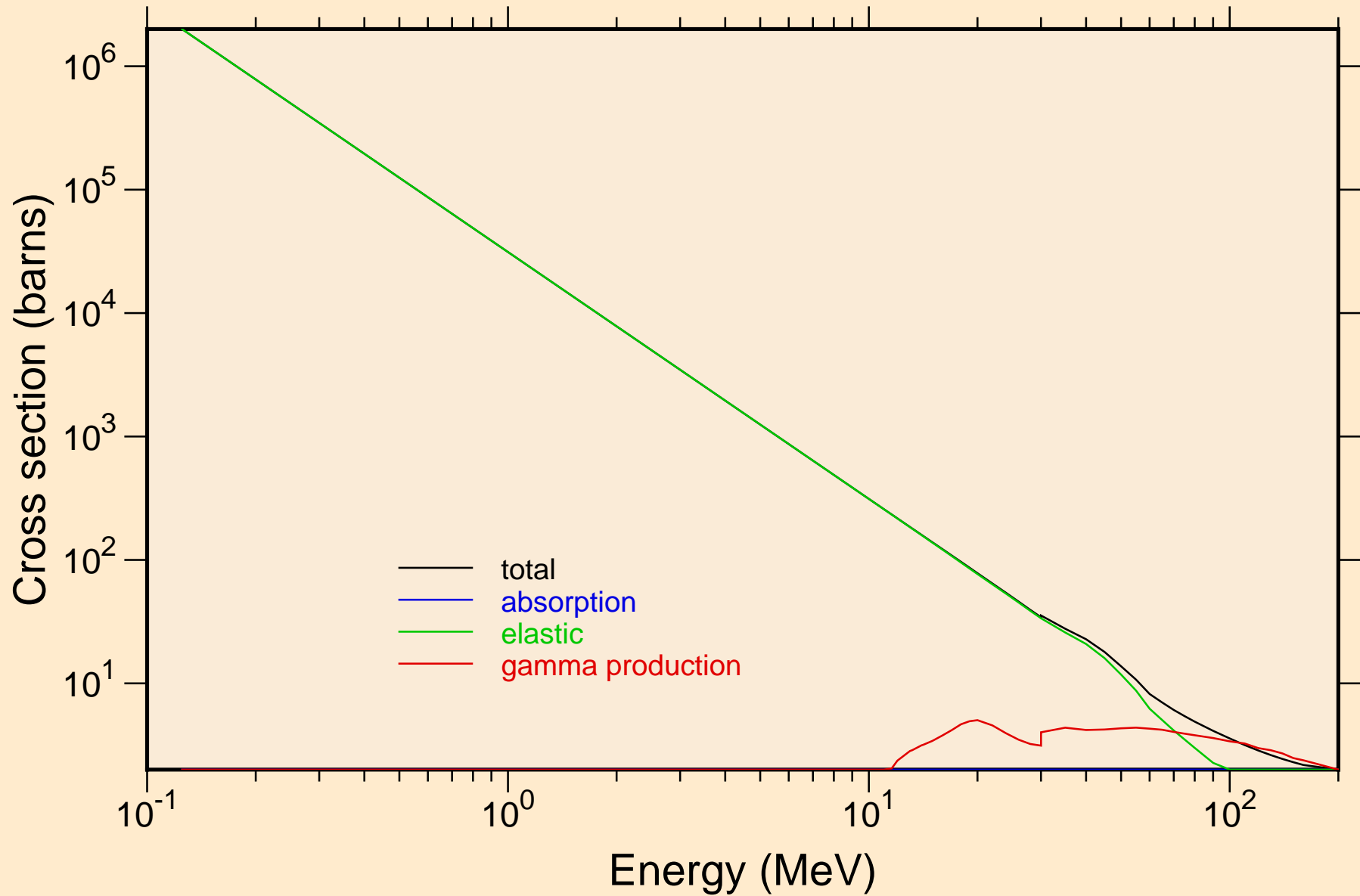


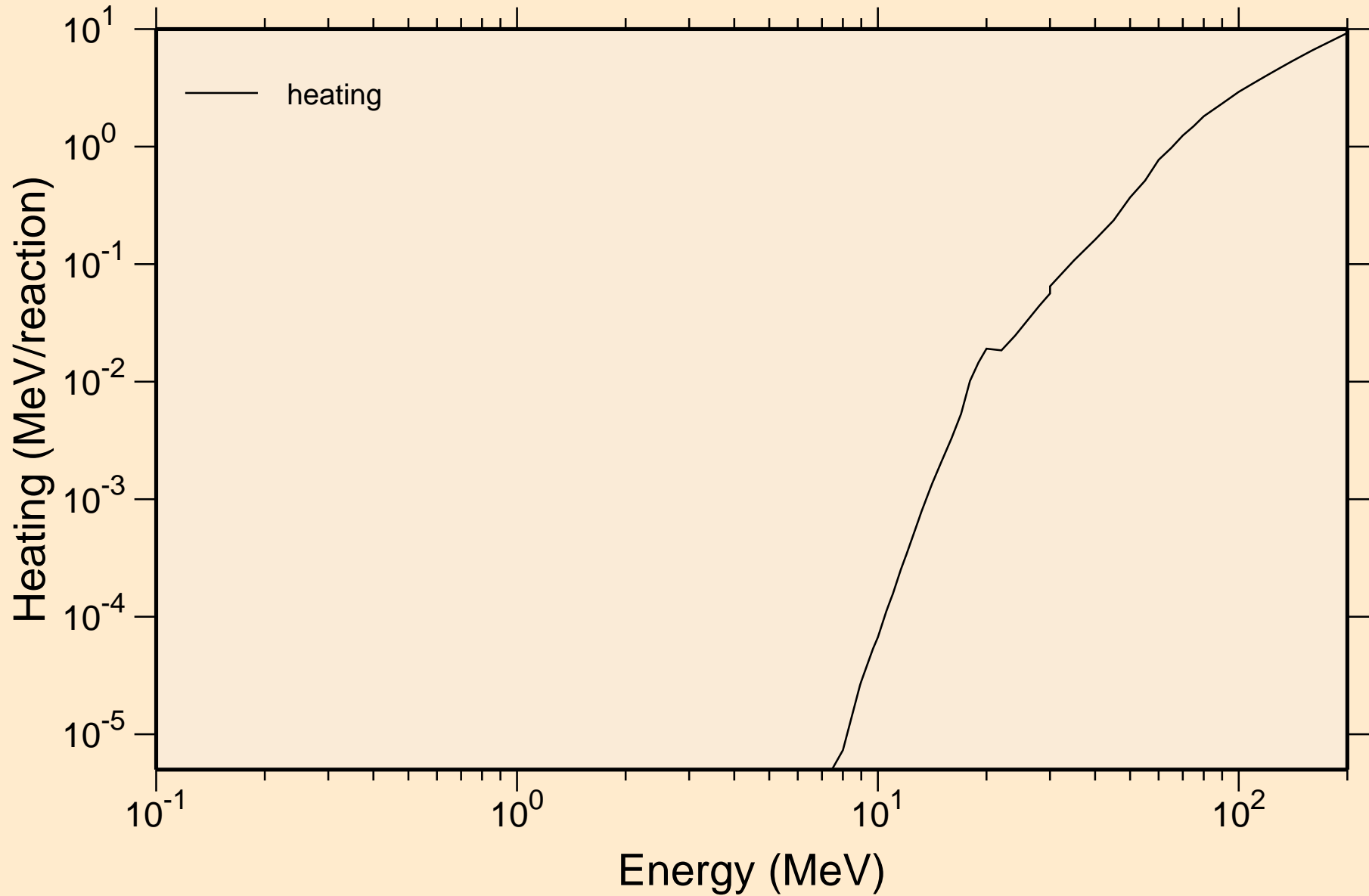
# LU188 PROTON ACER TENDL-2023 LIBRARY; T=0.K

## Principal cross sections



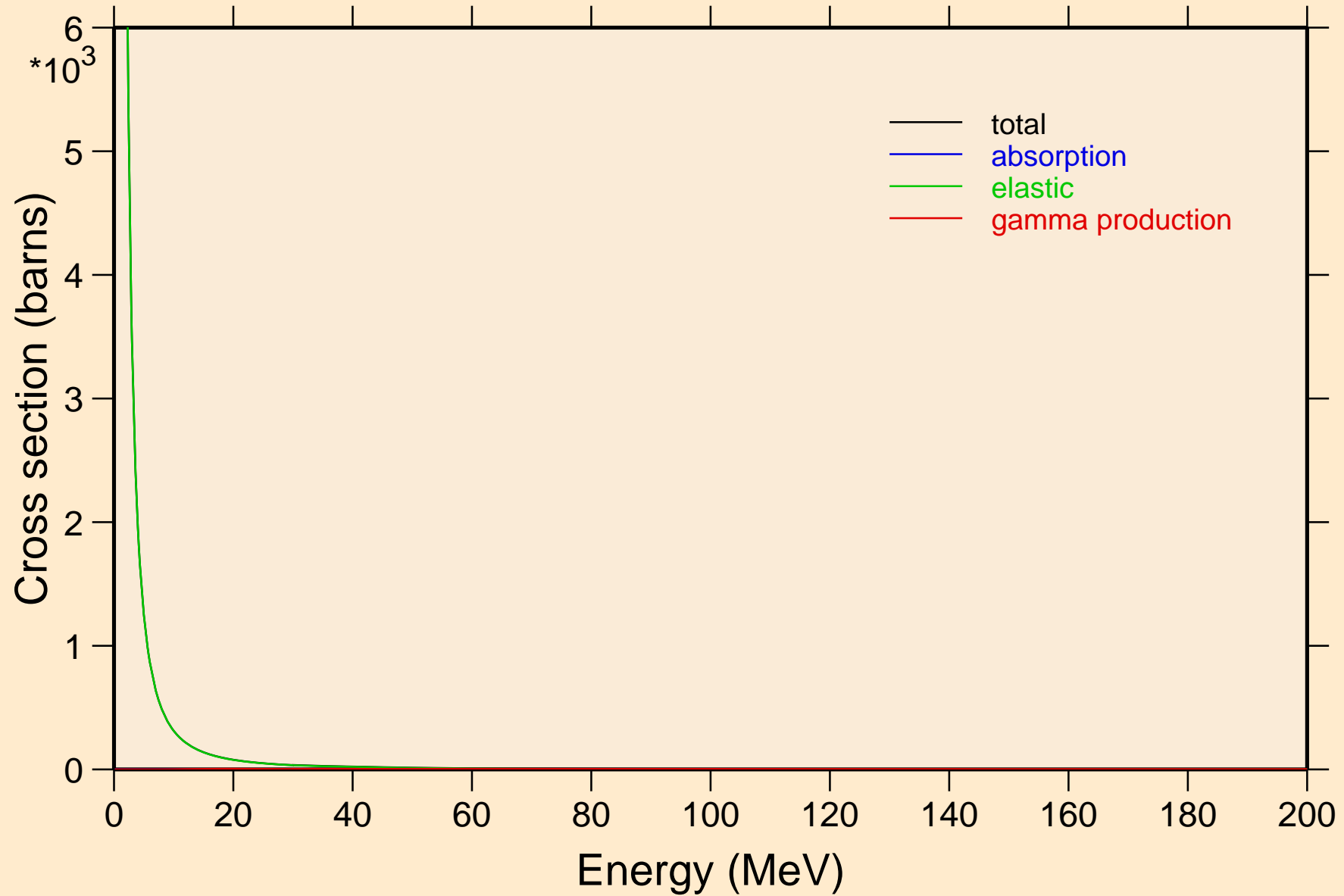
# LU188 PROTON ACER TENDL-2023 LIBRARY; T=0.K

## Heating



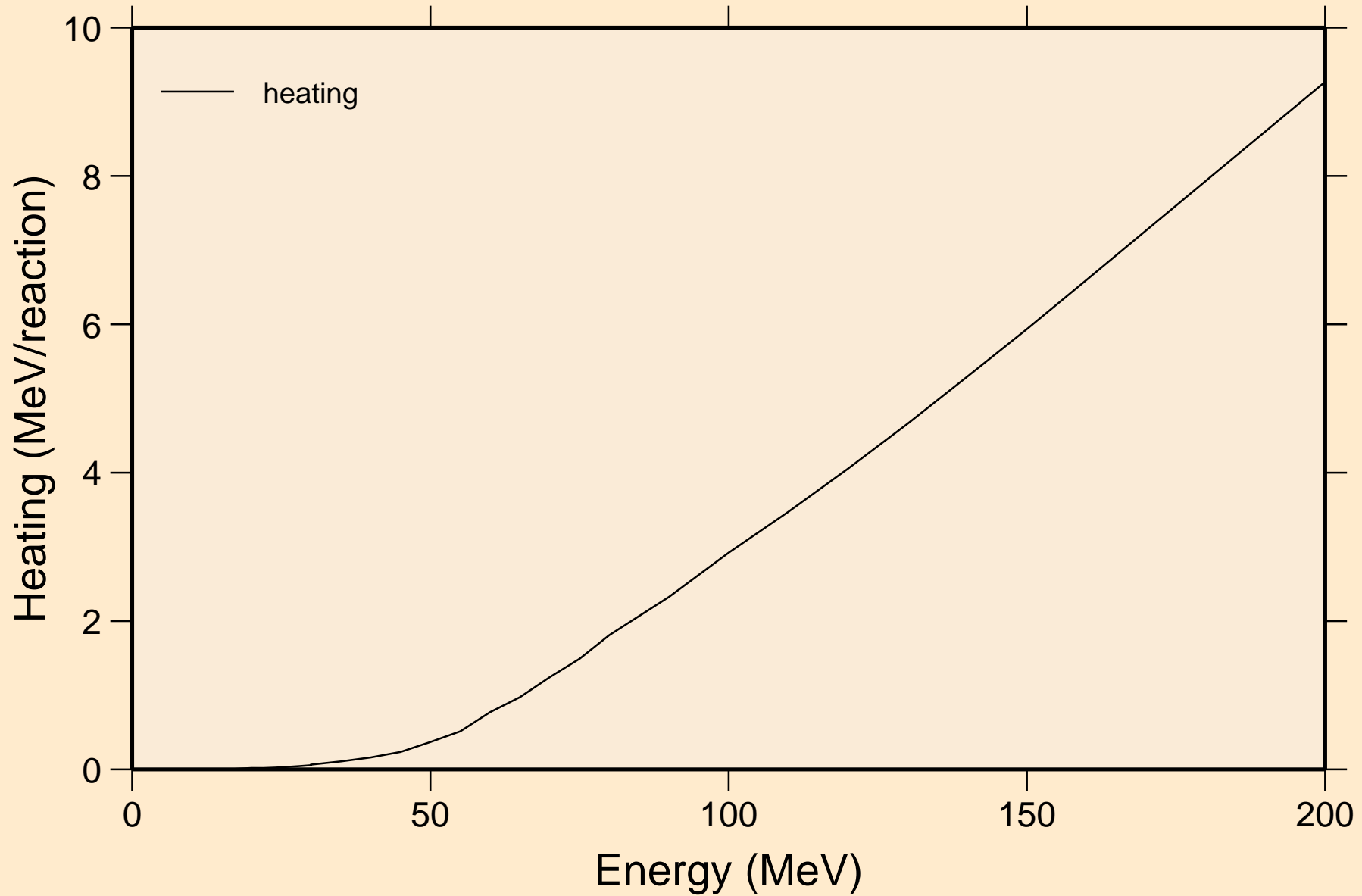
# LU188 PROTON ACER TENDL-2023 LIBRARY; T=0.K

## Principal cross sections



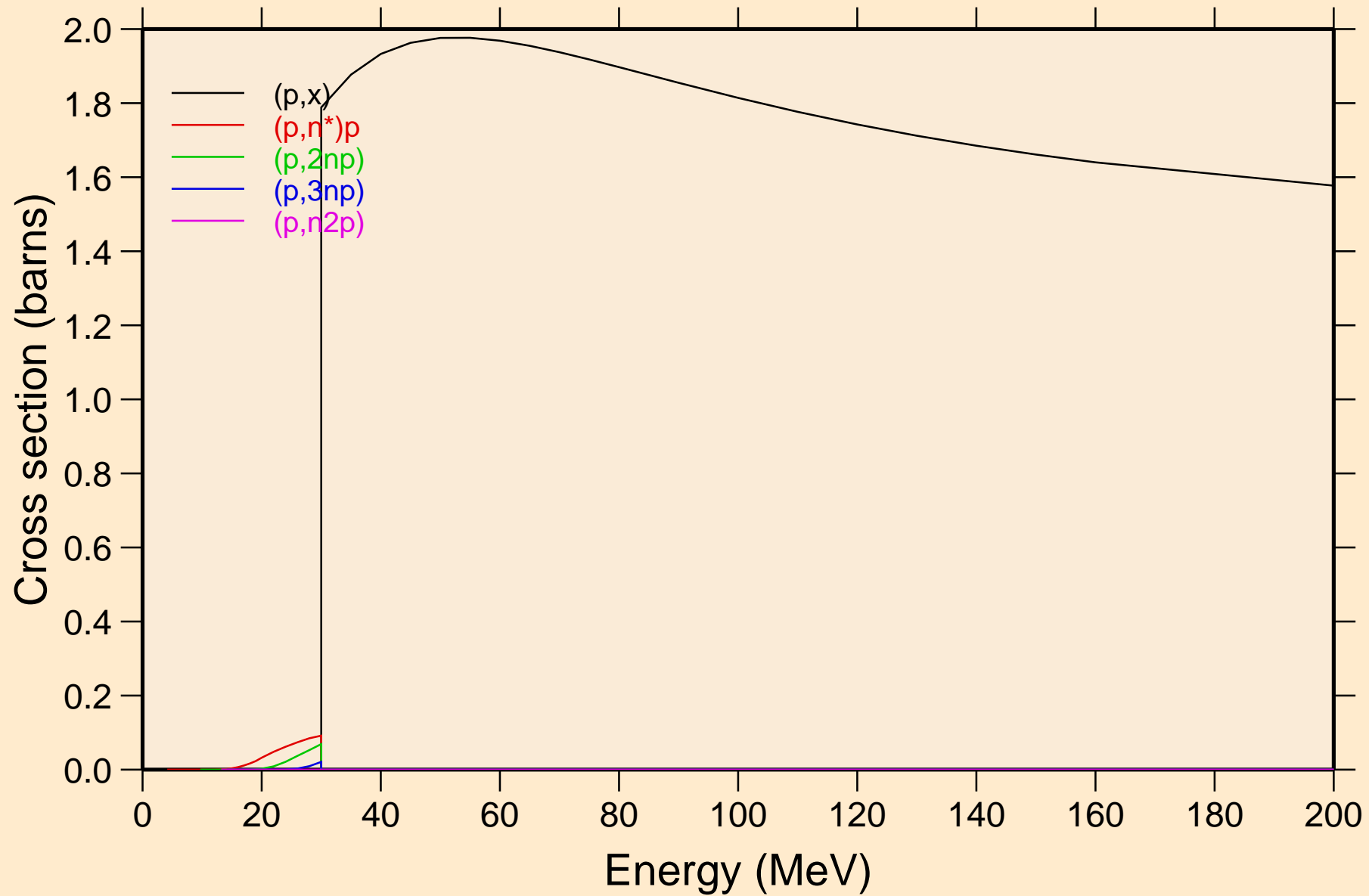
LU188 PROTON ACER TENDL-2023 LIBRARY; T=0.K

Heating

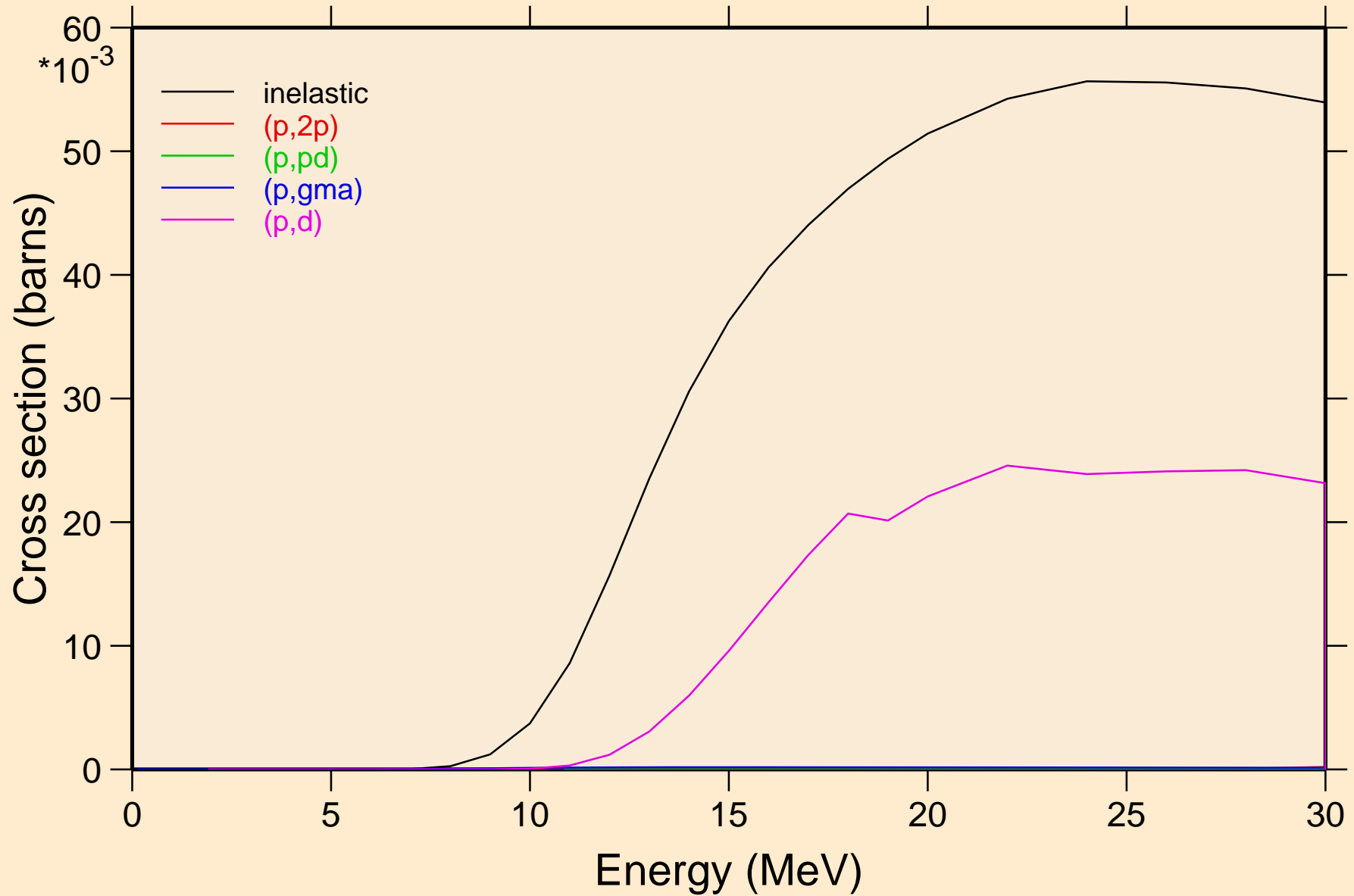


# LU188 PROTON ACER TENDL-2023 LIBRARY; T=0.K

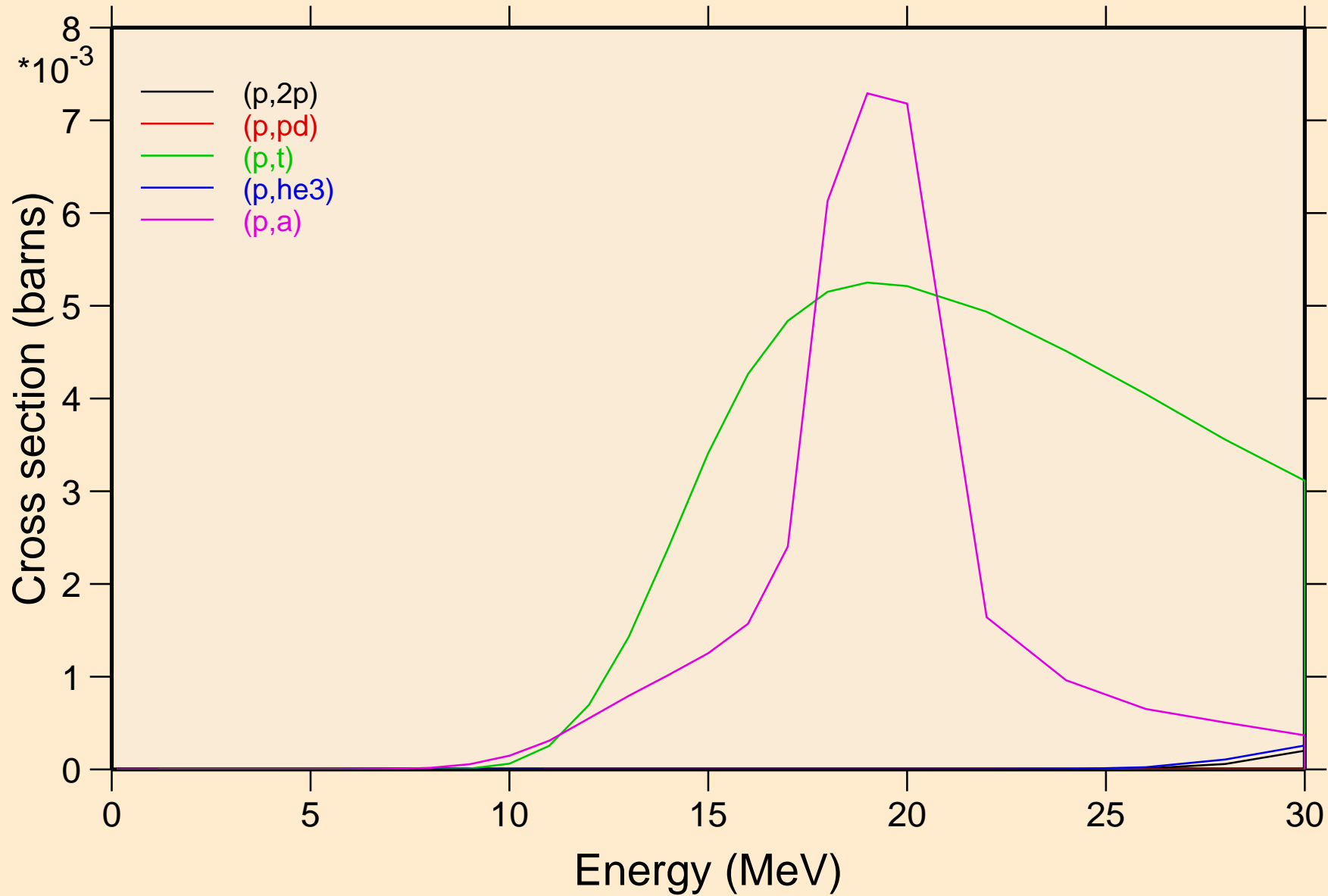
## Threshold reactions



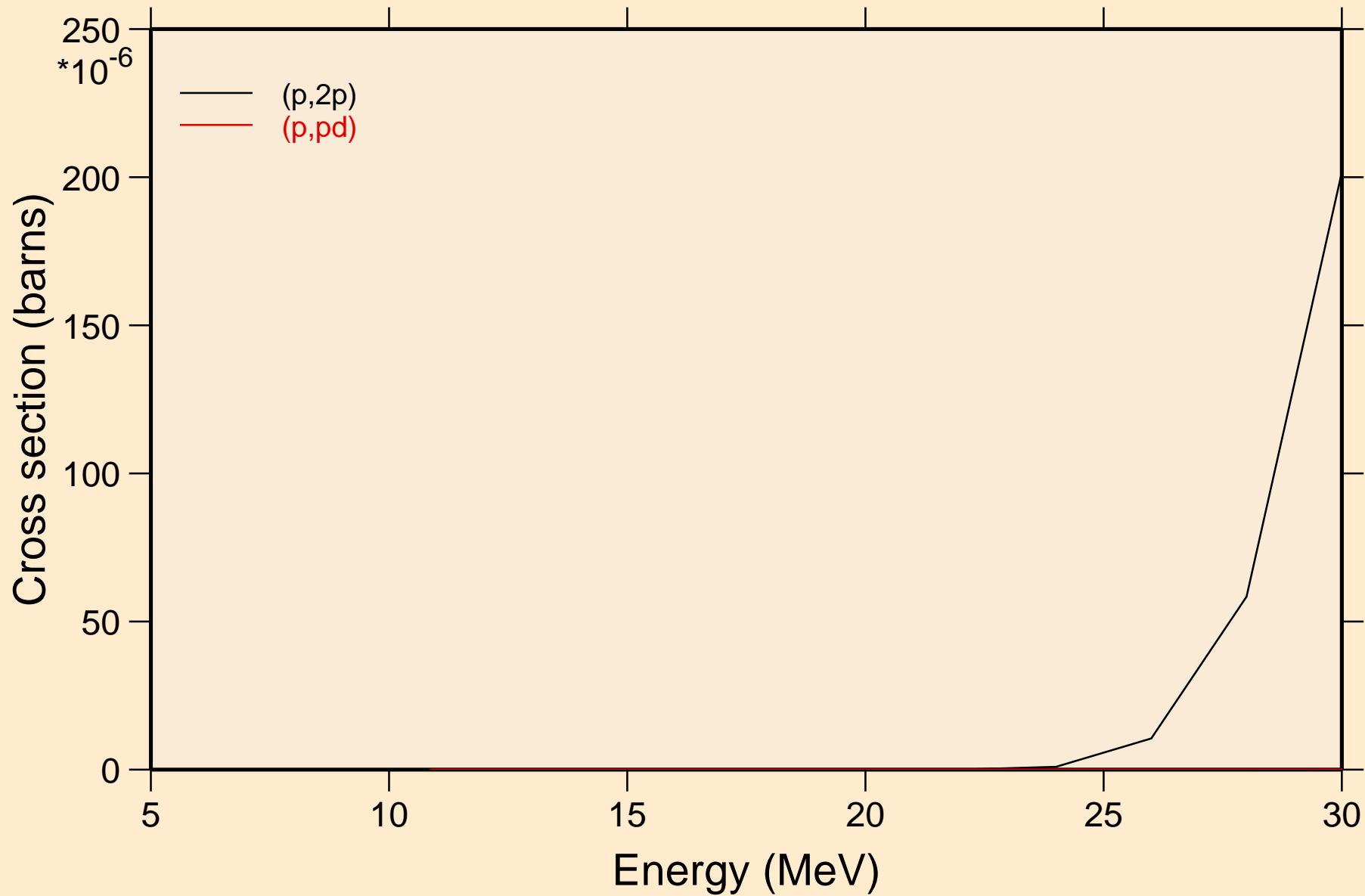
LU188 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
Threshold reactions



