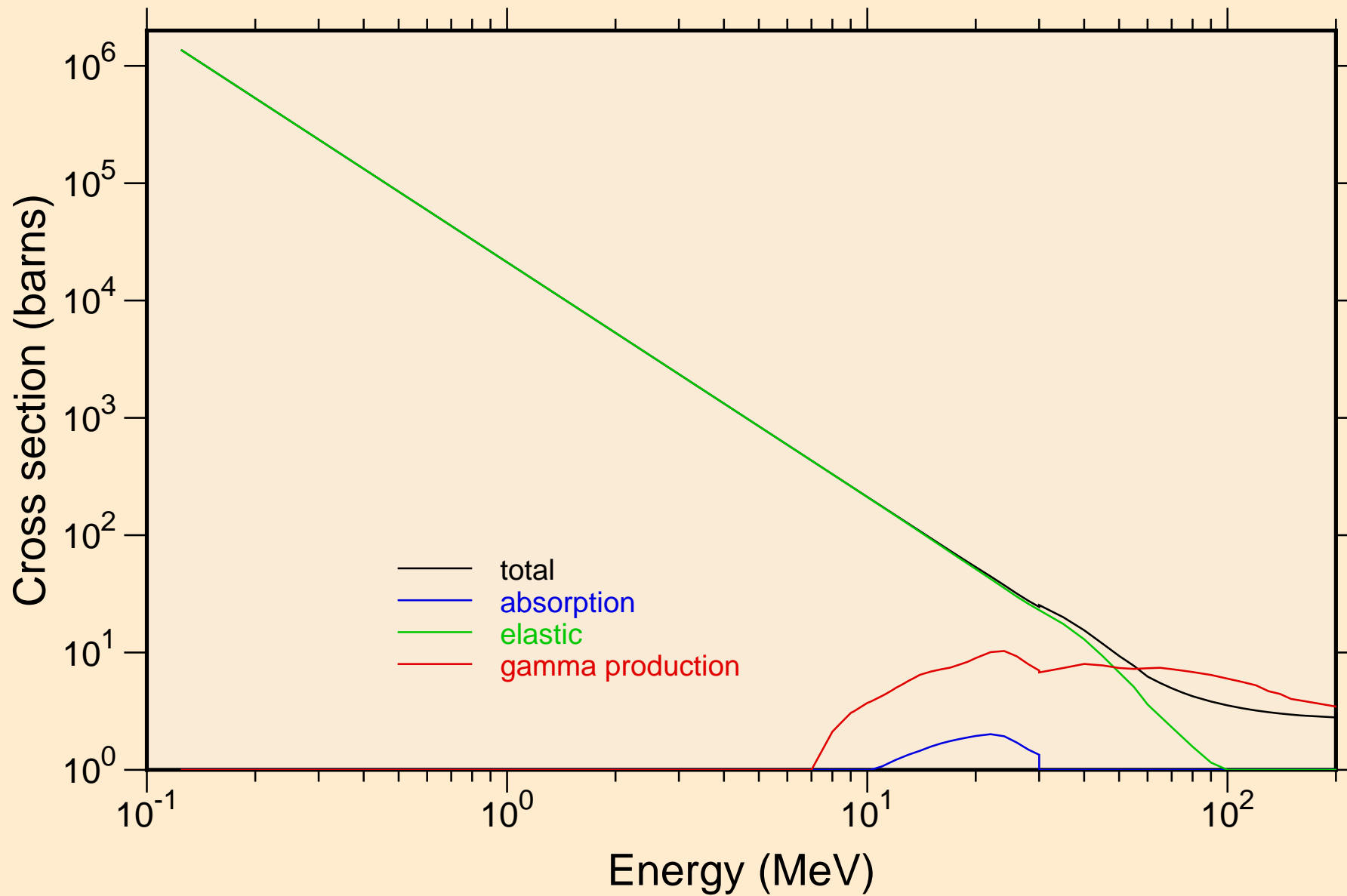
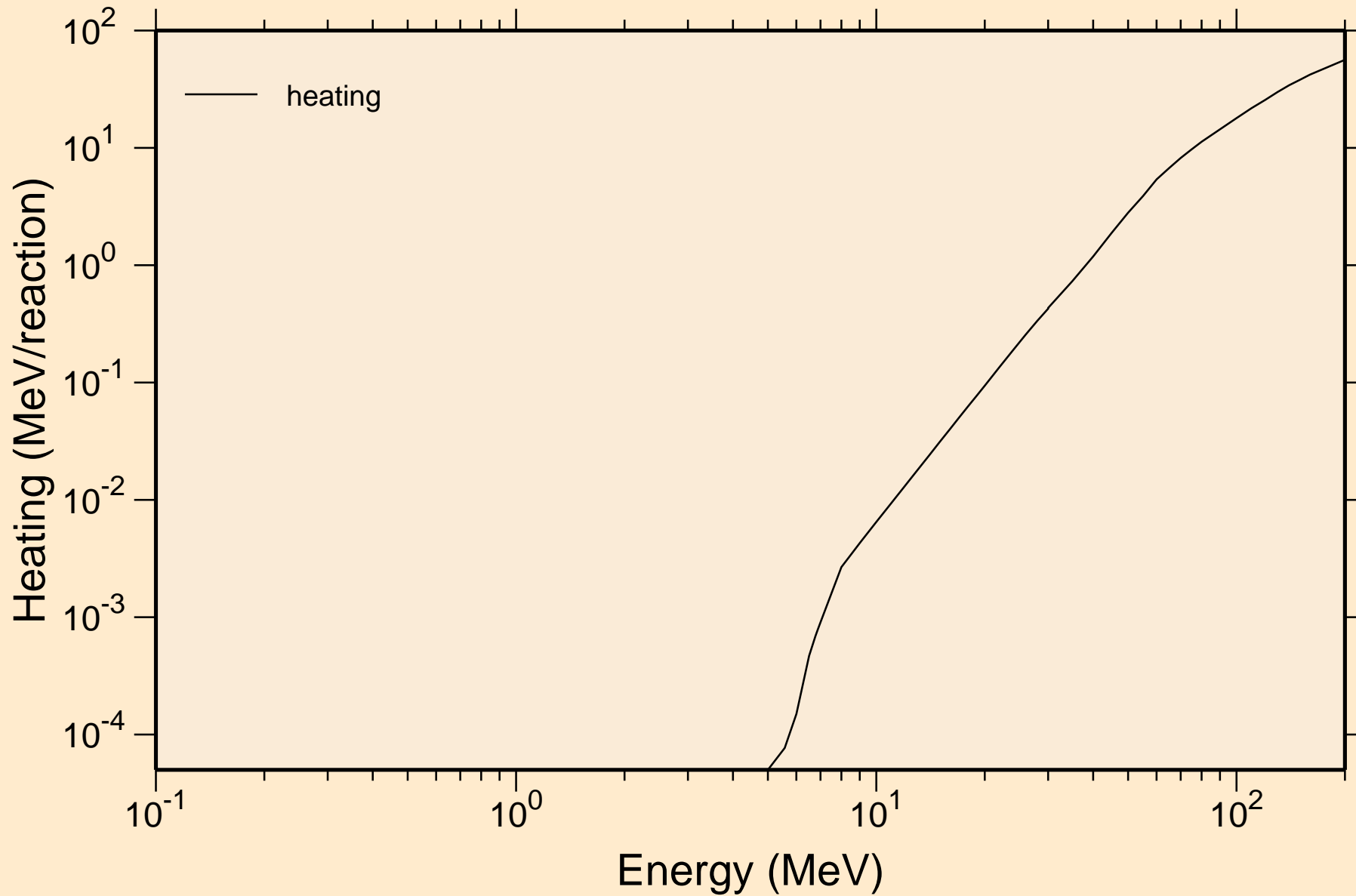


# CE147 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K

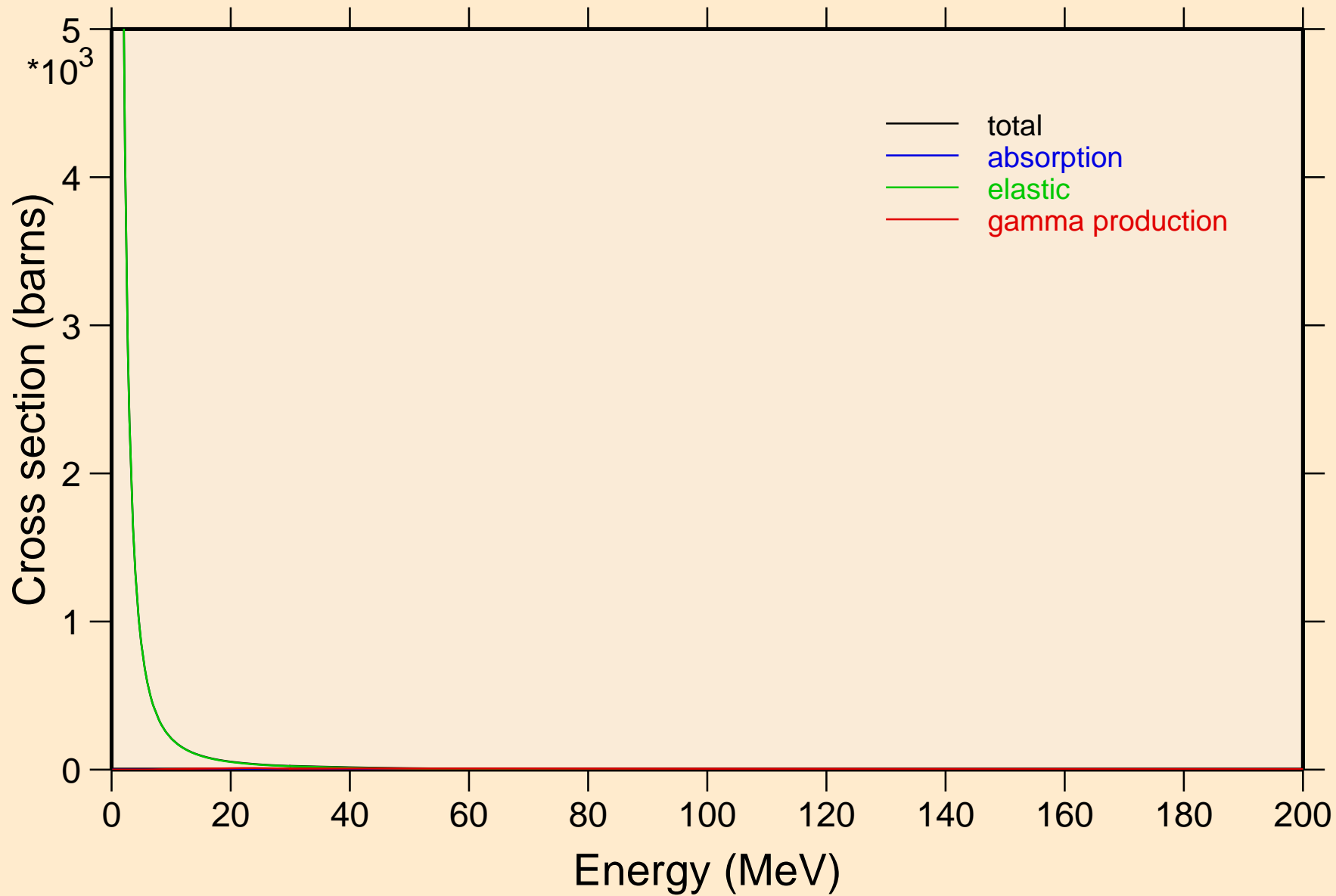
## Principal cross sections



CE147 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
Heating

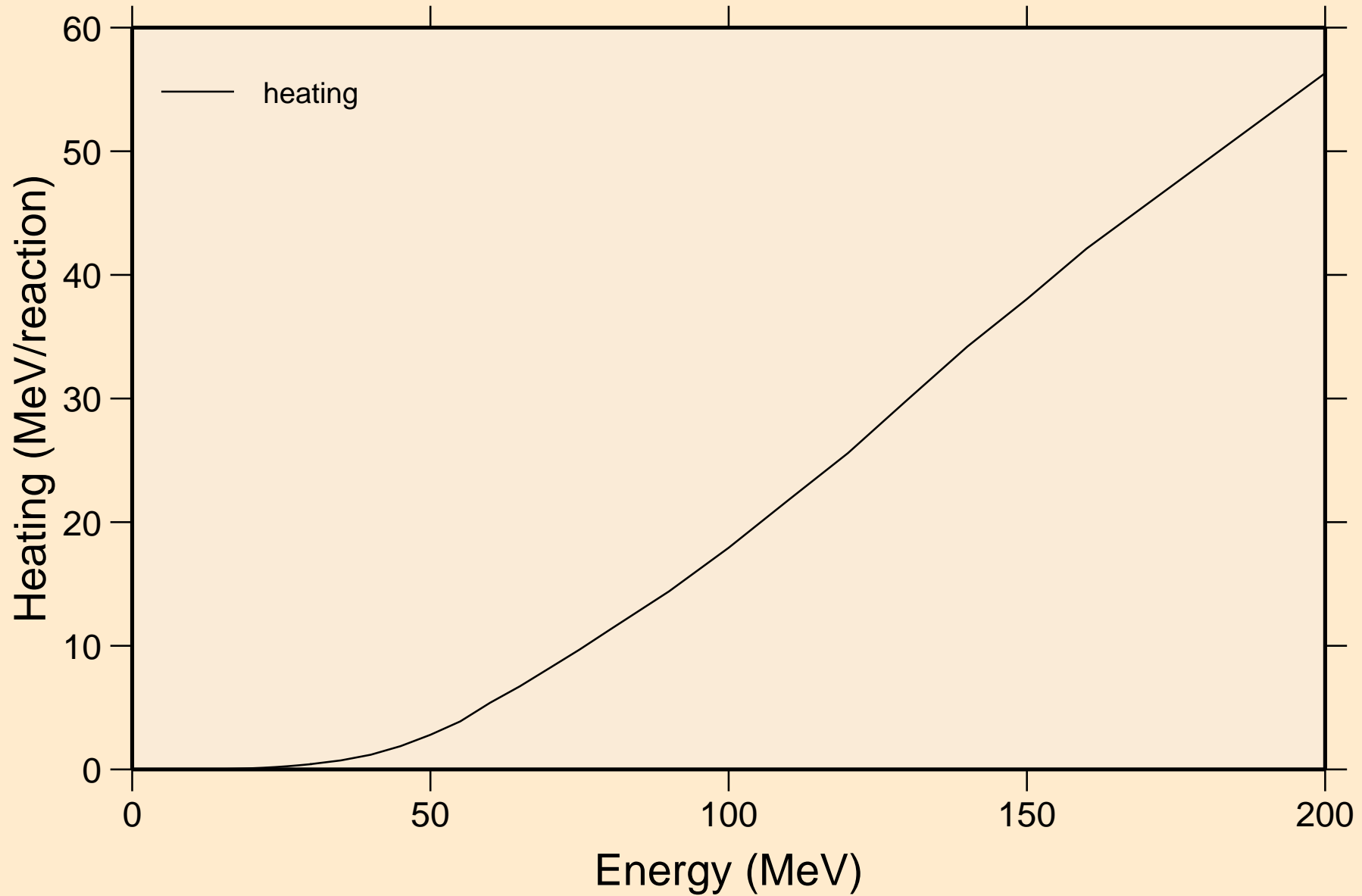


CE147 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
Principal cross sections



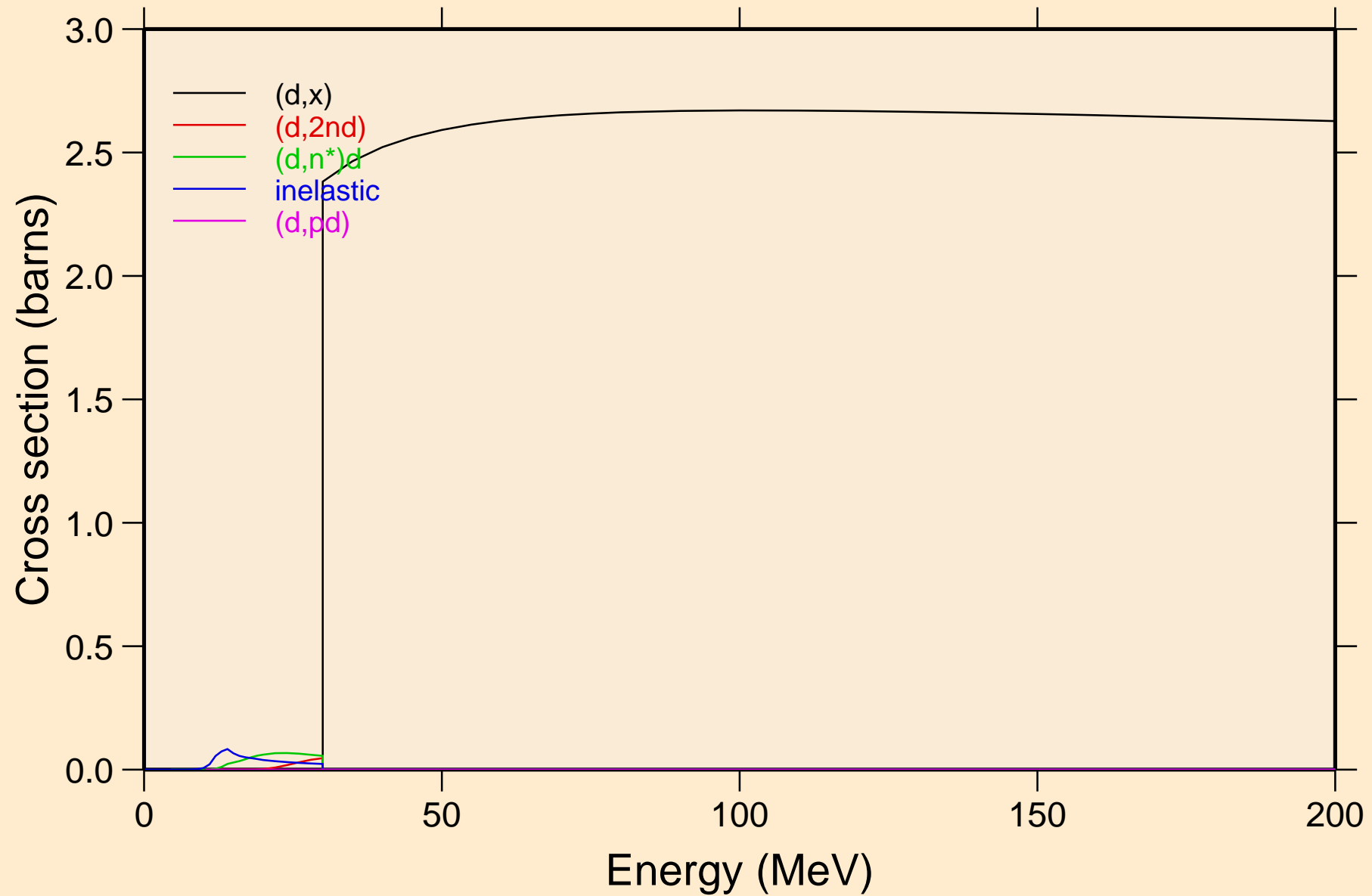
# CE147 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K

## Heating

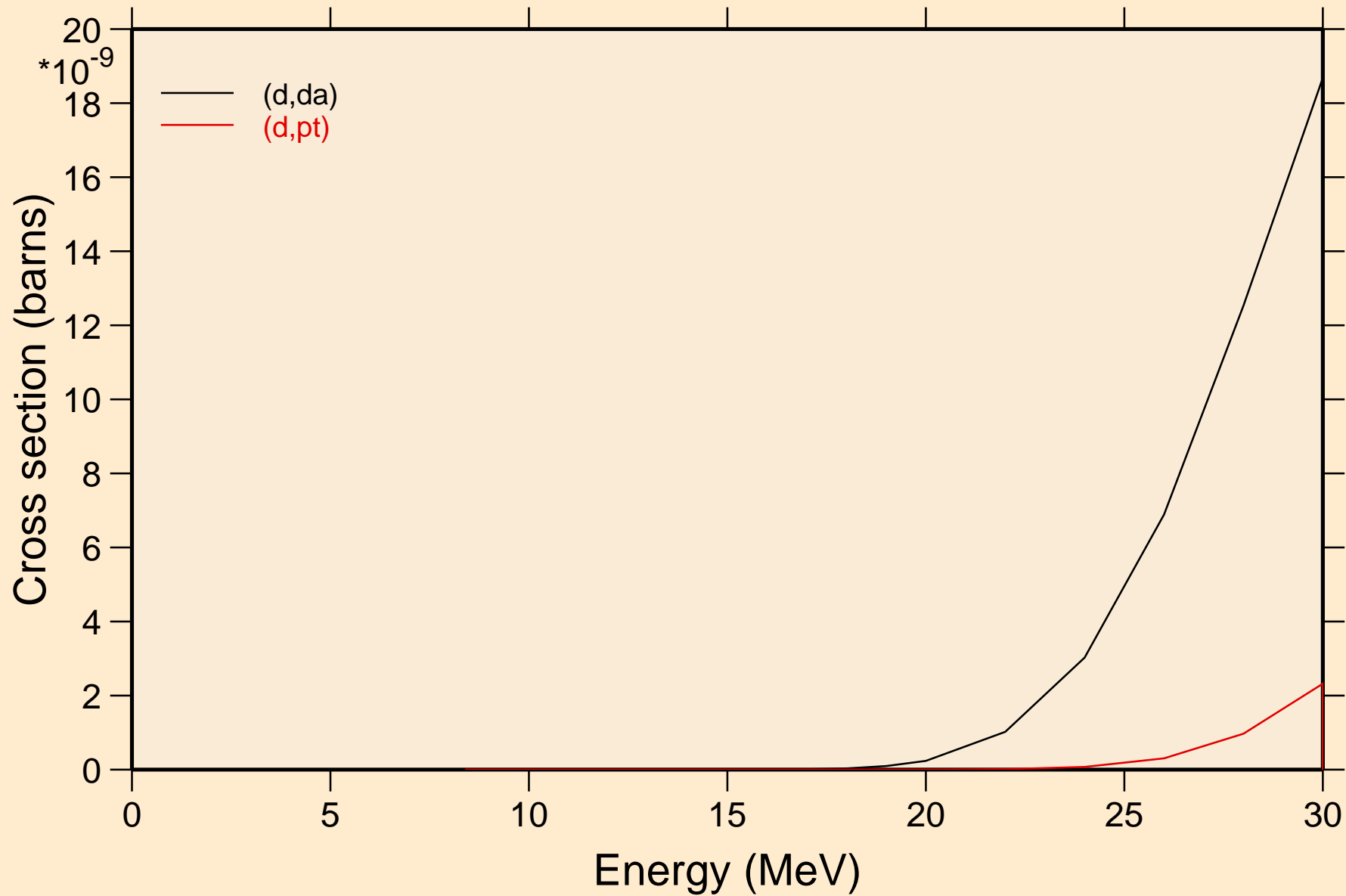


# CE147 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K

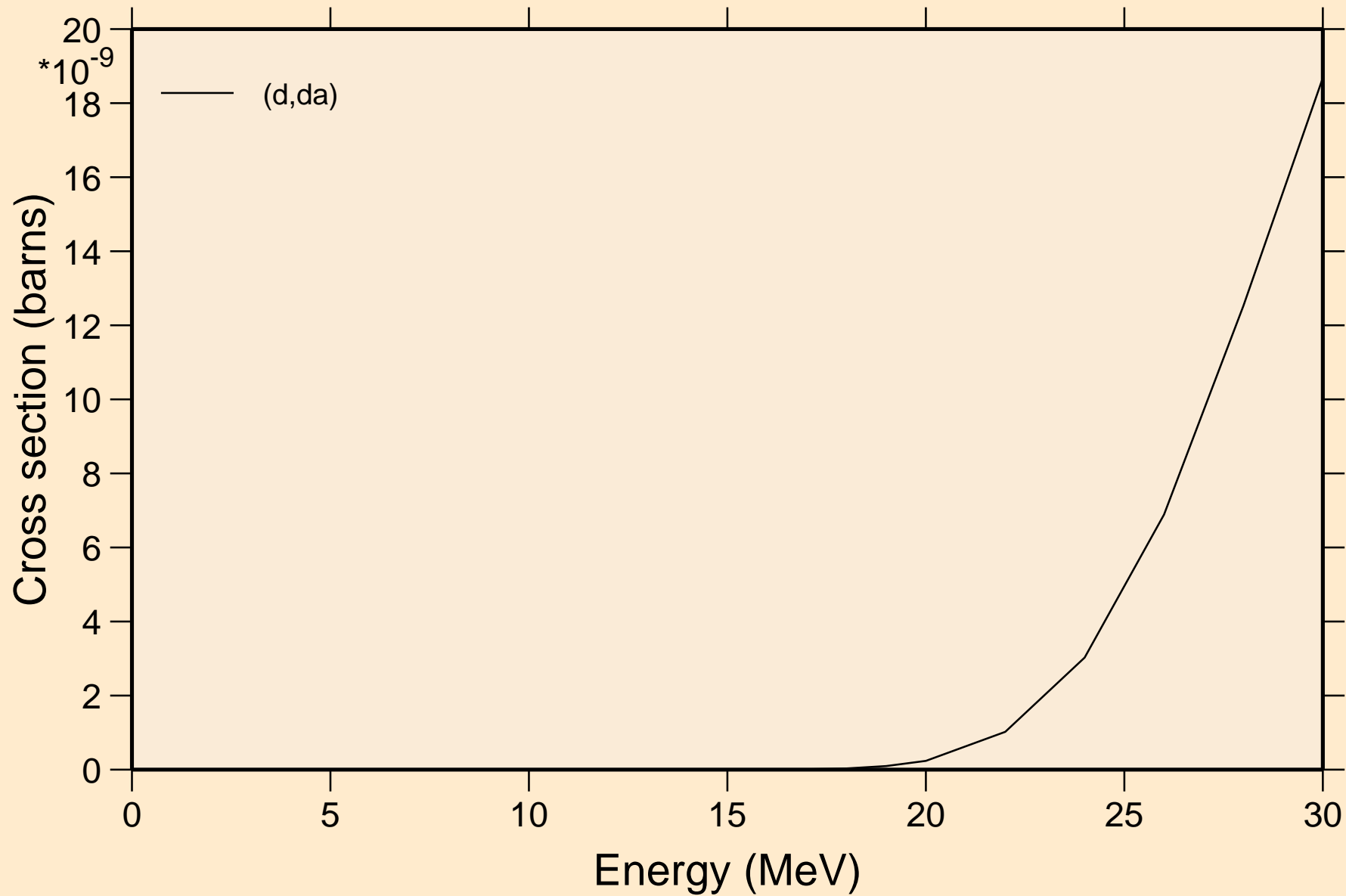
## Threshold reactions



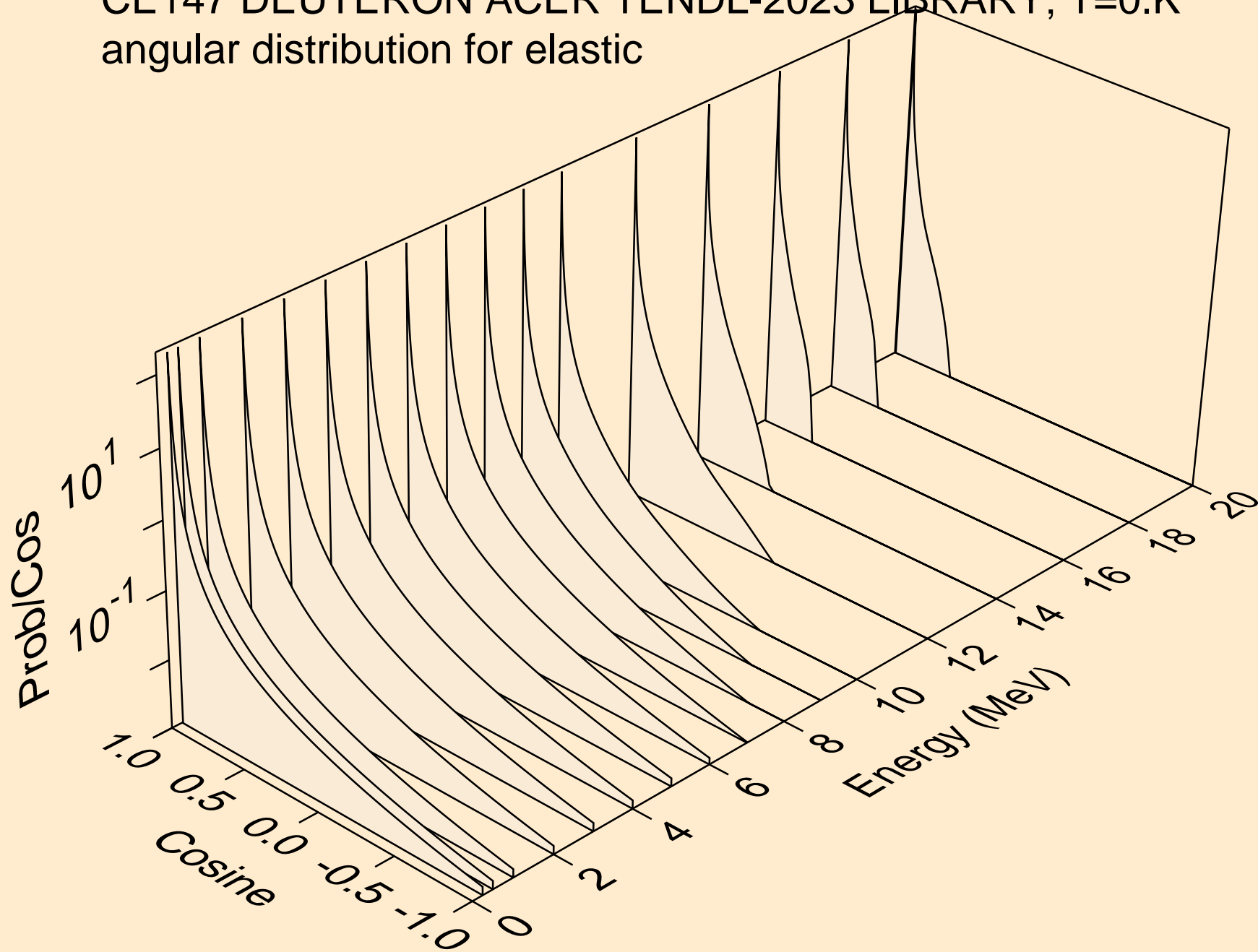
CE147 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
Threshold reactions



CE147 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
Threshold reactions

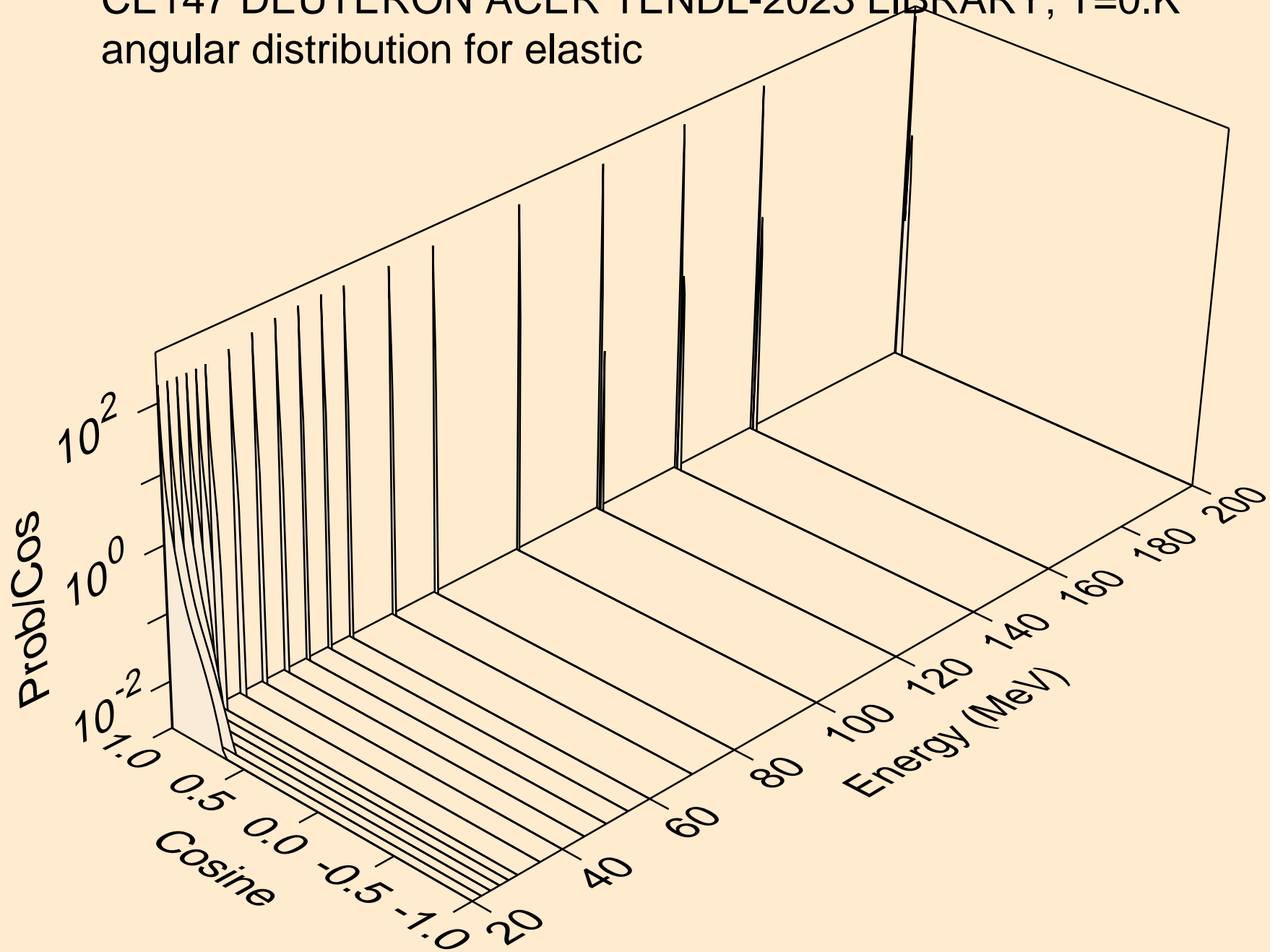


CE147 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
angular distribution for elastic

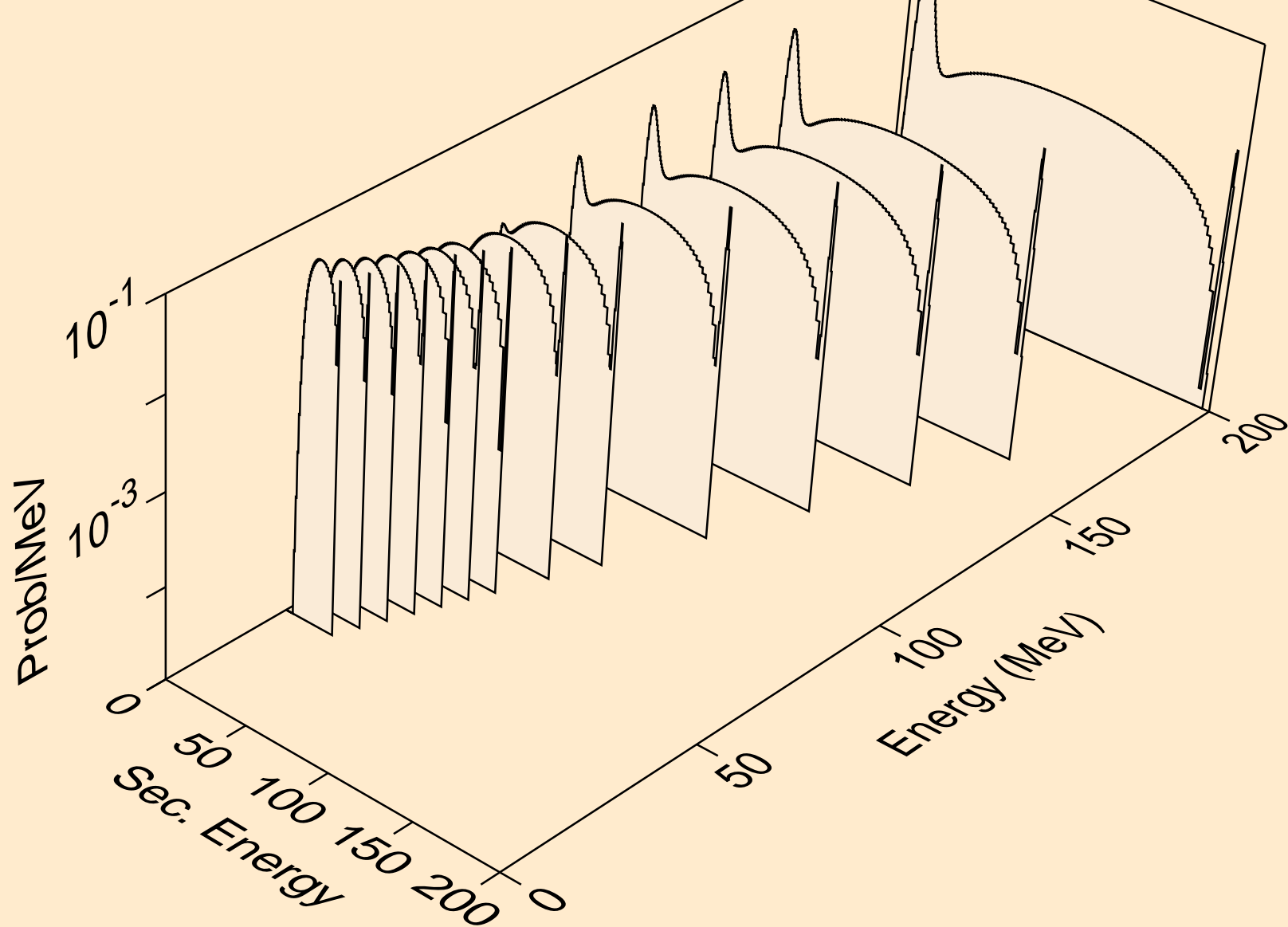




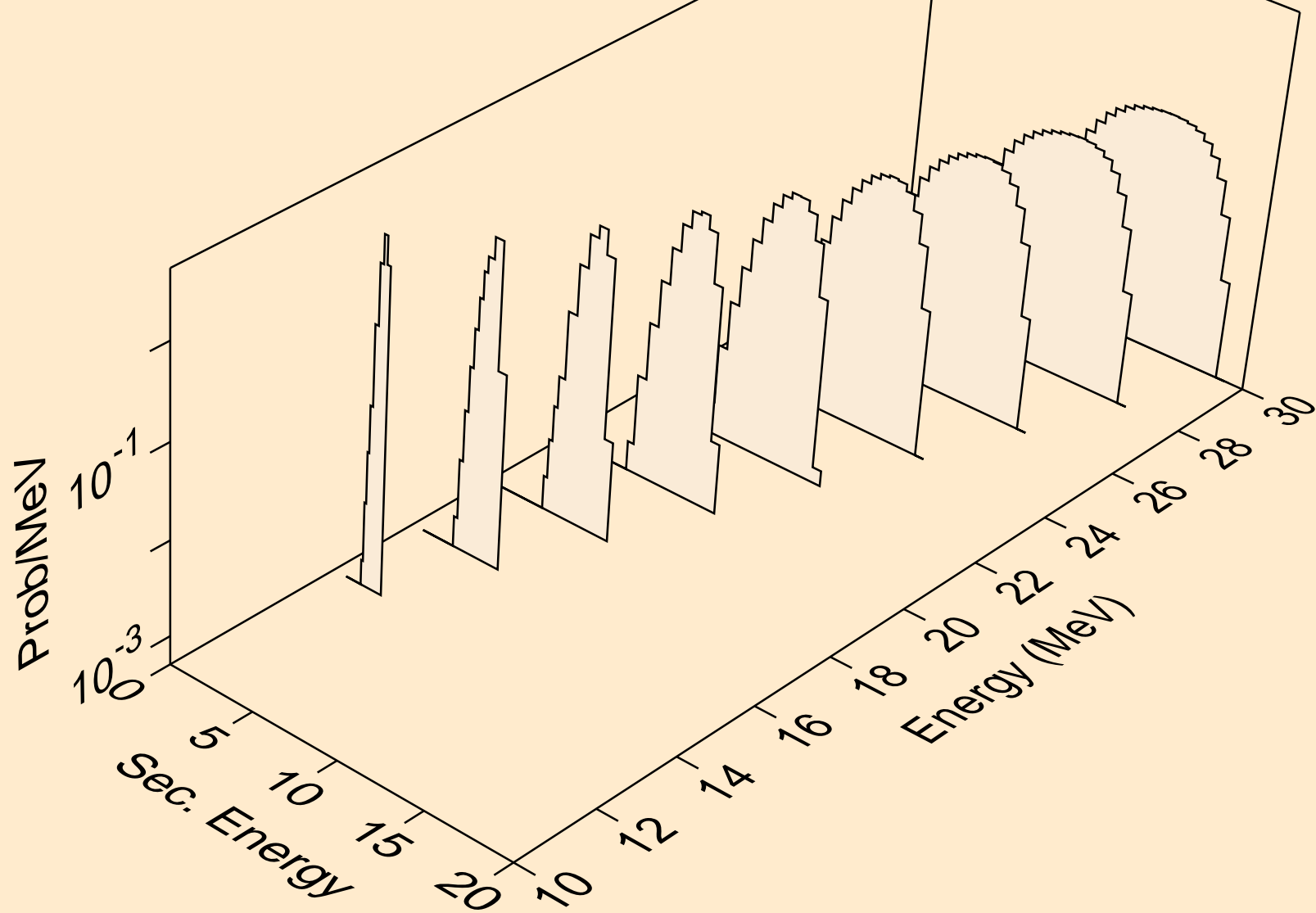
CE147 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
angular distribution for elastic



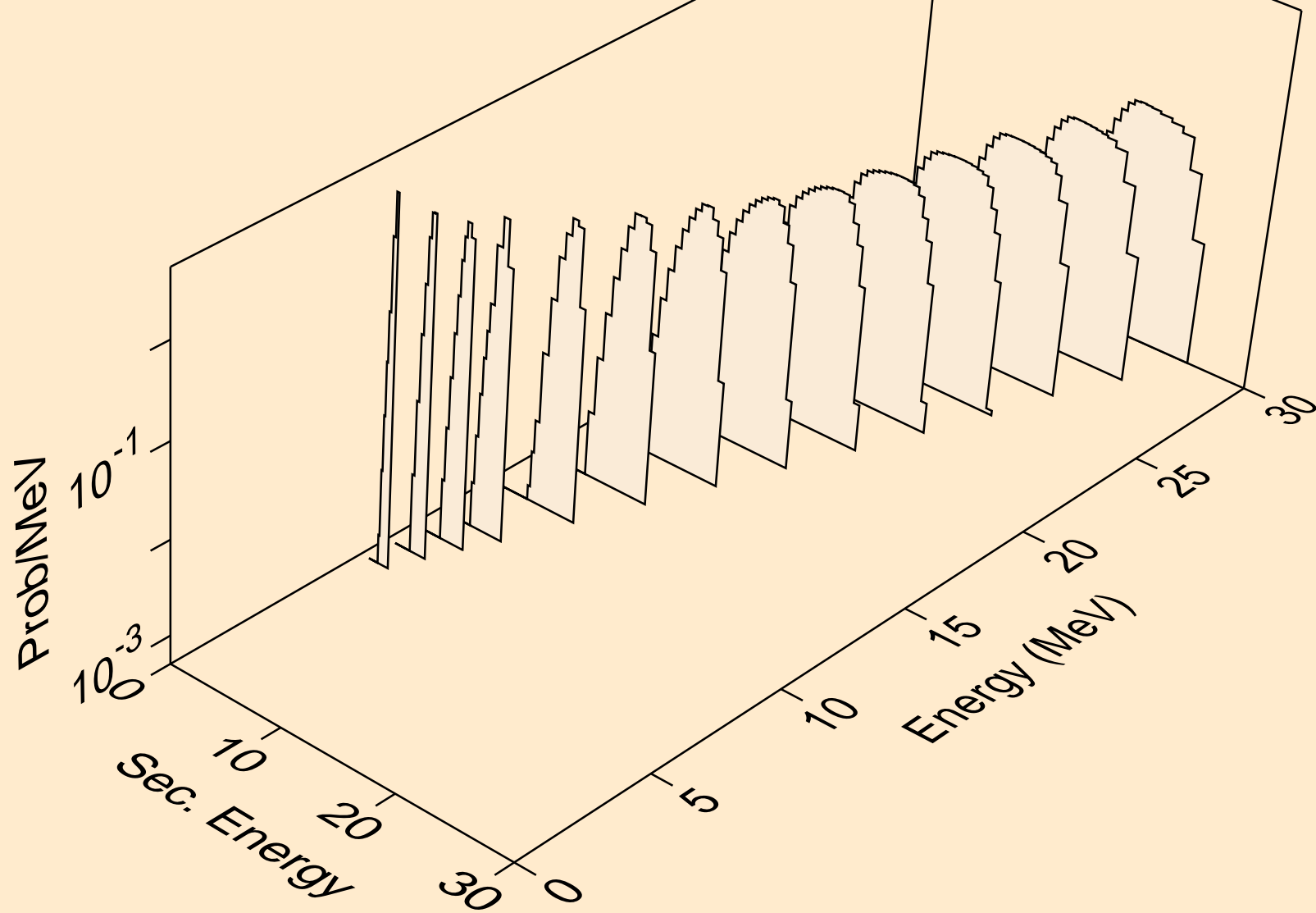
CE147 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
Deuteron emission for (d,x)



