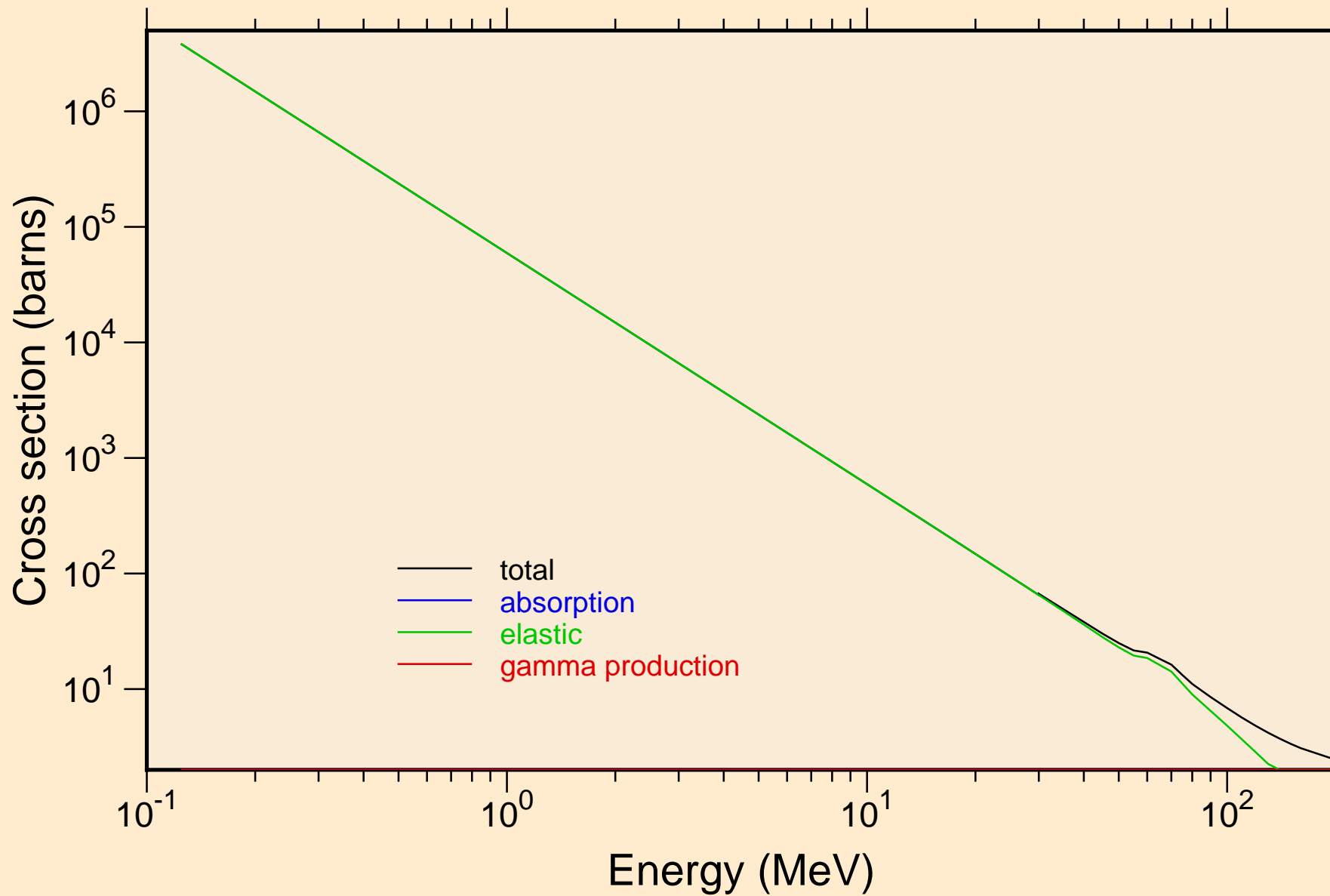


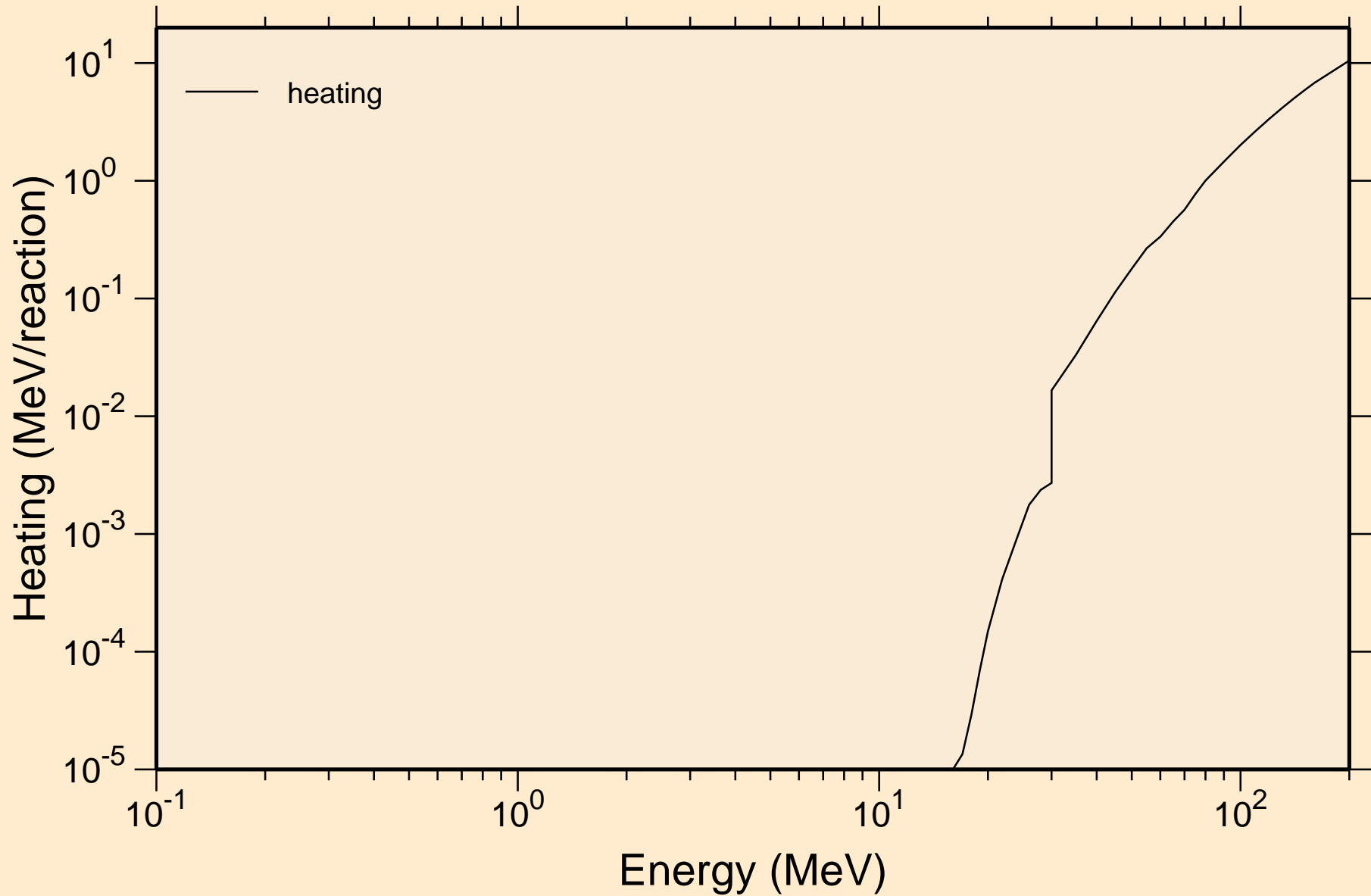
# CF242 PROTON ACER TENDL-2023 LIBRARY; T=0.K

## Principal cross sections



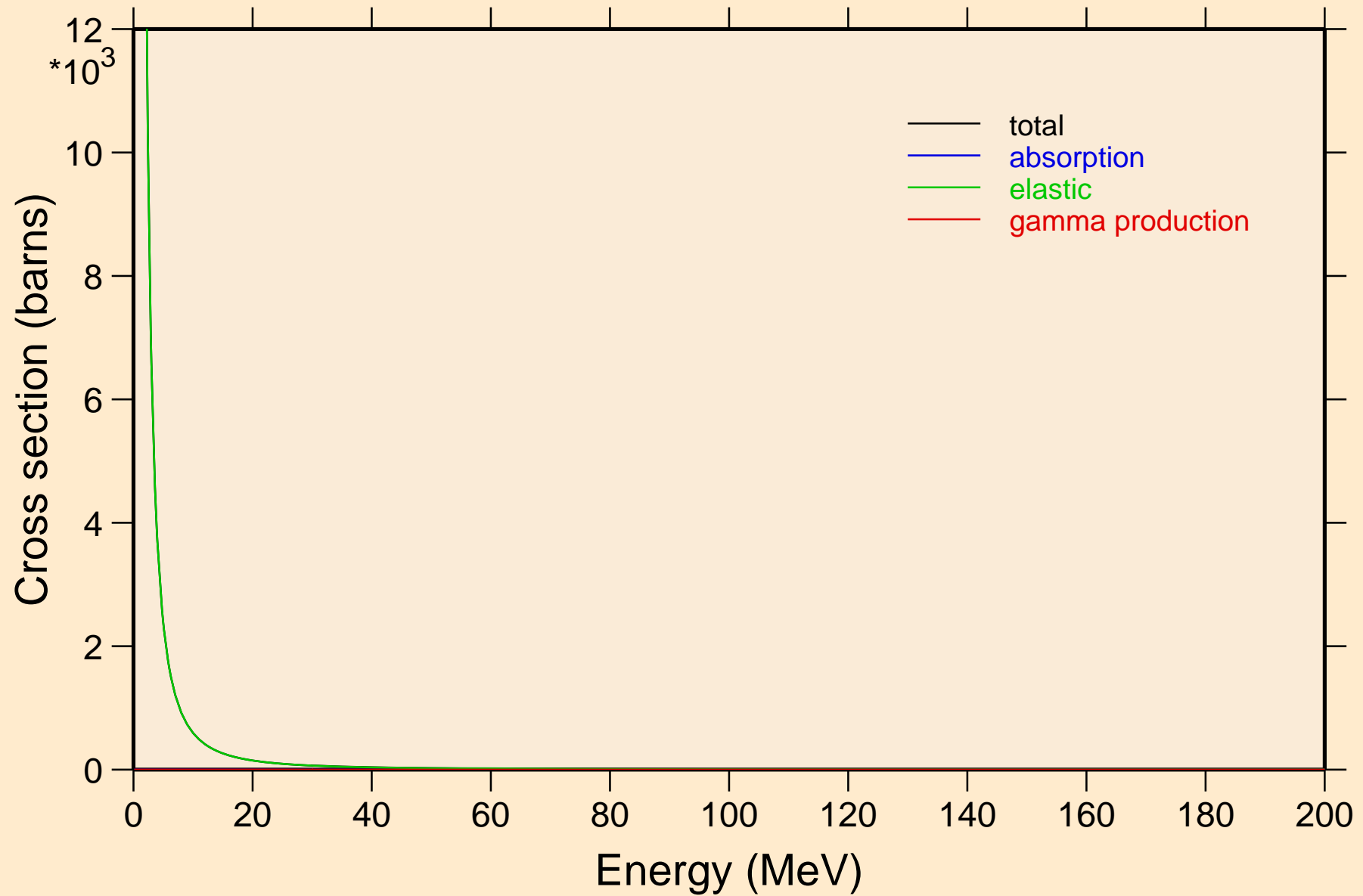
# CF242 PROTON ACER TENDL-2023 LIBRARY; T=0.K

## Heating



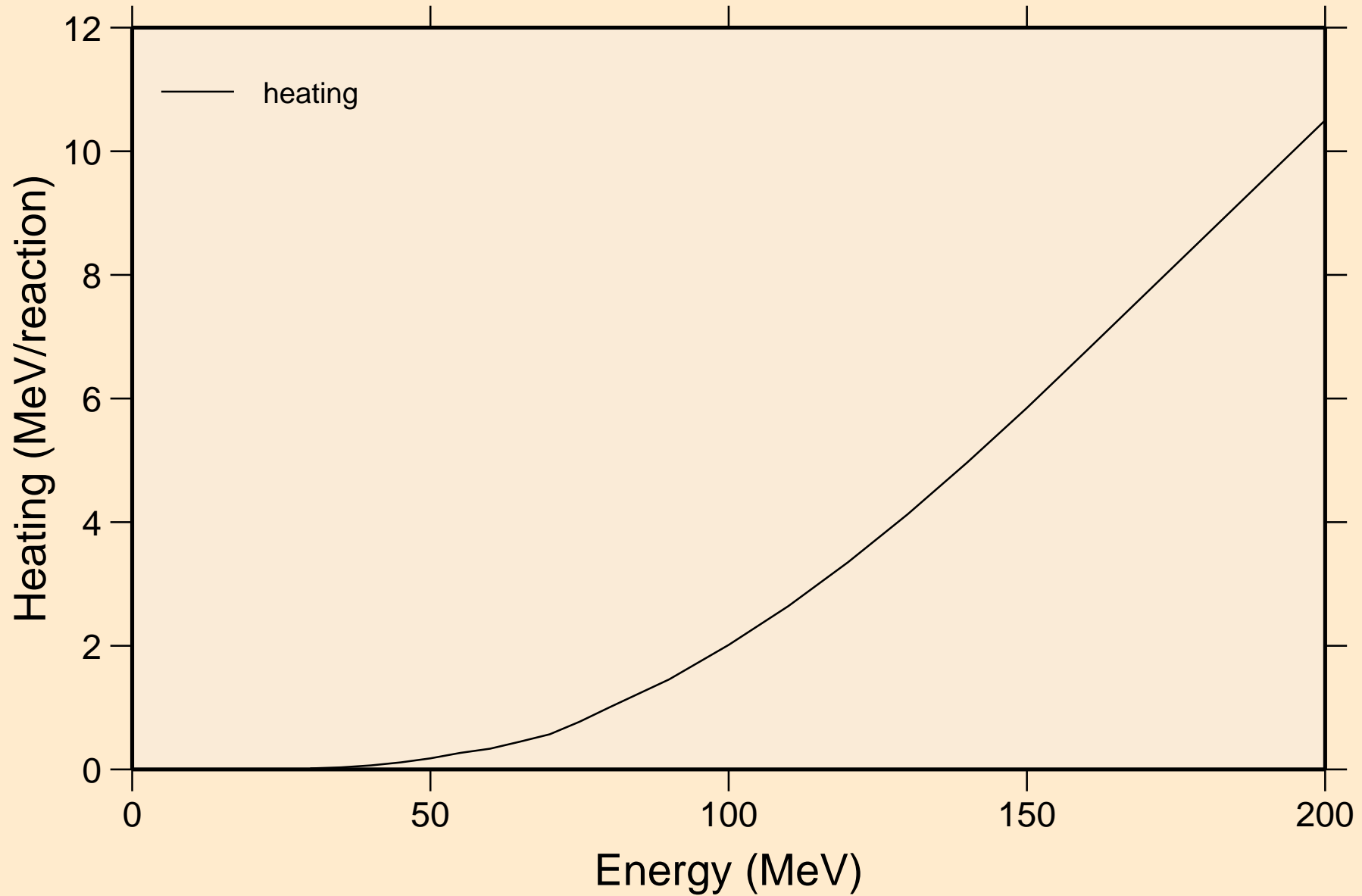
# CF242 PROTON ACER TENDL-2023 LIBRARY; T=0.K

## Principal cross sections



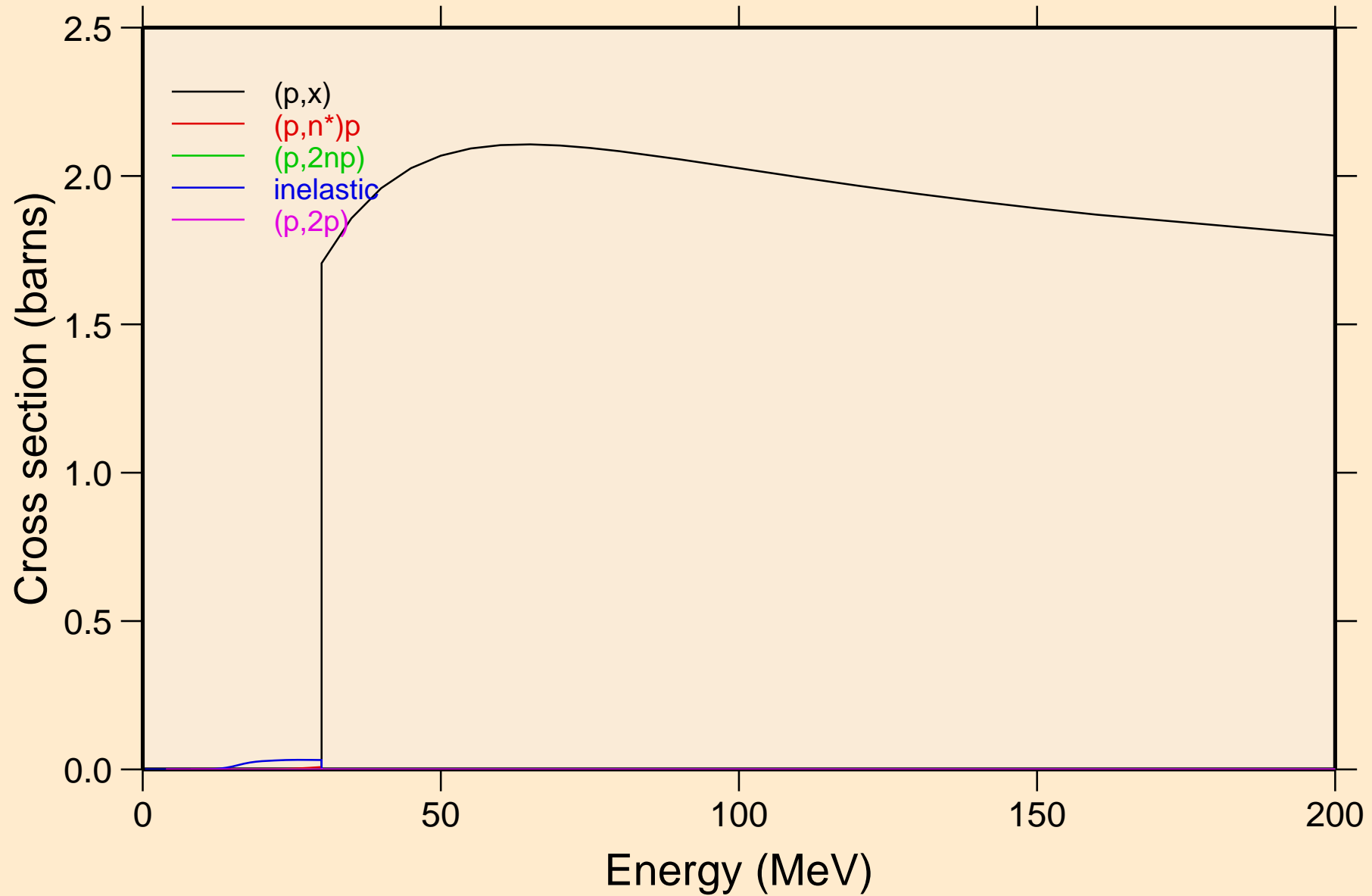
# CF242 PROTON ACER TENDL-2023 LIBRARY; T=0.K

