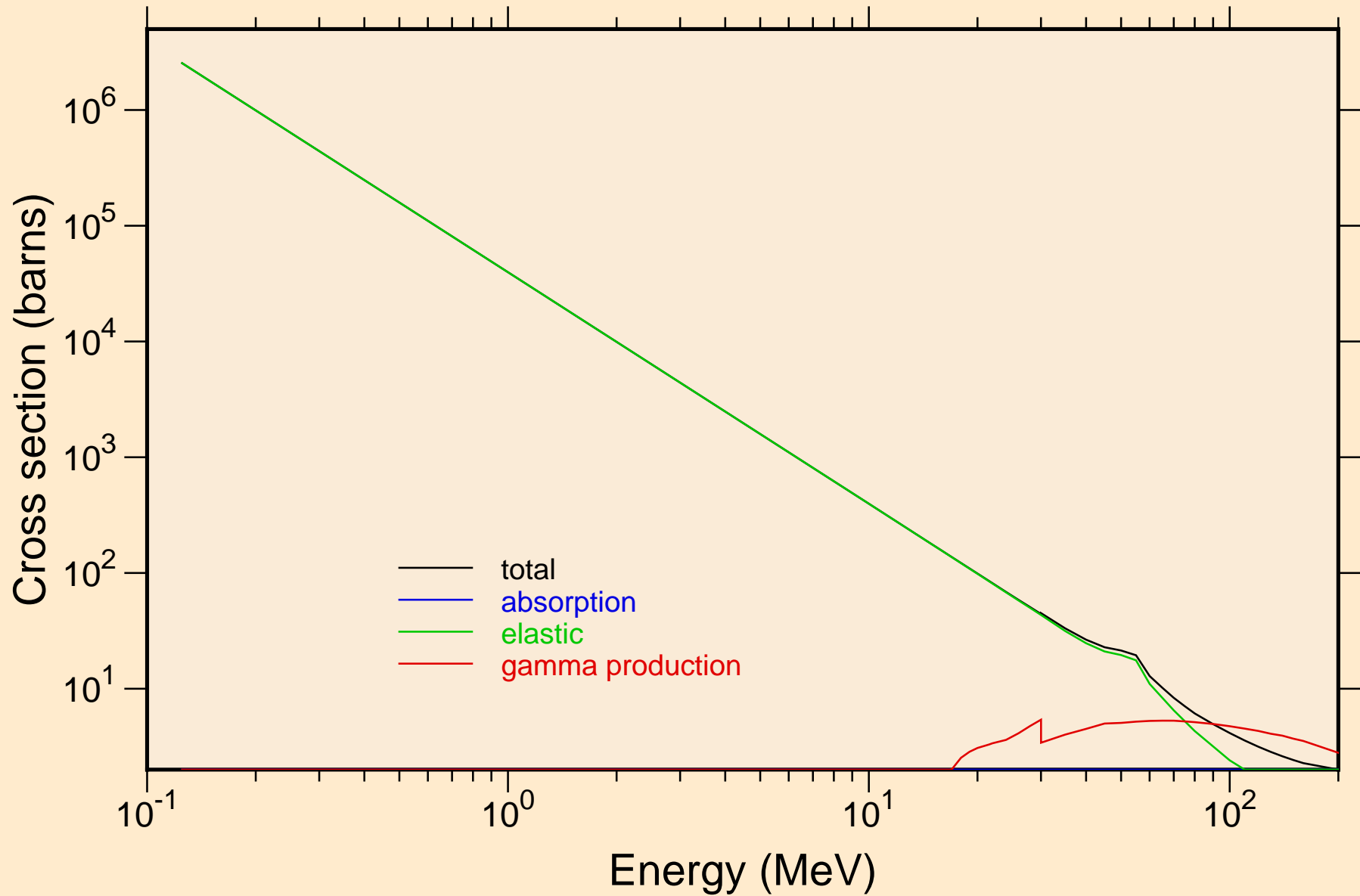
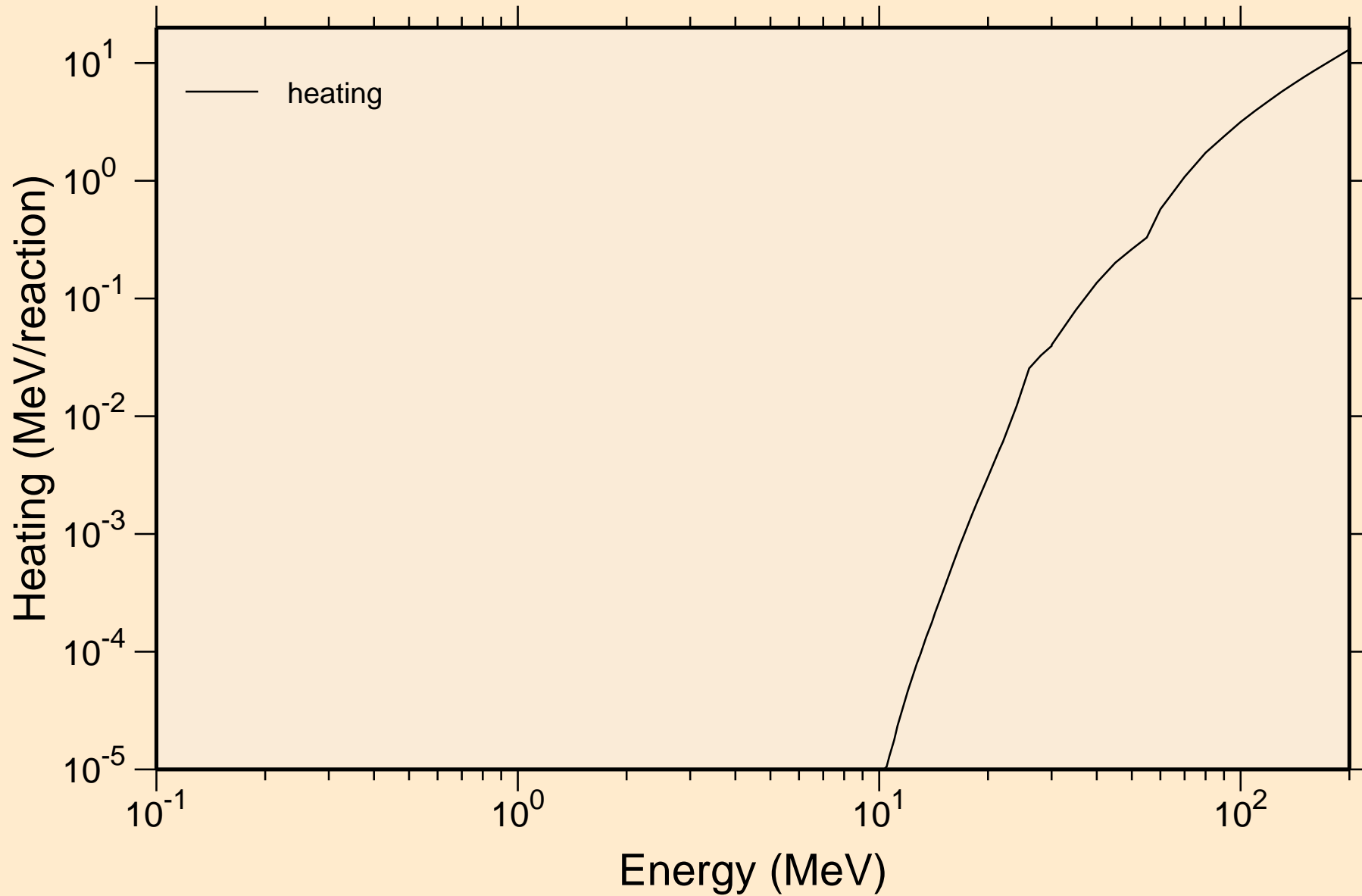


# HG184 PROTON ACER TENDL-2023 LIBRARY; T=0.K

## Principal cross sections

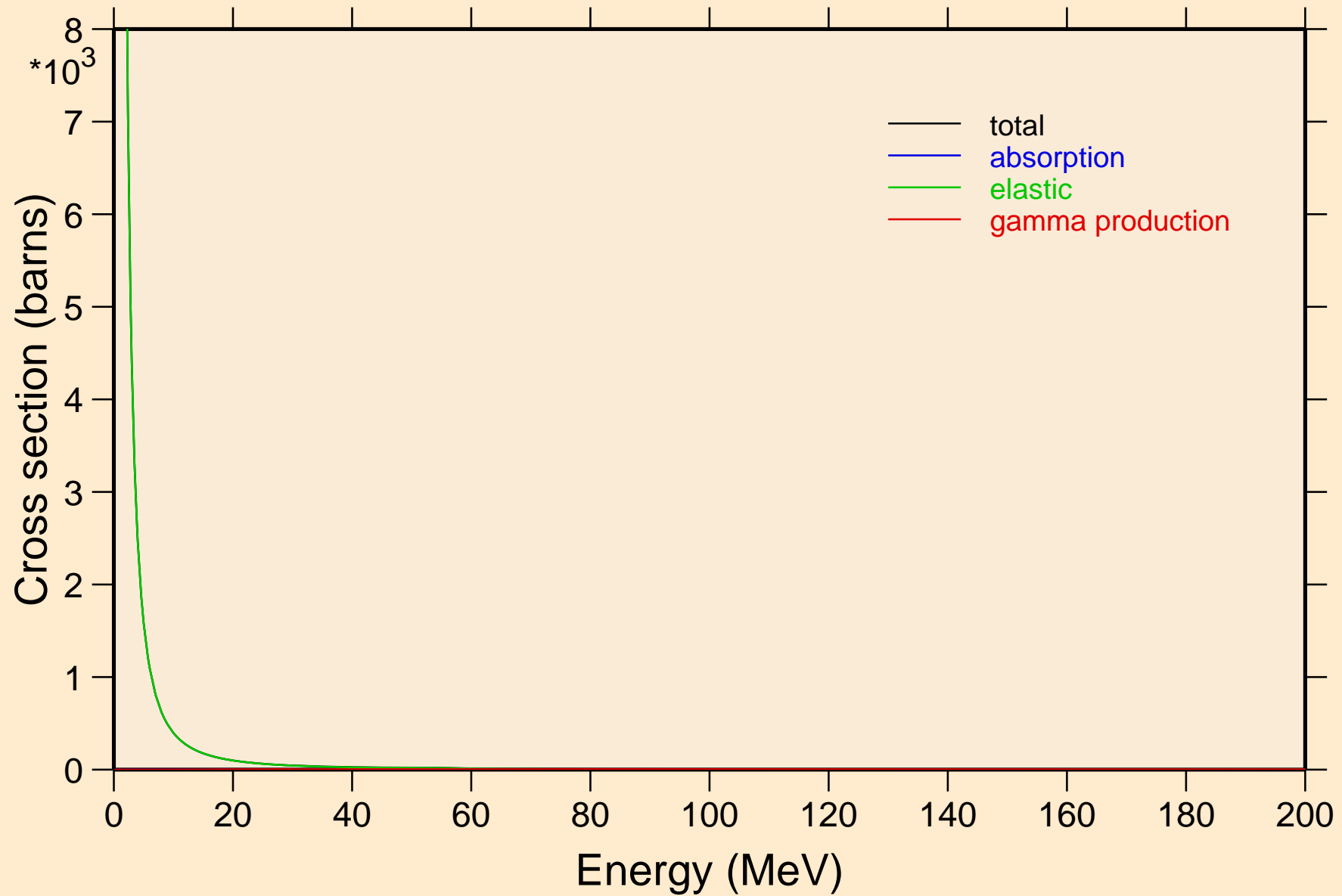


HG184 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
Heating



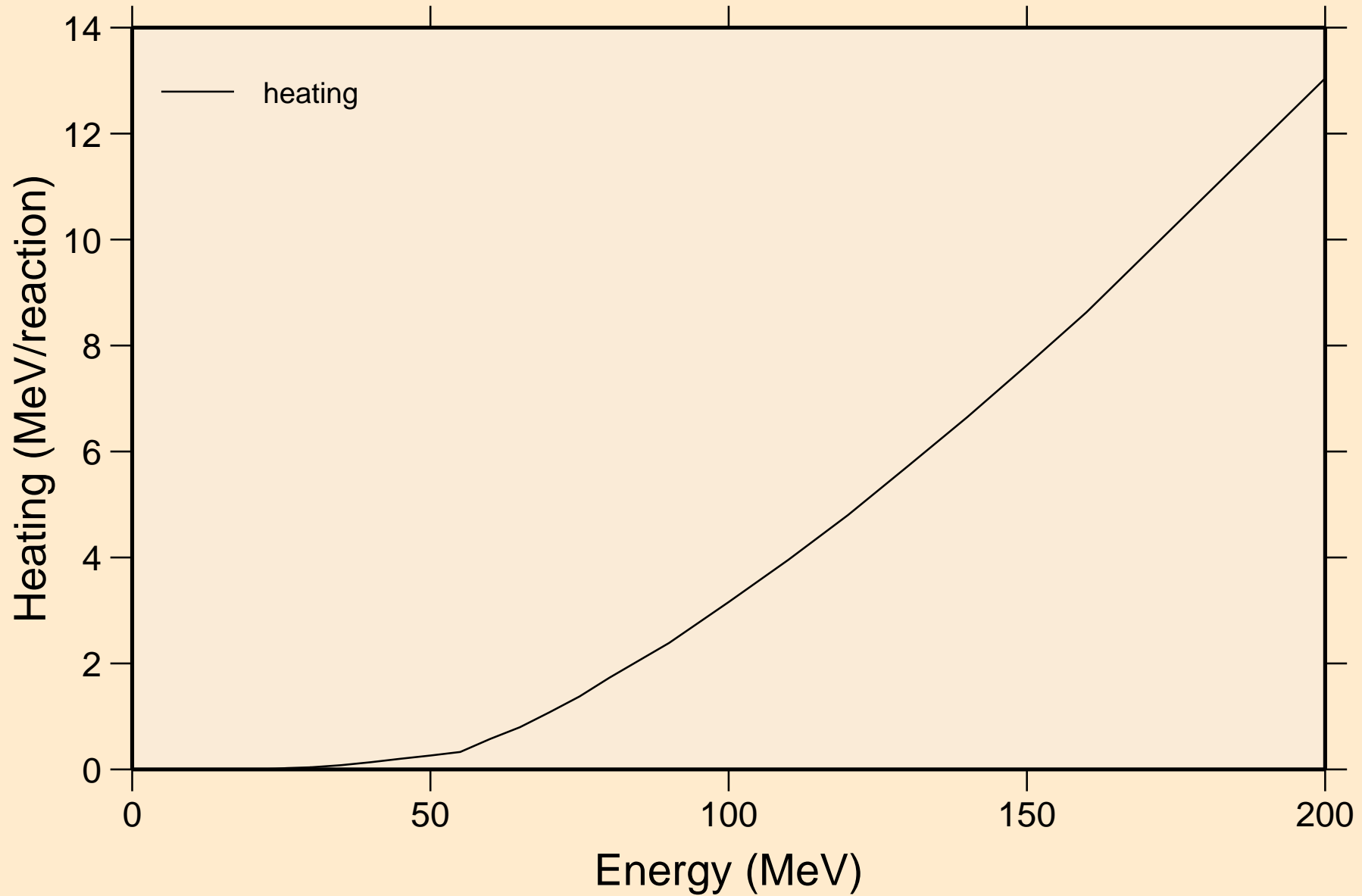
# HG184 PROTON ACER TENDL-2023 LIBRARY; T=0.K

## Principal cross sections



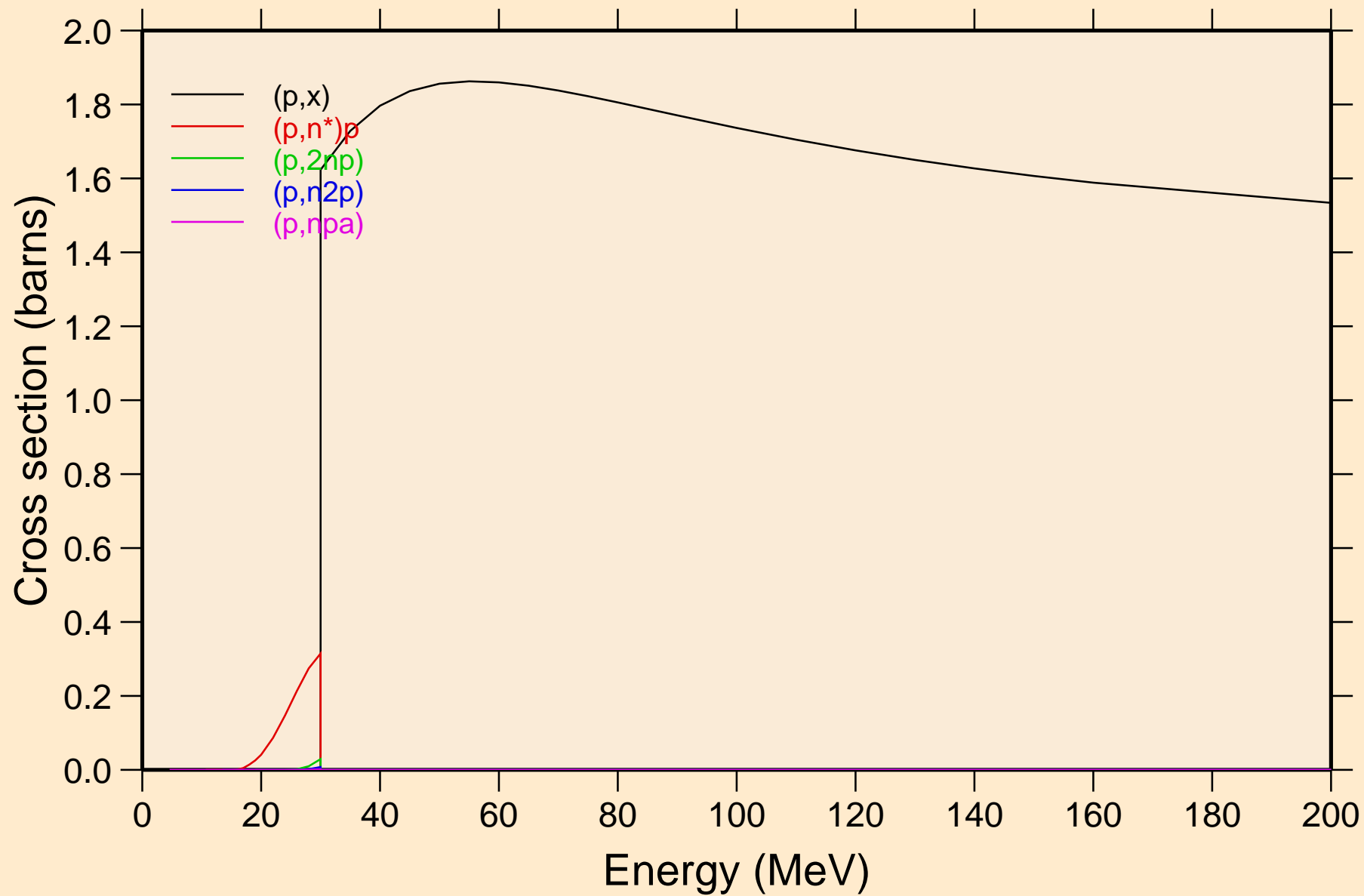
# HG184 PROTON ACER TENDL-2023 LIBRARY; T=0.K

## Heating



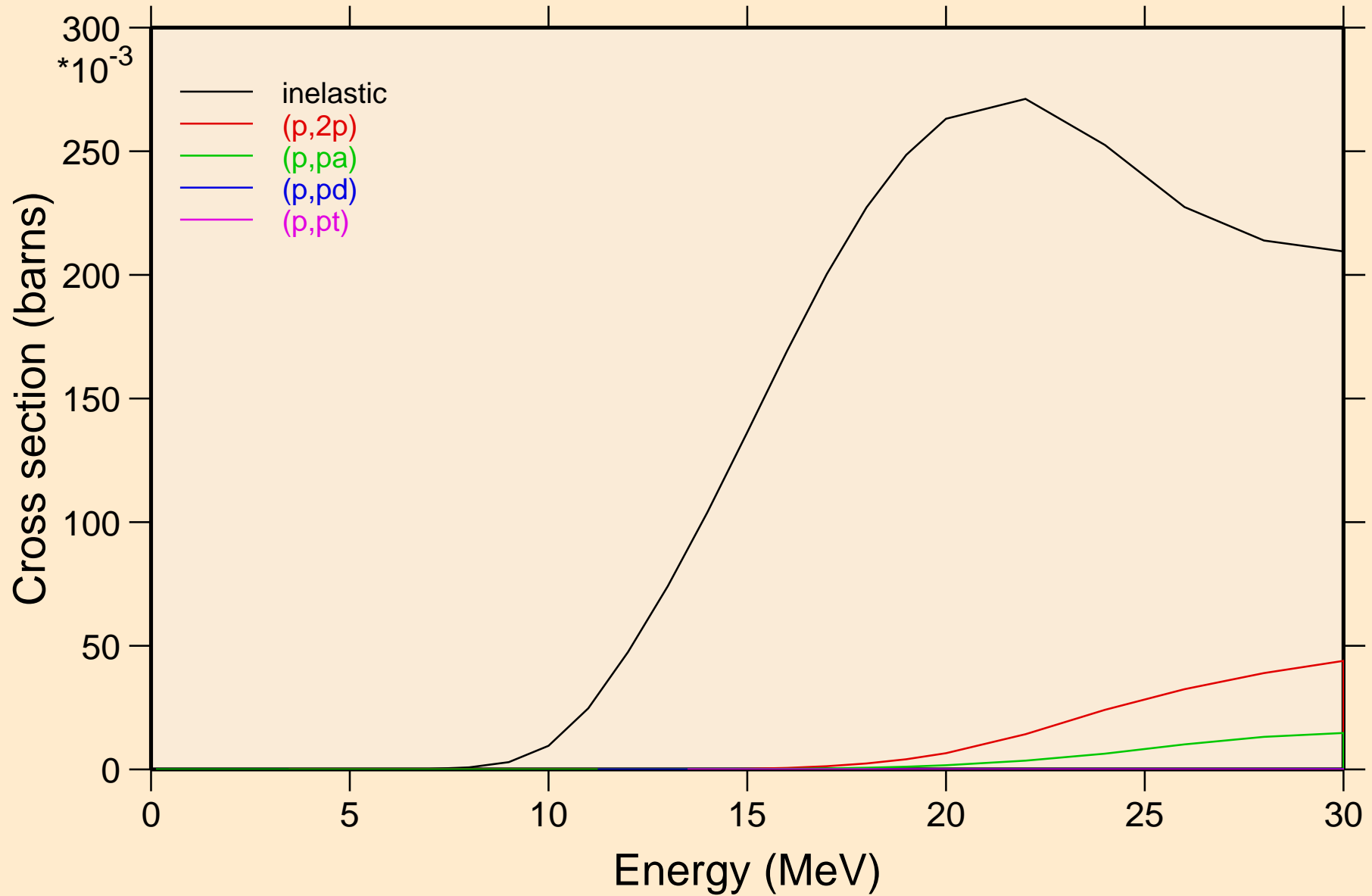
# HG184 PROTON ACER TENDL-2023 LIBRARY; T=0.K

## Threshold reactions

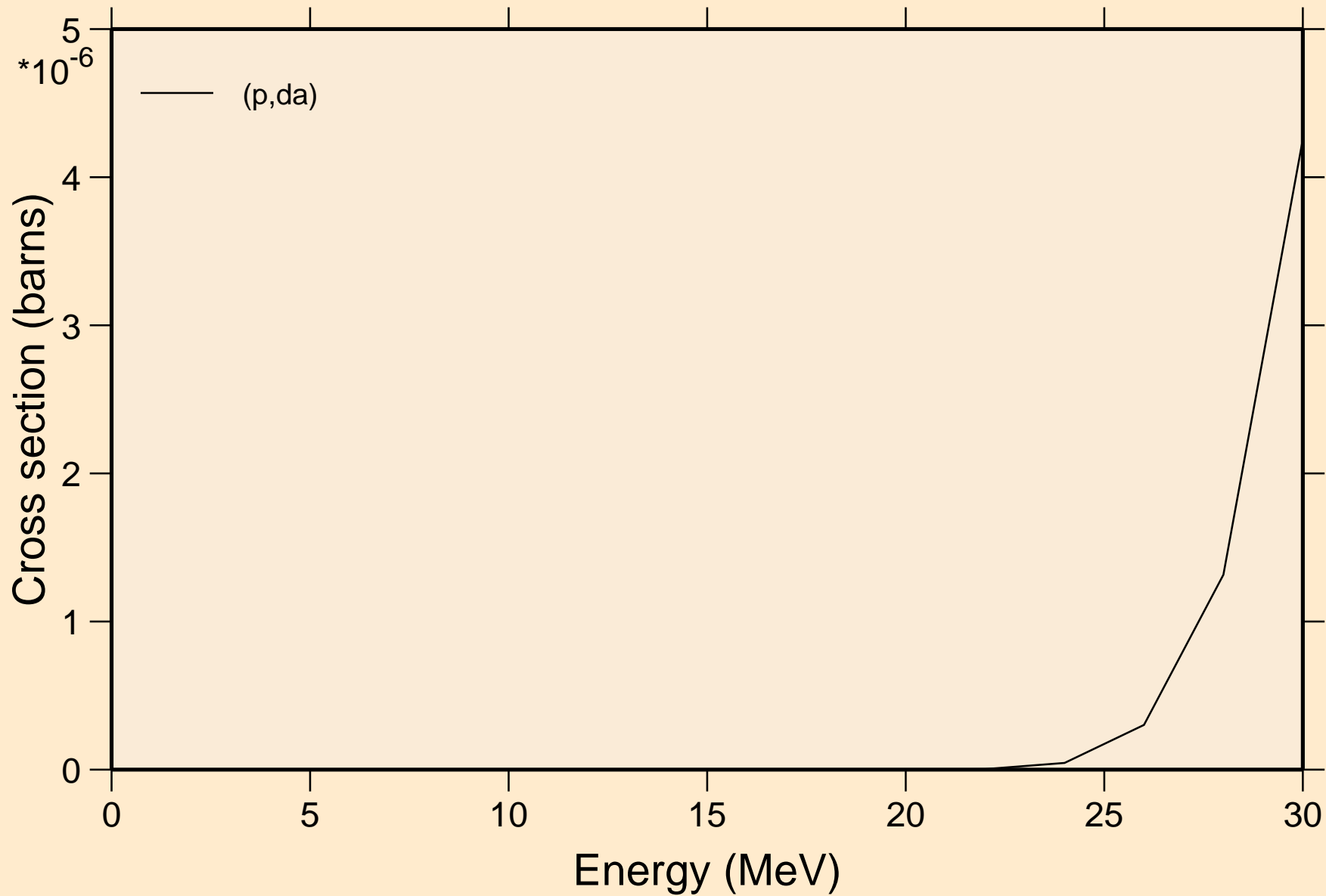


# HG184 PROTON ACER TENDL-2023 LIBRARY; T=0.K

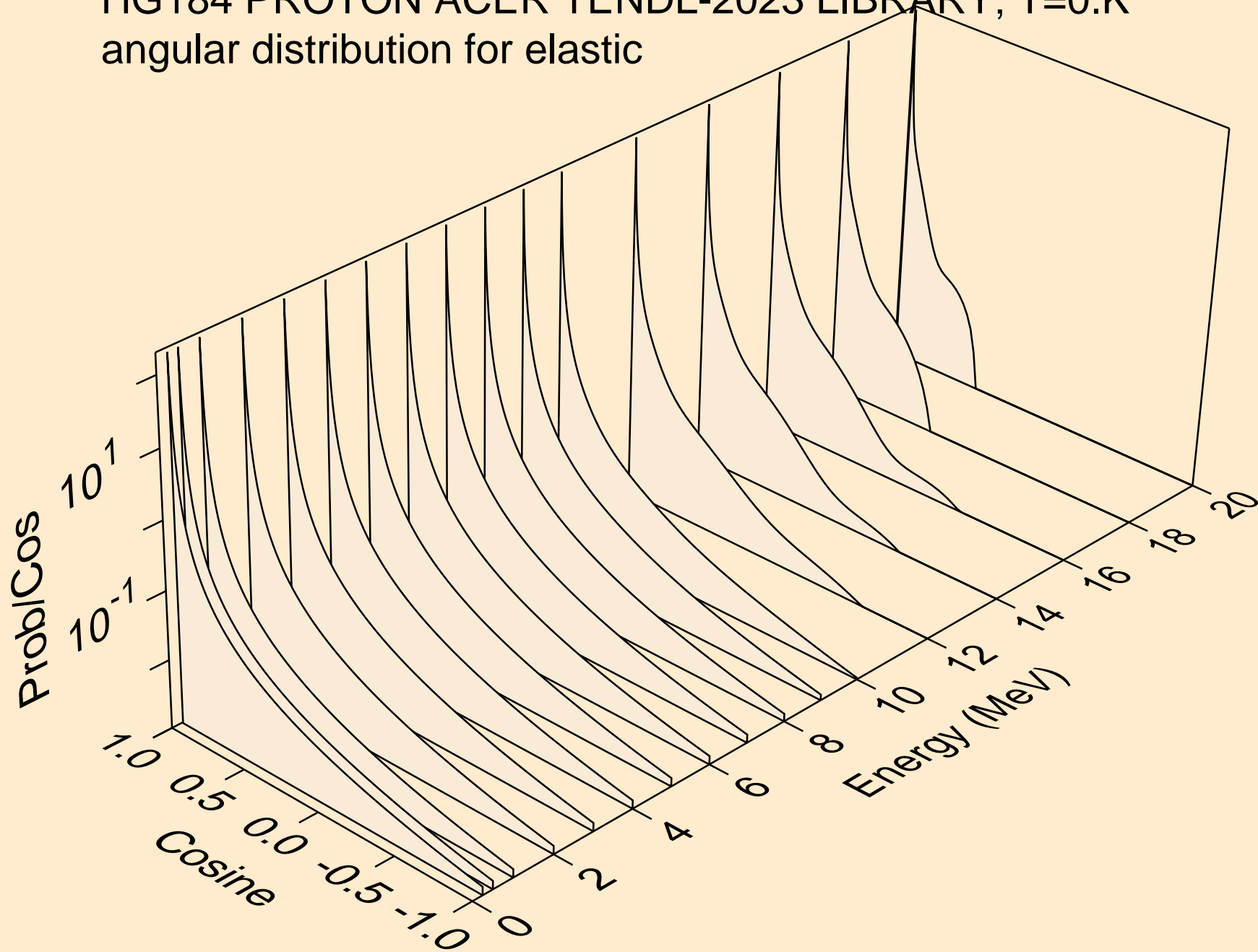
## Threshold reactions



HG184 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
Threshold reactions

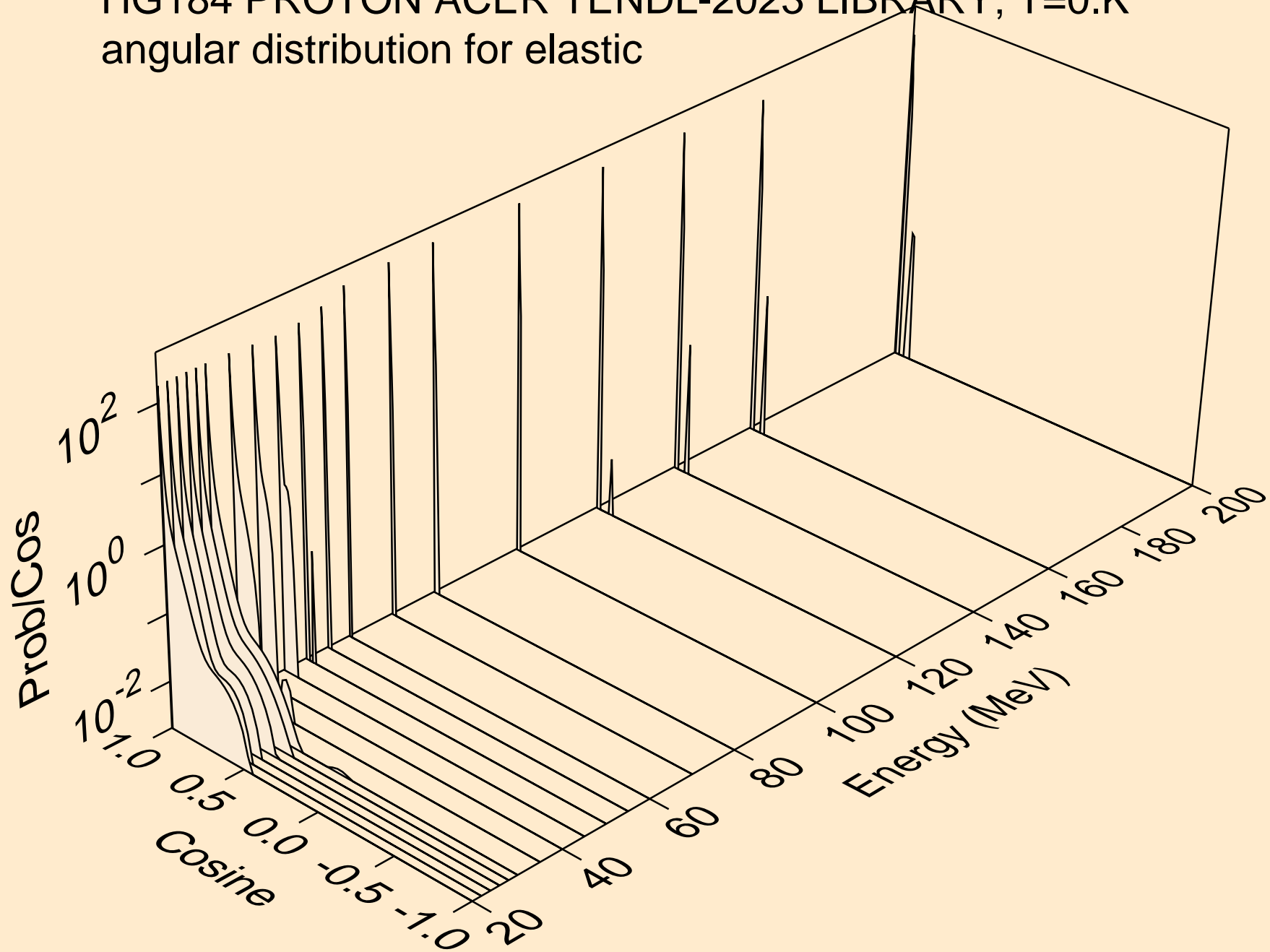


HG184 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
angular distribution for elastic

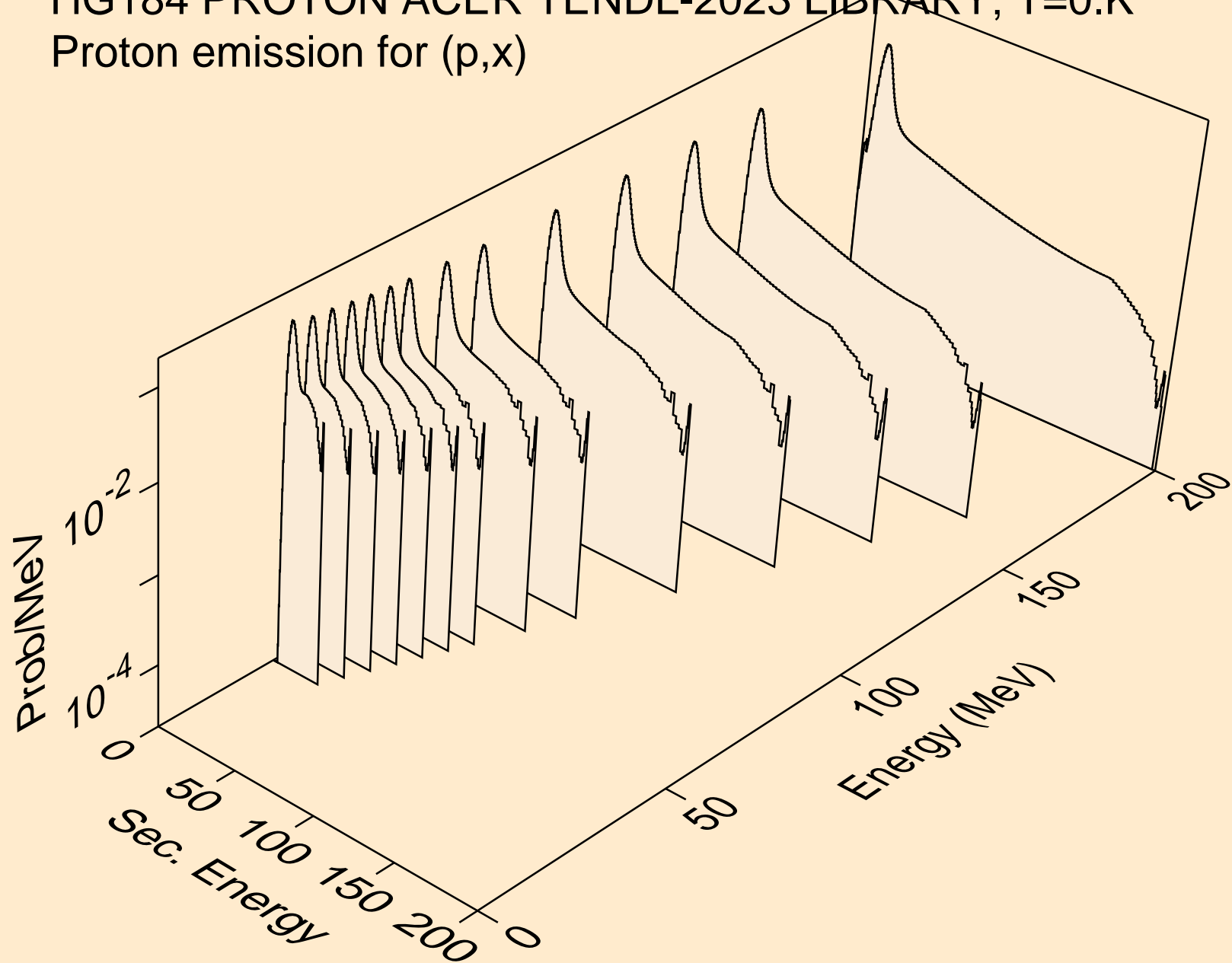




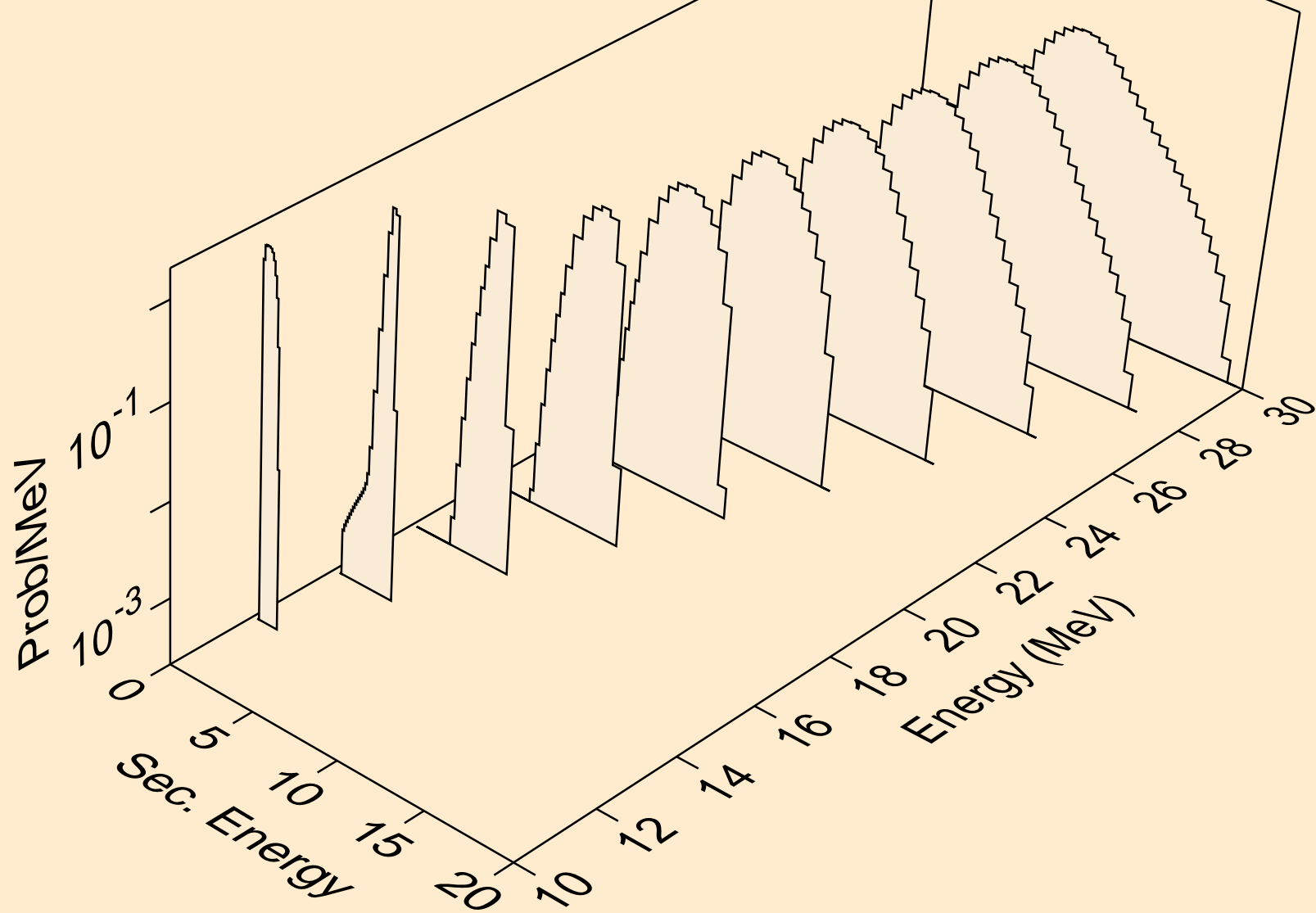
HG184 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
angular distribution for elastic



