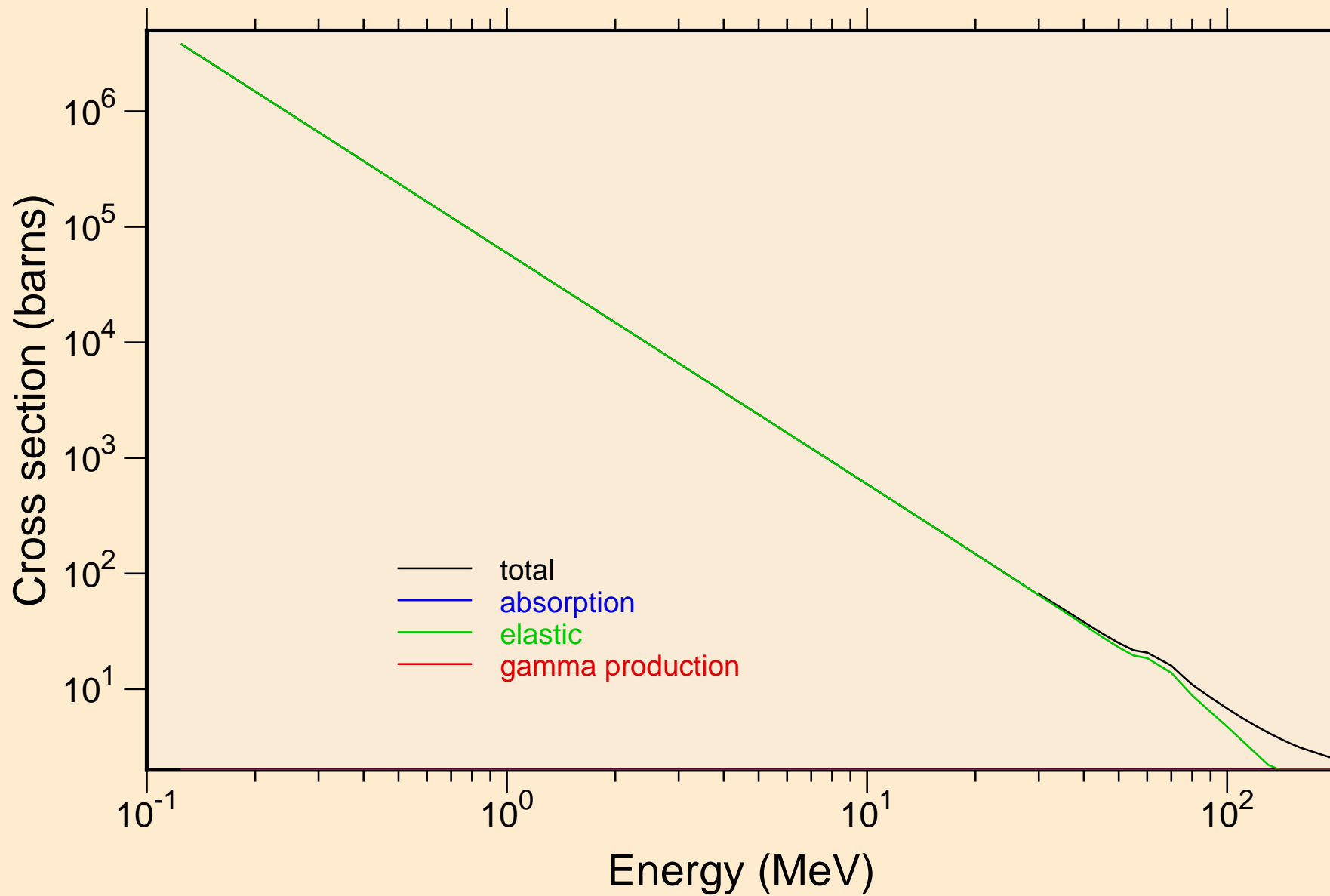


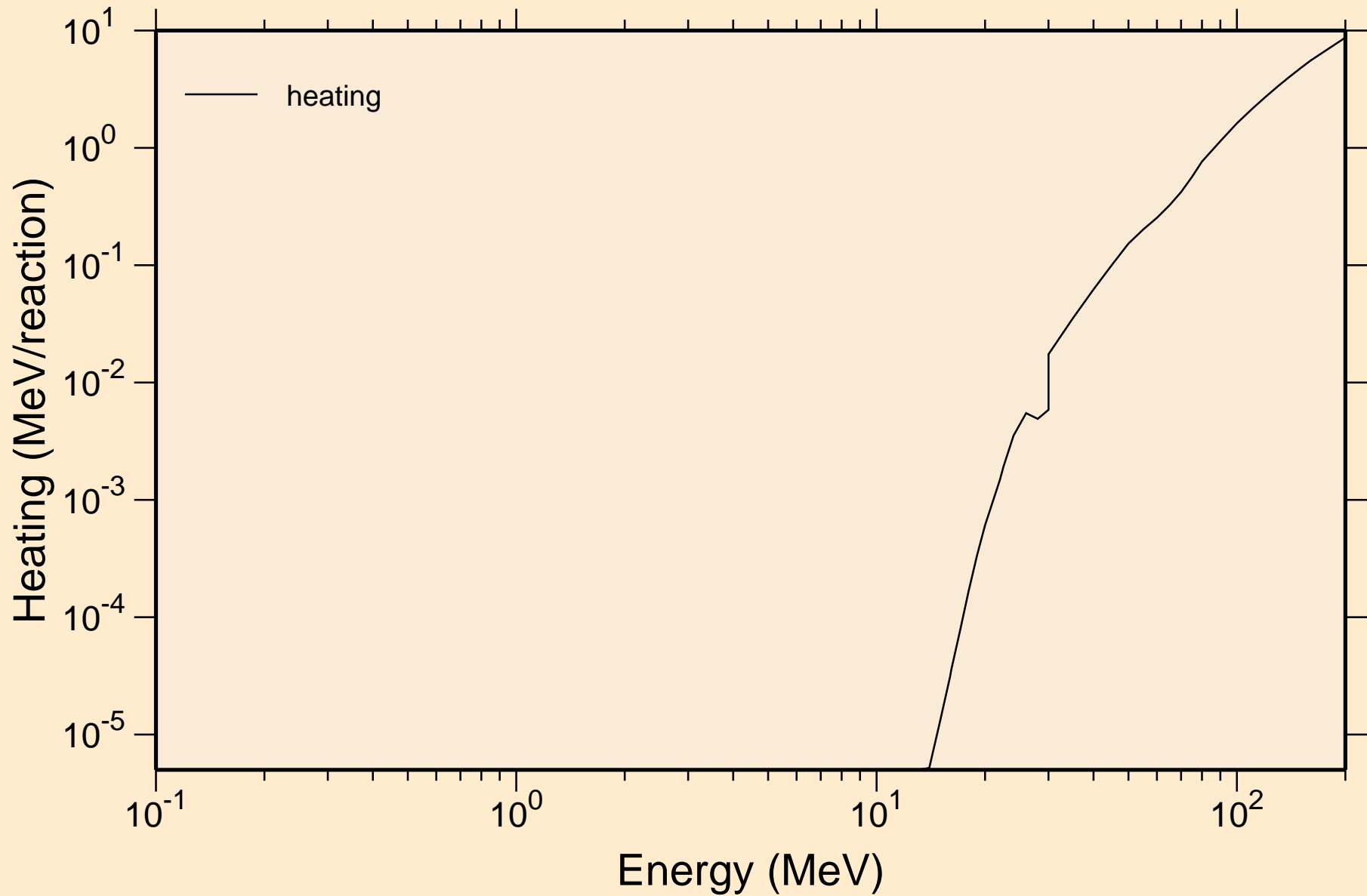
# CF250 PROTON ACER TENDL-2023 LIBRARY; T=0.K

## Principal cross sections



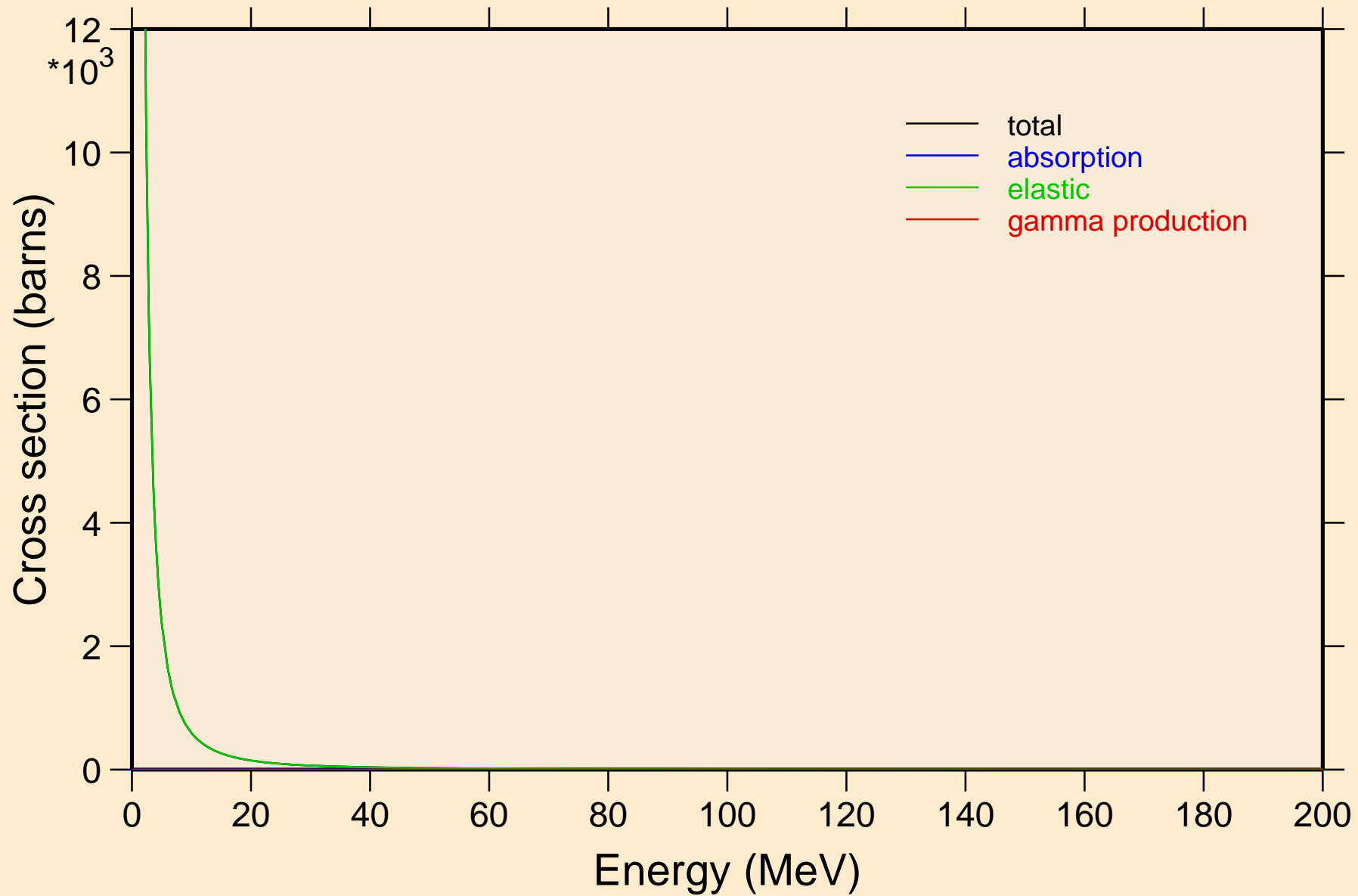
# CF250 PROTON ACER TENDL-2023 LIBRARY; T=0.K

## Heating



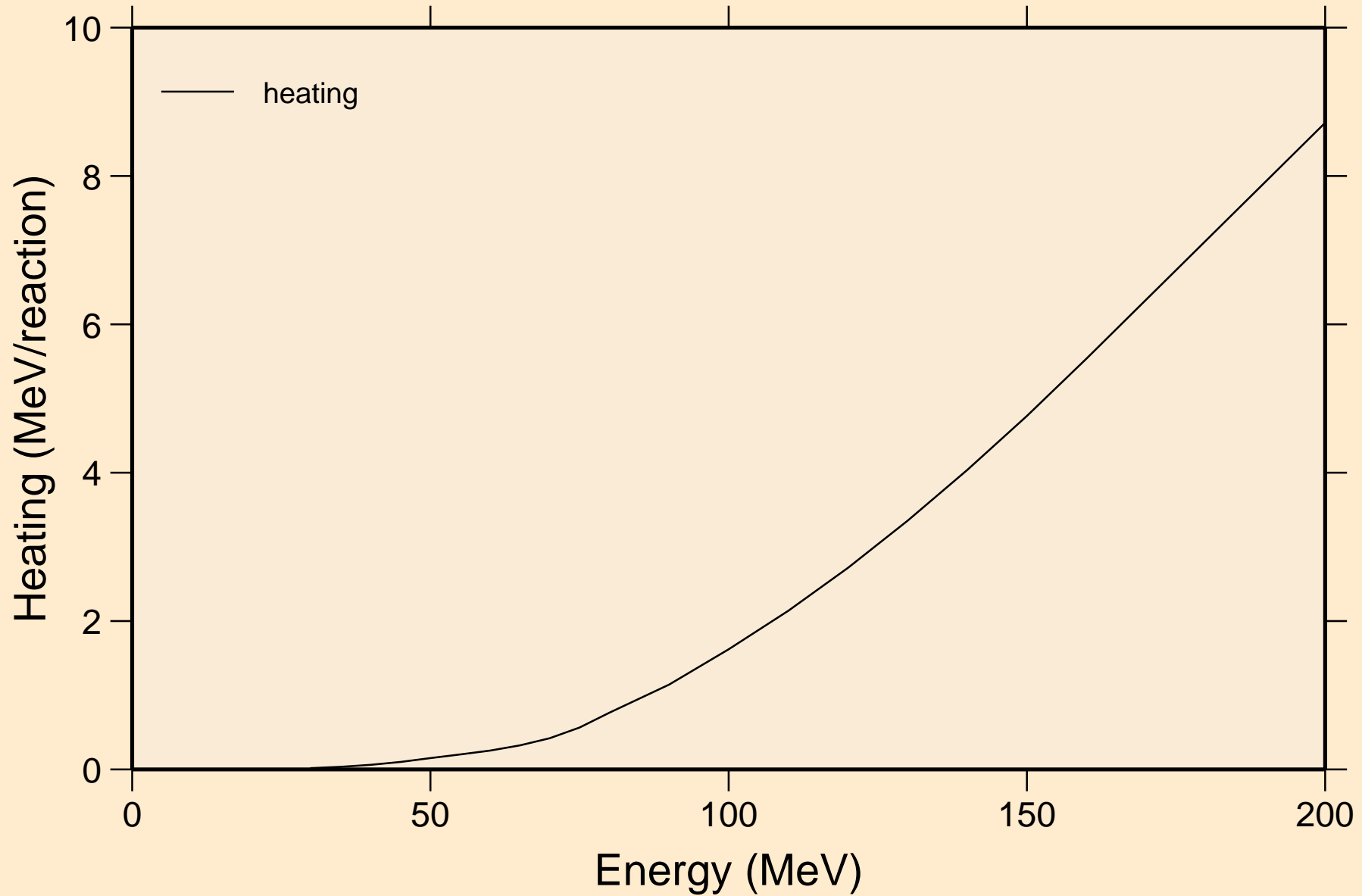
# CF250 PROTON ACER TENDL-2023 LIBRARY; T=0.K

## Principal cross sections



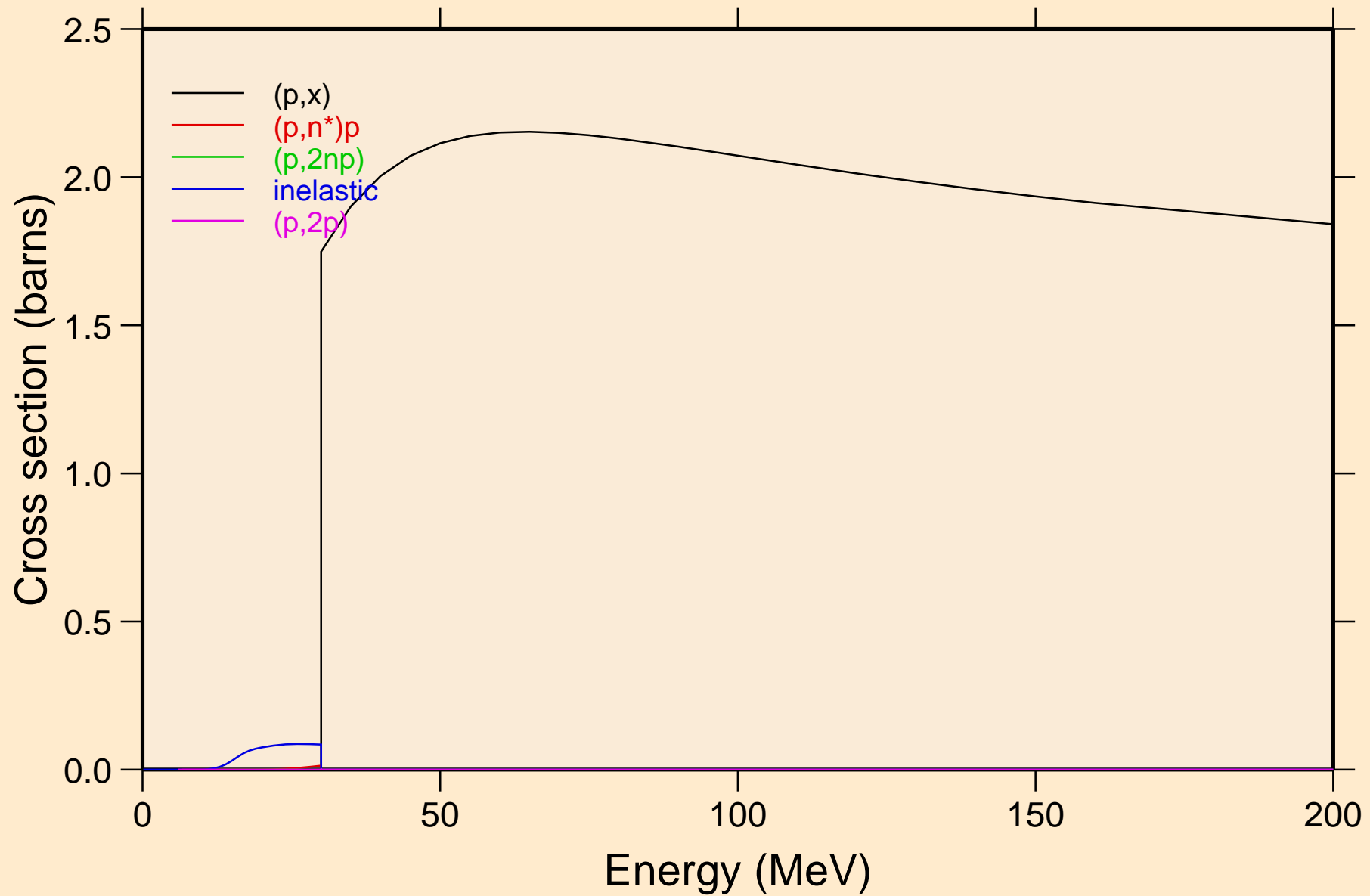
# CF250 PROTON ACER TENDL-2023 LIBRARY; T=0.K

## Heating

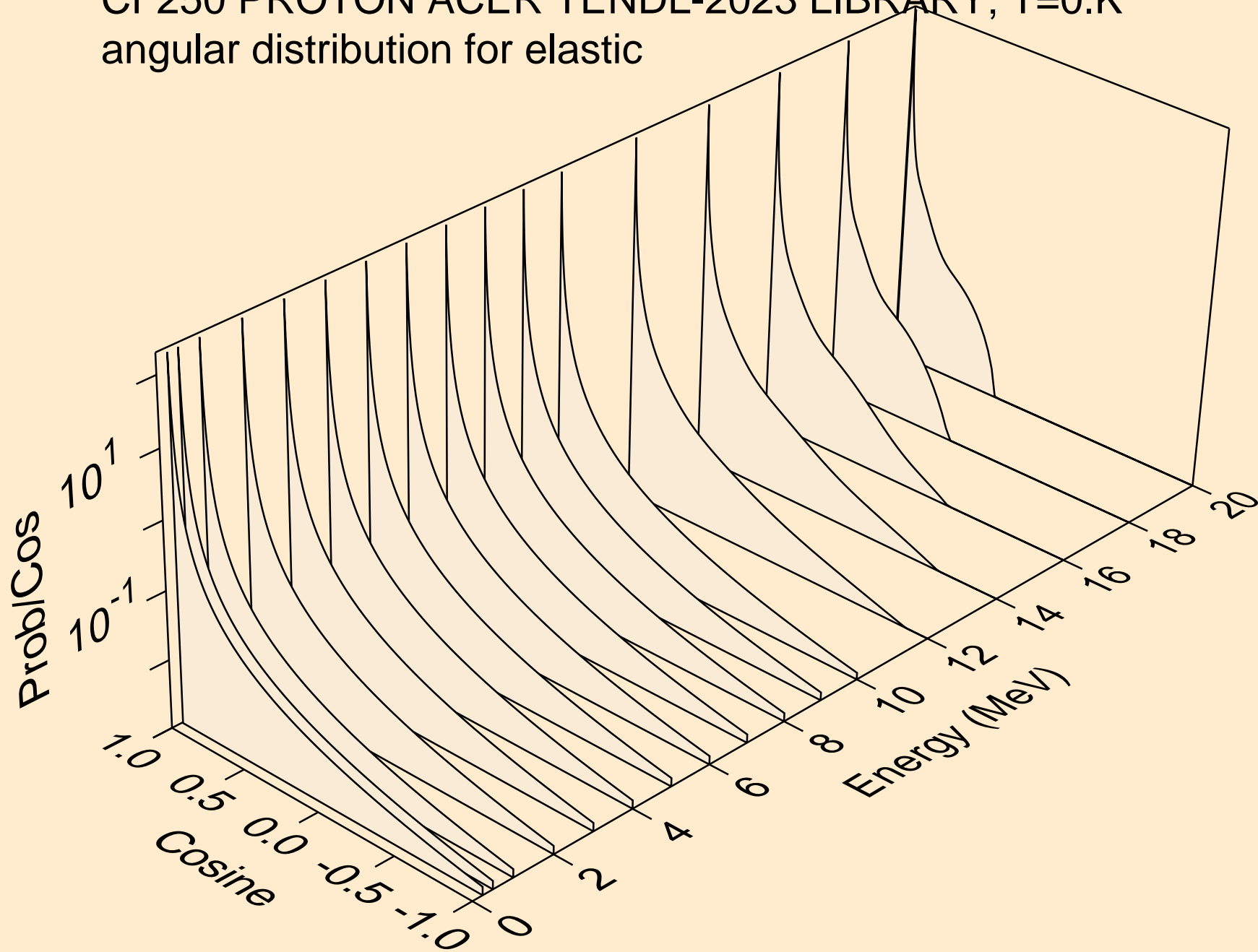


# CF250 PROTON ACER TENDL-2023 LIBRARY; T=0.K

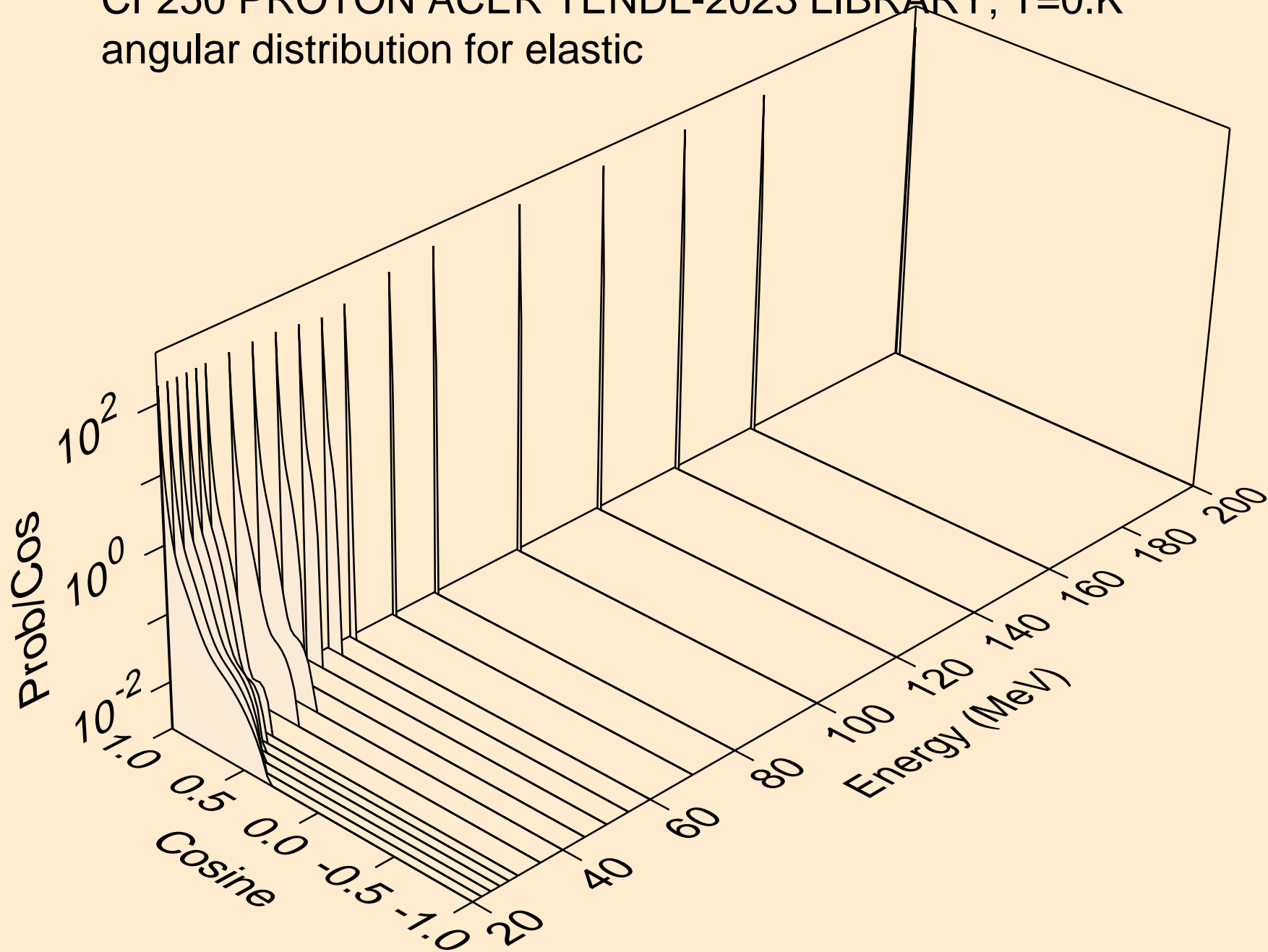
## Threshold reactions



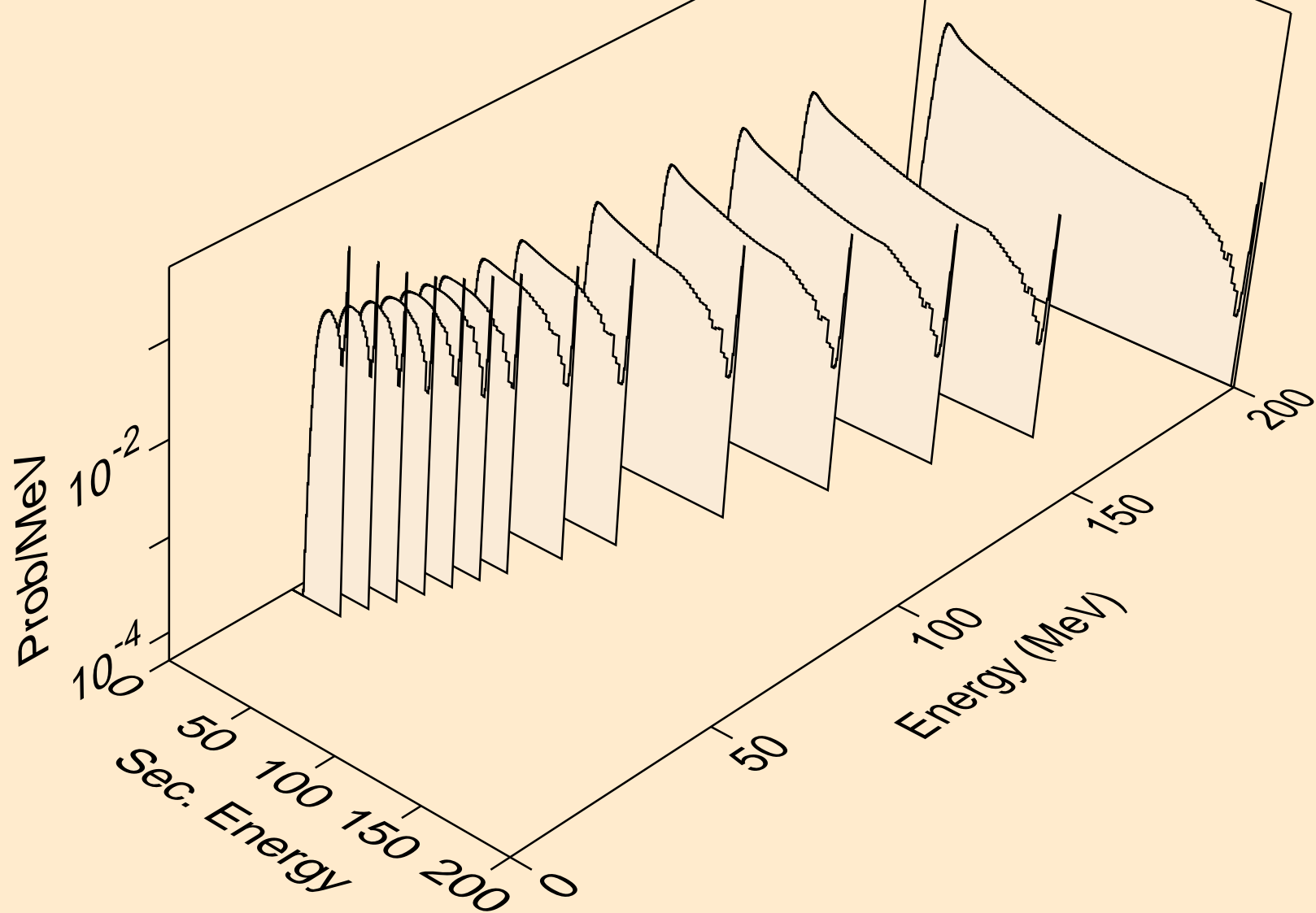
CF250 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
angular distribution for elastic



