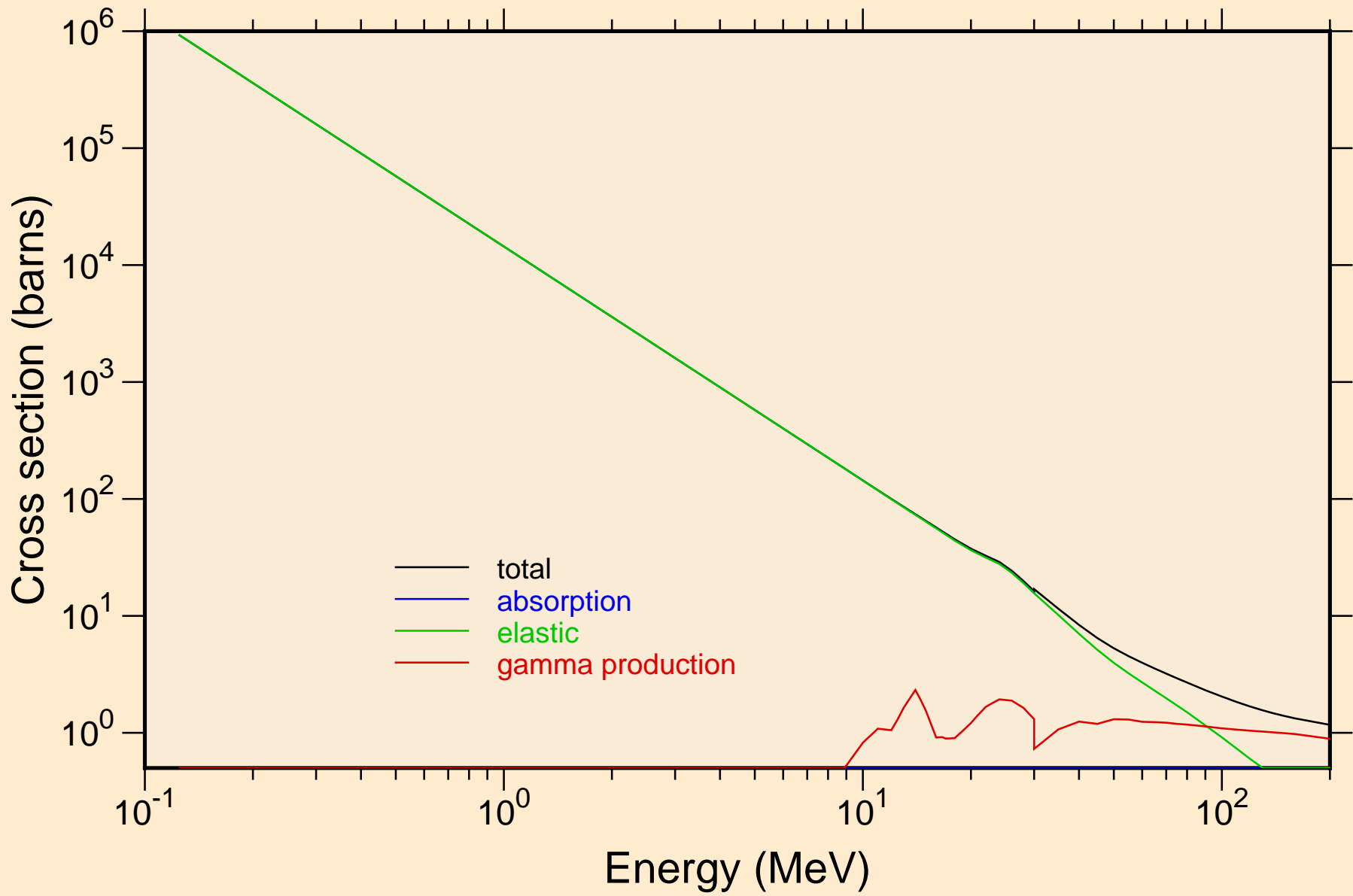


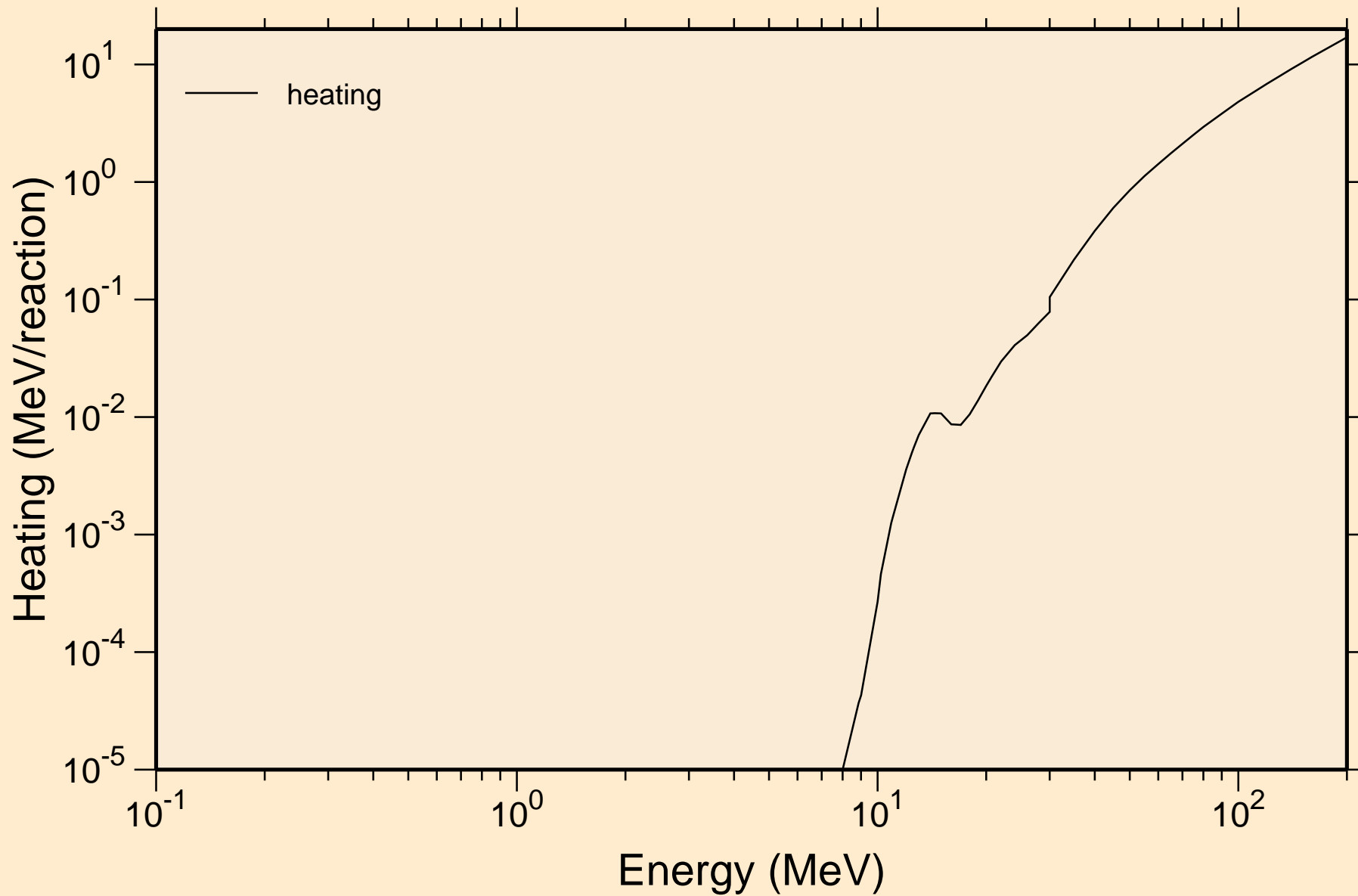
# CD100 PROTON ACER TENDL-2023 LIBRARY; T=0.K

## Principal cross sections



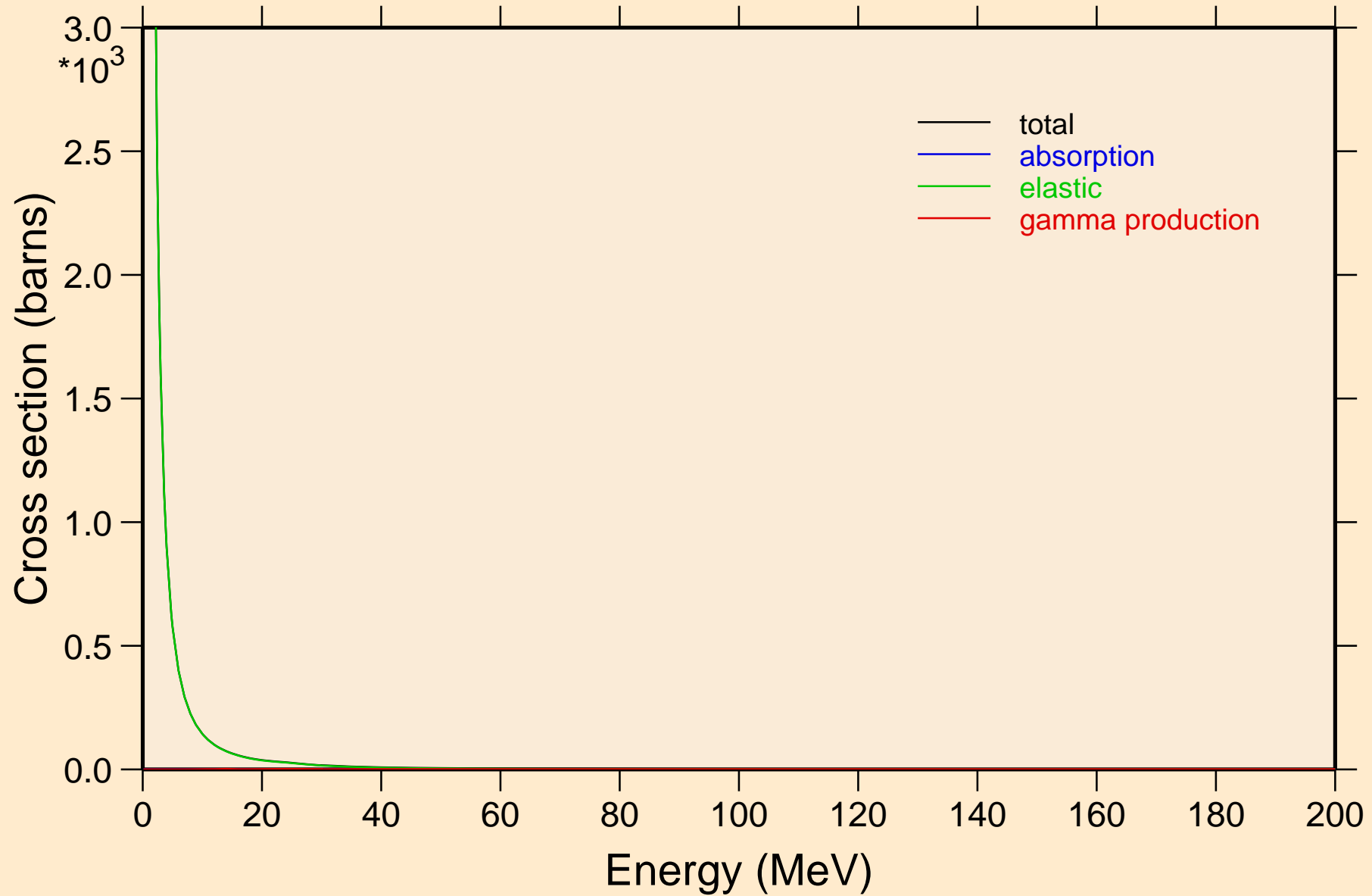
# CD100 PROTON ACER TENDL-2023 LIBRARY; T=0.K

## Heating



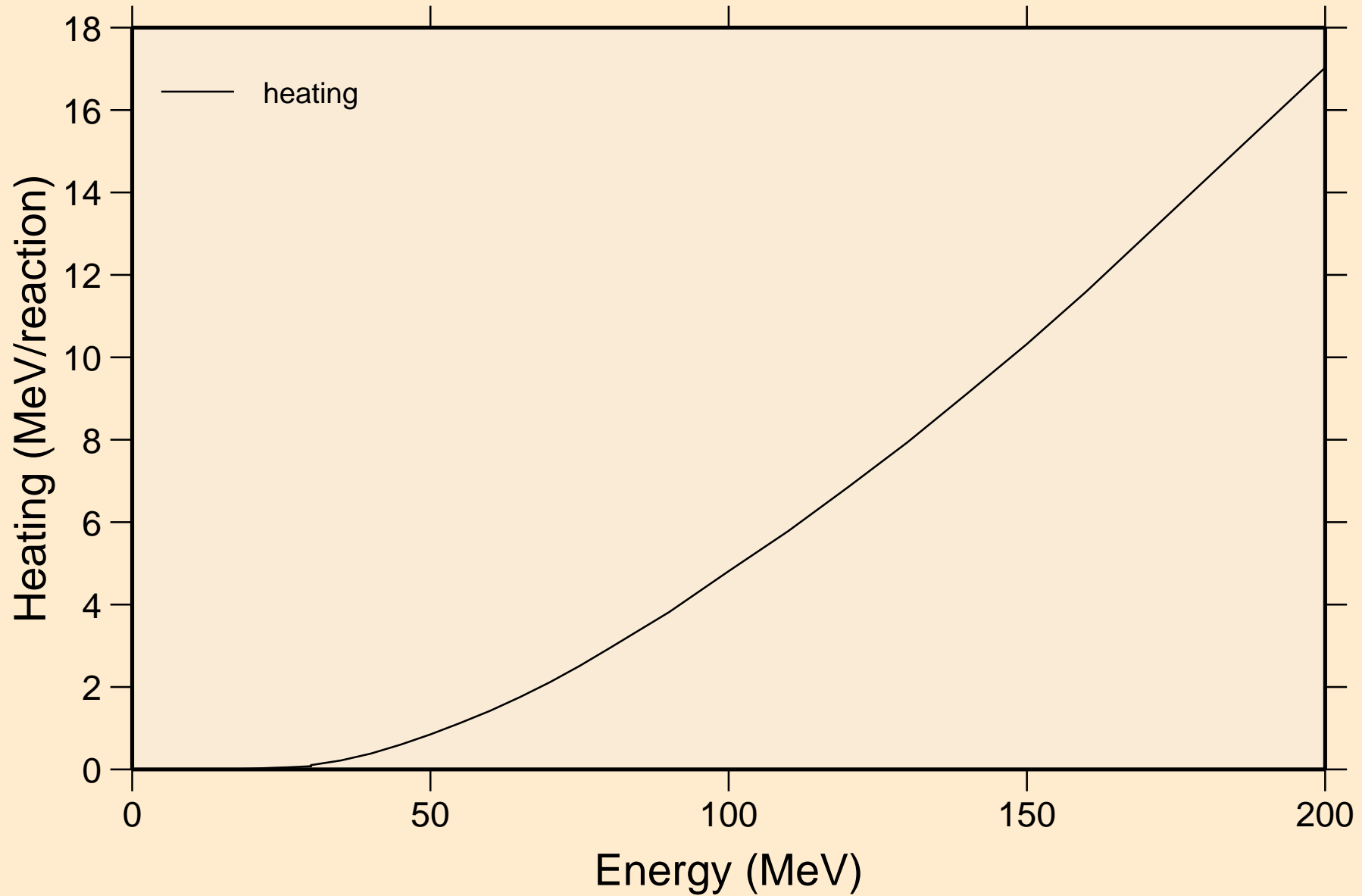
# CD100 PROTON ACER TENDL-2023 LIBRARY; T=0.K

## Principal cross sections



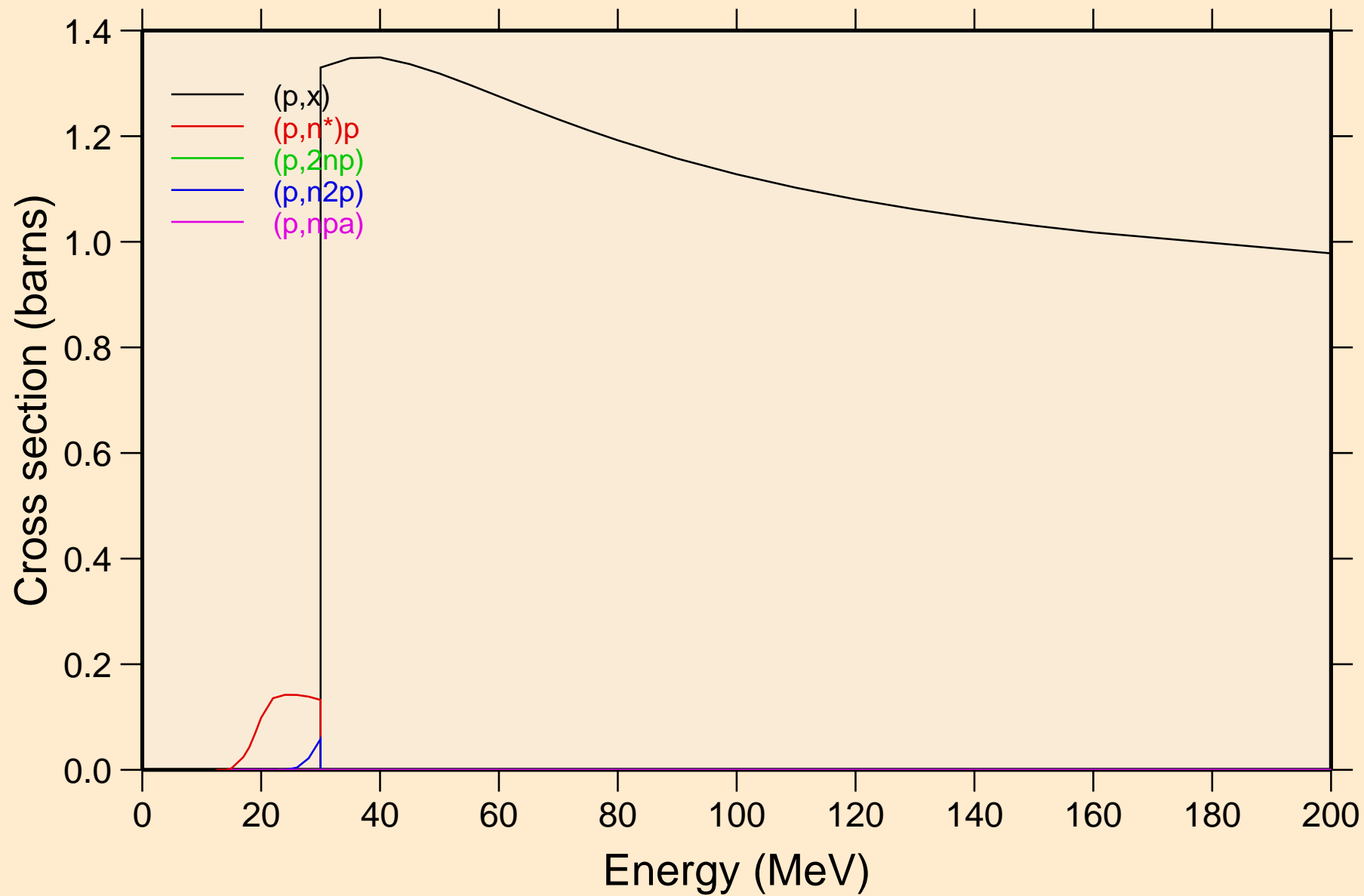
# CD100 PROTON ACER TENDL-2023 LIBRARY; T=0.K

## Heating



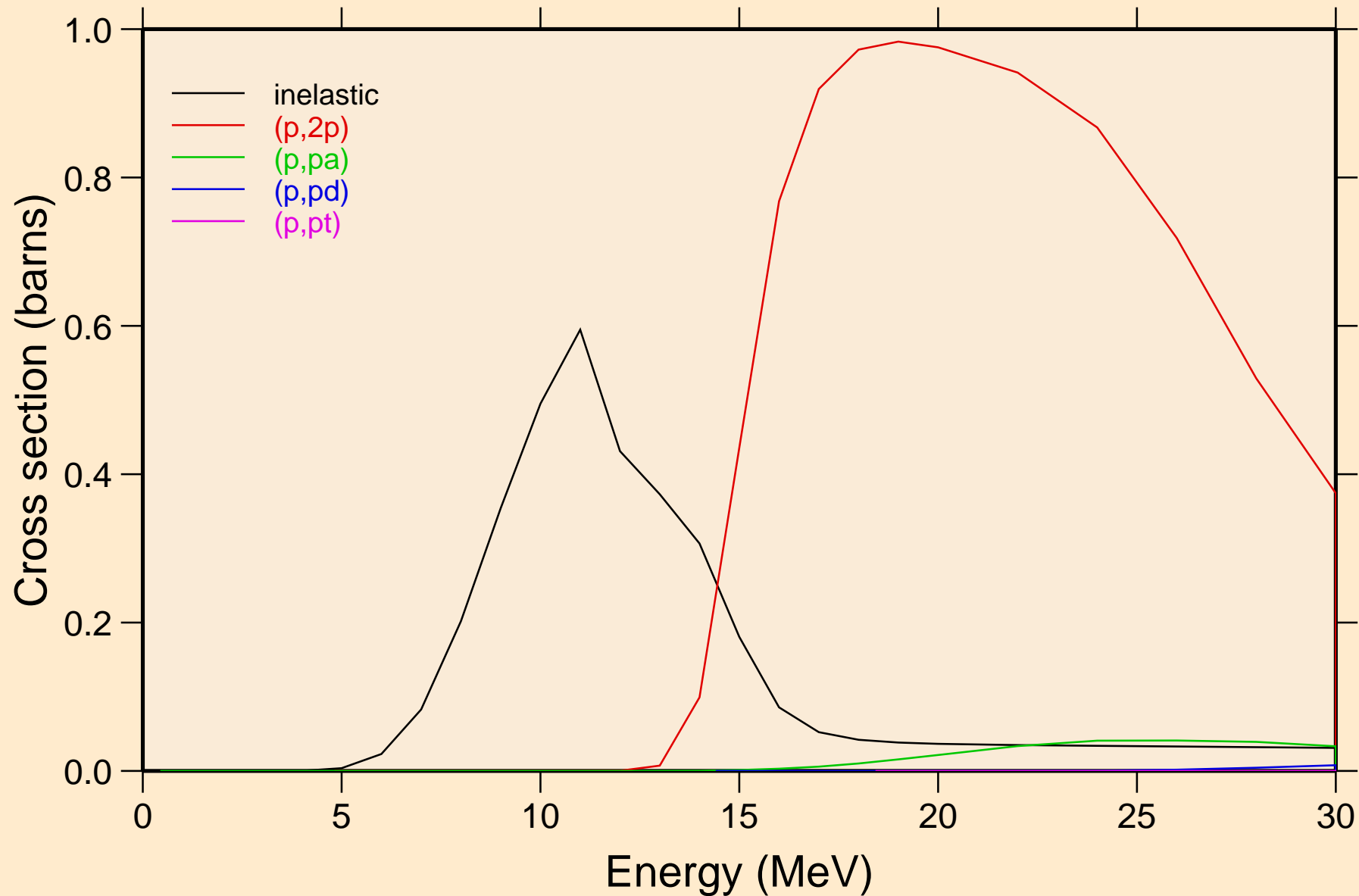
# CD100 PROTON ACER TENDL-2023 LIBRARY; T=0.K

## Threshold reactions

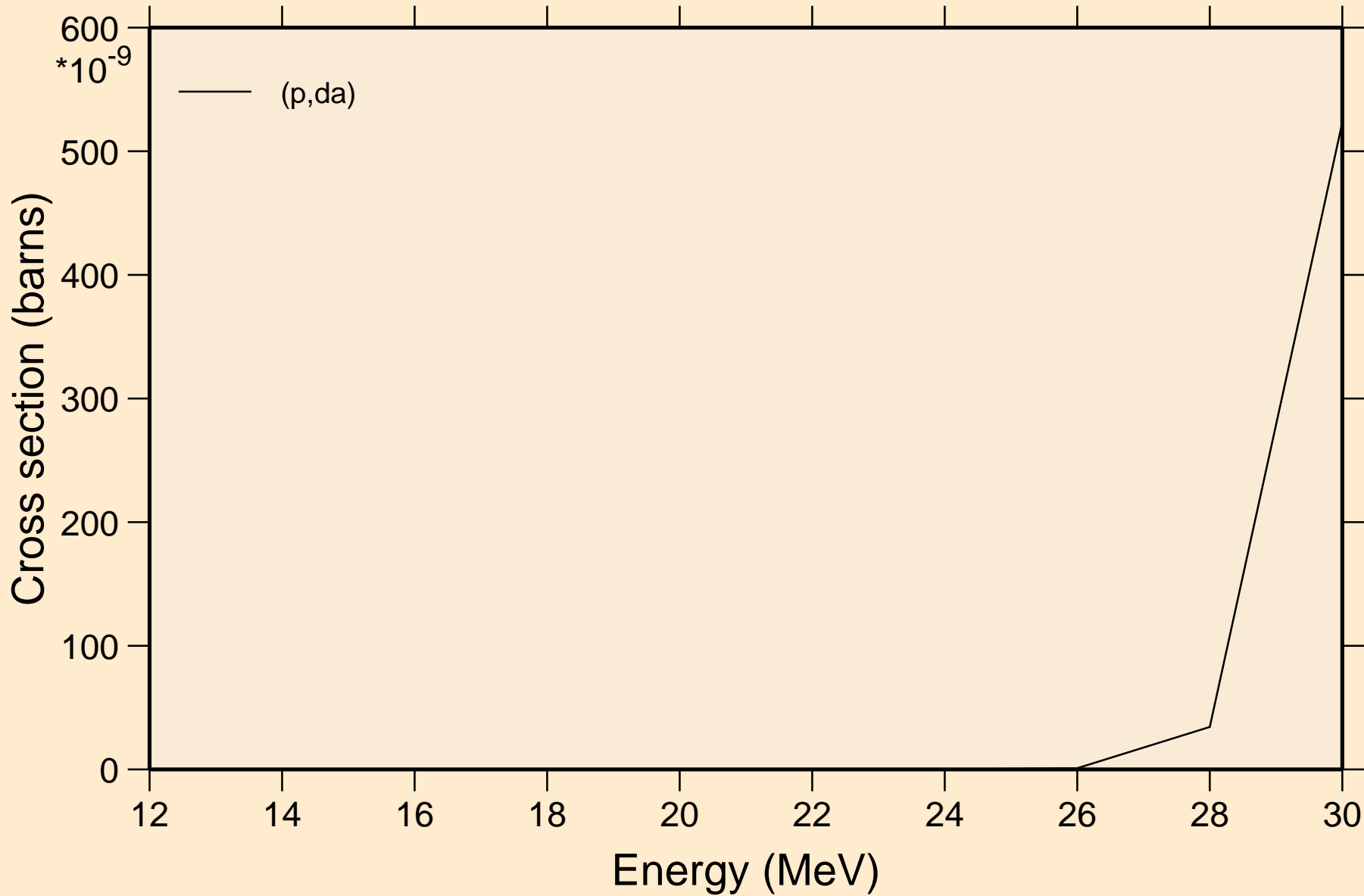


# CD100 PROTON ACER TENDL-2023 LIBRARY; T=0.K

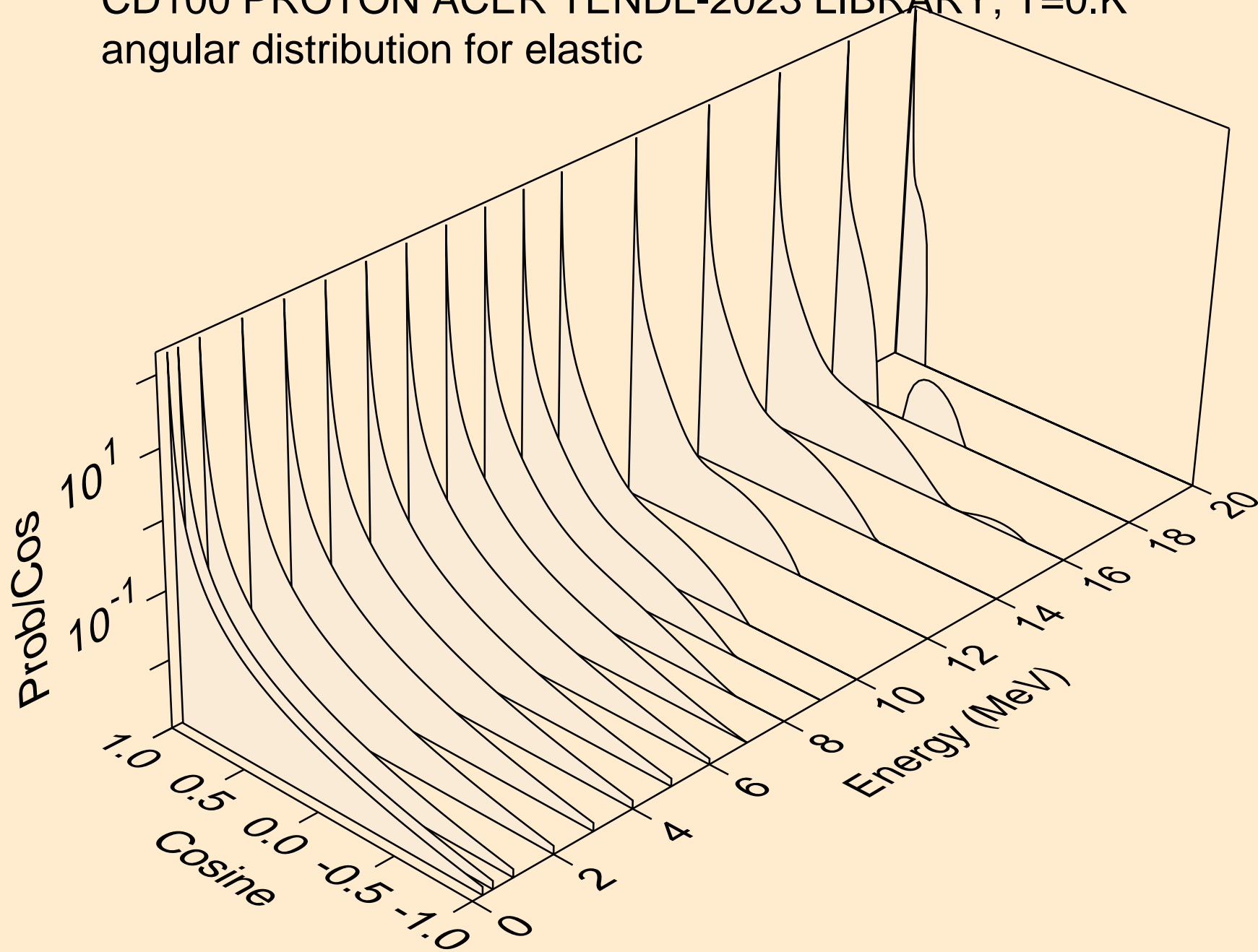
## Threshold reactions



CD100 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
Threshold reactions

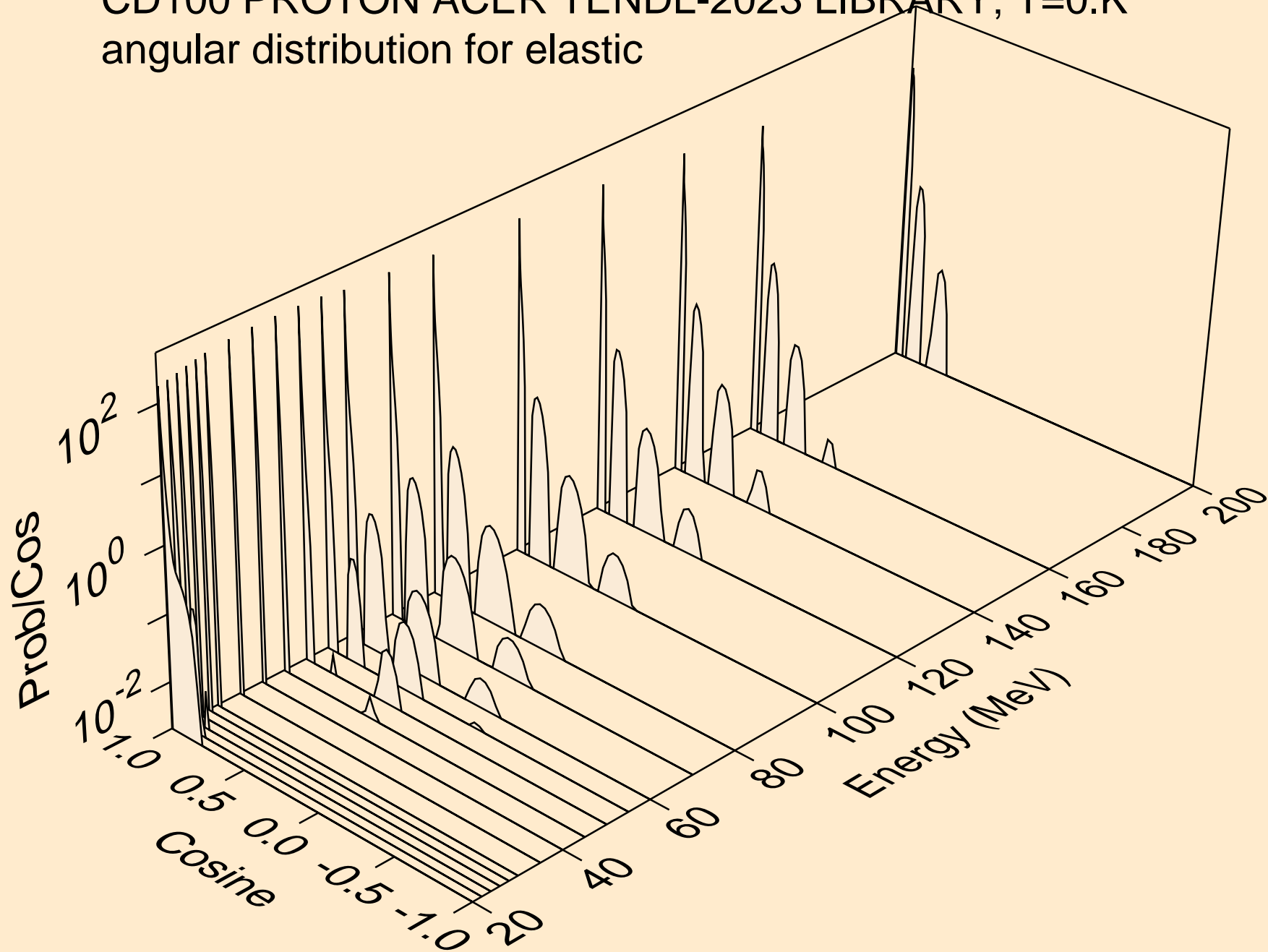


CD100 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
angular distribution for elastic

