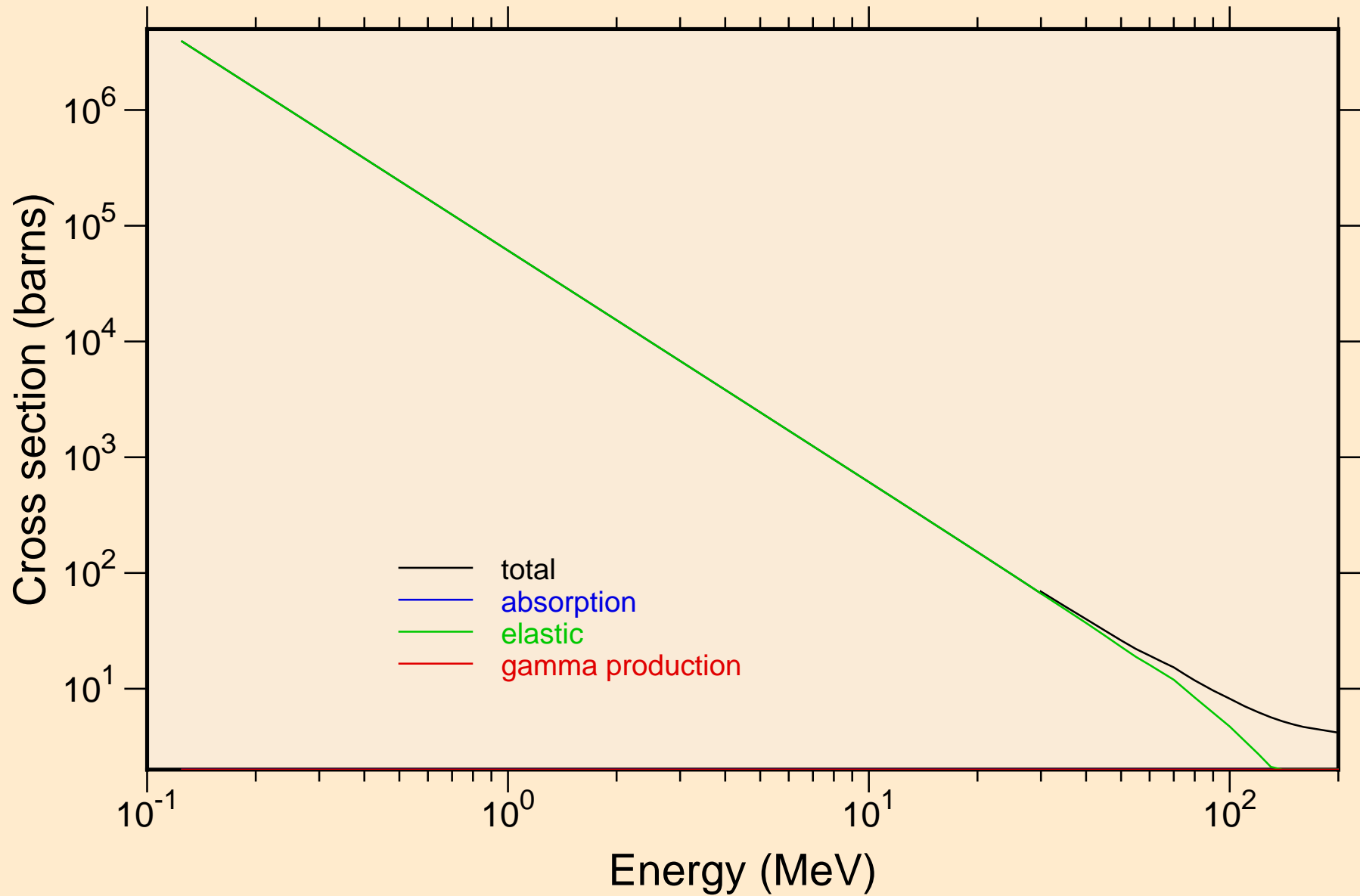


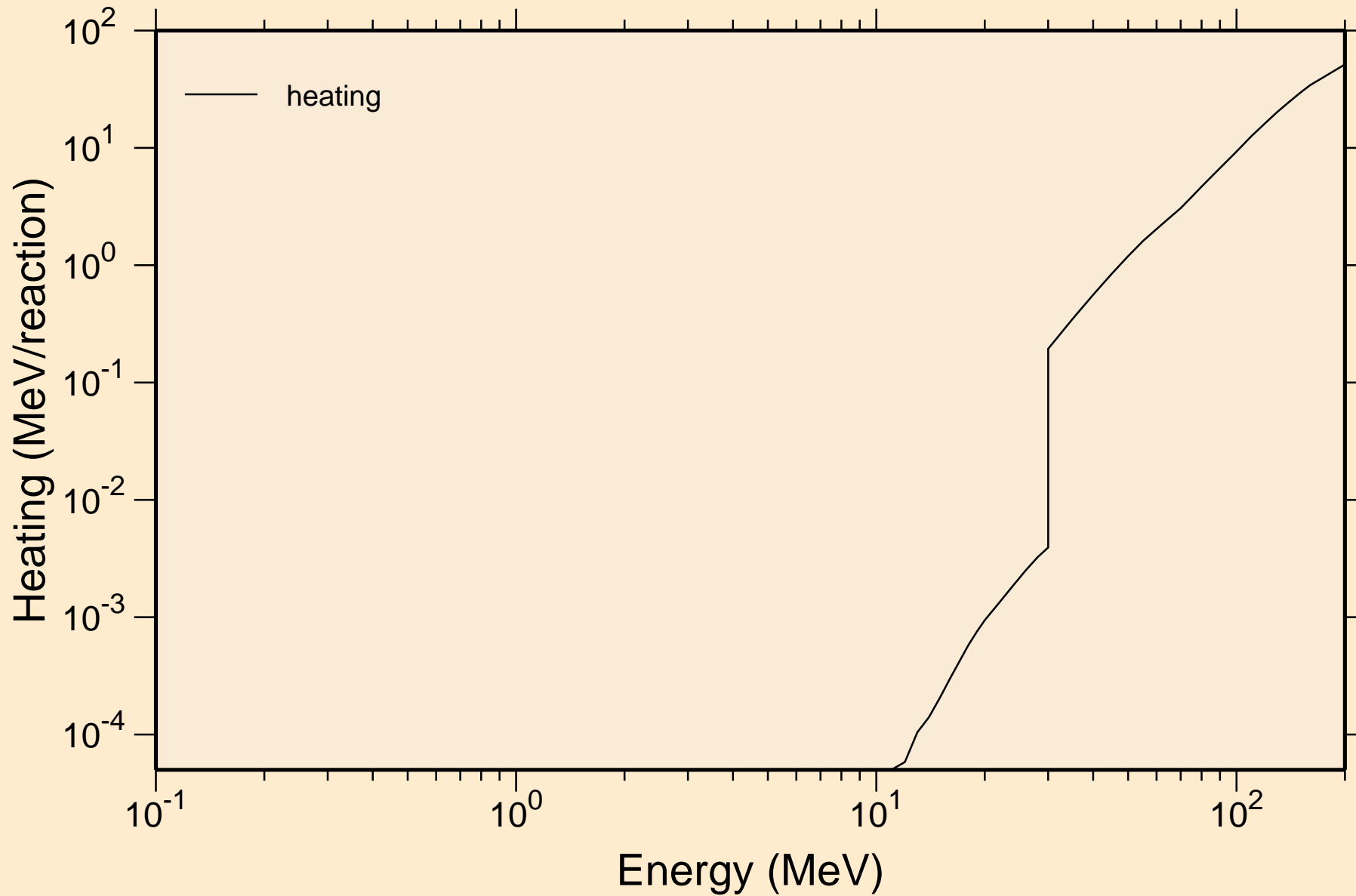
# ES245 DEUTERON ACER TENDL-2021 LIBRARY; T=0.K

## Principal cross sections

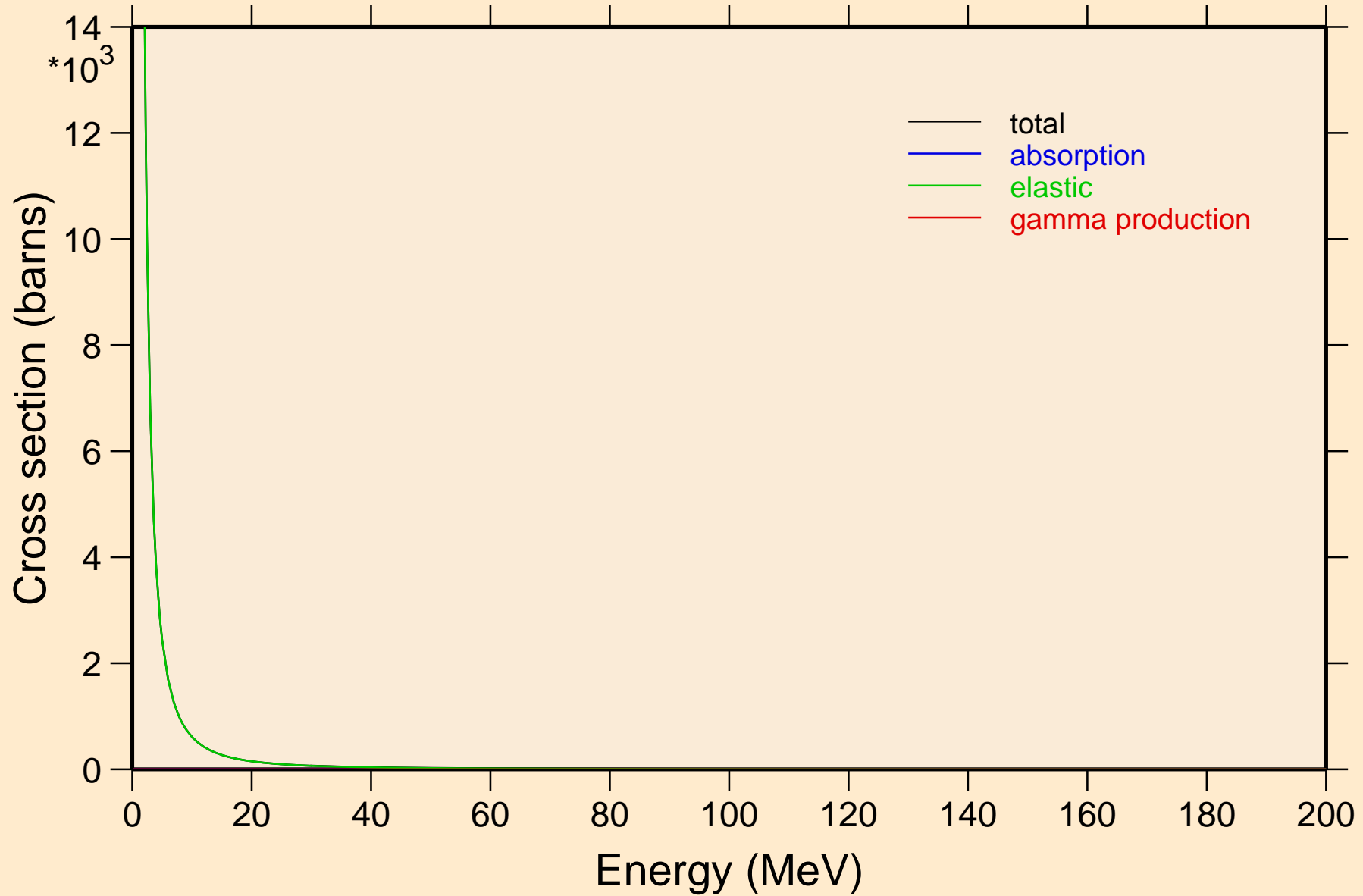


# ES245 DEUTERON ACER TENDL-2021 LIBRARY; T=0.K

## Heating

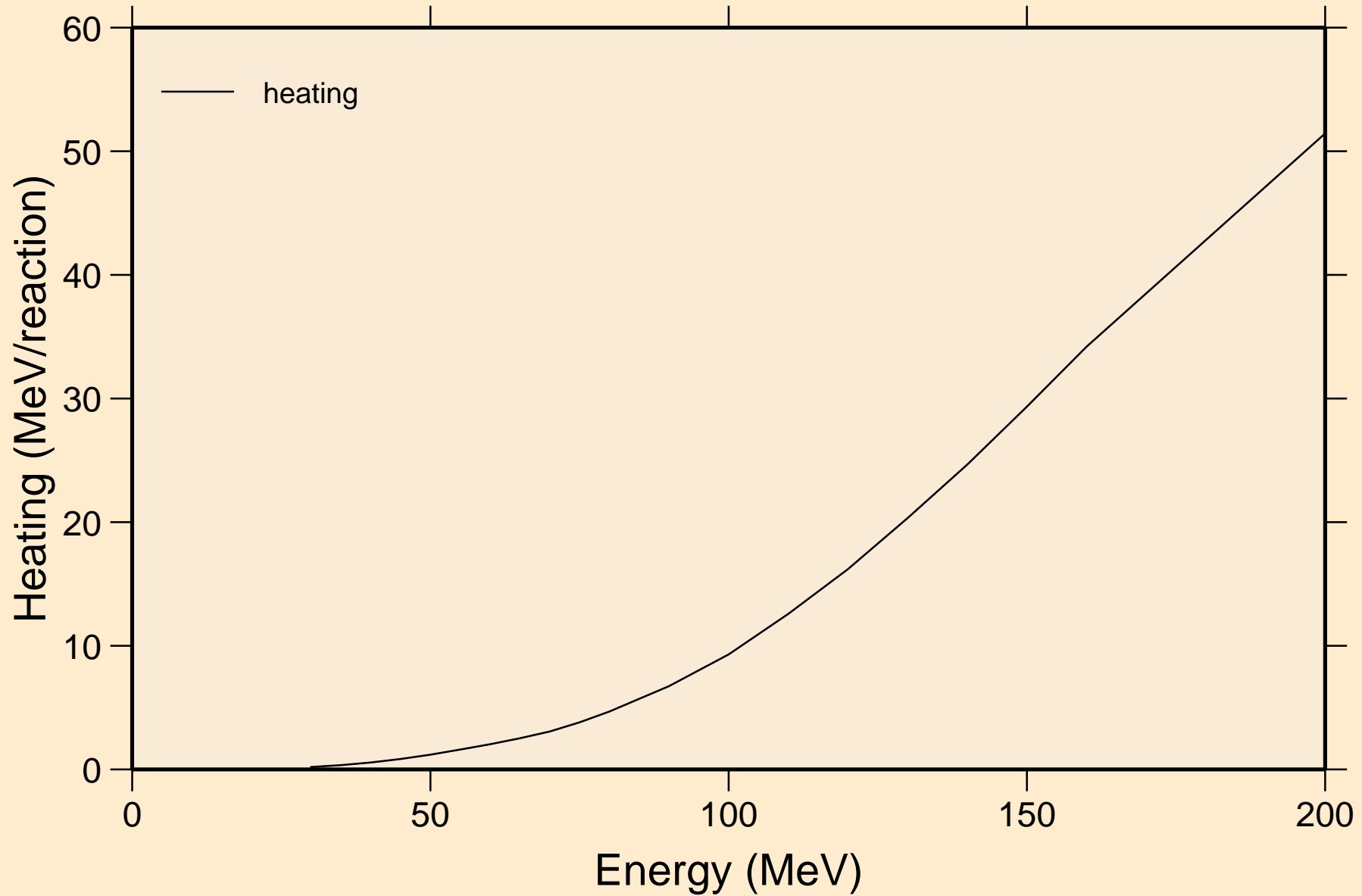


ES245 DEUTERON ACER TENDL-2021 LIBRARY; T=0.K  
Principal cross sections



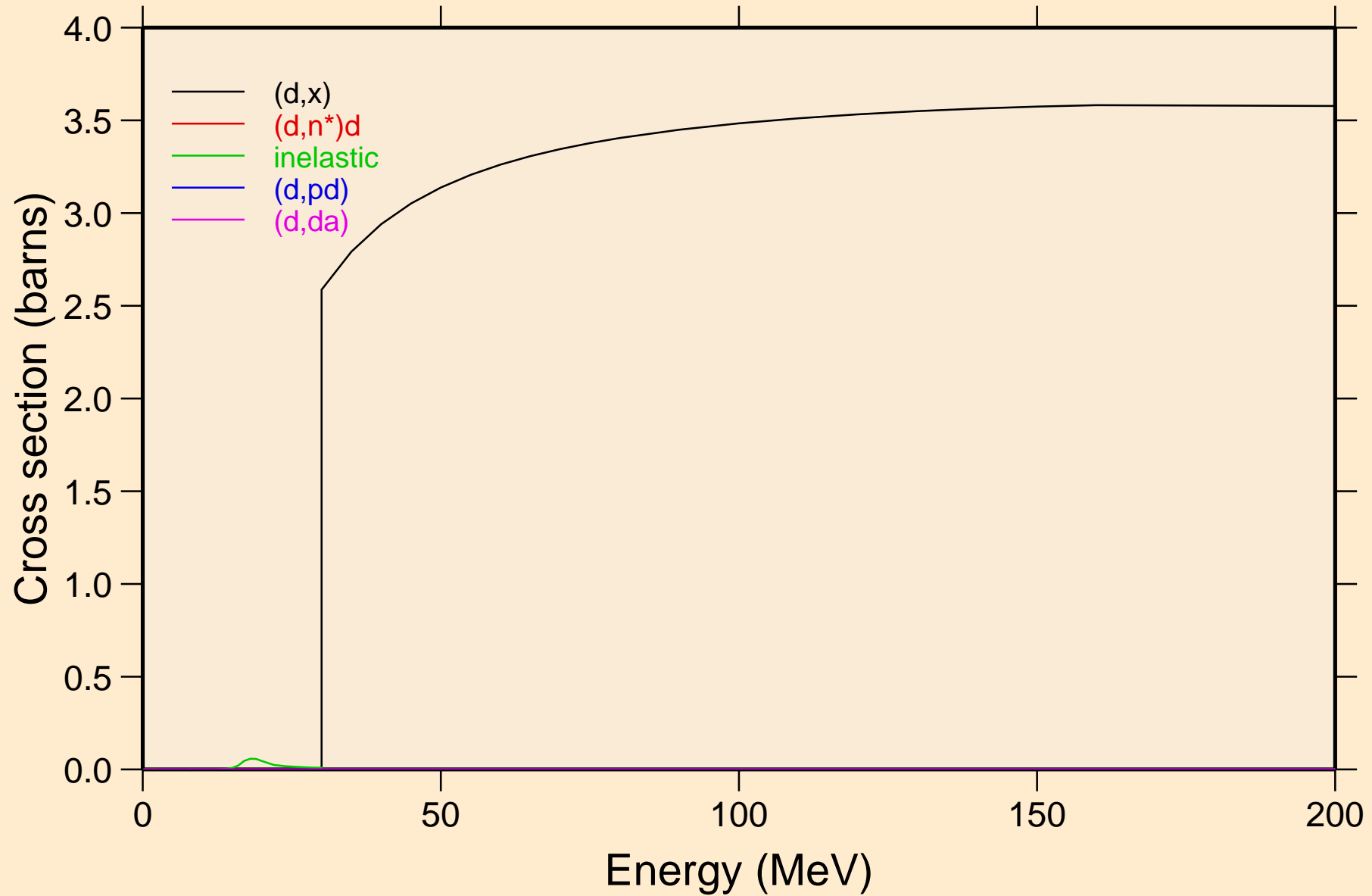
# ES245 DEUTERON ACER TENDL-2021 LIBRARY; T=0.K

## Heating

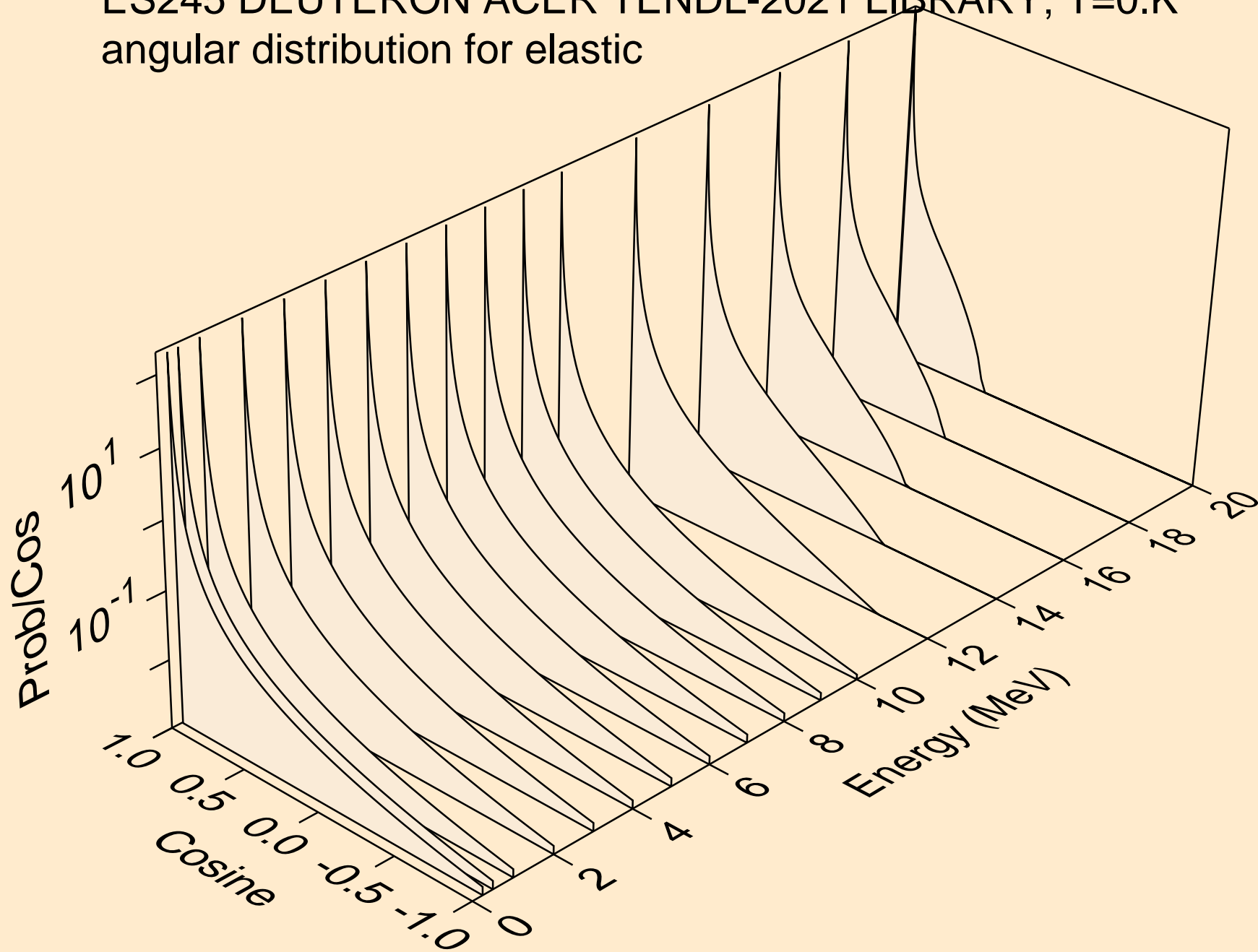


# ES245 DEUTERON ACER TENDL-2021 LIBRARY; T=0.K

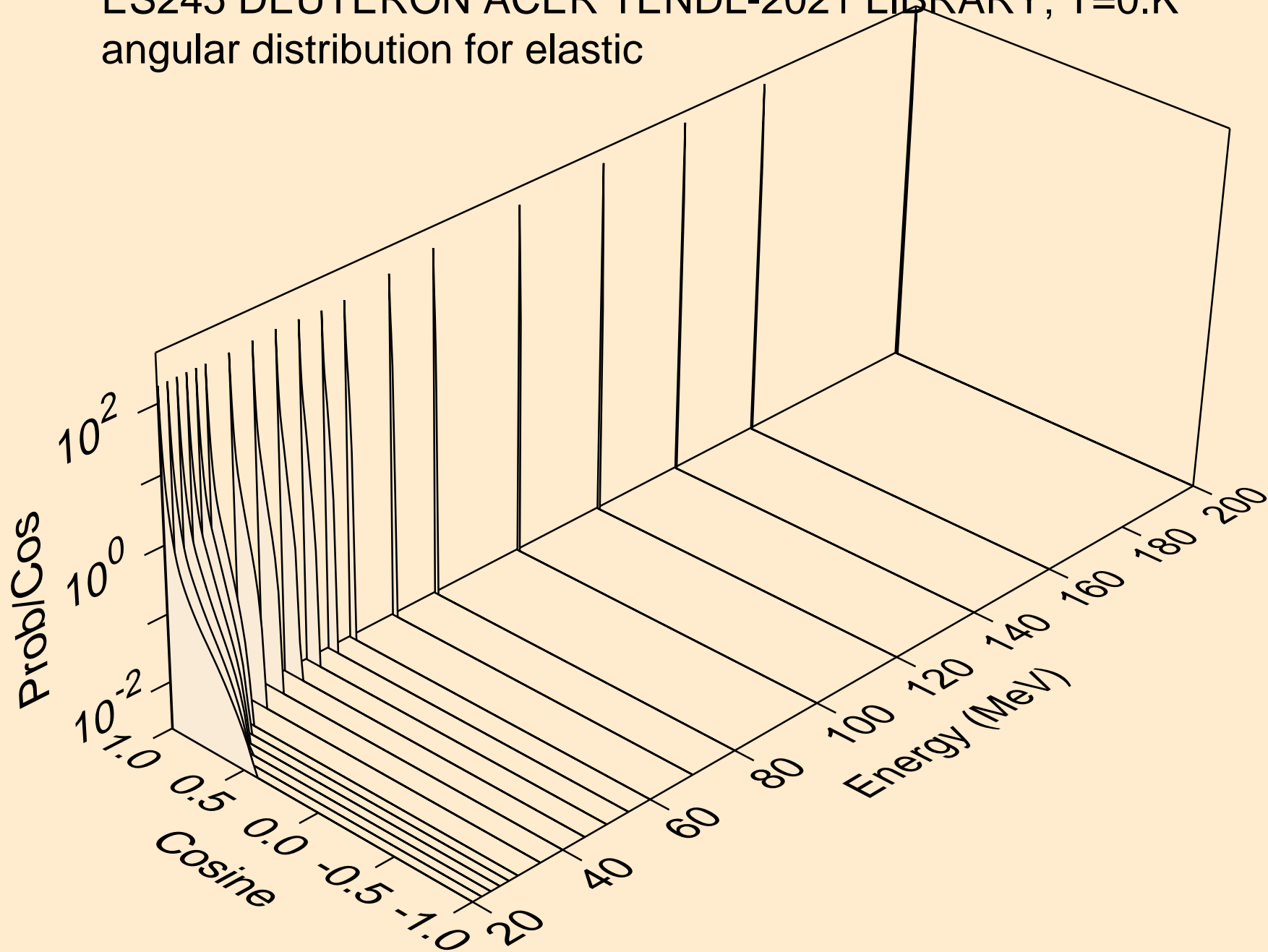
## Threshold reactions



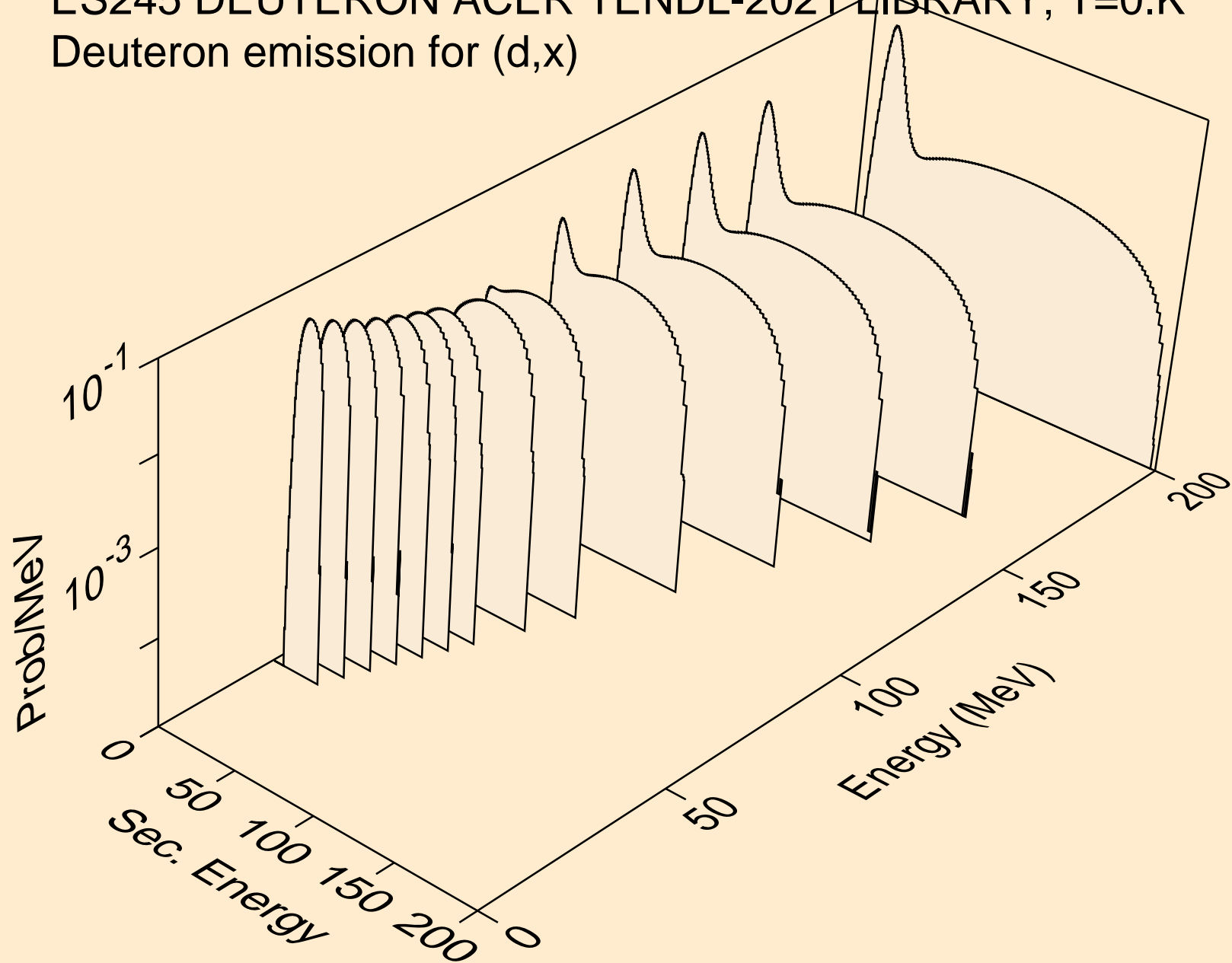
ES245 DEUTERON ACER TENDL-2021 LIBRARY; T=0.K  
angular distribution for elastic



ES245 DEUTERON ACER TENDL-2021 LIBRARY; T=0.K  
angular distribution for elastic

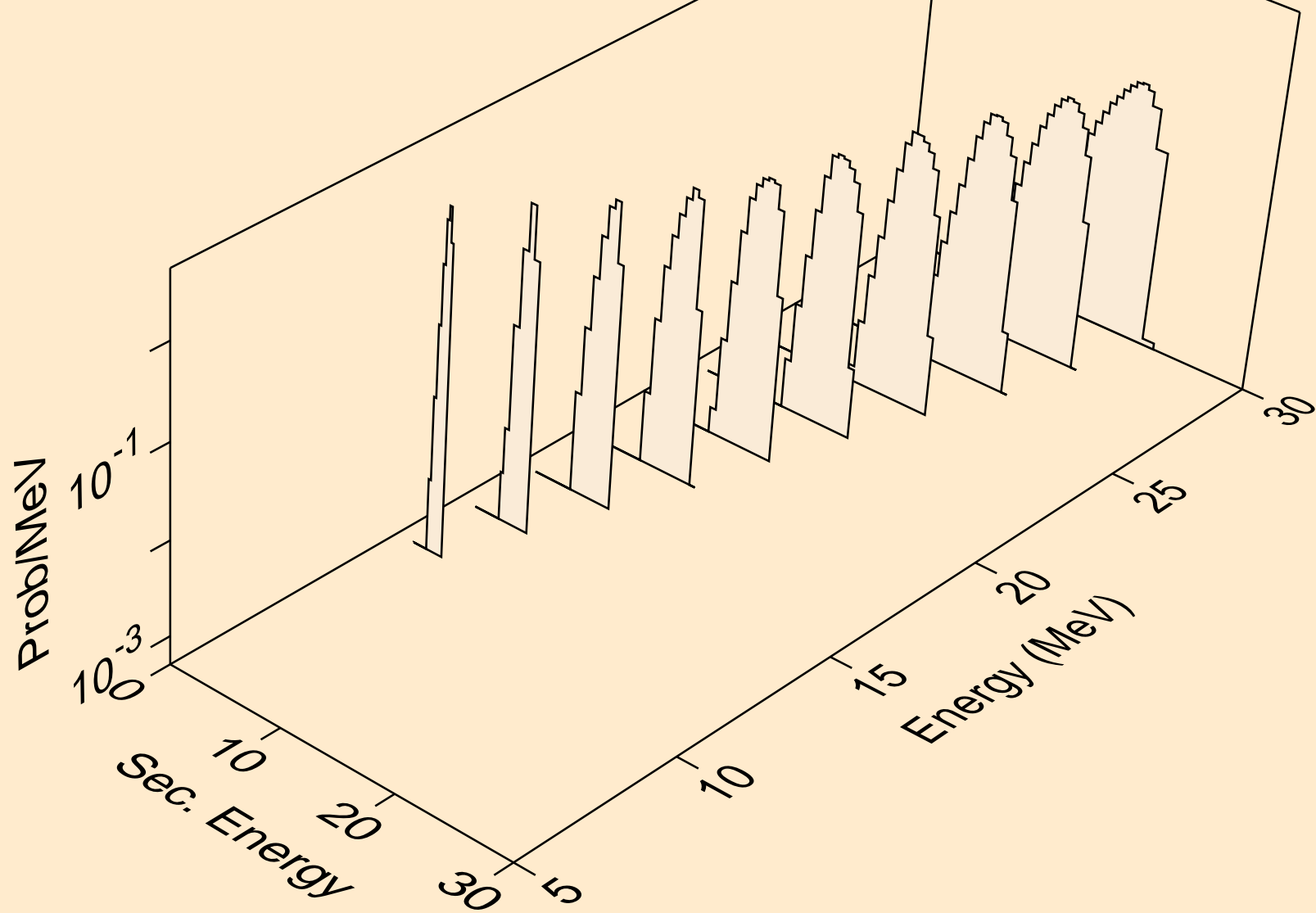


ES245 DEUTERON ACER TENDL-2021 LIBRARY; T=0.K  
Deuteron emission for (d,x)