LU188 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
Threshold reactions

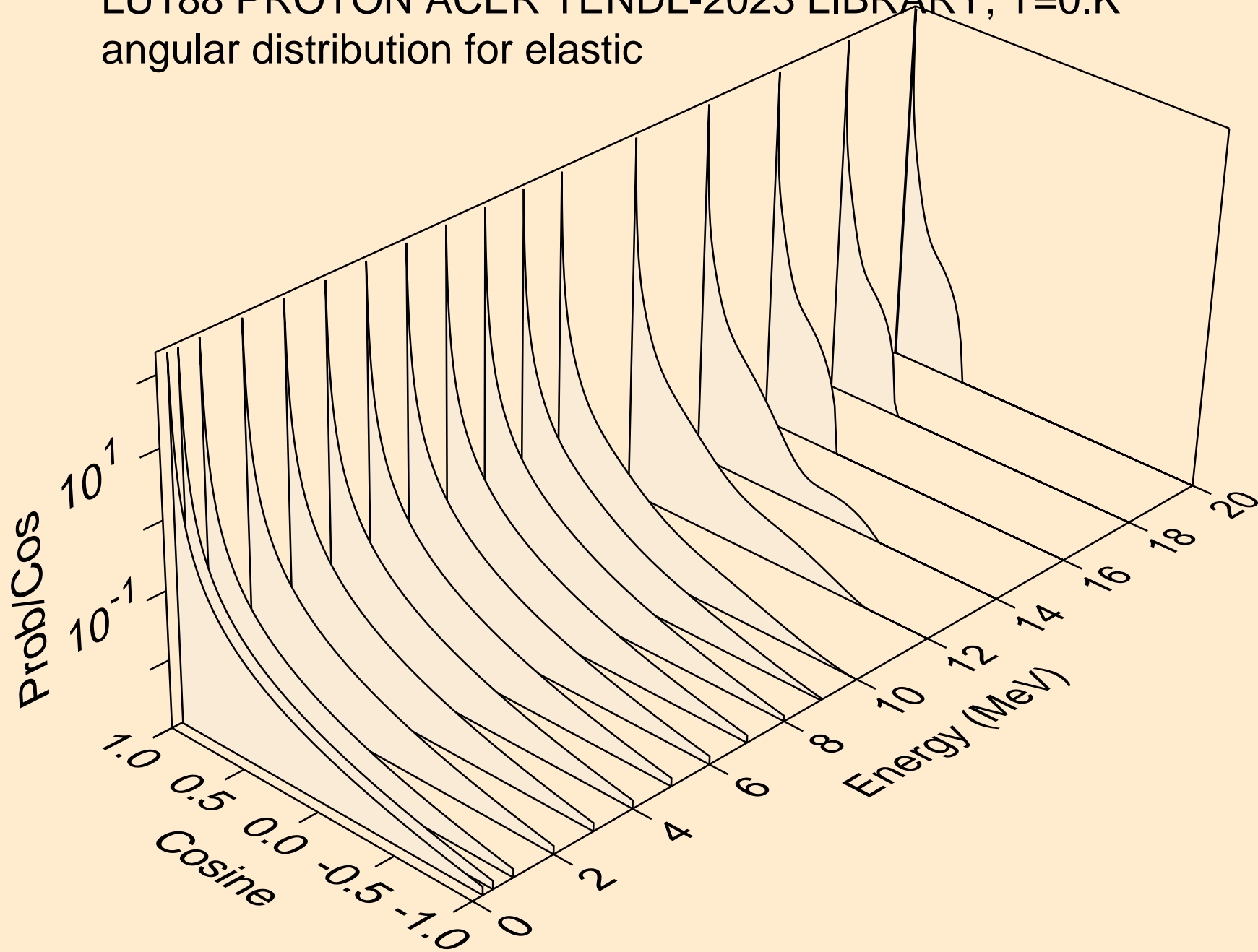


LU188 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
Threshold reactions

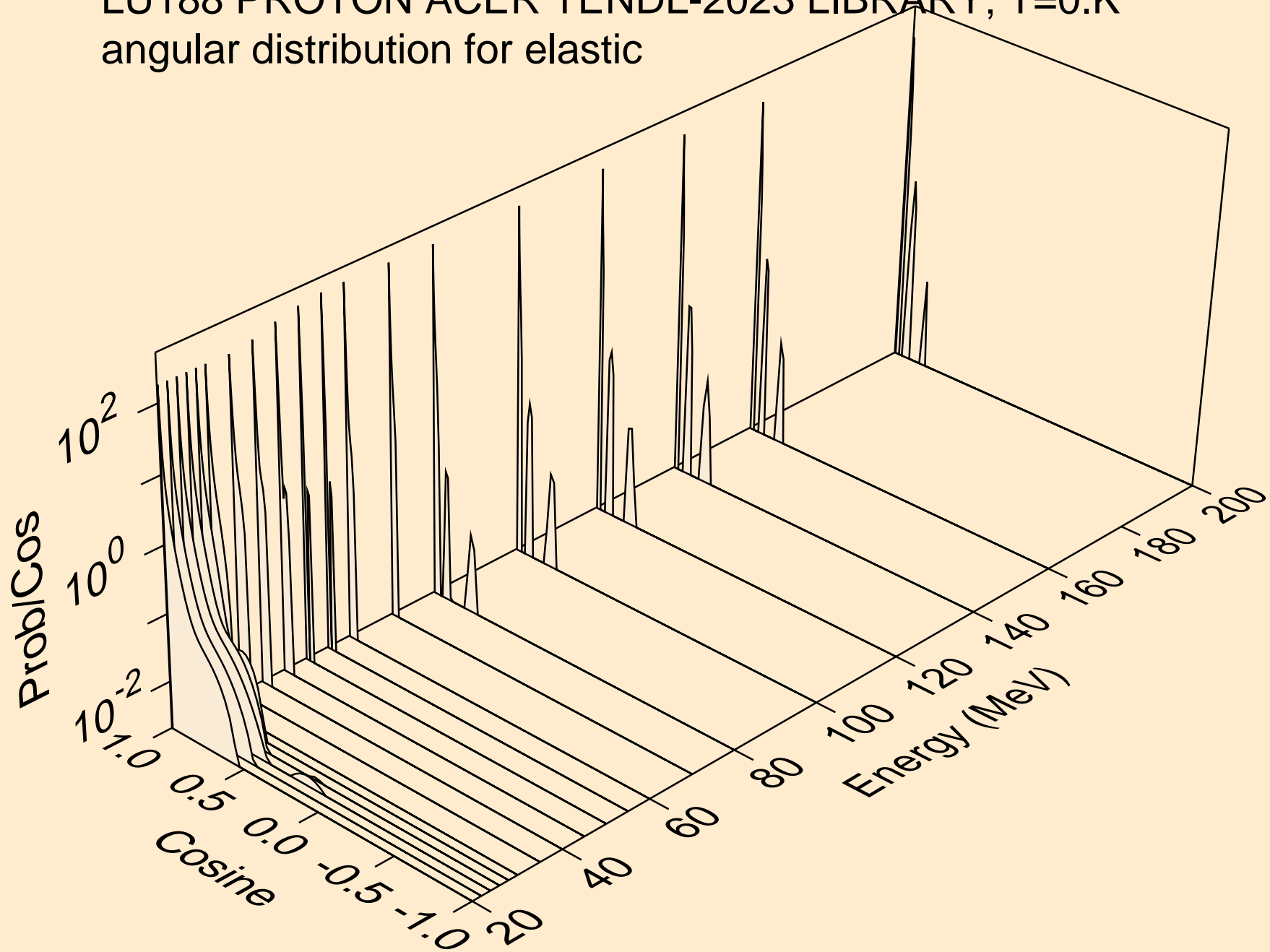




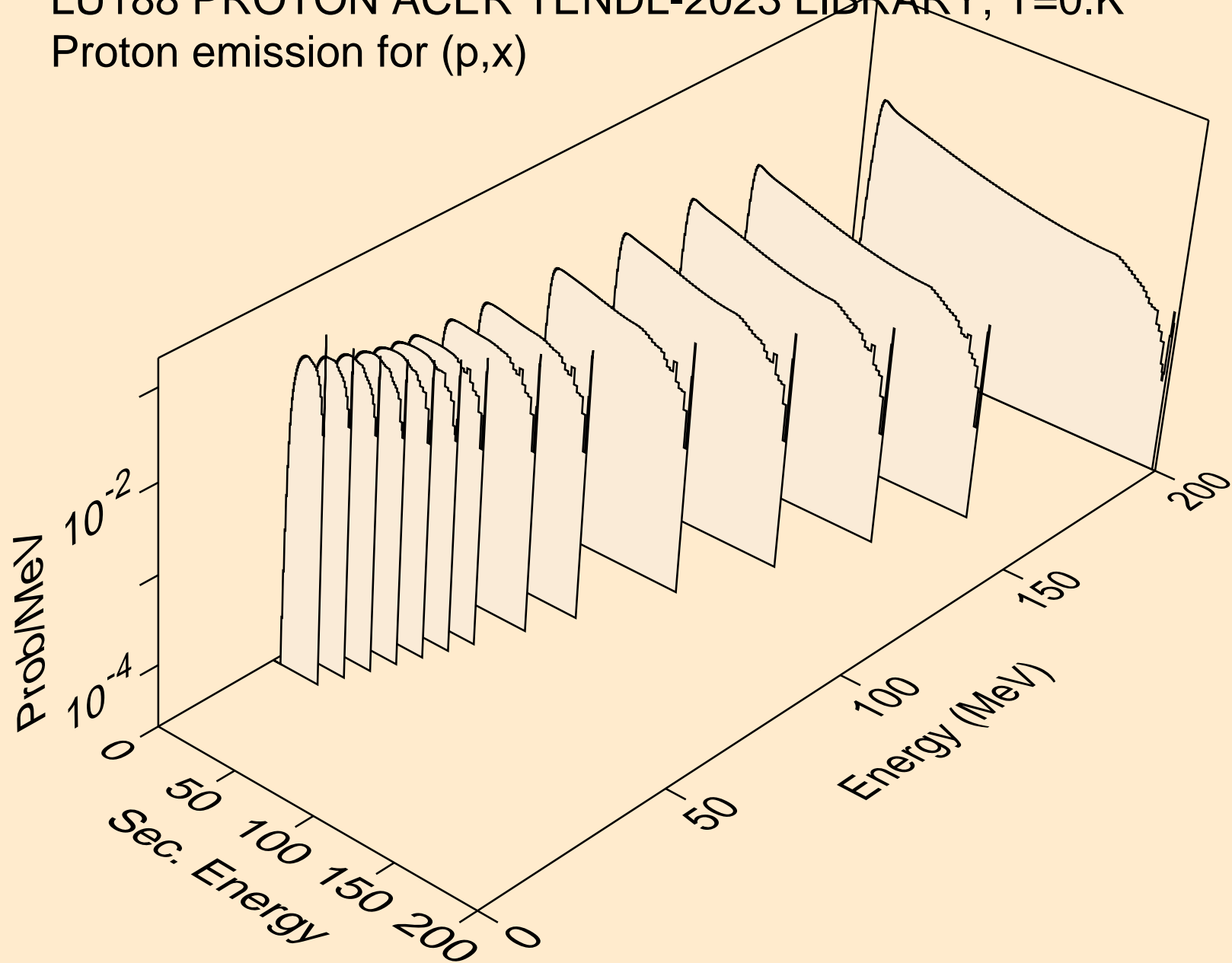
LU188 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
angular distribution for elastic



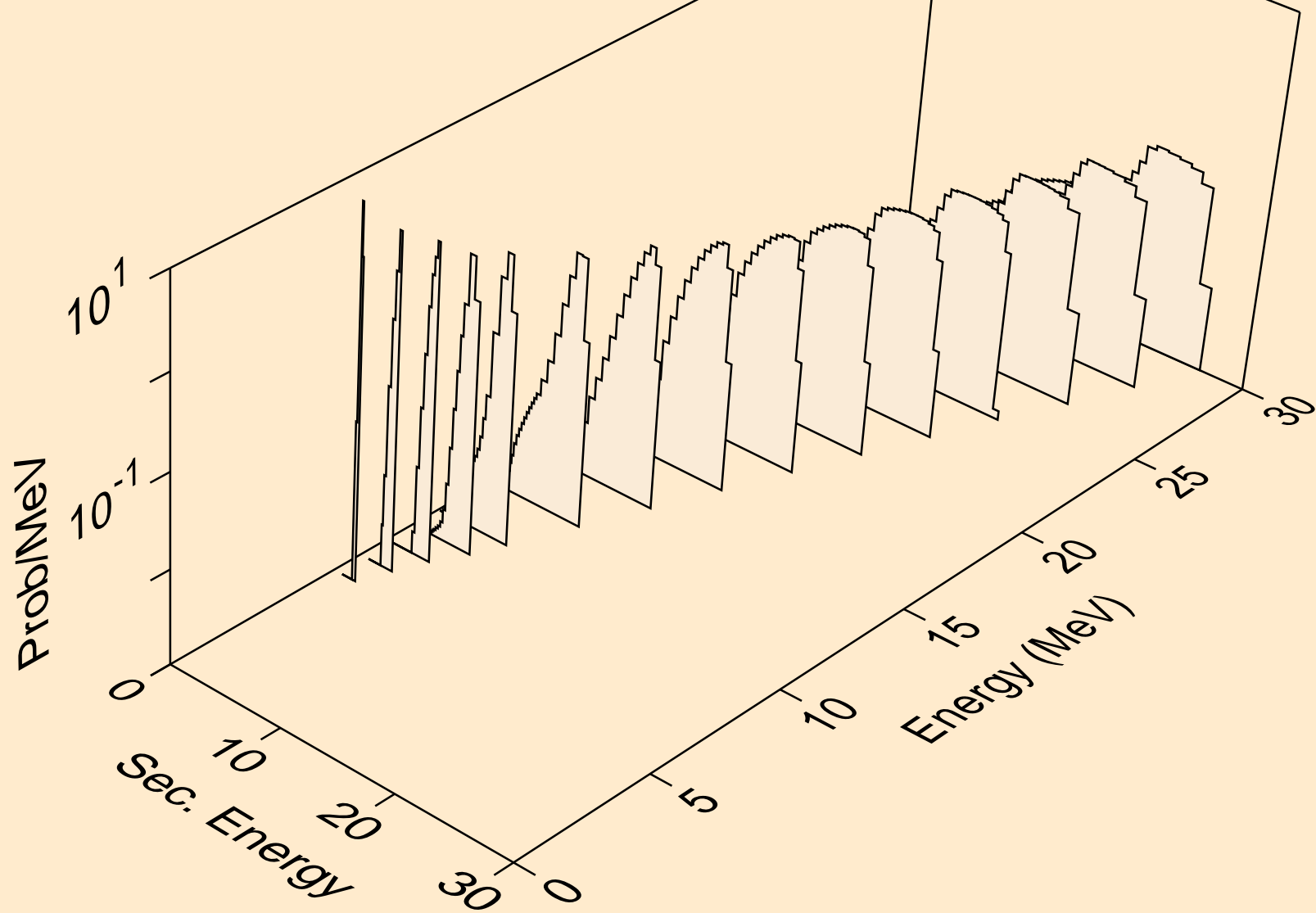
LU188 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
angular distribution for elastic



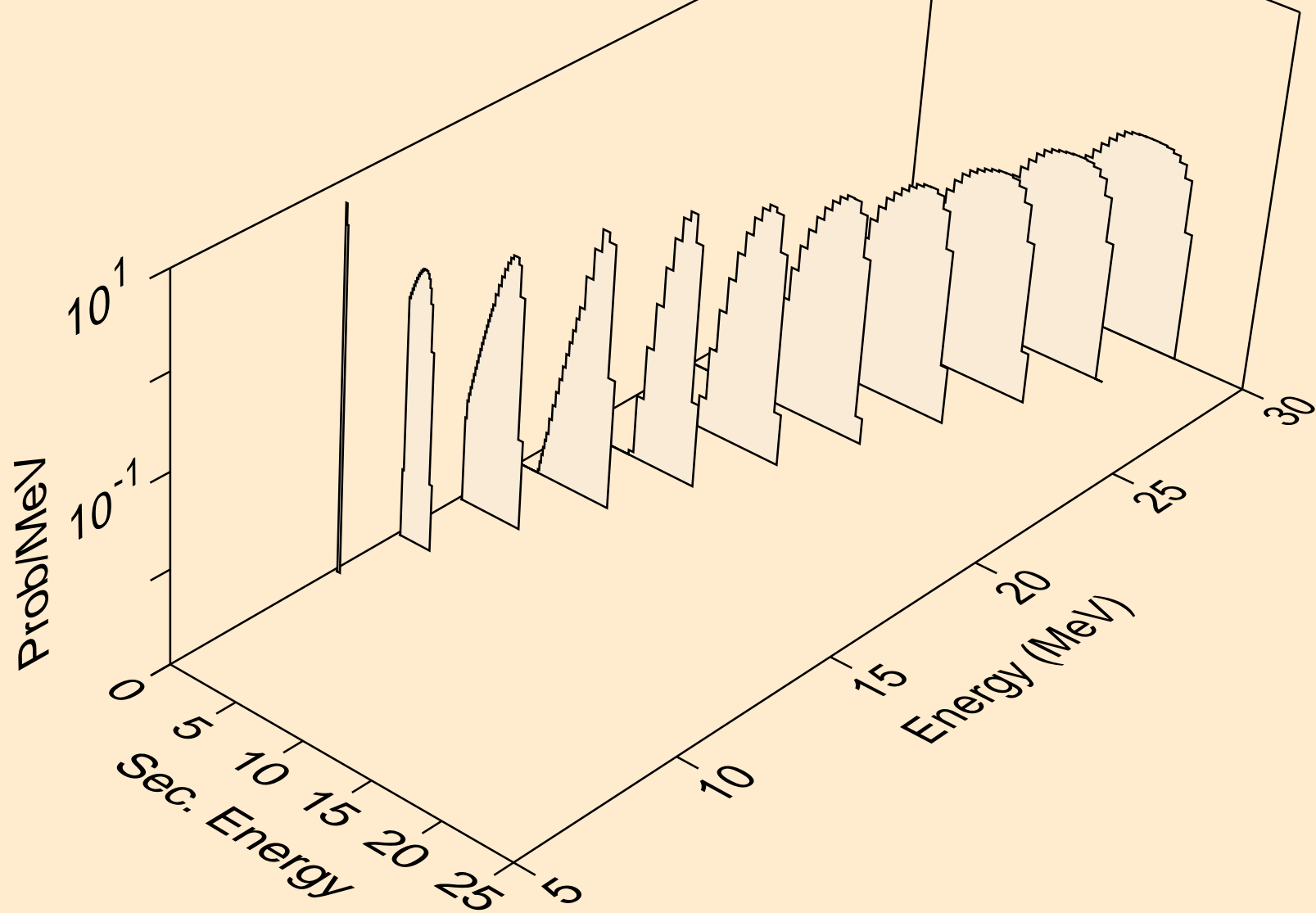
LU188 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
Proton emission for (p,x)



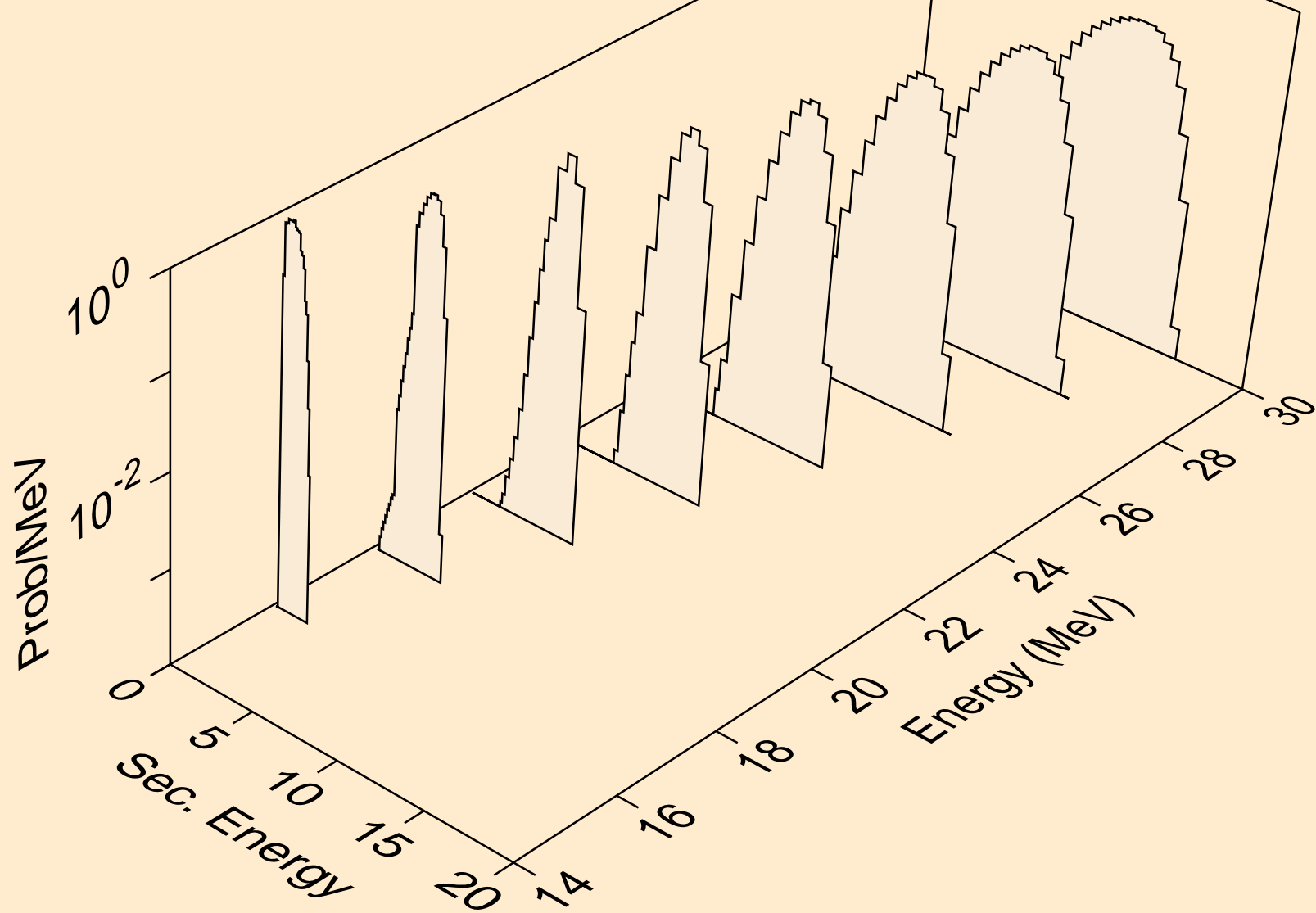
LU188 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
Proton emission for (p,n\*)p



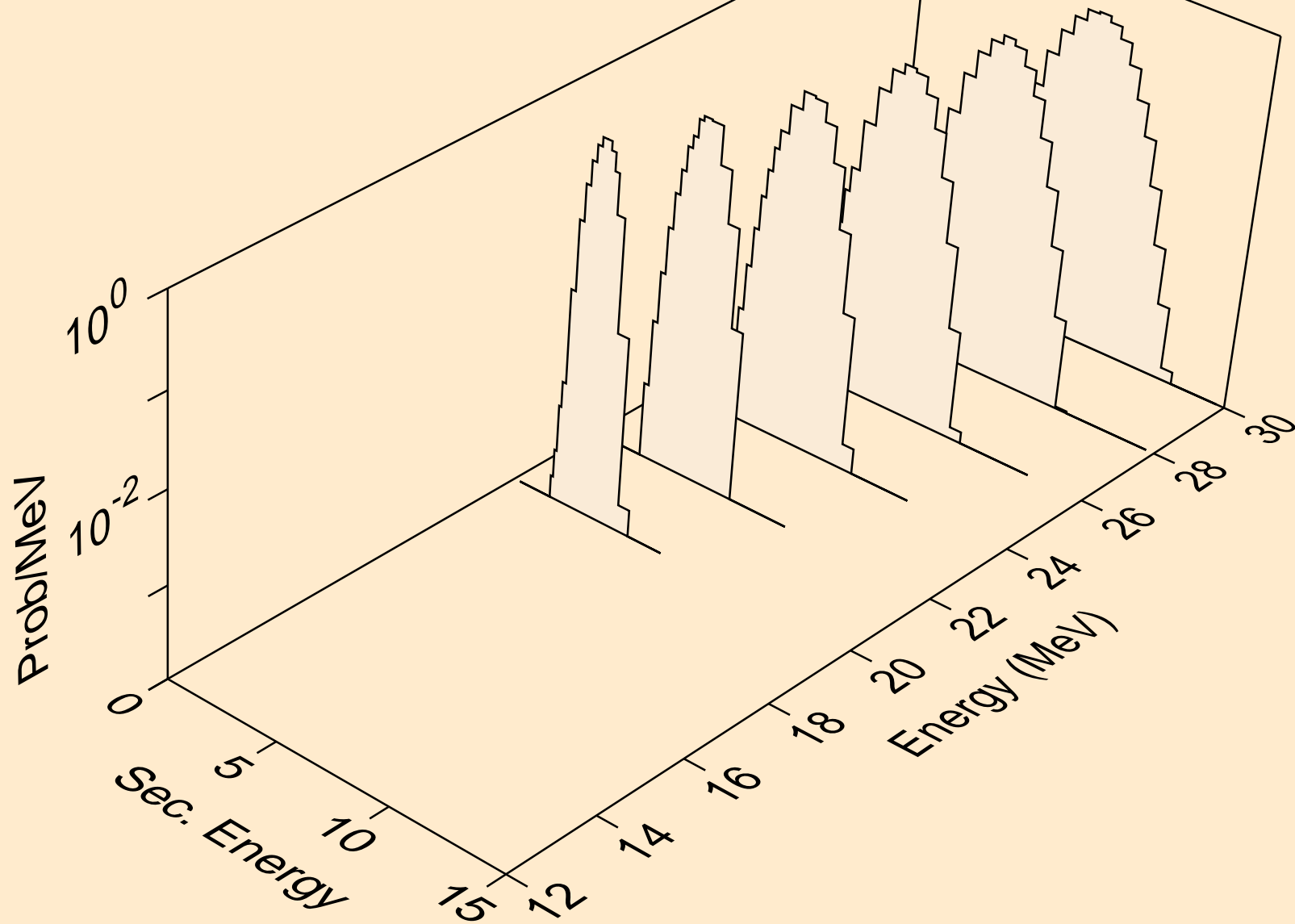
LU188 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
Proton emission for (p,2np)



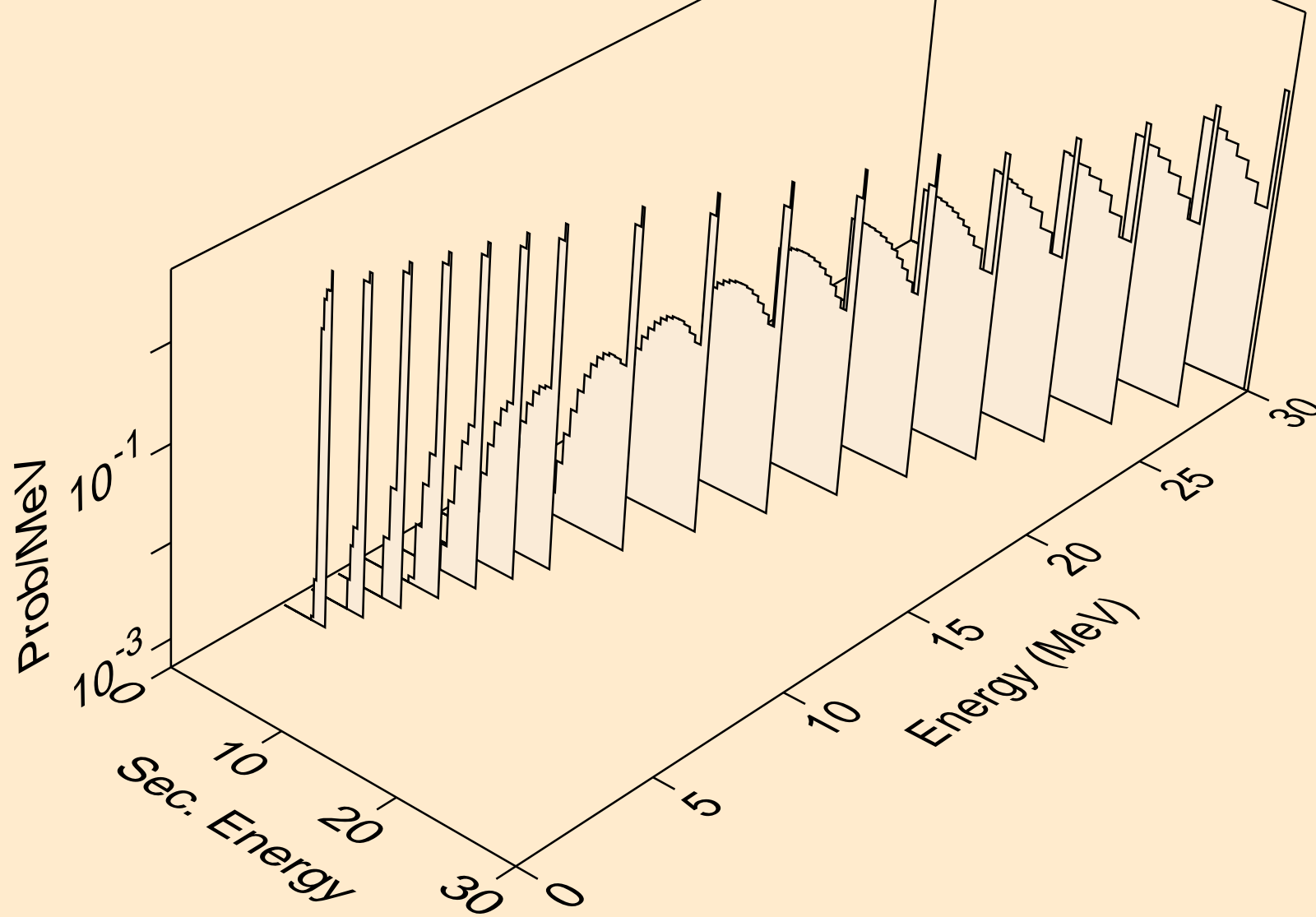
LU188 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
Proton emission for (p,3np)



LU188 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
Proton emission for (p,n2p)

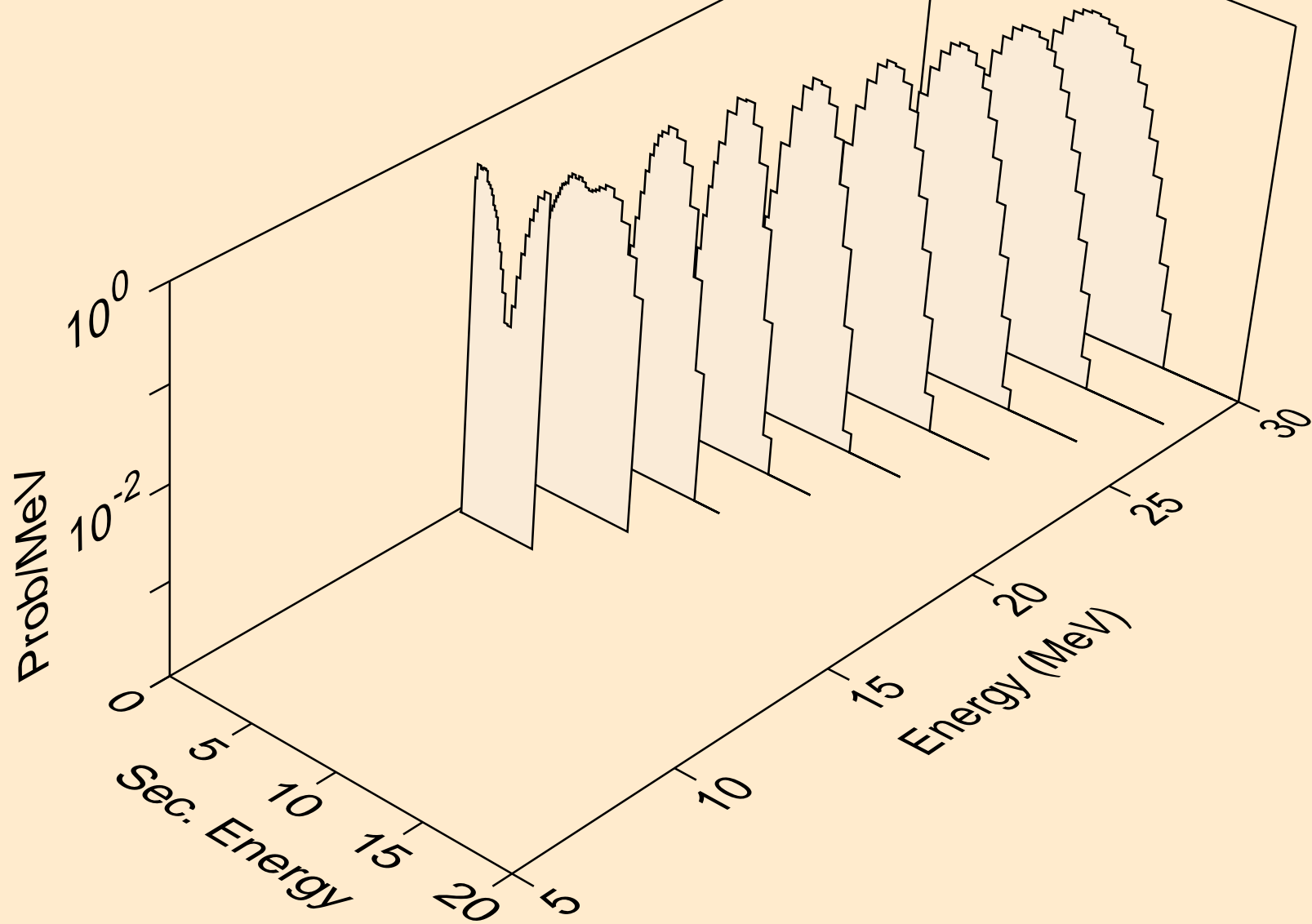


LU188 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
Proton emission for inelastic

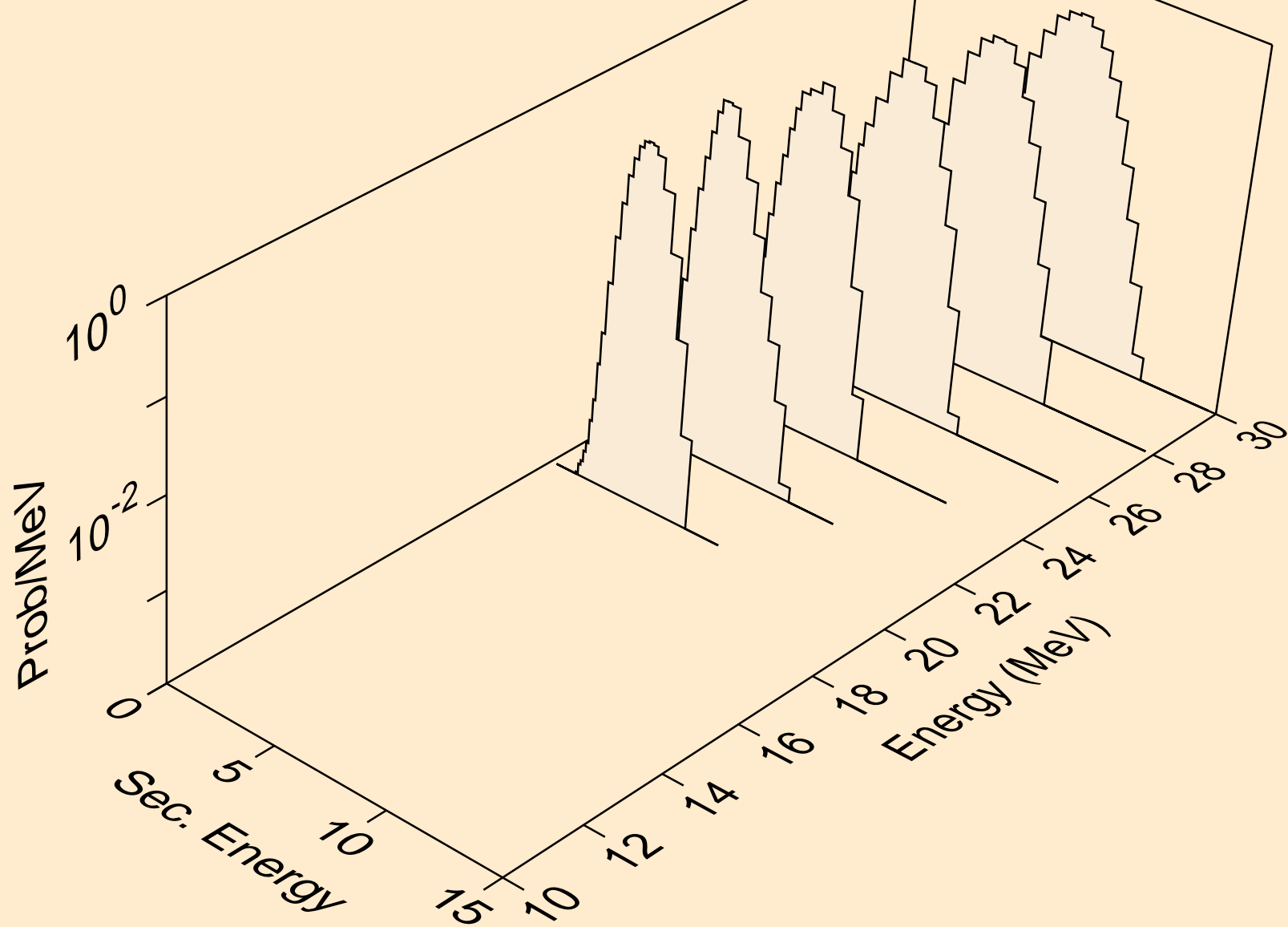




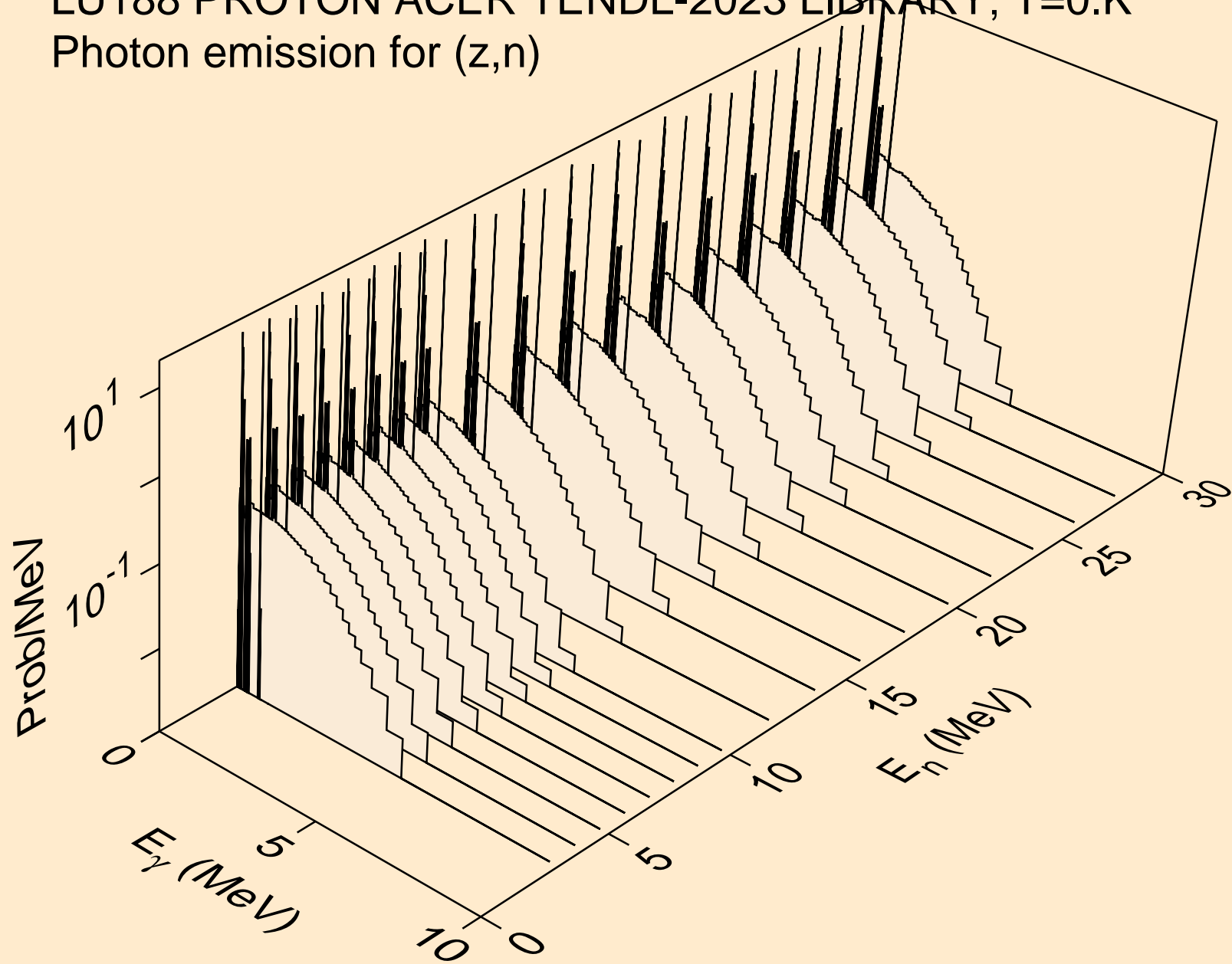
LU188 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
Proton emission for (p,2p)



