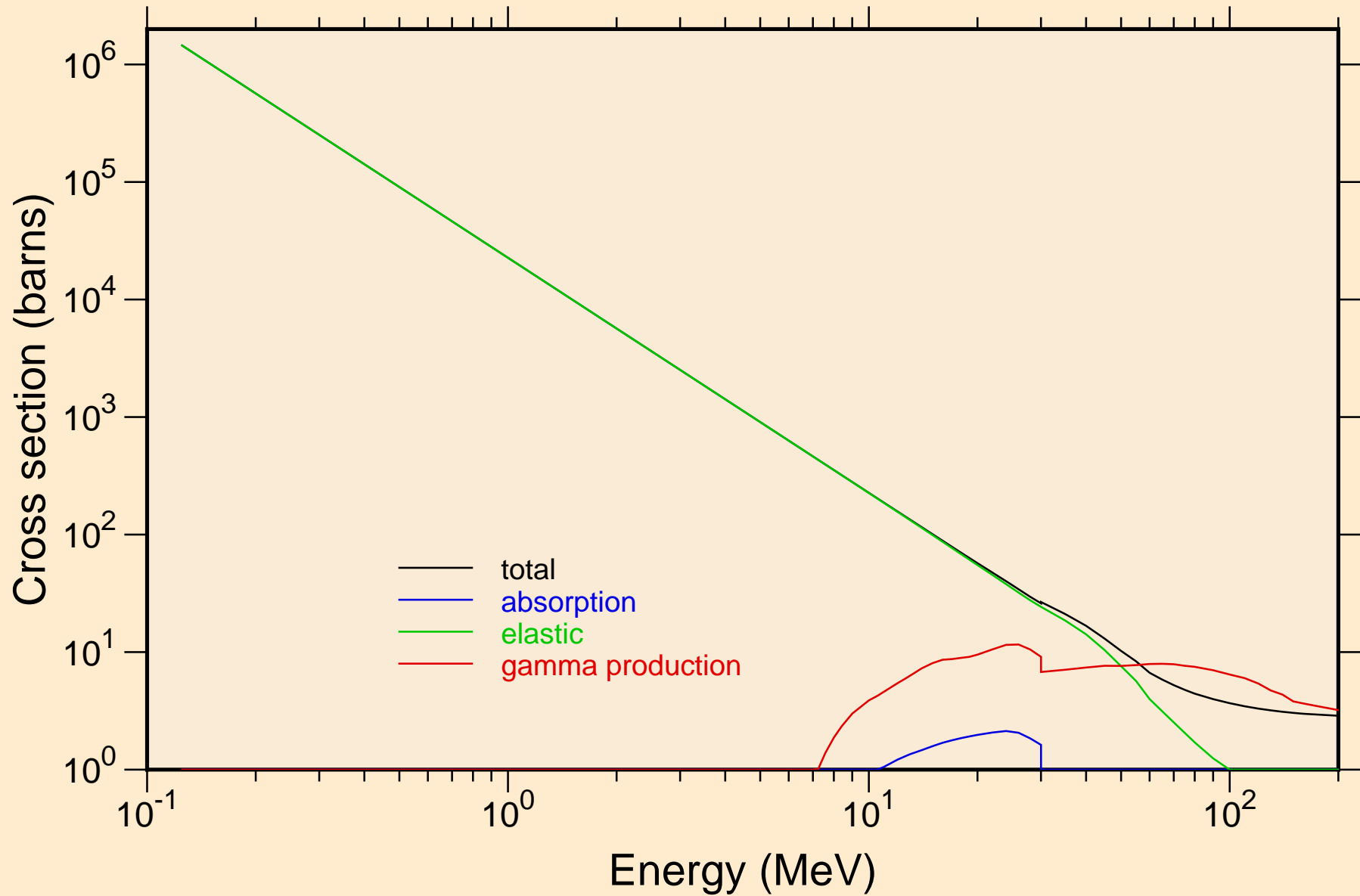
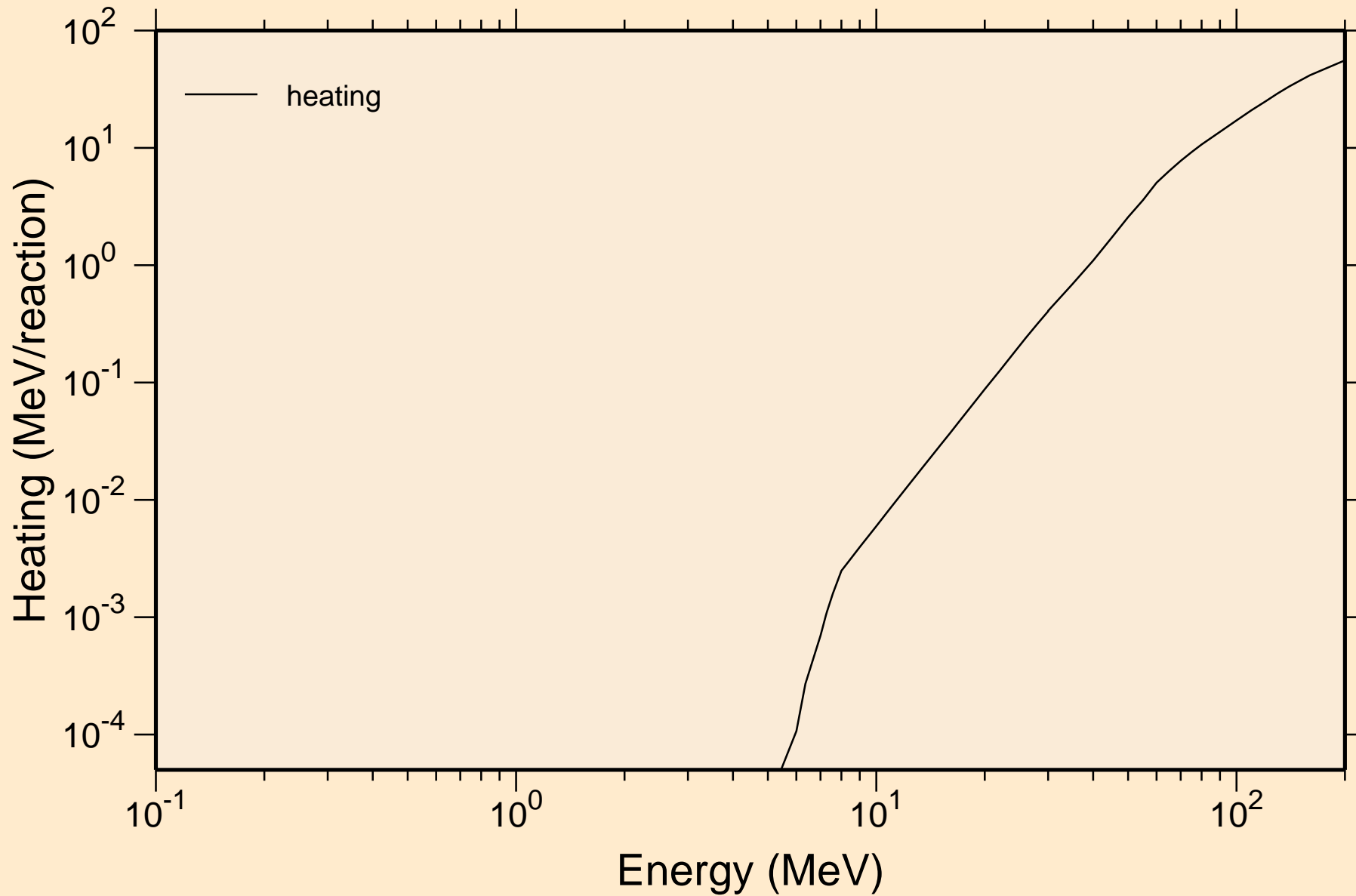


# ND153 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K

## Principal cross sections

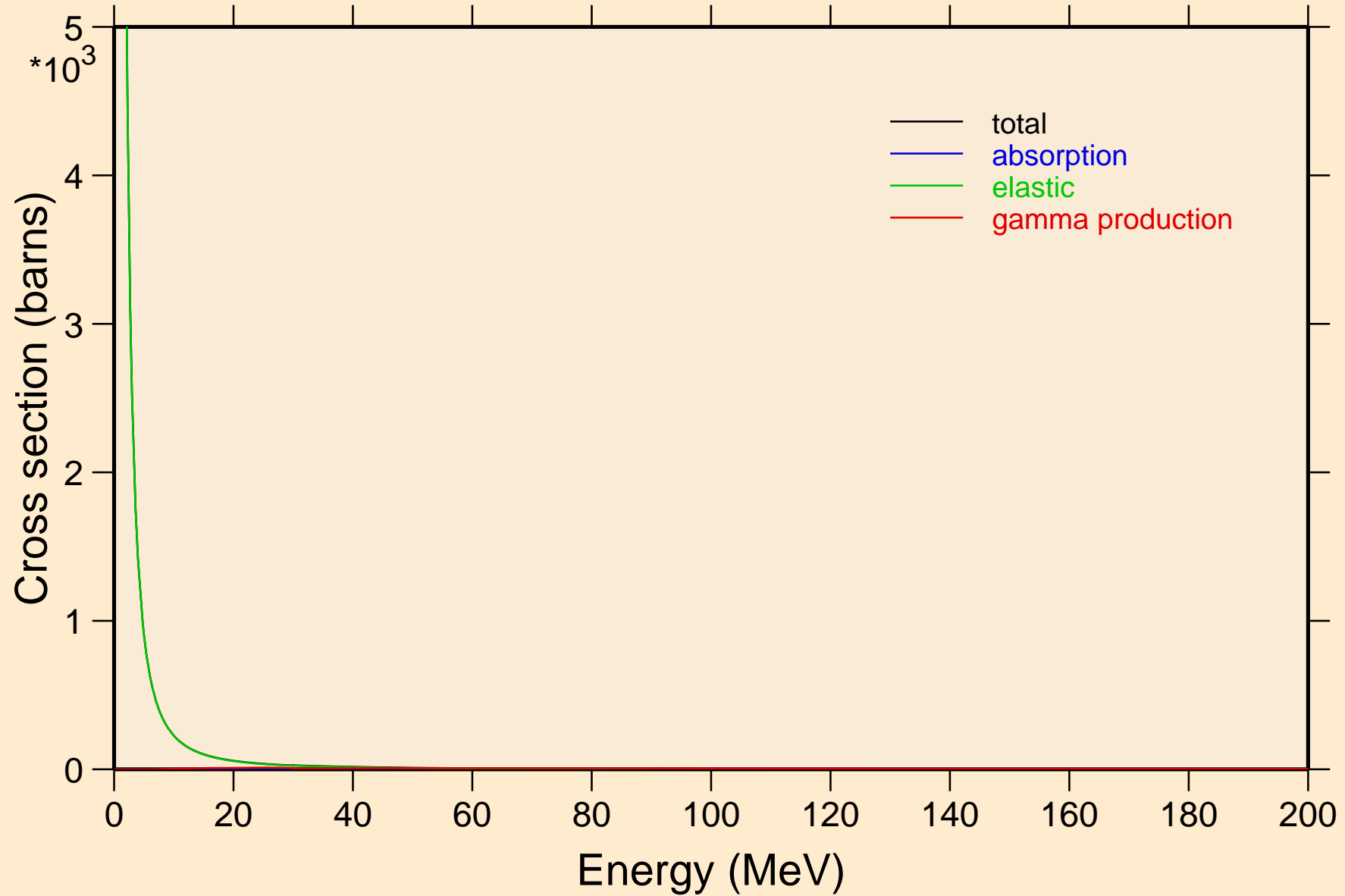


ND153 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
Heating



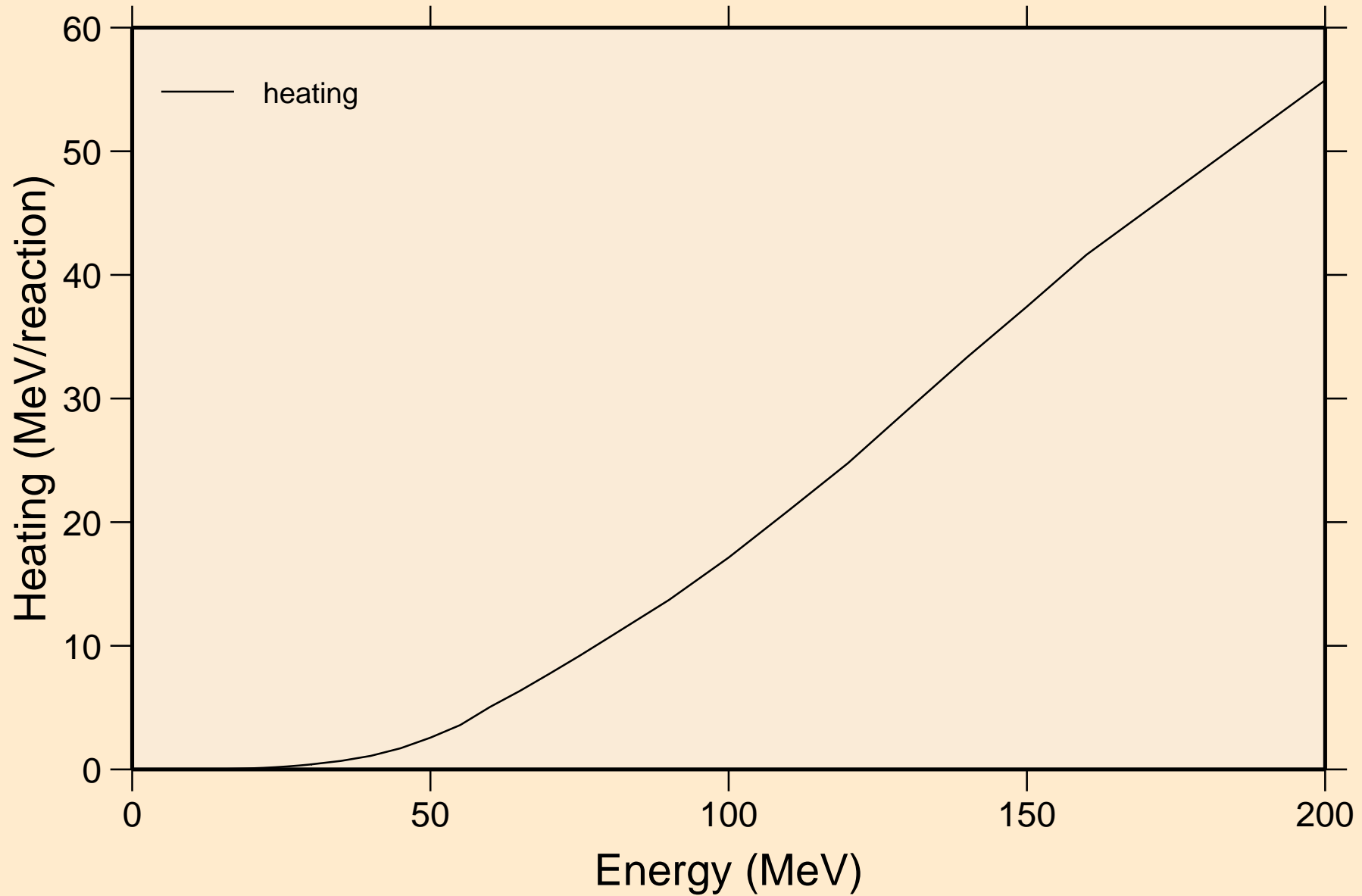
# ND153 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K

## Principal cross sections



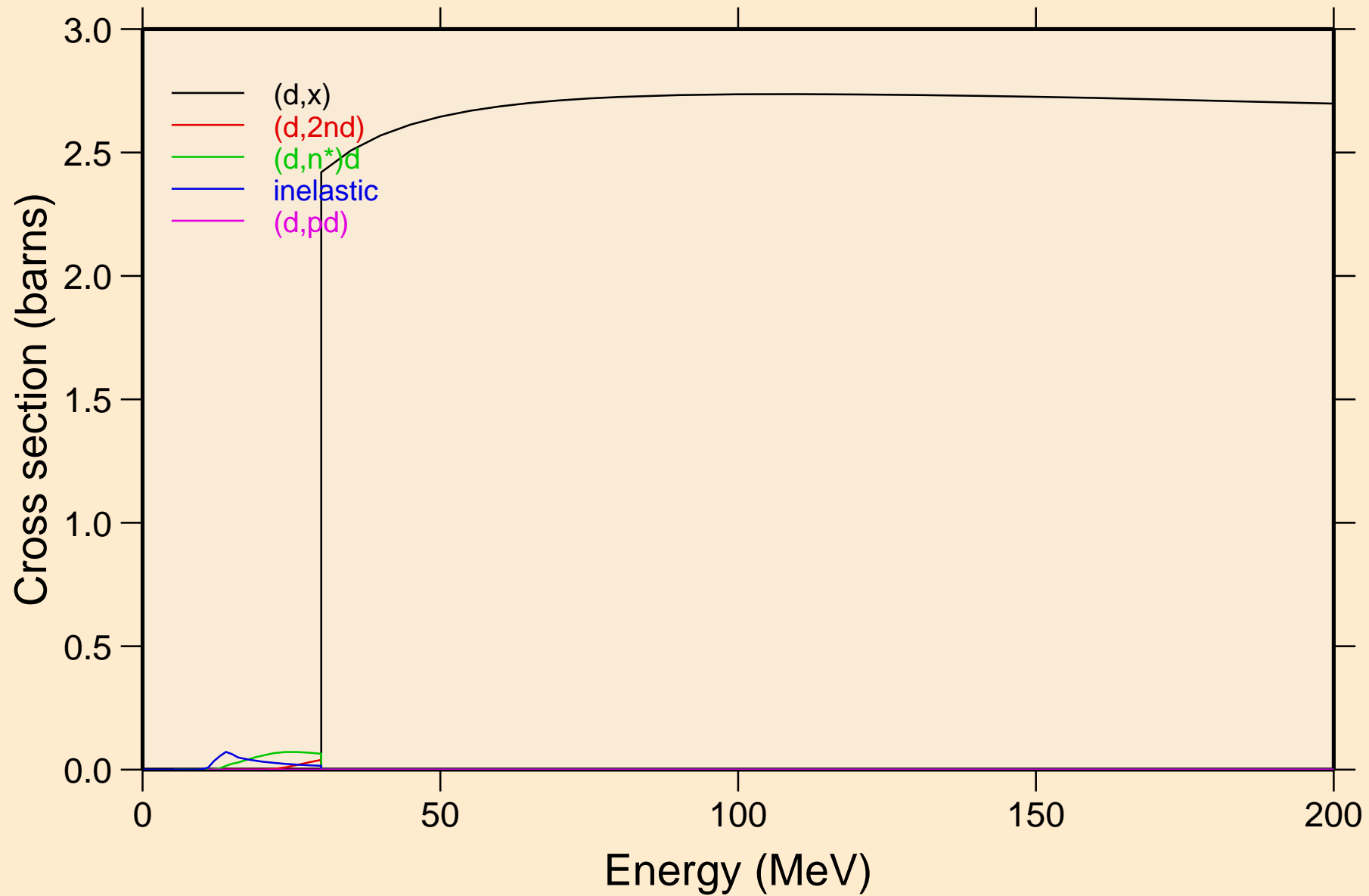
# ND153 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K

## Heating

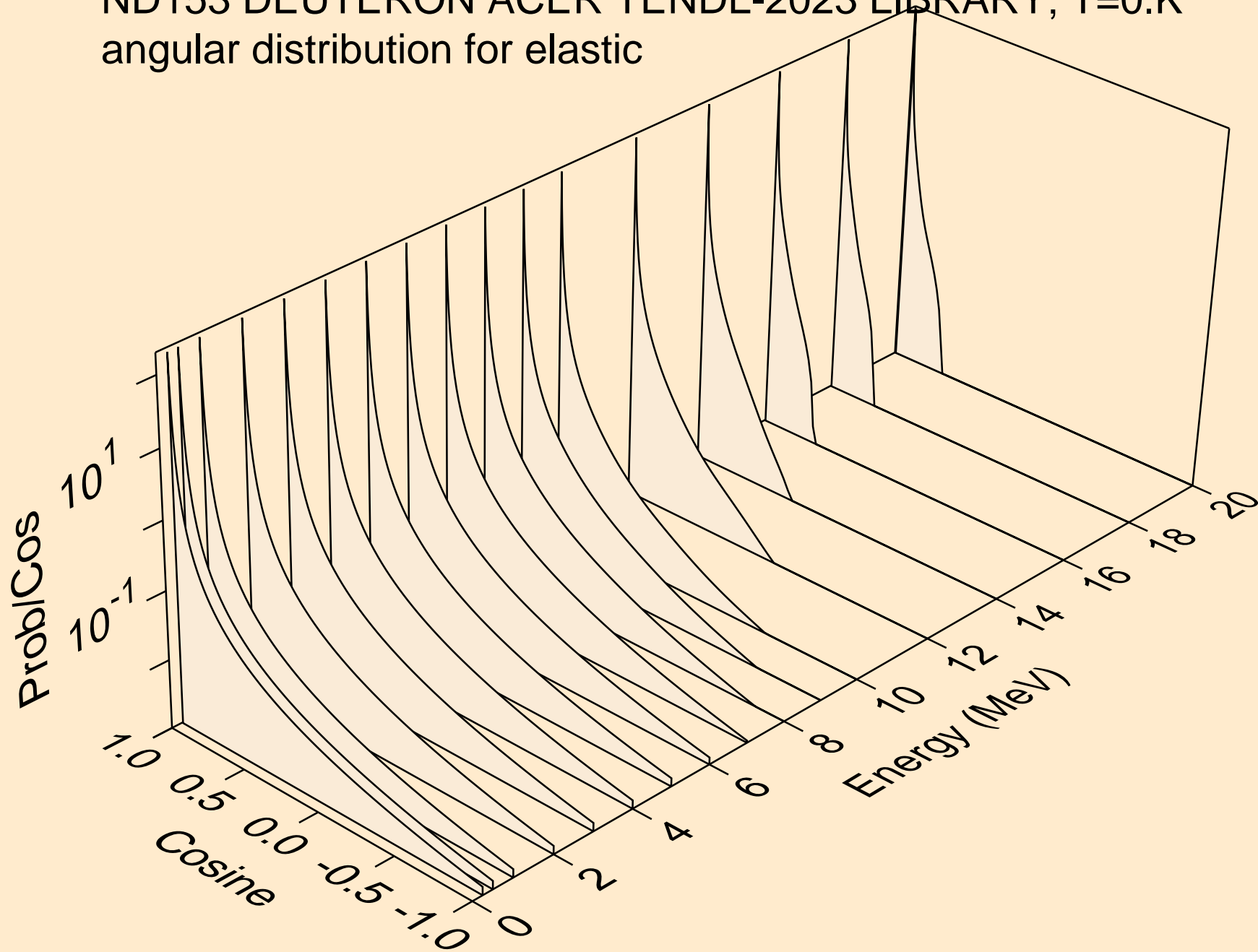


# ND153 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K

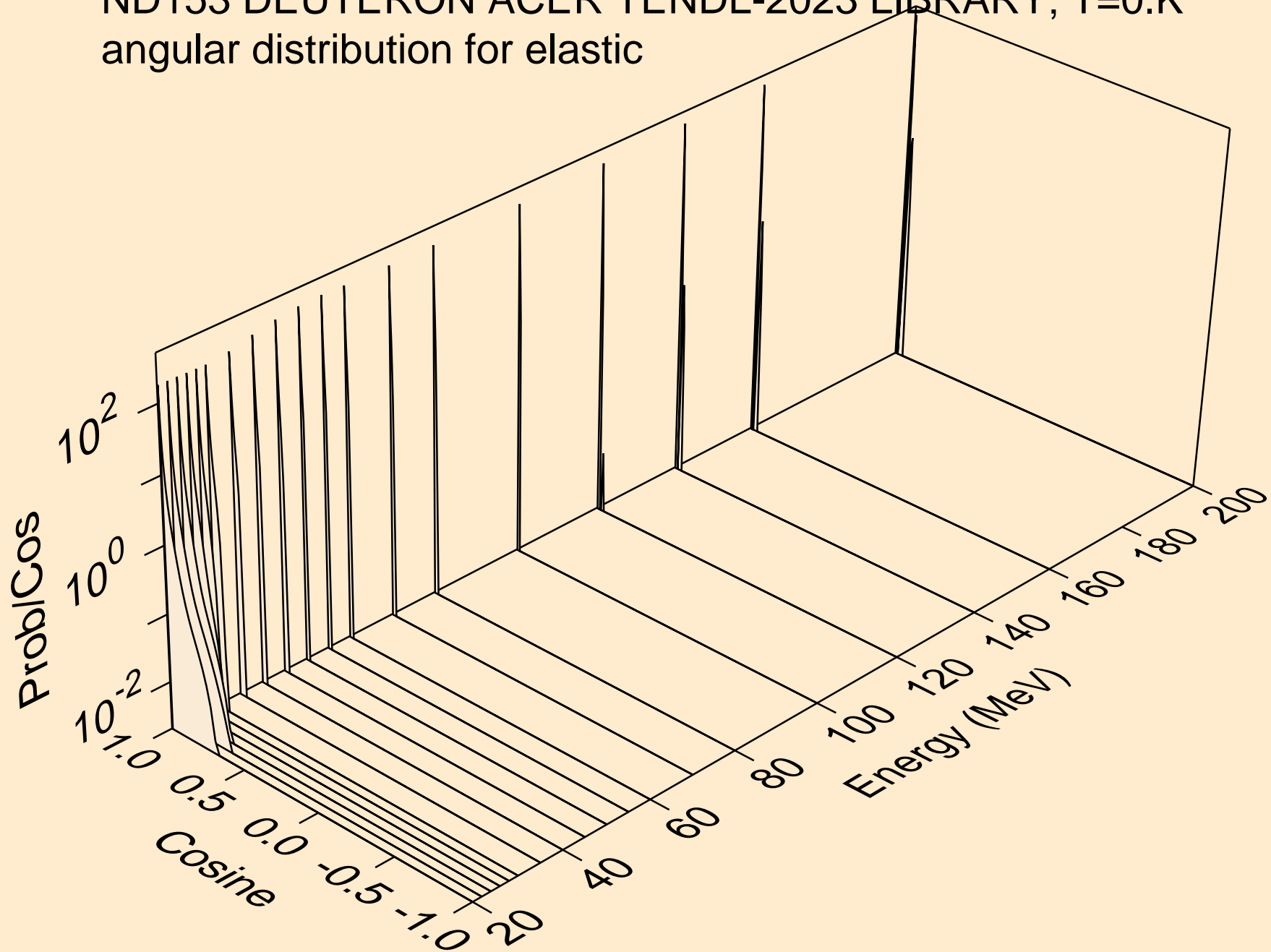
## Threshold reactions



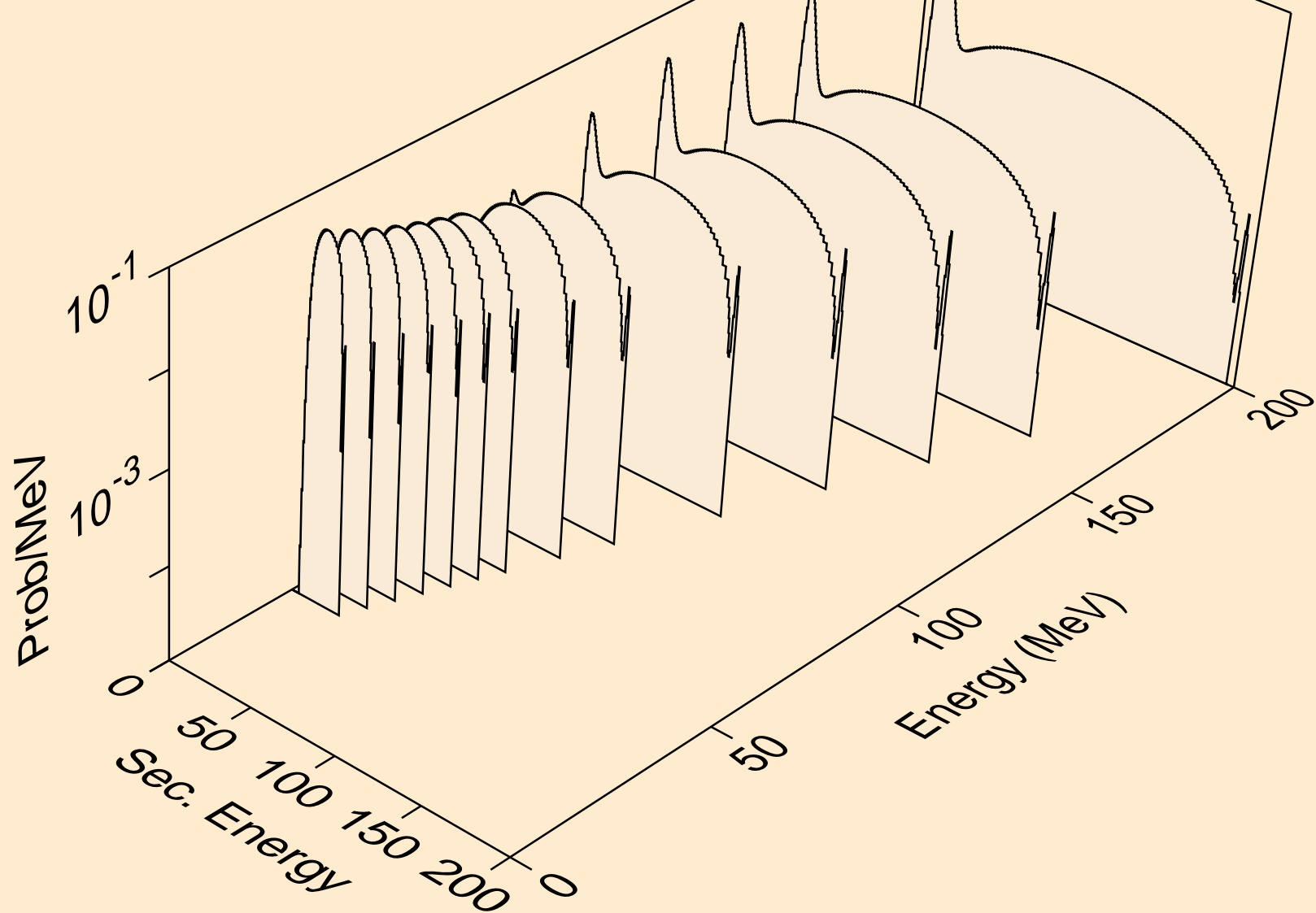
ND153 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
angular distribution for elastic



ND153 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
angular distribution for elastic

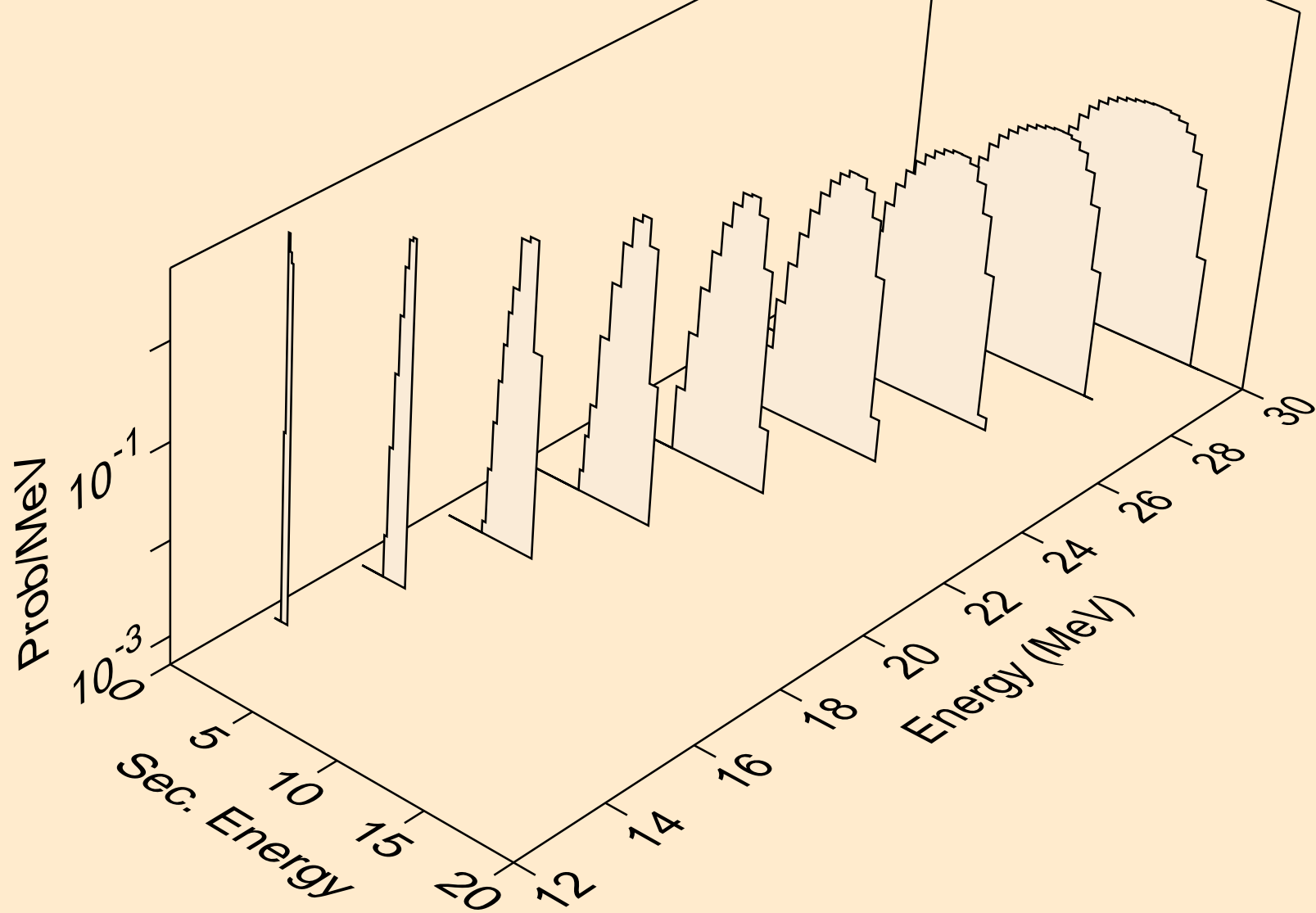


ND153 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
Deuteron emission for (d,x)