## Heating

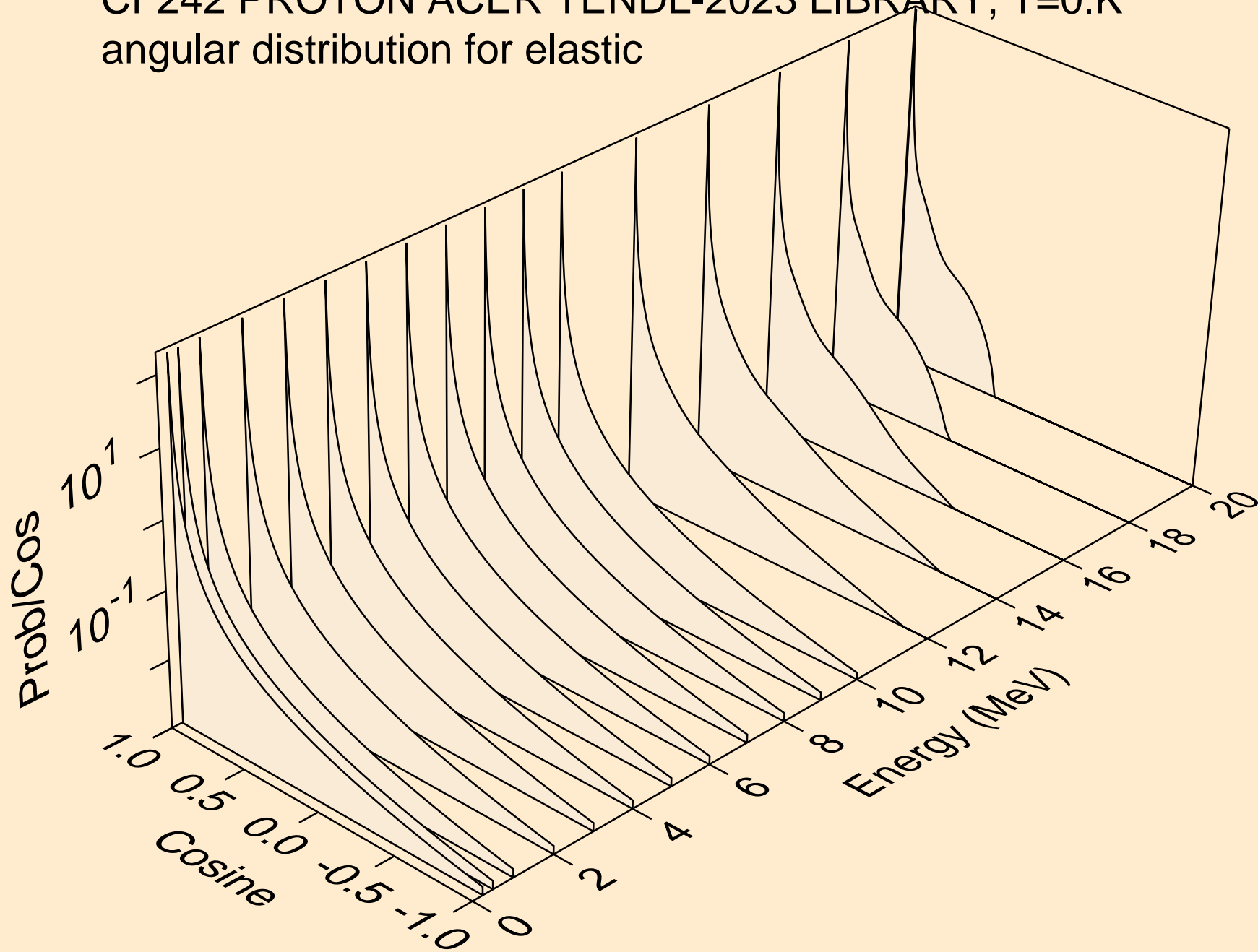


# CF242 PROTON ACER TENDL-2023 LIBRARY; T=0.K

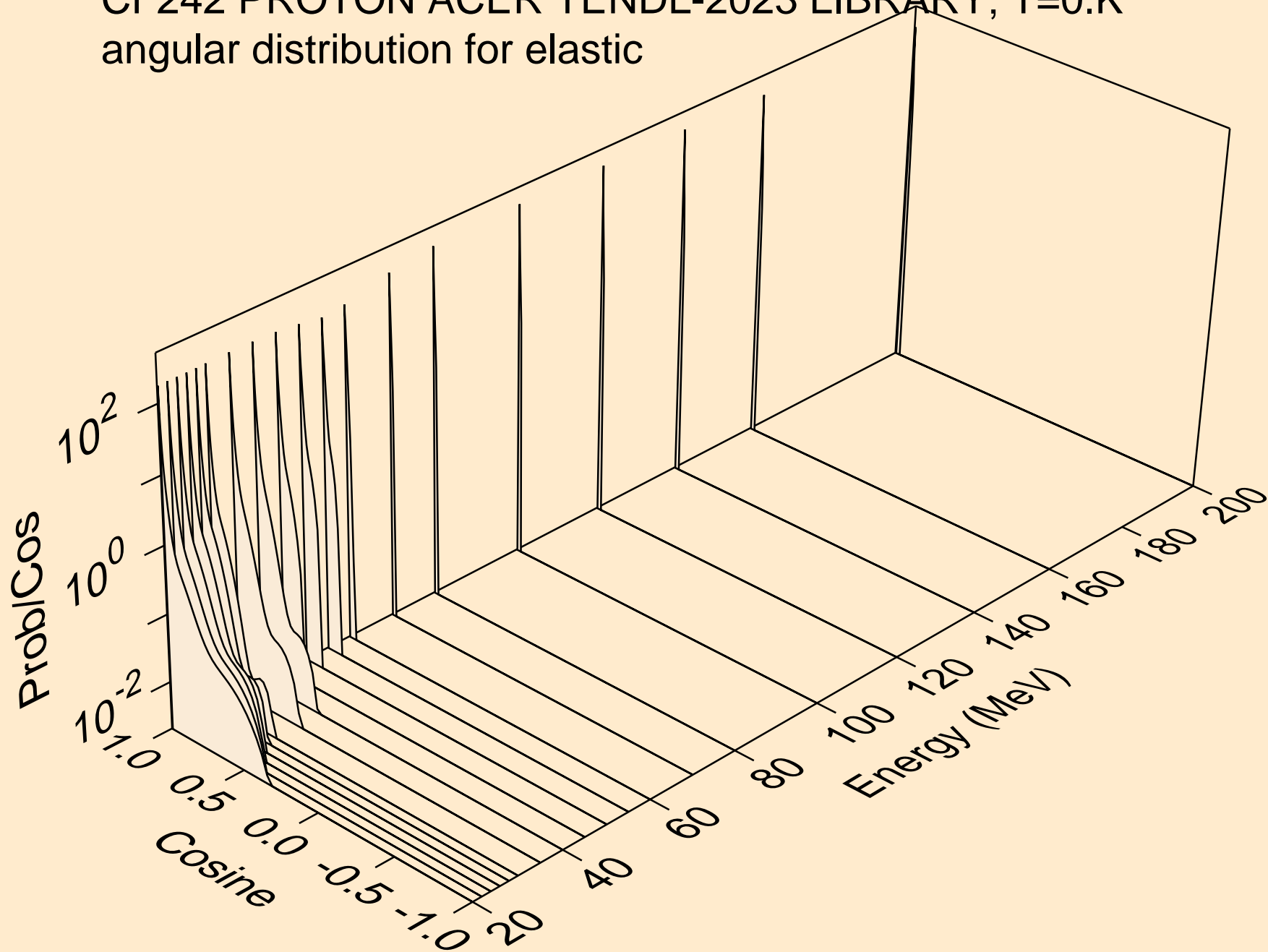
## Threshold reactions



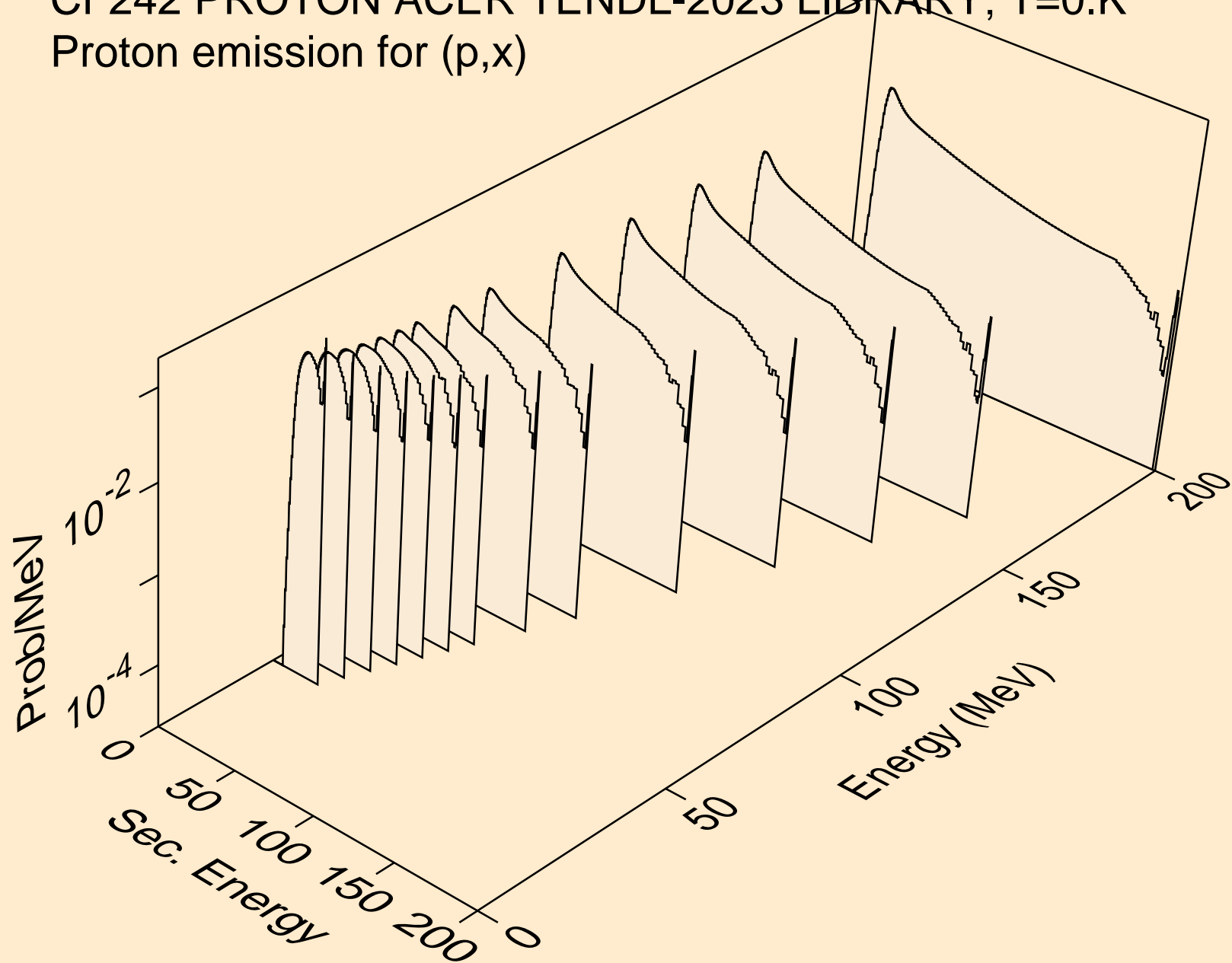
CF242 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
angular distribution for elastic



CF242 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
angular distribution for elastic

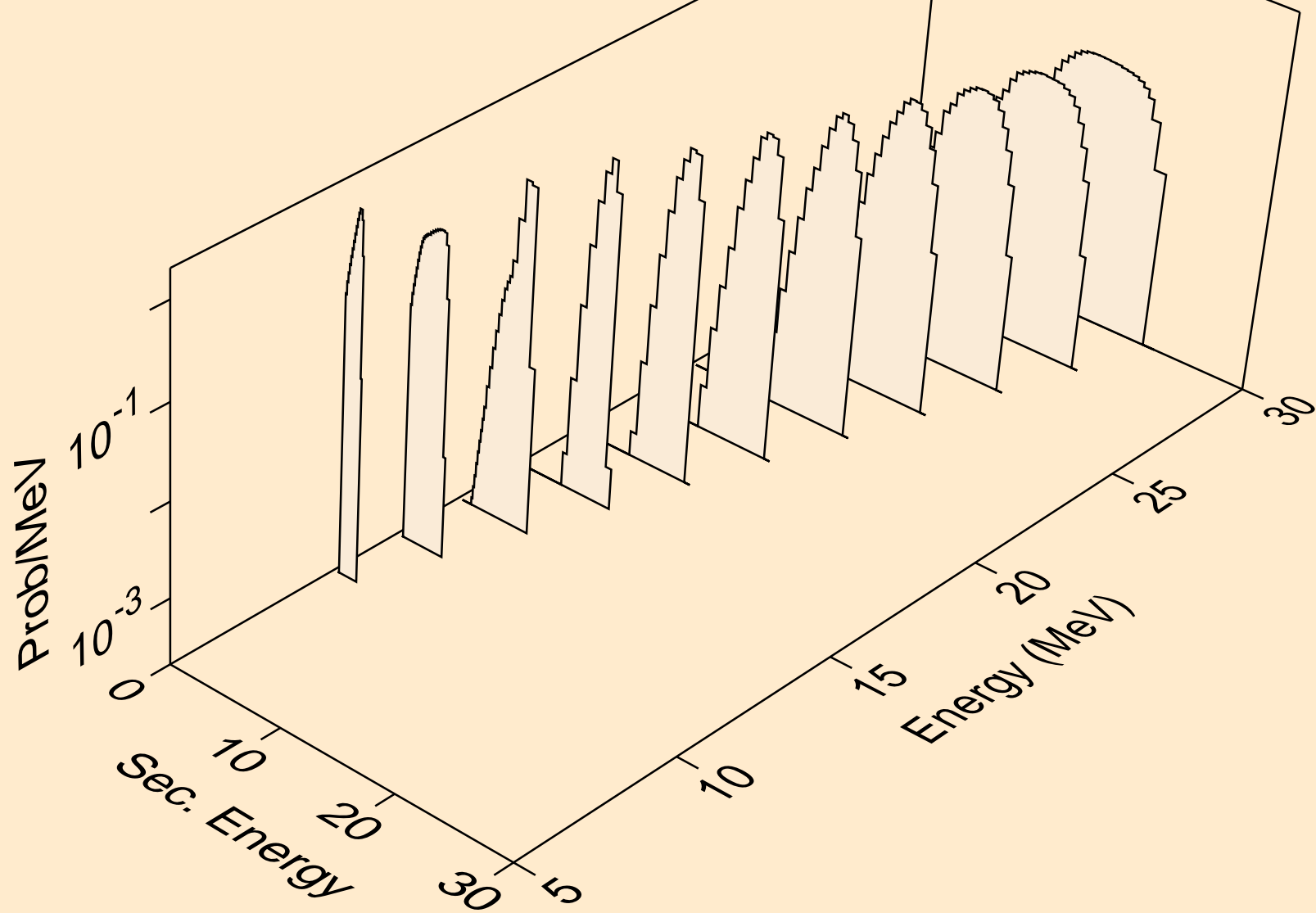


CF242 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
Proton emission for (p,x)

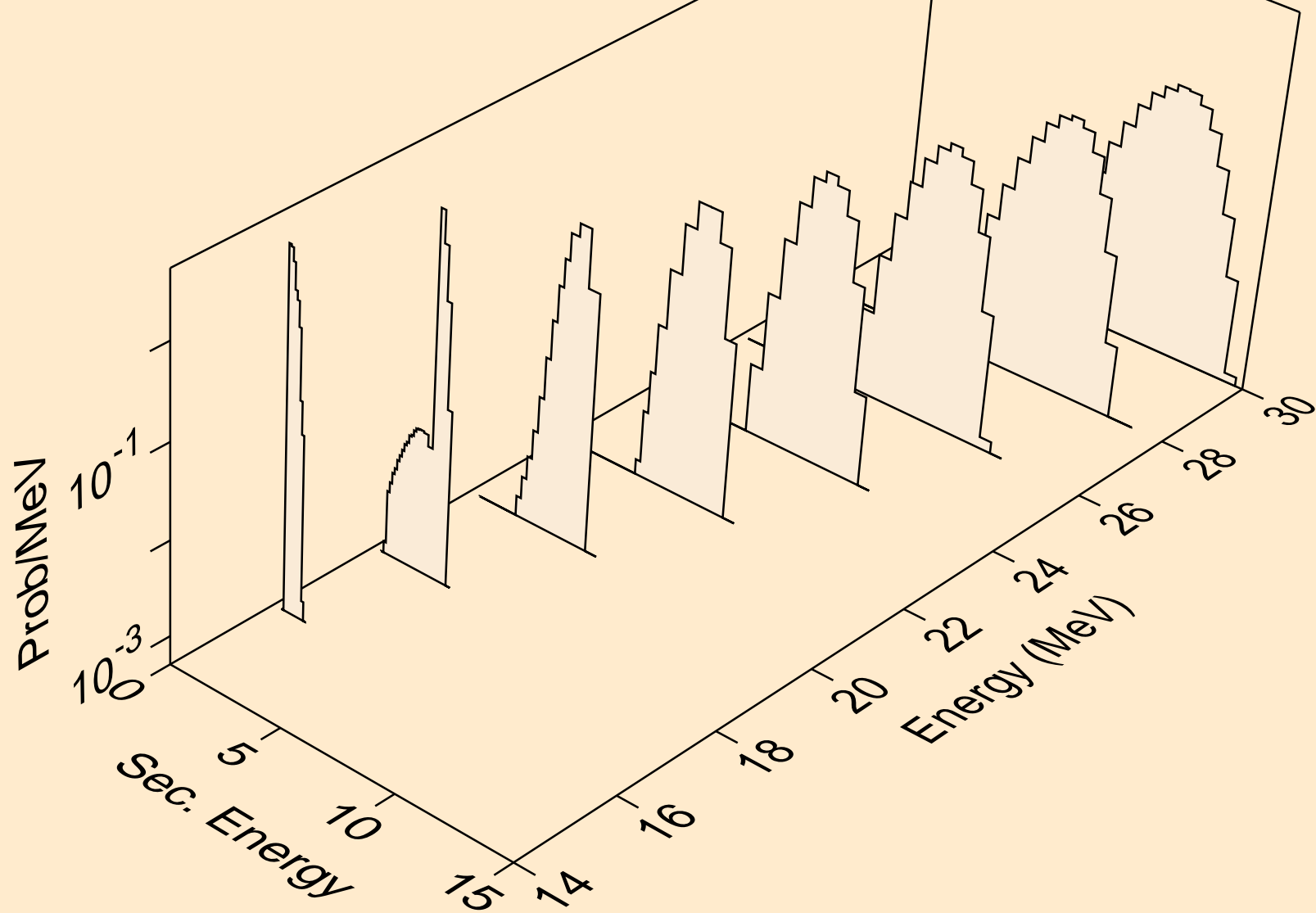




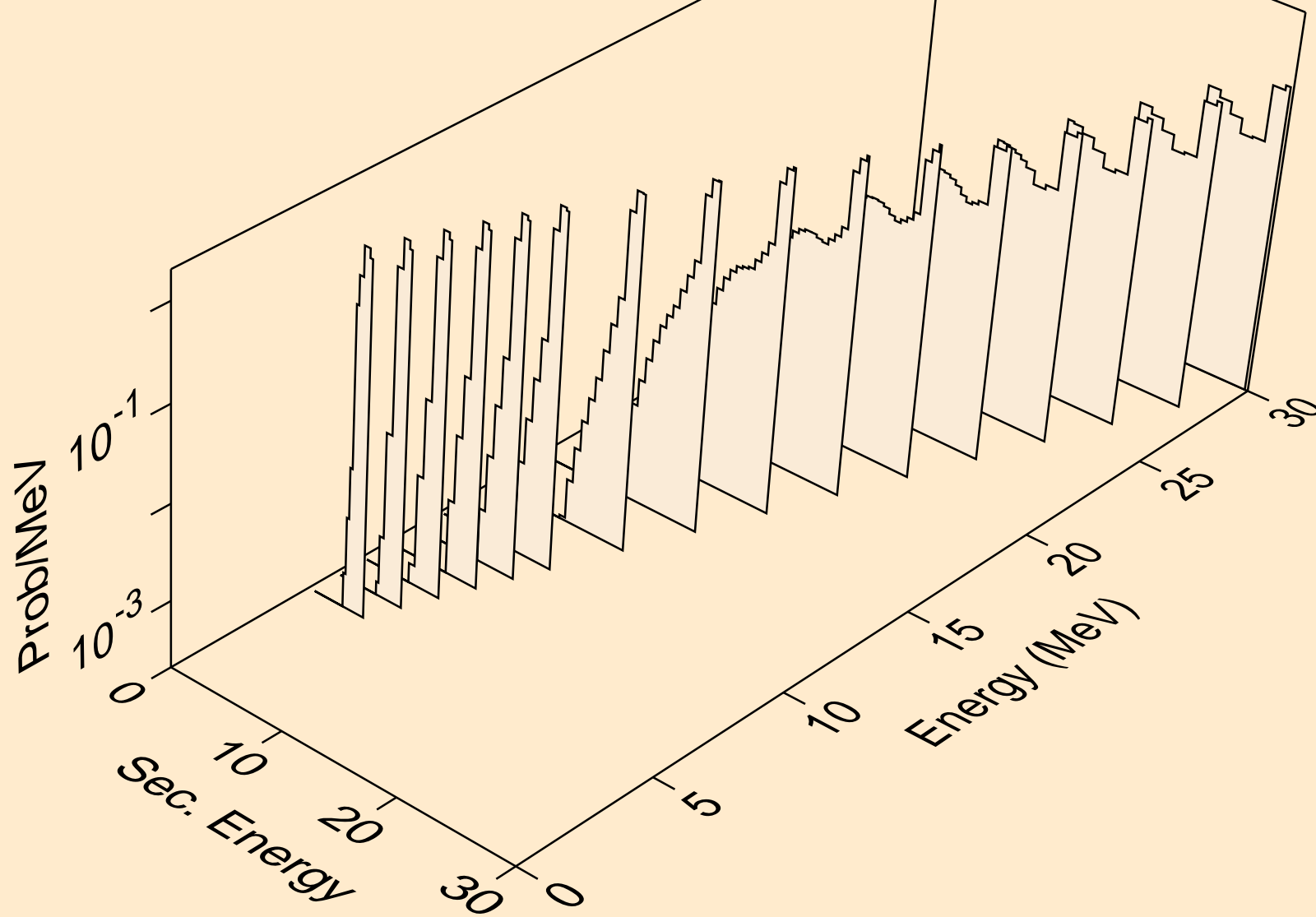
CF242 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
Proton emission for (p,n\*)p



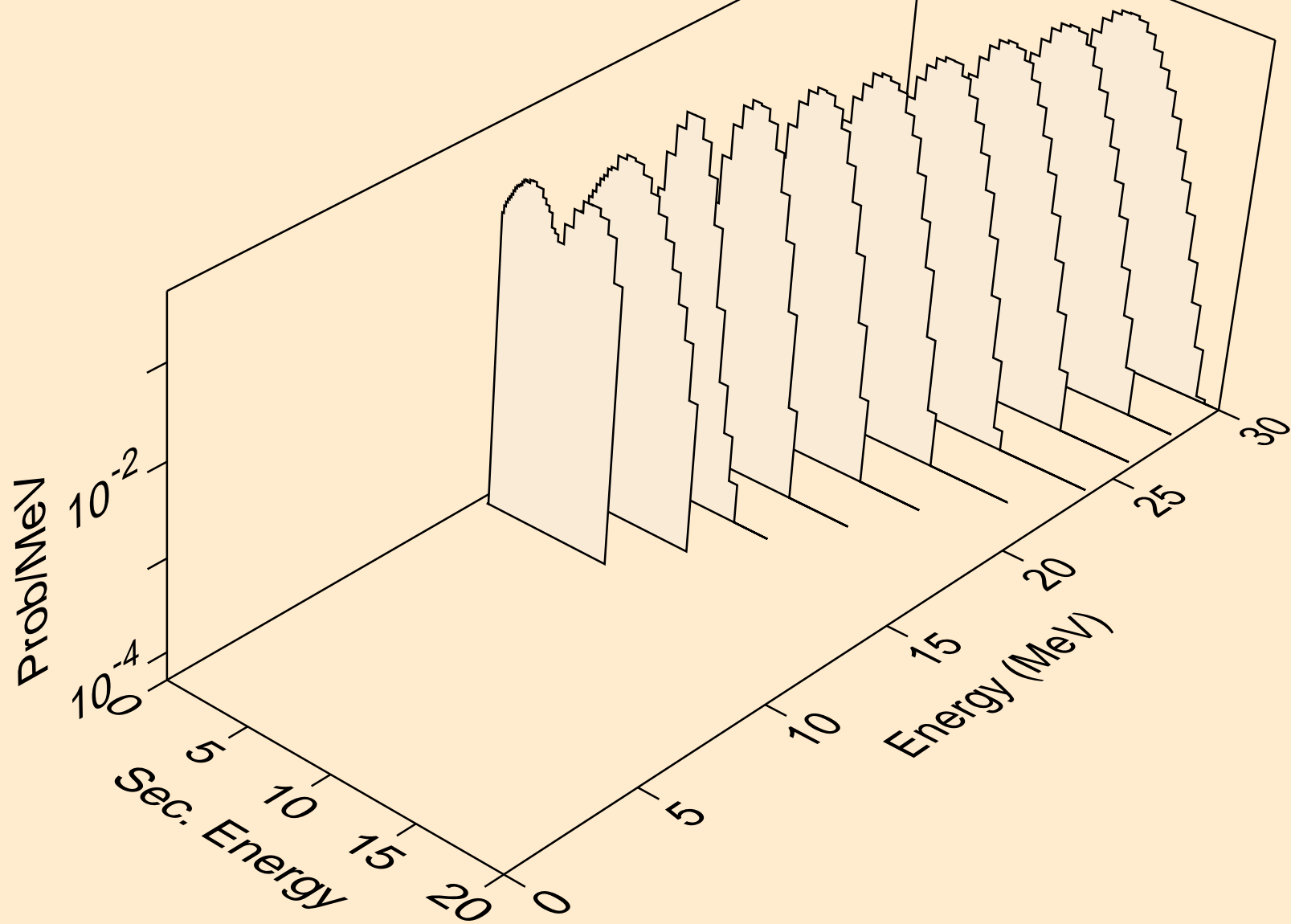
CF242 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
Proton emission for (p,2np)



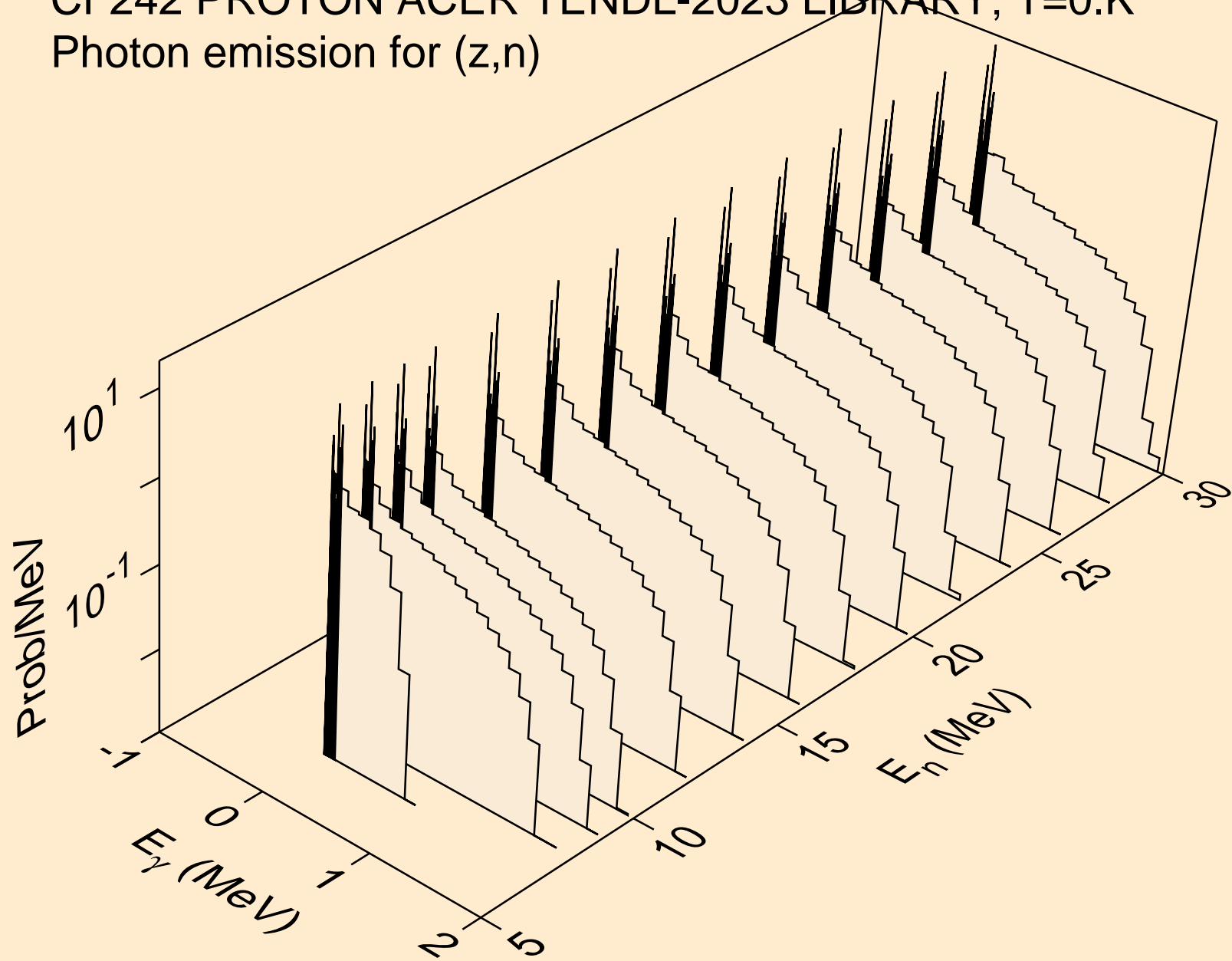
CF242 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
Proton emission for inelastic



