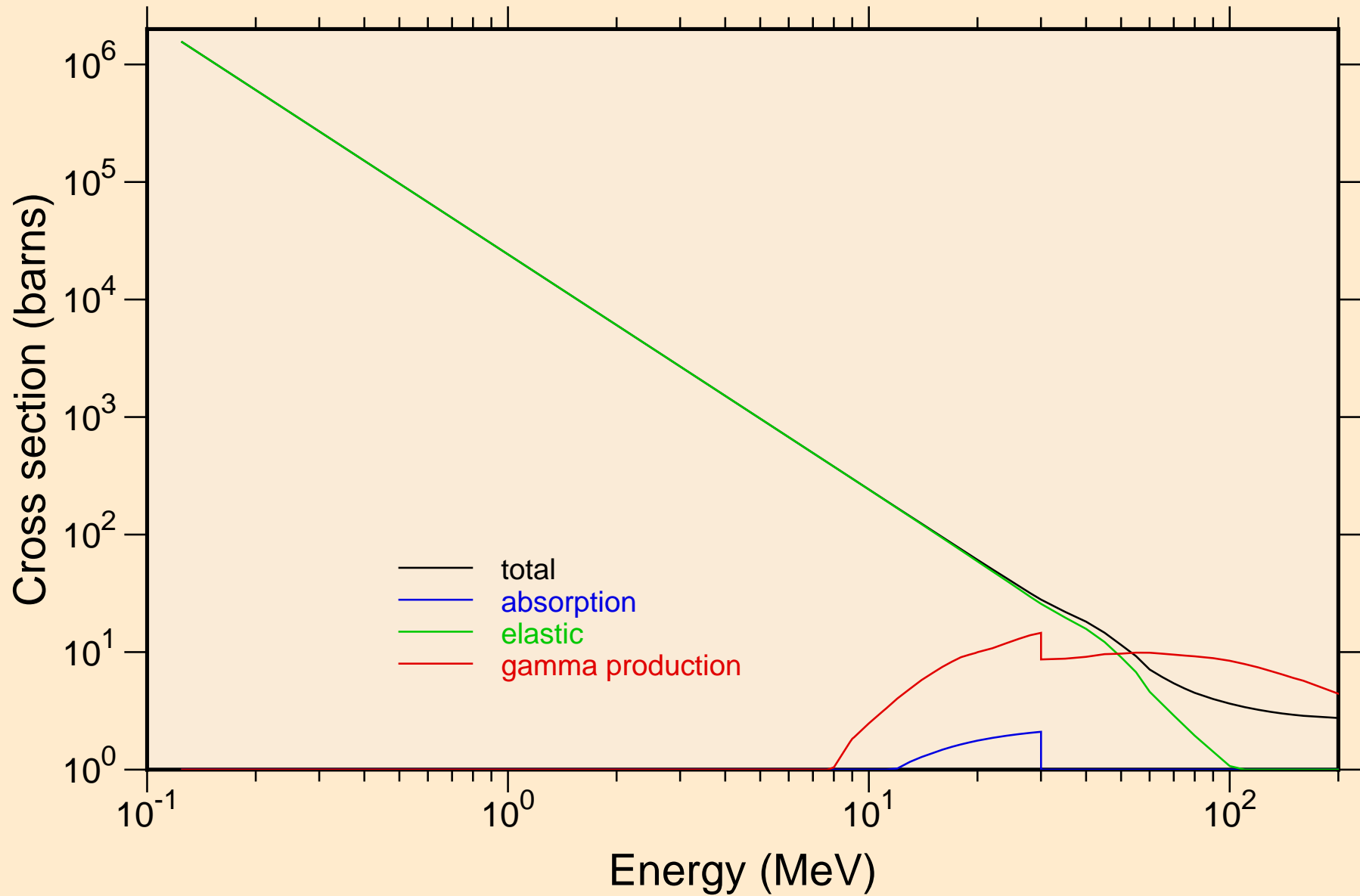


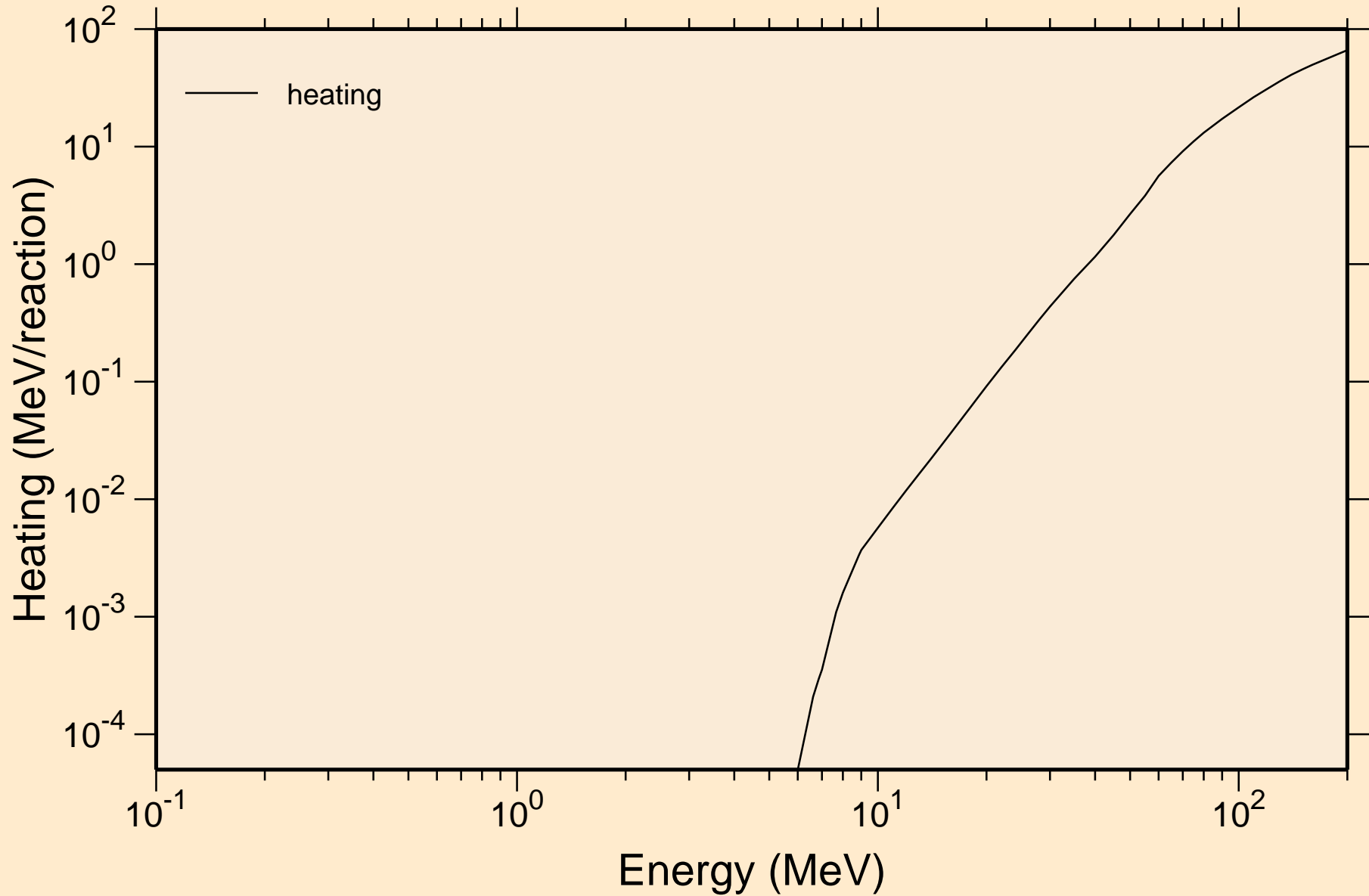
# SM145 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K

## Principal cross sections



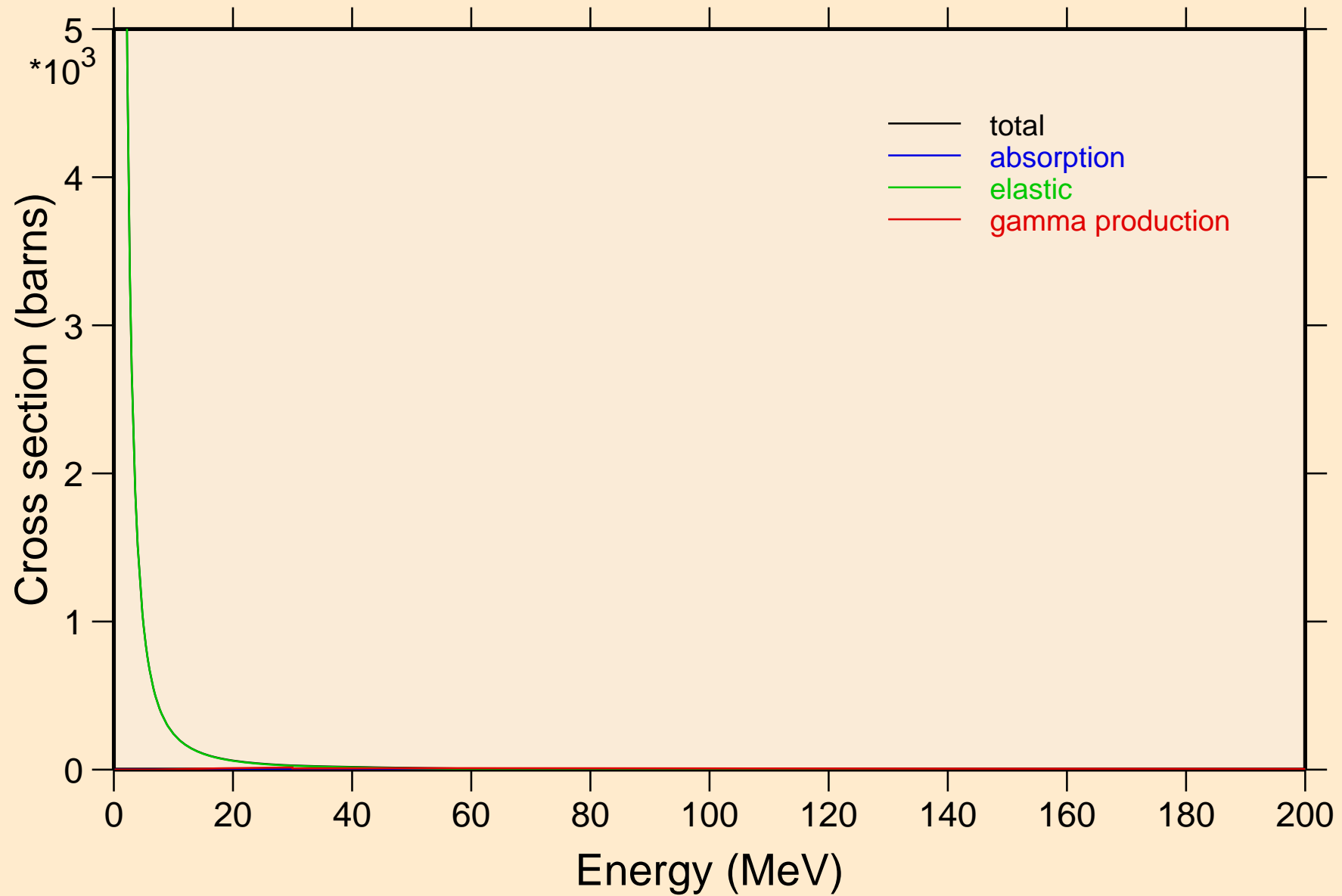
# SM145 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K

## Heating



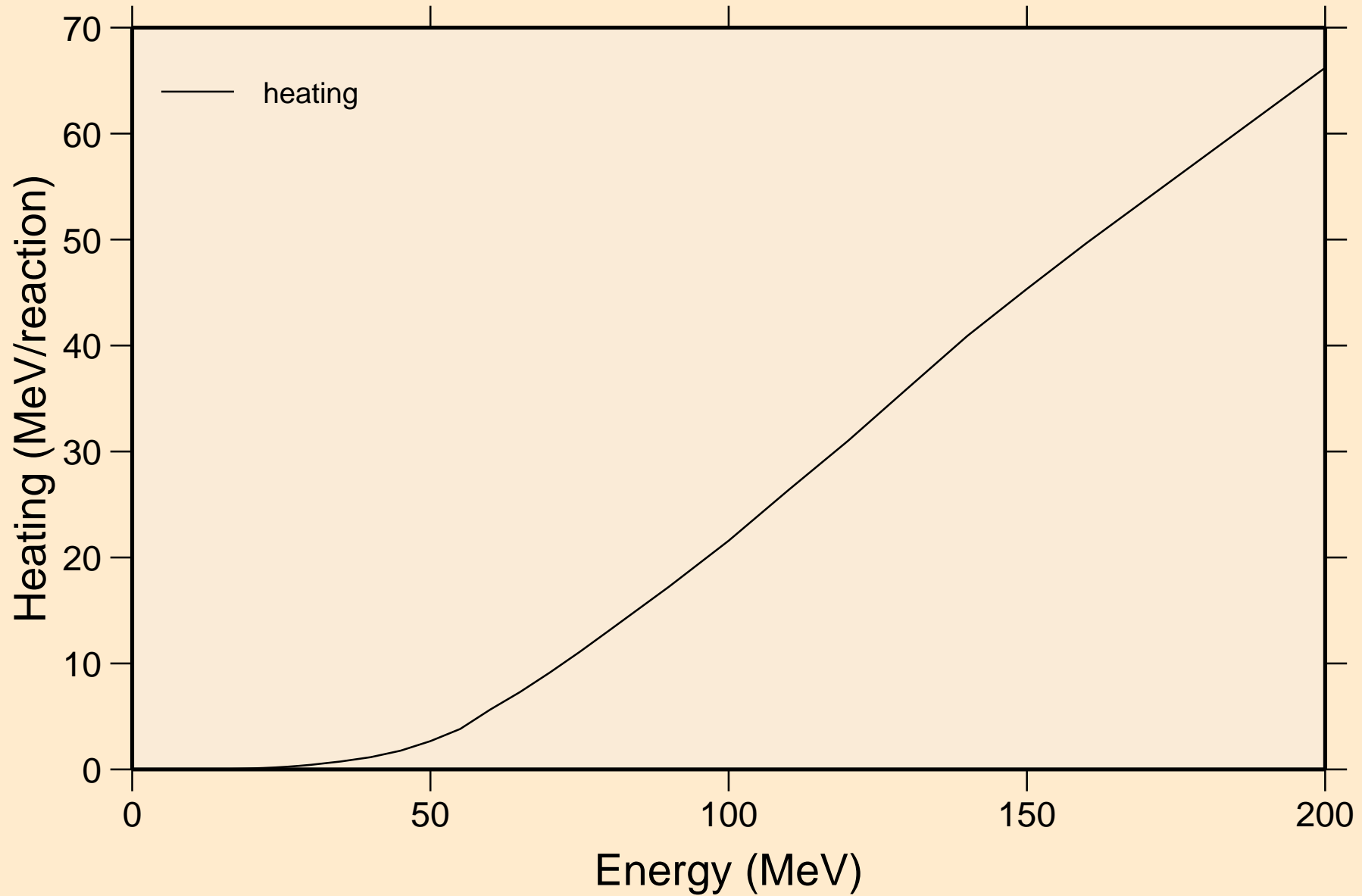
# SM145 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K

## Principal cross sections



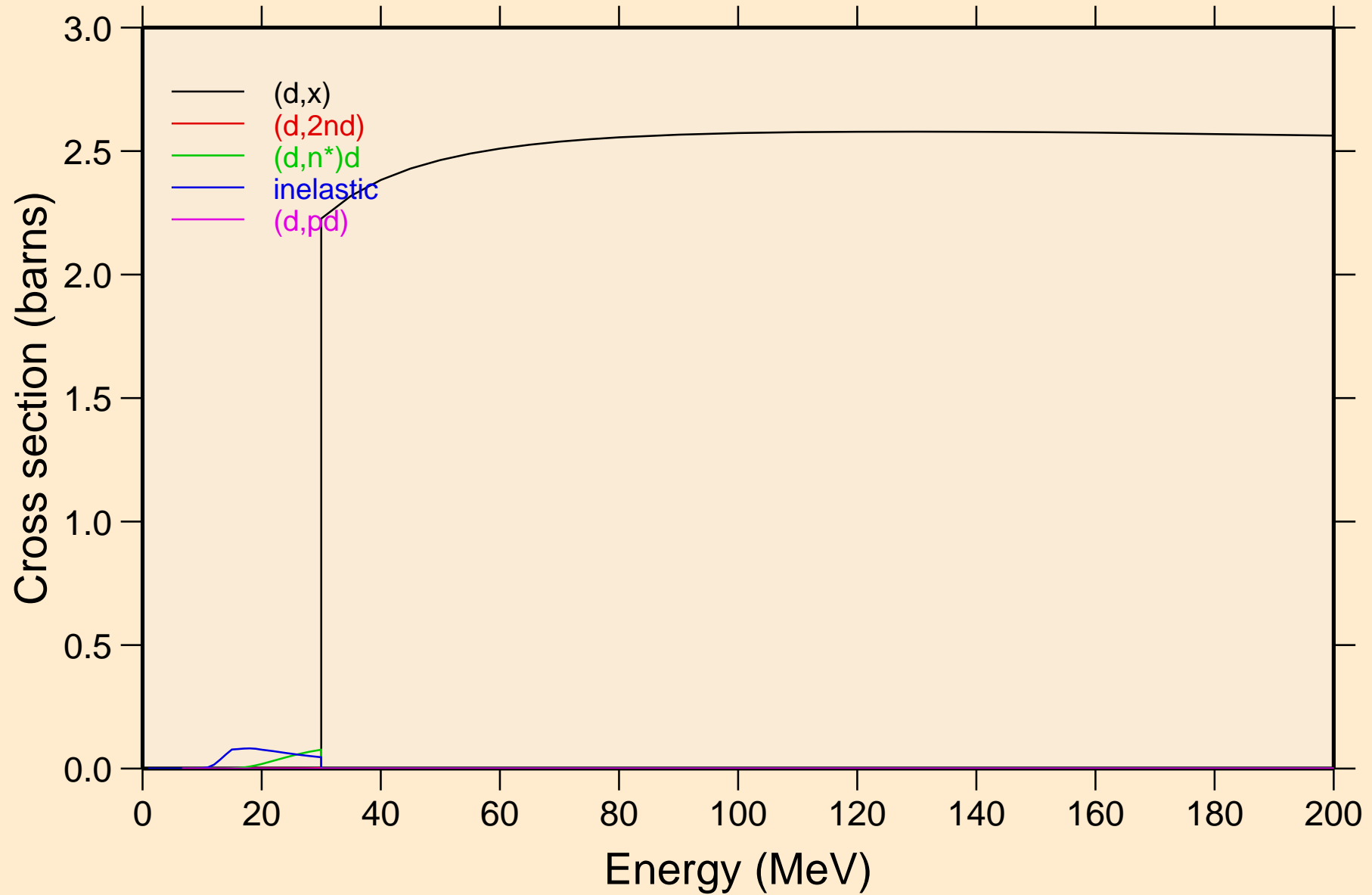
# SM145 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K

## Heating

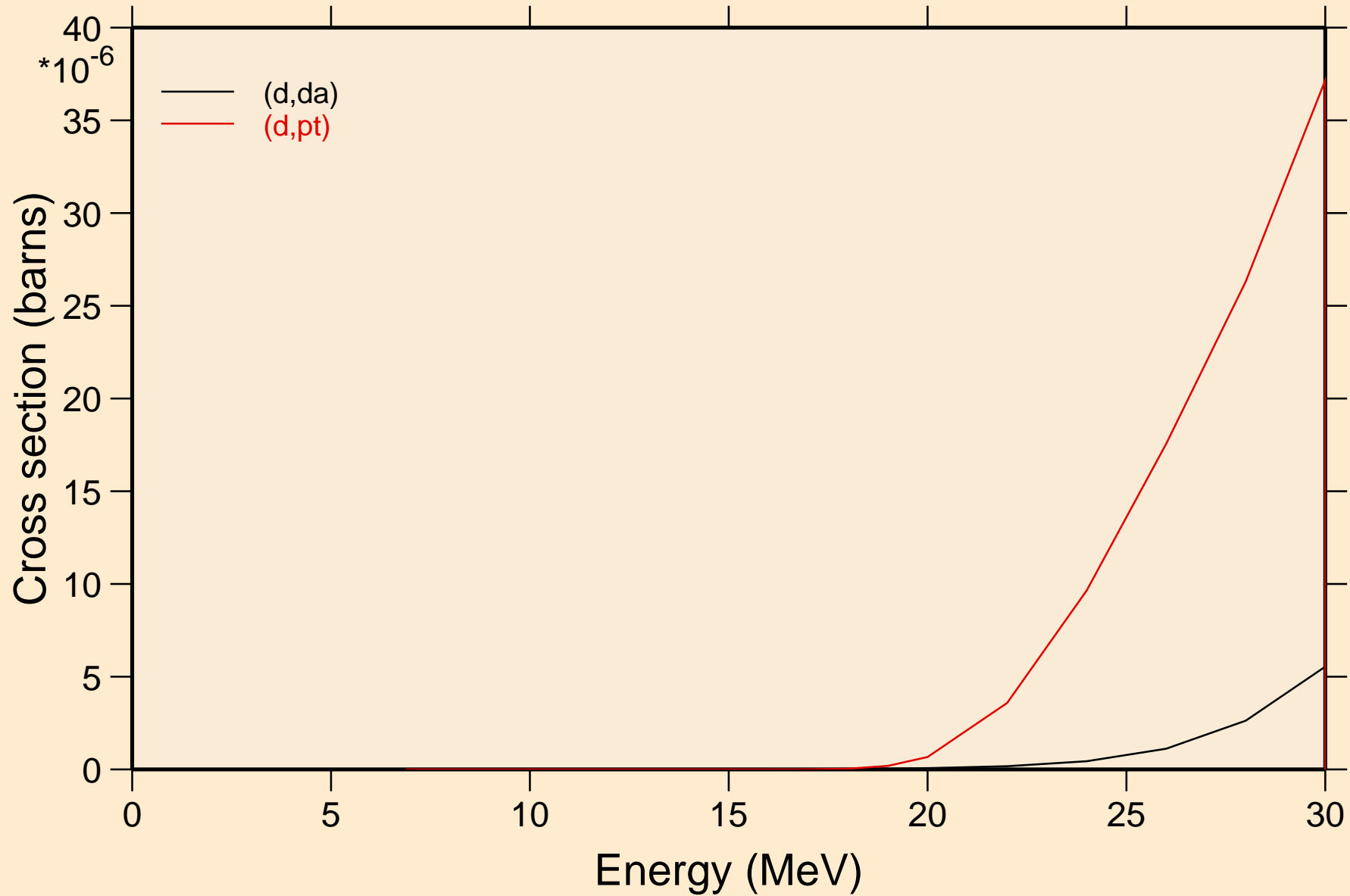


# SM145 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K

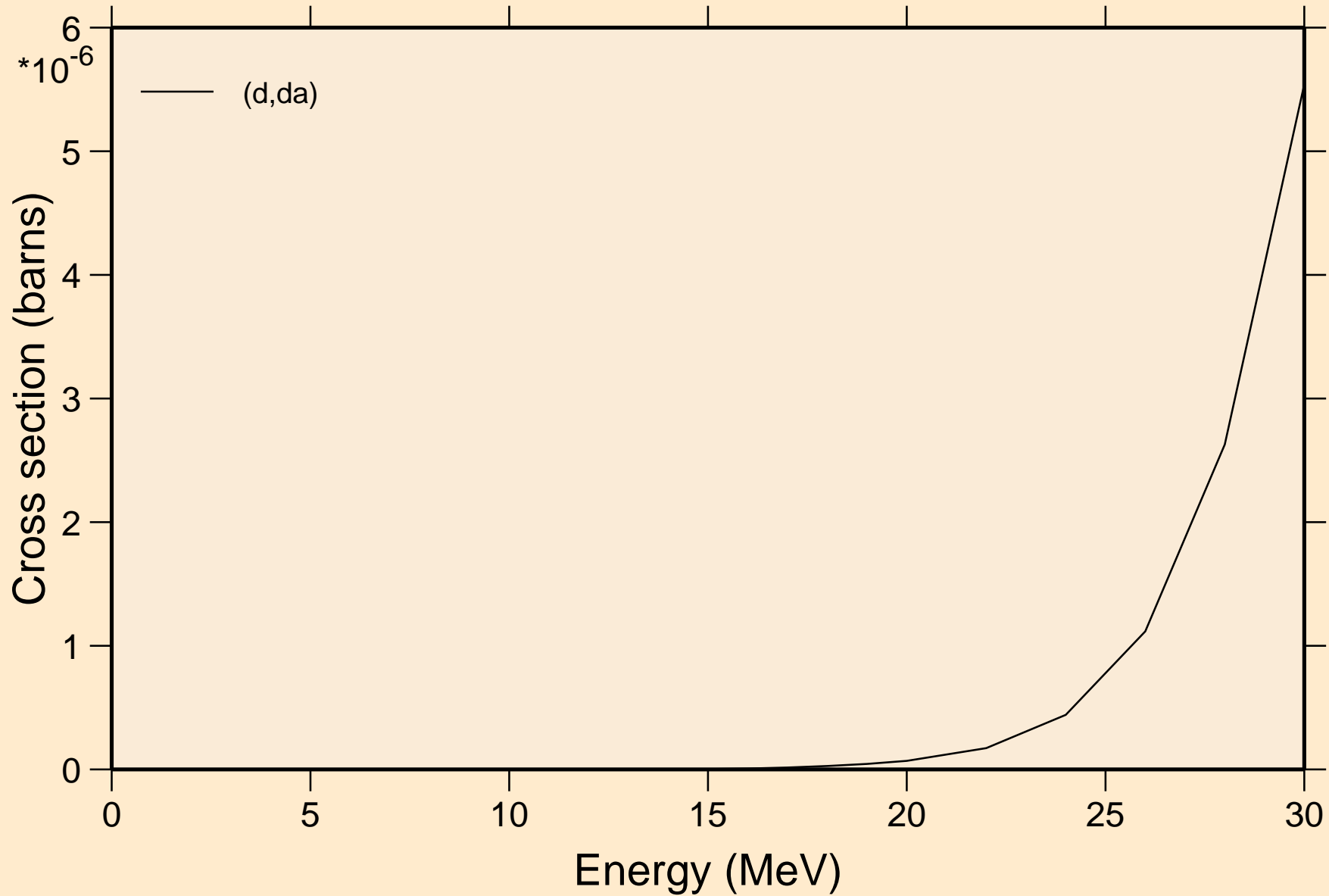
## Threshold reactions



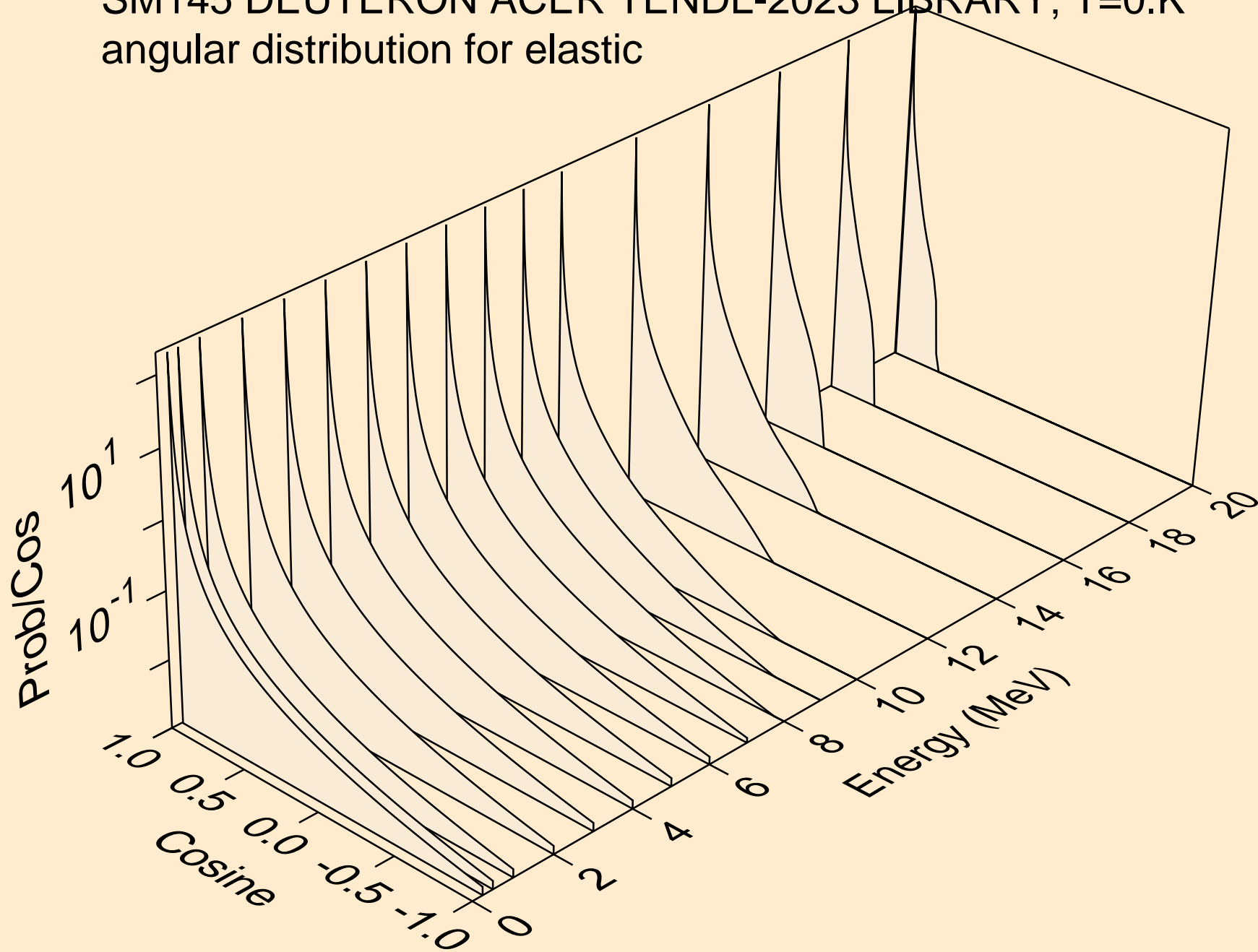
SM145 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
Threshold reactions



SM145 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
Threshold reactions

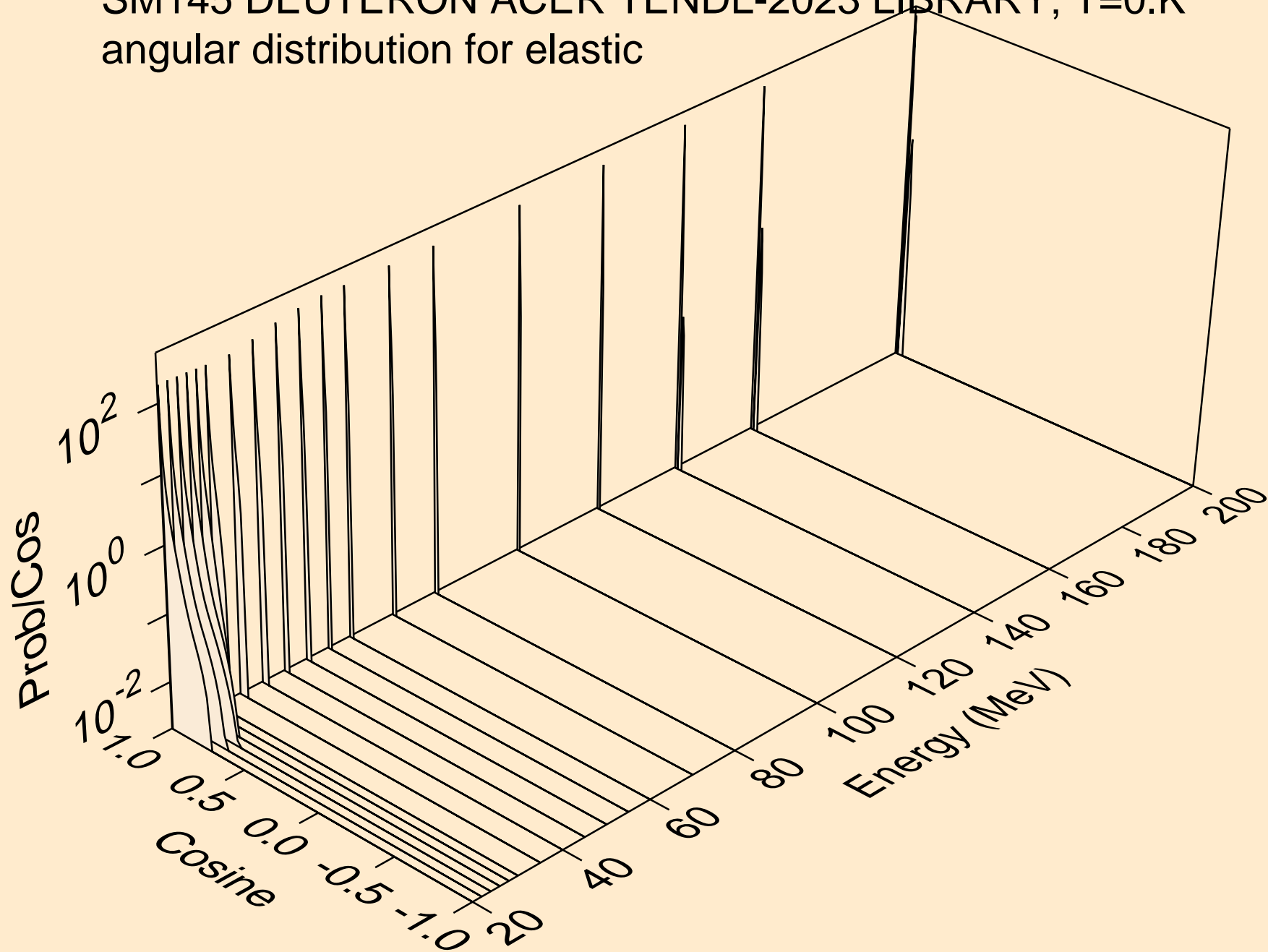


SM145 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
angular distribution for elastic

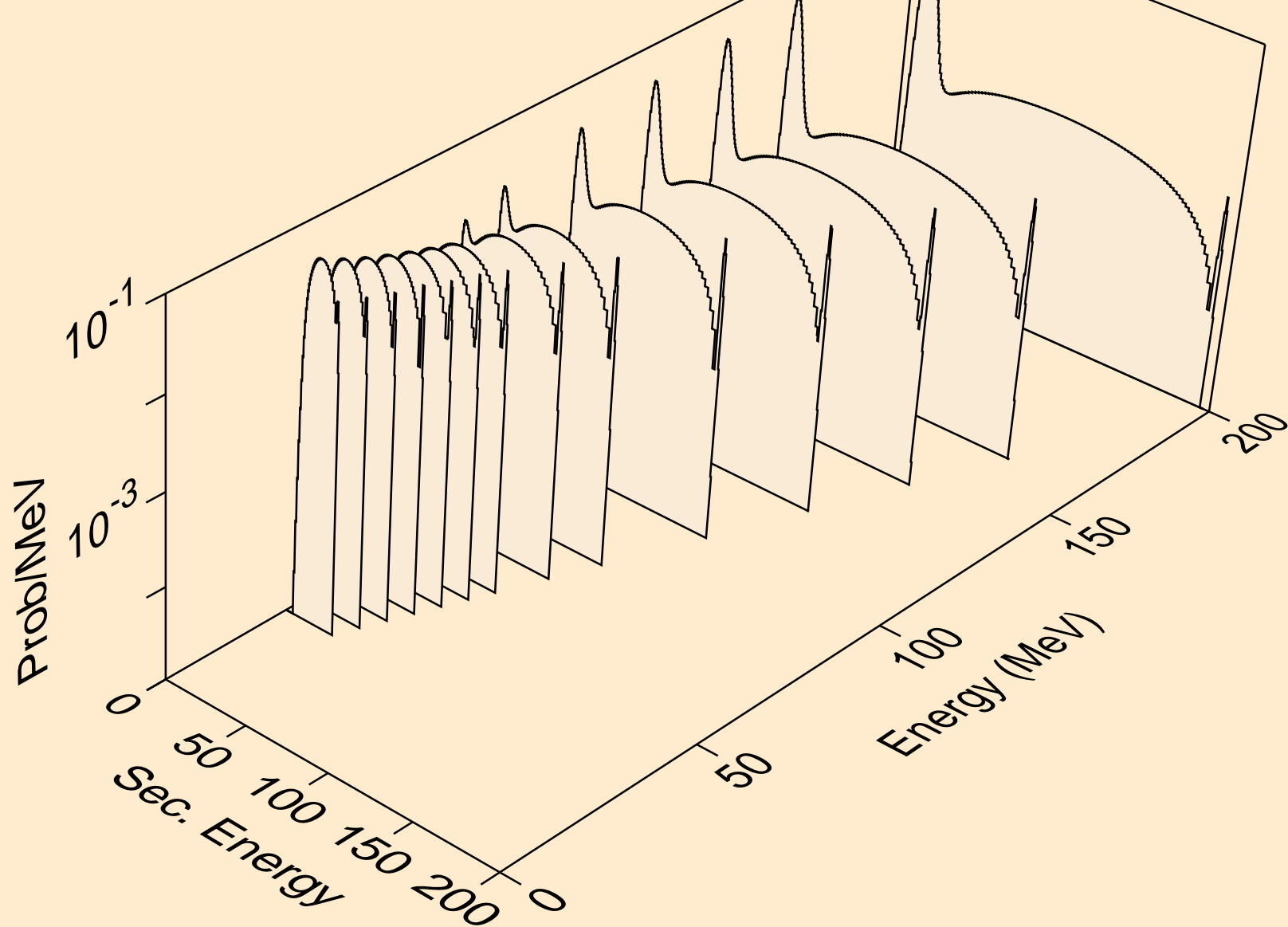




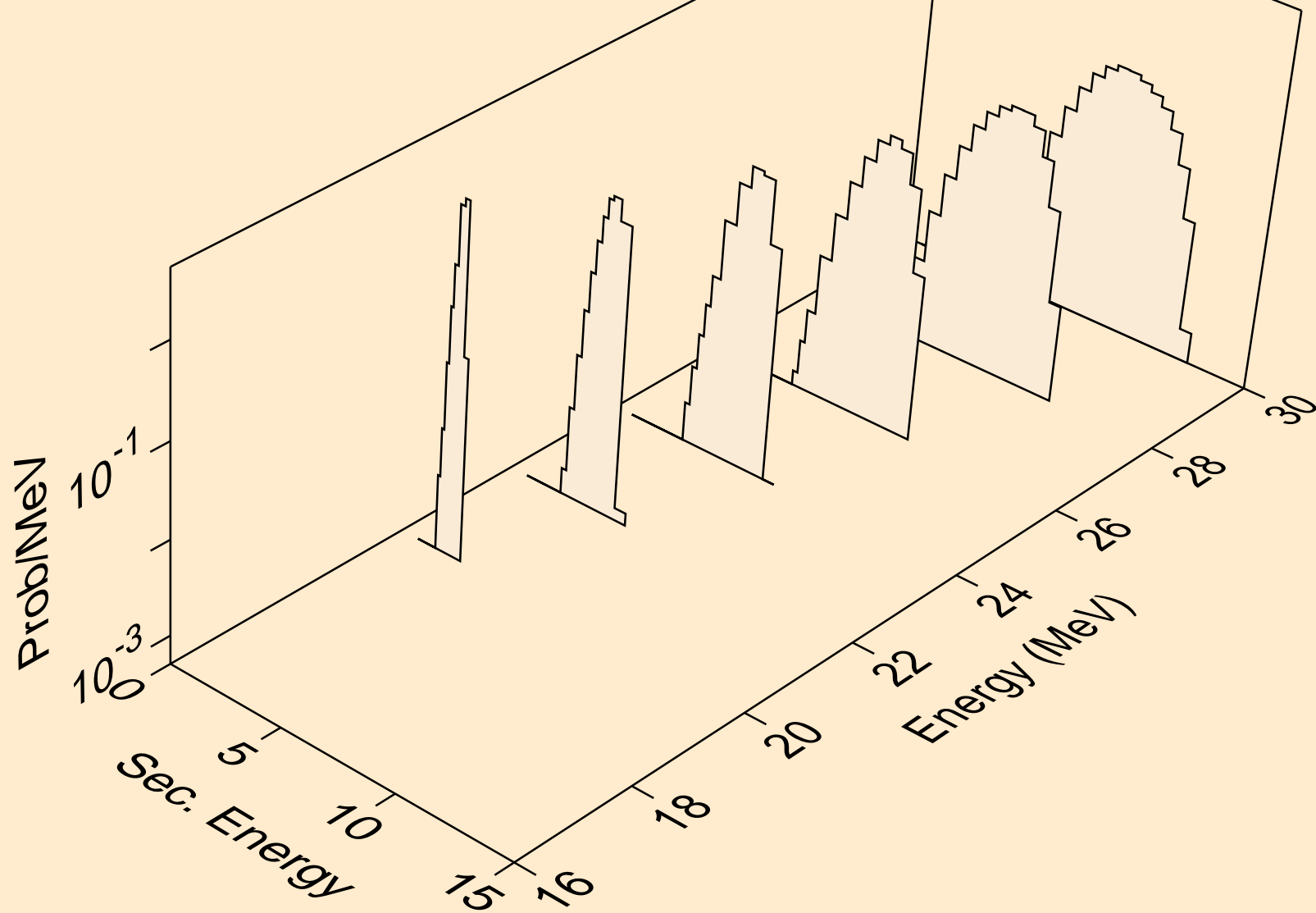
SM145 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
angular distribution for elastic



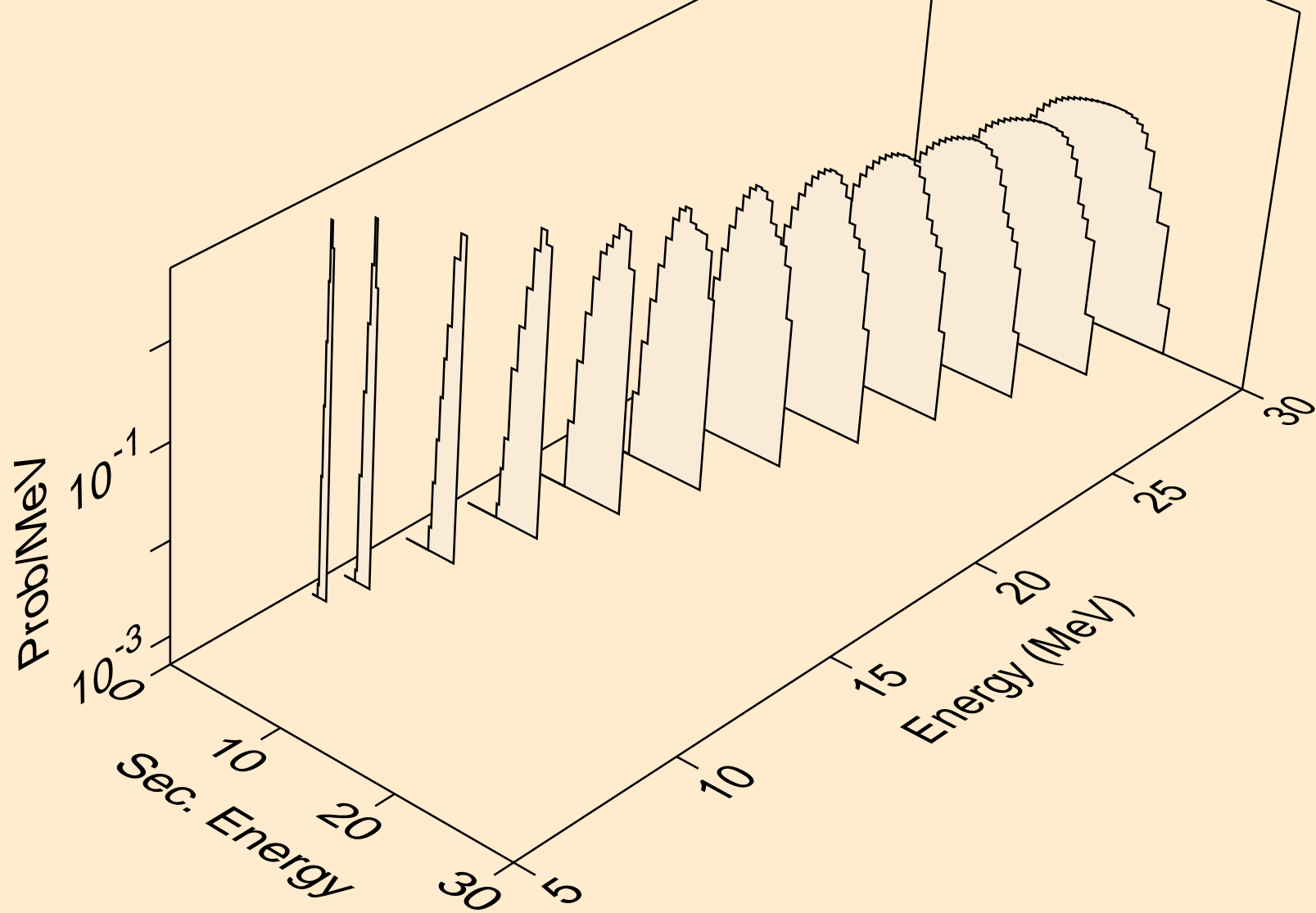
SM145 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
Deuteron emission for (d,x)