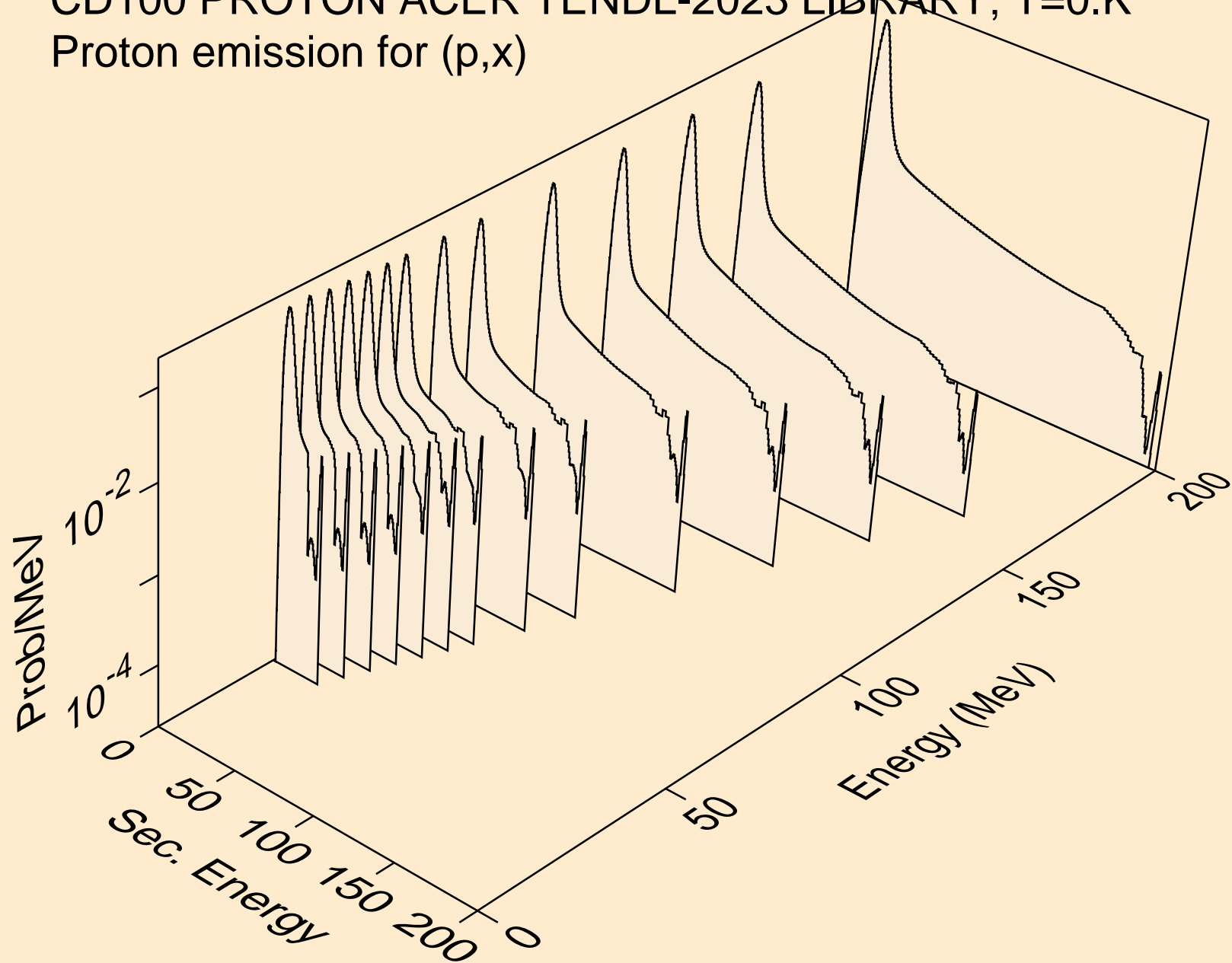




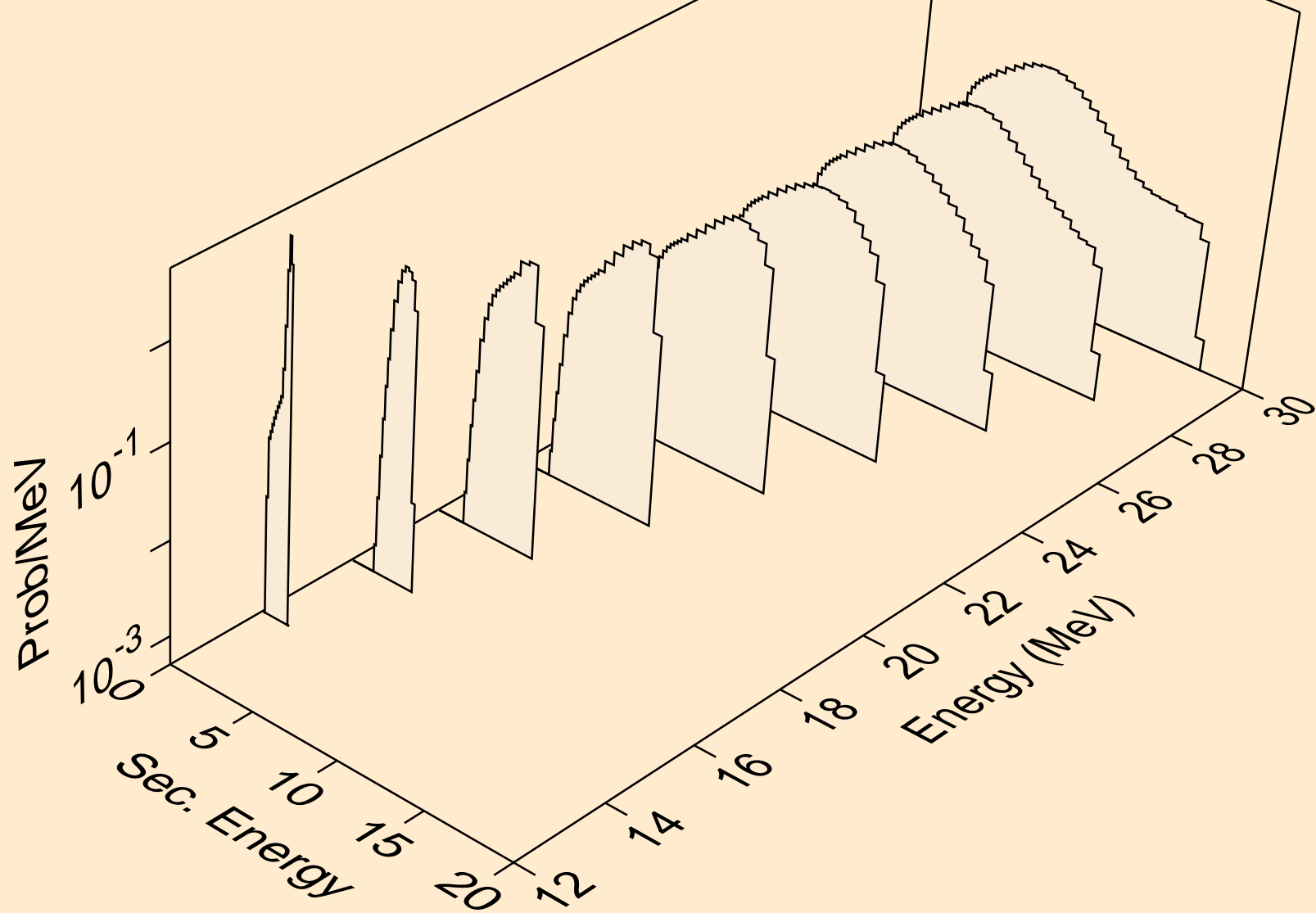
CD100 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
angular distribution for elastic



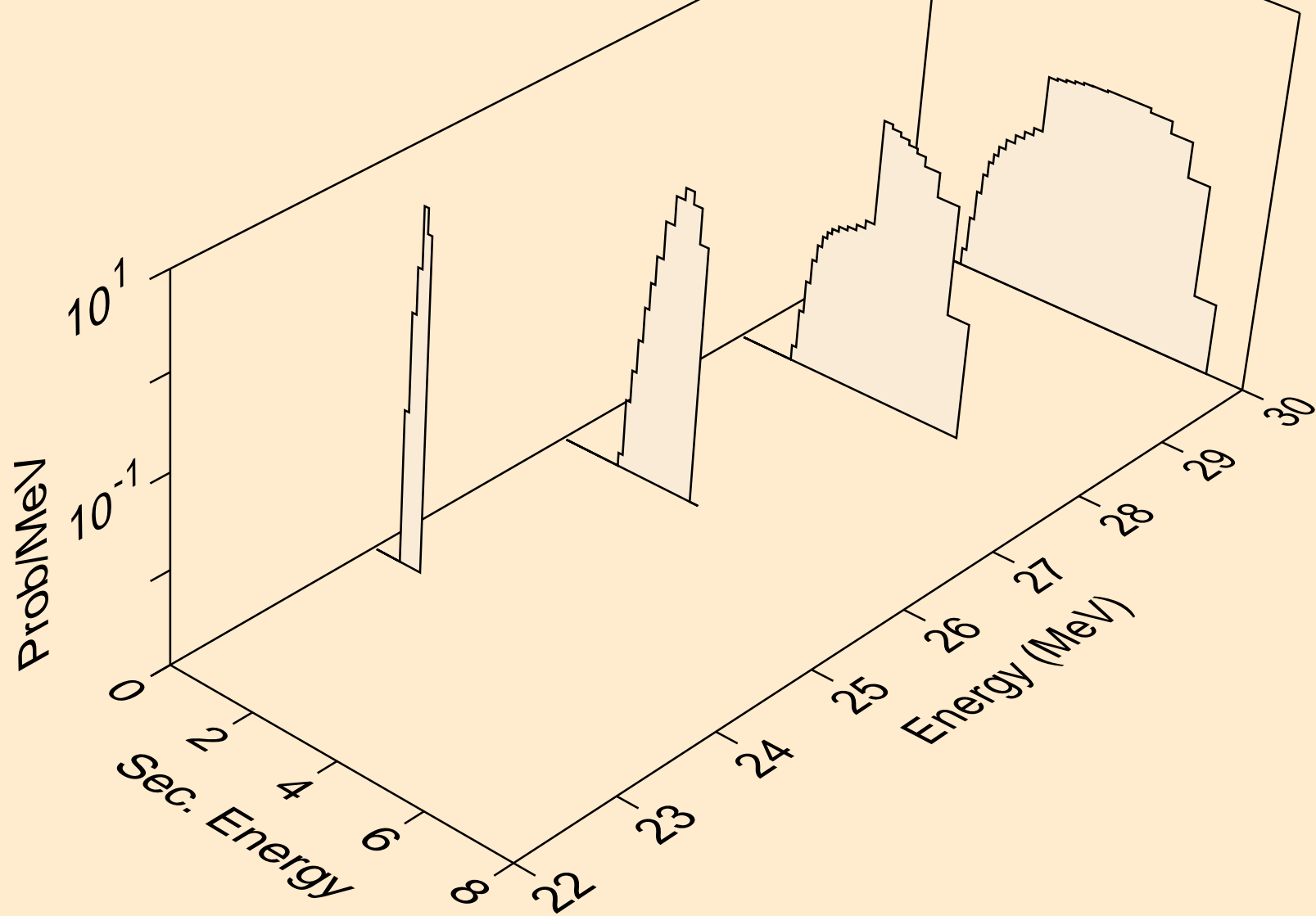
CD100 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
Proton emission for (p,x)



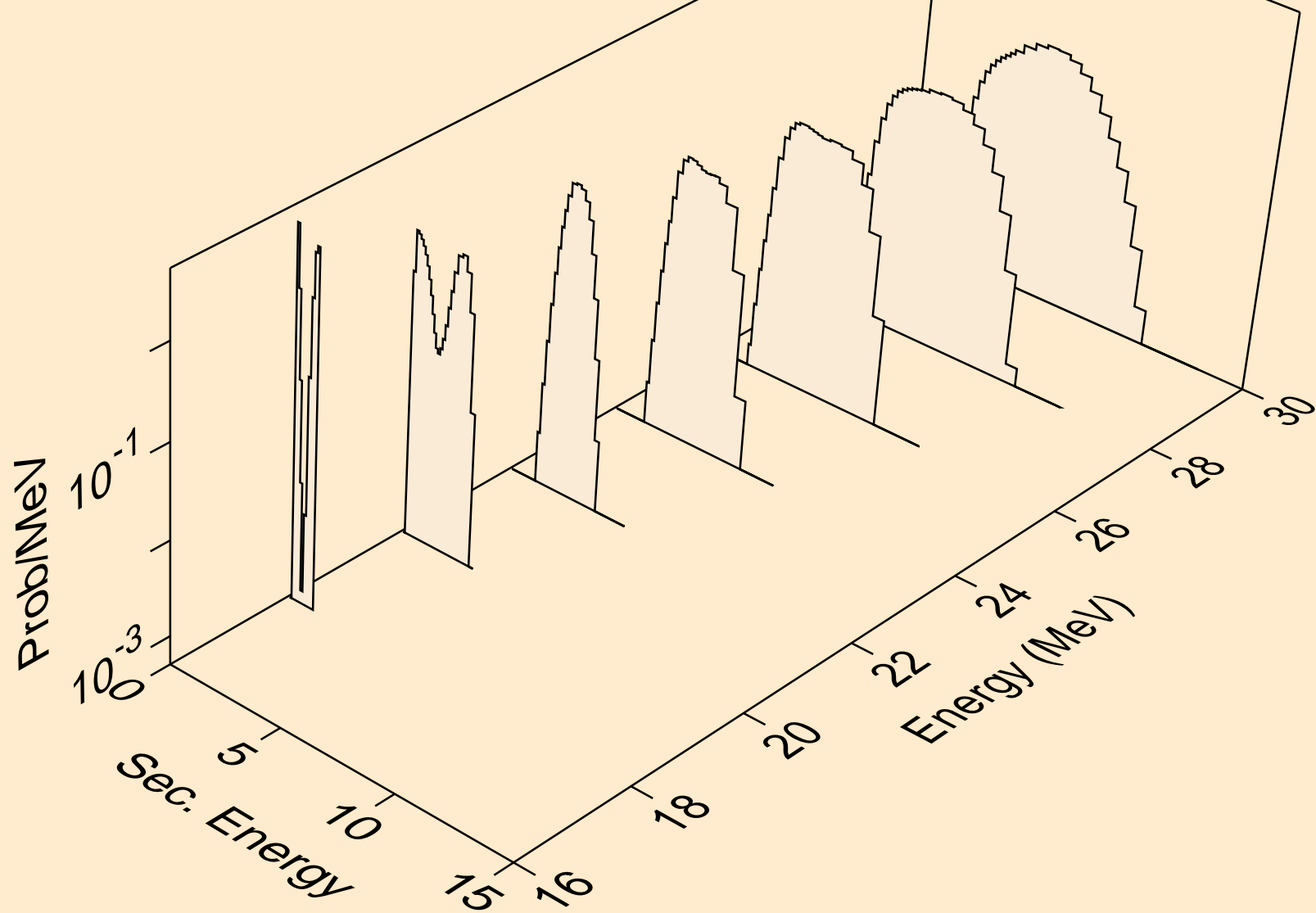
CD100 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
Proton emission for (p,n\*)p



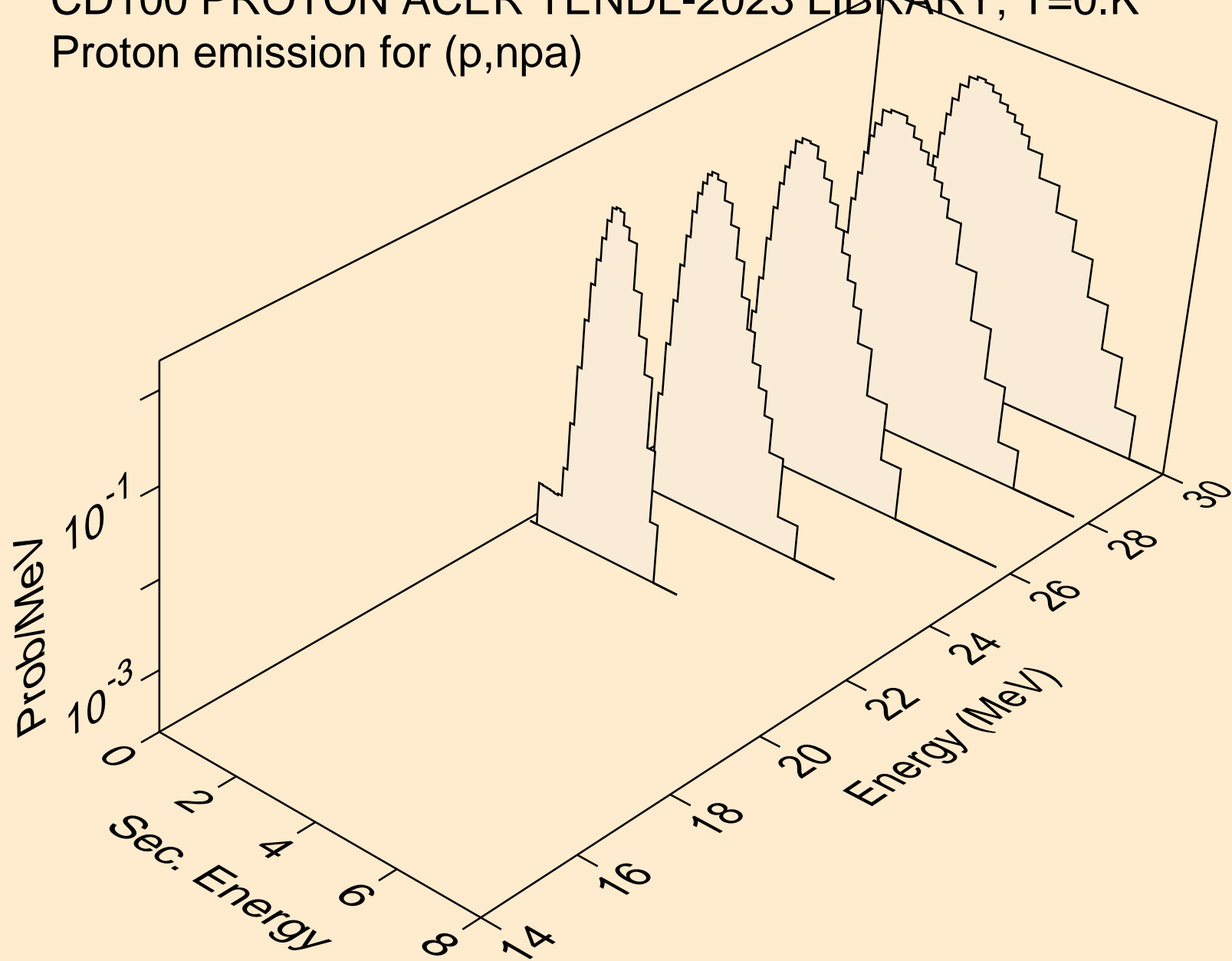
CD100 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
Proton emission for (p,2np)



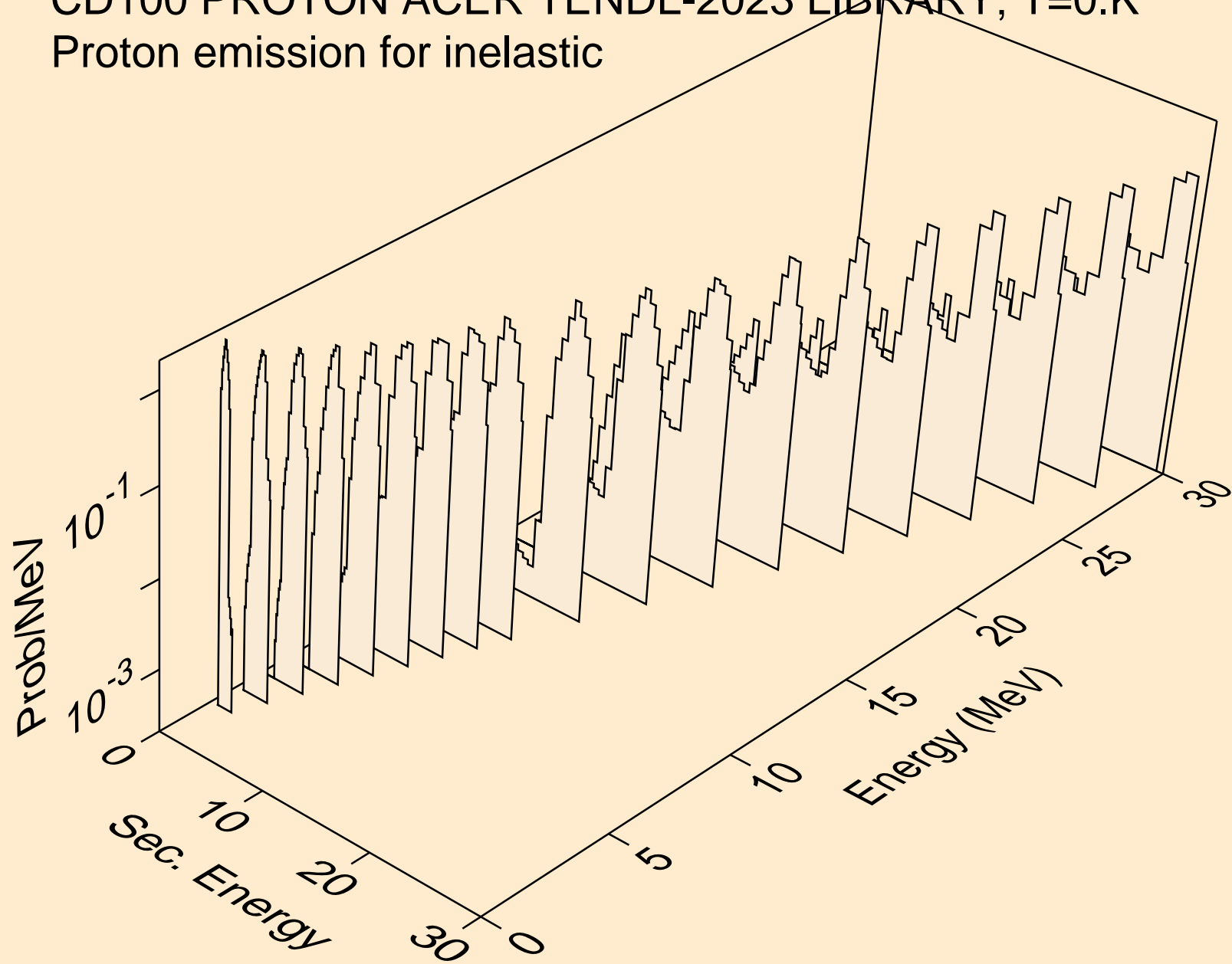
CD100 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
Proton emission for (p,n2p)



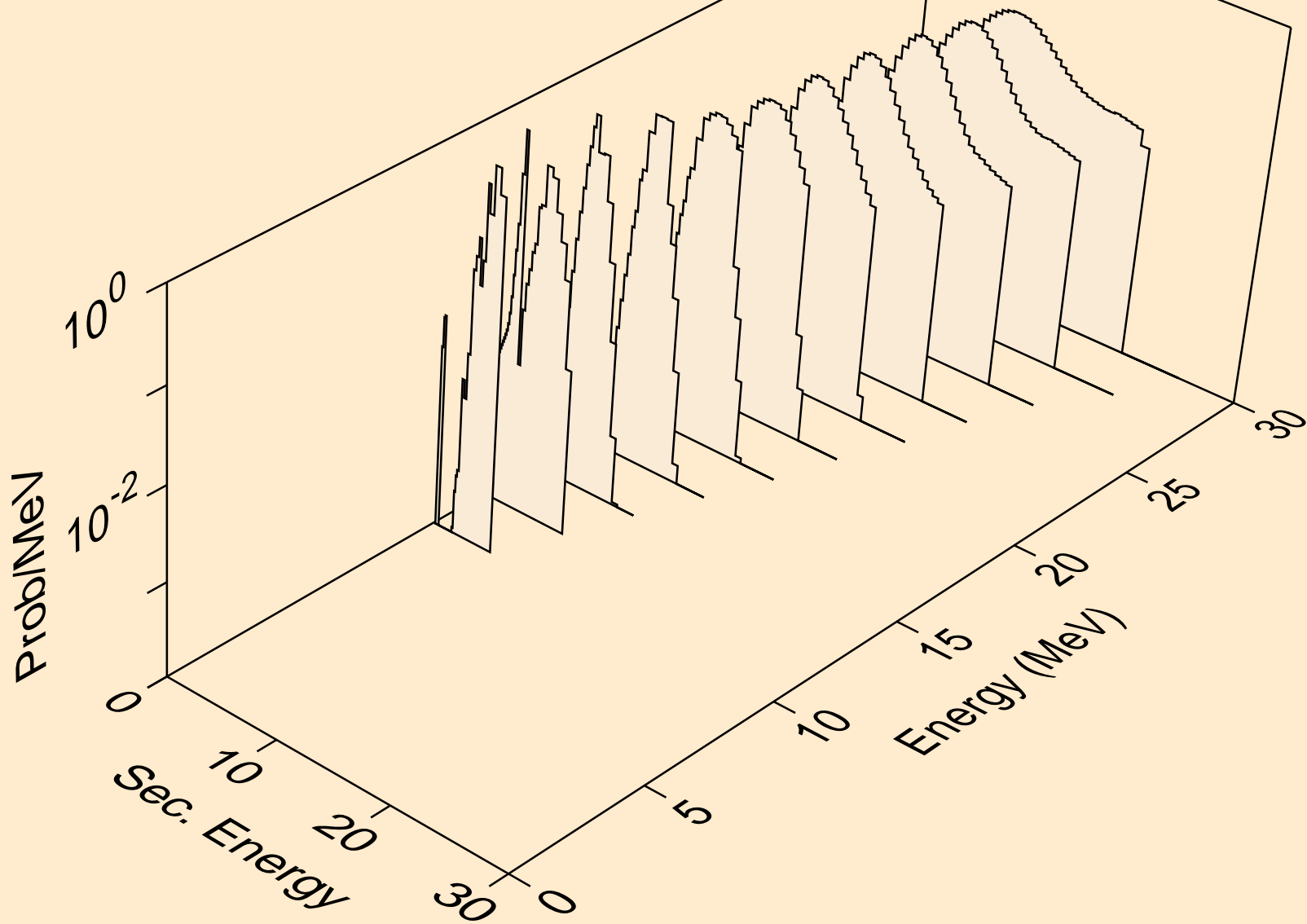
CD100 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
Proton emission for (p,npa)



CD100 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
Proton emission for inelastic

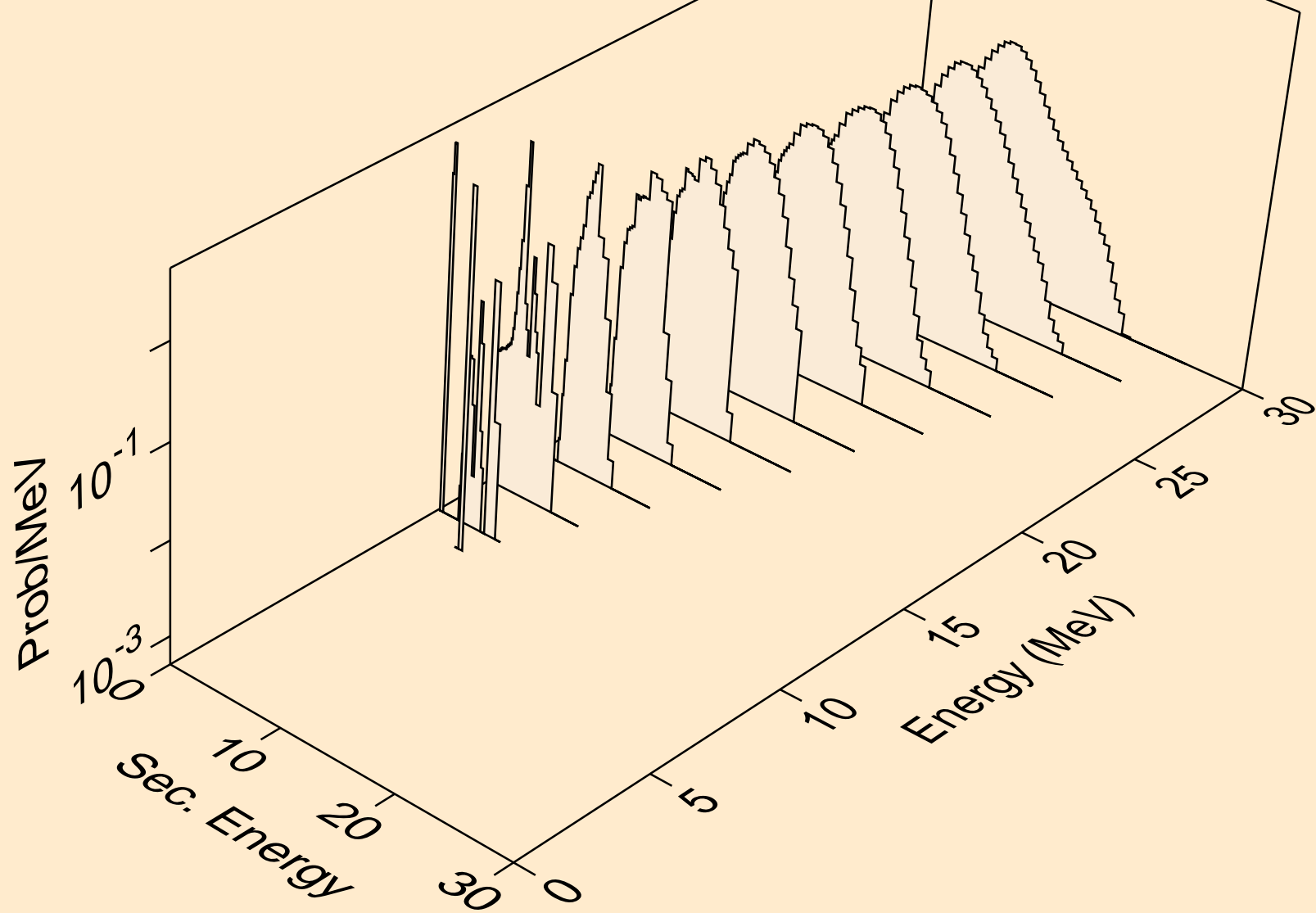


CD100 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
Proton emission for (p,2p)