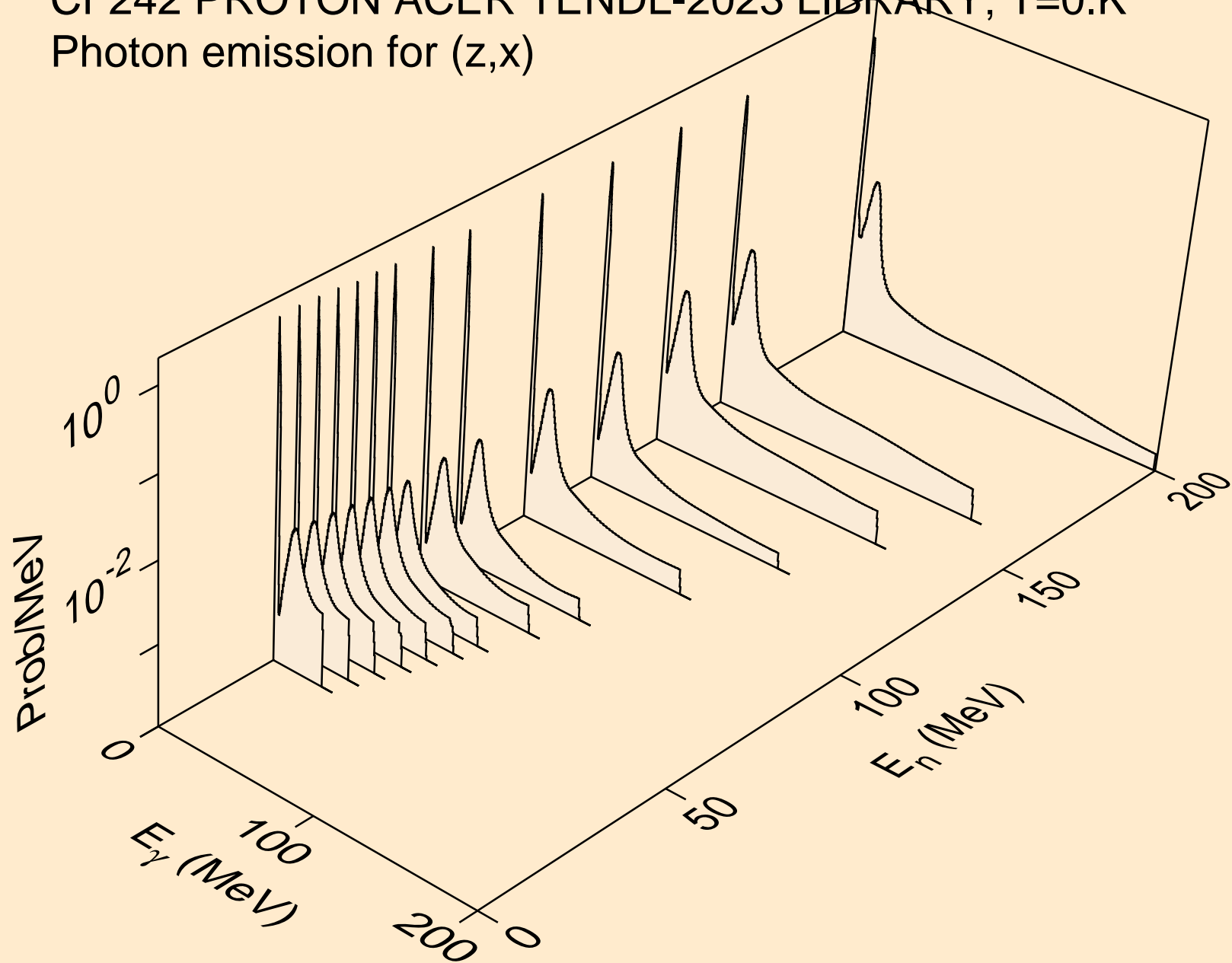
CF242 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
Proton emission for (p,2p)



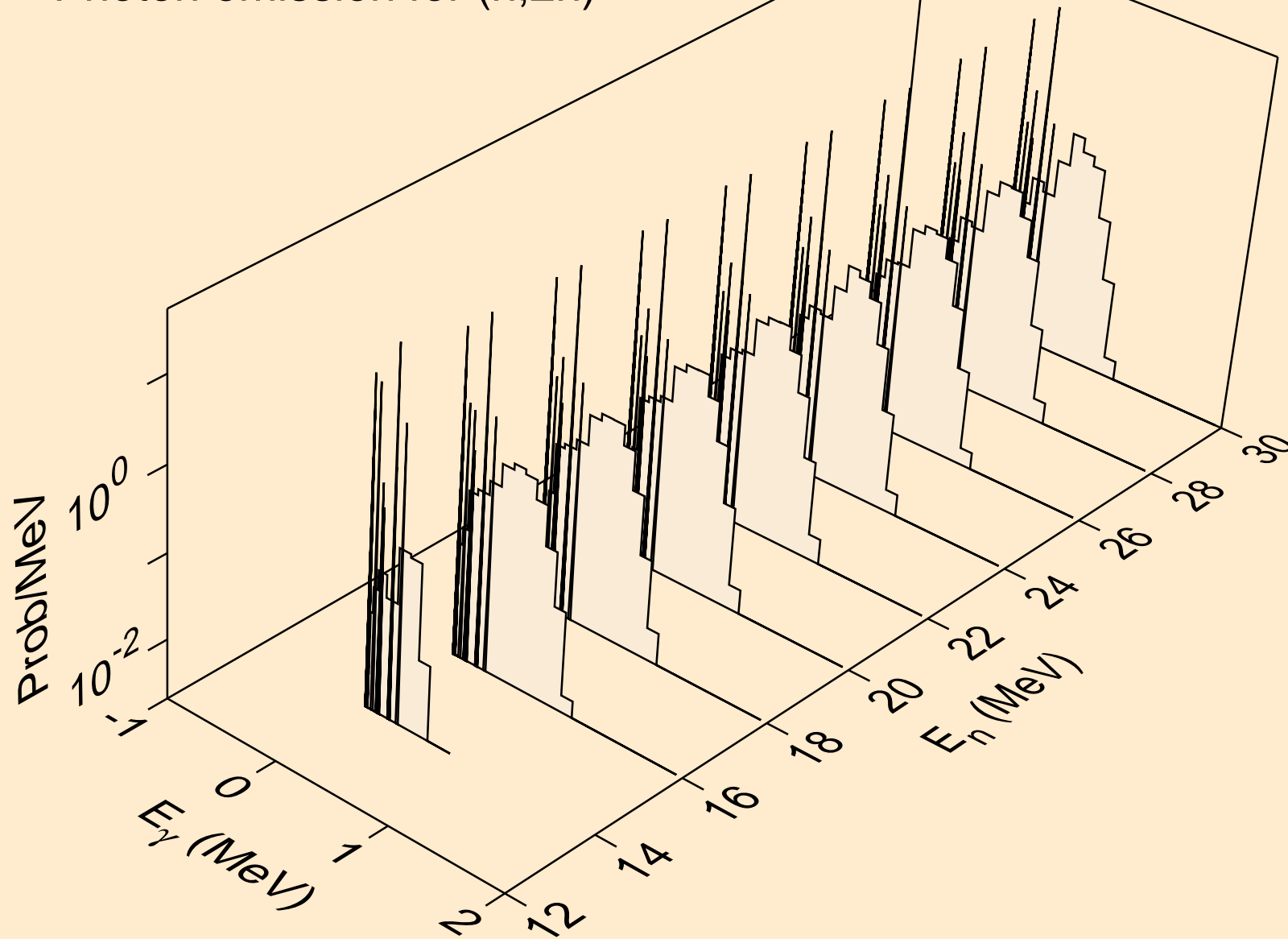
CF242 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (z,n)



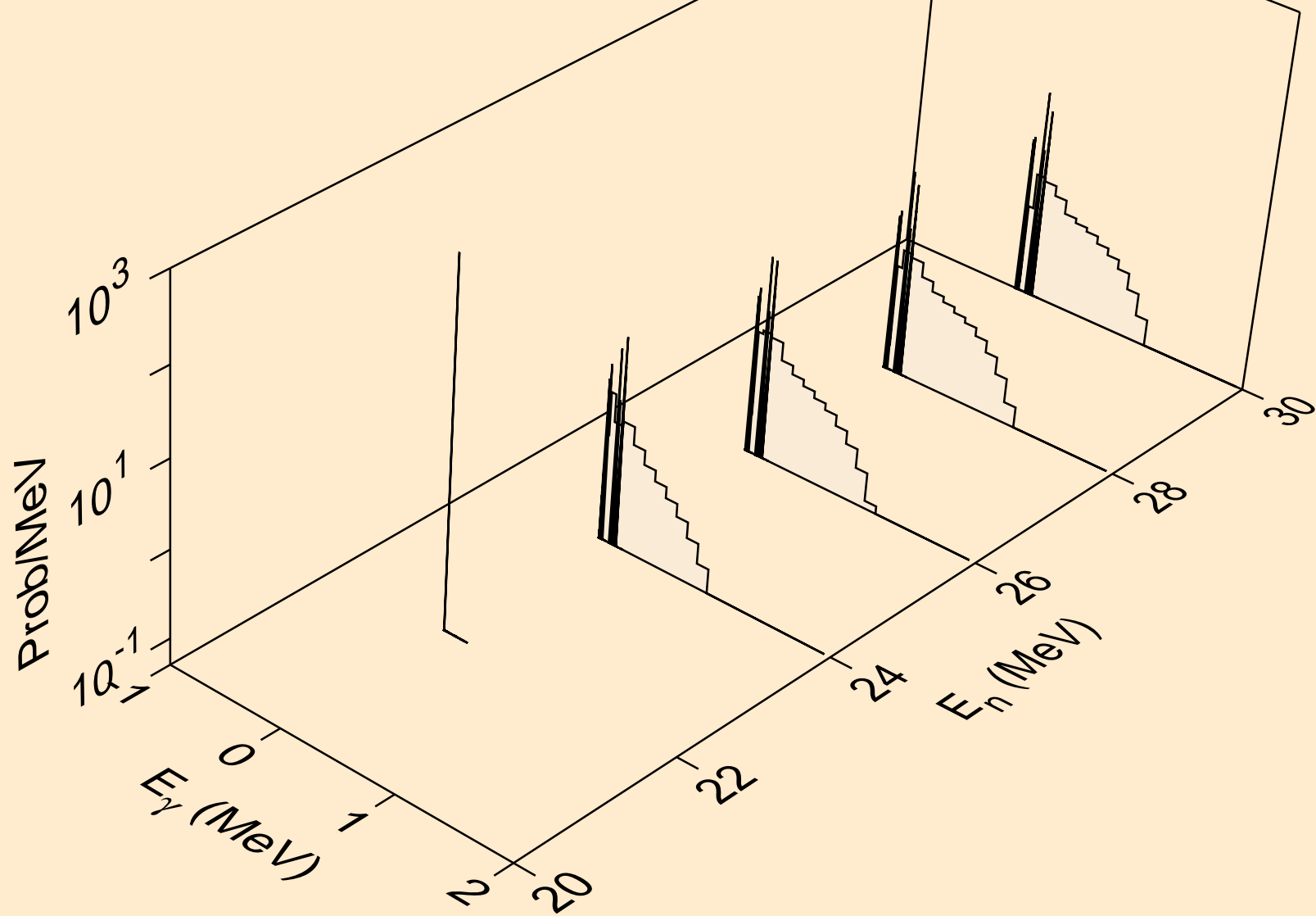
CF242 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (z,x)



CF242 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,2n)

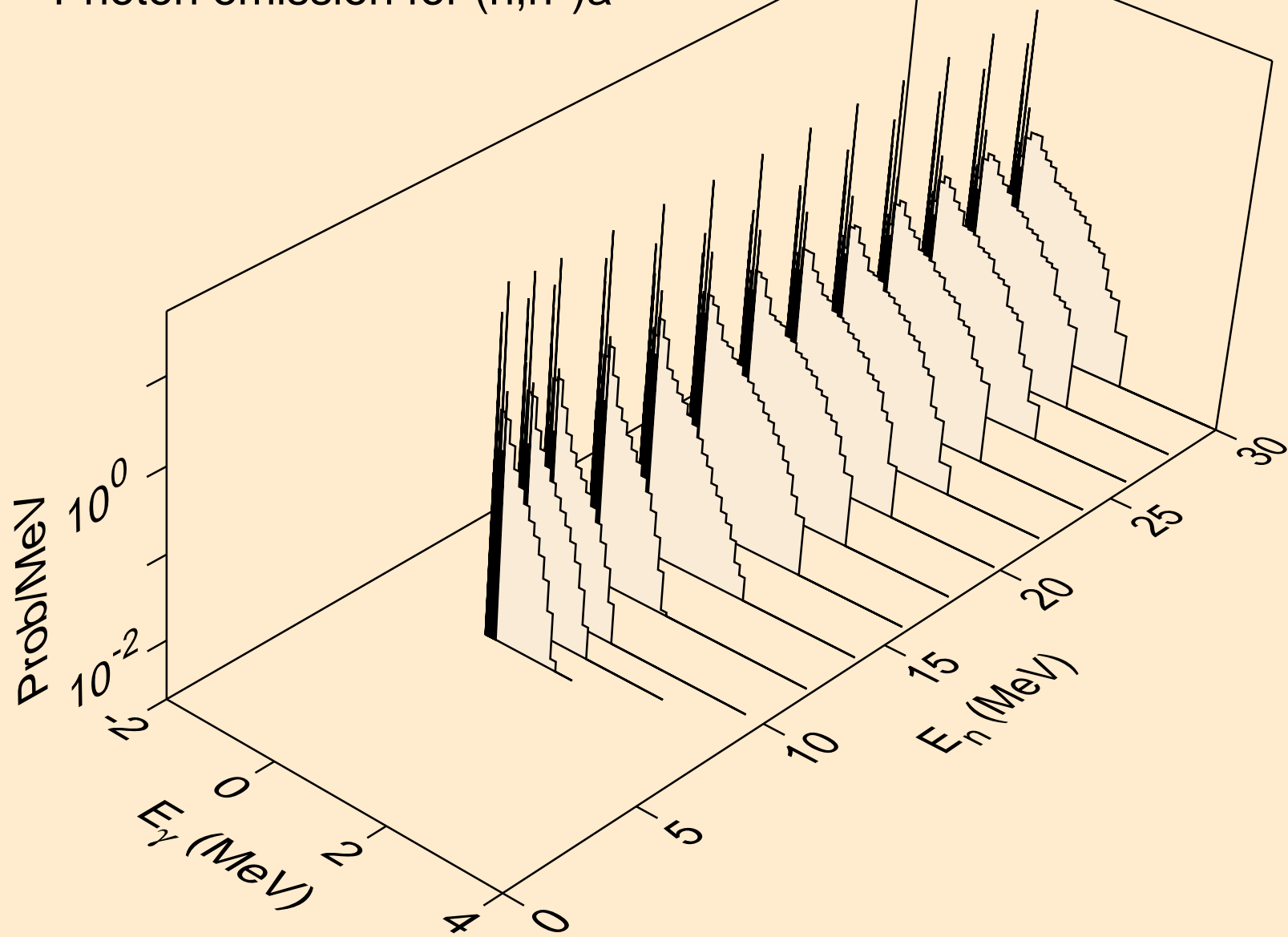


CF242 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,3n)

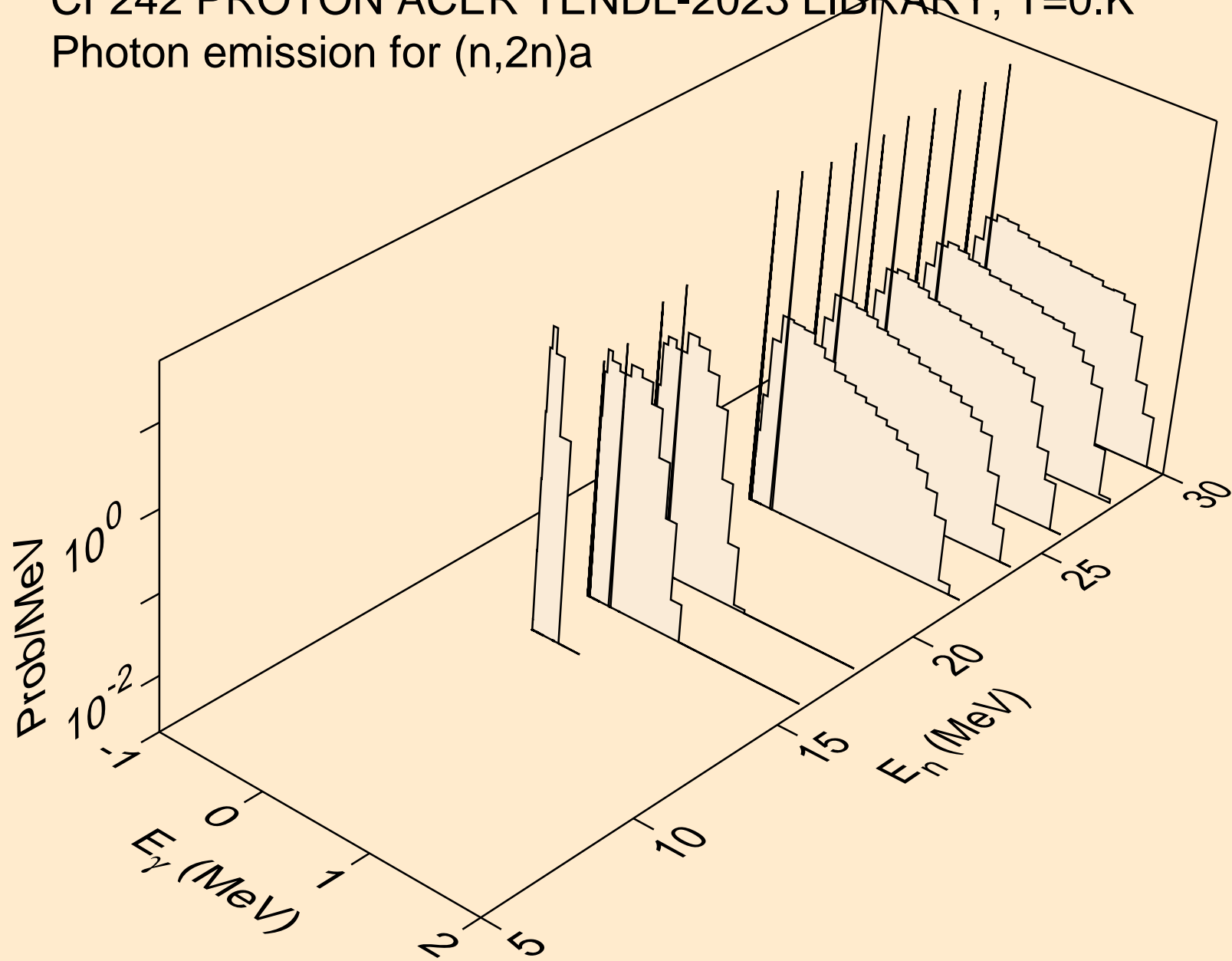




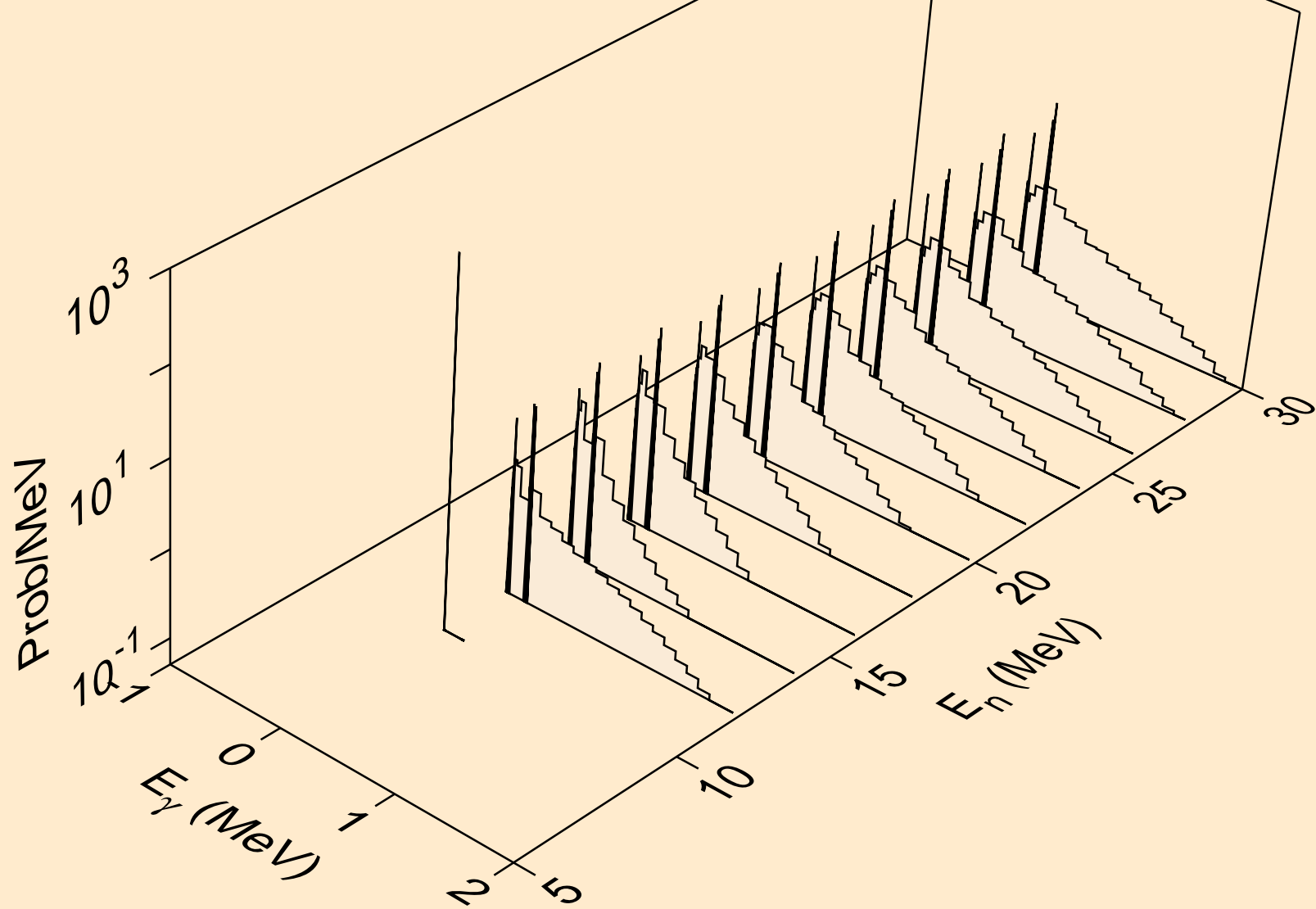
CF242 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,n\*)a



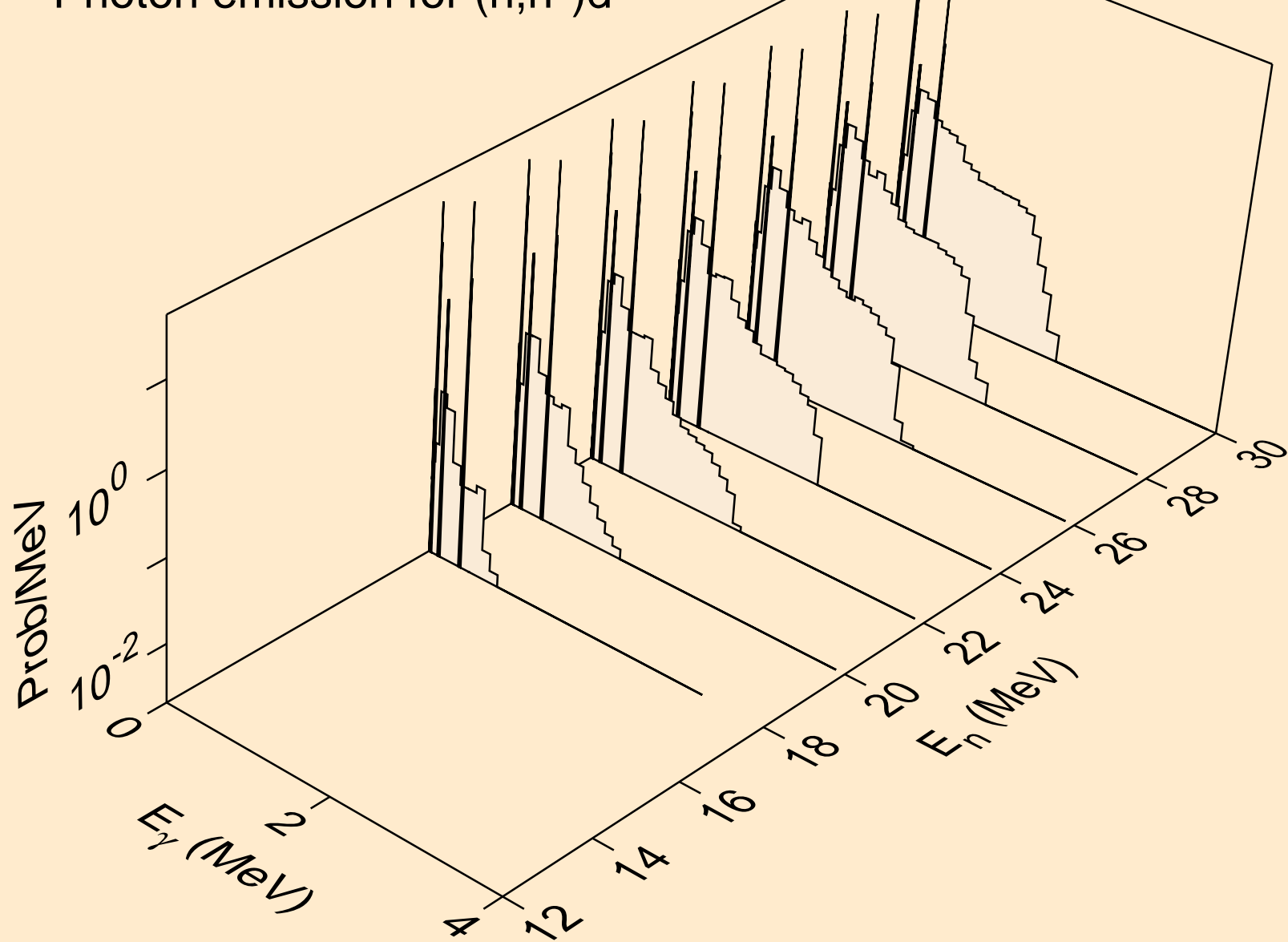
CF242 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,2n)a



