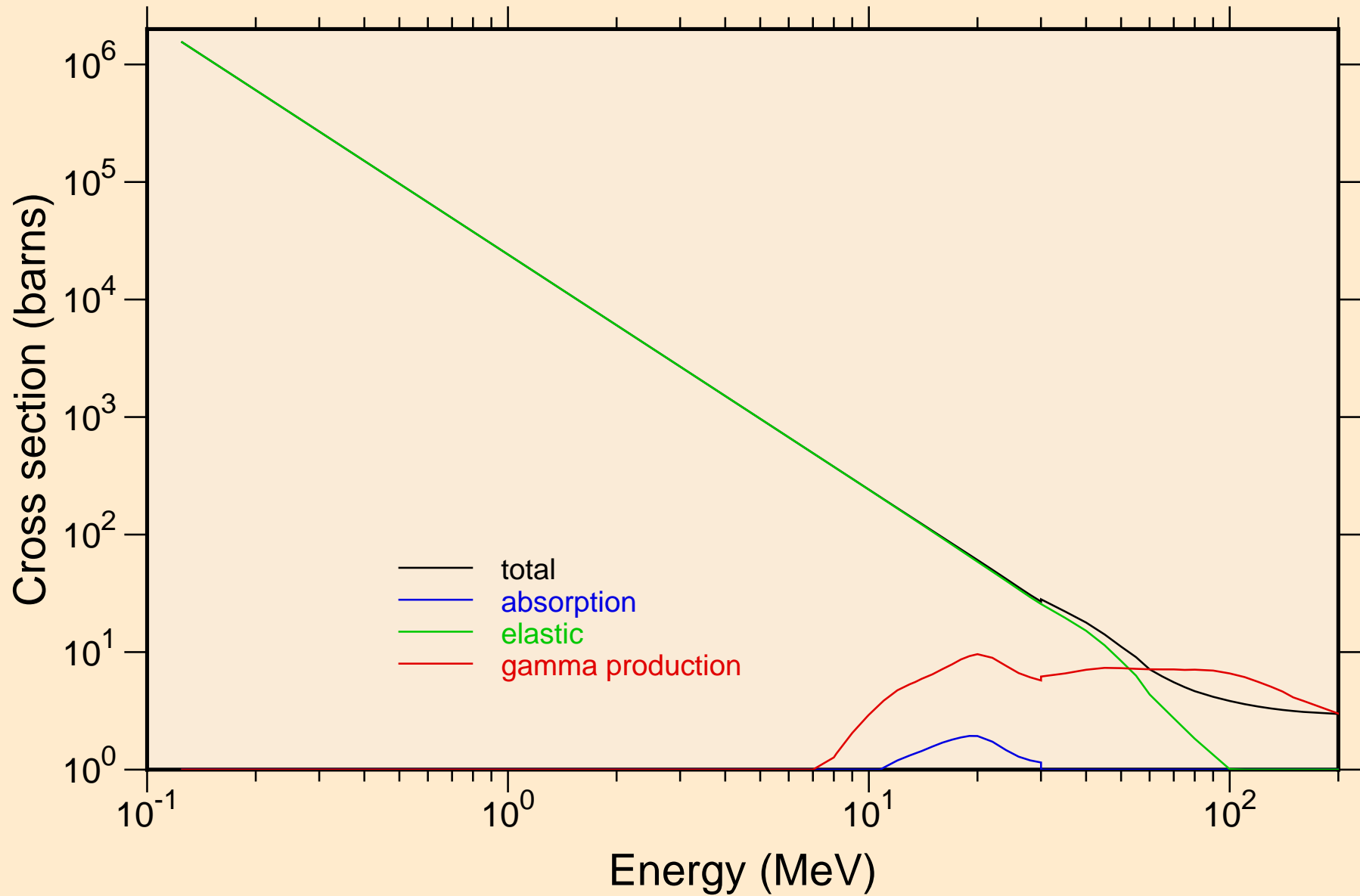


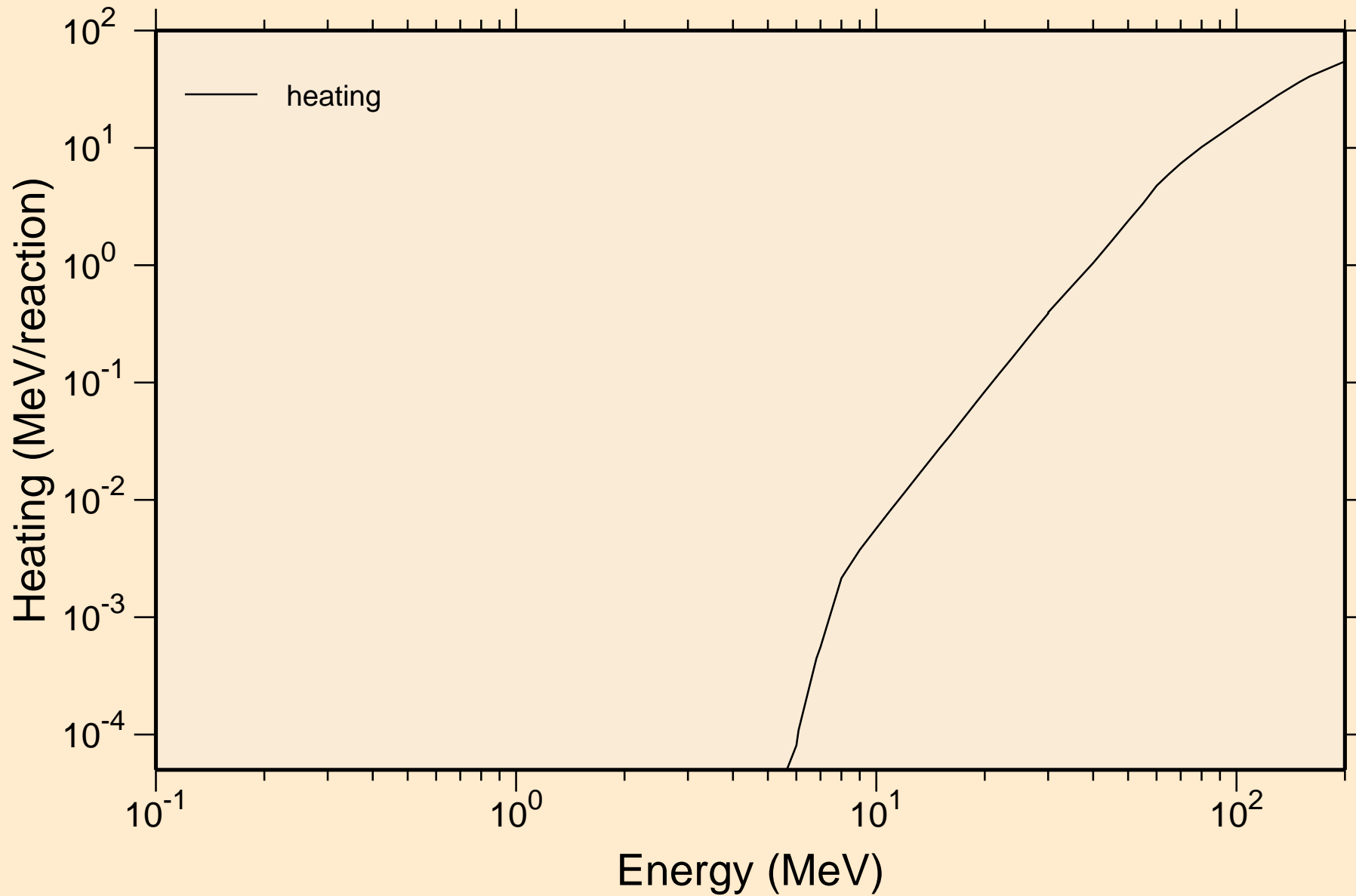
# SM161 