CF250 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
angular distribution for elastic

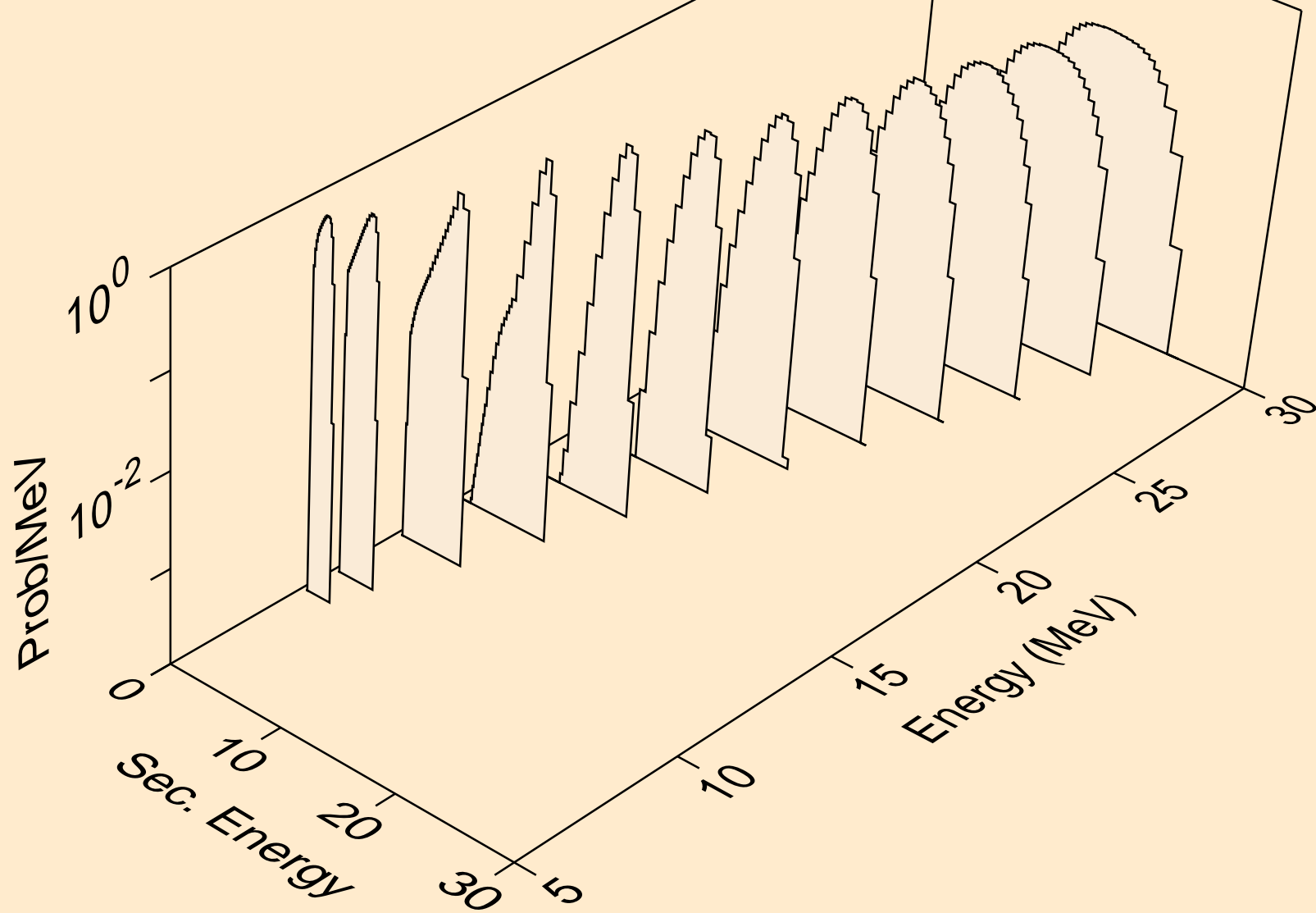


CF250 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
Proton emission for (p,x)

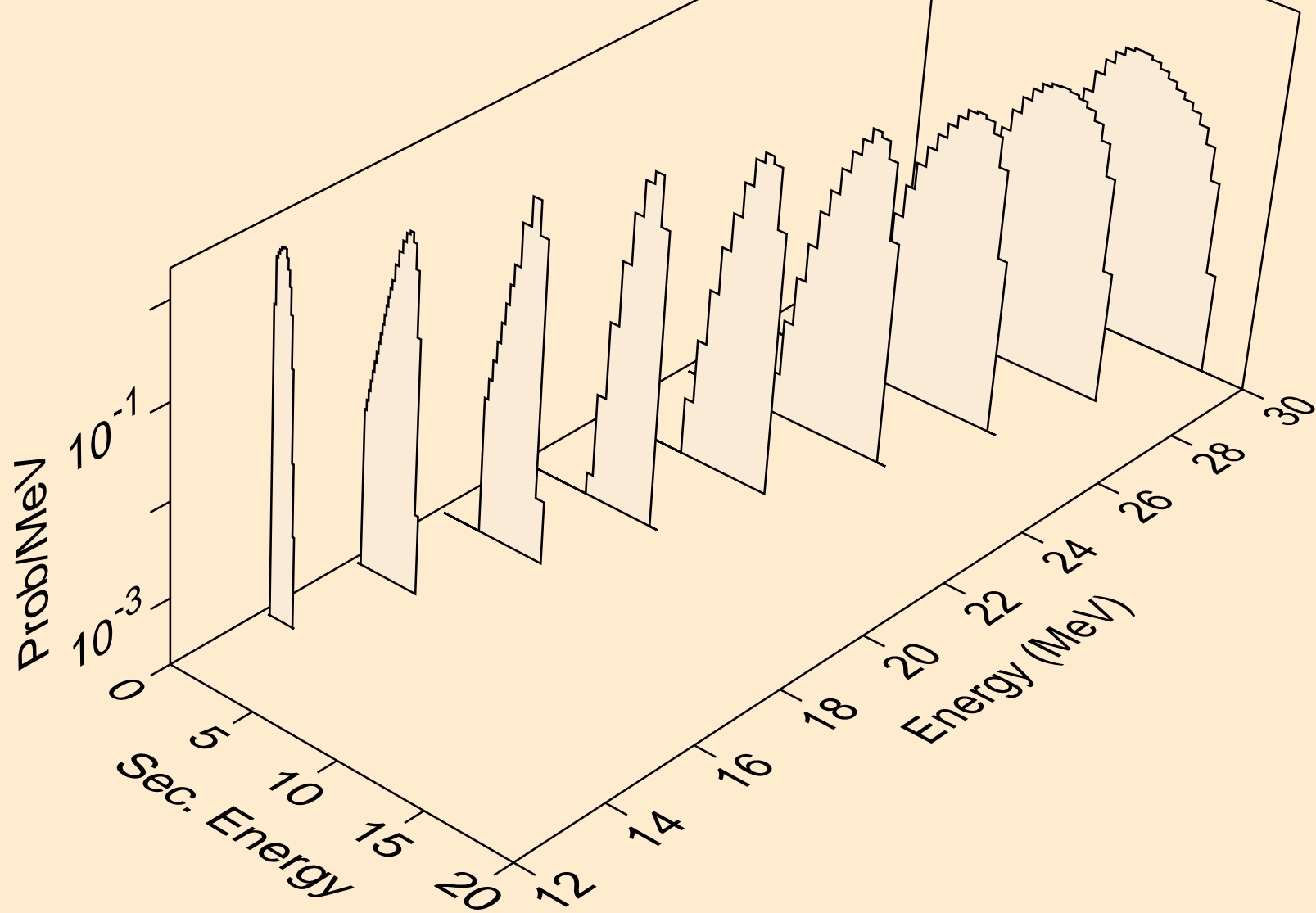




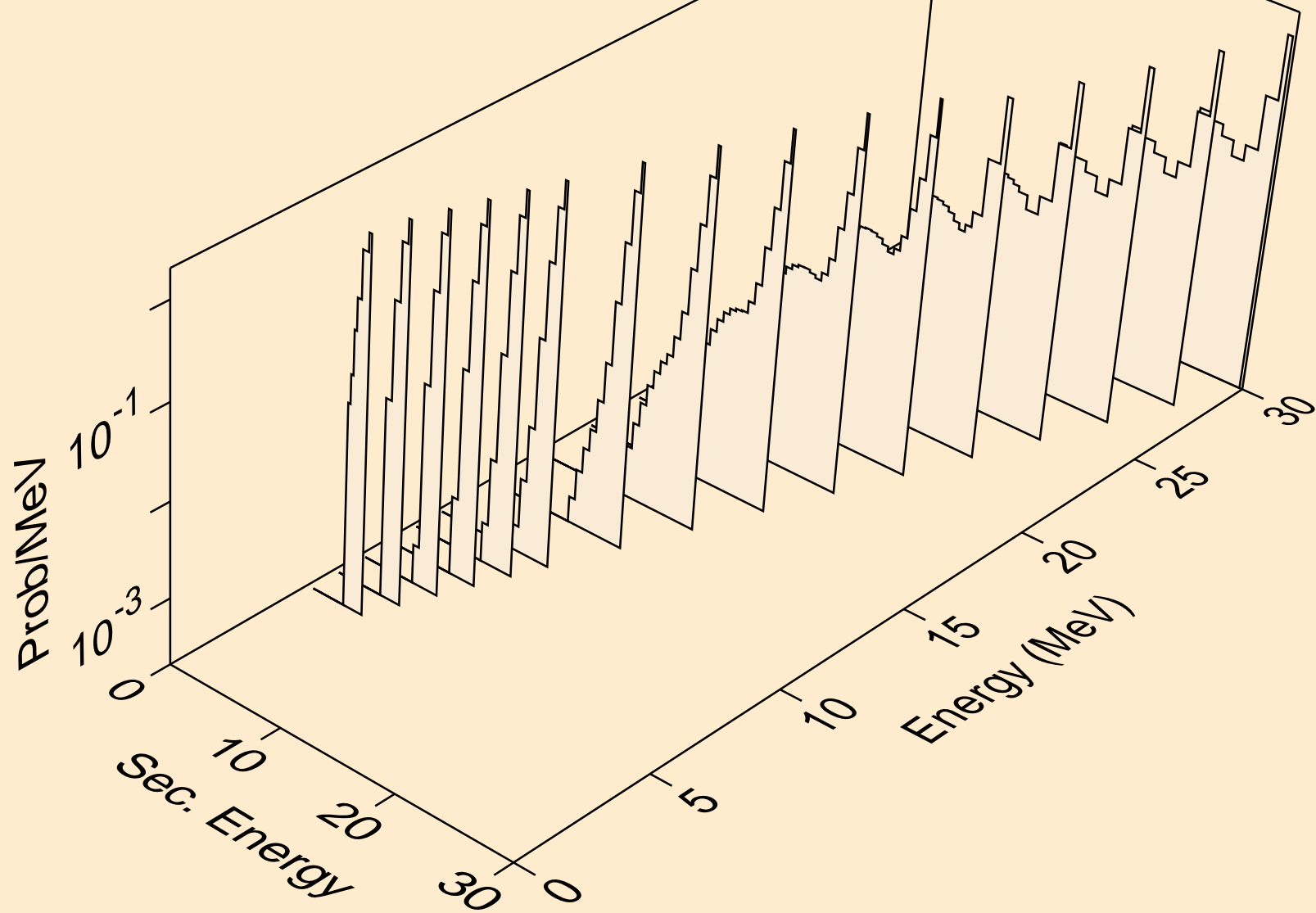
CF250 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
Proton emission for (p,n\*)p



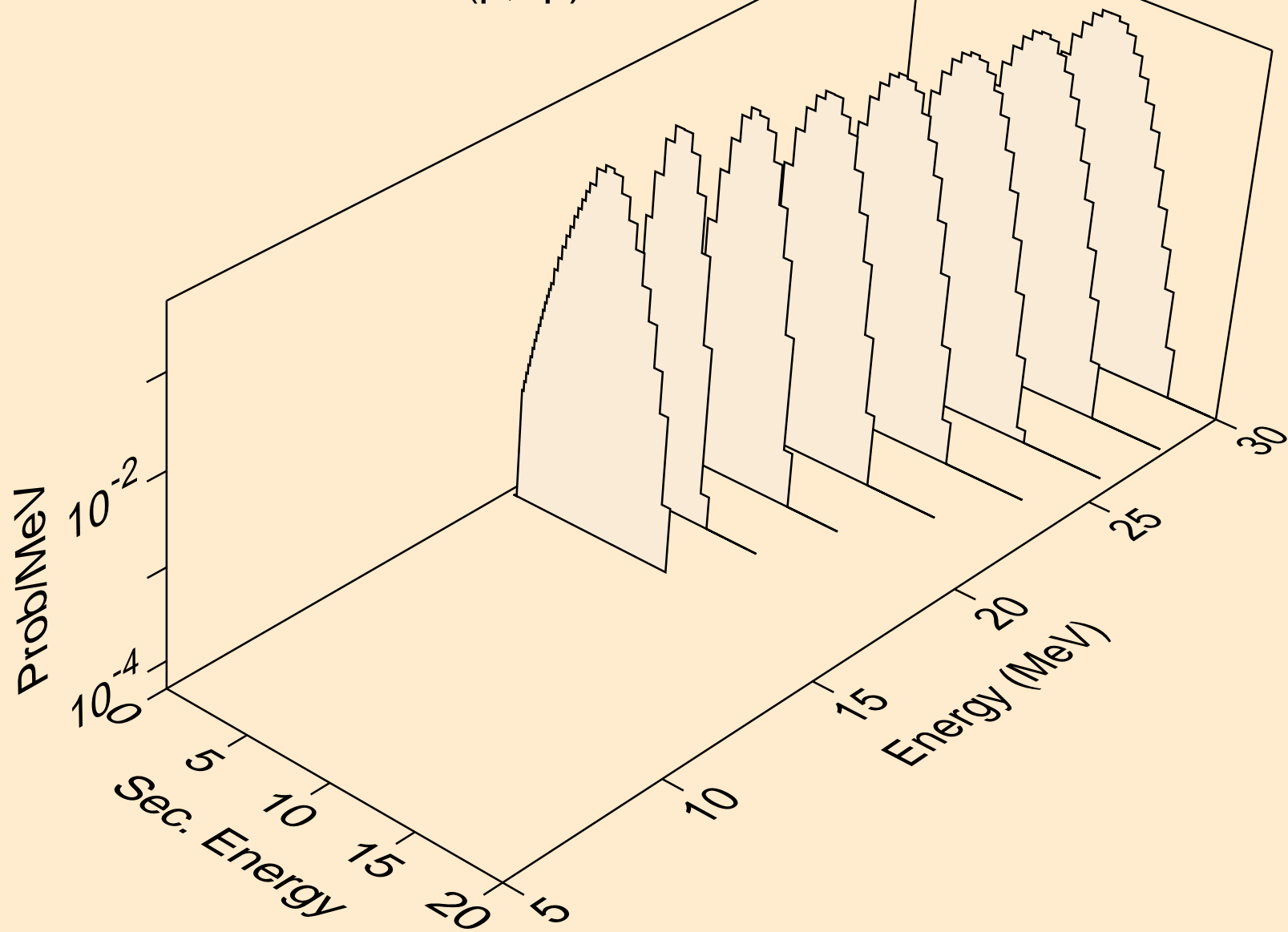
CF250 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
Proton emission for (p,2np)



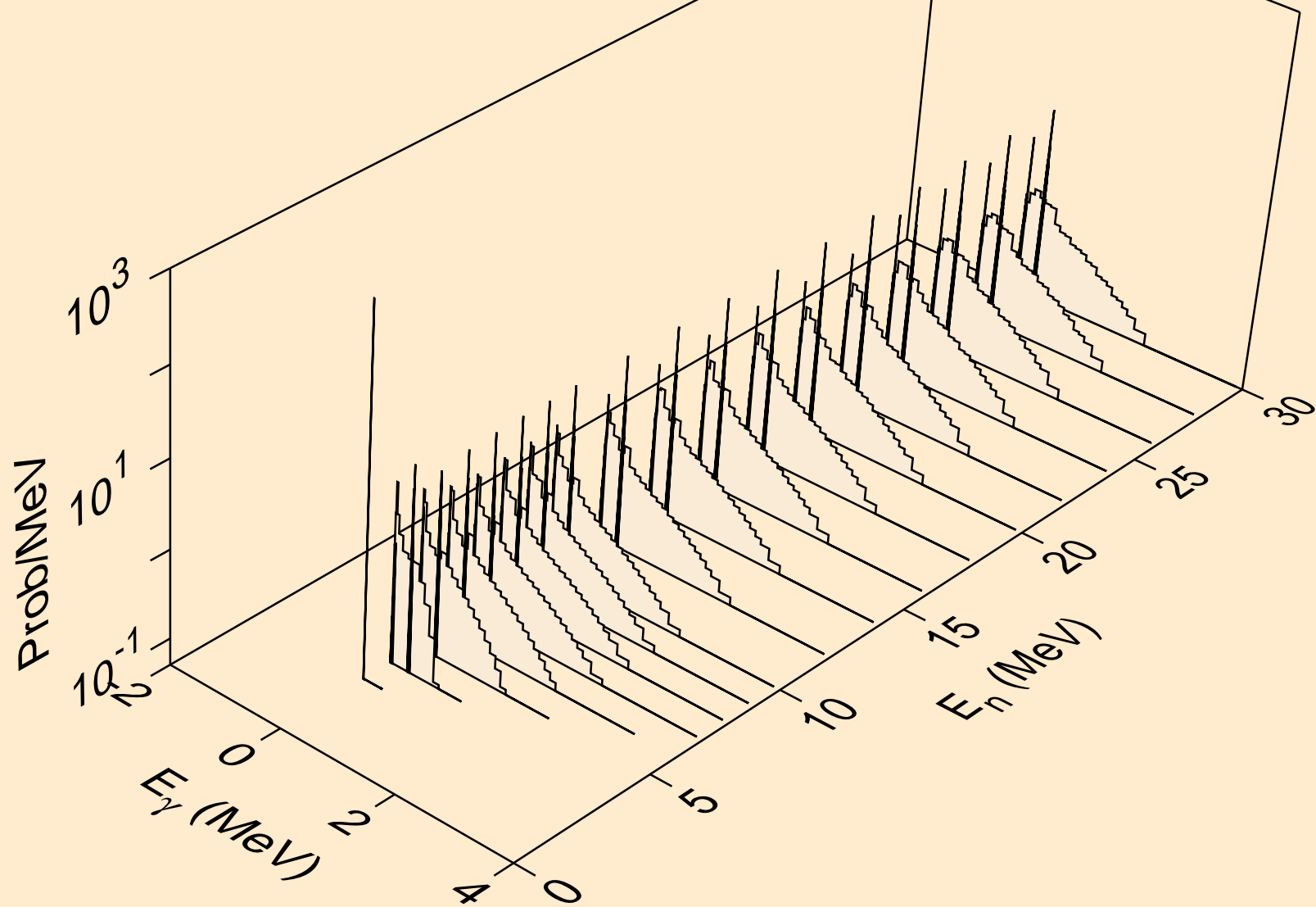
CF250 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
Proton emission for inelastic



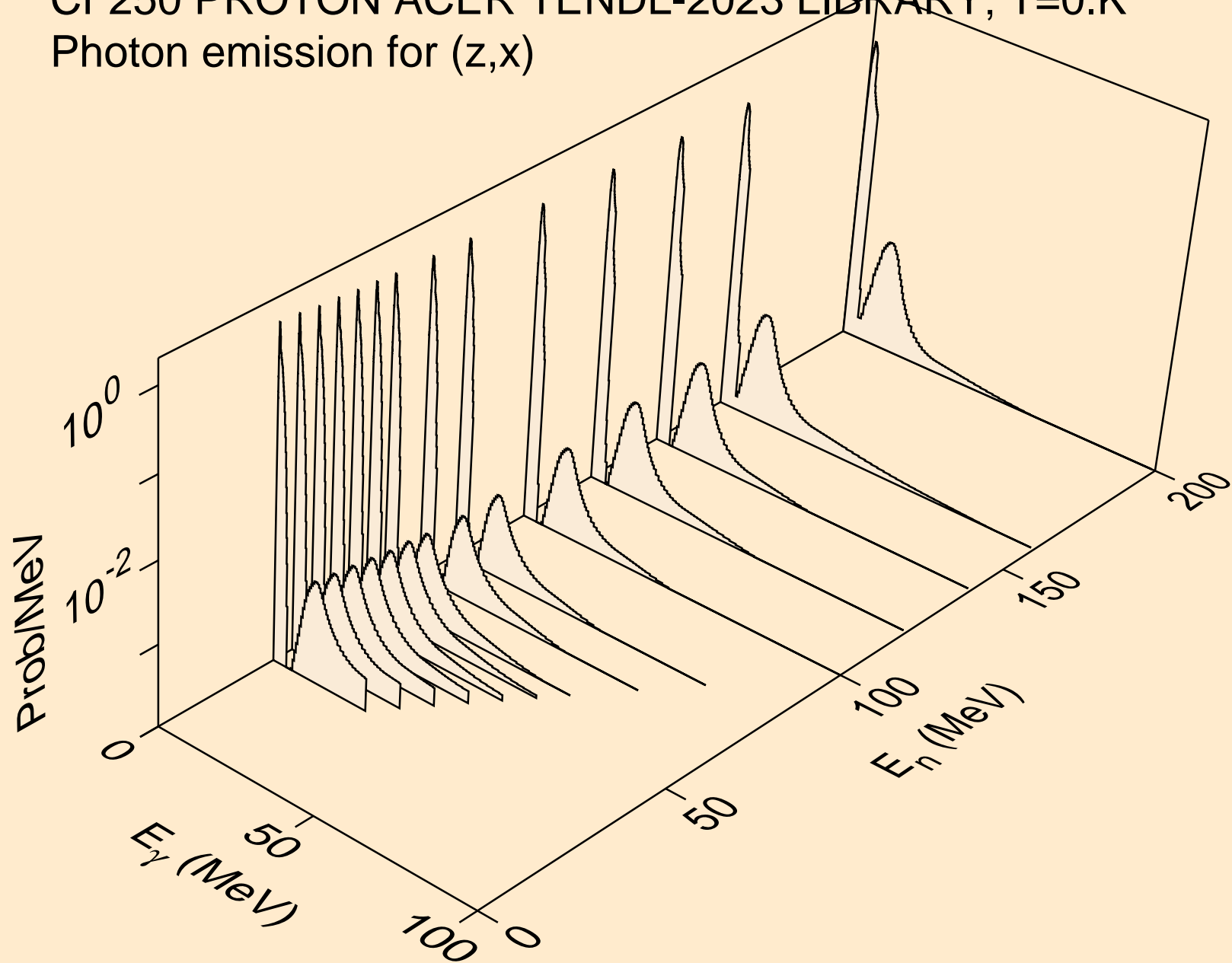
CF250 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
Proton emission for (p,2p)



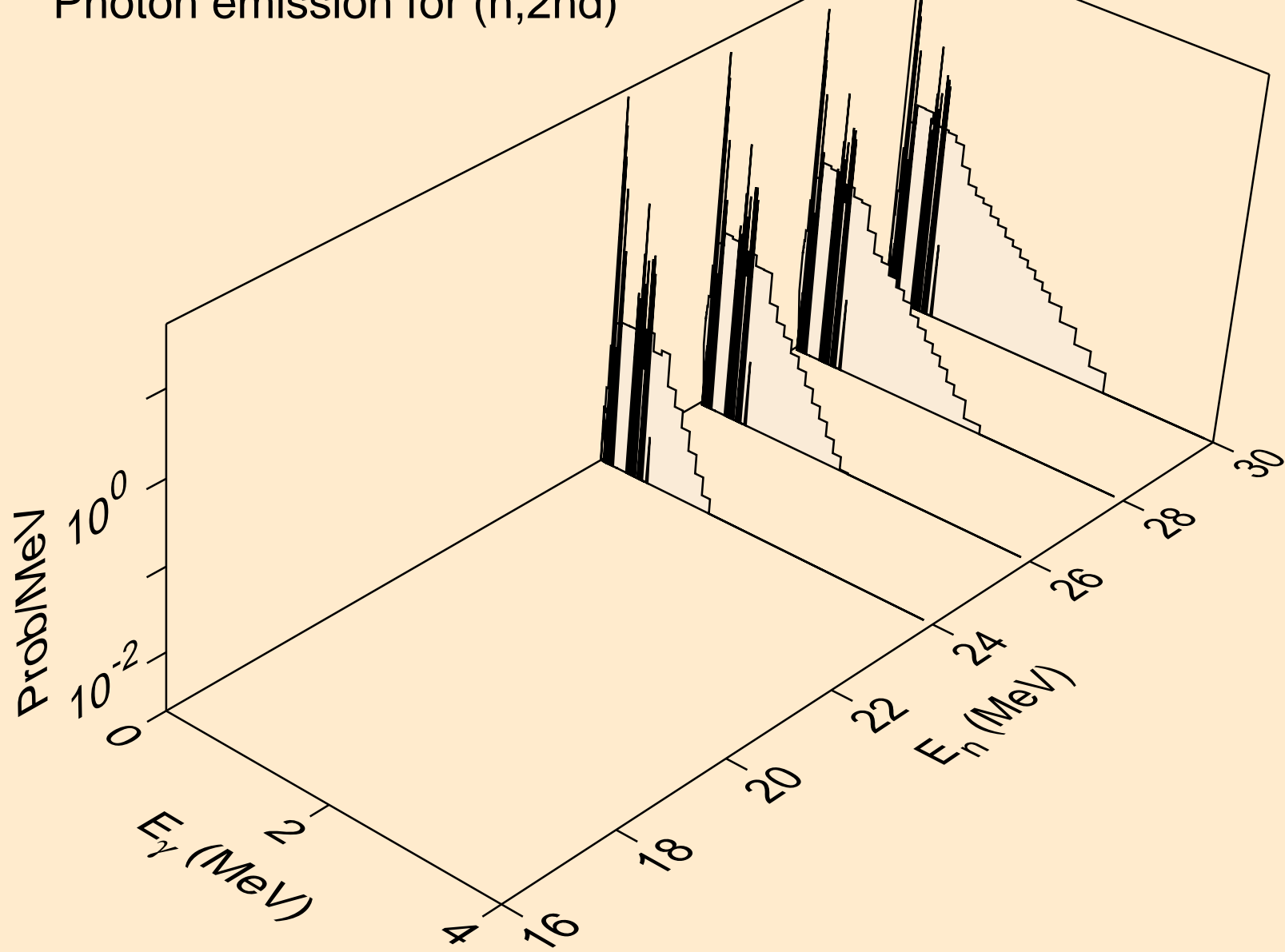
CF250 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (z,n)



