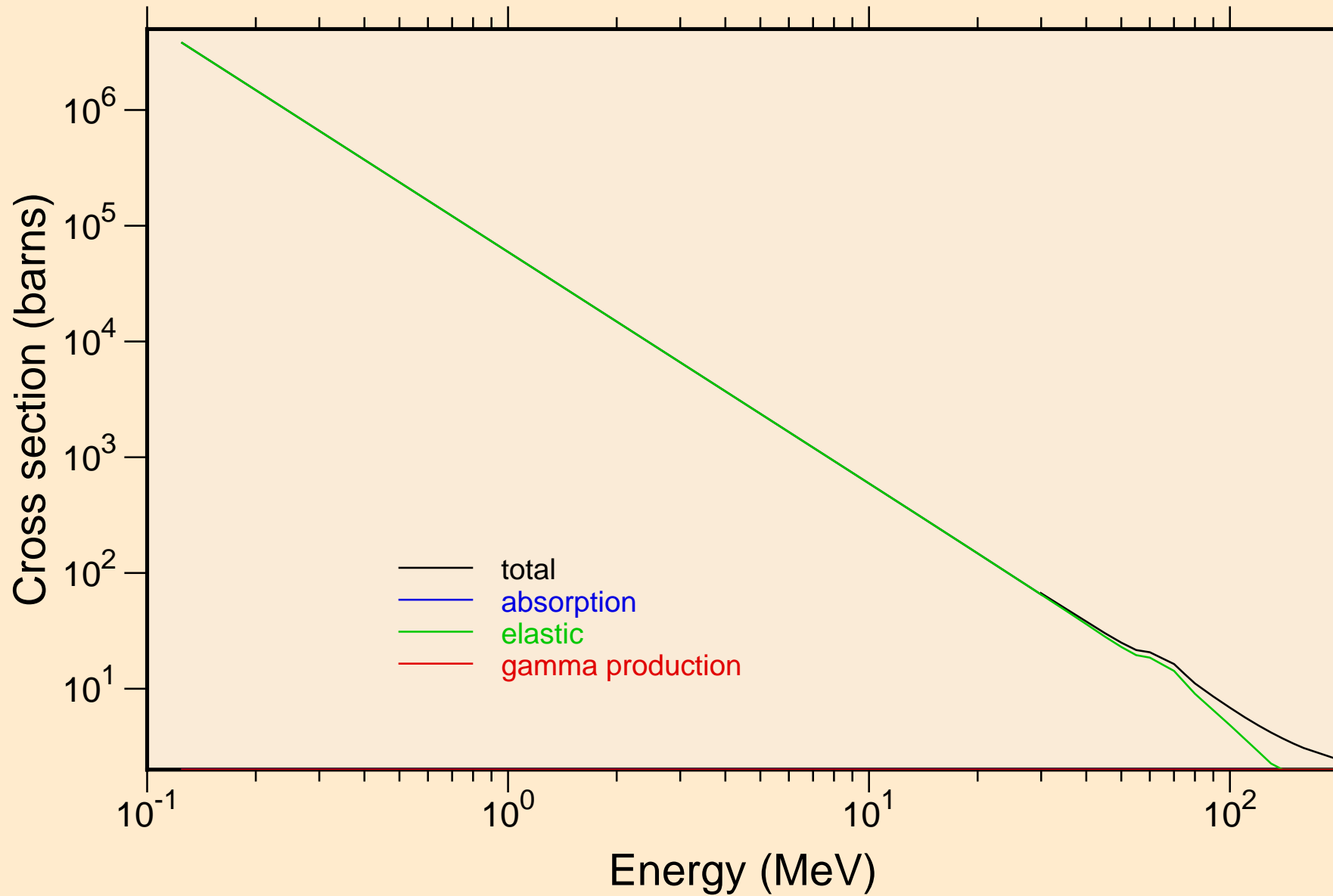
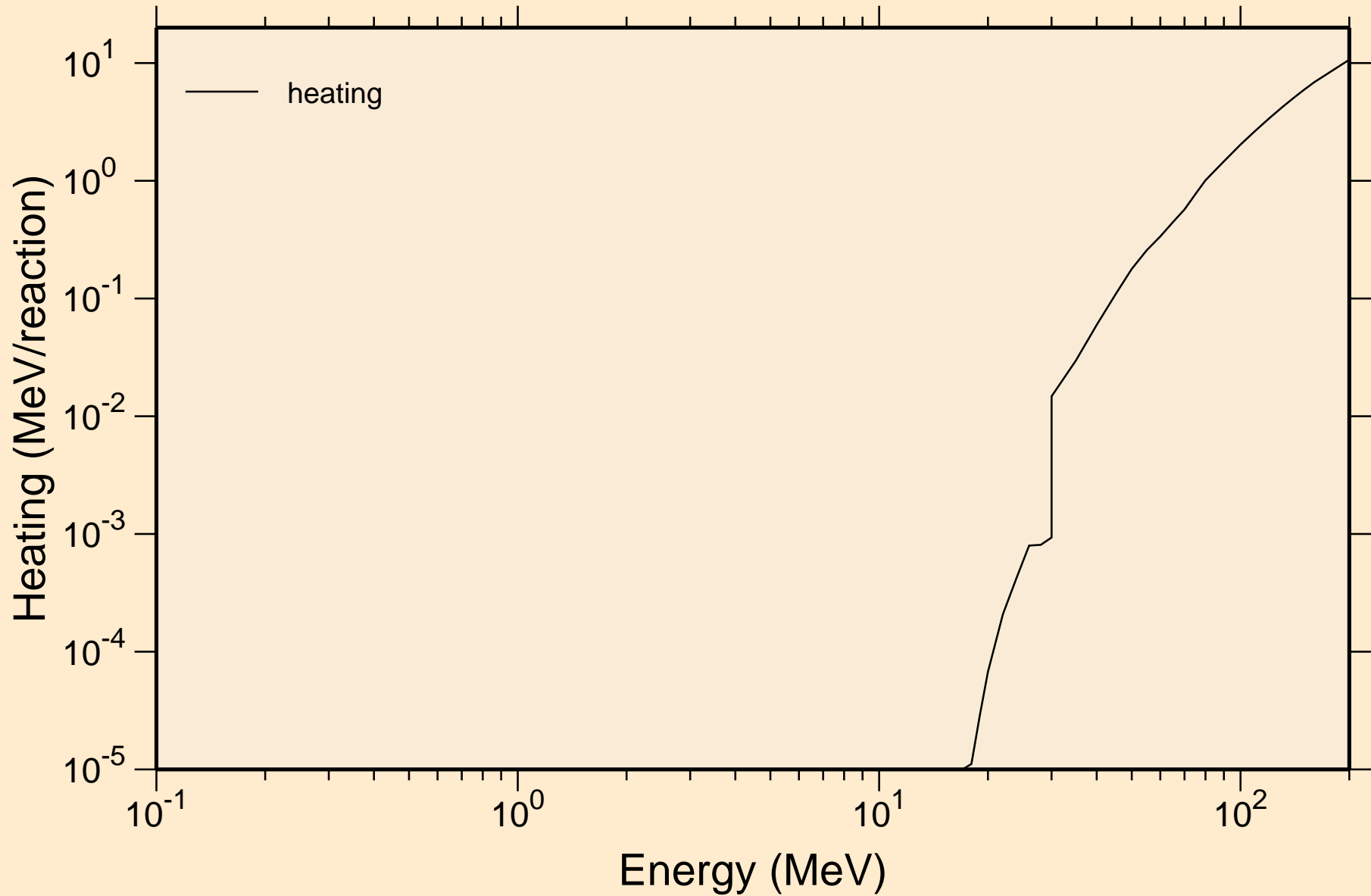


CF240 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
Principal cross sections



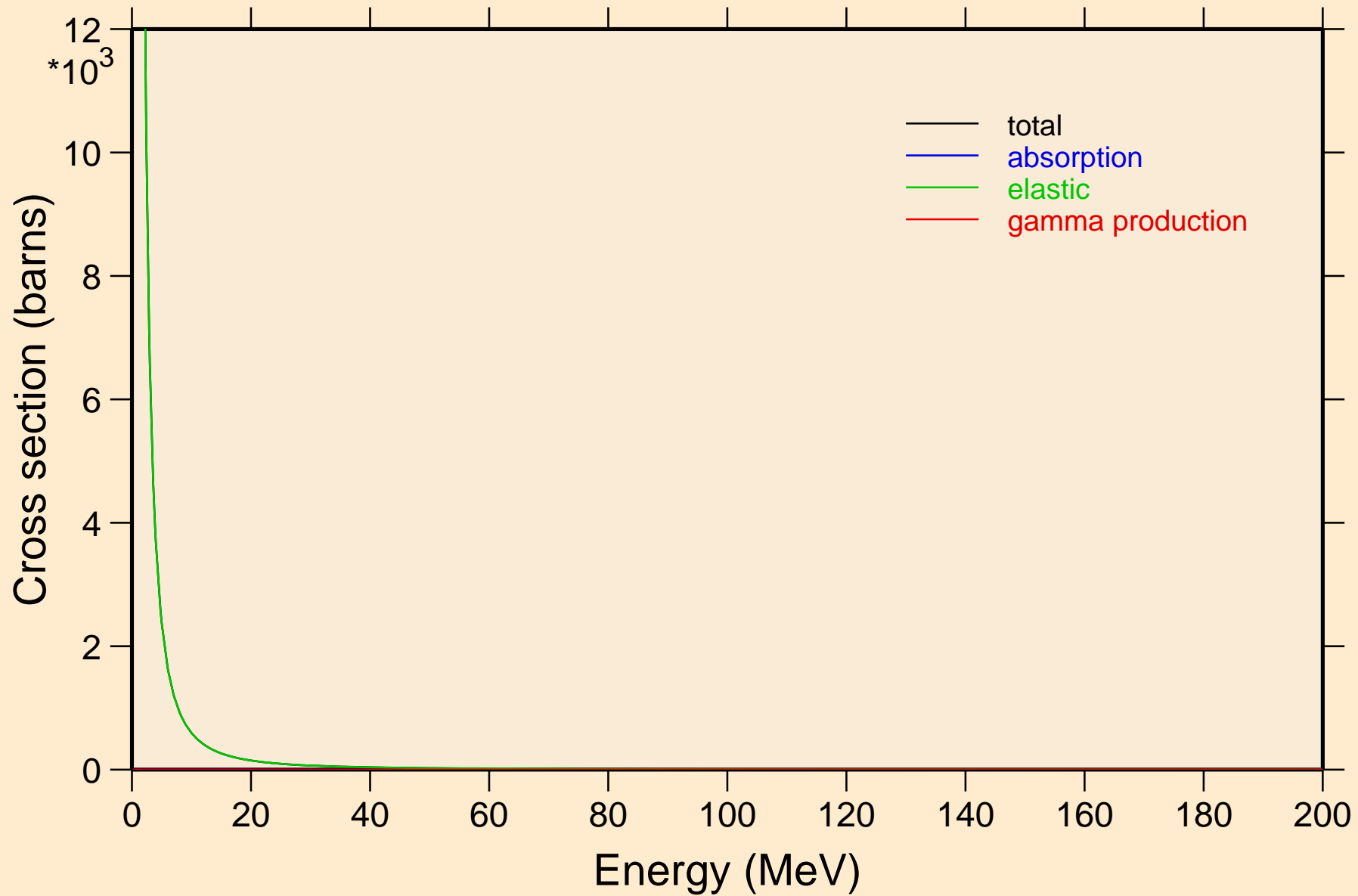
# CF240 PROTON ACER TENDL-2023 LIBRARY; T=0.K

## Heating



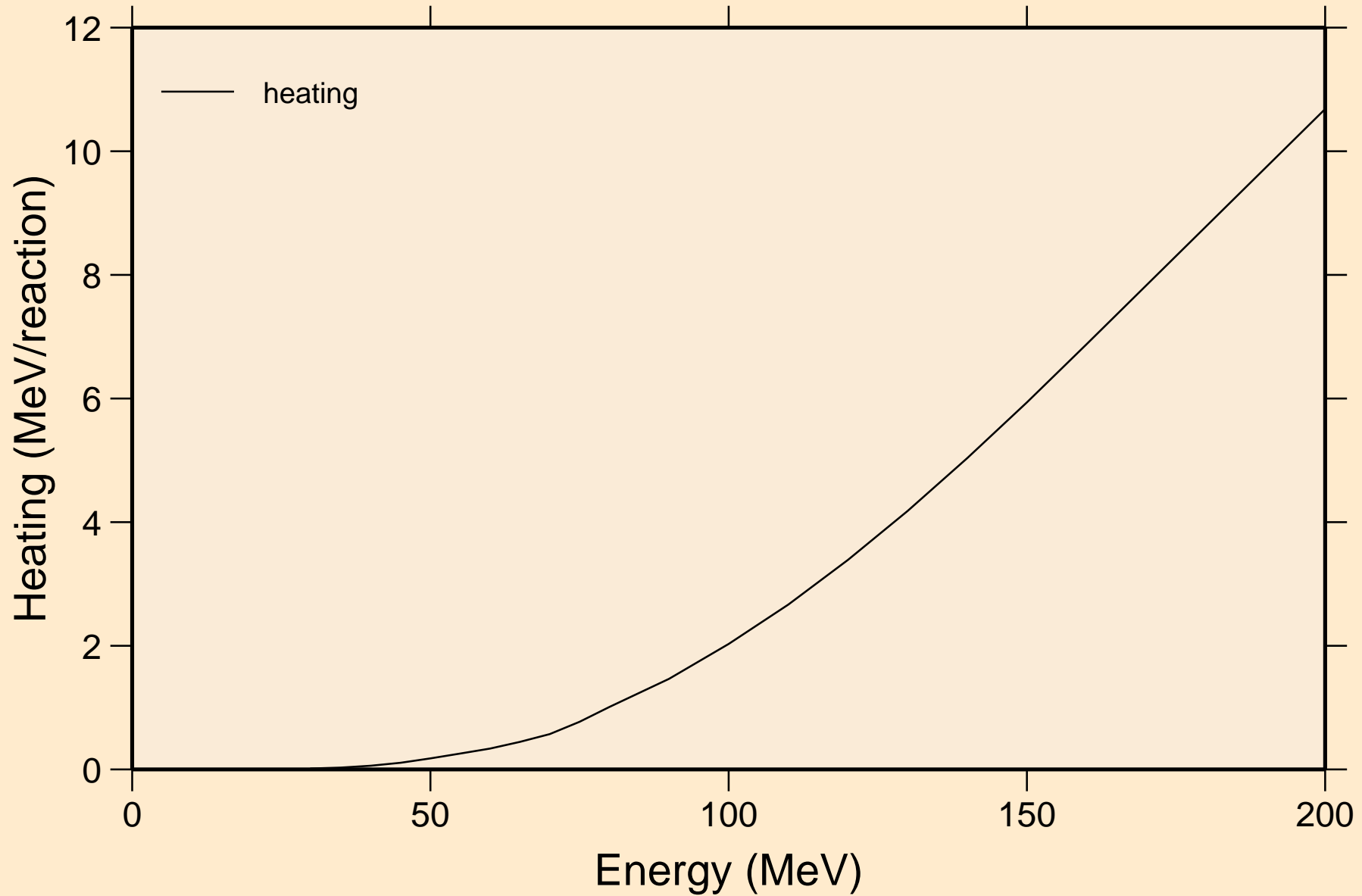
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## Principal cross sections



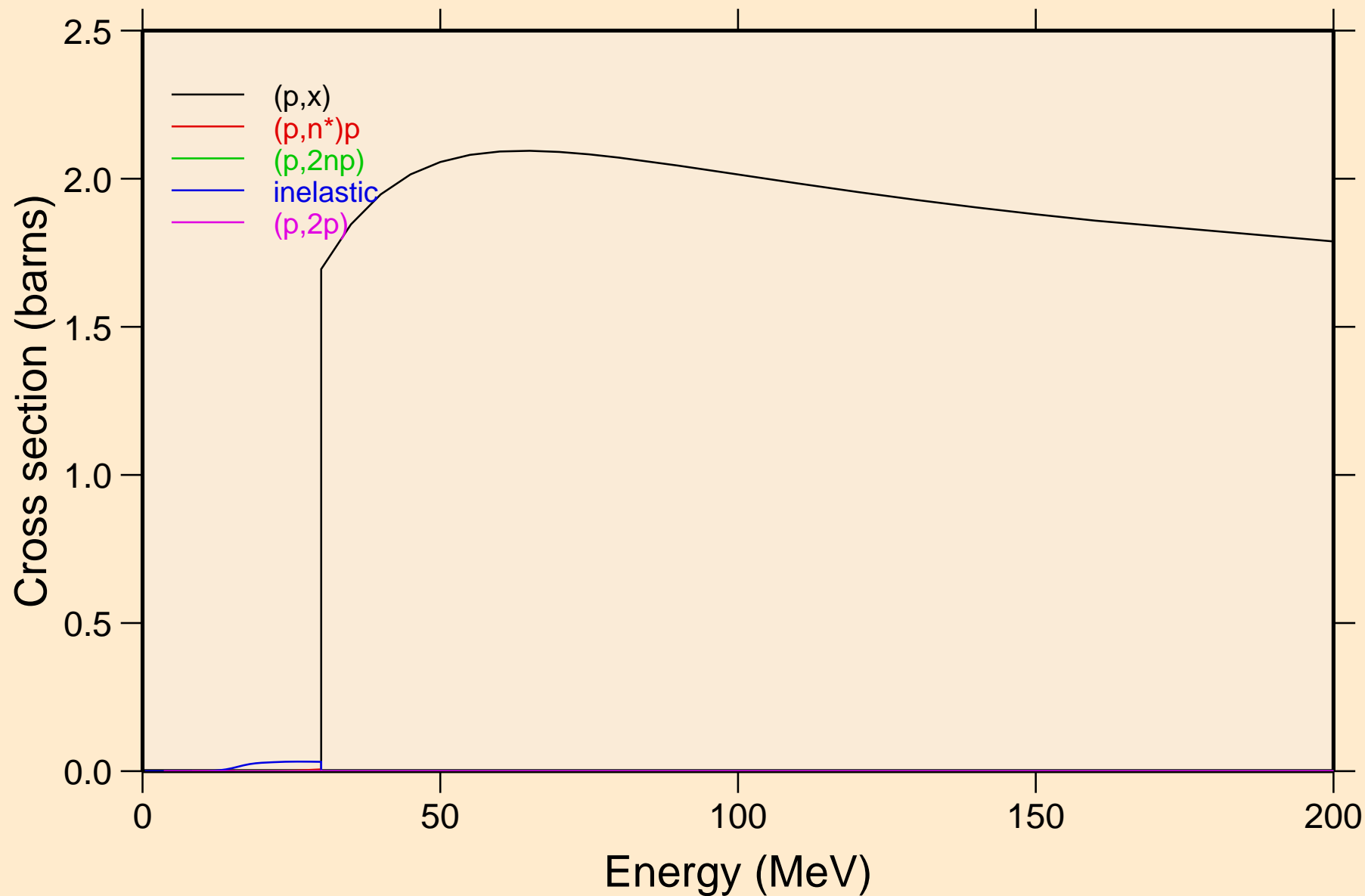
CF240 PROTON ACER TENDL-2023 LIBRARY; T=0.K