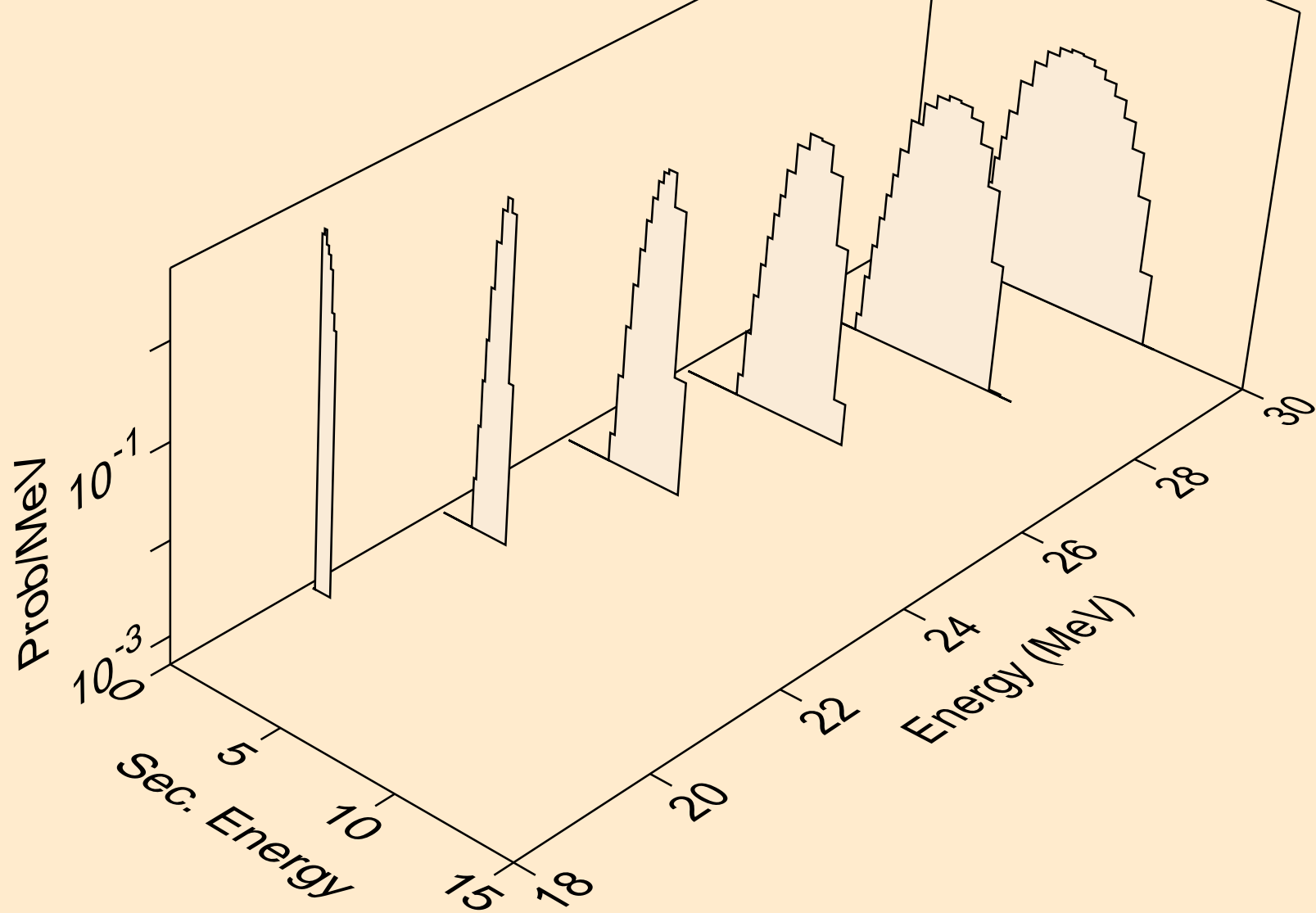
HG184 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
Proton emission for (p,x)



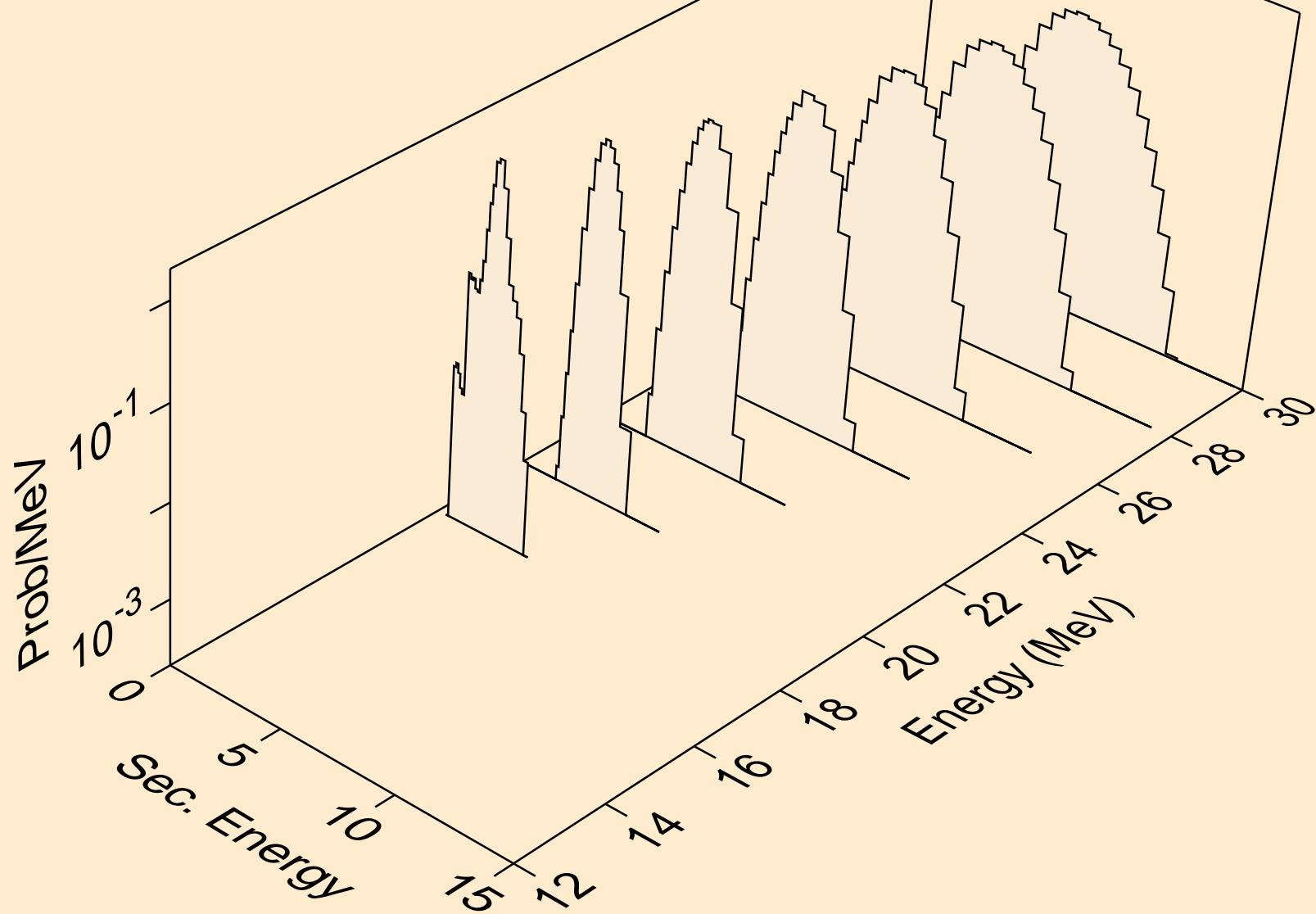
HG184 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
Proton emission for (p,n\*)p



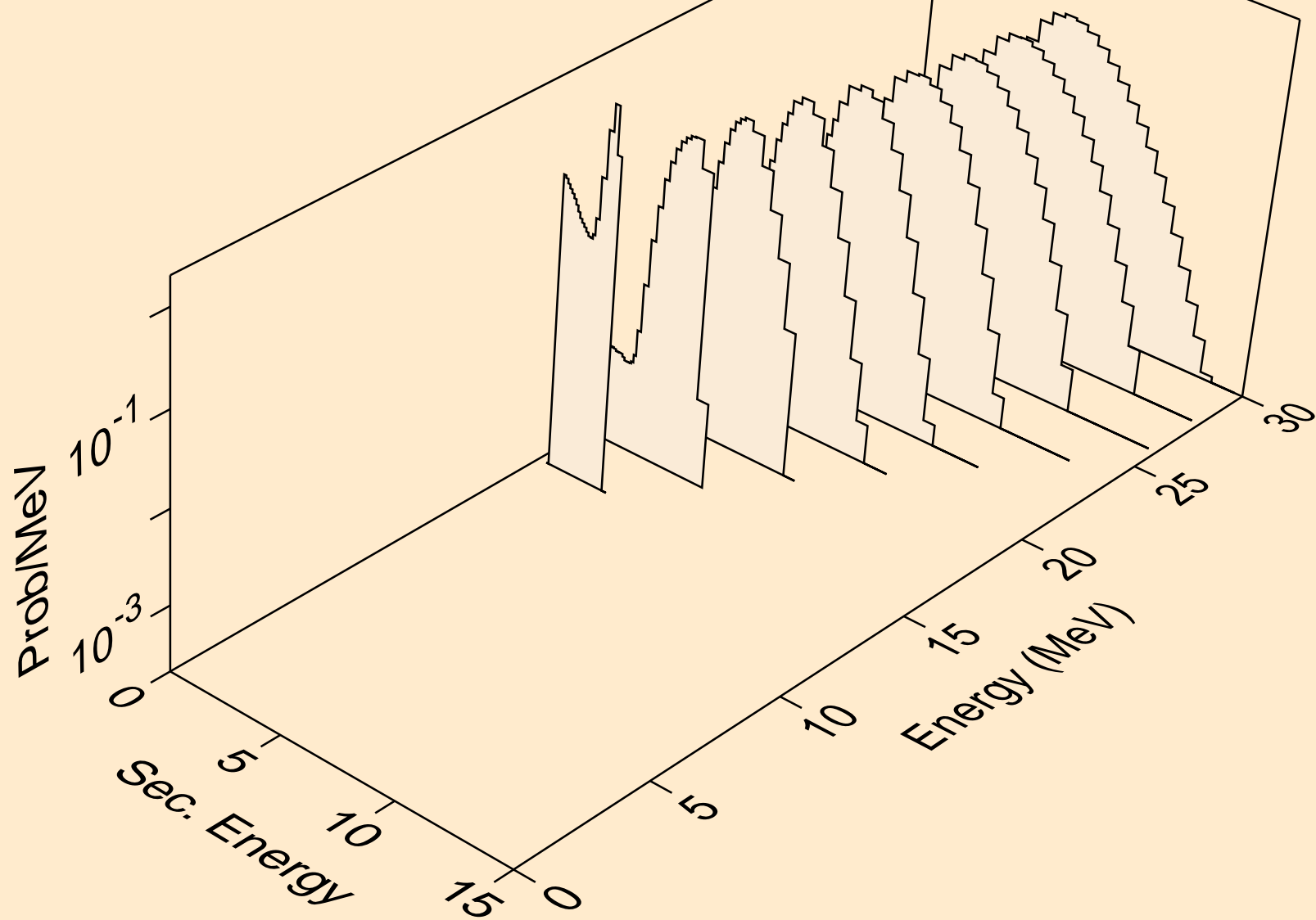
HG184 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
Proton emission for (p,2np)



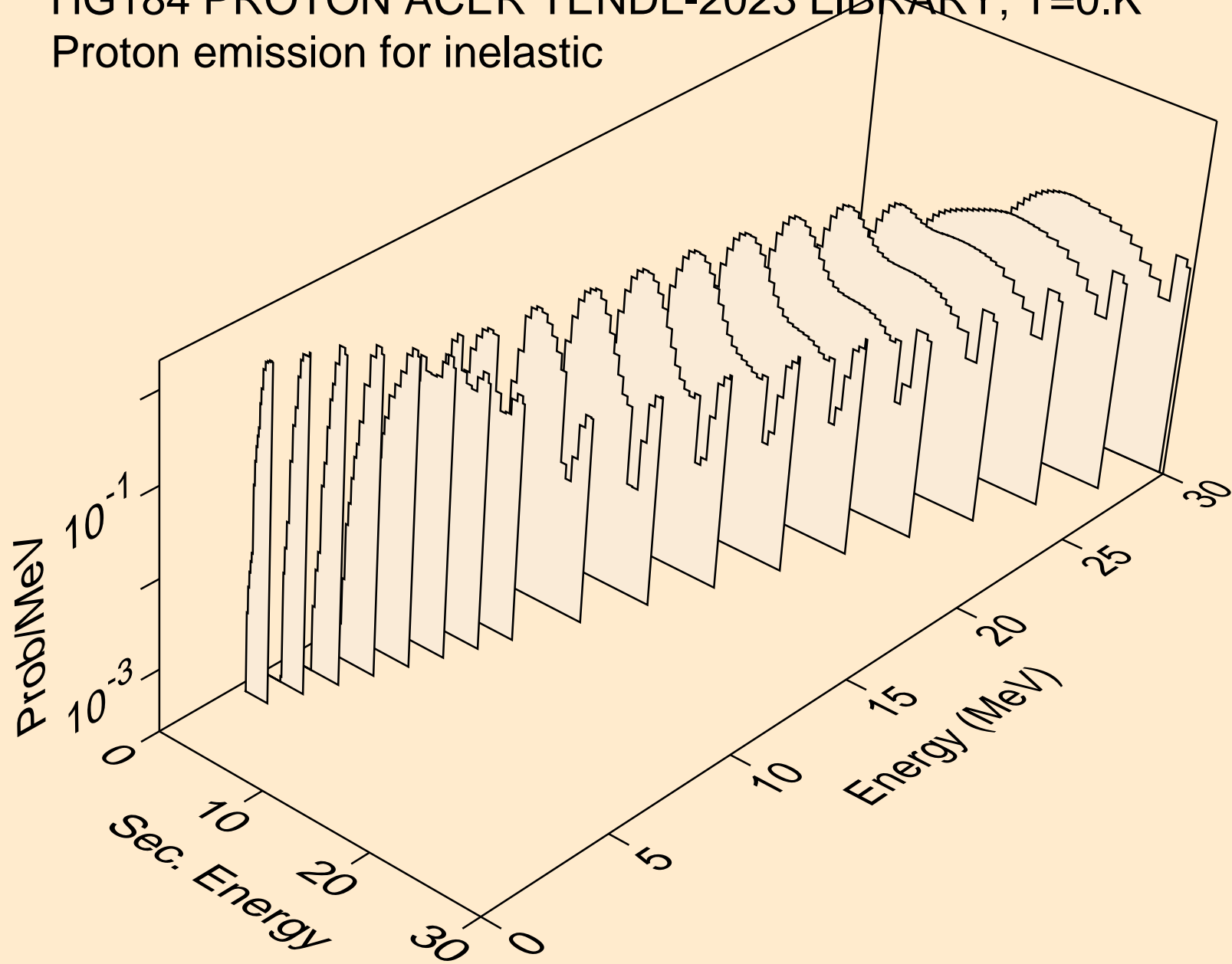
HG184 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
Proton emission for (p,n2p)



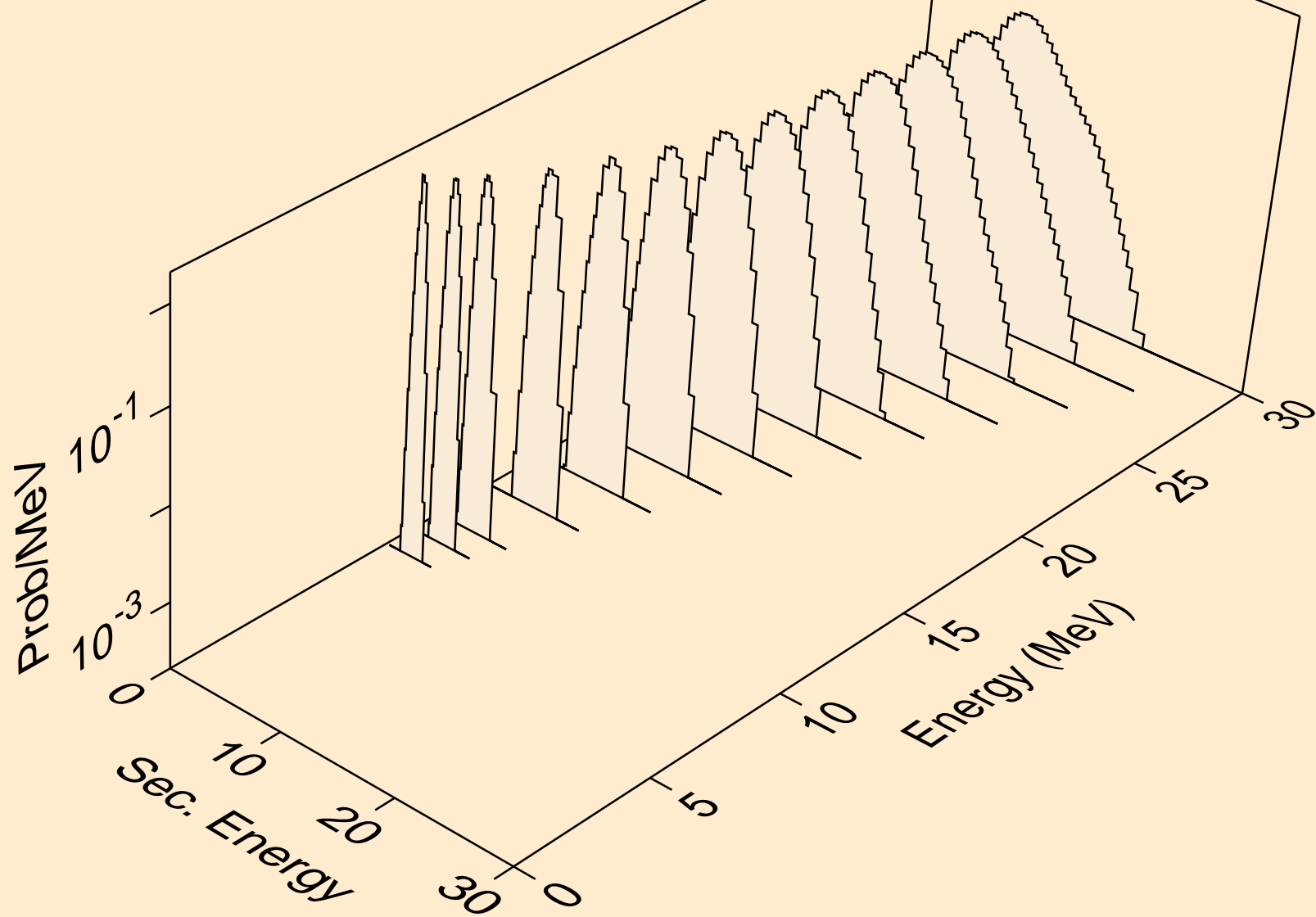
HG184 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
Proton emission for (p,npa)



HG184 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
Proton emission for inelastic

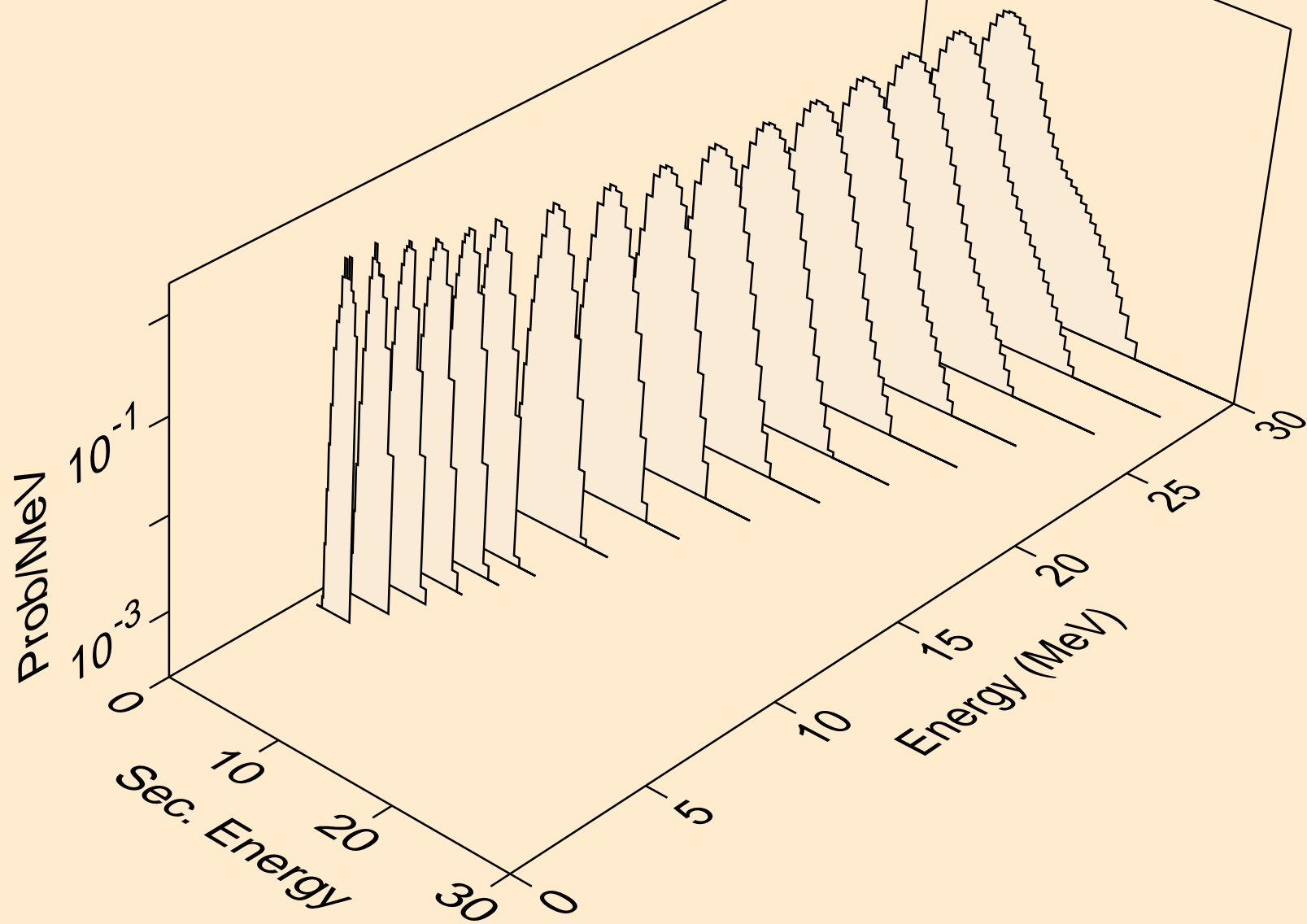


HG184 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
Proton emission for (p,2p)

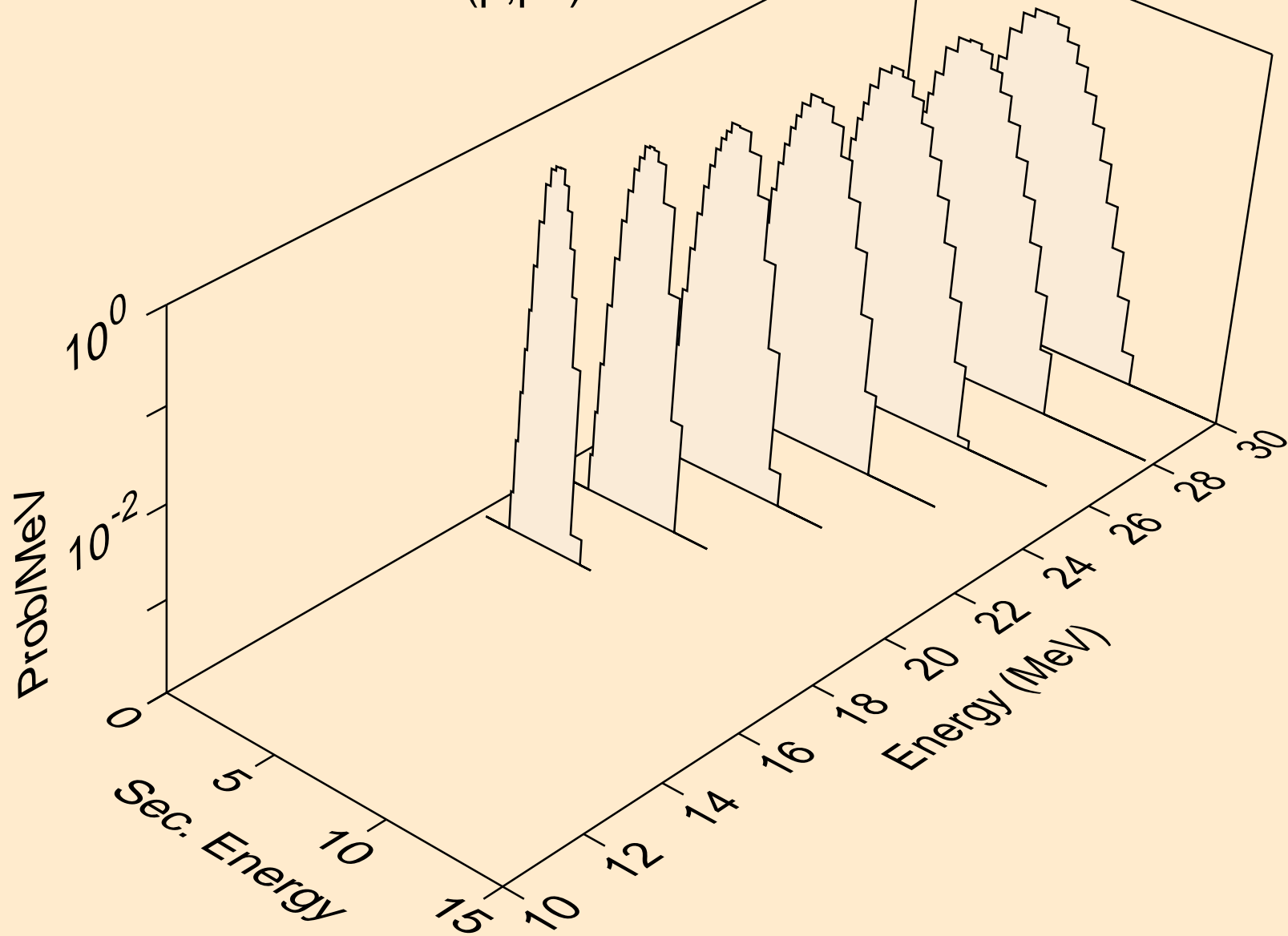




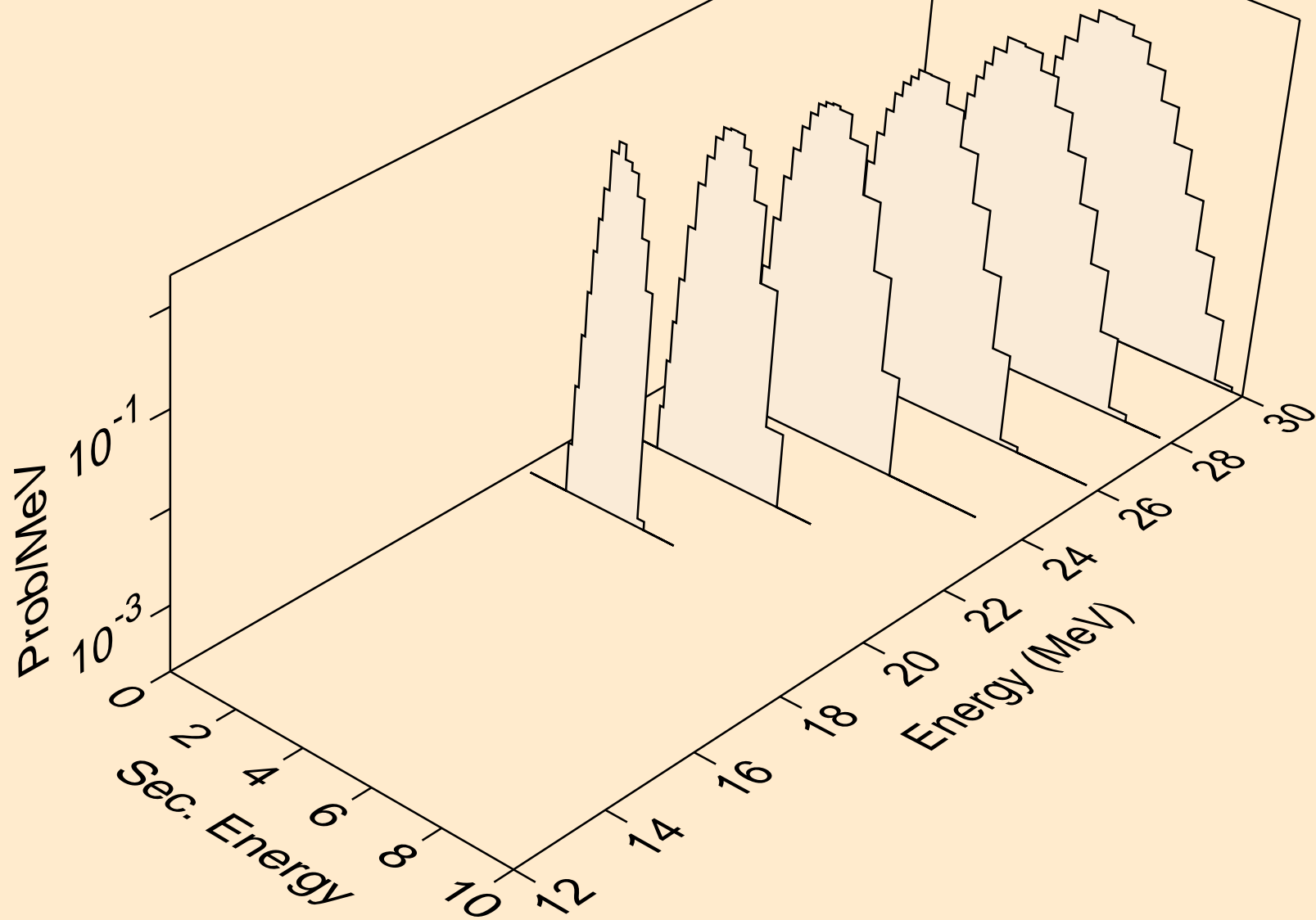
HG184 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
Proton emission for (p,pa)



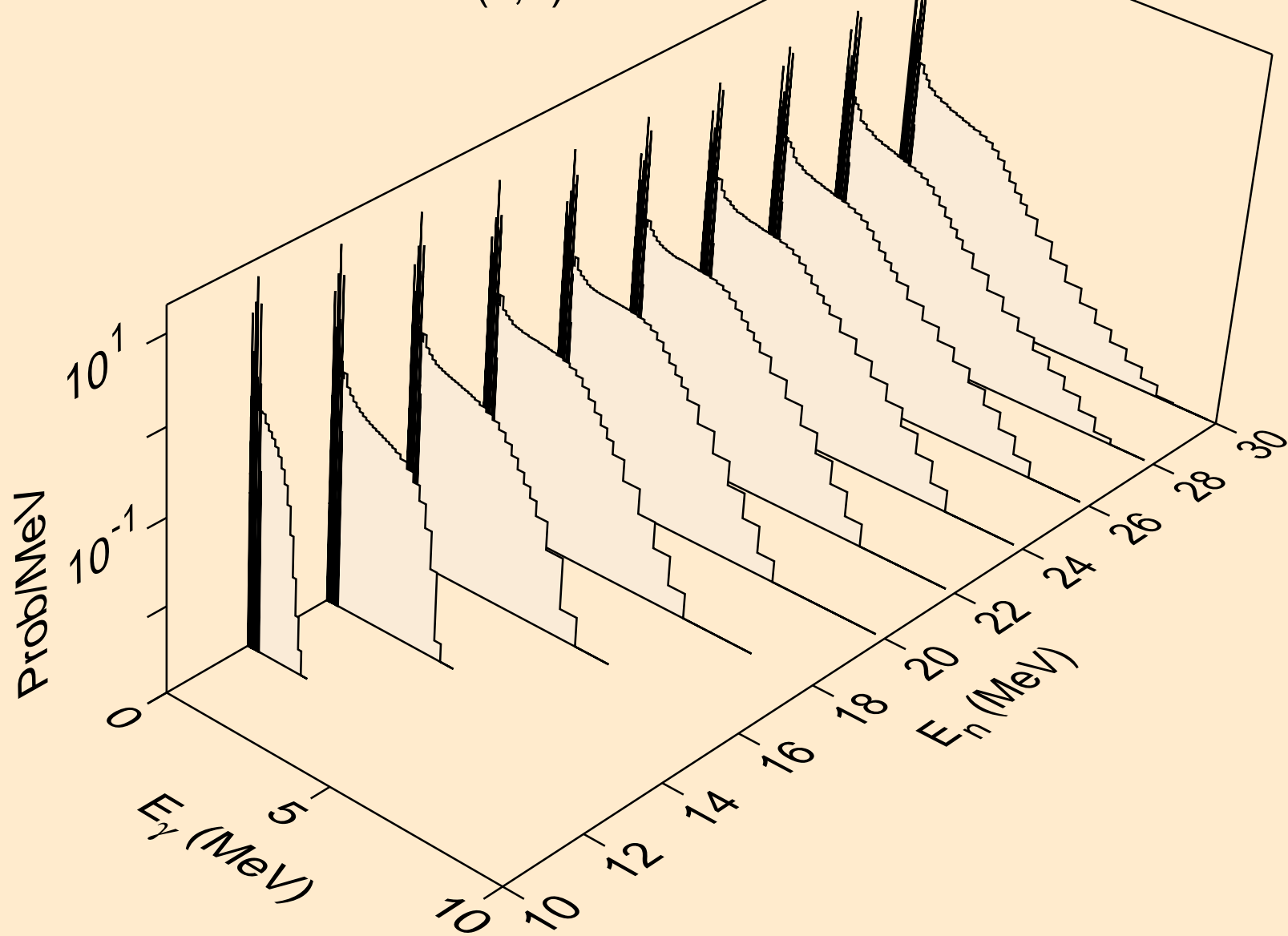
HG184 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
Proton emission for (p,pd)