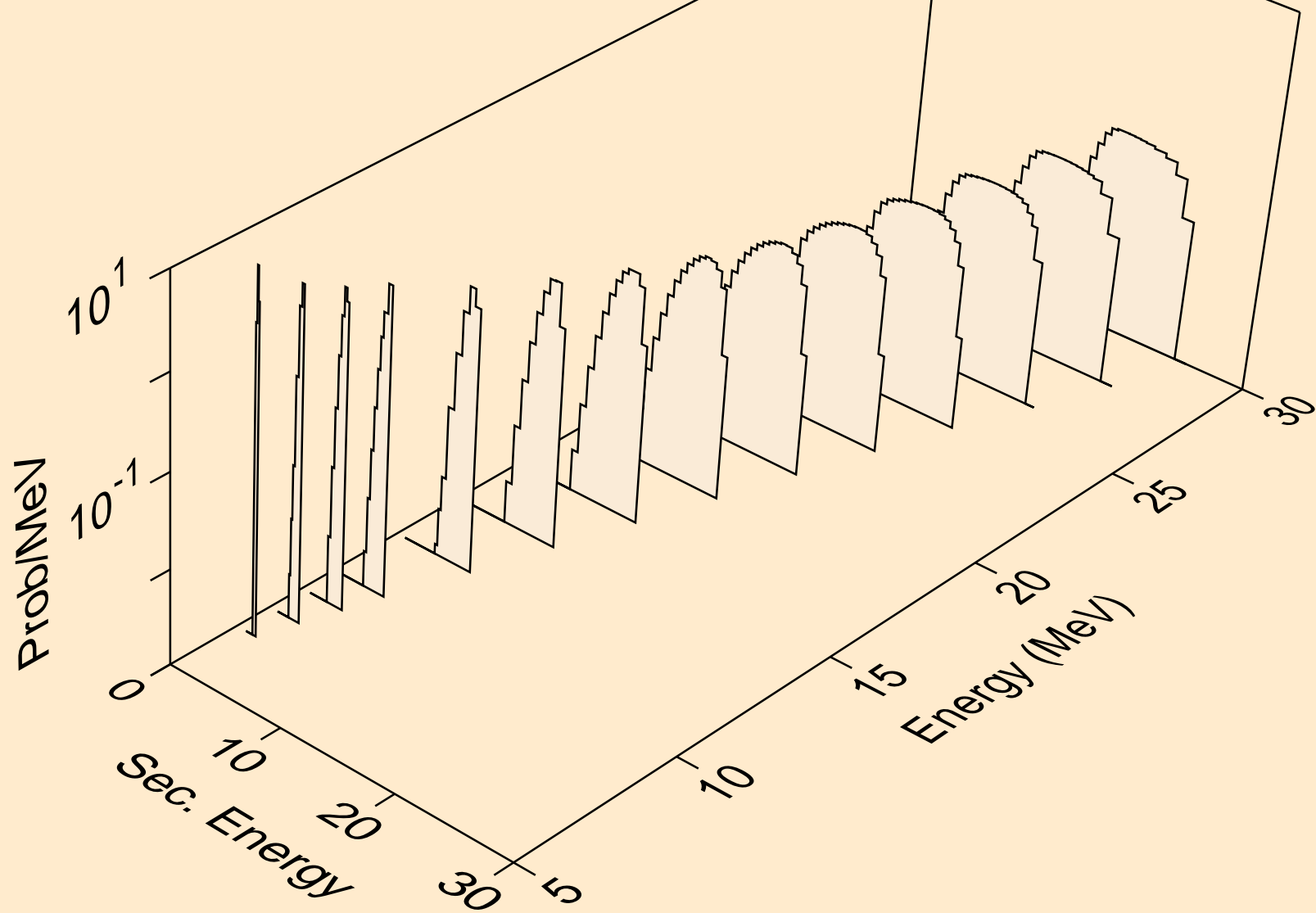




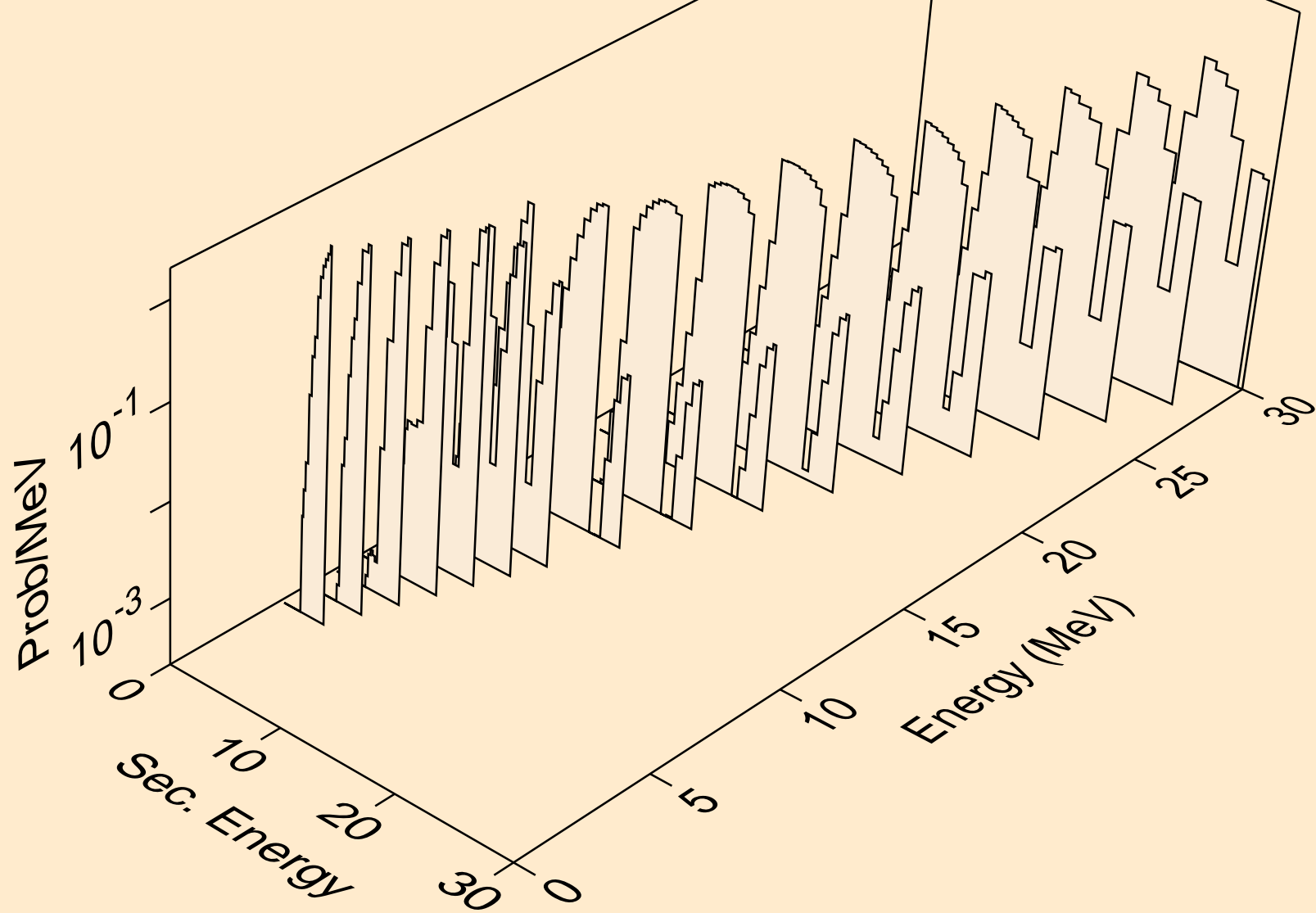
ND153 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
Deuteron emission for (d,2nd)



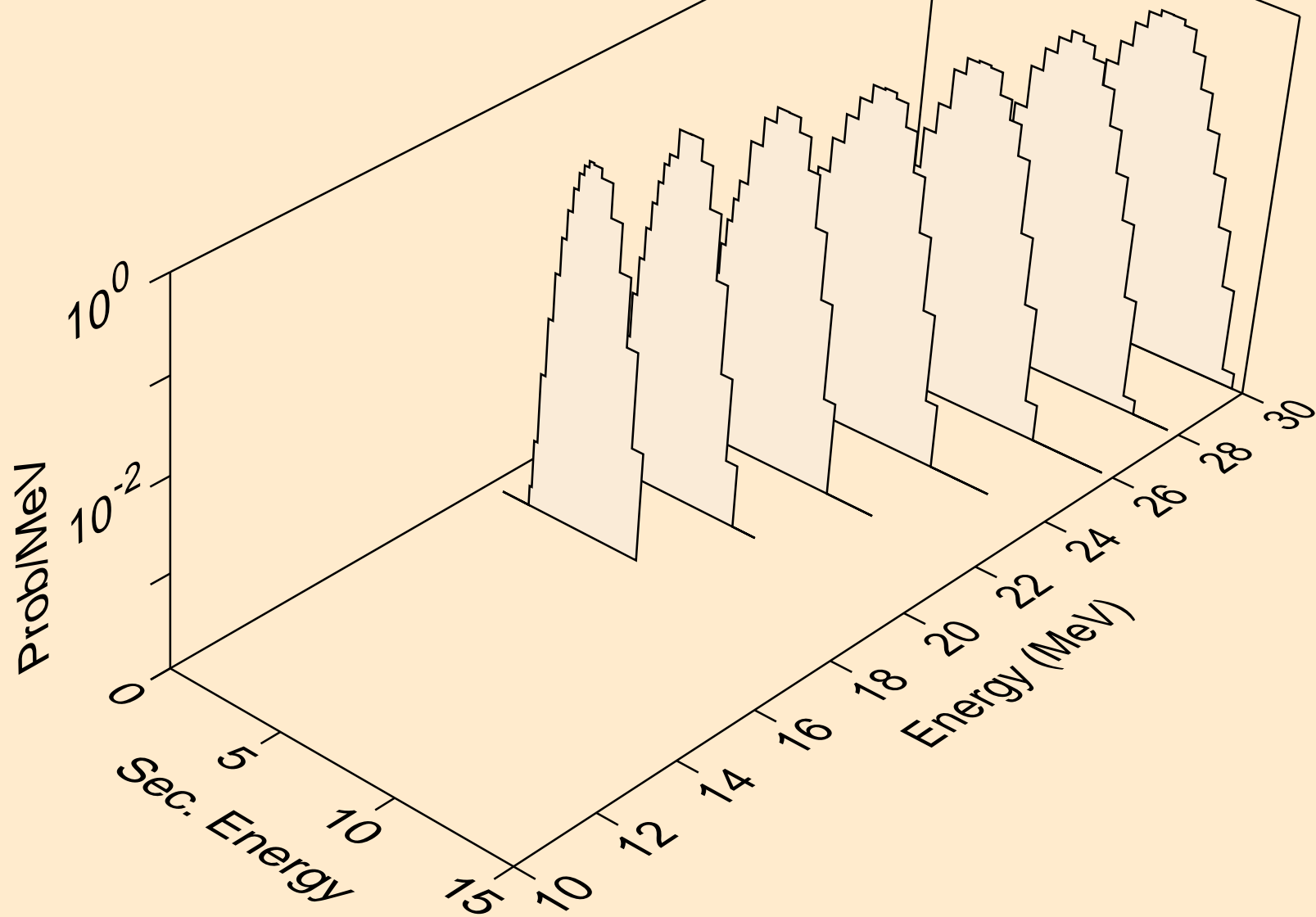
ND153 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
Deuteron emission for (d,n\*)d



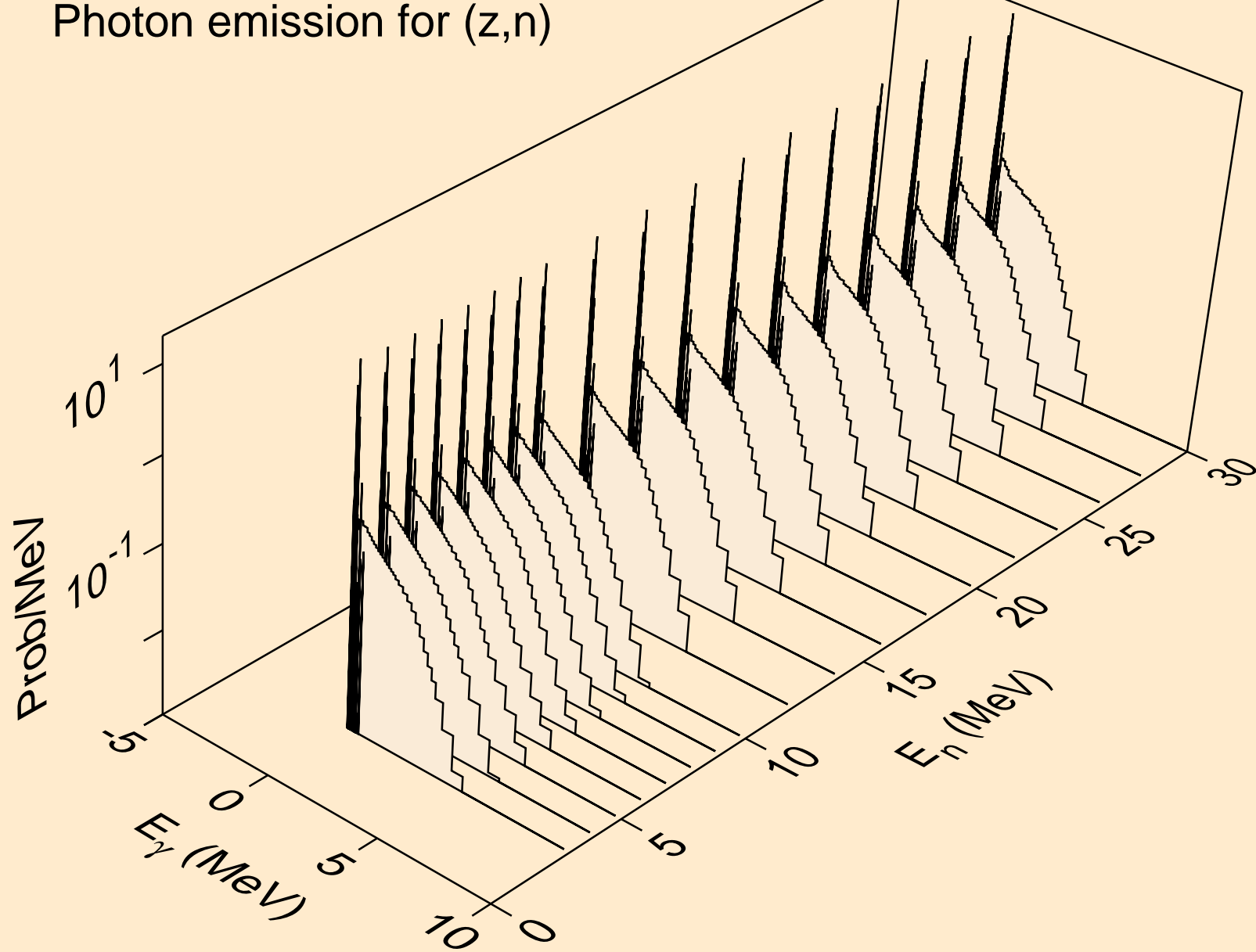
ND153 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
Deuteron emission for inelastic



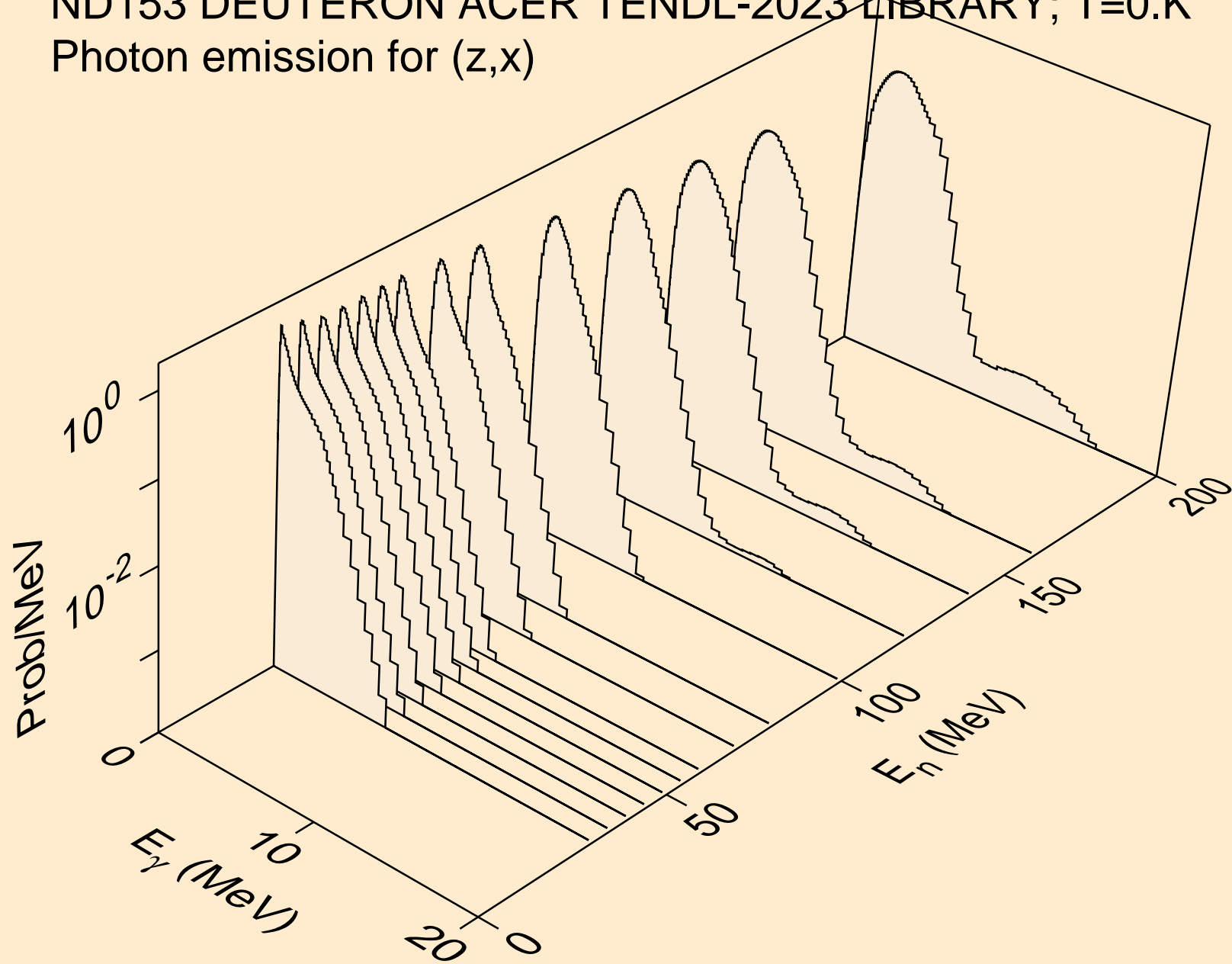
ND153 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
Deuteron emission for (d,pd)



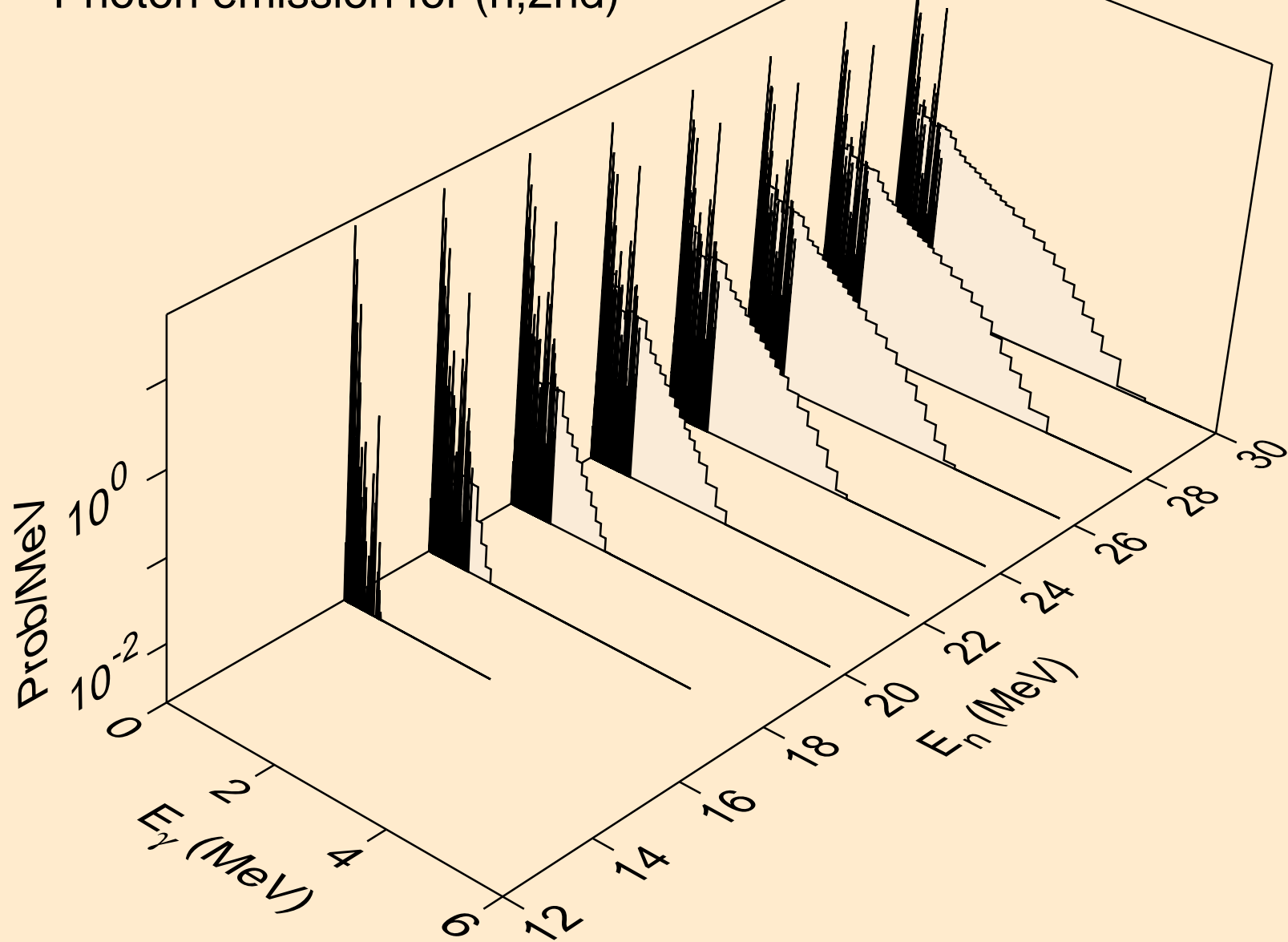
ND153 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (z,n)



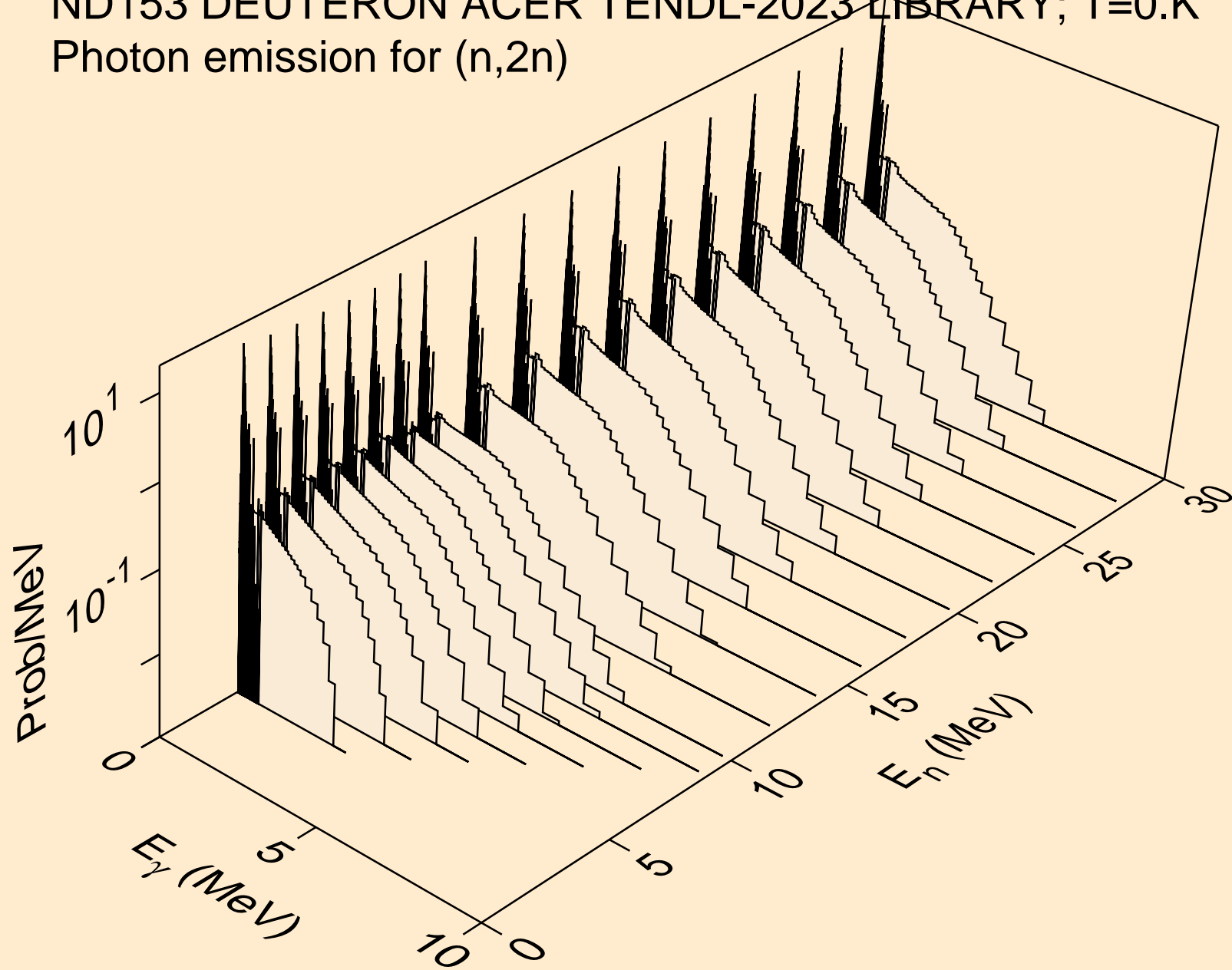
ND153 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (z,x)



ND153 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,2nd)

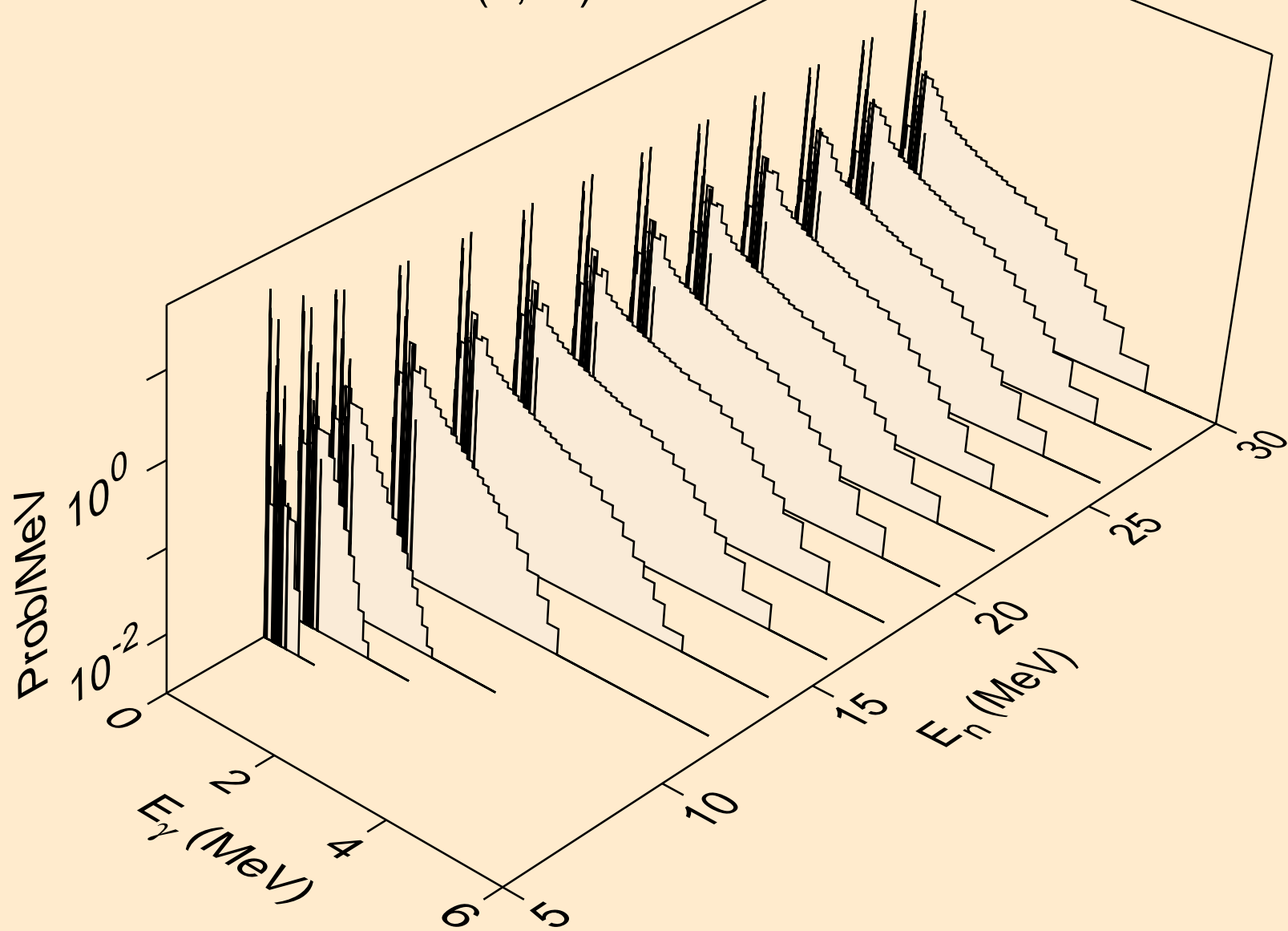


ND153 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,2n)

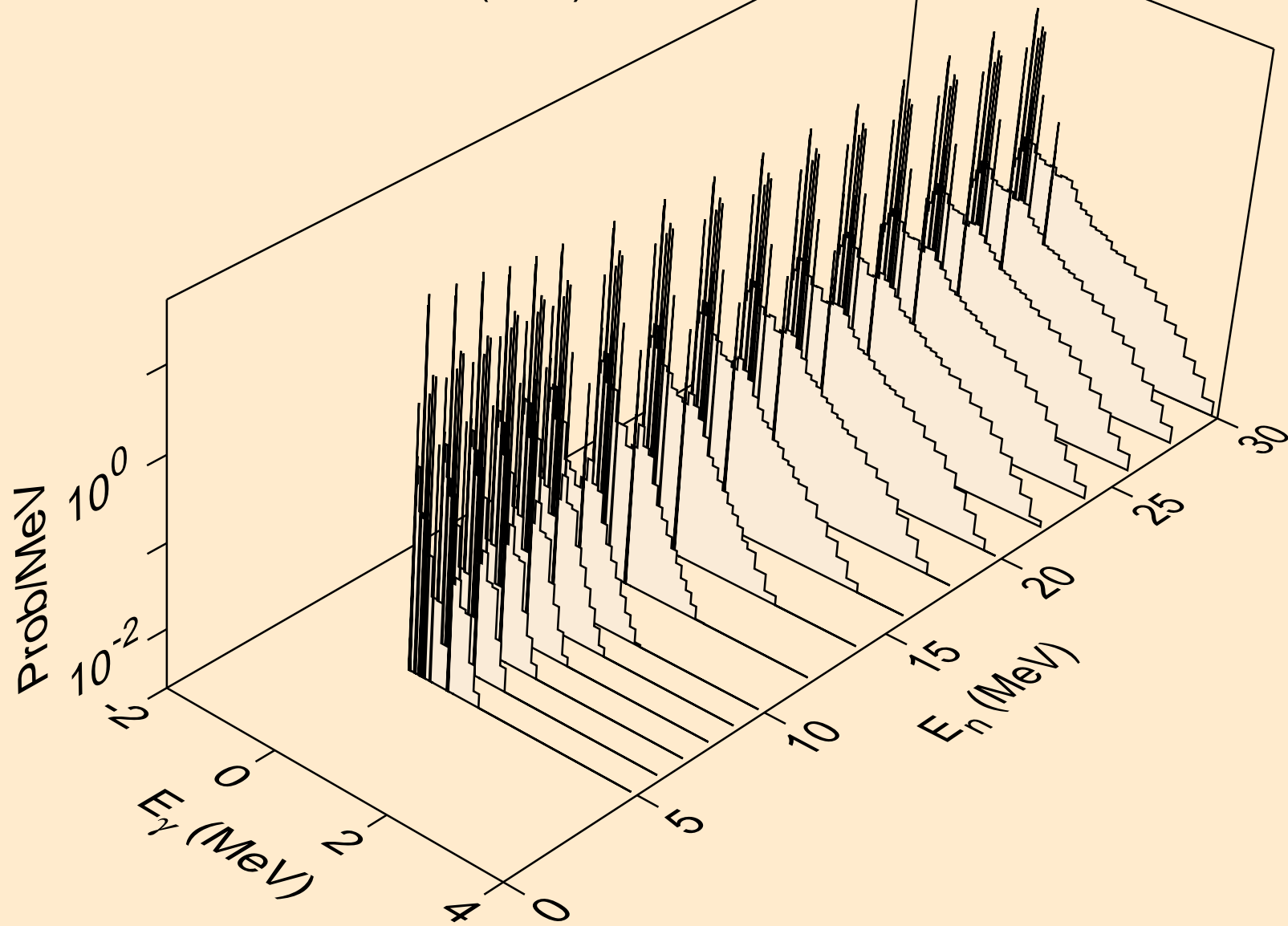




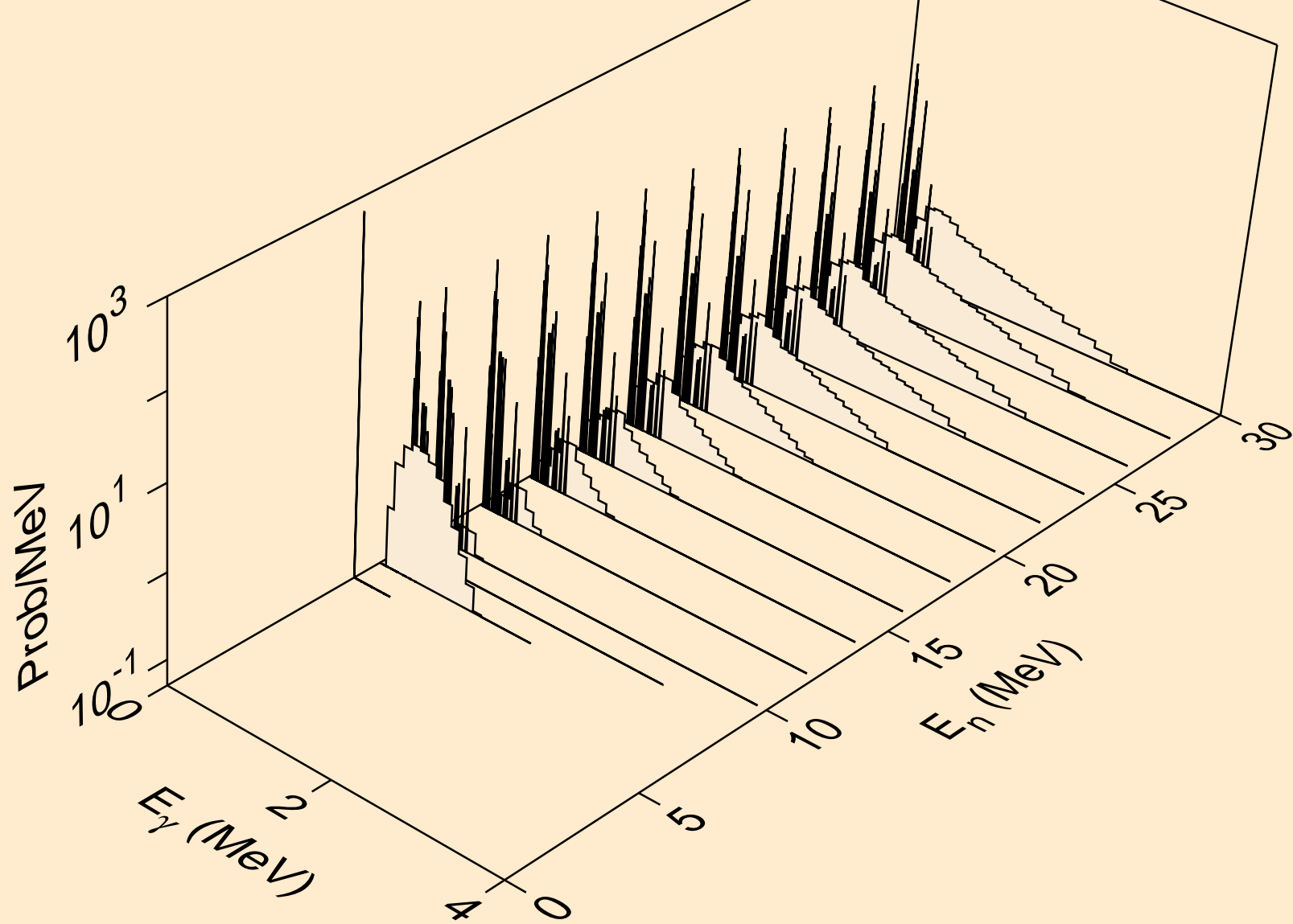
ND153 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,3n)



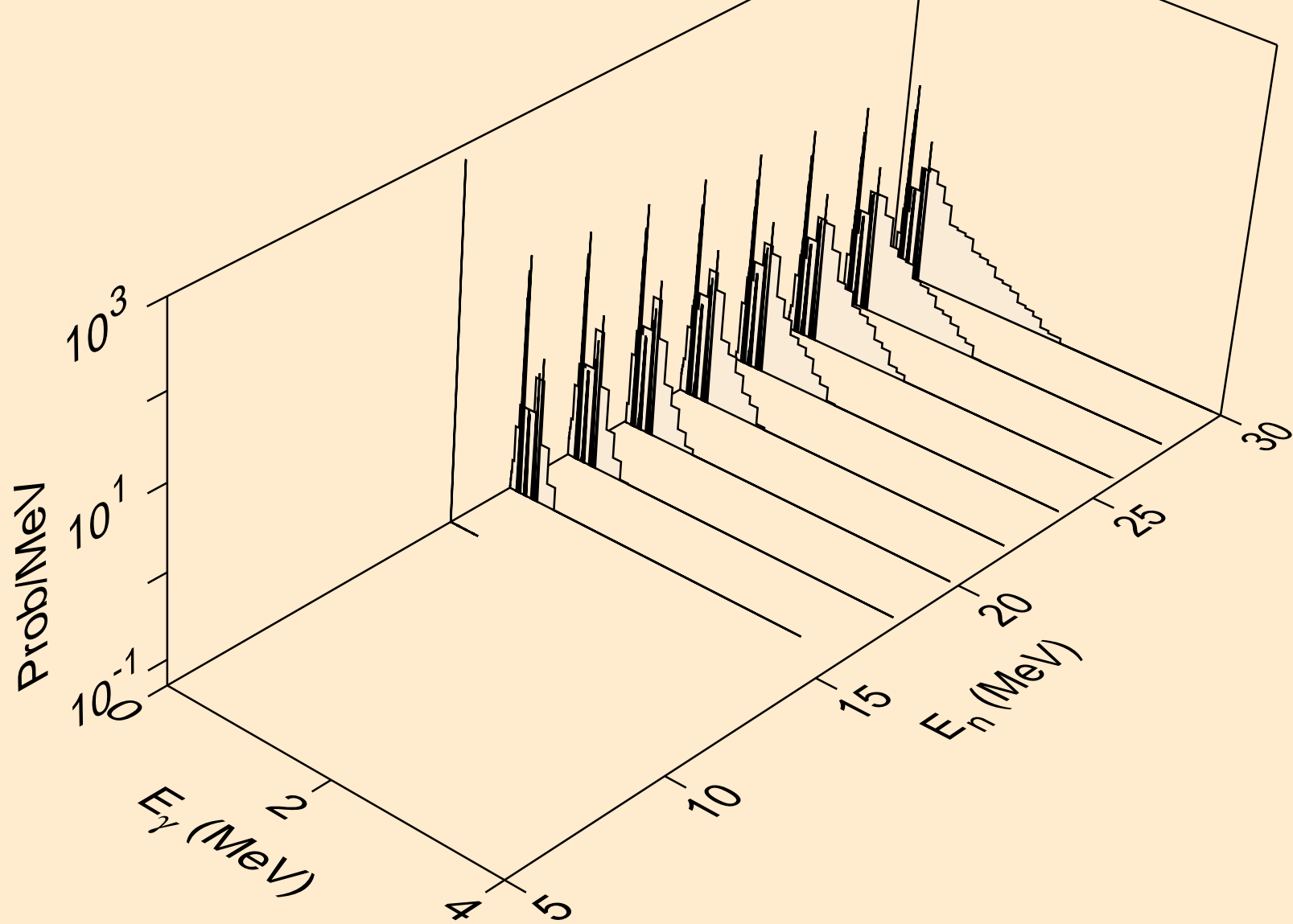
ND153 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,n\*)a