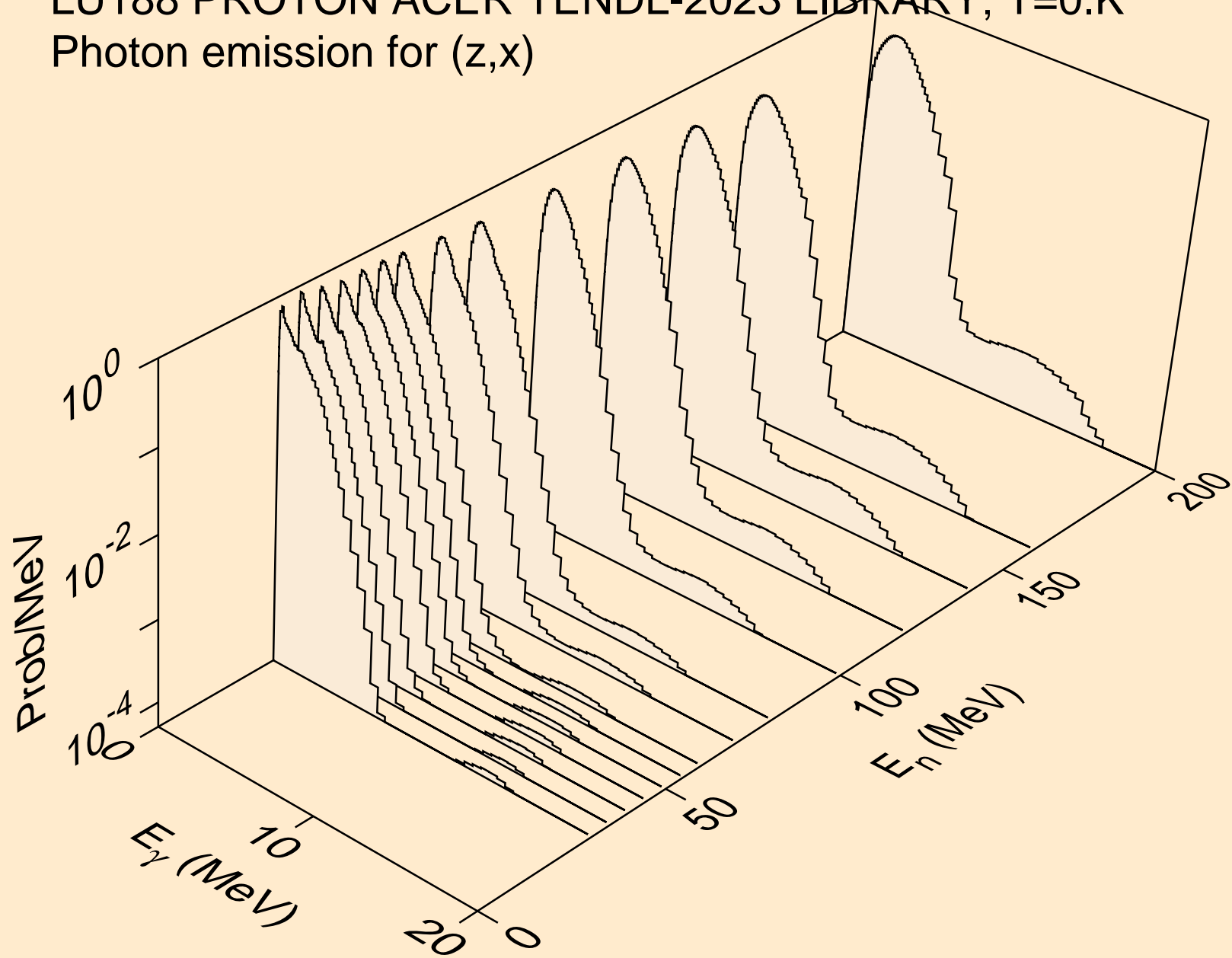
LU188 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
Proton emission for (p,pd)



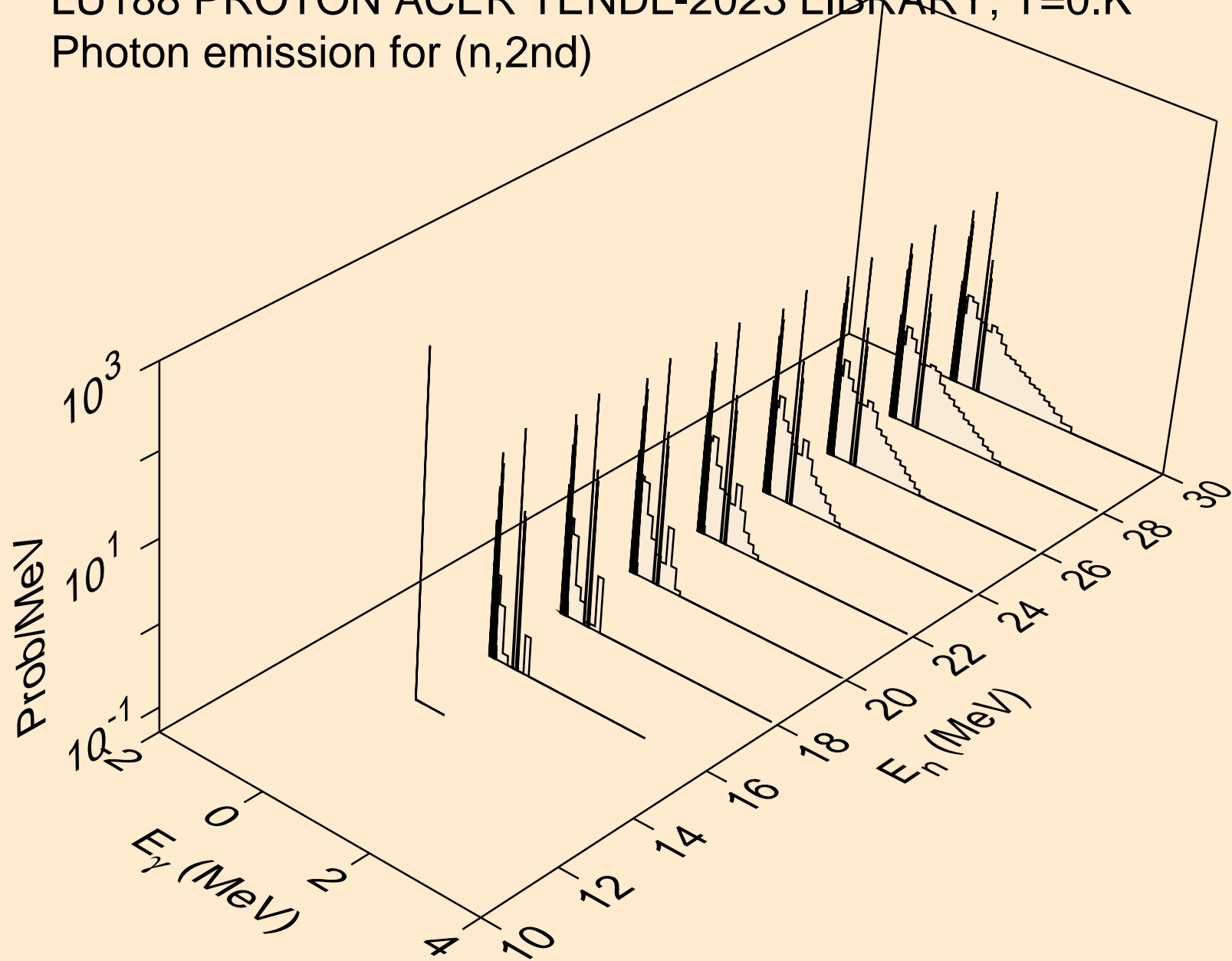
LU188 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (z,n)



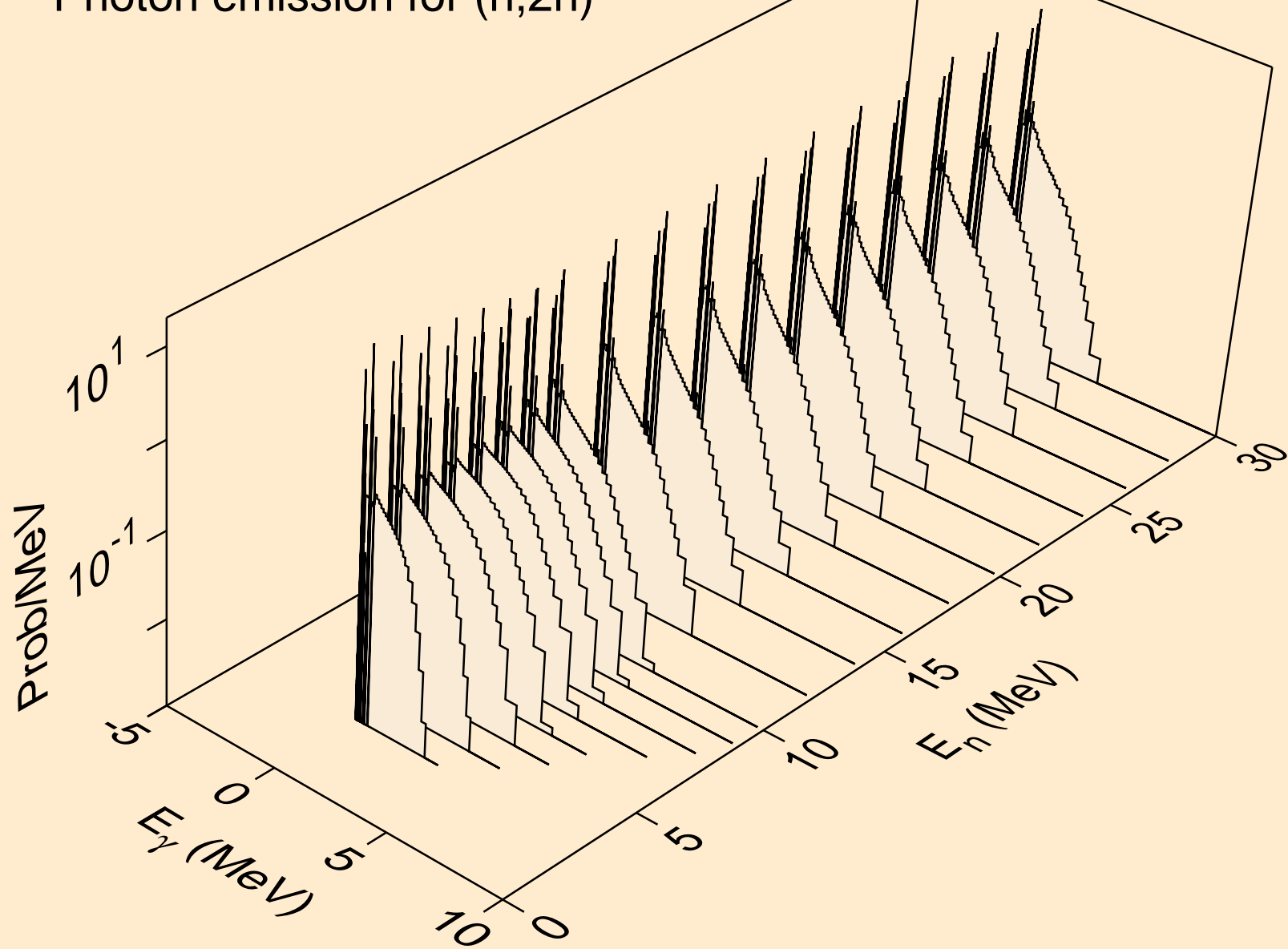
LU188 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (z,x)



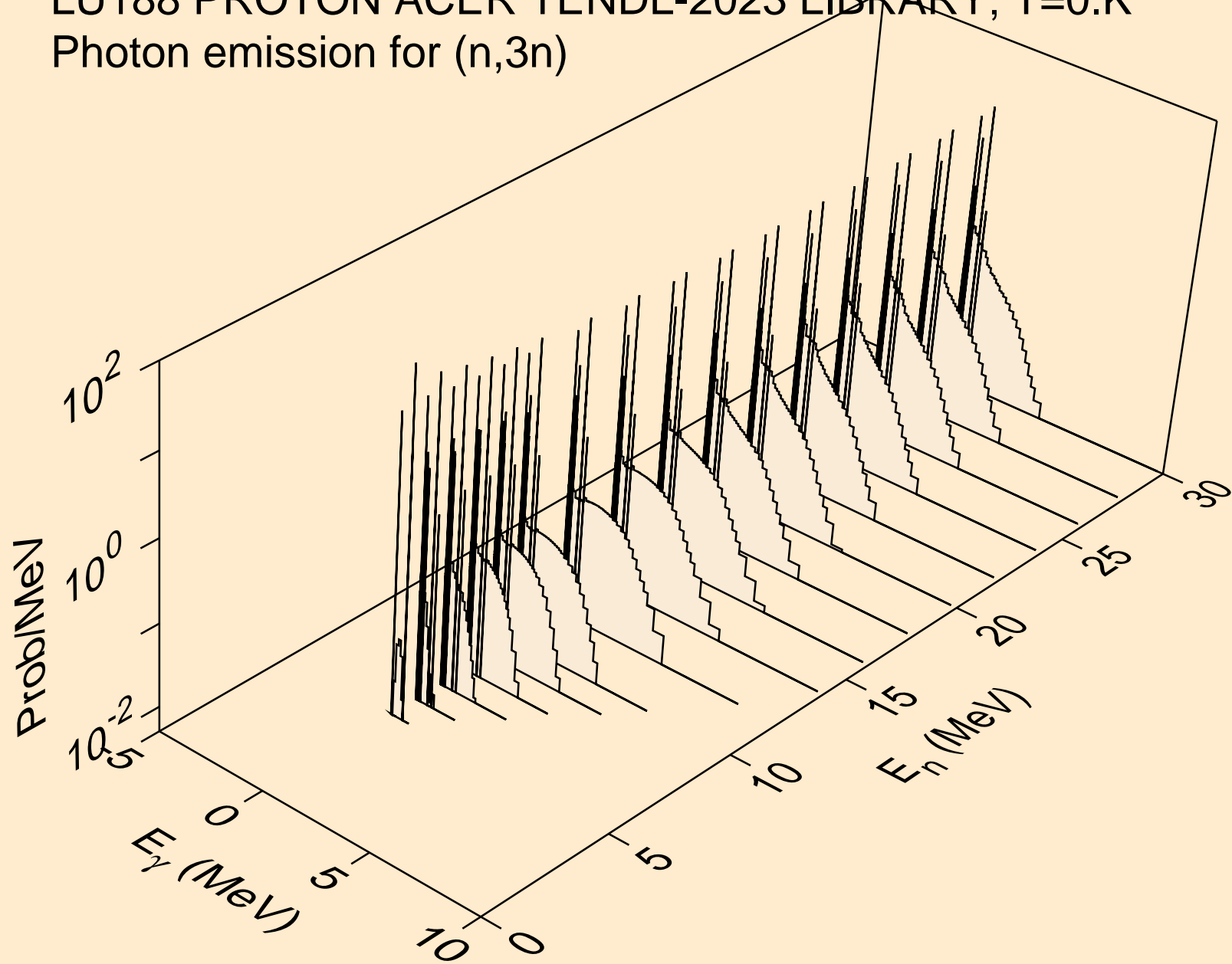
LU188 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,2nd)



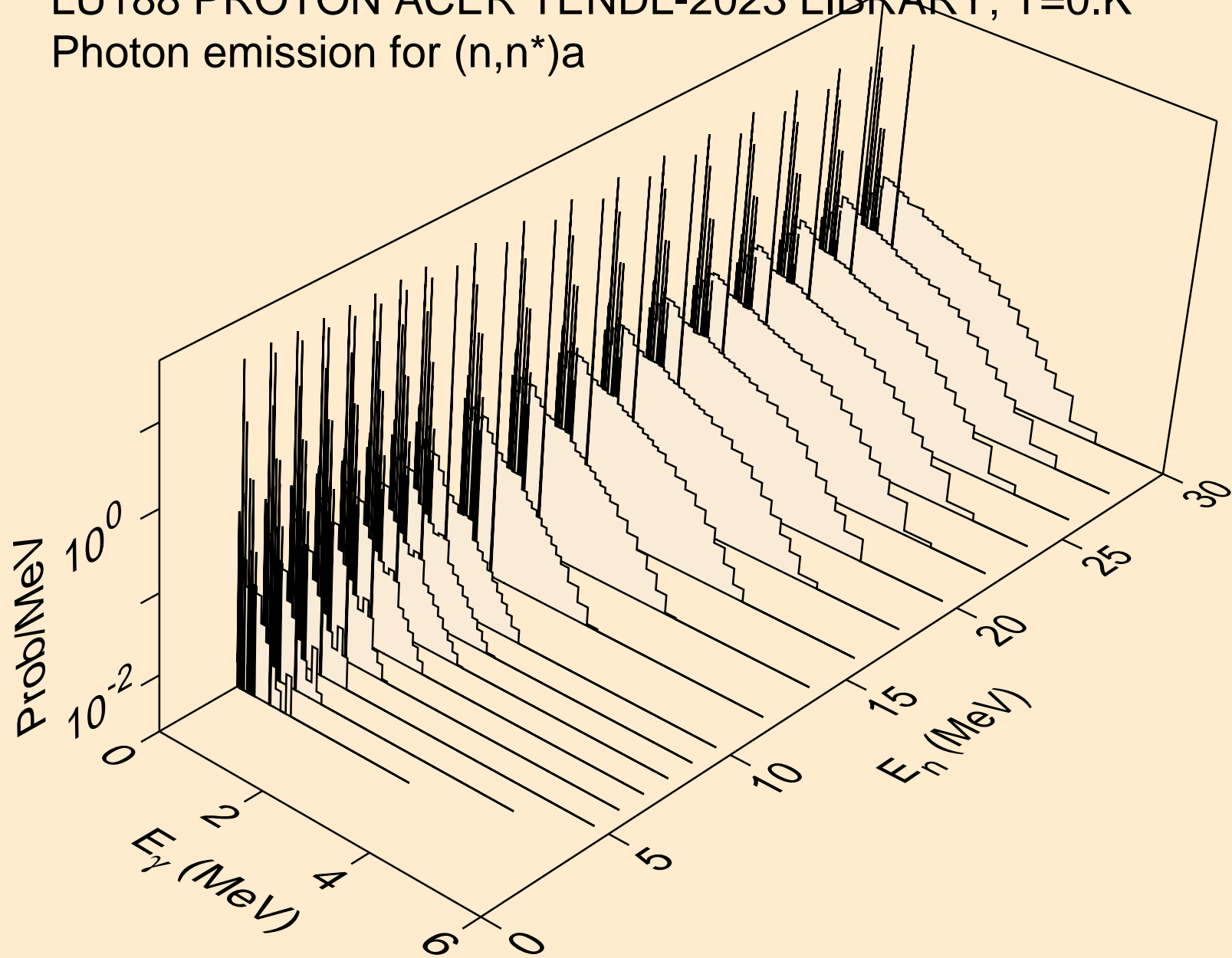
LU188 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,2n)



LU188 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,3n)

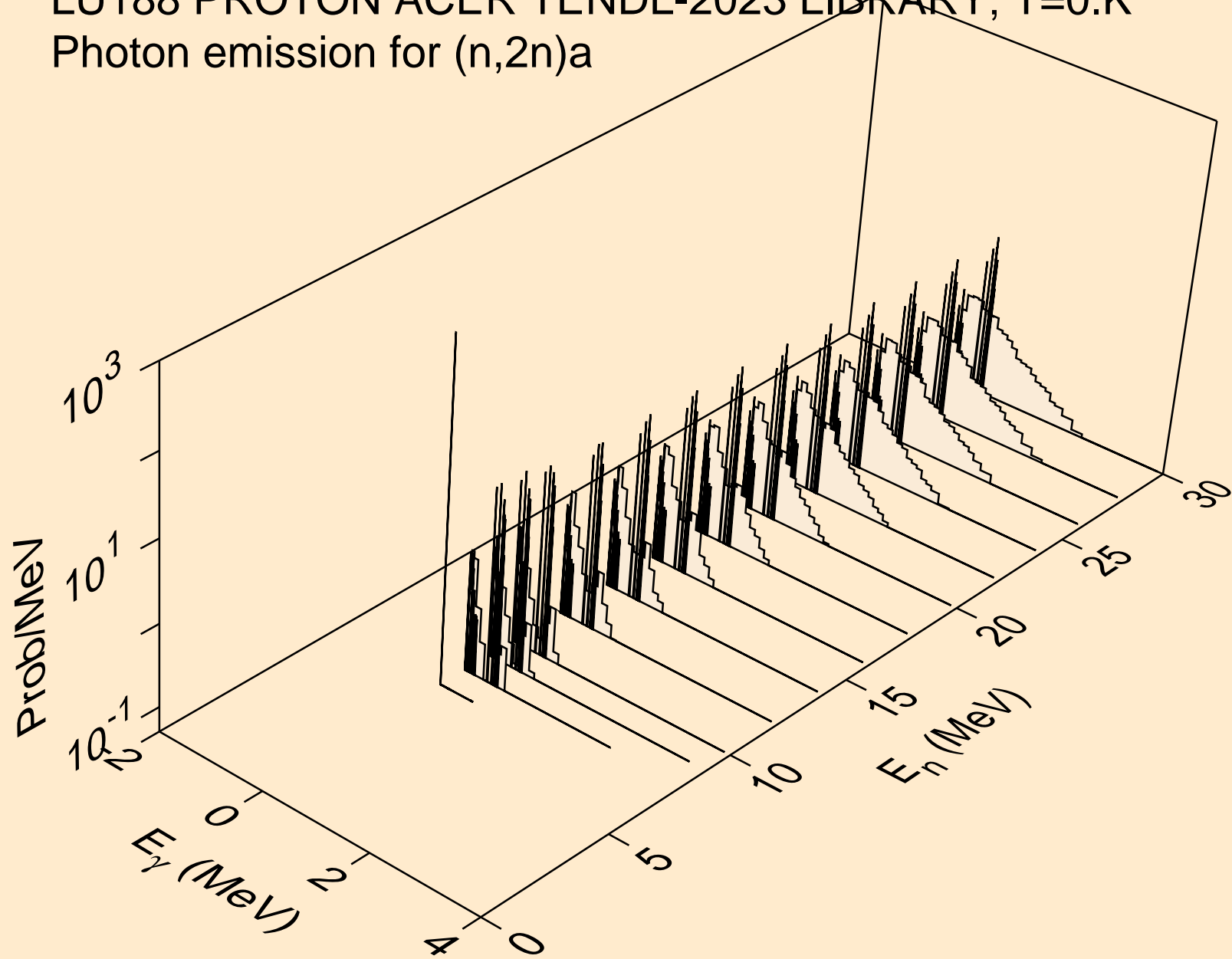


LU188 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,n\*)a

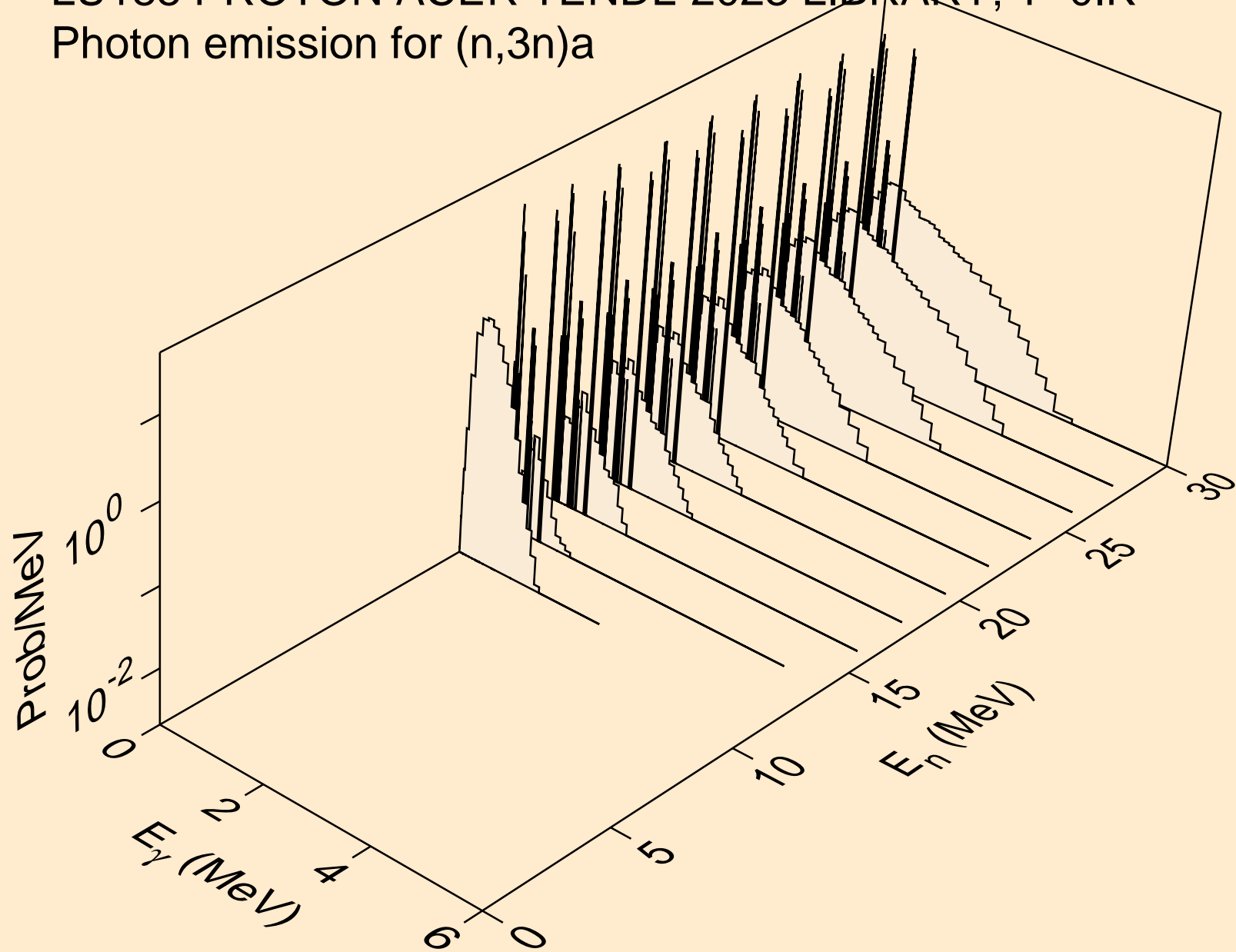




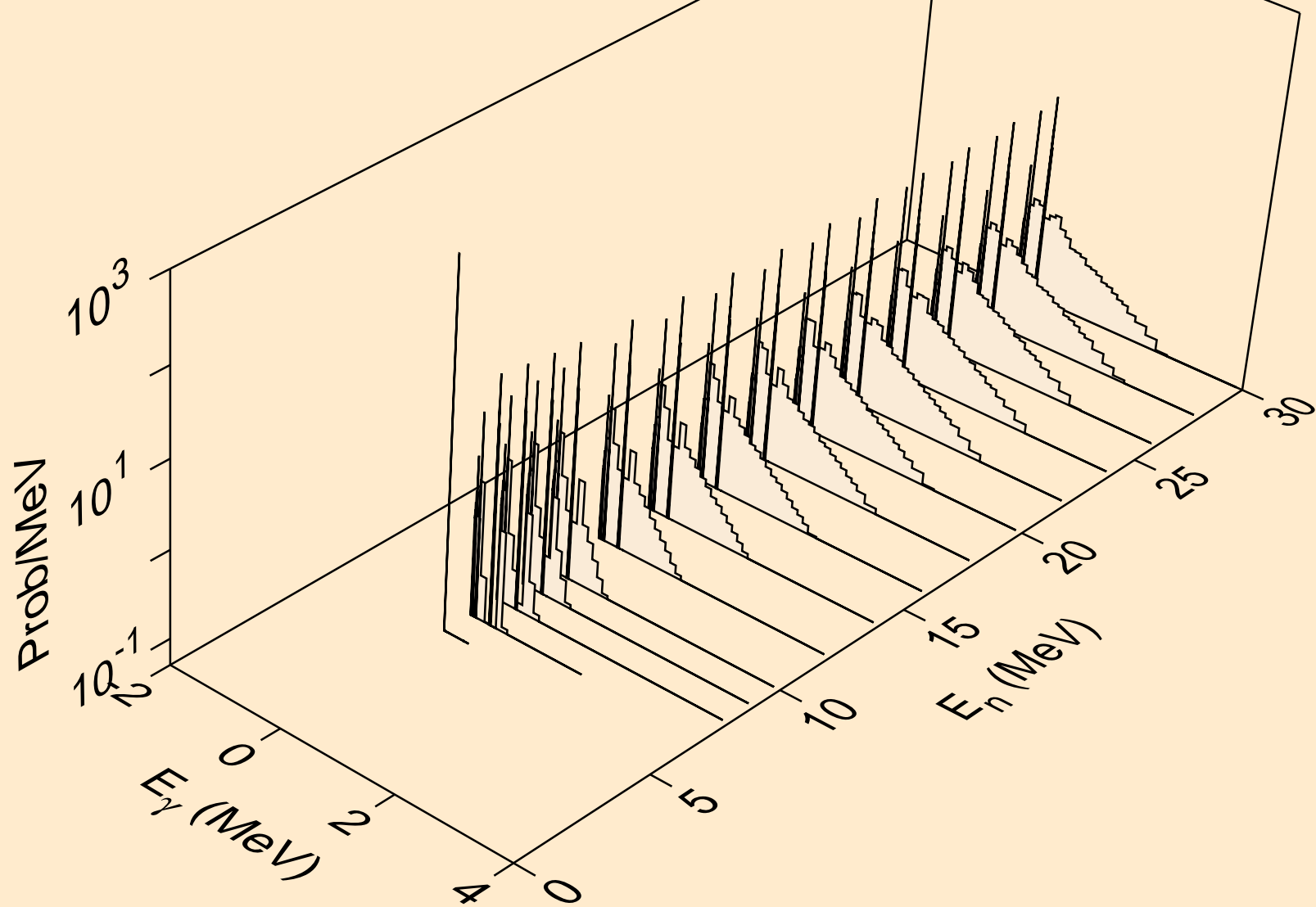
LU188 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,2n)a



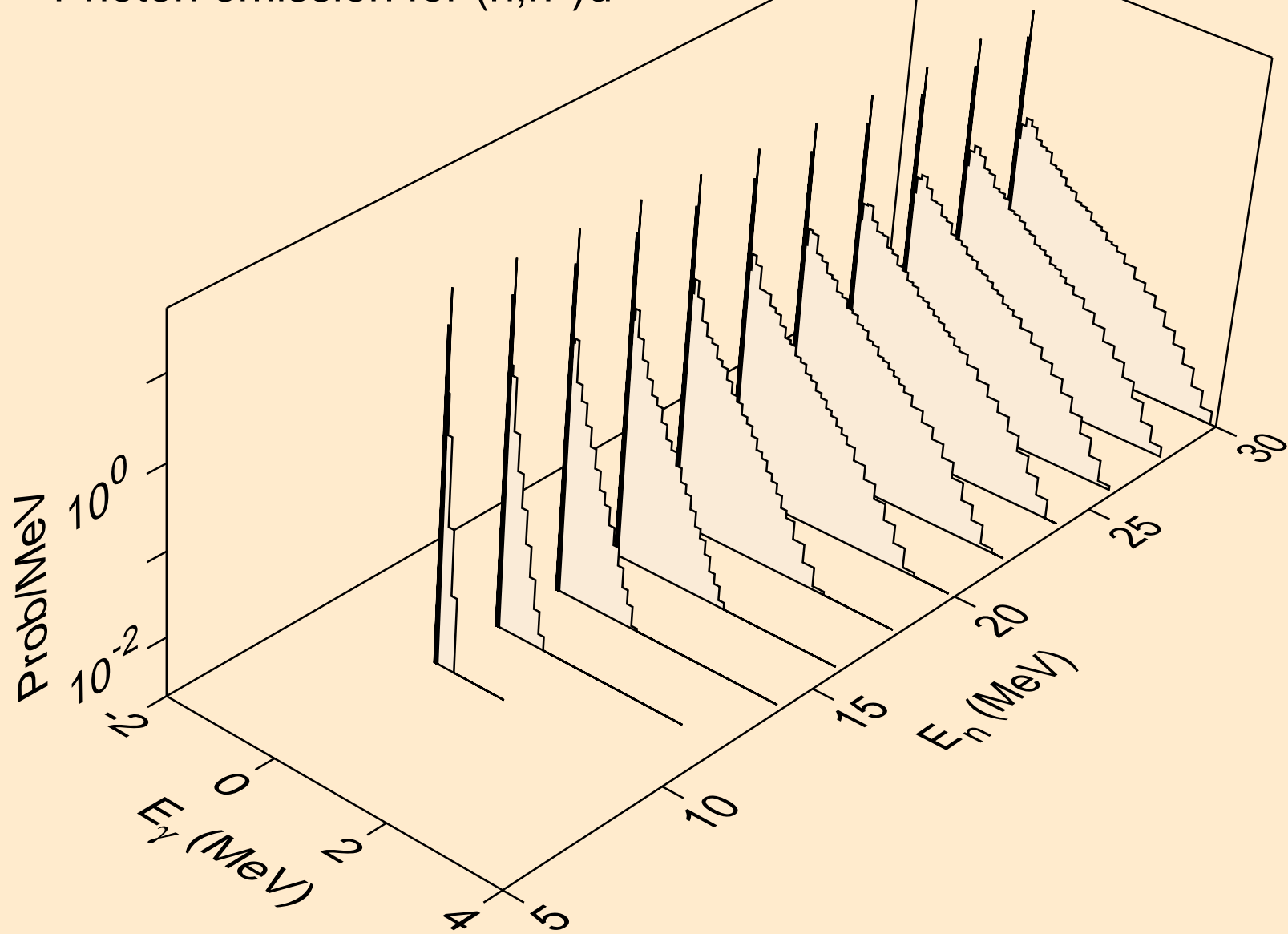
LU188 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,3n)a