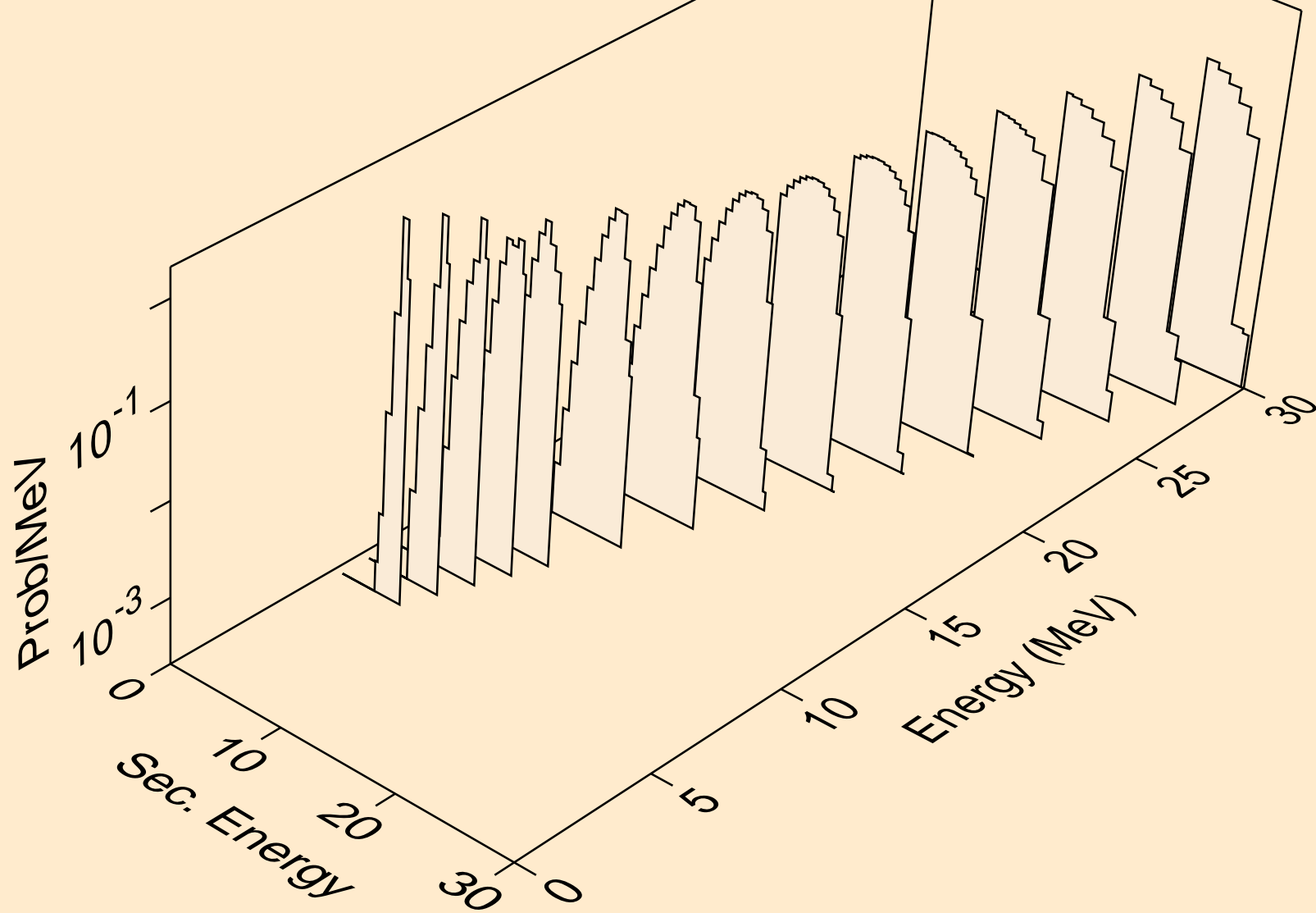




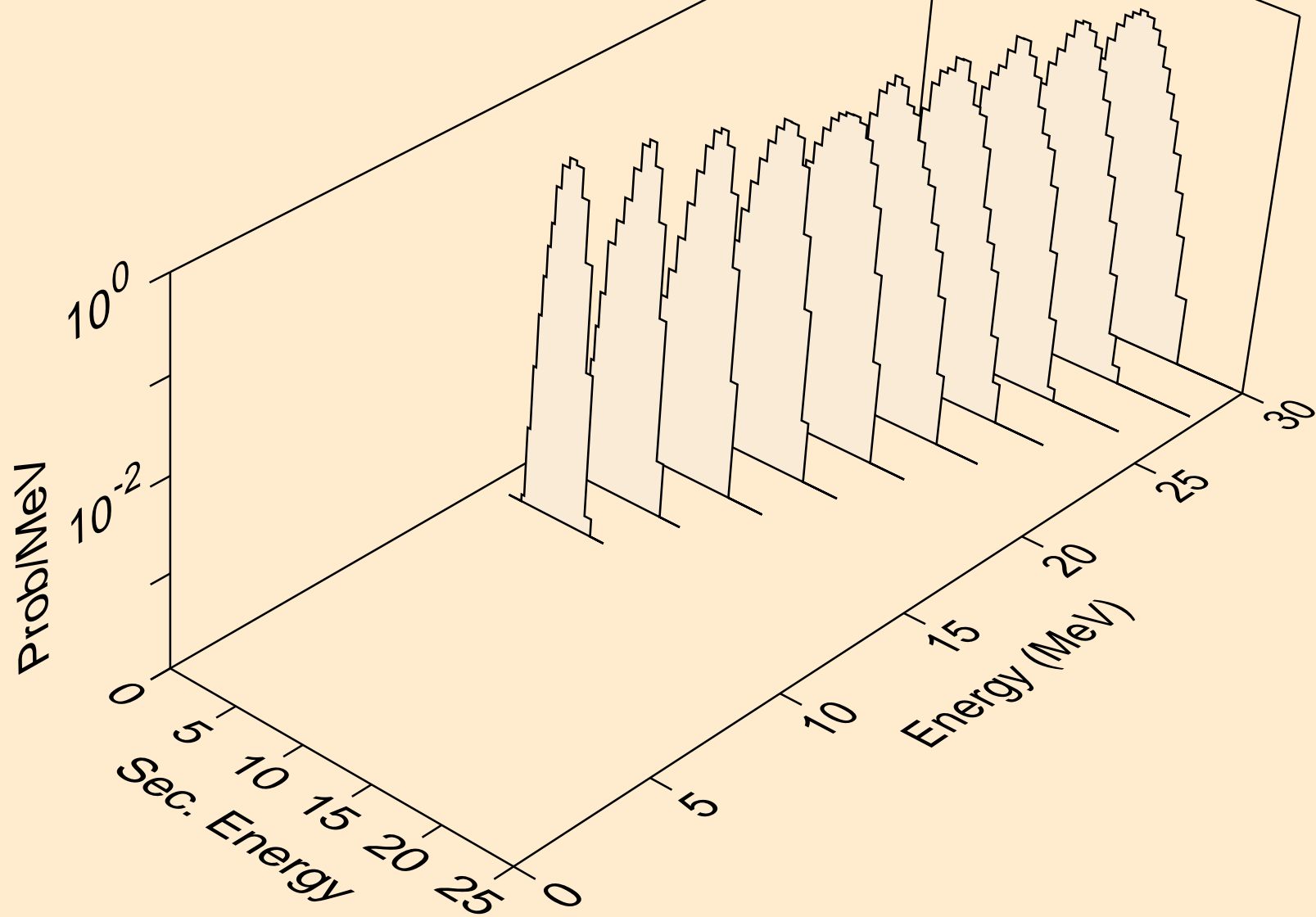
ES245 DEUTERON ACER TENDL-2021 LIBRARY; T=0.K  
Deuteron emission for (d,n\*)d



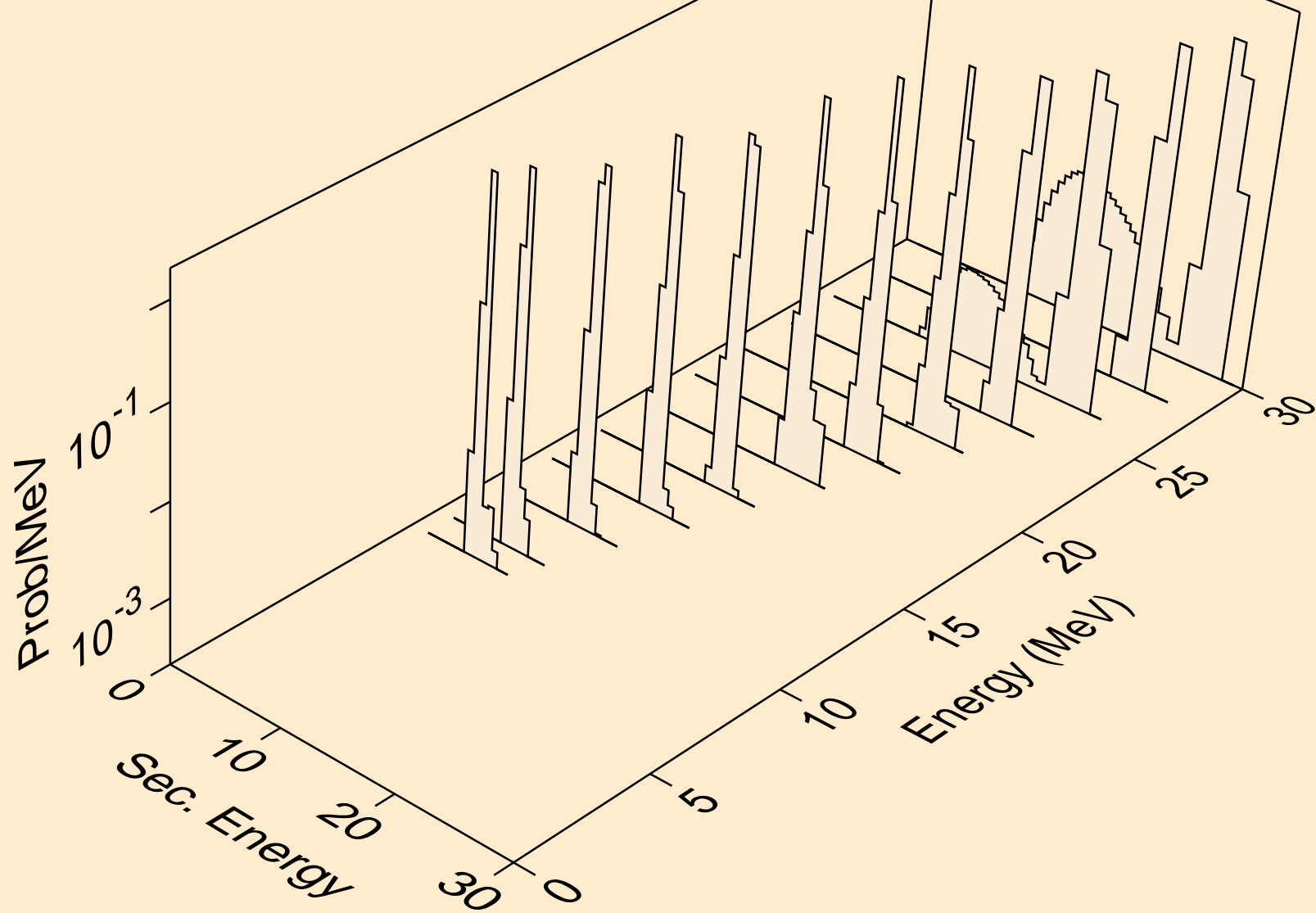
ES245 DEUTERON ACER TENDL-2021 LIBRARY; T=0.K  
Deuteron emission for inelastic



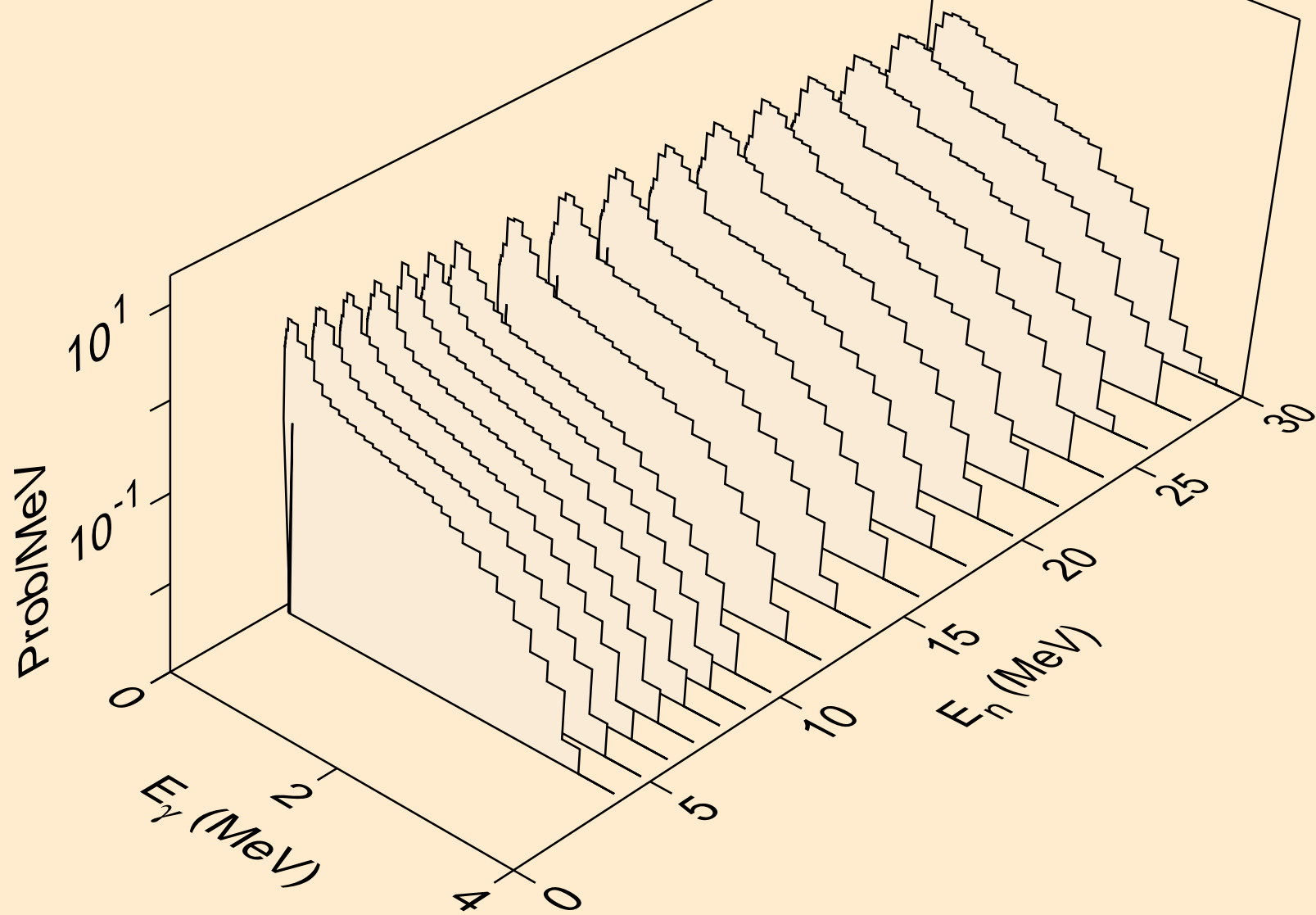
ES245 DEUTERON ACER TENDL-2021 LIBRARY; T=0.K  
Deuteron emission for (d,pd)



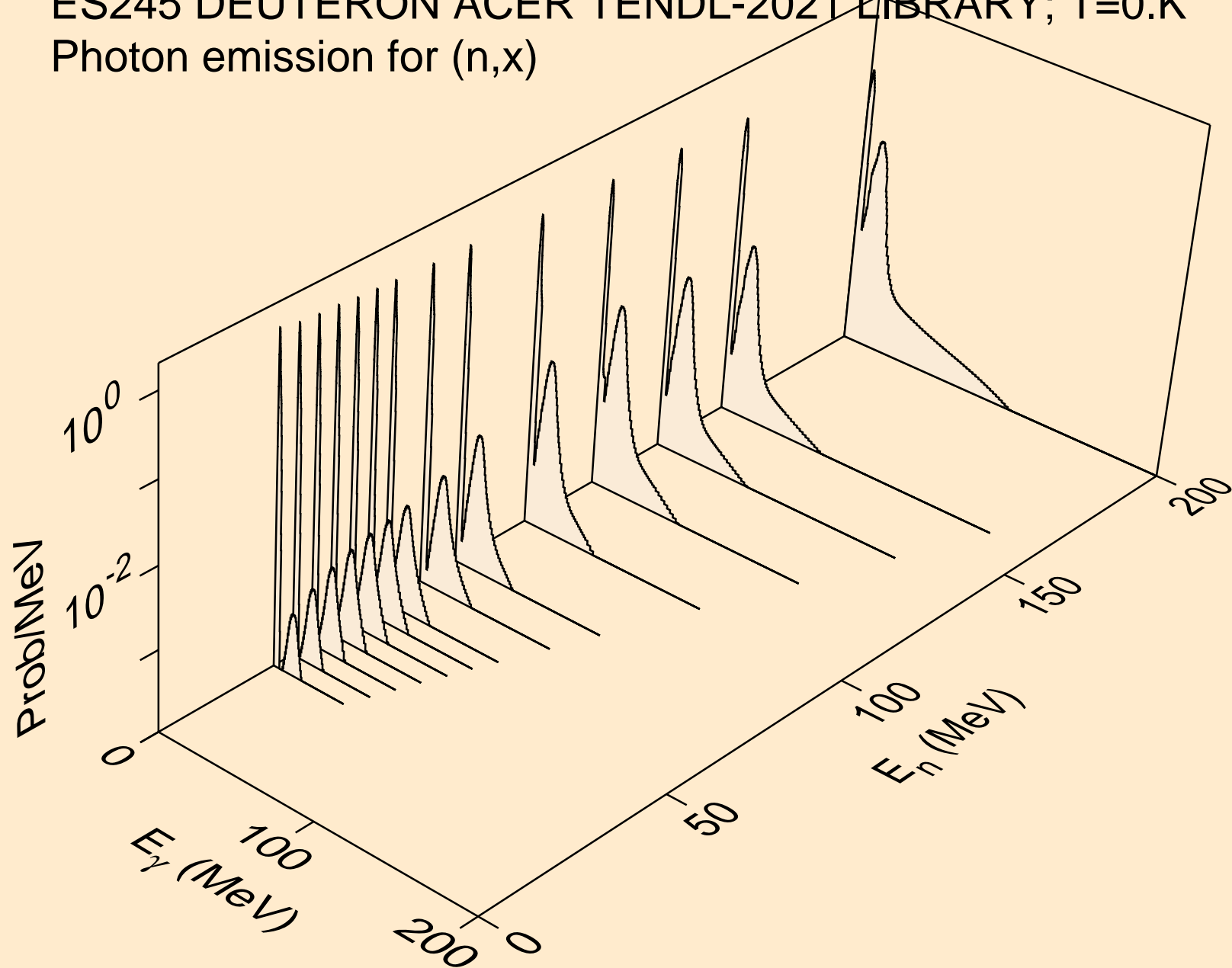
ES245 DEUTERON ACER TENDL-2021 LIBRARY; T=0.K  
Deuteron emission for (d,da)



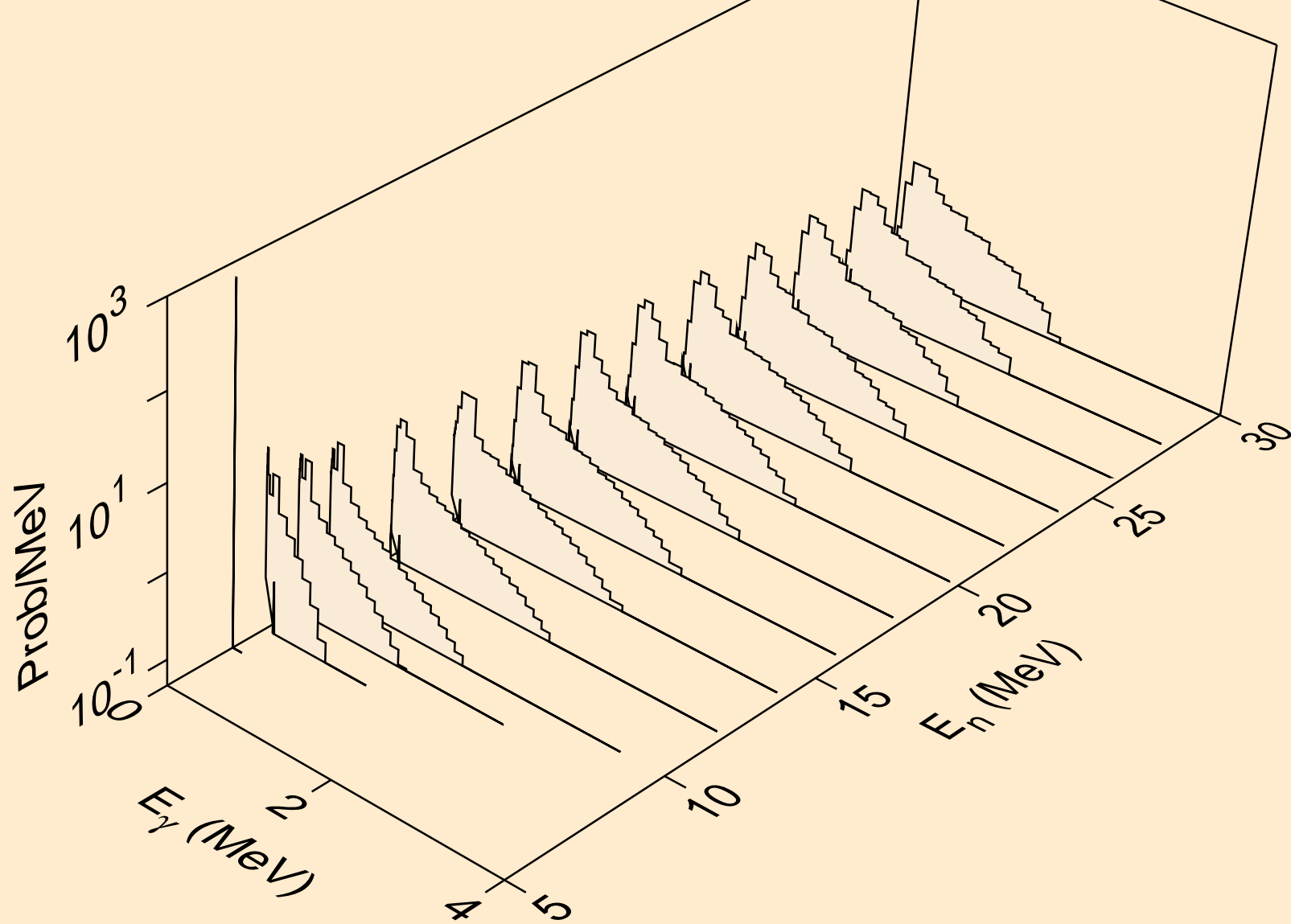
ES245 DEUTERON ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (z,n)



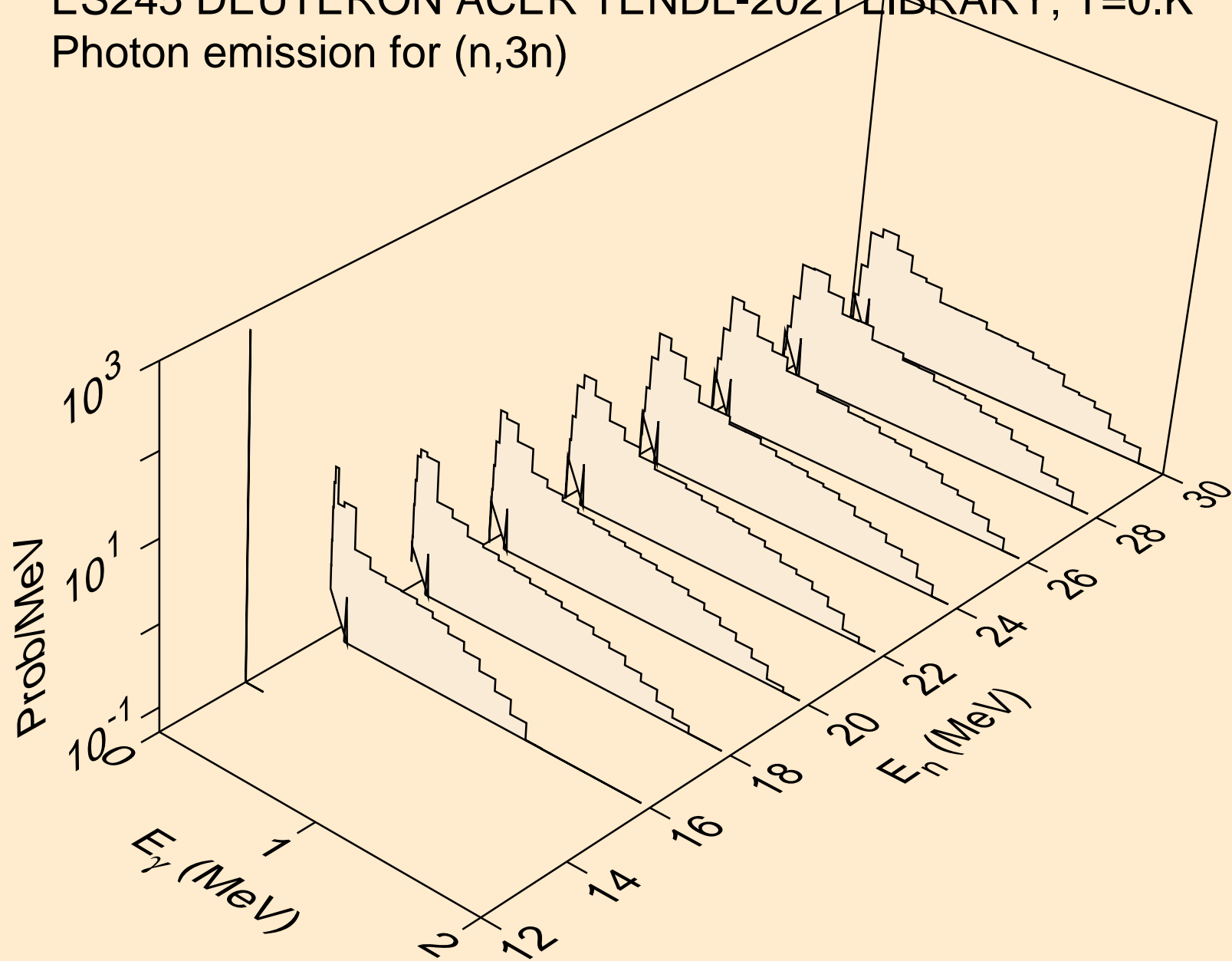
ES245 DEUTERON ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,x)



ES245 DEUTERON ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,2n)

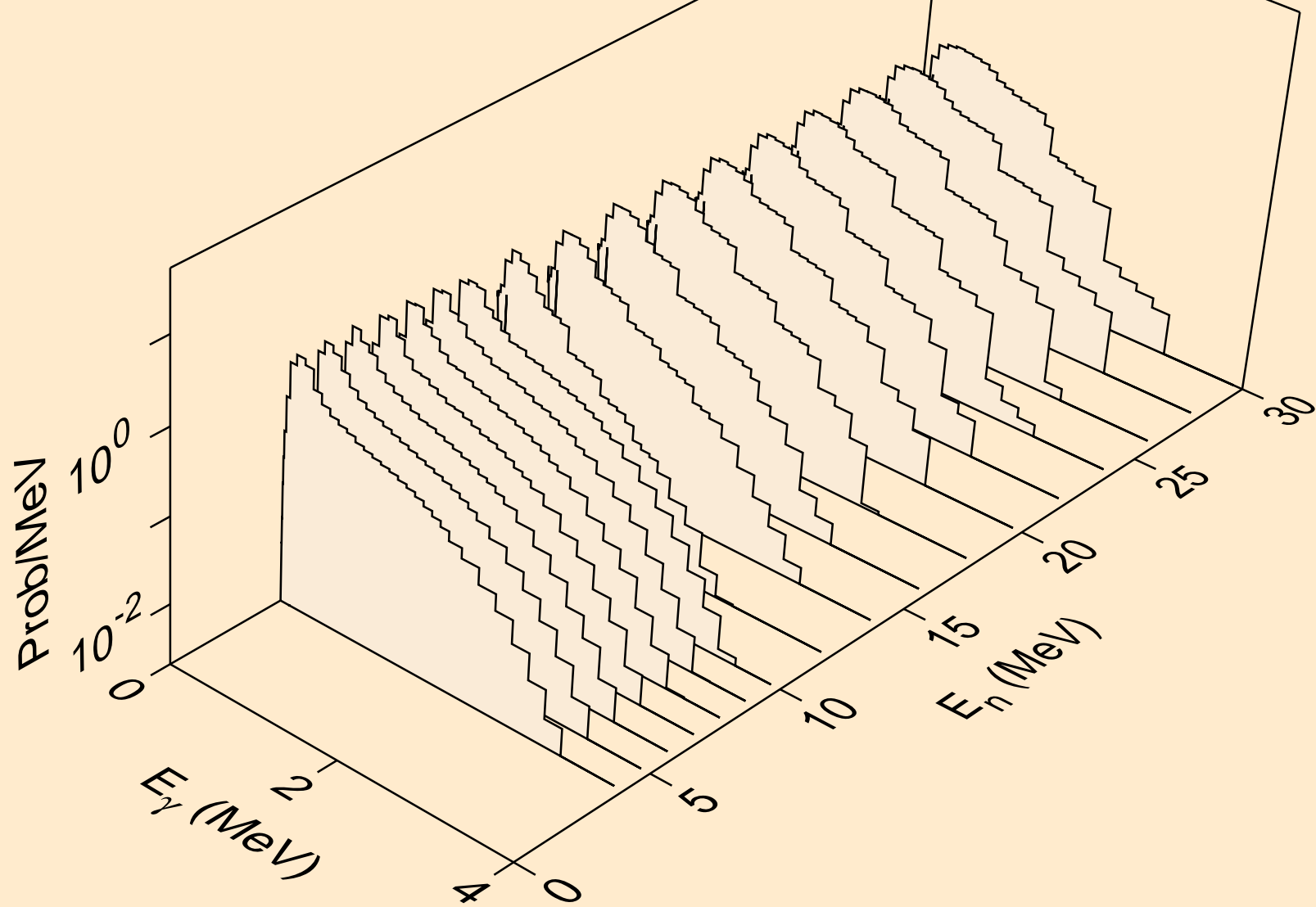


ES245 DEUTERON ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,3n)

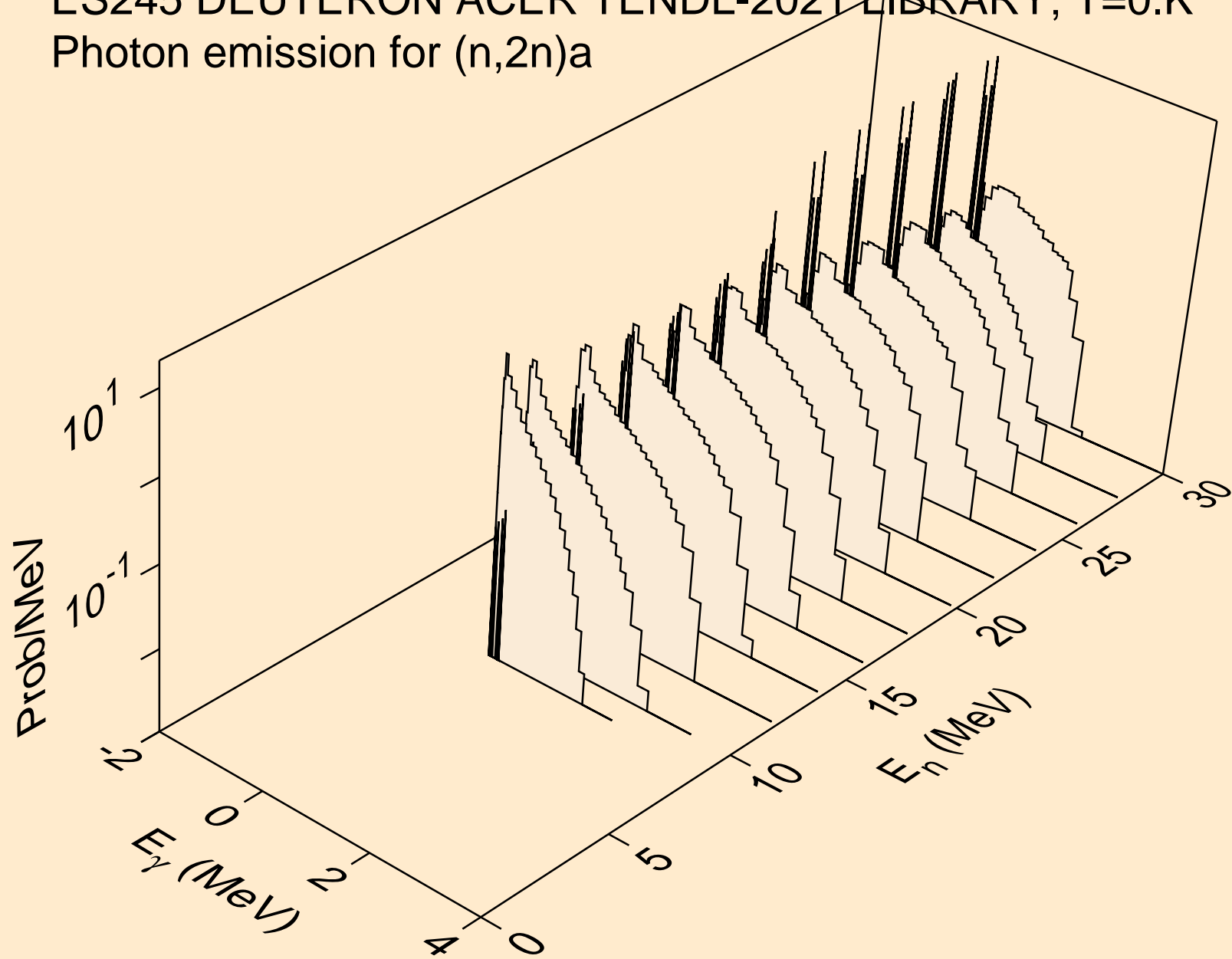




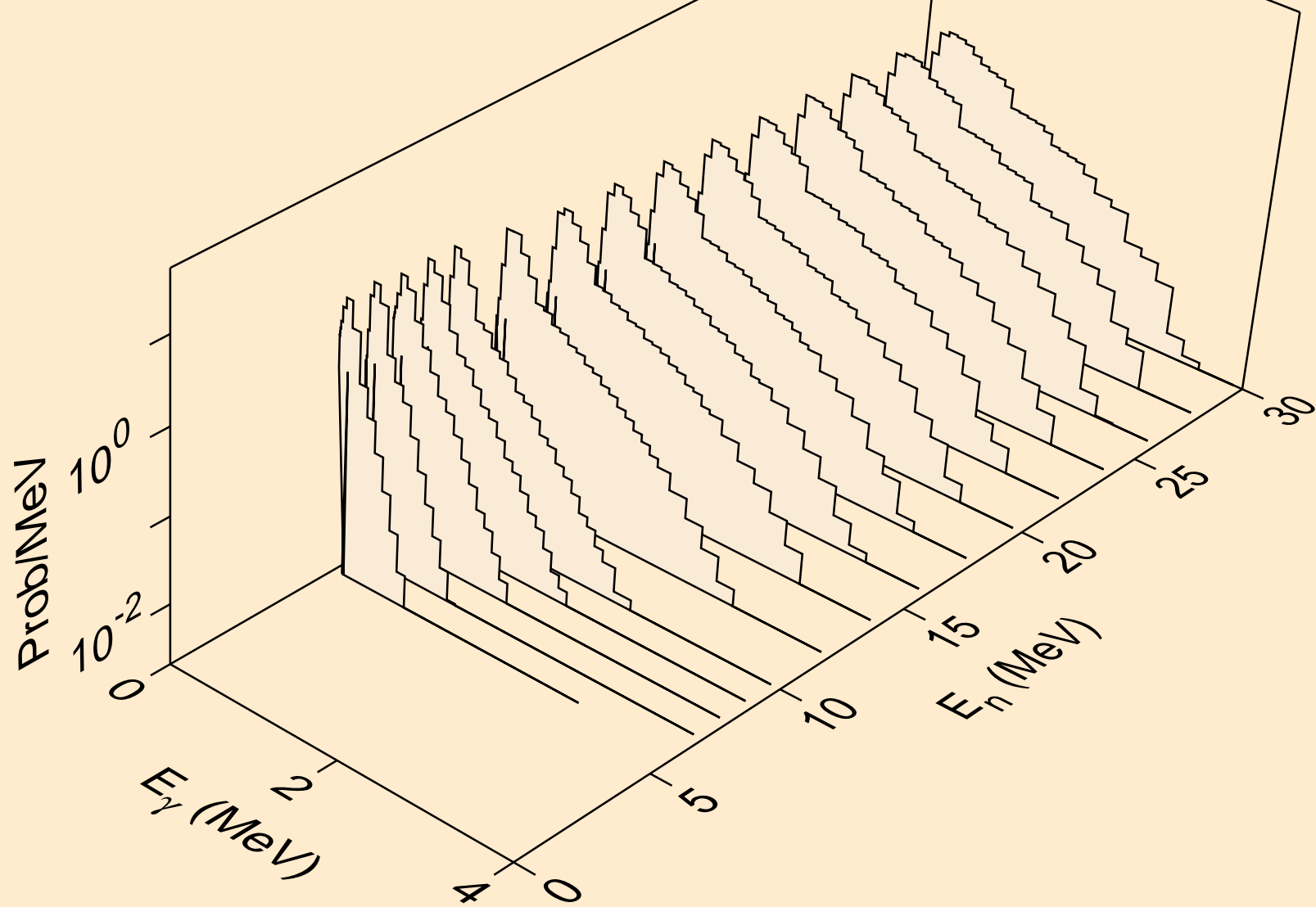
ES245 DEUTERON ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,n\*)a