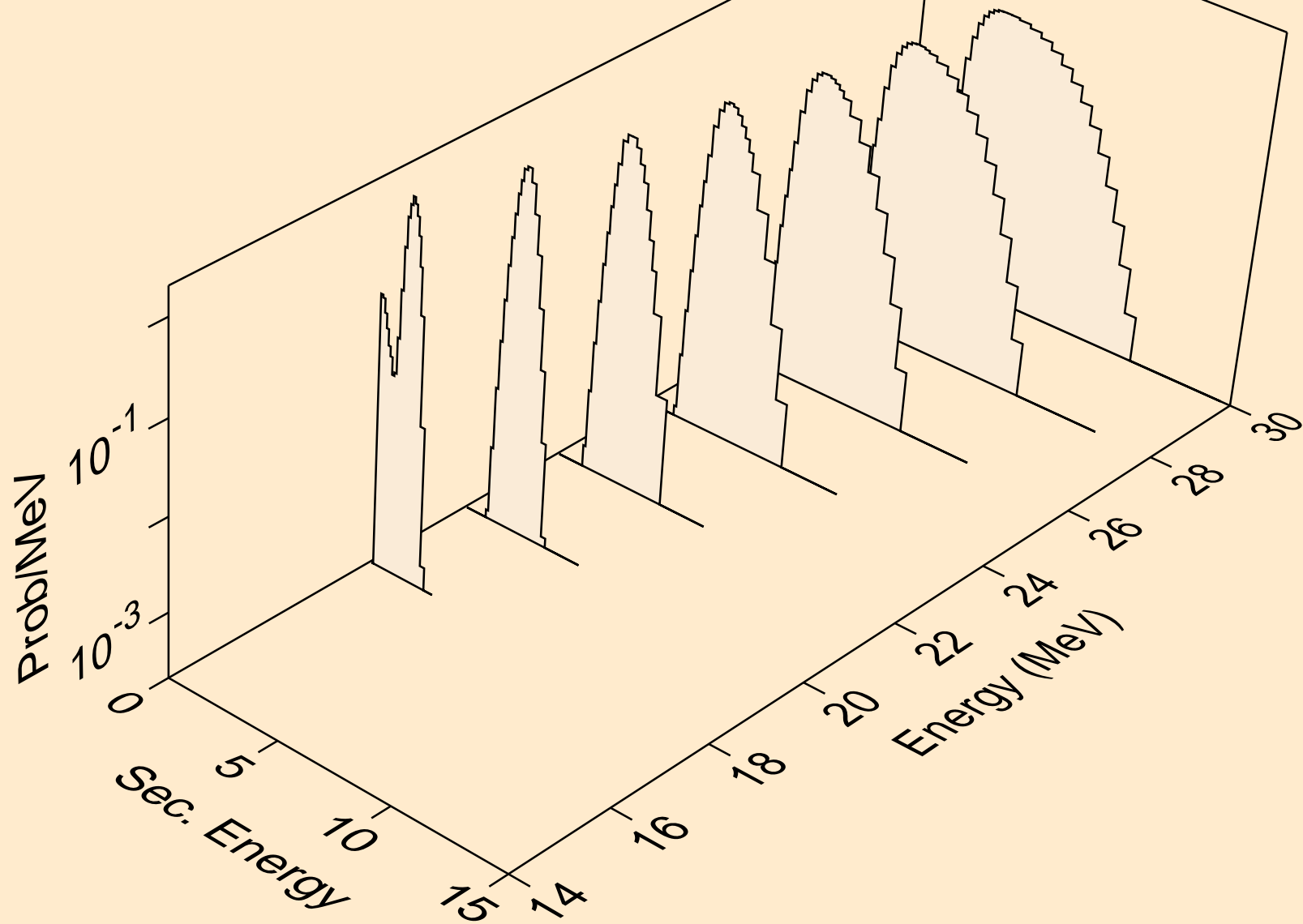




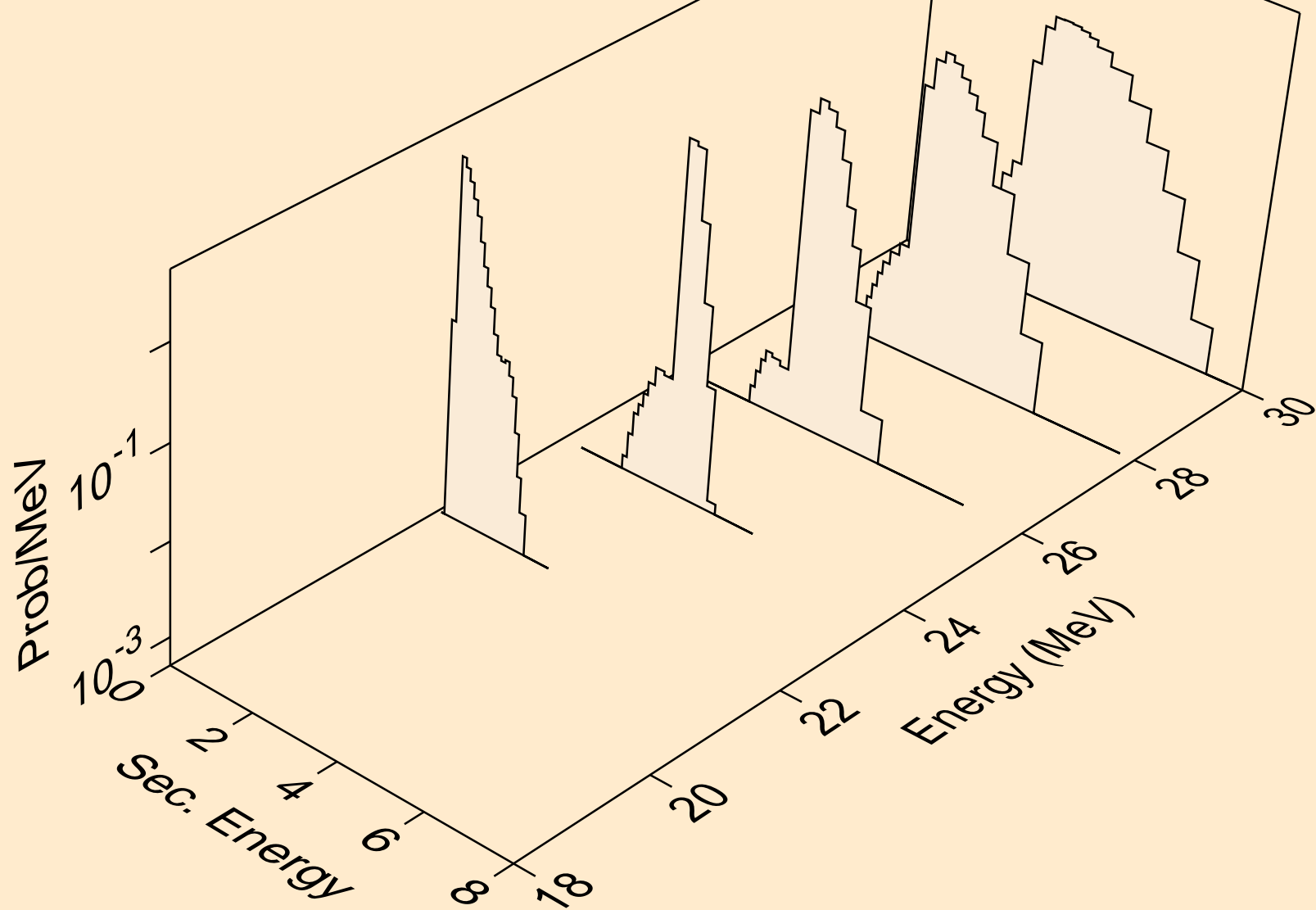
CD100 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
Proton emission for (p,pa)



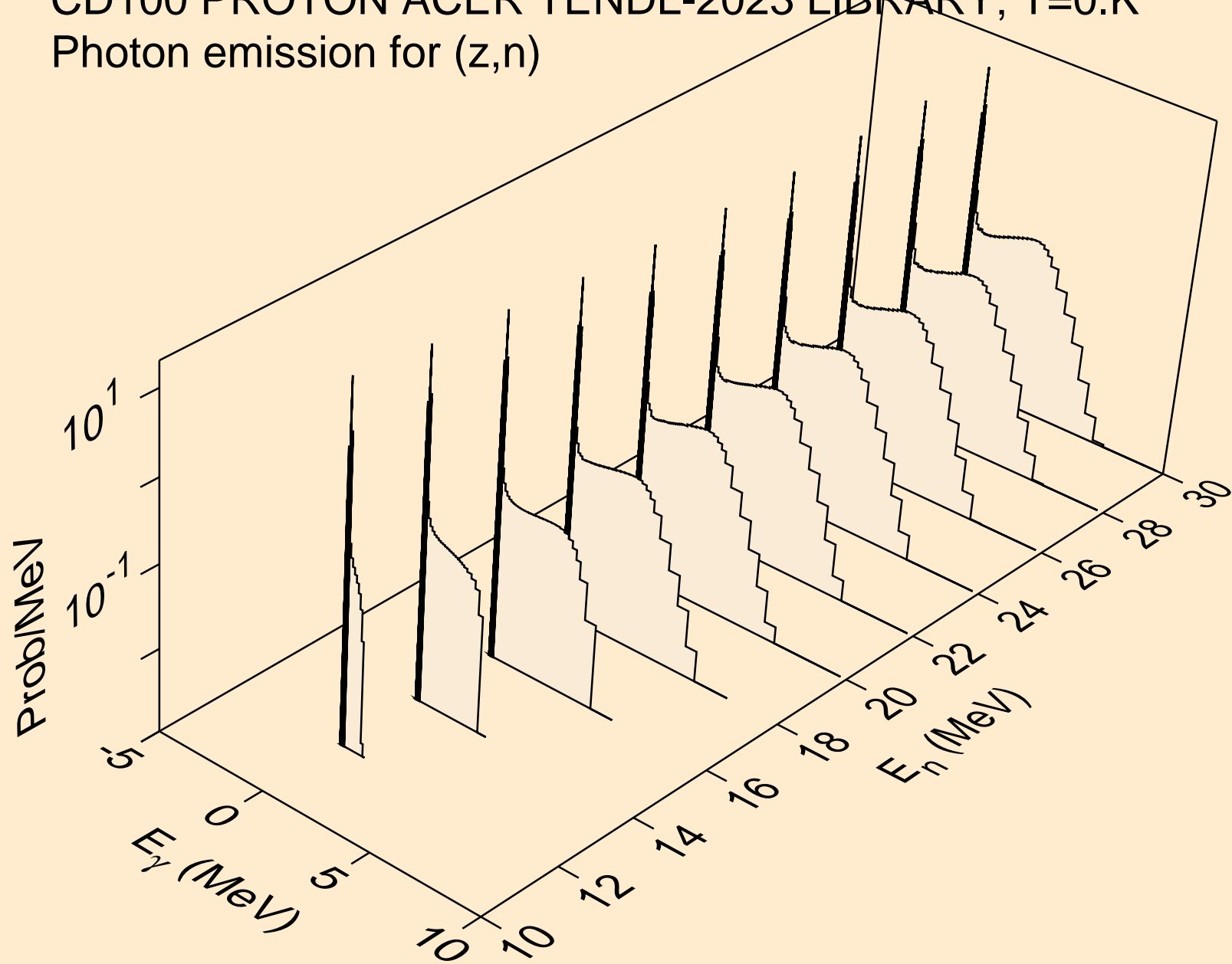
CD100 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
Proton emission for (p,pd)



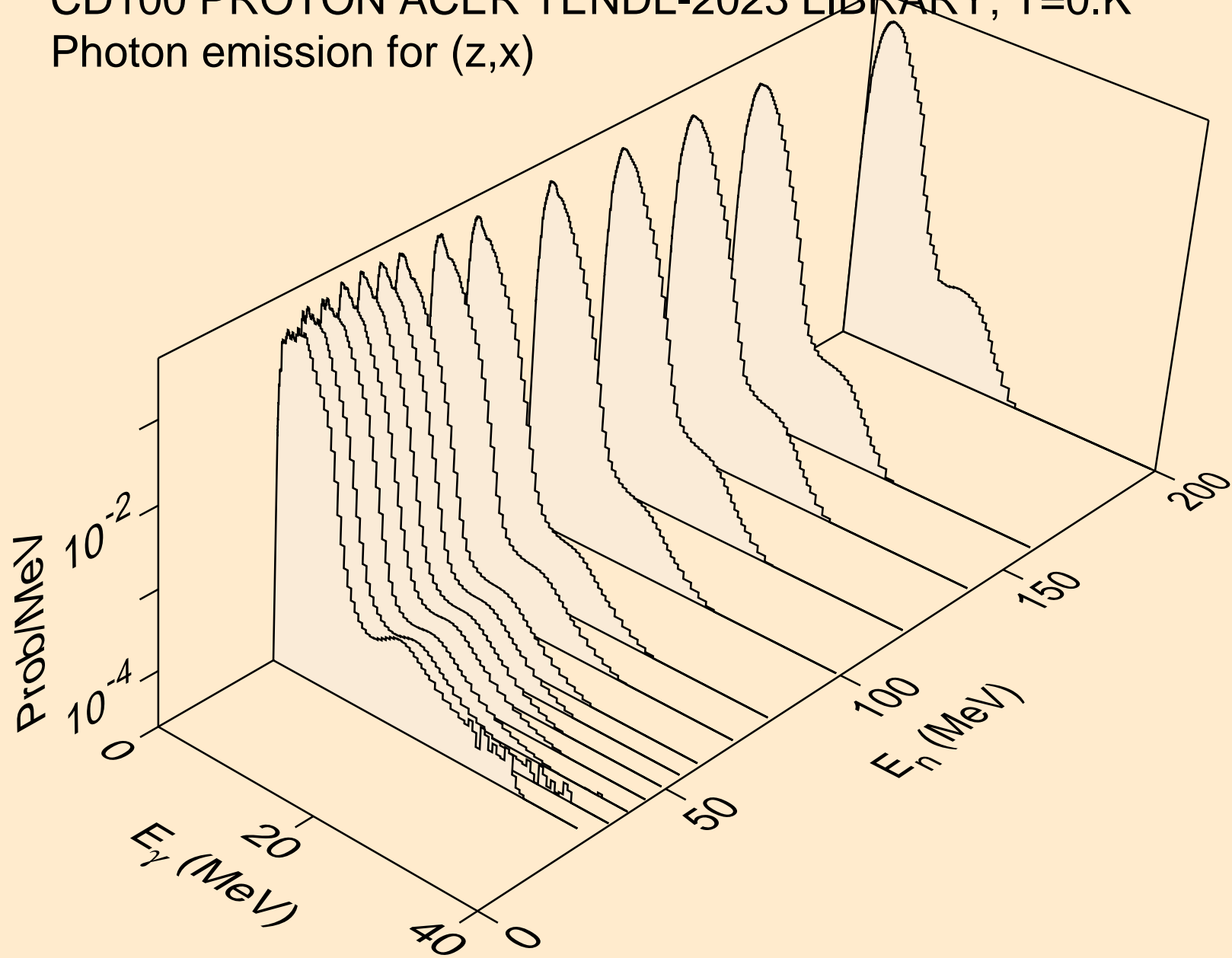
CD100 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
Proton emission for (p,pt)



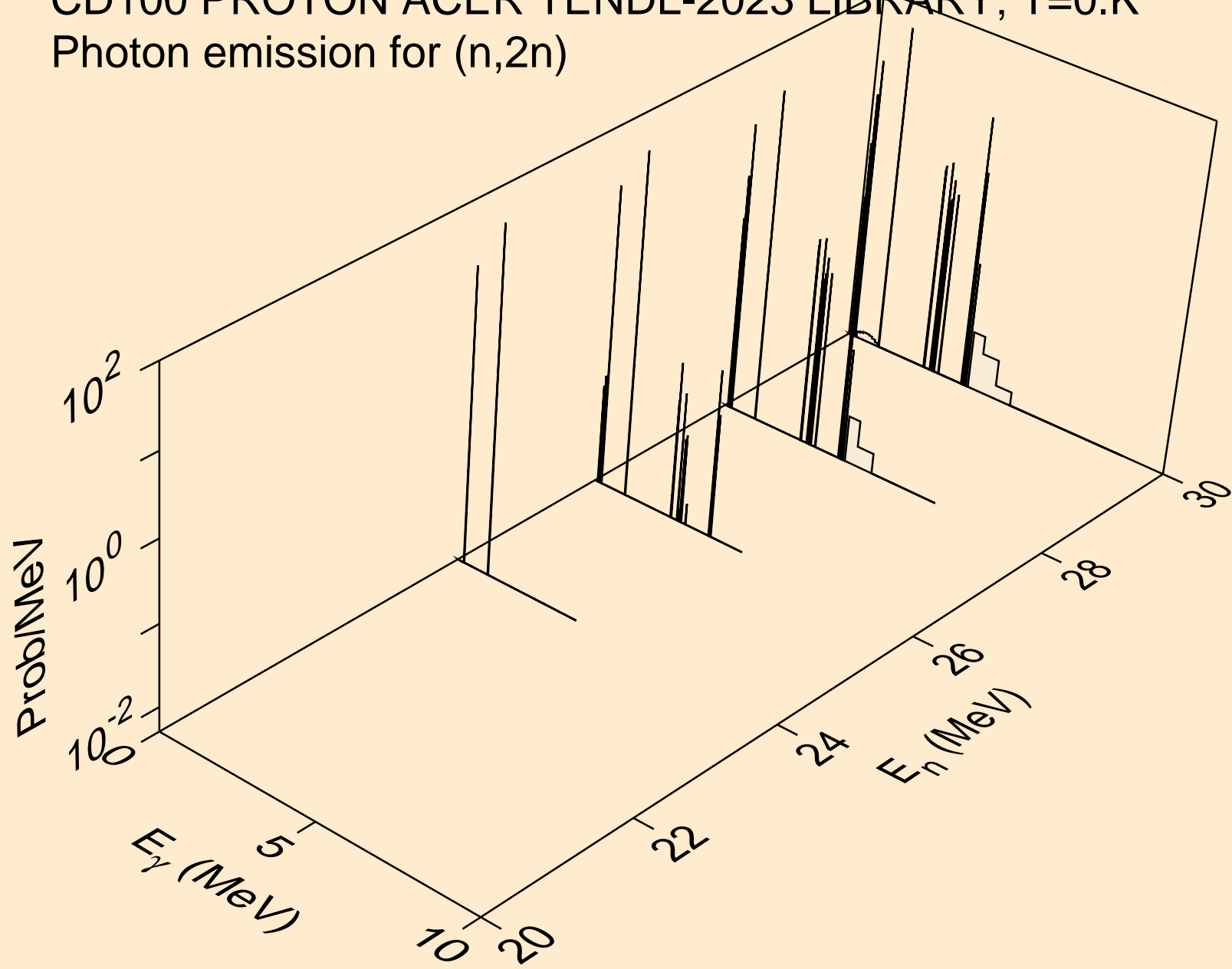
CD100 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (z,n)



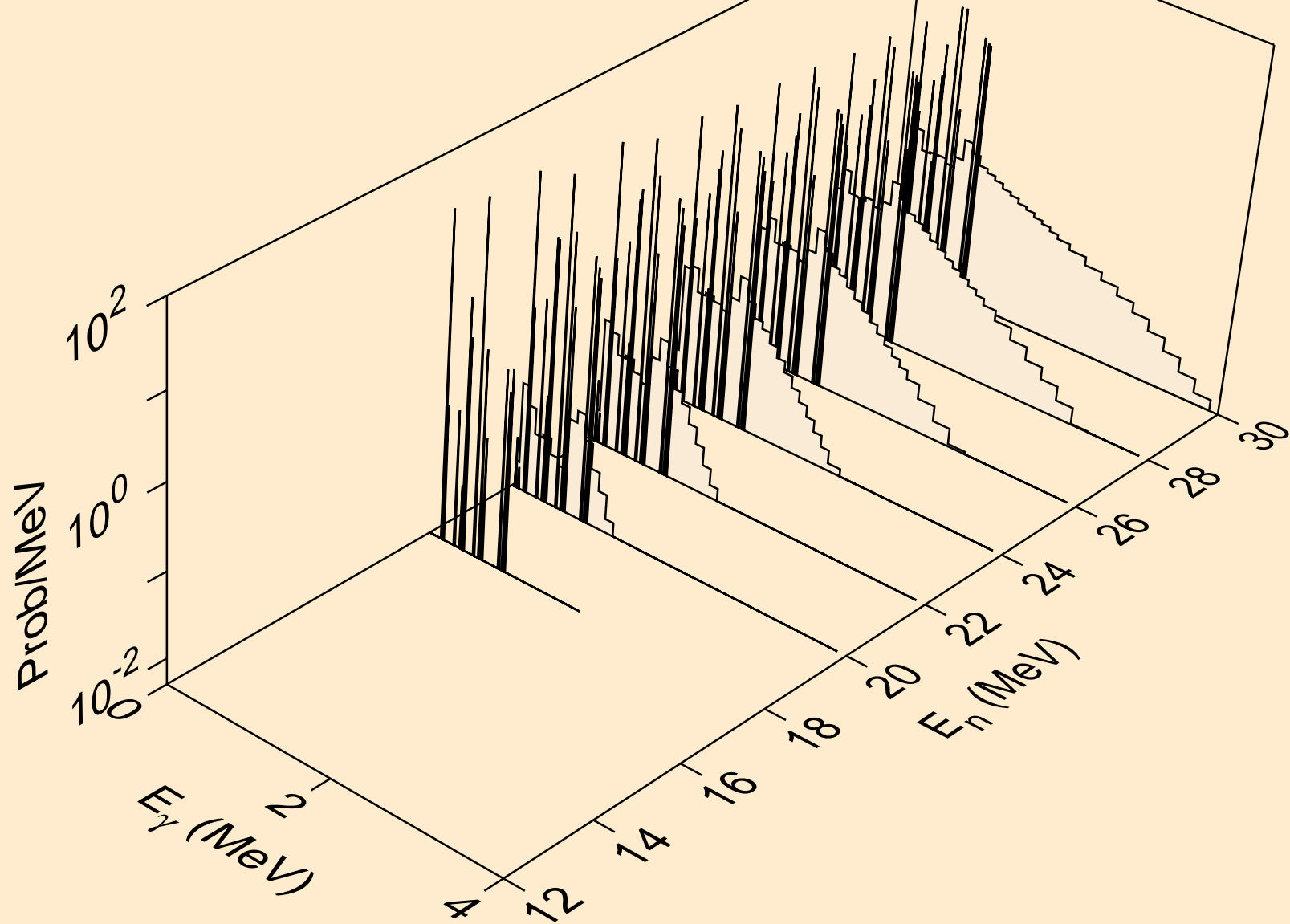
CD100 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (z,x)



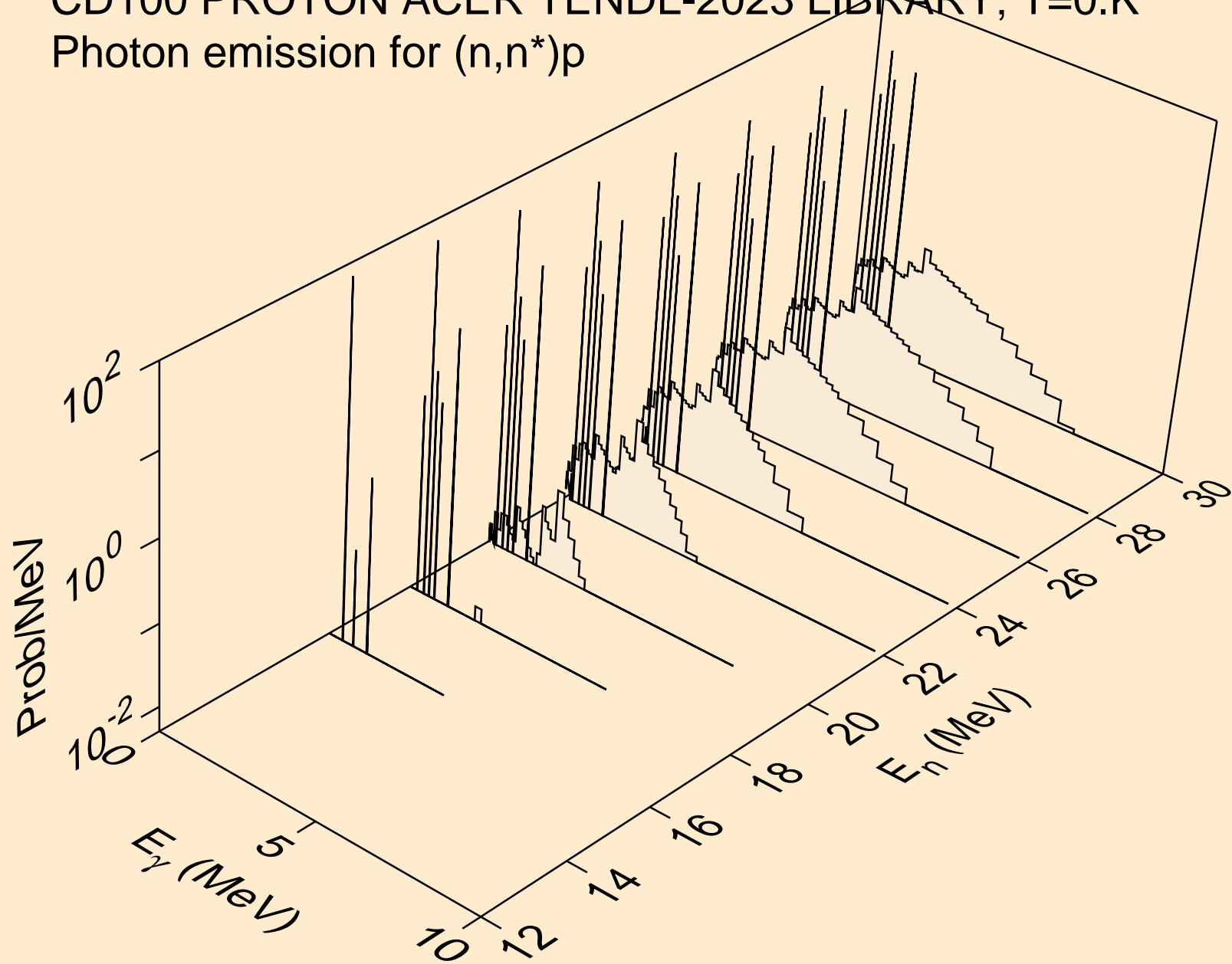
CD100 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,2n)



CD100 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,n\*)a

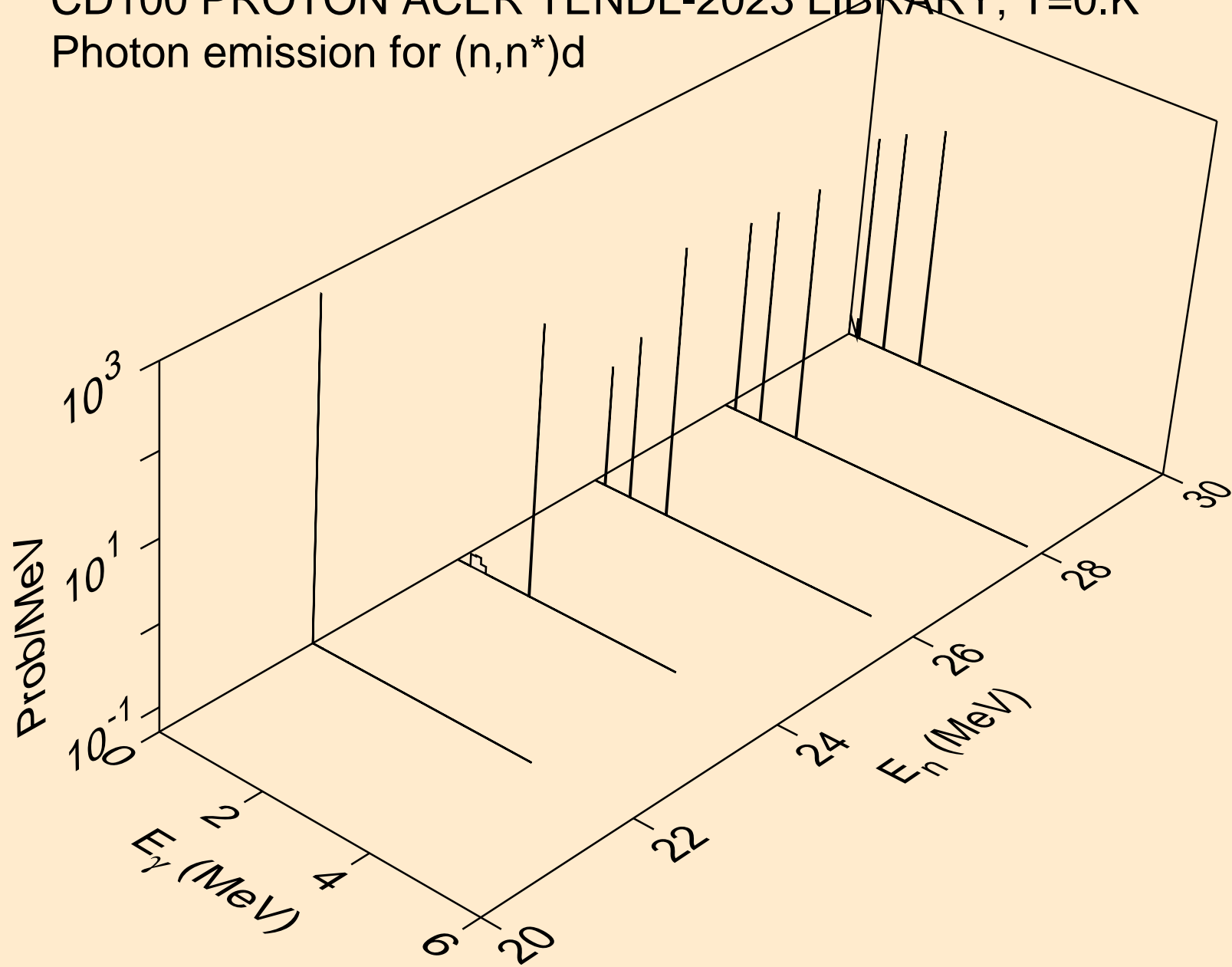


CD100 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,n\*)p

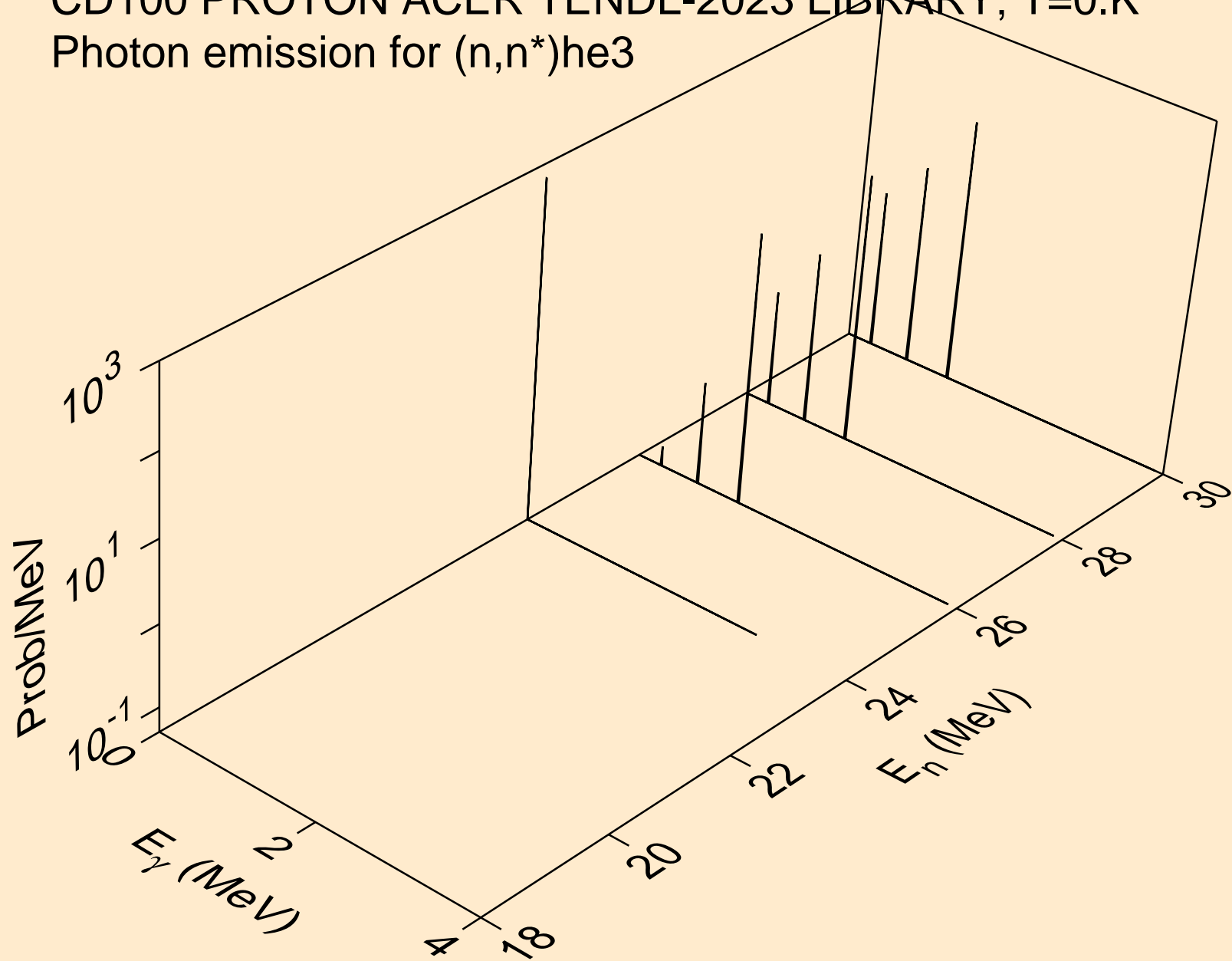




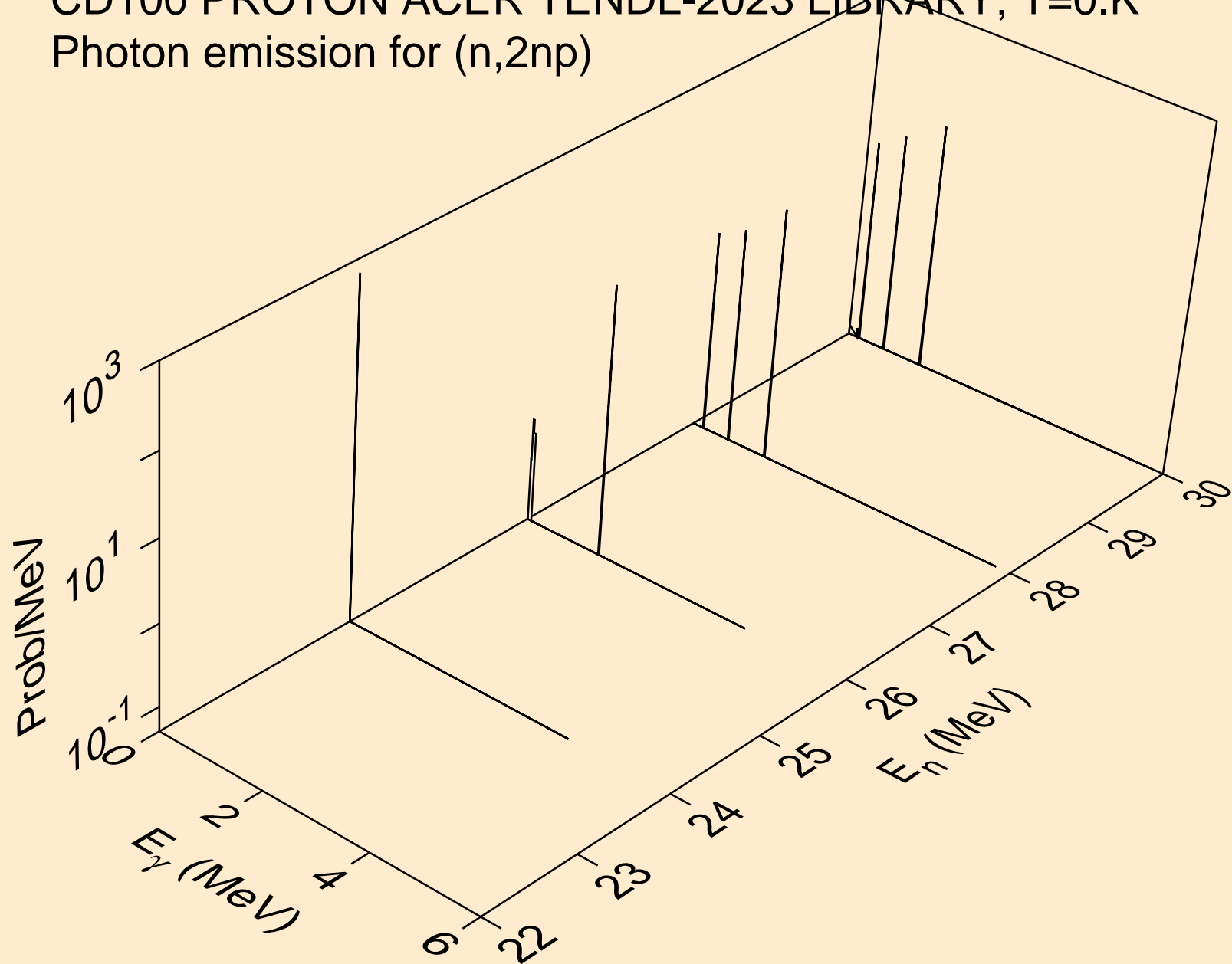
CD100 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,n\*)d