Heating

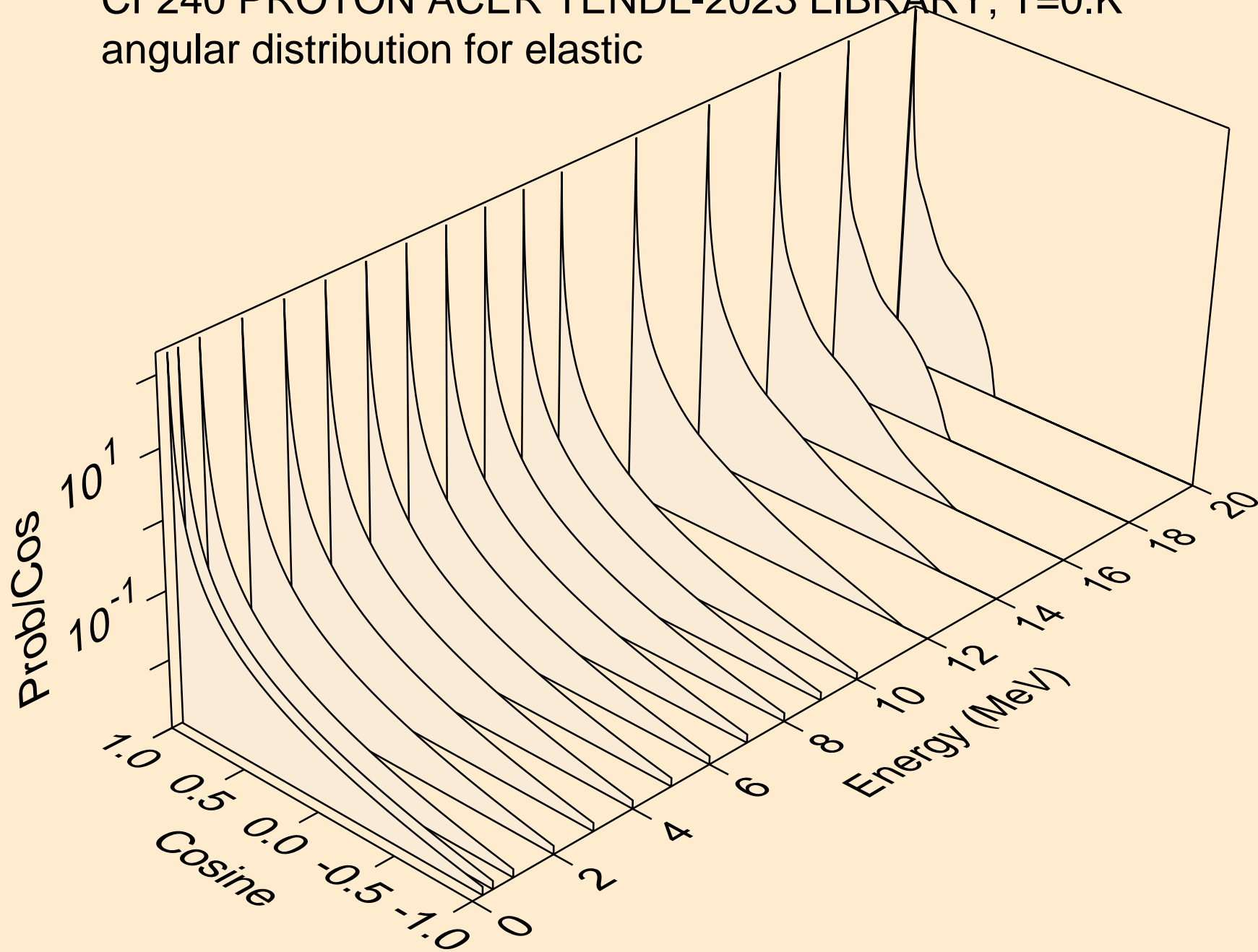


# CF240 PROTON ACER TENDL-2023 LIBRARY; T=0.K

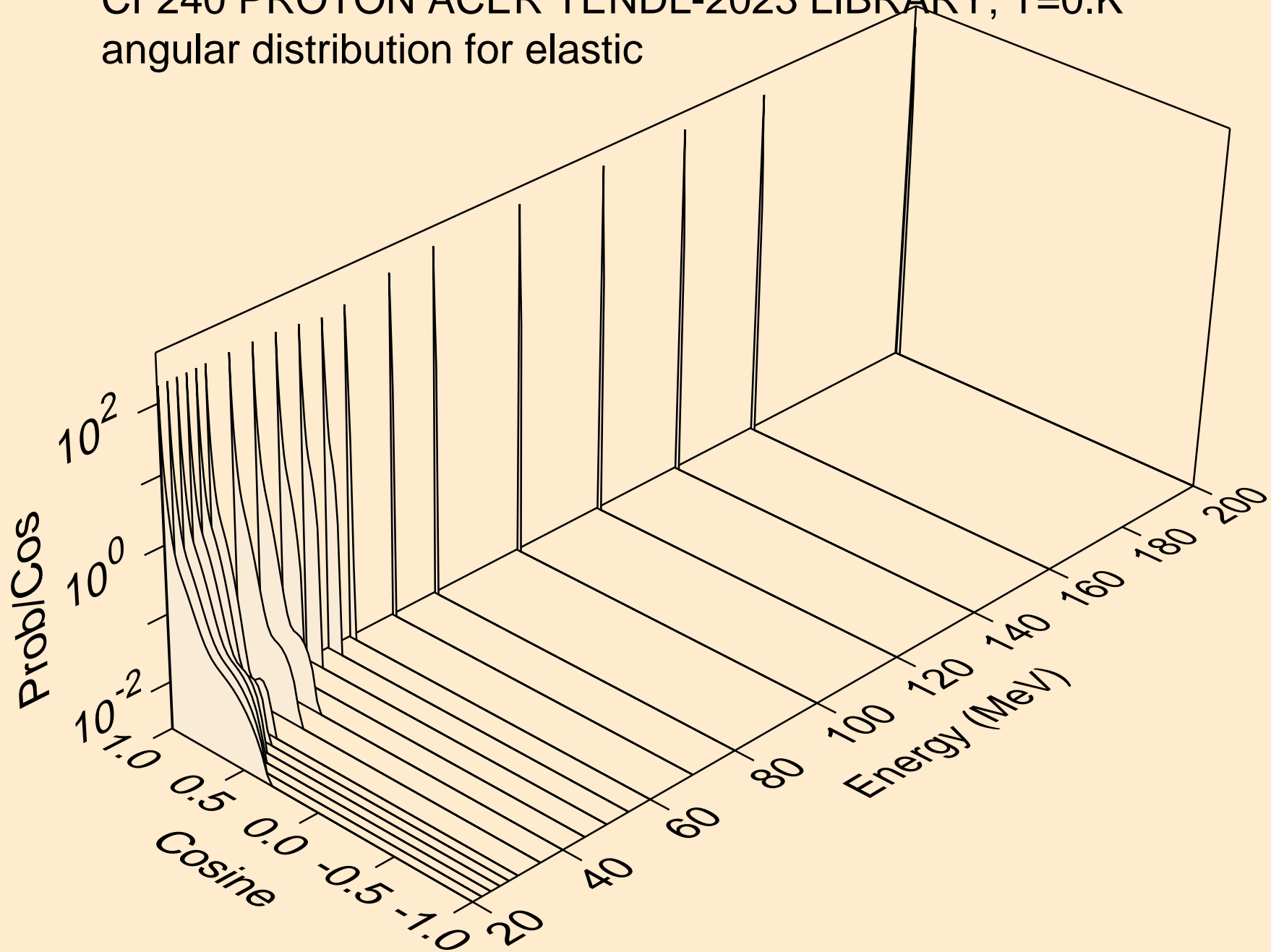
## Threshold reactions



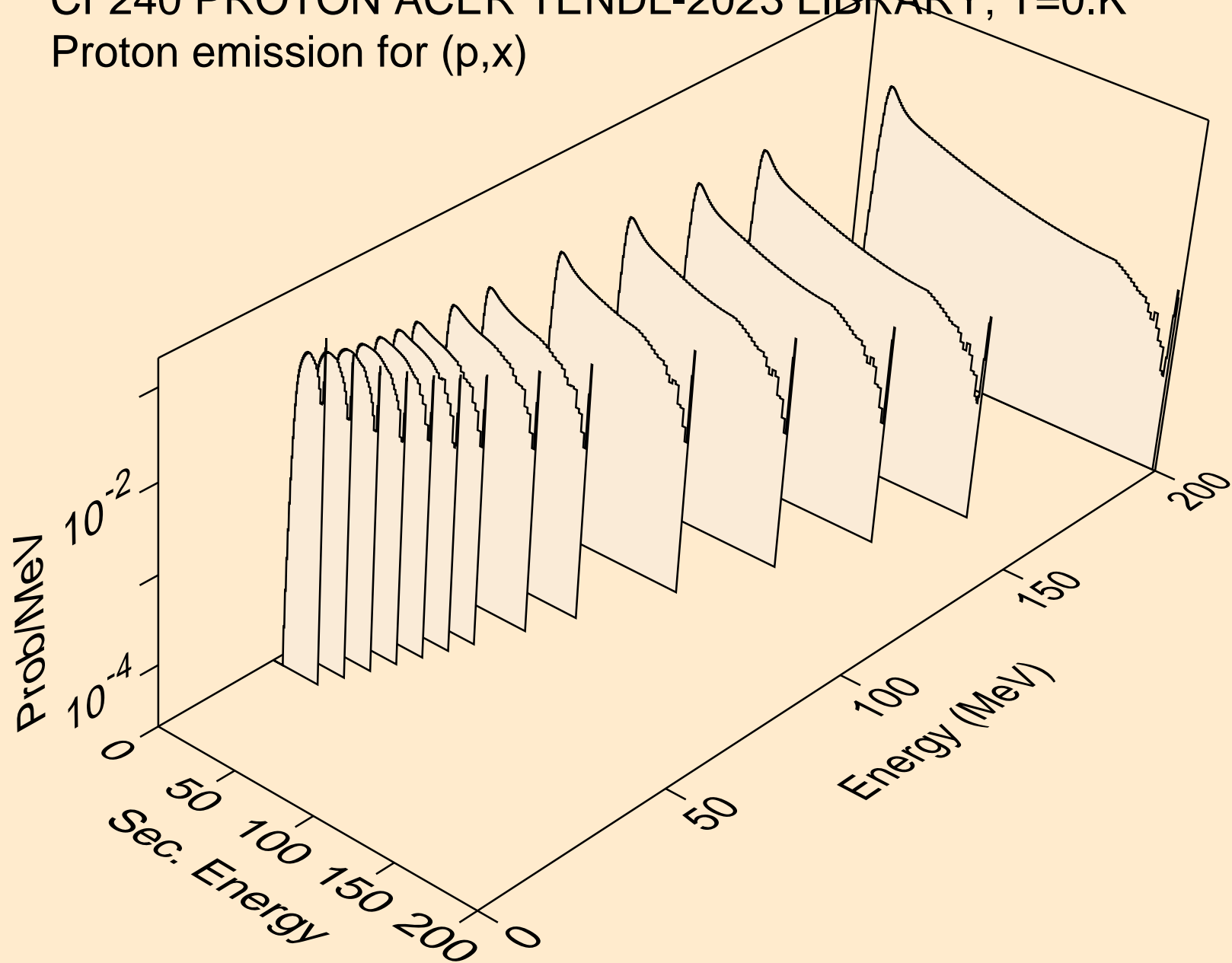
CF240 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
angular distribution for elastic



CF240 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
angular distribution for elastic

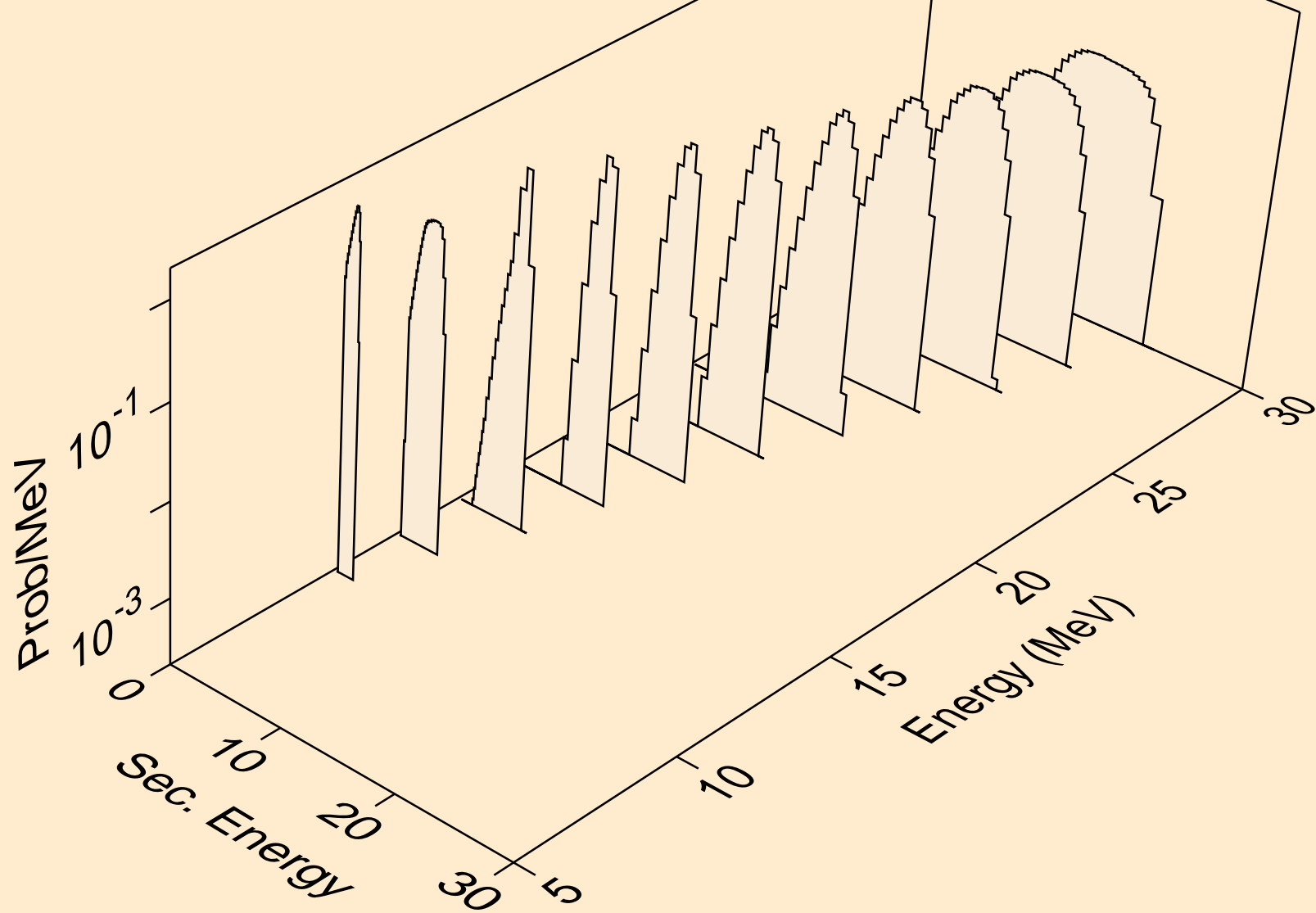


CF240 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
Proton emission for (p,x)

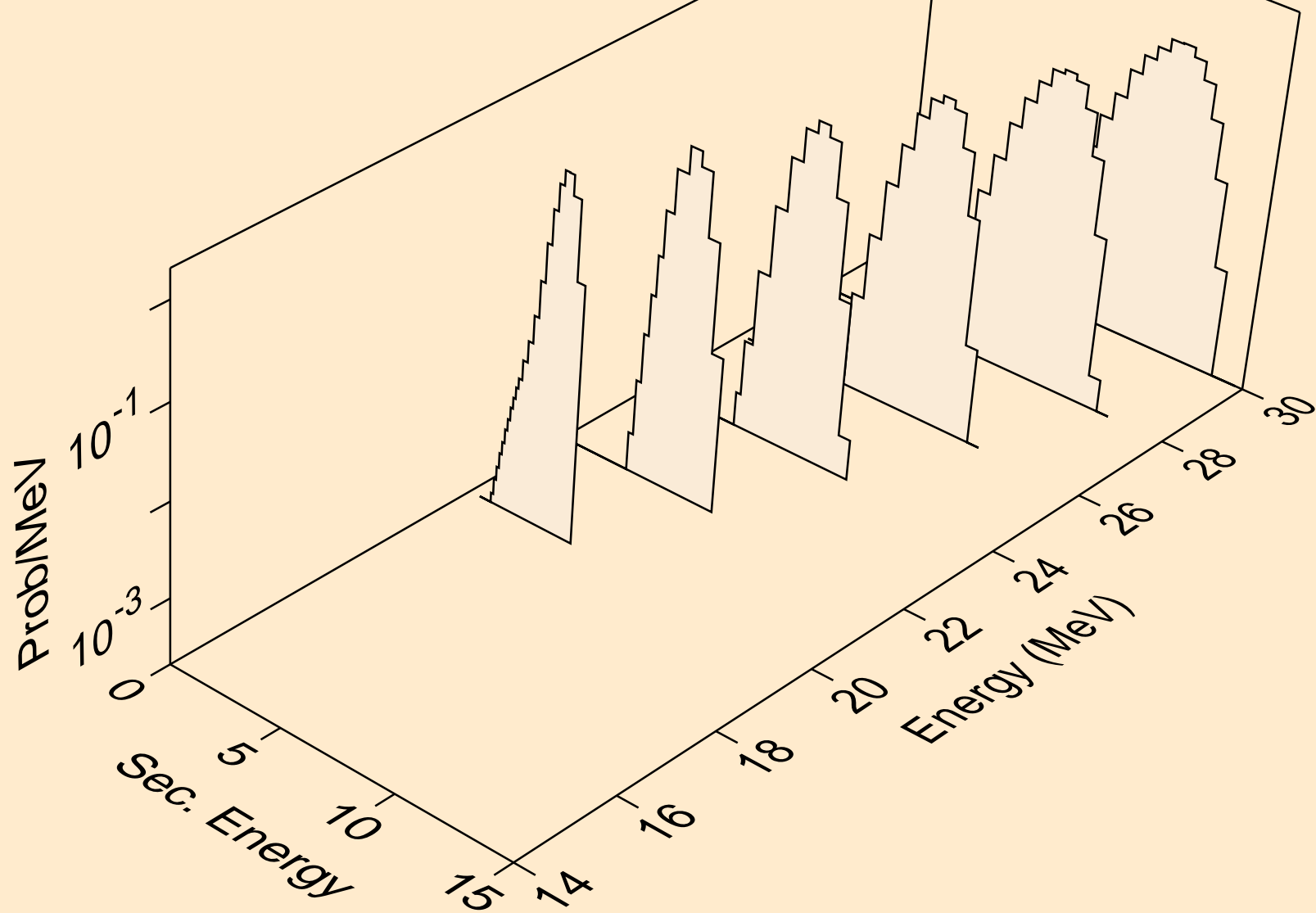




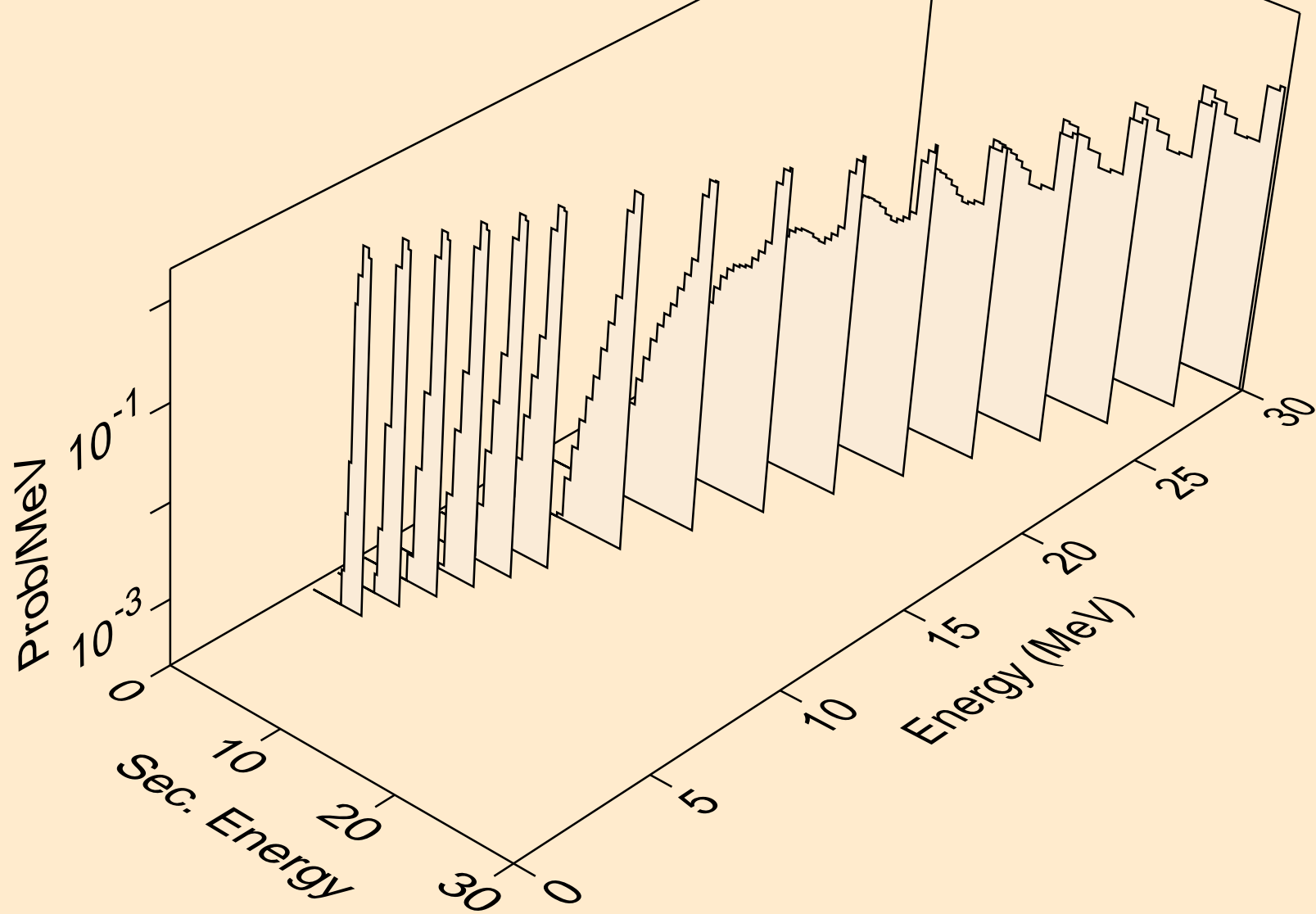
CF240 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
Proton emission for (p,n\*)p



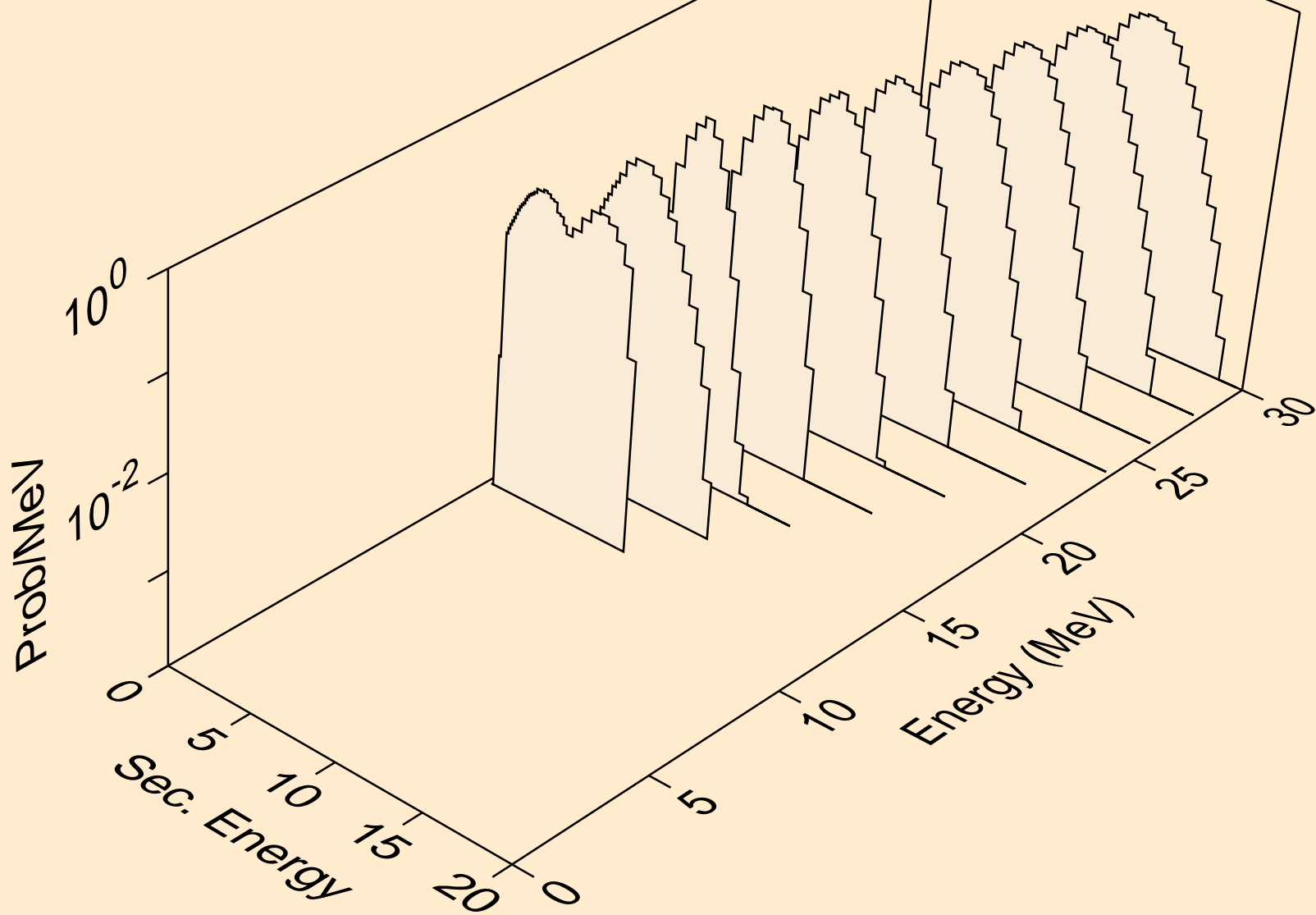
CF240 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
Proton emission for (p,2np)