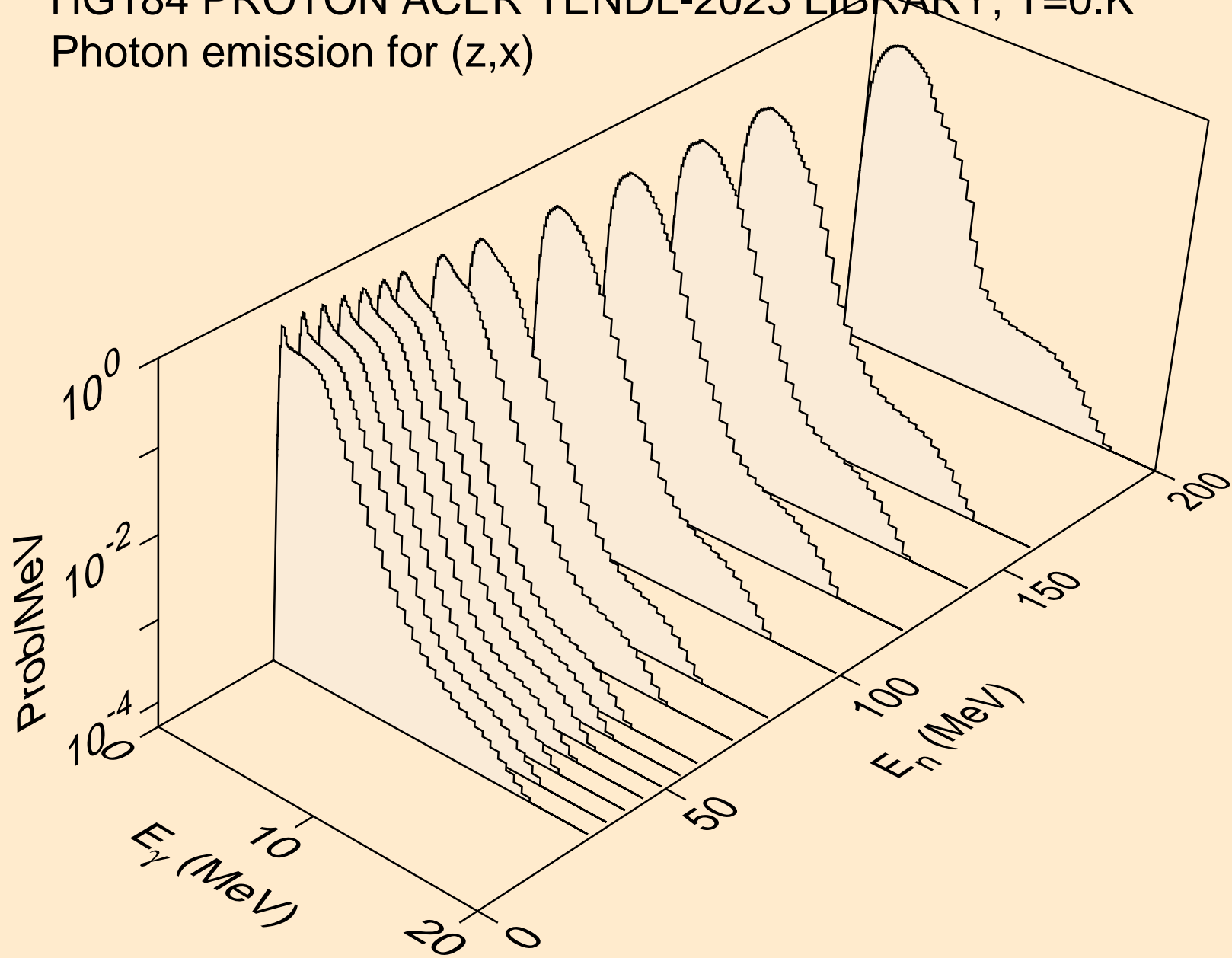
HG184 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
Proton emission for (p,pt)



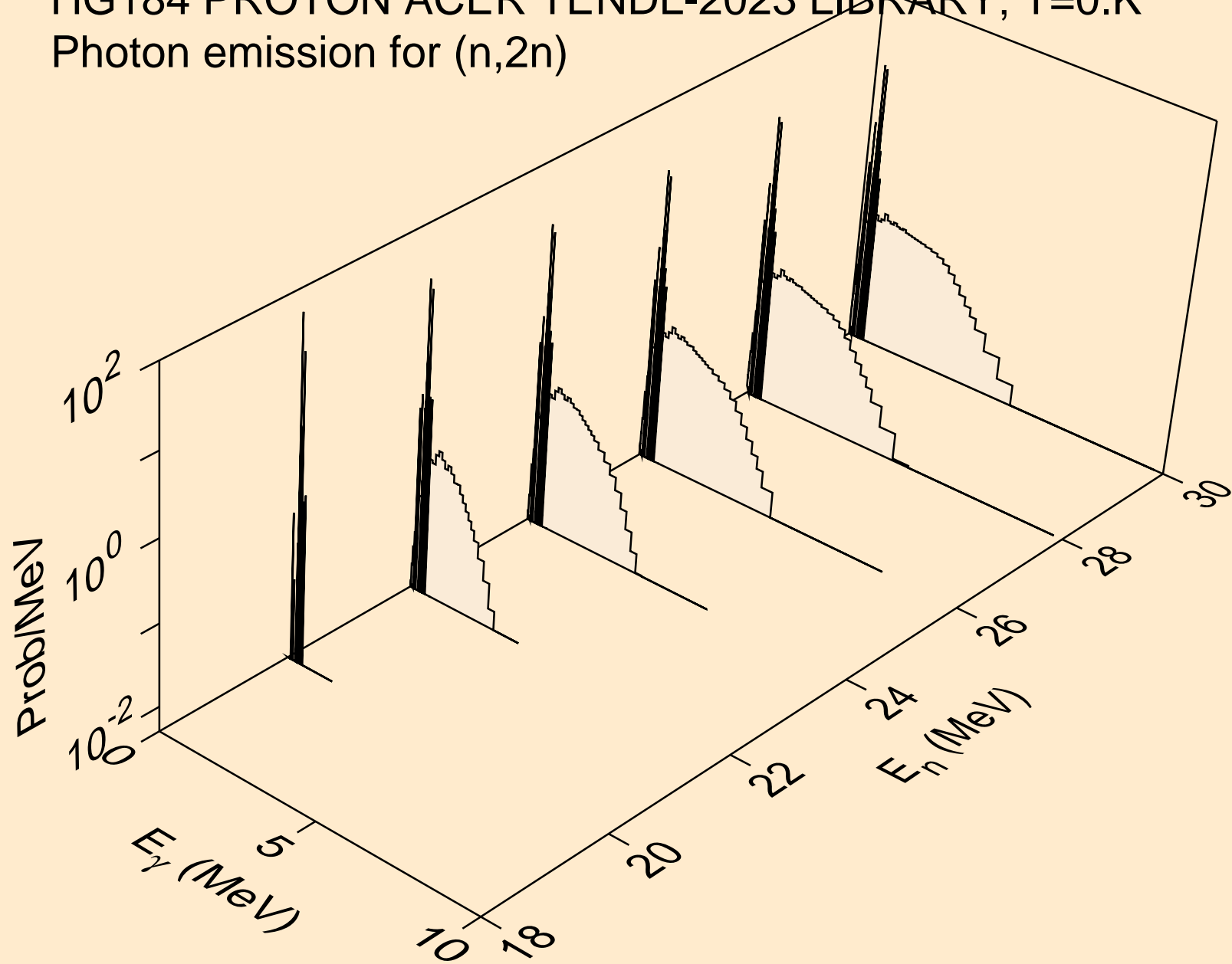
HG184 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (z,n)



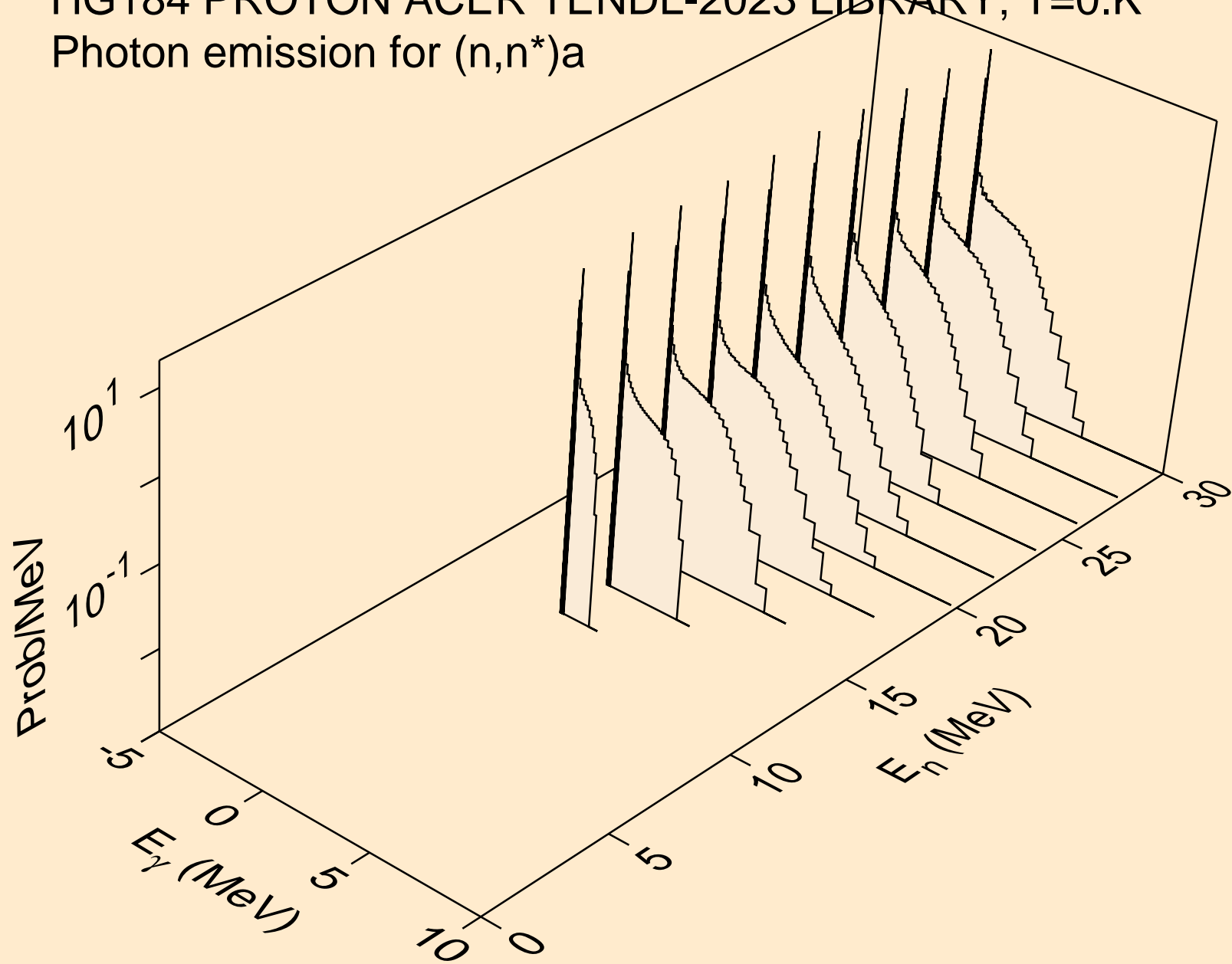
HG184 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (z,x)



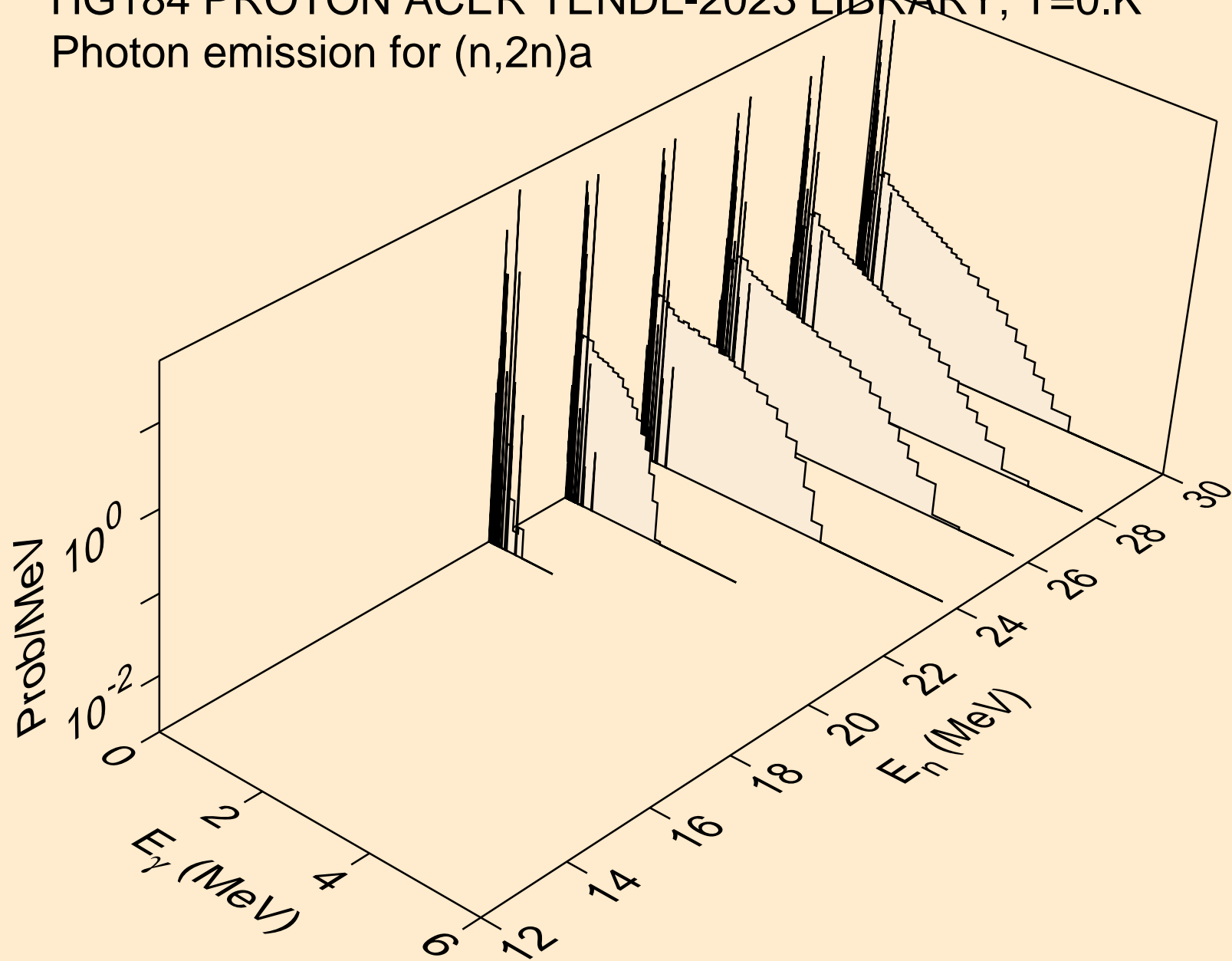
HG184 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,2n)



HG184 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,n\*)a

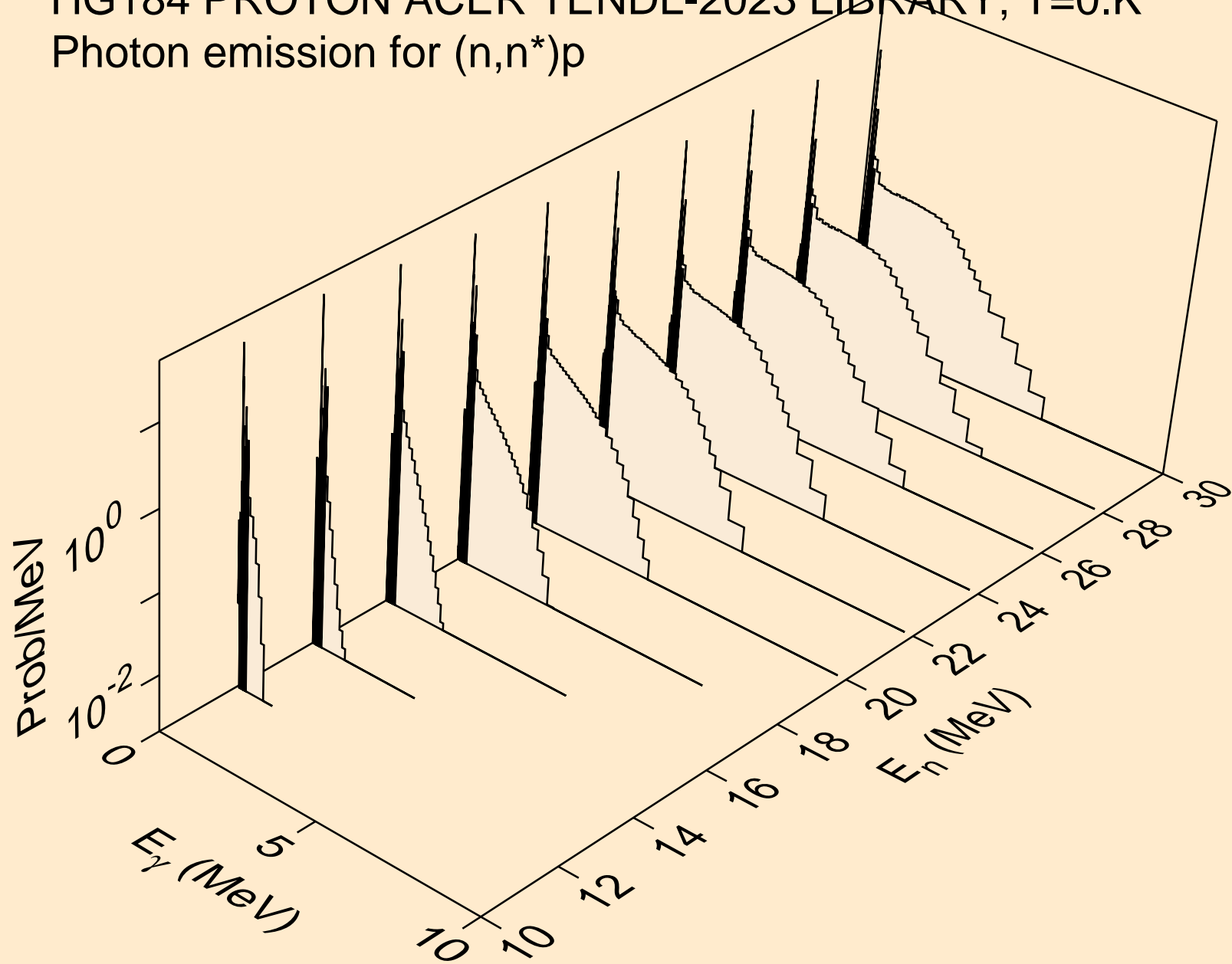


HG184 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,2n)a

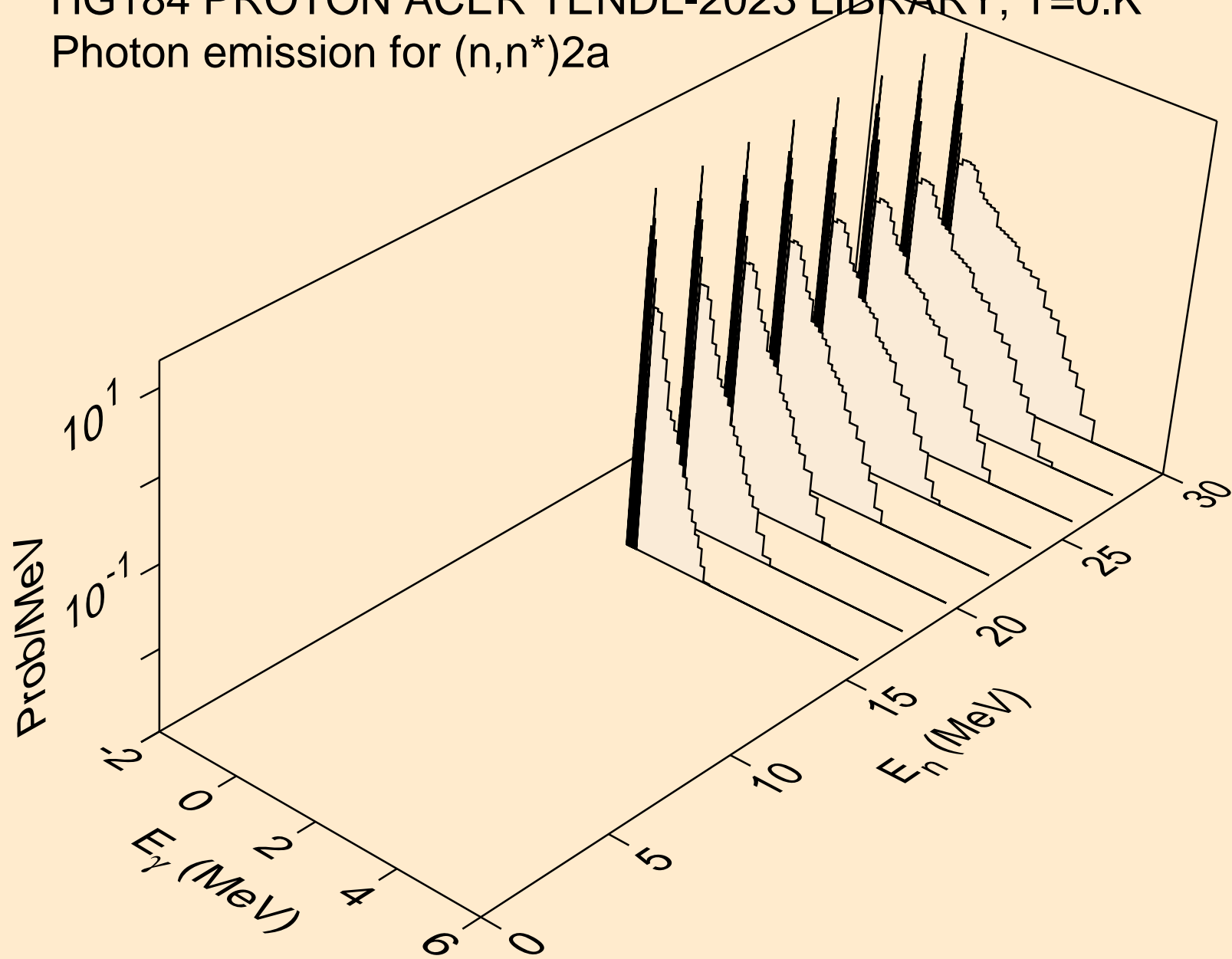




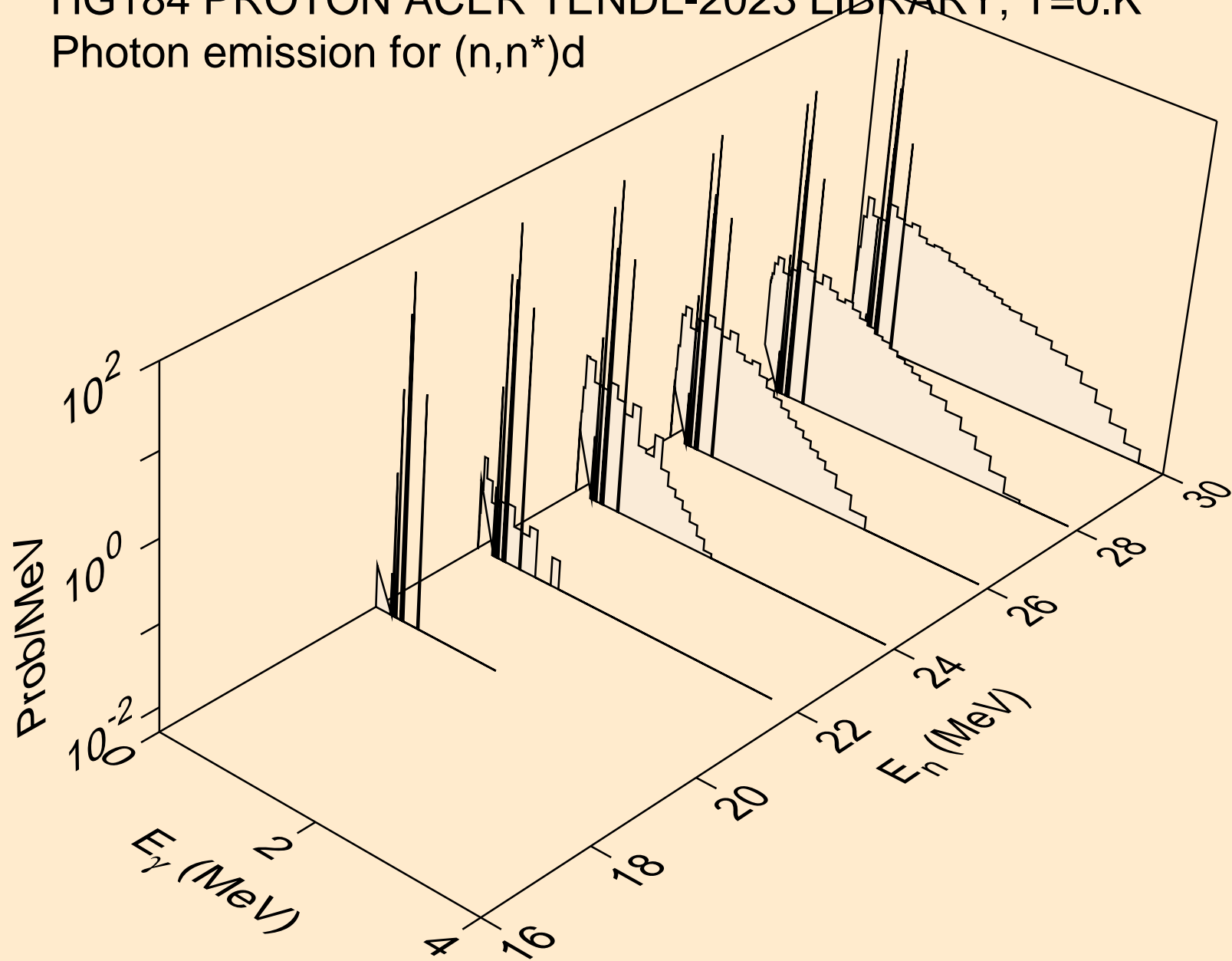
HG184 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,n\*)p



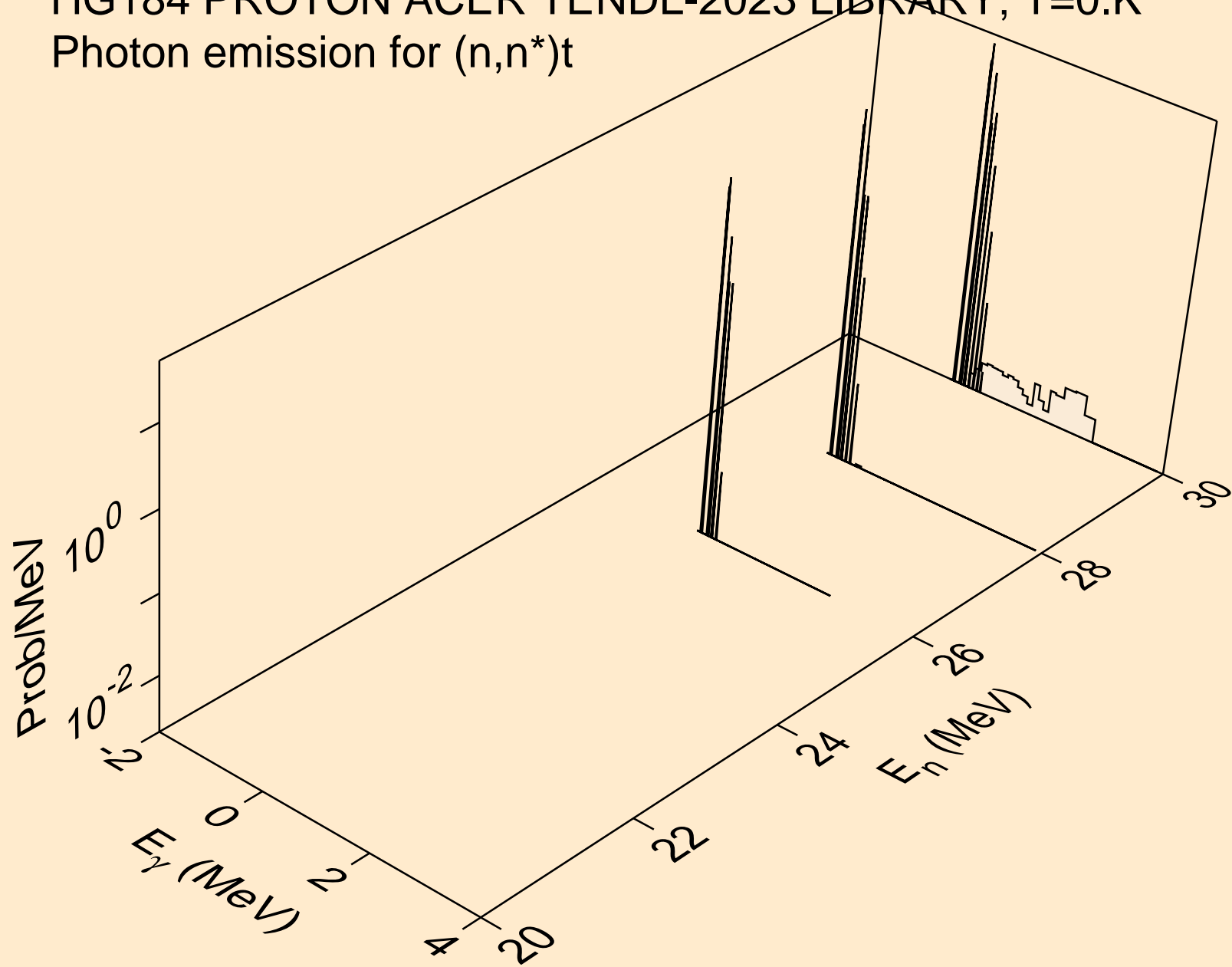
HG184 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,n\*)2a



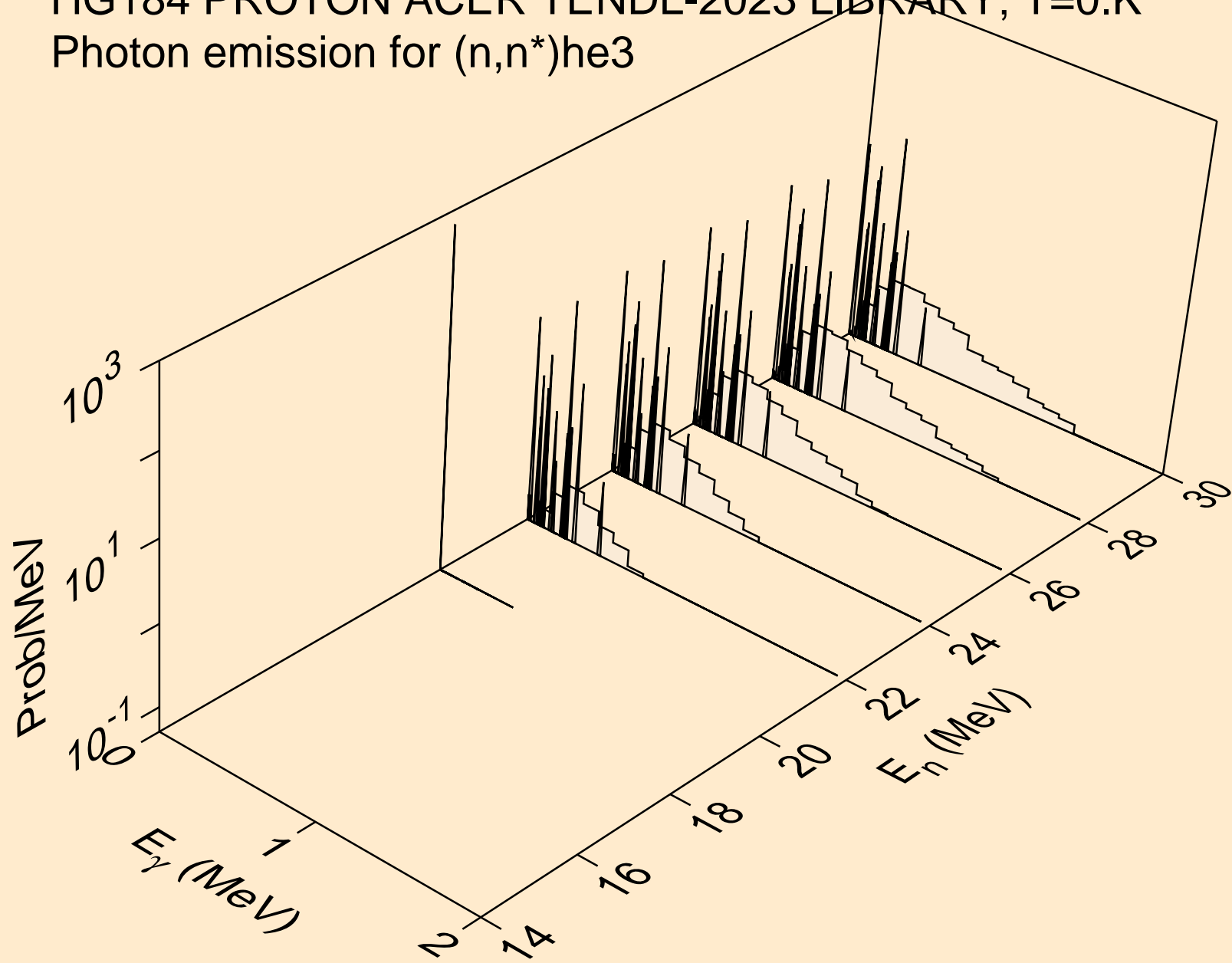
HG184 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,n\*)d



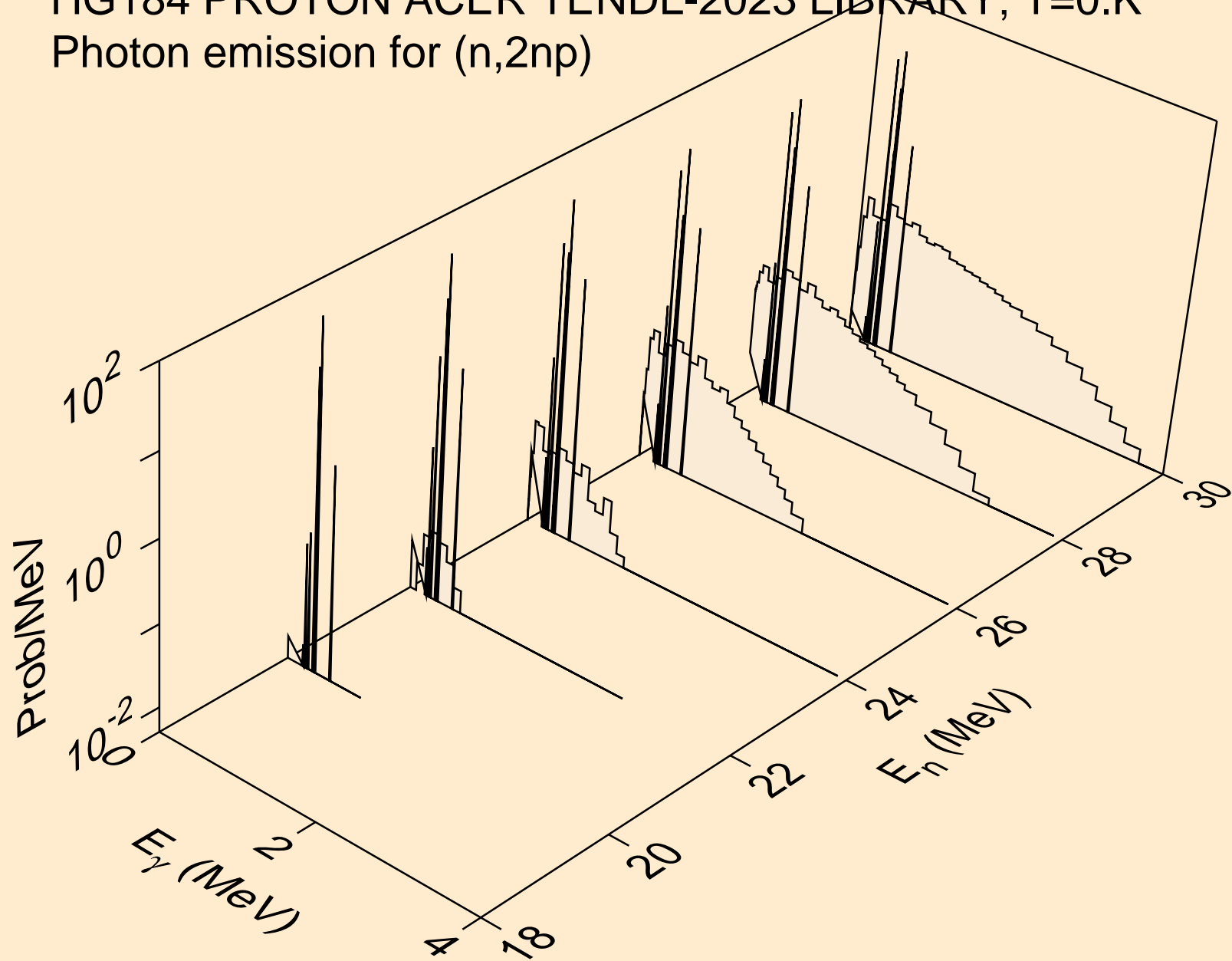
HG184 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,n\*)t



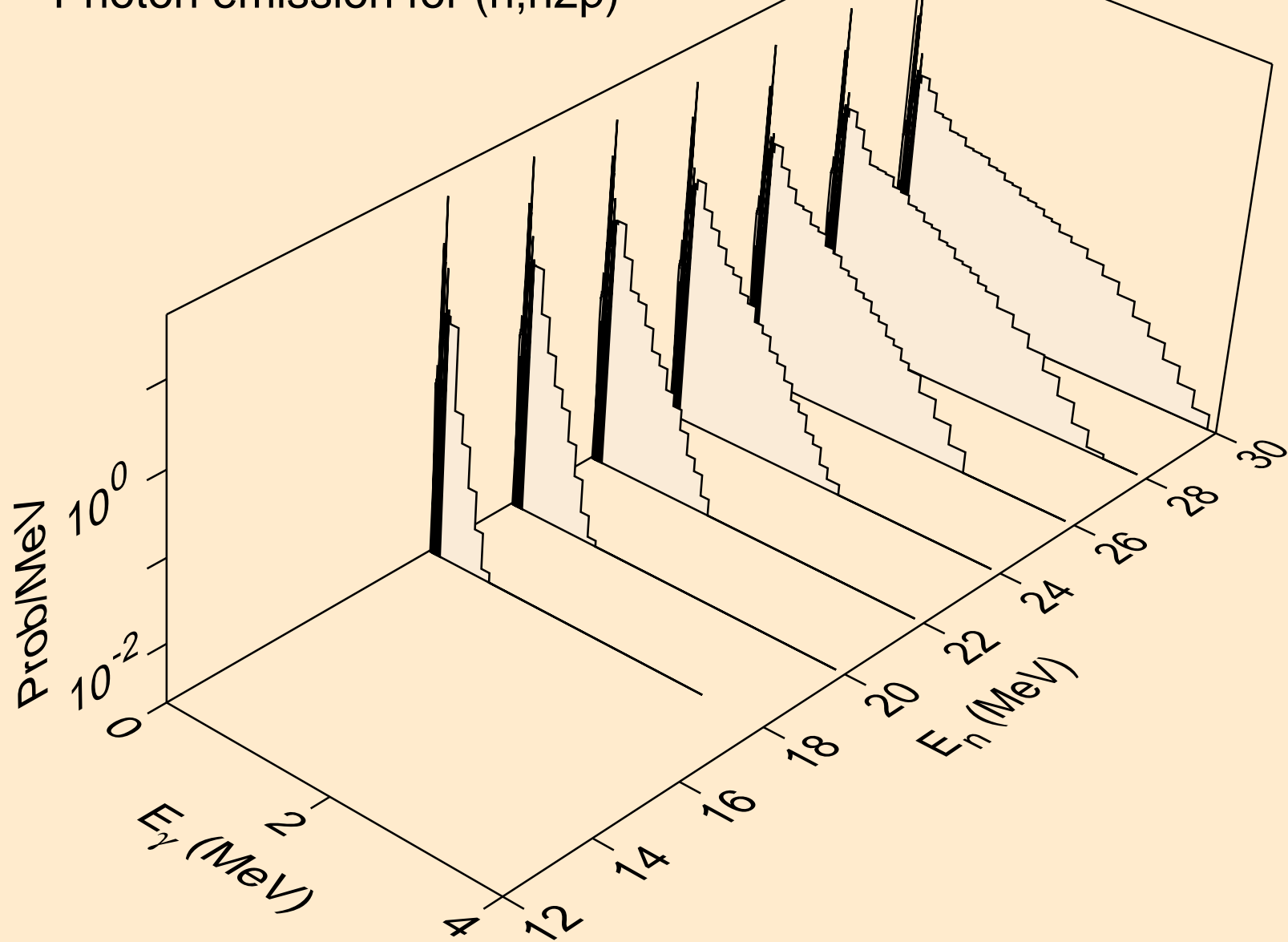
HG184 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,n\*)he3



