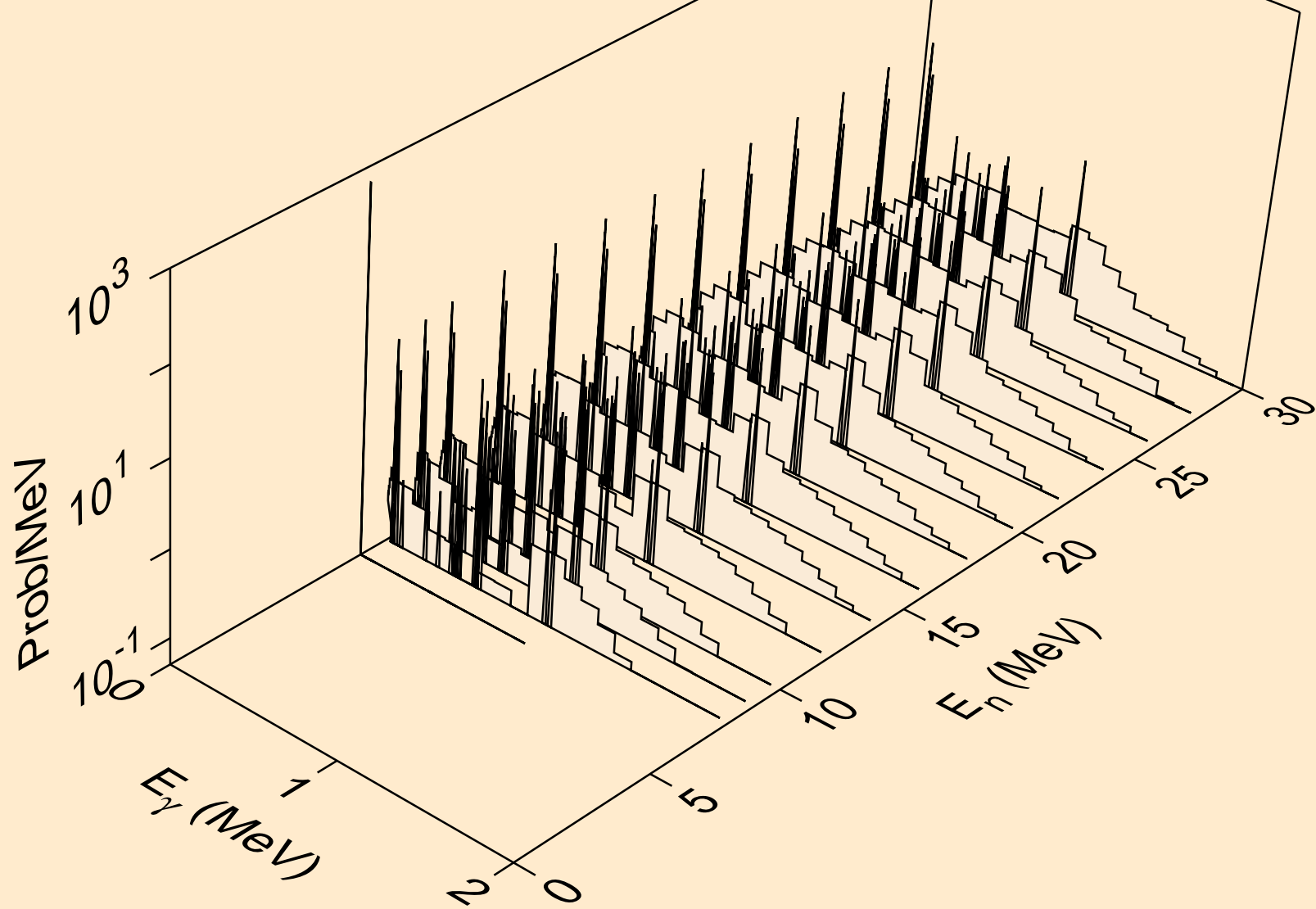




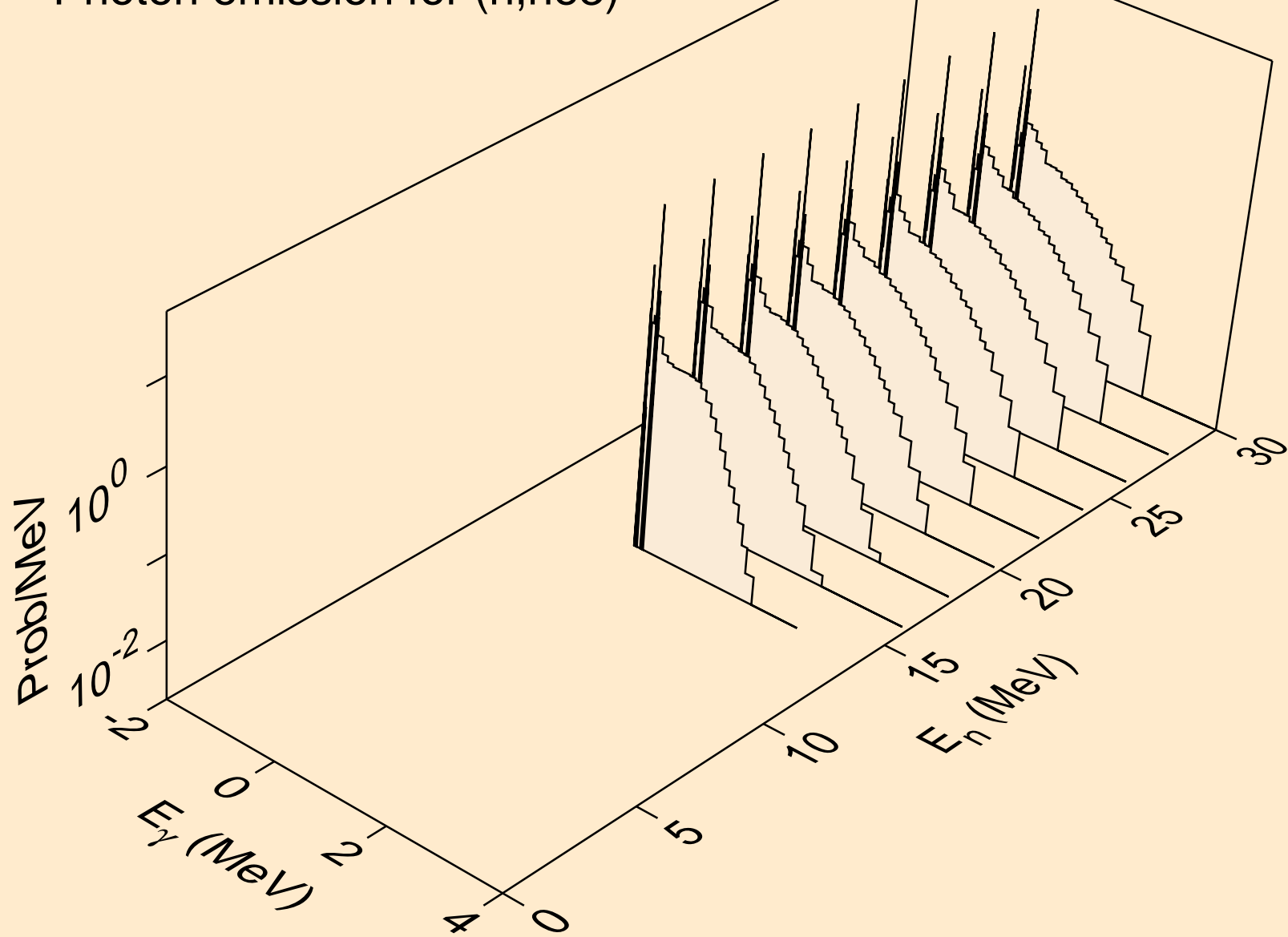
BK253 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,d)



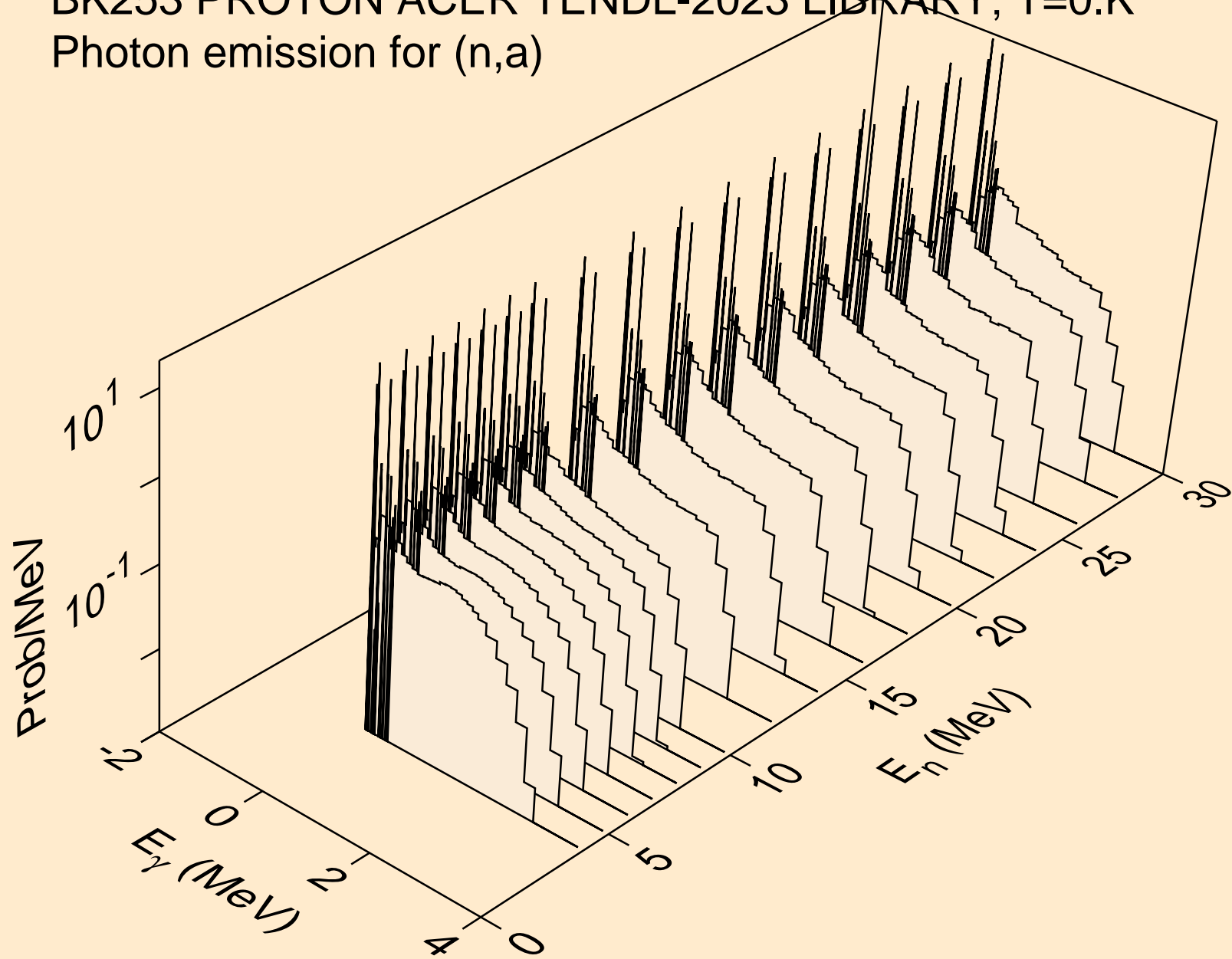
BK253 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,t)



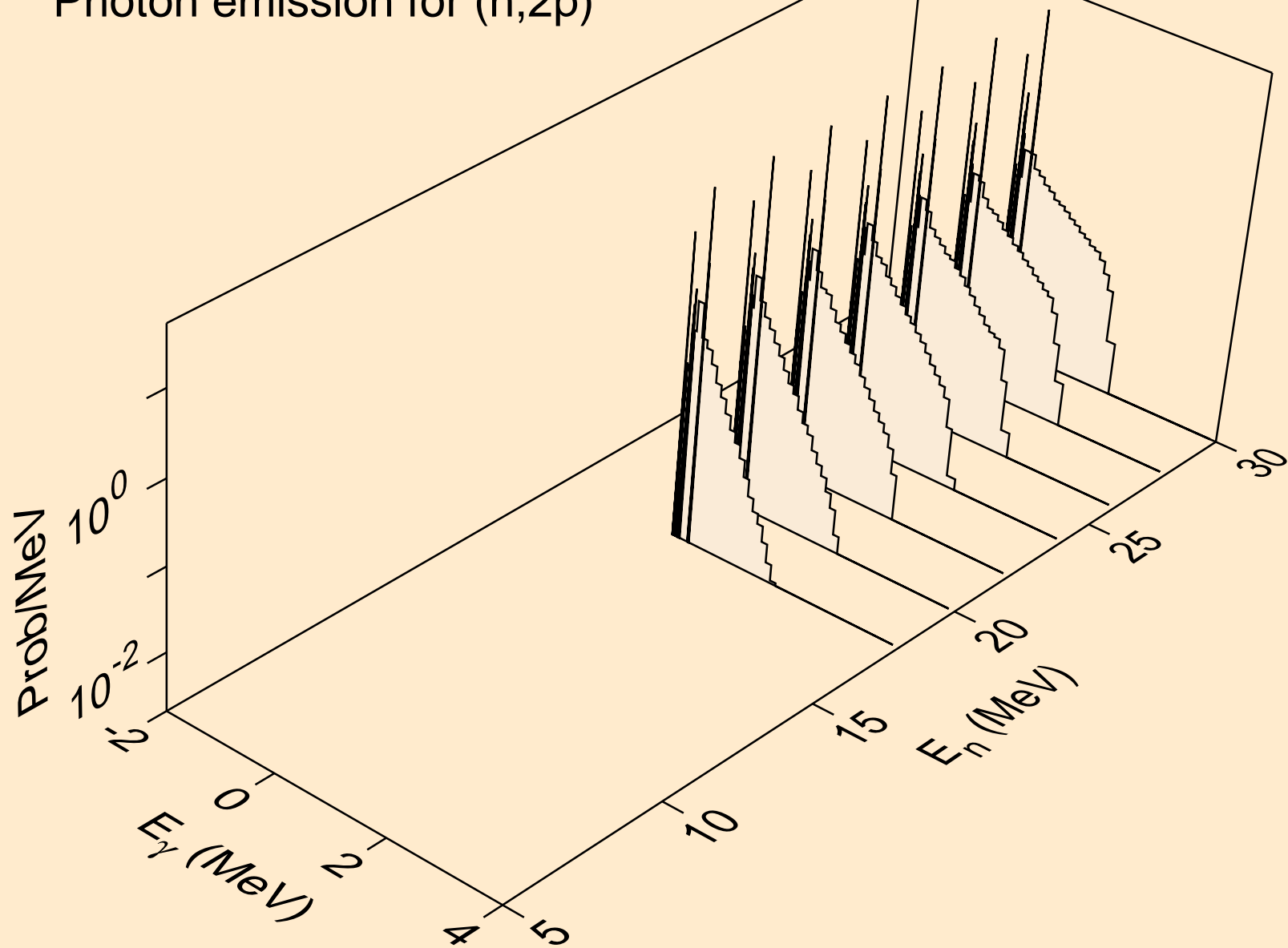
BK253 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,he3)



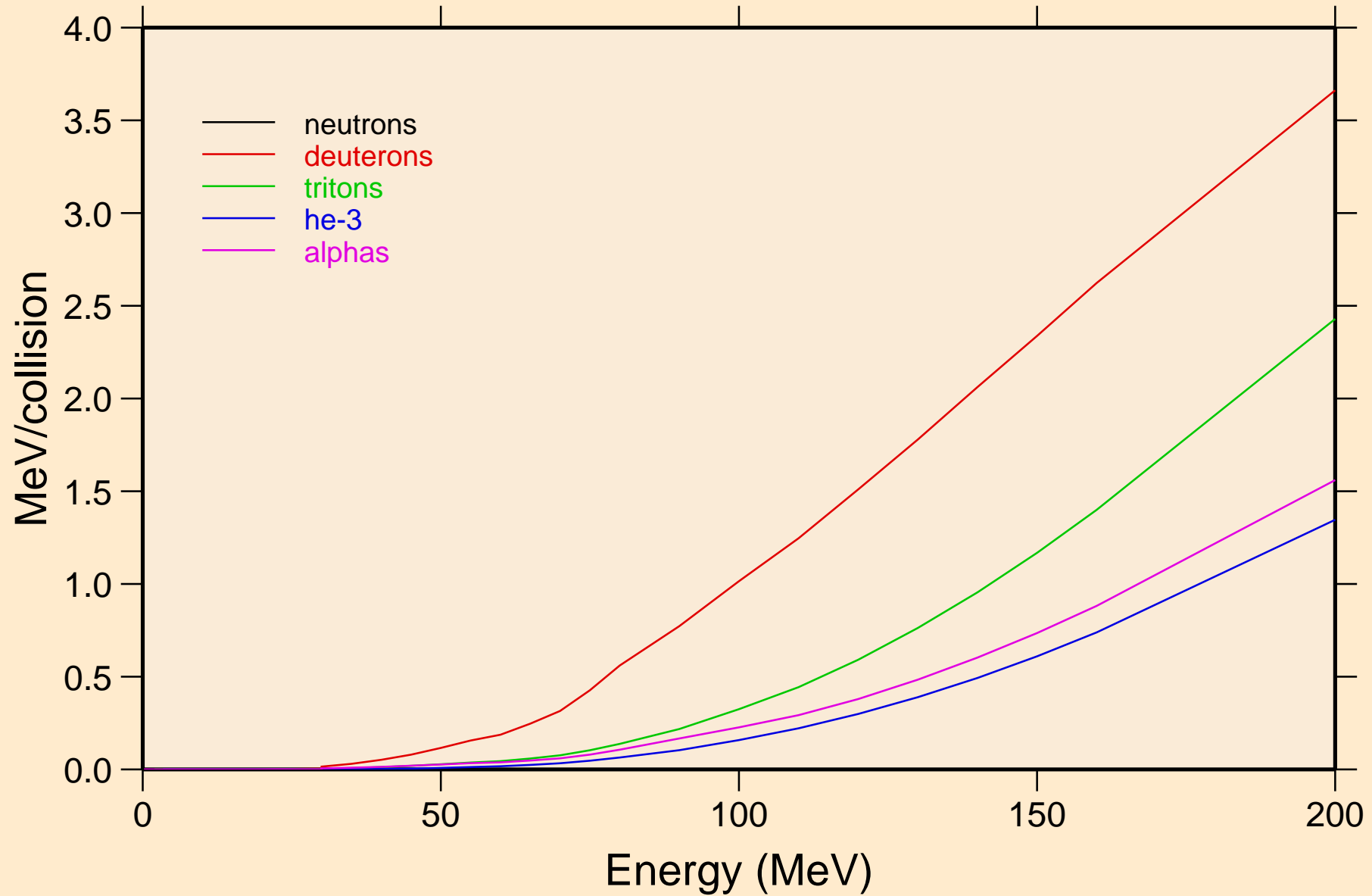
BK253 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,a)