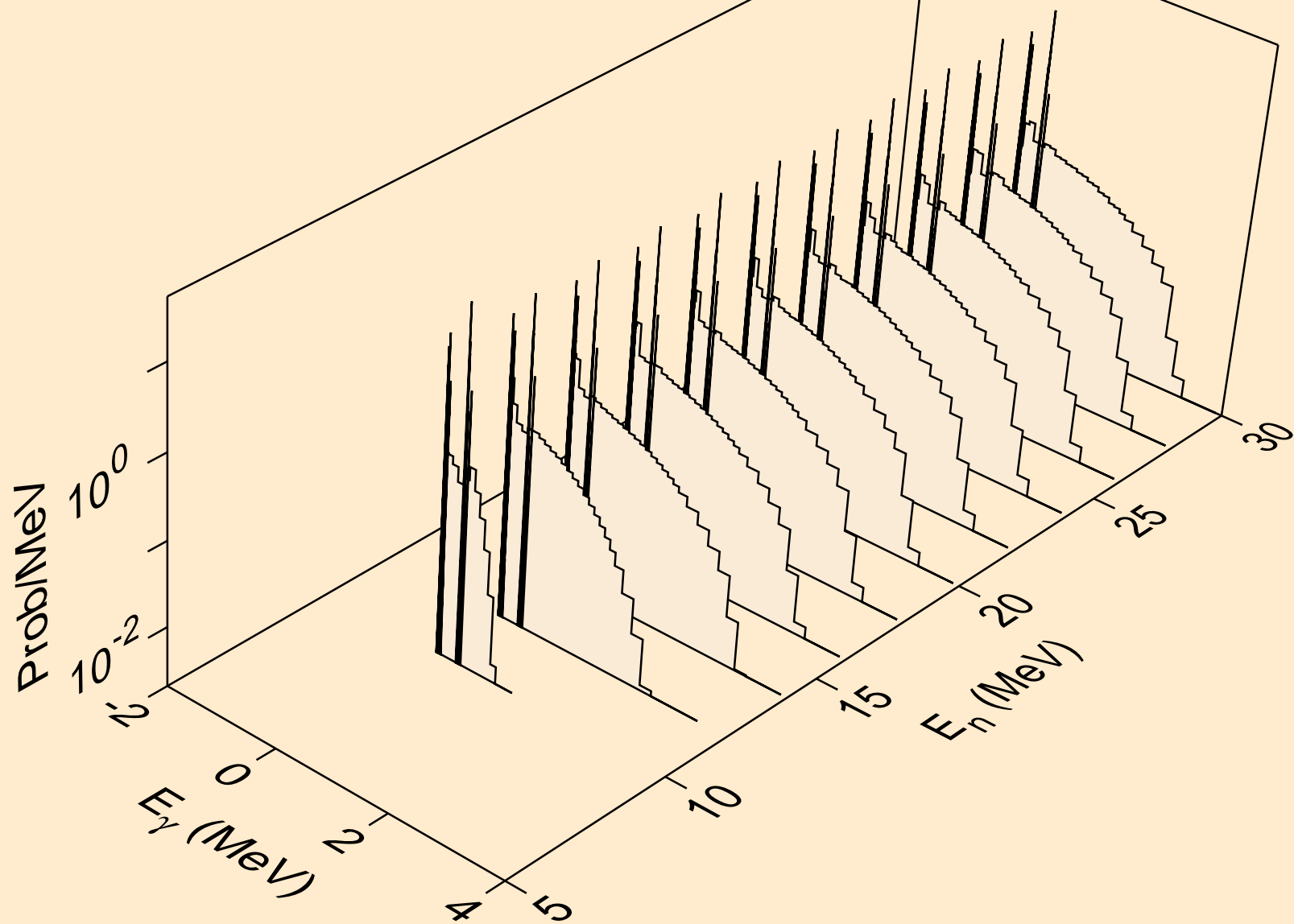
CF250 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (z,x)



CF250 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,2nd)

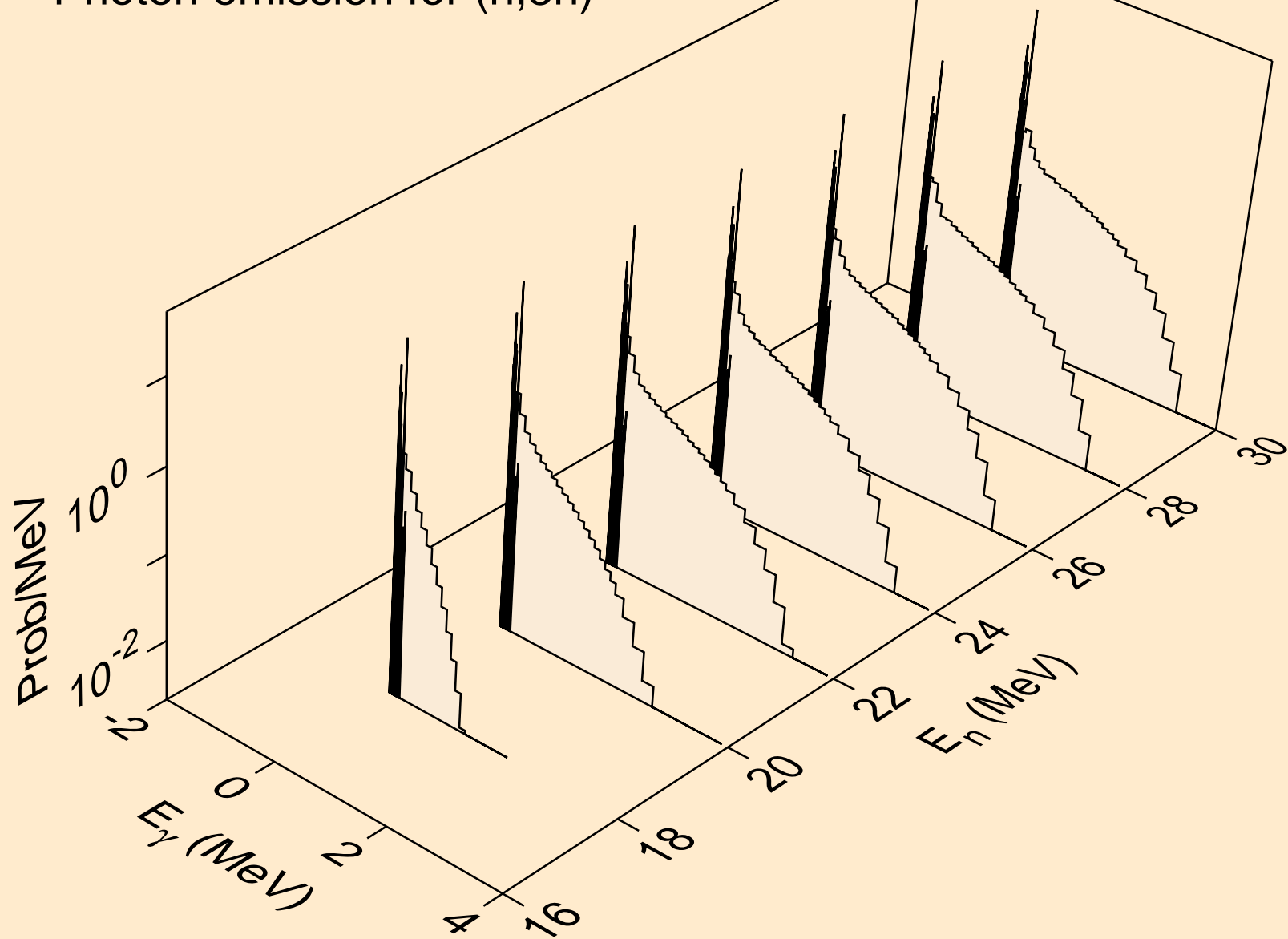


CF250 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,2n)

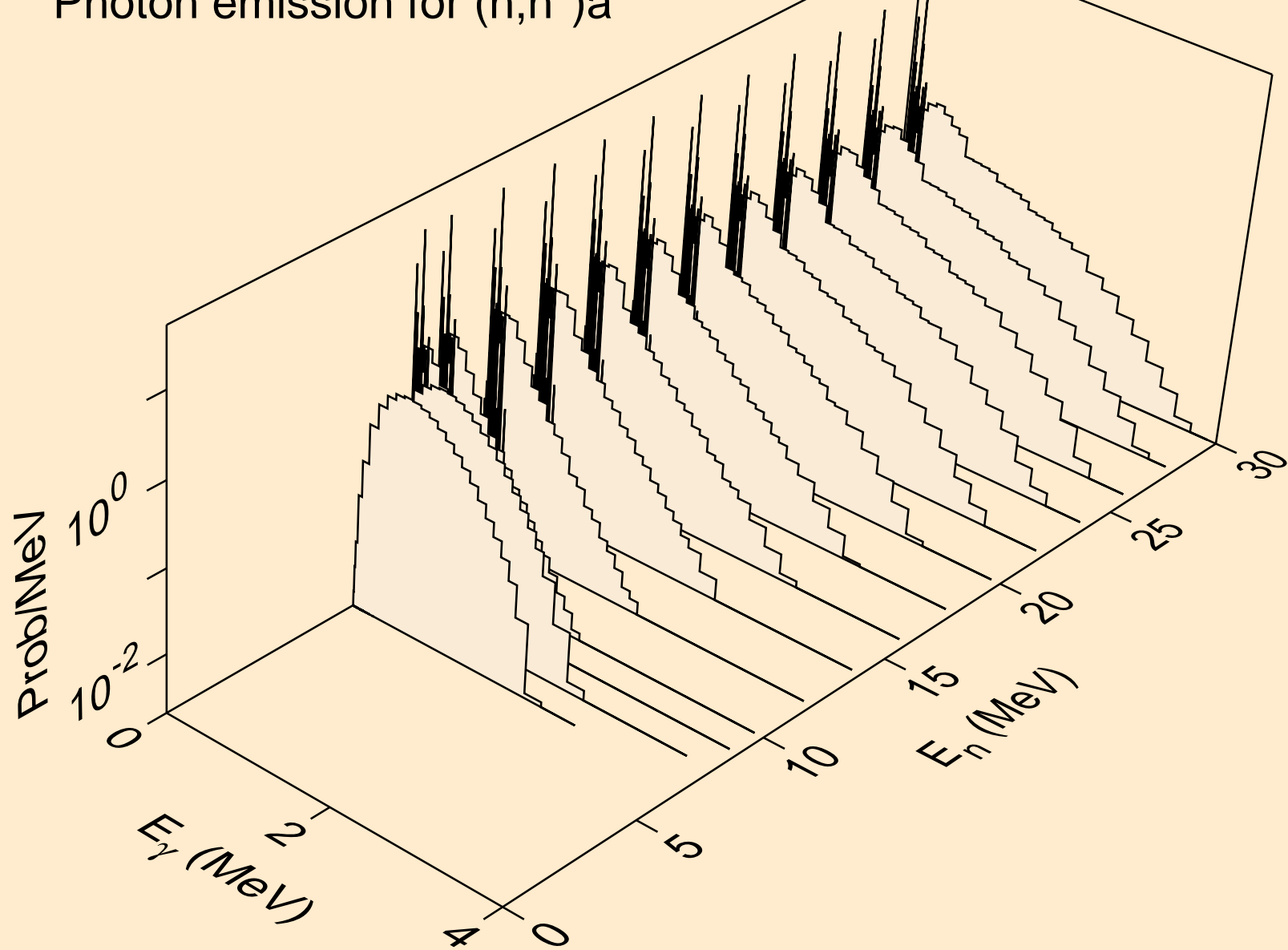




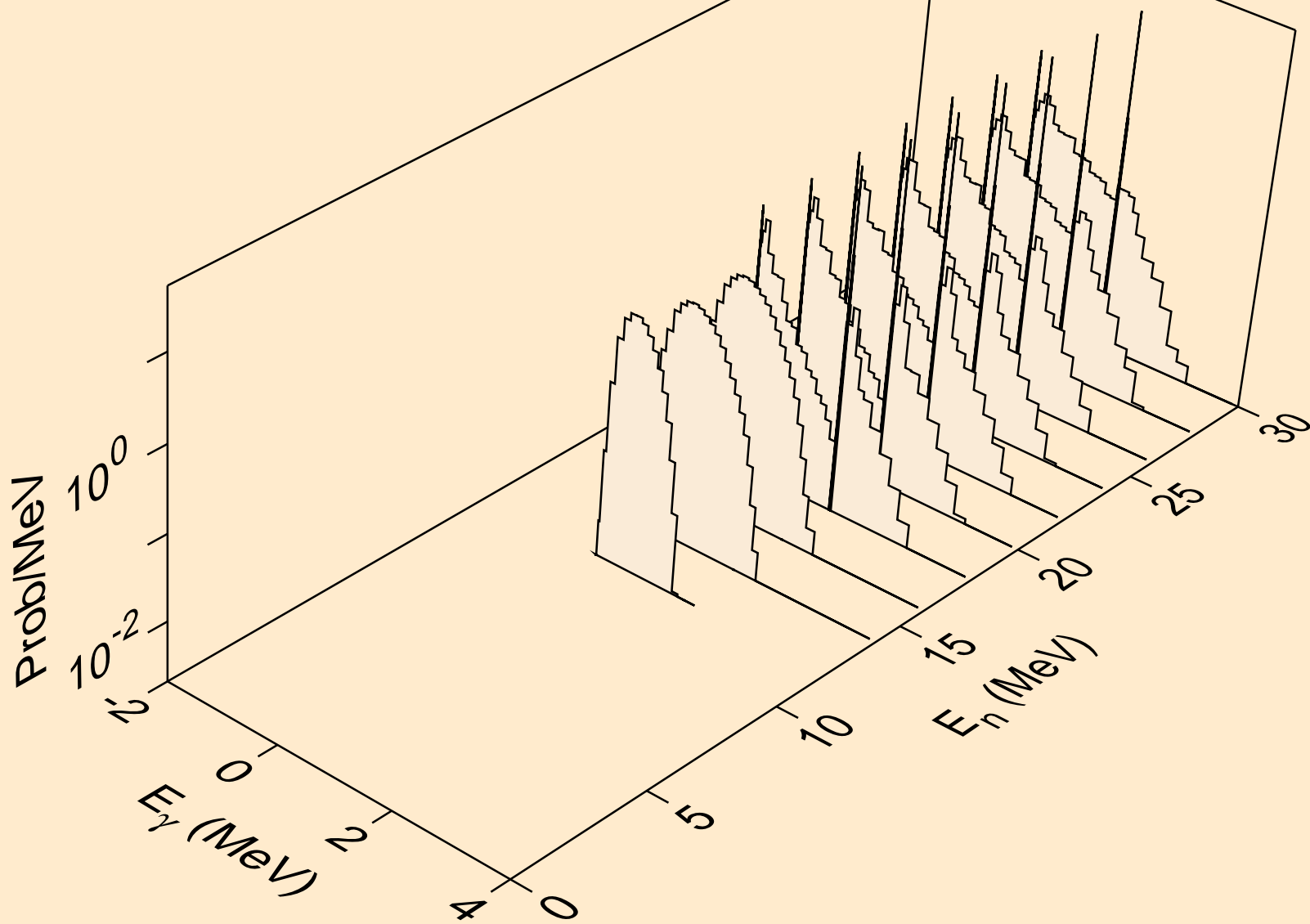
CF250 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,3n)



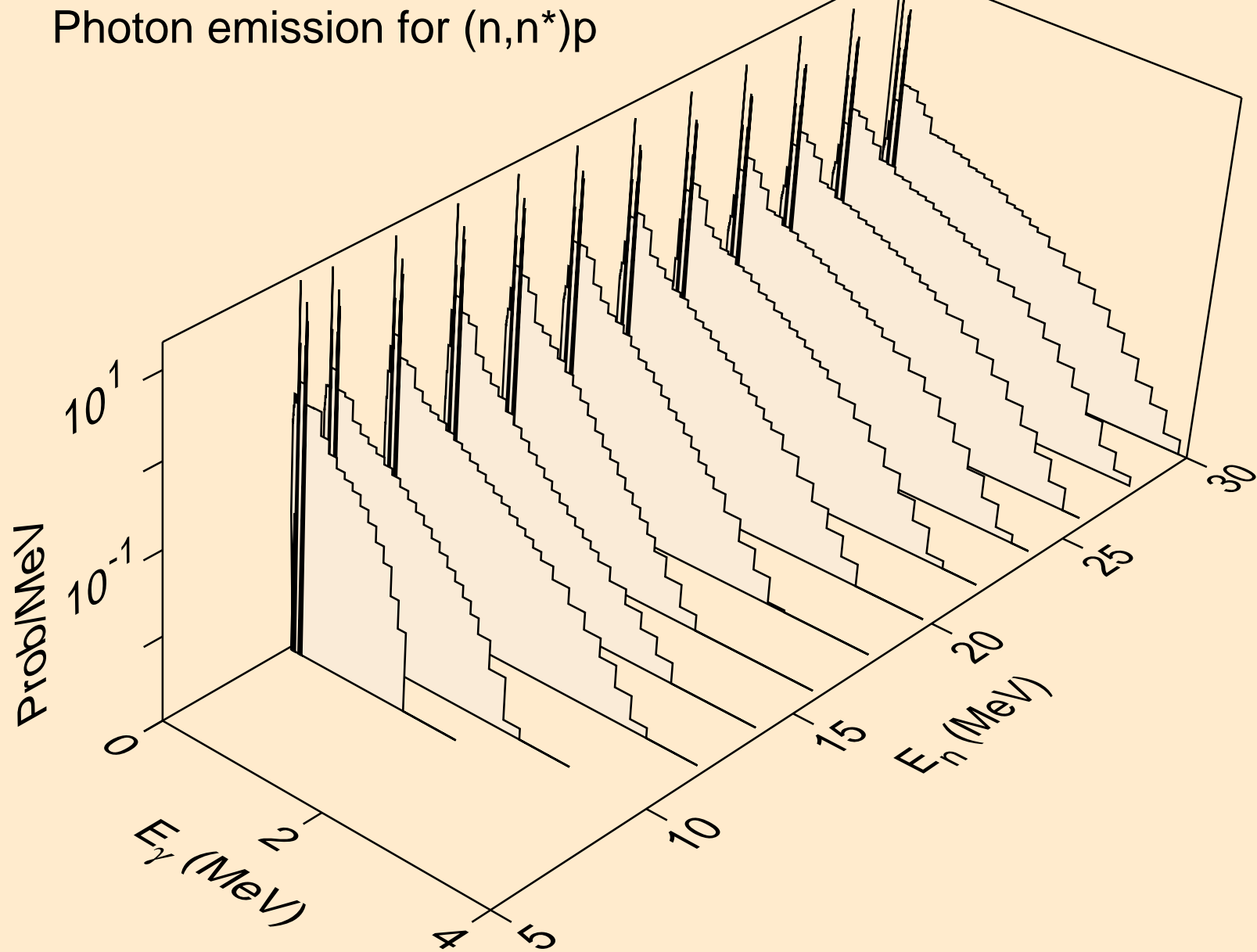
CF250 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,n\*)a



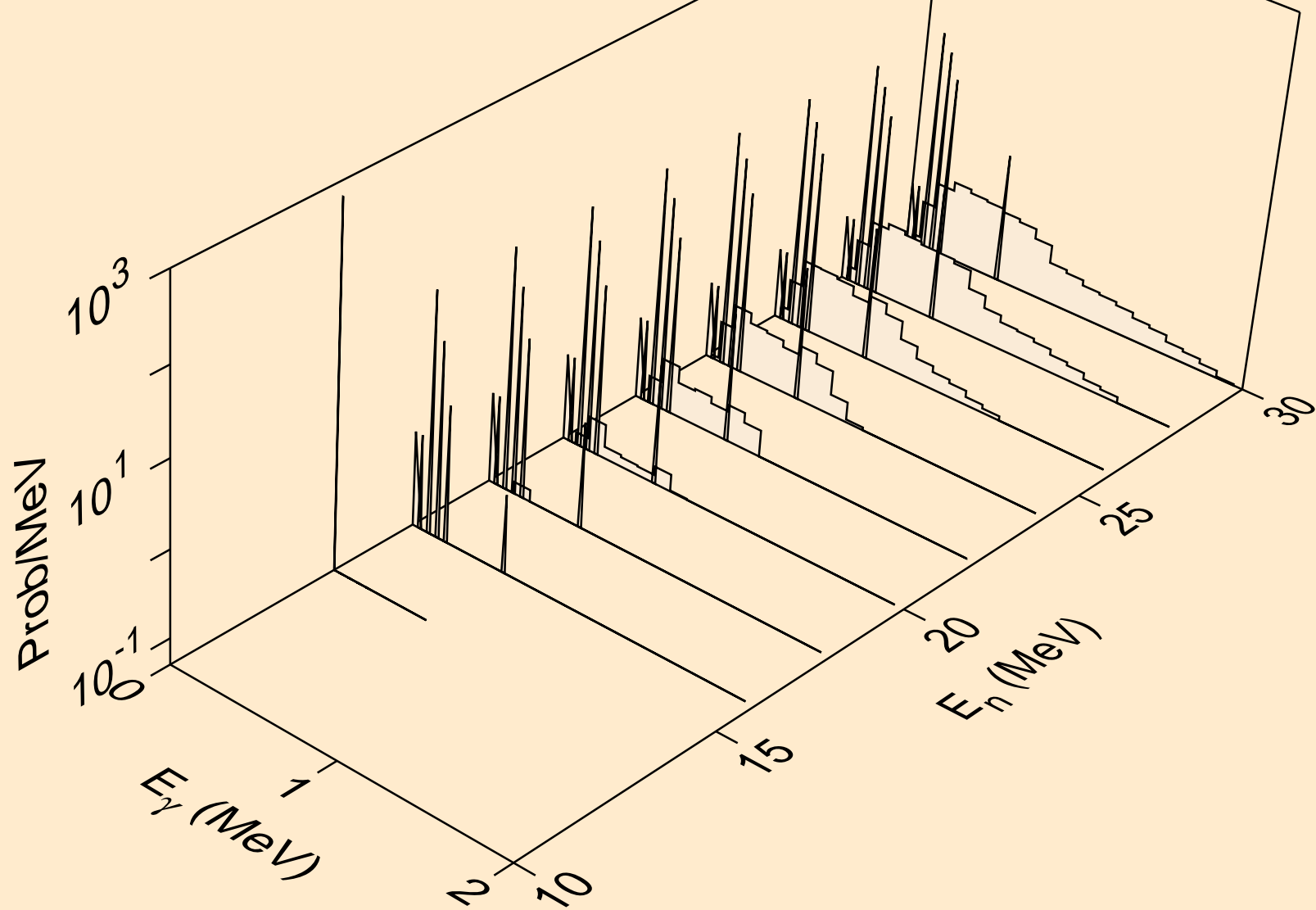
CF250 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,2n)a



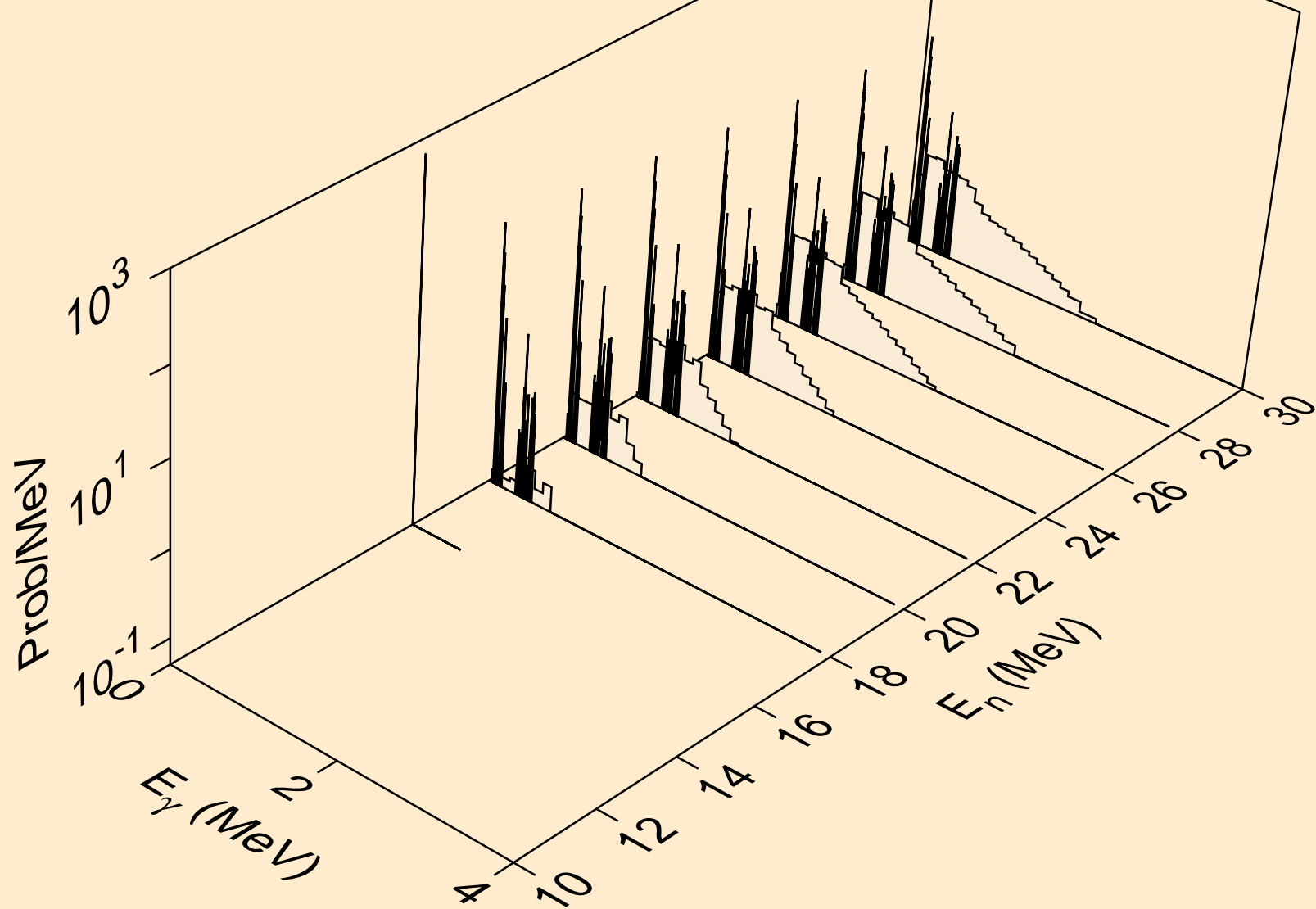
CF250 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,n\*)p



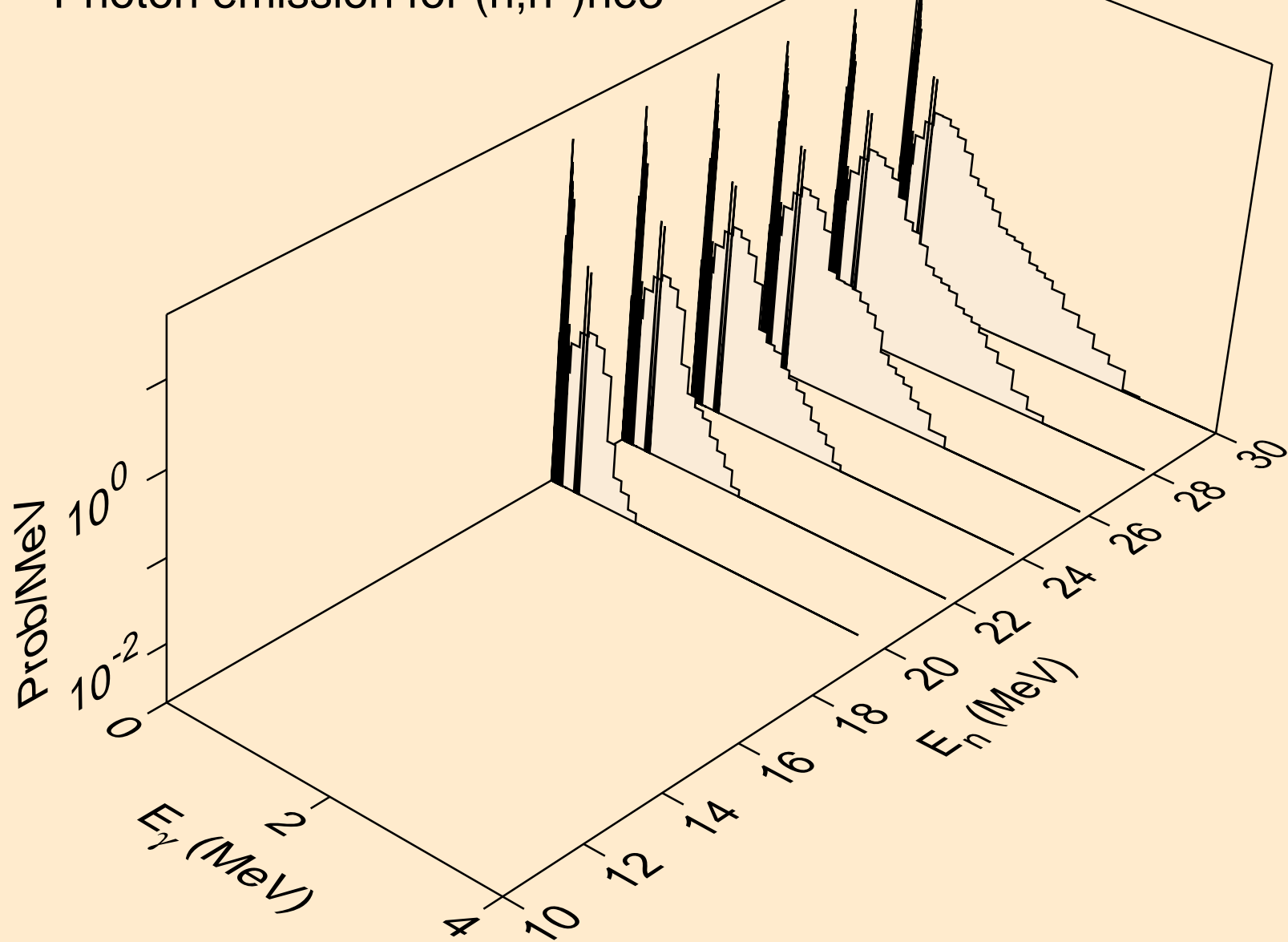
CF250 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,n\*)d