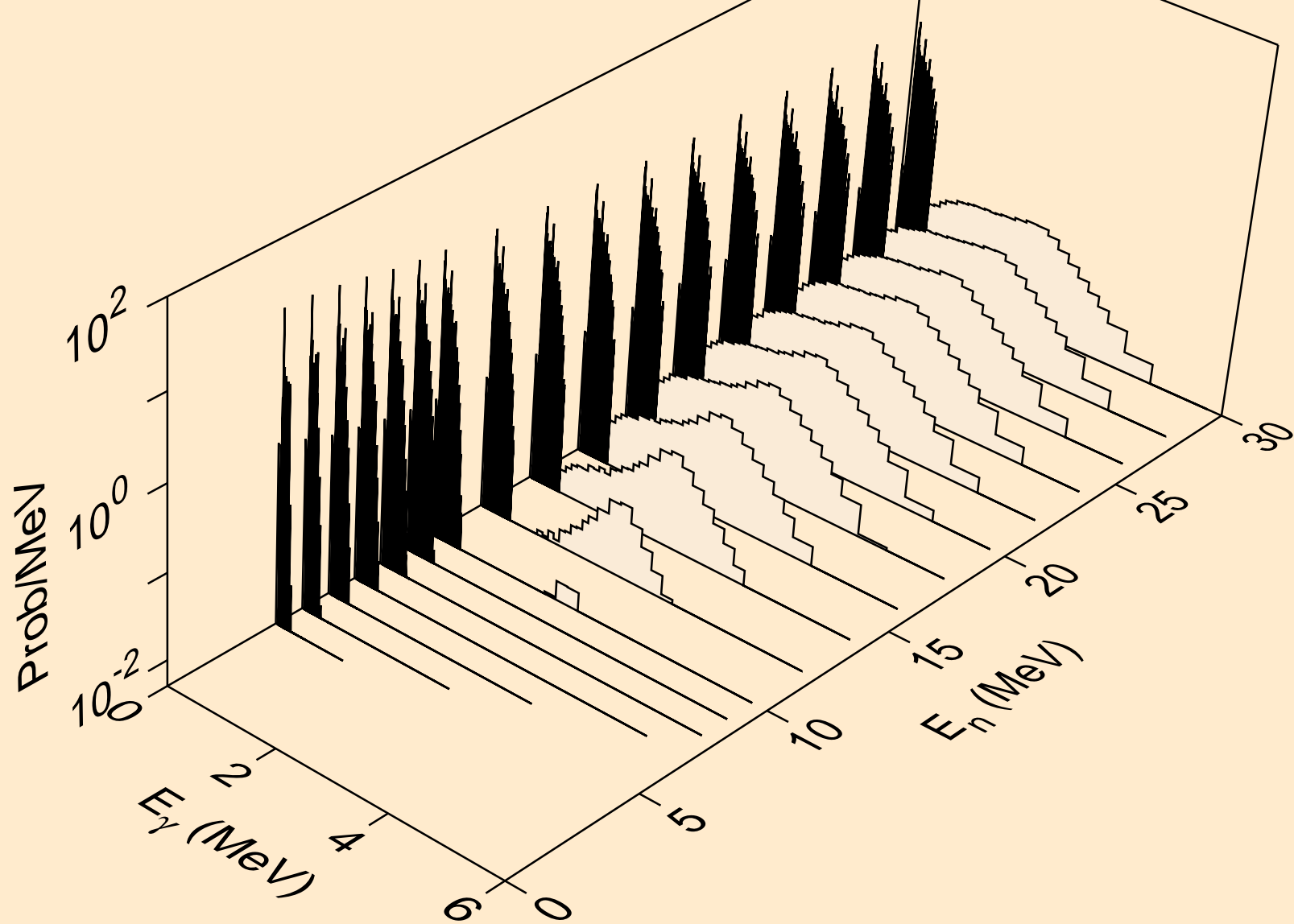
ND153 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,2n)a



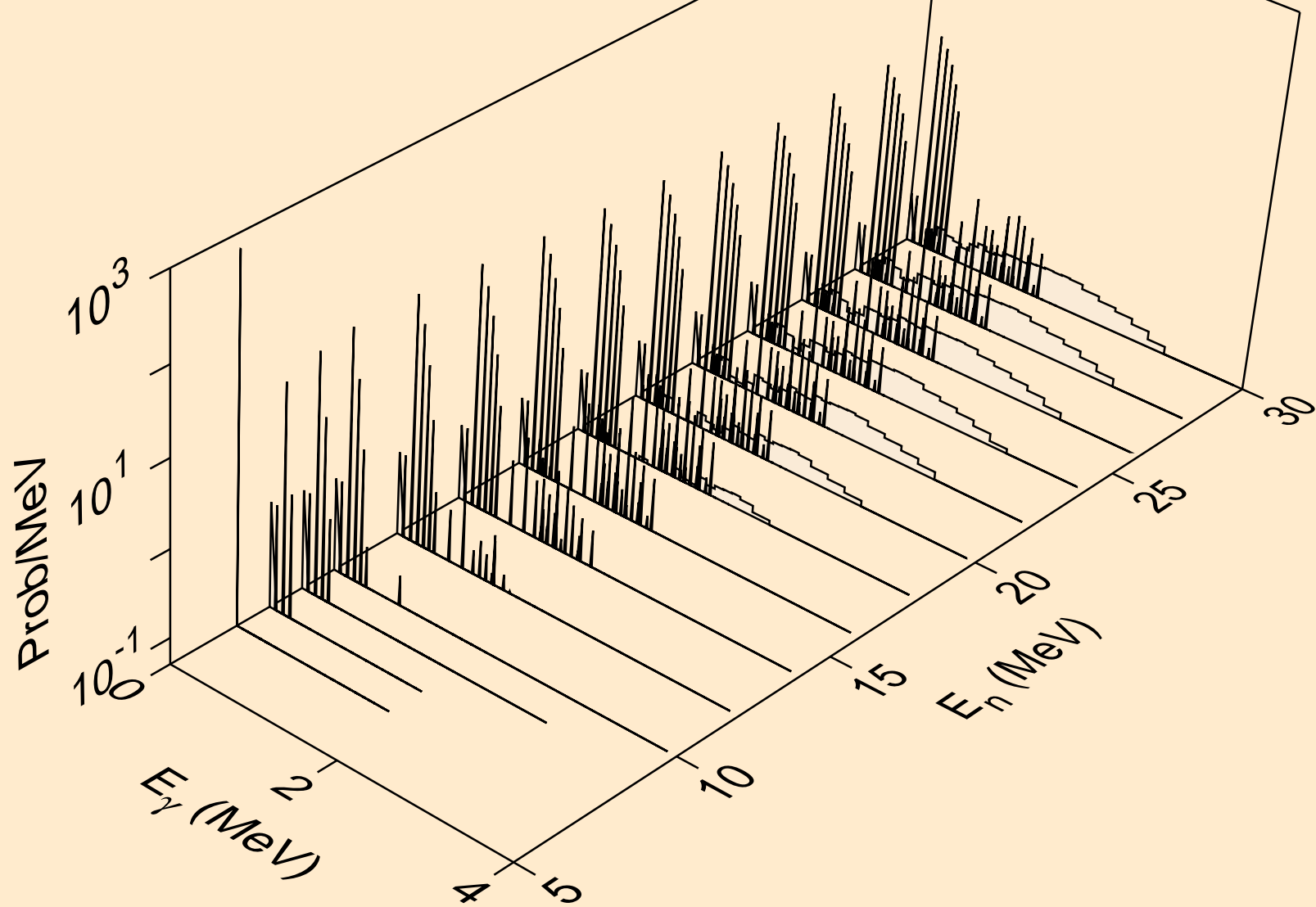
ND153 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,3n)a



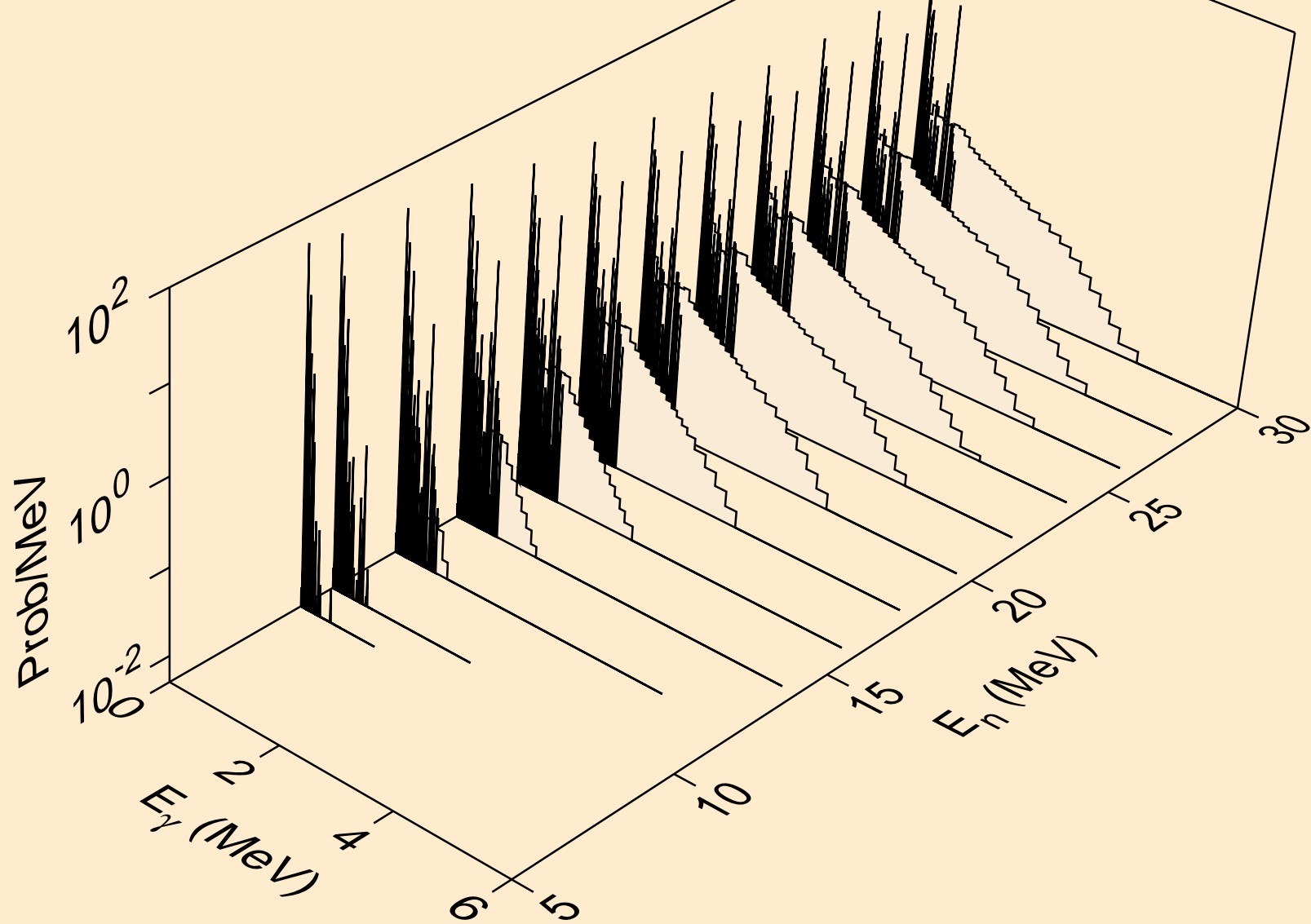
ND153 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,n\*)p



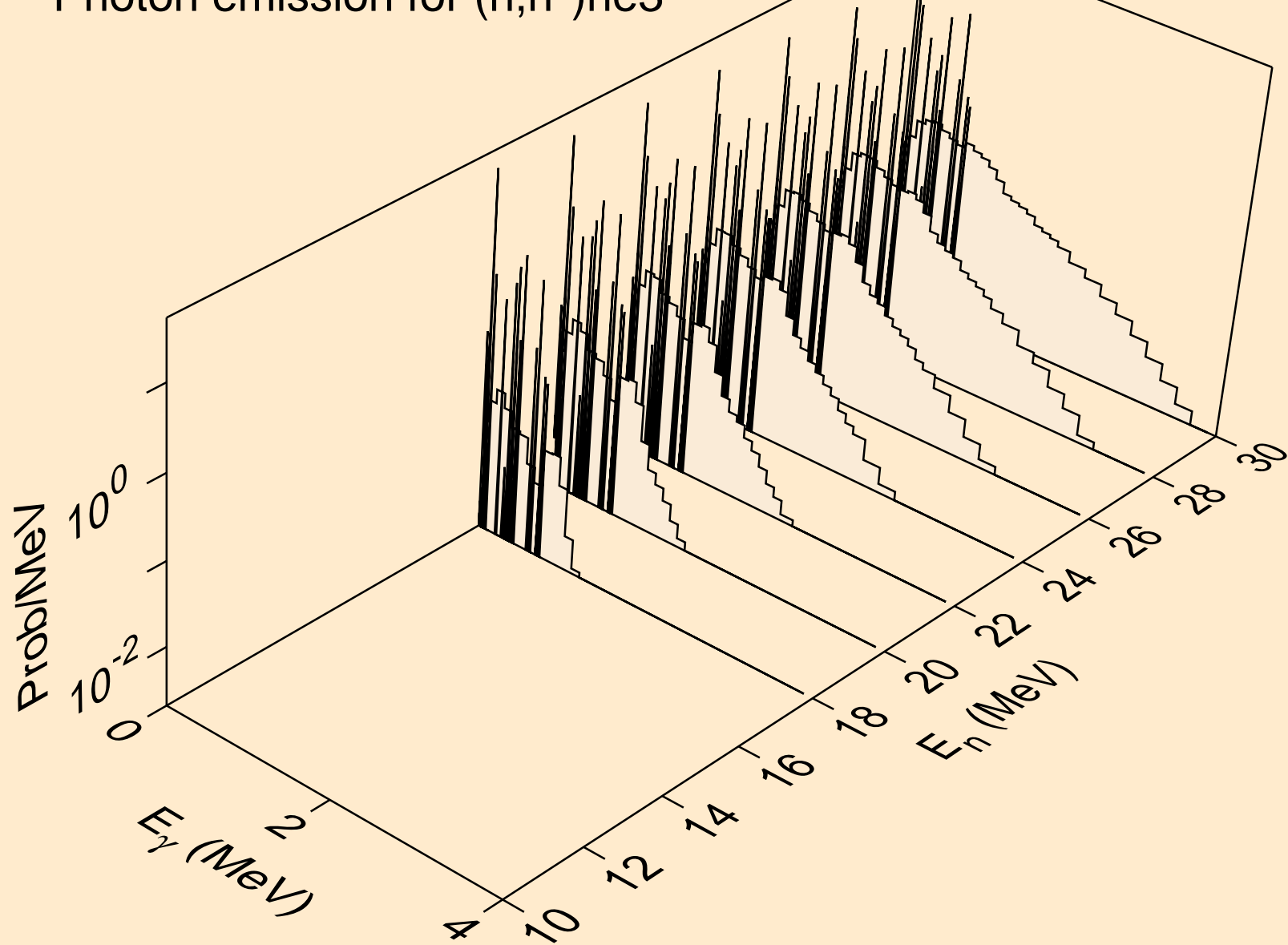
ND153 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,n\*)d



ND153 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,n\*)t

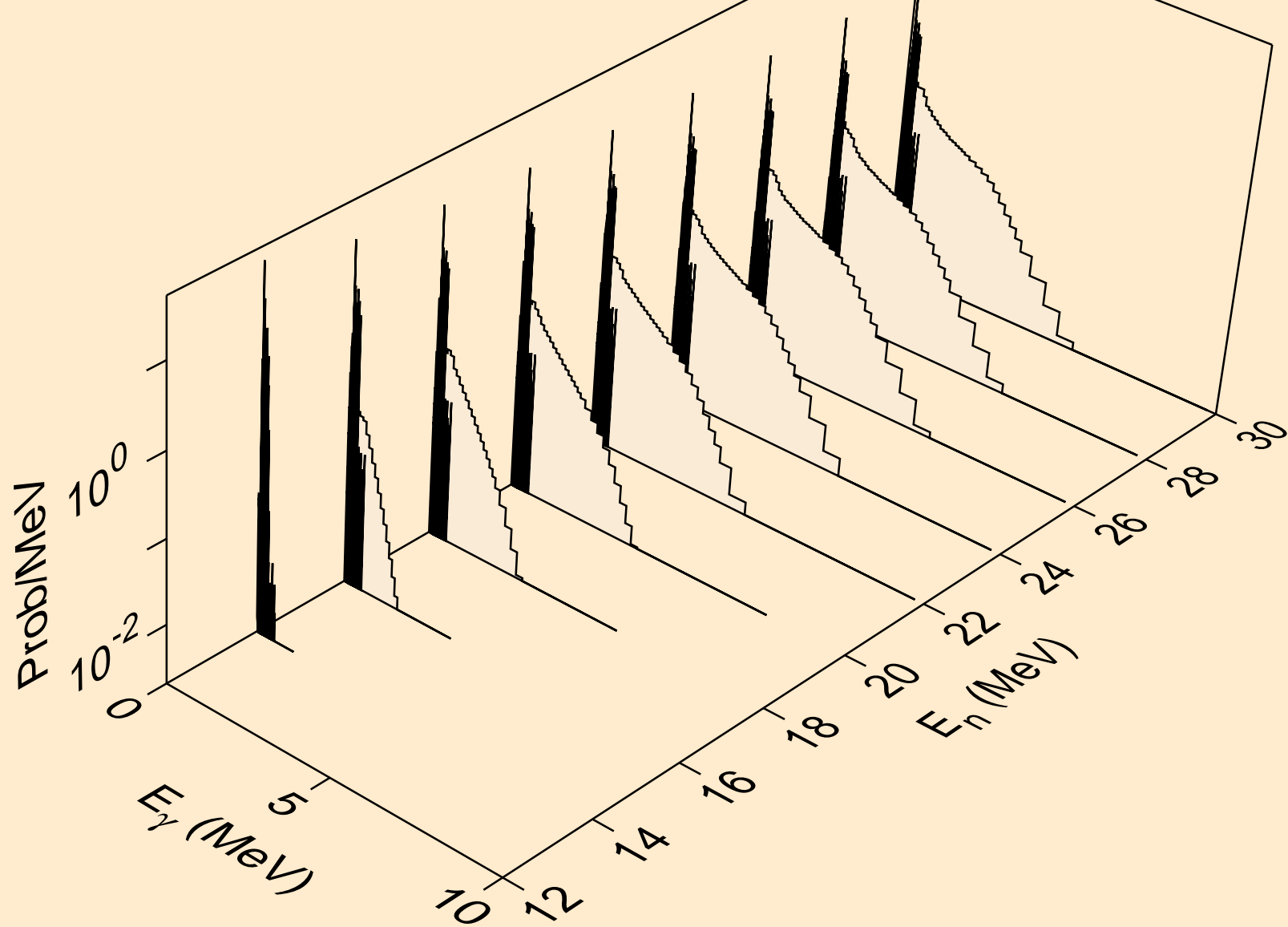


ND153 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,n\*)he3

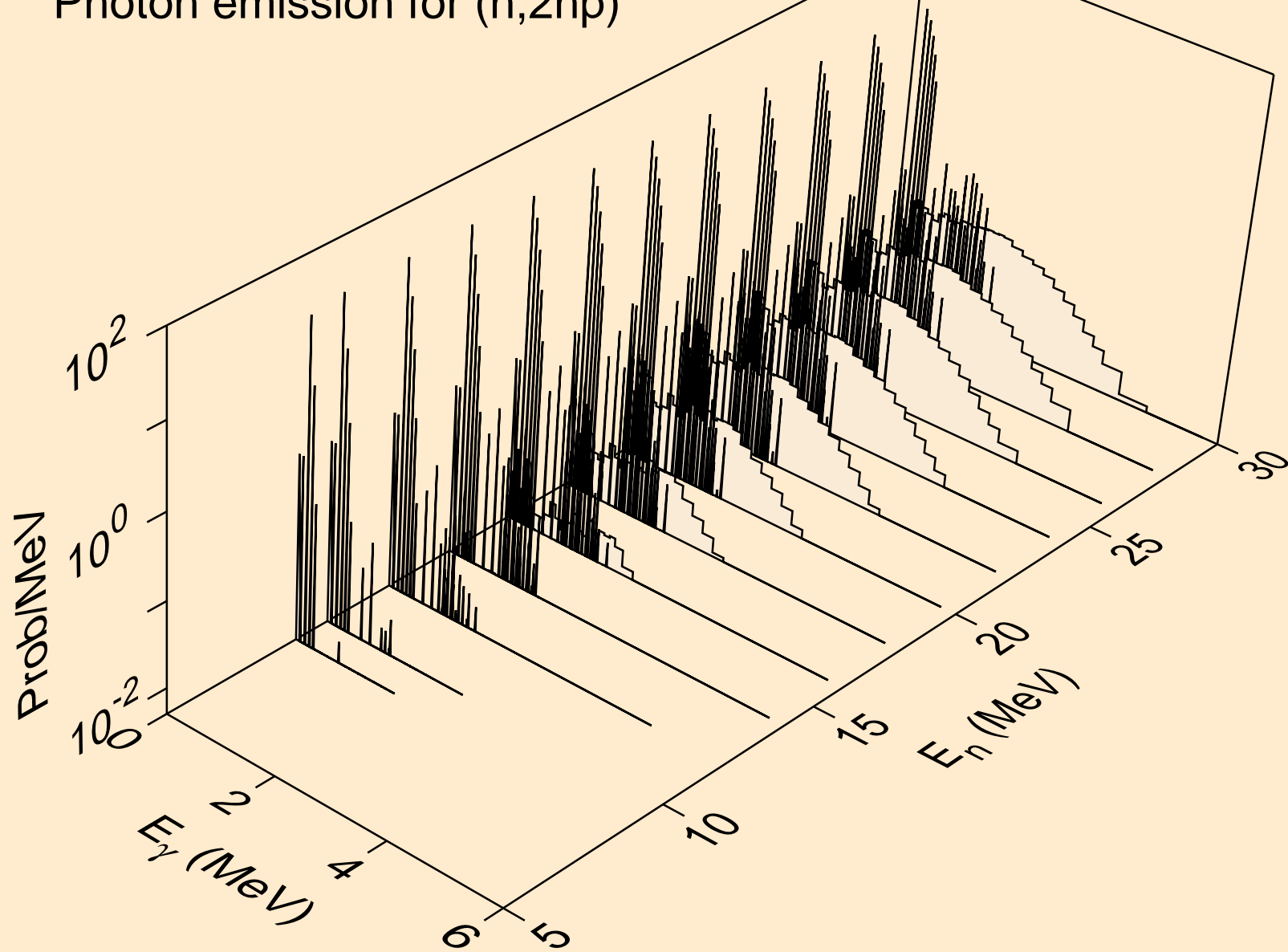




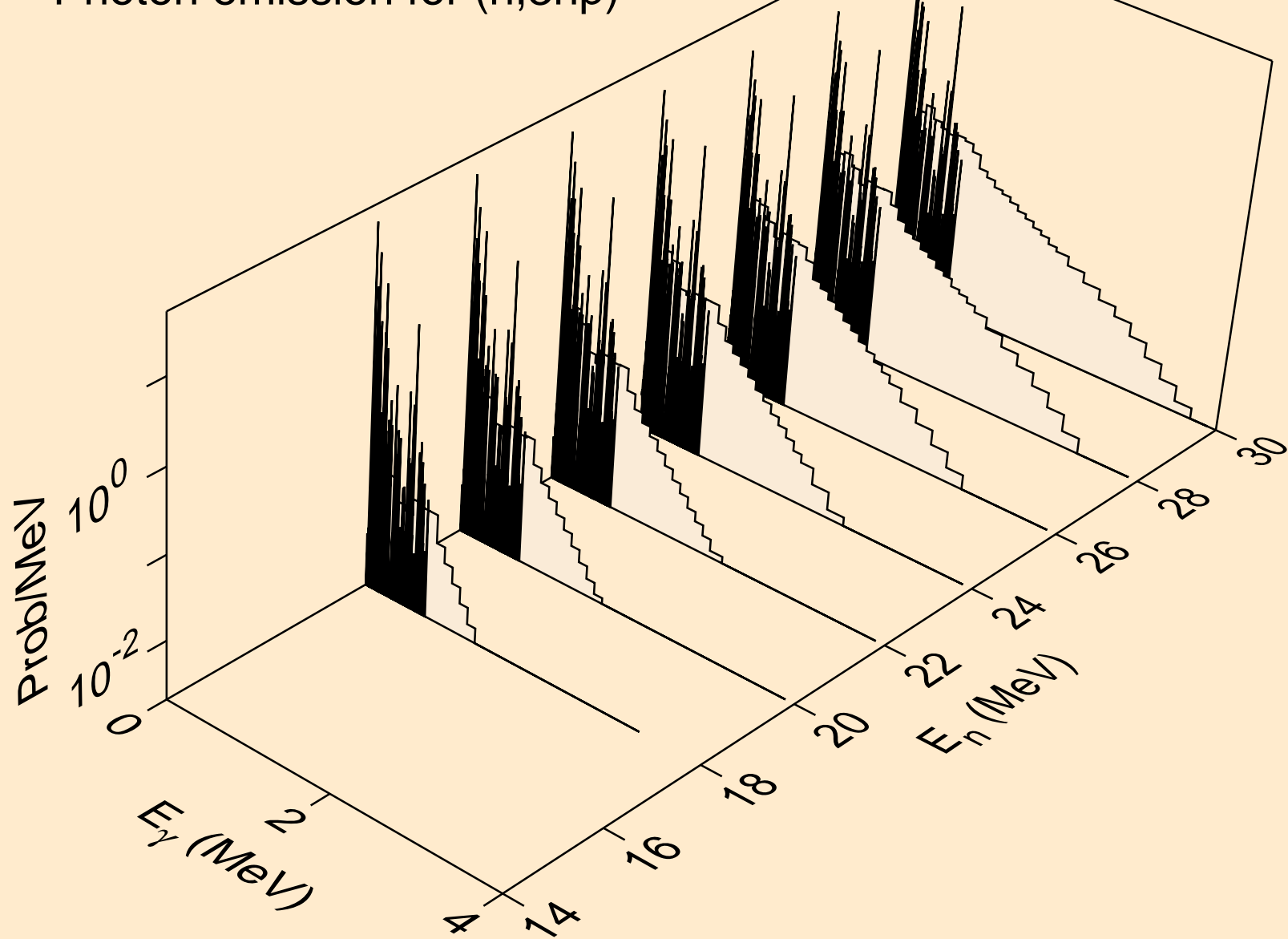
ND153 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,4n)



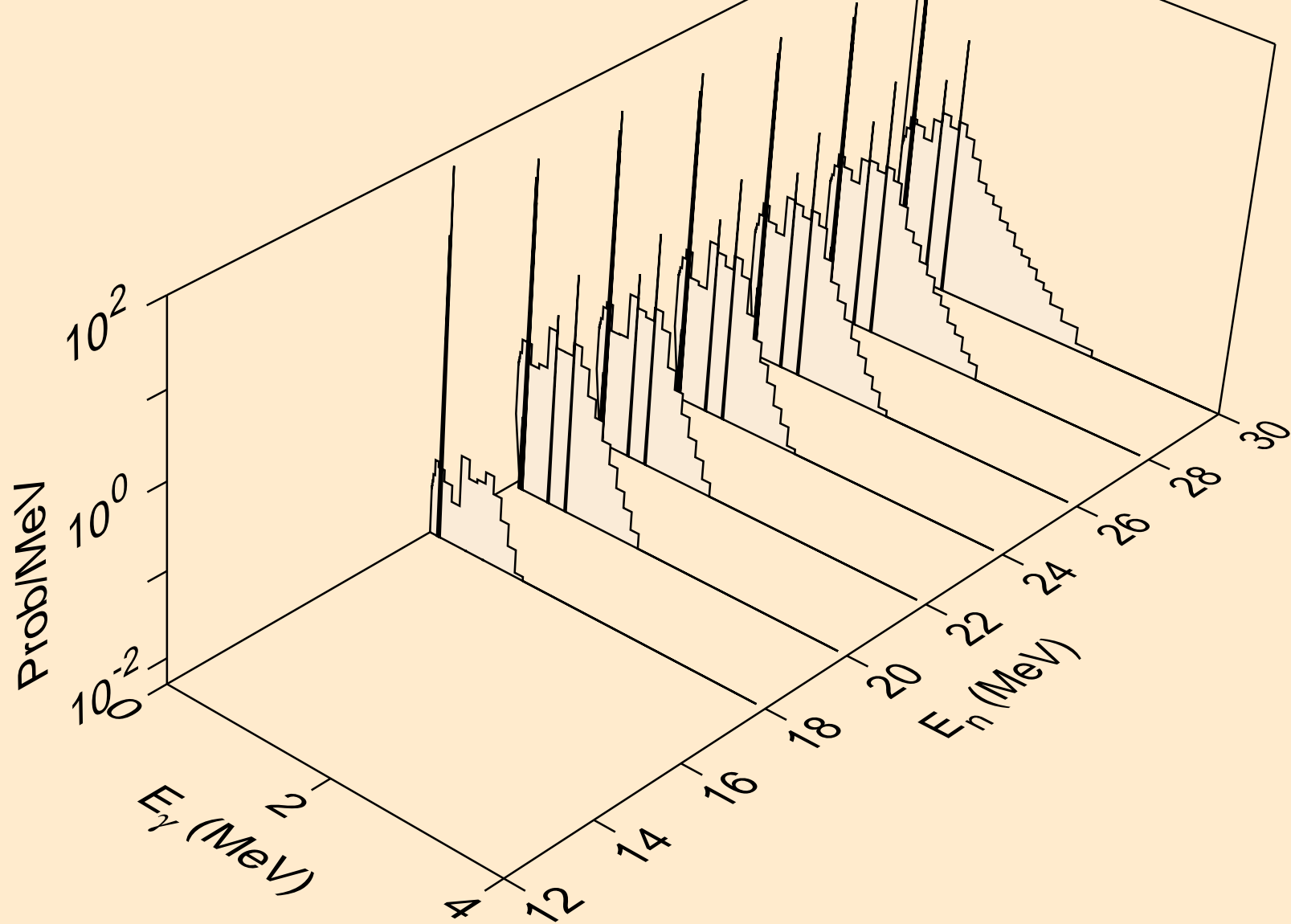
ND153 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,2np)



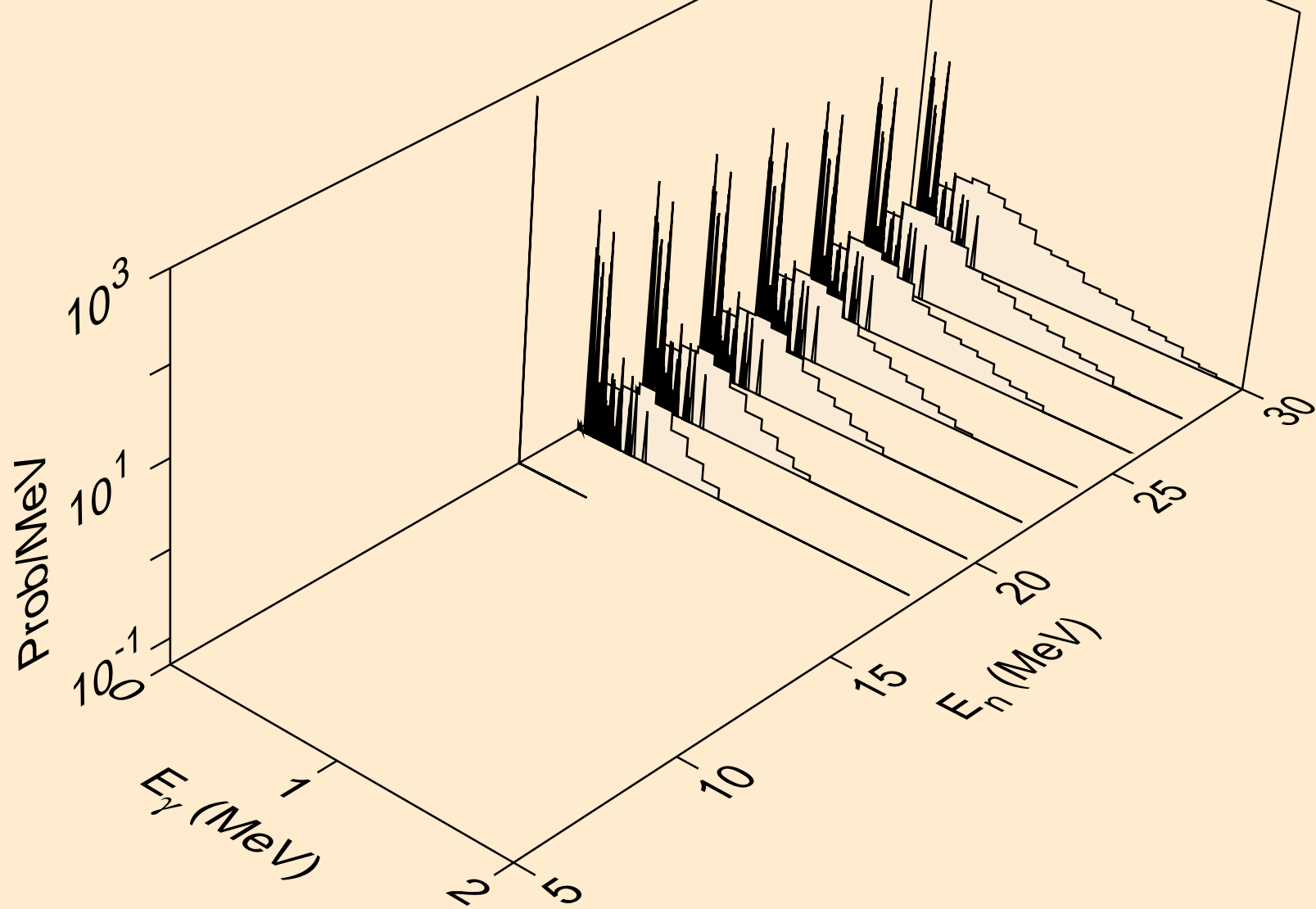
ND153 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,3np)



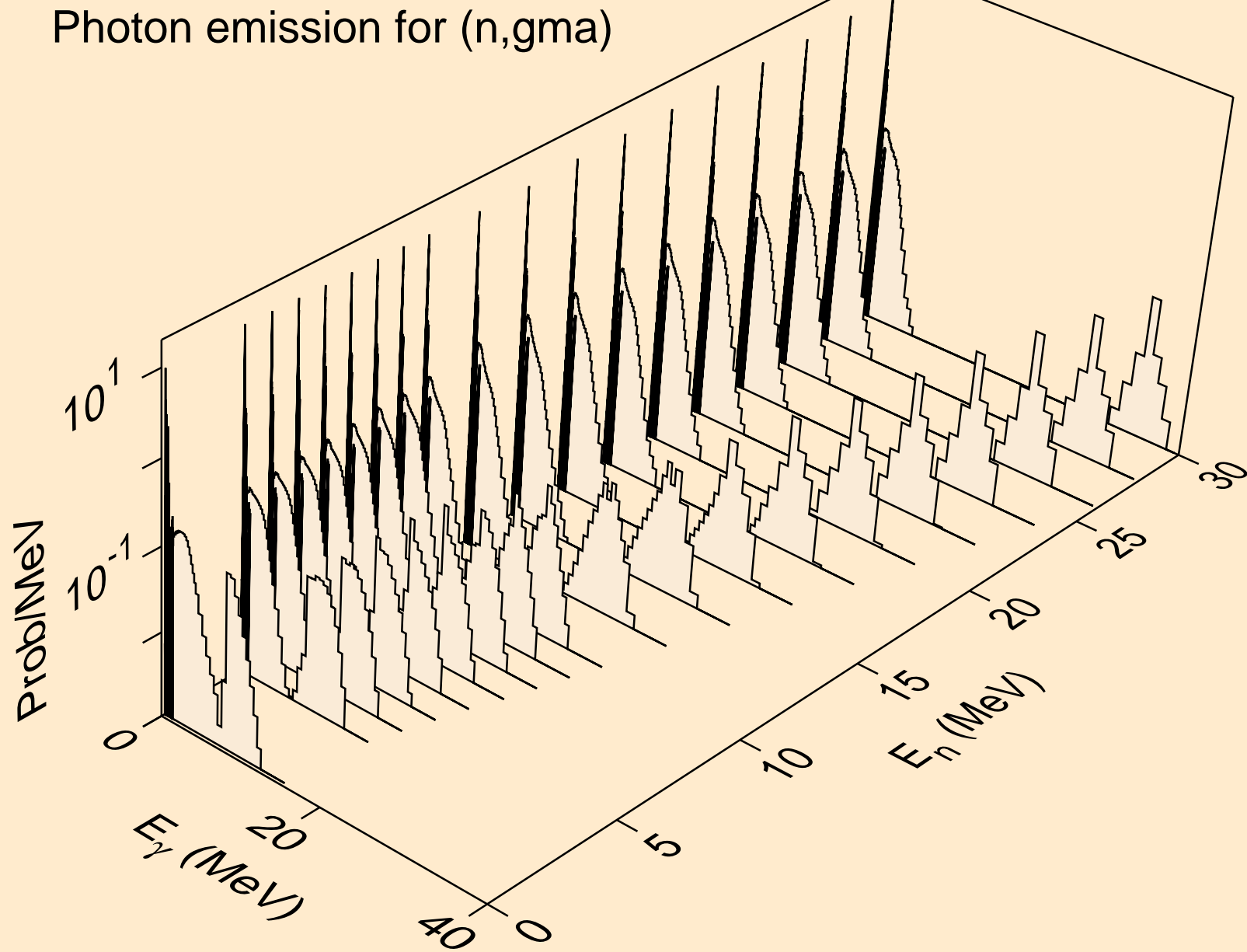
ND153 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,n2p)