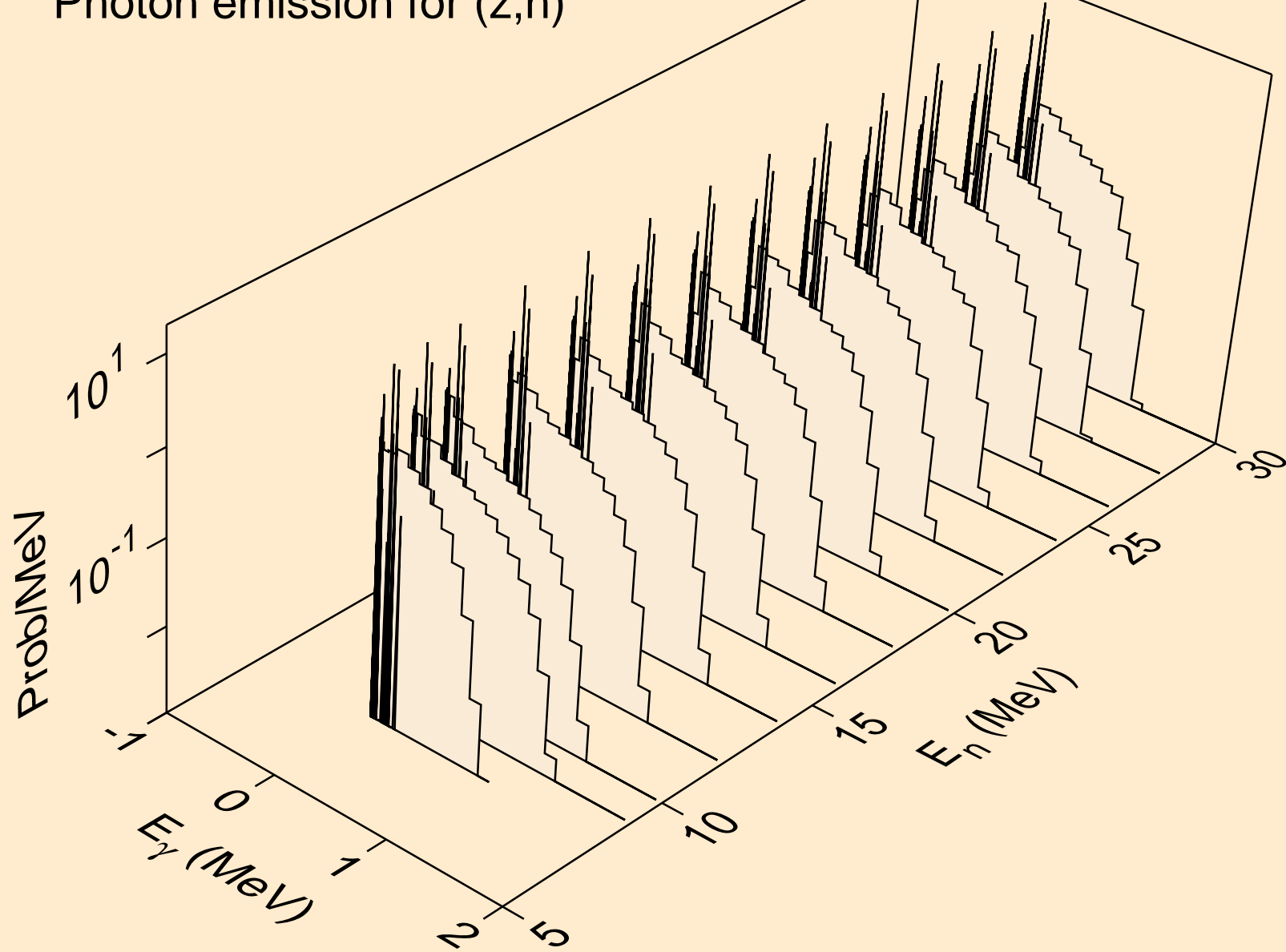
CF240 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
Proton emission for inelastic



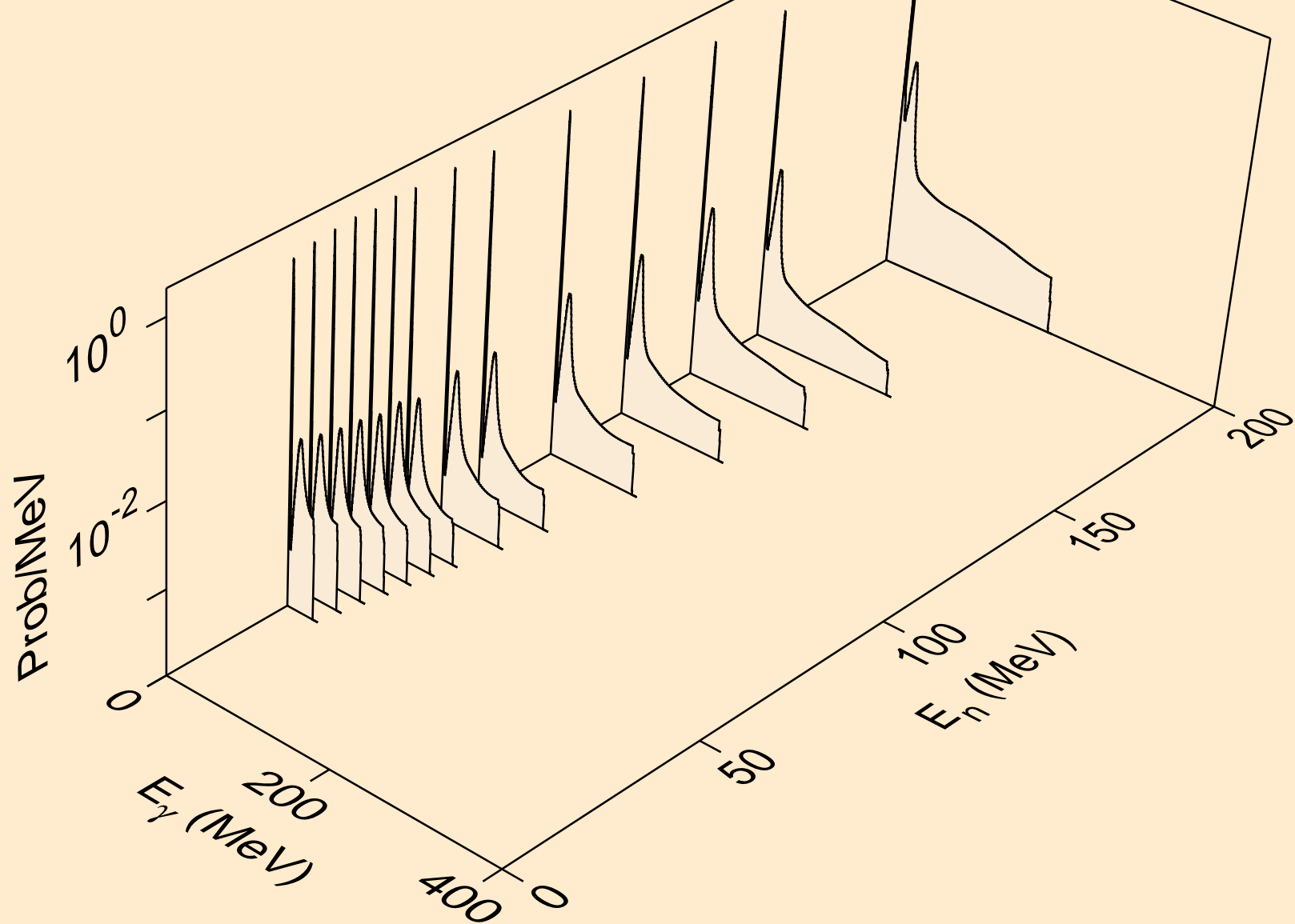
CF240 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
Proton emission for (p,2p)



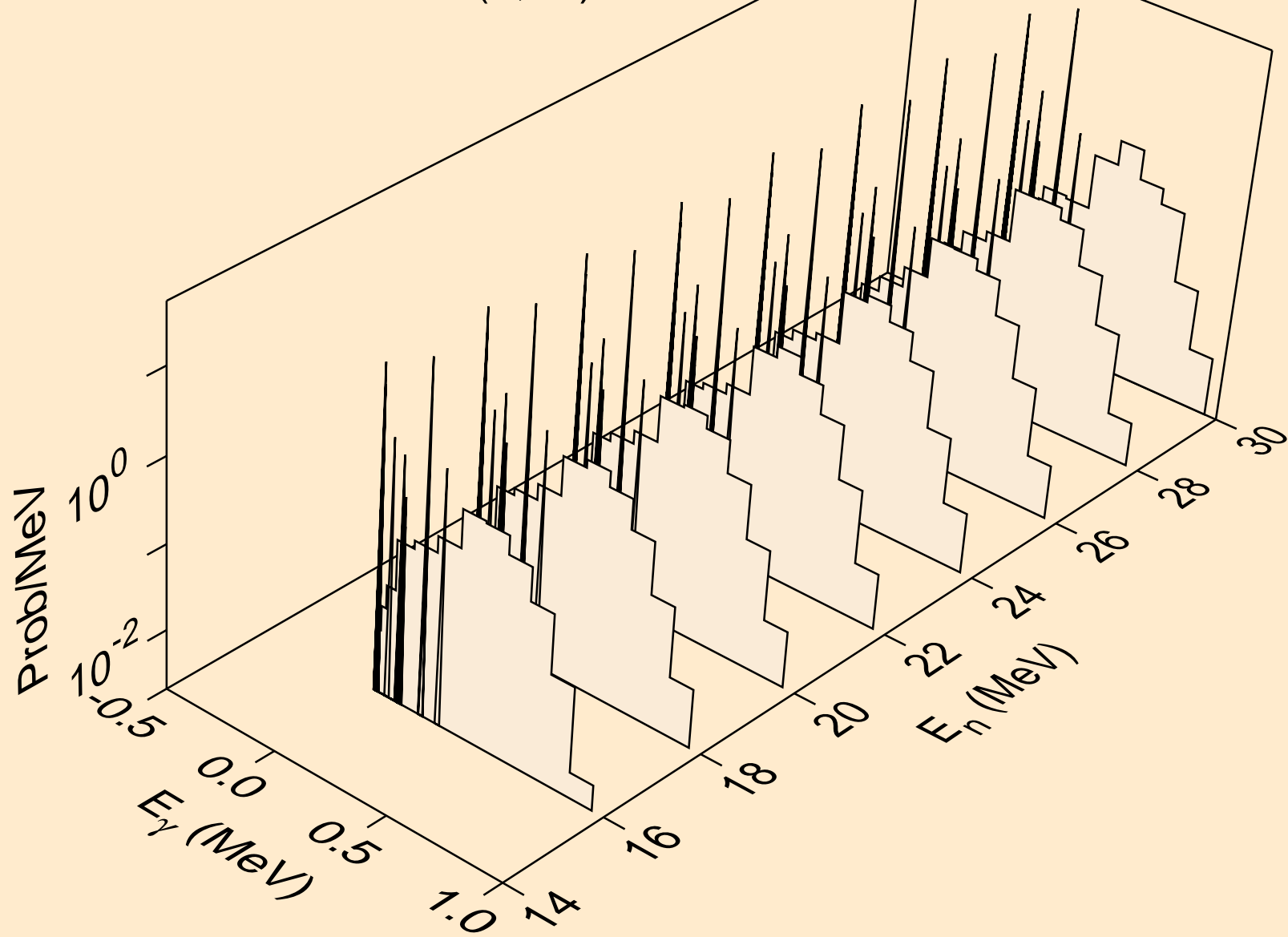
CF240 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (z,n)



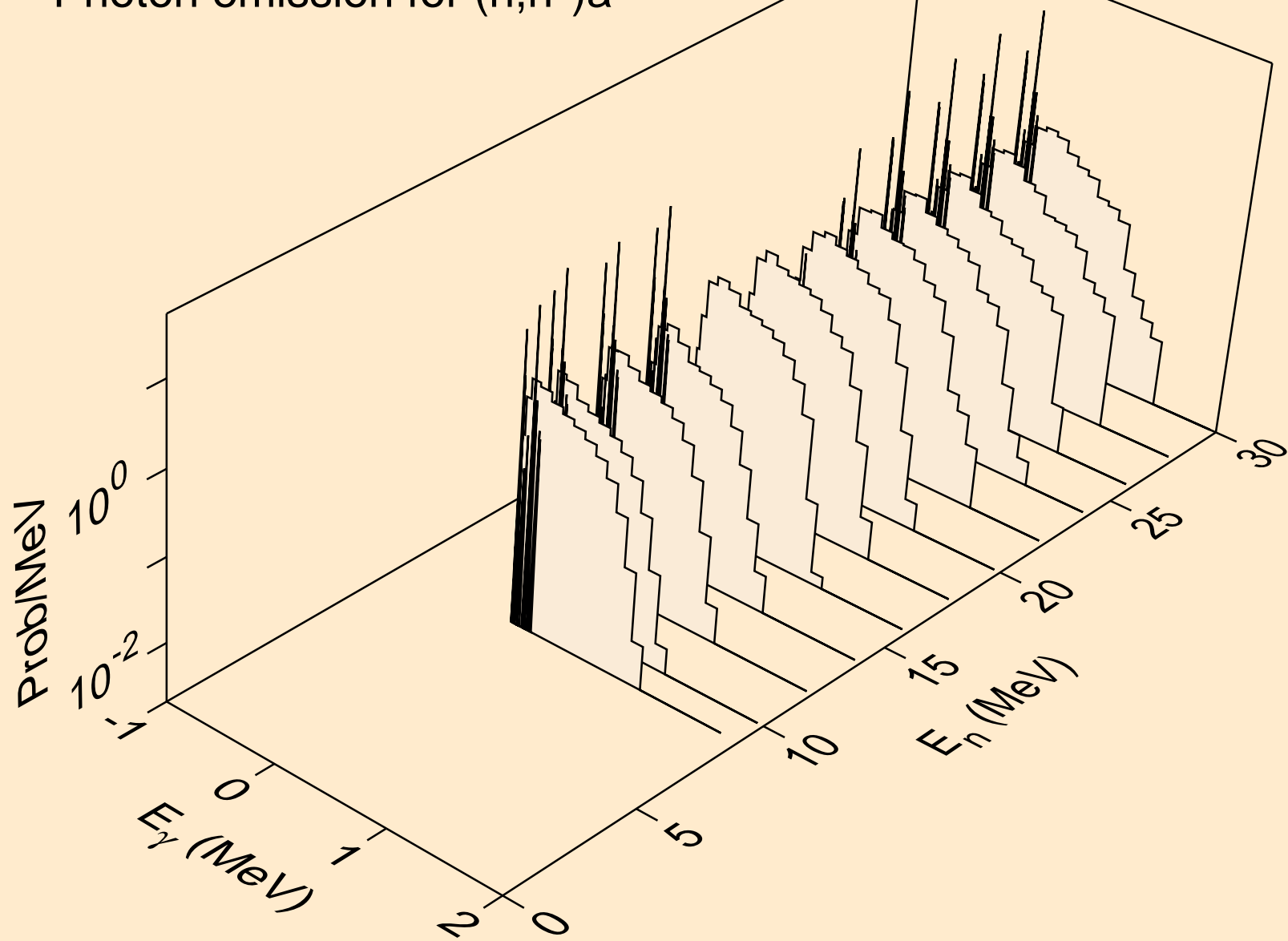
CF240 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (z,x)



CF240 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,2n)