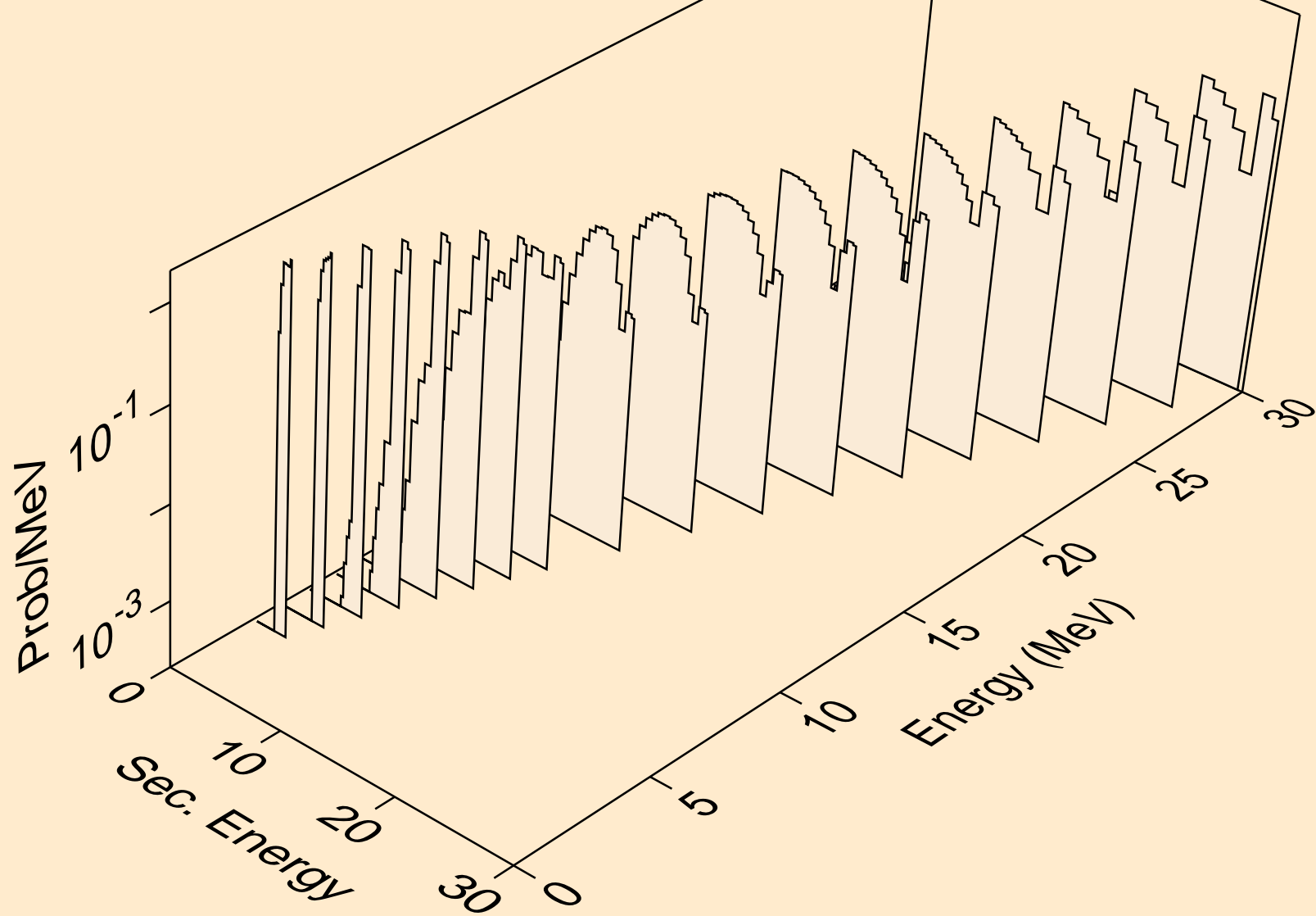
CE147 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
Deuteron emission for (d,2nd)



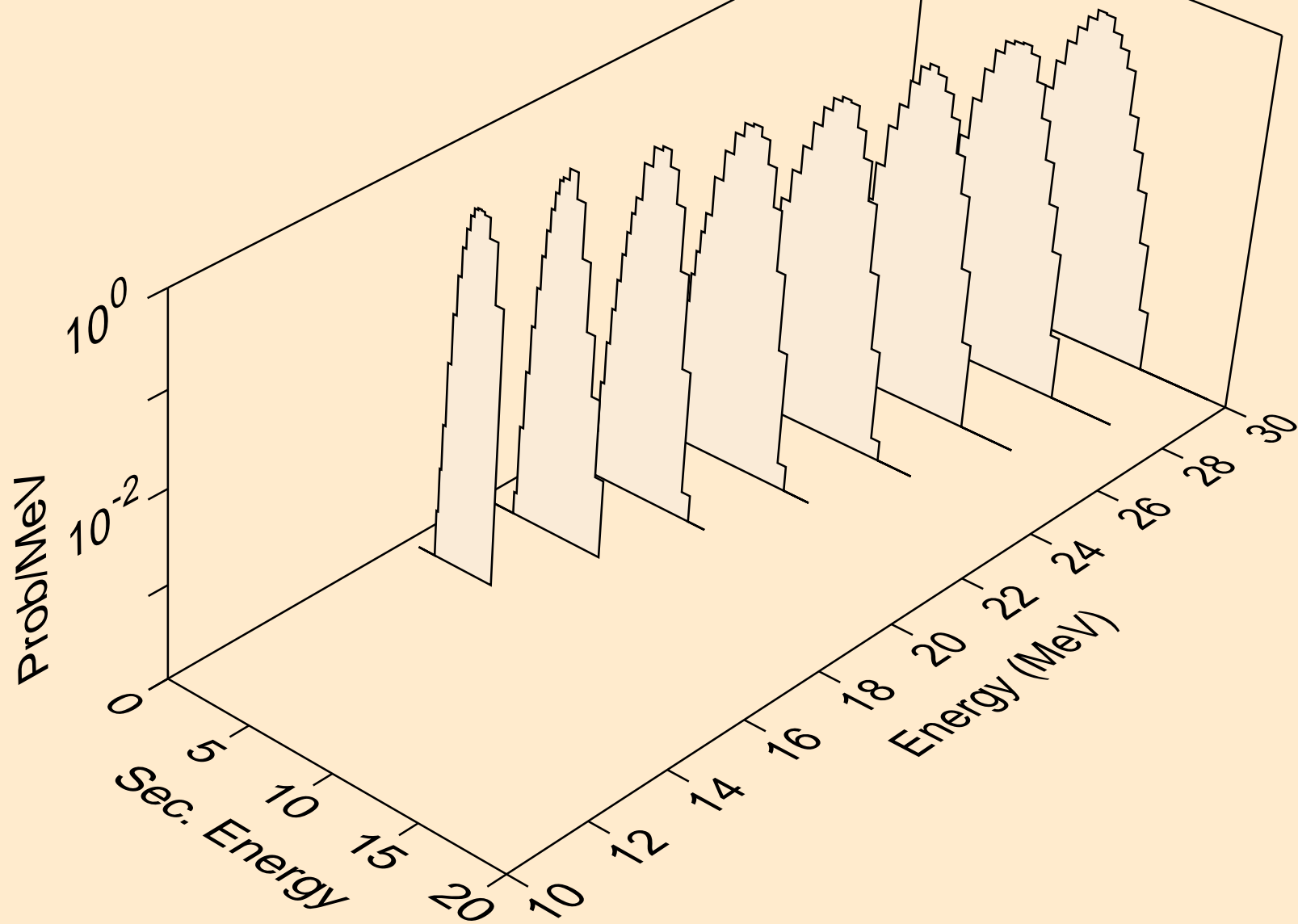
CE147 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
Deuteron emission for (d,n\*)d



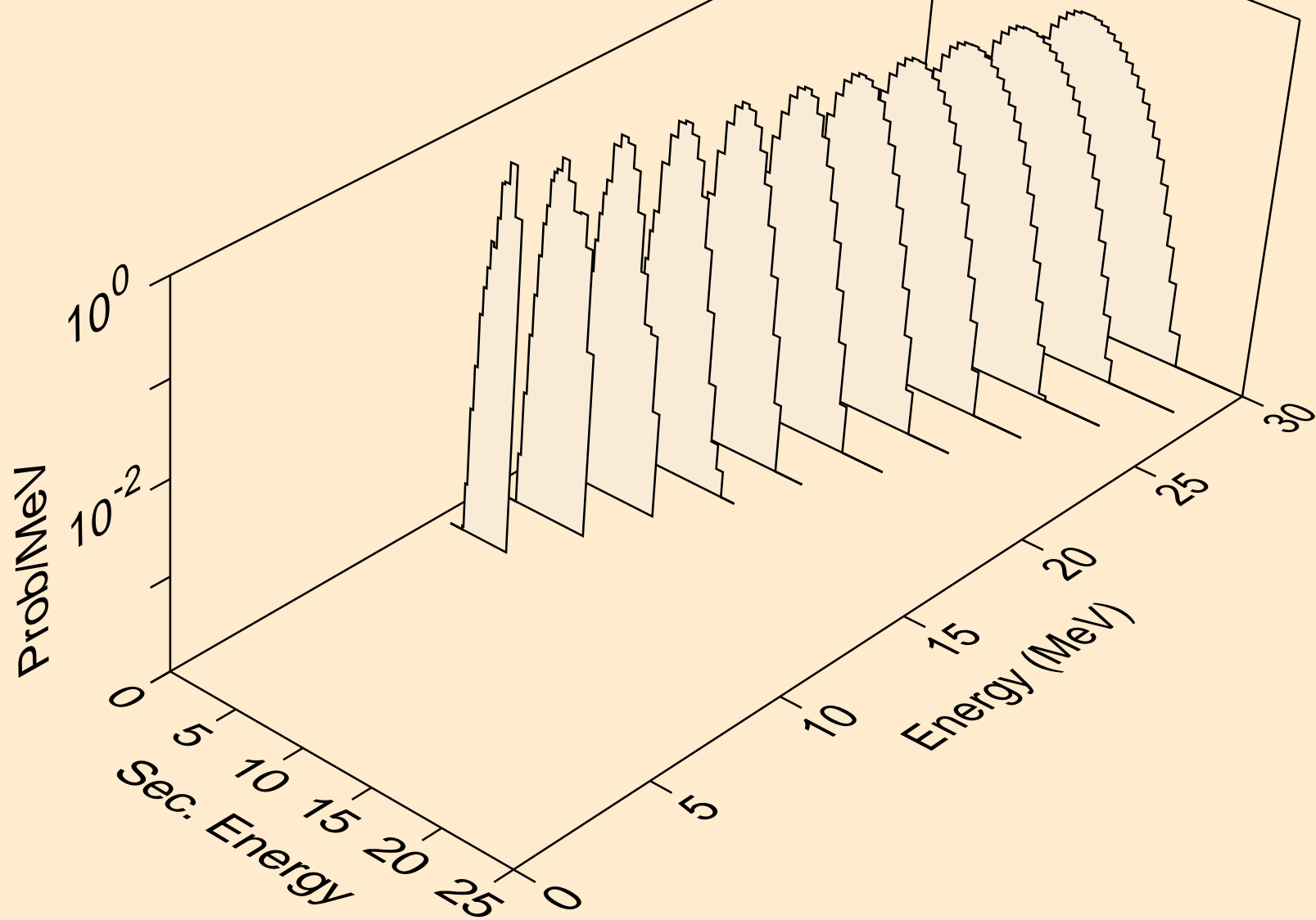
CE147 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
Deuteron emission for inelastic



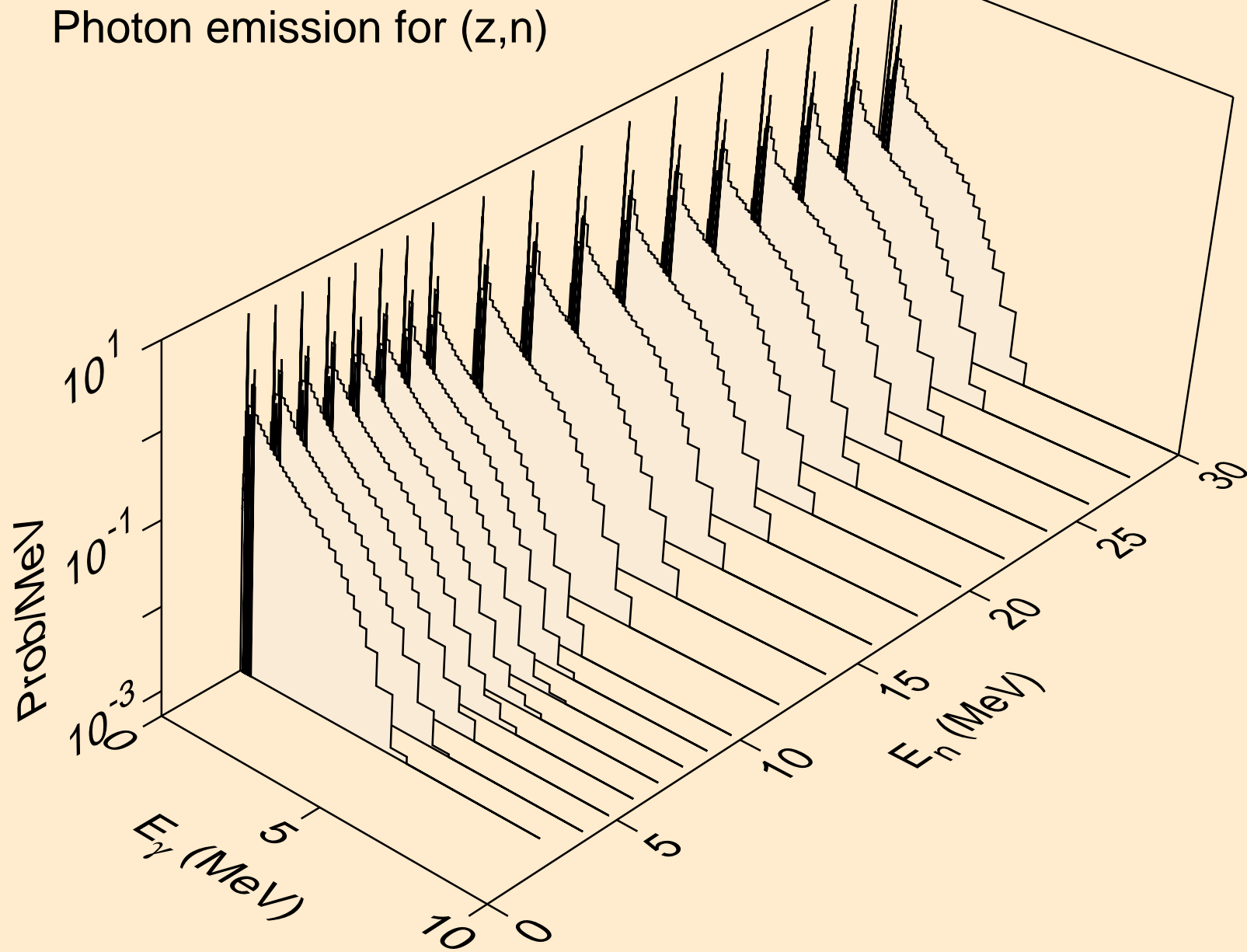
CE147 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
Deuteron emission for (d,pd)



CE147 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
Deuteron emission for (d,da)

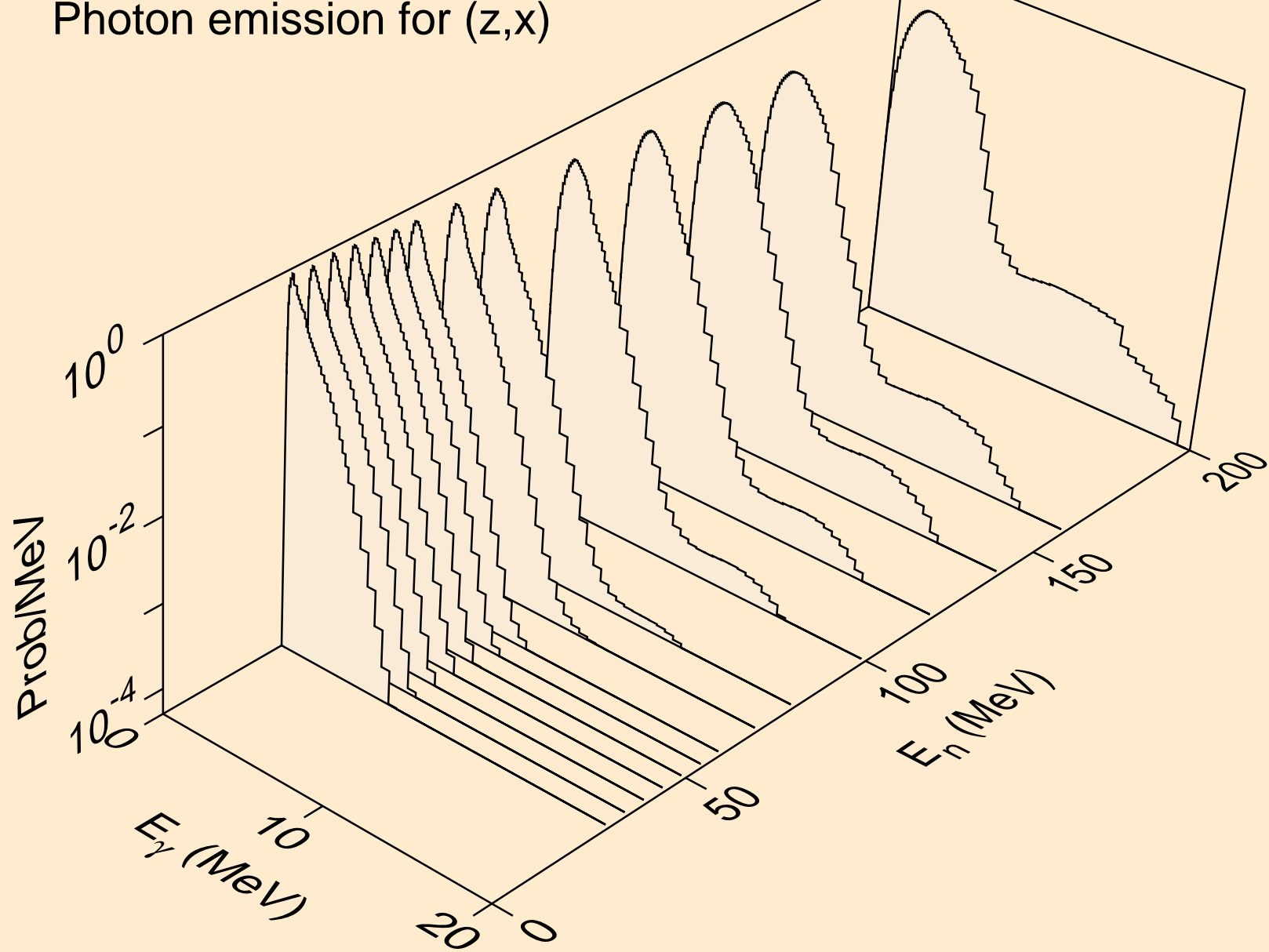


CE147 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (z,n)

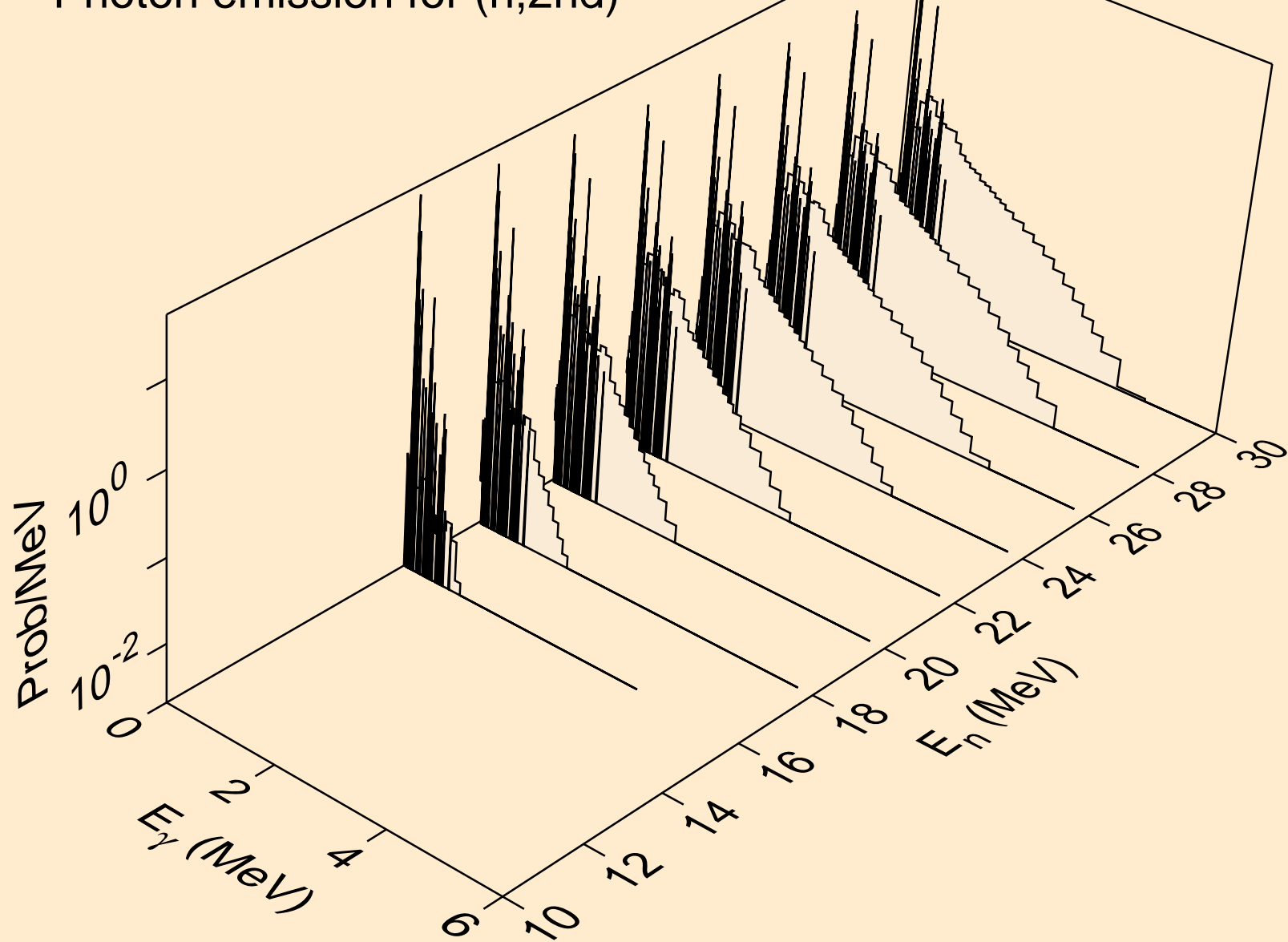




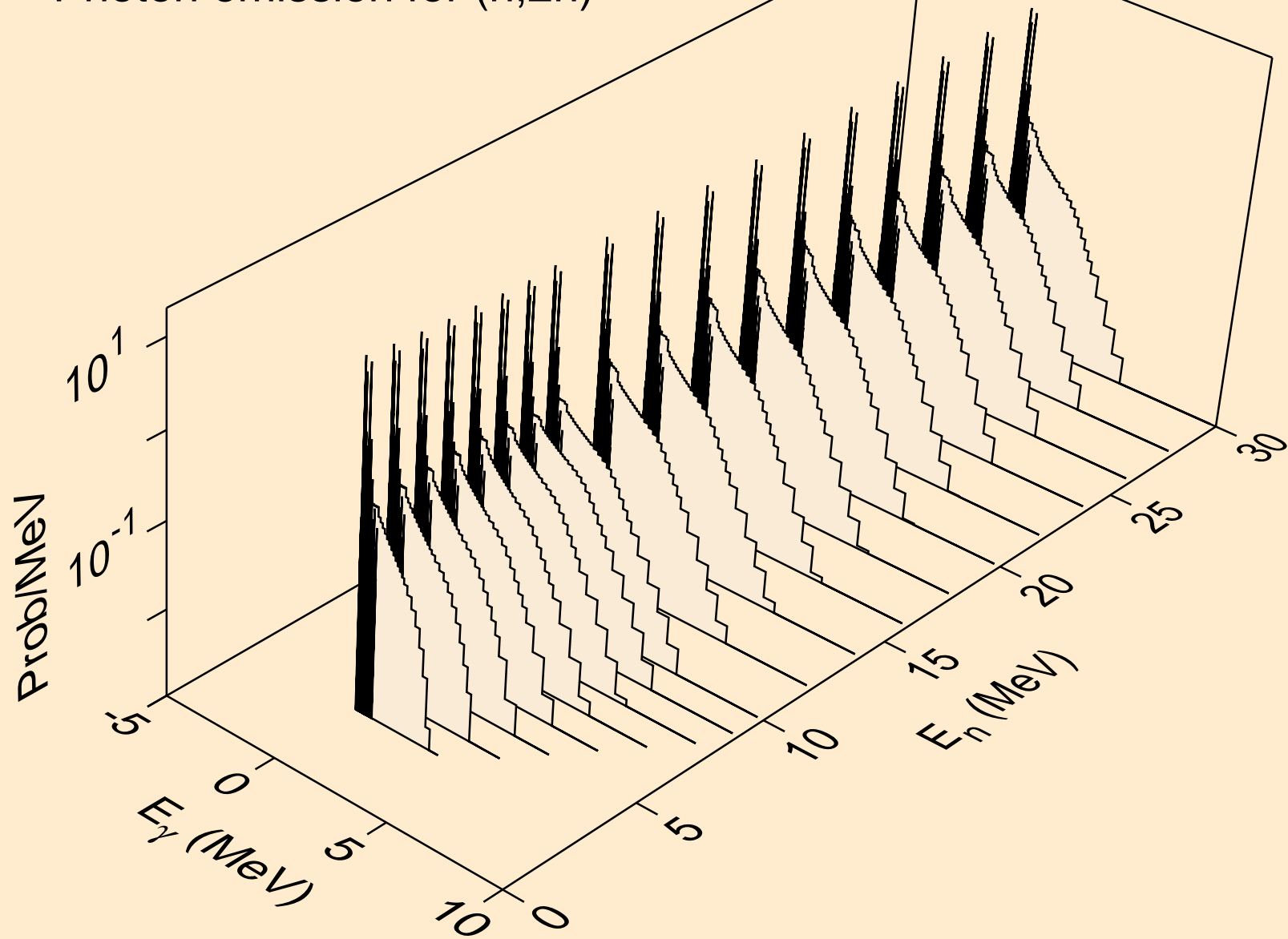
CE147 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (z,x)



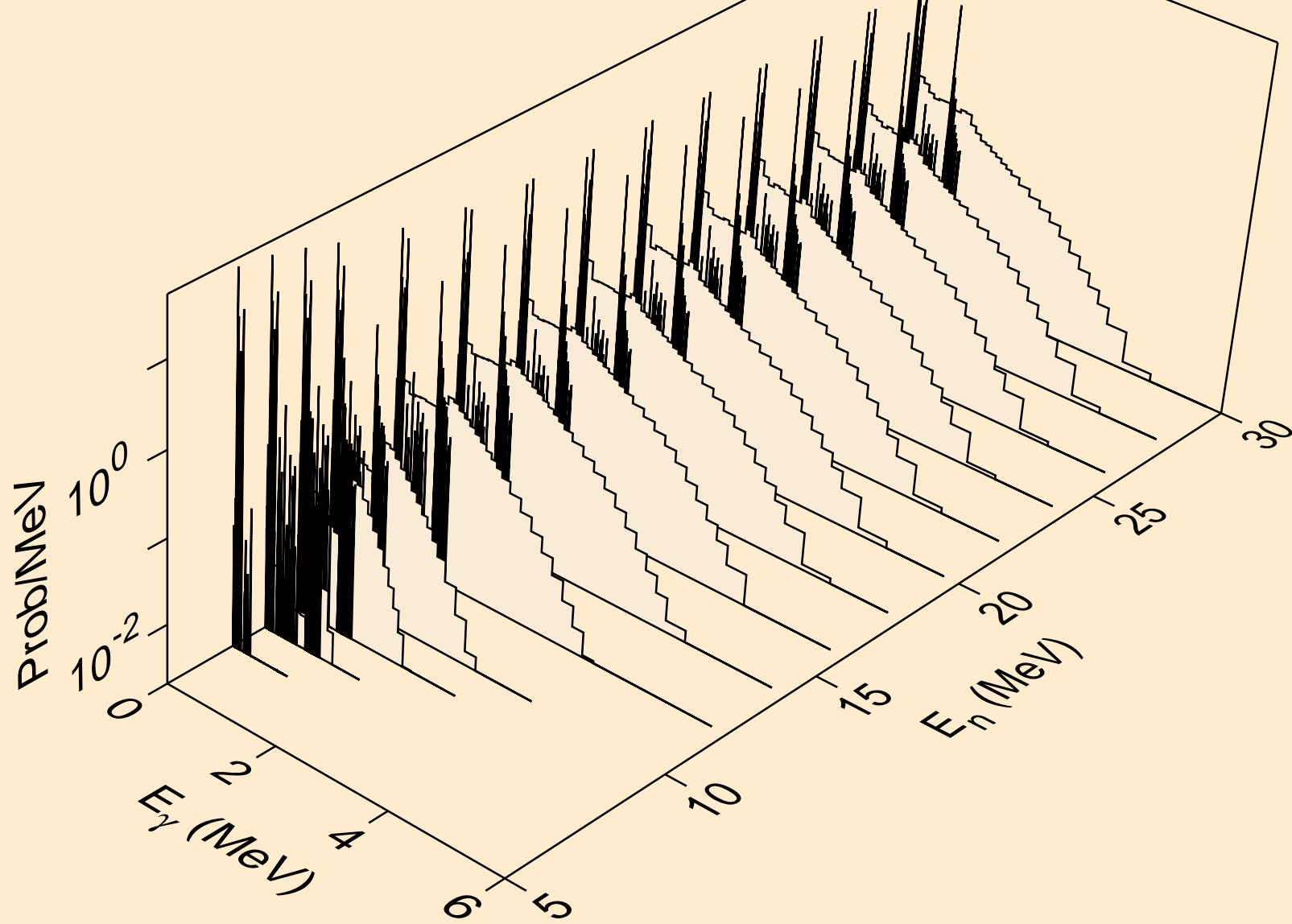
CE147 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,2nd)



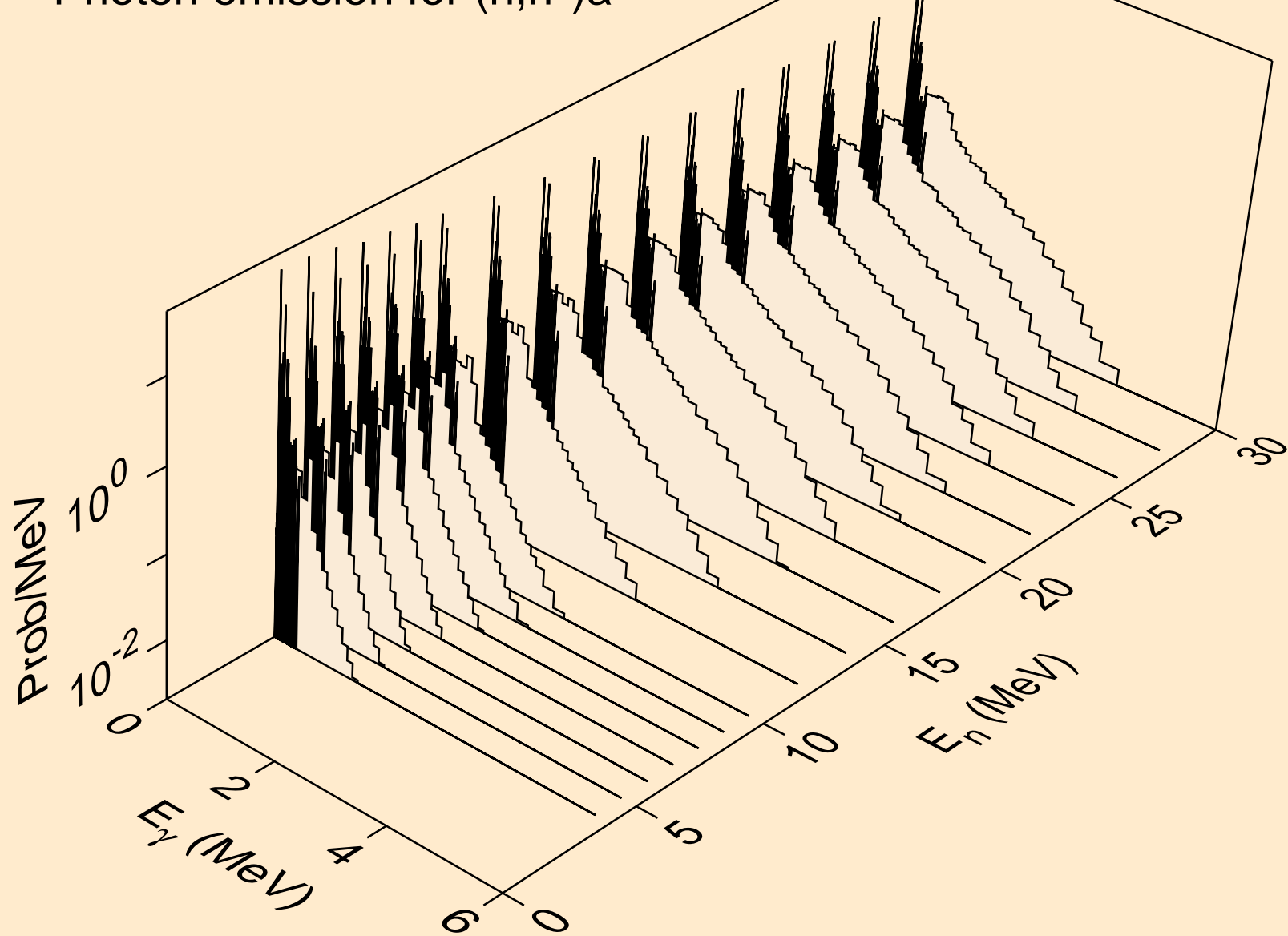
CE147 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,2n)



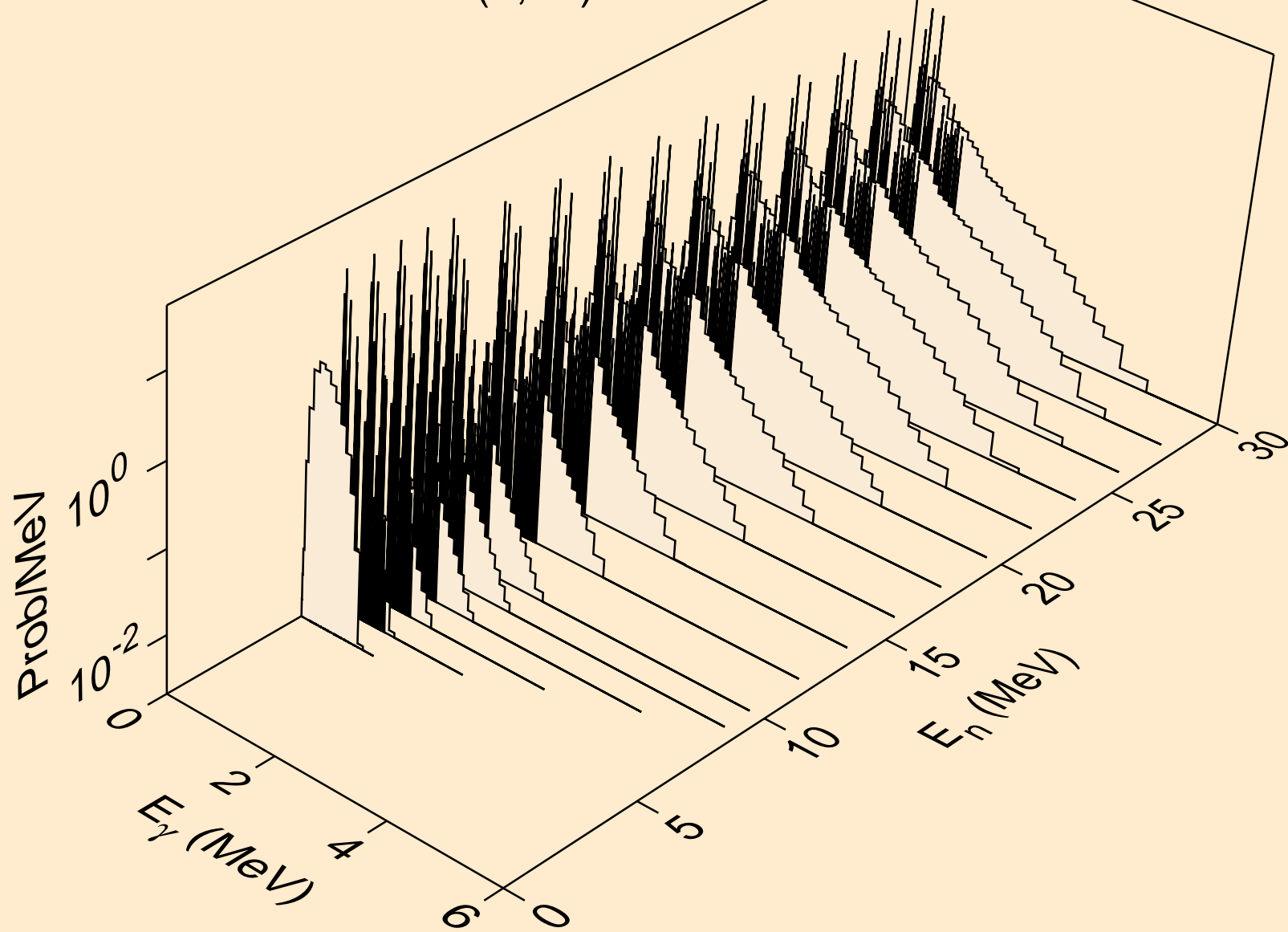
CE147 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,3n)



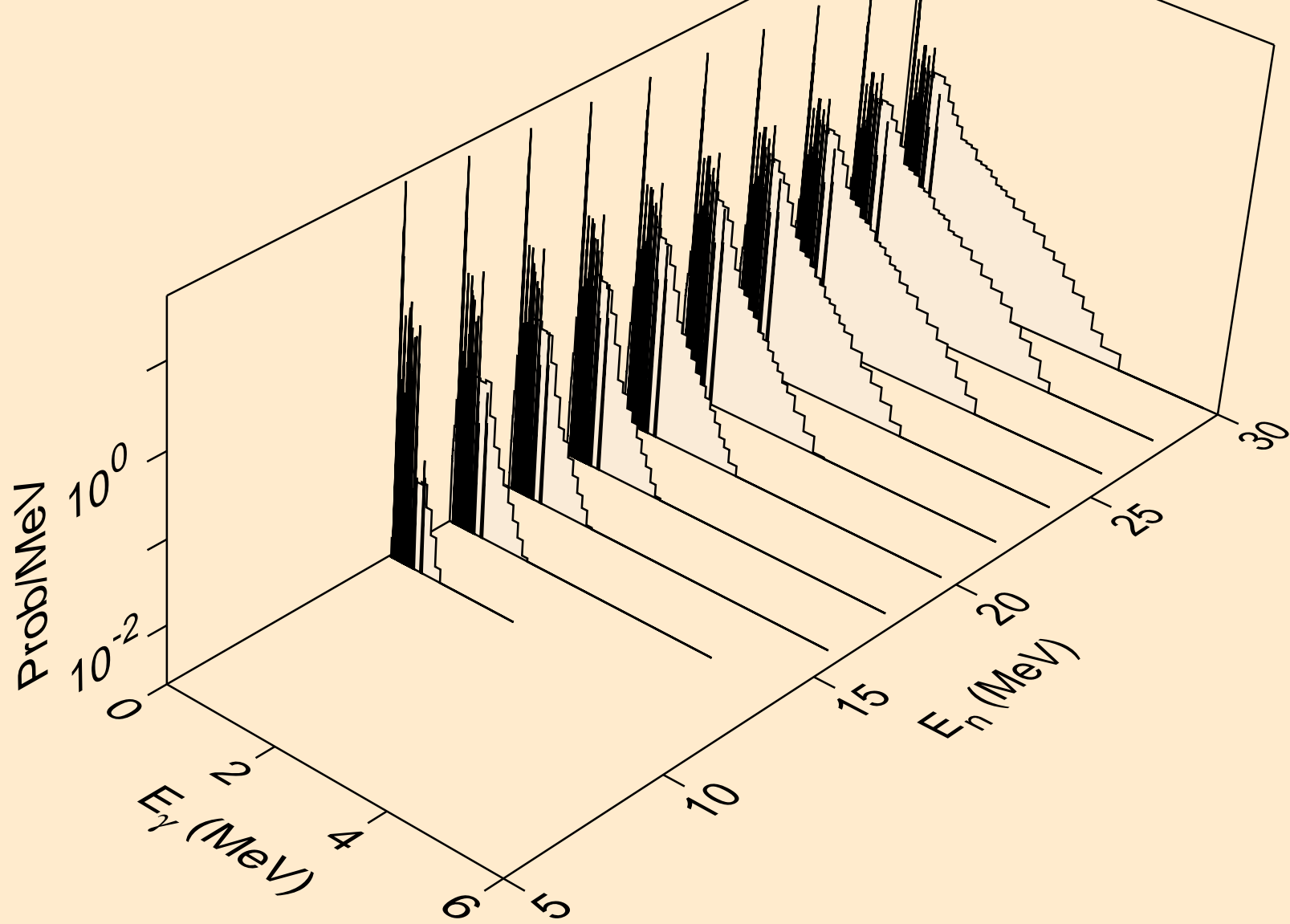
CE147 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,n\*)a



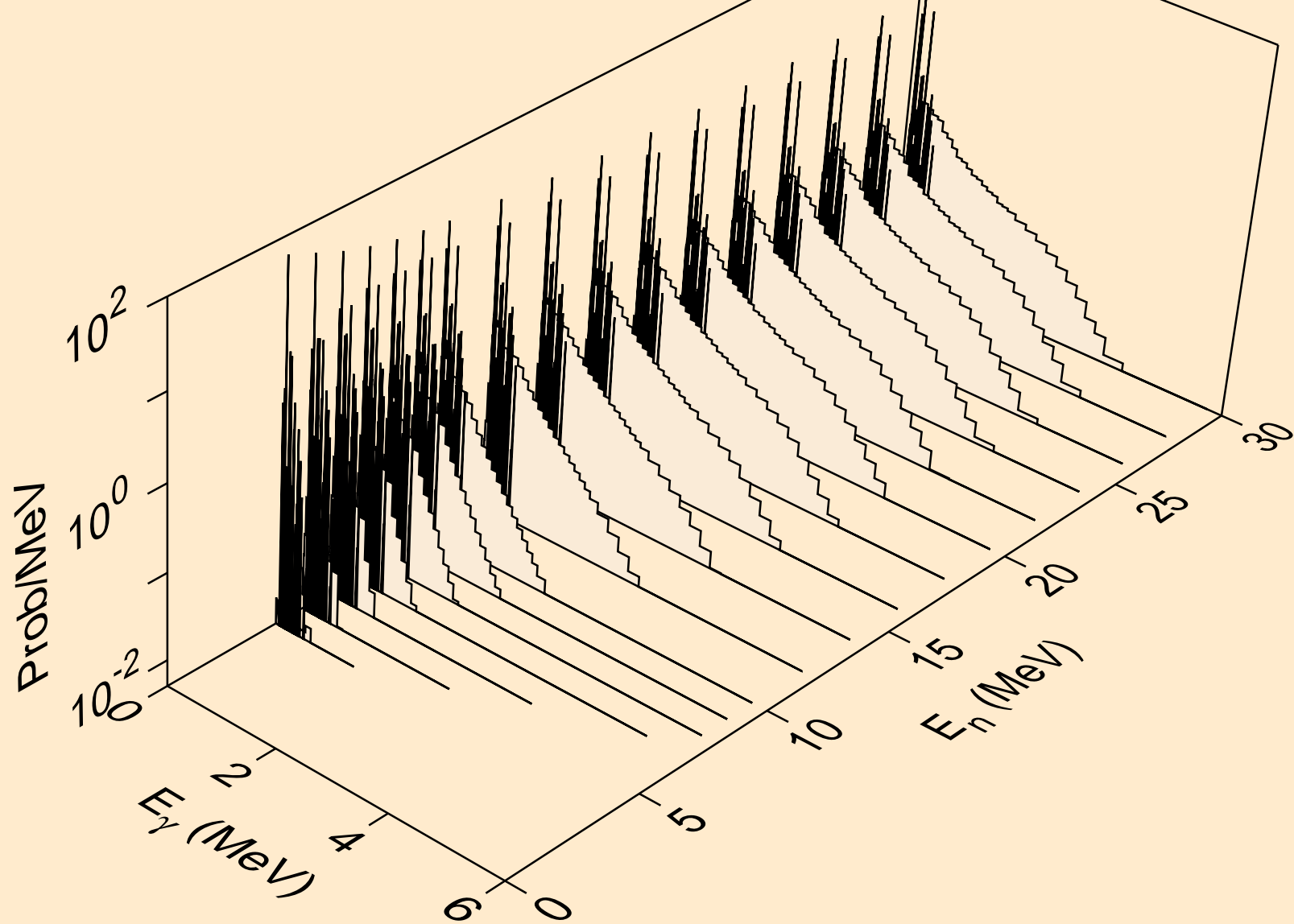
CE147 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,2n) $\alpha$