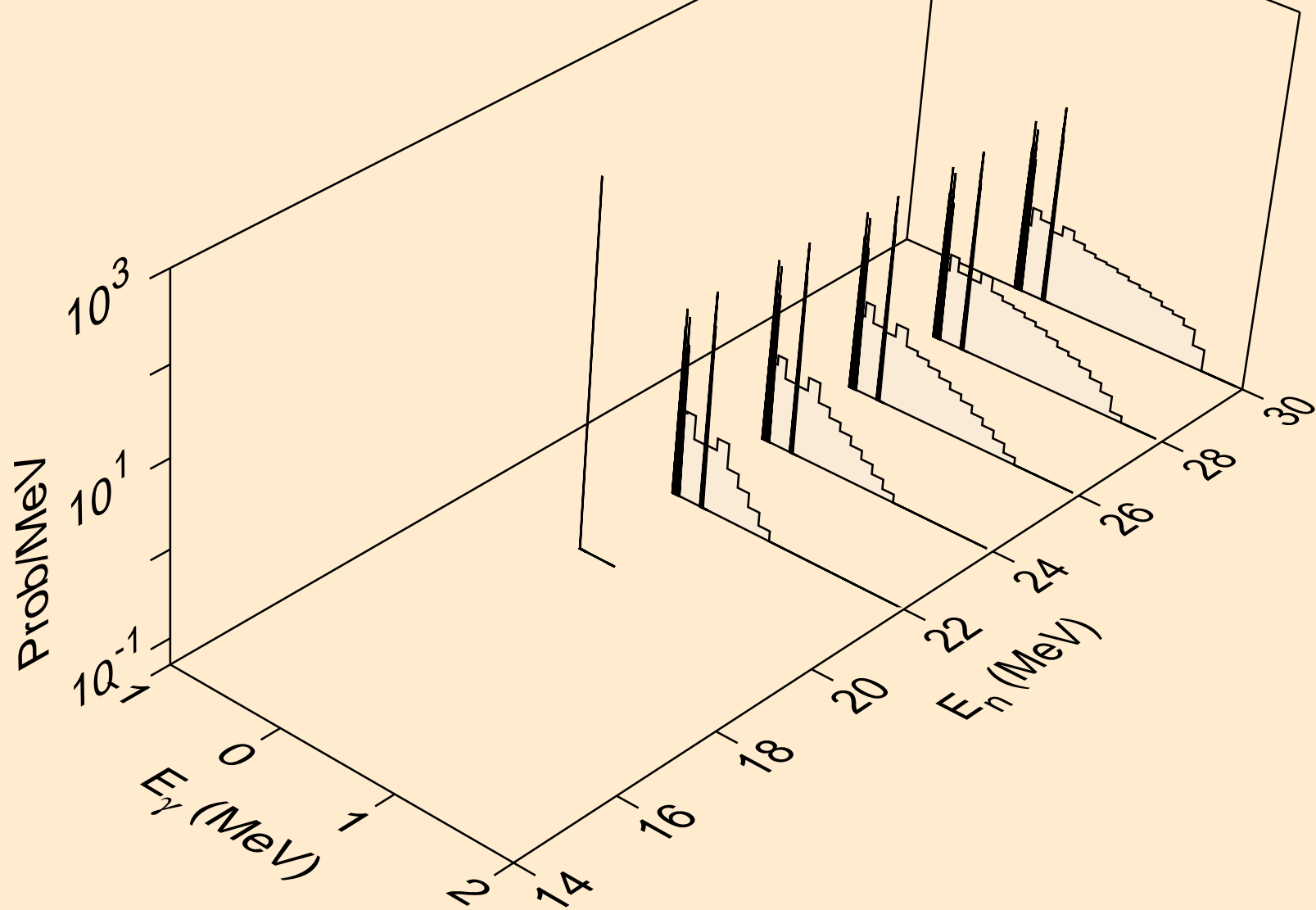
CF242 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,n\*)p



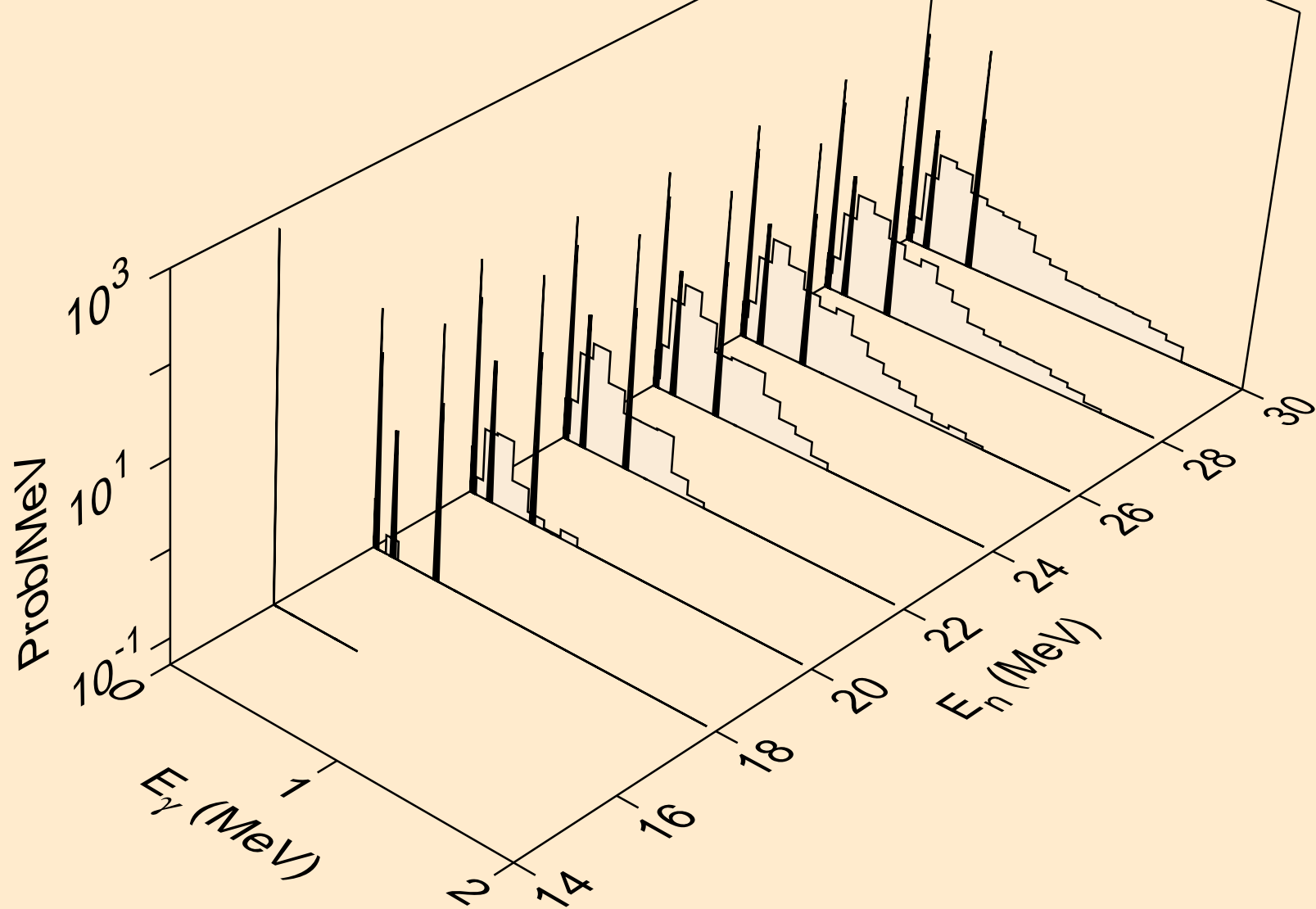
CF242 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,n\*)d



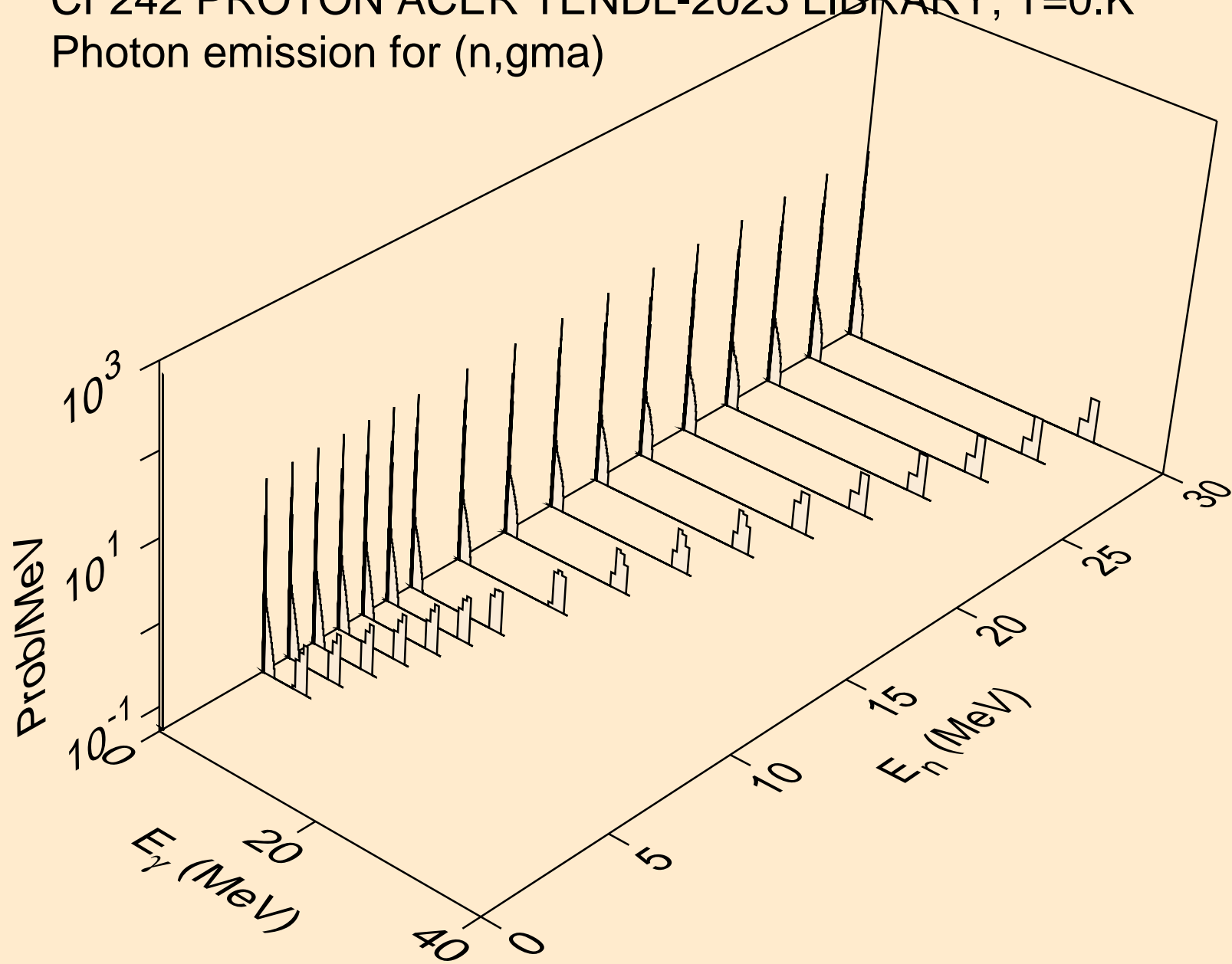
CF242 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,n\*)t



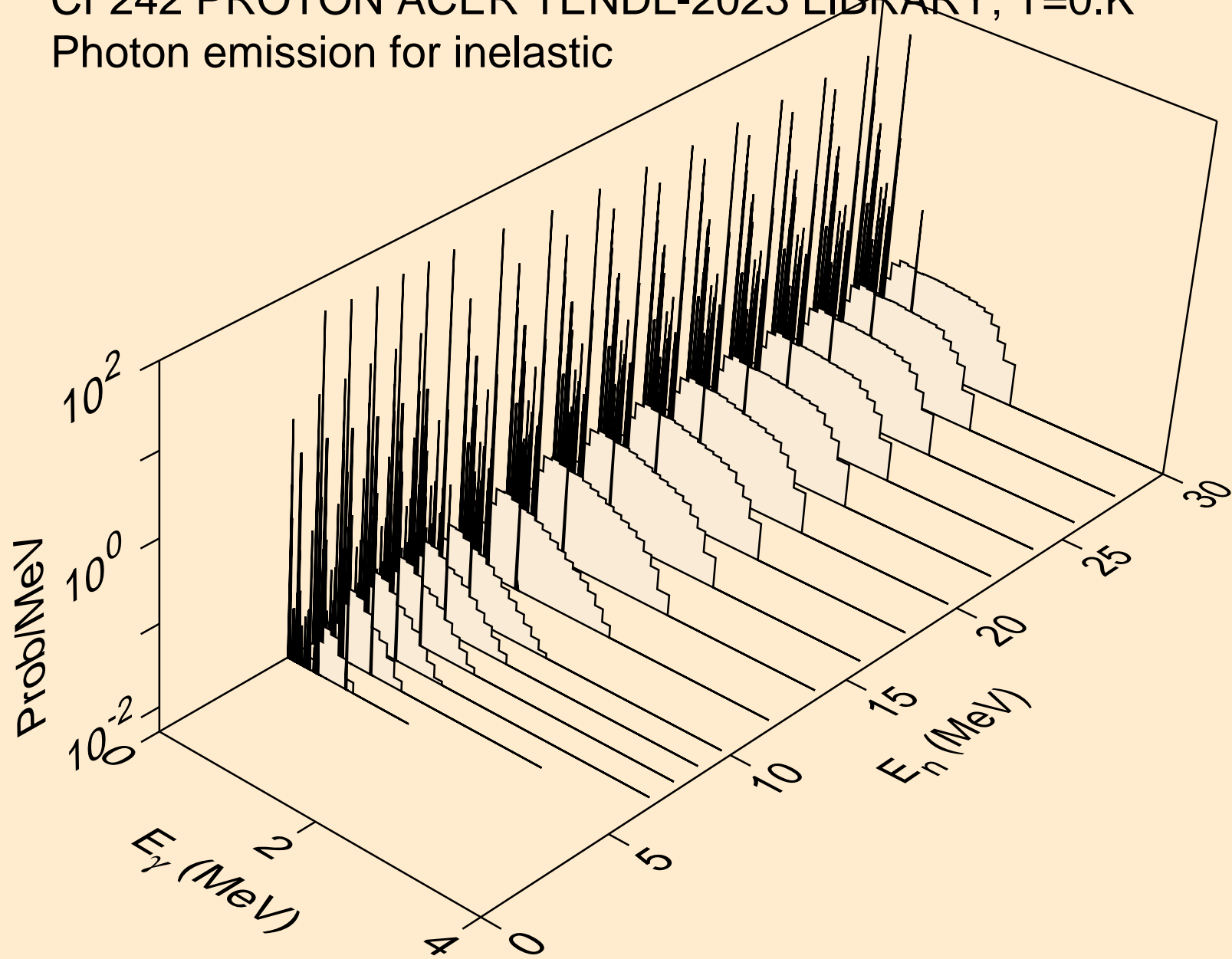
CF242 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,2np)



CF242 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,gma)

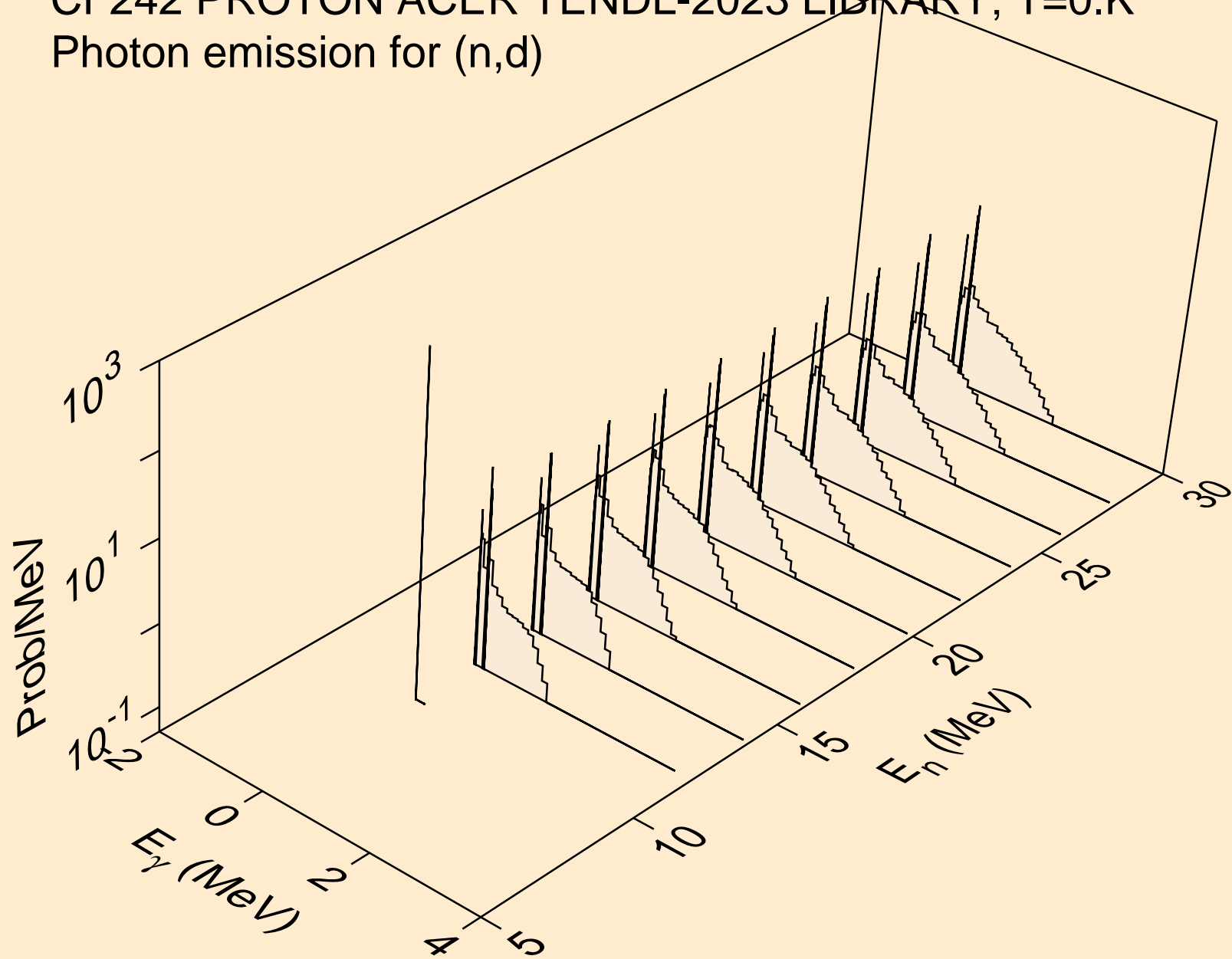


CF242 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for inelastic

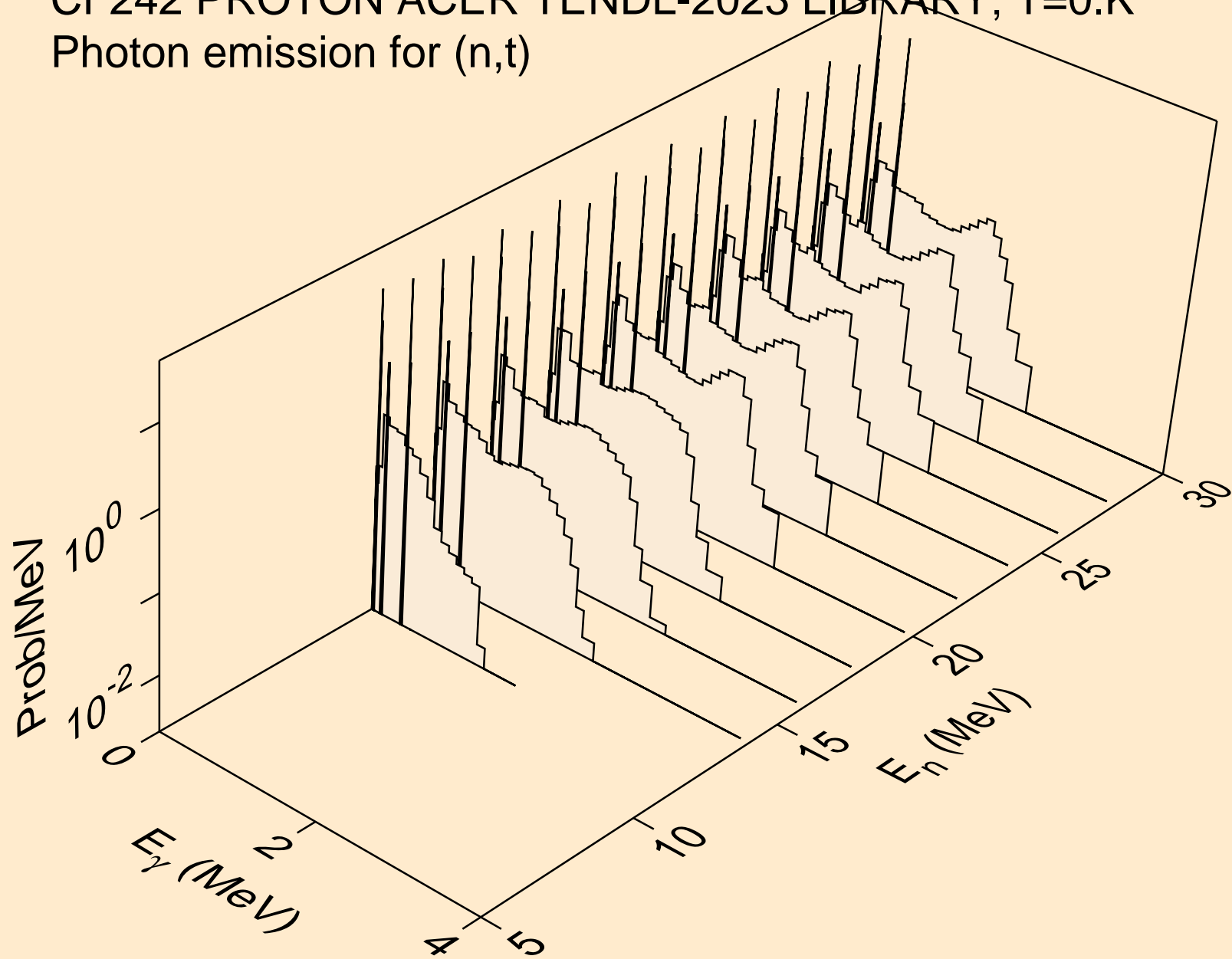




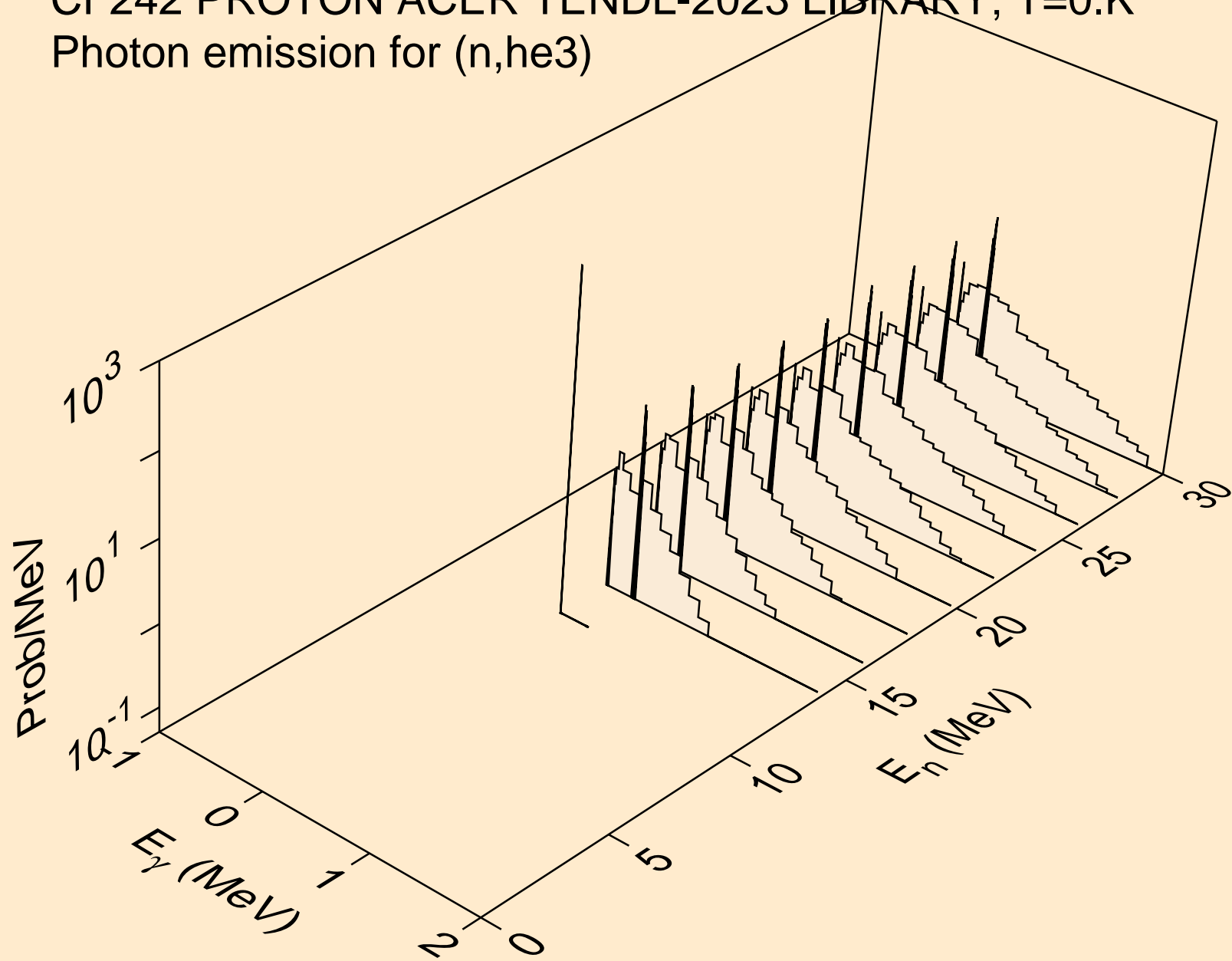
CF242 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,d)