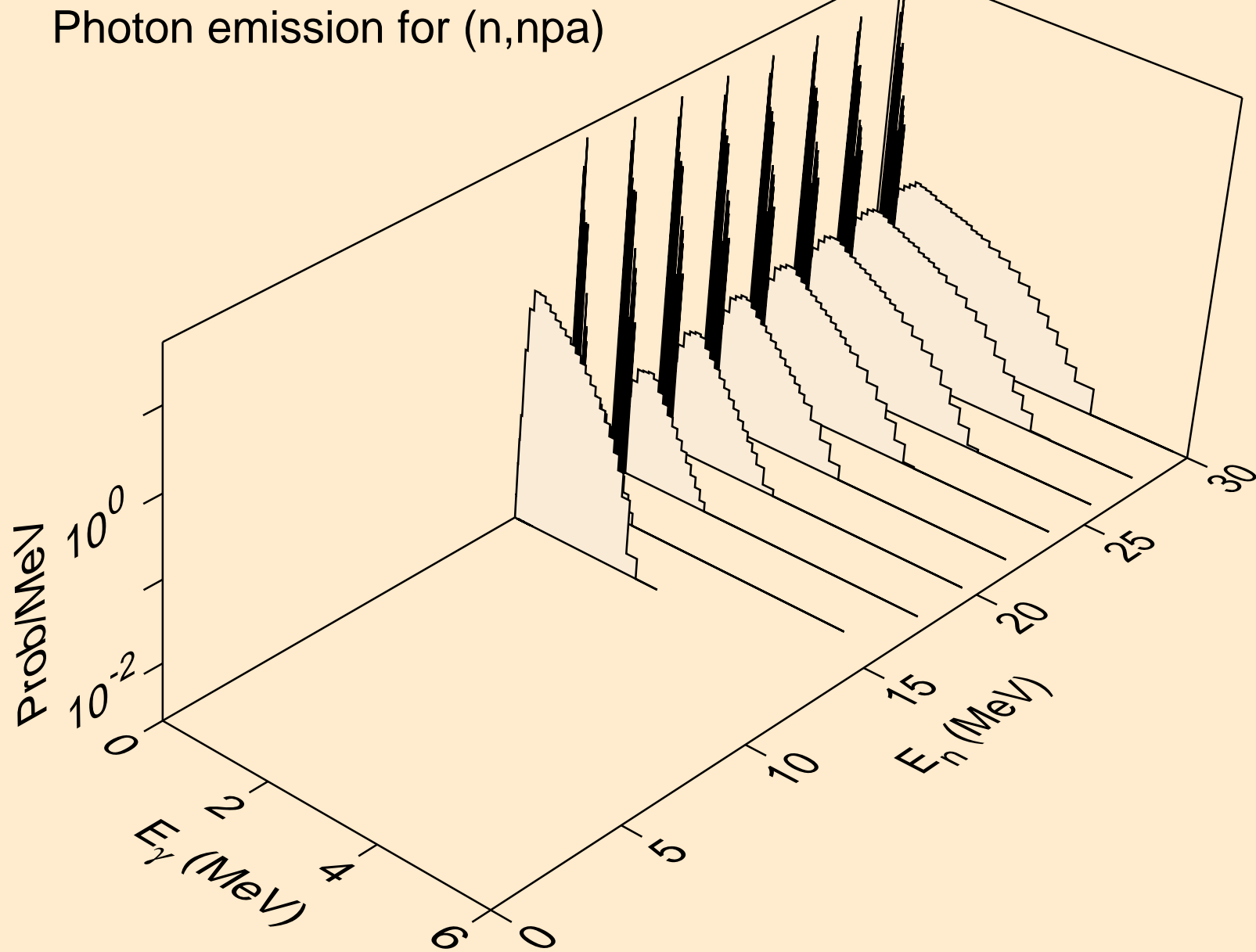
HG184 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,2np)



HG184 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,n2p)

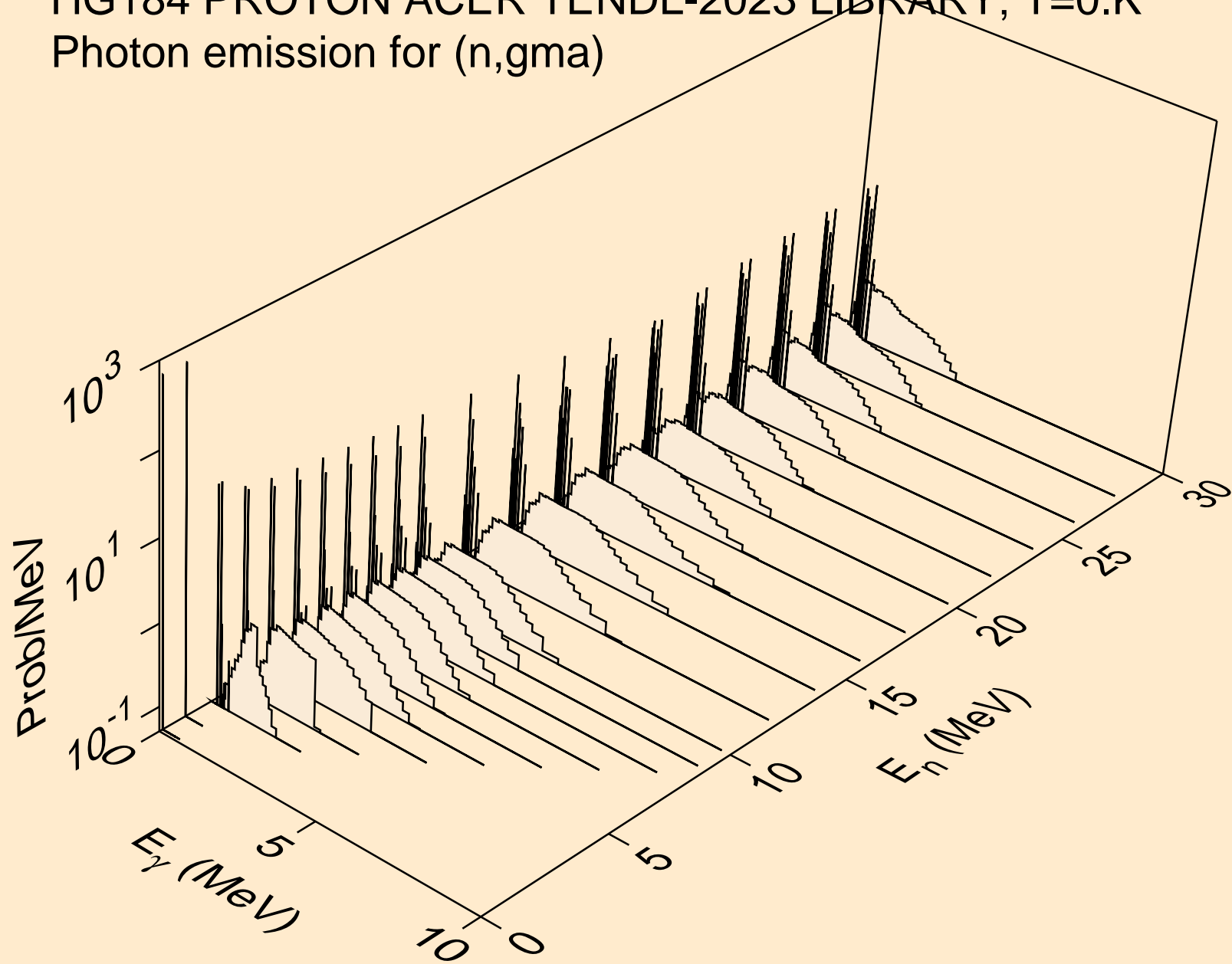


HG184 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,npa)

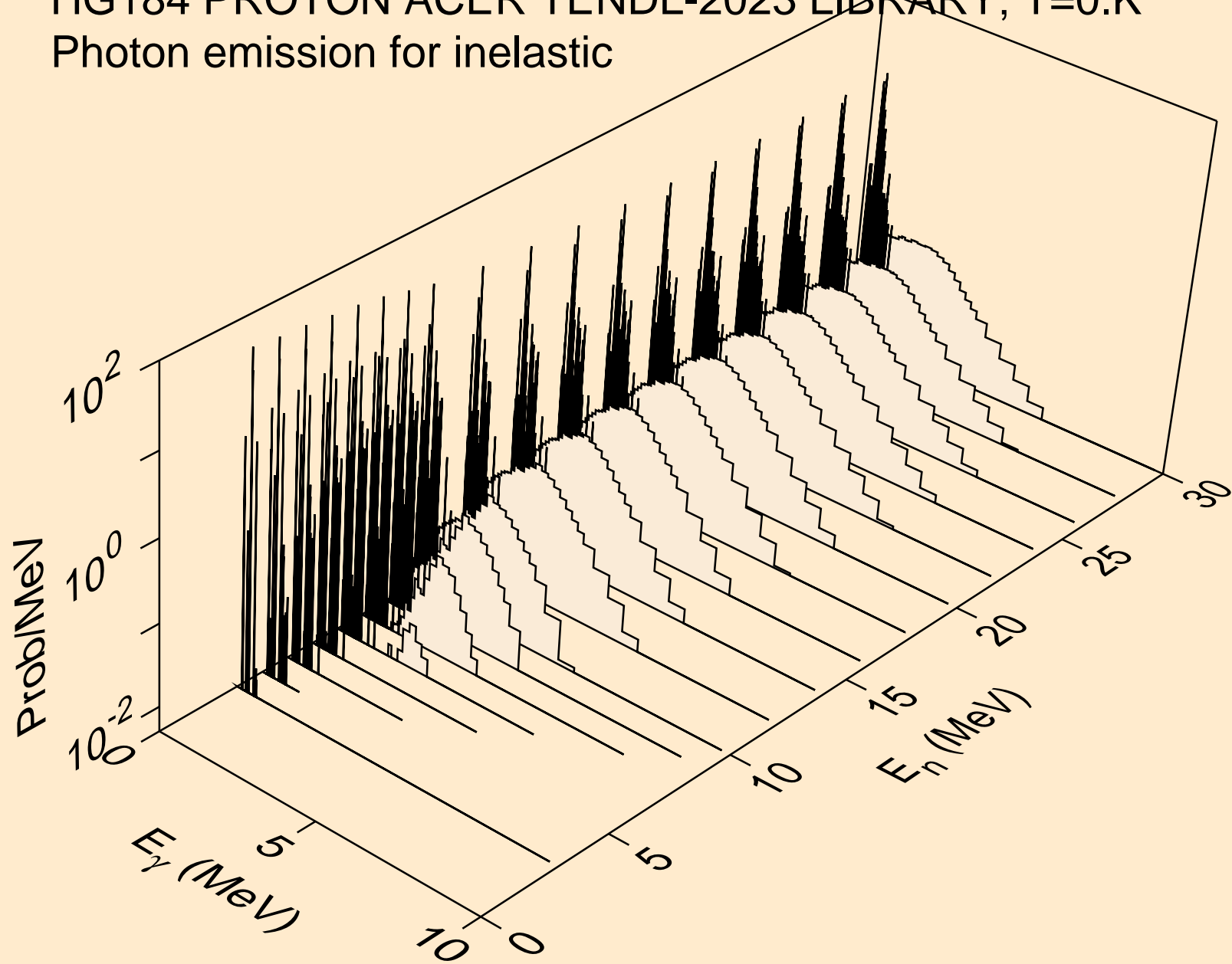




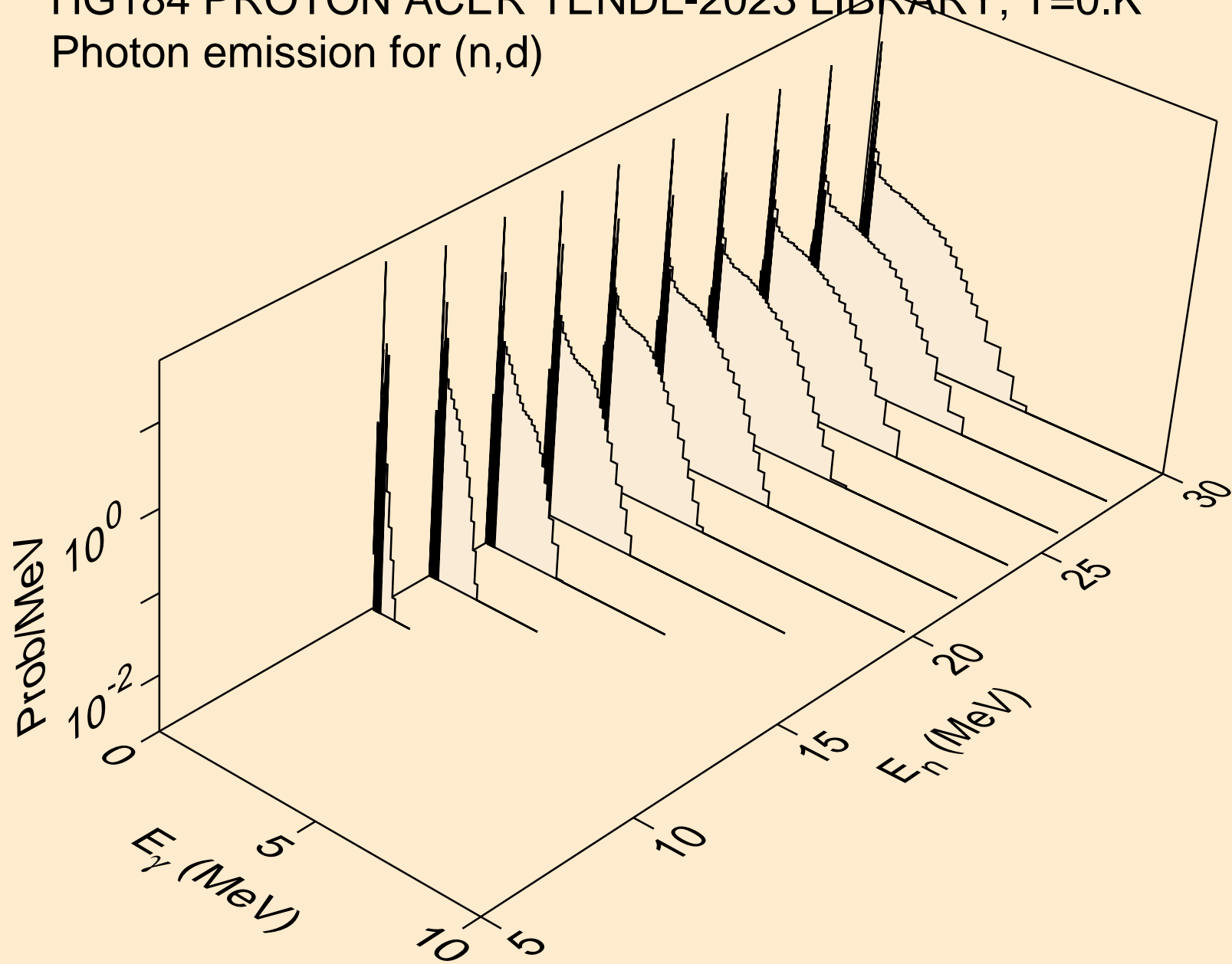
HG184 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,gma)



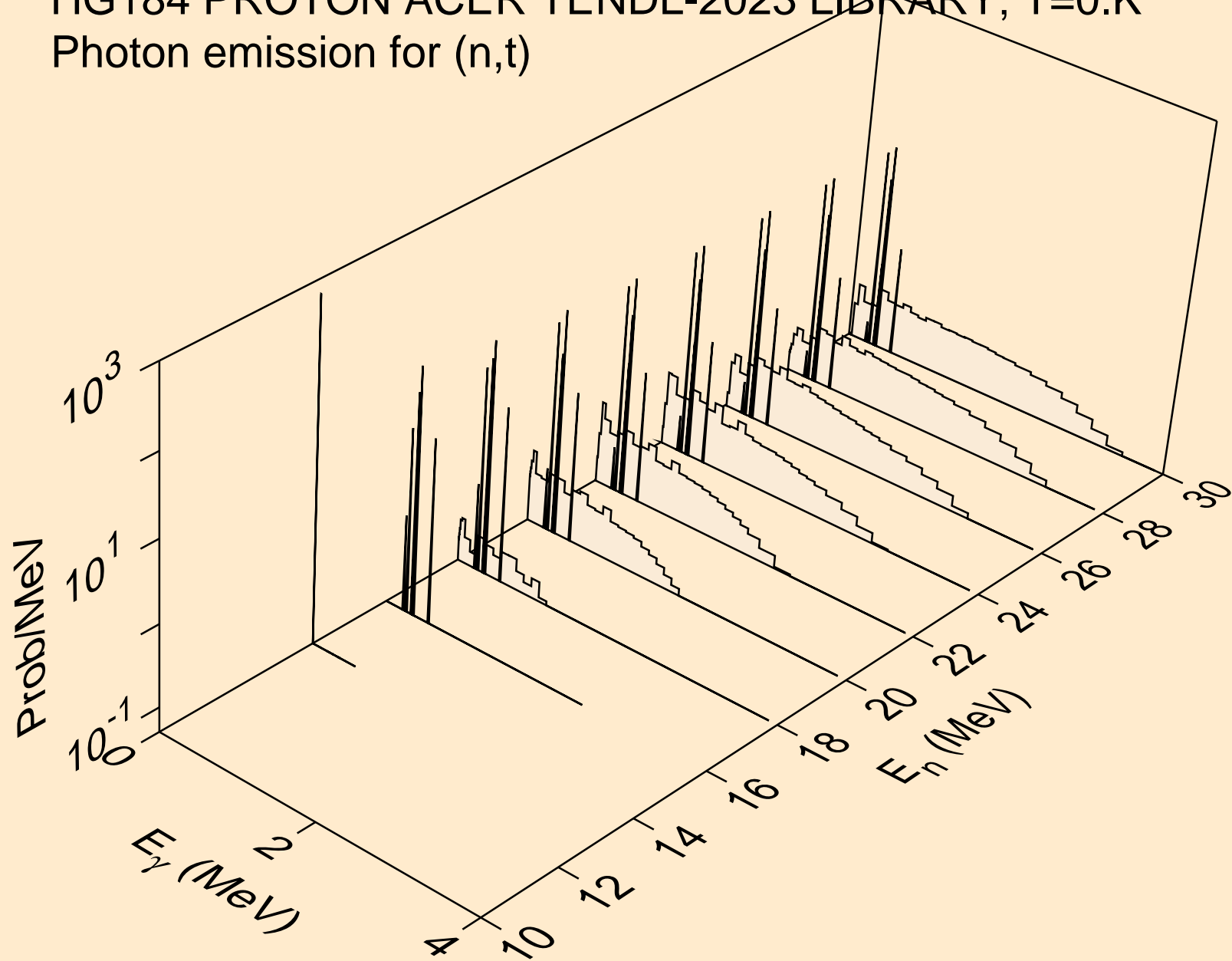
HG184 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for inelastic



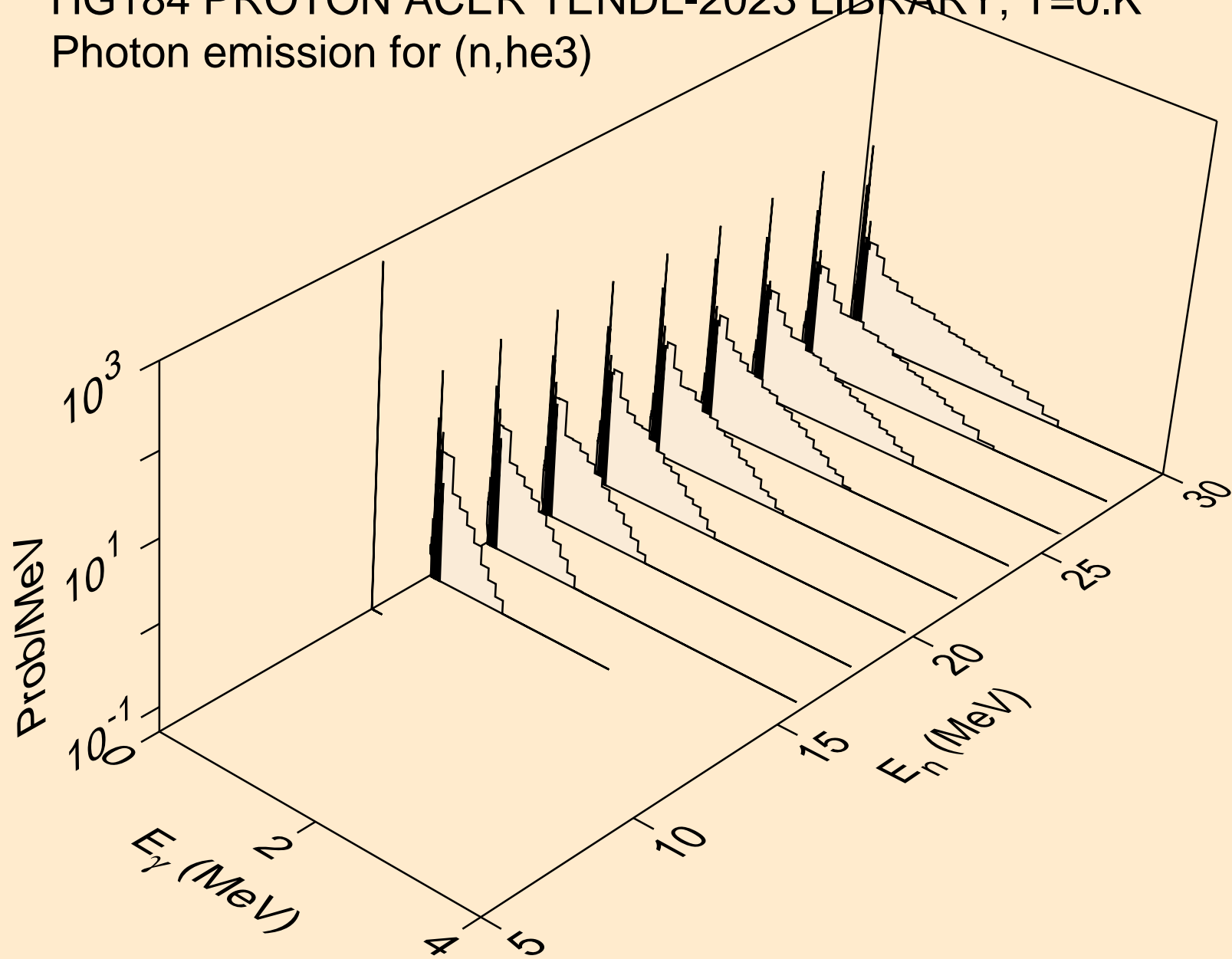
HG184 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,d)



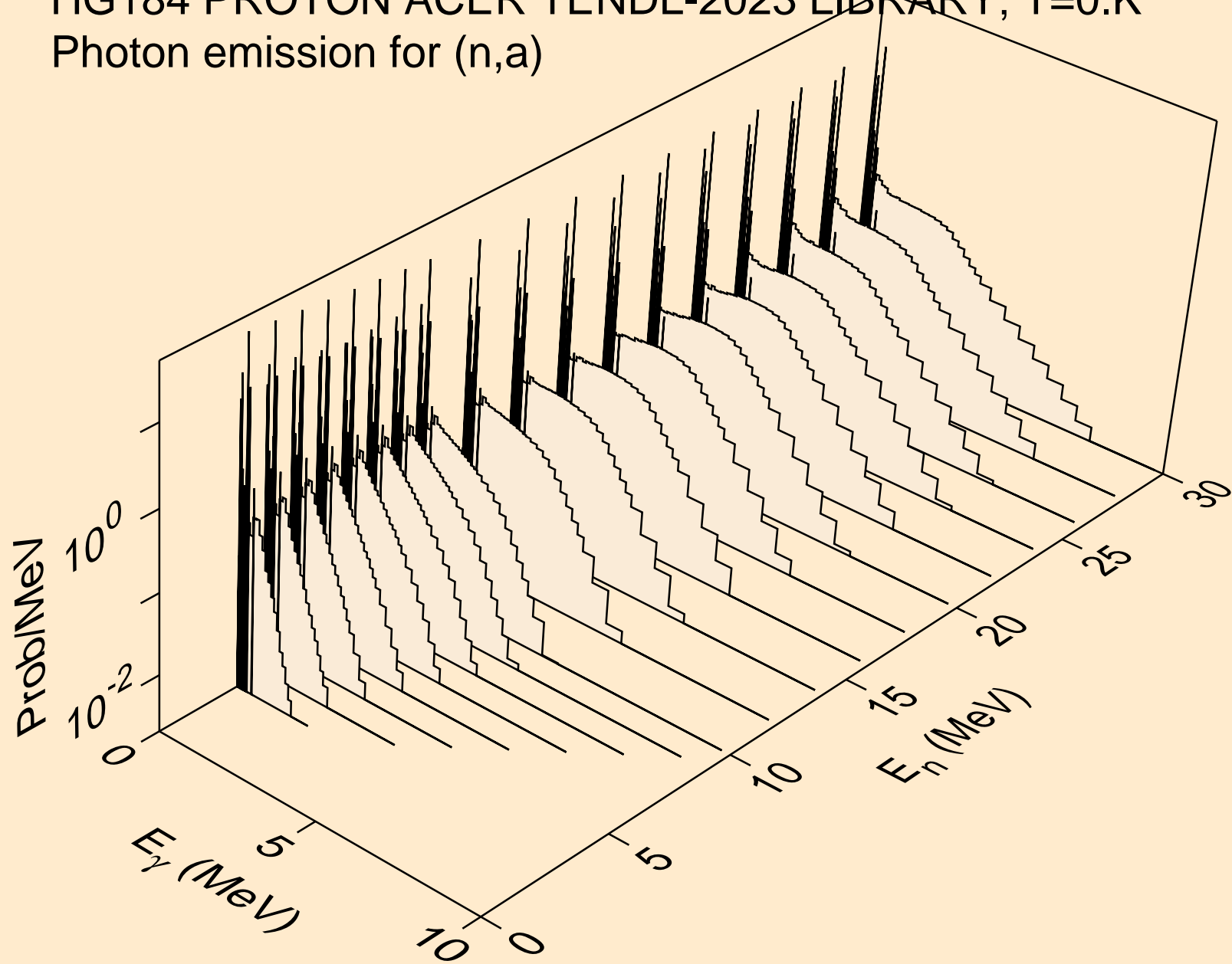
HG184 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,t)



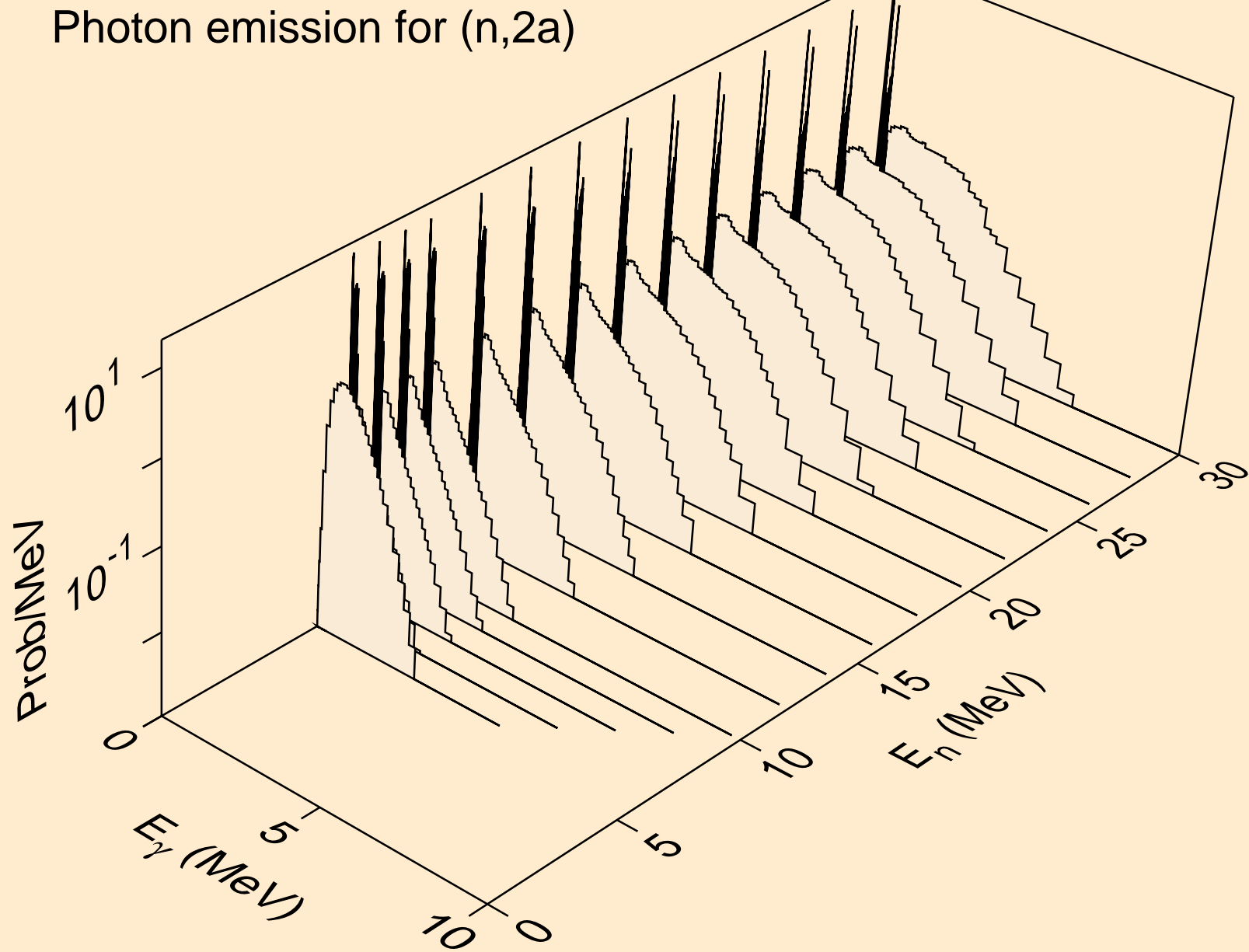
HG184 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,he3)



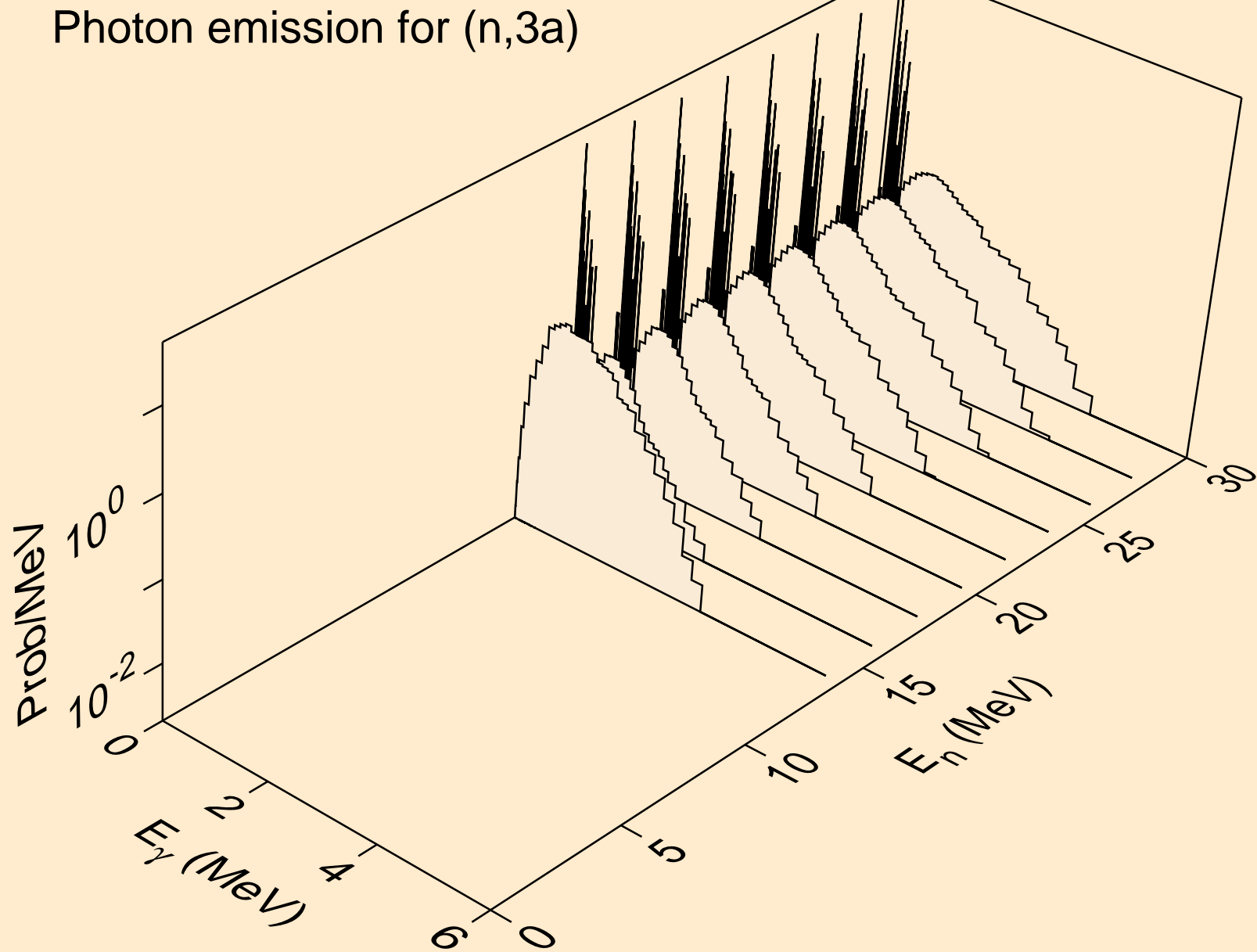
HG184 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,a)



HG184 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,2a)

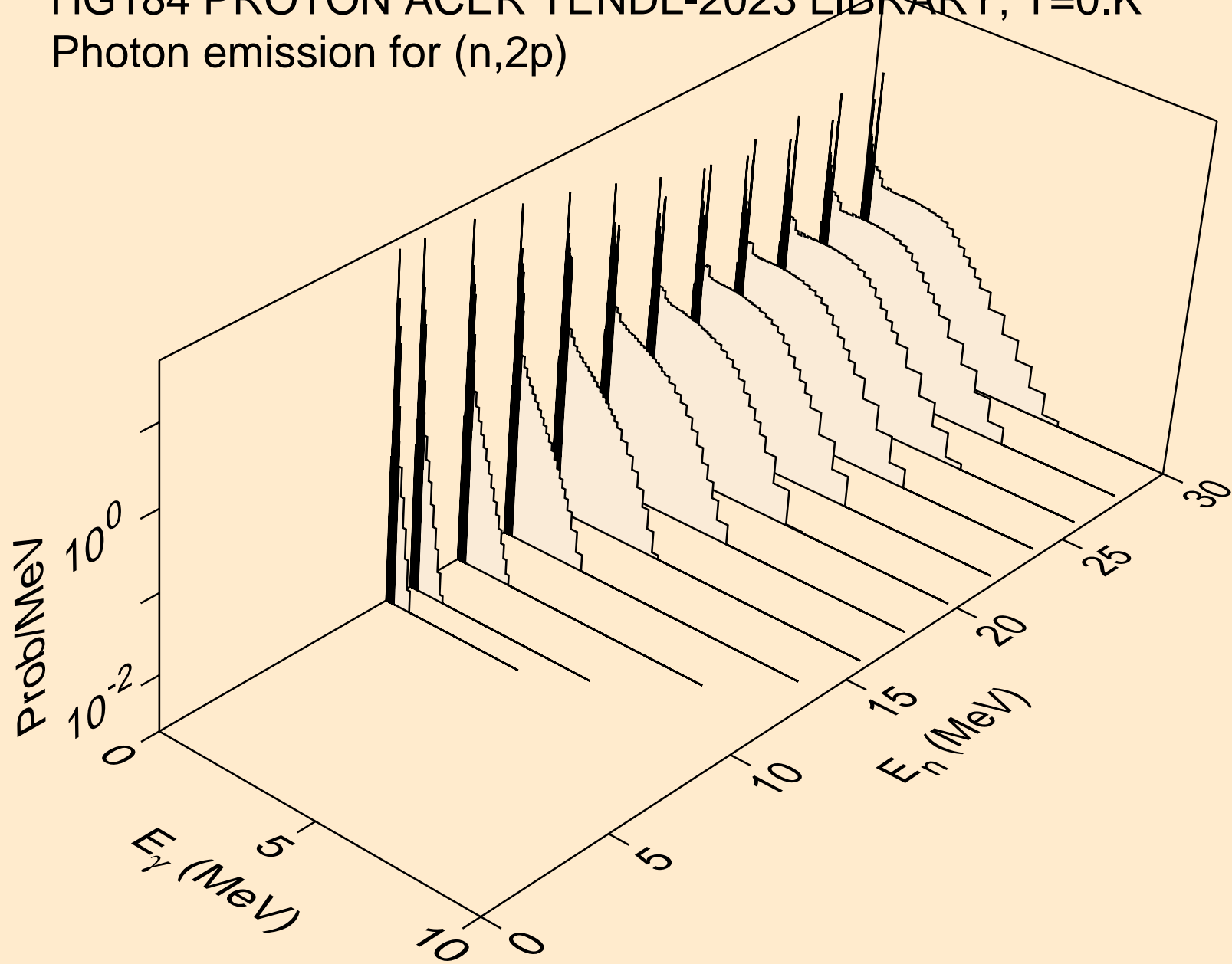


HG184 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,3a)