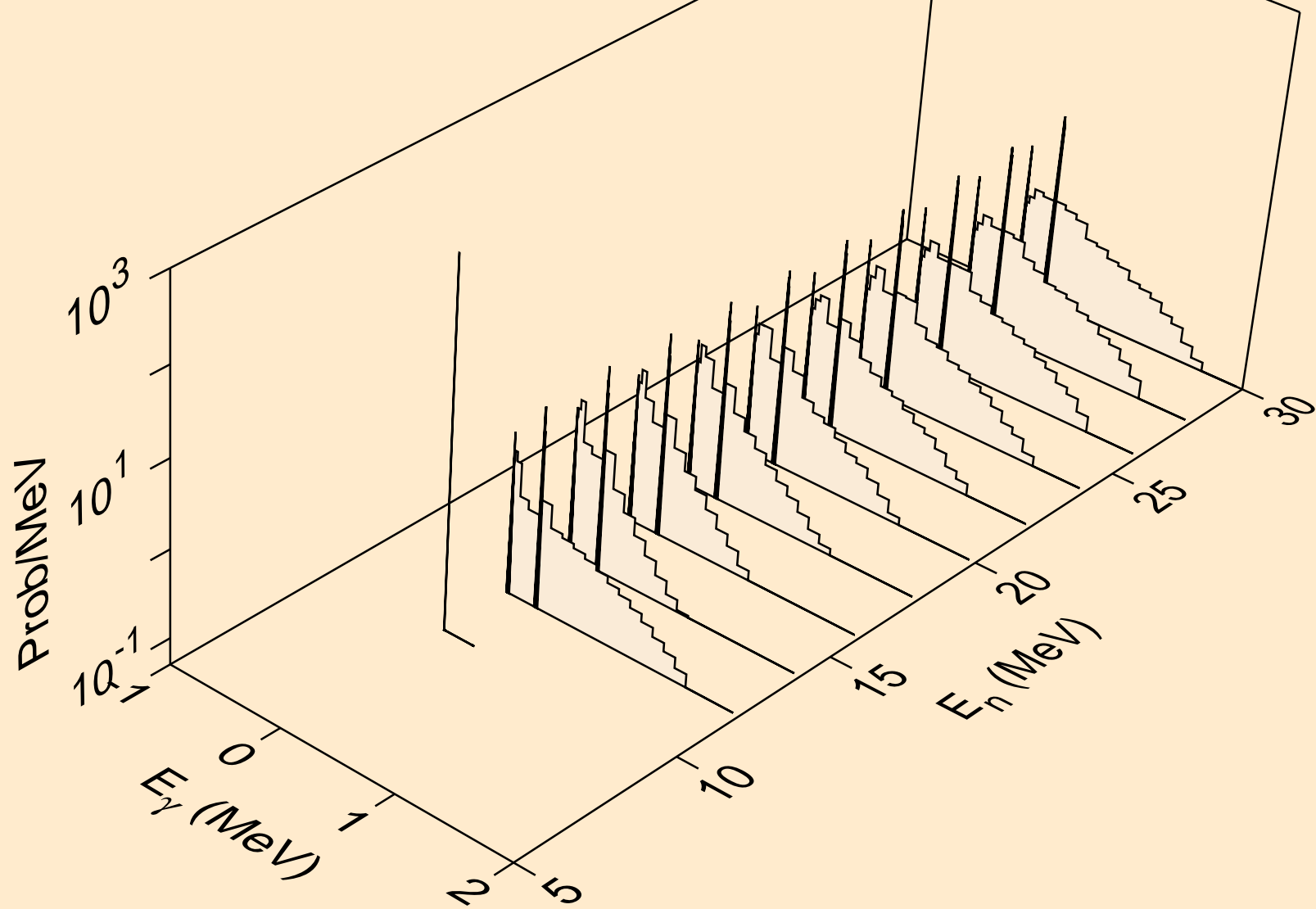


CF240 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,n\*)a

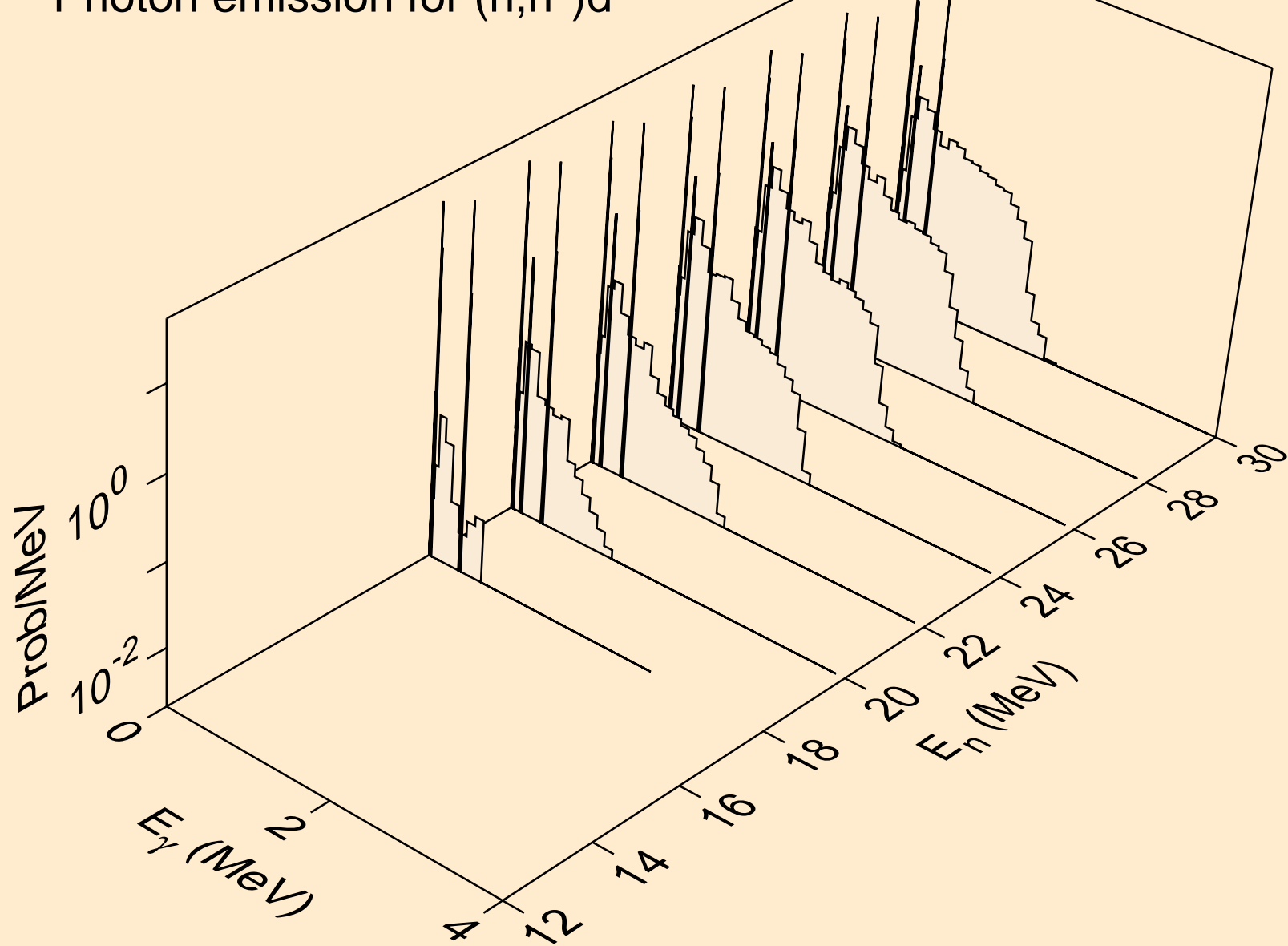




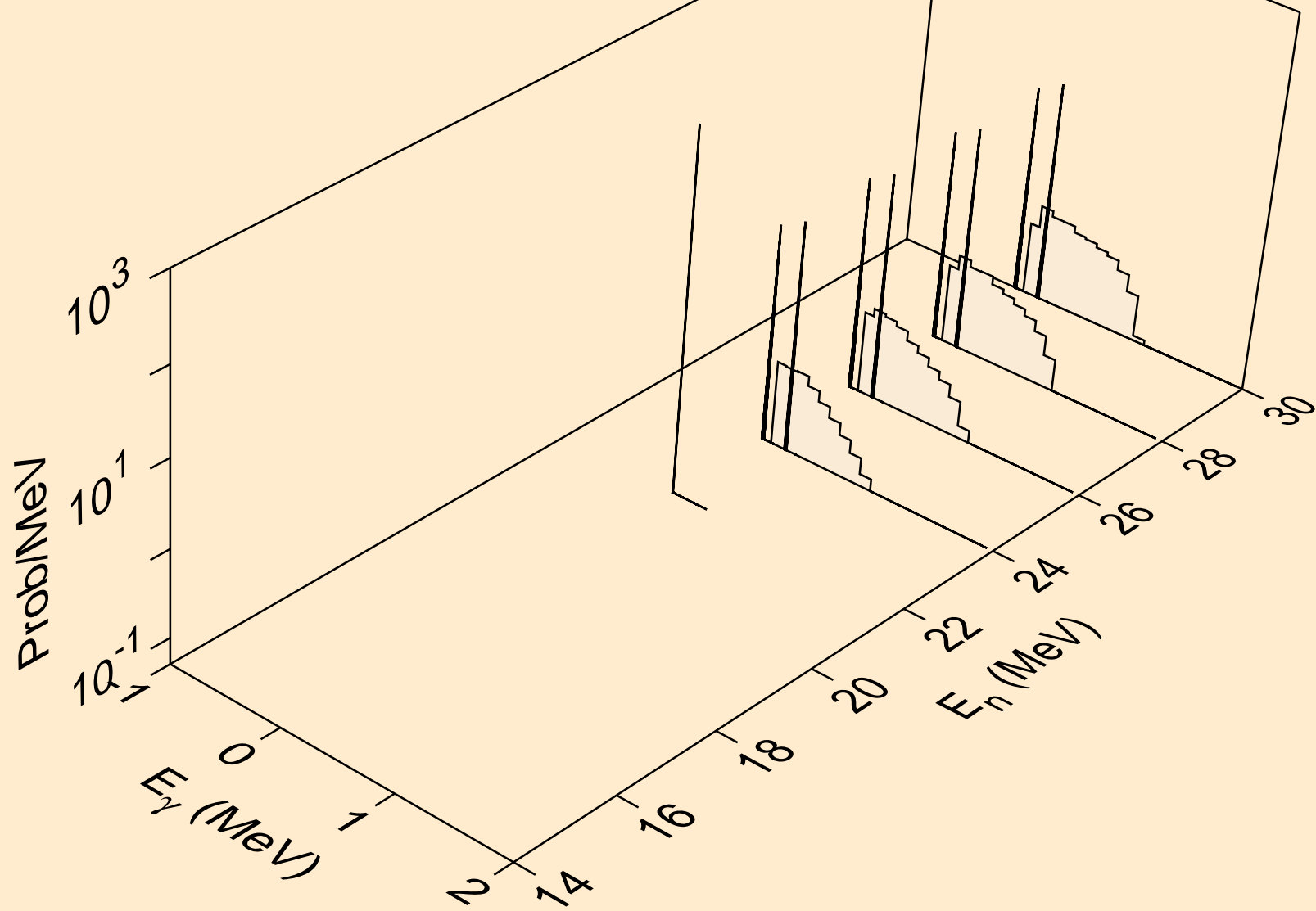
CF240 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,n\*)p



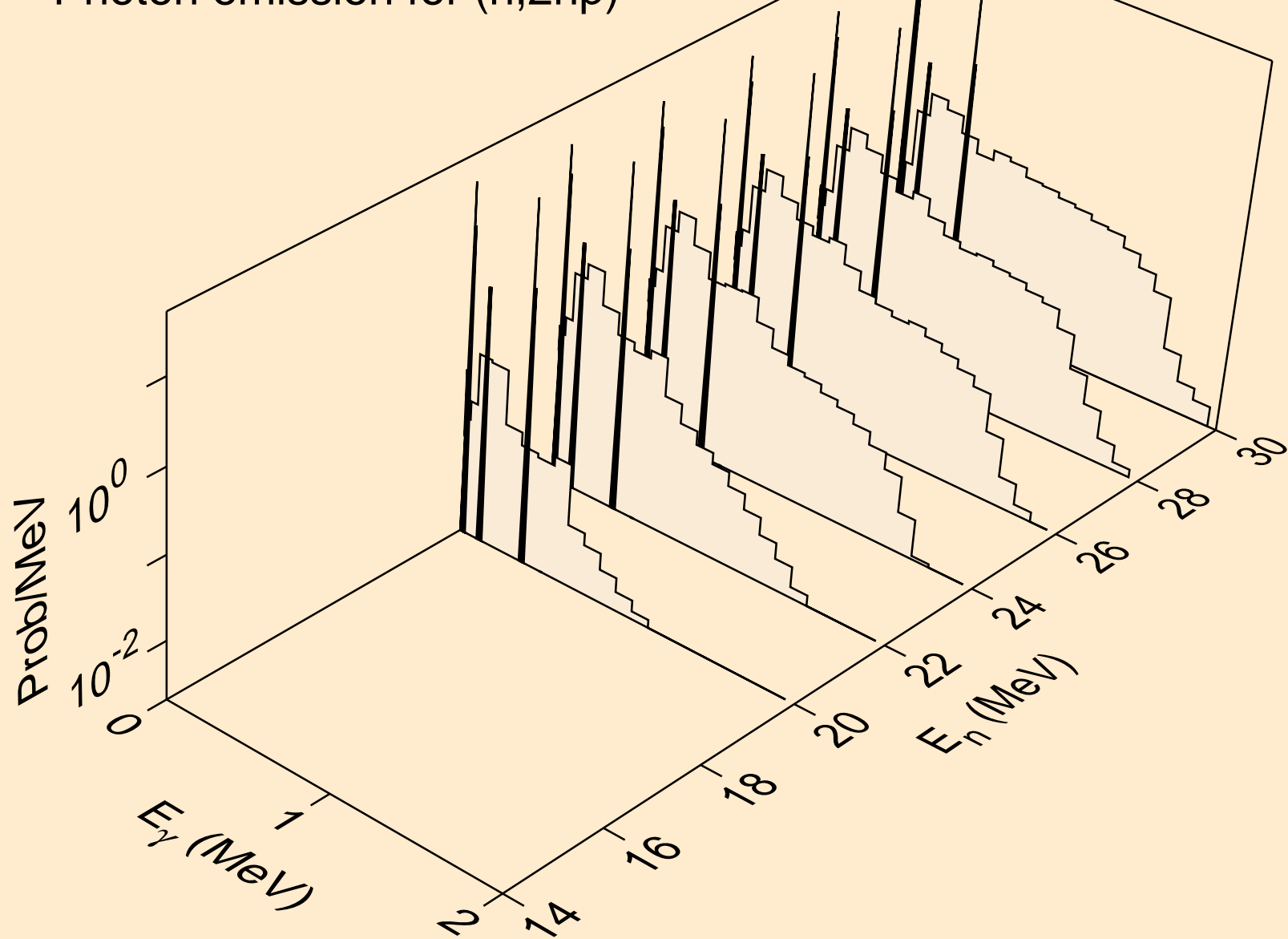
CF240 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,n\*)d



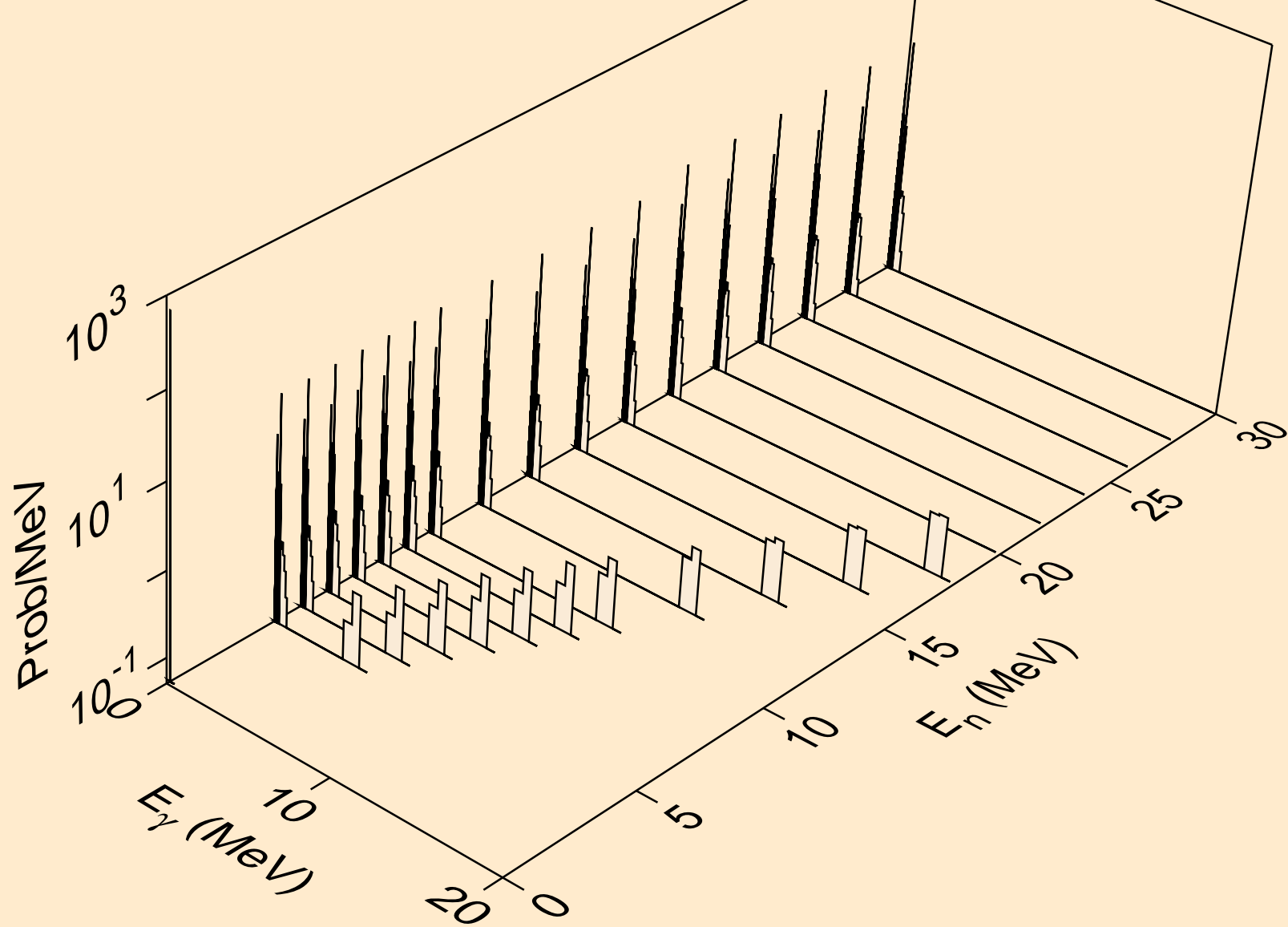
CF240 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,n\*)t



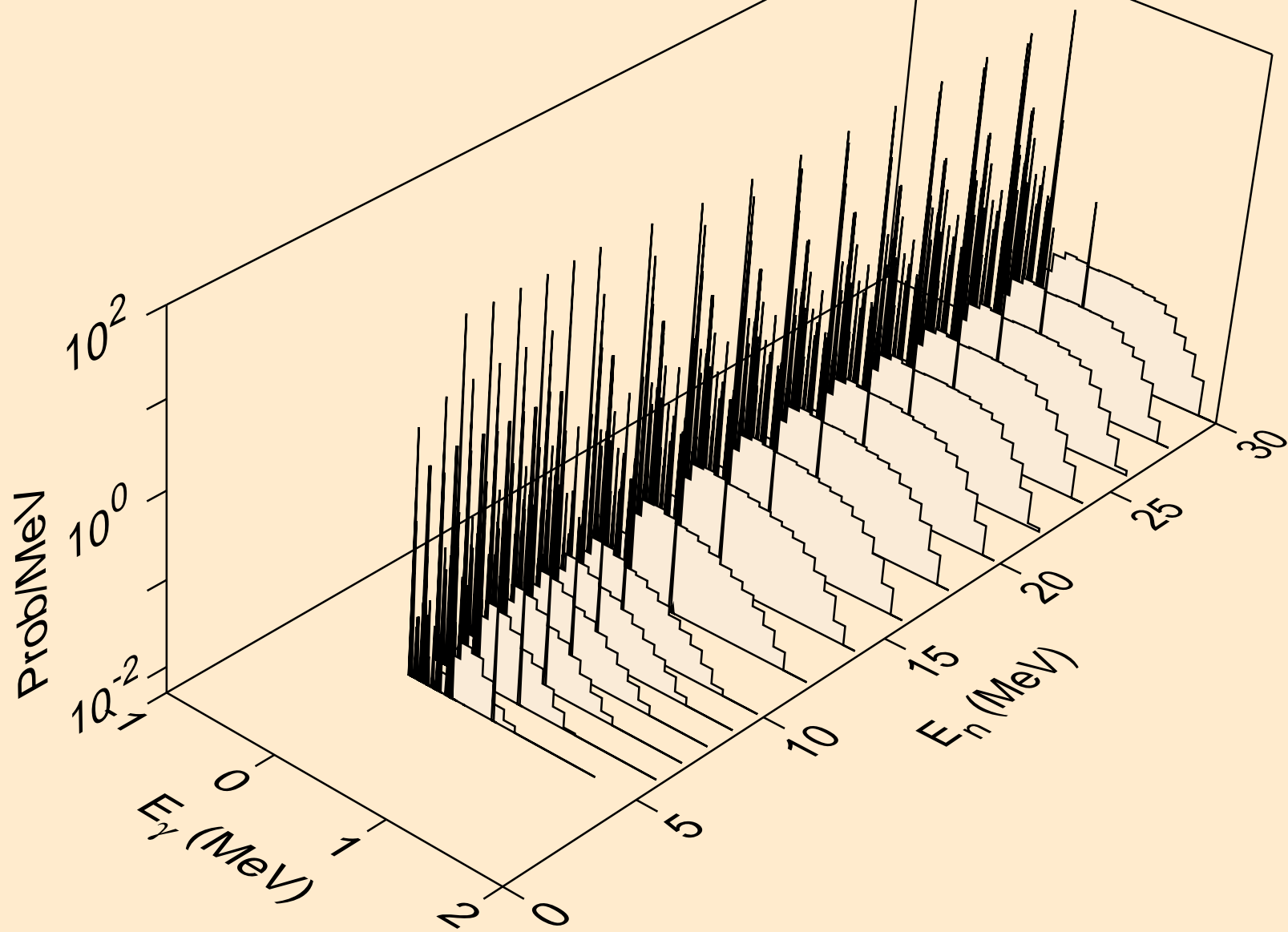
CF240 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,2np)



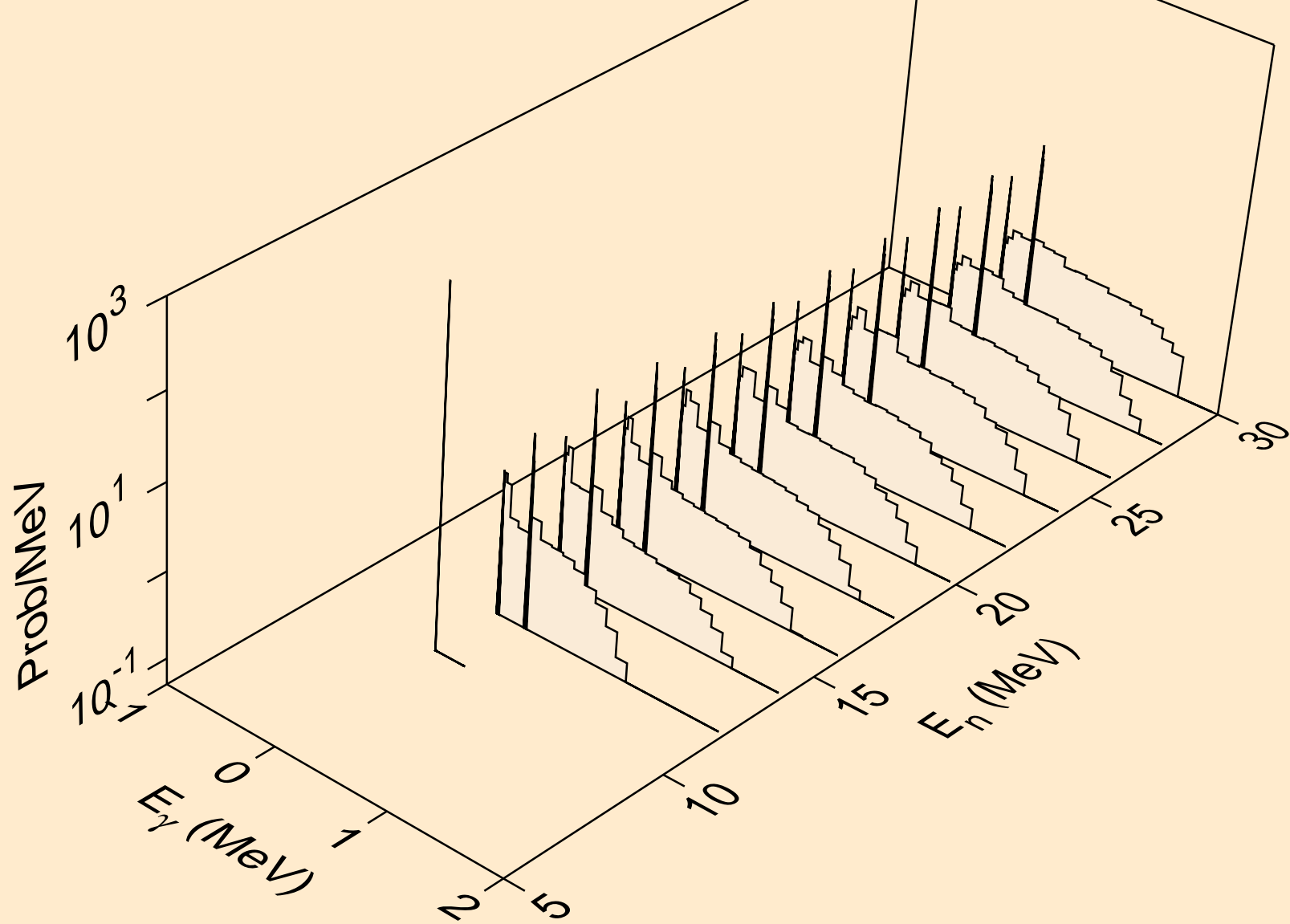
CF240 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,gma)



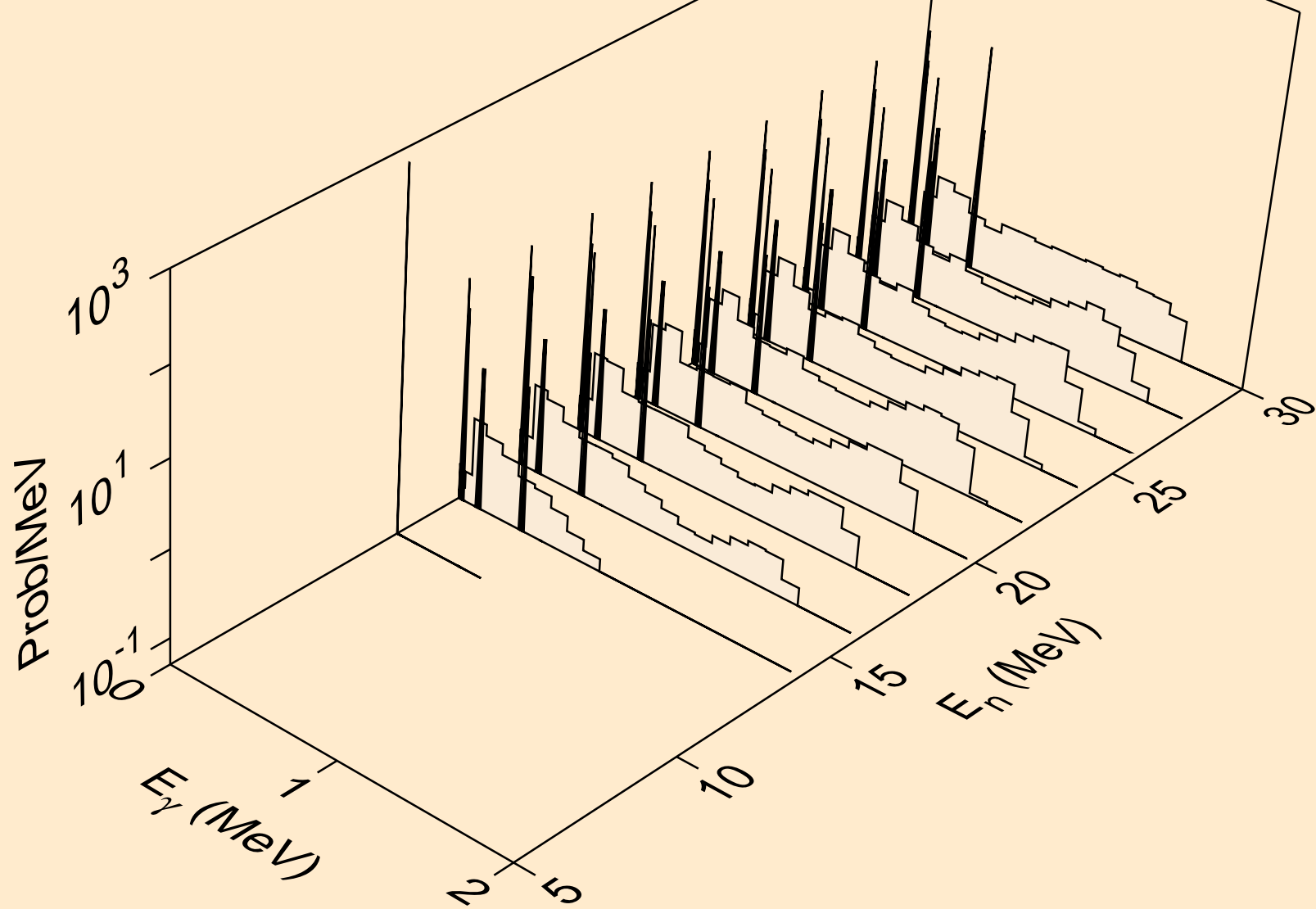
CF240 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for inelastic