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K

## Principal cross sections



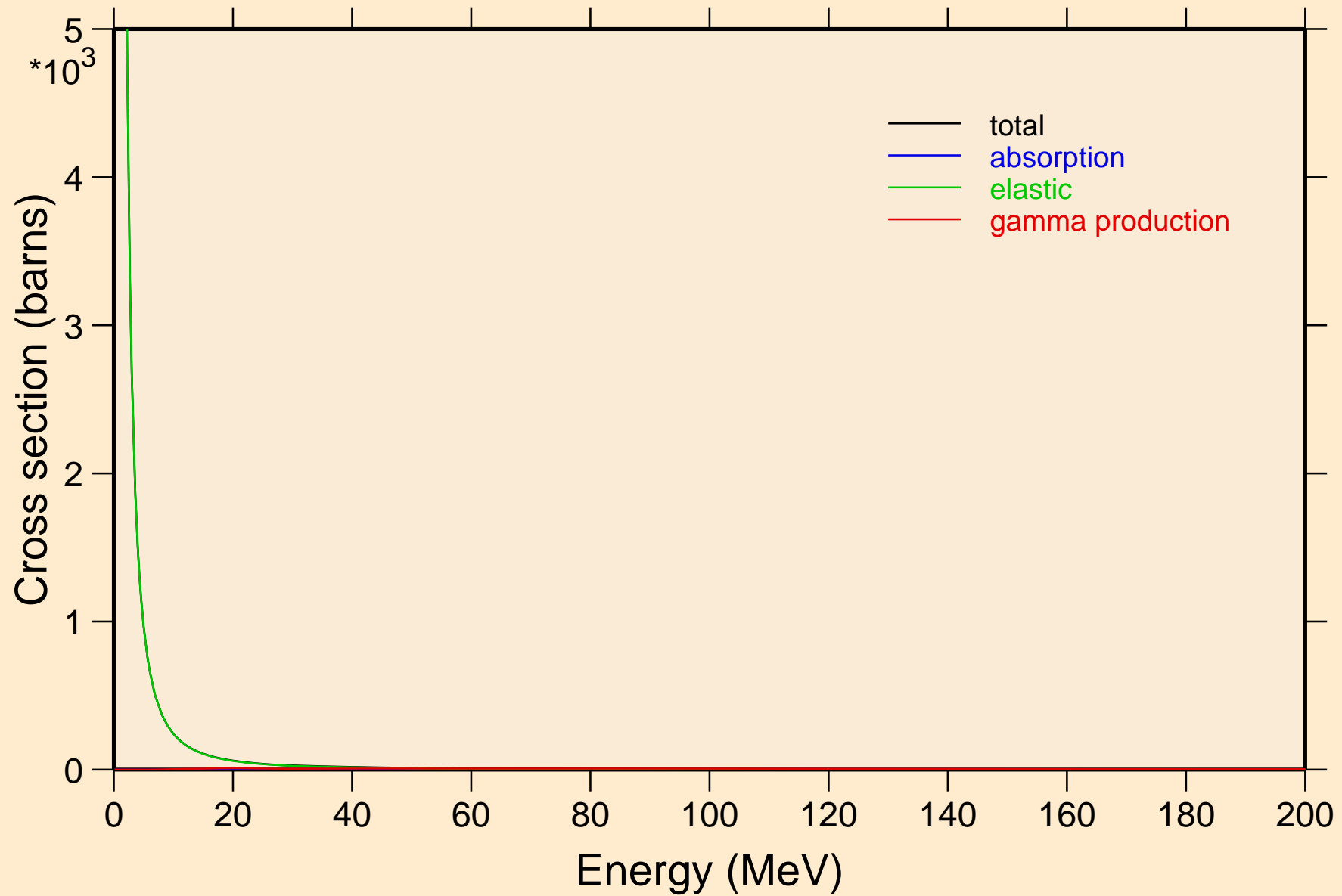