CE147 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,3n)a

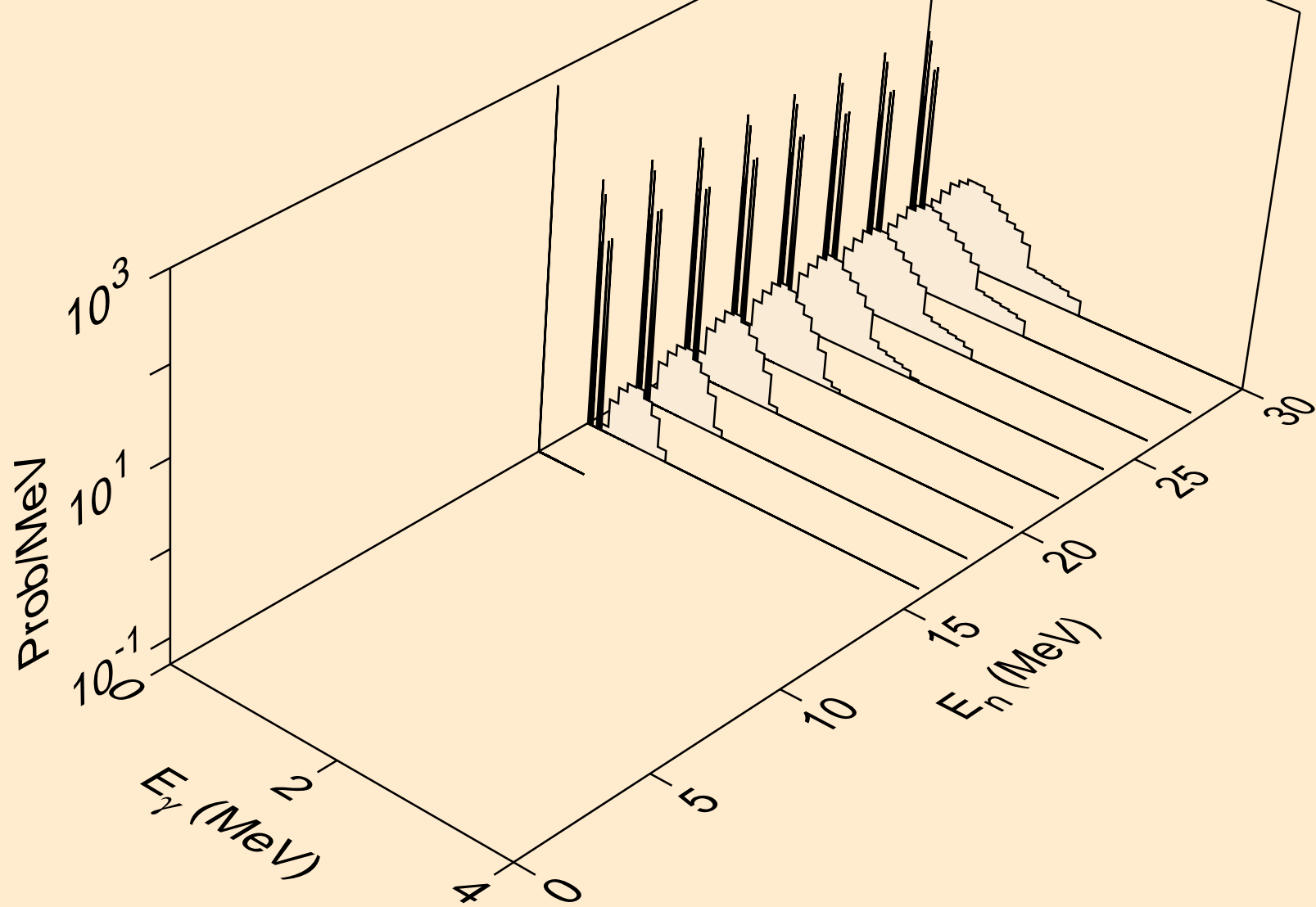


CE147 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,n\*)p

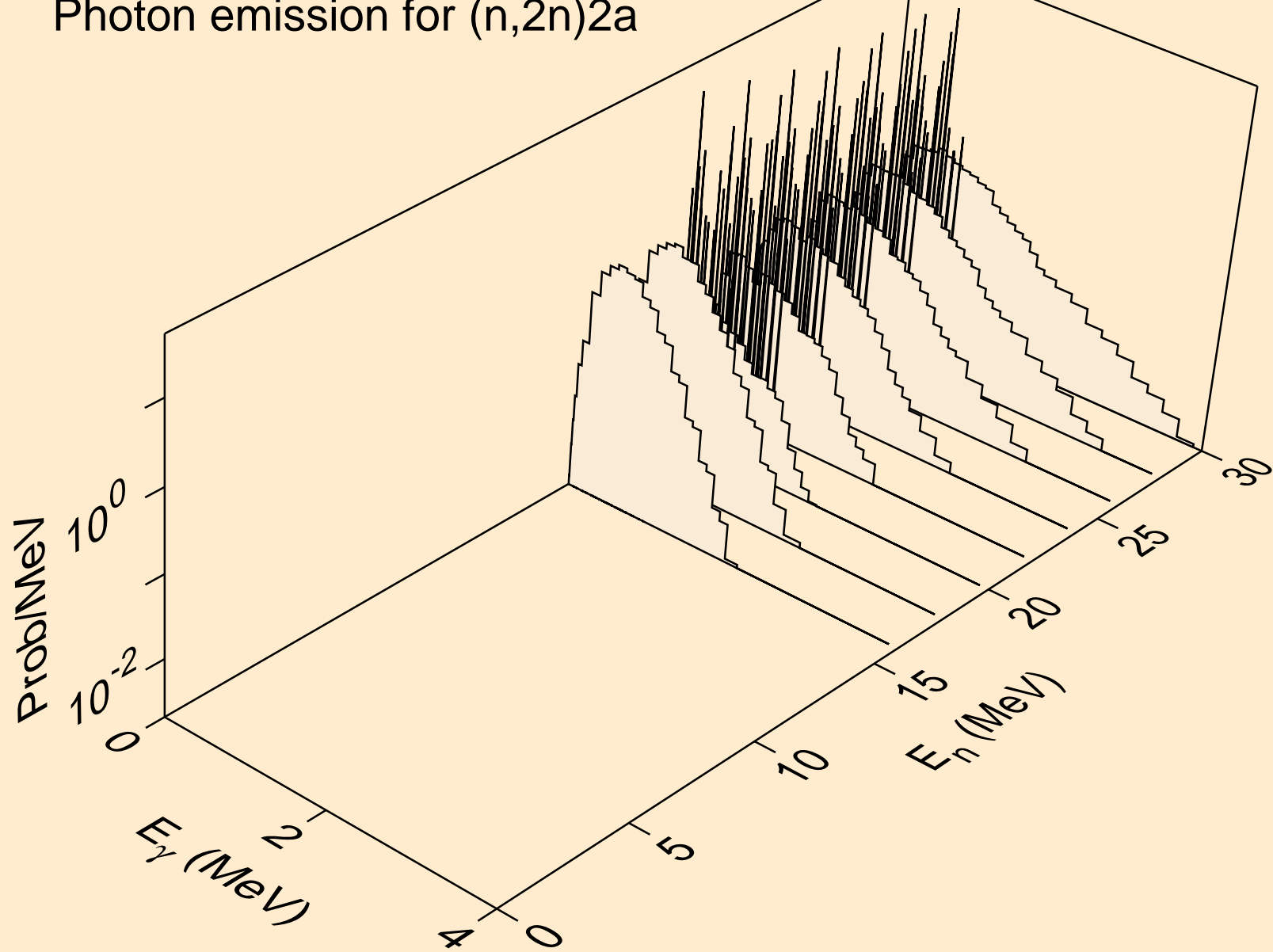




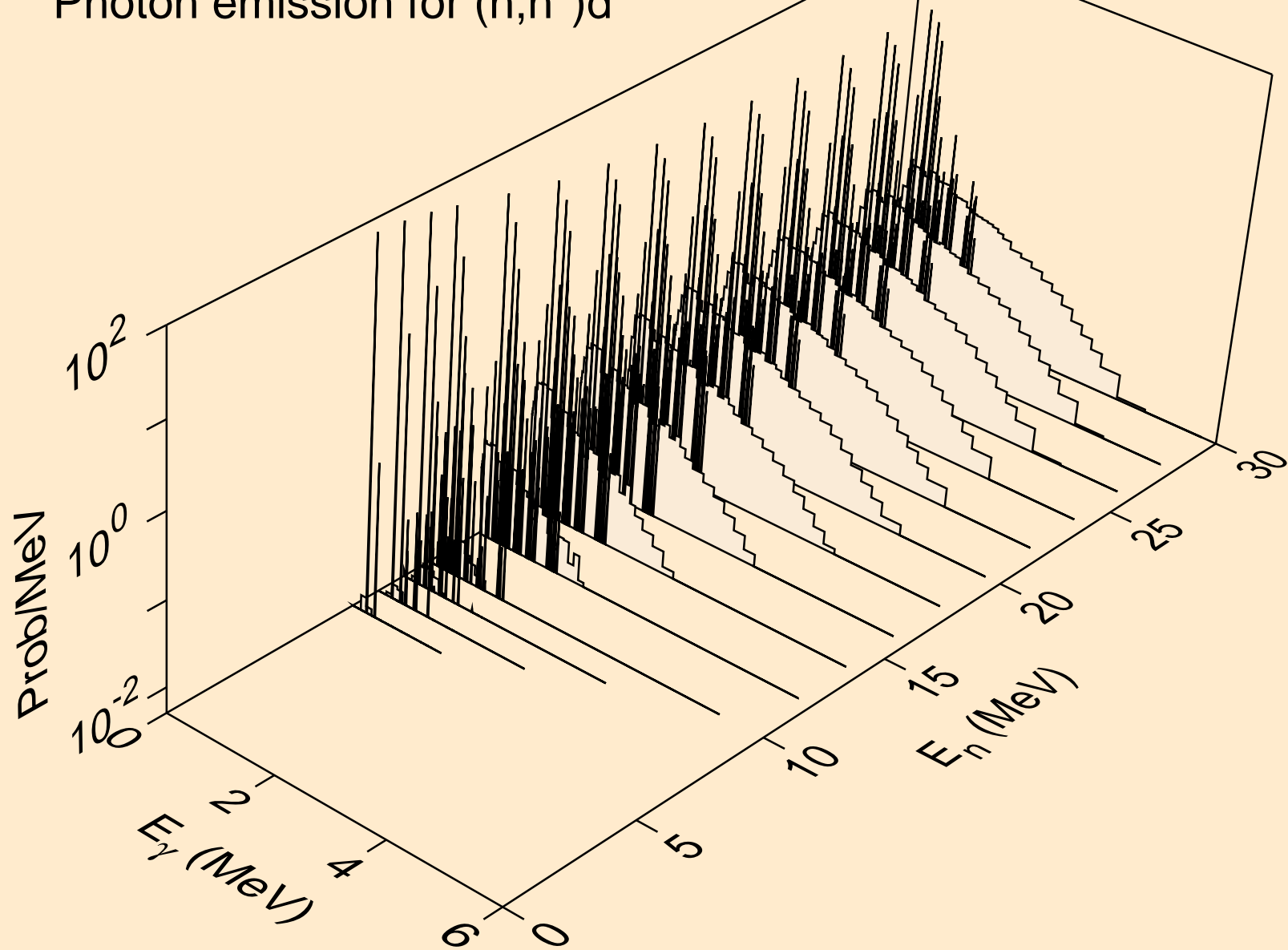
CE147 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,n\*)2a



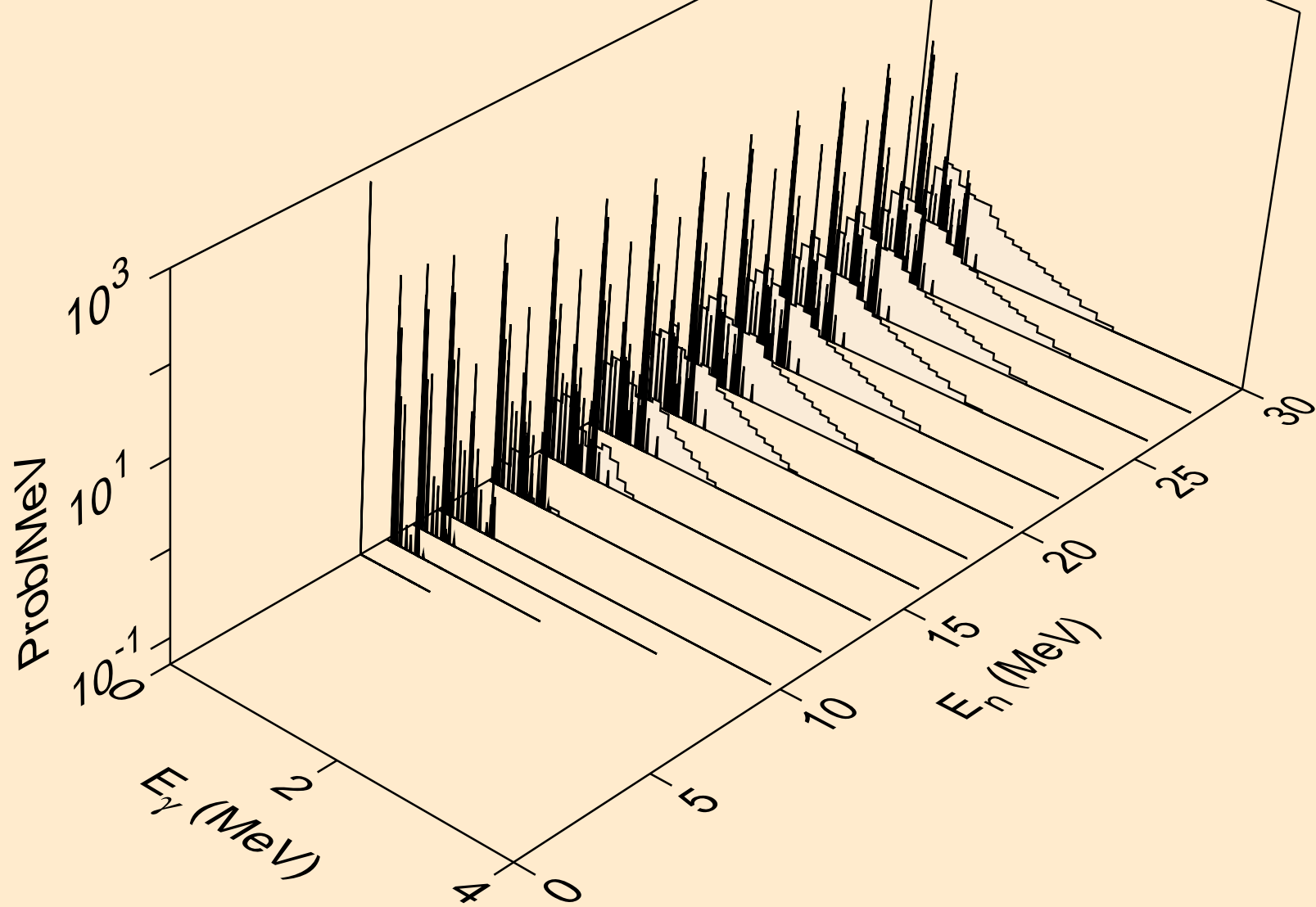
CE147 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,2n)2a



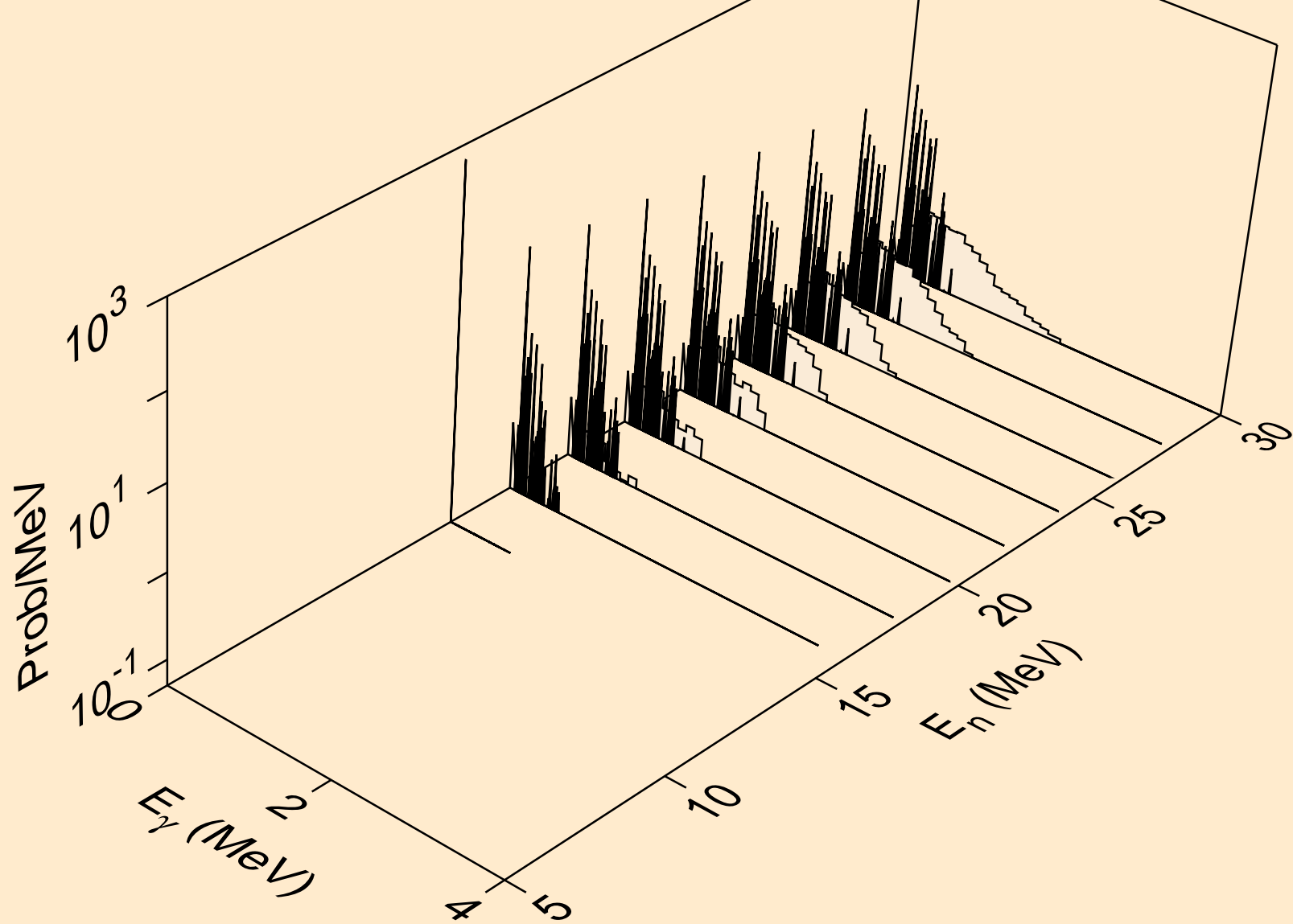
CE147 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,n\*)d



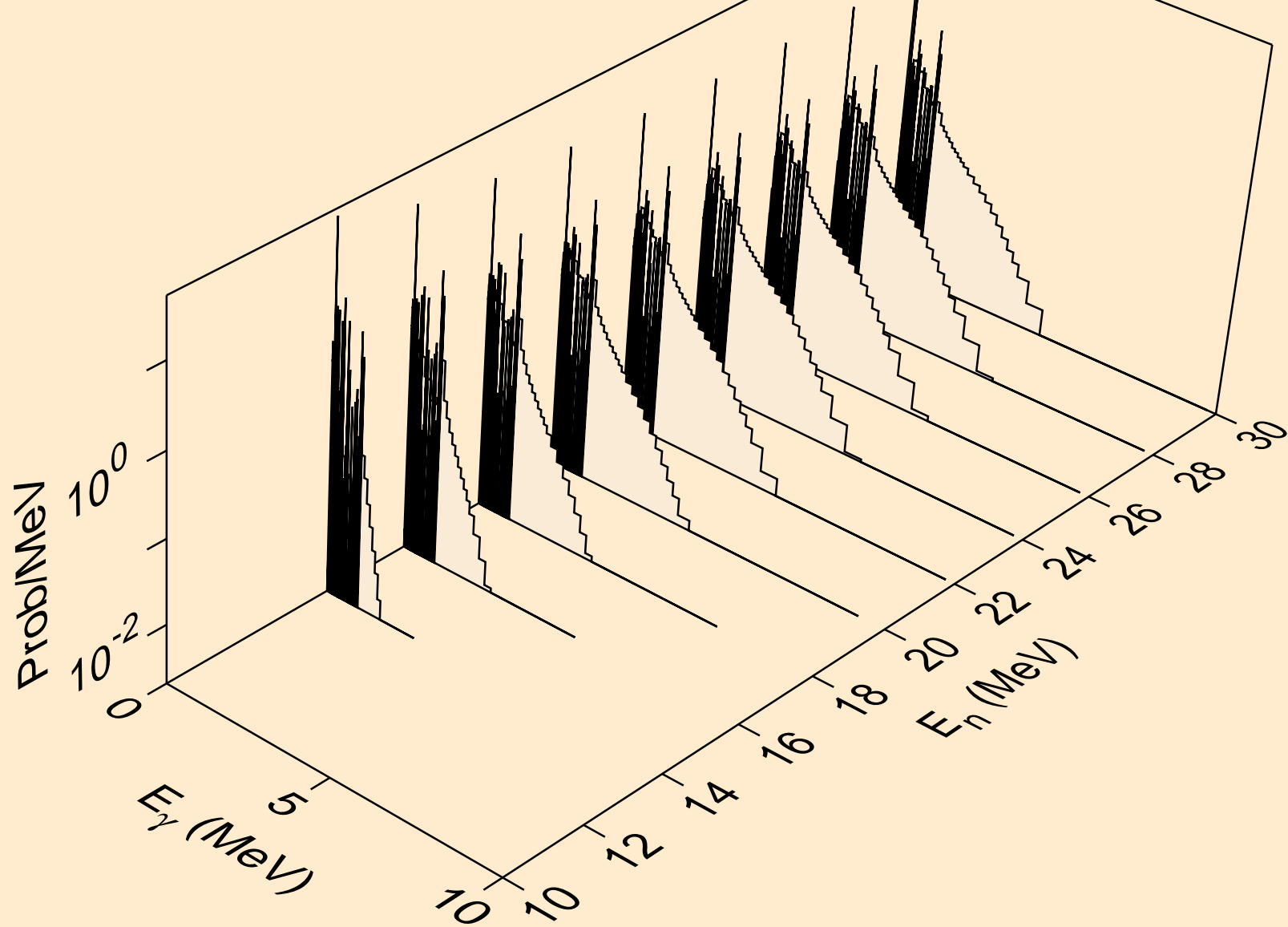
CE147 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,n\*)t



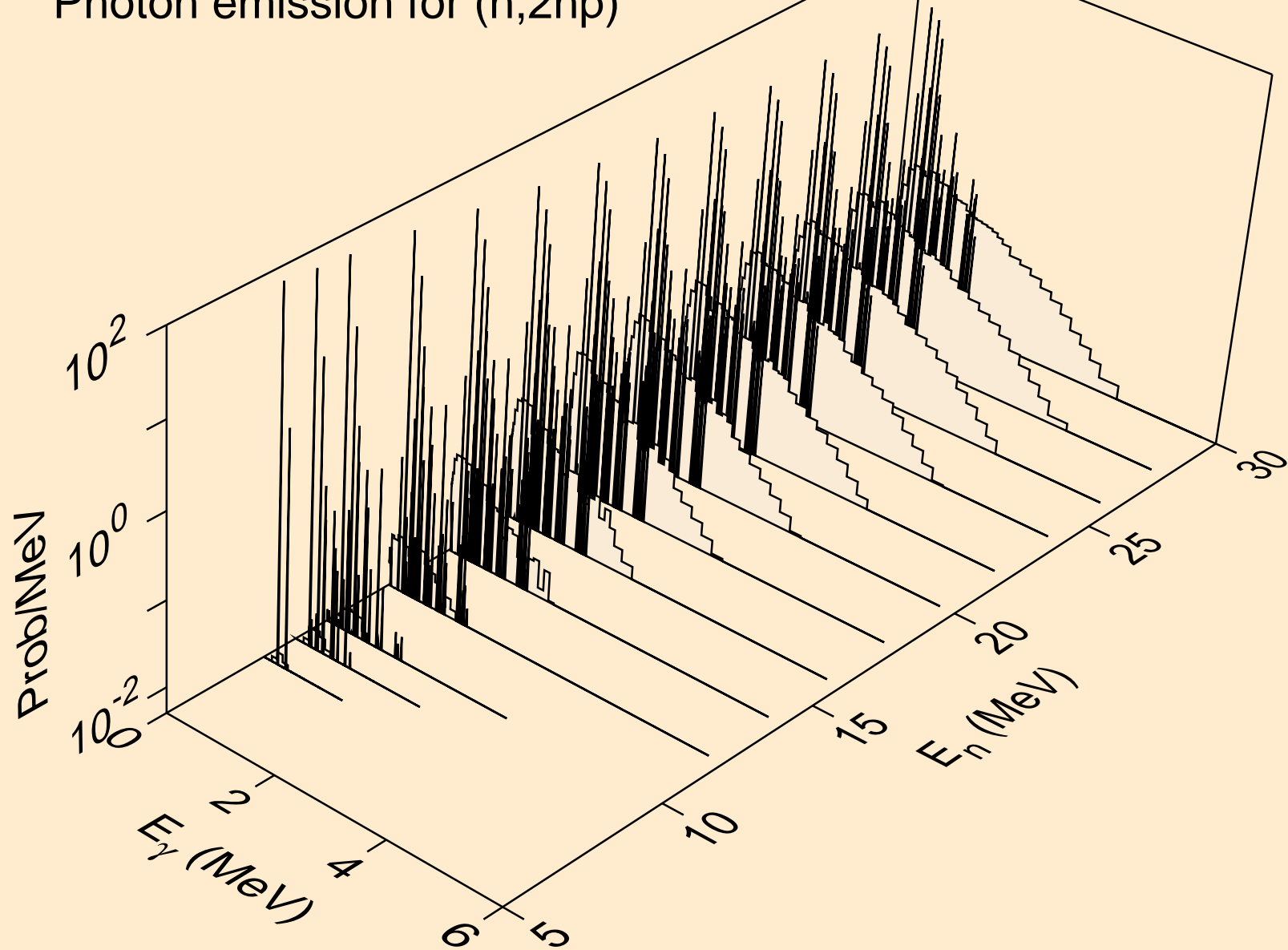
CE147 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,n\*)he3



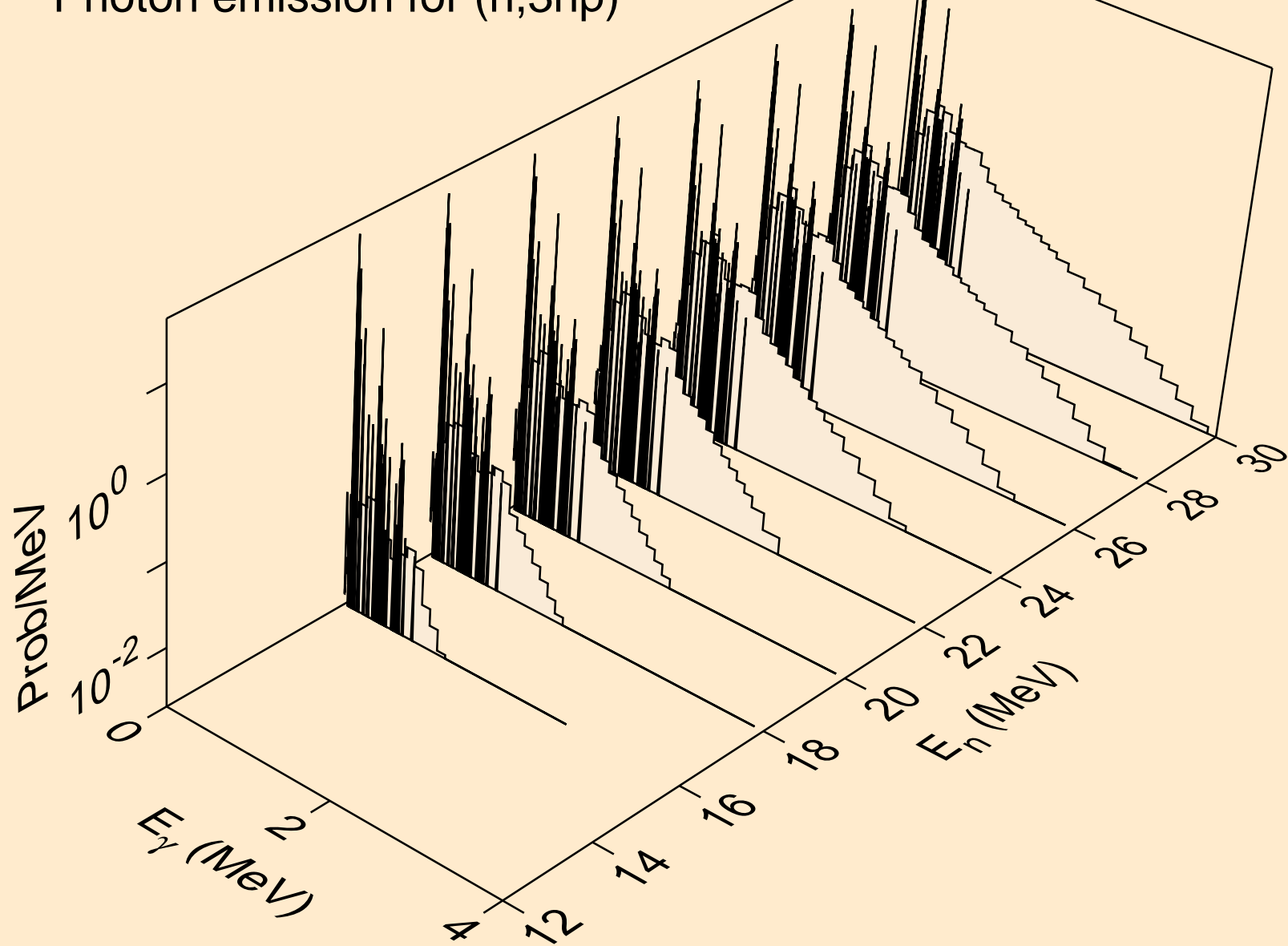
CE147 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,4n)



CE147 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,2np)

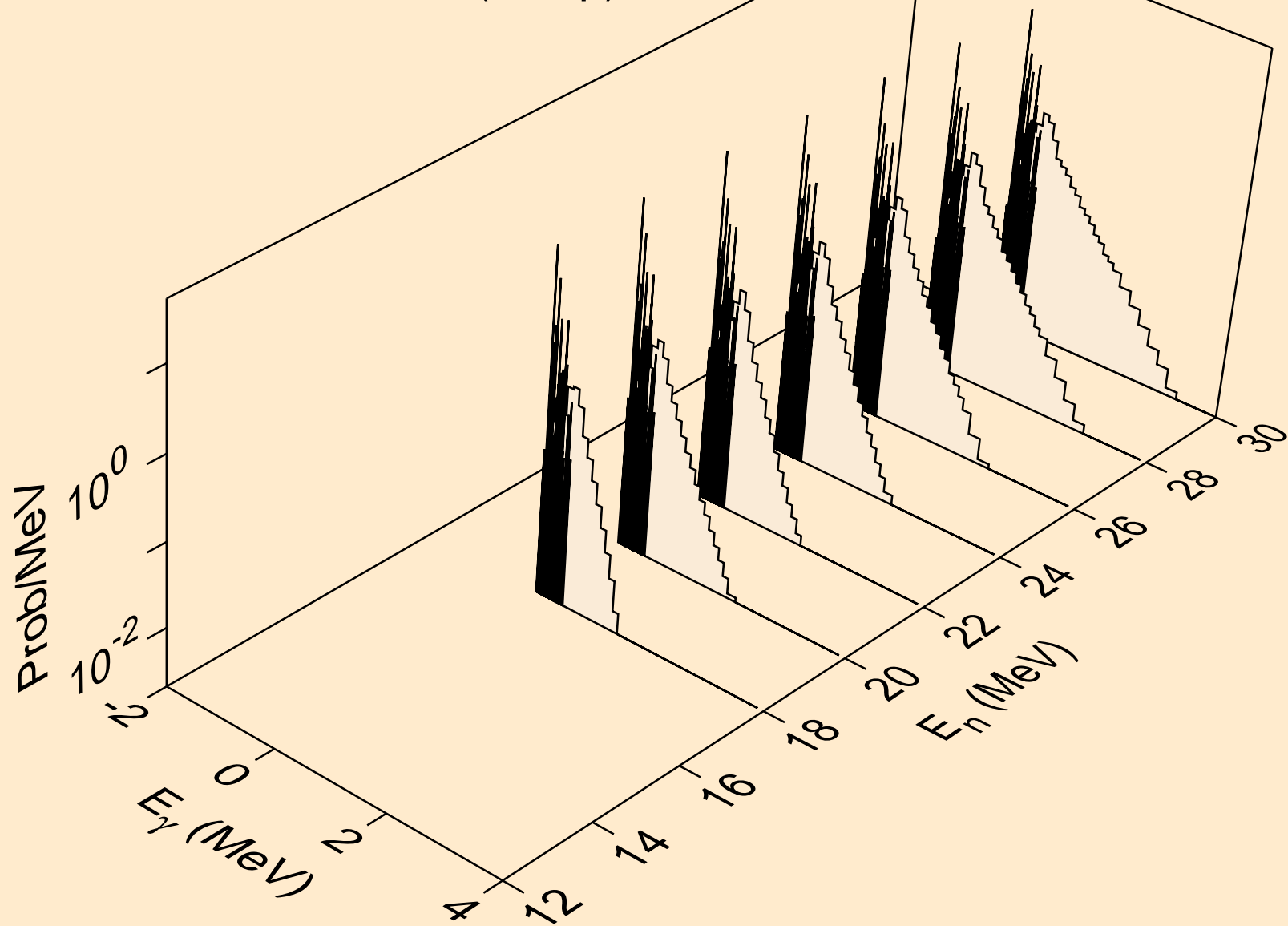


CE147 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,3np)

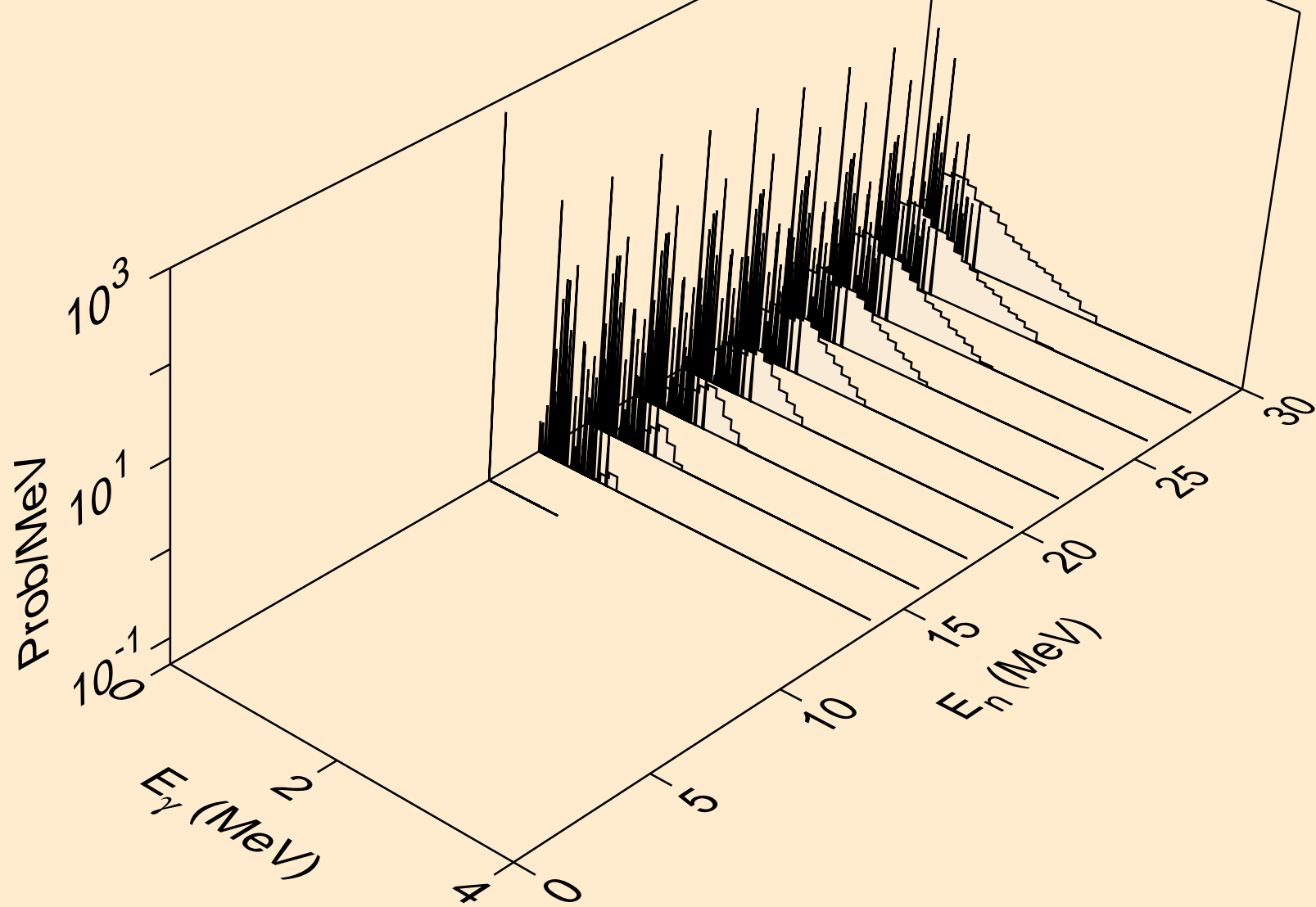




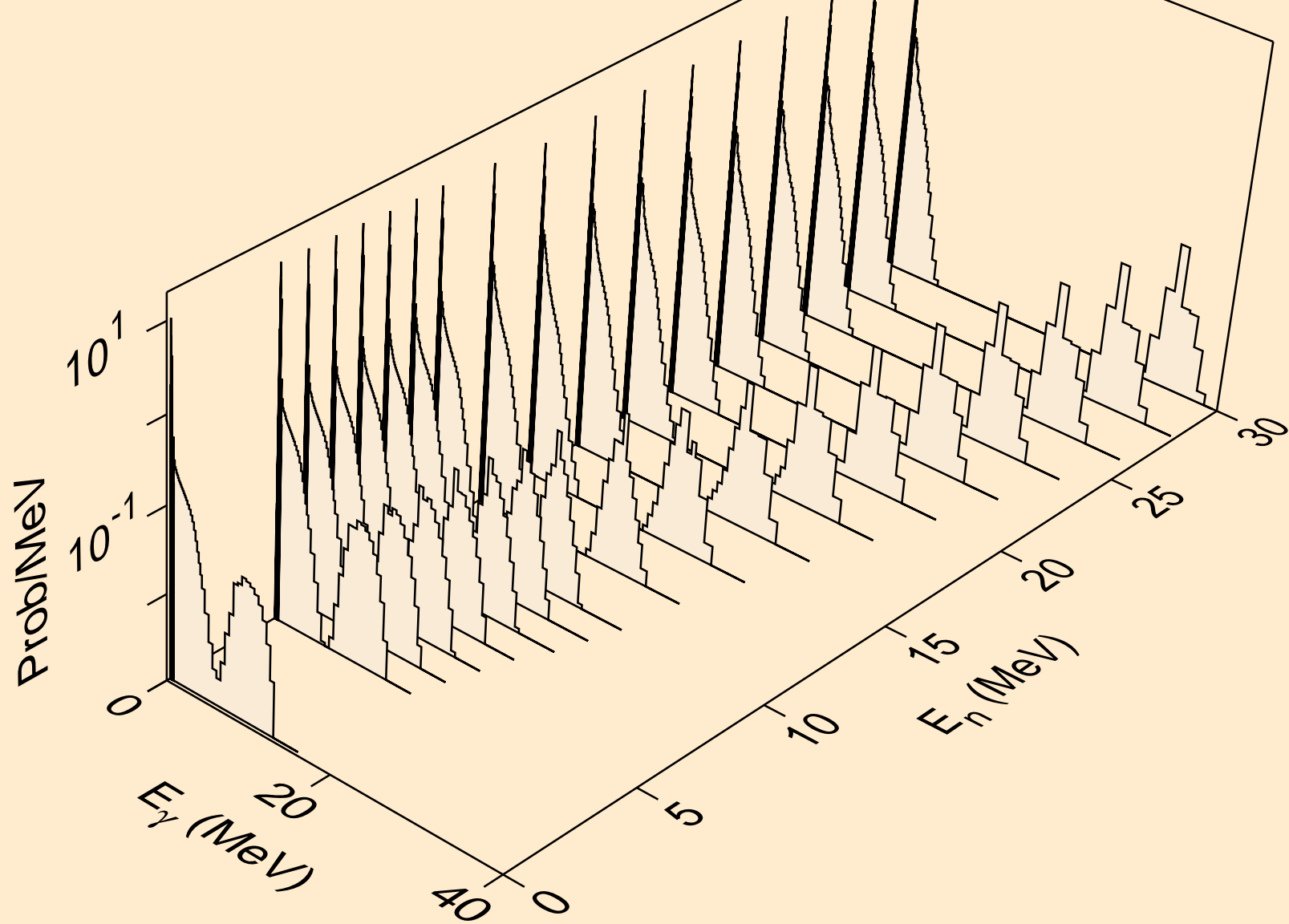
CE147 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,n2p)



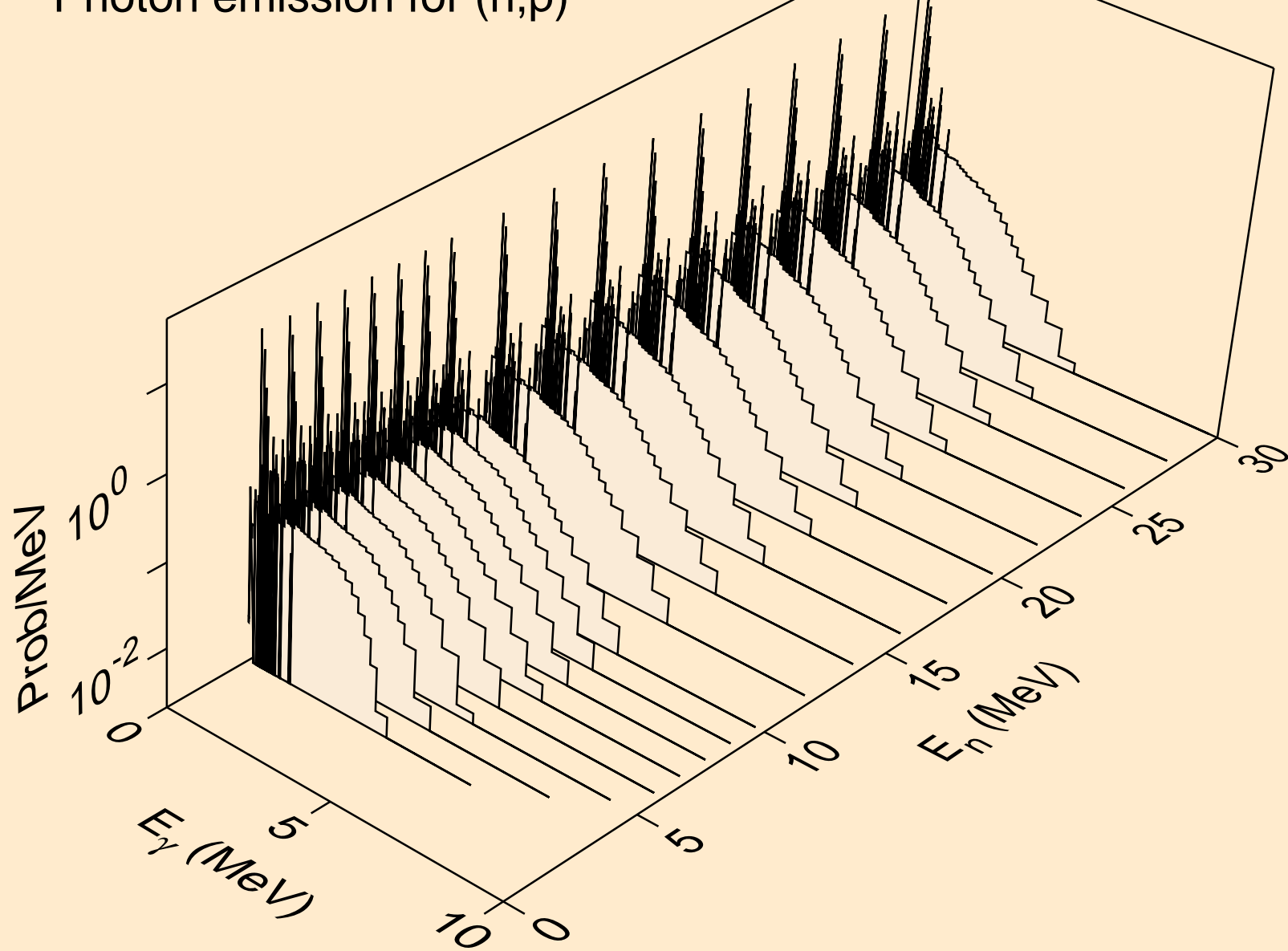
CE147 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,npa)