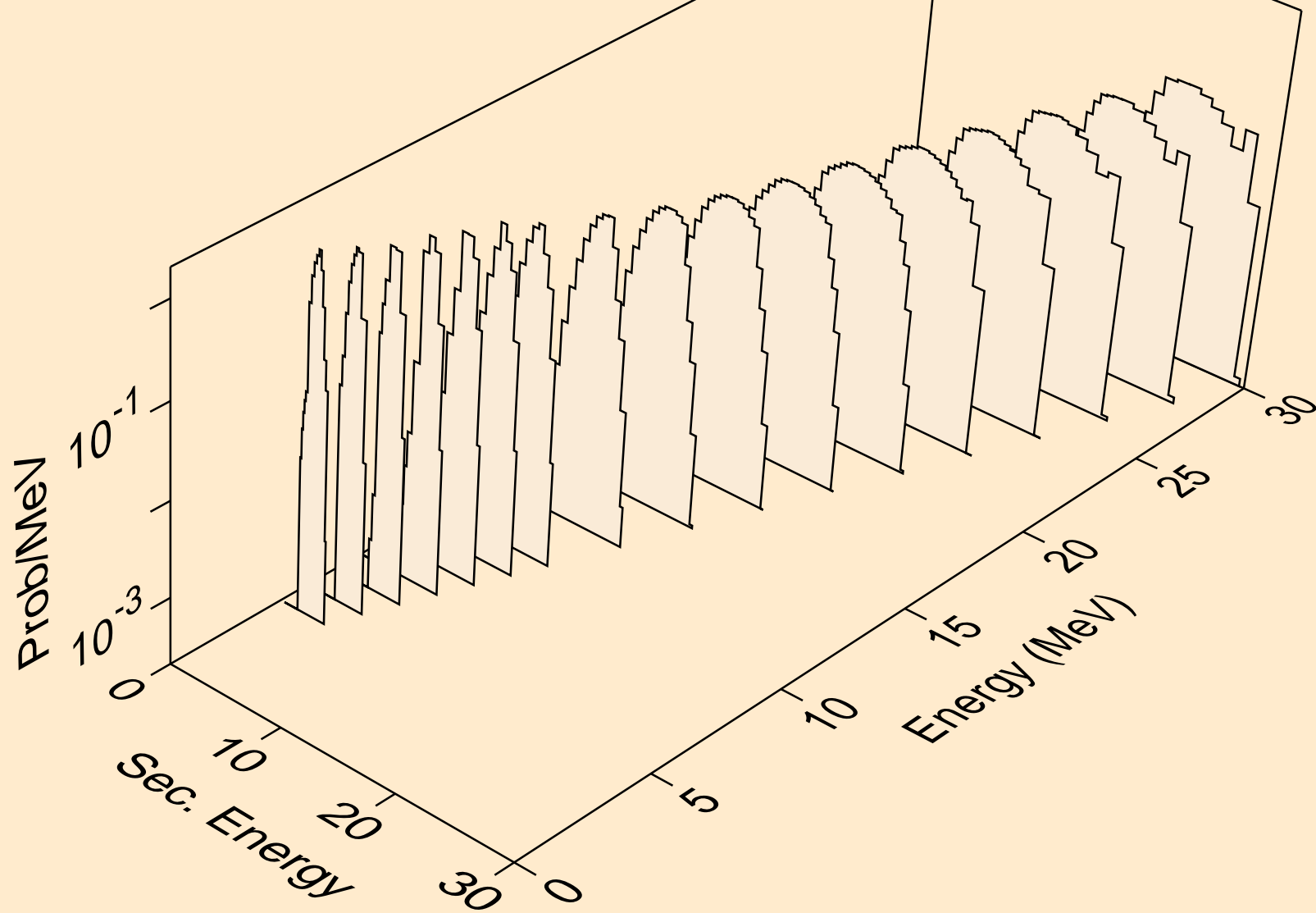
SM145 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
Deuteron emission for (d,2nd)



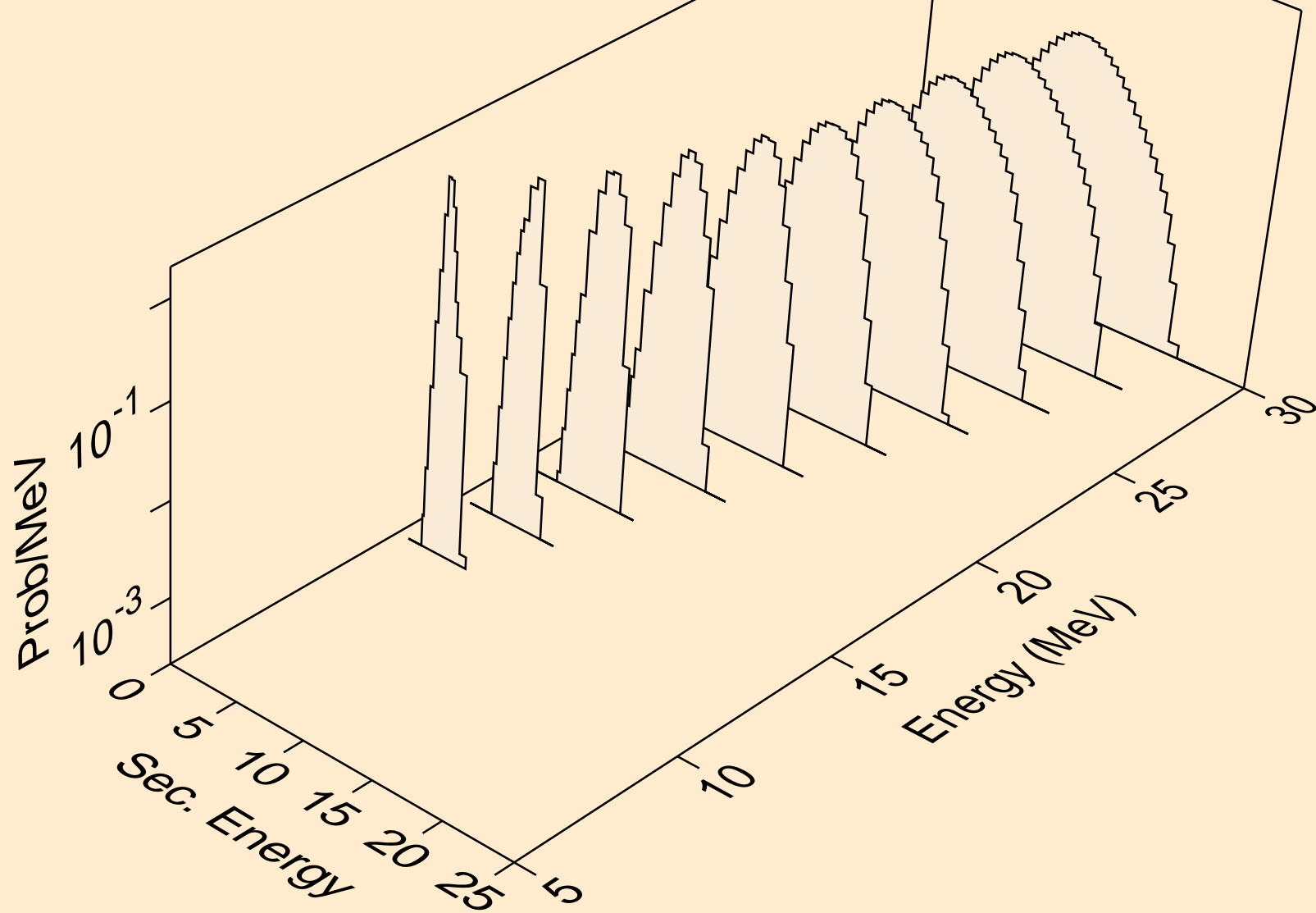
SM145 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
Deuteron emission for (d,n\*)d



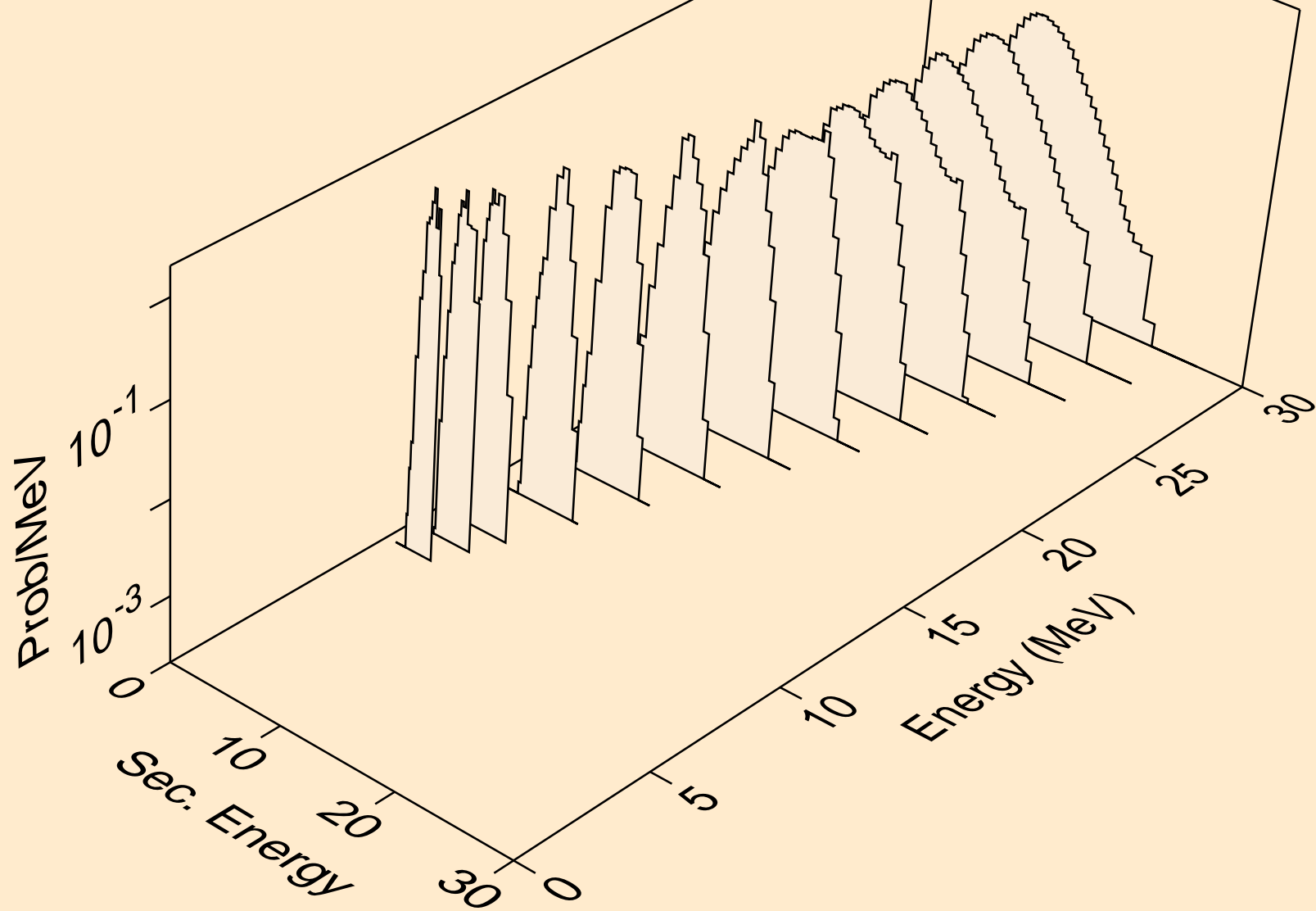
SM145 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
Deuteron emission for inelastic



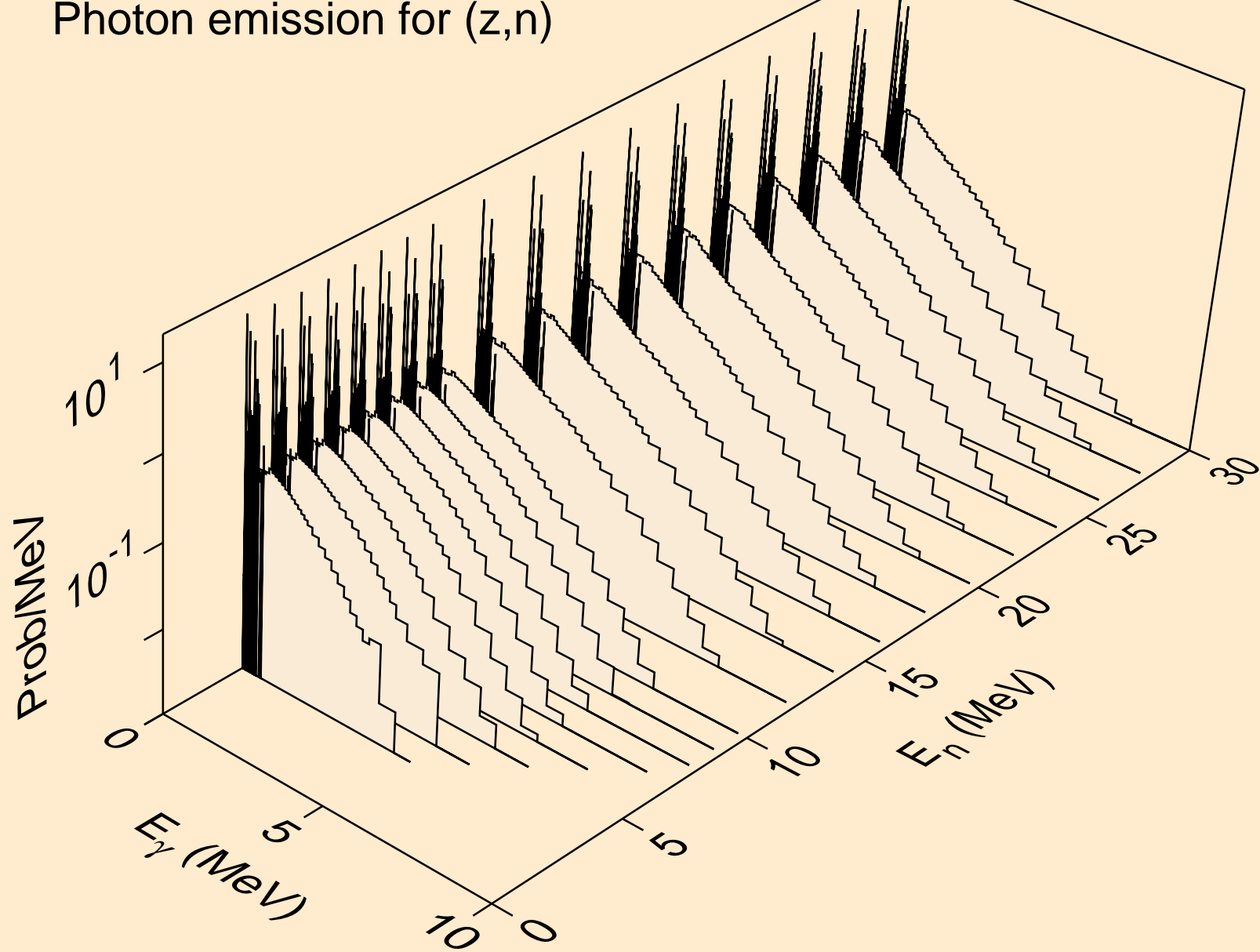
SM145 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
Deuteron emission for (d,pd)



SM145 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
Deuteron emission for (d,da)

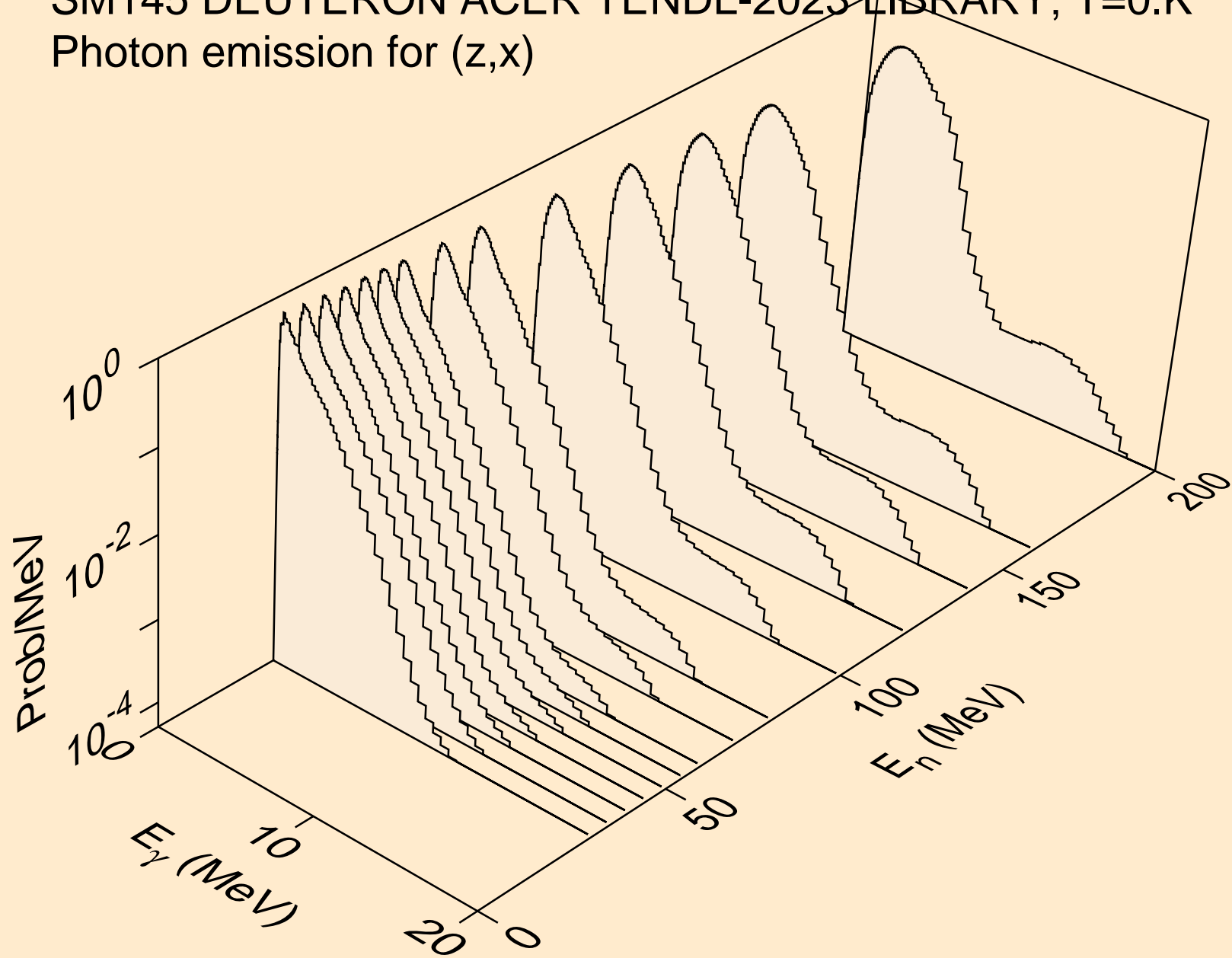


SM145 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (z,n)

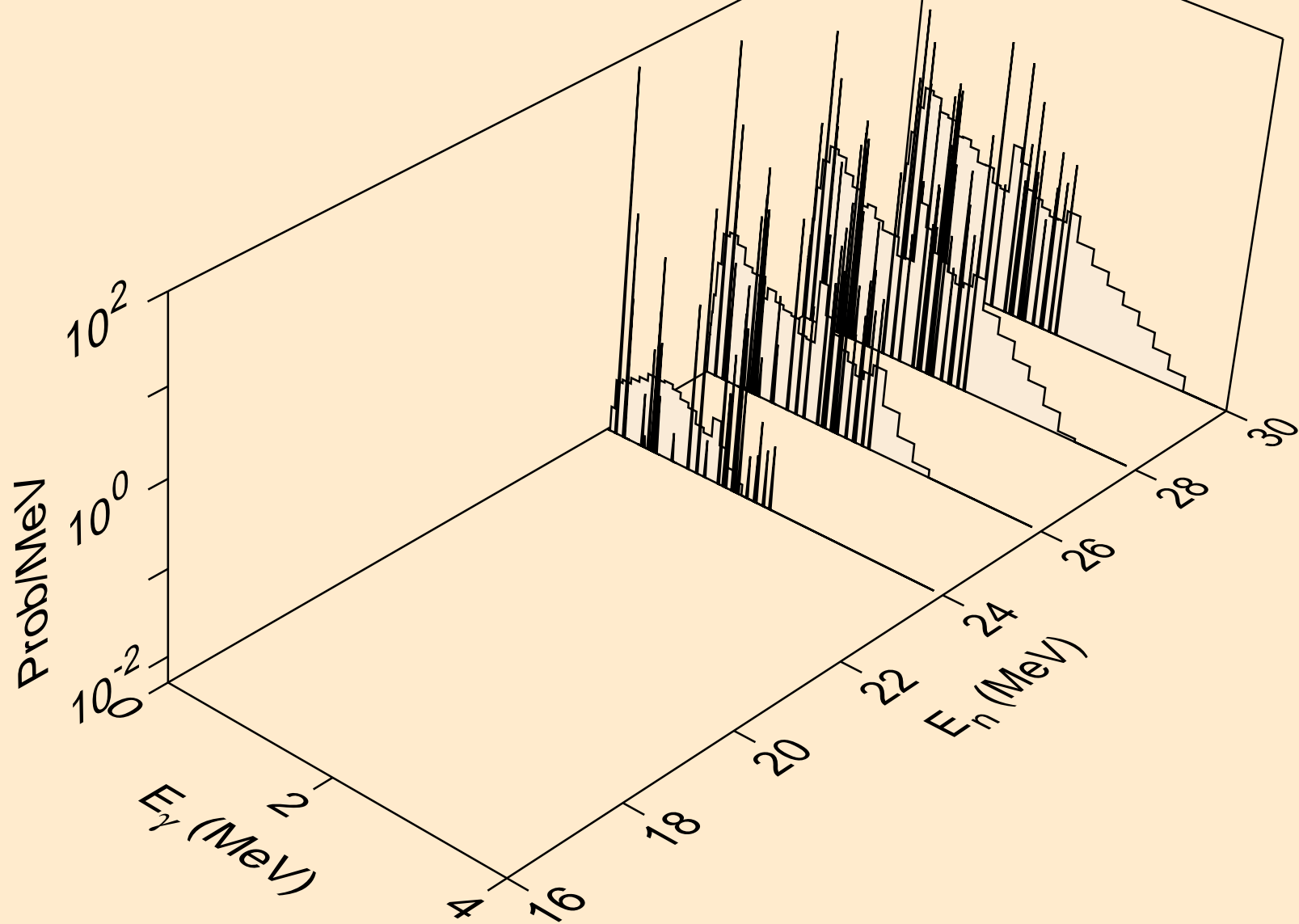




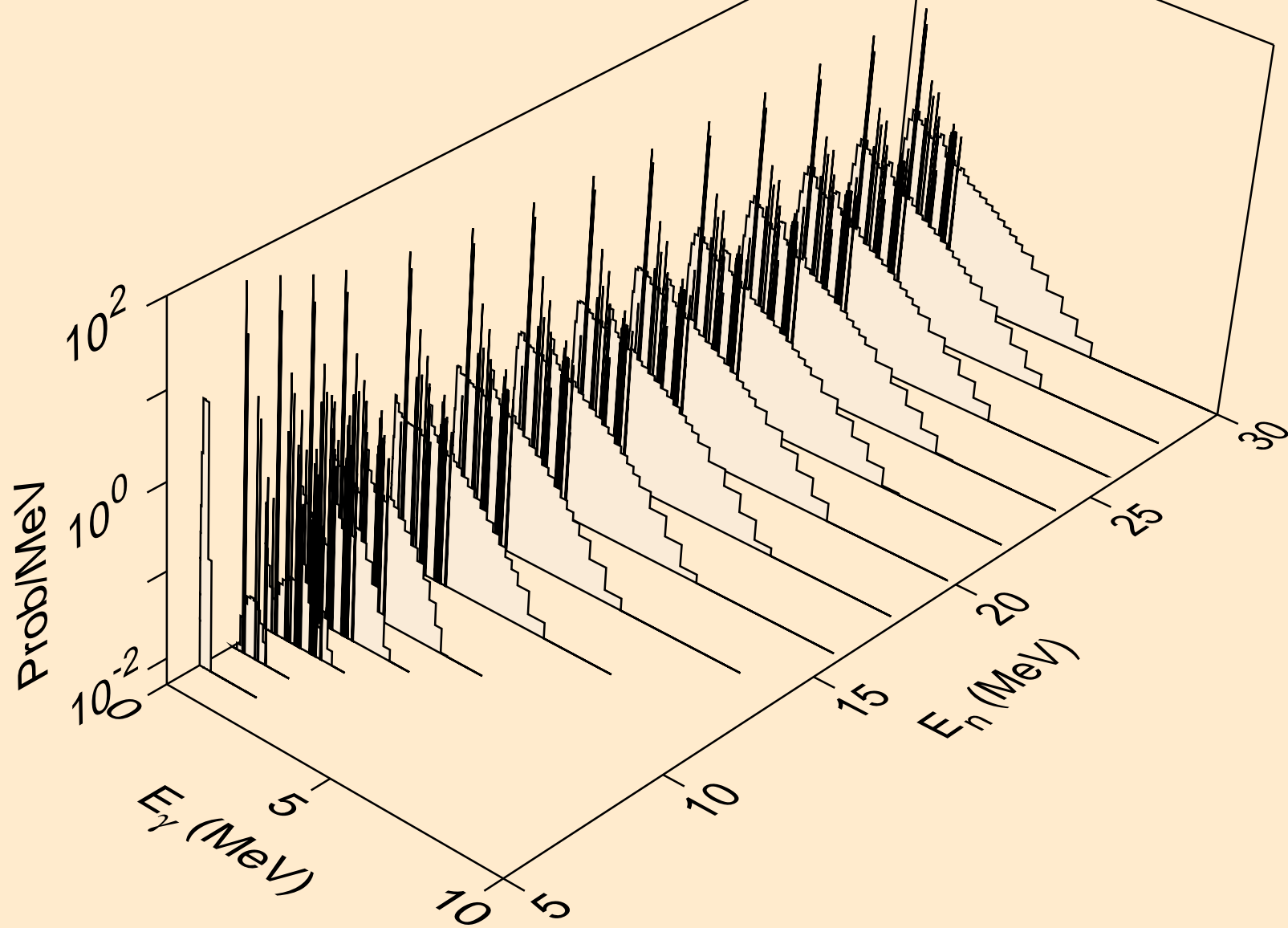
SM145 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (z,x)



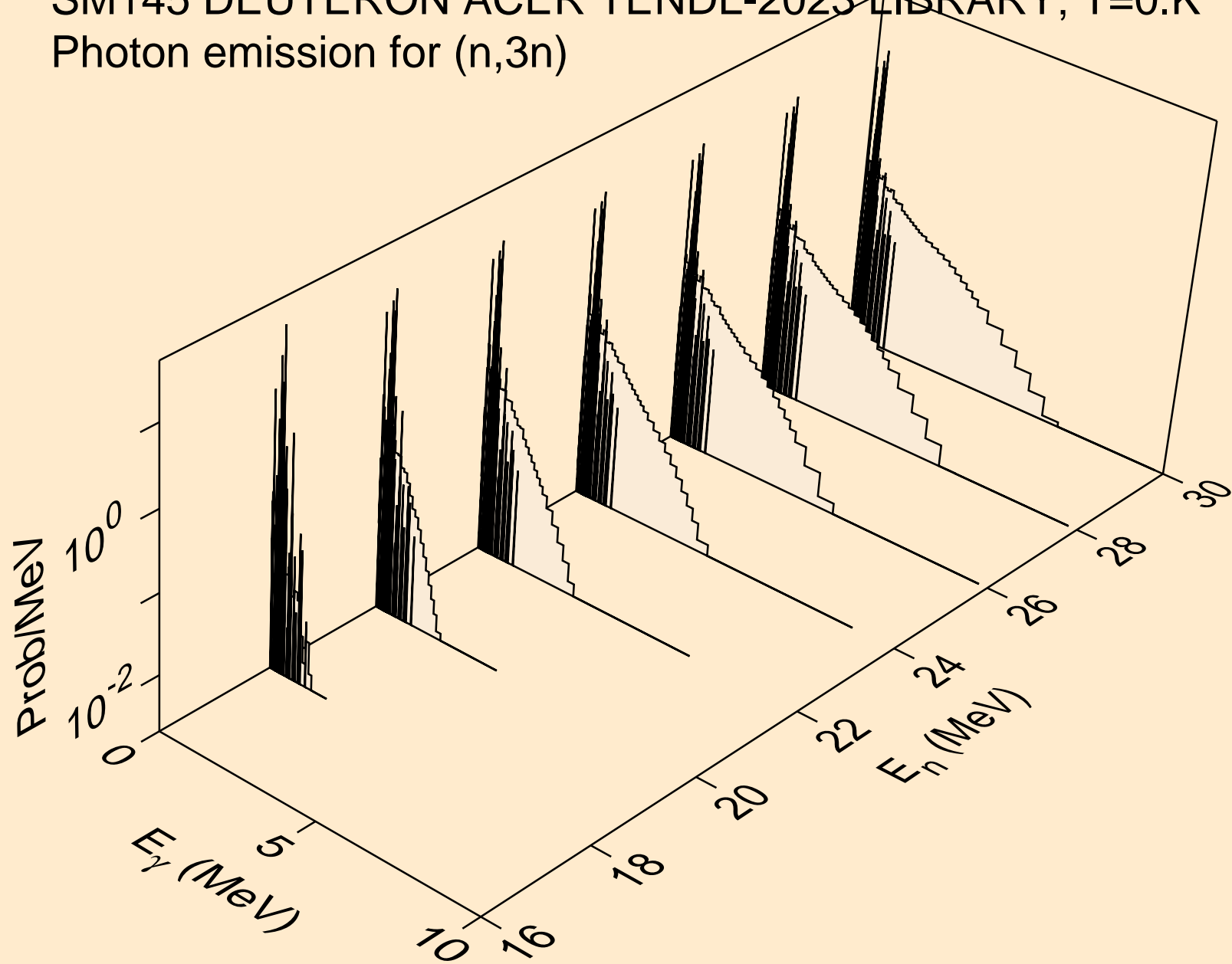
SM145 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,2nd)



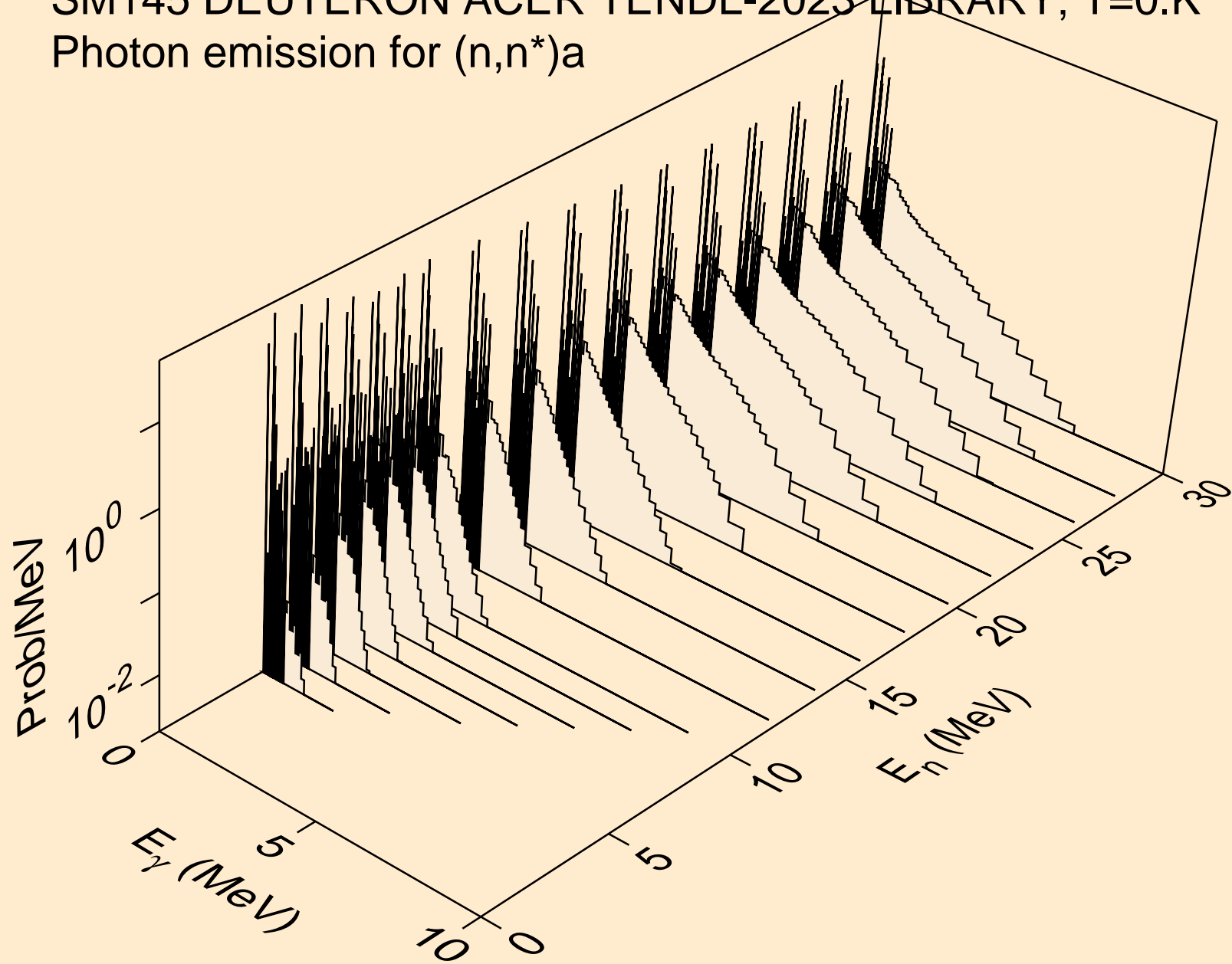
SM145 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,2n)



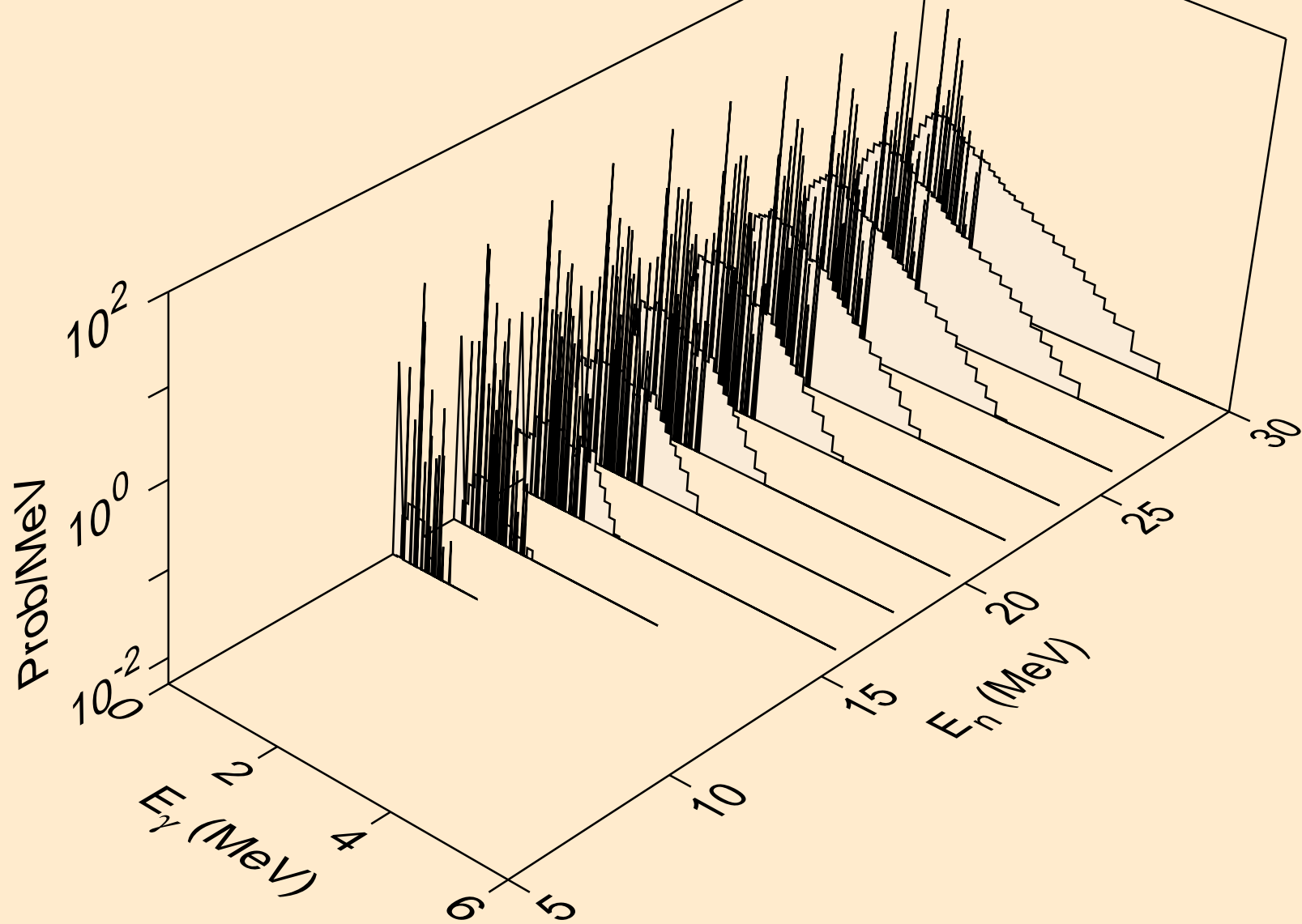
SM145 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,3n)



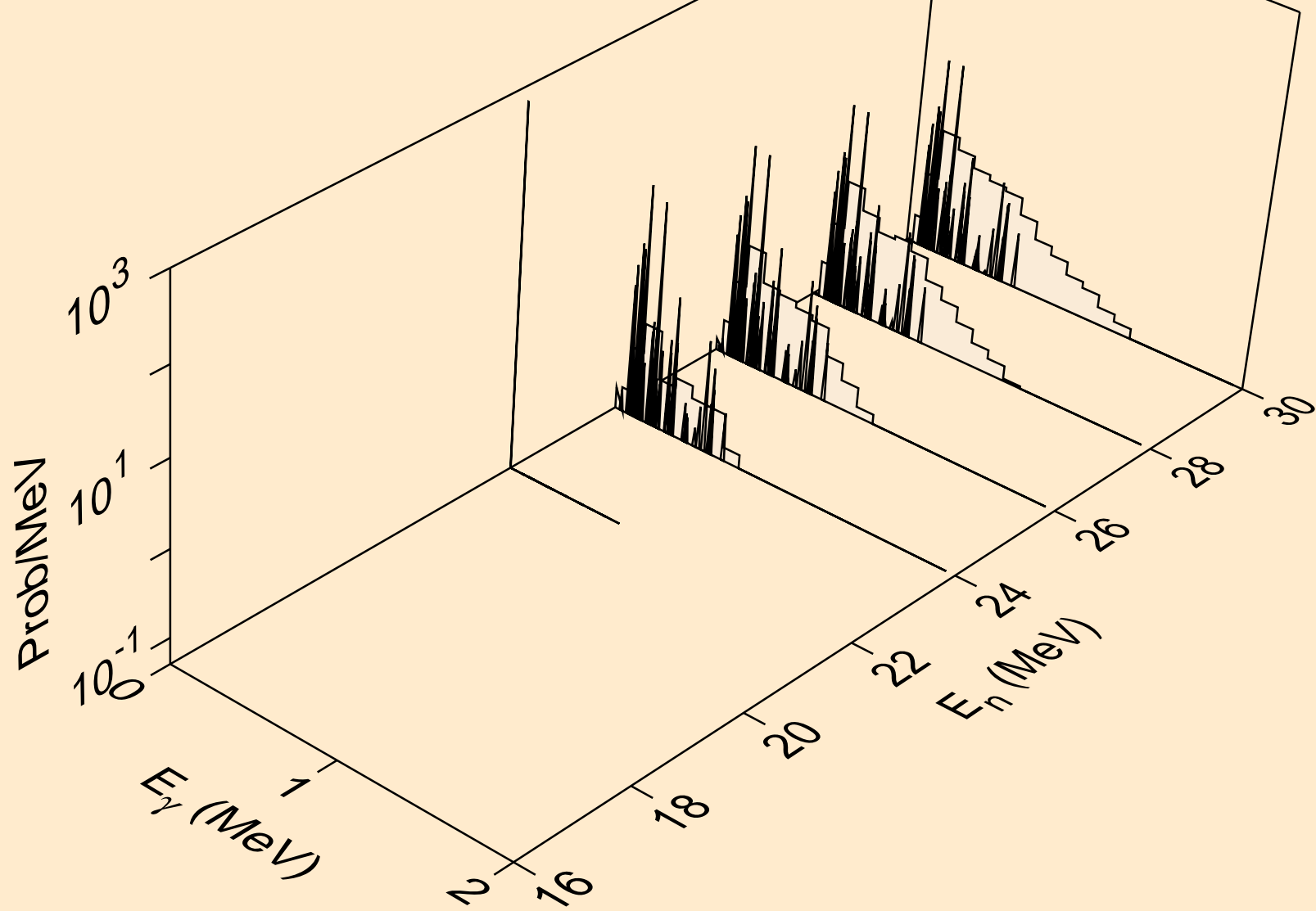
SM145 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,n\*)a



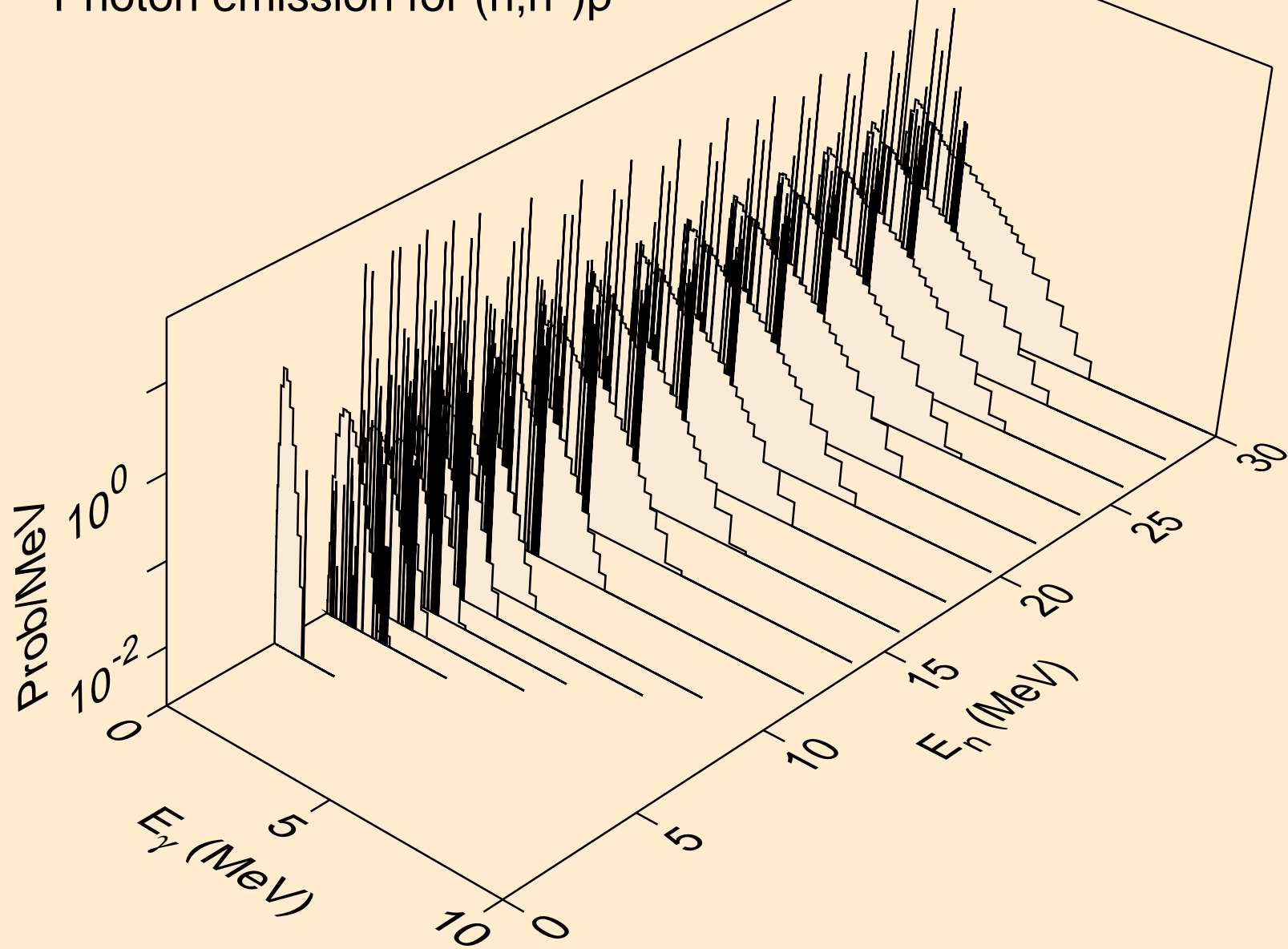
SM145 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,2n)a