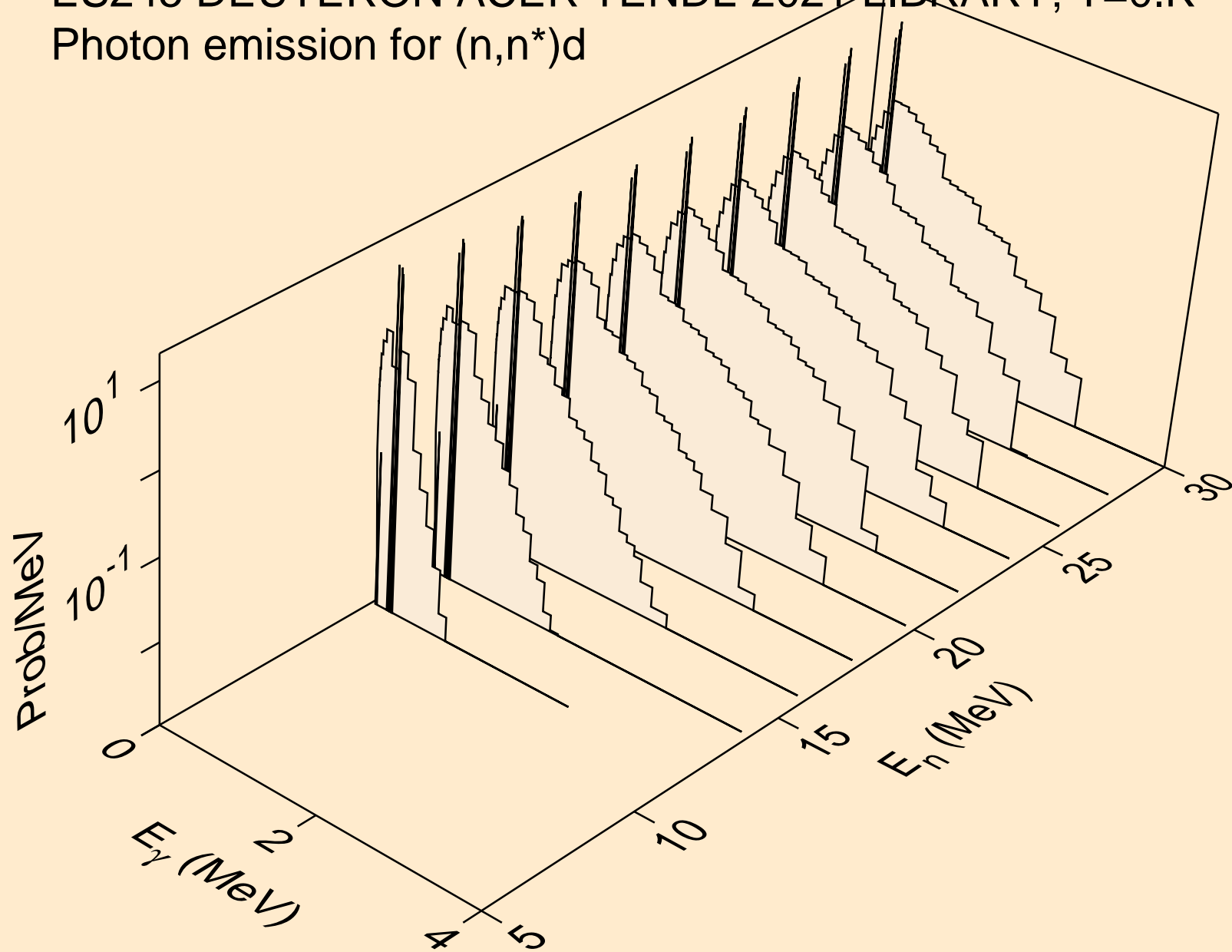
ES245 DEUTERON ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,2n)a



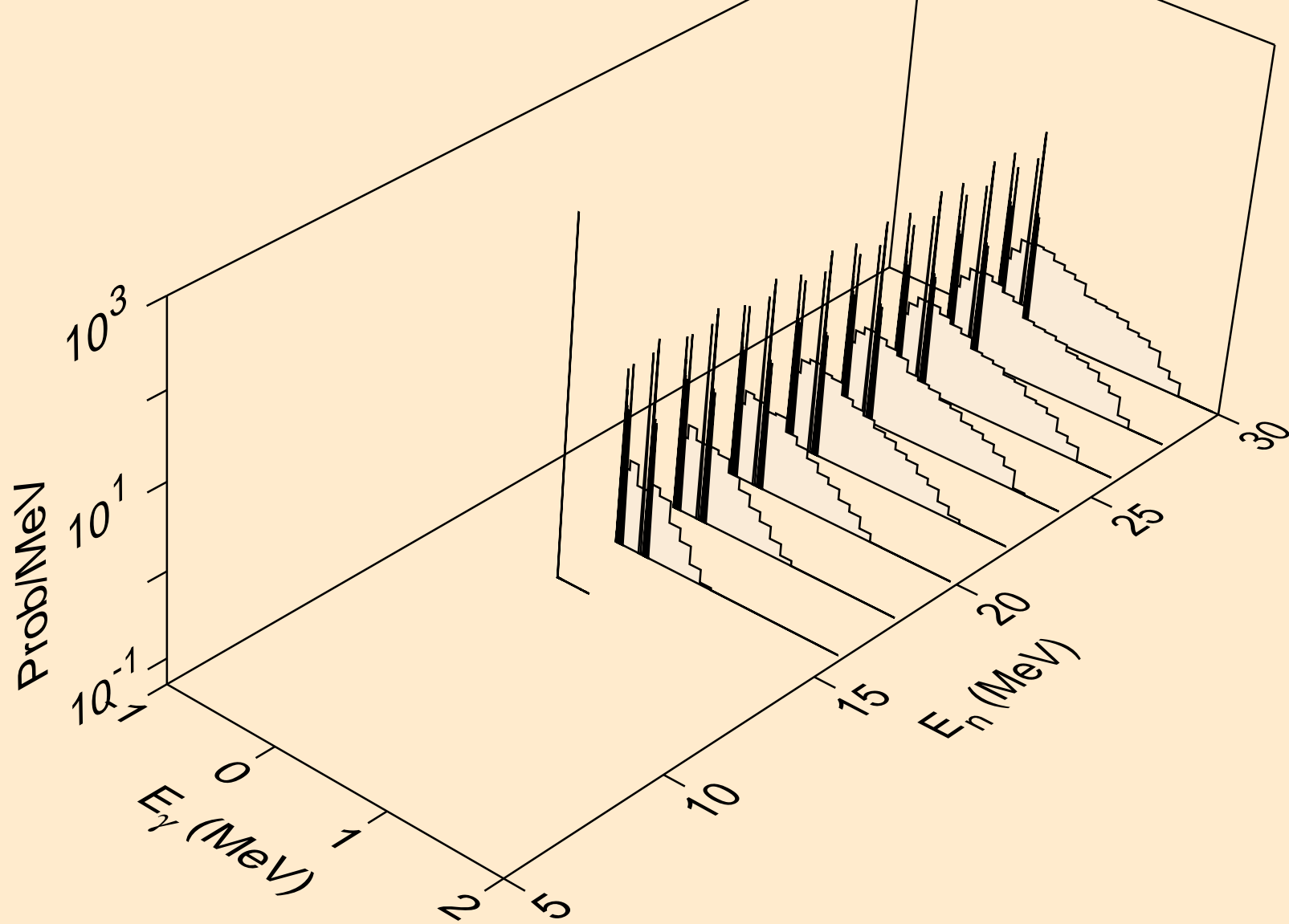
ES245 DEUTERON ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,n\*)p



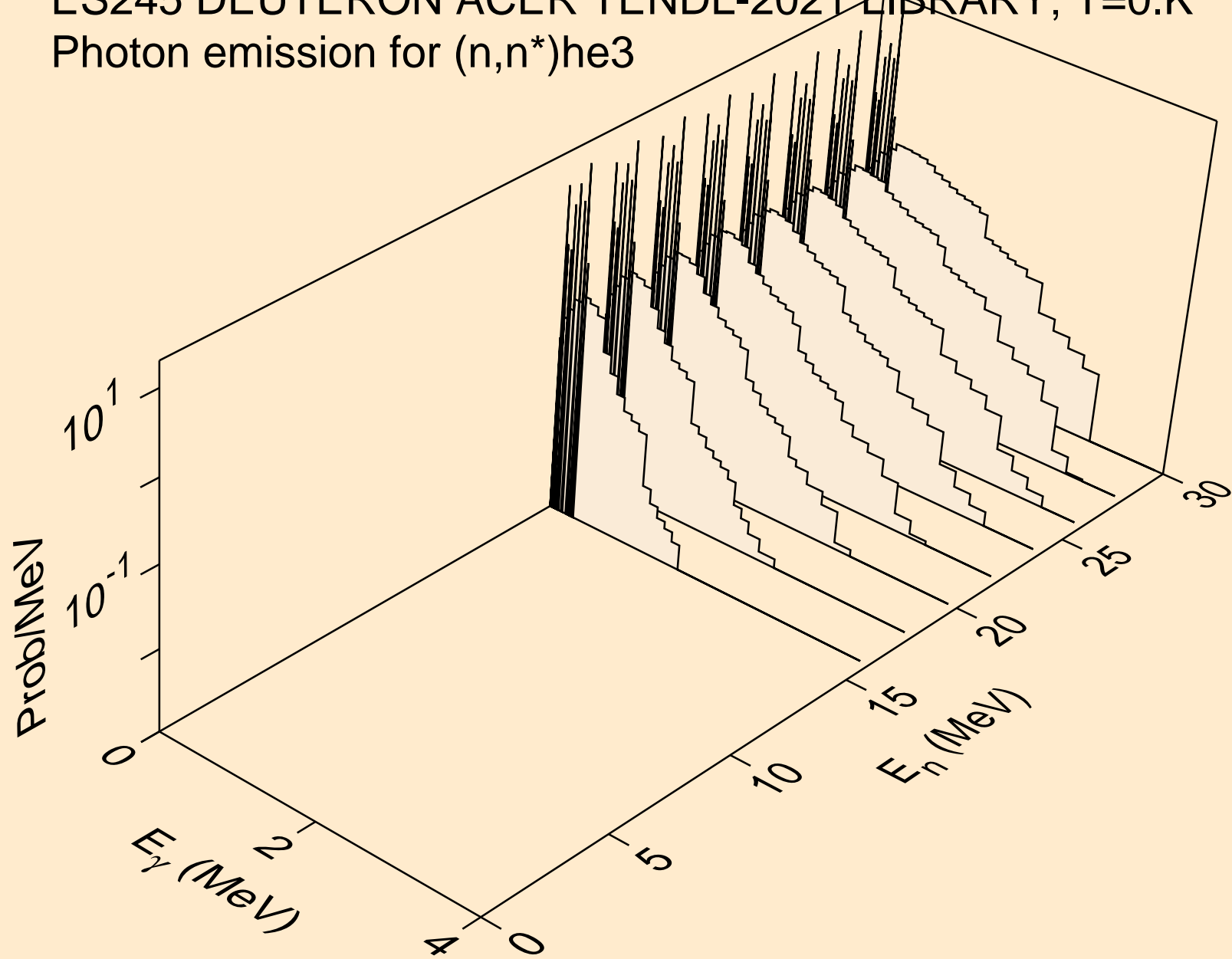
ES245 DEUTERON ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,n\*)d



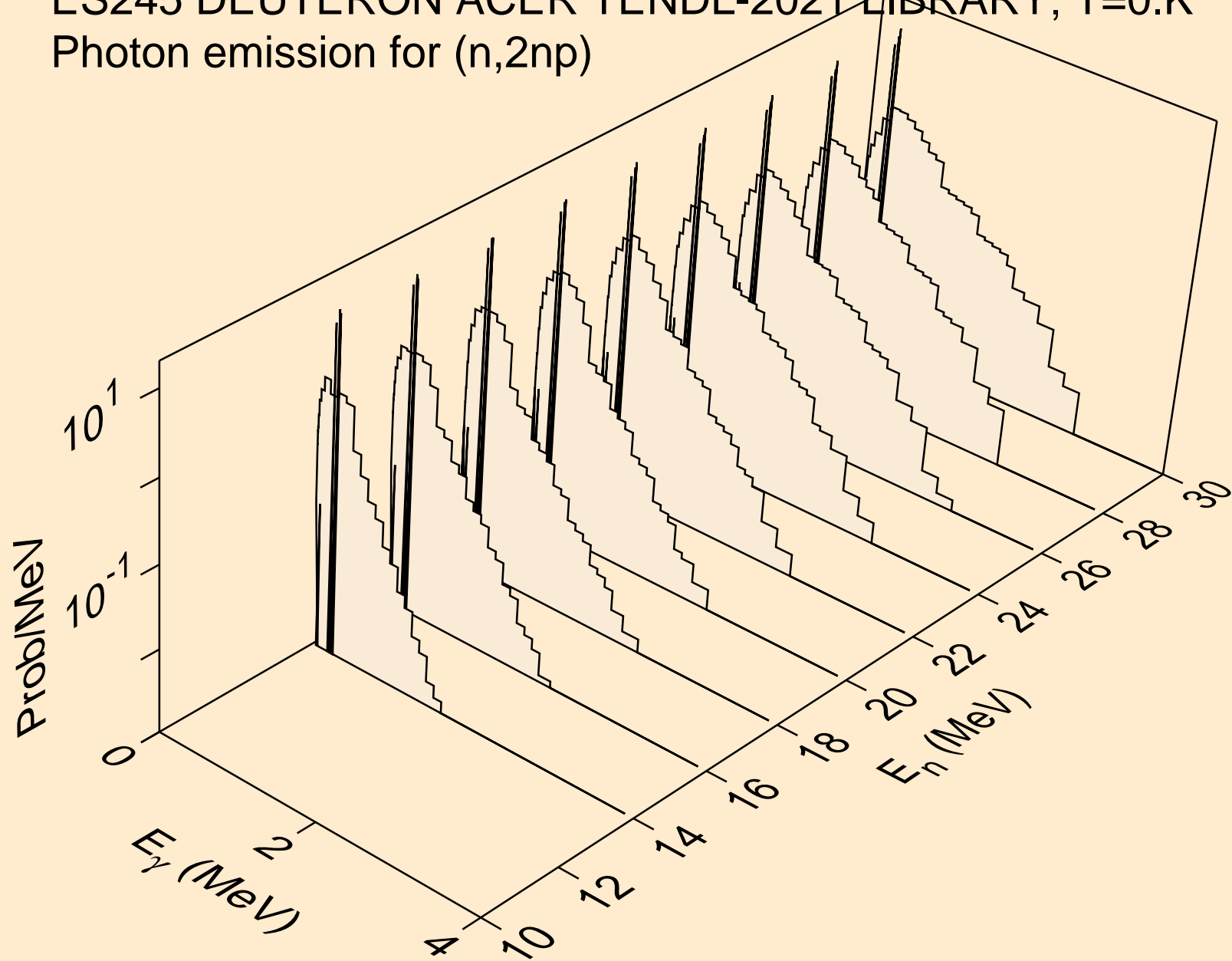
ES245 DEUTERON ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,n\*)t



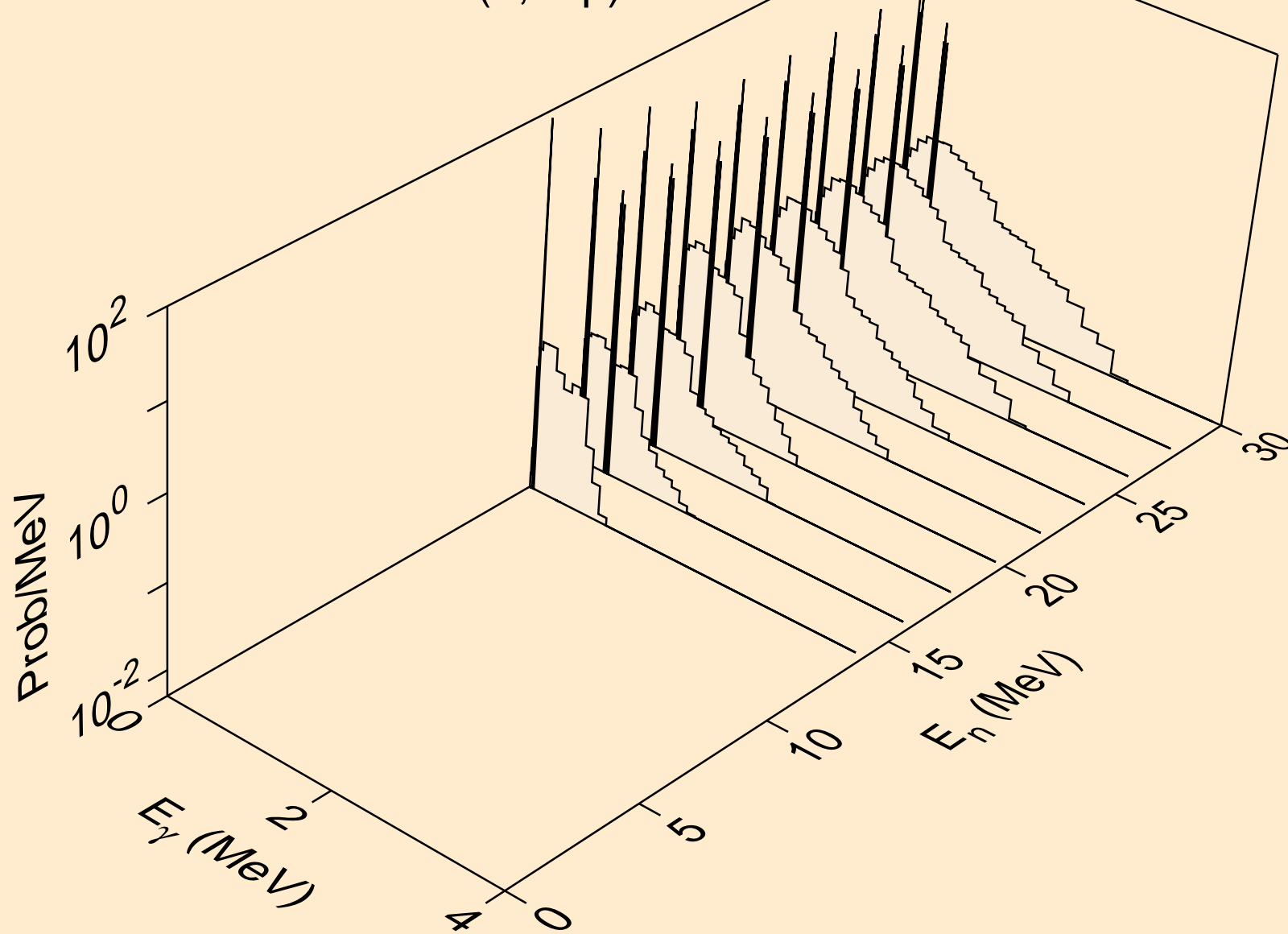
ES245 DEUTERON ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,n\*)he3



ES245 DEUTERON ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,2np)

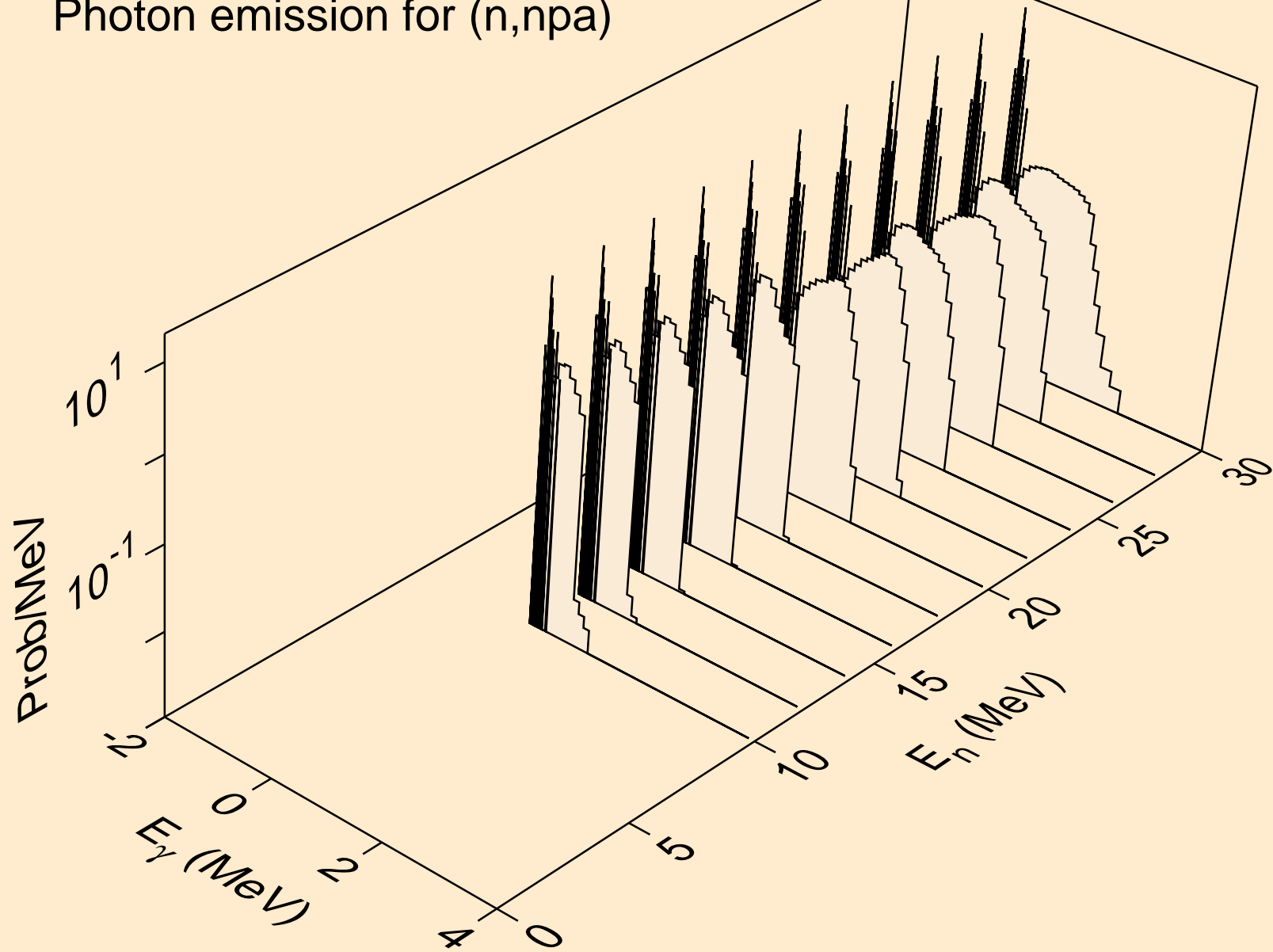


ES245 DEUTERON ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,2np)

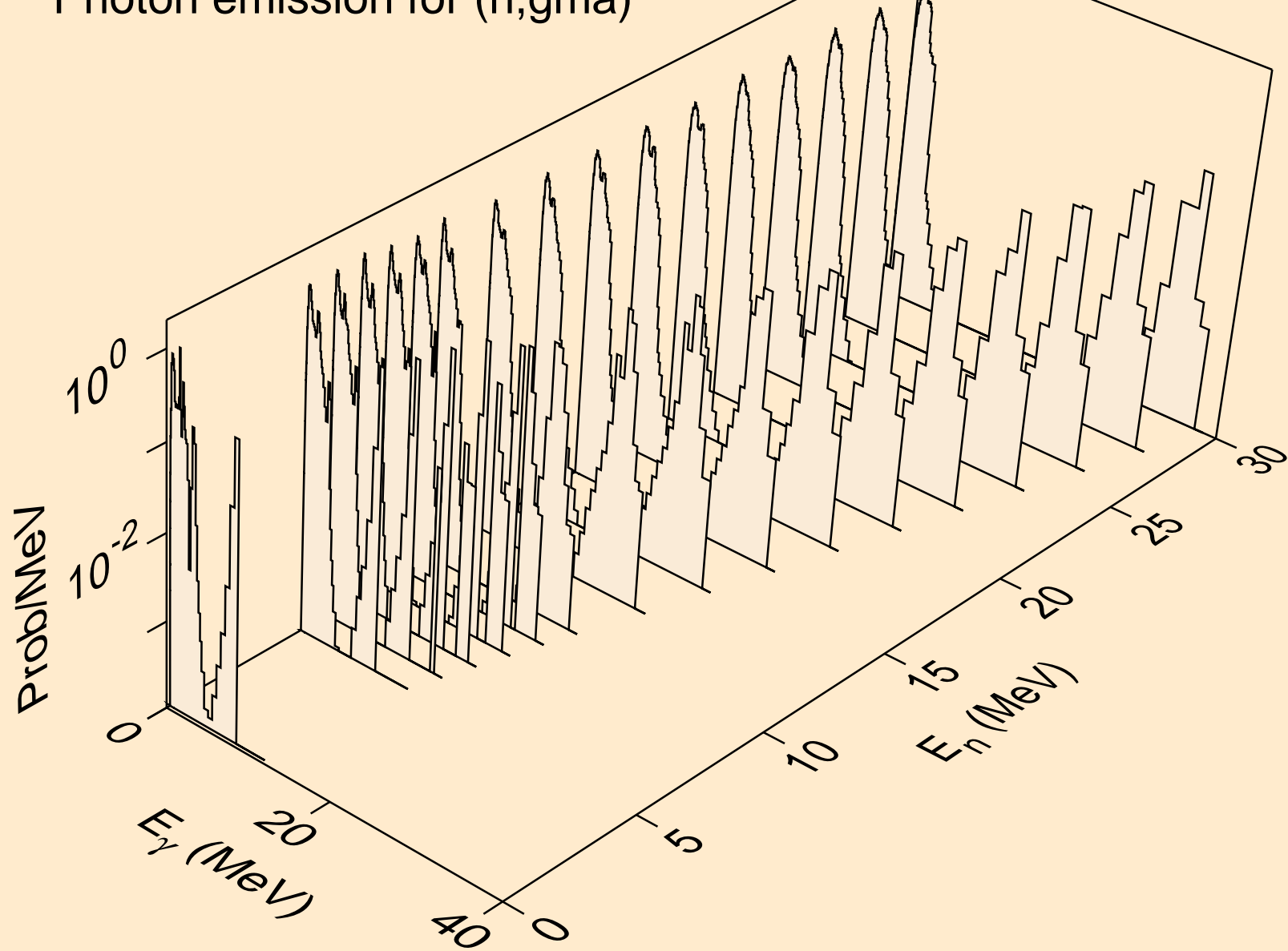




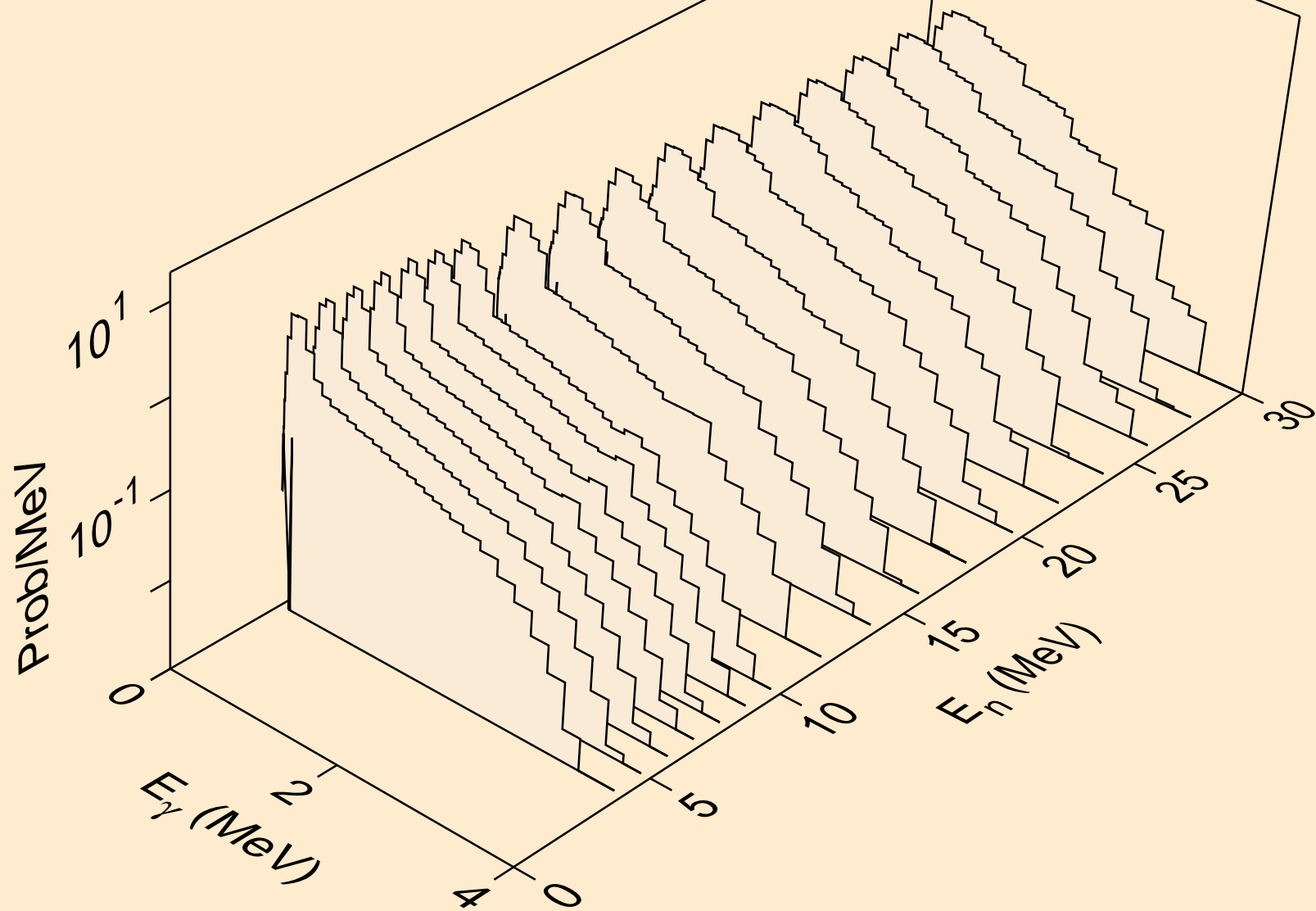
ES245 DEUTERON ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,npa)



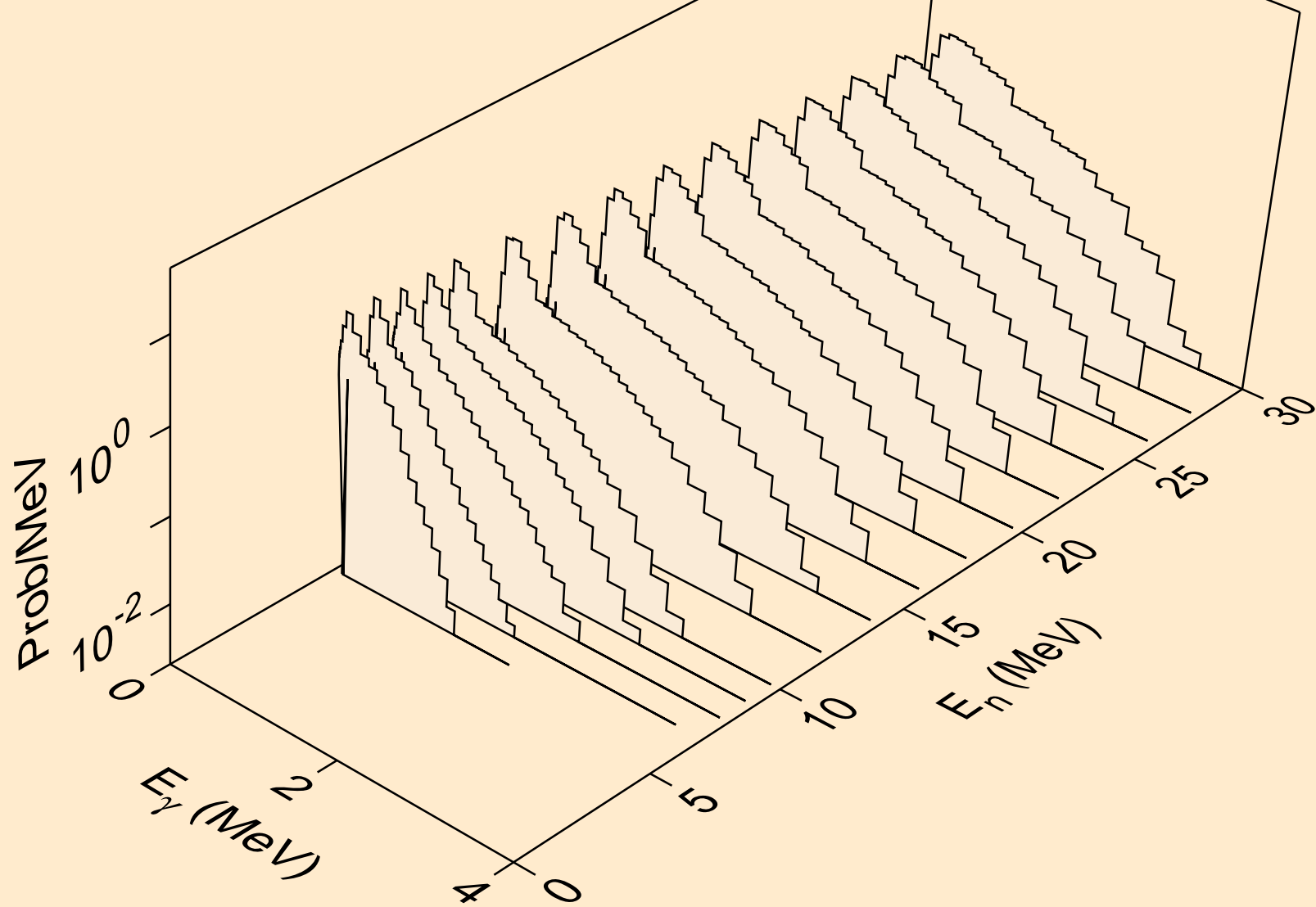
ES245 DEUTERON ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,gma)



