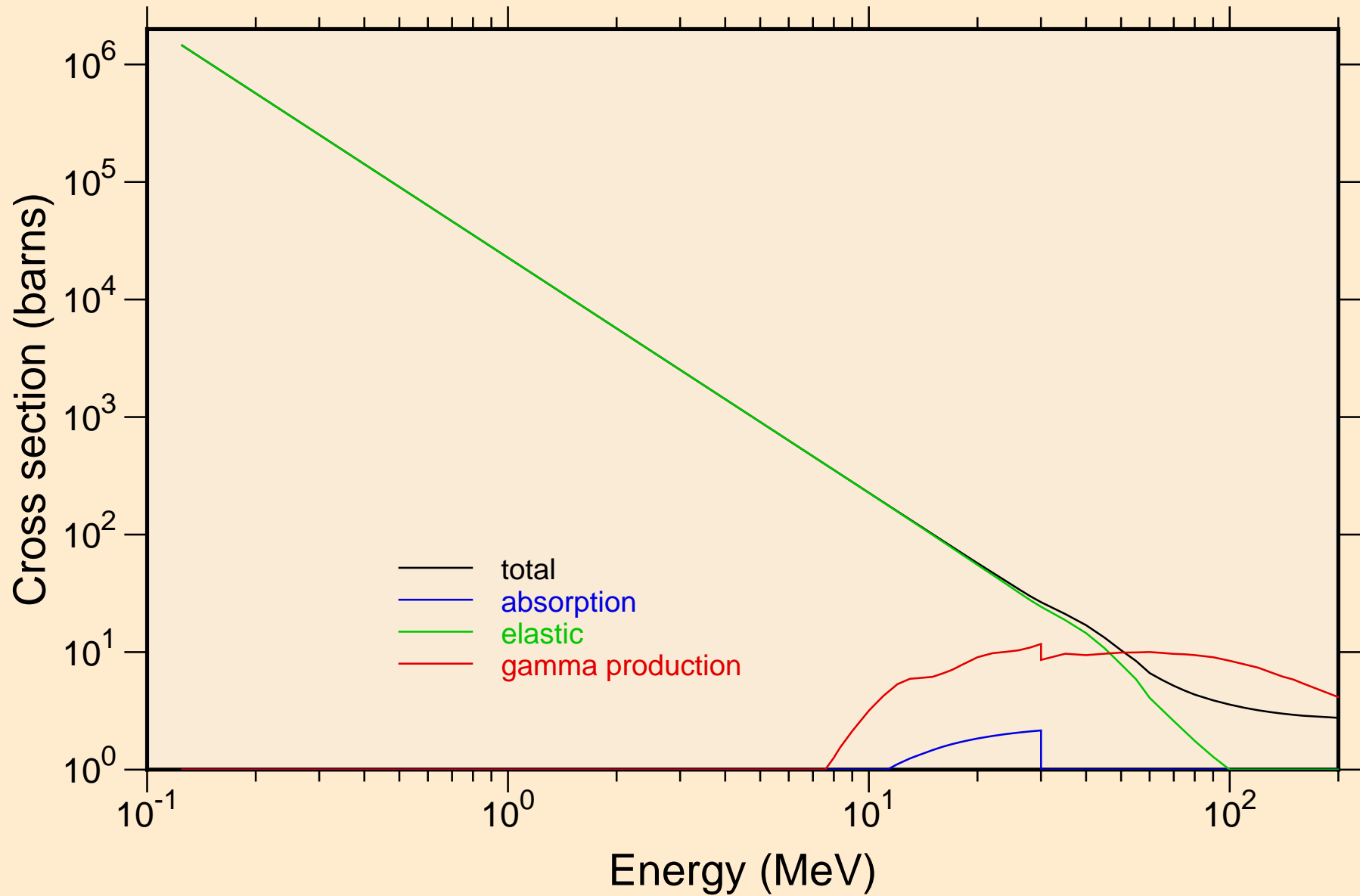
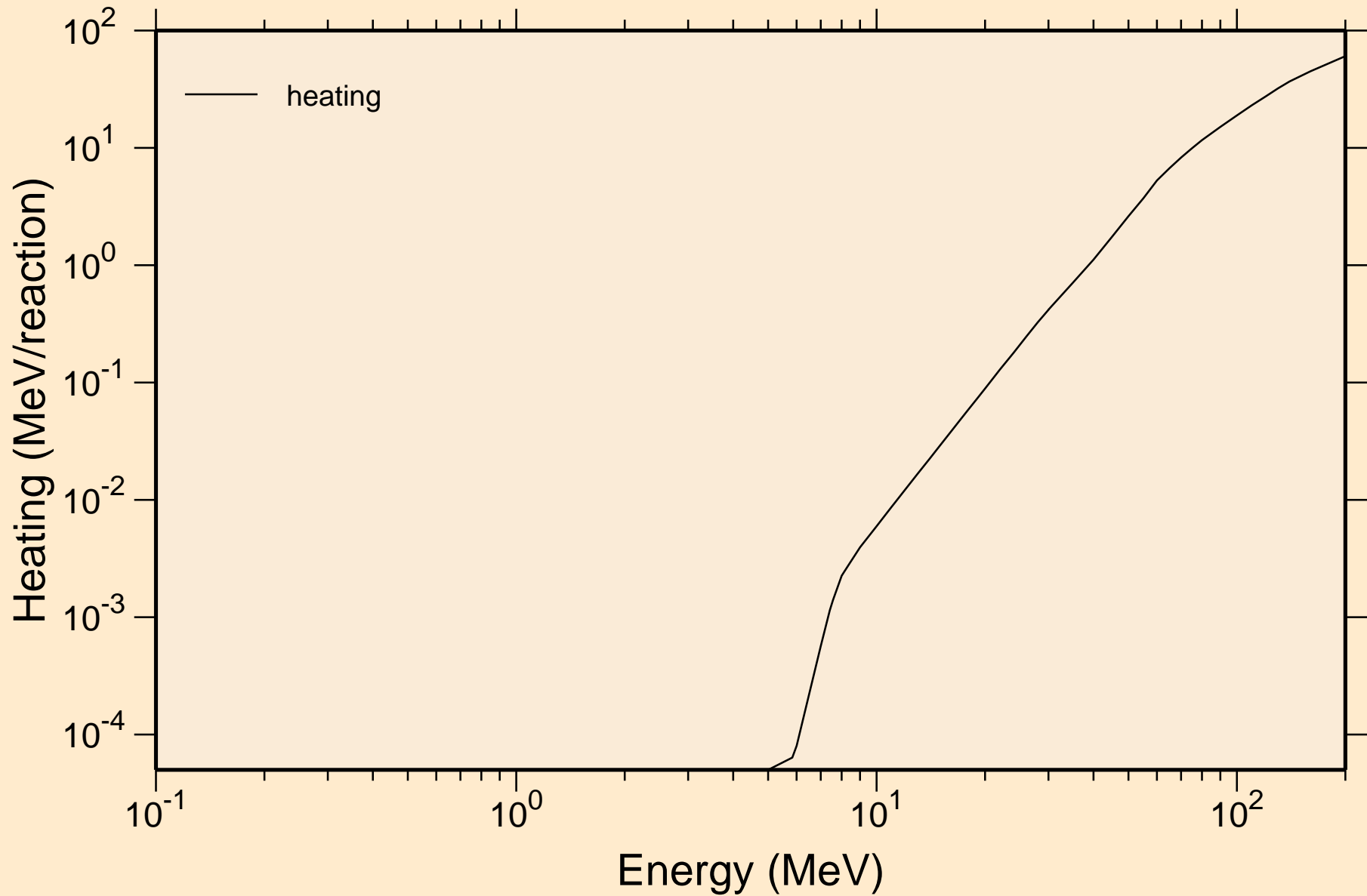


# ND145 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K

## Principal cross sections

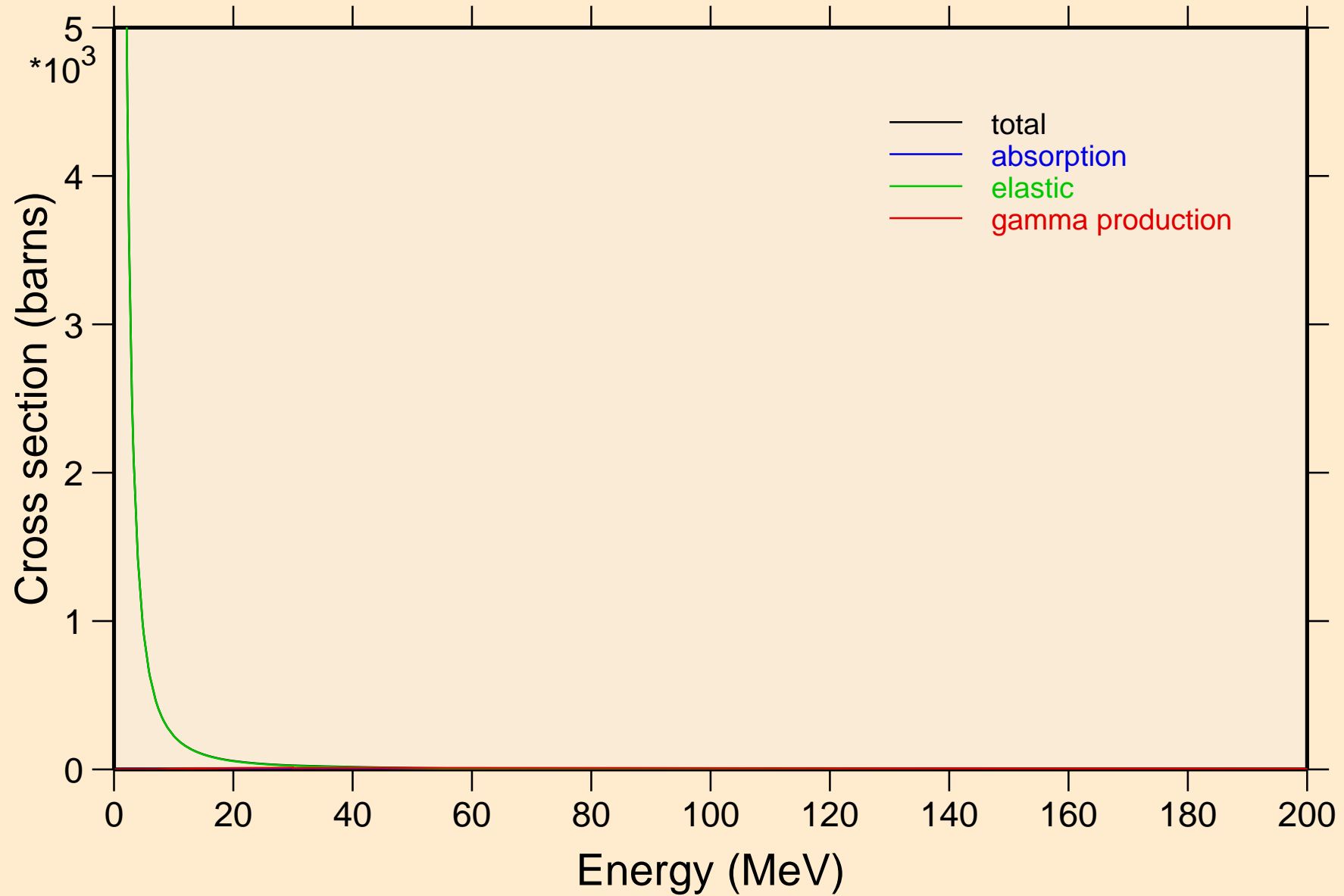


ND145 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
Heating

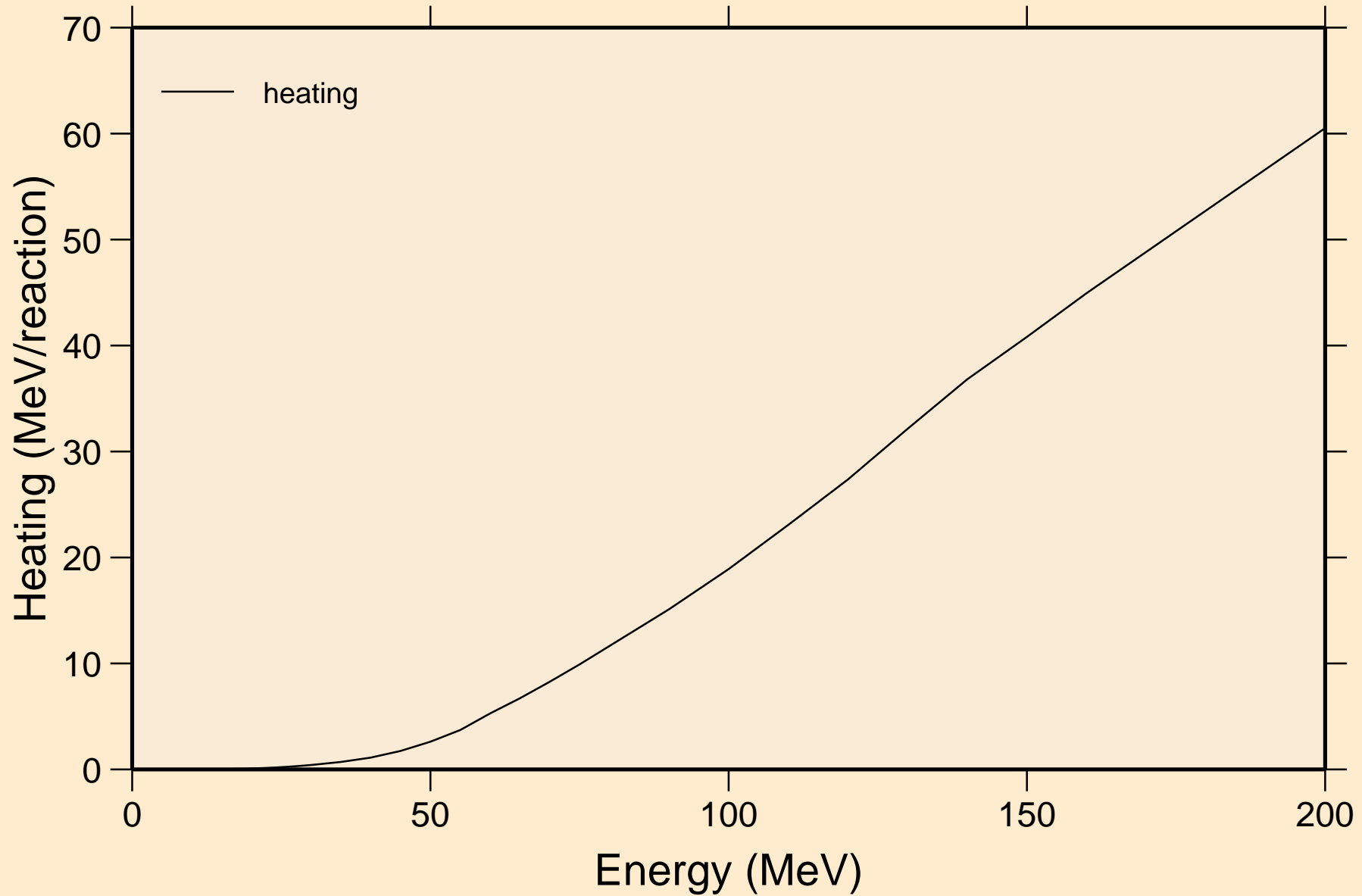


# ND145 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K

## Principal cross sections

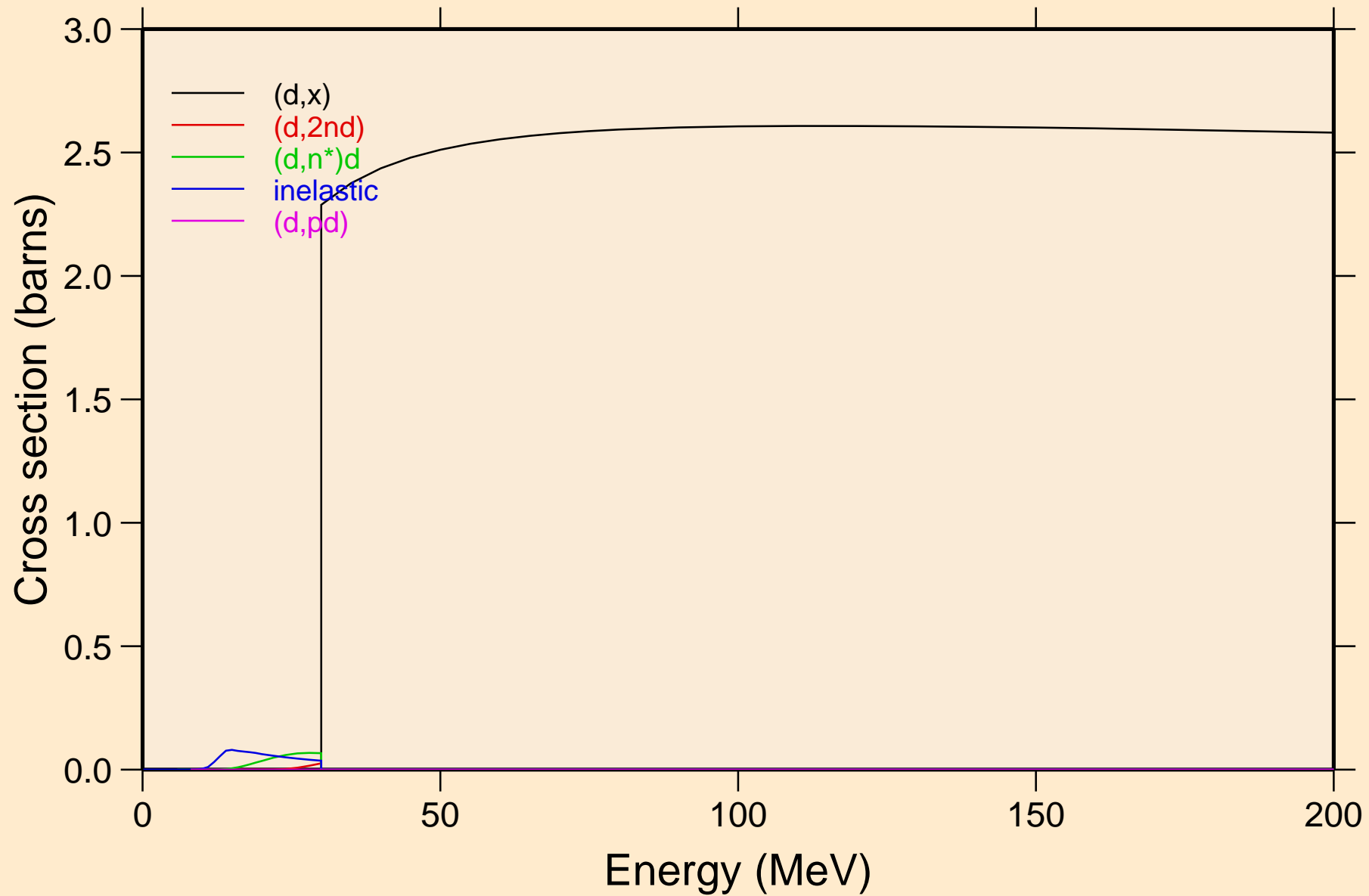


ND145 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
Heating



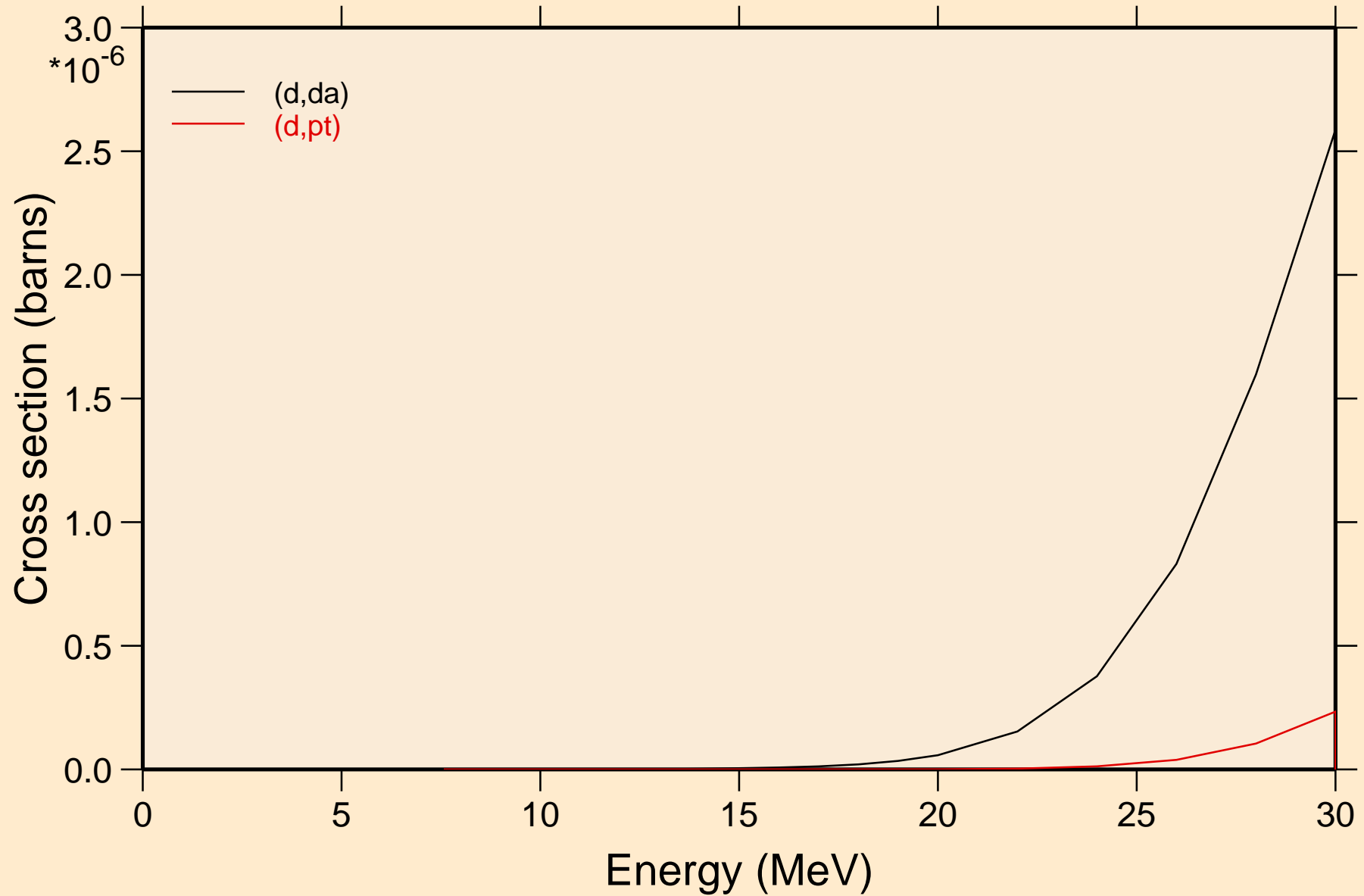
# ND145 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K

## Threshold reactions

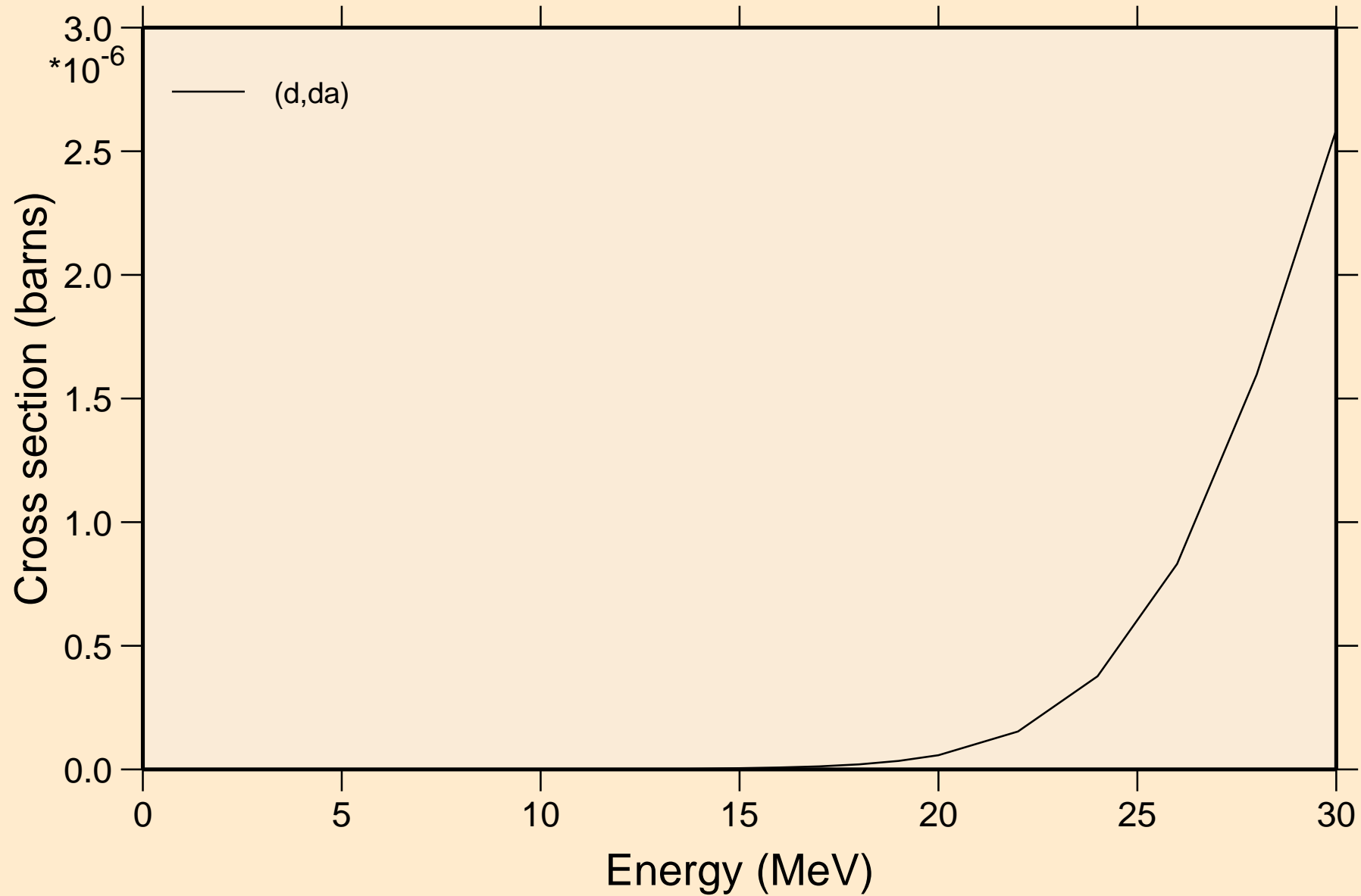


# ND145 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K

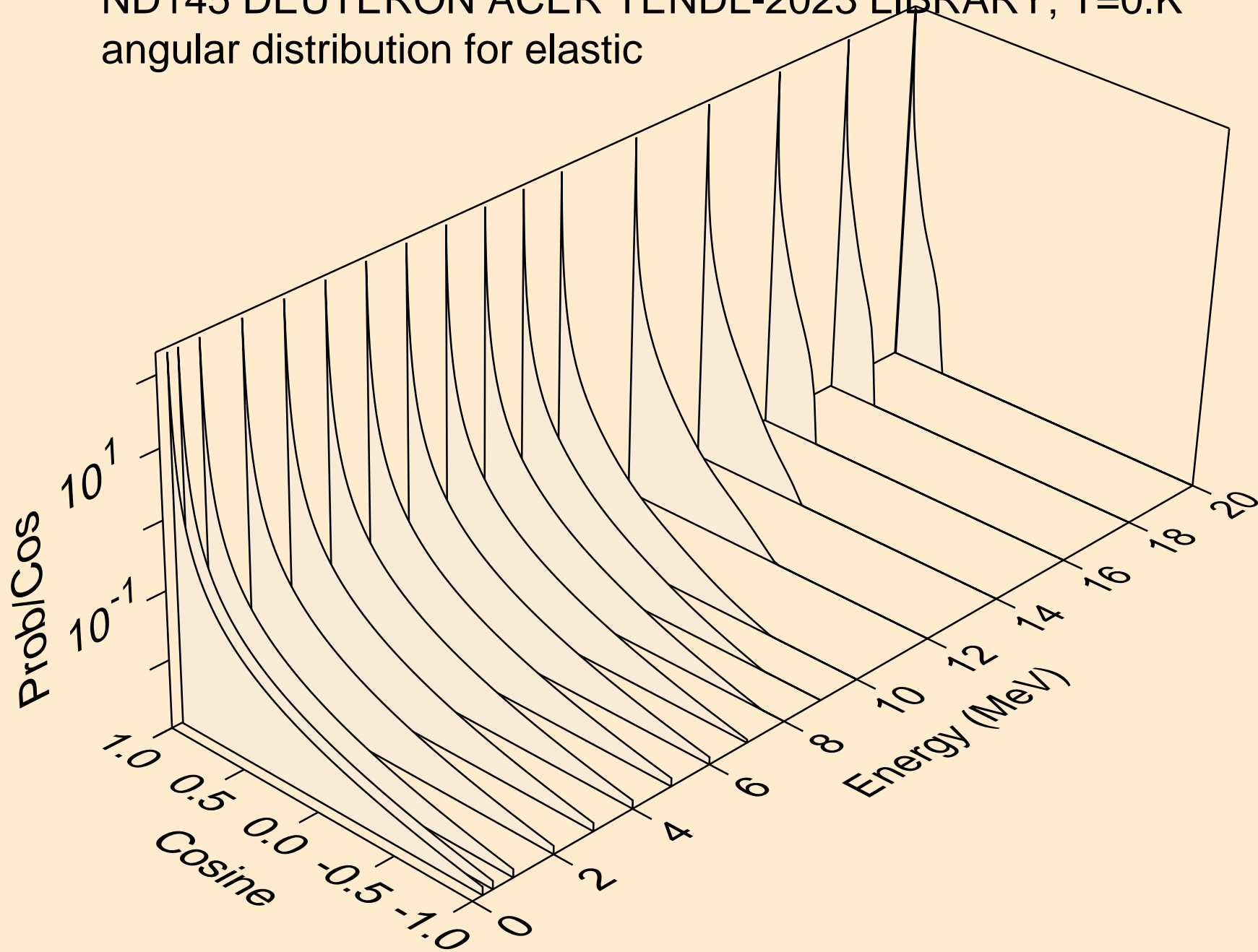
## Threshold reactions



ND145 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
Threshold reactions

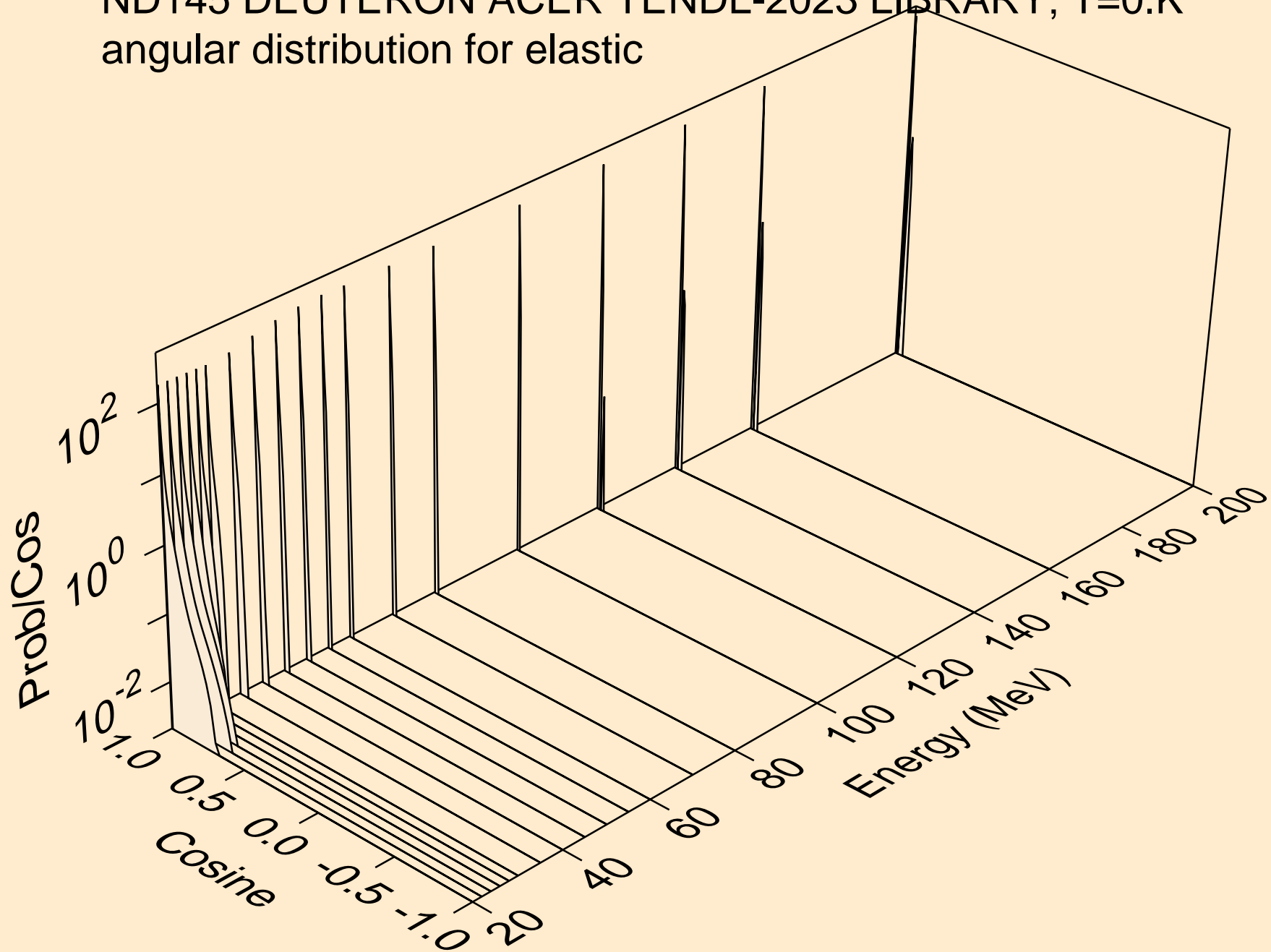


ND145 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
angular distribution for elastic

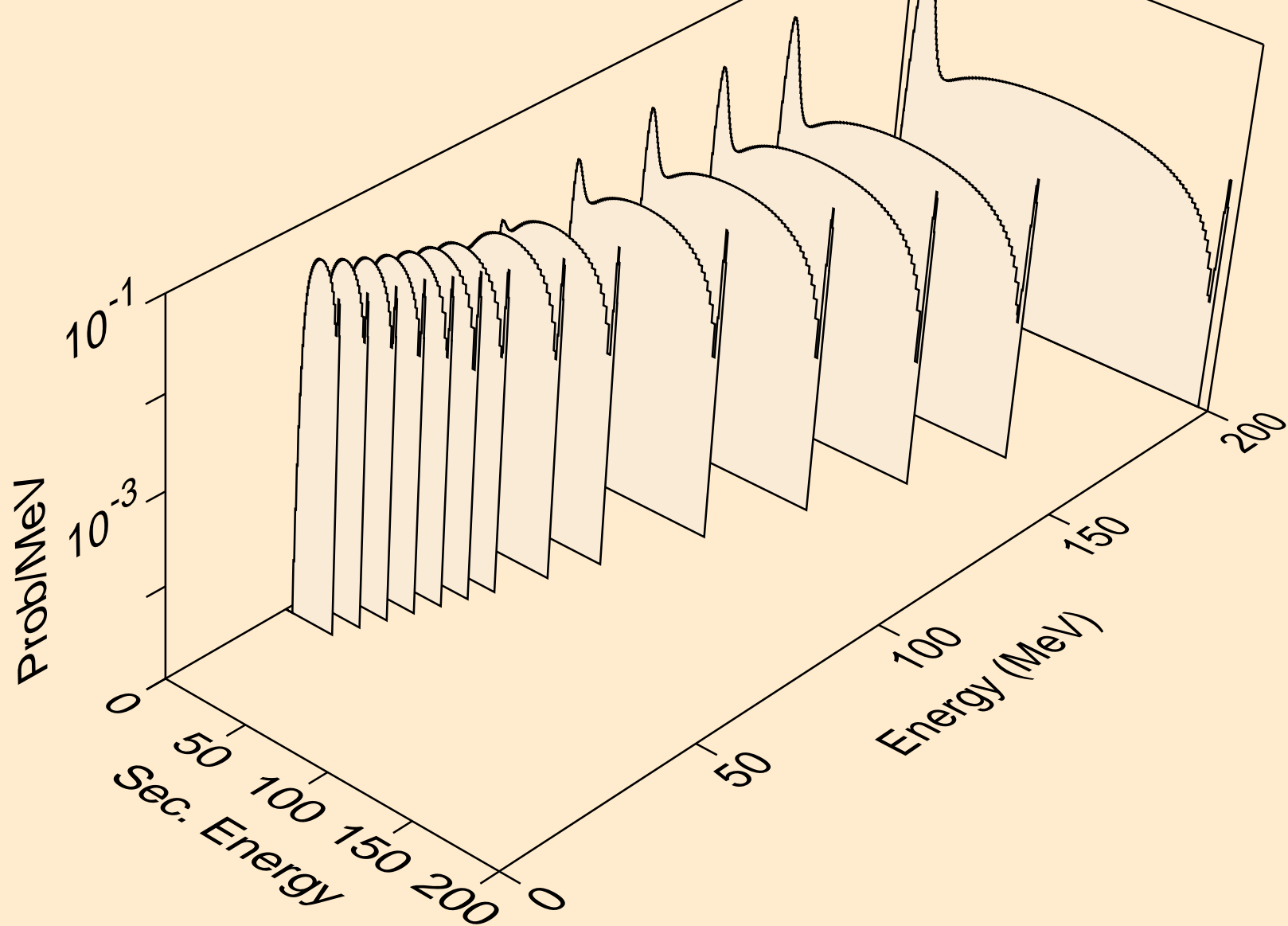




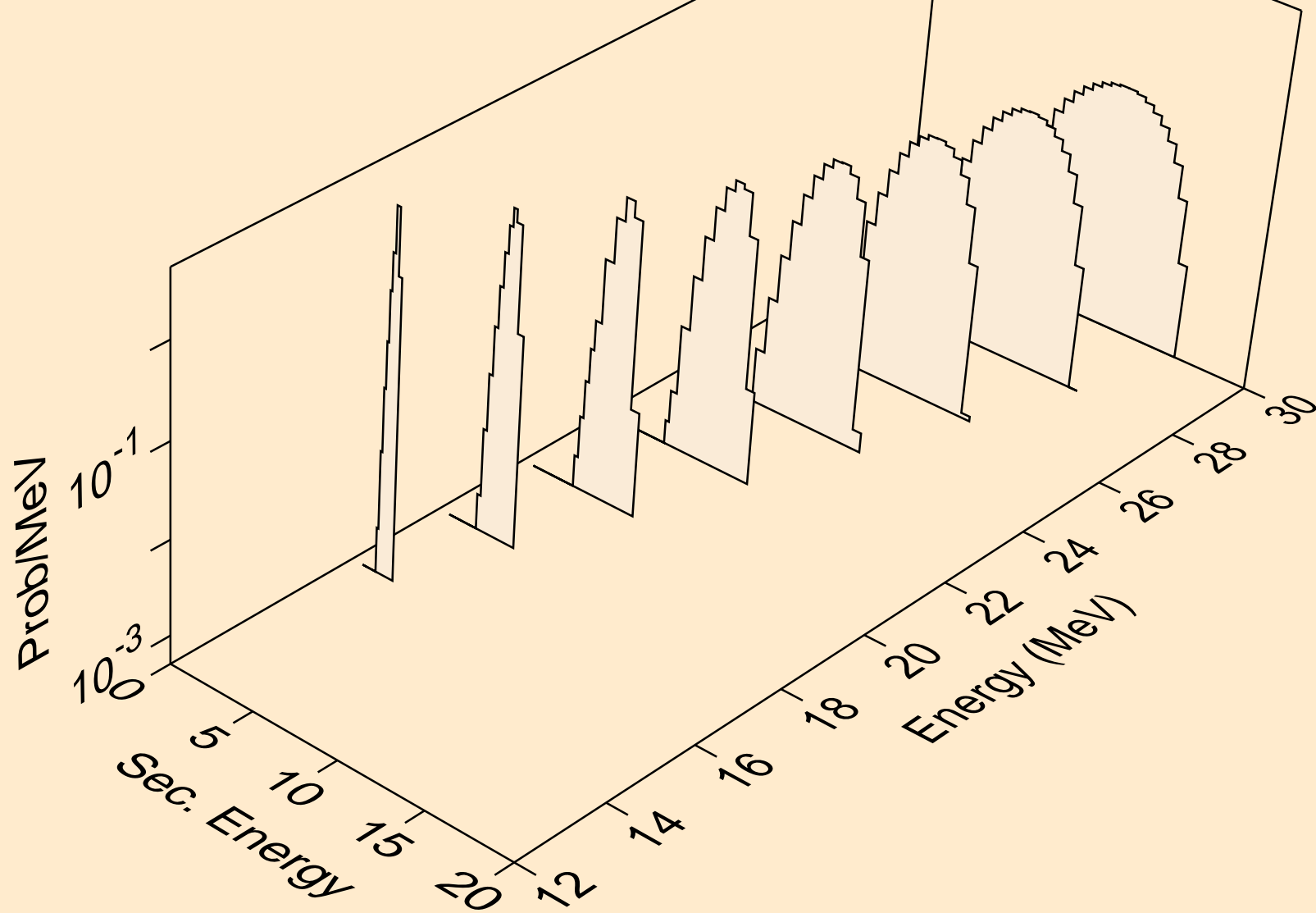
ND145 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
angular distribution for elastic



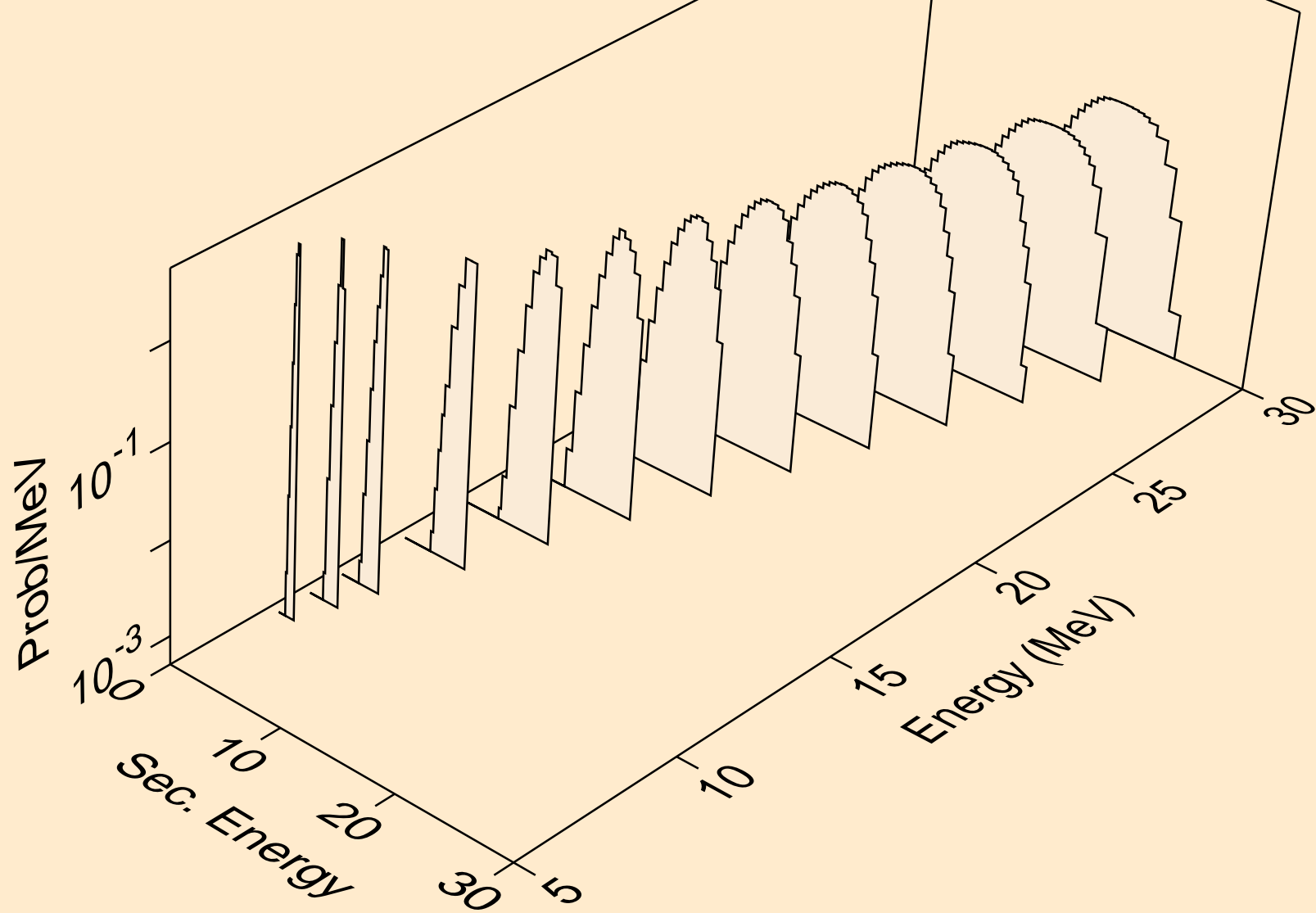
ND145 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
Deuteron emission for (d,x)