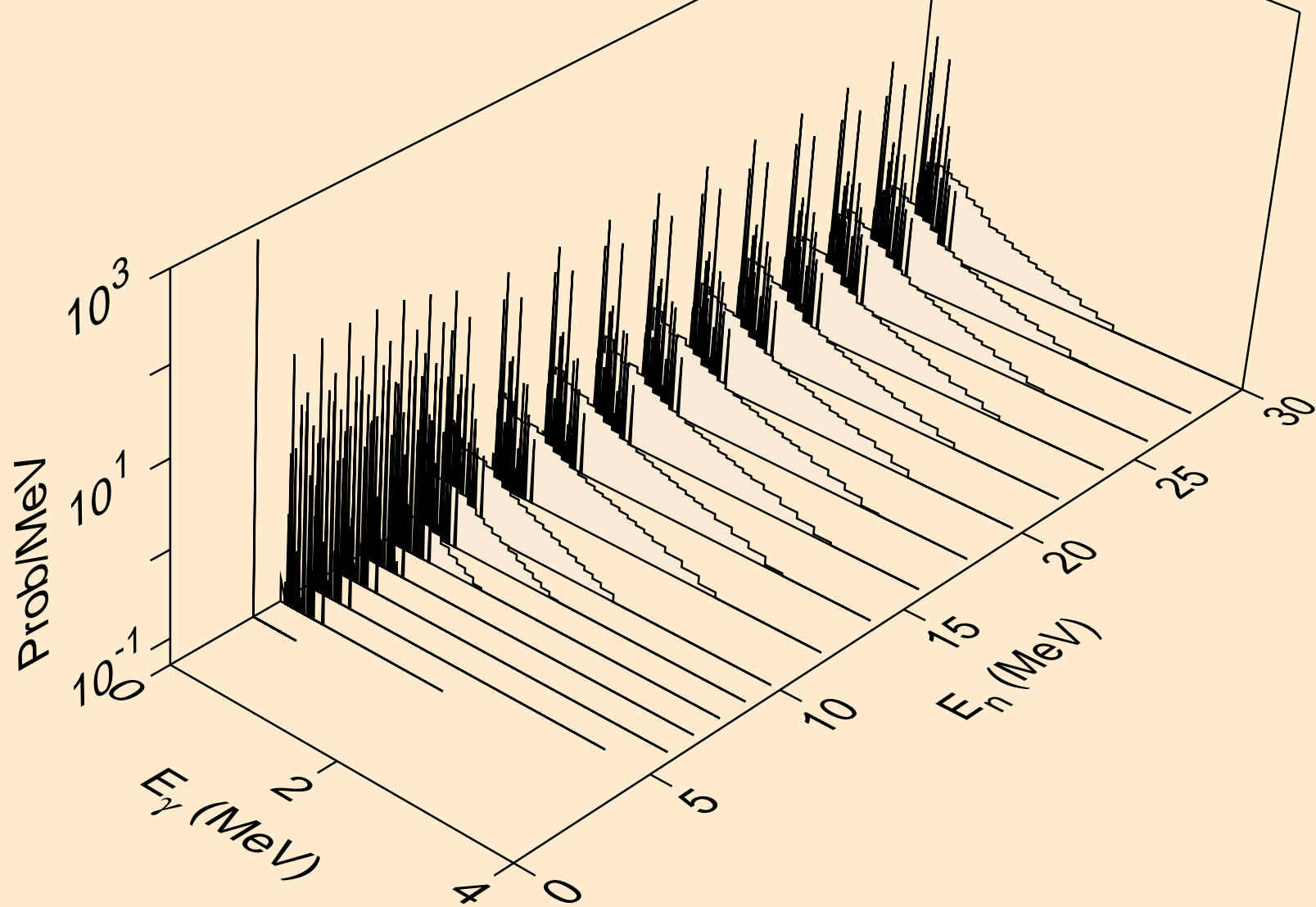
CE147 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,gma)



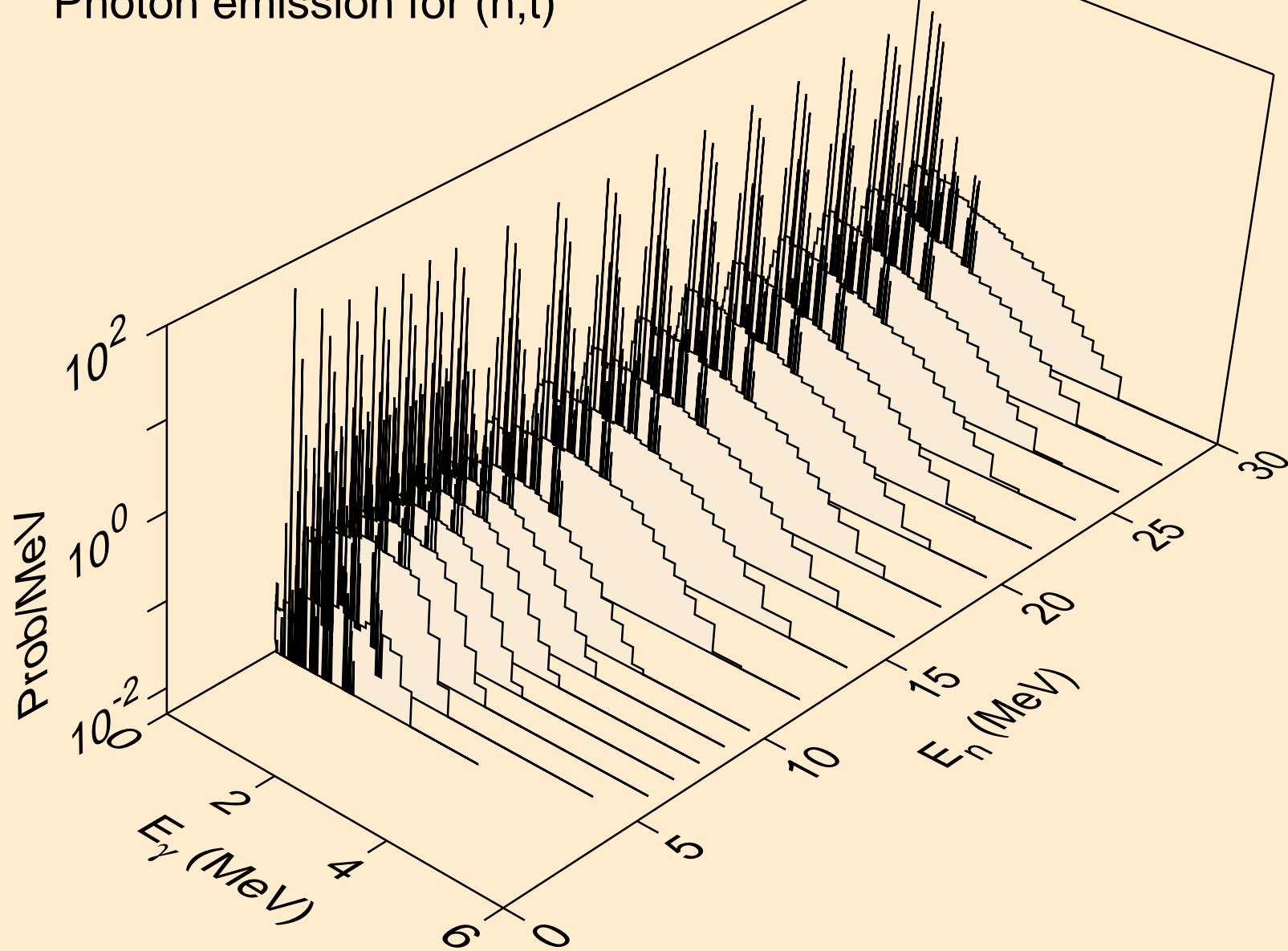
CE147 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,p)



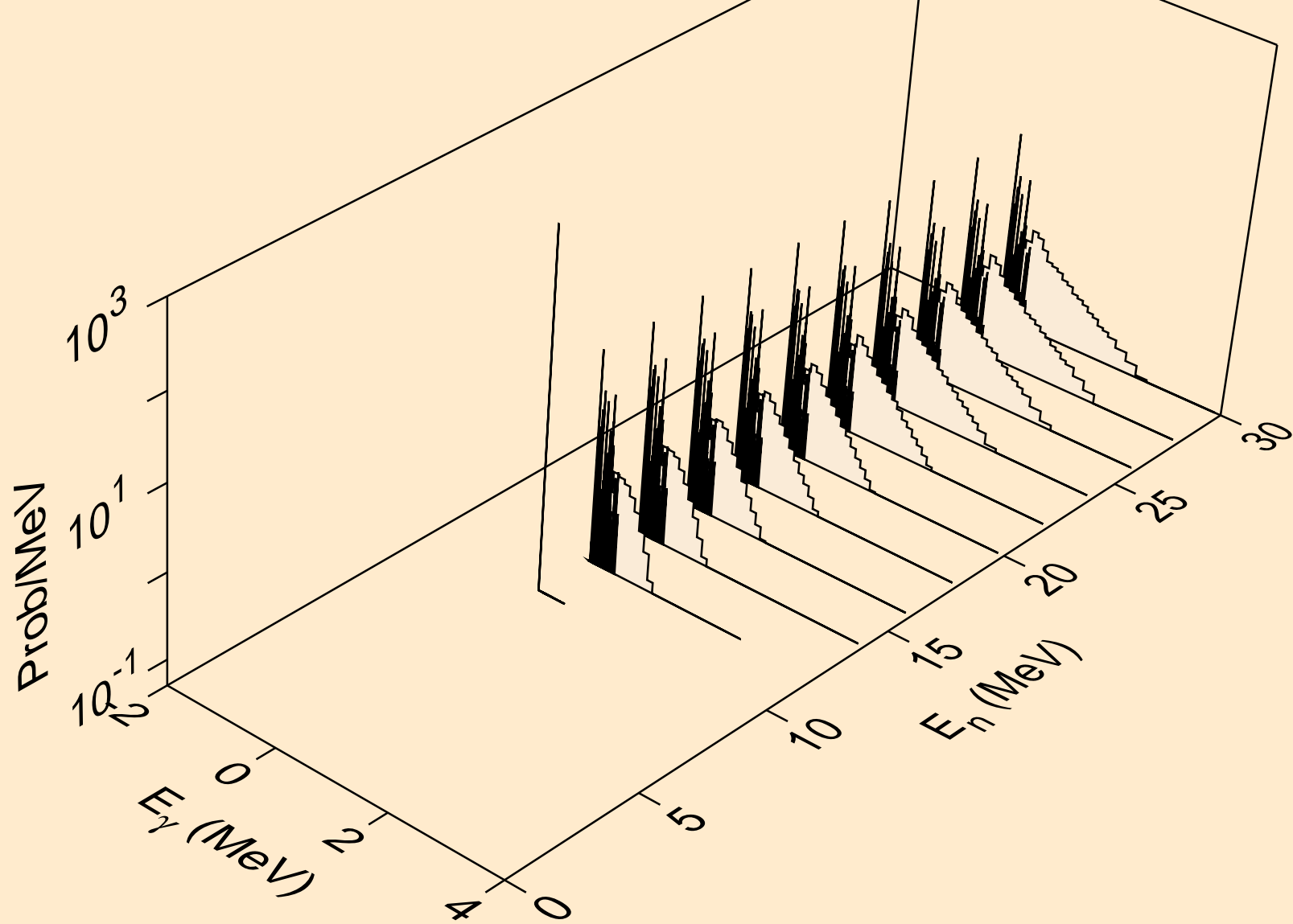
CE147 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for inelastic



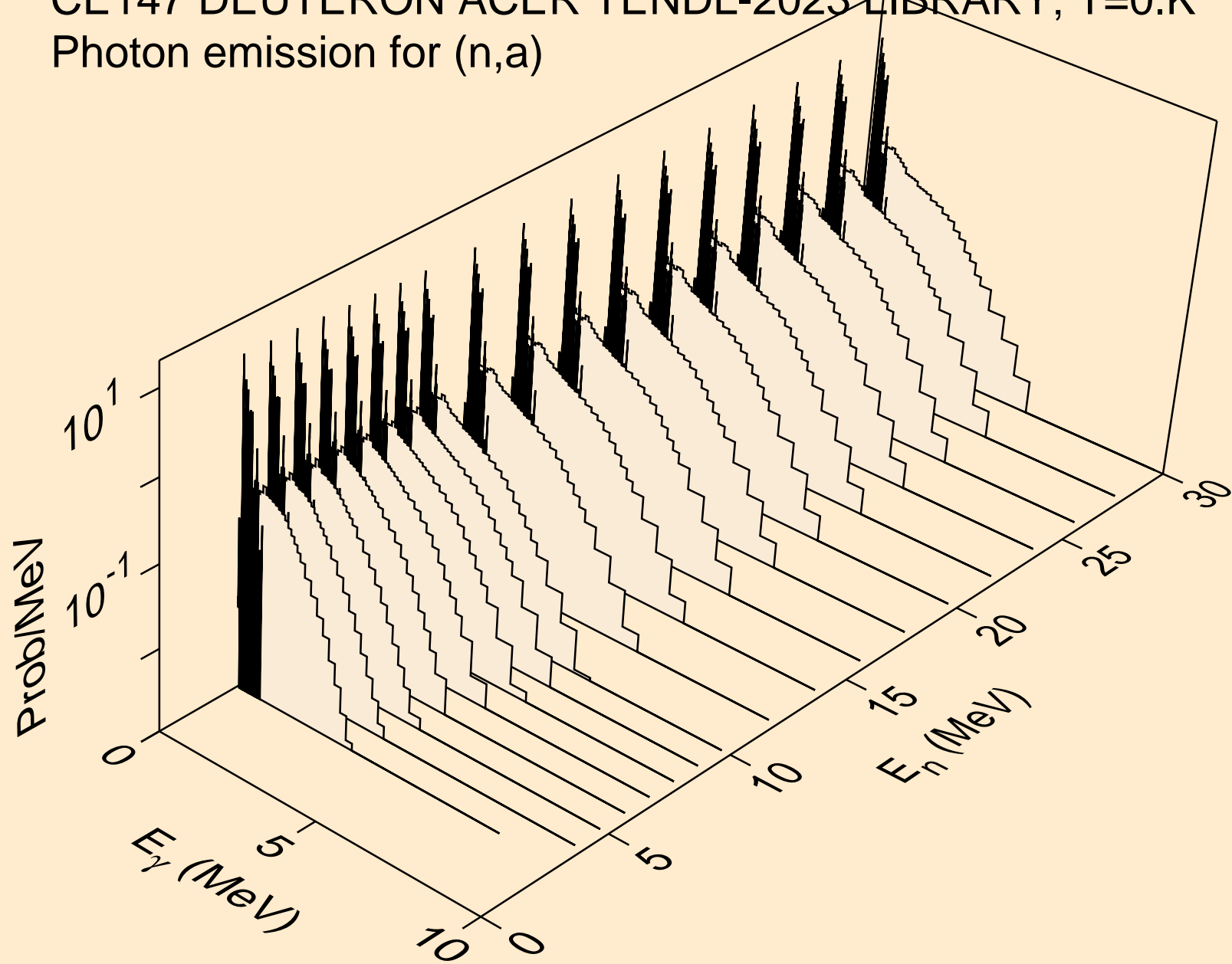
CE147 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,t)



CE147 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,he3)

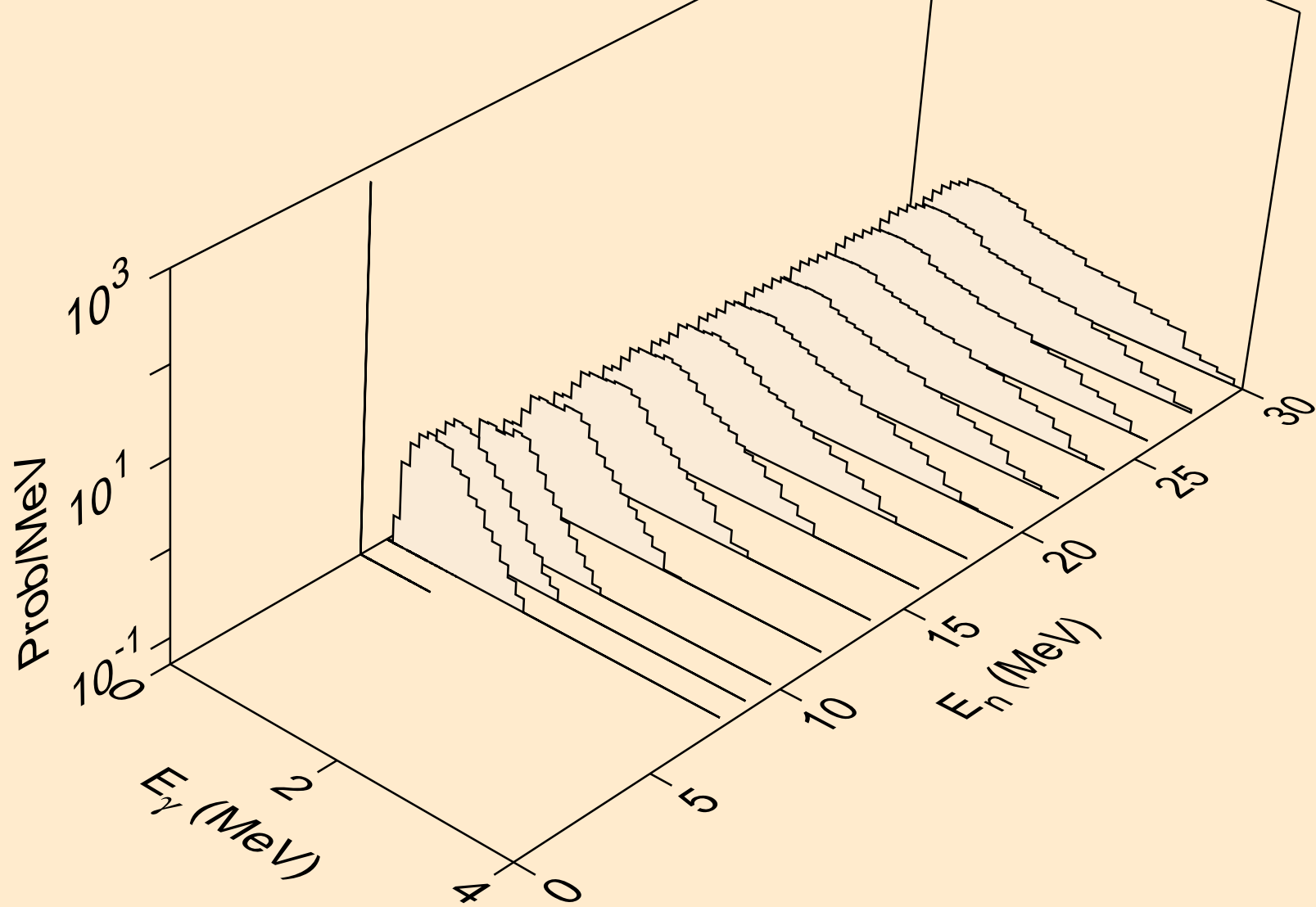


CE147 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,a)

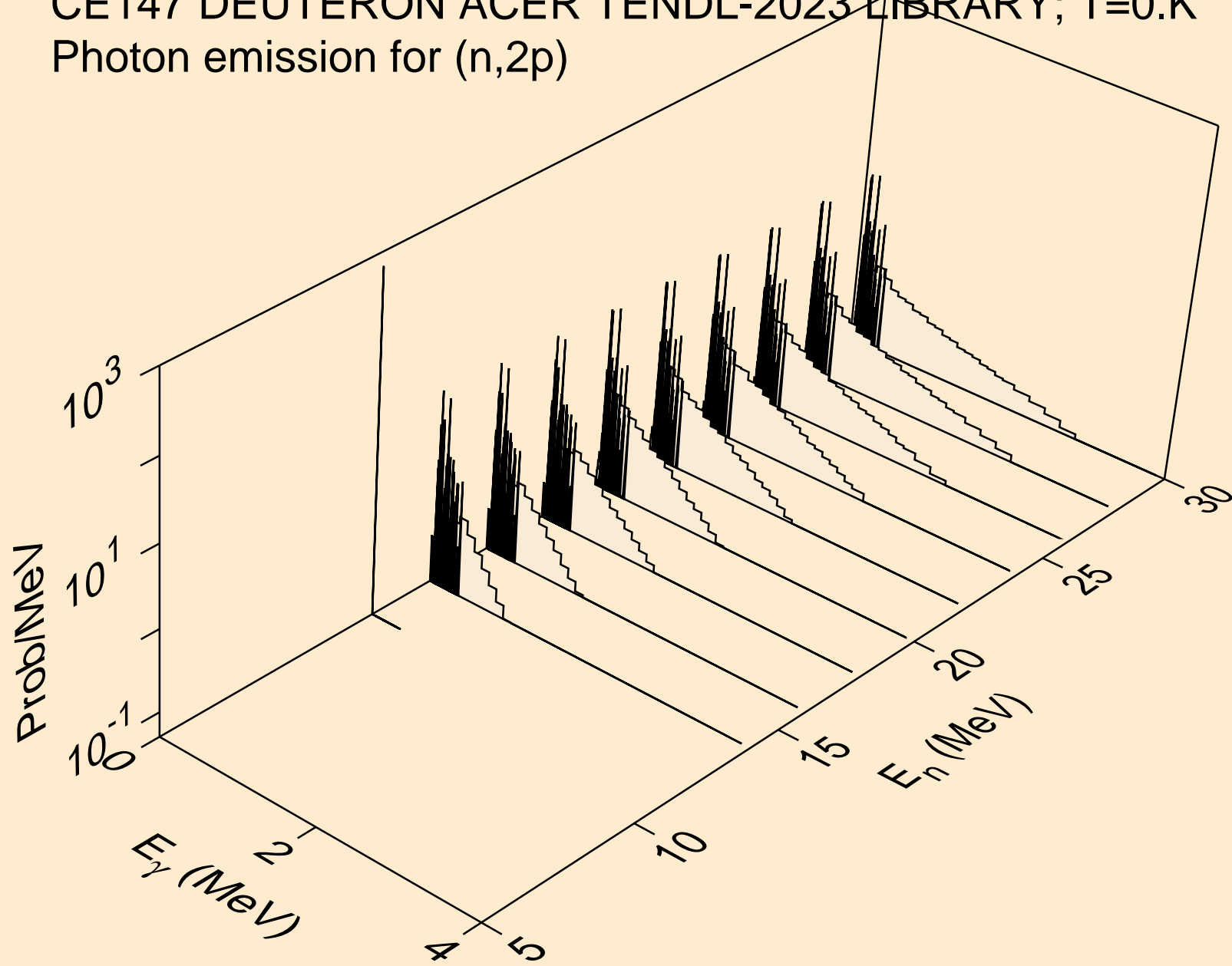




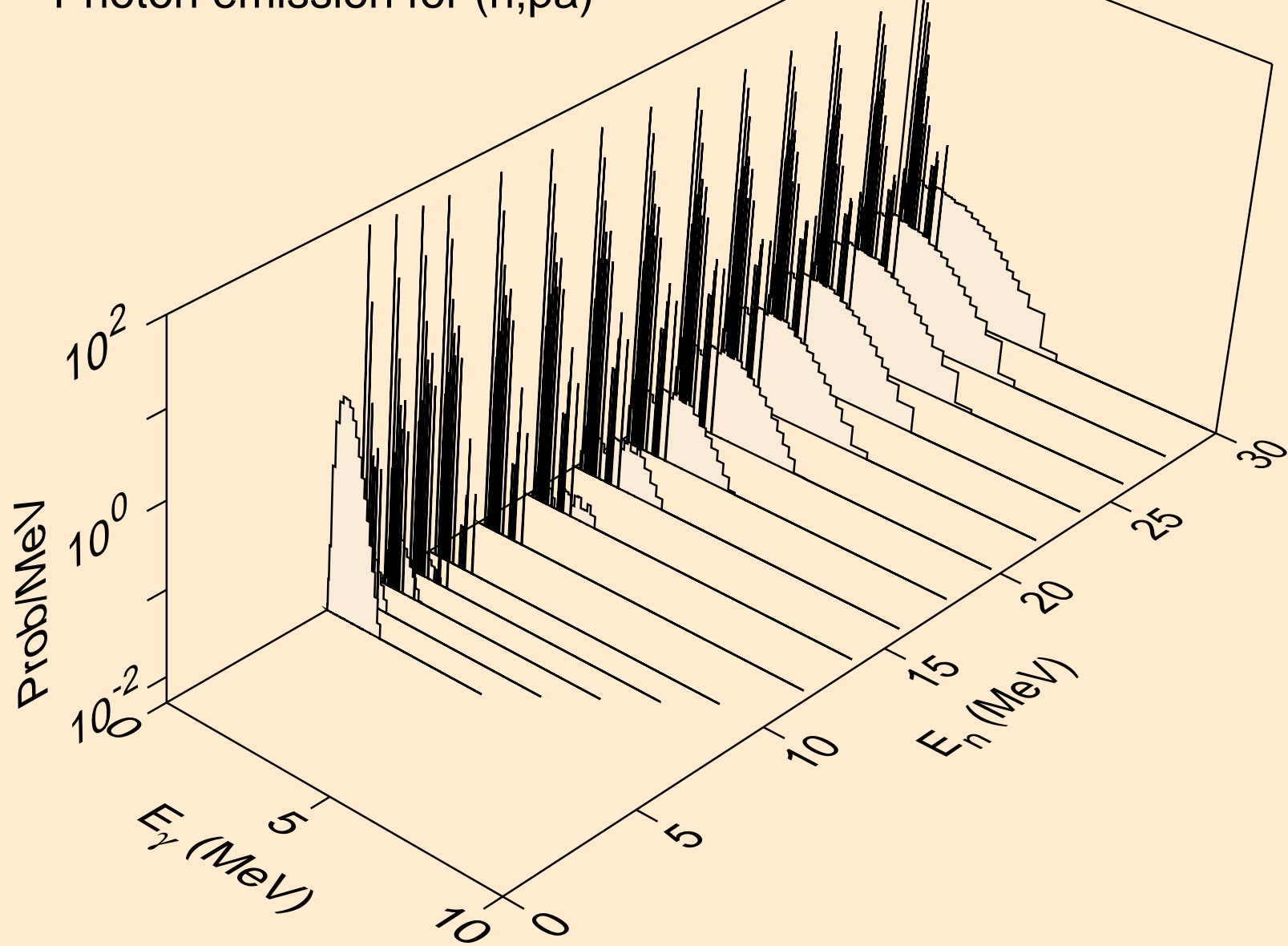
CE147 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,2a)



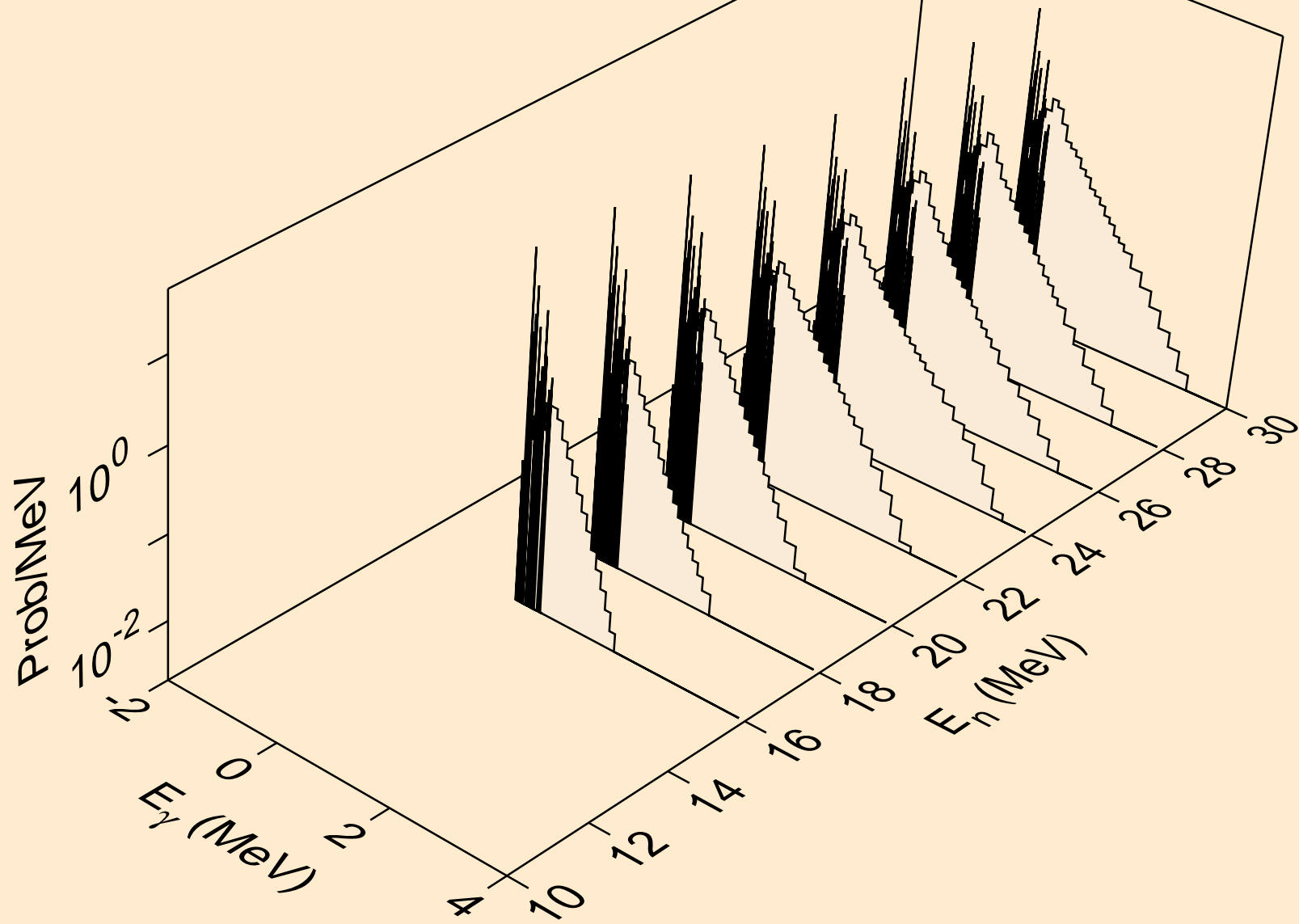
CE147 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,2p)



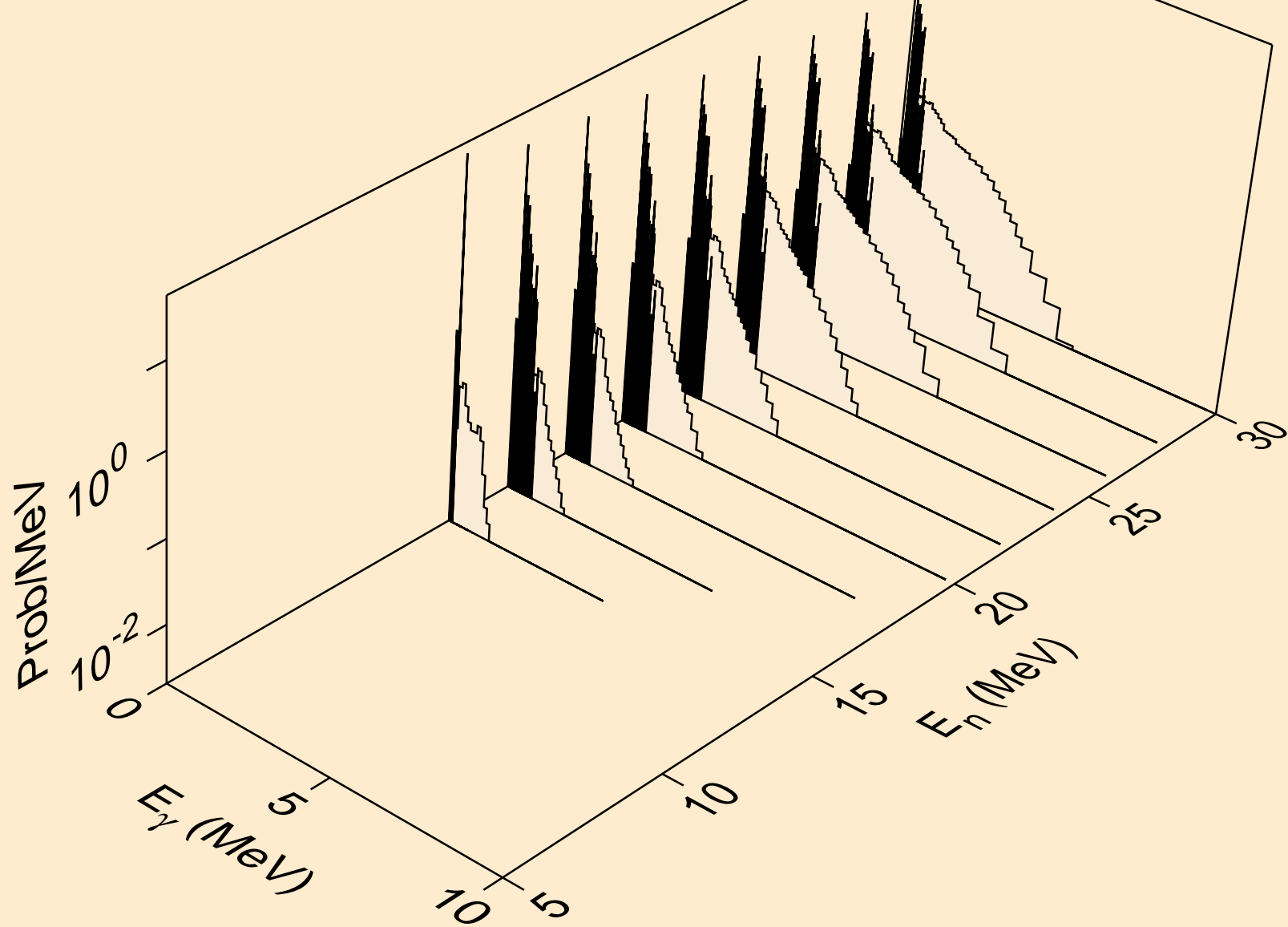
CE147 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,p)



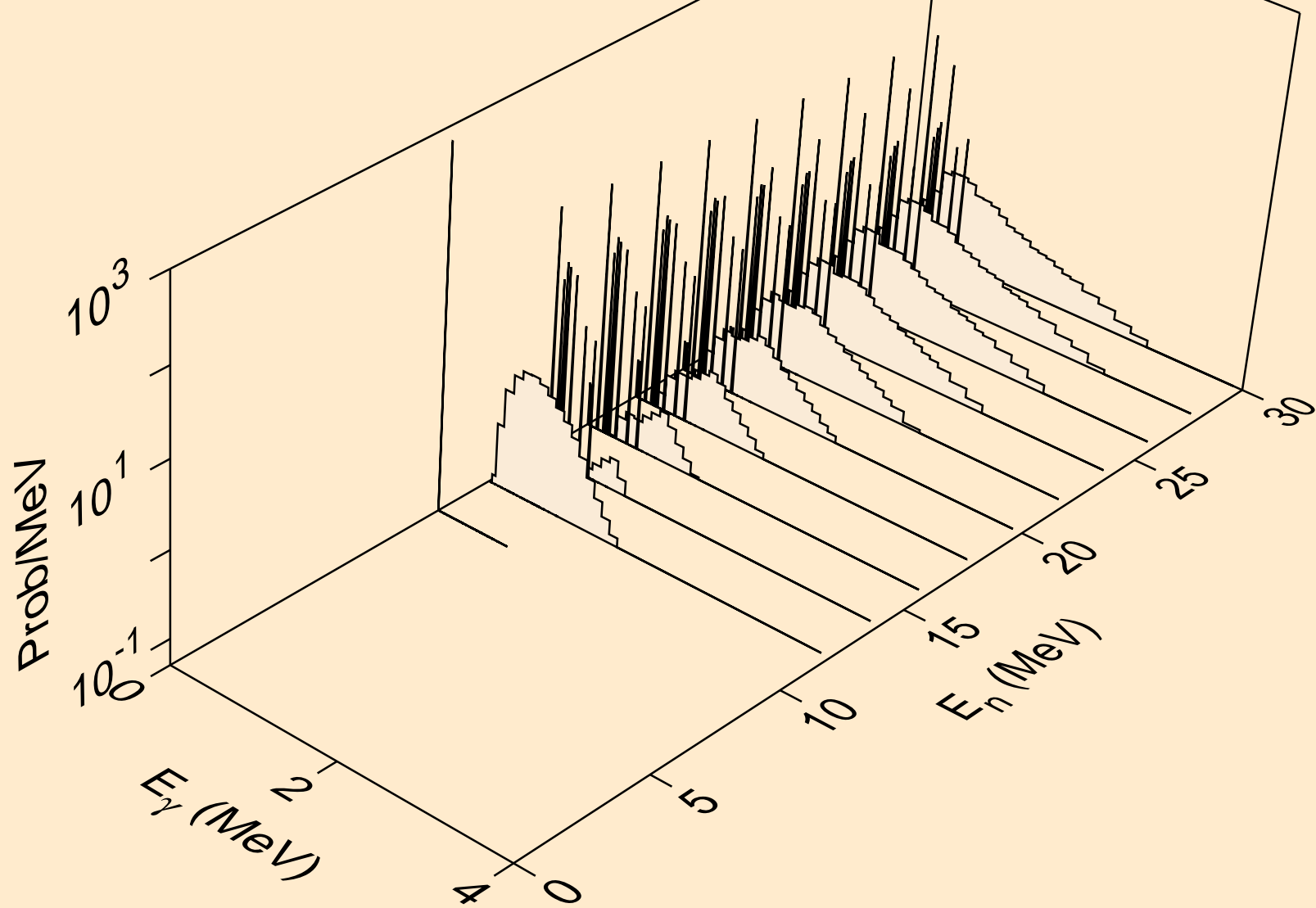
CE147 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,pd)



CE147 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,pt)

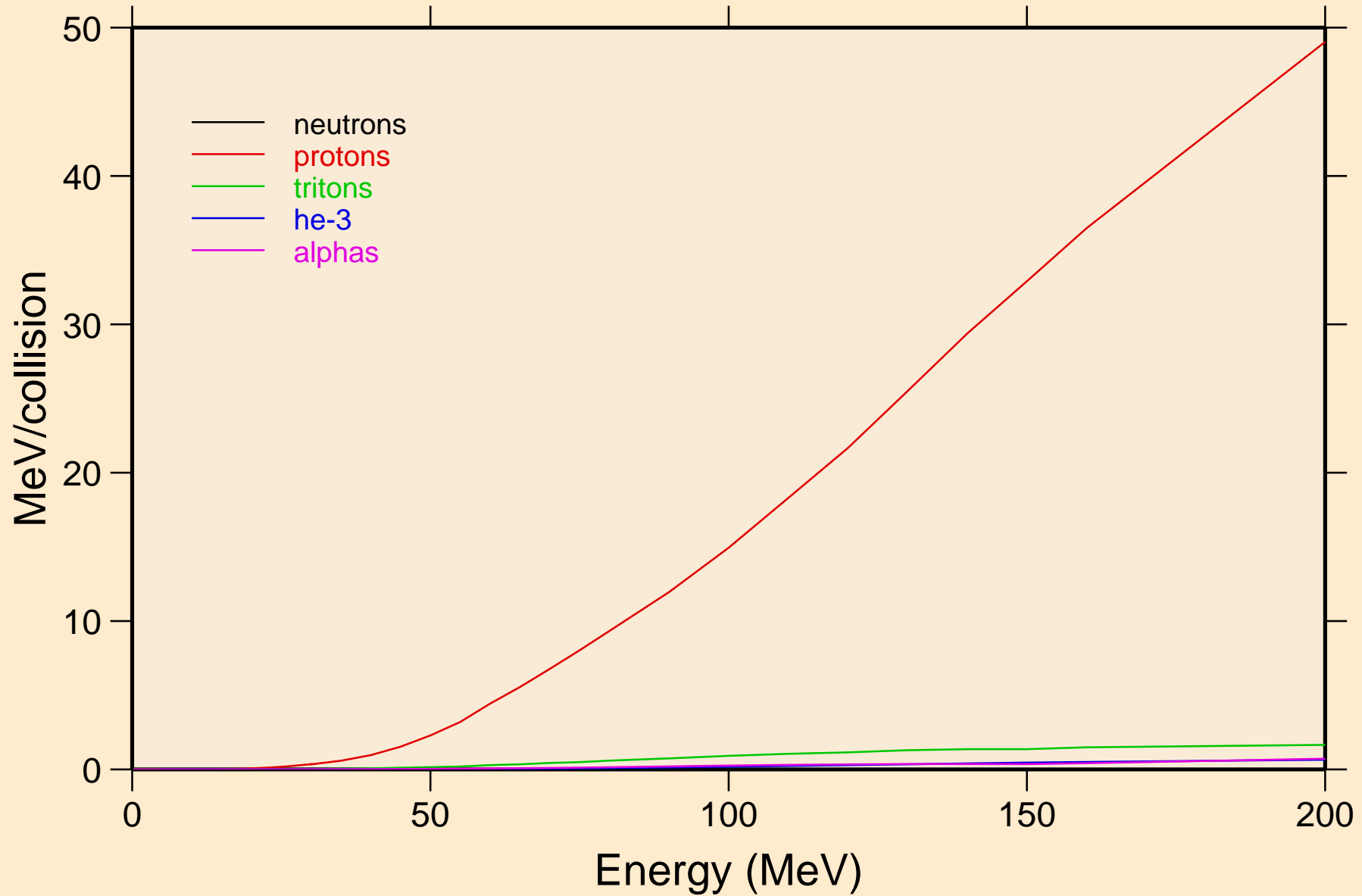


CE147 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,da)