CF240 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,d)

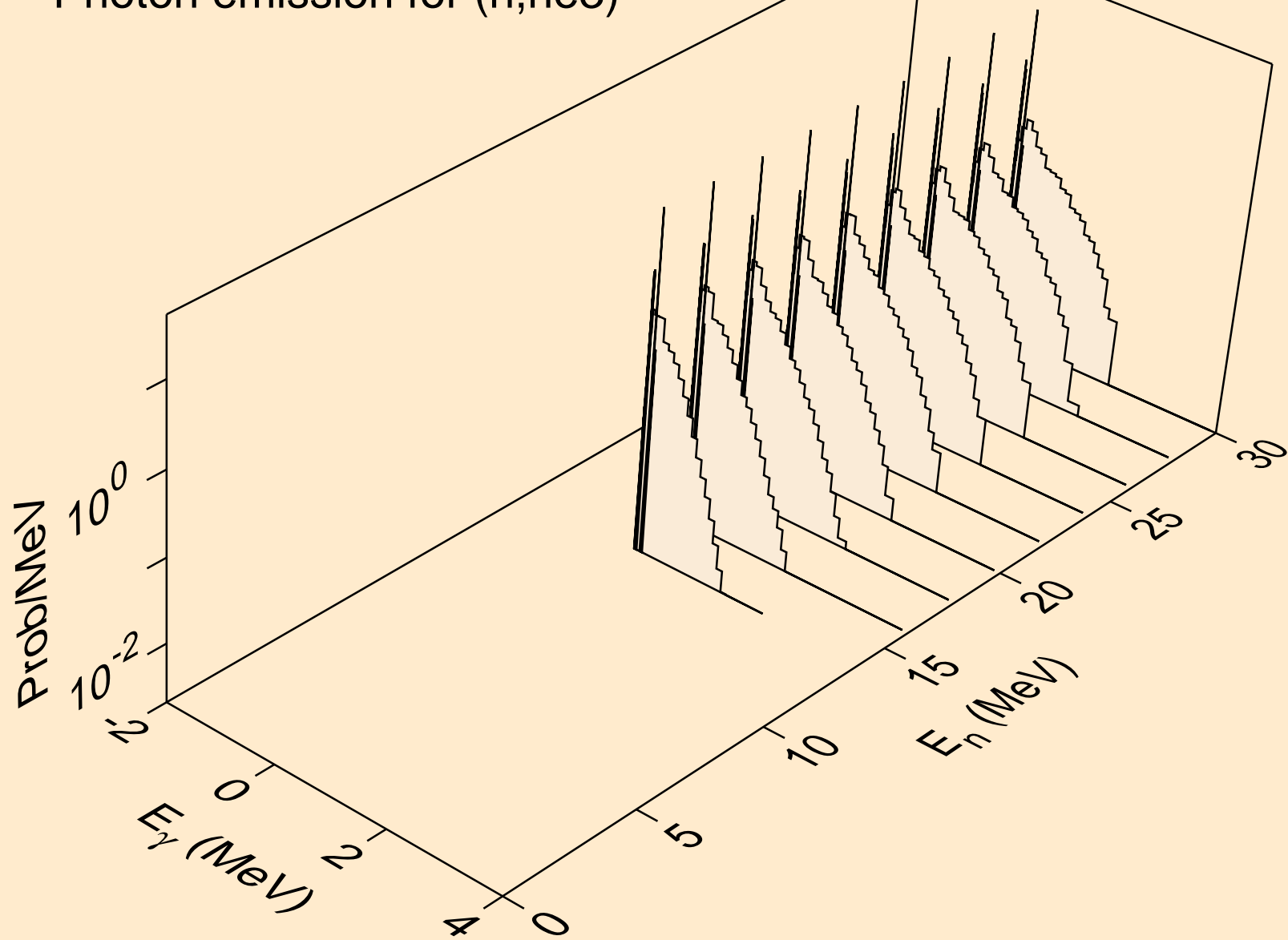


CF240 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,t)

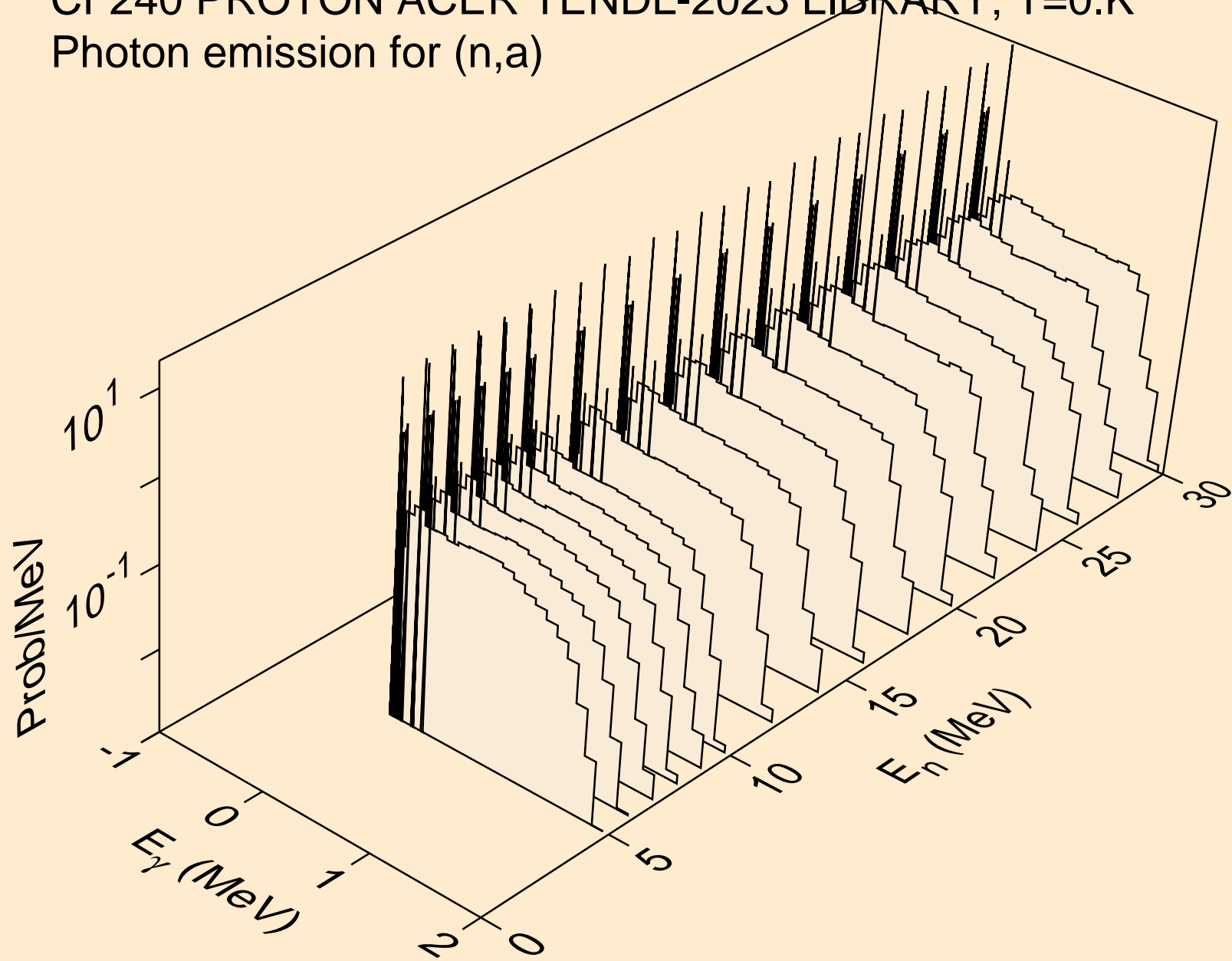




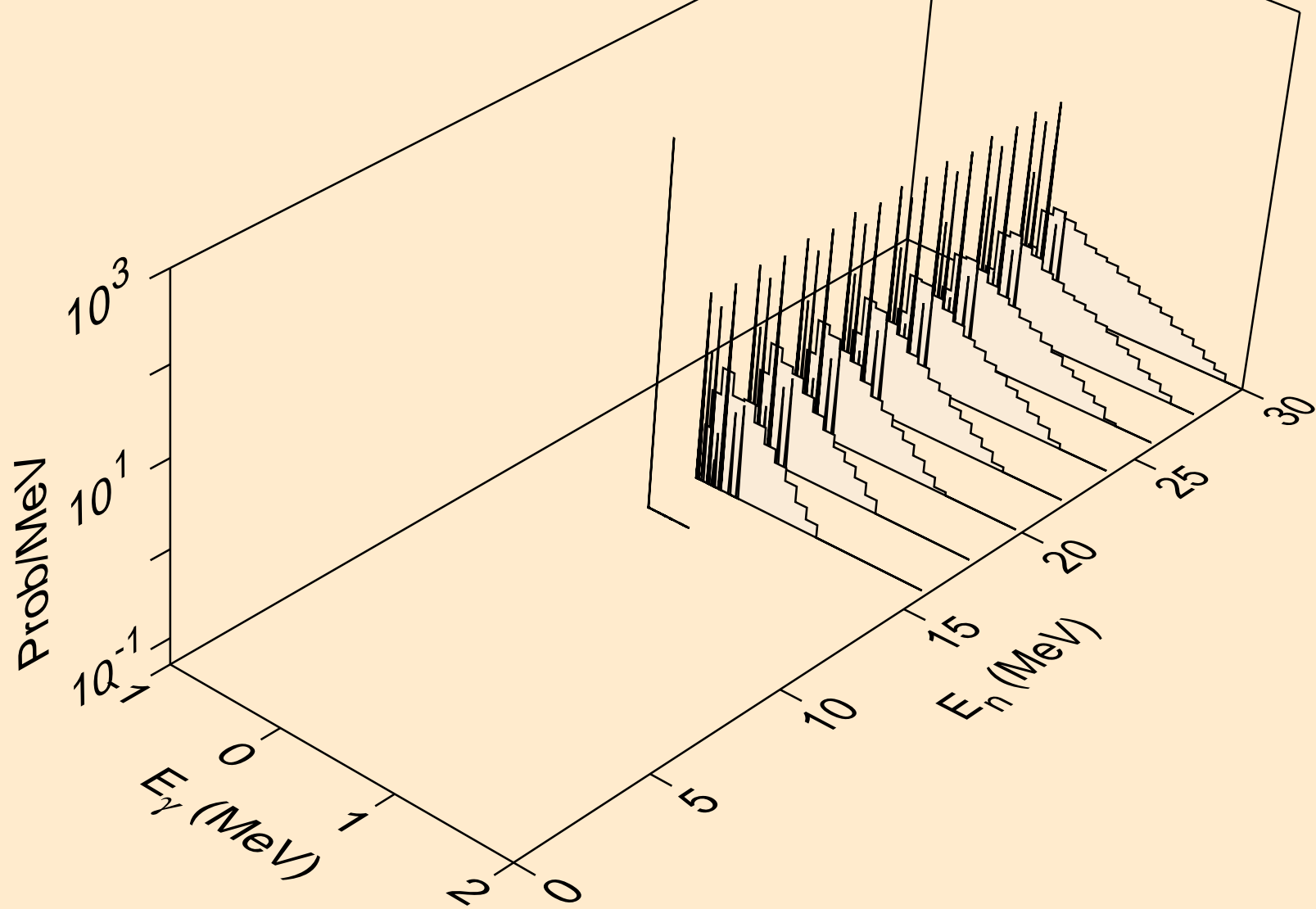
CF240 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,he3)



CF240 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,a)

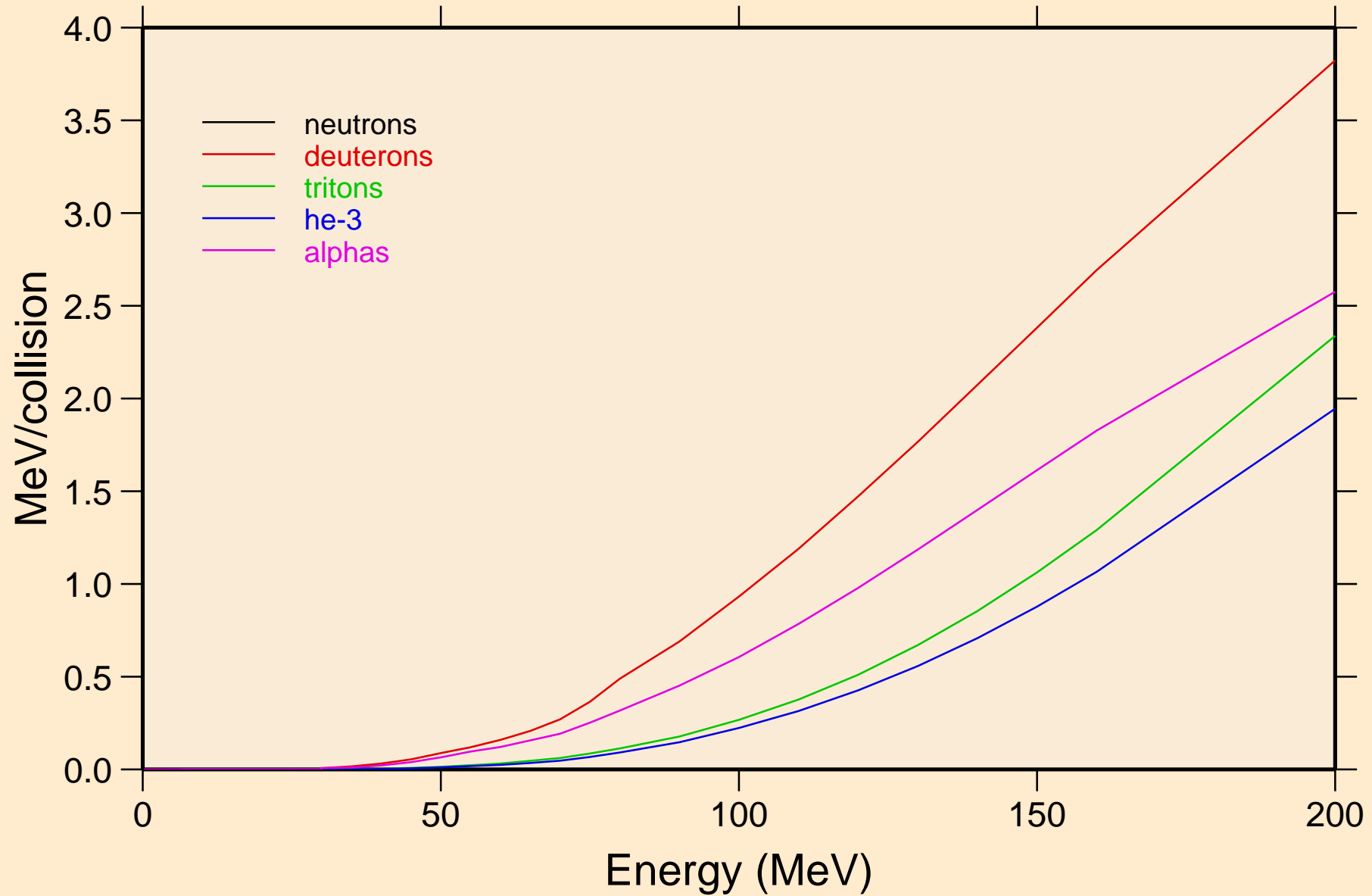


CF240 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,2p)