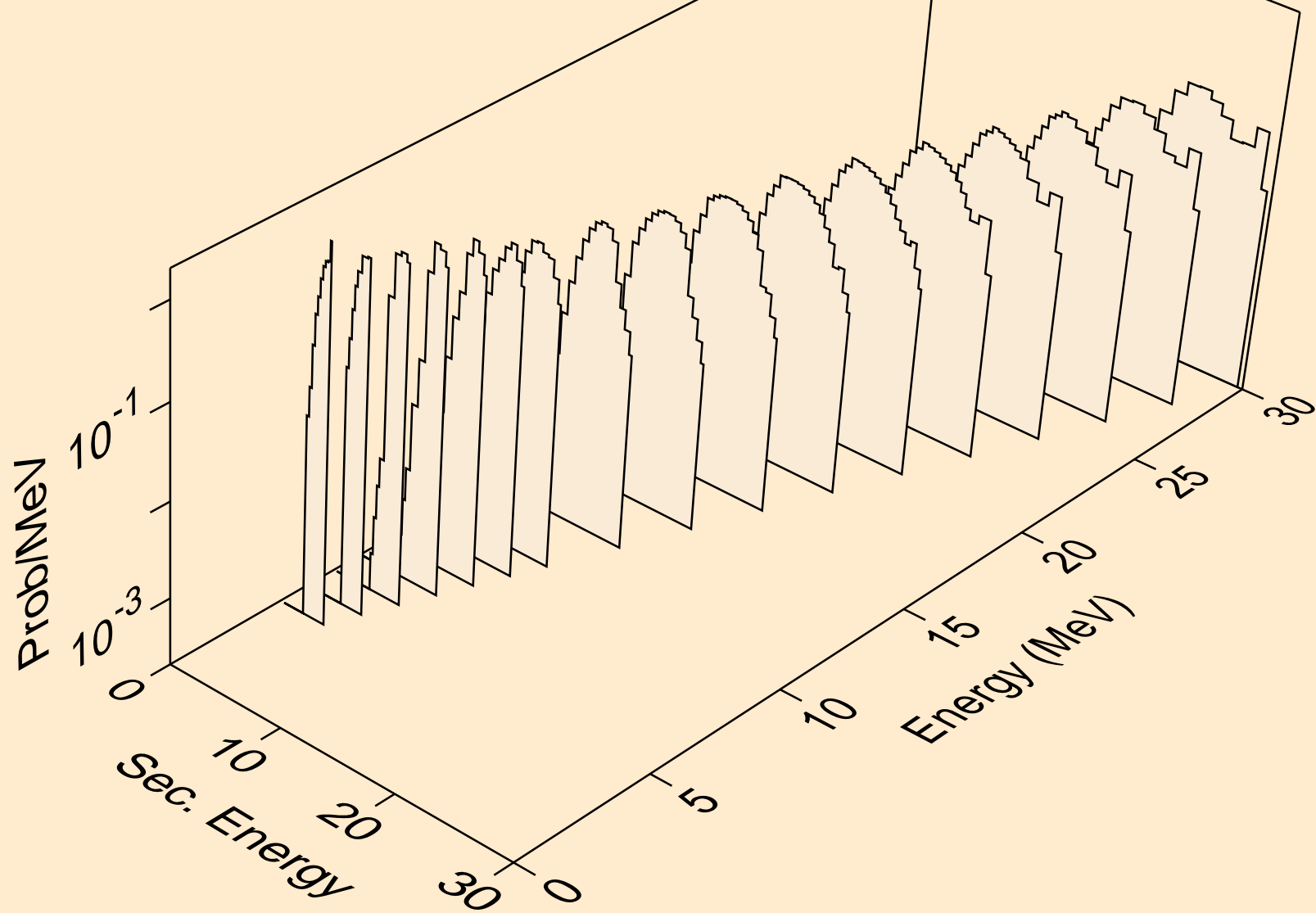
ND145 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
Deuteron emission for (d,2nd)



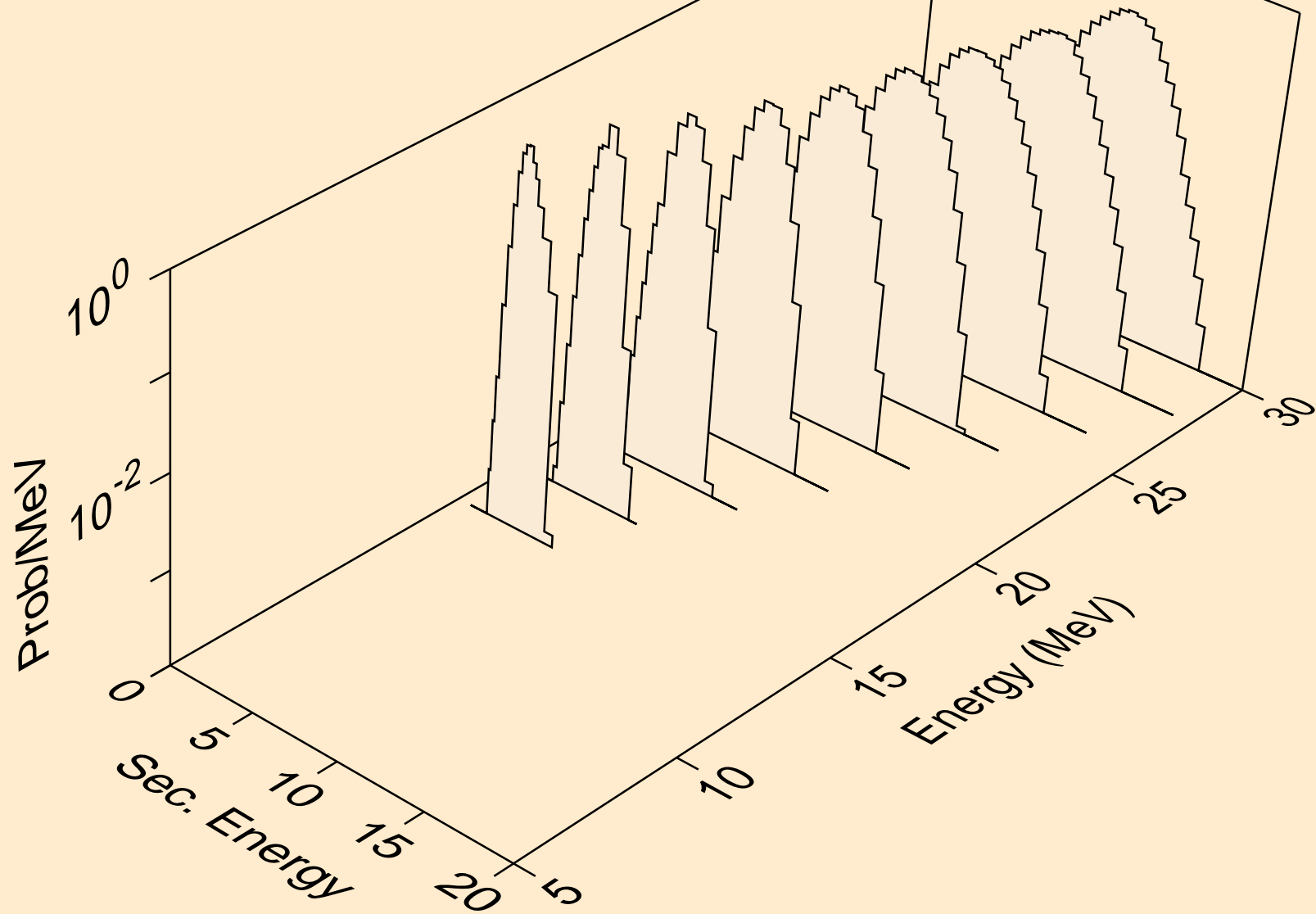
ND145 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
Deuteron emission for (d,n\*)d



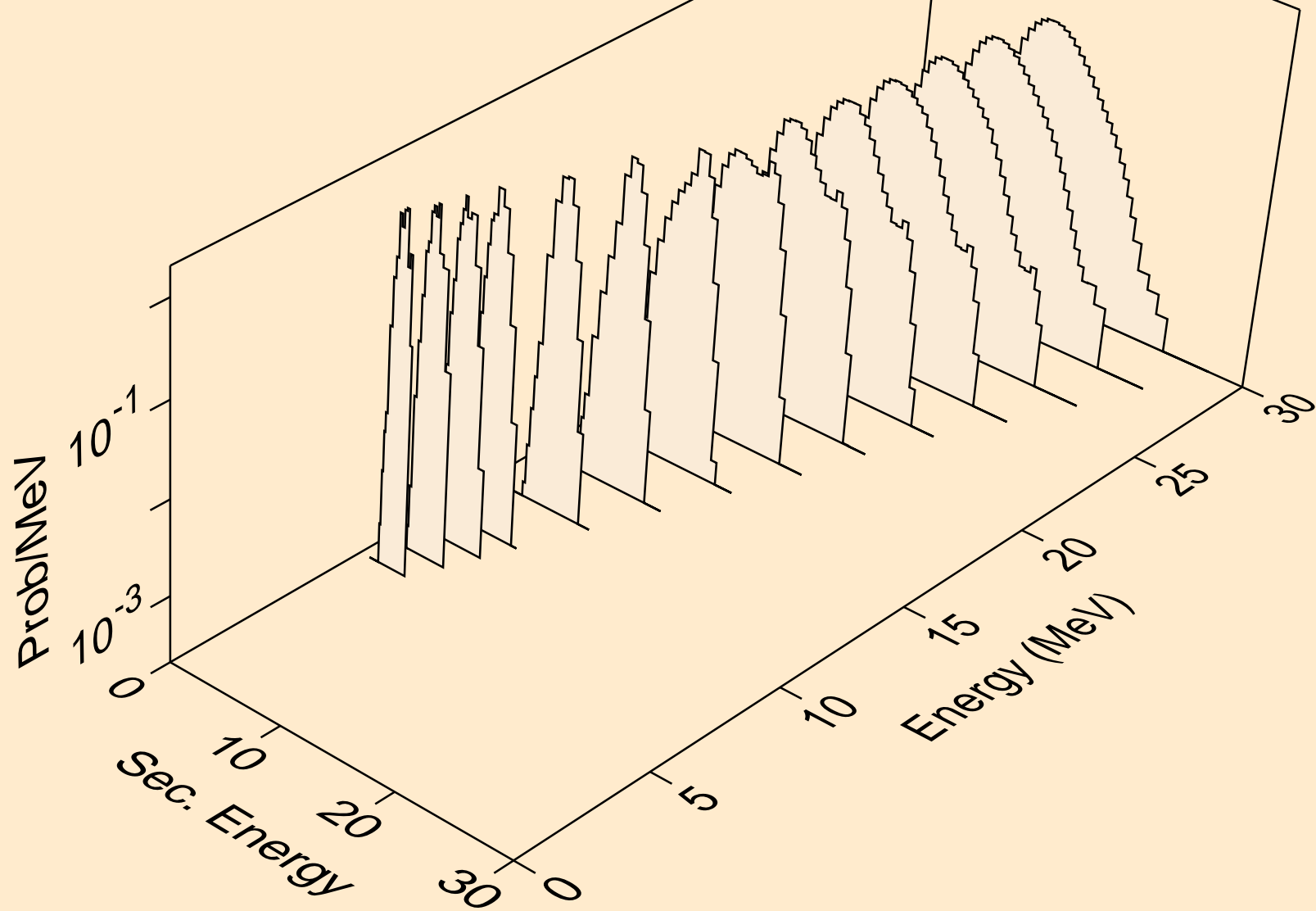
ND145 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
Deuteron emission for inelastic



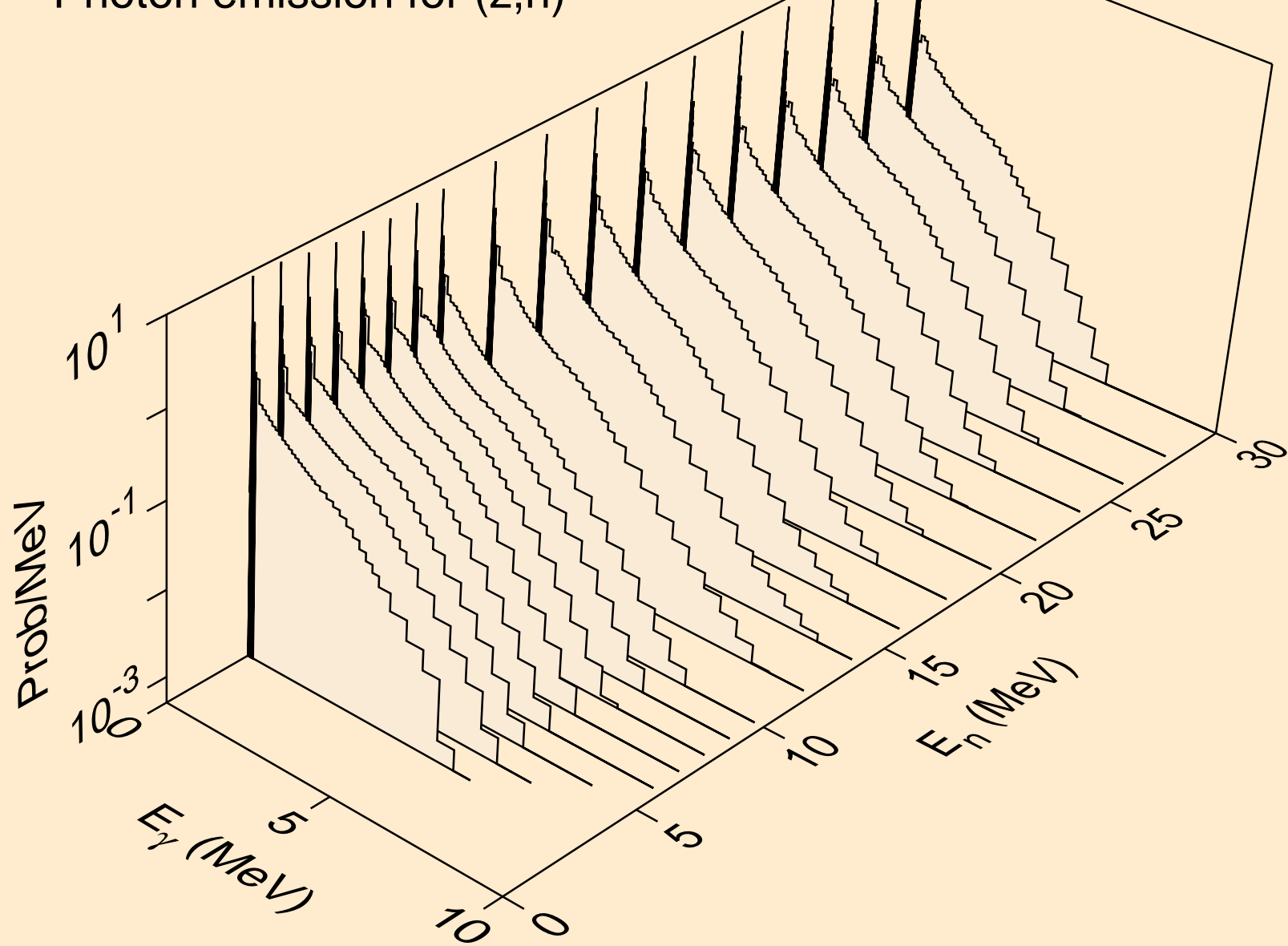
ND145 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
Deuteron emission for (d,pd)



ND145 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
Deuteron emission for (d,da)

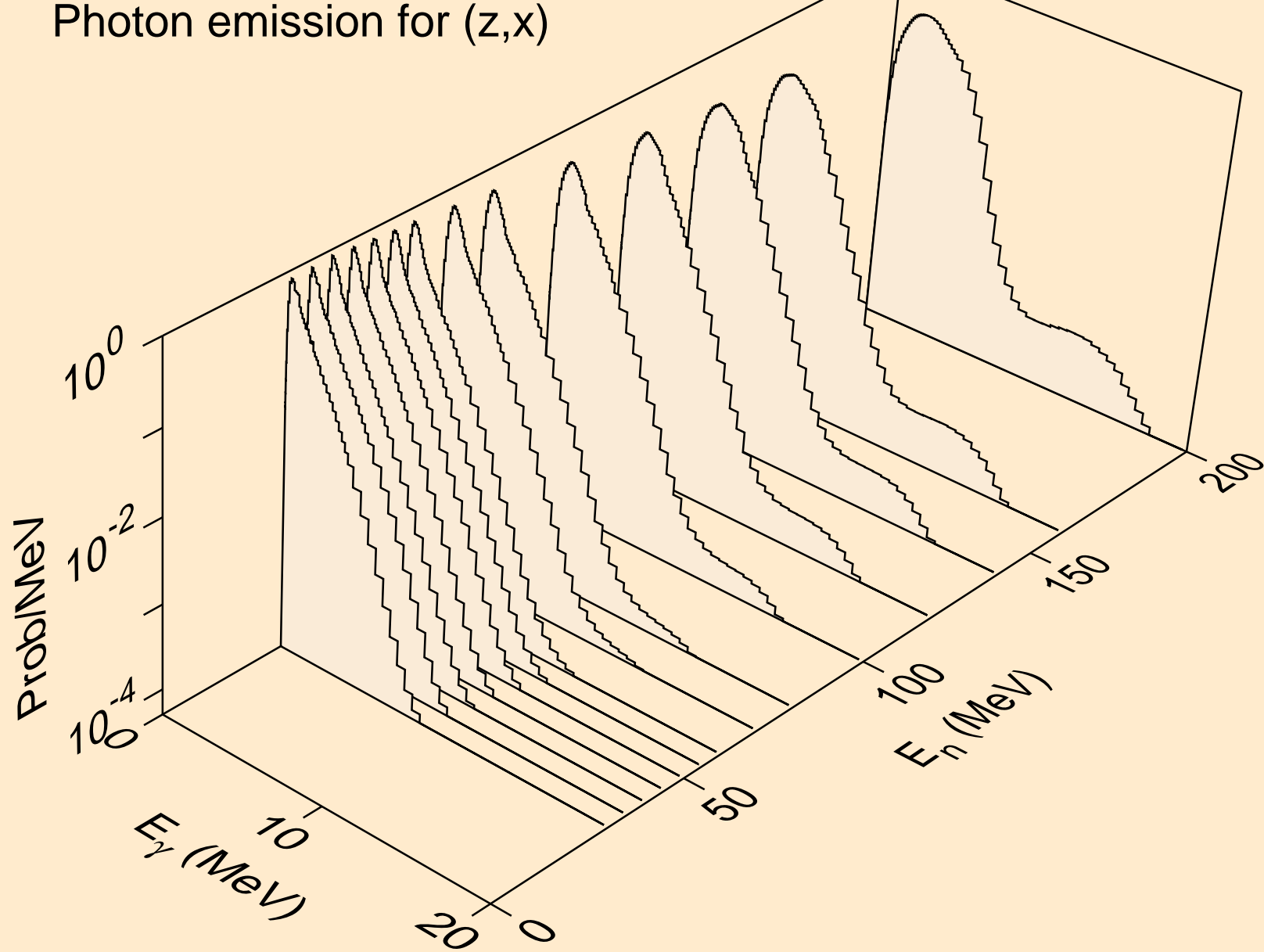


ND145 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (z,n)

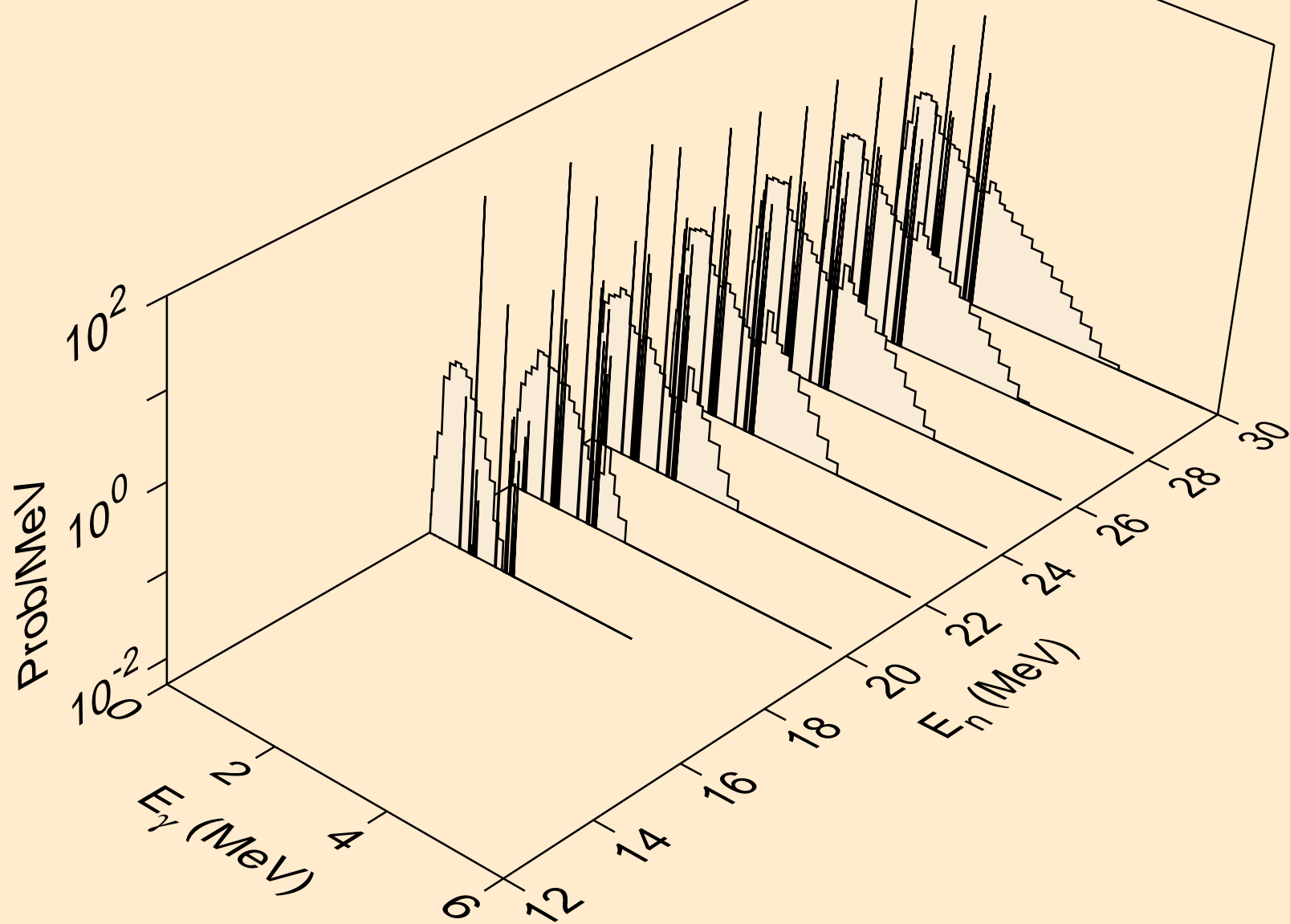




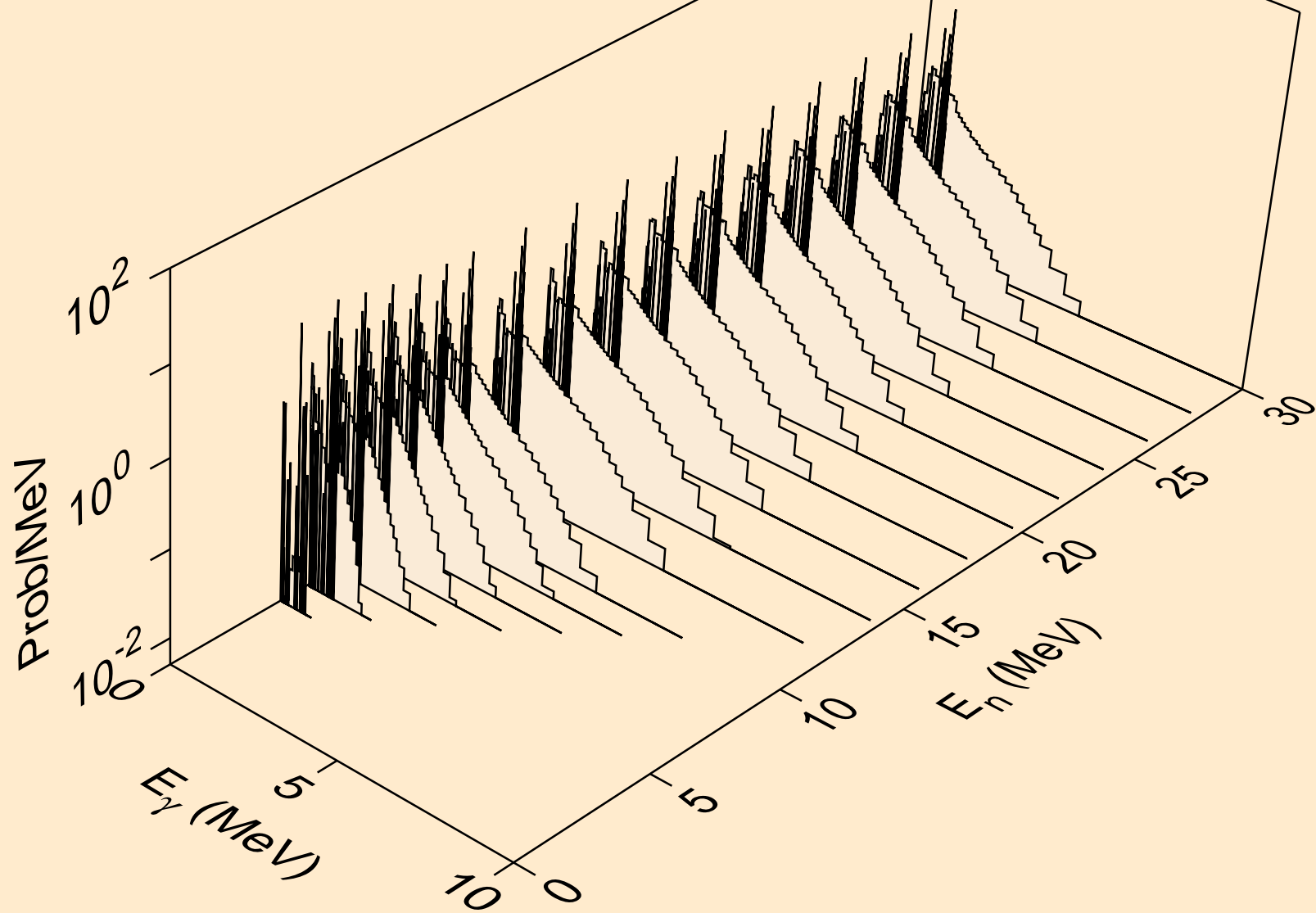
ND145 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (z,x)



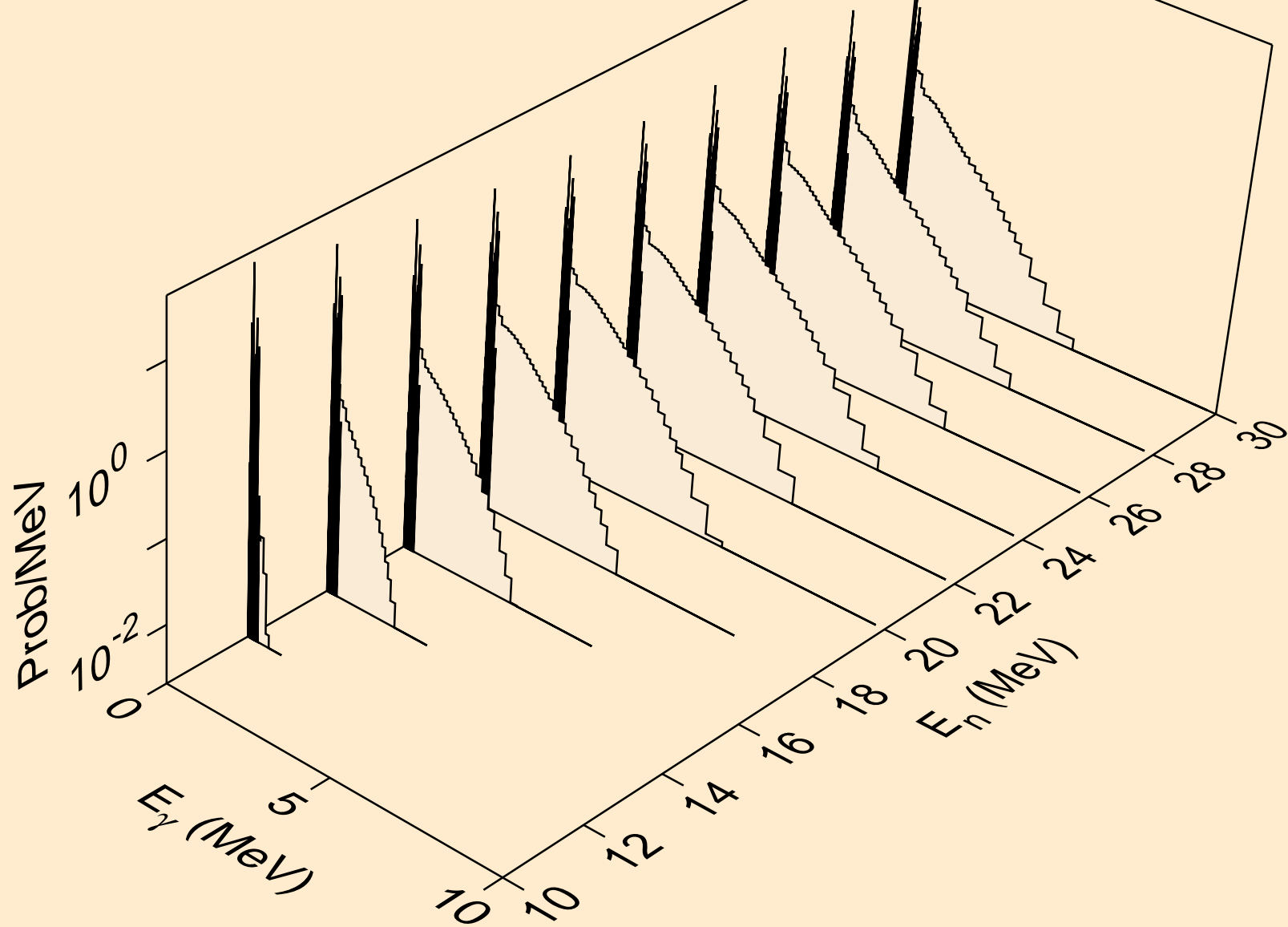
ND145 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,2nd)



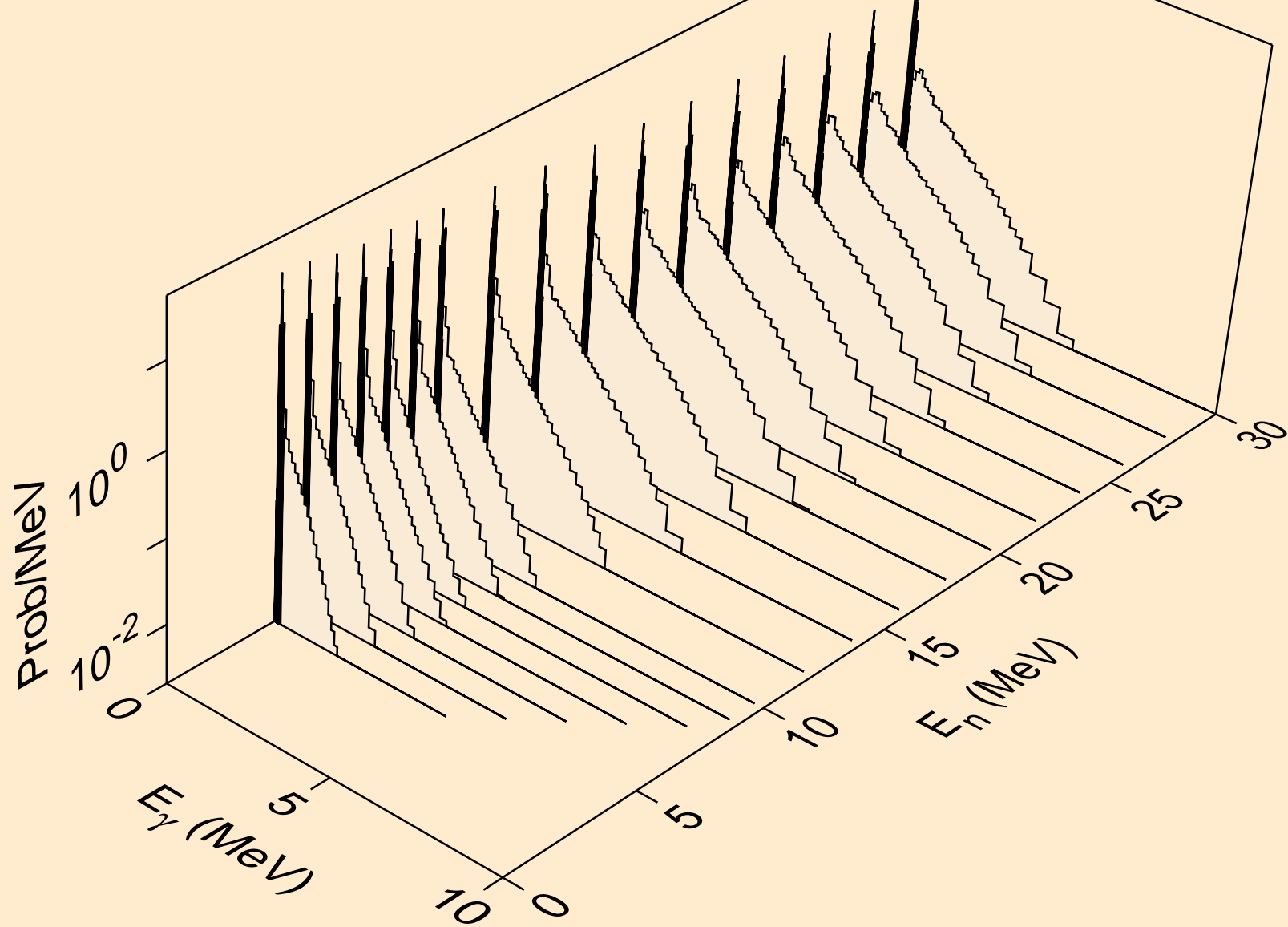
ND145 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,2n)



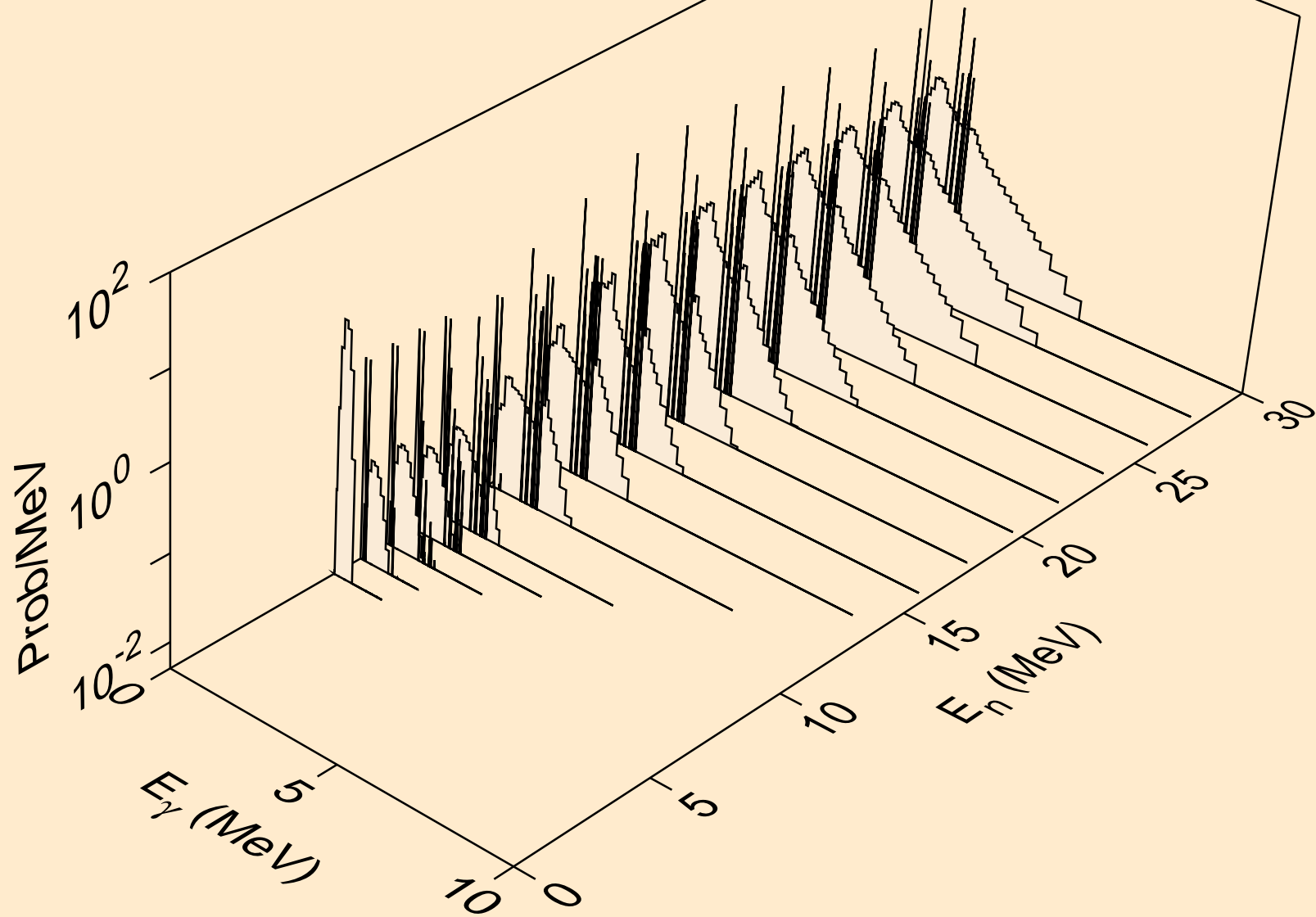
ND145 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,3n)



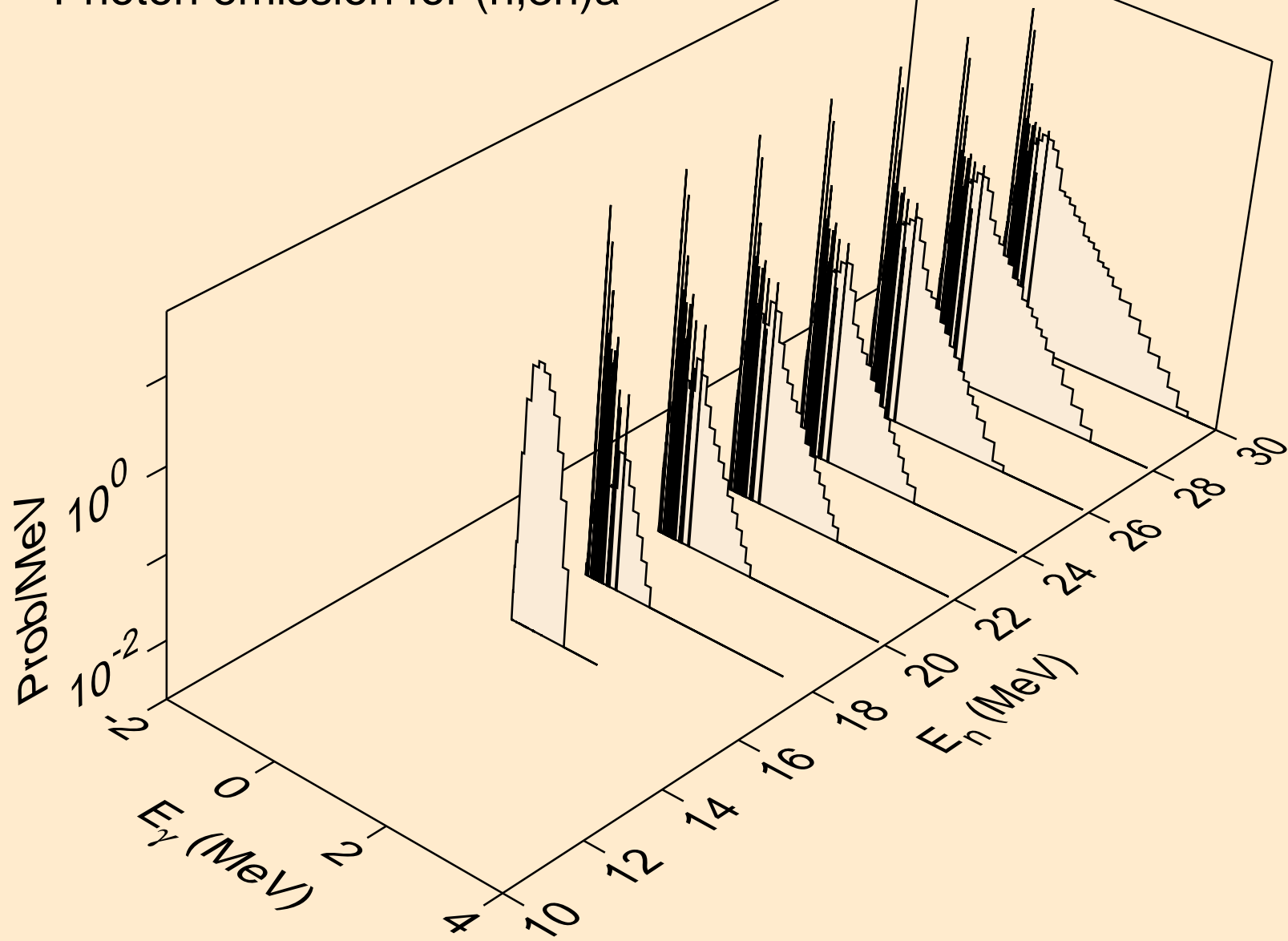
ND145 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,n\*)a



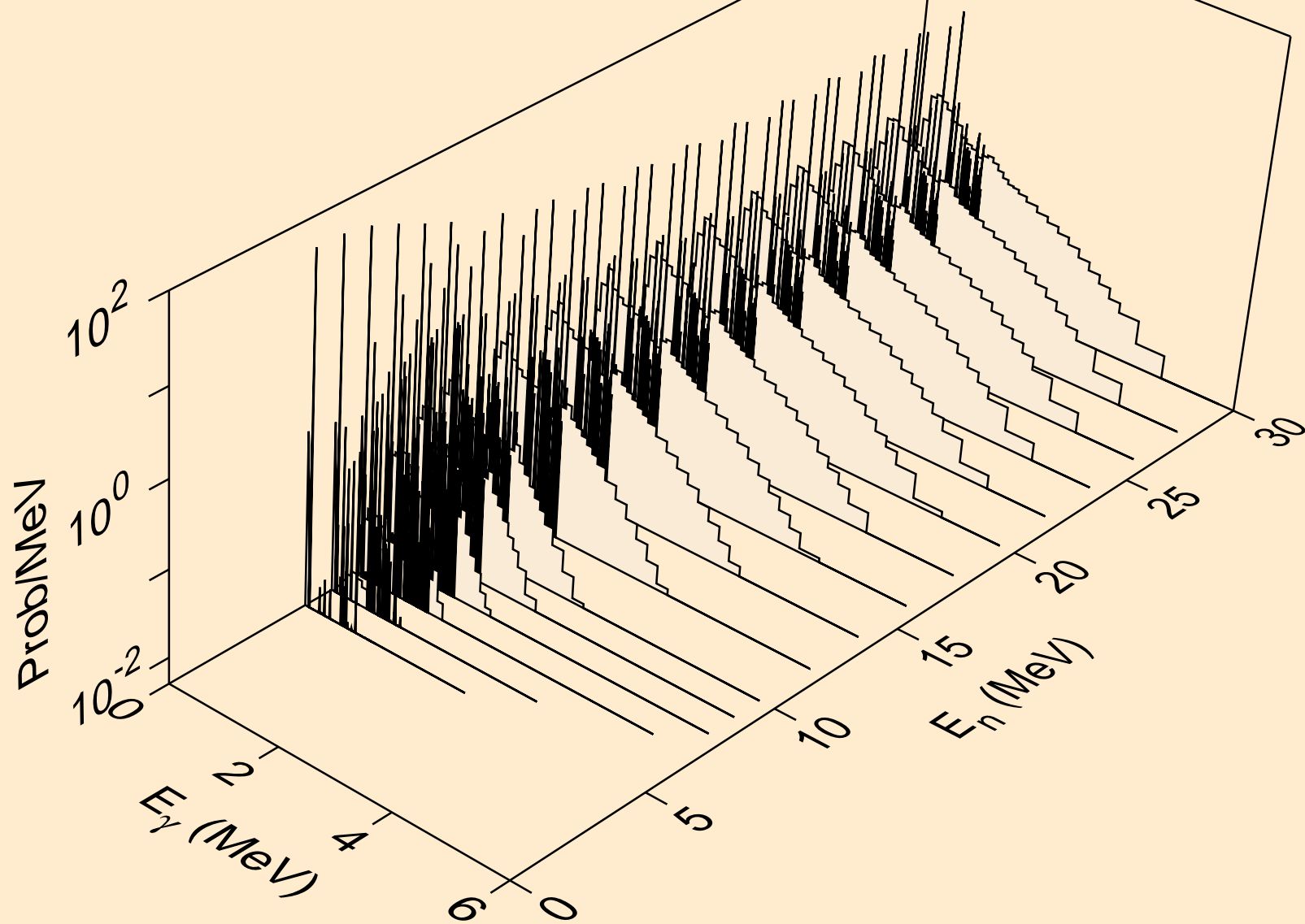
ND145 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,2n)a