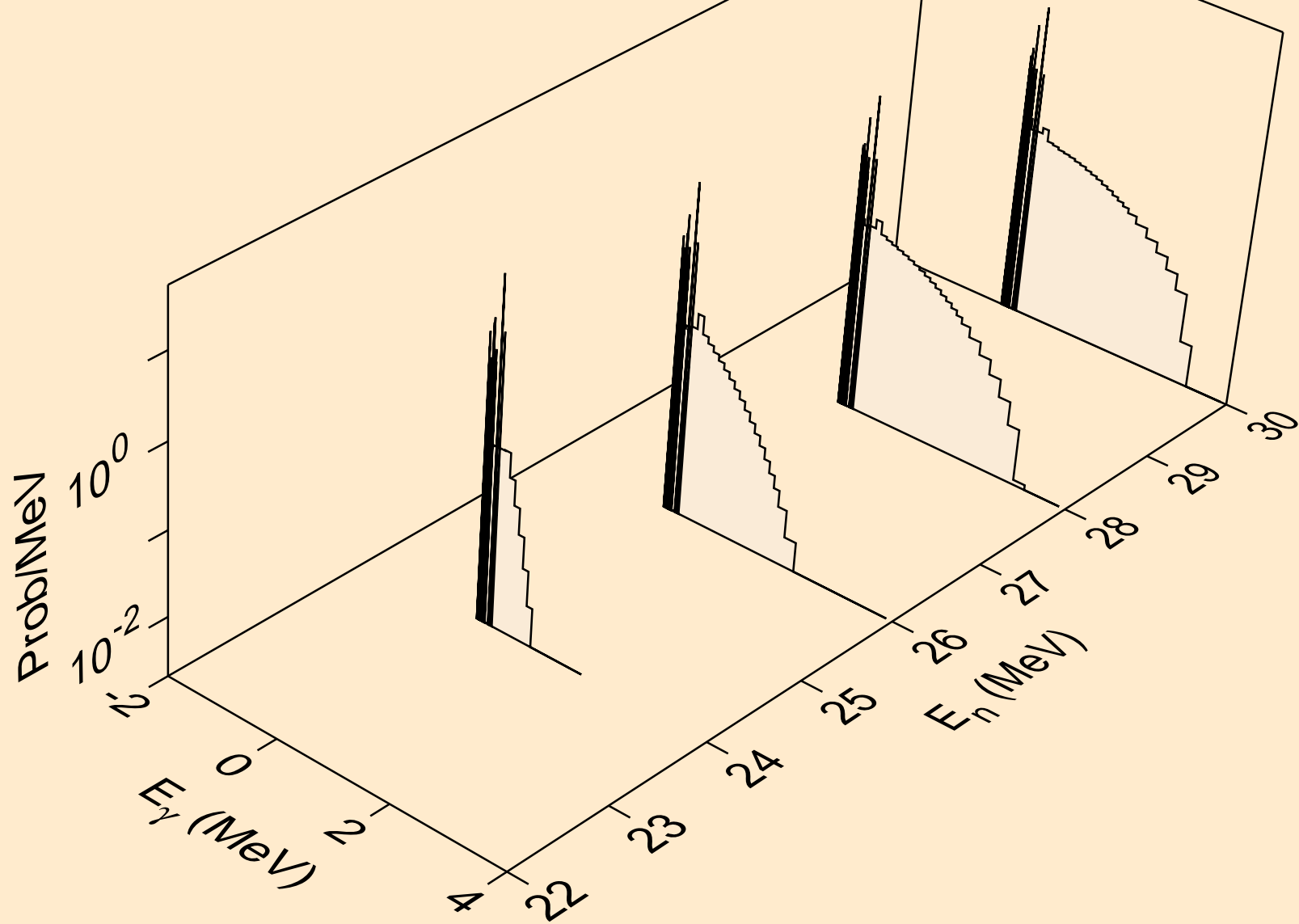
CF250 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,n\*)t



CF250 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,n\*)he3

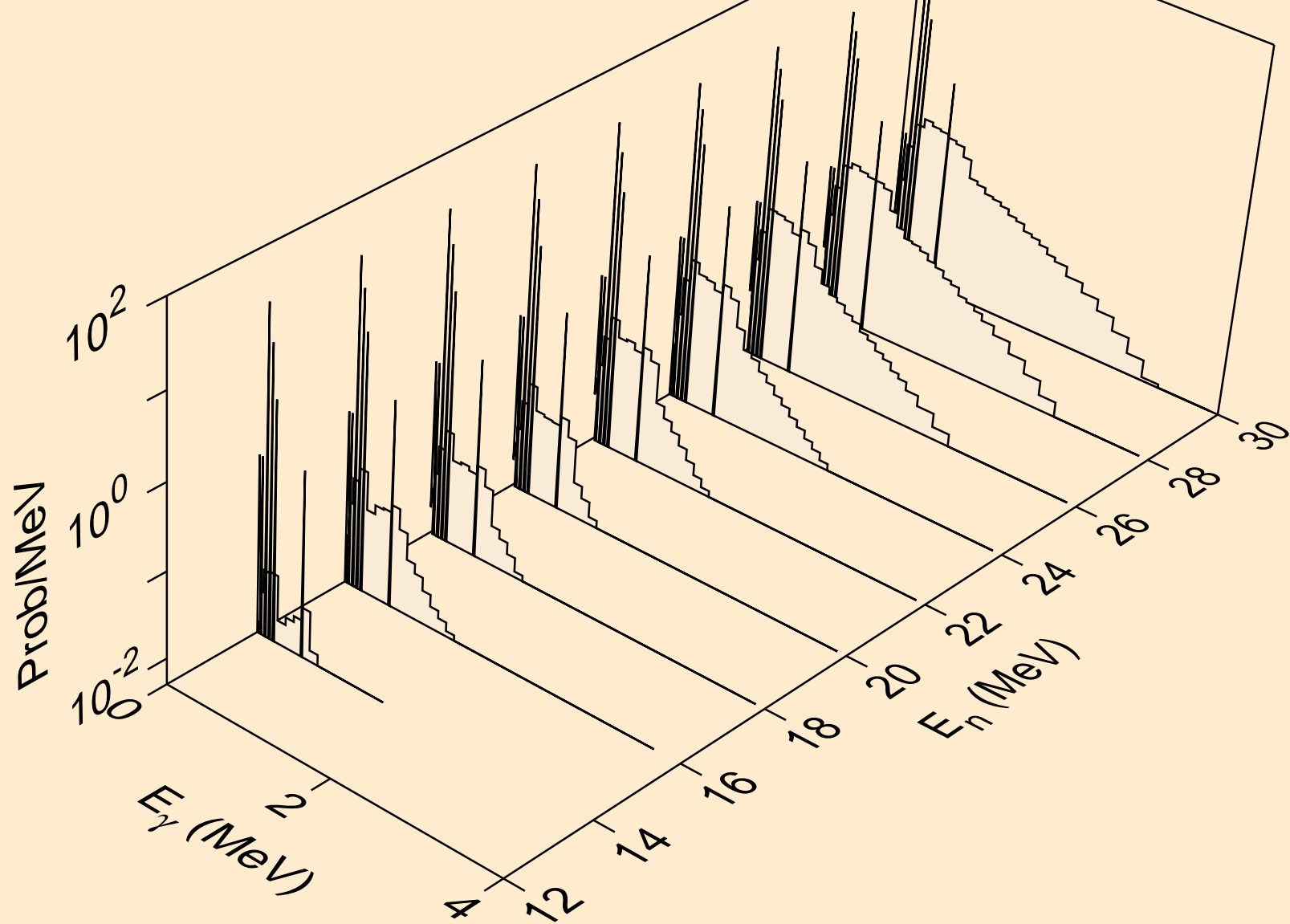


CF250 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,4n)

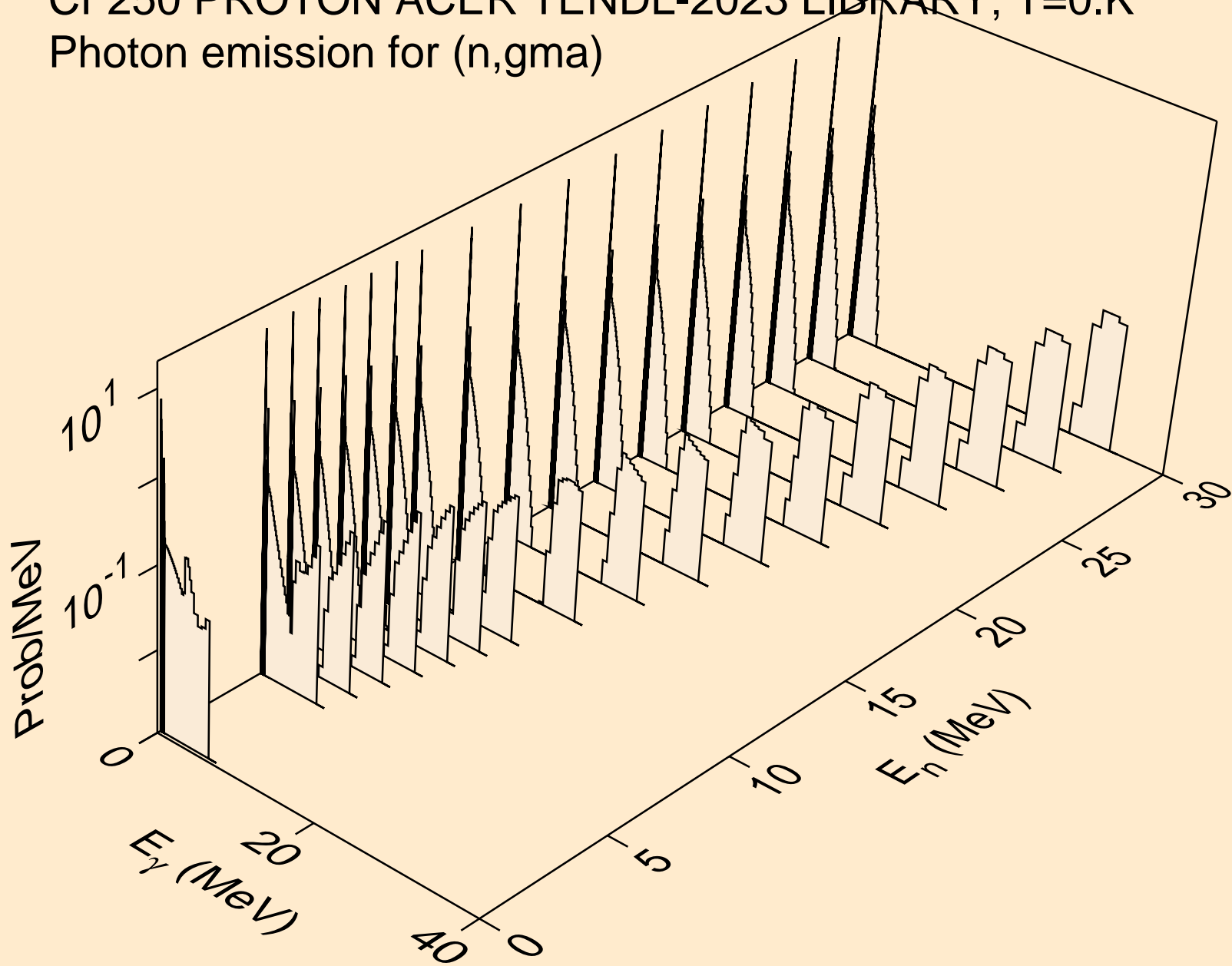




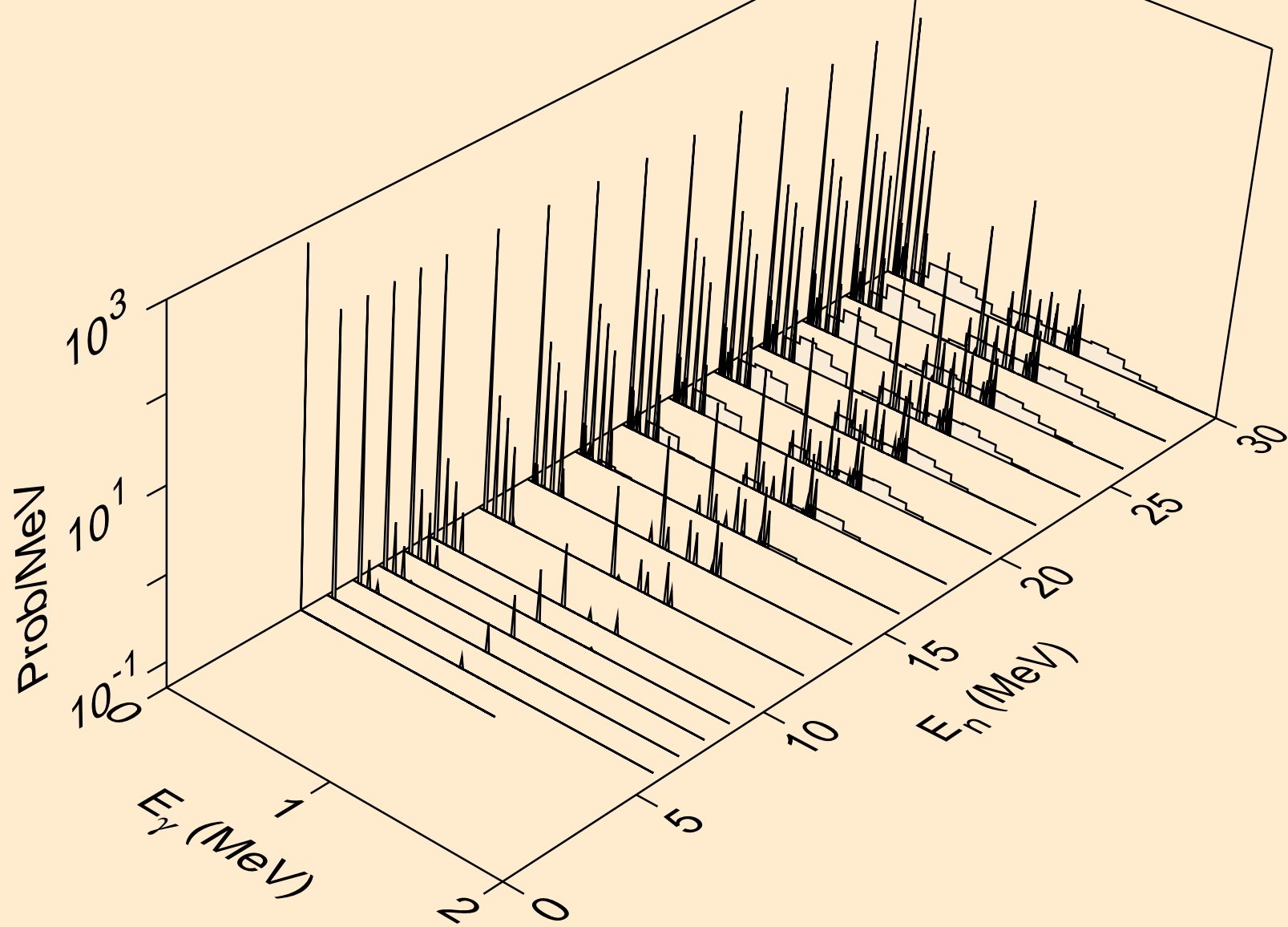
CF250 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,2np)



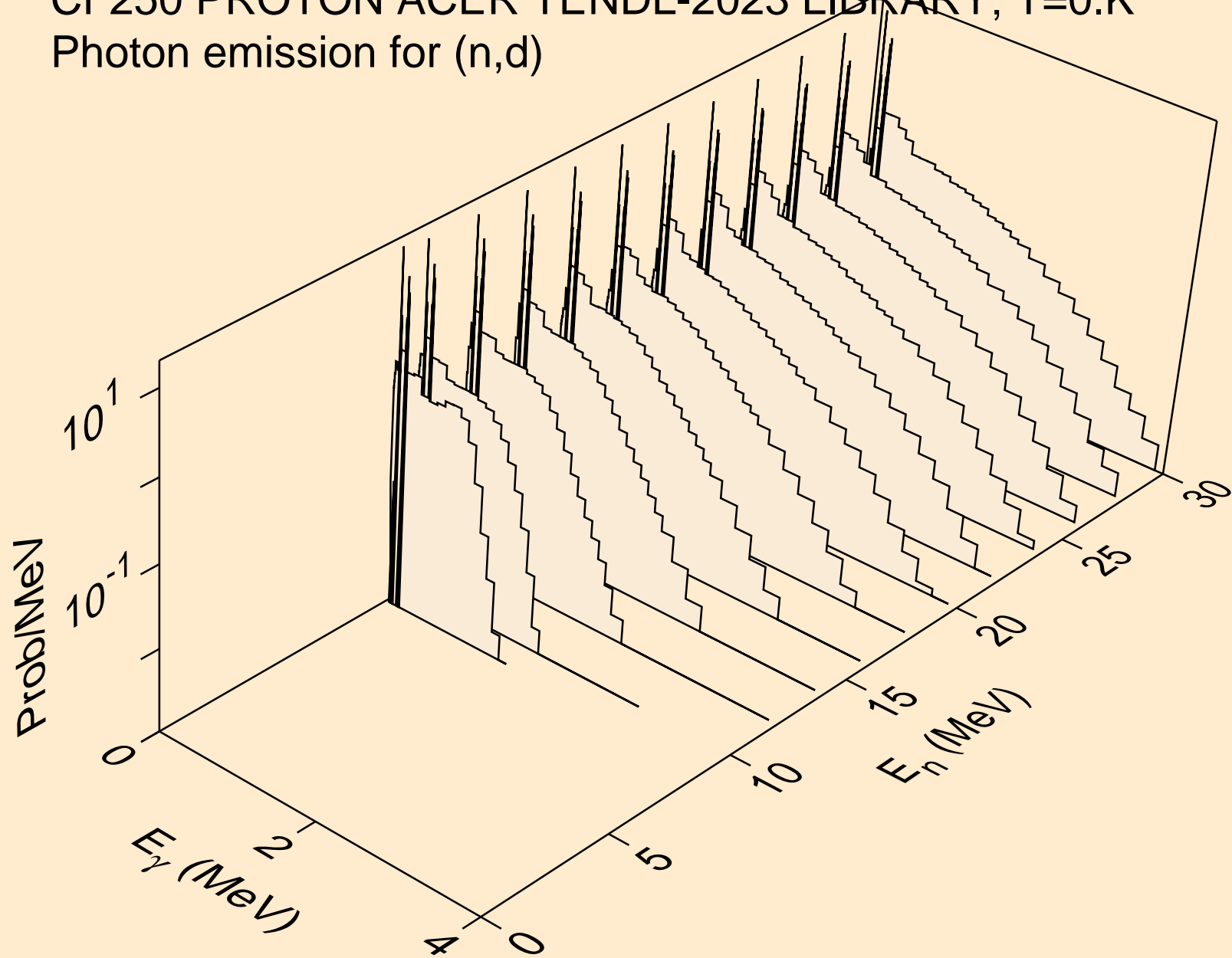
CF250 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,gma)



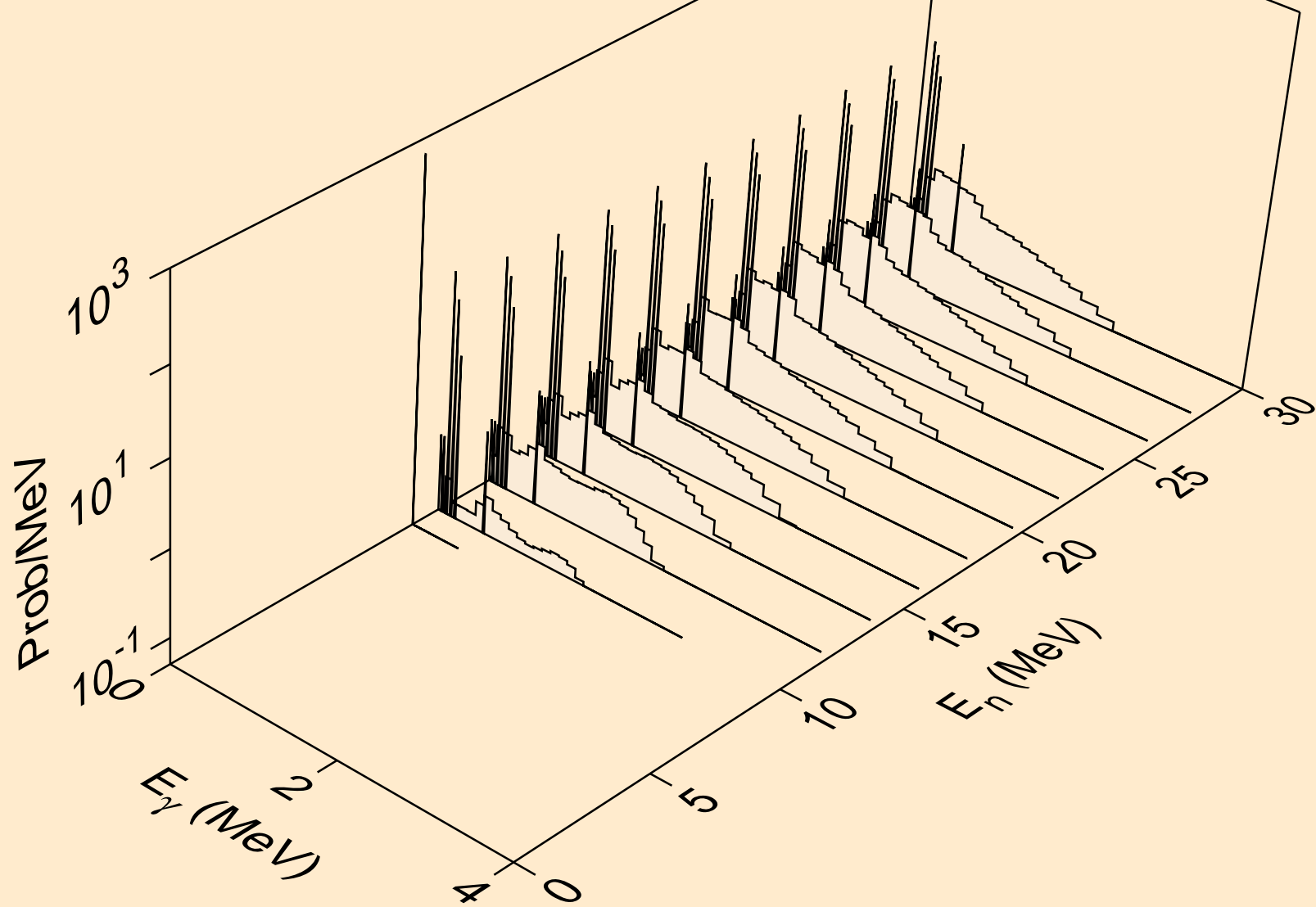
CF250 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for inelastic



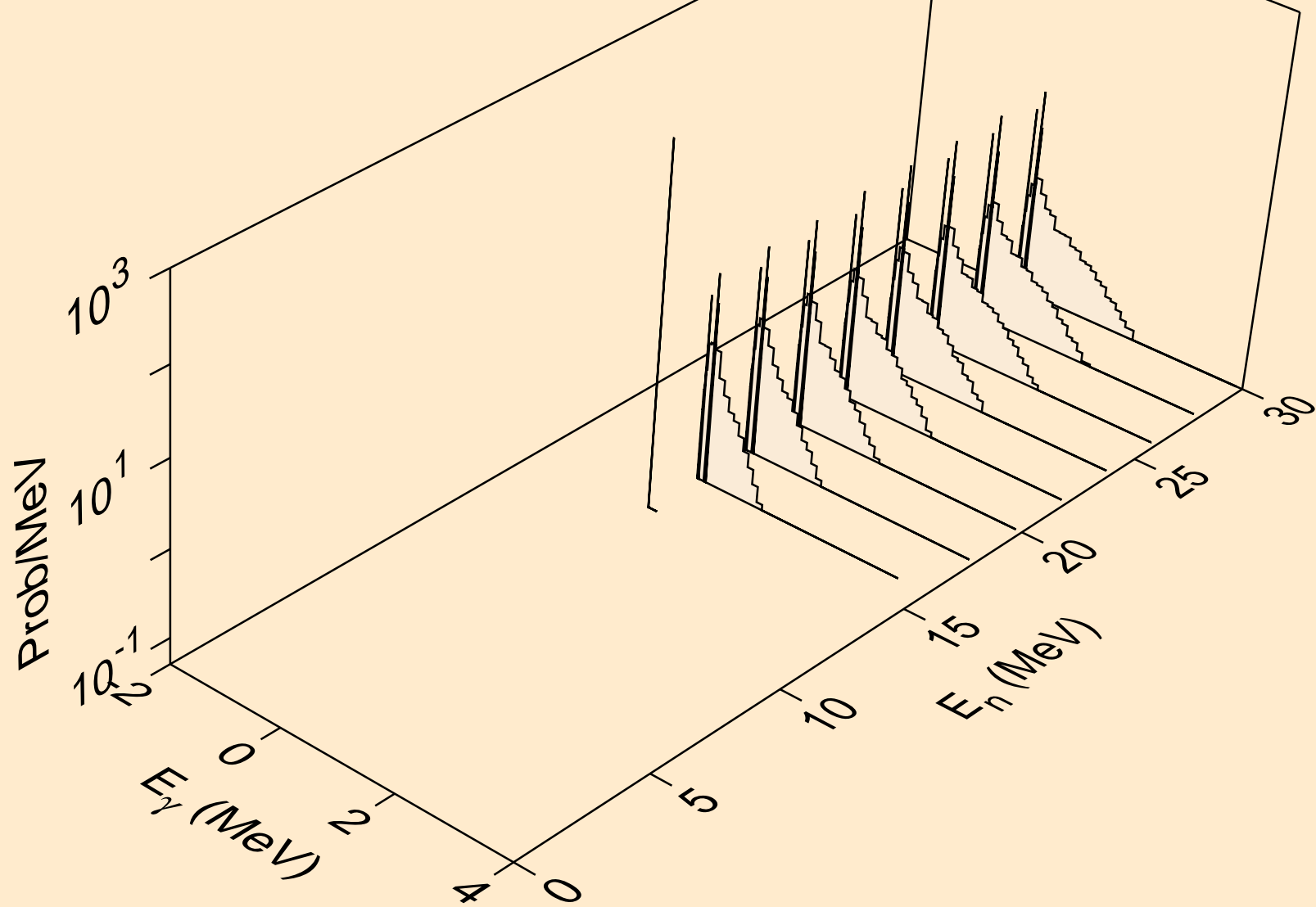
CF250 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,d)



