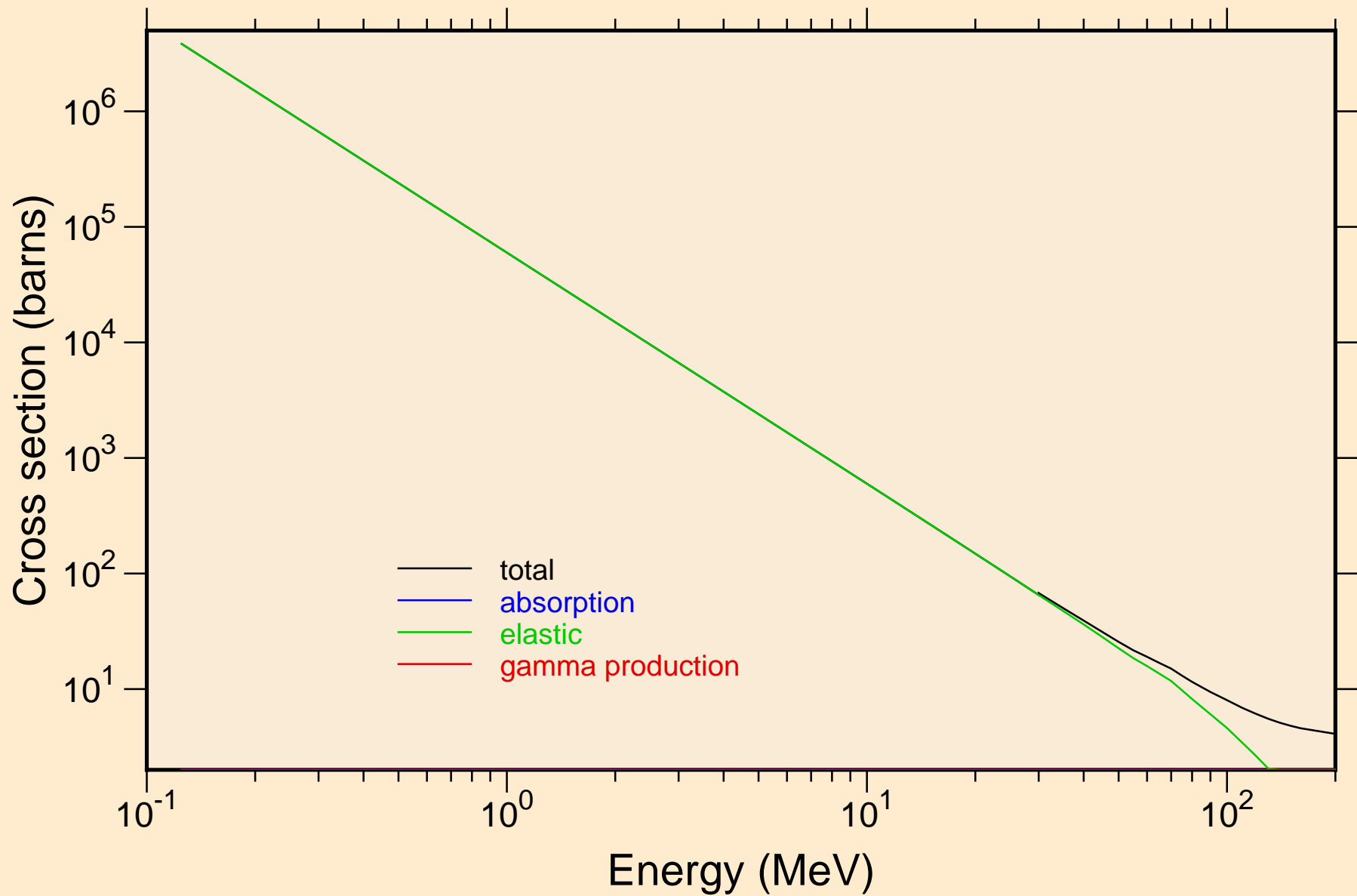
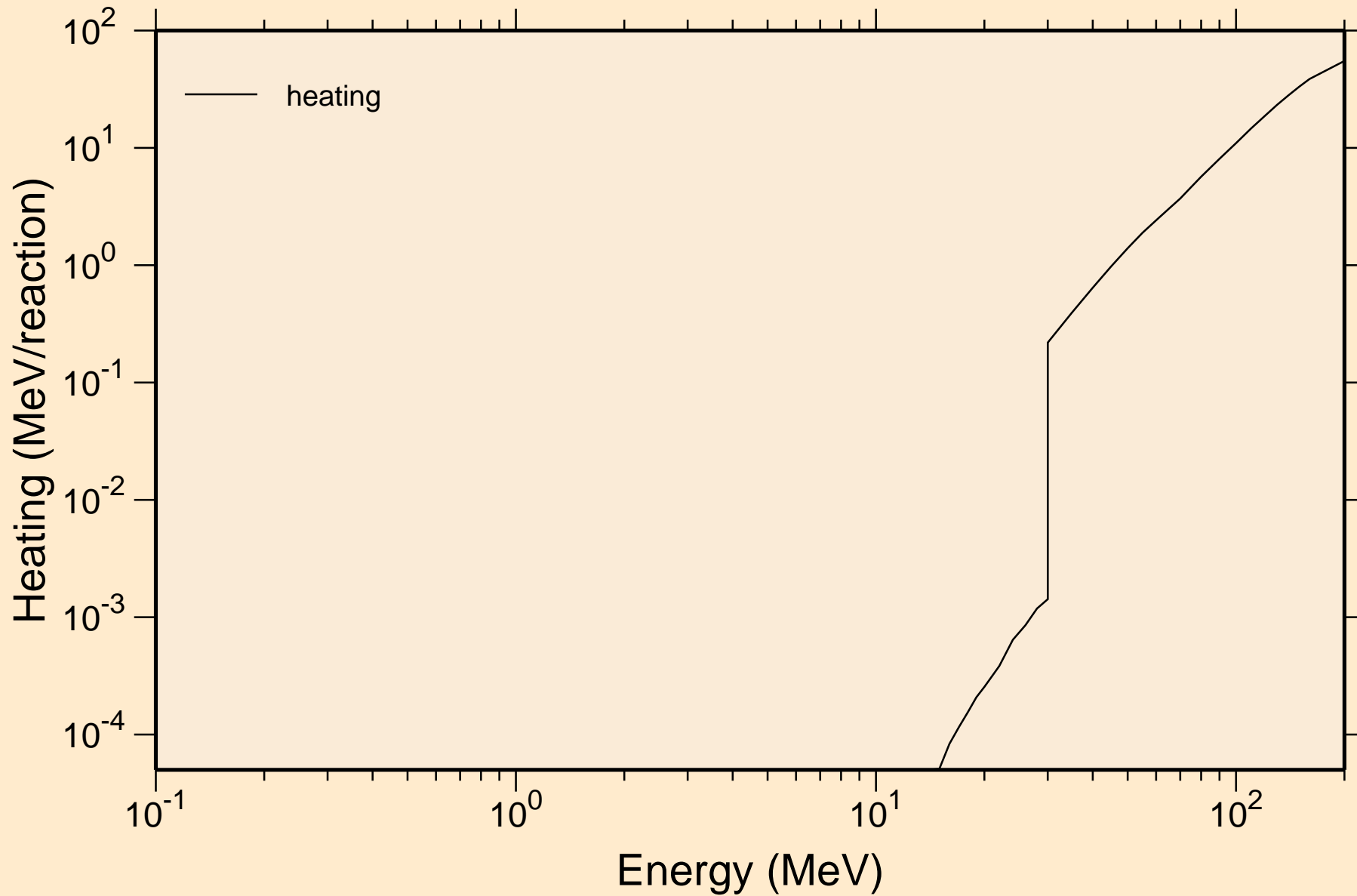


# CF239 DEUTERON ACER TENDL-2021 LIBRARY; T=0.K

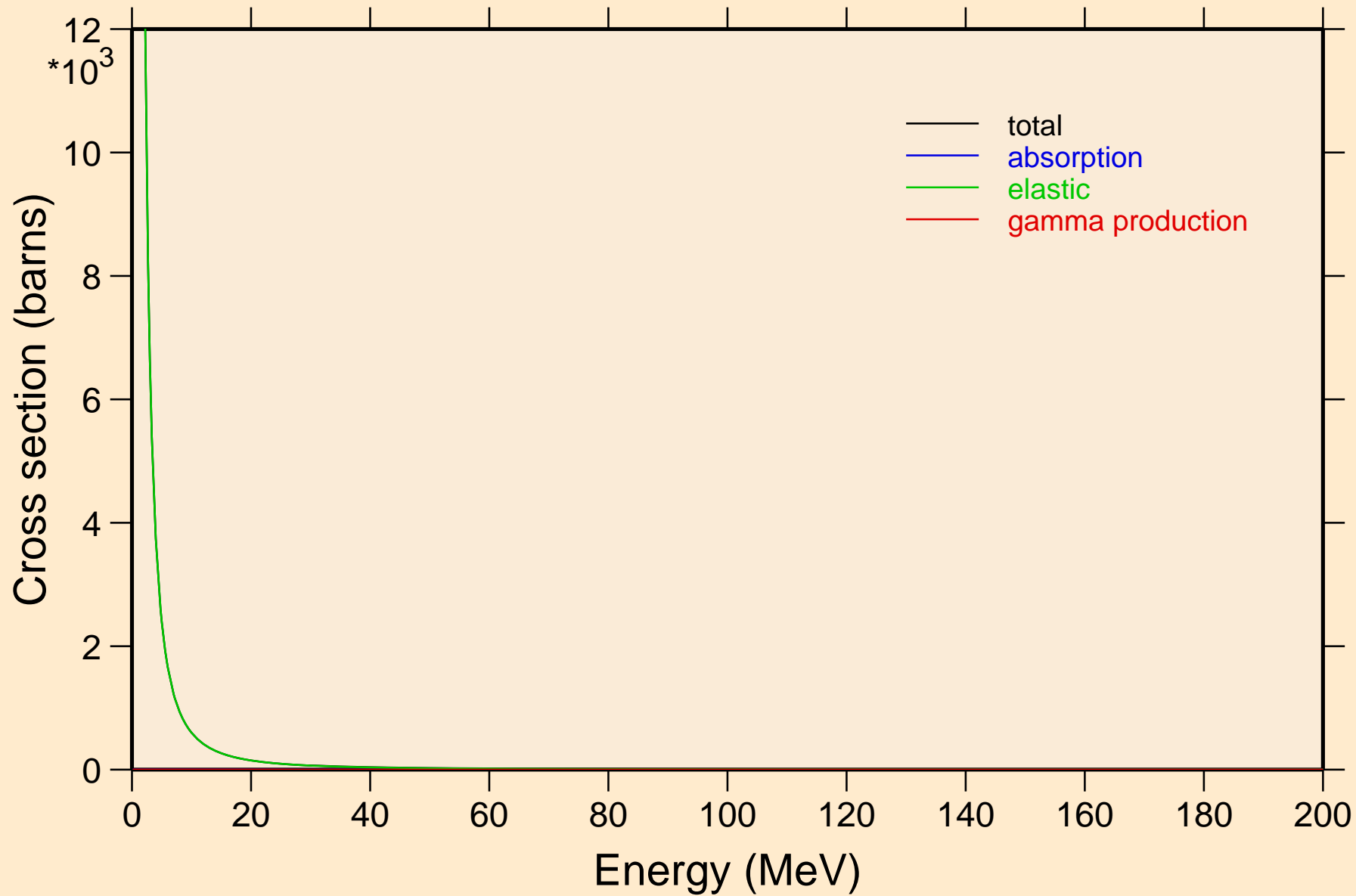
## Principal cross sections



CF239 DEUTERON ACER TENDL-2021 LIBRARY; T=0.K  
Heating

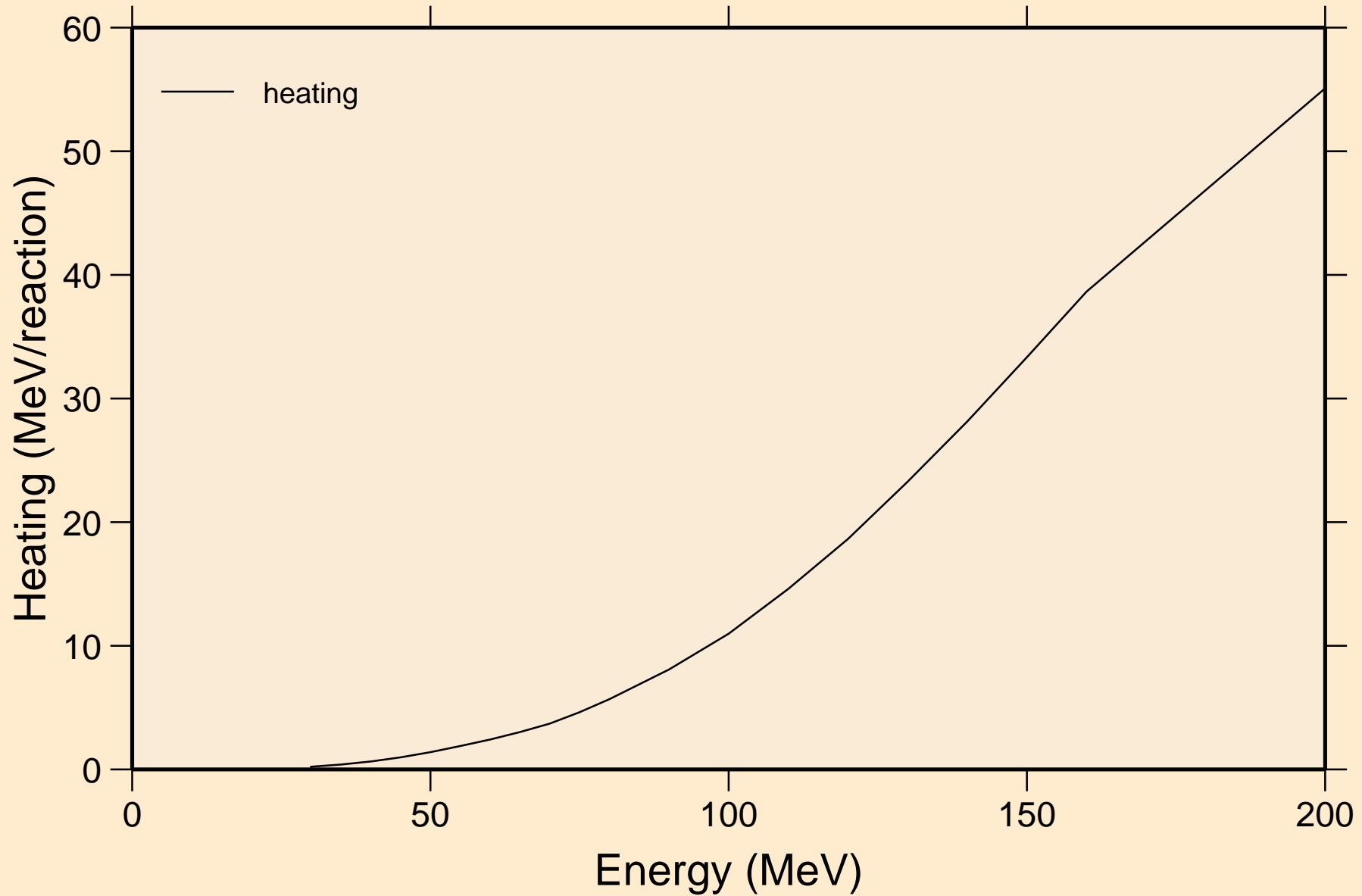


CF239 DEUTERON ACER TENDL-2021 LIBRARY; T=0.K  
Principal cross sections



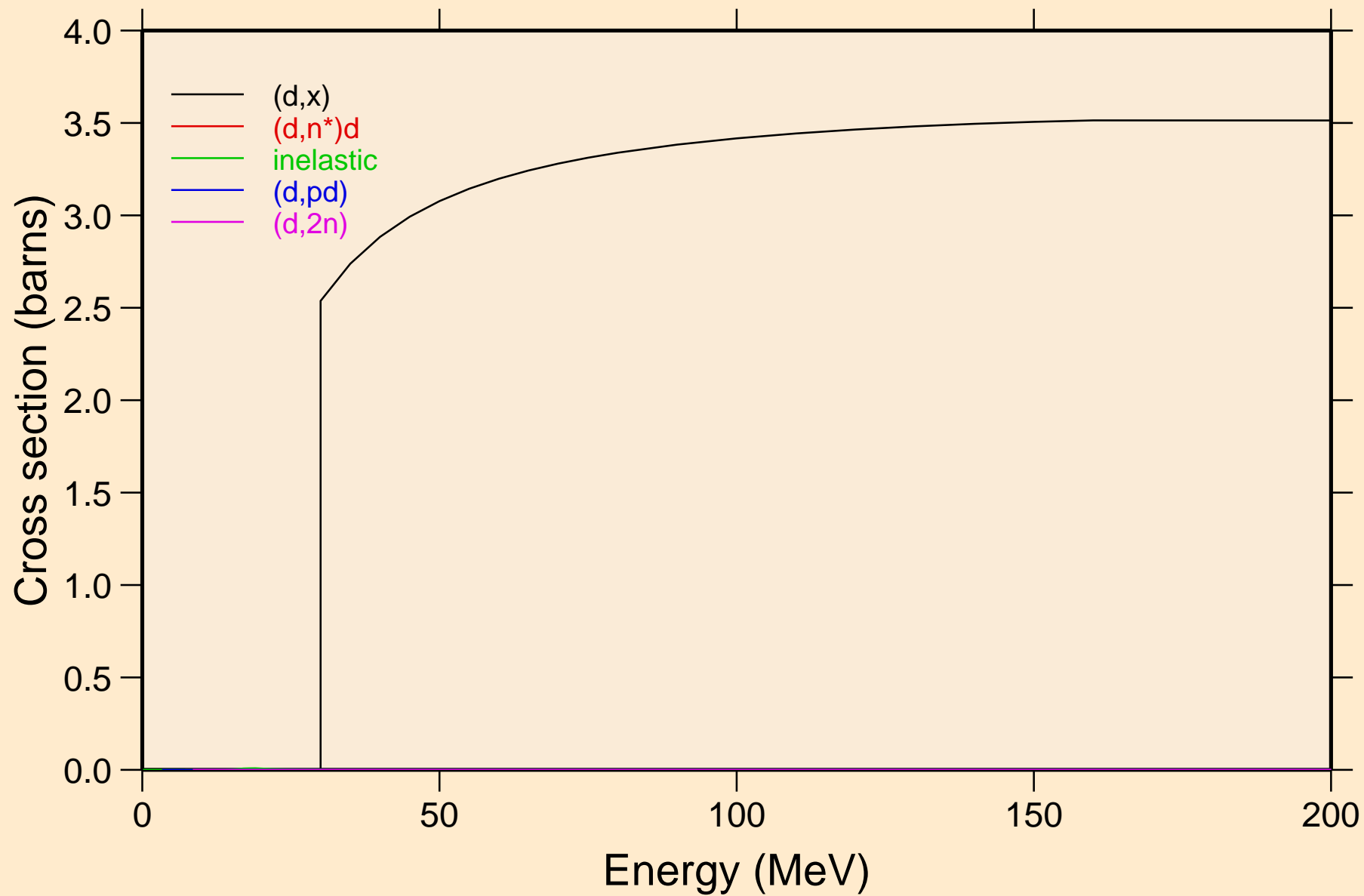
CF239 DEUTERON ACER TENDL-2021 LIBRARY; T=0.K

Heating



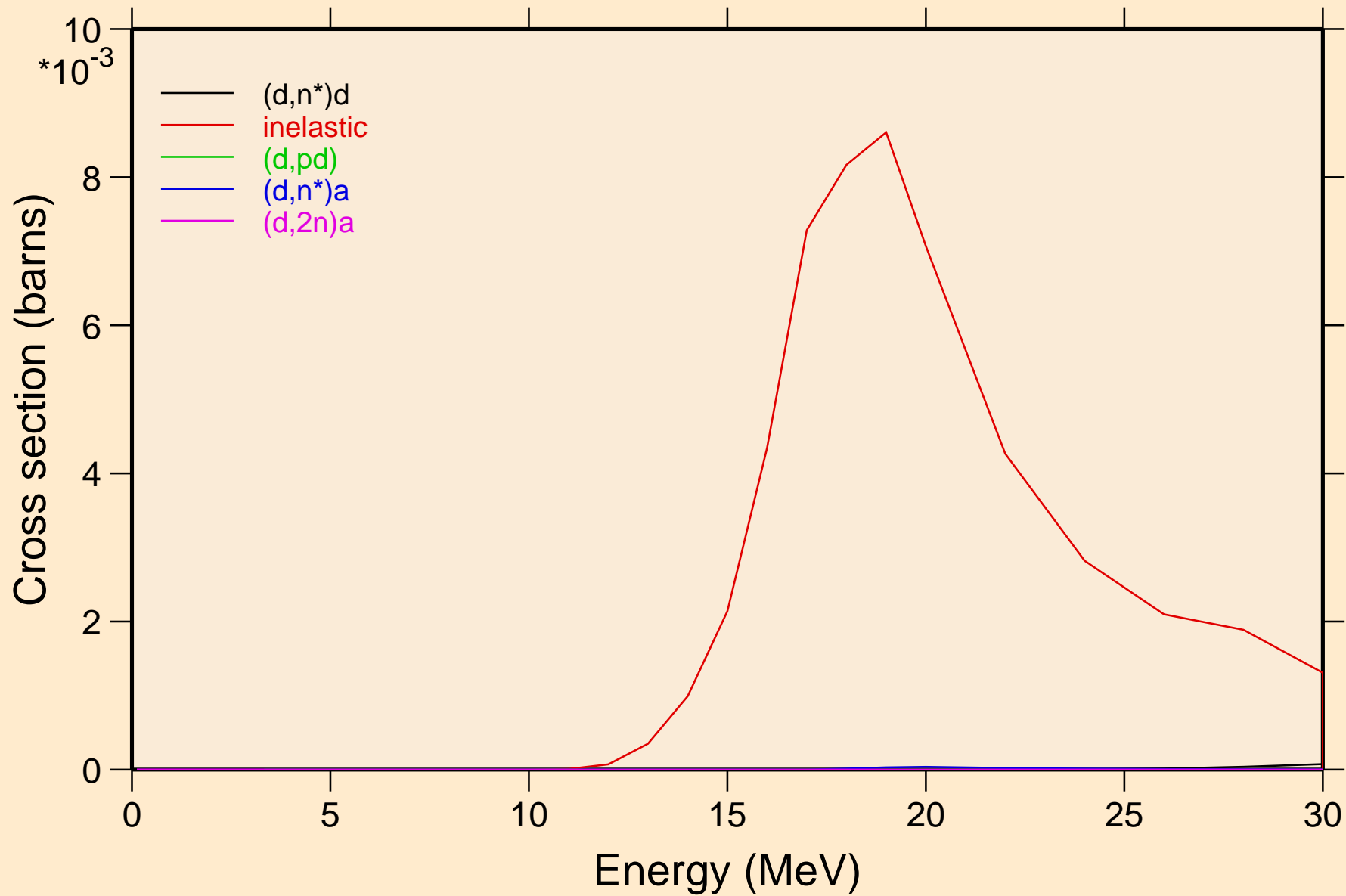
# CF239 DEUTERON ACER TENDL-2021 LIBRARY; T=0.K

## Threshold reactions



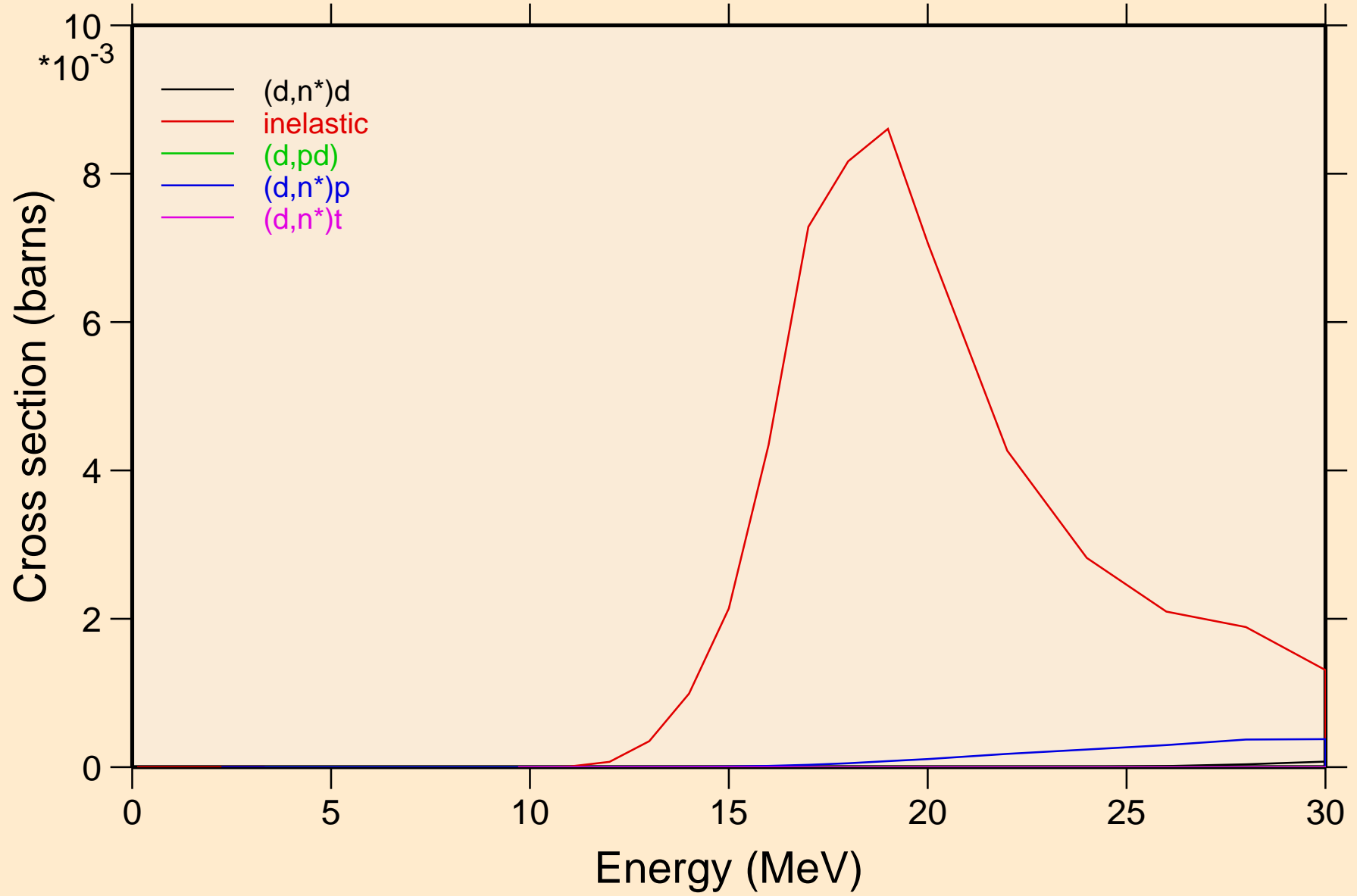
# CF239 DEUTERON ACER TENDL-2021 LIBRARY; T=0.K