BK253 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,2p)

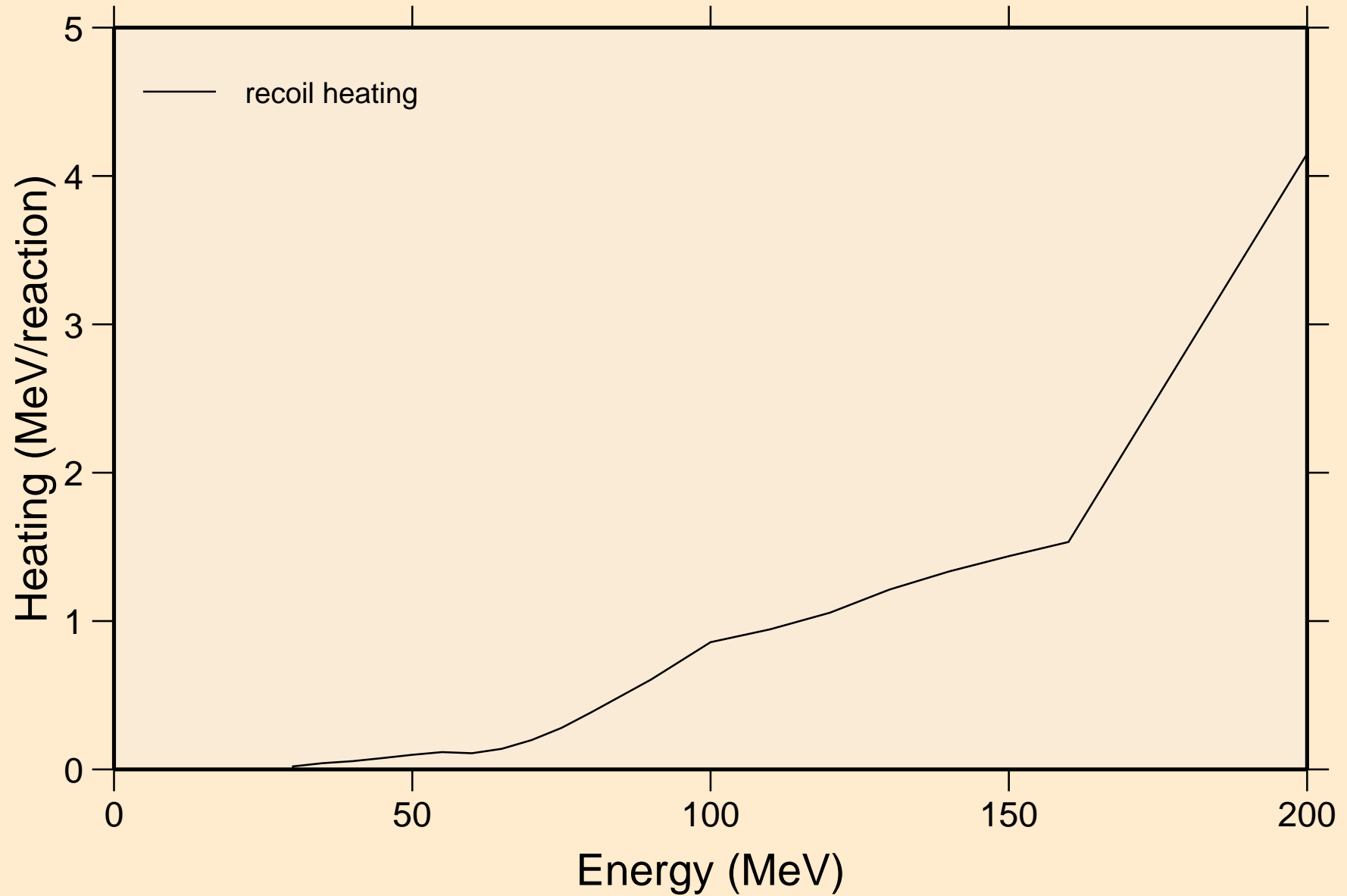


BK253 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
Particle heating contributions

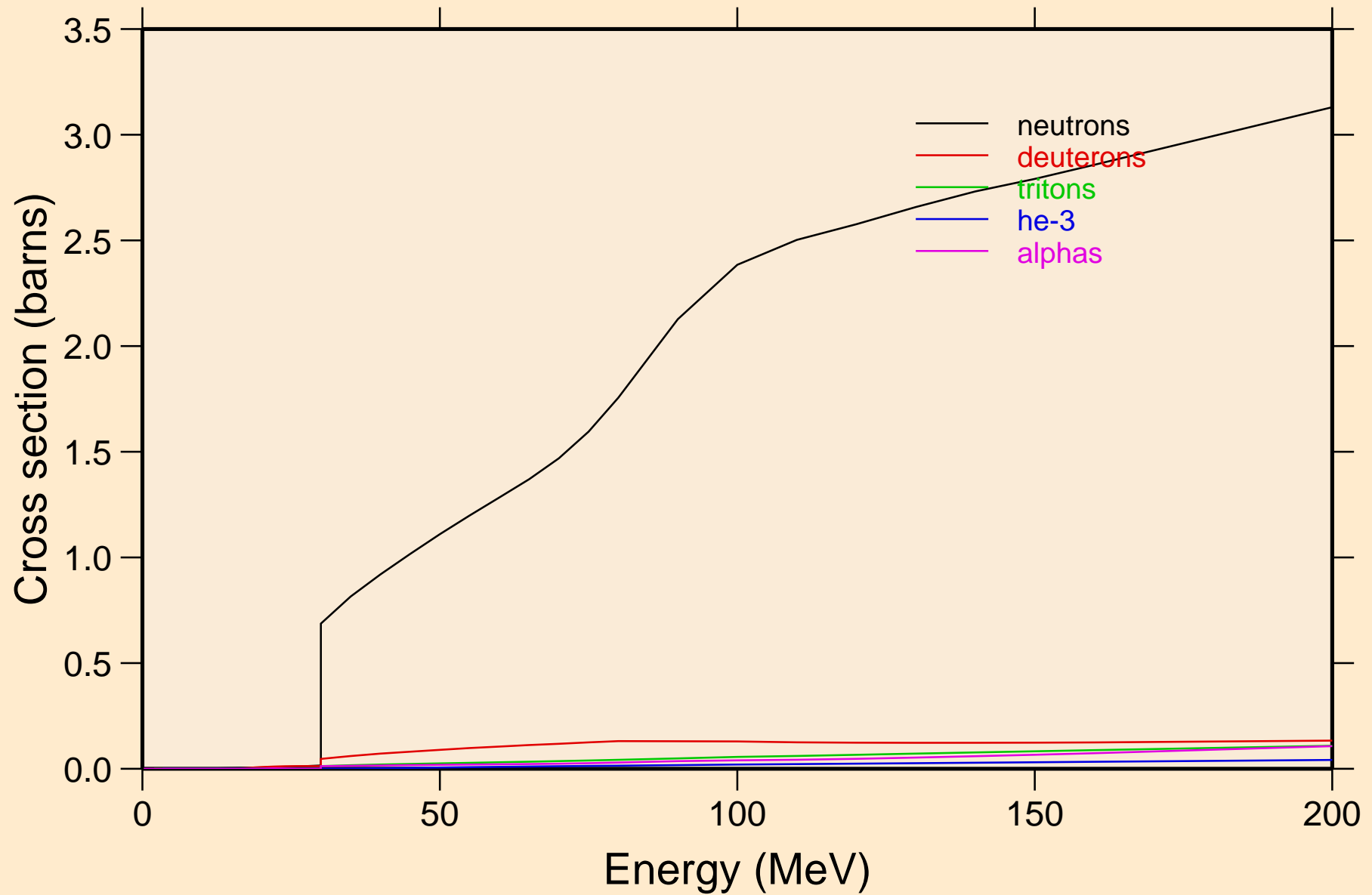


BK253 PROTON ACER TENDL-2023 LIBRARY; T=0.K

Recoil Heating

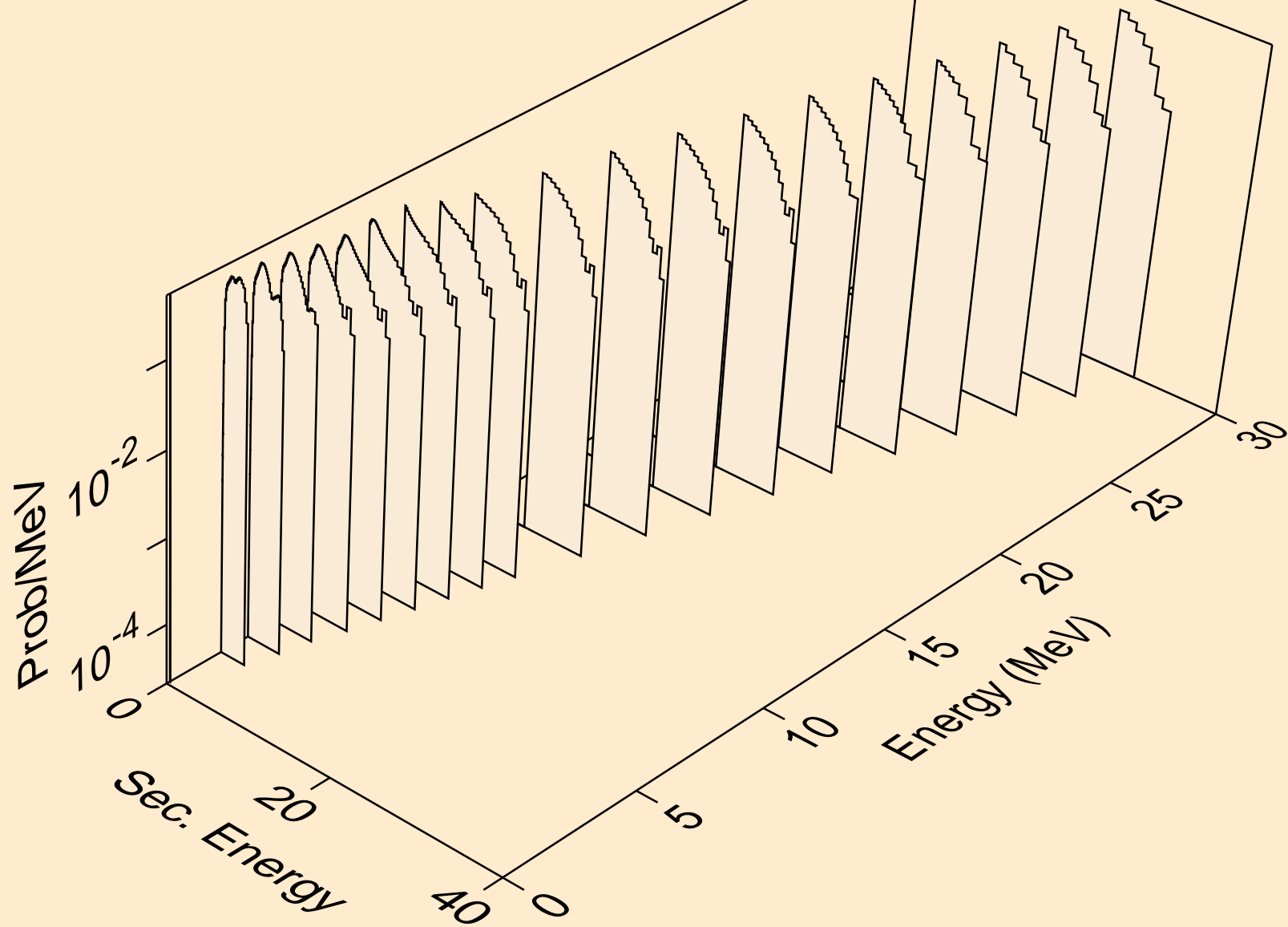


BK253 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
Particle production cross sections