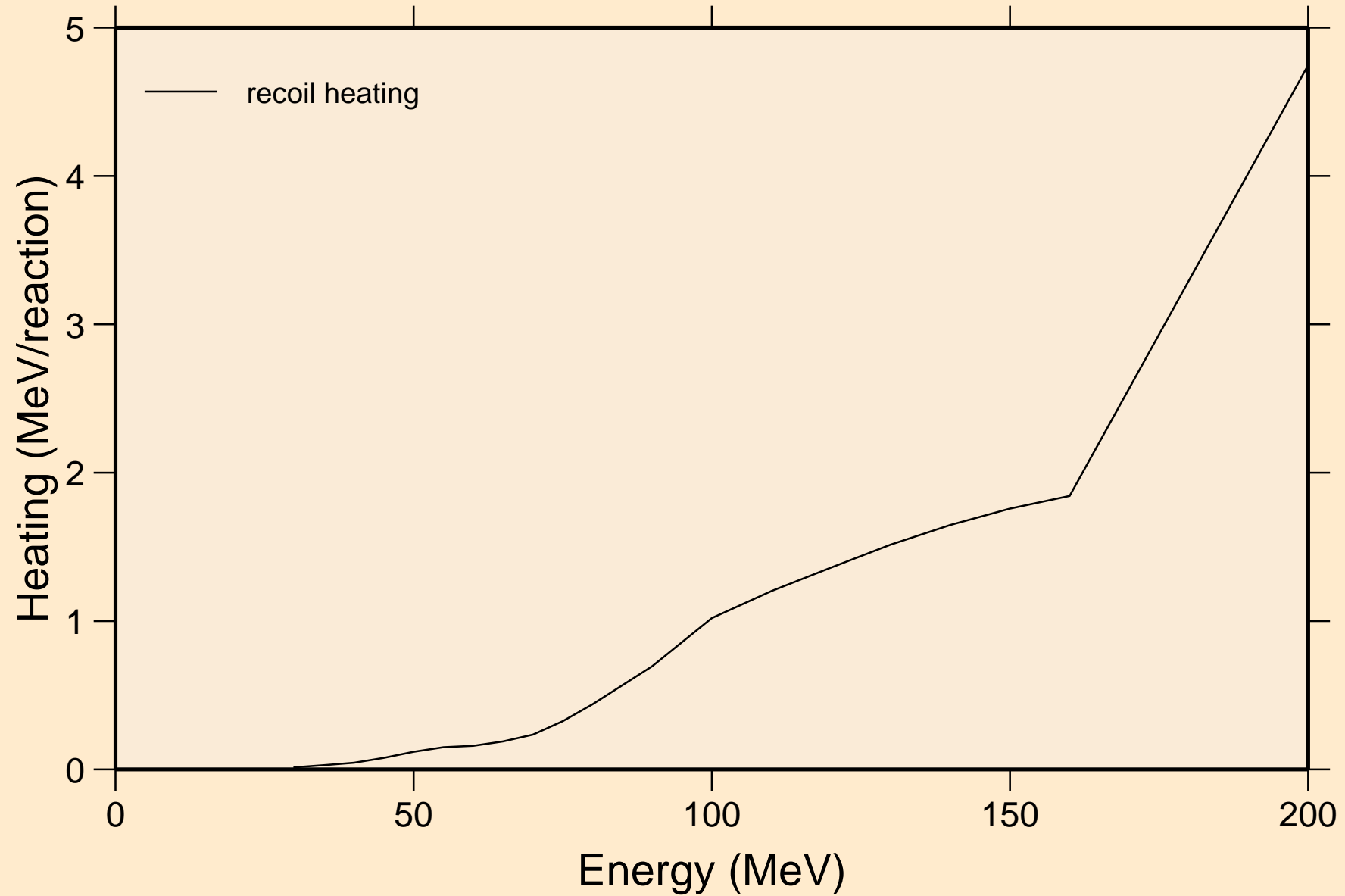


# CF240 PROTON ACER TENDL-2023 LIBRARY; T=0.K

## Particle heating contributions

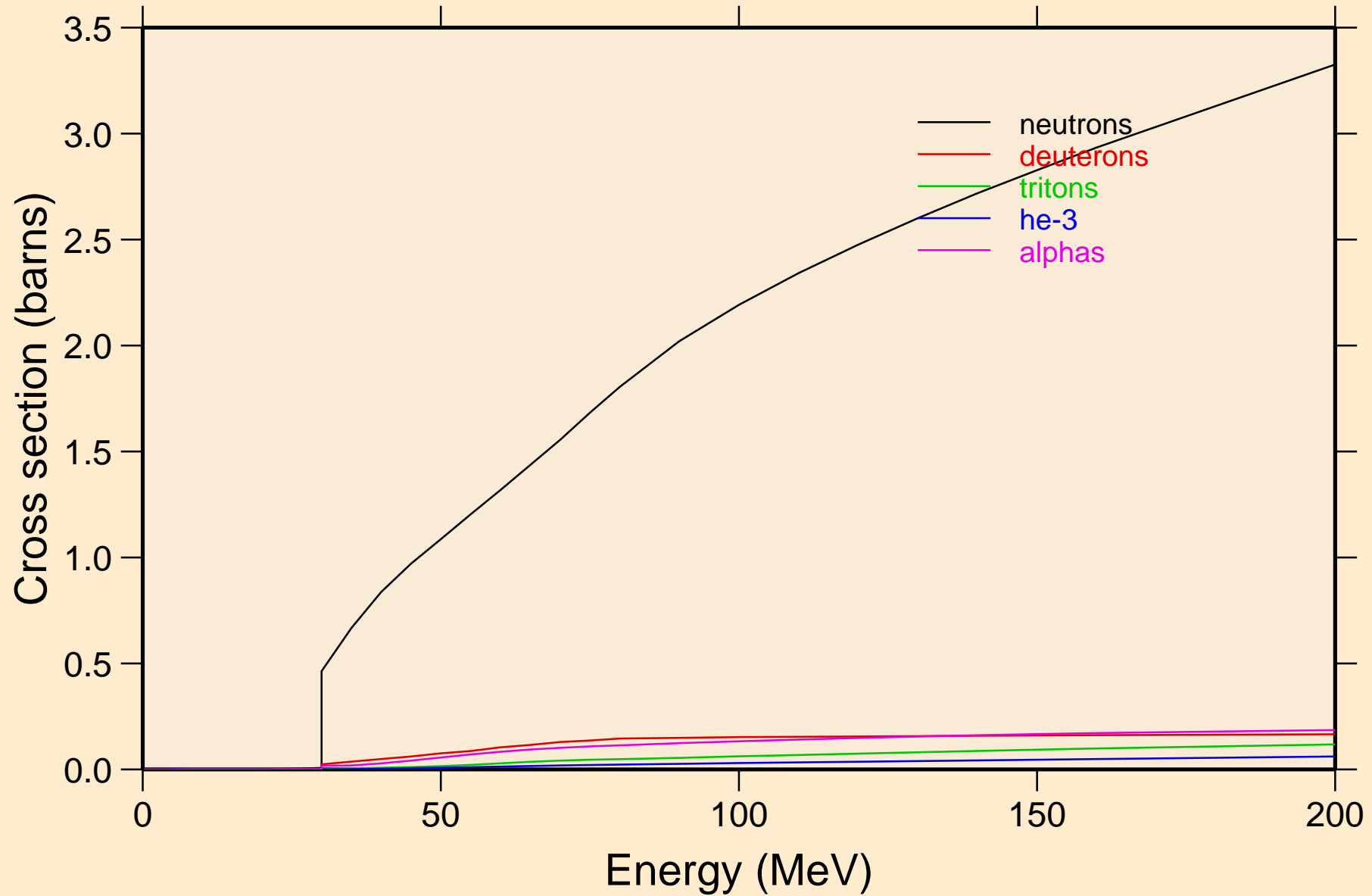


CF240 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
Recoil Heating

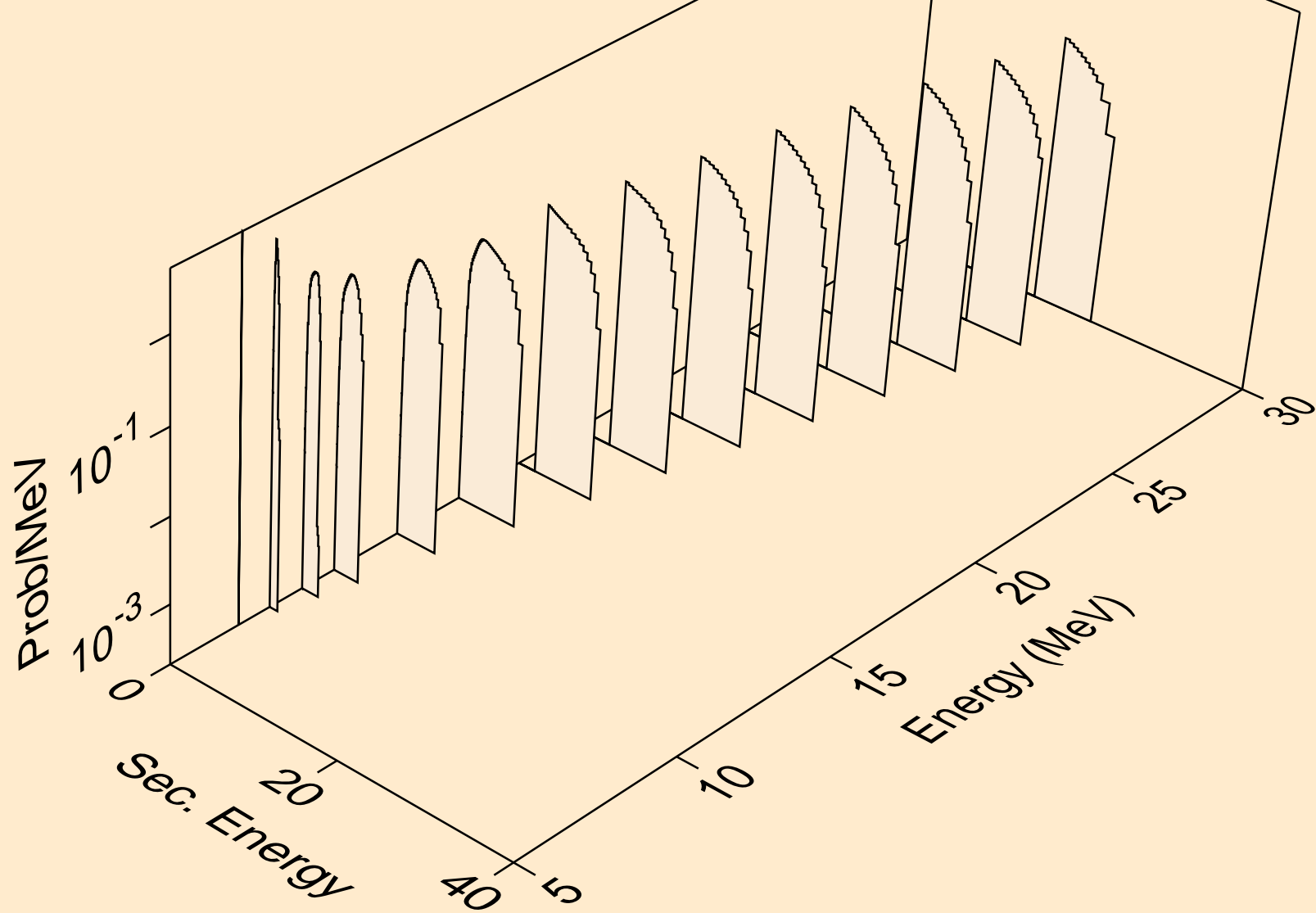


# CF240 PROTON ACER TENDL-2023 LIBRARY; T=0.K

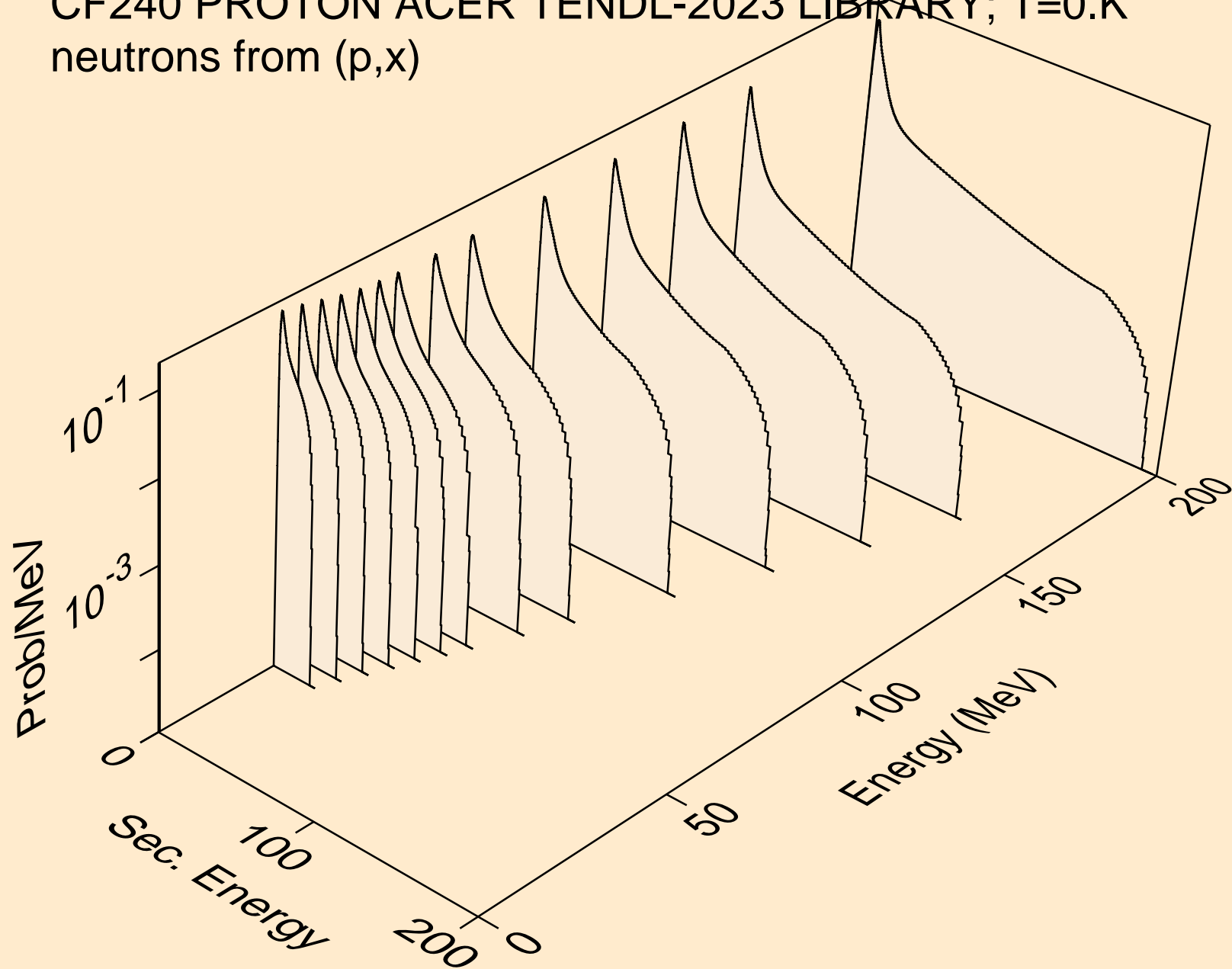
## Particle production cross sections



CF240 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (p,n)

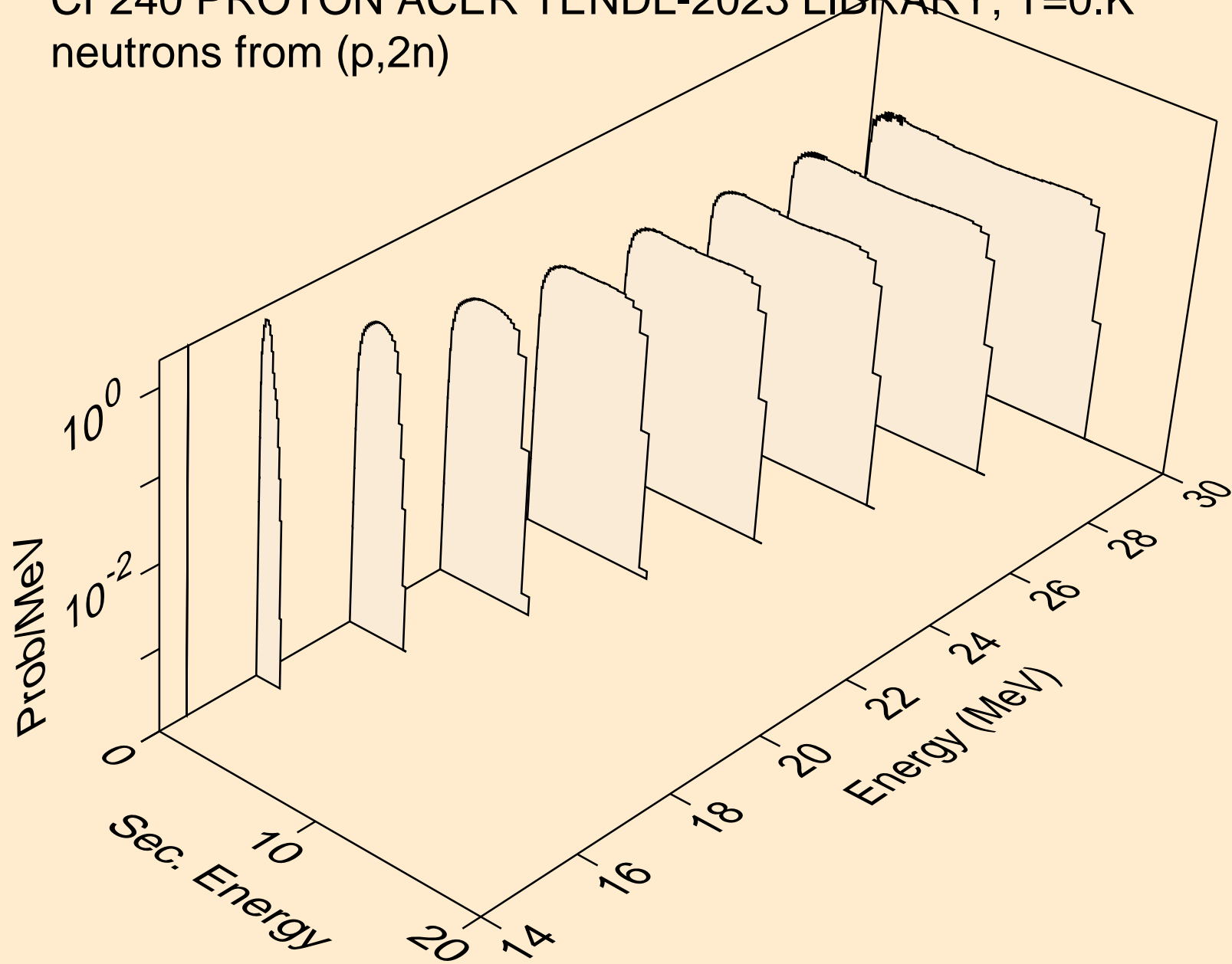


CF240 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (p,x)

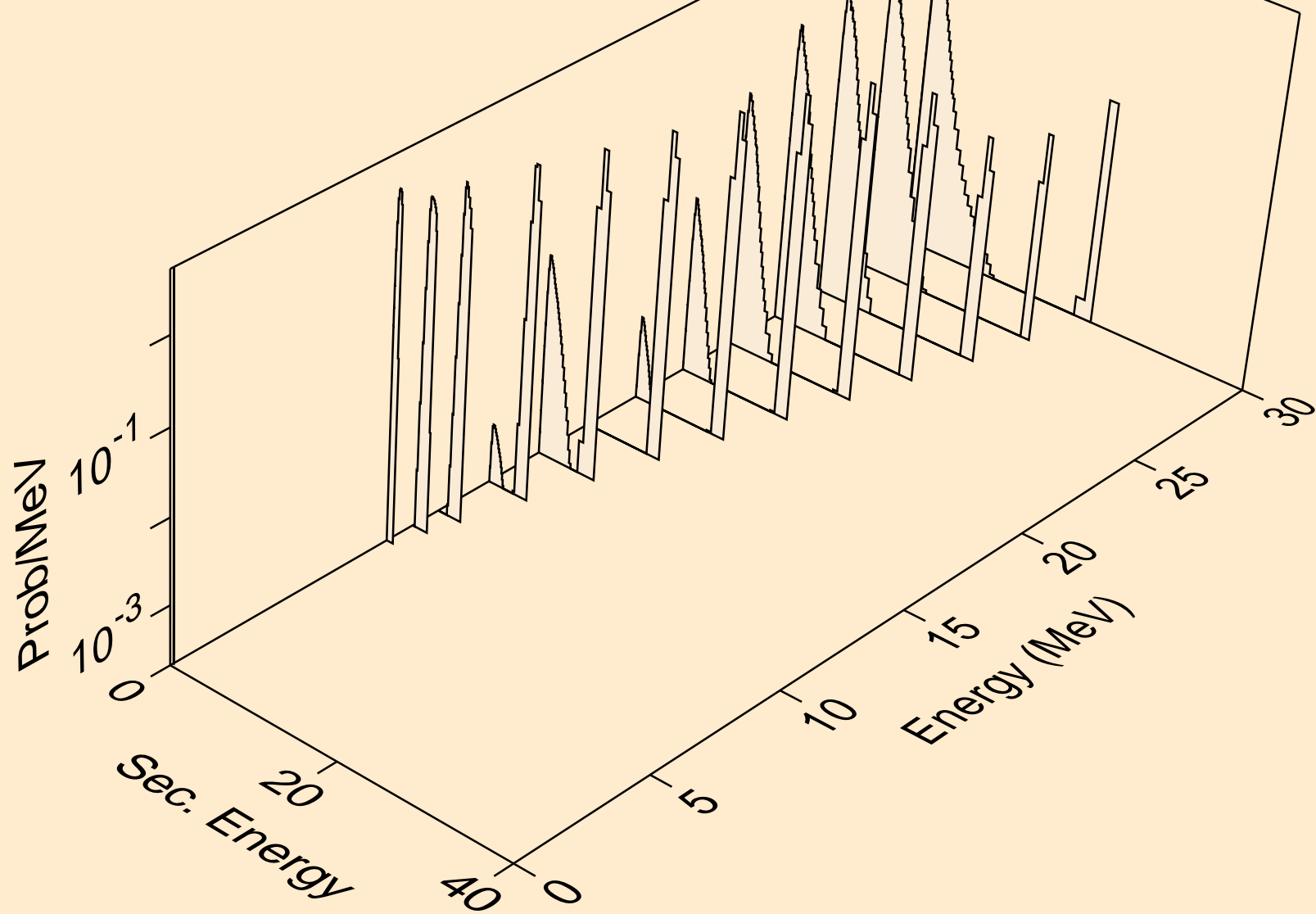




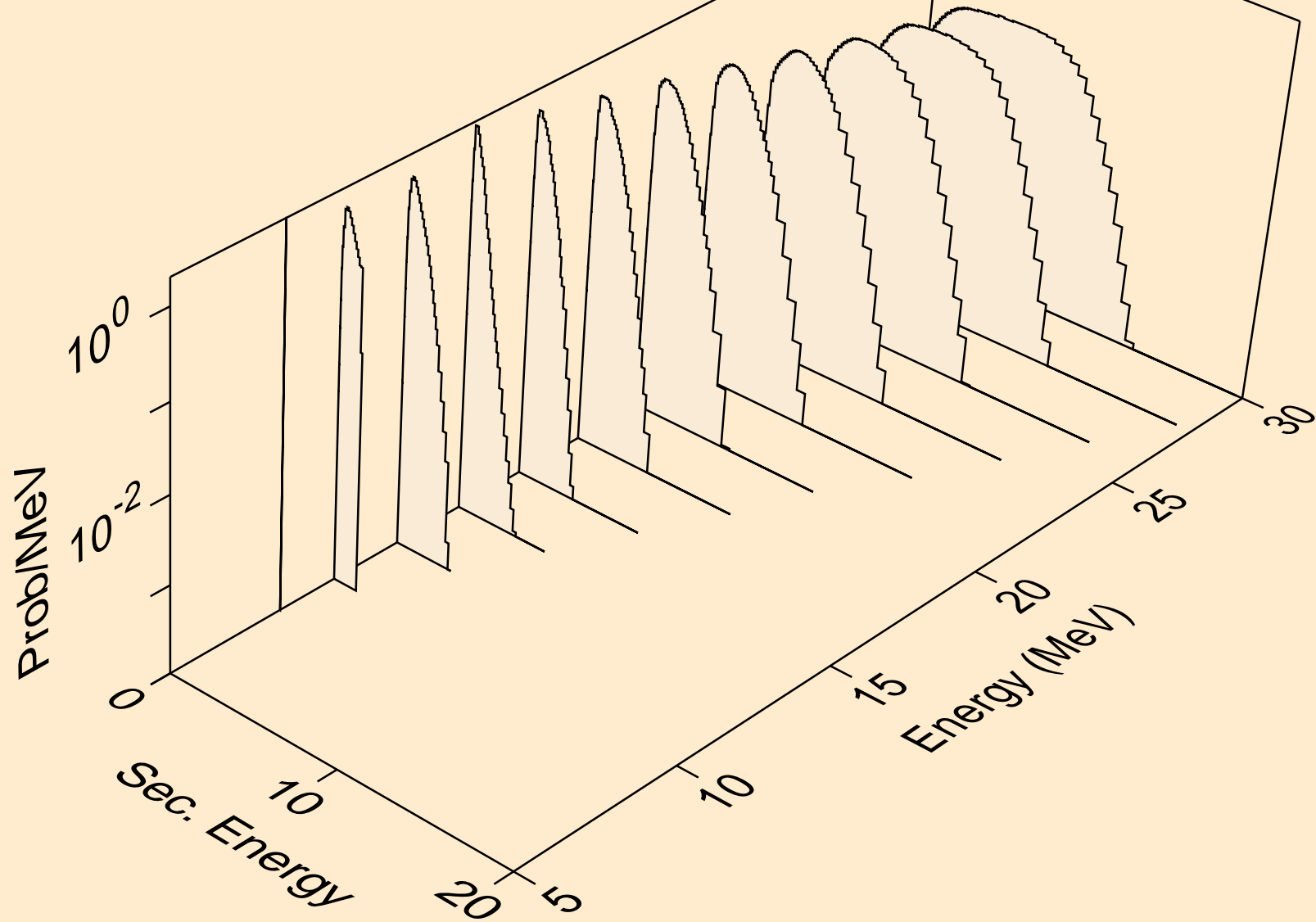
CF240 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (p,2n)



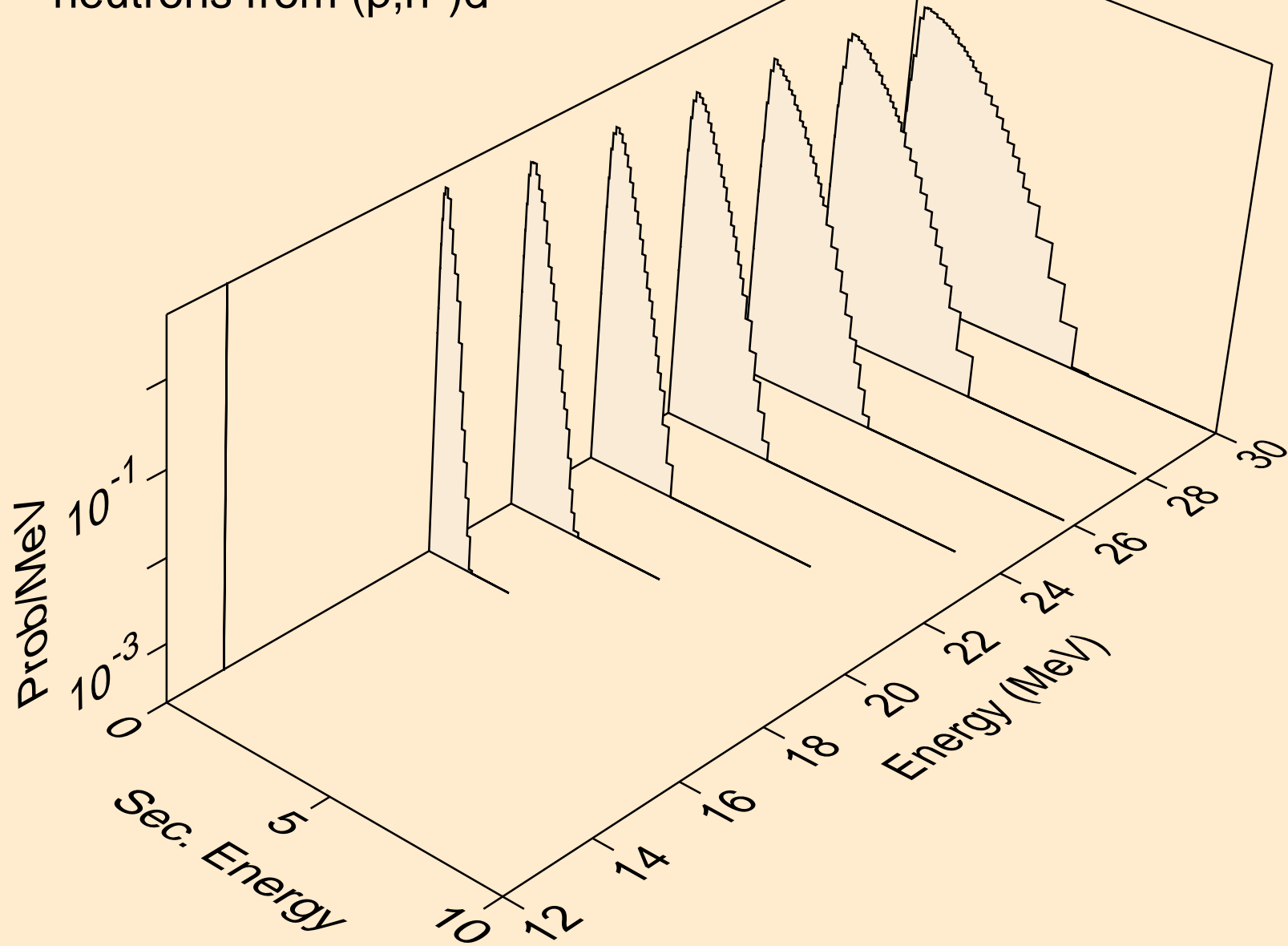
CF240 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (p,n\*)a