SM145 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,3n)a

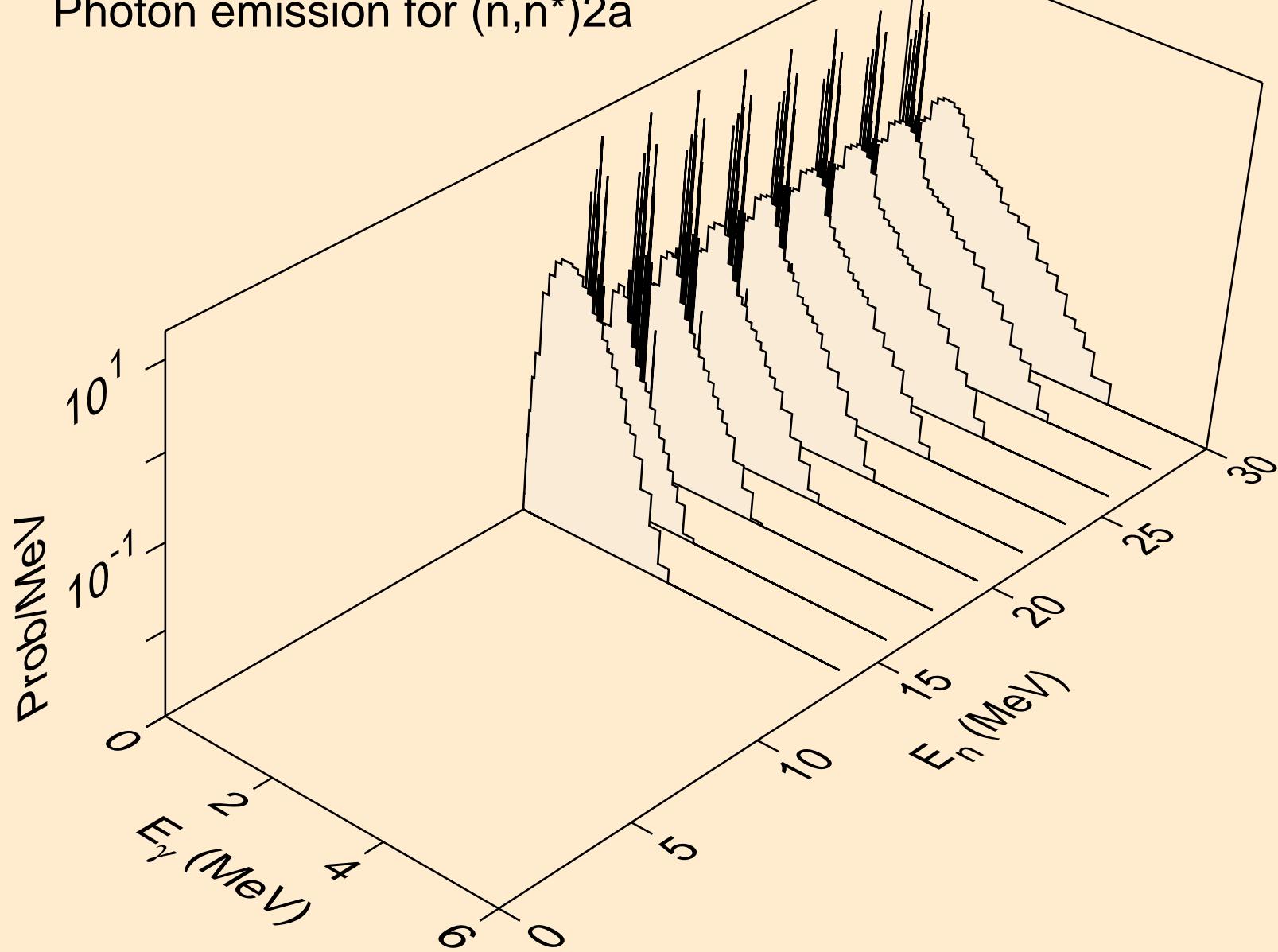


SM145 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,n\*)p

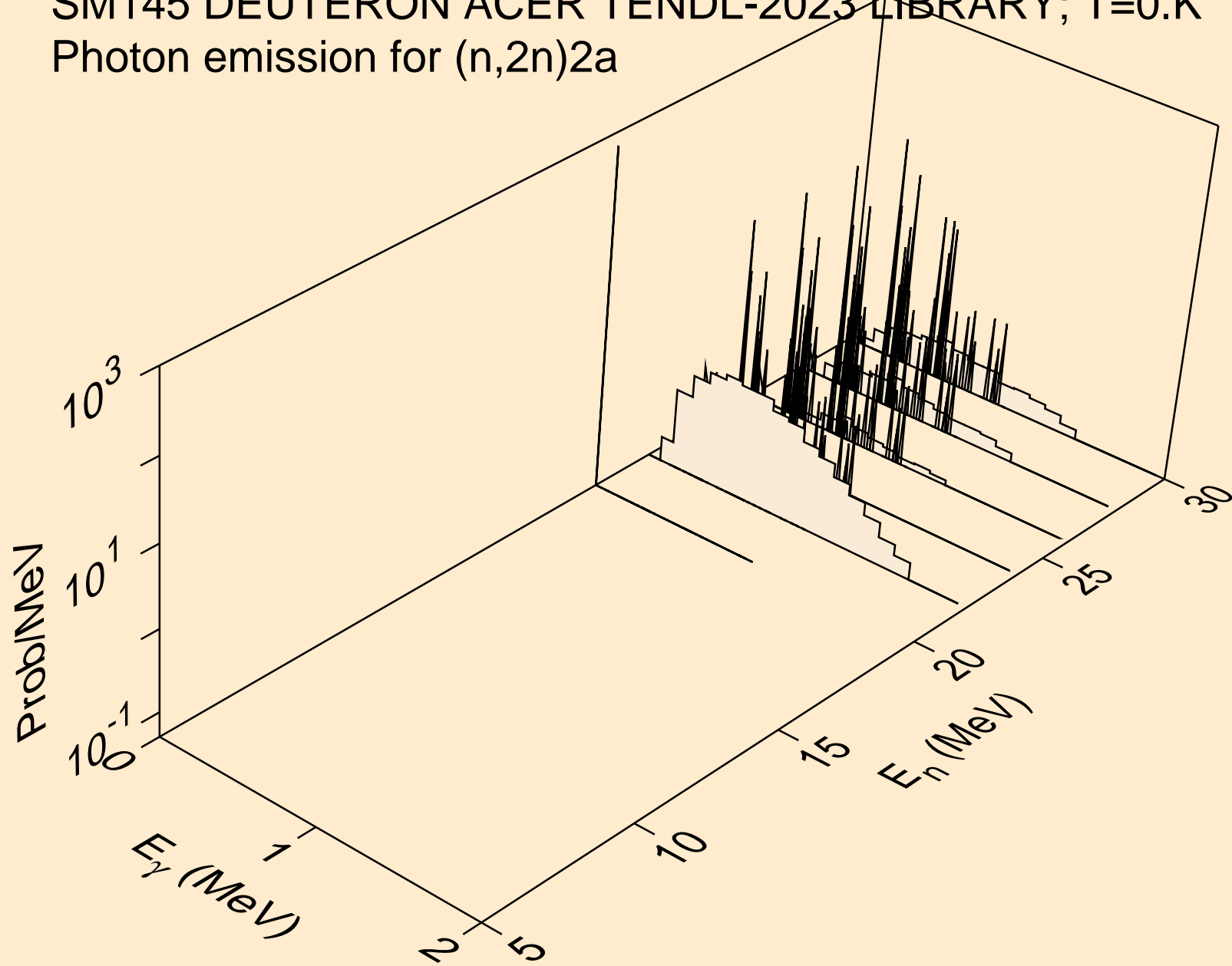




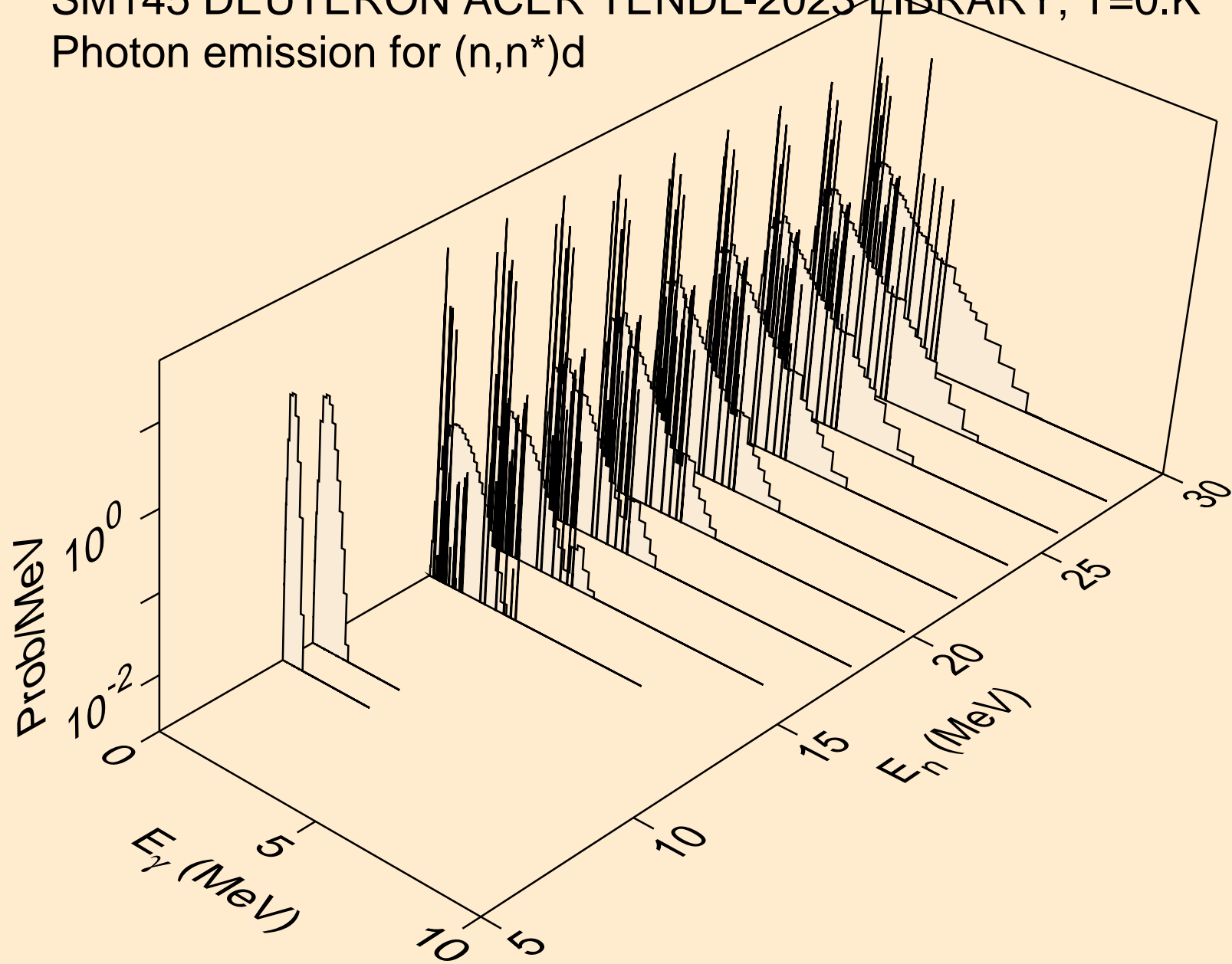
SM145 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,n\*)2a



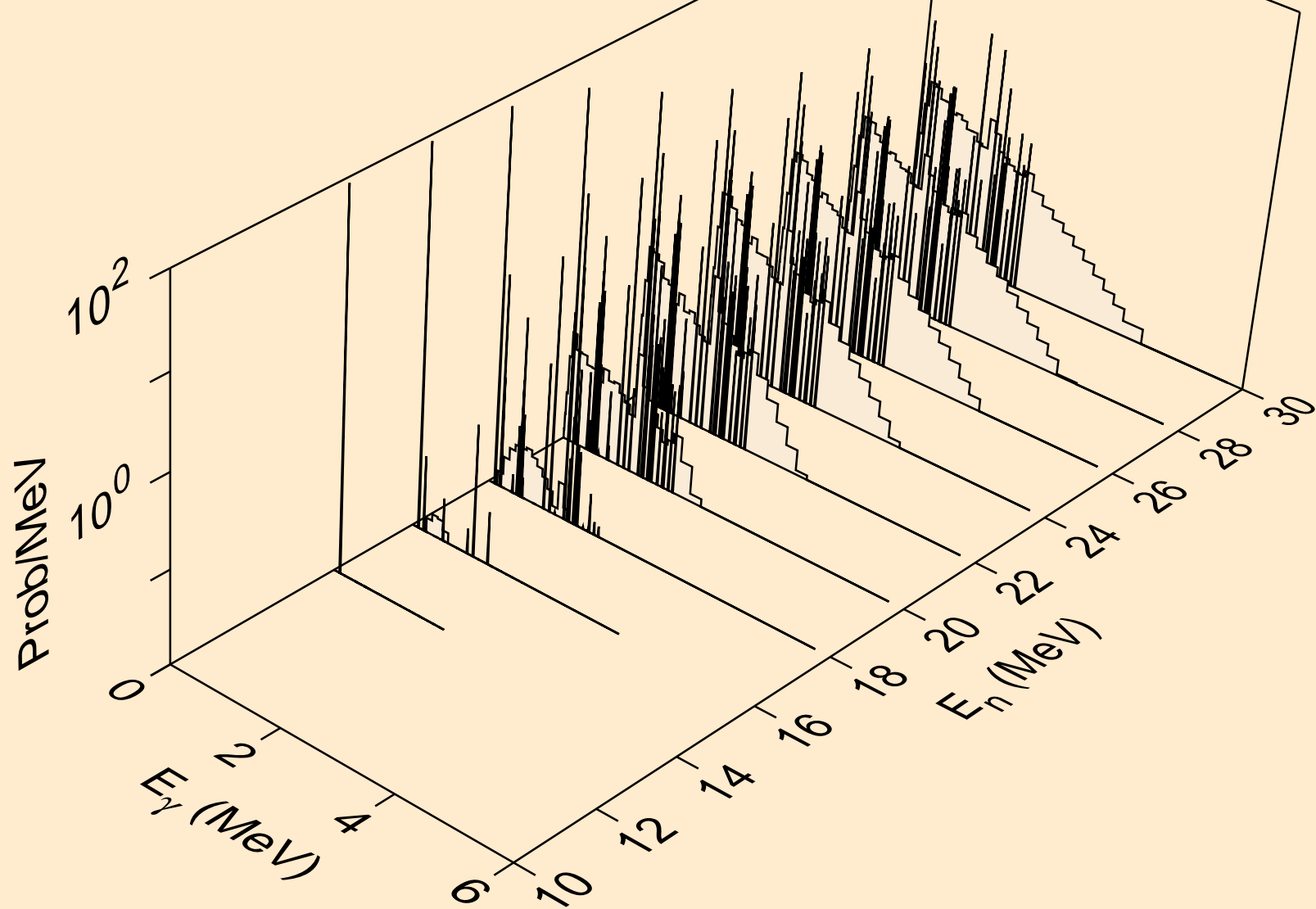
SM145 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,2n)2a



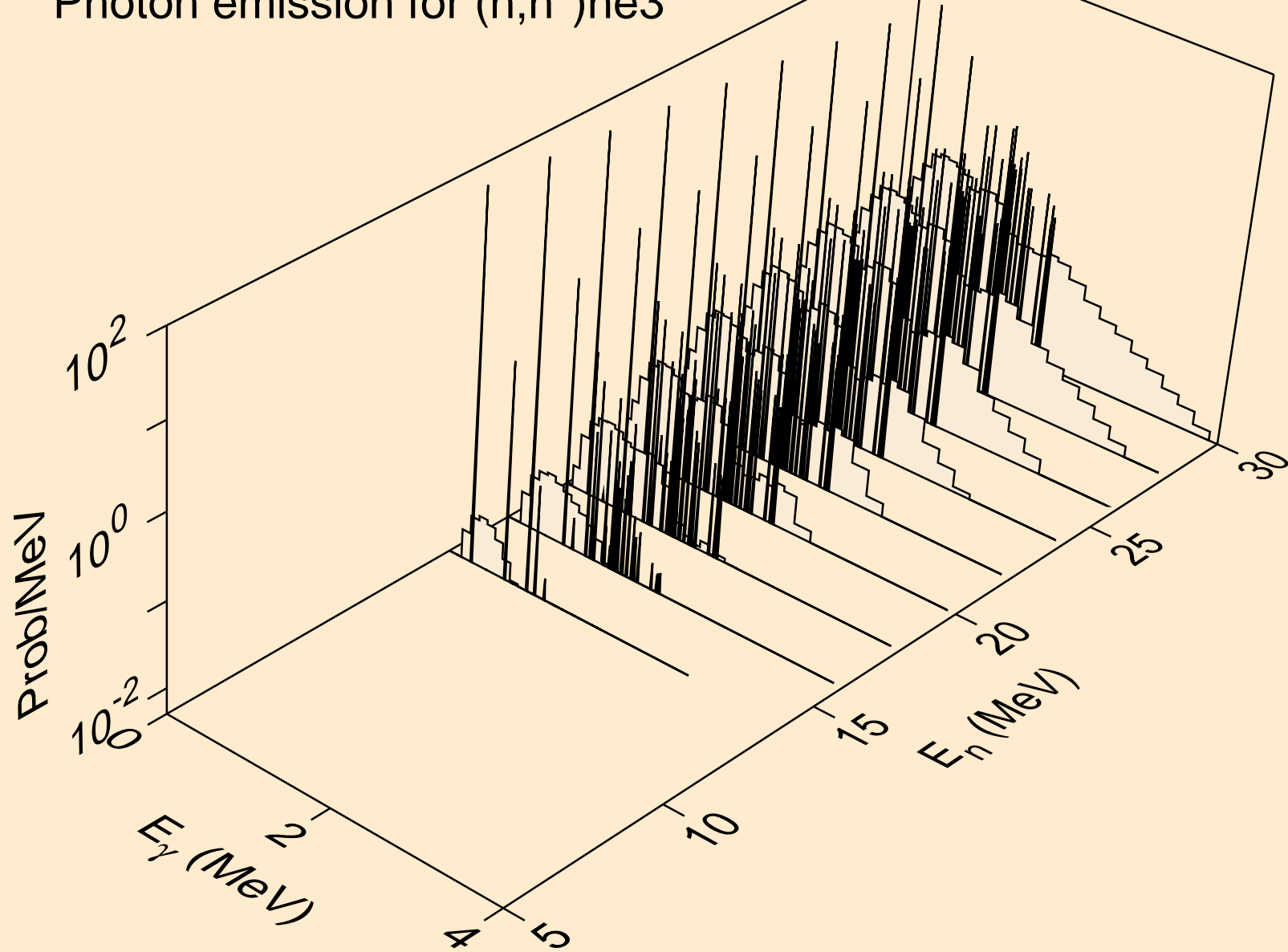
SM145 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,n\*)d



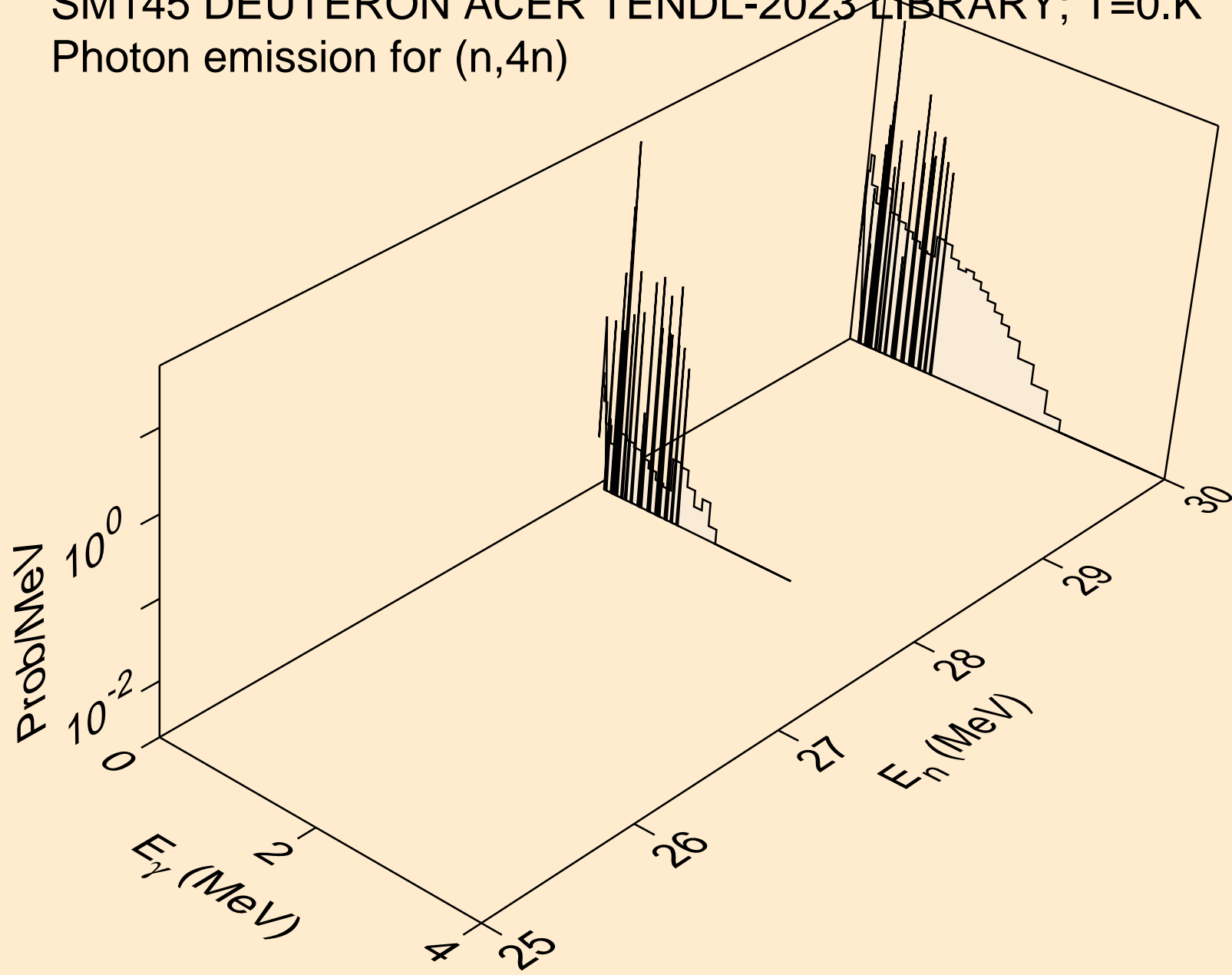
SM145 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,n\*)t



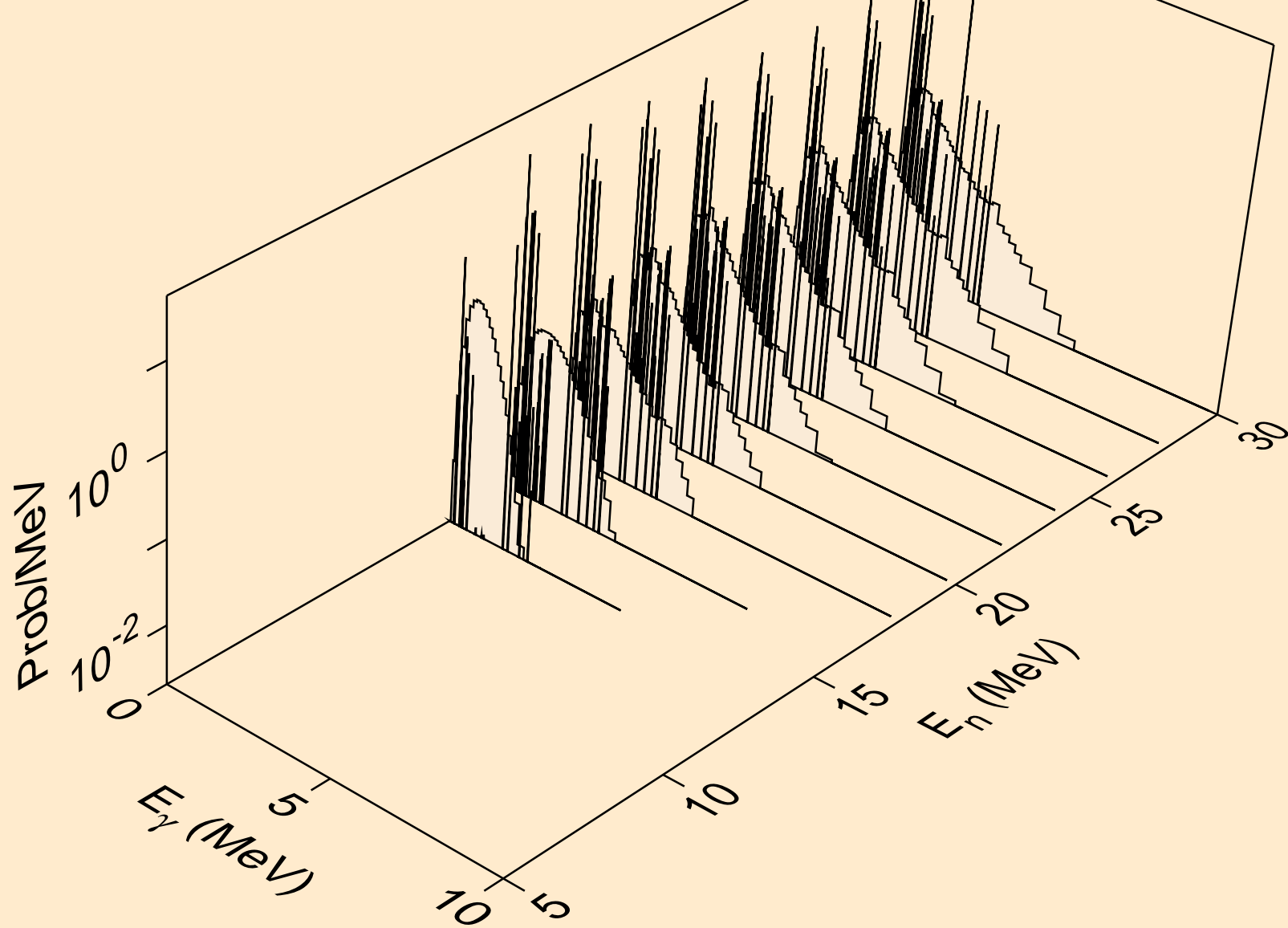
SM145 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,n\*)he3



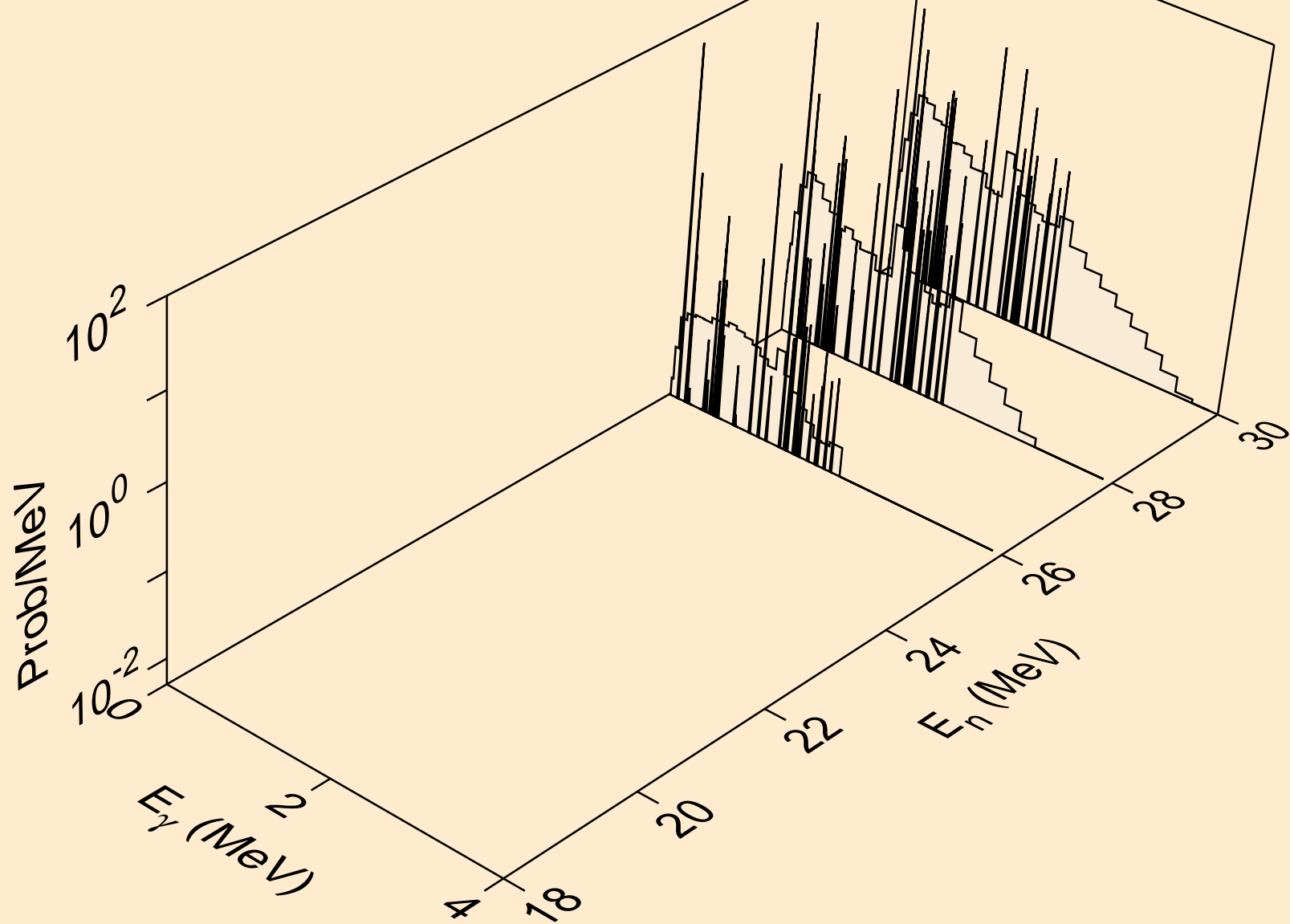
SM145 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,4n)



SM145 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,2np)

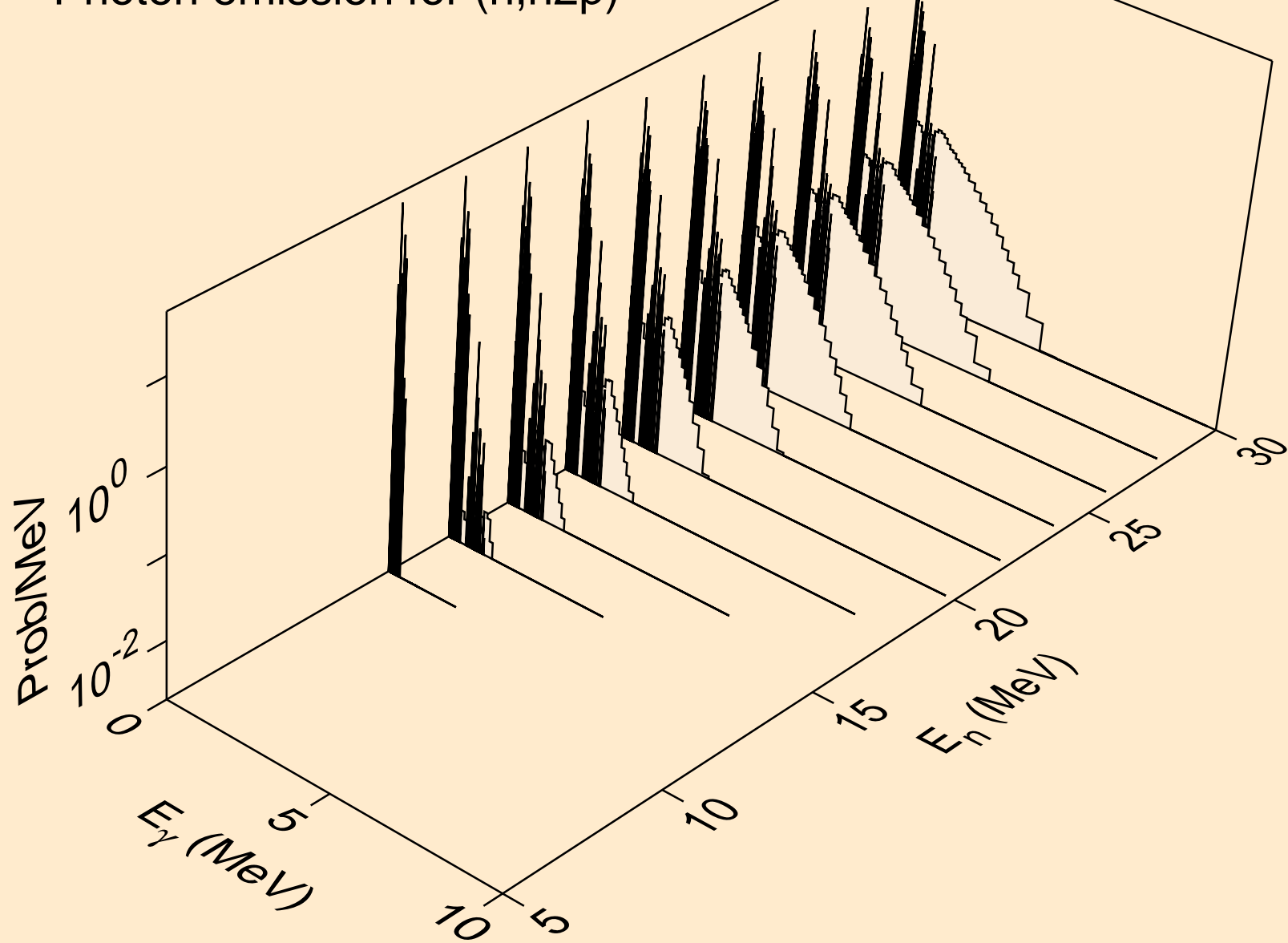


SM145 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,3np)

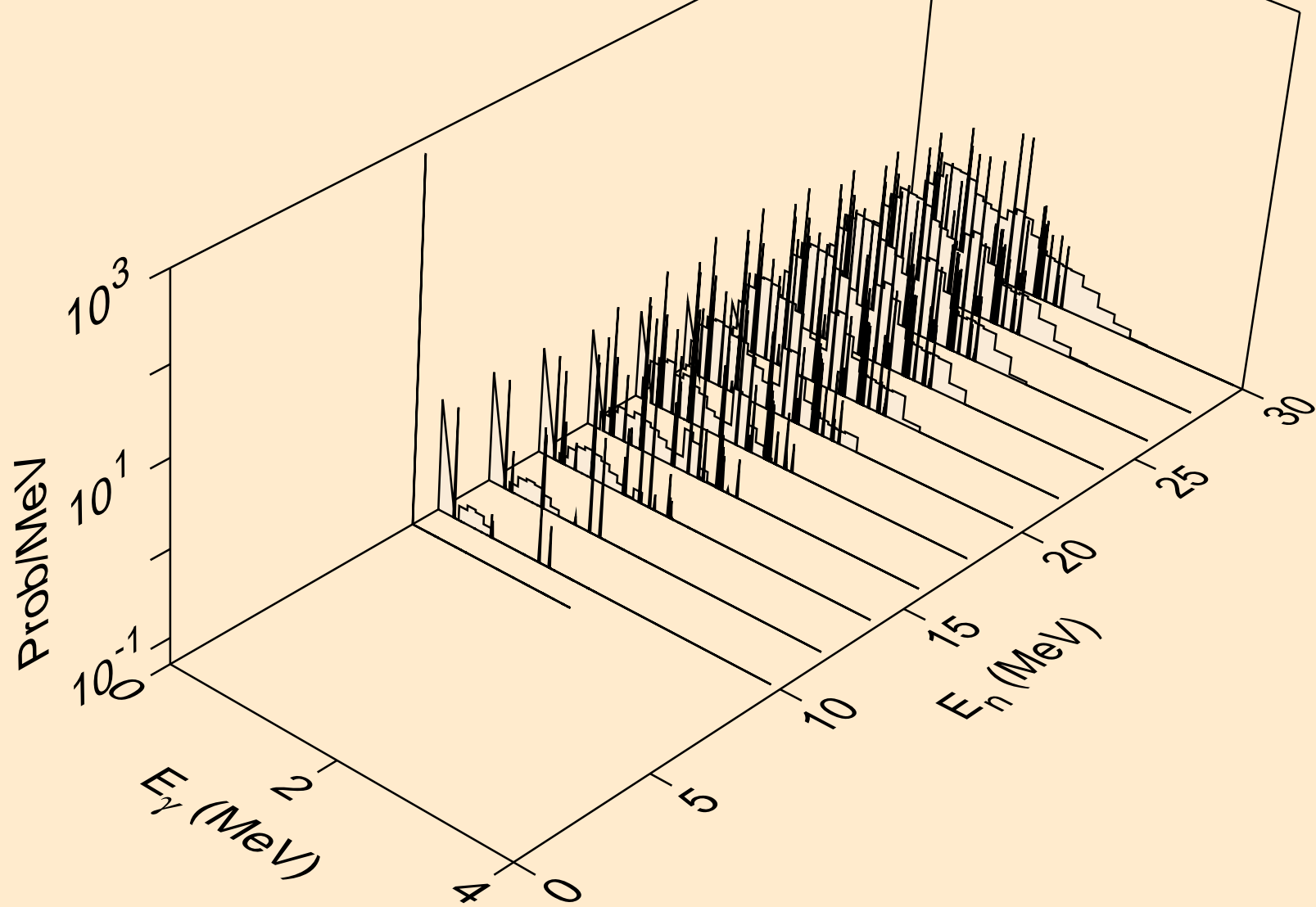




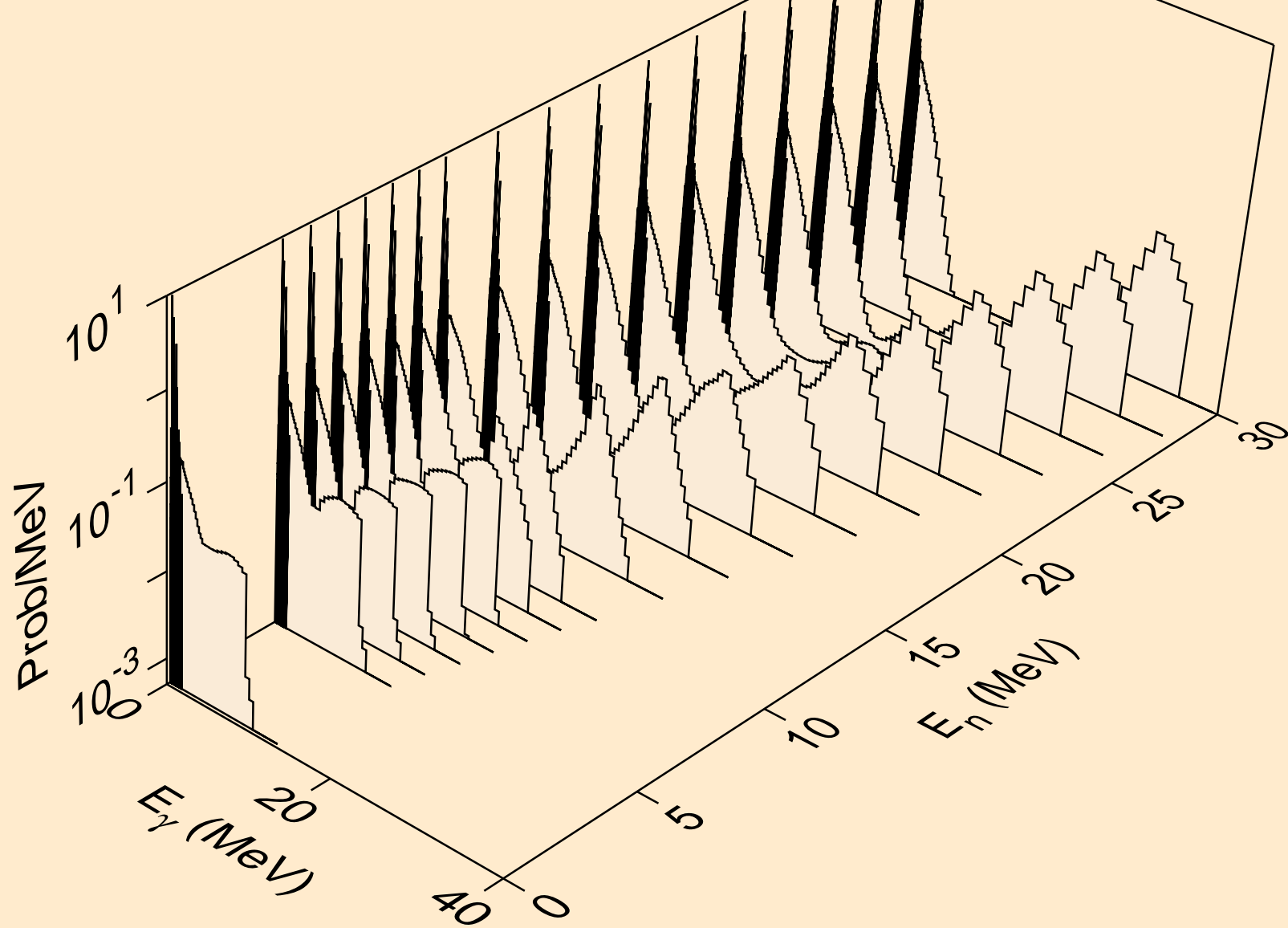
SM145 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,n2p)



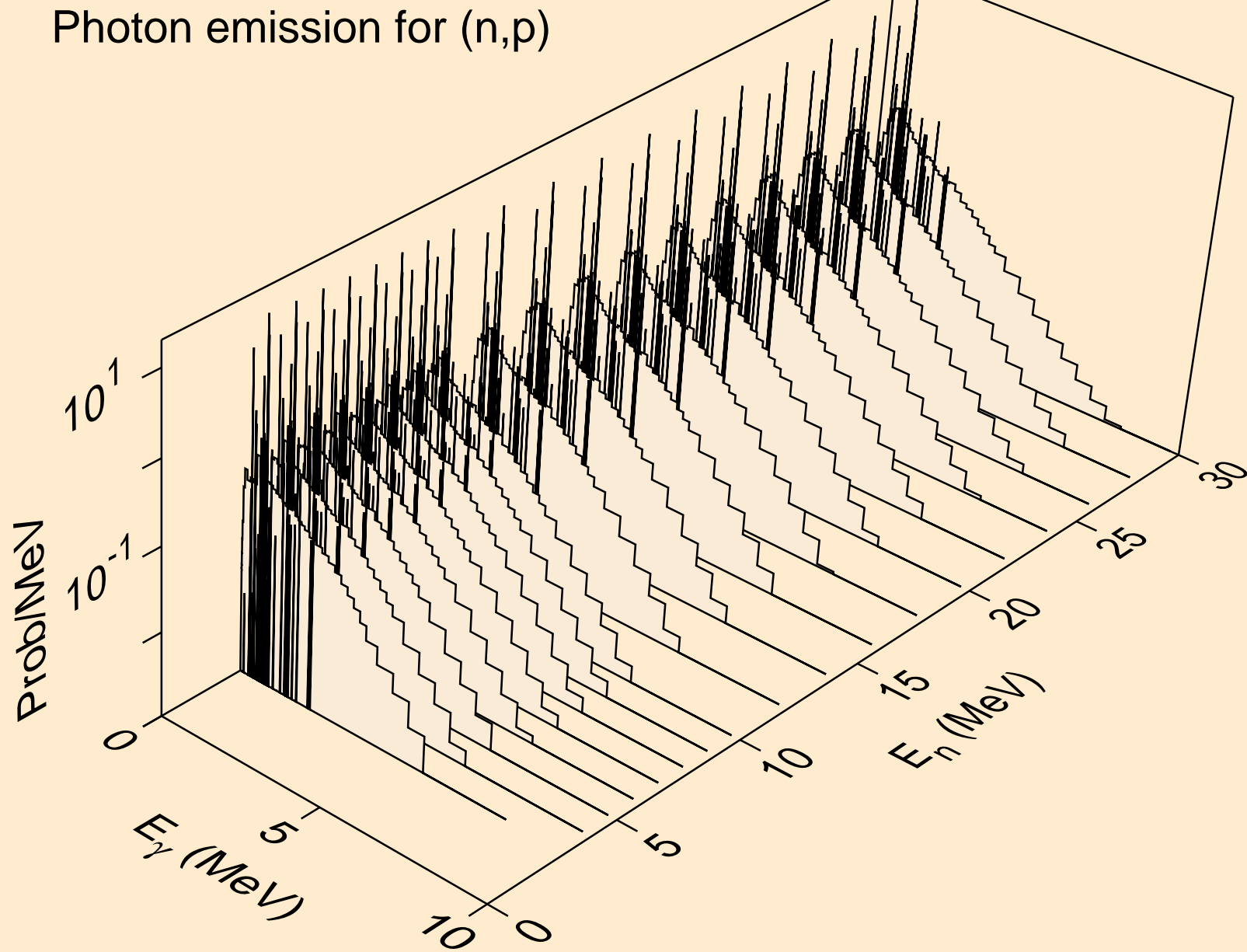
SM145 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,npa)