## Threshold reactions

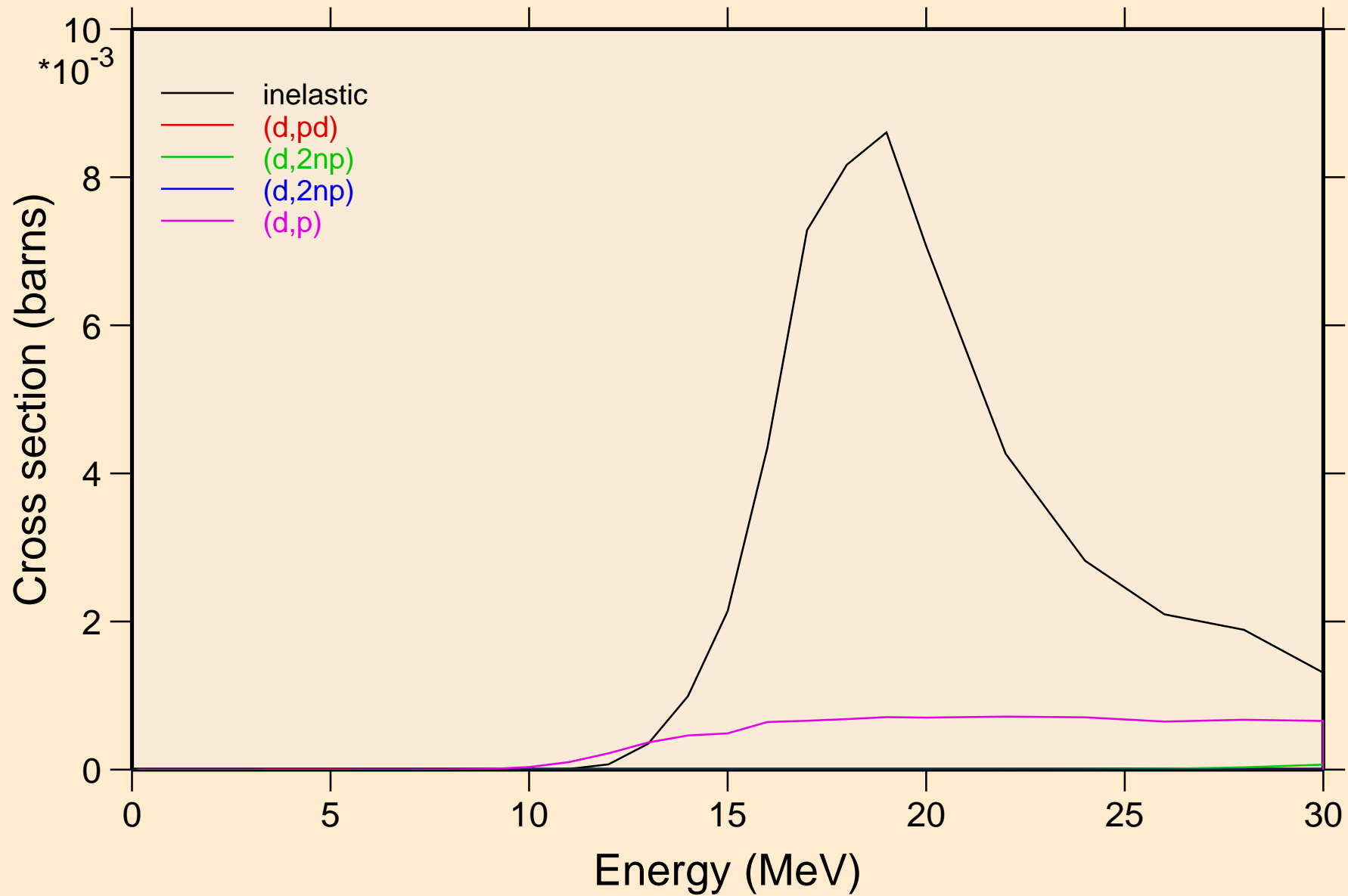


# CF239 DEUTERON ACER TENDL-2021 LIBRARY; T=0.K

## Threshold reactions



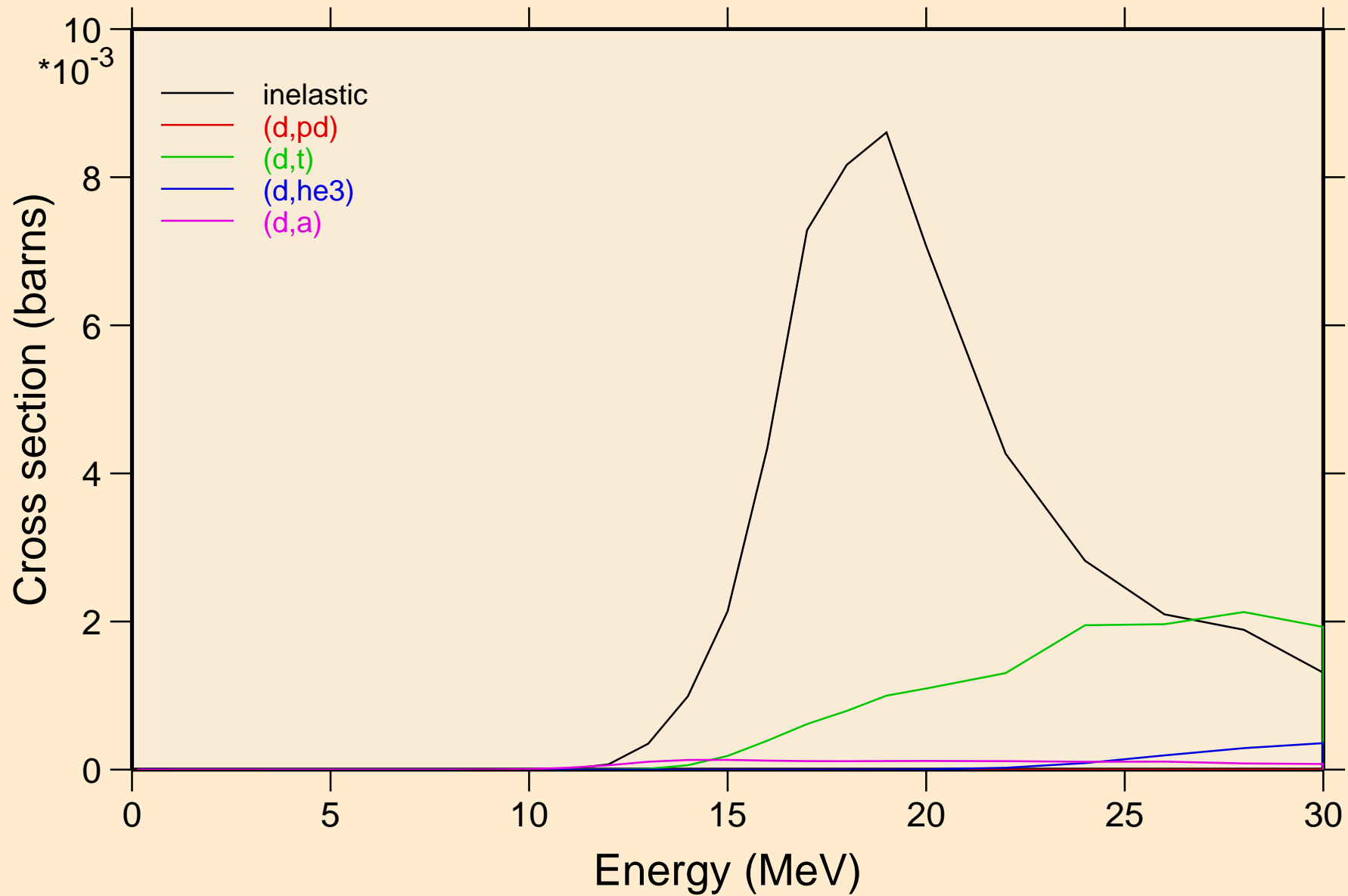
CF239 DEUTERON ACER TENDL-2021 LIBRARY; T=0.K  
Threshold reactions



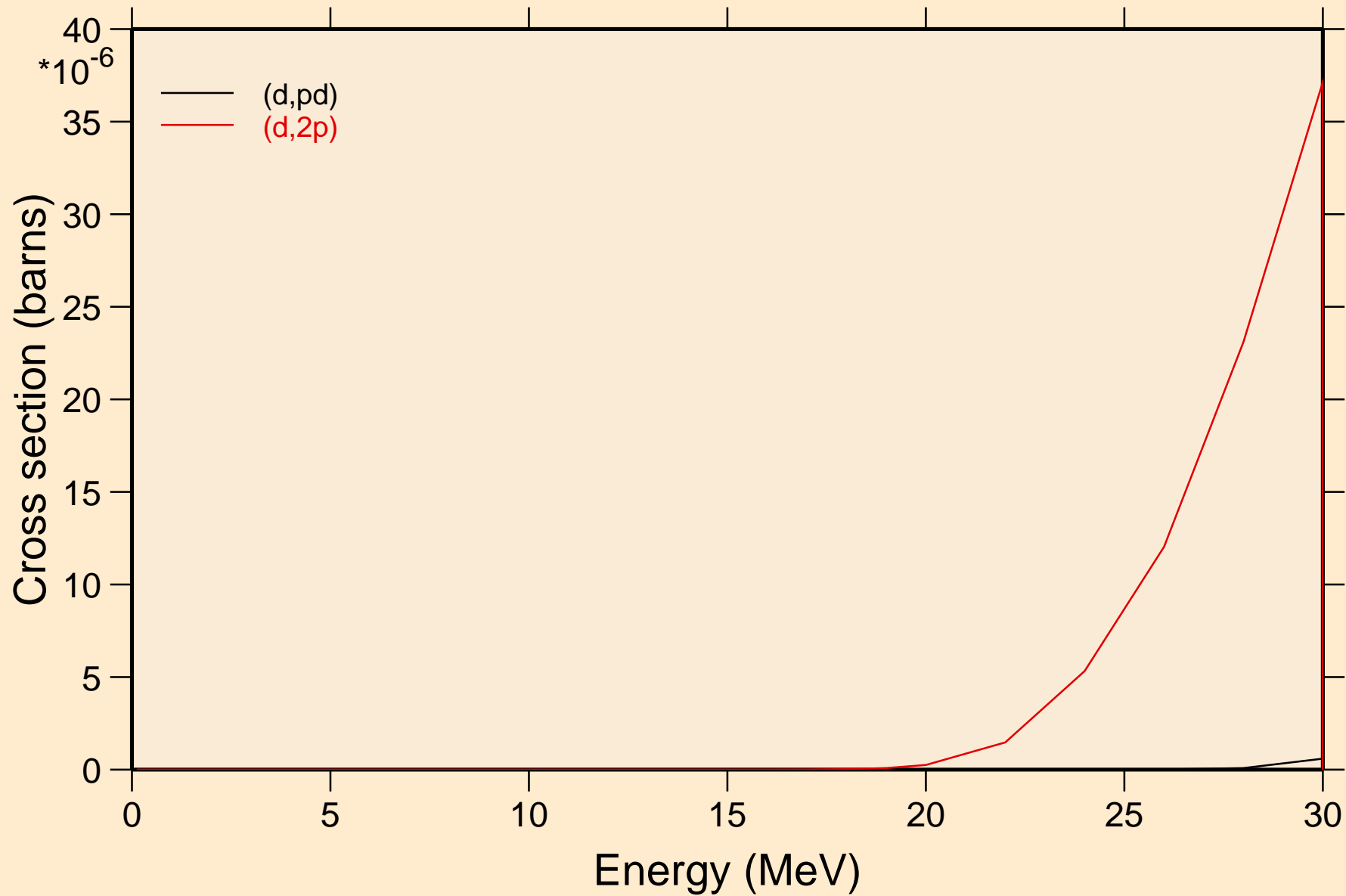


# CF239 DEUTERON ACER TENDL-2021 LIBRARY; T=0.K

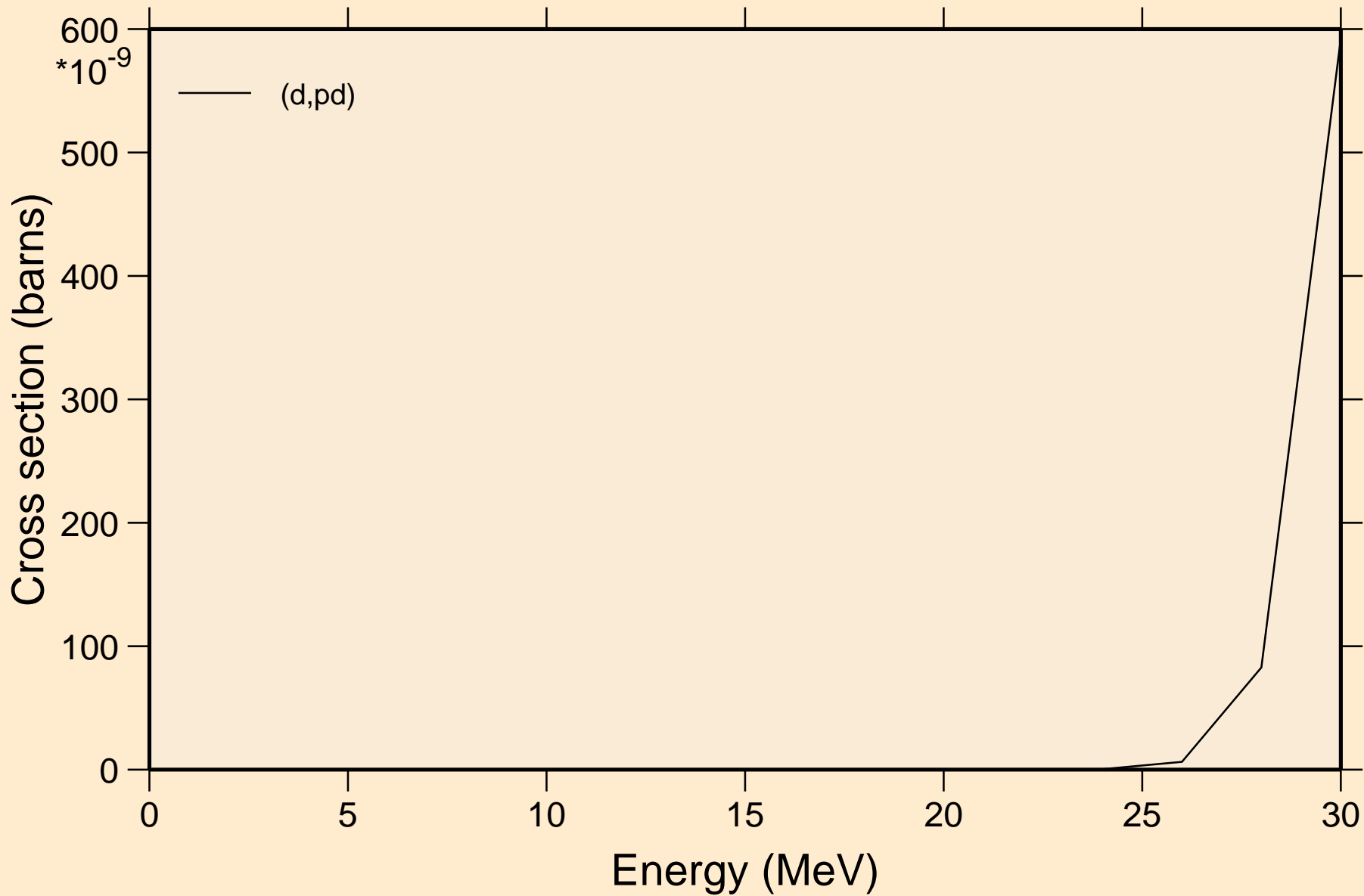
## Threshold reactions



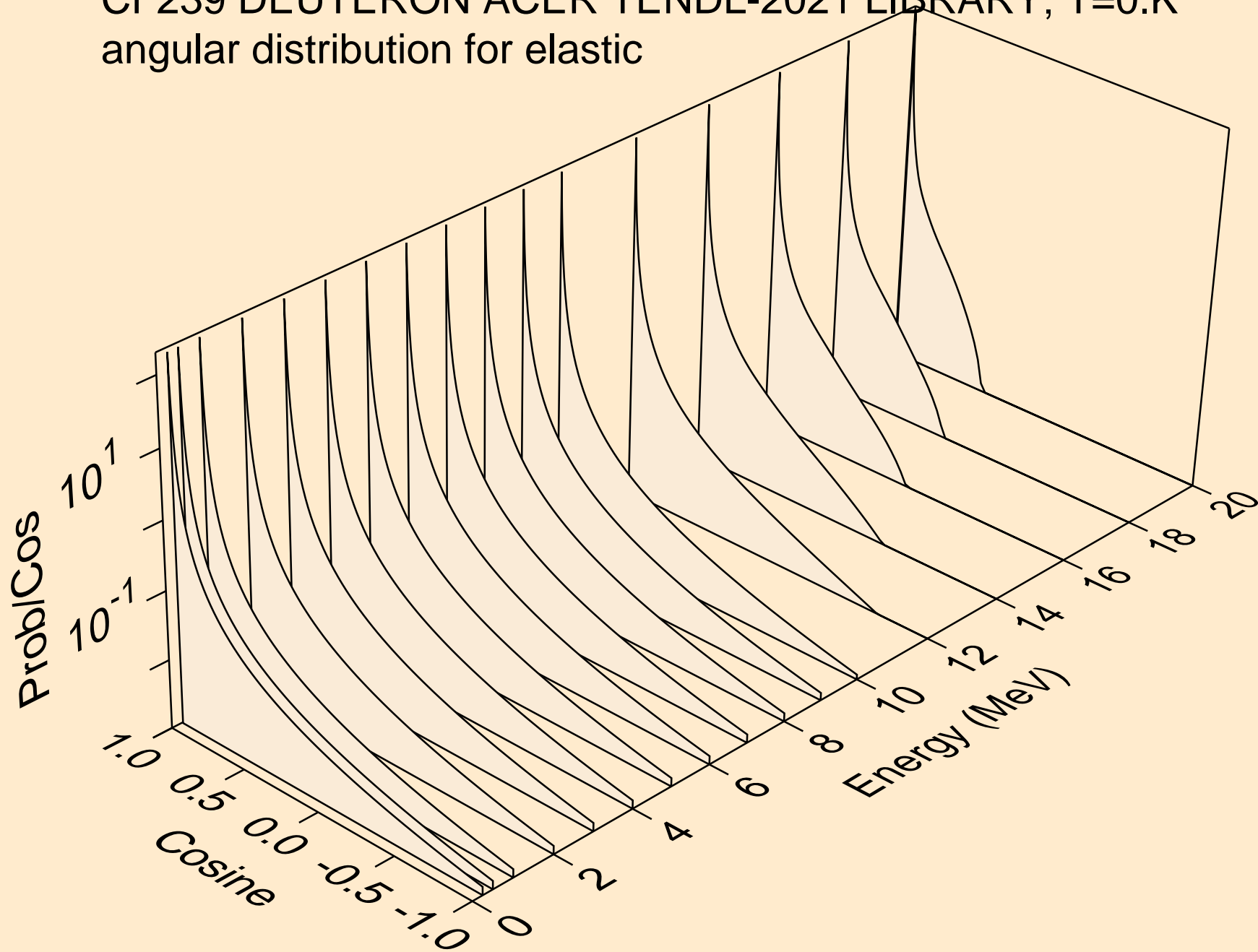
CF239 DEUTERON ACER TENDL-2021 LIBRARY; T=0.K  
Threshold reactions



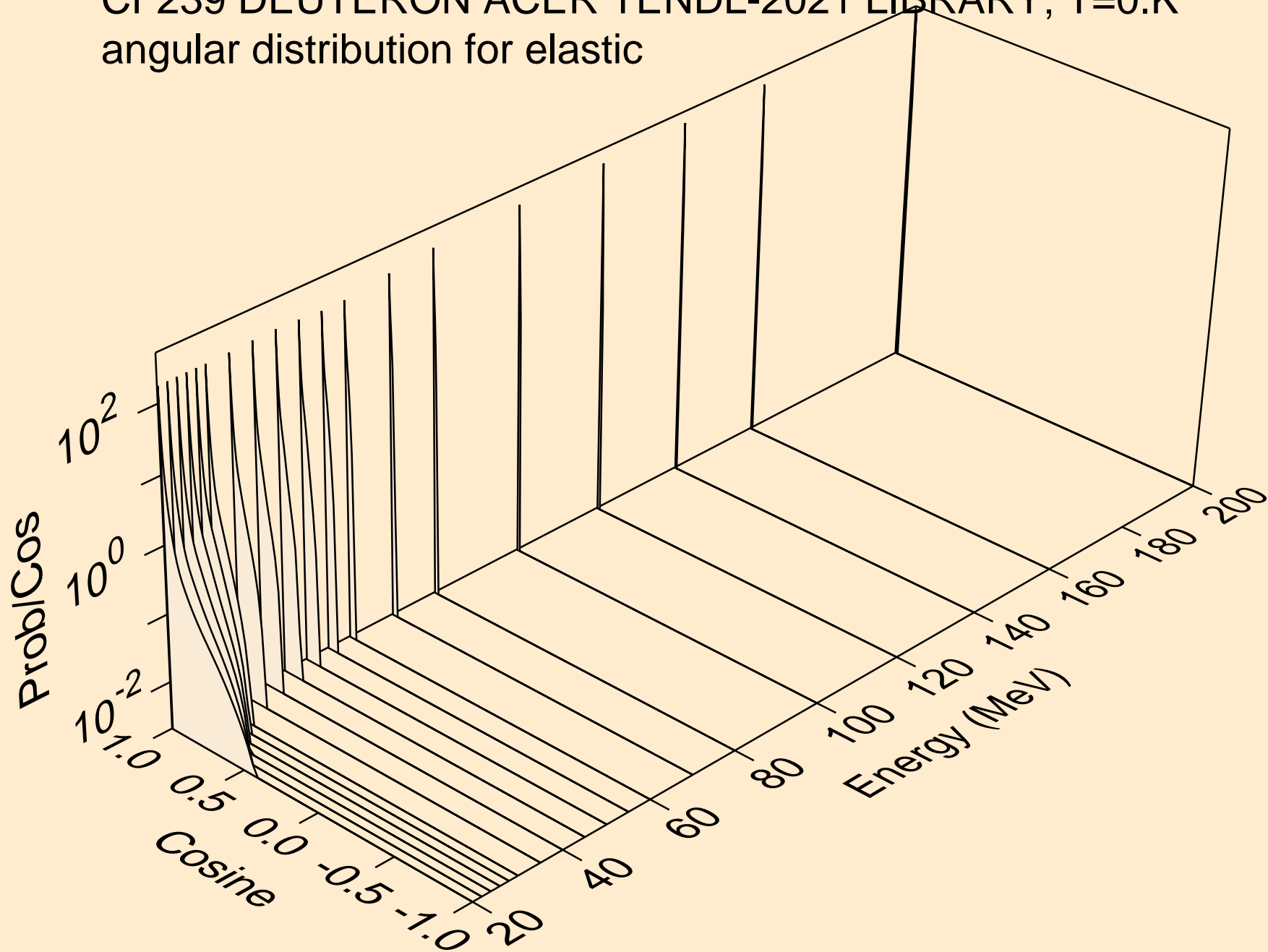
CF239 DEUTERON ACER TENDL-2021 LIBRARY; T=0.K  
Threshold reactions



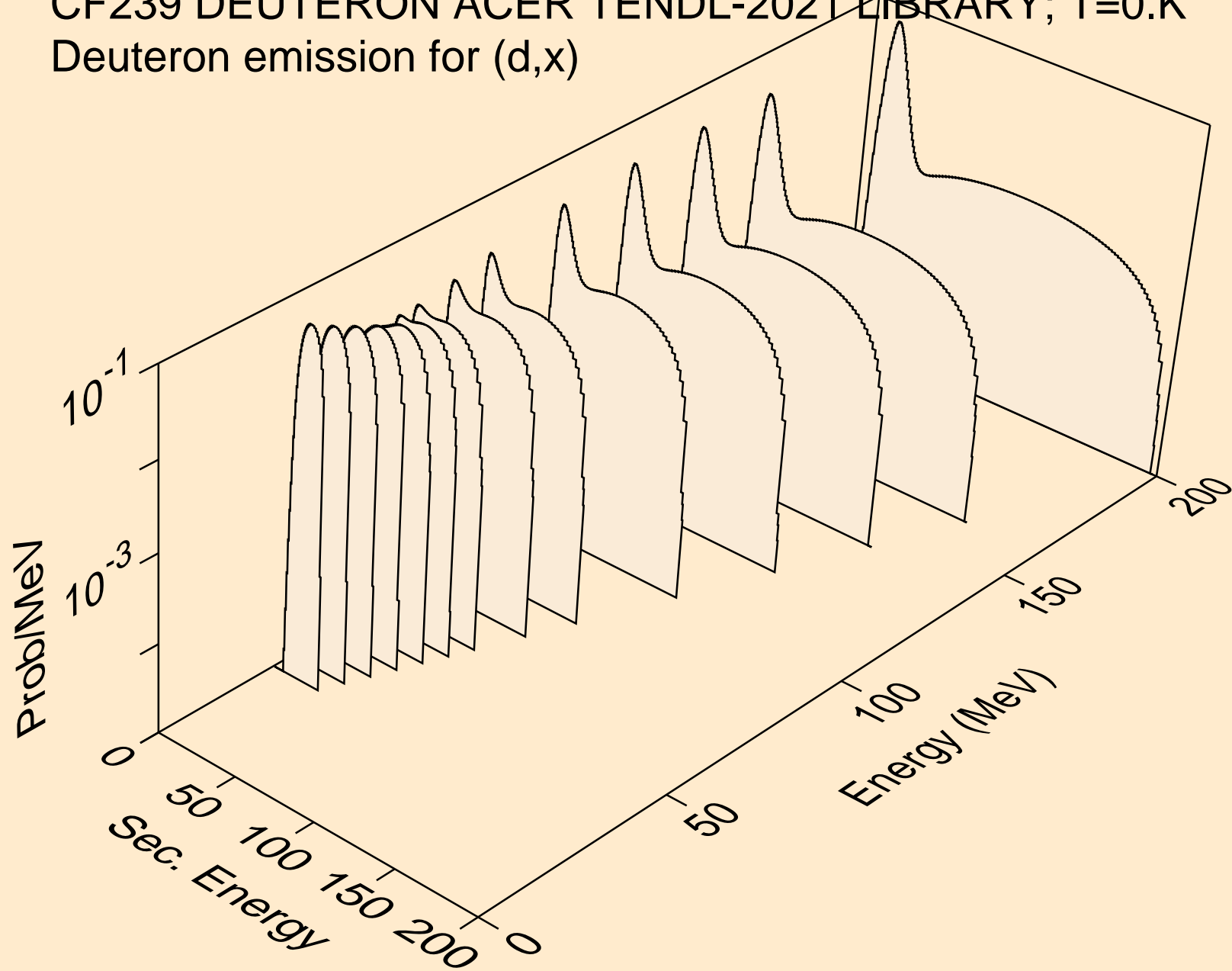
CF239 DEUTERON ACER TENDL-2021 LIBRARY; T=0.K  
angular distribution for elastic



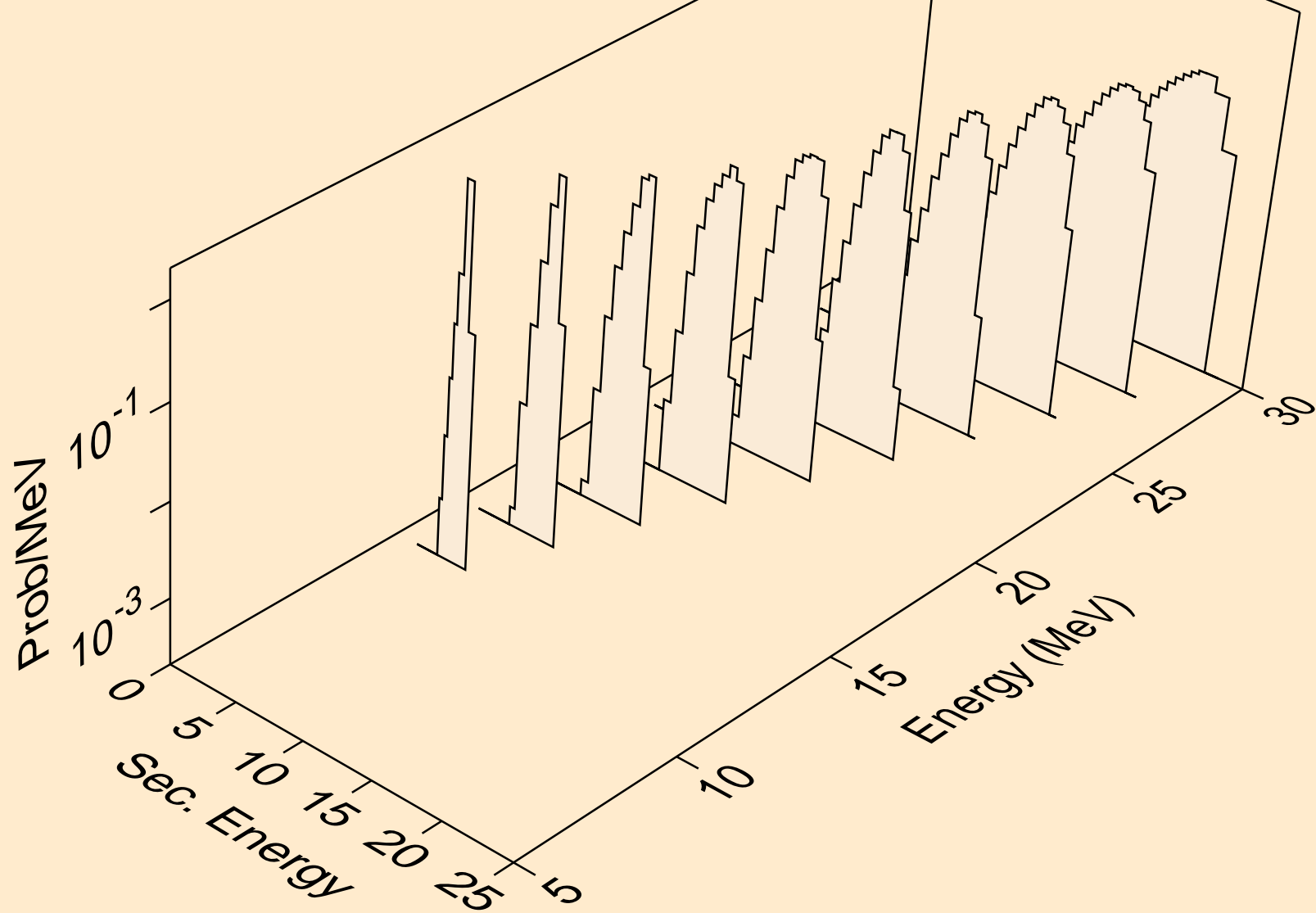
CF239 DEUTERON ACER TENDL-2021 LIBRARY; T=0.K  
angular distribution for elastic