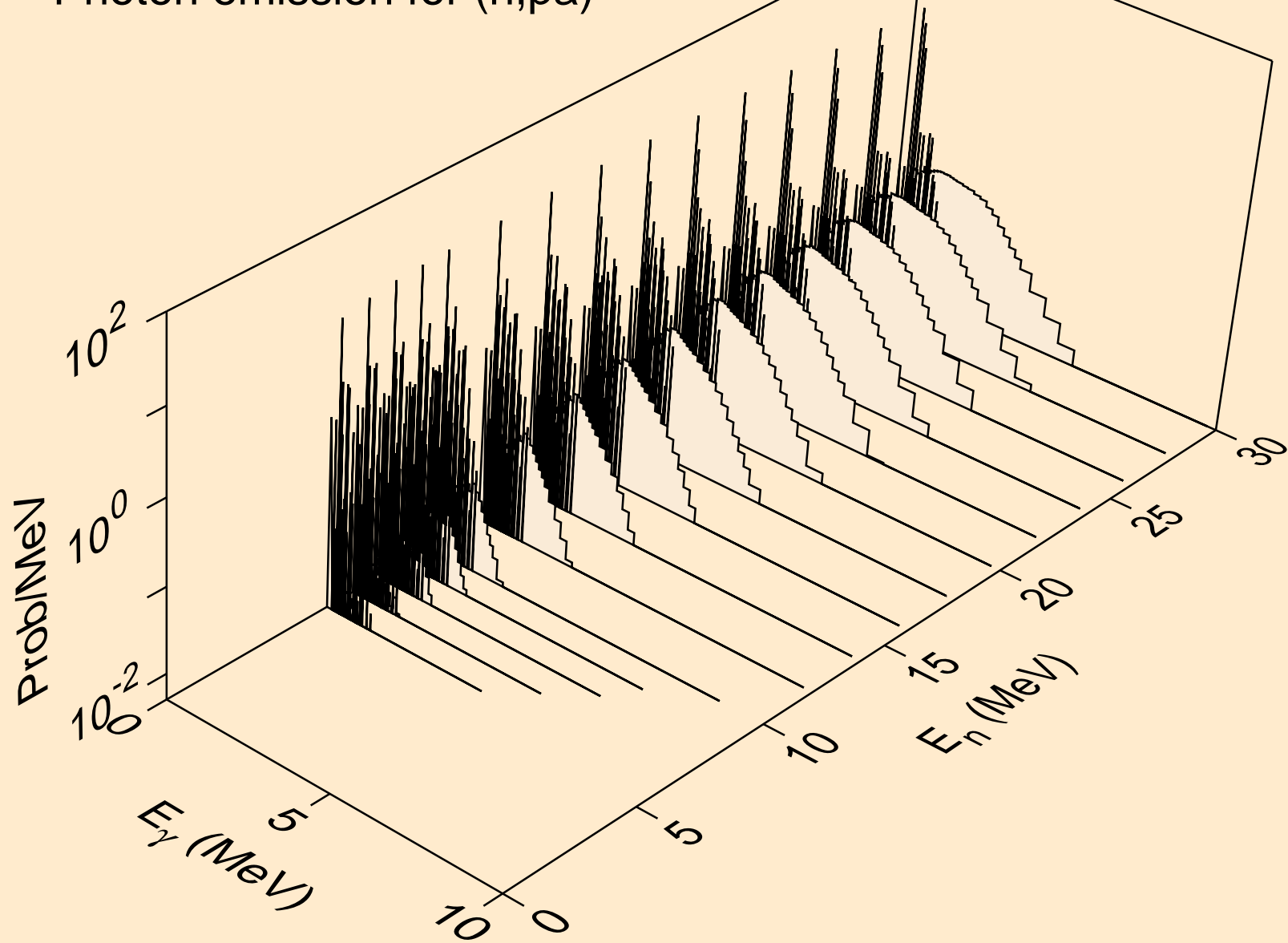




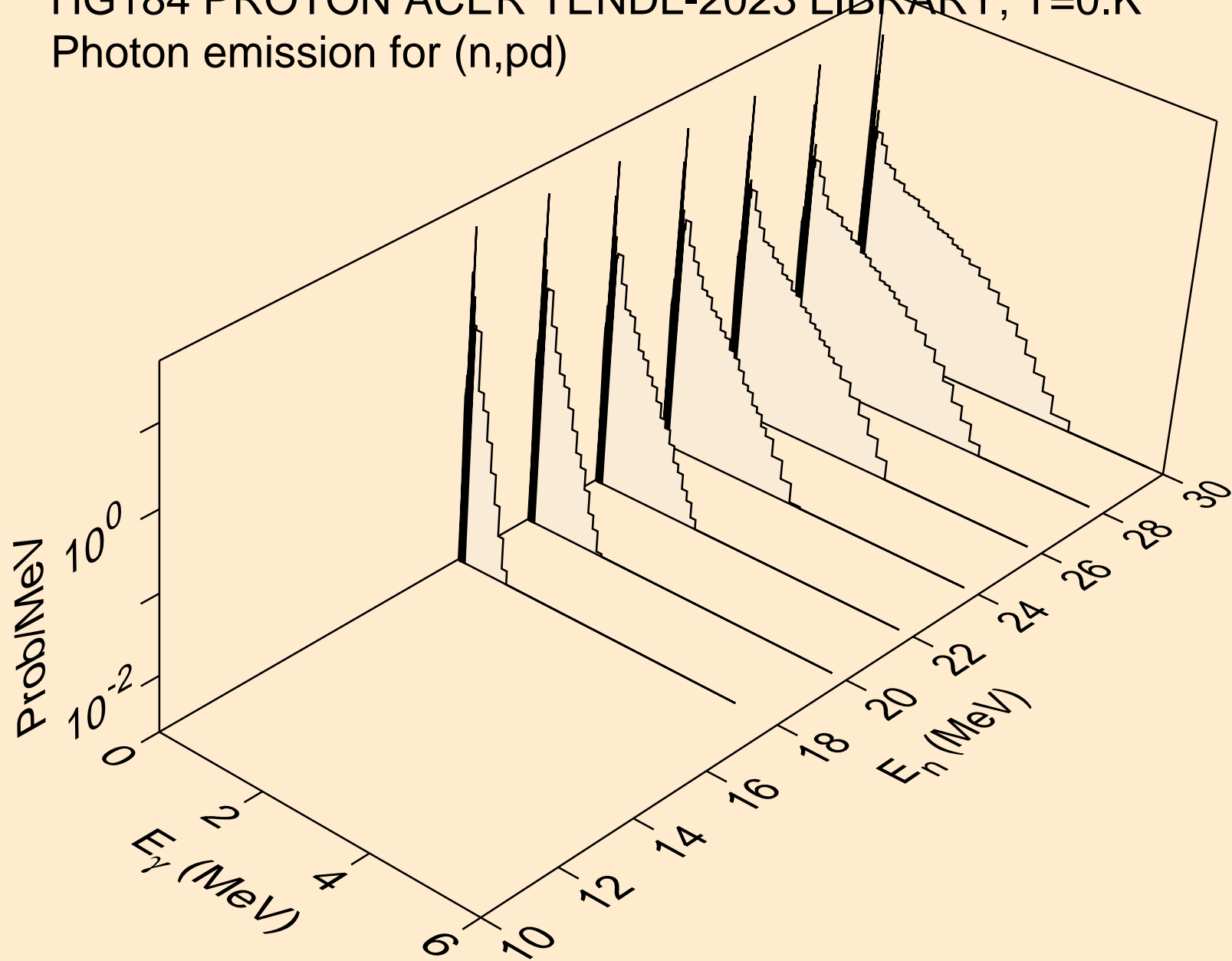
HG184 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,2p)



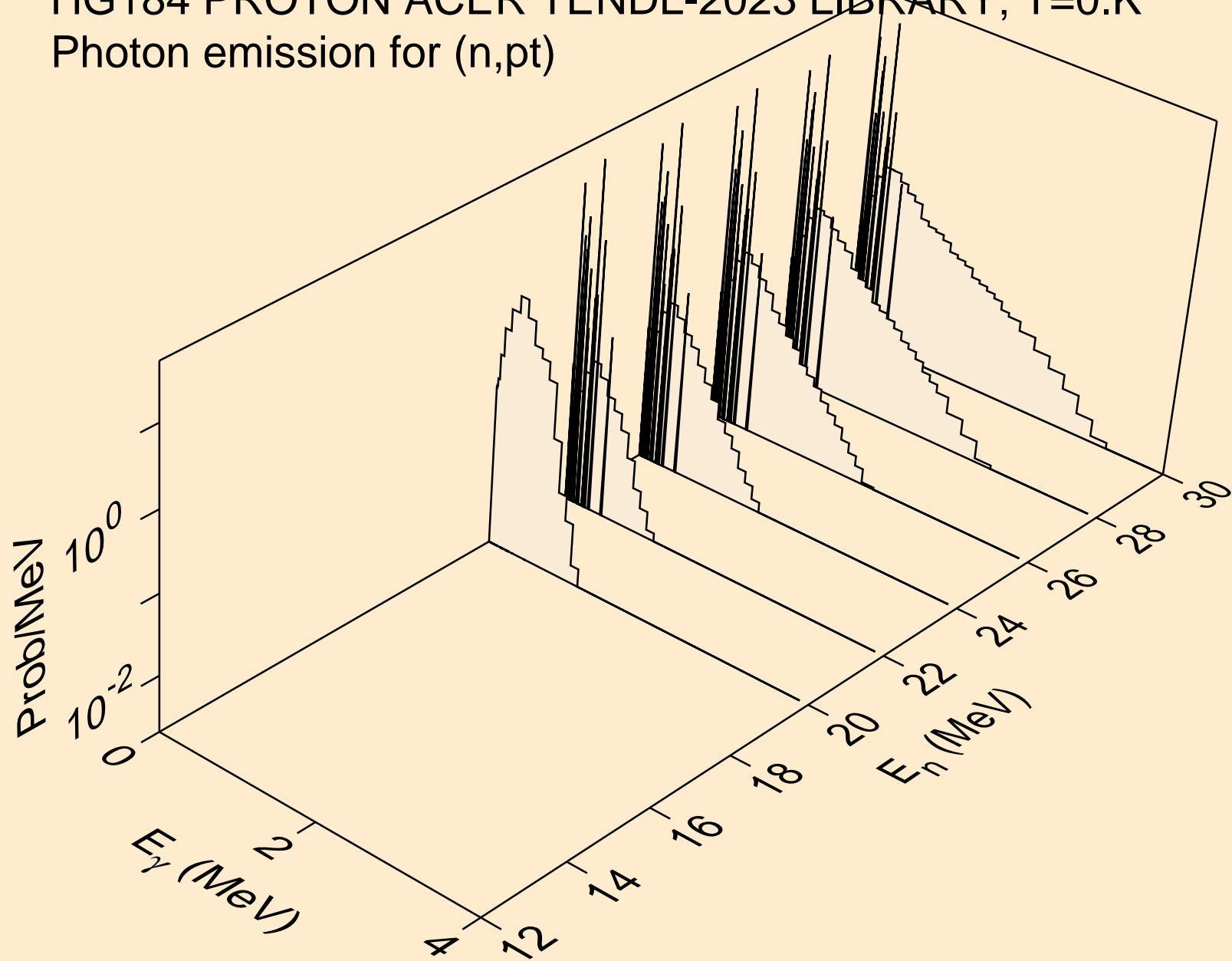
HG184 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,p)



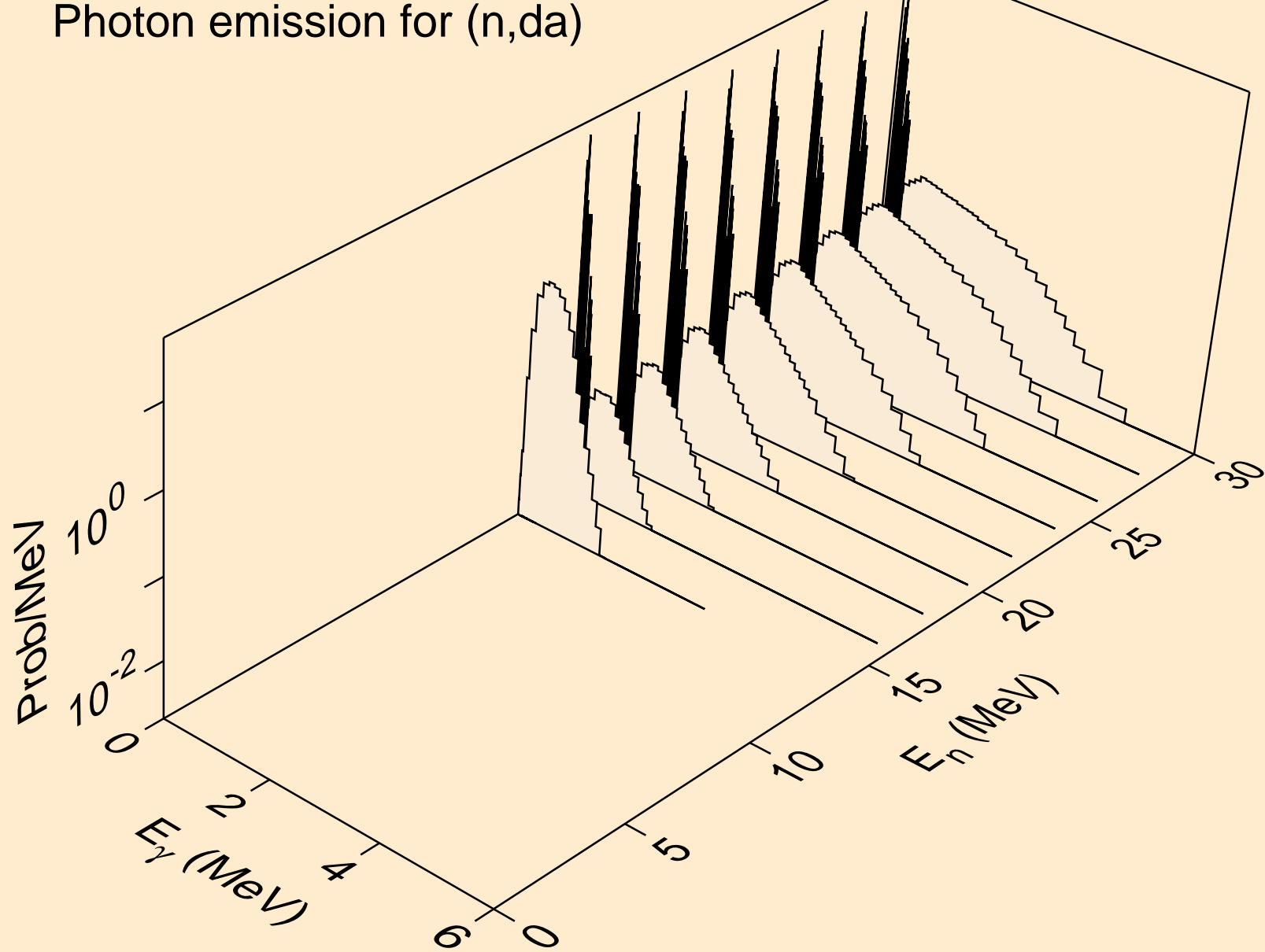
HG184 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,pd)



HG184 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,pt)

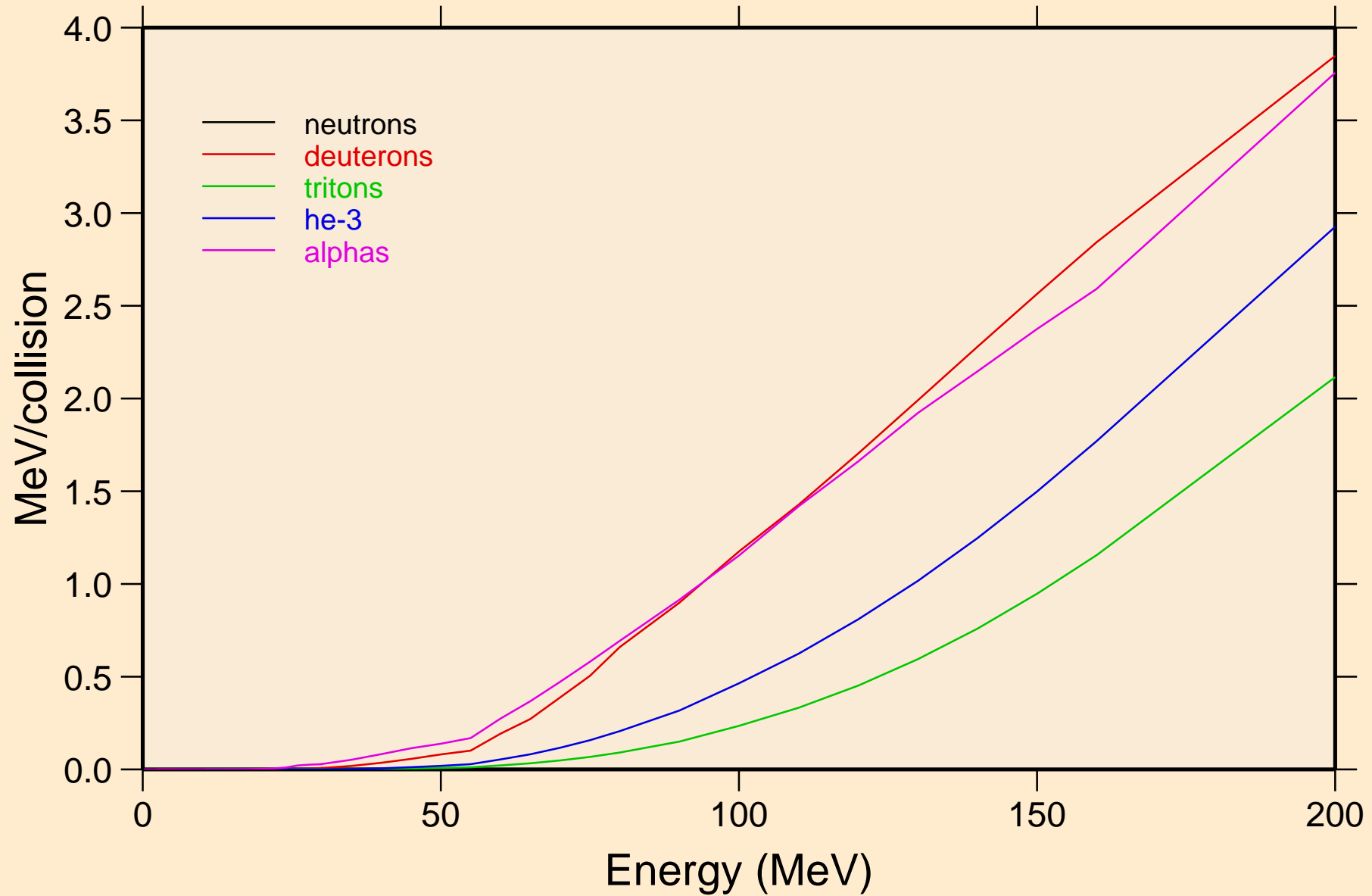


HG184 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,da)

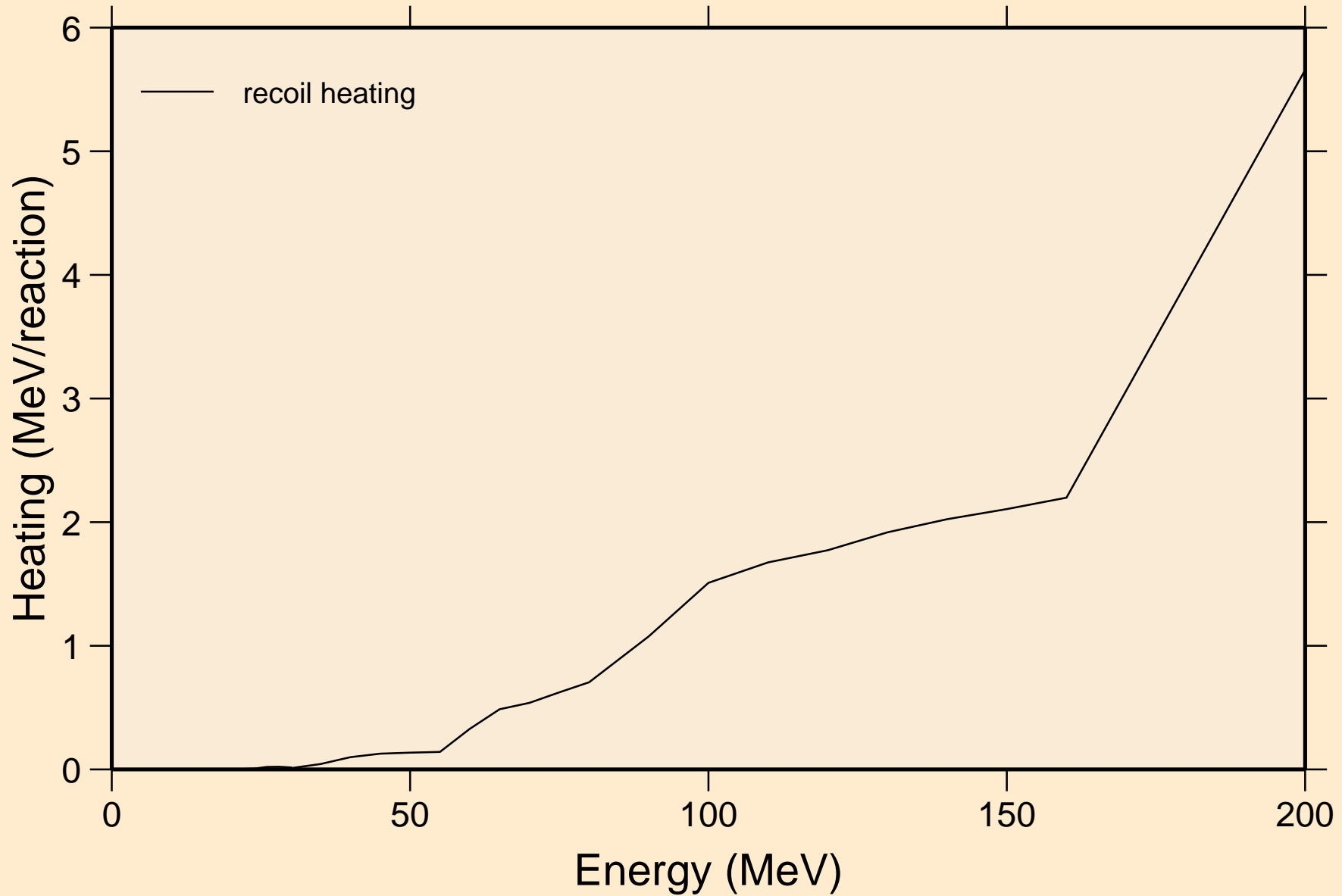


# HG184 PROTON ACER TENDL-2023 LIBRARY; T=0.K

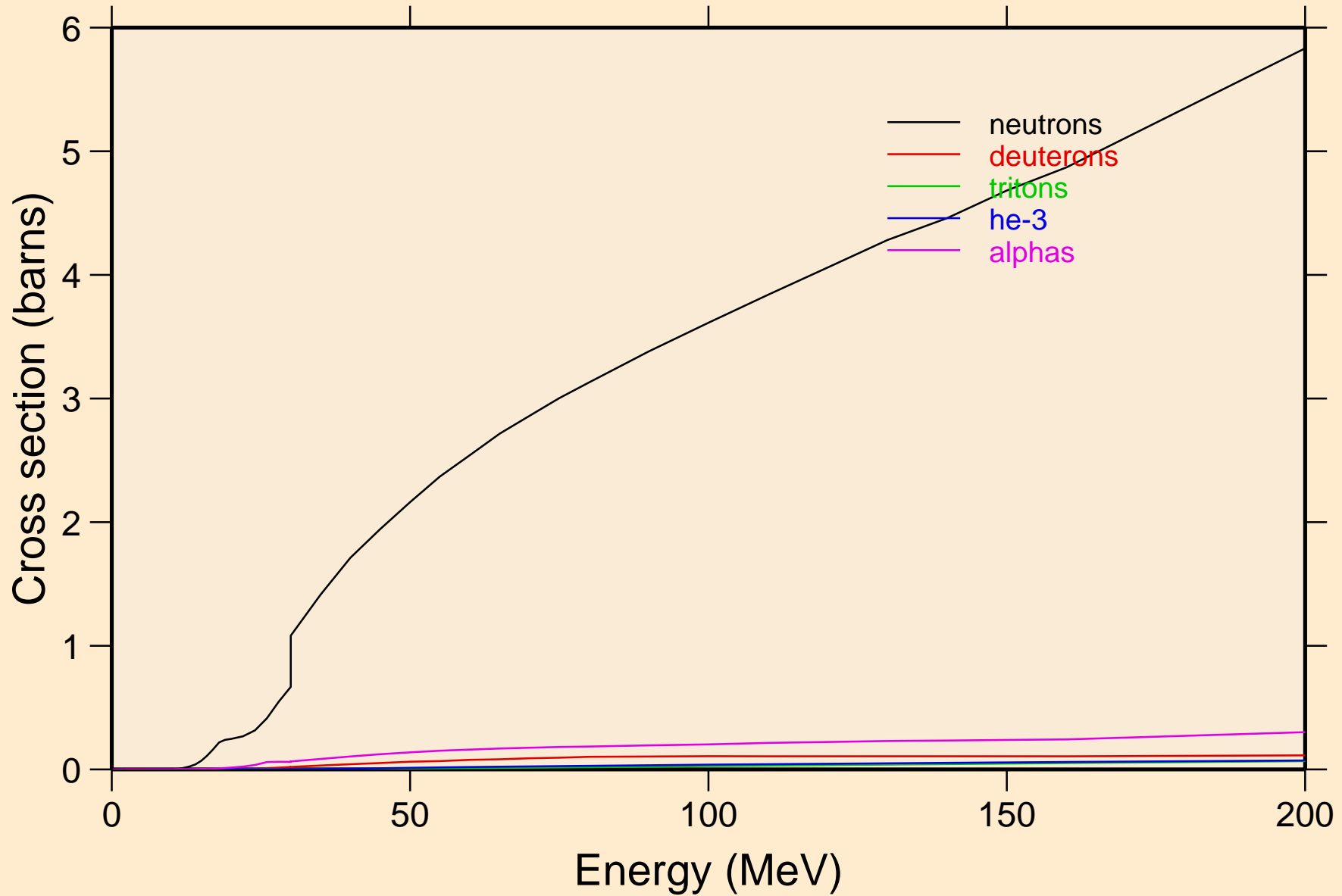
## Particle heating contributions



HG184 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
Recoil Heating

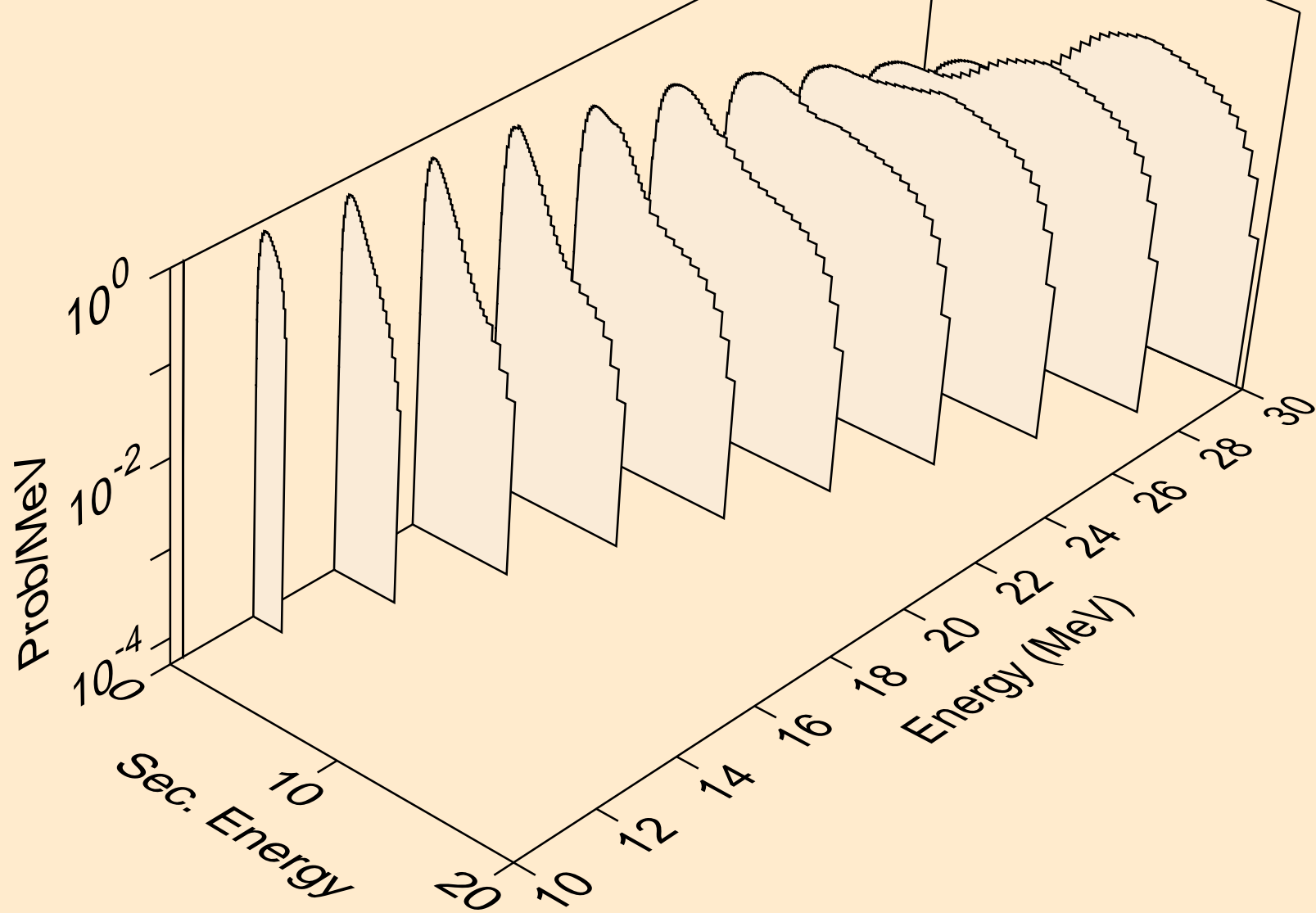


HG184 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
Particle production cross sections

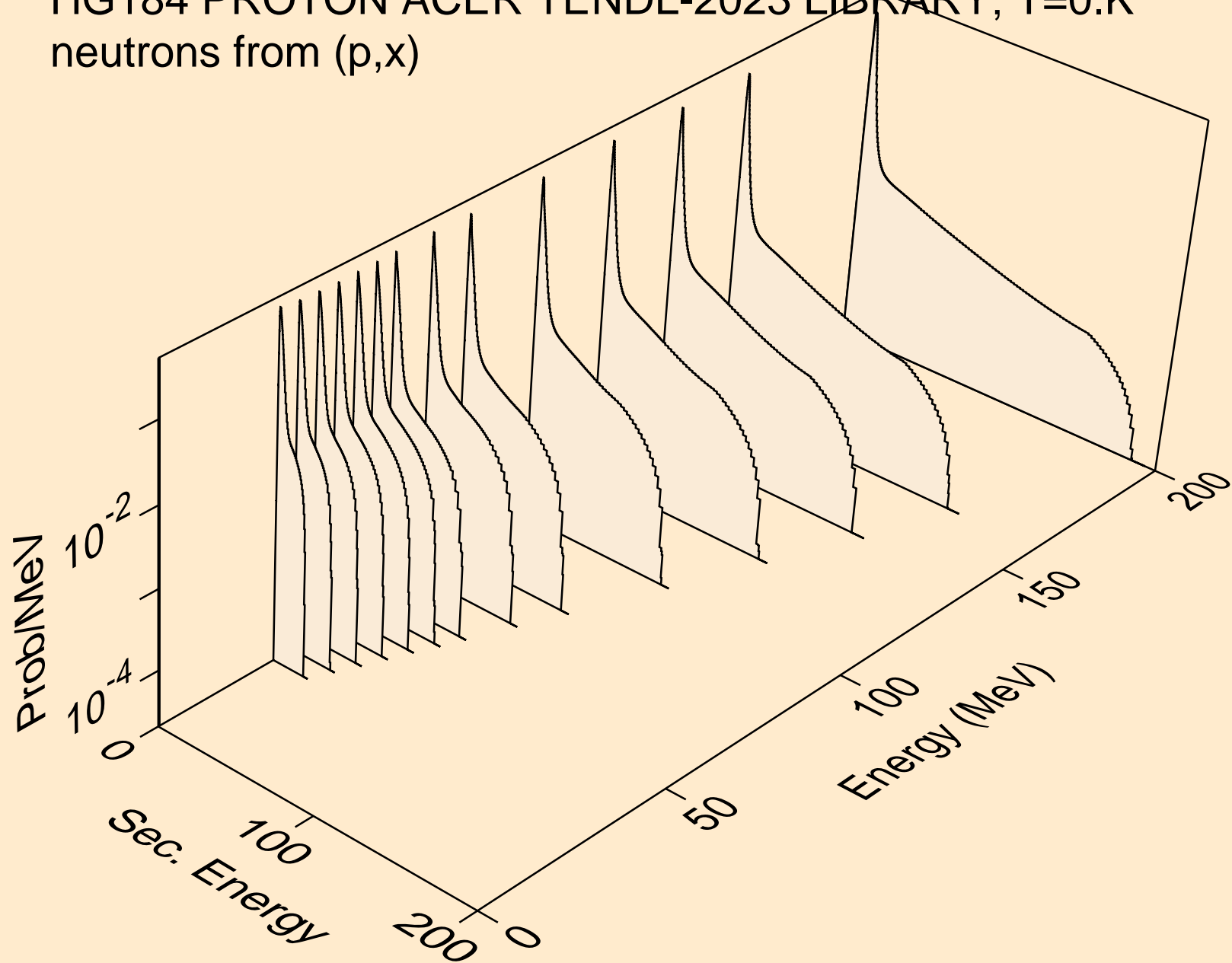




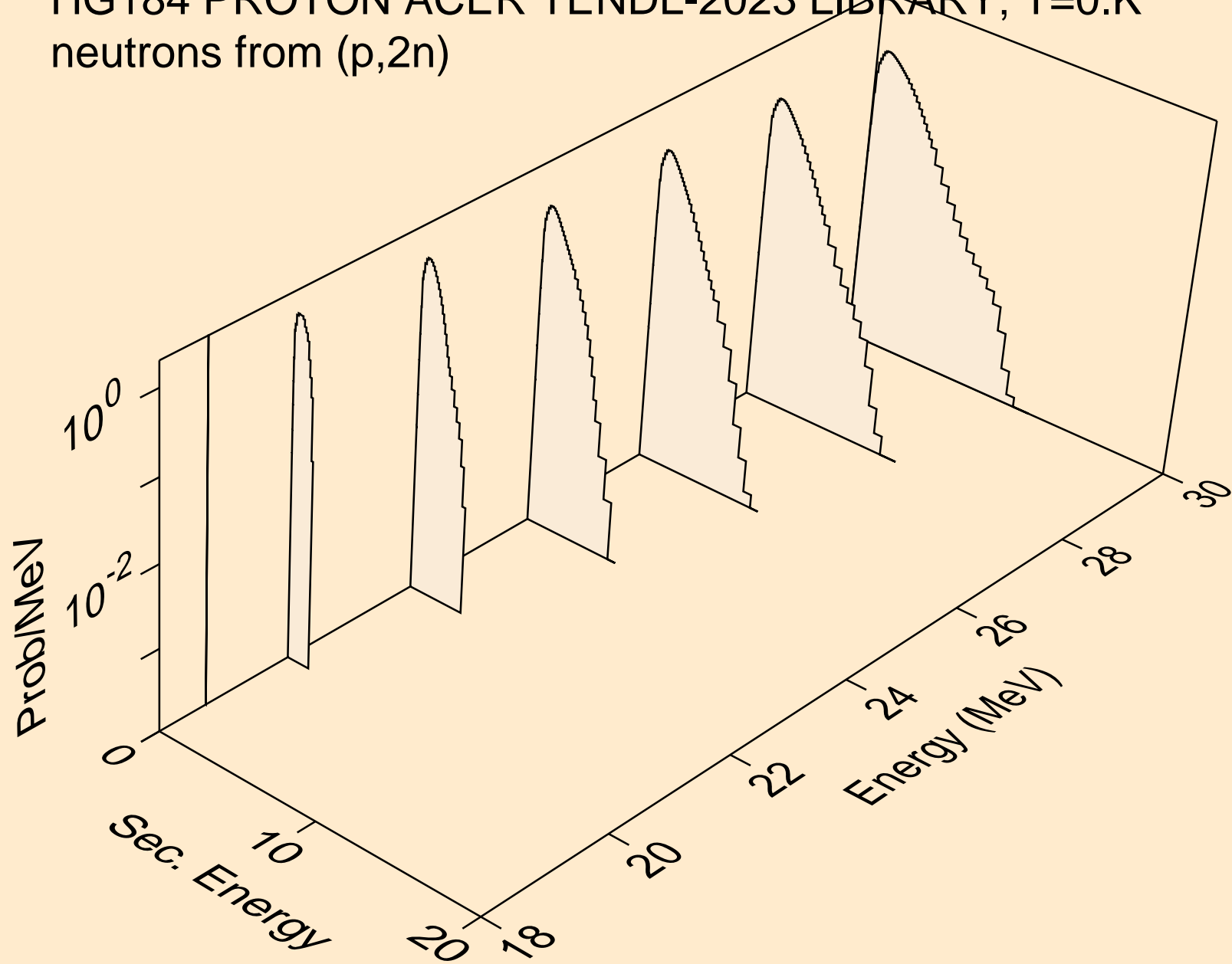
HG184 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (p,n)