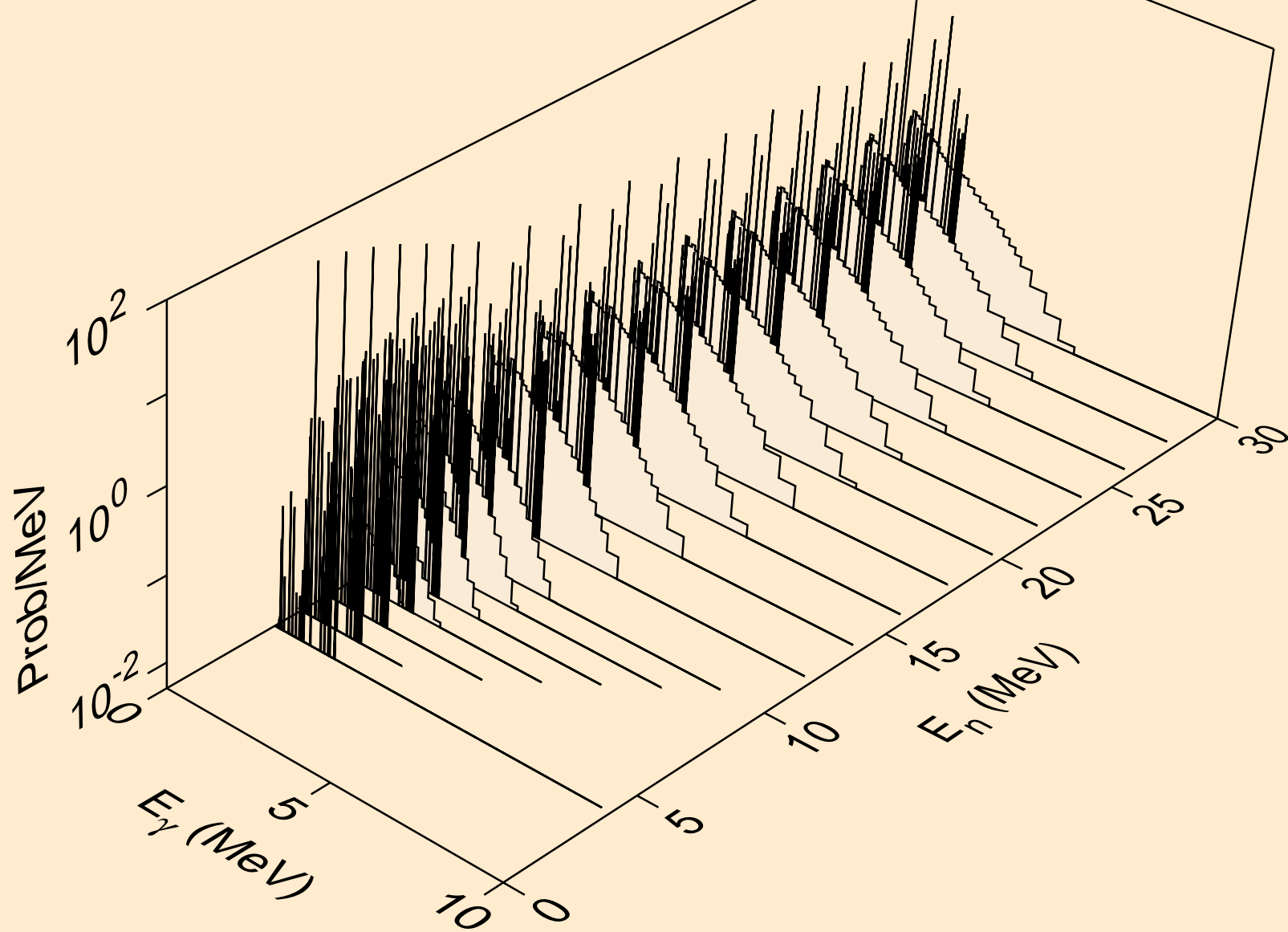
SM145 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,gma)



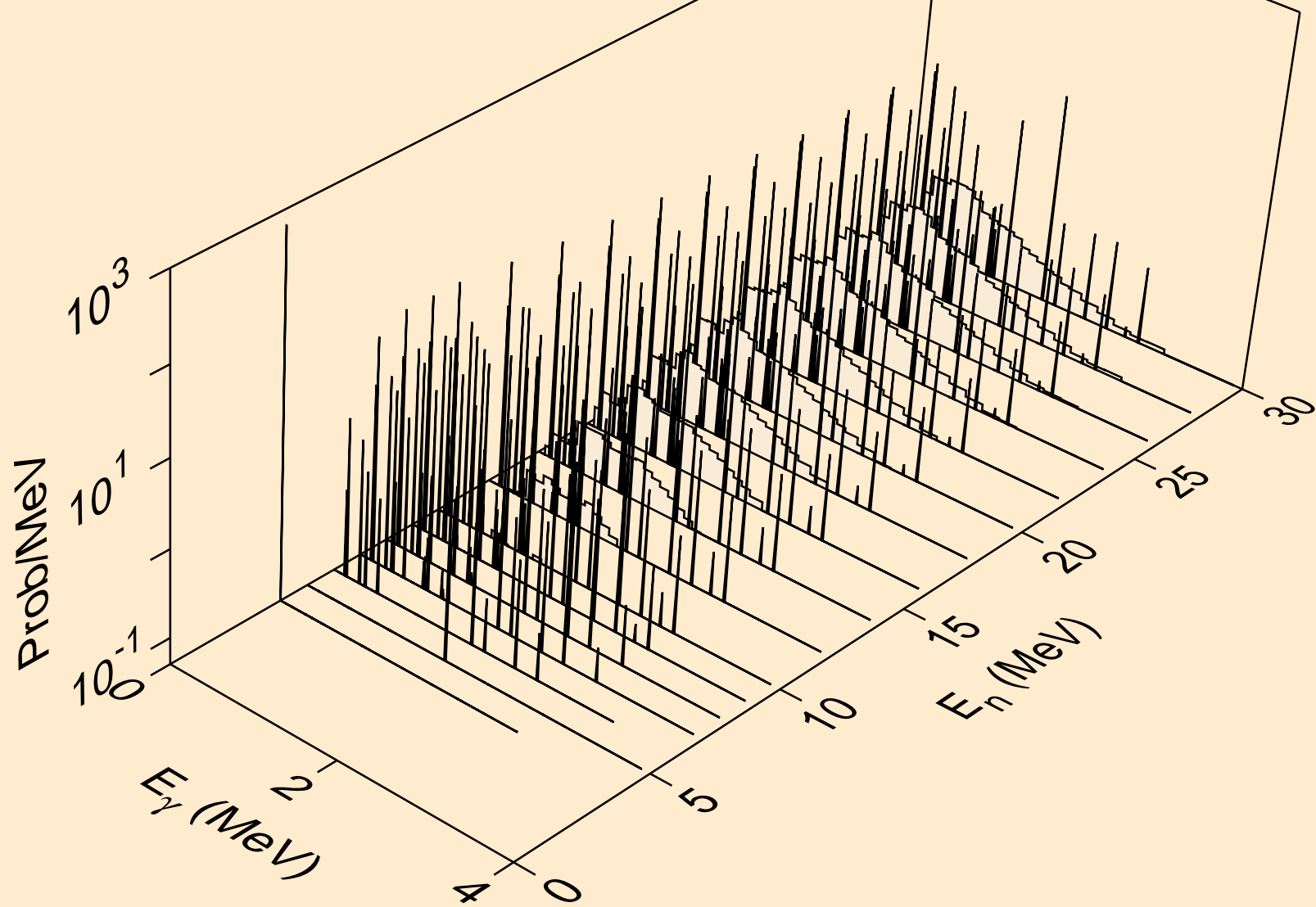
SM145 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,p)



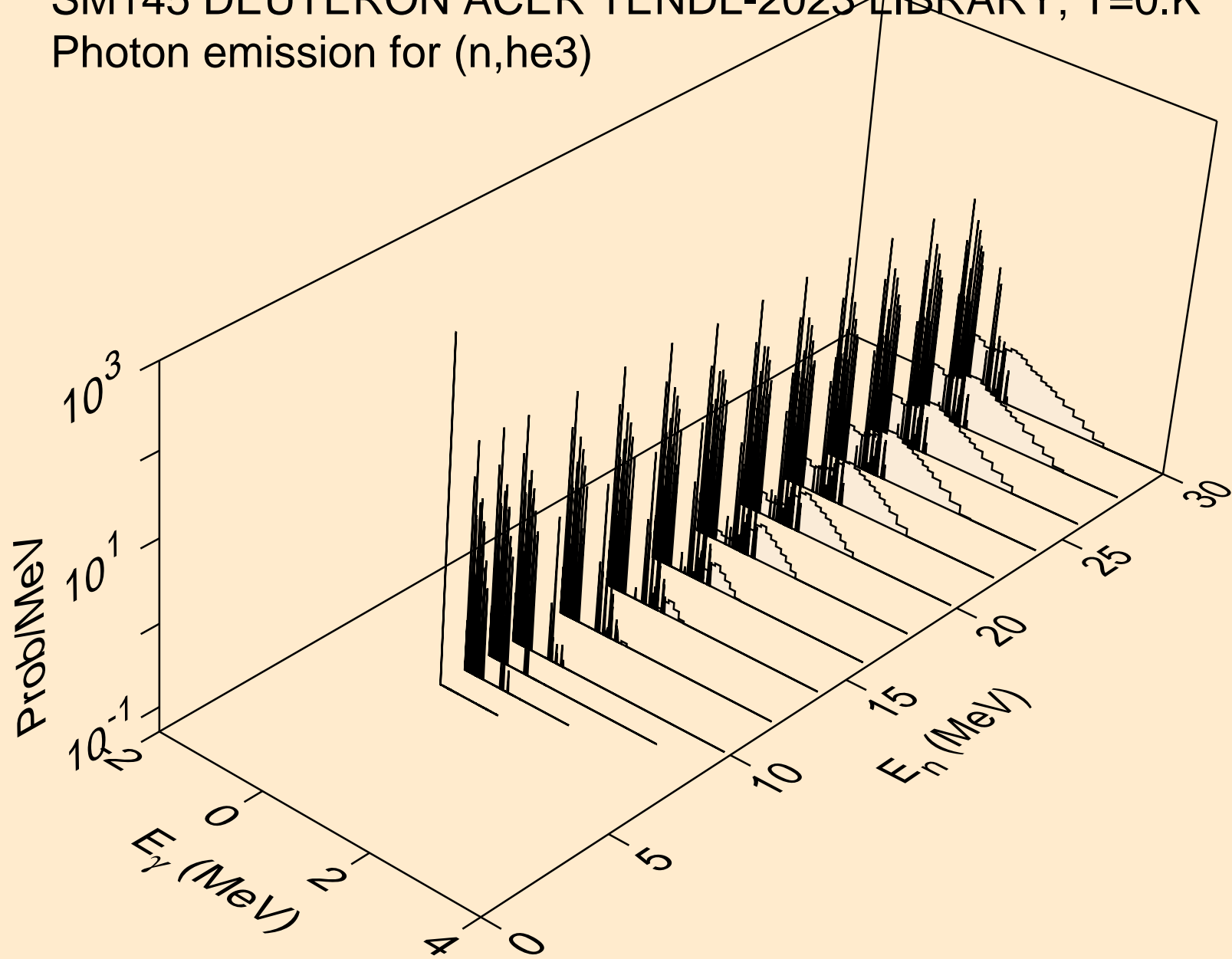
SM145 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for inelastic



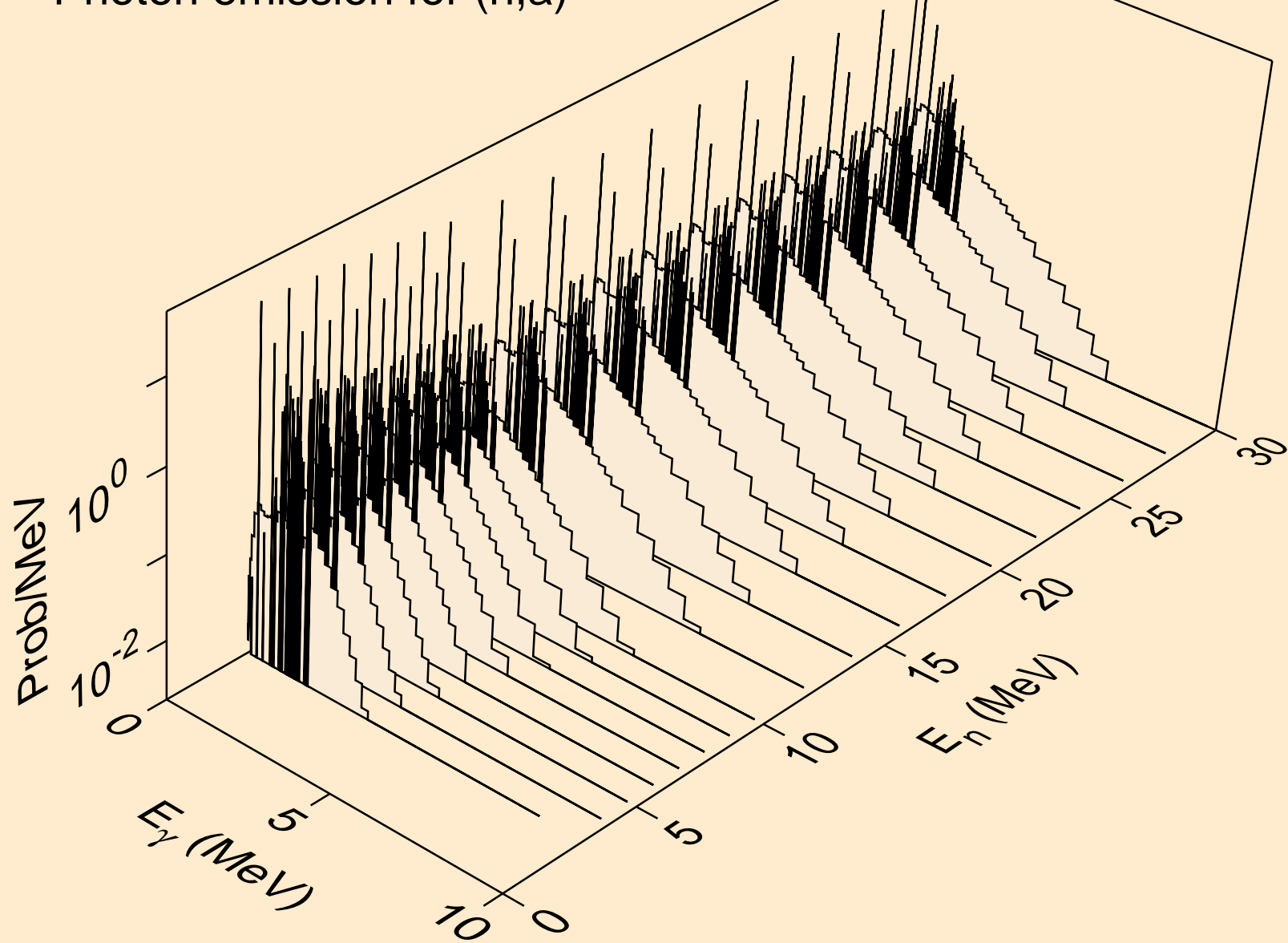
SM145 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,t)



SM145 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,he3)

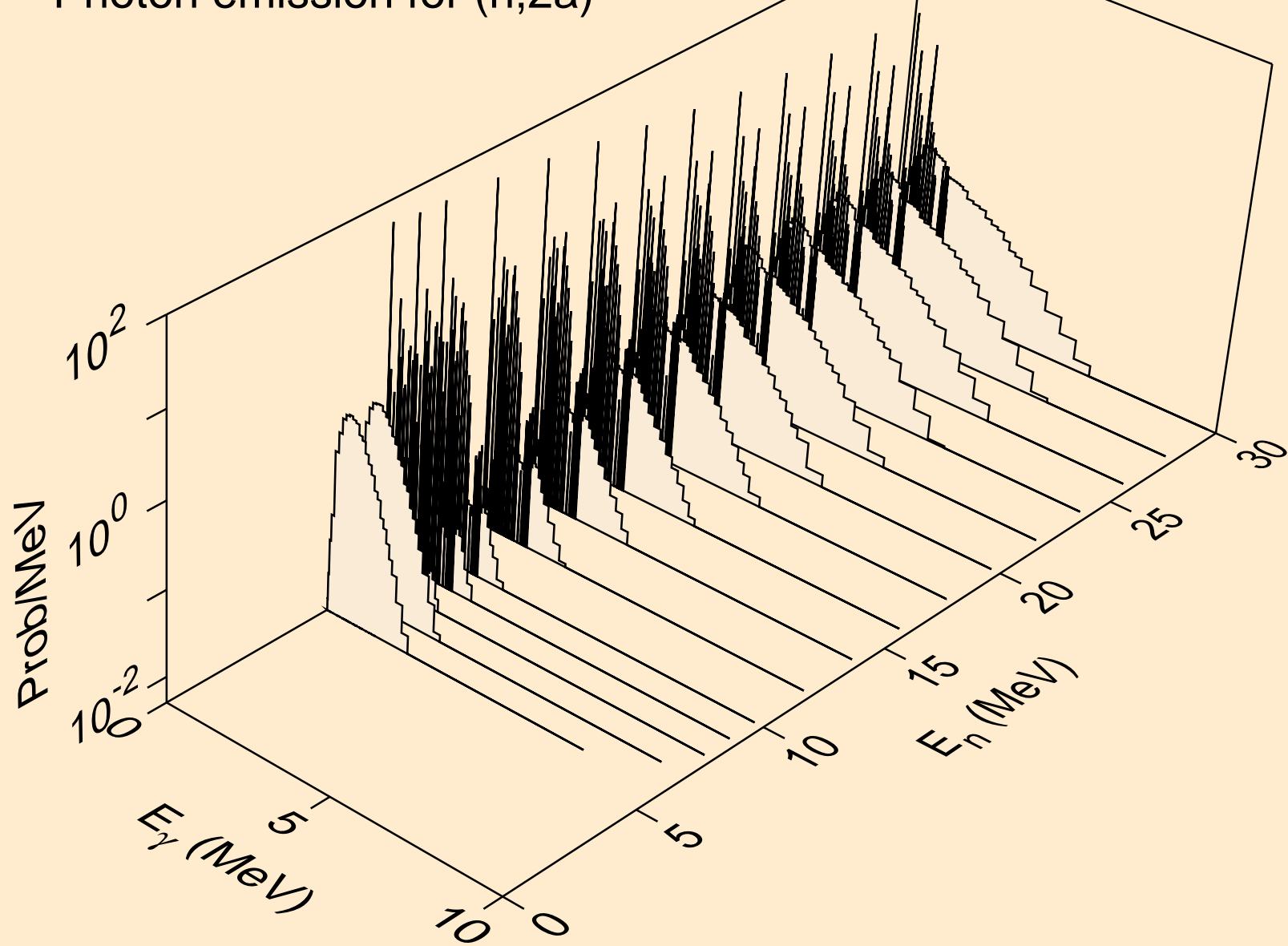


SM145 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,a)

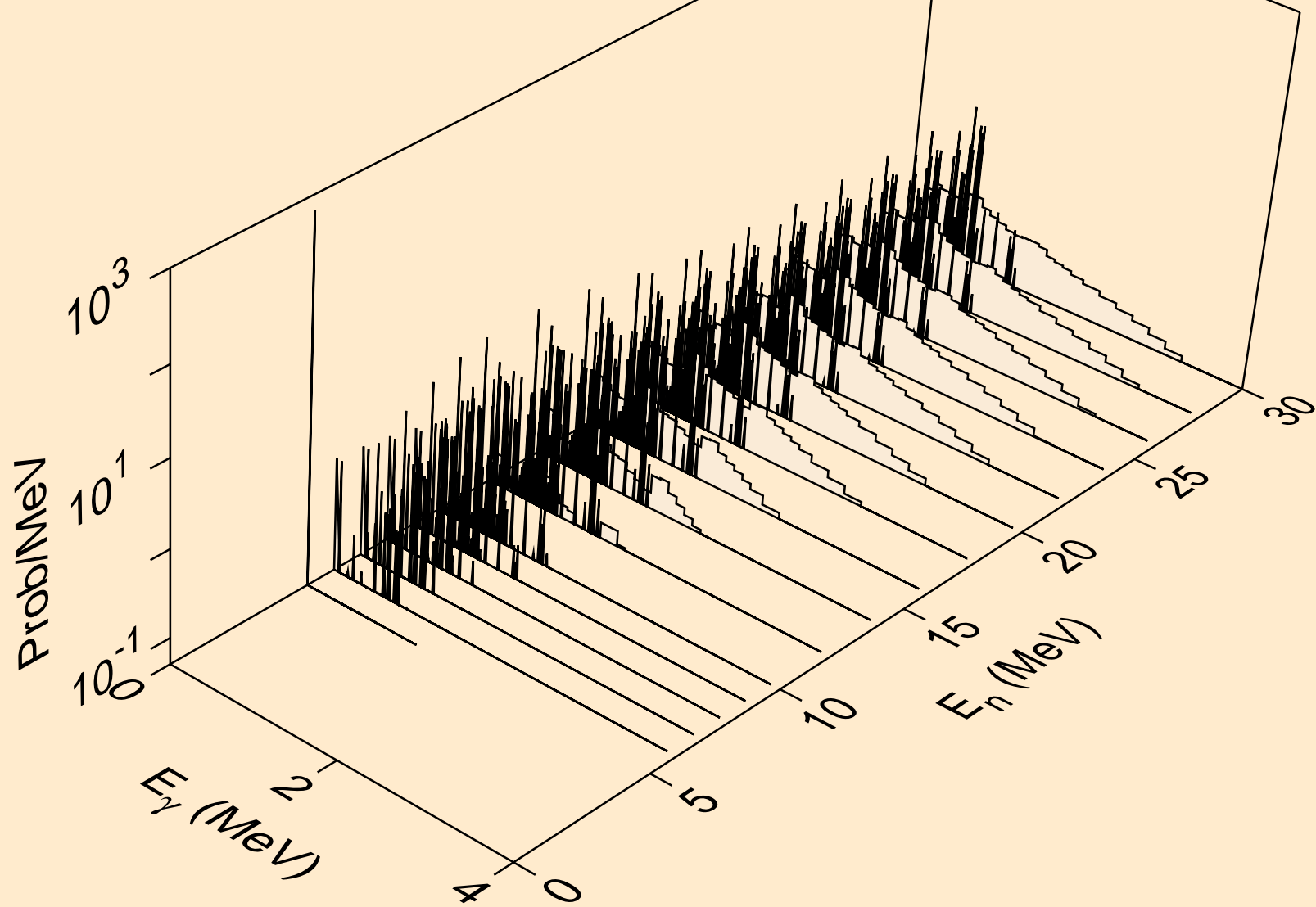




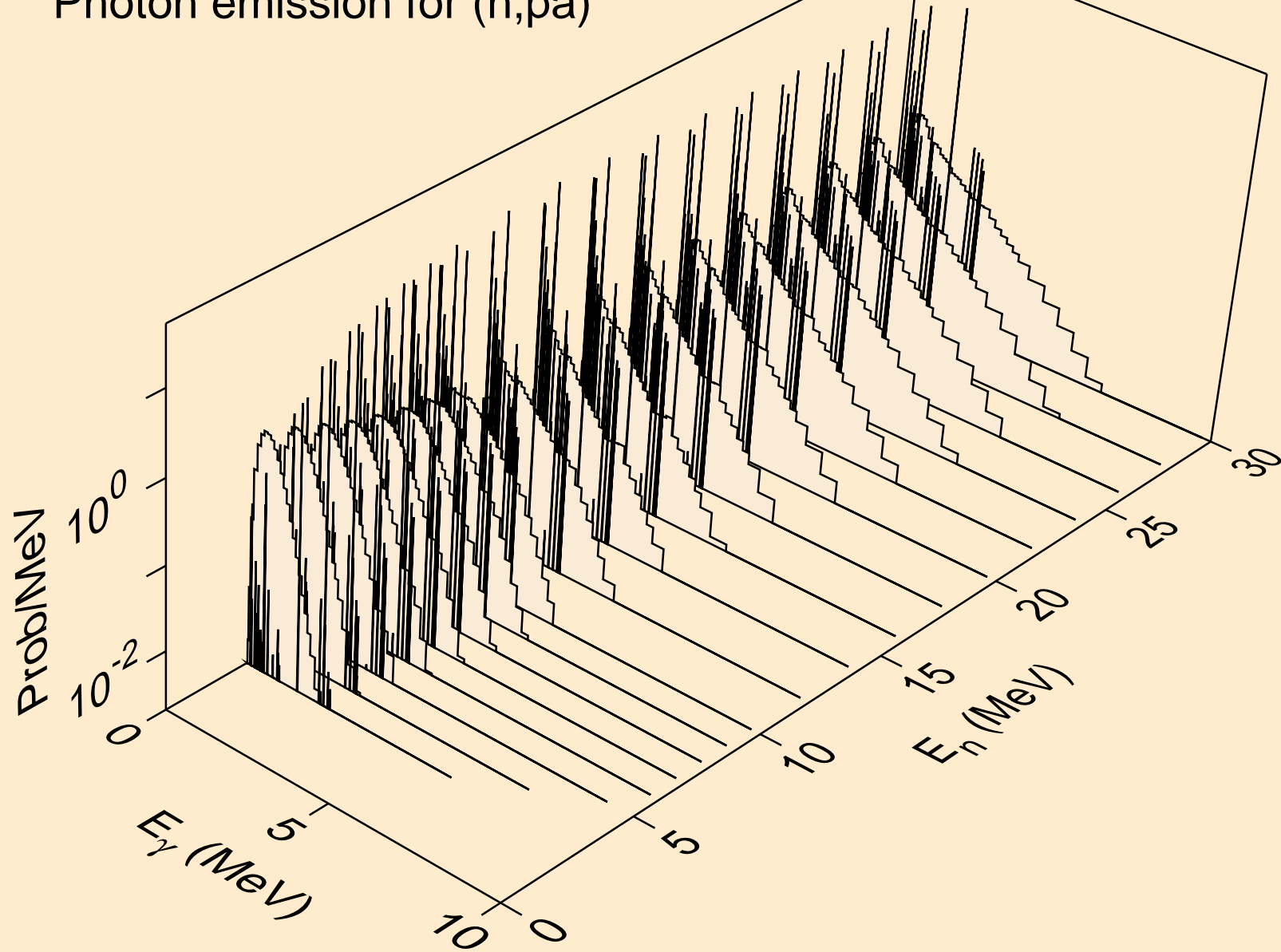
SM145 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,2a)



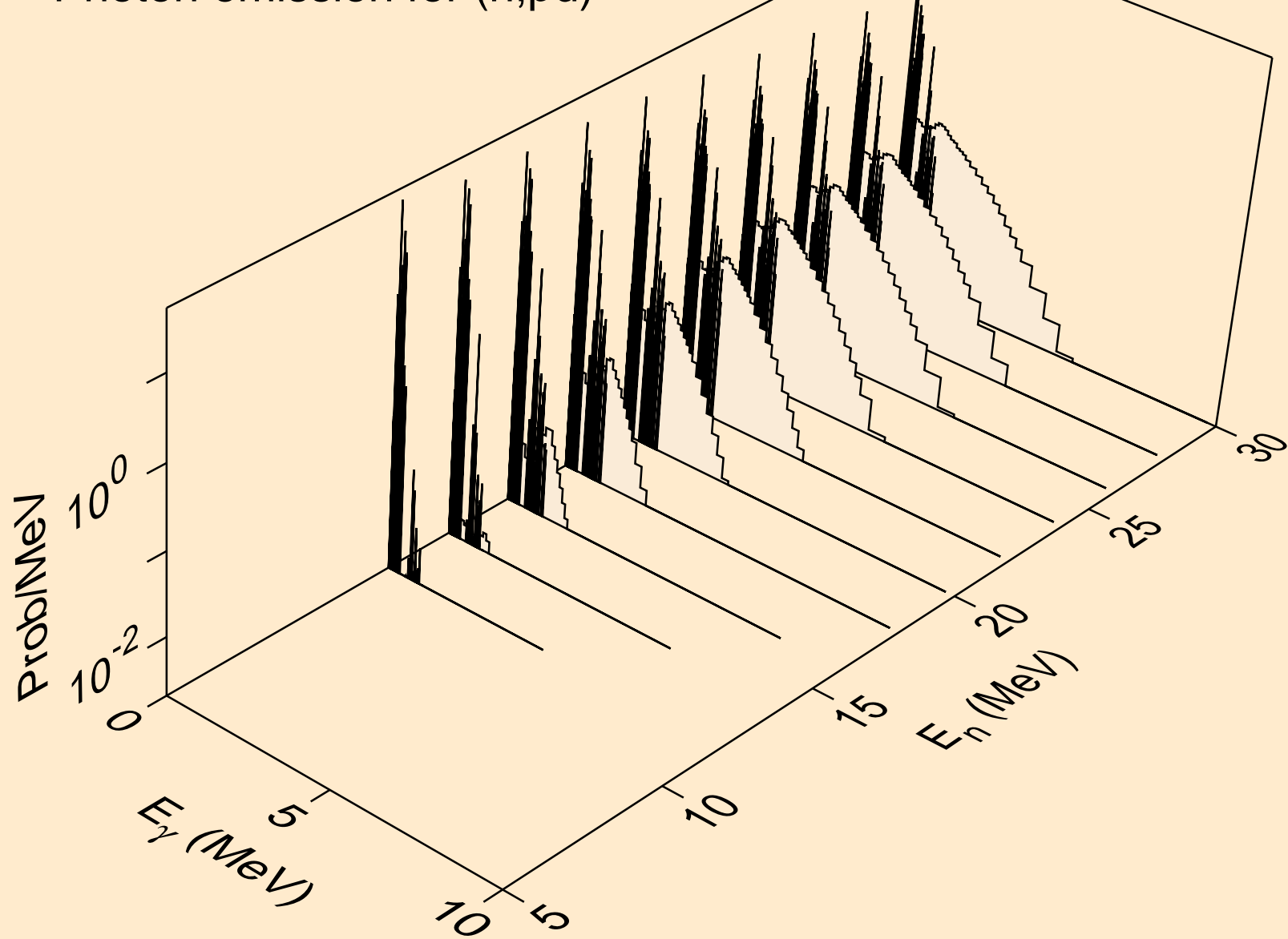
SM145 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,2p)



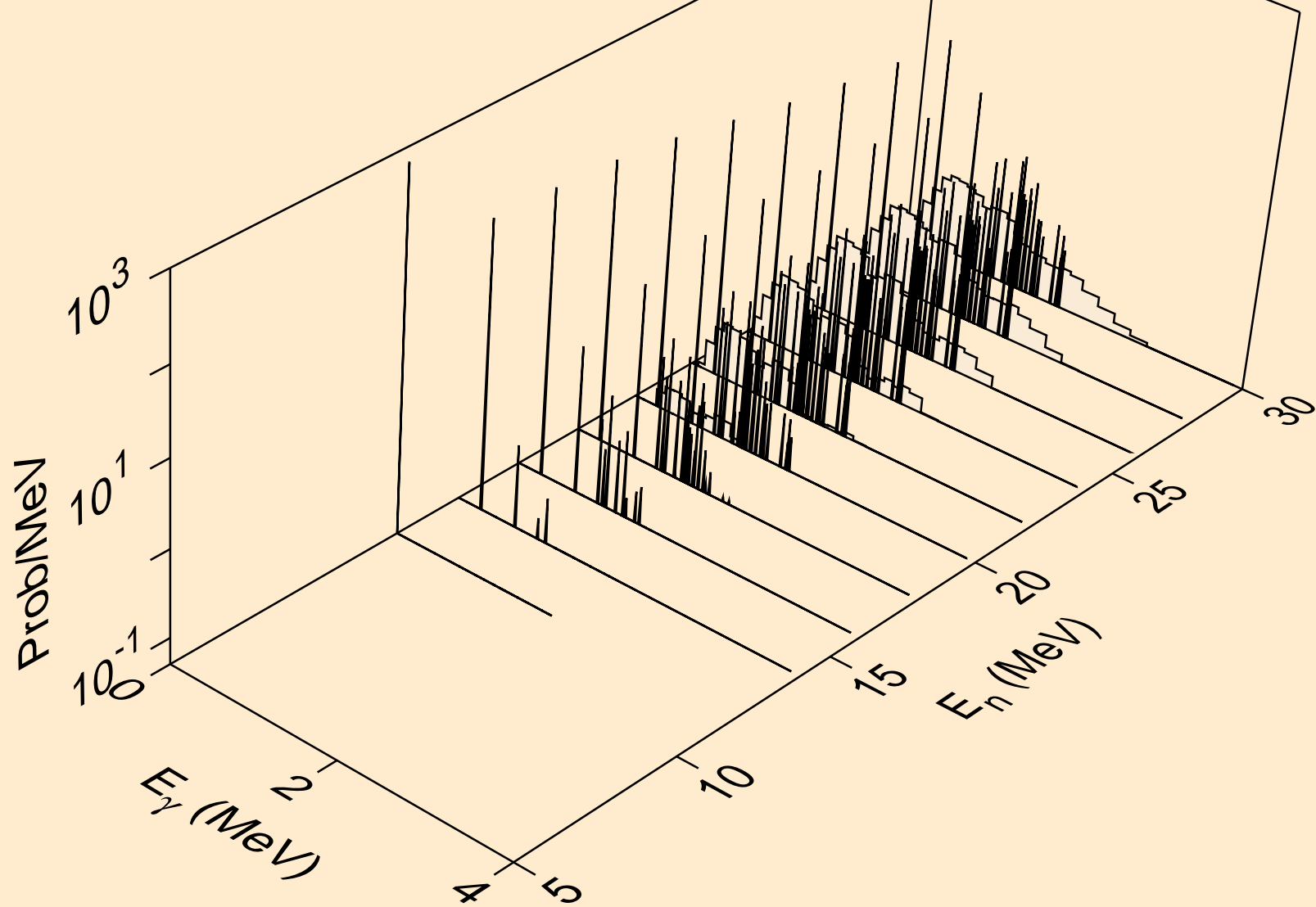
SM145 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,p)



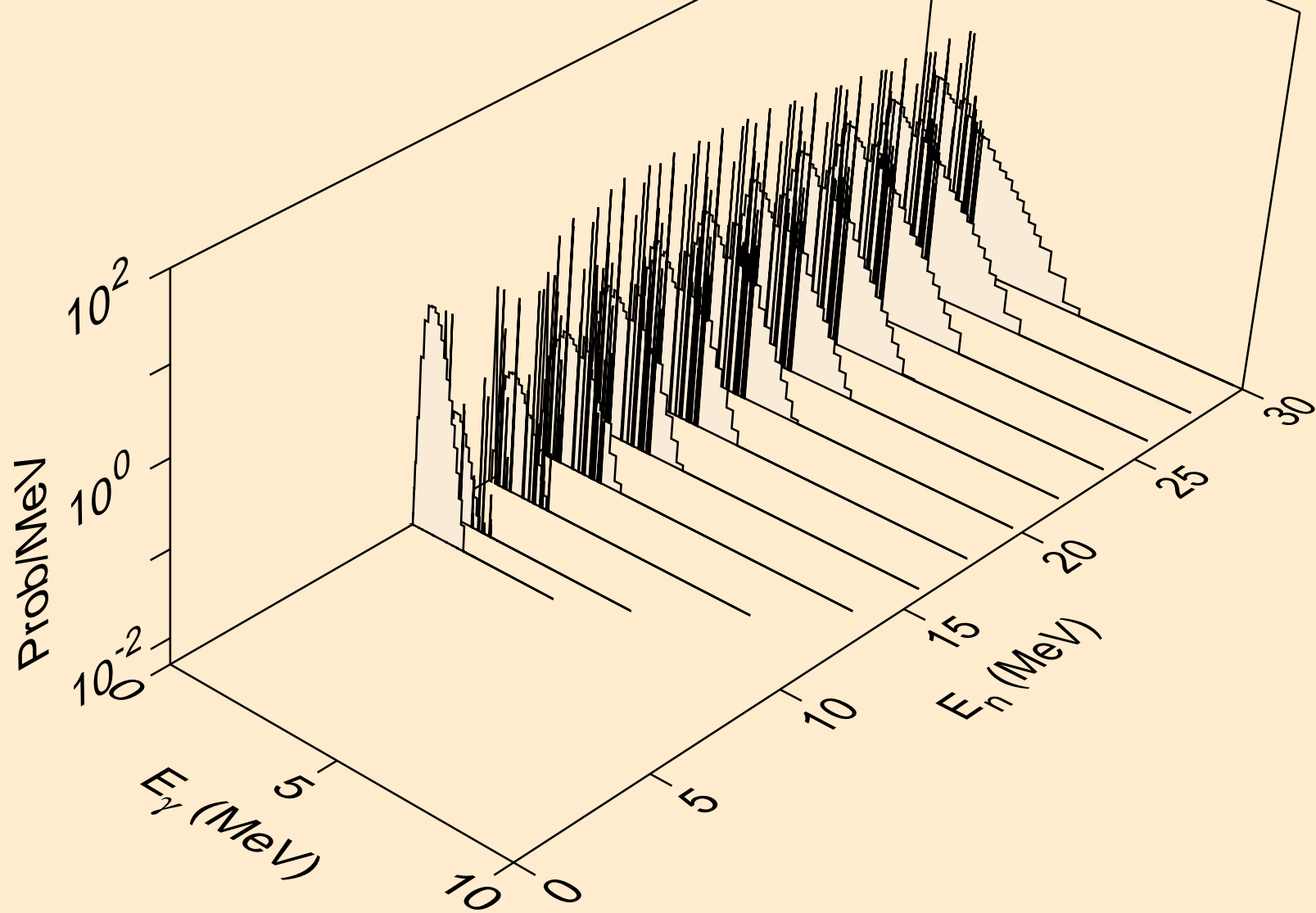
SM145 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,pd)



SM145 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,pt)

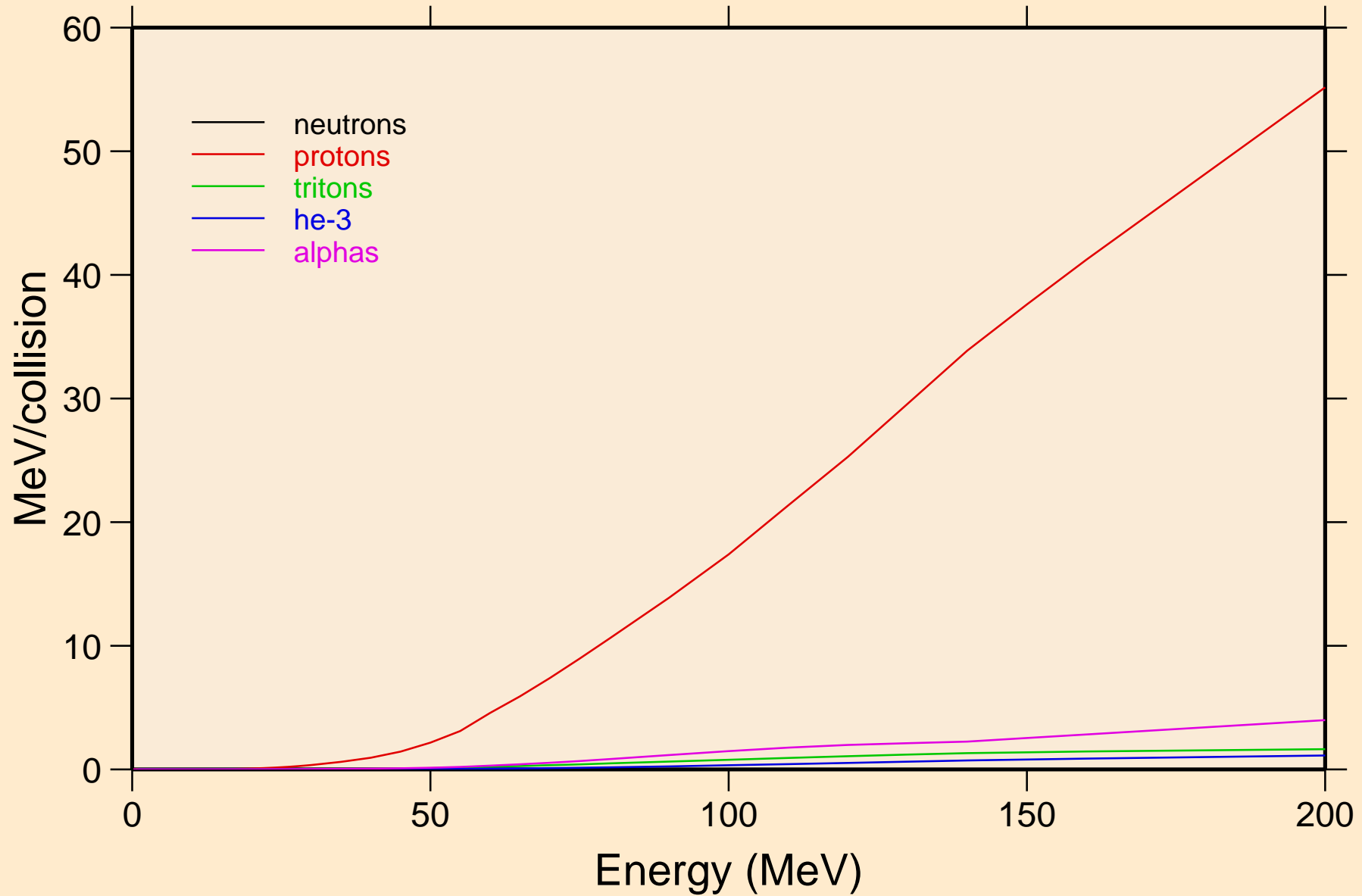


SM145 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,da)

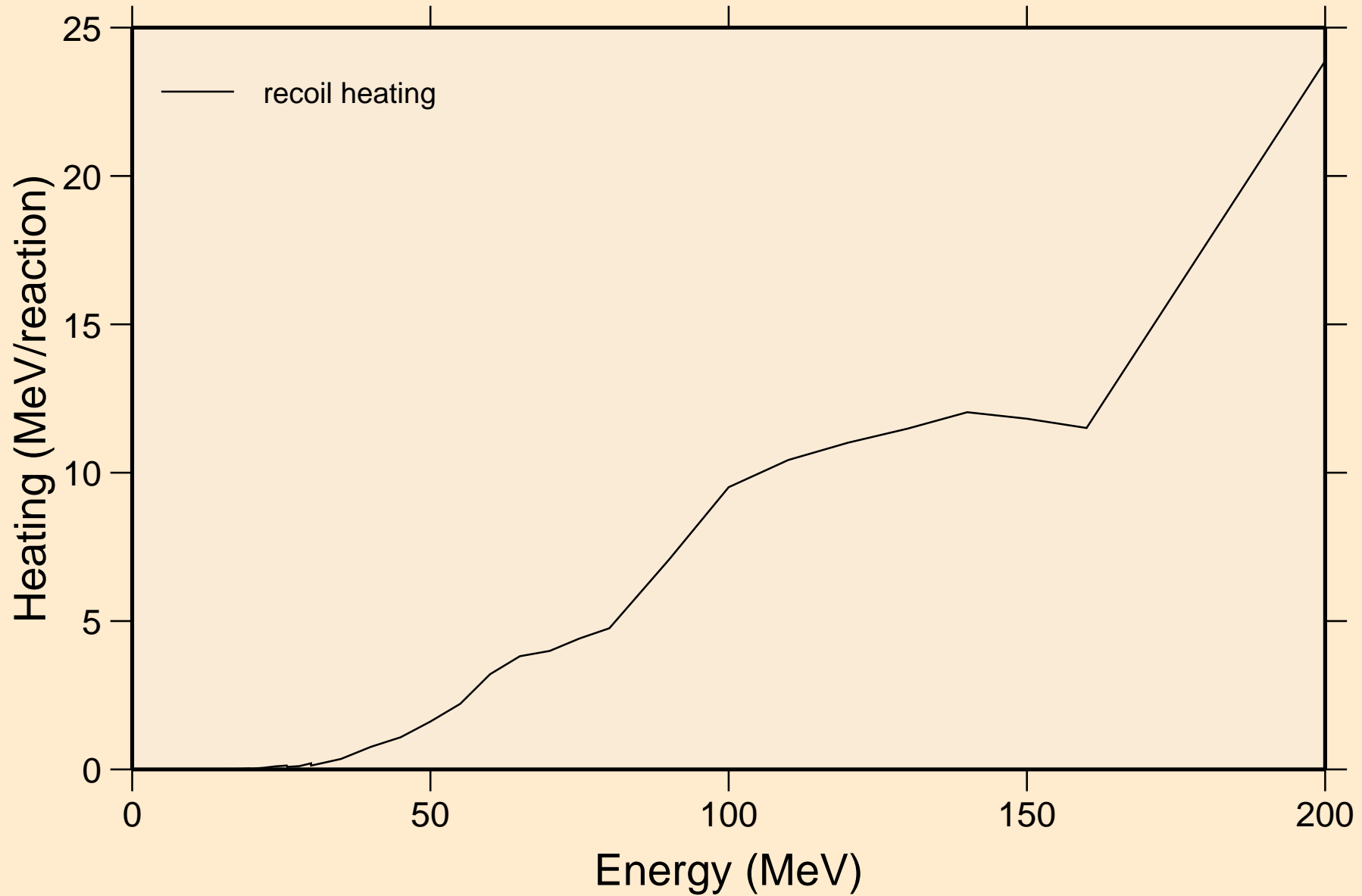


# SM145 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K

## Particle heating contributions



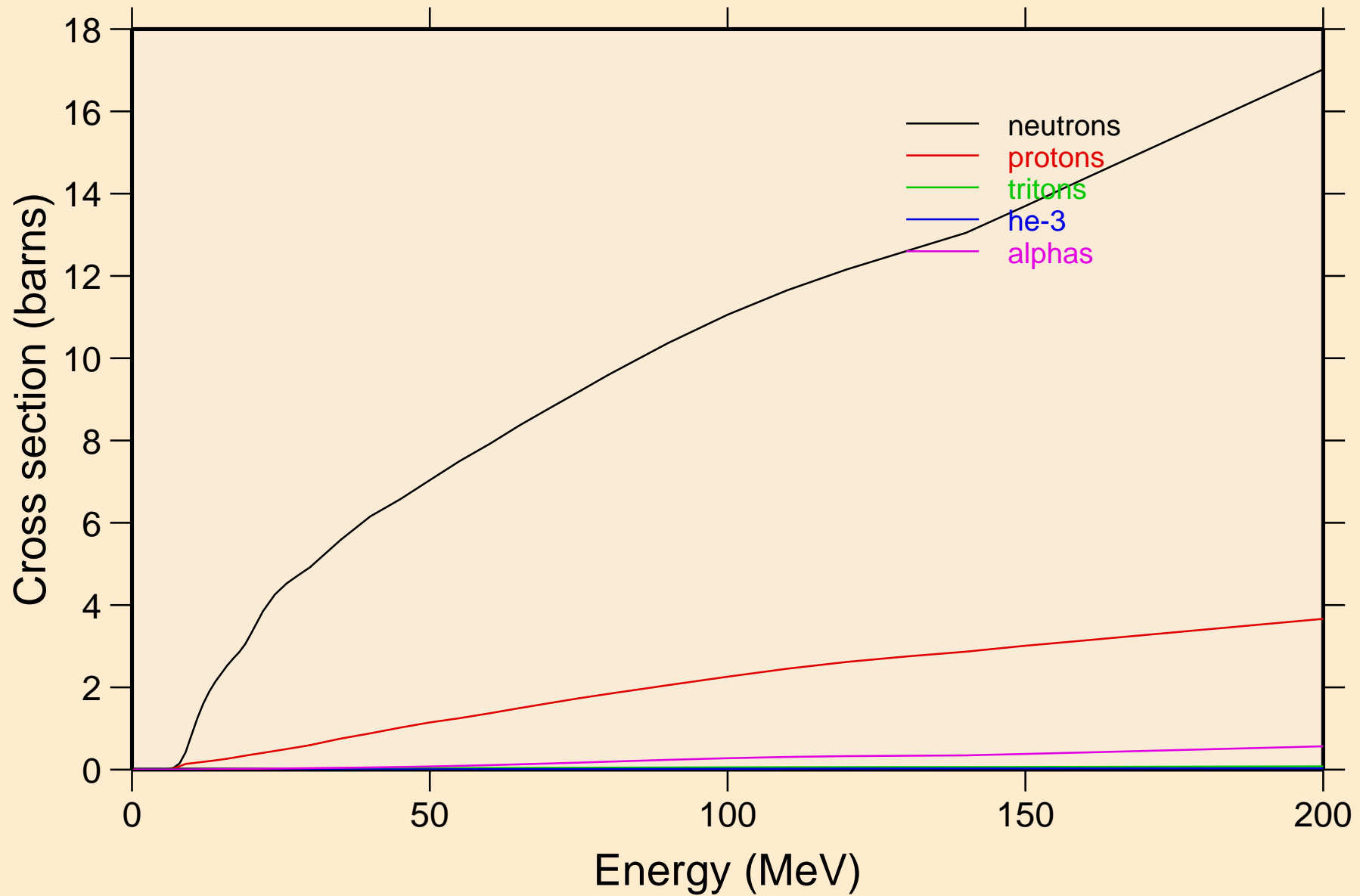
SM145 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
Recoil Heating