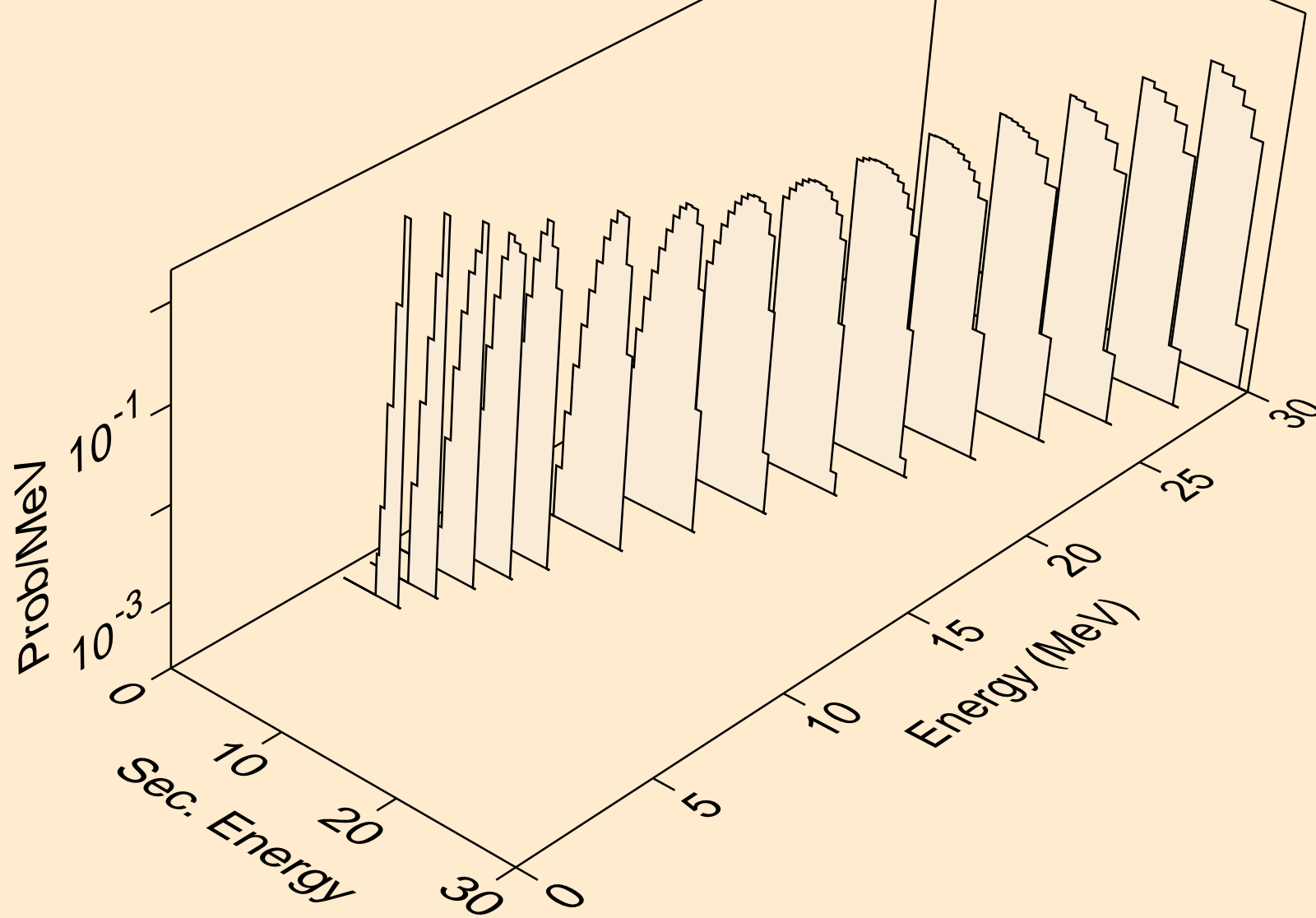
CF239 DEUTERON ACER TENDL-2021 LIBRARY; T=0.K  
Deuteron emission for (d,x)



CF239 DEUTERON ACER TENDL-2021 LIBRARY; T=0.K  
Deuteron emission for (d,n\*)d

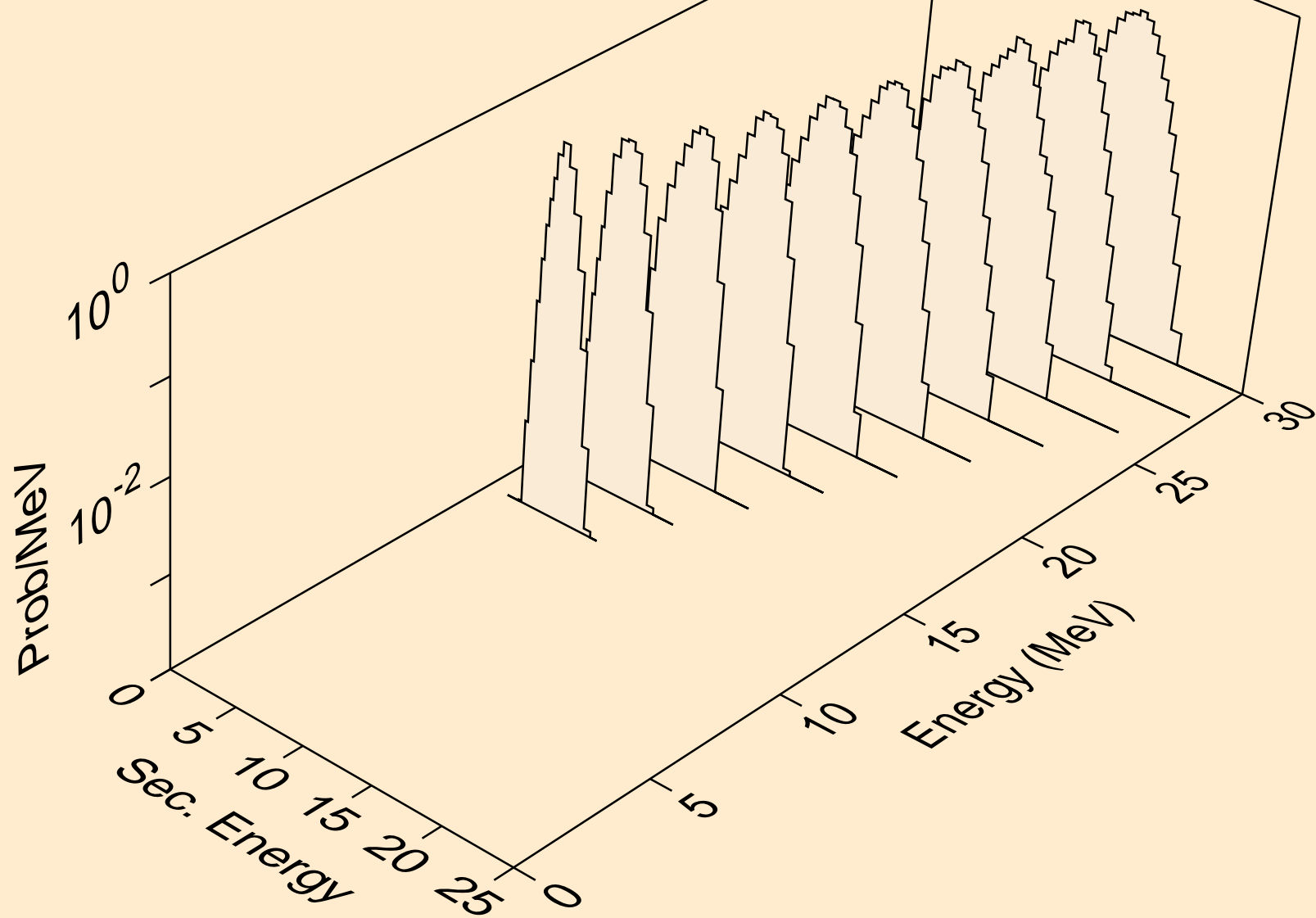


CF239 DEUTERON ACER TENDL-2021 LIBRARY; T=0.K  
Deuteron emission for inelastic

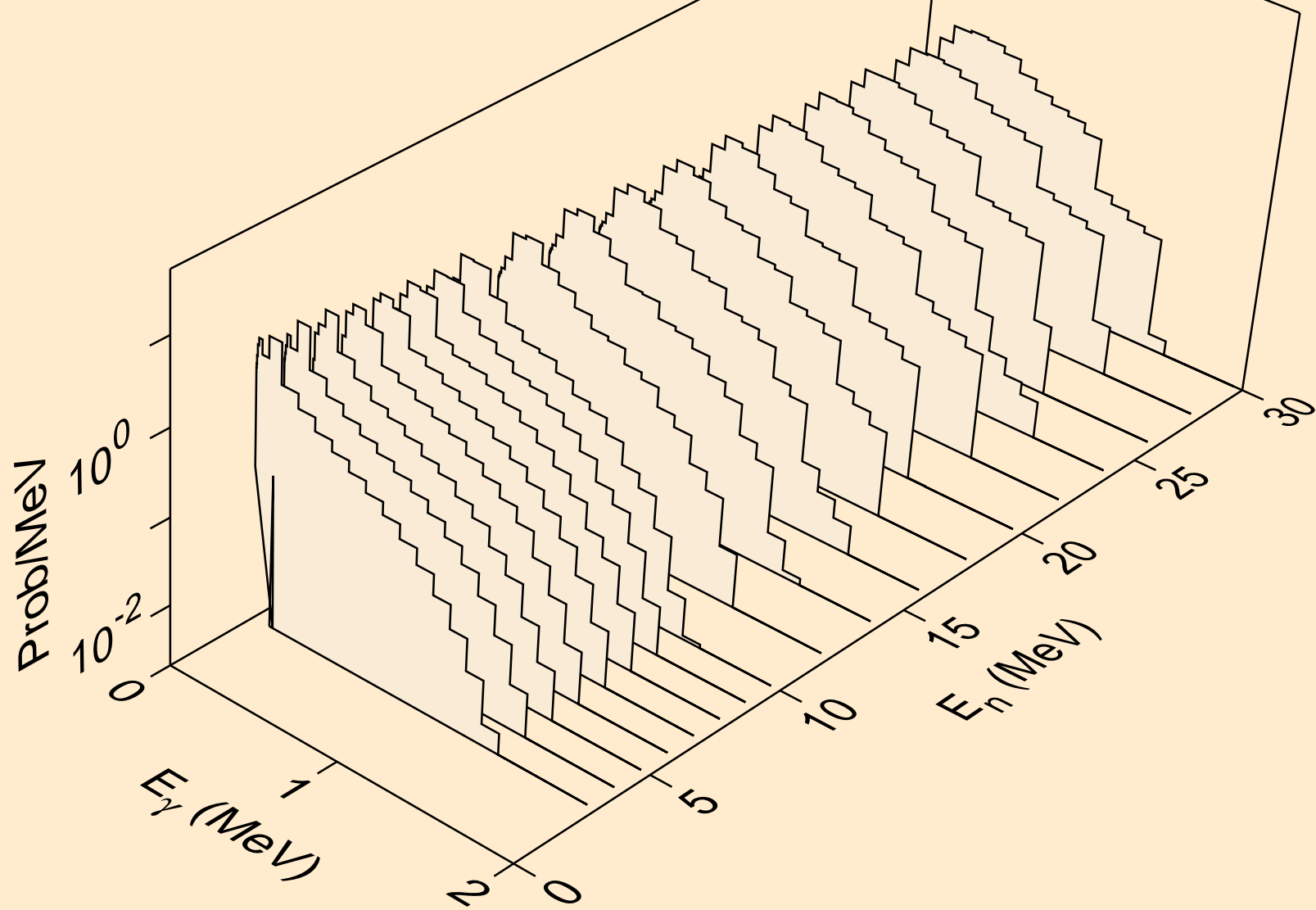




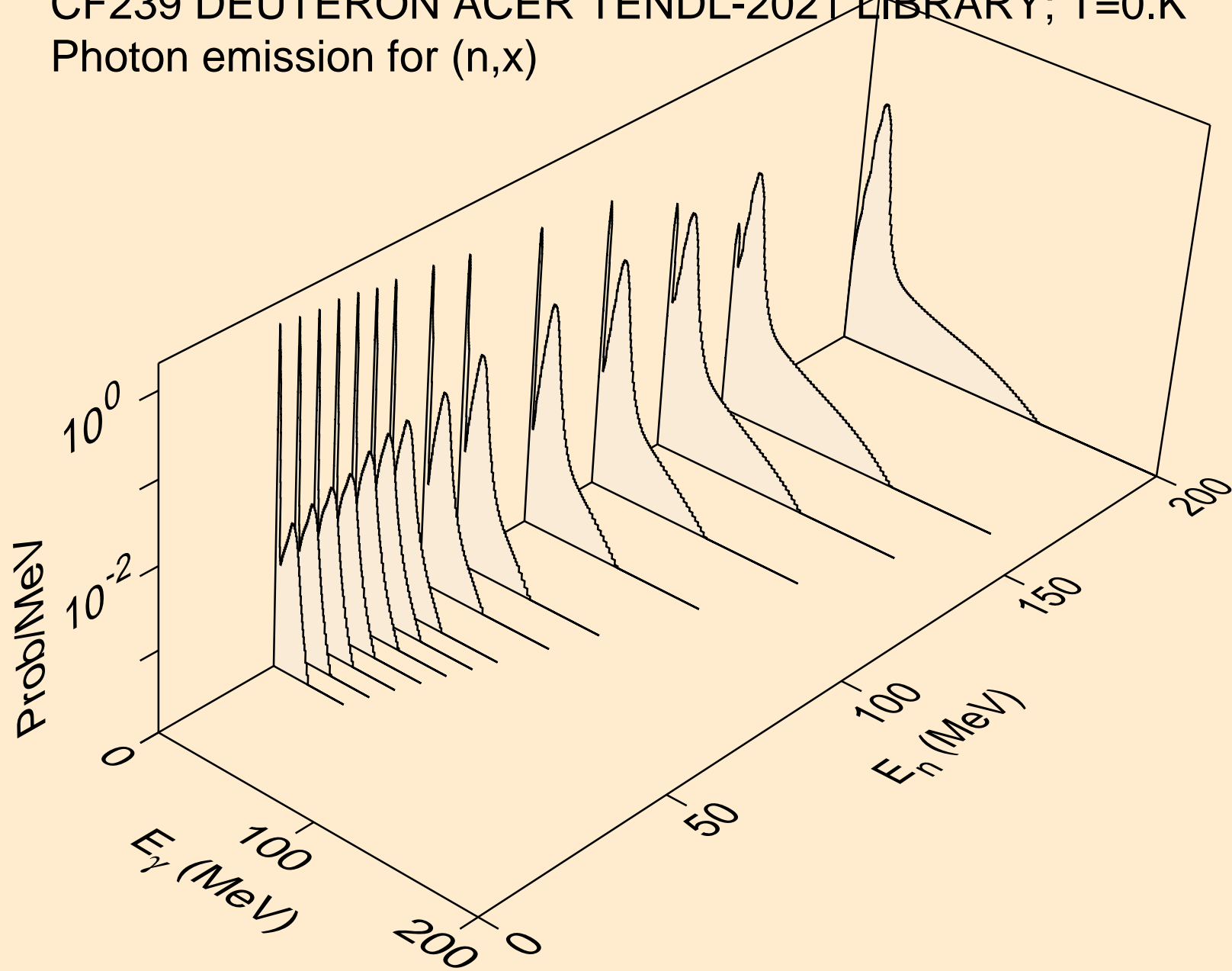
CF239 DEUTERON ACER TENDL-2021 LIBRARY; T=0.K  
Deuteron emission for (d,pd)



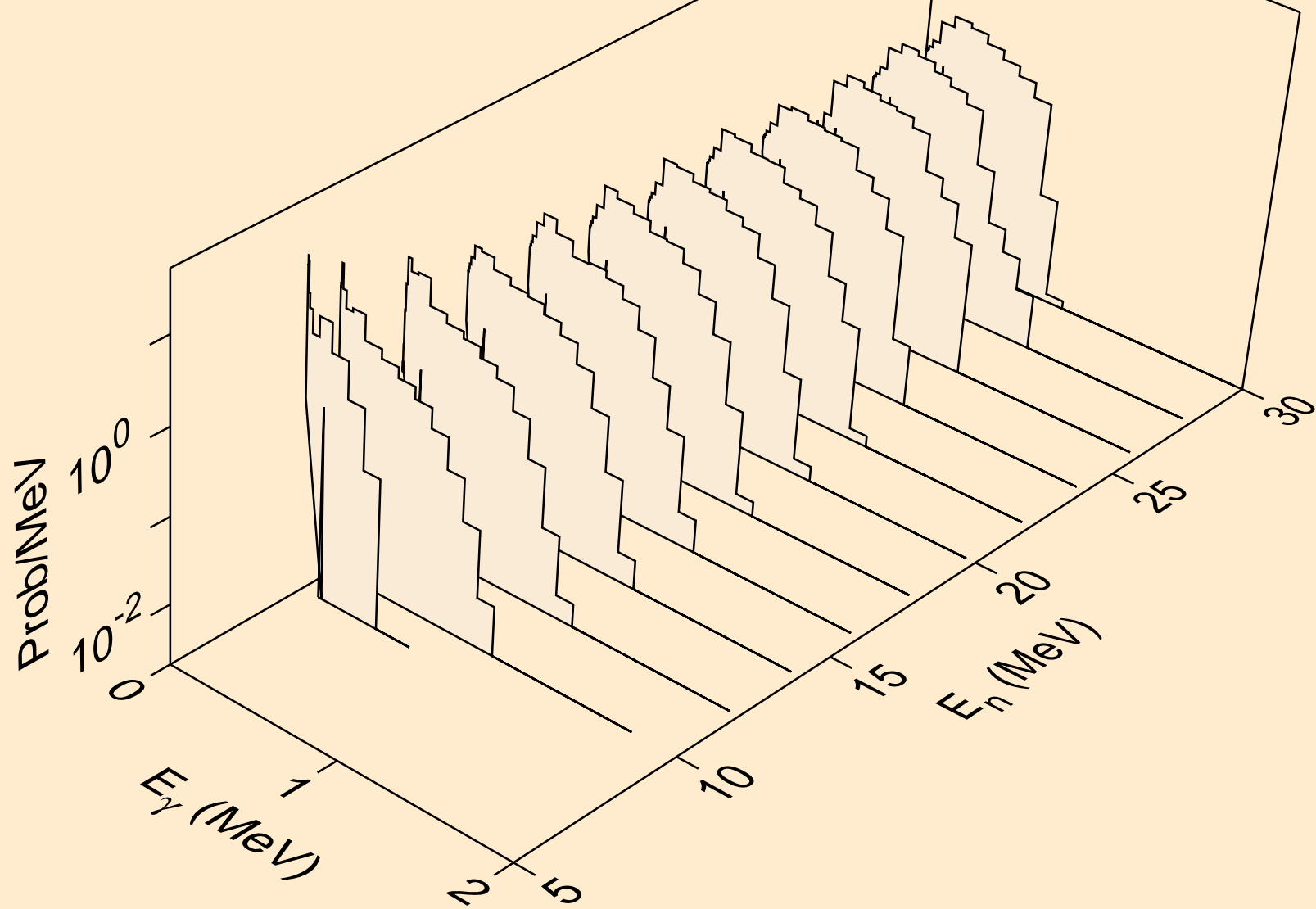
CF239 DEUTERON ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (z,n)



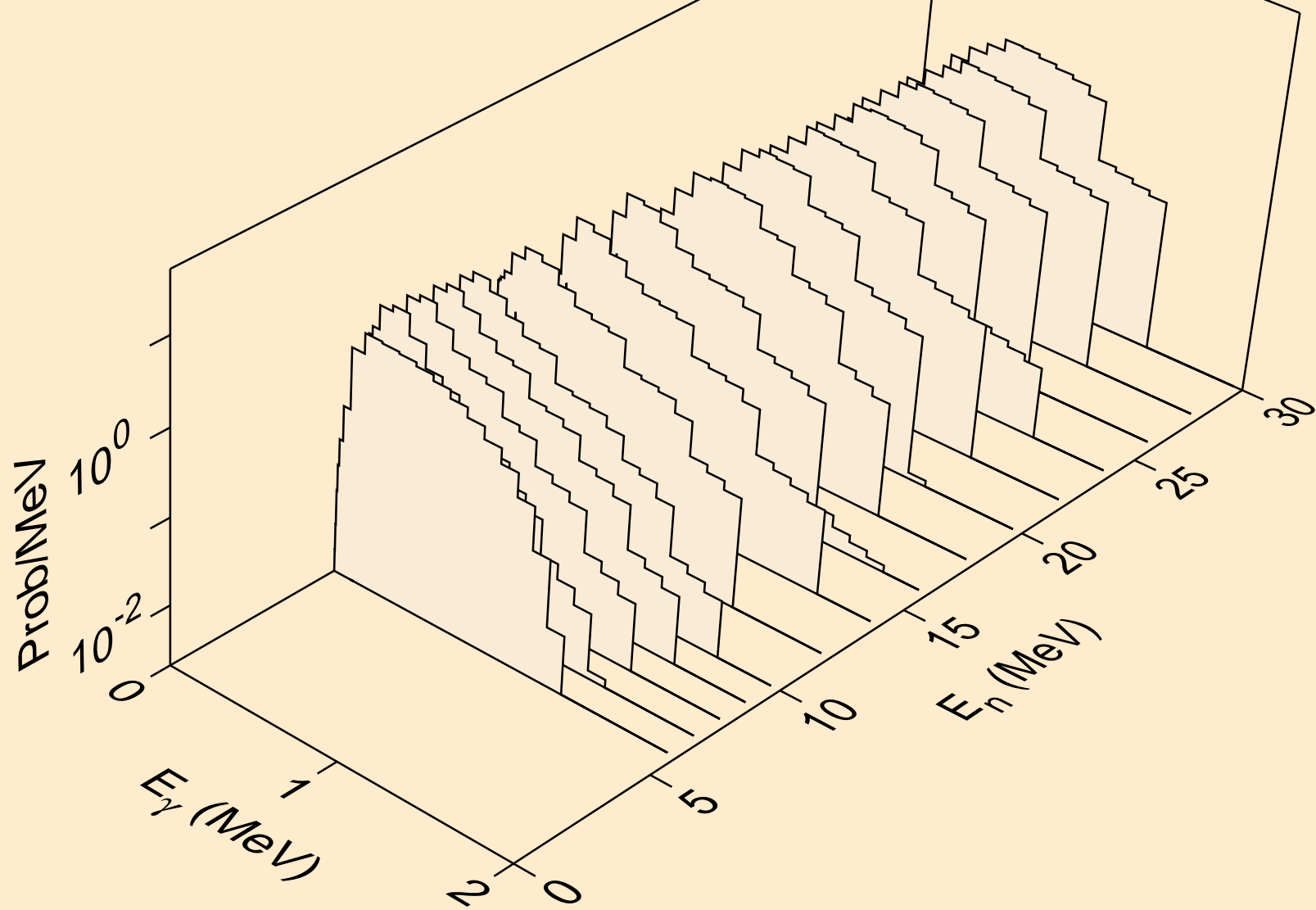
CF239 DEUTERON ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,x)



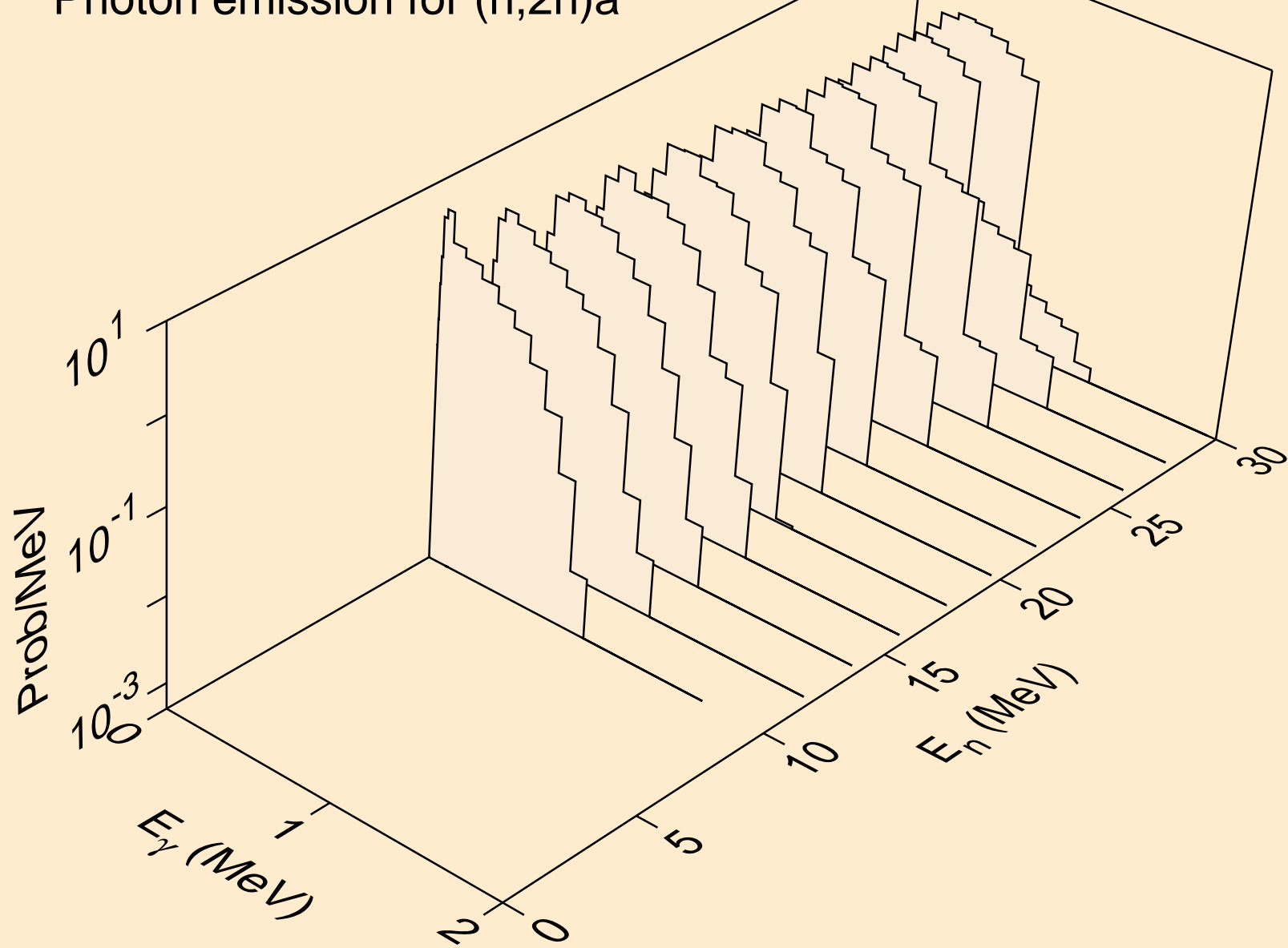
CF239 DEUTERON ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,2n)



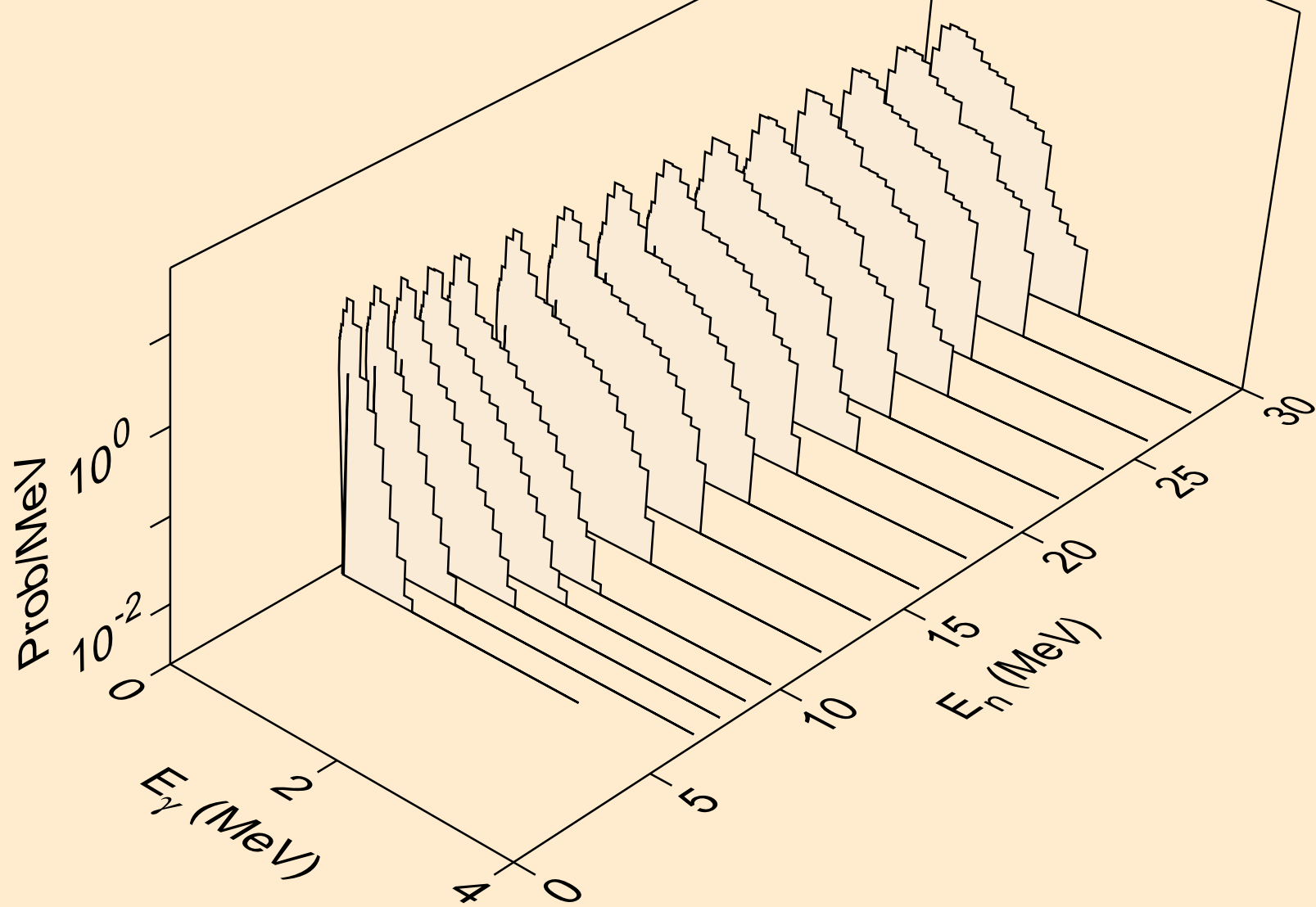
CF239 DEUTERON ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,n\*)a