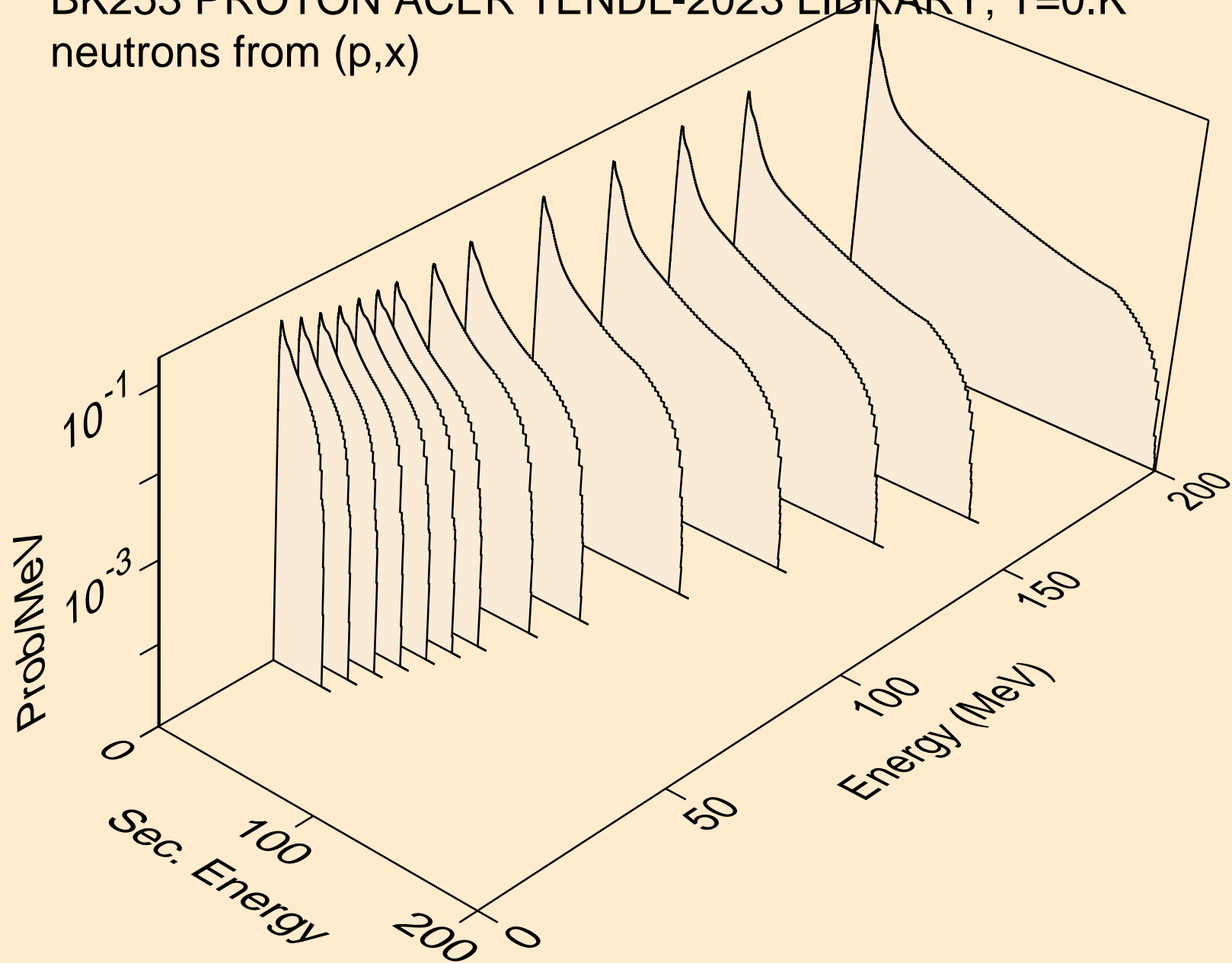




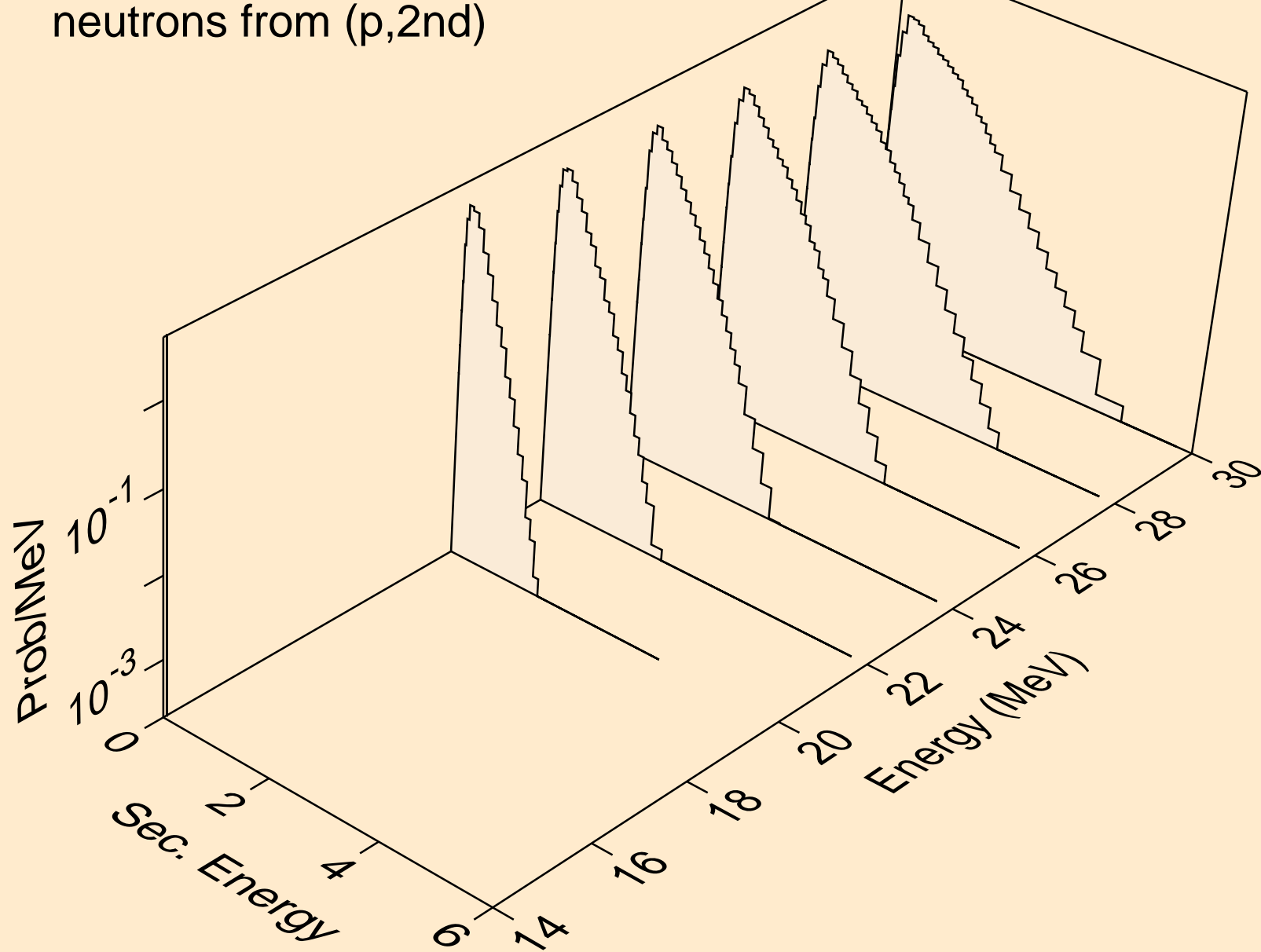
BK253 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (p,n)



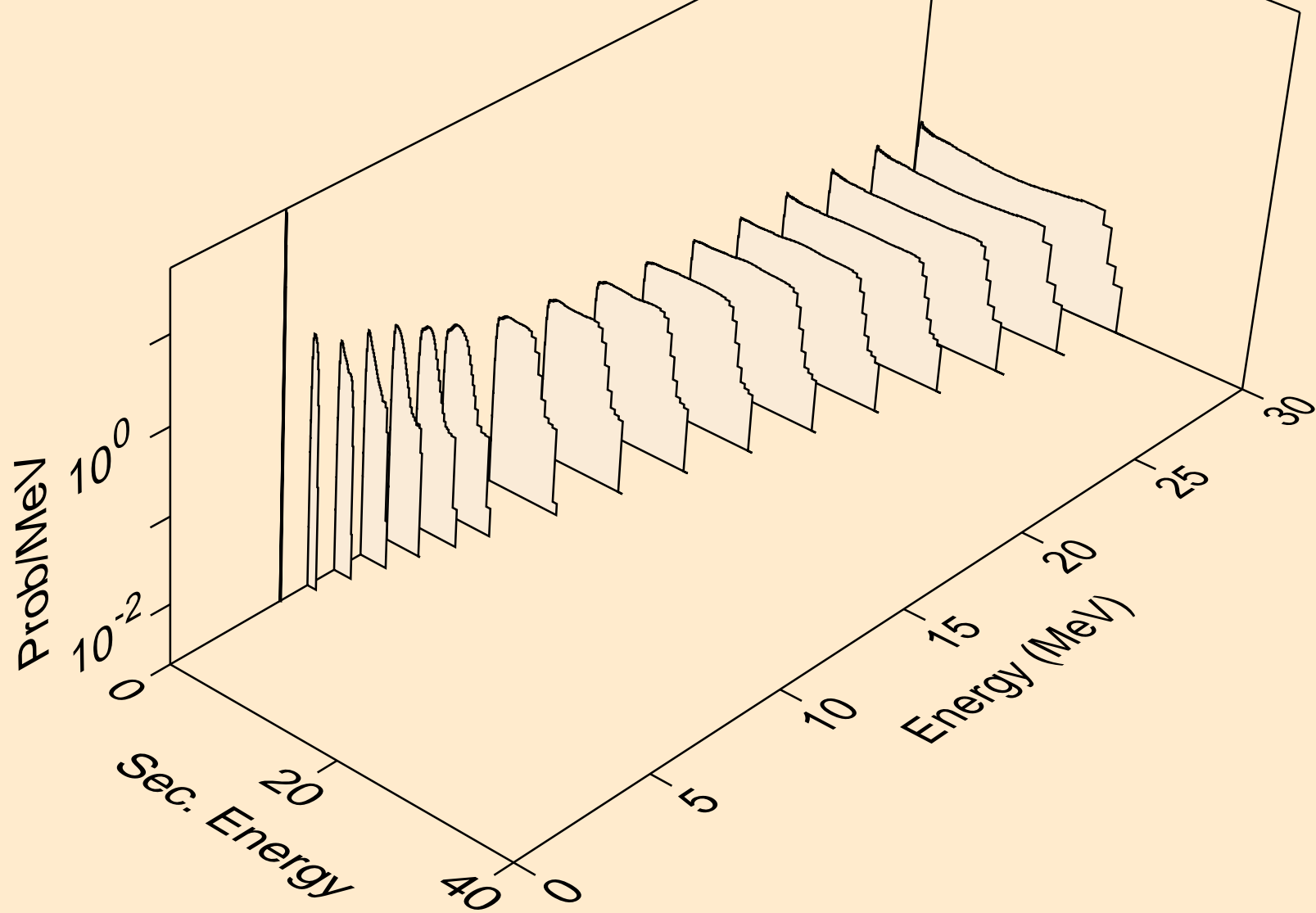
BK253 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (p,x)



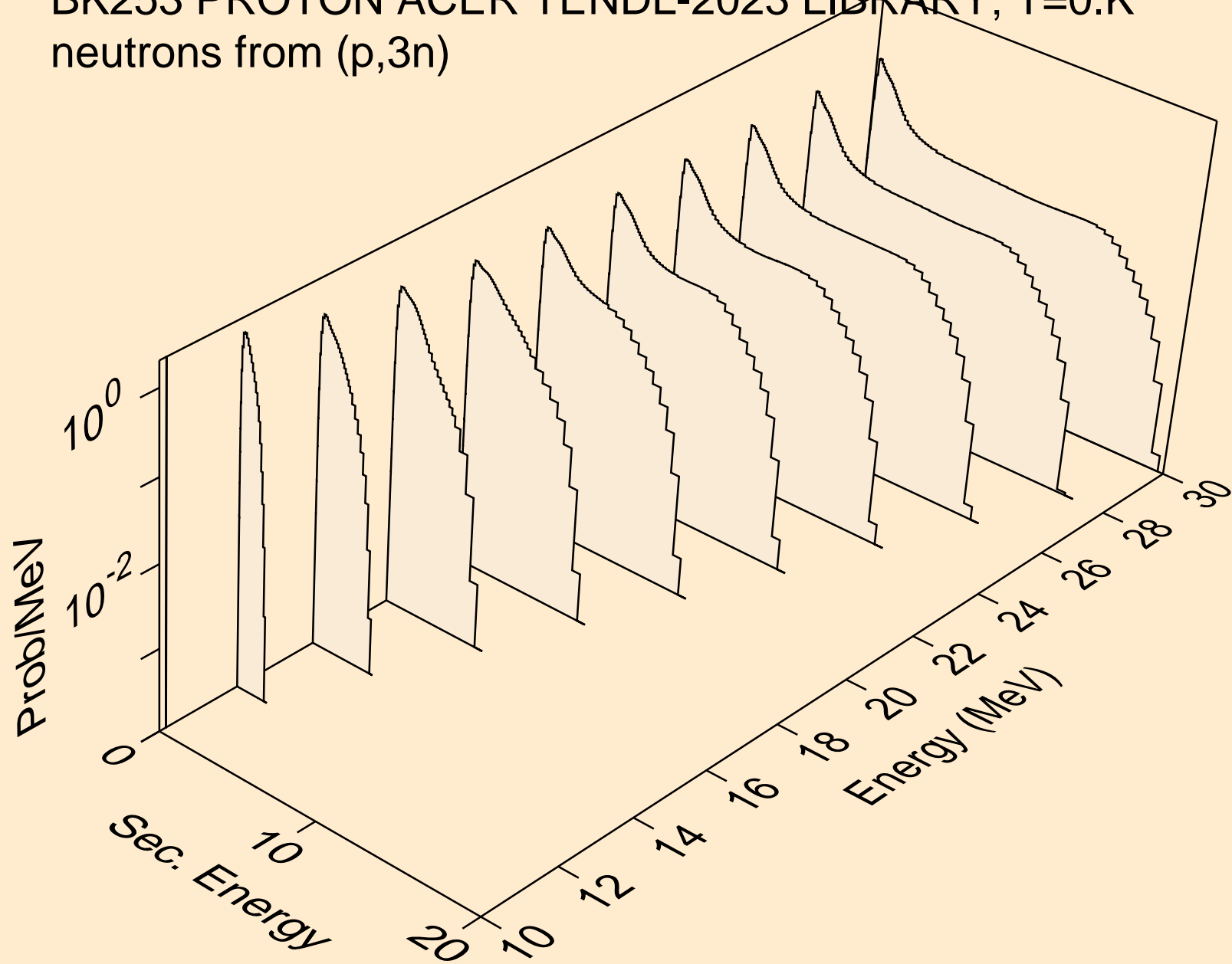
BK253 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (p,2nd)



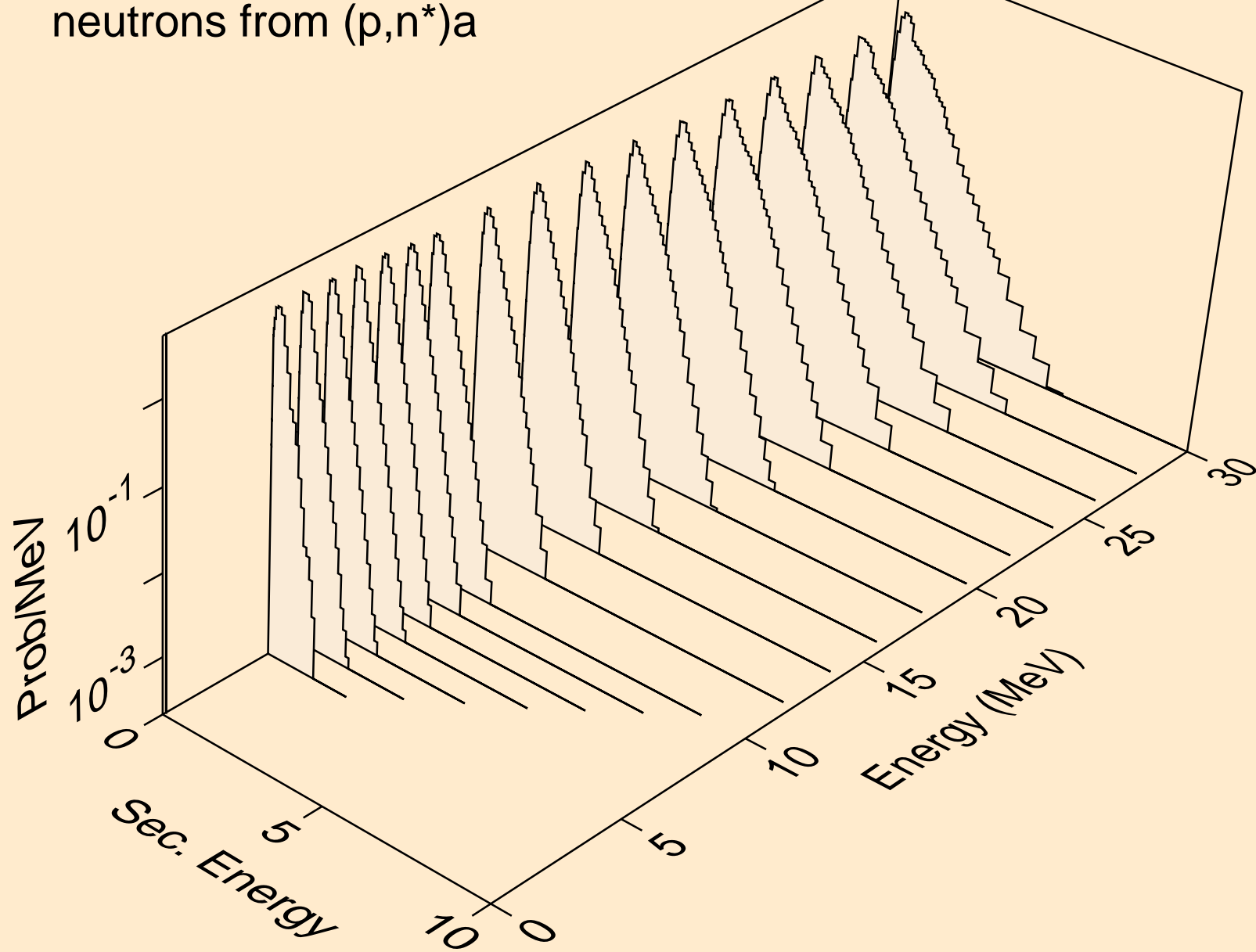
BK253 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (p,2n)



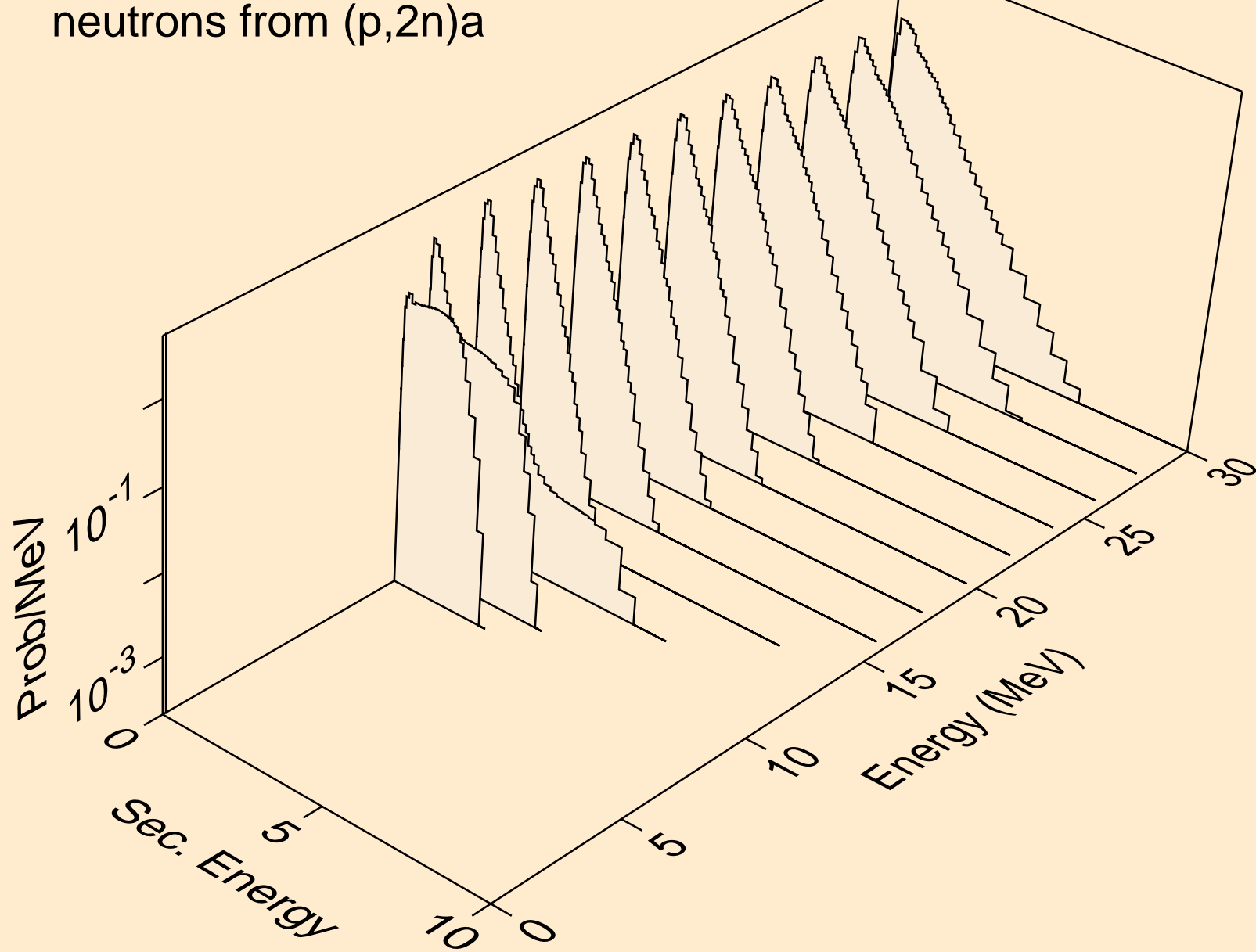
BK253 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (p,3n)