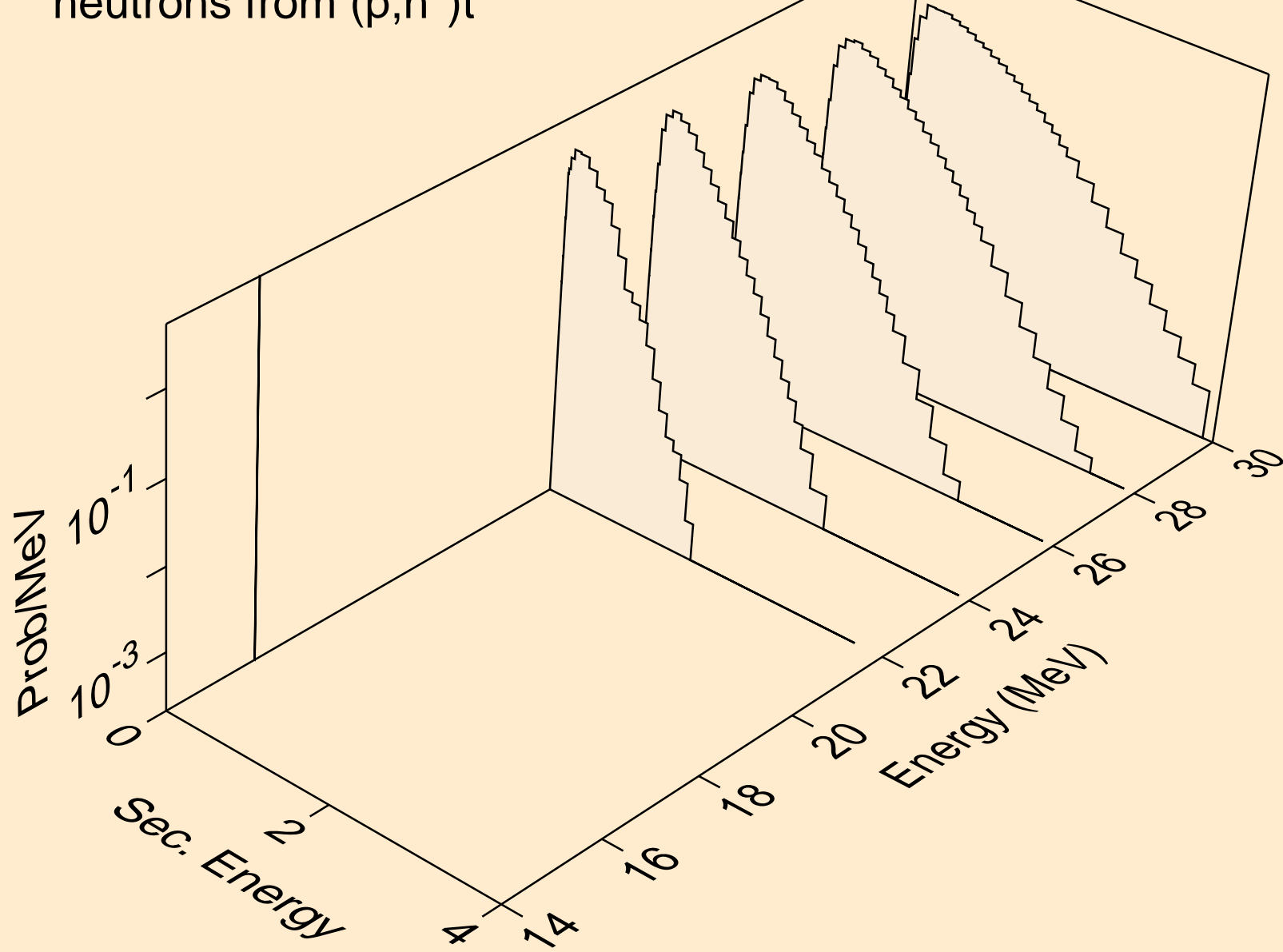
CF240 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (p,n\*)p



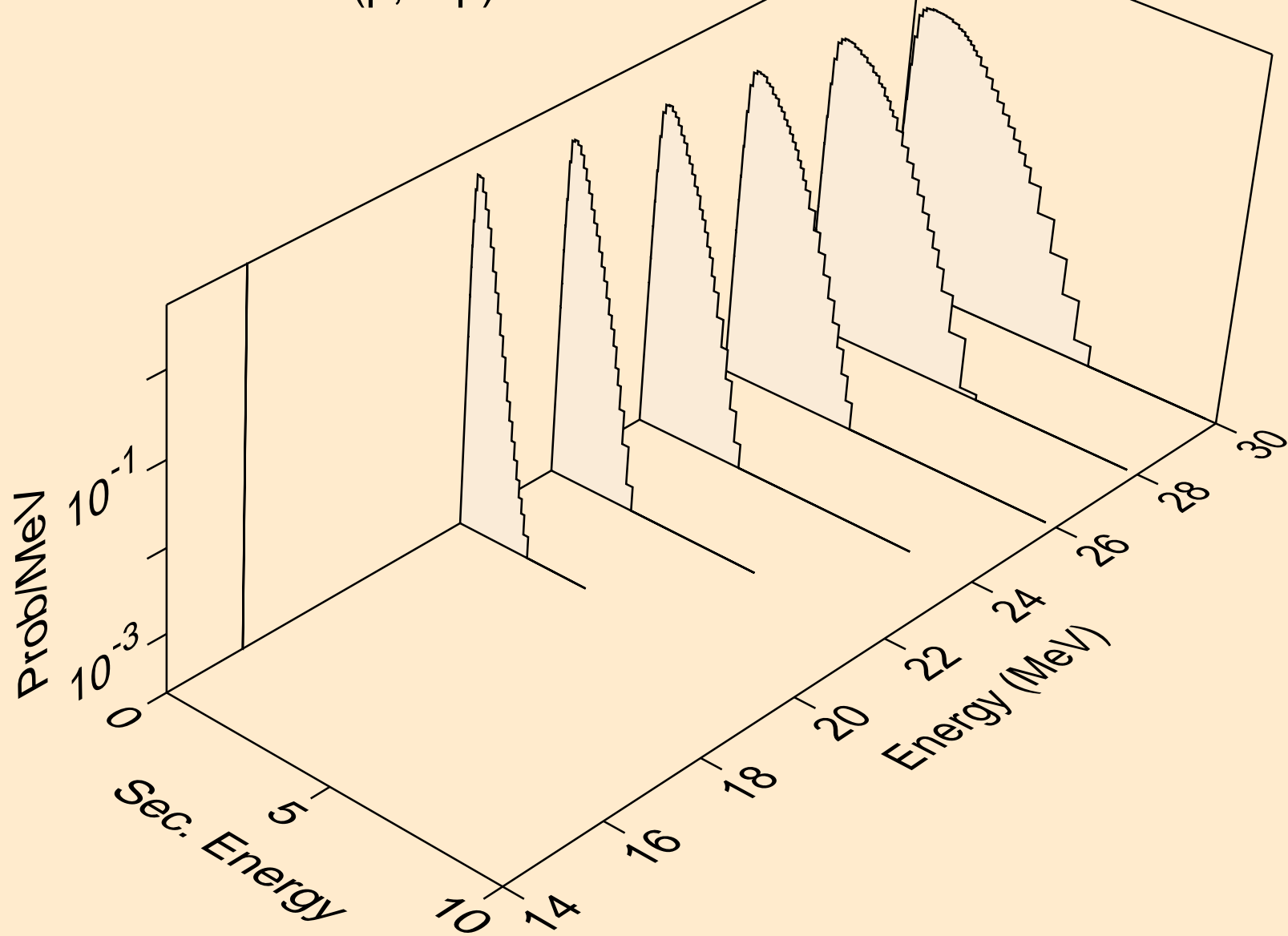
CF240 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (p,n\*)d



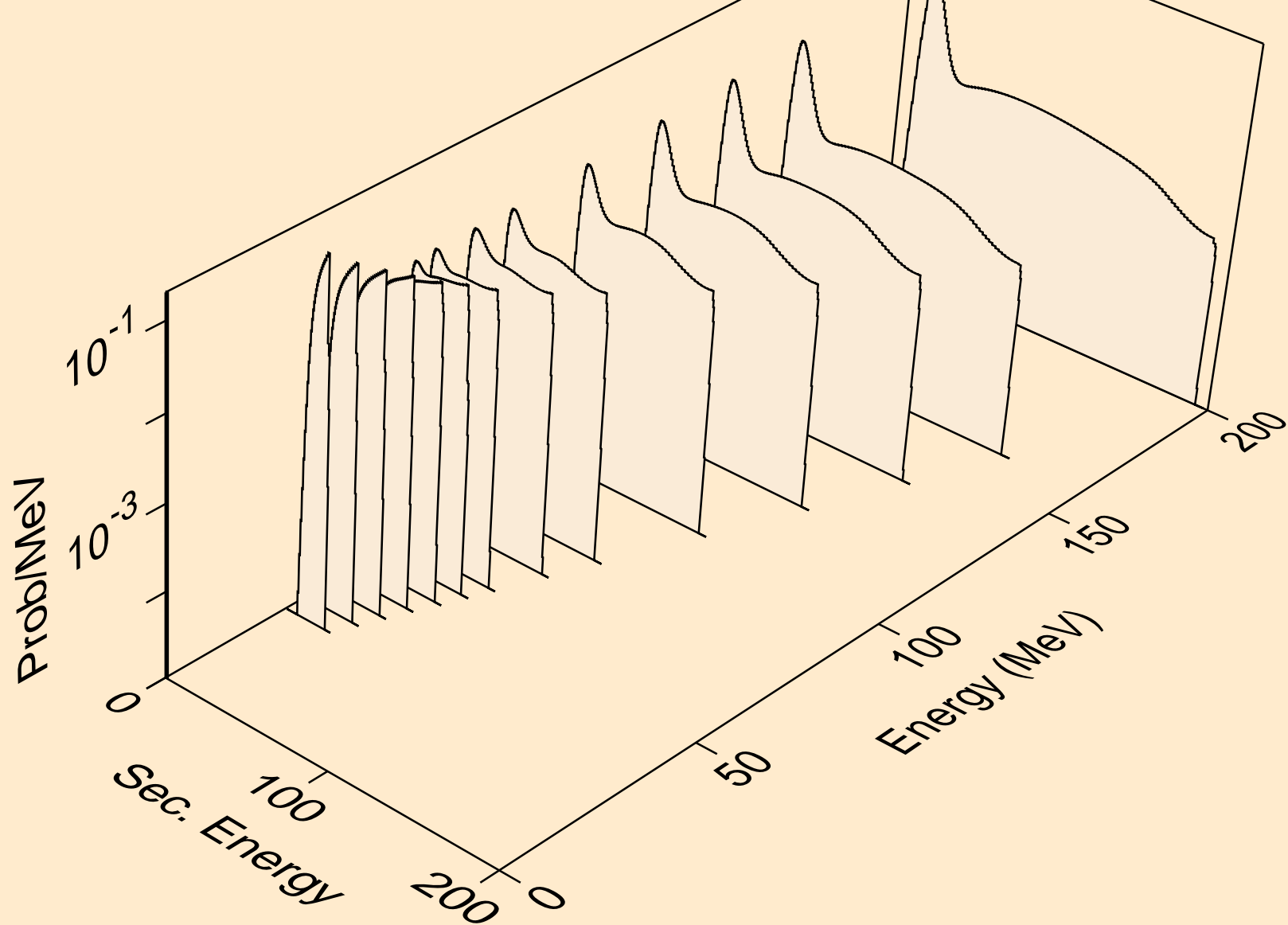
CF240 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (p,n\*)t



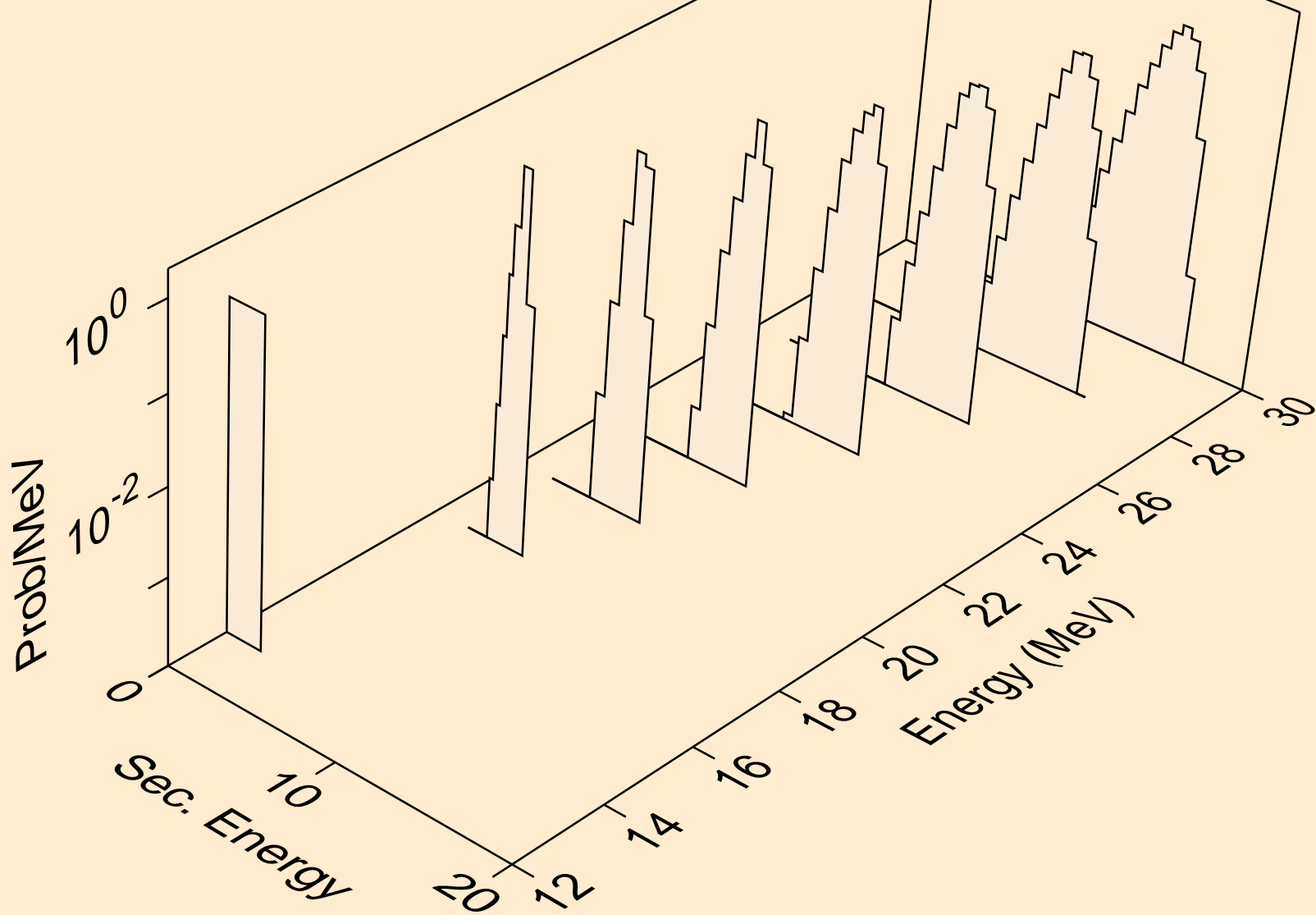
CF240 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (p,2np)



CF240 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
deuterons from (p,x)

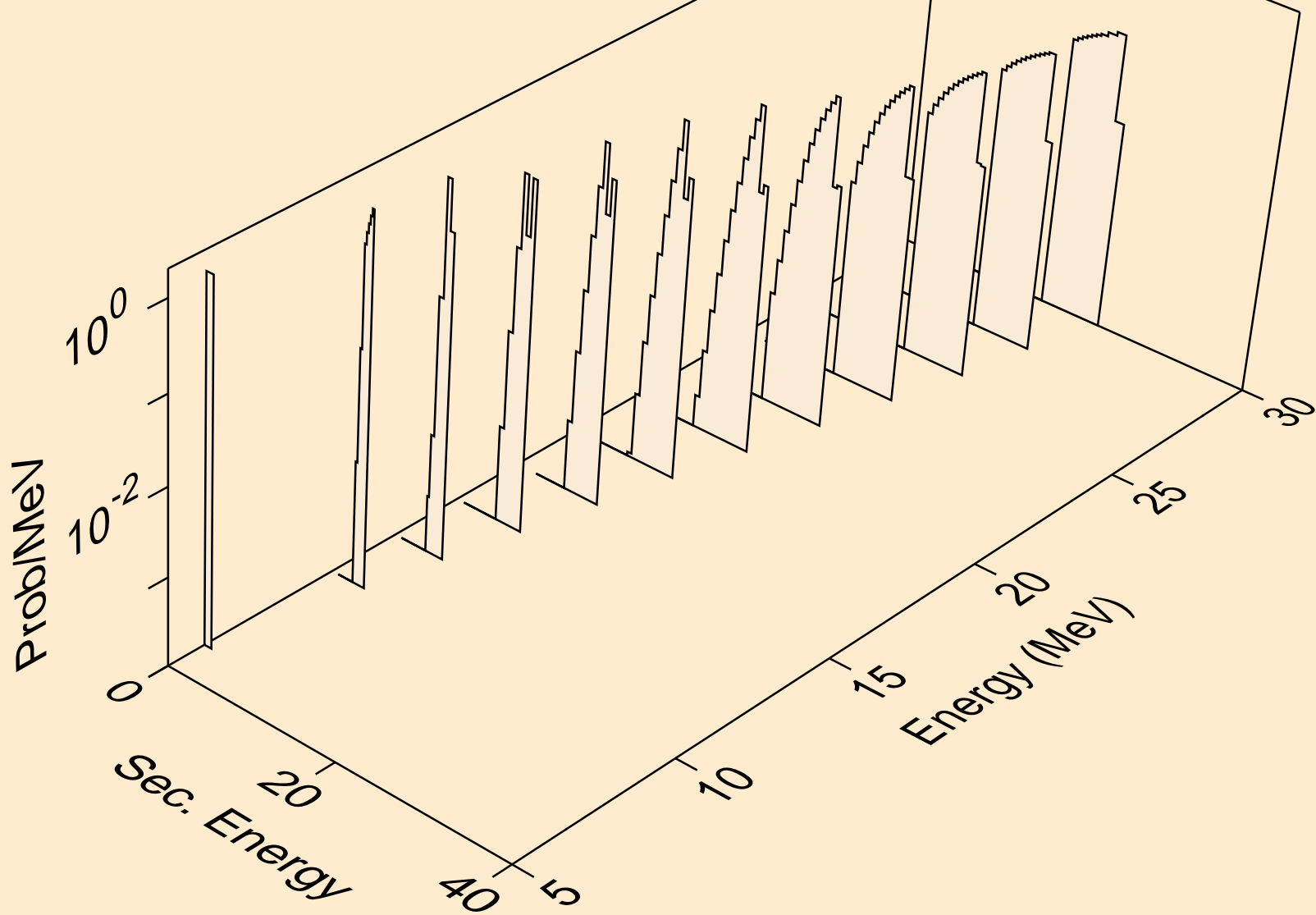


CF240 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
deuterons from (p,n\*)d