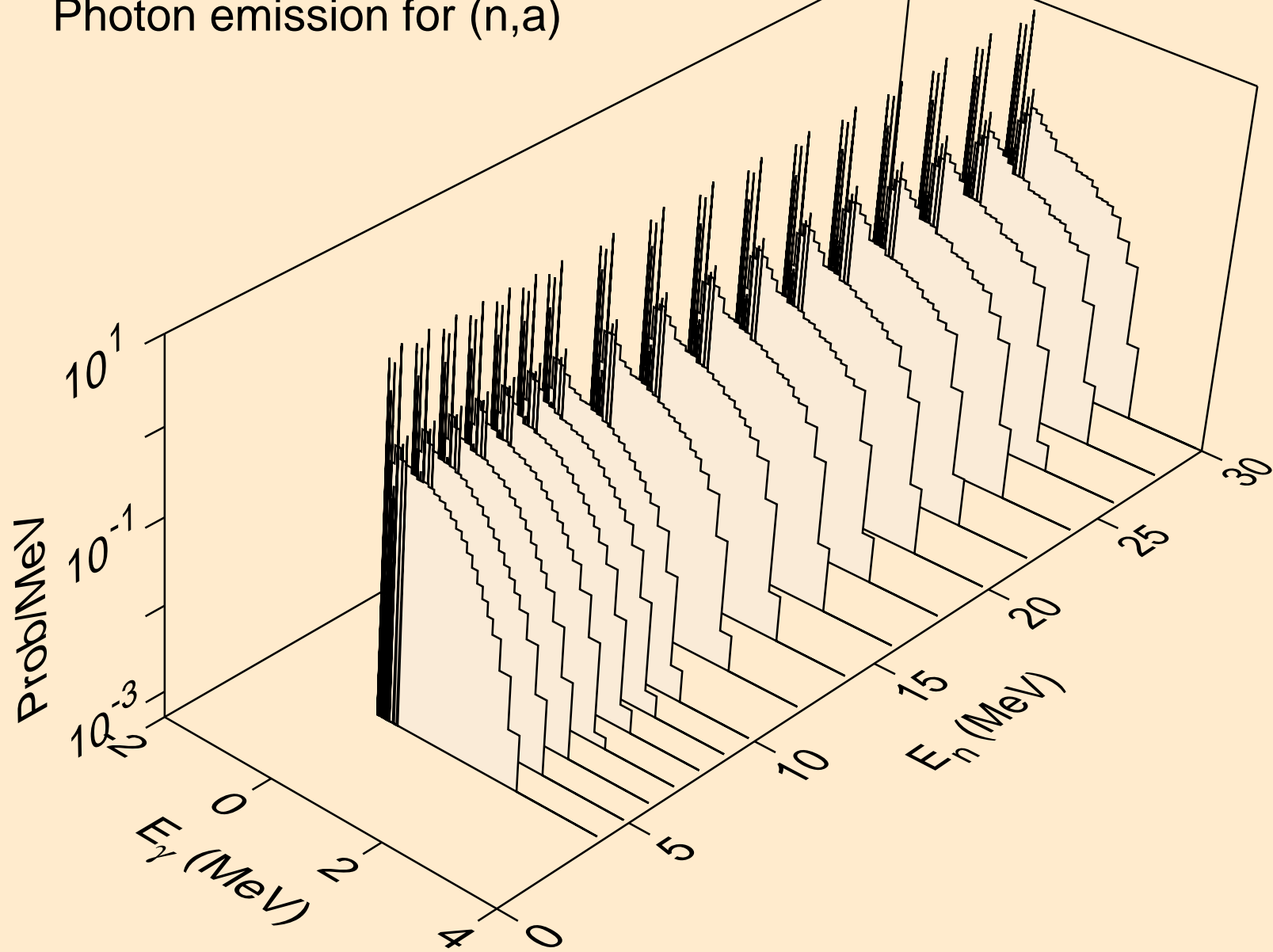
CF242 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,t)



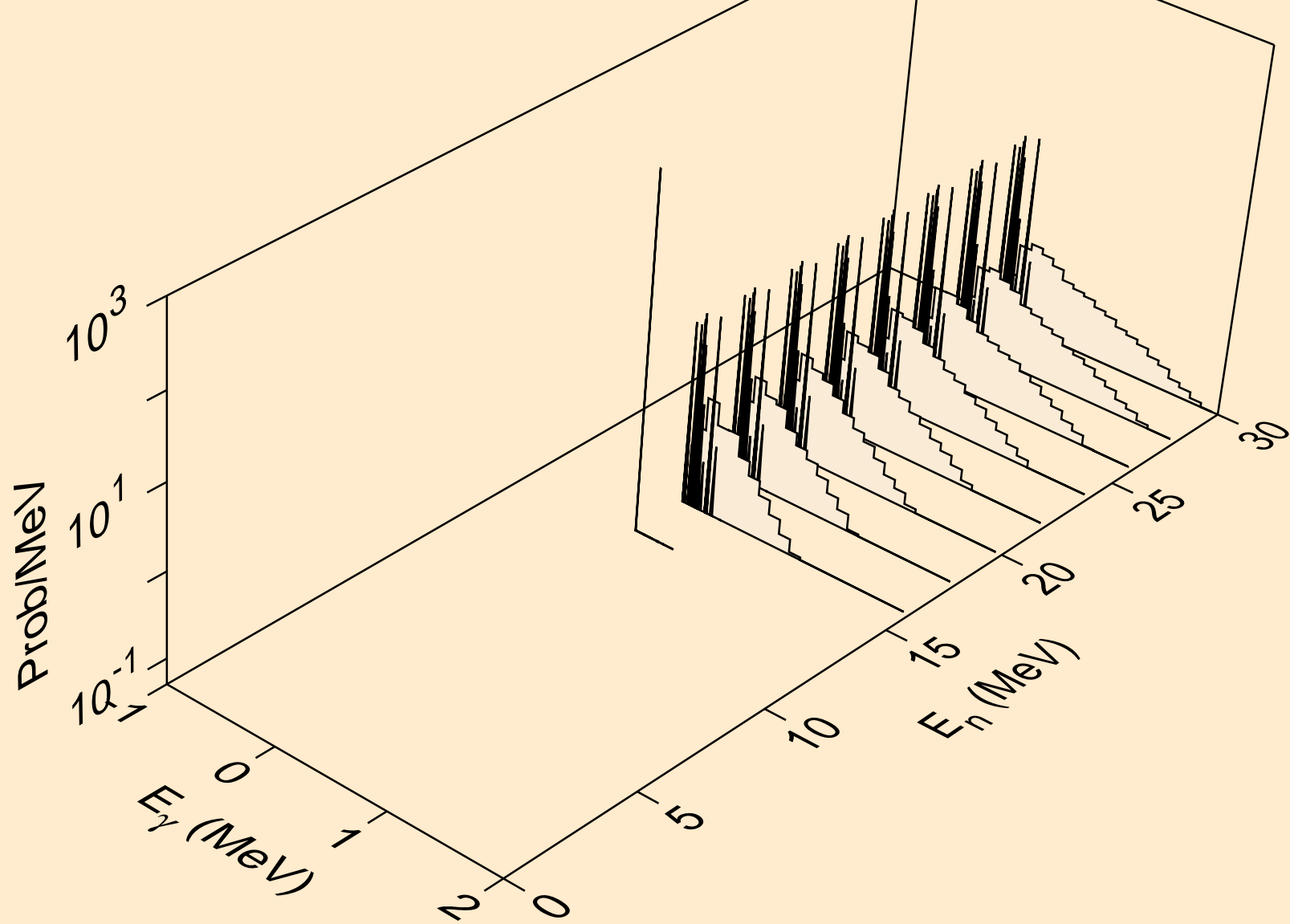
CF242 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,he3)



CF242 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,a)

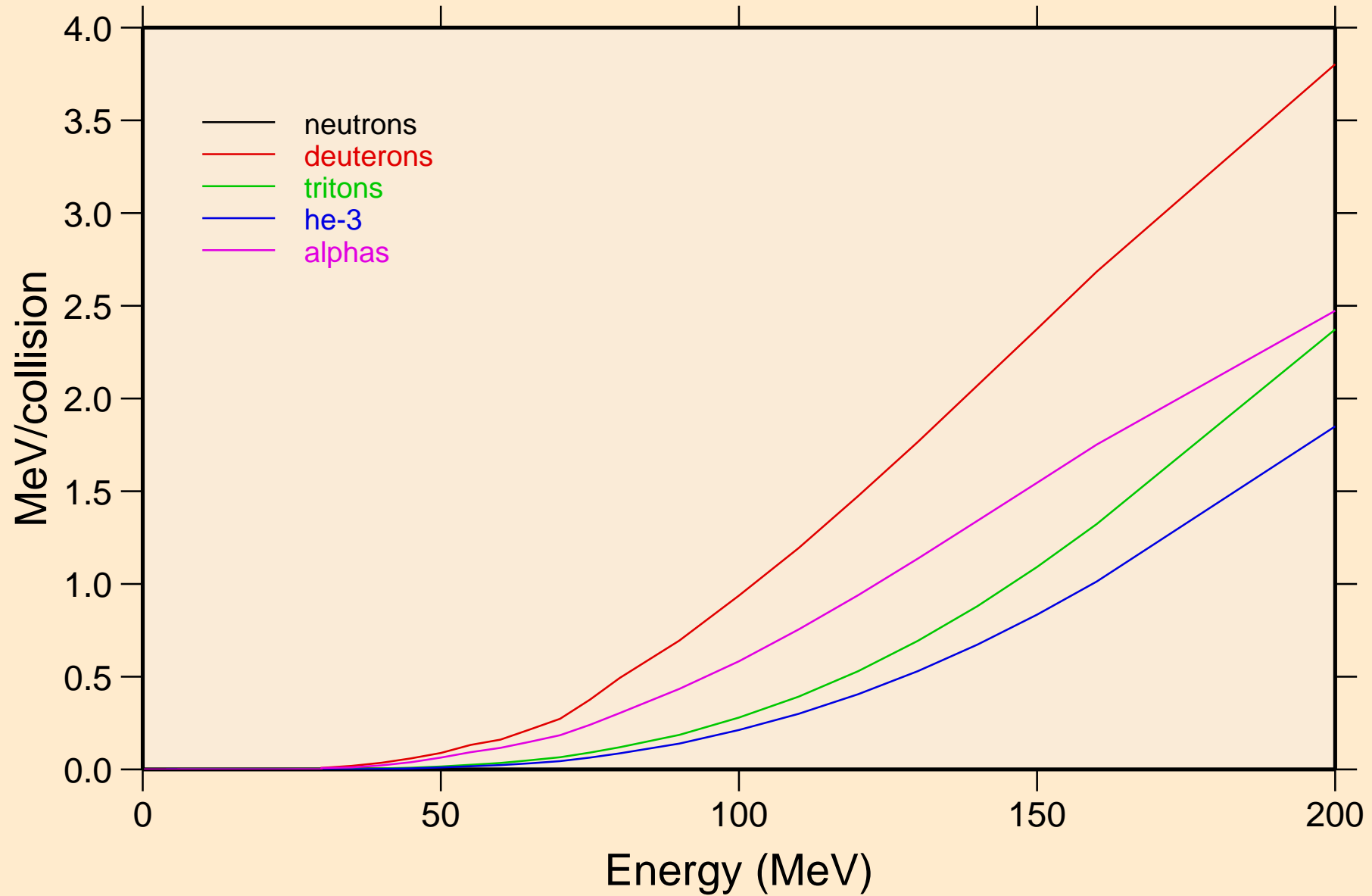


CF242 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,2p)

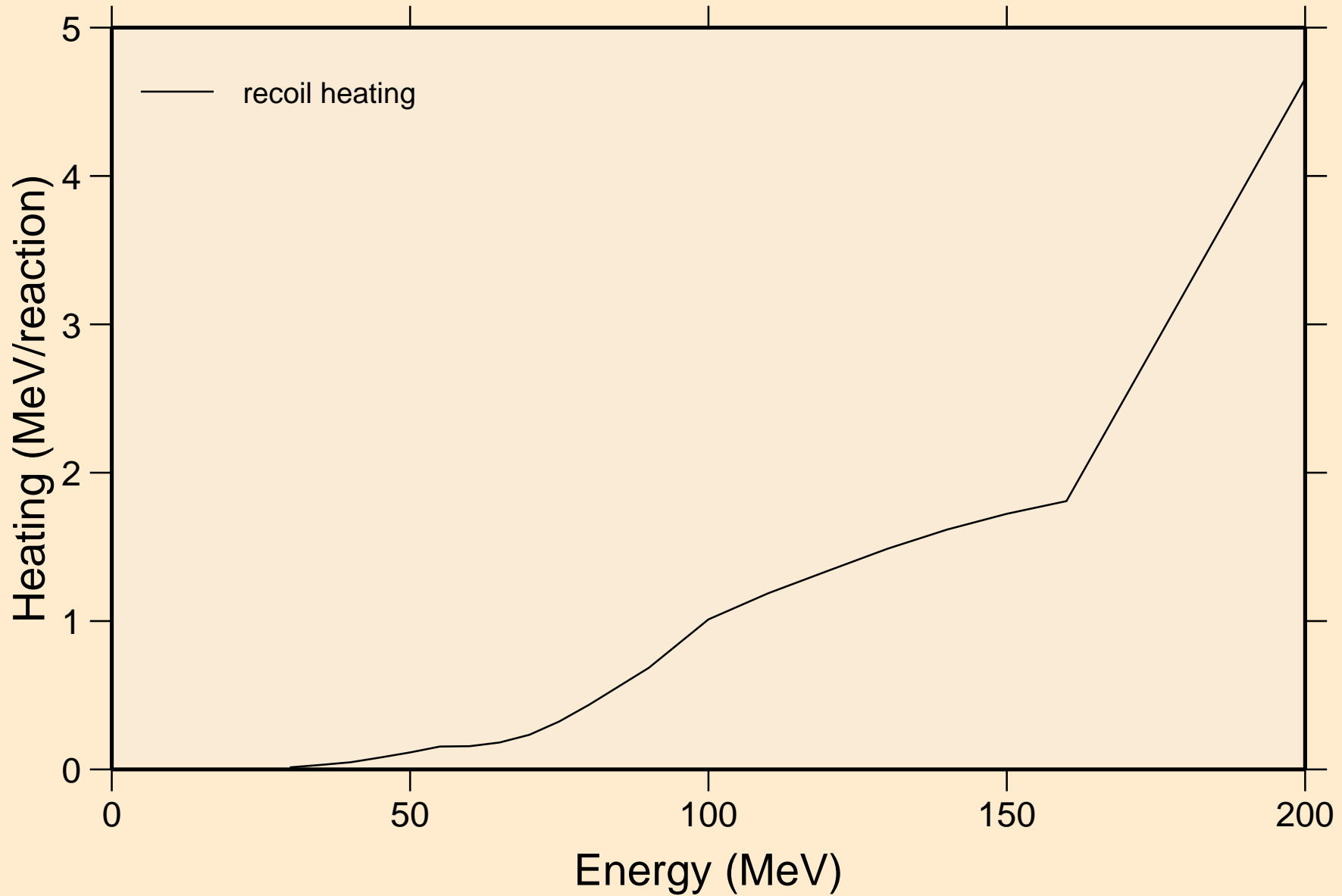


# CF242 PROTON ACER TENDL-2023 LIBRARY; T=0.K

## Particle heating contributions

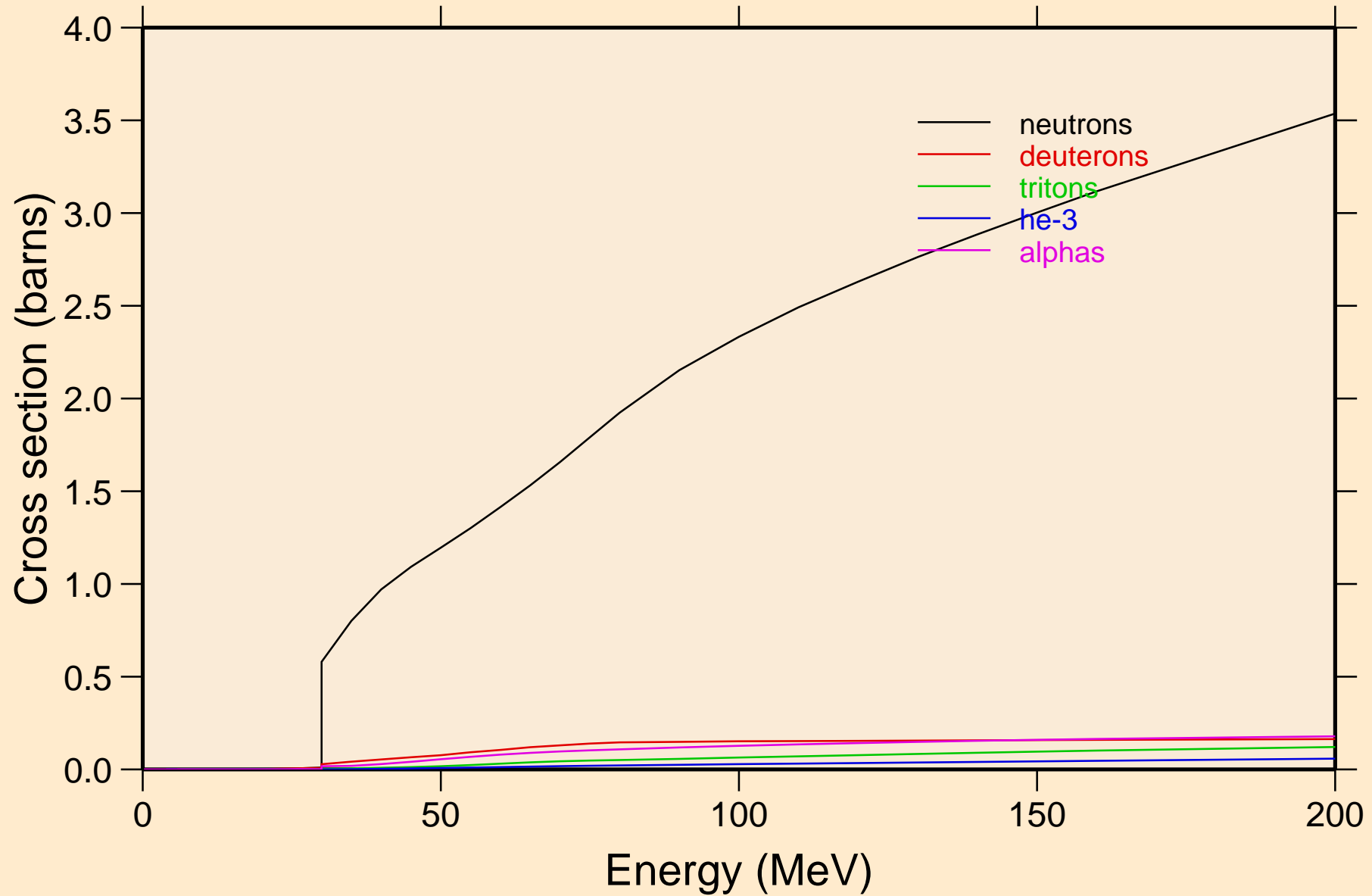


CF242 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
Recoil Heating



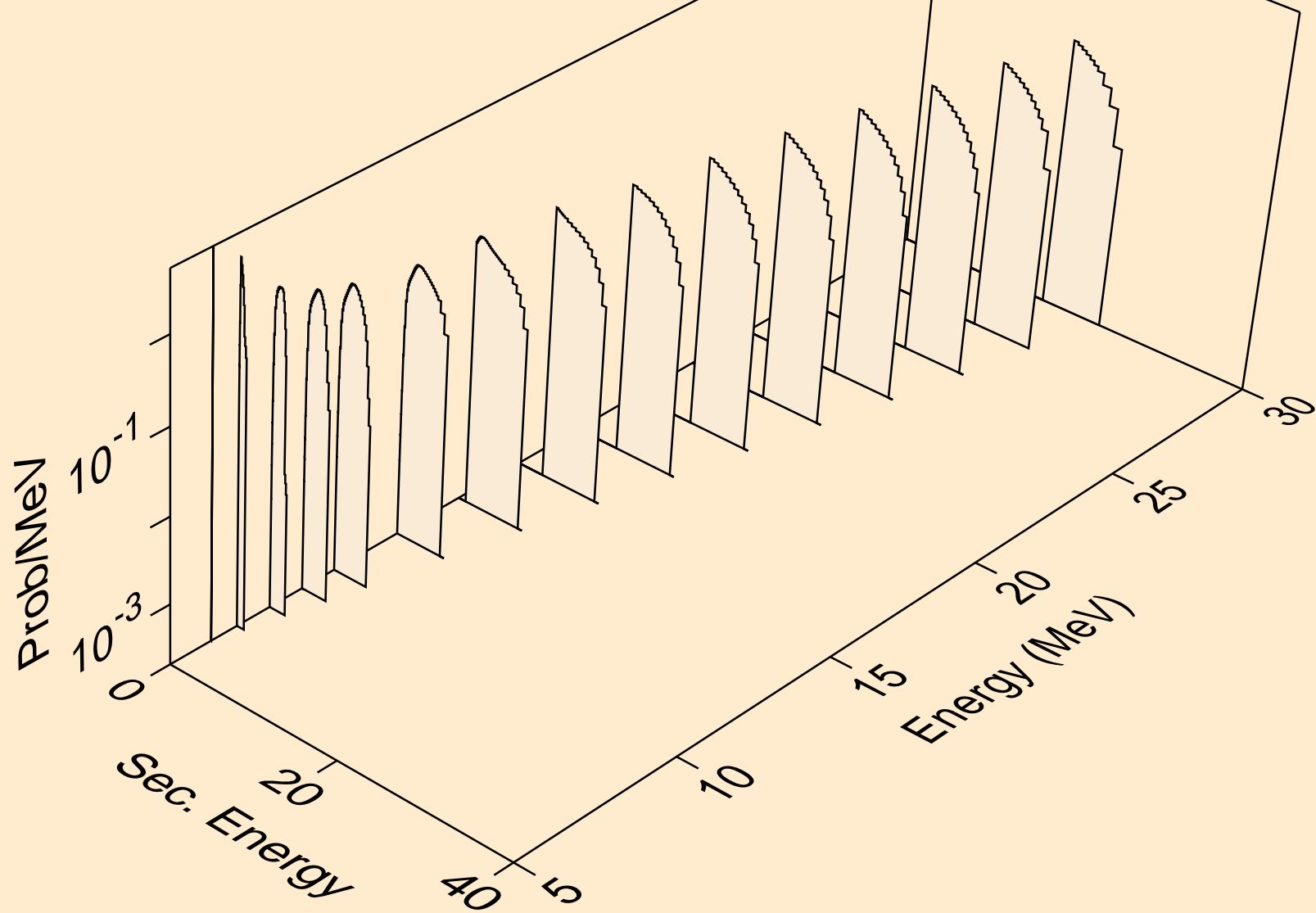
# CF242 PROTON ACER TENDL-2023 LIBRARY; T=0.K