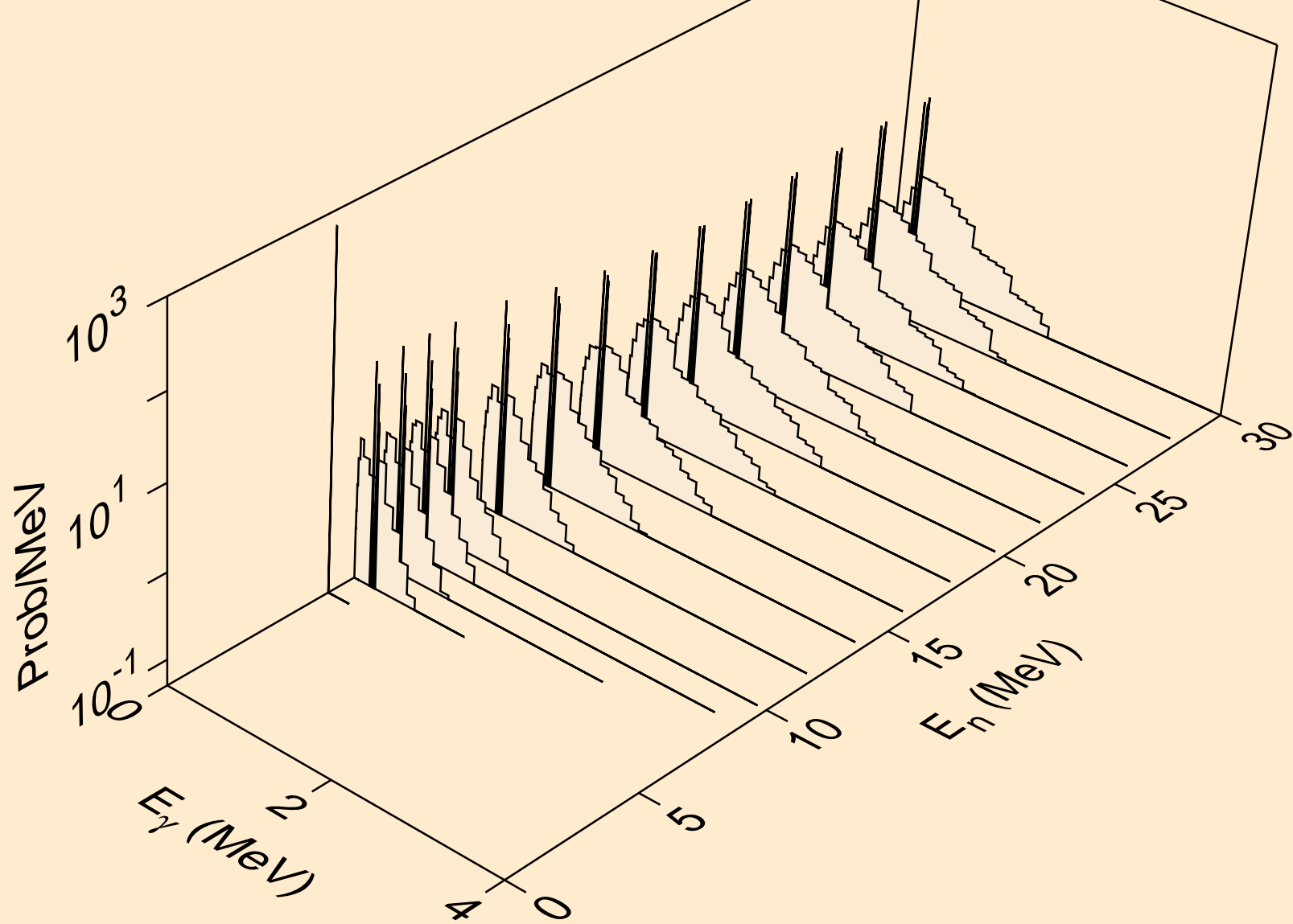
ES245 DEUTERON ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,p)



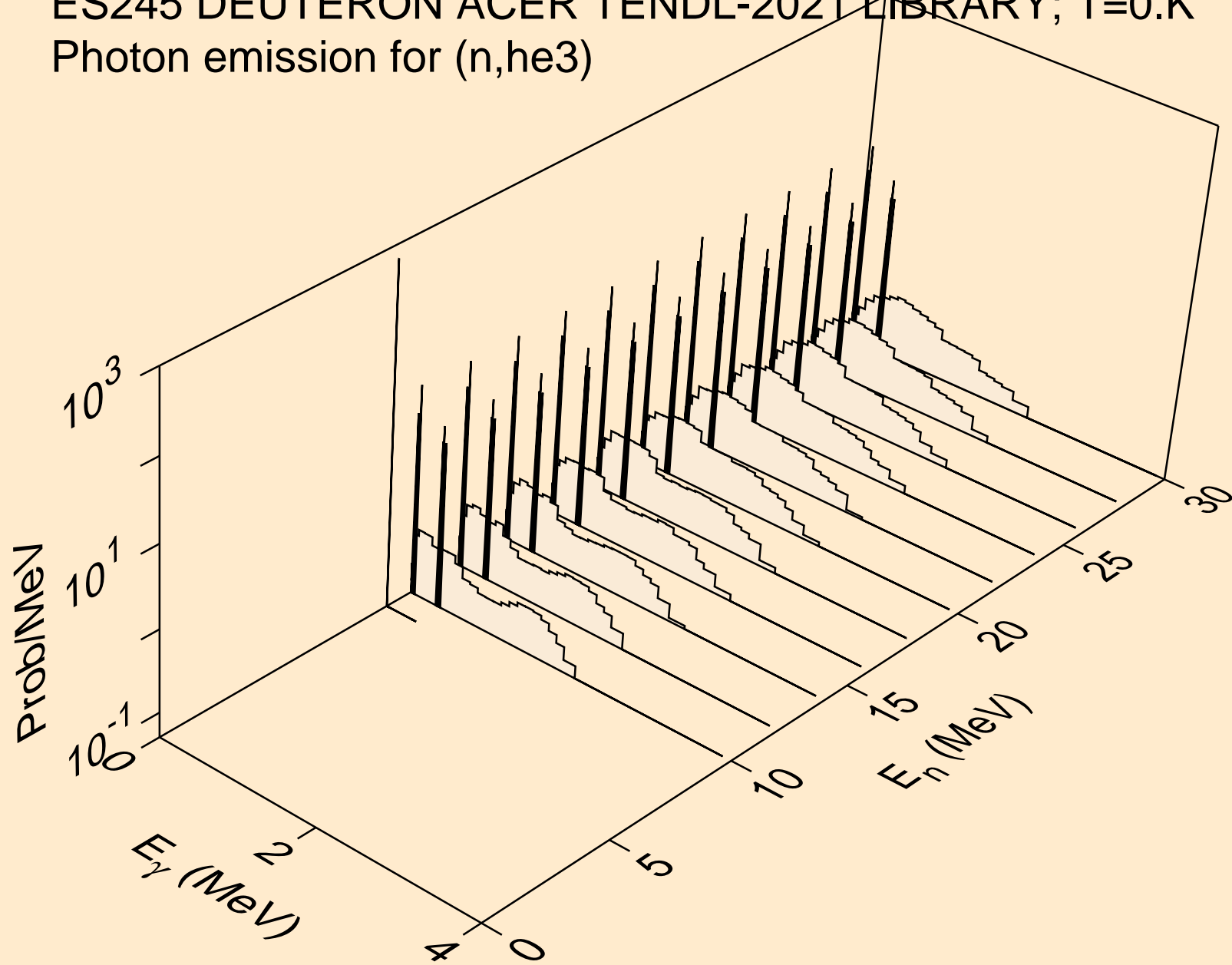
ES245 DEUTERON ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for inelastic



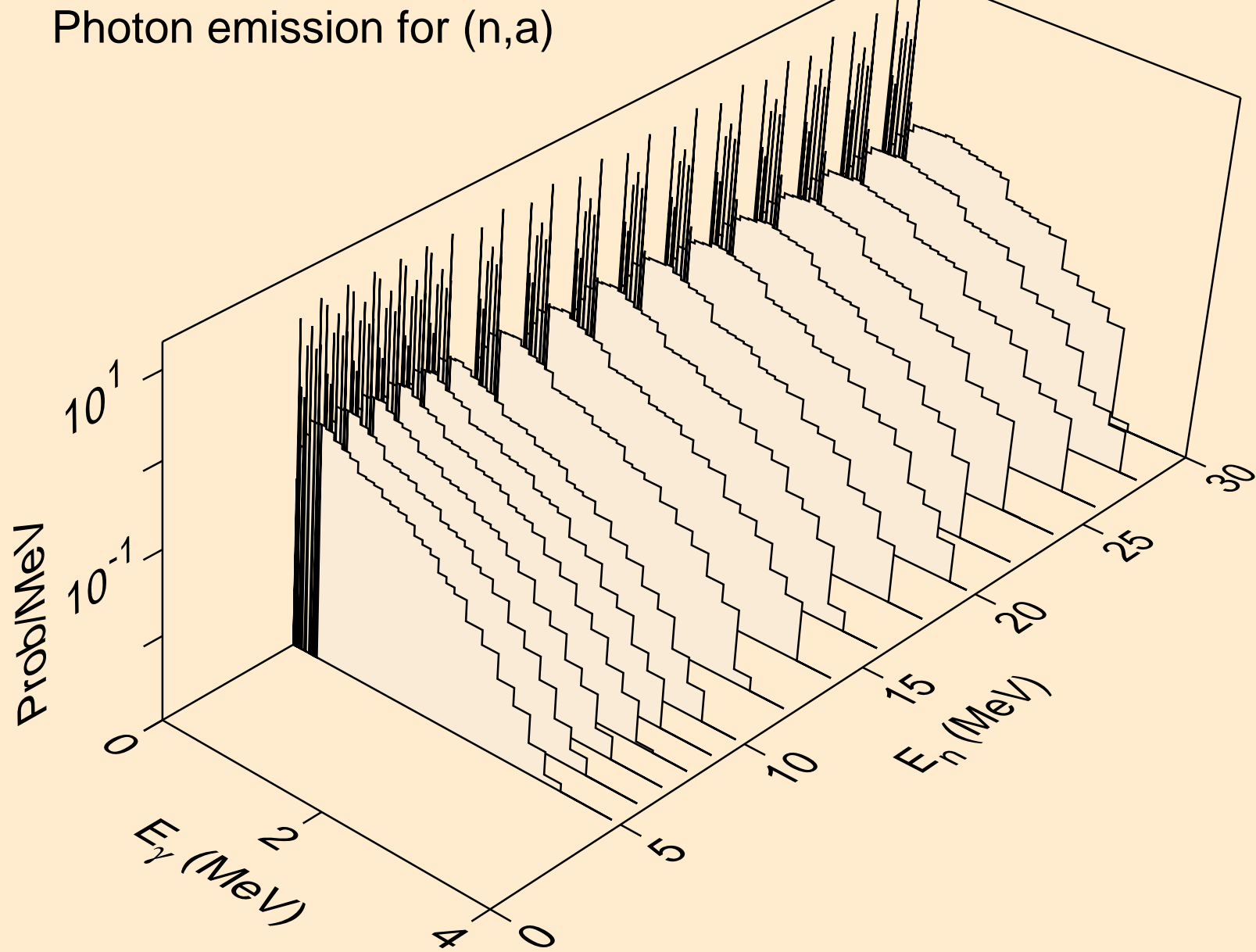
ES245 DEUTERON ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,t)



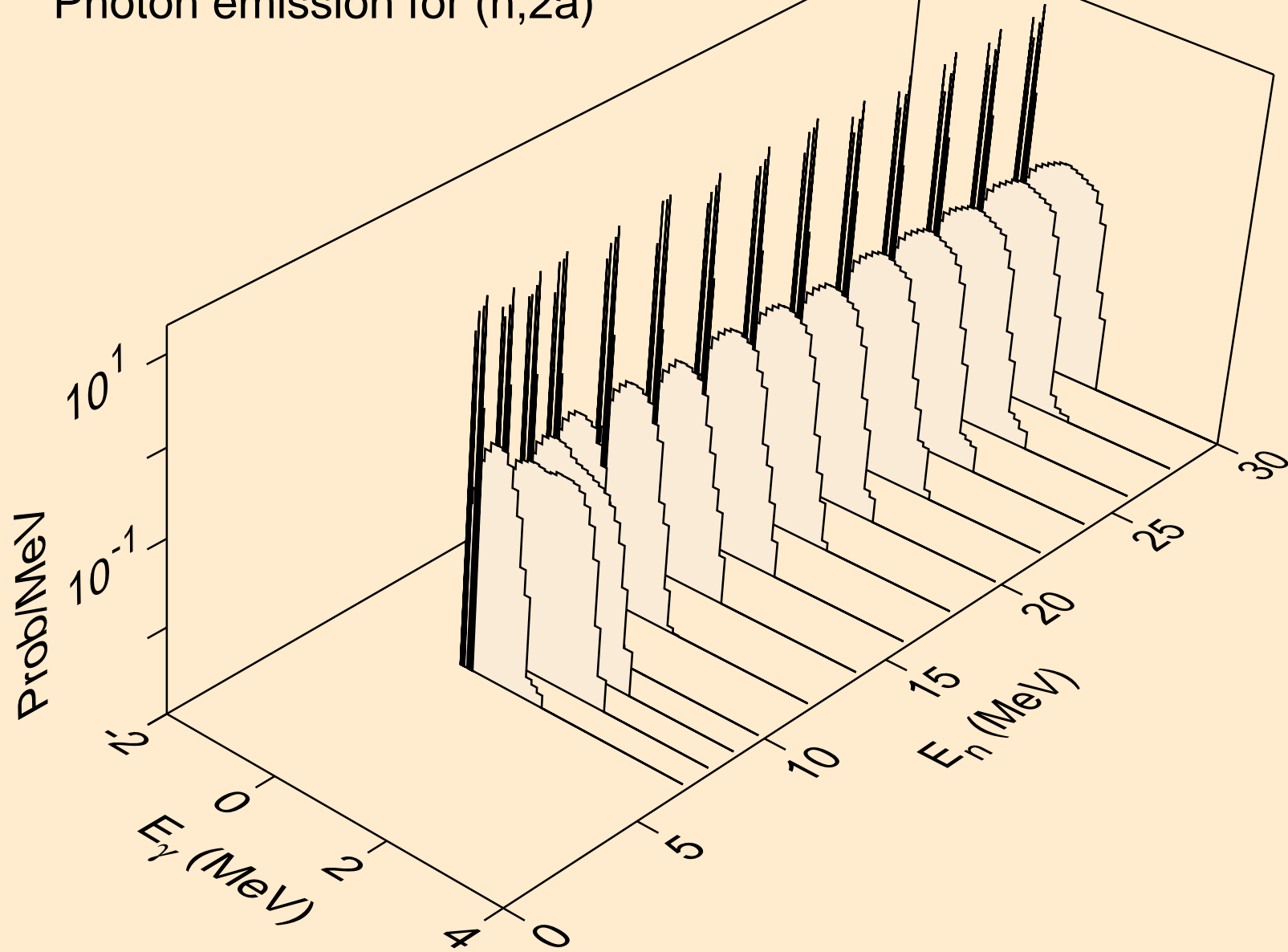
ES245 DEUTERON ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,he3)



ES245 DEUTERON ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,a)

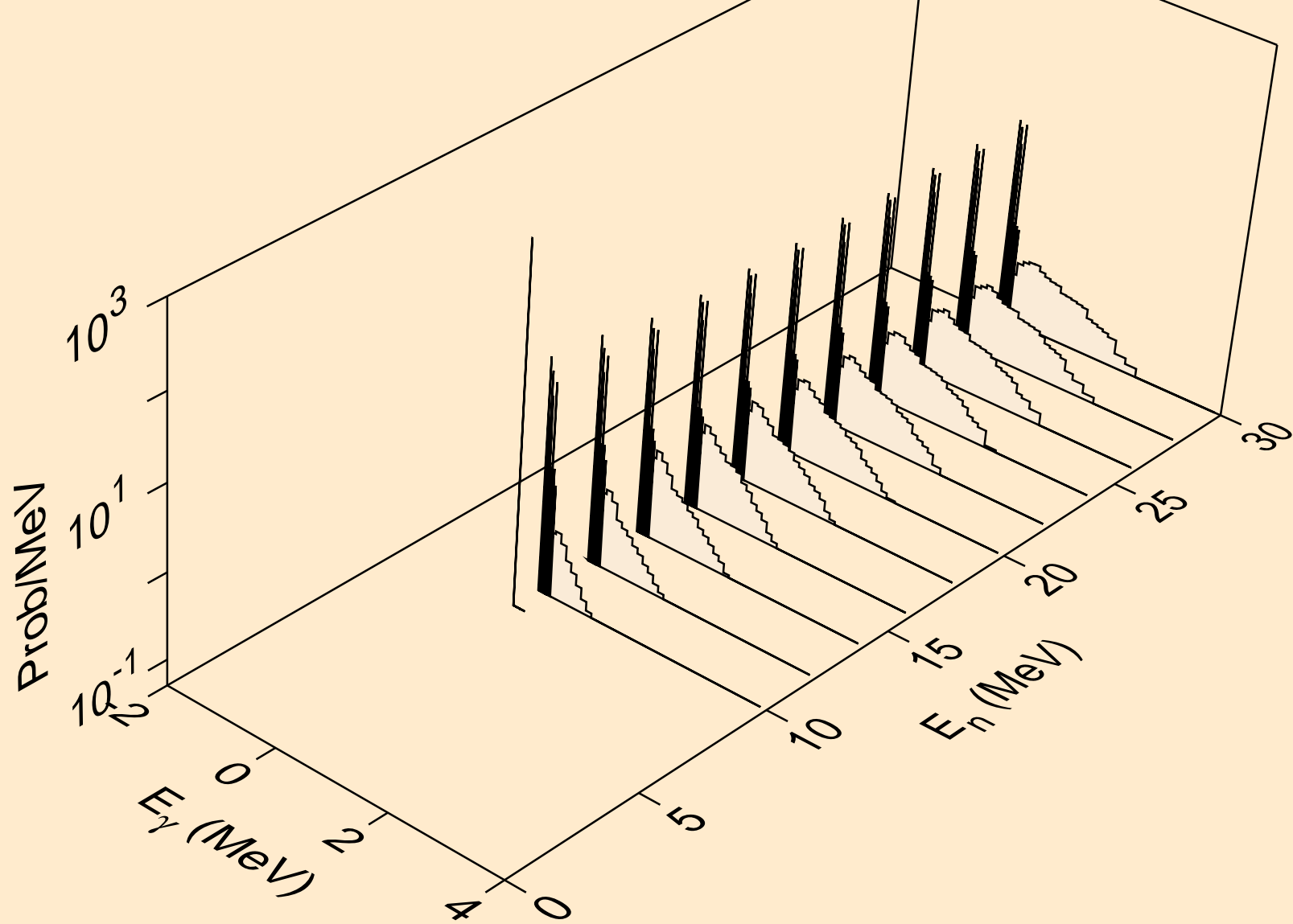


ES245 DEUTERON ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,2a)

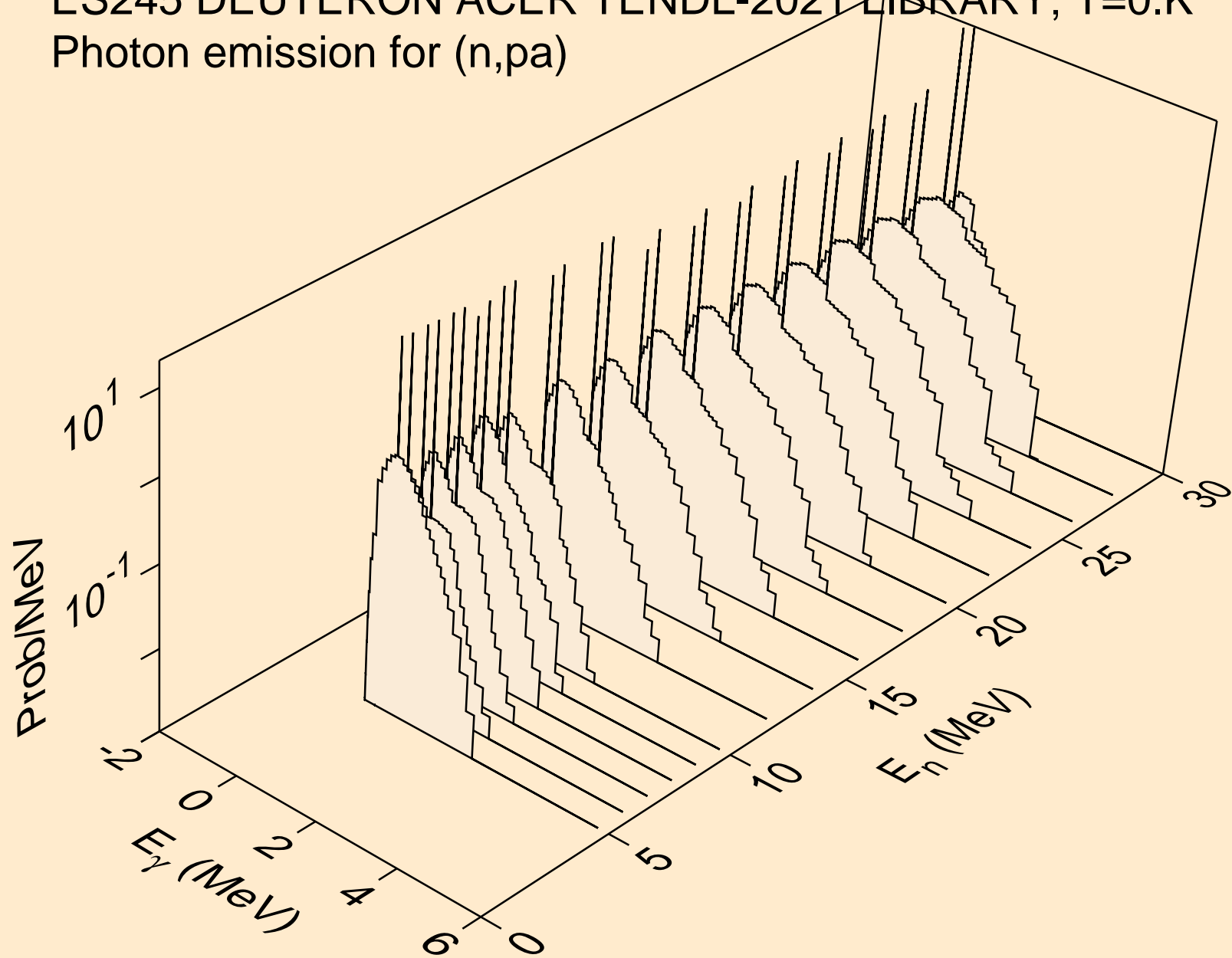




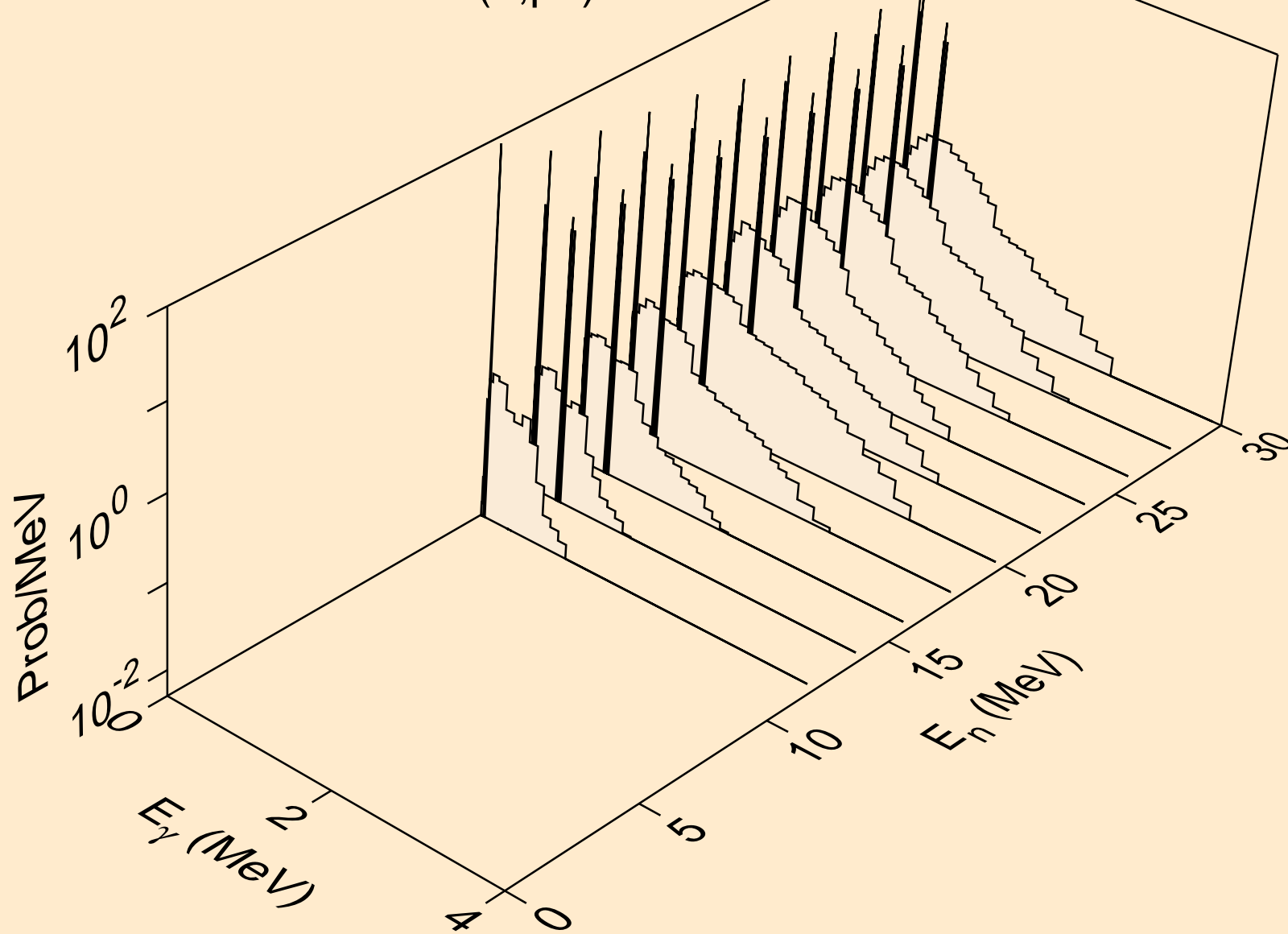
ES245 DEUTERON ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,2p)



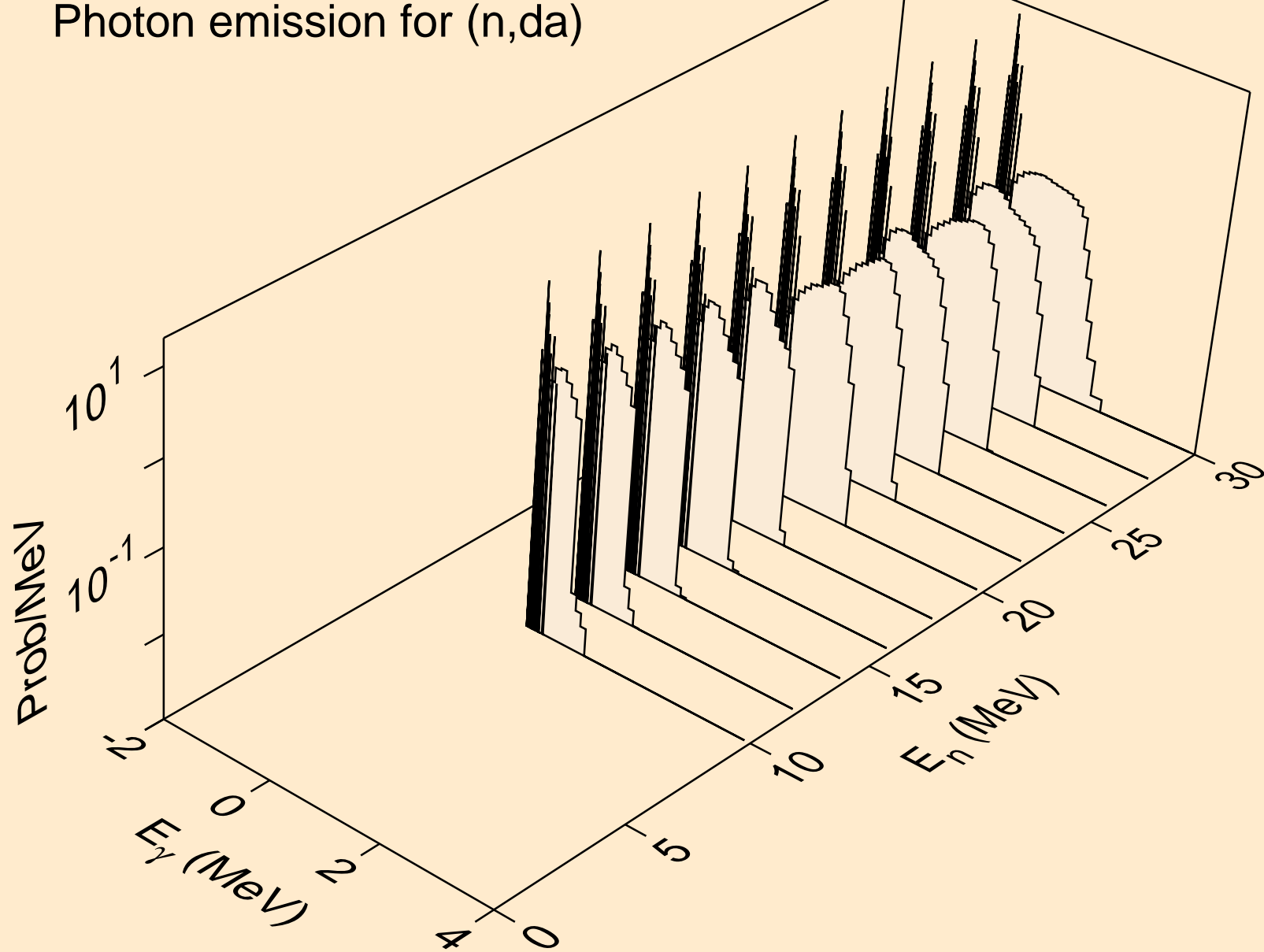
ES245 DEUTERON ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,p)



ES245 DEUTERON ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,pd)

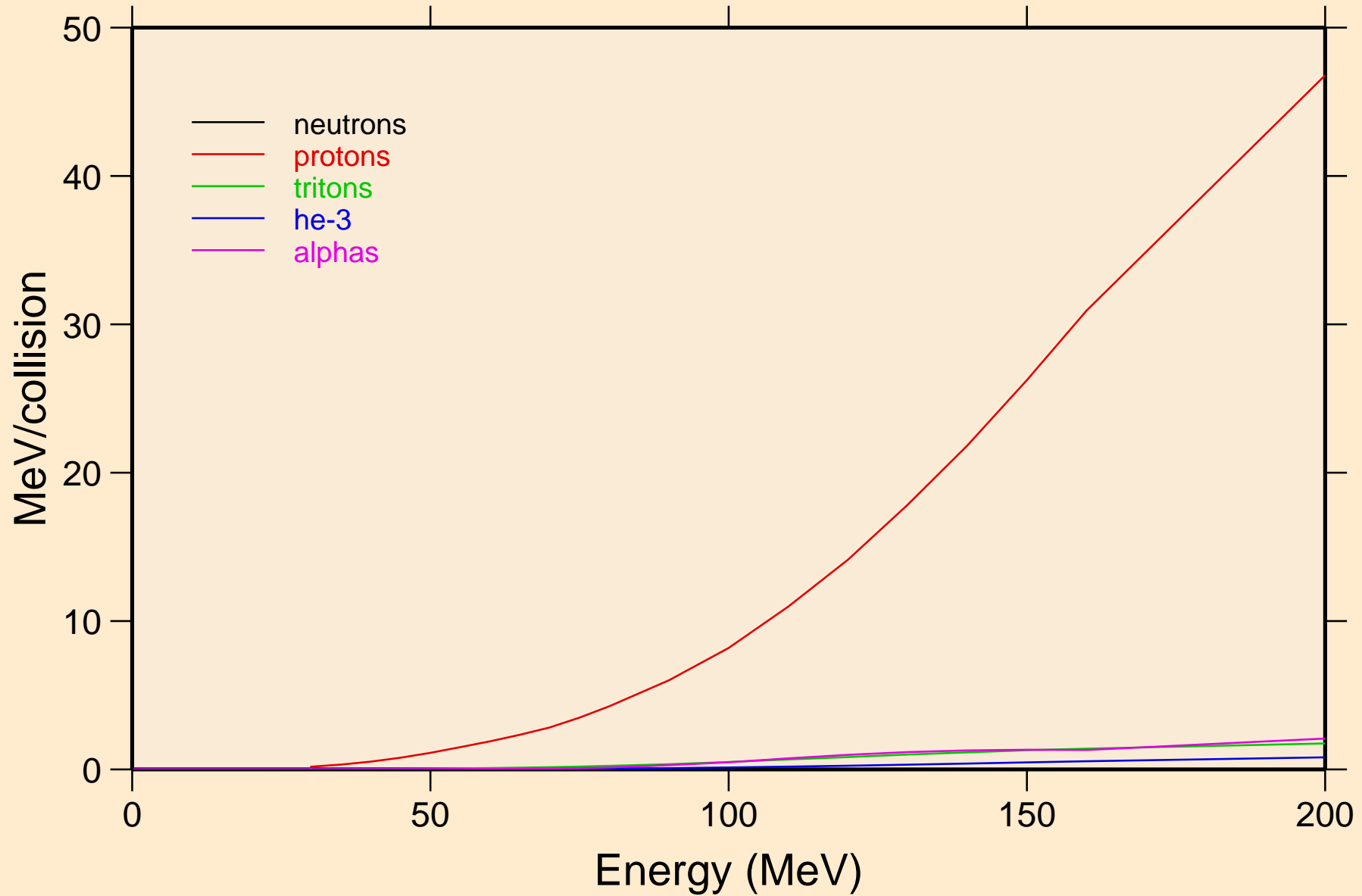


ES245 DEUTERON ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,da)