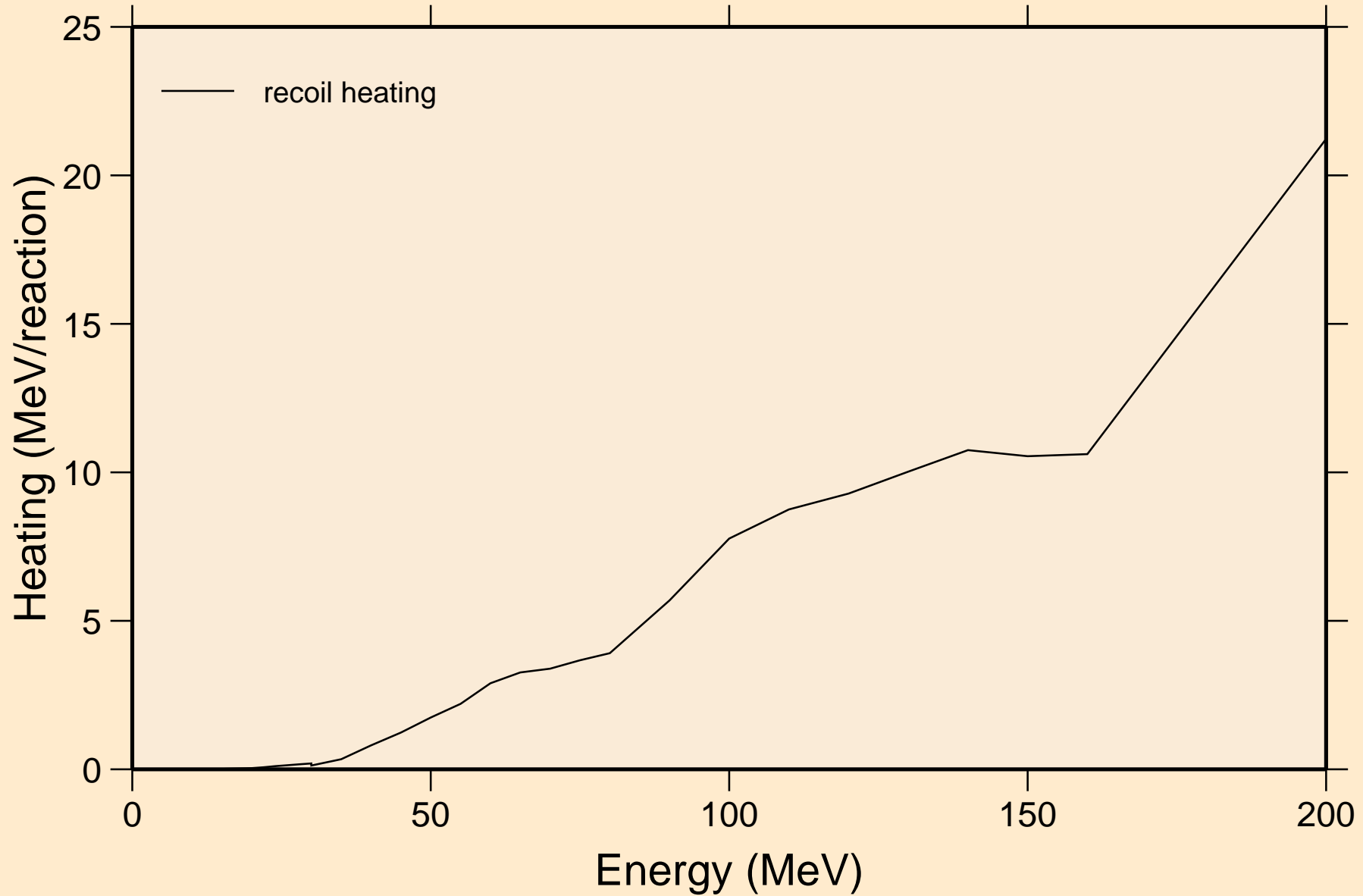


# CE147 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K

## Particle heating contributions

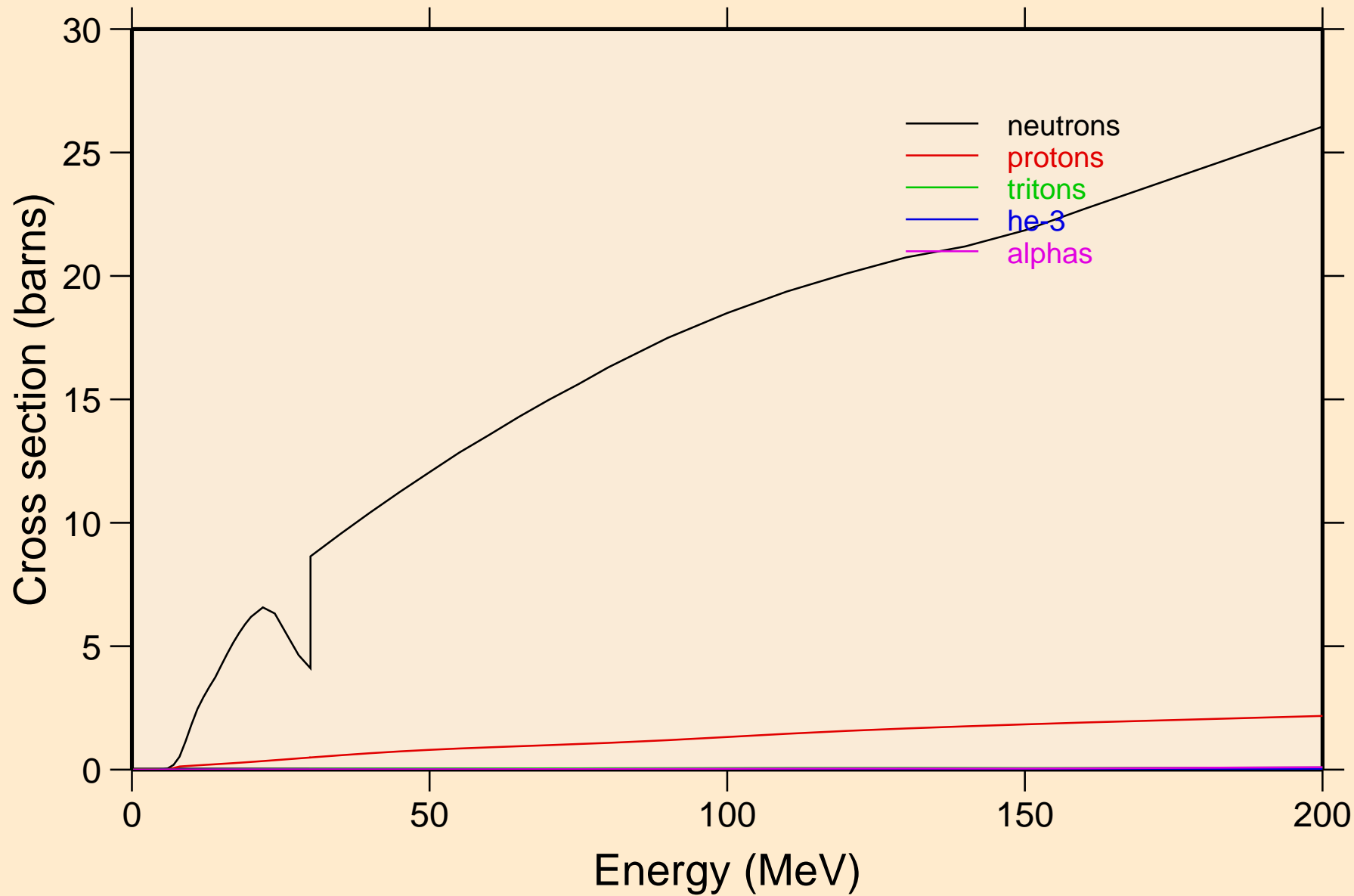


CE147 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
Recoil Heating

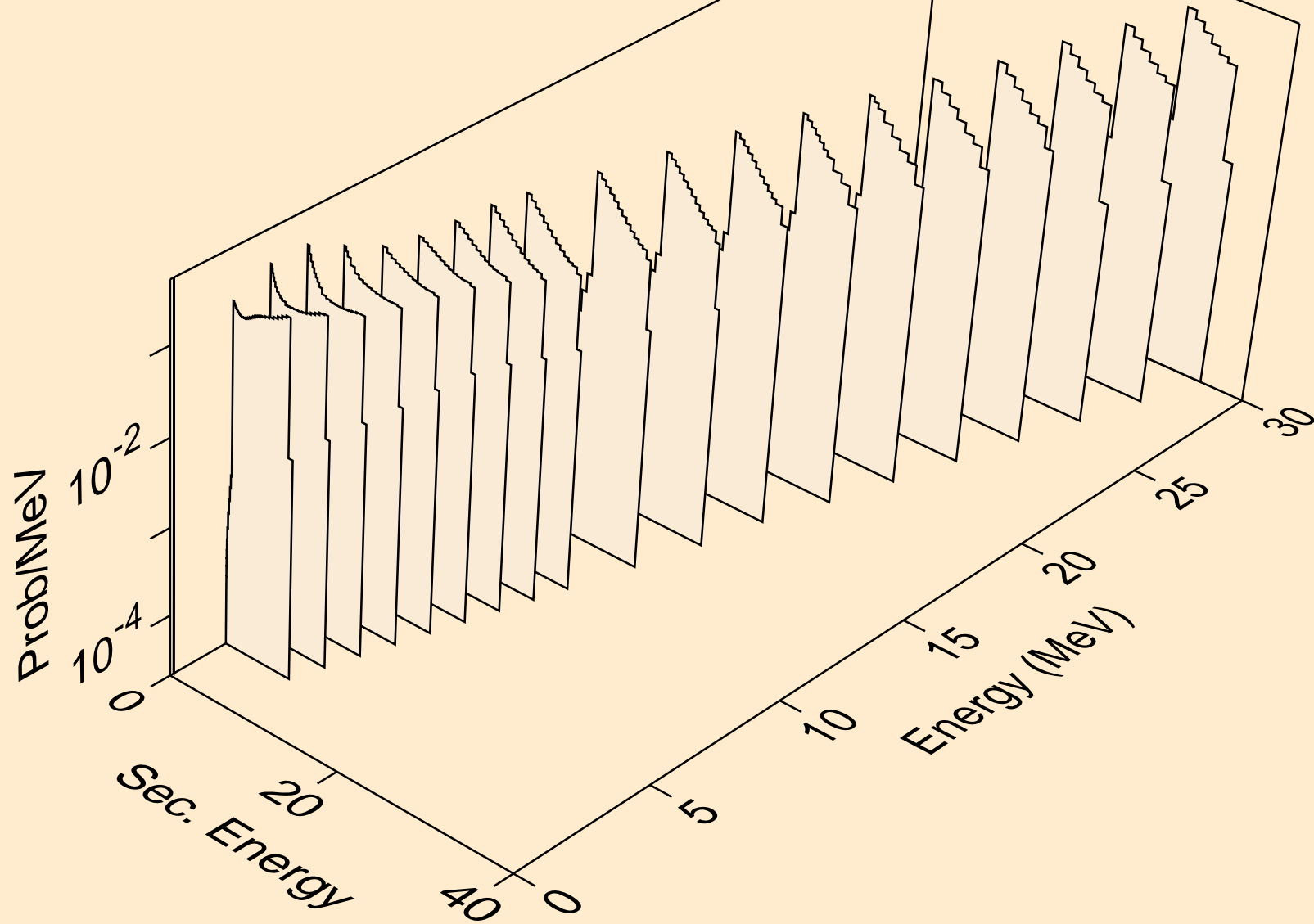




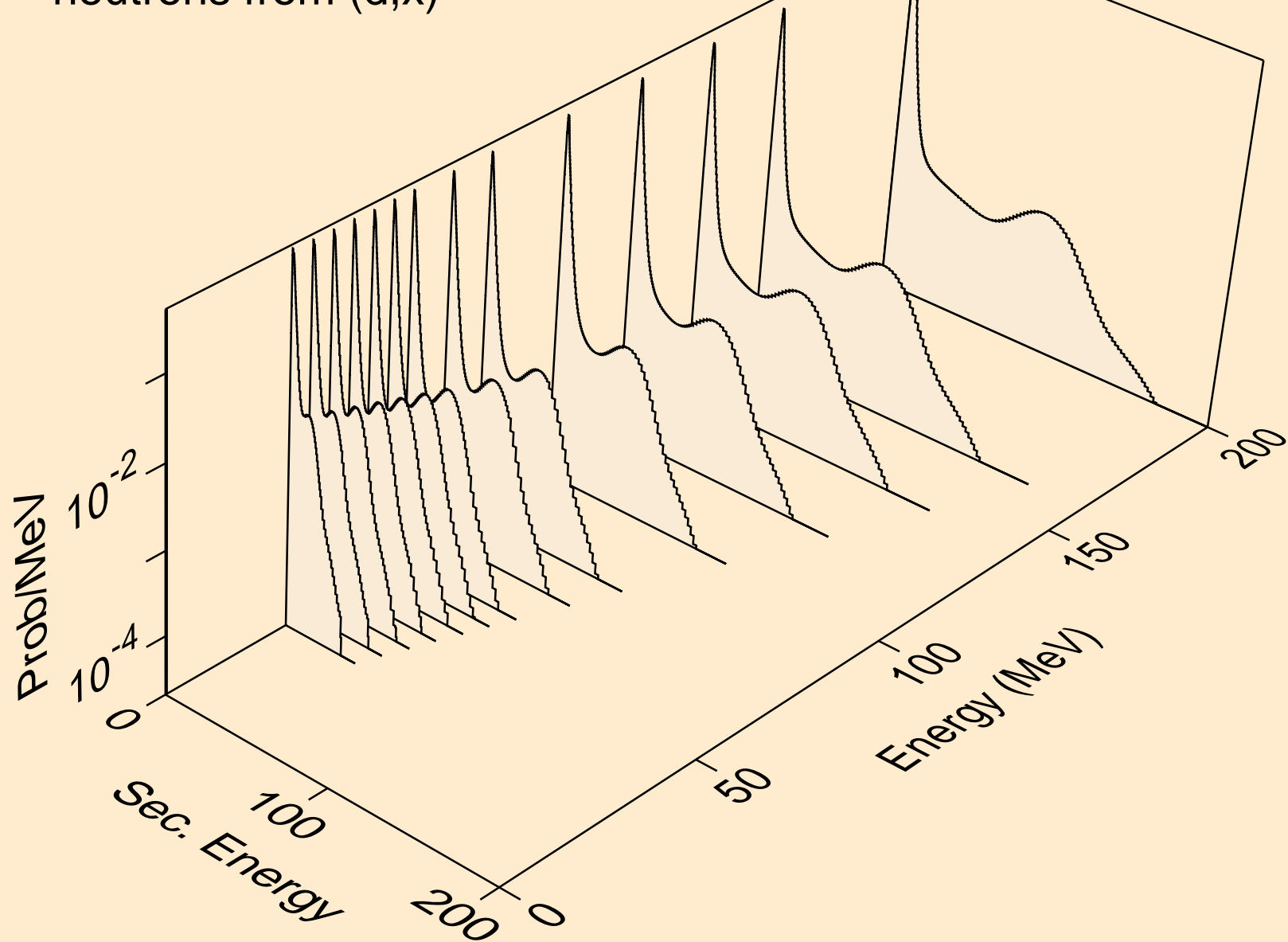
CE147 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
Particle production cross sections



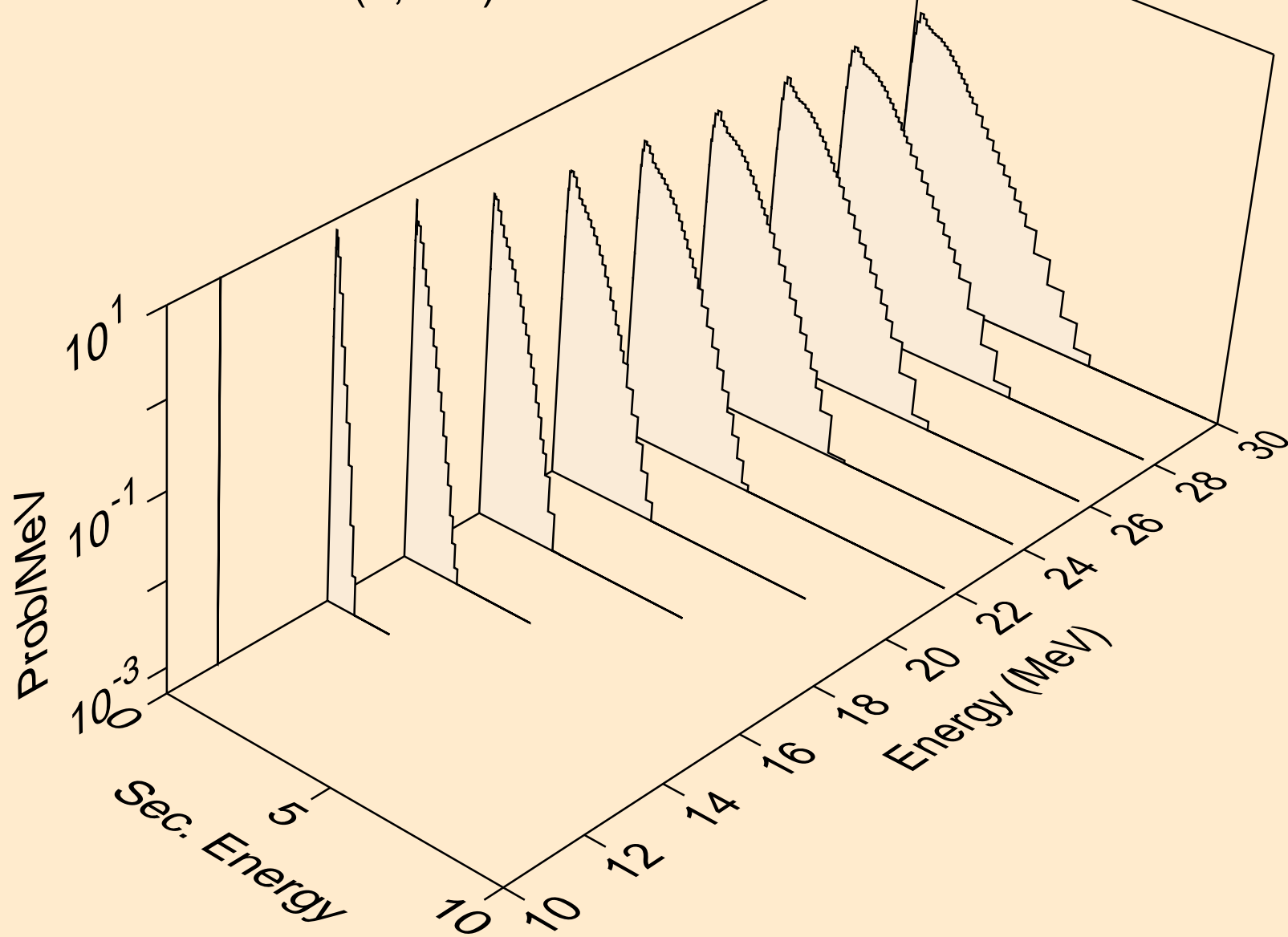
CE147 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (d,n)



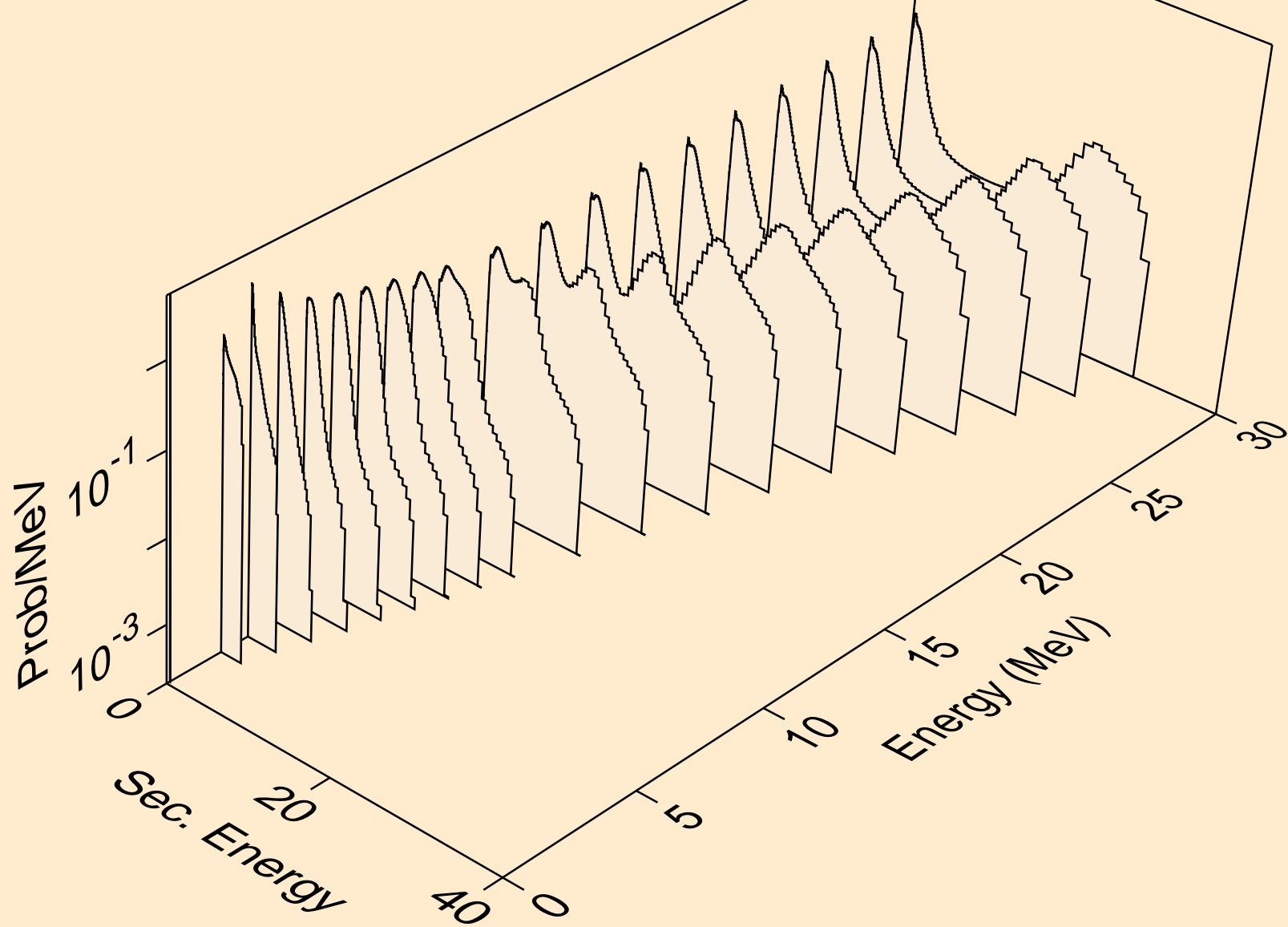
CE147 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (d,x)



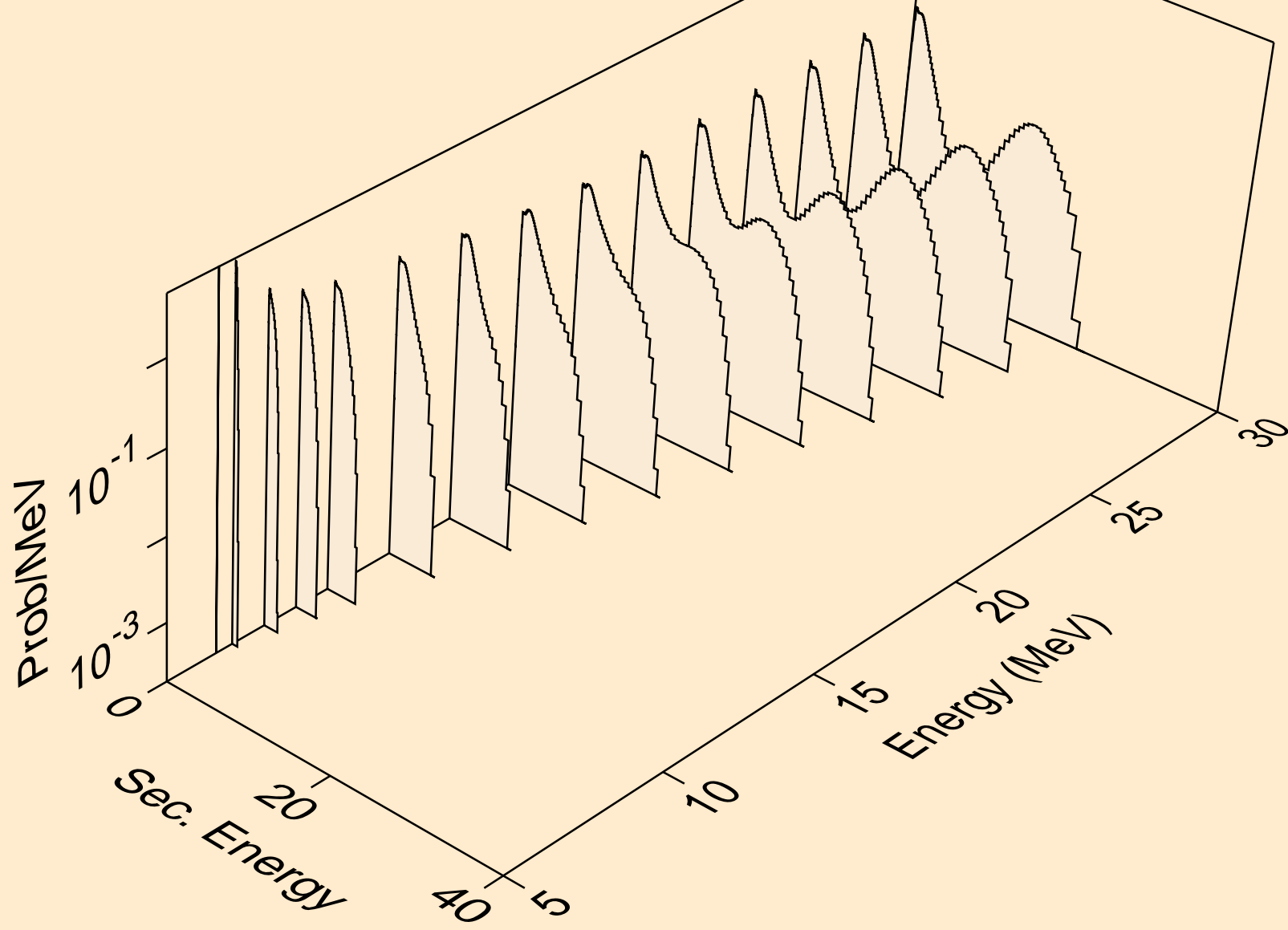
CE147 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (d,2nd)



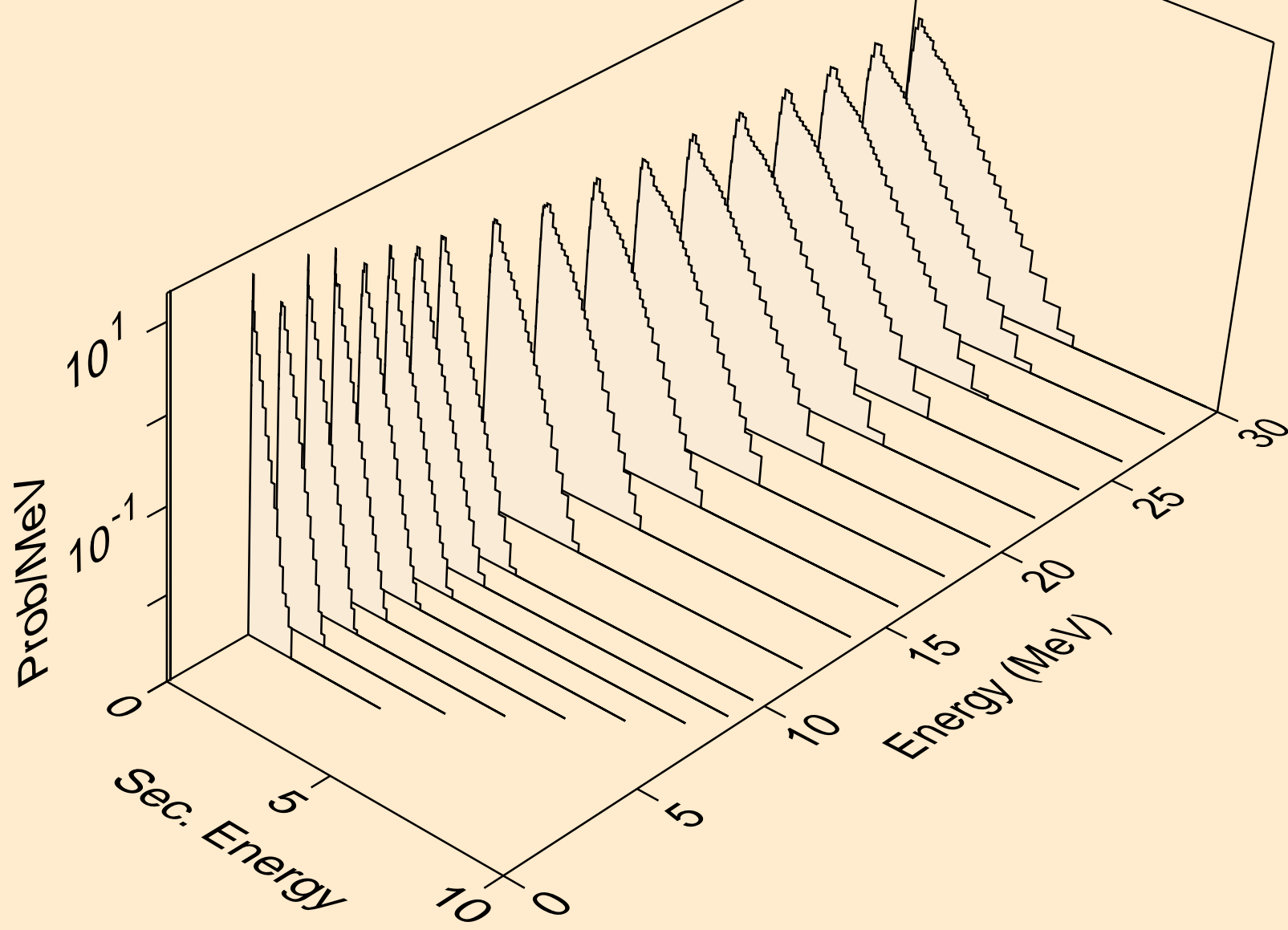
CE147 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (d,2n)



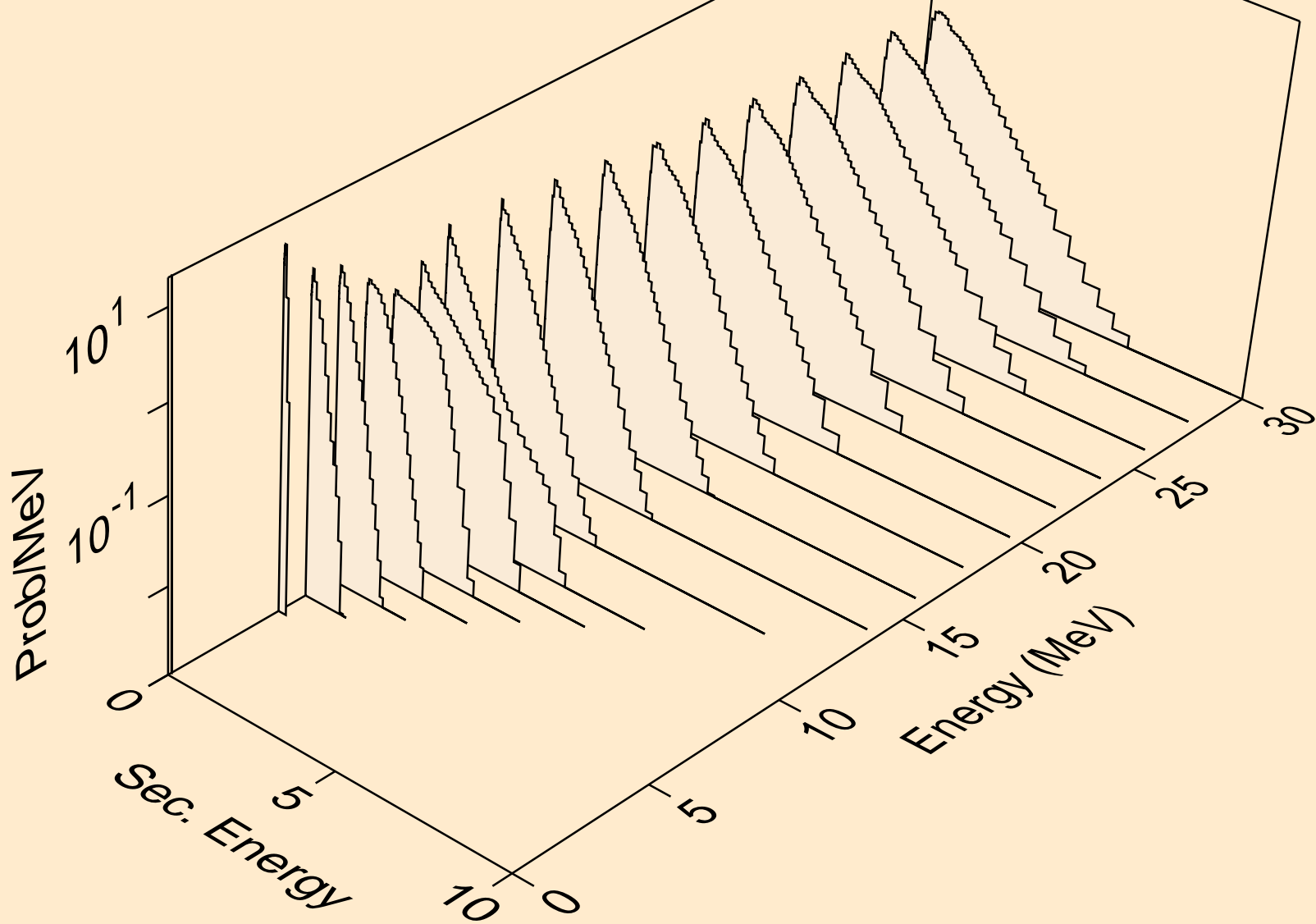
CE147 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (d,3n)



CE147 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (d,n\*)a

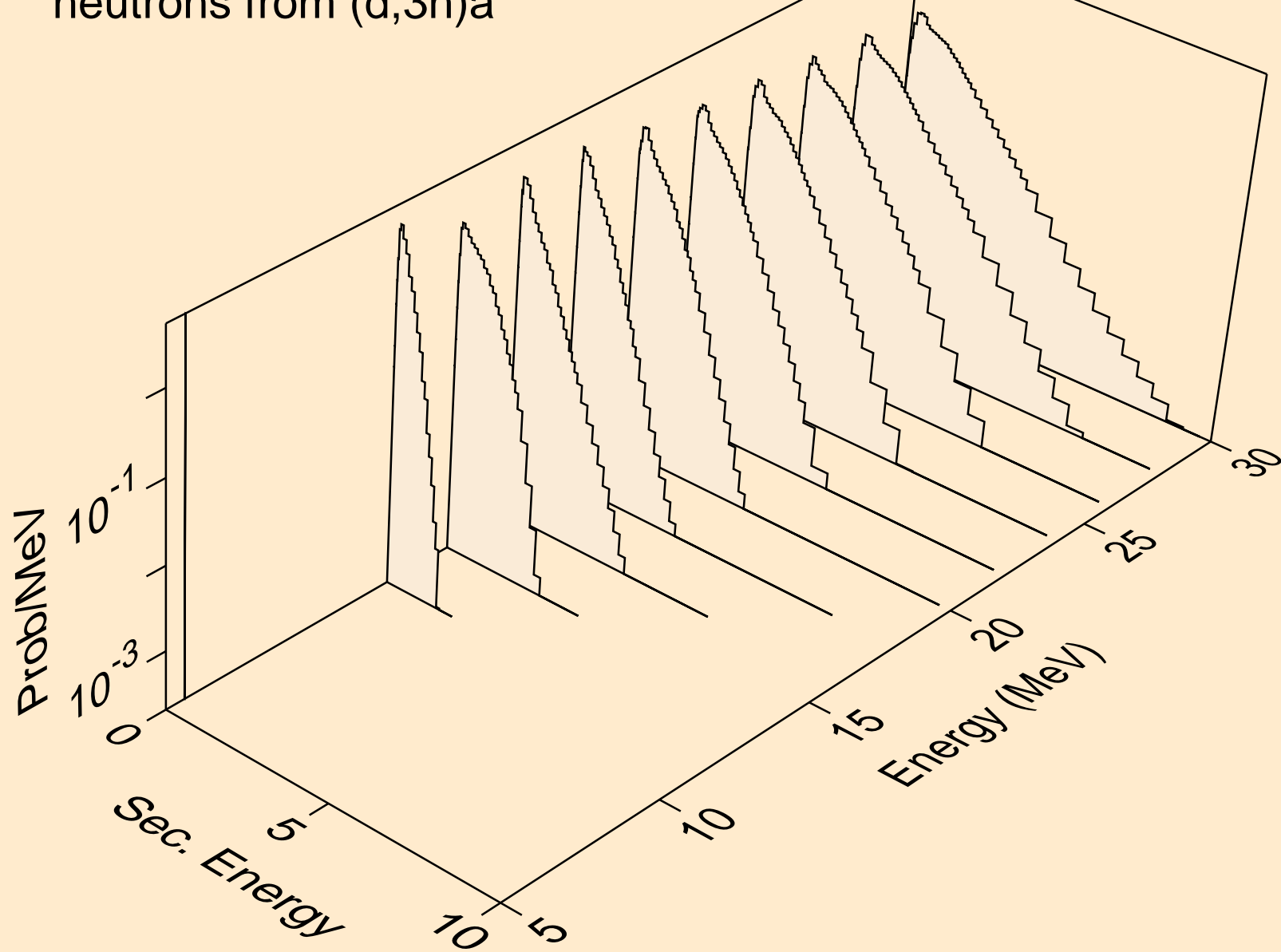


CE147 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (d,2n)a

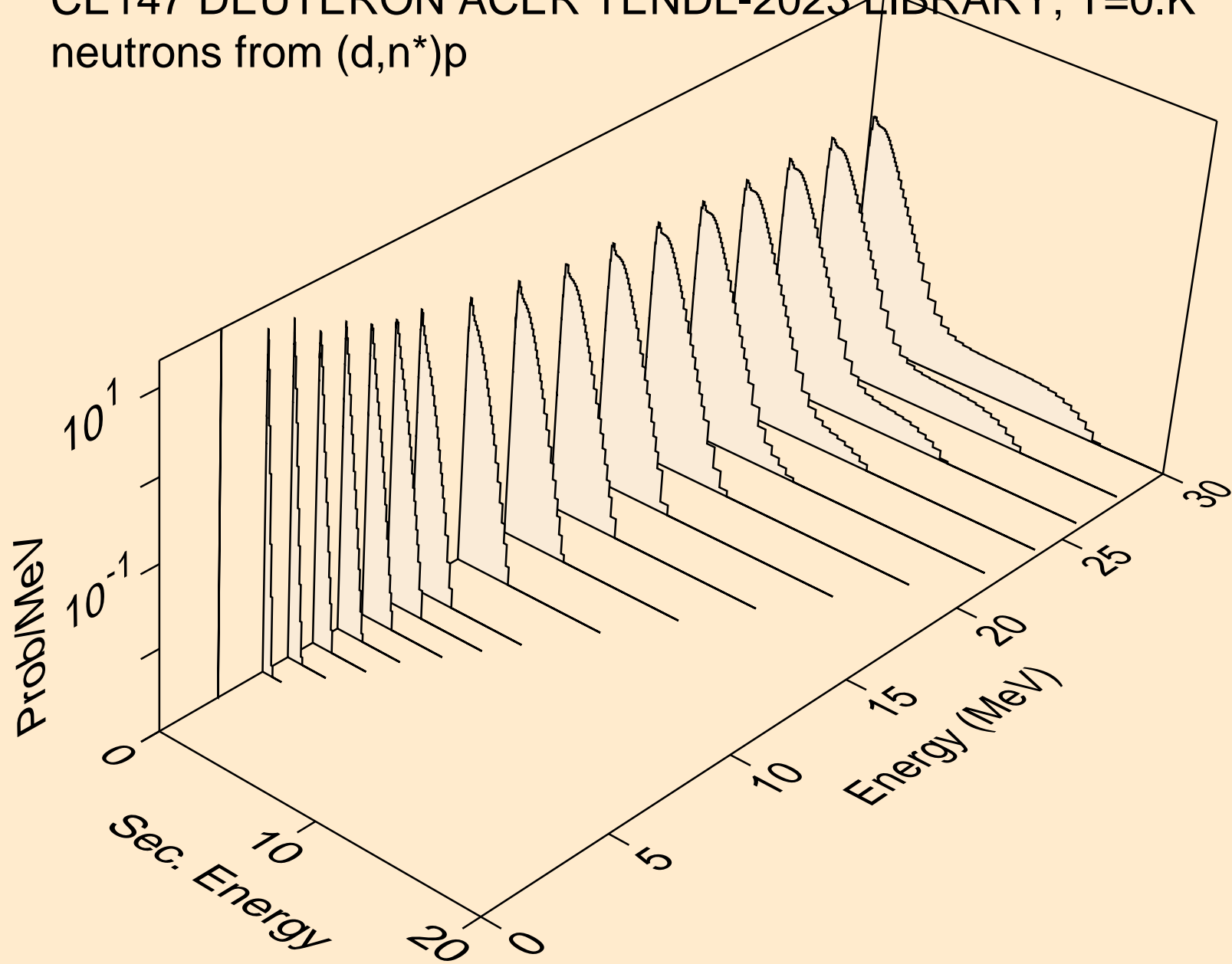




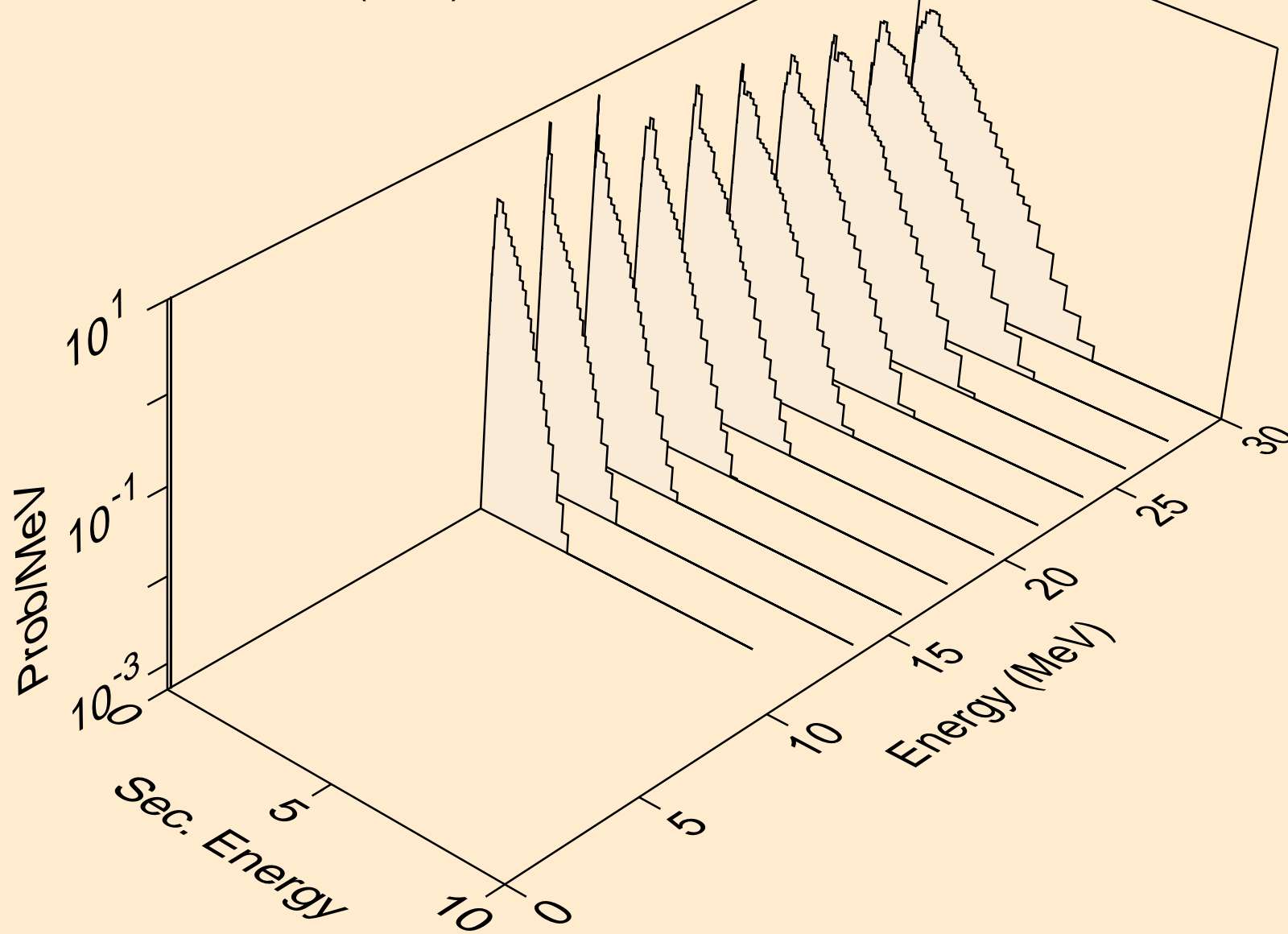
CE147 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (d,3n)a



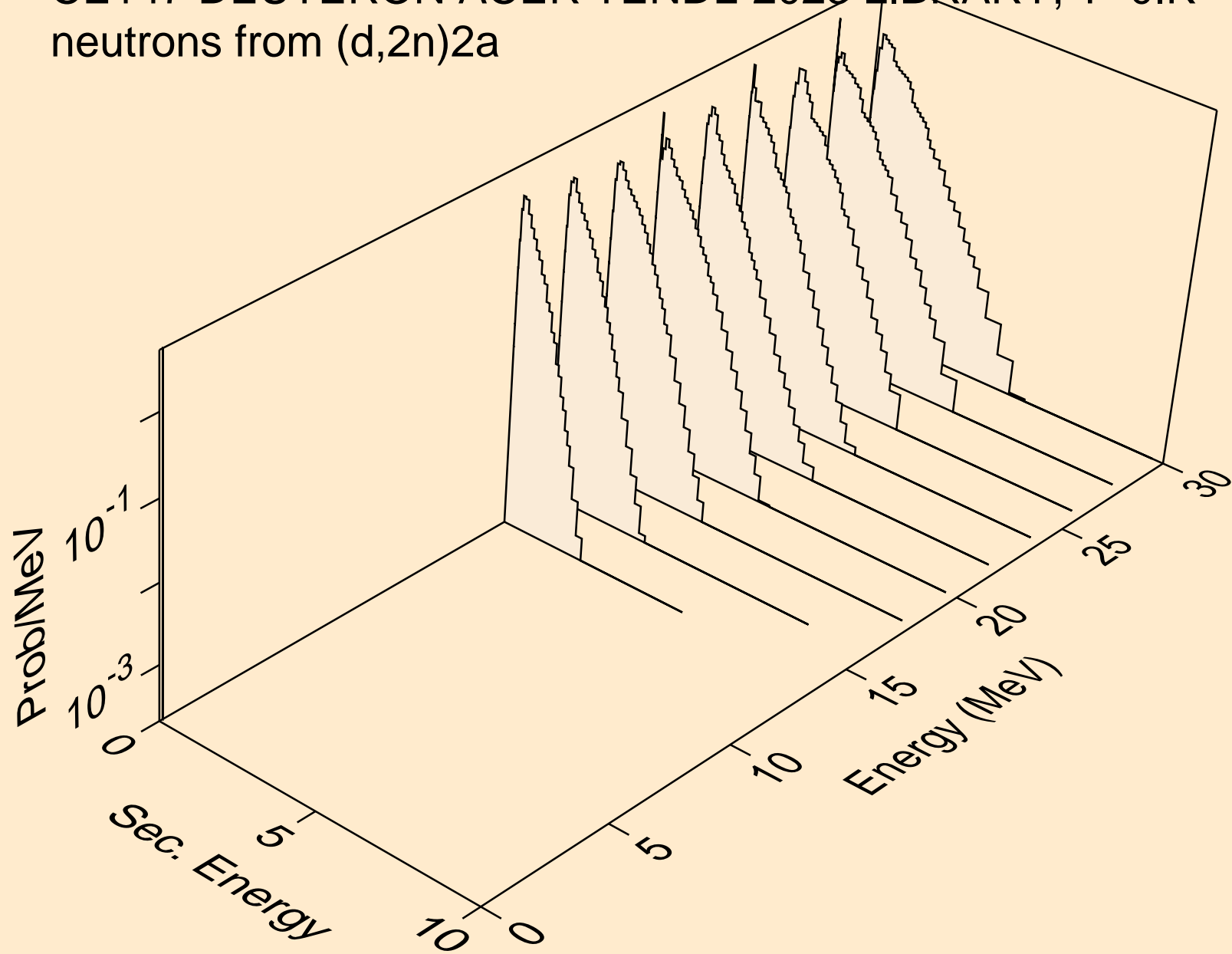
CE147 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (d,n\*)p