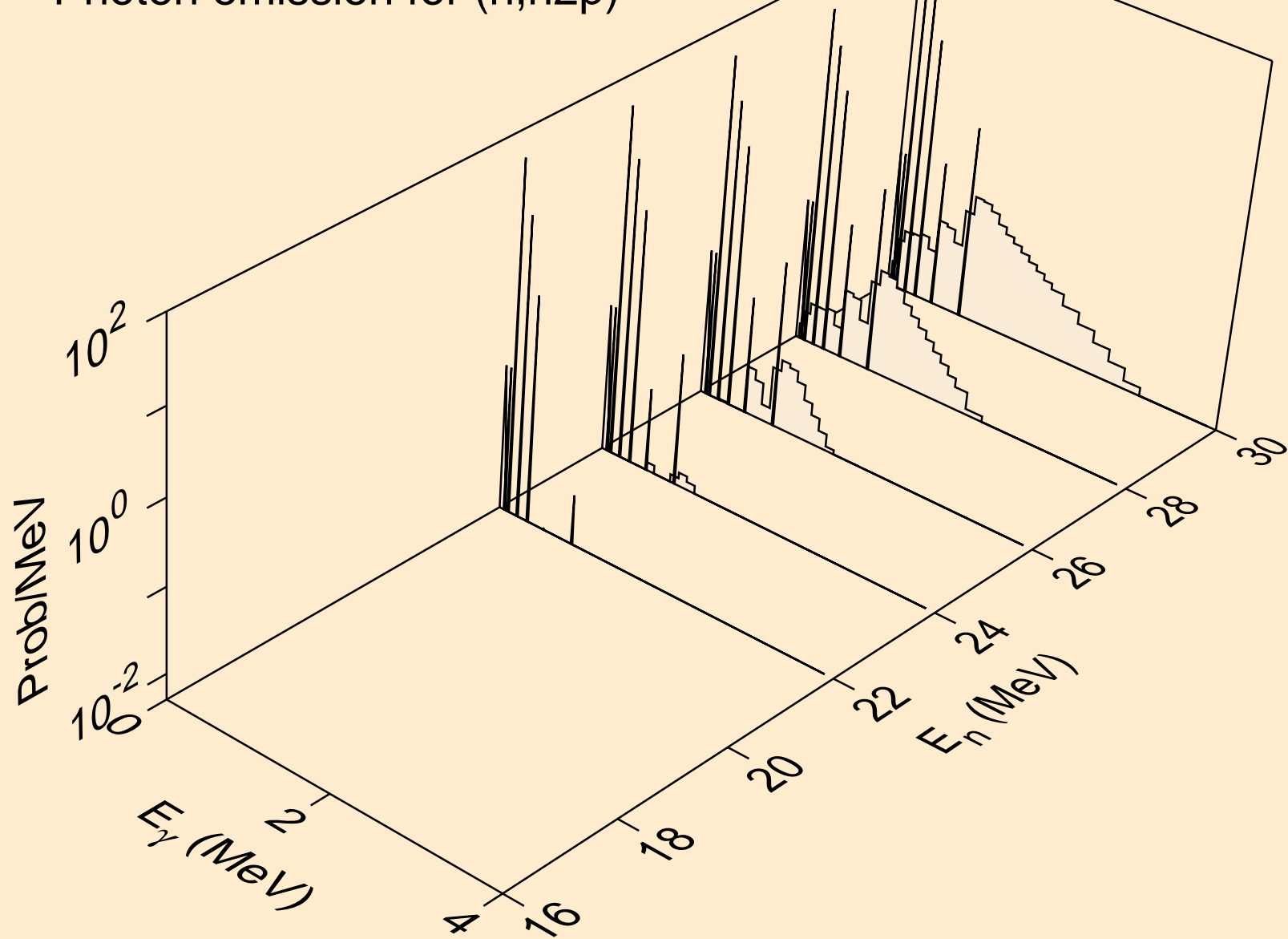
CD100 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,n\*)he3



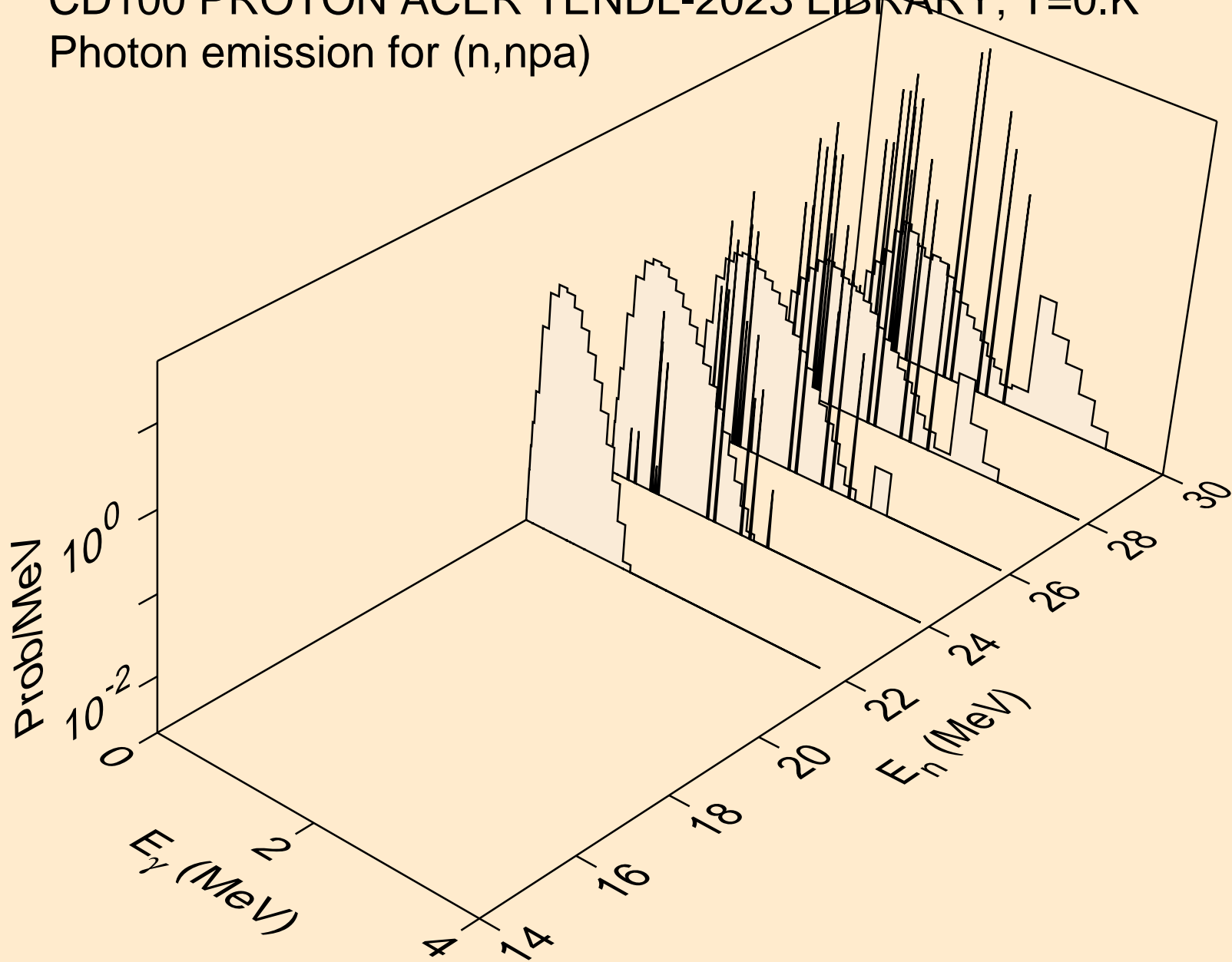
CD100 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,2np)



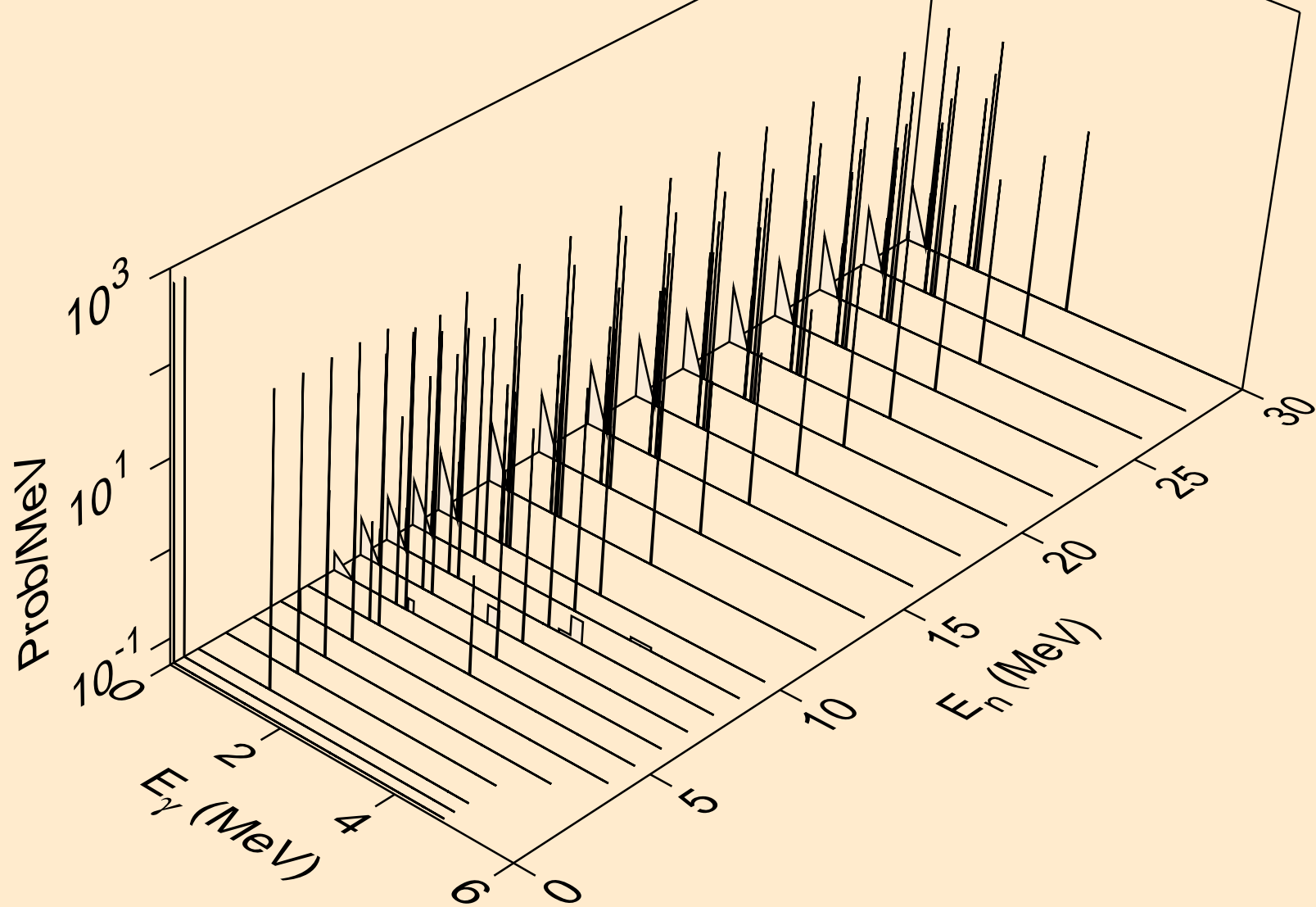
CD100 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,n2p)



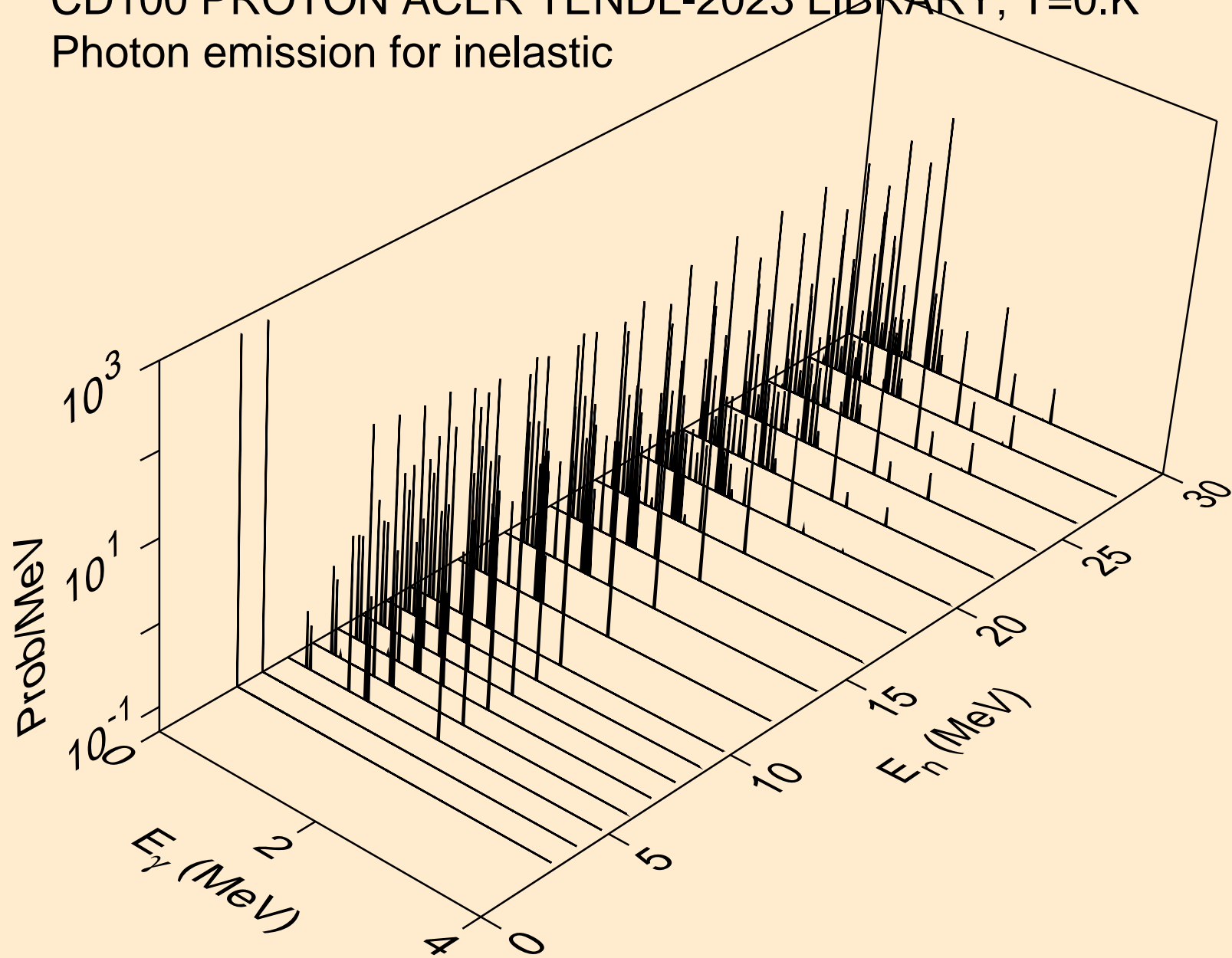
CD100 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,npa)



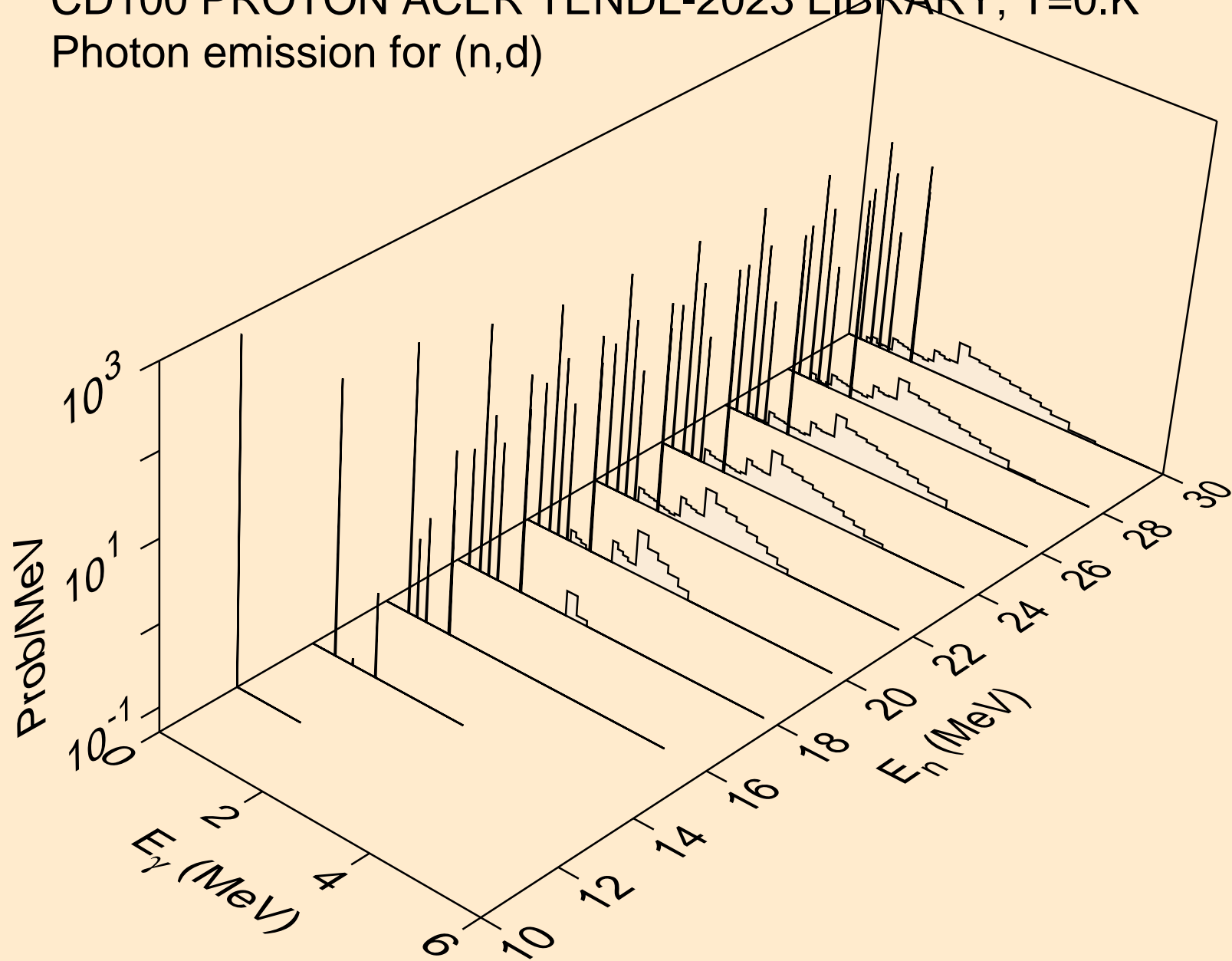
CD100 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,gma)



CD100 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for inelastic

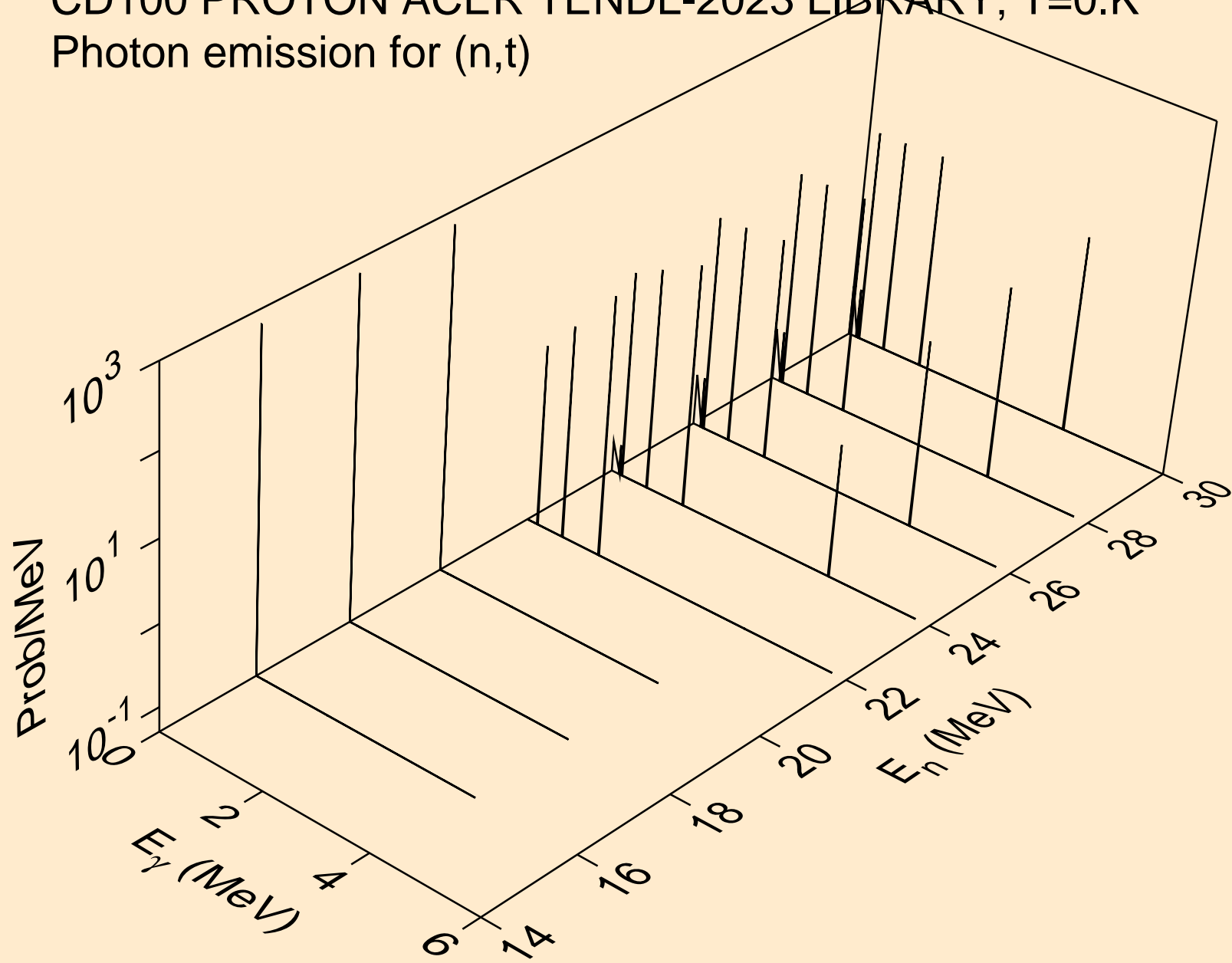


CD100 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,d)

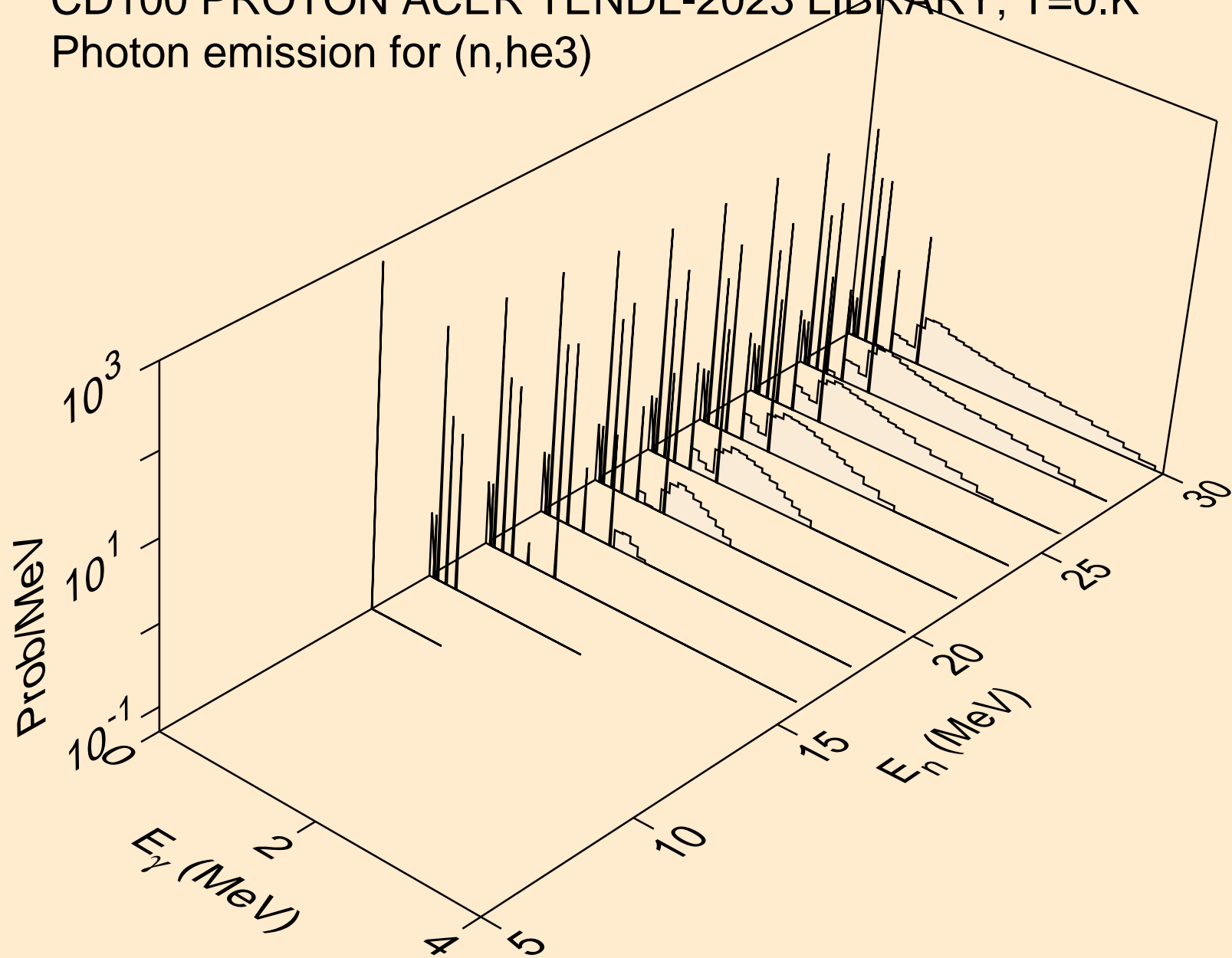




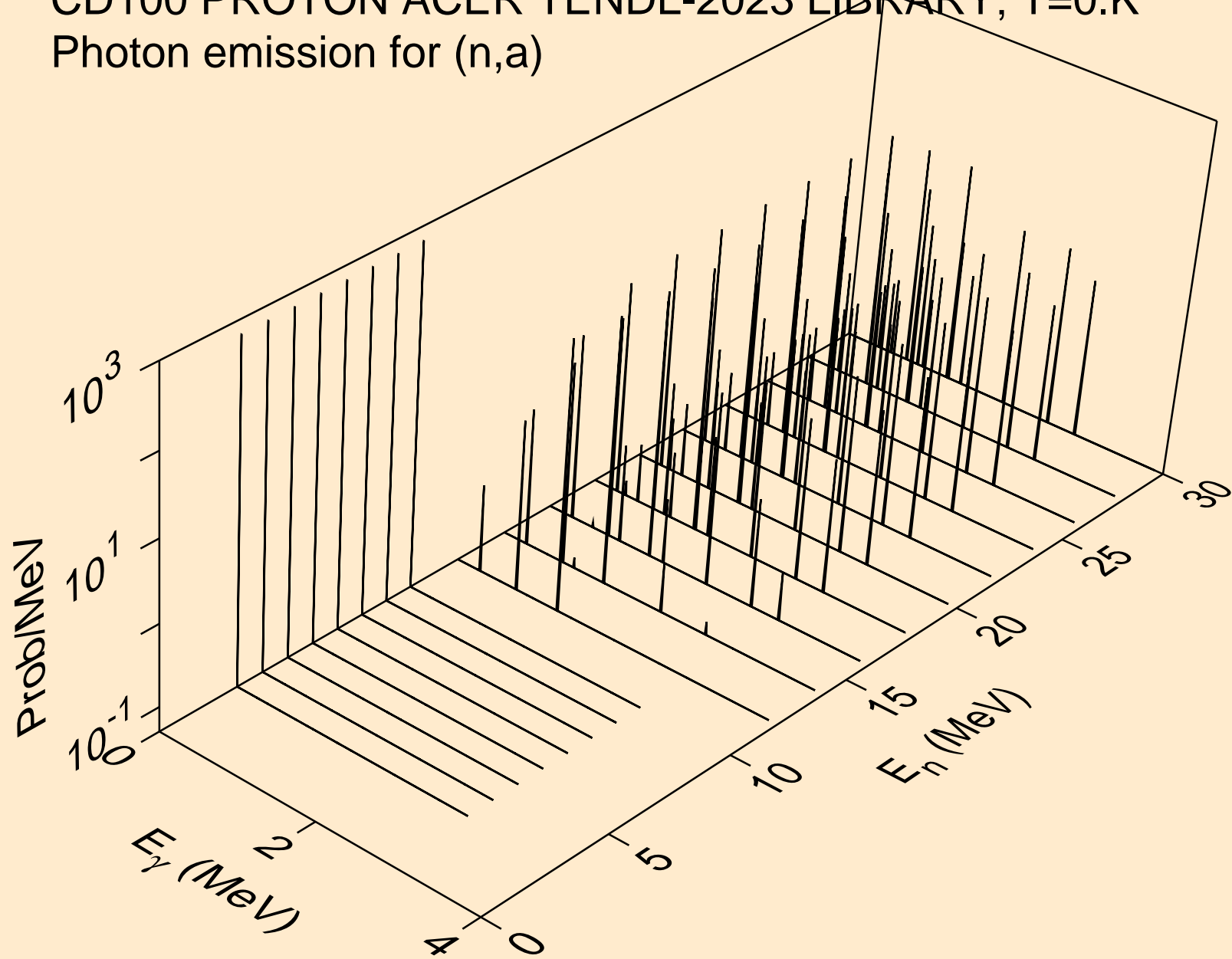
CD100 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,t)