# SM161 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K

## Heating



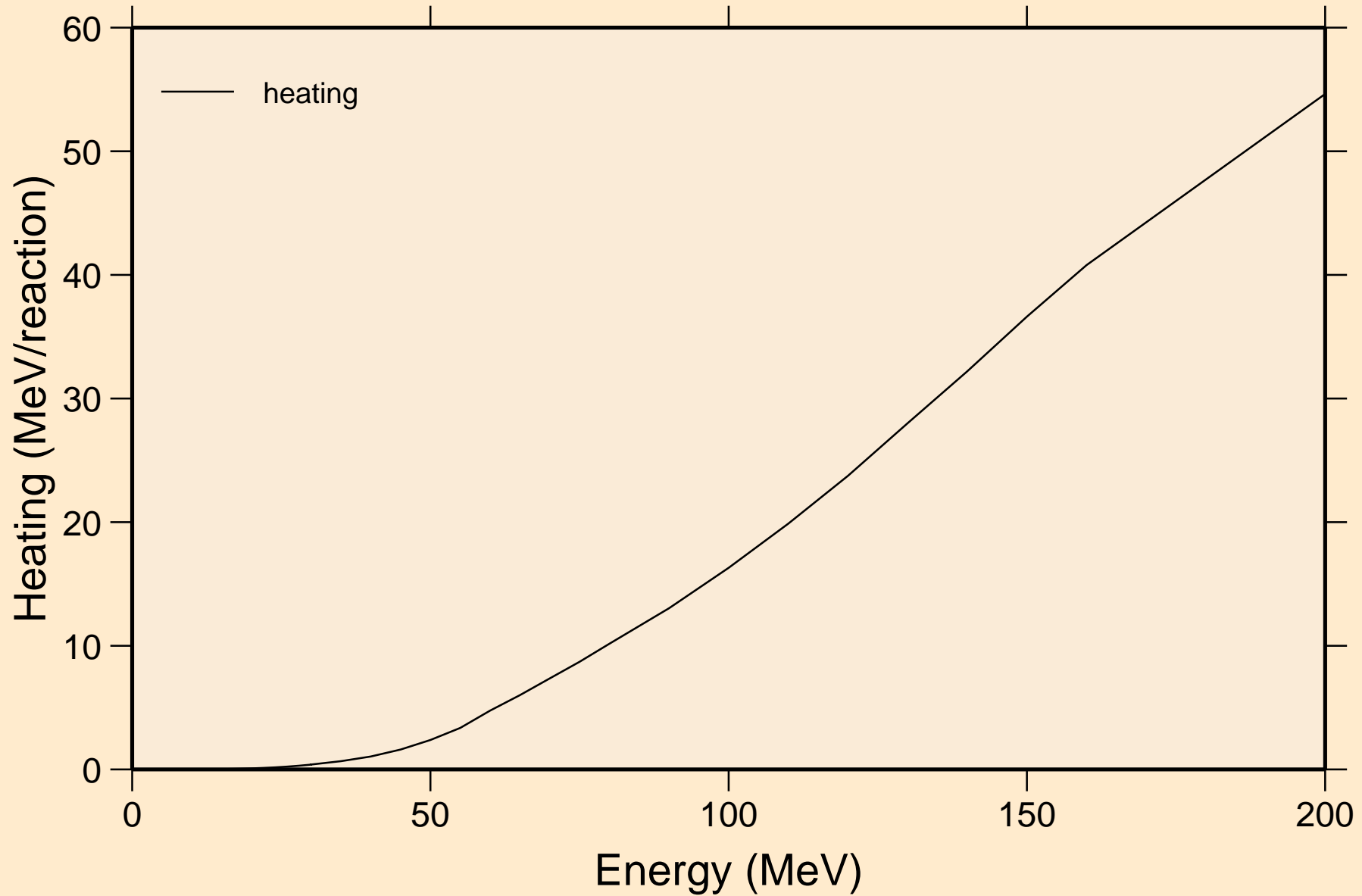