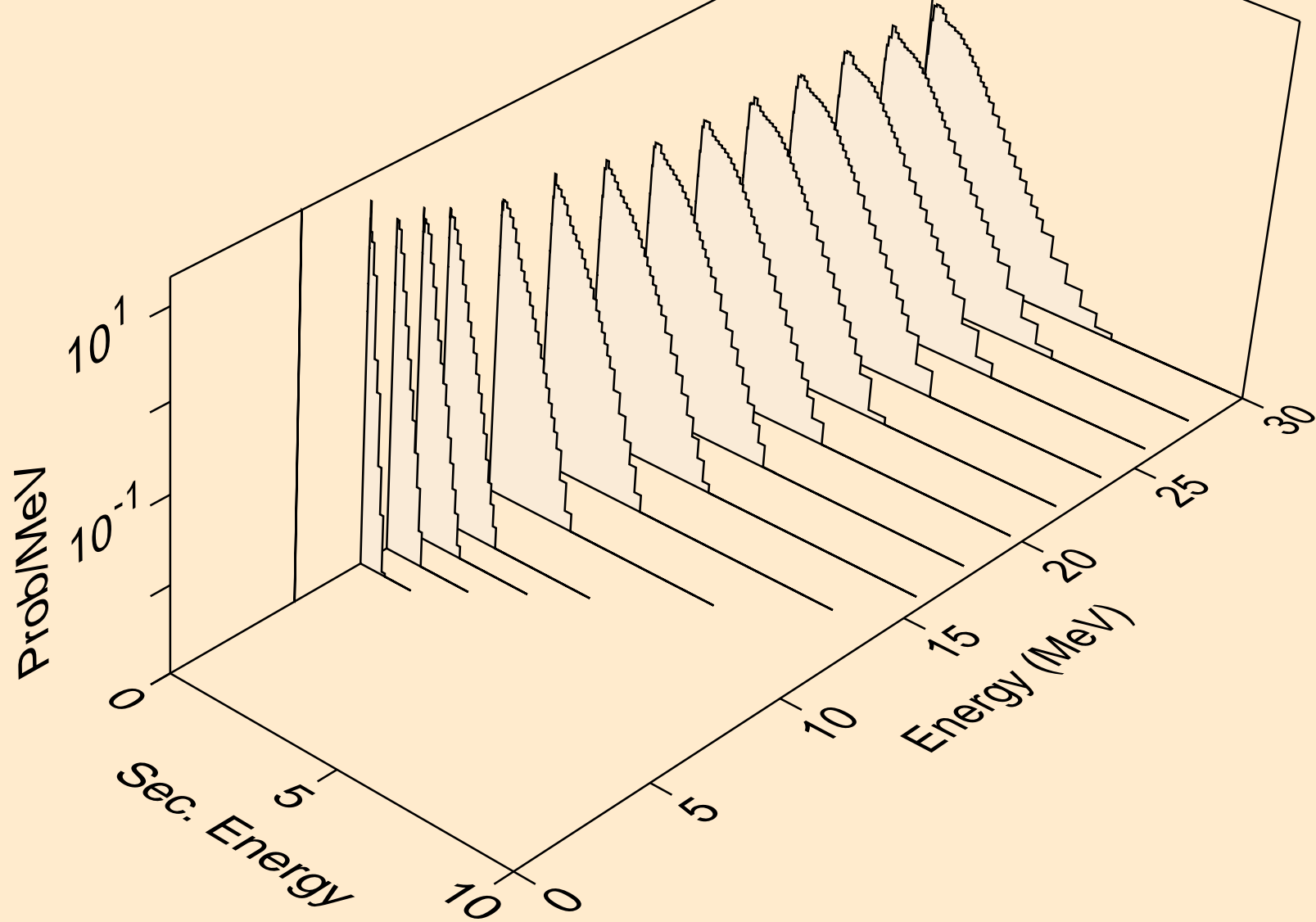
CE147 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (d,n\*)2a



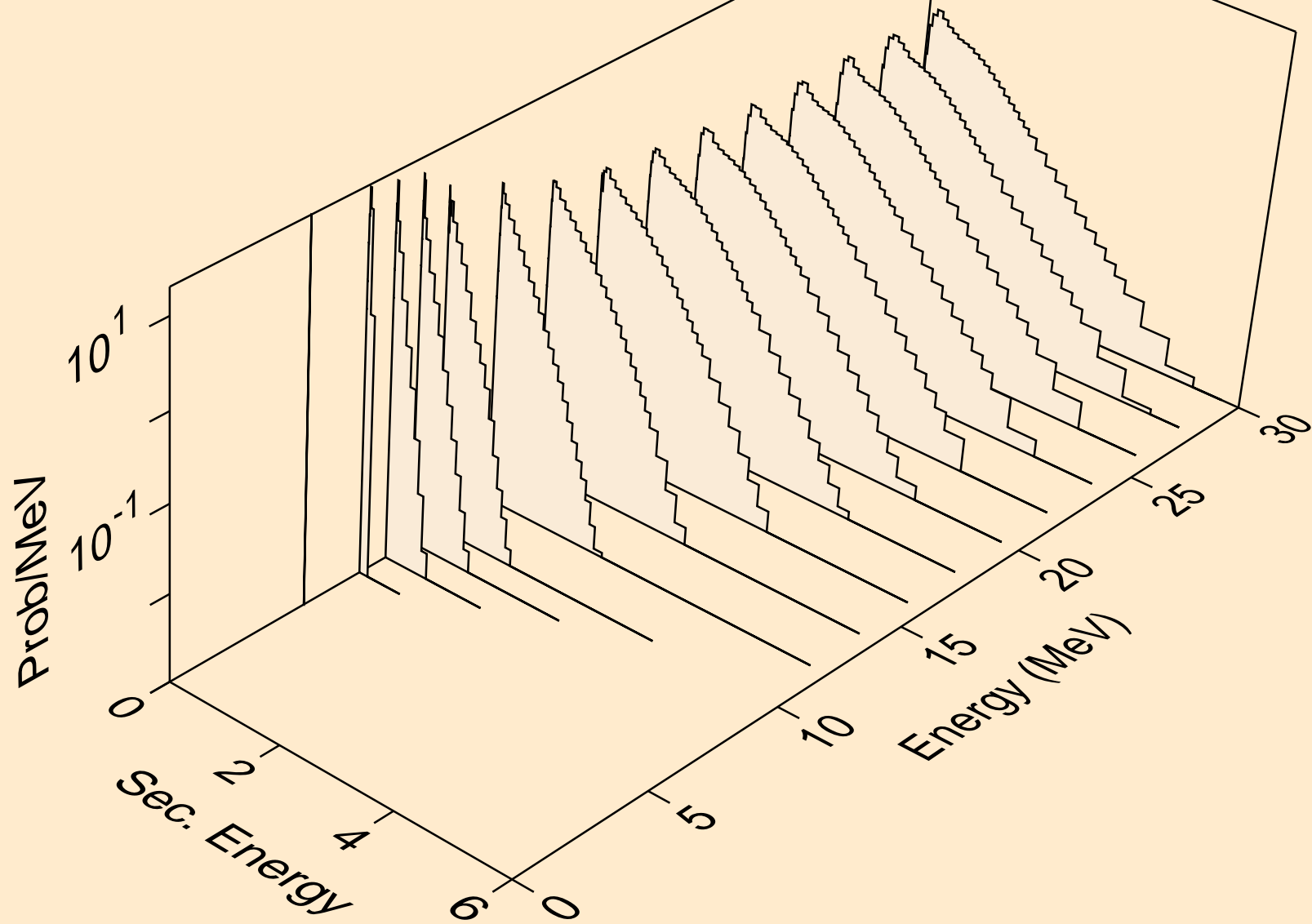
CE147 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (d,2n)2a



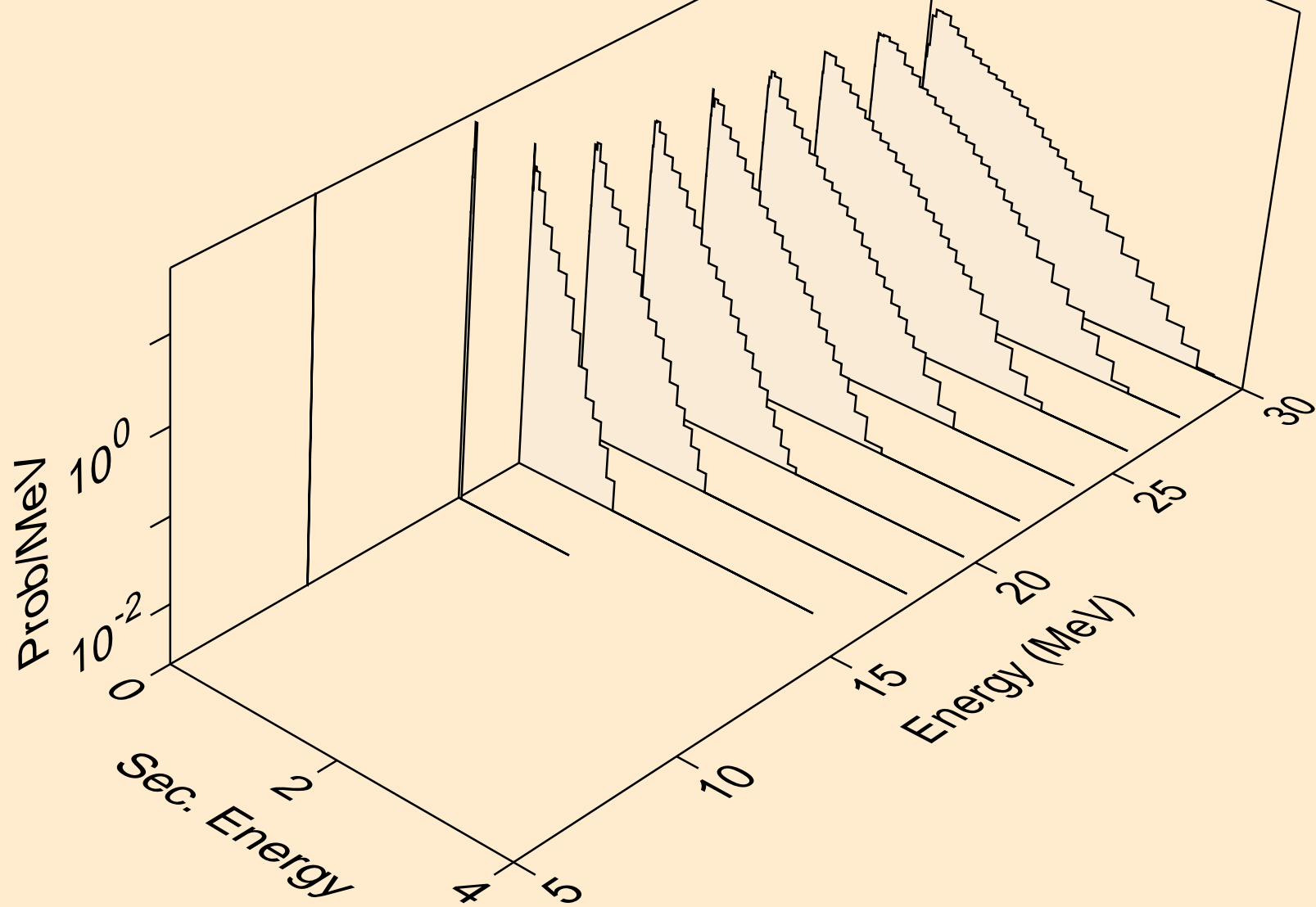
CE147 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (d,n\*)d



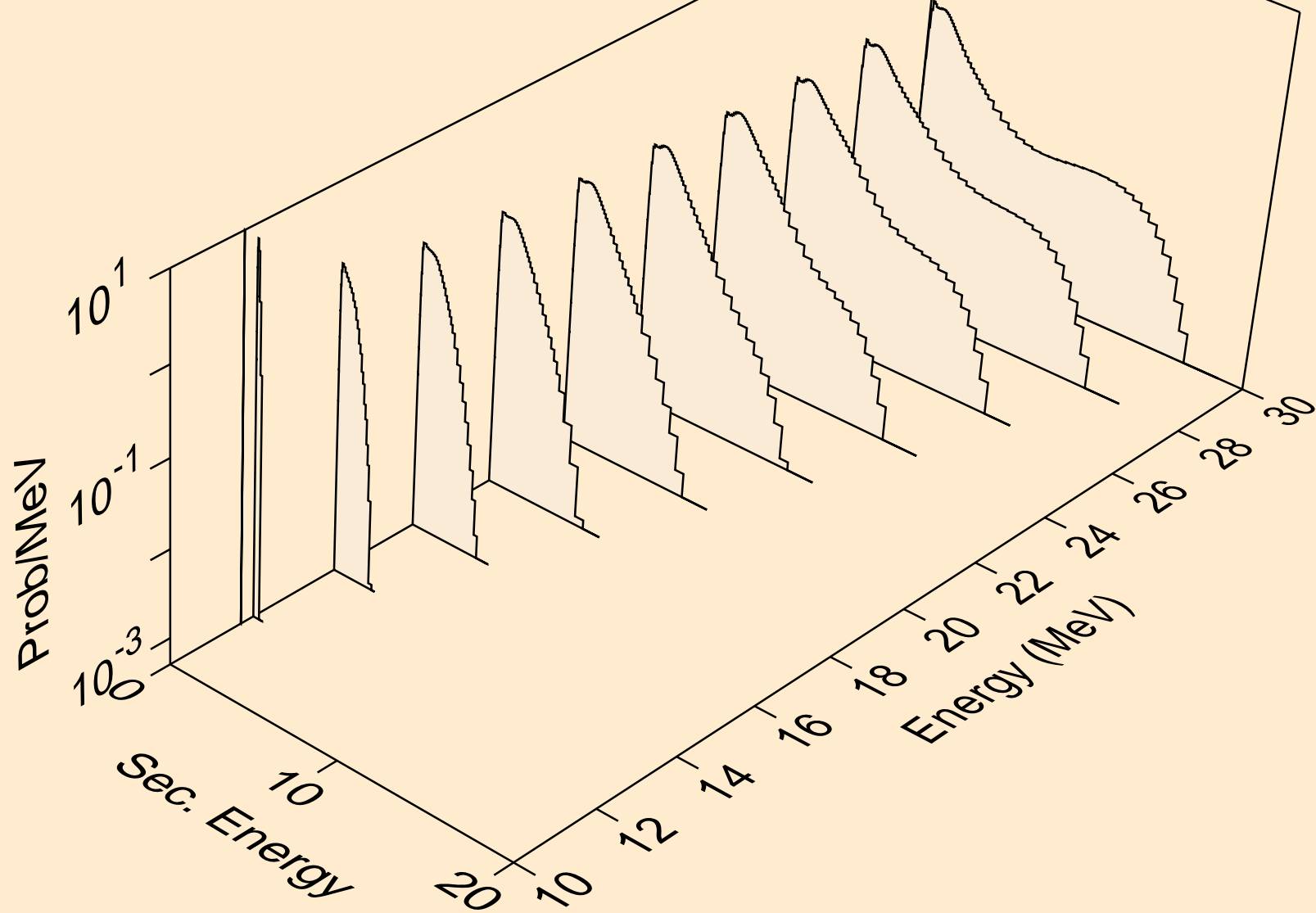
CE147 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (d,n\*)t



CE147 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (d,n\*)he3

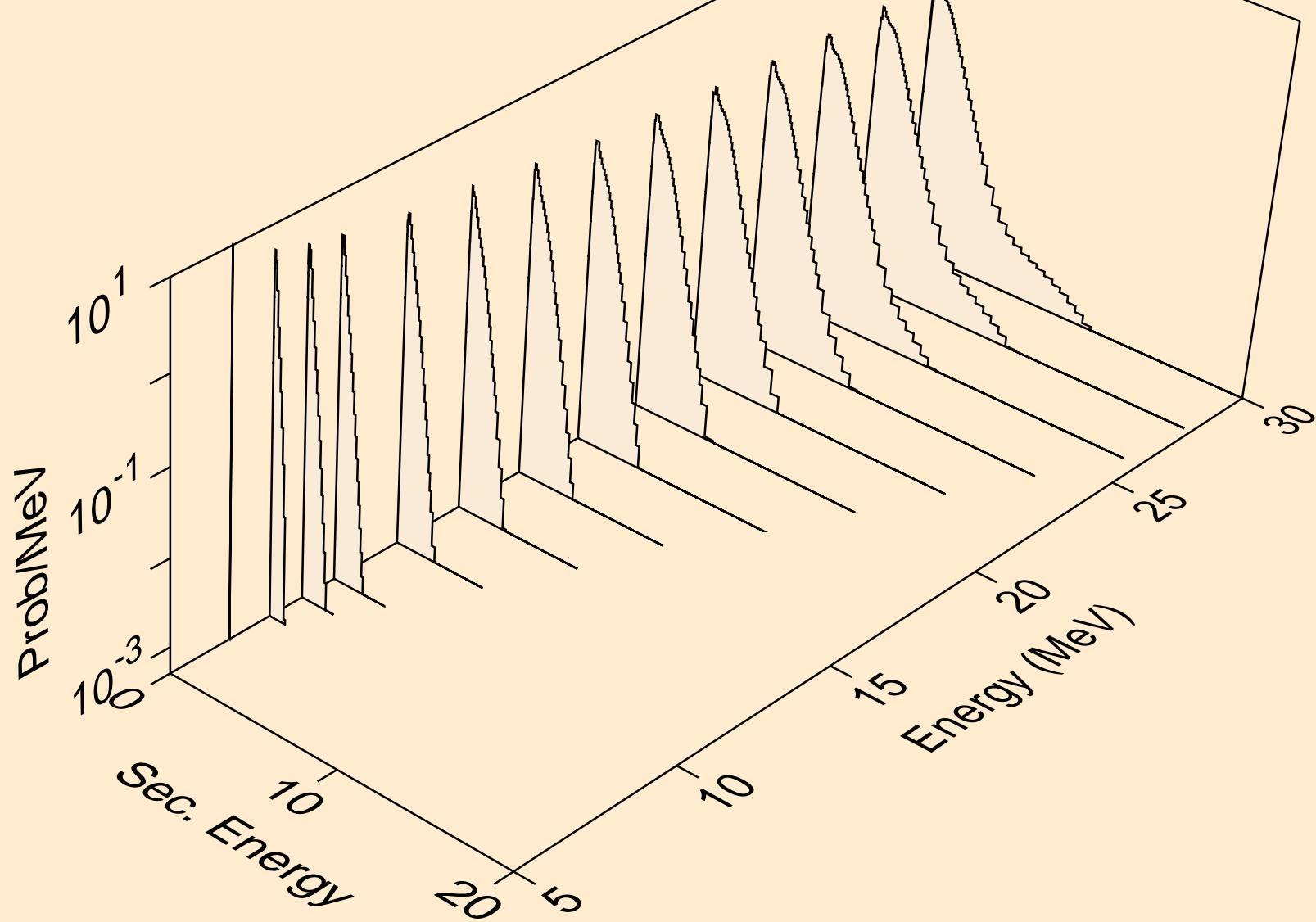


CE147 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (d,4n)

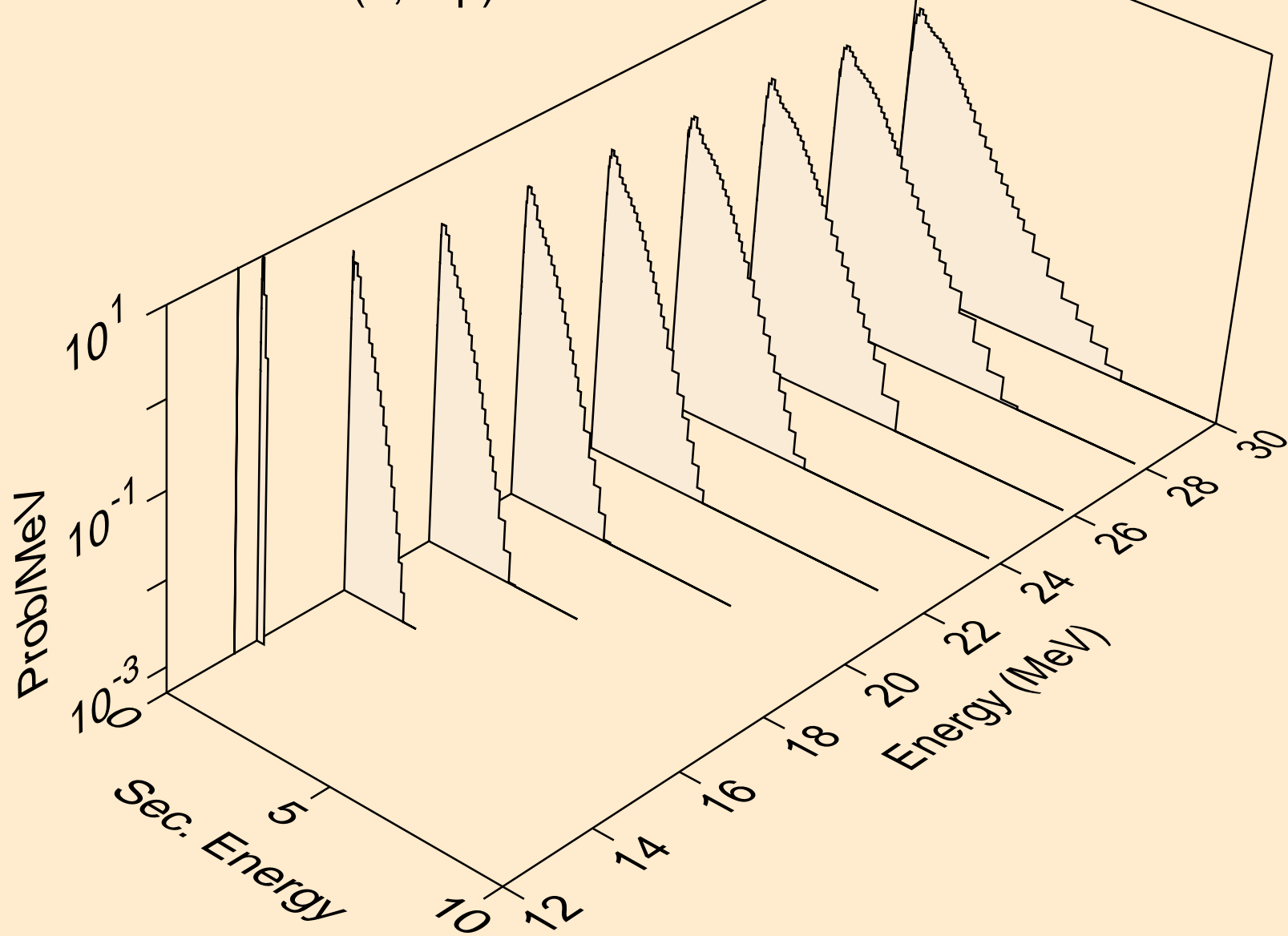




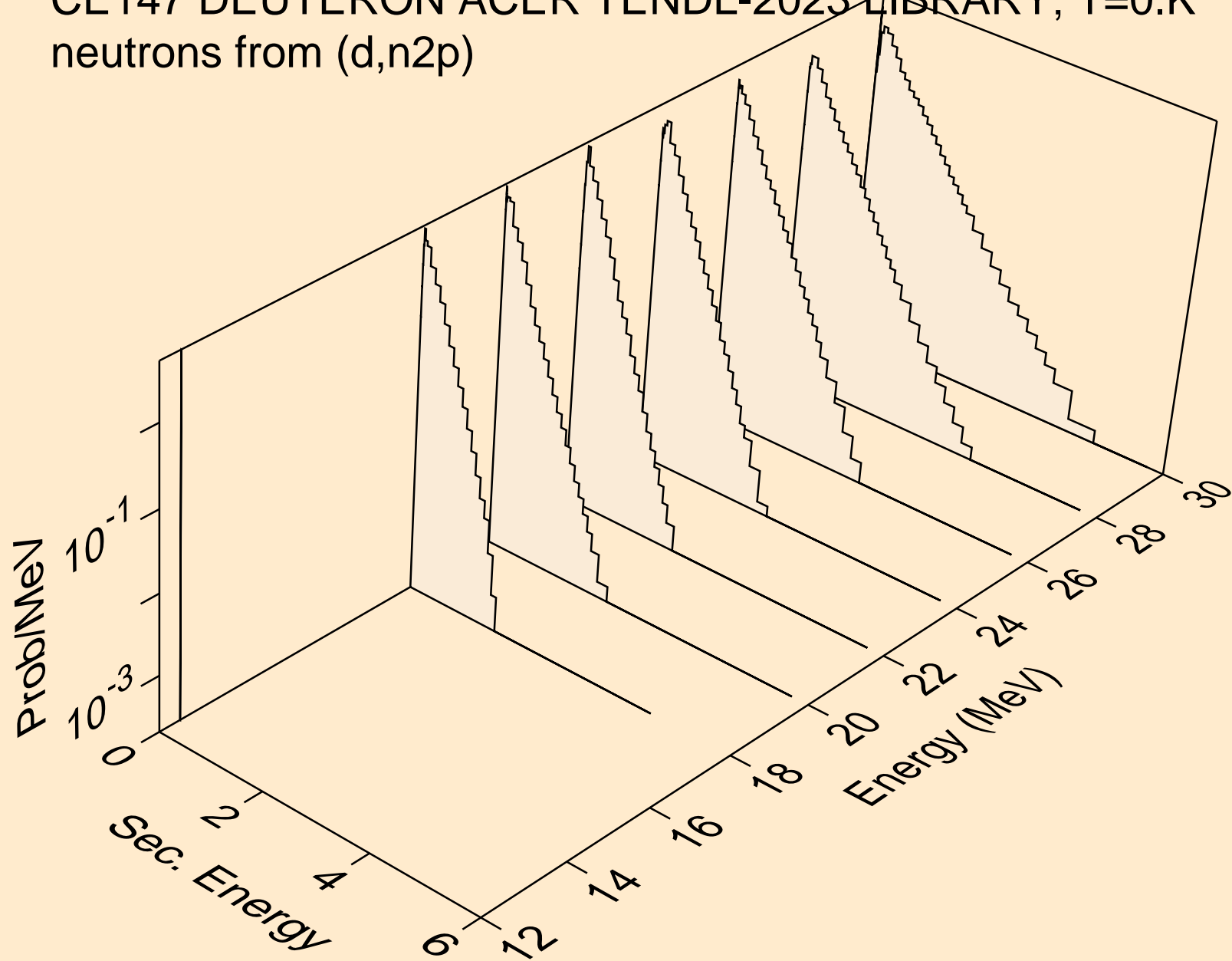
CE147 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (d,2np)



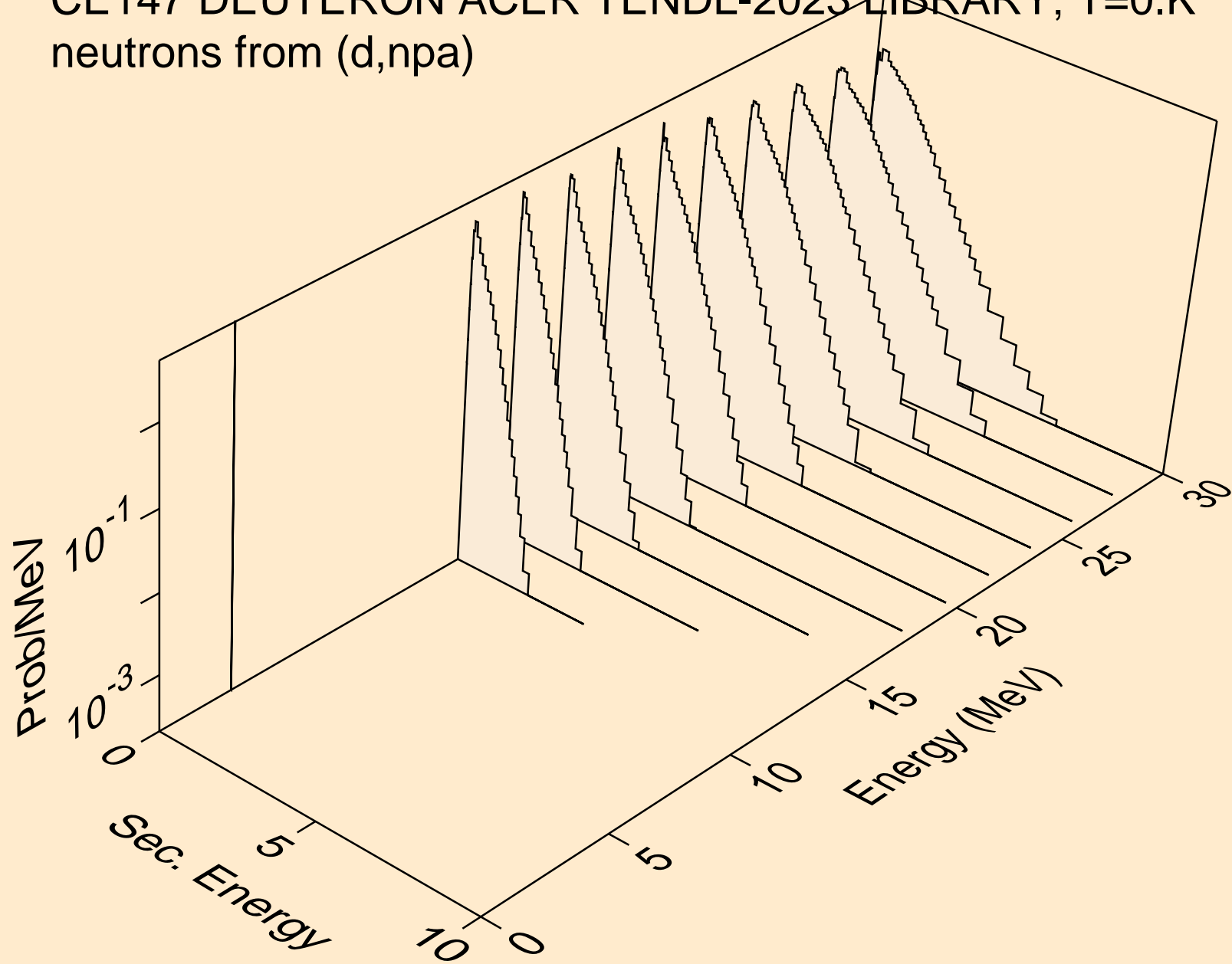
CE147 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (d,3np)



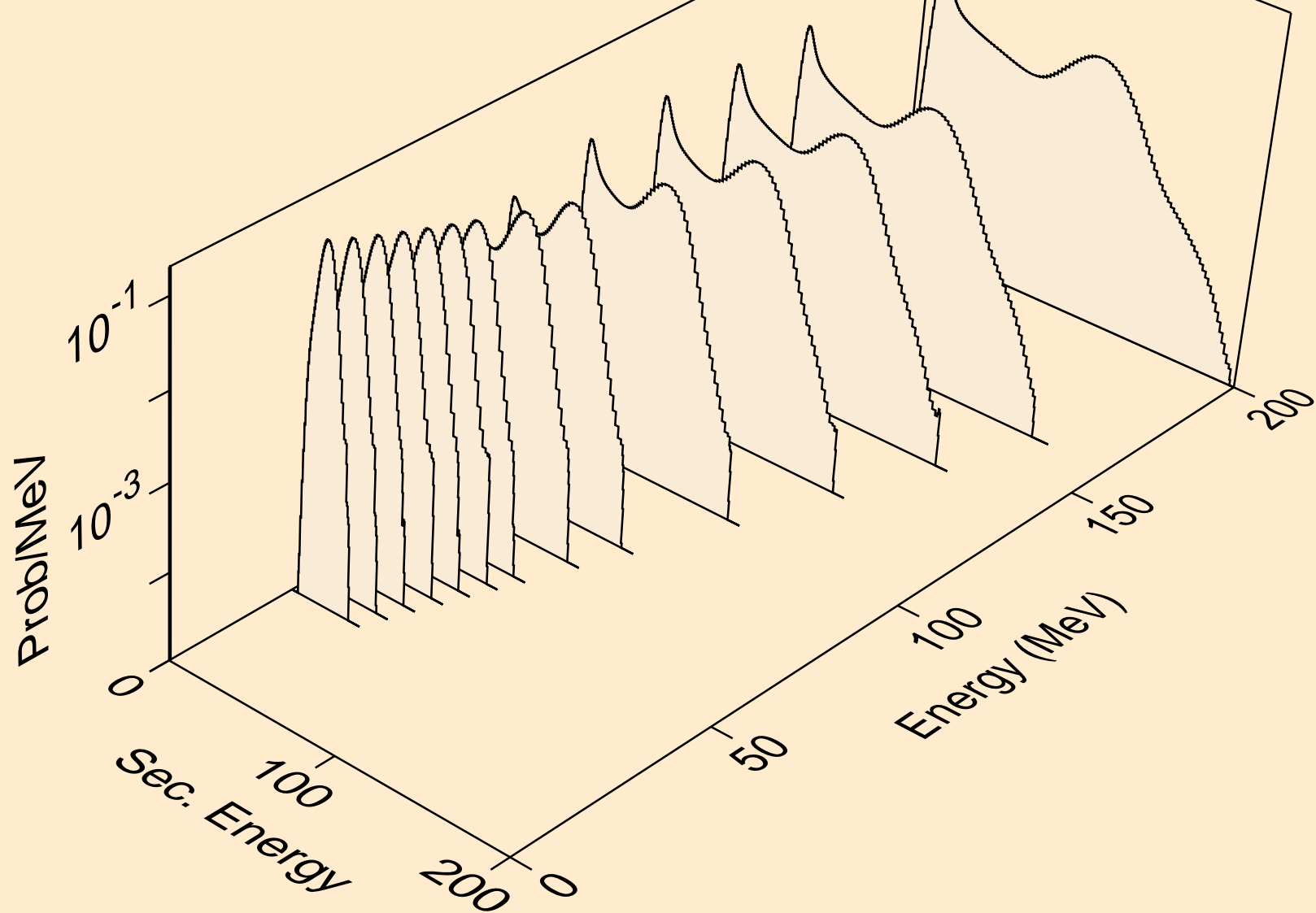
CE147 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (d,n2p)



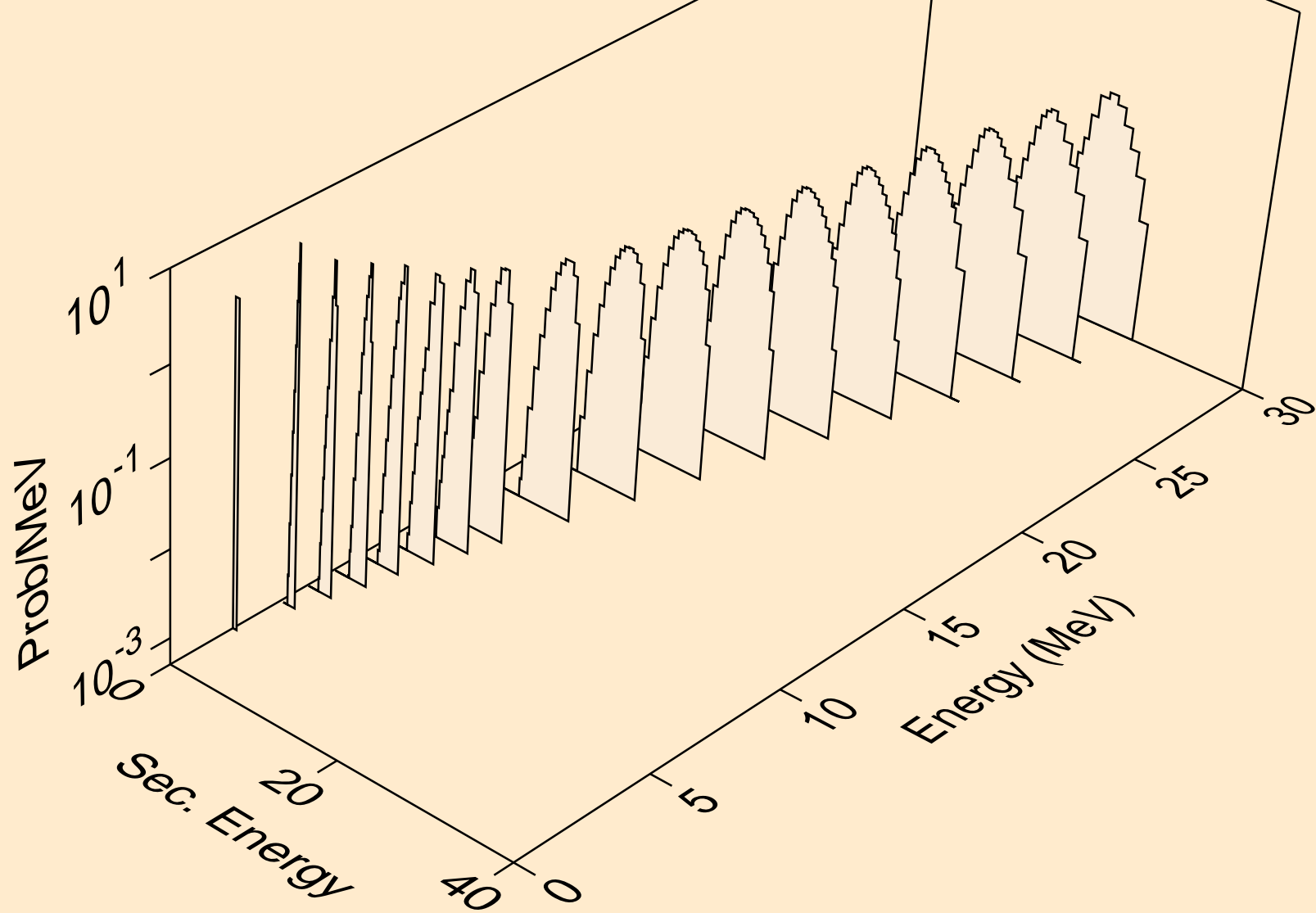
CE147 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (d,npa)



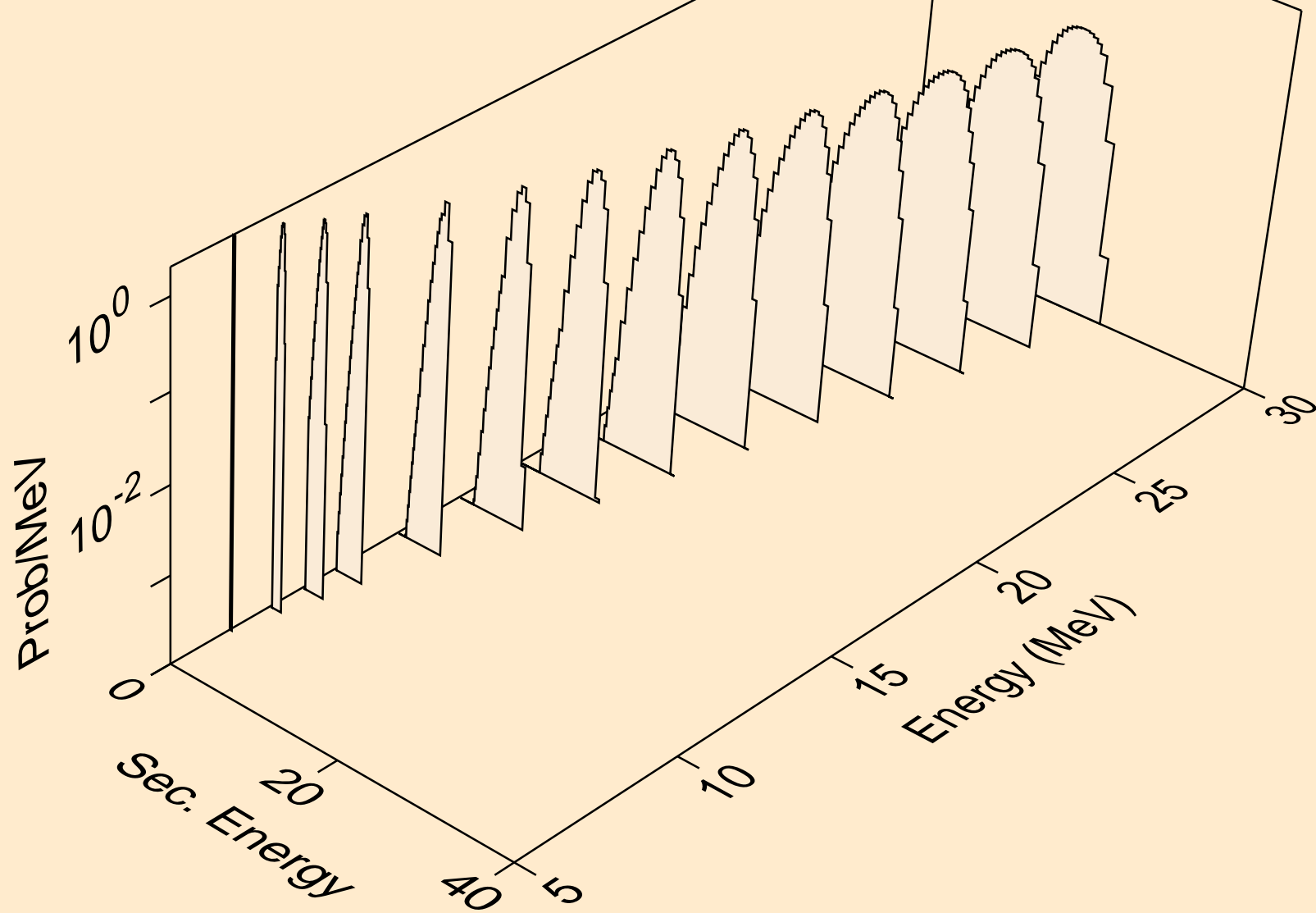
CE147 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
protons from (d,x)



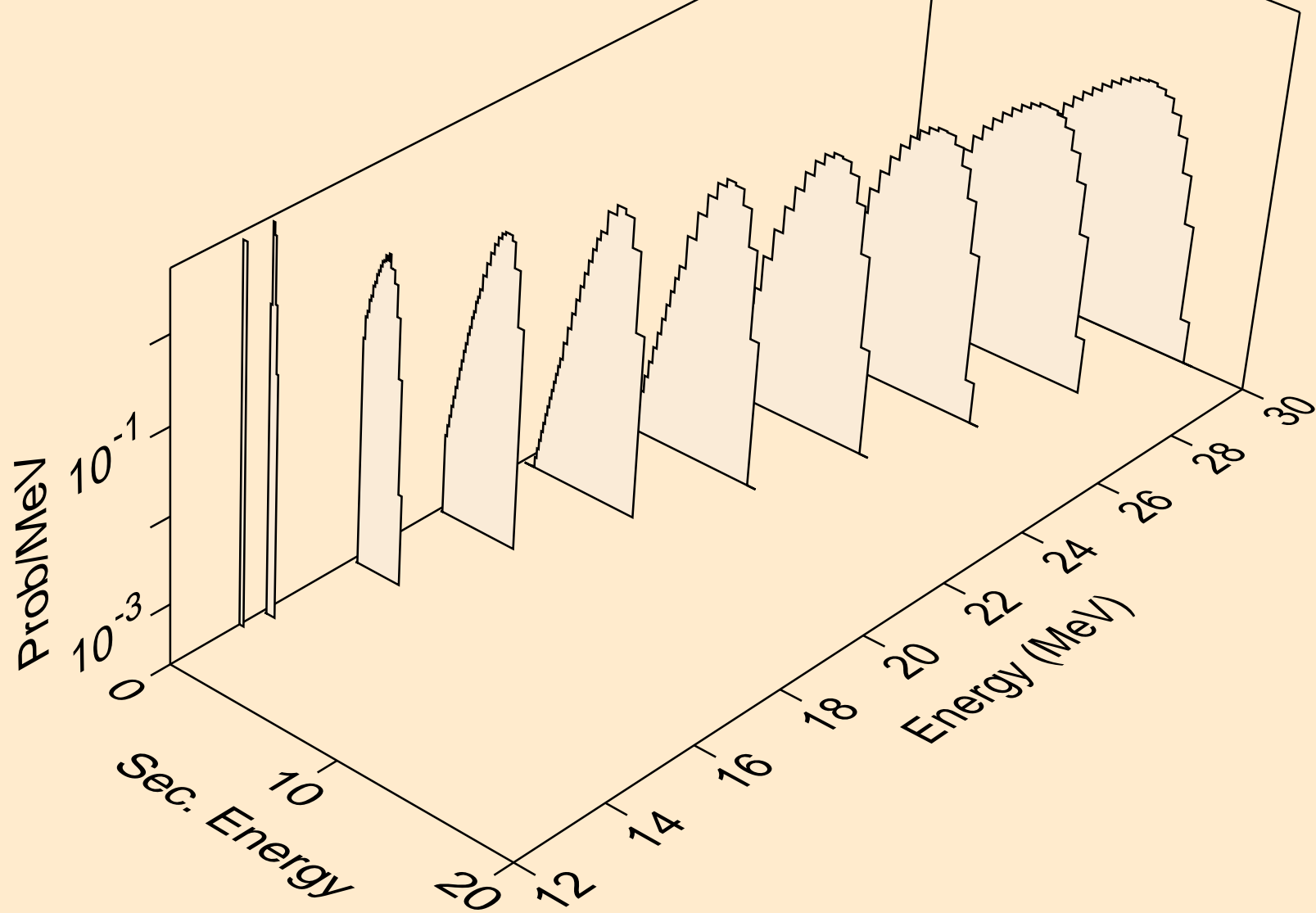
CE147 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
protons from (d,n\*)p



CE147 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
protons from (d,2np)