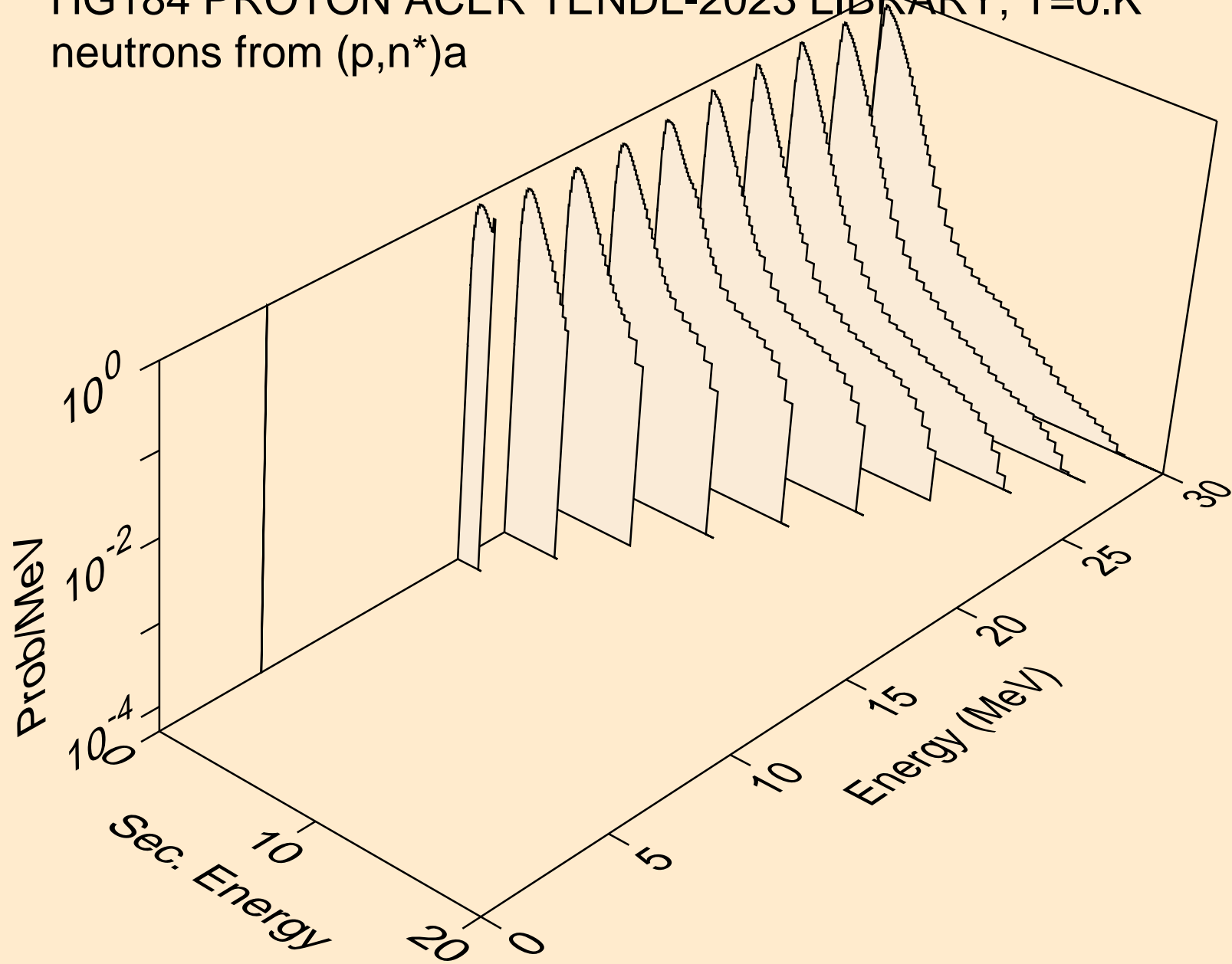
HG184 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (p,x)



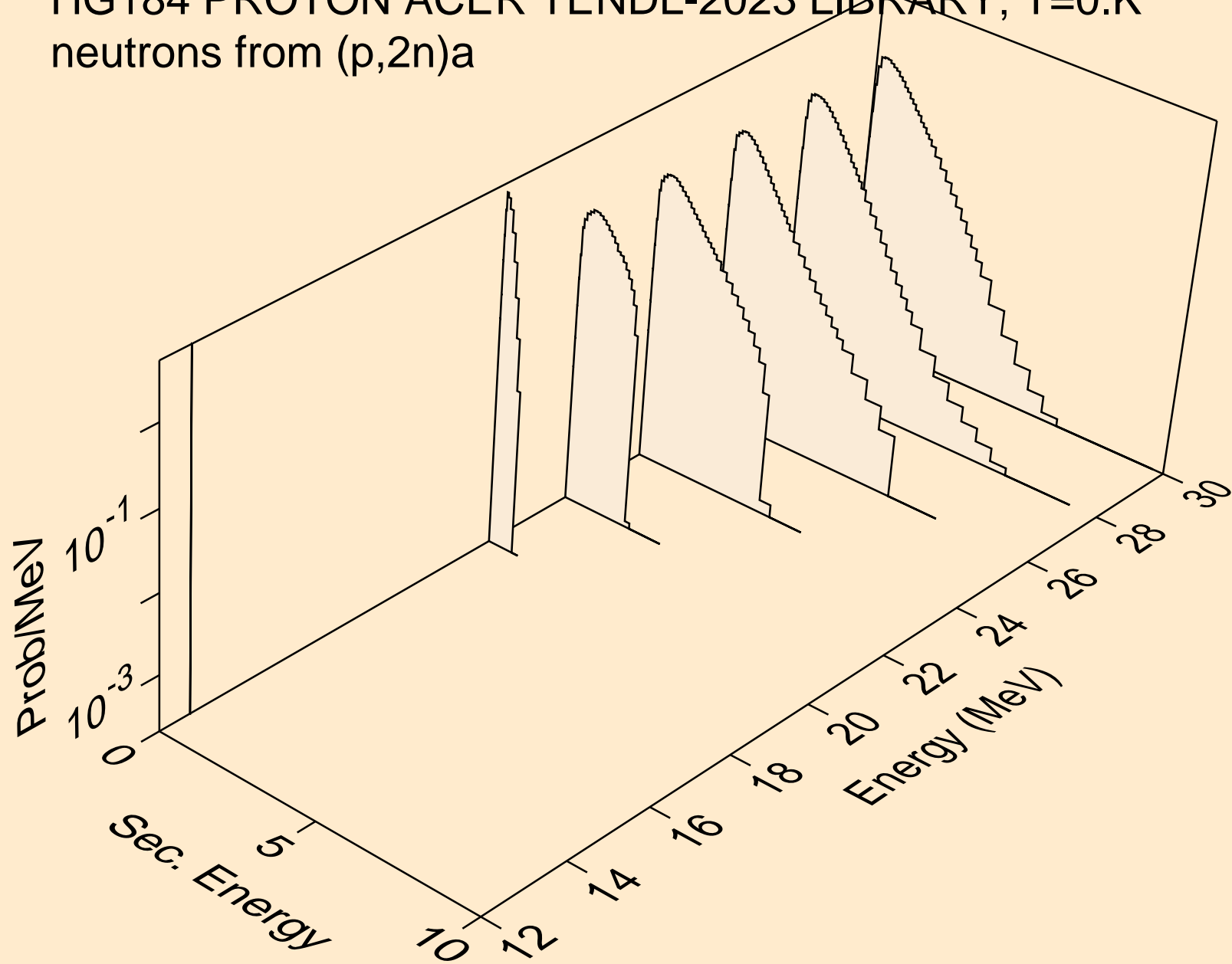
HG184 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (p,2n)



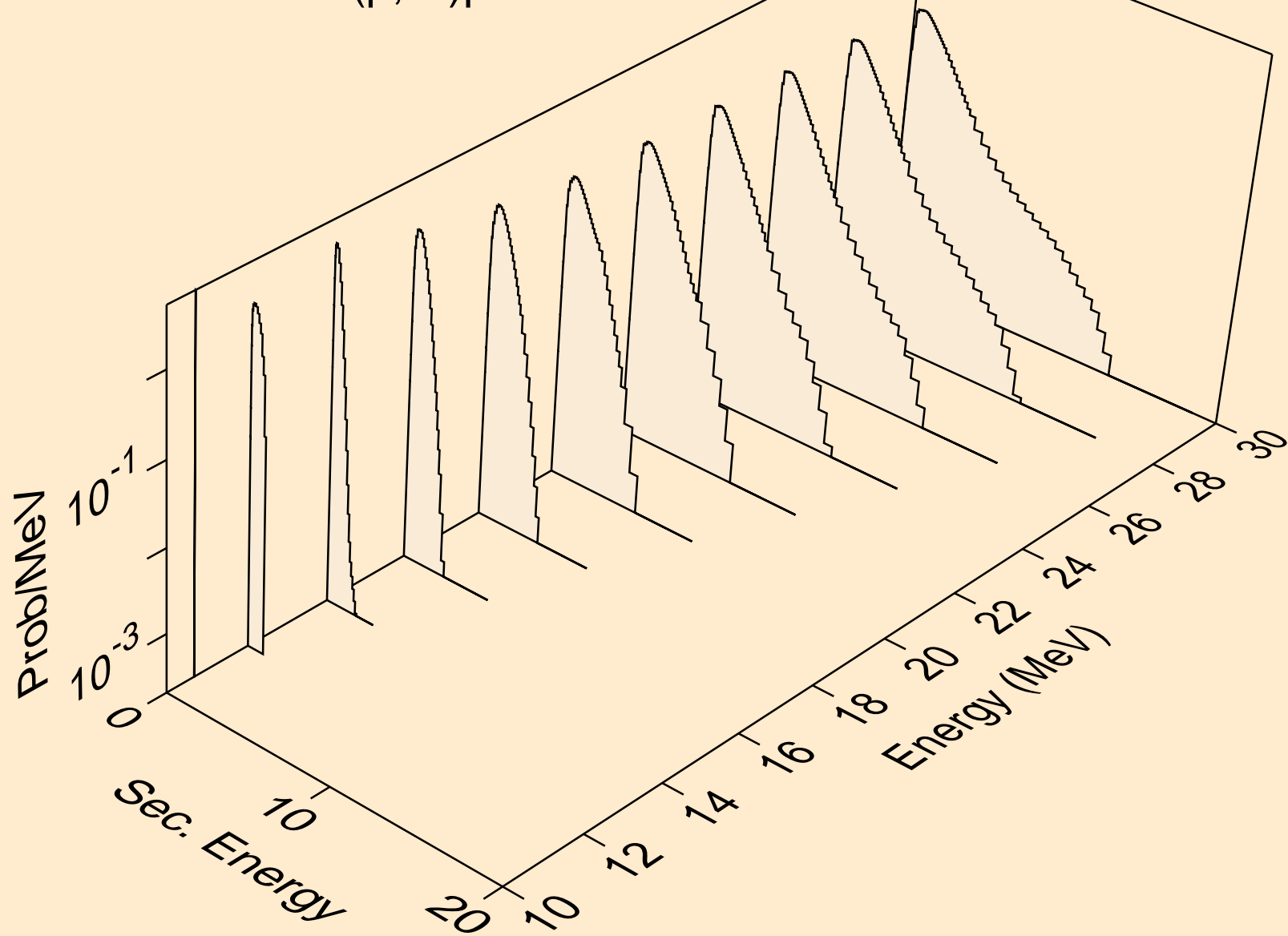
HG184 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (p,n\*)a



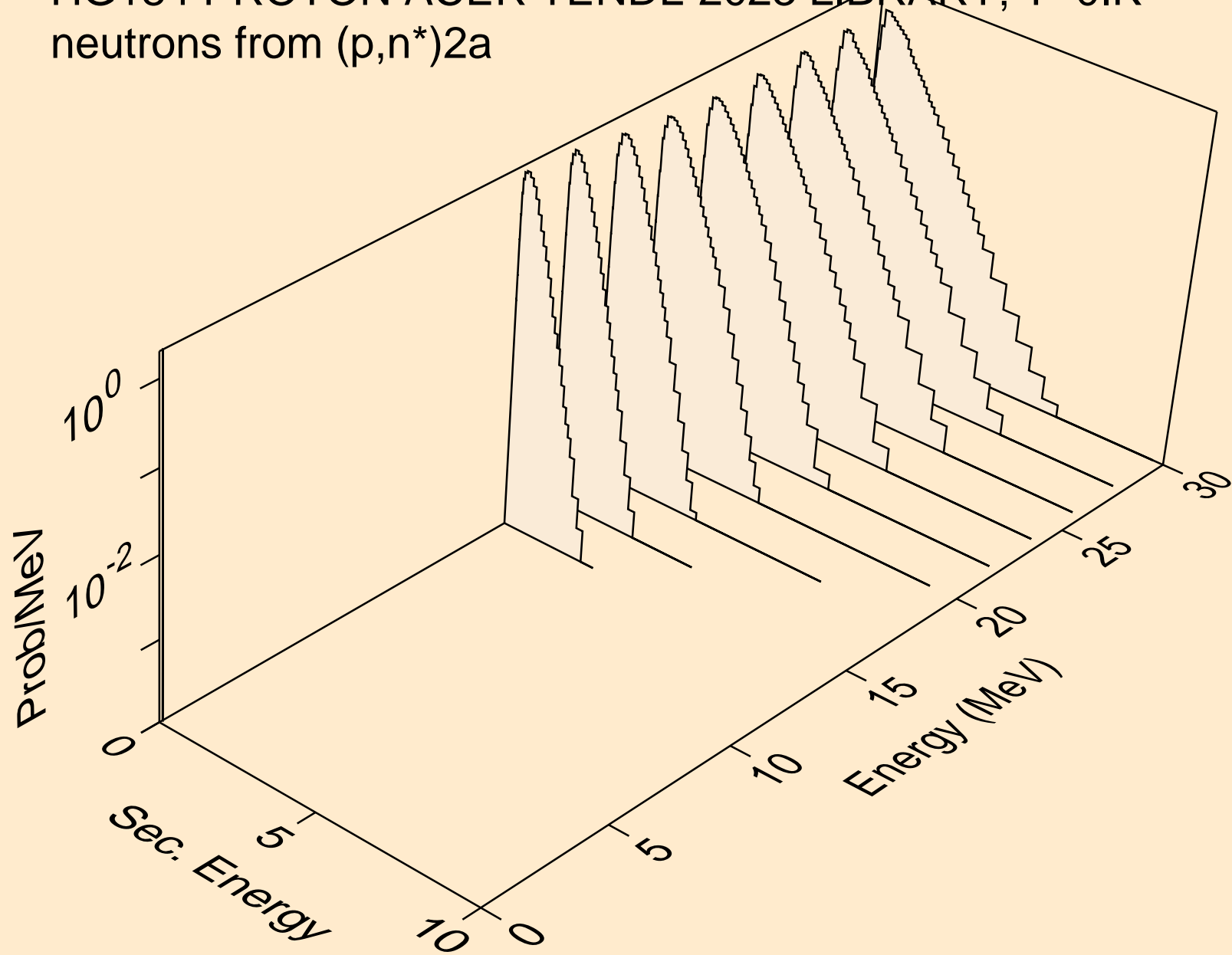
HG184 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (p,2n)a



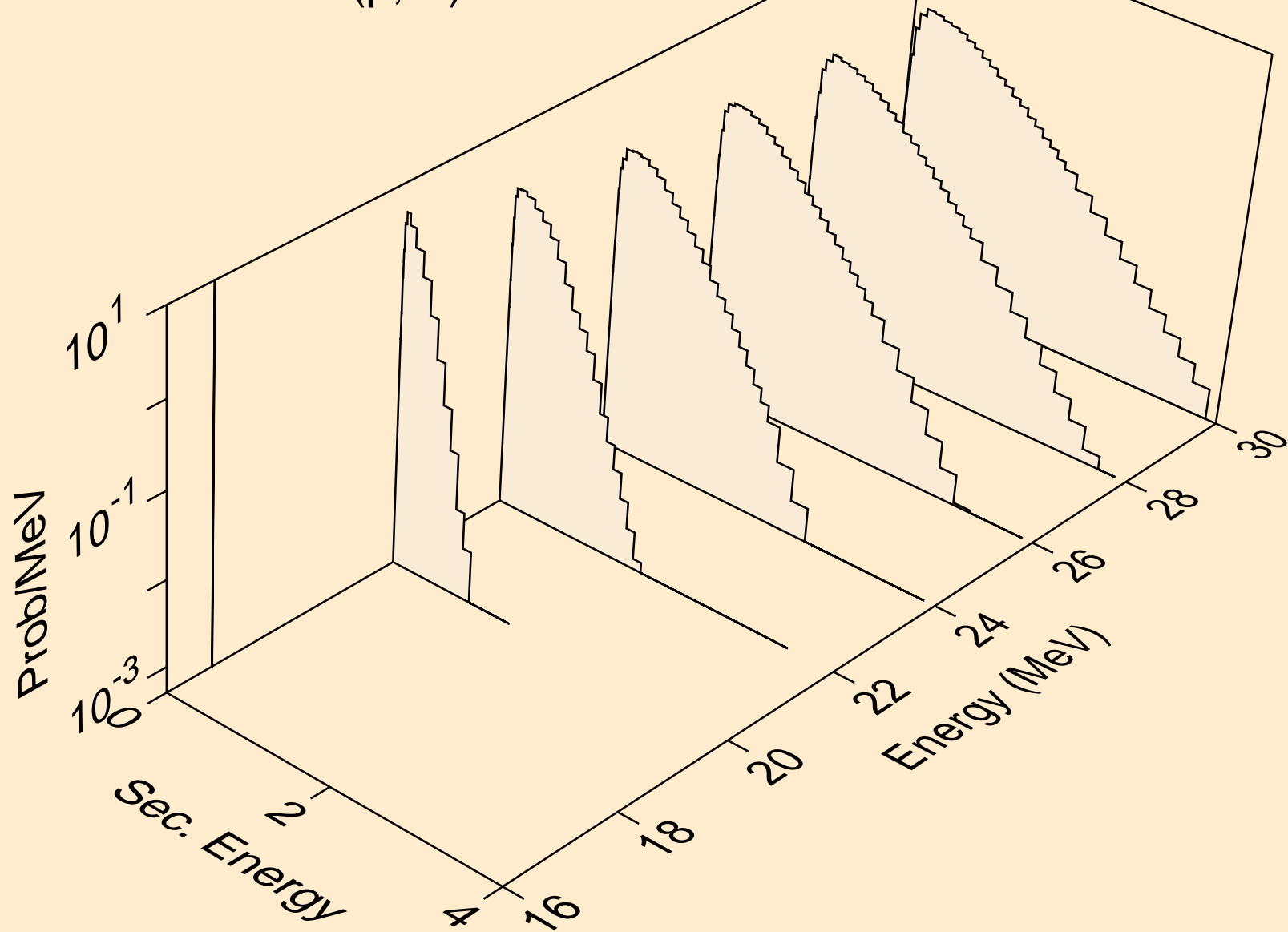
HG184 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (p,n\*)p



HG184 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (p,n\*)2a

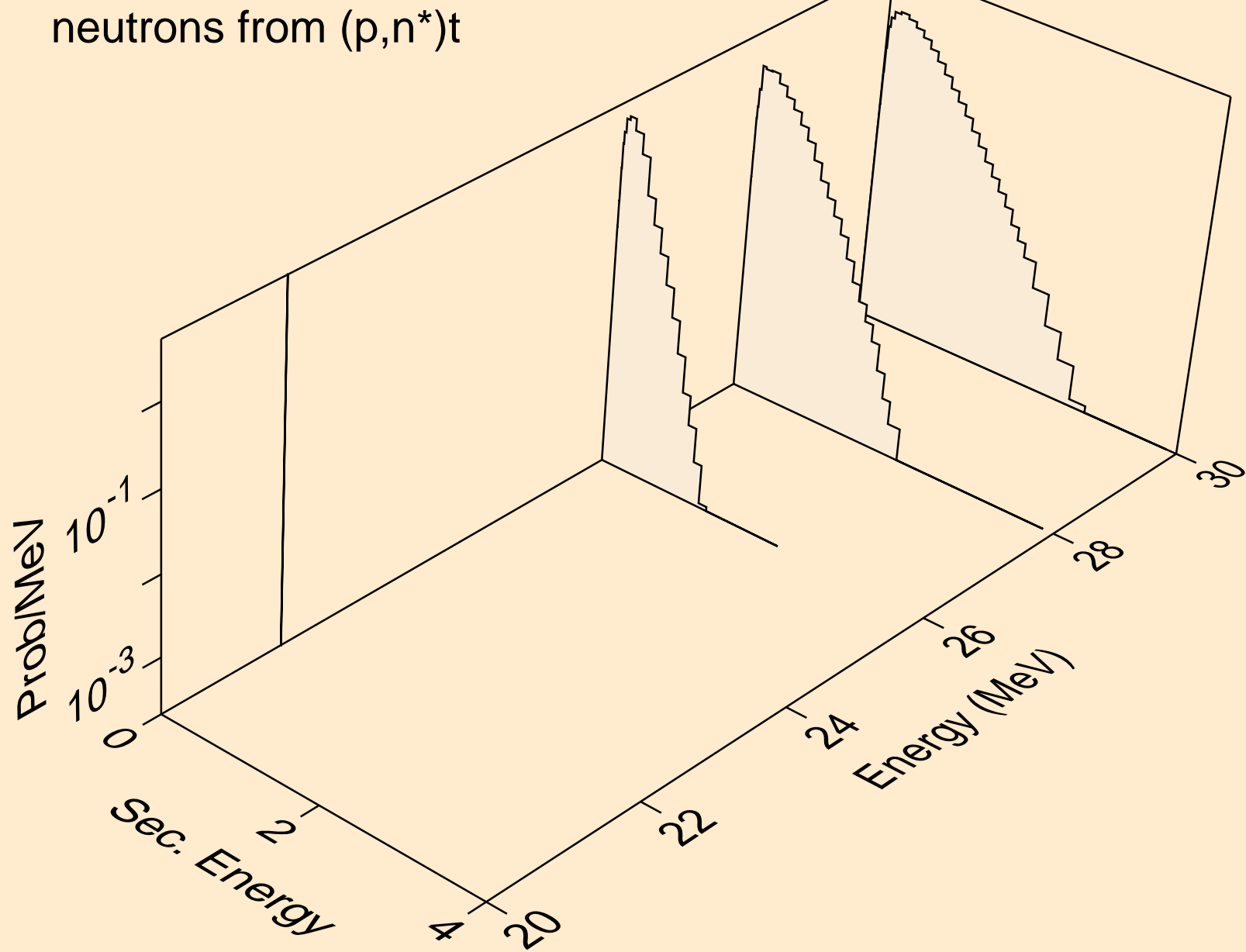


HG184 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (p,n\*)d

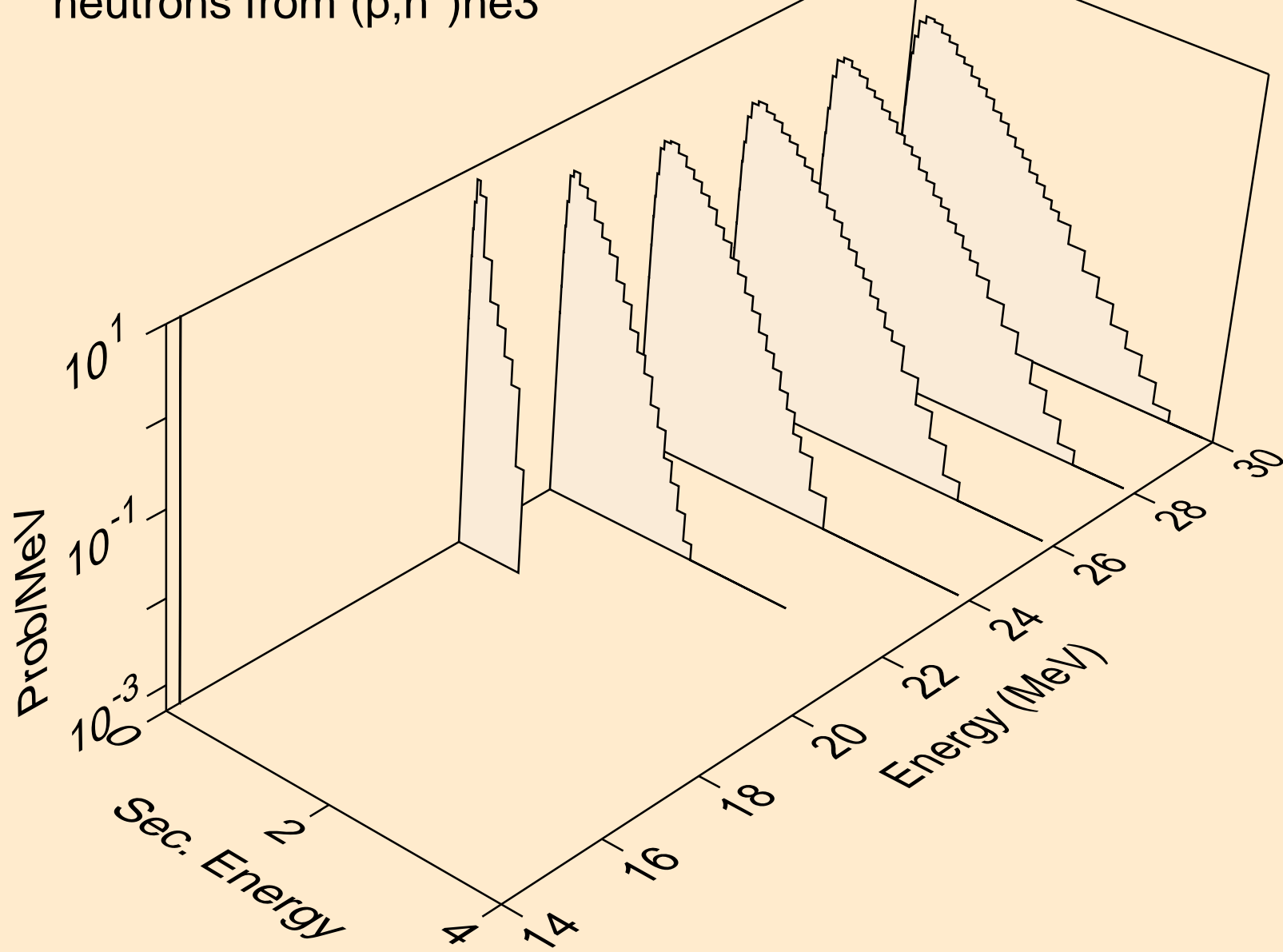




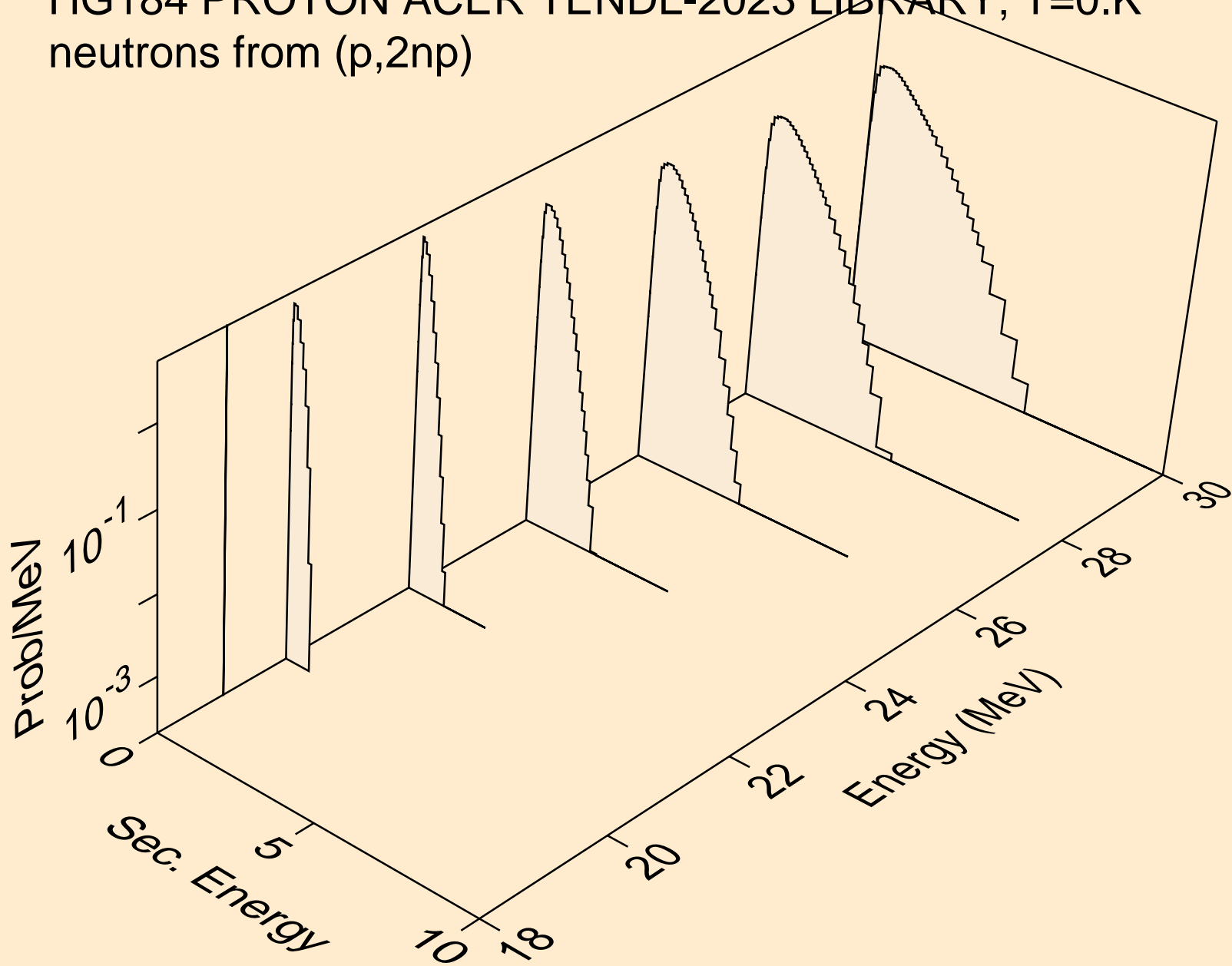
HG184 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (p,n\*)t



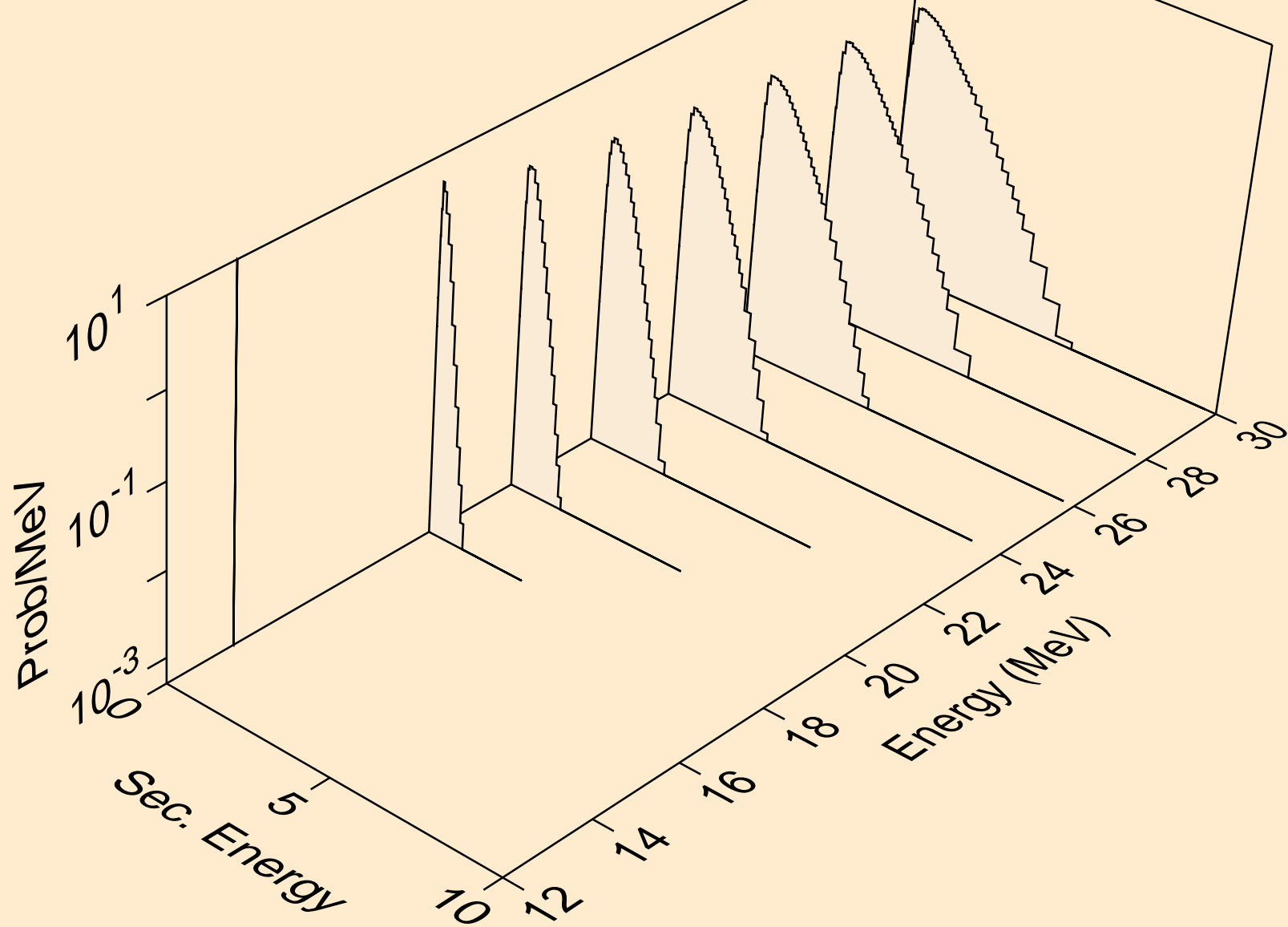
HG184 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (p,n\*)he3



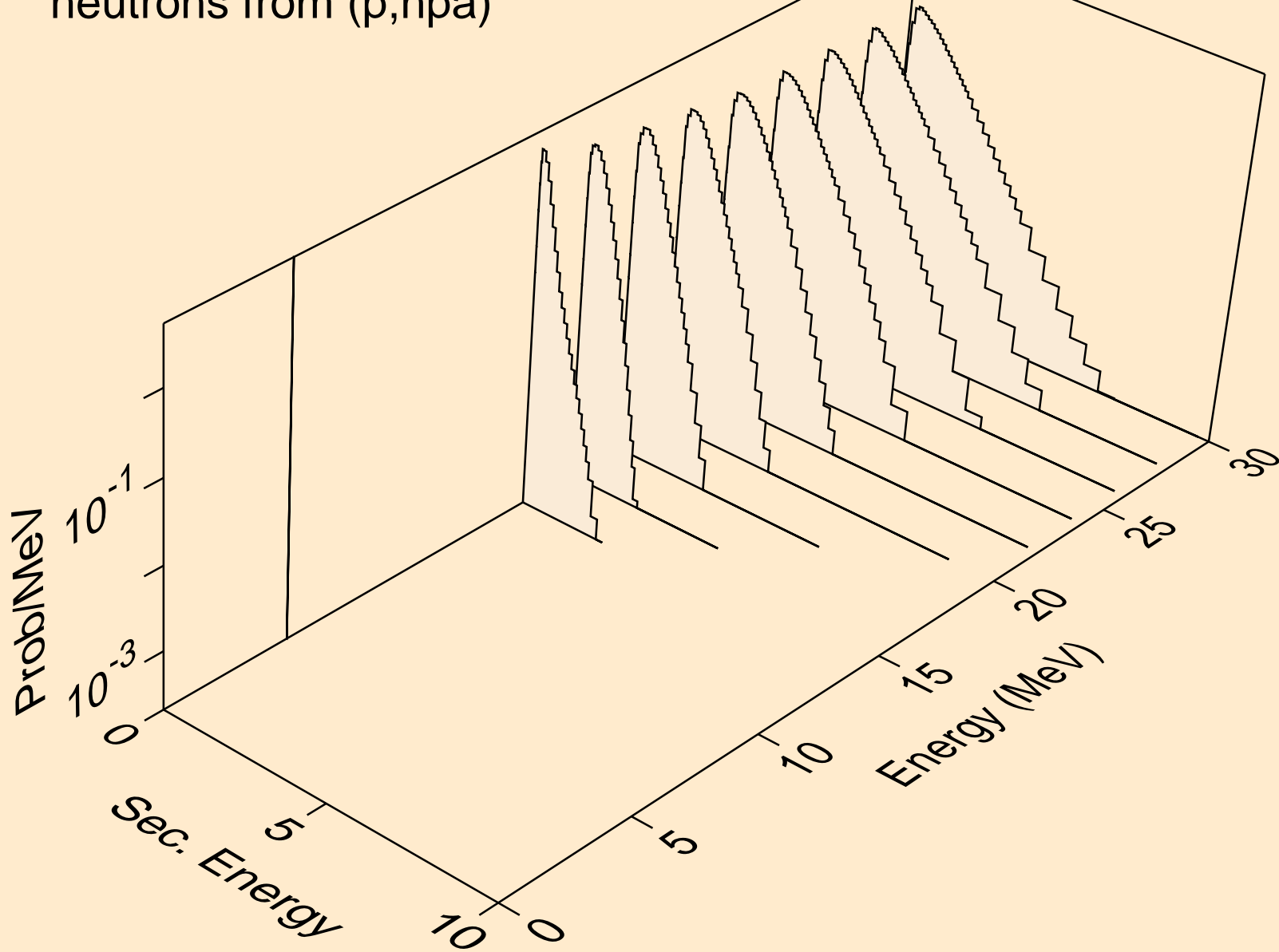
HG184 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (p,2np)



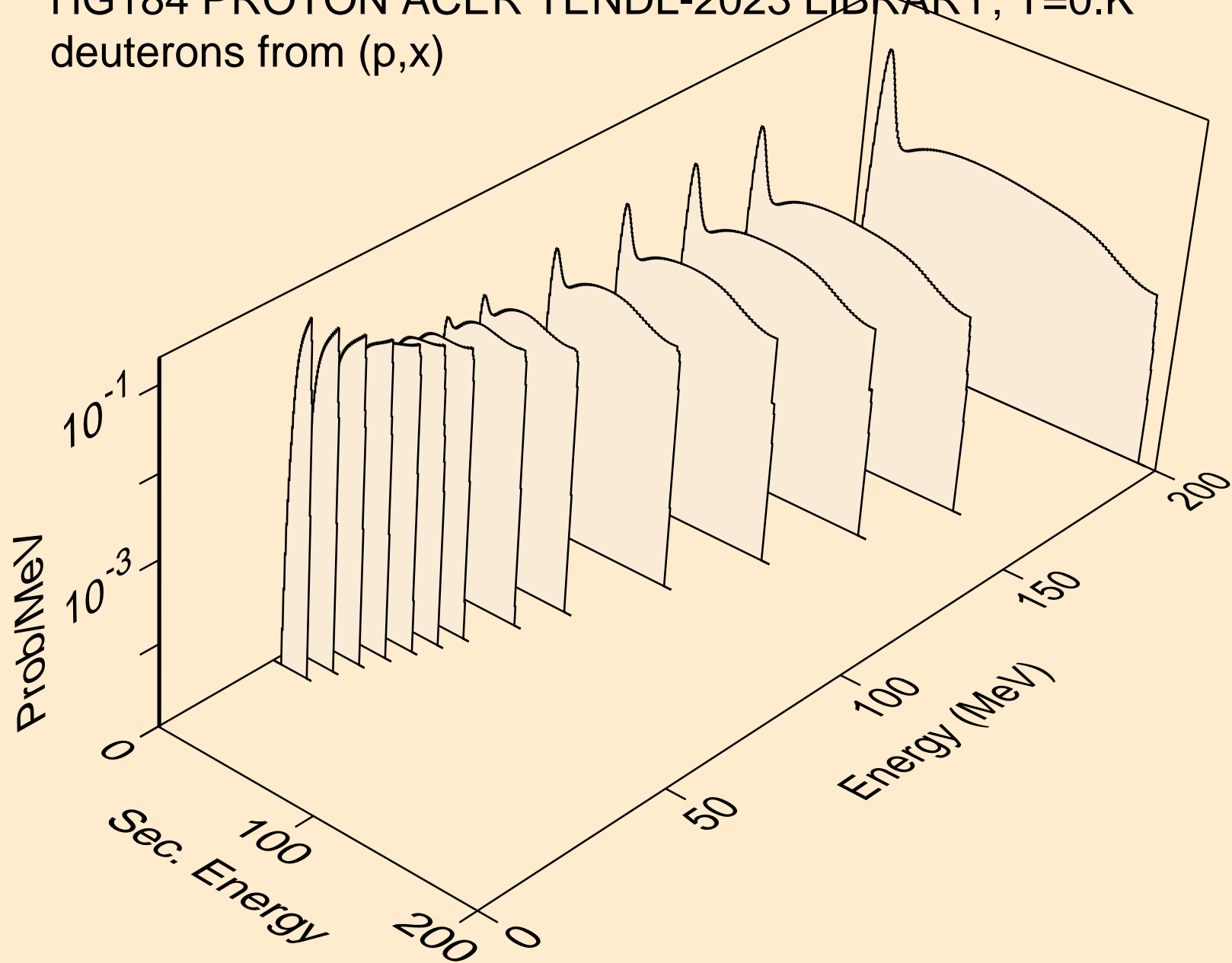
HG184 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (p,n2p)