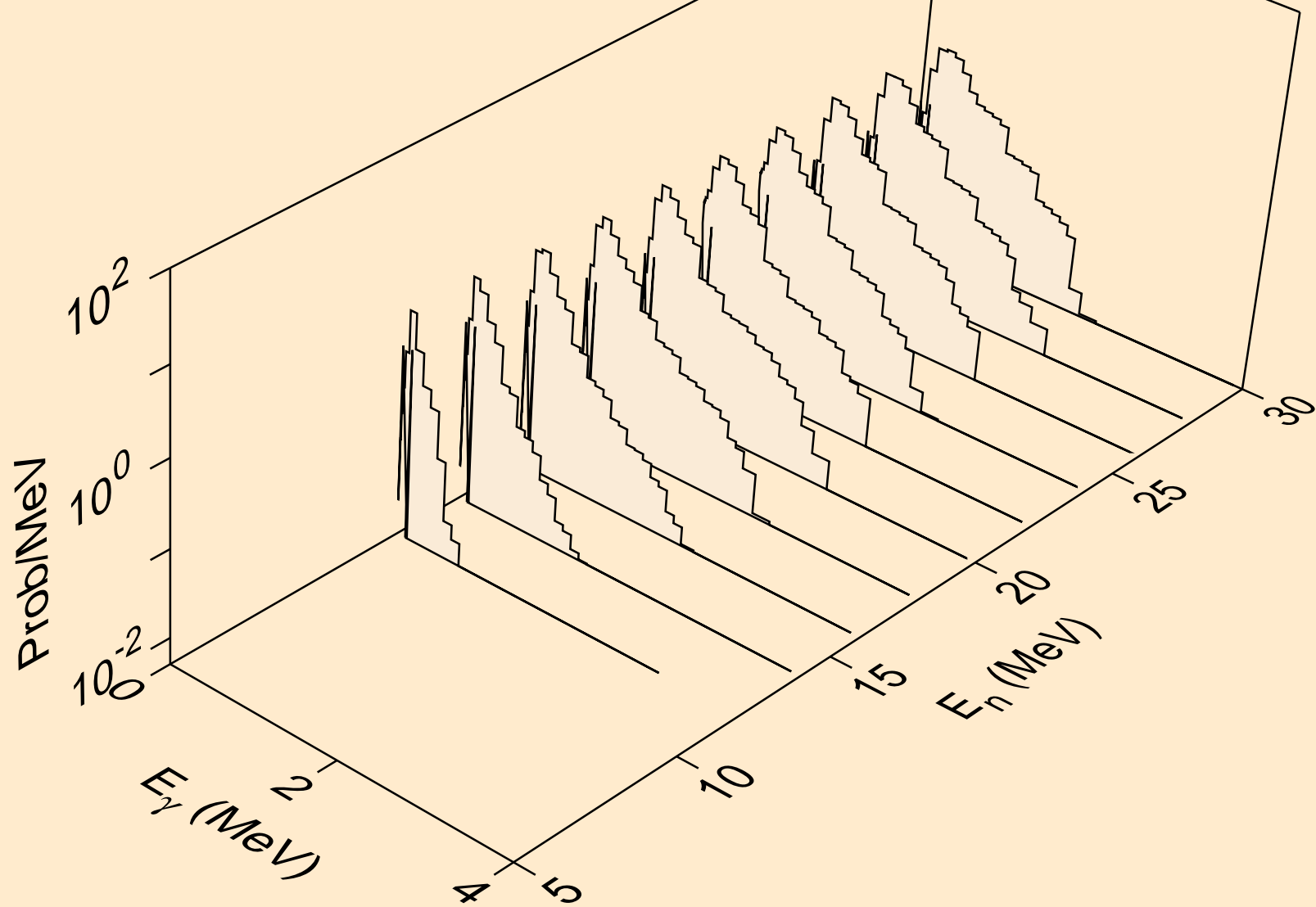
CF239 DEUTERON ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,2n)a



CF239 DEUTERON ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,n\*)p

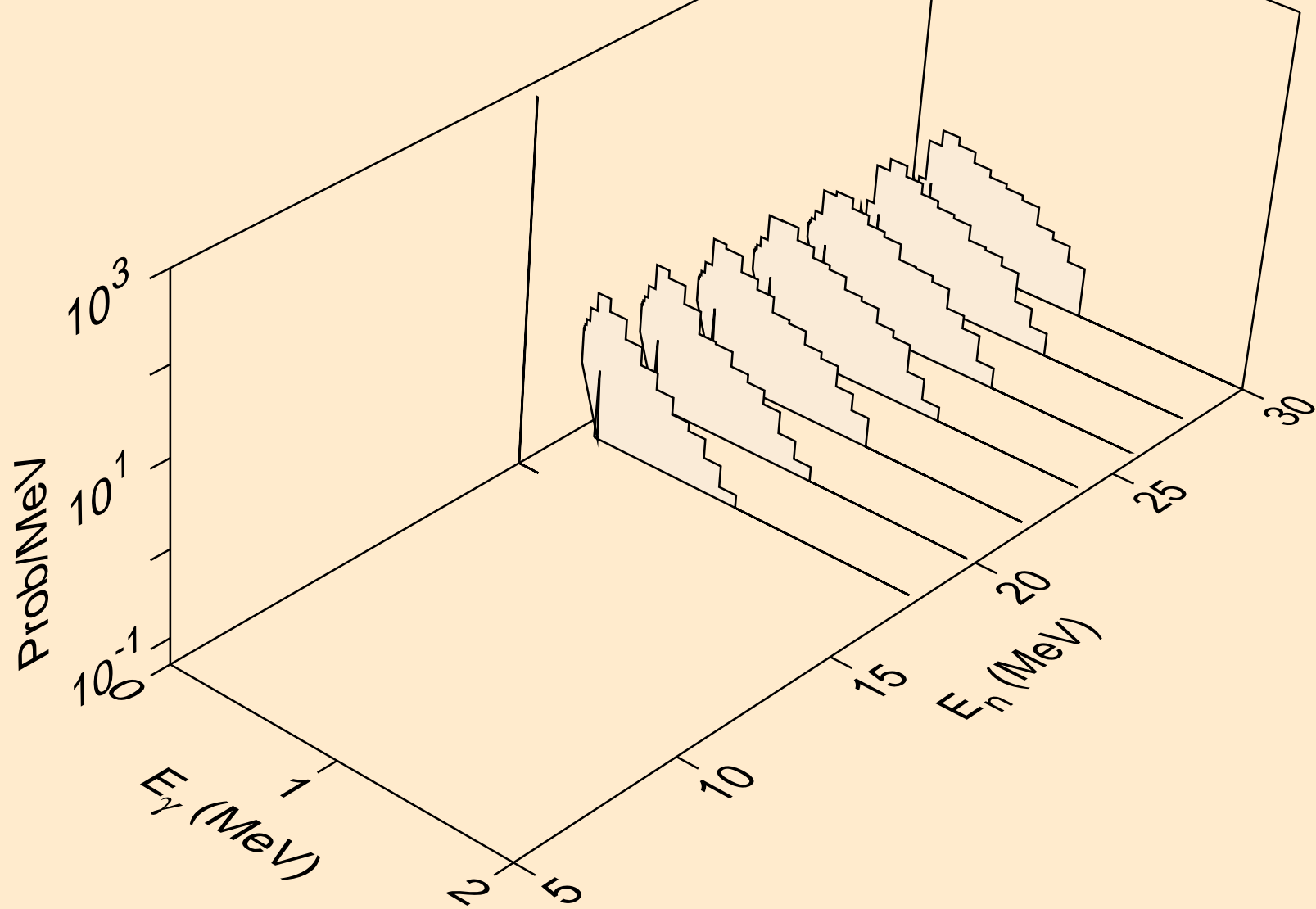


CF239 DEUTERON ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,n\*)d

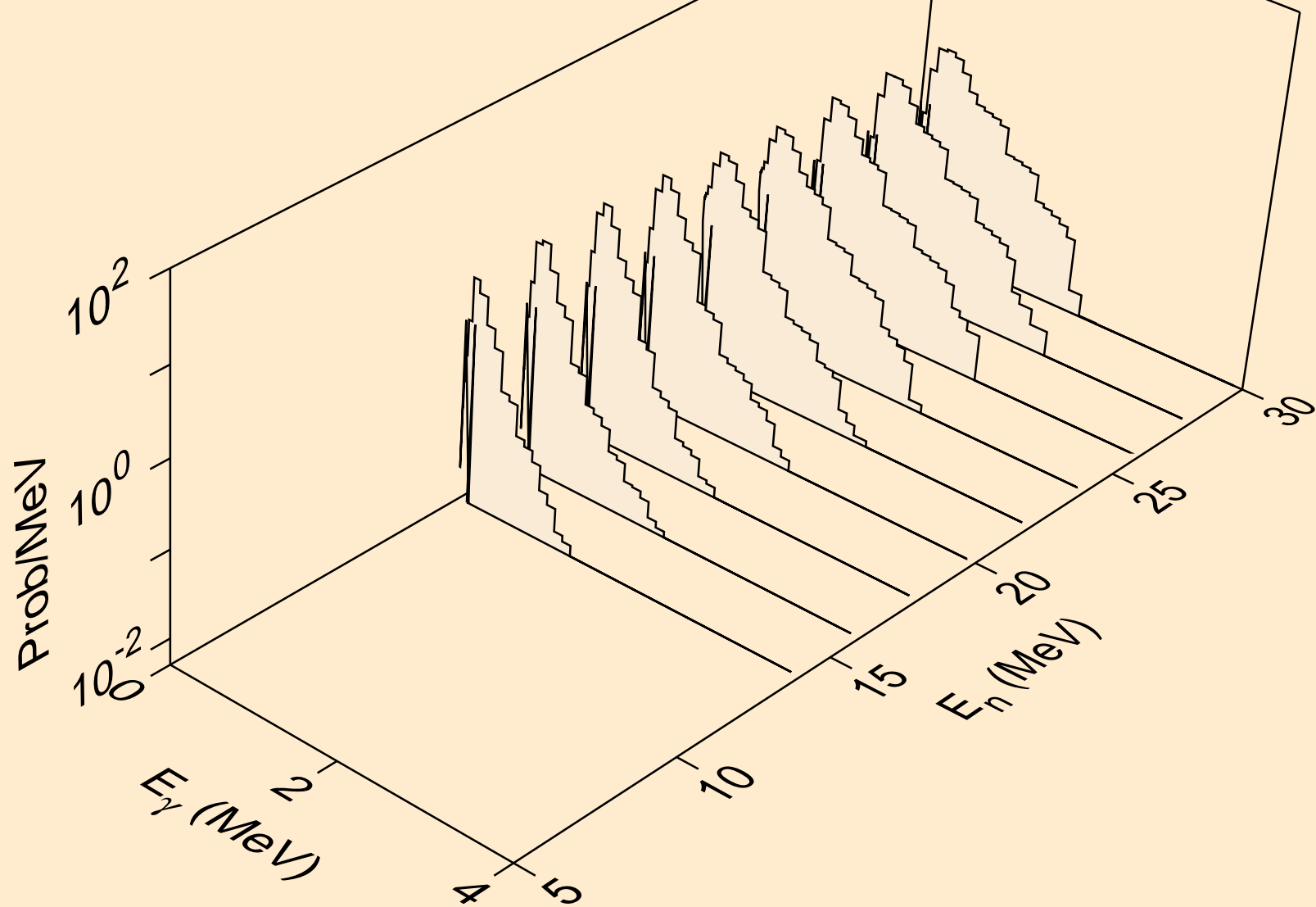




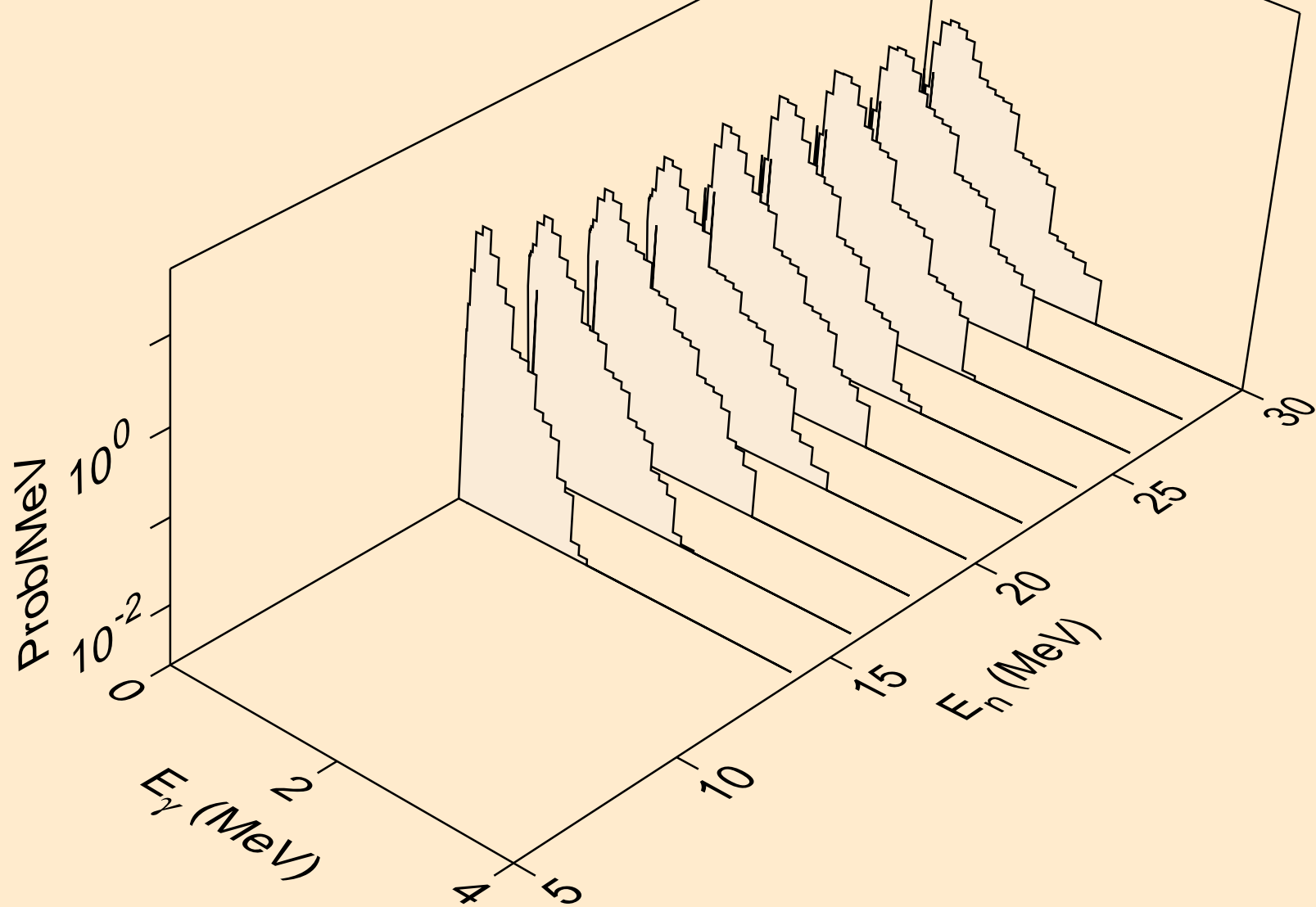
CF239 DEUTERON ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,n\*)t



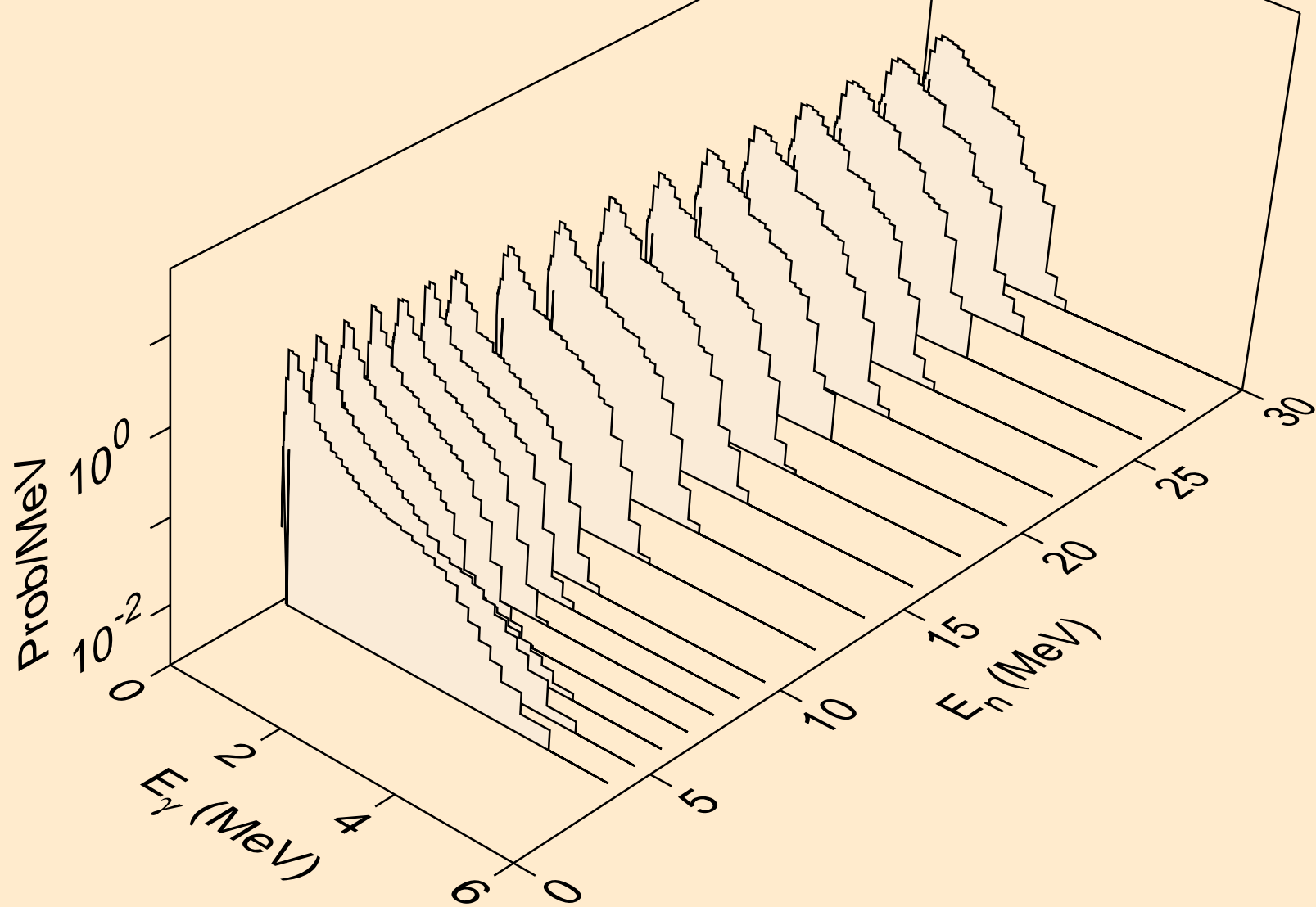
CF239 DEUTERON ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,2np)



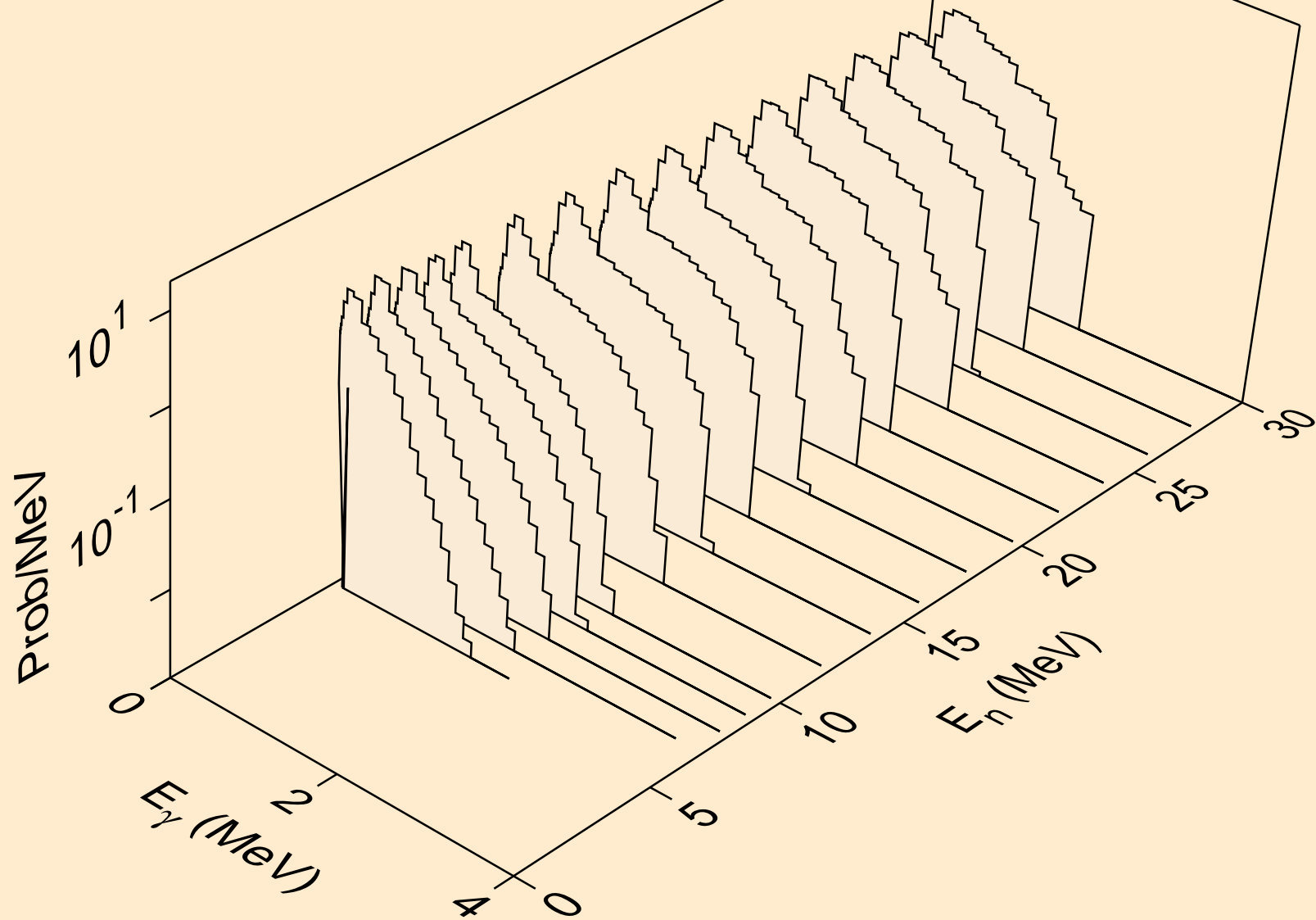
CF239 DEUTERON ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,2np)



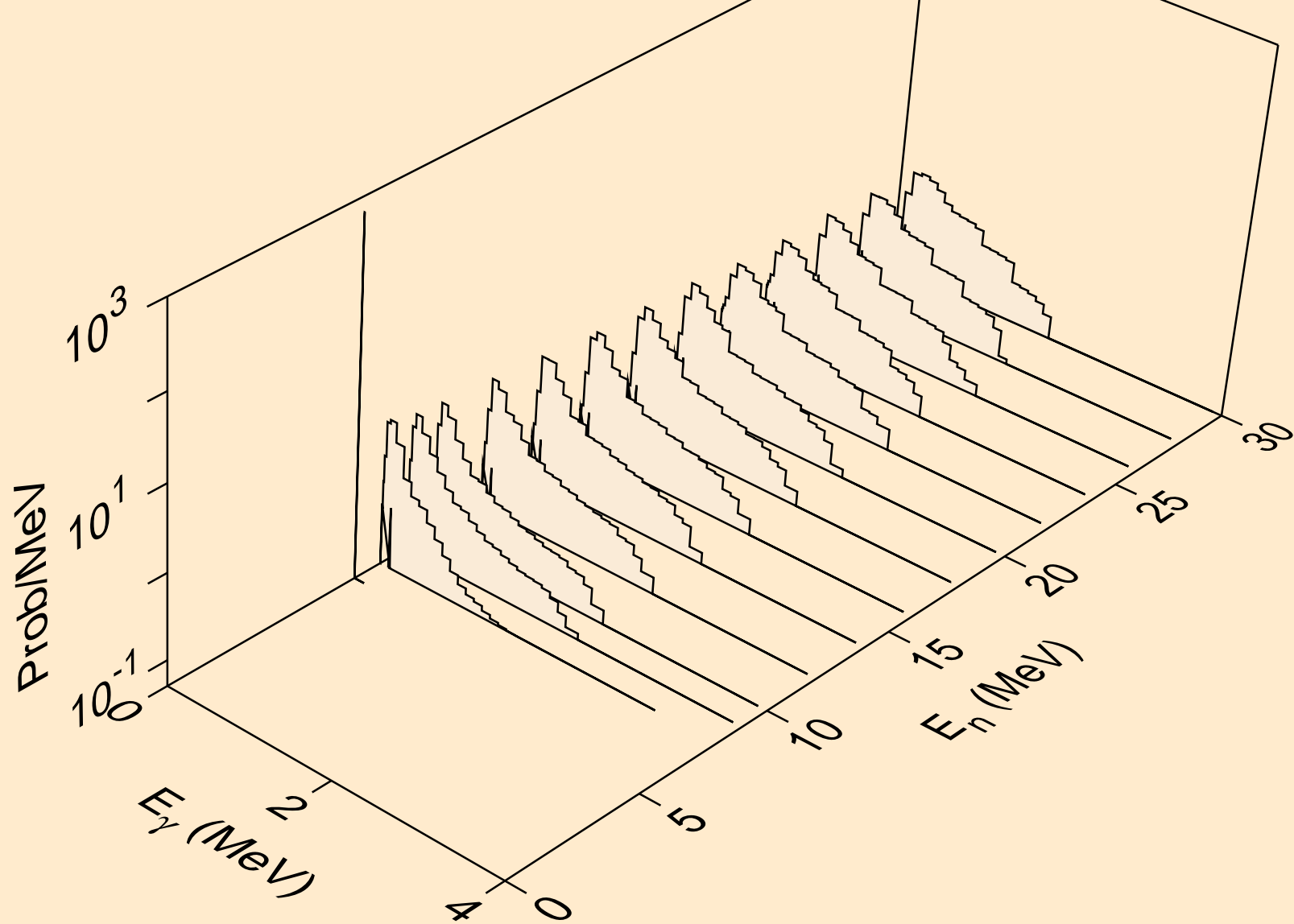
CF239 DEUTERON ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,p)



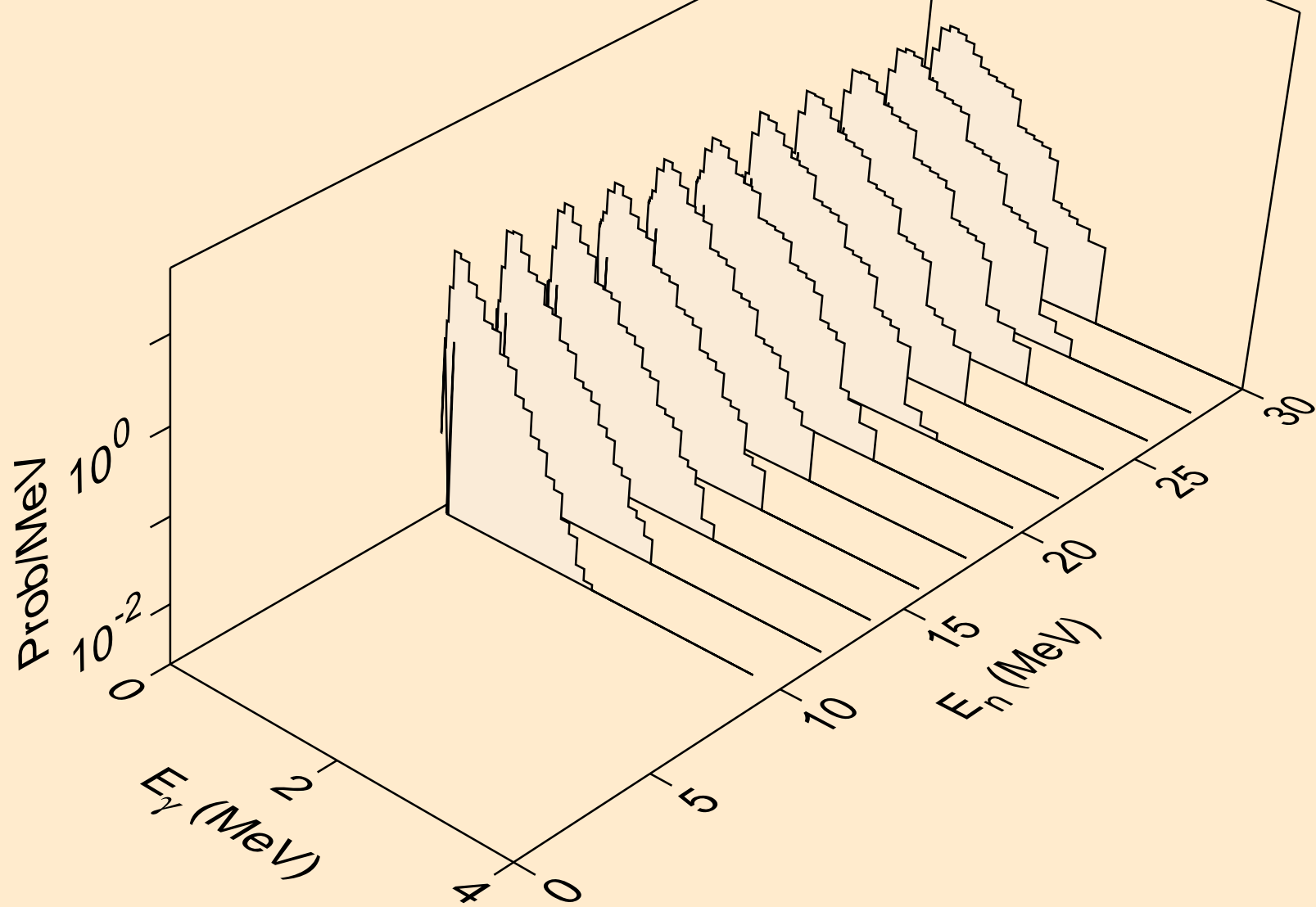
CF239 DEUTERON ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for inelastic