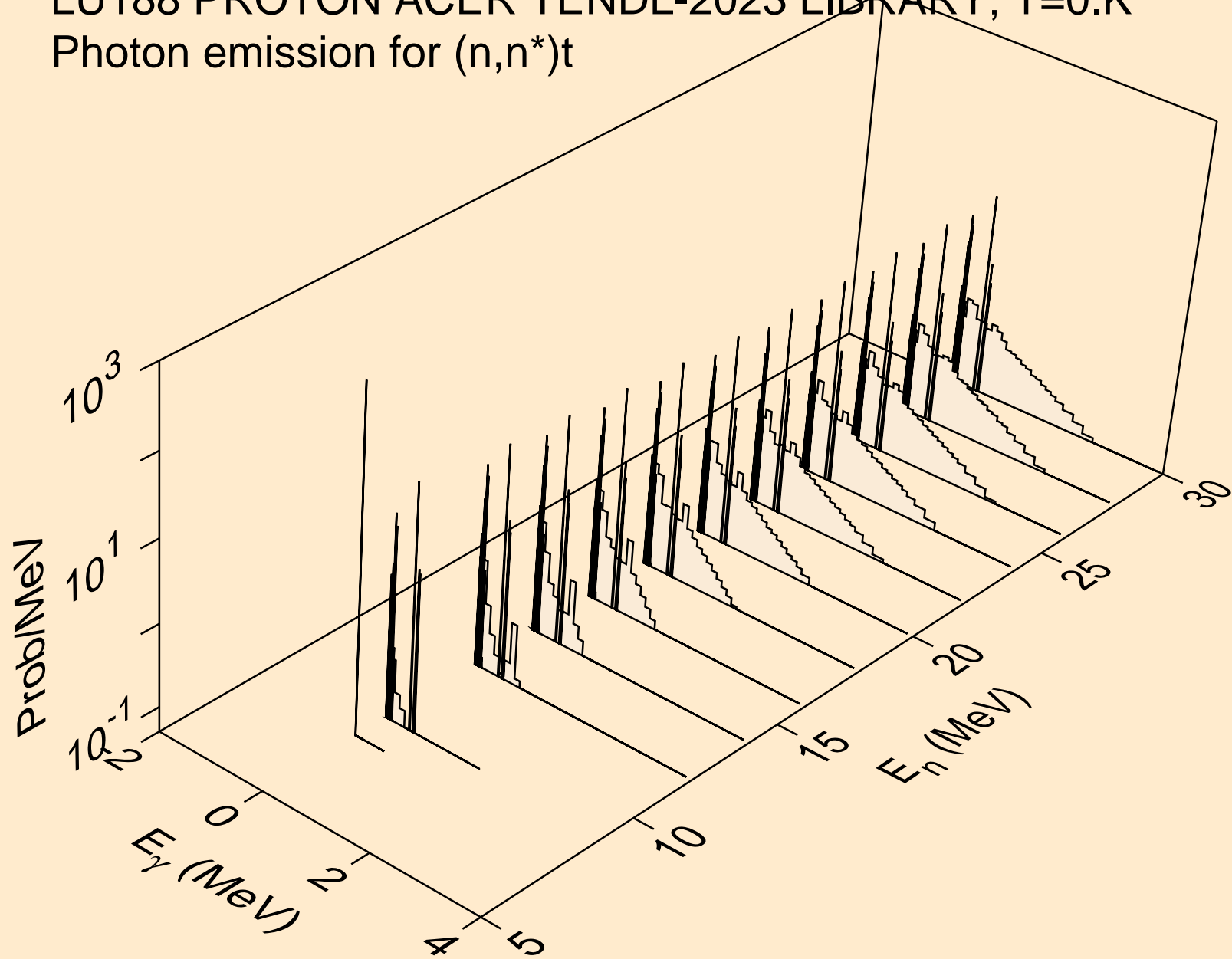
LU188 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,n\*)p



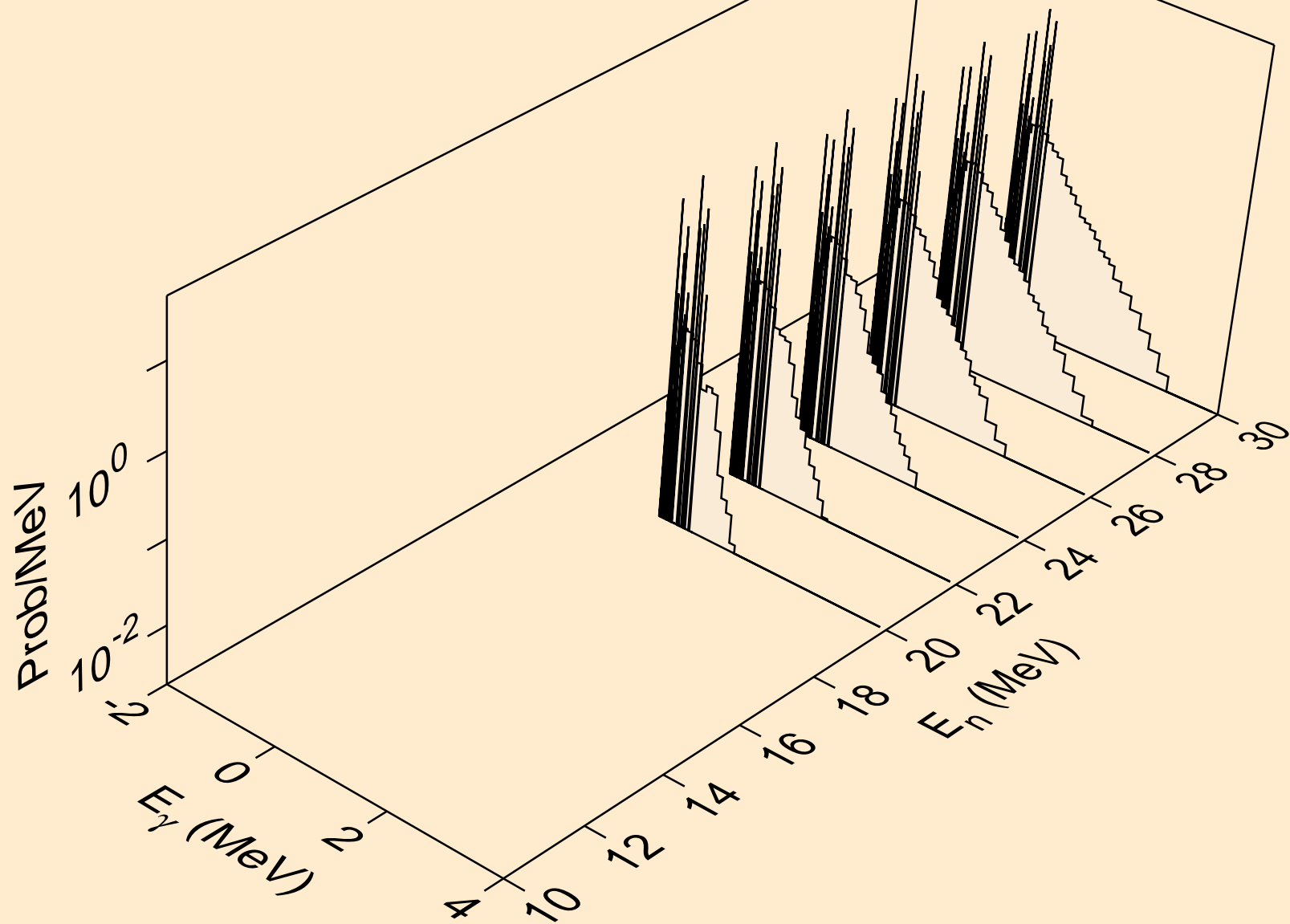
LU188 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,n\*)d



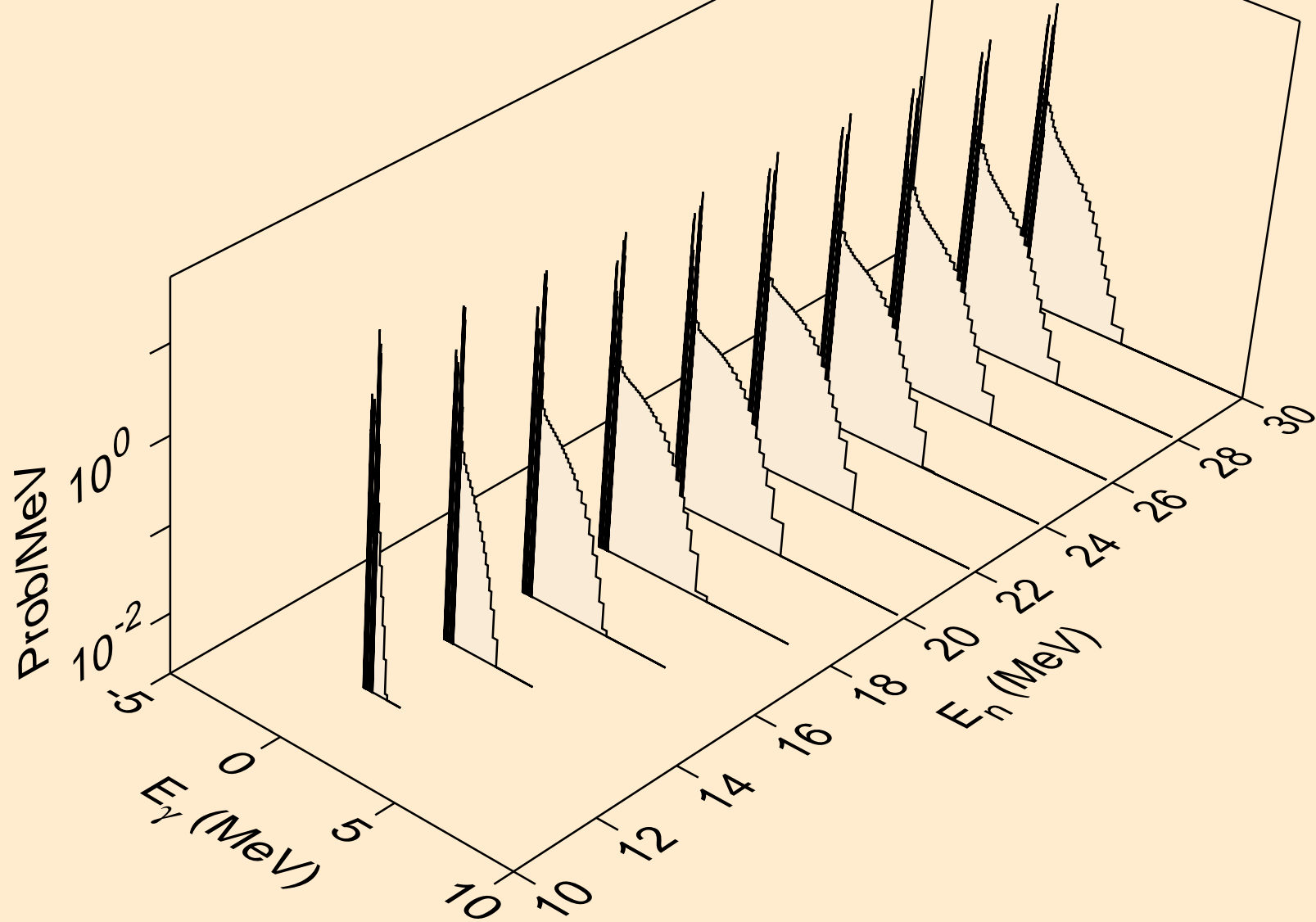
LU188 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,n\*)t



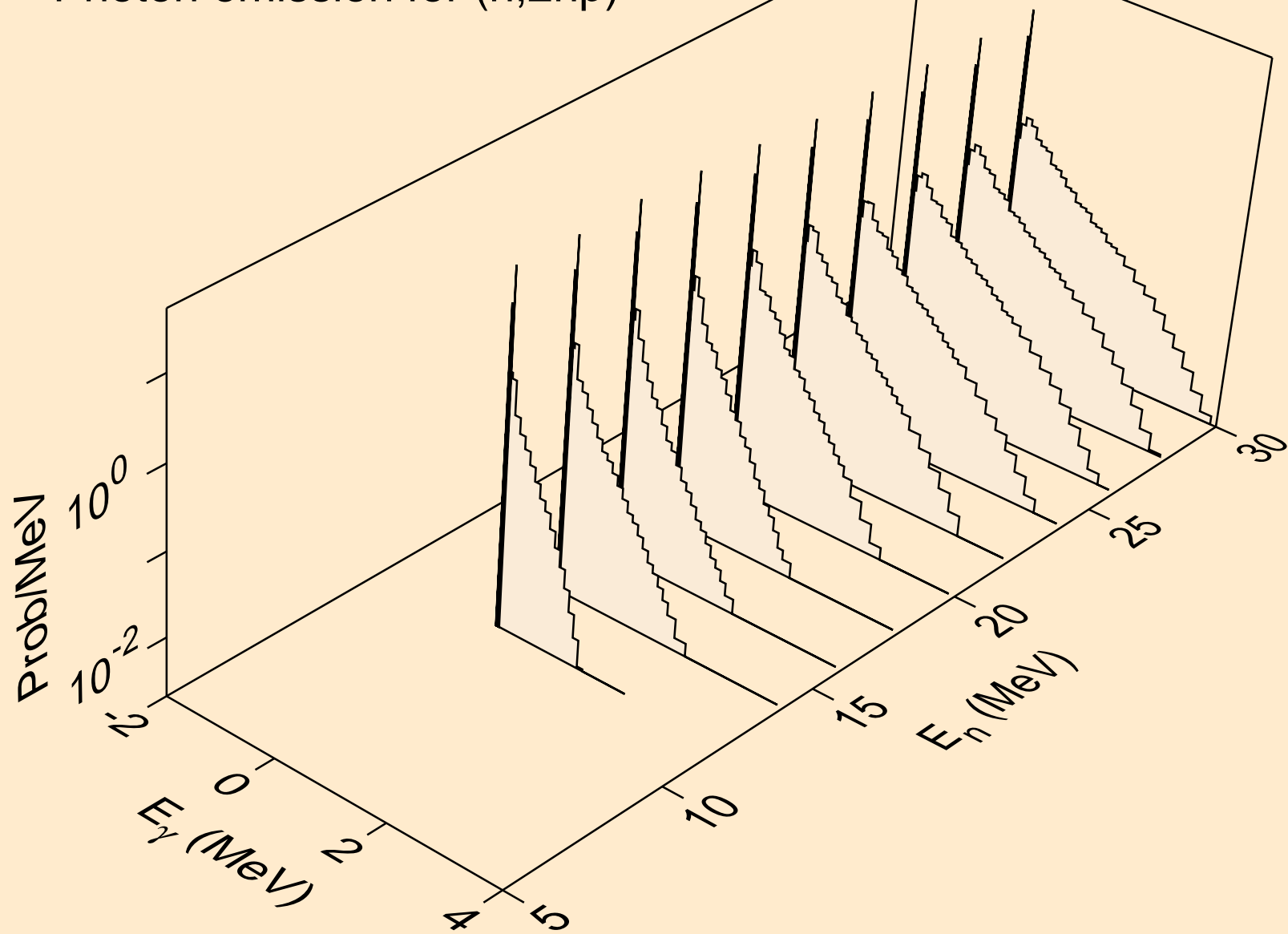
LU188 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,n\*)he3



LU188 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,4n)

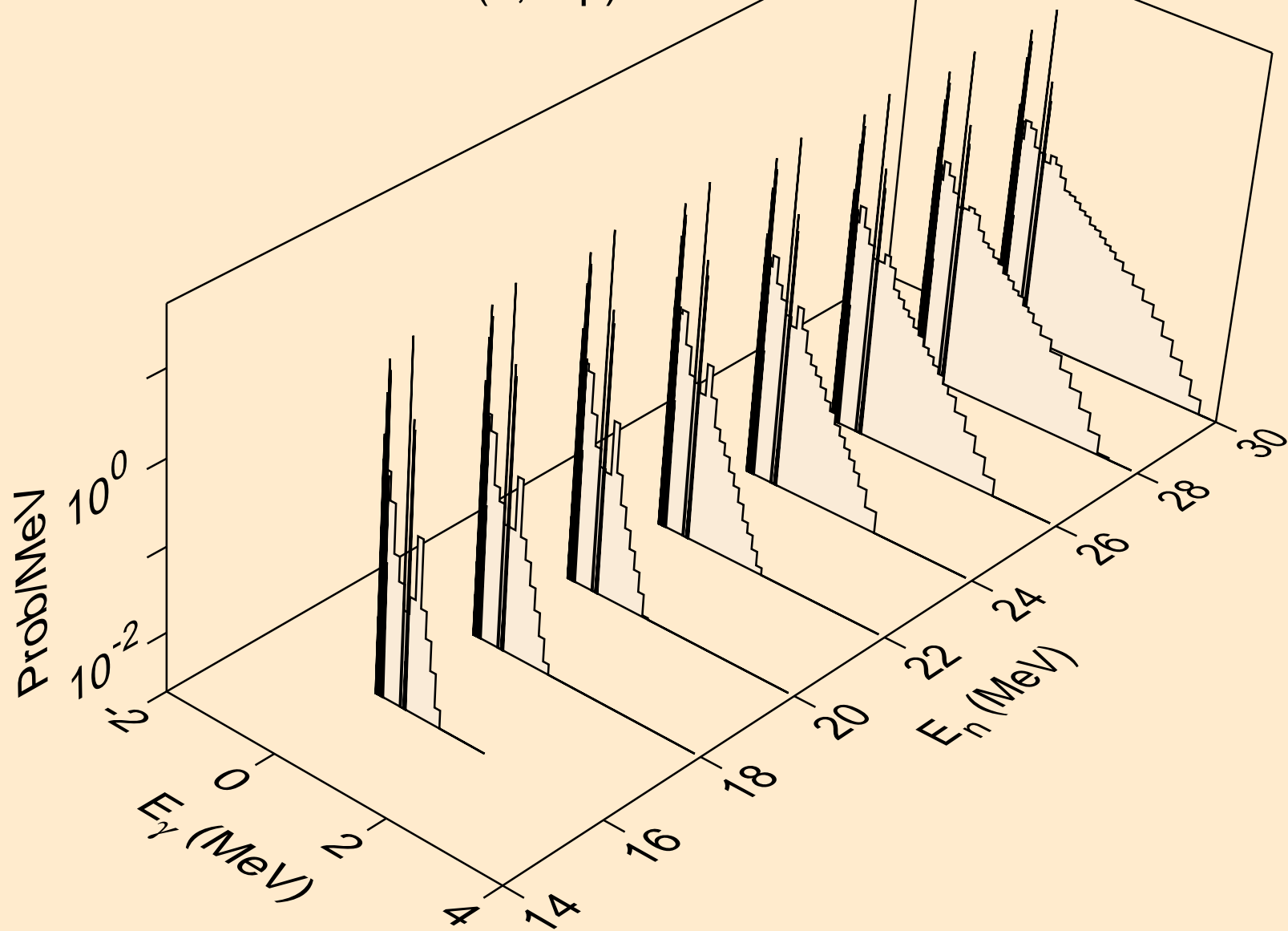


LU188 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,2np)

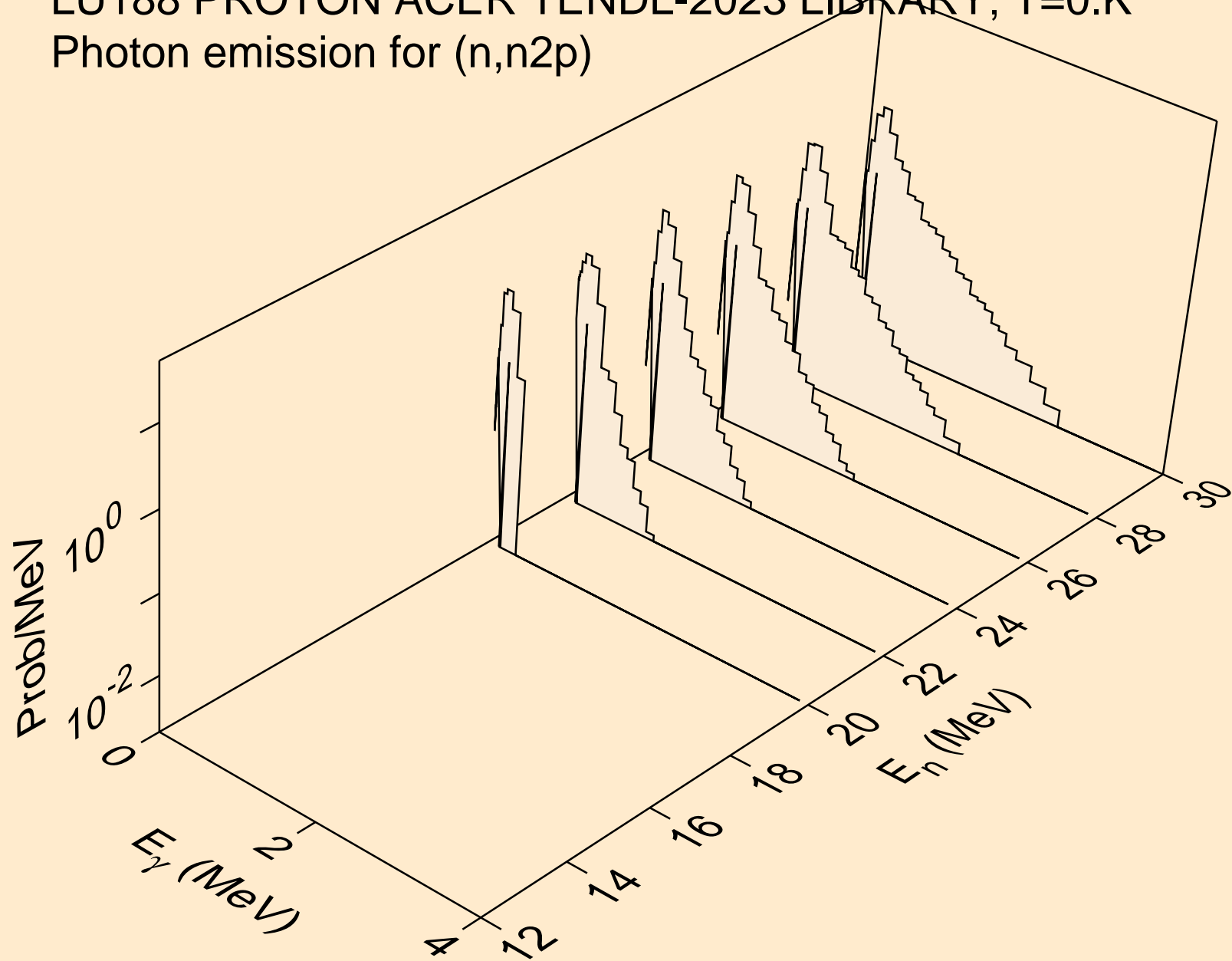




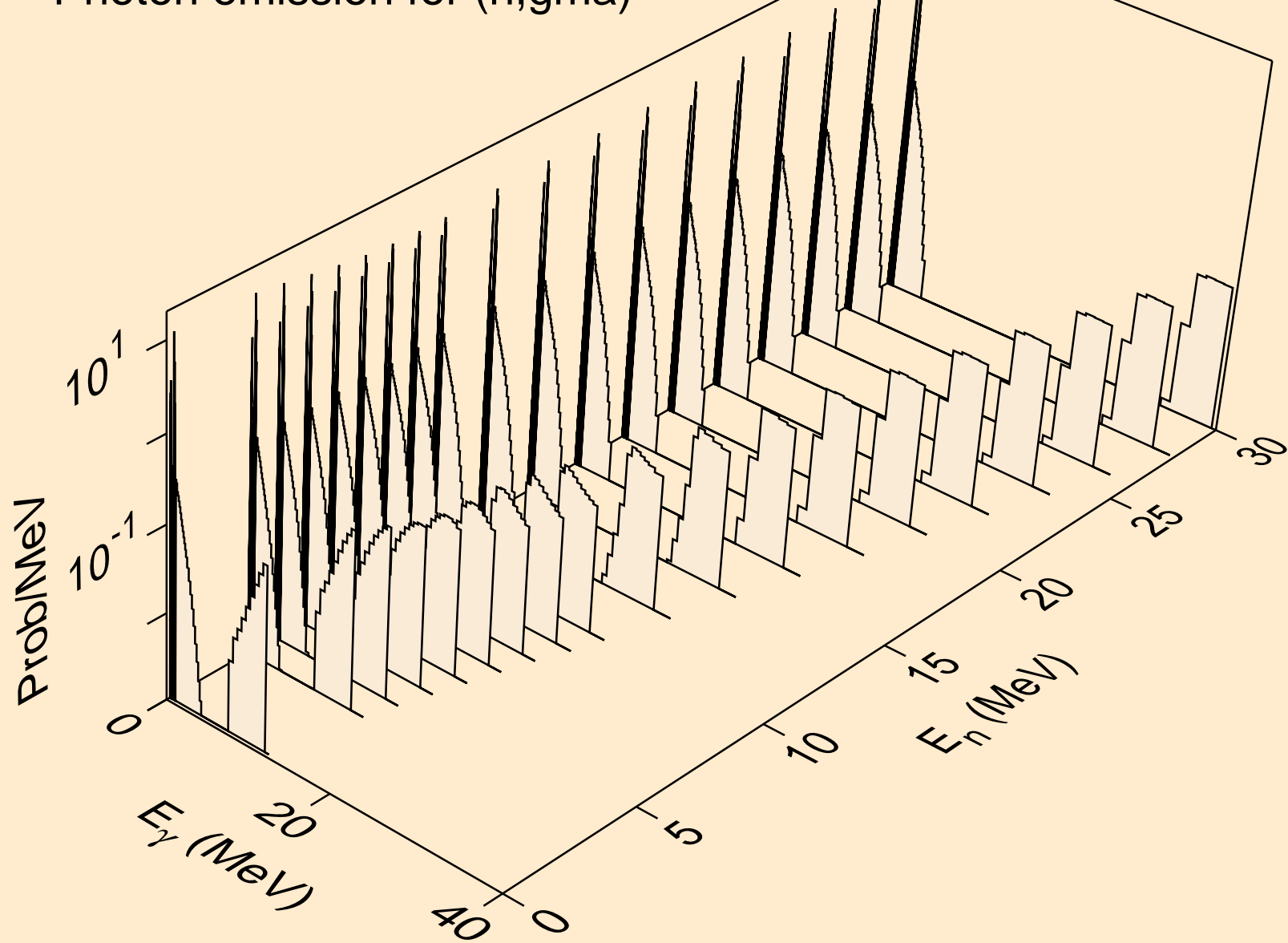
LU188 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,3np)



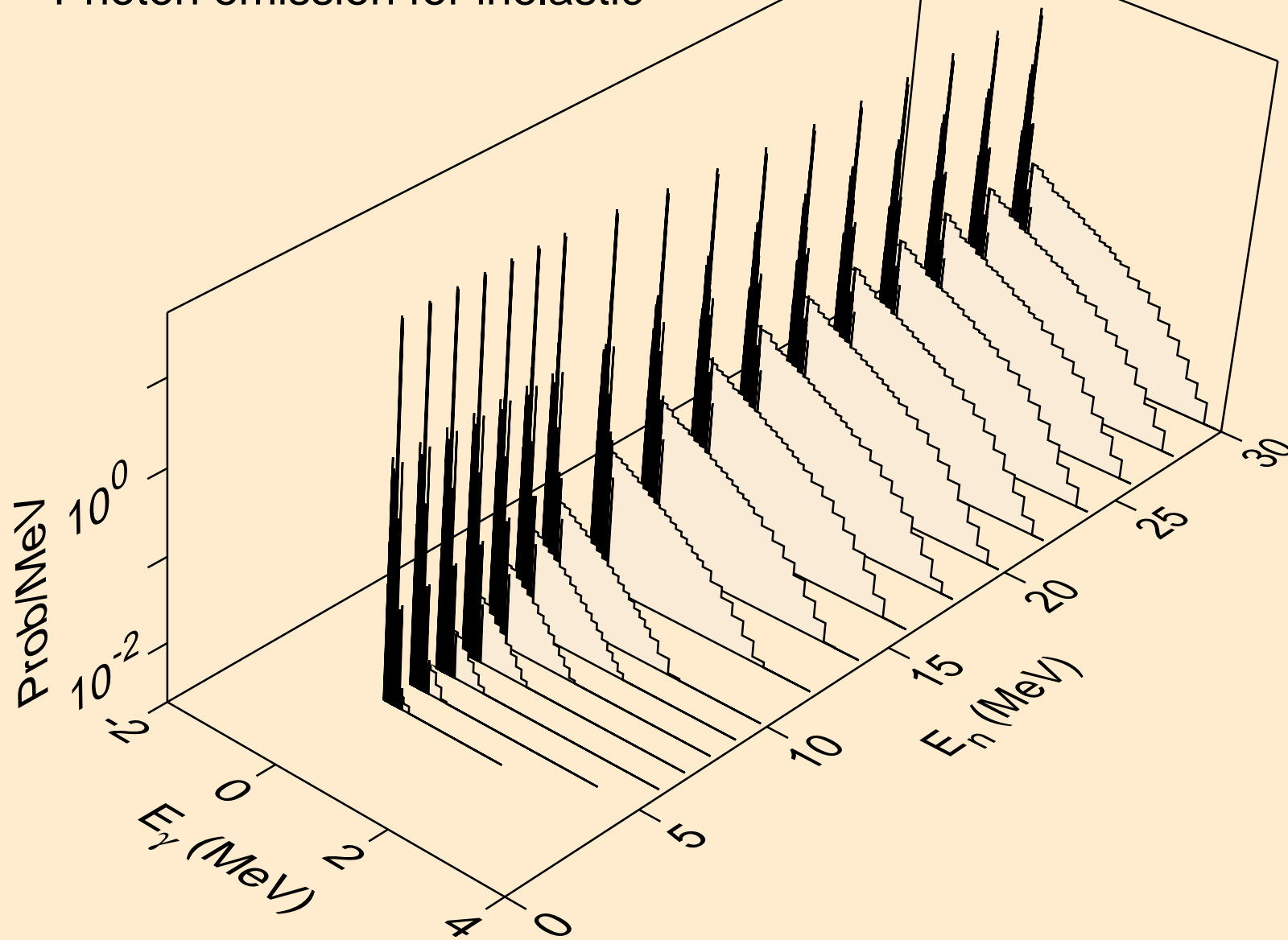
LU188 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,n2p)



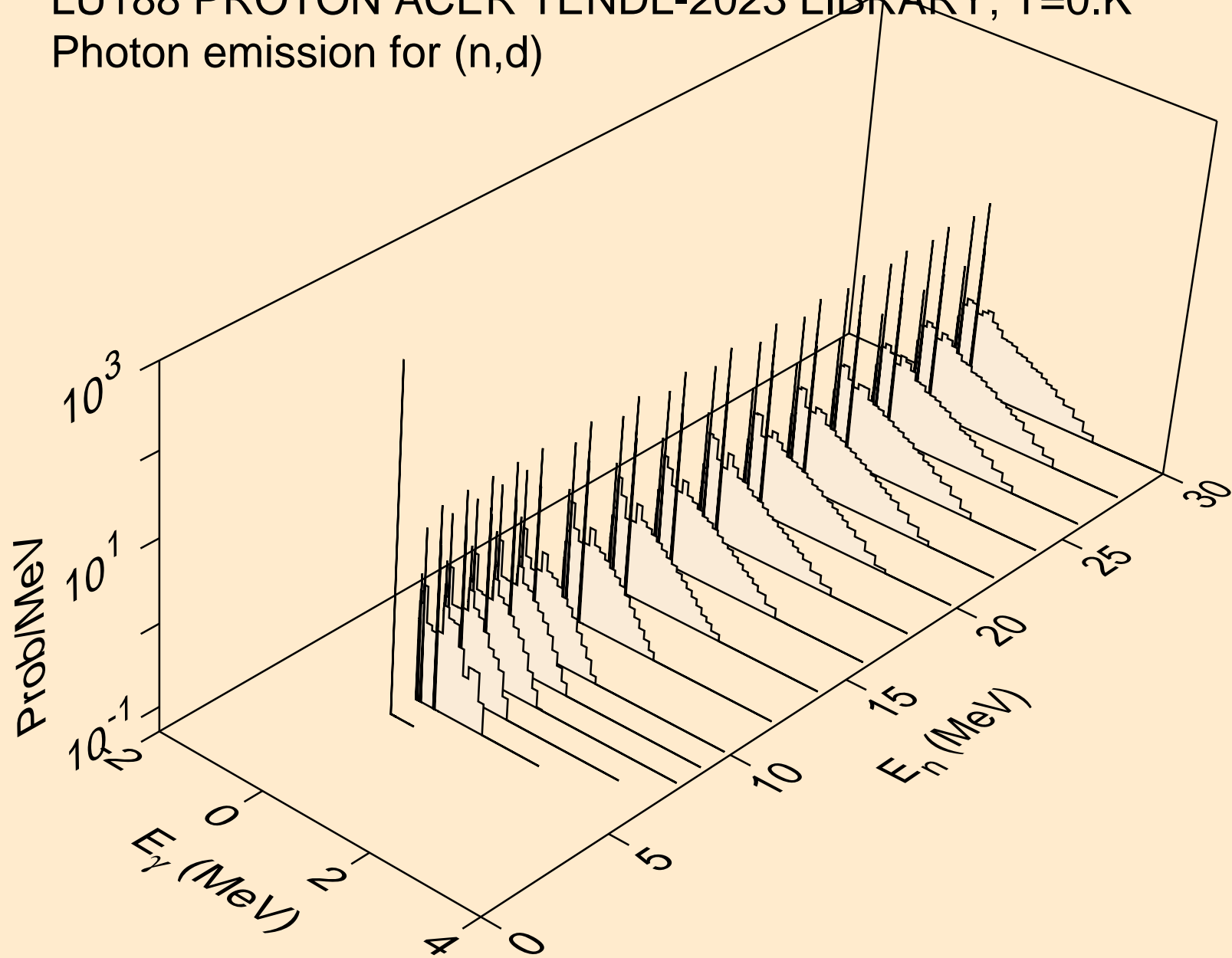
LU188 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,gma)



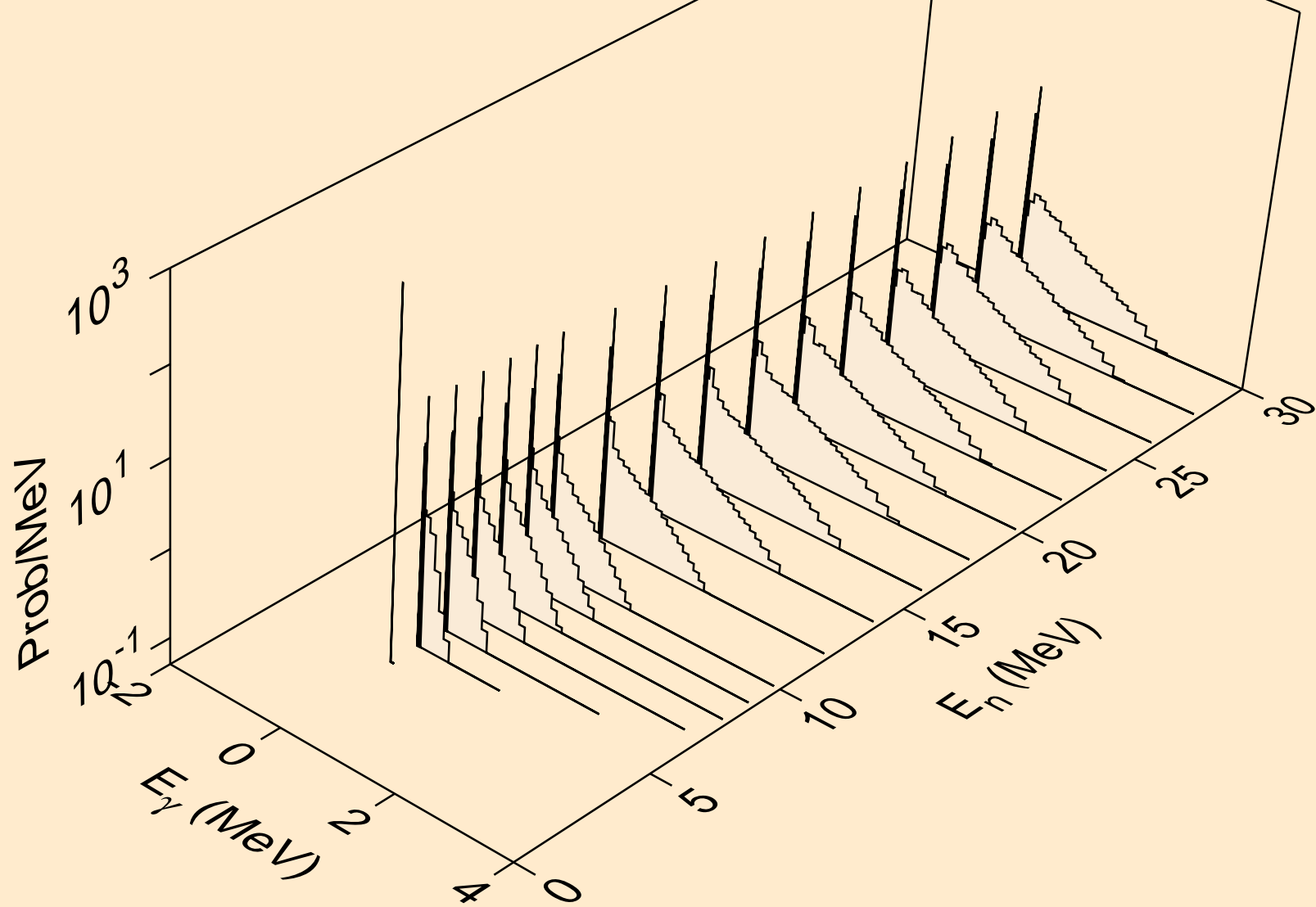
LU188 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for inelastic