ND145 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,3n)a

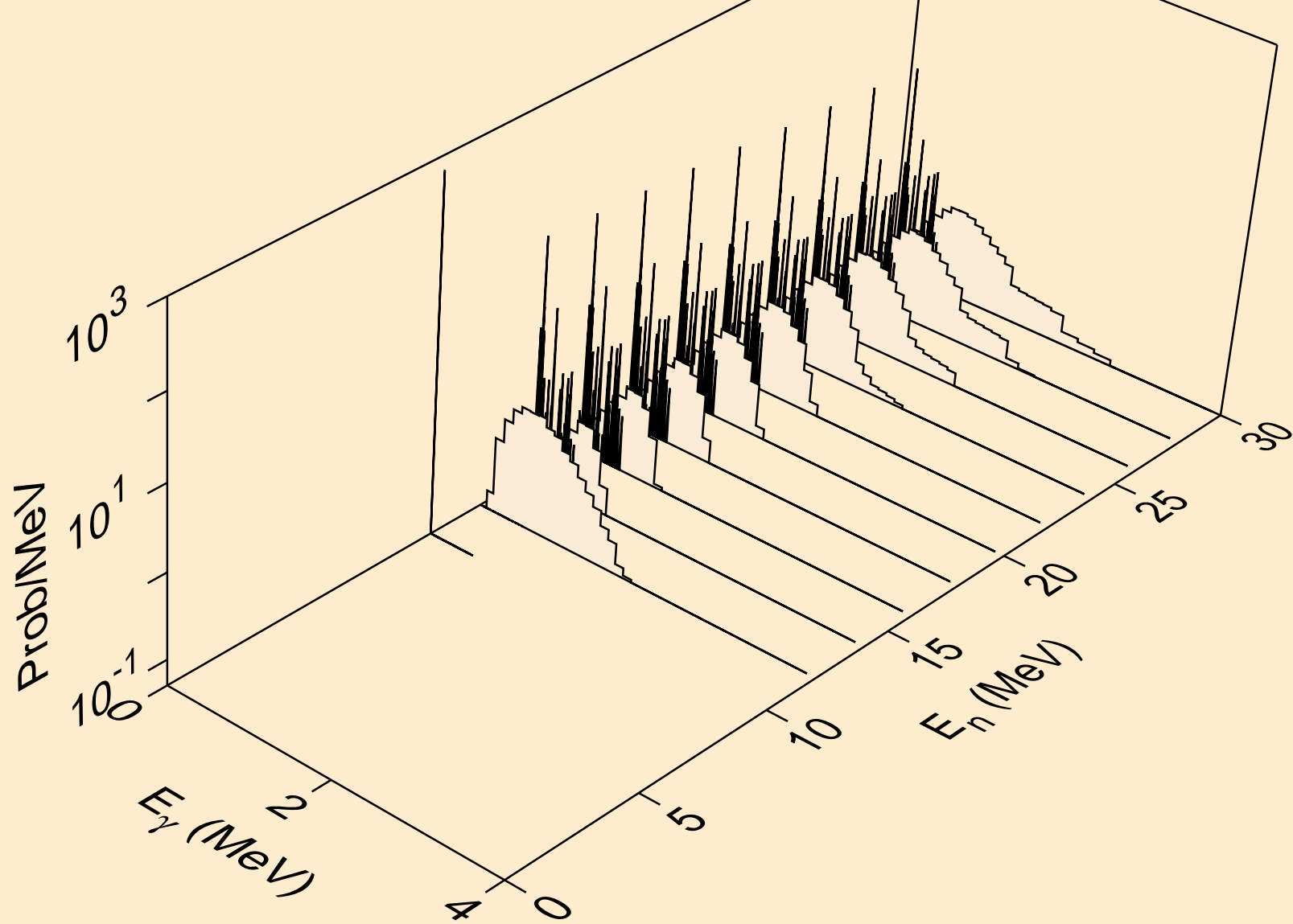


ND145 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,n\*)p

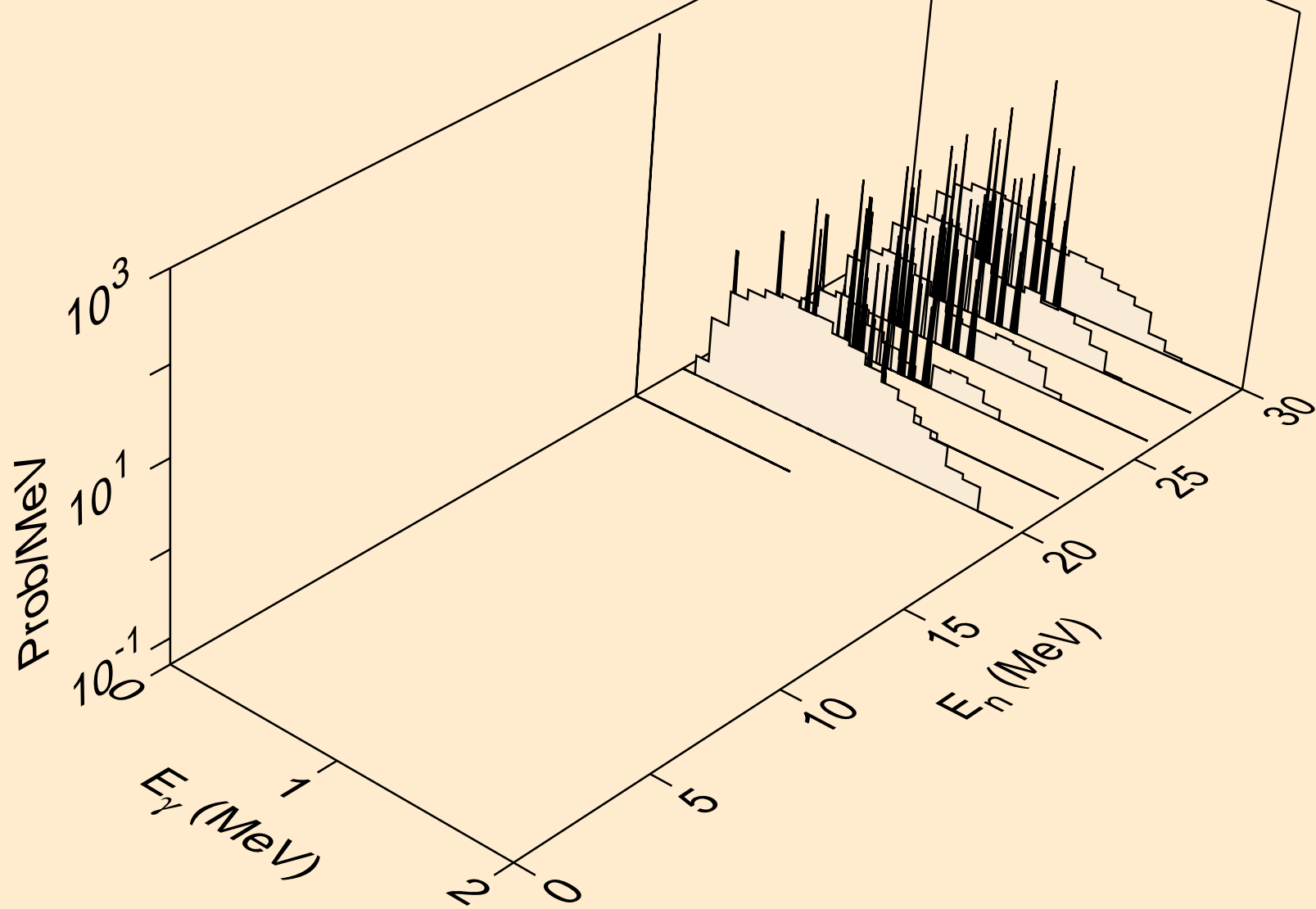




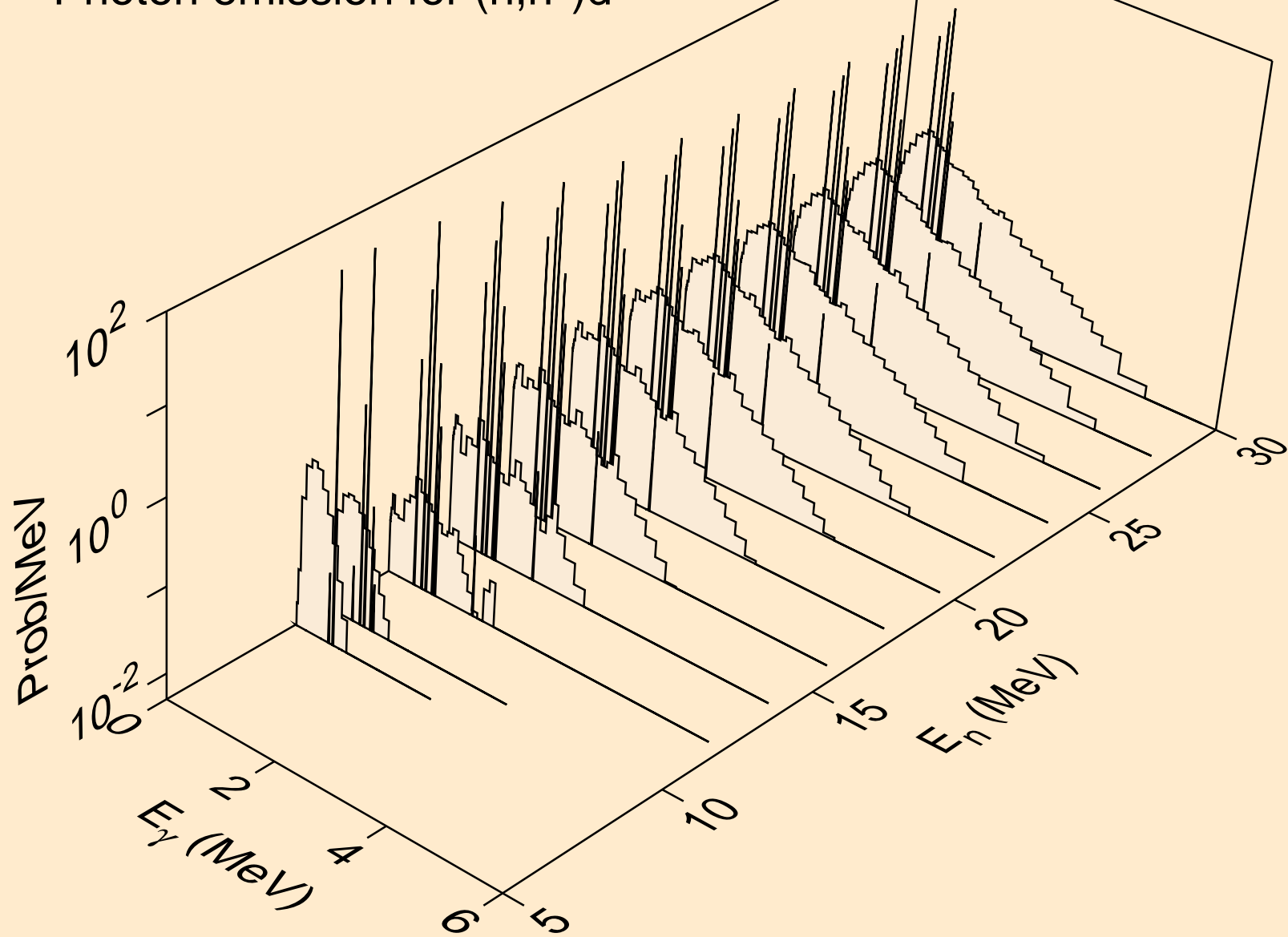
ND145 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,n\*)2a



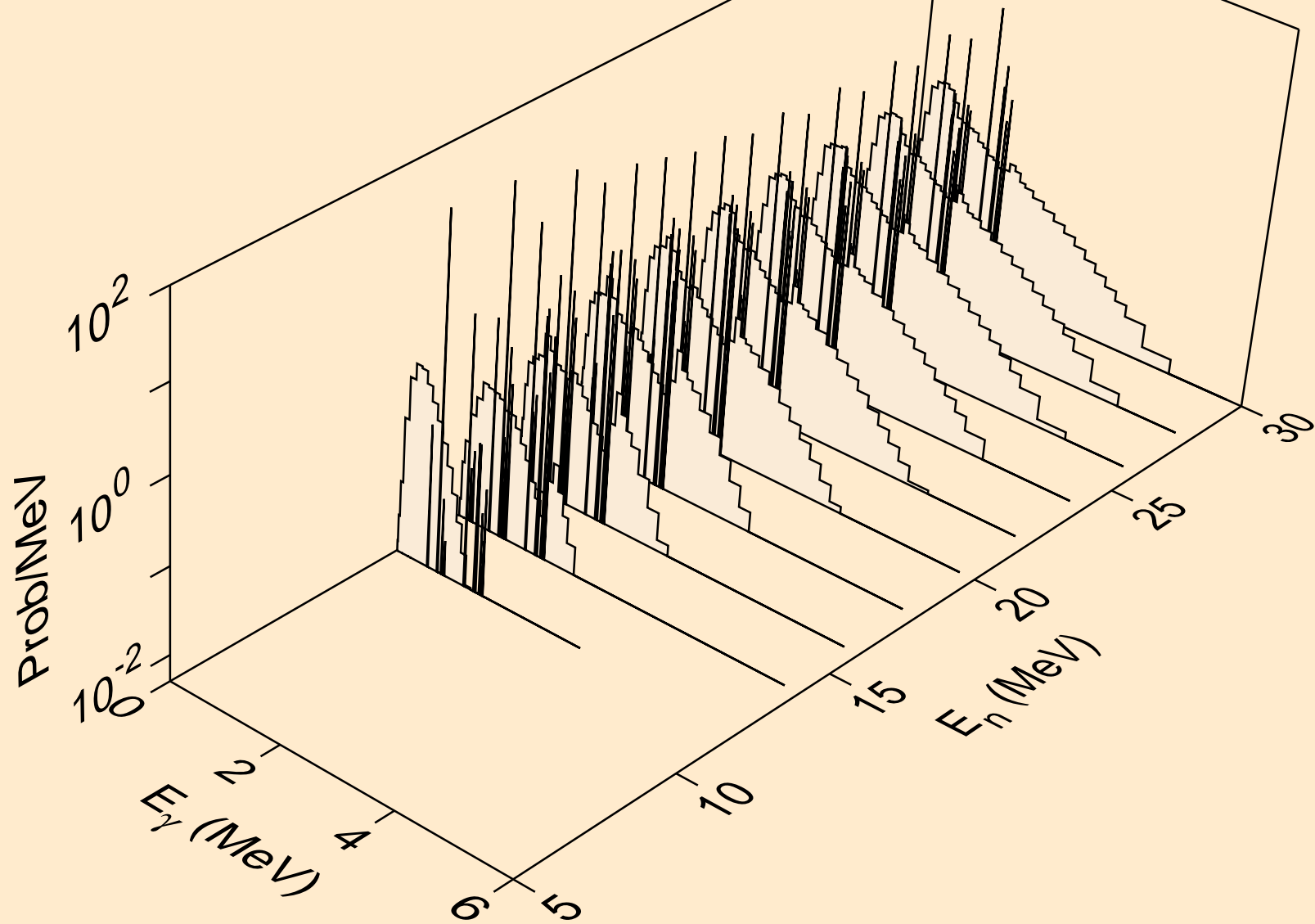
ND145 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,2n)2a



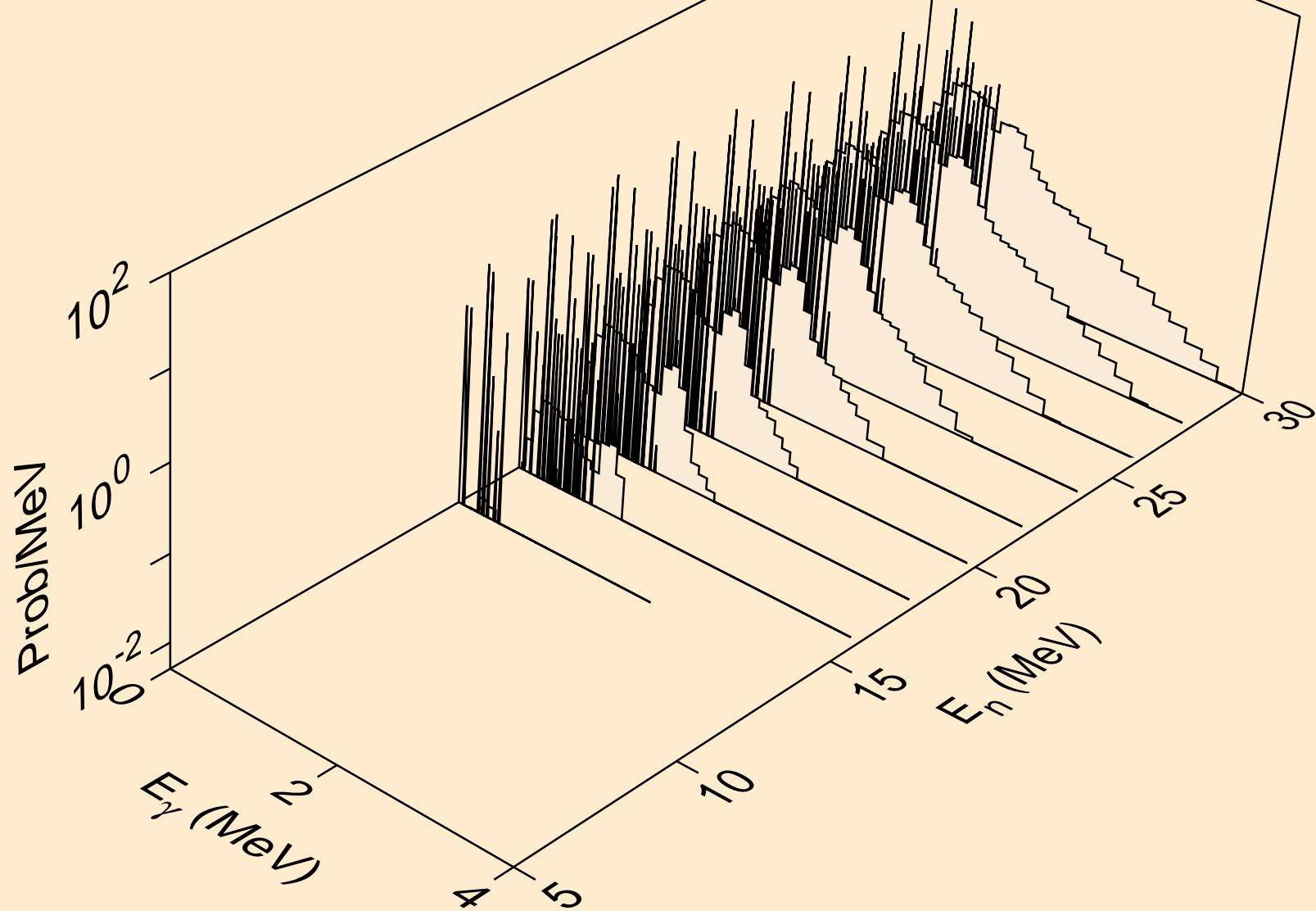
ND145 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,n\*)d



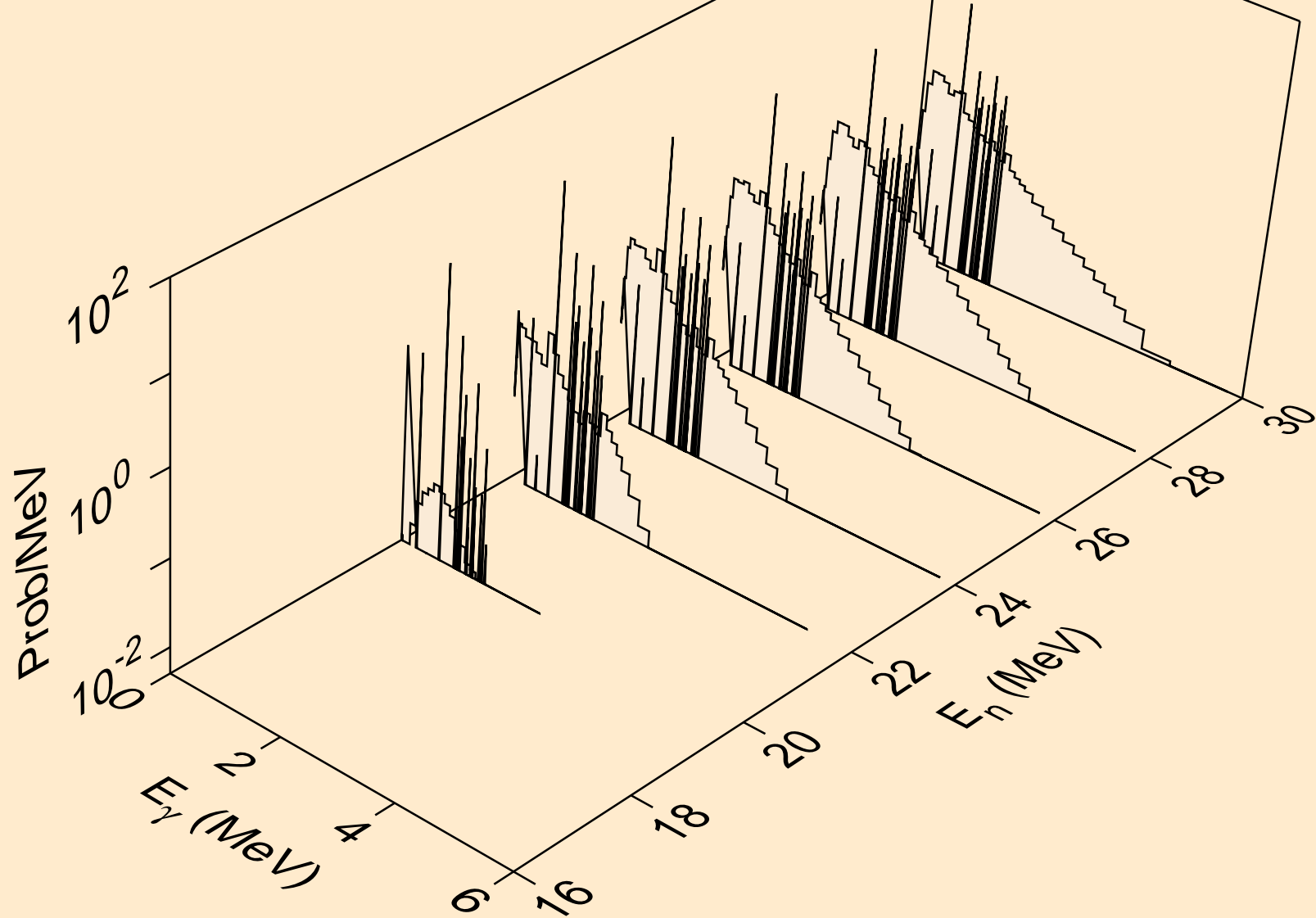
ND145 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,n\*)t



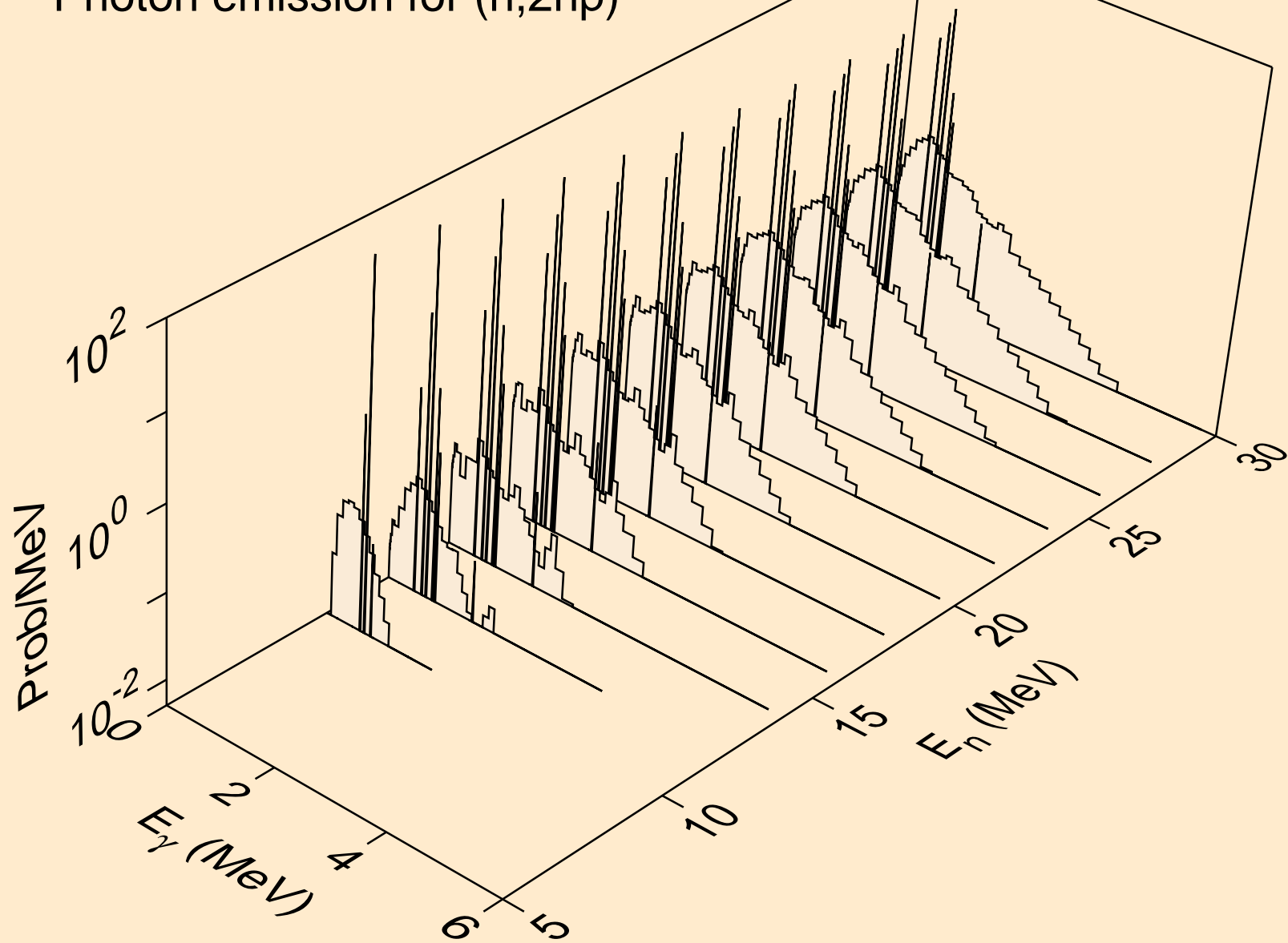
ND145 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,n\*)he3



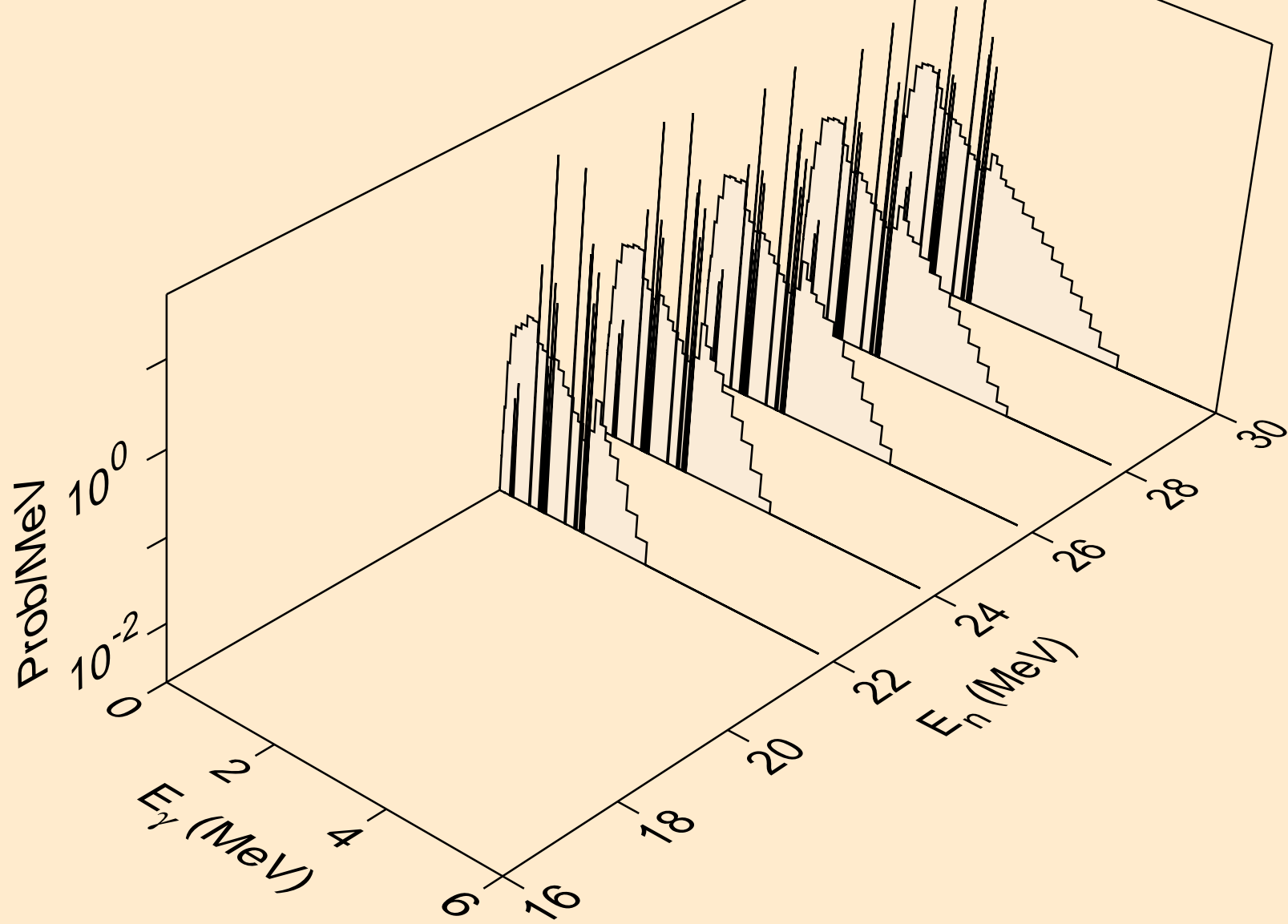
ND145 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,4n)



ND145 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,2np)

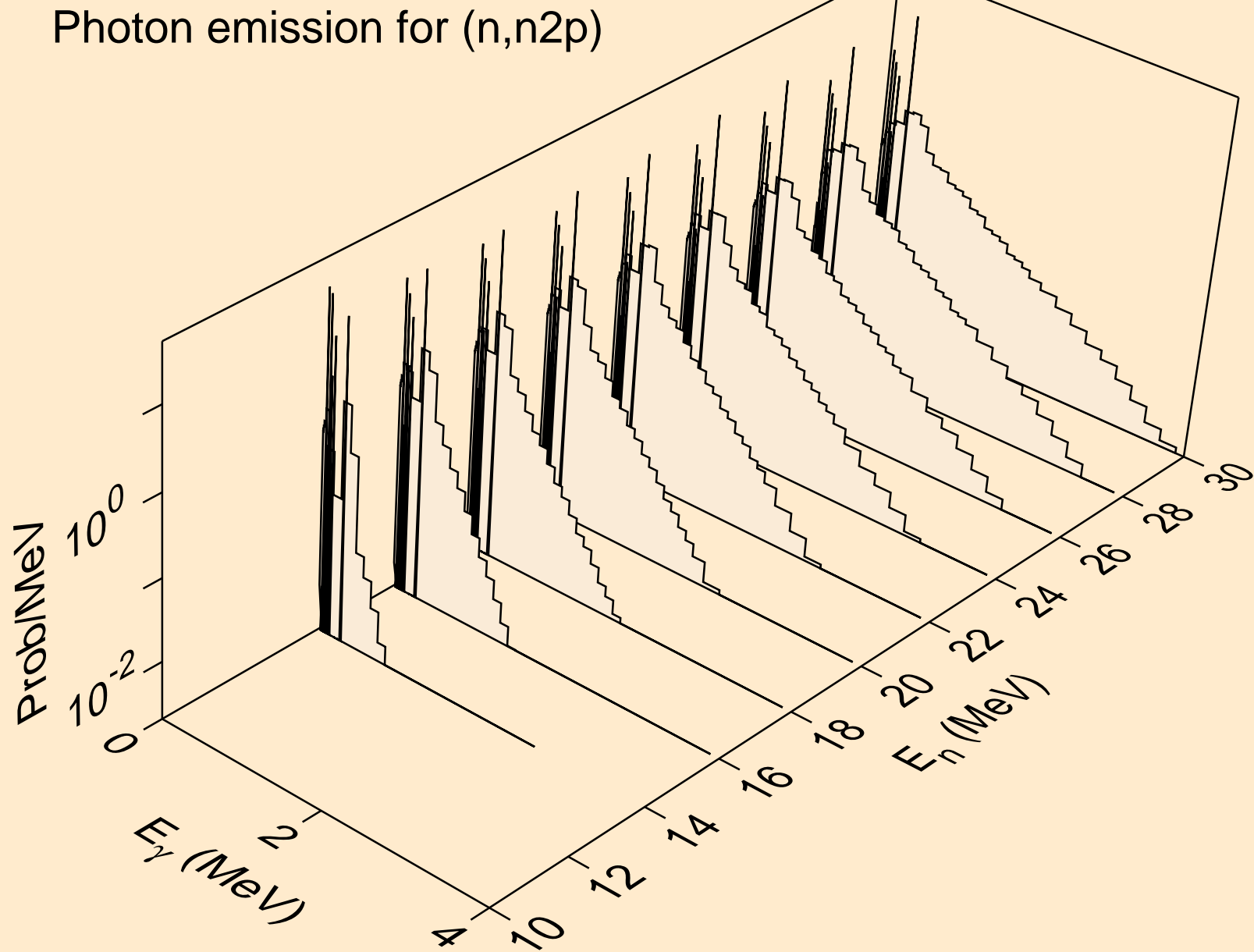


ND145 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,3np)

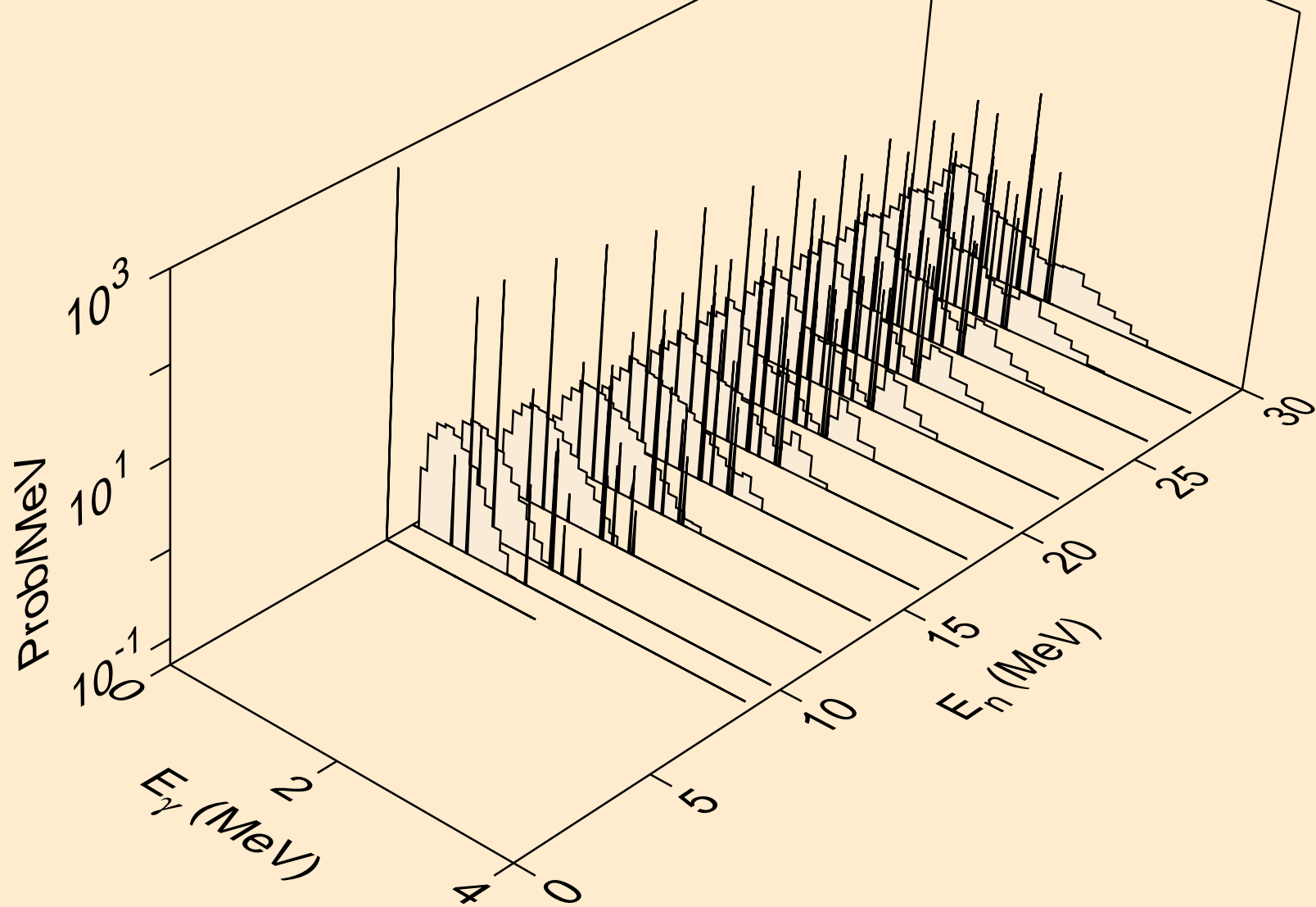




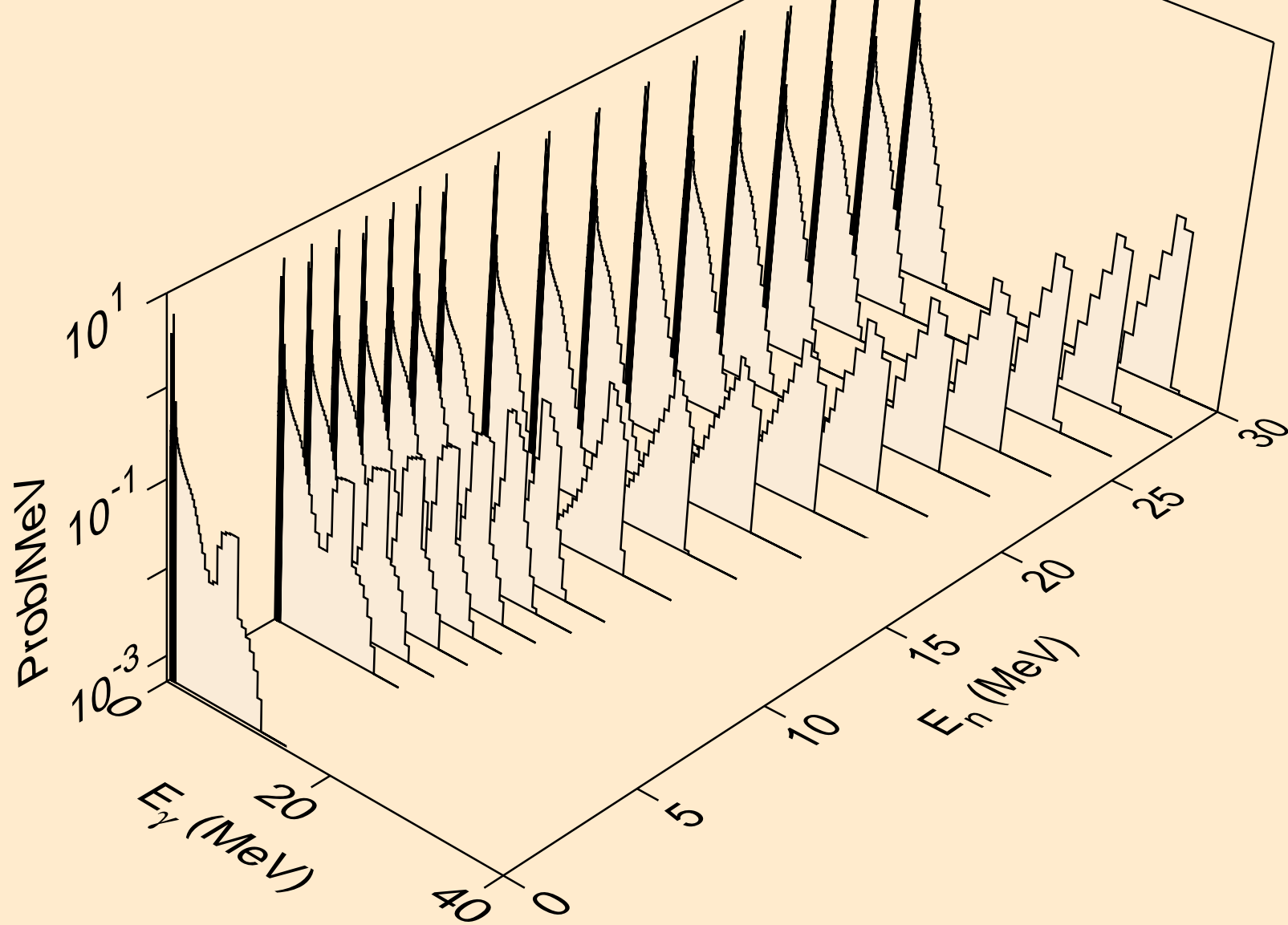
ND145 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,n2p)



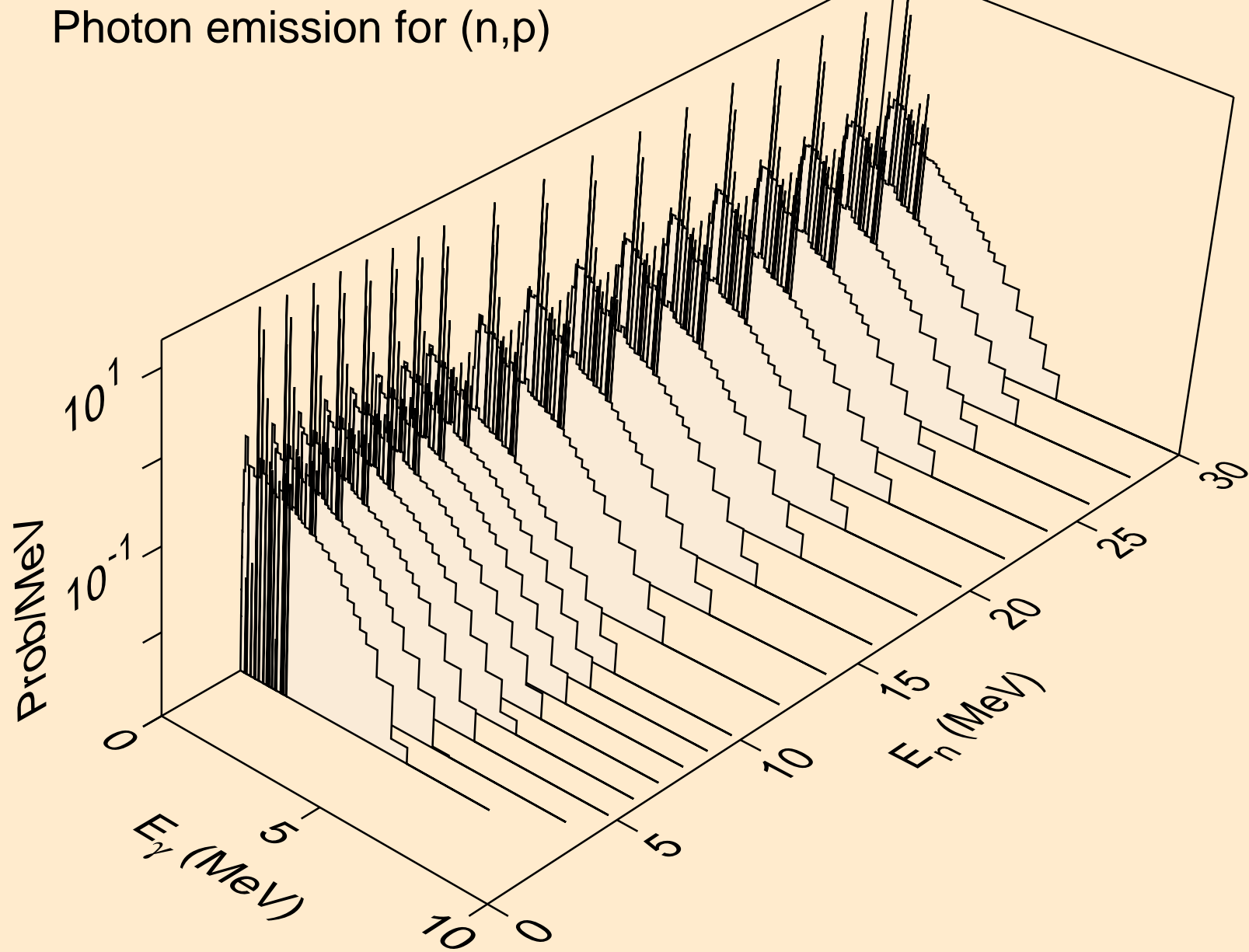
ND145 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,npa)