## Particle production cross sections

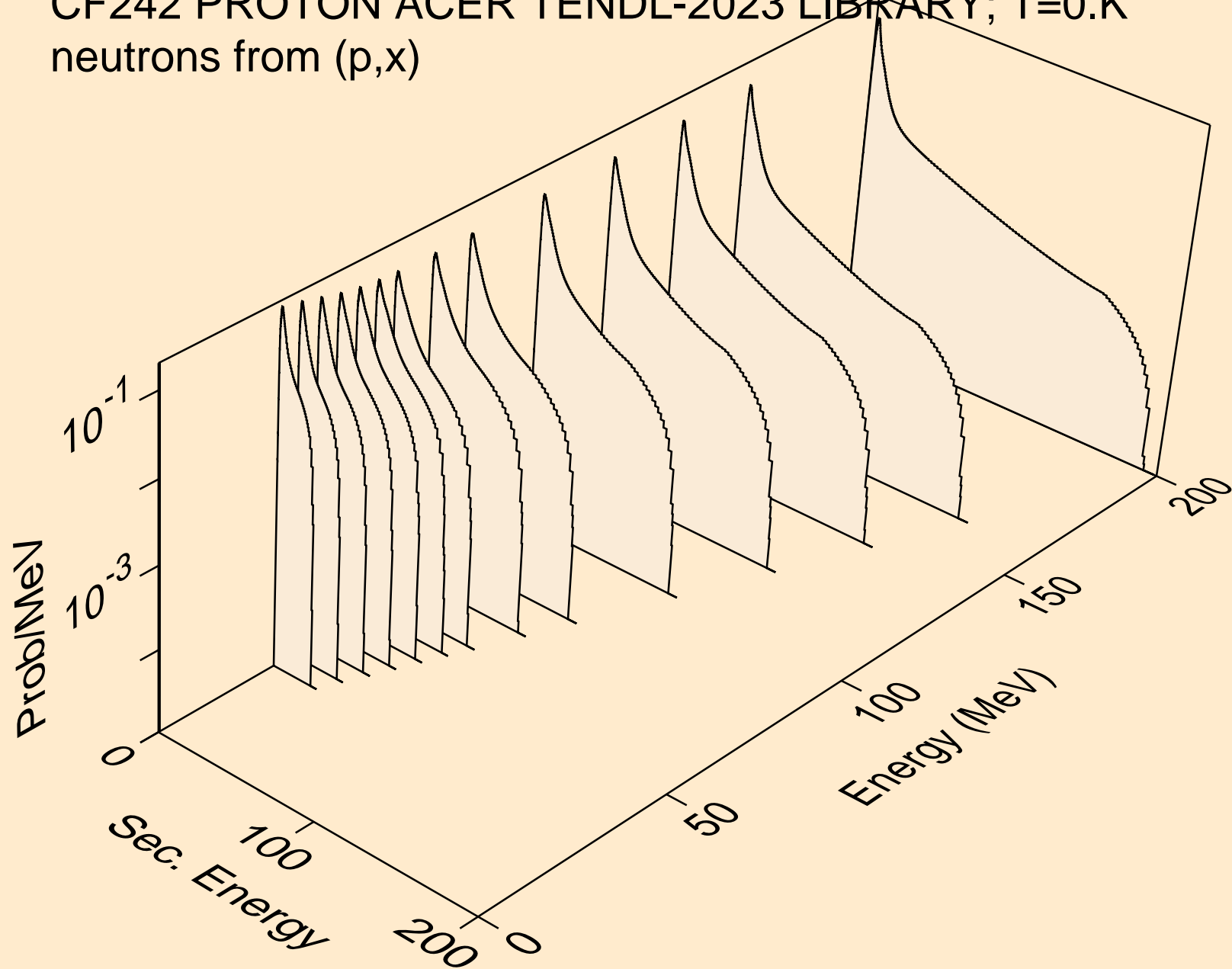




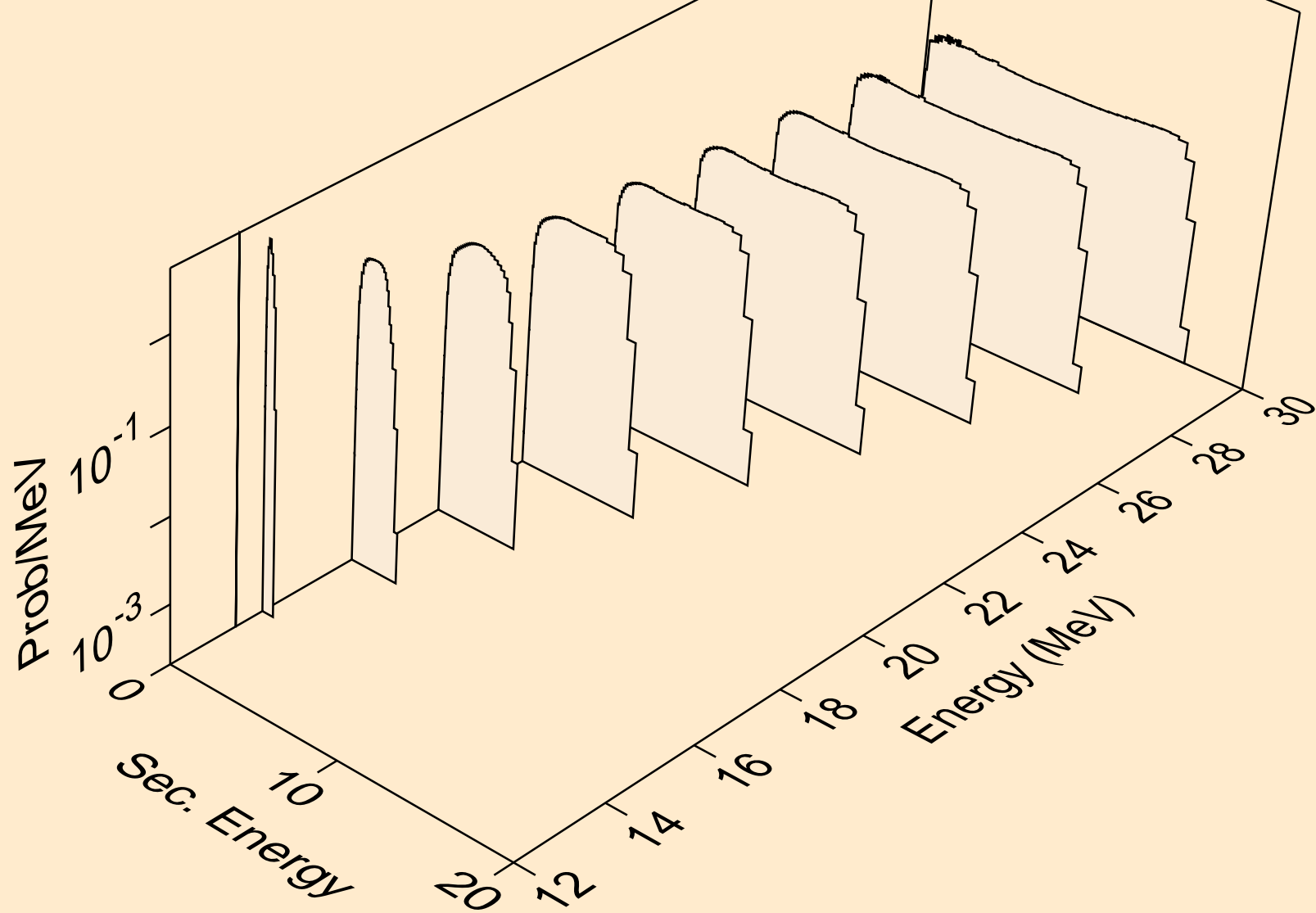
CF242 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (p,n)



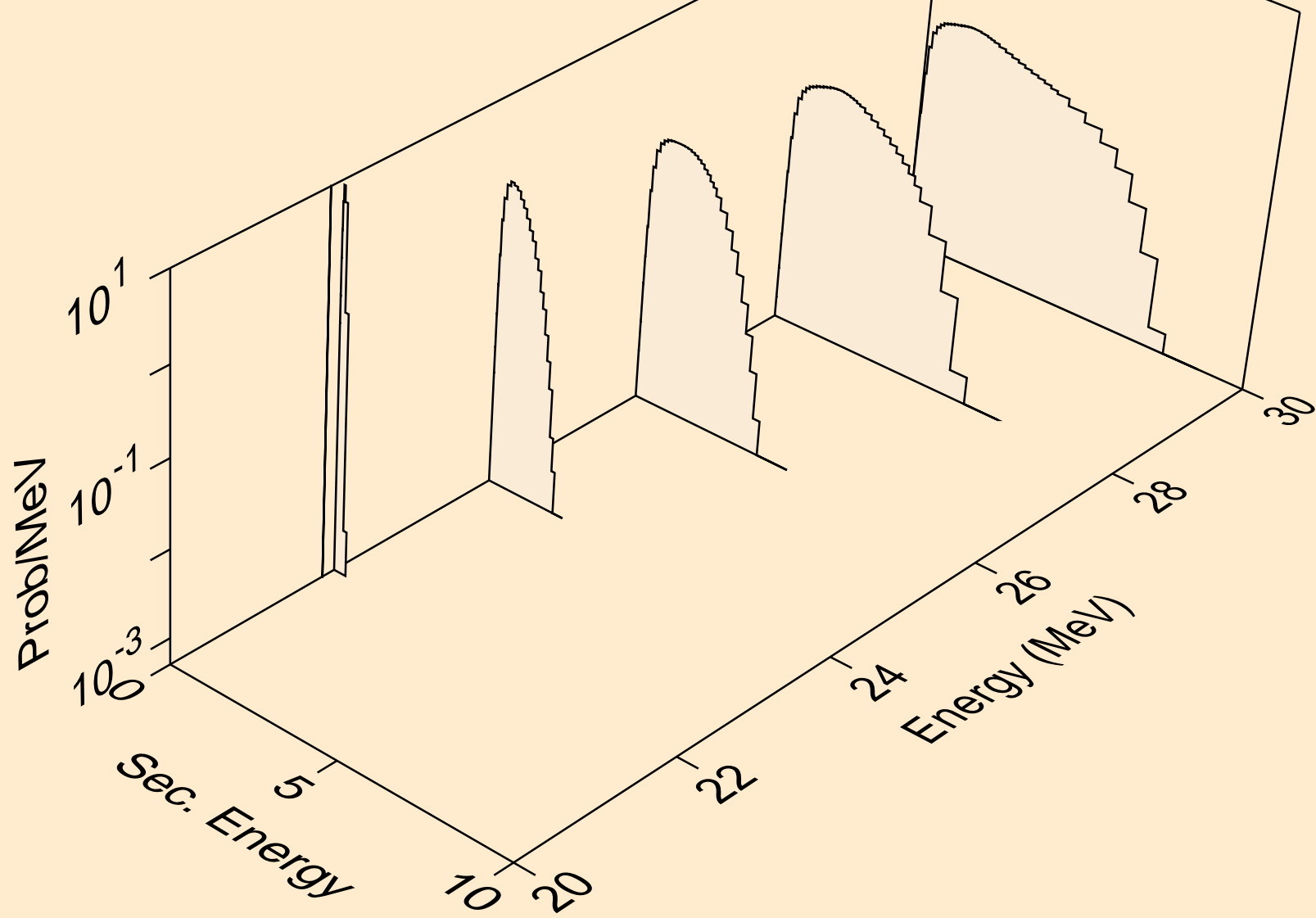
CF242 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (p,x)



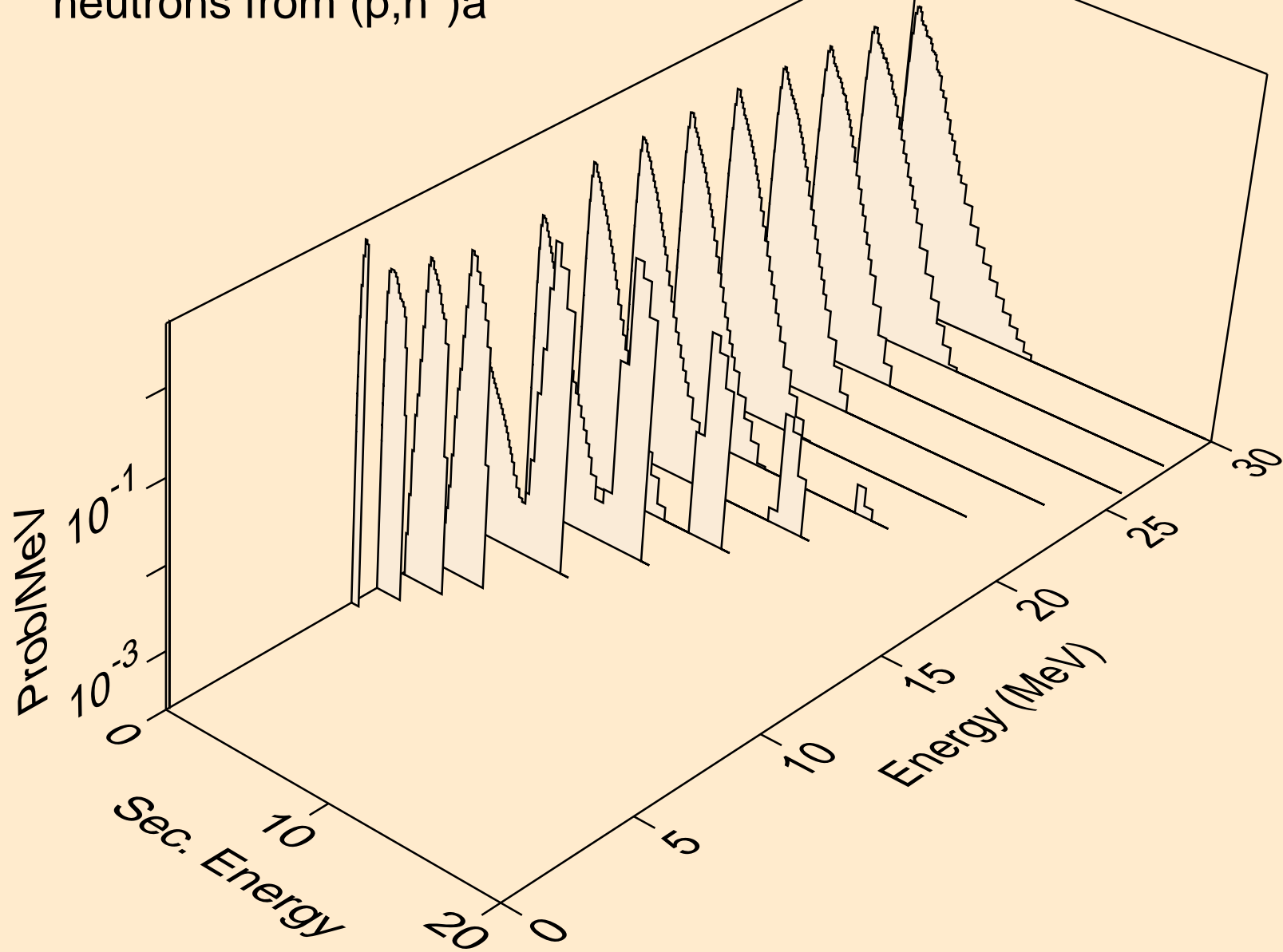
CF242 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (p,2n)



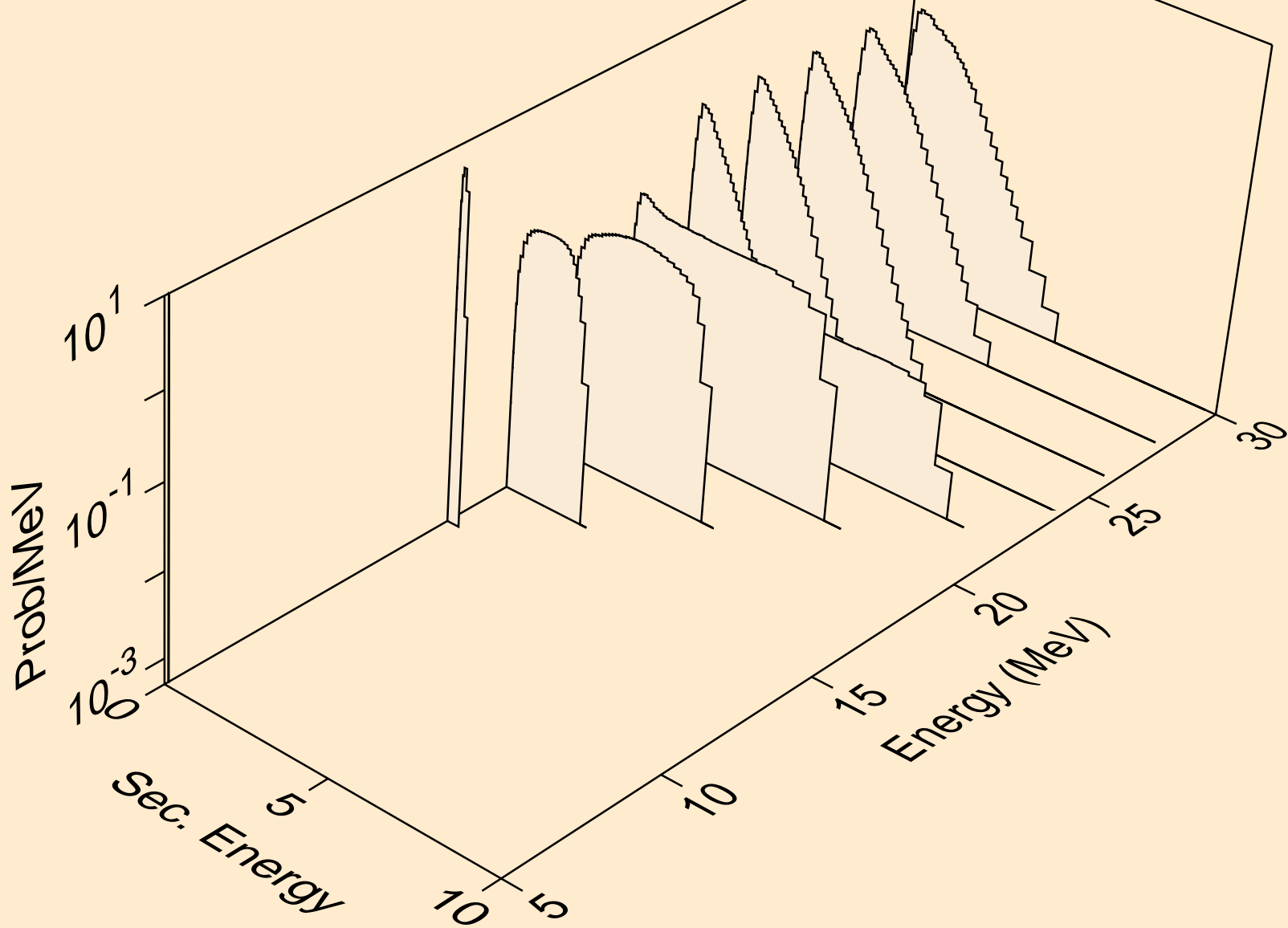
CF242 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (p,3n)



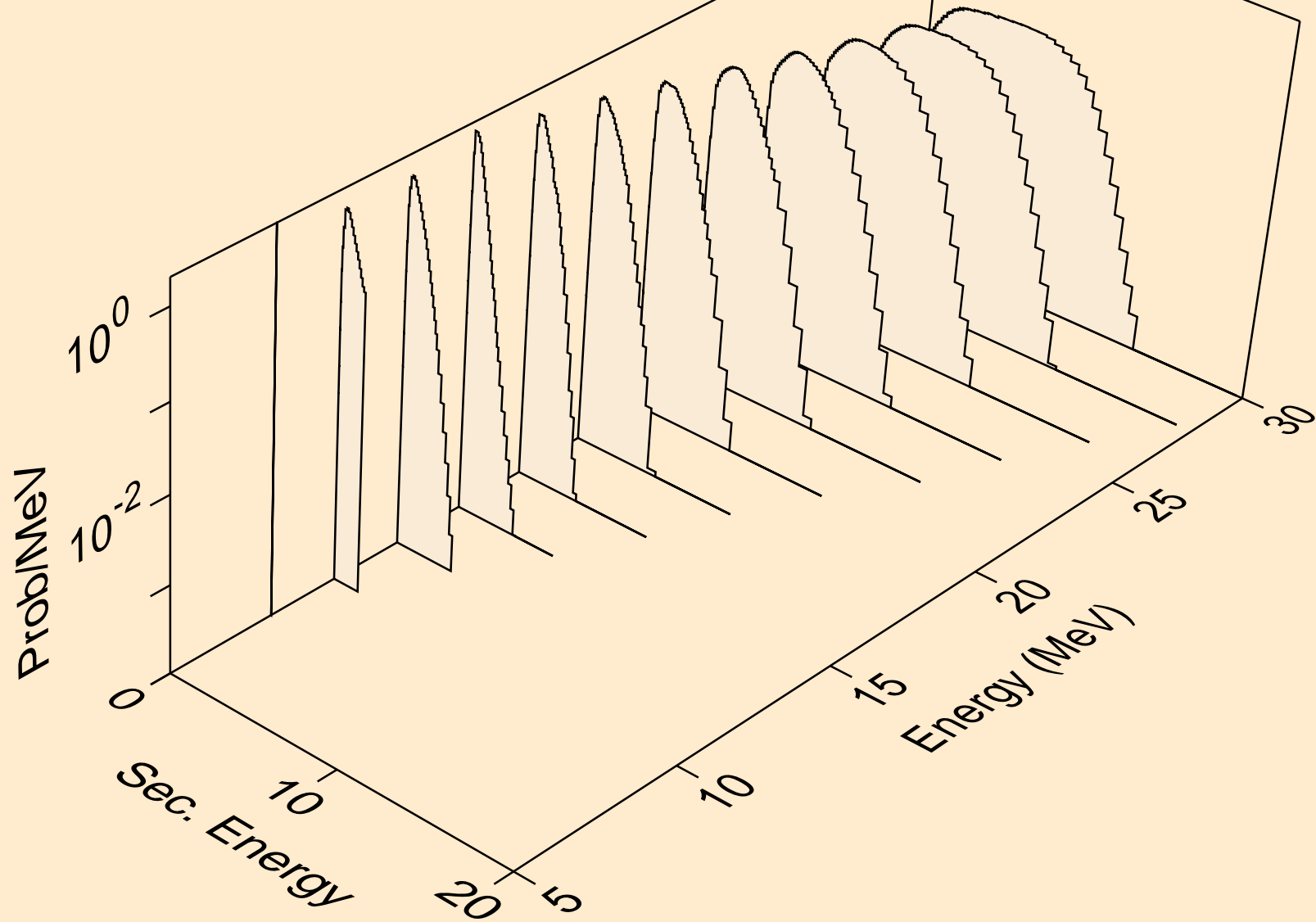
CF242 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (p,n\*)a



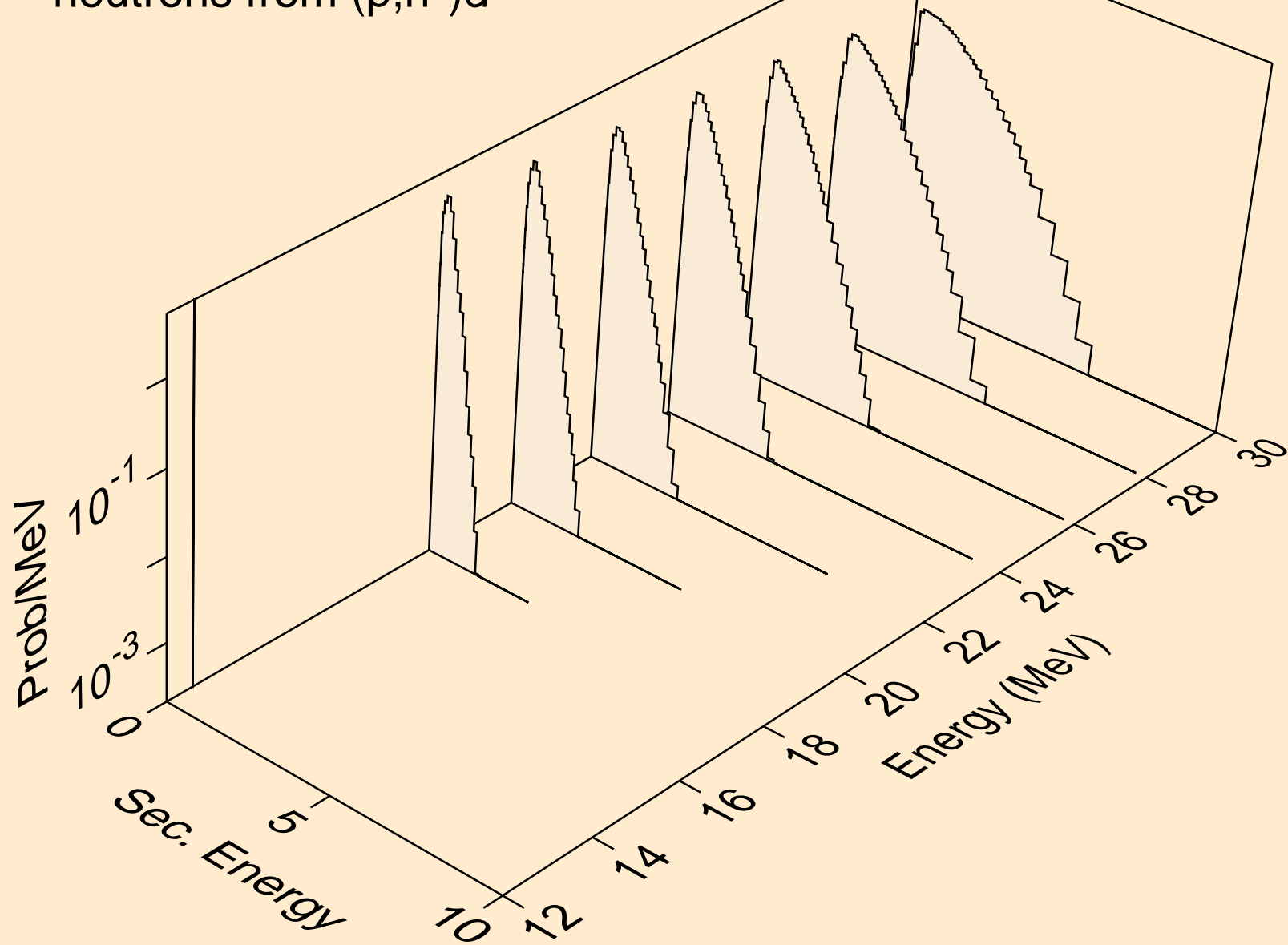
CF242 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (p,2n)a