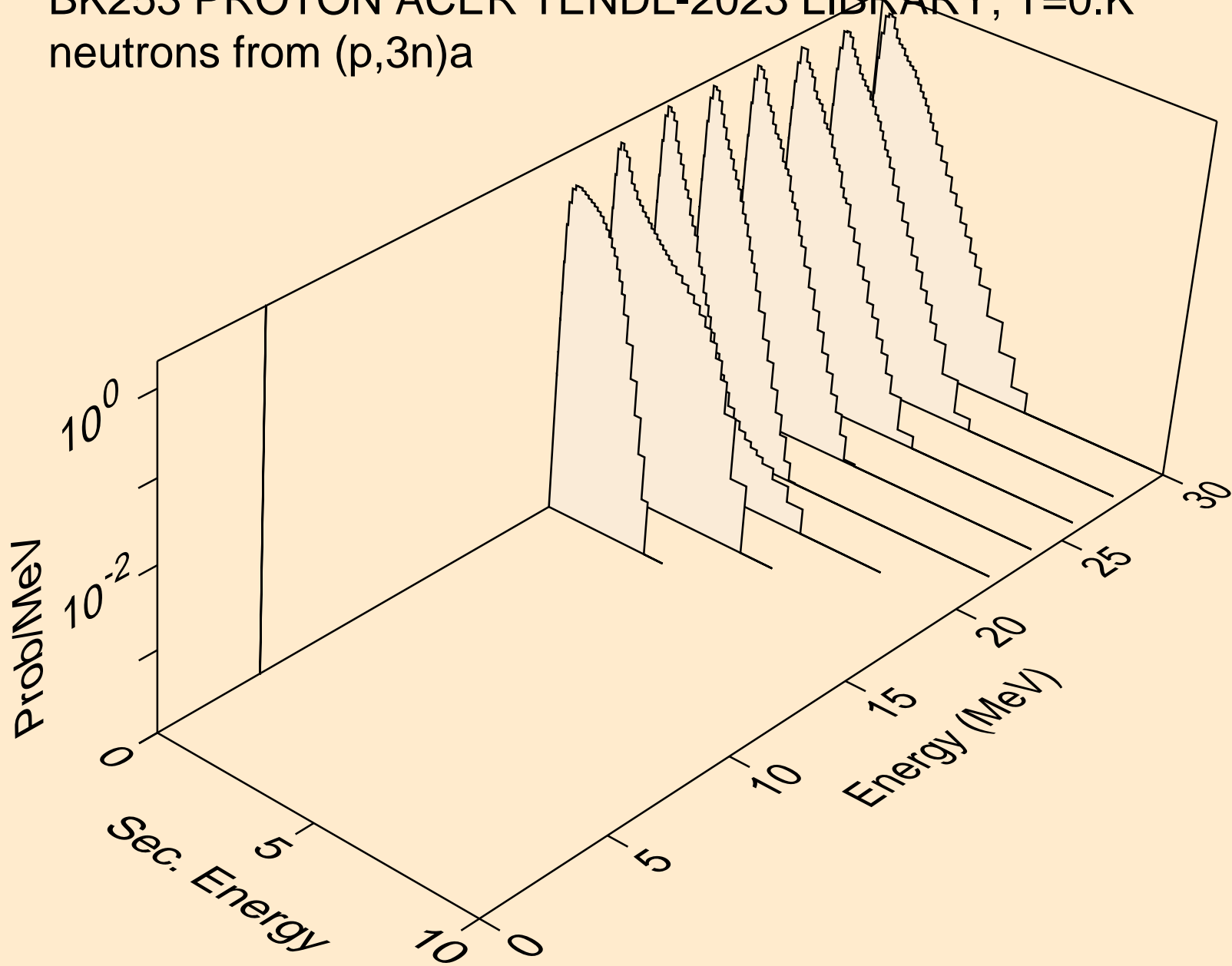
BK253 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (p,n\*)a



BK253 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (p,2n)a

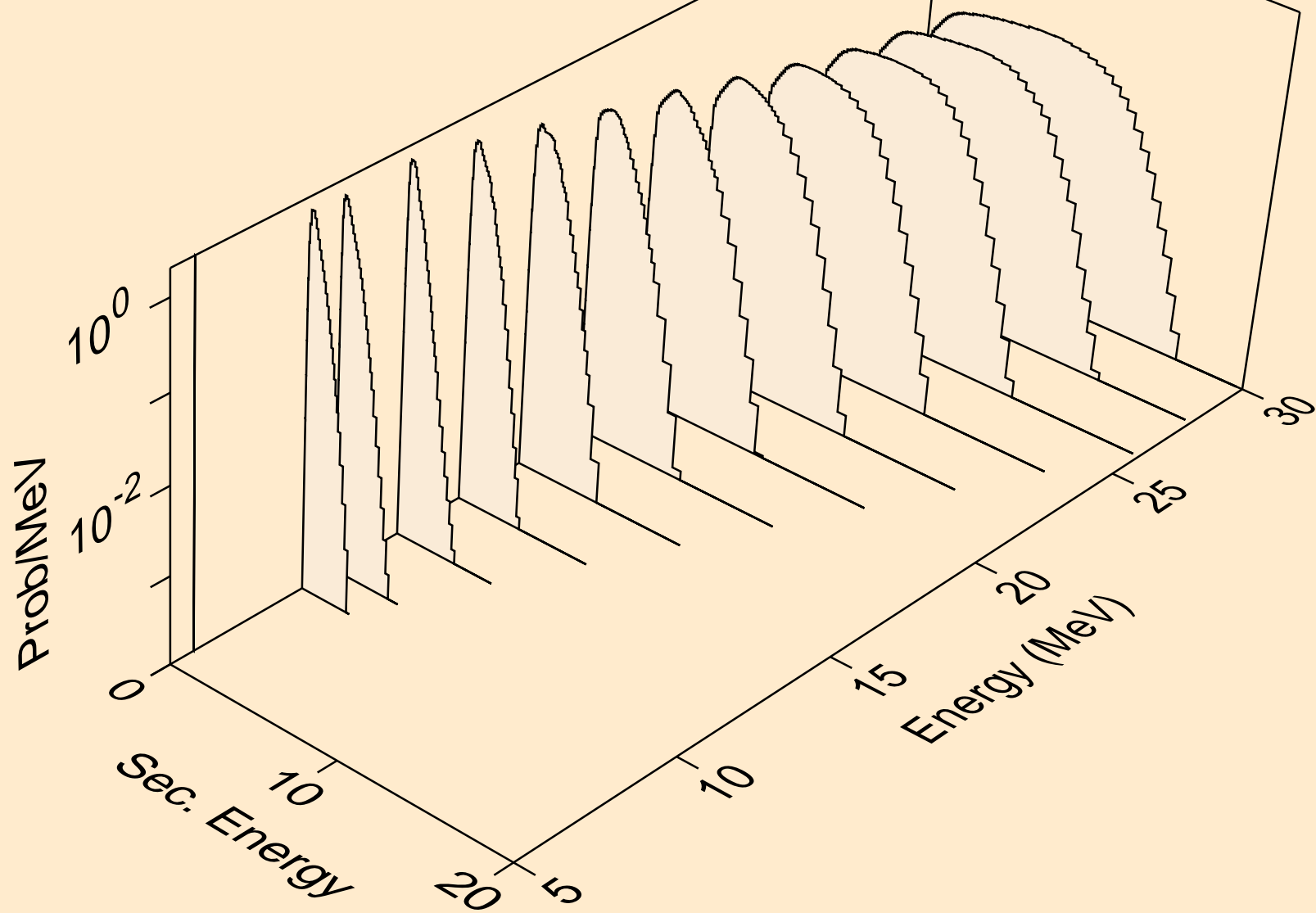


BK253 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (p,3n)a

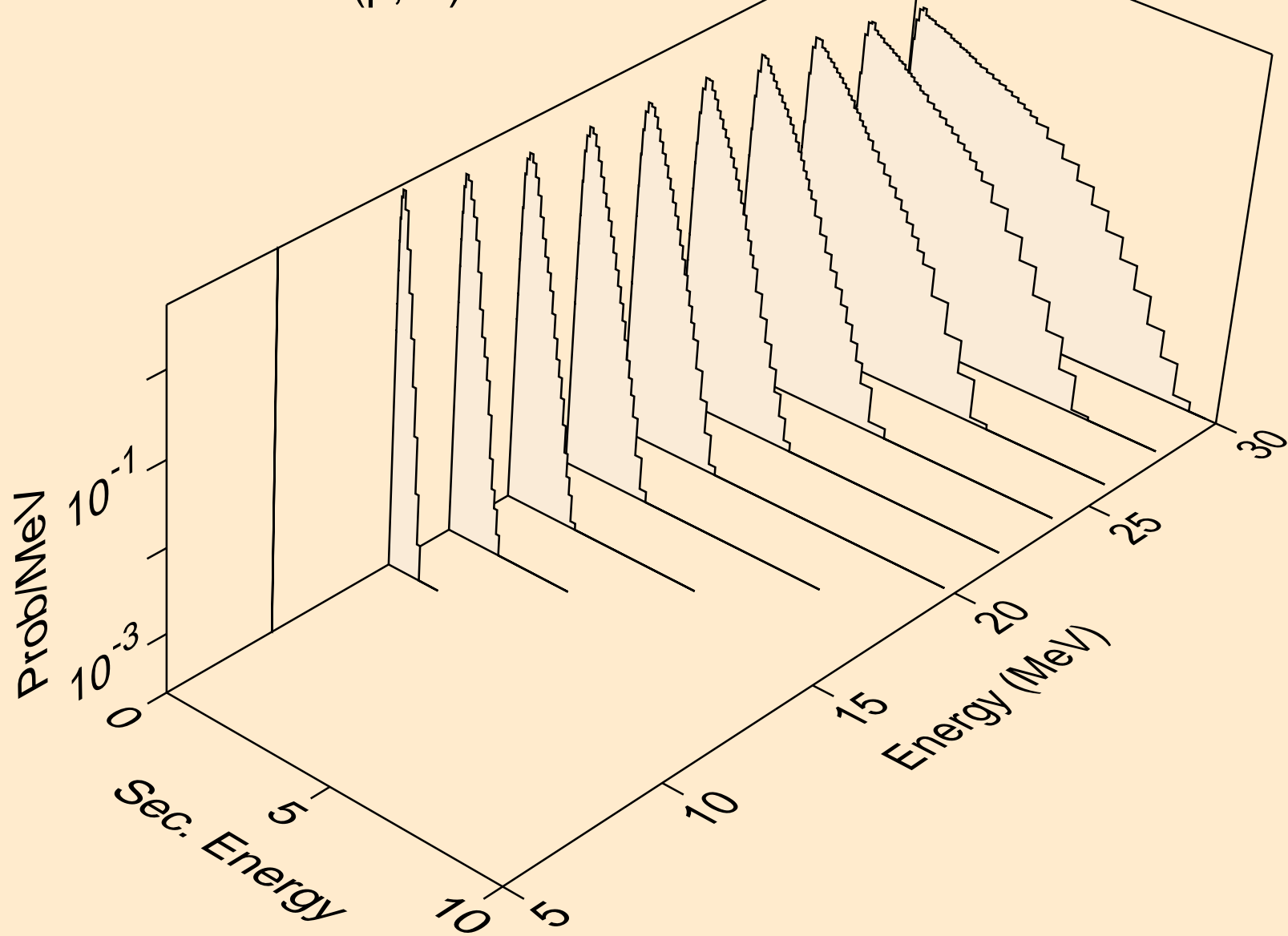




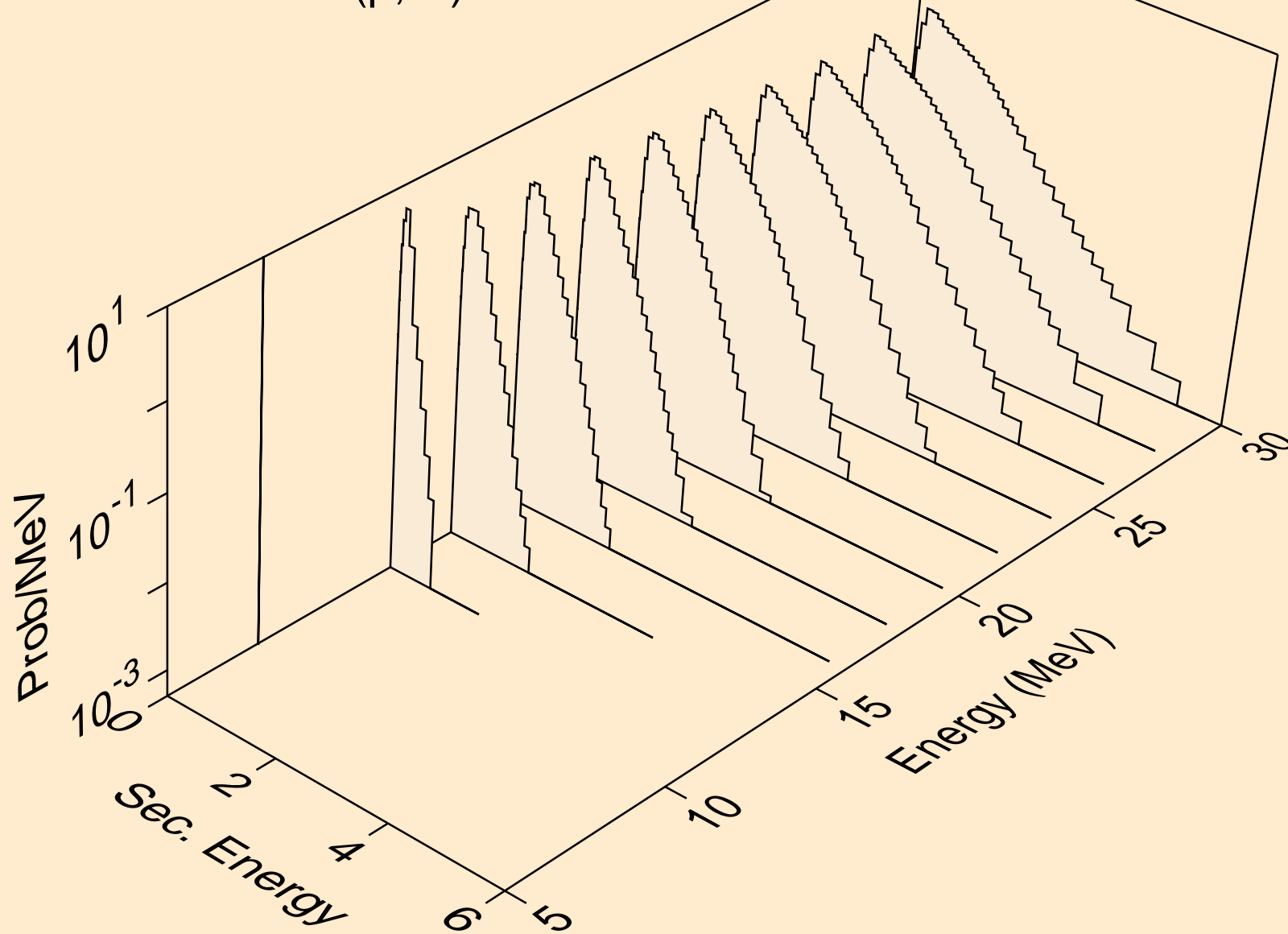
BK253 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (p,n\*)p