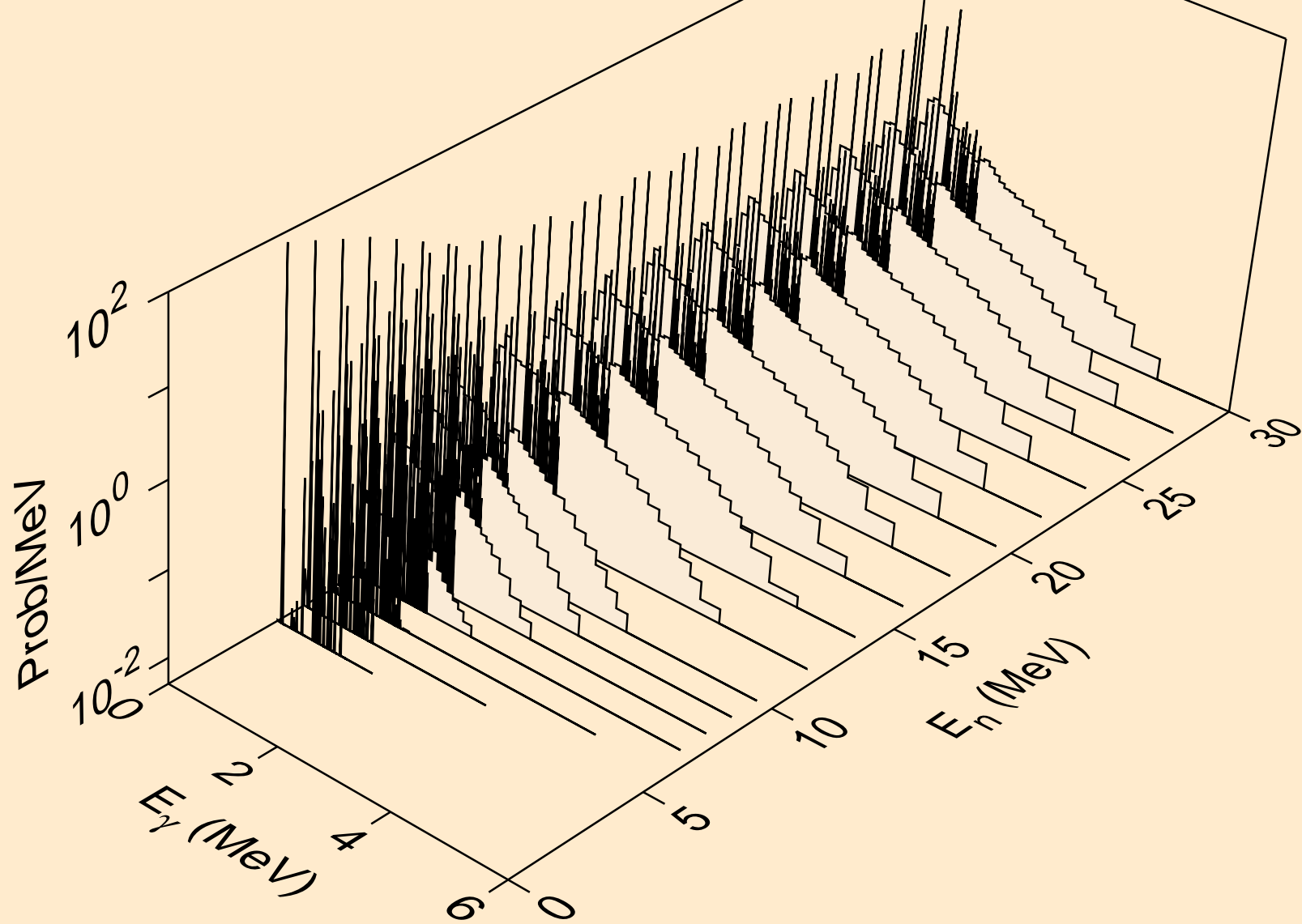
ND145 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,gma)



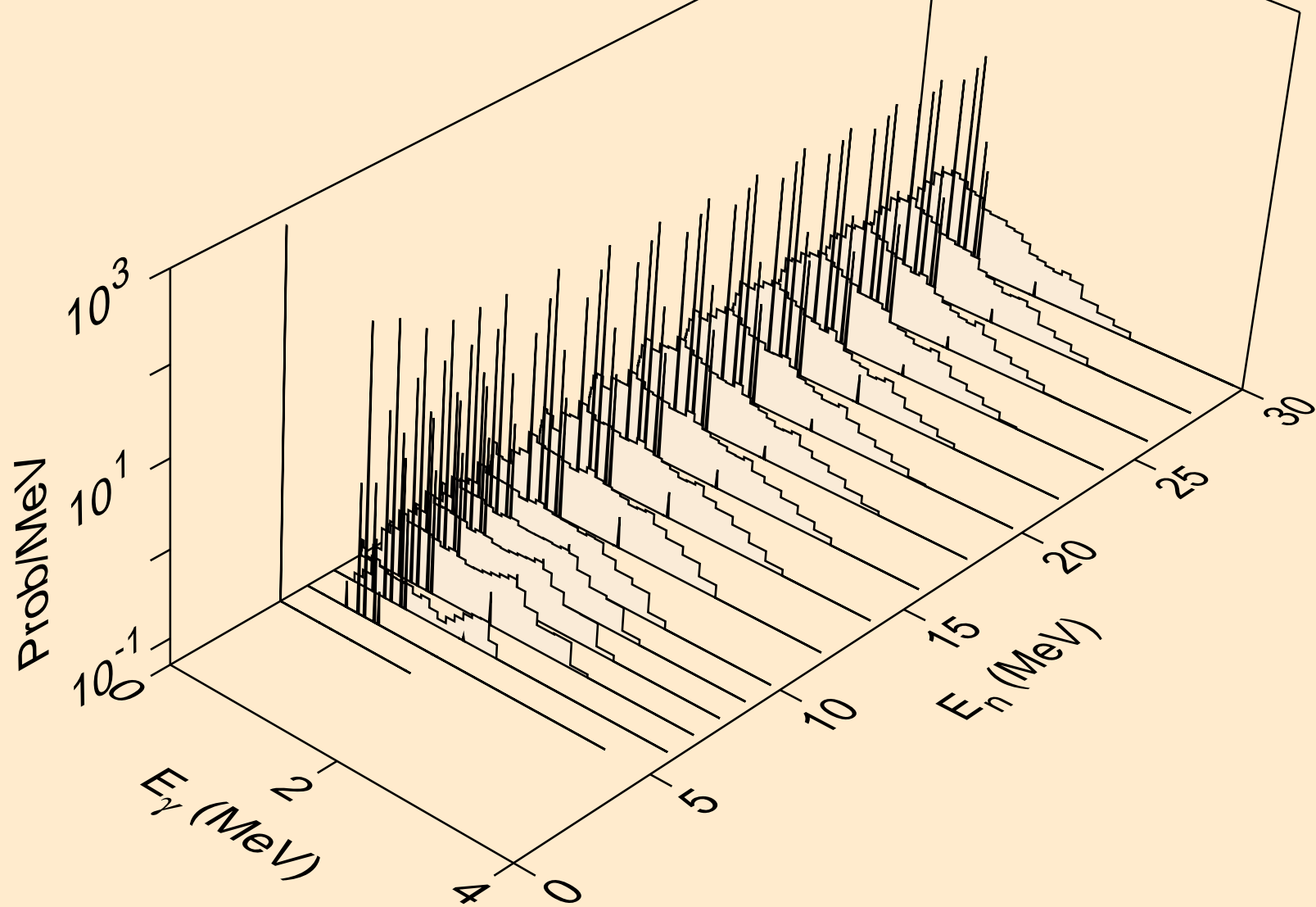
ND145 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,p)



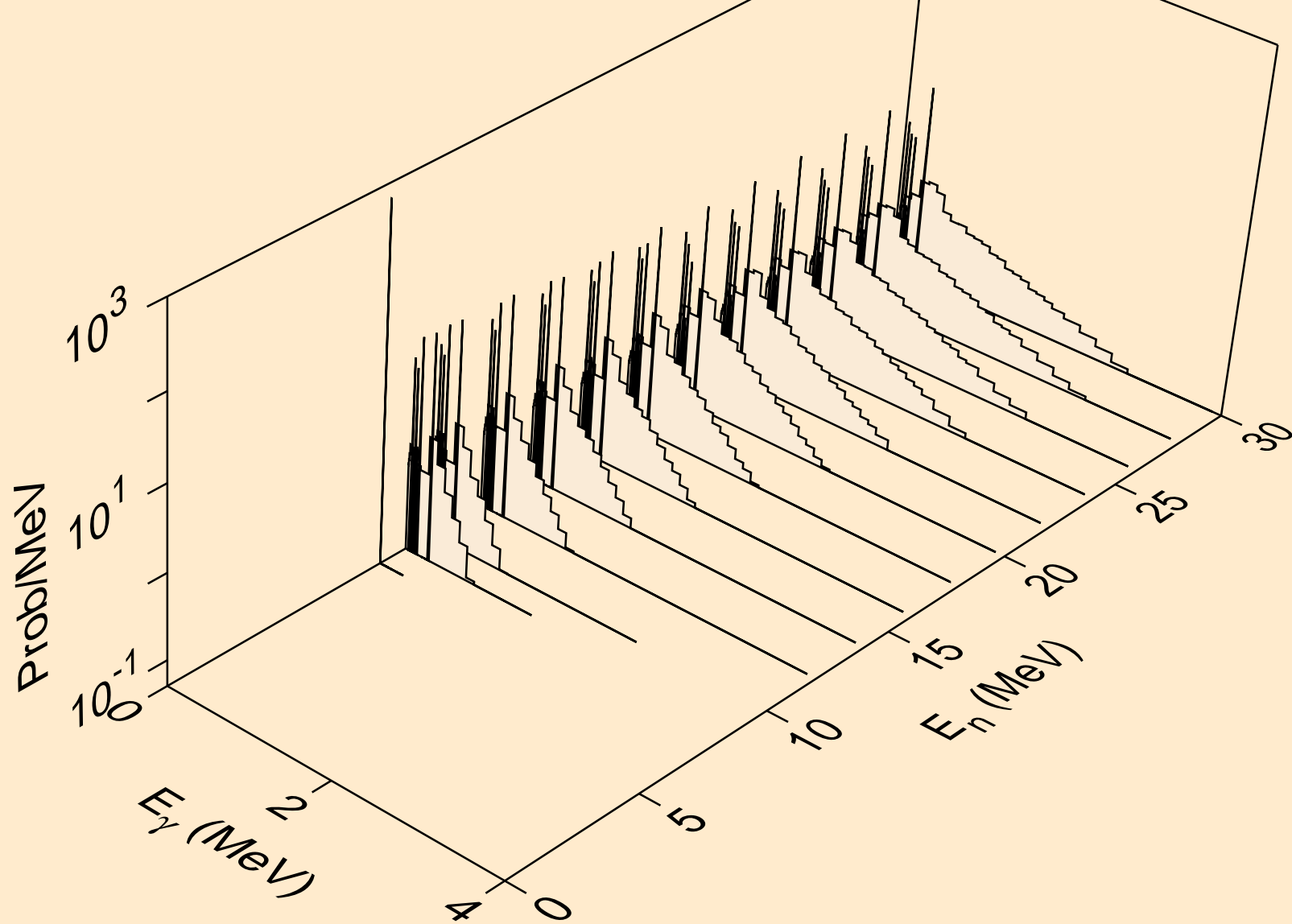
ND145 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for inelastic



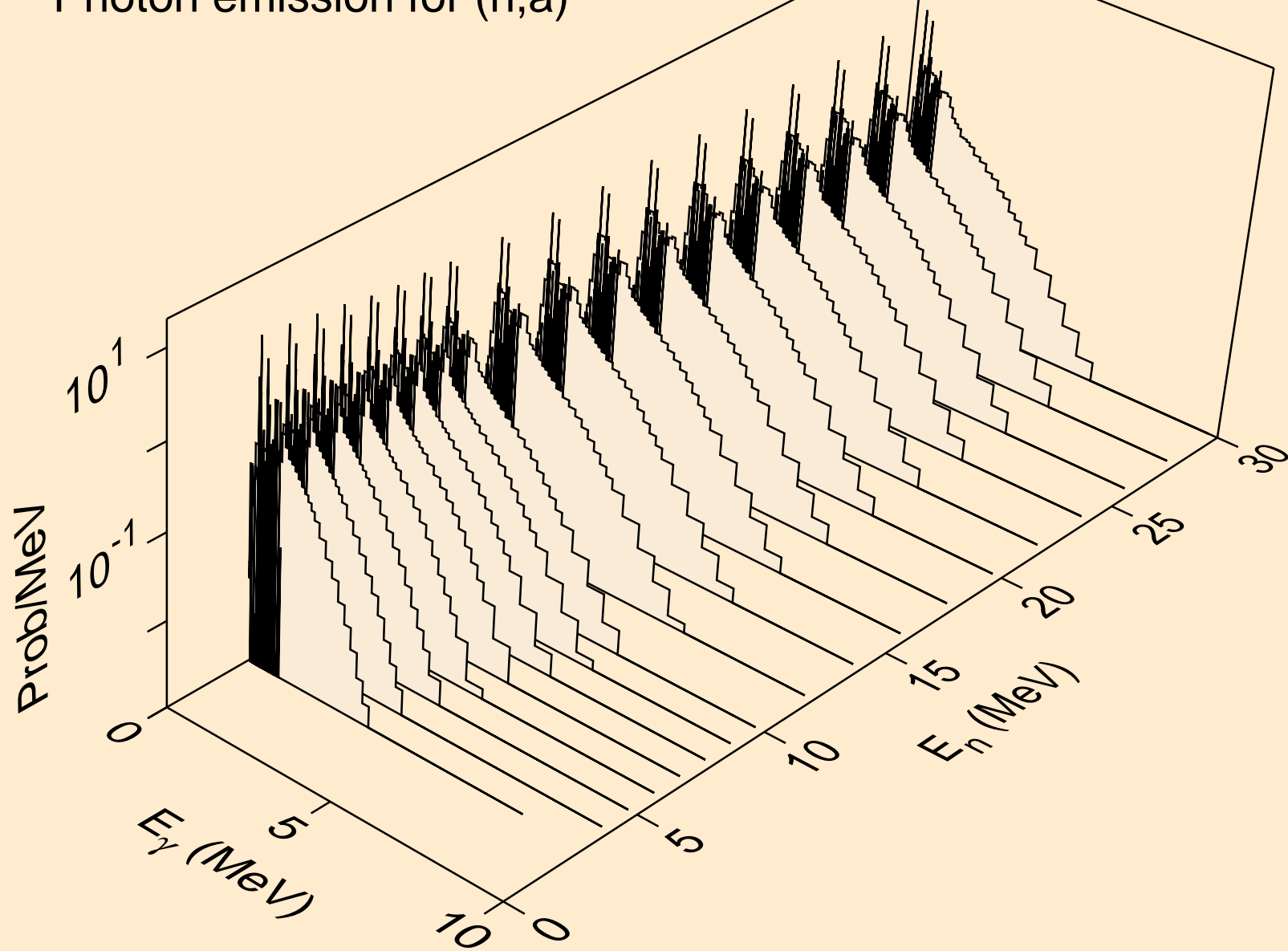
ND145 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,t)



ND145 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,he3)

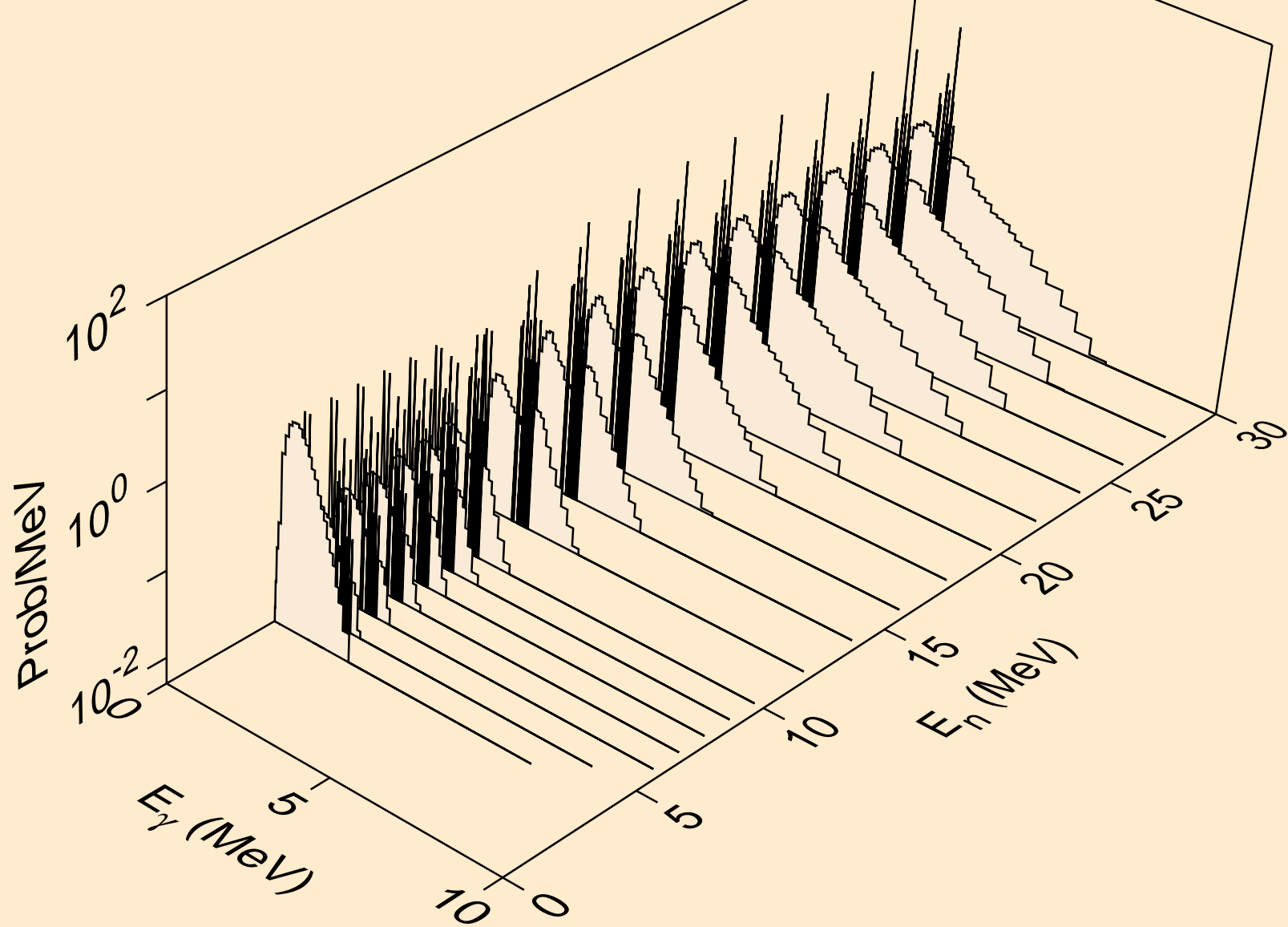


ND145 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,a)

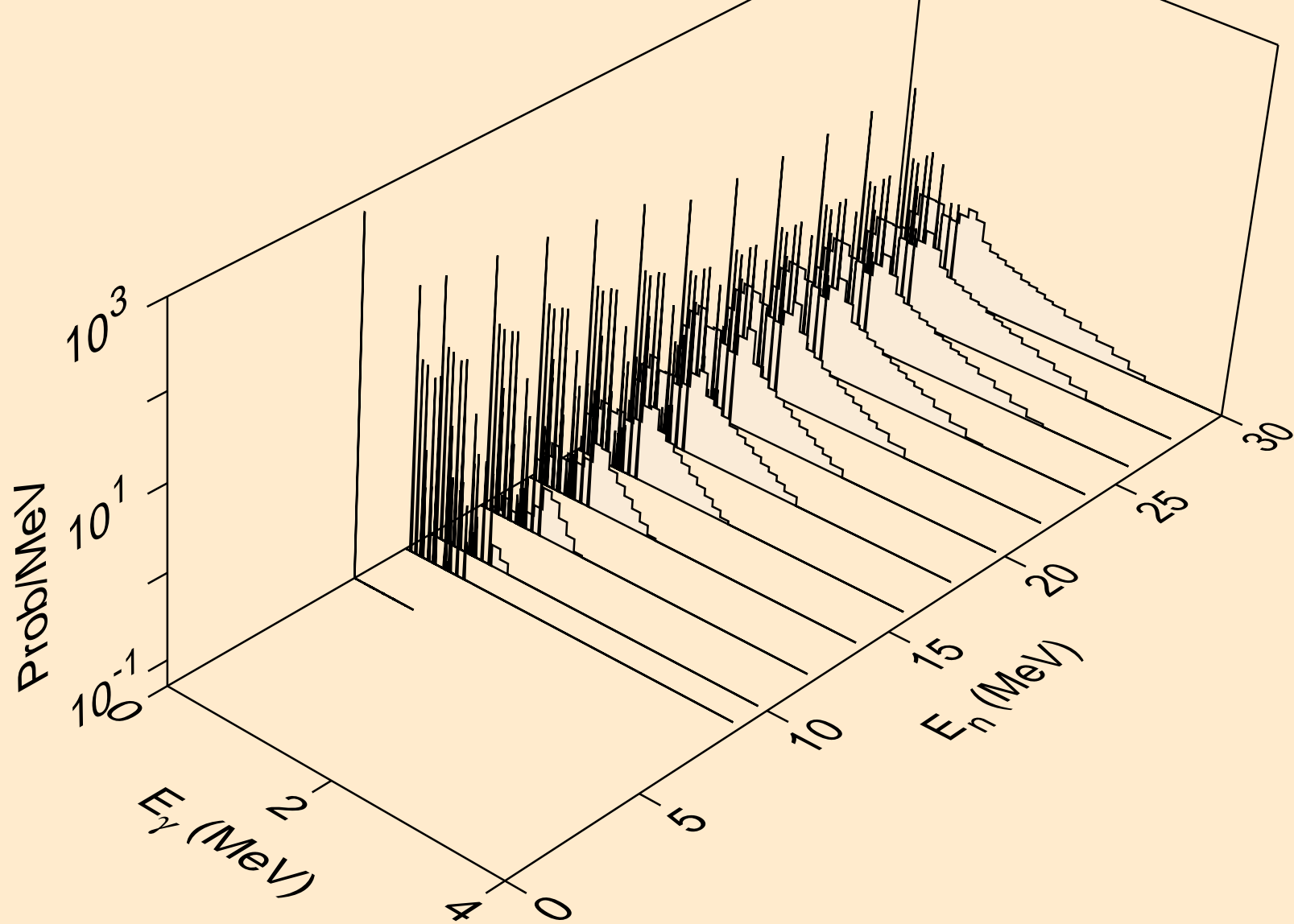




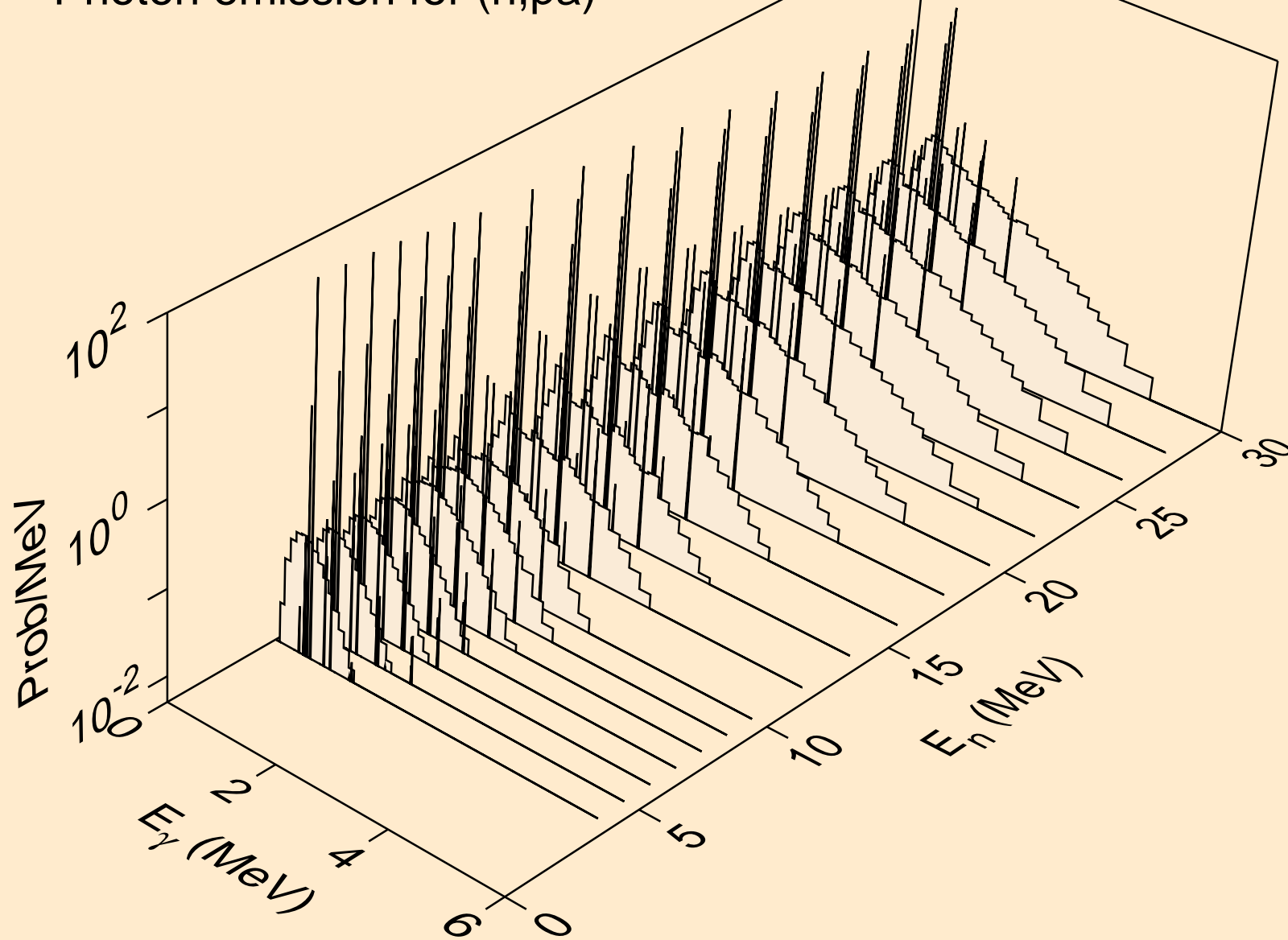
ND145 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,2a)



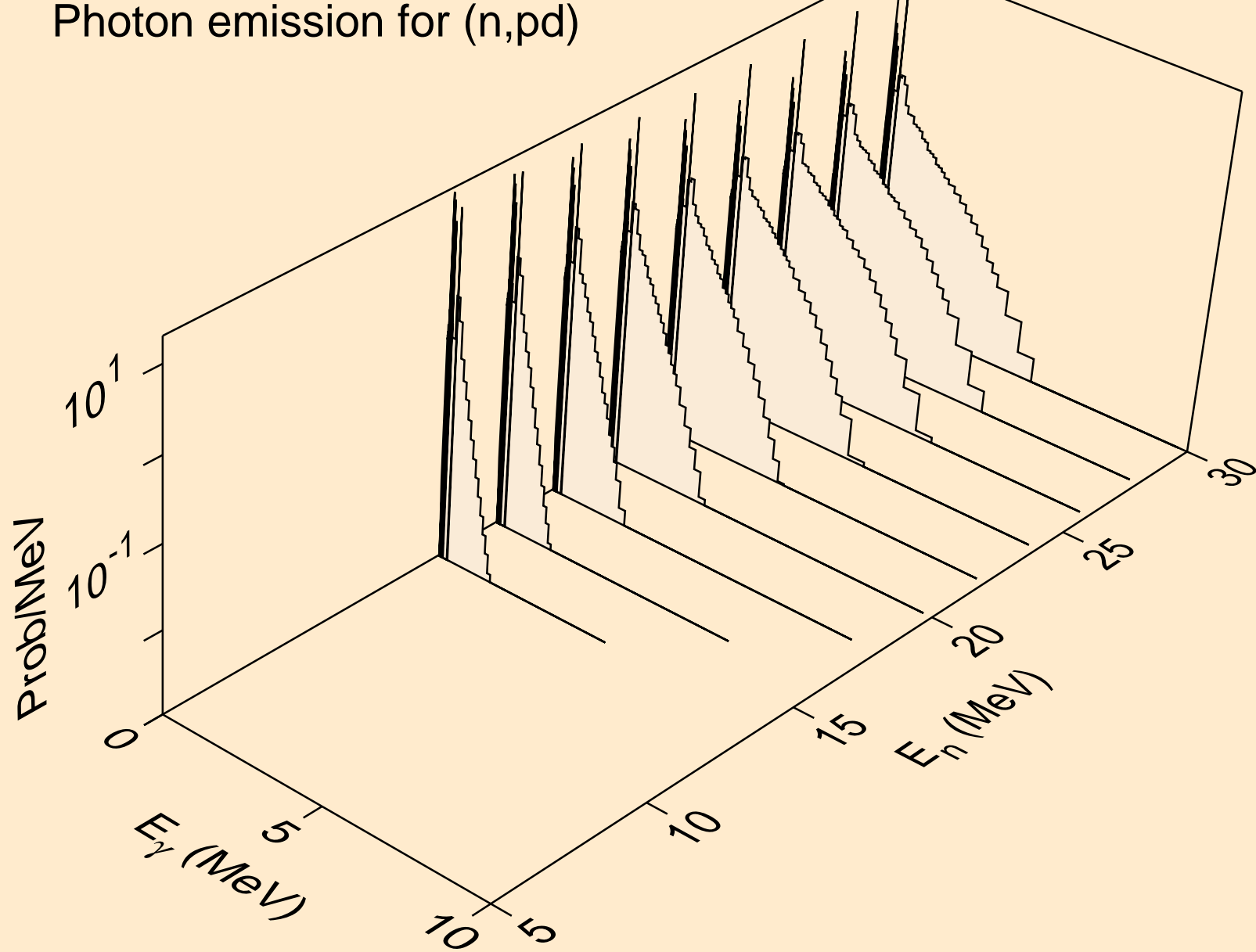
ND145 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,2p)



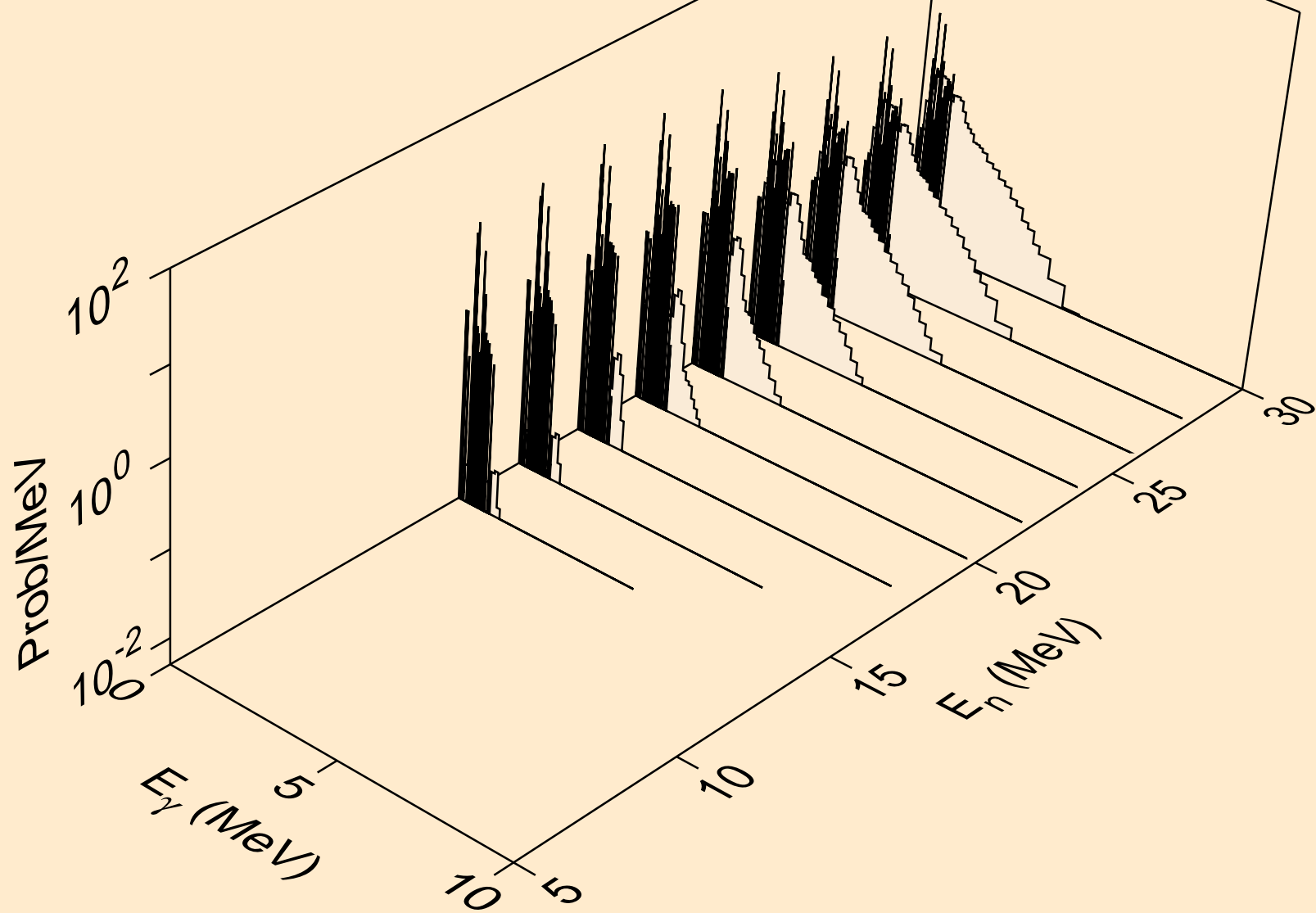
ND145 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,p)



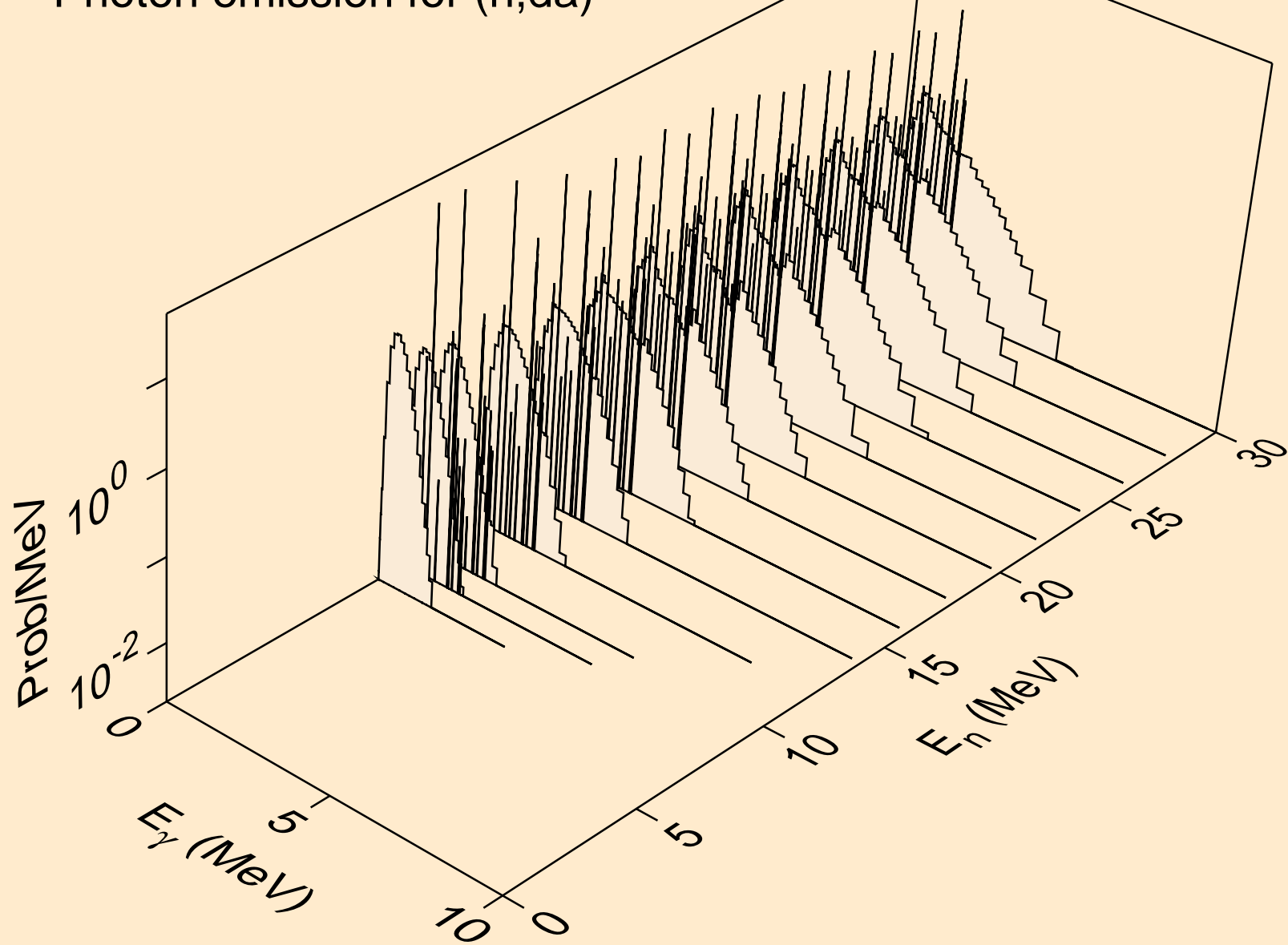
ND145 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,pd)



ND145 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,pt)

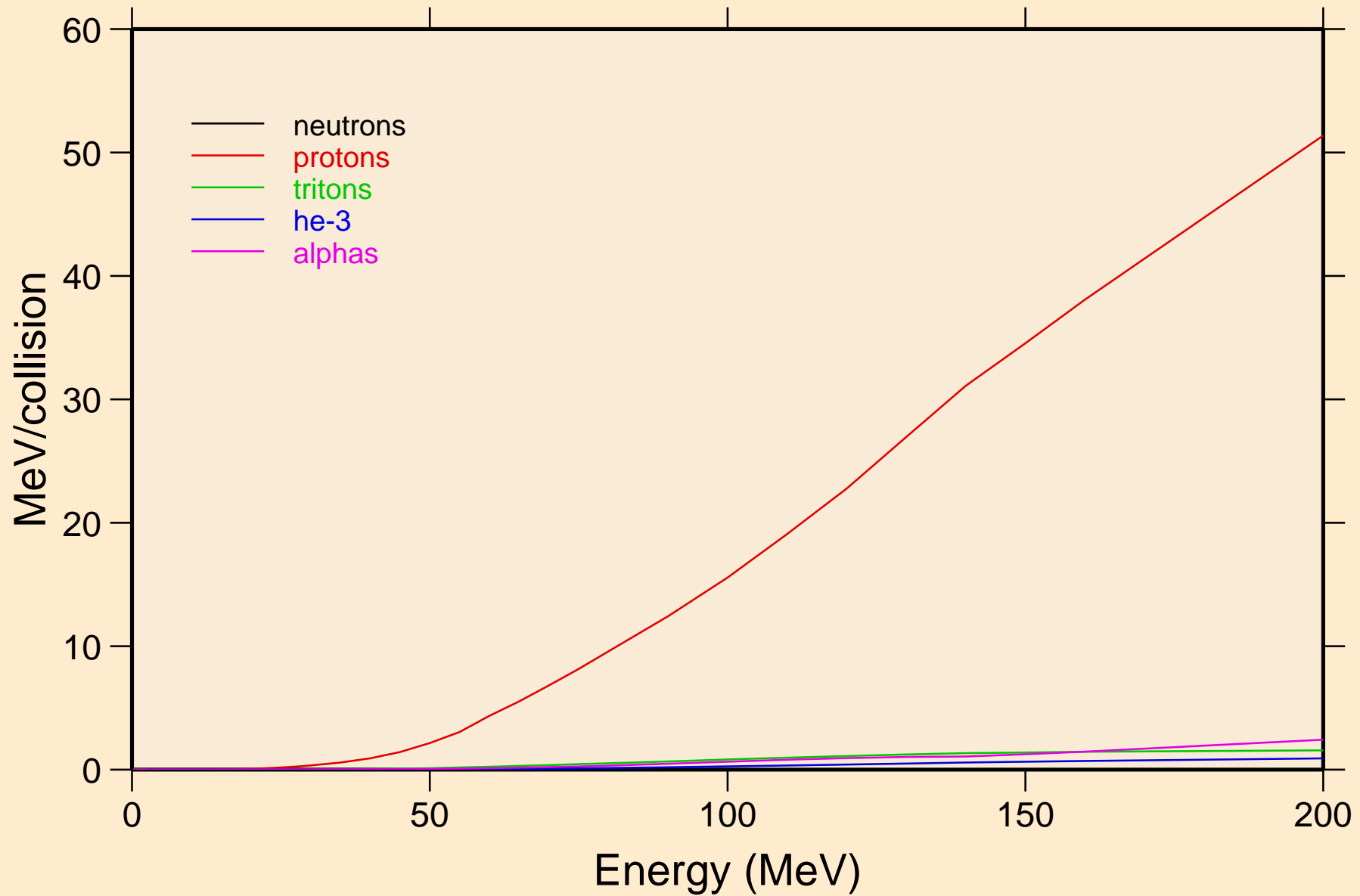


ND145 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,da)



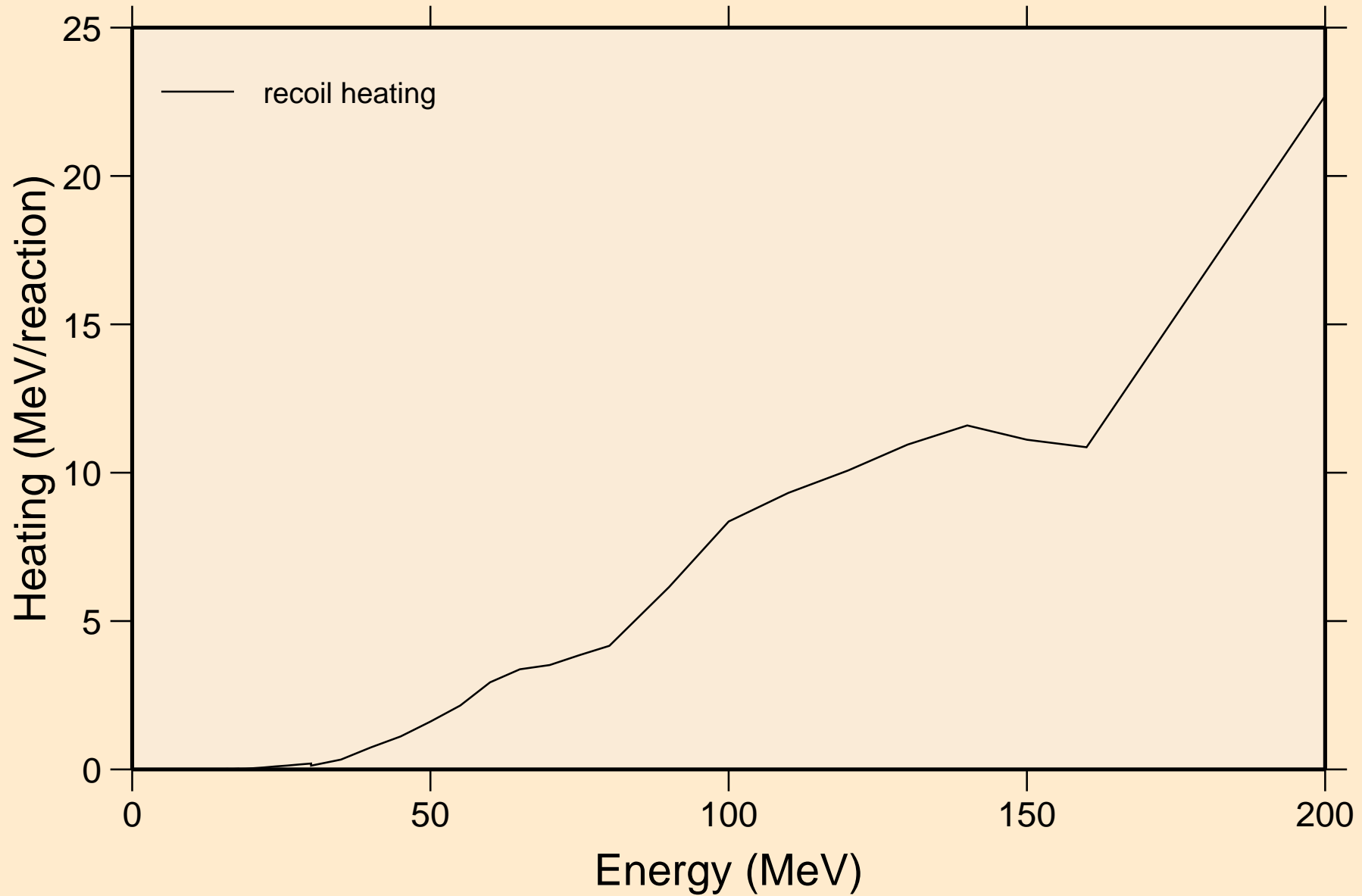
# ND145 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K