CF242 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (p,n\*)p

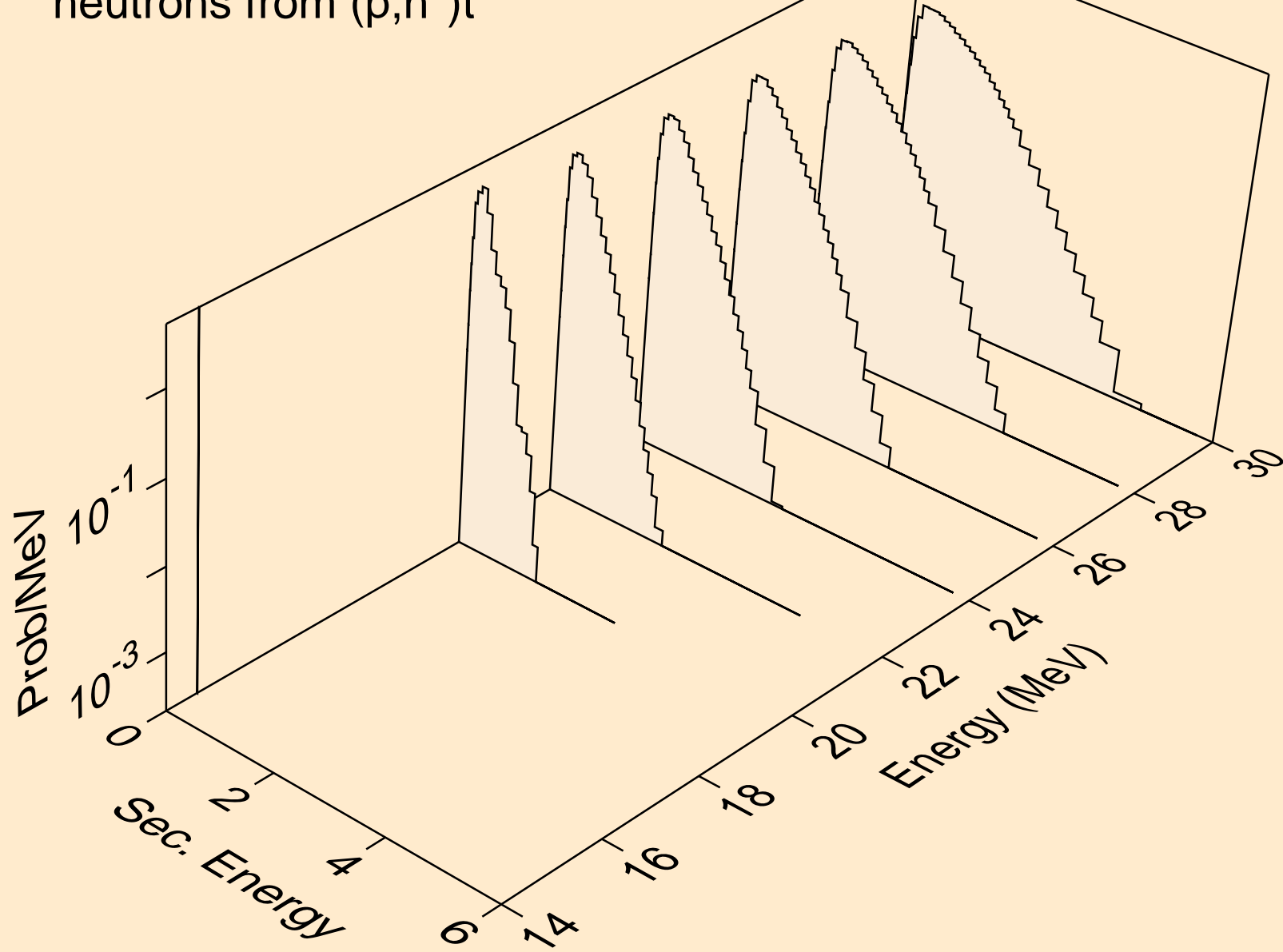


CF242 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (p,n\*)d

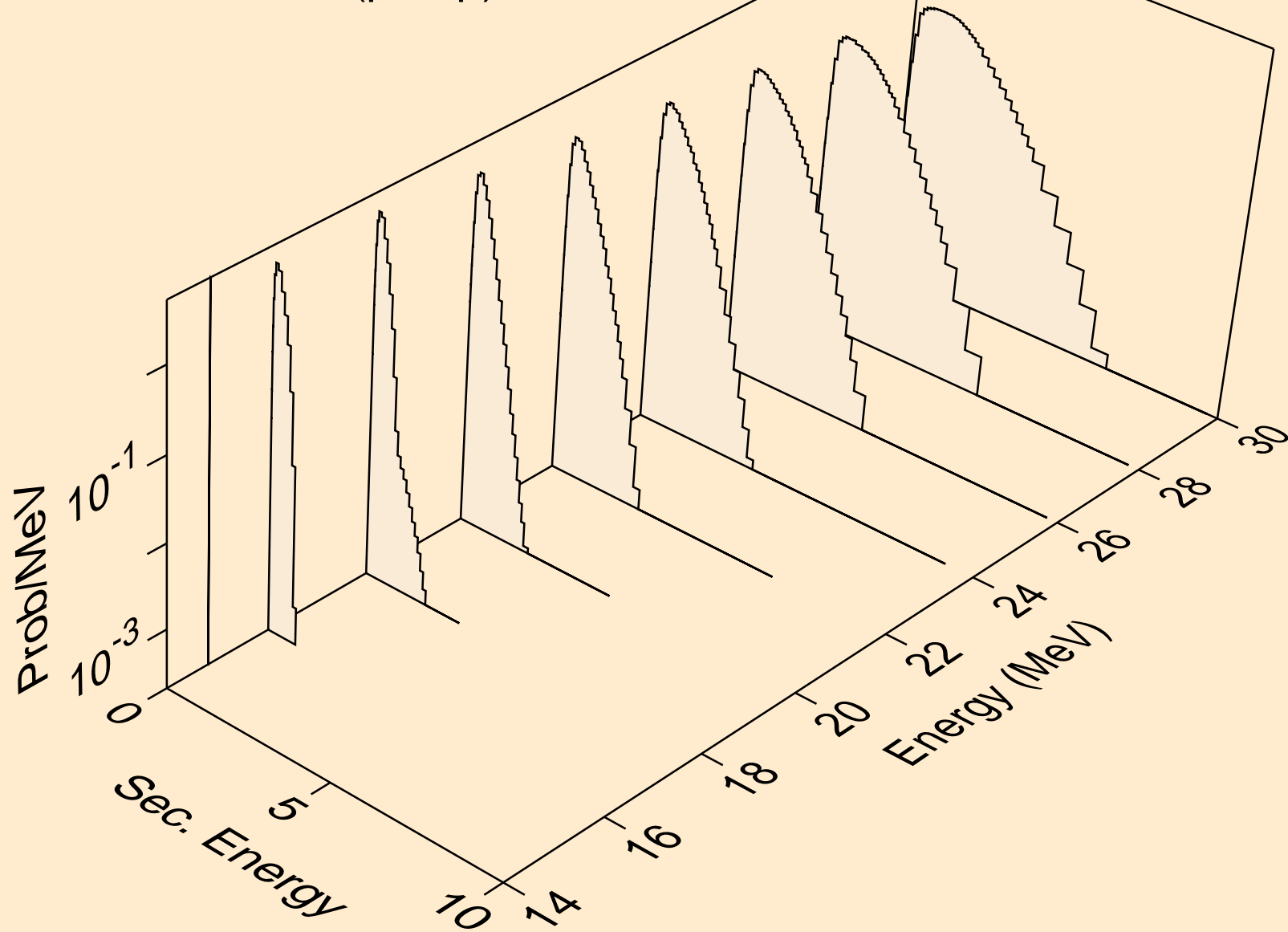




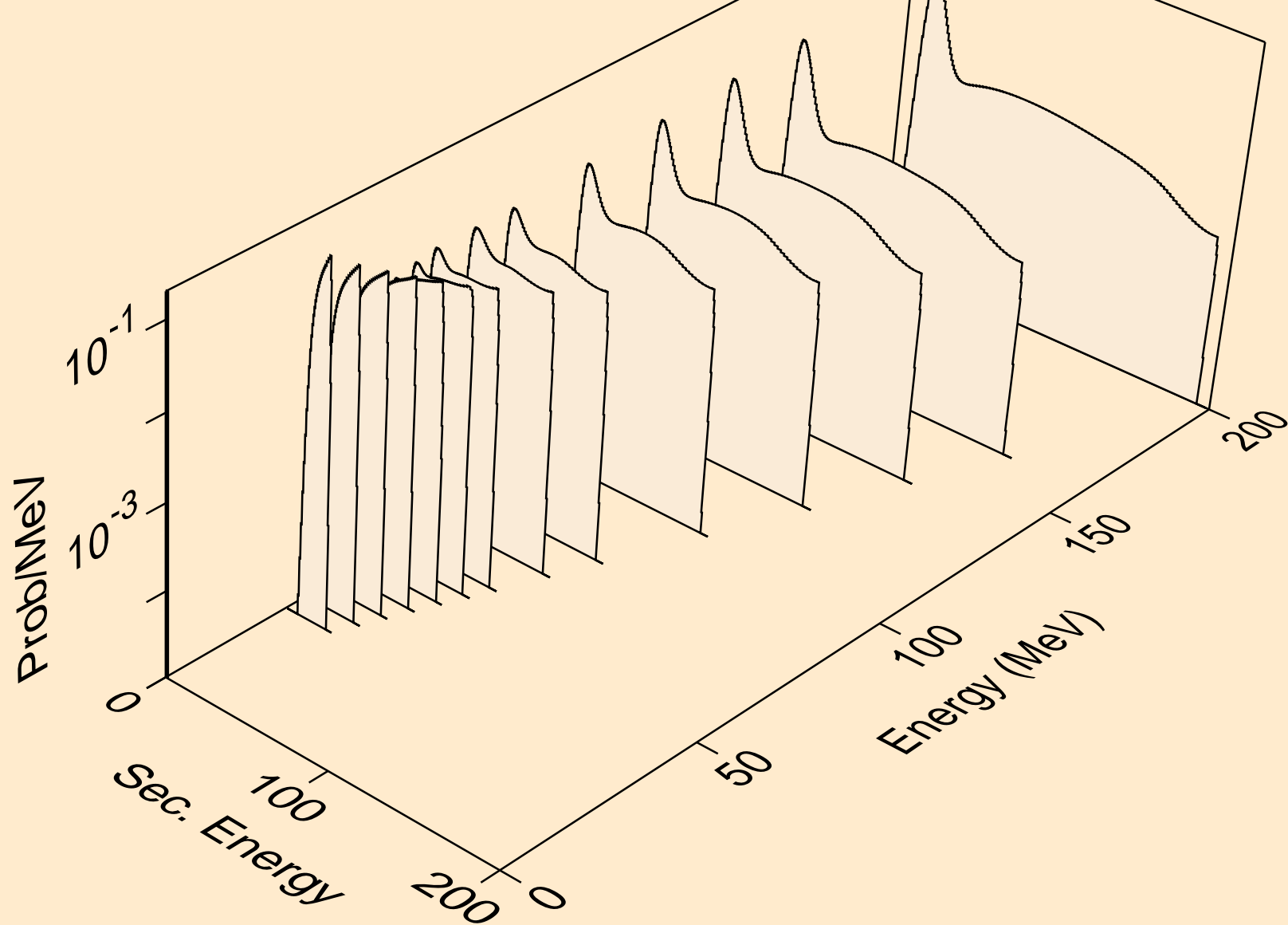
CF242 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (p,n\*)t



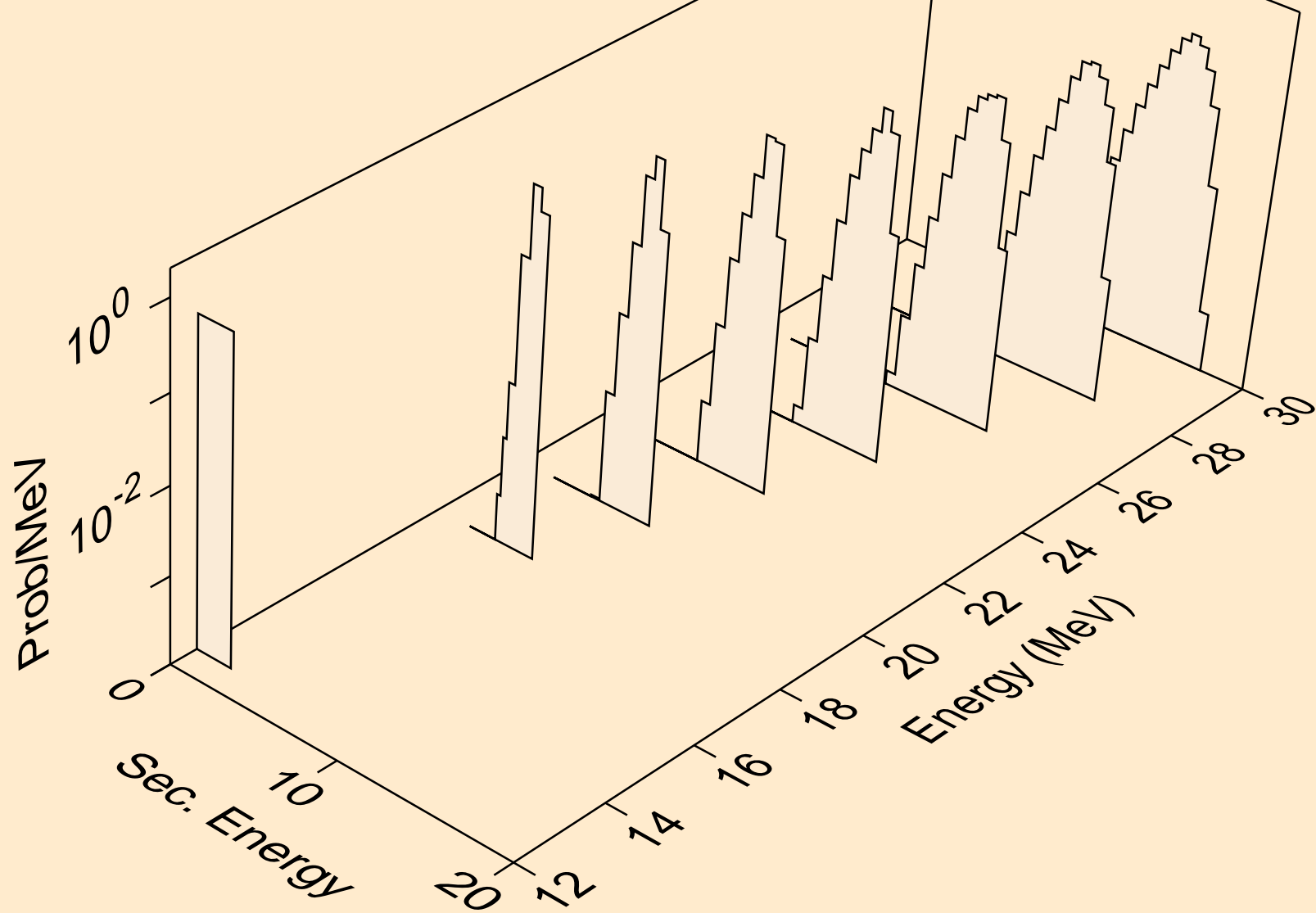
CF242 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (p,2np)



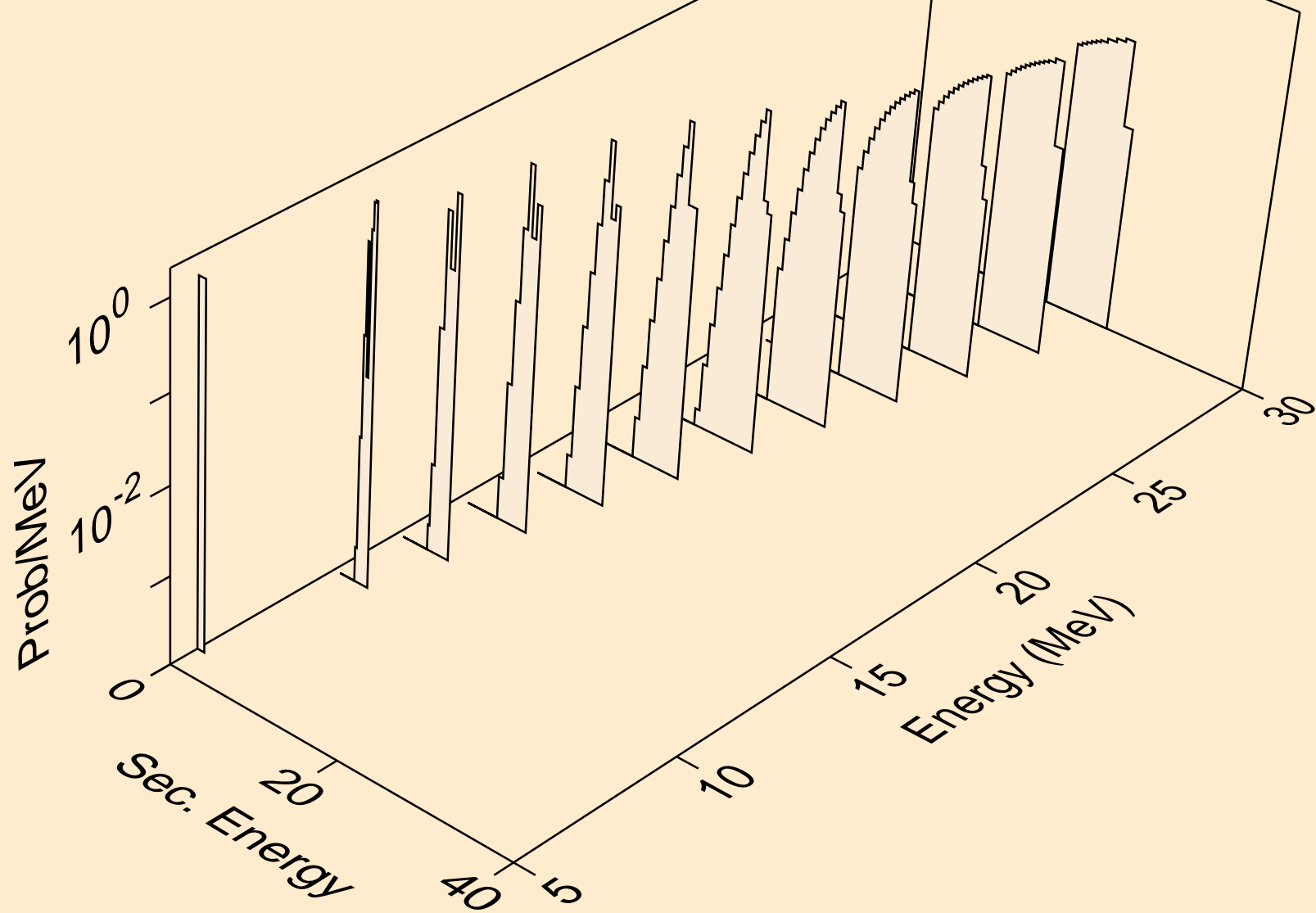
CF242 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
deuterons from (p,x)



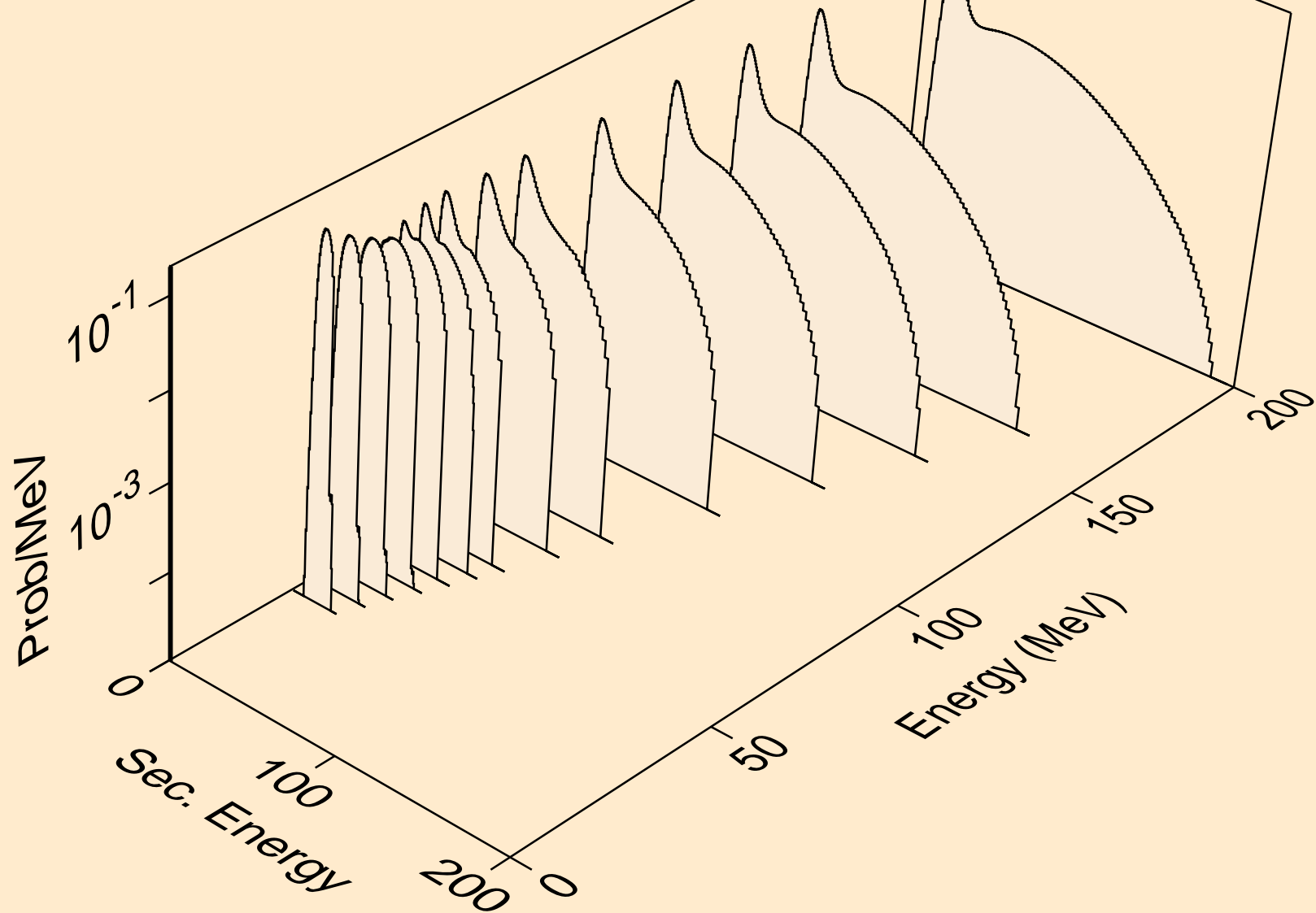
CF242 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
deuterons from (p,n\*)d