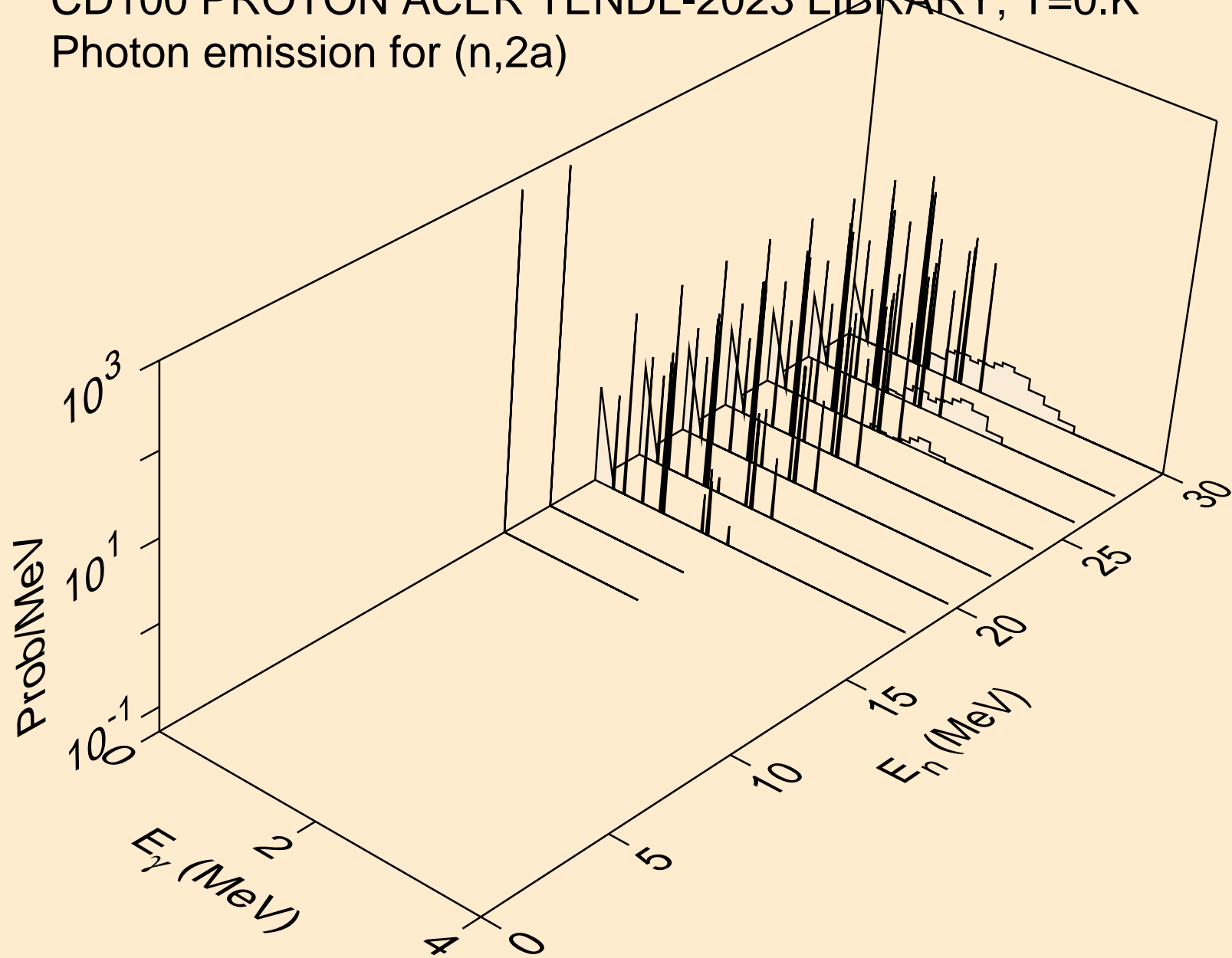
CD100 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,he3)



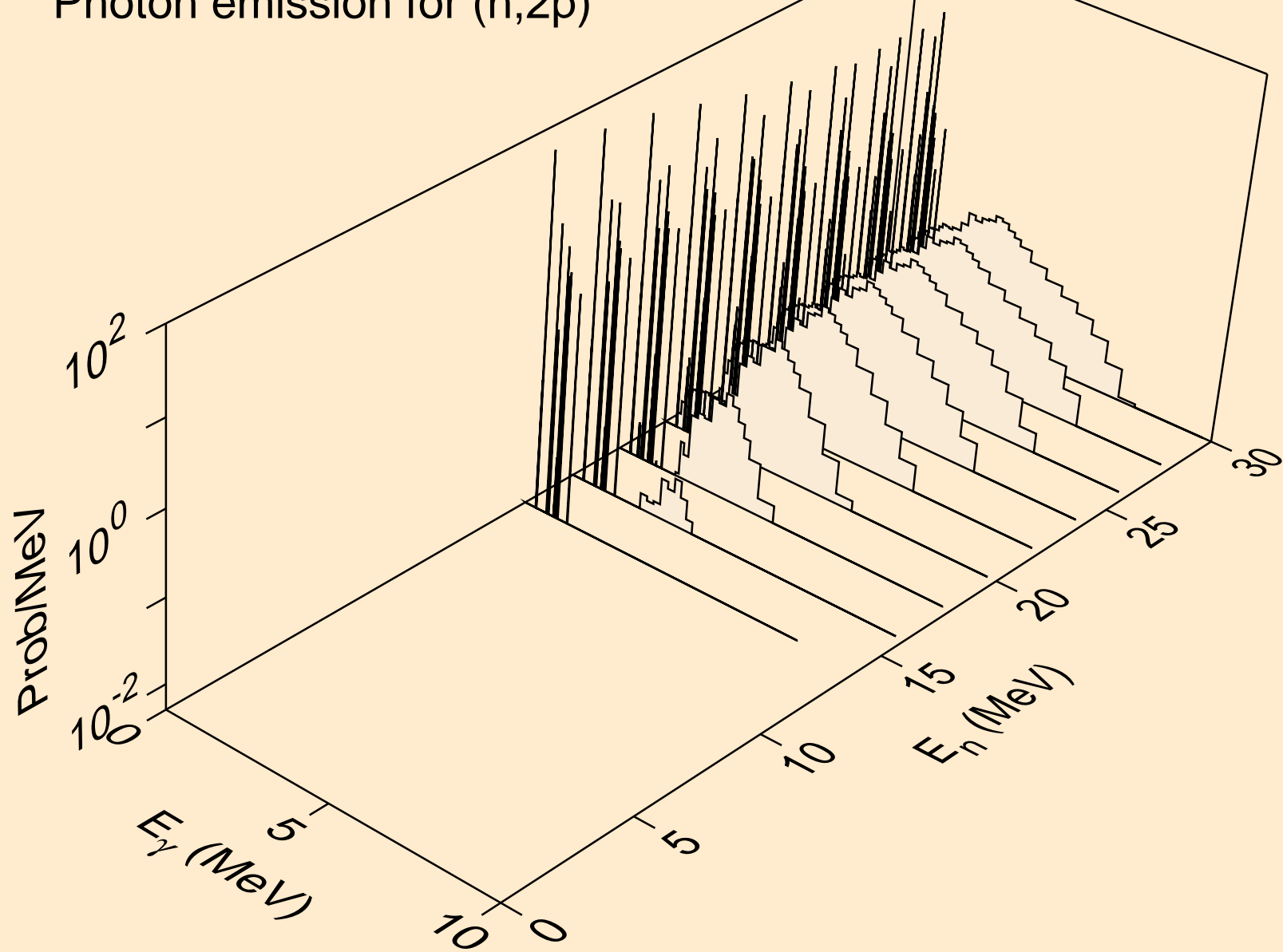
CD100 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,a)



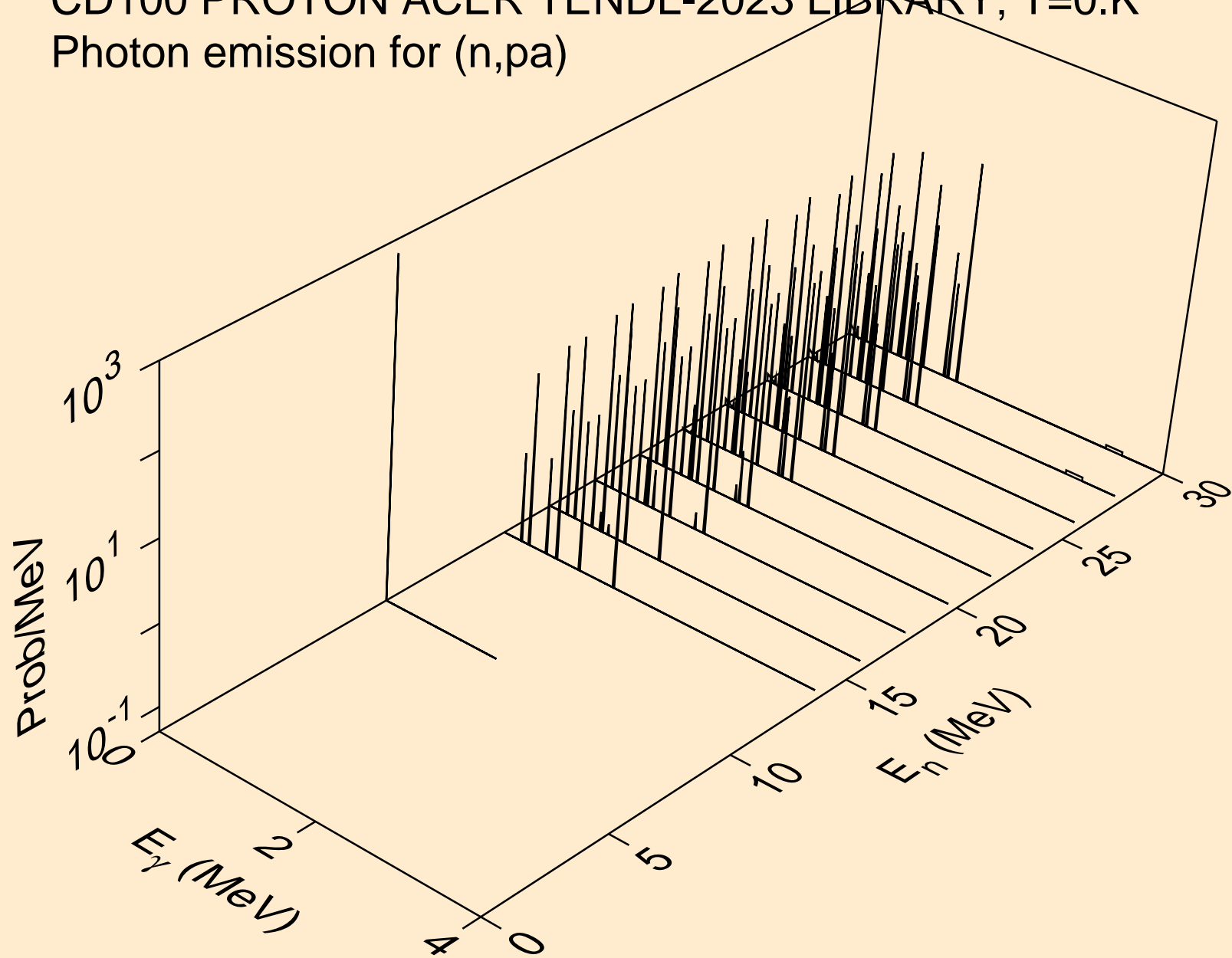
CD100 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,2a)



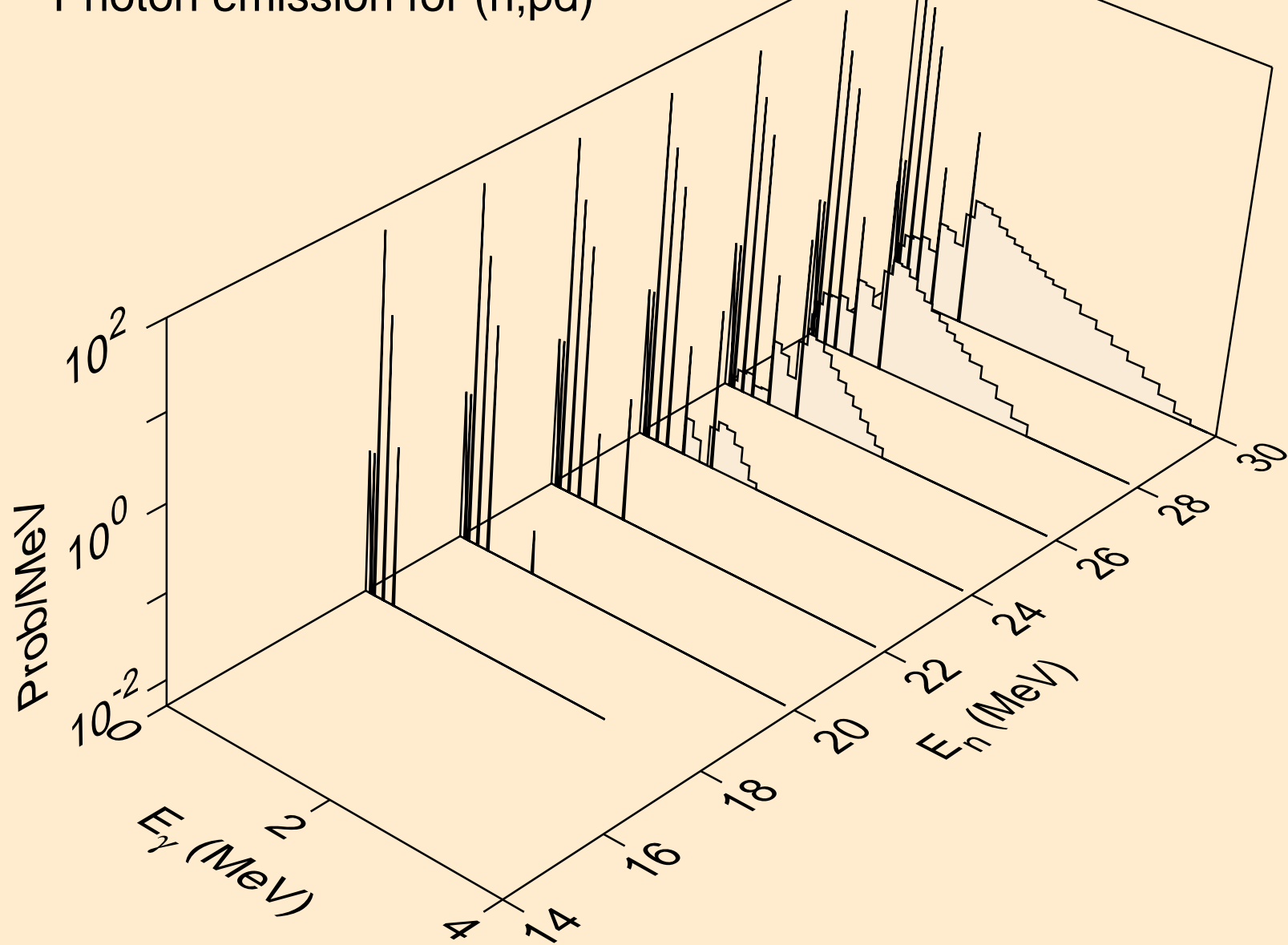
CD100 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,2p)



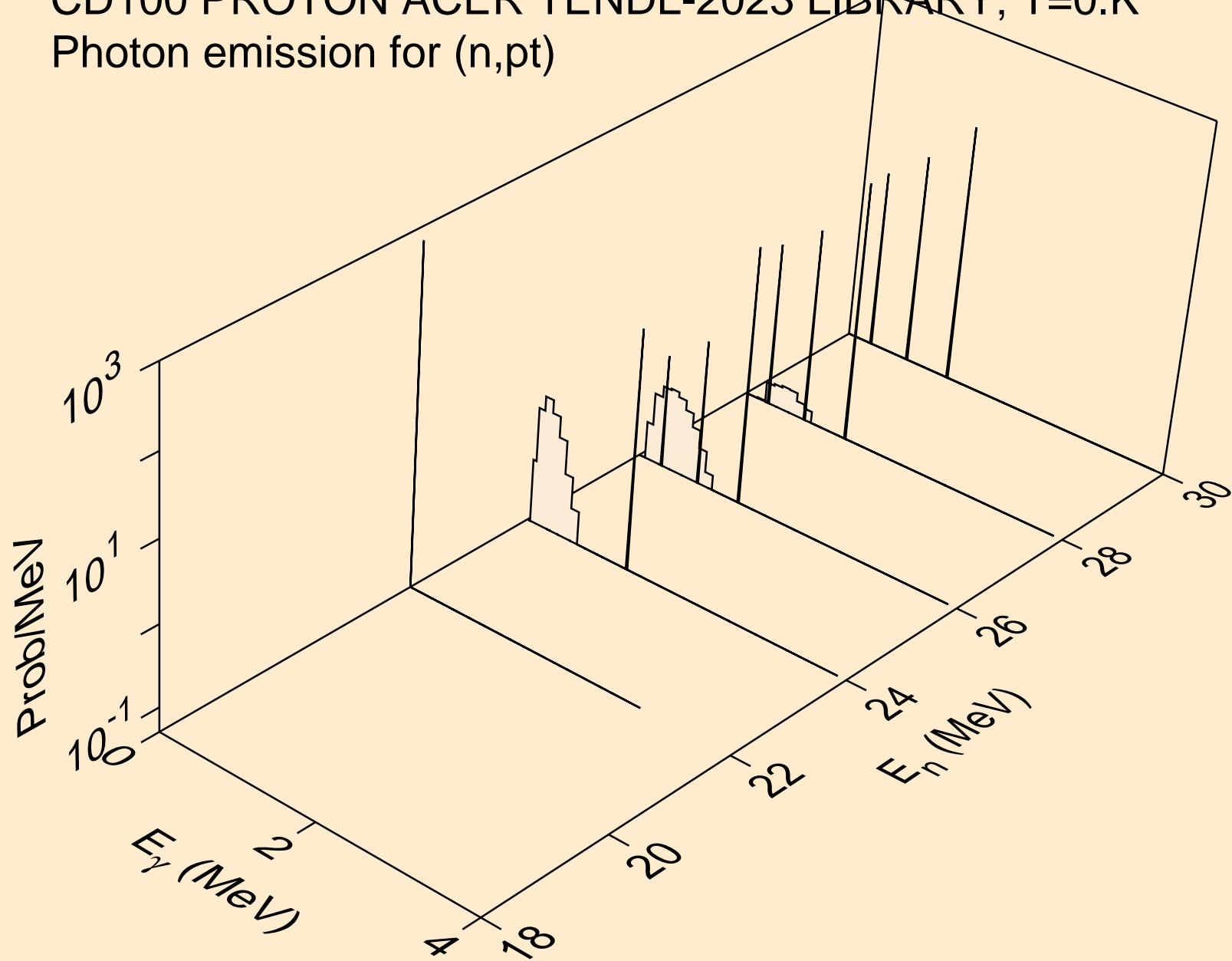
CD100 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,pa)



CD100 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,pd)

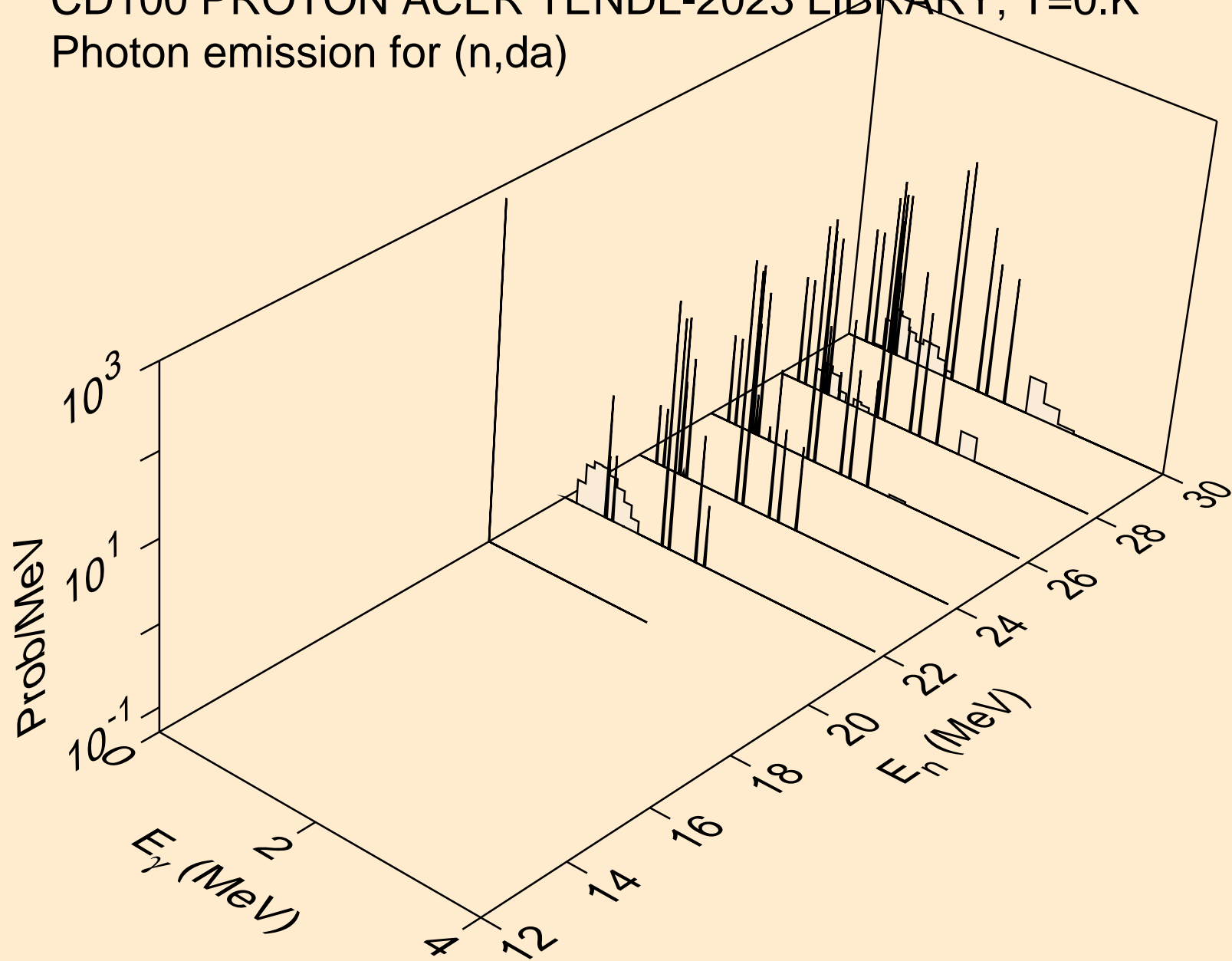


CD100 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,pt)



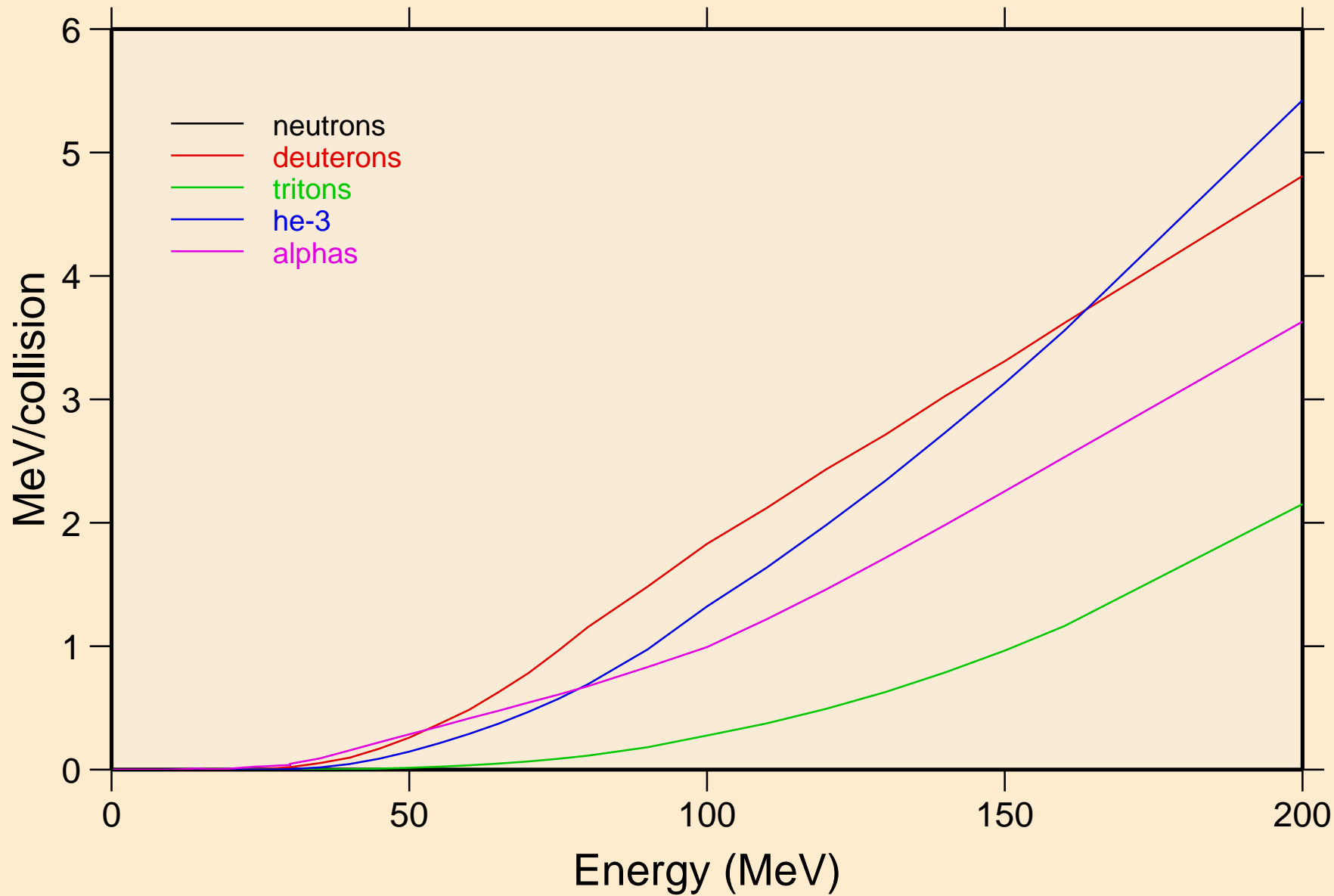


CD100 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,da)