## Particle heating contributions



# ND145 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K

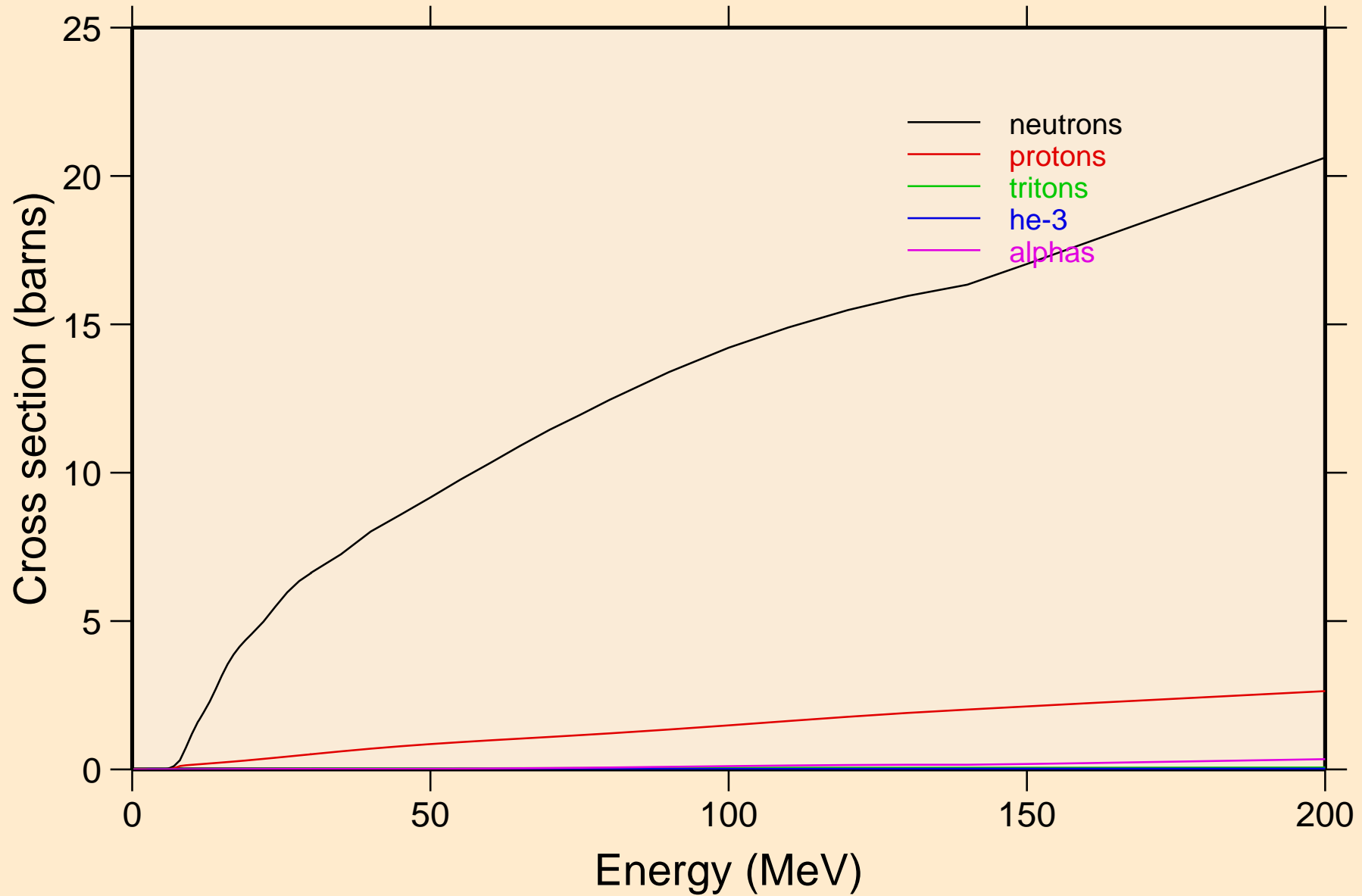
## Recoil Heating



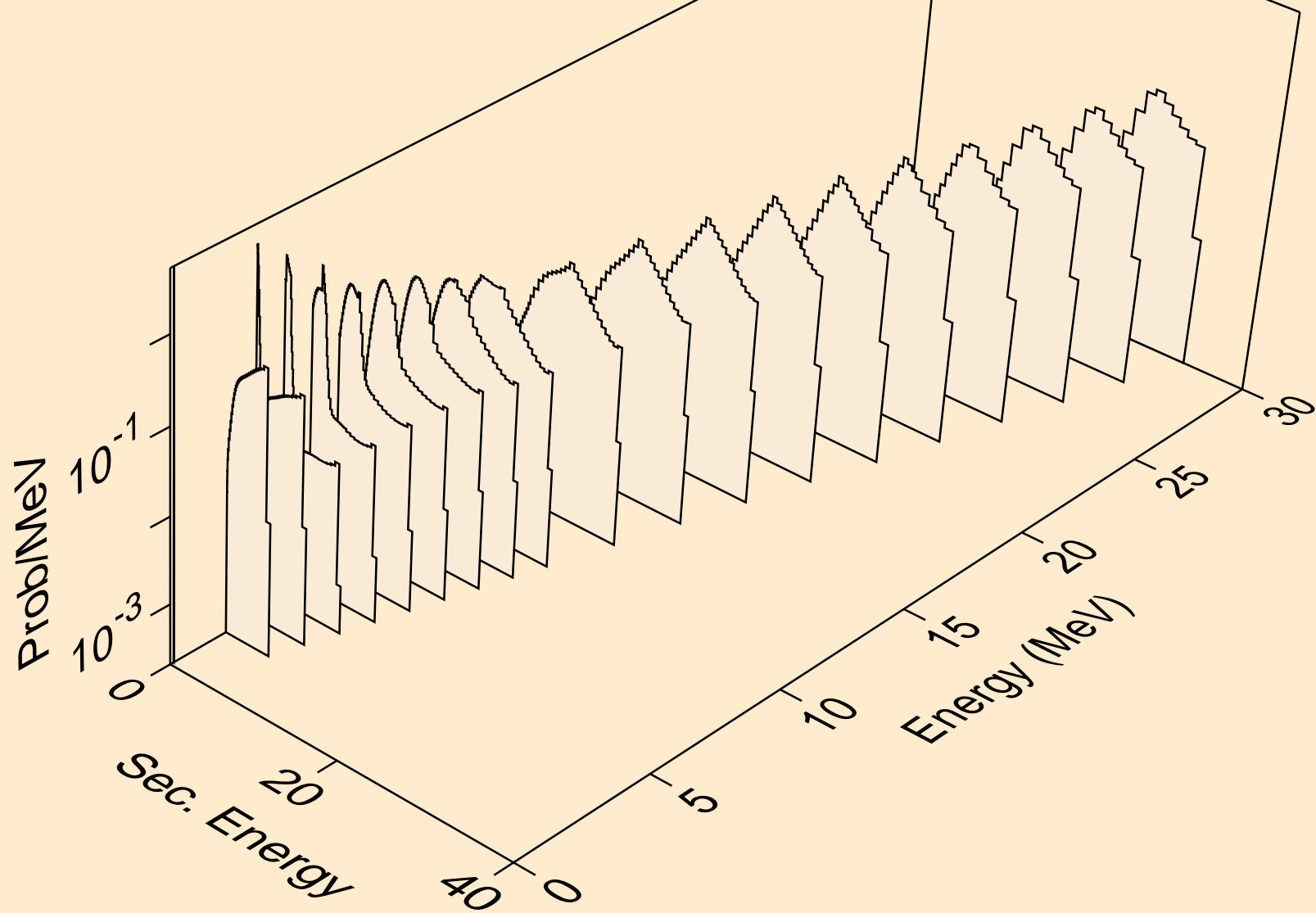


# ND145 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K

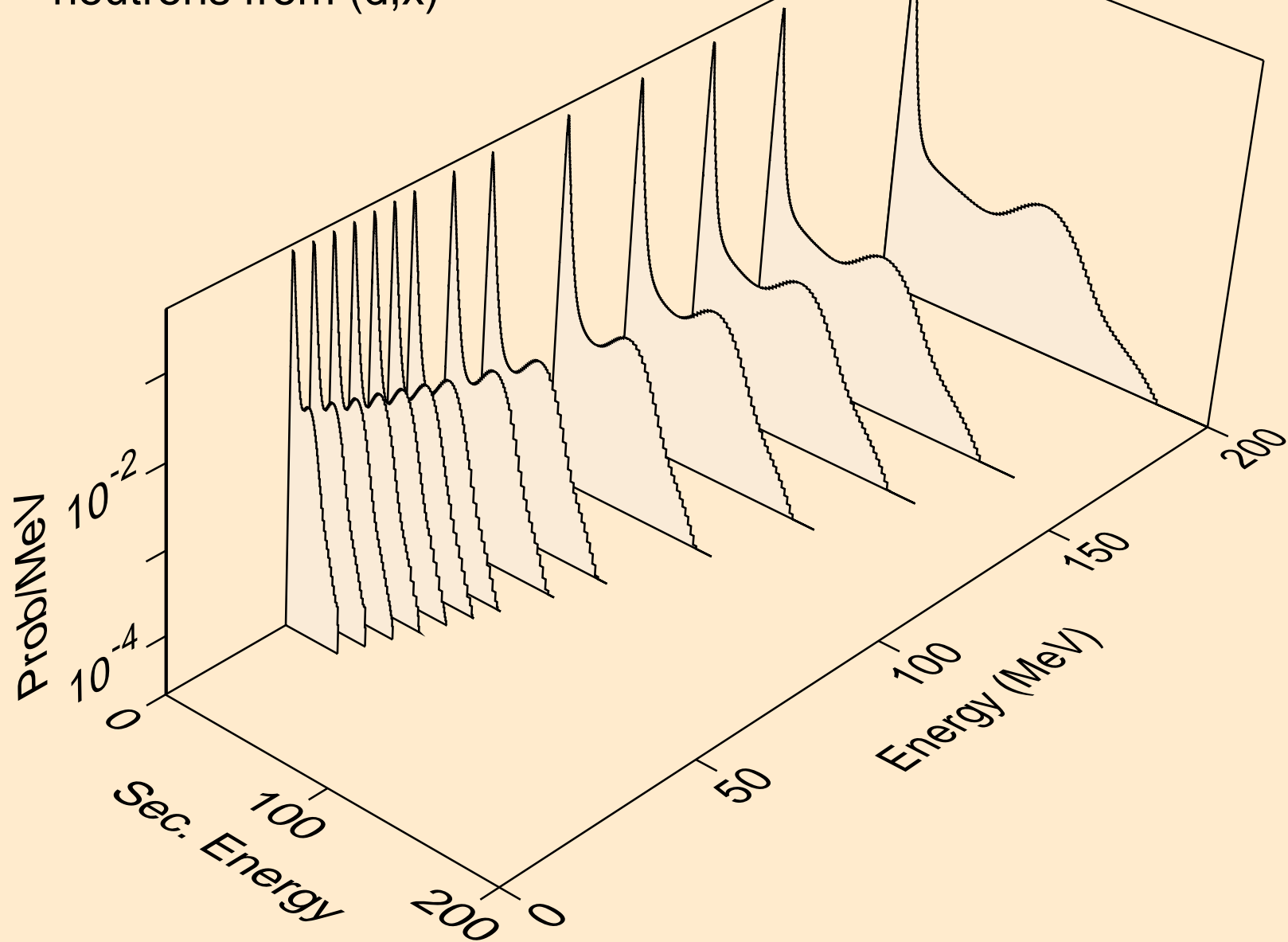
## Particle production cross sections



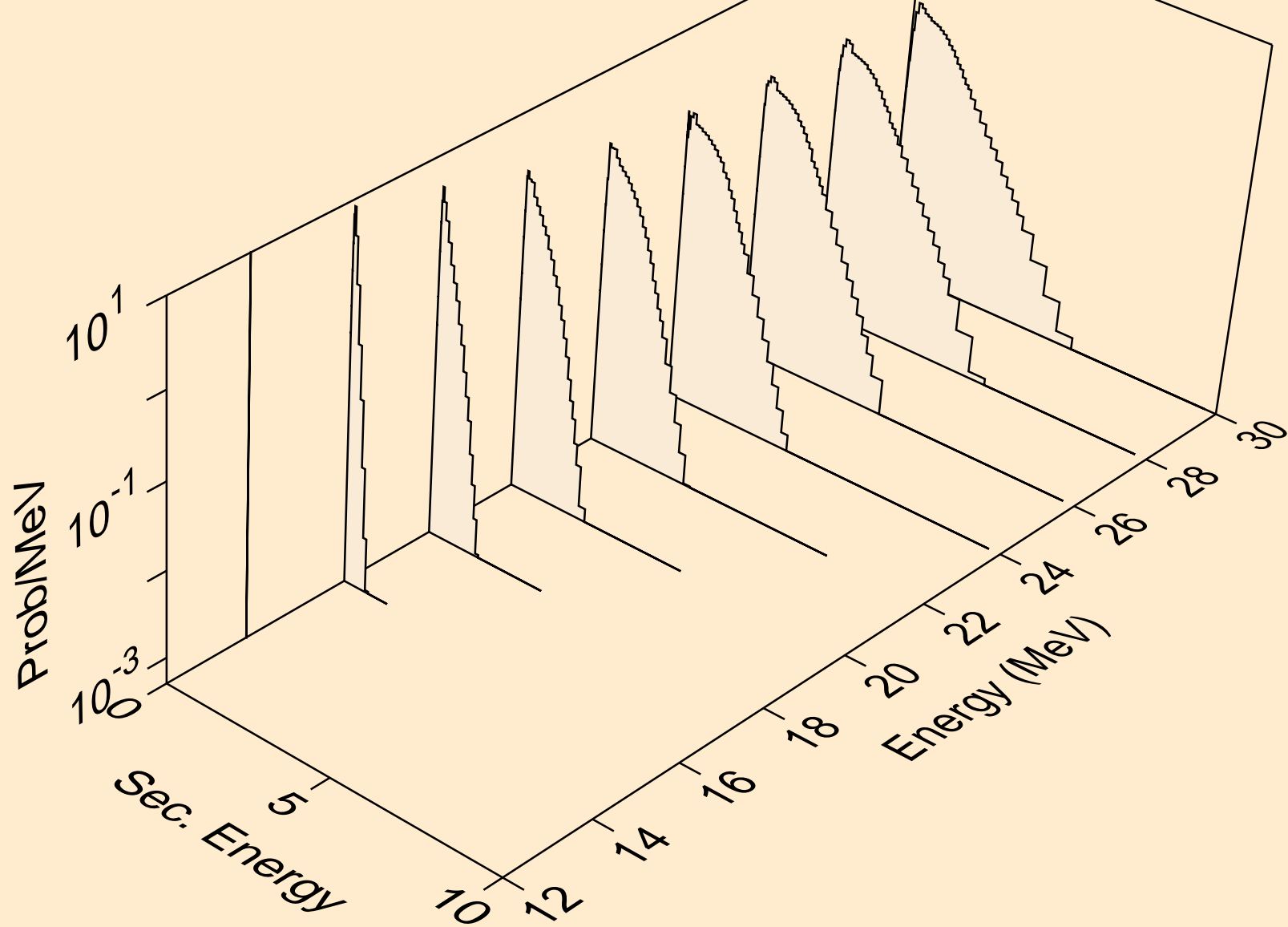
ND145 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (d,n)



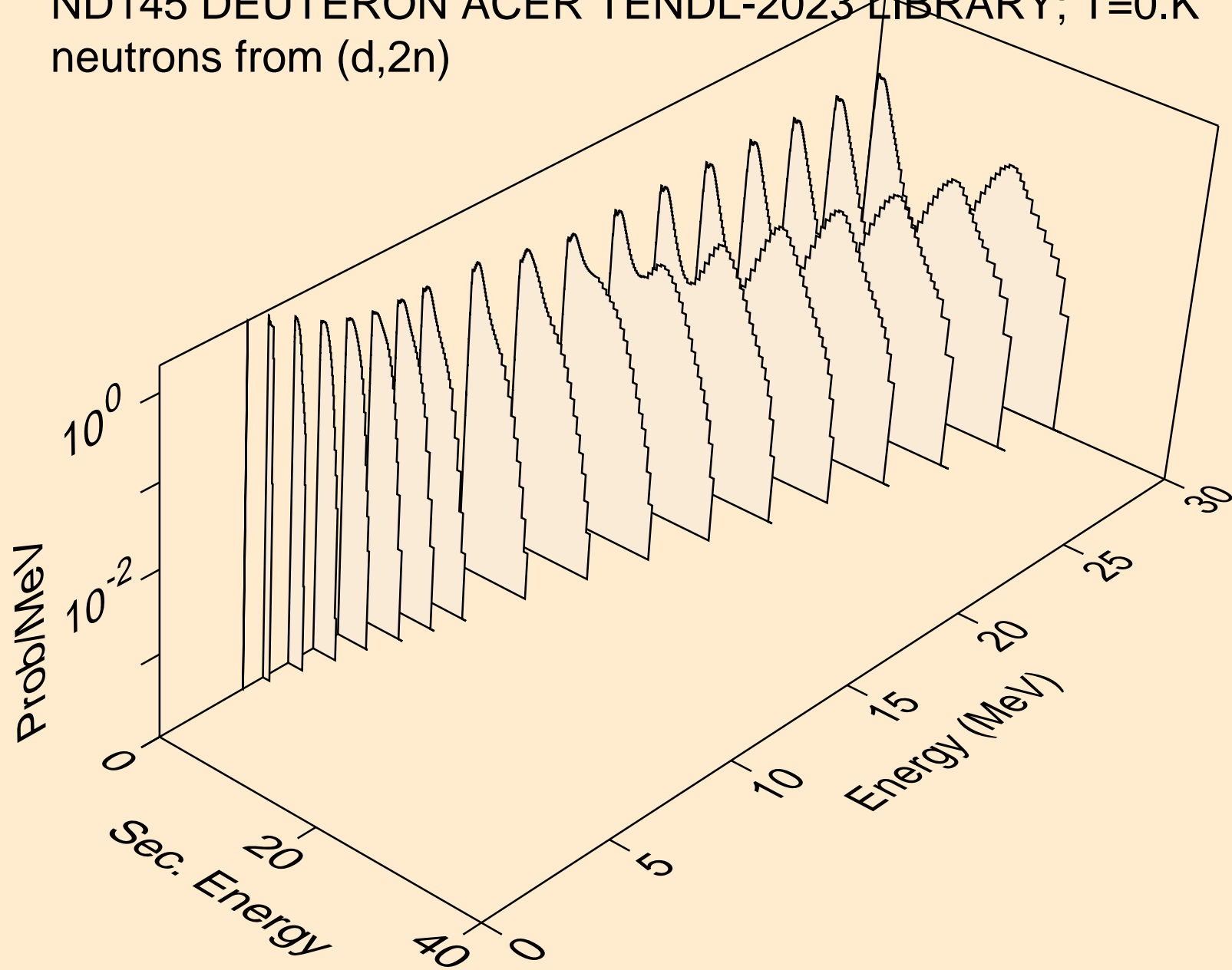
ND145 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (d,x)



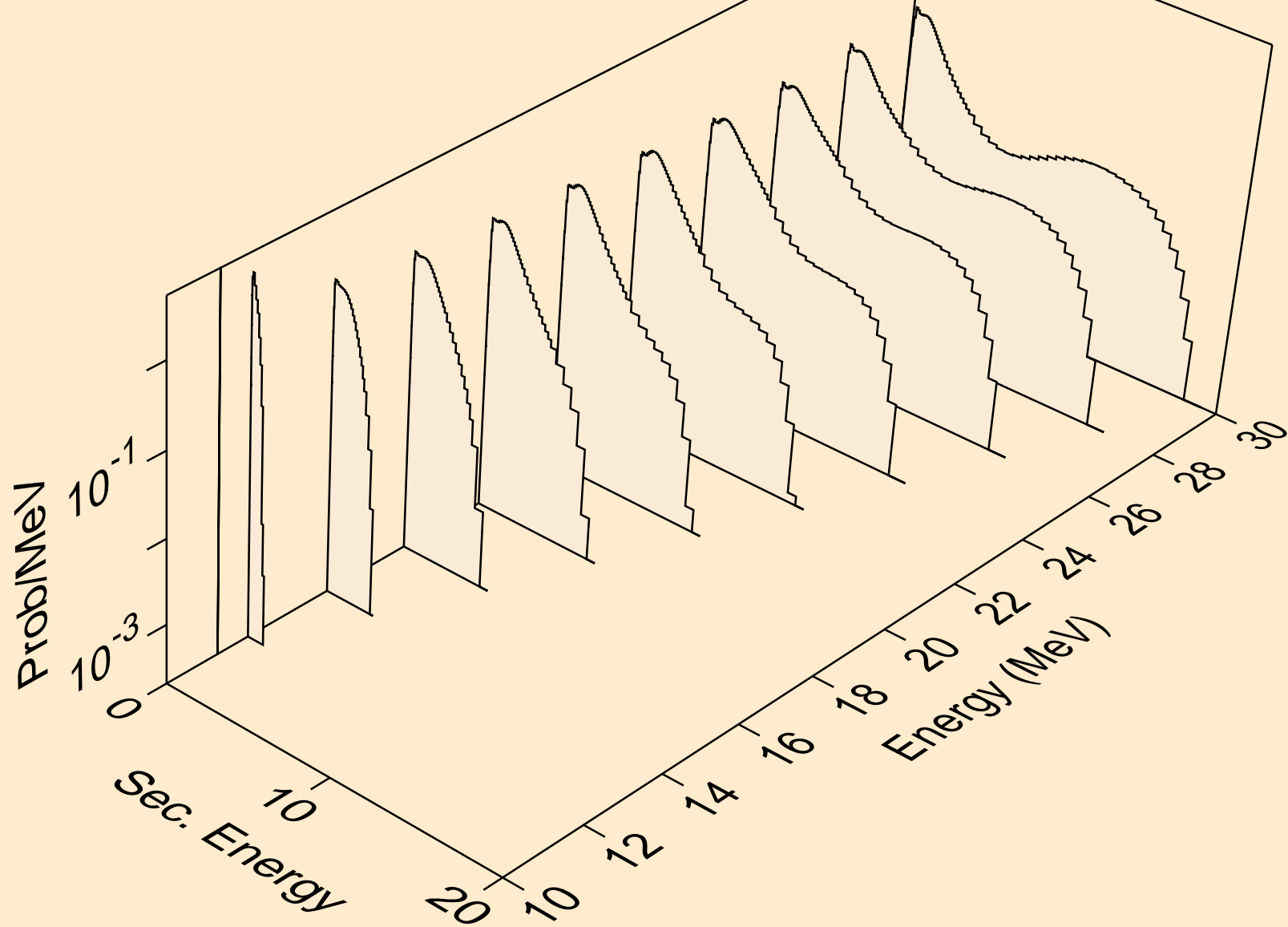
ND145 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (d,2nd)



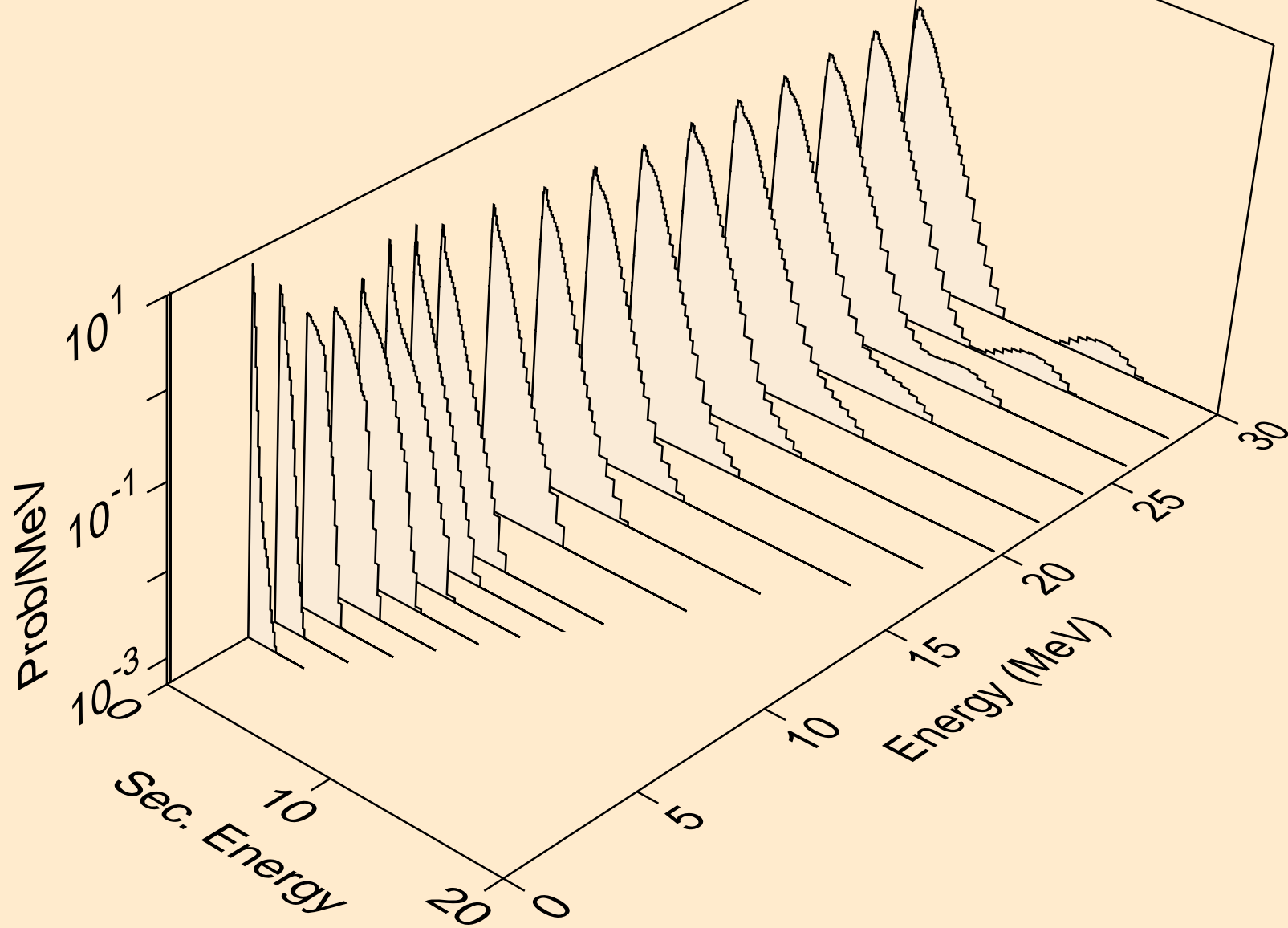
ND145 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (d,2n)



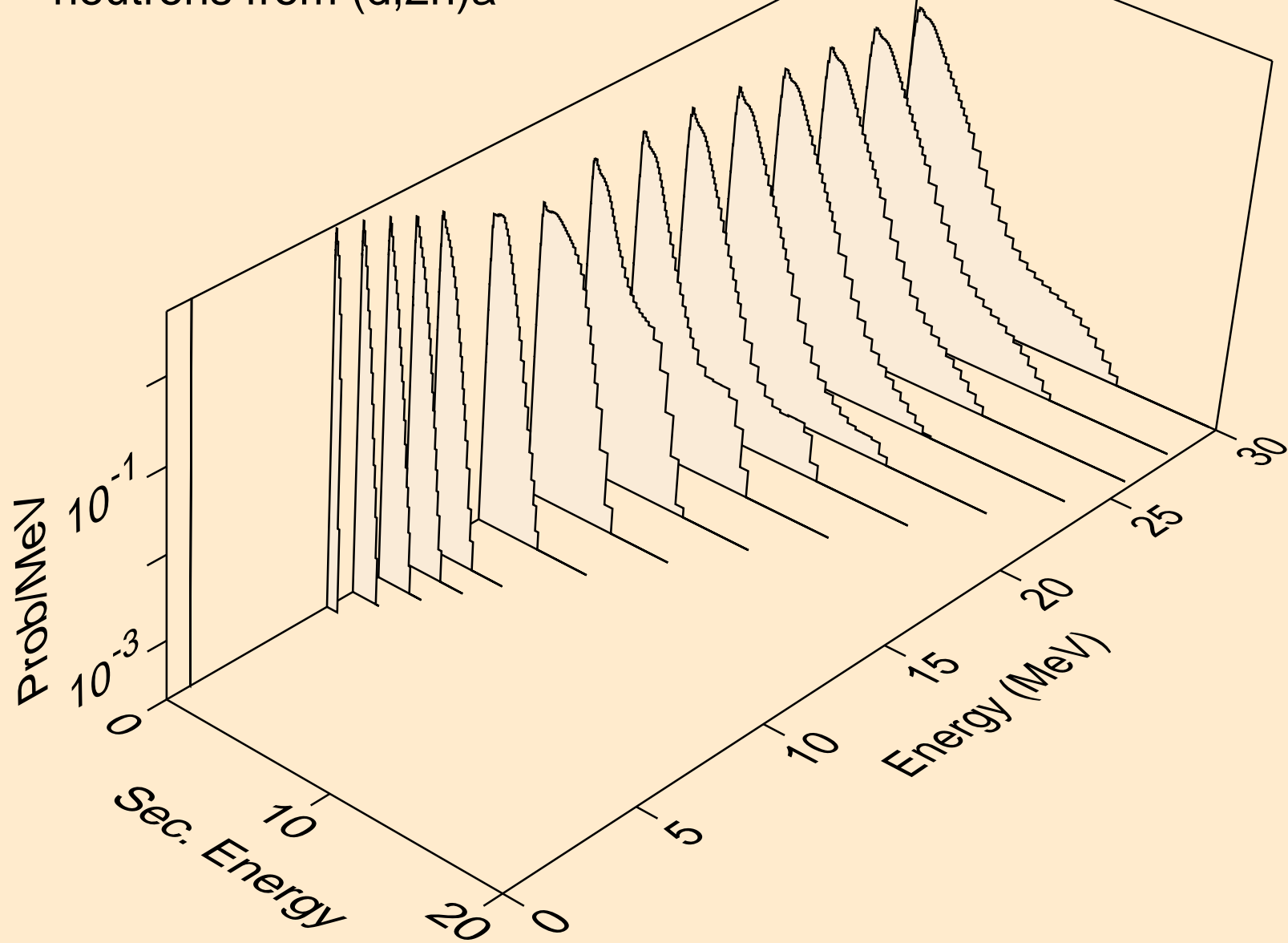
ND145 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (d,3n)



ND145 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (d,n\*)a

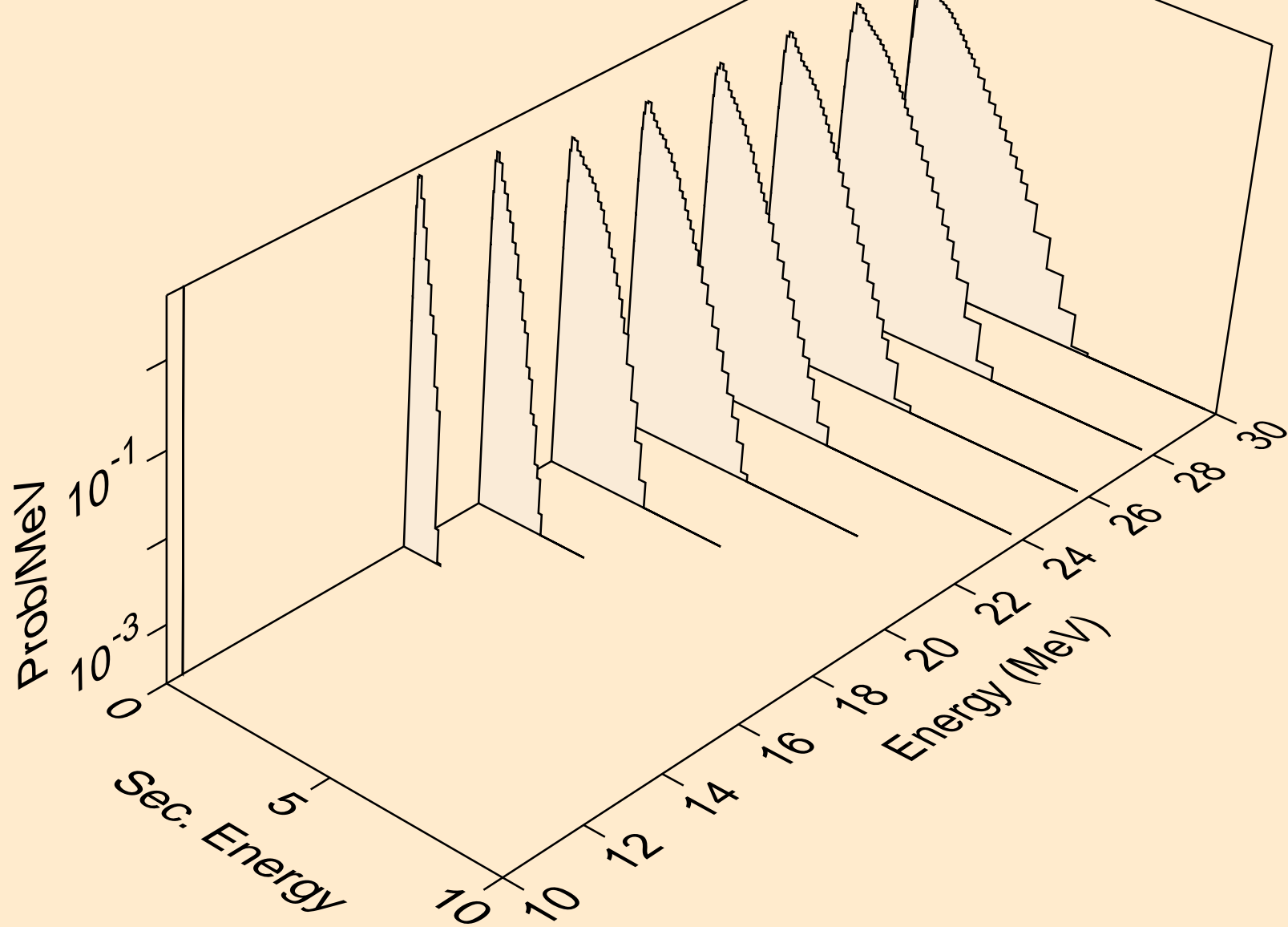


ND145 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (d,2n)a

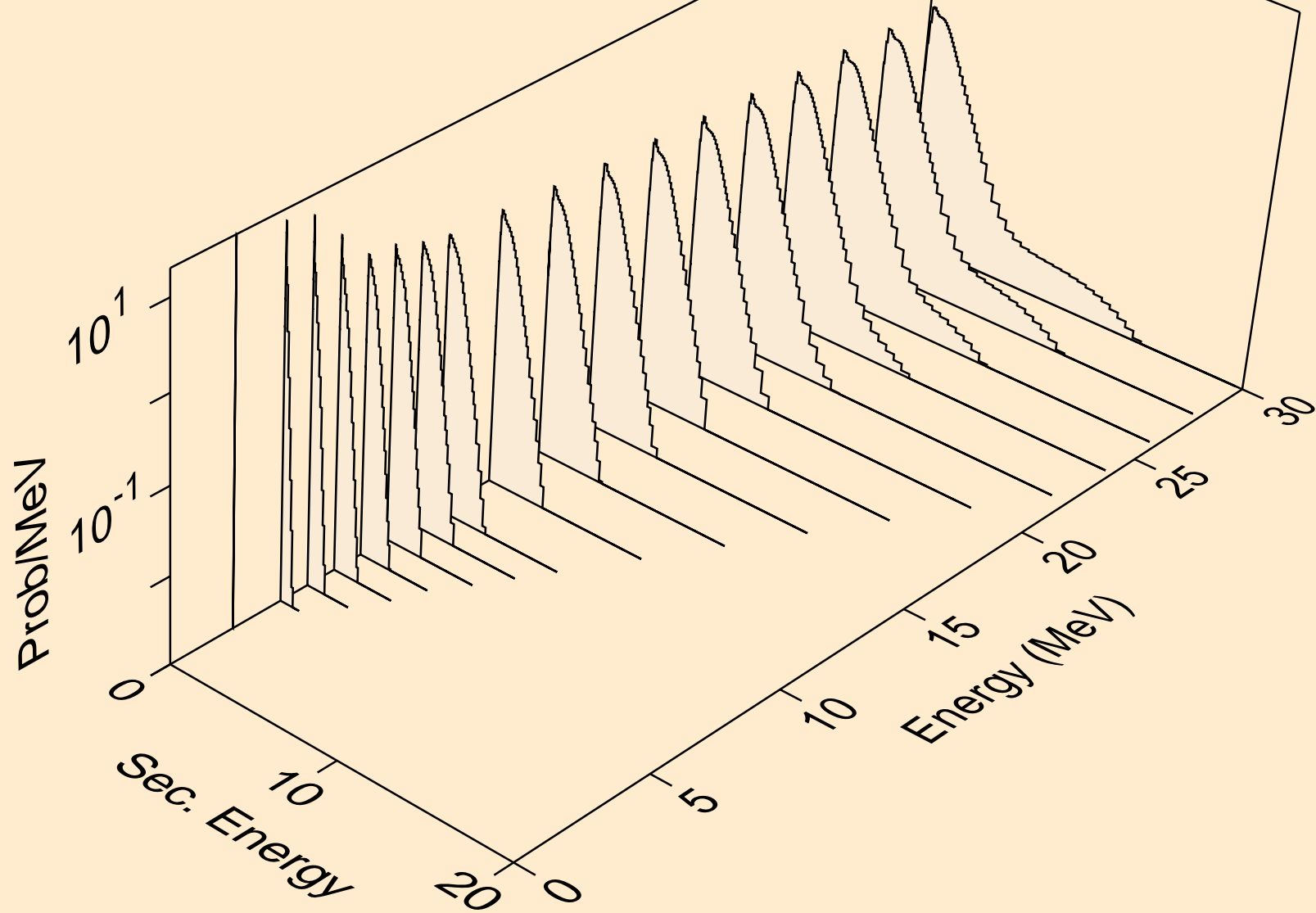




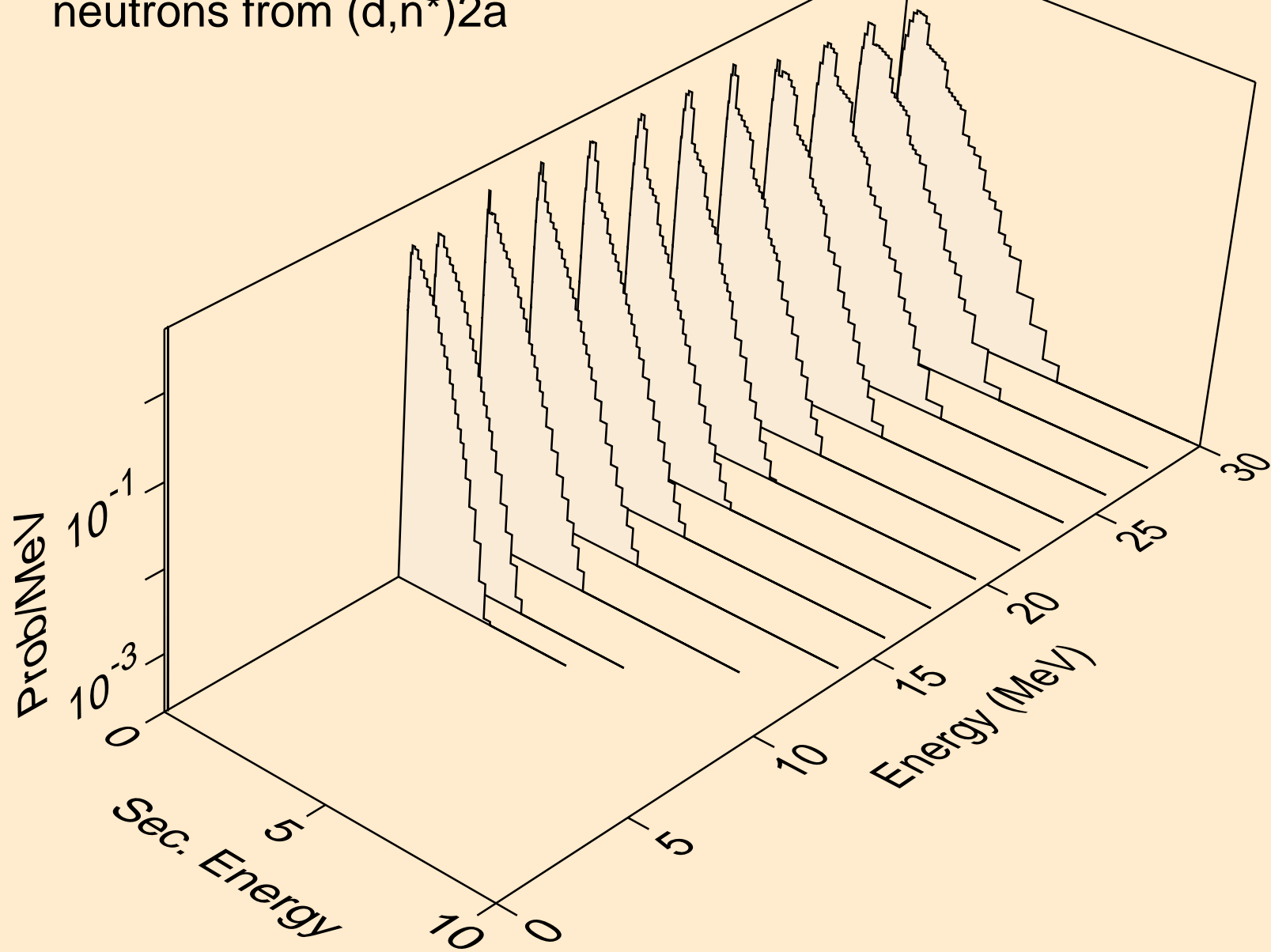
ND145 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (d,3n)a



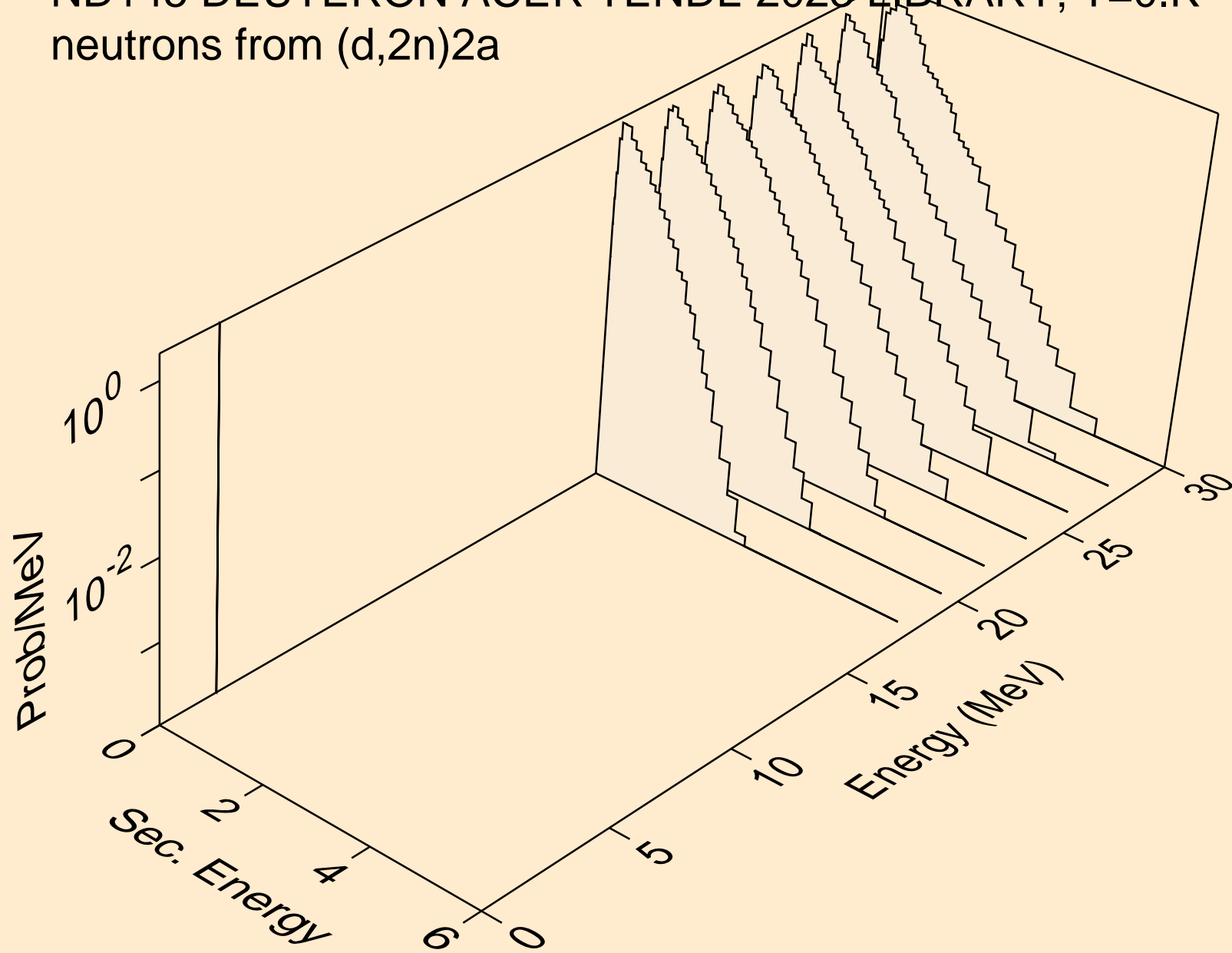
ND145 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (d,n\*)p