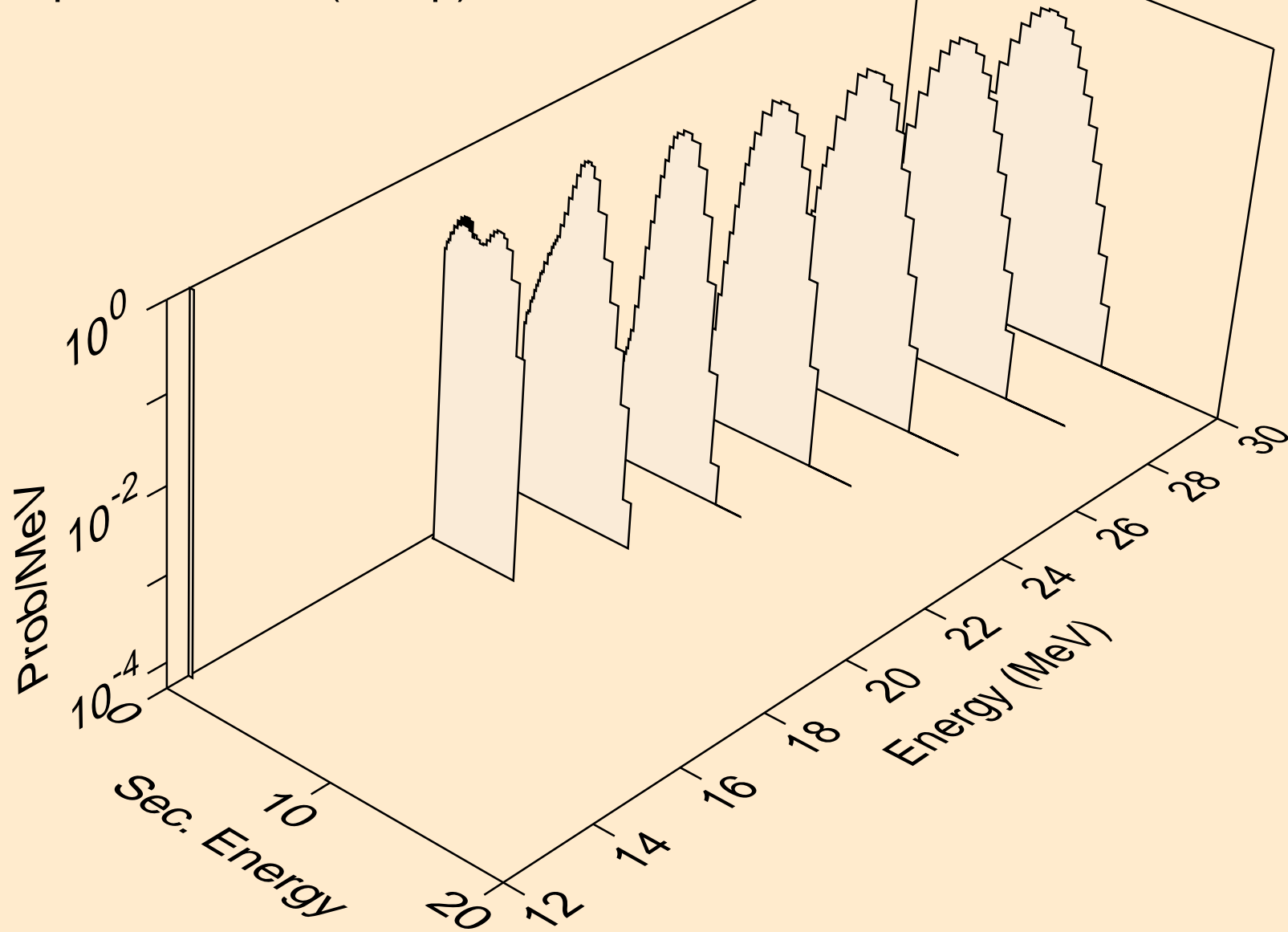


CE147 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
protons from (d,3np)

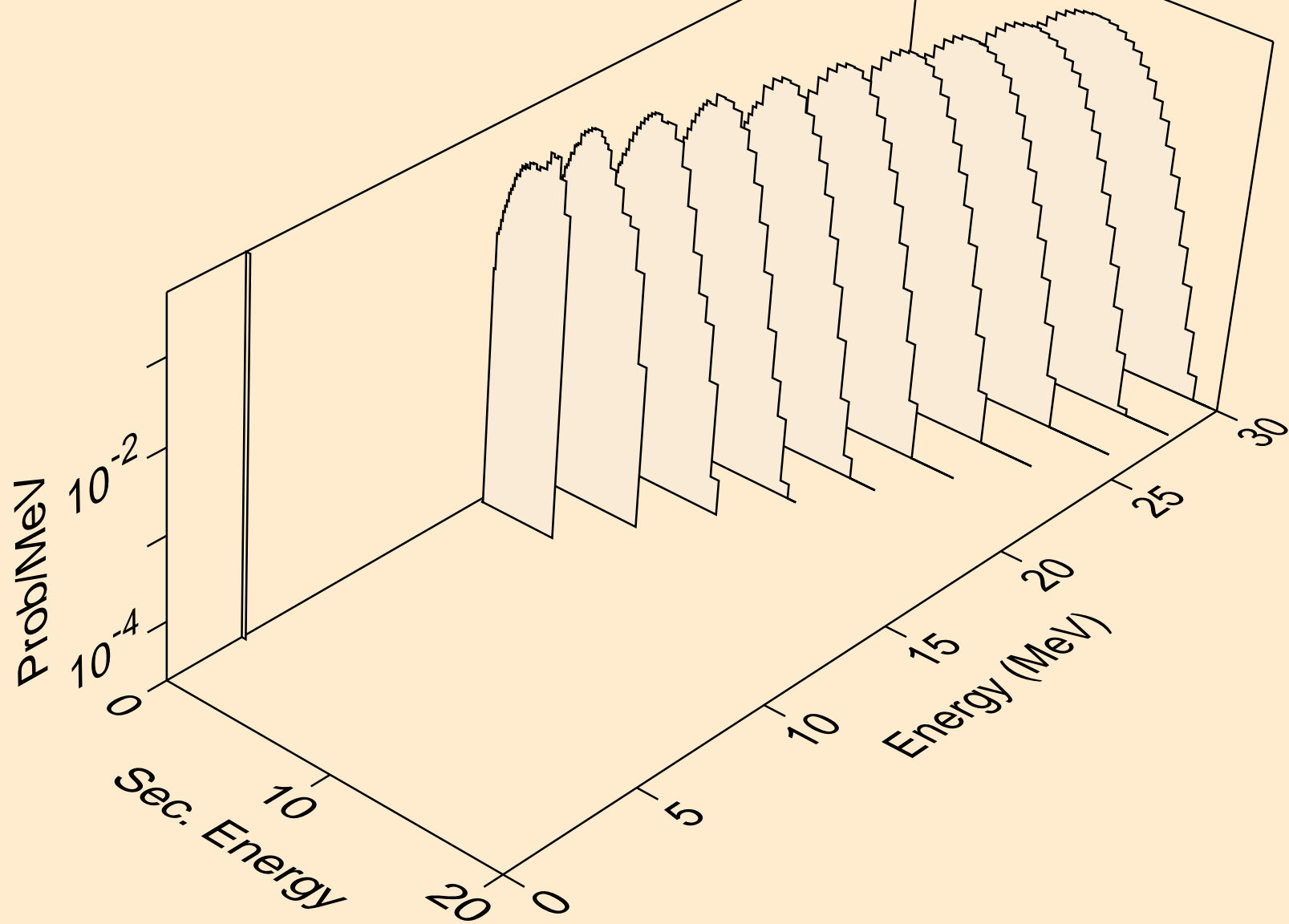




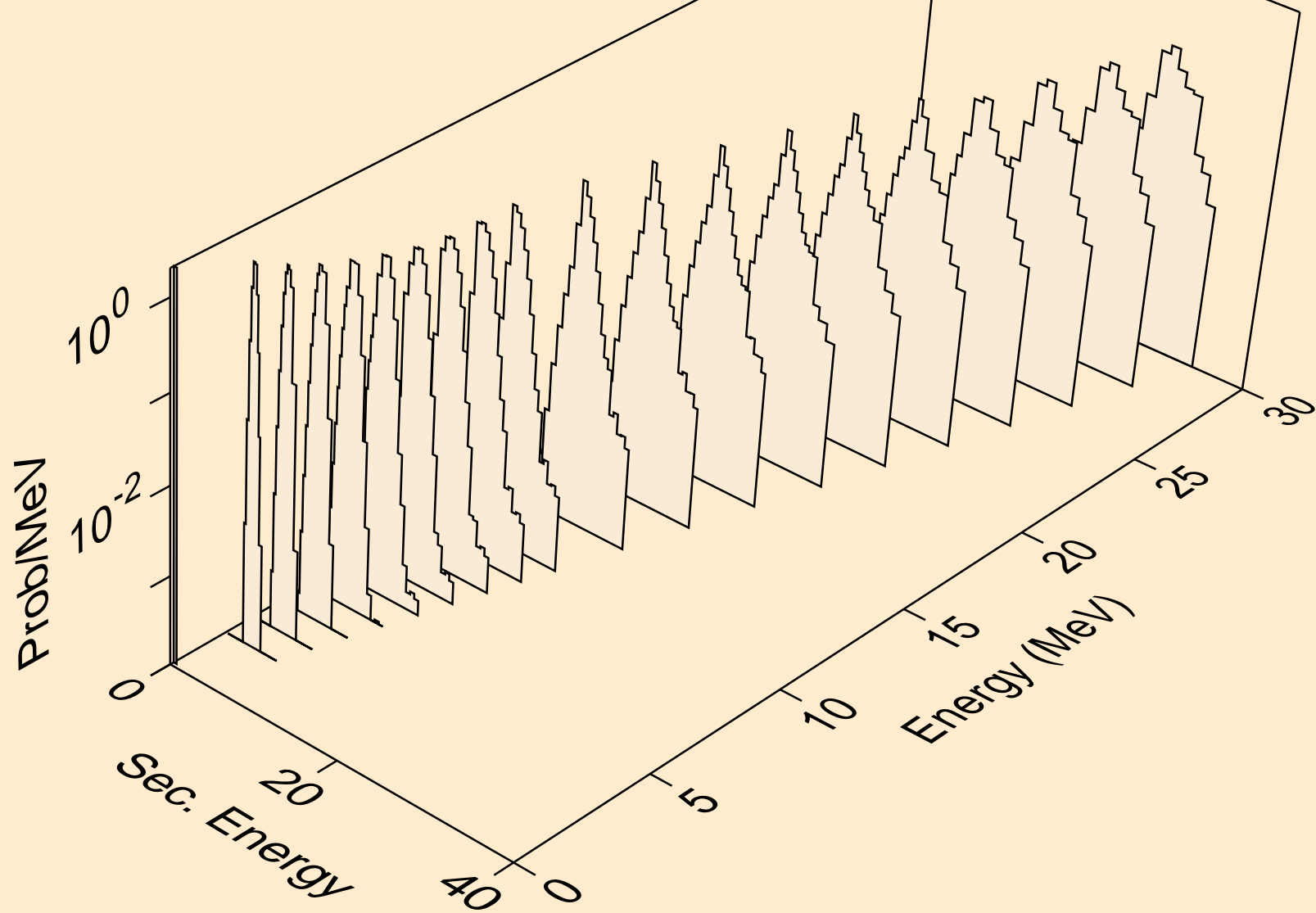
CE147 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
protons from (d,n2p)



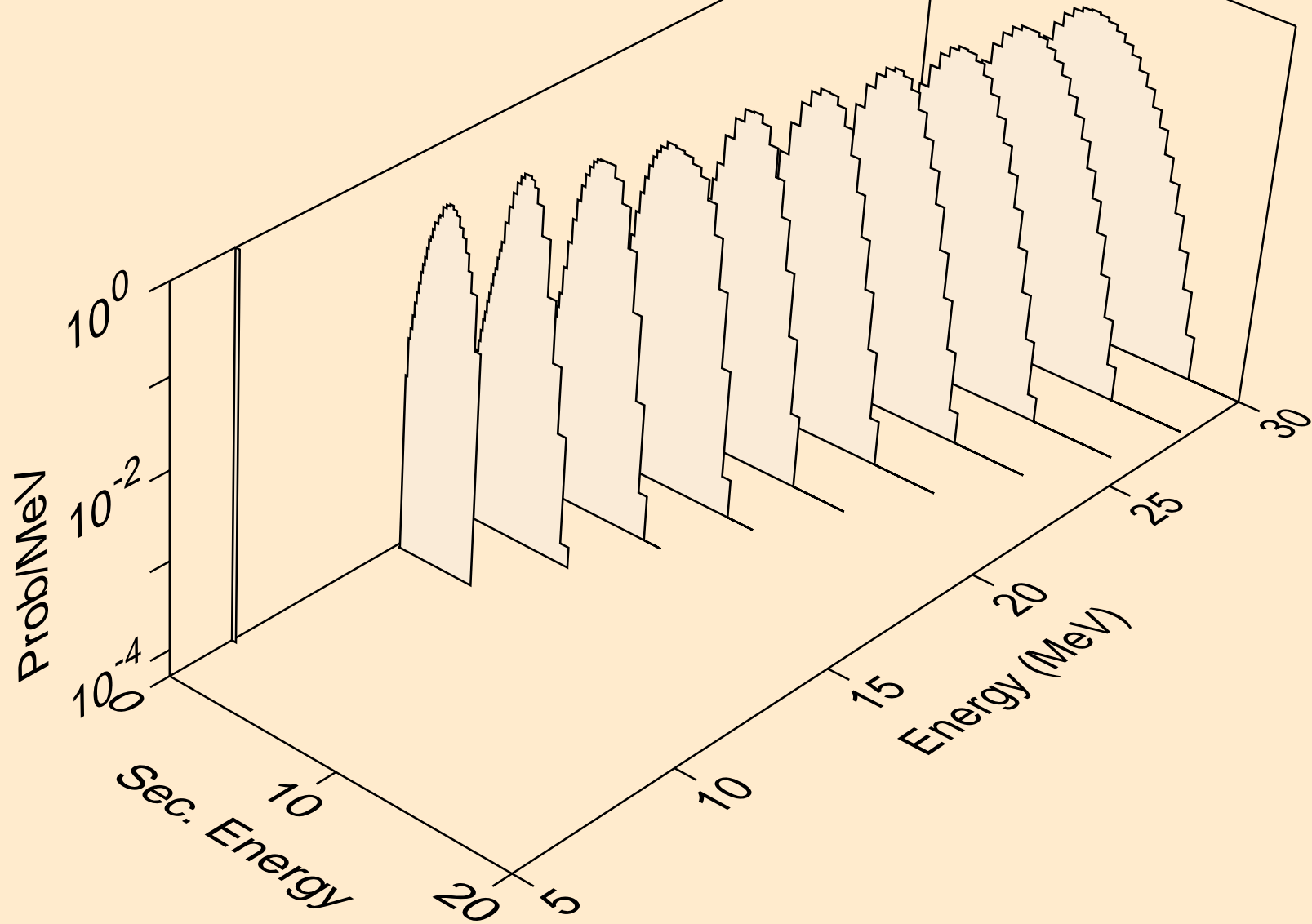
CE147 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
protons from (d,npa)



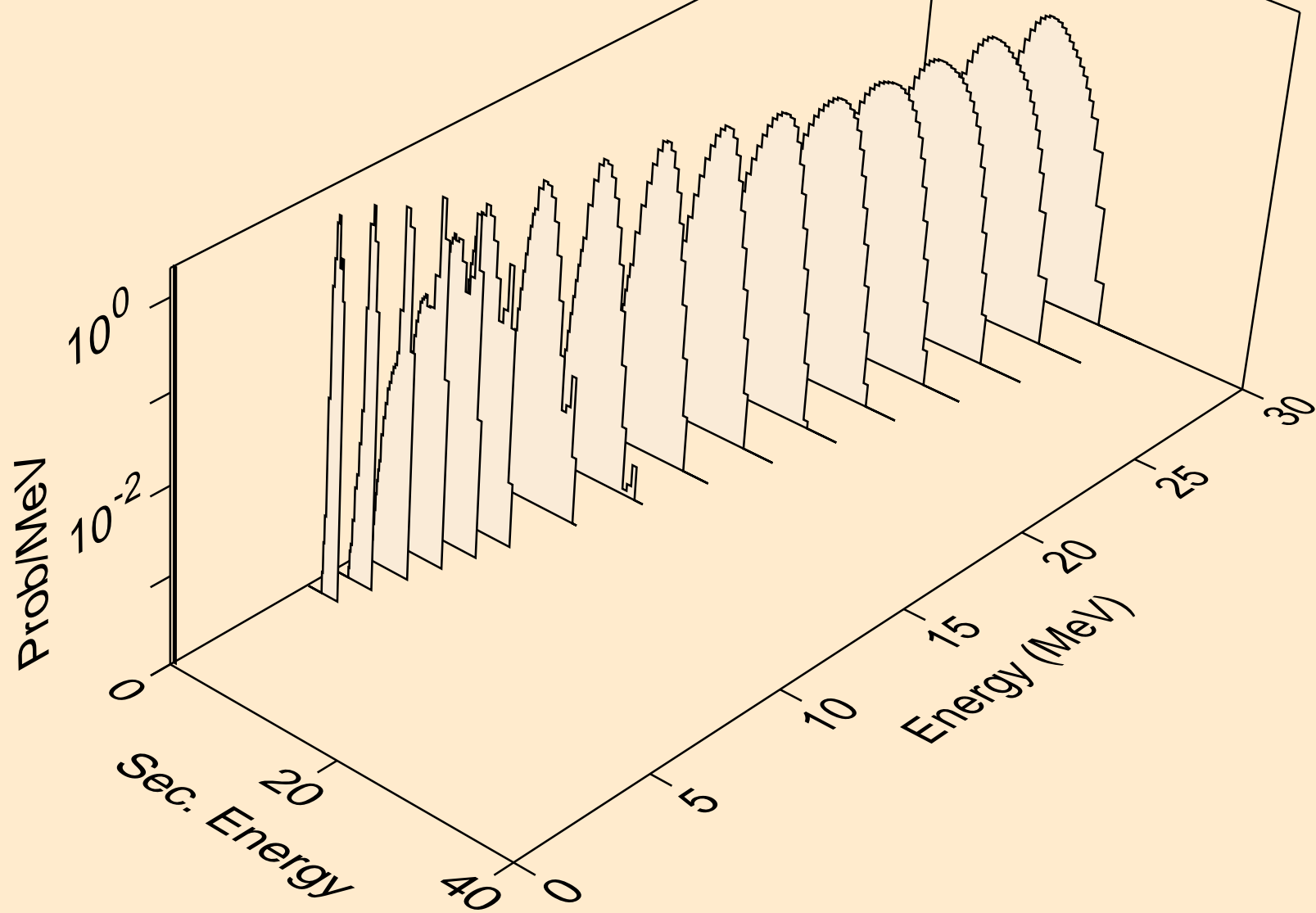
CE147 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
protons from (d,p)



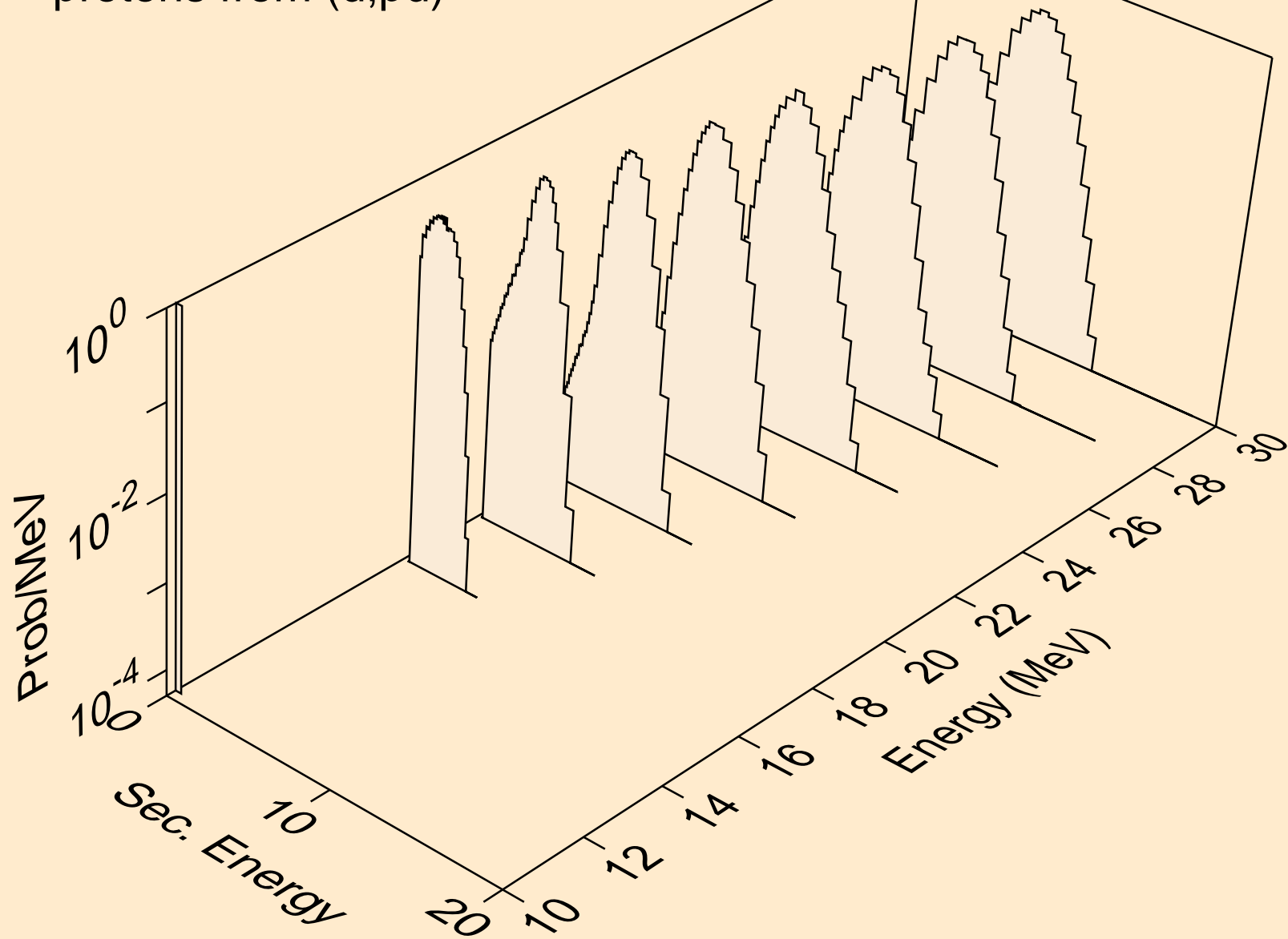
CE147 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
protons from (d,2p)



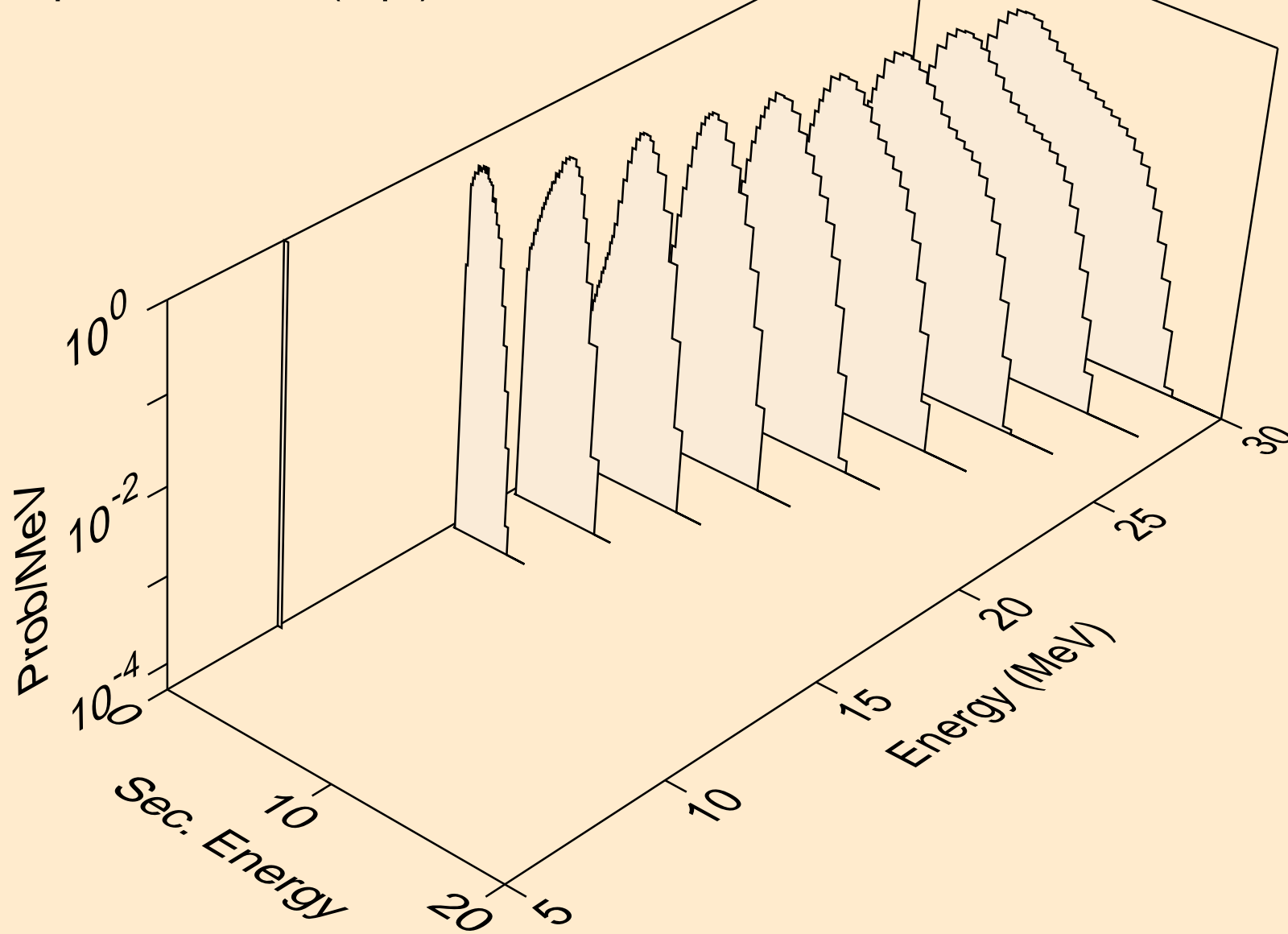
CE147 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
protons from (d,pa)



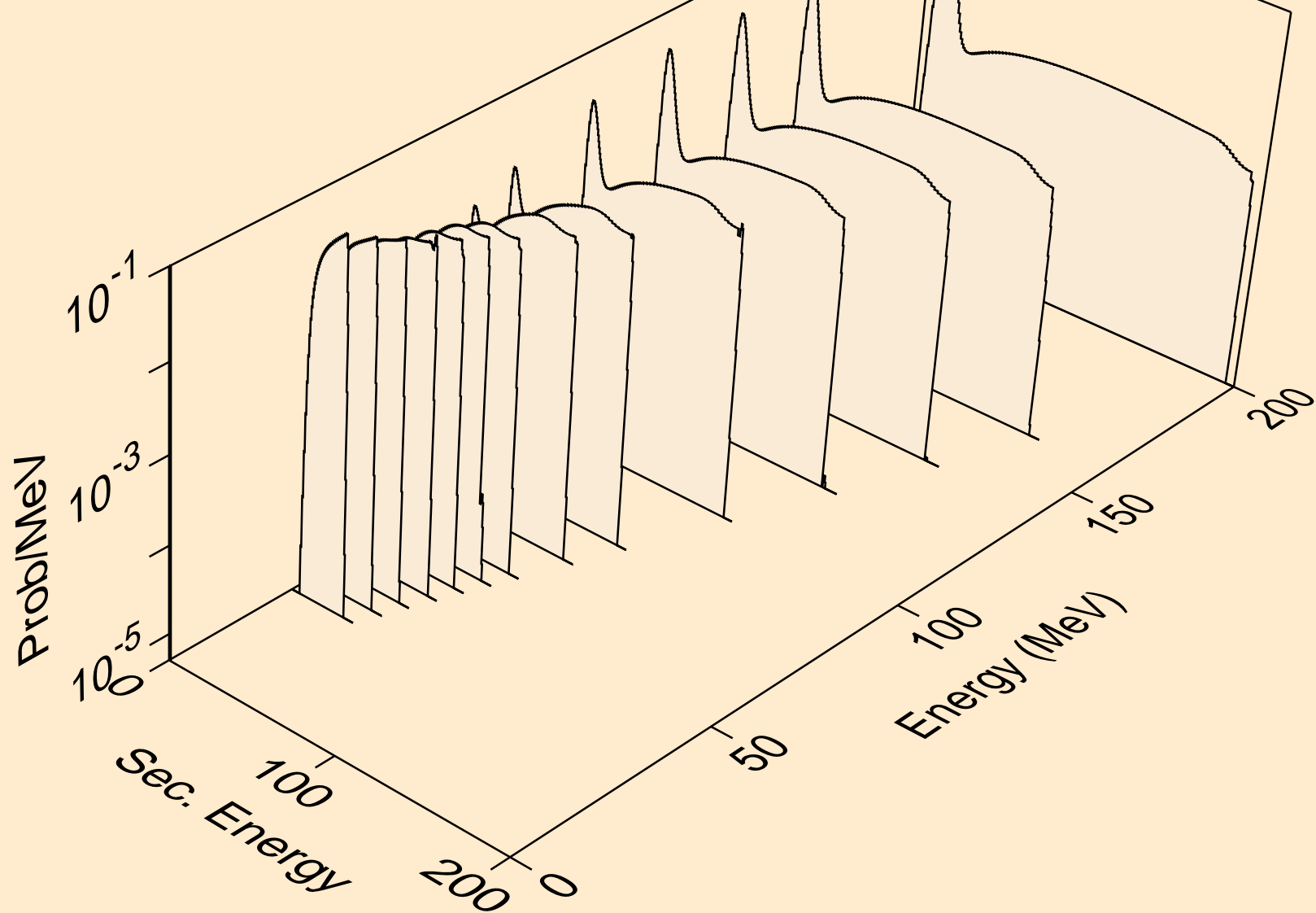
CE147 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
protons from (d,pd)



CE147 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
protons from (d,pt)

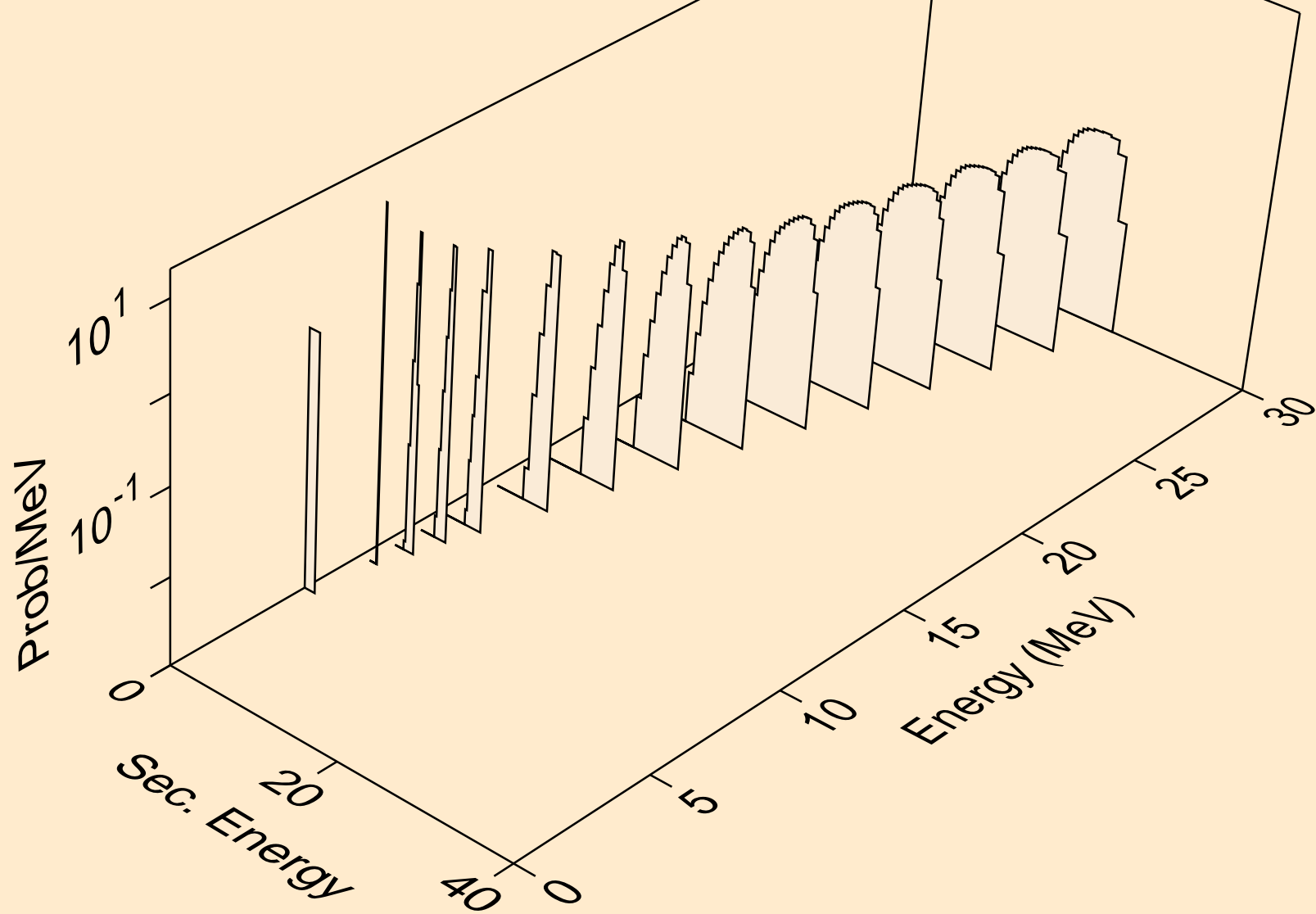


CE147 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
tritons from (d,x)

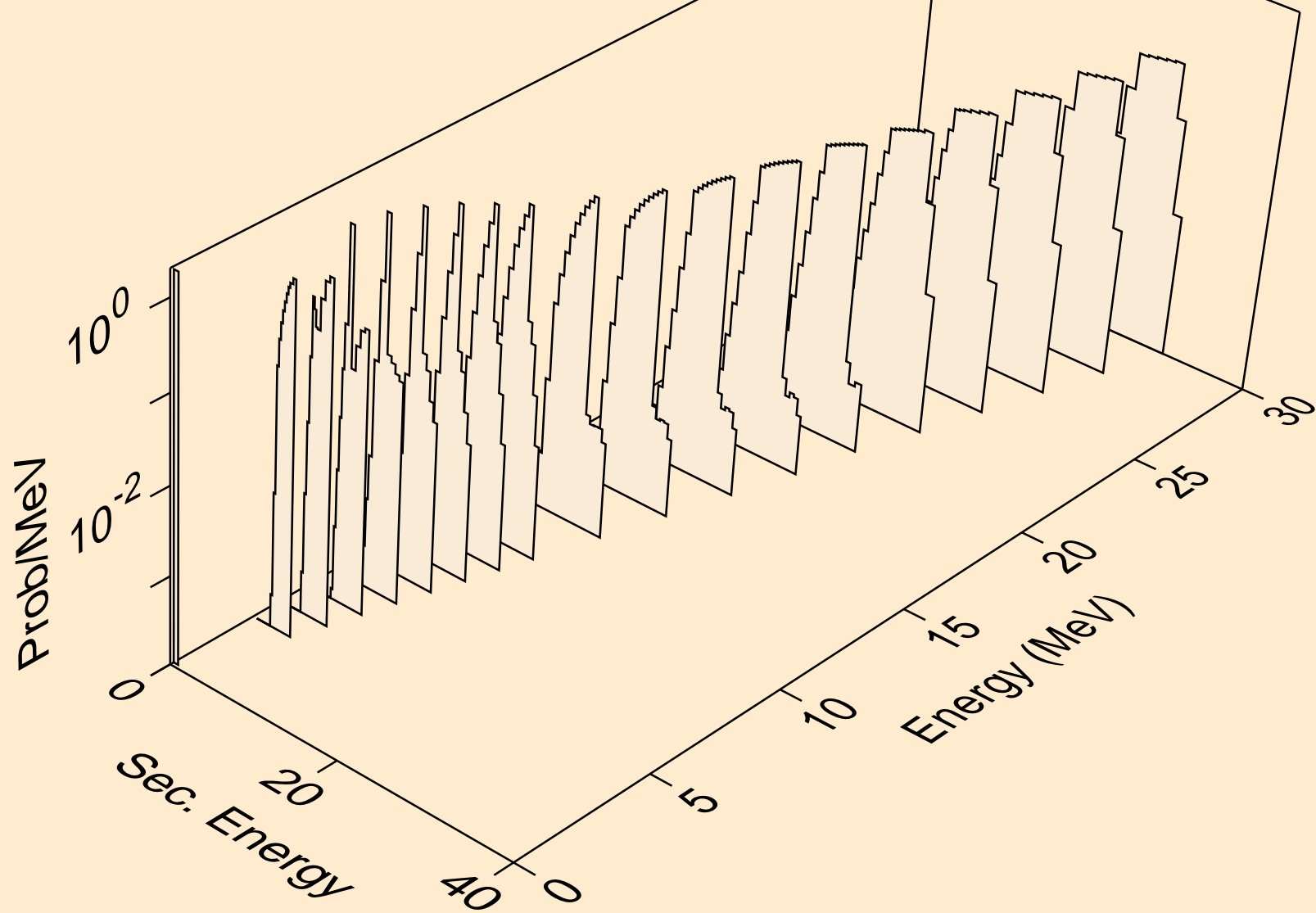




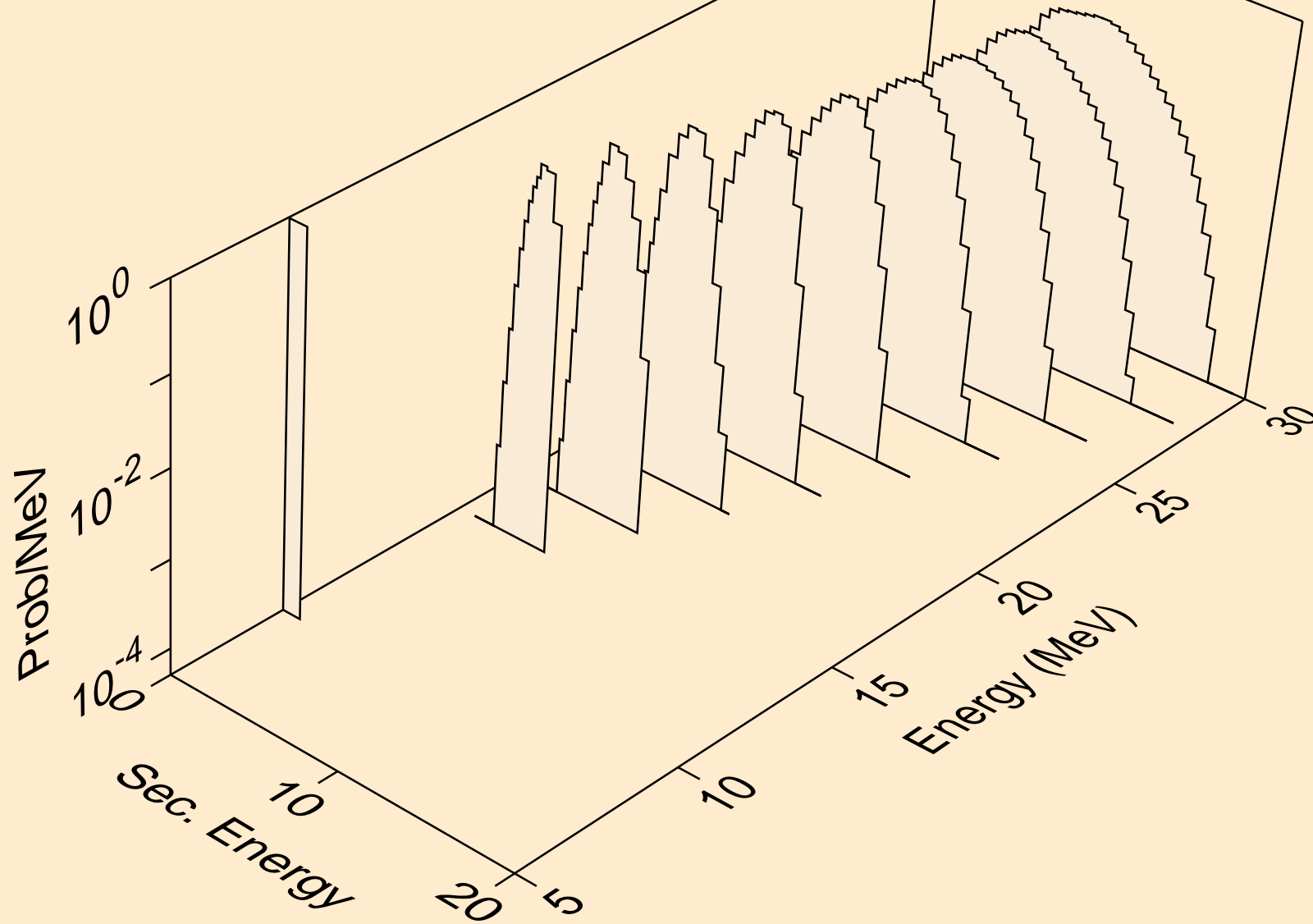
CE147 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
tritons from (d,n\*)t



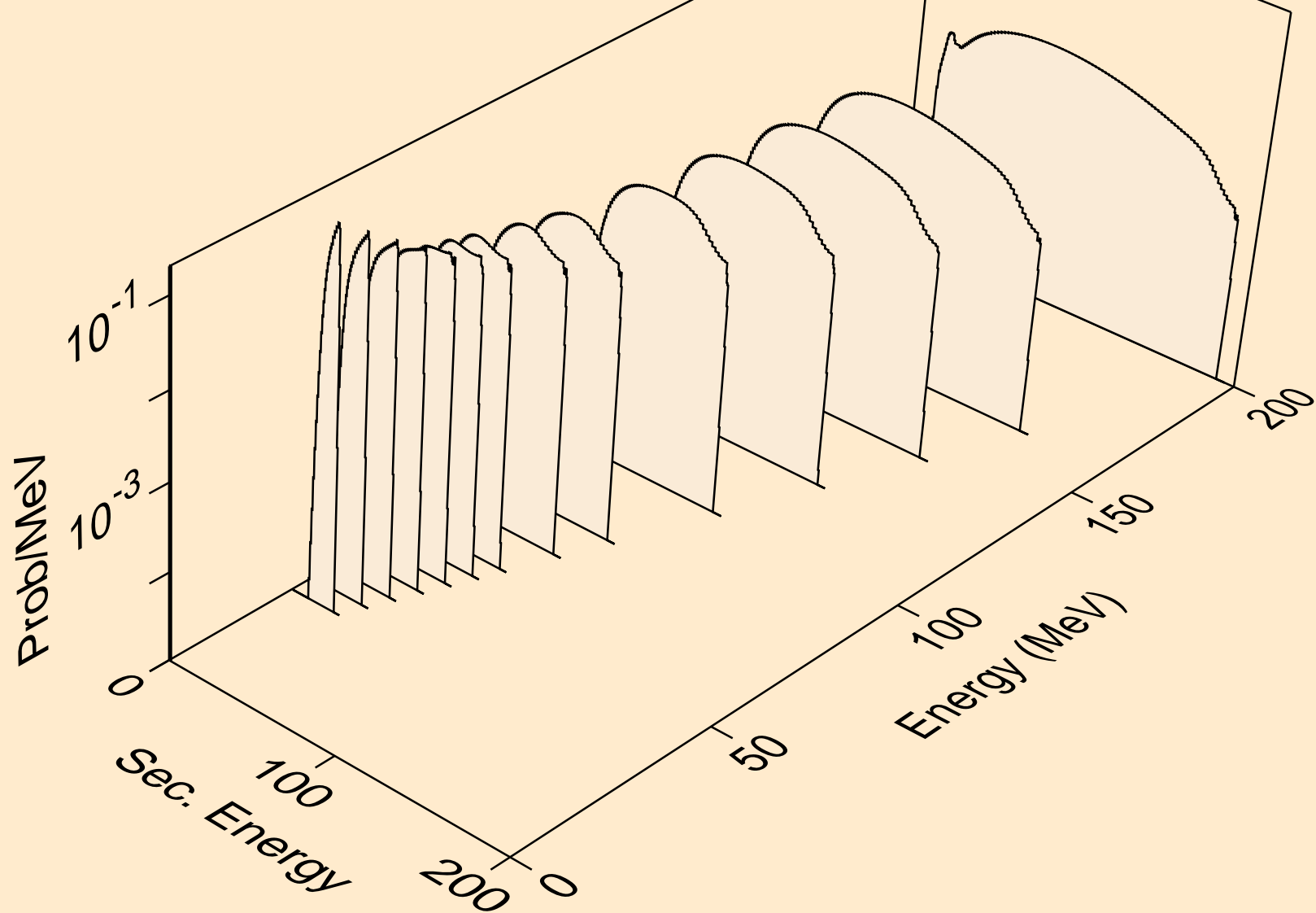
CE147 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
tritons from (d,t)