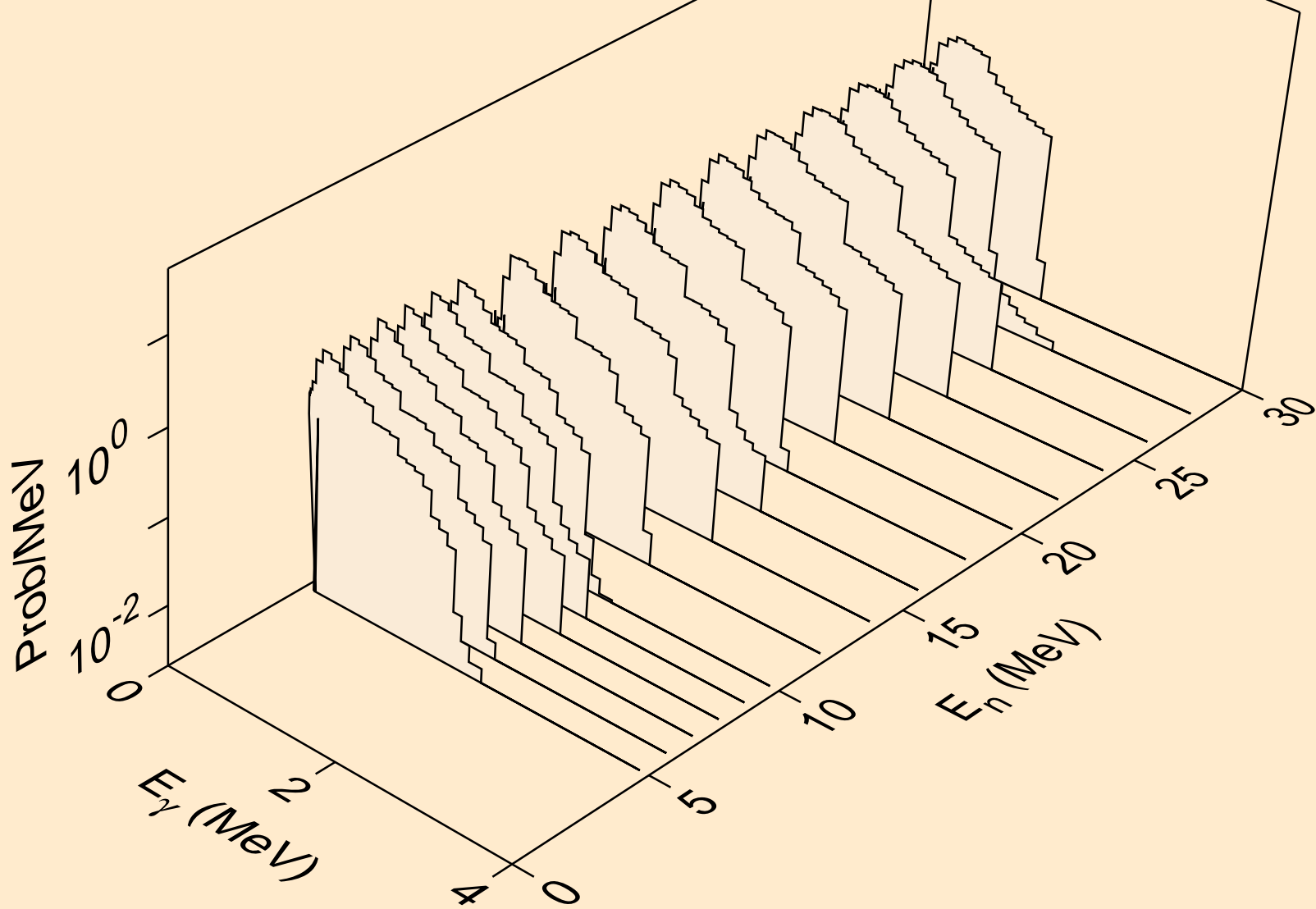
CF239 DEUTERON ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,t)



CF239 DEUTERON ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,he3)

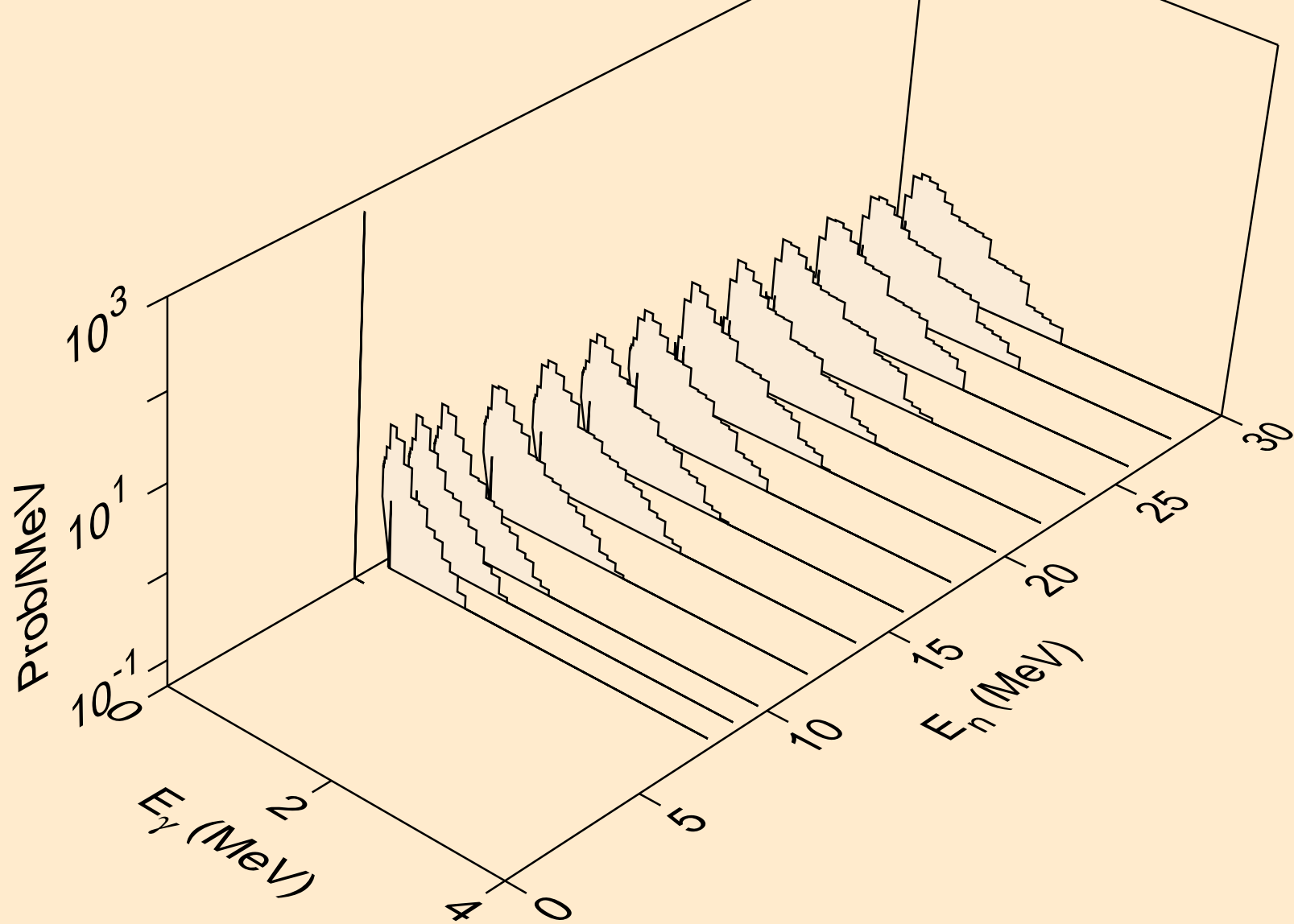


CF239 DEUTERON ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,a)

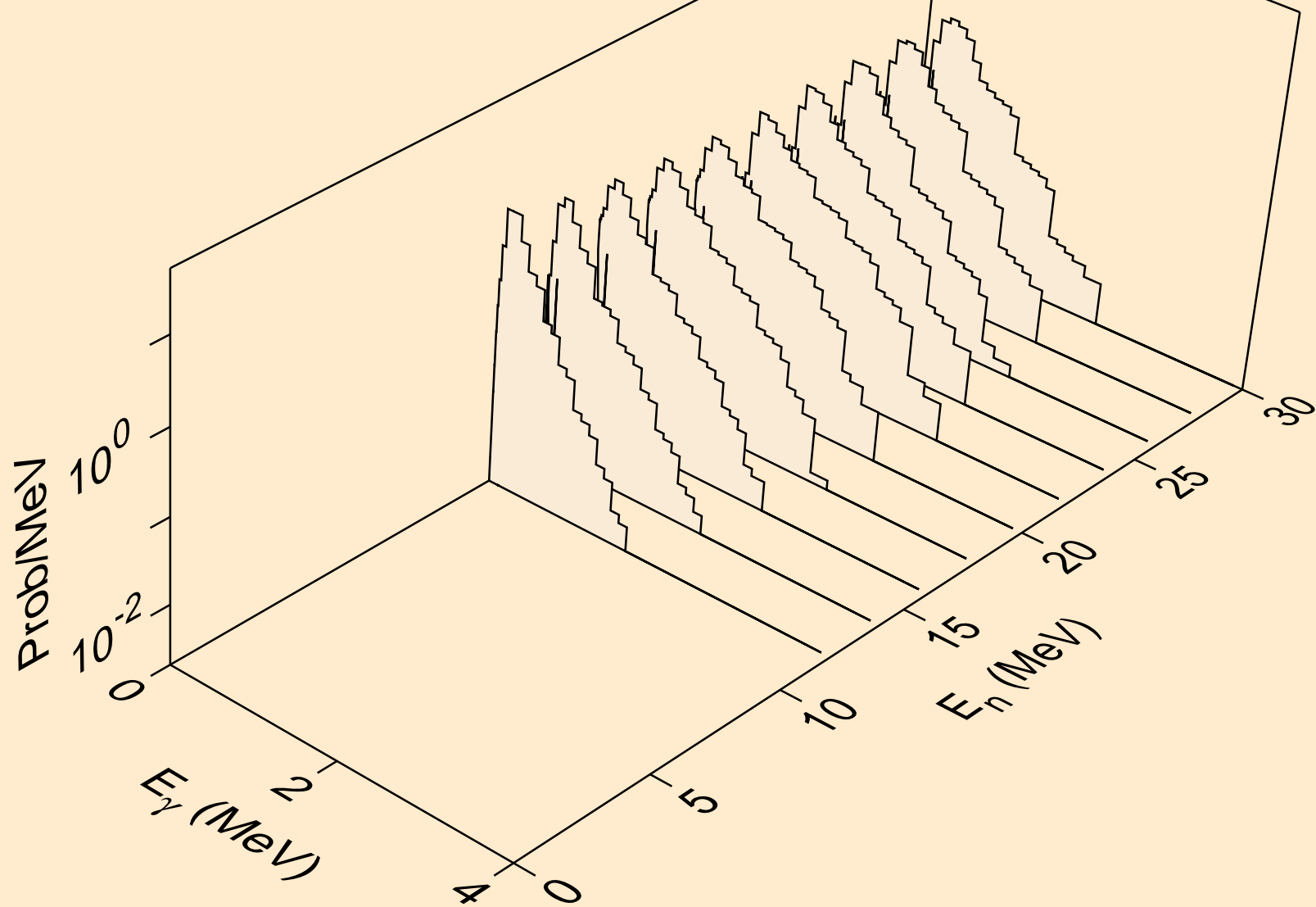




CF239 DEUTERON ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,2p)

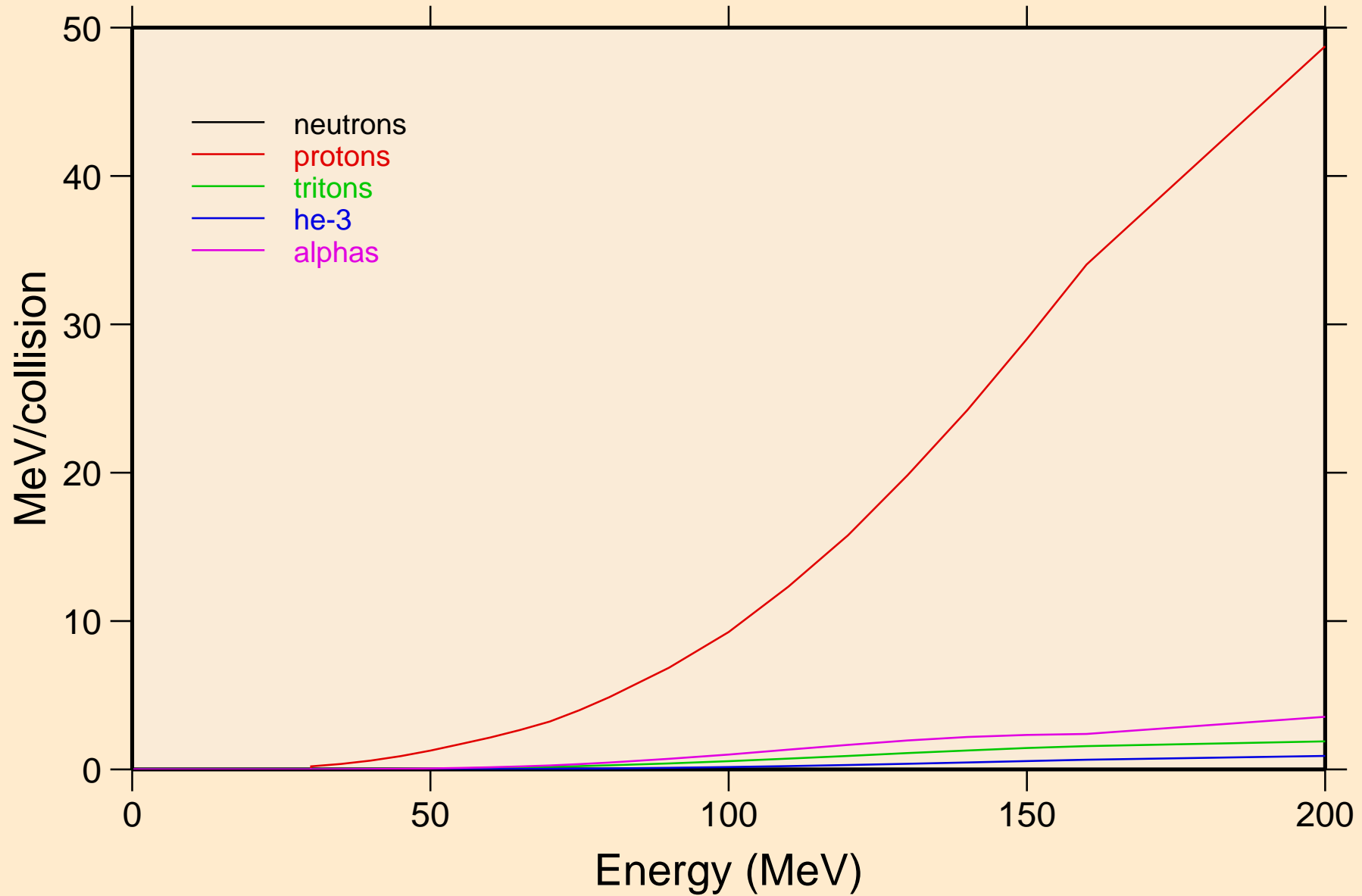


CF239 DEUTERON ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,pd)