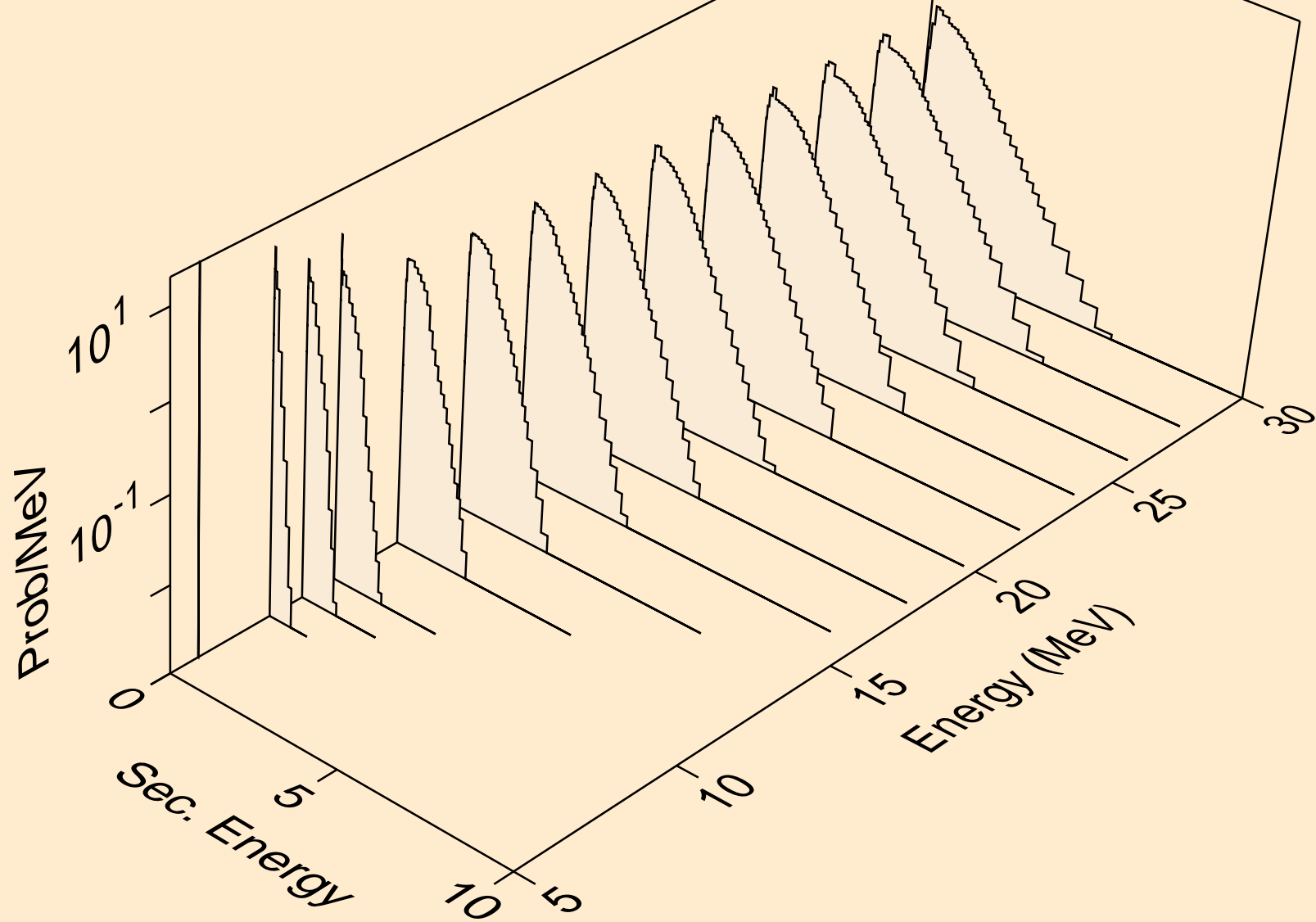
ND145 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (d,n\*)2a



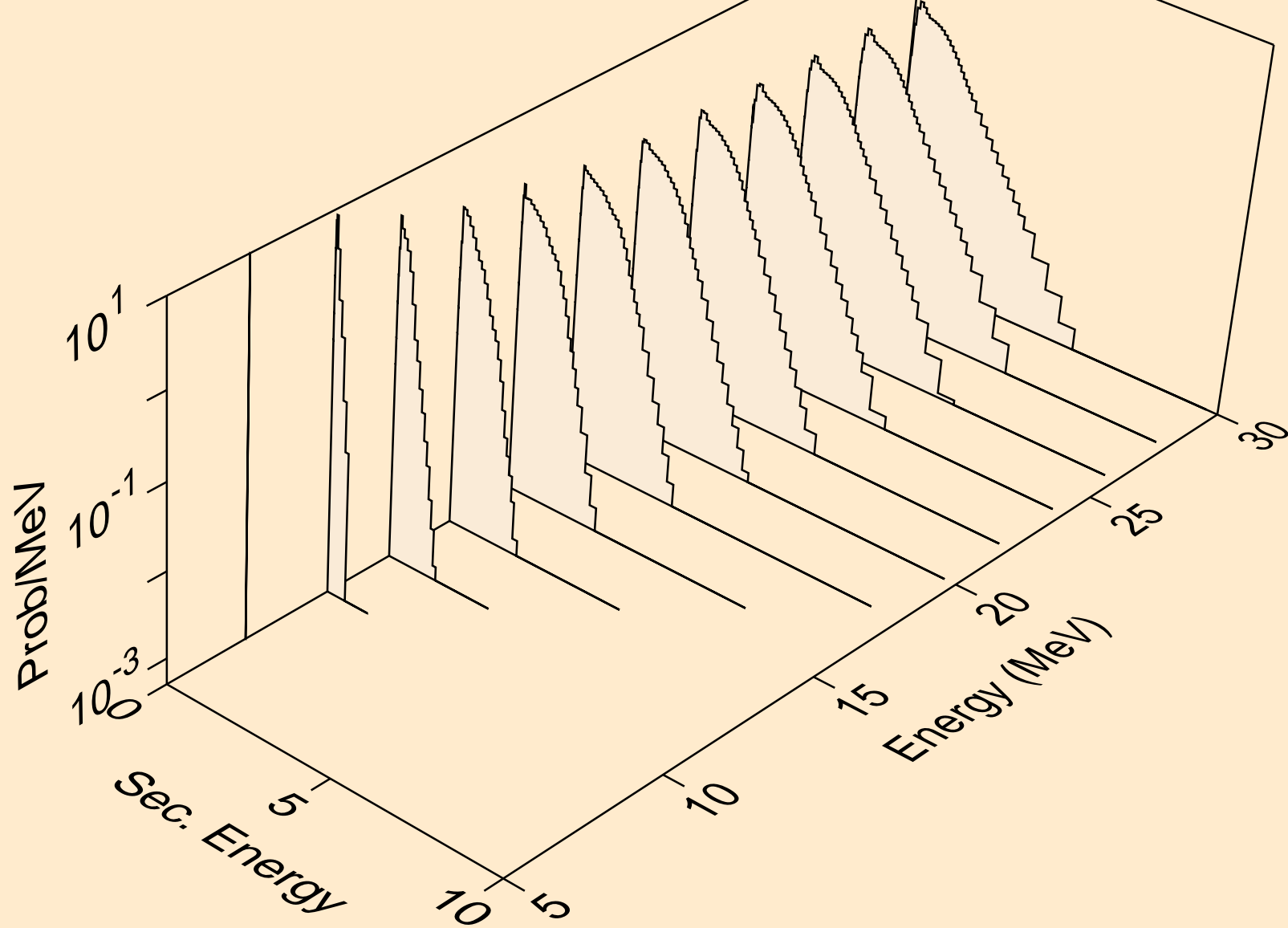
ND145 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (d,2n)2a



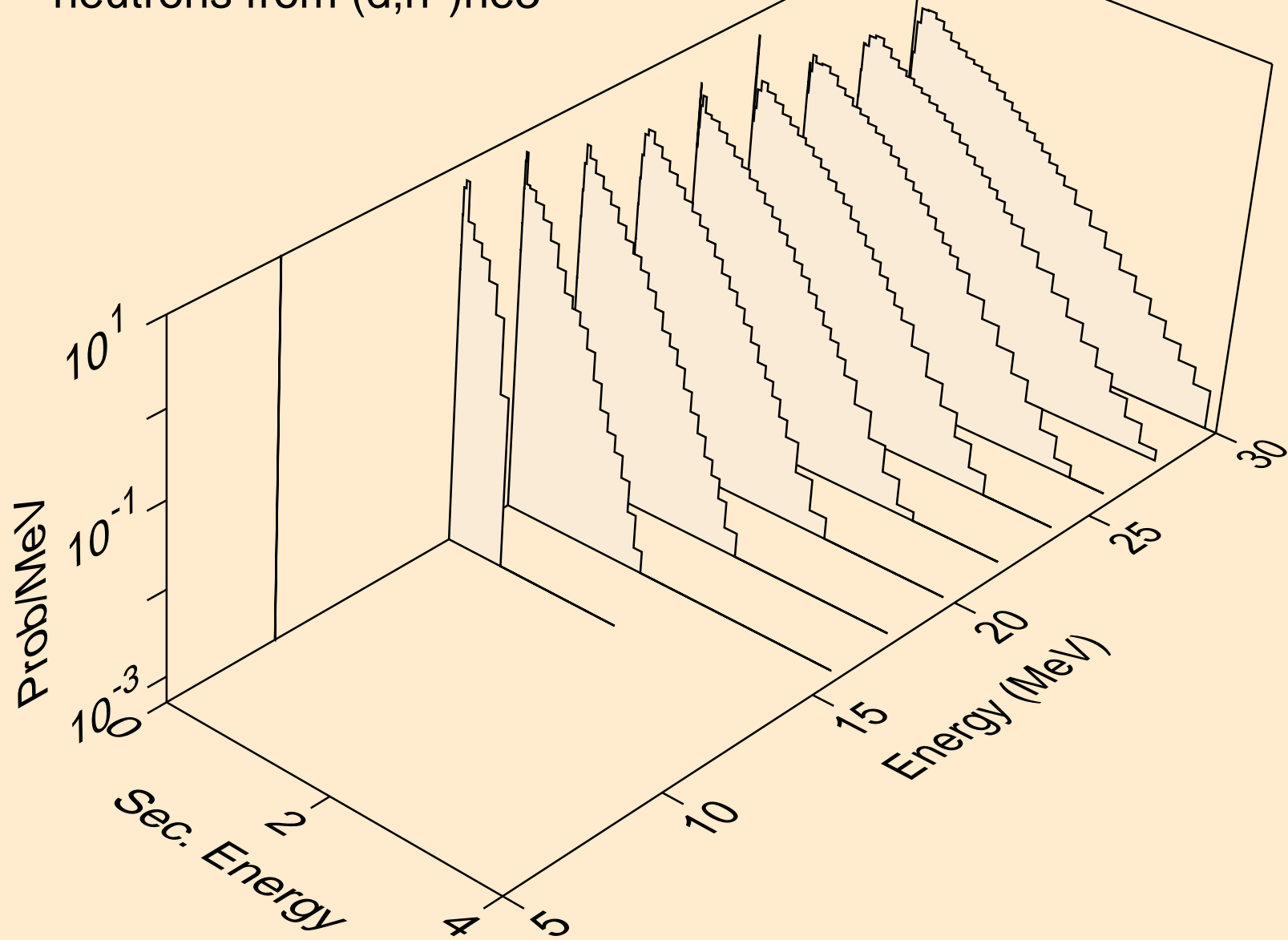
ND145 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (d,n\*)d



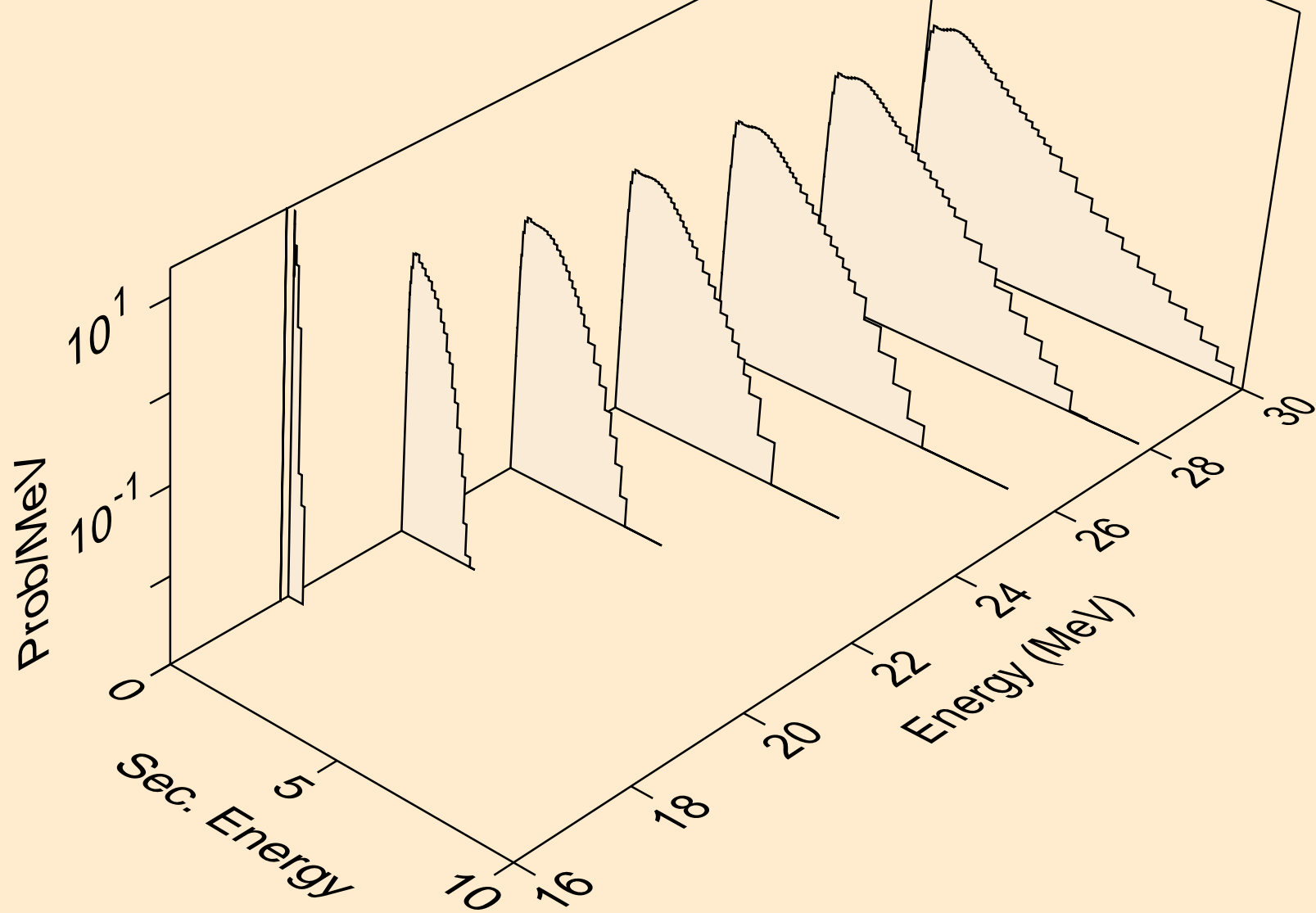
ND145 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (d,n\*)t



ND145 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (d,n\*)he3

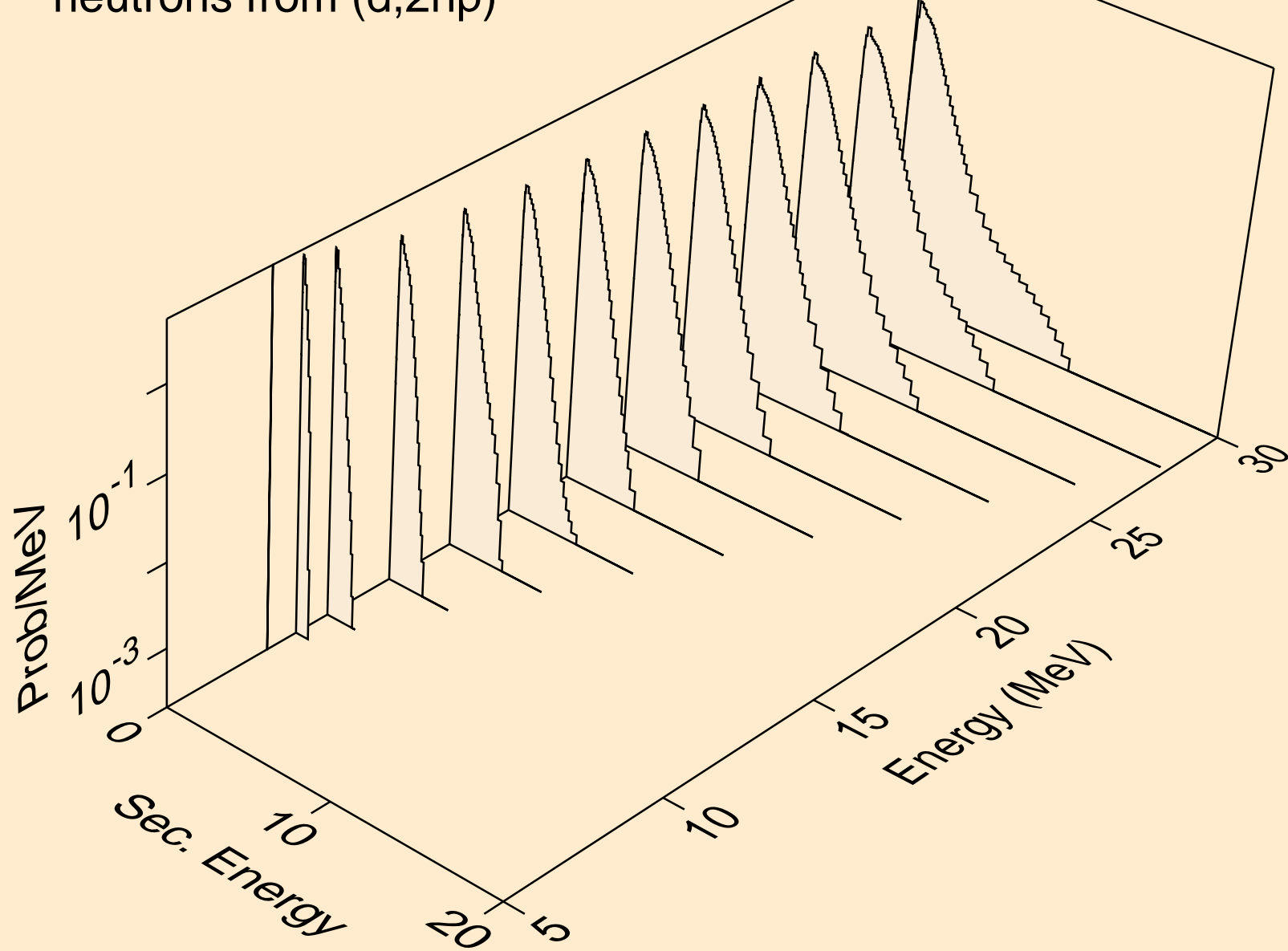


ND145 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (d,4n)

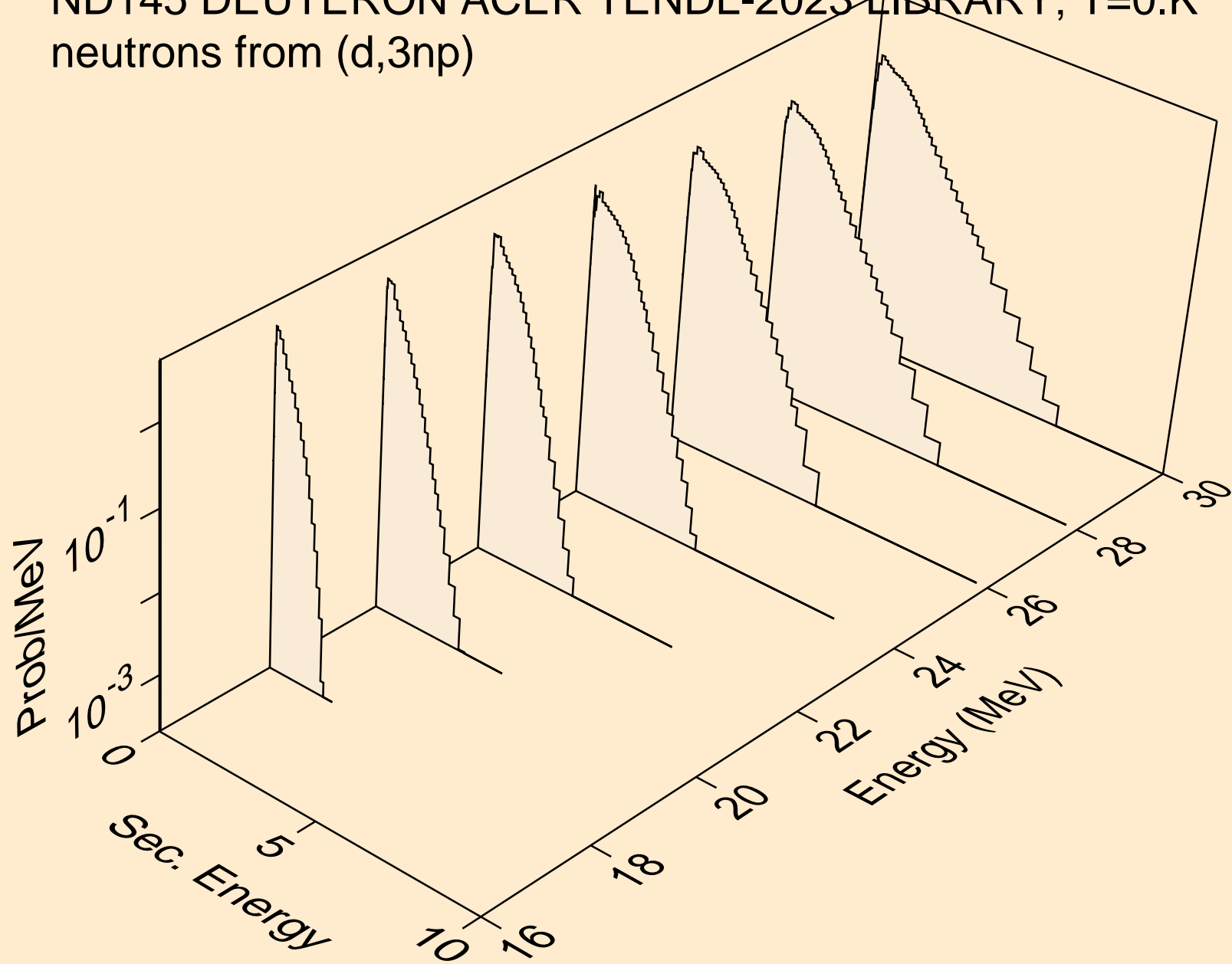




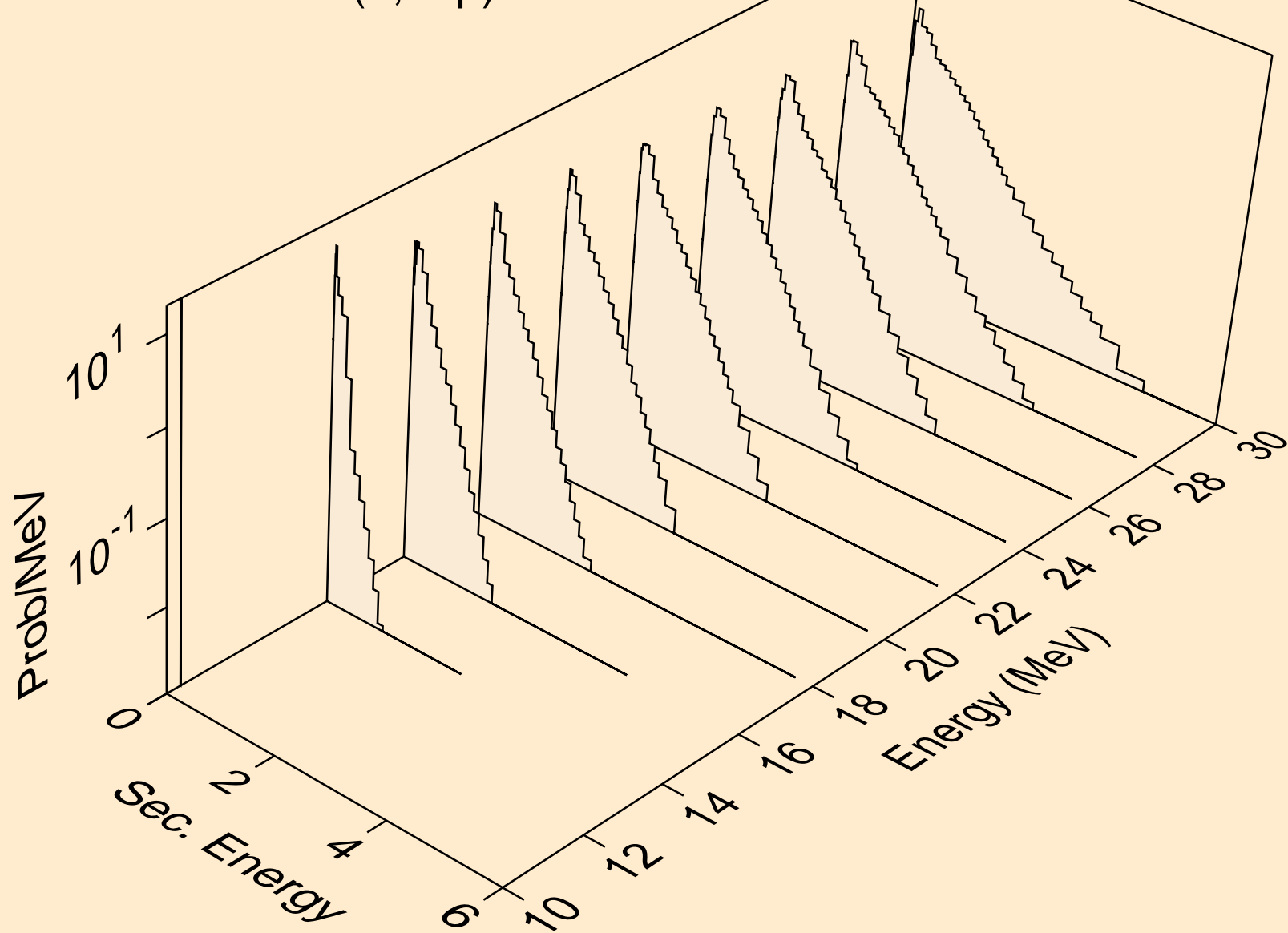
ND145 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (d,2np)



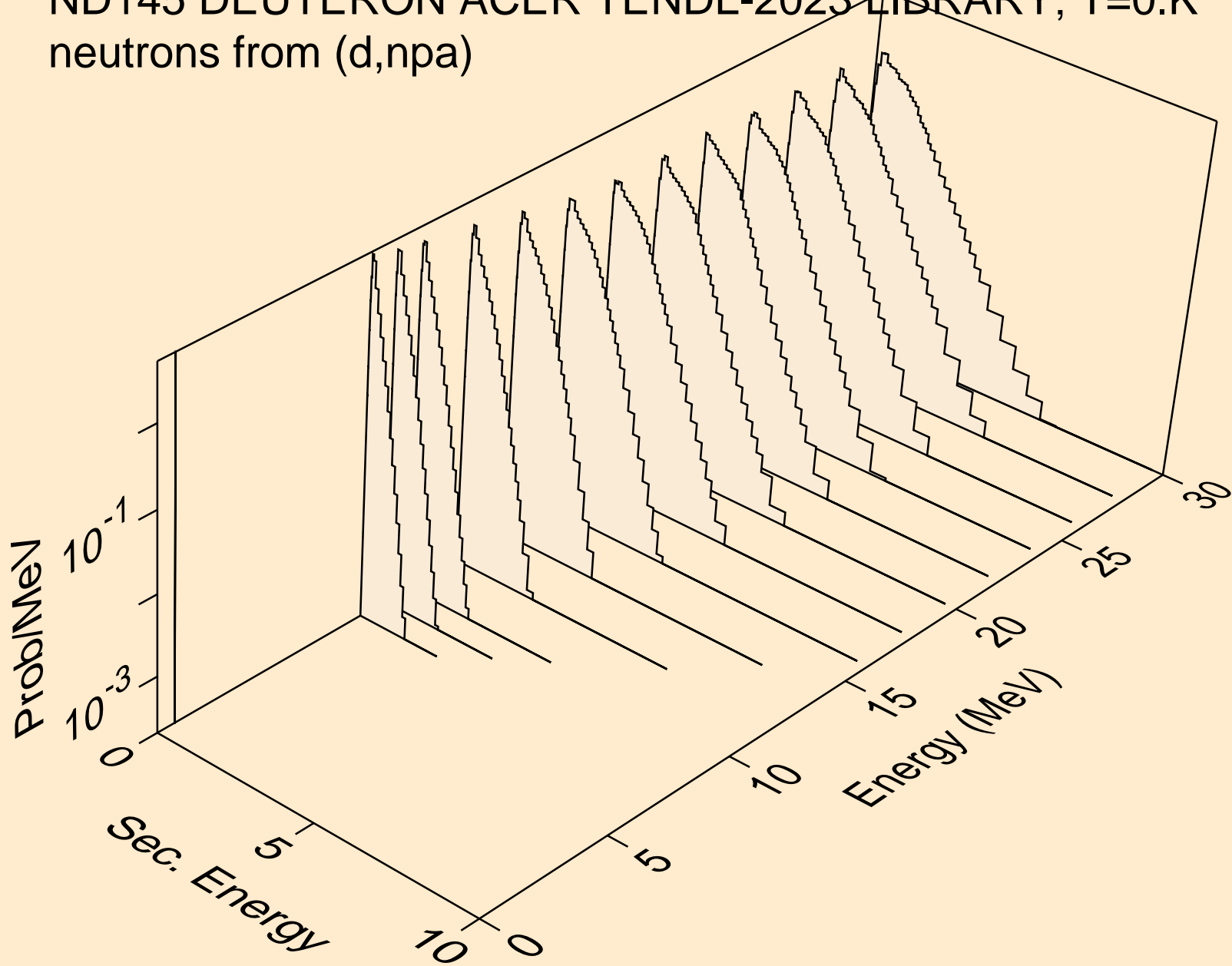
ND145 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (d,3np)



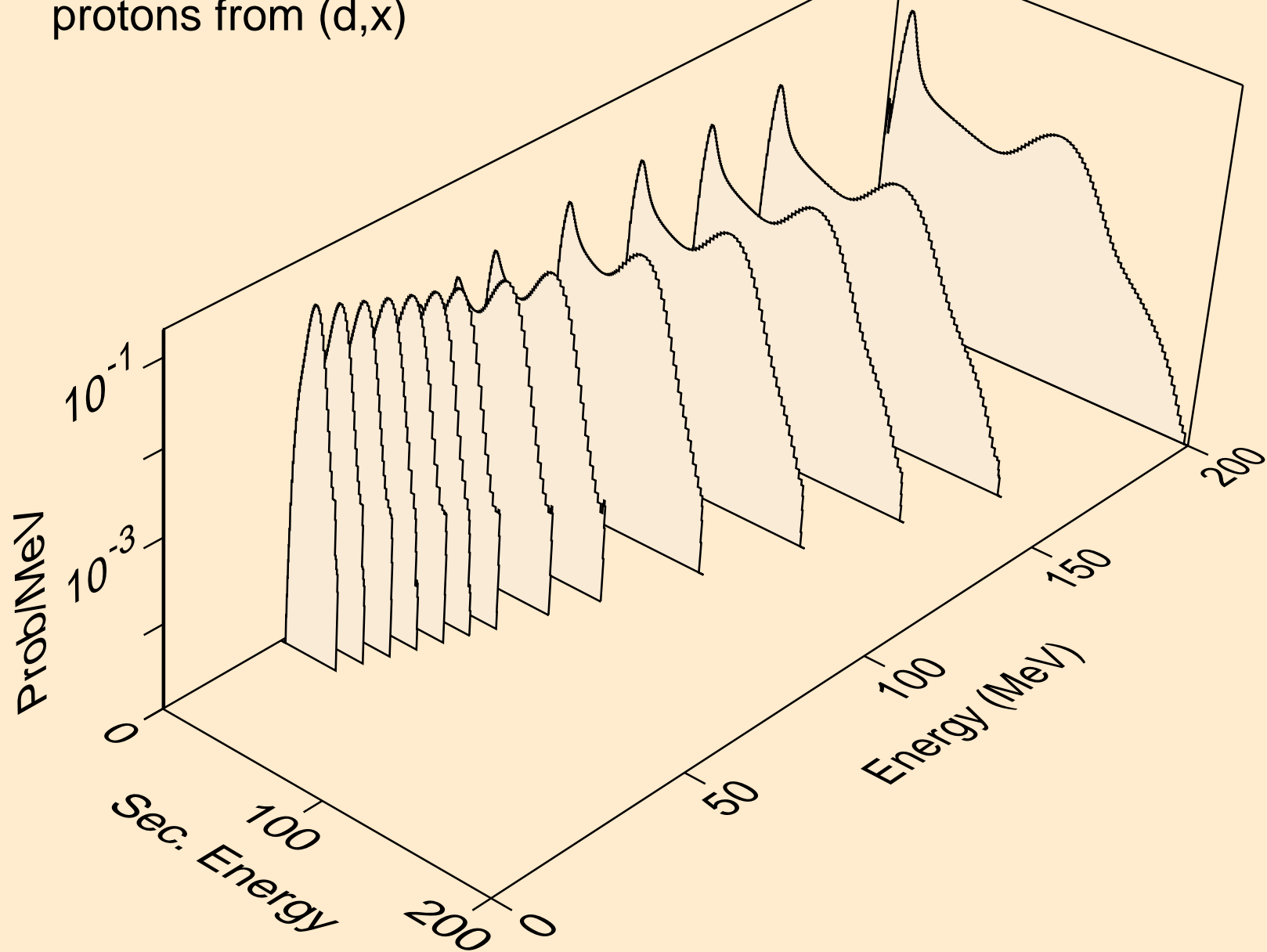
ND145 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (d,n2p)



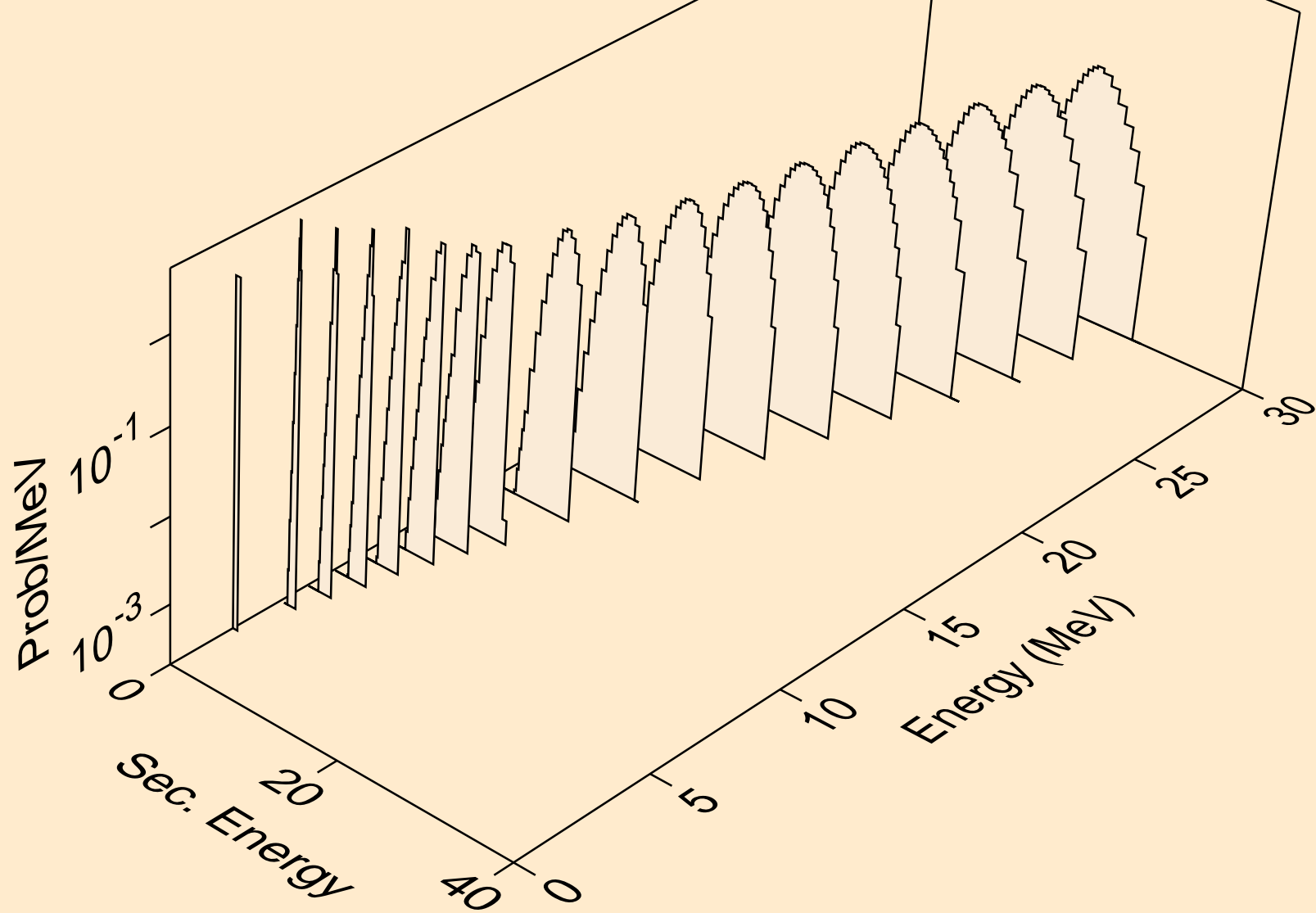
ND145 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (d,npa)



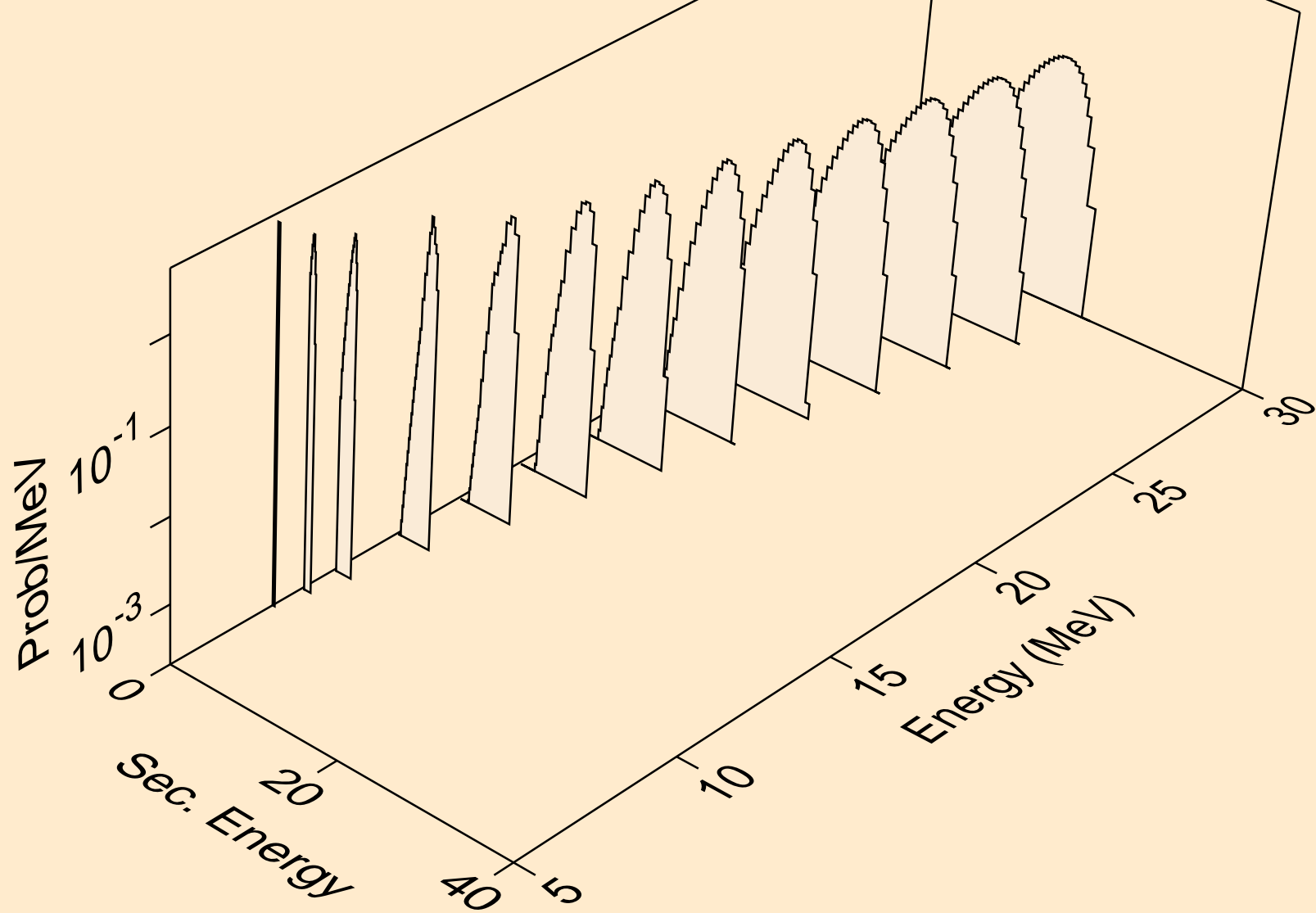
ND145 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
protons from (d,x)



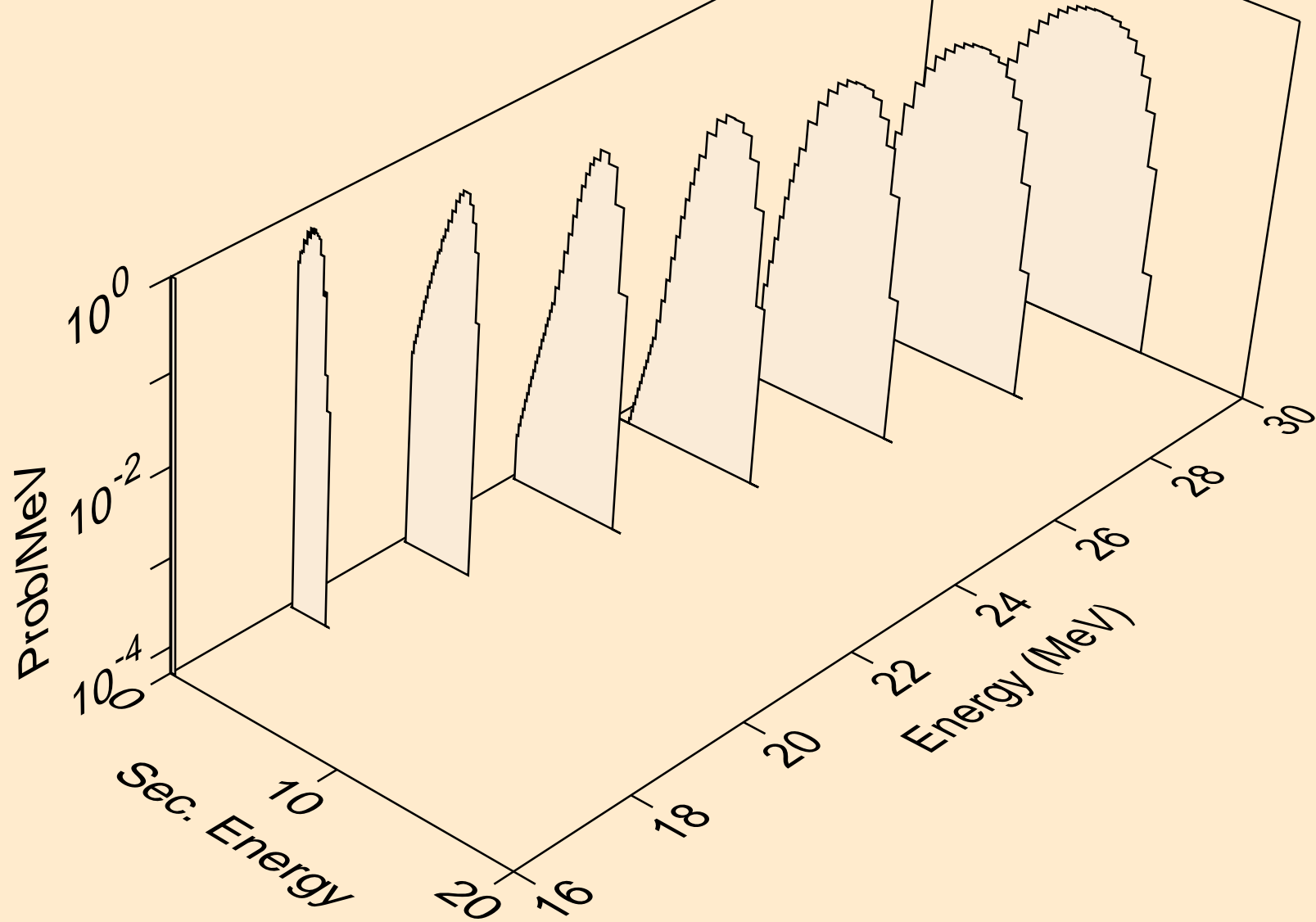
ND145 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
protons from (d,n\*)p



ND145 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
protons from (d,2np)