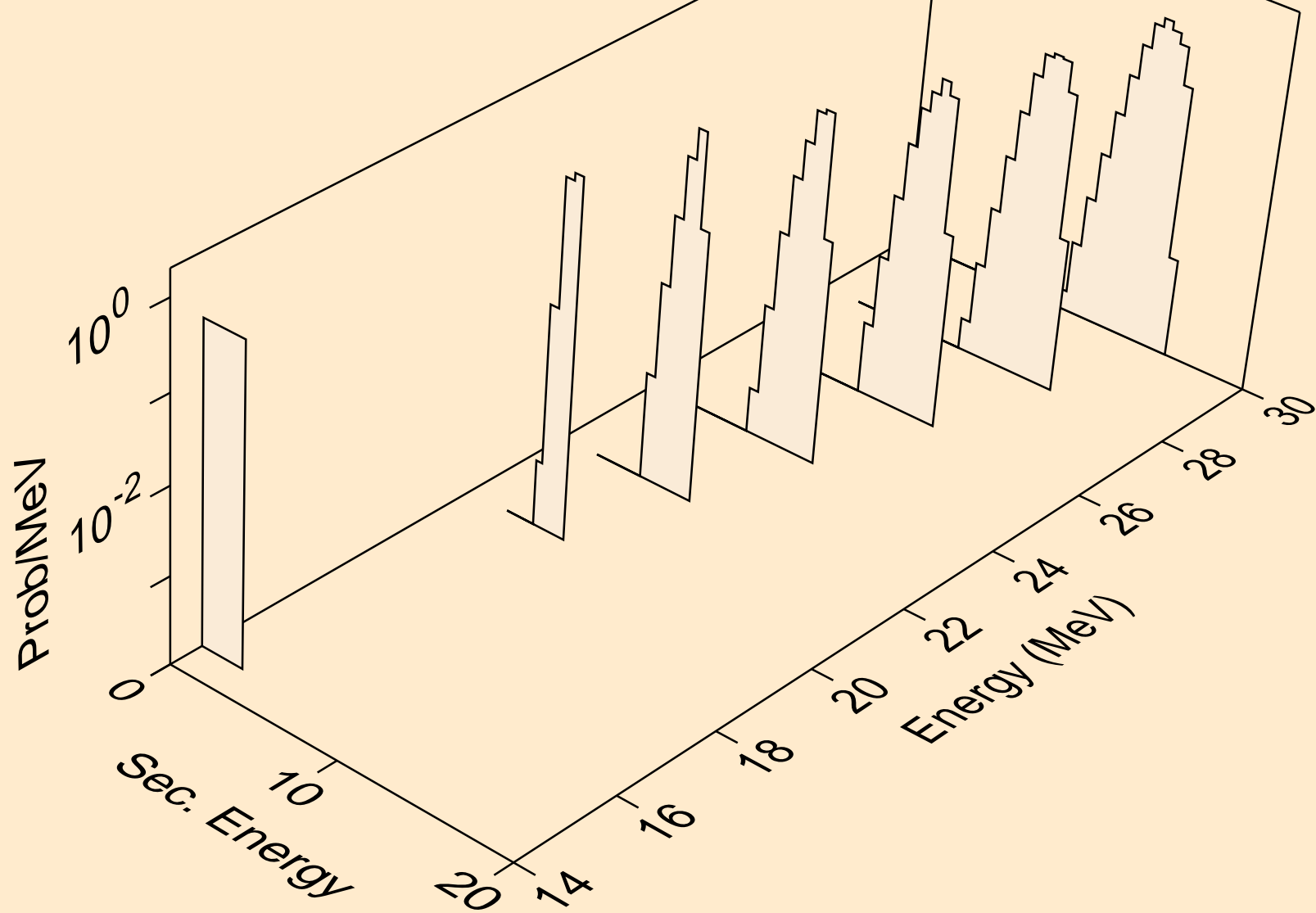
CF242 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
deuterons from (p,d)



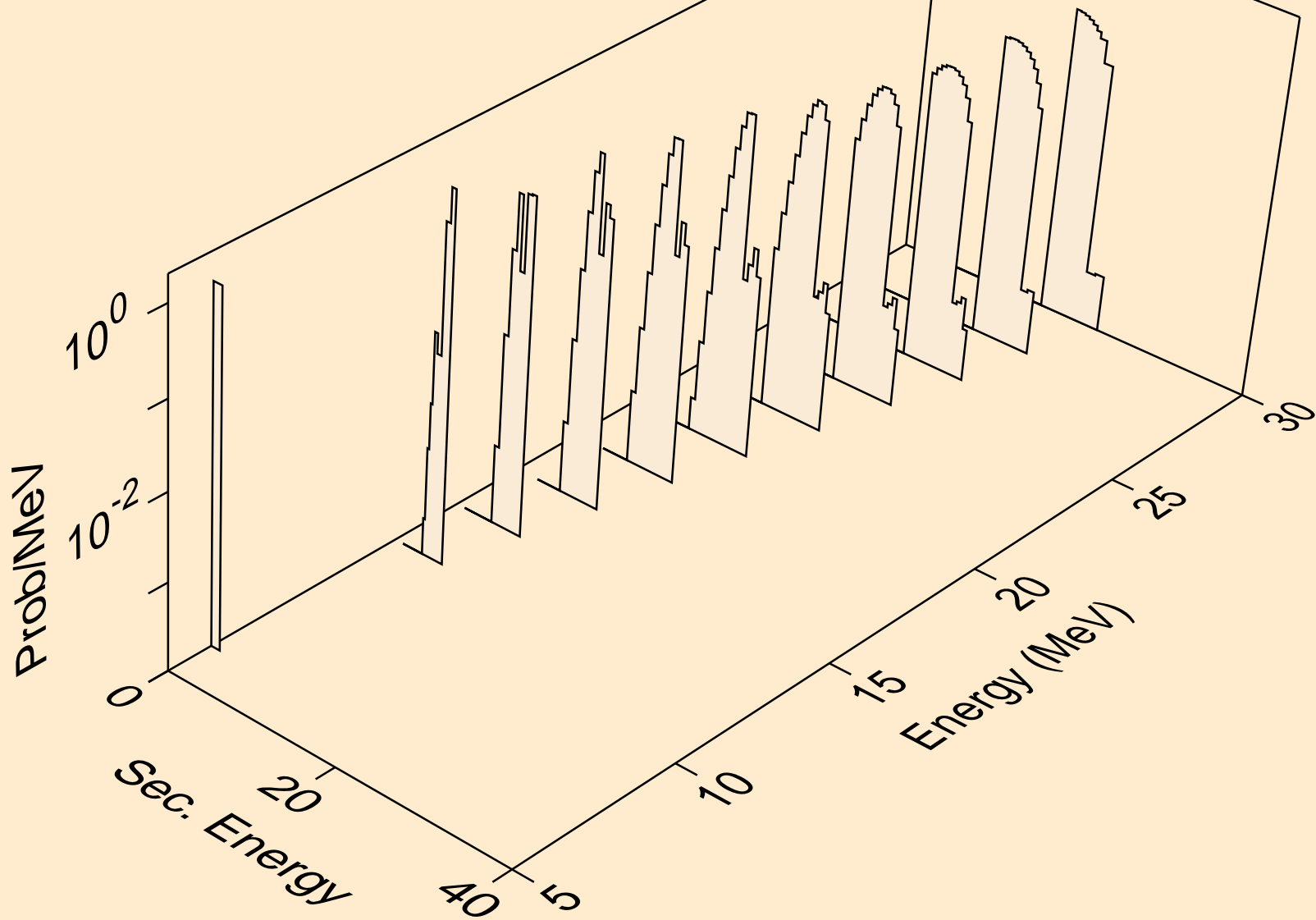
CF242 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
tritons from (p,x)



CF242 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
tritons from (p,n\*)t

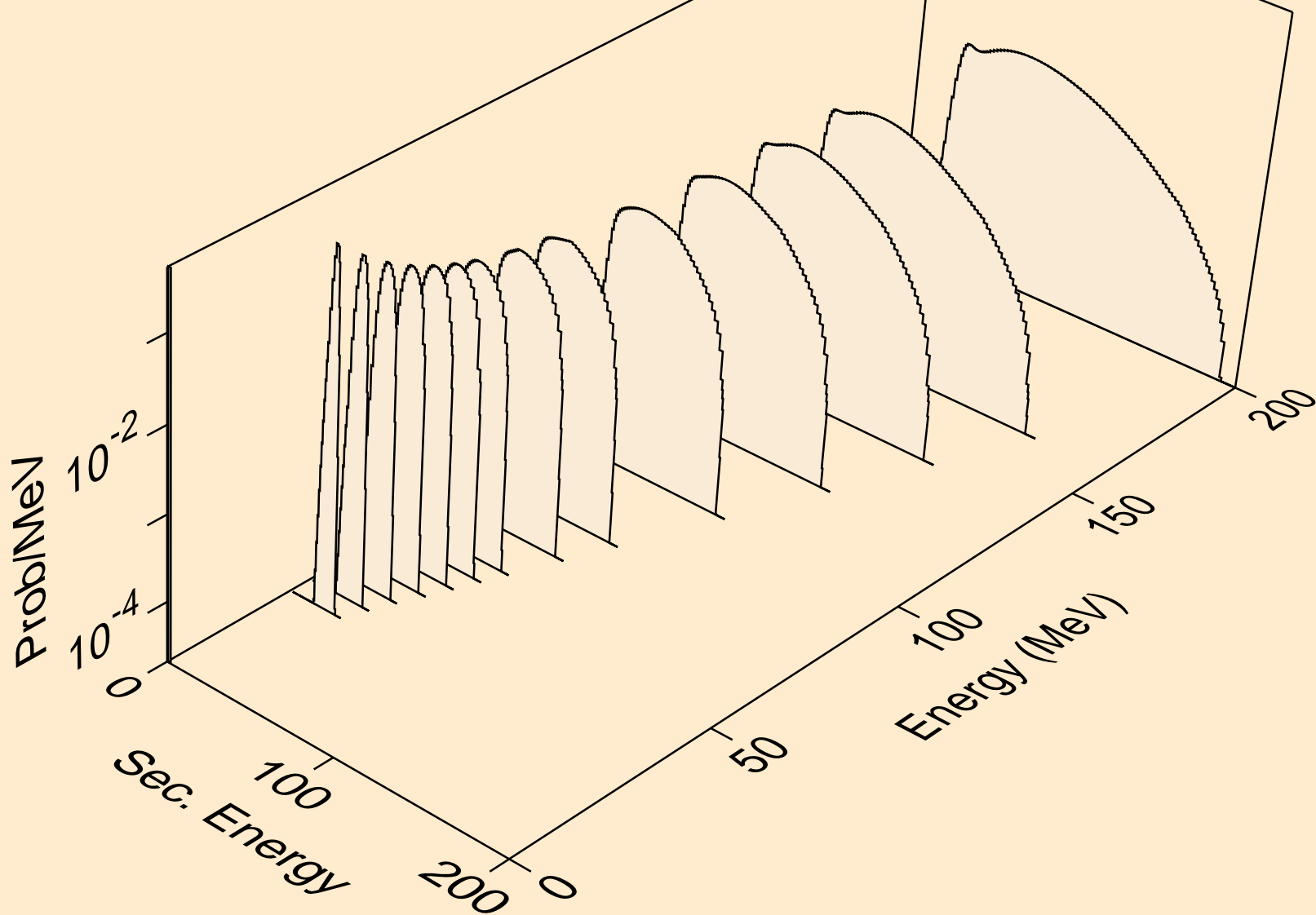


CF242 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
tritons from (p,t)

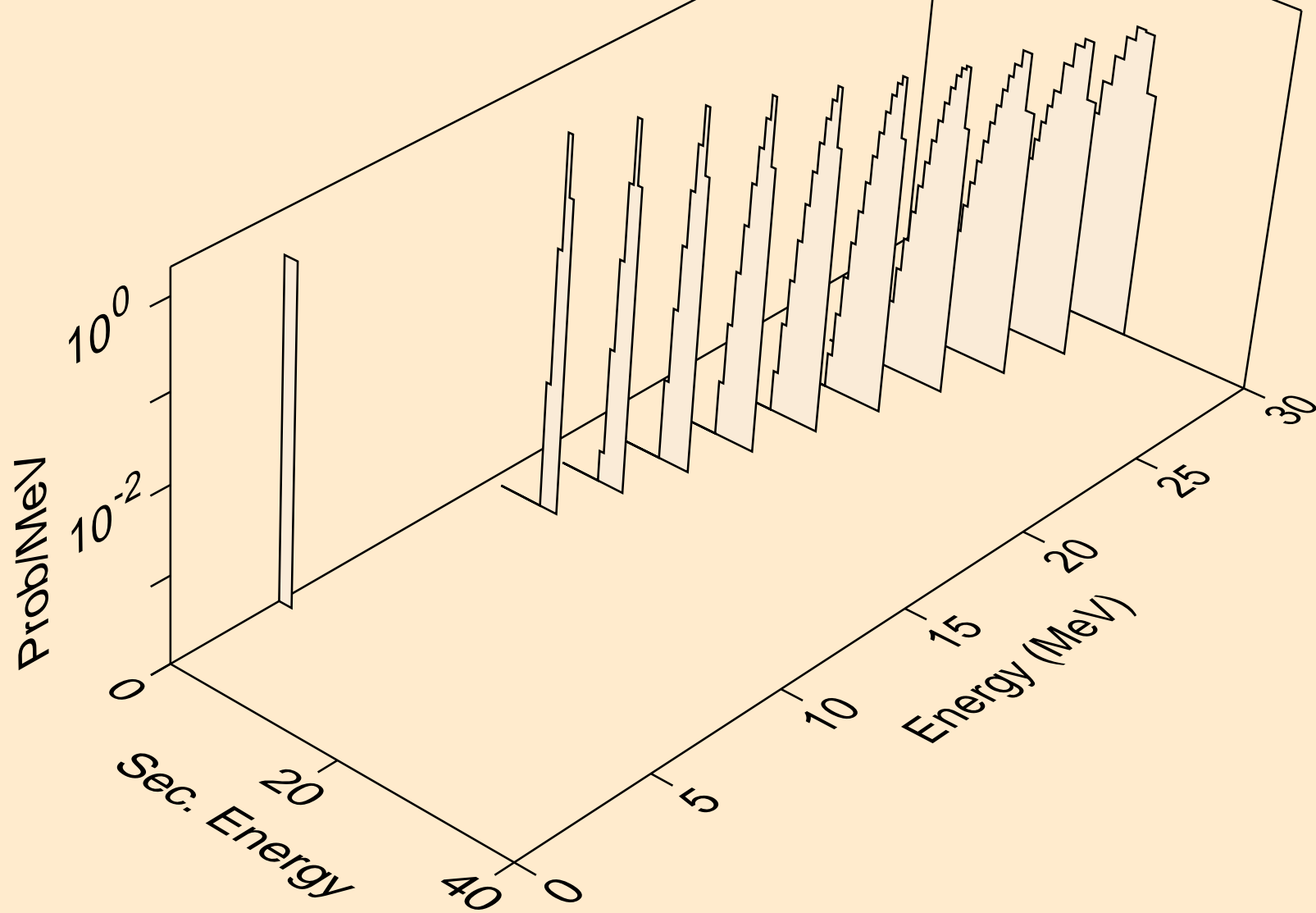




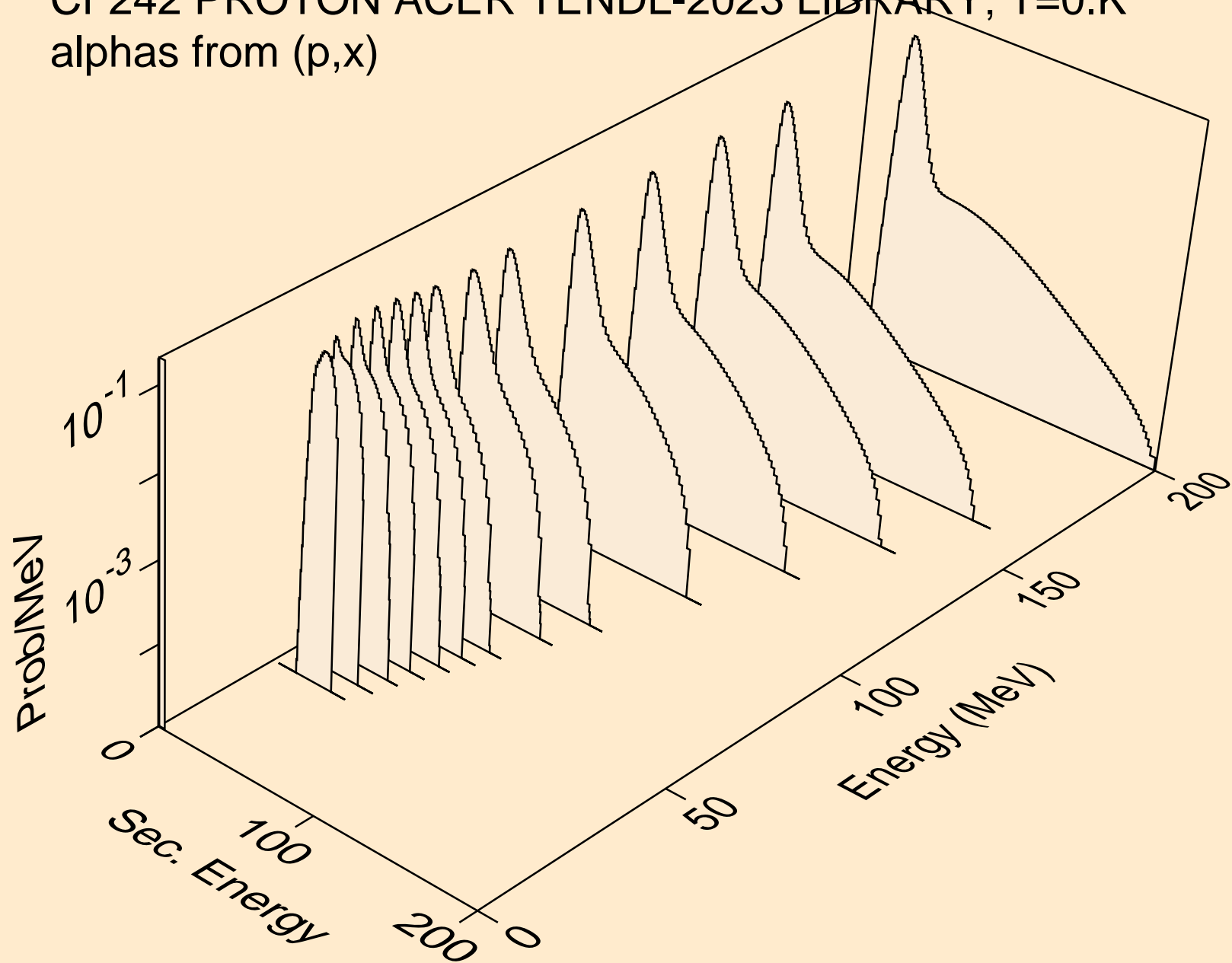
CF242 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
he3s from (p,x)



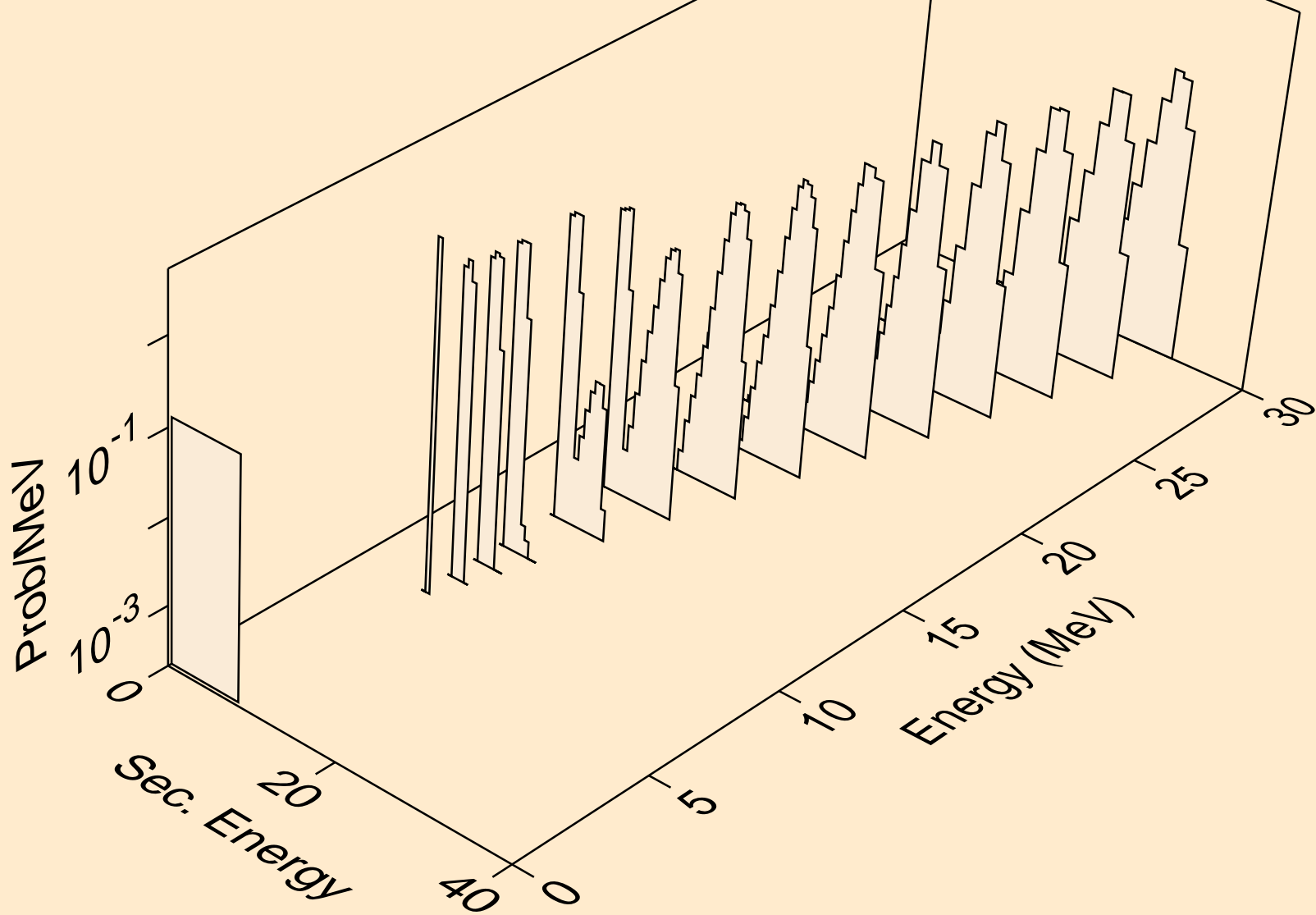
CF242 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
he3s from (p,he3)



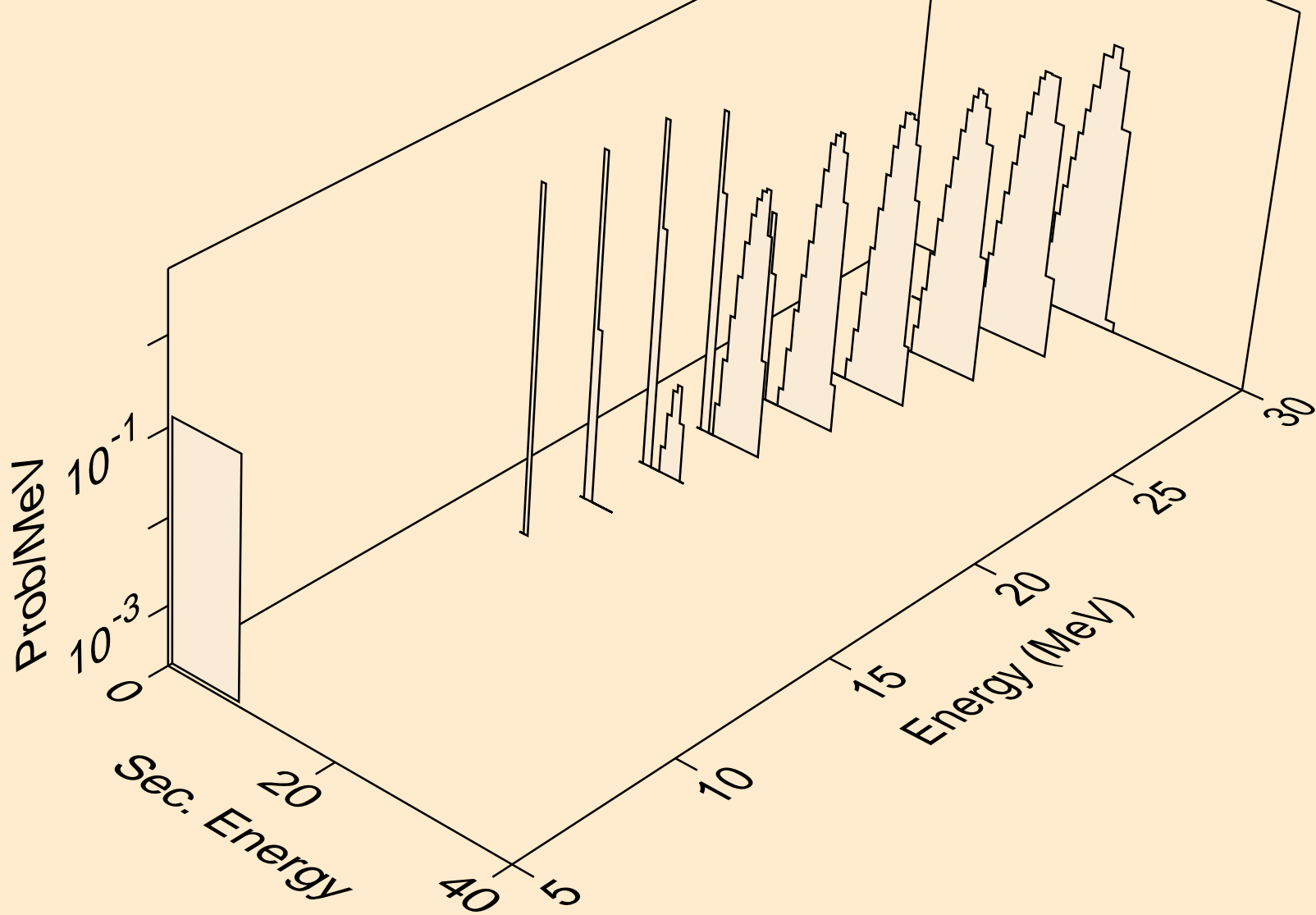
CF242 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
alphas from (p,x)



CF242 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
alphas from (p,n\*)a



CF242 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
alphas from (p,2n)a



CF242 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
alphas from (p,a)