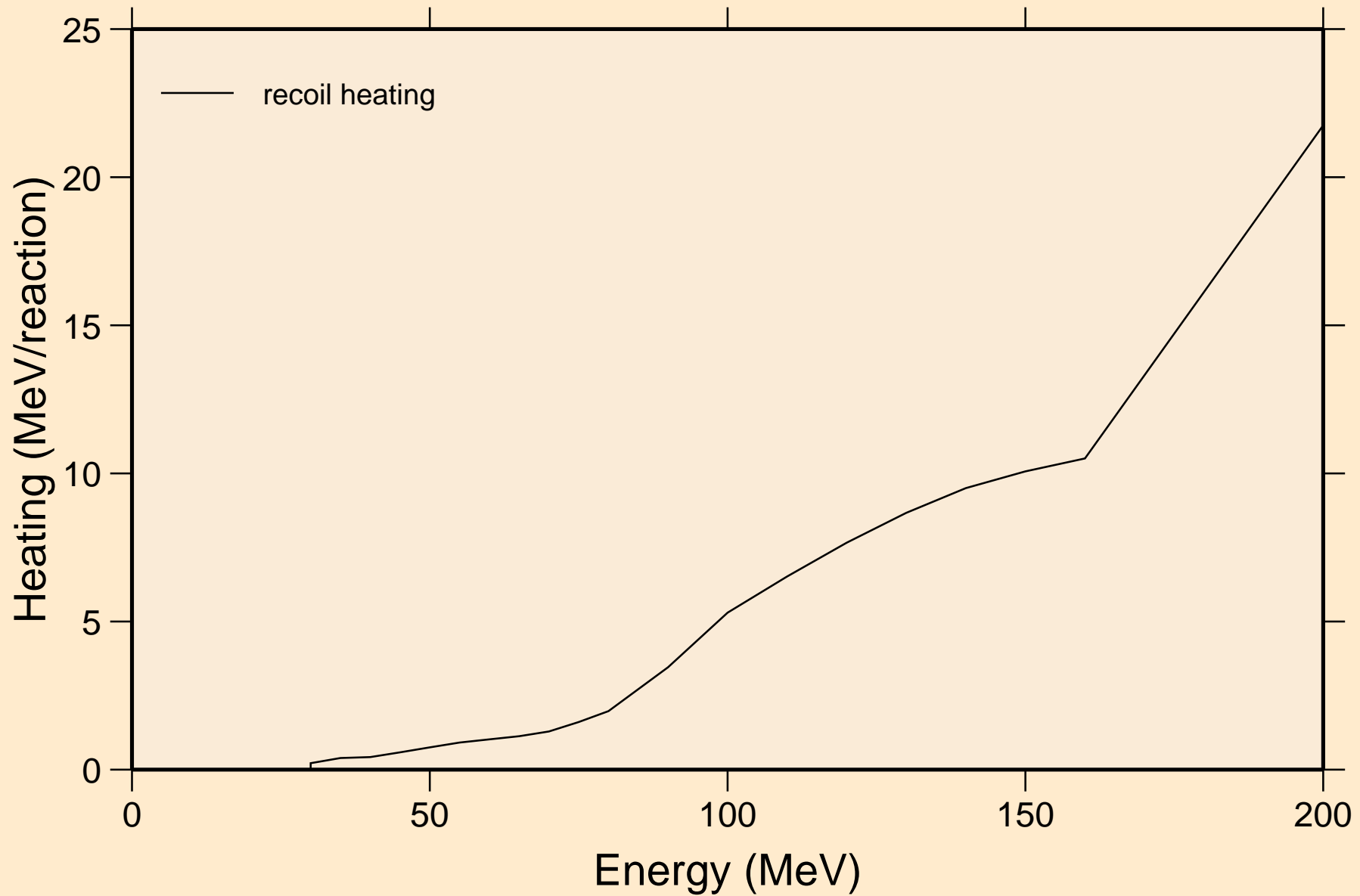


# CF239 DEUTERON ACER TENDL-2021 LIBRARY; T=0.K

## Particle heating contributions

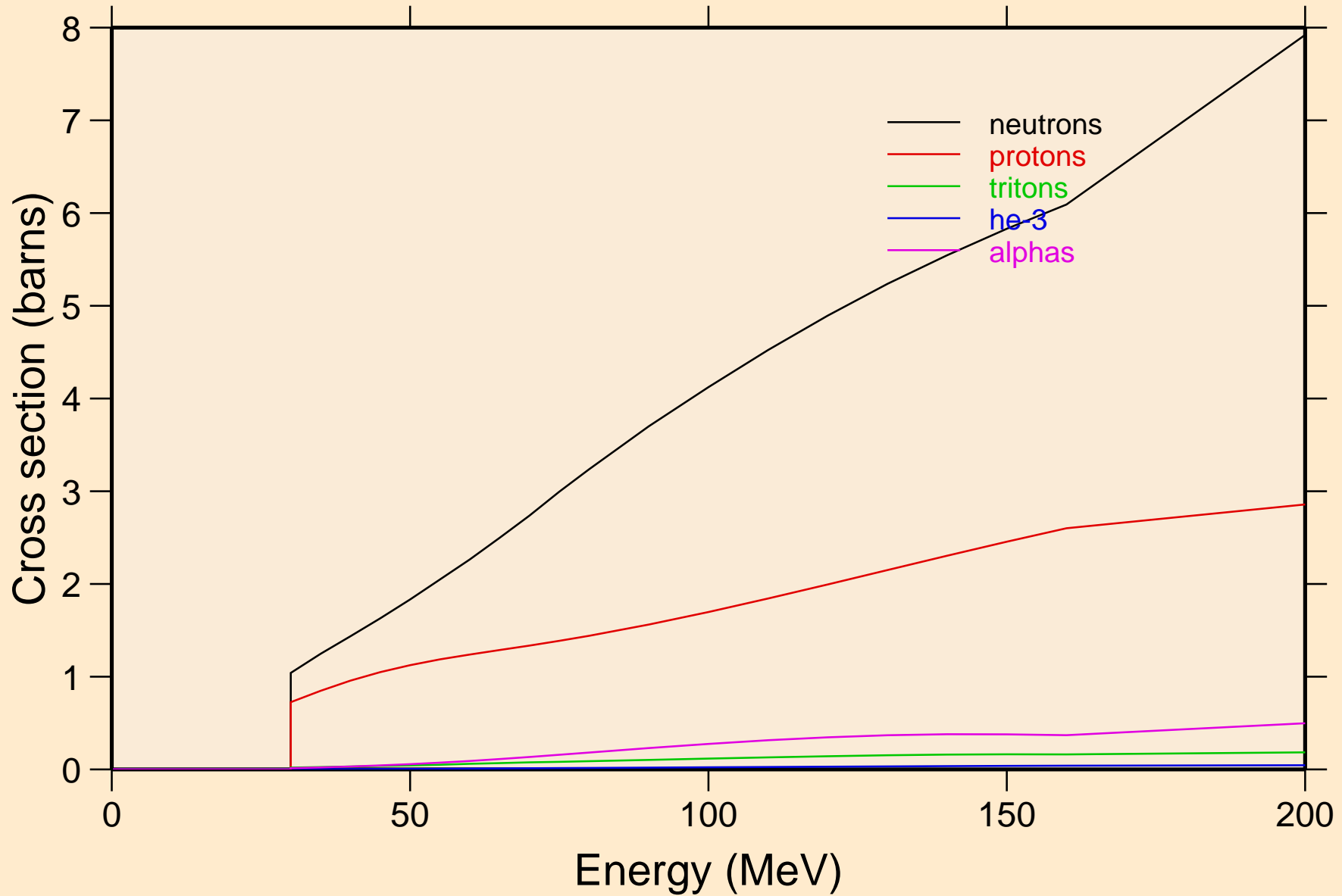


CF239 DEUTERON ACER TENDL-2021 LIBRARY; T=0.K  
Recoil Heating

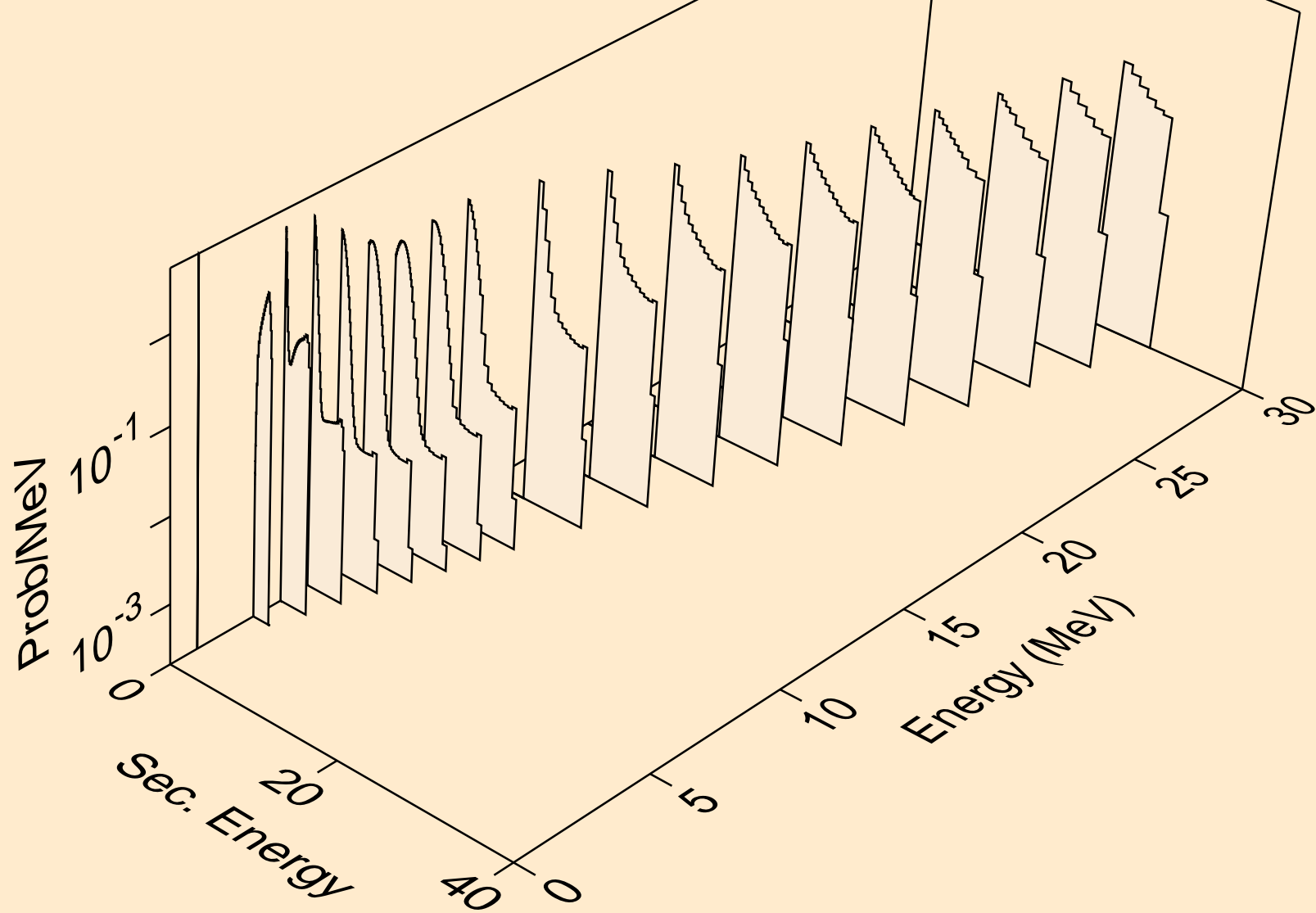


# CF239 DEUTERON ACER TENDL-2021 LIBRARY; T=0.K

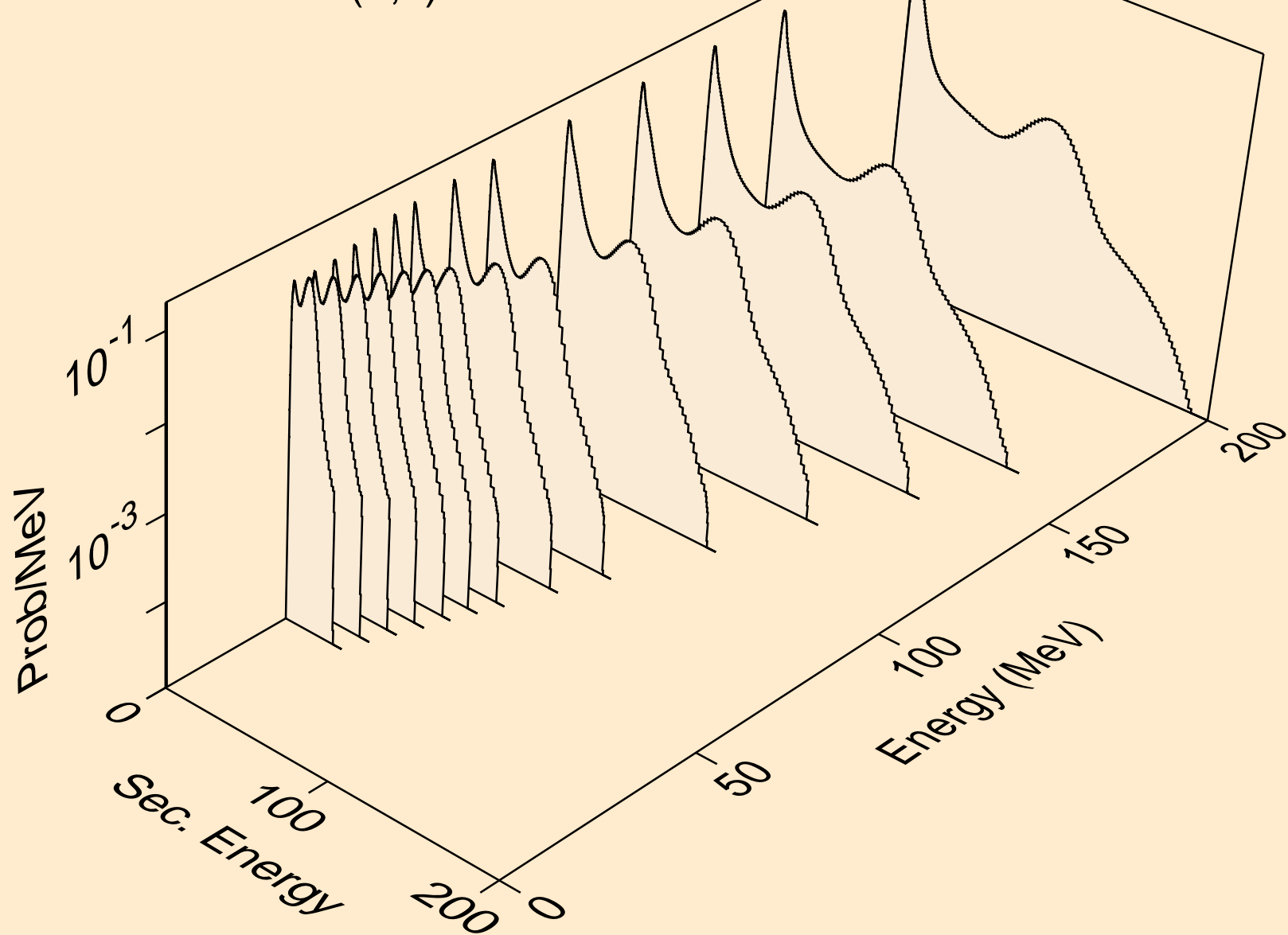
## Particle production cross sections



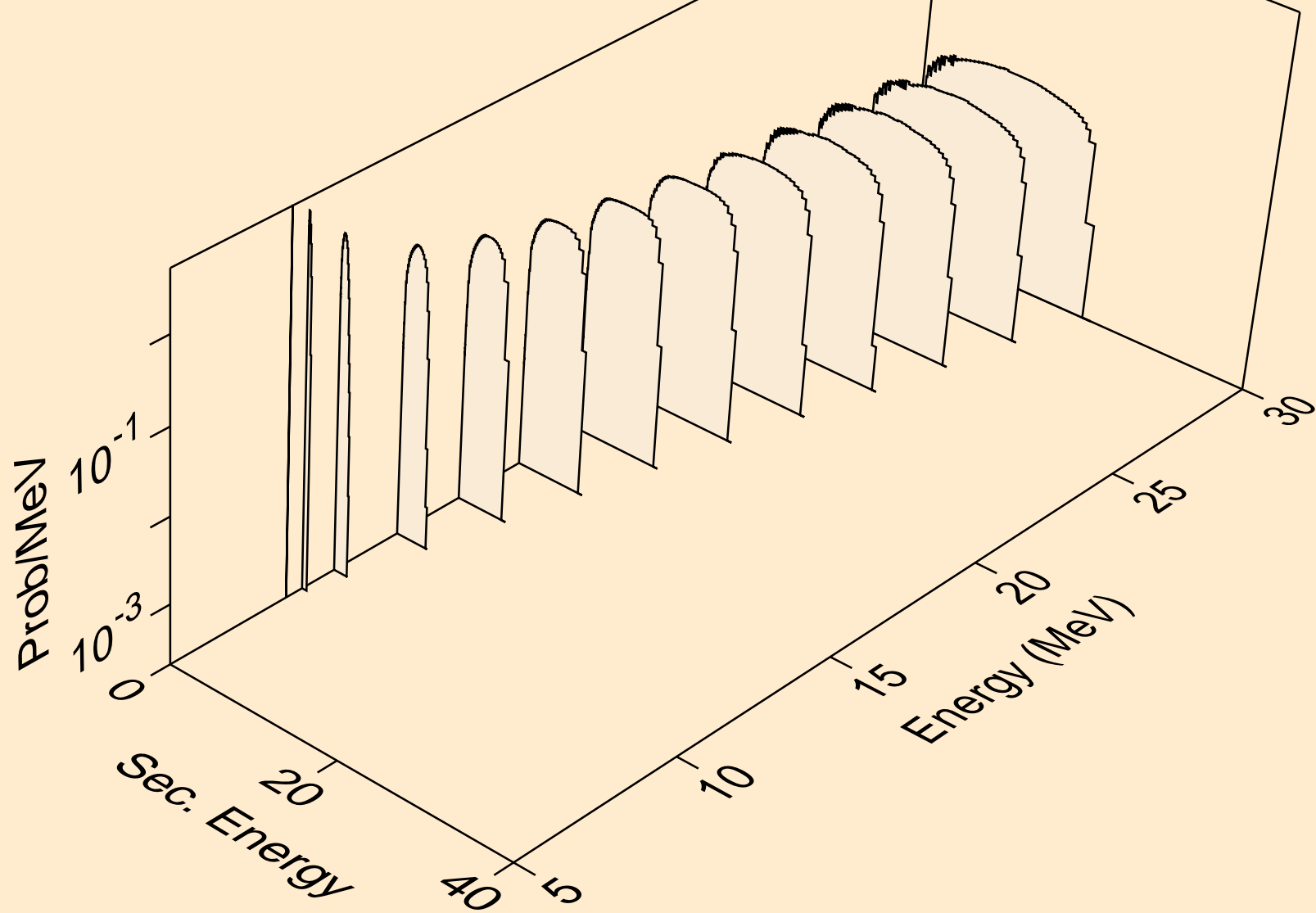
CF239 DEUTERON ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (d,n)



CF239 DEUTERON ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (d,x)

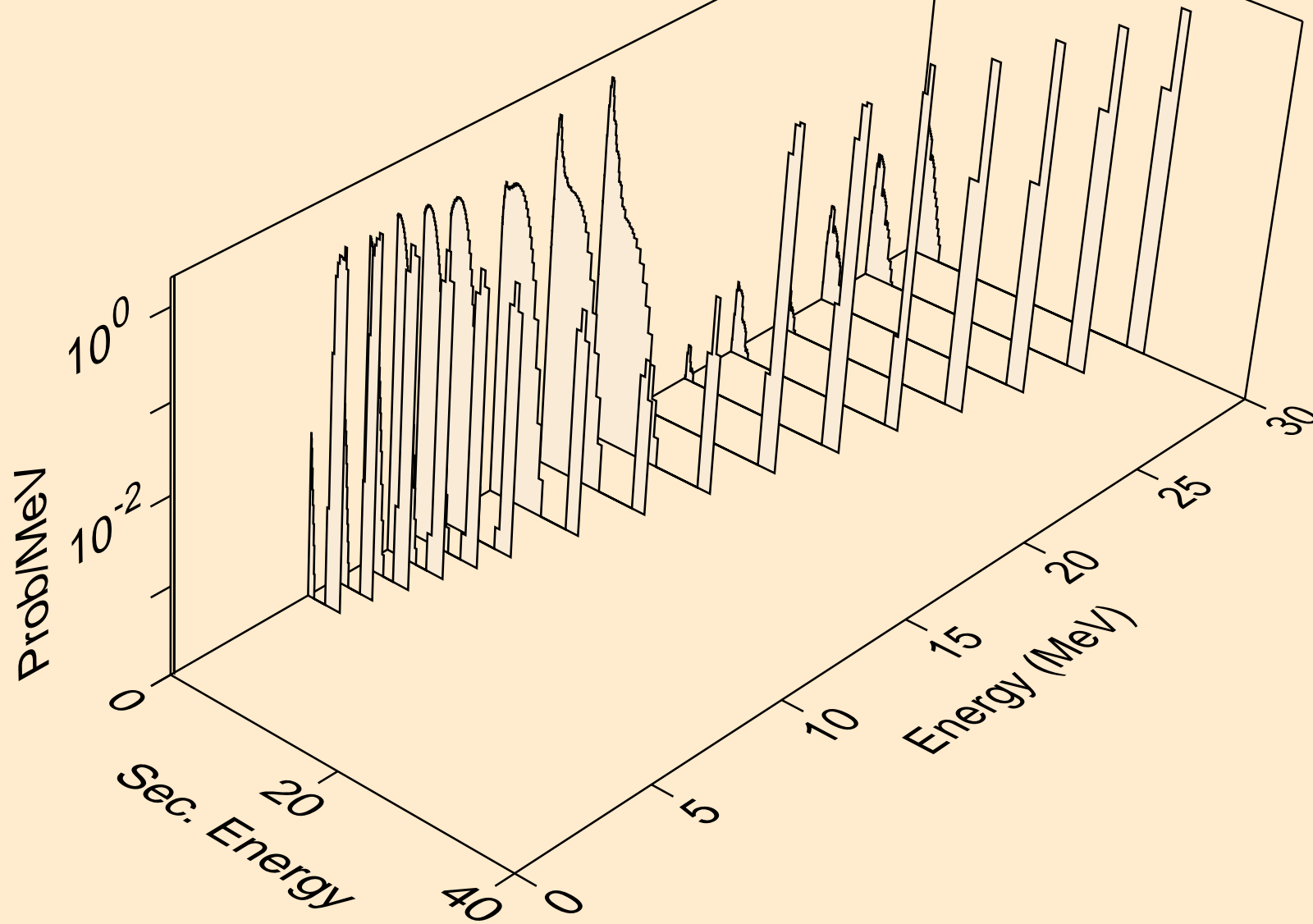


CF239 DEUTERON ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (d,2n)

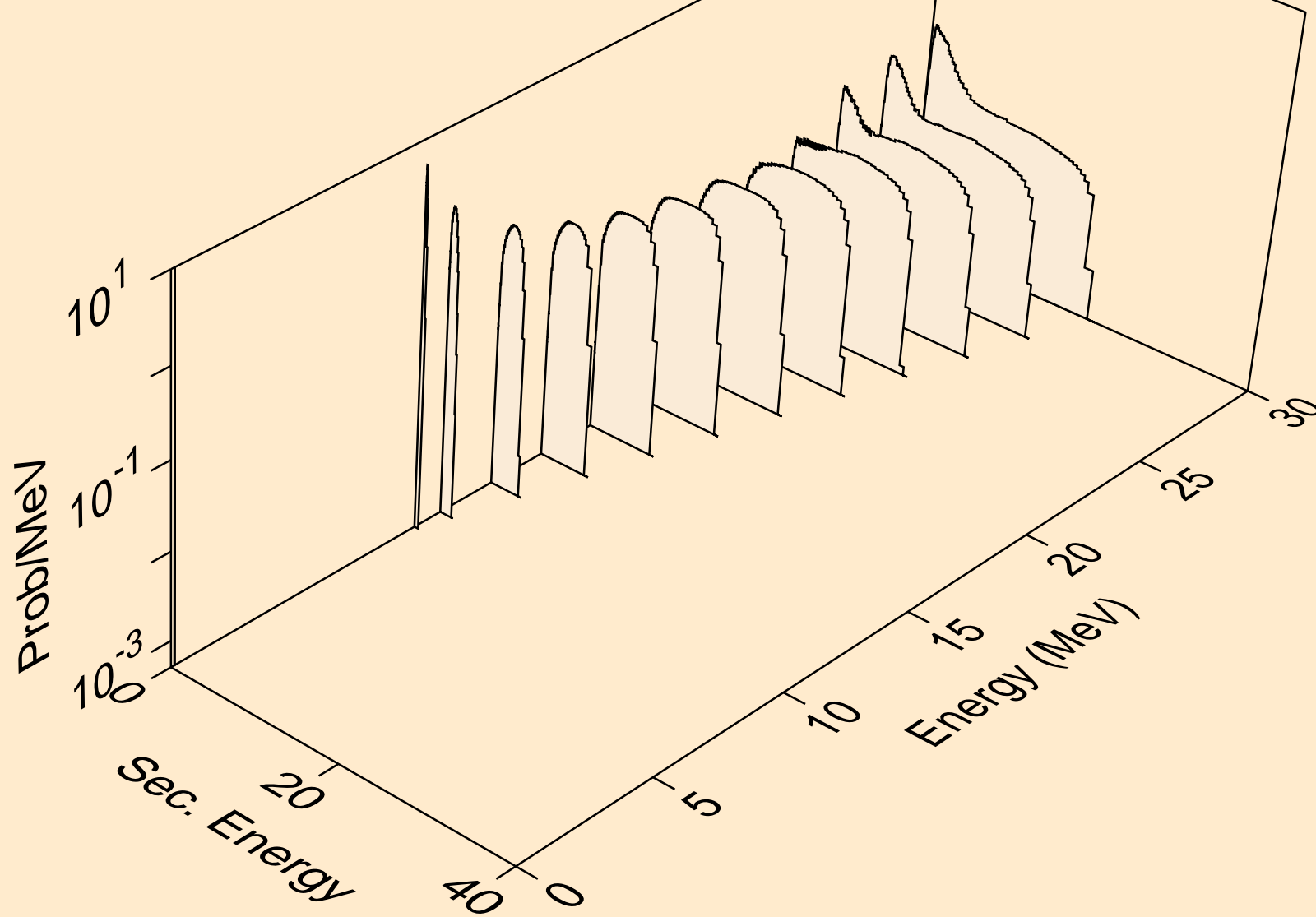




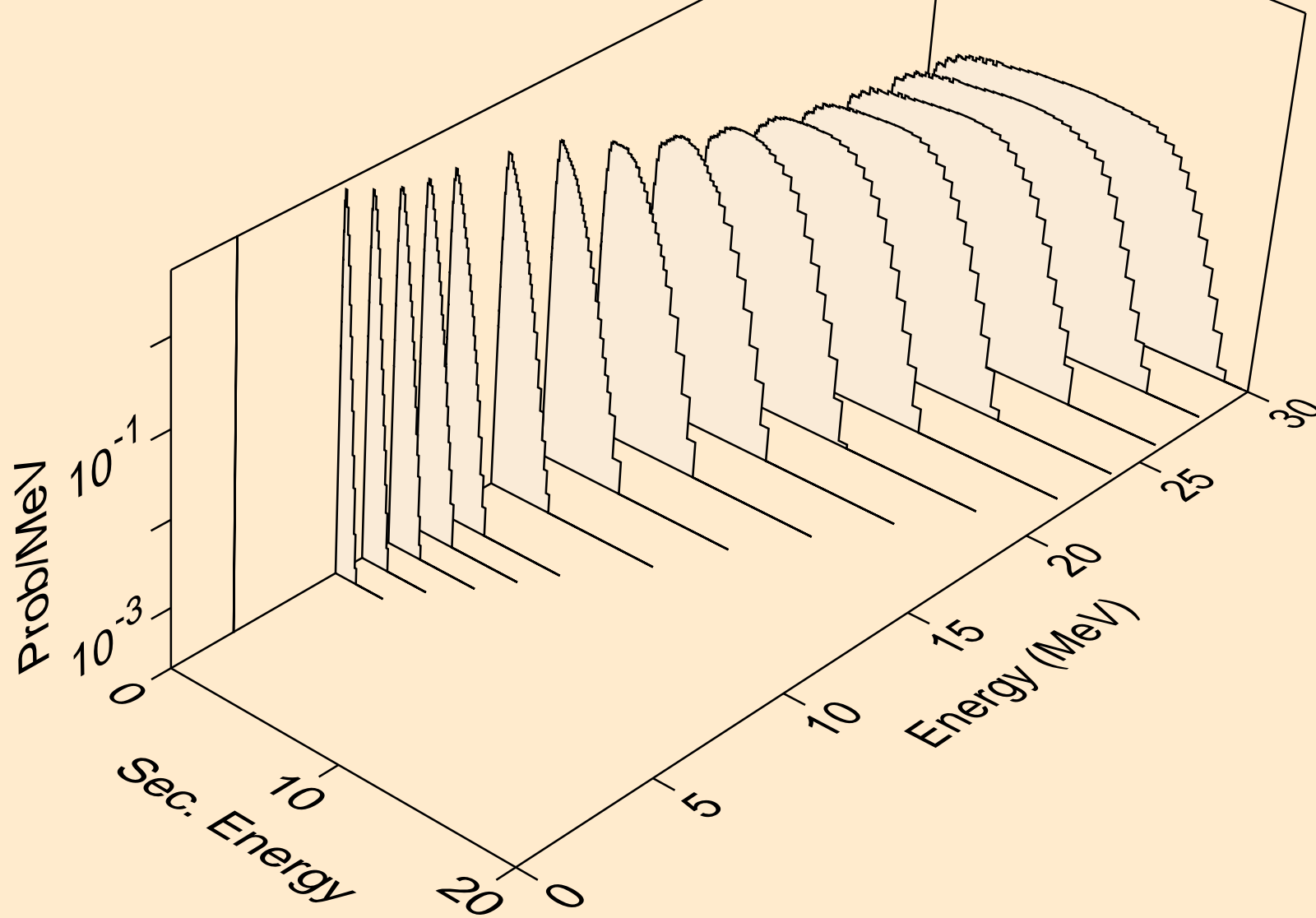
CF239 DEUTERON ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (d,n\*)a



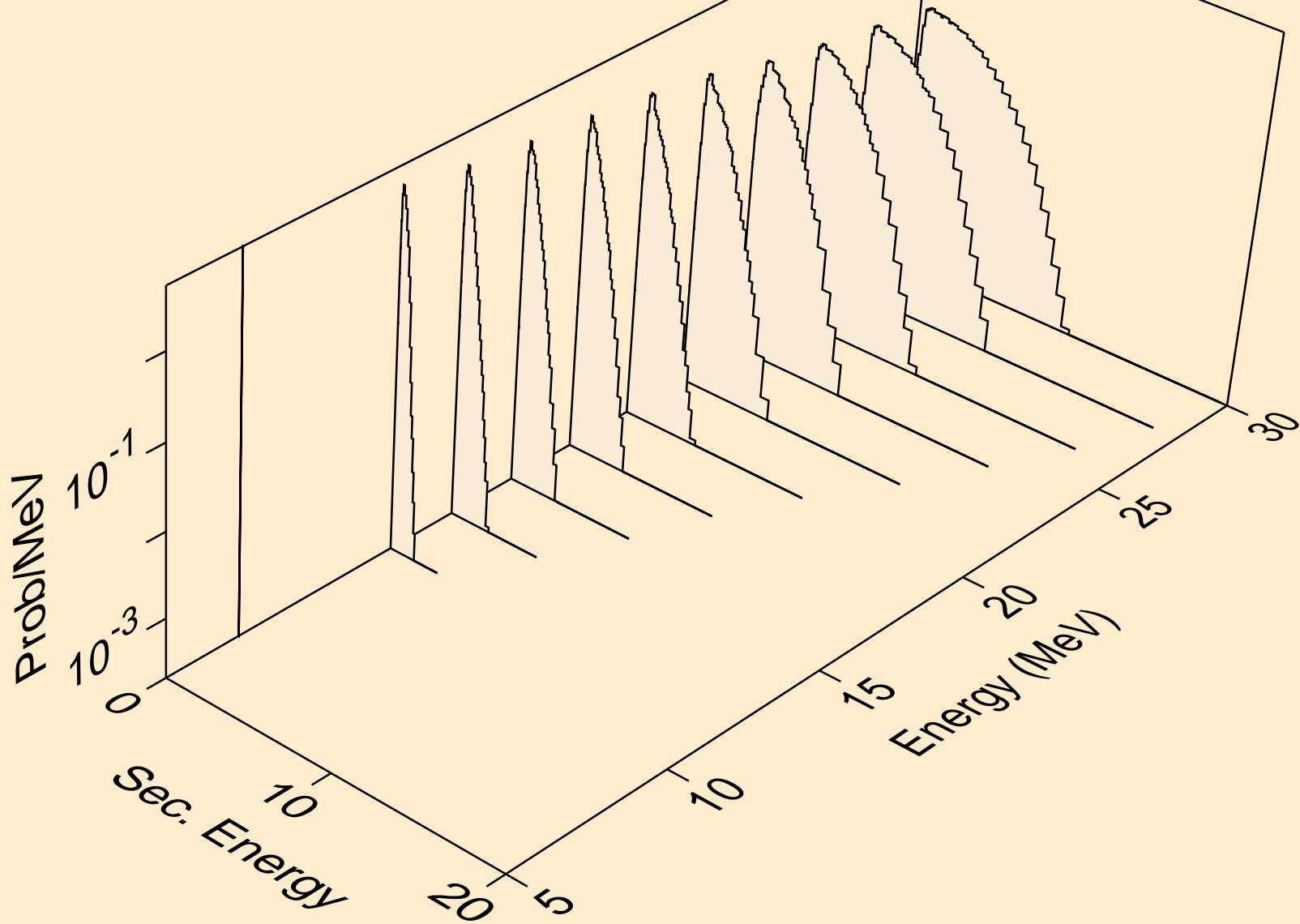
CF239 DEUTERON ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (d,2n)a



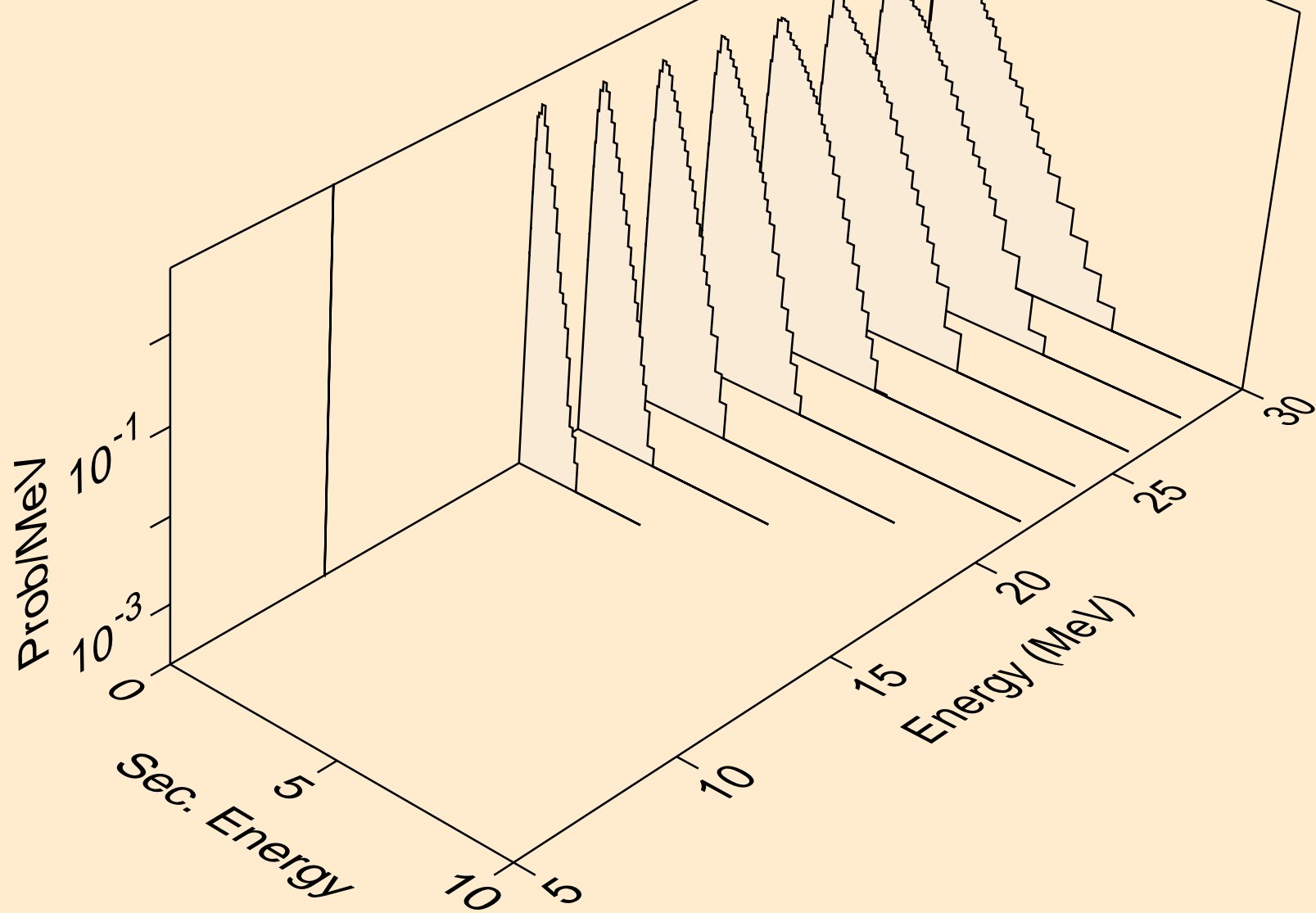
CF239 DEUTERON ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (d,n\*)p



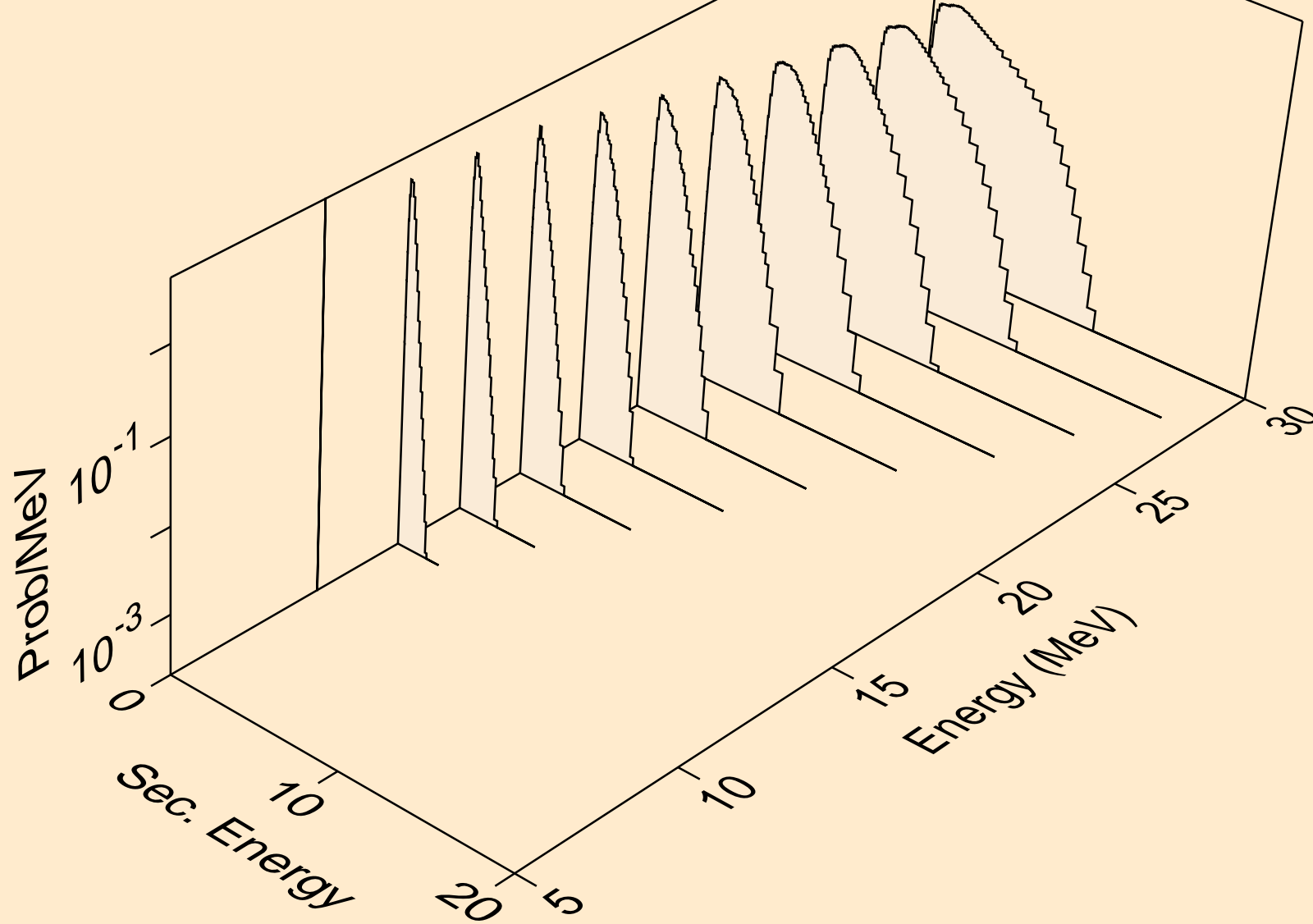
CF239 DEUTERON ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (d,n\*)d



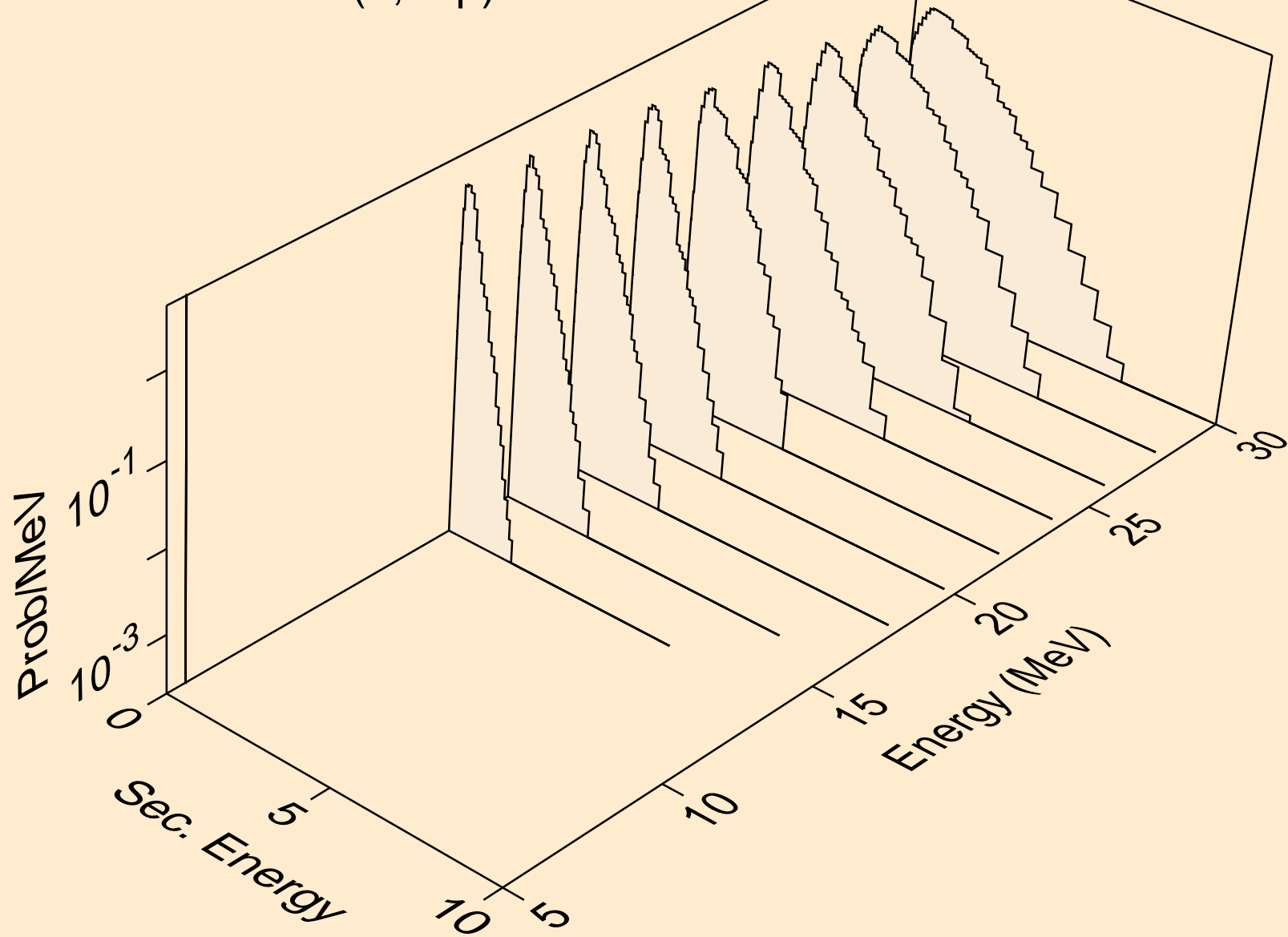
CF239 DEUTERON ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (d,n\*)t