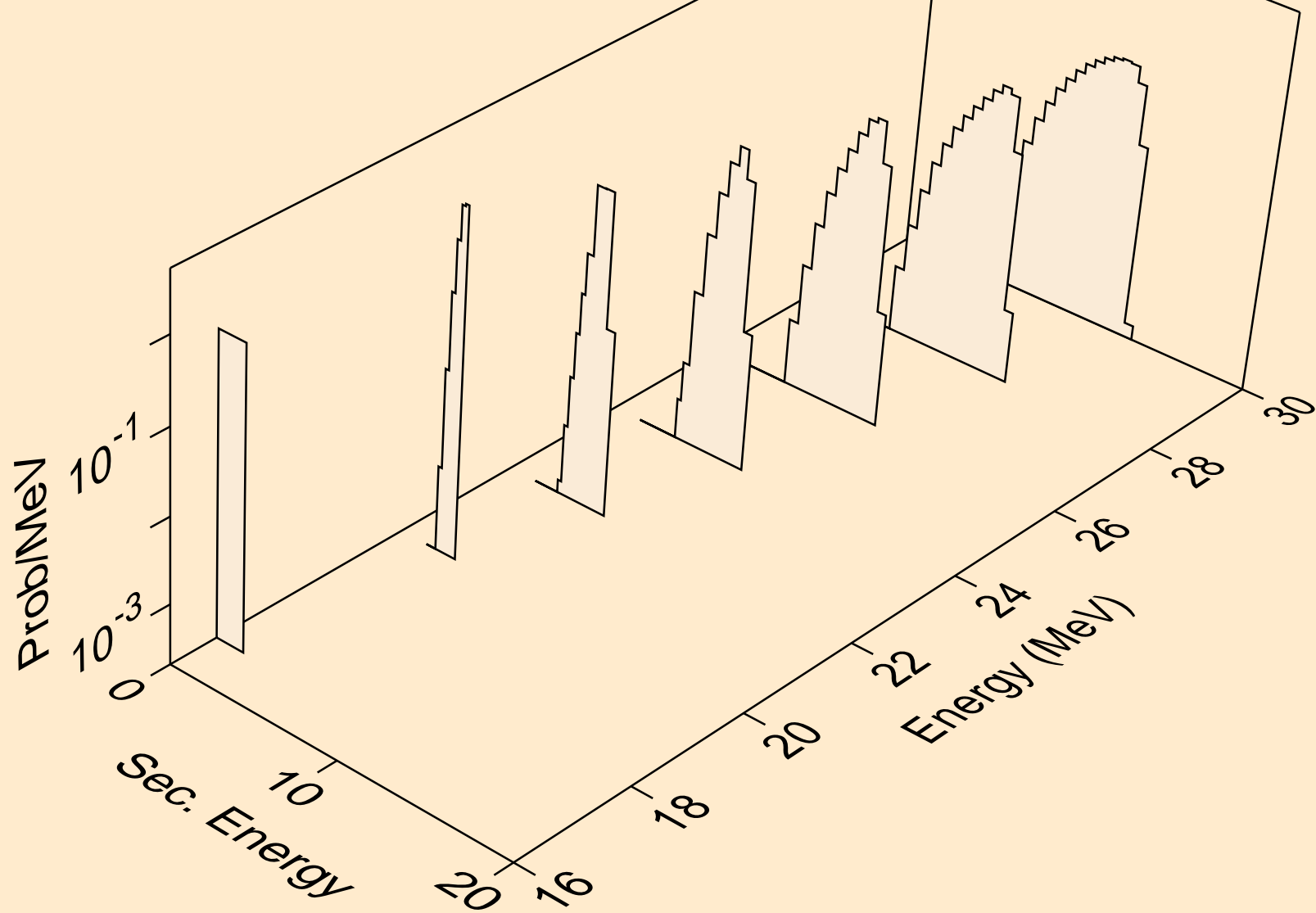
HG184 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (p,npa)



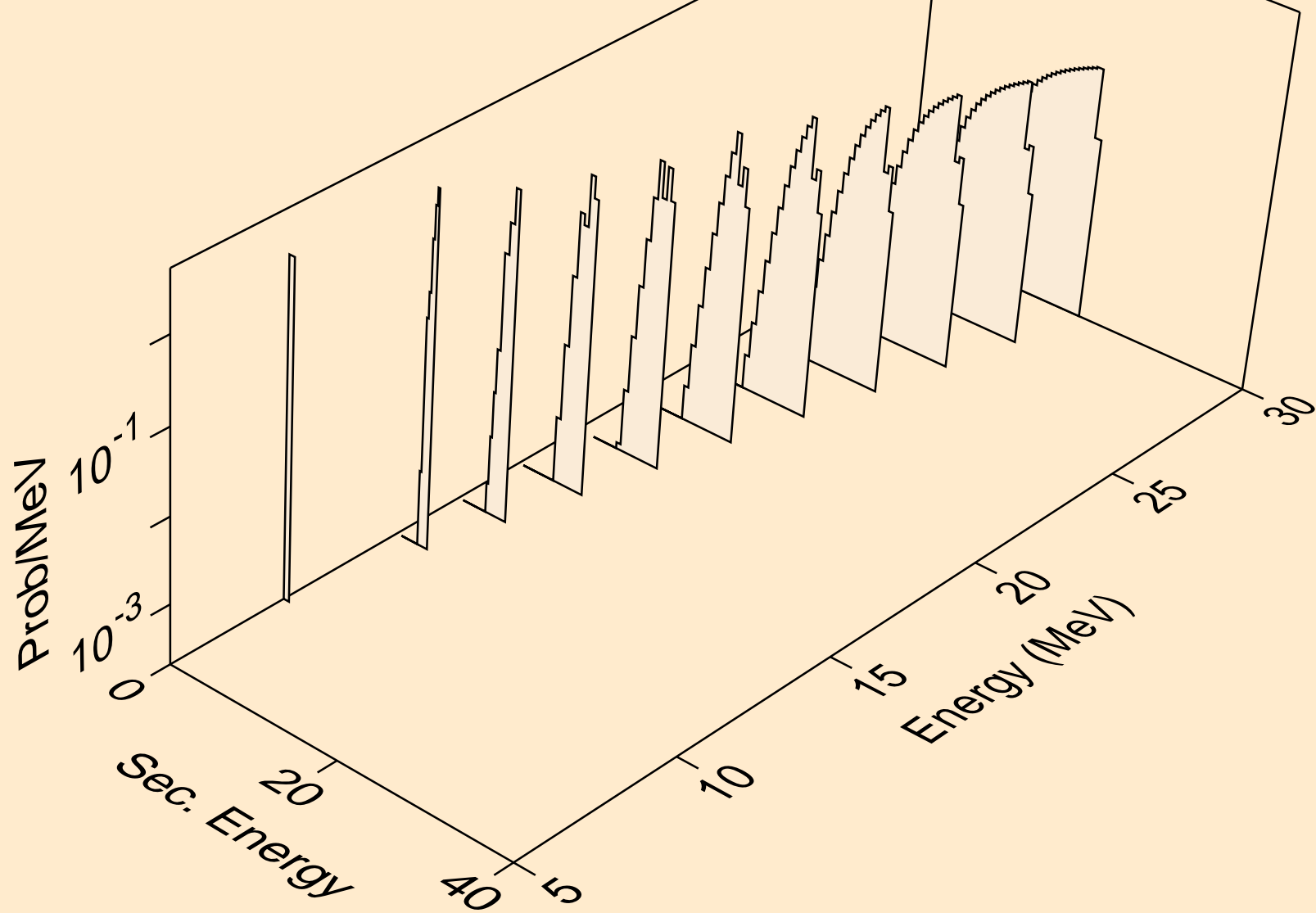
HG184 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
deuterons from (p,x)



HG184 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
deuterons from (p,n\*)d

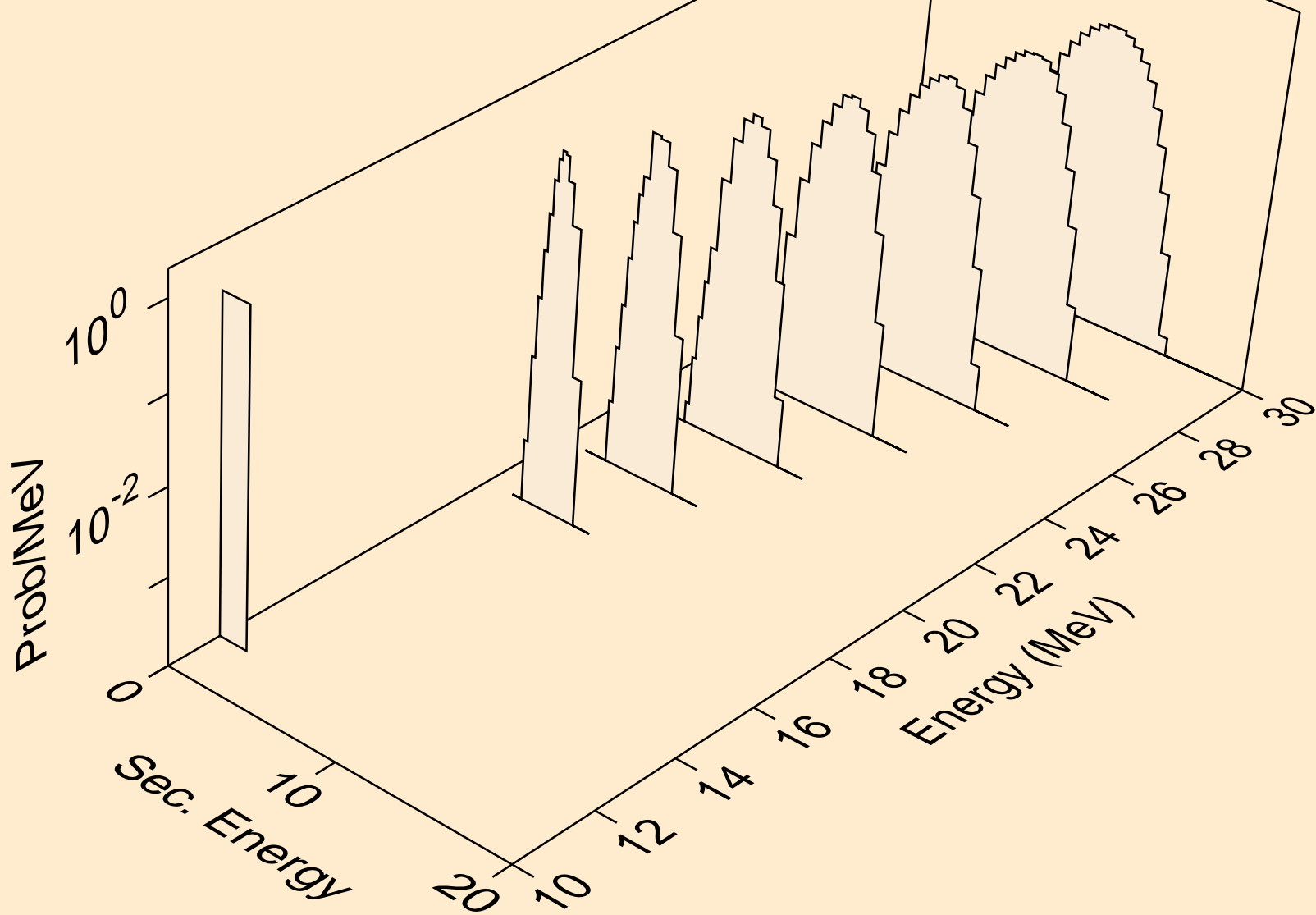


HG184 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
deuterons from (p,d)

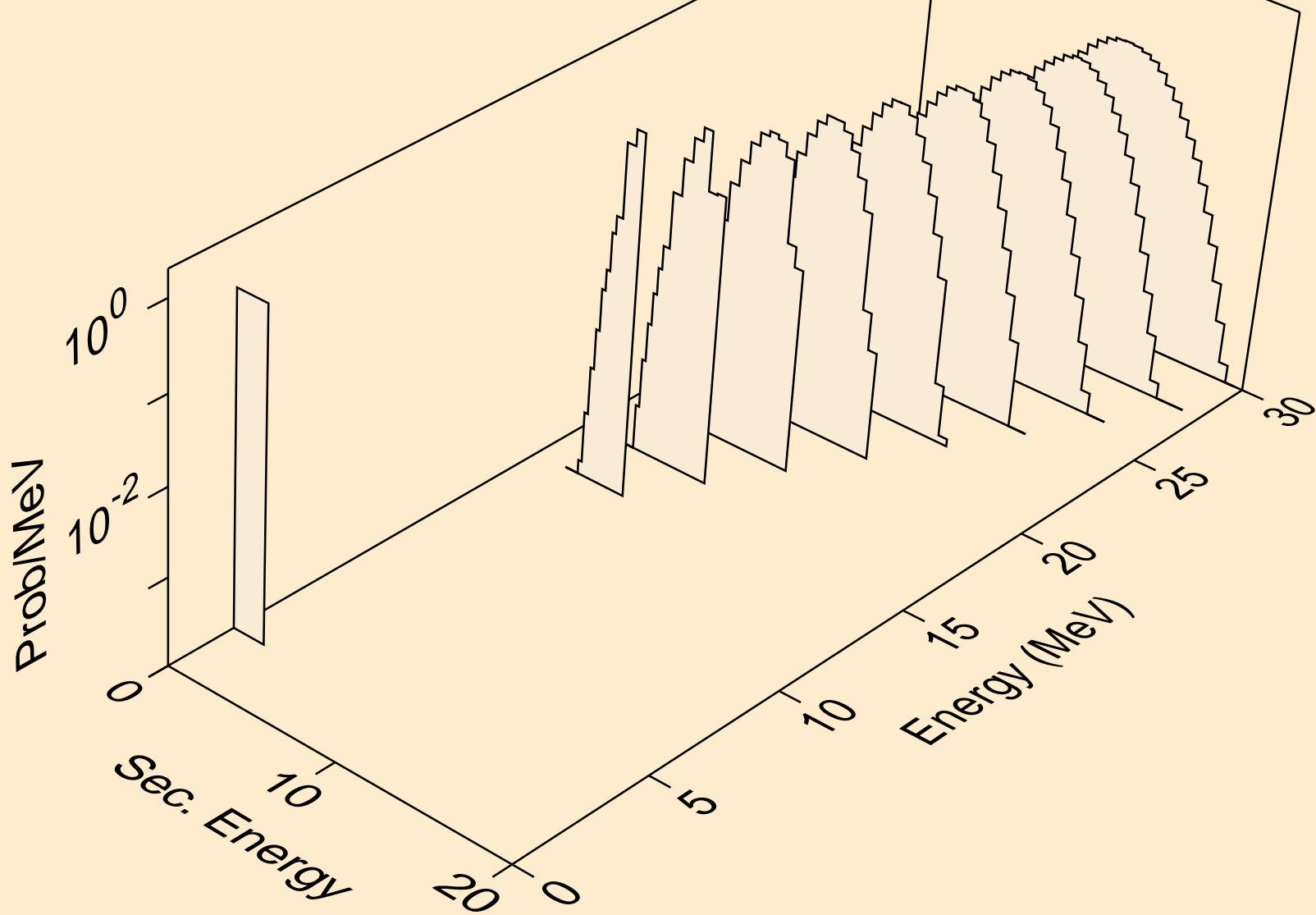




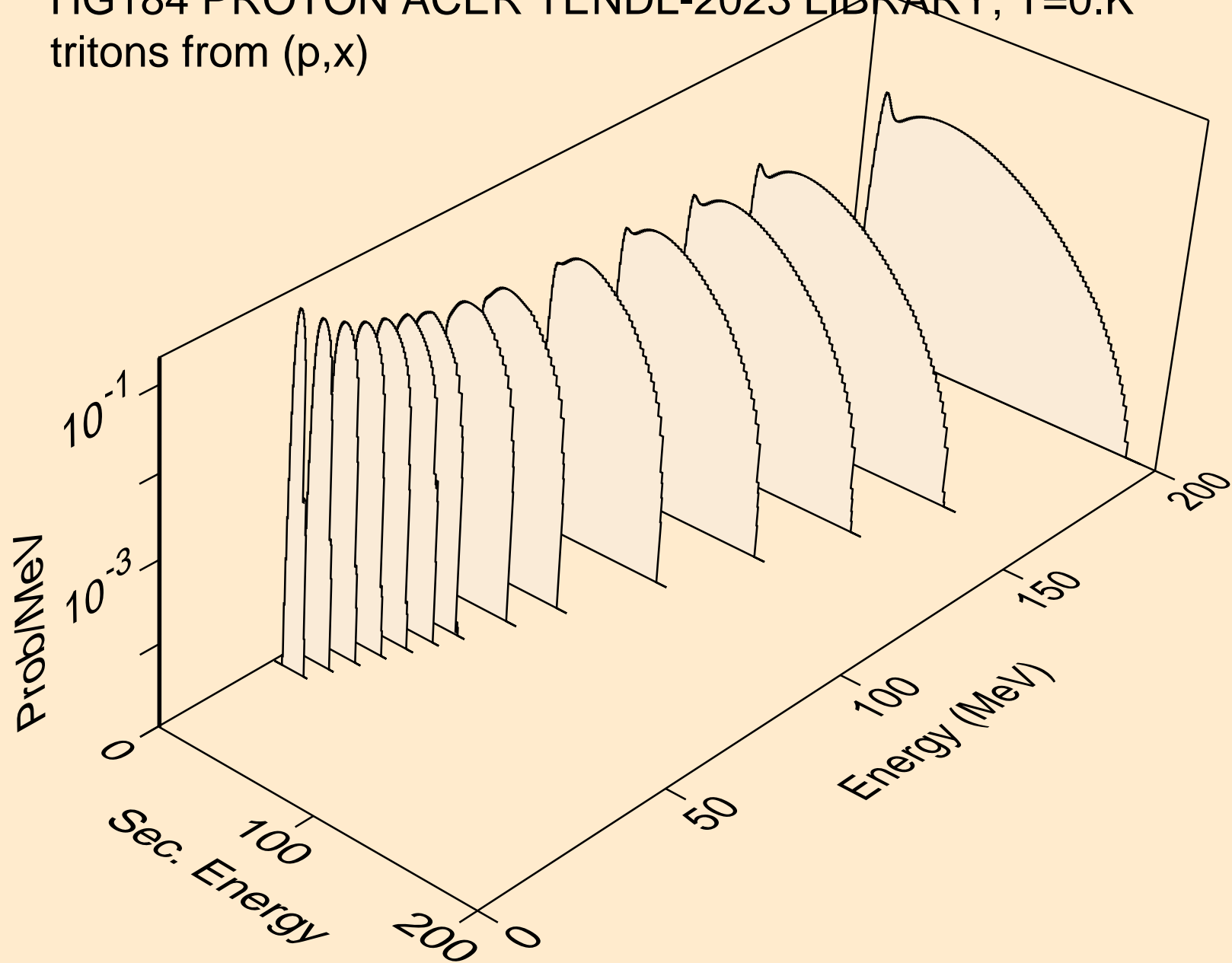
HG184 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
deuterons from (p,pd)



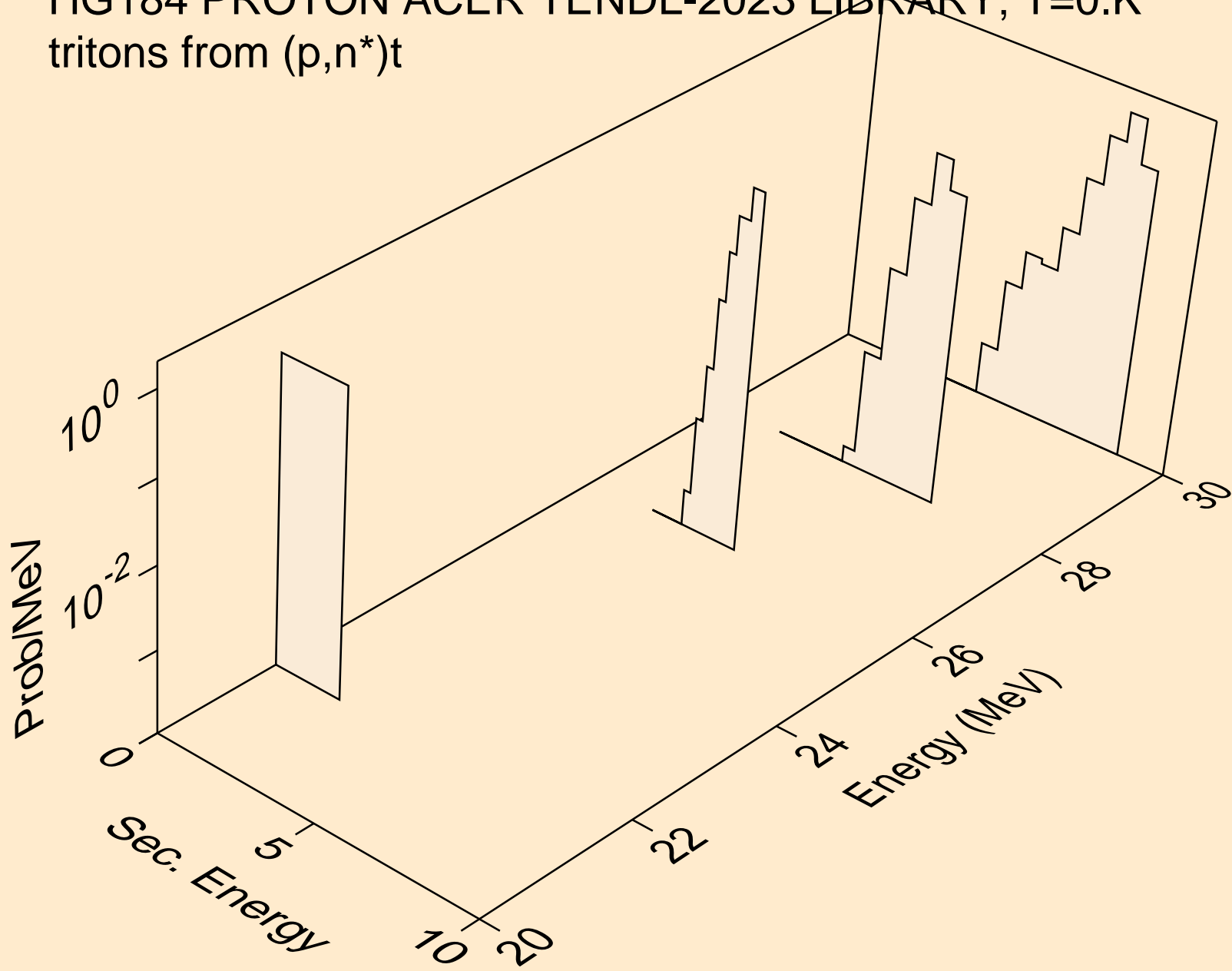
HG184 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
deuterons from (p,da)



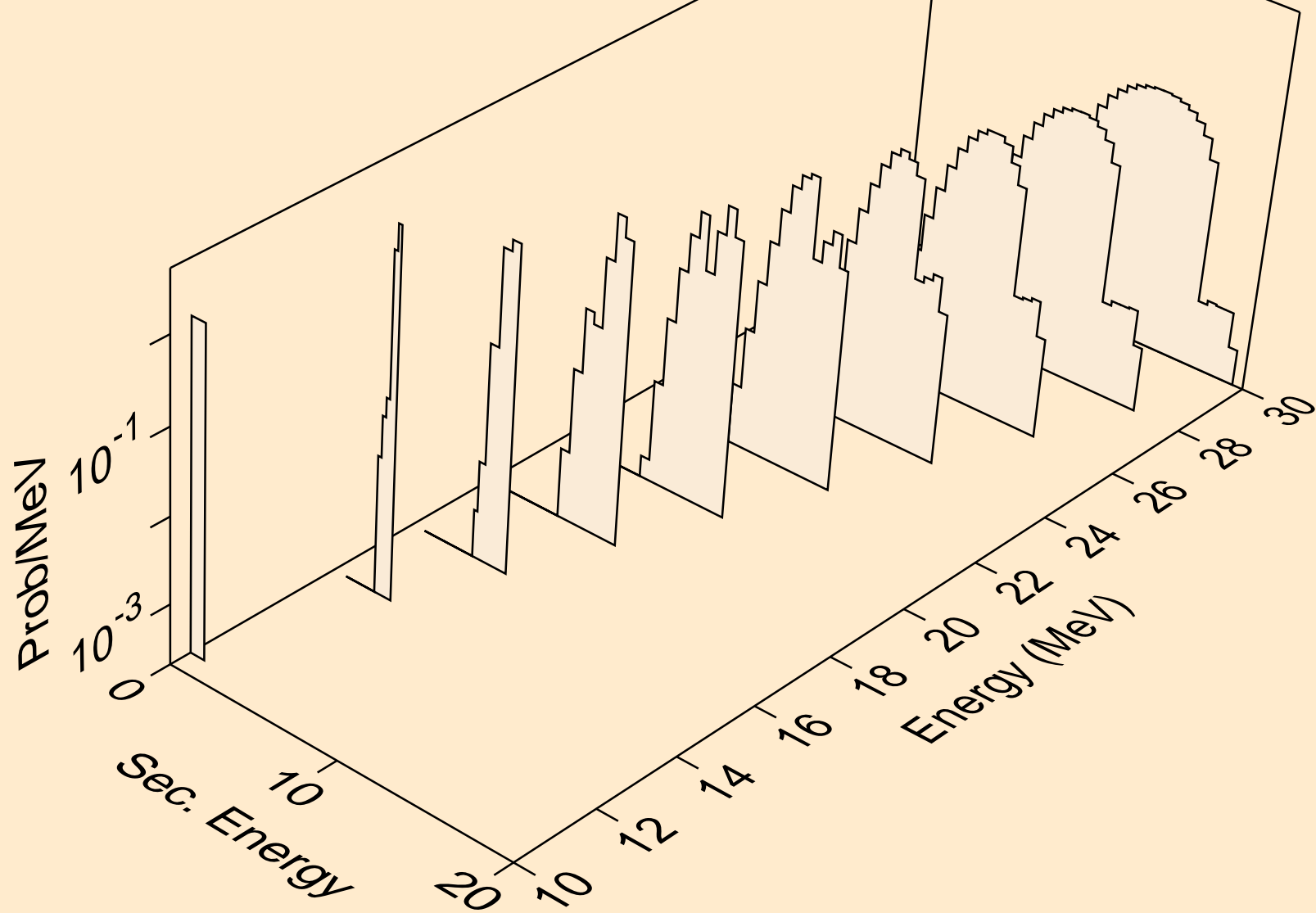
HG184 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
tritons from (p,x)



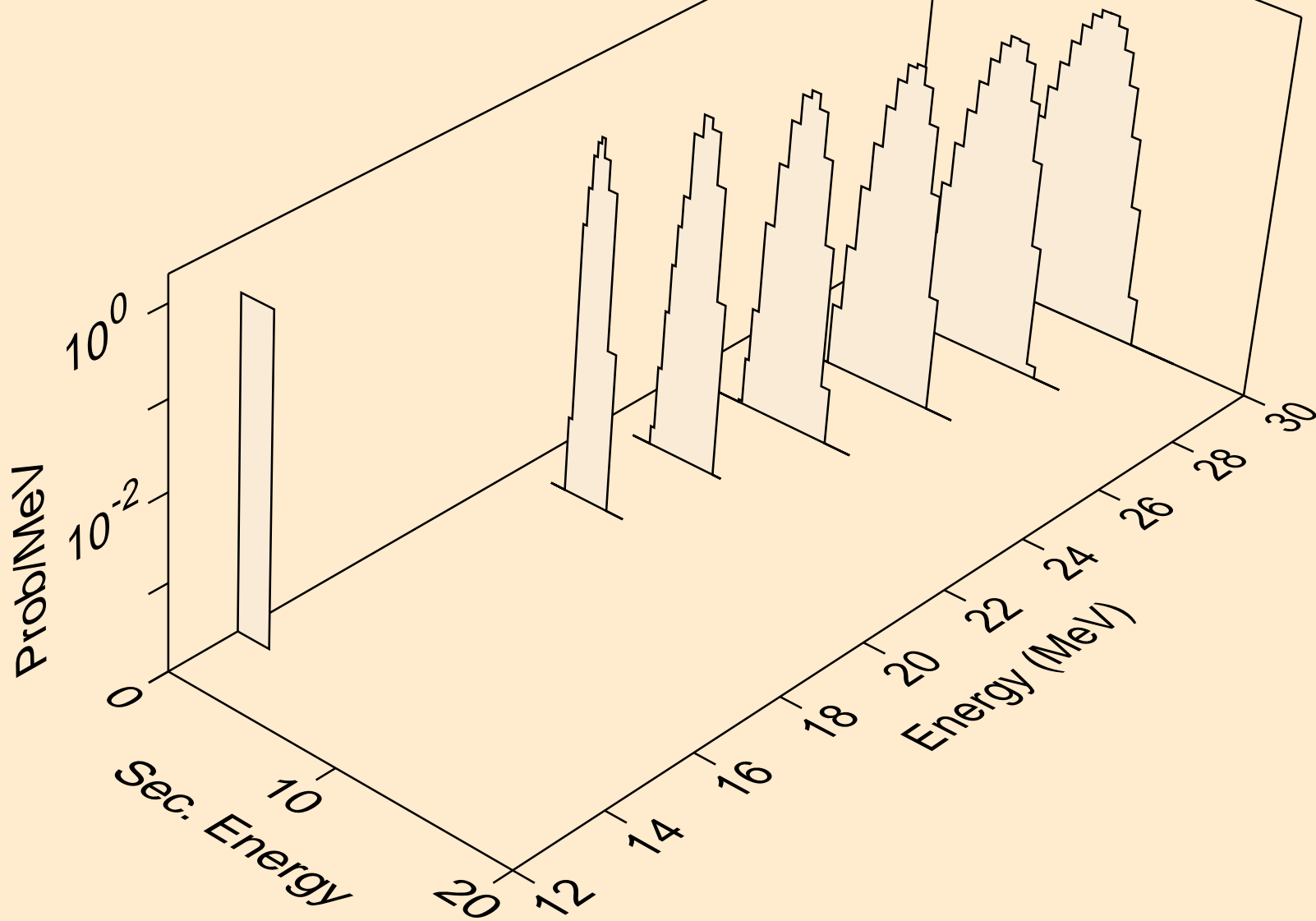
HG184 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
tritons from (p,n\*)t



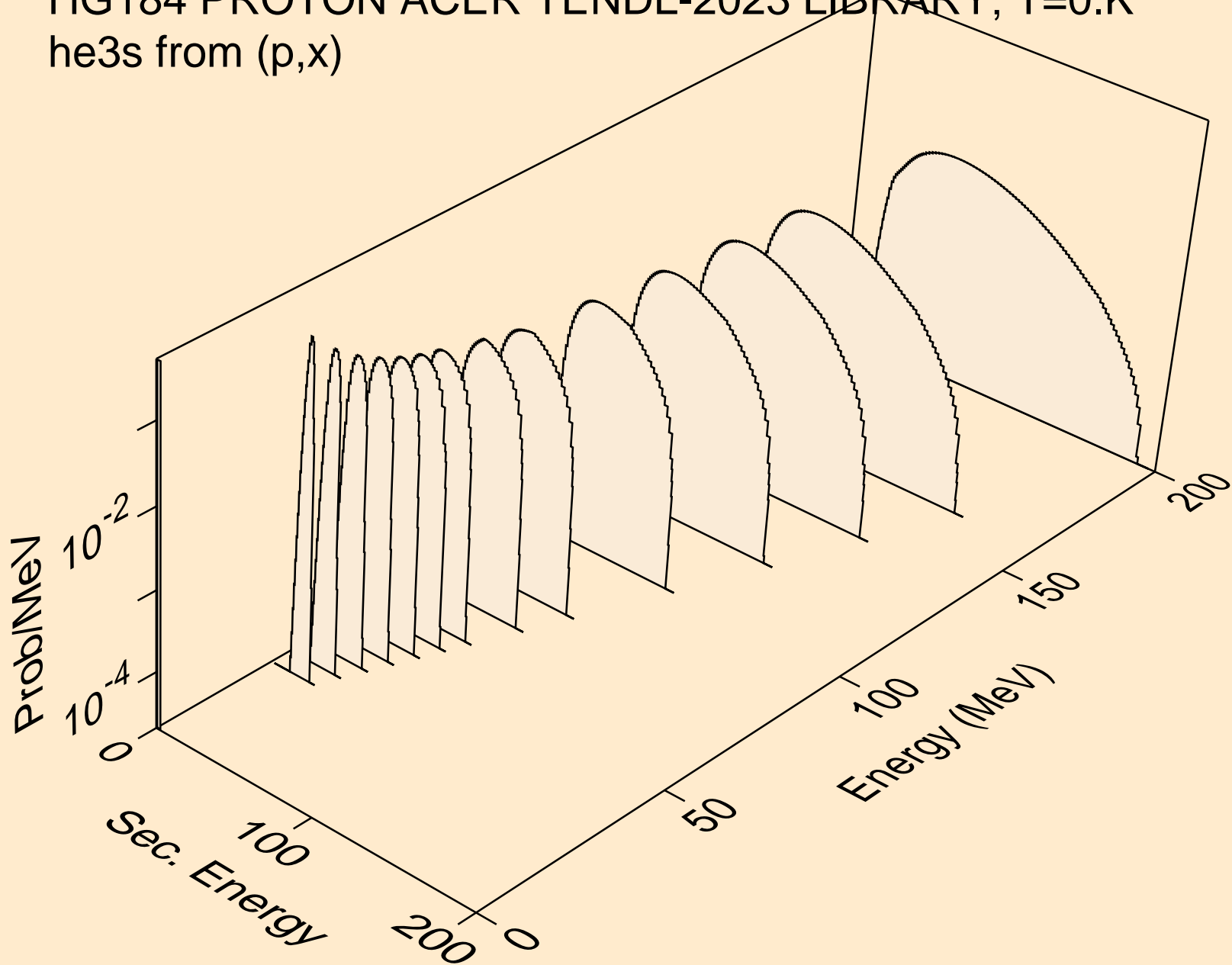
HG184 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
tritons from (p,t)



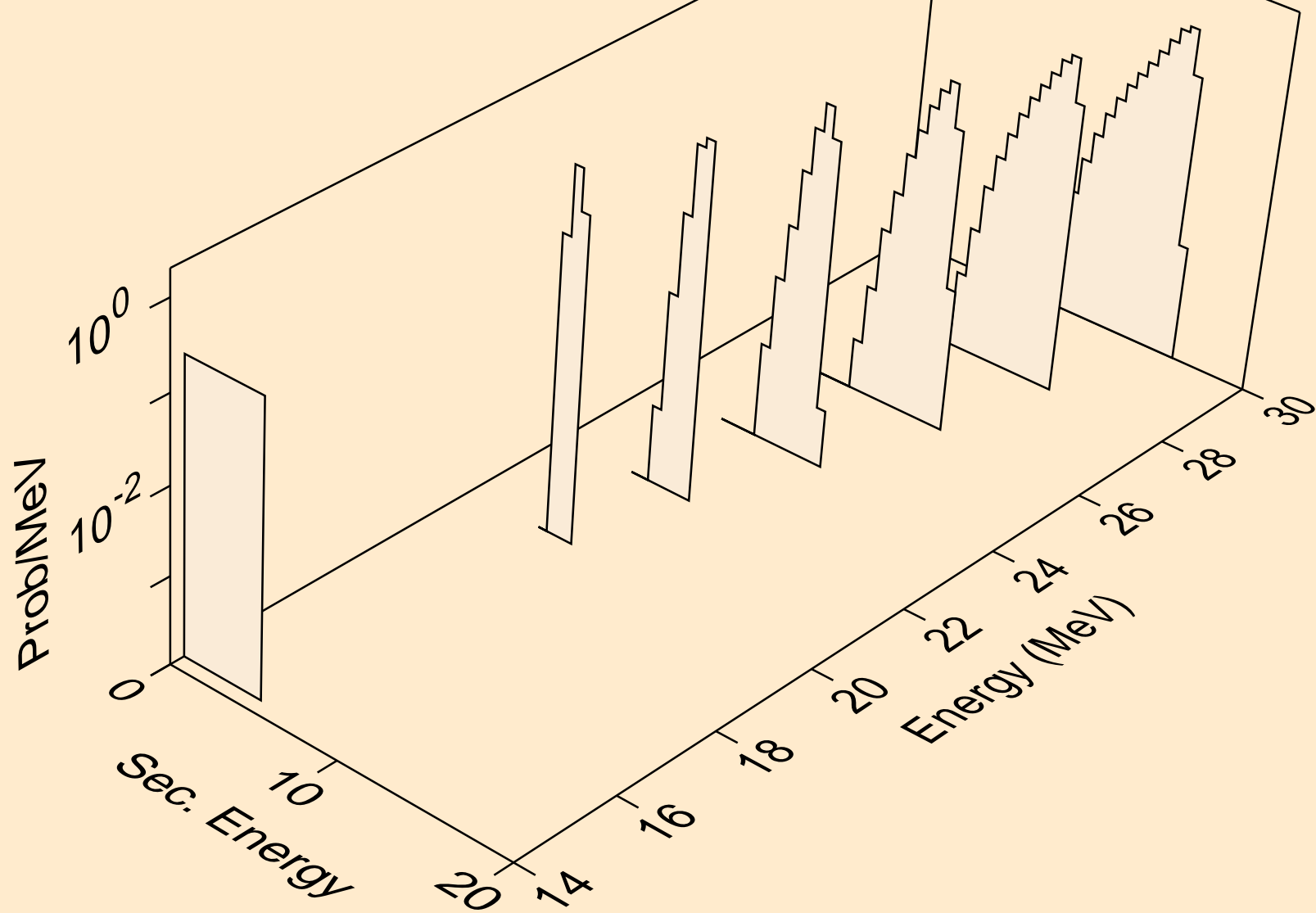
HG184 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
tritons from (p,pt)