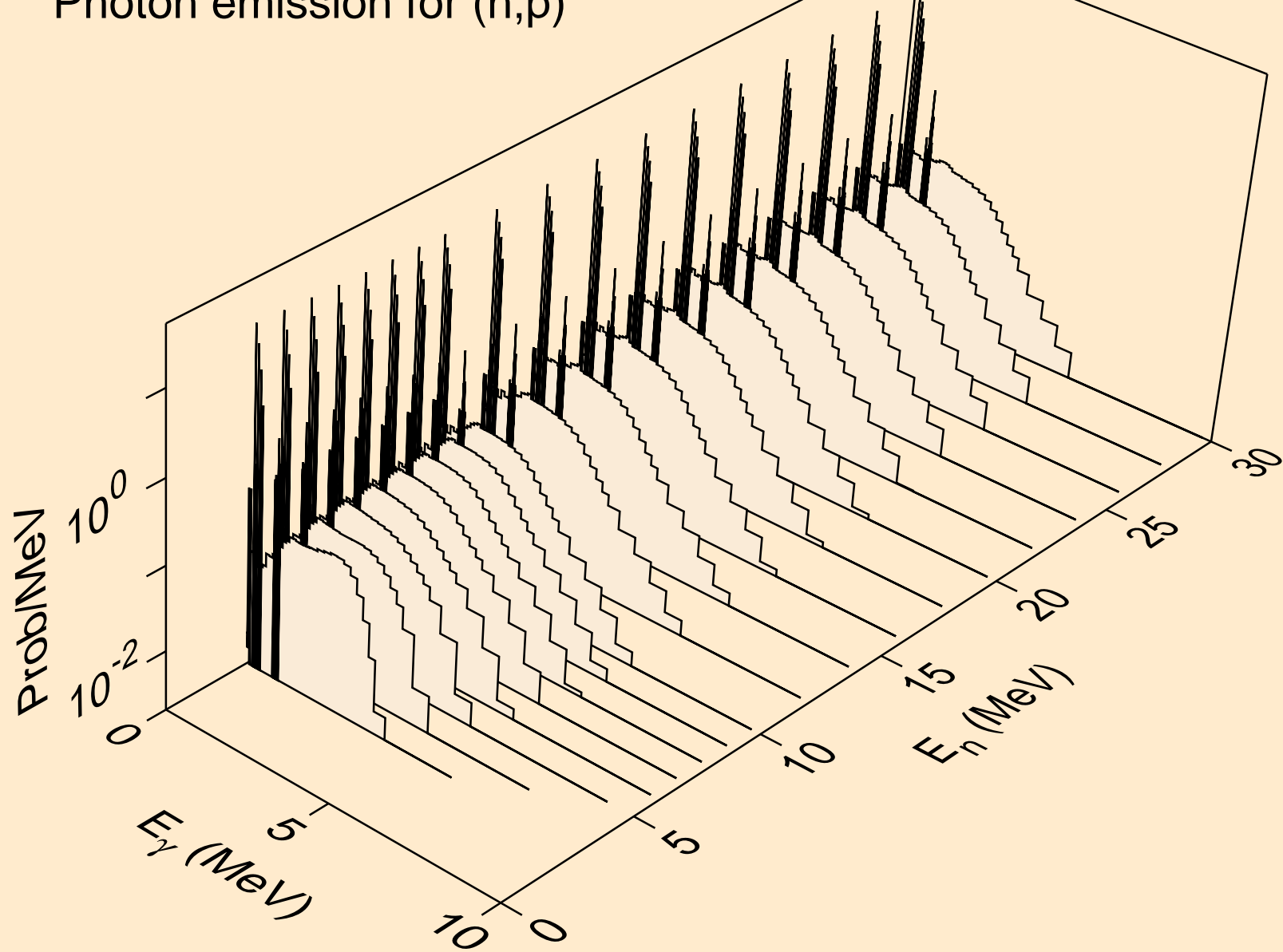
ND153 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,npa)



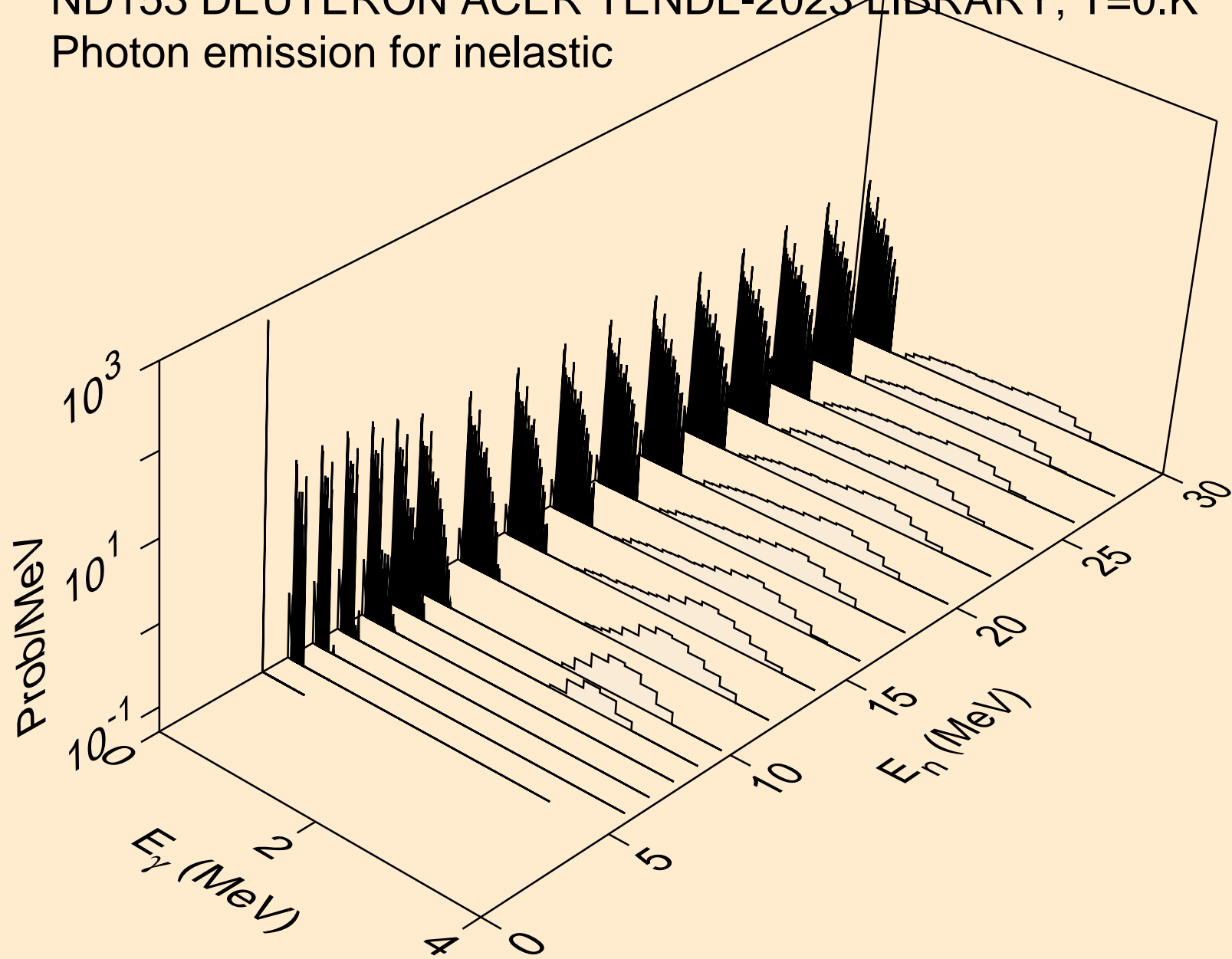
ND153 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,gma)



ND153 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,p)

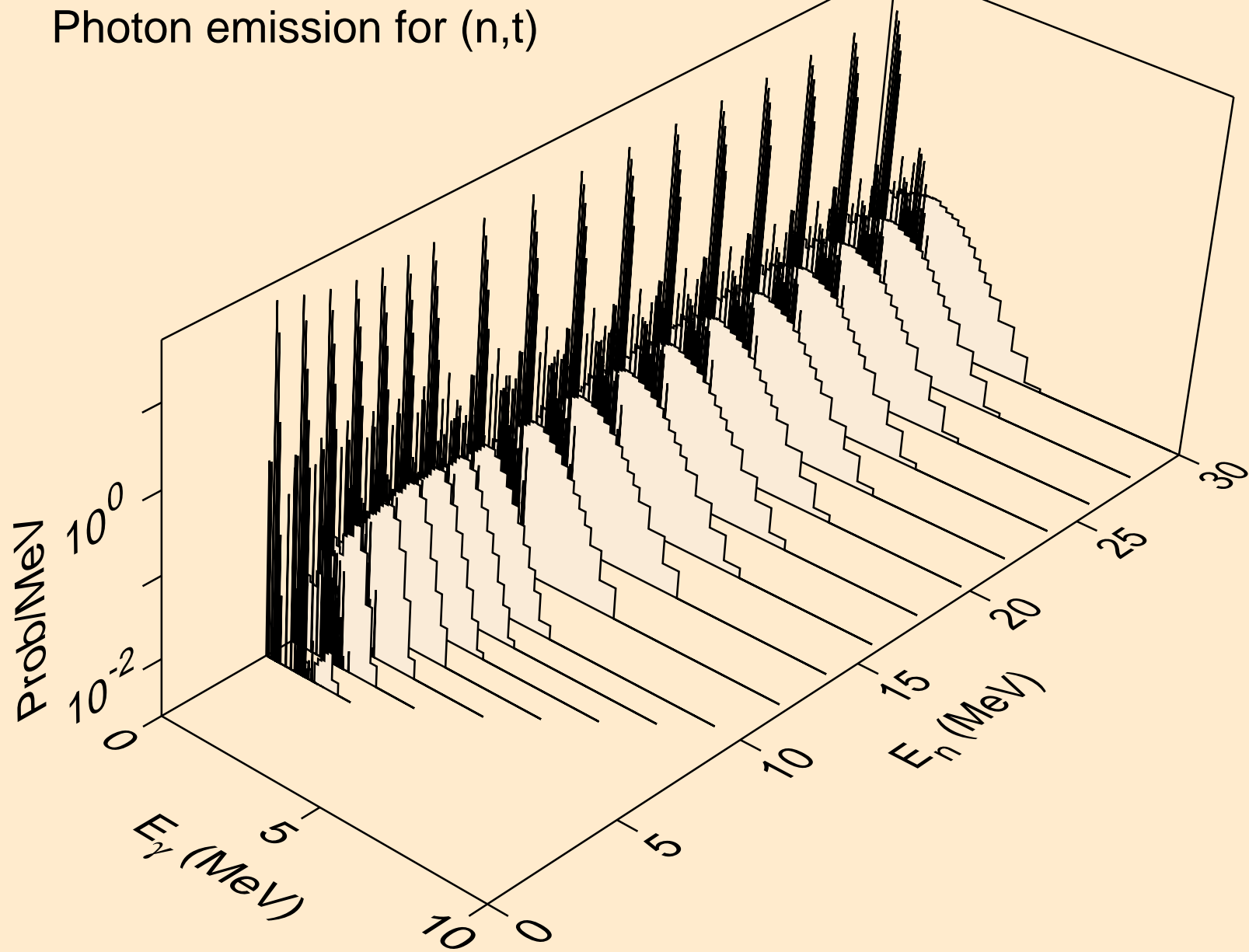


ND153 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for inelastic

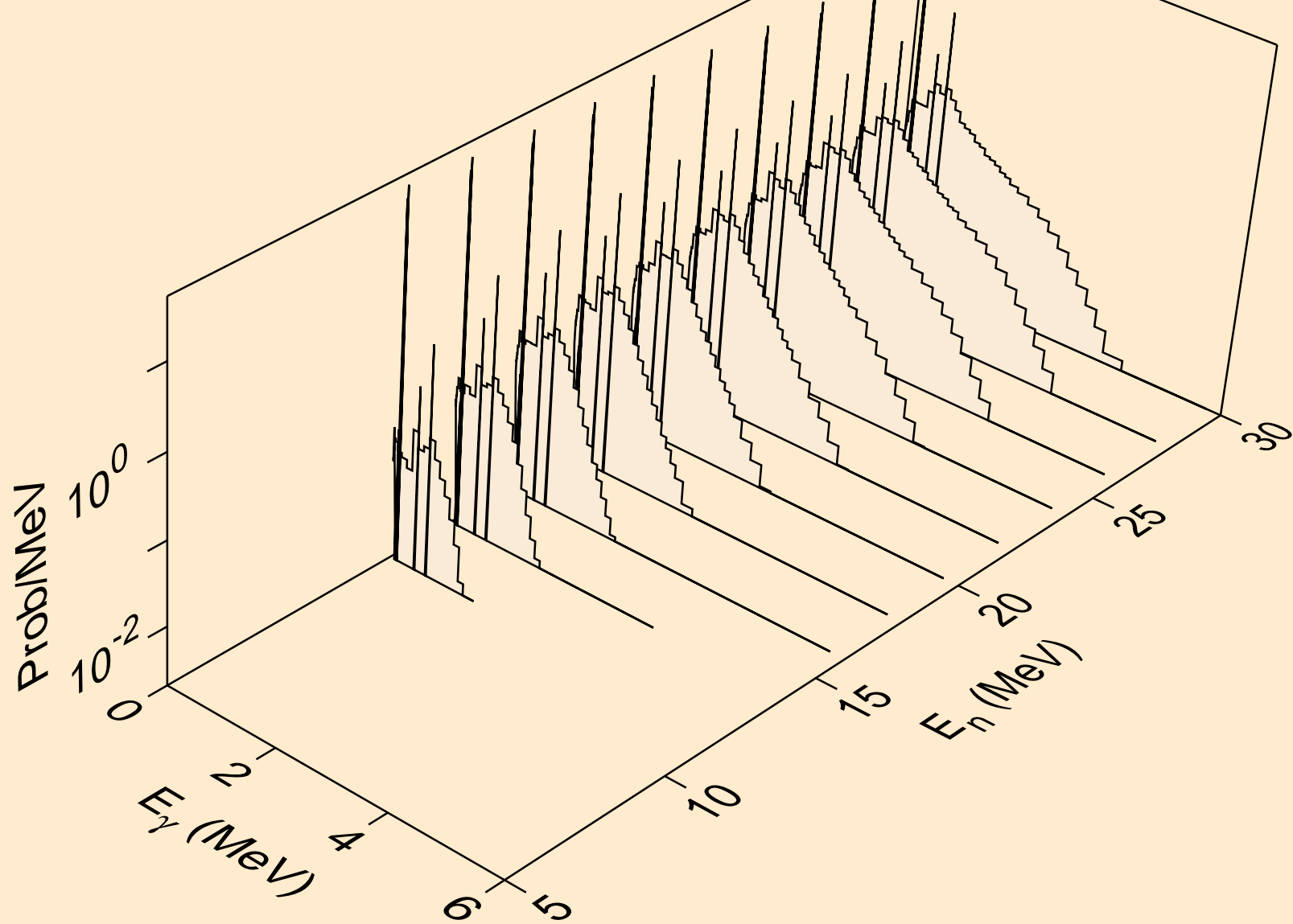




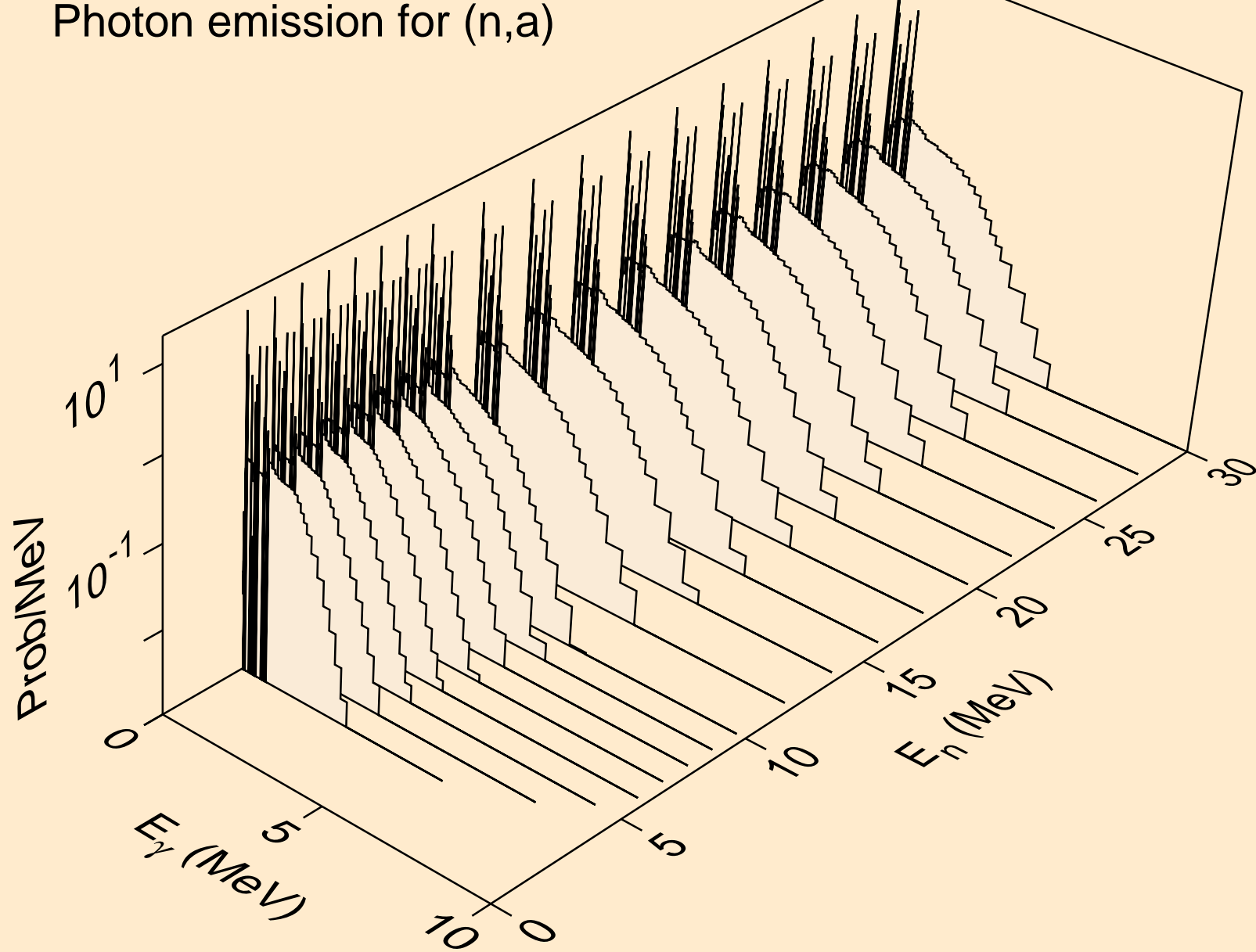
ND153 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,t)



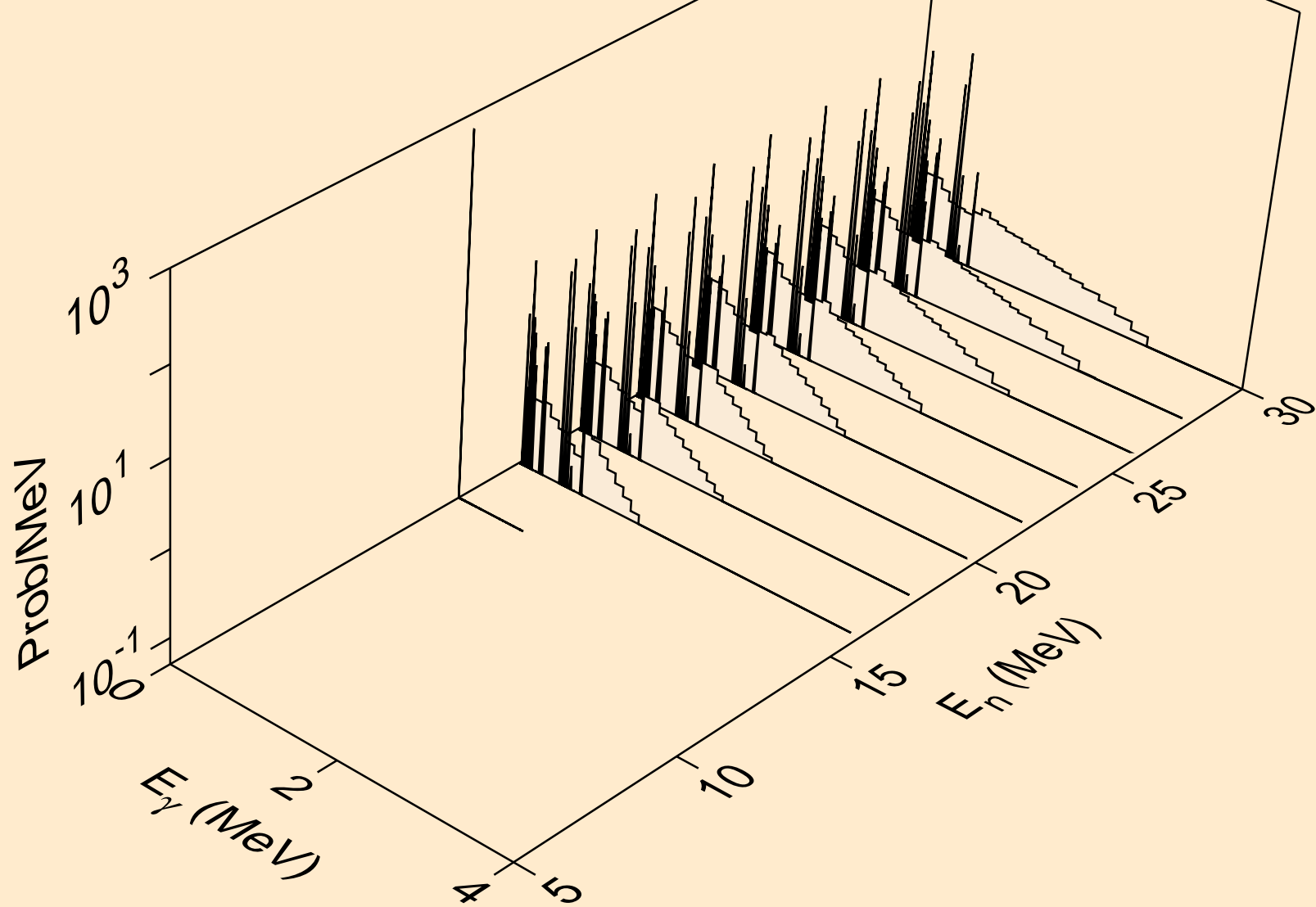
ND153 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,he3)



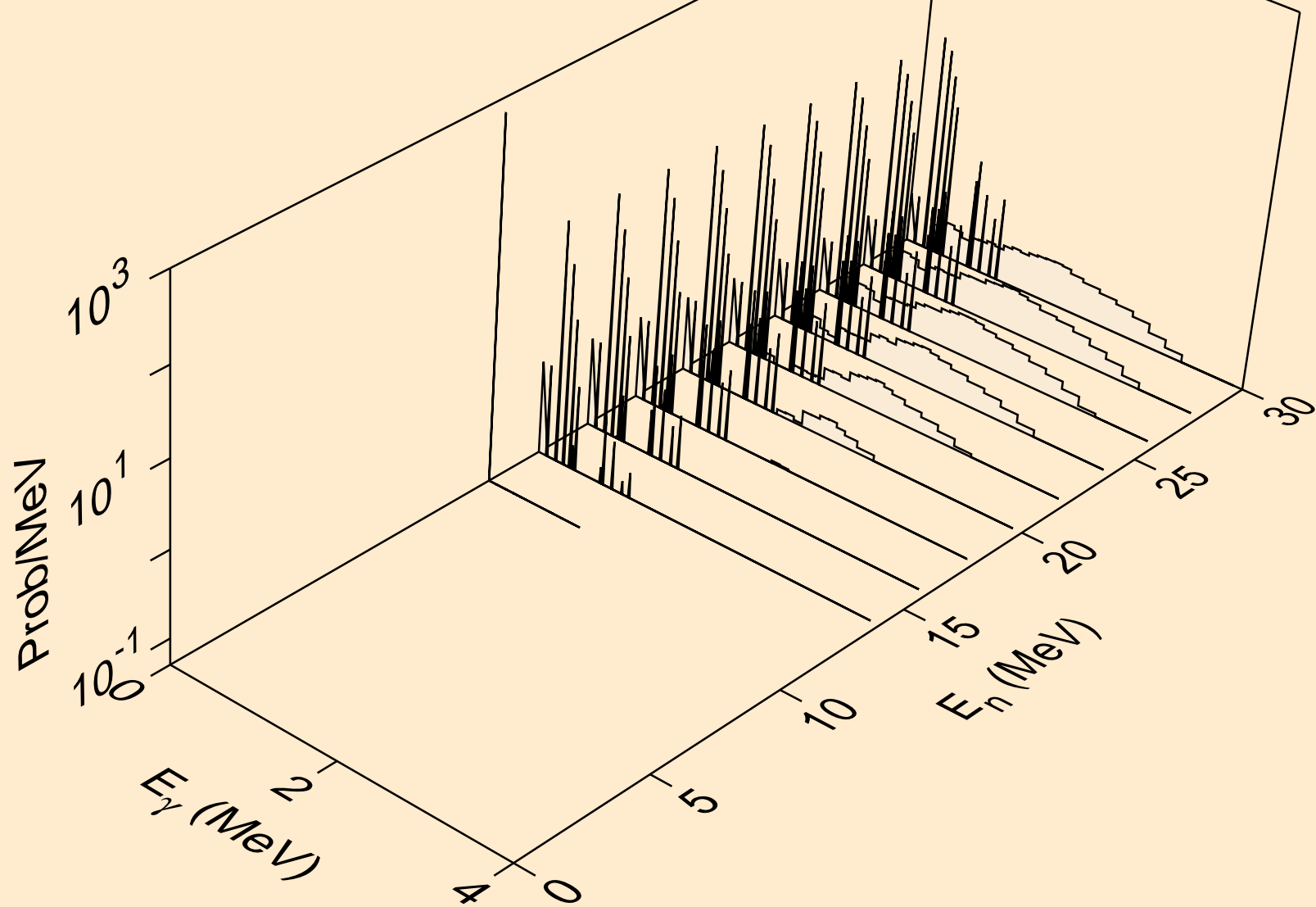
ND153 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,a)



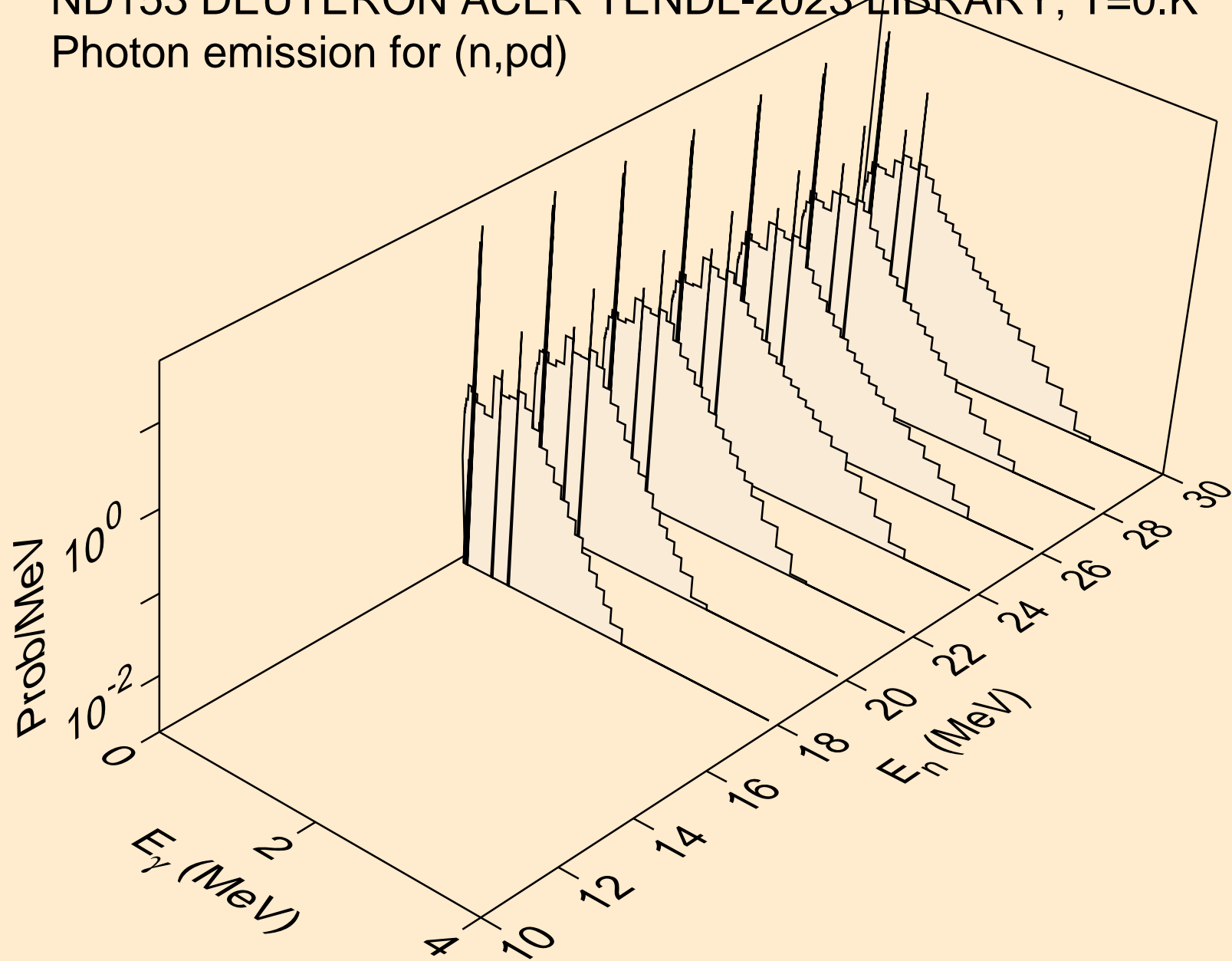
ND153 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,2p)



ND153 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,p)

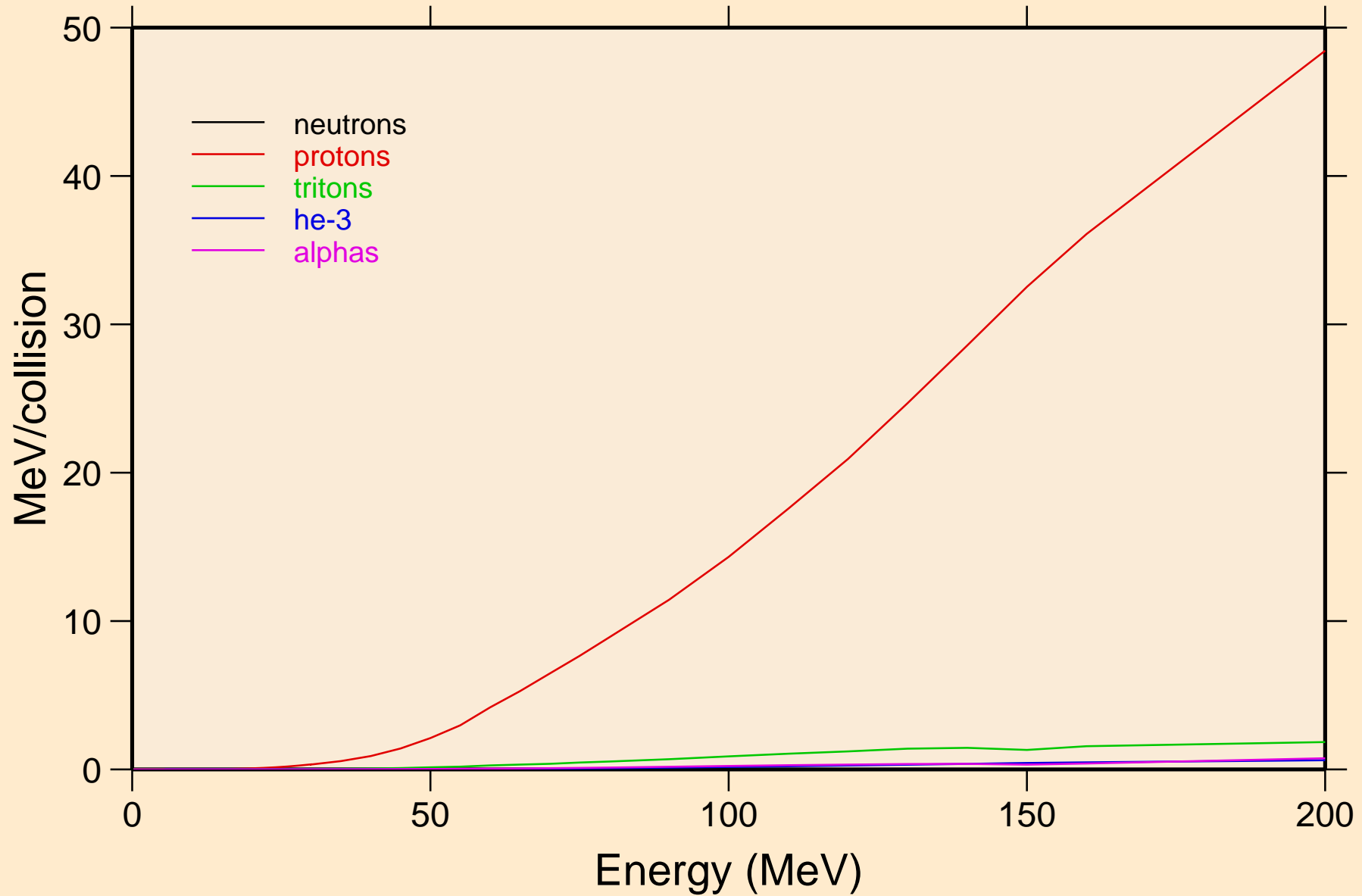


ND153 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,pd)

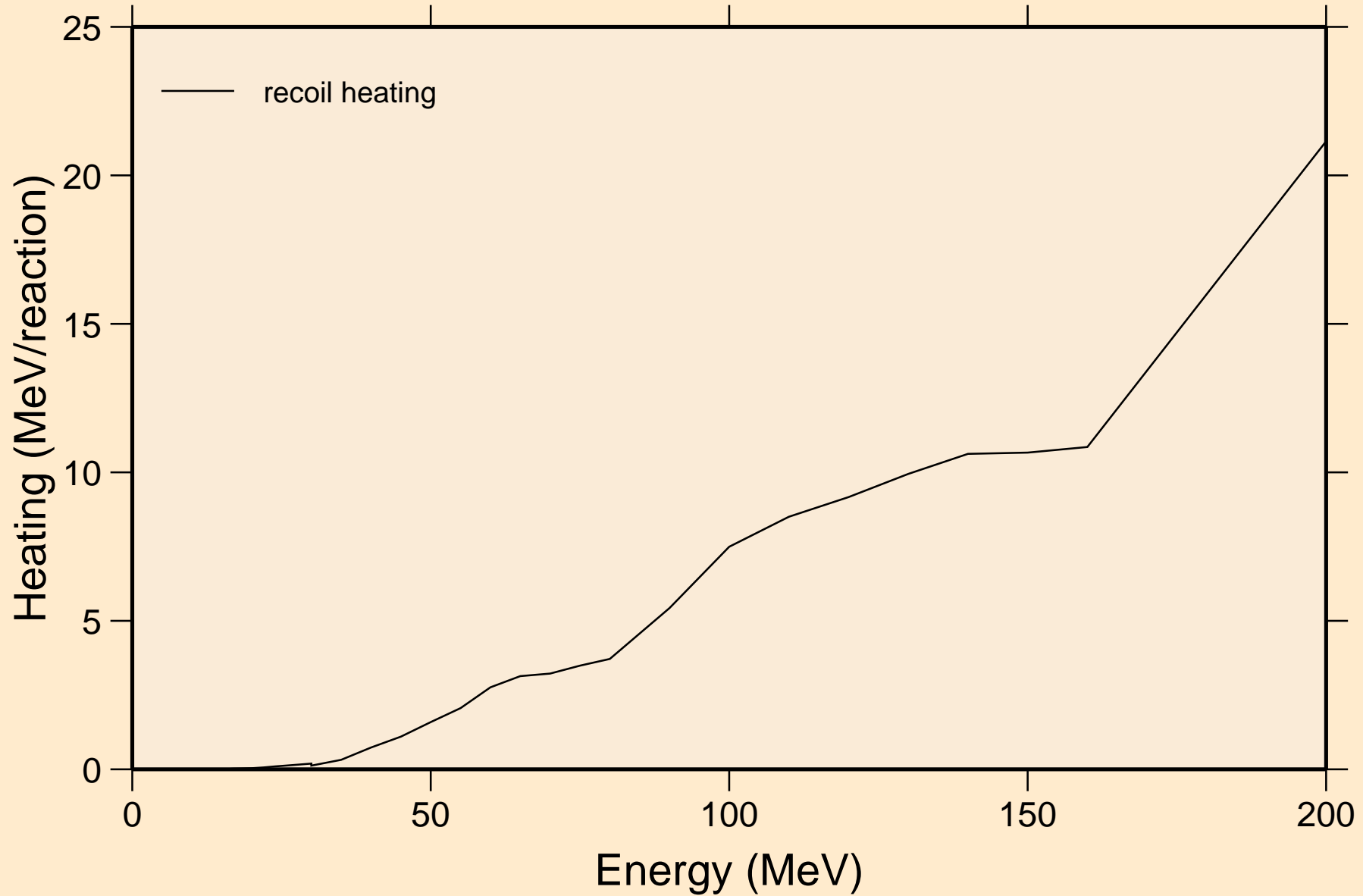


# ND153 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K

## Particle heating contributions



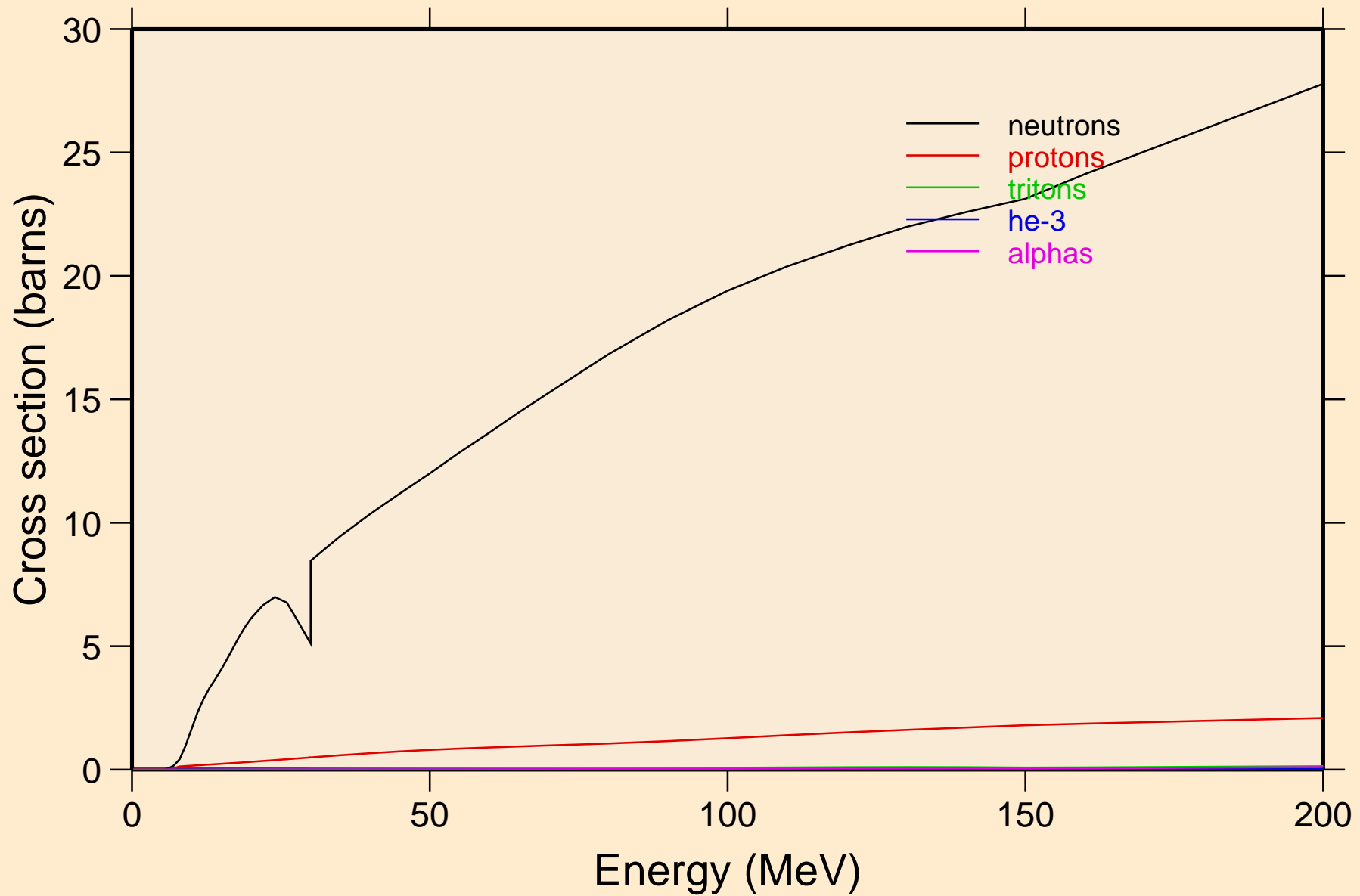
ND153 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
Recoil Heating