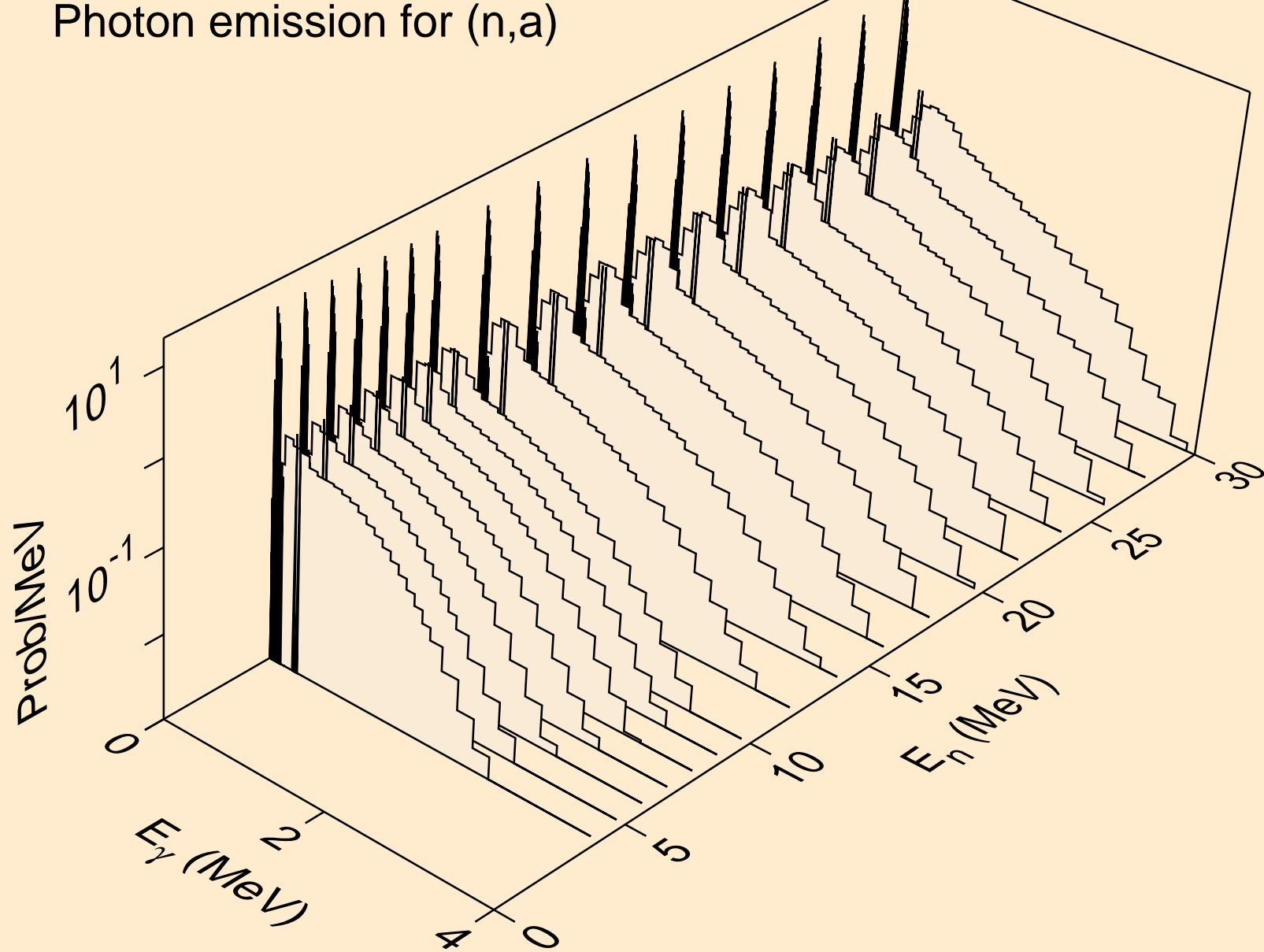
CF250 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,t)



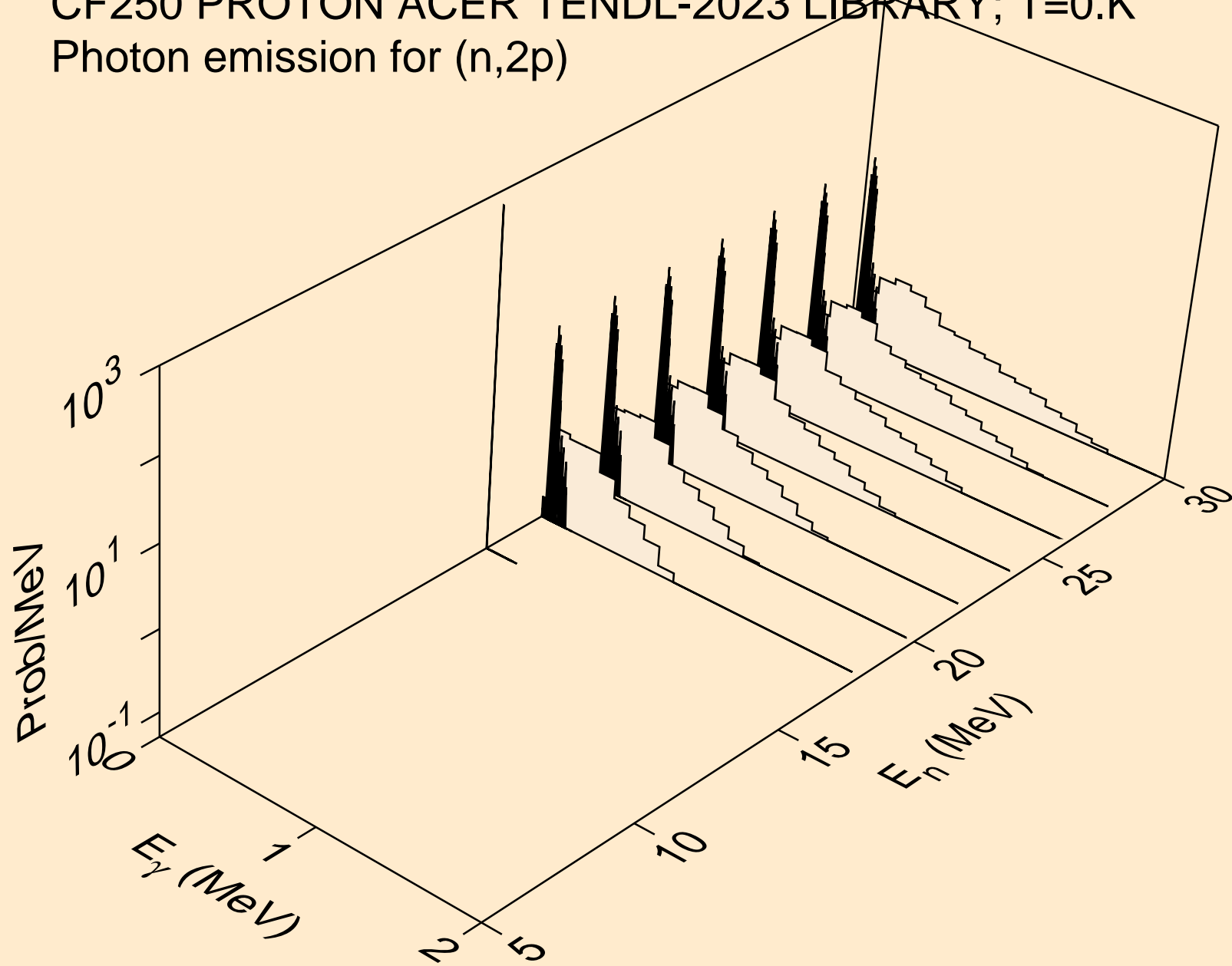
CF250 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,he3)



CF250 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,a)



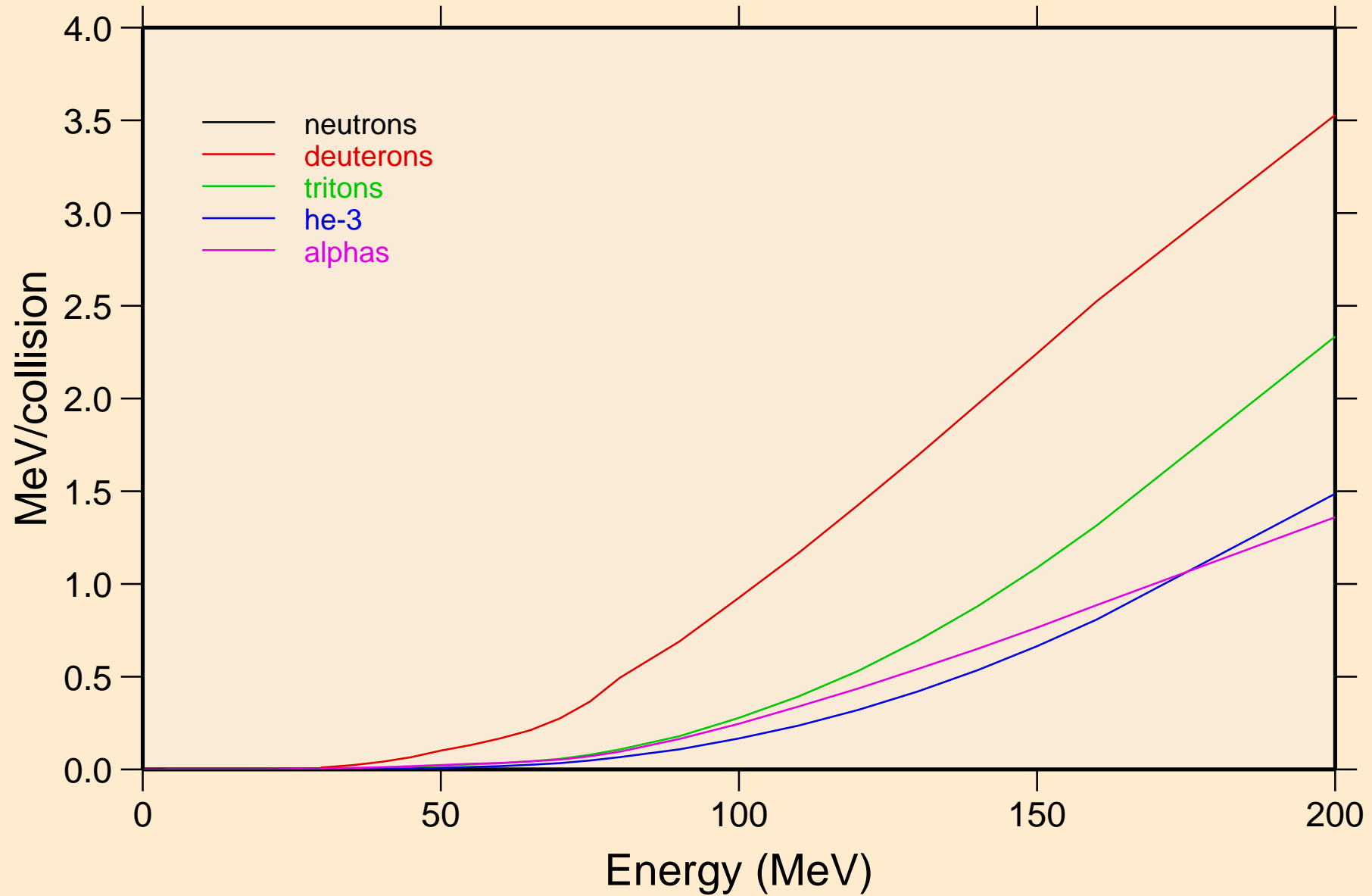
CF250 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,2p)



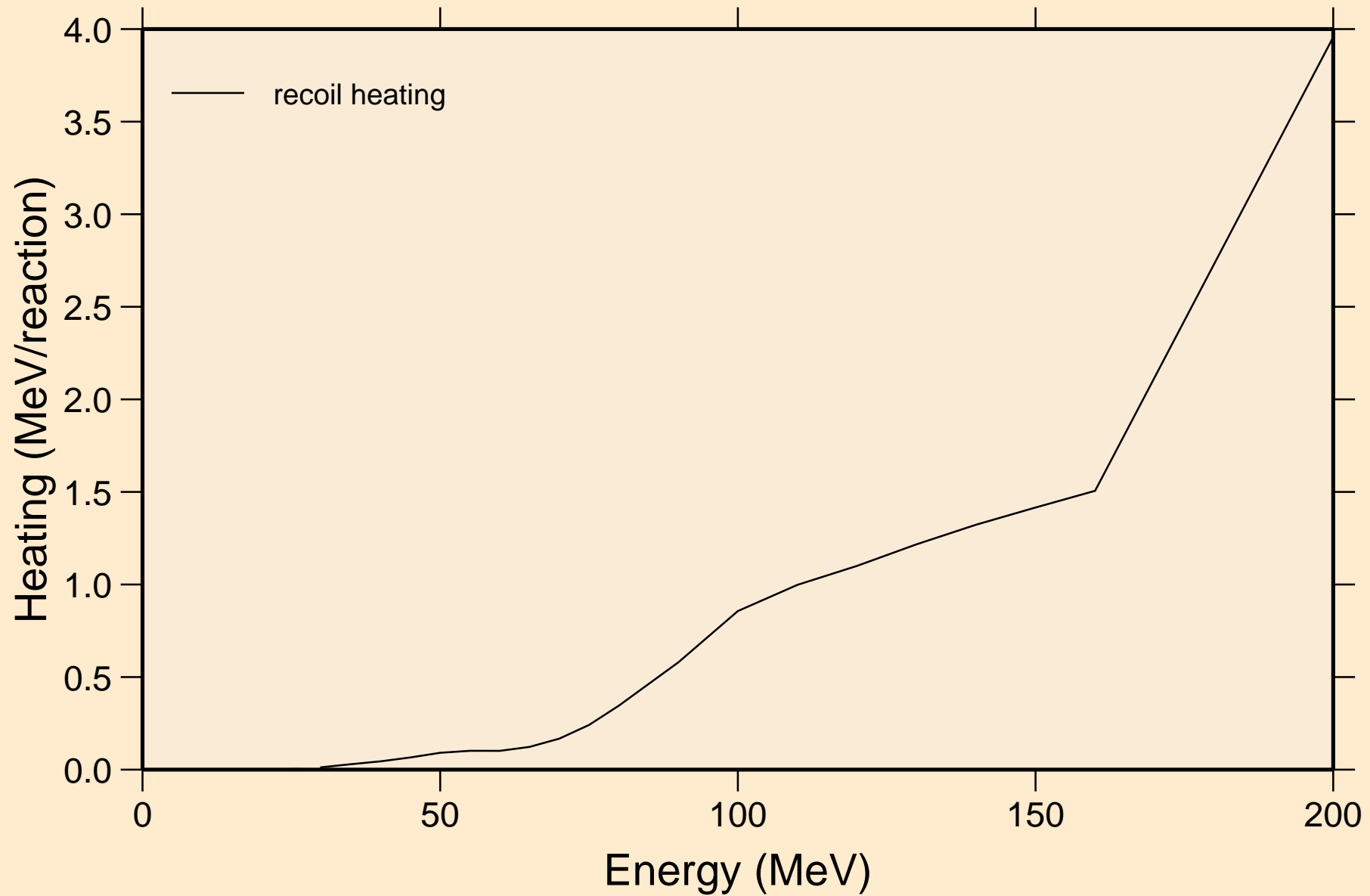


# CF250 PROTON ACER TENDL-2023 LIBRARY; T=0.K

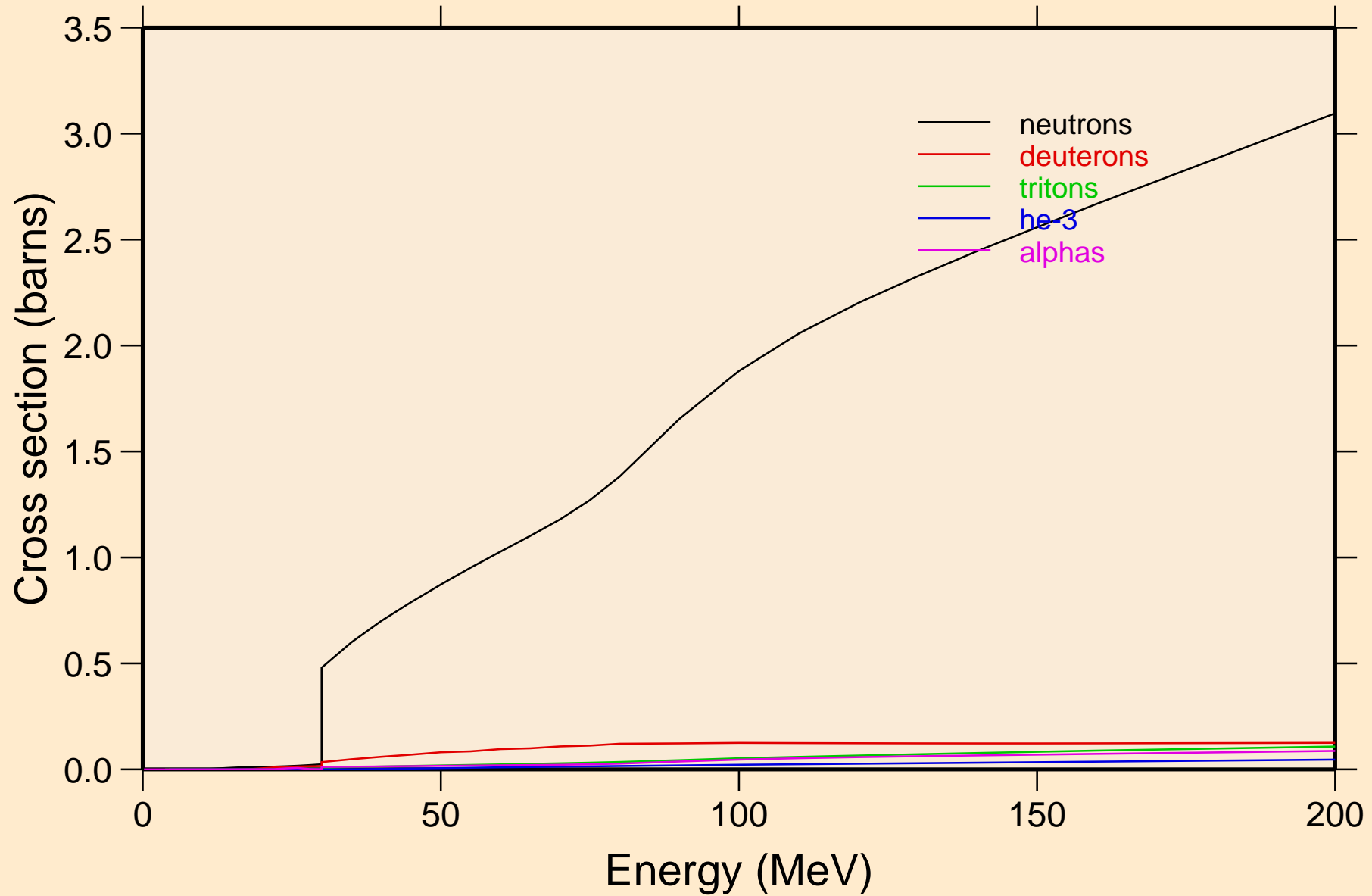
## Particle heating contributions



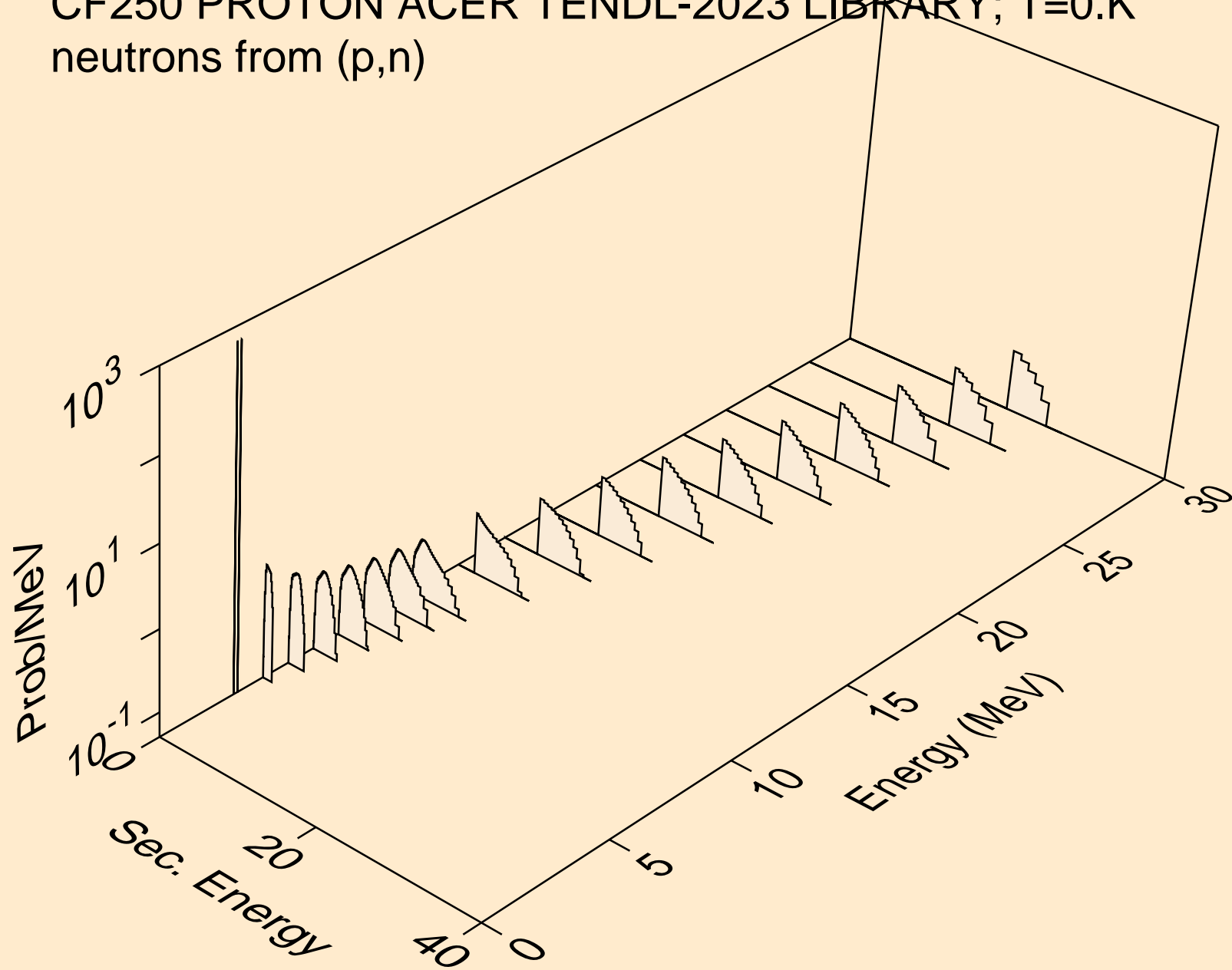
CF250 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
Recoil Heating



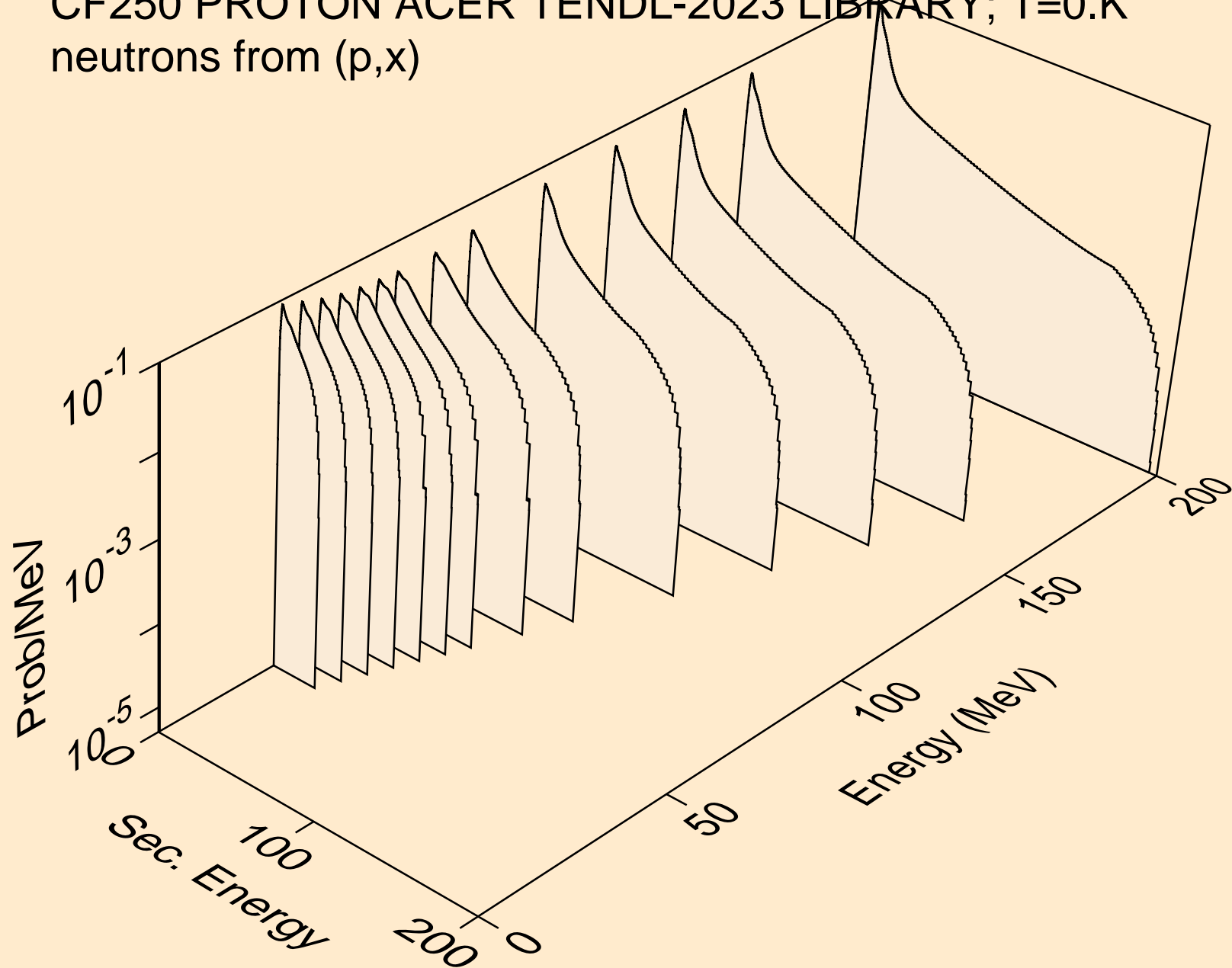
CF250 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
Particle production cross sections



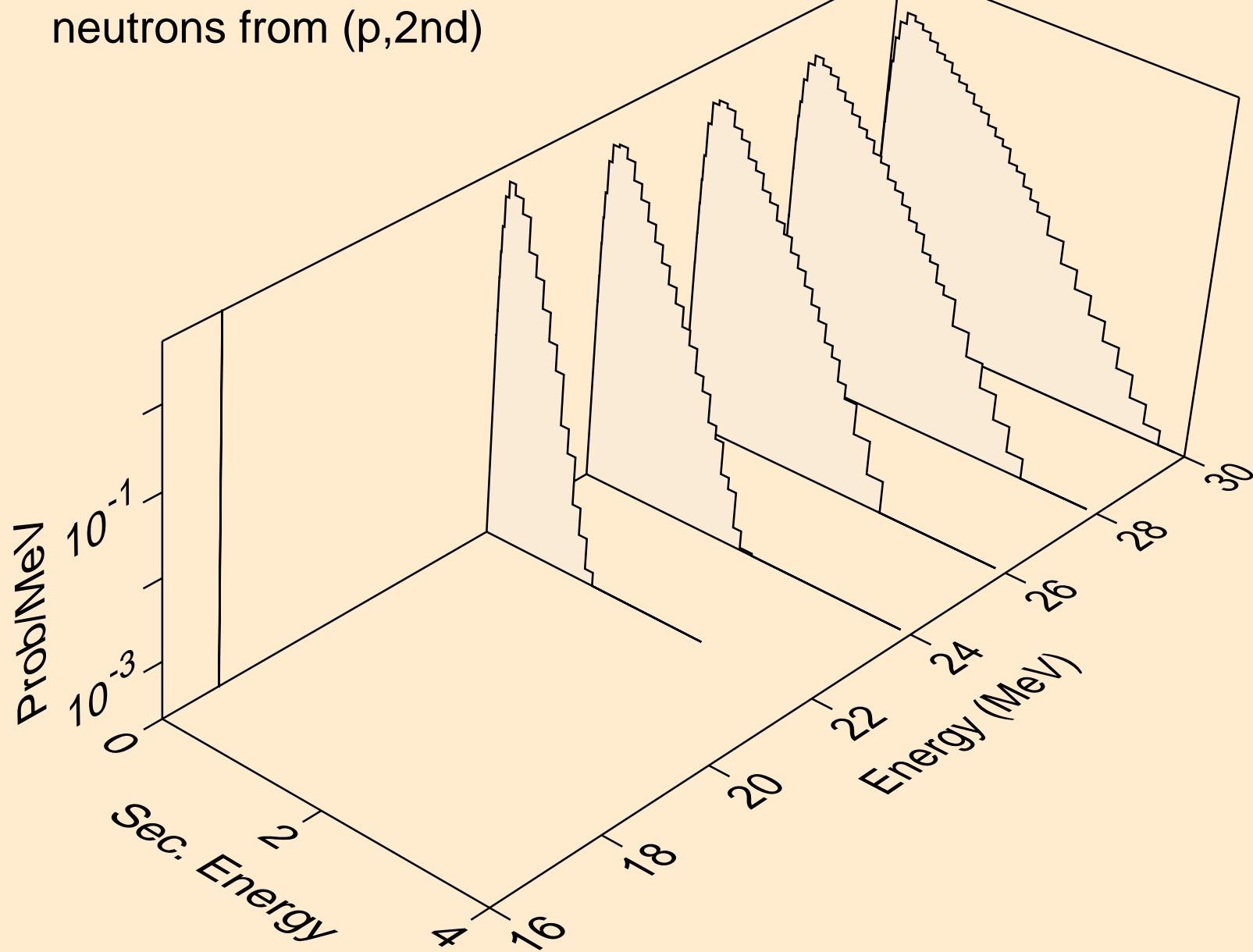
CF250 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (p,n)