HG184 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
he3s from (p,x)

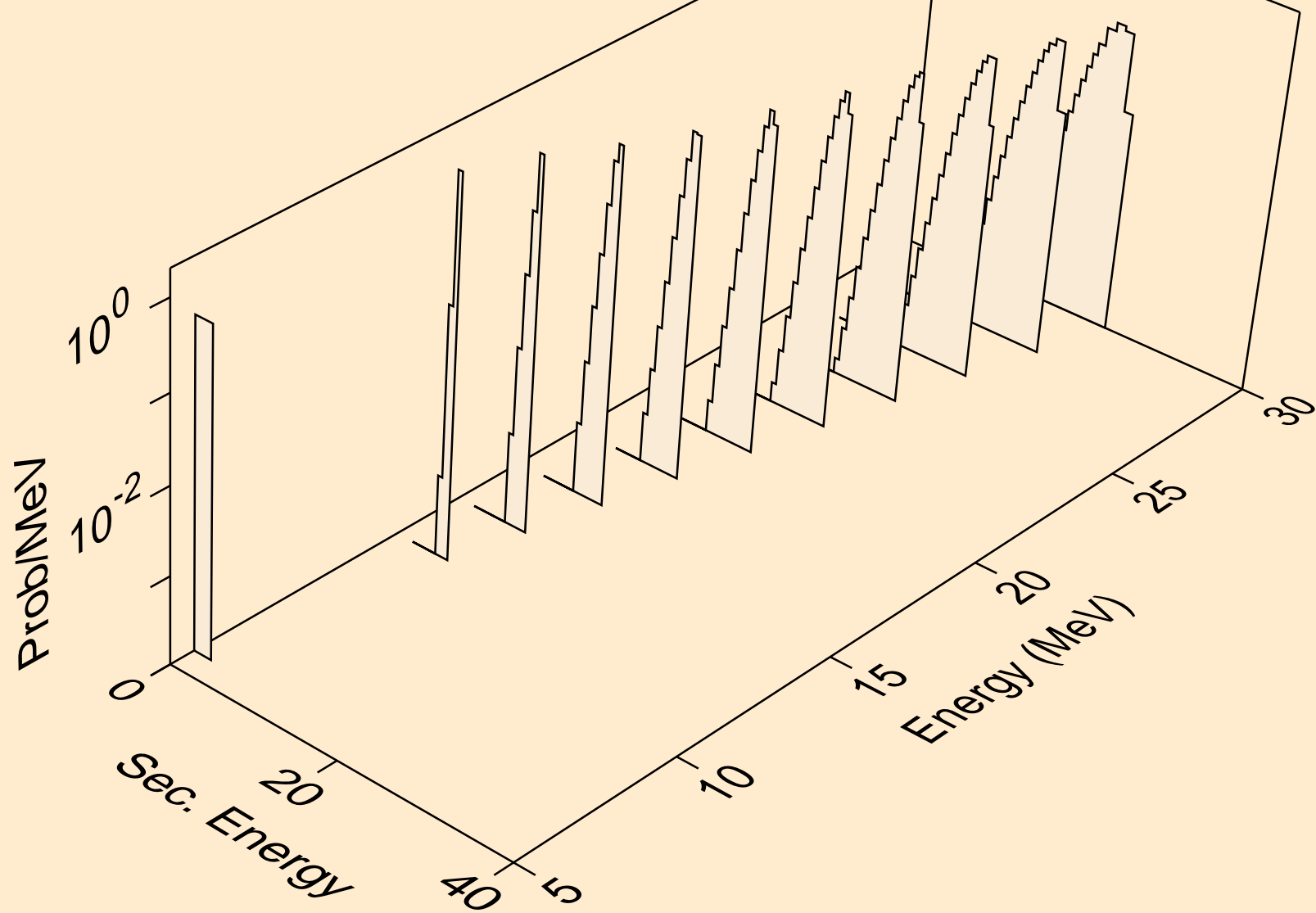


HG184 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
he3s from (p,n\*)he3

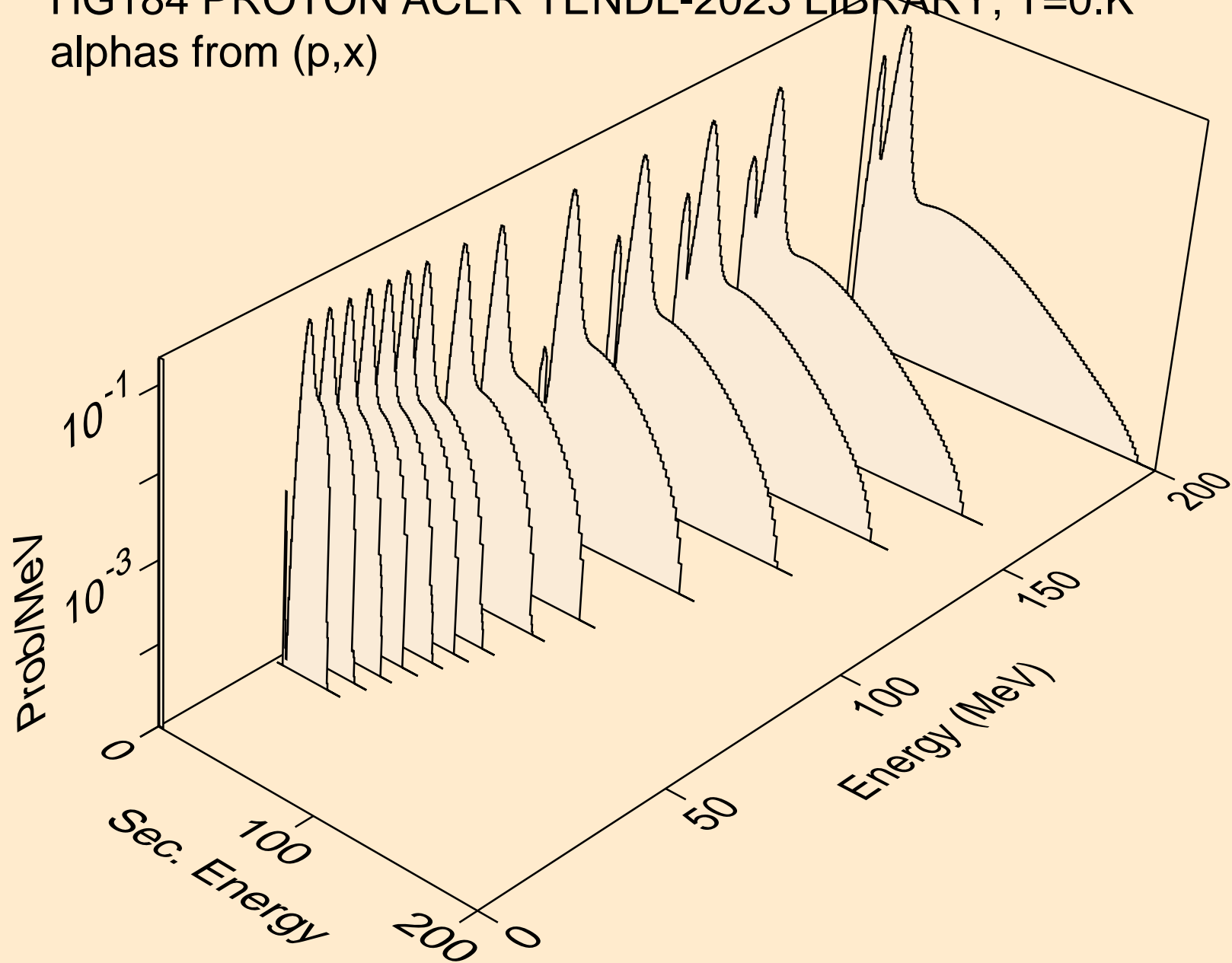




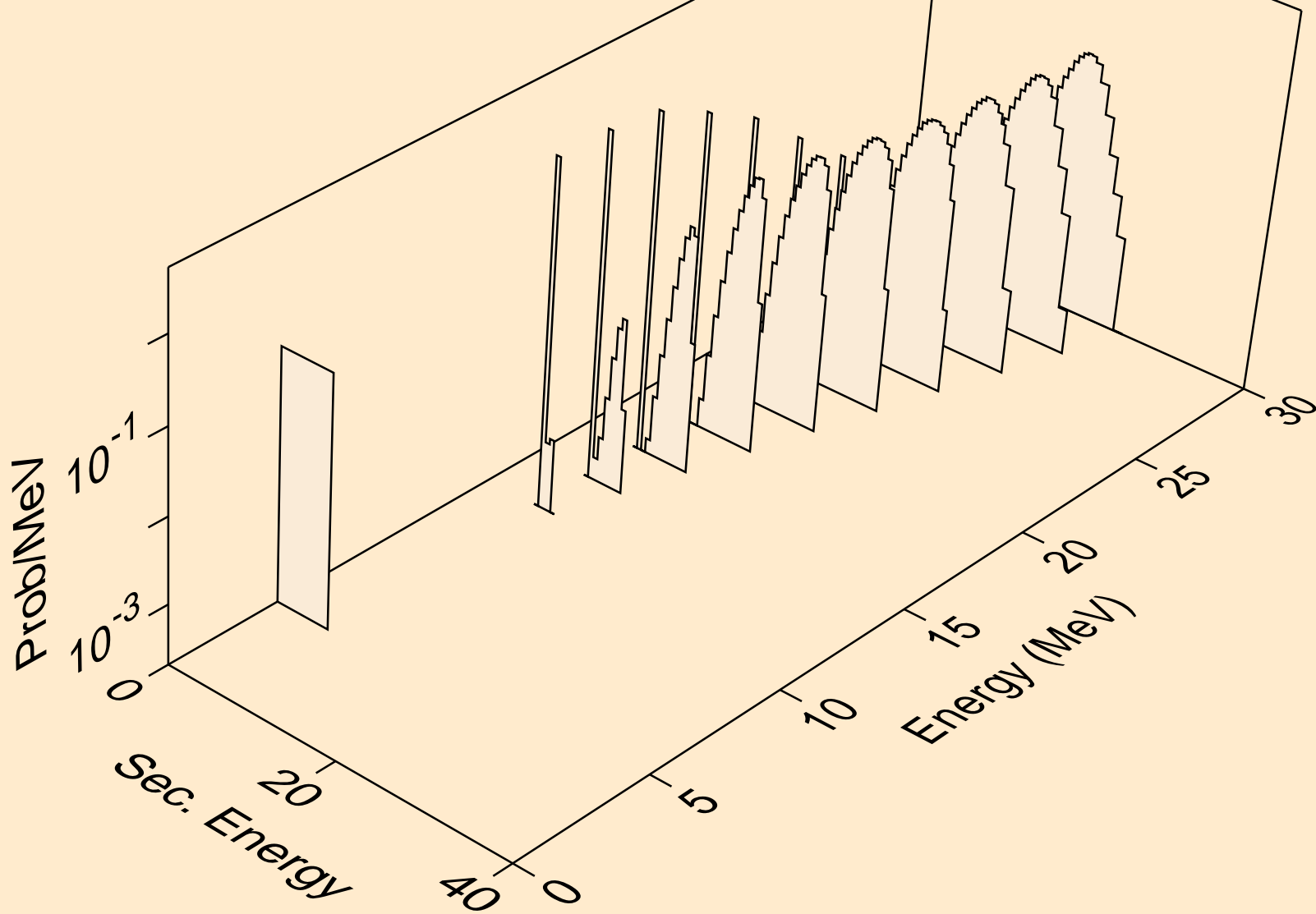
HG184 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
he3s from (p,he3)



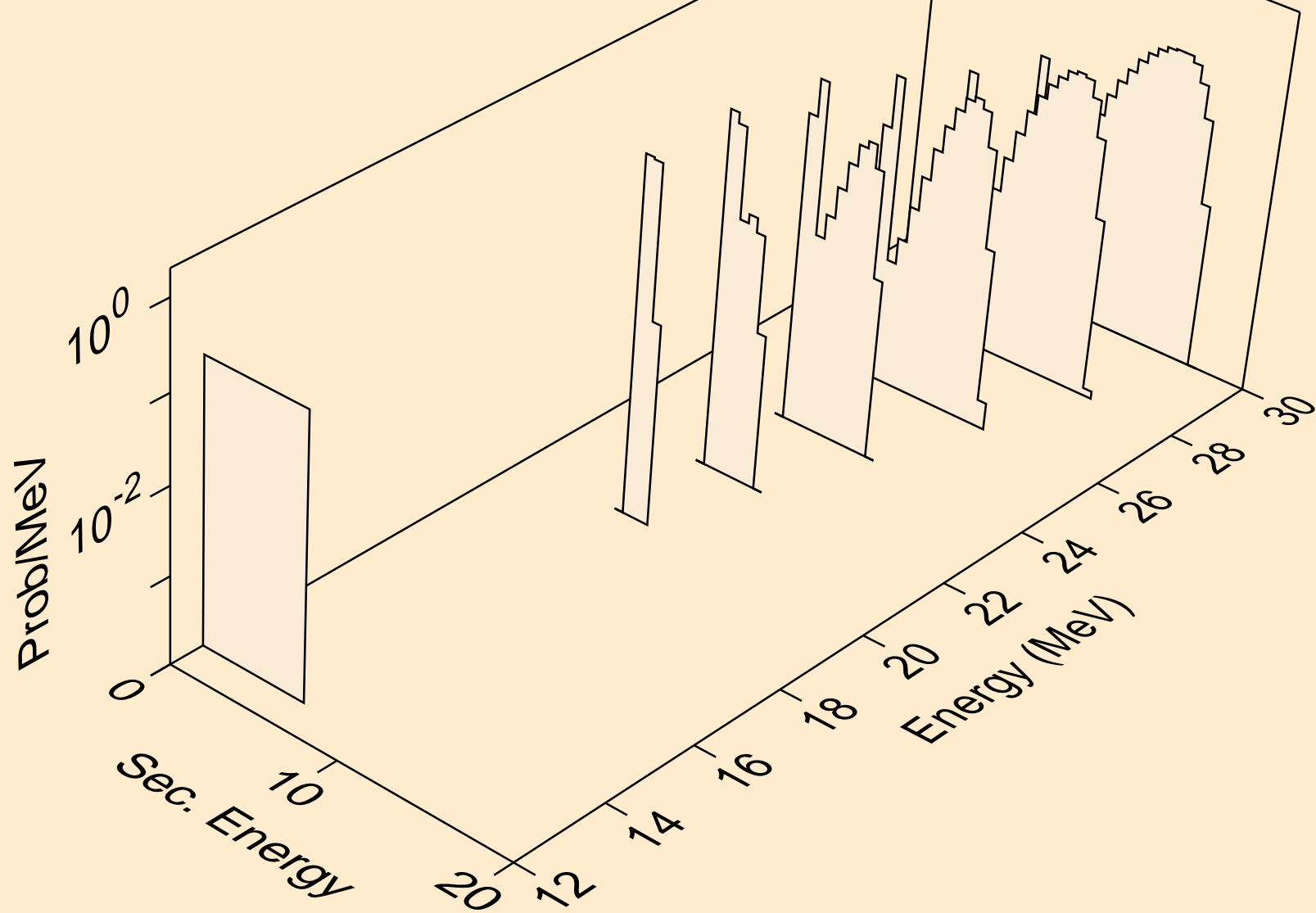
HG184 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
alphas from (p,x)



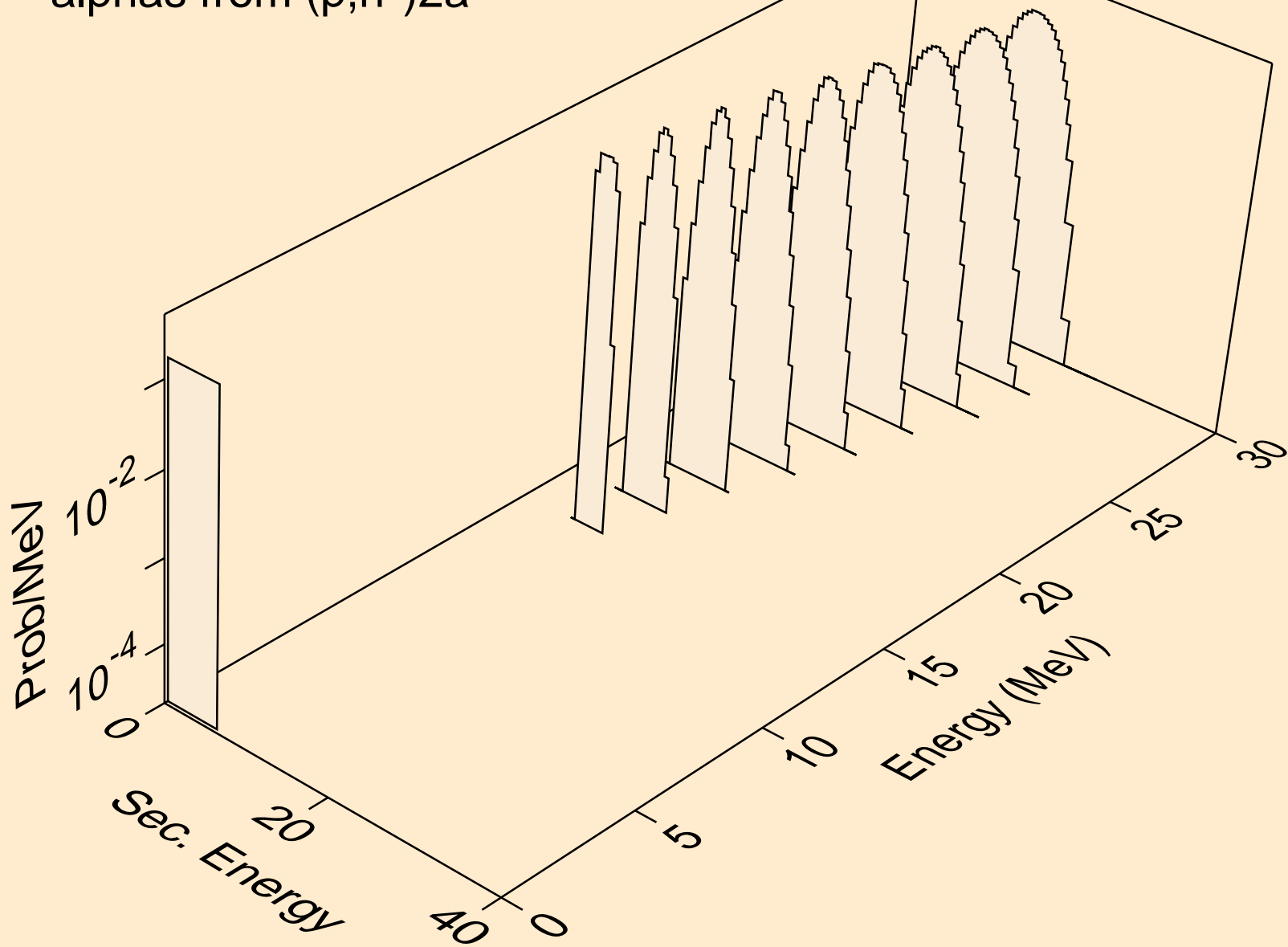
HG184 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
alphas from (p,n\*)a



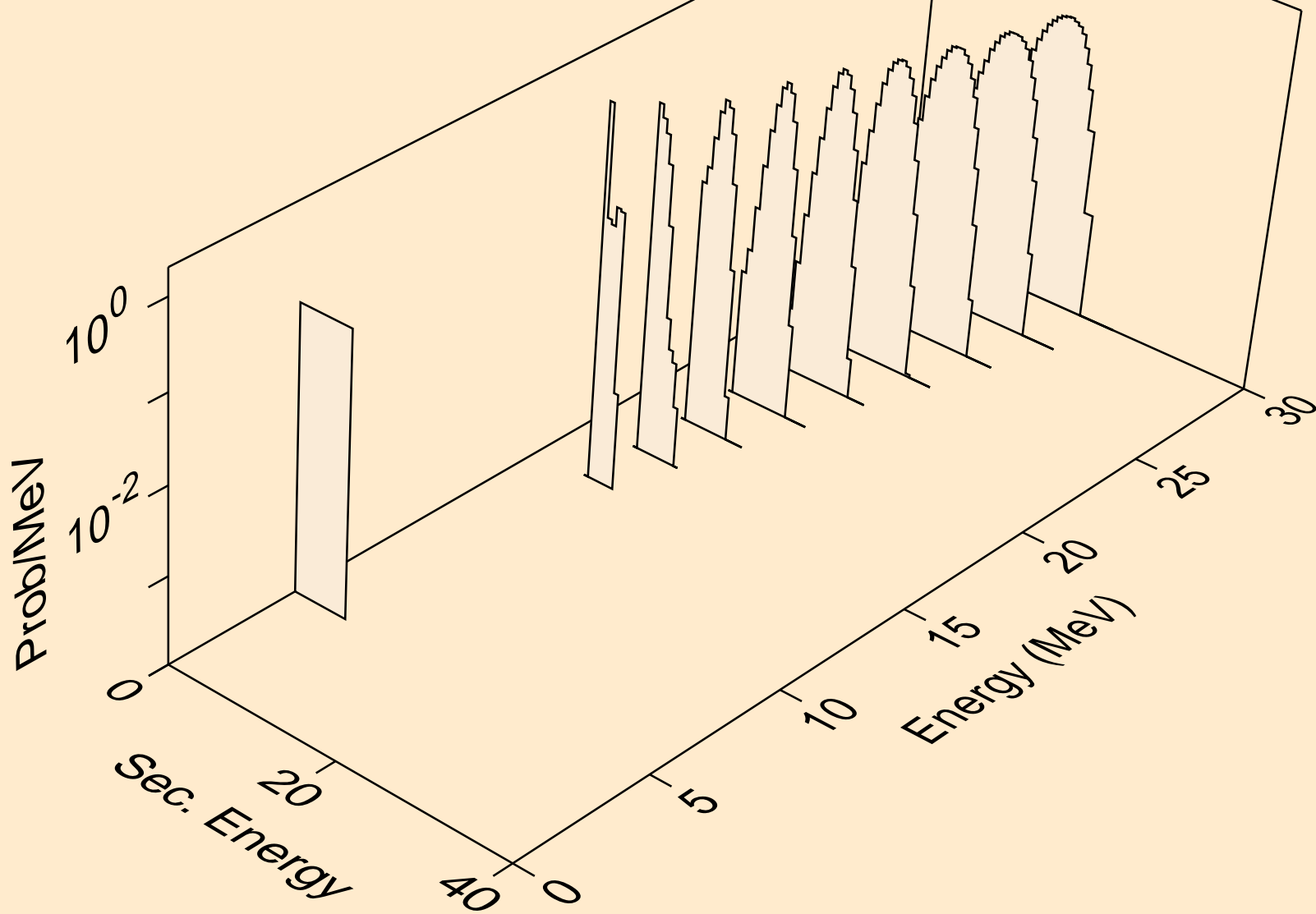
HG184 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
alphas from (p,2n)a



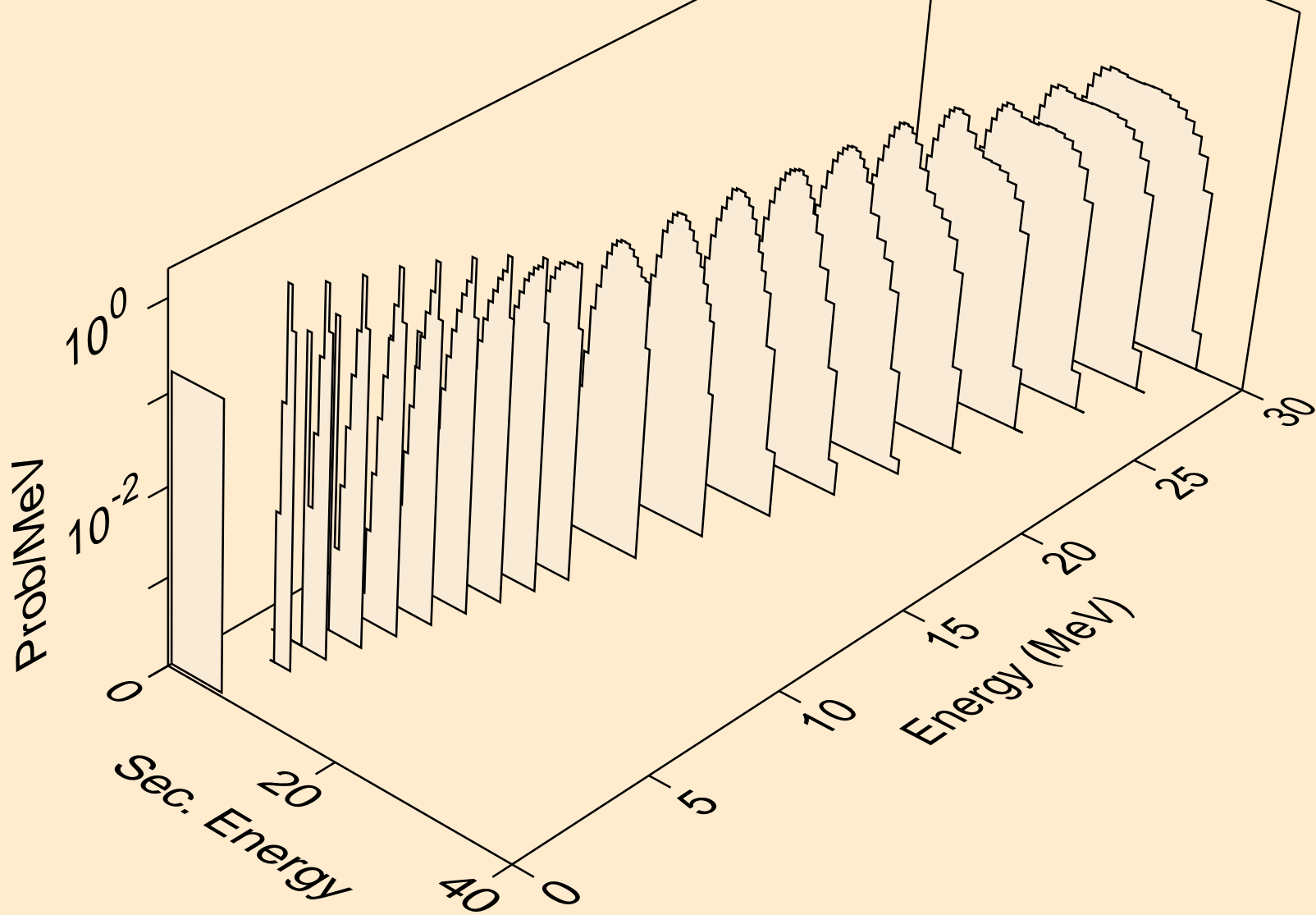
HG184 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
alphas from (p,n\*)2a



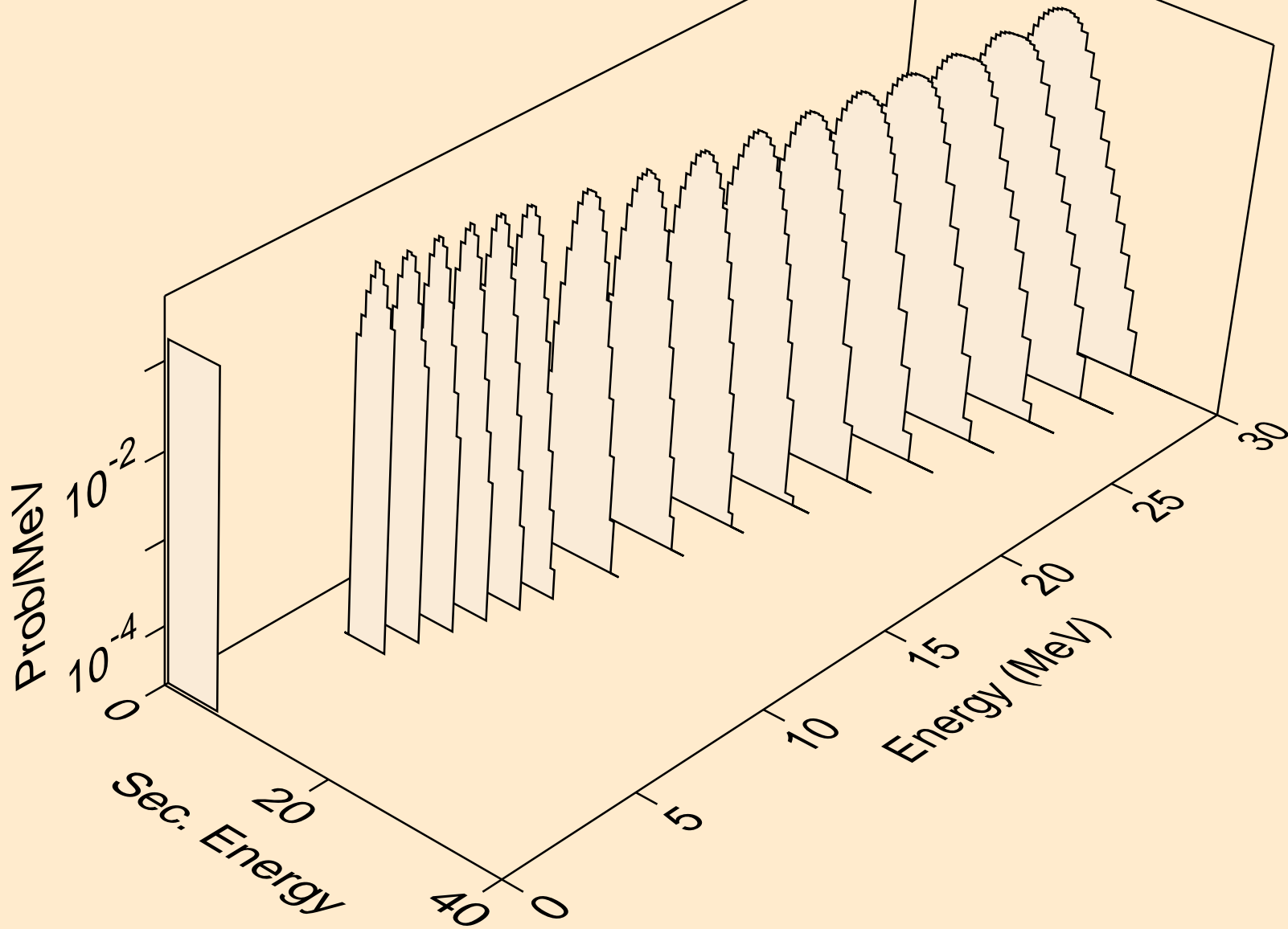
HG184 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
alphas from (p,npa)



HG184 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
alphas from (p,a)

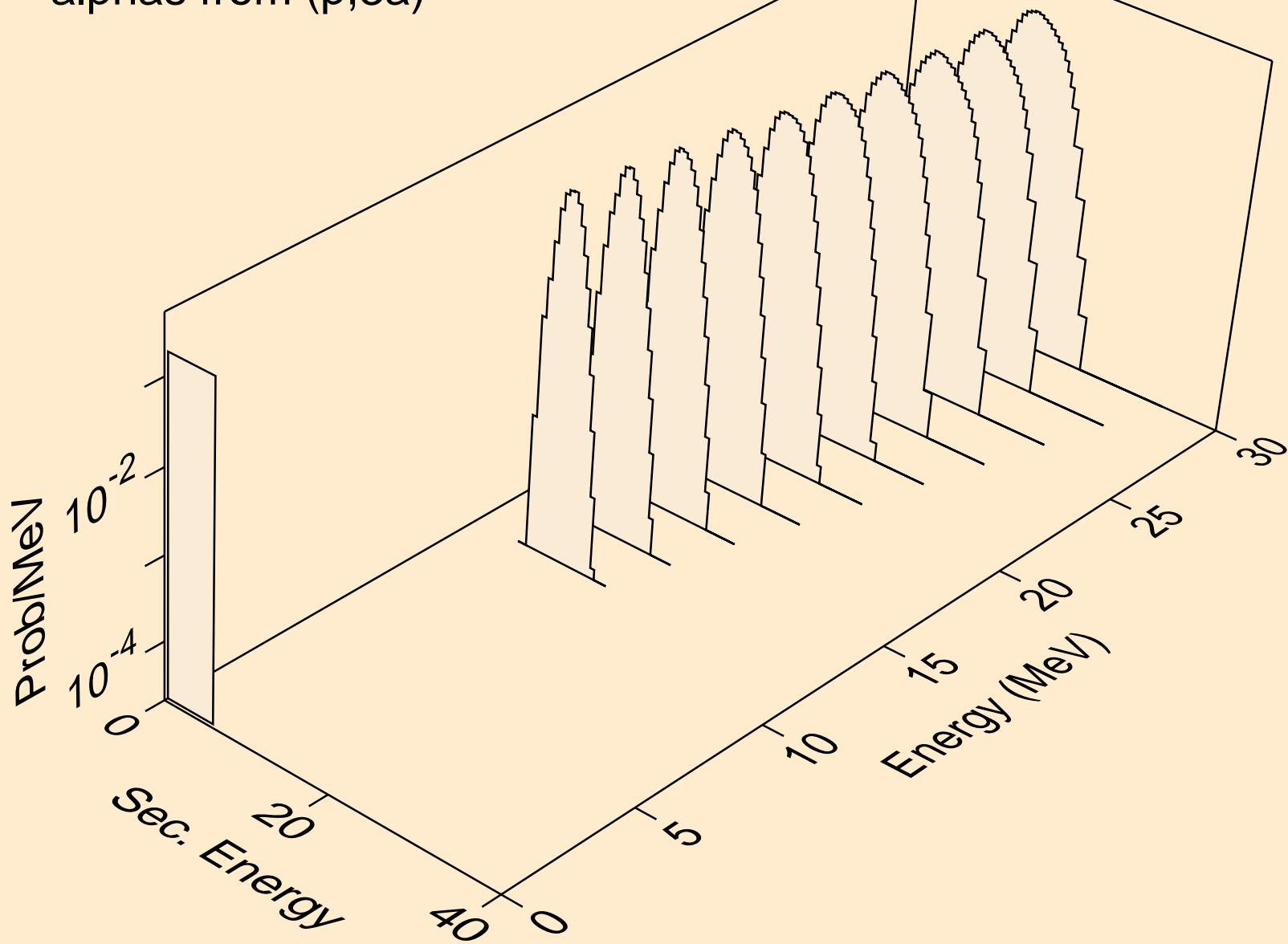


HG184 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
alphas from (p,2a)

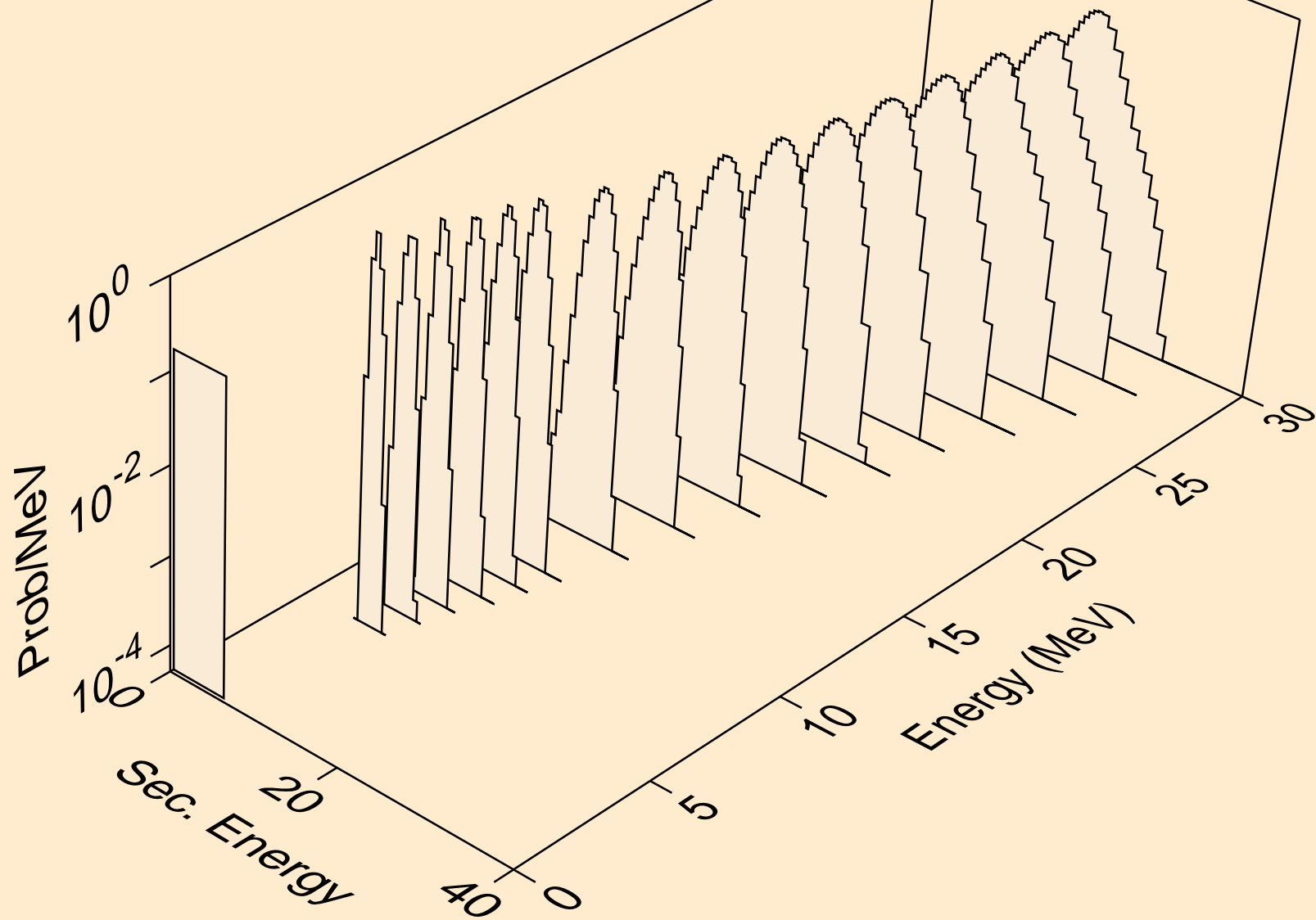




HG184 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
alphas from (p,3a)



HG184 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
alphas from (p,pa)



HG184 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
alphas from (p,da)