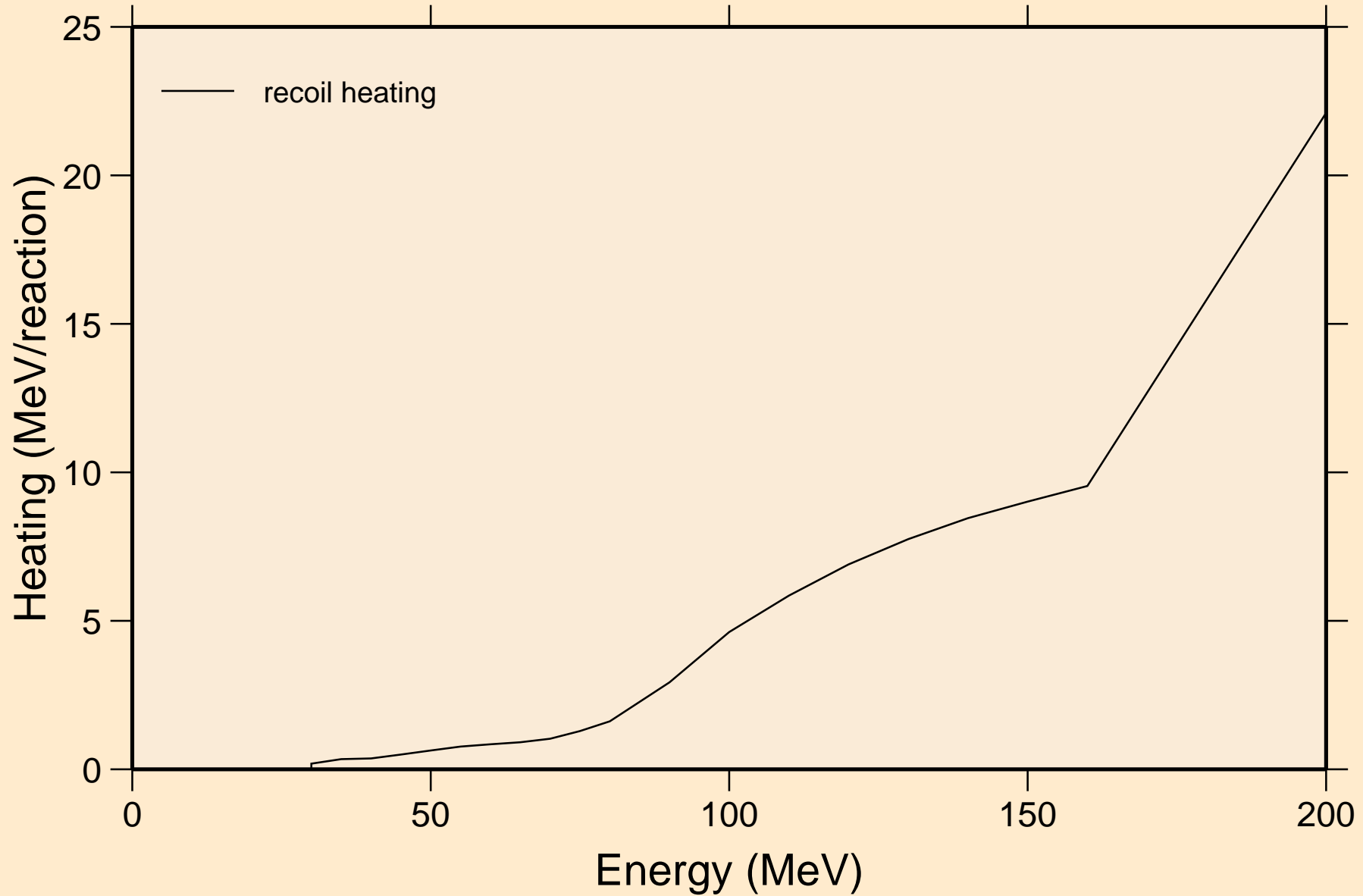


# ES245 DEUTERON ACER TENDL-2021 LIBRARY; T=0.K

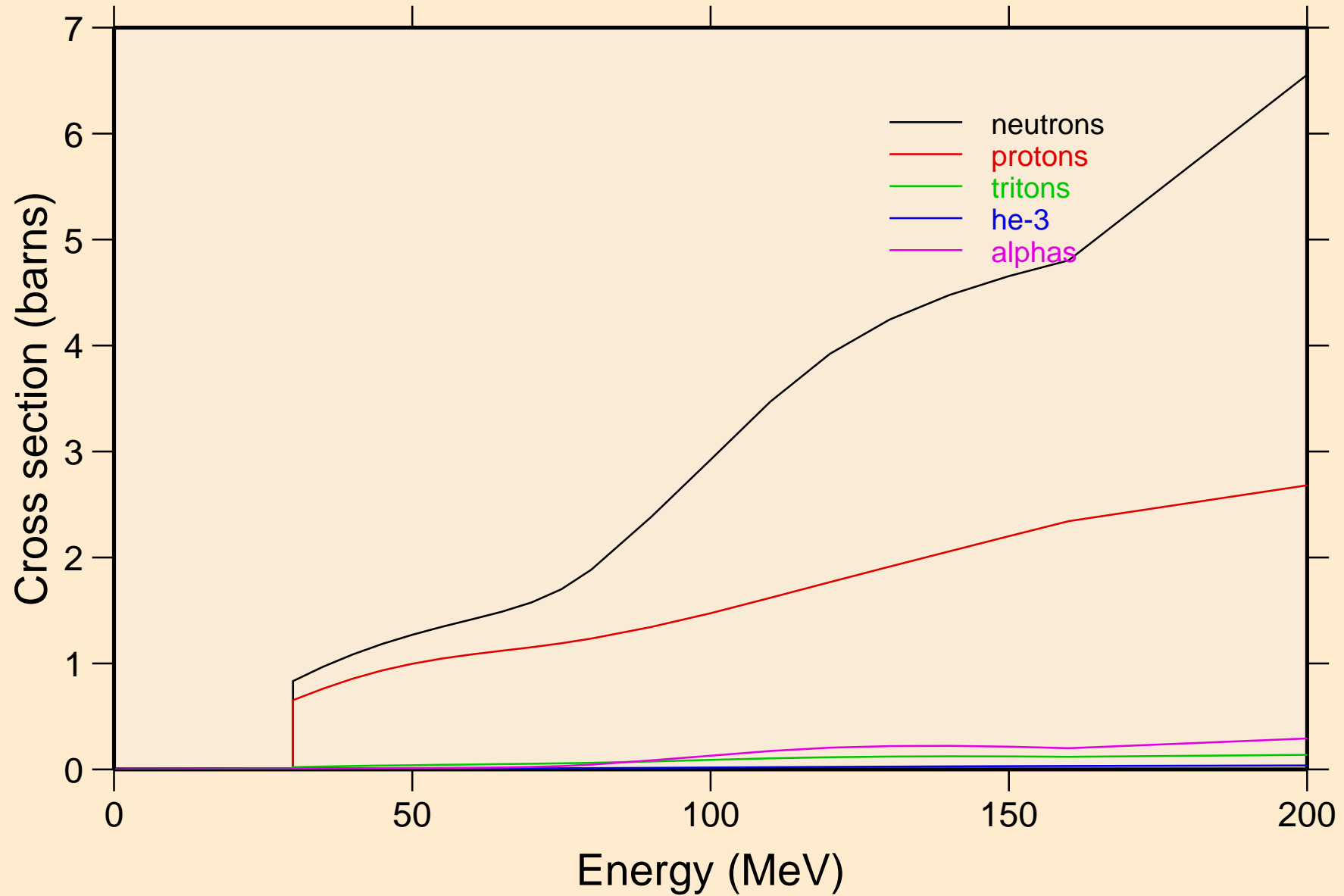
## Particle heating contributions



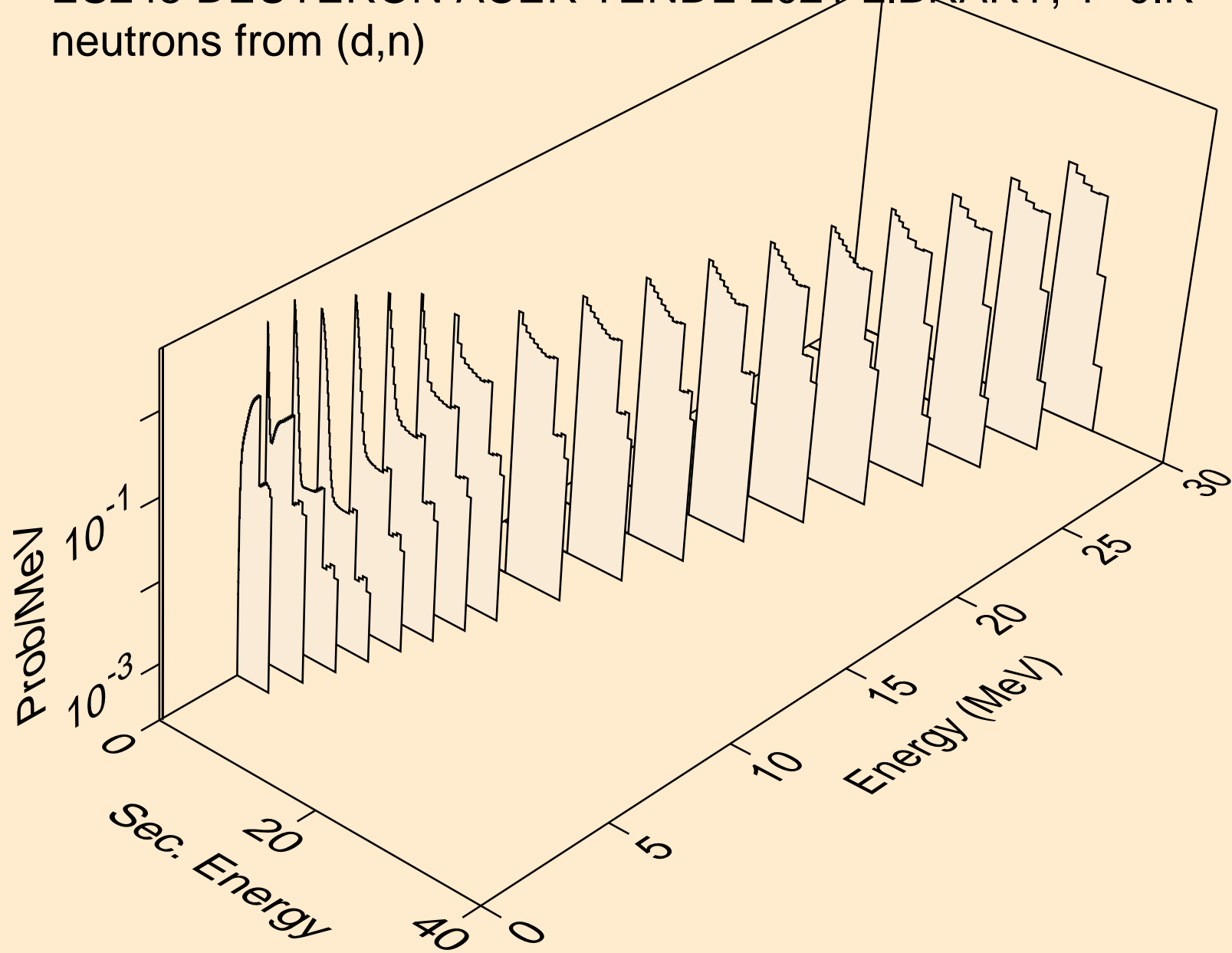
ES245 DEUTERON ACER TENDL-2021 LIBRARY; T=0.K  
Recoil Heating



ES245 DEUTERON ACER TENDL-2021 LIBRARY; T=0.K  
Particle production cross sections

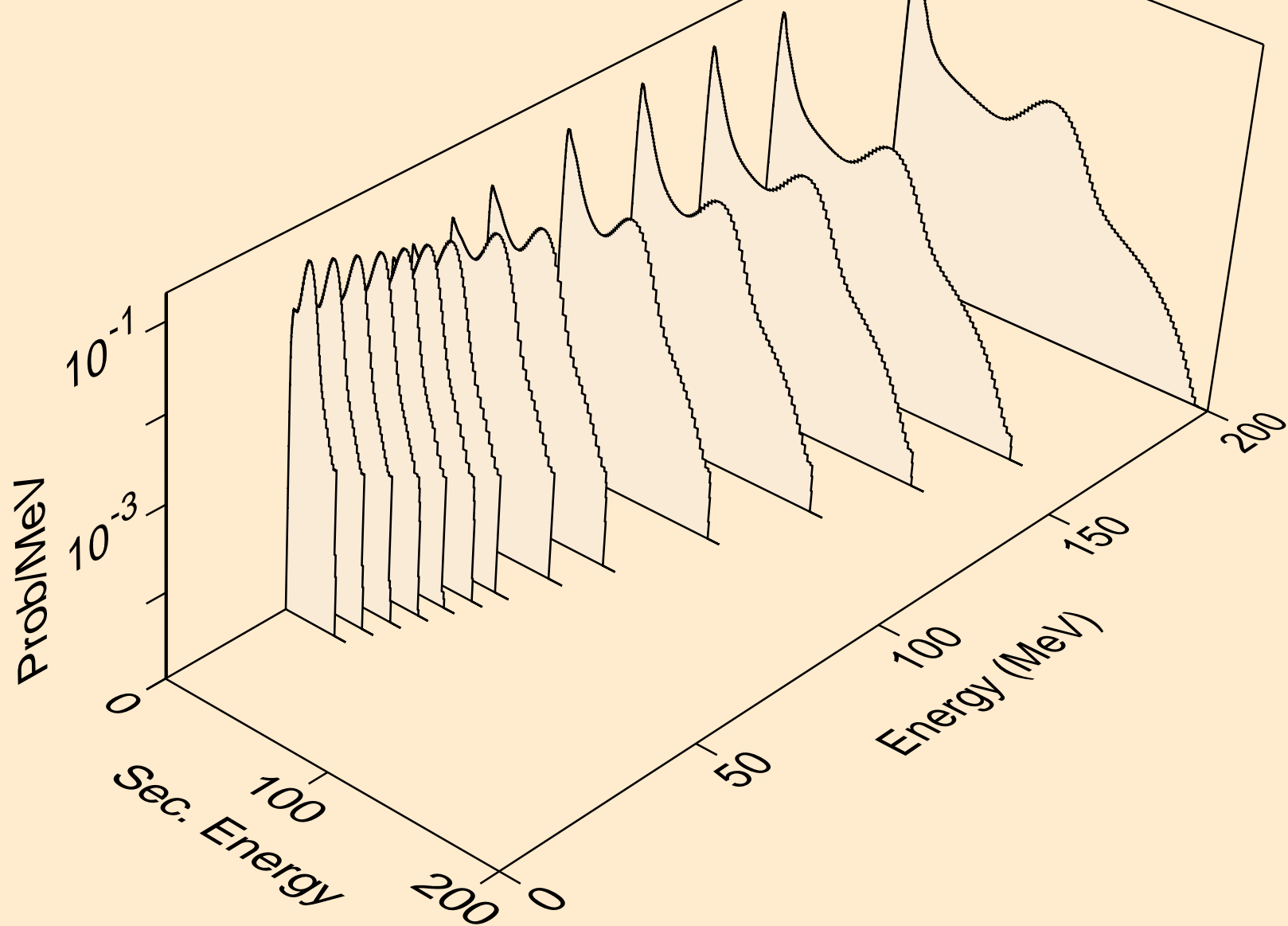


ES245 DEUTERON ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (d,n)

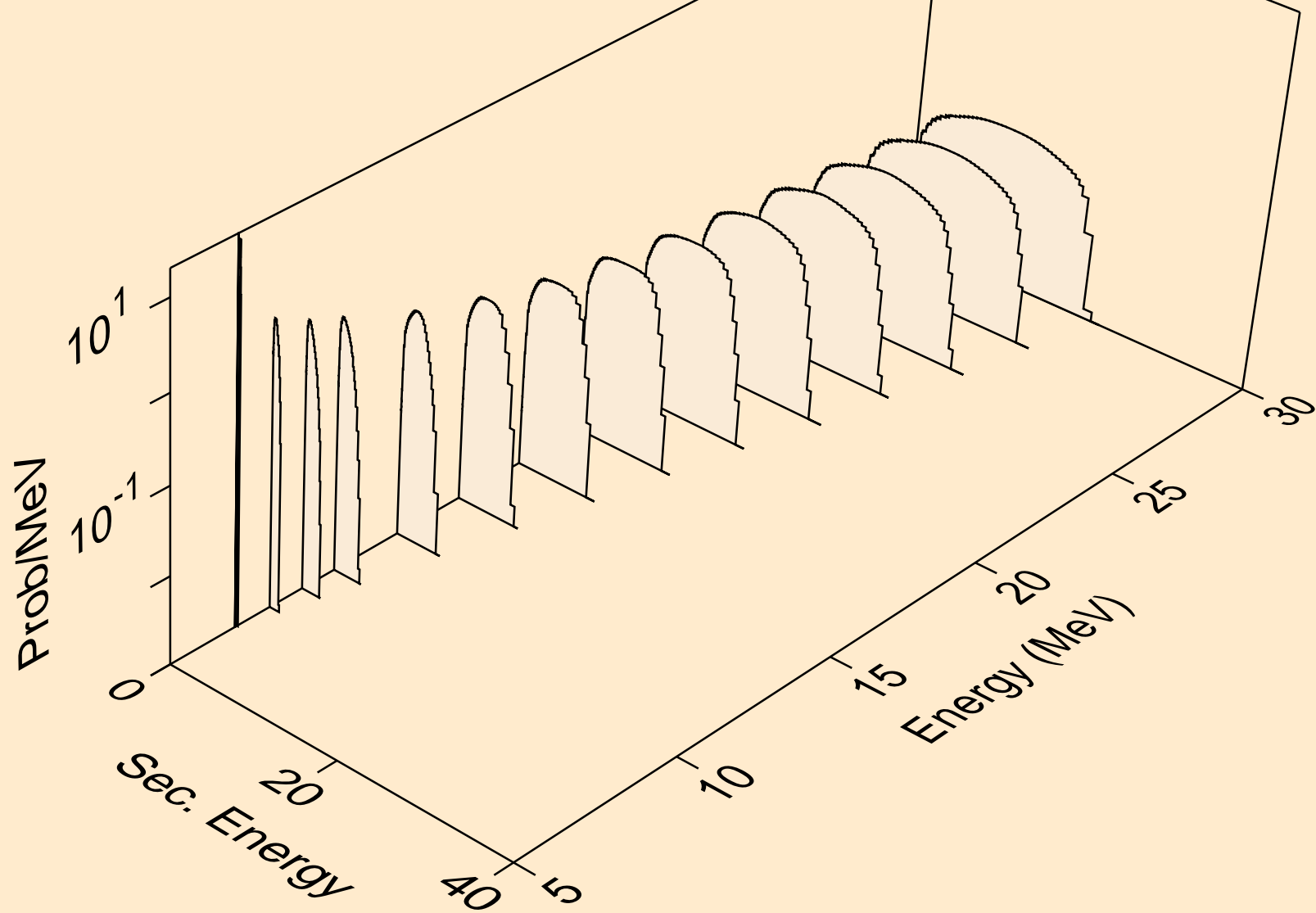




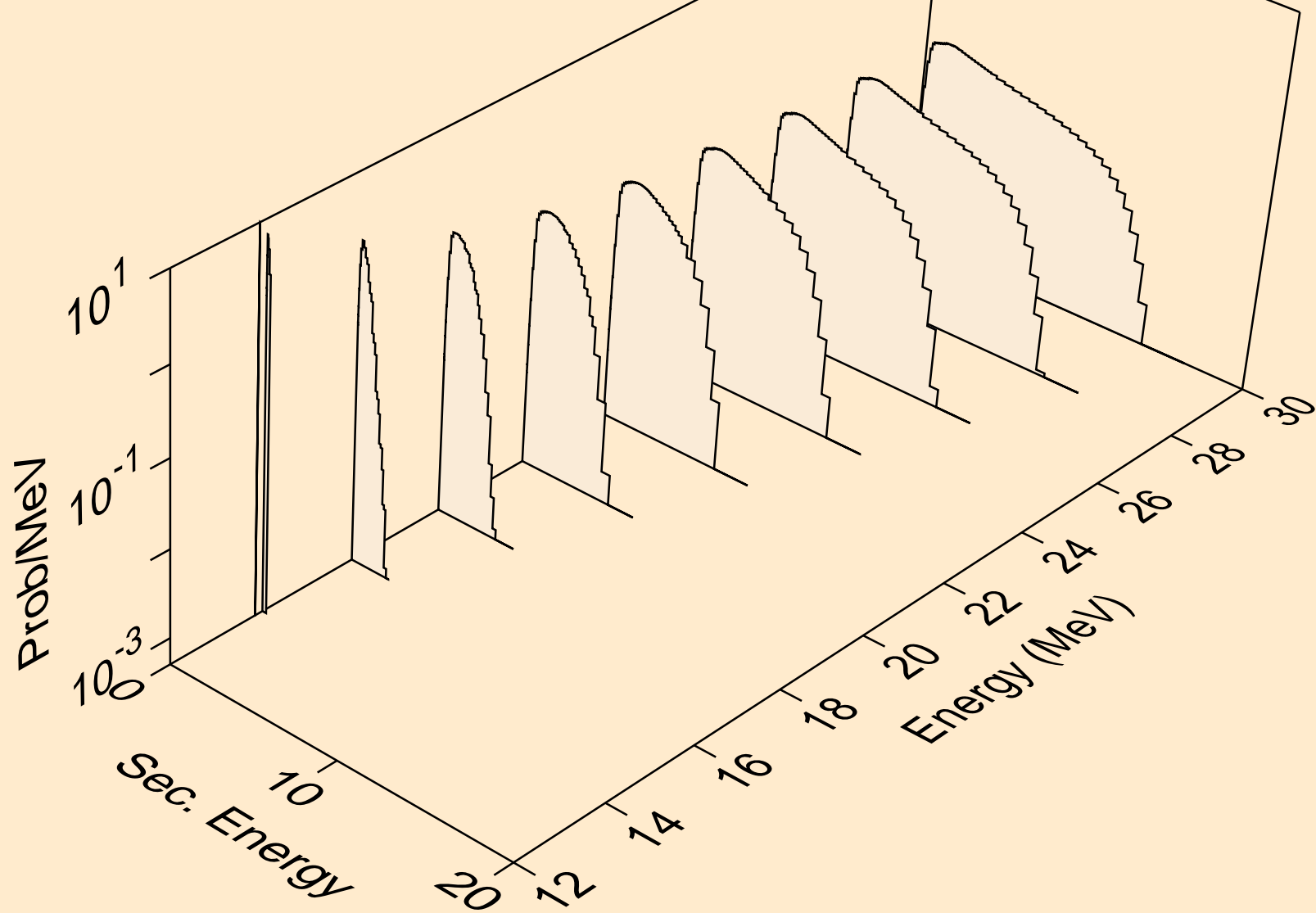
ES245 DEUTERON ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (d,x)



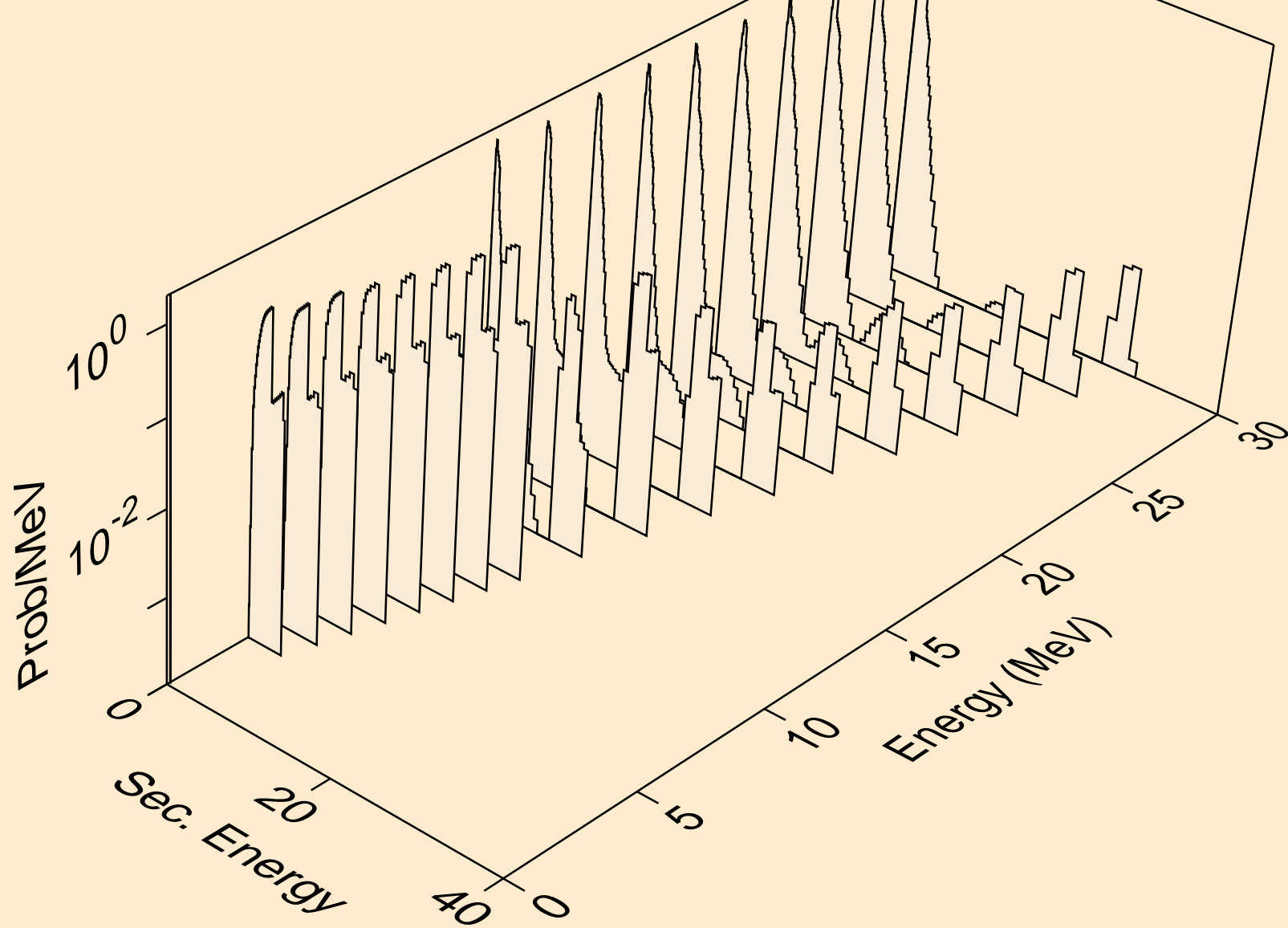
ES245 DEUTERON ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (d,2n)



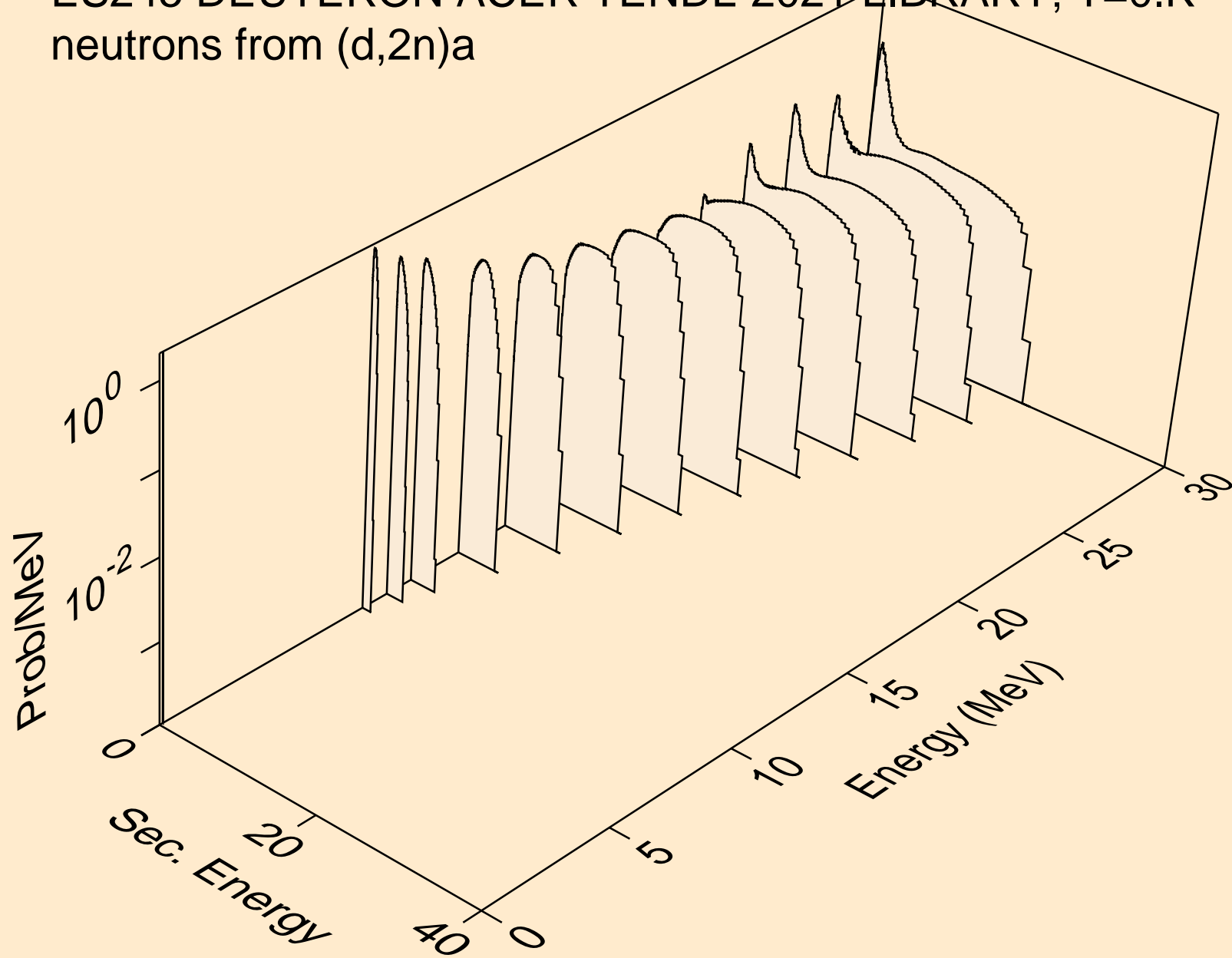
ES245 DEUTERON ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (d,3n)



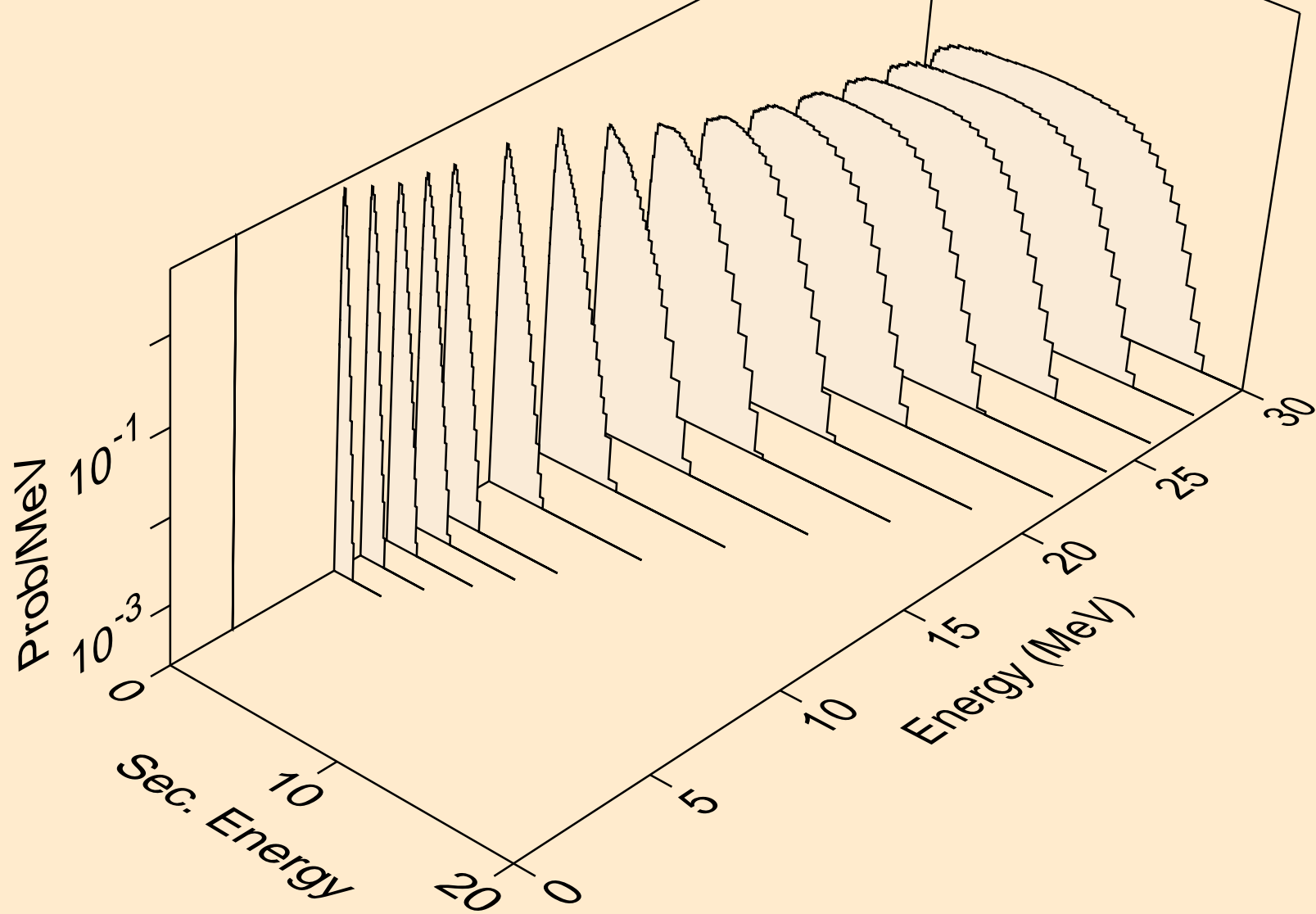
ES245 DEUTERON ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (d,n\*)a