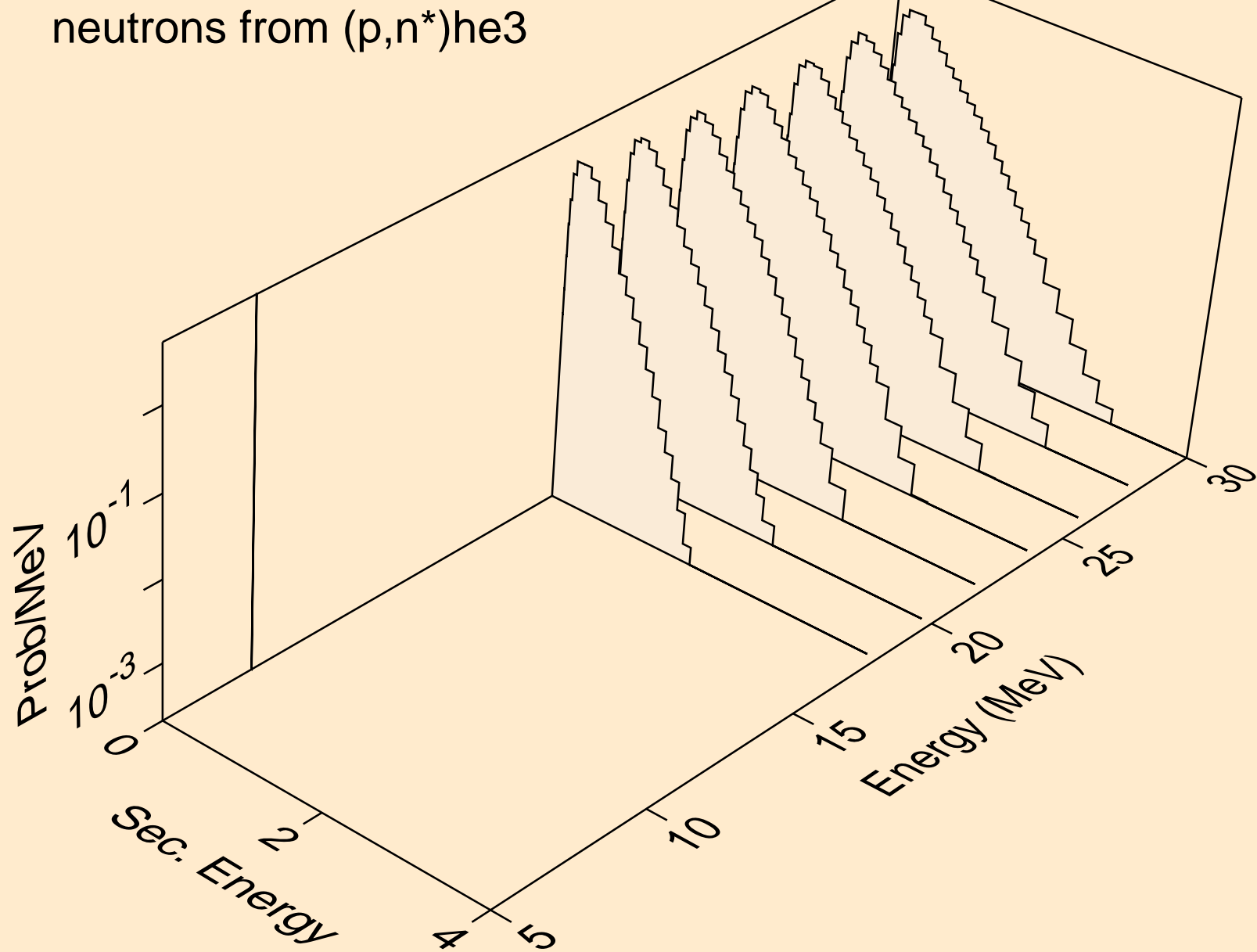
BK253 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (p,n\*)d



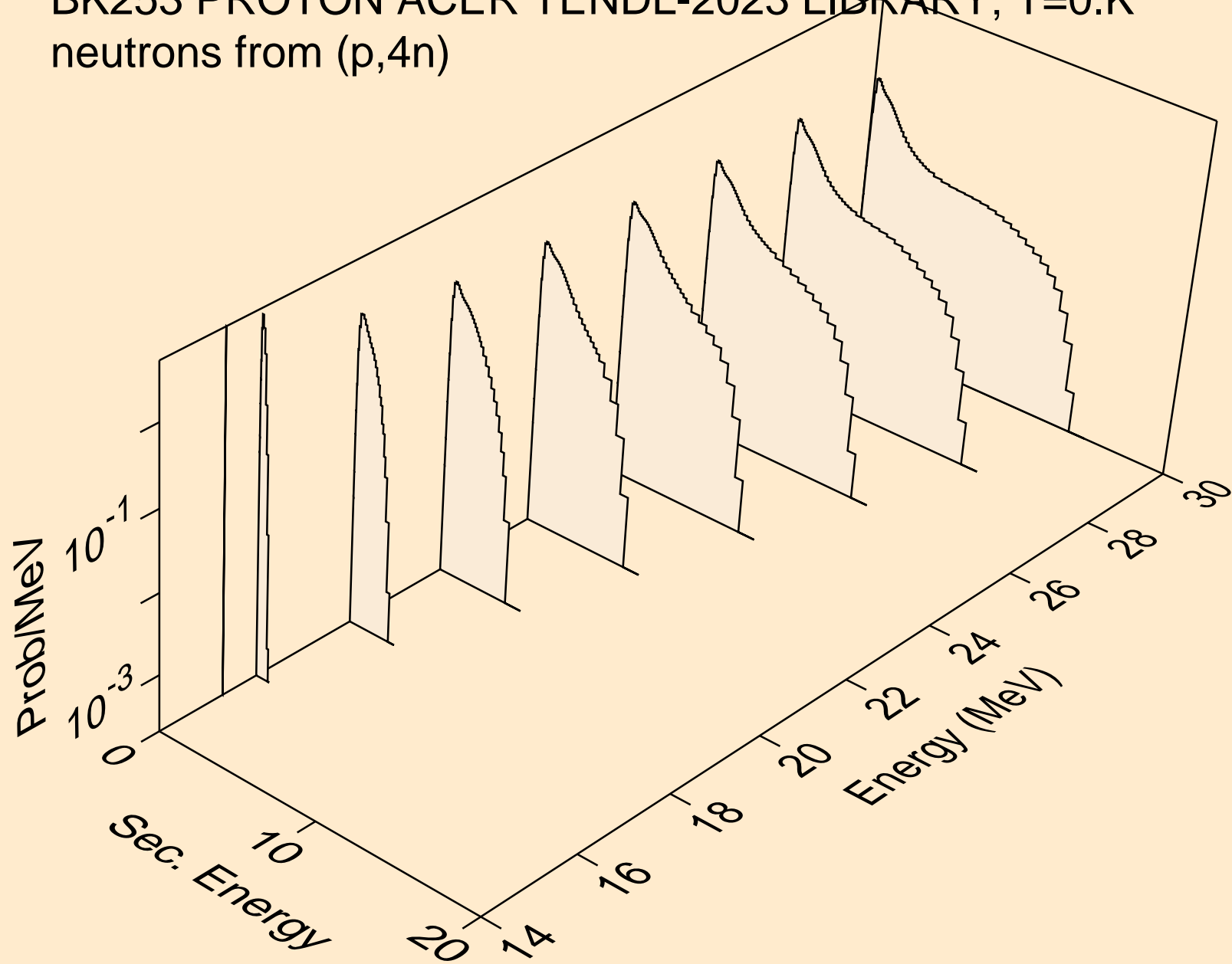
BK253 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (p,n\*)t



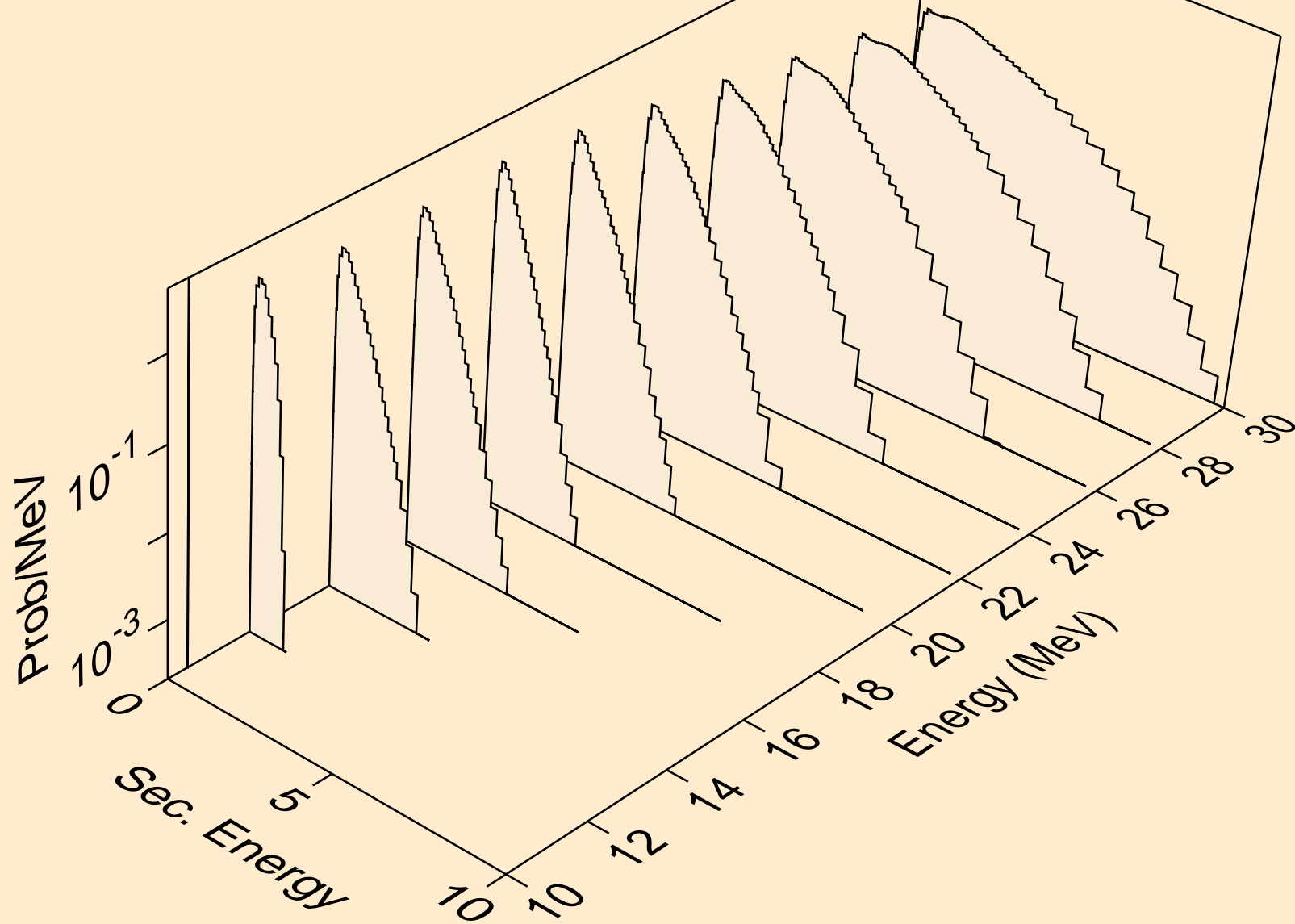
BK253 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (p,n\*)he3



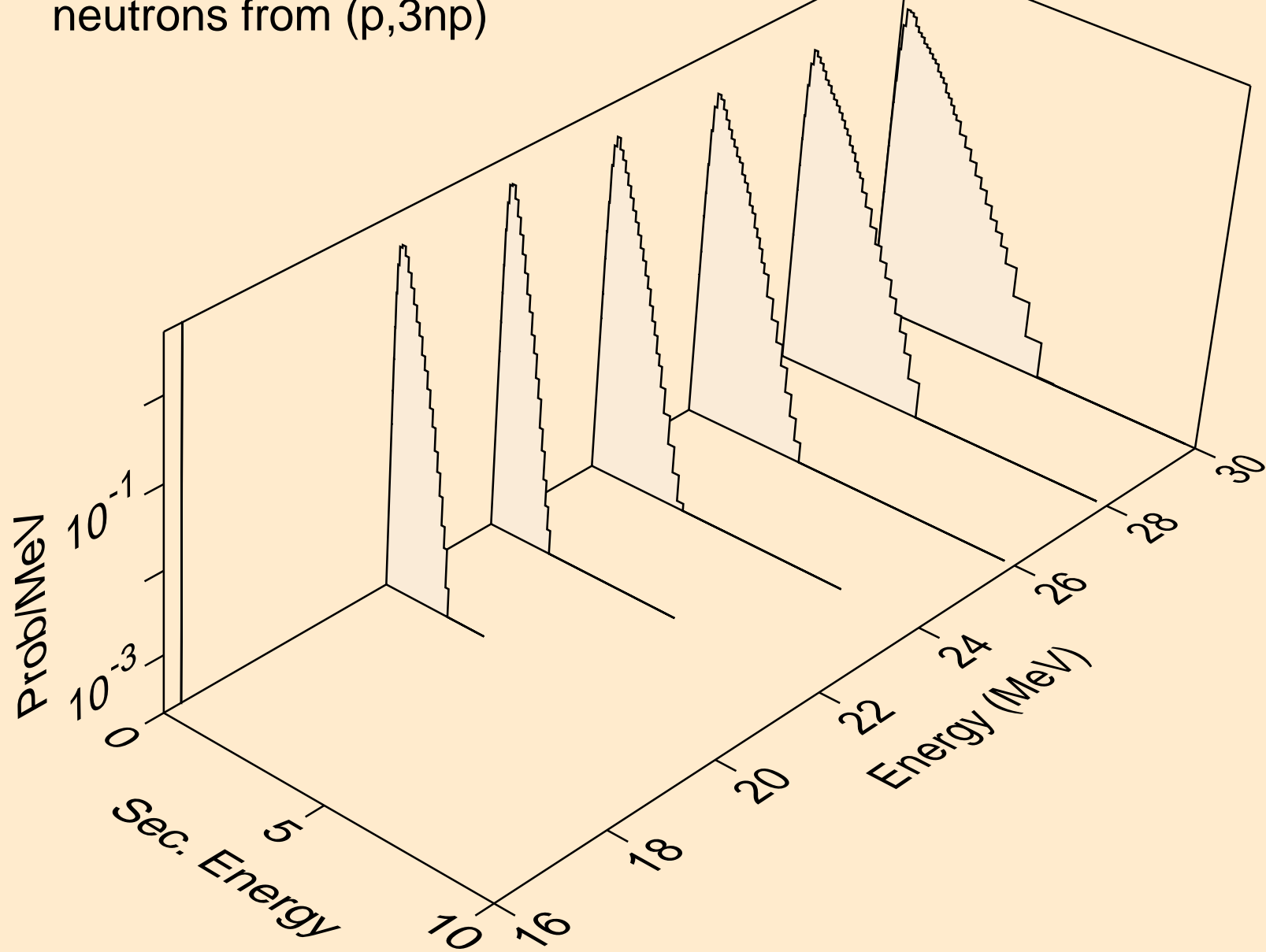
BK253 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (p,4n)



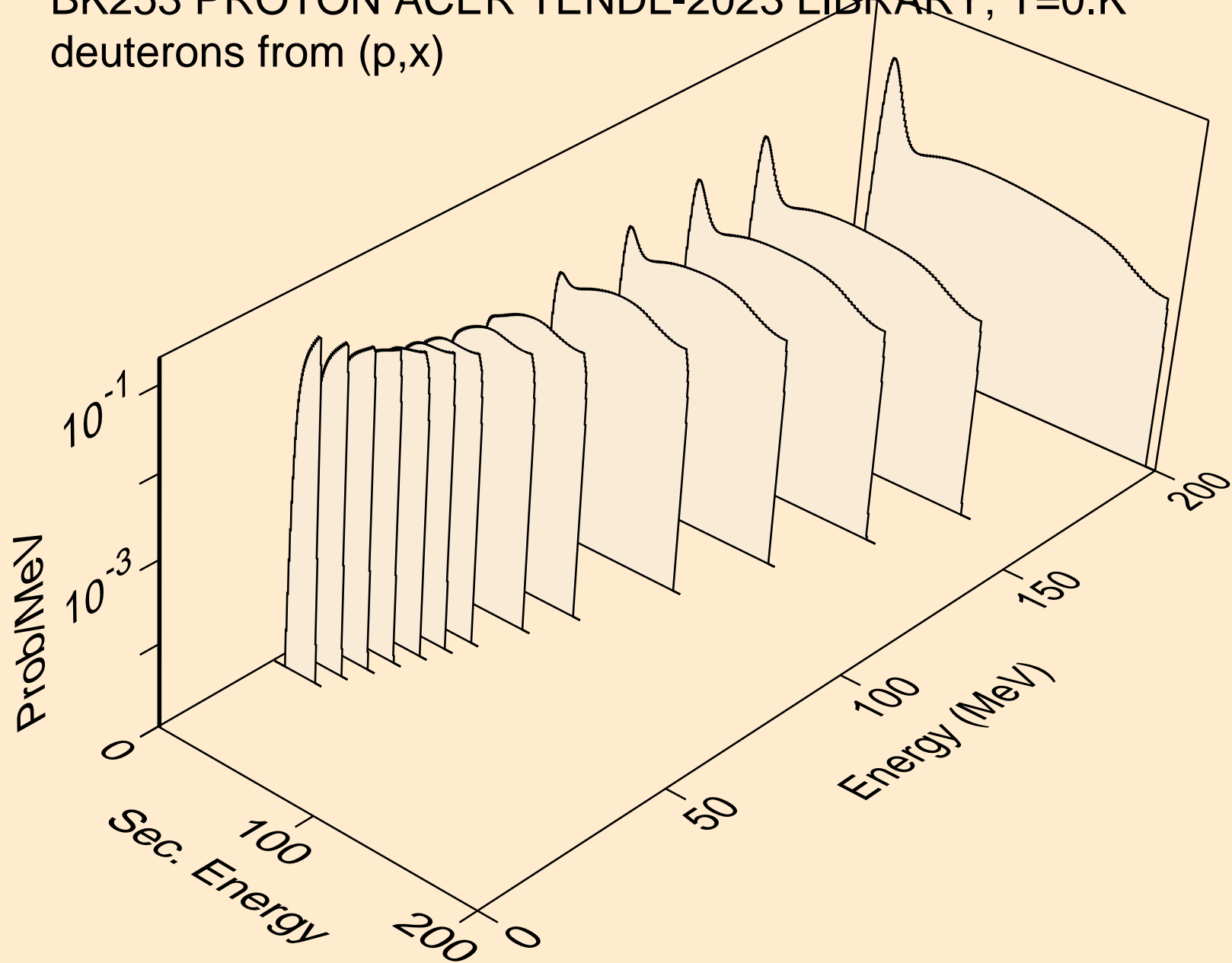
BK253 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (p,2np)