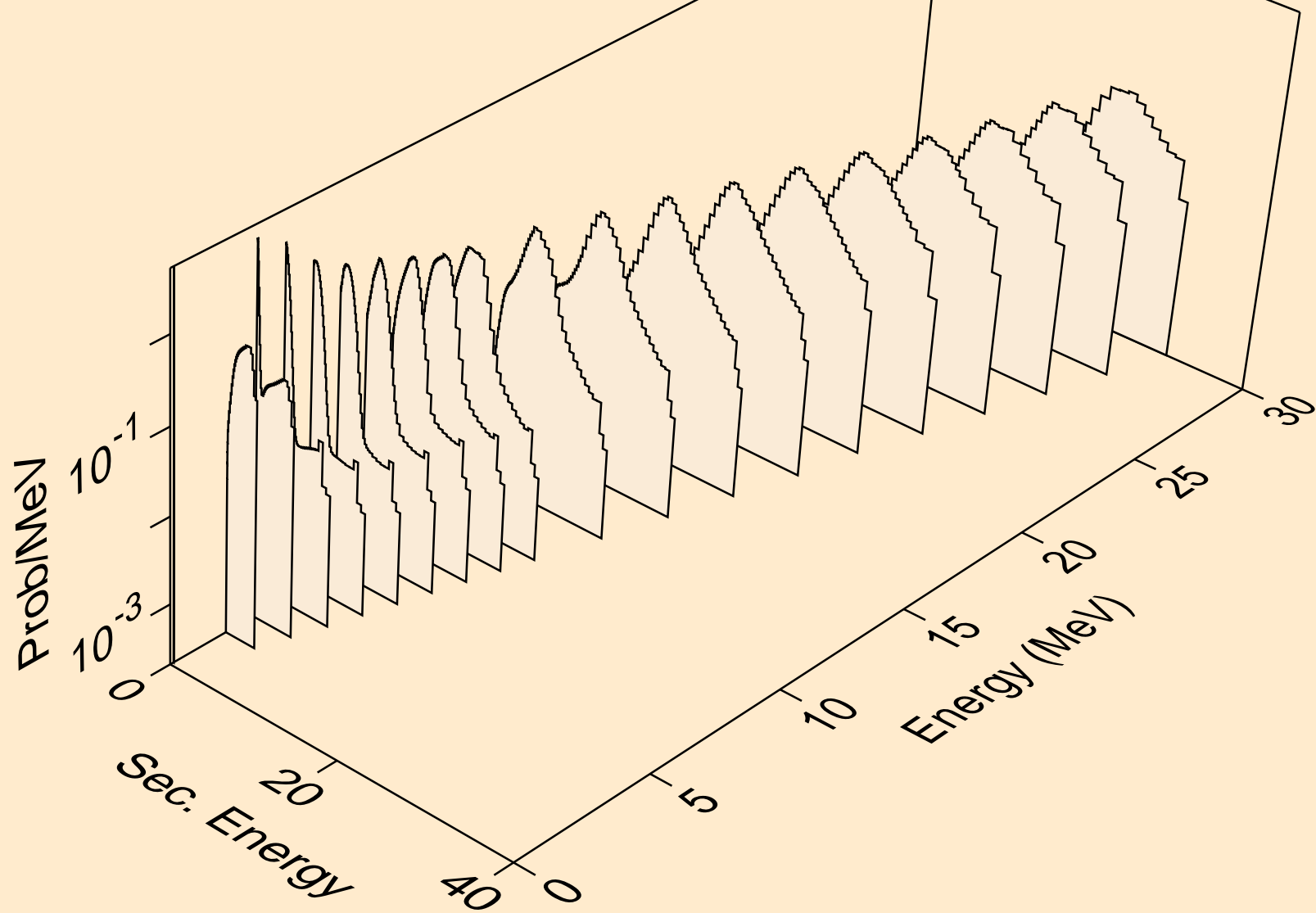


# SM145 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K

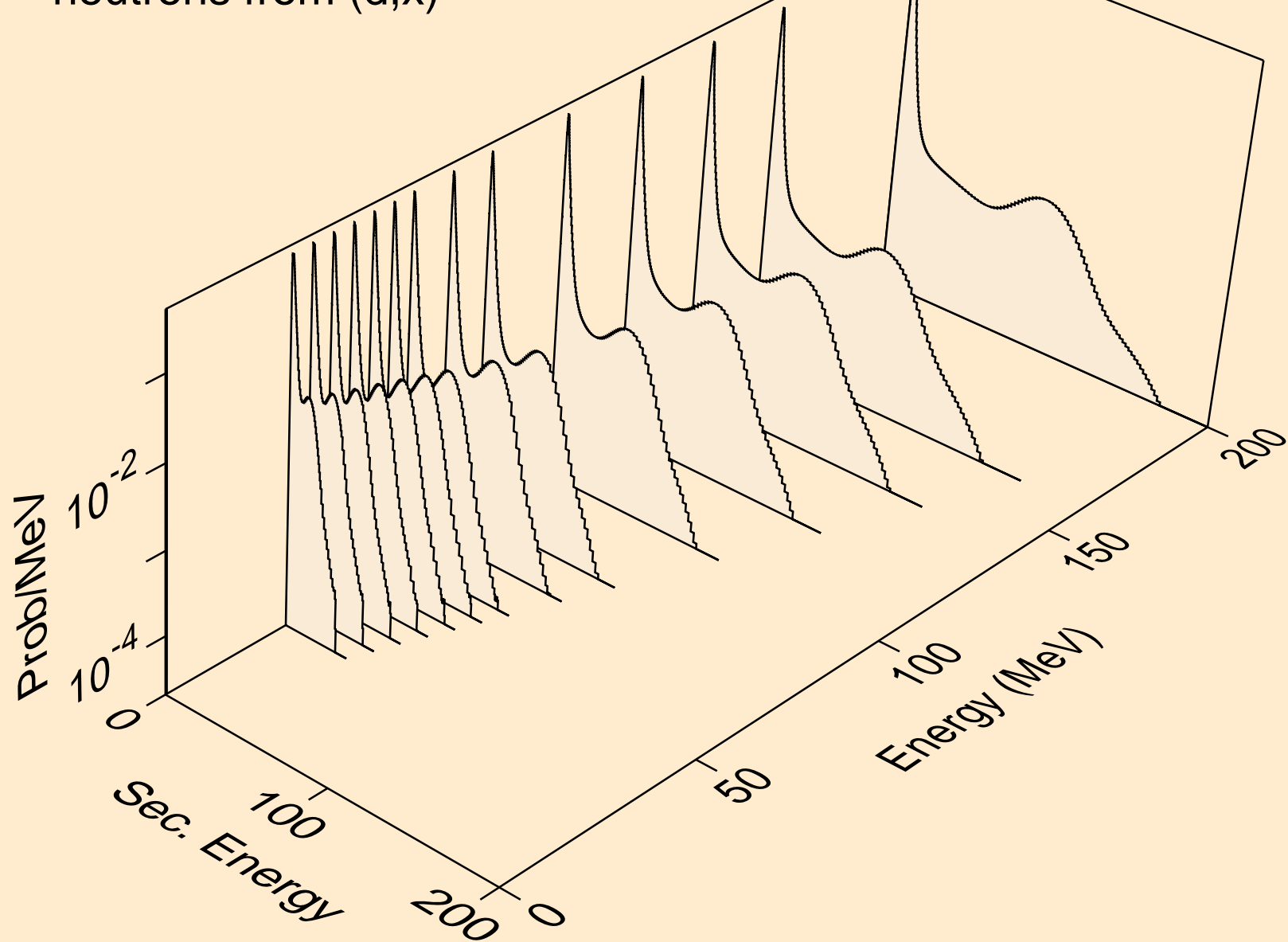
## Particle production cross sections



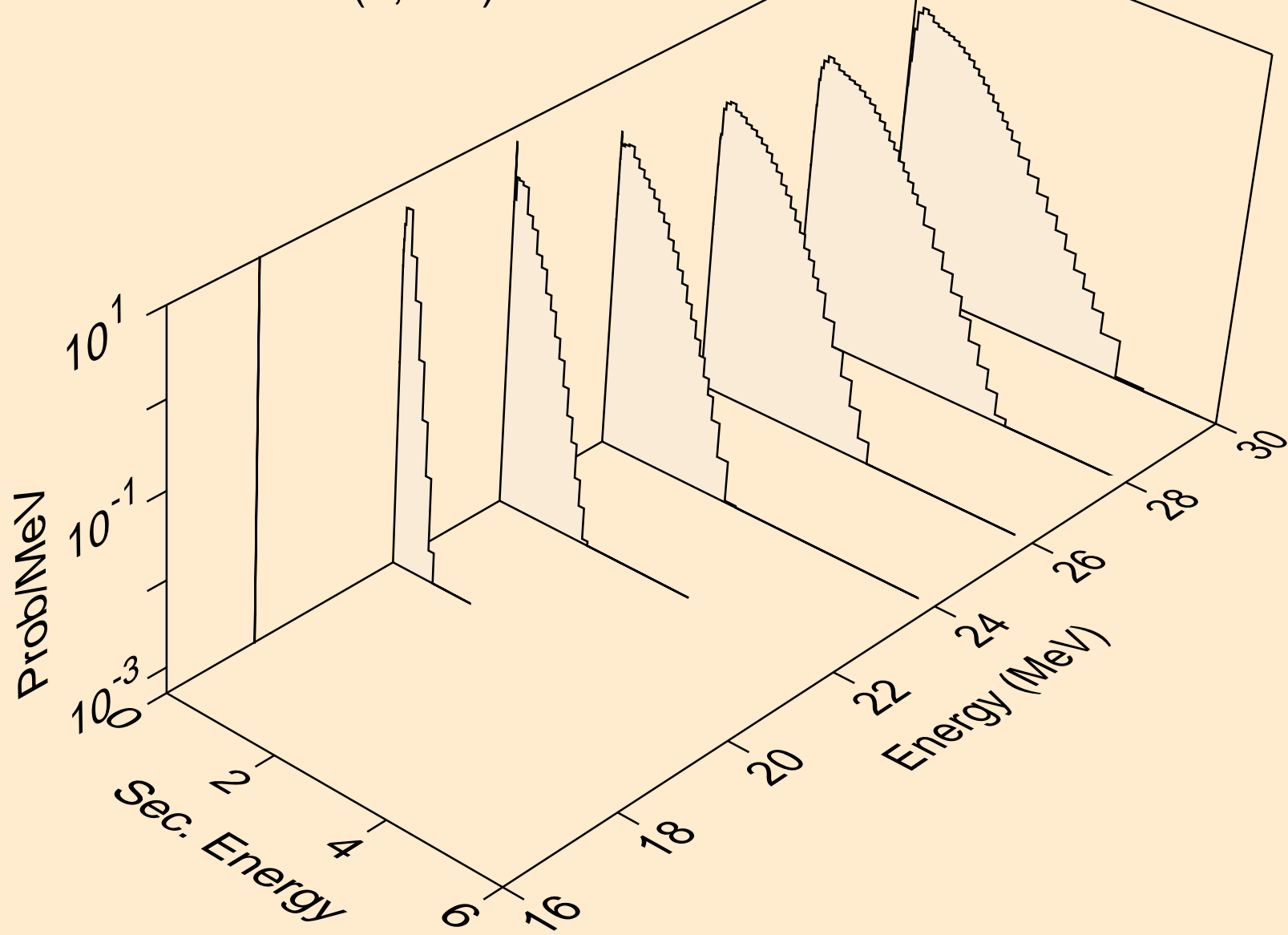
SM145 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (d,n)



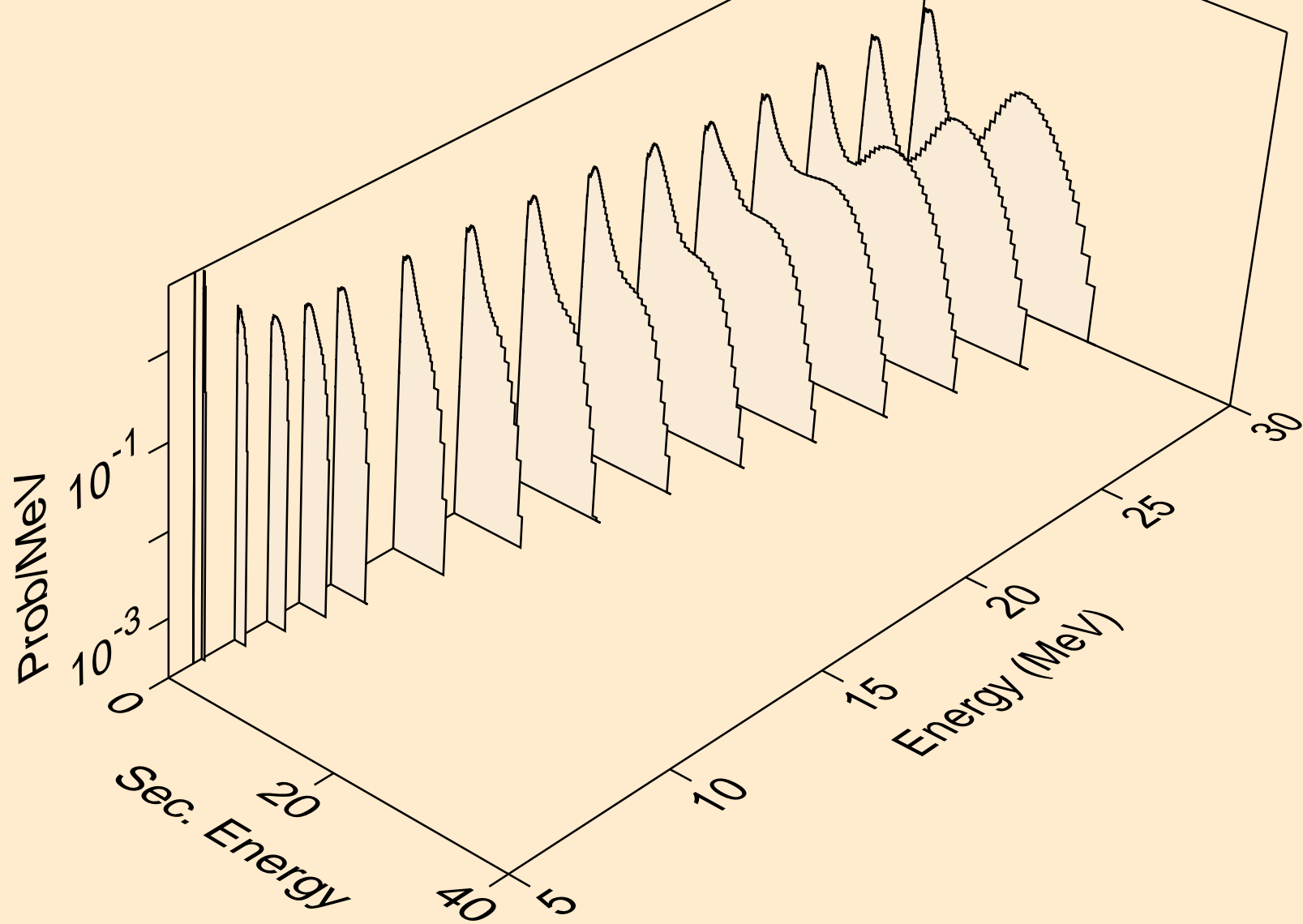
SM145 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (d,x)



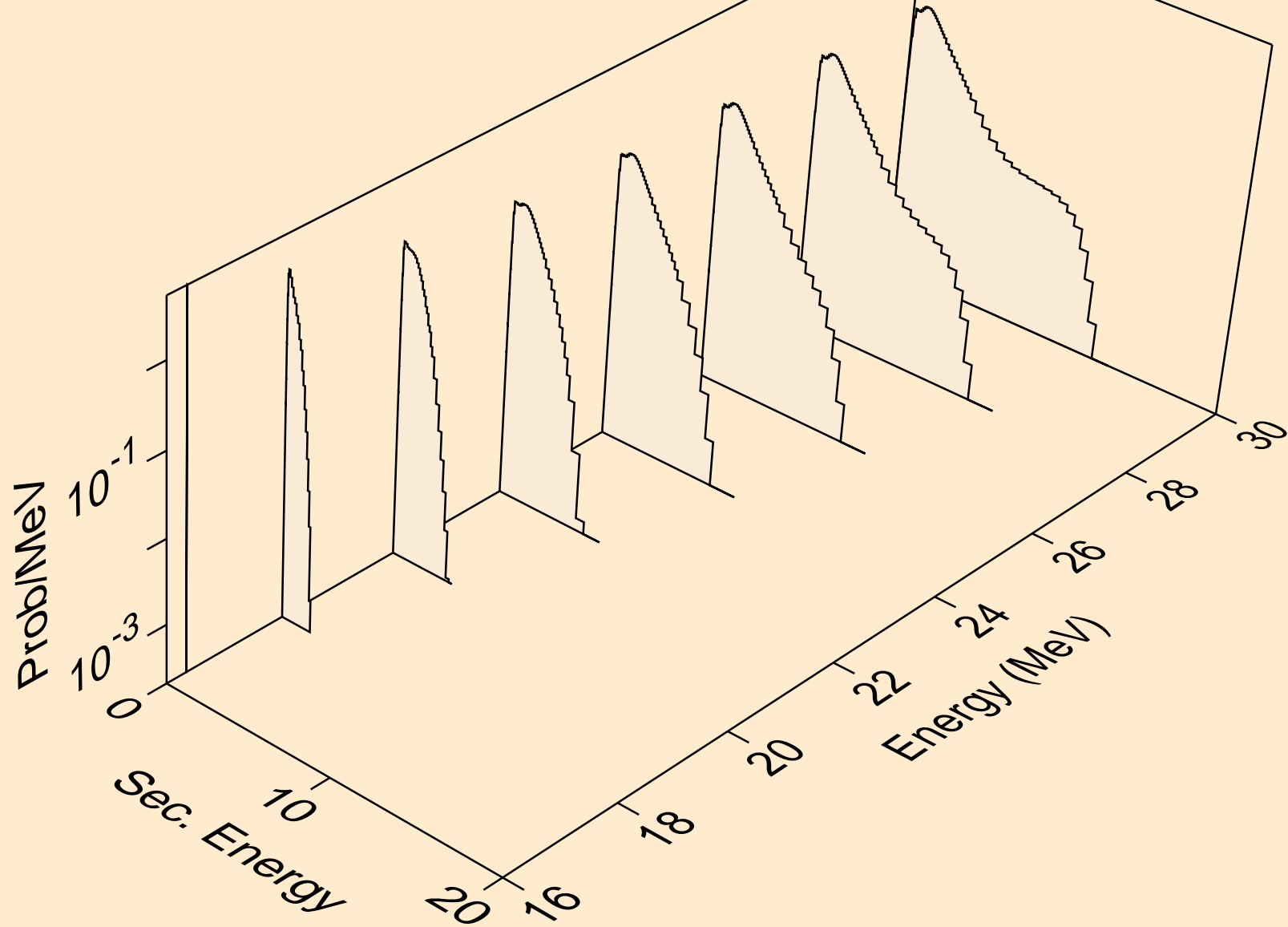
SM145 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (d,2nd)



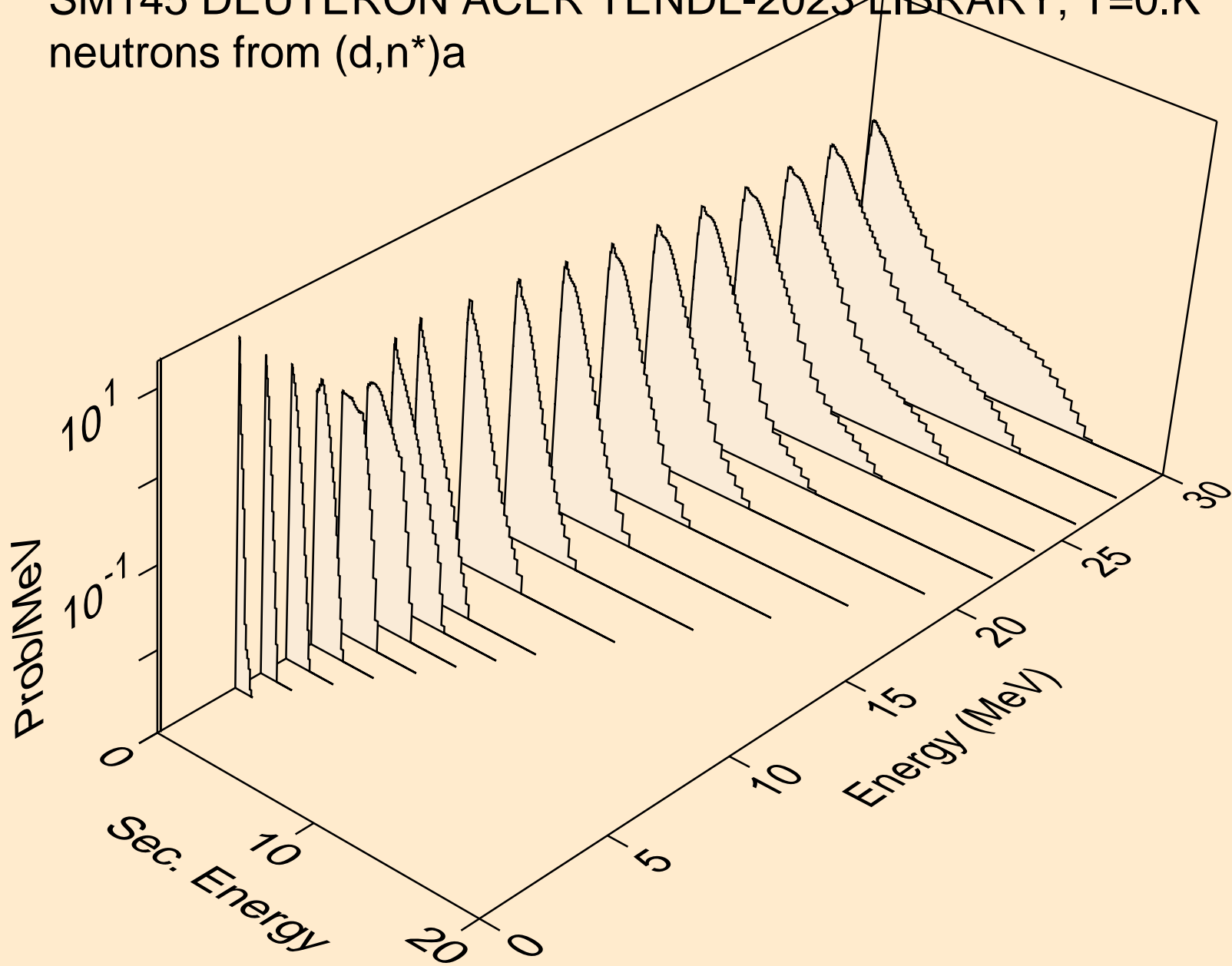
SM145 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (d,2n)



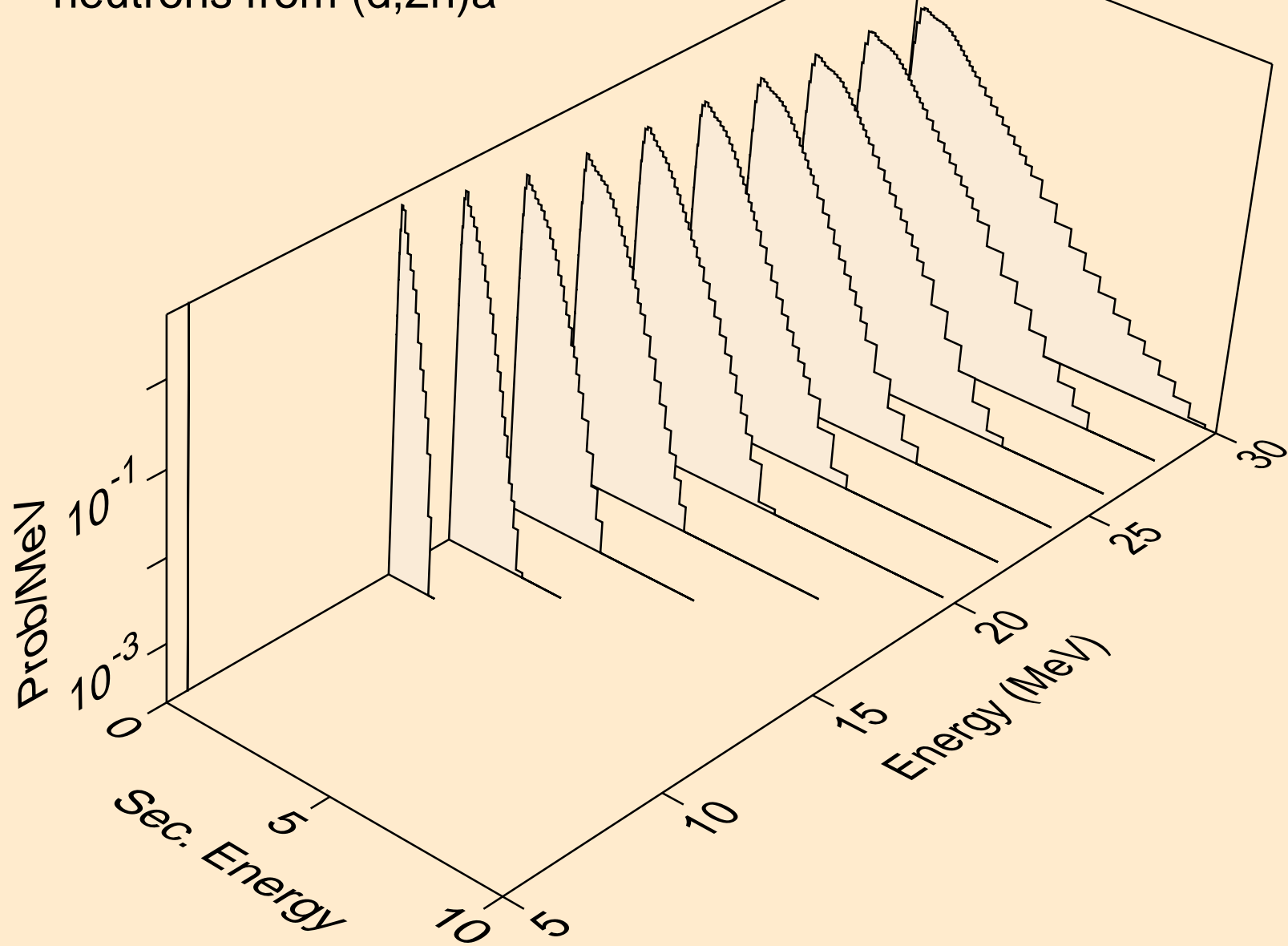
SM145 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (d,3n)



SM145 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (d,n\*)a

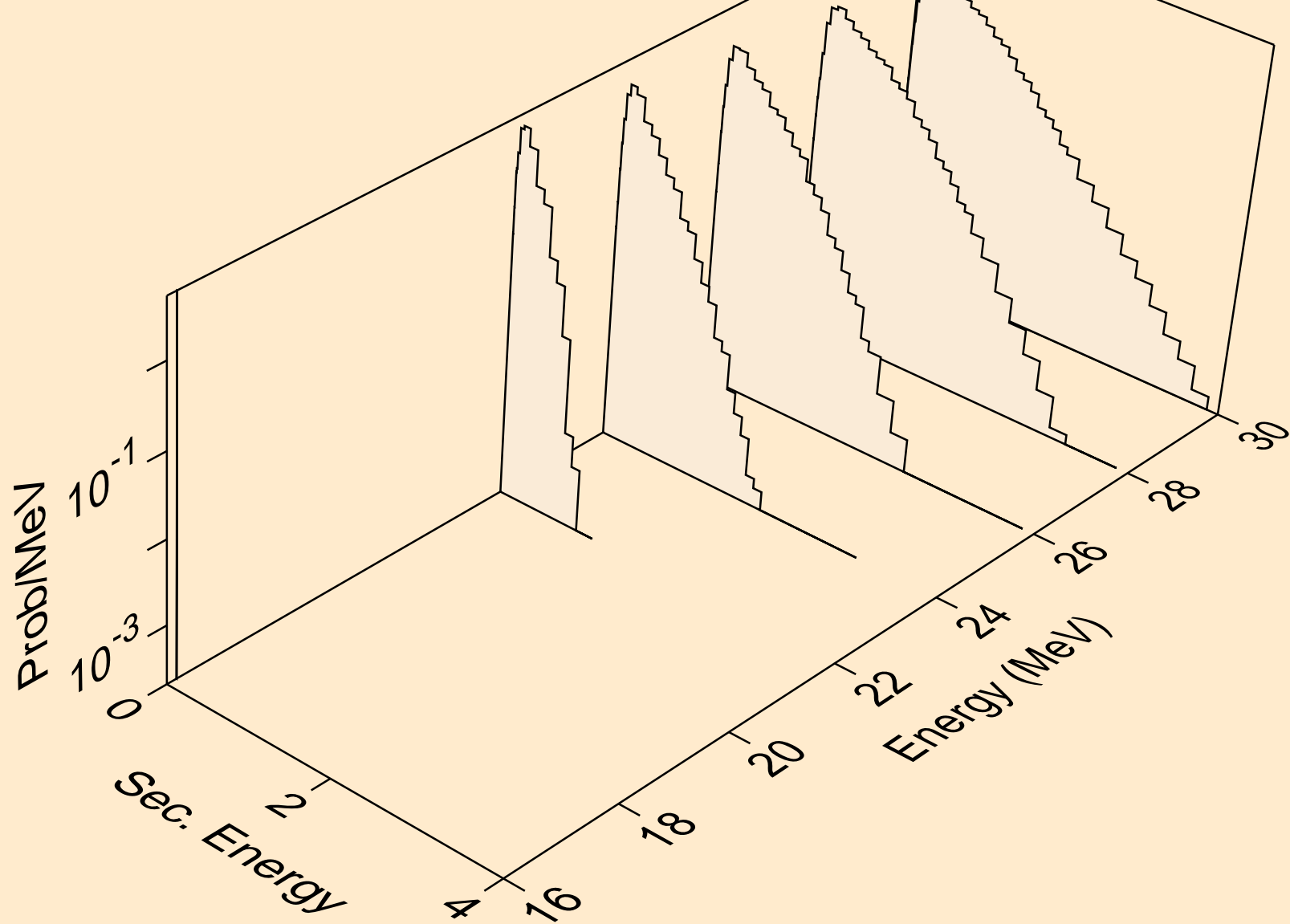


SM145 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (d,2n)a

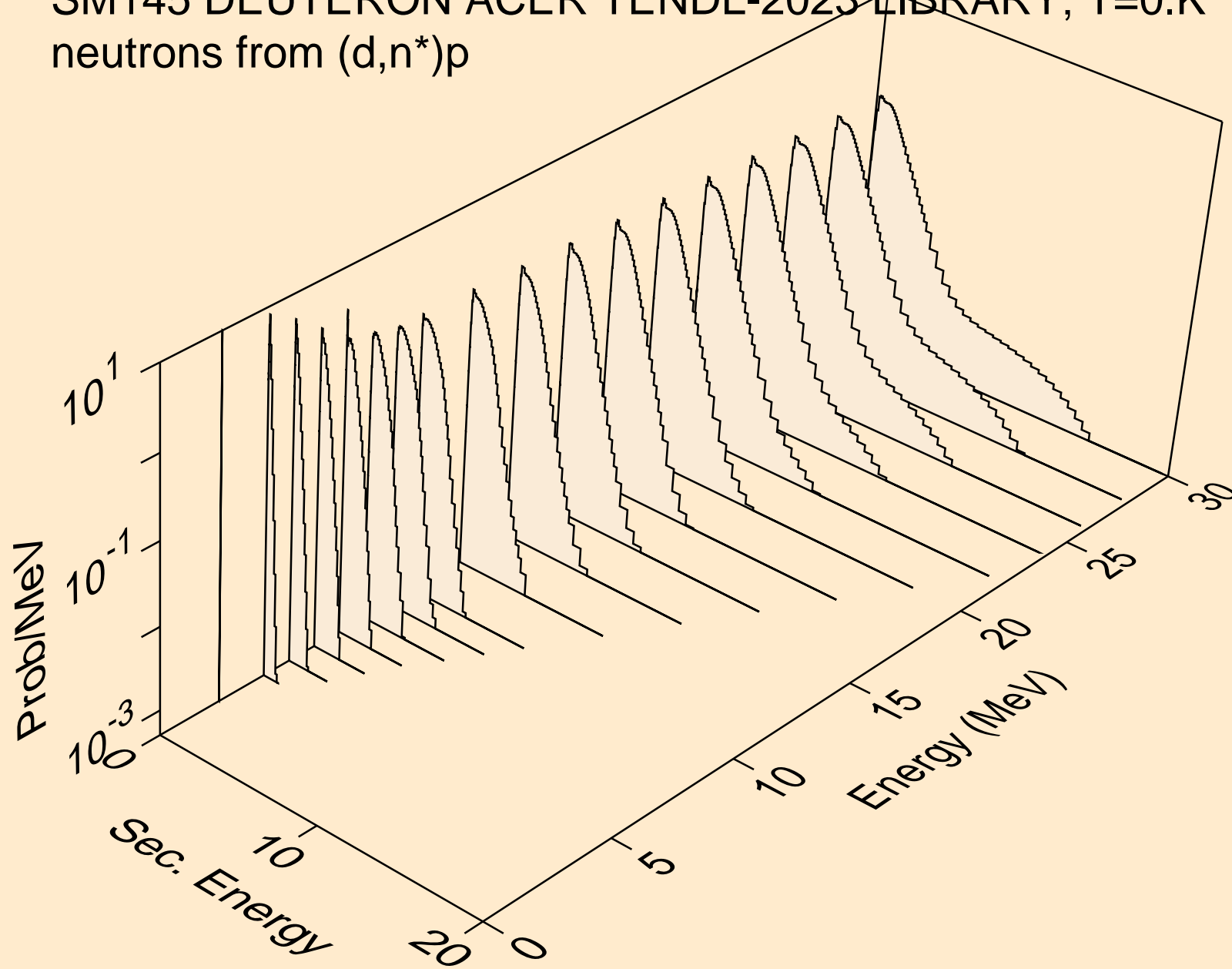




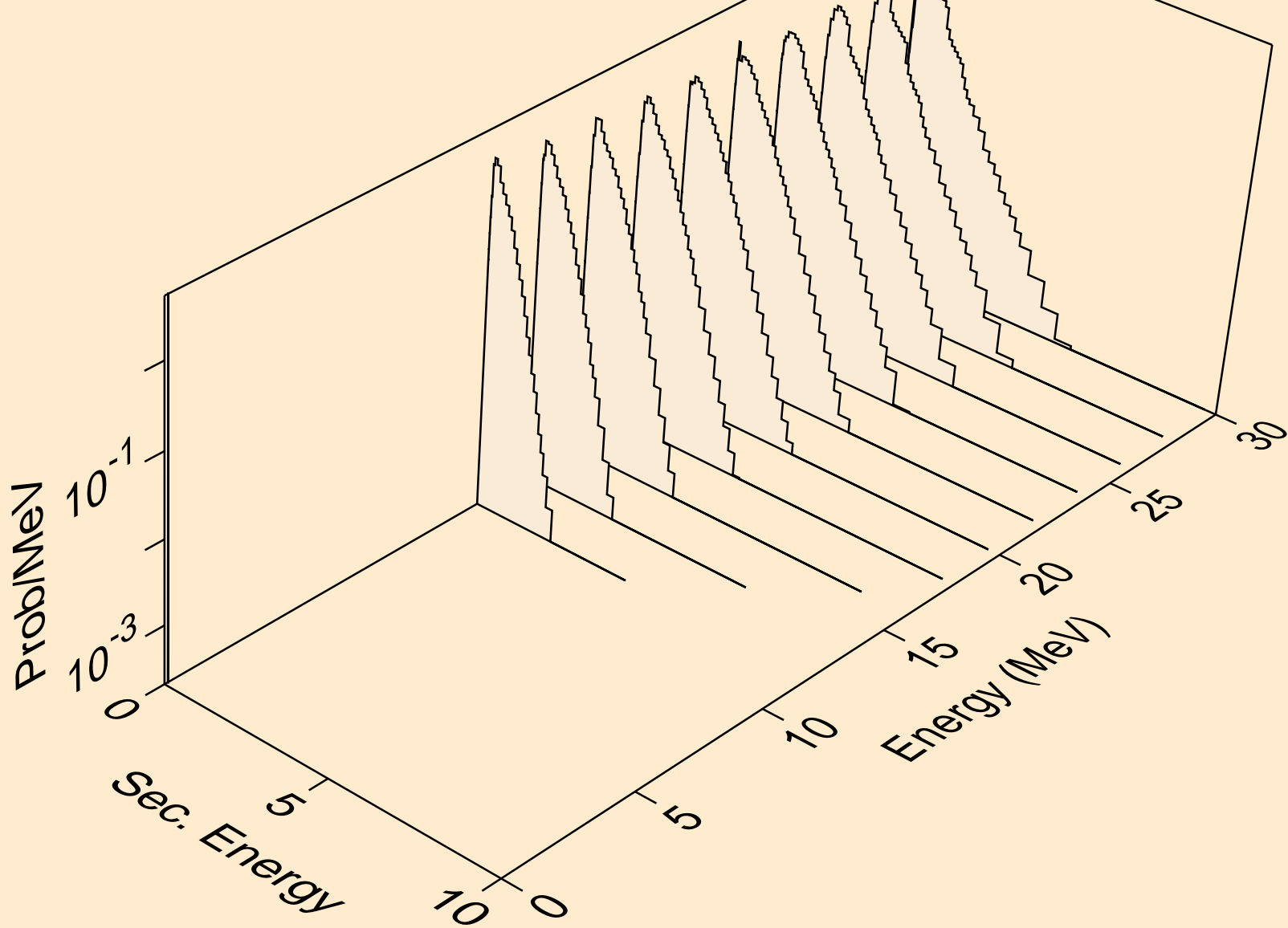
SM145 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (d,3n)a



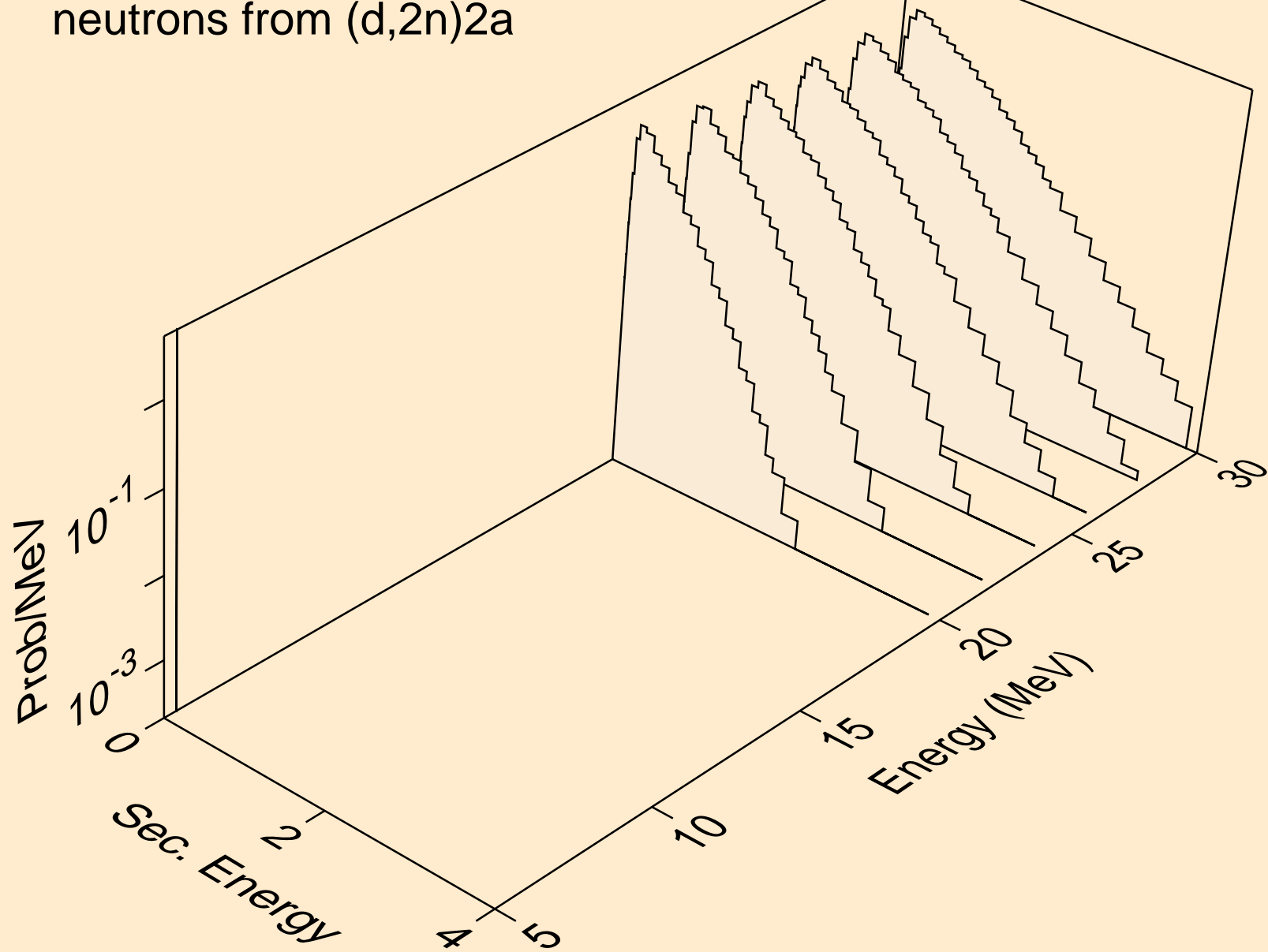
SM145 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (d,n\*)p