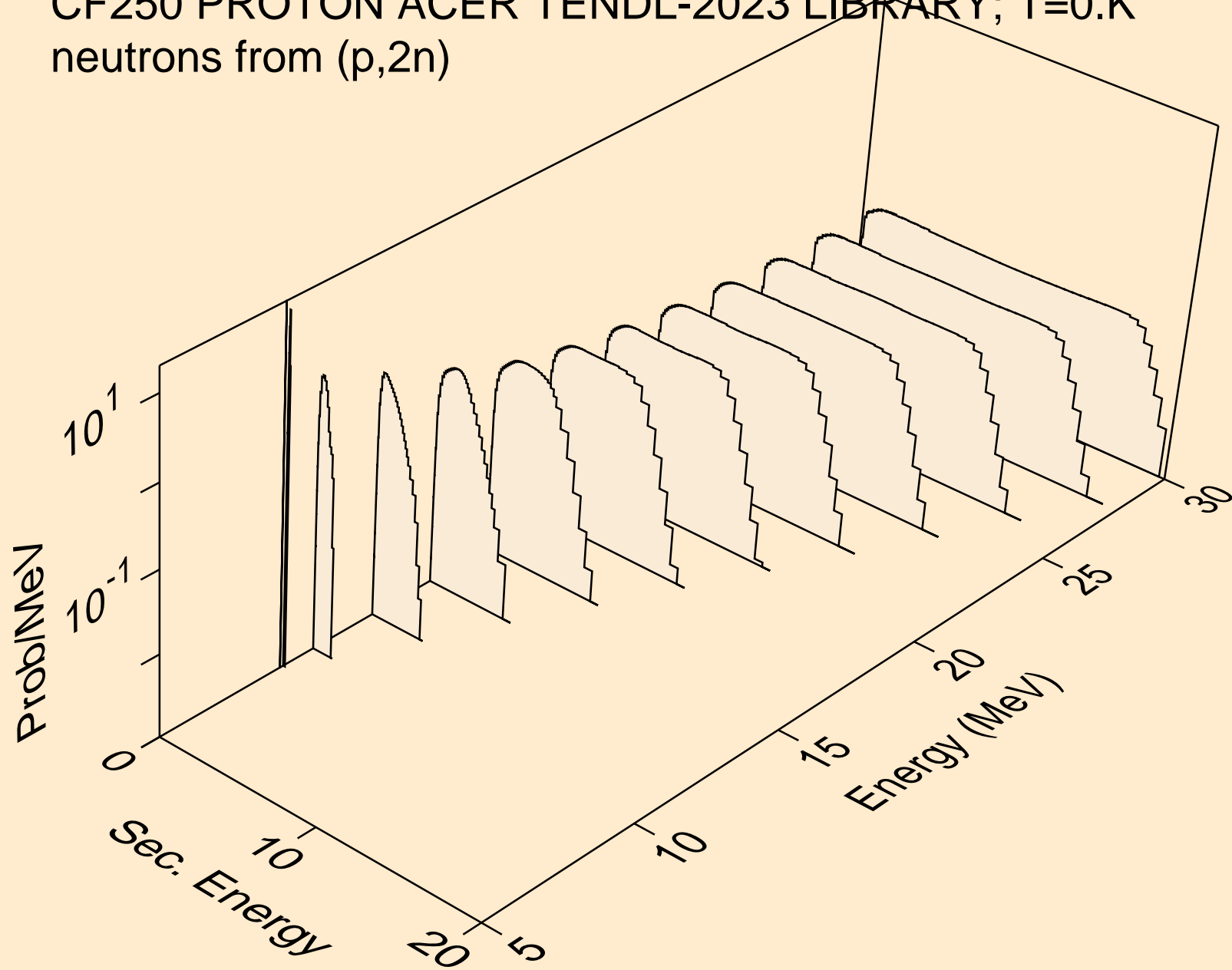
CF250 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (p,x)



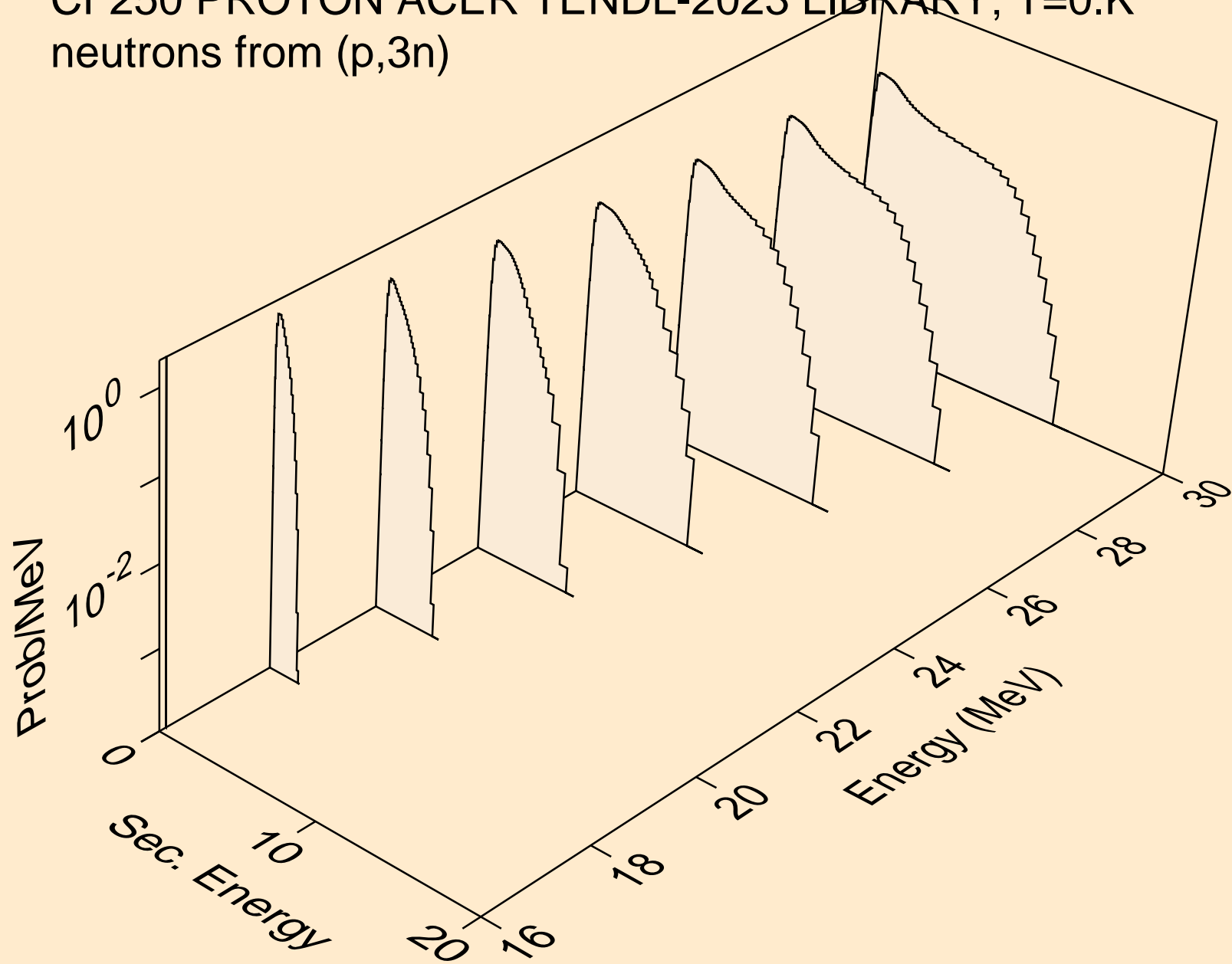
CF250 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (p,2nd)



CF250 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (p,2n)

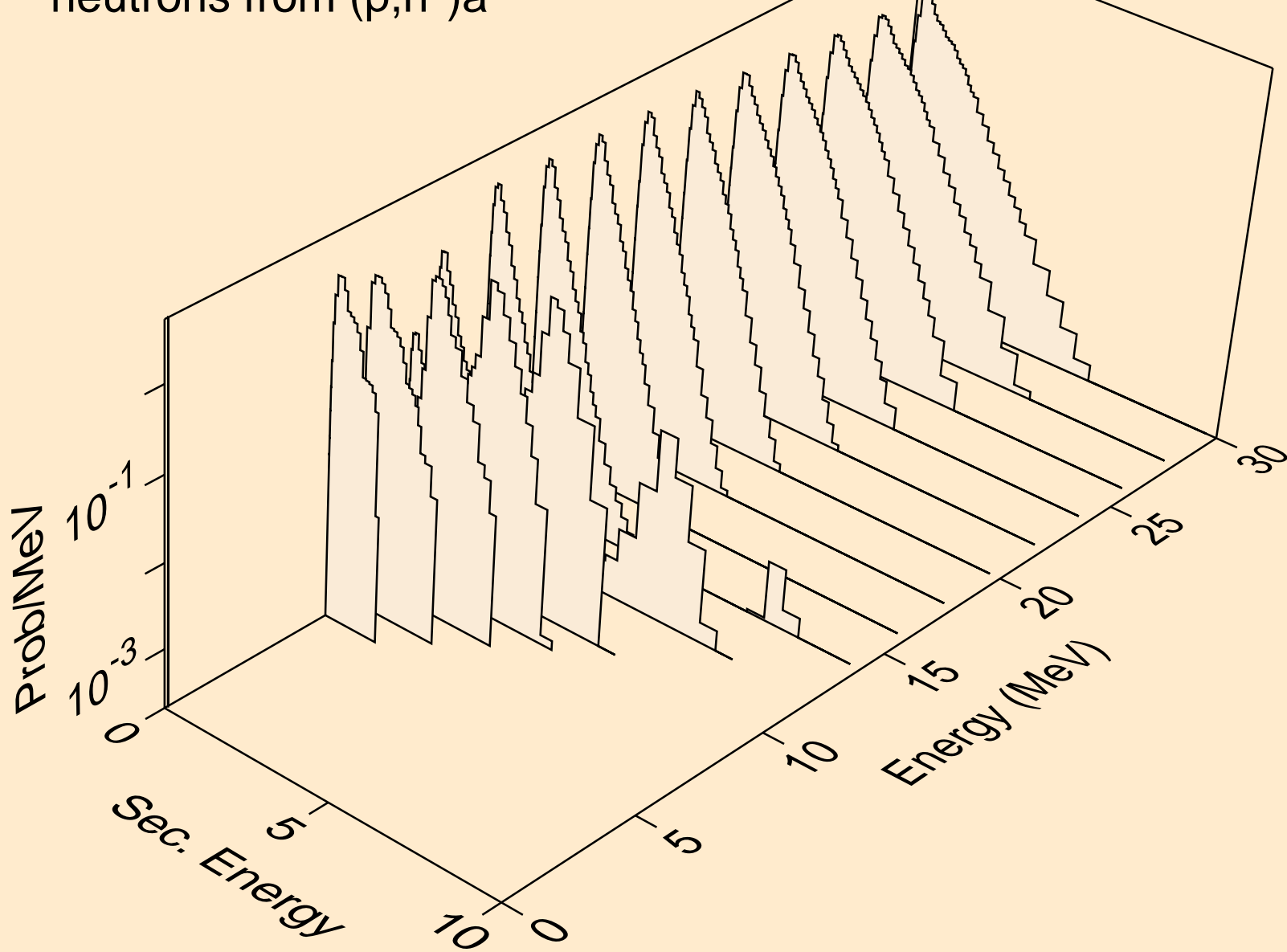


CF250 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (p,3n)

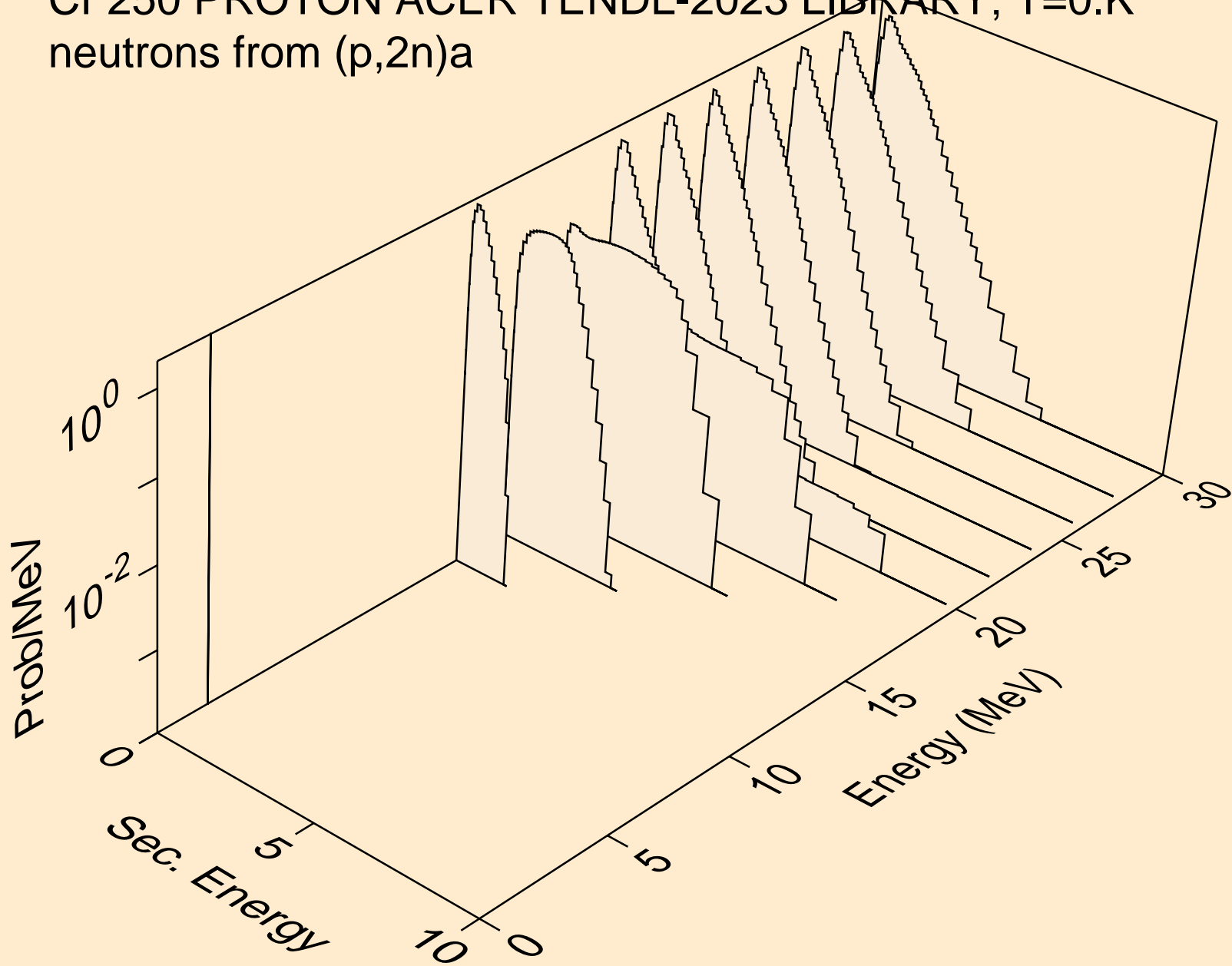




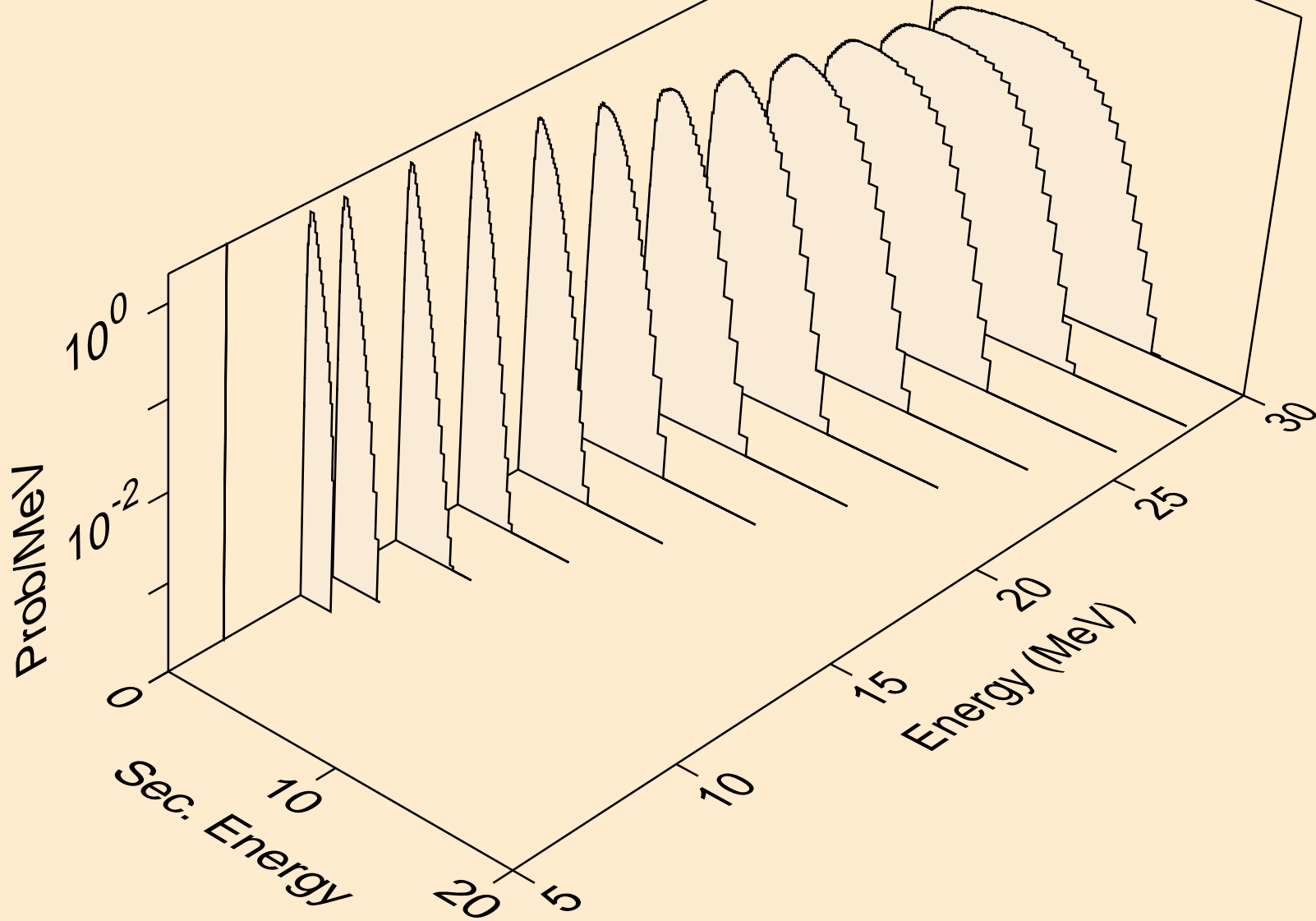
CF250 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (p,n\*)a



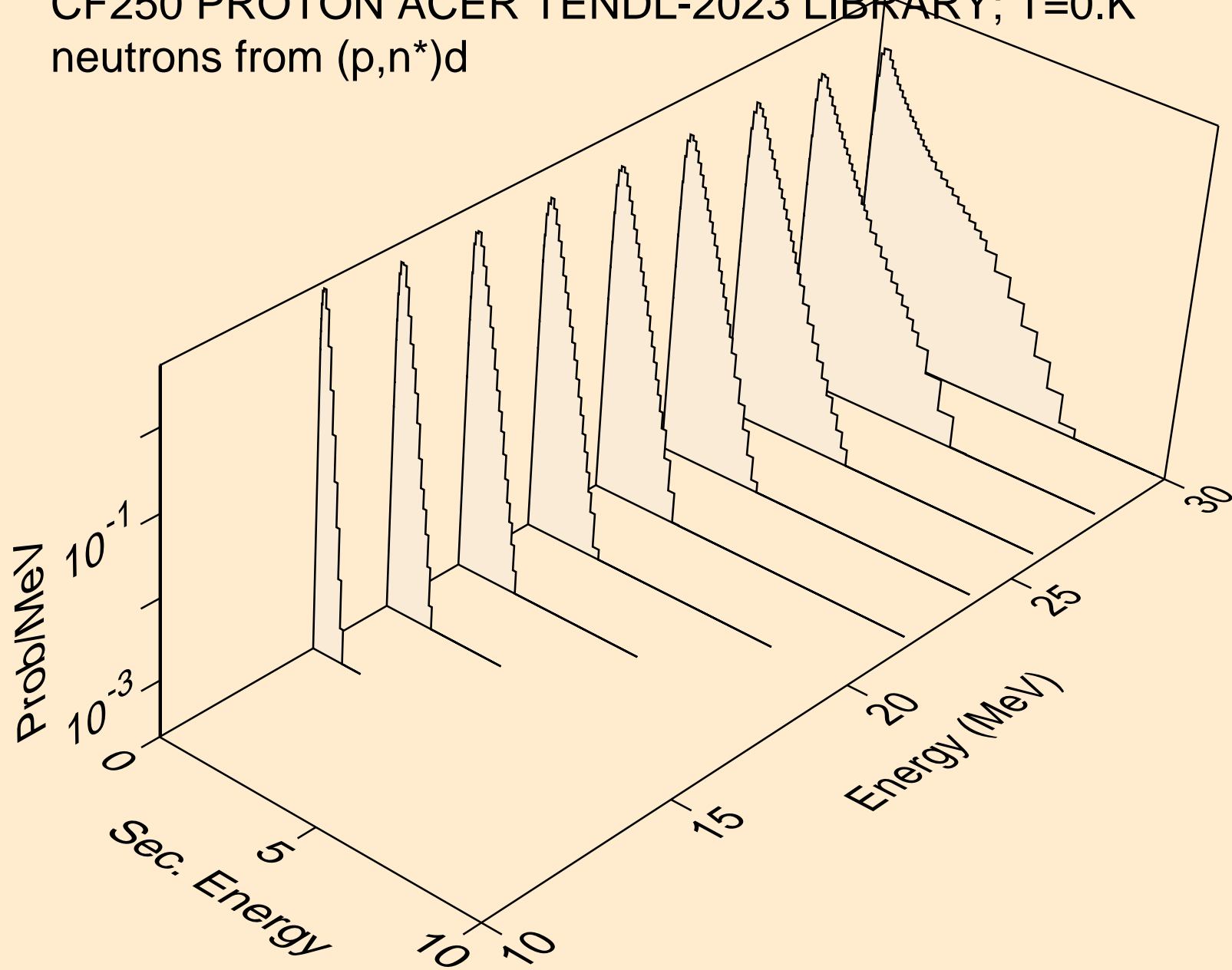
CF250 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (p,2n)a



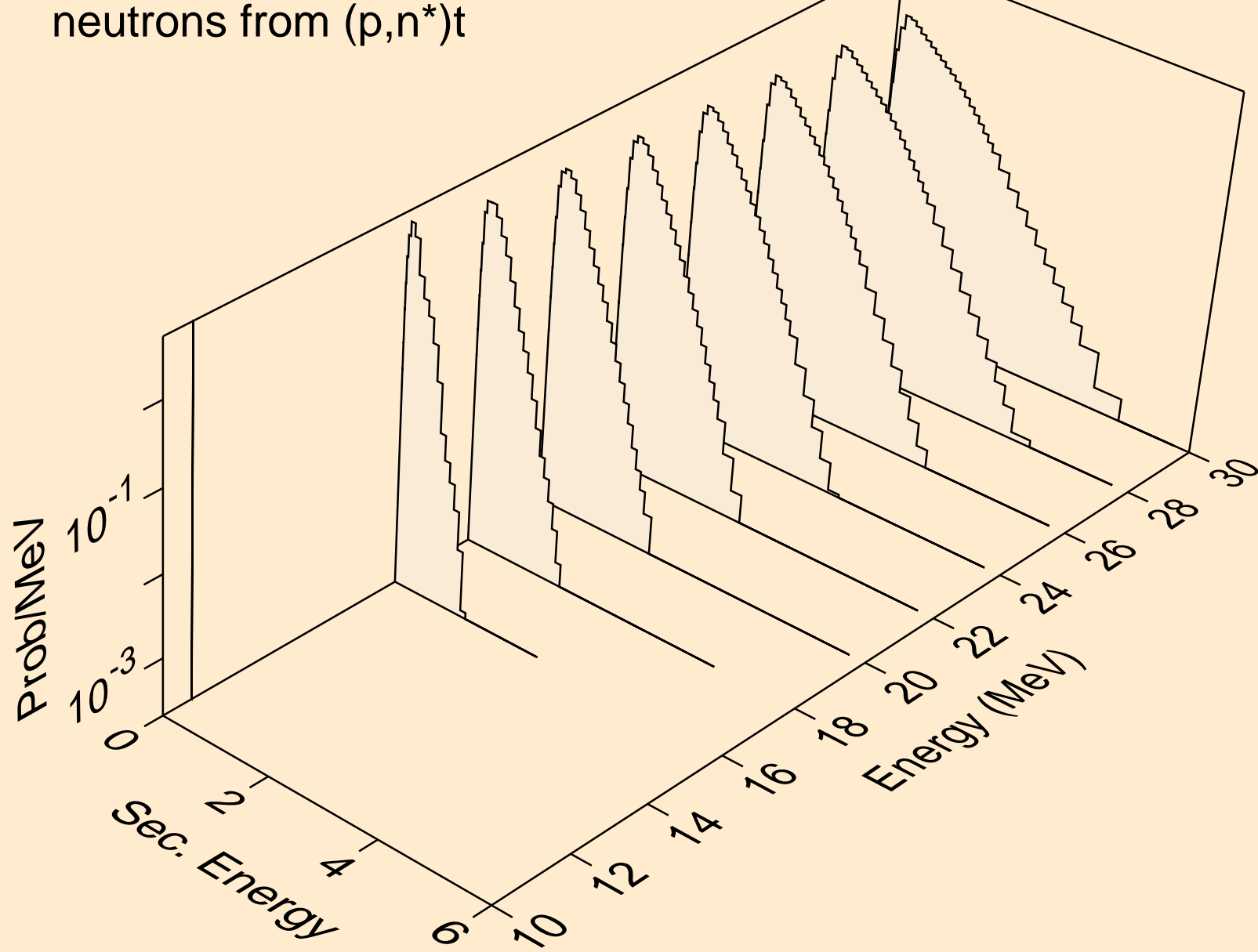
CF250 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (p,n\*)p



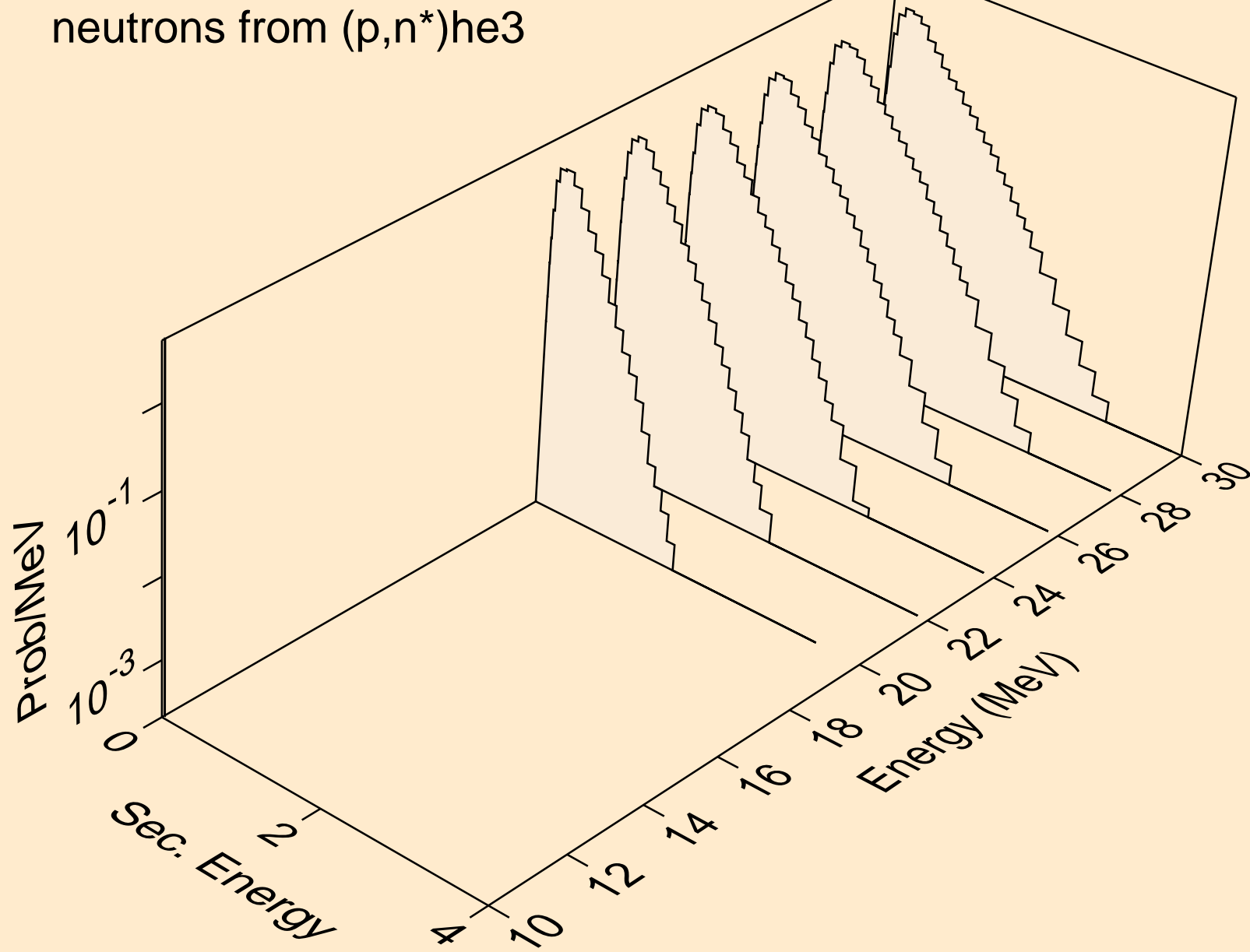
CF250 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (p,n\*)d