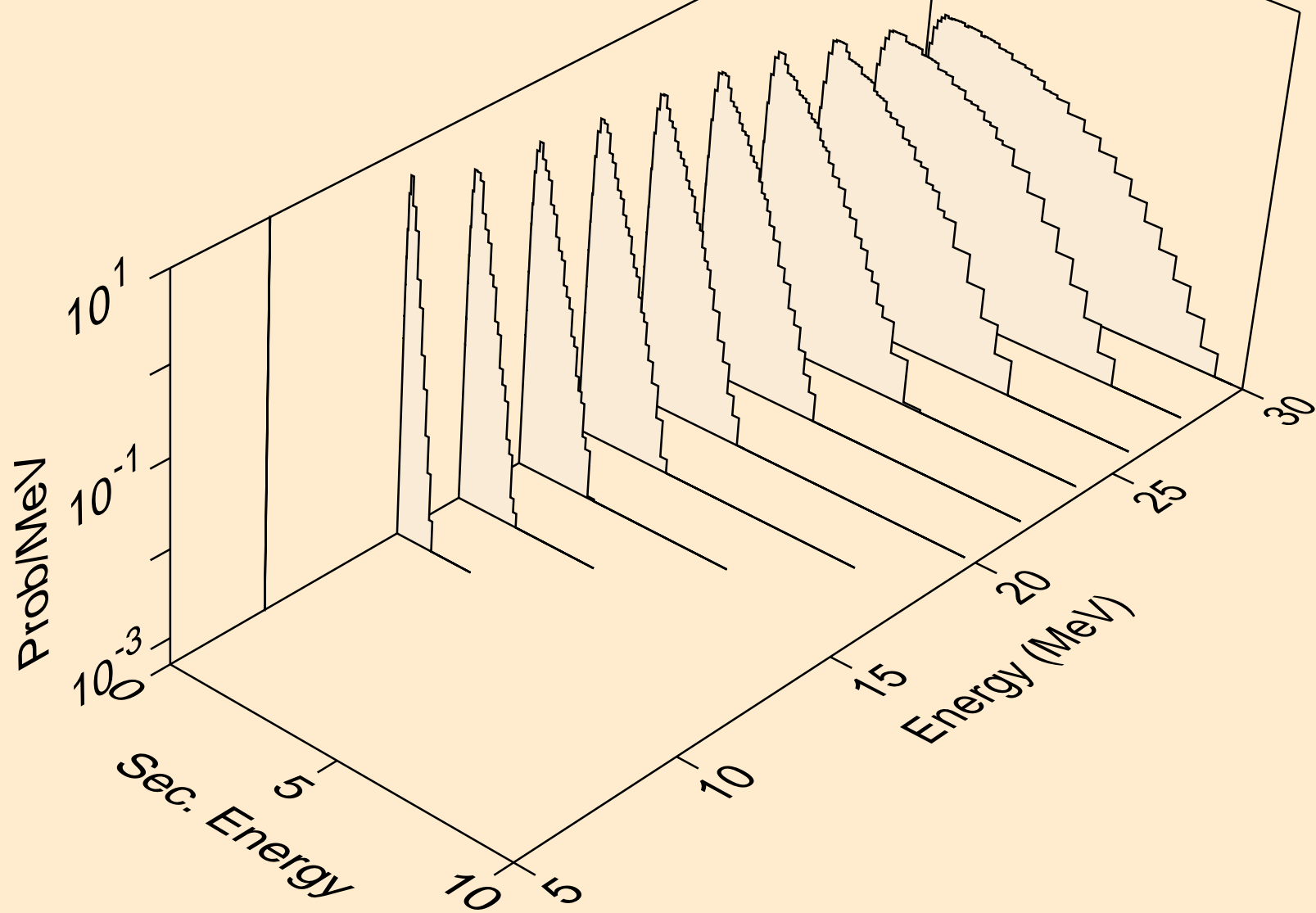
ES245 DEUTERON ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (d,2n)a



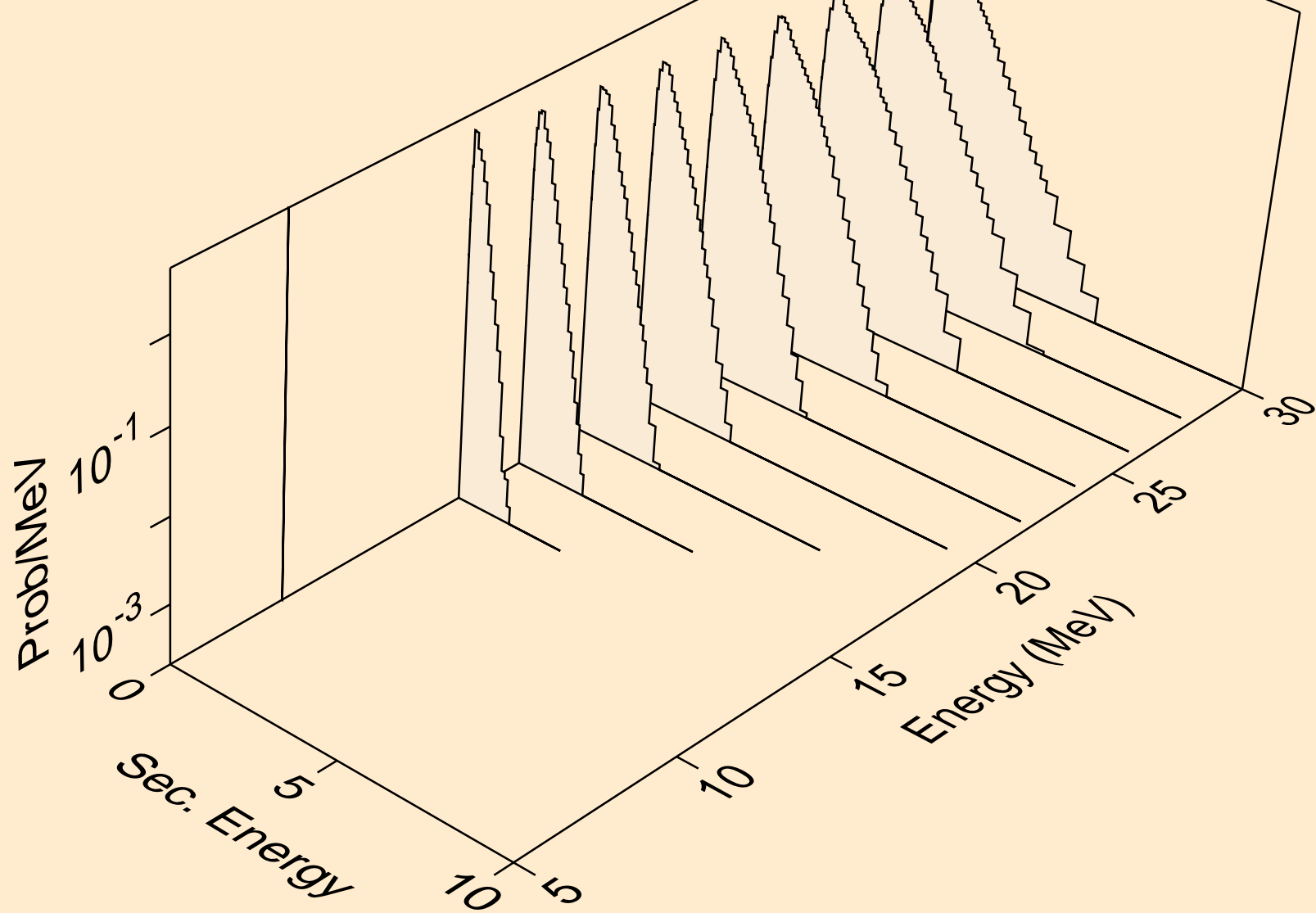
ES245 DEUTERON ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (d,n\*)p



ES245 DEUTERON ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (d,n\*)d

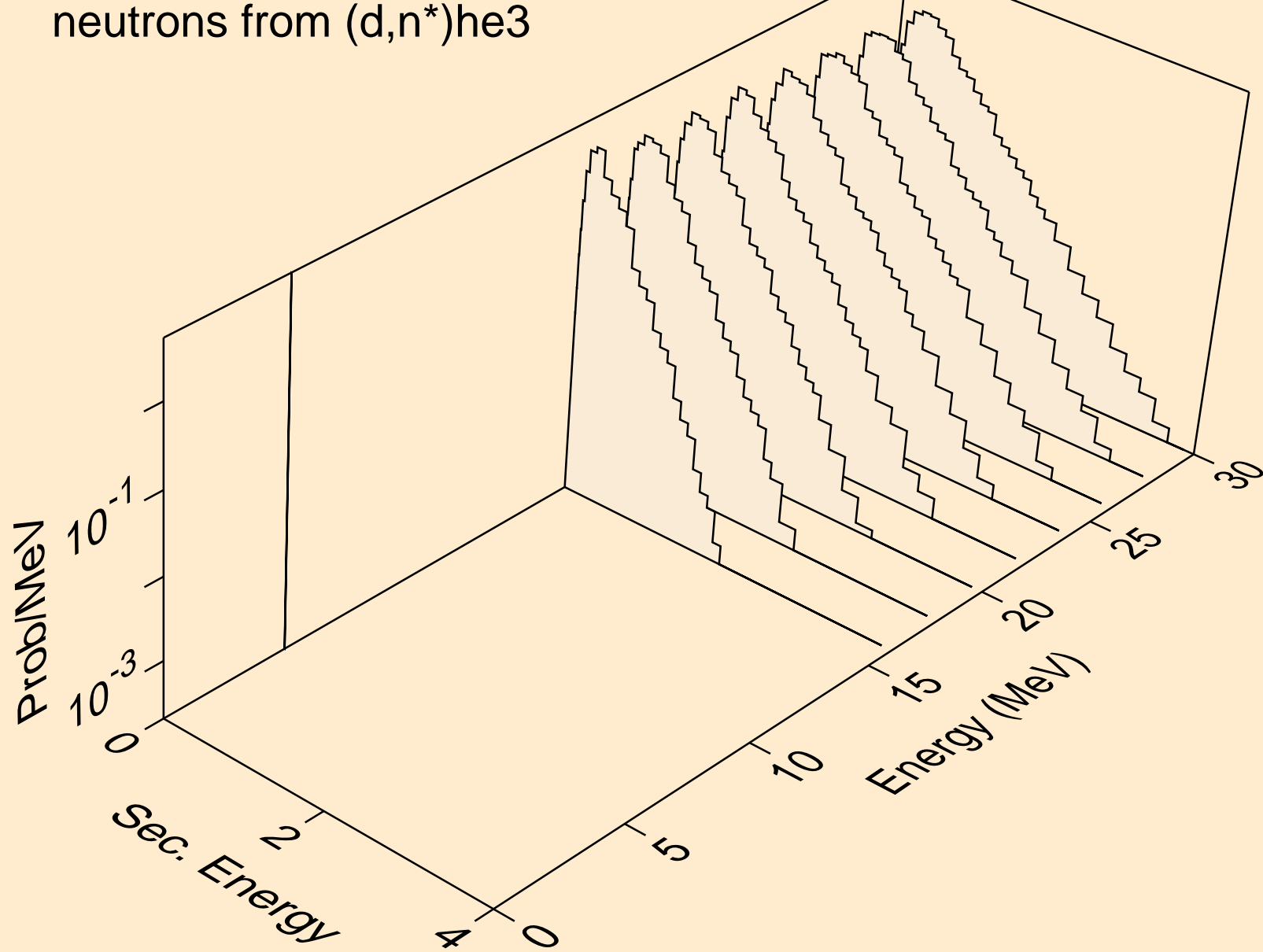


ES245 DEUTERON ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (d,n\*)t

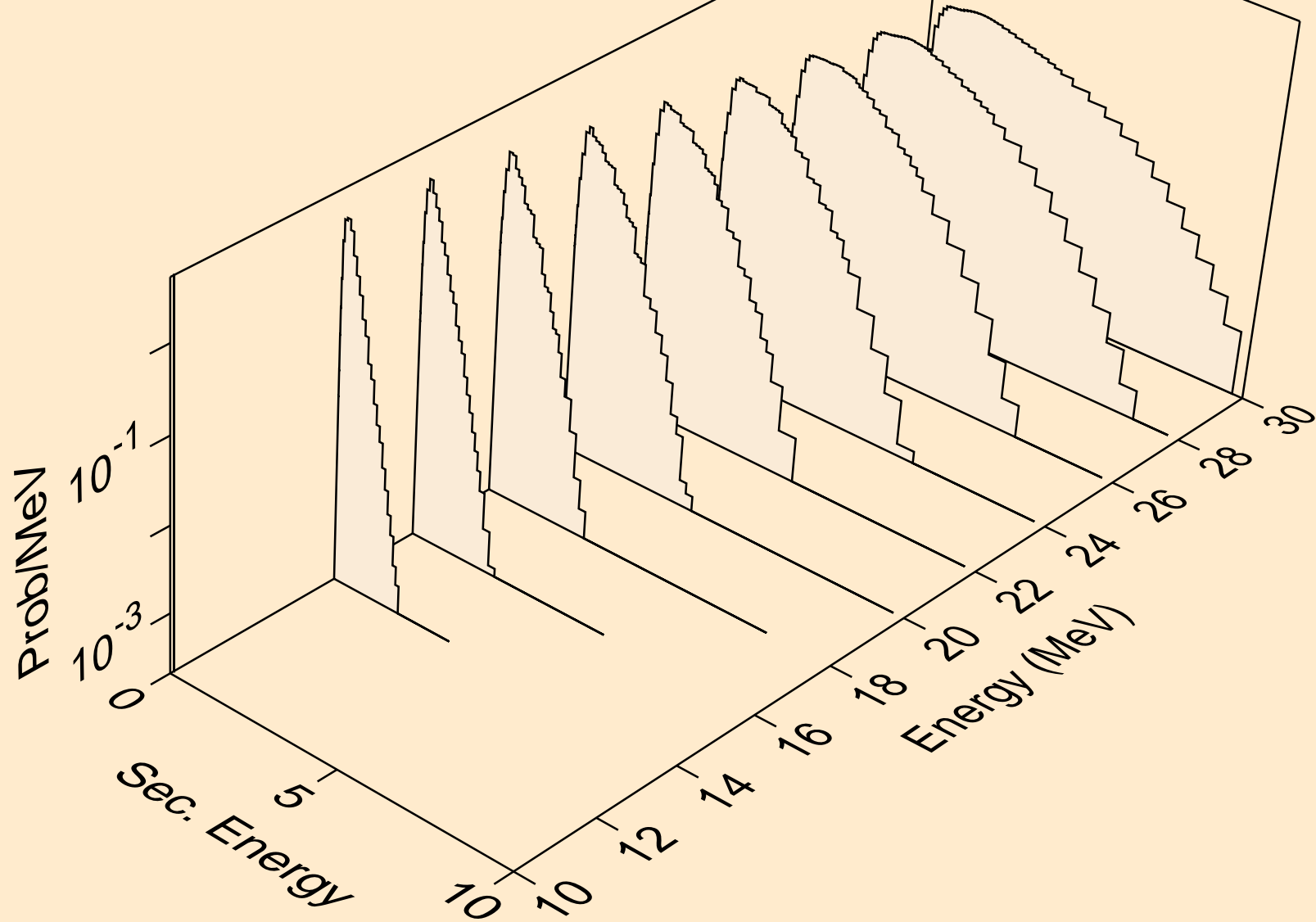




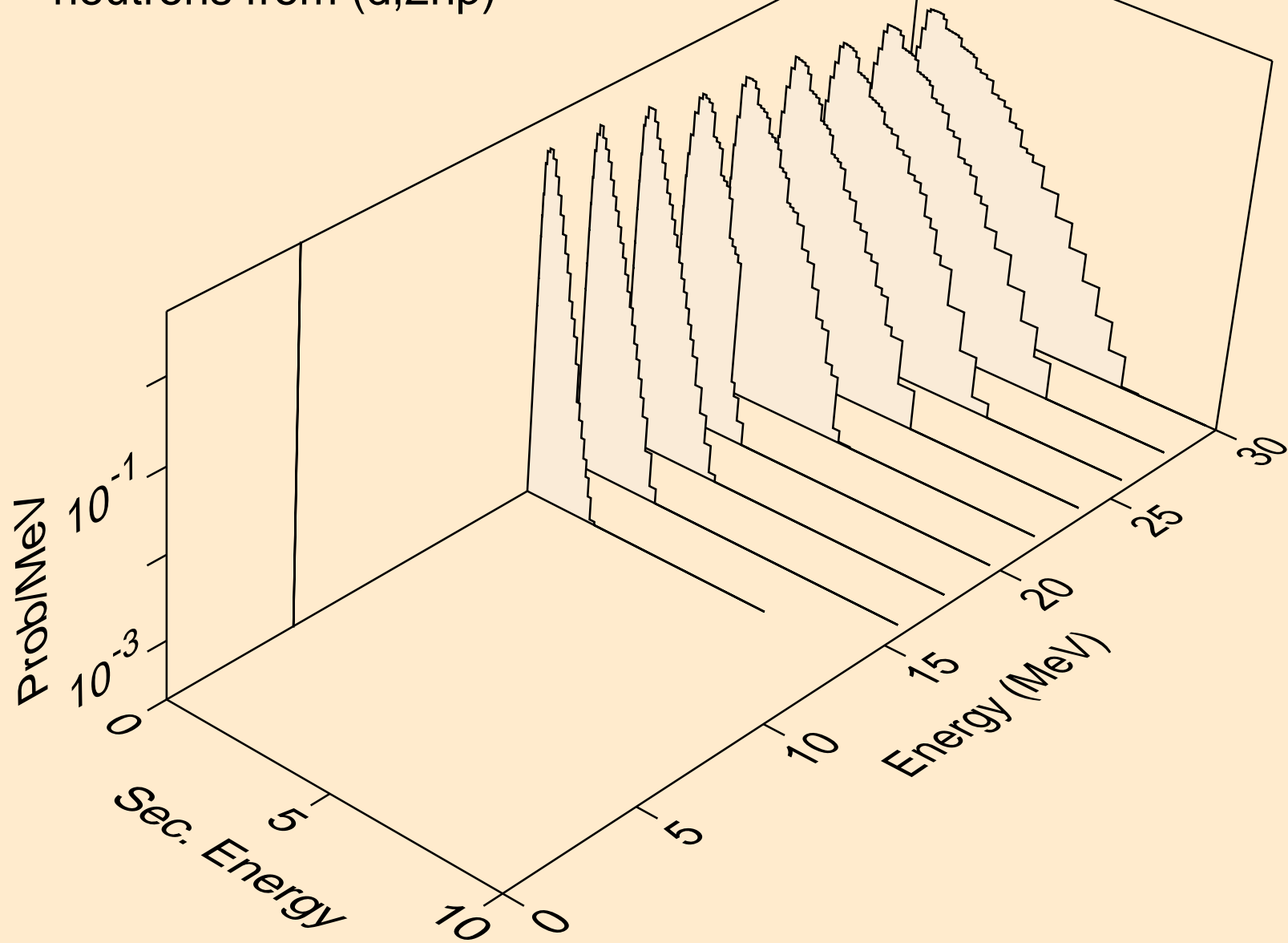
ES245 DEUTERON ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (d,n\*)he3



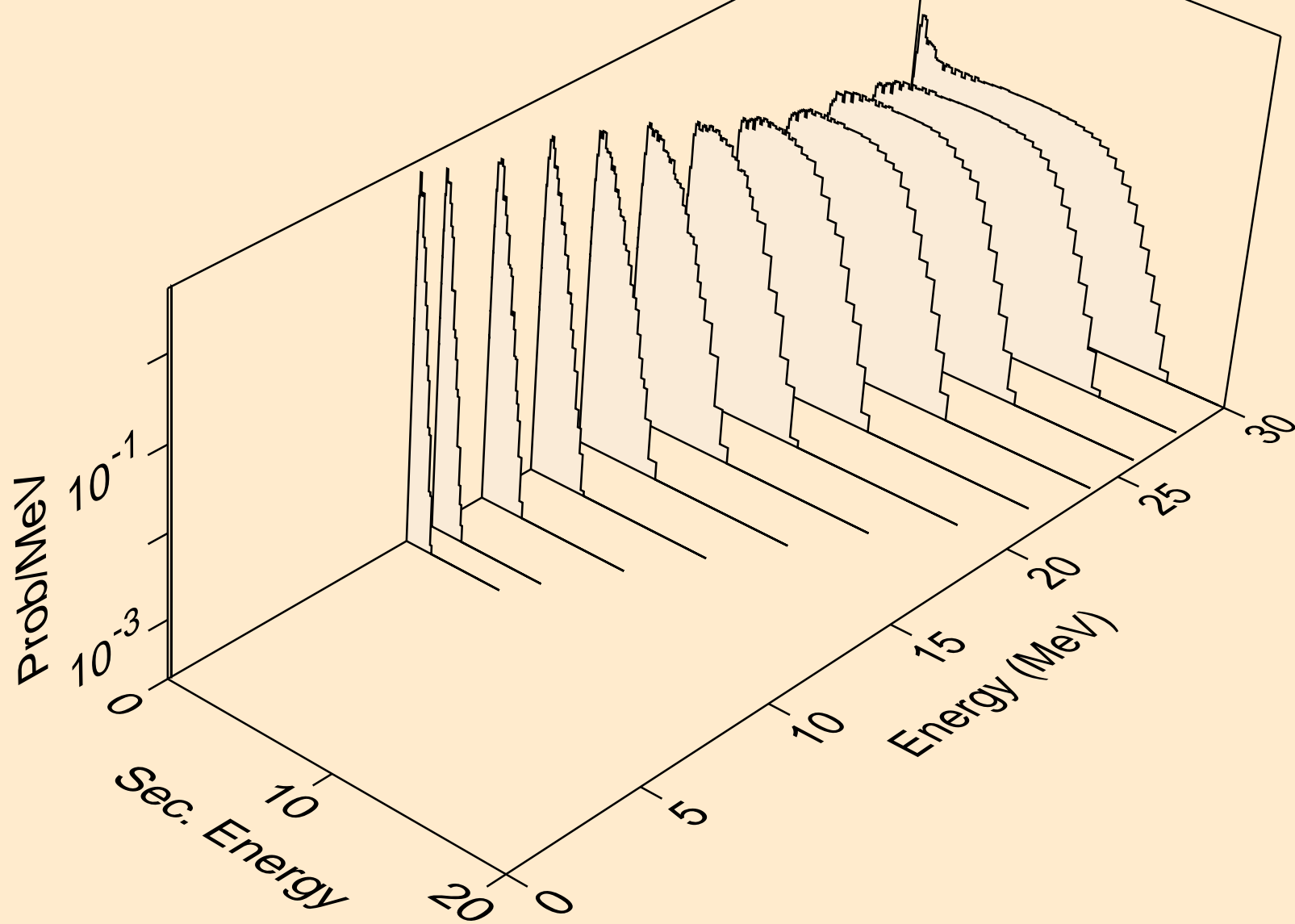
ES245 DEUTERON ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (d,2np)



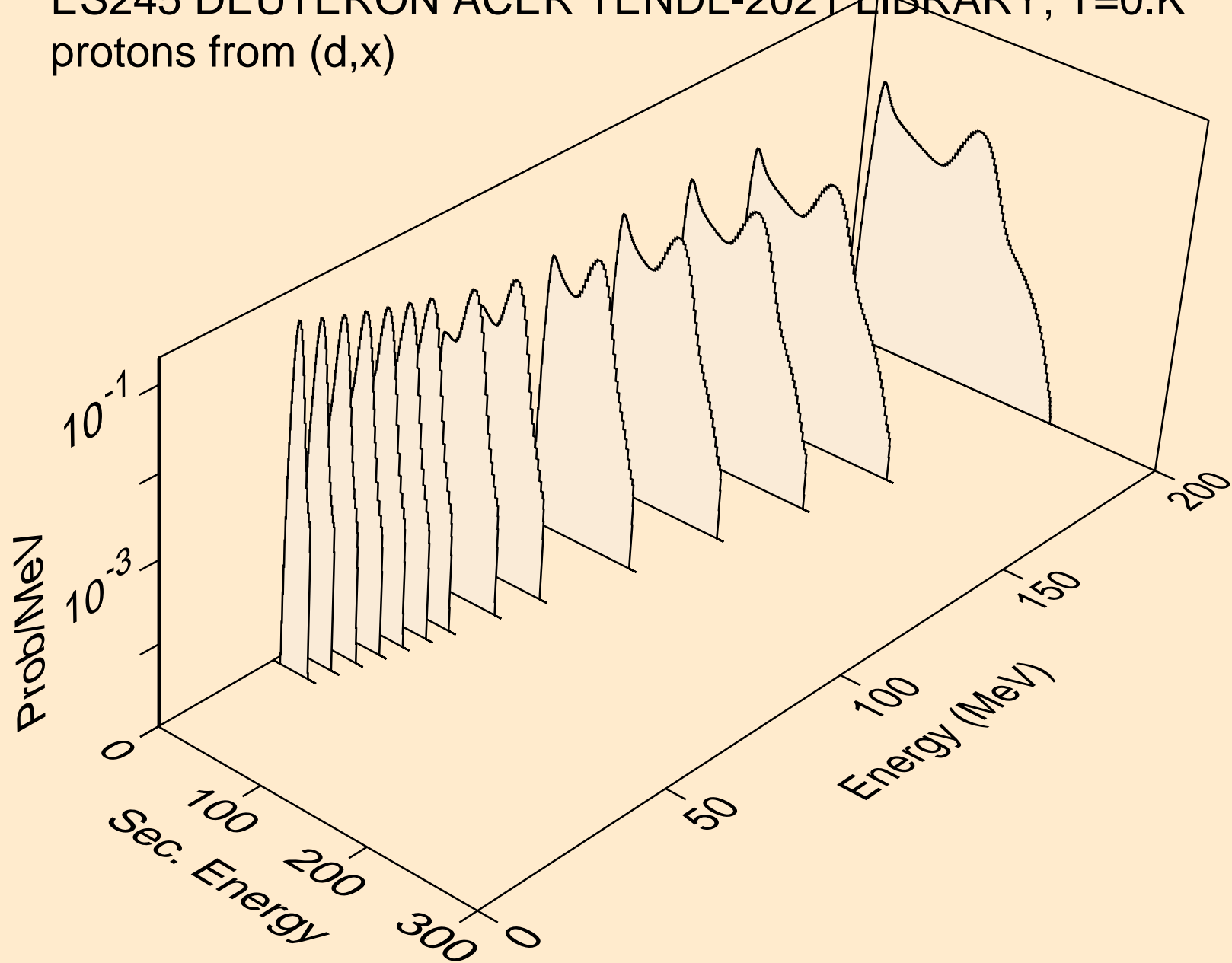
ES245 DEUTERON ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (d,2np)



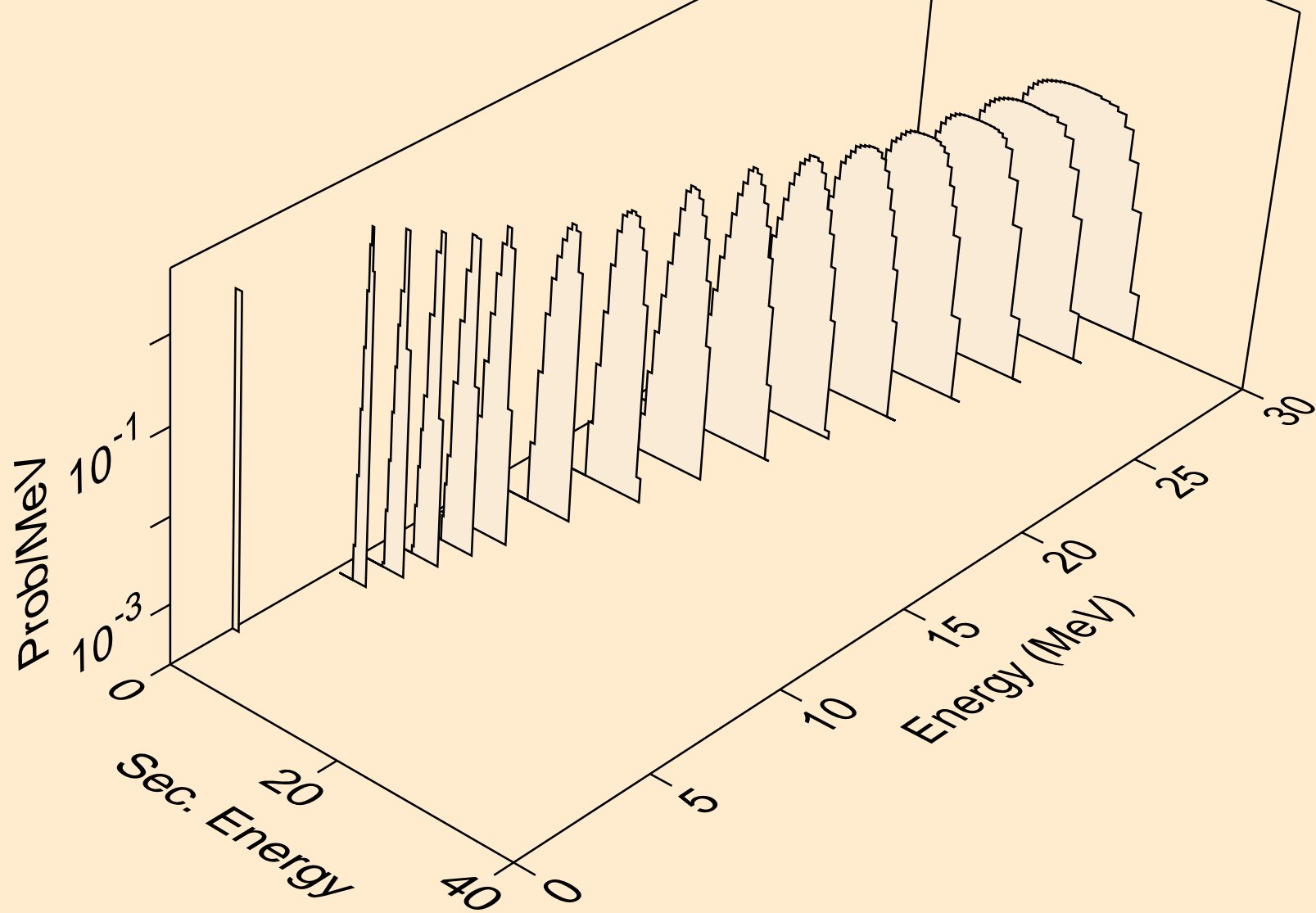
ES245 DEUTERON ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (d,npa)



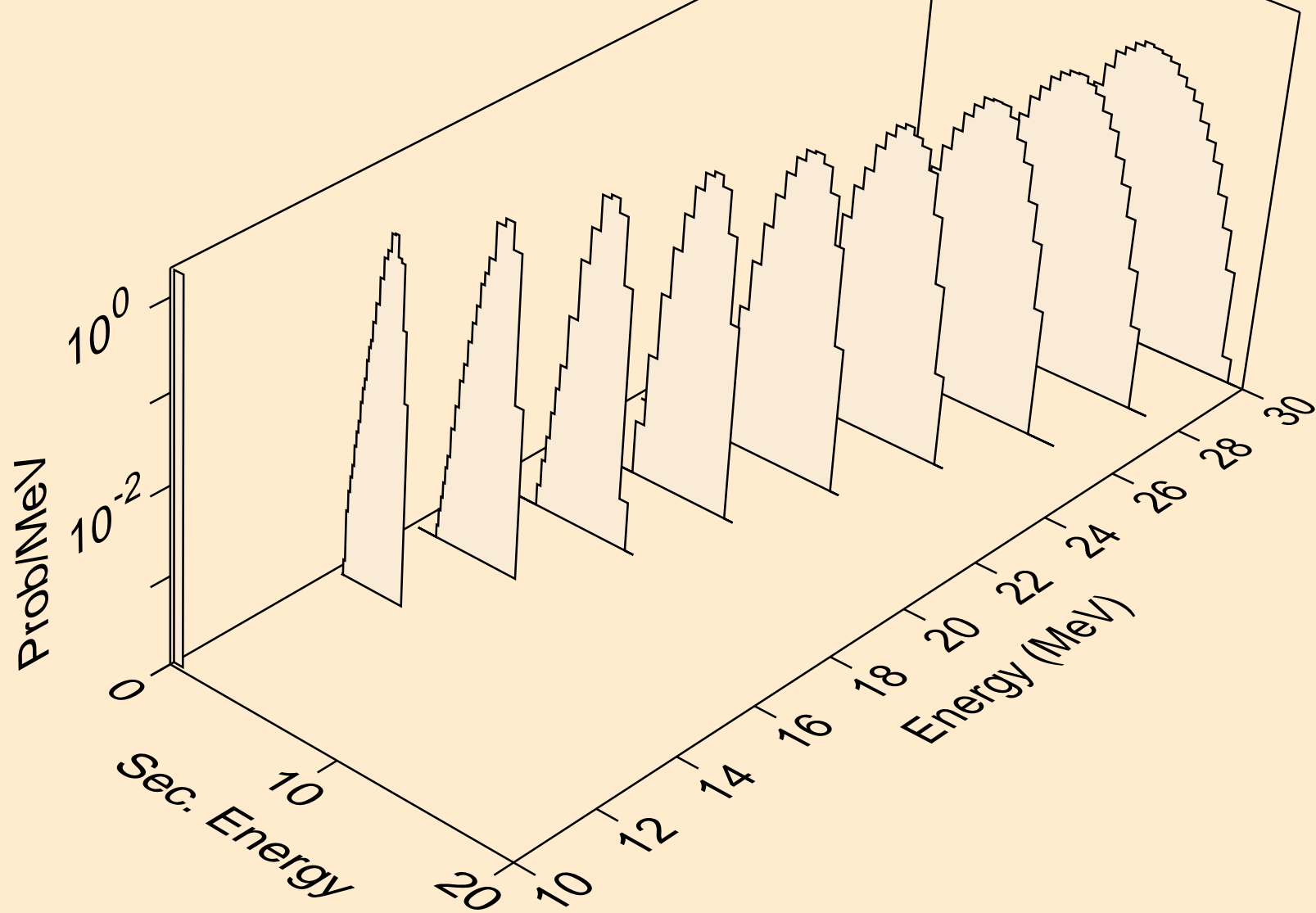
ES245 DEUTERON ACER TENDL-2021 LIBRARY; T=0.K  
protons from (d,x)



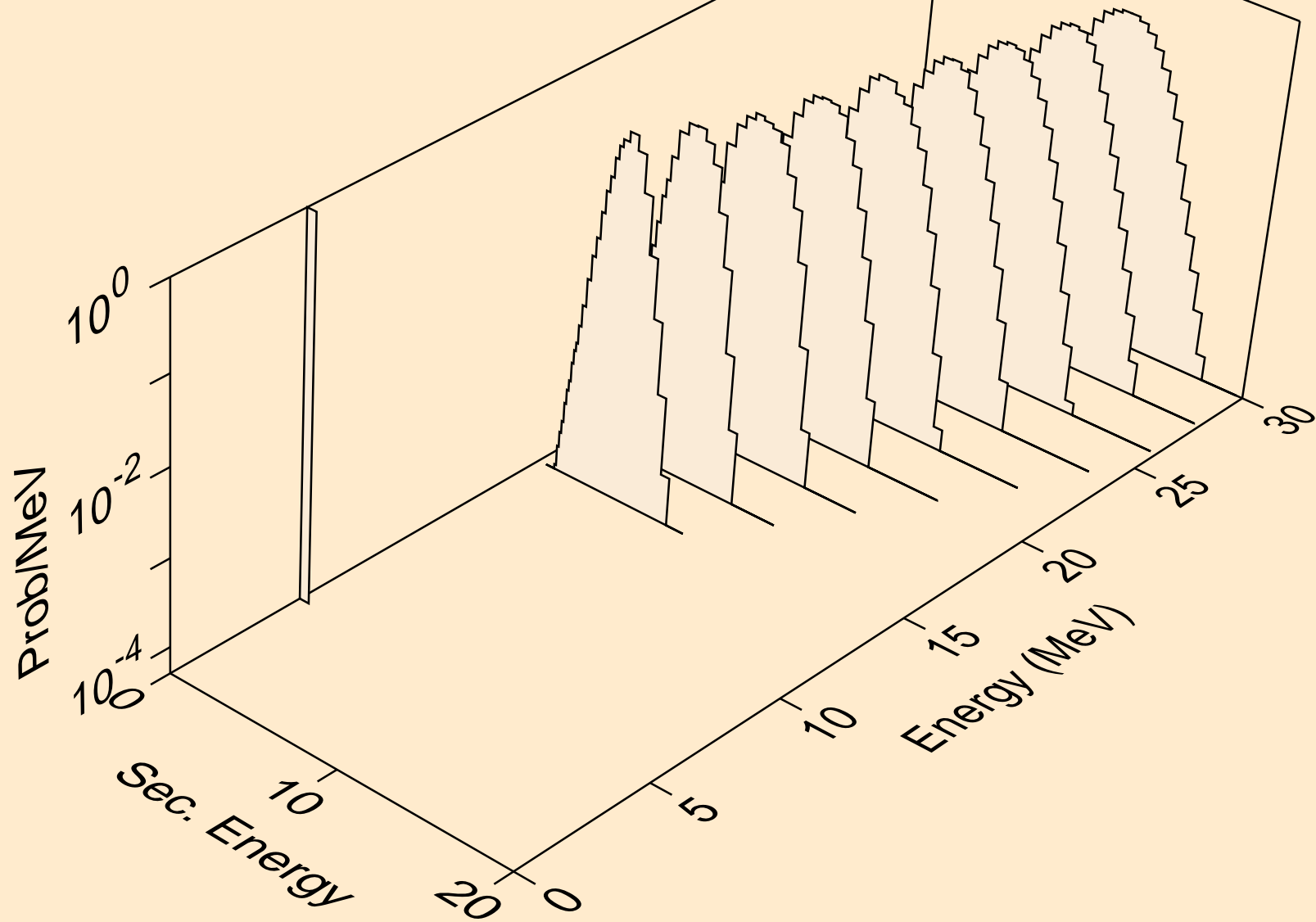
ES245 DEUTERON ACER TENDL-2021 LIBRARY; T=0.K  
protons from (d,n\*)p