BK253 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (p,3np)

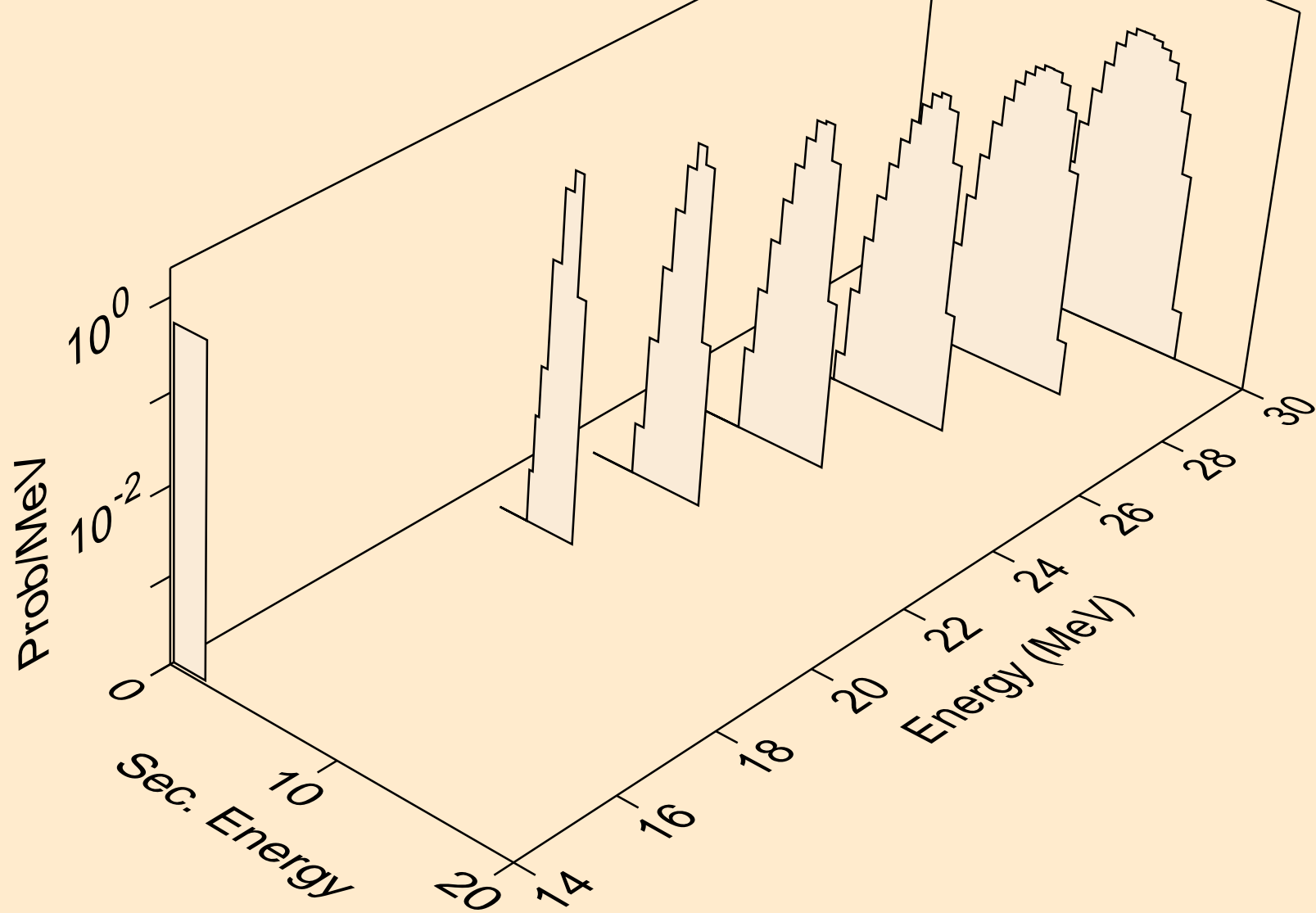


BK253 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
deuterons from (p,x)

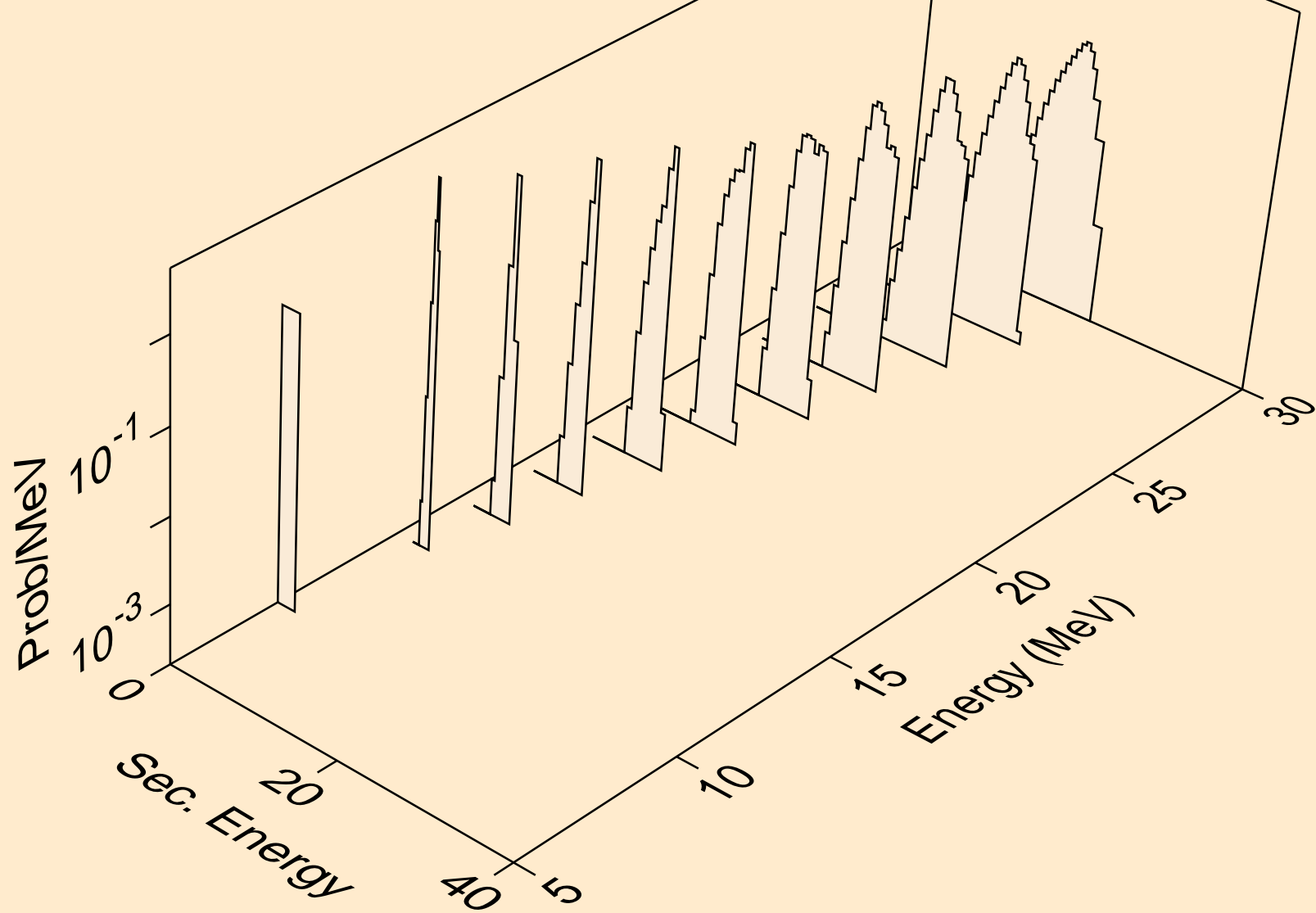




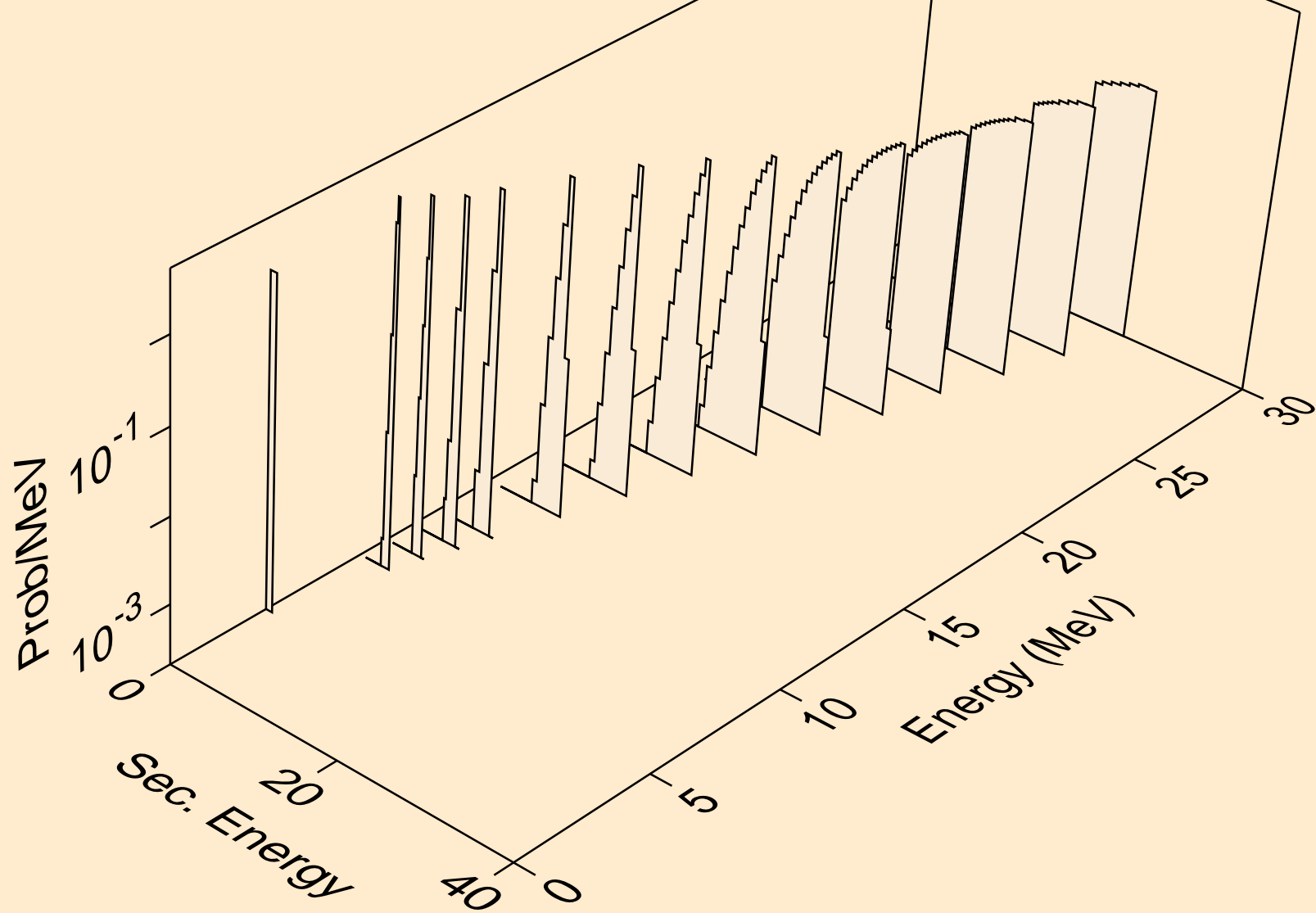
BK253 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
deuterons from (p,2nd)



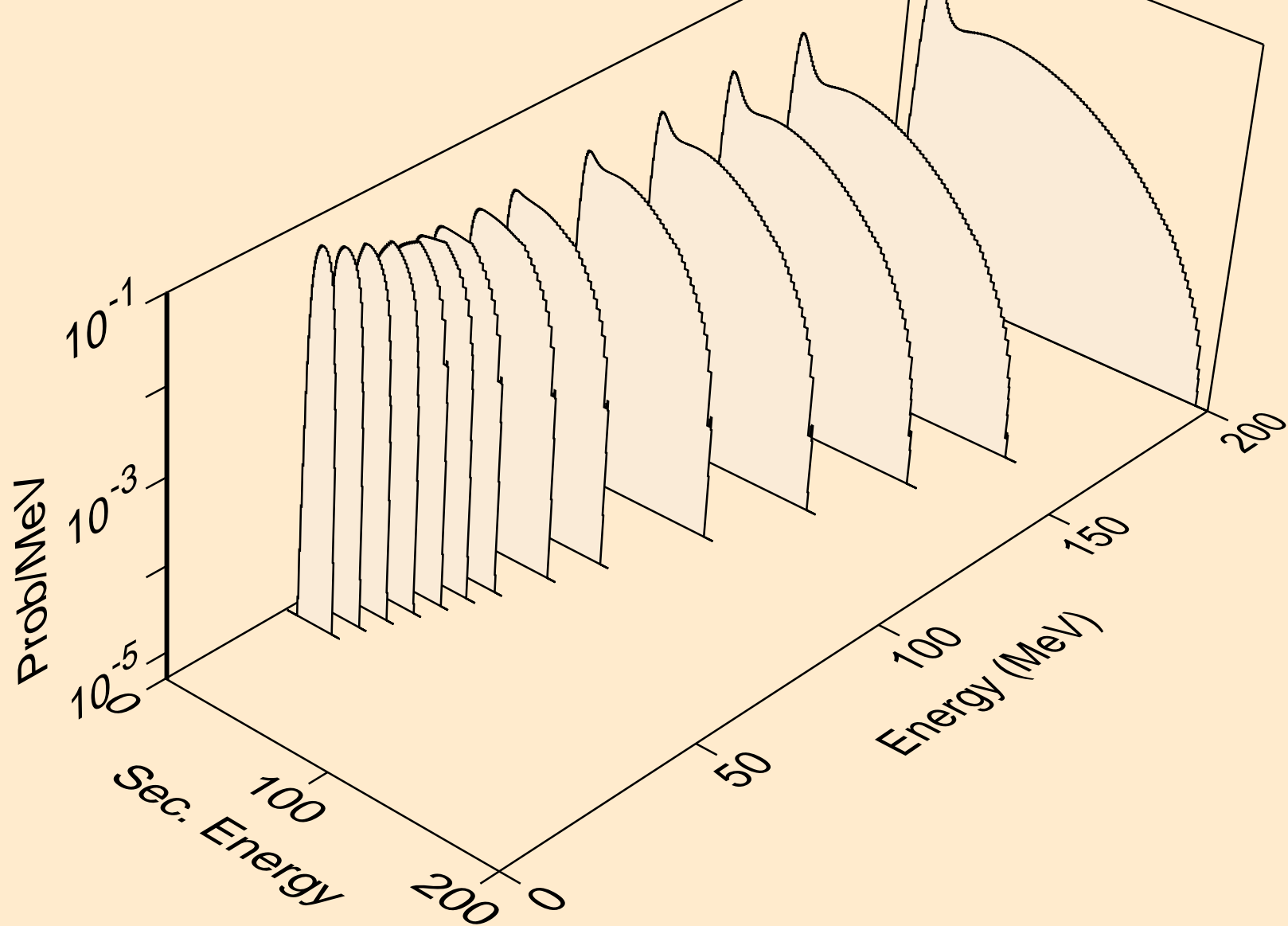
BK253 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
deuterons from (p,n\*)d