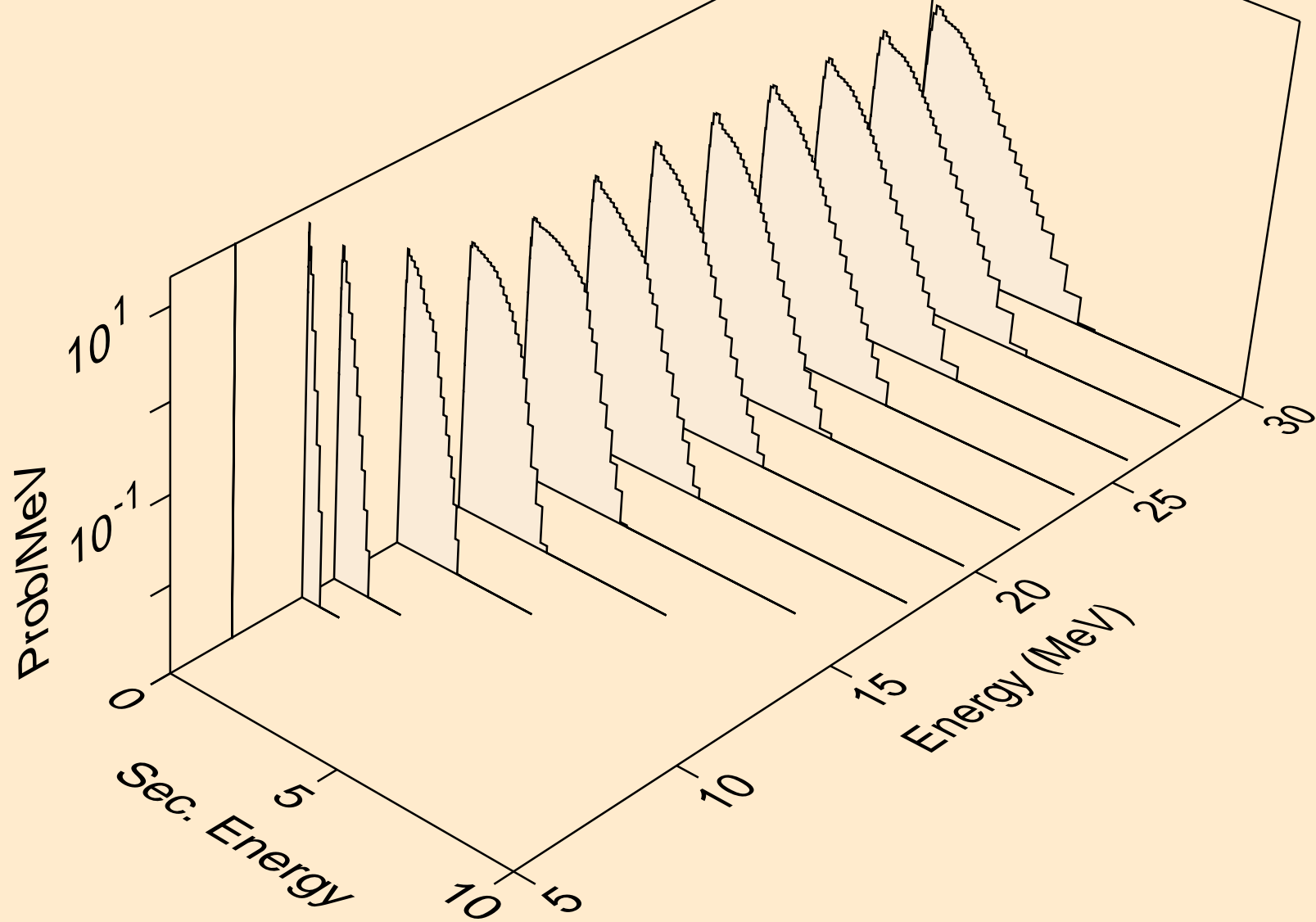
SM145 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (d,n\*)2a



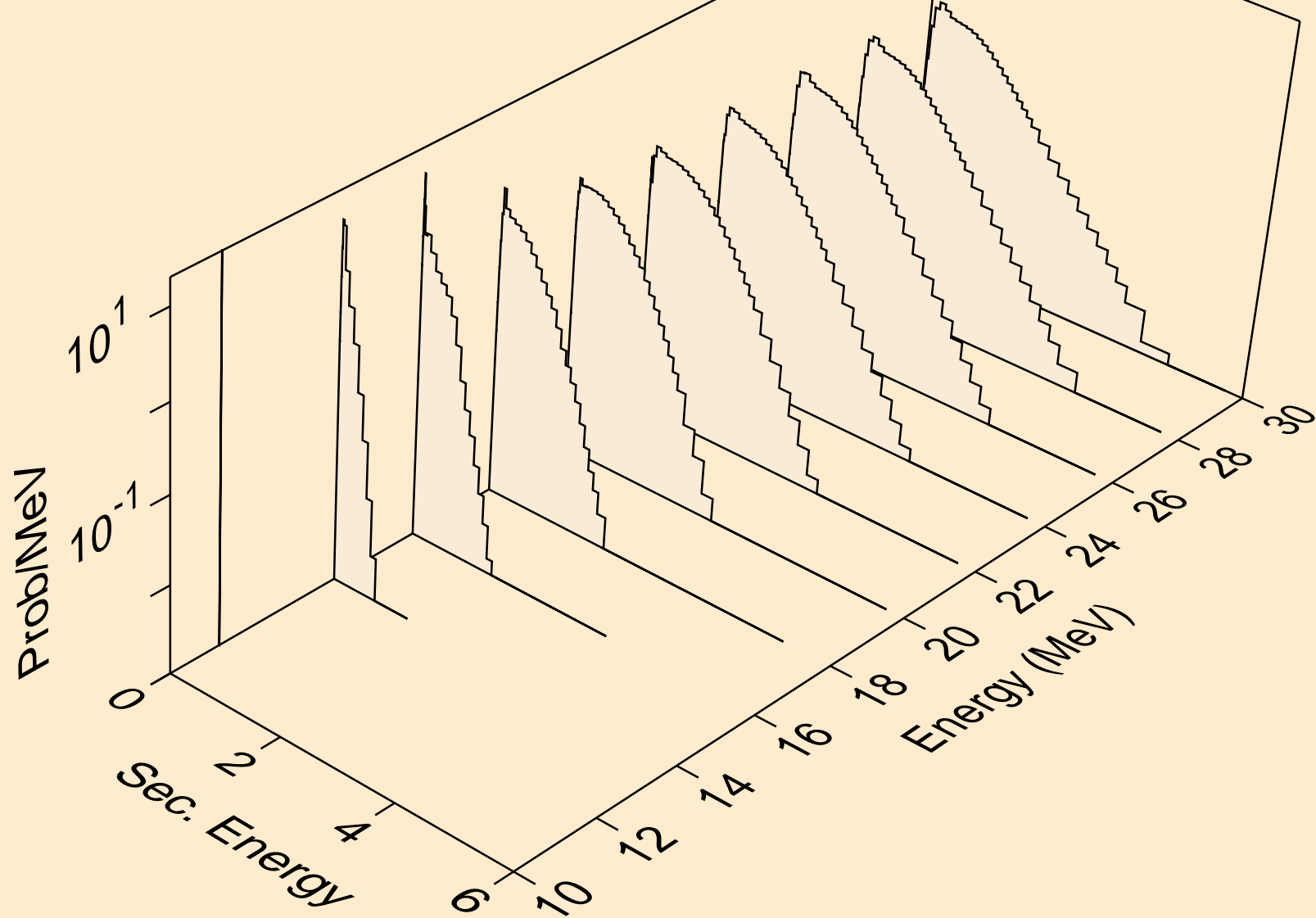
SM145 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (d,2n)2a



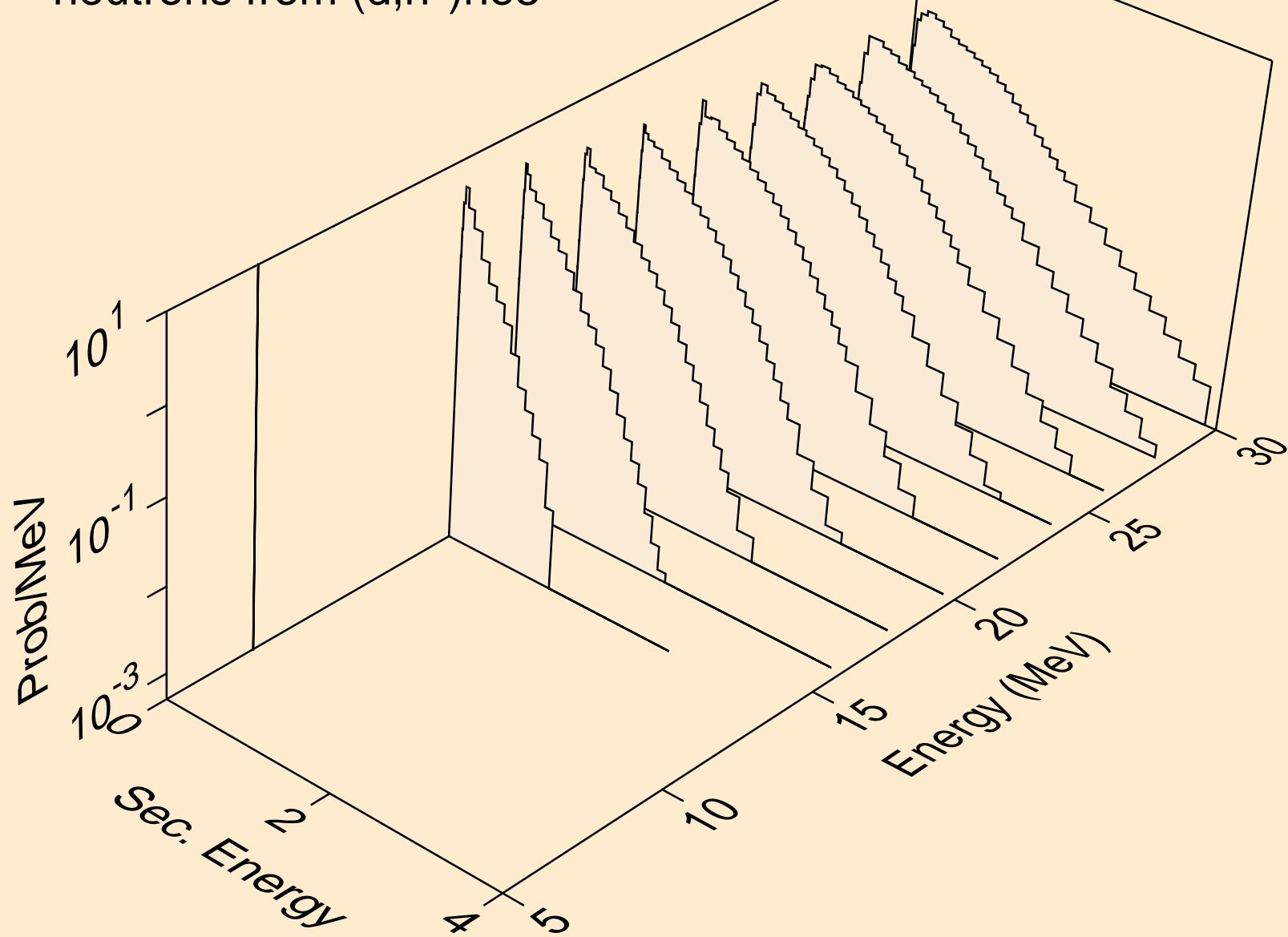
SM145 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (d,n\*)d



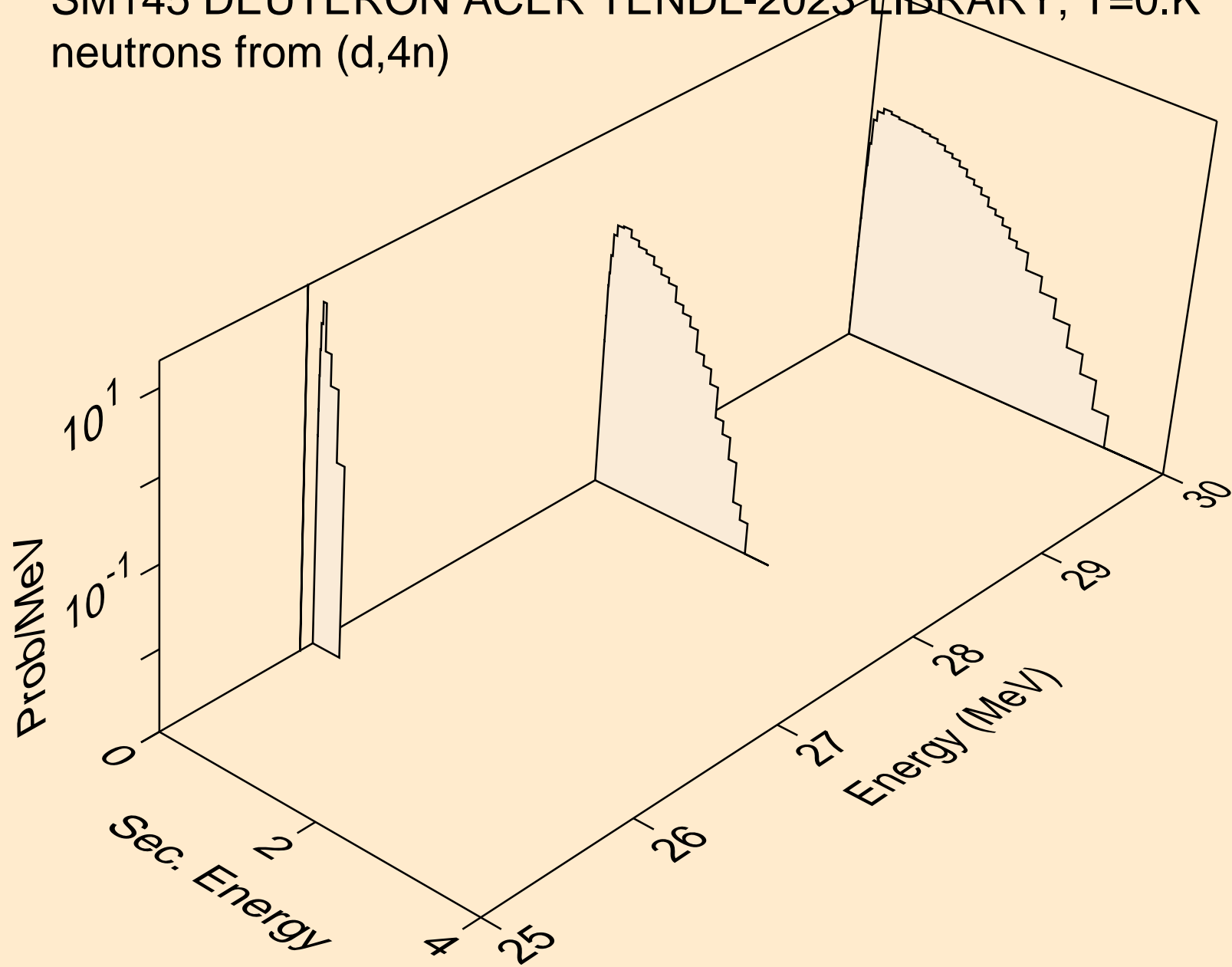
SM145 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (d,n\*)t



SM145 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (d,n\*)he3

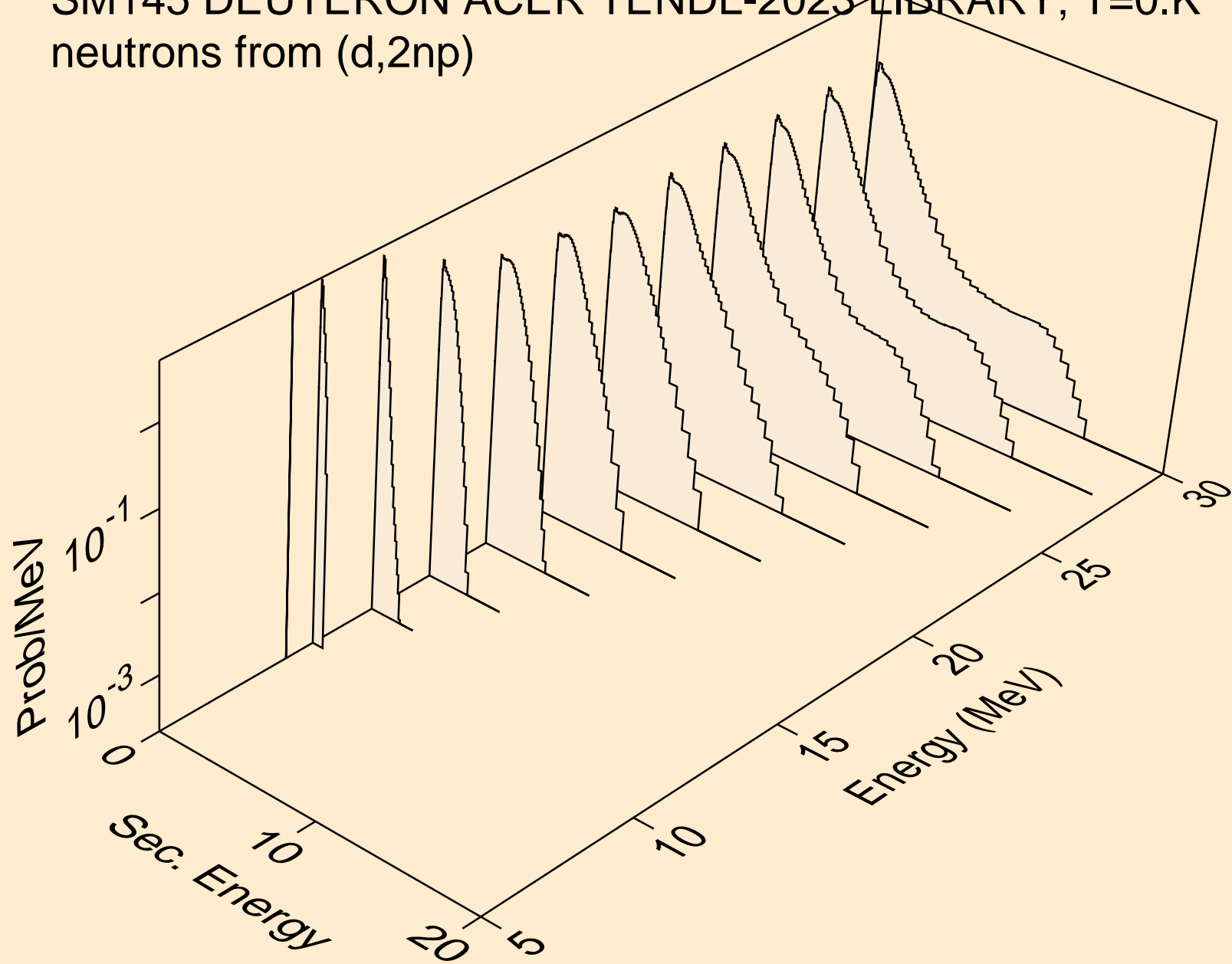


SM145 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (d,4n)

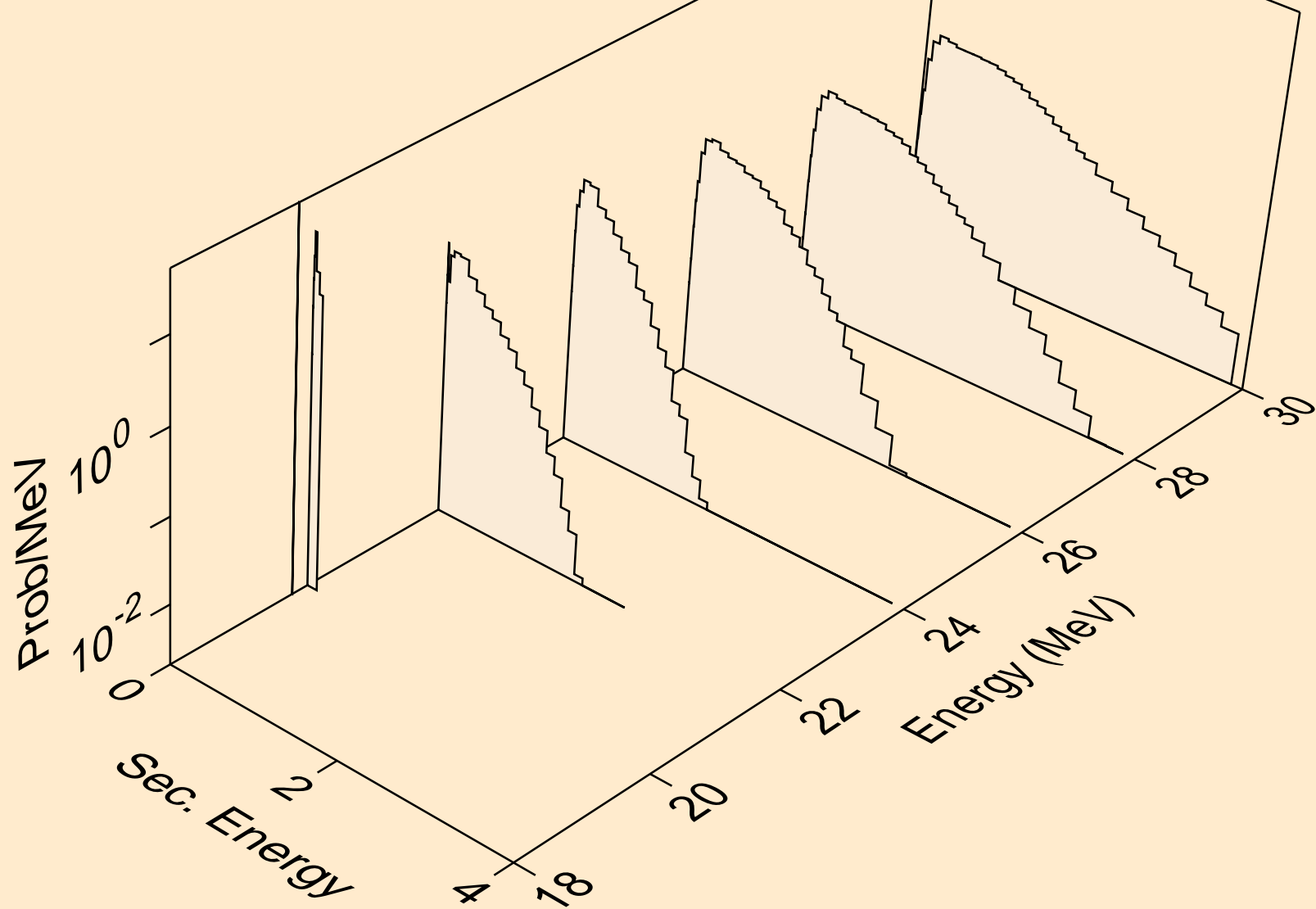




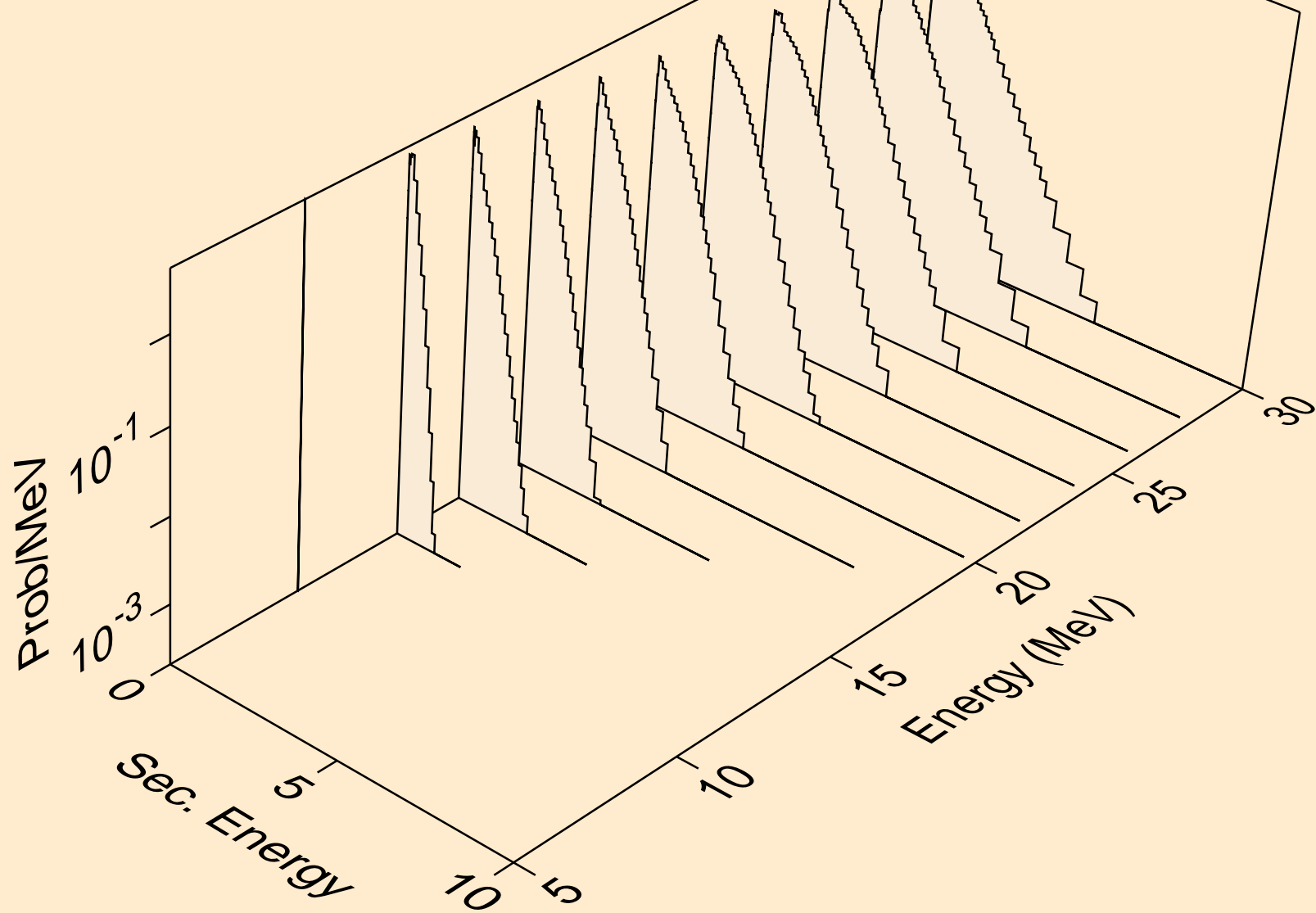
SM145 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (d,2np)



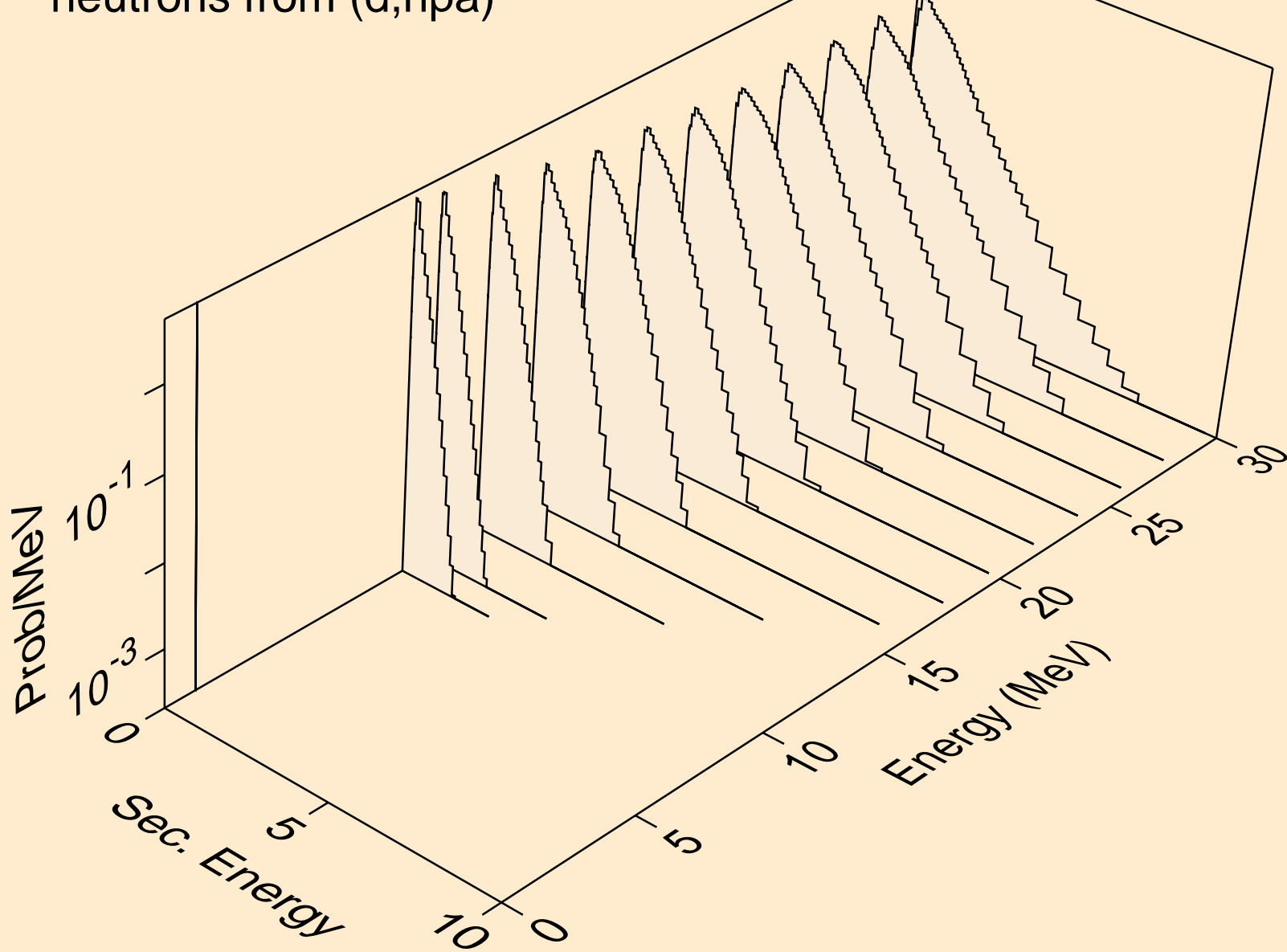
SM145 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (d,3np)



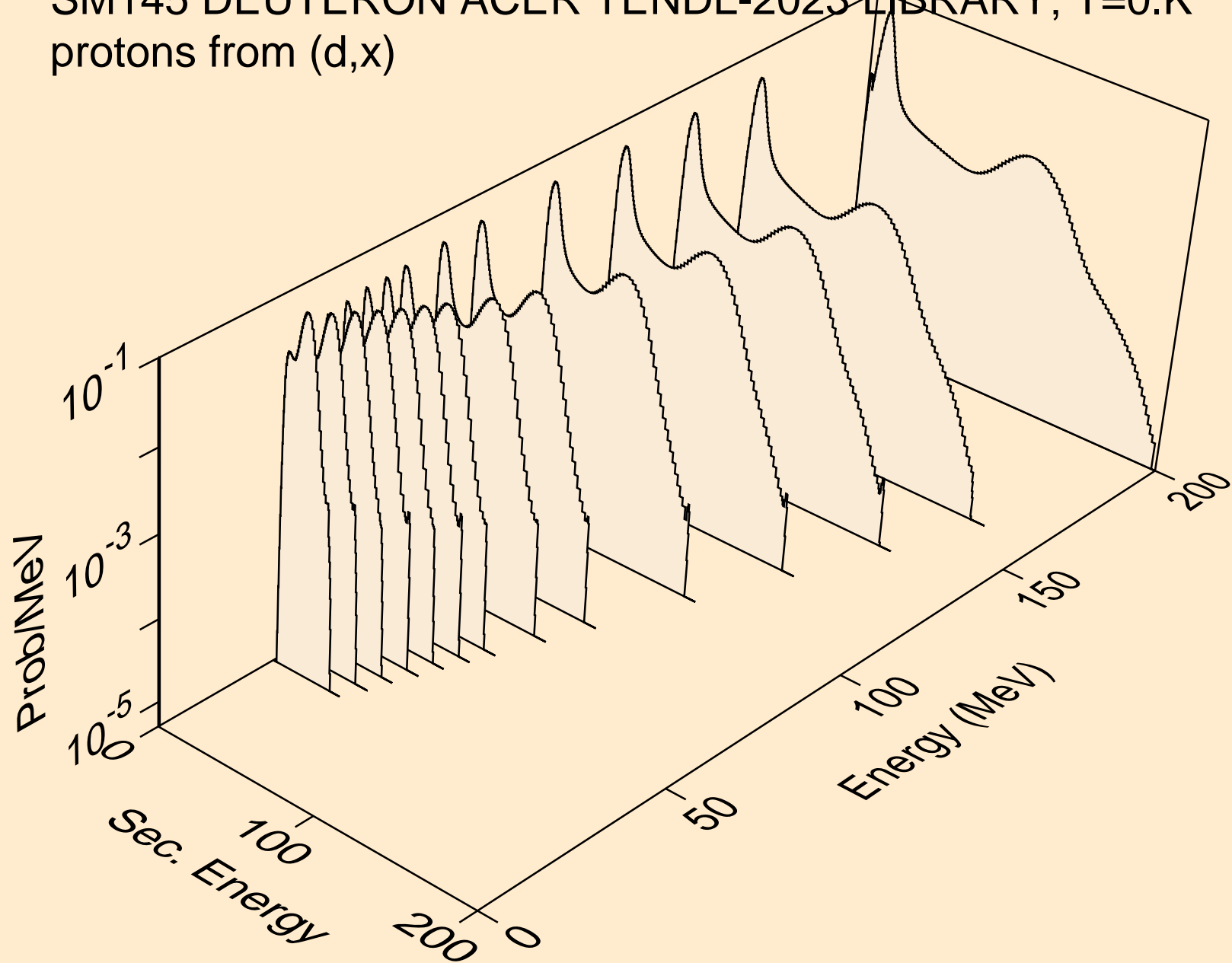
SM145 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (d,n2p)



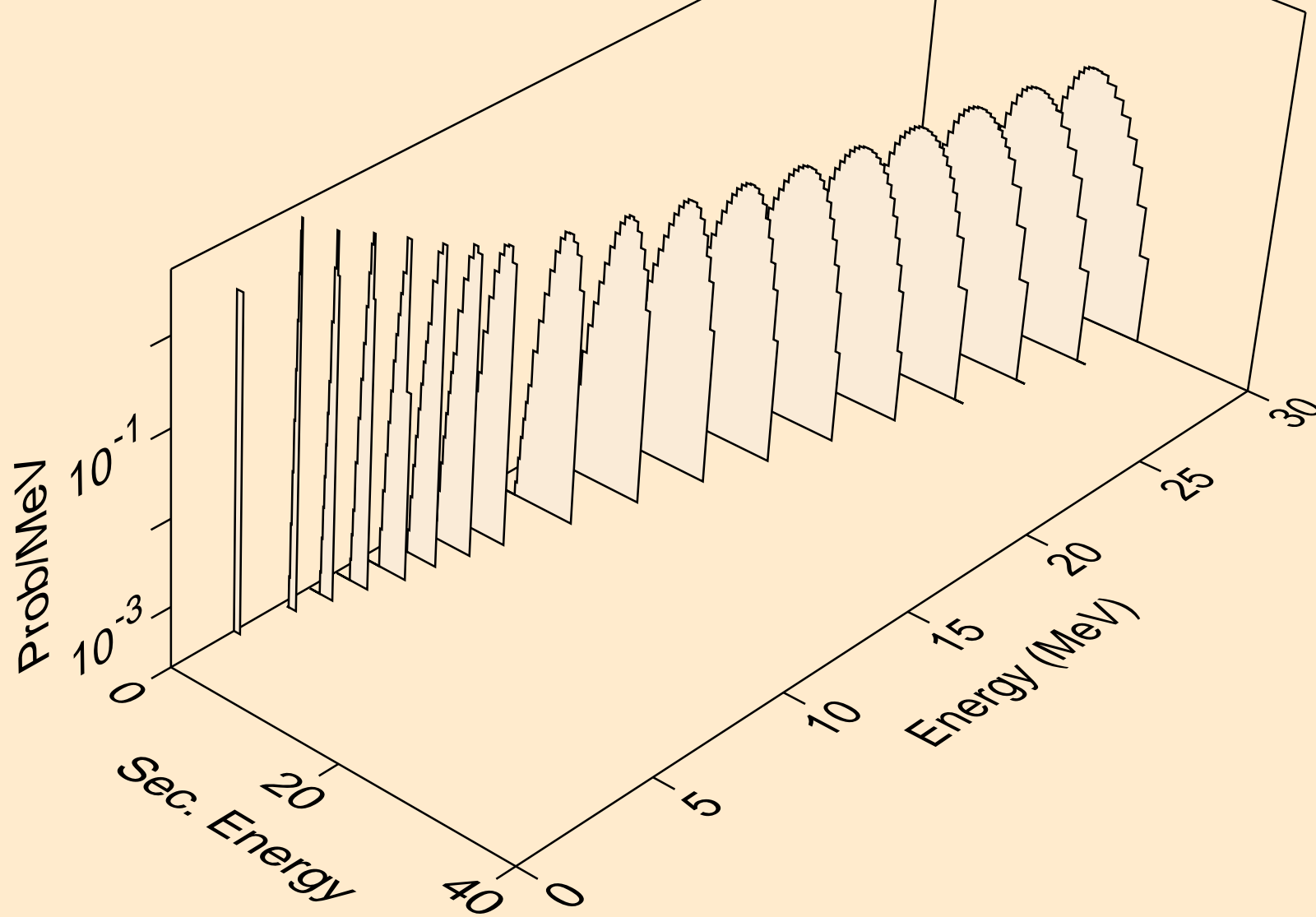
SM145 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (d,npa)



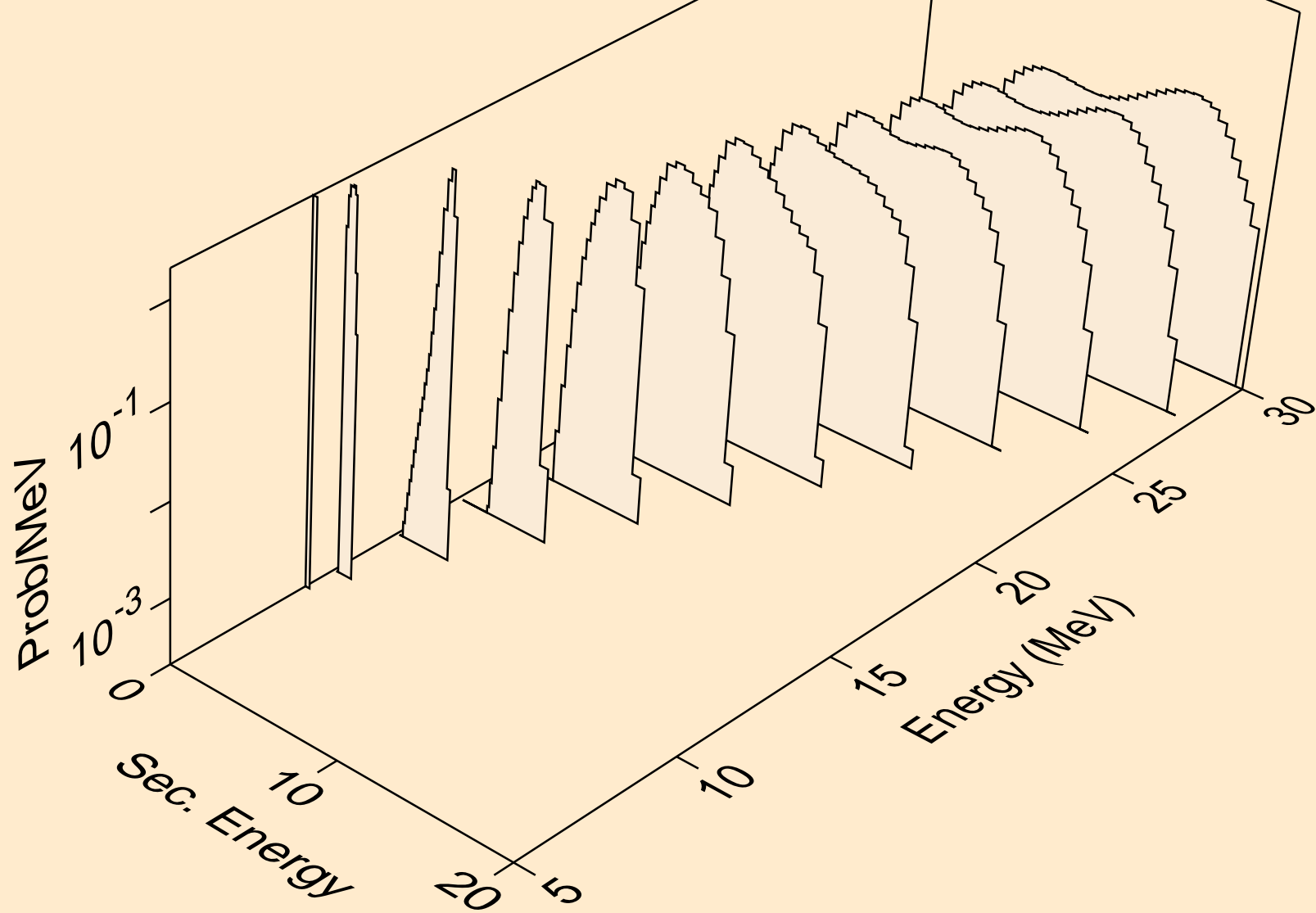
SM145 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
protons from (d,x)



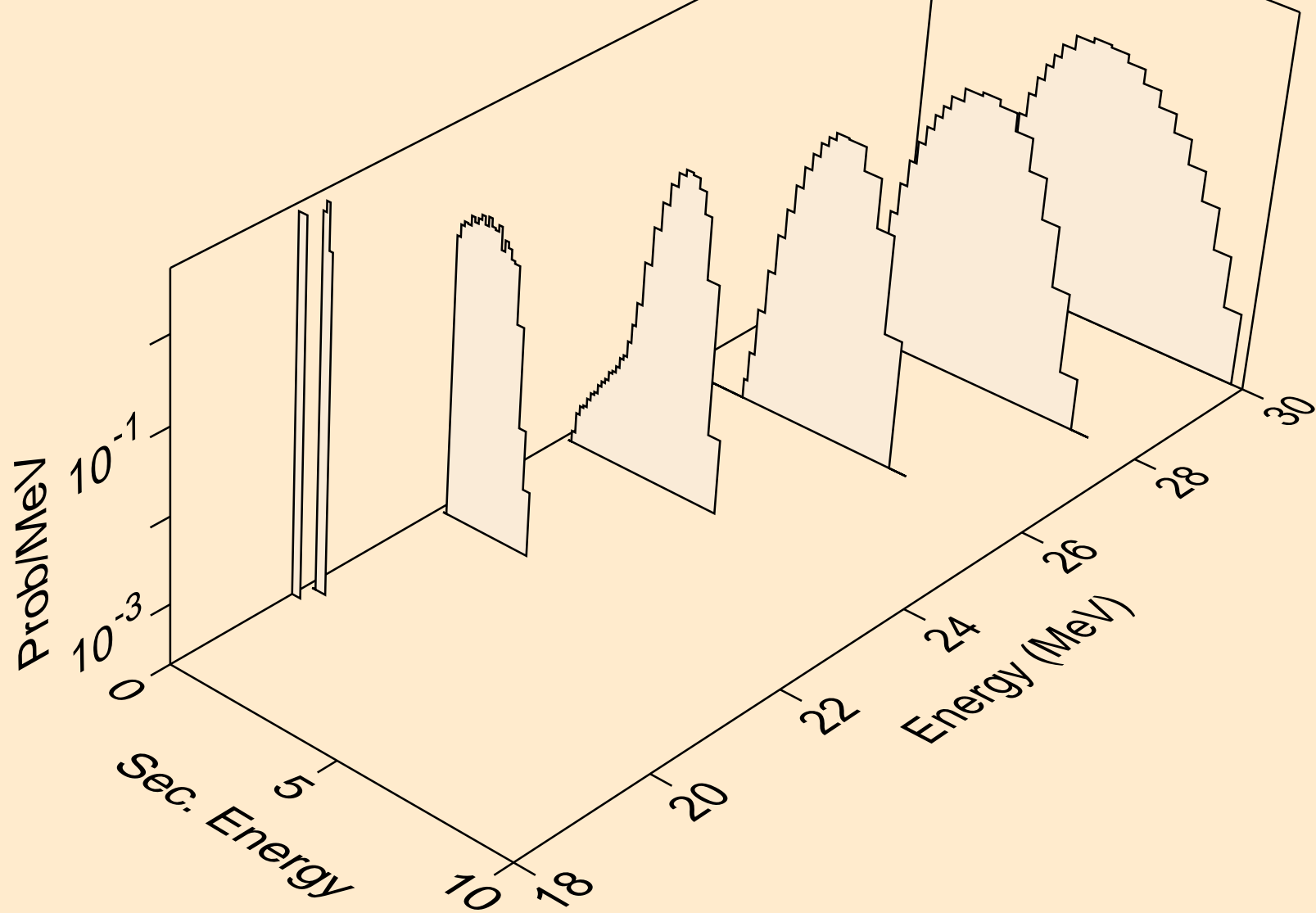
SM145 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
protons from (d,n\*)p



SM145 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
protons from (d,2np)