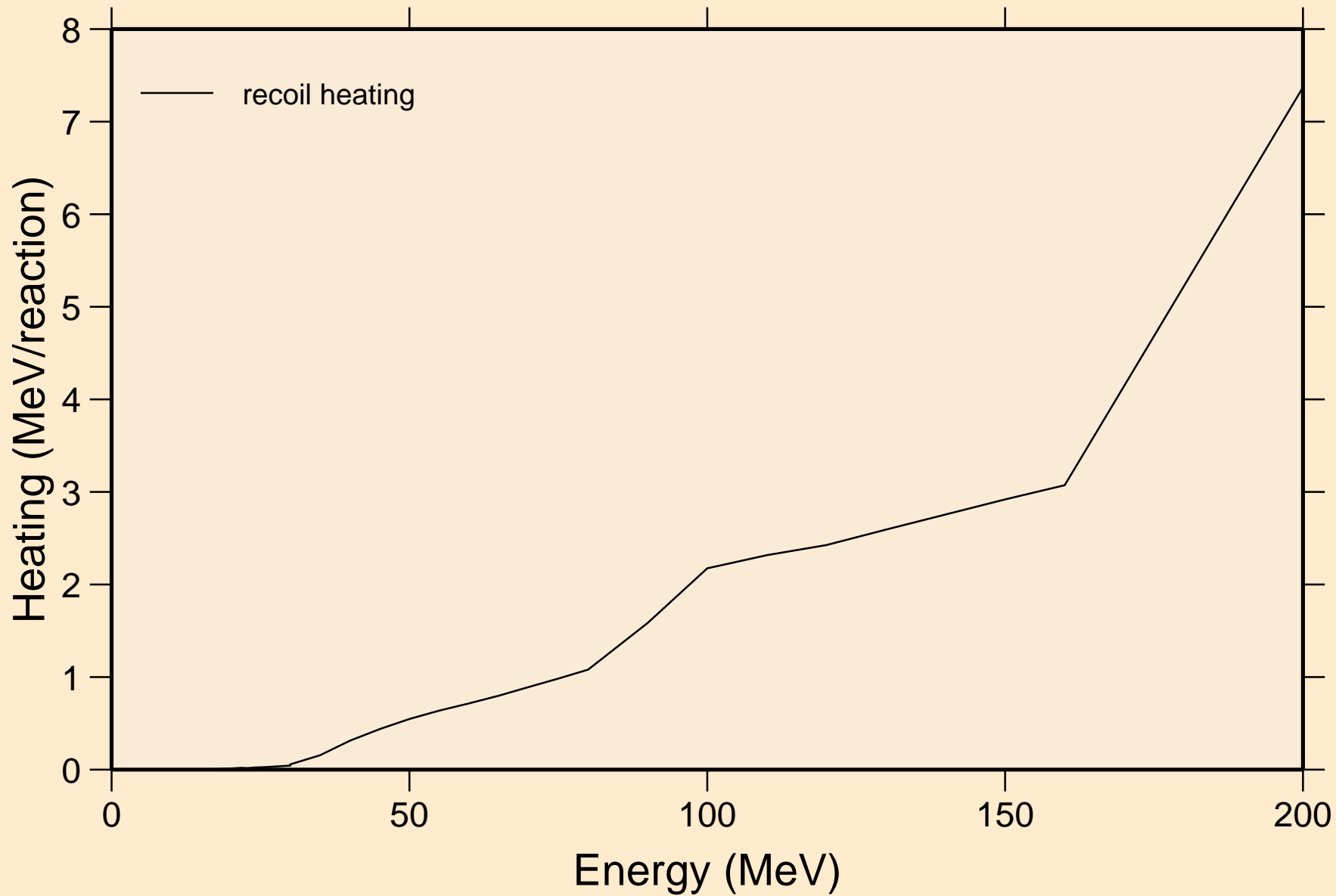


# CD100 PROTON ACER TENDL-2023 LIBRARY; T=0.K

## Particle heating contributions

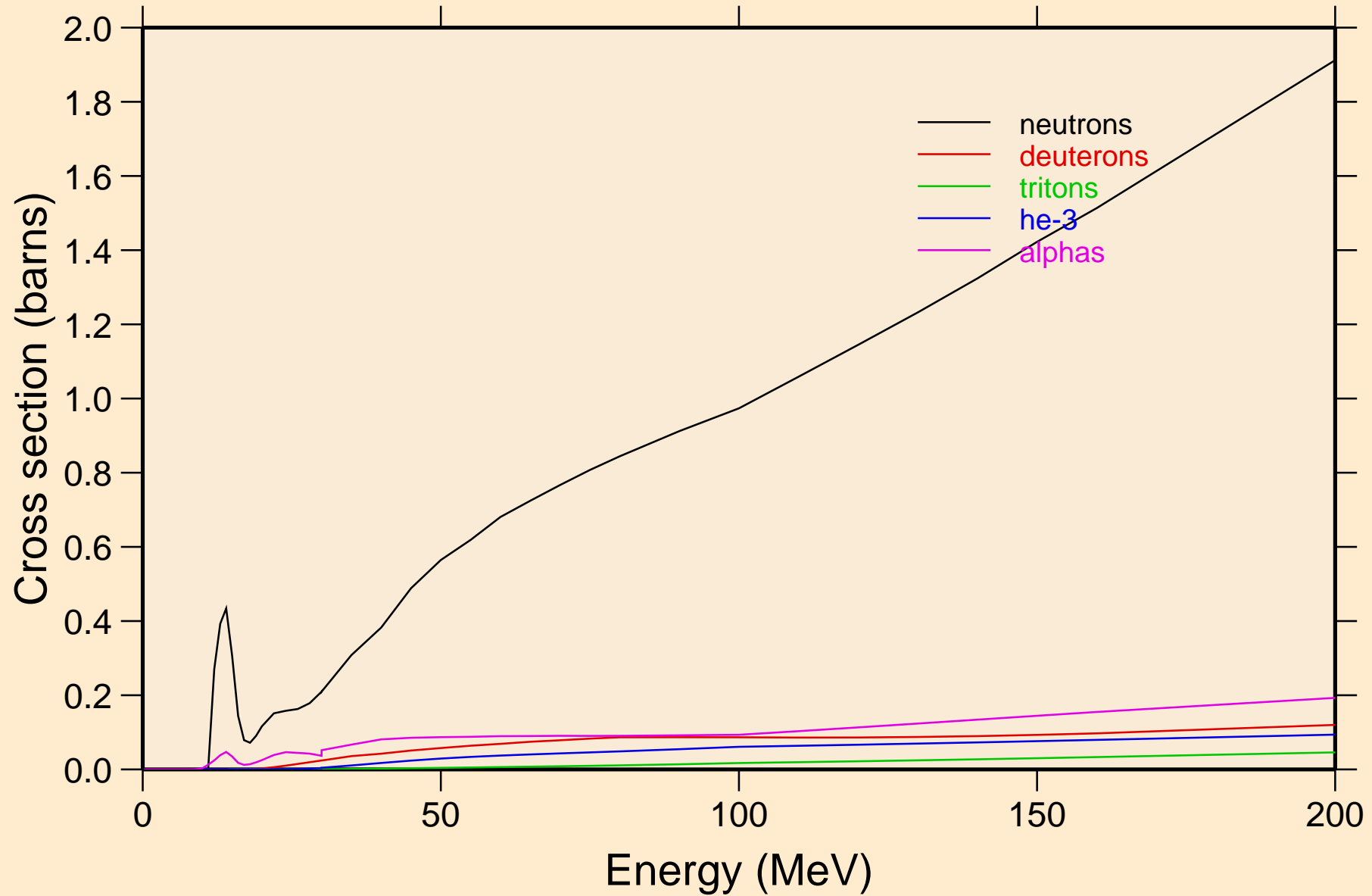


CD100 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
Recoil Heating

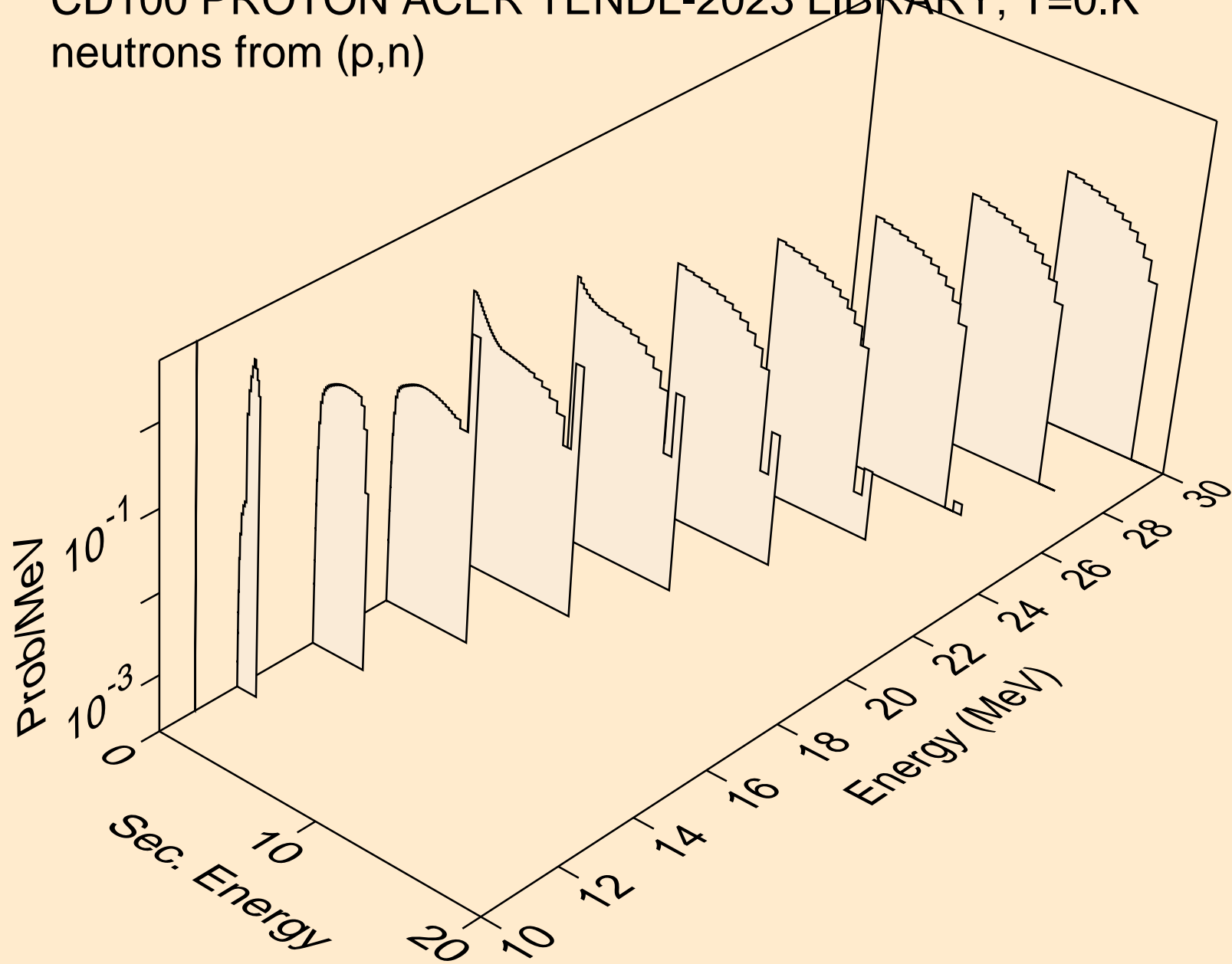


# CD100 PROTON ACER TENDL-2023 LIBRARY; T=0.K

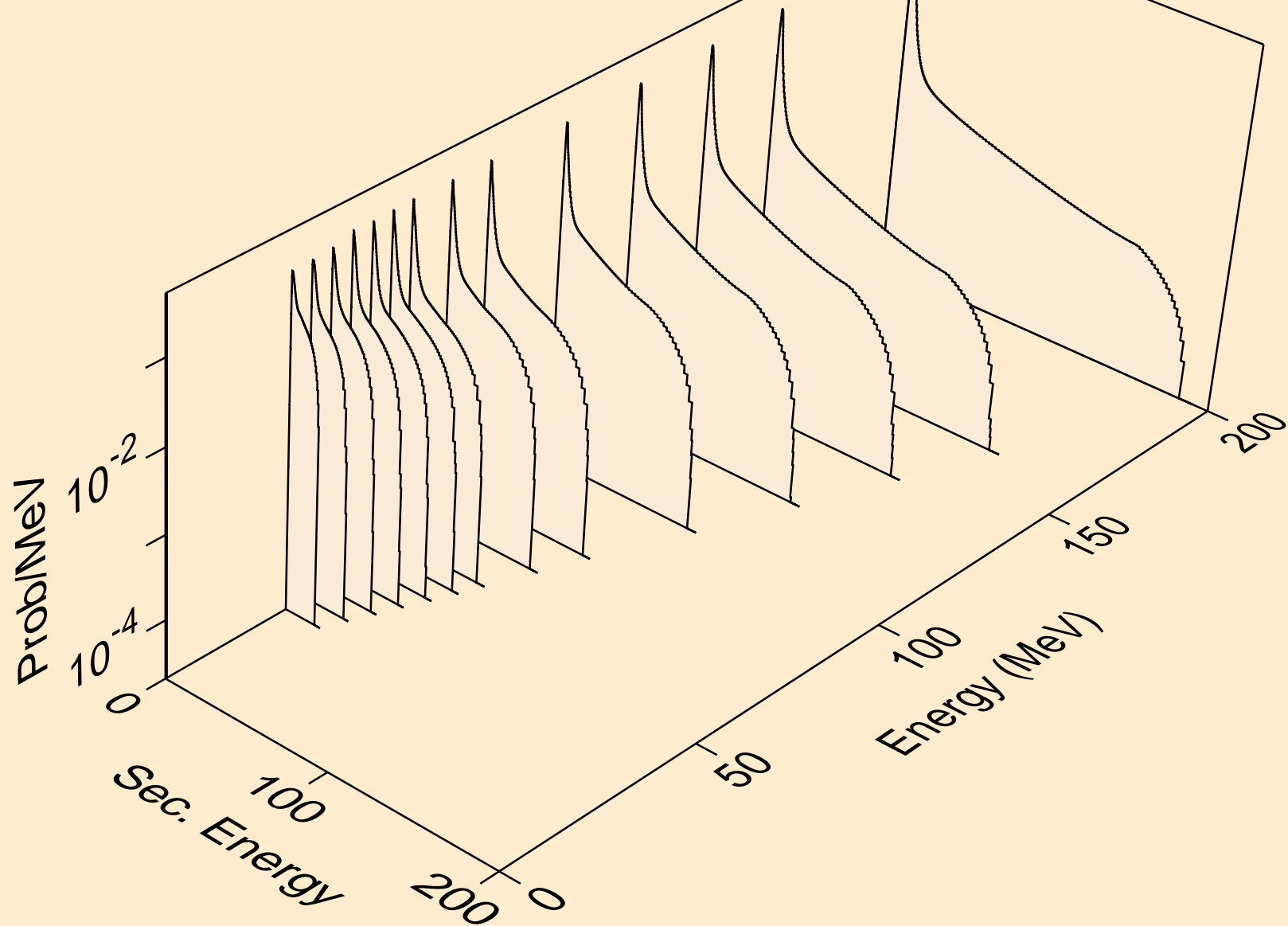
## Particle production cross sections



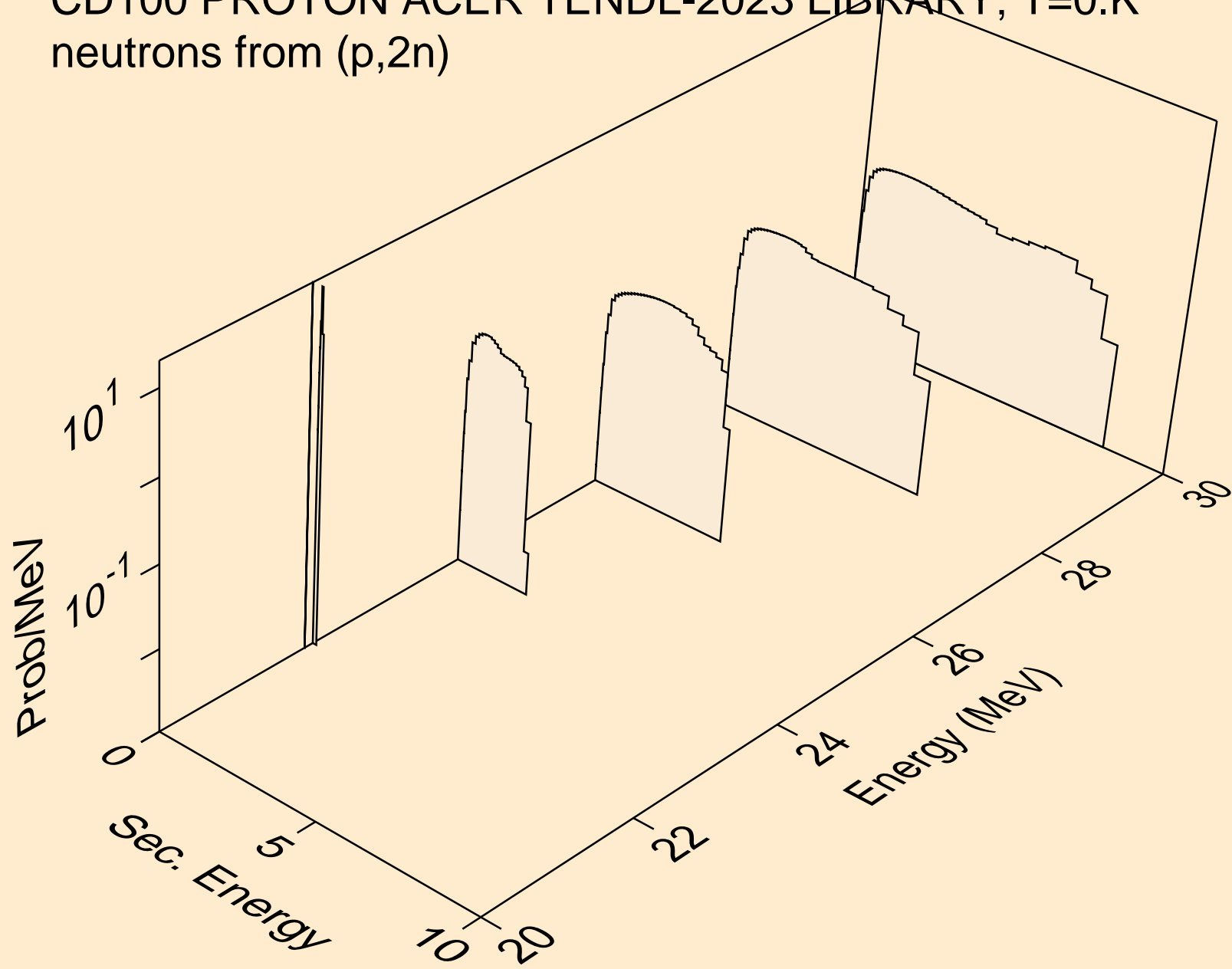
CD100 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (p,n)



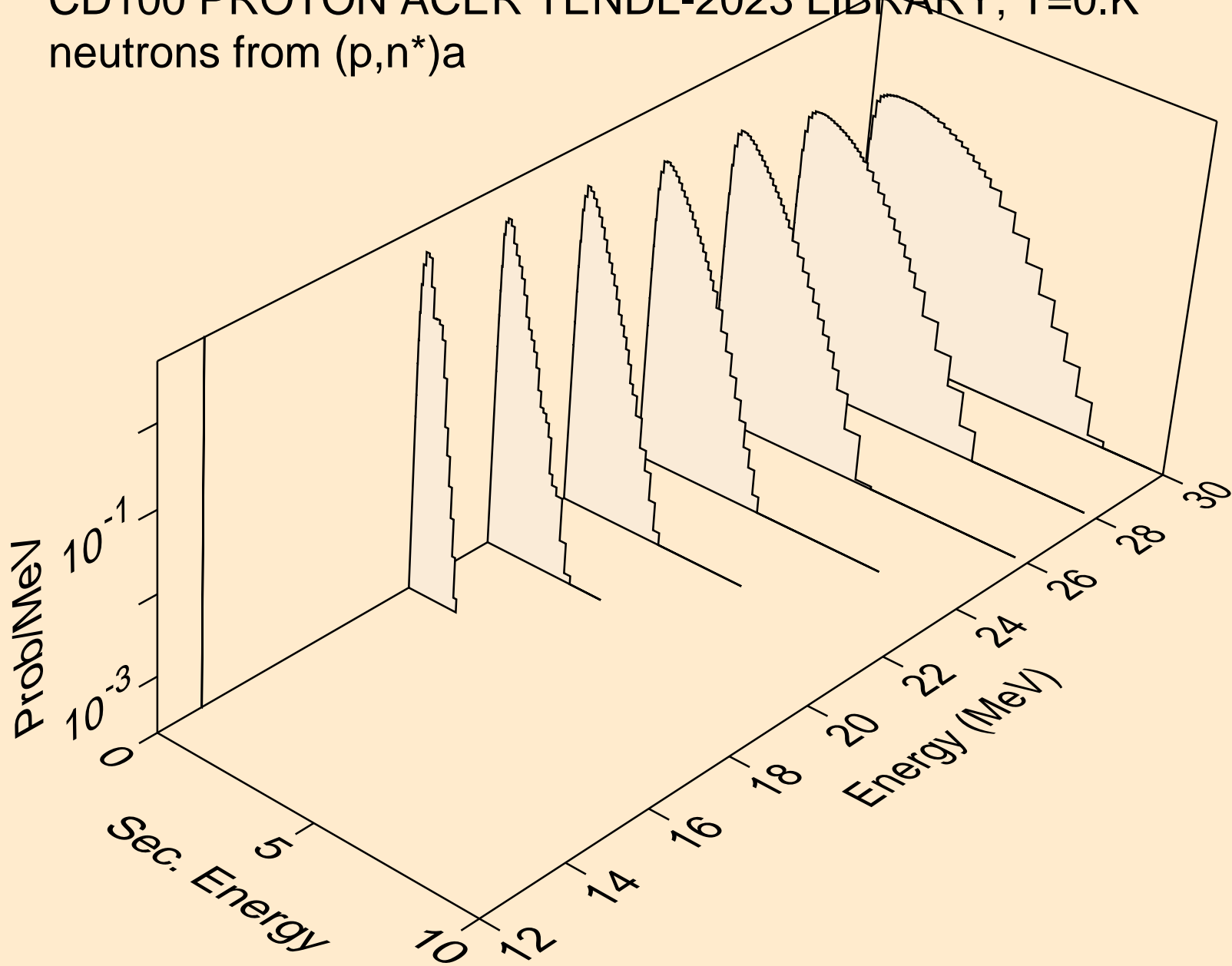
CD100 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (p,x)



CD100 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (p,2n)

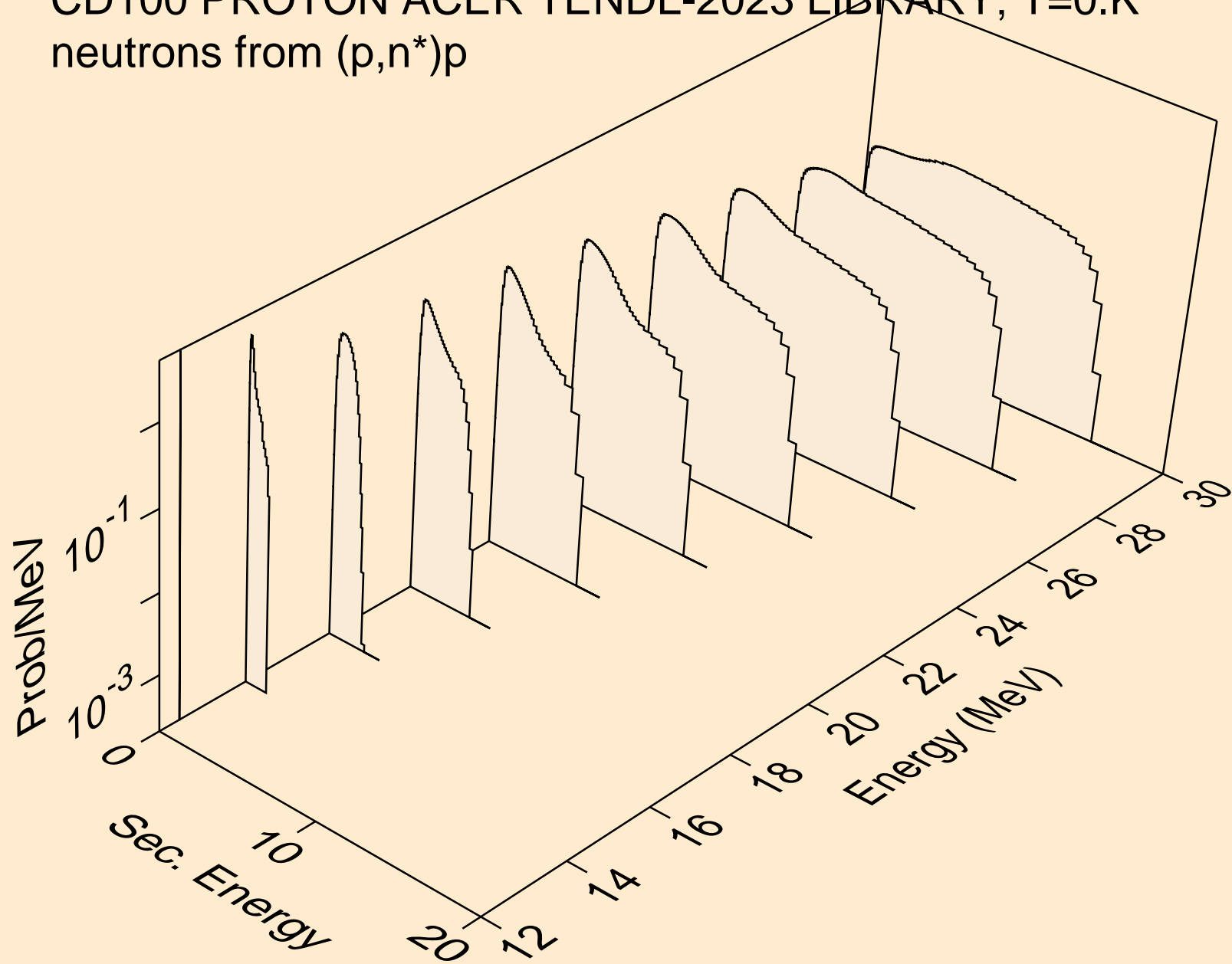


CD100 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (p,n\*)a

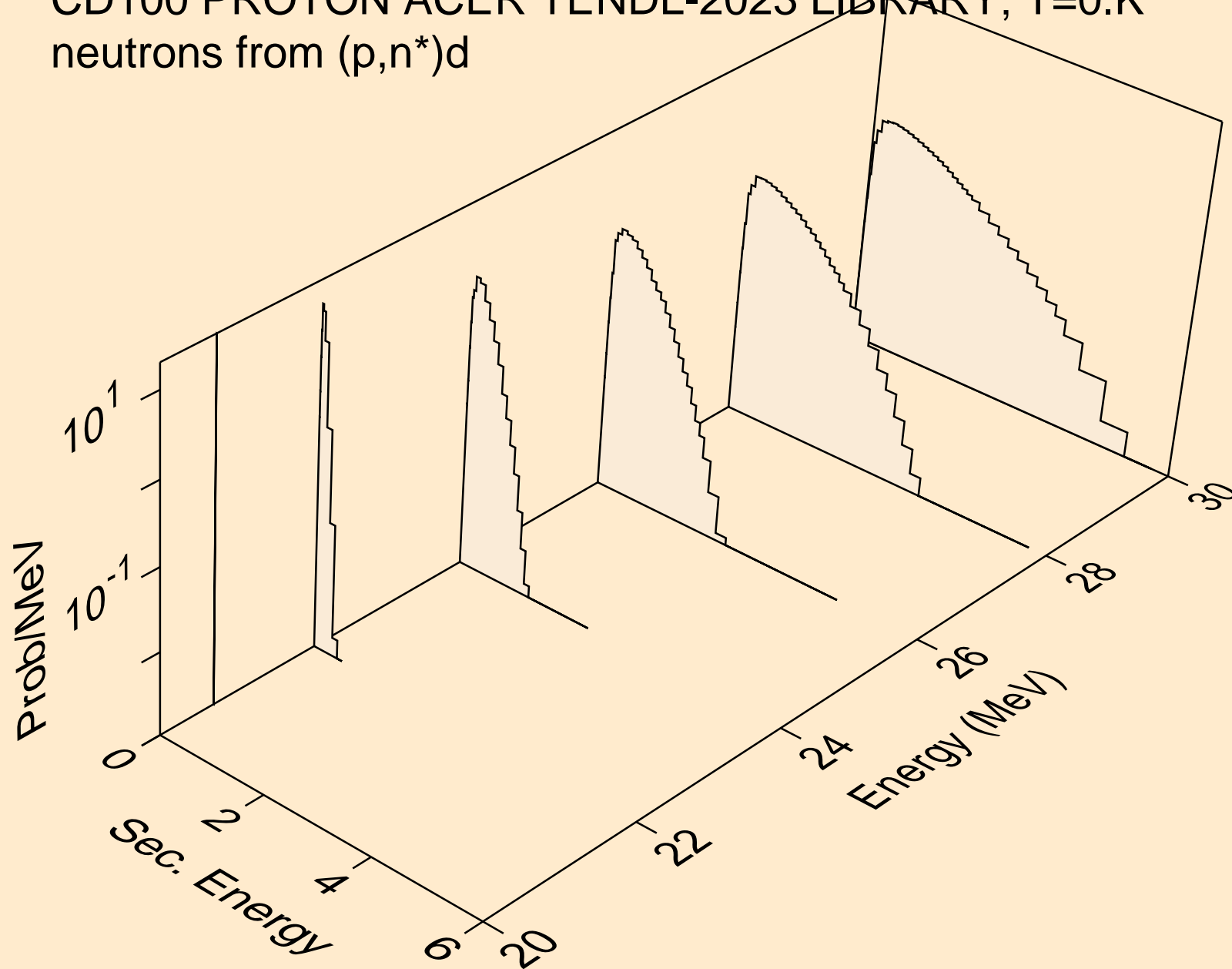




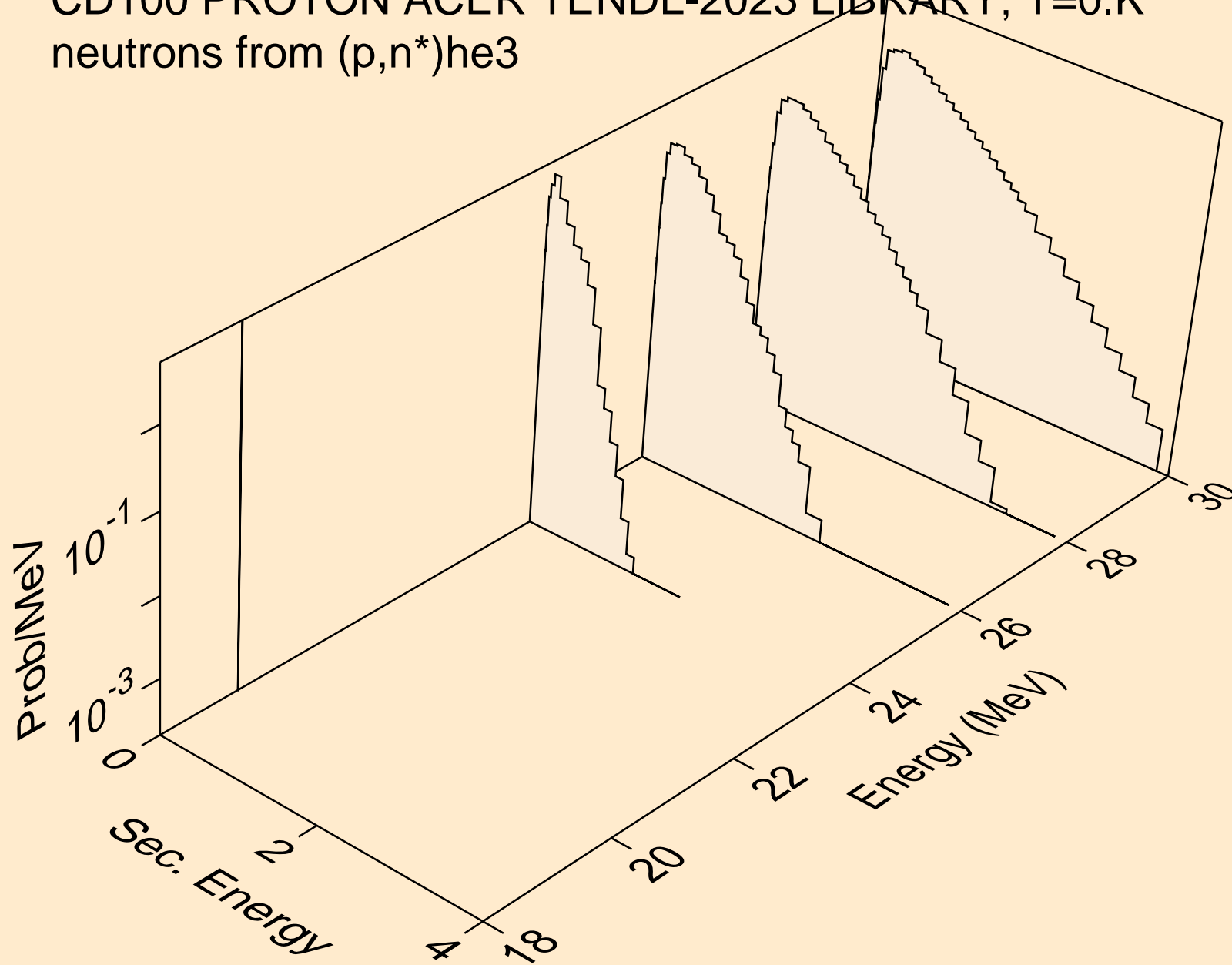
CD100 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (p,n\*)p



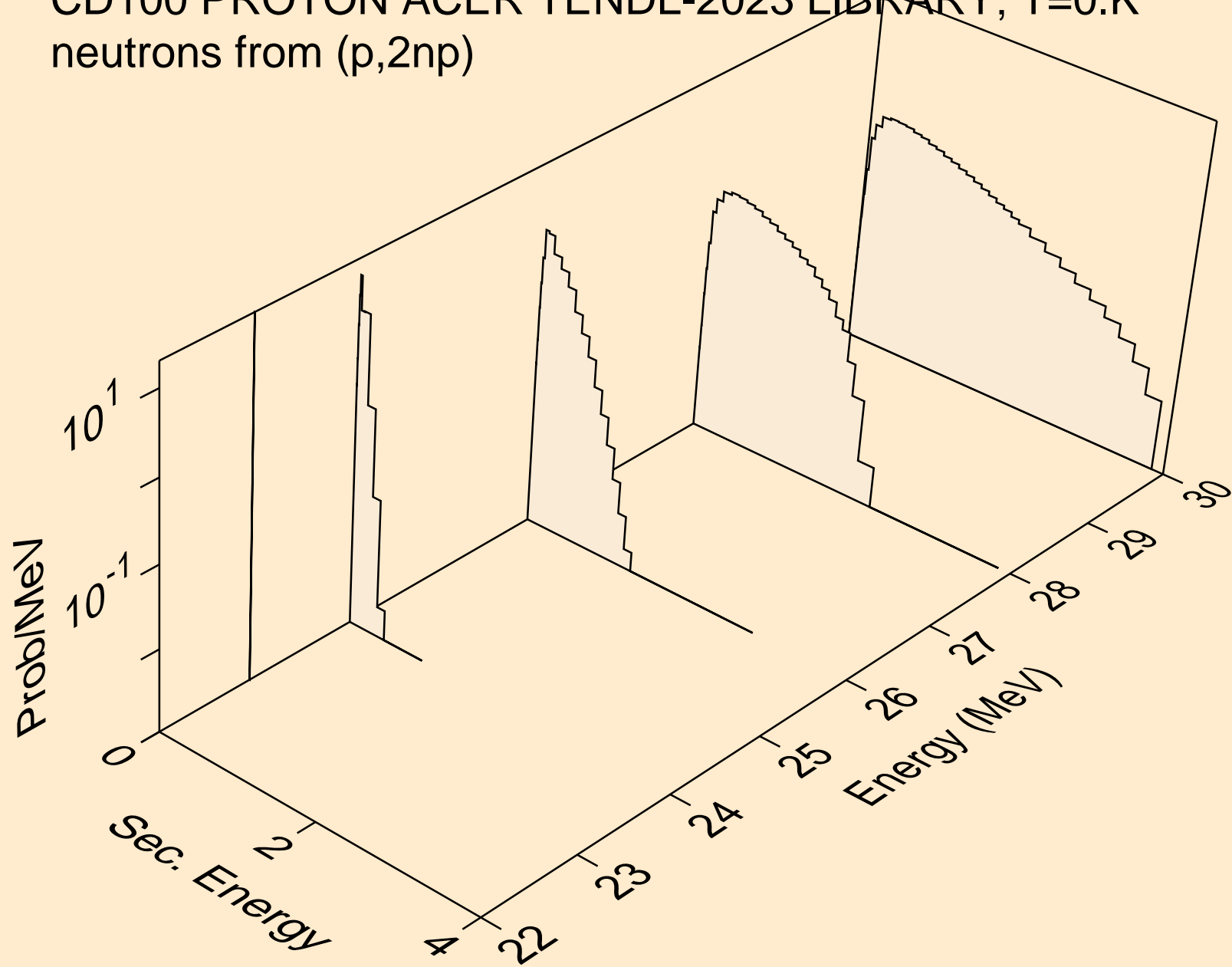
CD100 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (p,n\*)d



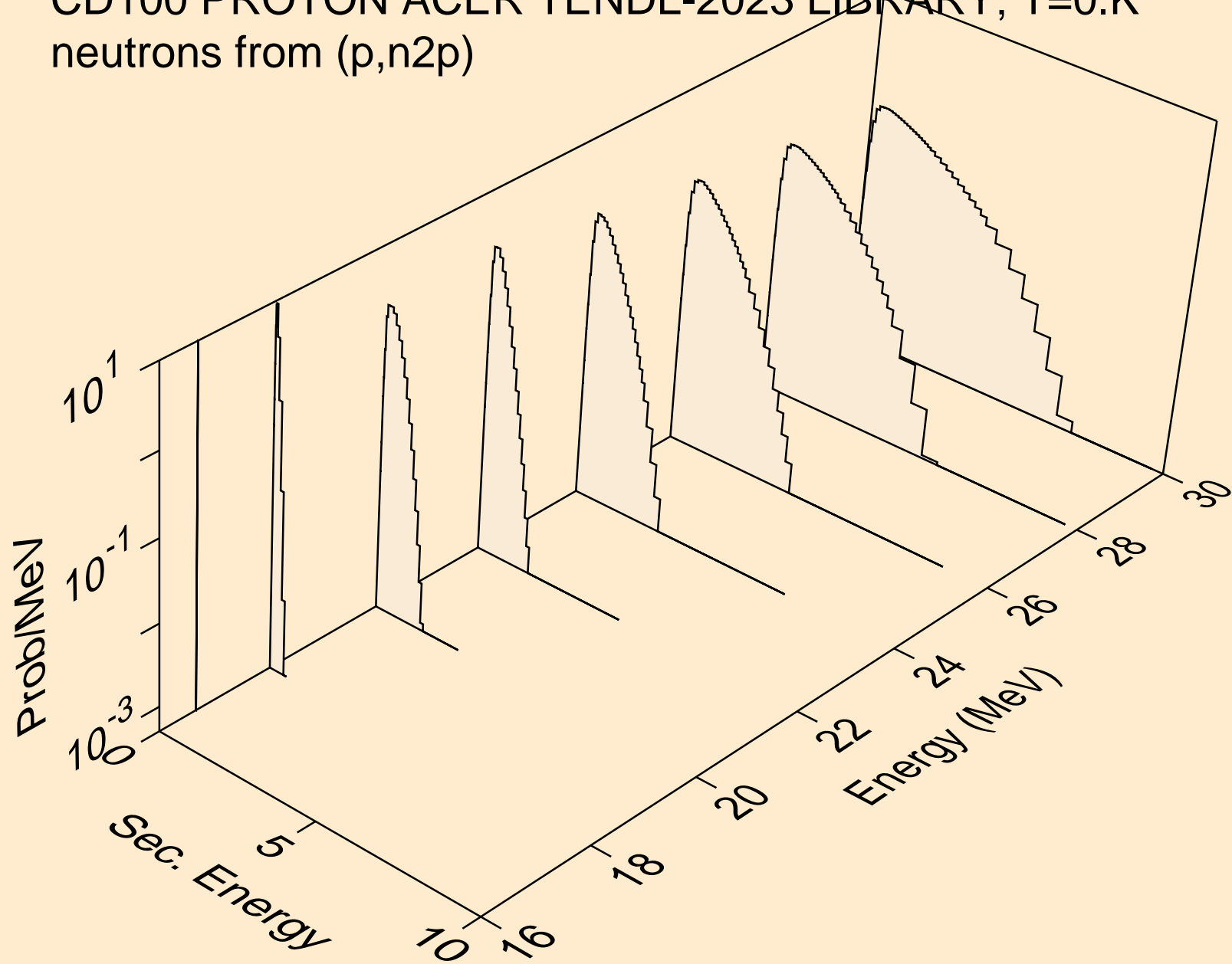
CD100 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (p,n\*)he3