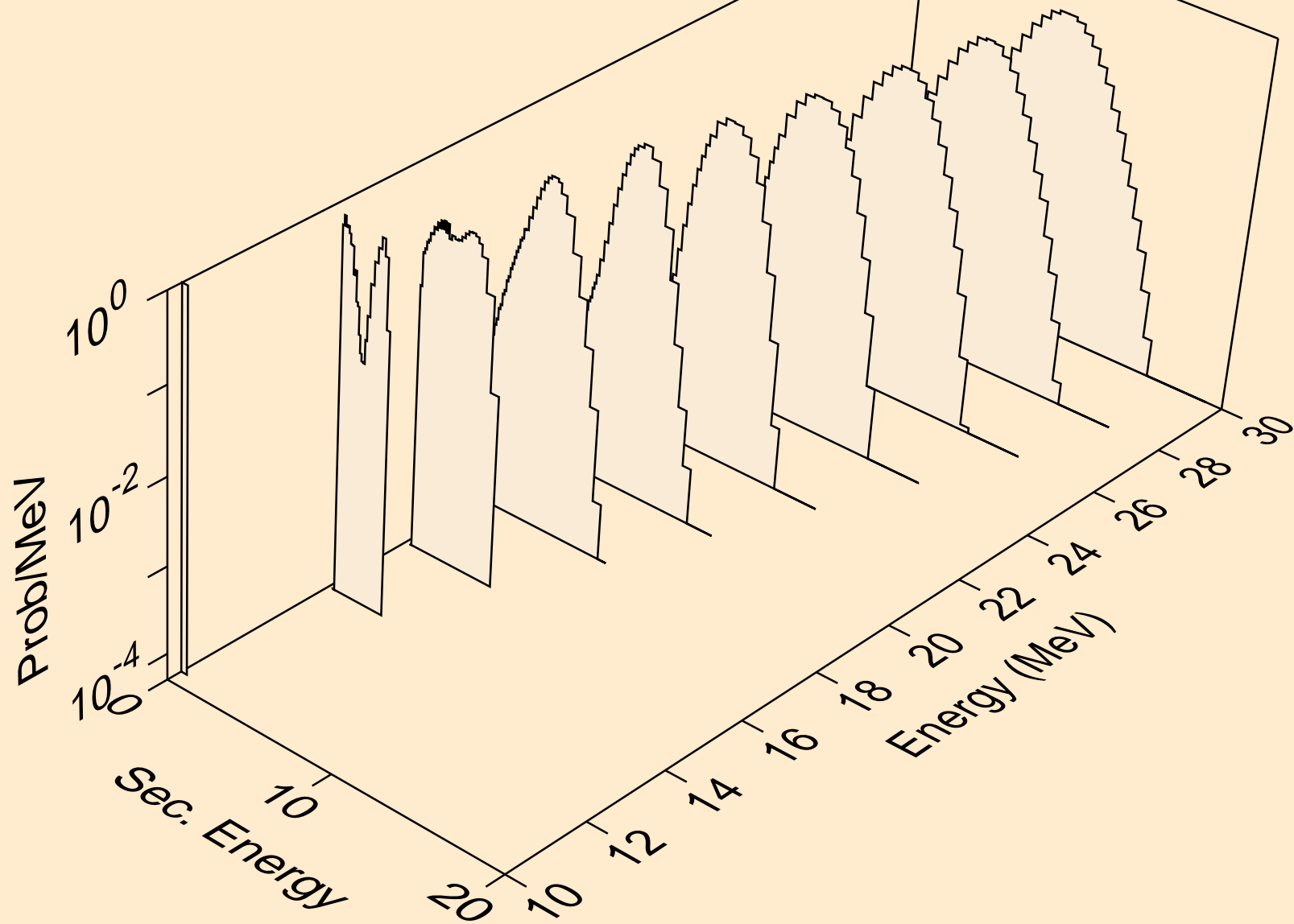


ND145 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
protons from (d,3np)

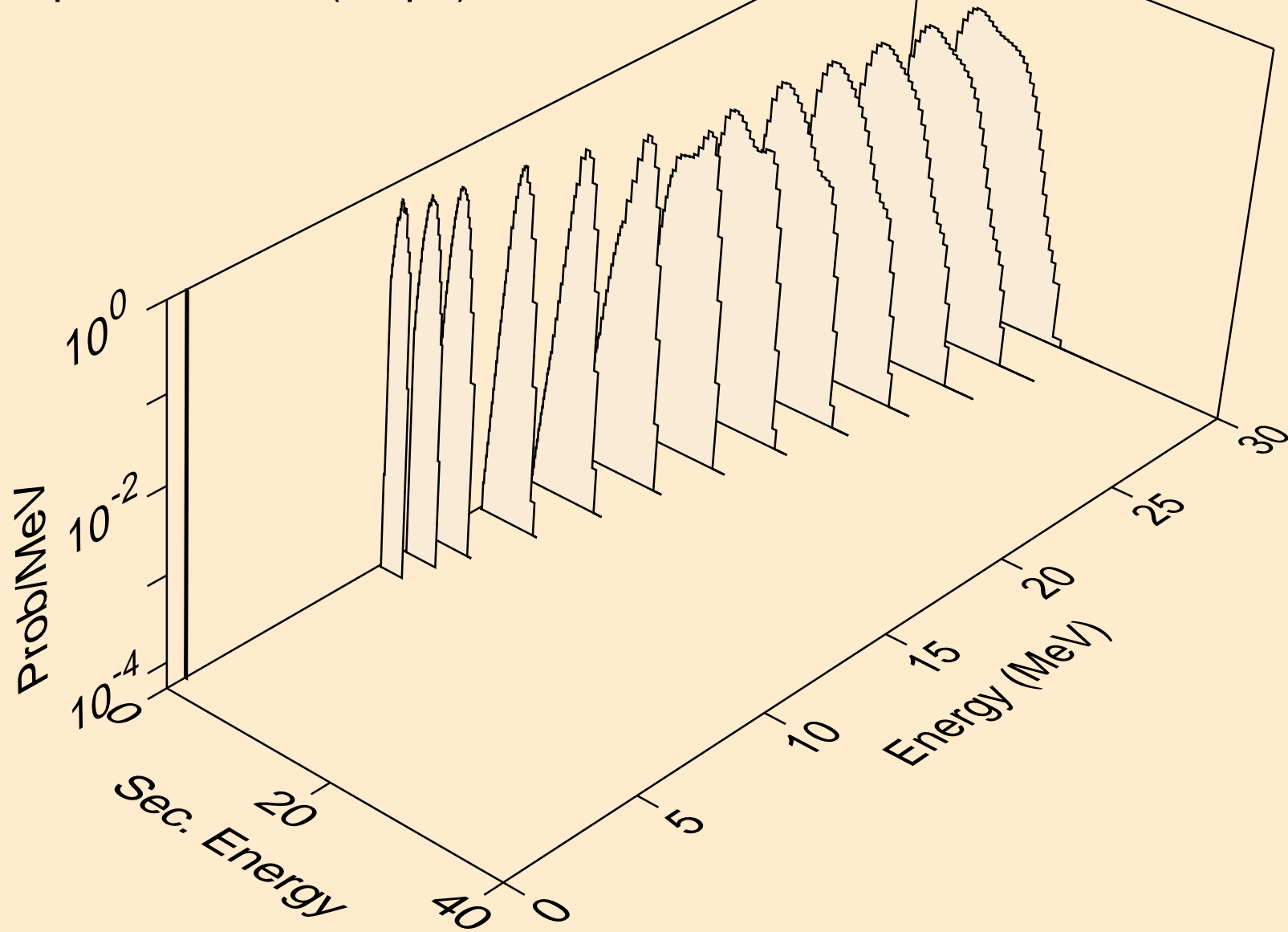




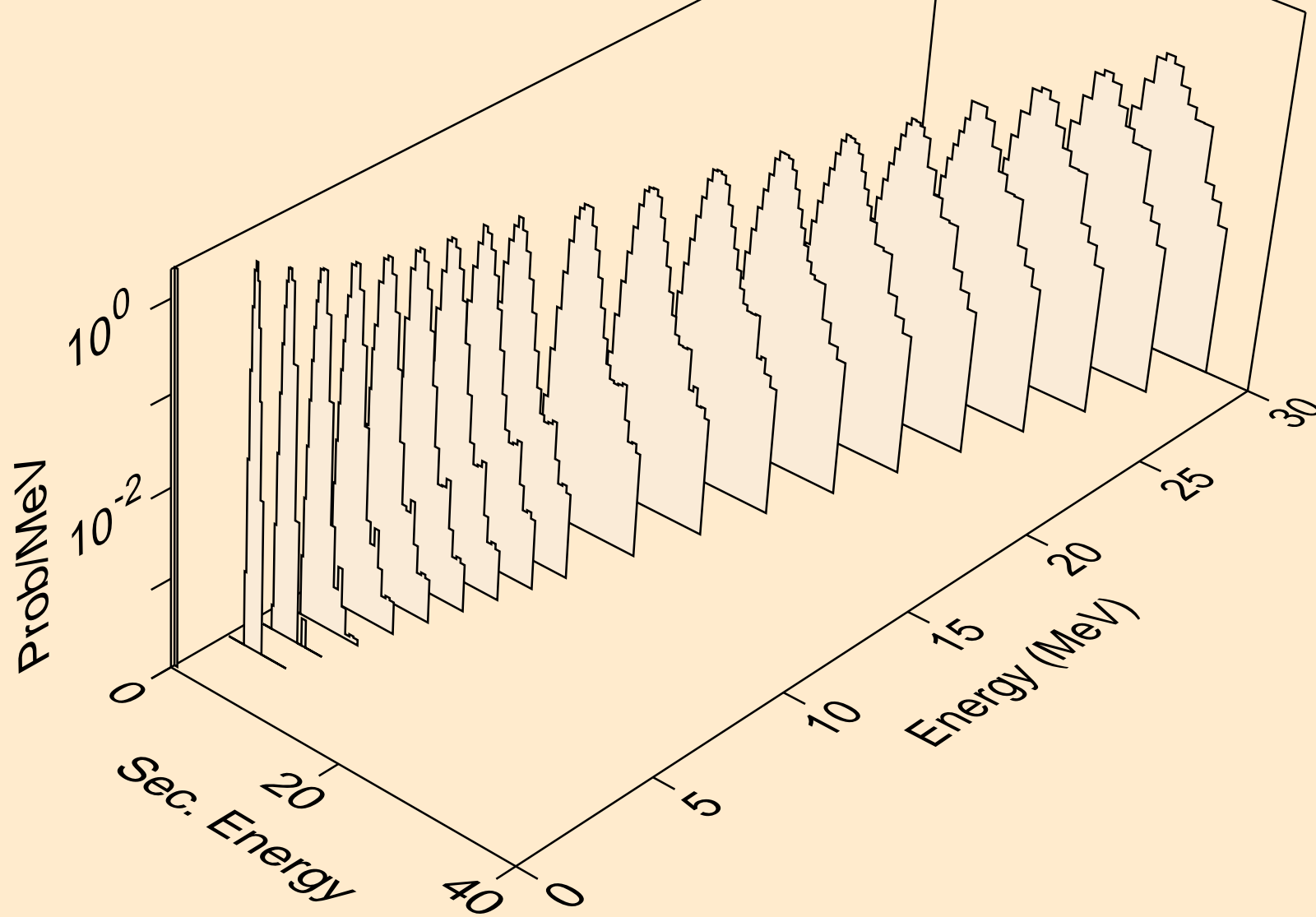
ND145 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
protons from (d,n2p)



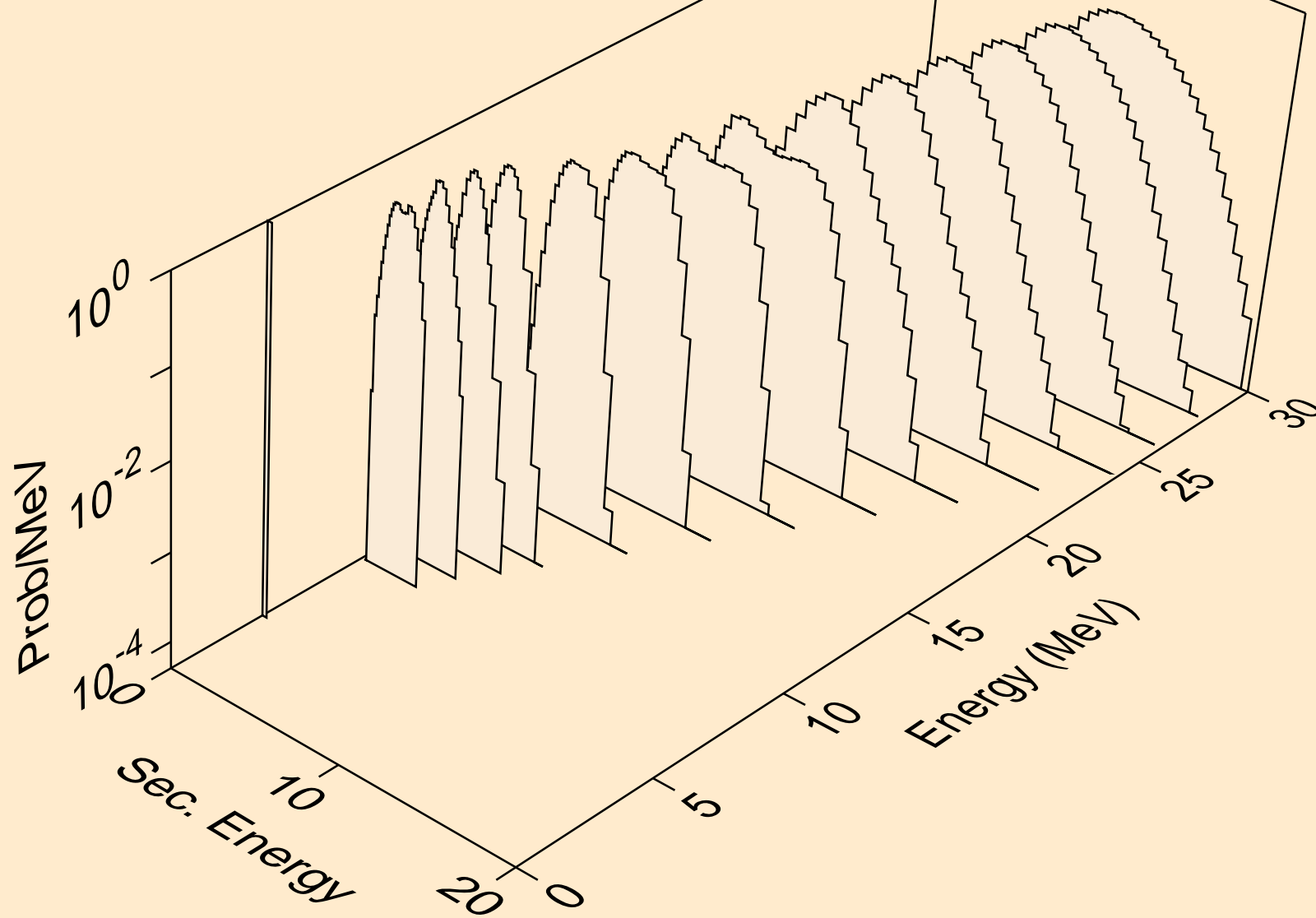
ND145 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
protons from (d,npa)



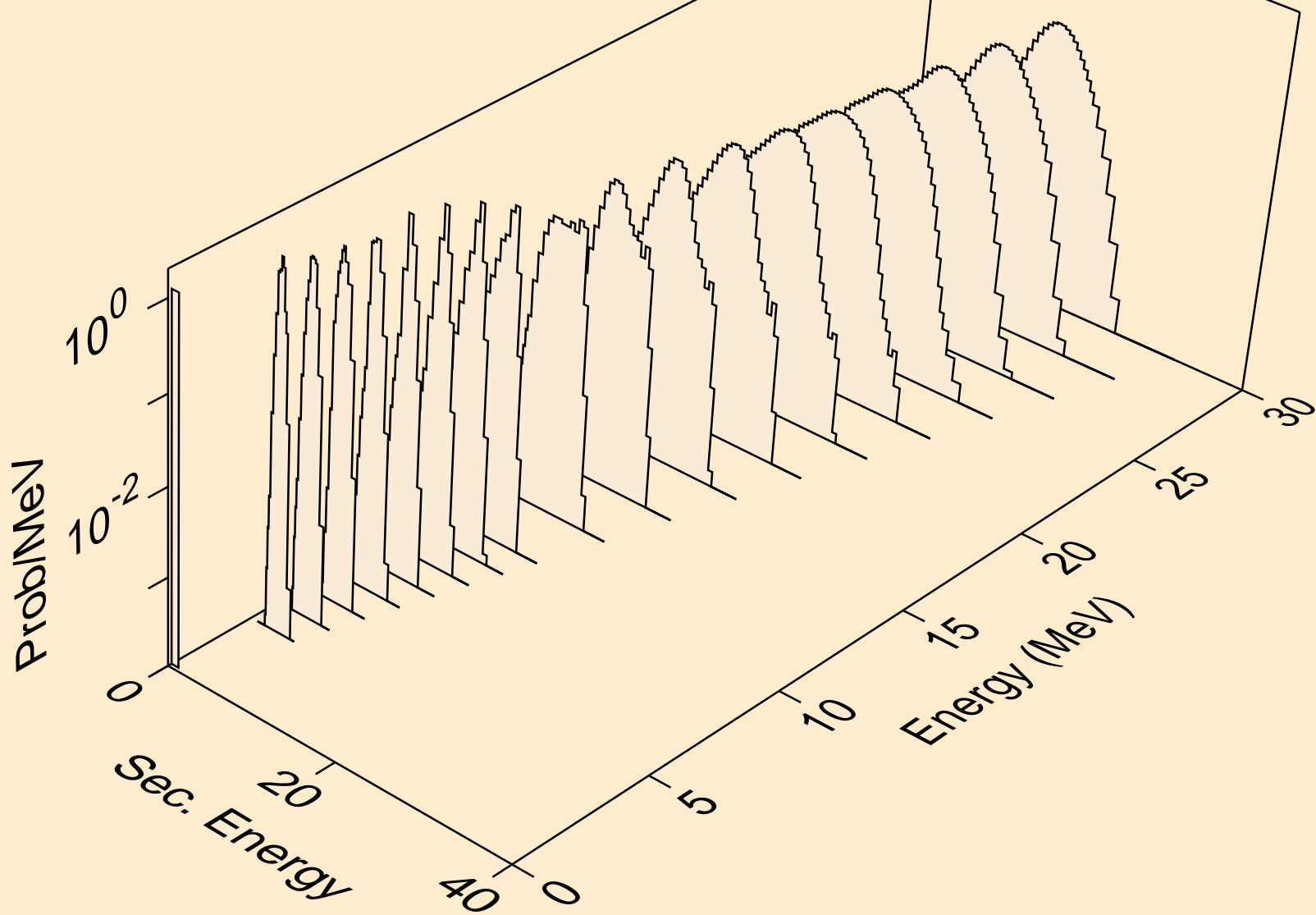
ND145 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
protons from (d,p)



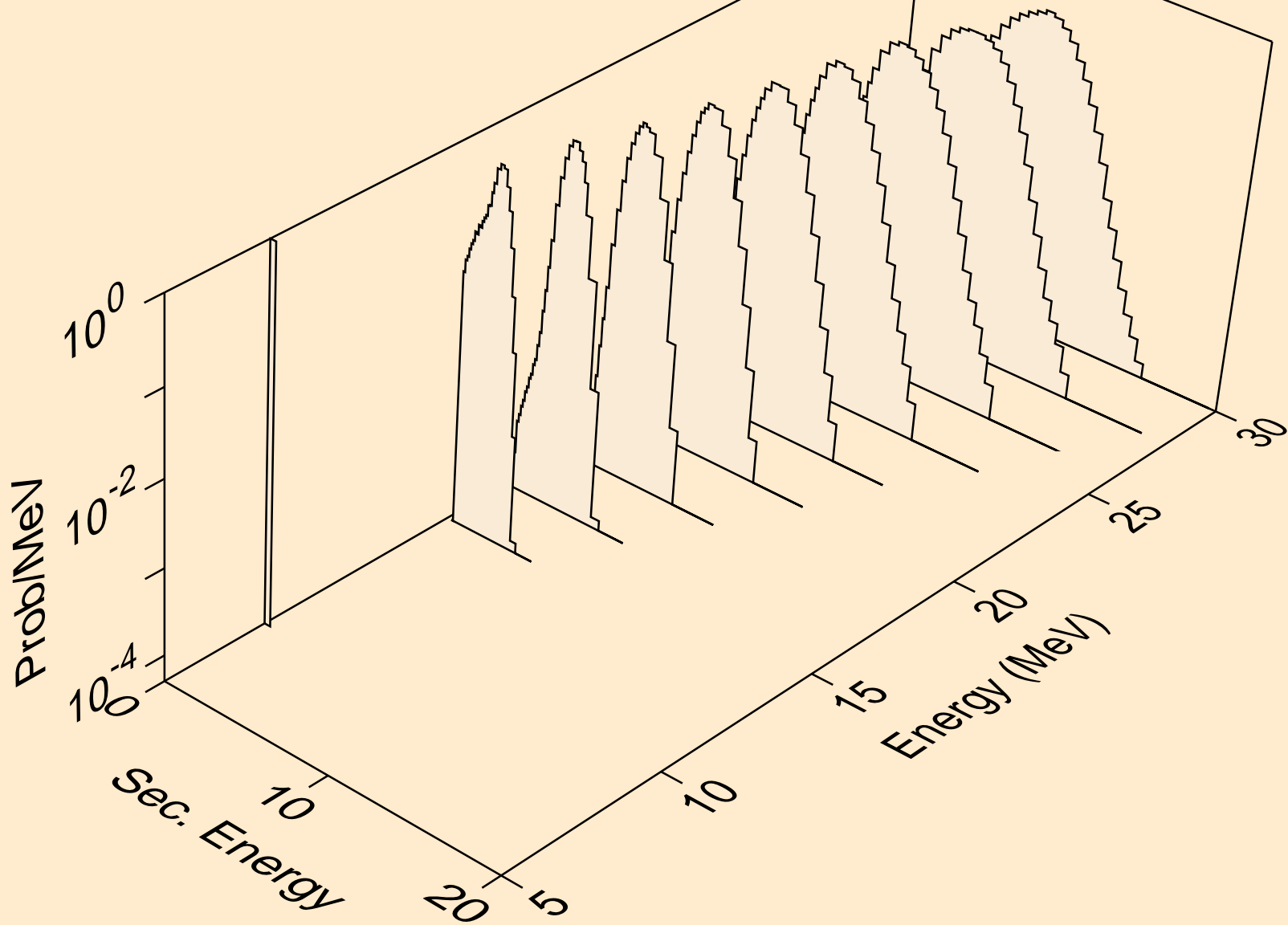
ND145 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
protons from (d,2p)



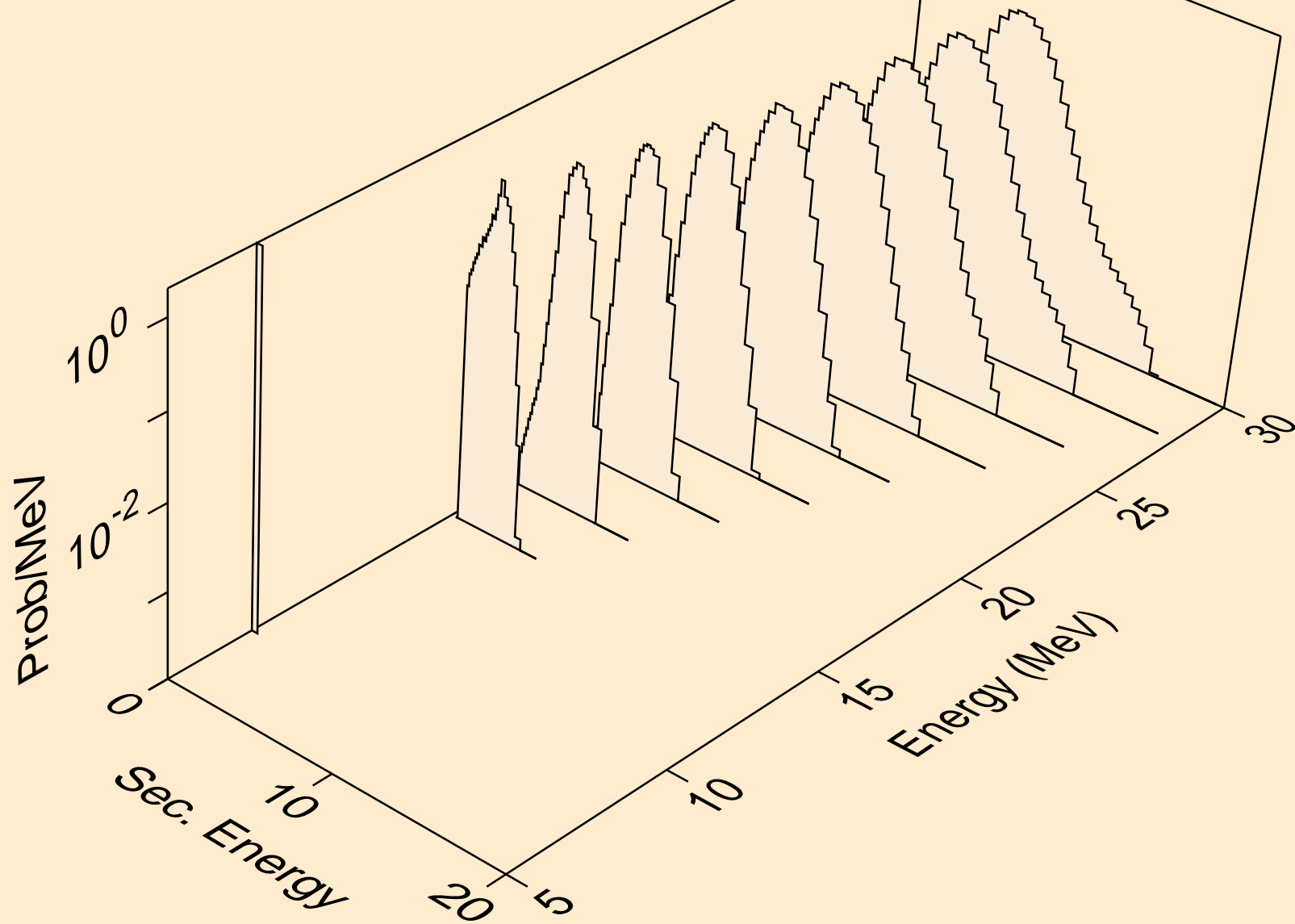
ND145 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
protons from (d,pa)



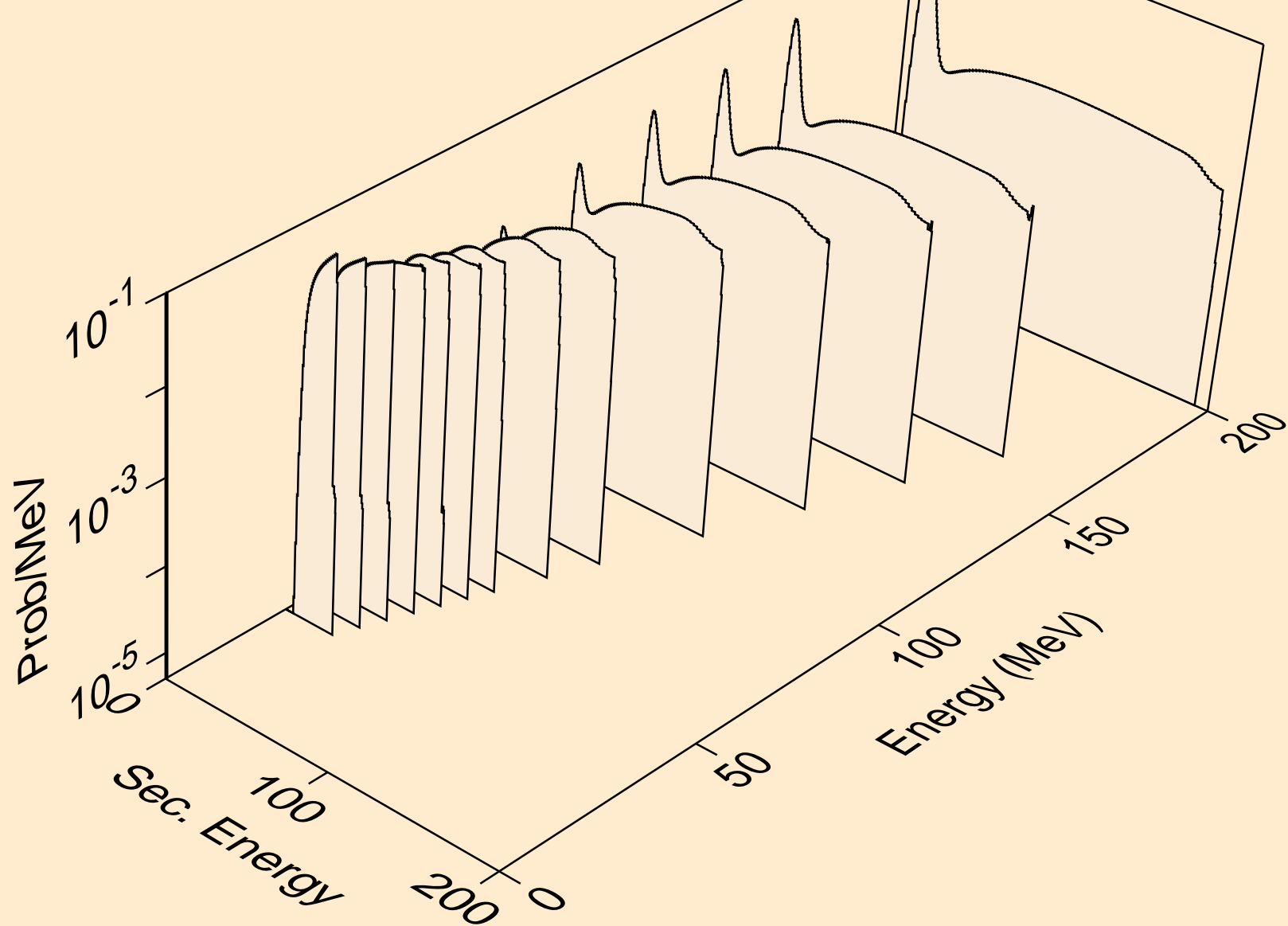
ND145 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
protons from (d,pd)



ND145 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
protons from (d,pt)

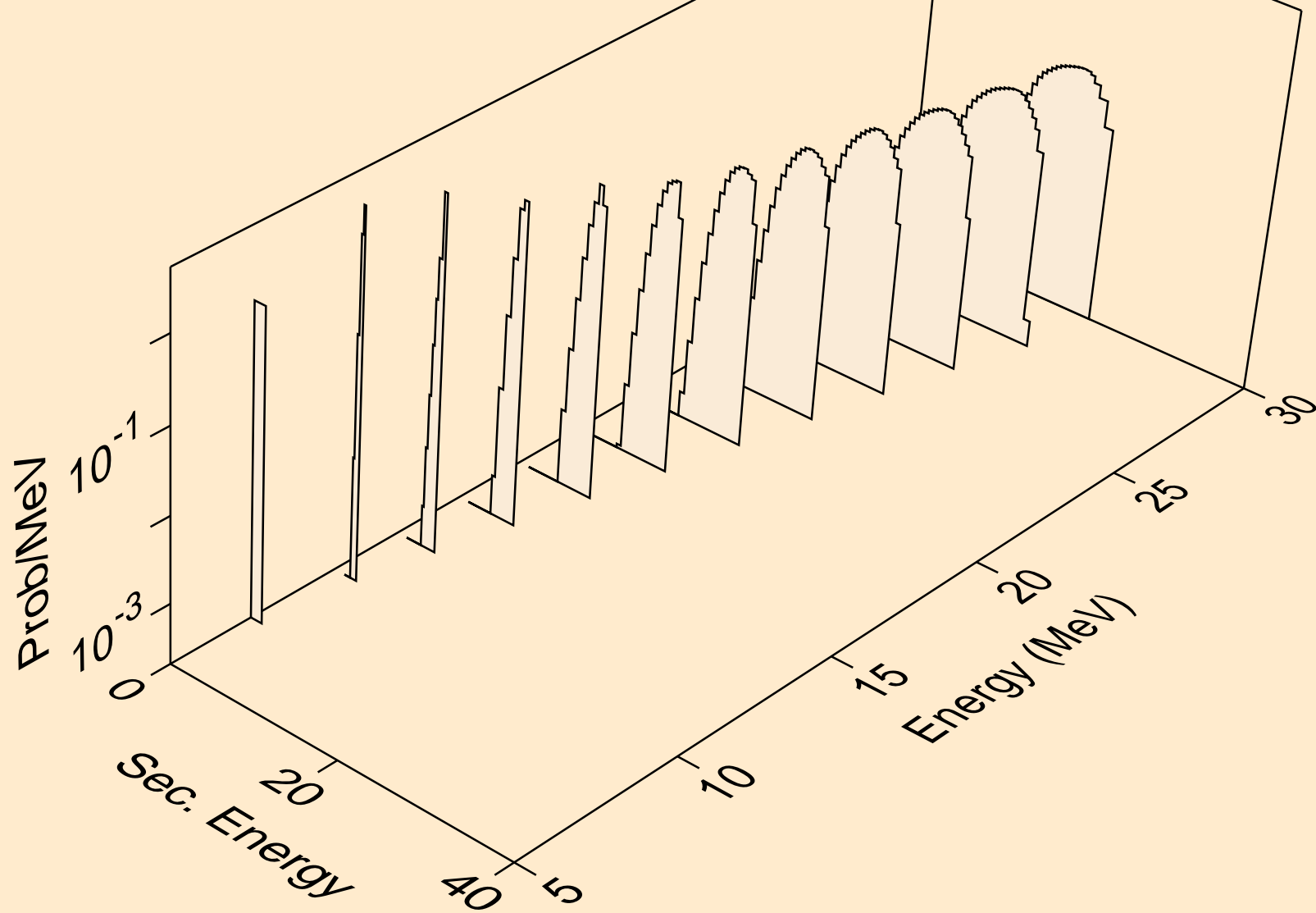


ND145 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
tritons from (d,x)

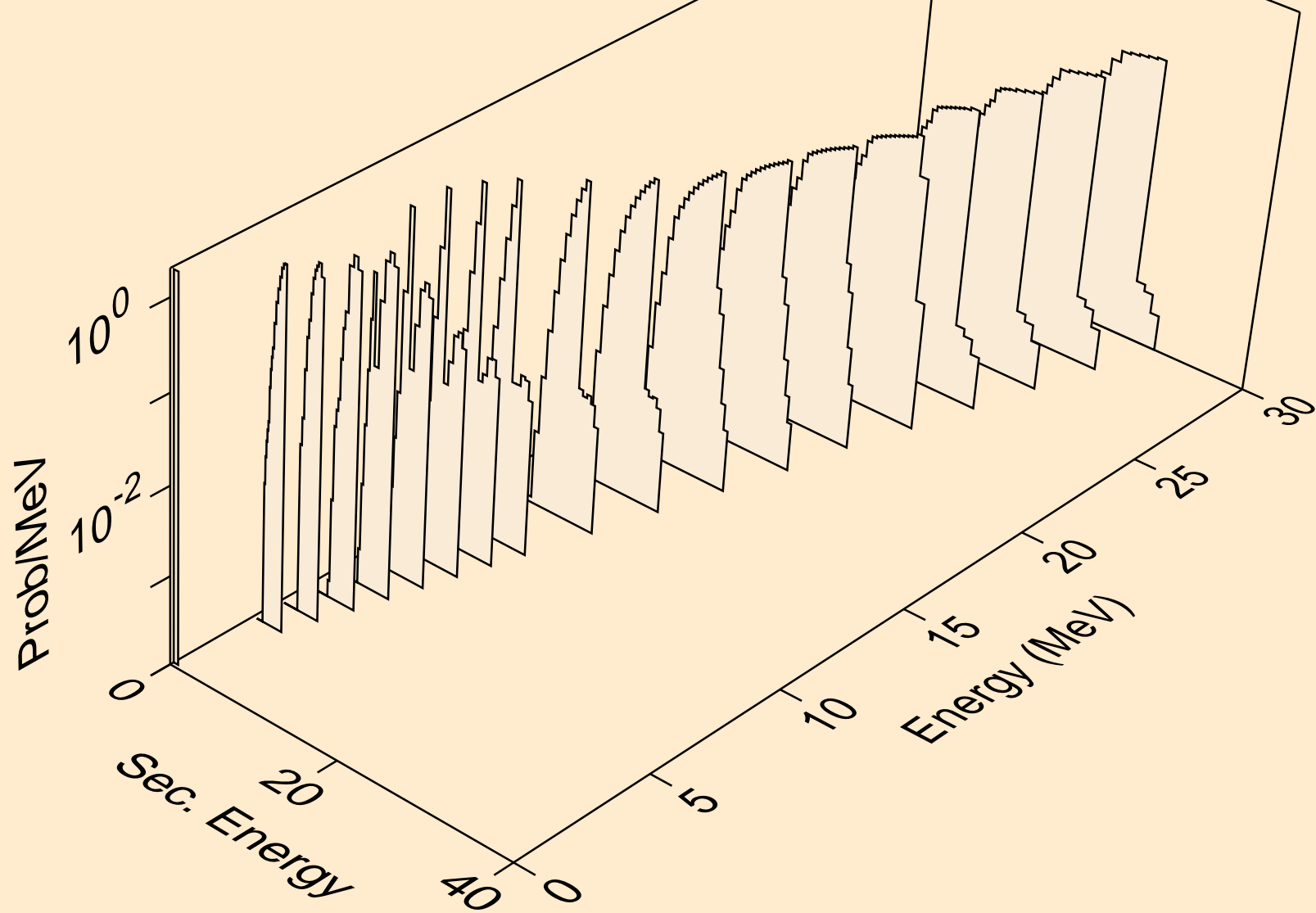




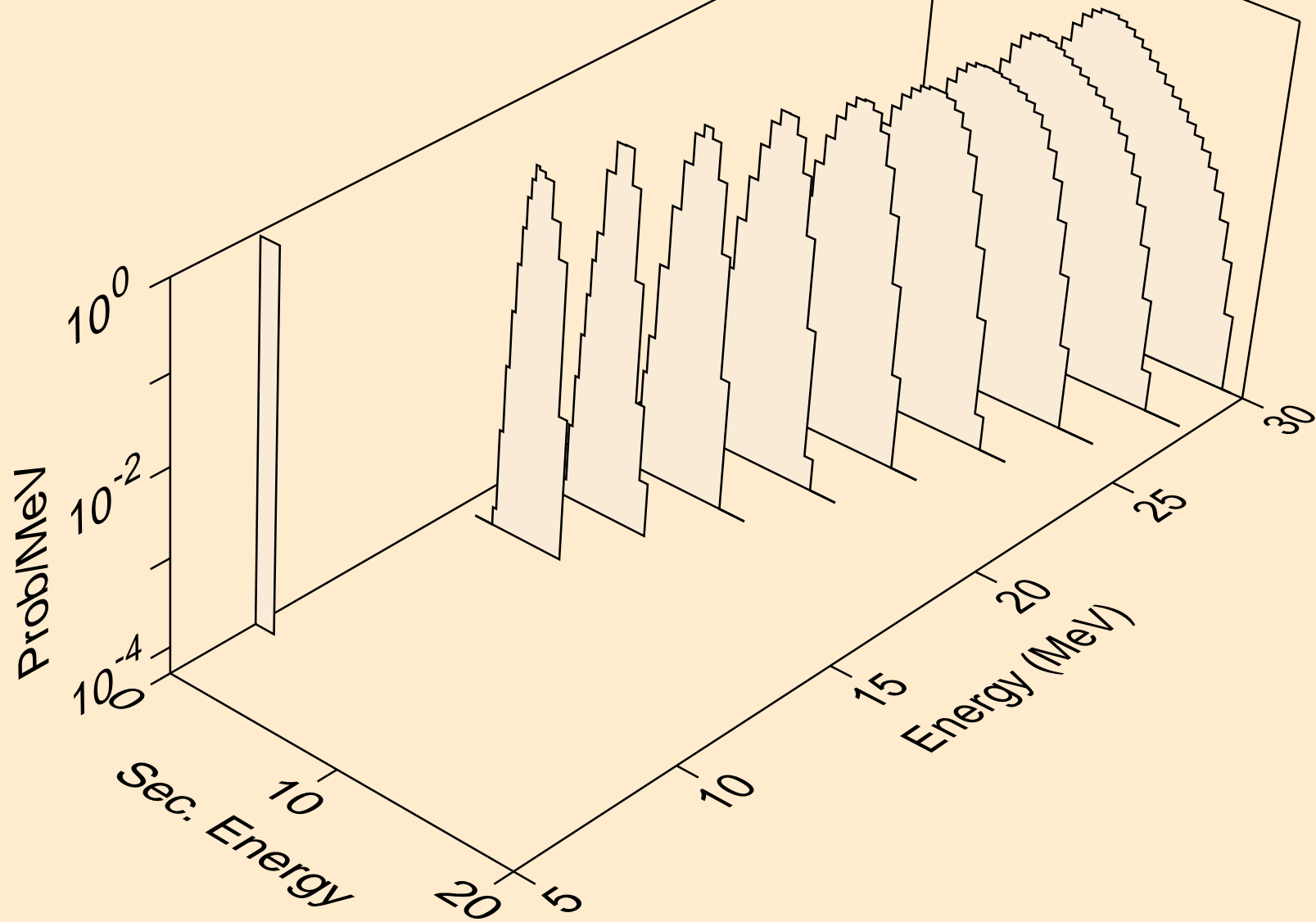
ND145 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
tritons from (d,n\*)t



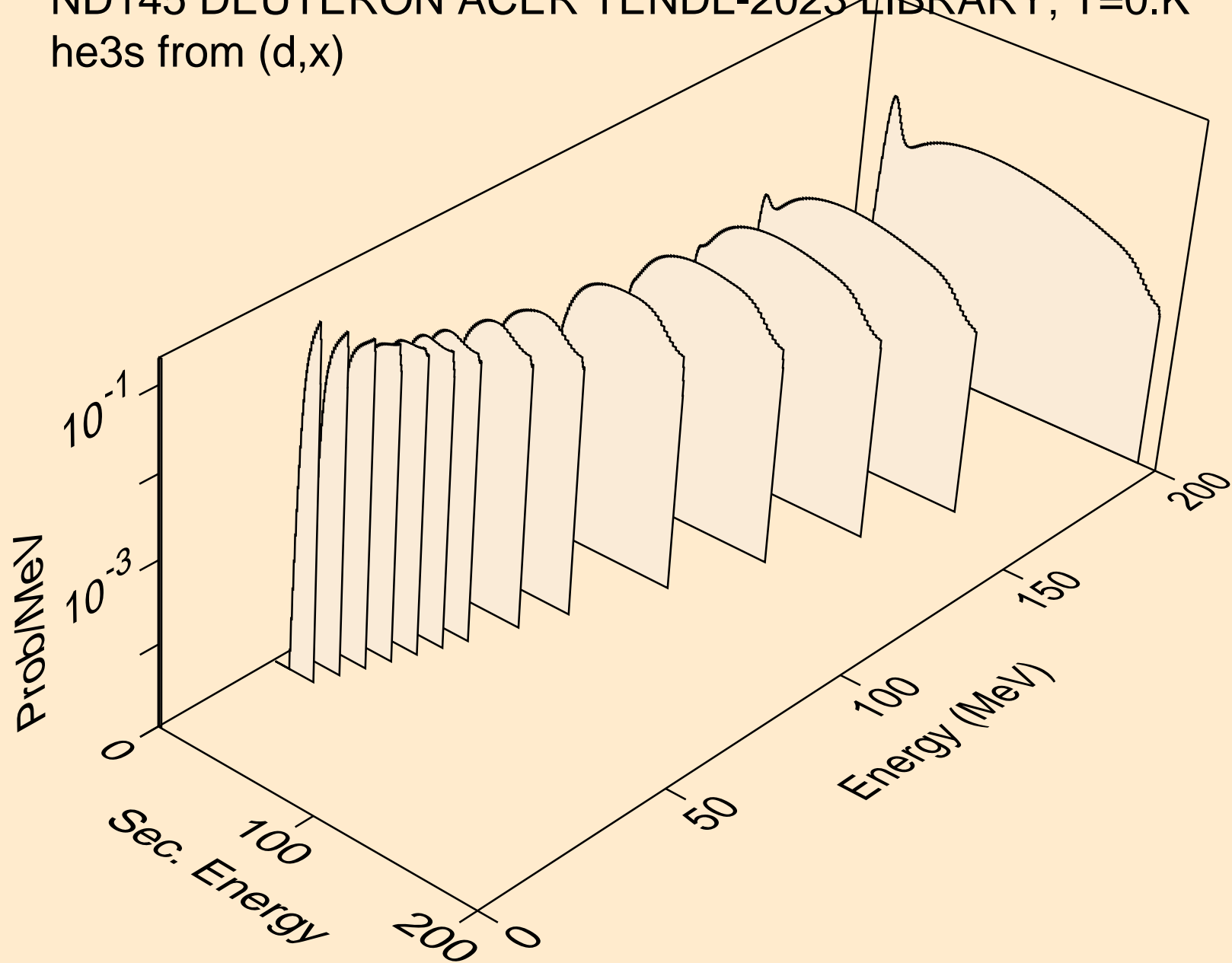
ND145 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
tritons from (d,t)