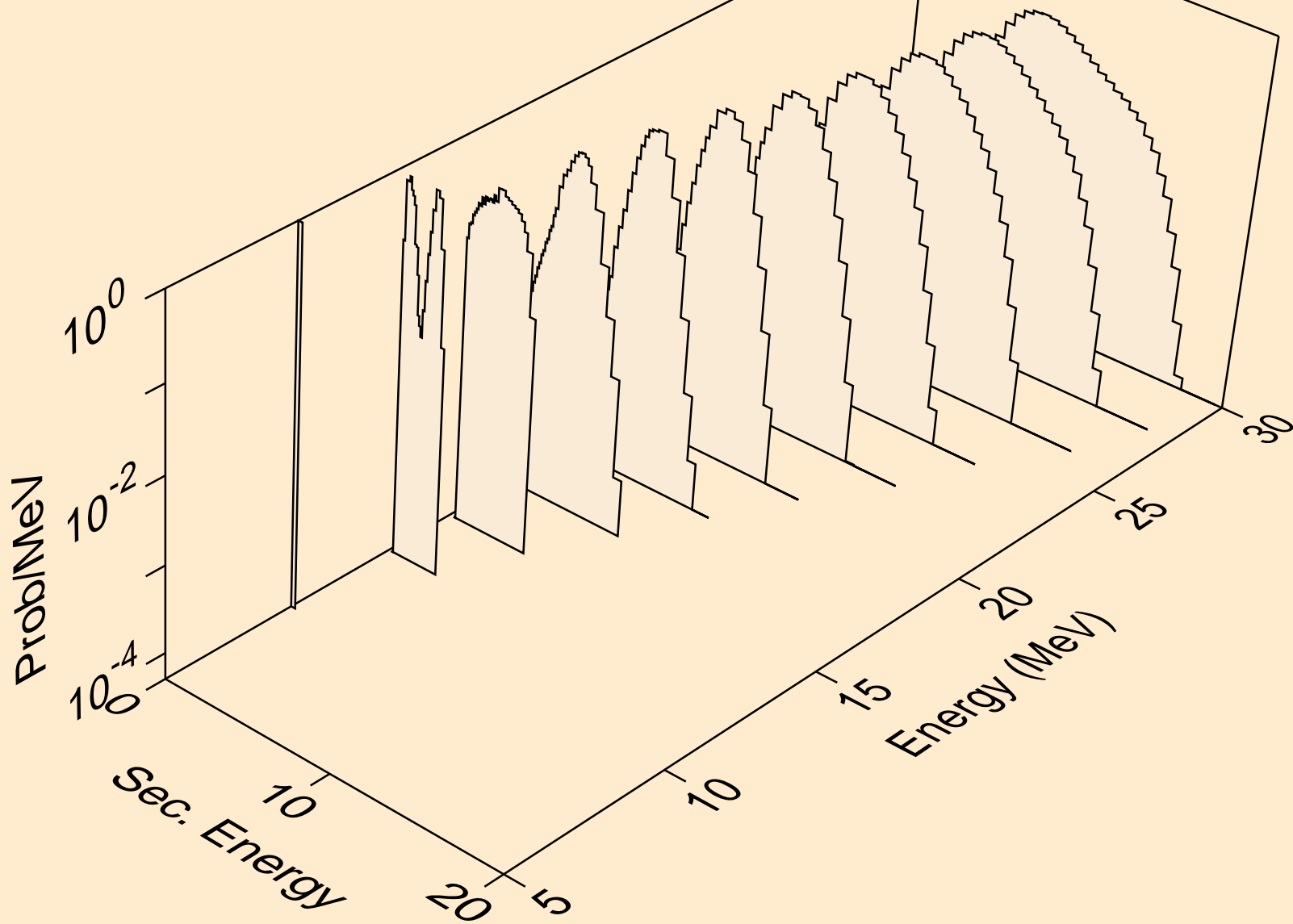


SM145 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
protons from (d,3np)

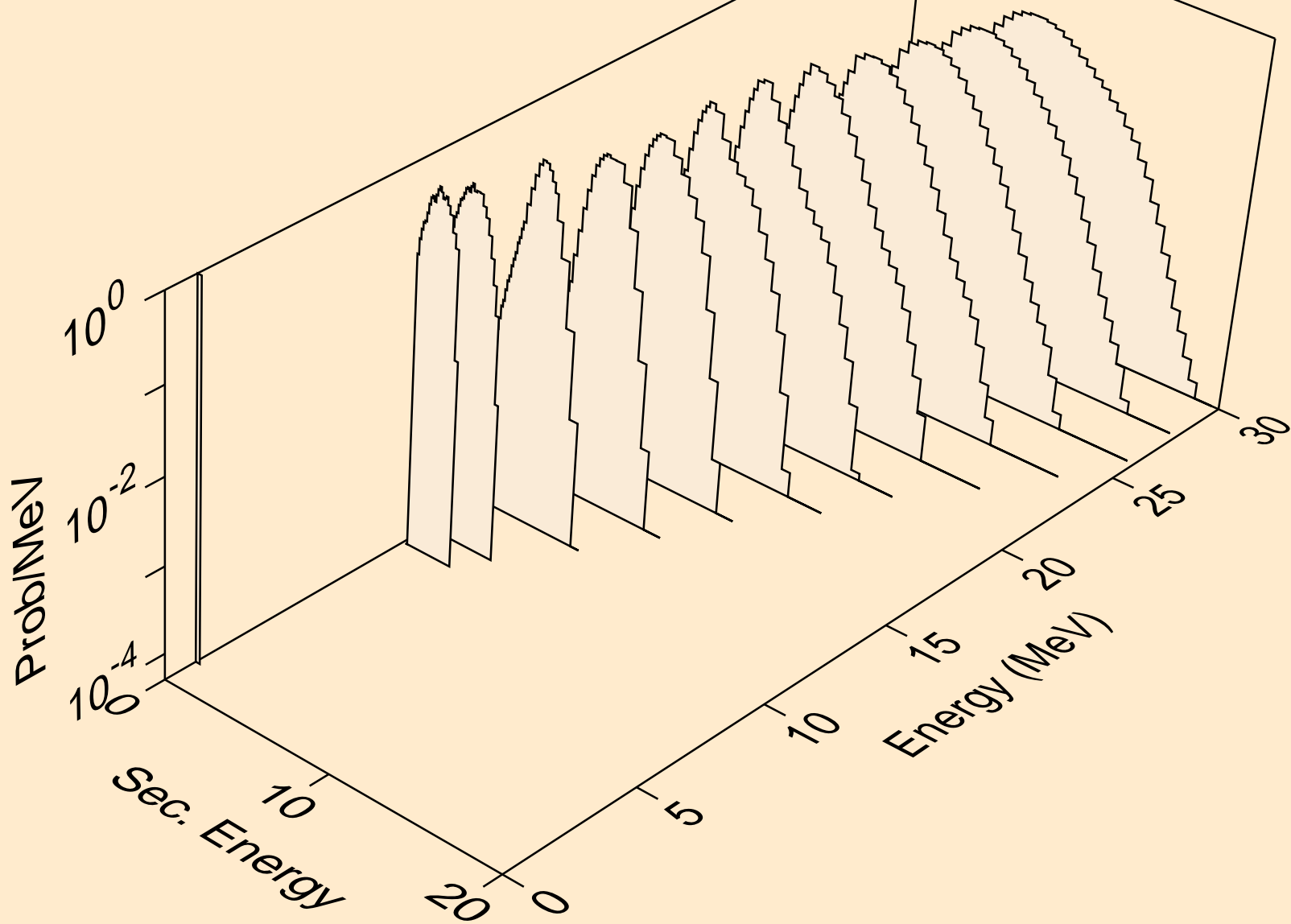




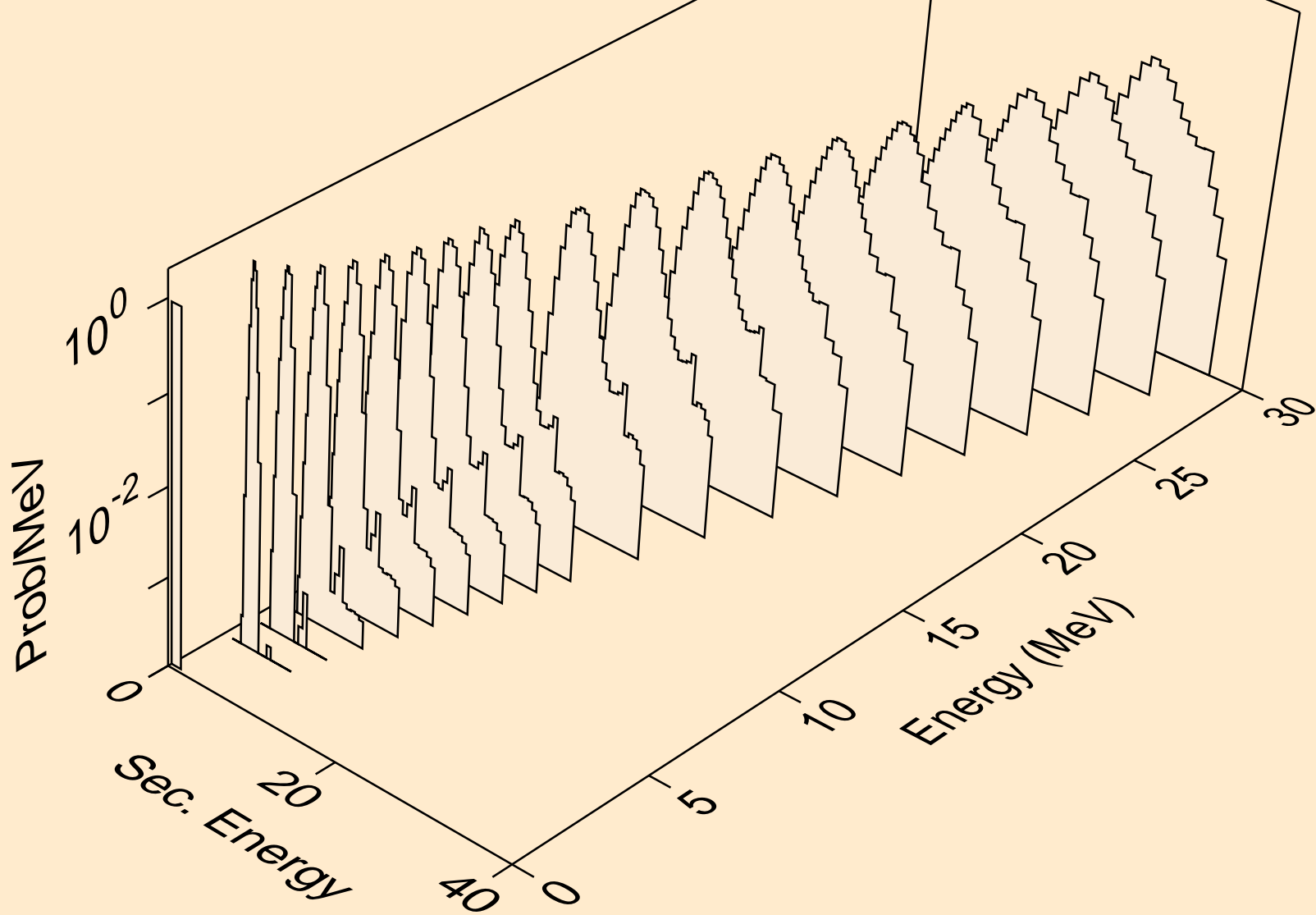
SM145 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
protons from (d,n2p)



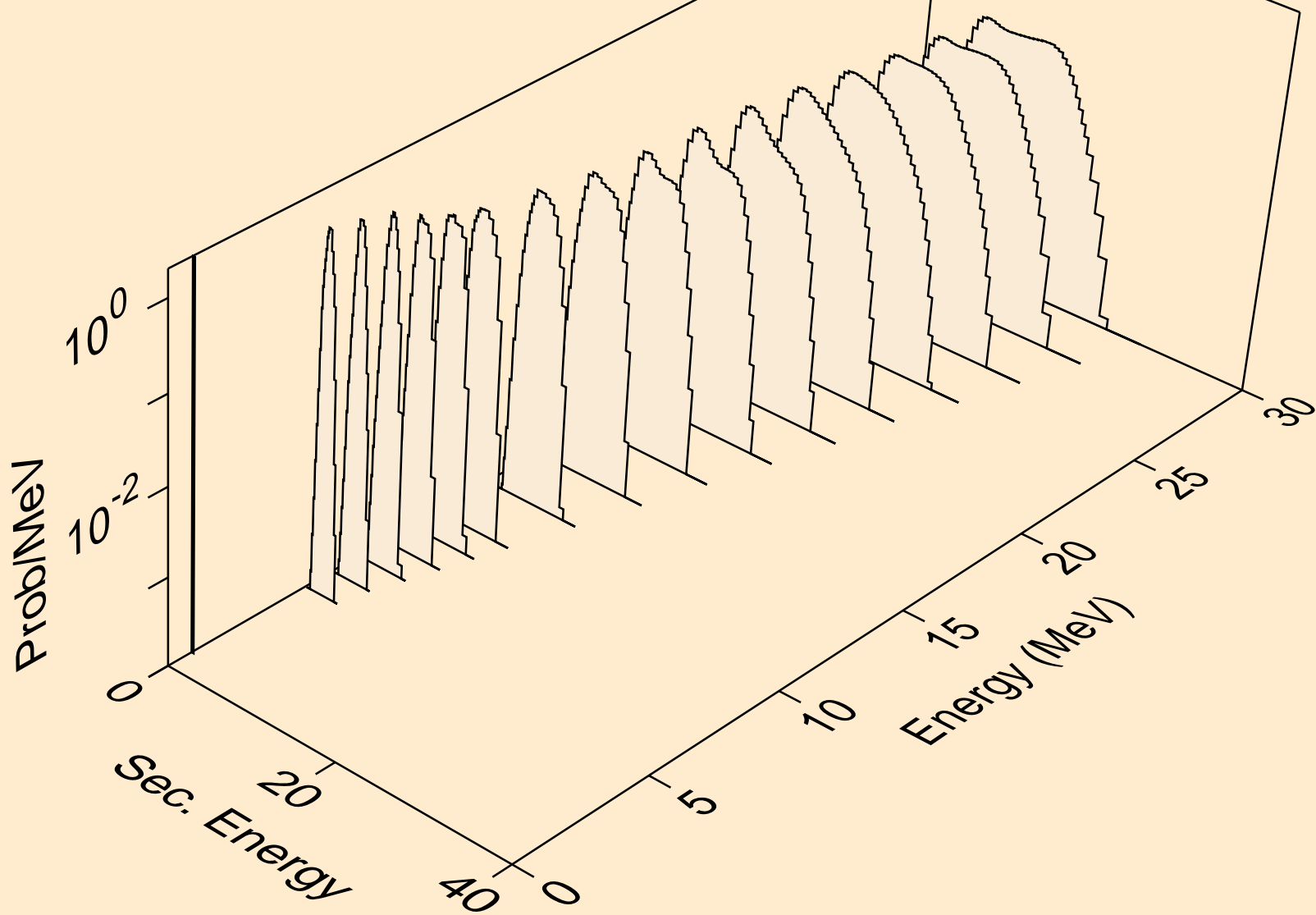
SM145 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
protons from (d,npa)



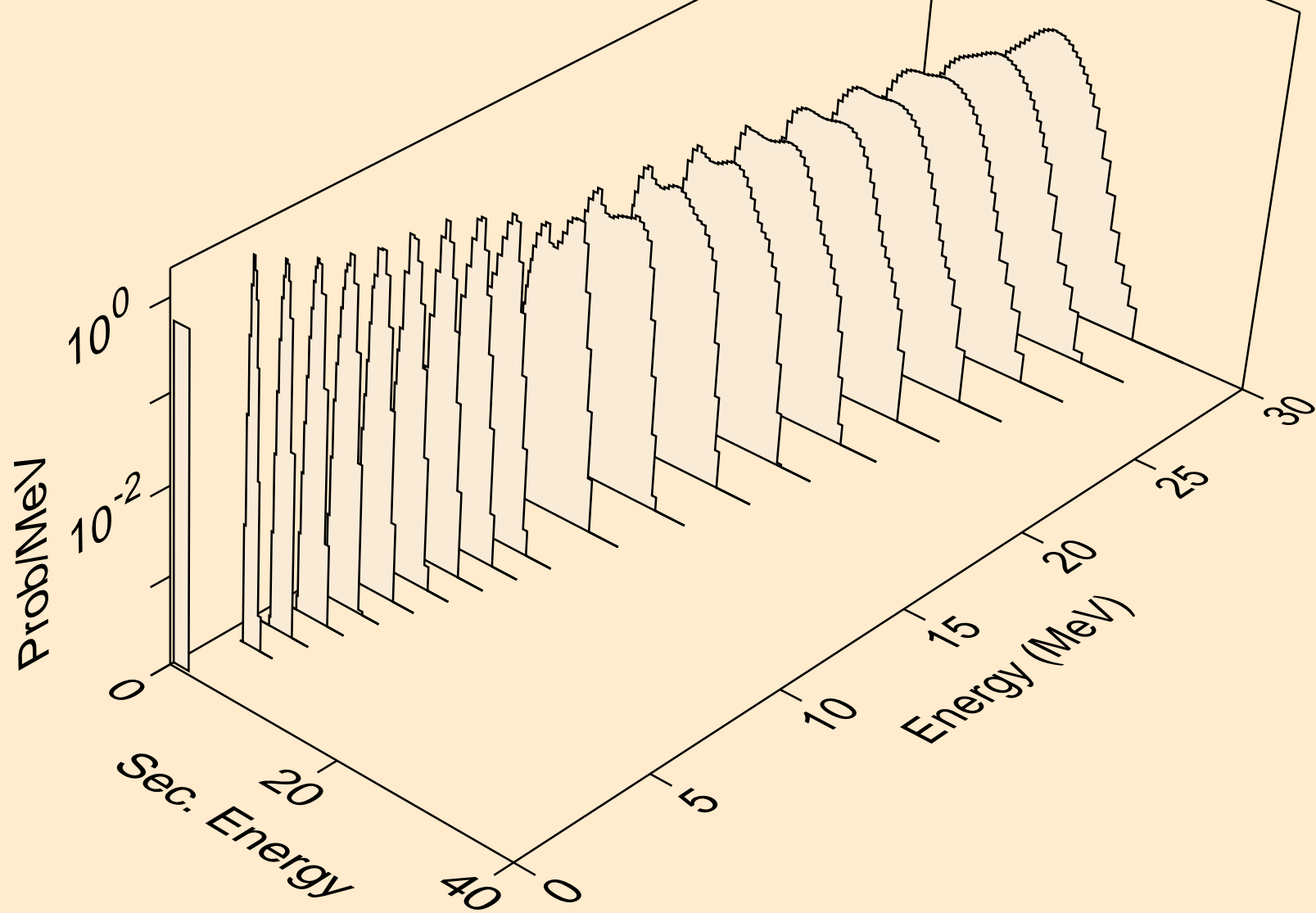
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protons from (d,p)



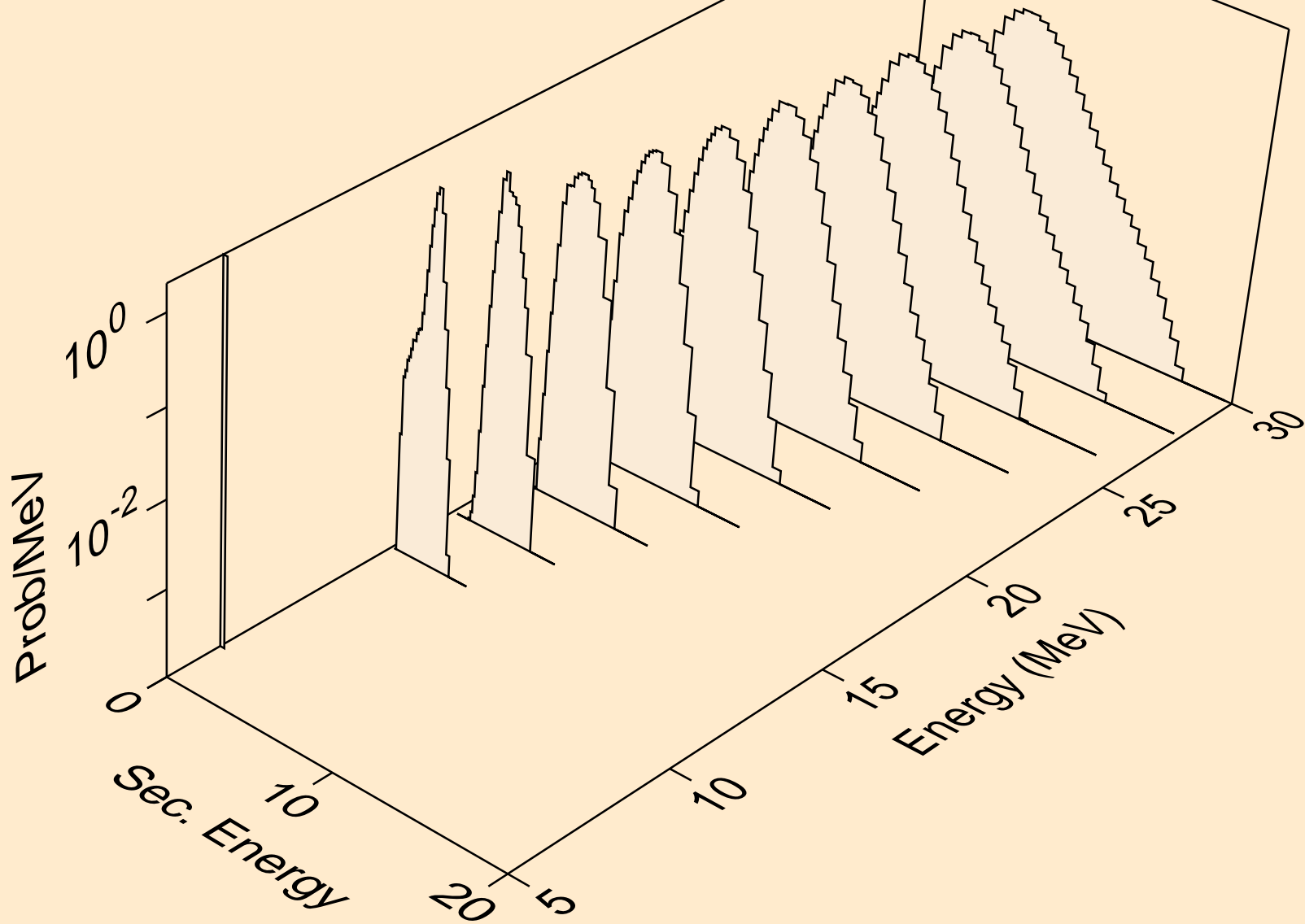
SM145 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
protons from (d,2p)



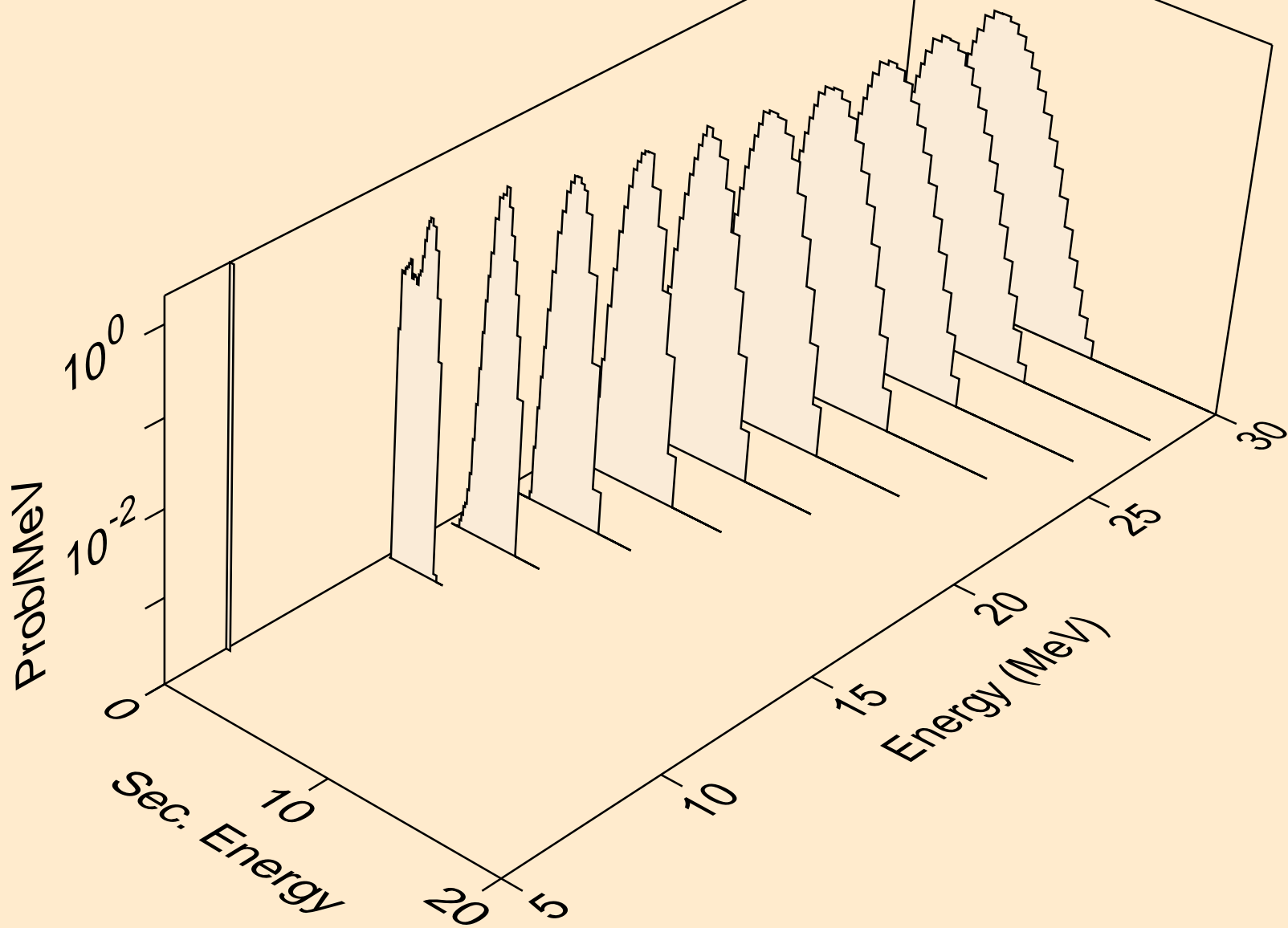
SM145 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
protons from (d,pa)



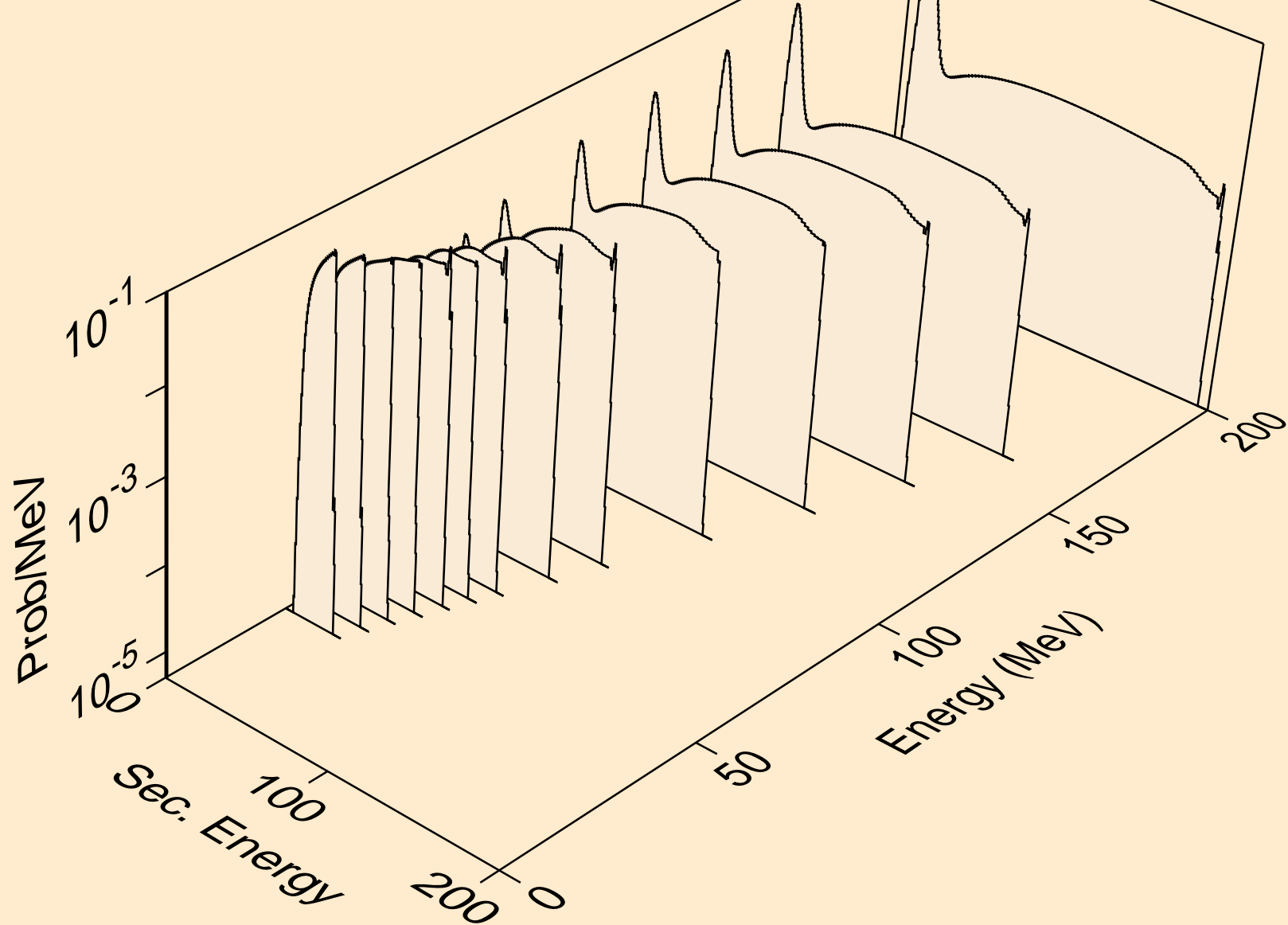
SM145 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
protons from (d,pd)



SM145 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
protons from (d,pt)

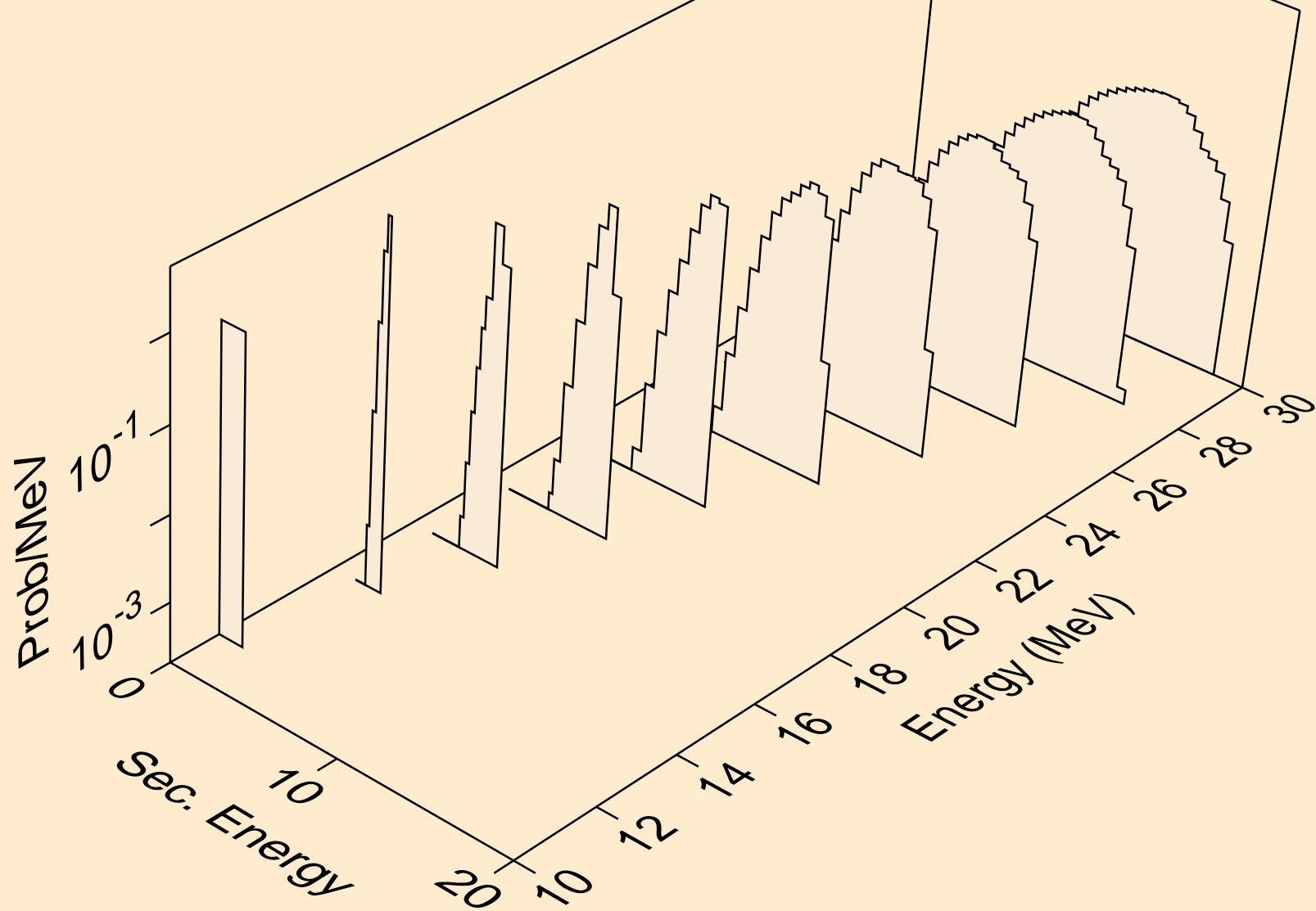


SM145 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
tritons from (d,x)

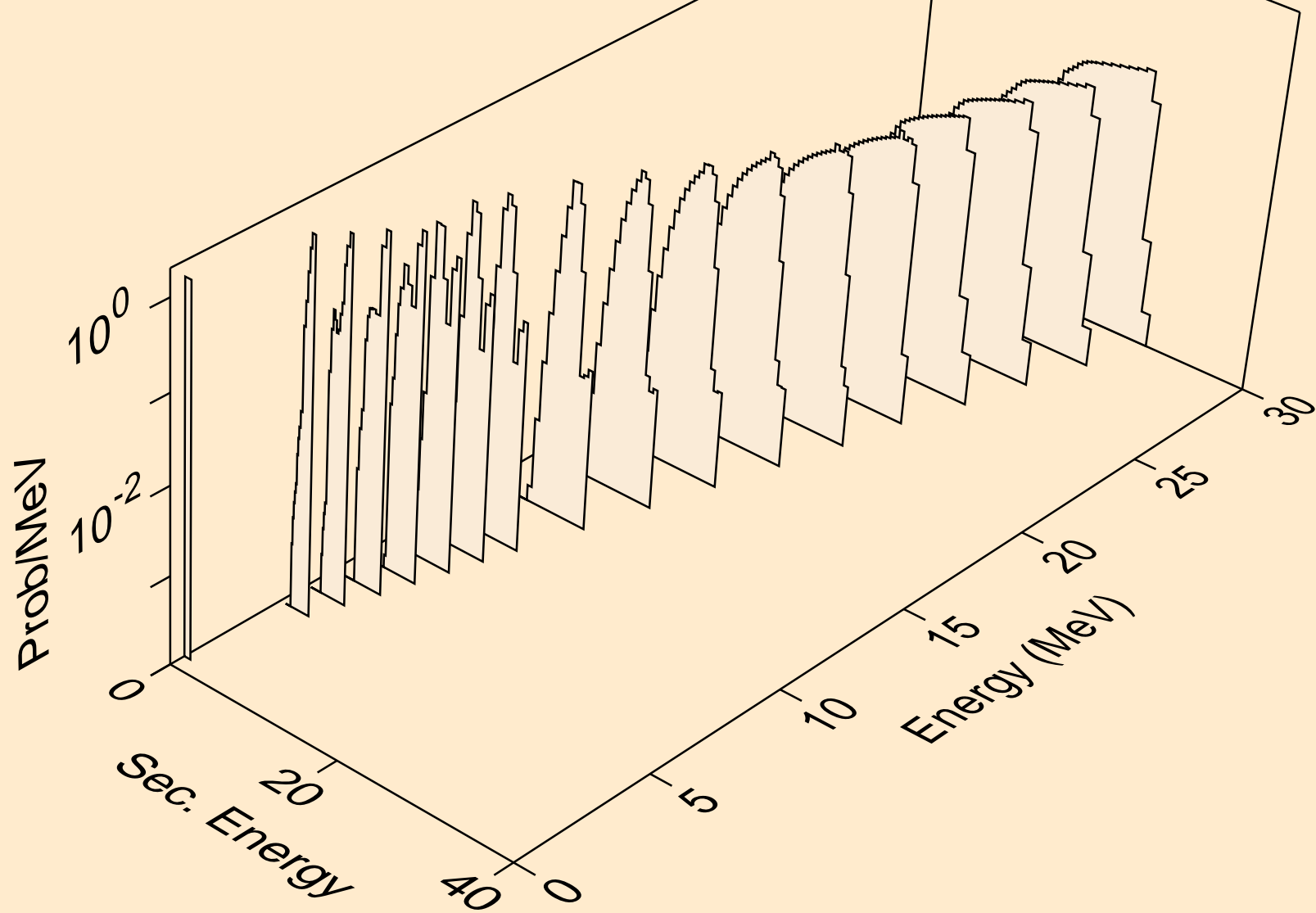




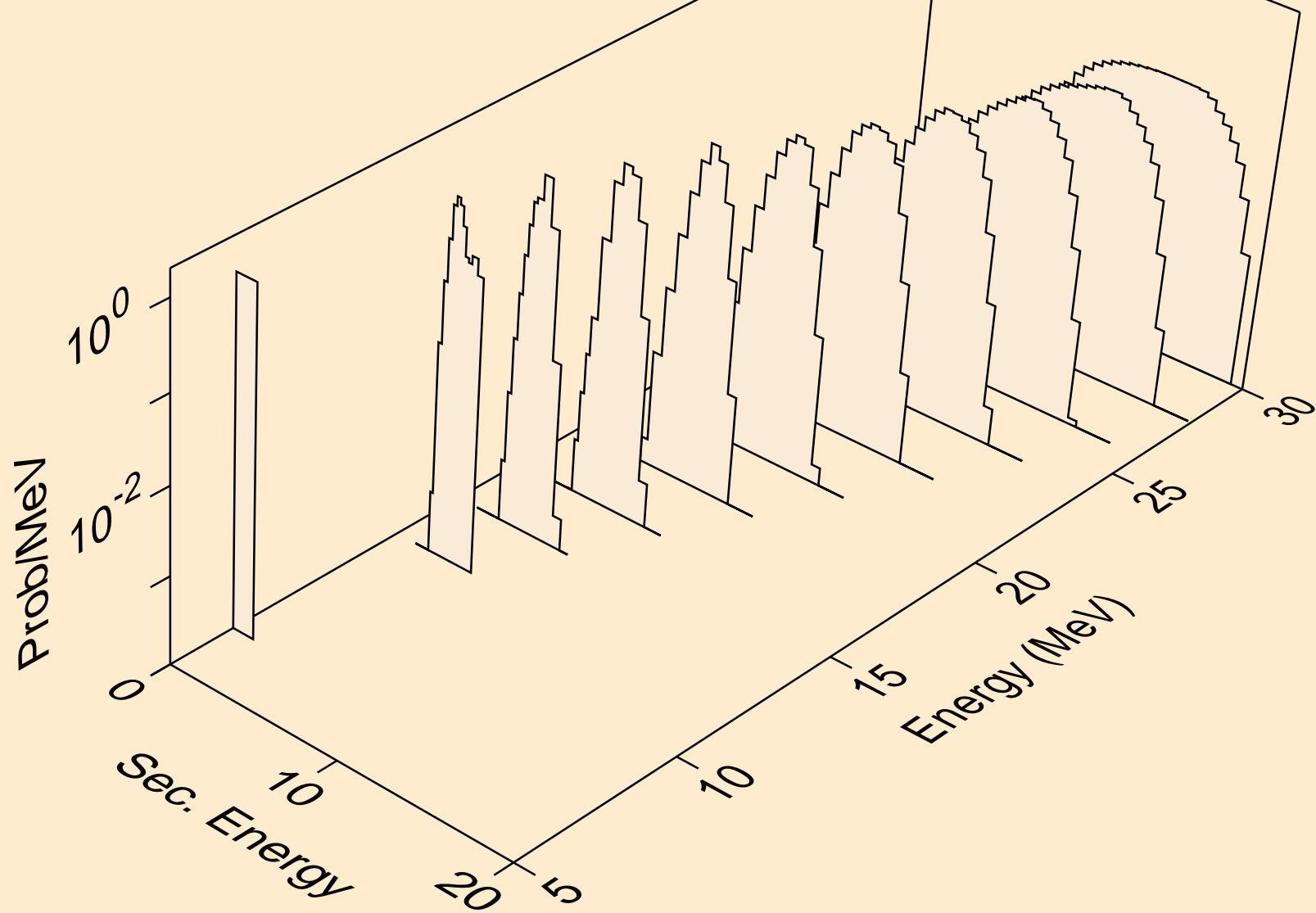
SM145 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
tritons from (d,n\*)t



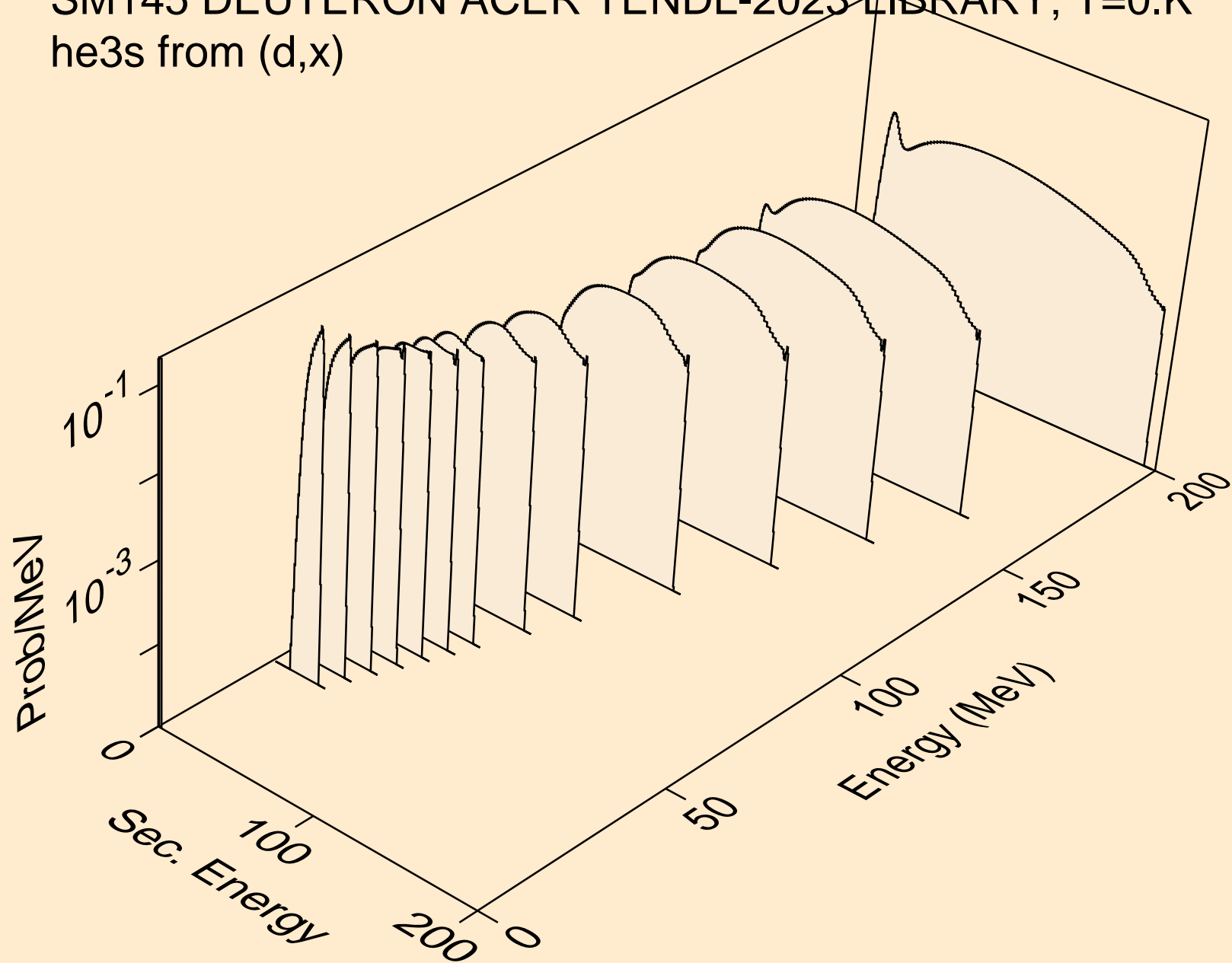
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tritons from (d,t)