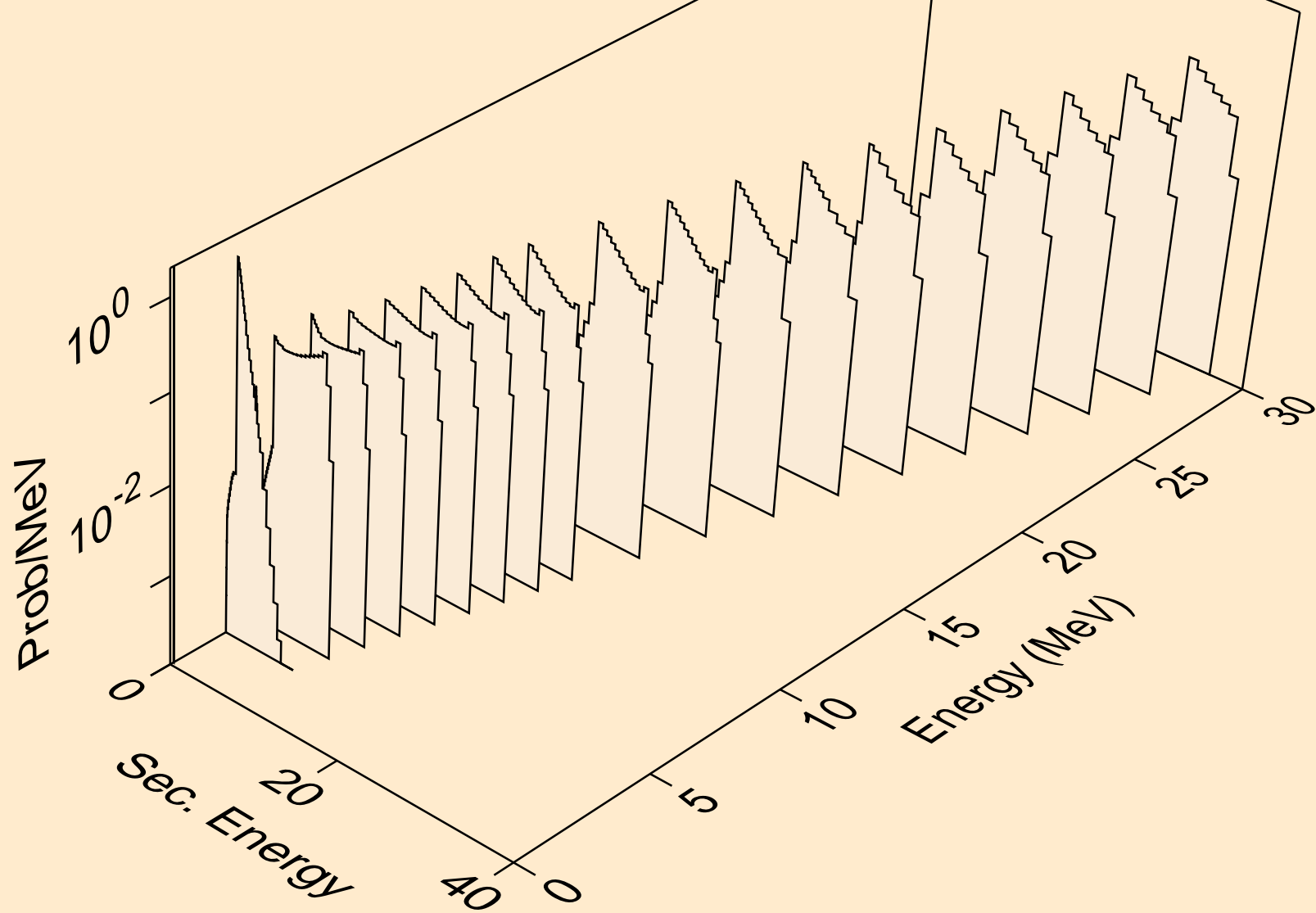


# ND153 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K

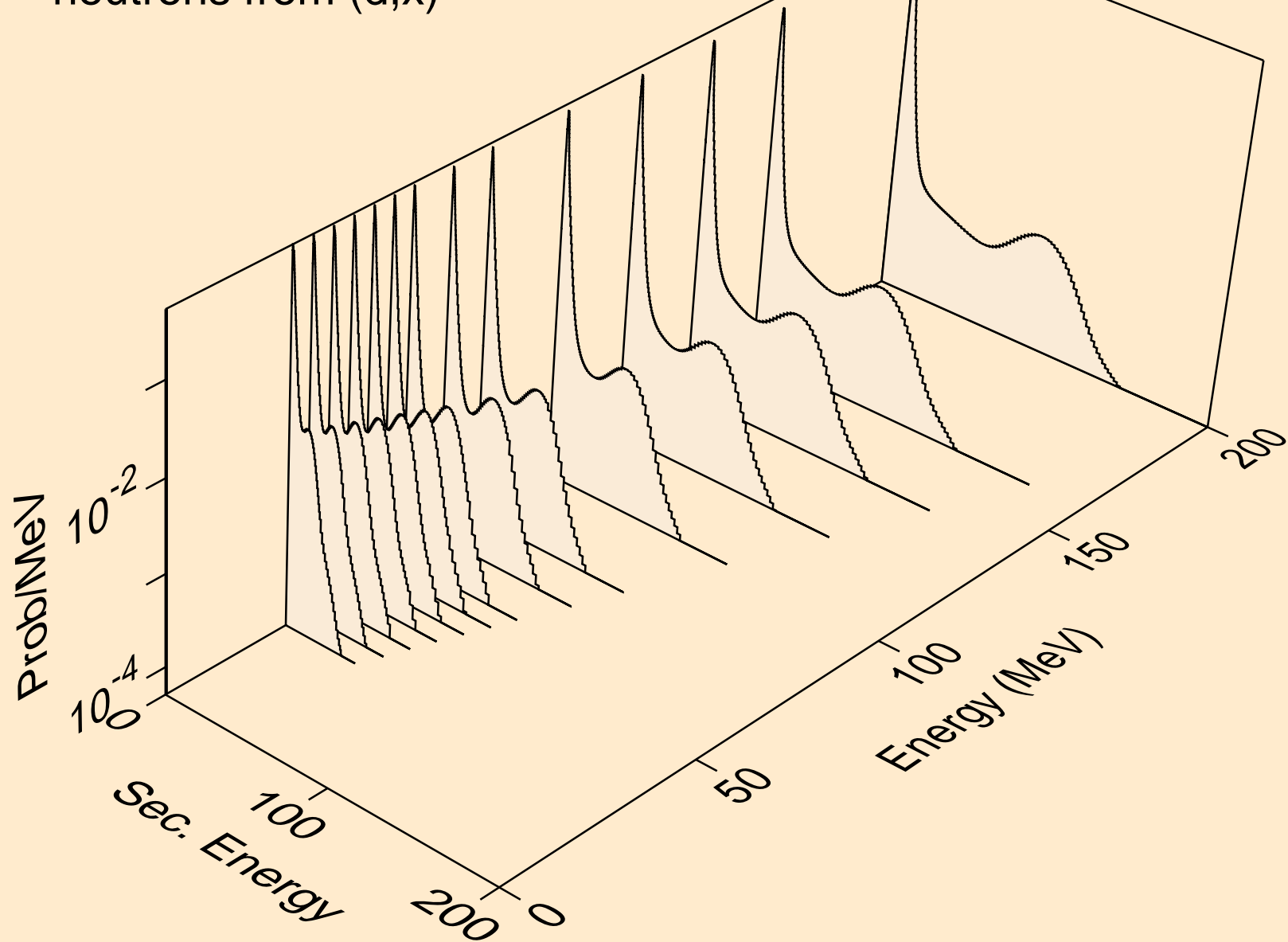
## Particle production cross sections



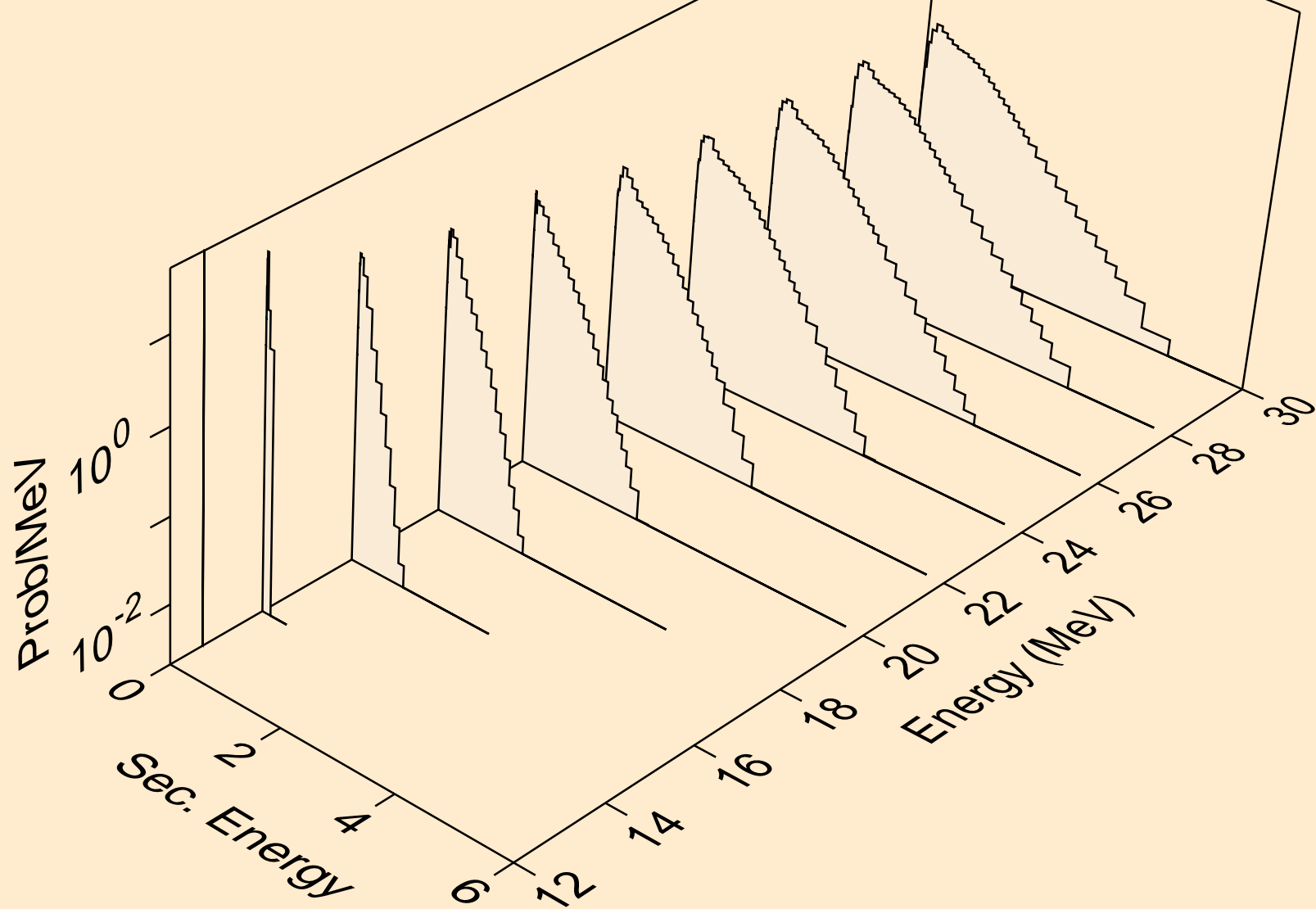
ND153 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (d,n)



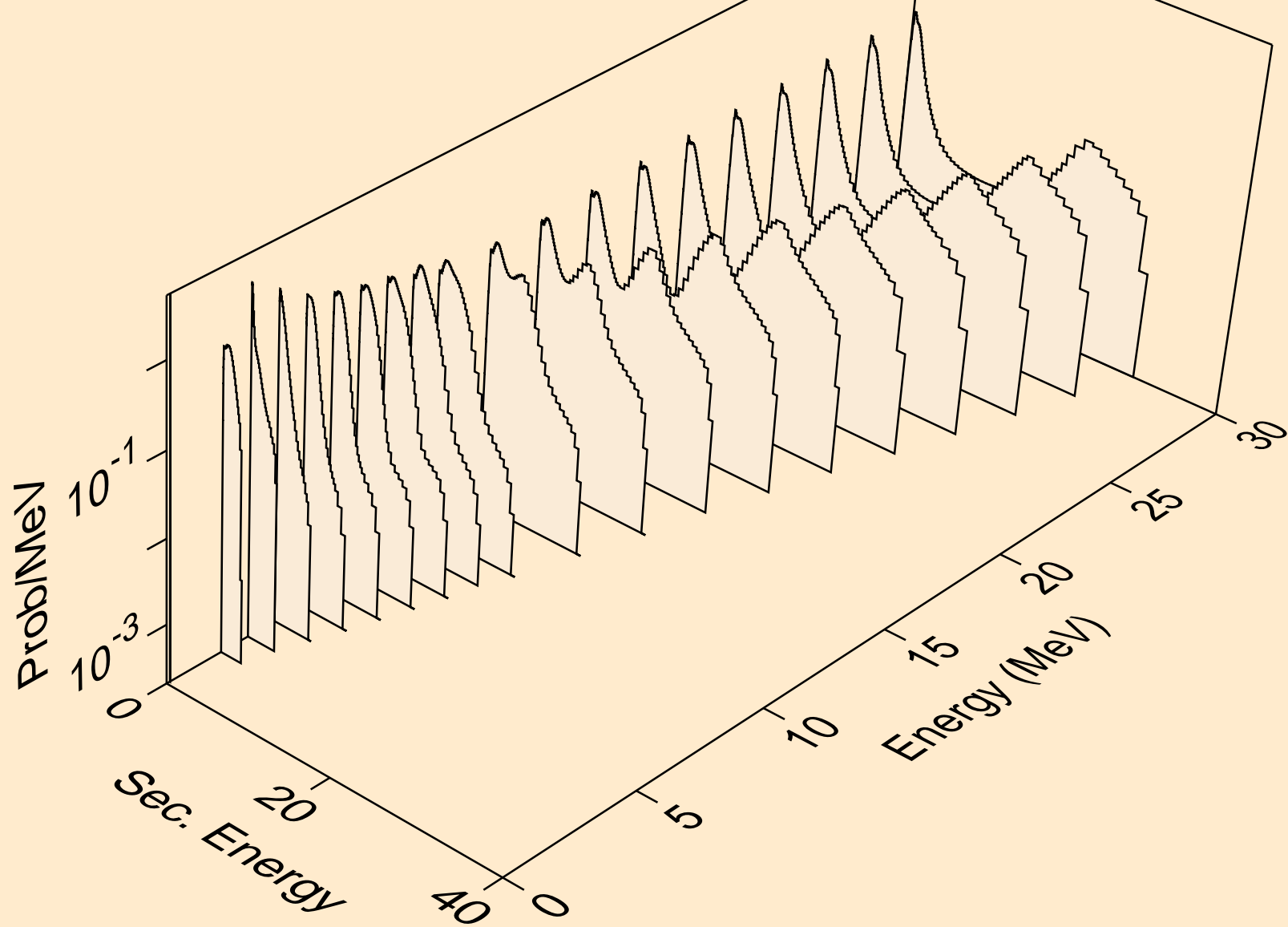
ND153 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (d,x)



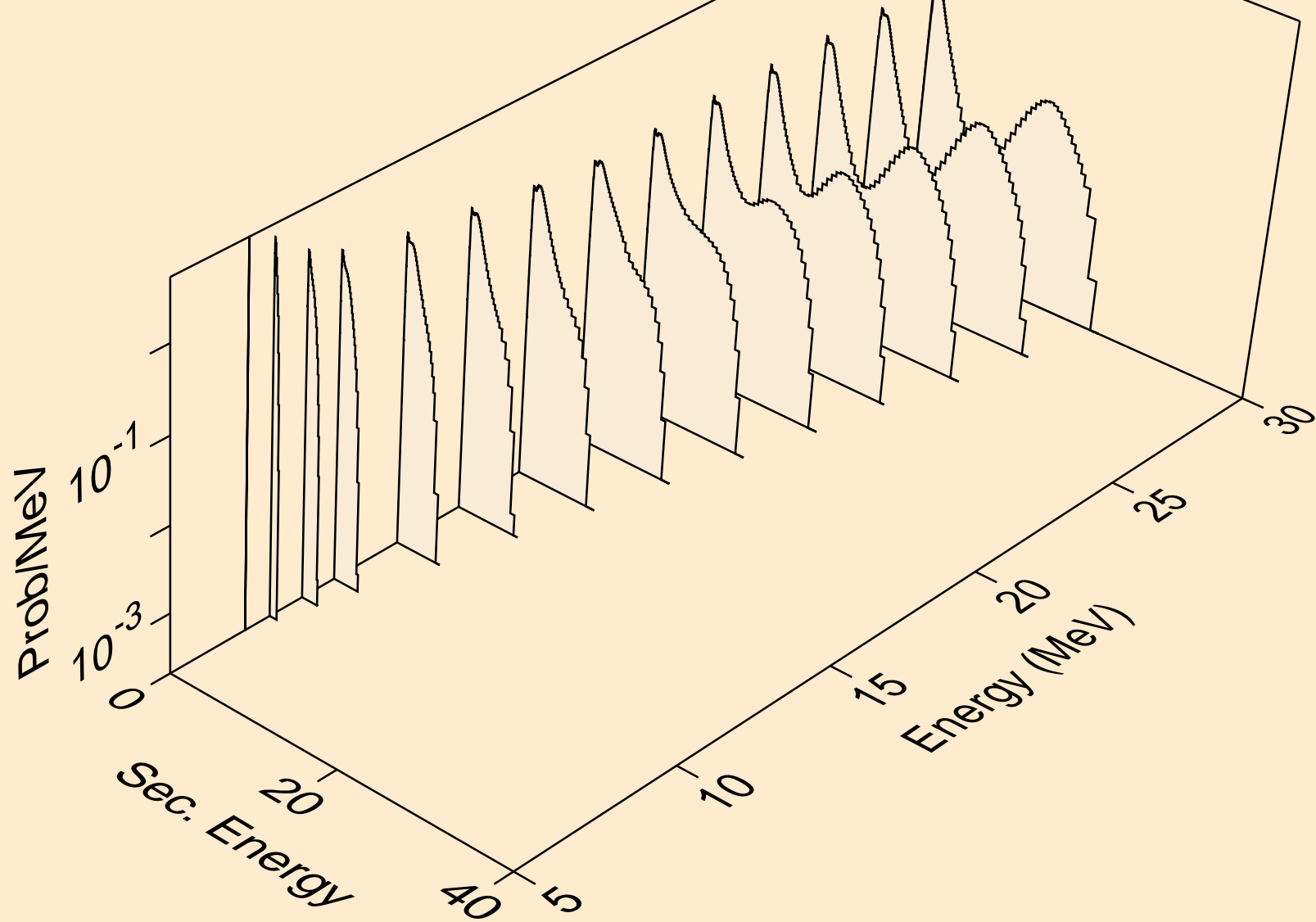
ND153 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (d,2nd)



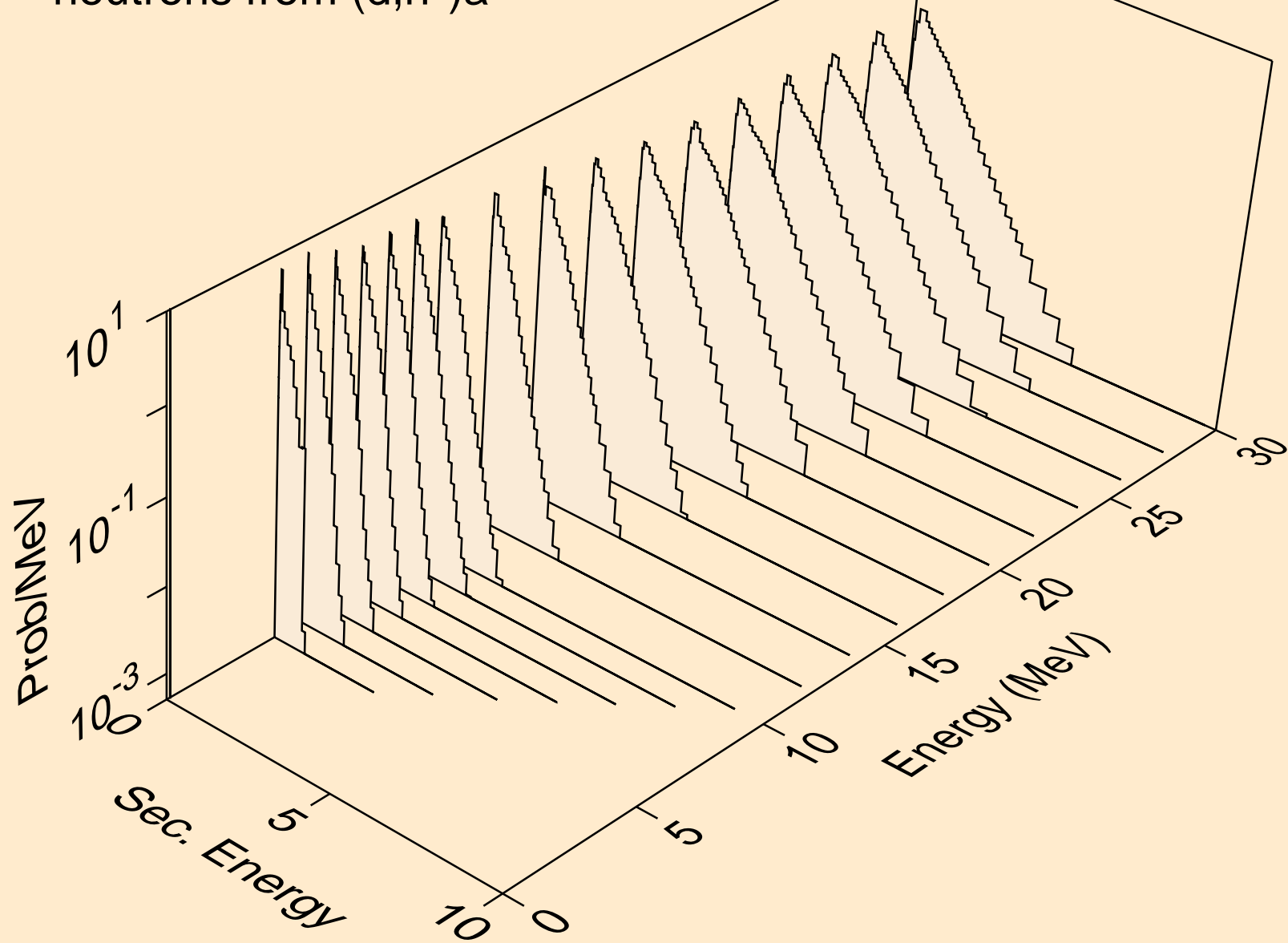
ND153 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (d,2n)



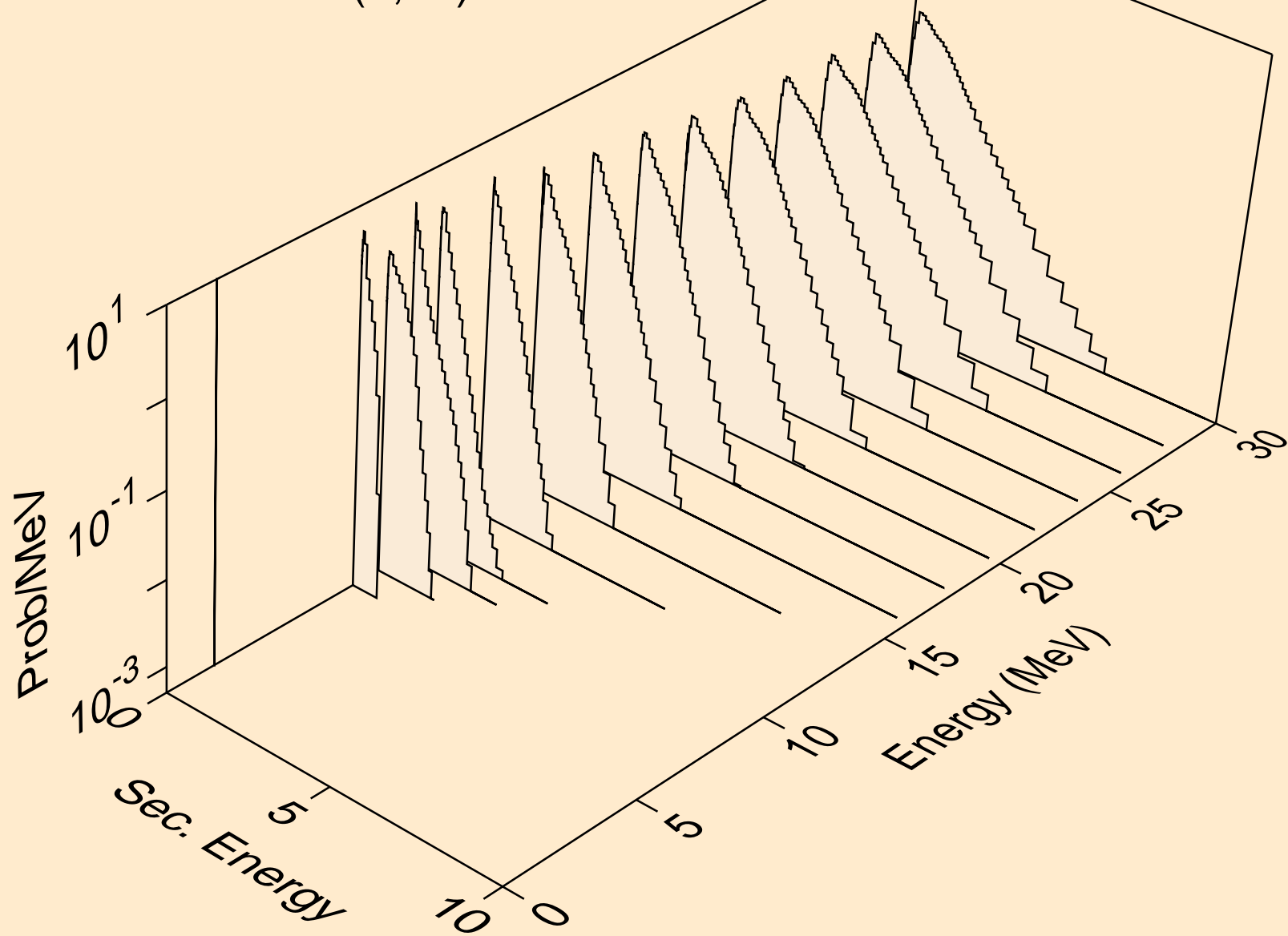
ND153 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (d,3n)



ND153 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (d,n\*)a

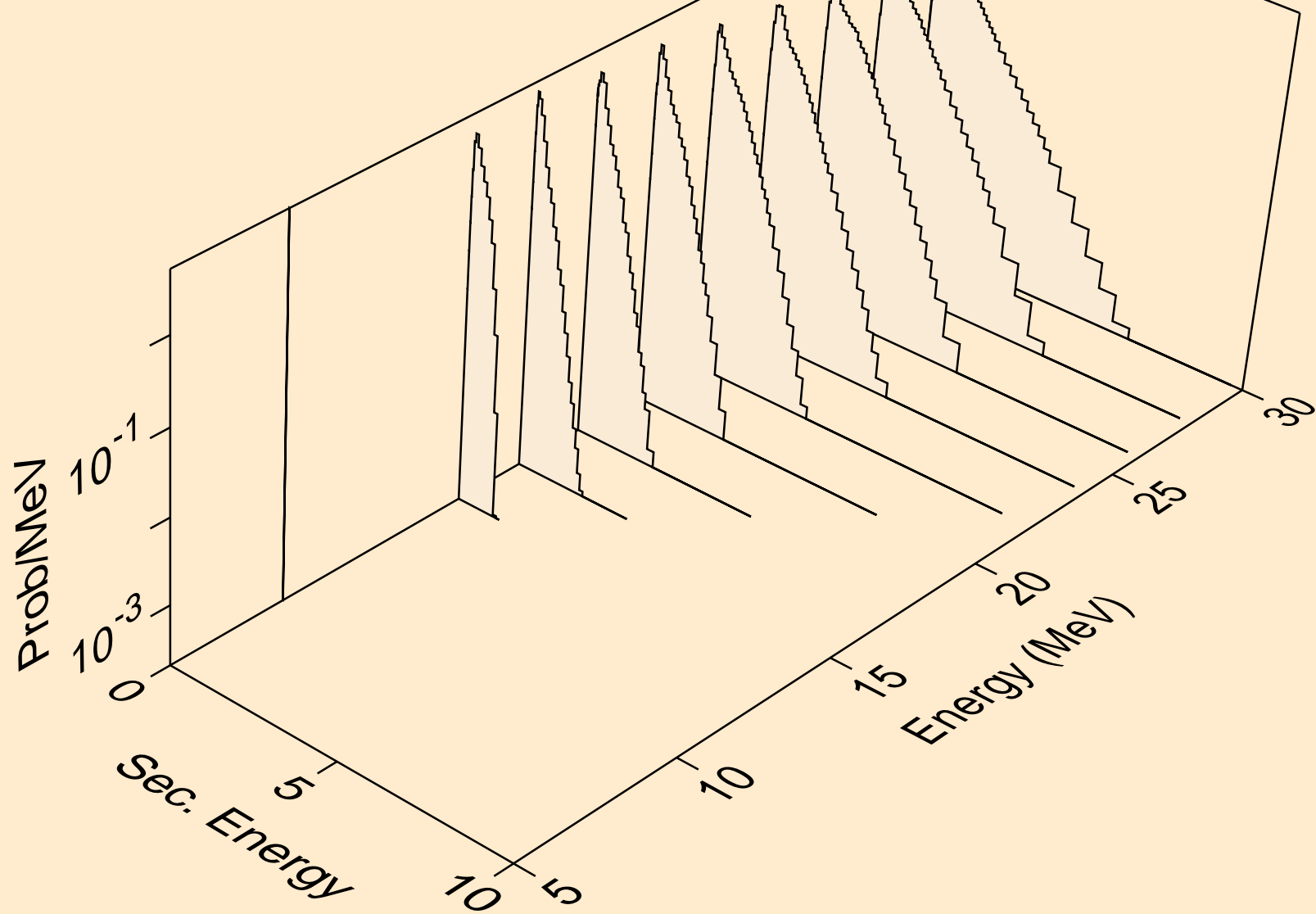


ND153 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (d,2n)a

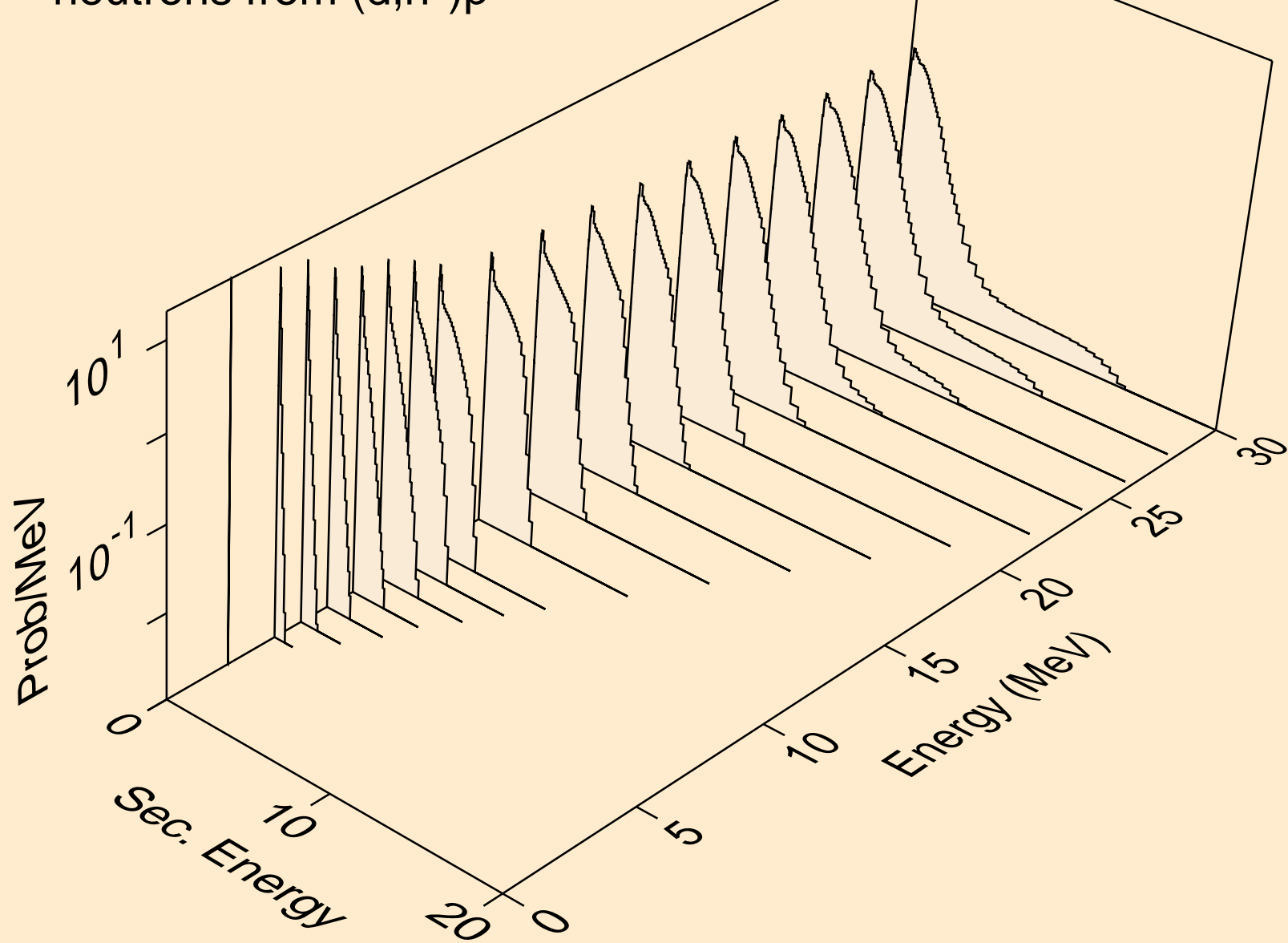




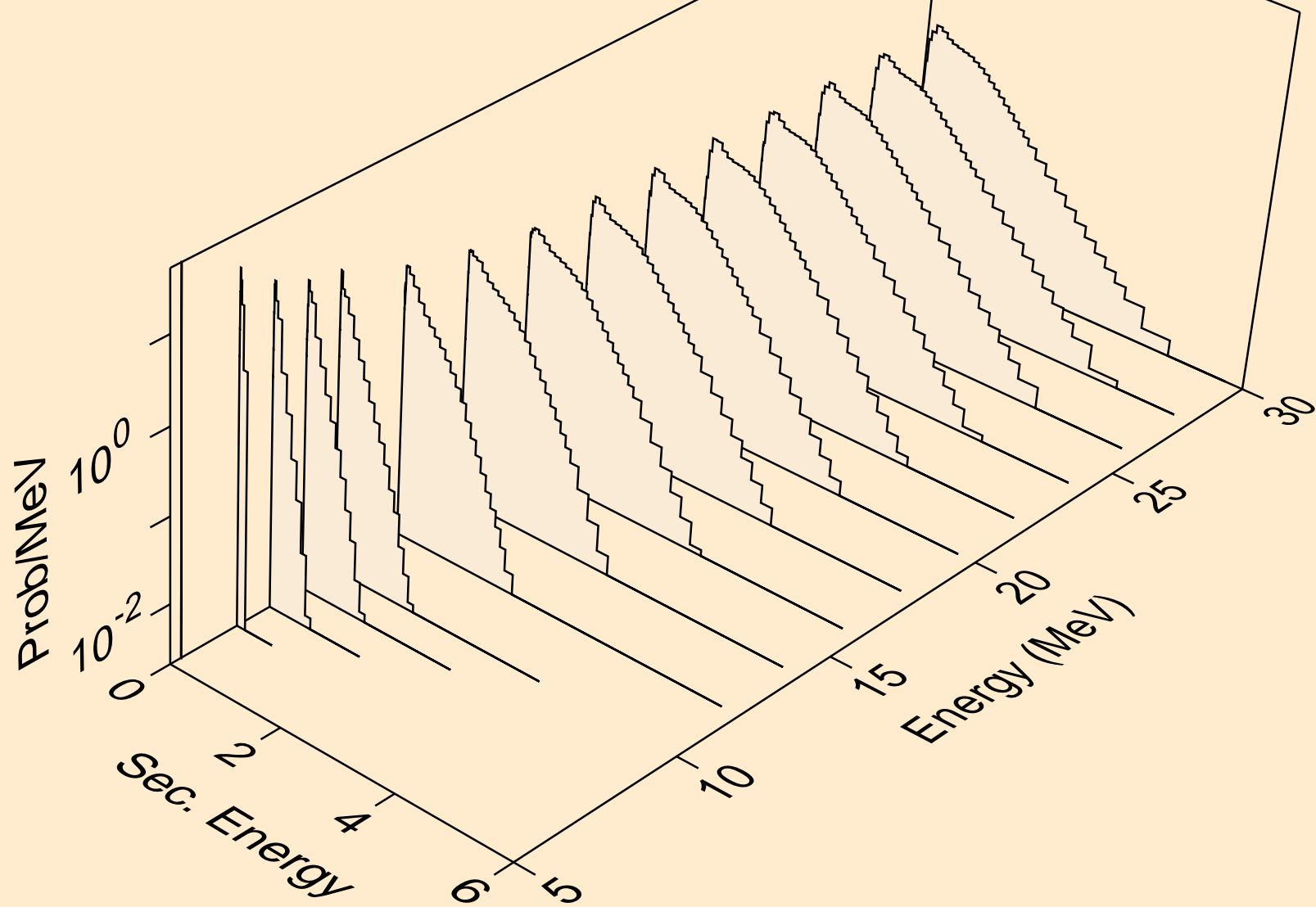
ND153 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (d,3n)a