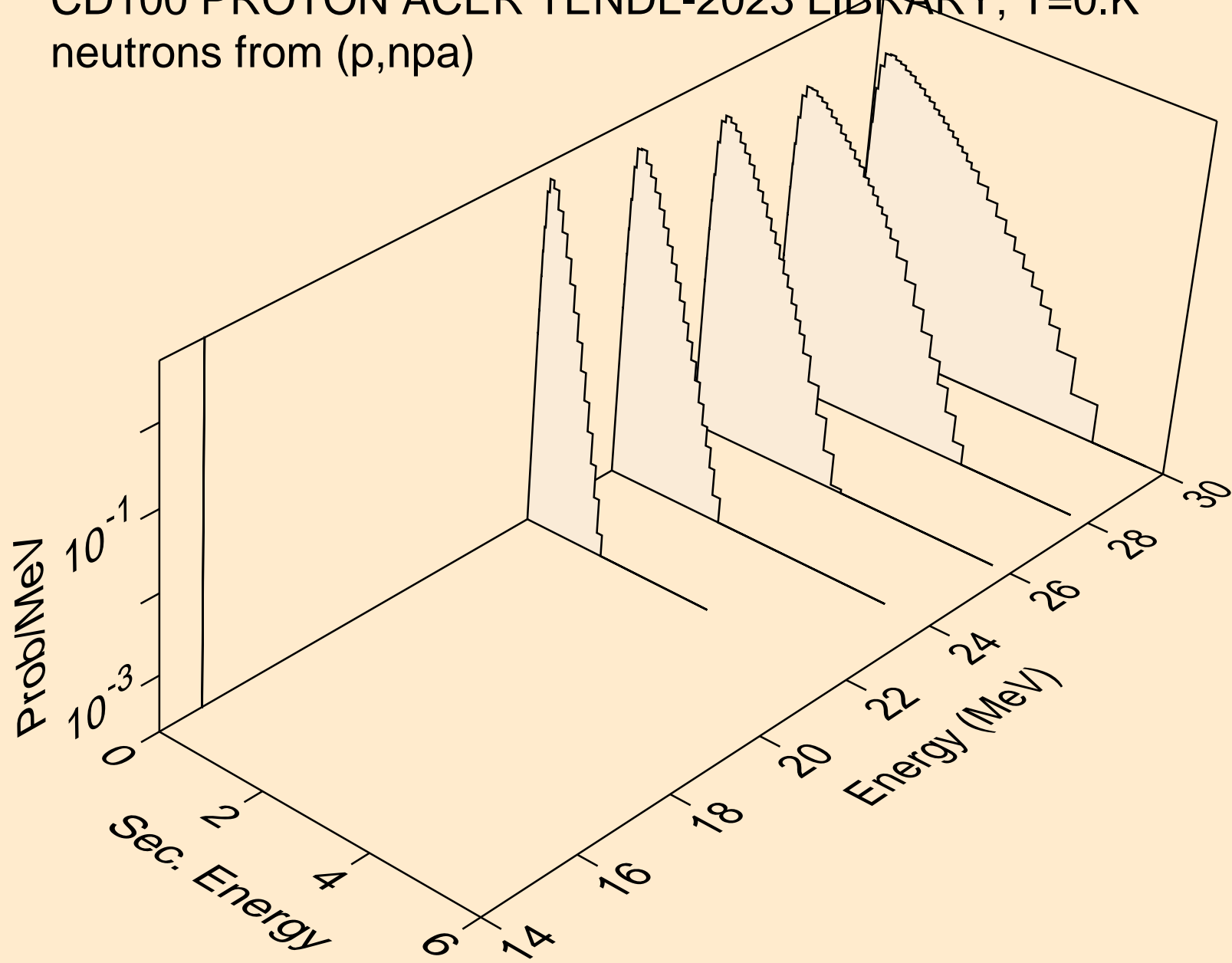
CD100 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (p,2np)



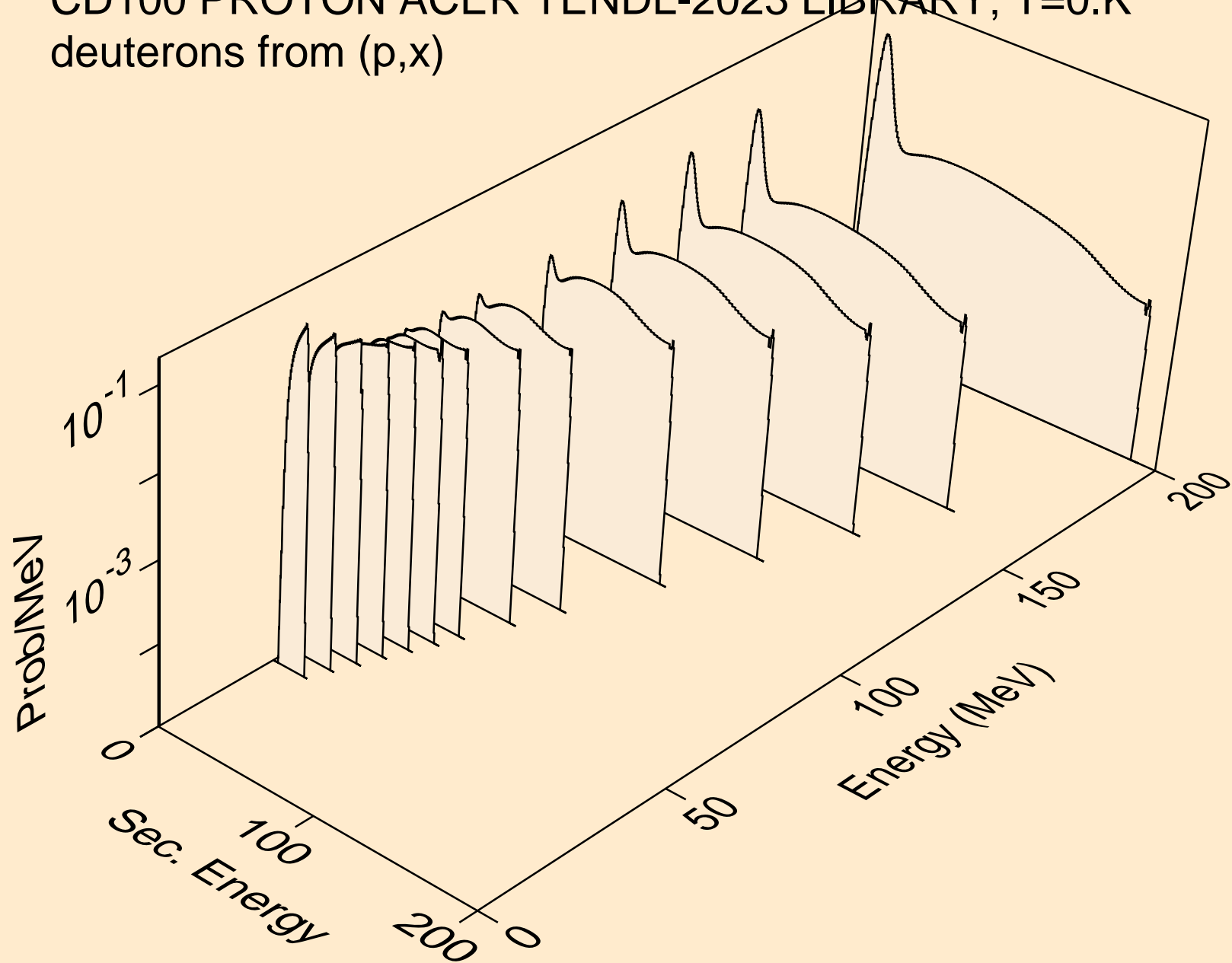
CD100 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (p,n2p)



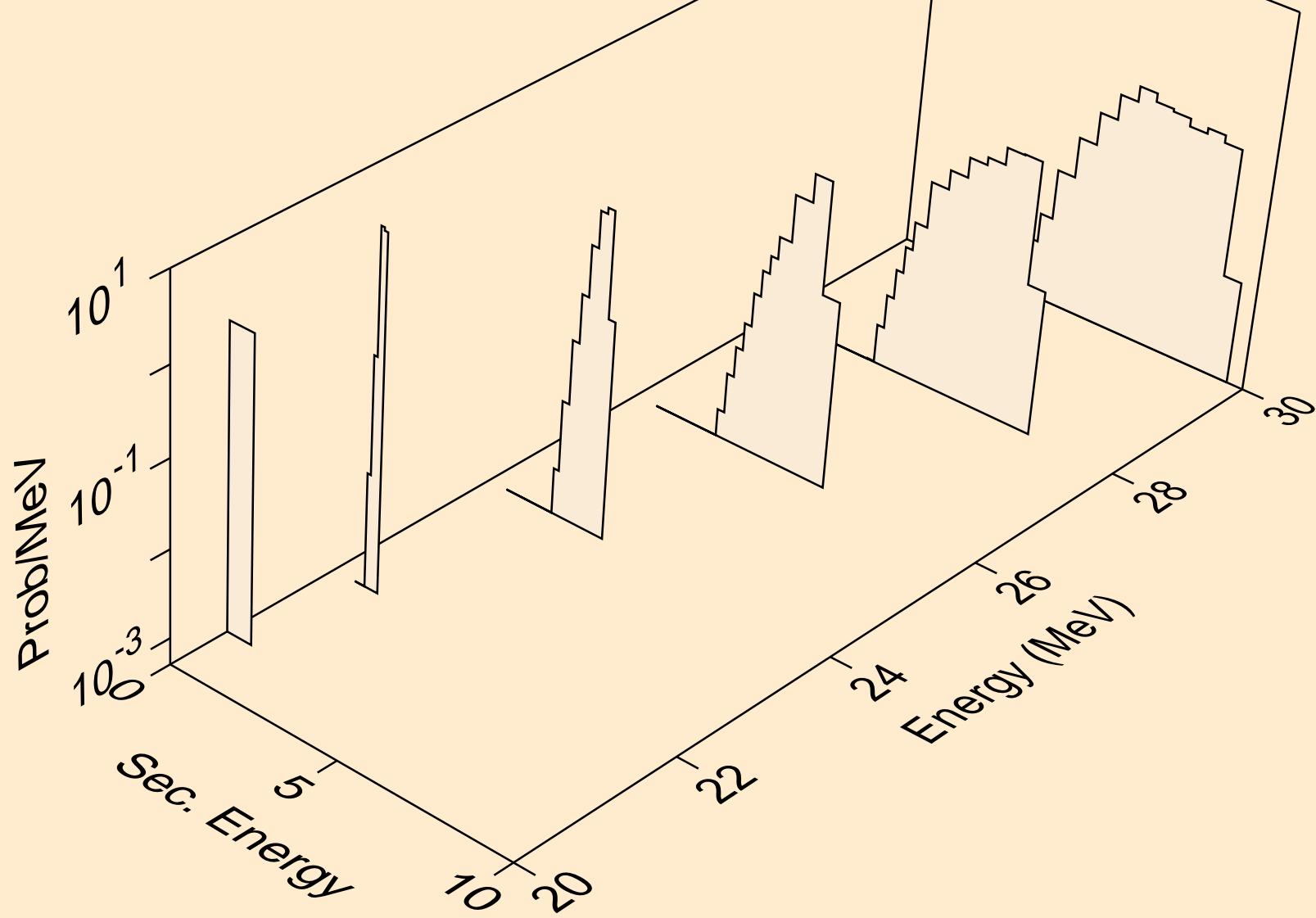
CD100 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (p,npa)



CD100 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
deuterons from (p,x)

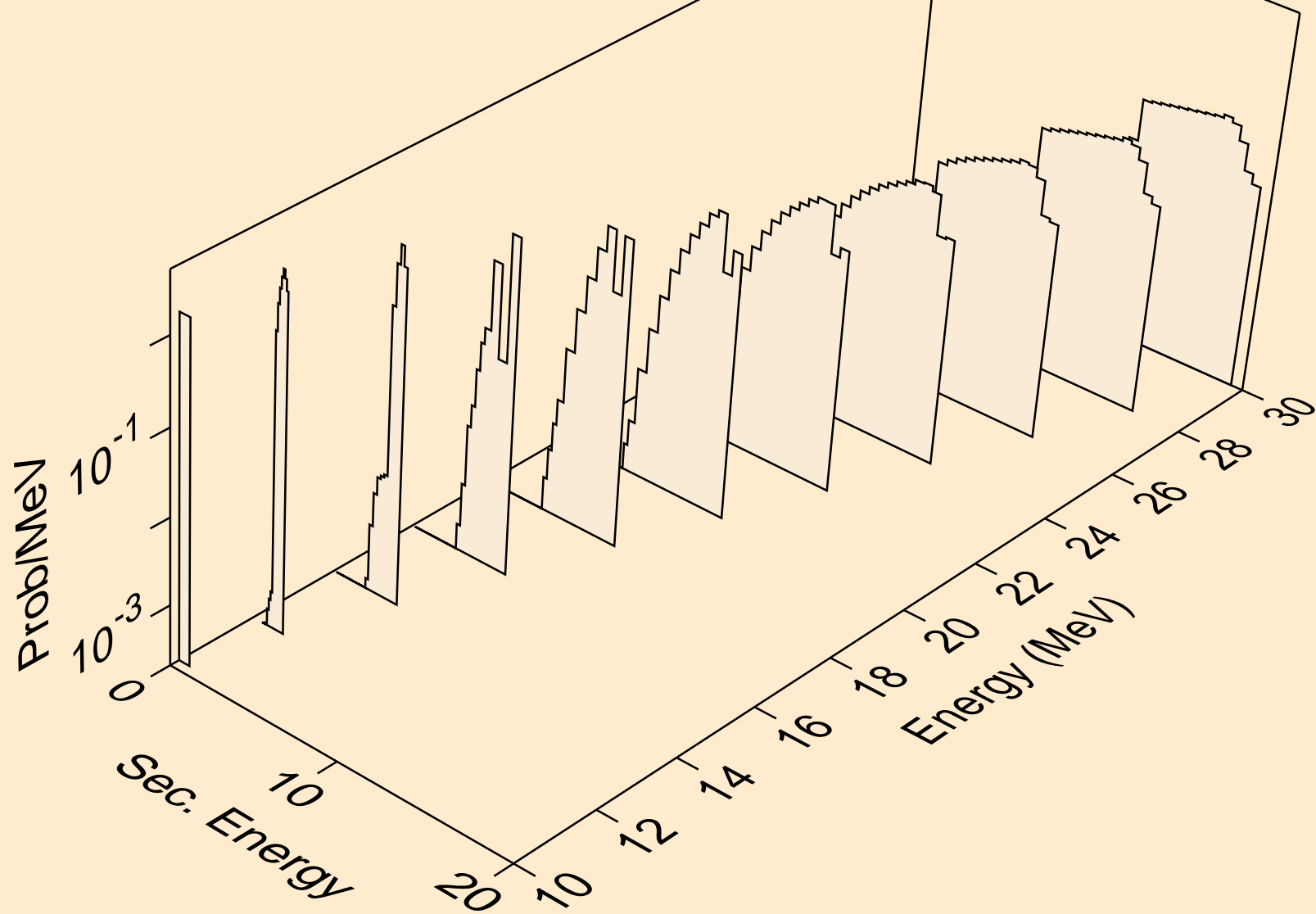


CD100 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
deuterons from (p,n\*)d

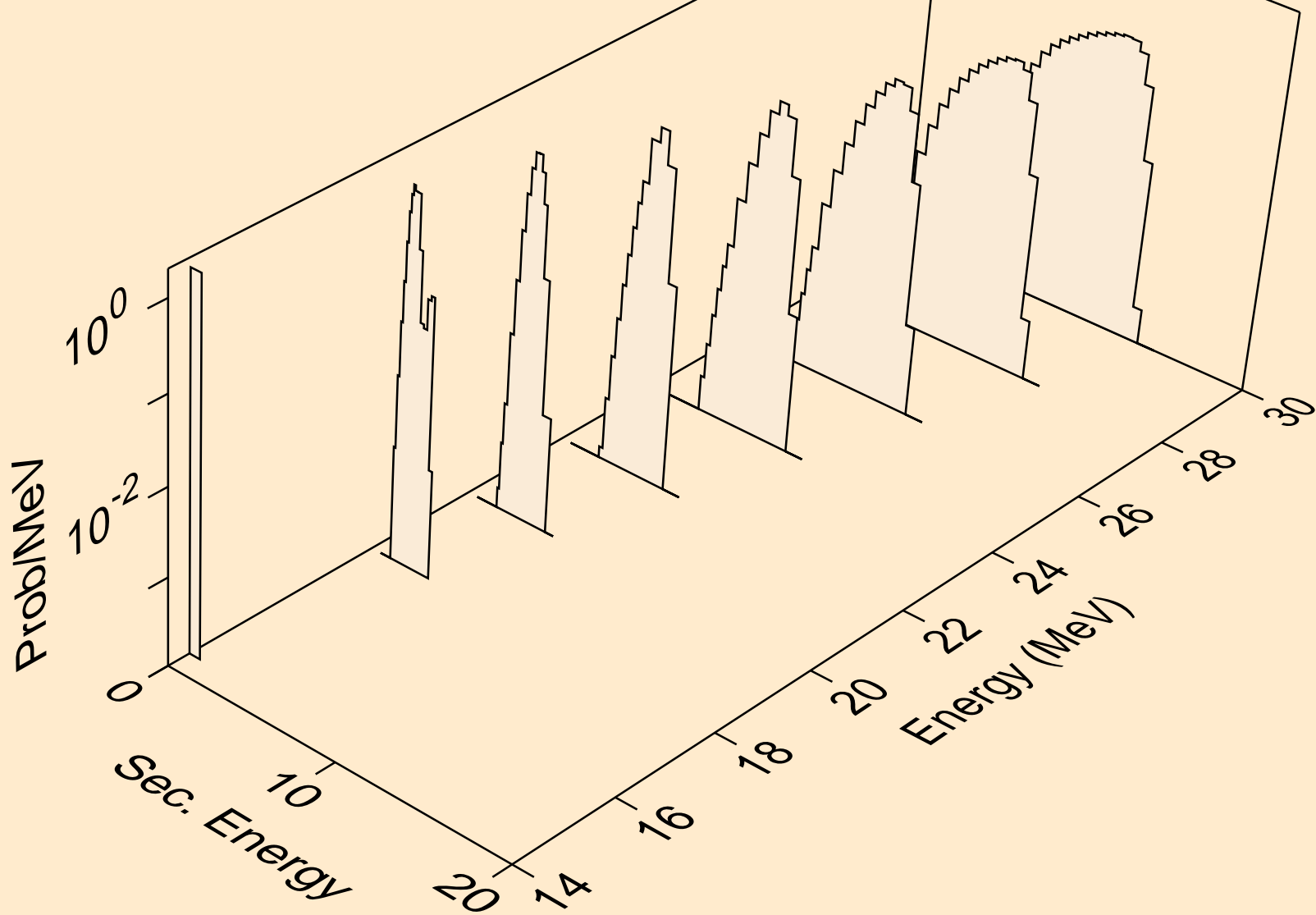




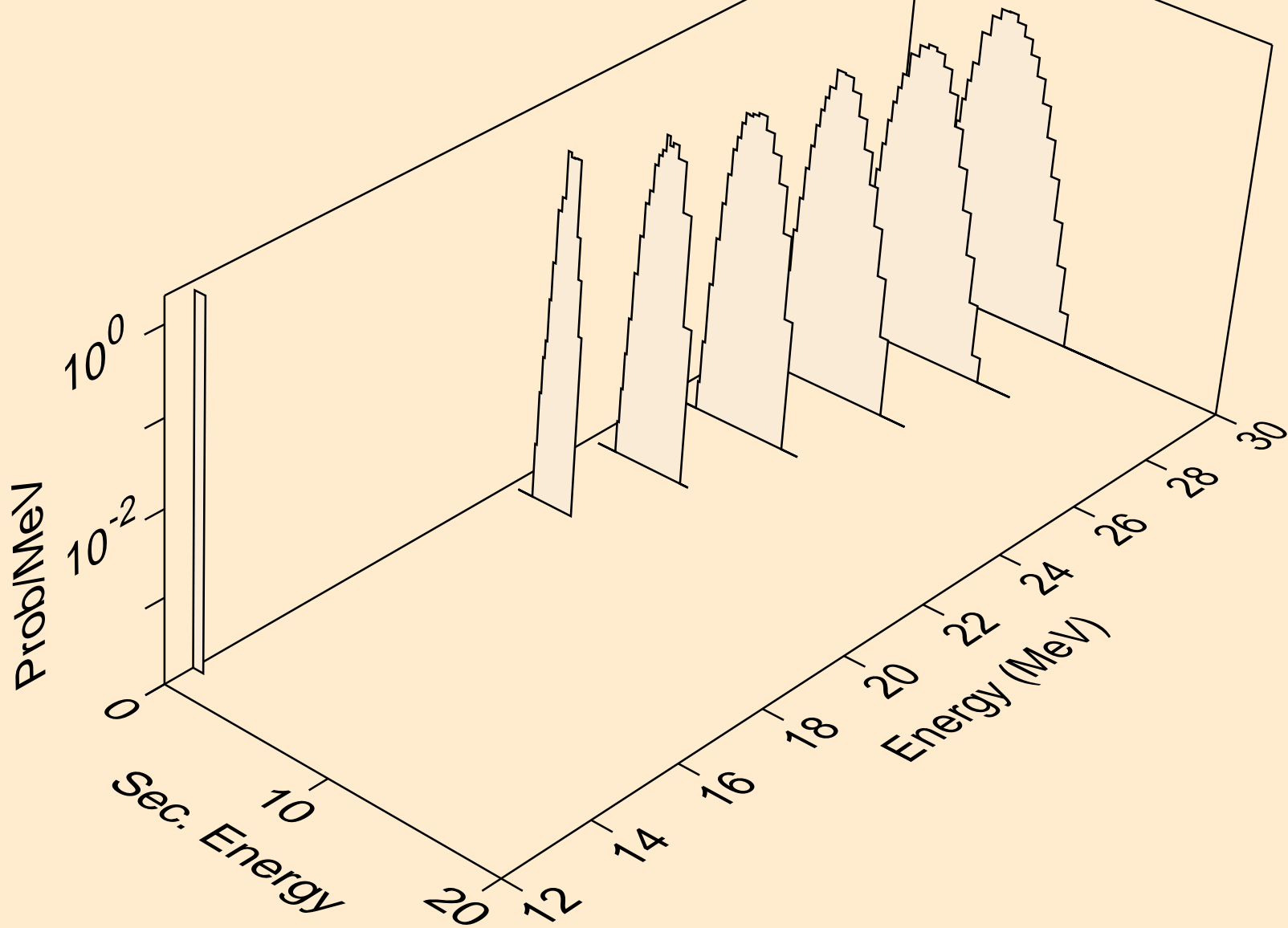
CD100 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
deuterons from (p,d)



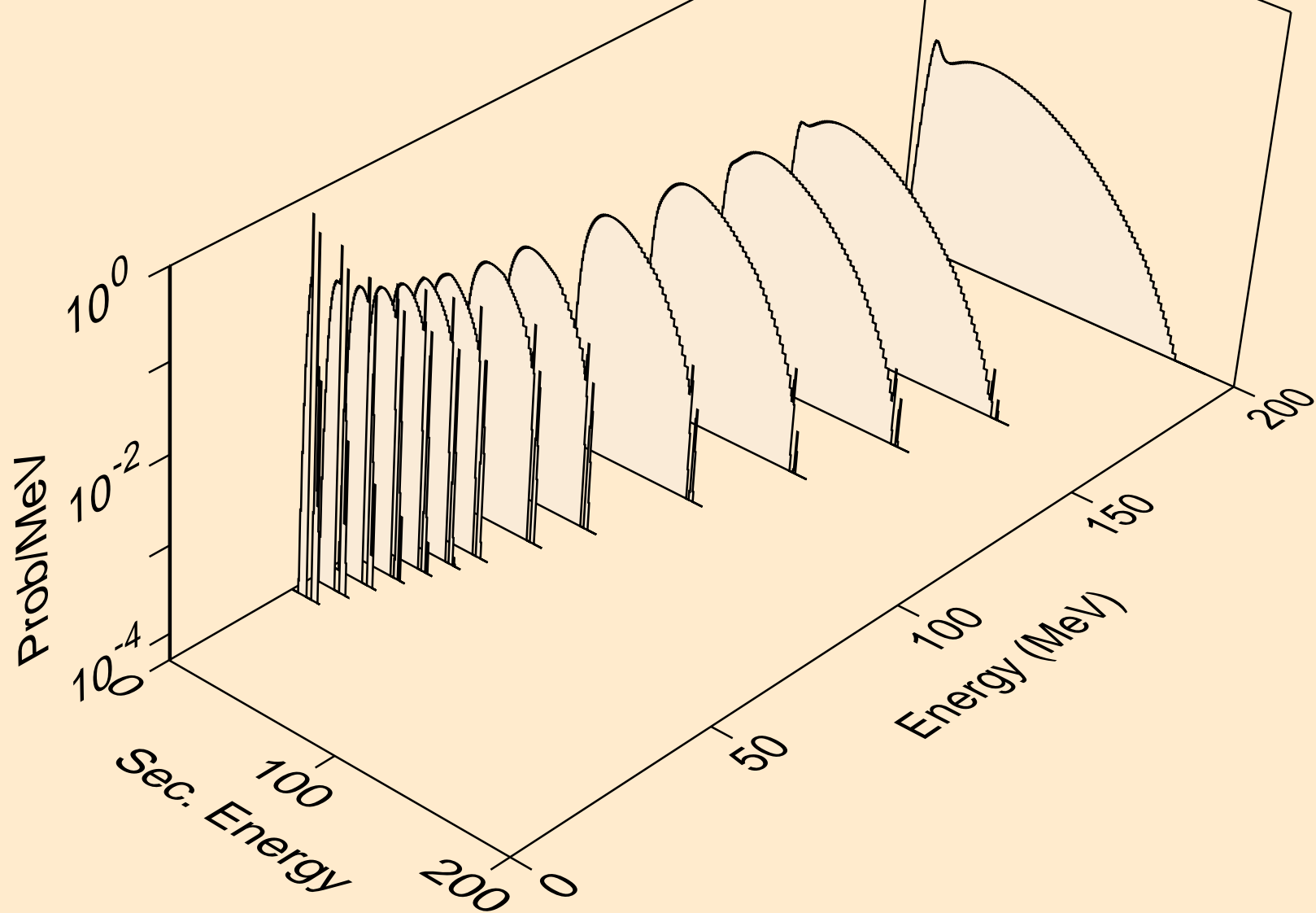
CD100 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
deuterons from (p,pd)



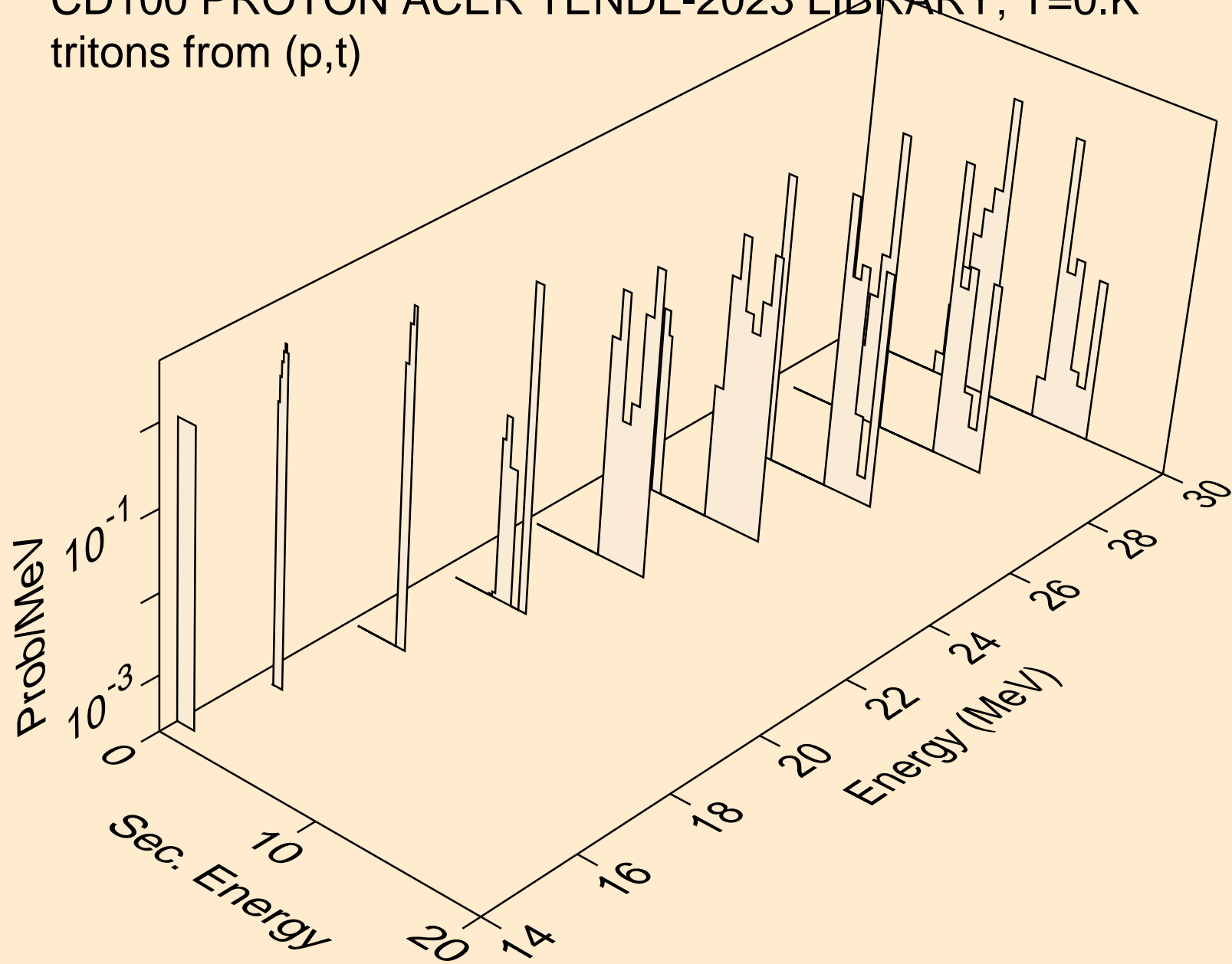
CD100 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
deuterons from (p,da)



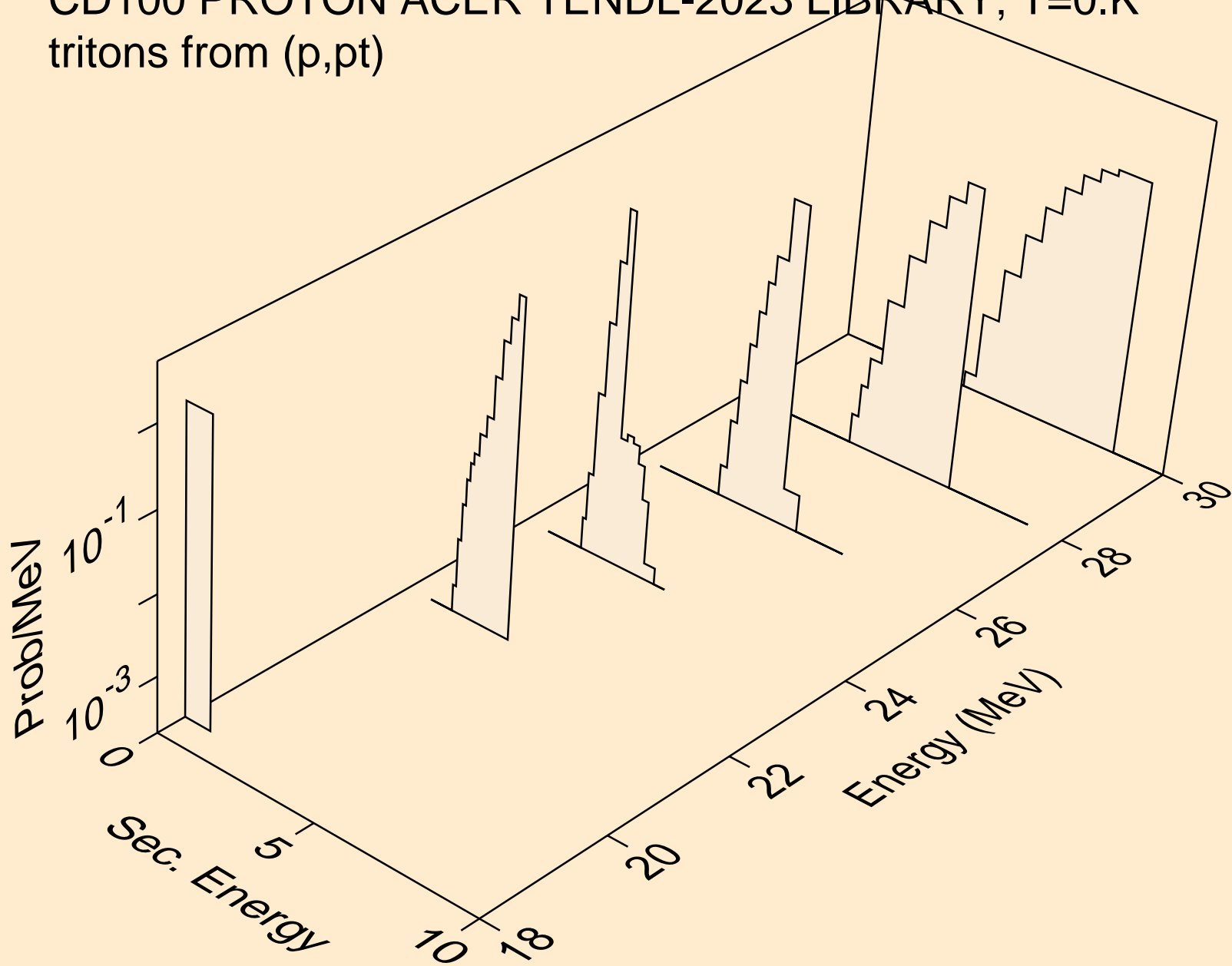
CD100 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
tritons from (p,x)