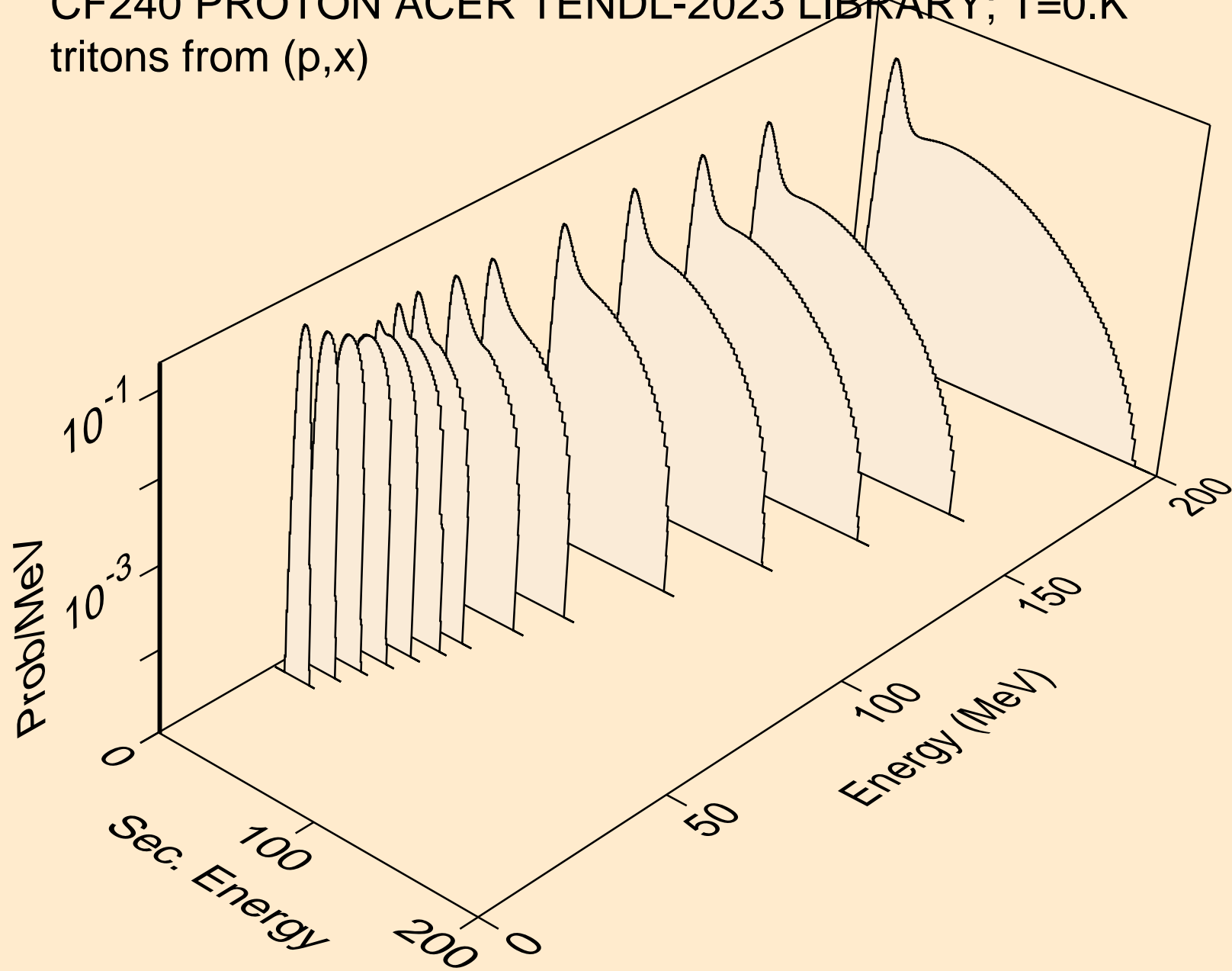




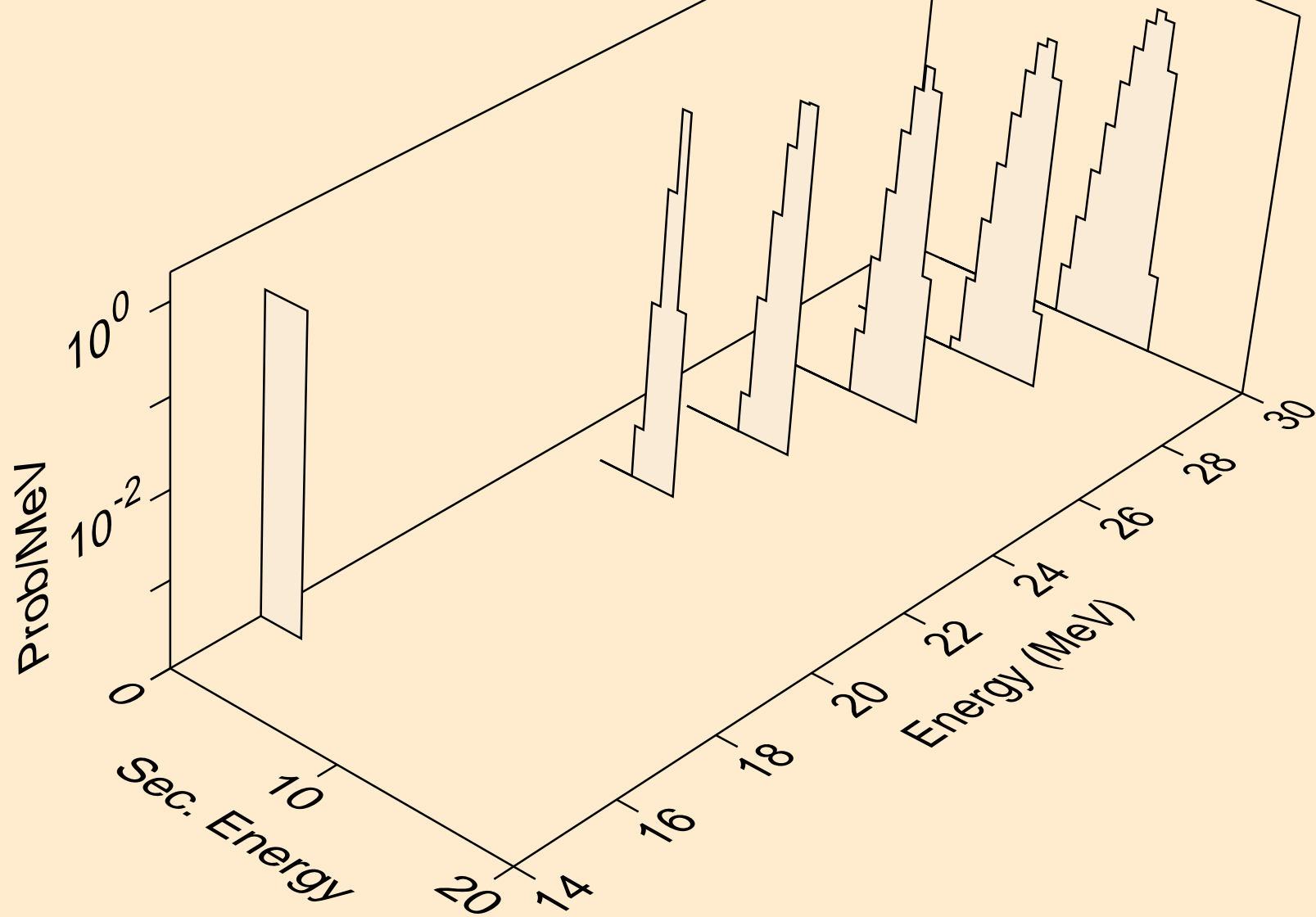
CF240 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
deuterons from (p,d)



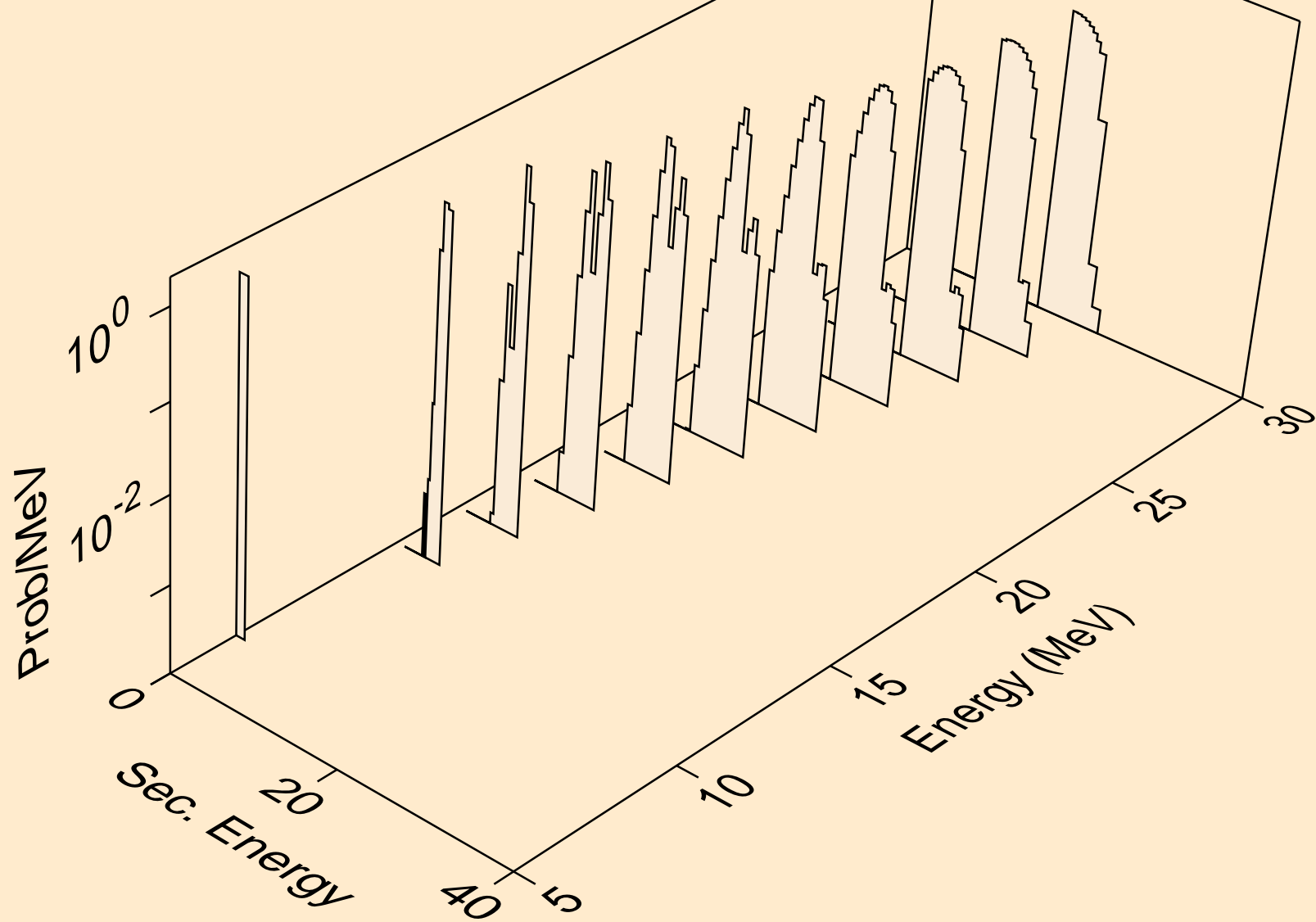
CF240 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
tritons from (p,x)



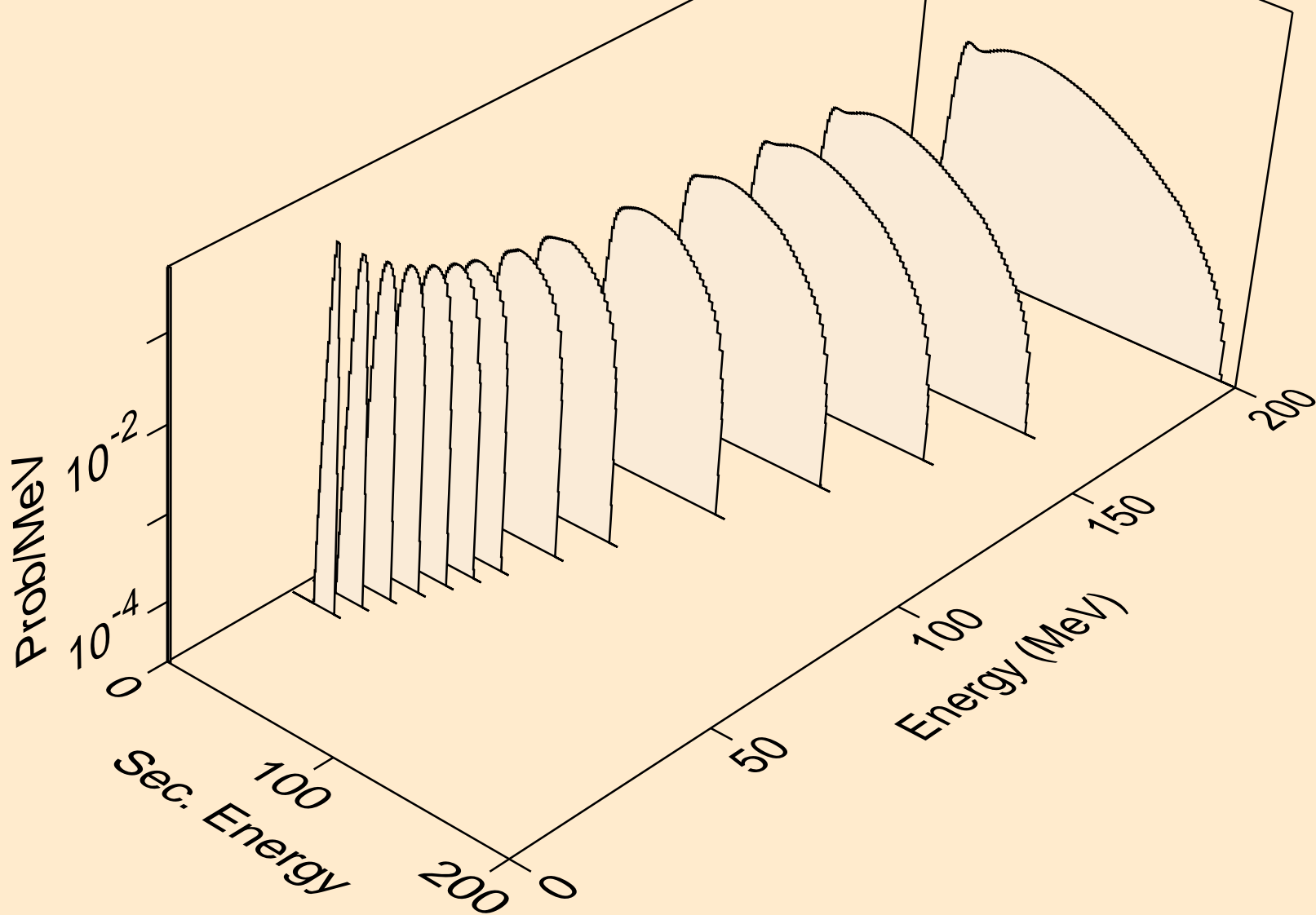
CF240 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
tritons from (p,n\*)t



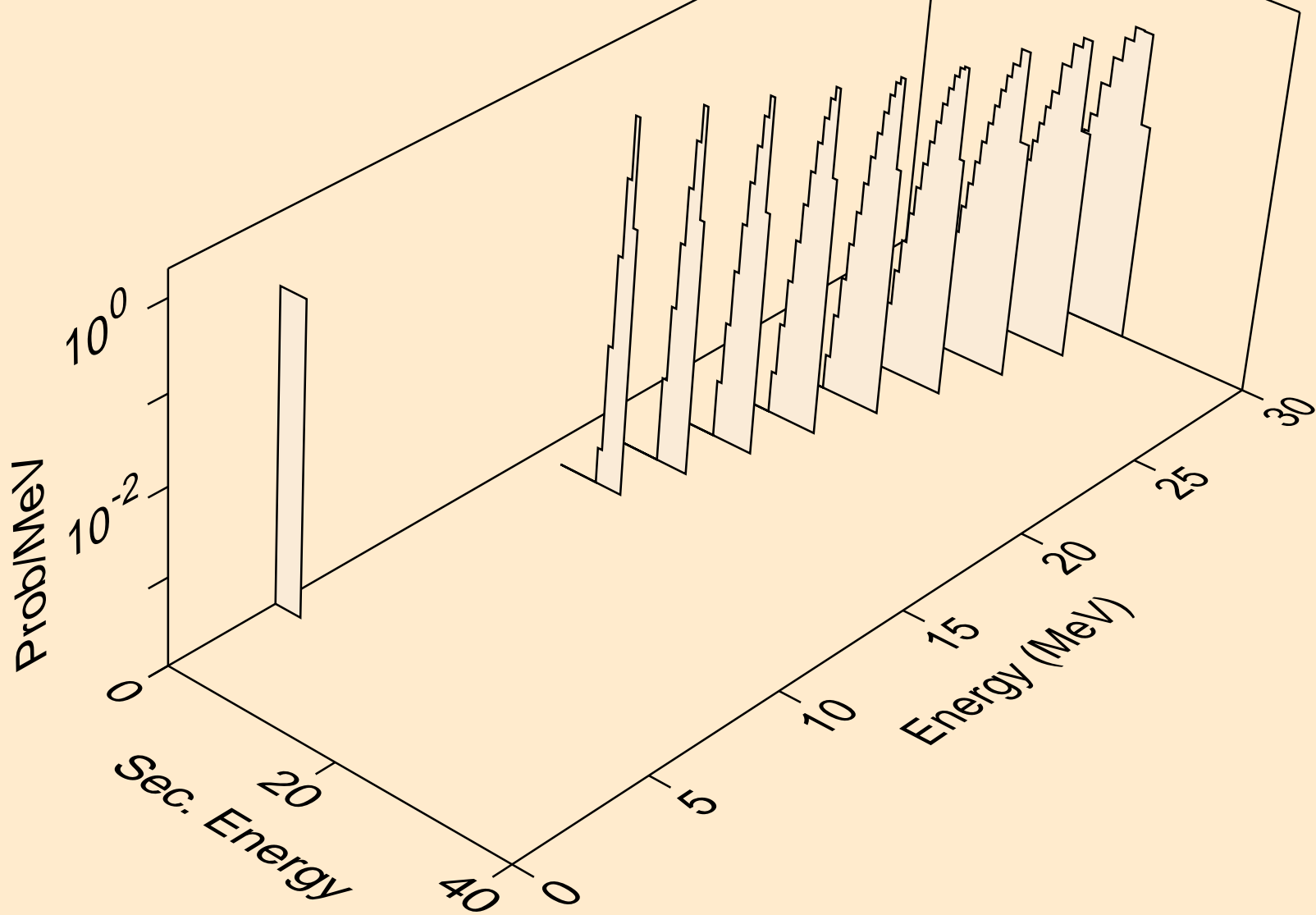
CF240 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
tritons from (p,t)



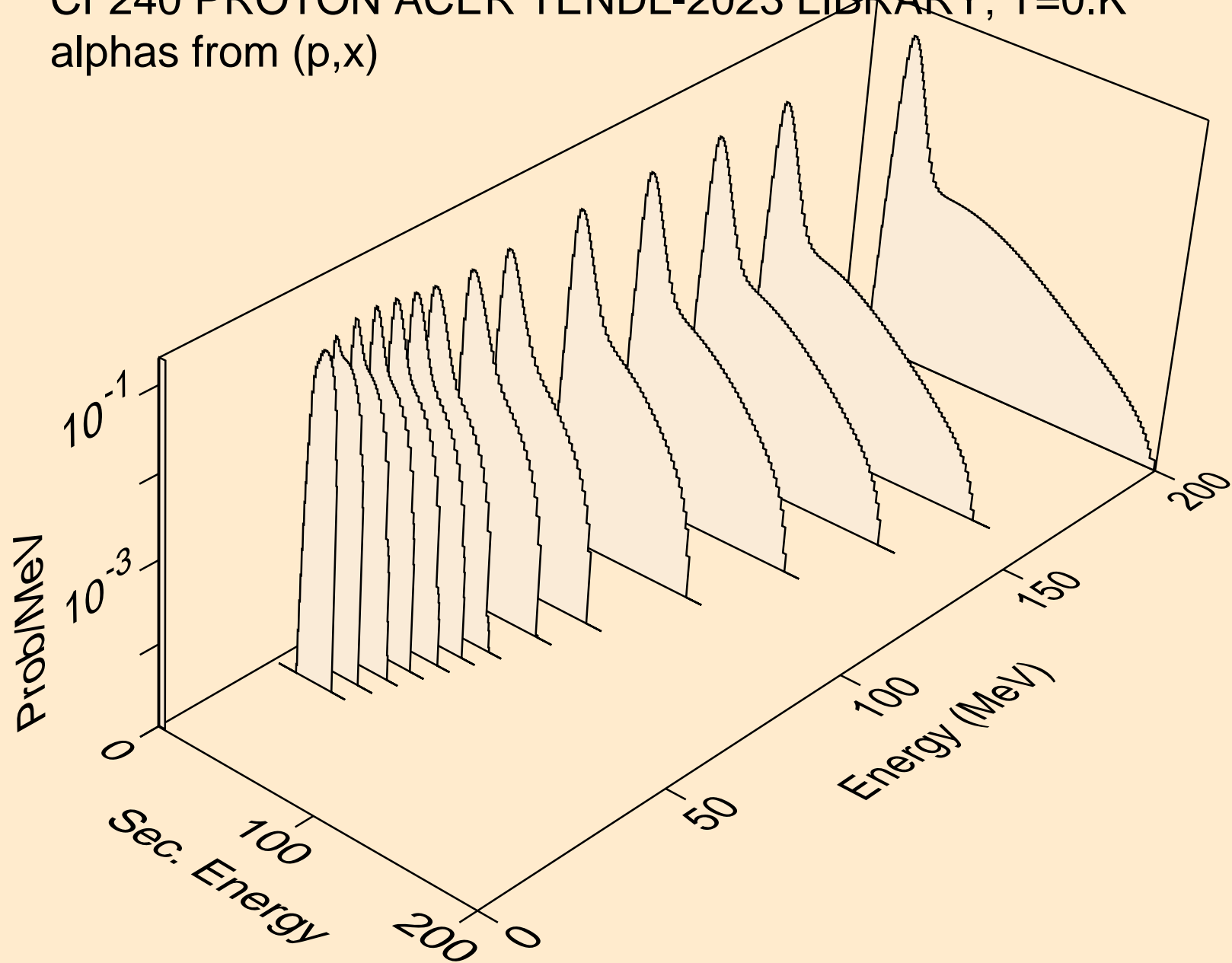
CF240 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
he3s from (p,x)



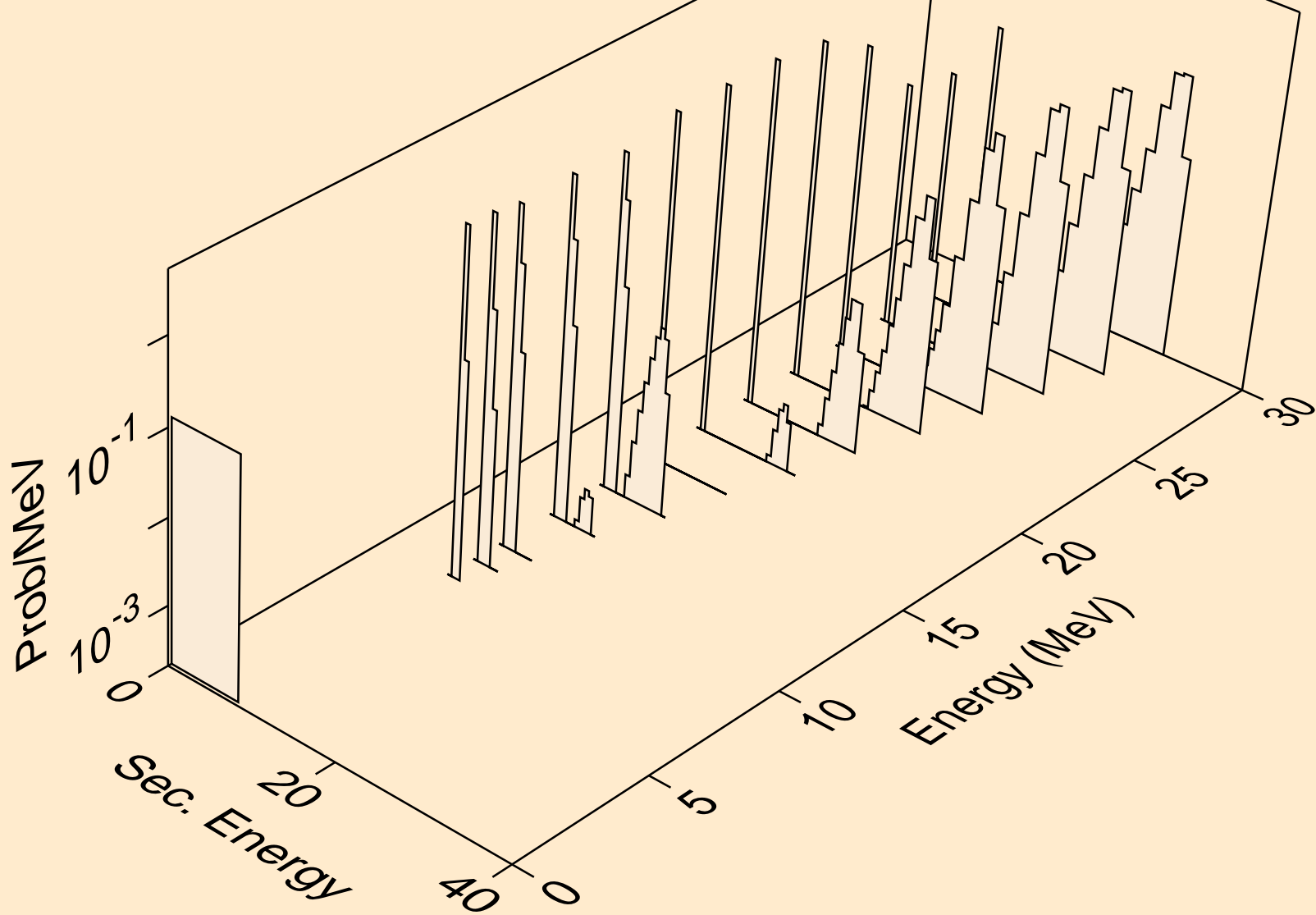
CF240 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
he3s from (p,he3)



CF240 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
alphas from (p,x)



CF240 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
alphas from (p,n\*)a





CF240 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
alphas from (p,a)