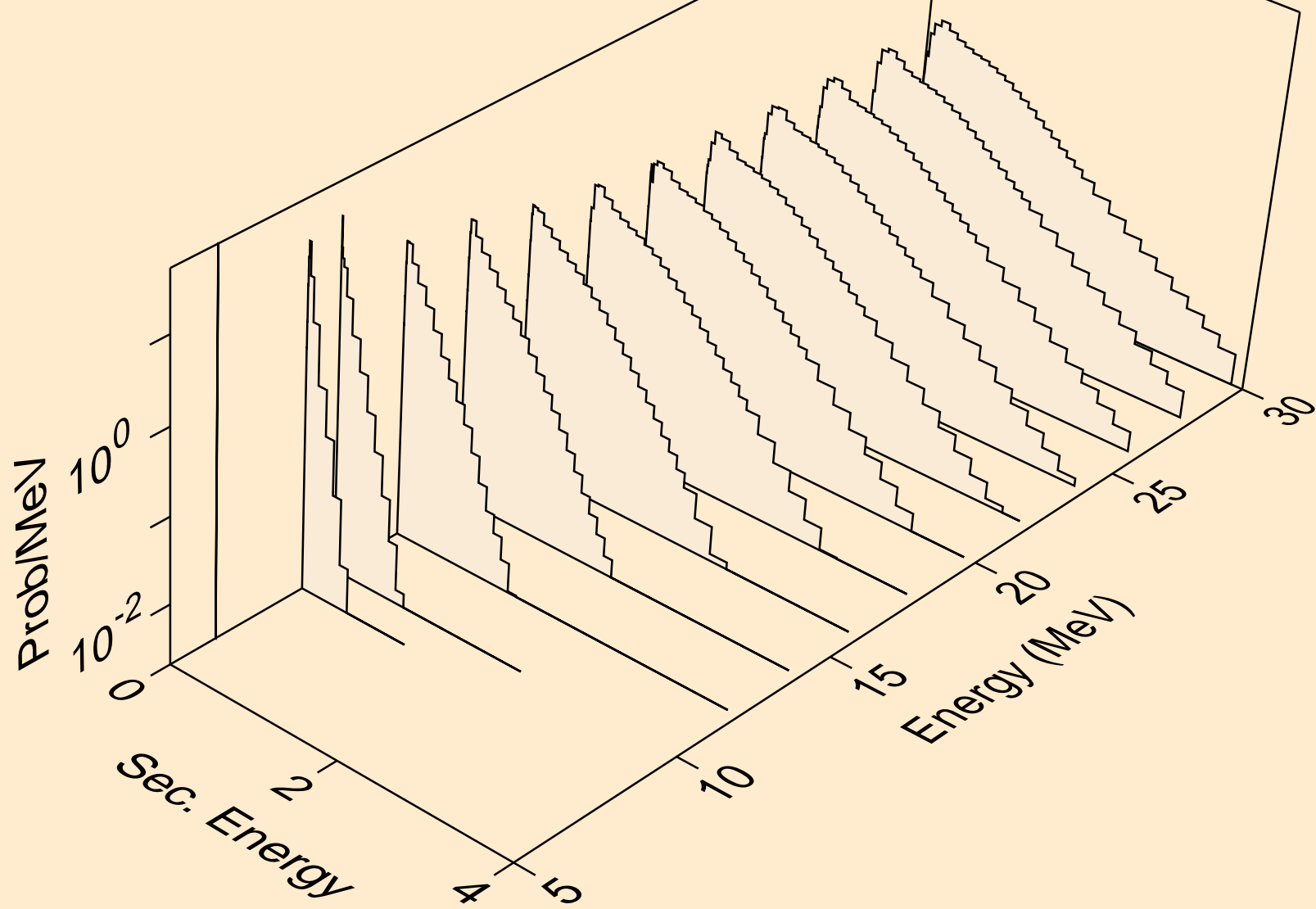
ND153 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (d,n\*)p



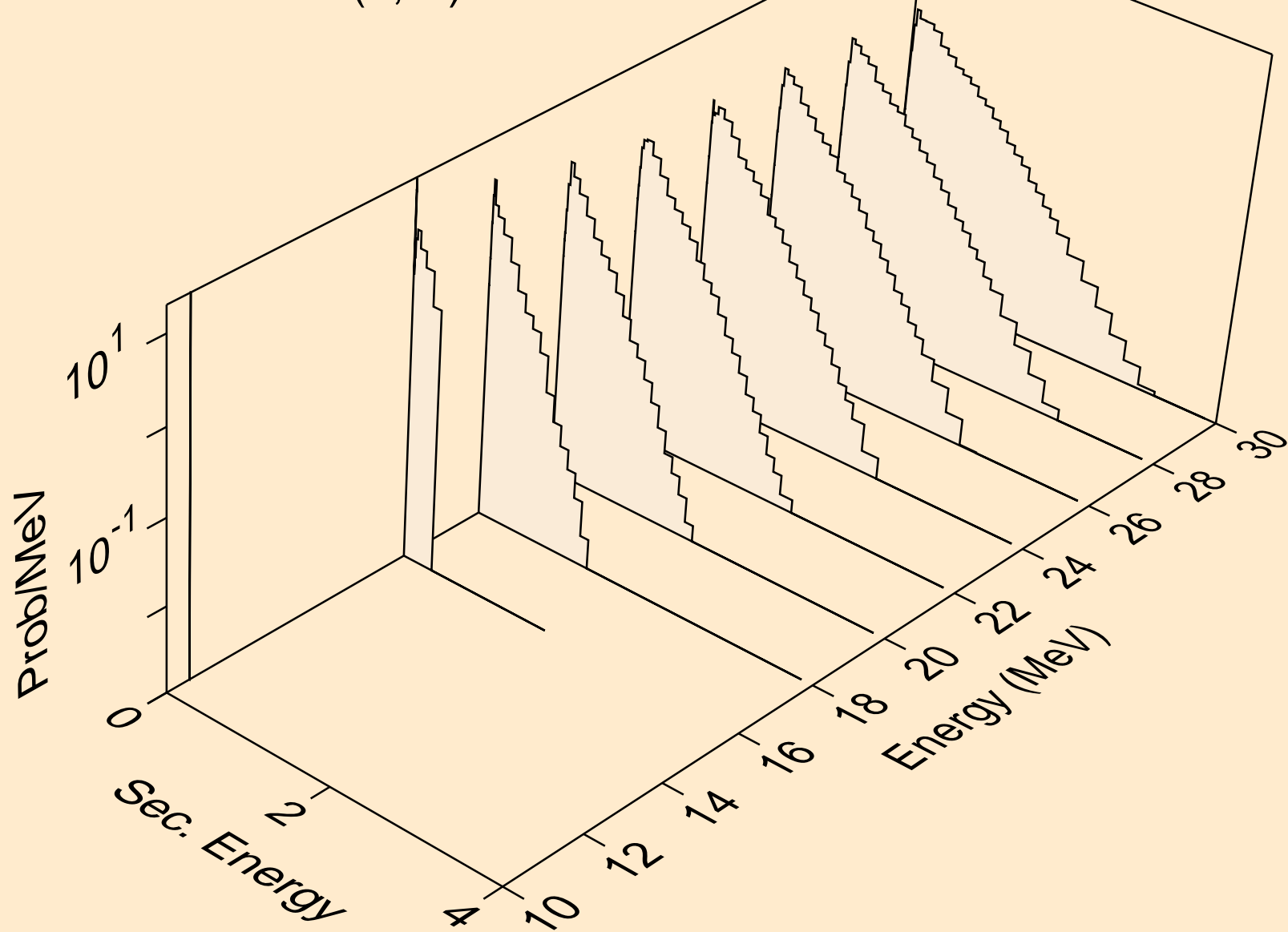
ND153 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (d,n\*)d



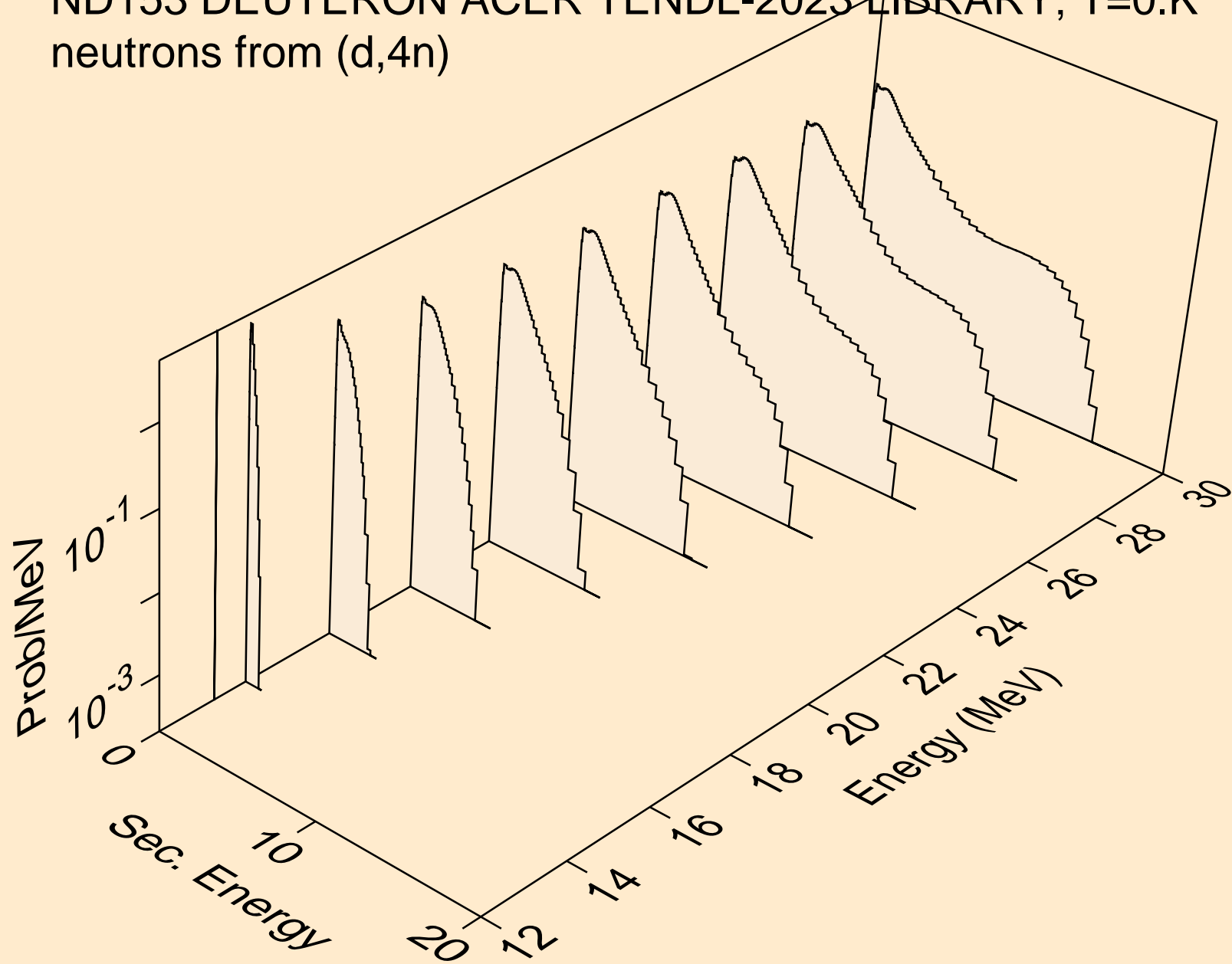
ND153 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (d,n\*)t



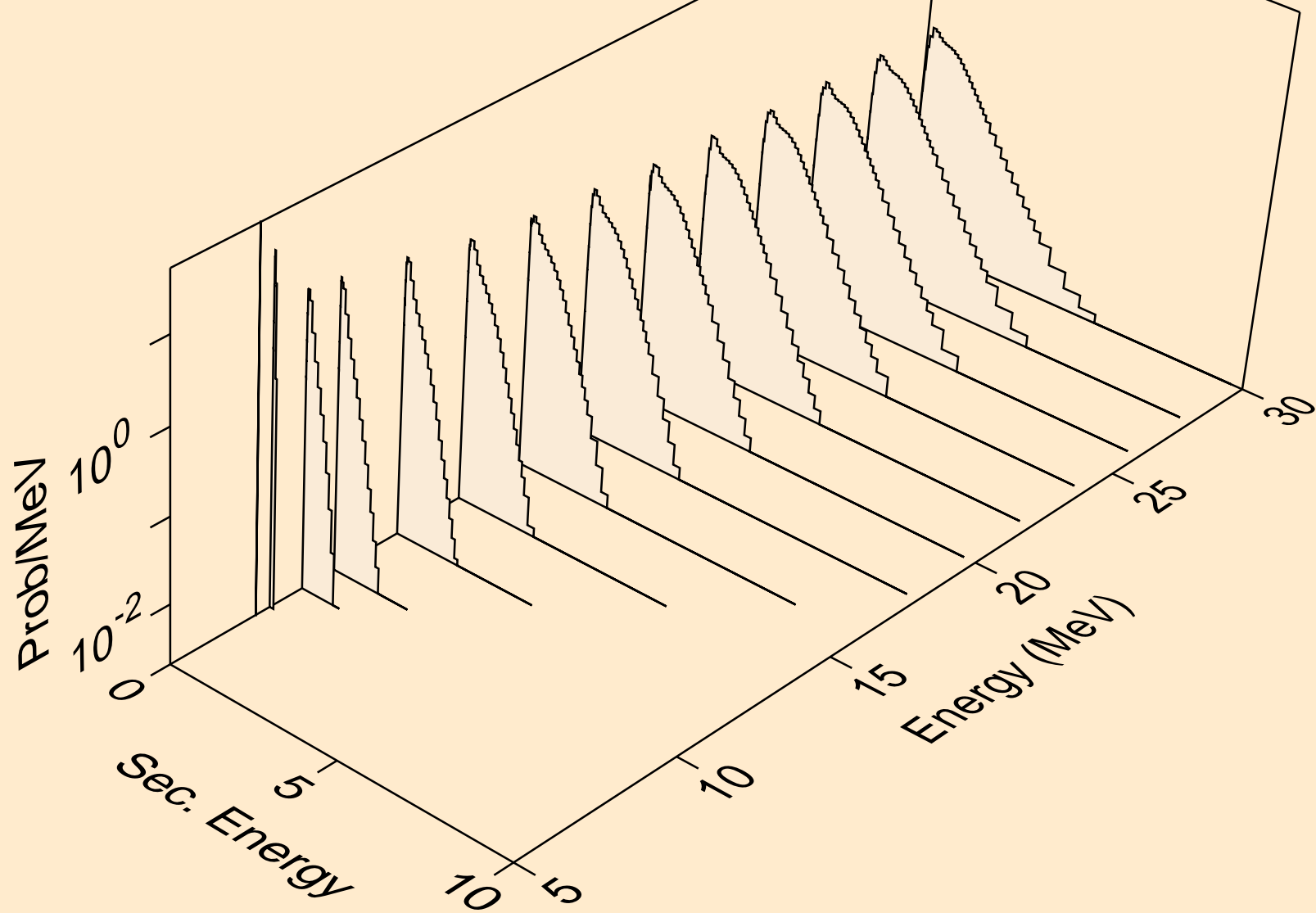
ND153 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (d,n\*)he3



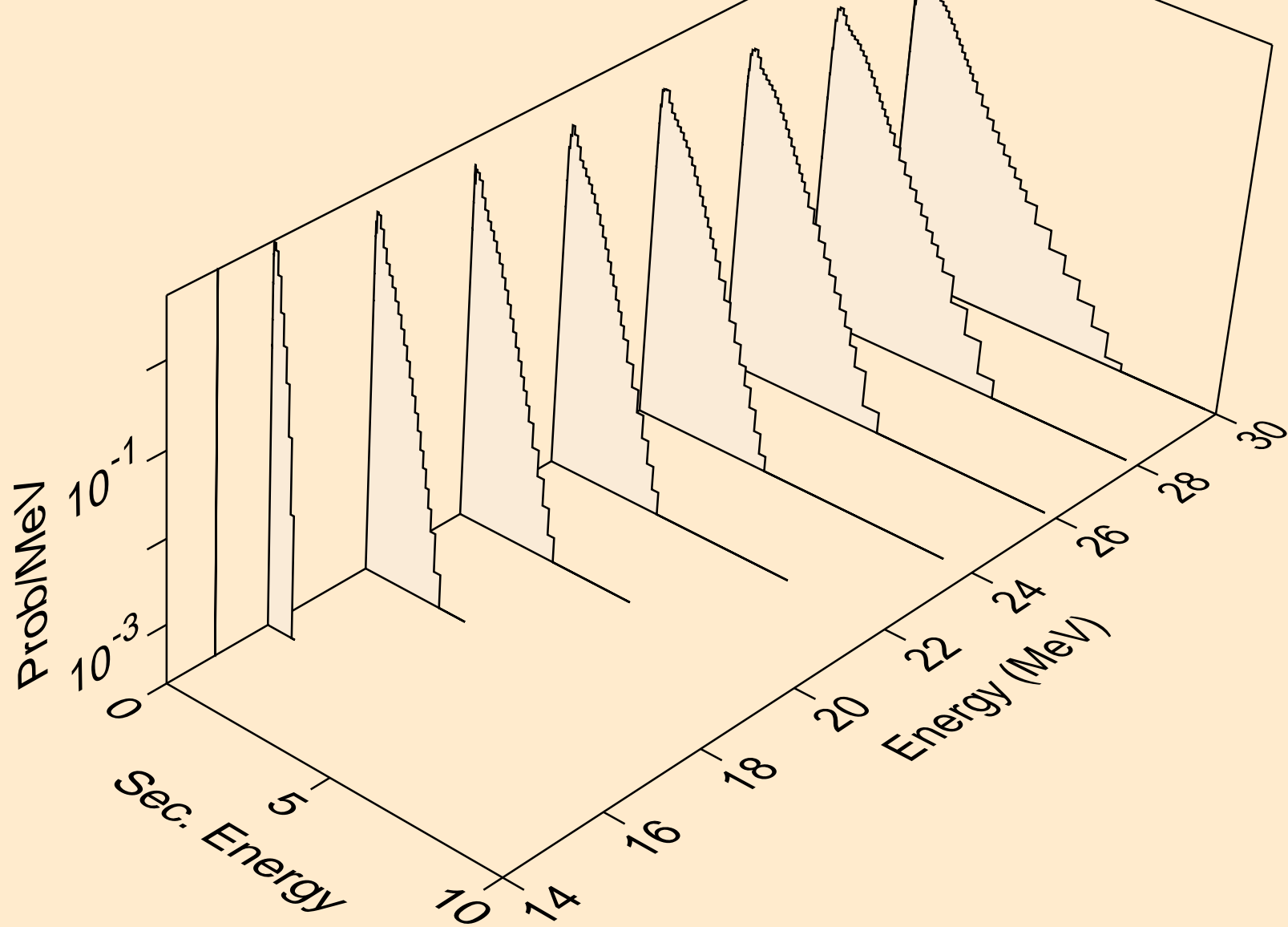
ND153 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (d,4n)



ND153 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (d,2np)

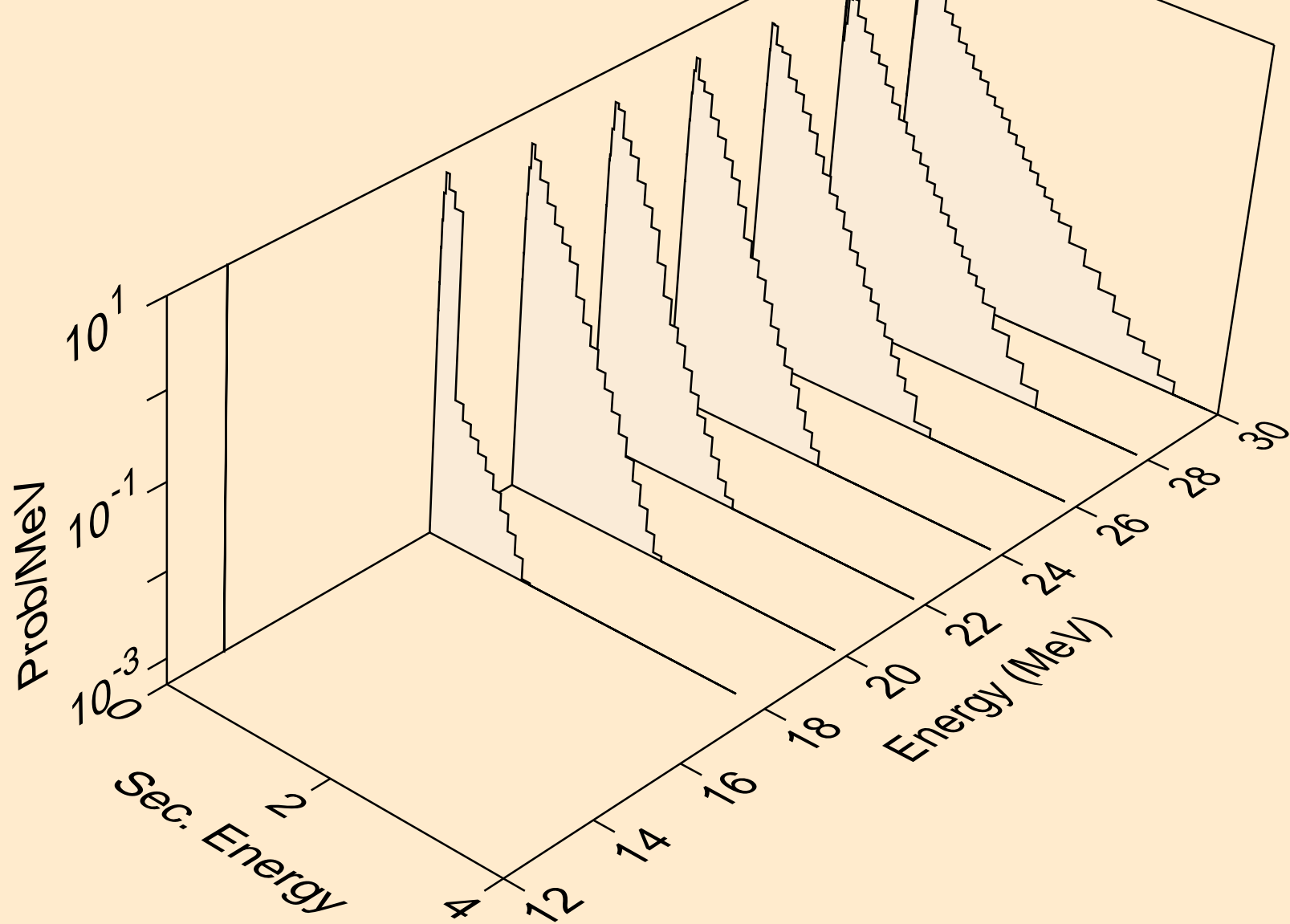


ND153 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (d,3np)

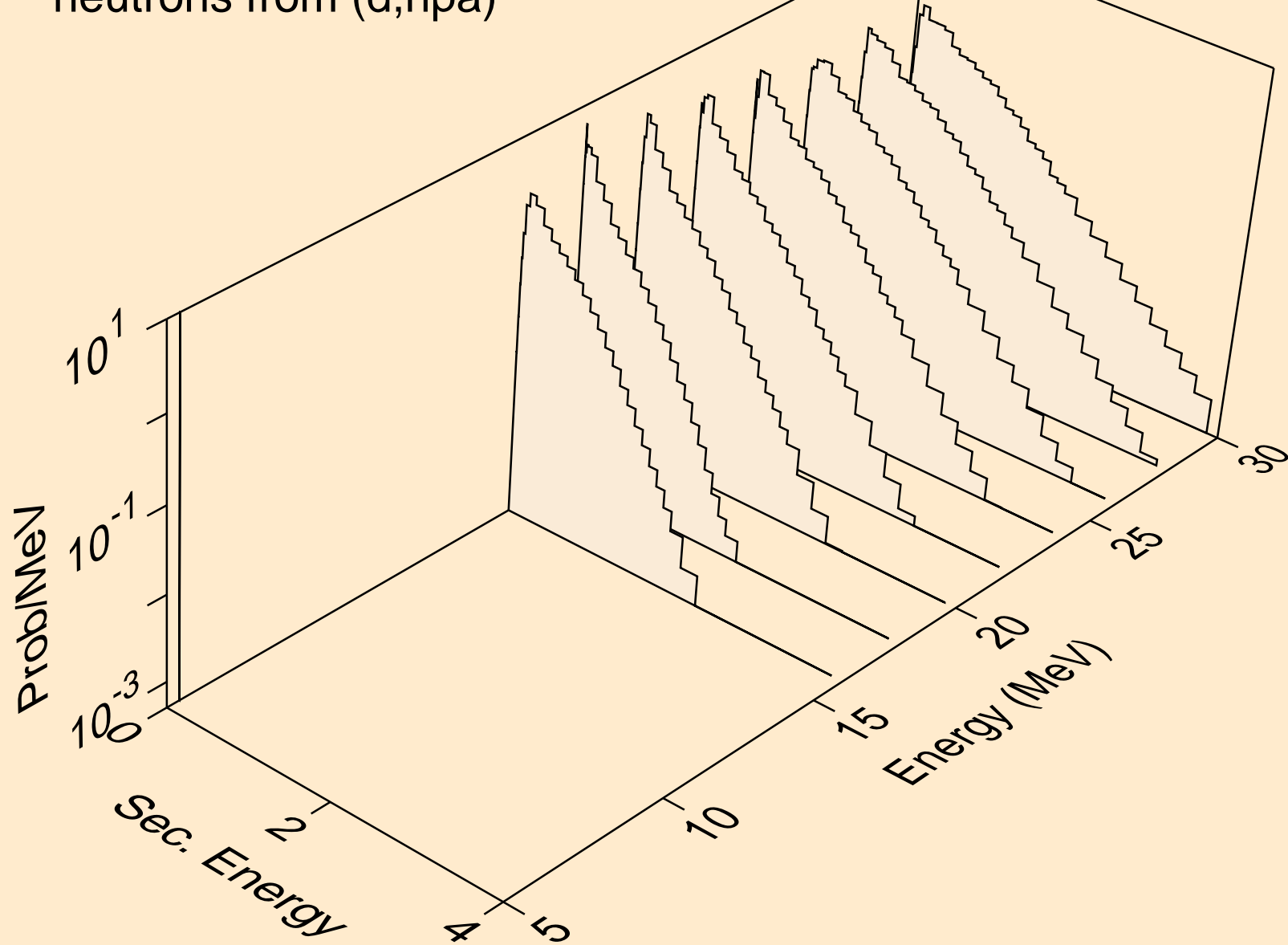




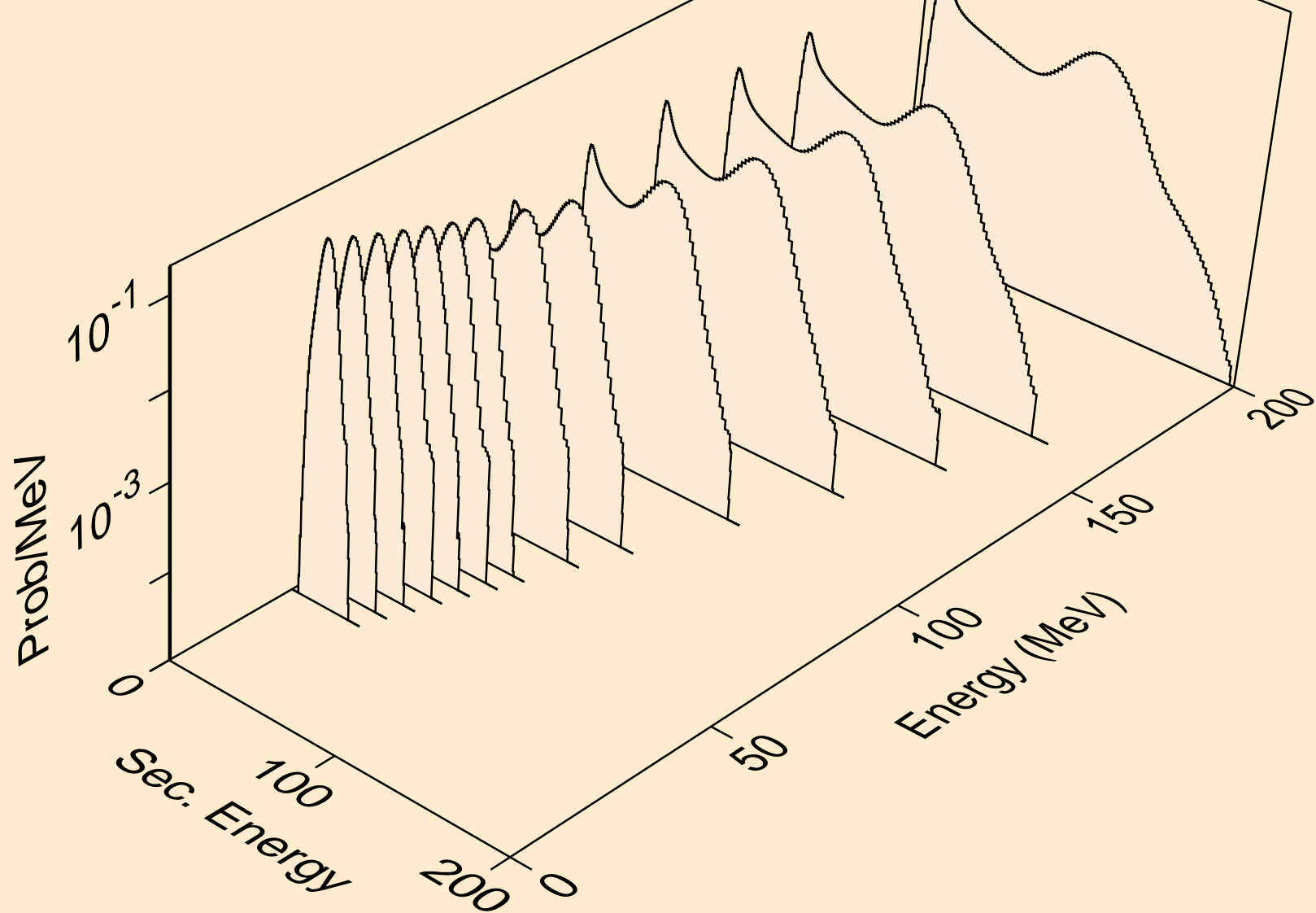
ND153 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (d,n2p)



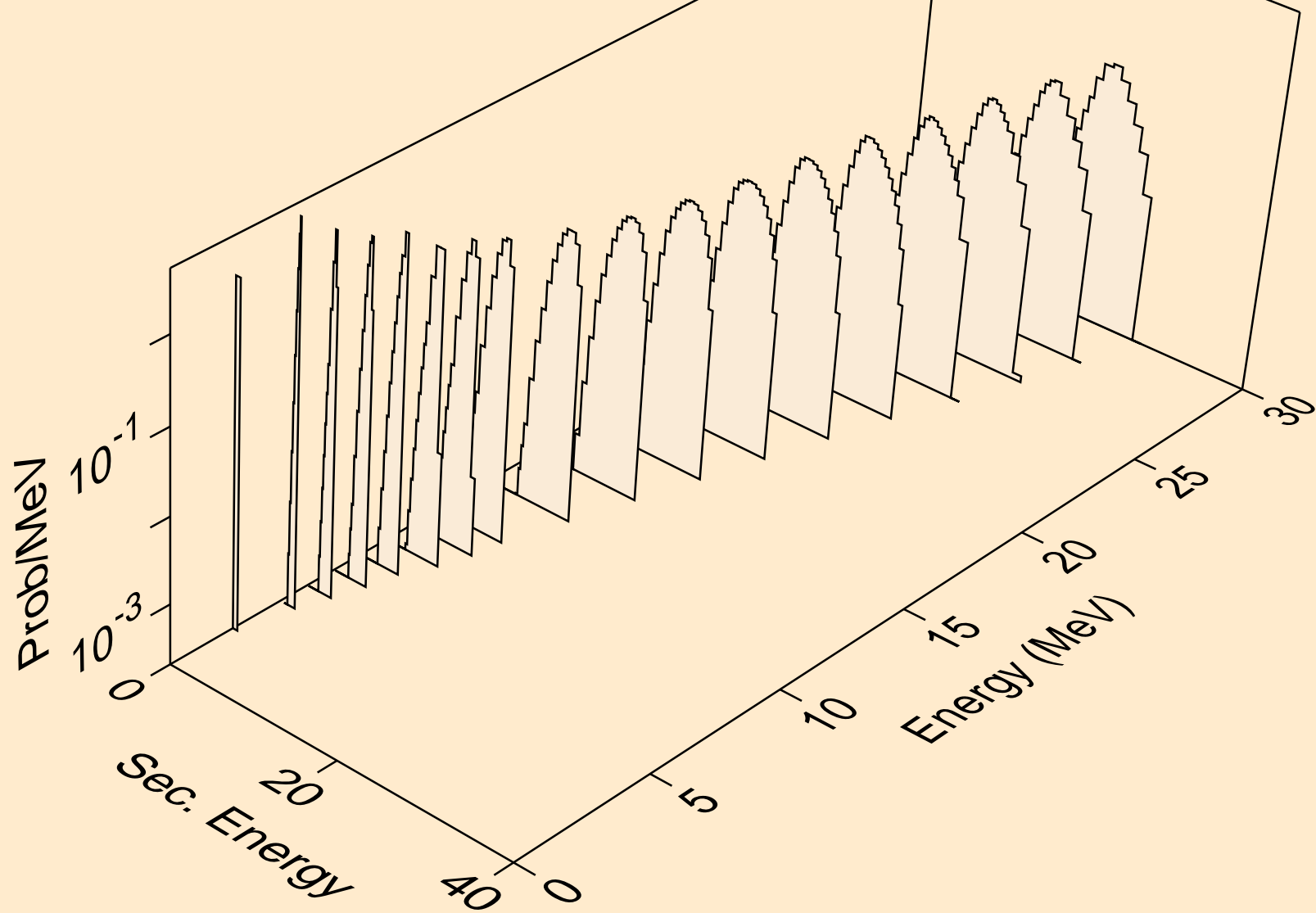
ND153 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (d,npa)