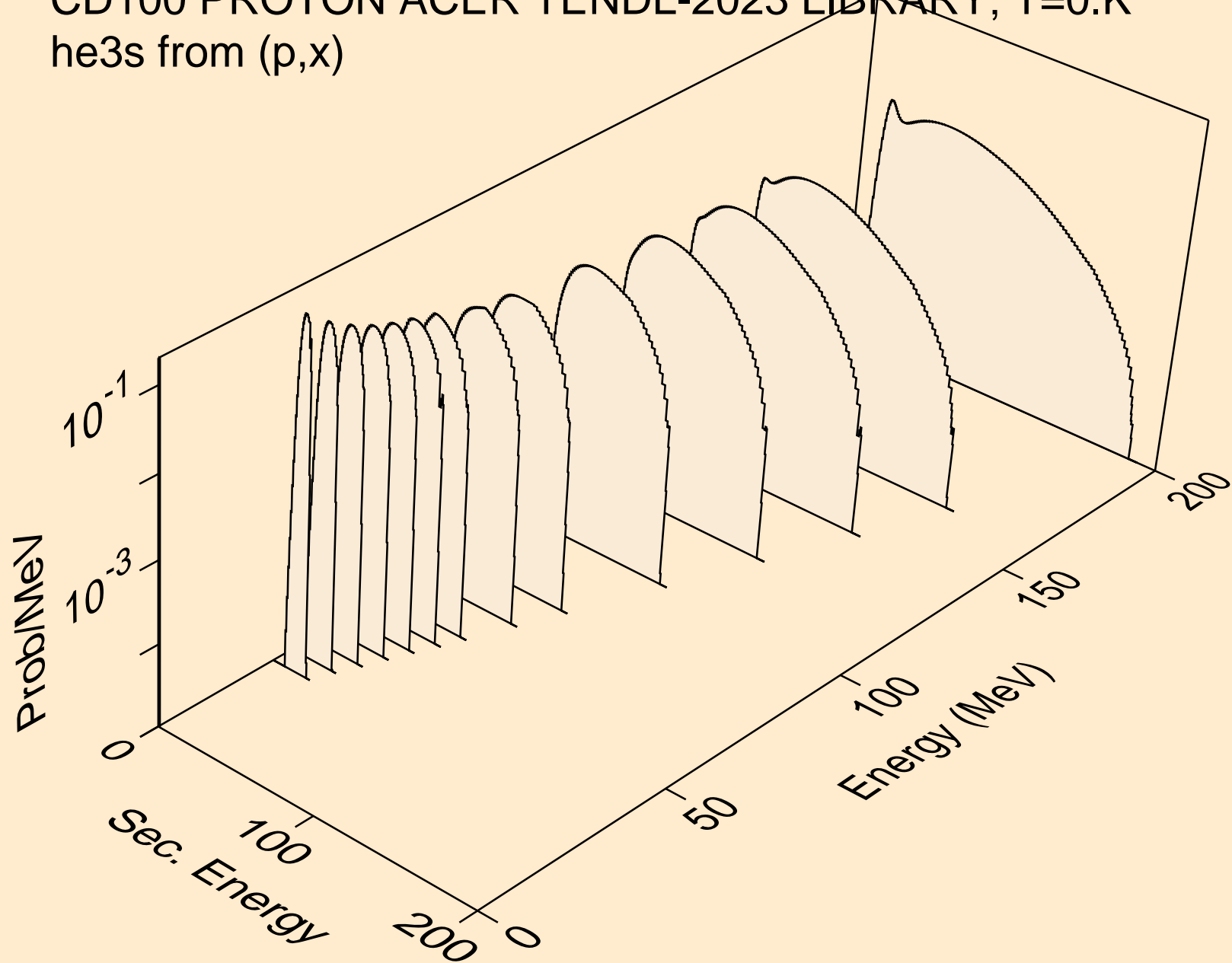
CD100 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
tritons from (p,t)



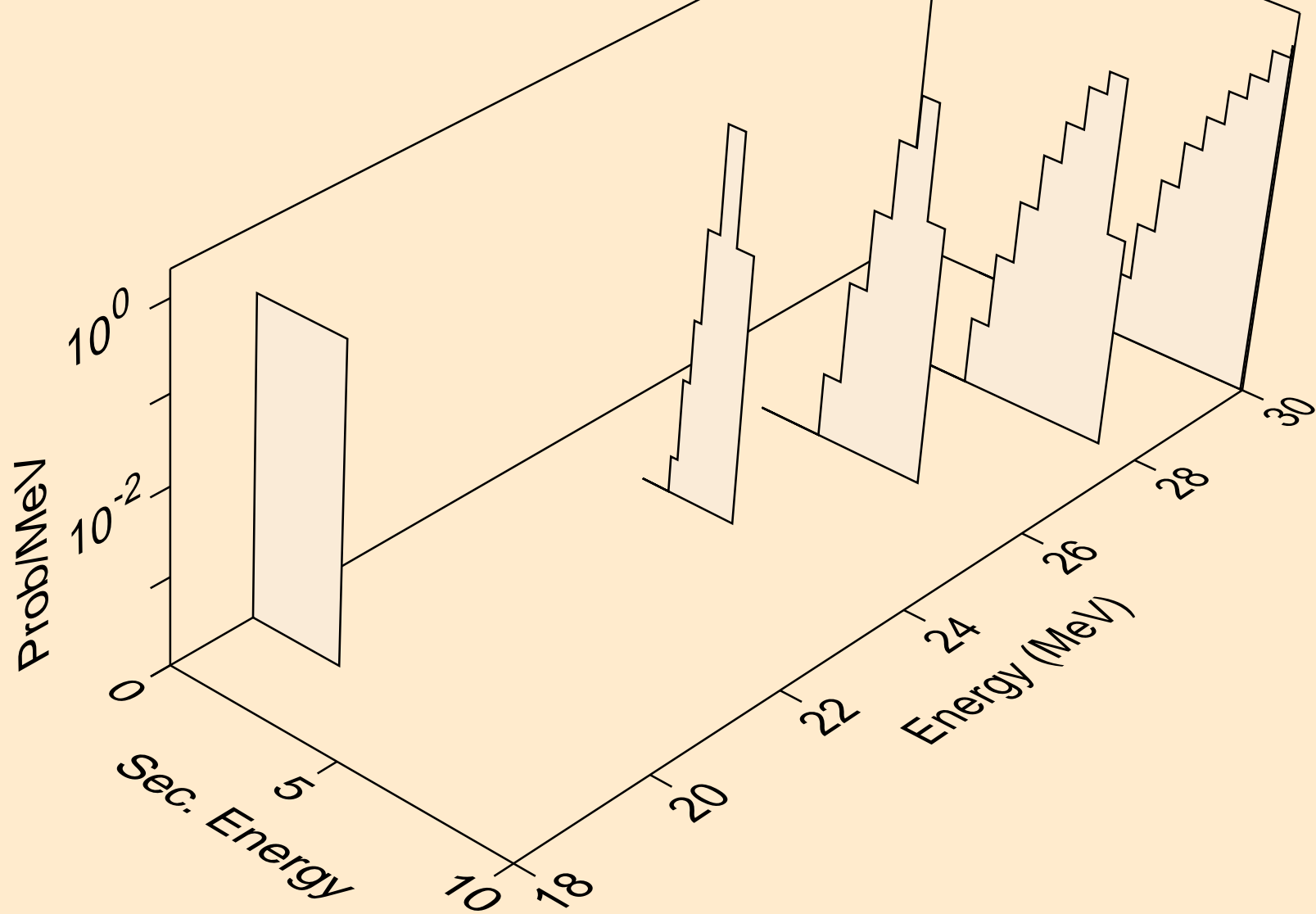
CD100 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
tritons from (p,pt)



CD100 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
he3s from (p,x)

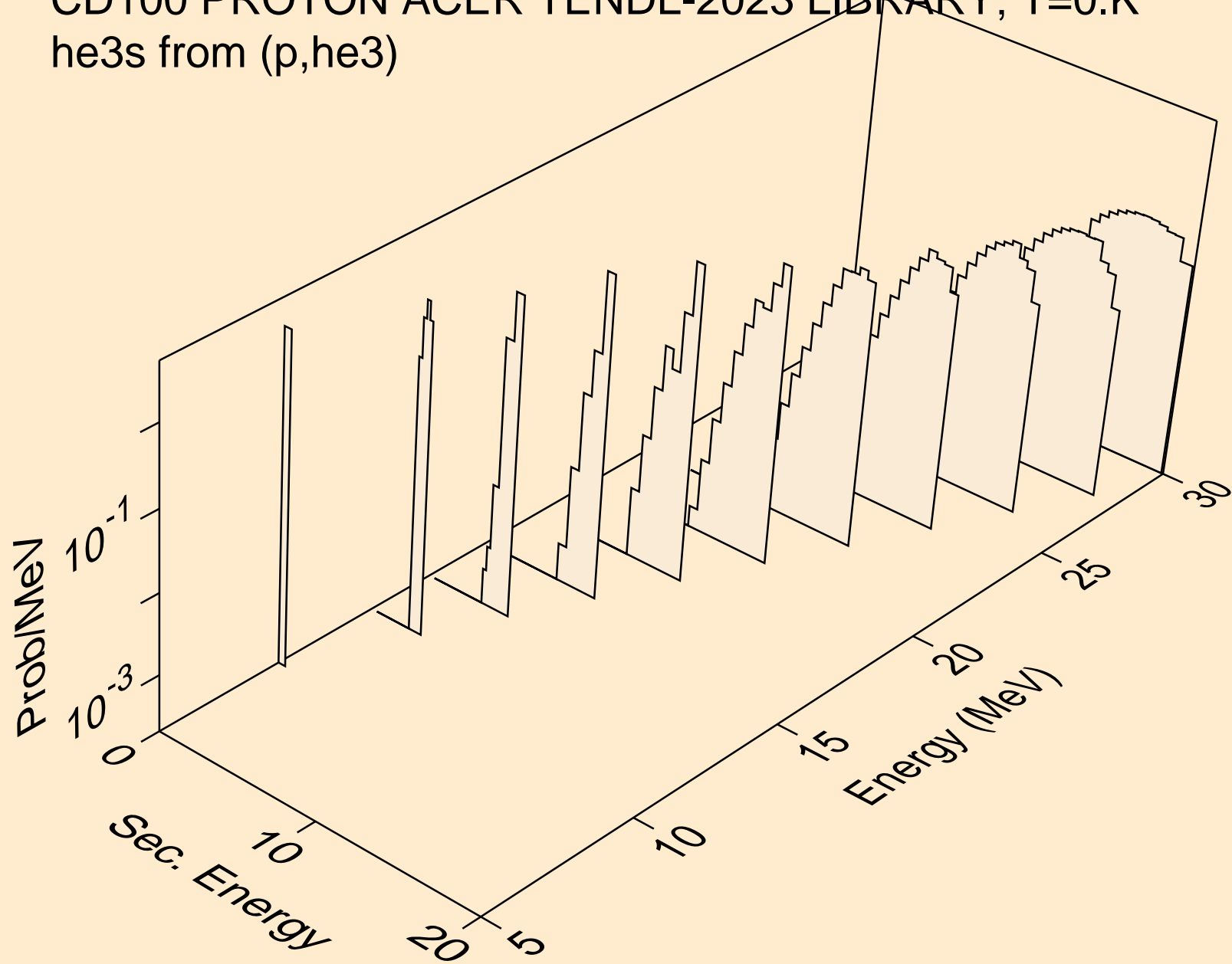


CD100 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
he3s from (p,n\*)he3

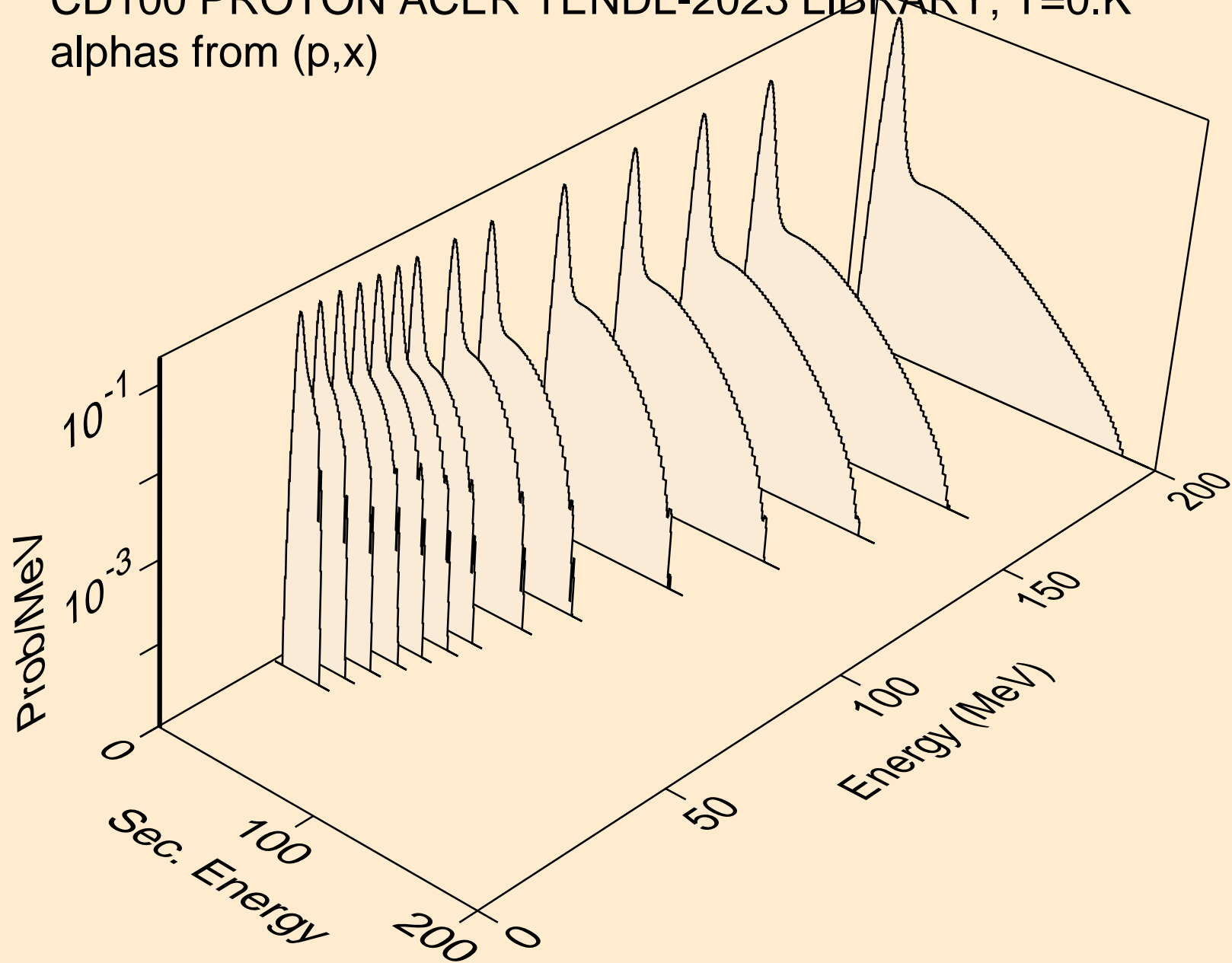




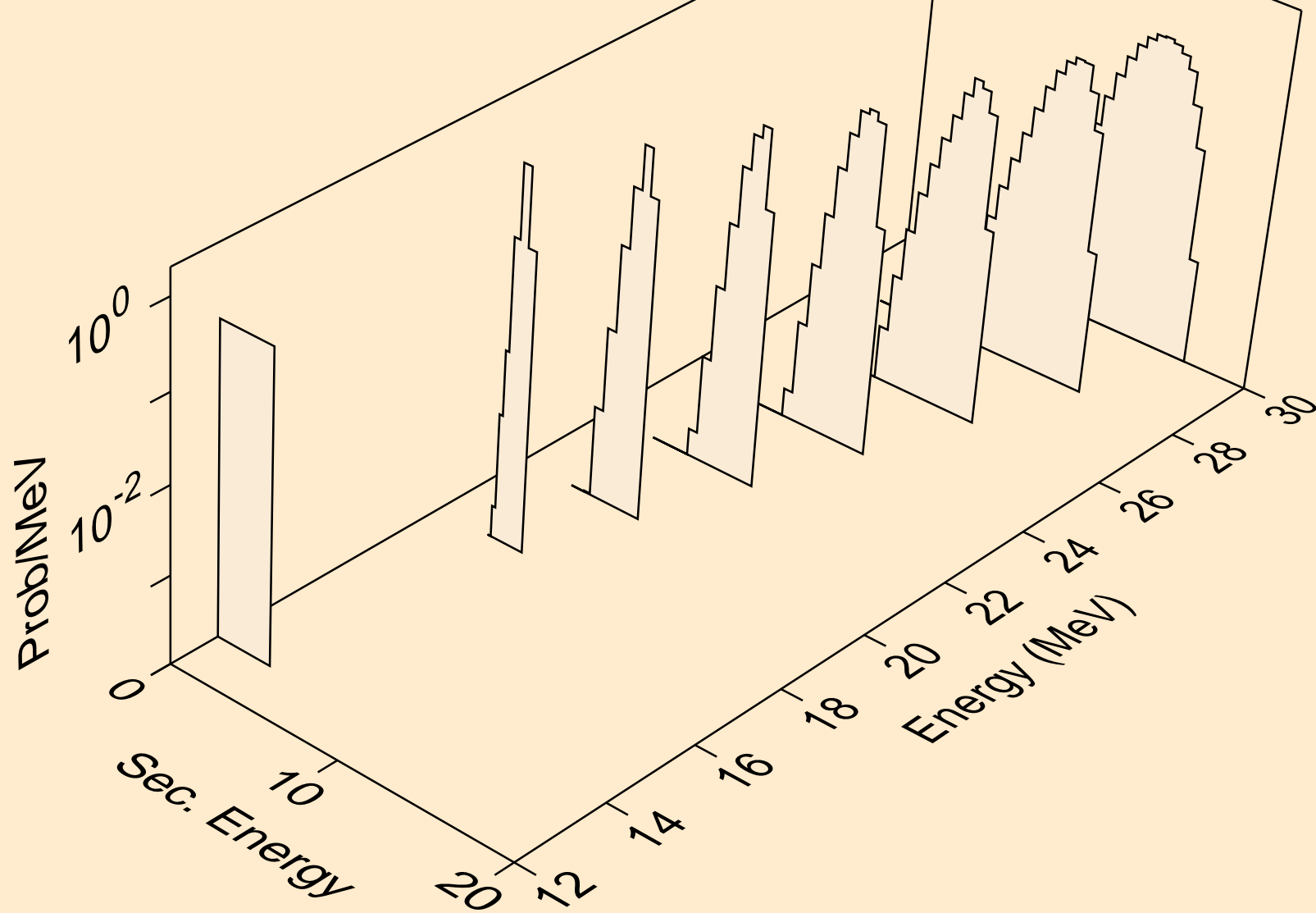
CD100 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
he3s from (p,he3)



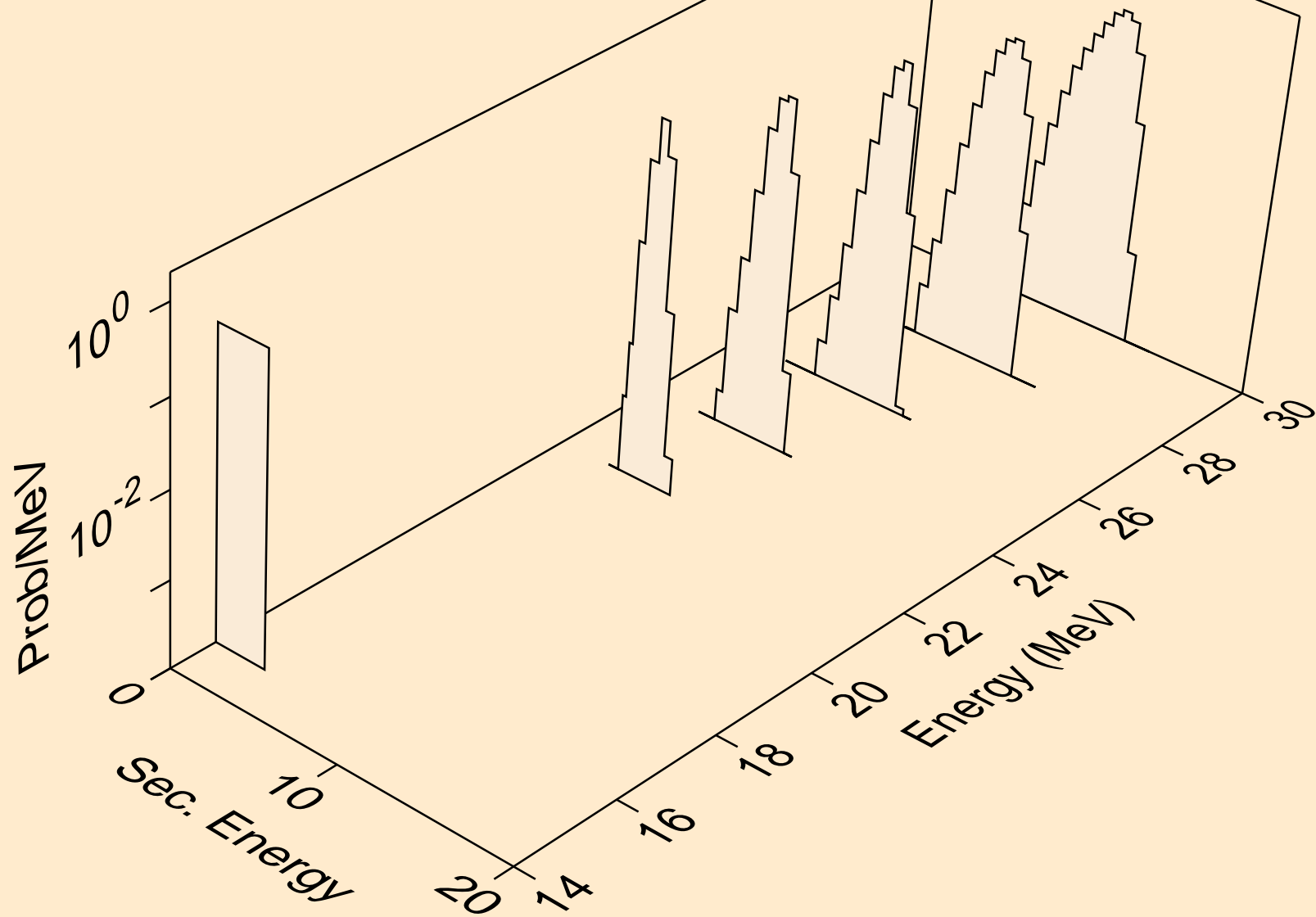
CD100 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
alphas from (p,x)



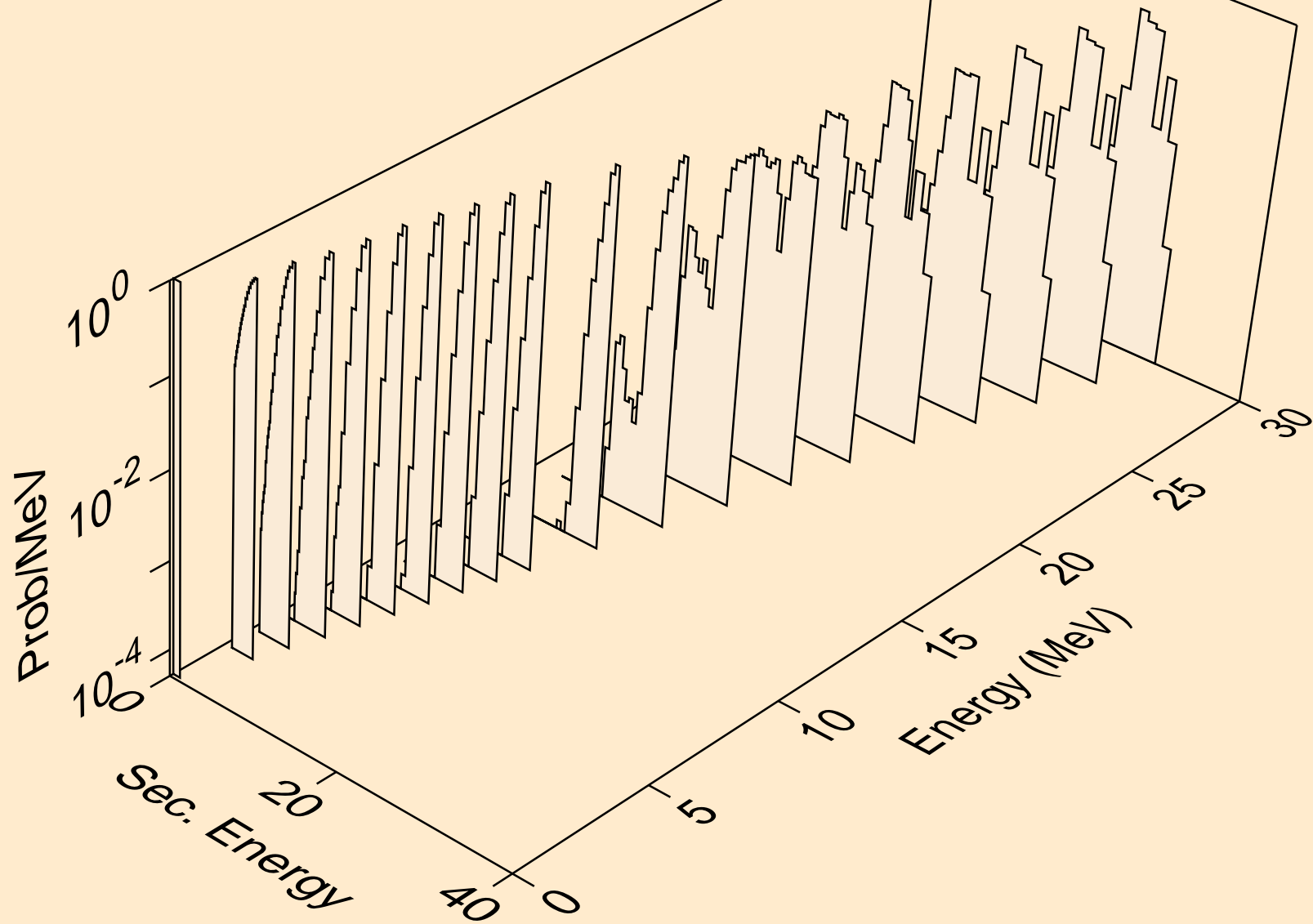
CD100 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
alphas from (p,n\*)a



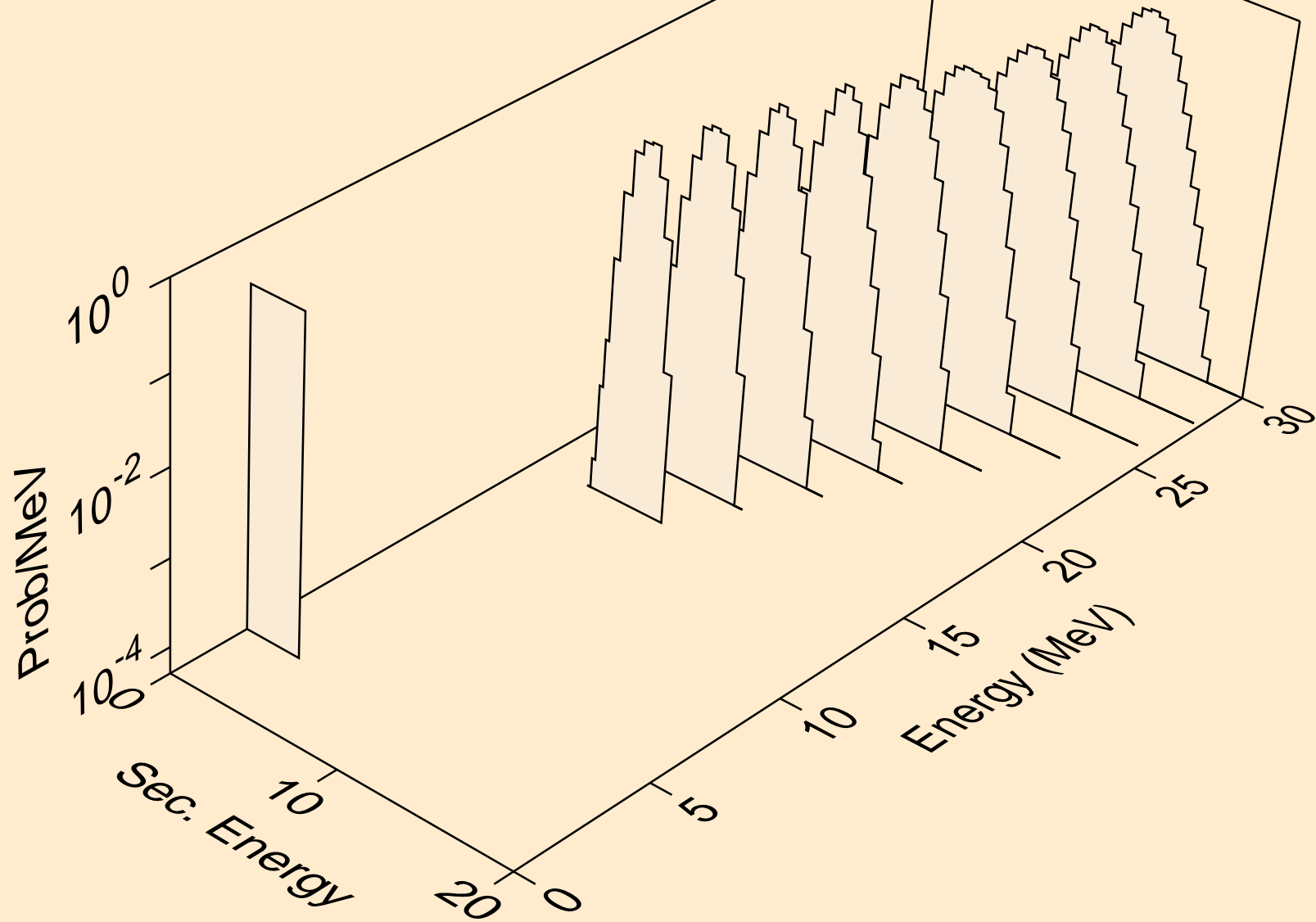
CD100 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
alphas from (p,npa)



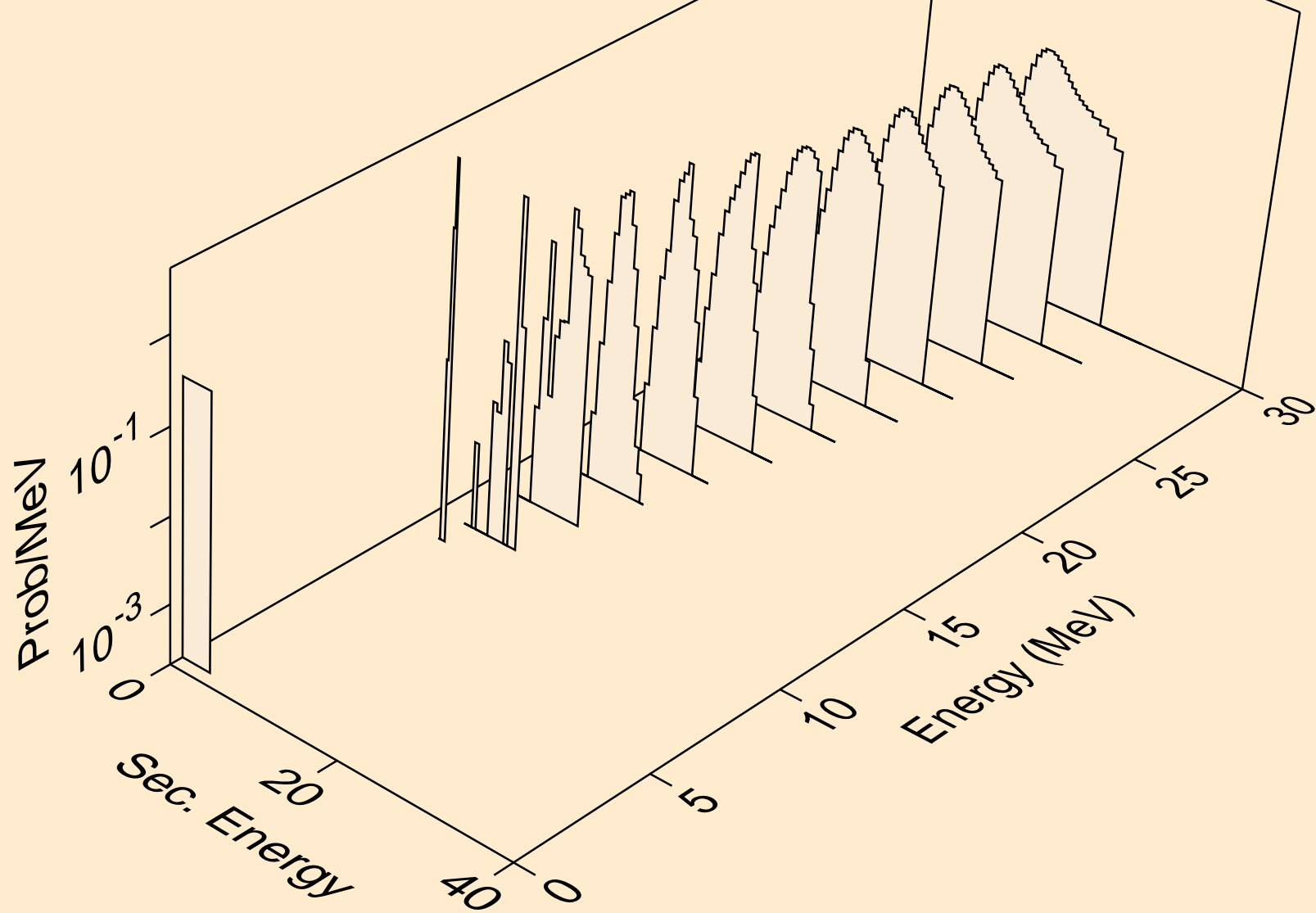
CD100 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
alphas from (p,a)



CD100 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
alphas from (p,2a)



CD100 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
alphas from (p,pa)



CD100 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
alphas from (p,da)