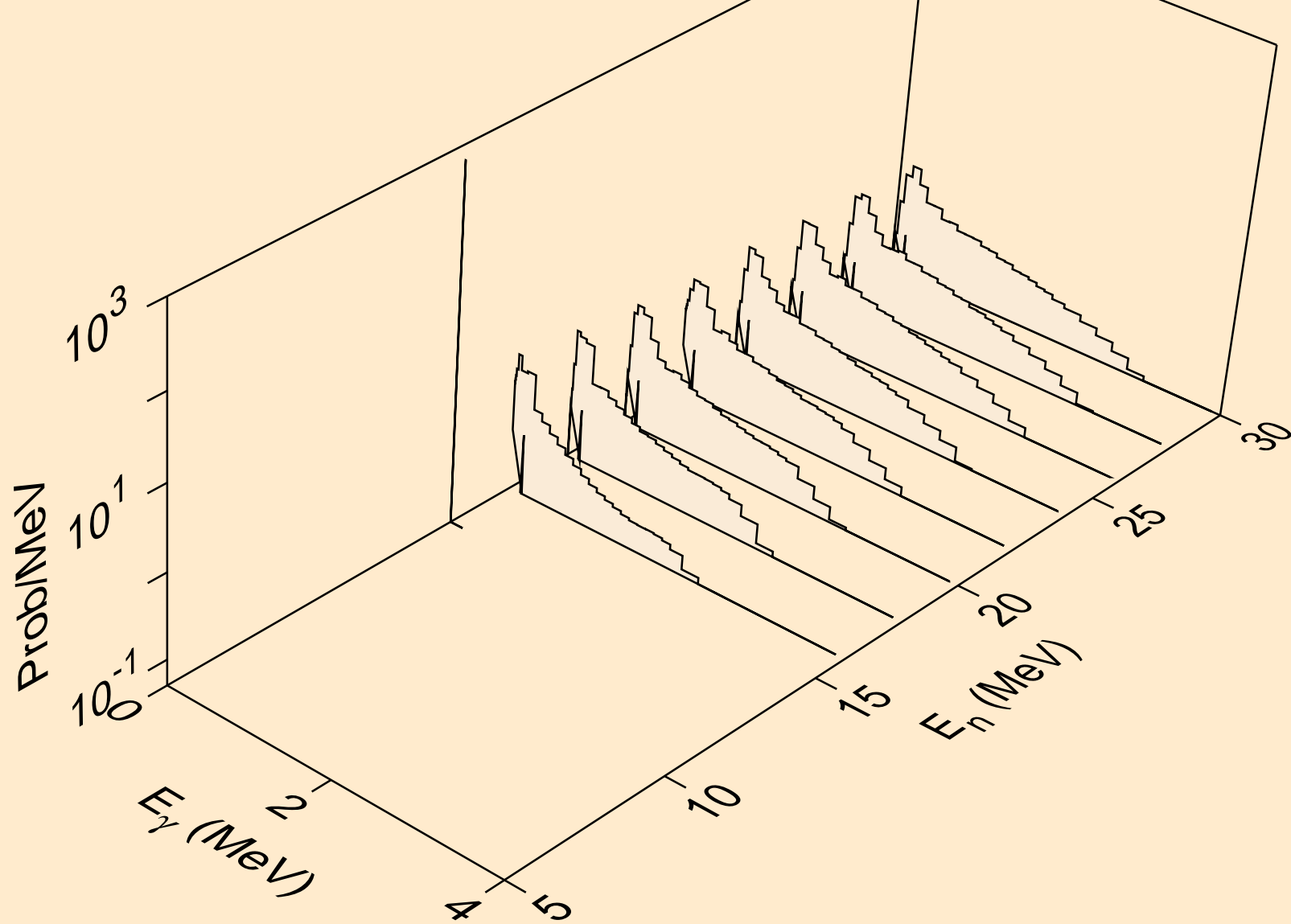
LU188 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,d)



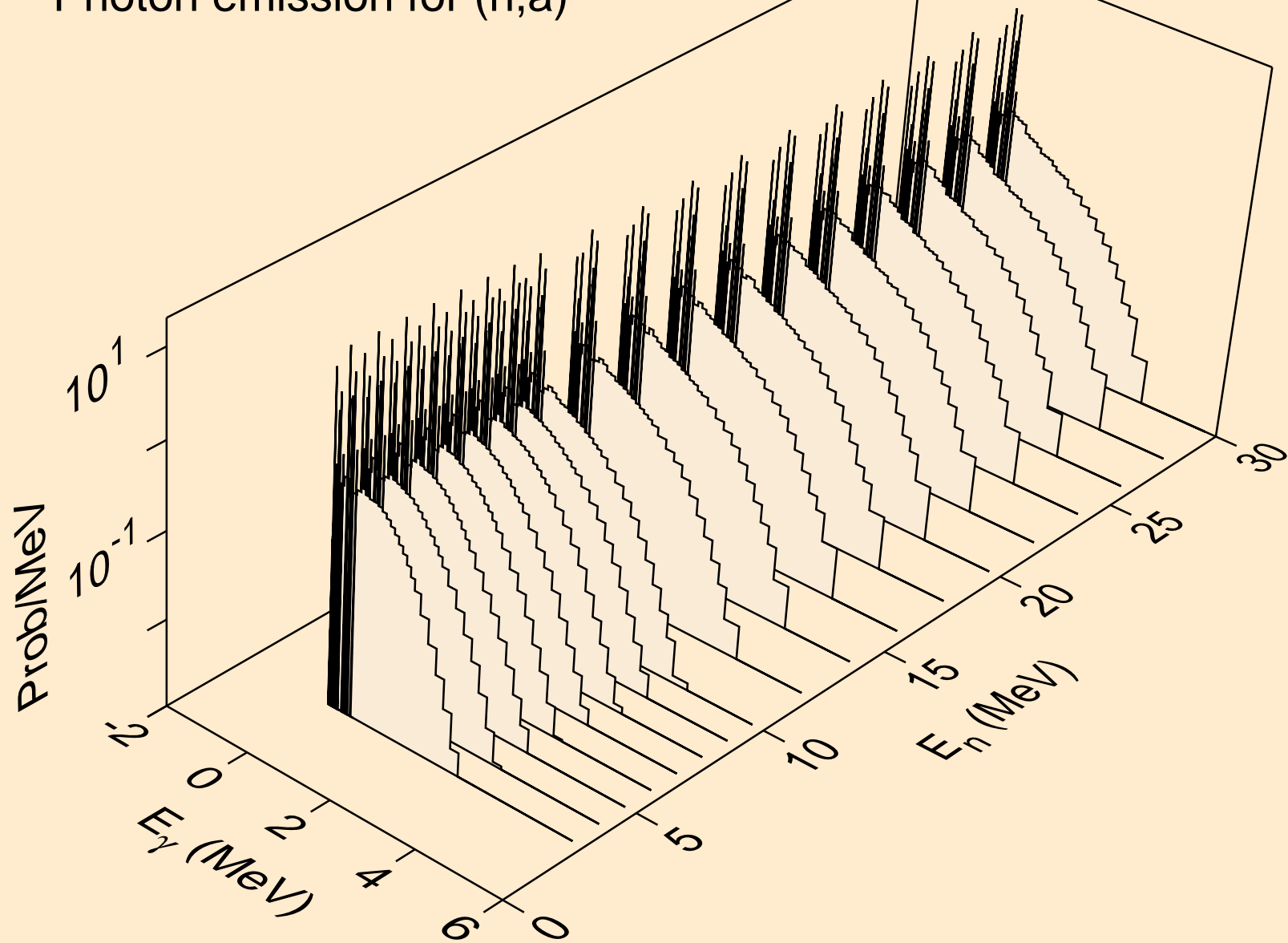
LU188 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,t)



LU188 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,he3)

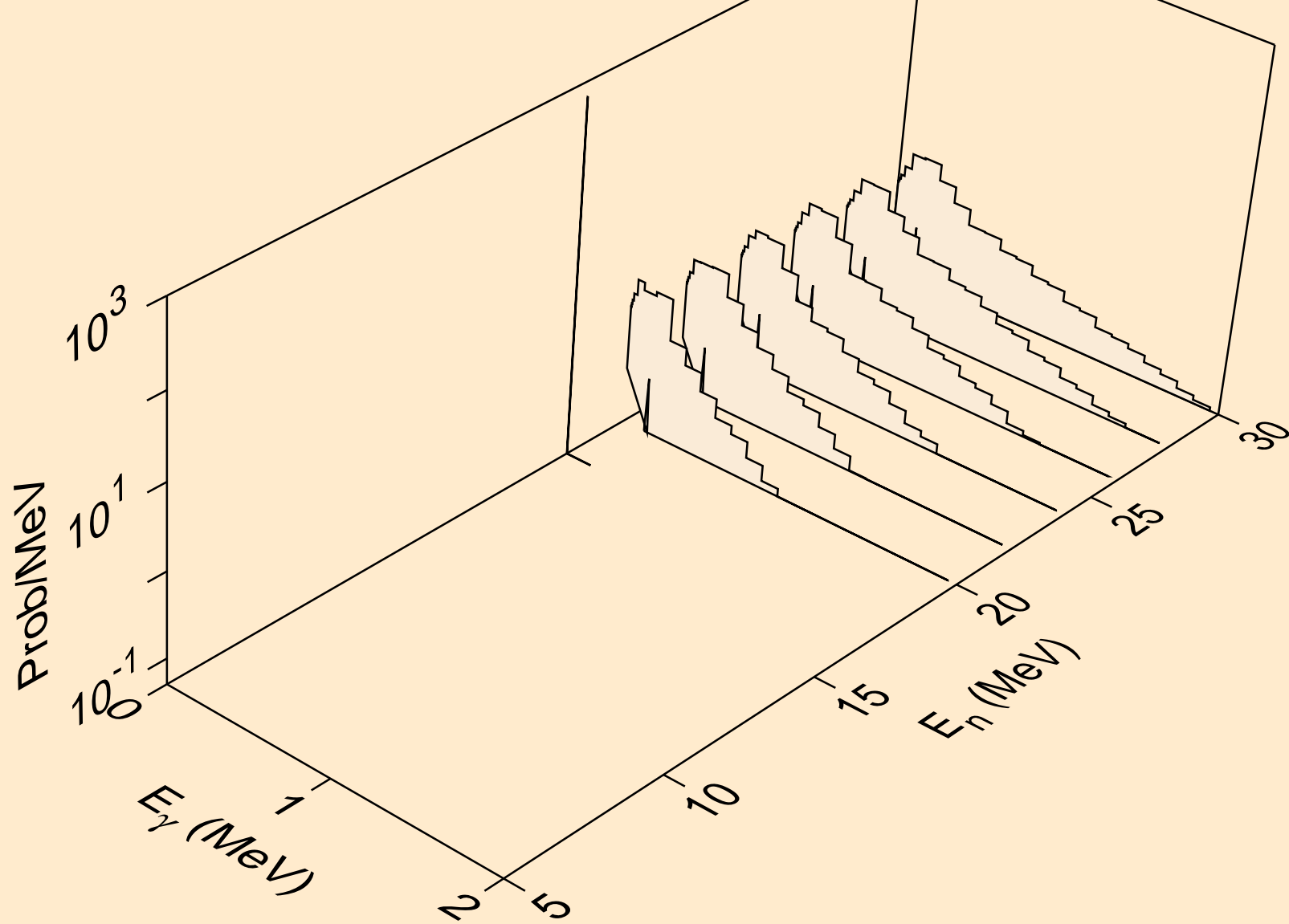


LU188 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,a)

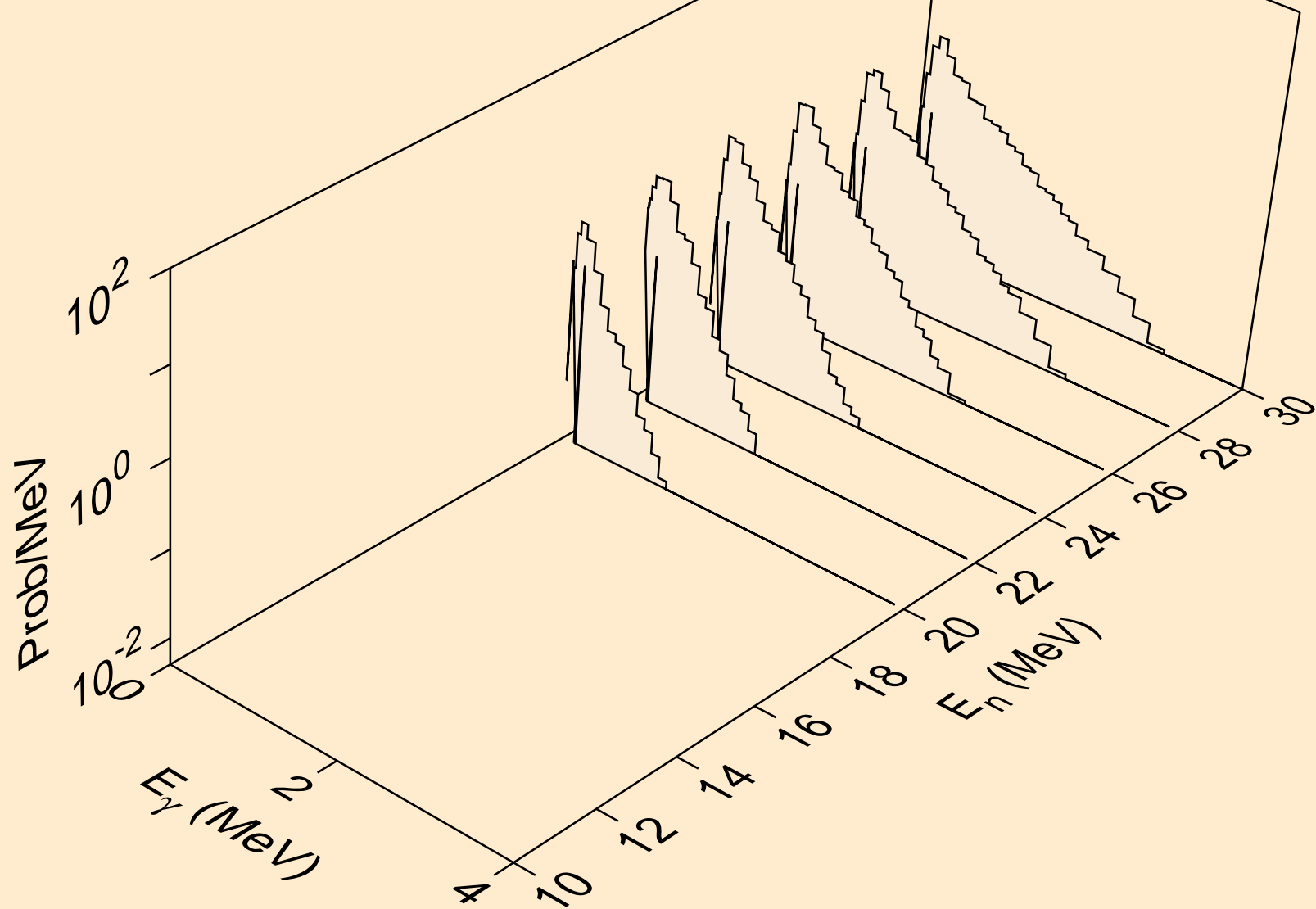




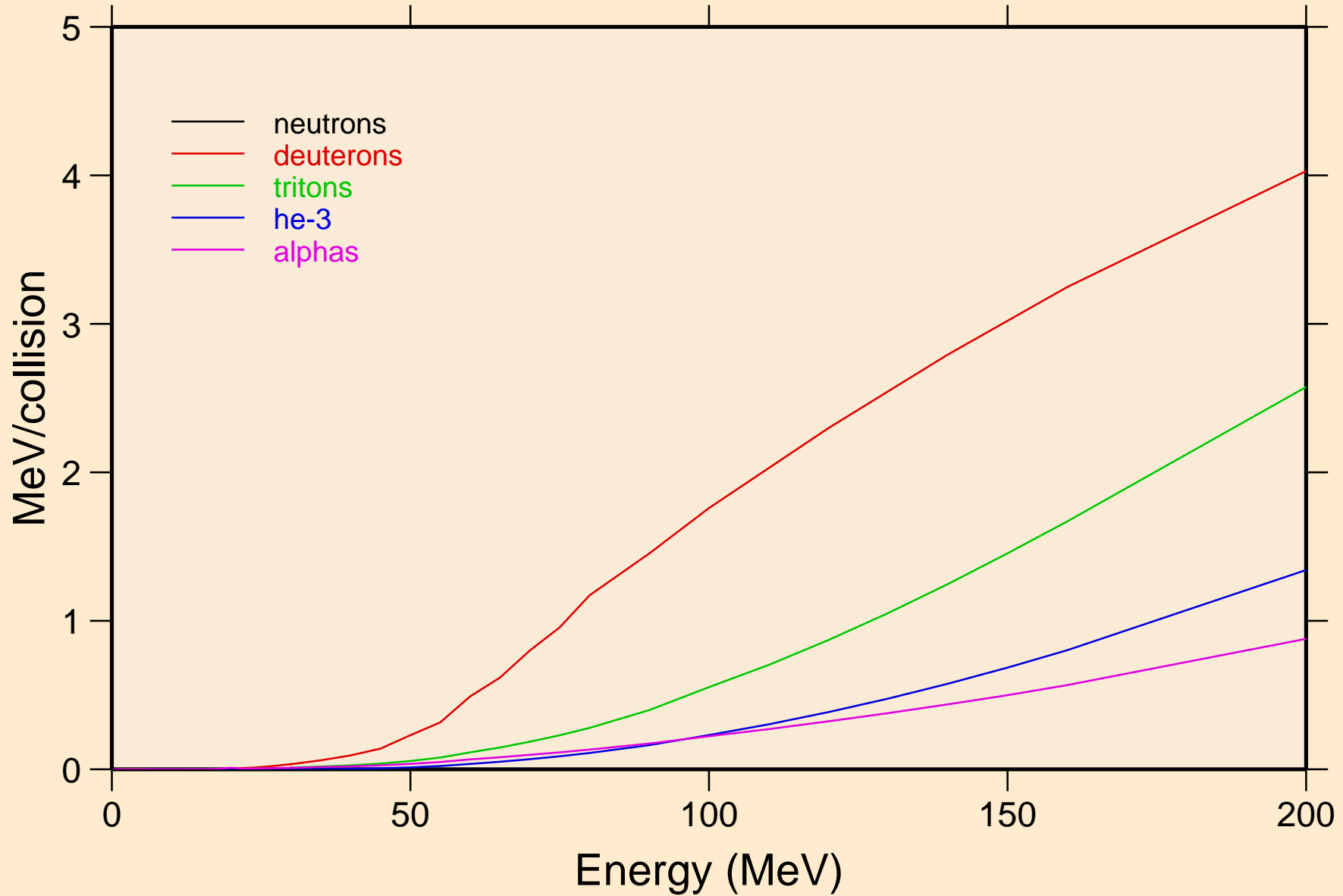
LU188 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,2p)



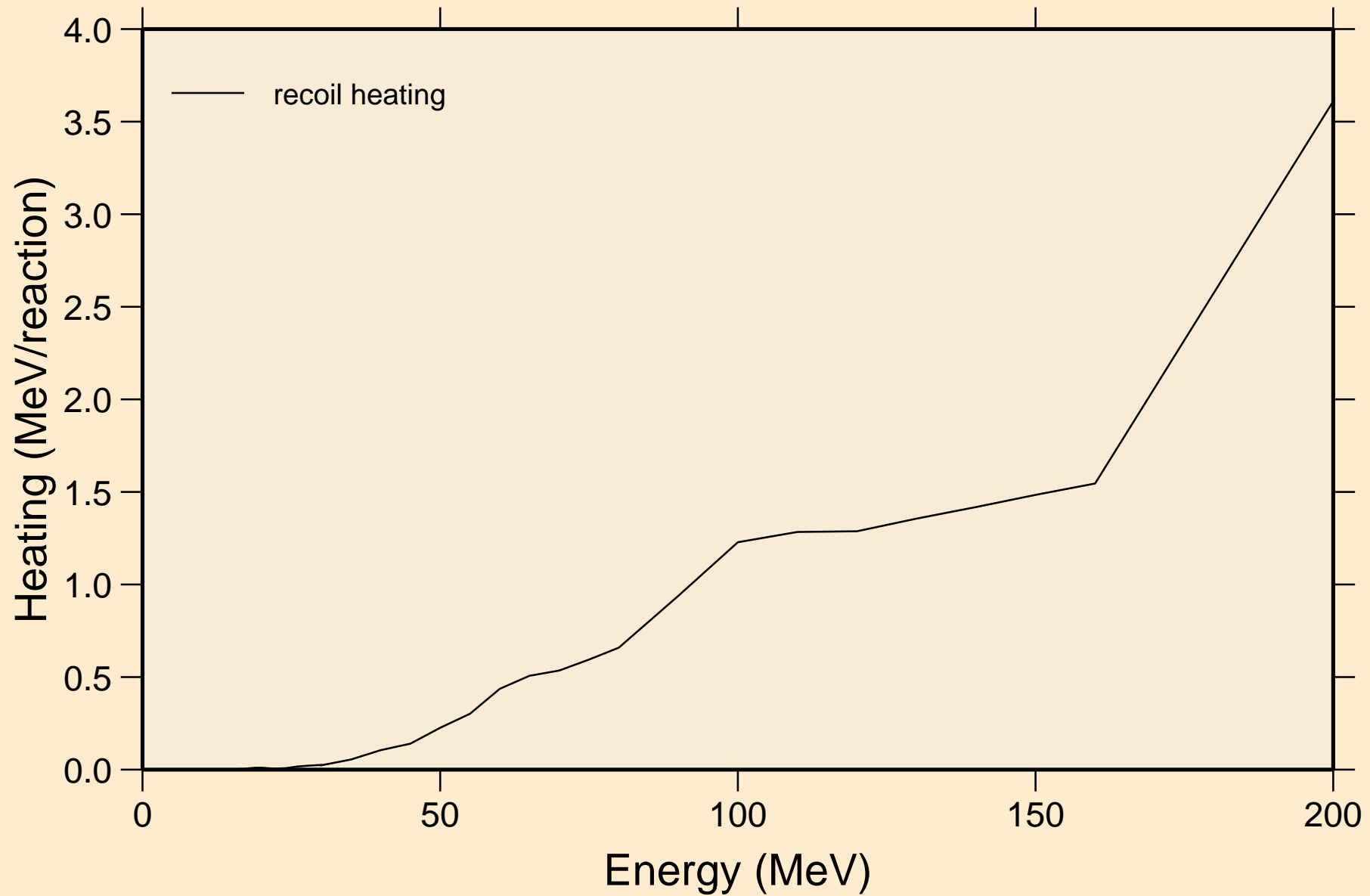
LU188 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,pd)



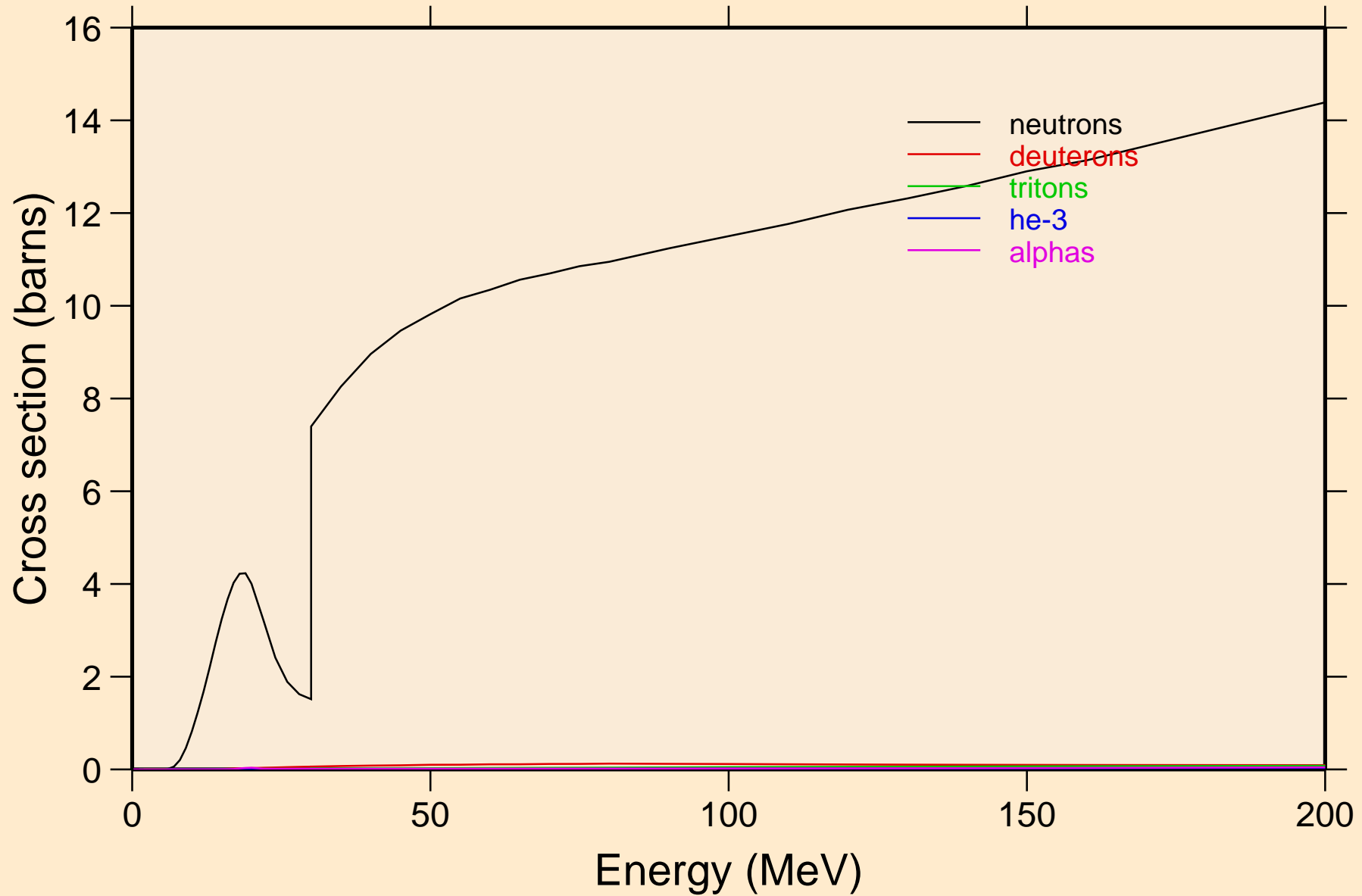
LU188 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
Particle heating contributions



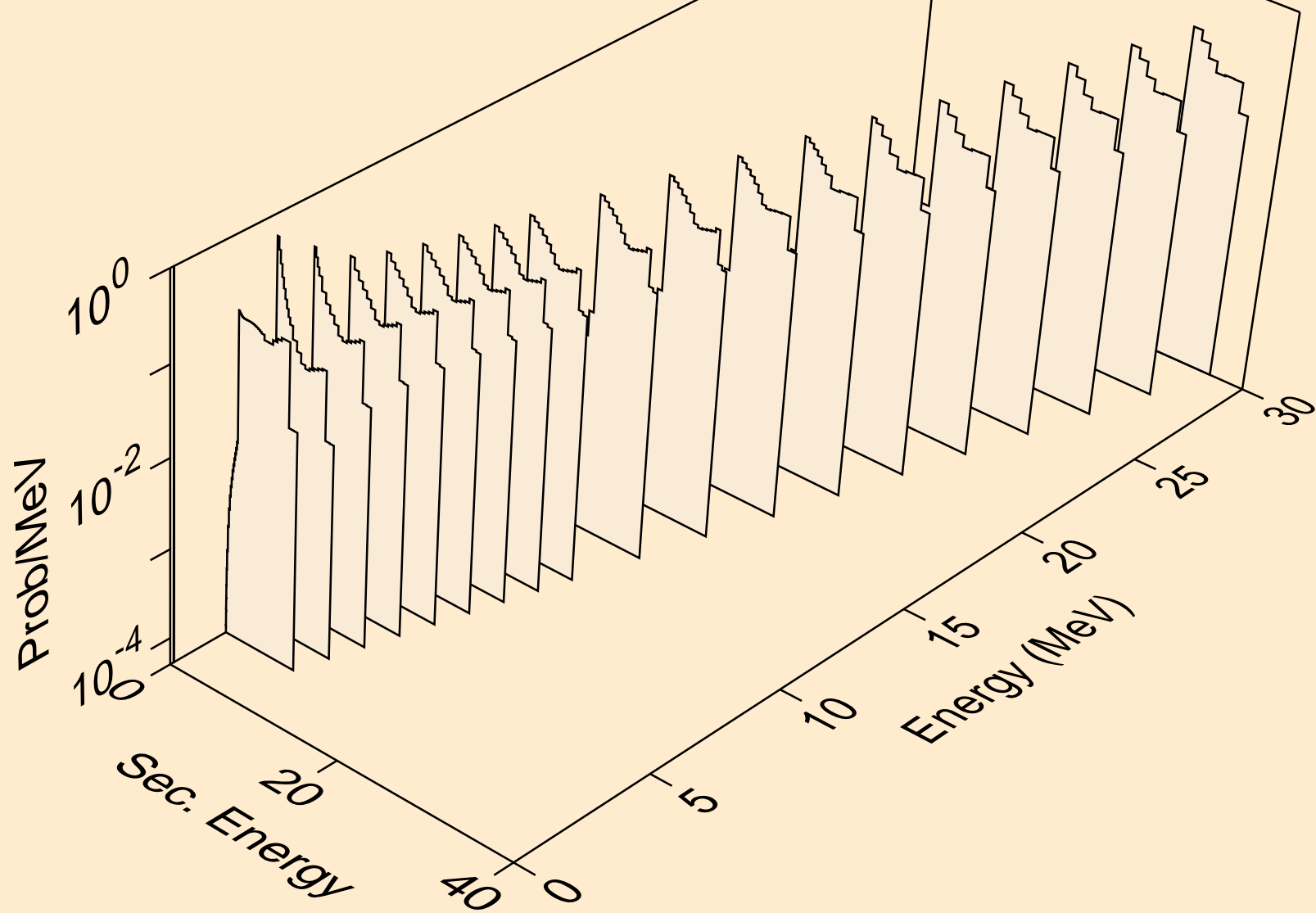
LU188 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
Recoil Heating



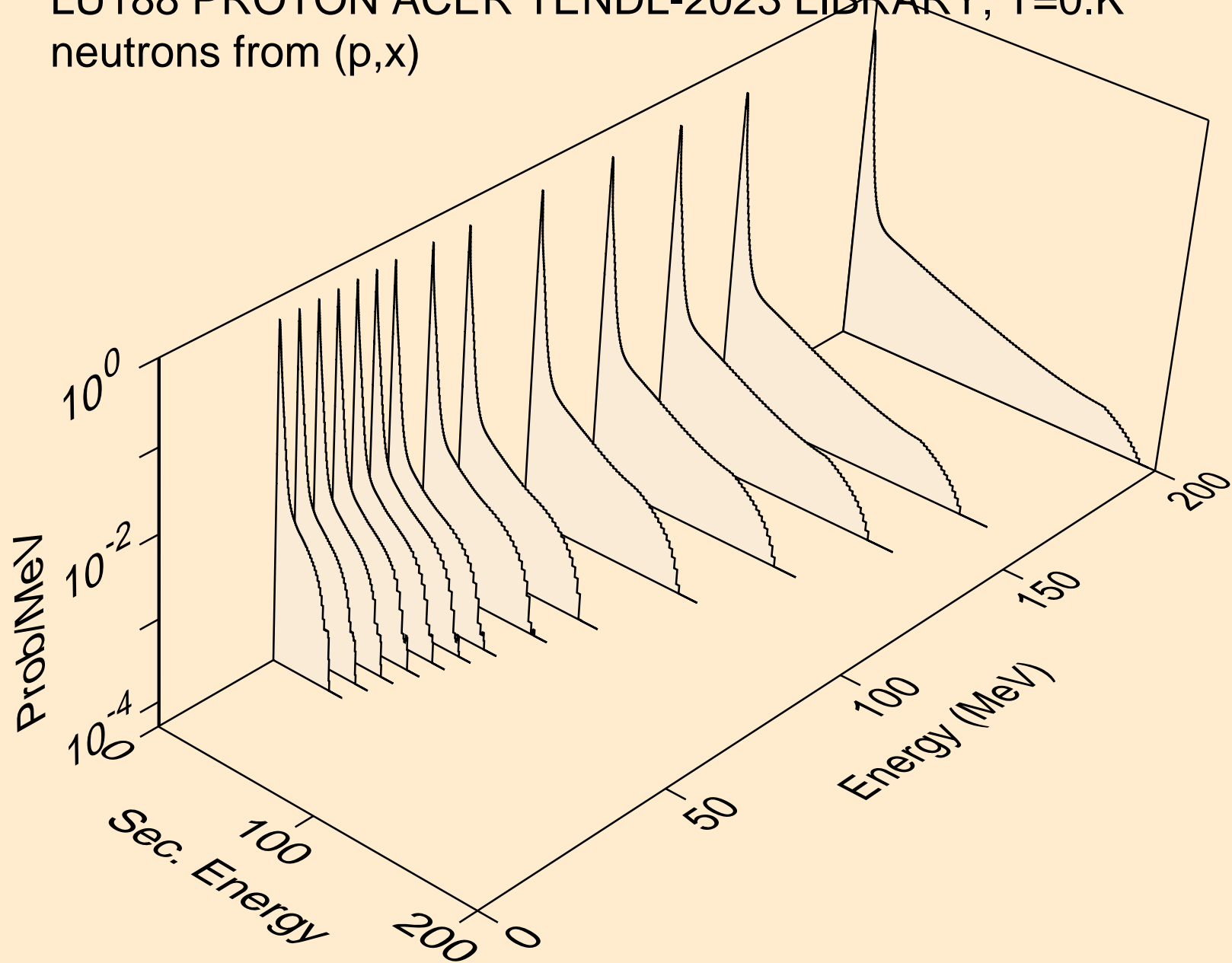
LU188 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
Particle production cross sections



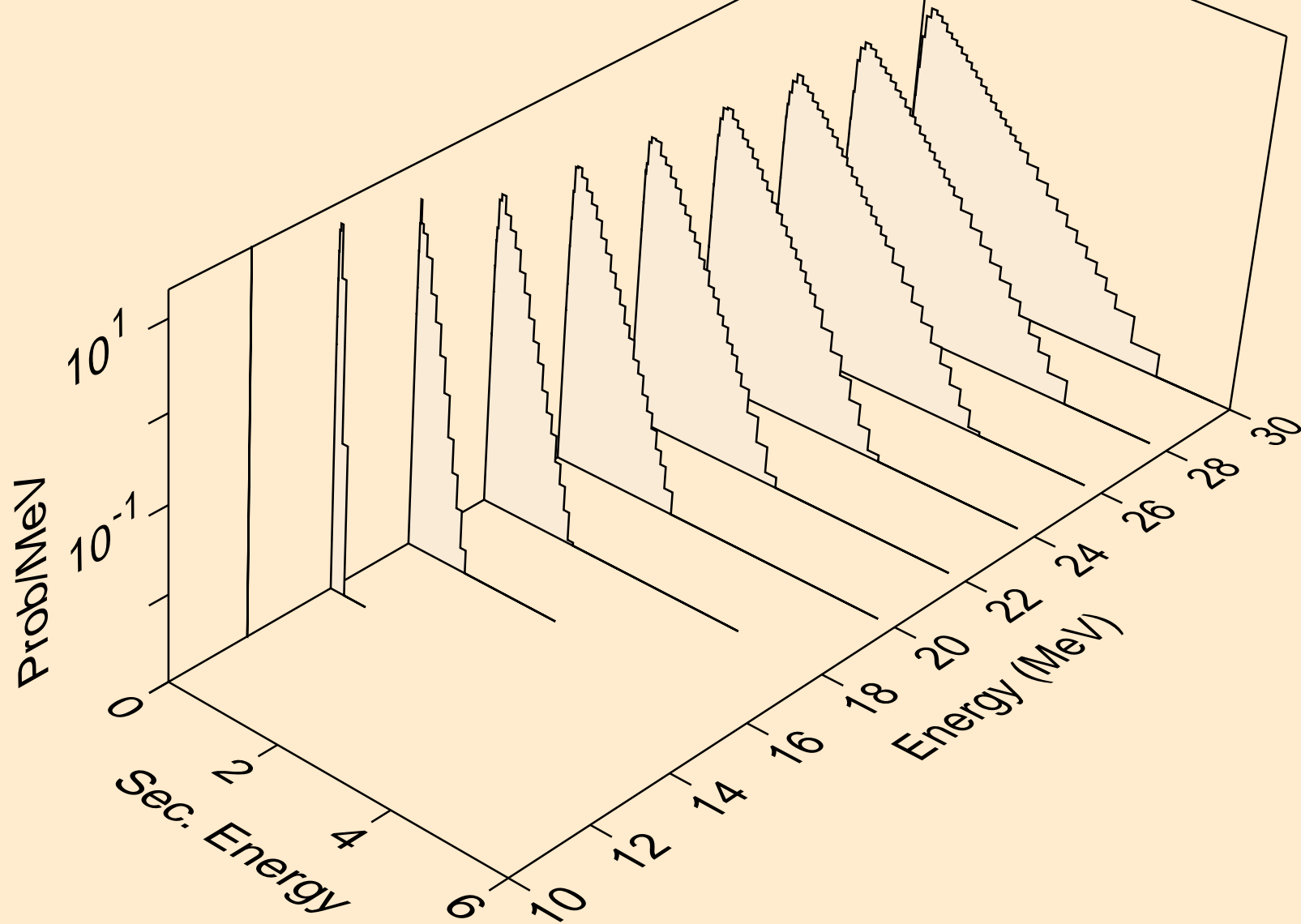
LU188 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (p,n)