ES245 DEUTERON ACER TENDL-2021 LIBRARY; T=0.K  
protons from (d,2np)

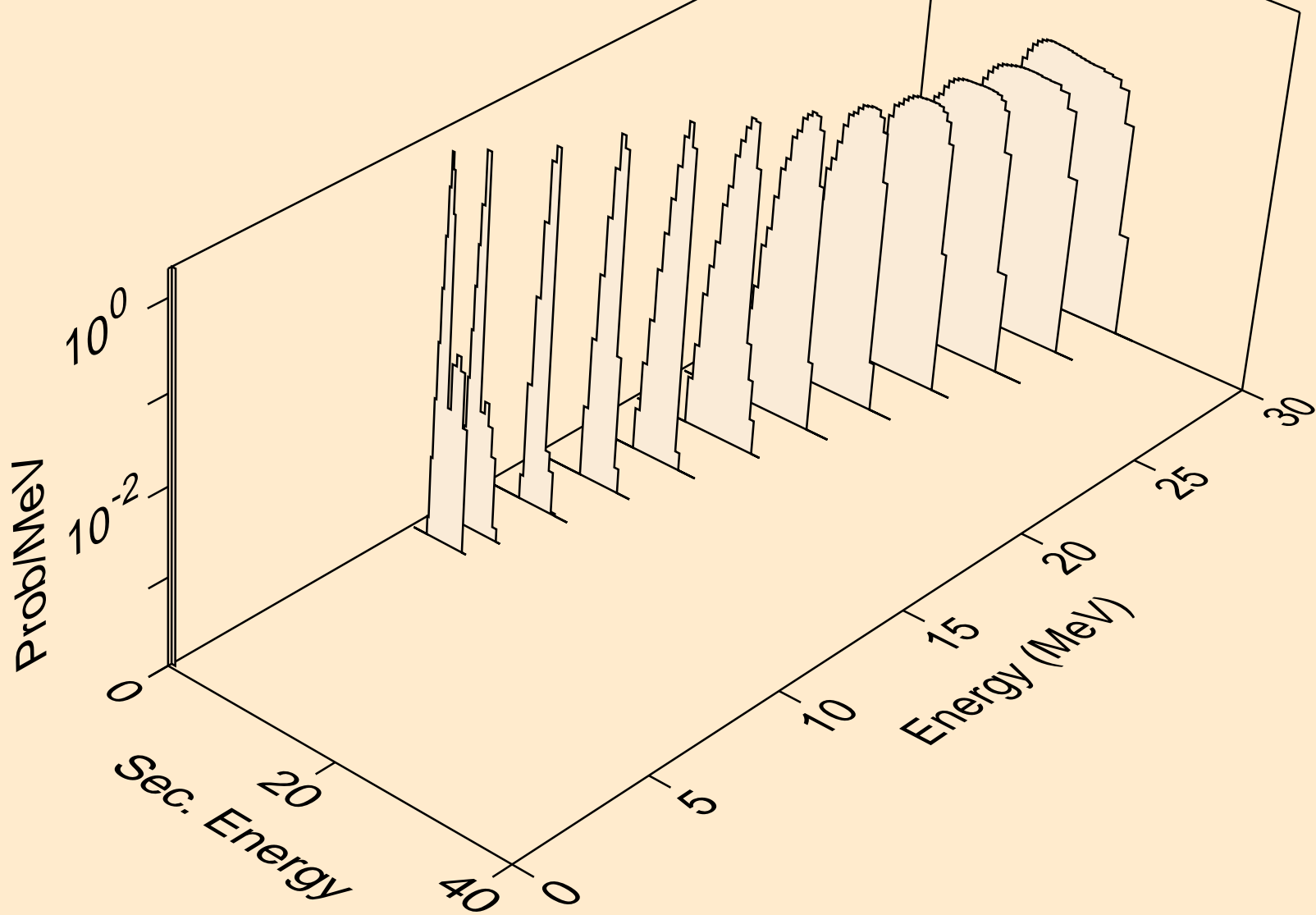


ES245 DEUTERON ACER TENDL-2021 LIBRARY; T=0.K  
protons from (d,2np)

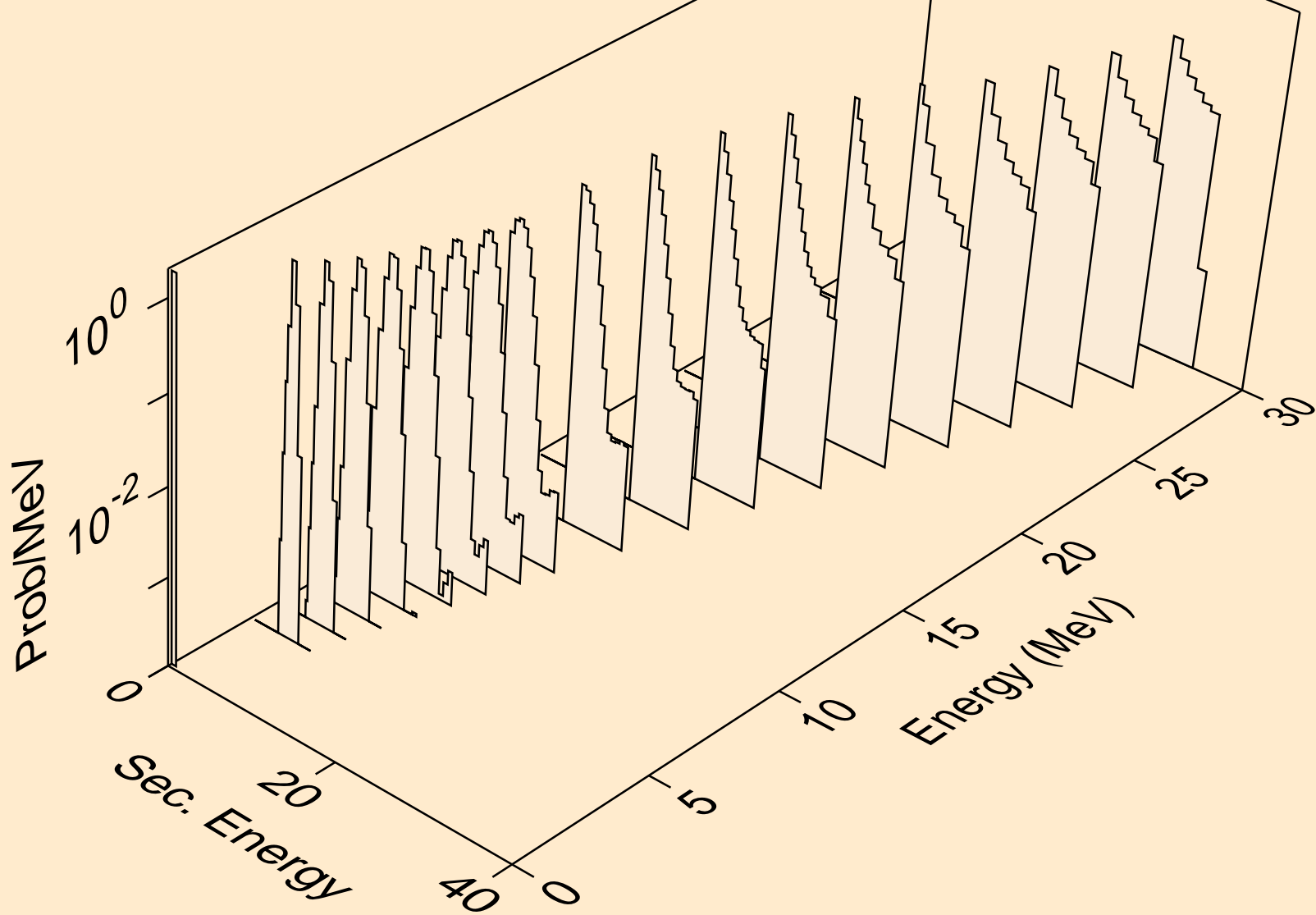




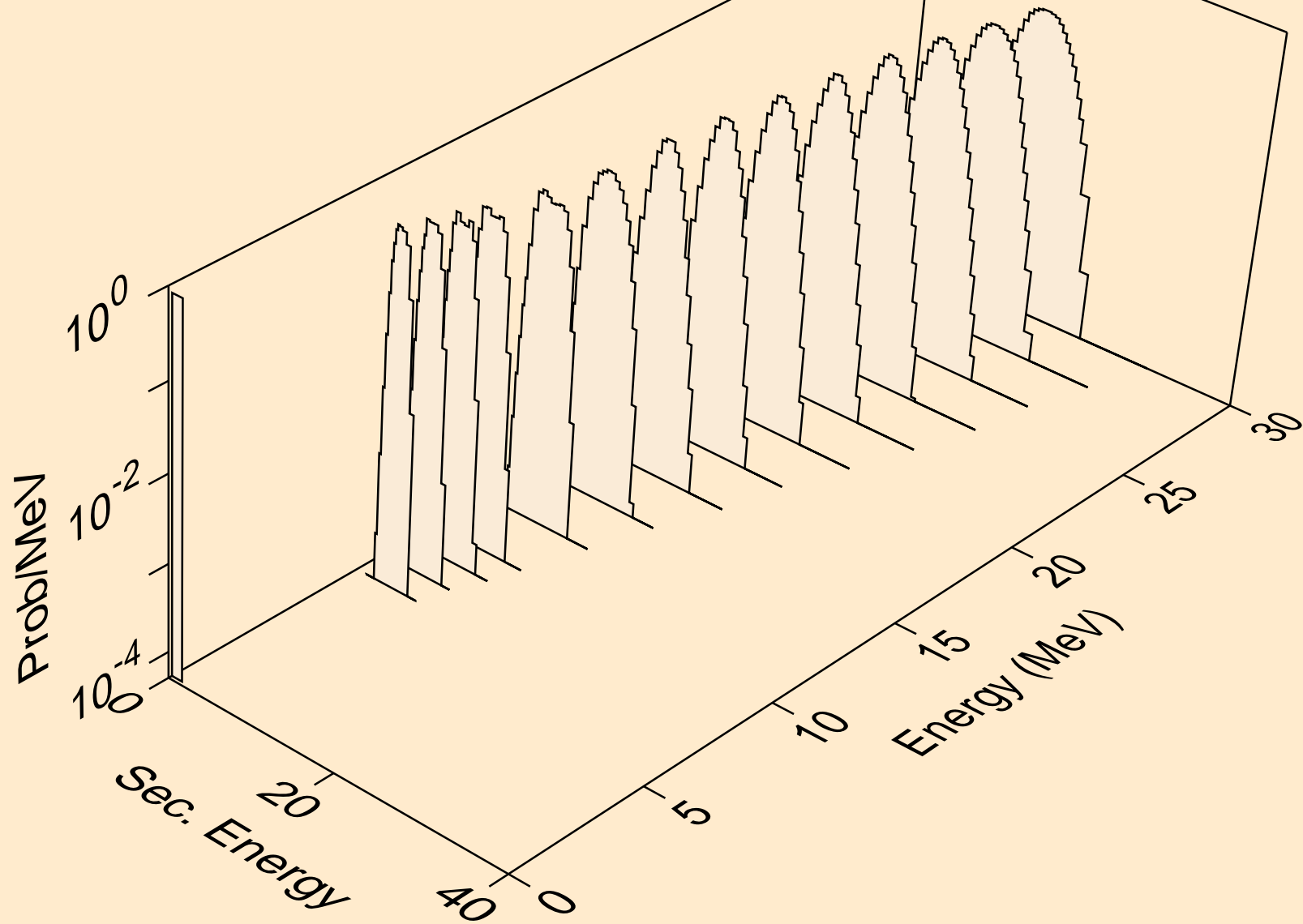
ES245 DEUTERON ACER TENDL-2021 LIBRARY; T=0.K  
protons from (d,npa)



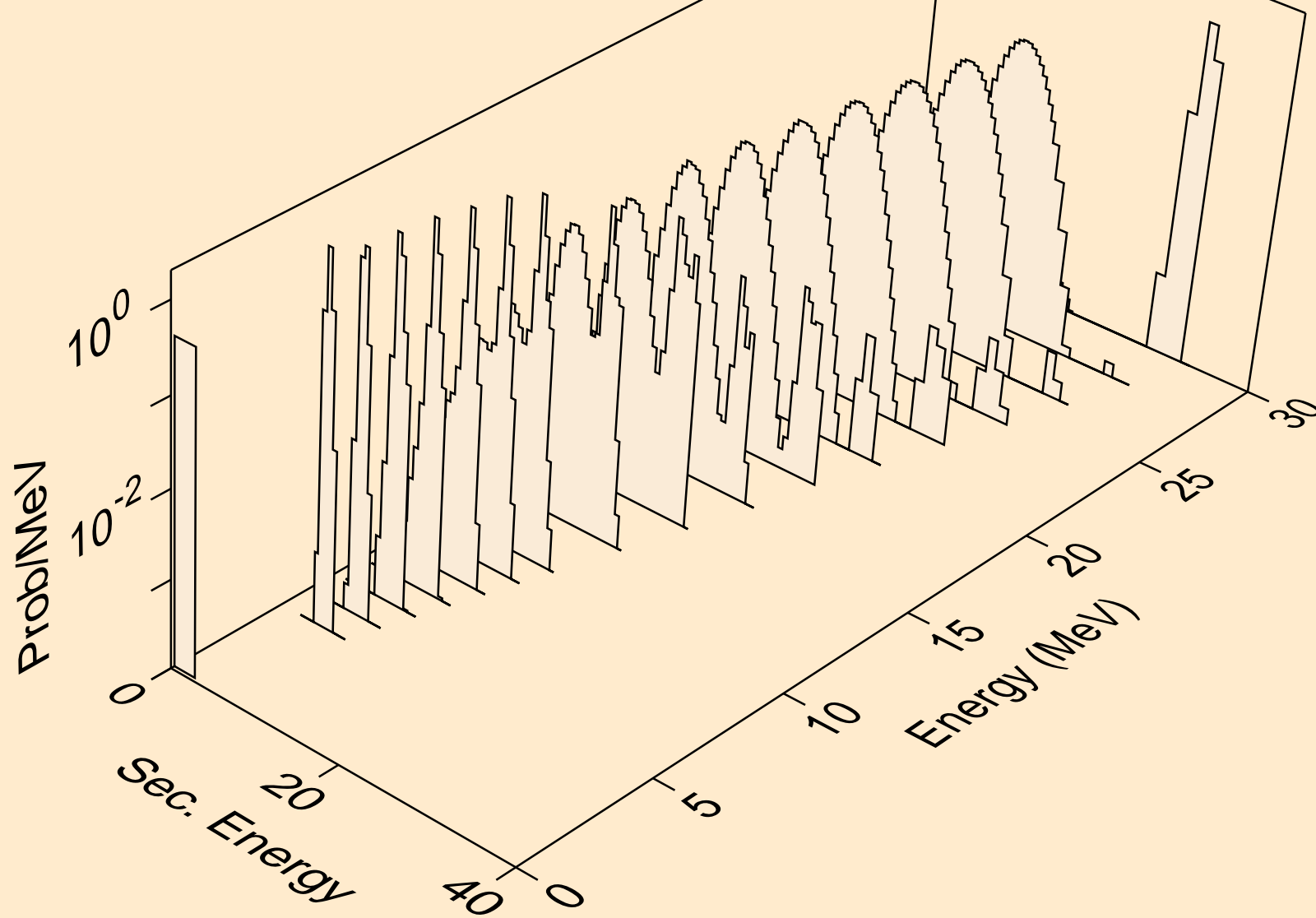
ES245 DEUTERON ACER TENDL-2021 LIBRARY; T=0.K  
protons from (d,p)



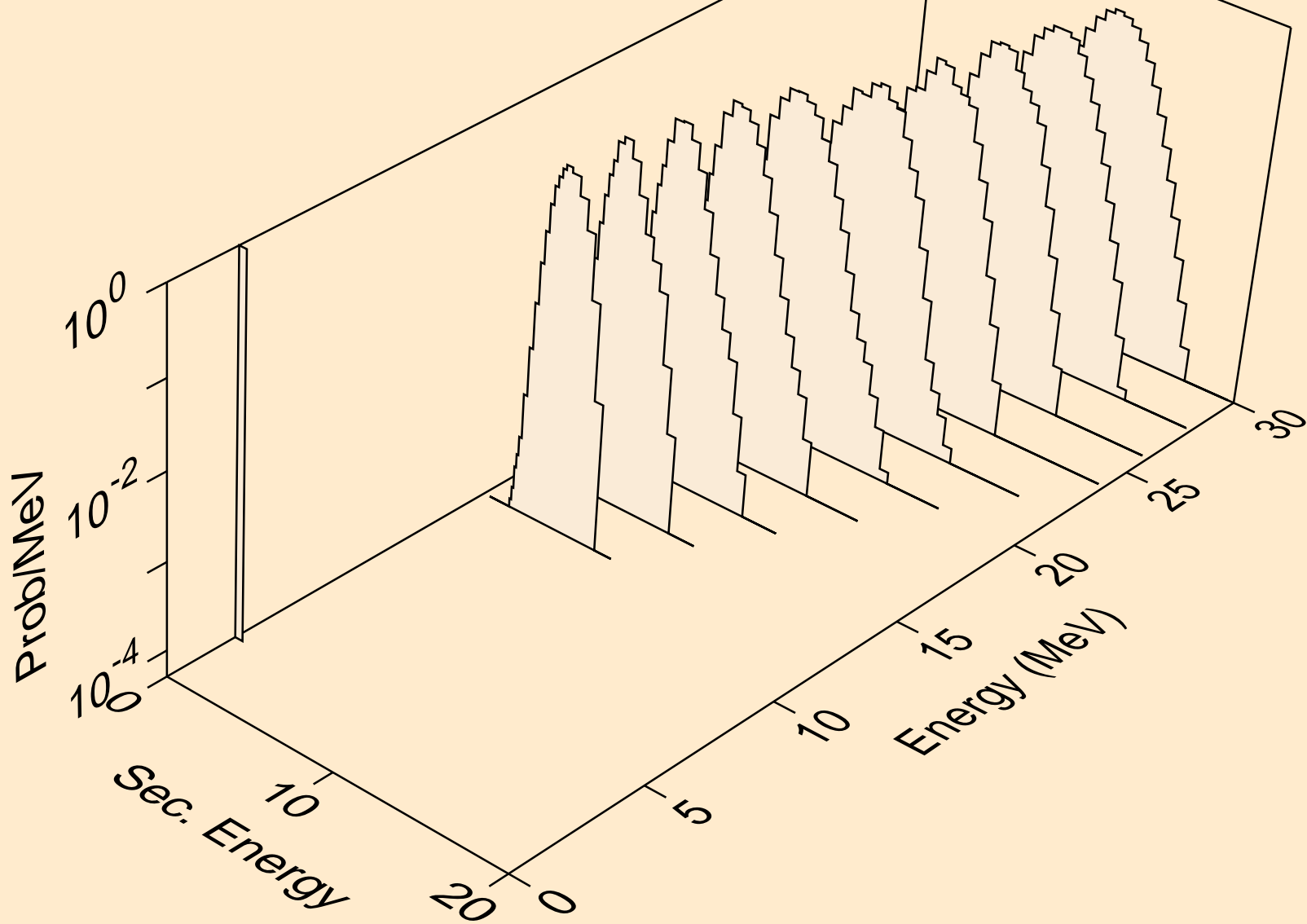
ES245 DEUTERON ACER TENDL-2021 LIBRARY; T=0.K  
protons from (d,2p)



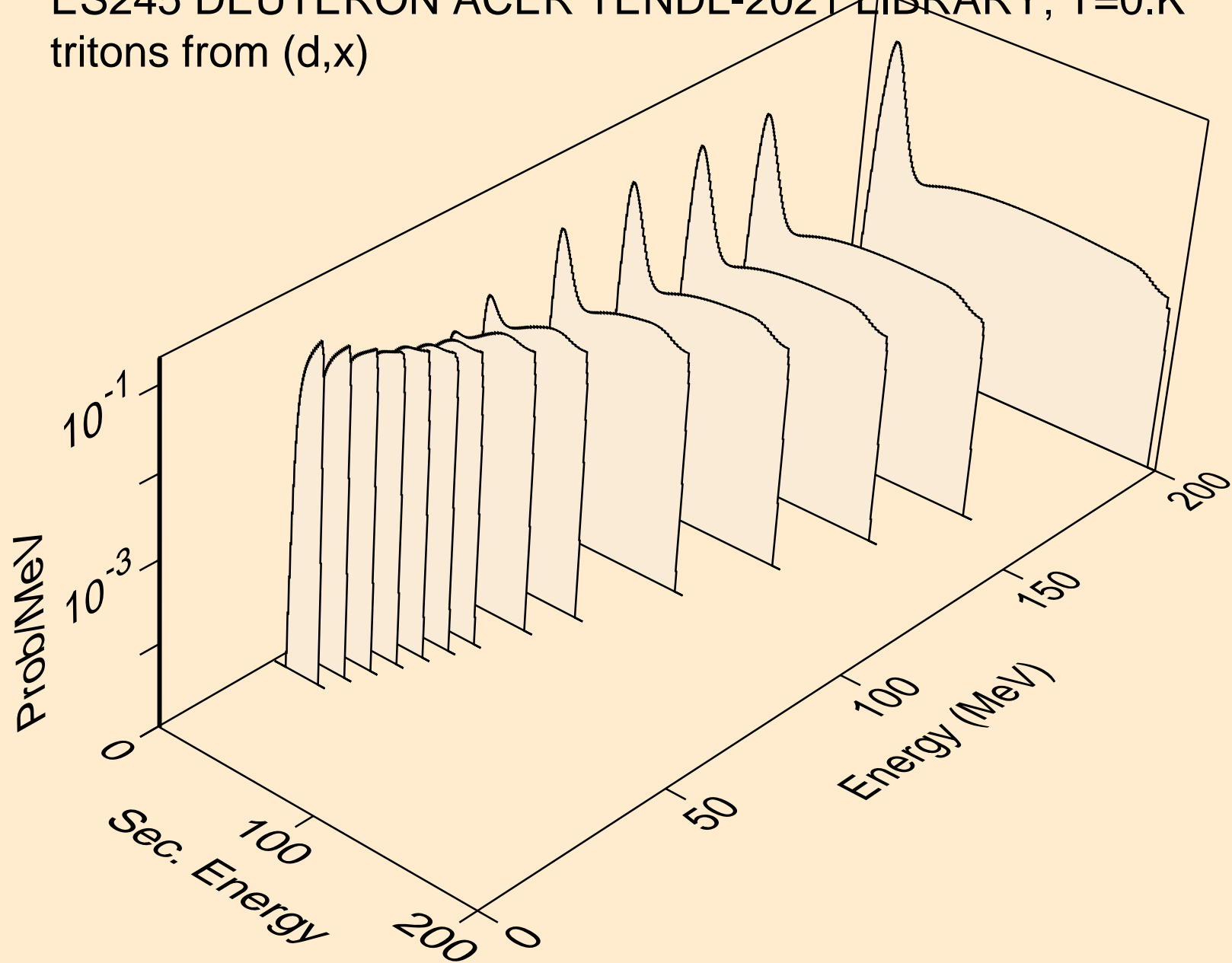
ES245 DEUTERON ACER TENDL-2021 LIBRARY; T=0.K  
protons from (d,pa)



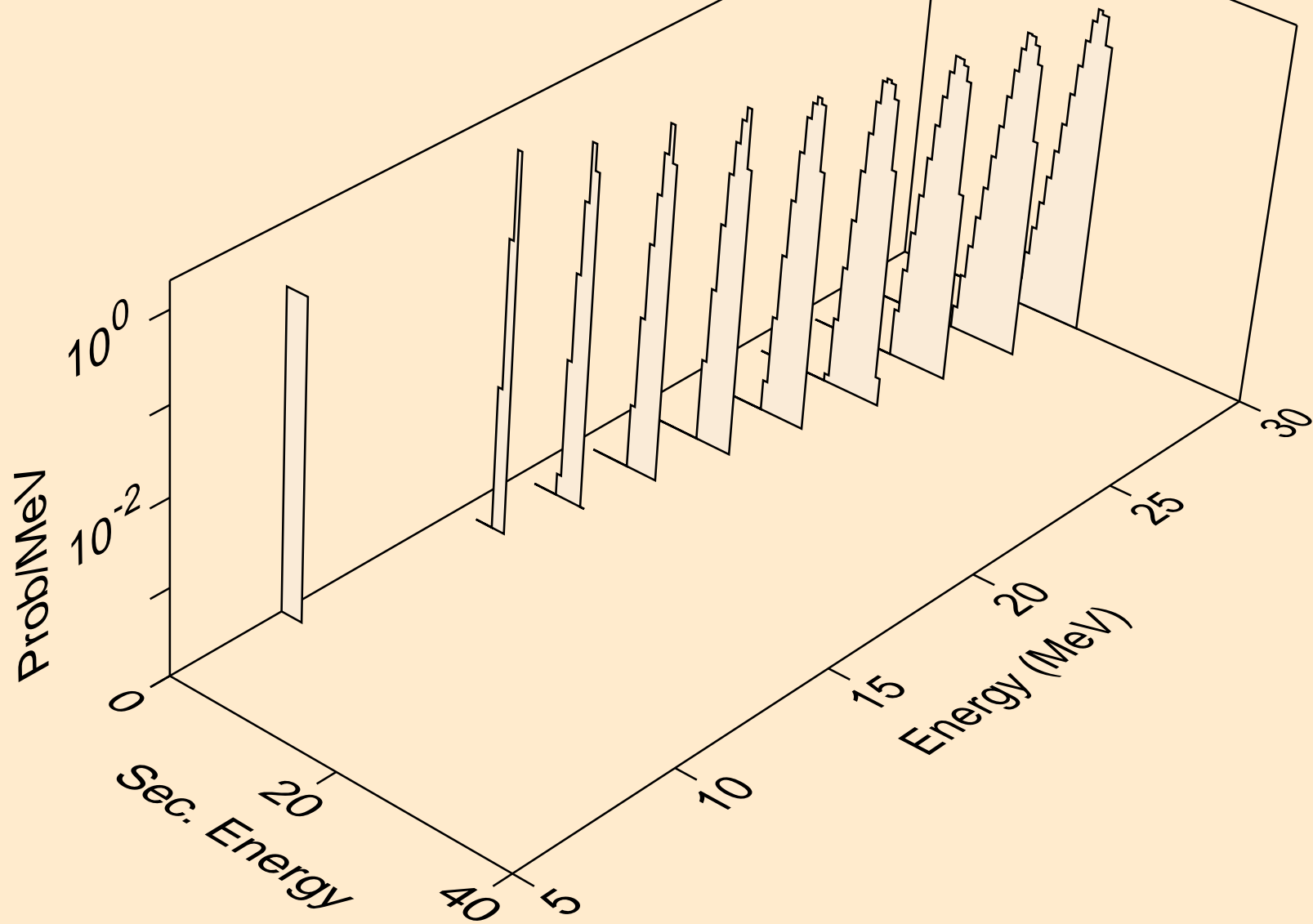
ES245 DEUTERON ACER TENDL-2021 LIBRARY; T=0.K  
protons from (d,pd)



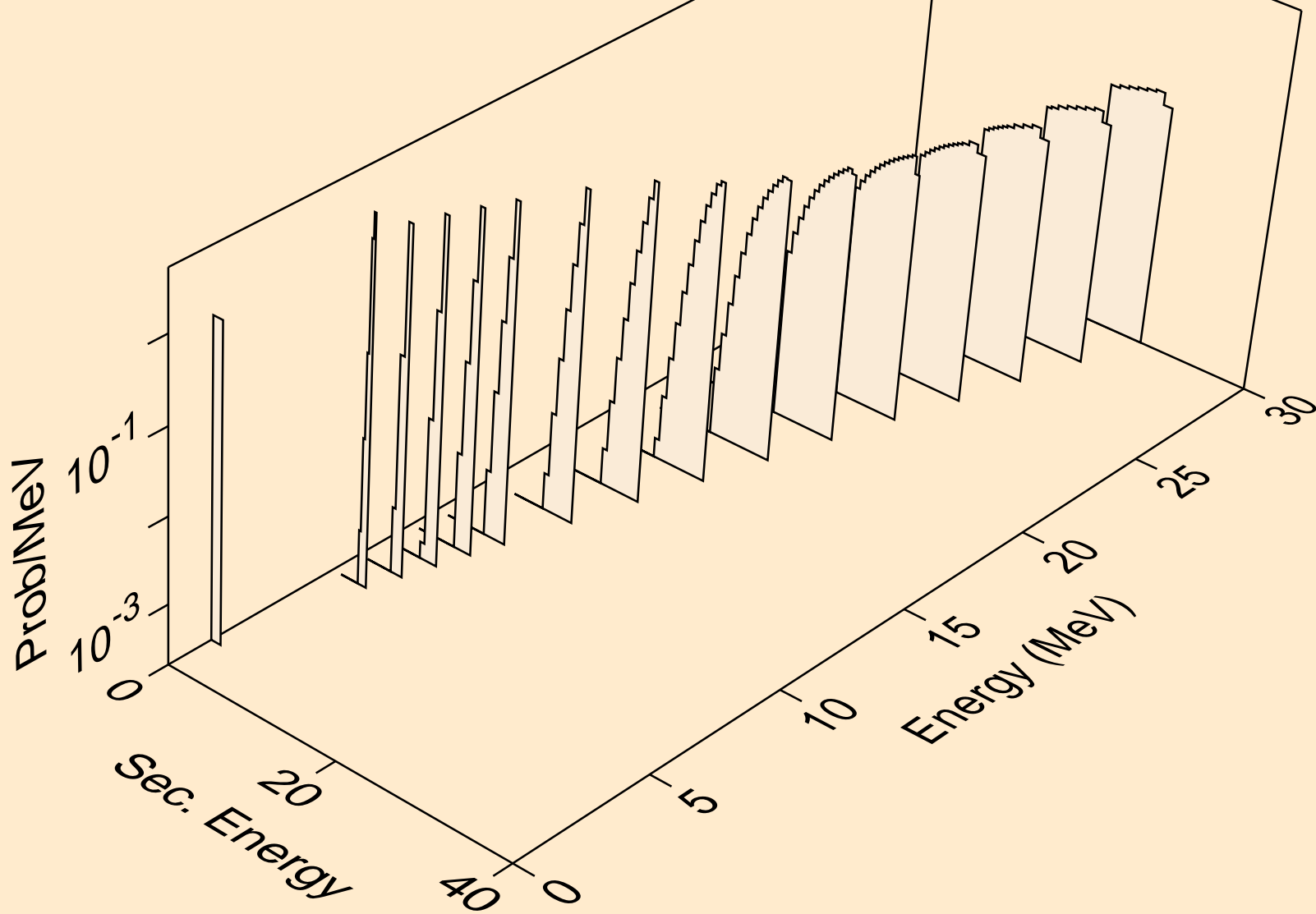
ES245 DEUTERON ACER TENDL-2021 LIBRARY; T=0.K  
tritons from (d,x)



ES245 DEUTERON ACER TENDL-2021 LIBRARY; T=0.K  
tritons from (d,n\*)t

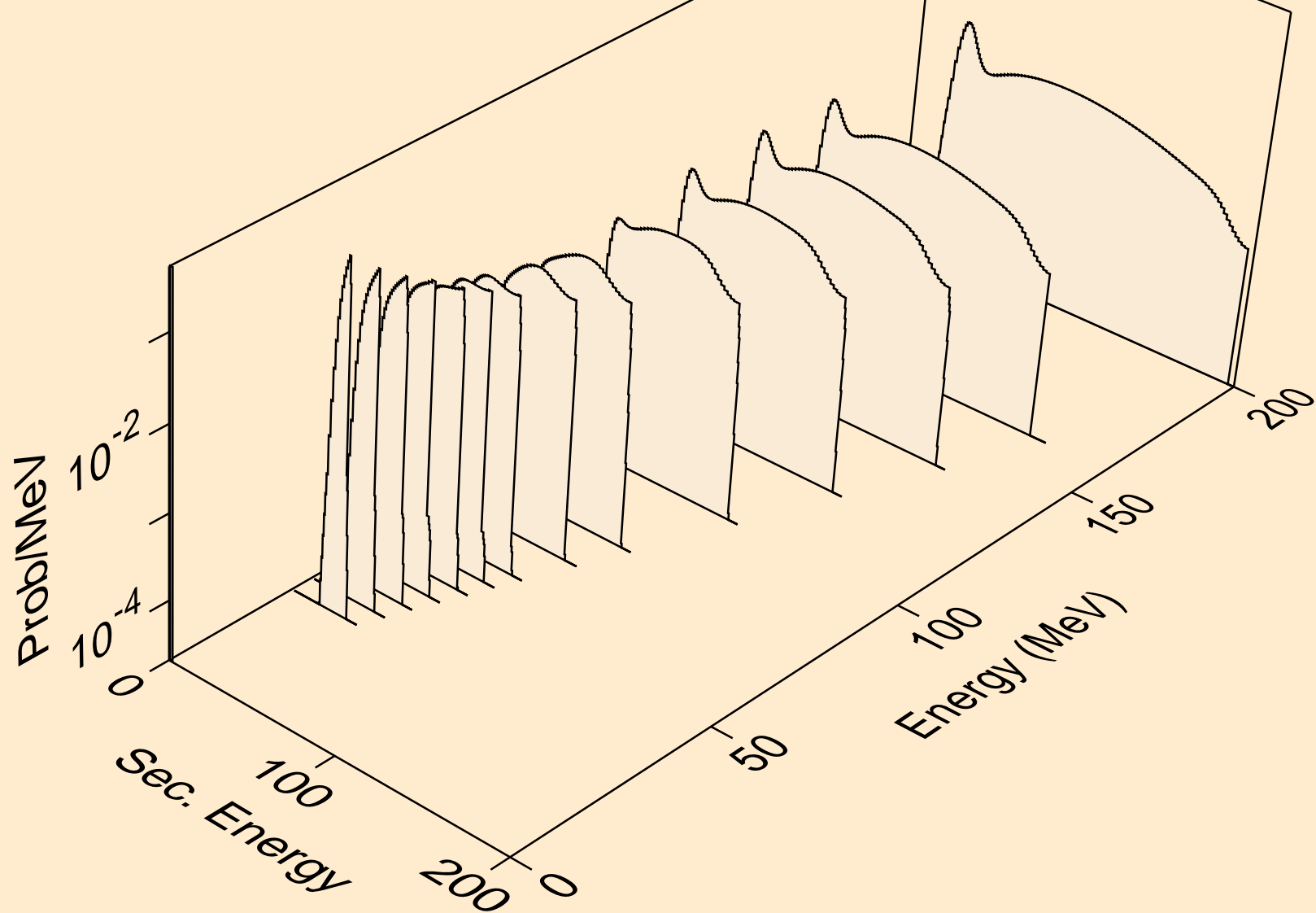


ES245 DEUTERON ACER TENDL-2021 LIBRARY; T=0.K  
tritons from (d,t)