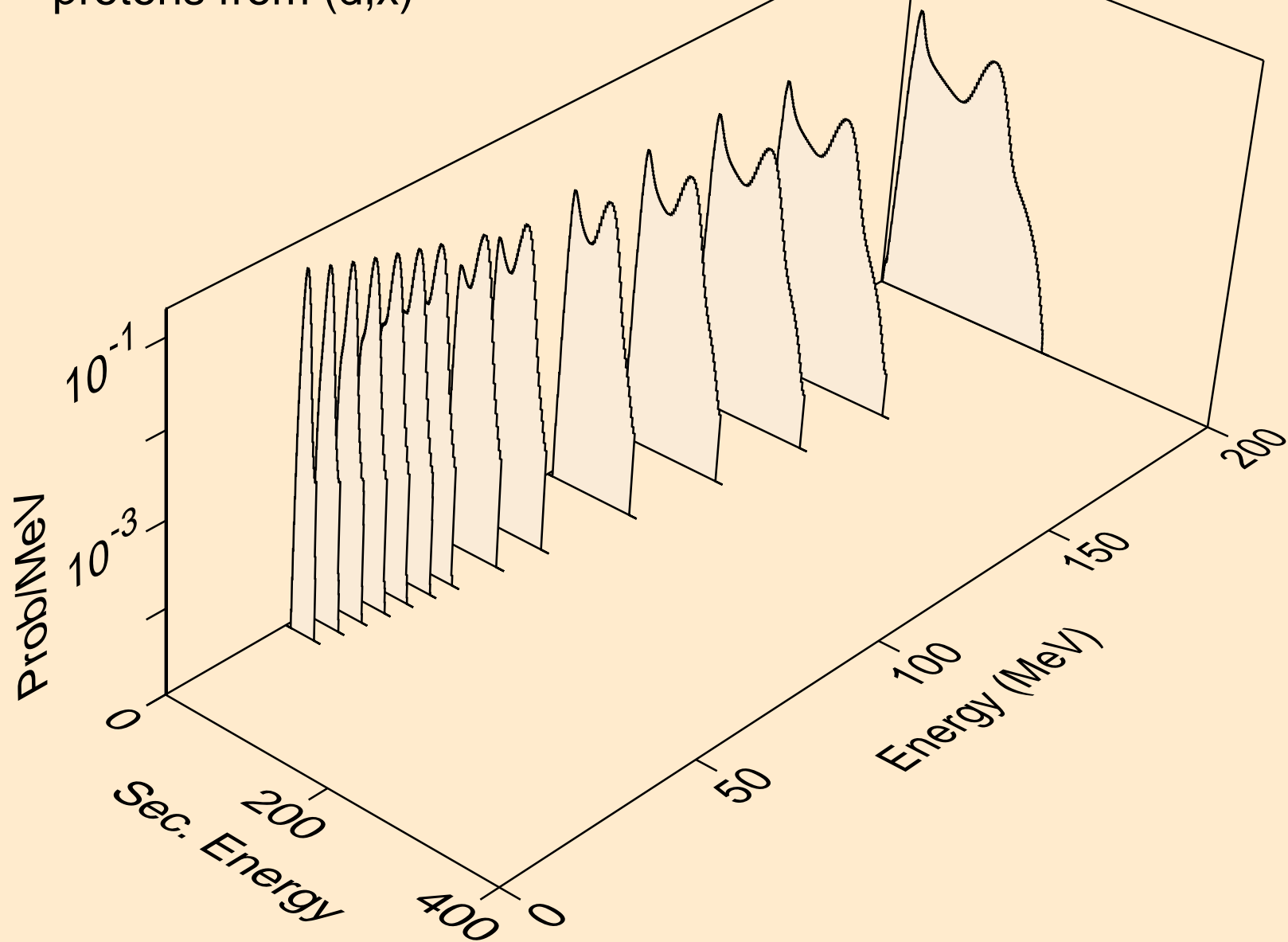
CF239 DEUTERON ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (d,2np)



CF239 DEUTERON ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (d,2np)

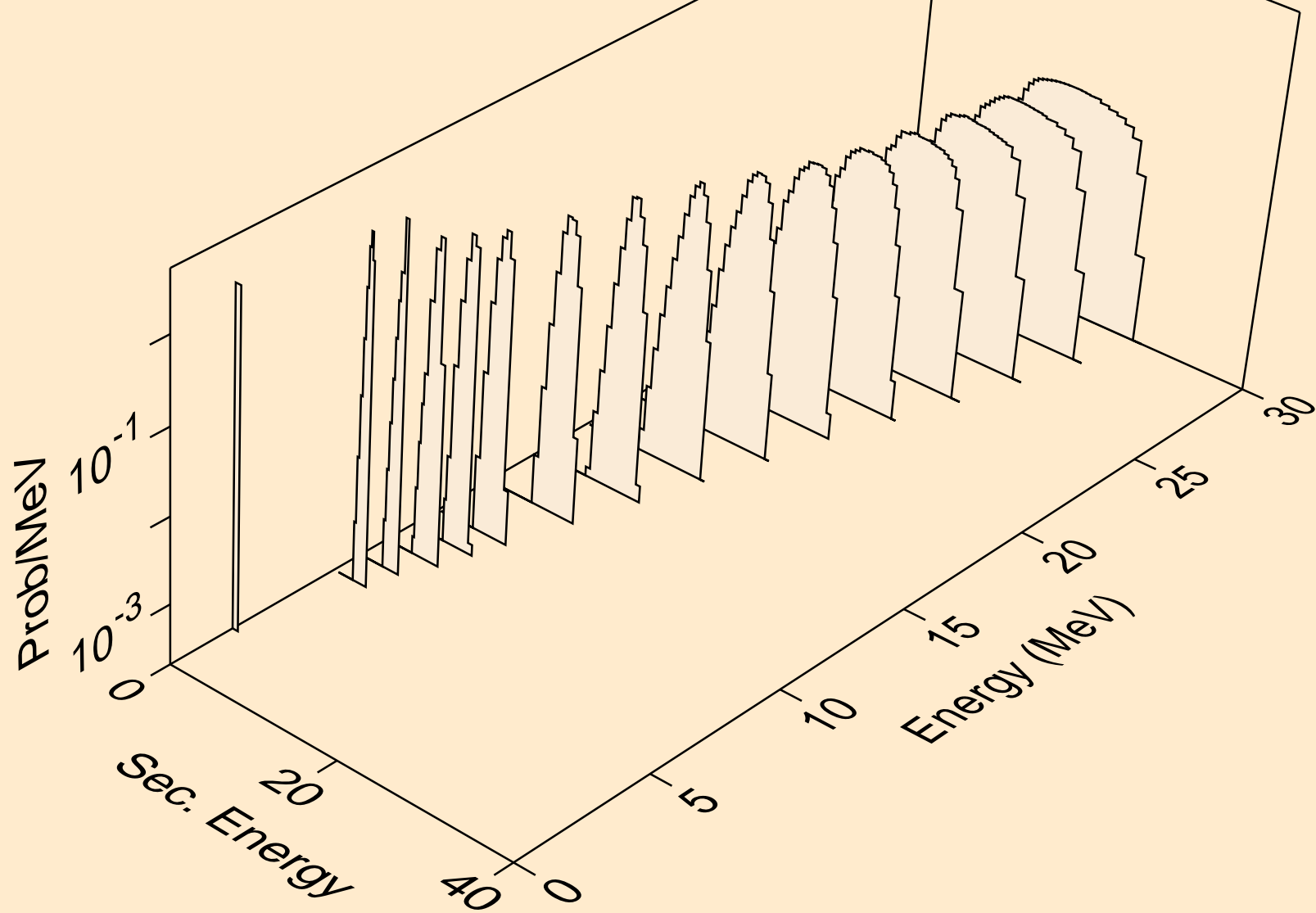


CF239 DEUTERON ACER TENDL-2021 LIBRARY; T=0.K  
protons from (d,x)

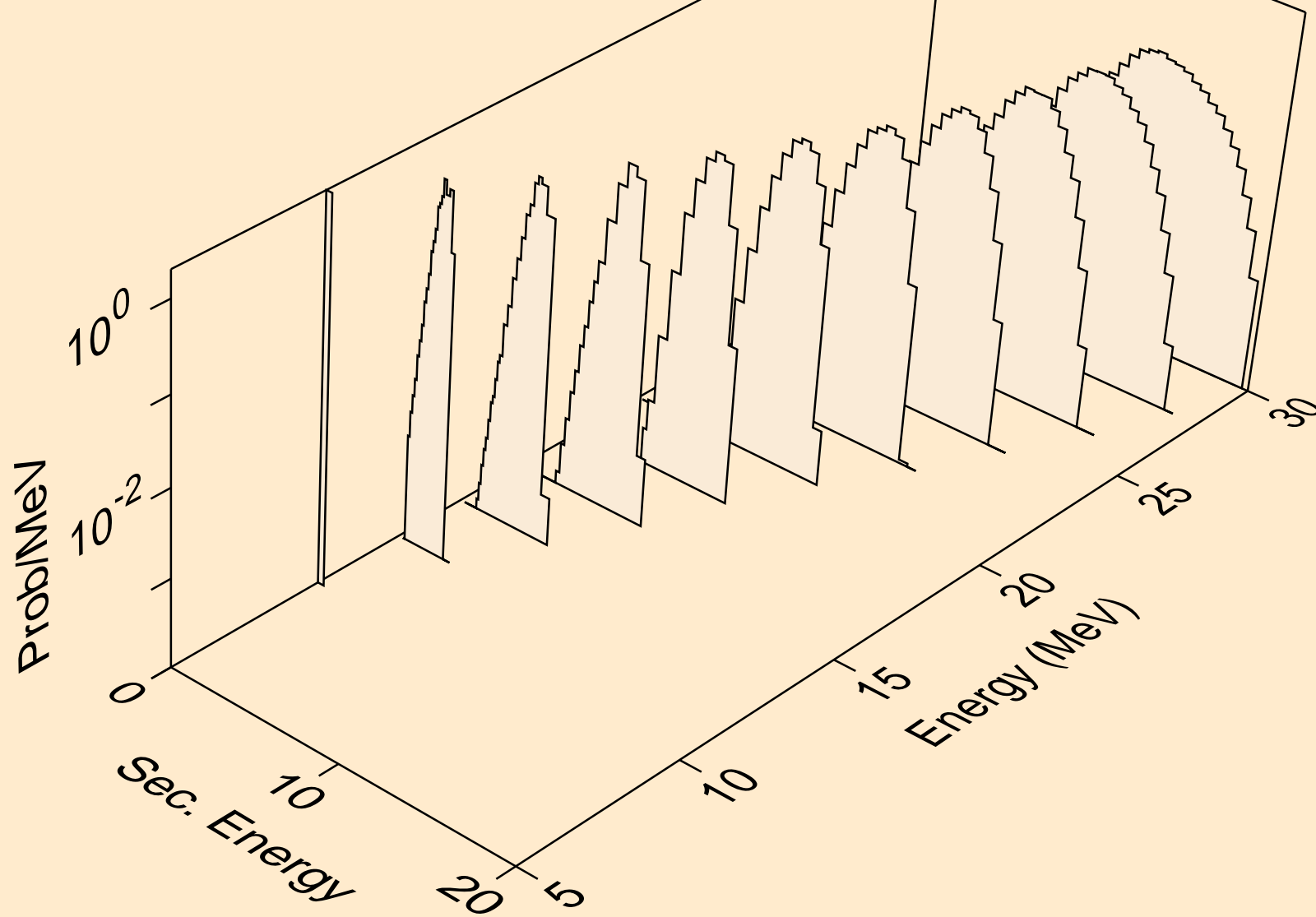




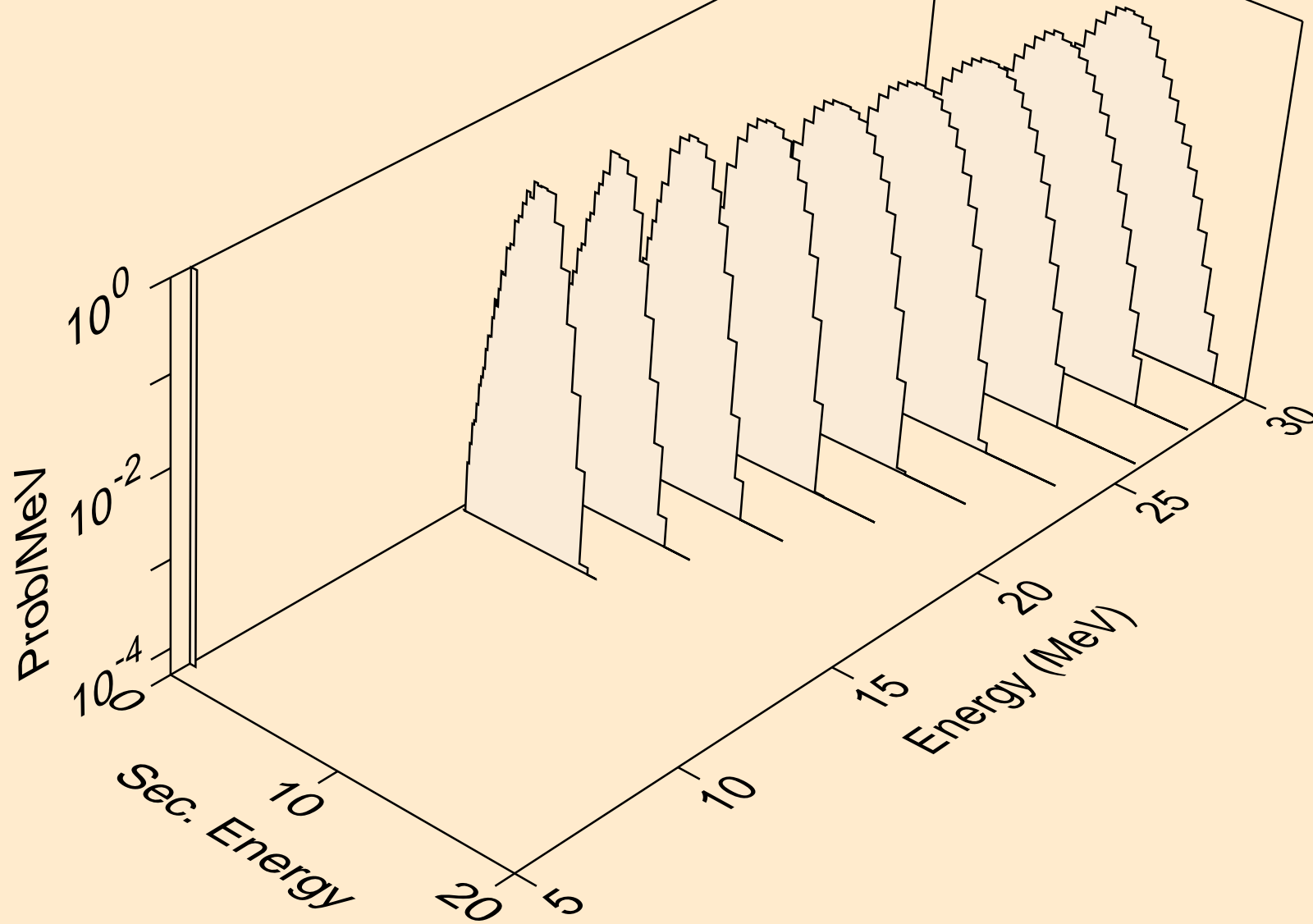
CF239 DEUTERON ACER TENDL-2021 LIBRARY; T=0.K  
protons from (d,n\*)p



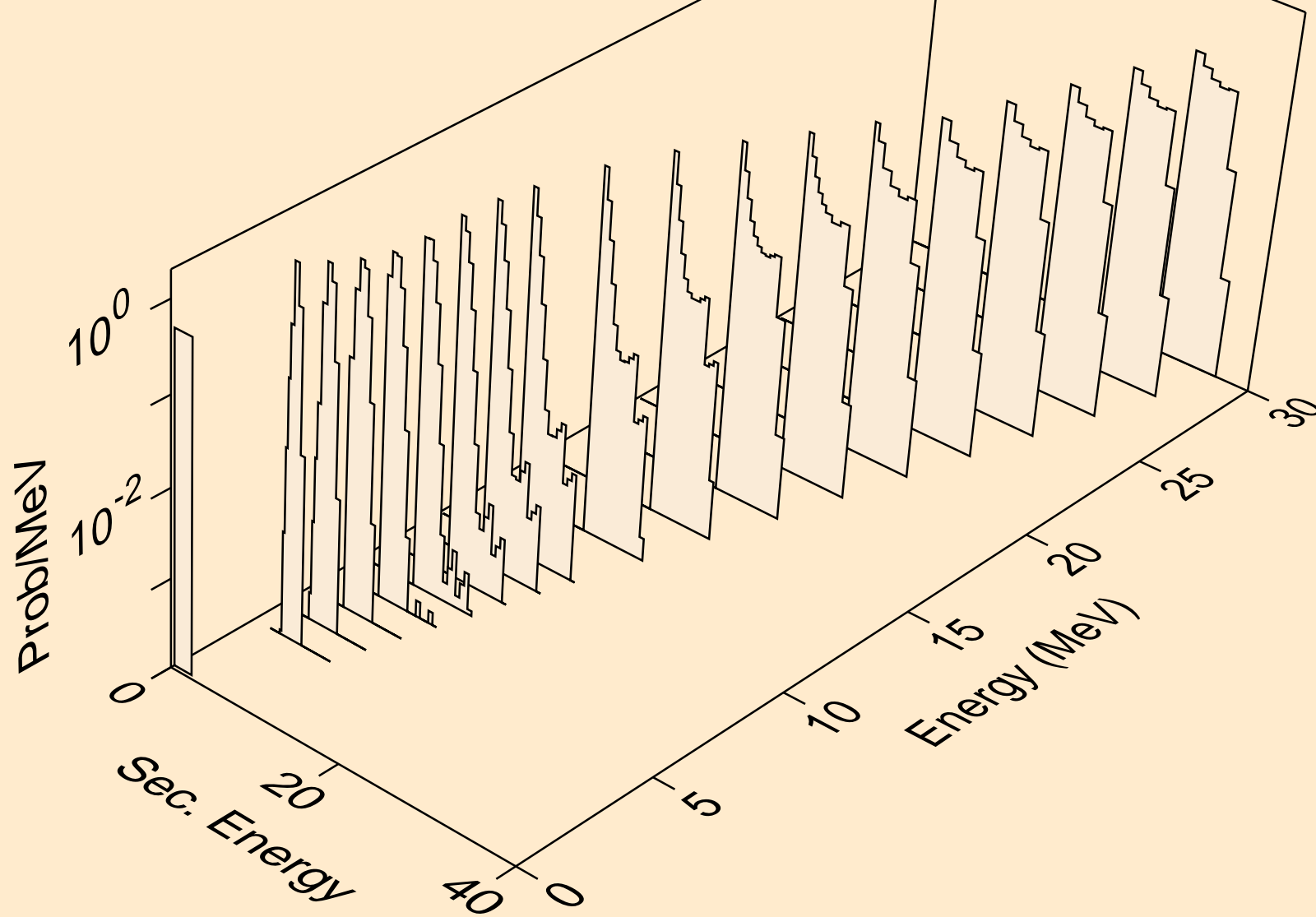
CF239 DEUTERON ACER TENDL-2021 LIBRARY; T=0.K  
protons from (d,2np)



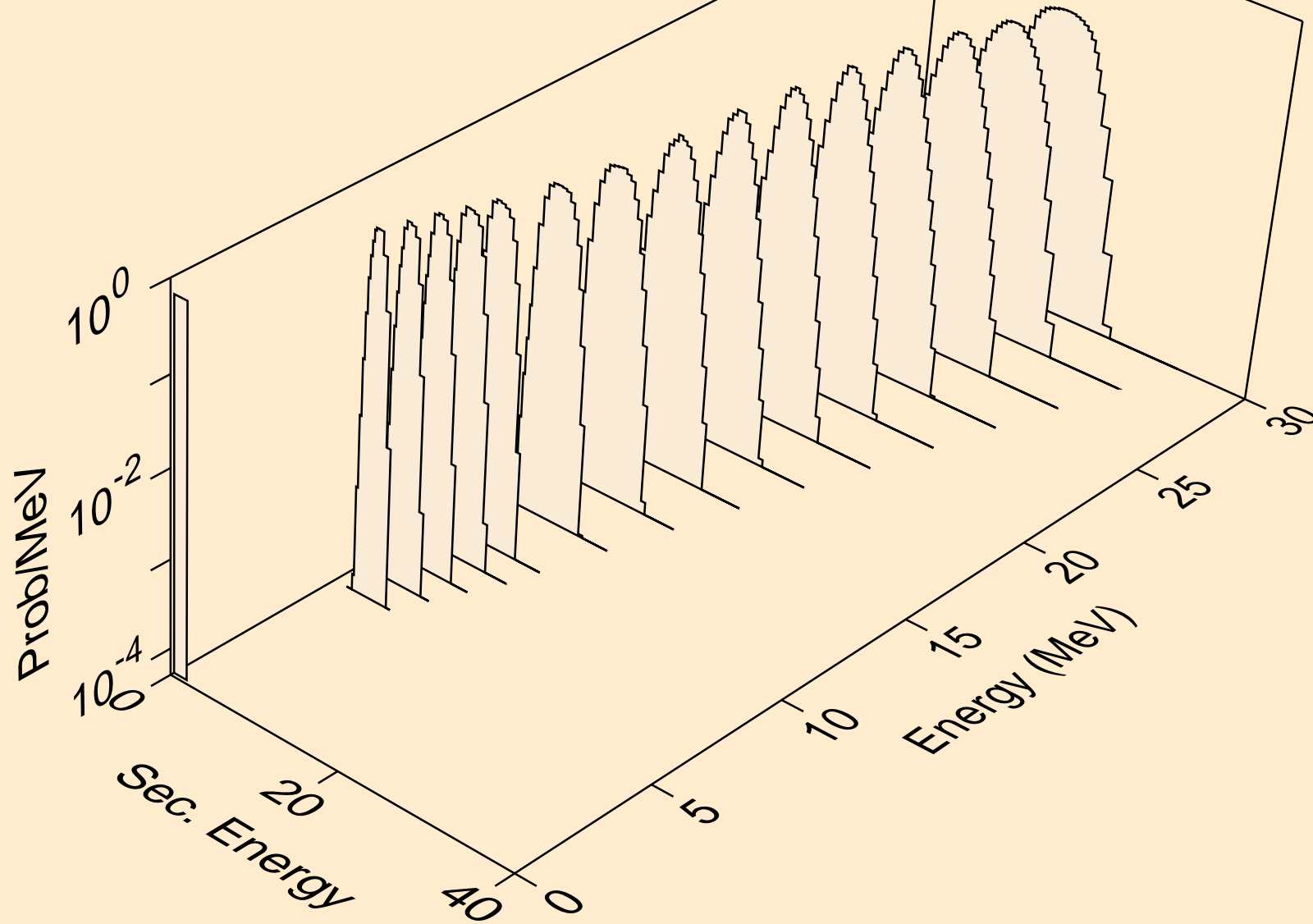
CF239 DEUTERON ACER TENDL-2021 LIBRARY; T=0.K  
protons from (d,2np)



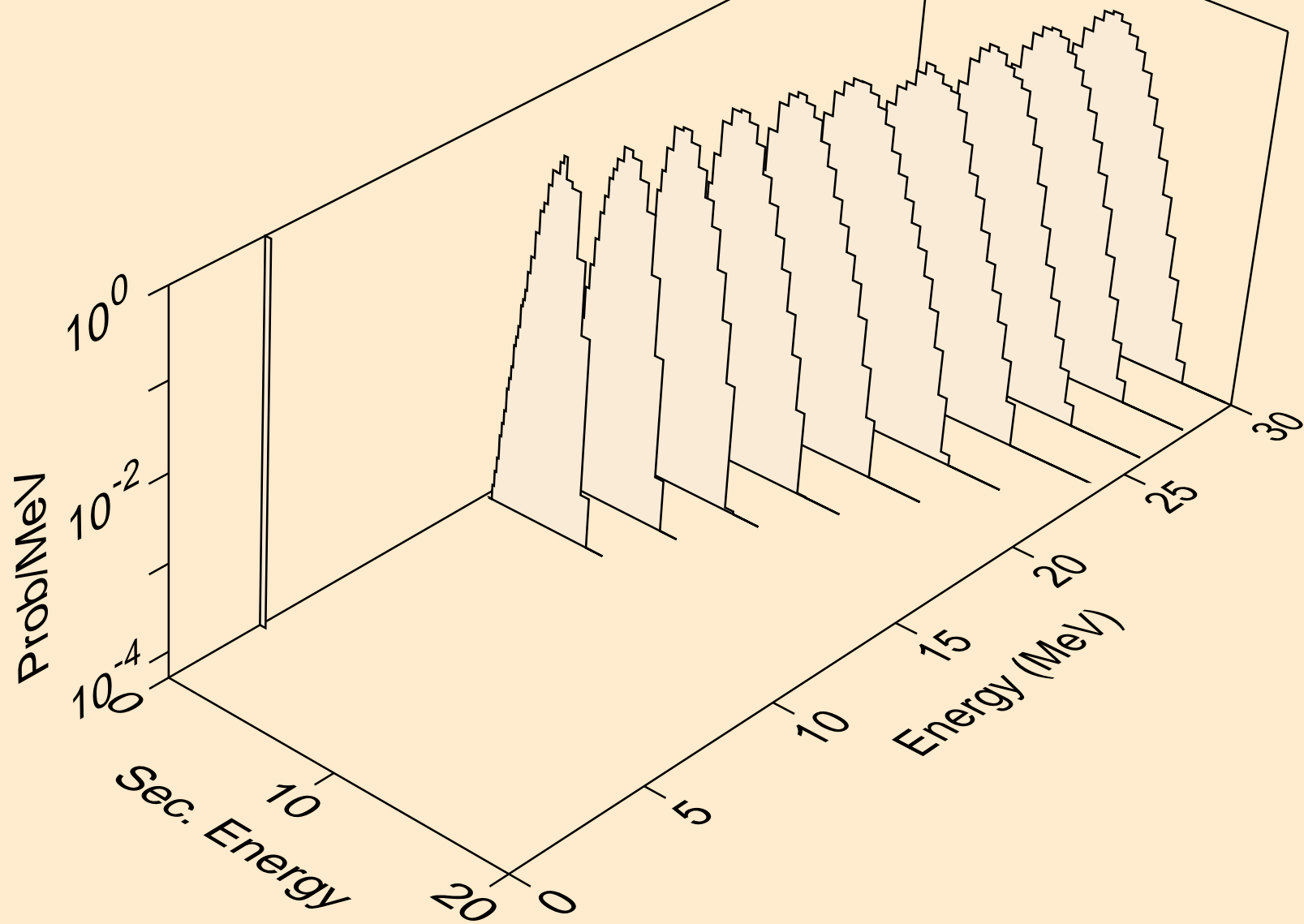
CF239 DEUTERON ACER TENDL-2021 LIBRARY; T=0.K  
protons from (d,p)