LU188 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (p,x)

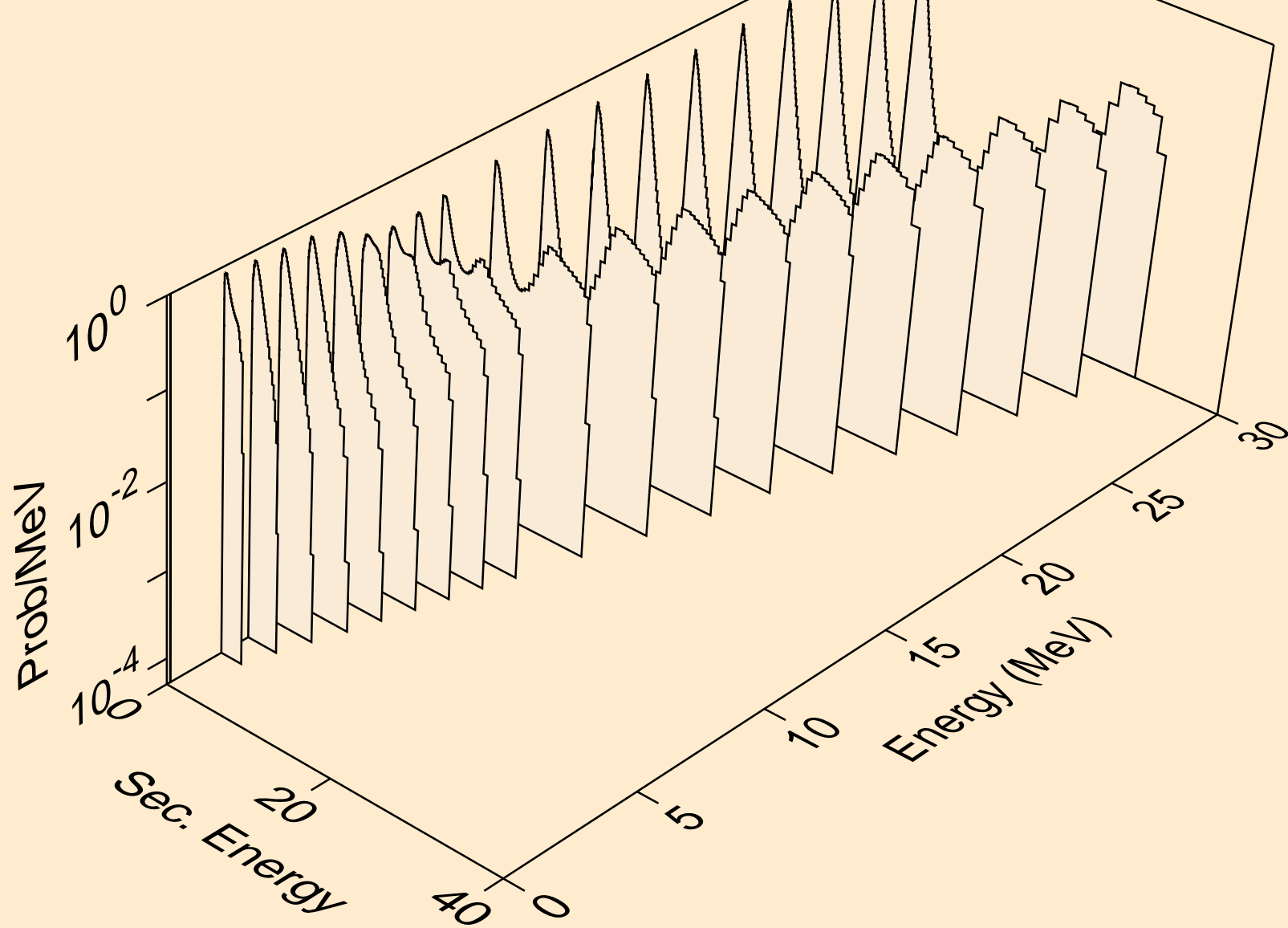


LU188 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (p,2nd)

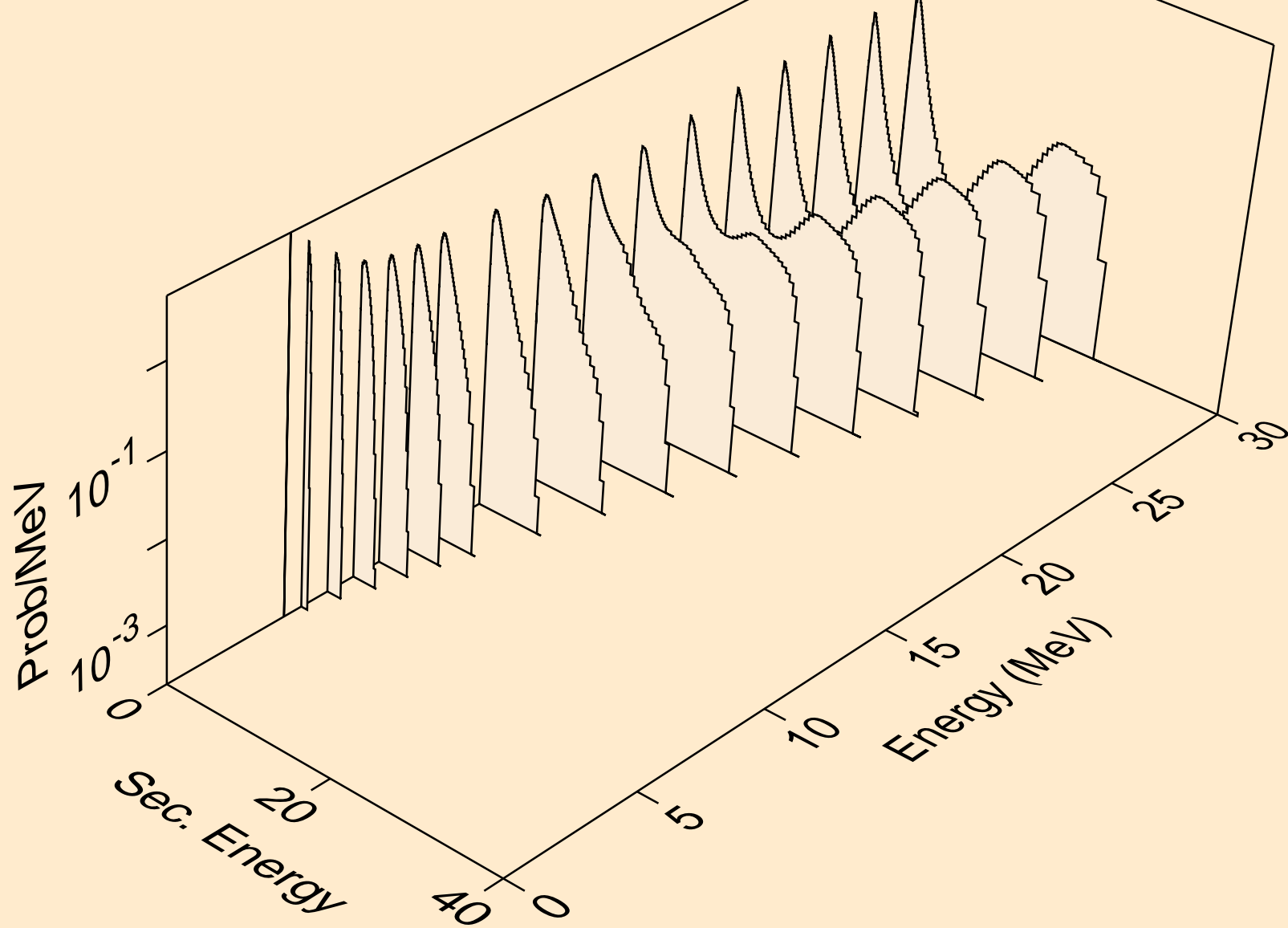




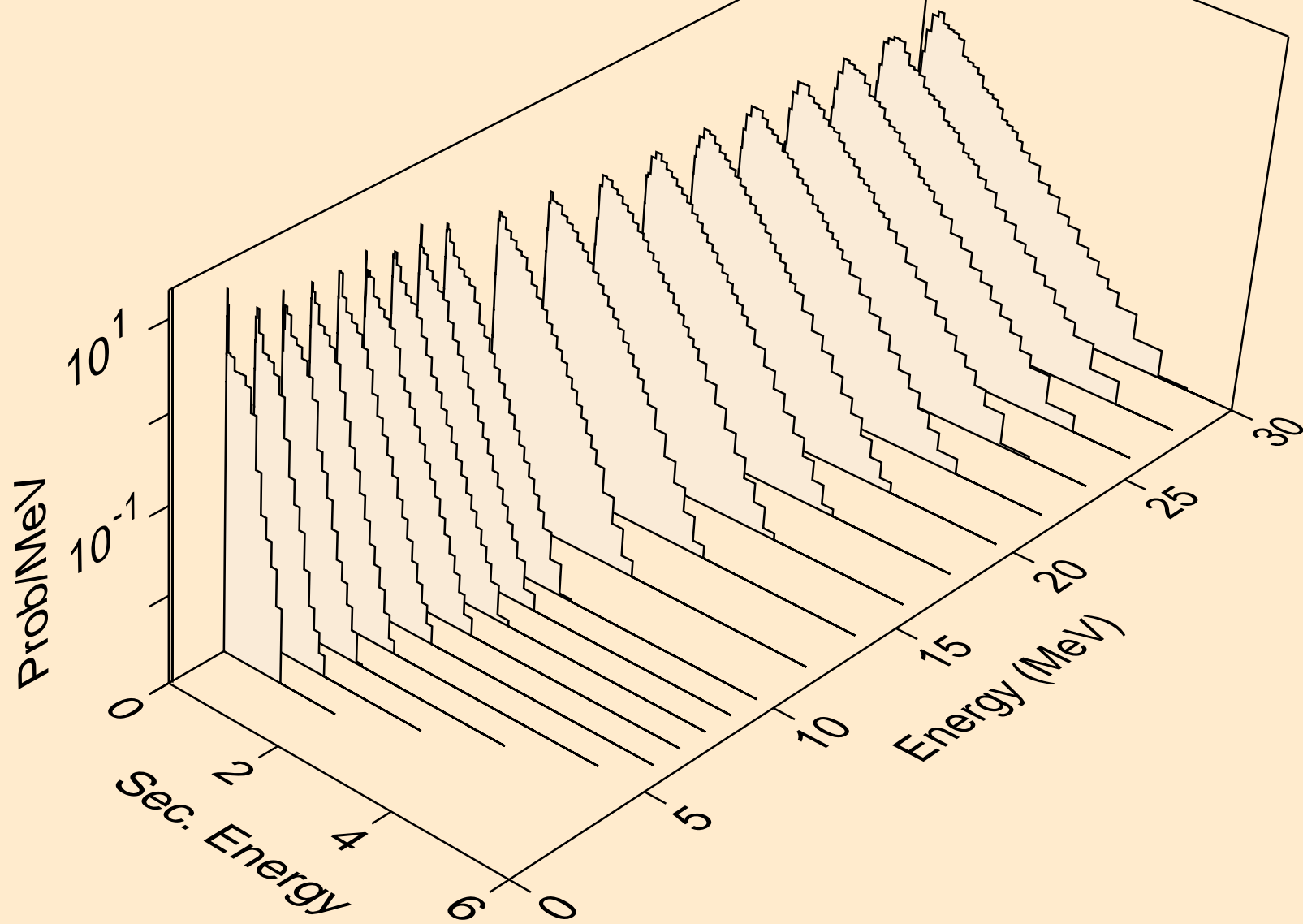
LU188 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (p,2n)



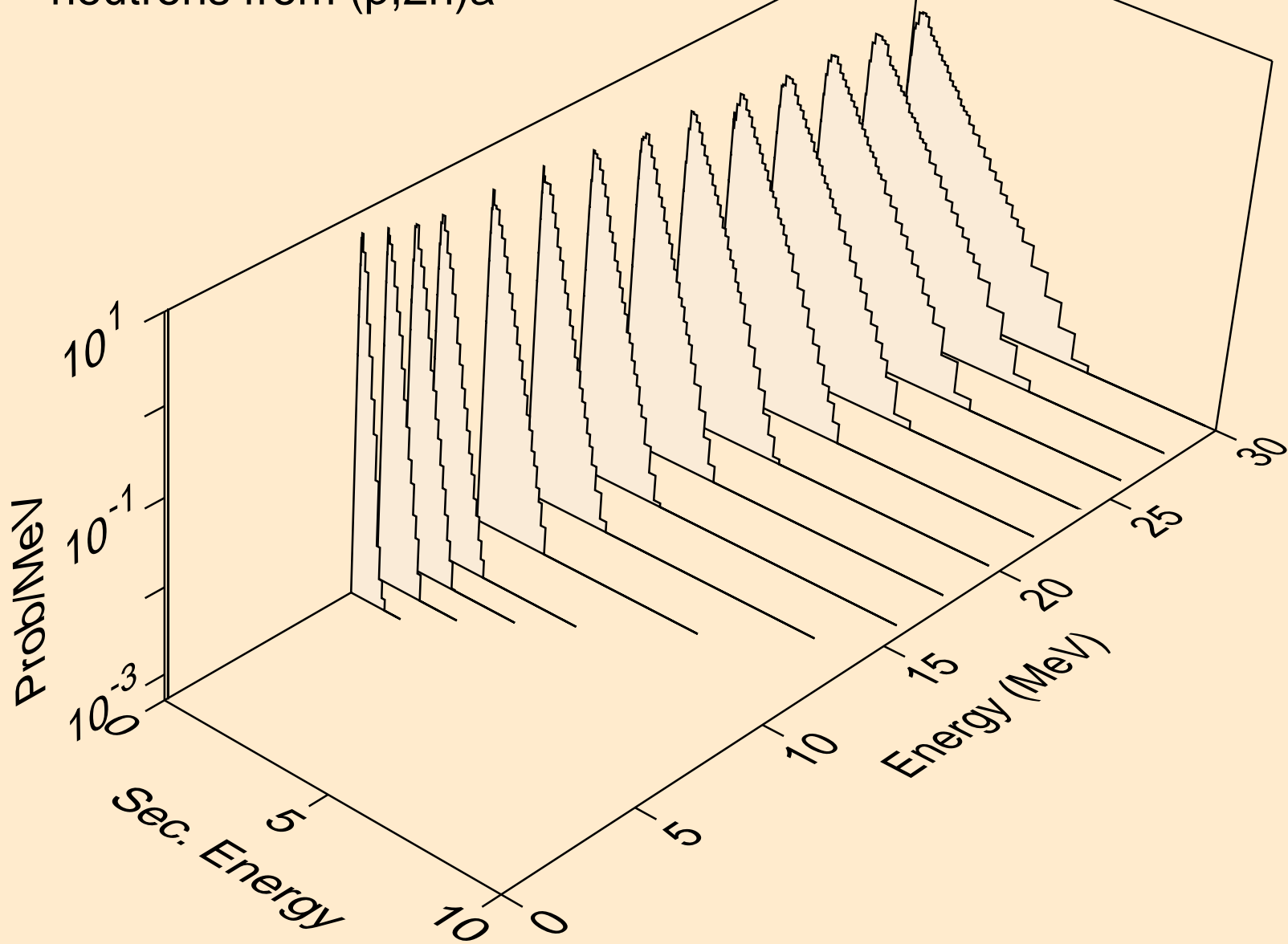
LU188 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (p,3n)



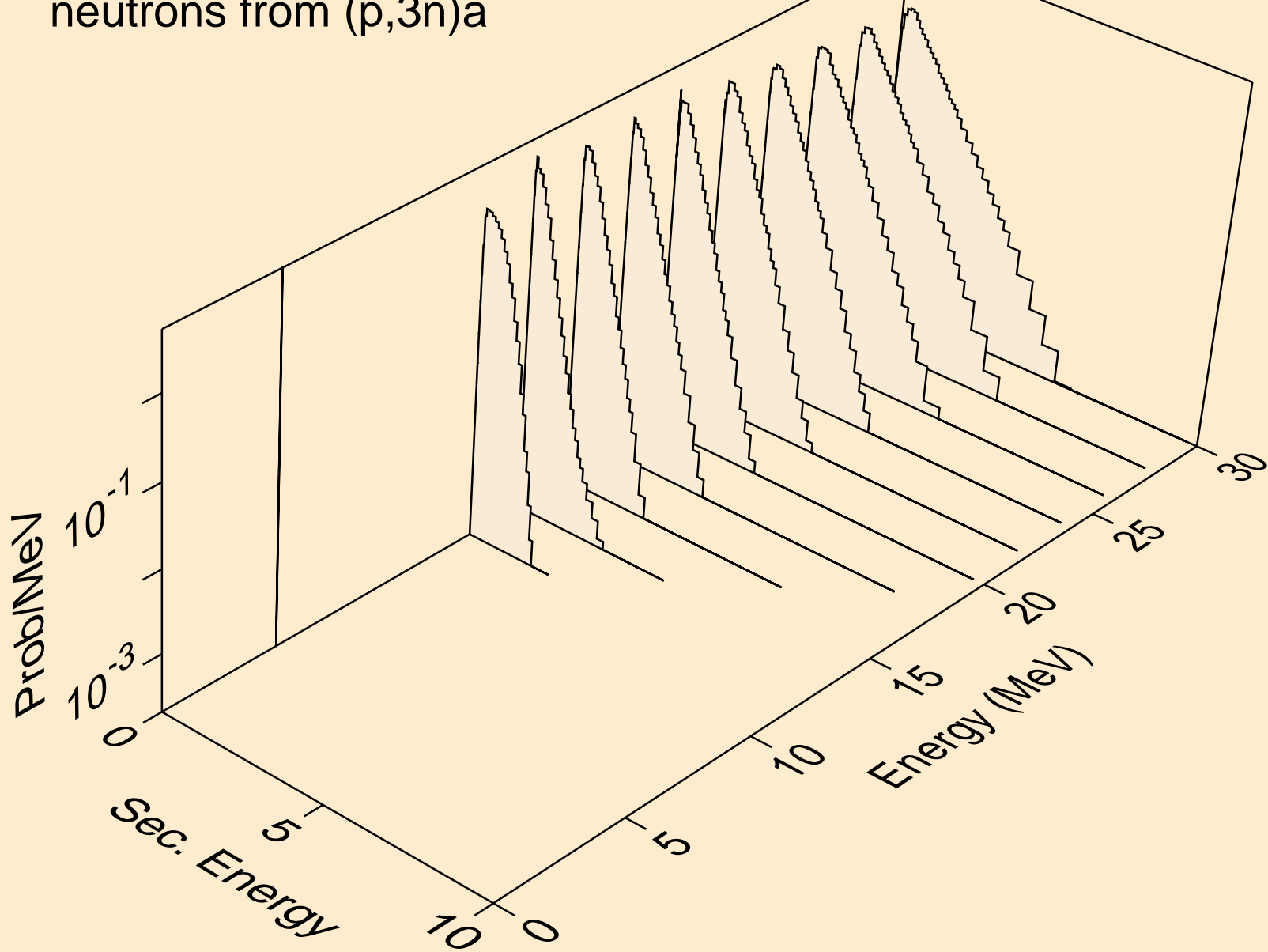
LU188 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (p,n\*)a



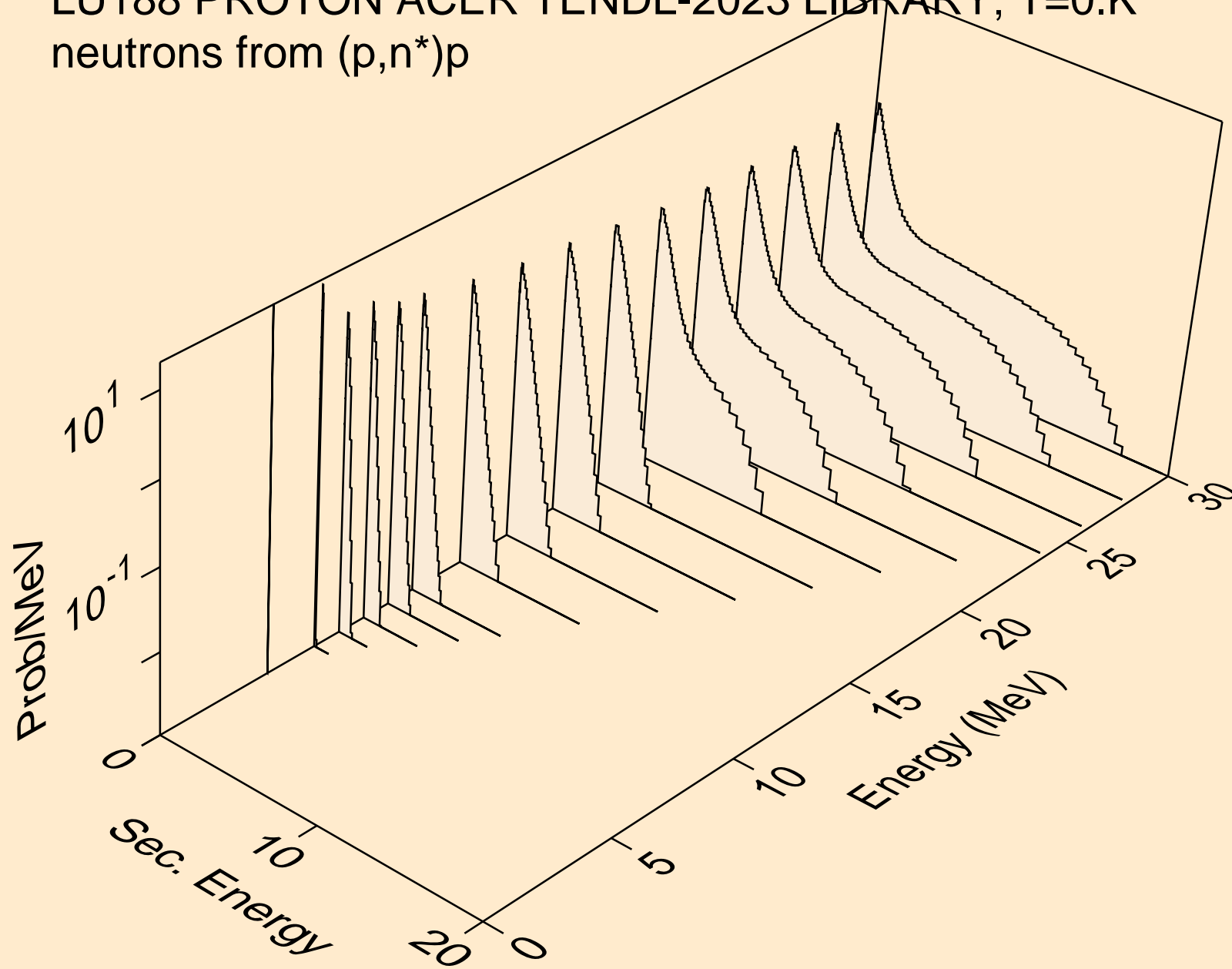
LU188 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (p,2n)a



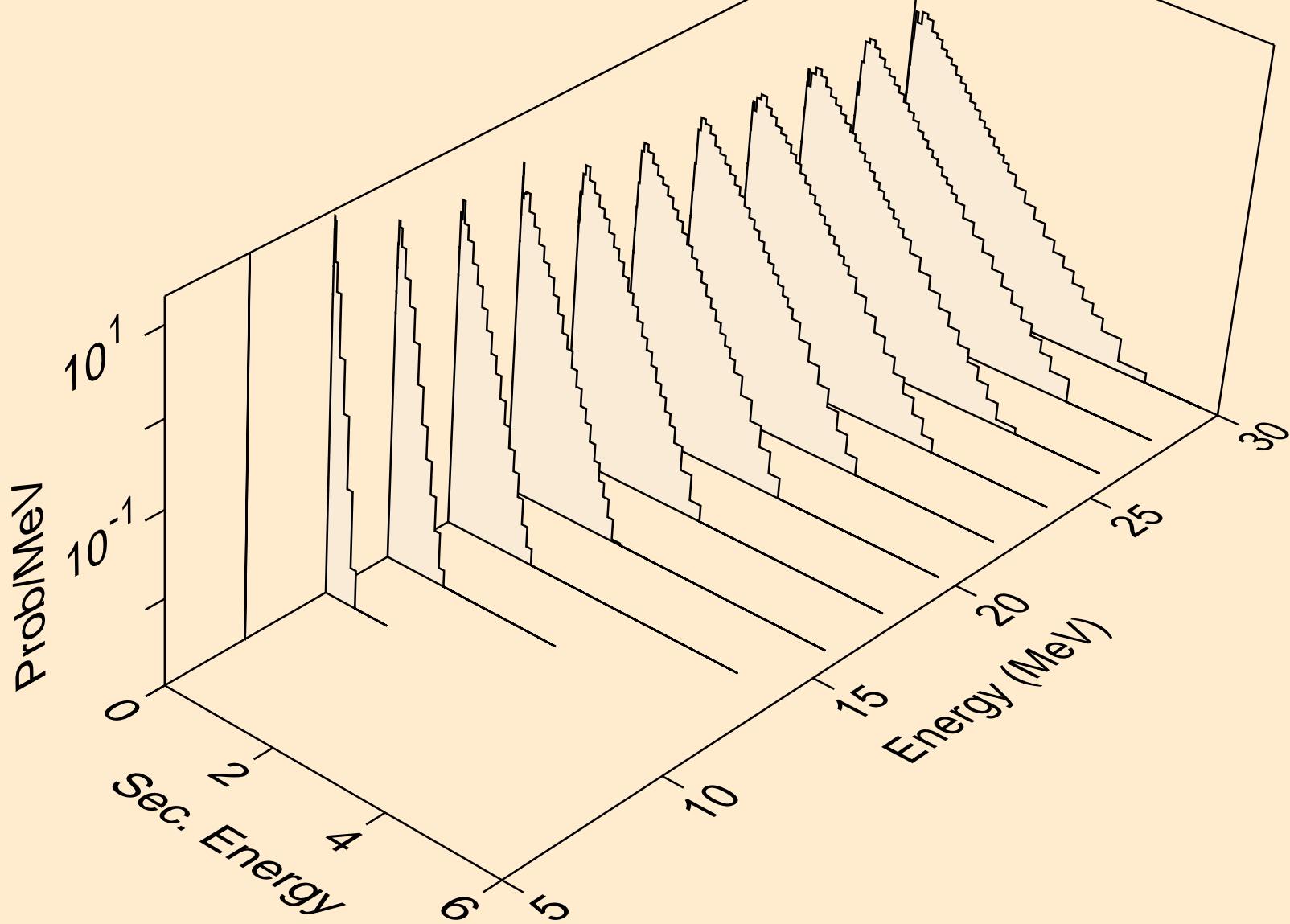
LU188 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (p,3n)a



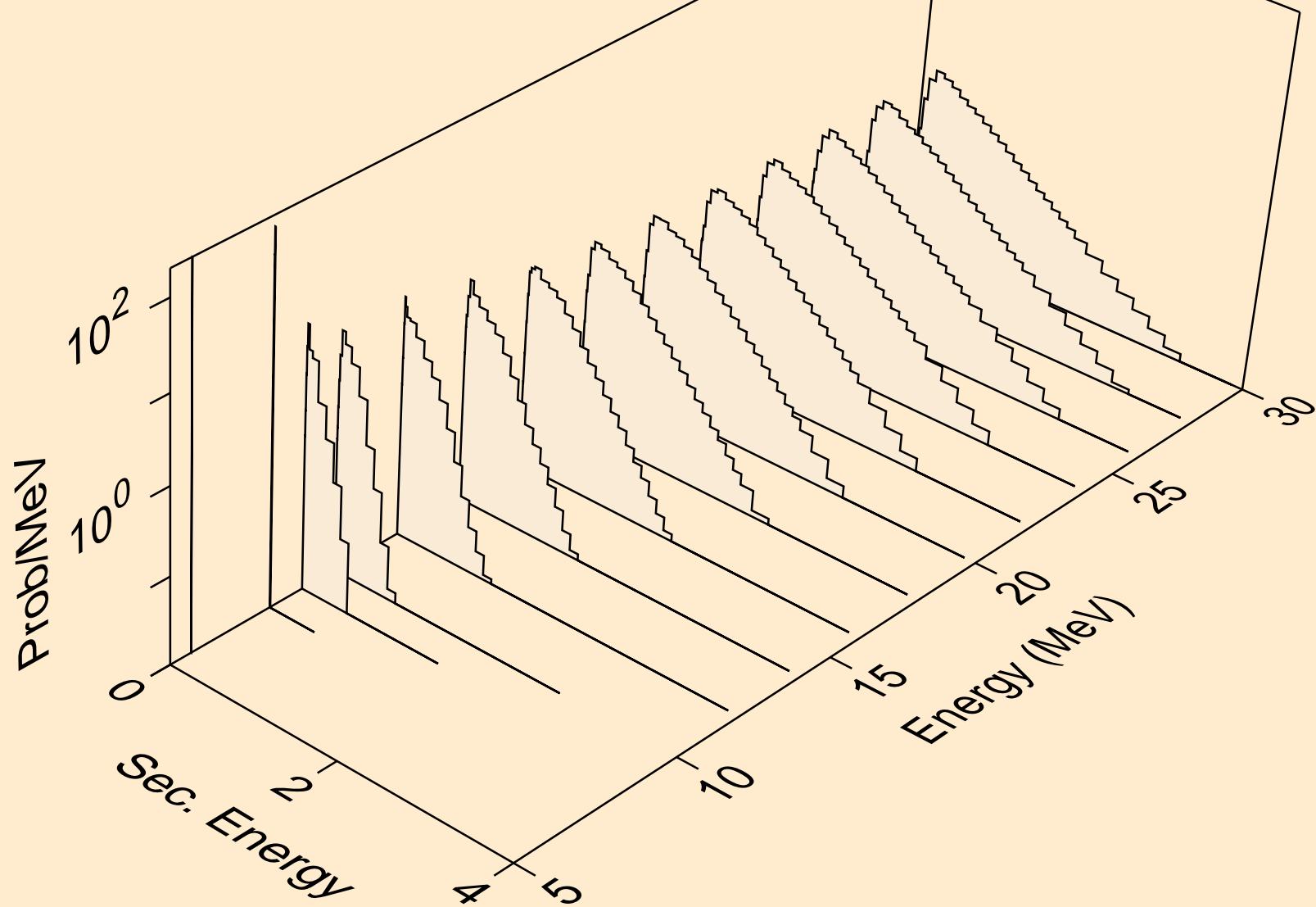
LU188 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (p,n\*)p