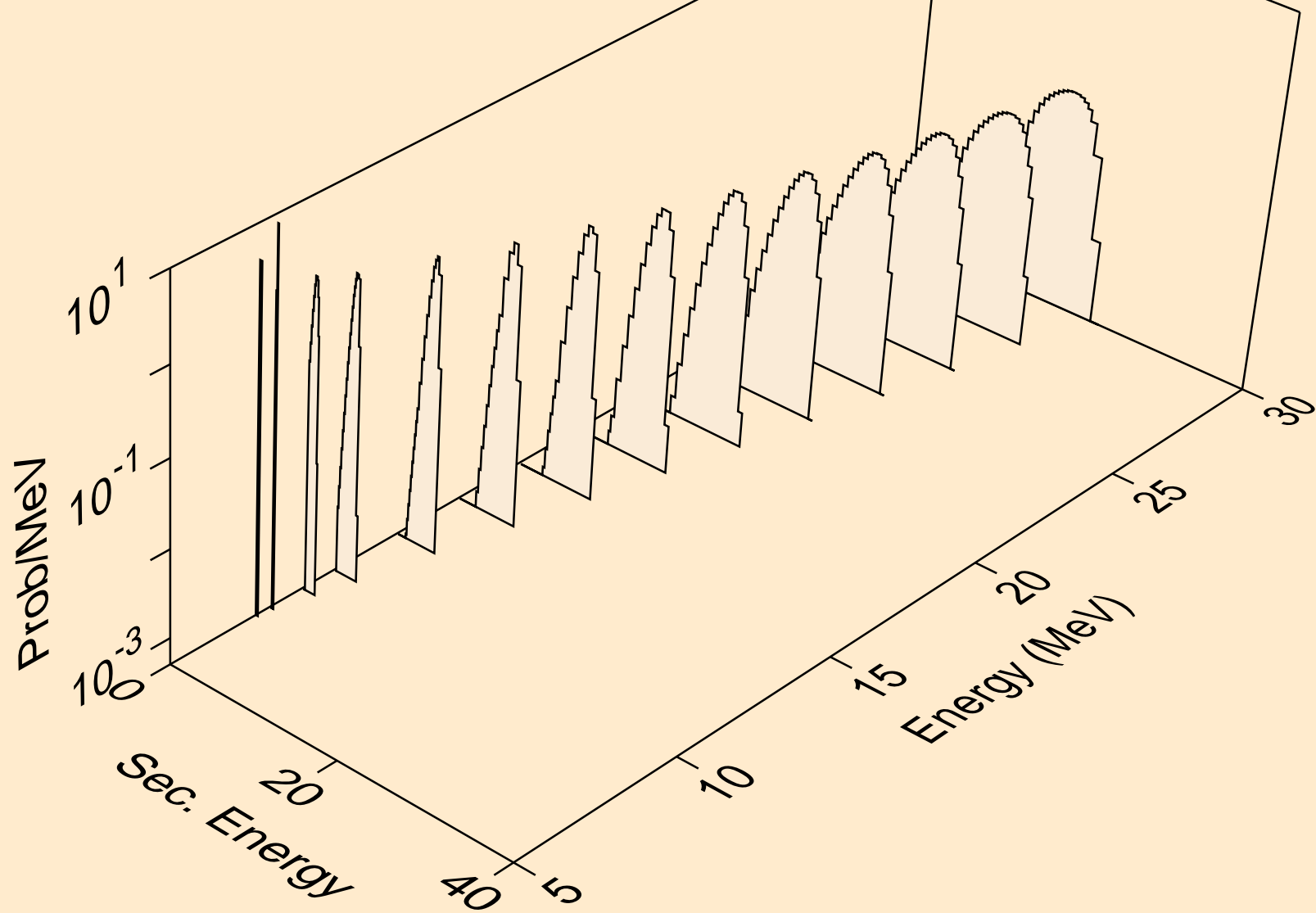
ND153 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
protons from (d,x)



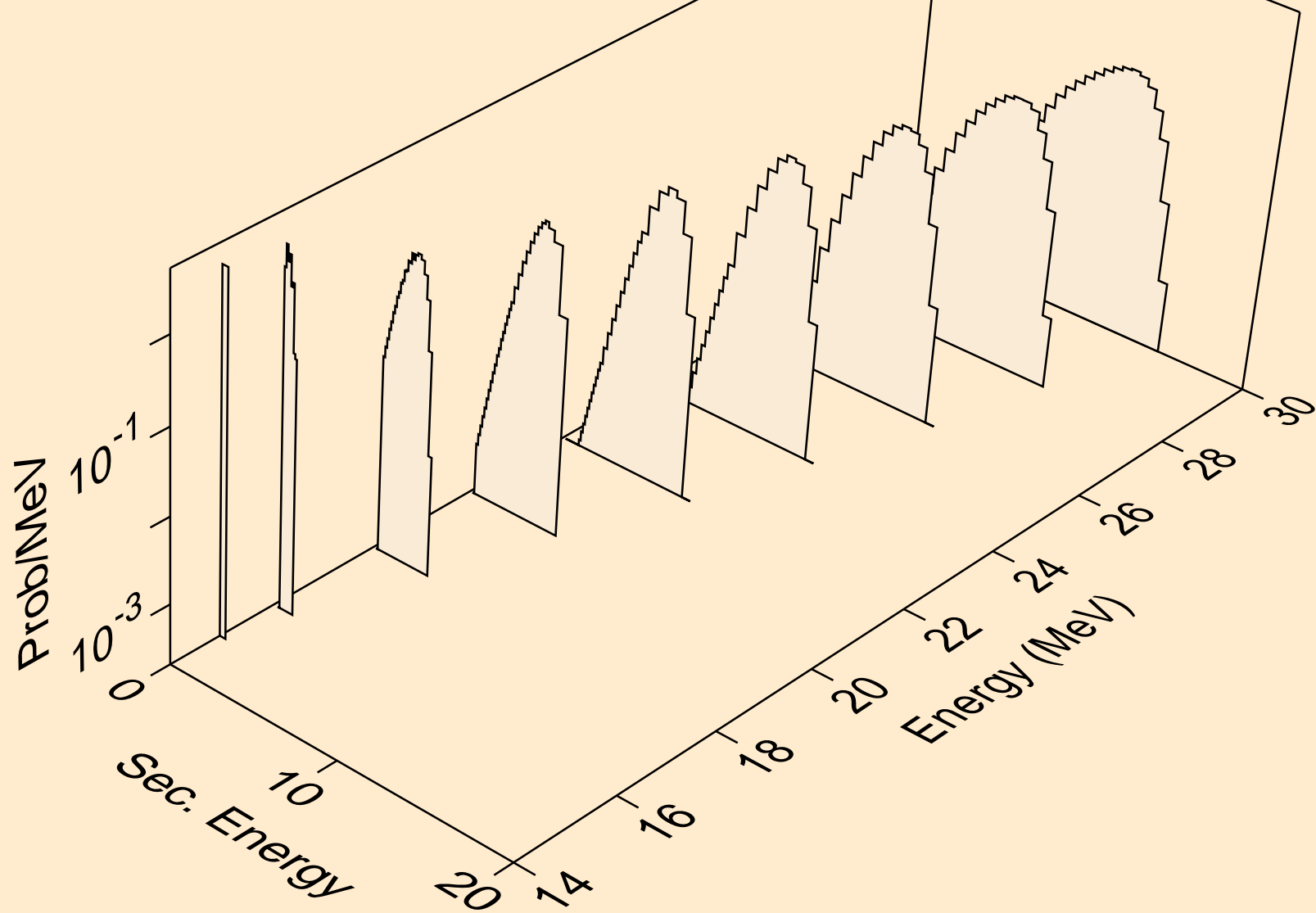
ND153 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
protons from (d,n\*)p



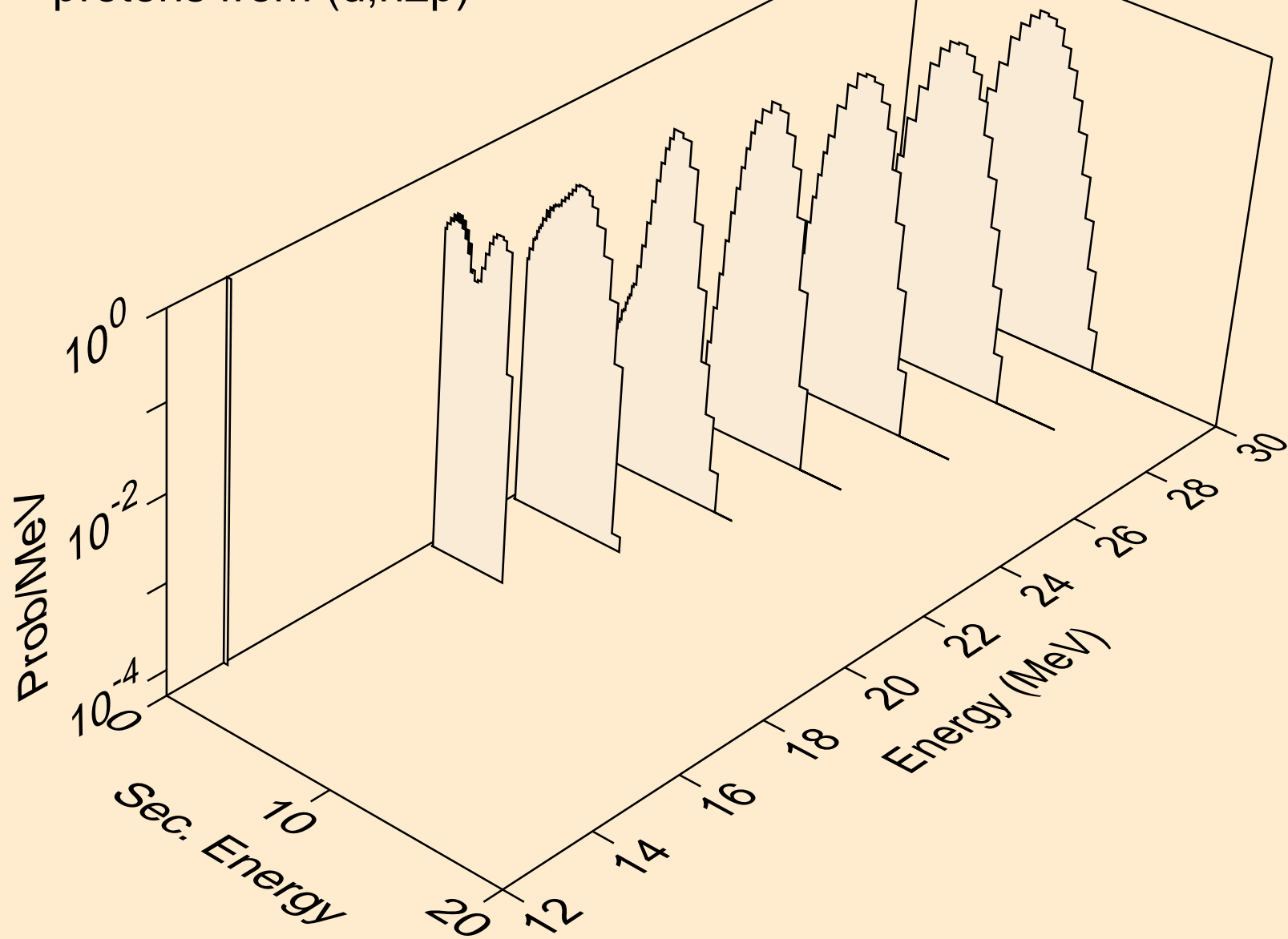
ND153 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
protons from (d,2np)



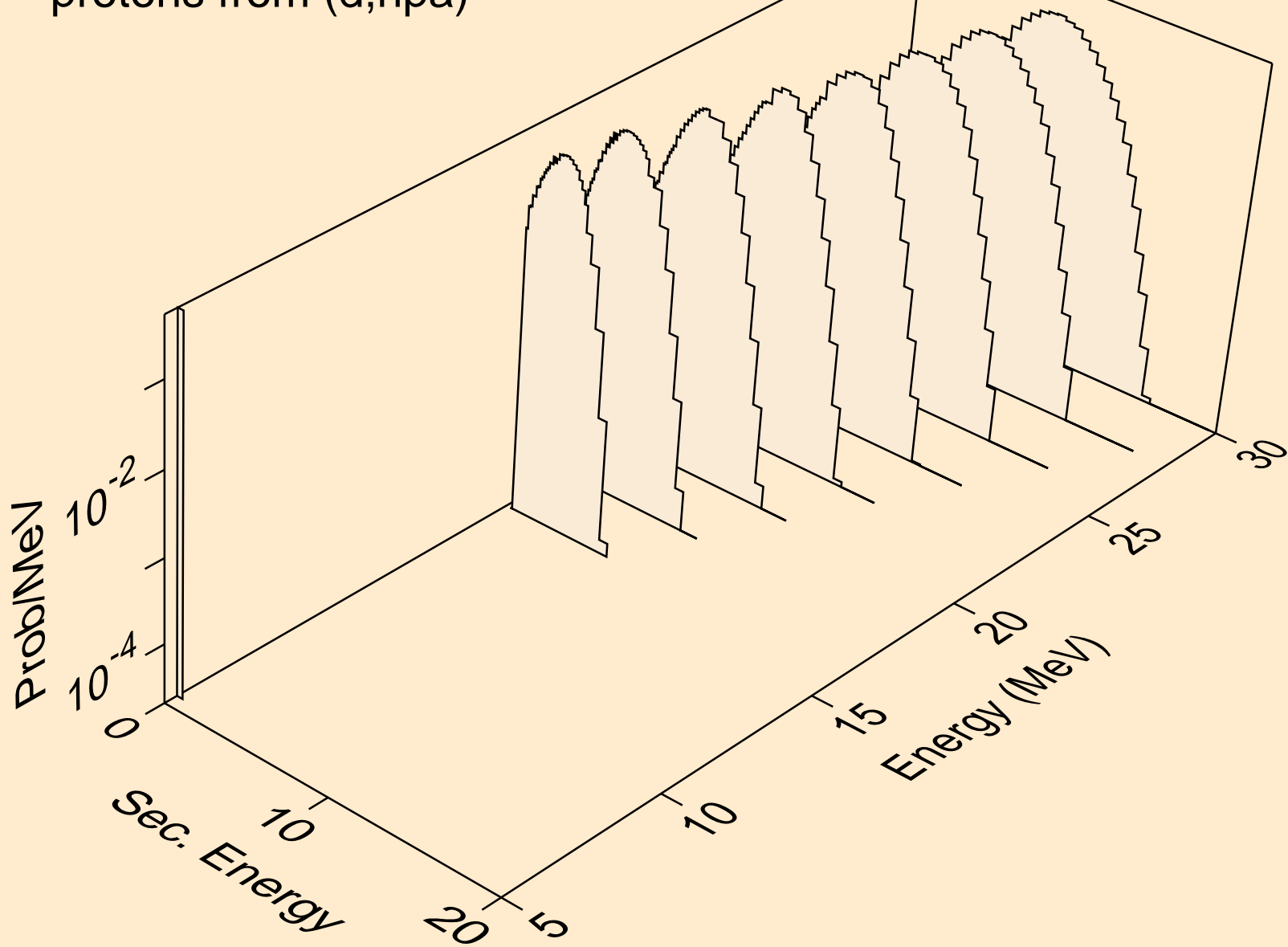
ND153 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
protons from (d,3np)



ND153 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
protons from (d,n2p)

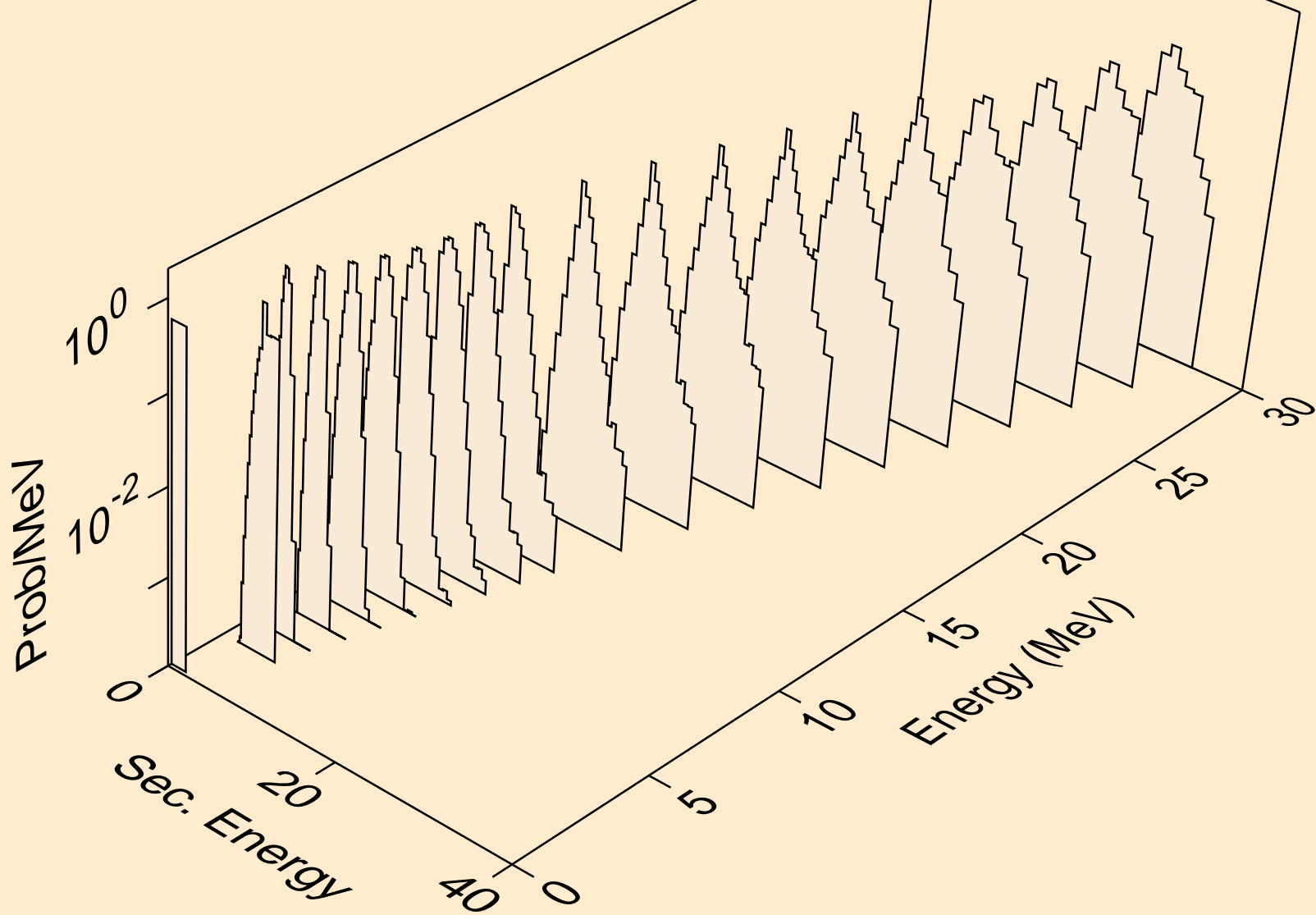


ND153 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
protons from (d,npa)

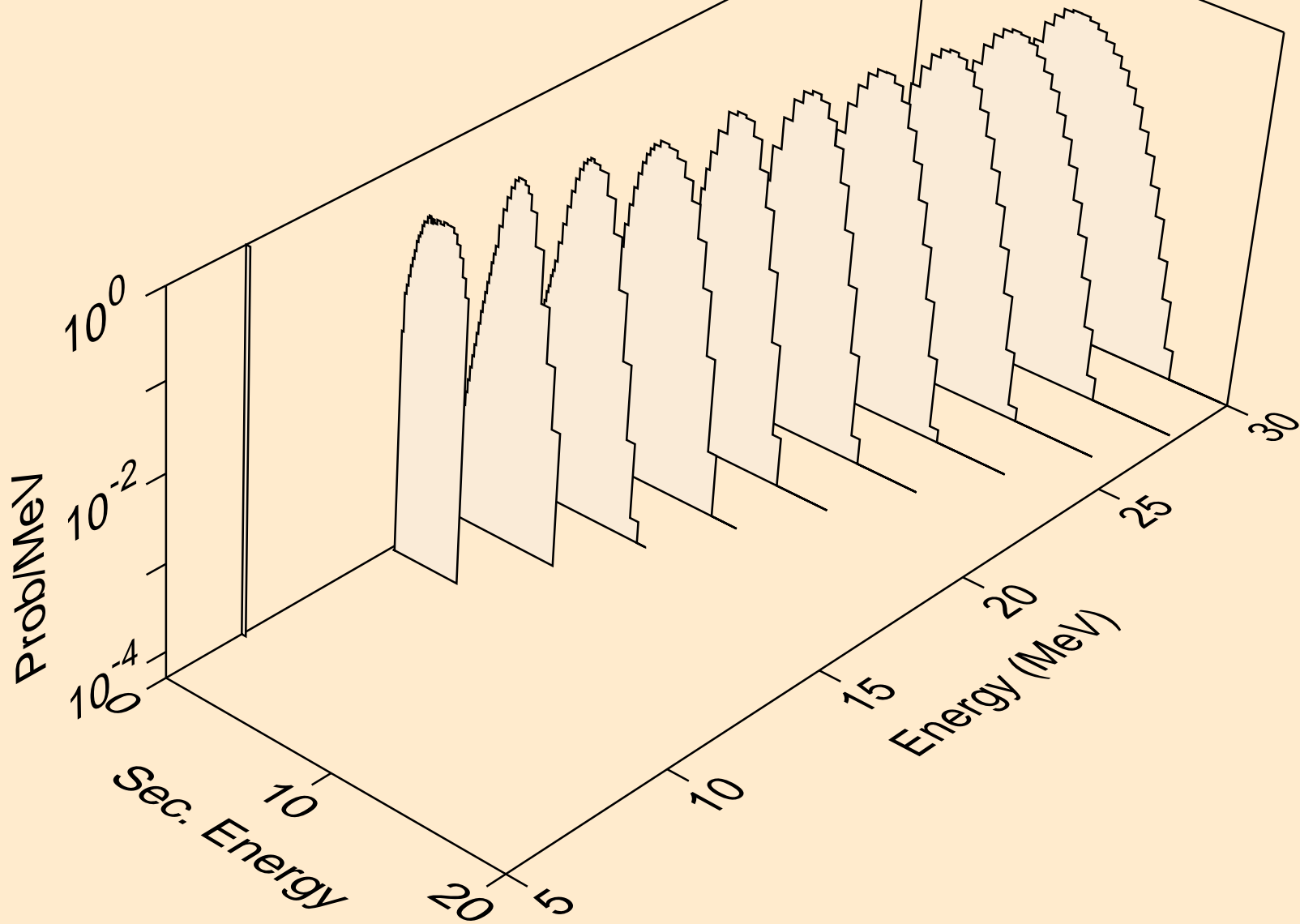




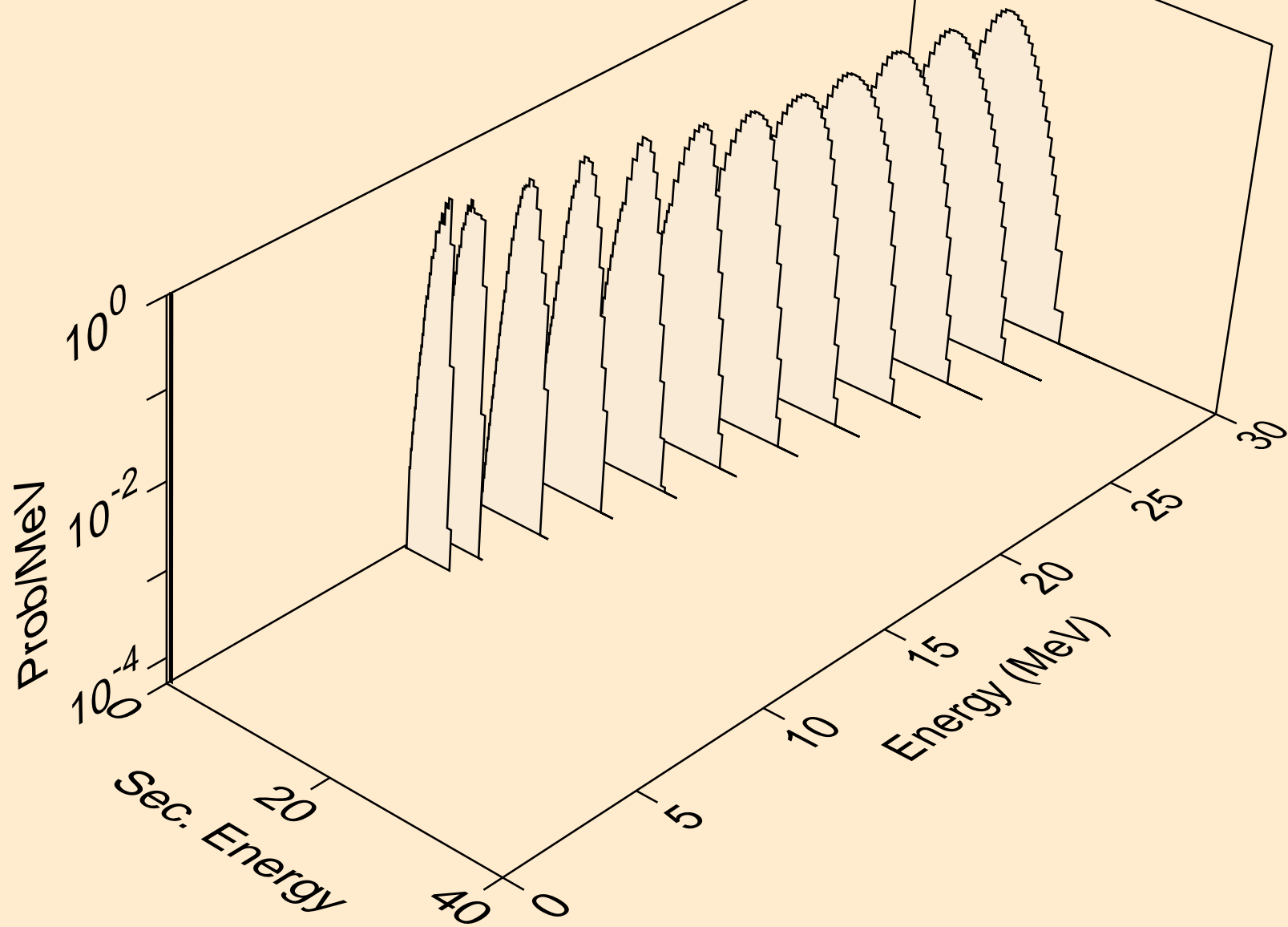
ND153 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
protons from (d,p)



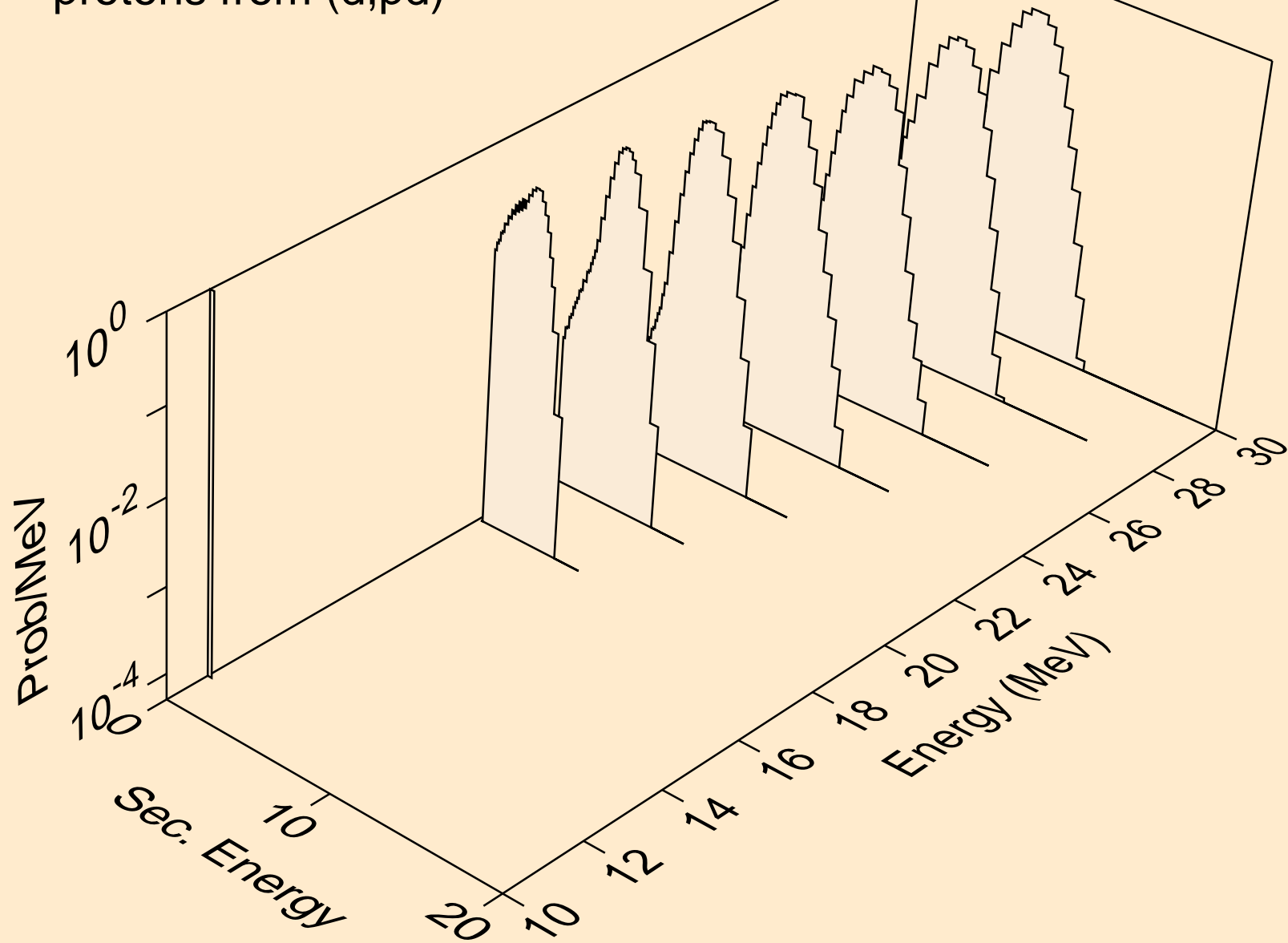
ND153 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
protons from (d,2p)



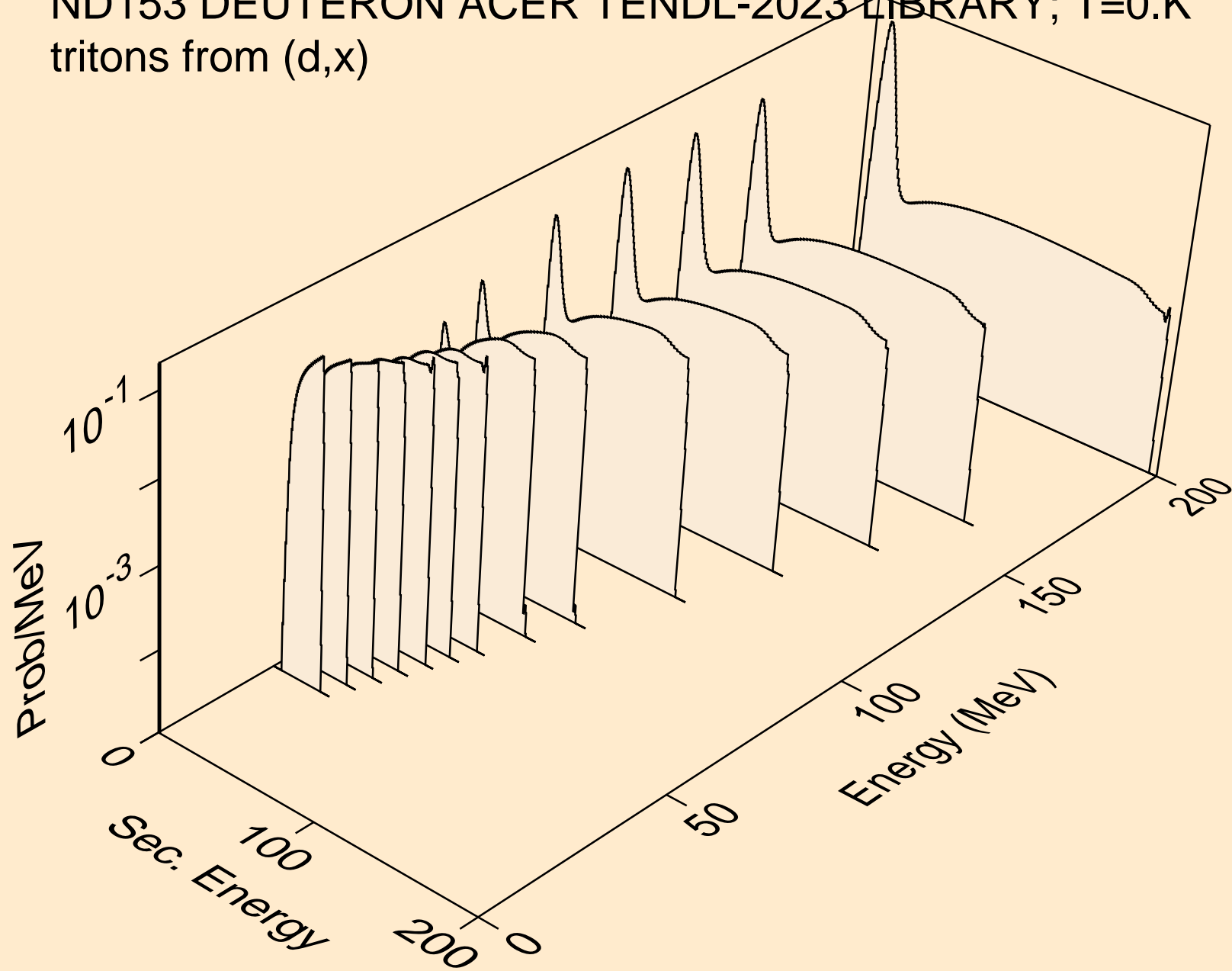
ND153 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
protons from (d,pa)



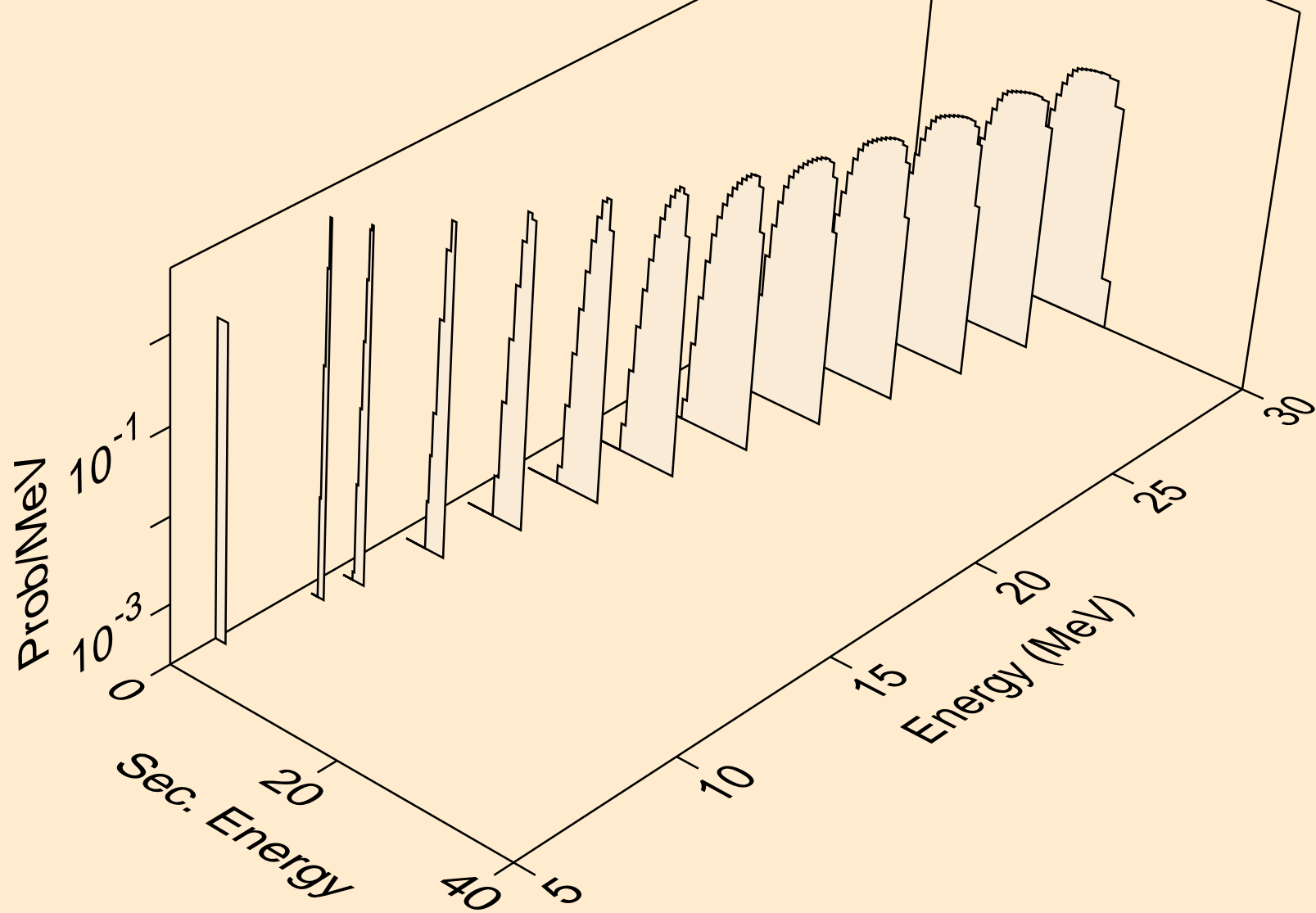
ND153 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
protons from (d,pd)