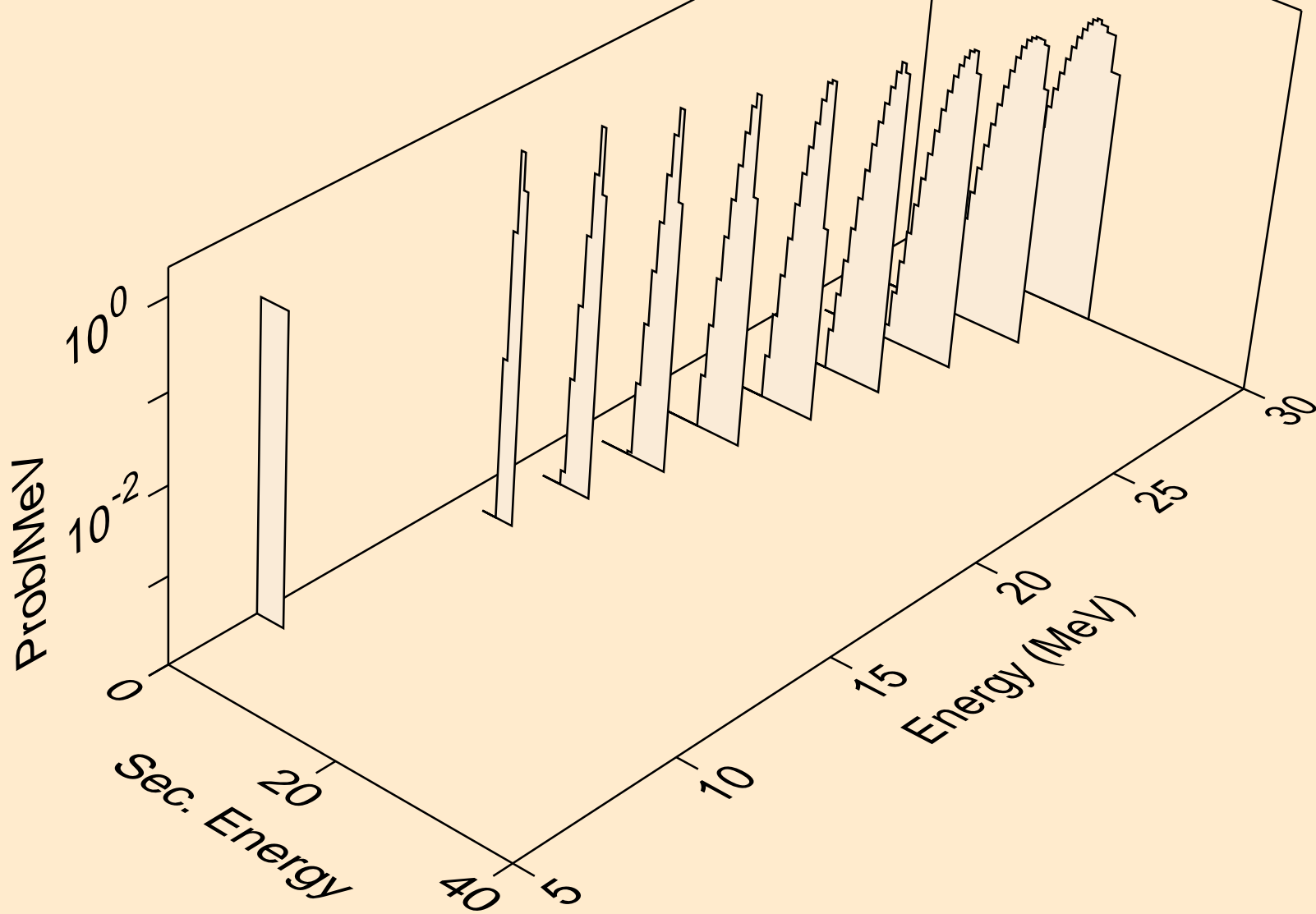
SM145 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
tritons from (d,pt)



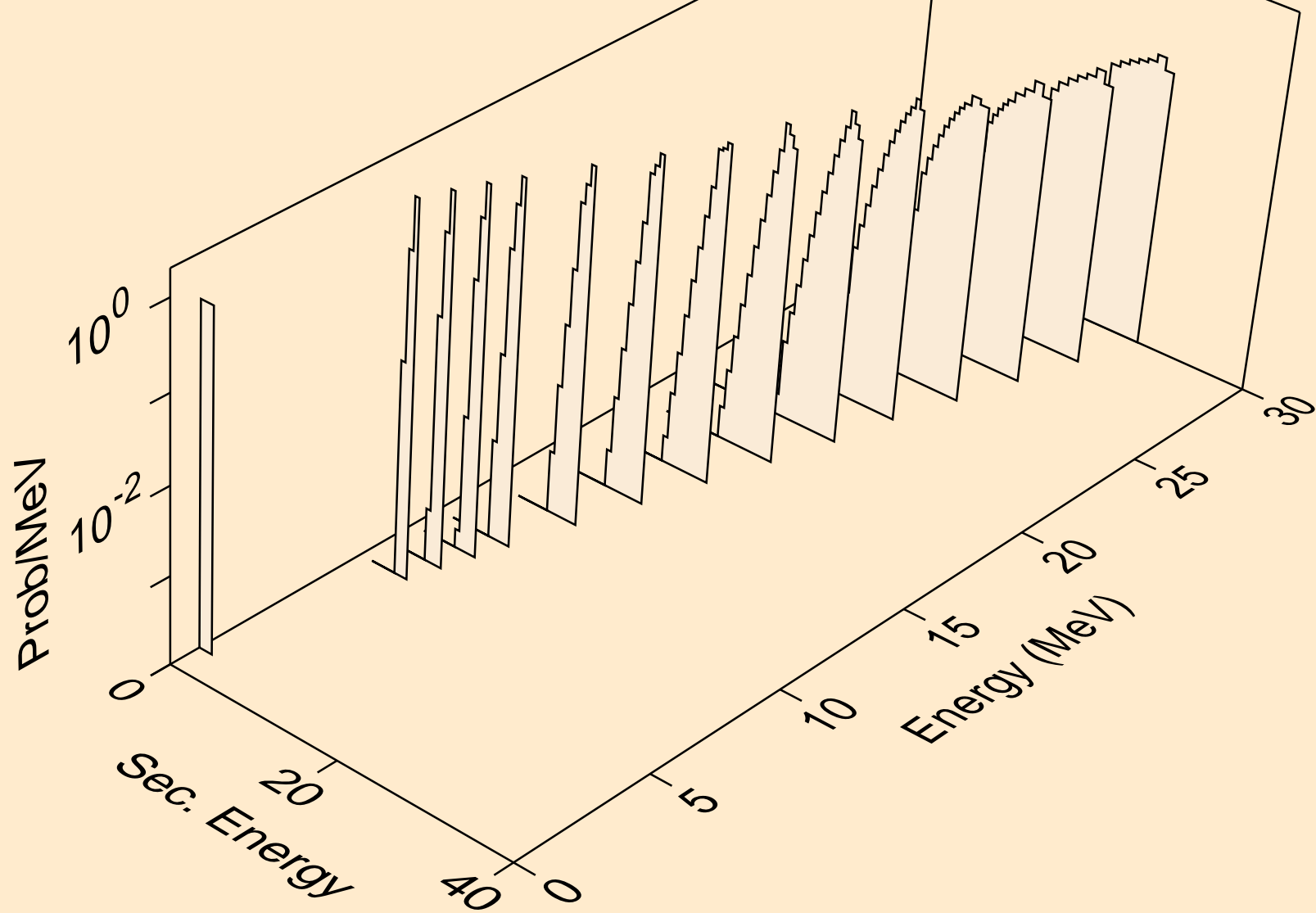
SM145 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
he3s from (d,x)



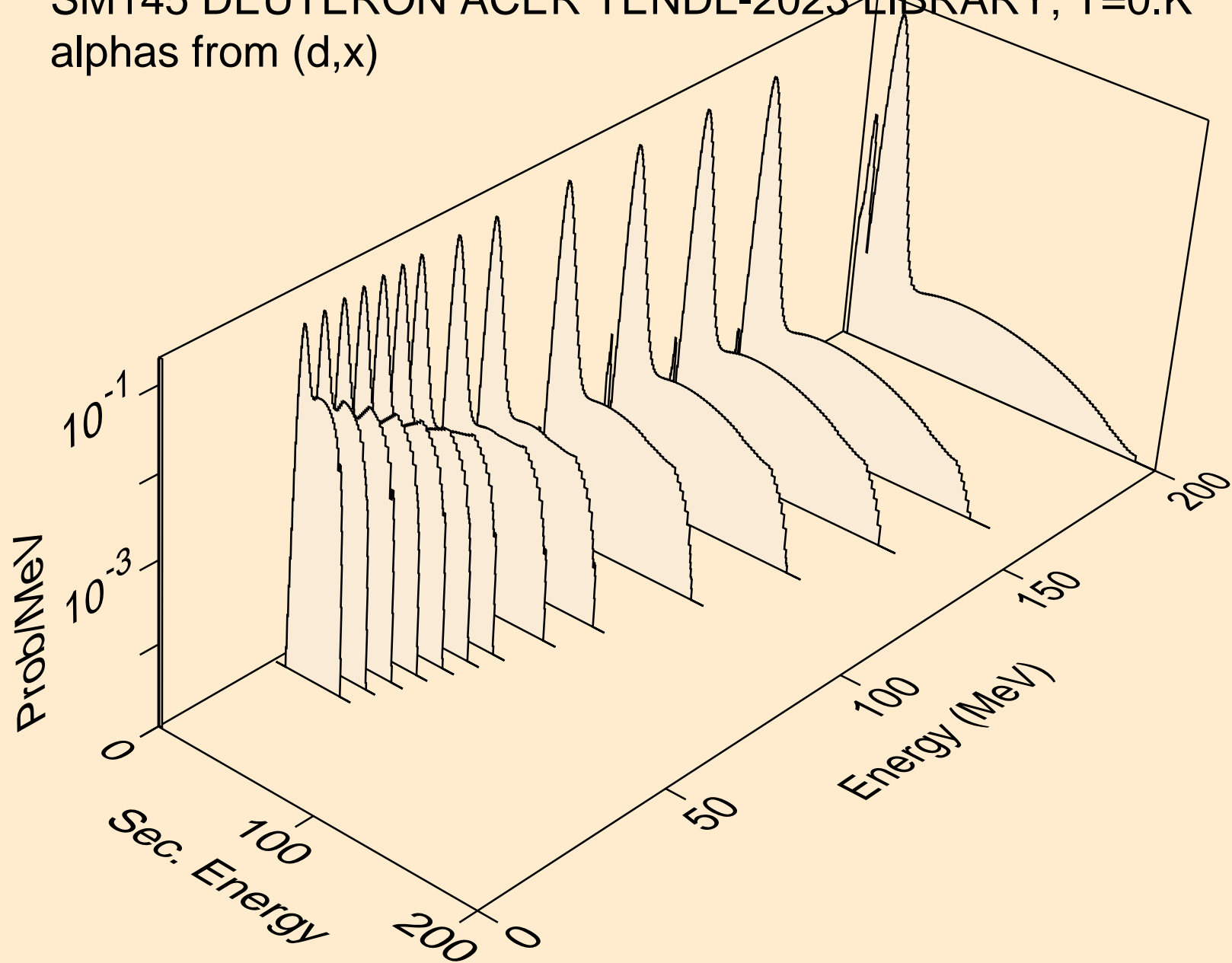
SM145 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
he3s from (d,n\*)he3



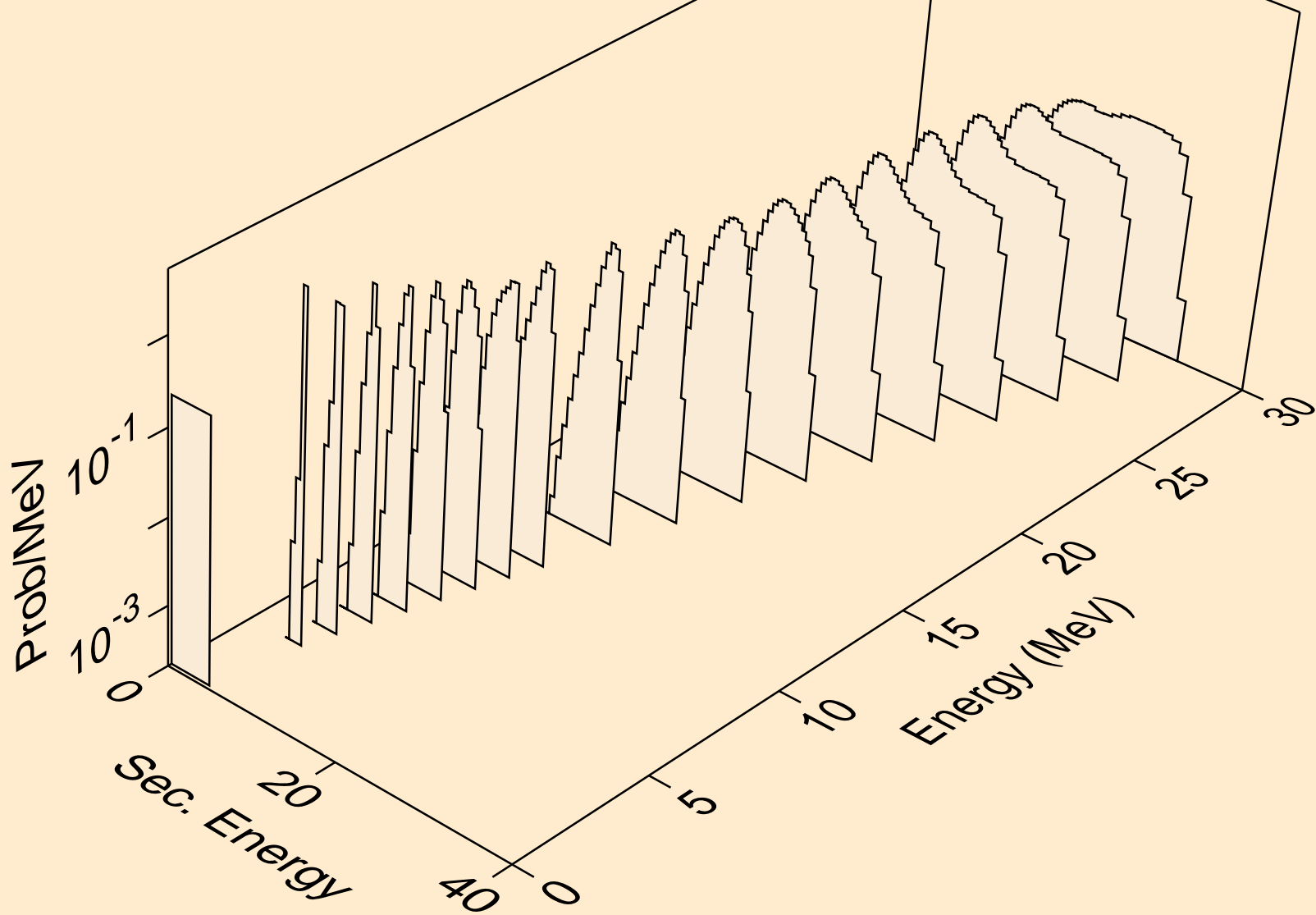
SM145 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
he3s from (d,he3)



SM145 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
alphas from (d,x)

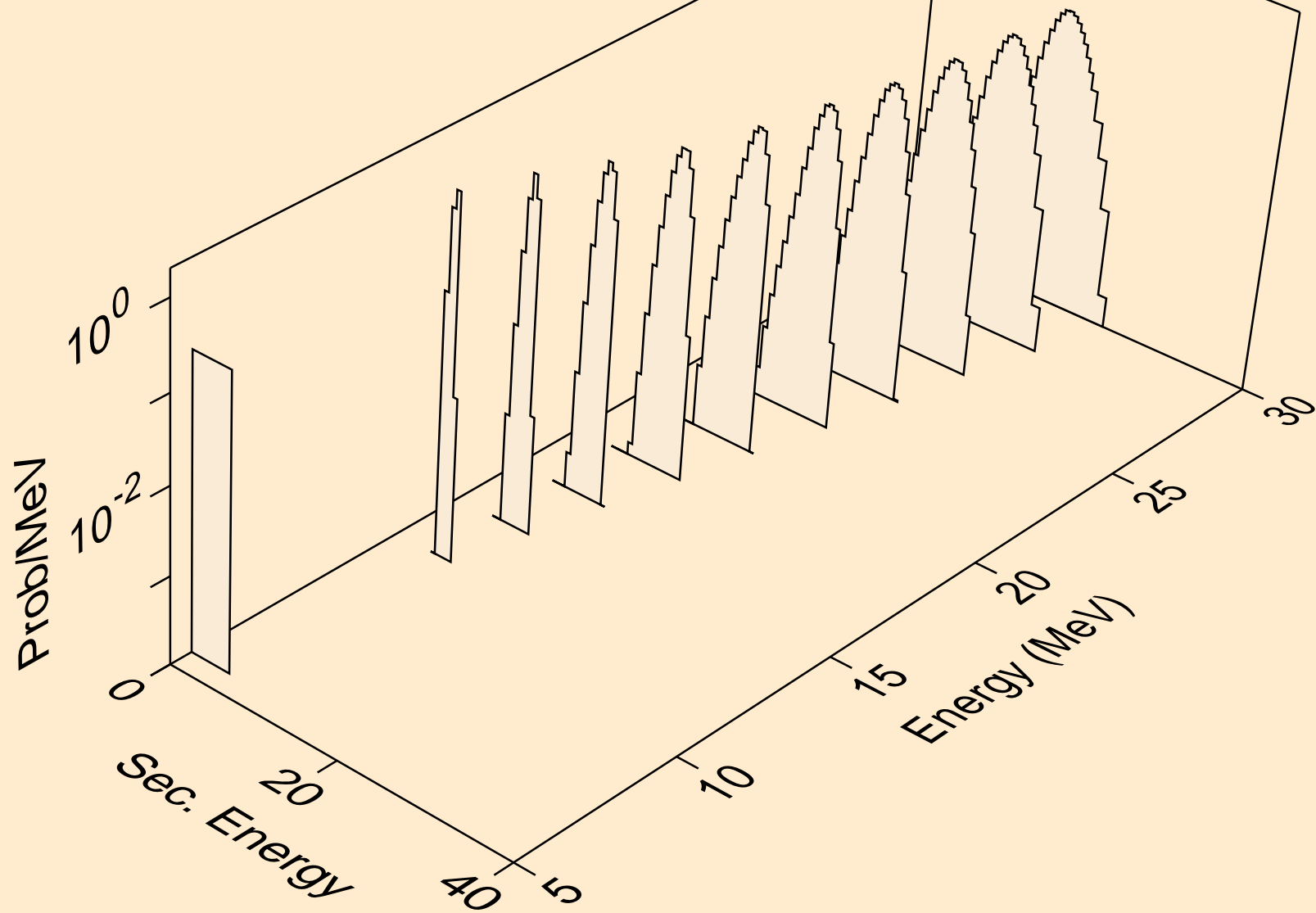


SM145 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
alphas from (d,n\*)a

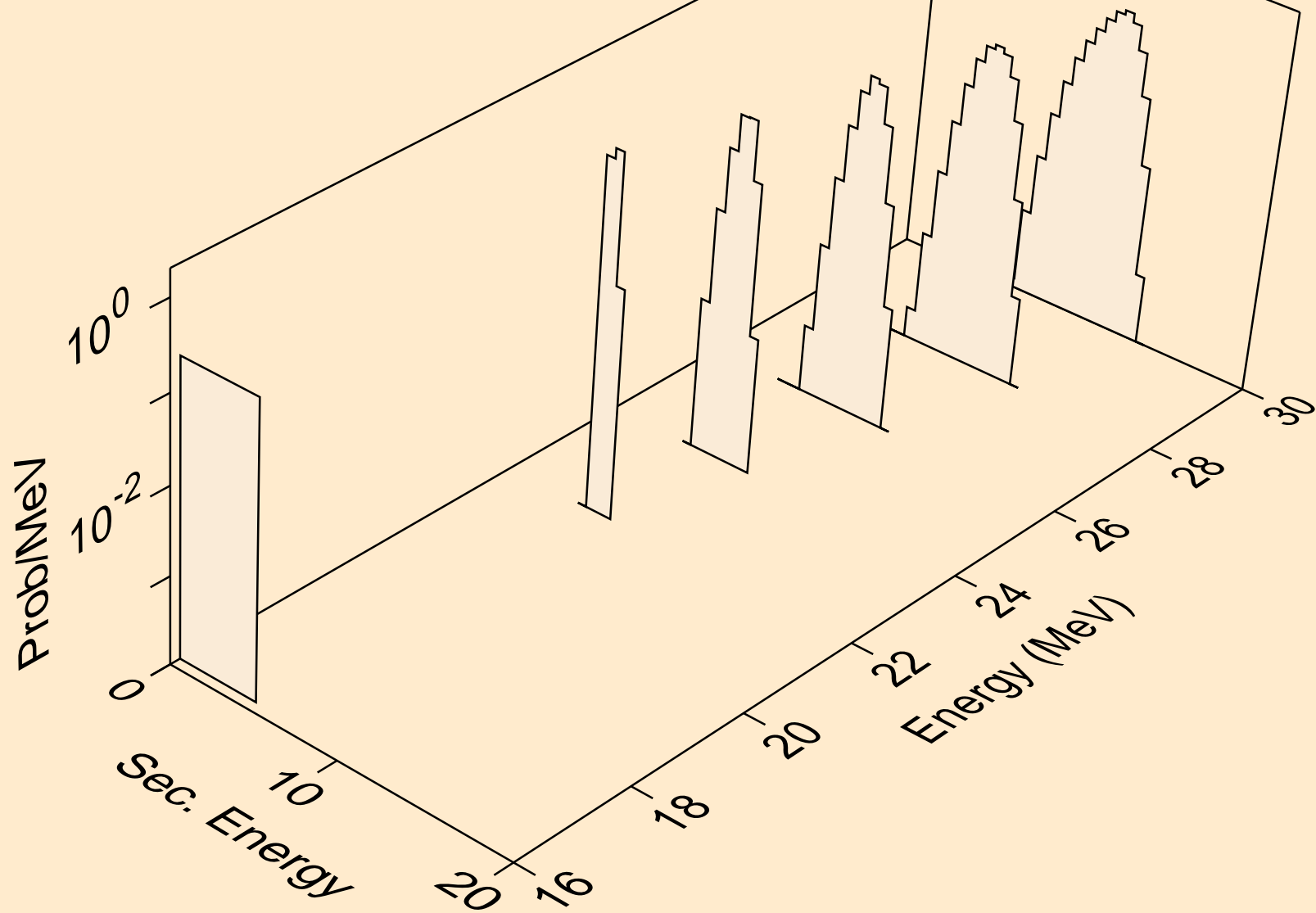




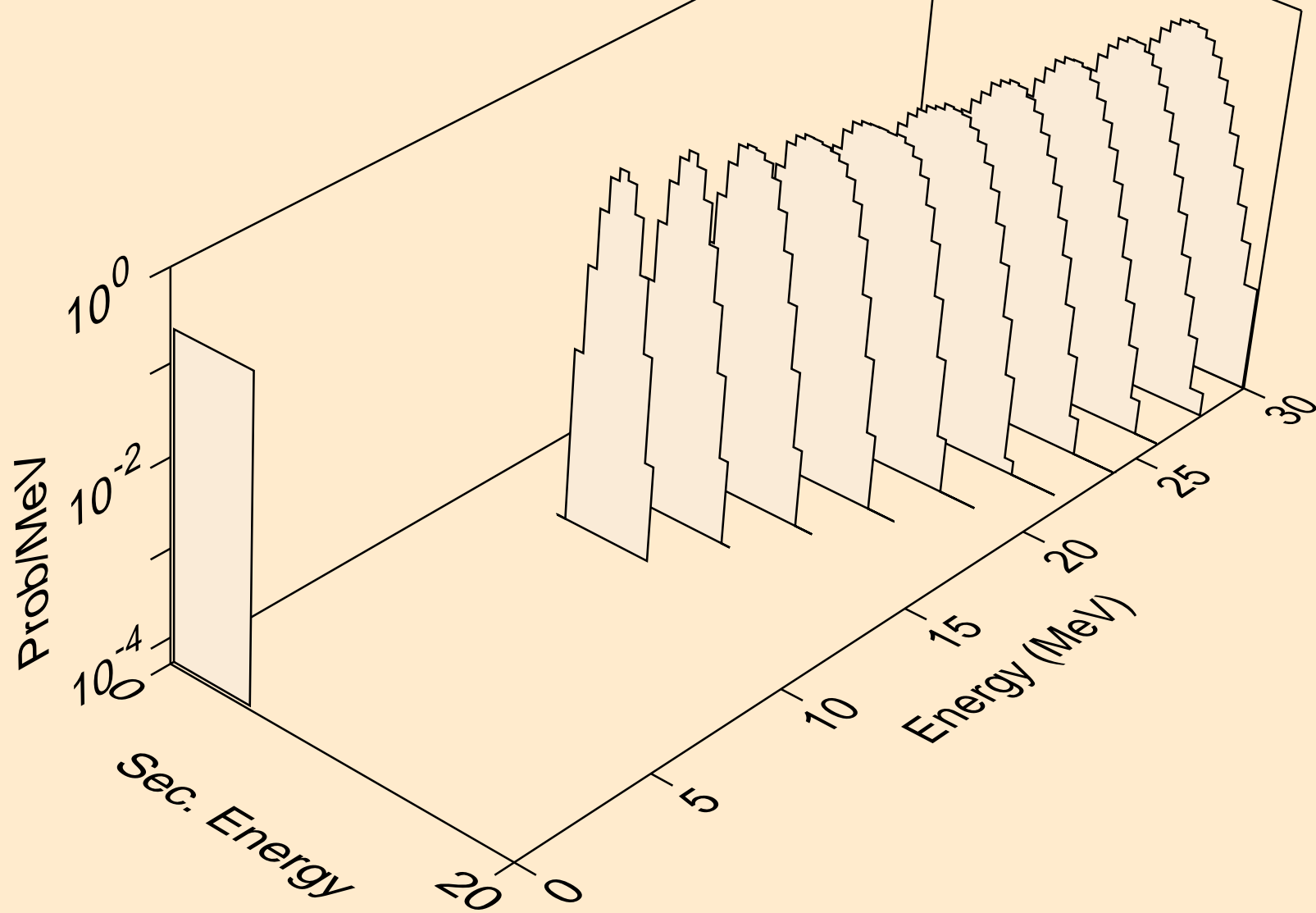
SM145 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
alphas from (d,2n)a



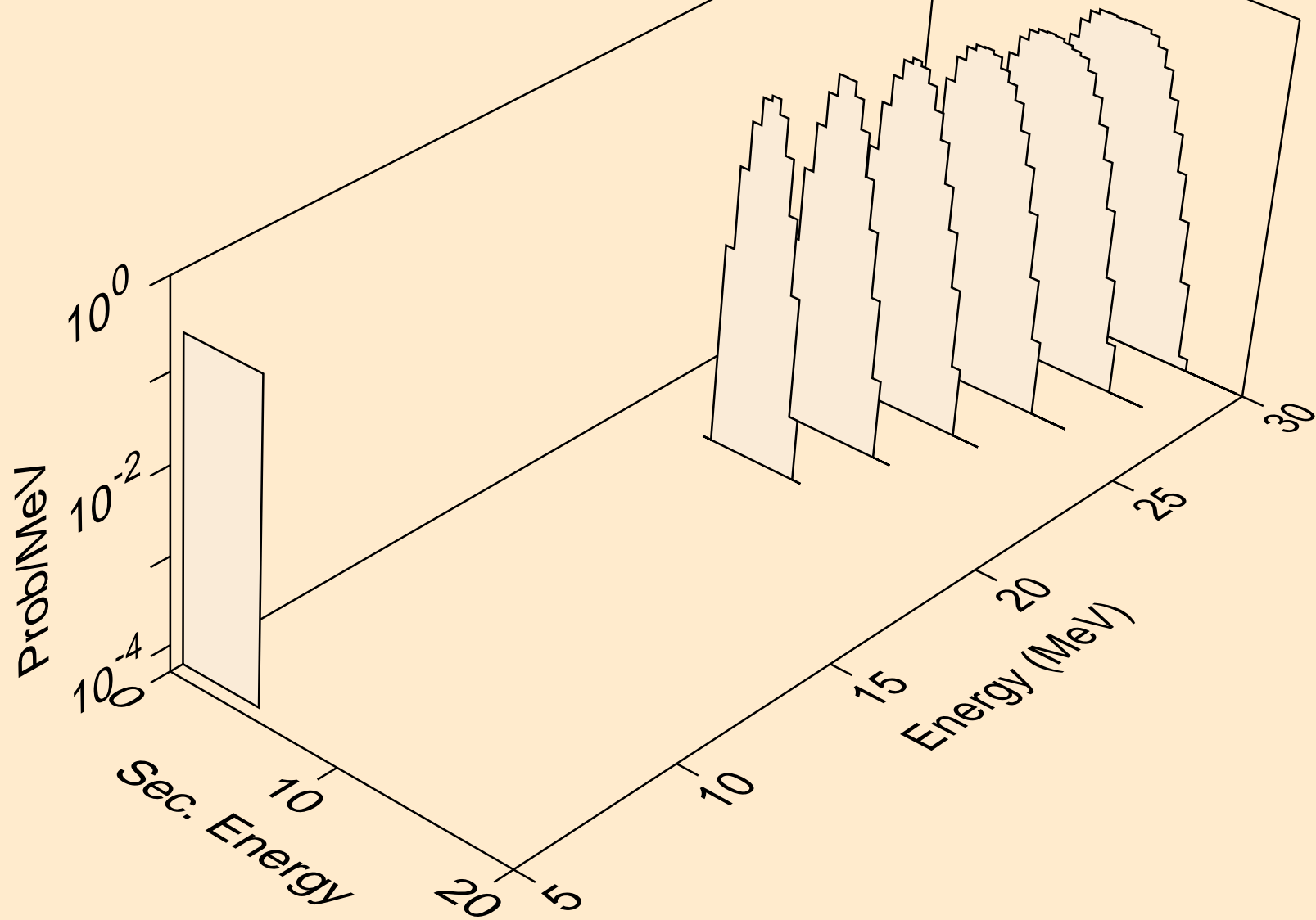
SM145 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
alphas from (d,3n)a



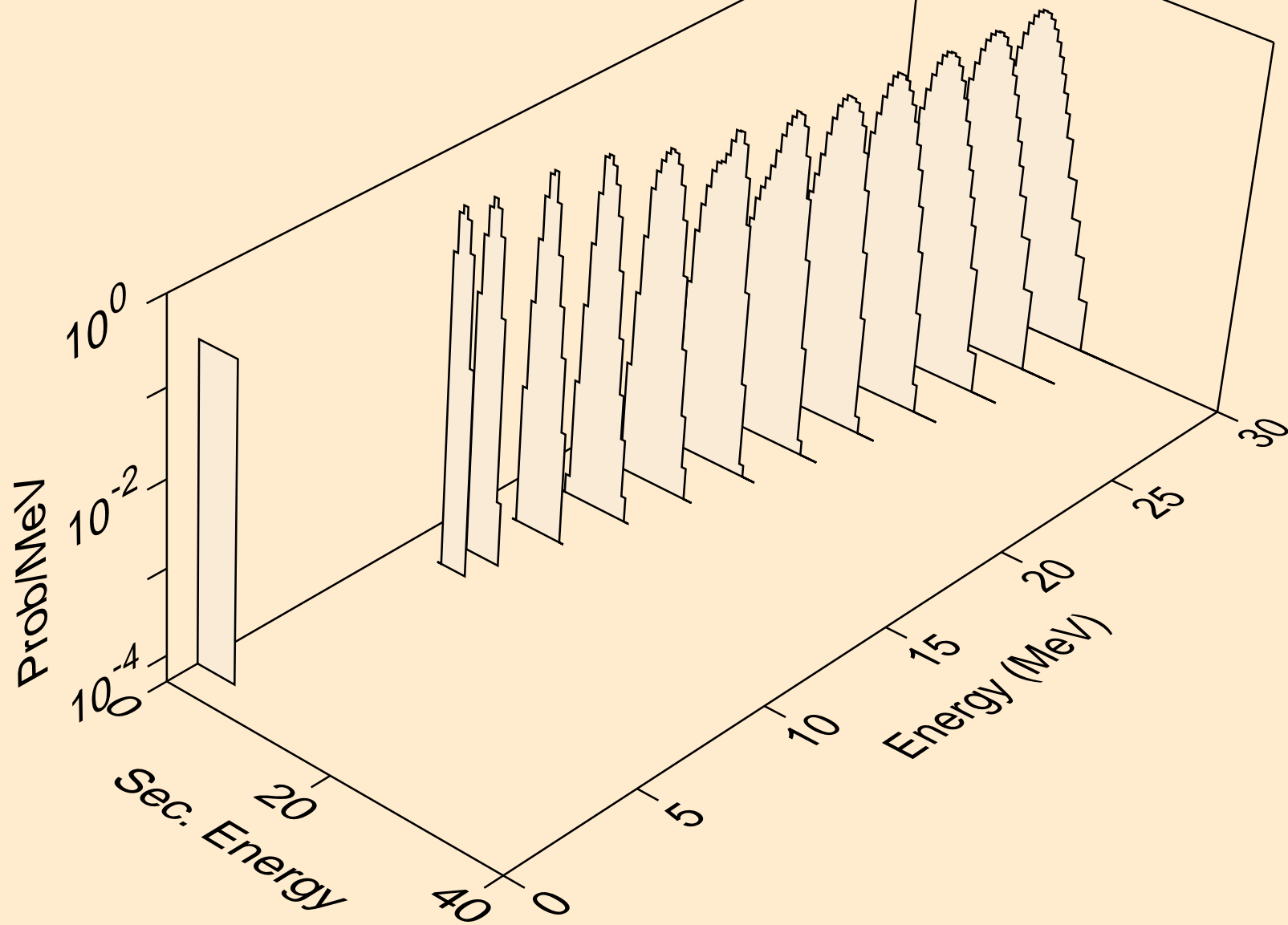
SM145 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
alphas from (d,n\*)2a



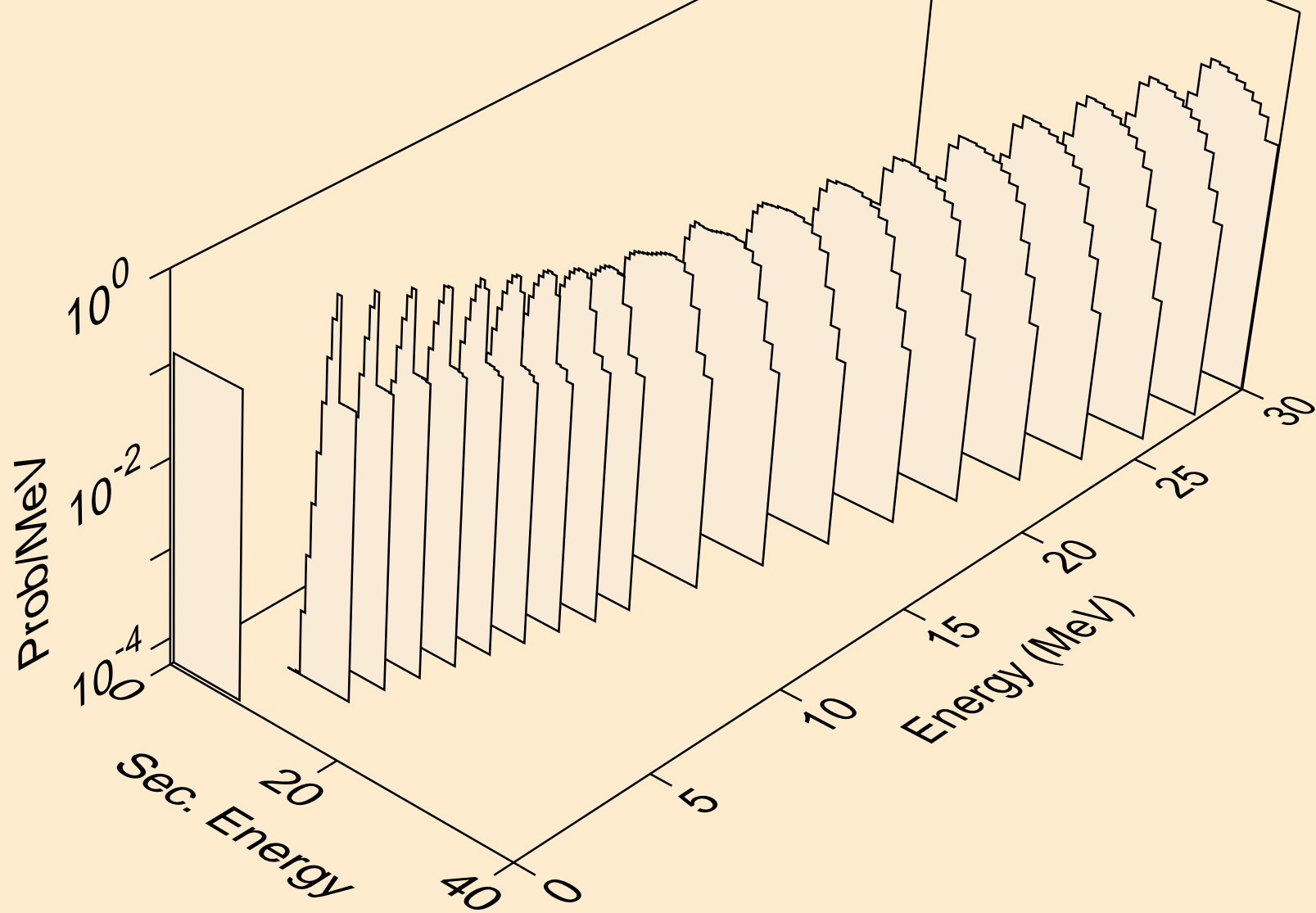
SM145 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
alphas from (d,2n)2a



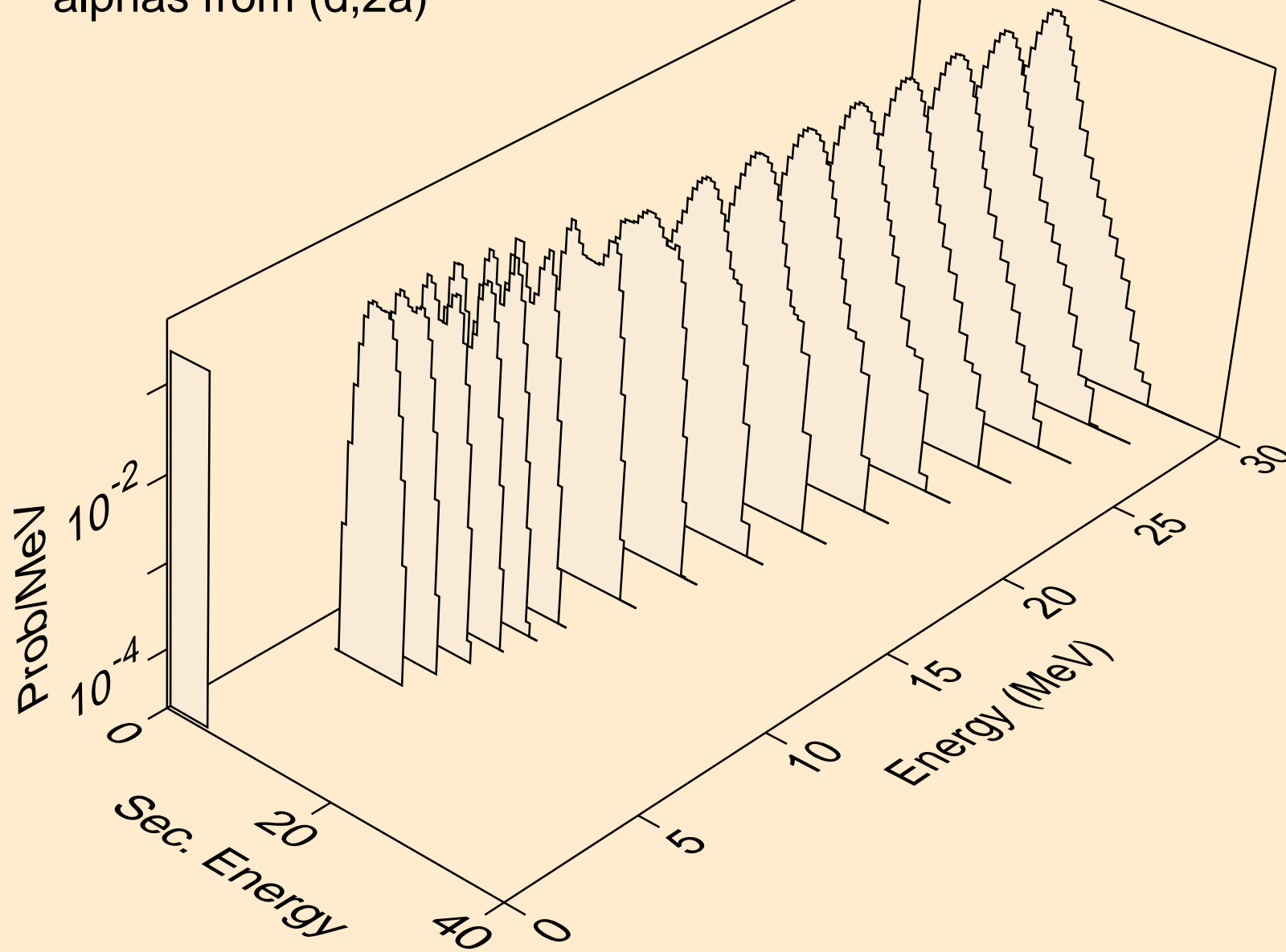
SM145 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
alphas from (d,npa)



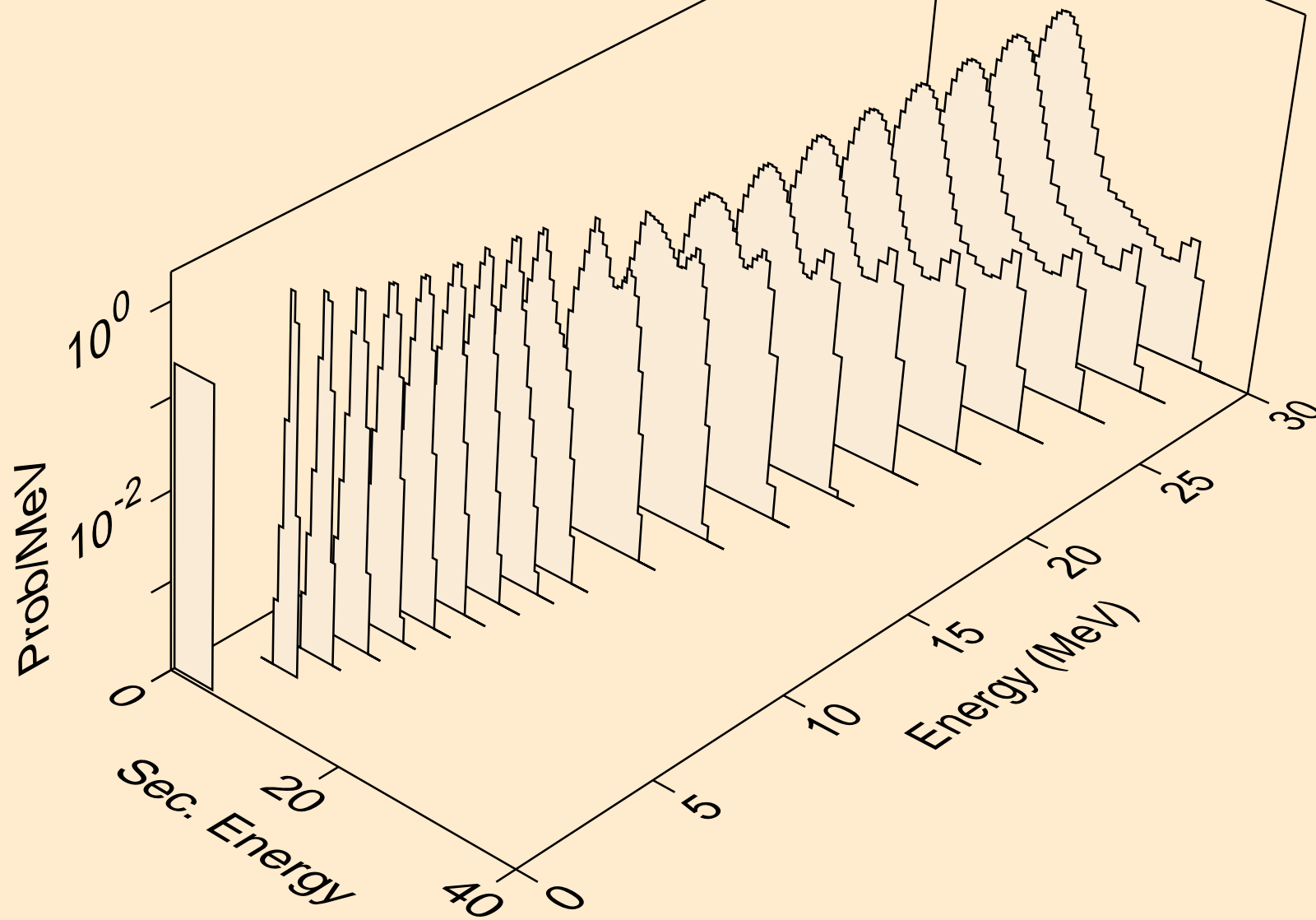
SM145 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
alphas from (d,a)



SM145 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
alphas from (d,2a)



SM145 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
alphas from (d,pa)





SM145 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
alphas from (d,da)