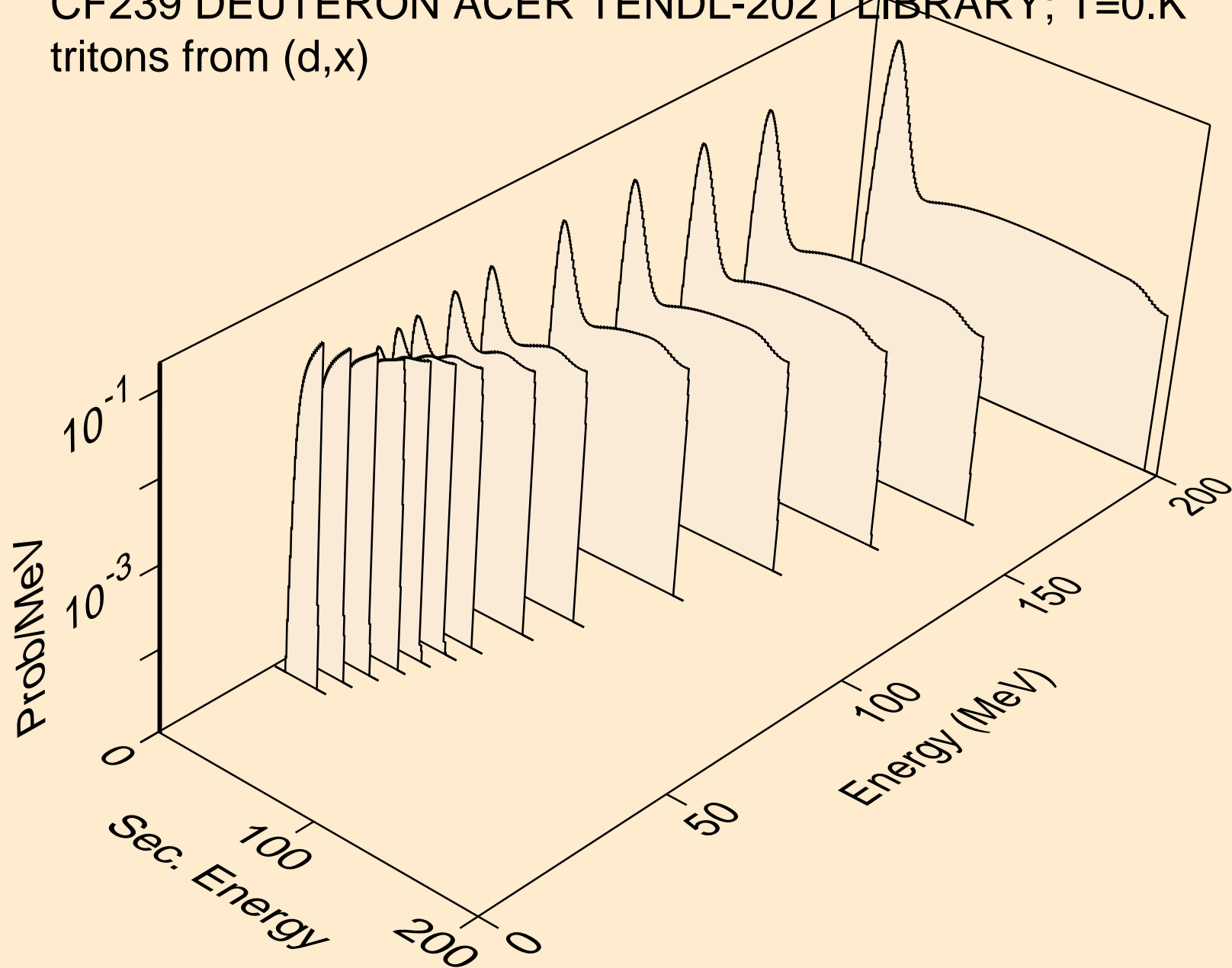
CF239 DEUTERON ACER TENDL-2021 LIBRARY; T=0.K  
protons from (d,2p)



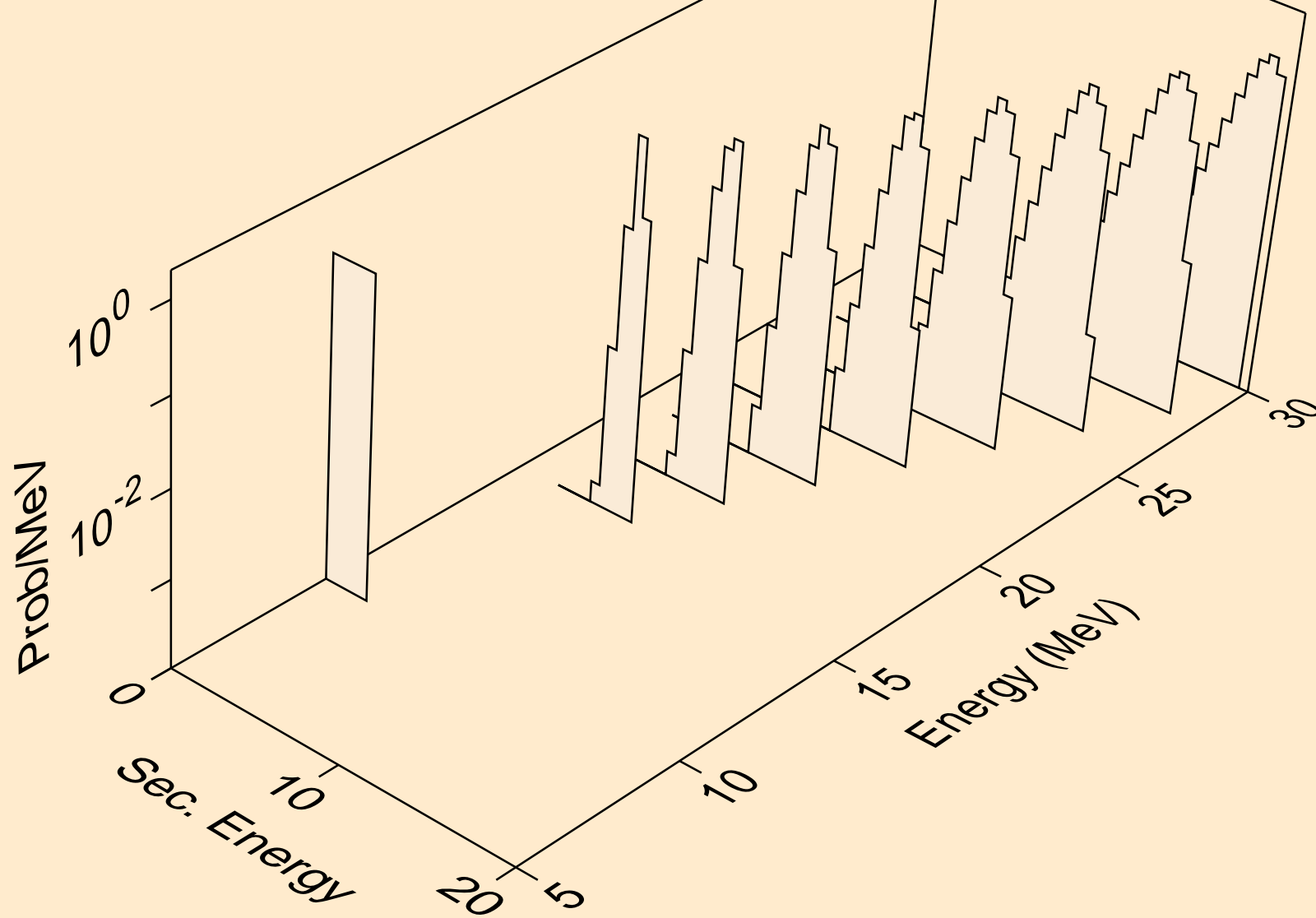
CF239 DEUTERON ACER TENDL-2021 LIBRARY; T=0.K  
protons from (d,pd)



CF239 DEUTERON ACER TENDL-2021 LIBRARY; T=0.K  
tritons from (d,x)

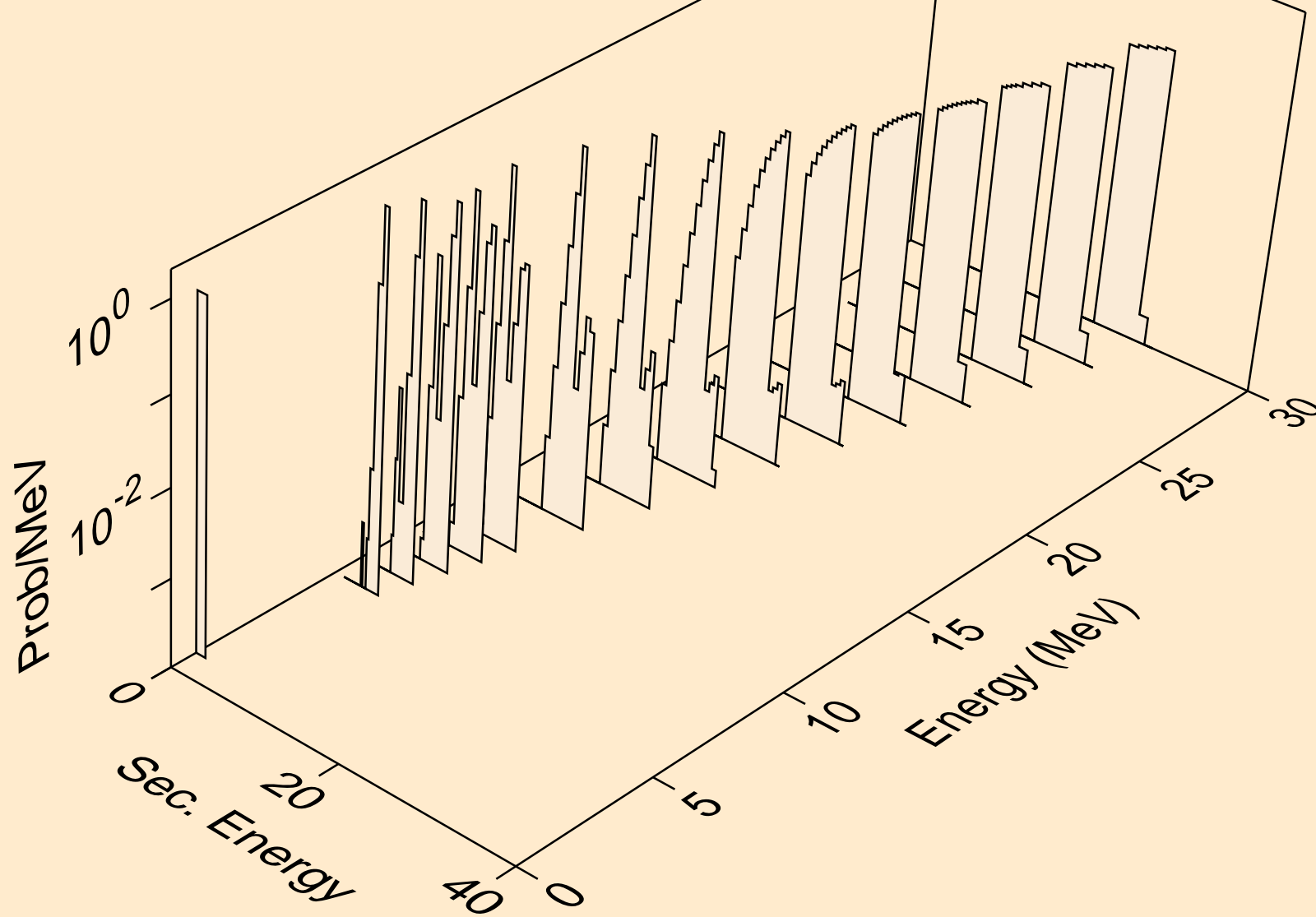


CF239 DEUTERON ACER TENDL-2021 LIBRARY; T=0.K  
tritons from (d,n\*)t

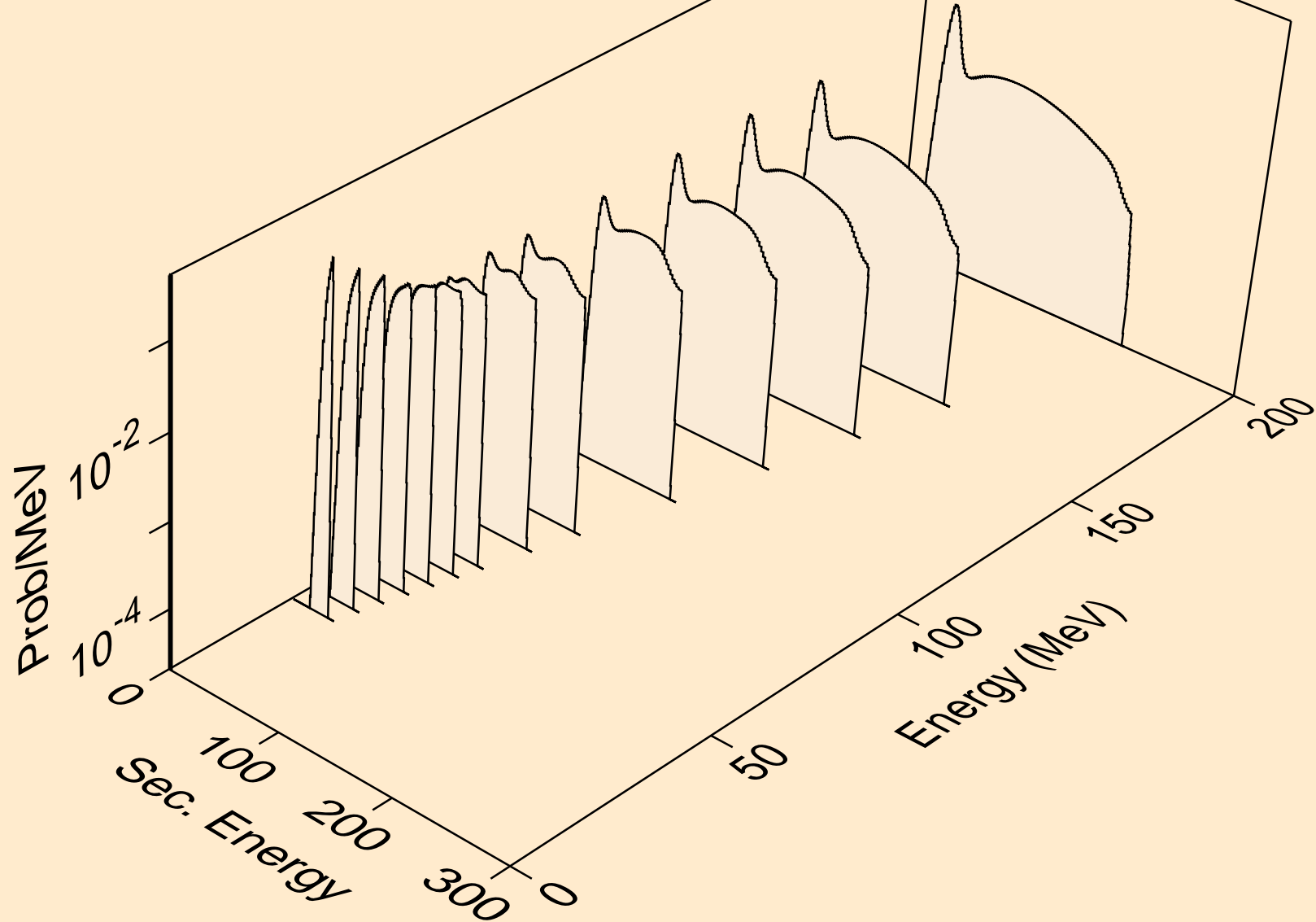




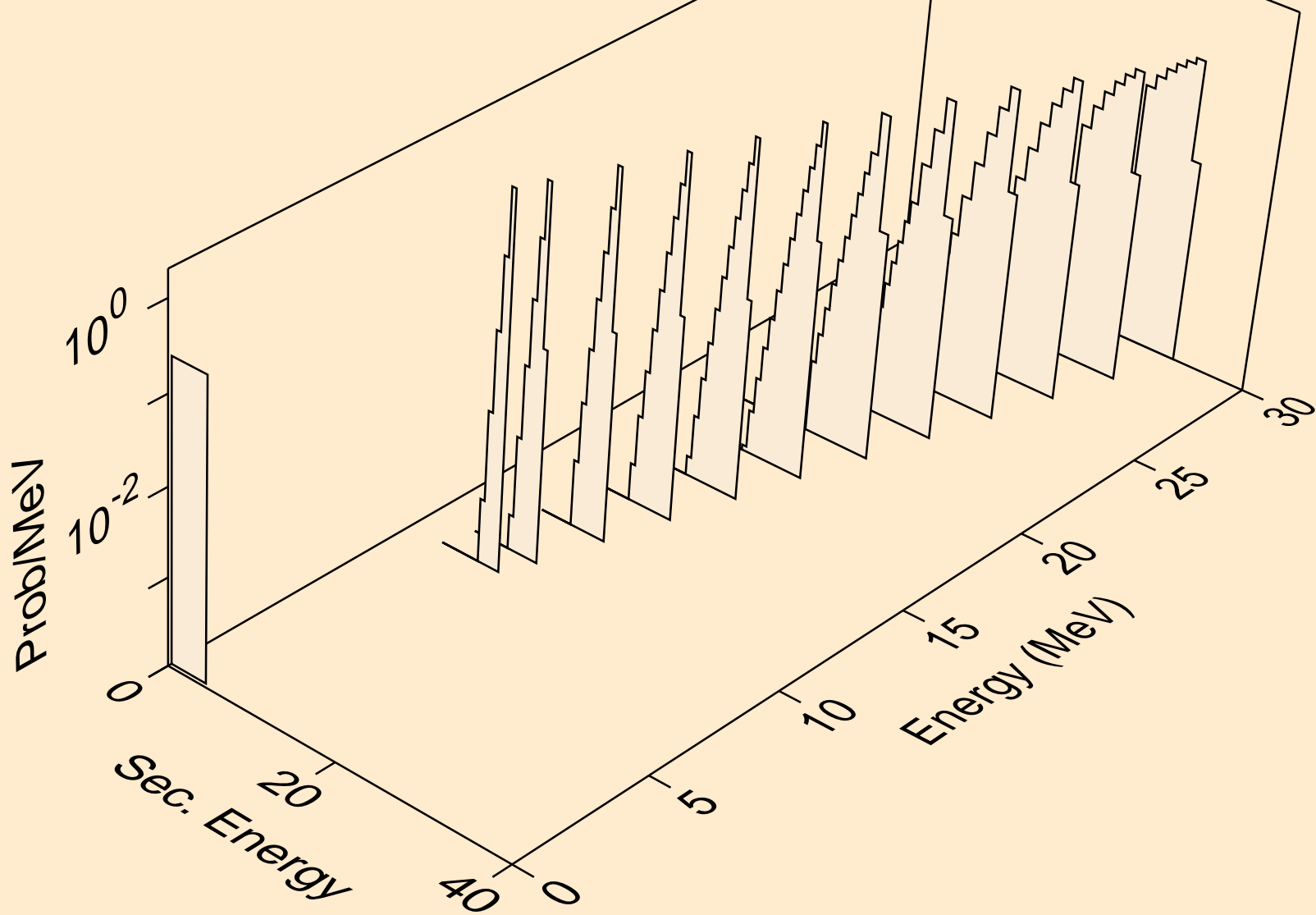
CF239 DEUTERON ACER TENDL-2021 LIBRARY; T=0.K  
tritons from (d,t)



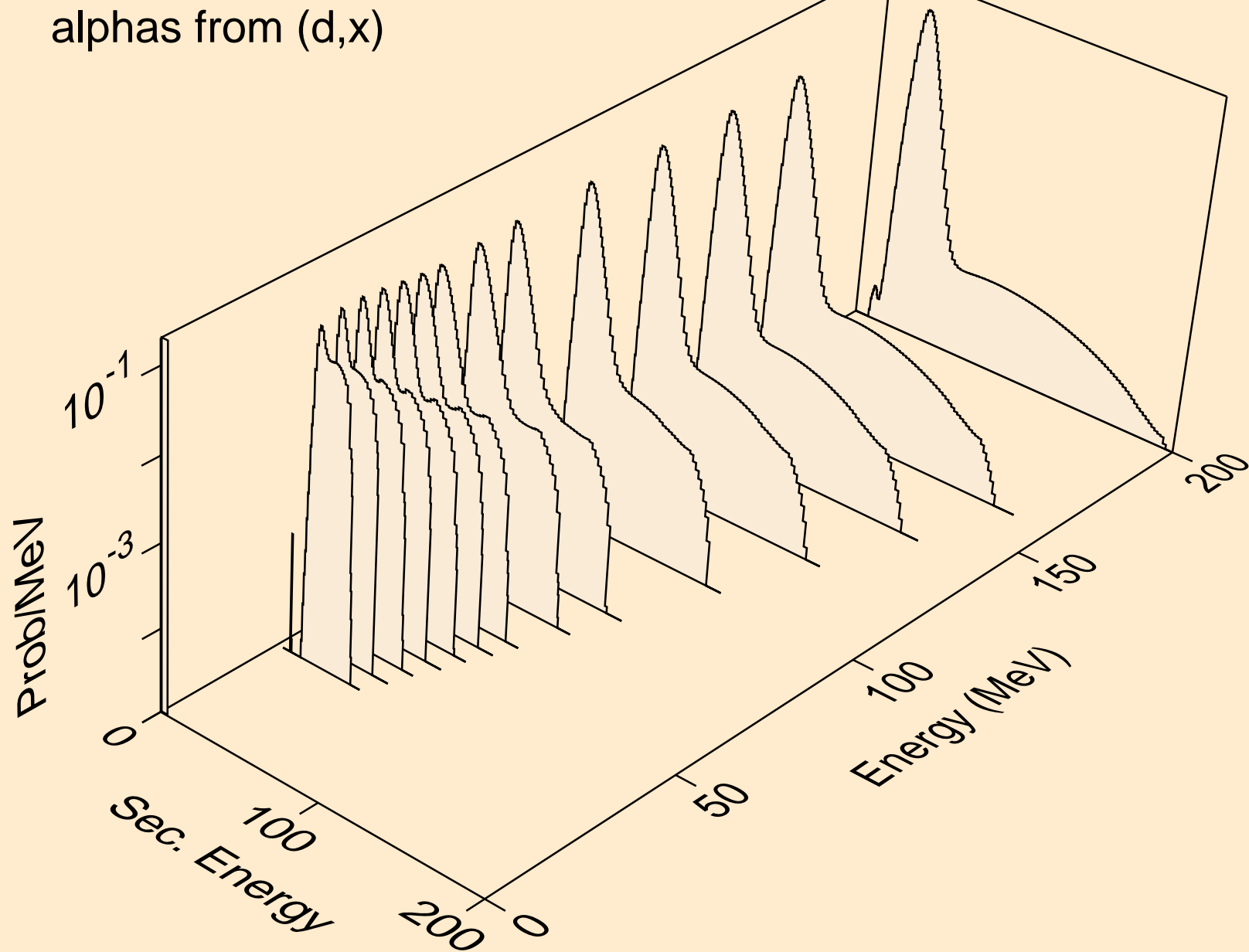
CF239 DEUTERON ACER TENDL-2021 LIBRARY; T=0.K  
he3s from (d,x)



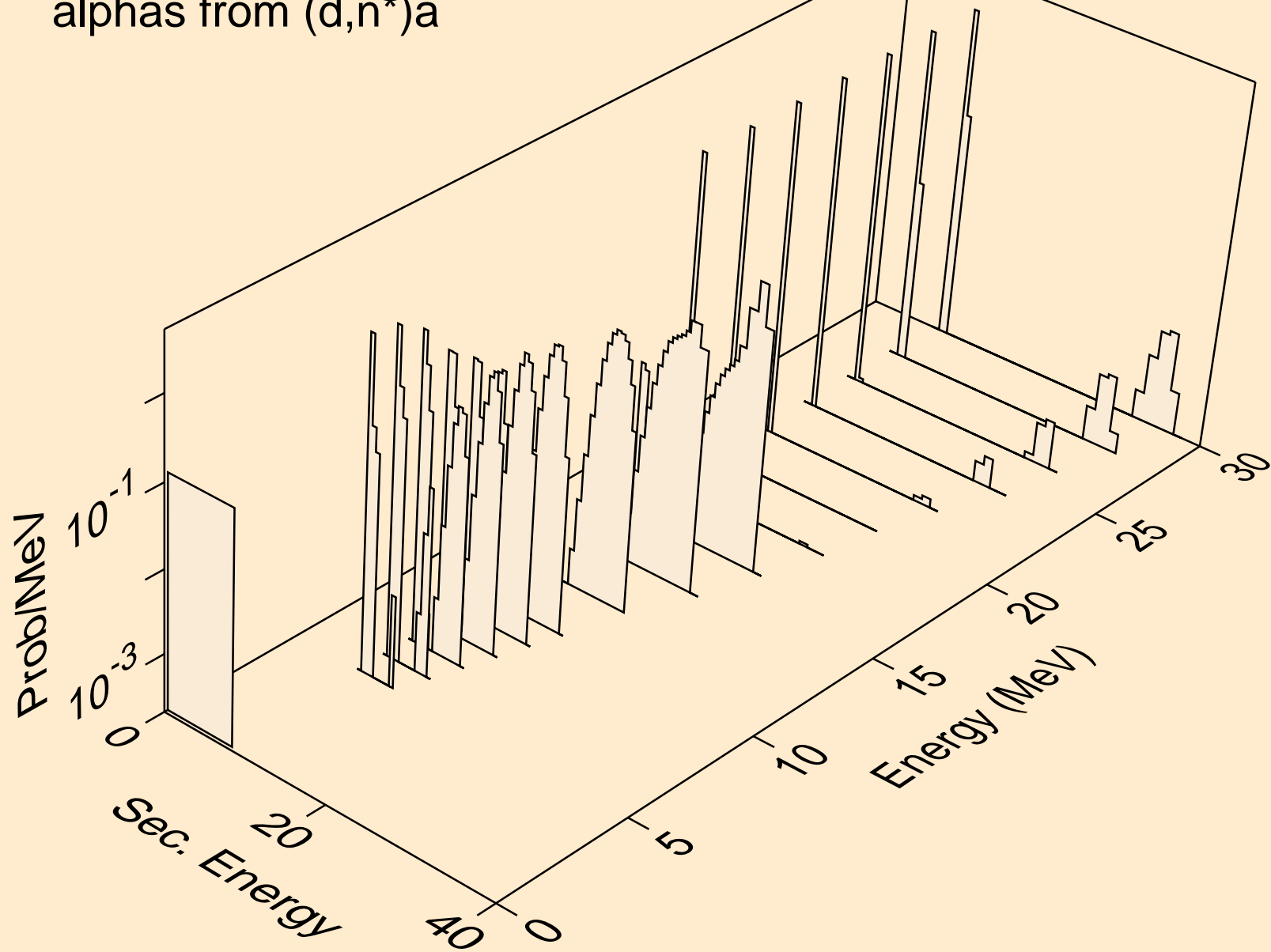
CF239 DEUTERON ACER TENDL-2021 LIBRARY; T=0.K  
he3s from (d,he3)



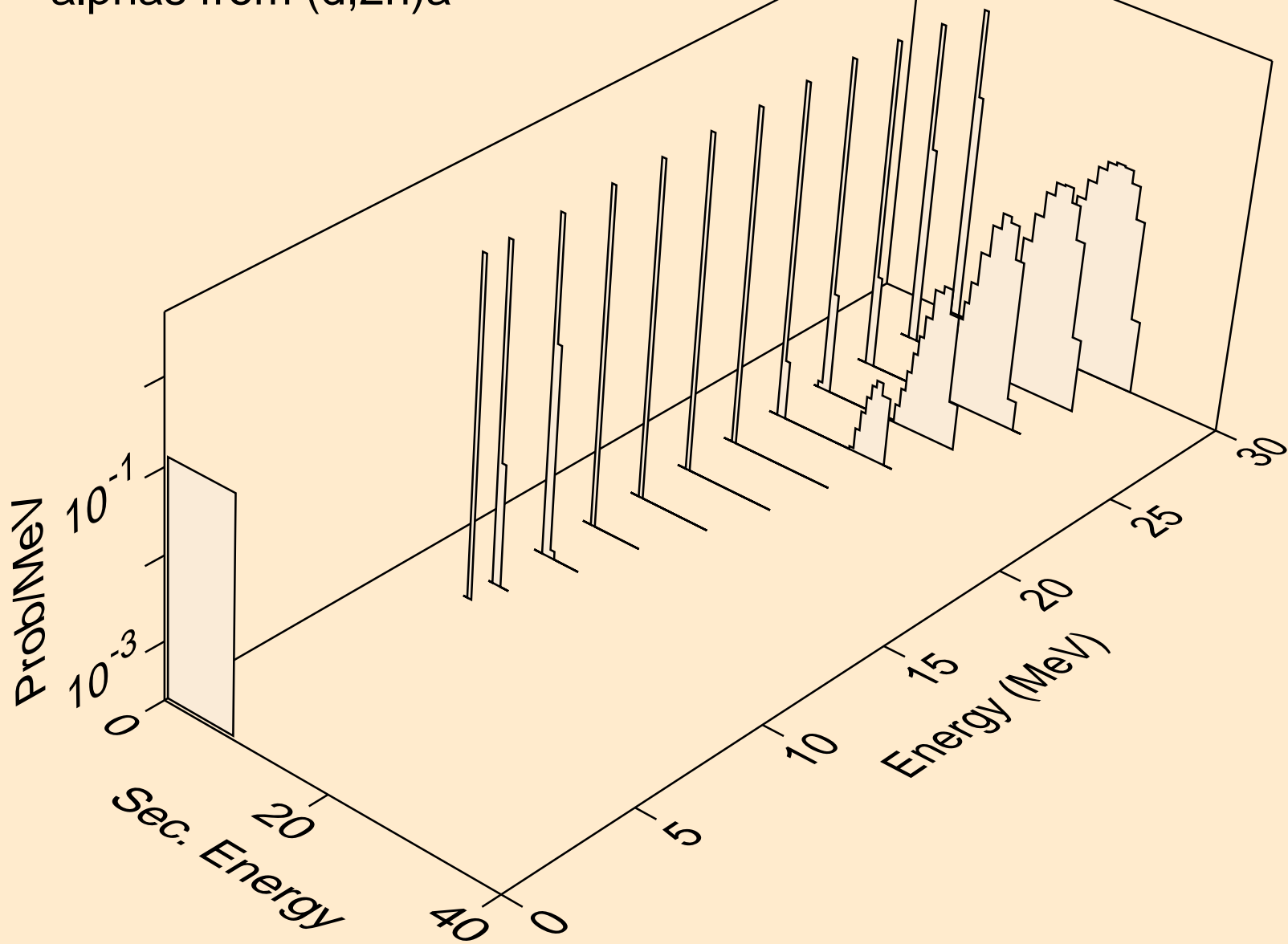
CF239 DEUTERON ACER TENDL-2021 LIBRARY; T=0.K  
alphas from (d,x)



CF239 DEUTERON ACER TENDL-2021 LIBRARY; T=0.K  
alphas from (d,n\*)a



CF239 DEUTERON ACER TENDL-2021 LIBRARY; T=0.K  
alphas from (d,2n)a



CF239 DEUTERON ACER TENDL-2021 LIBRARY; T=0.K  
alphas from (d,a)