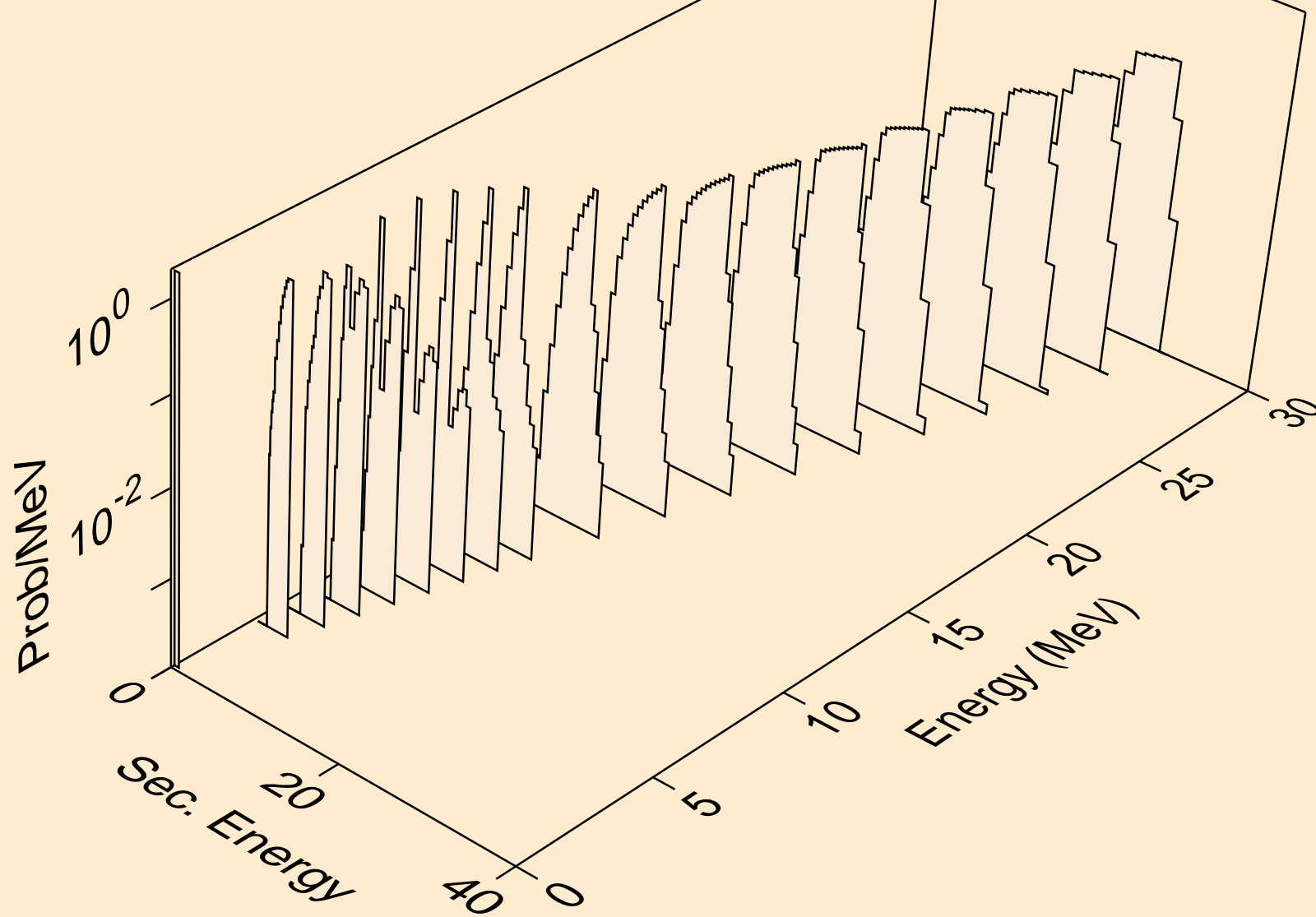
ND153 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
tritons from (d,x)



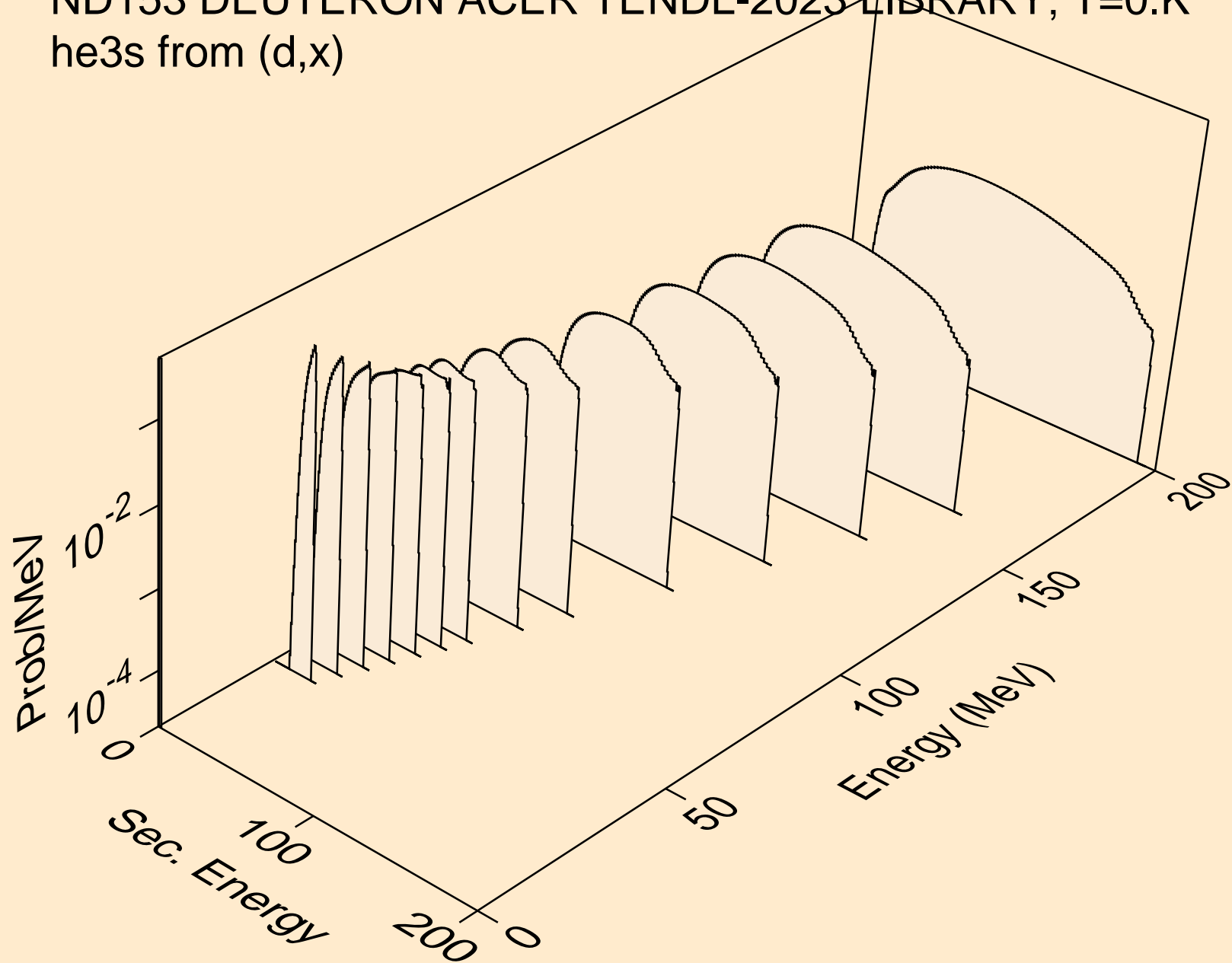
ND153 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
tritons from (d,n\*)t



ND153 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
tritons from (d,t)

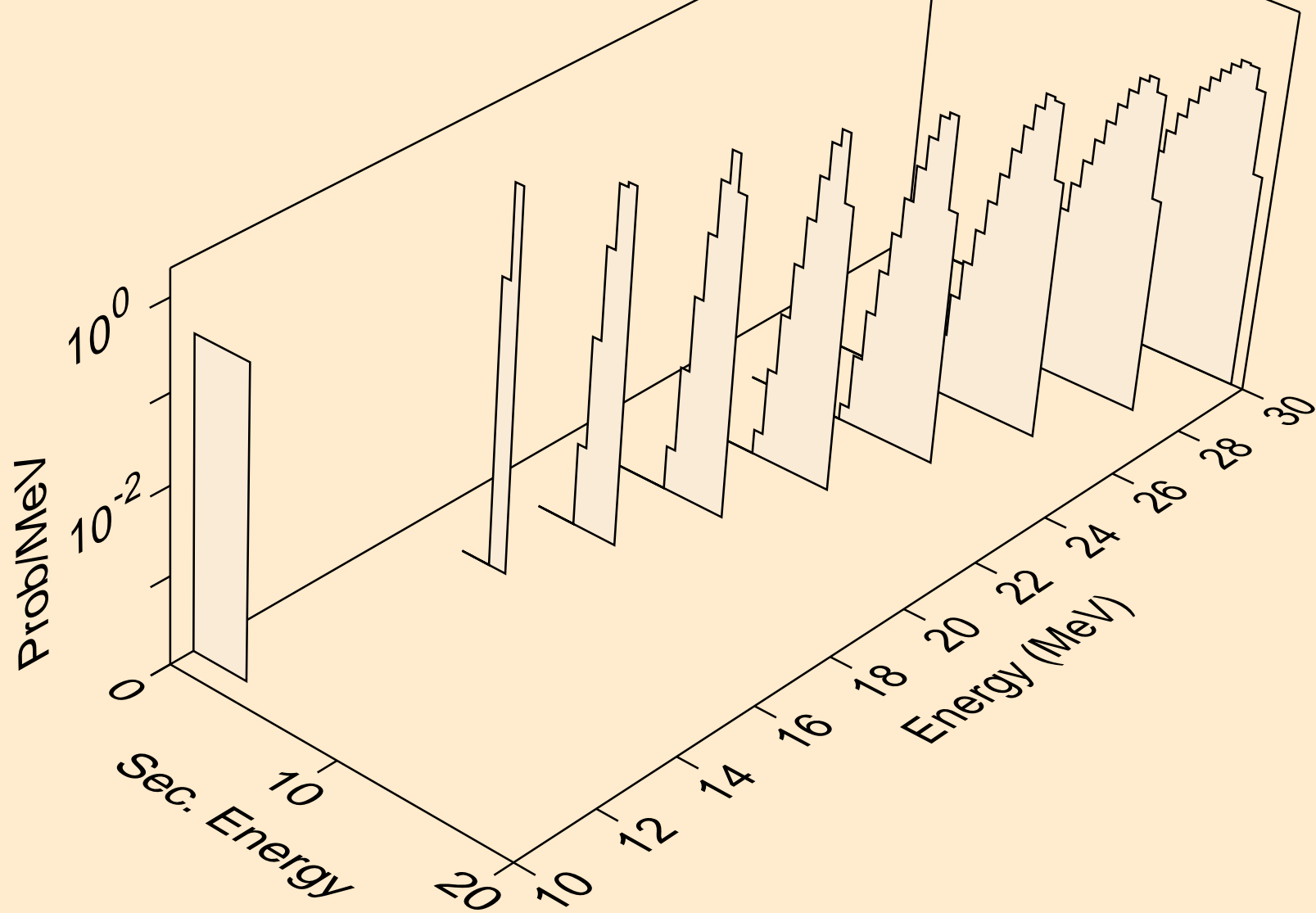


ND153 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
he3s from (d,x)

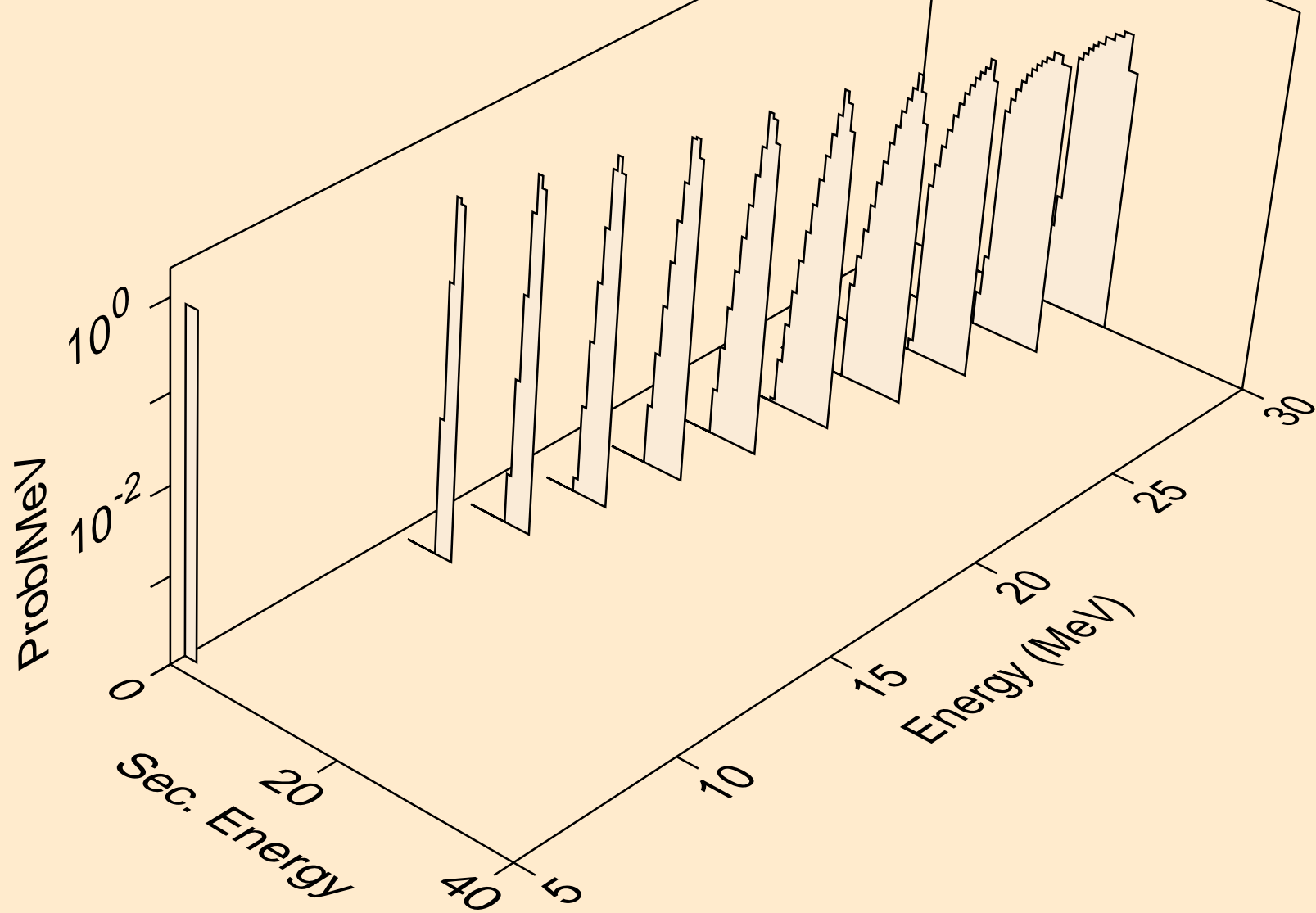




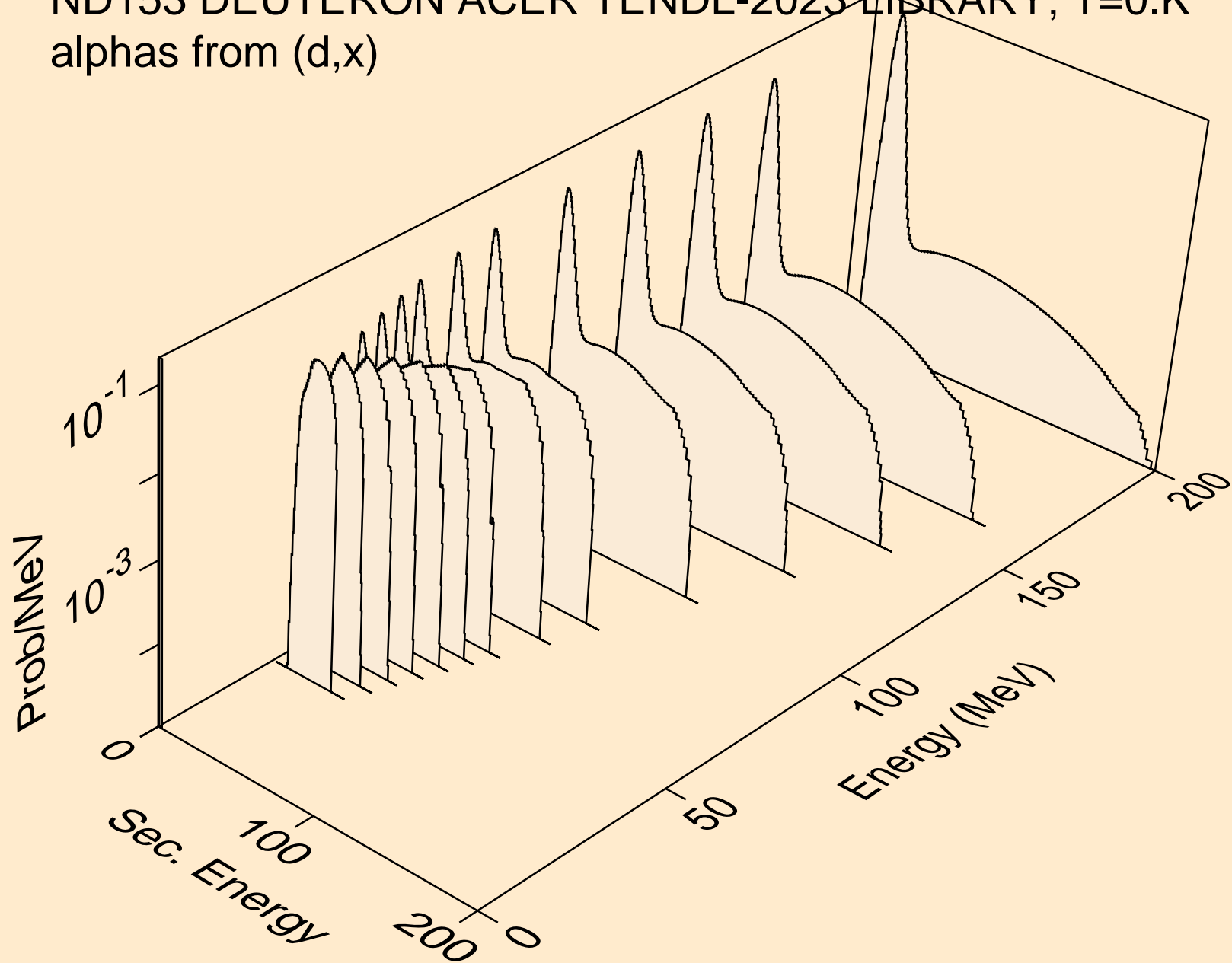
ND153 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
he3s from (d,n\*)he3



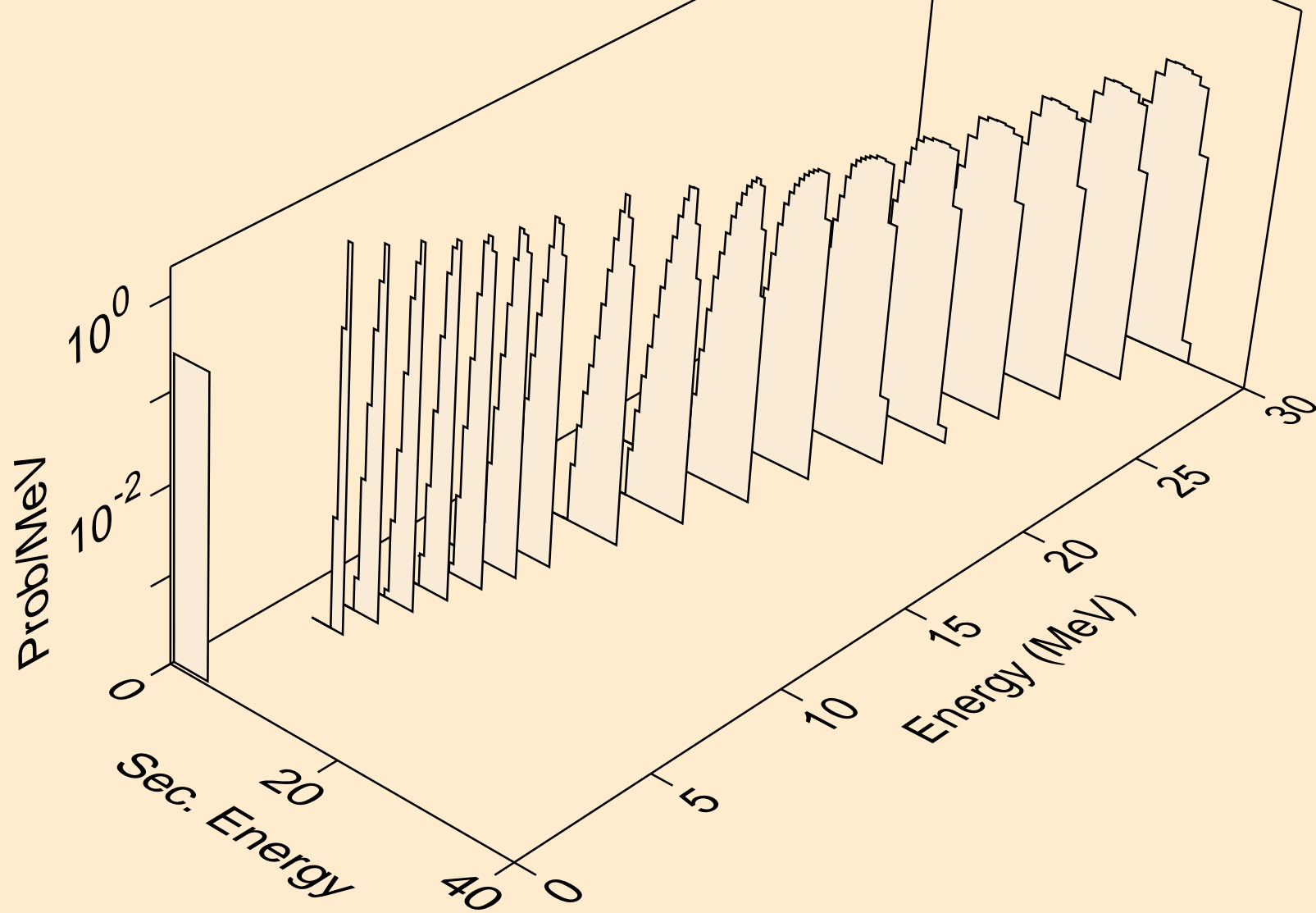
ND153 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
he3s from (d,he3)



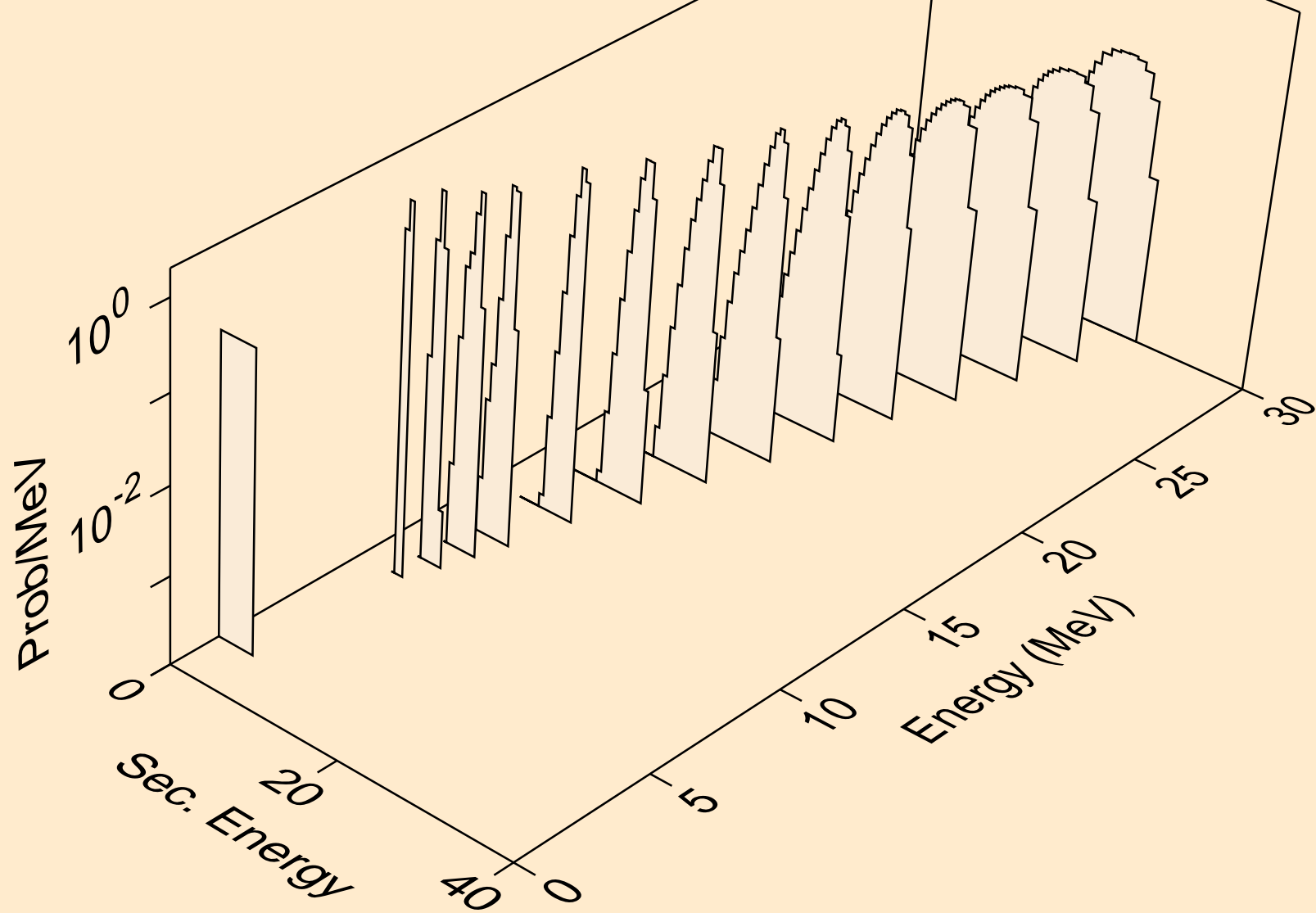
ND153 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
alphas from (d,x)



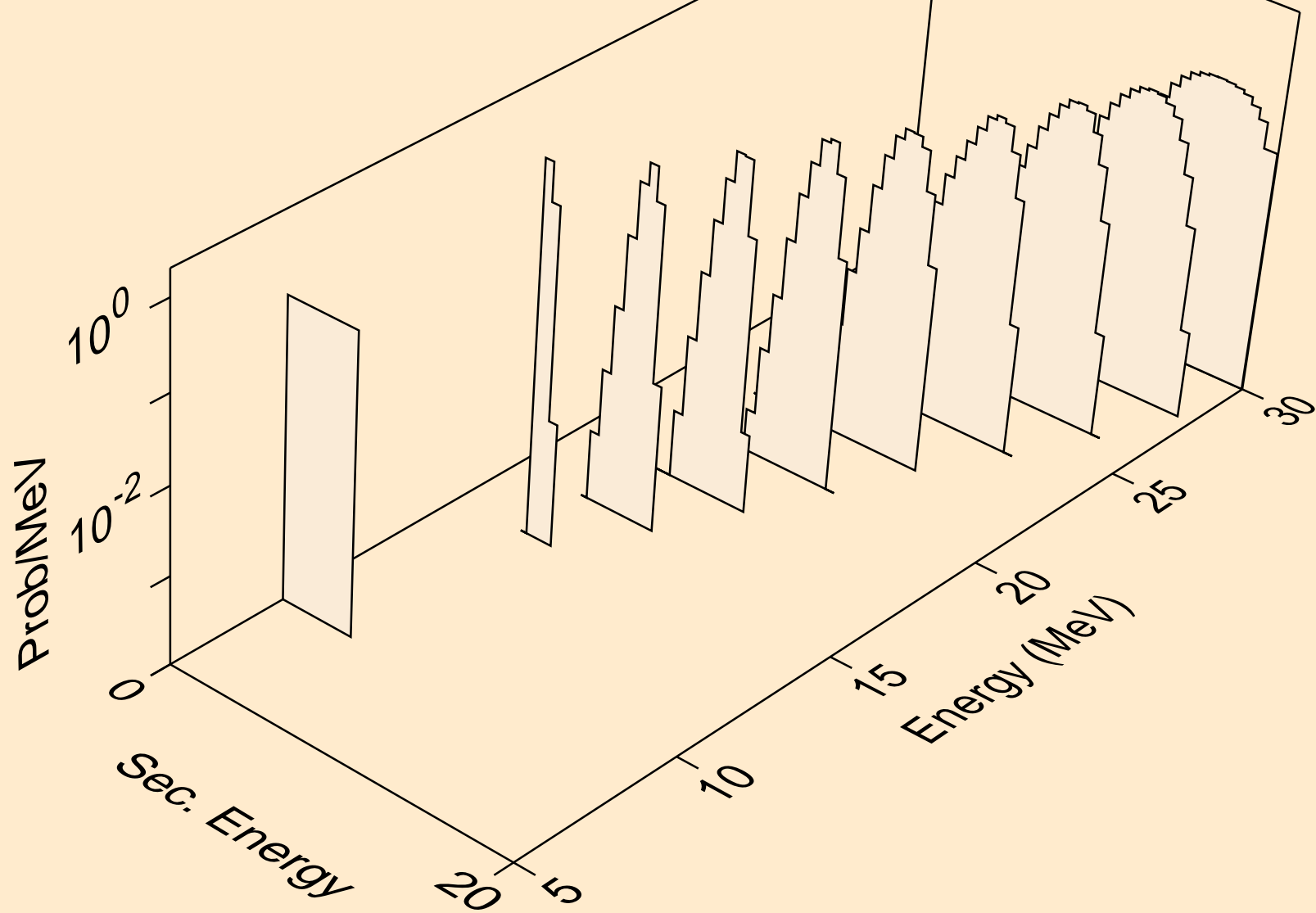
ND153 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
alphas from (d,n\*)a



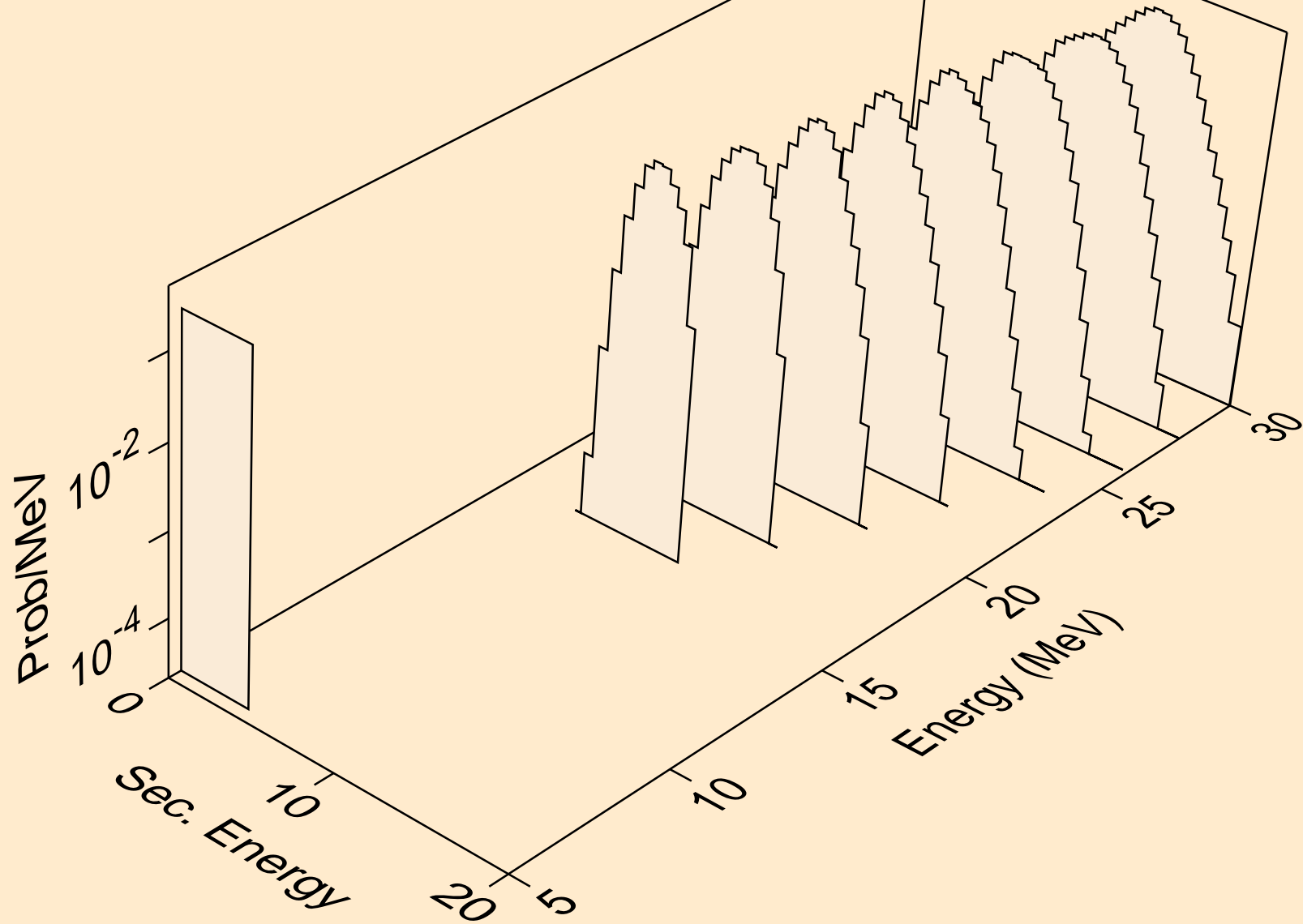
ND153 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
alphas from (d,2n)a



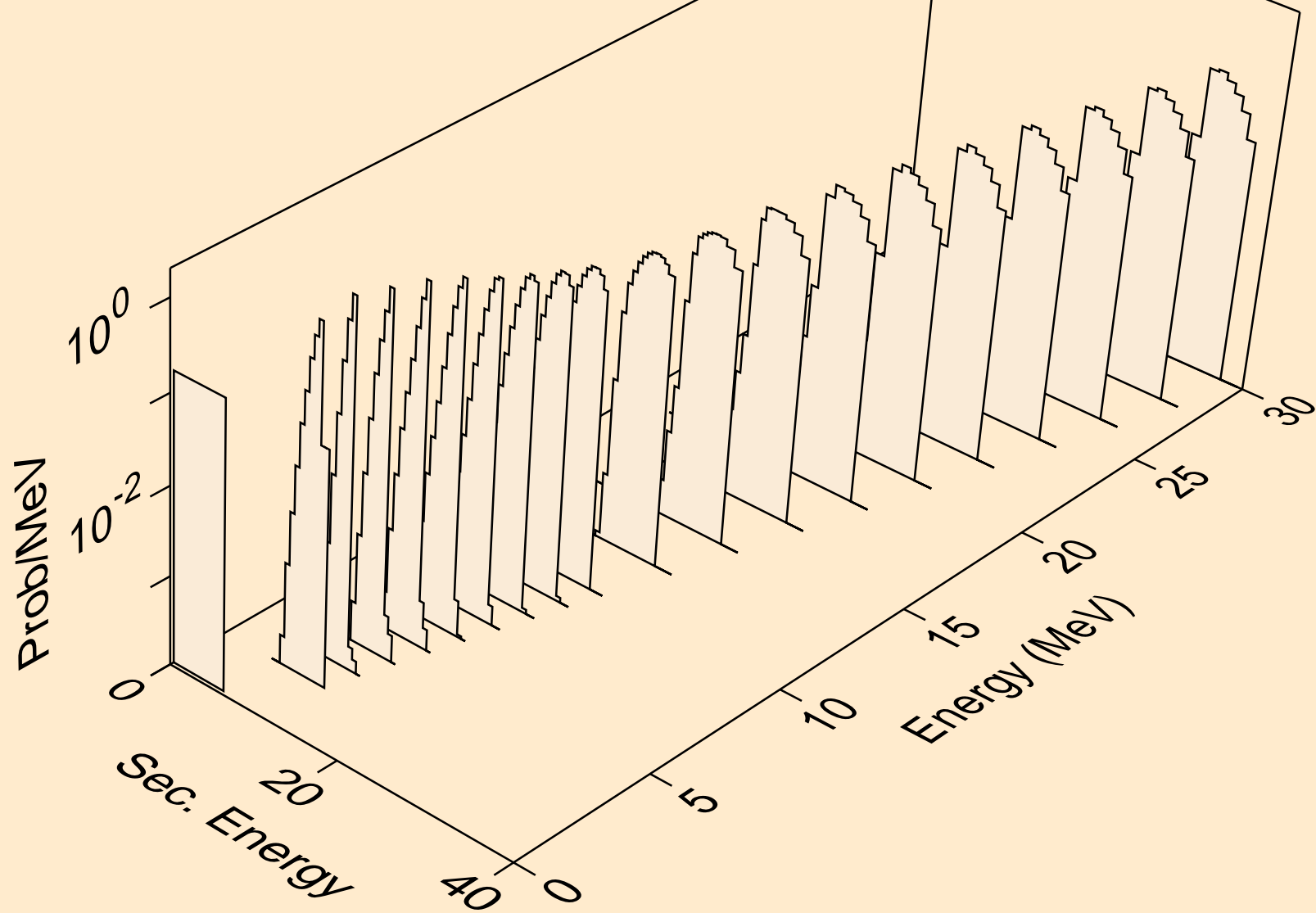
ND153 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
alphas from (d,3n)a



ND153 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
alphas from (d,npa)



ND153 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
alphas from (d,a)





ND153 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
alphas from (d,pa)