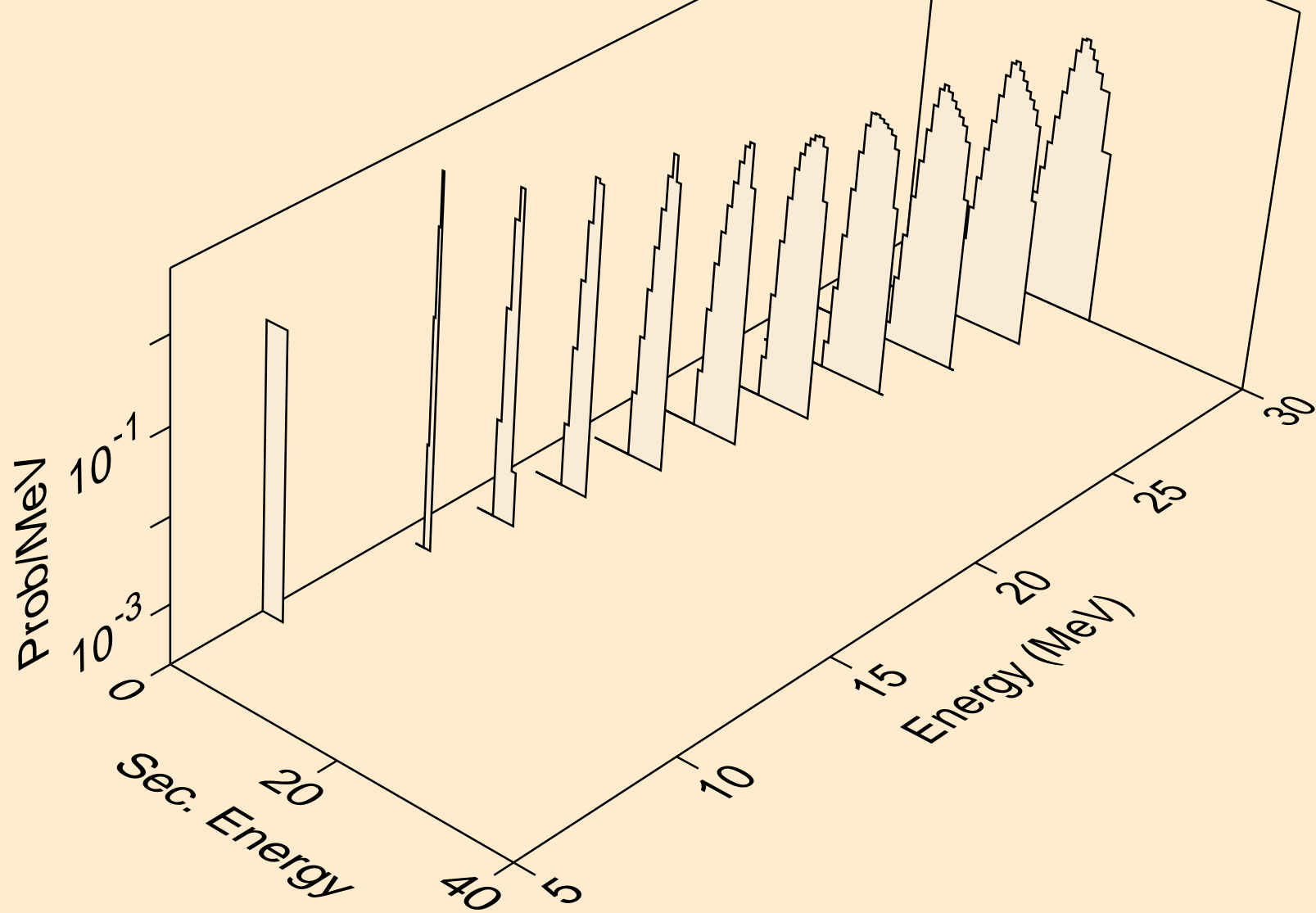
BK253 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
deuterons from (p,d)



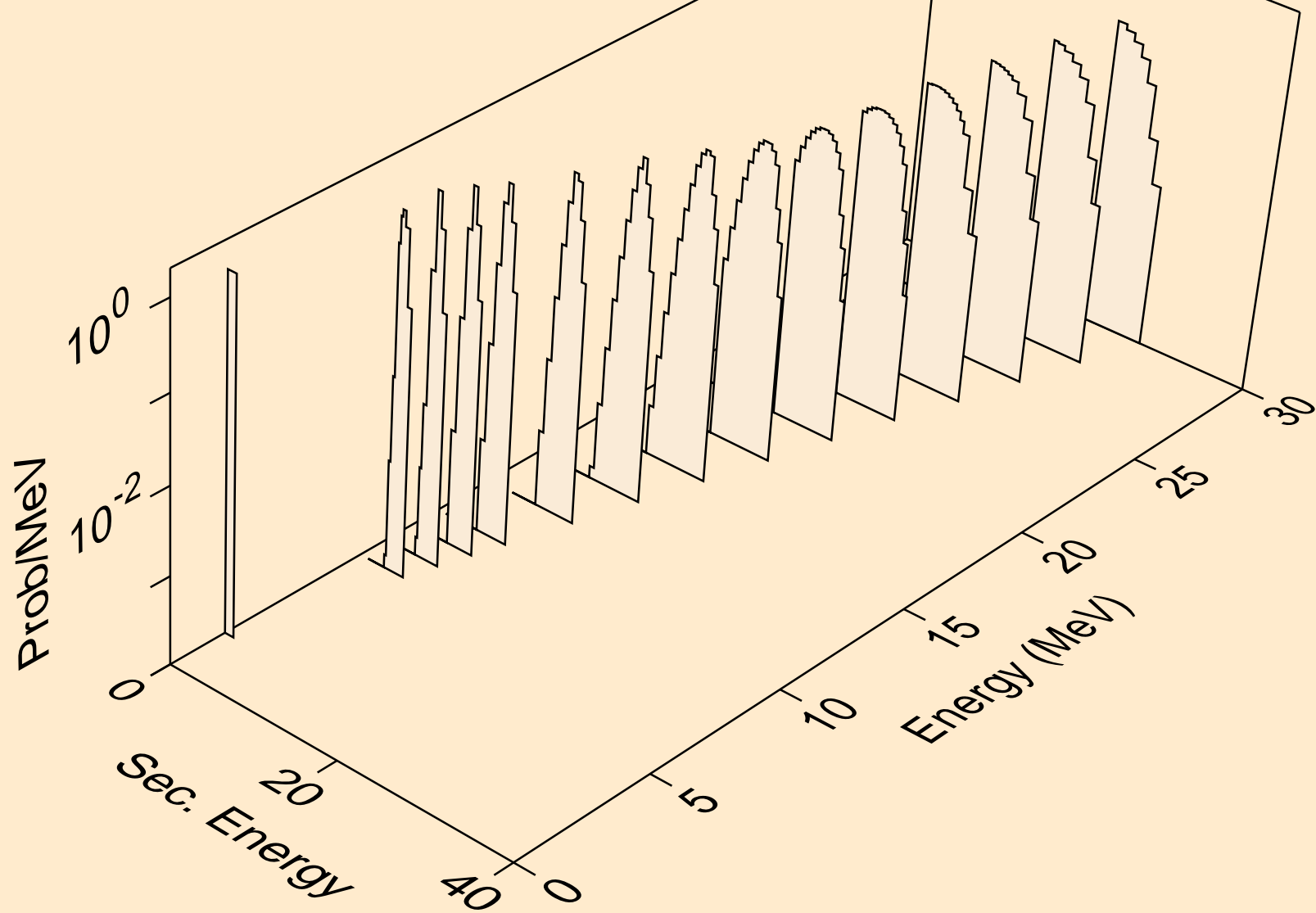
BK253 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
tritons from (p,x)



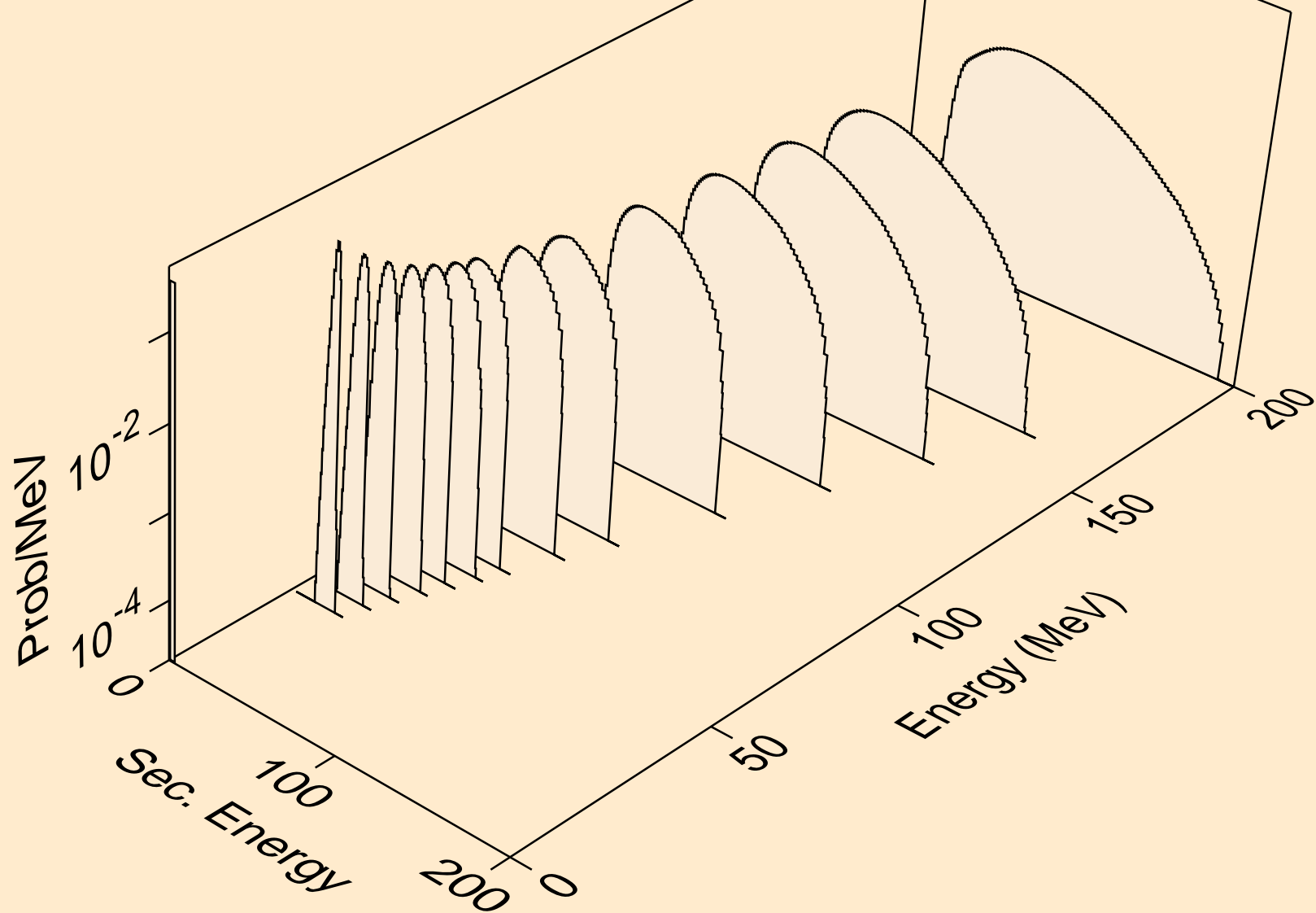
BK253 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
tritons from (p,n\*)t



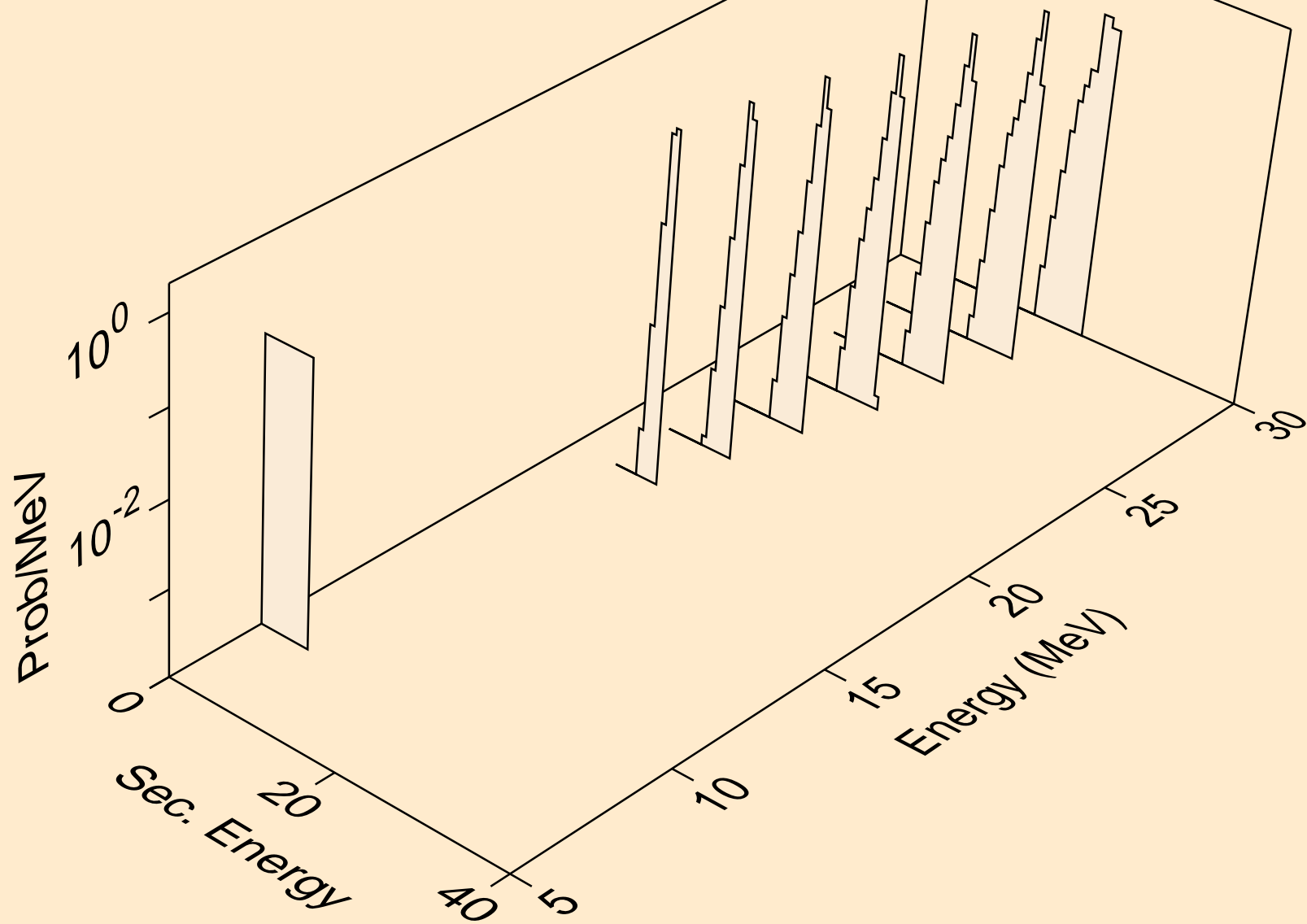
BK253 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
tritons from (p,t)



BK253 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
he3s from (p,x)