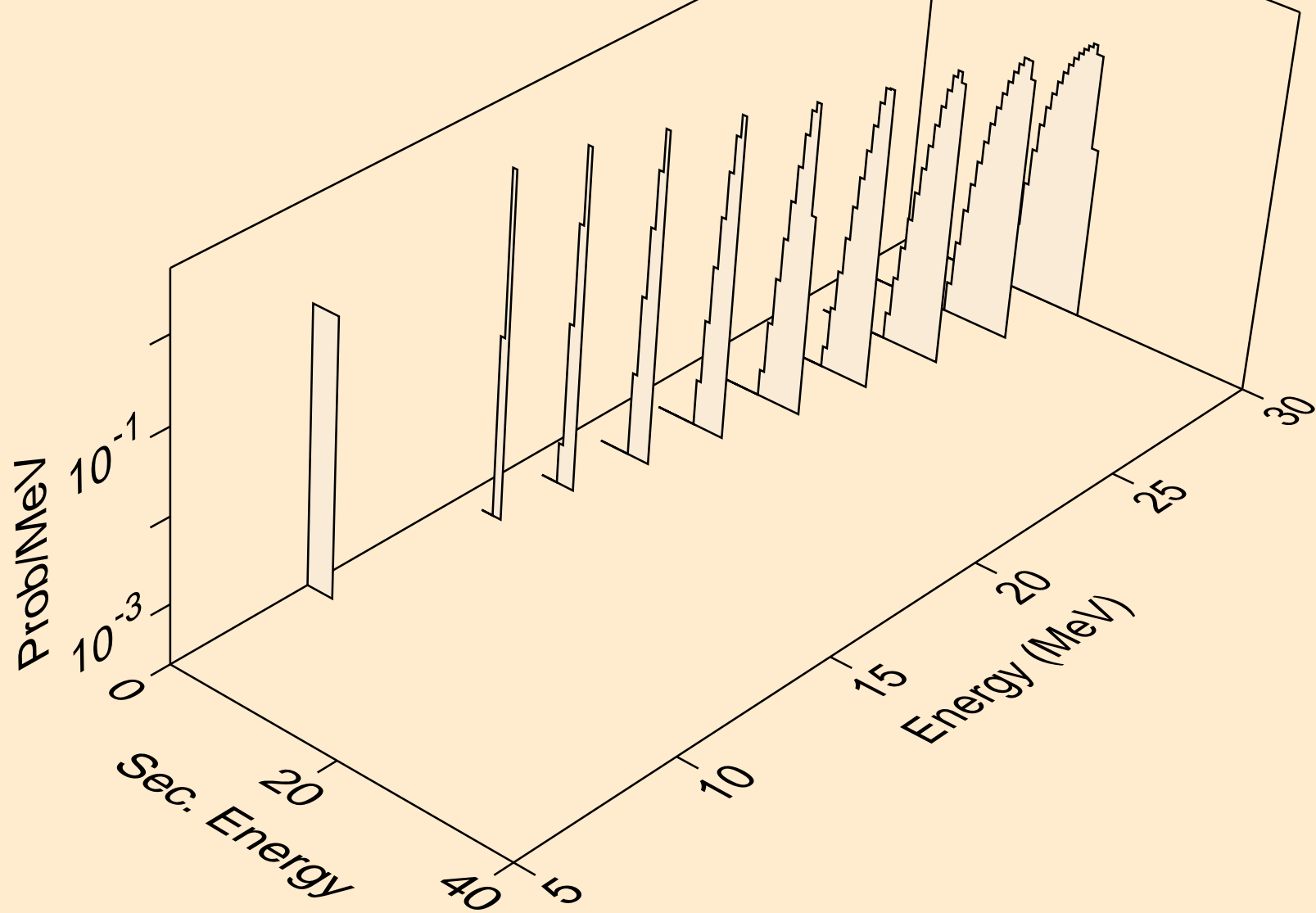
CE147 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
tritons from (d,pt)



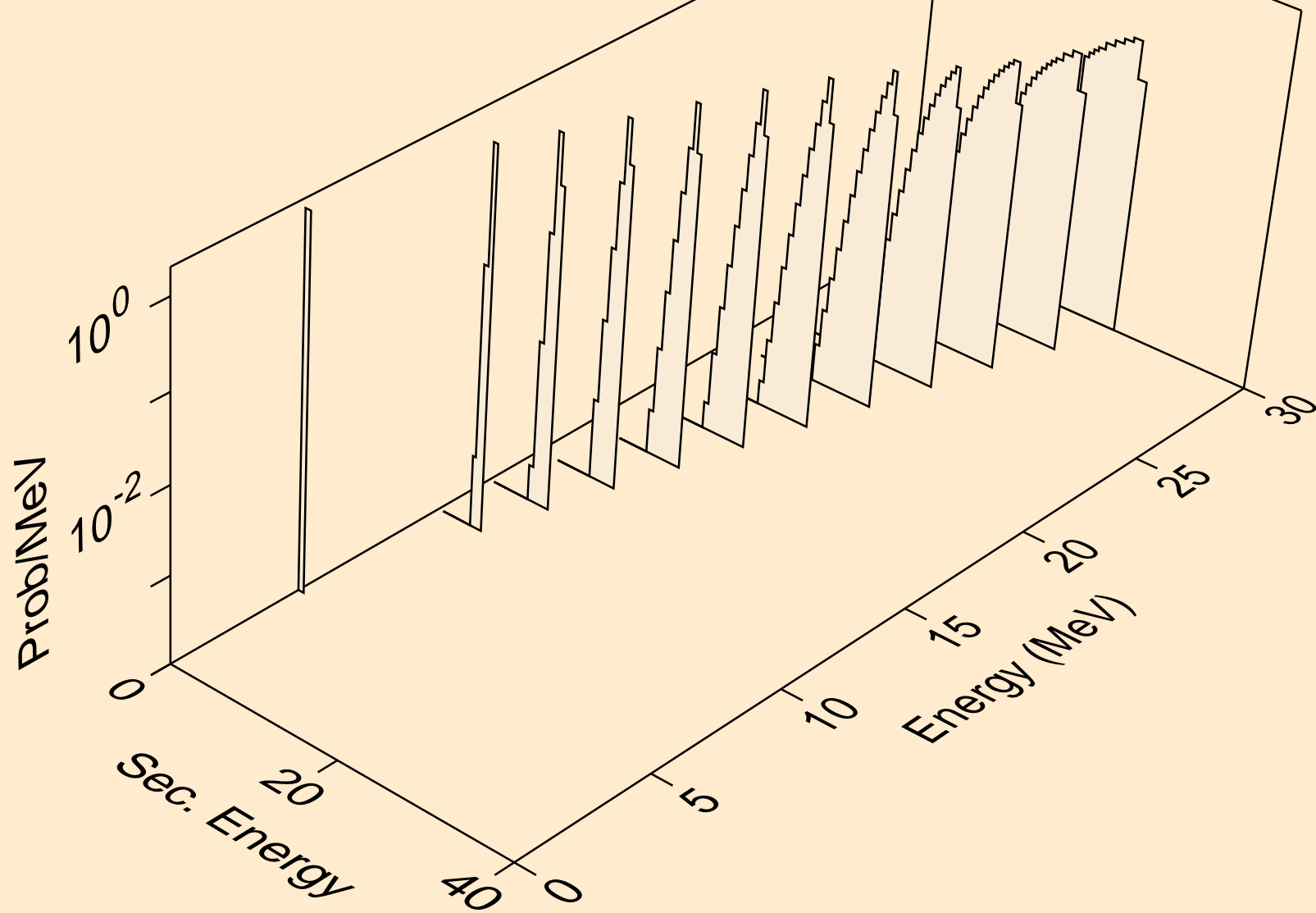
CE147 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
he3s from (d,x)



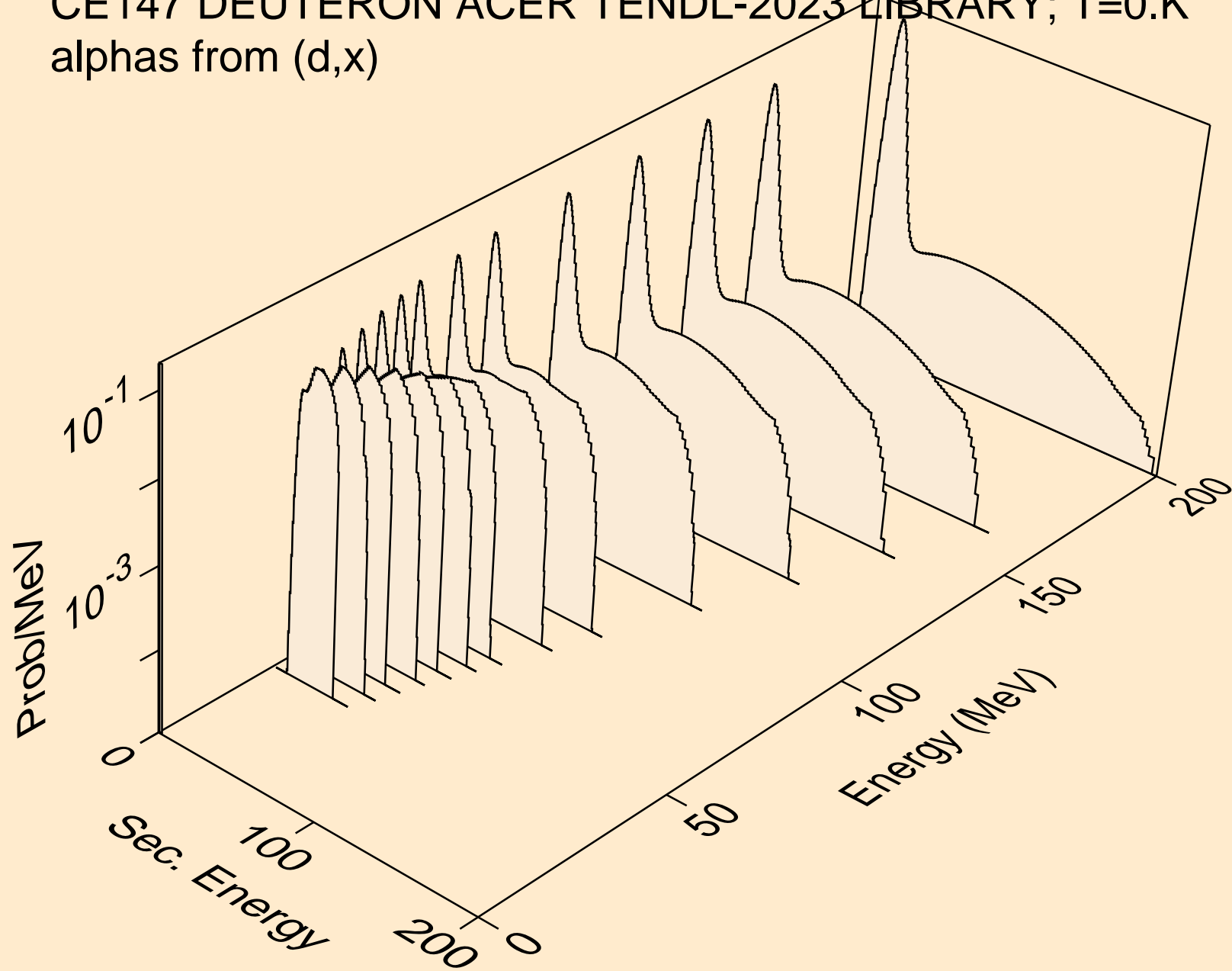
CE147 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
he3s from (d,n\*)he3



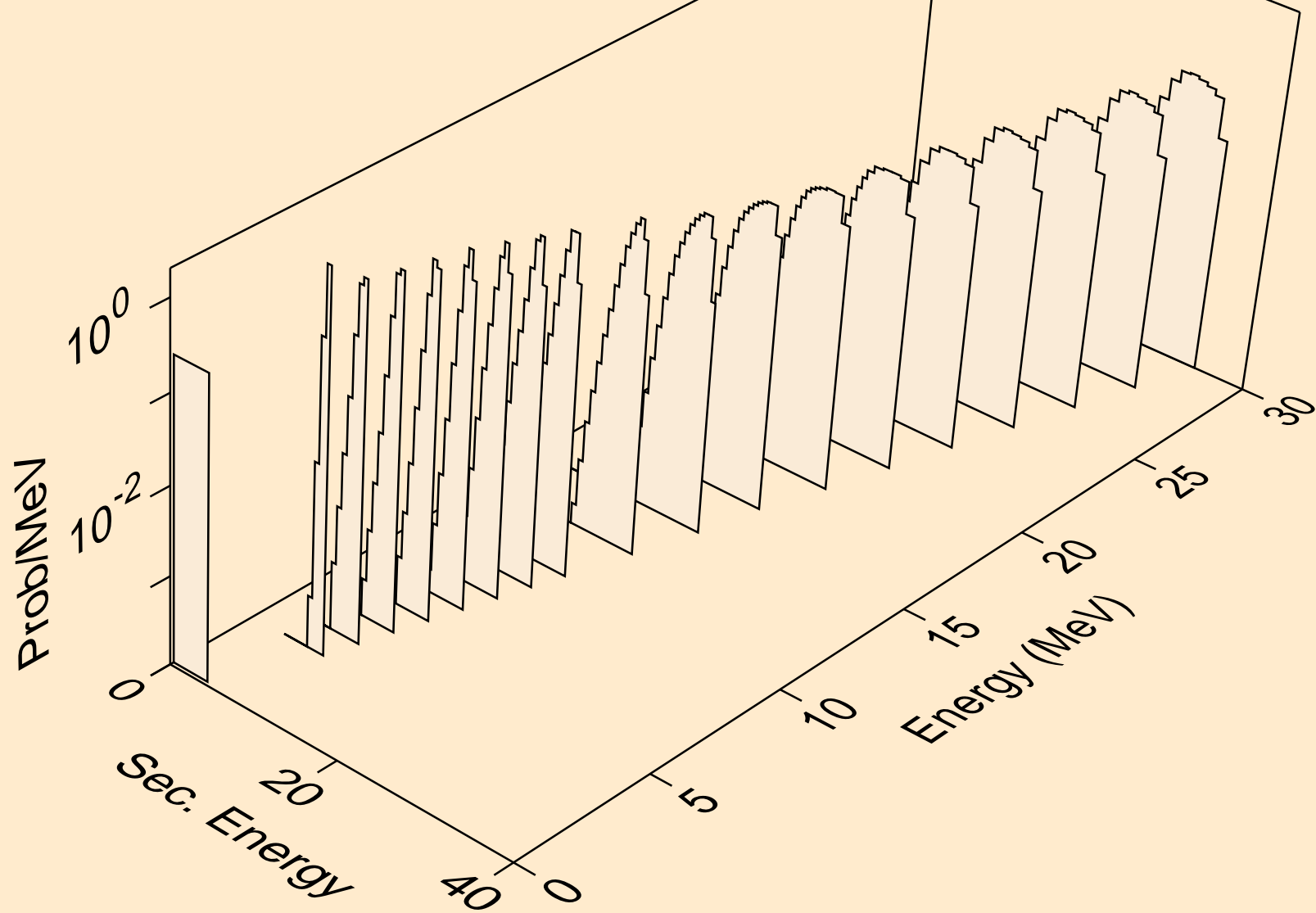
CE147 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
he3s from (d,he3)



CE147 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
alphas from (d,x)

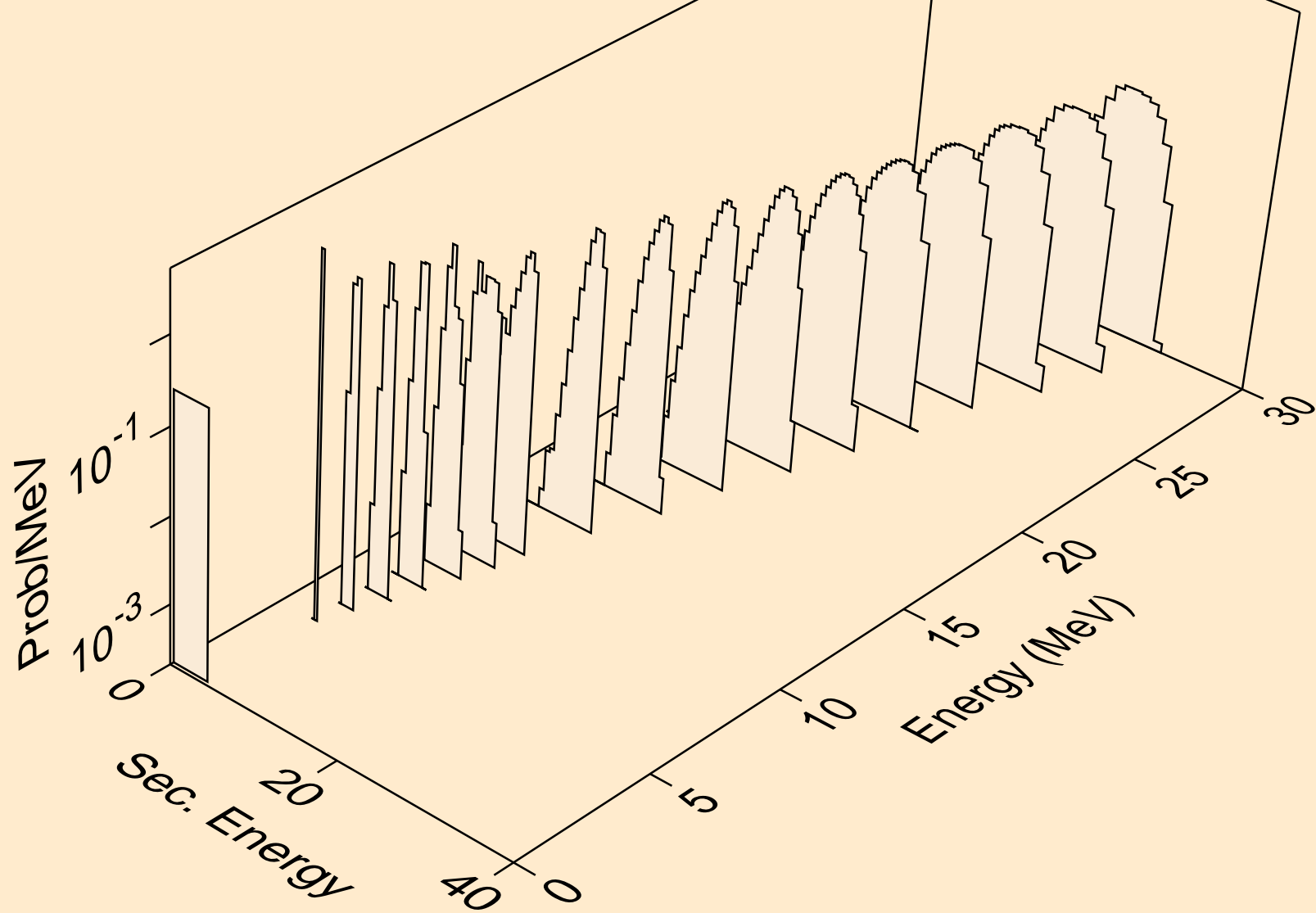


CE147 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
alphas from (d,n\*)a

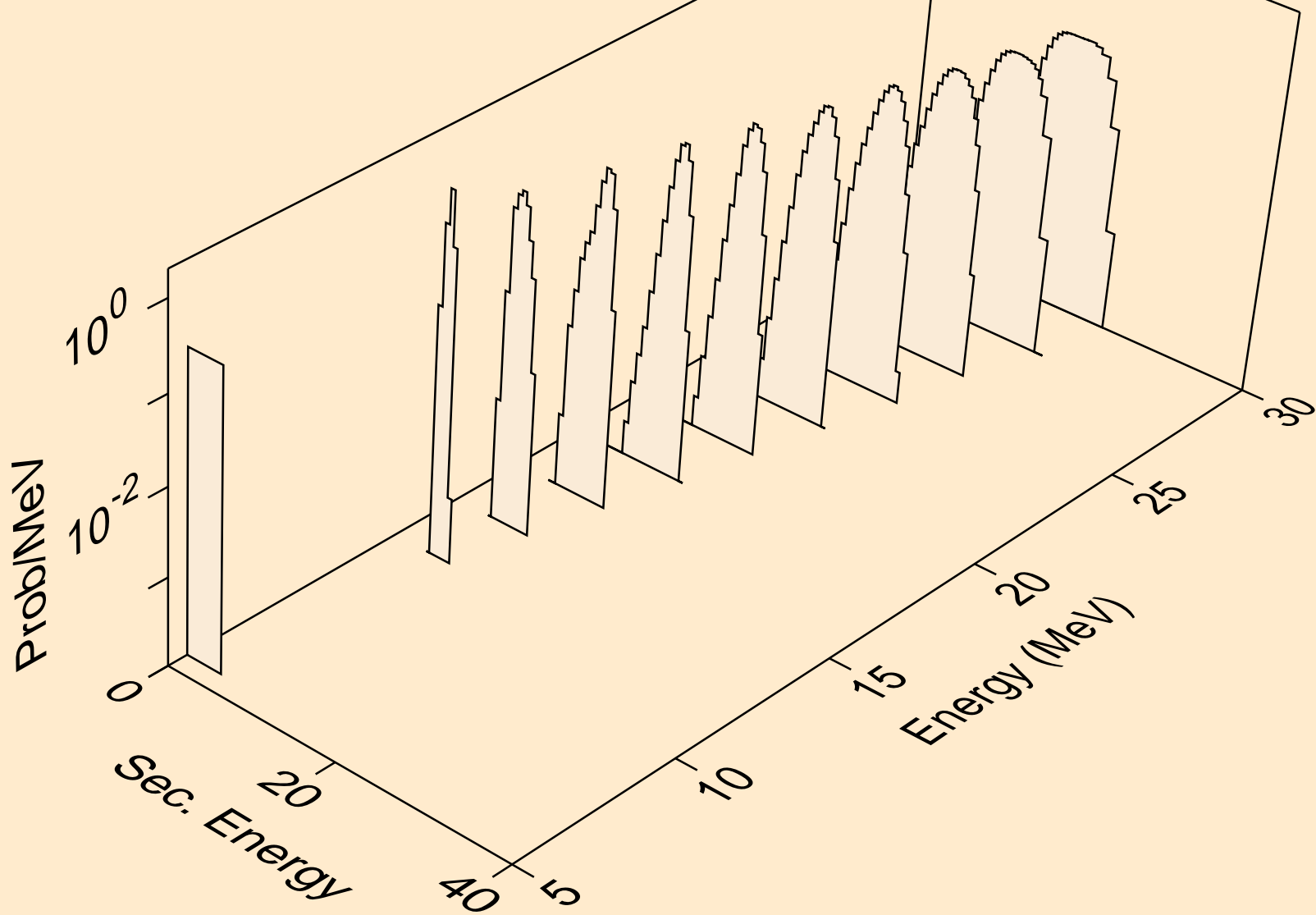




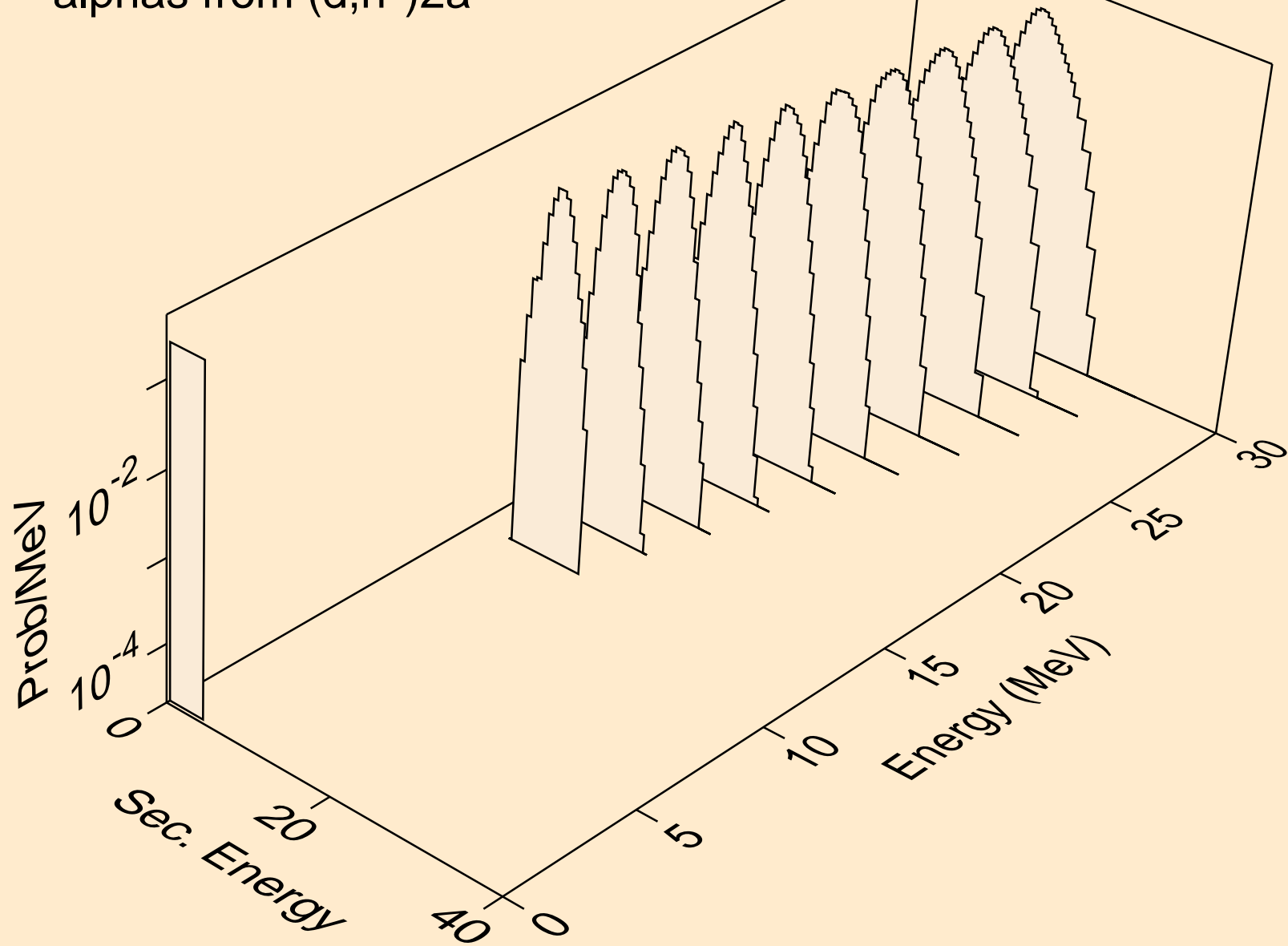
CE147 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
alphas from (d,2n)a



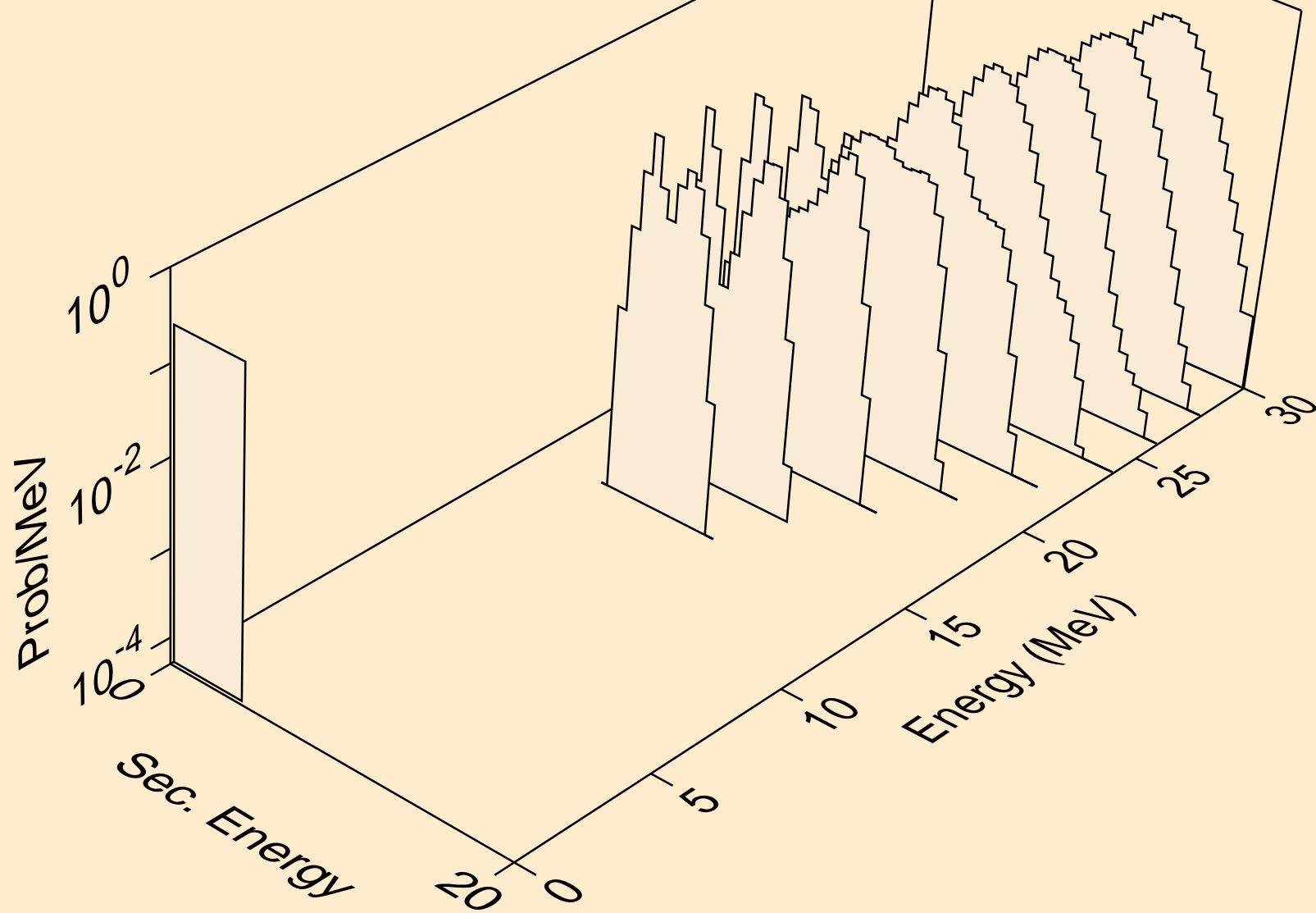
CE147 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
alphas from (d,3n)a



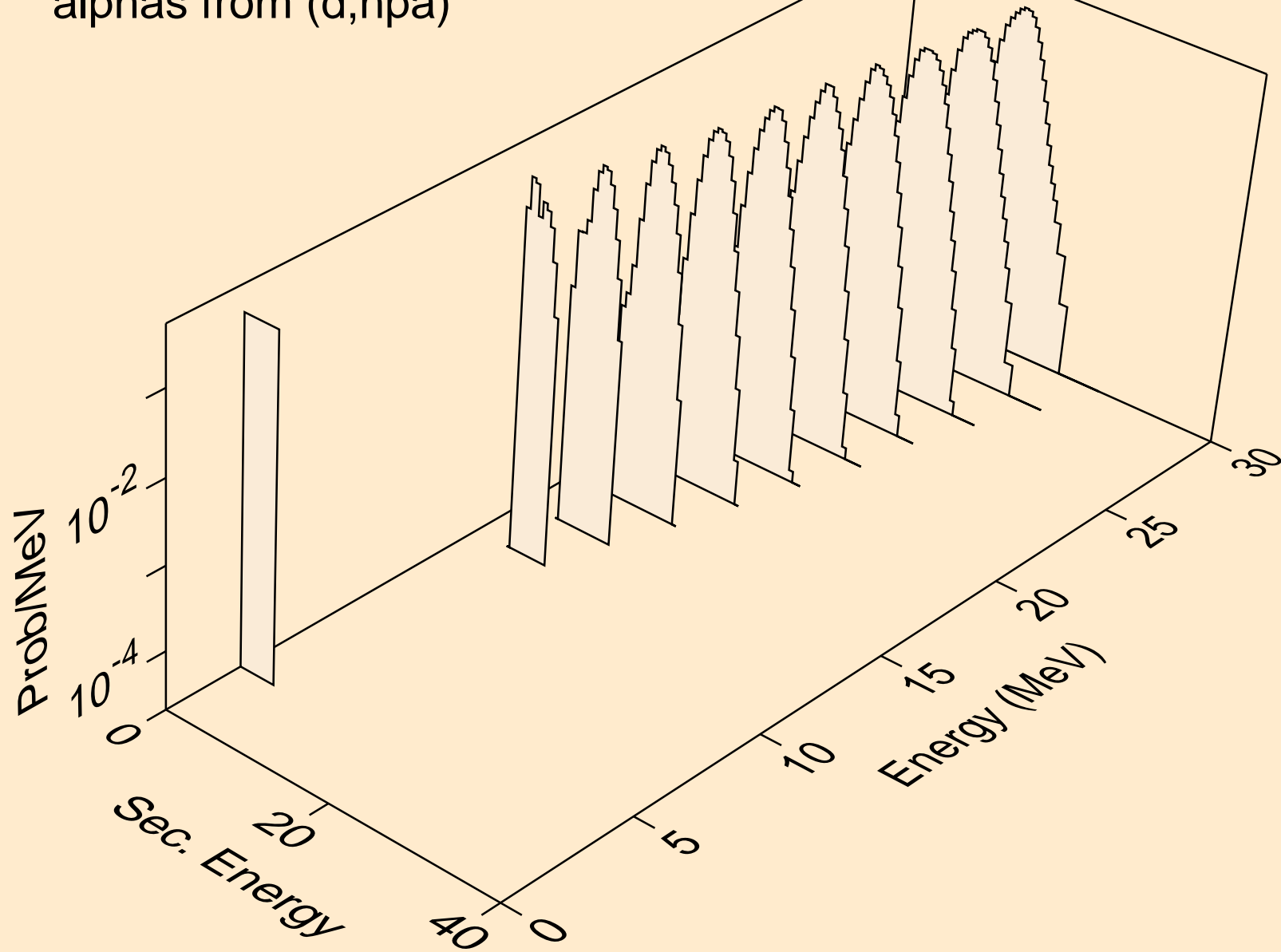
CE147 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
alphas from (d,n\*)2a



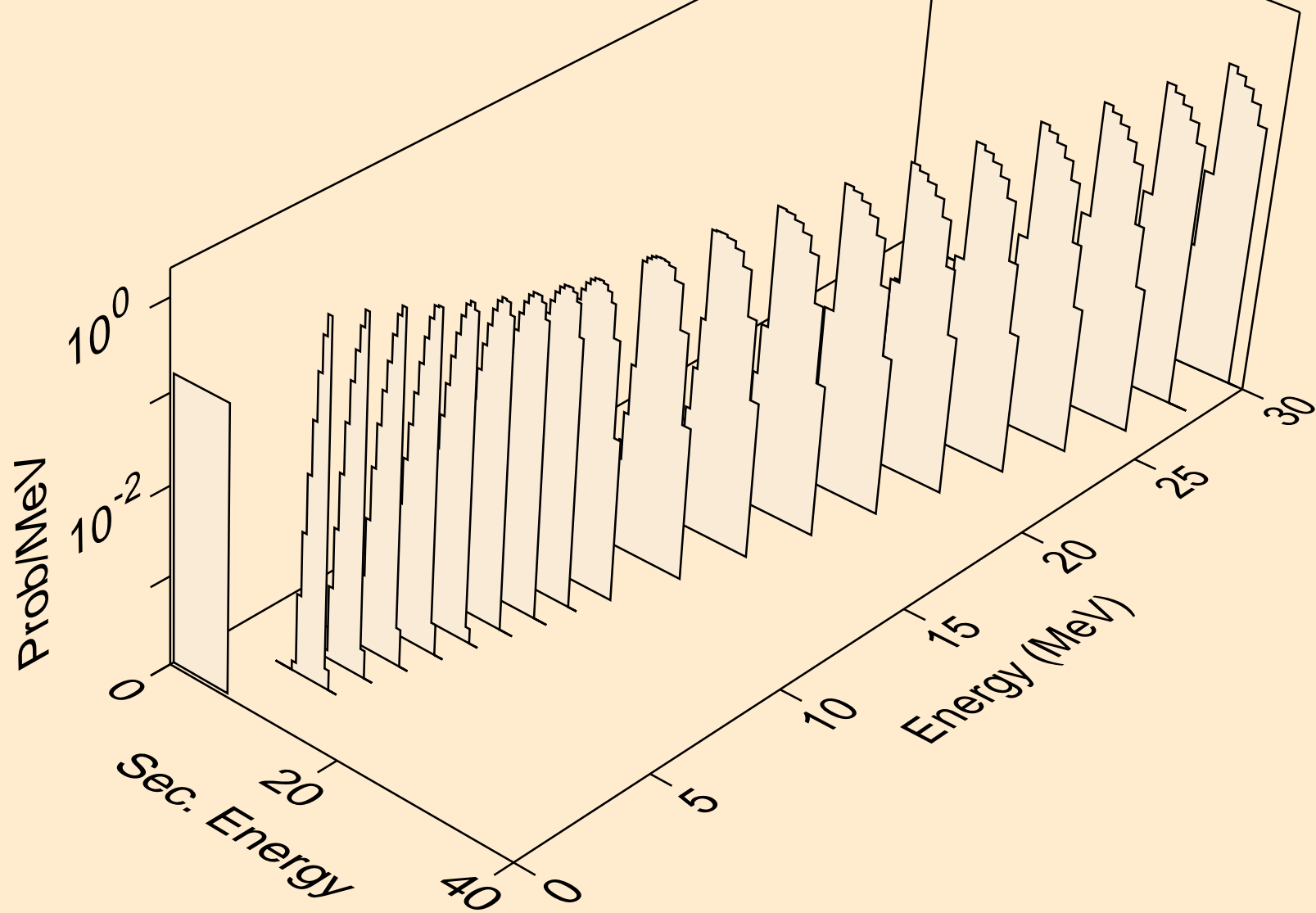
CE147 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
alphas from (d,2n)2a



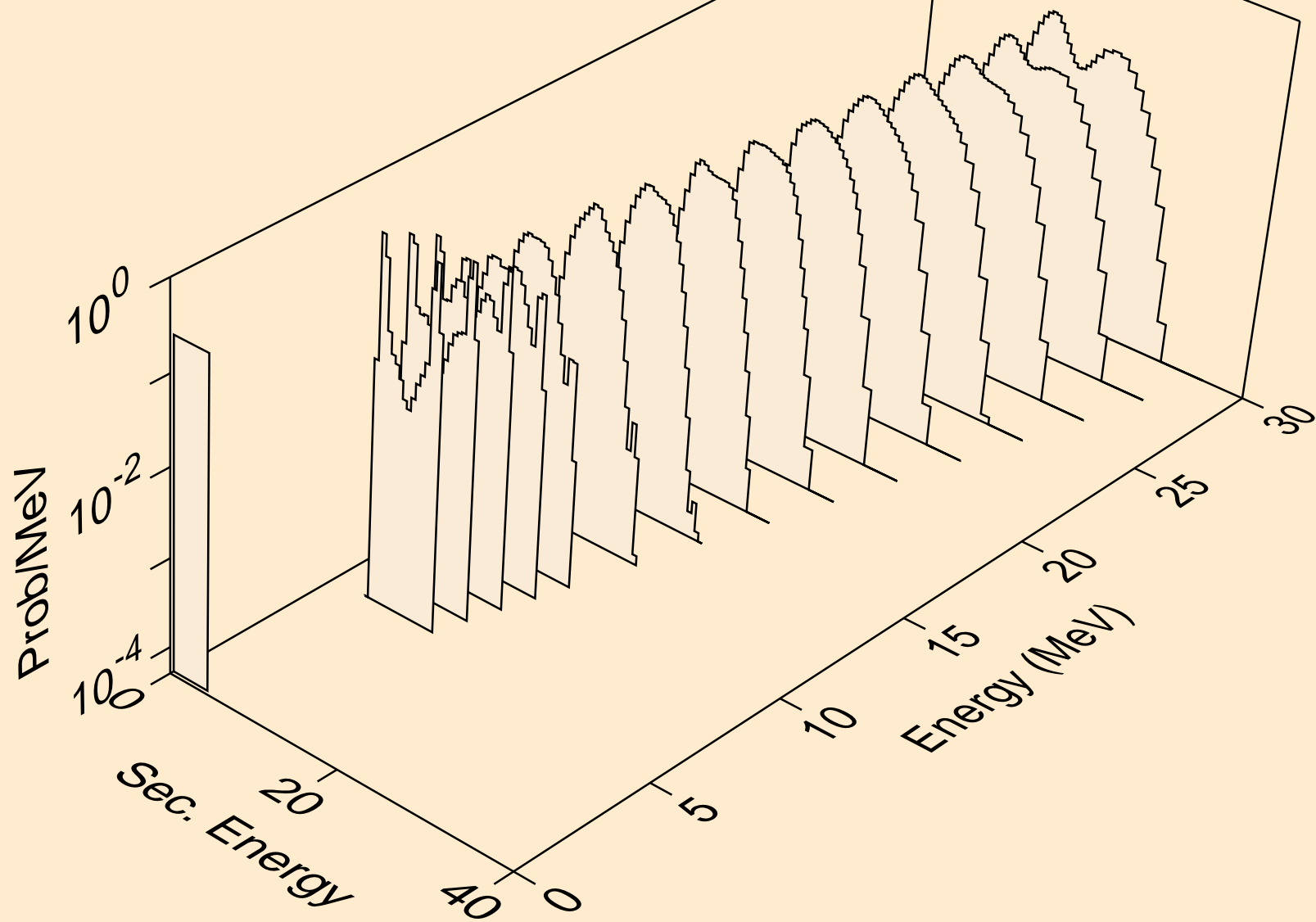
CE147 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
alphas from (d,npa)



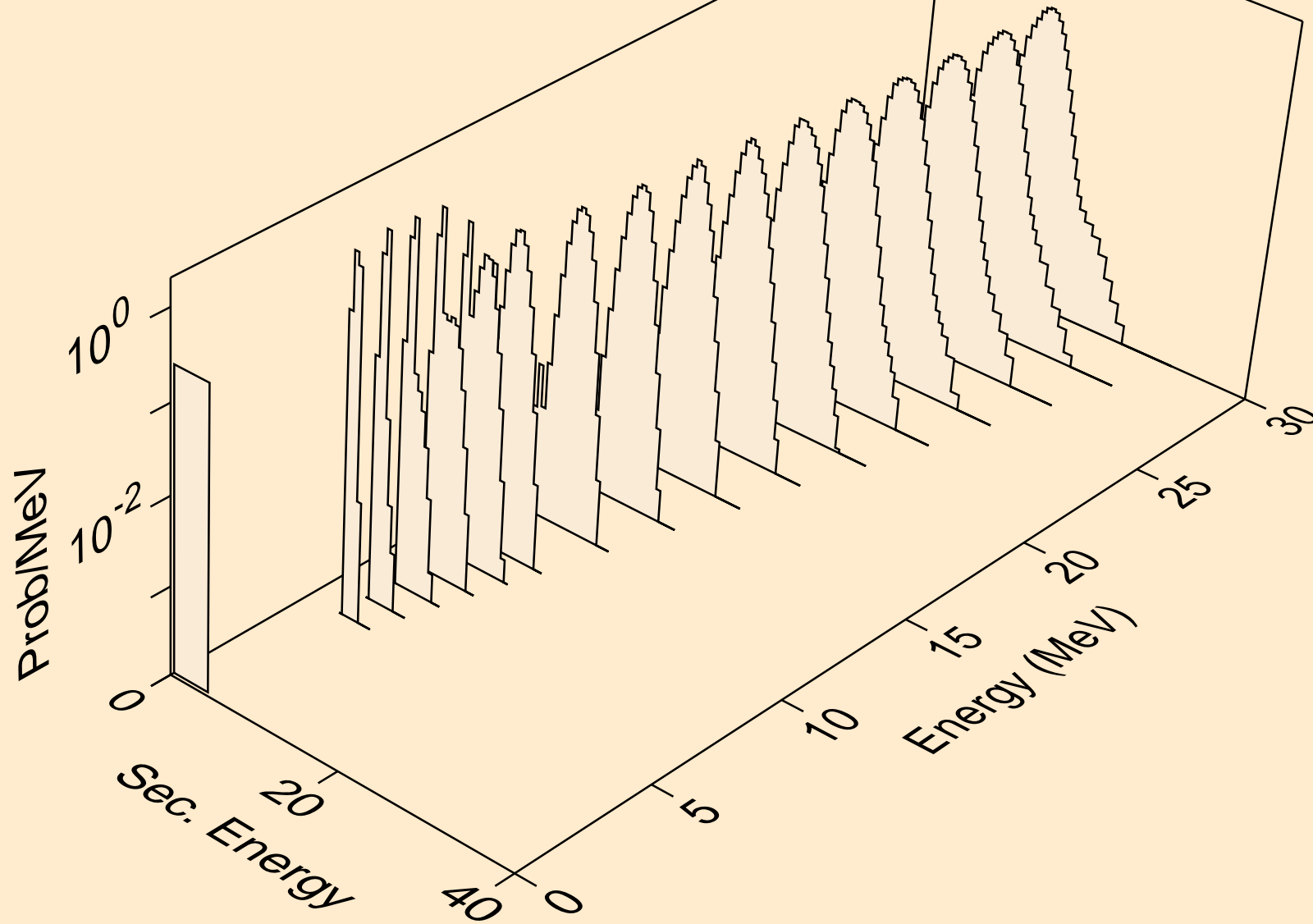
CE147 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
alphas from (d,a)



CE147 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
alphas from (d,2a)



CE147 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
alphas from (d,pa)





CE147 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
alphas from (d,da)