LU188 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (p,n\*)d

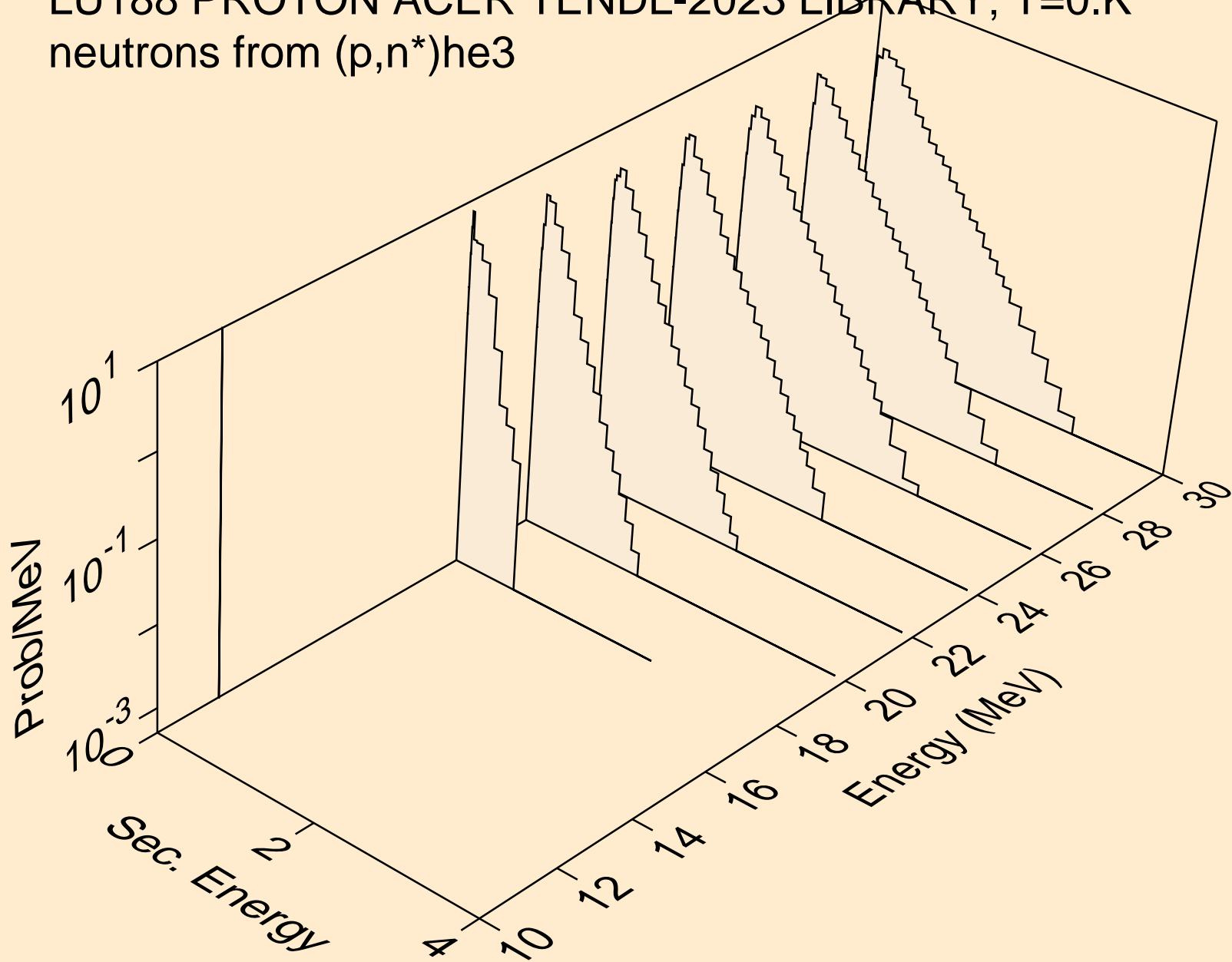


LU188 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (p,n\*)t

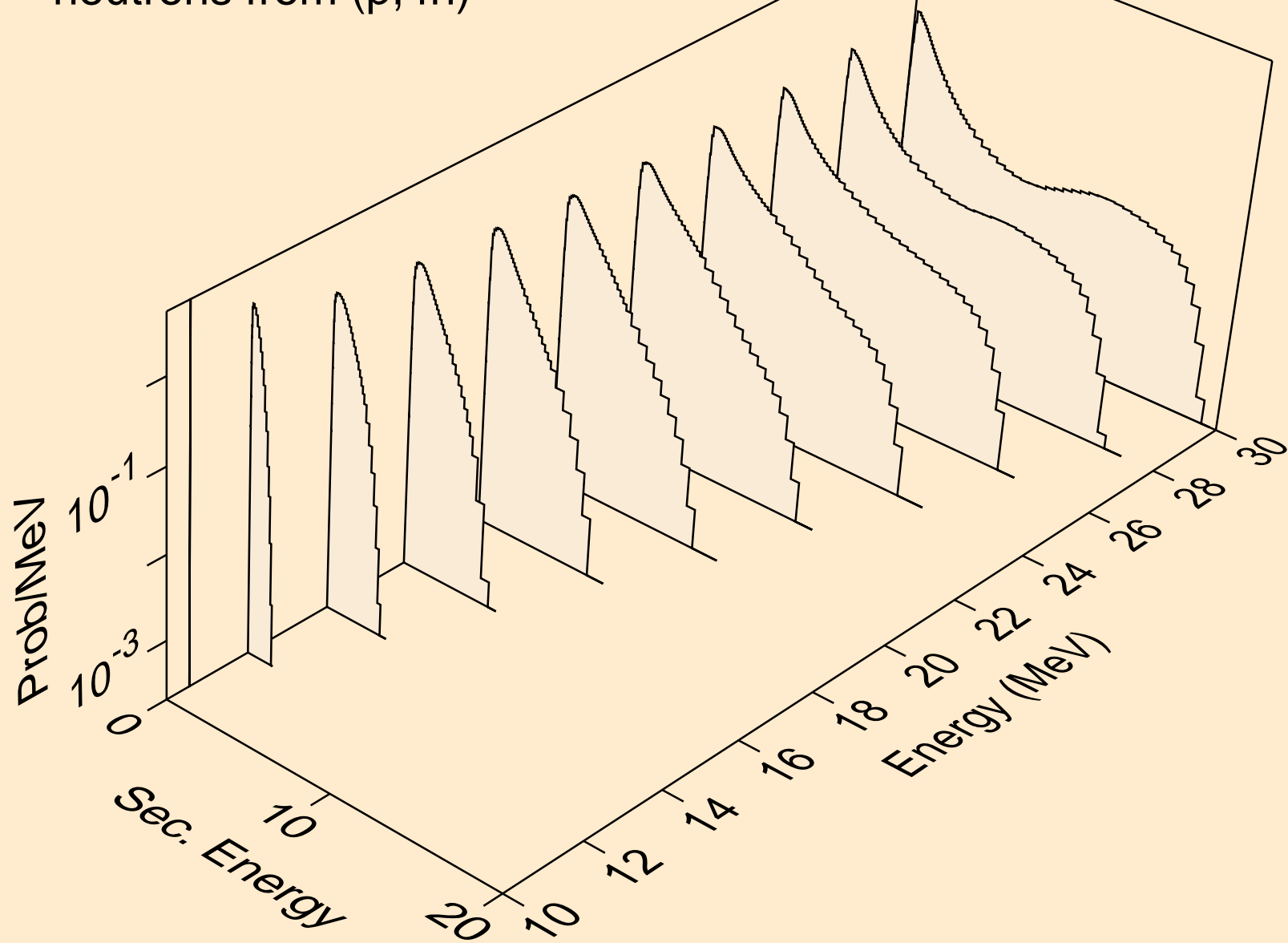




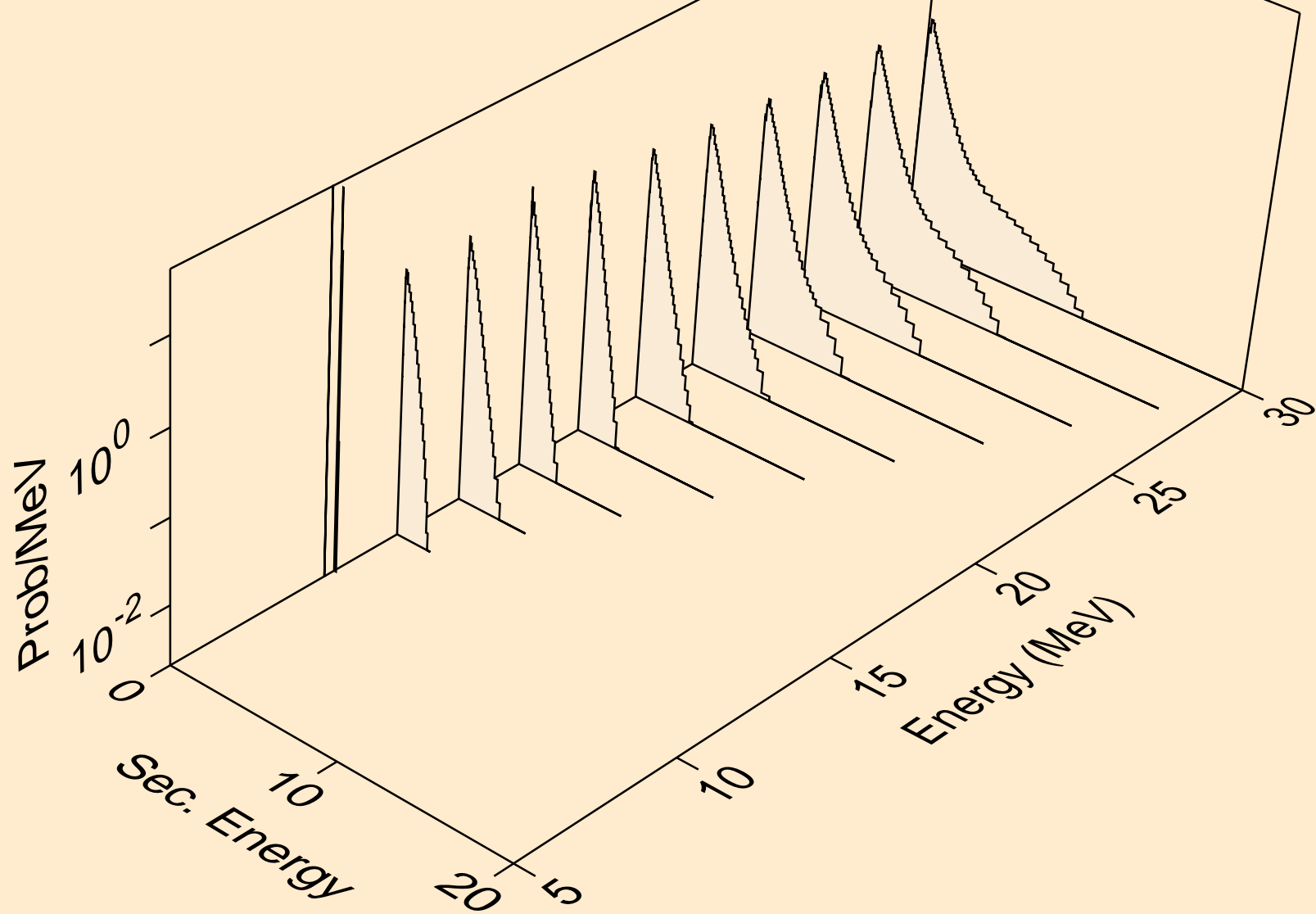
LU188 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (p,n\*)he3



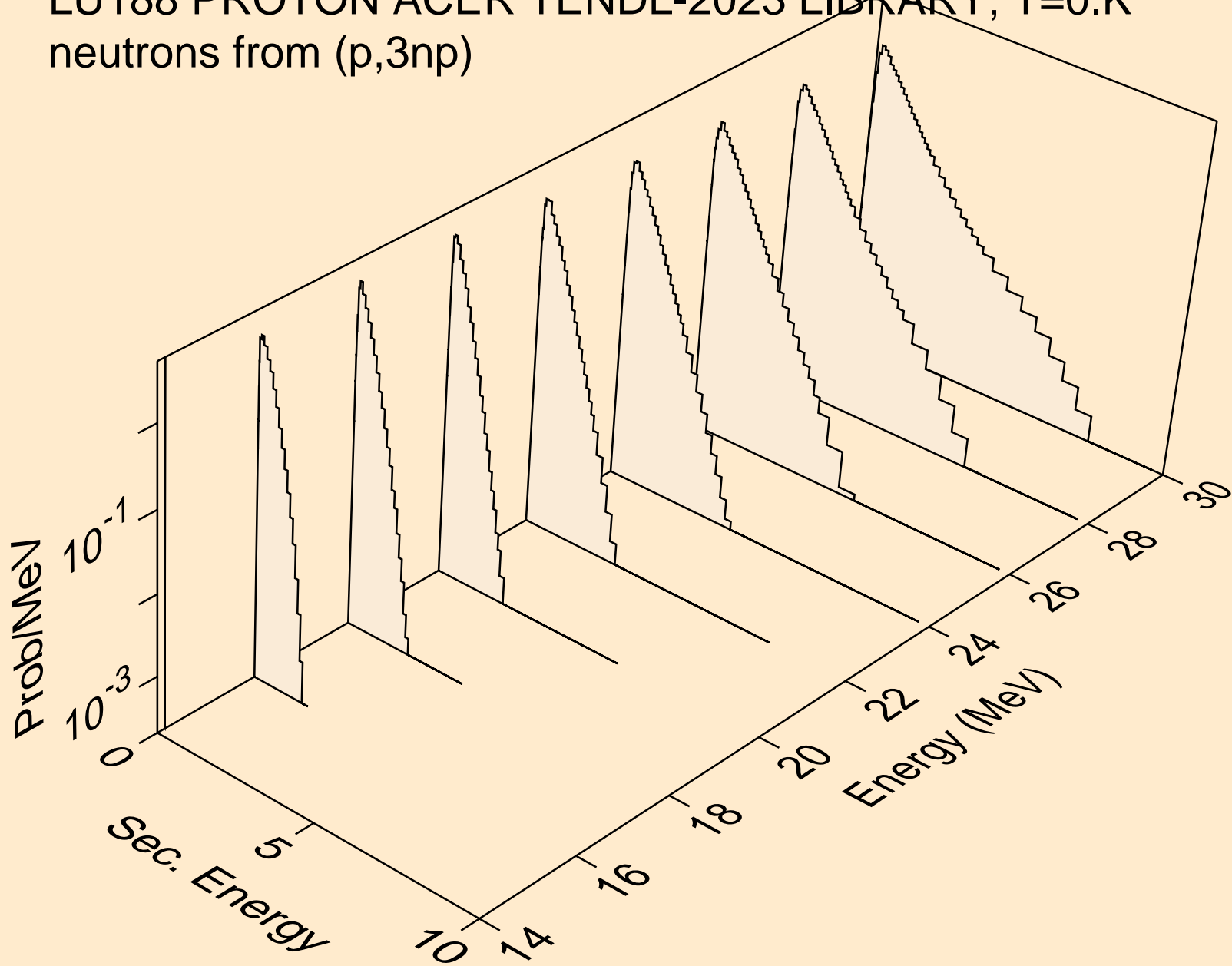
LU188 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (p,4n)



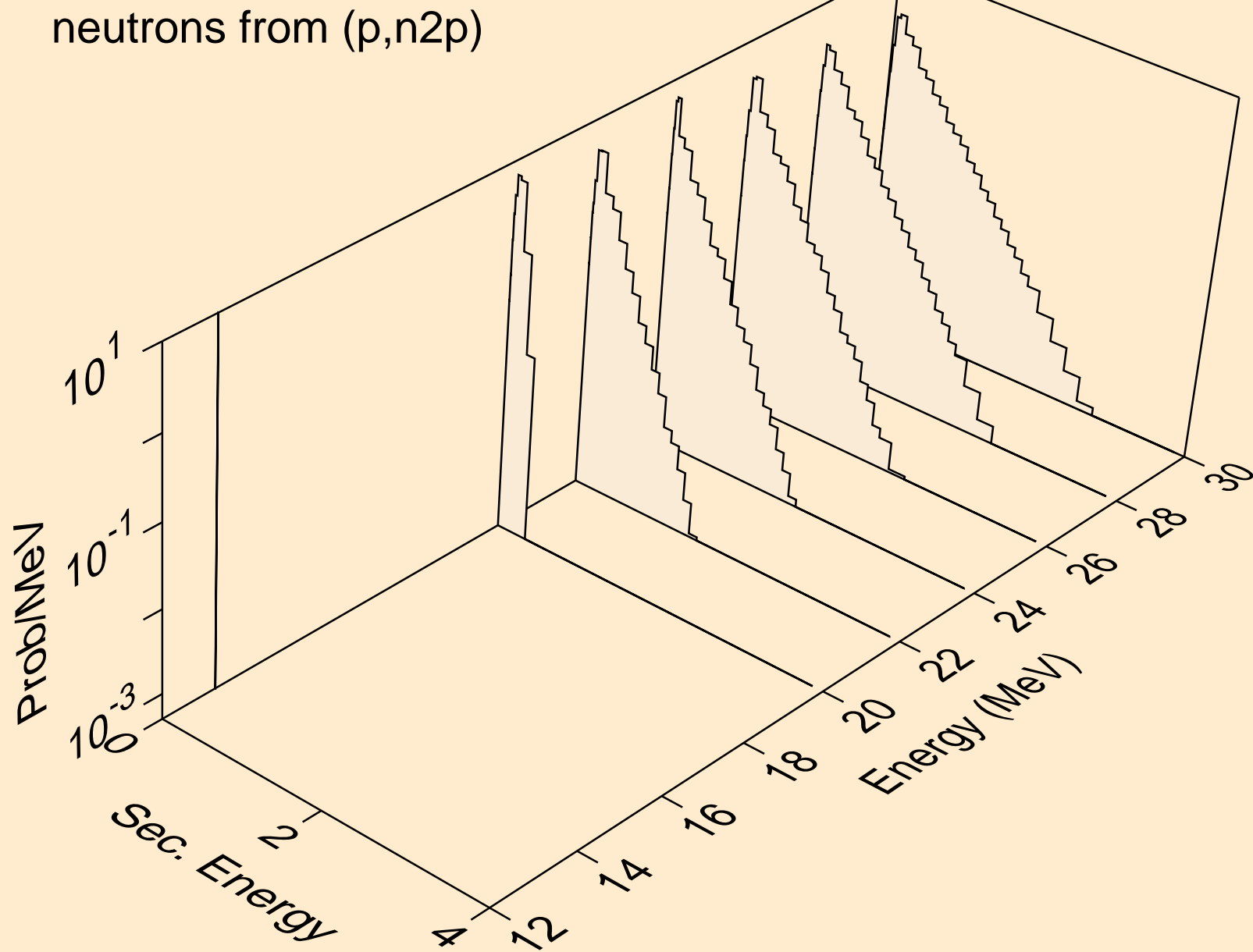
LU188 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (p,2np)



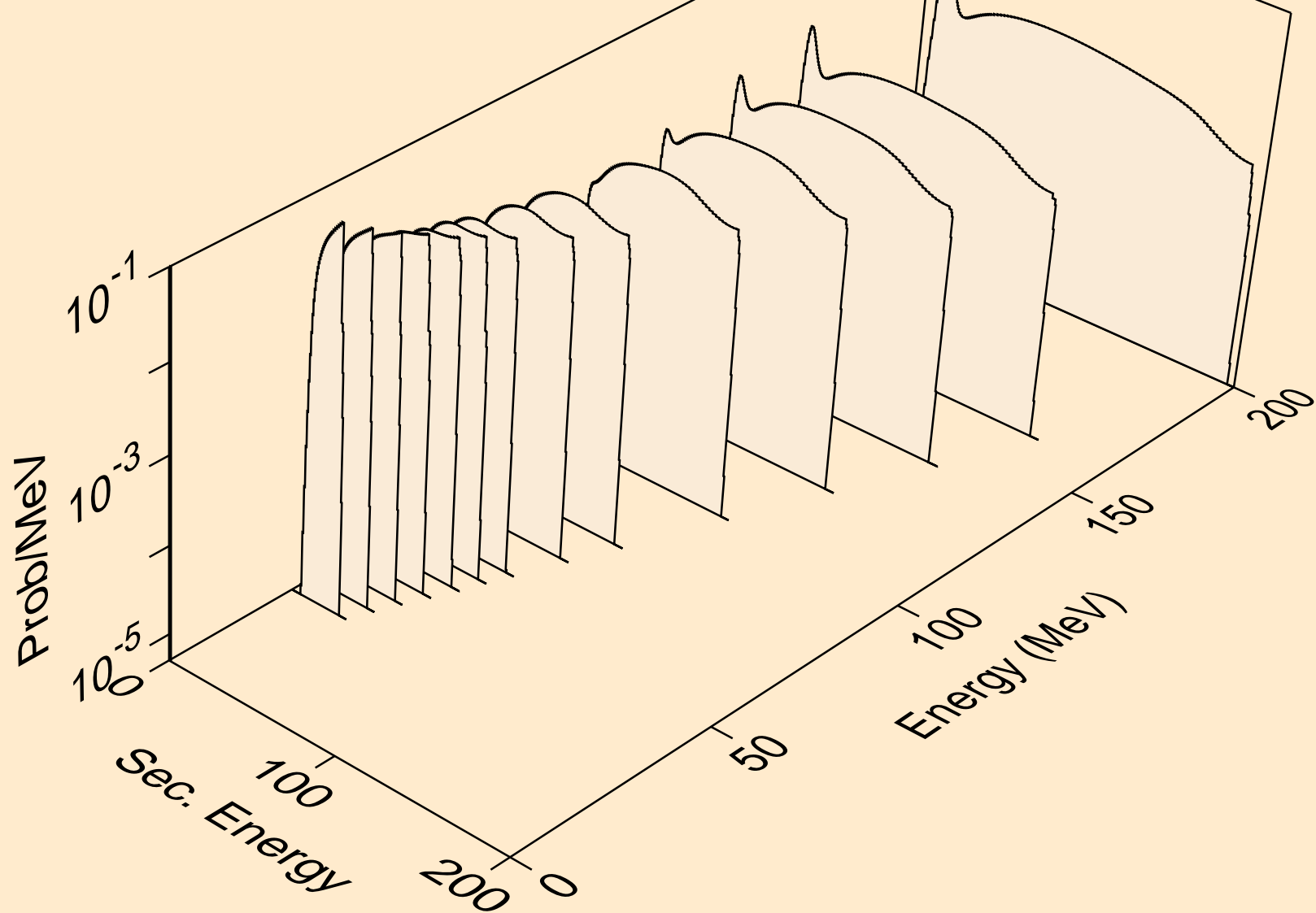
LU188 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (p,3np)



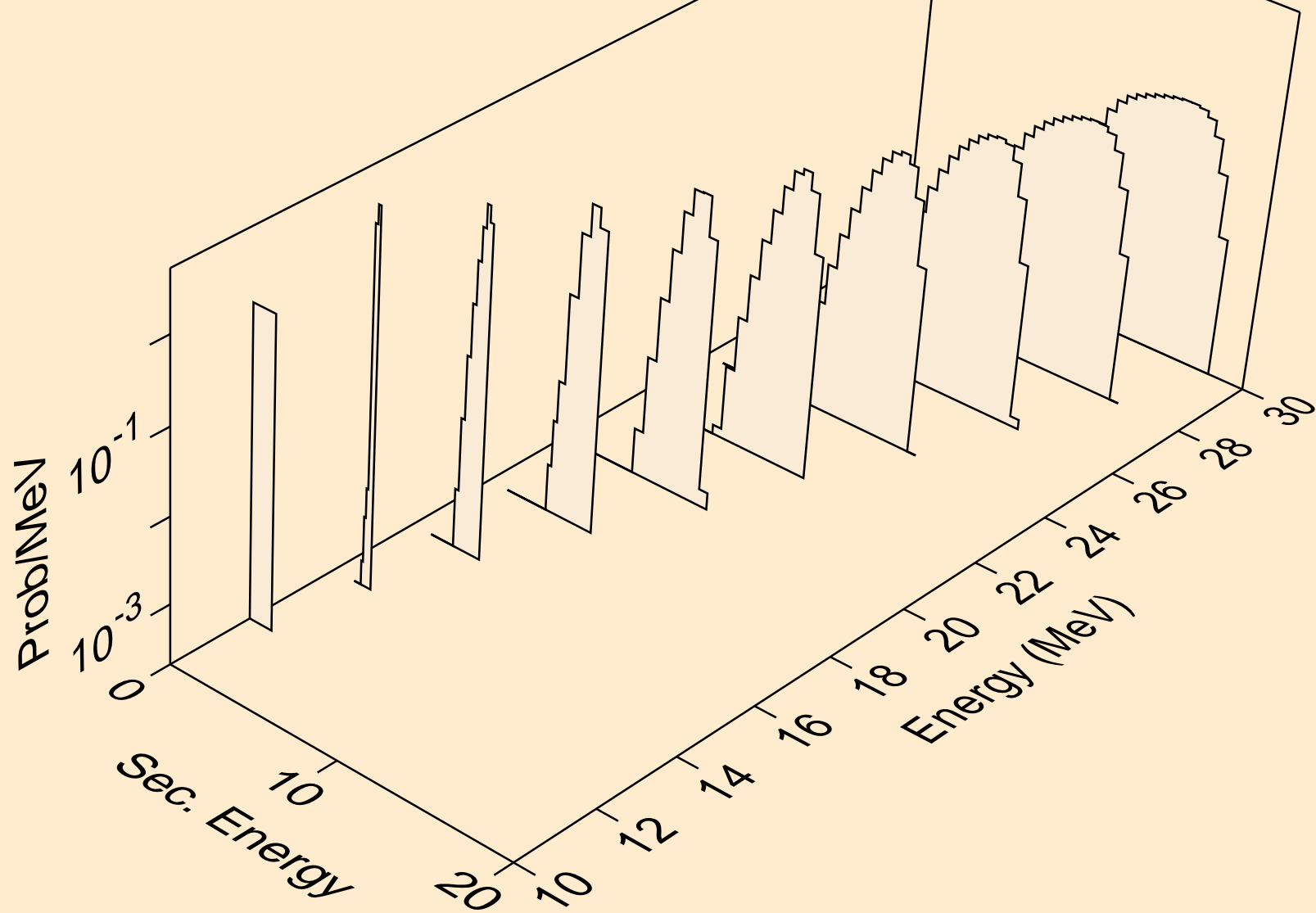
LU188 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (p,n2p)



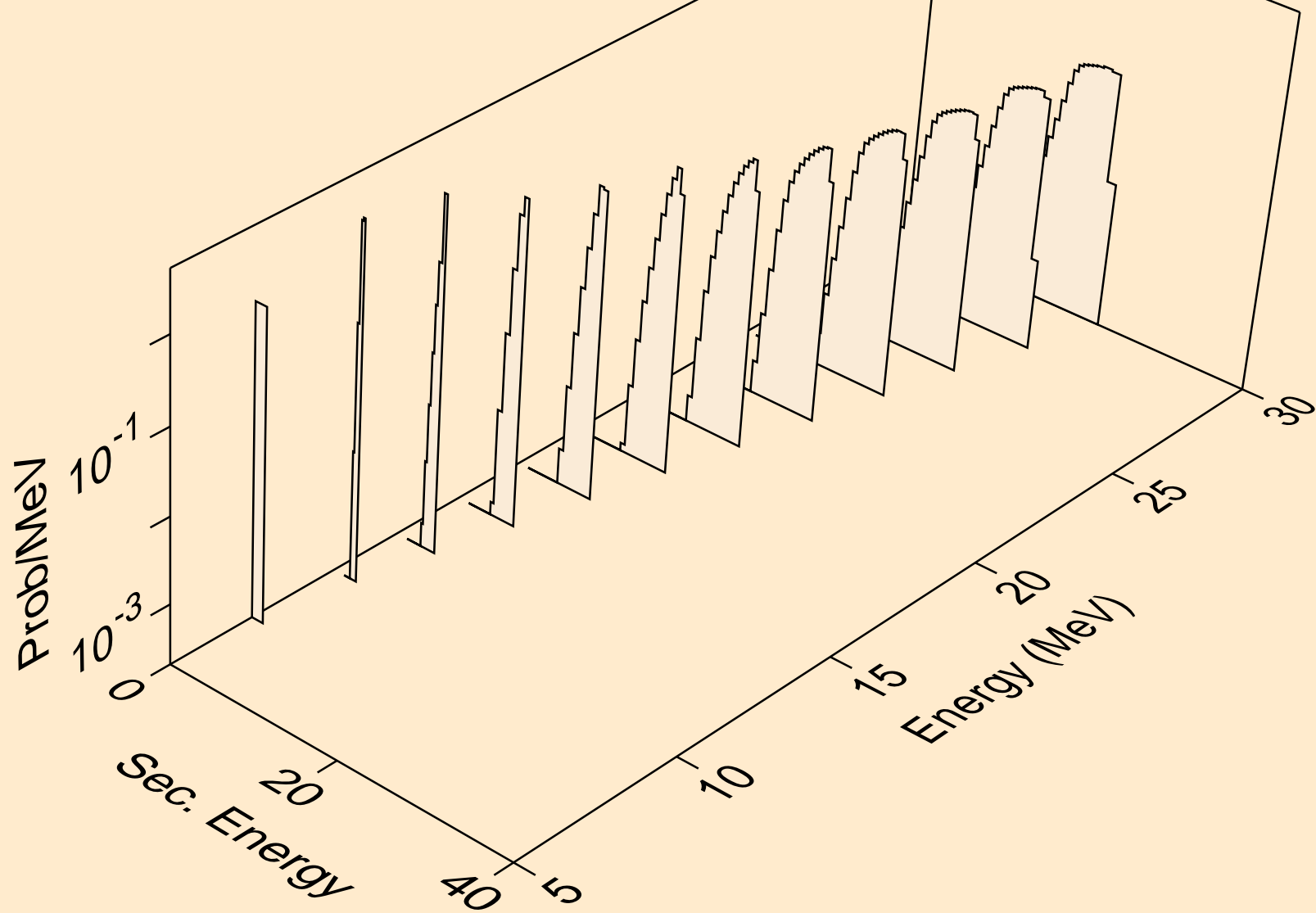
LU188 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
deuterons from (p,x)



LU188 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
deuterons from (p,2nd)

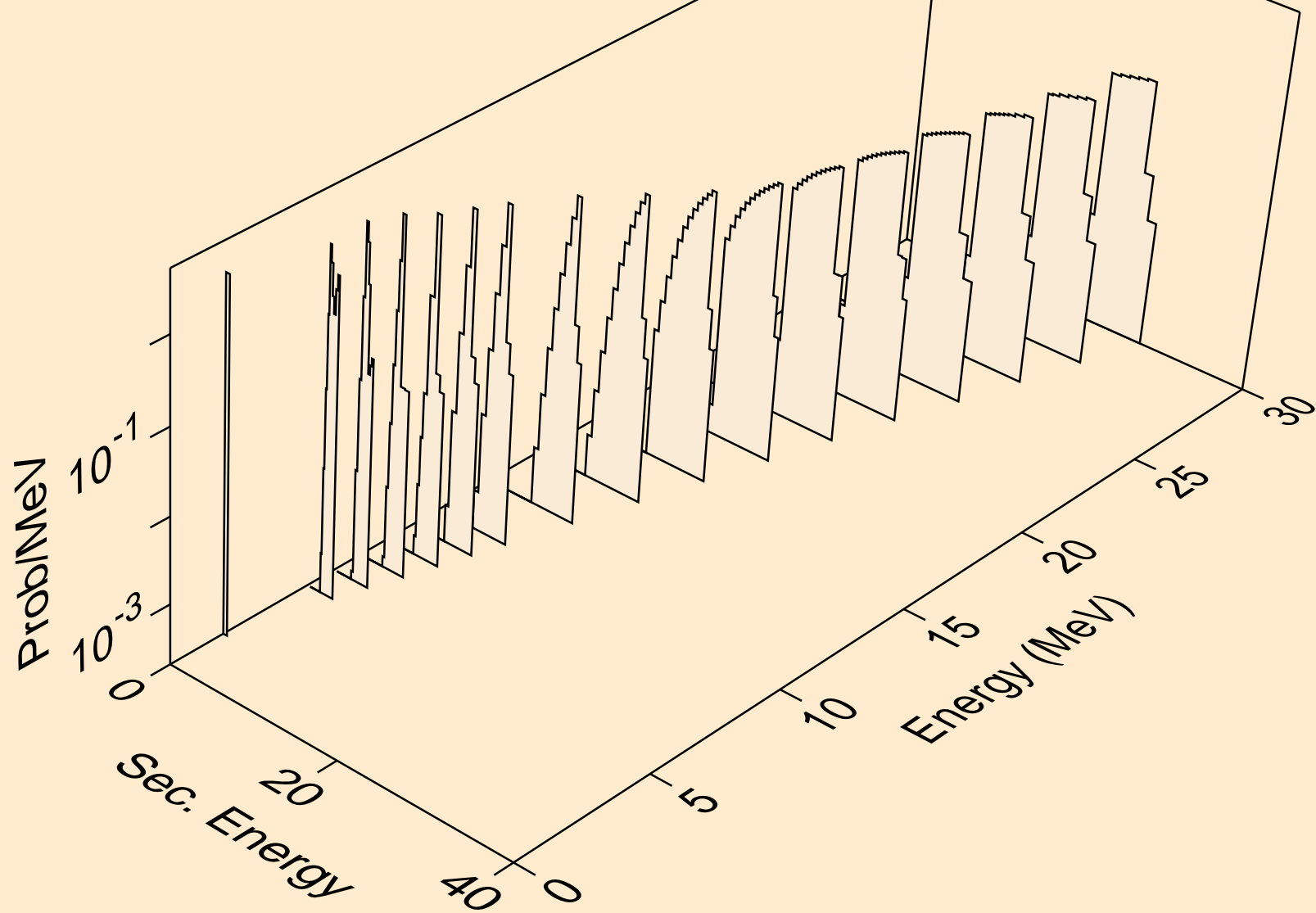


LU188 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
deuterons from (p,n\*)d

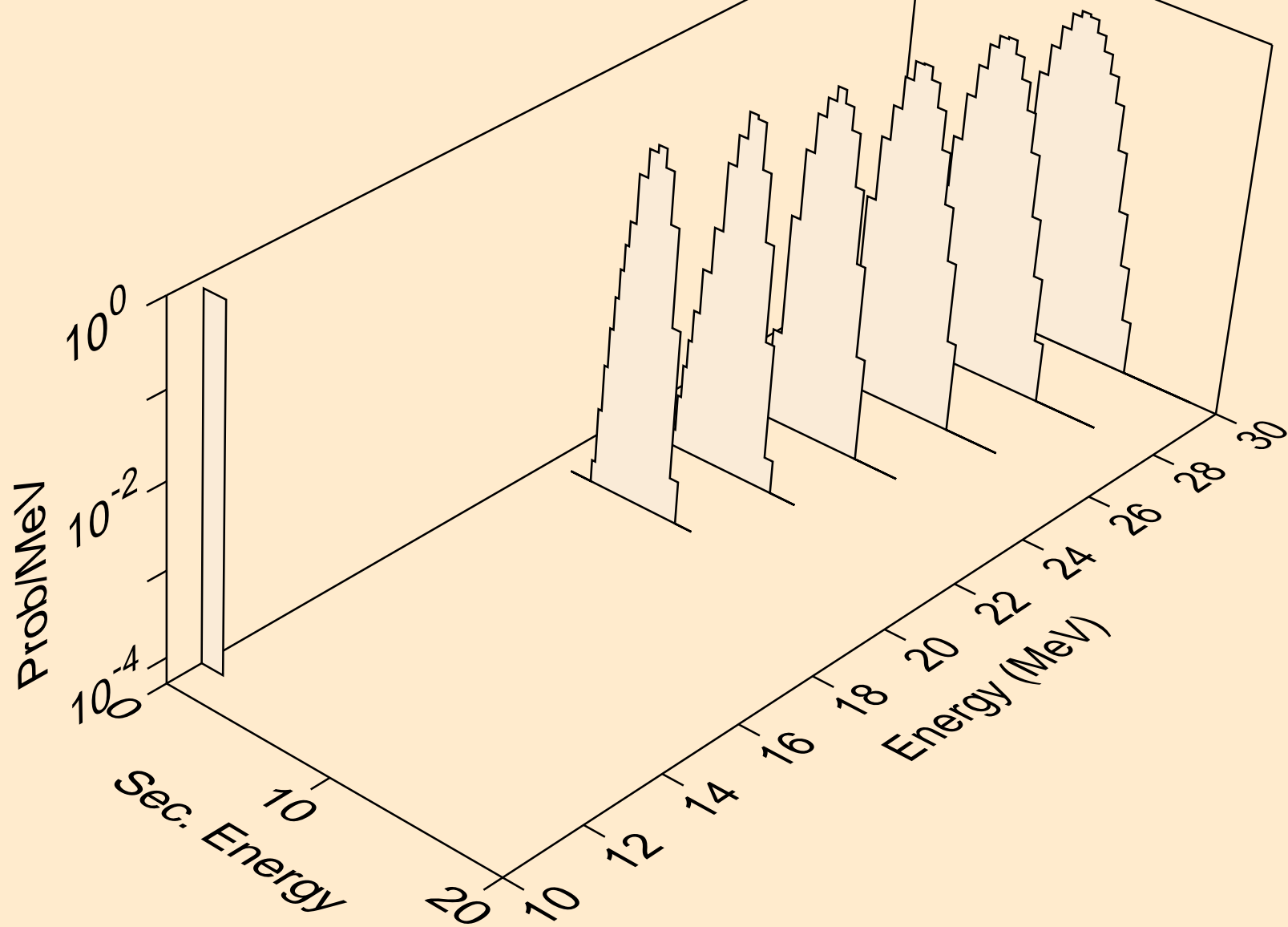




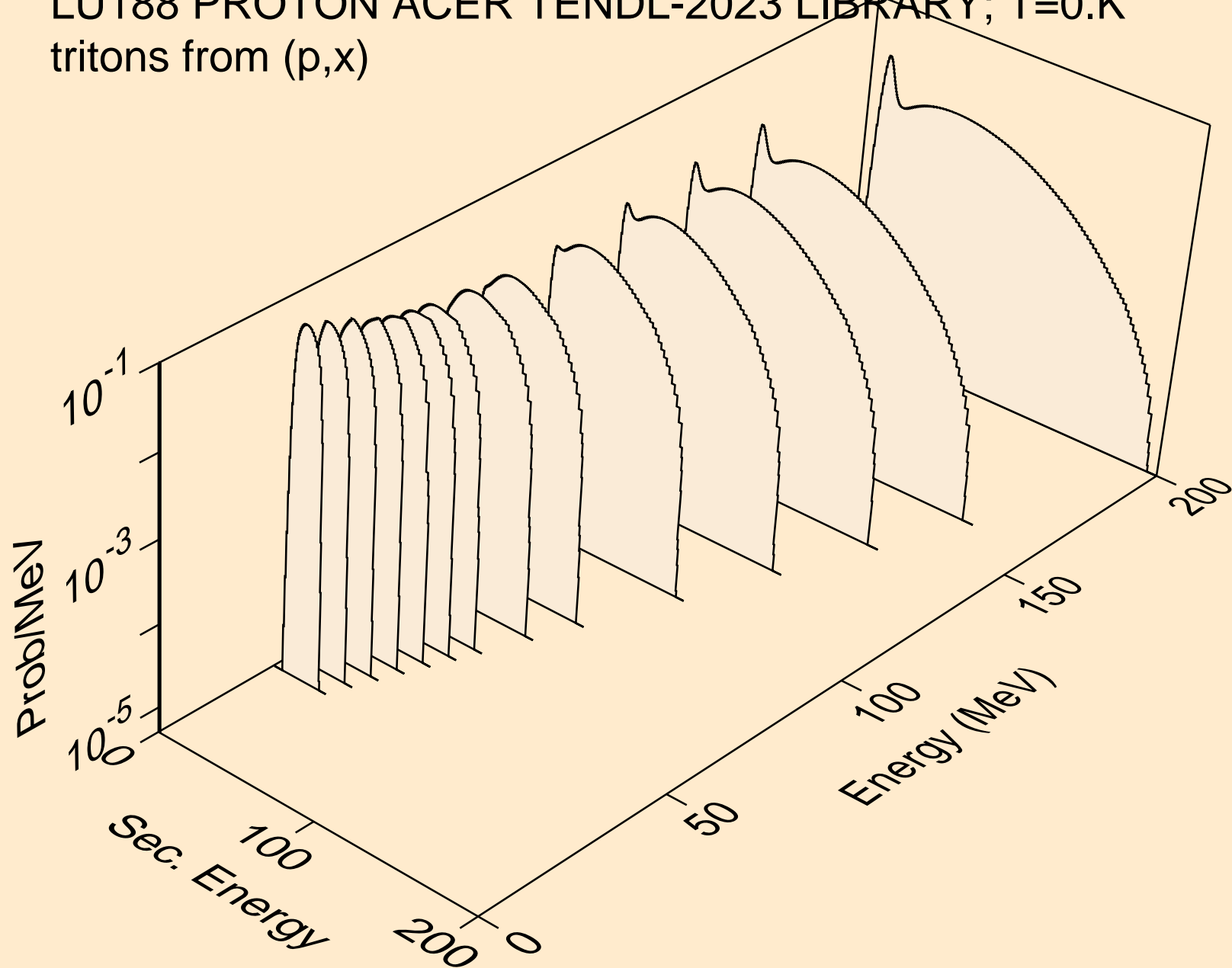
LU188 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
deuterons from (p,d)