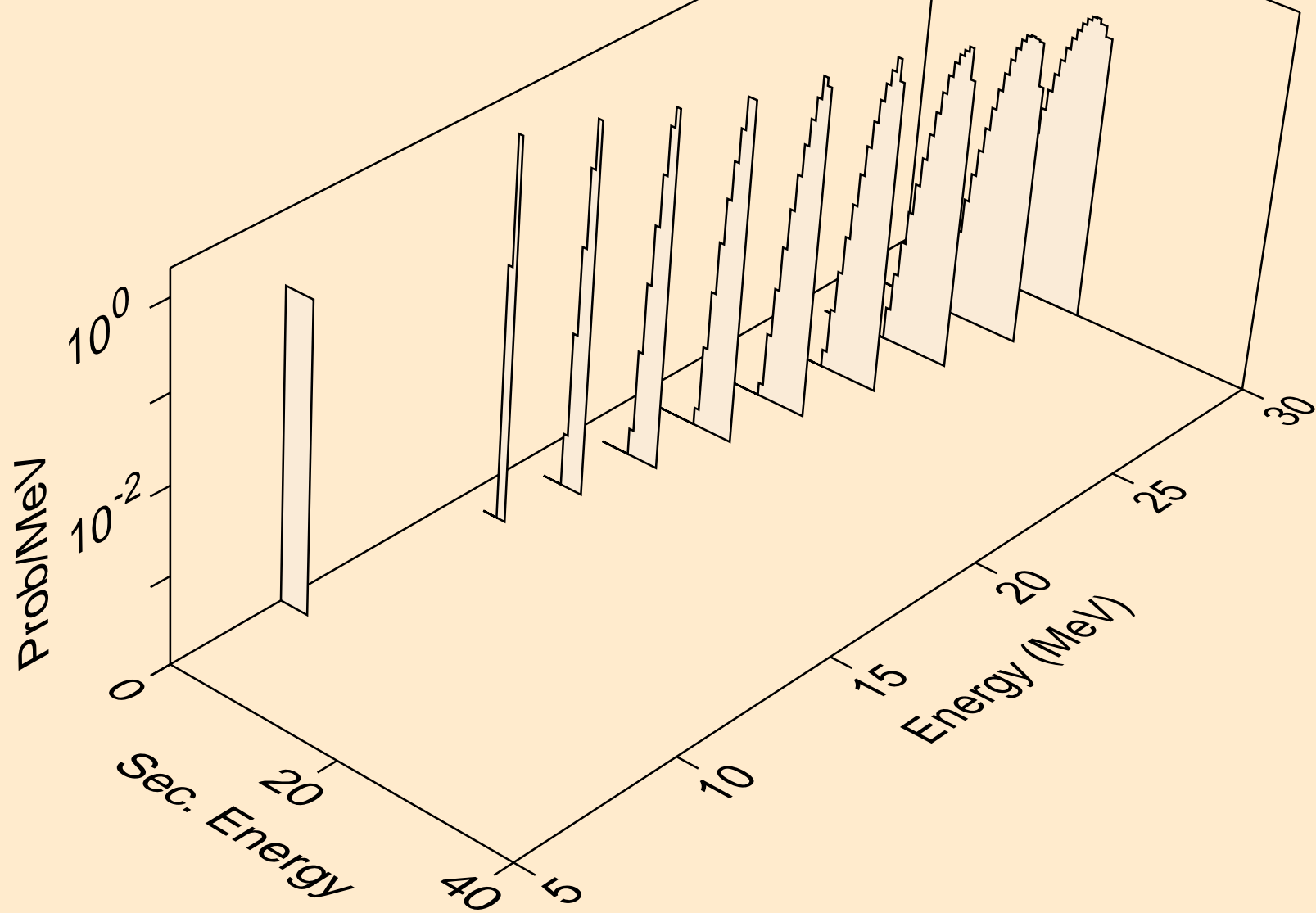
ND145 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
tritons from (d,pt)



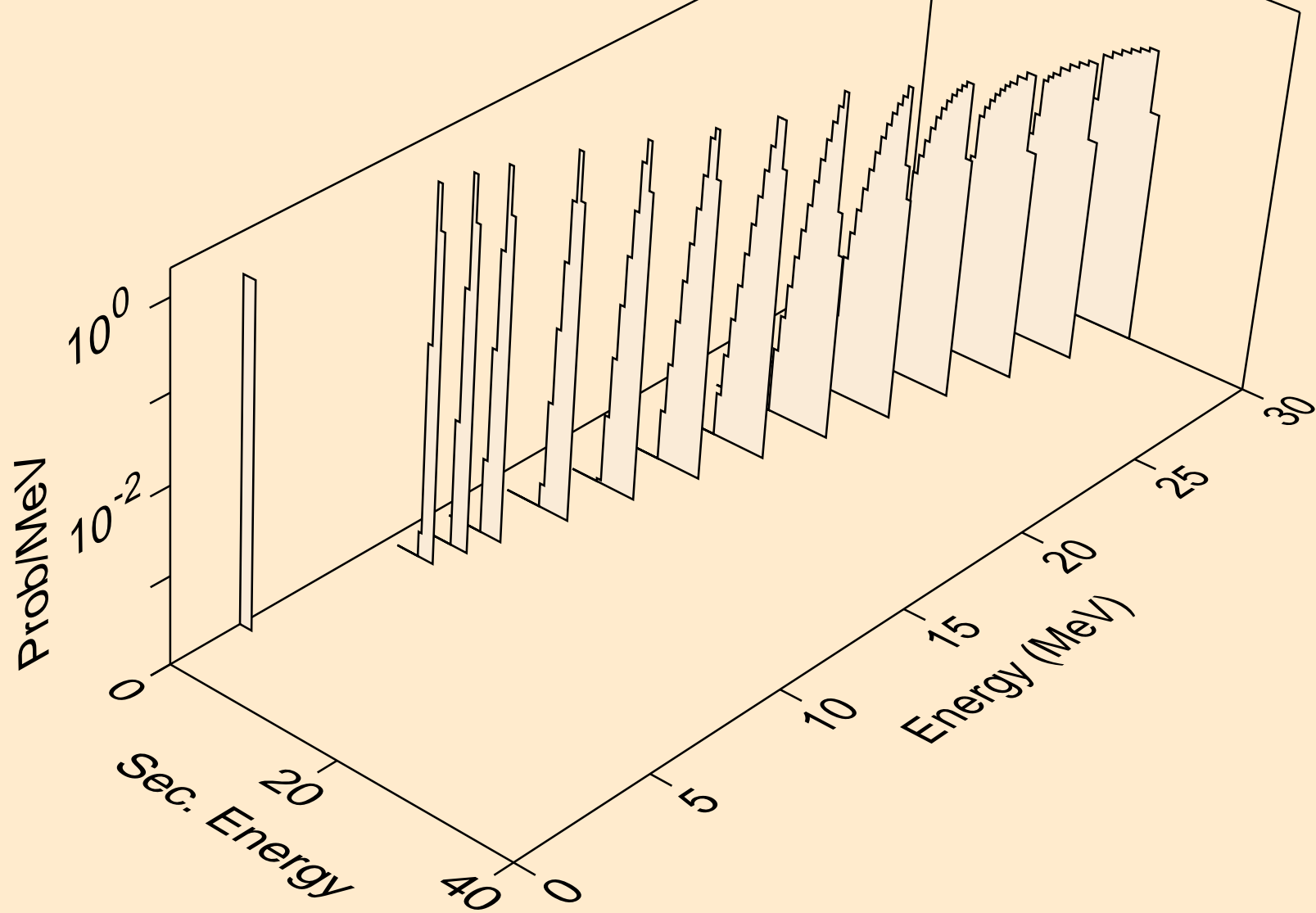
ND145 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
he3s from (d,x)



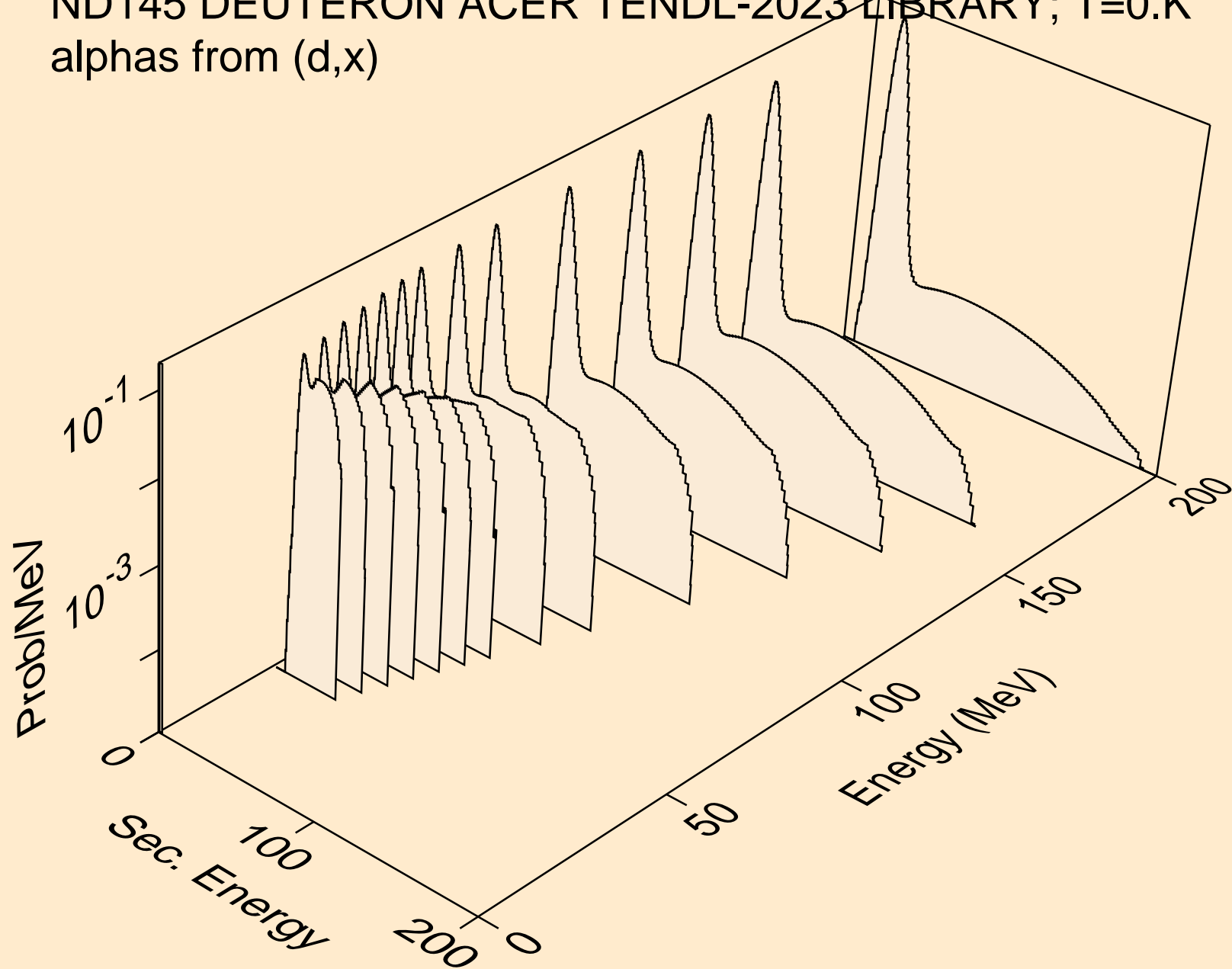
ND145 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
he3s from (d,n\*)he3



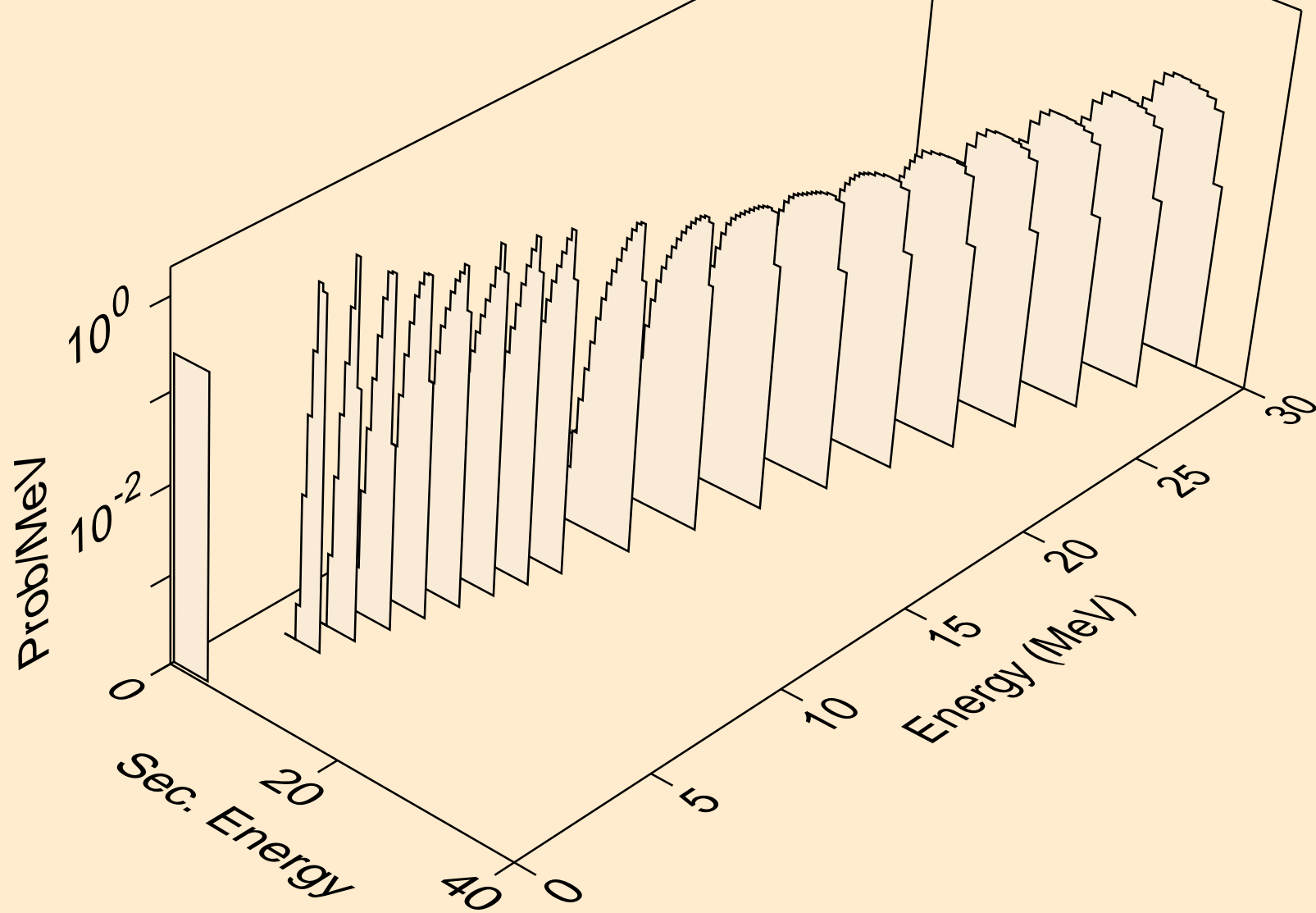
ND145 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
he3s from (d,he3)



ND145 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
alphas from (d,x)

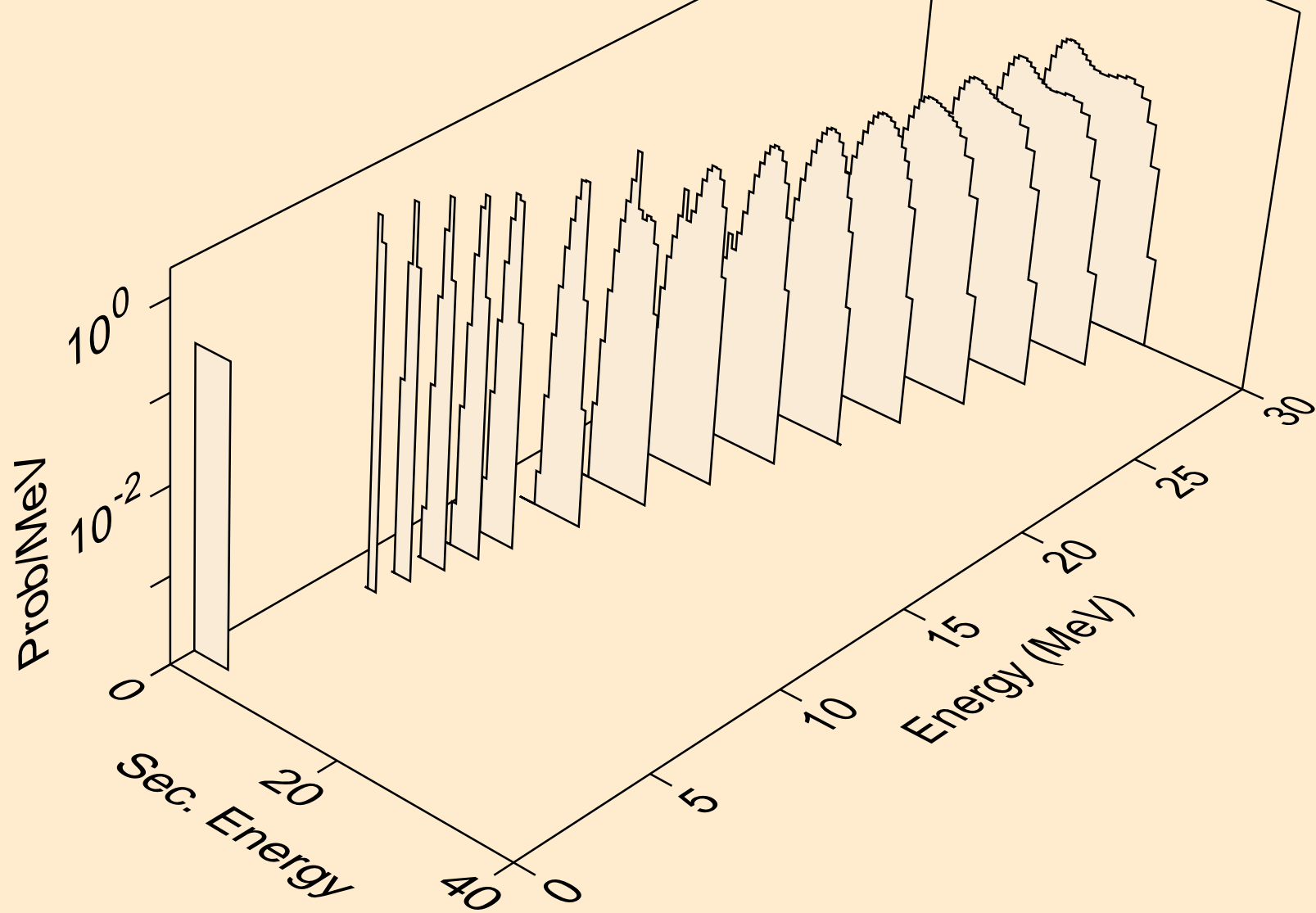


ND145 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
alphas from (d,n\*)a

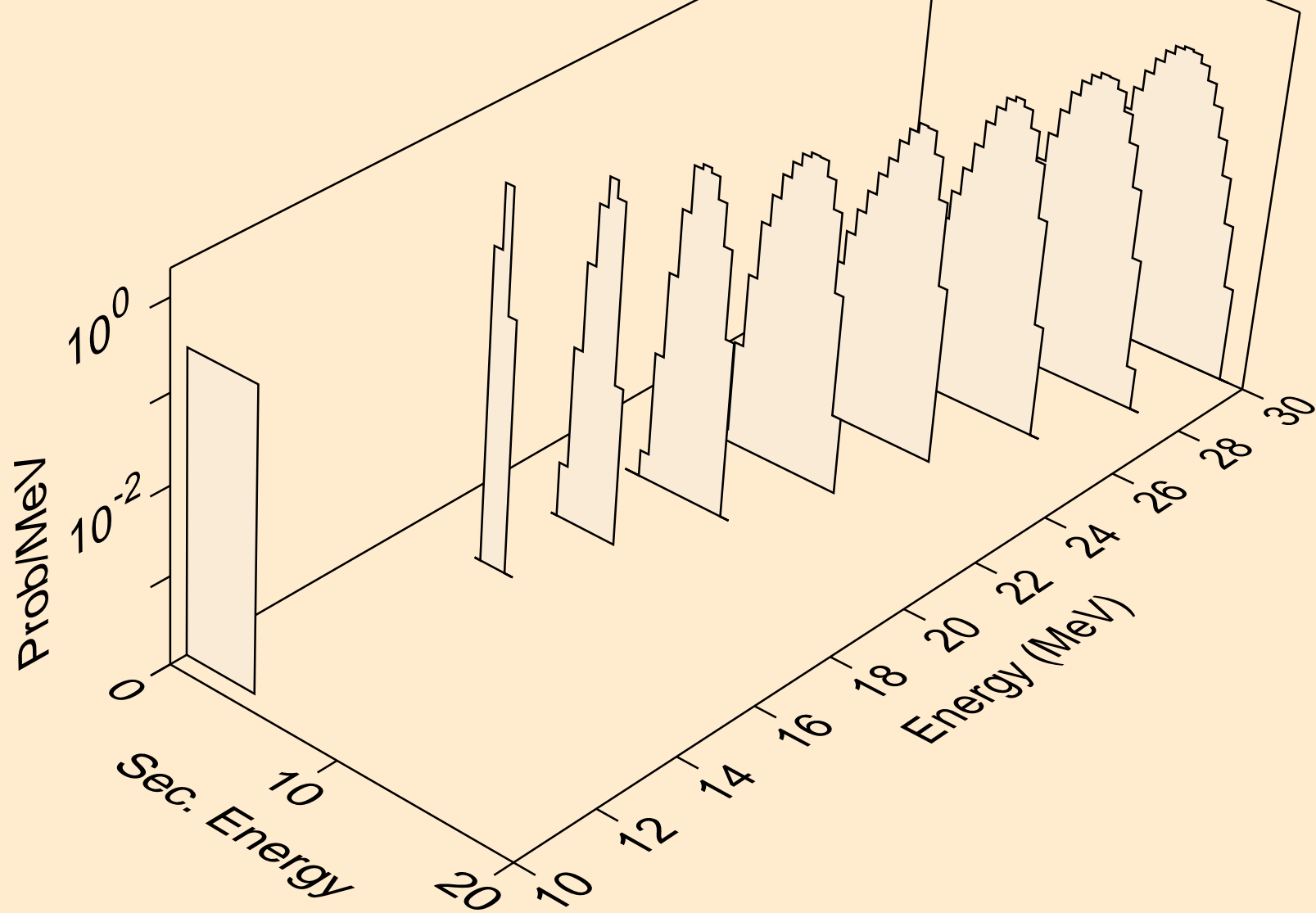




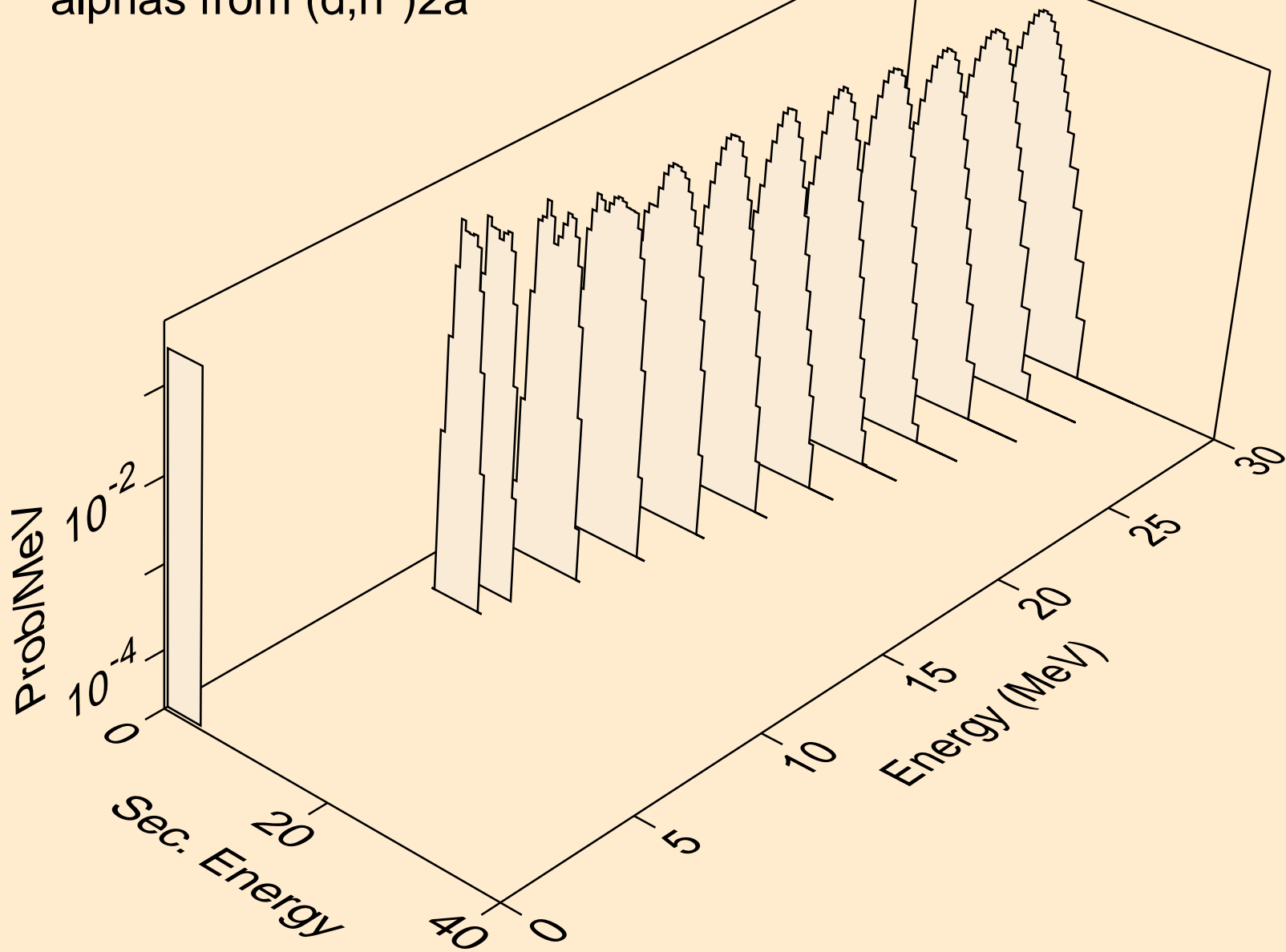
ND145 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
alphas from (d,2n)a



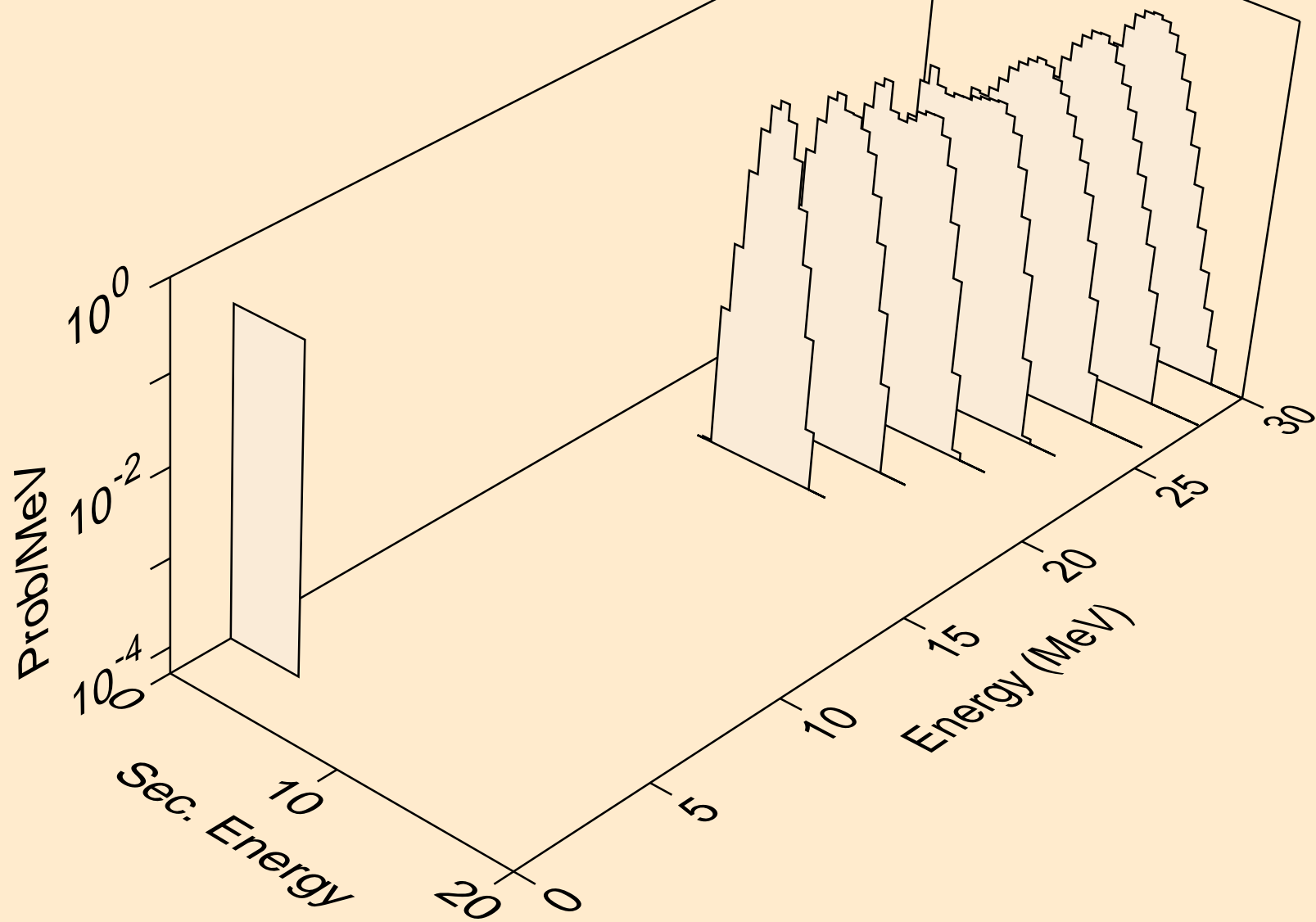
ND145 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
alphas from (d,3n)a



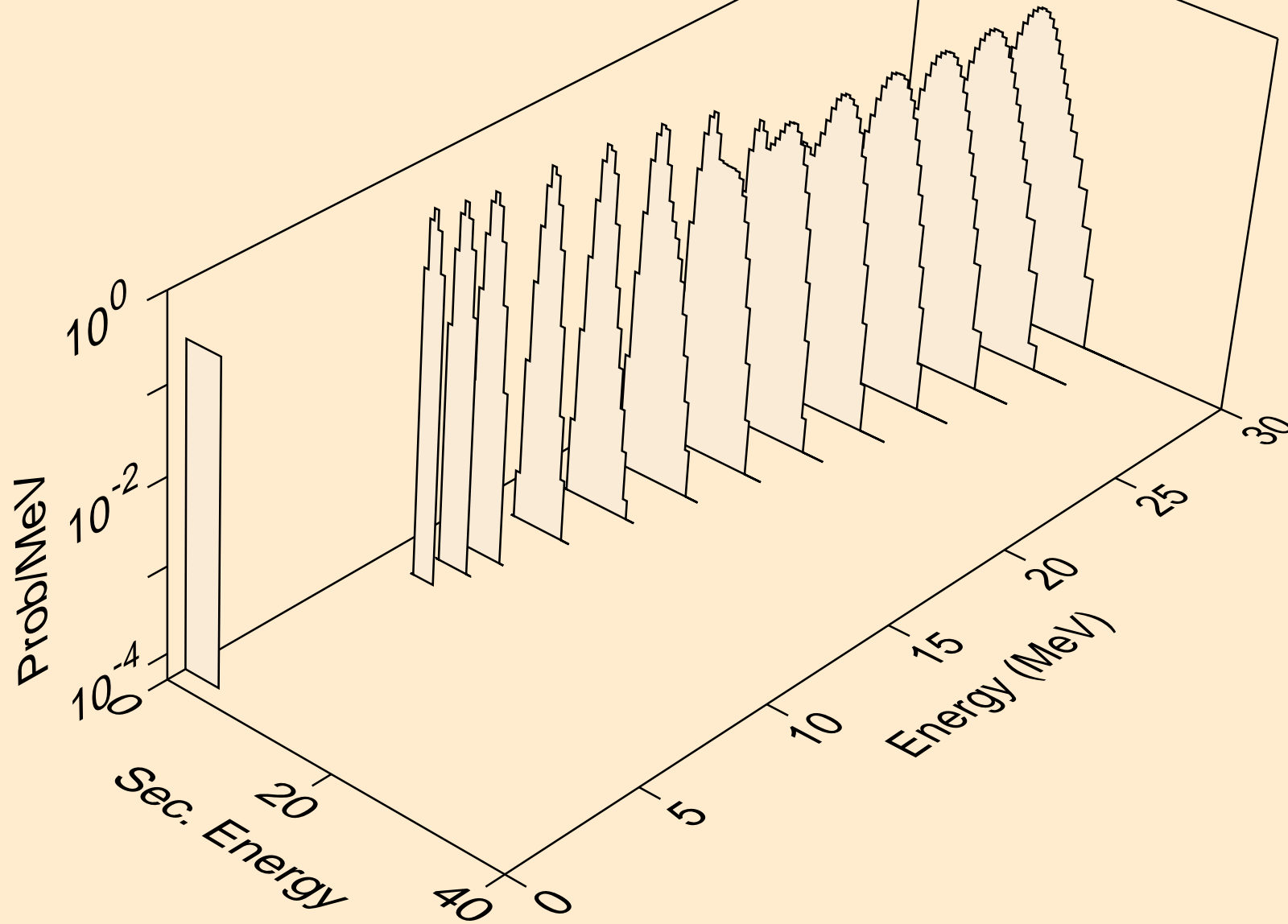
ND145 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
alphas from (d,n\*)2a



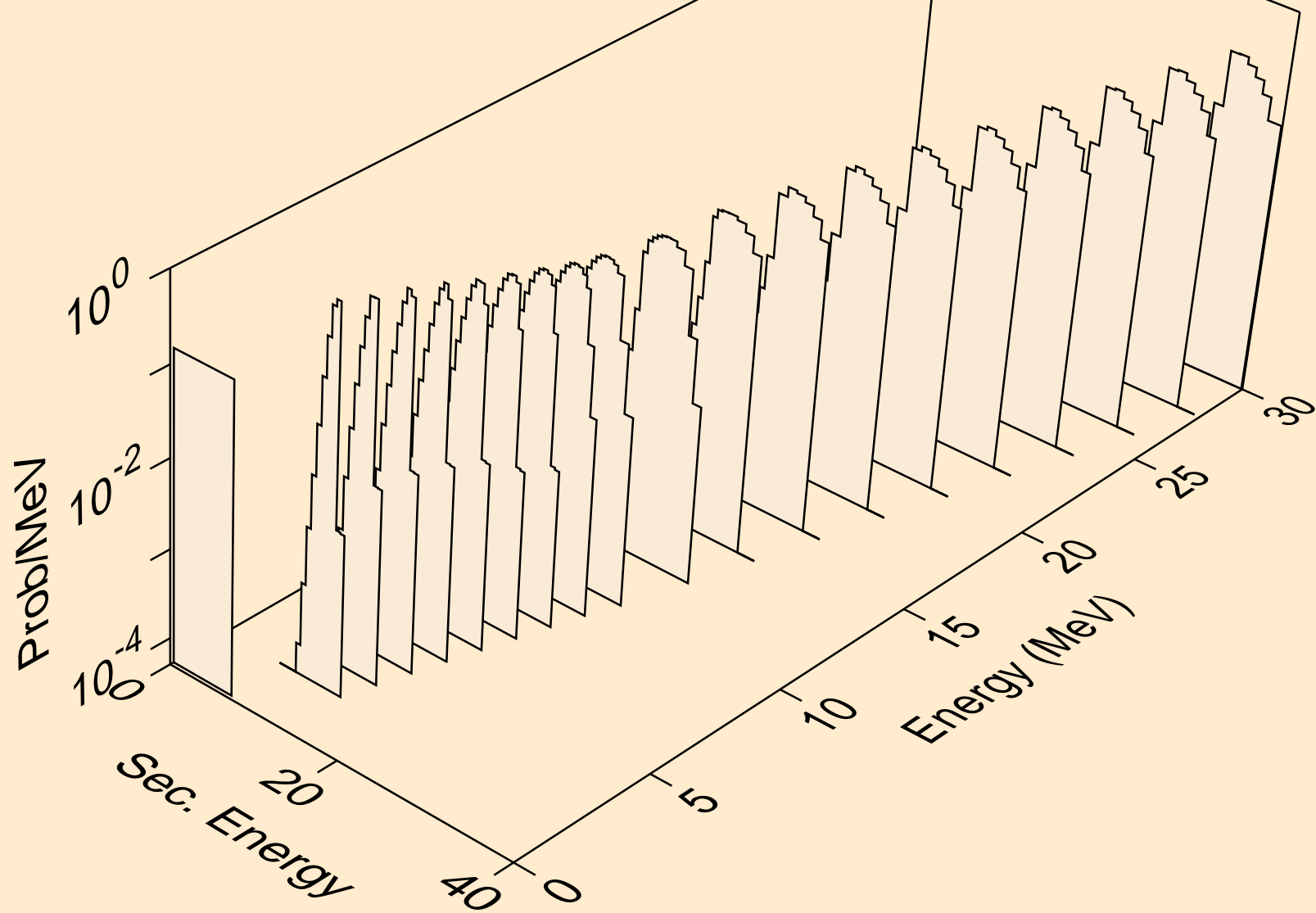
ND145 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
alphas from (d,2n)2a



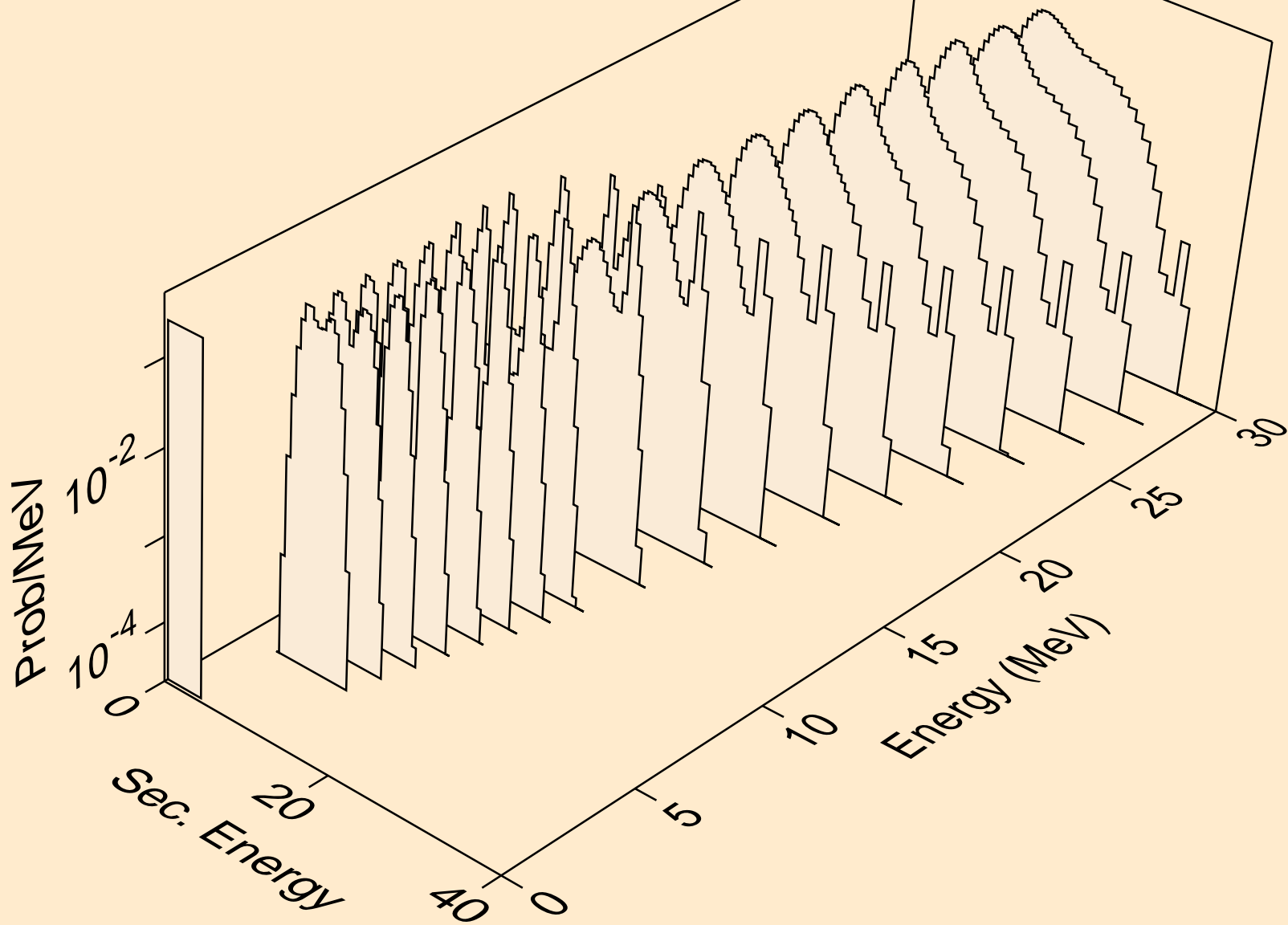
ND145 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
alphas from (d,npa)



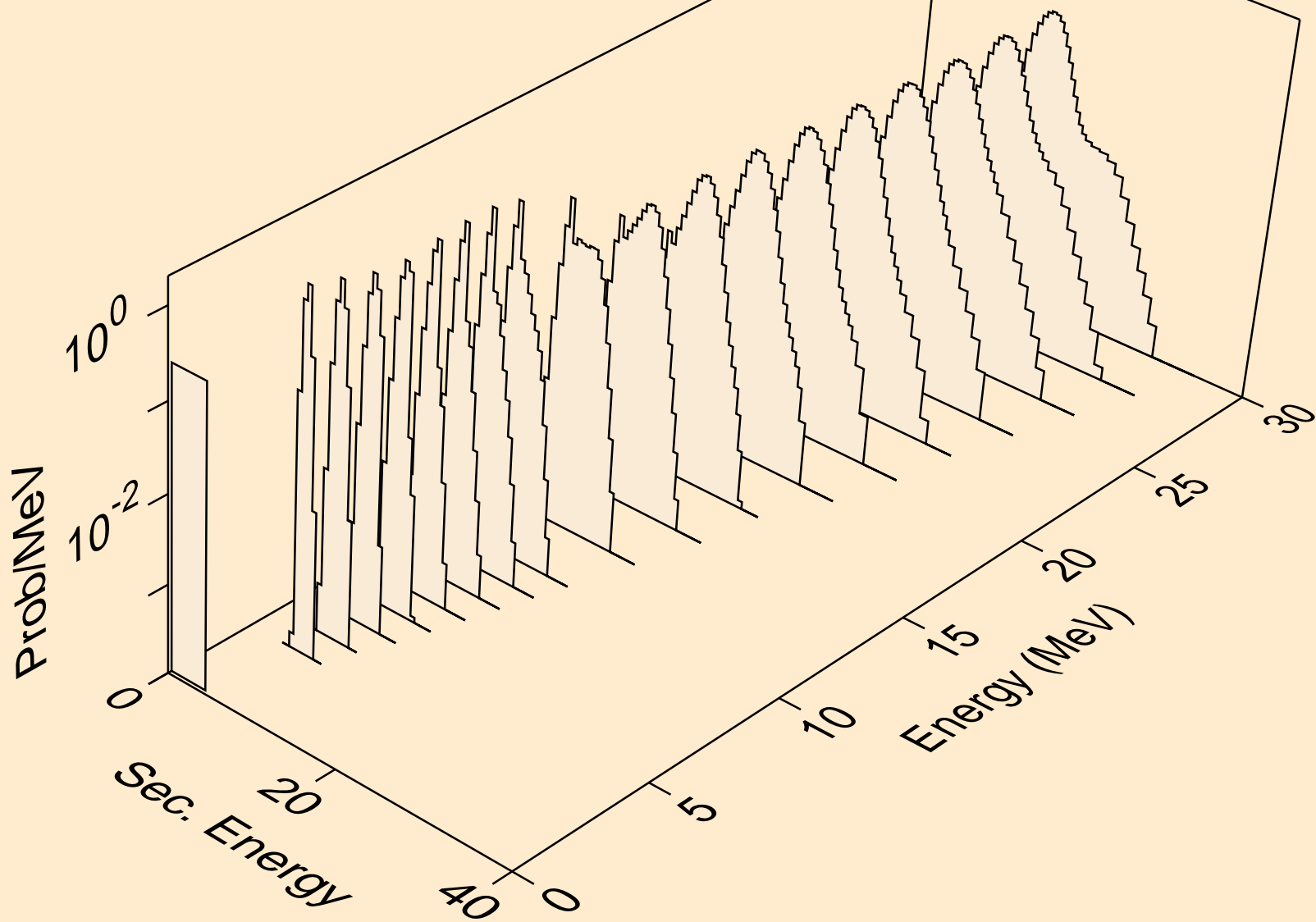
ND145 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
alphas from (d,a)



ND145 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
alphas from (d,2a)



ND145 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
alphas from (d,pa)





ND145 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
alphas from (d,da)