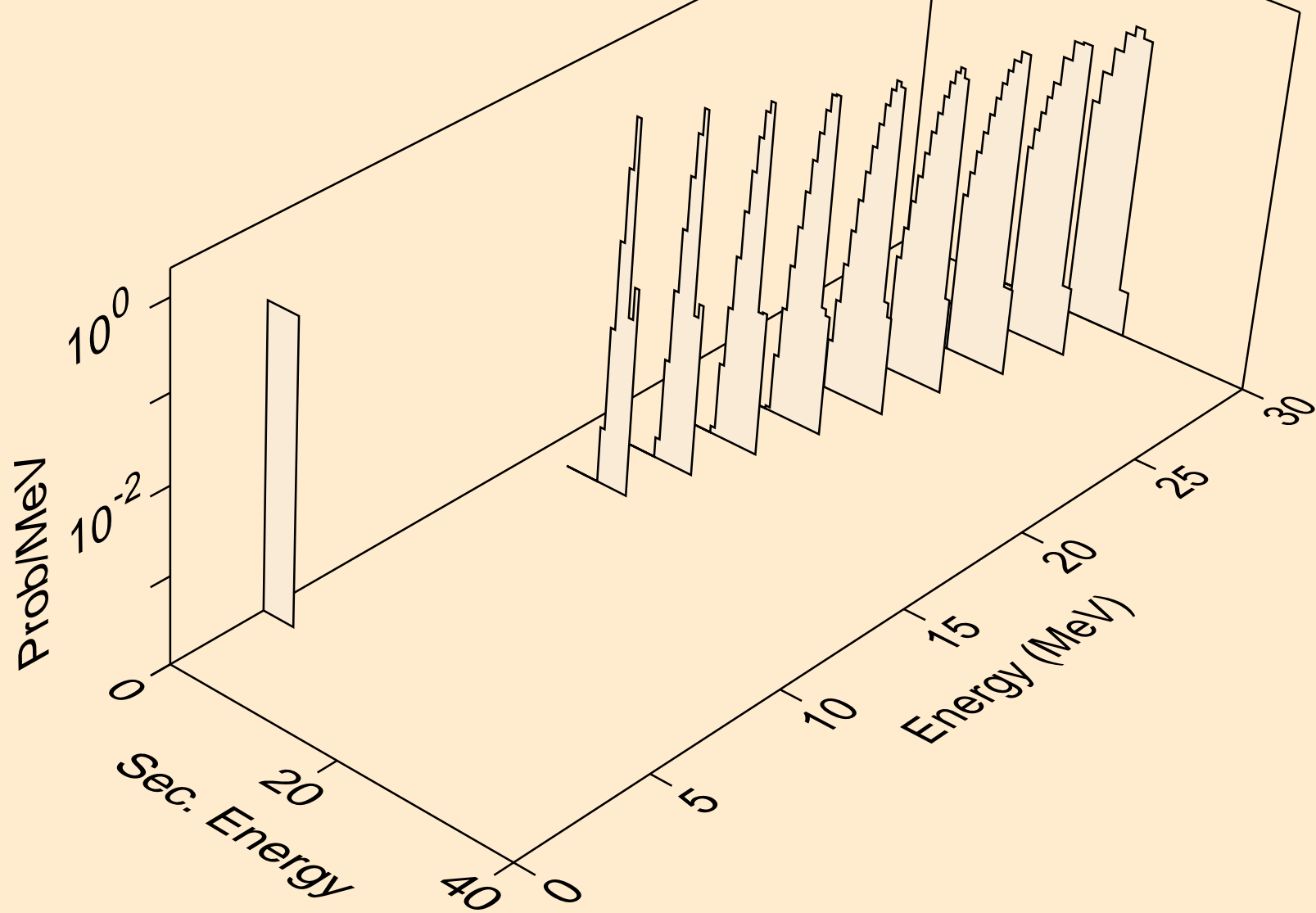


BK253 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
he3s from (p,n\*)he3

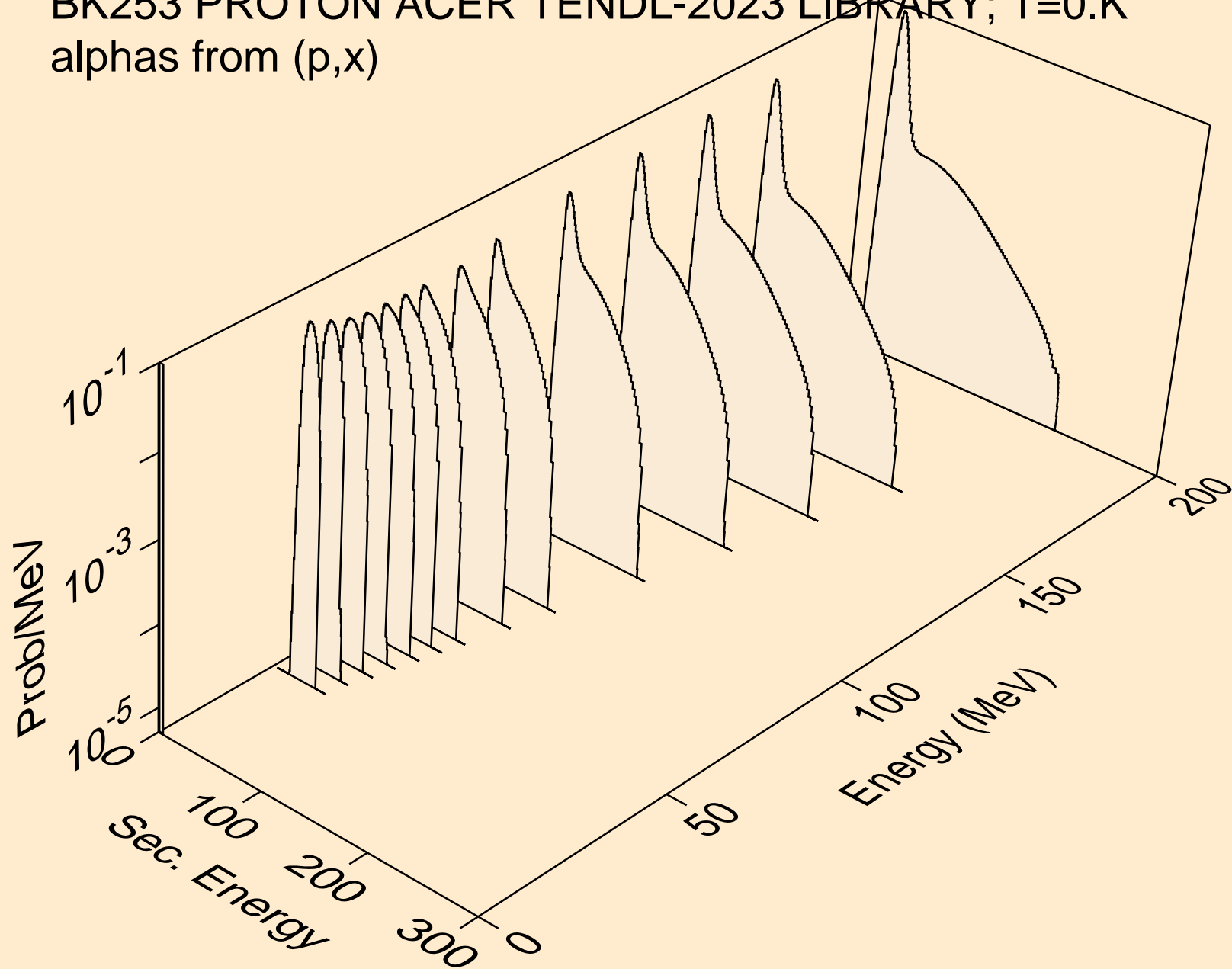




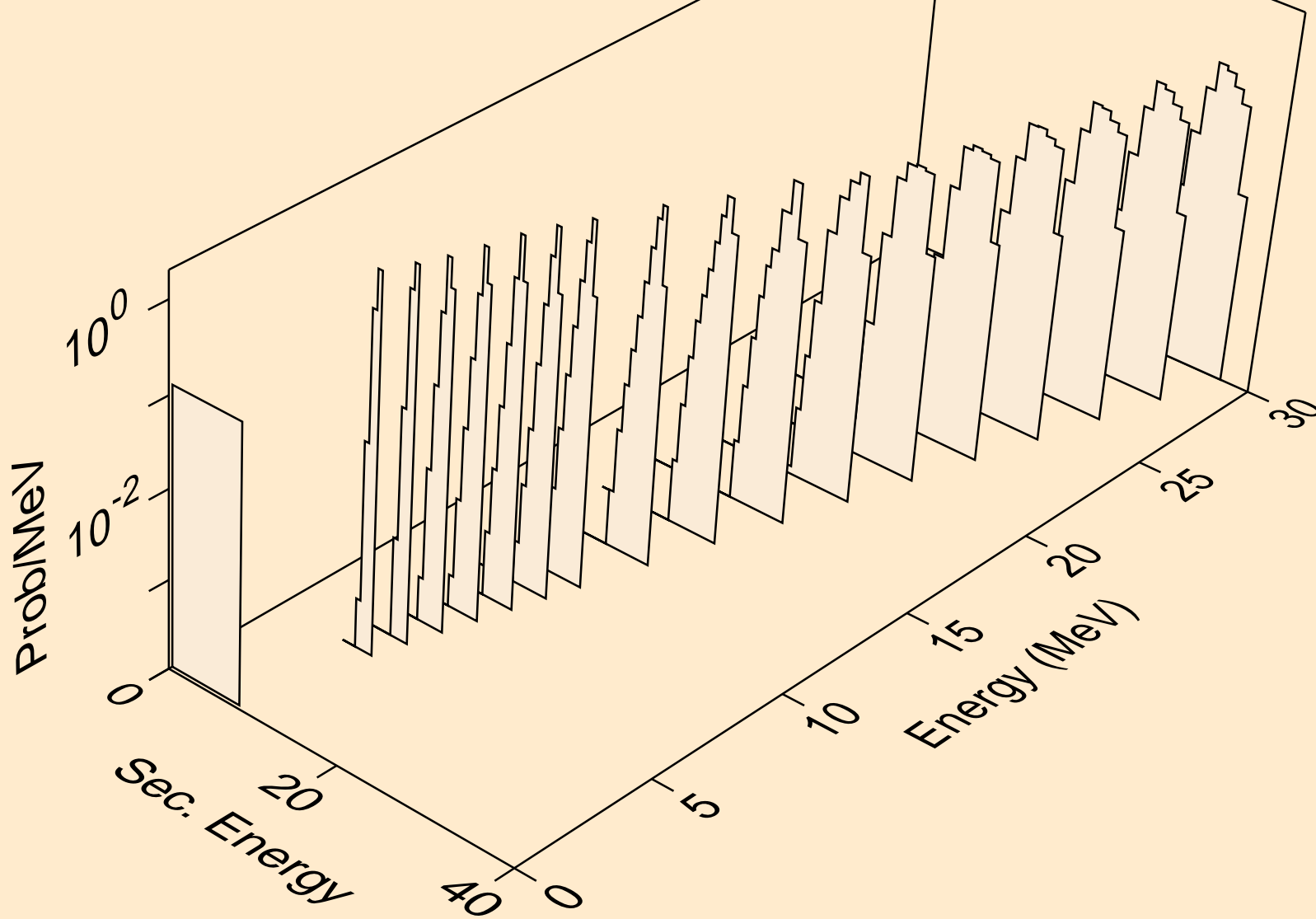
BK253 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
he3s from (p,he3)



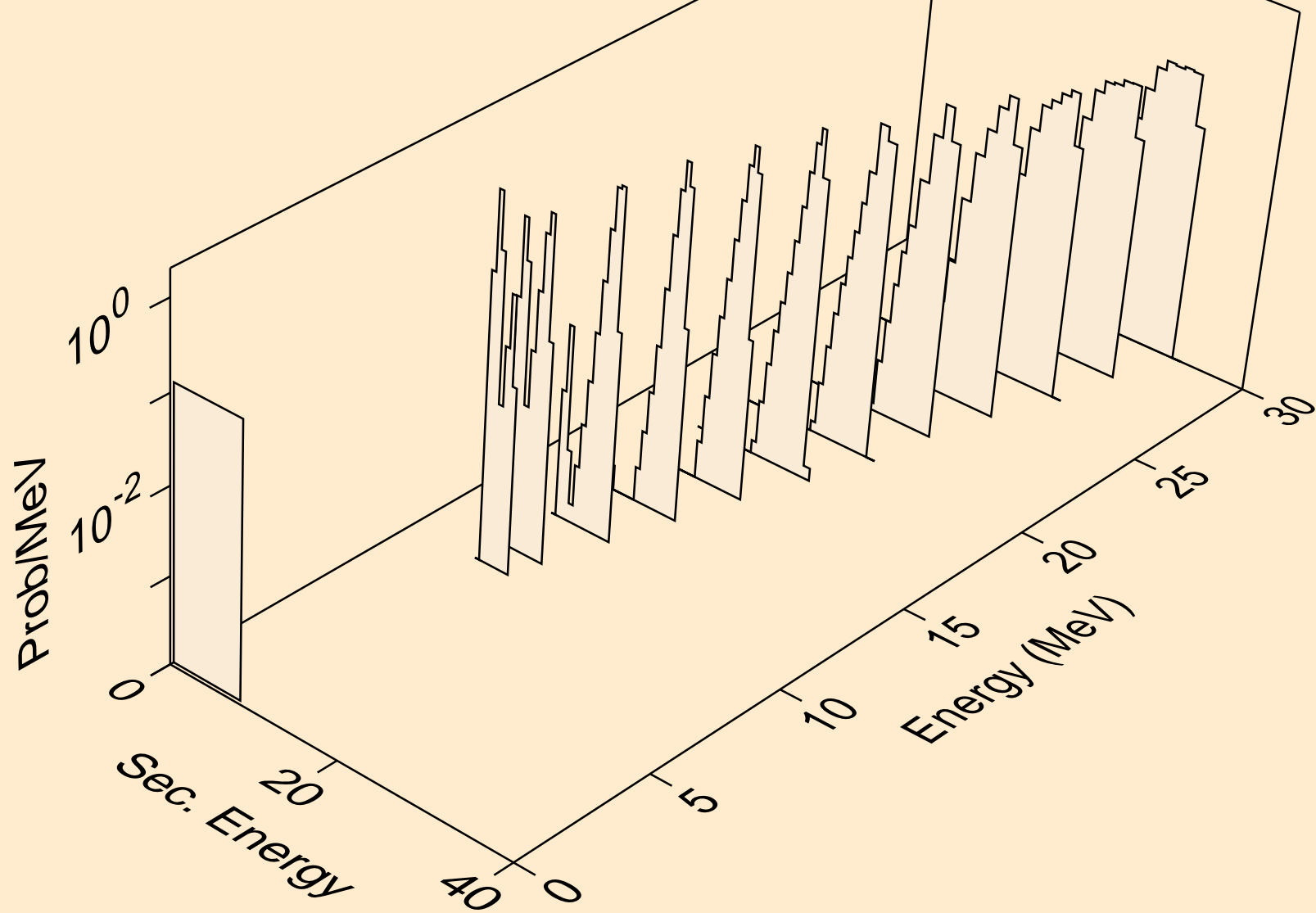
BK253 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
alphas from (p,x)



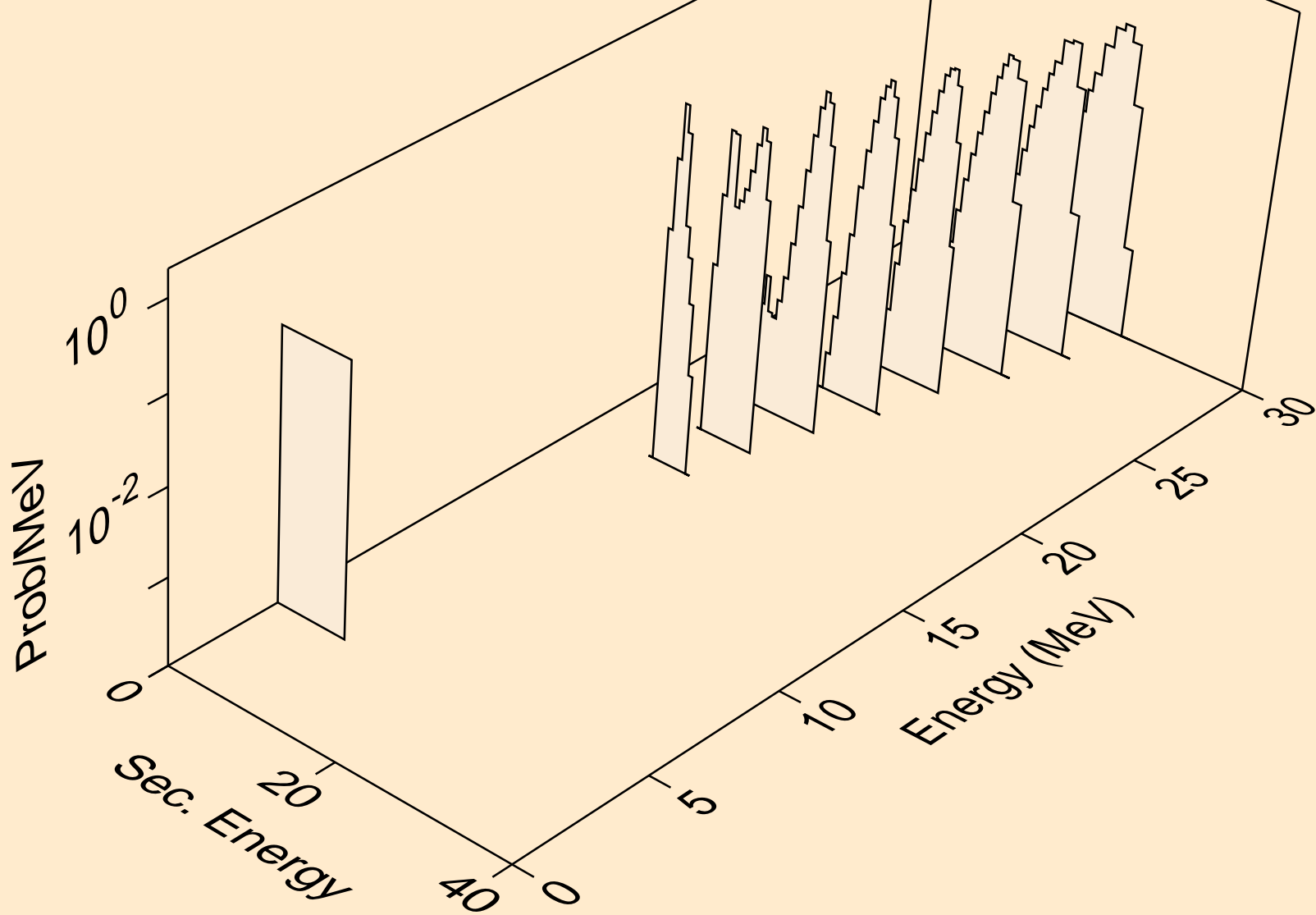
BK253 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
alphas from (p,n\*)a



BK253 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
alphas from (p,2n)a



BK253 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
alphas from (p,3n)a



BK253 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
alphas from (p,a)