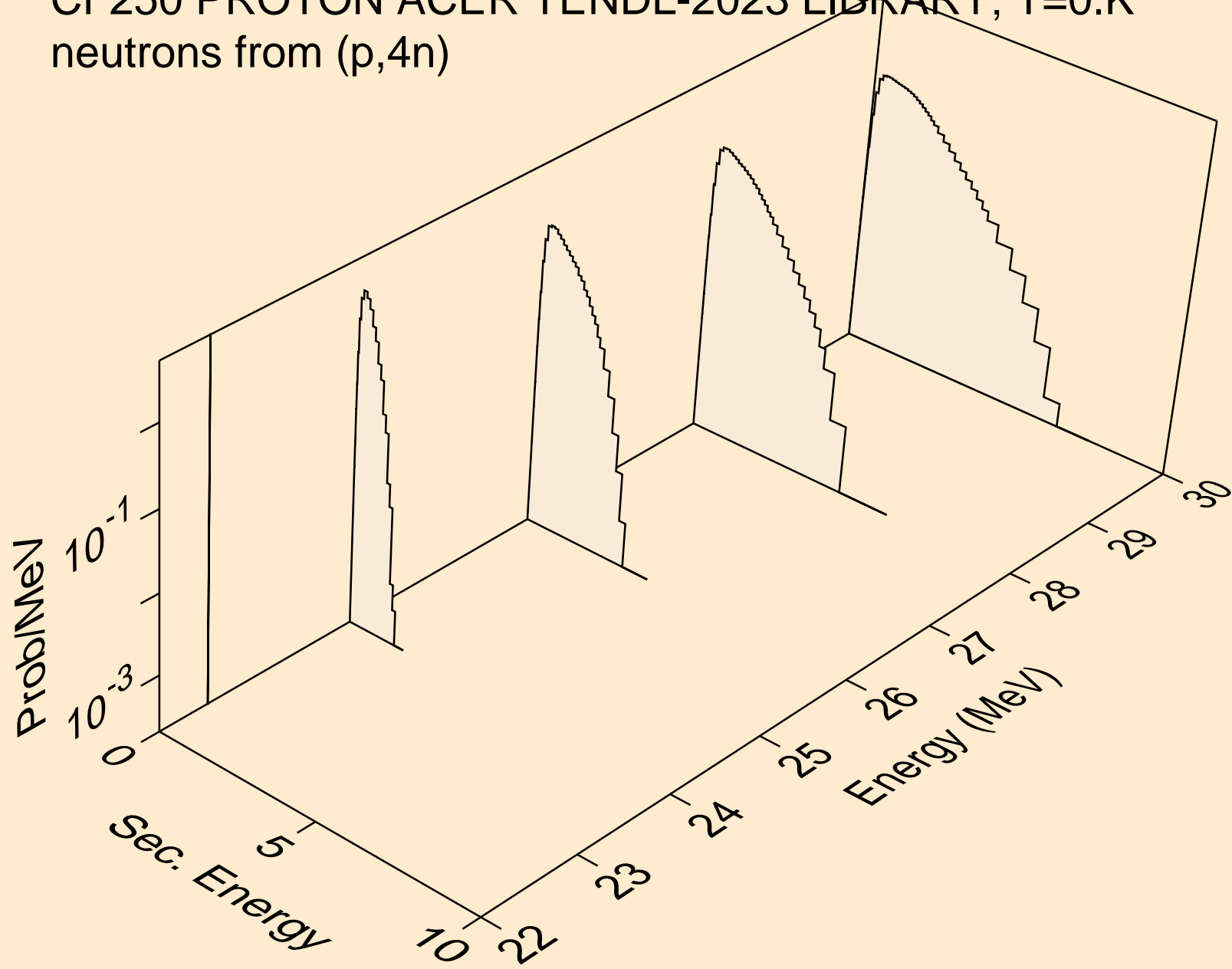
CF250 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (p,n\*)t



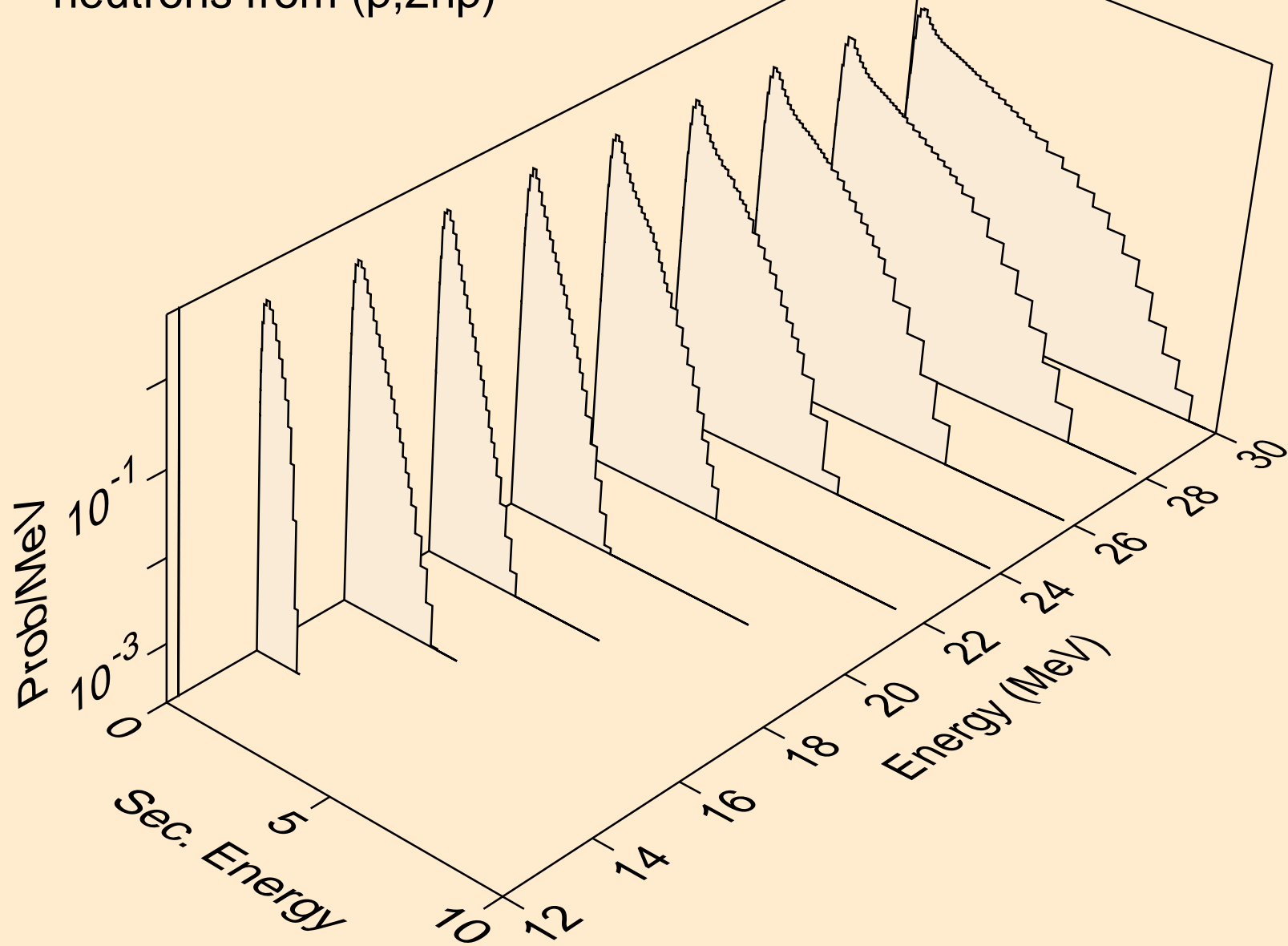
CF250 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (p,n\*)he3



CF250 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (p,4n)

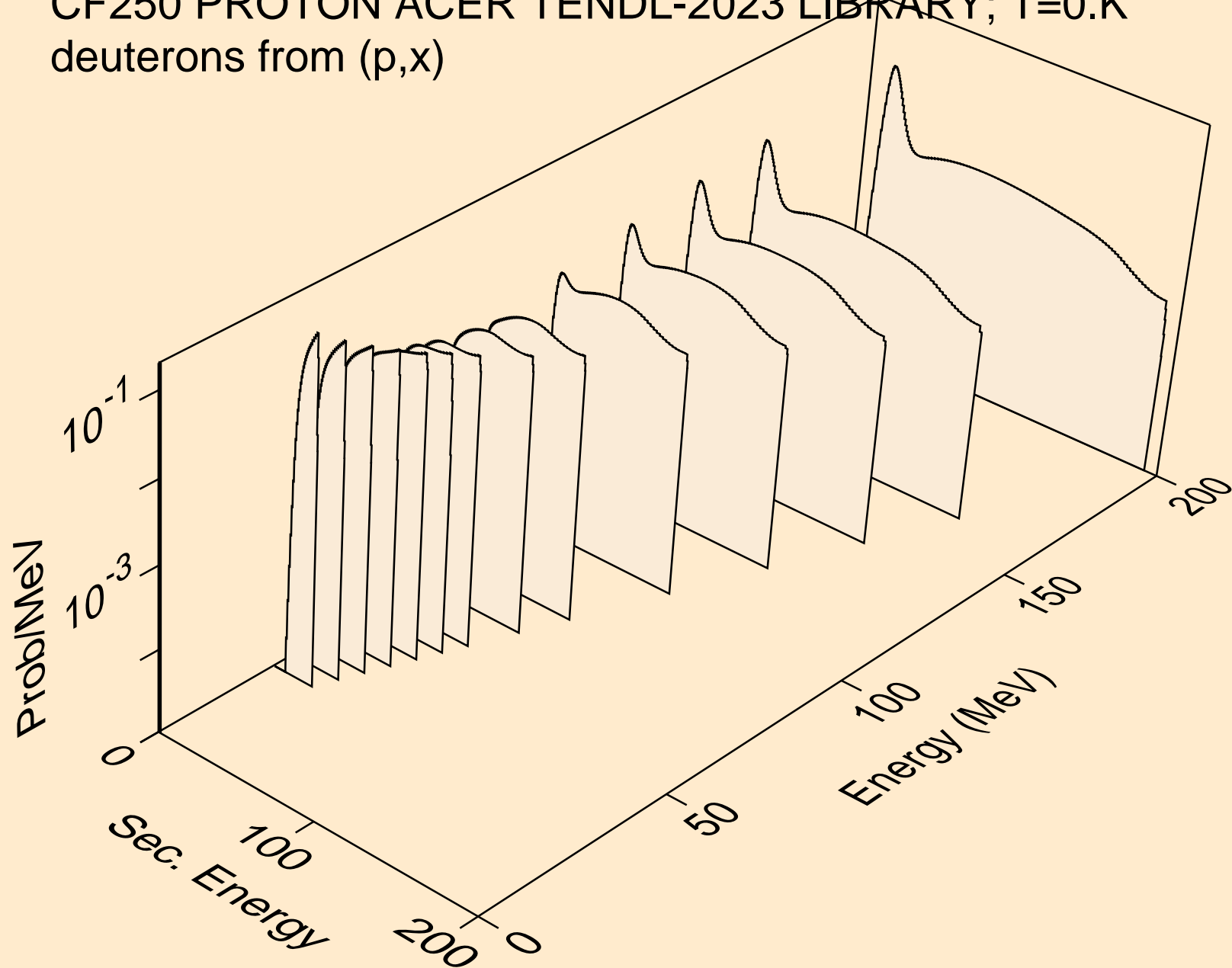


CF250 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (p,2np)

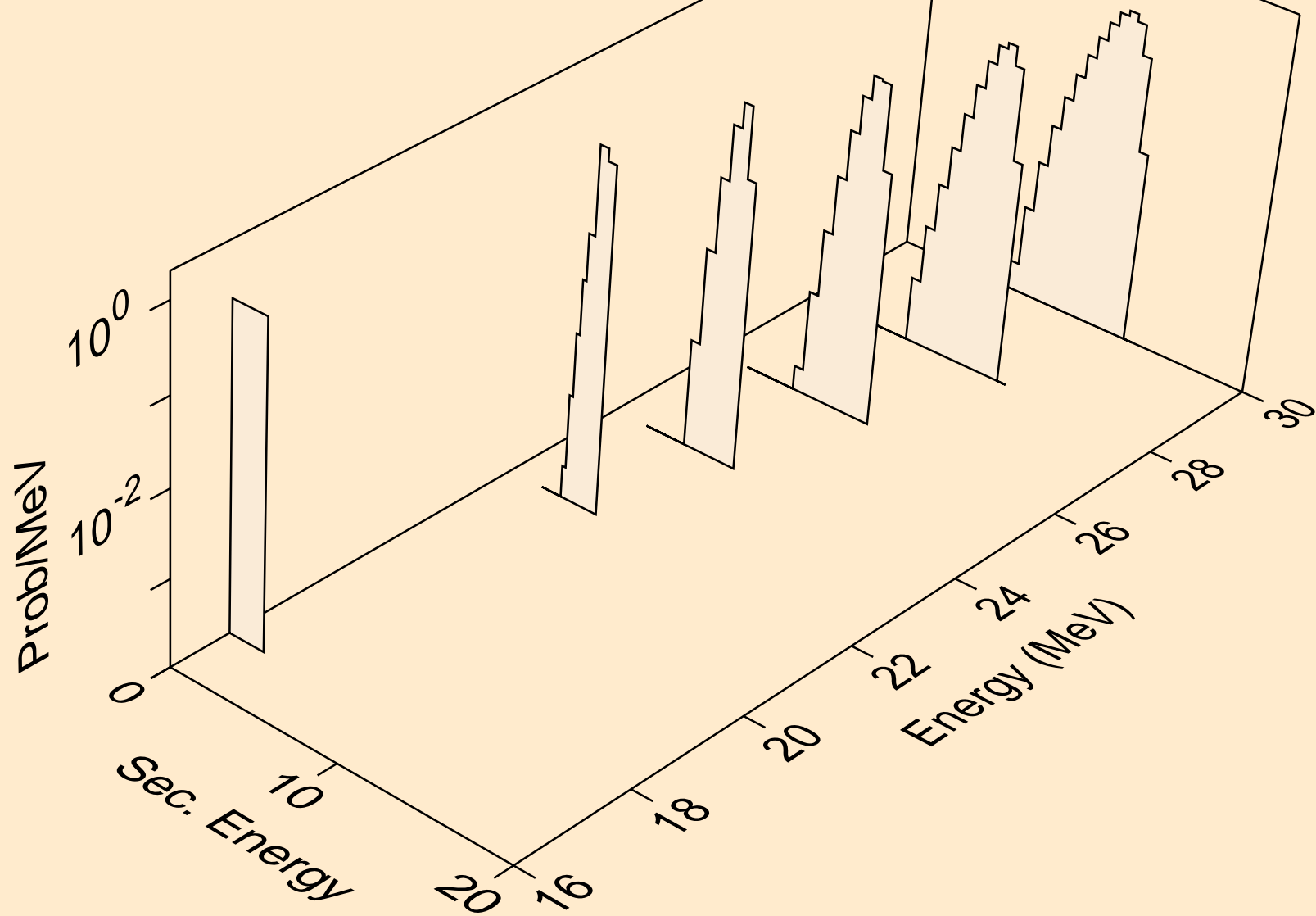




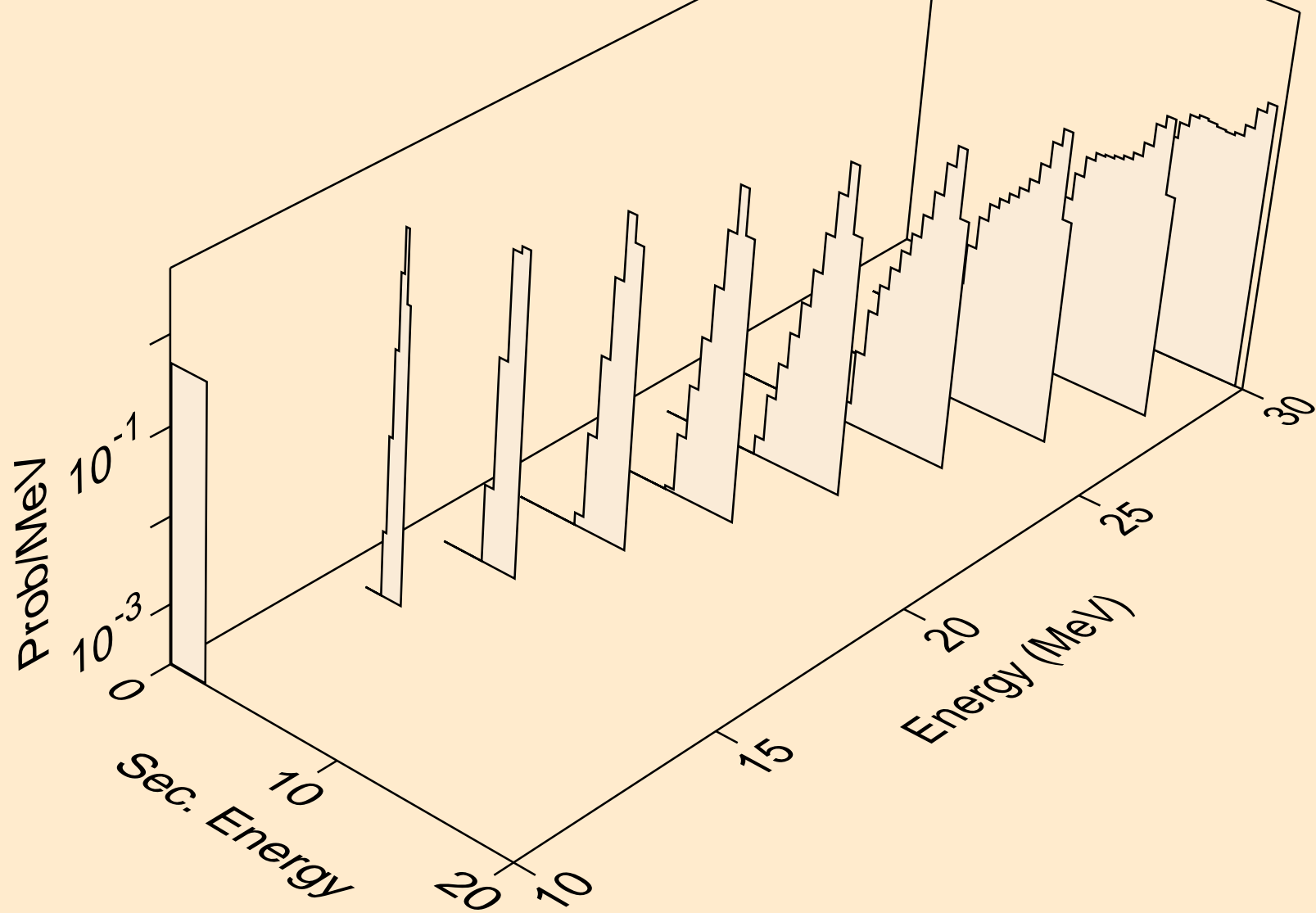
CF250 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
deuterons from (p,x)



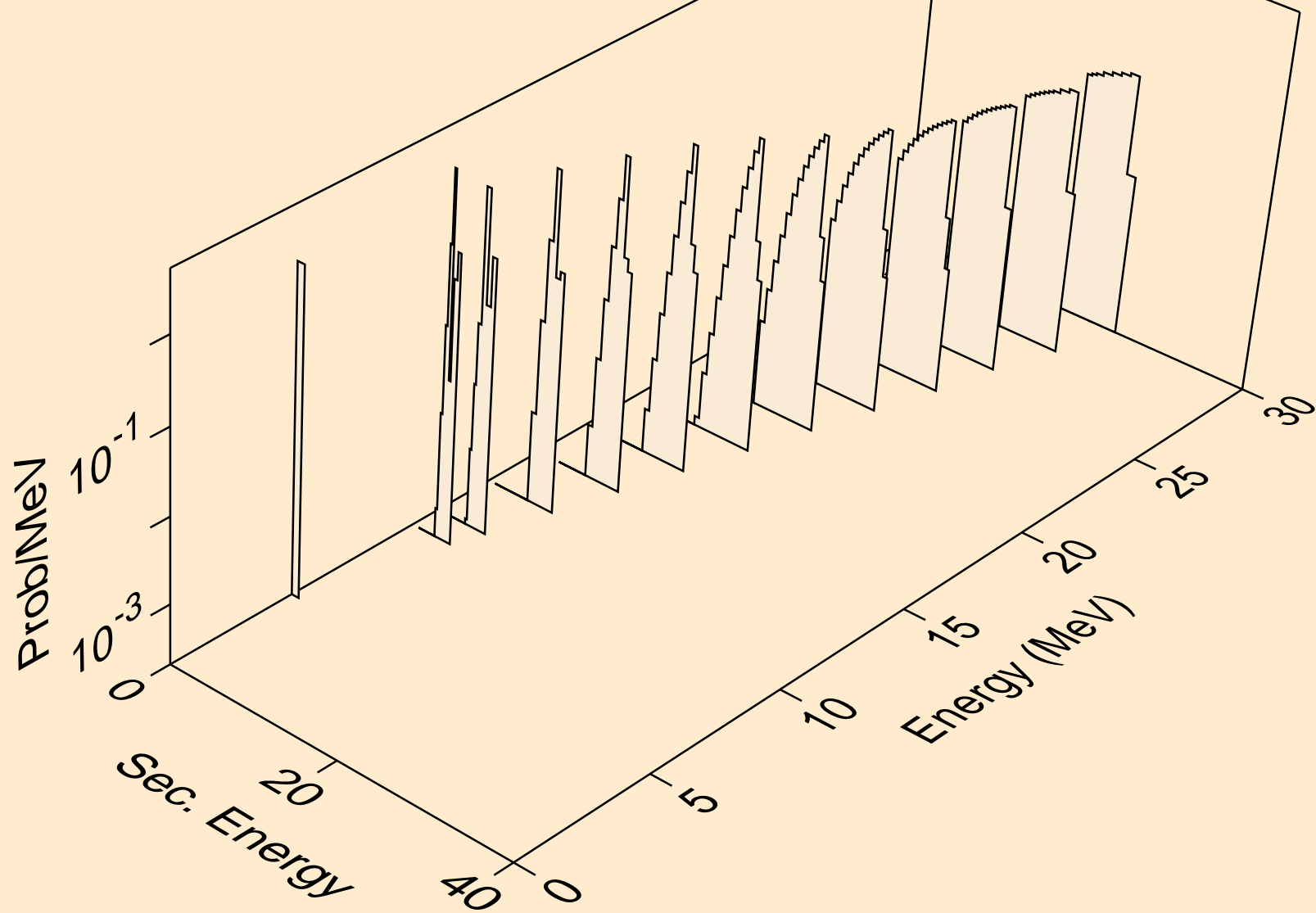
CF250 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
deuterons from (p,2nd)



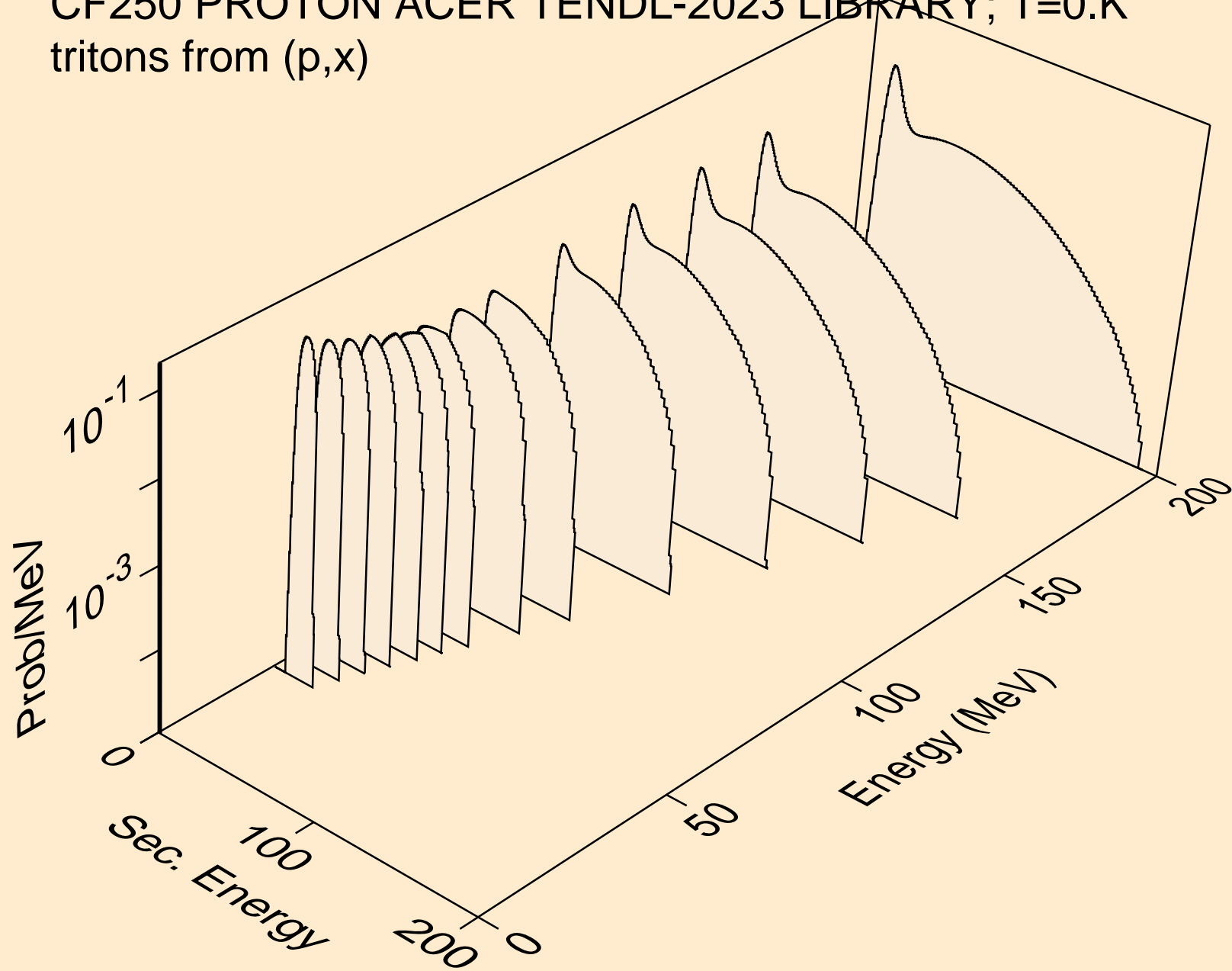
CF250 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
deuterons from (p,n\*)d