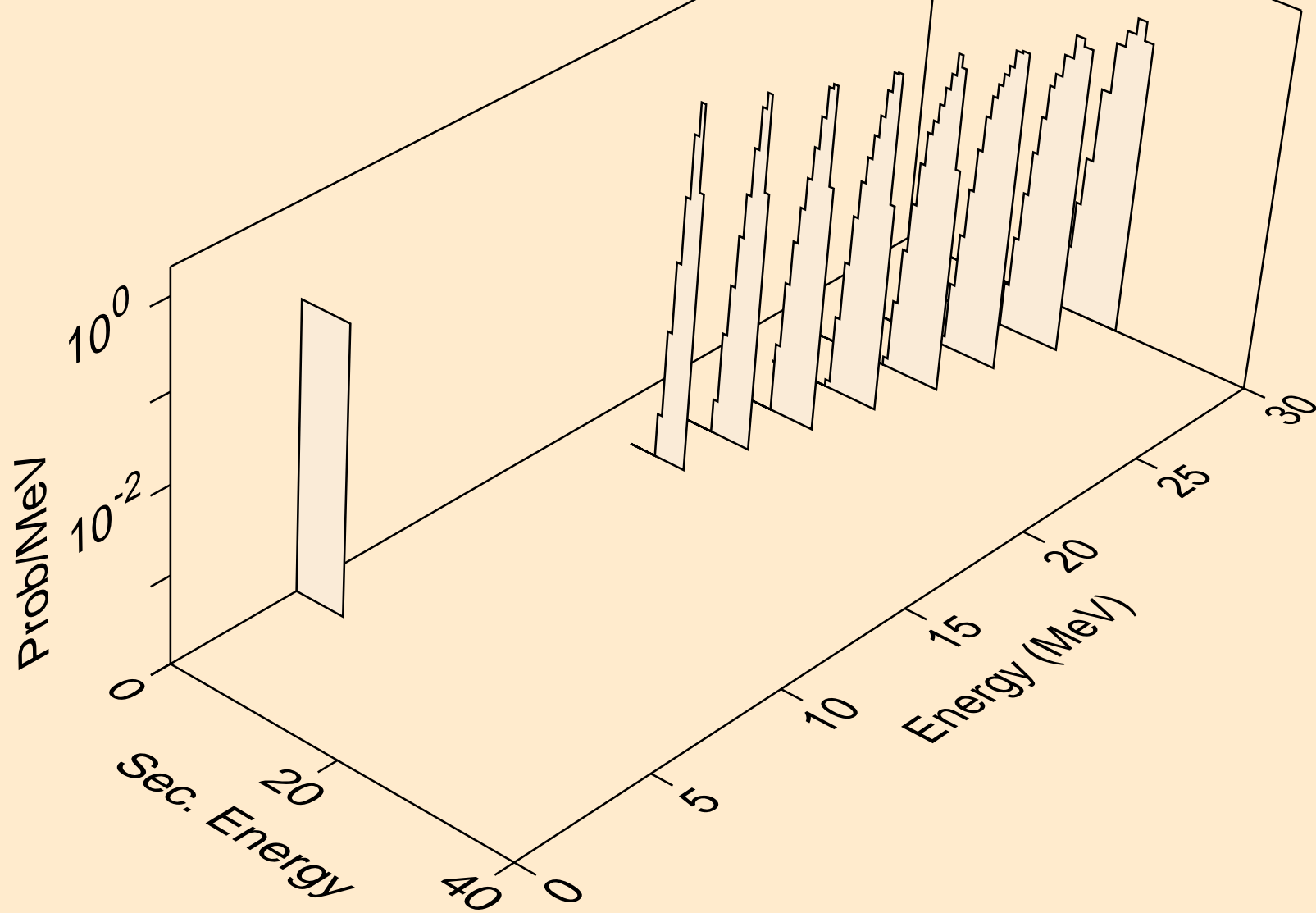




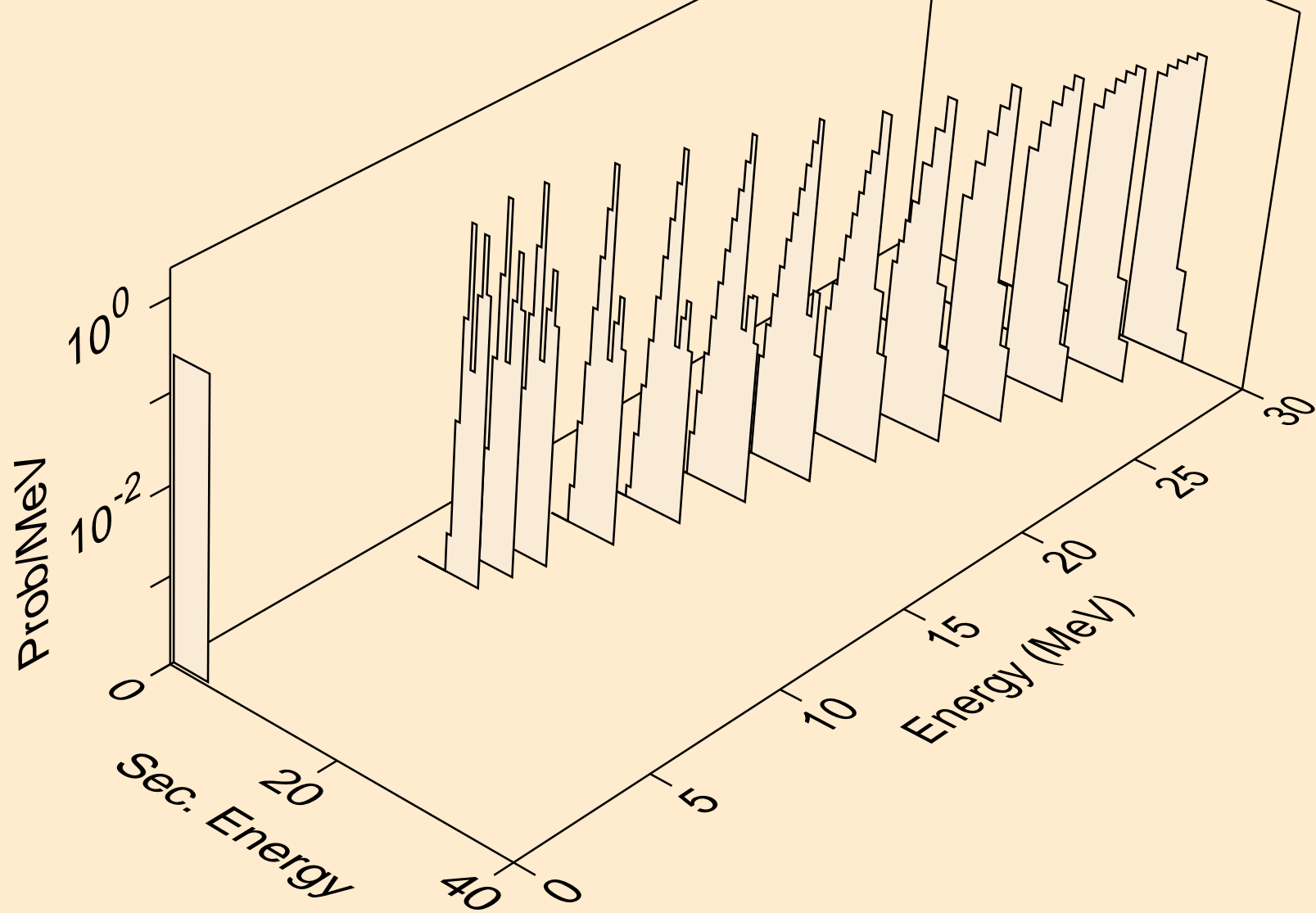
ES245 DEUTERON ACER TENDL-2021 LIBRARY; T=0.K  
he3s from (d,x)



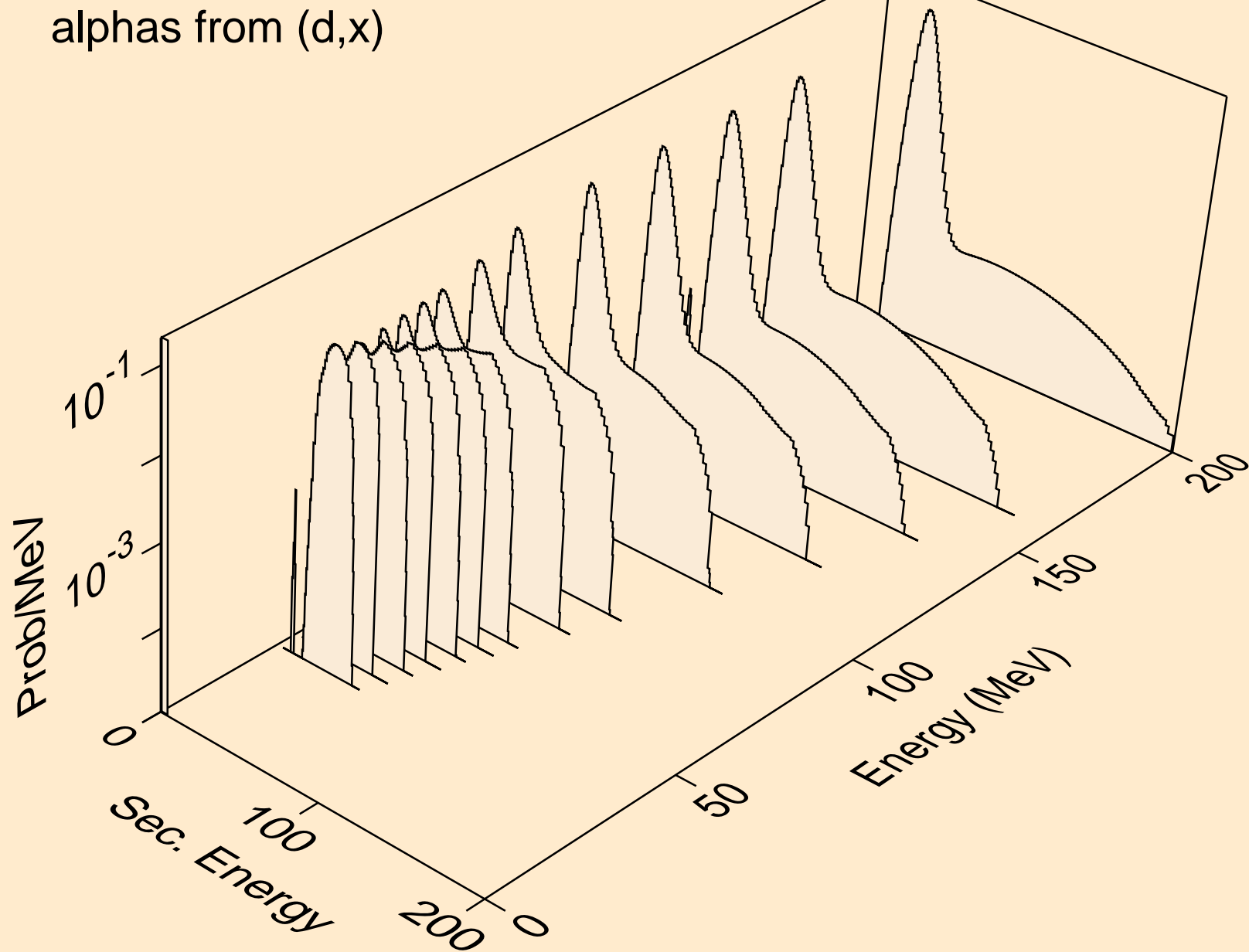
ES245 DEUTERON ACER TENDL-2021 LIBRARY; T=0.K  
he3s from (d,n\*)he3



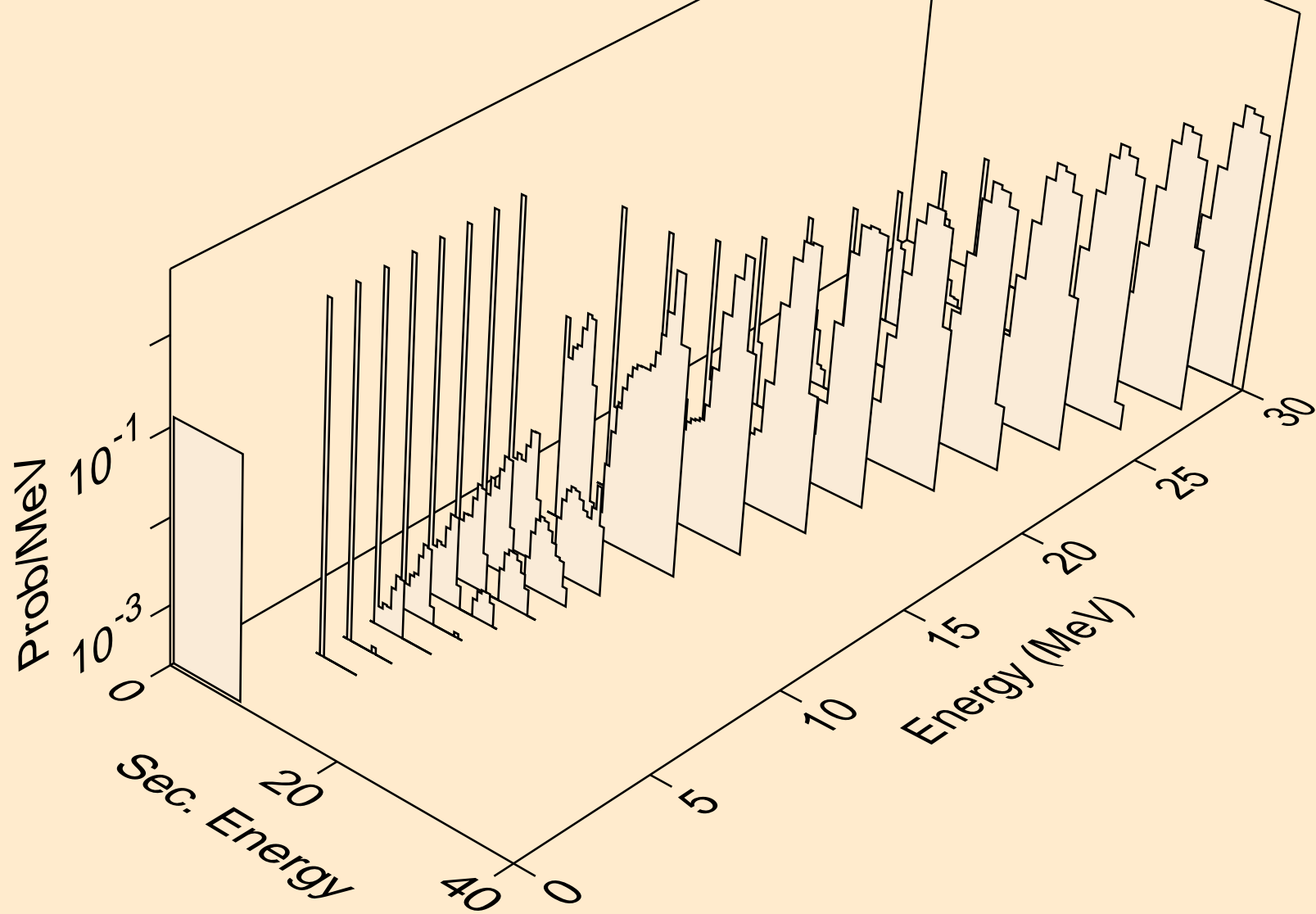
ES245 DEUTERON ACER TENDL-2021 LIBRARY; T=0.K  
he3s from (d,he3)



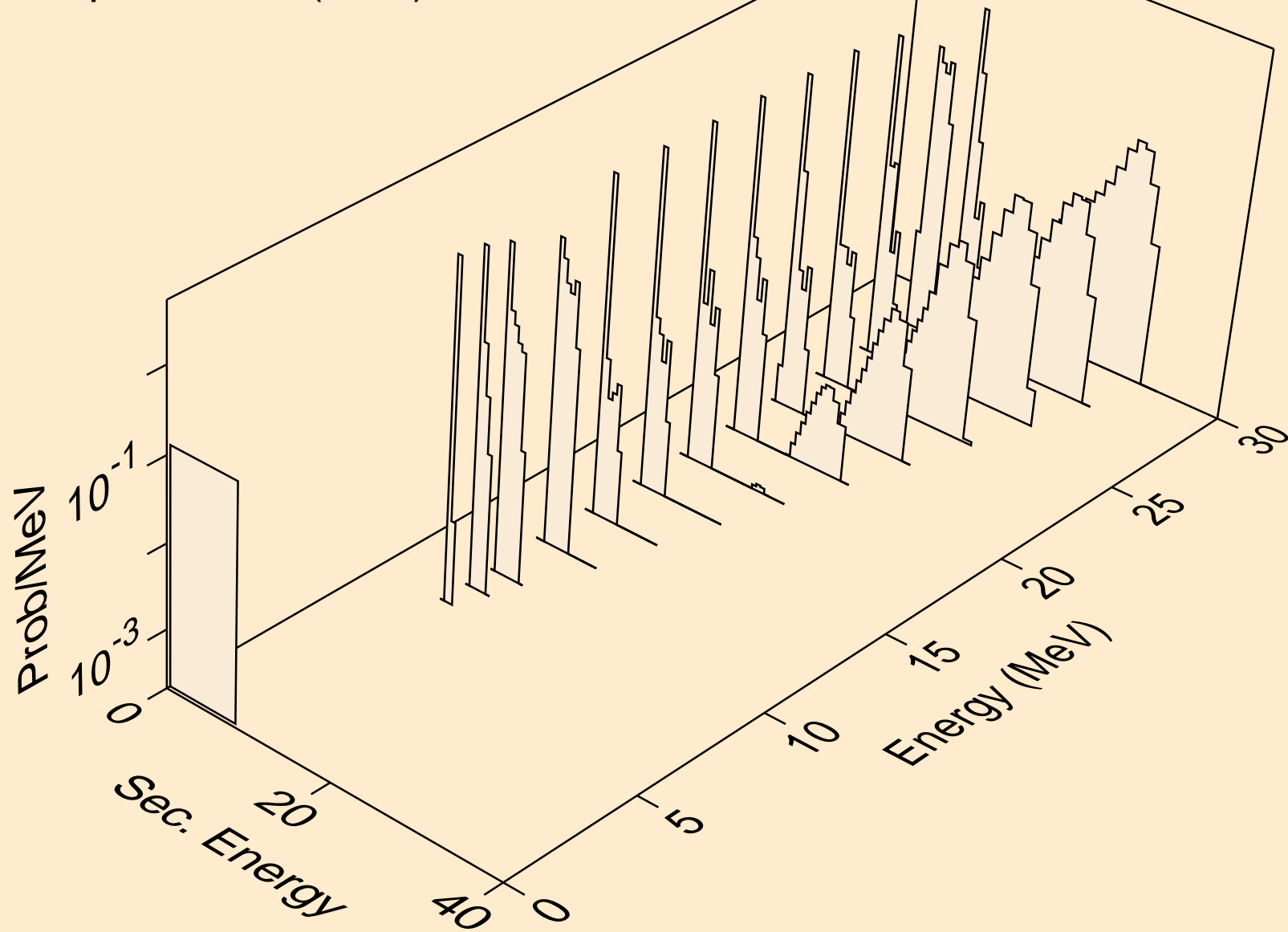
ES245 DEUTERON ACER TENDL-2021 LIBRARY; T=0.K  
alphas from (d,x)



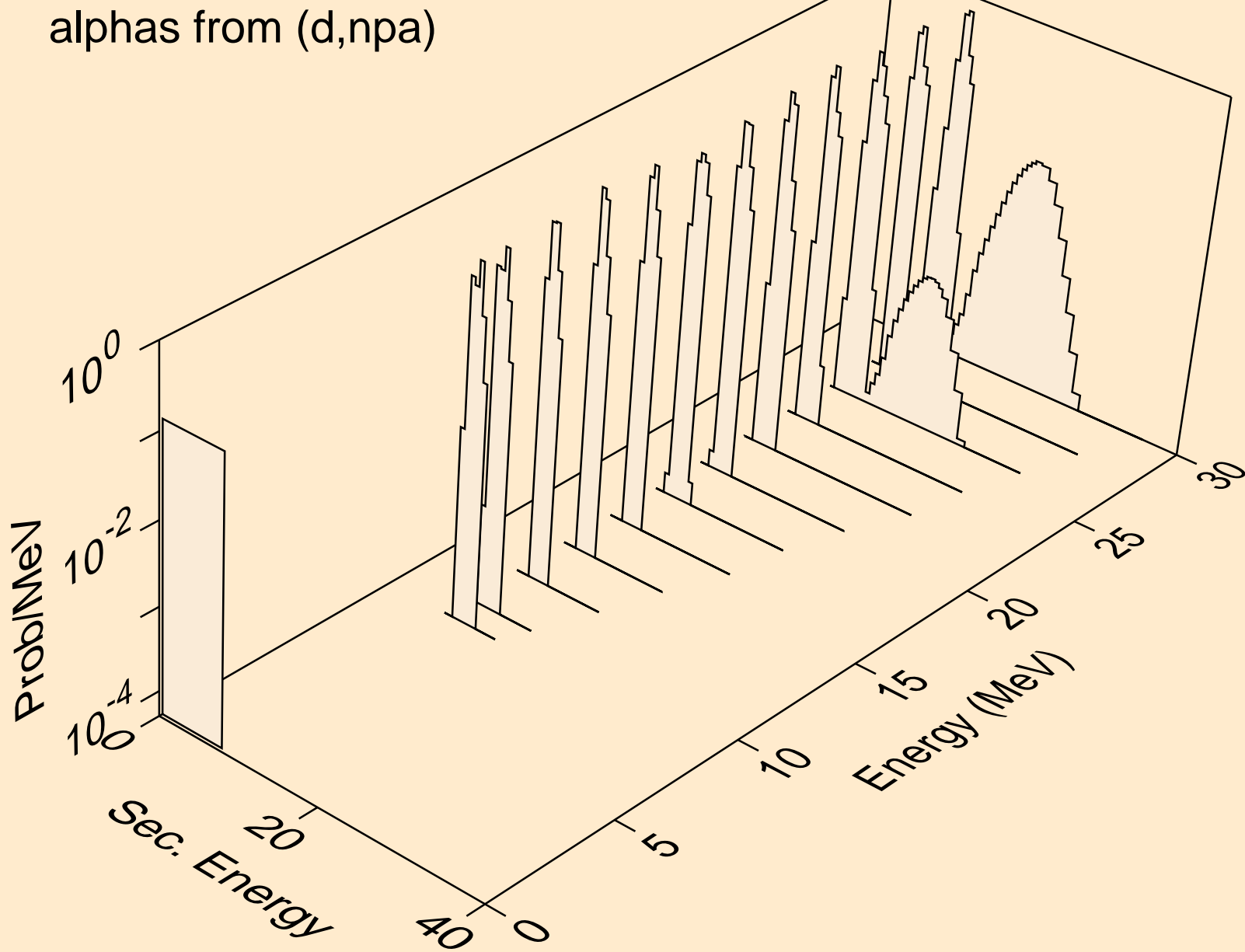
ES245 DEUTERON ACER TENDL-2021 LIBRARY; T=0.K  
alphas from (d,n\*)a



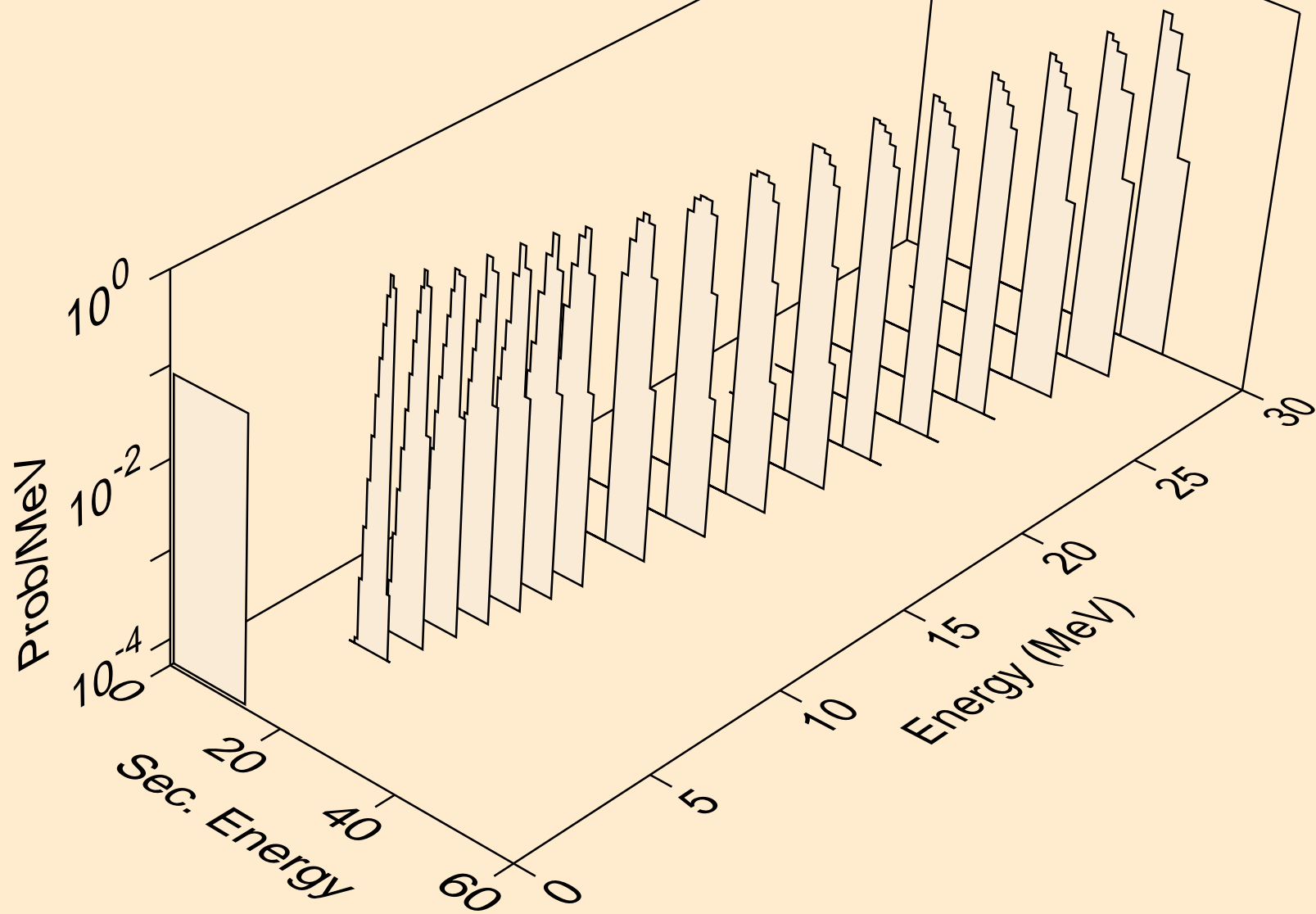
ES245 DEUTERON ACER TENDL-2021 LIBRARY; T=0.K  
alphas from (d,2n)a



ES245 DEUTERON ACER TENDL-2021 LIBRARY; T=0.K  
alphas from (d,npa)

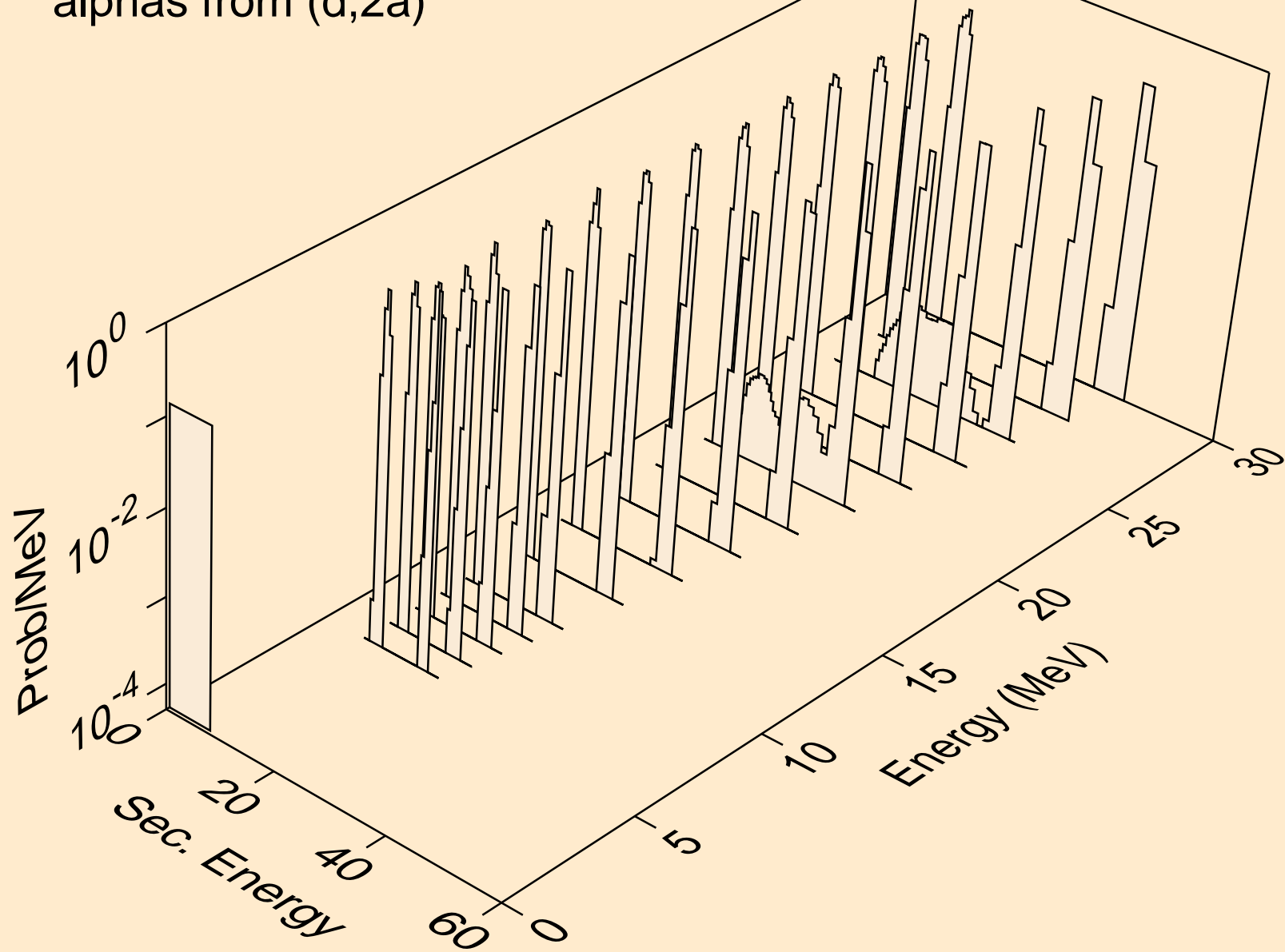


ES245 DEUTERON ACER TENDL-2021 LIBRARY; T=0.K  
alphas from (d,a)

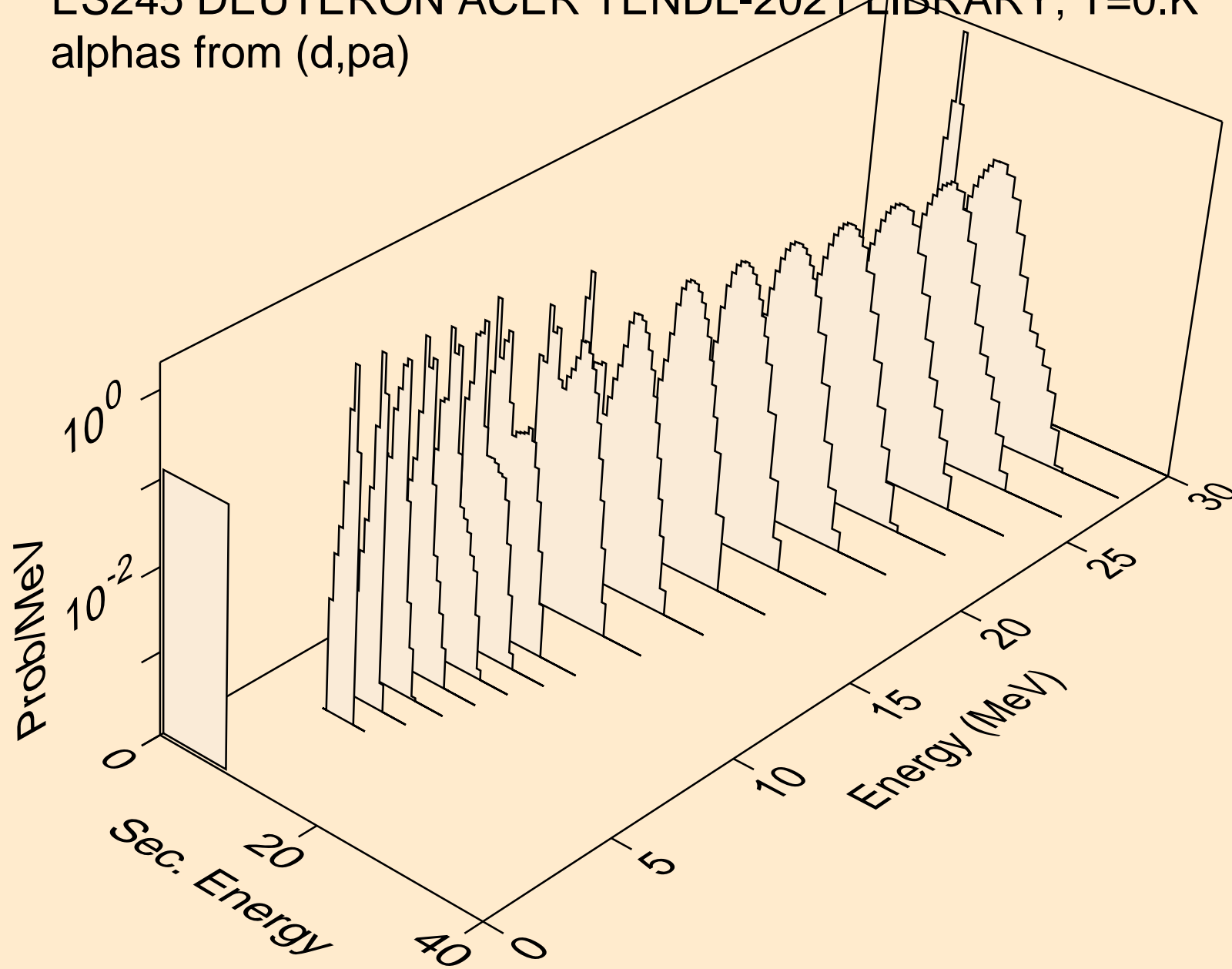




ES245 DEUTERON ACER TENDL-2021 LIBRARY; T=0.K  
alphas from (d,2a)



ES245 DEUTERON ACER TENDL-2021 LIBRARY; T=0.K  
alphas from (d,pa)



ES245 DEUTERON ACER TENDL-2021 LIBRARY; T=0.K  
alphas from (d,da)