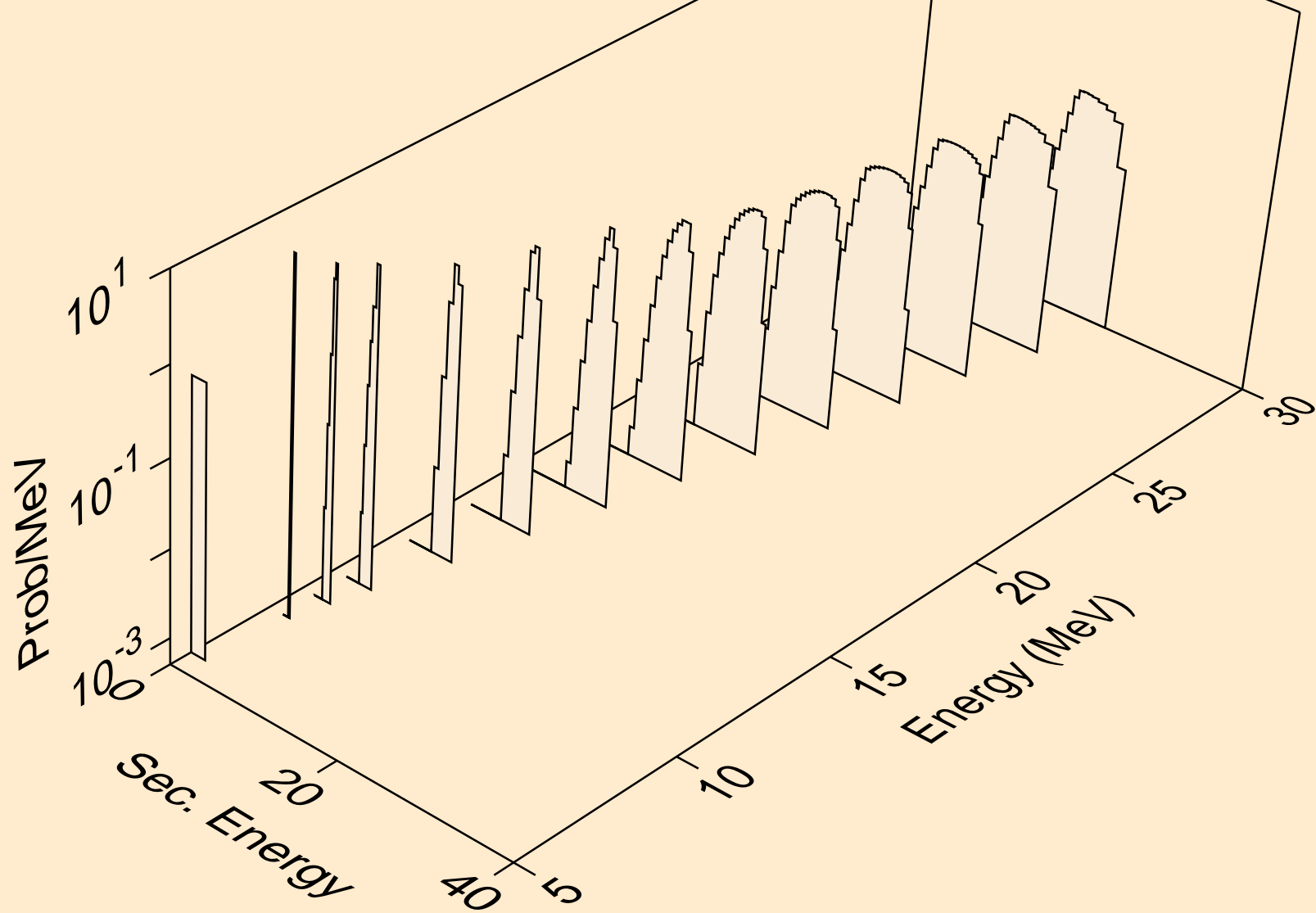
LU188 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
deuterons from (p,pd)



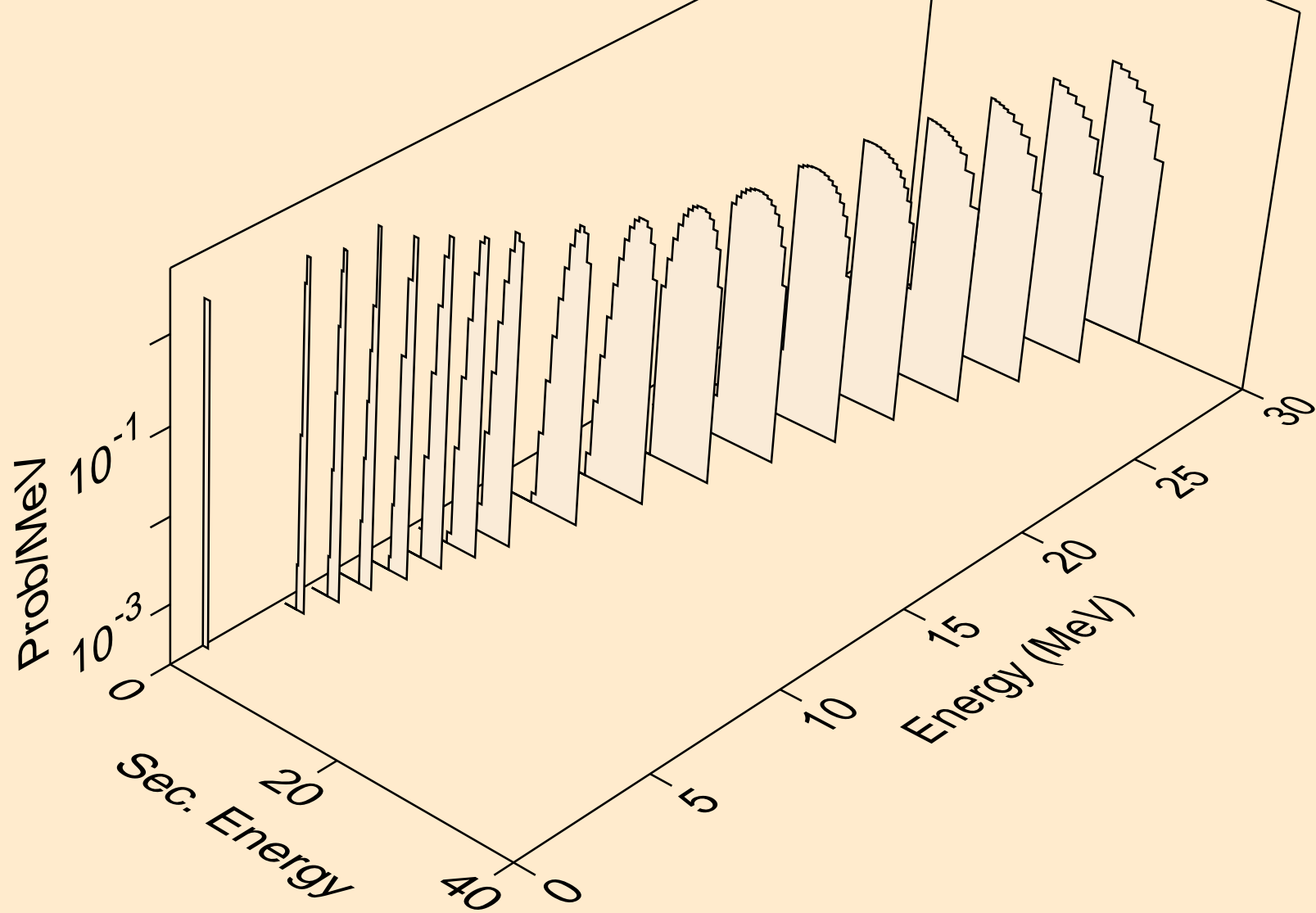
LU188 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
tritons from (p,x)



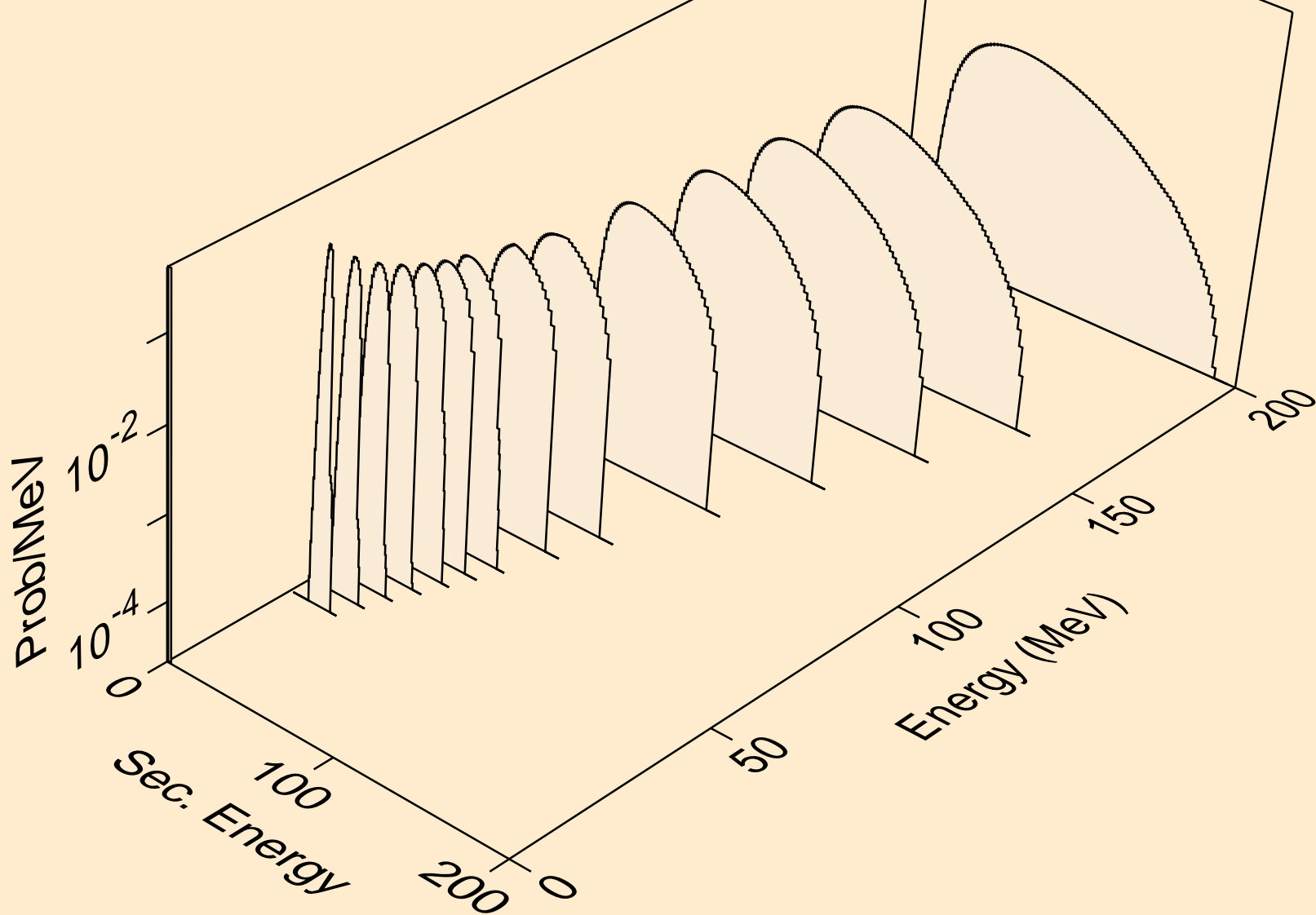
LU188 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
tritons from (p,n\*)t



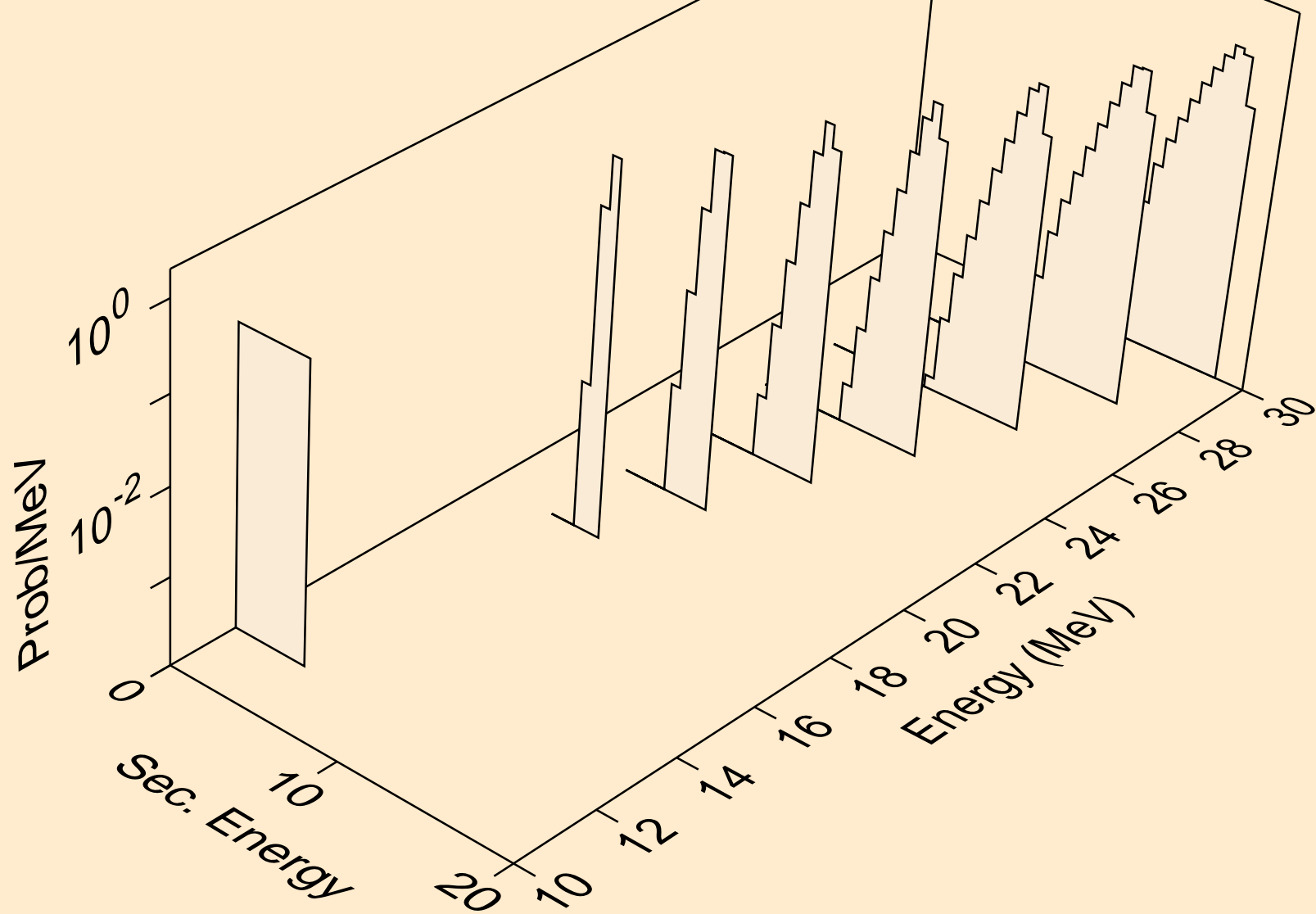
LU188 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
tritons from (p,t)



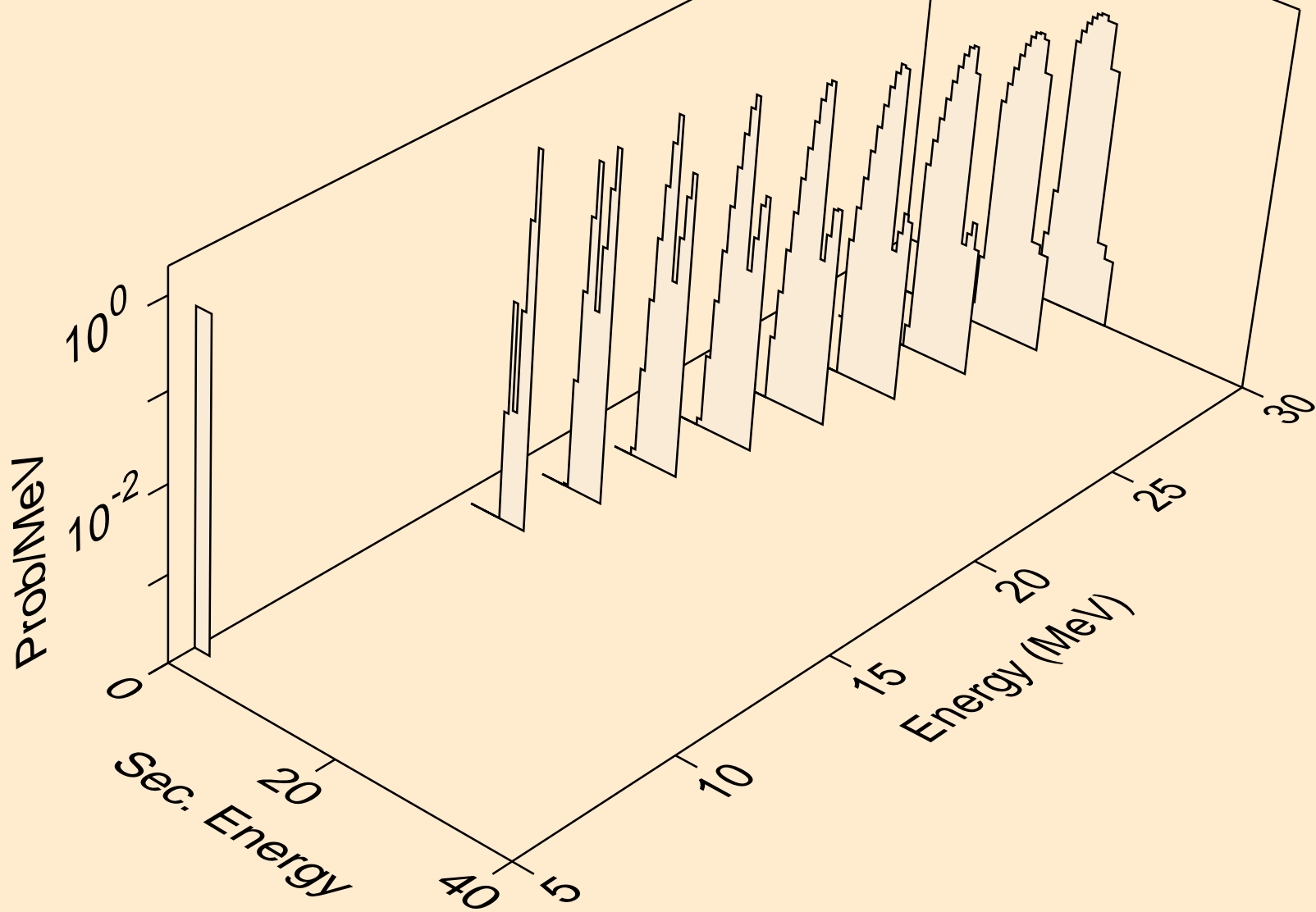
LU188 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
he3s from (p,x)



LU188 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
he3s from (p,n\*)he3

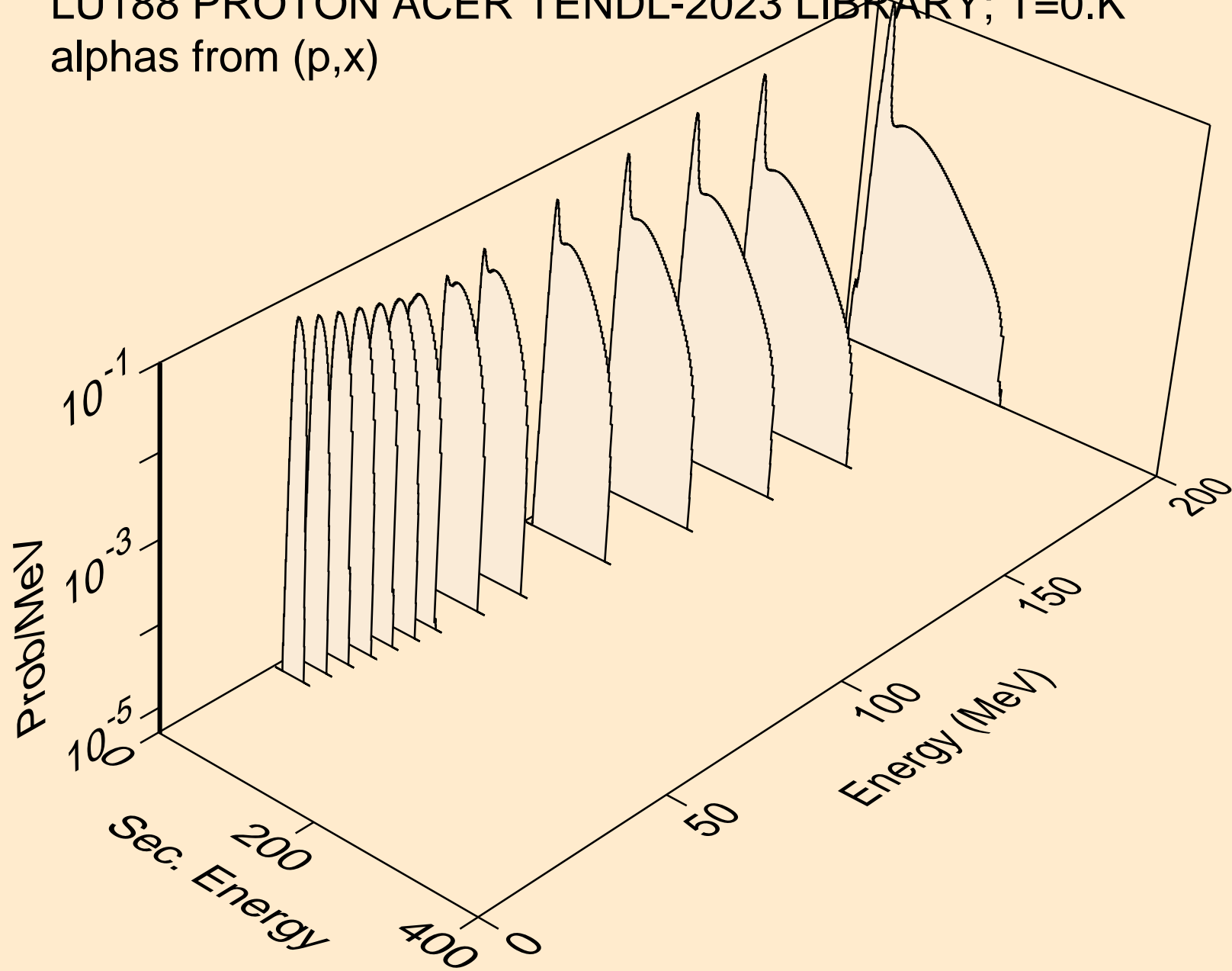


LU188 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
he3s from (p,he3)

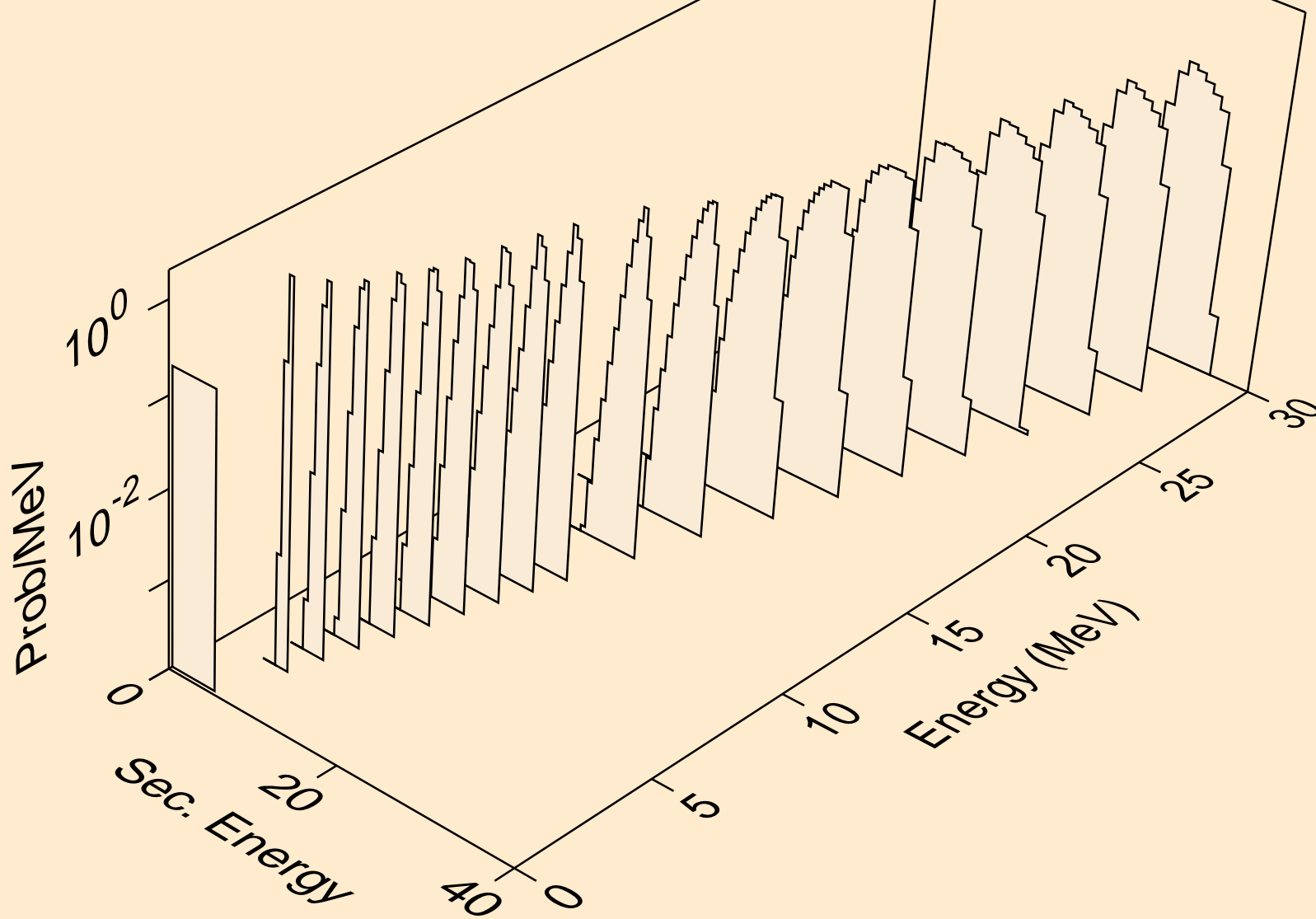




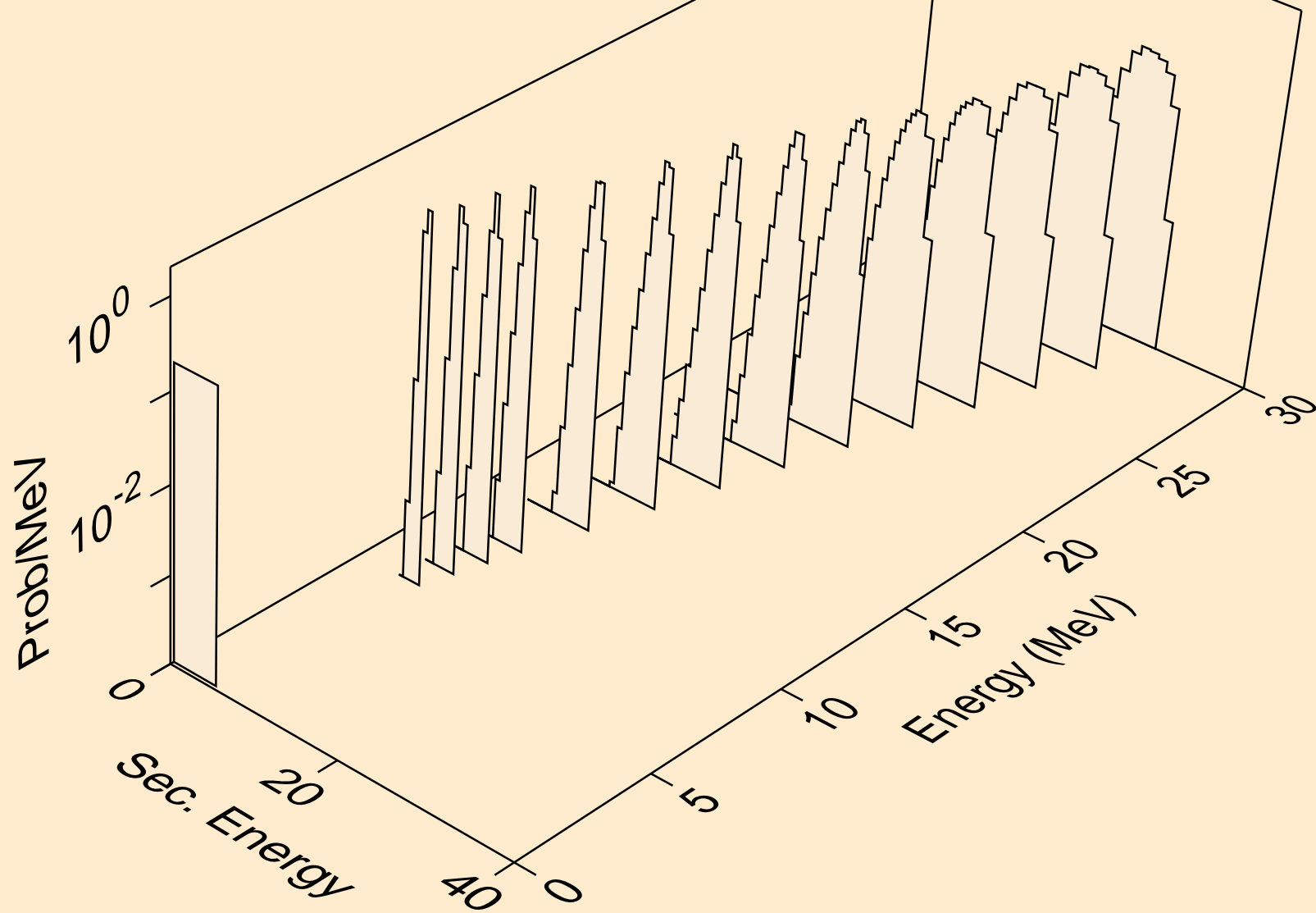
LU188 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
alphas from (p,x)



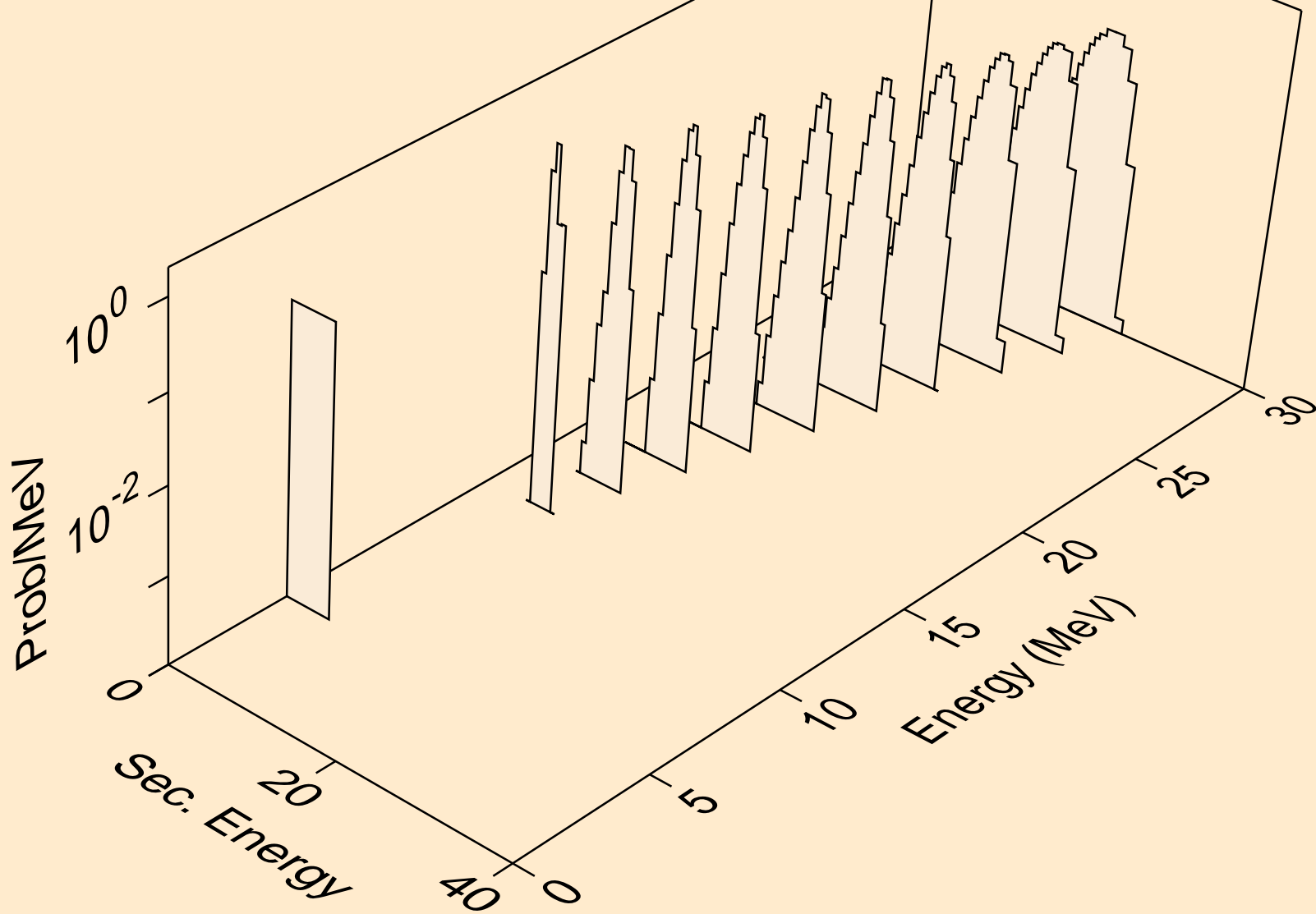
LU188 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
alphas from (p,n\*)a



LU188 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
alphas from (p,2n)a



LU188 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
alphas from (p,3n)a



LU188 PROTON ACER TENDL-2023 LIBRARY; T=0.K  
alphas from (p,a)