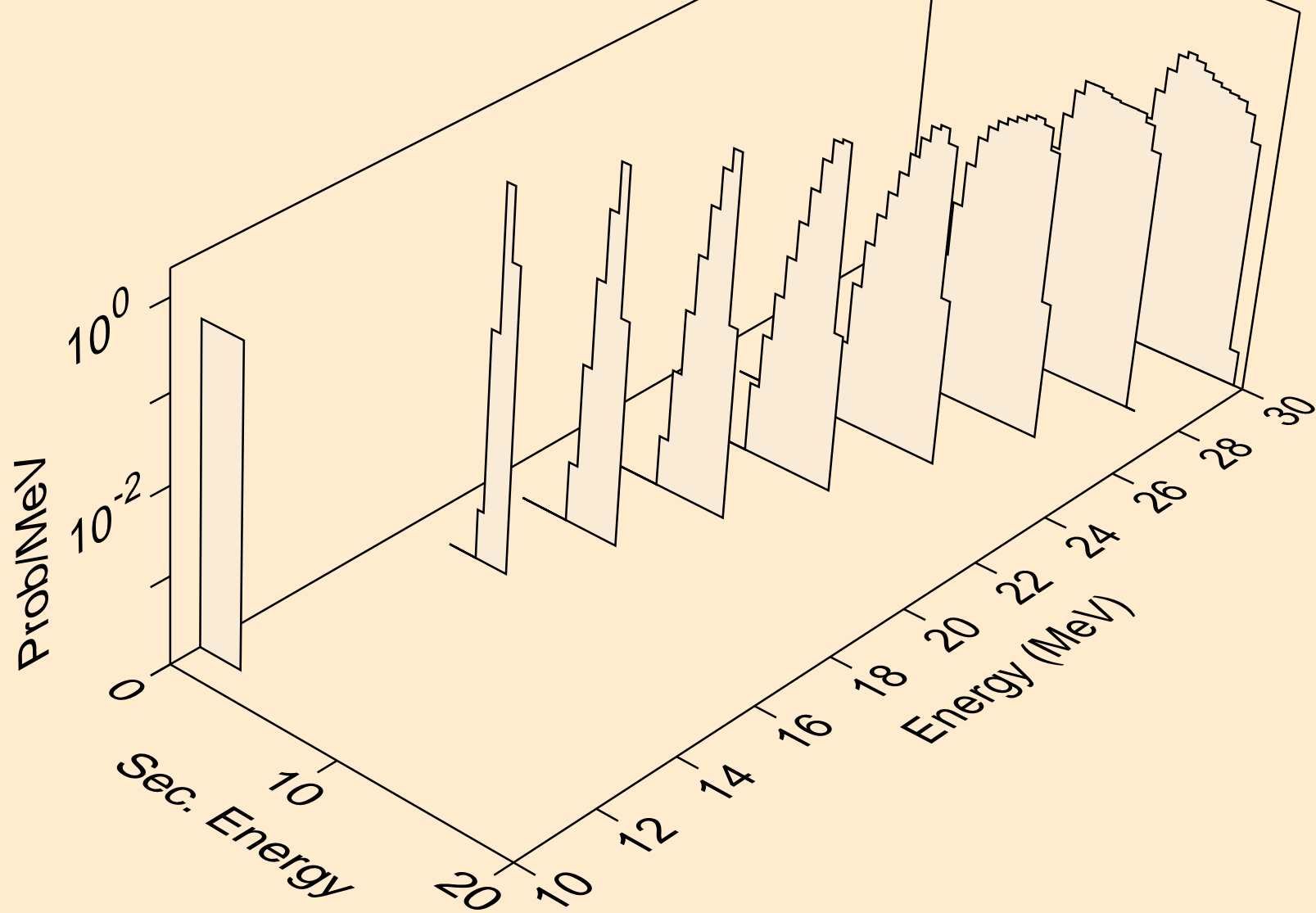
CF250 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
deuterons from (p,d)



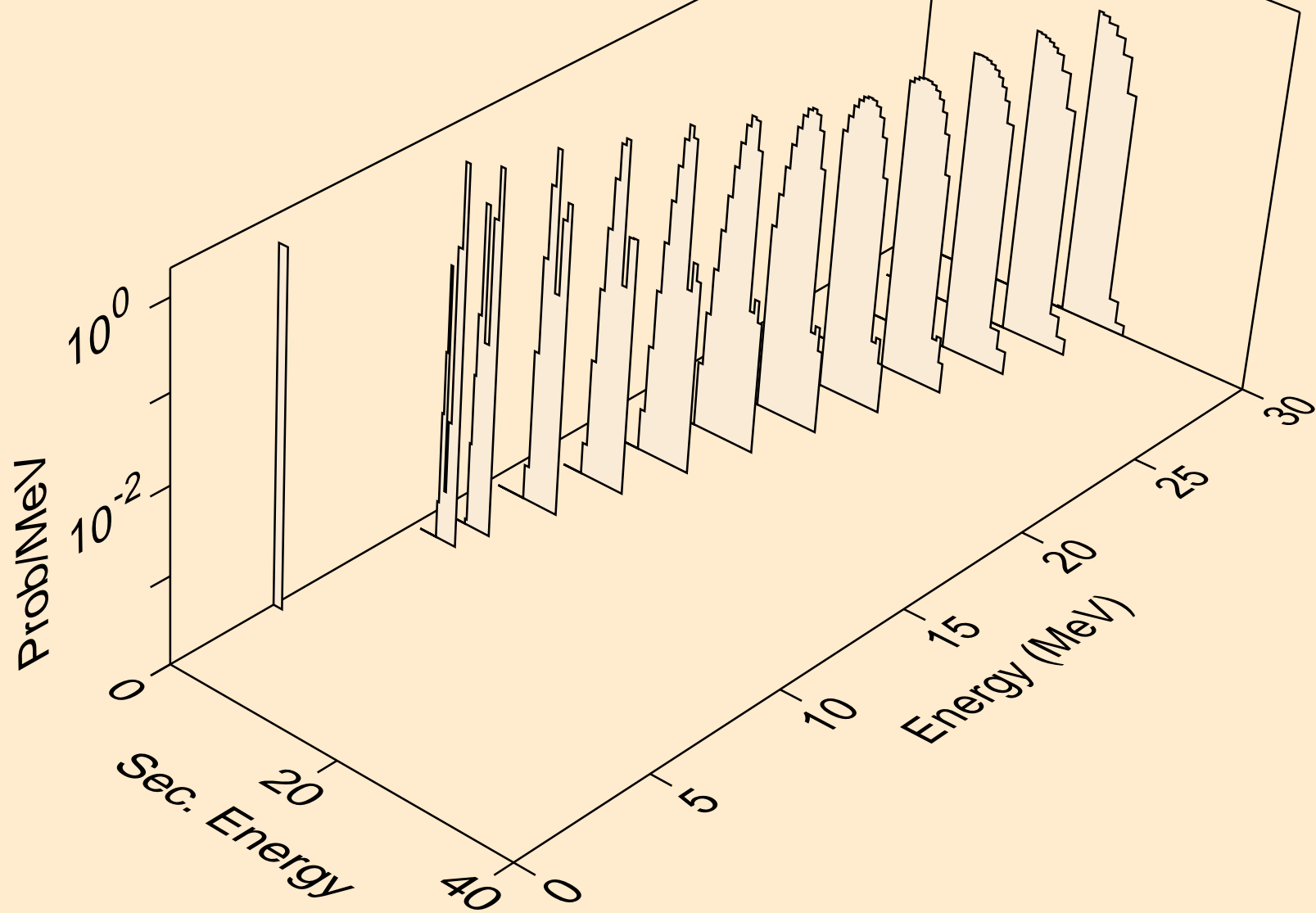
CF250 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
tritons from (p,x)



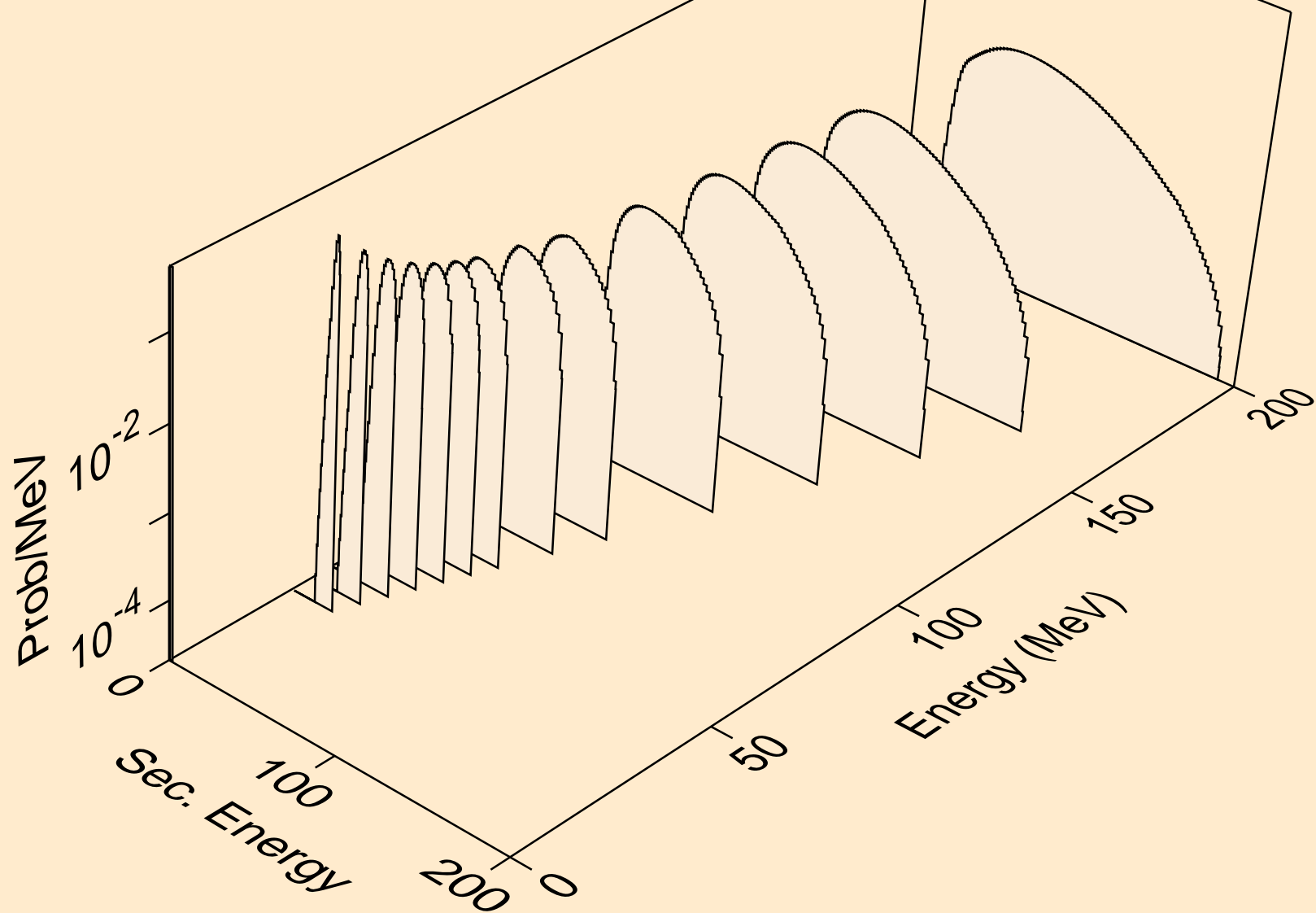
CF250 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
tritons from (p,n\*)t



CF250 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
tritons from (p,t)

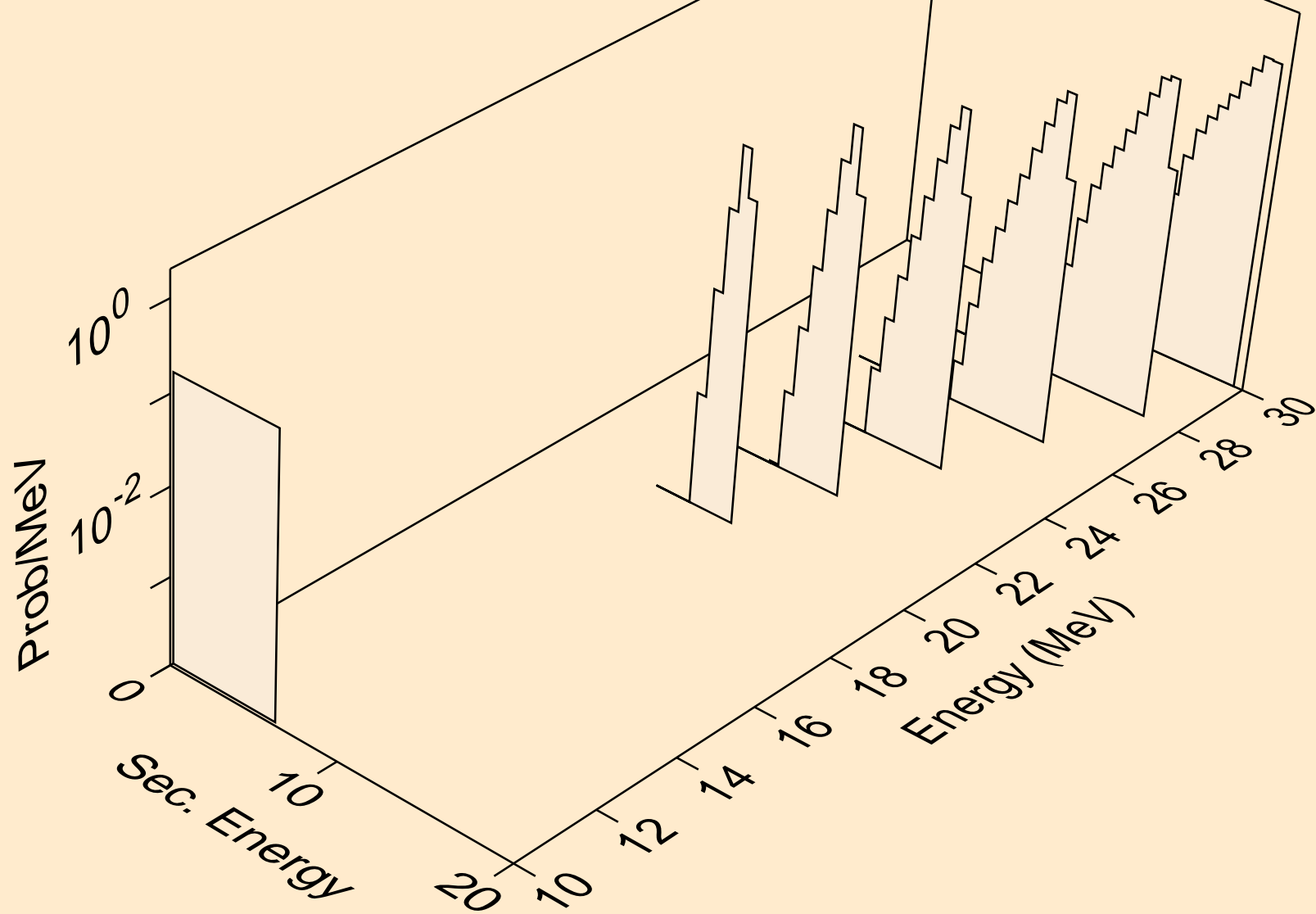


CF250 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
he3s from (p,x)

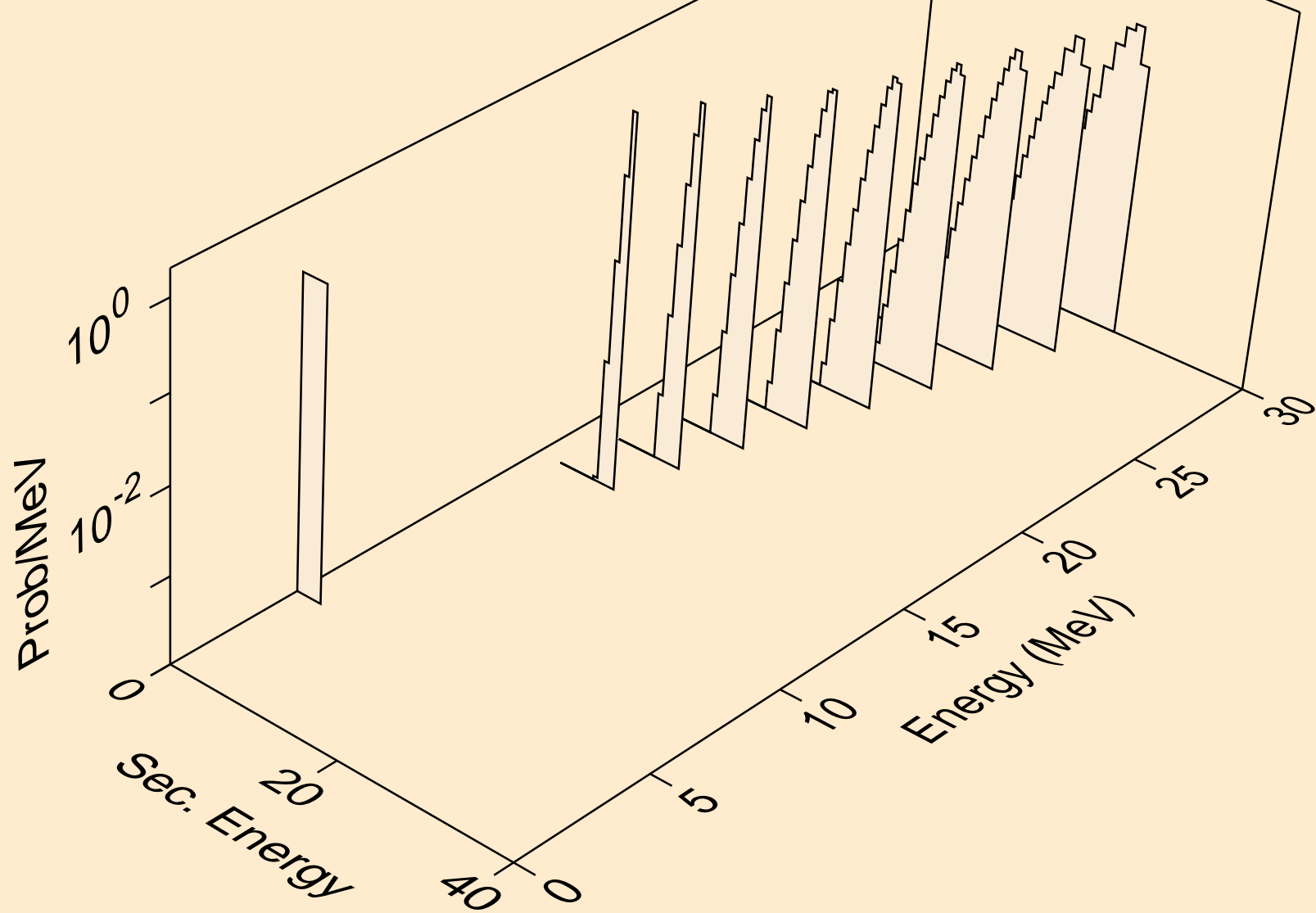




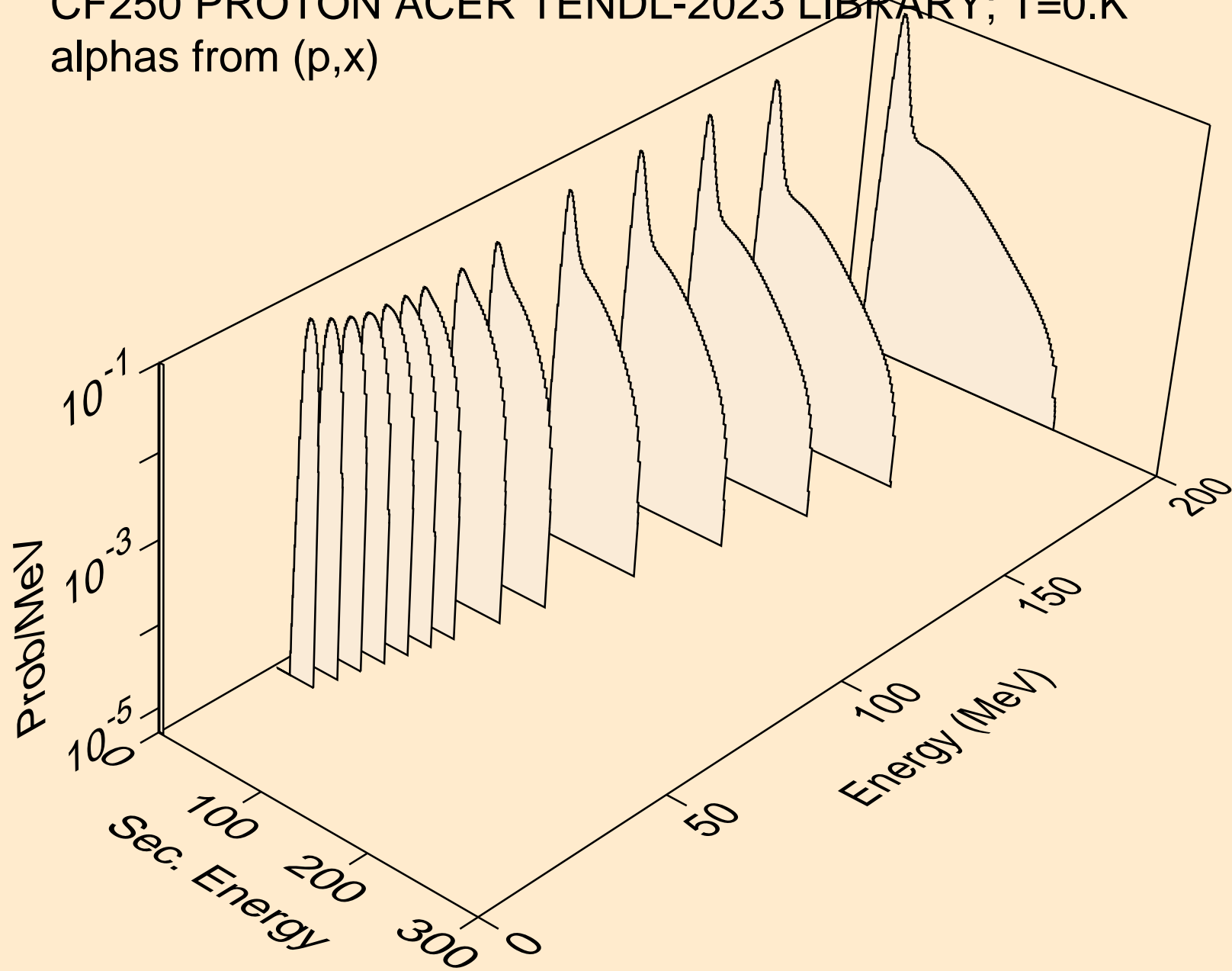
CF250 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
he3s from (p,n\*)he3



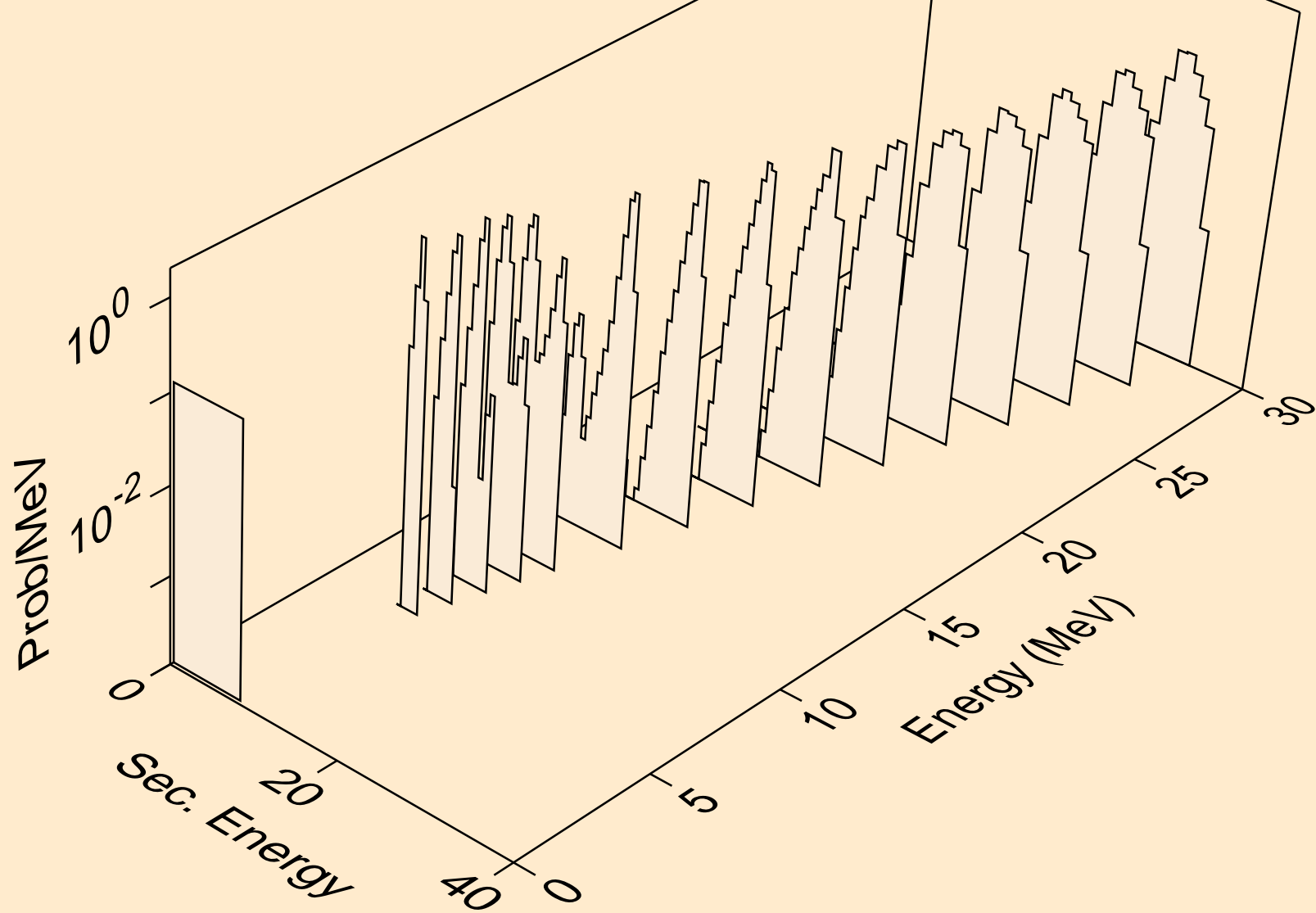
CF250 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
he3s from (p,he3)



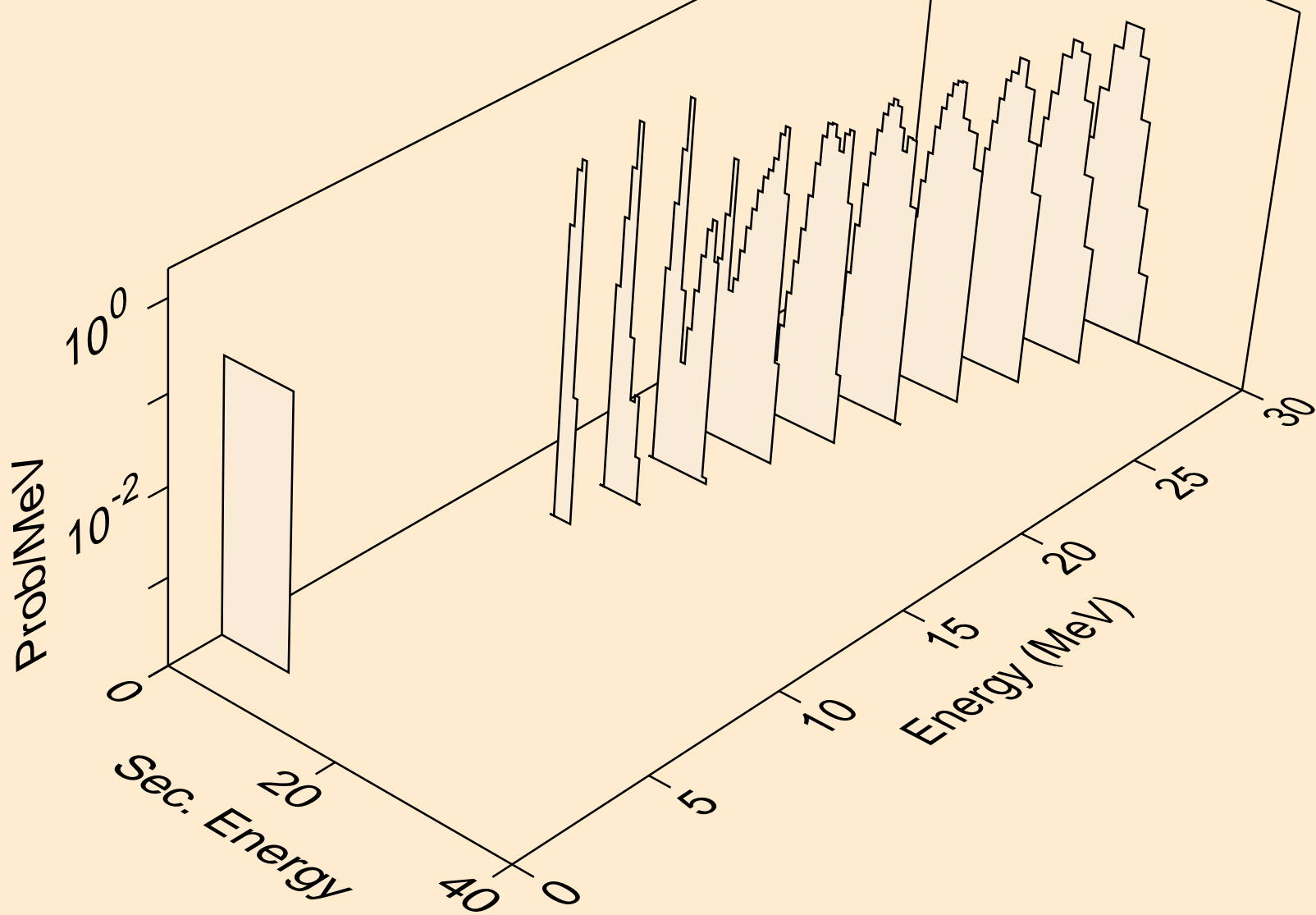
CF250 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
alphas from (p,x)



CF250 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
alphas from (p,n\*)a



CF250 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
alphas from (p,2n)a



CF250 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
alphas from (p,a)