# SM161 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K

## Principal cross sections



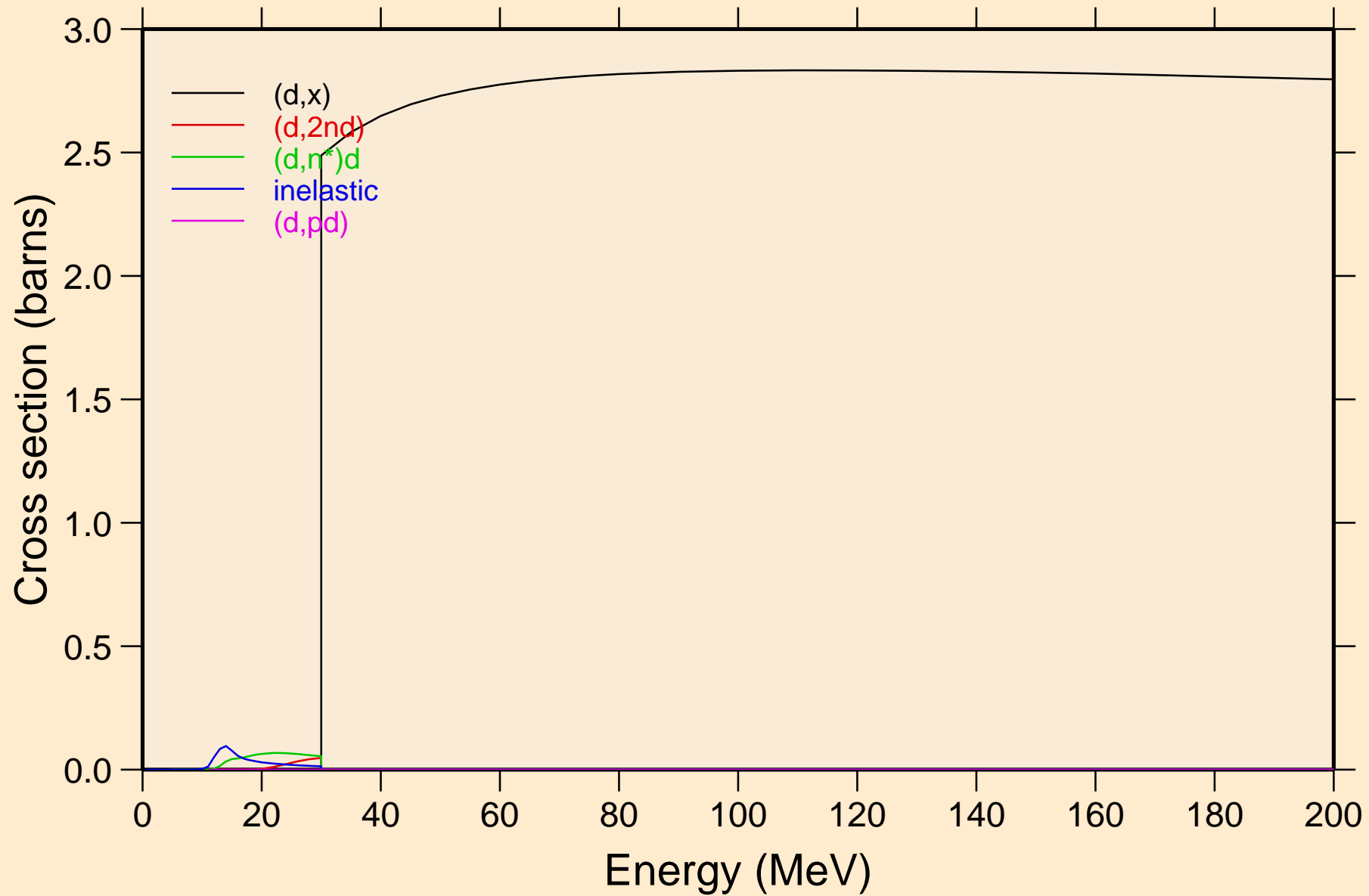
# SM161 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K

## Heating

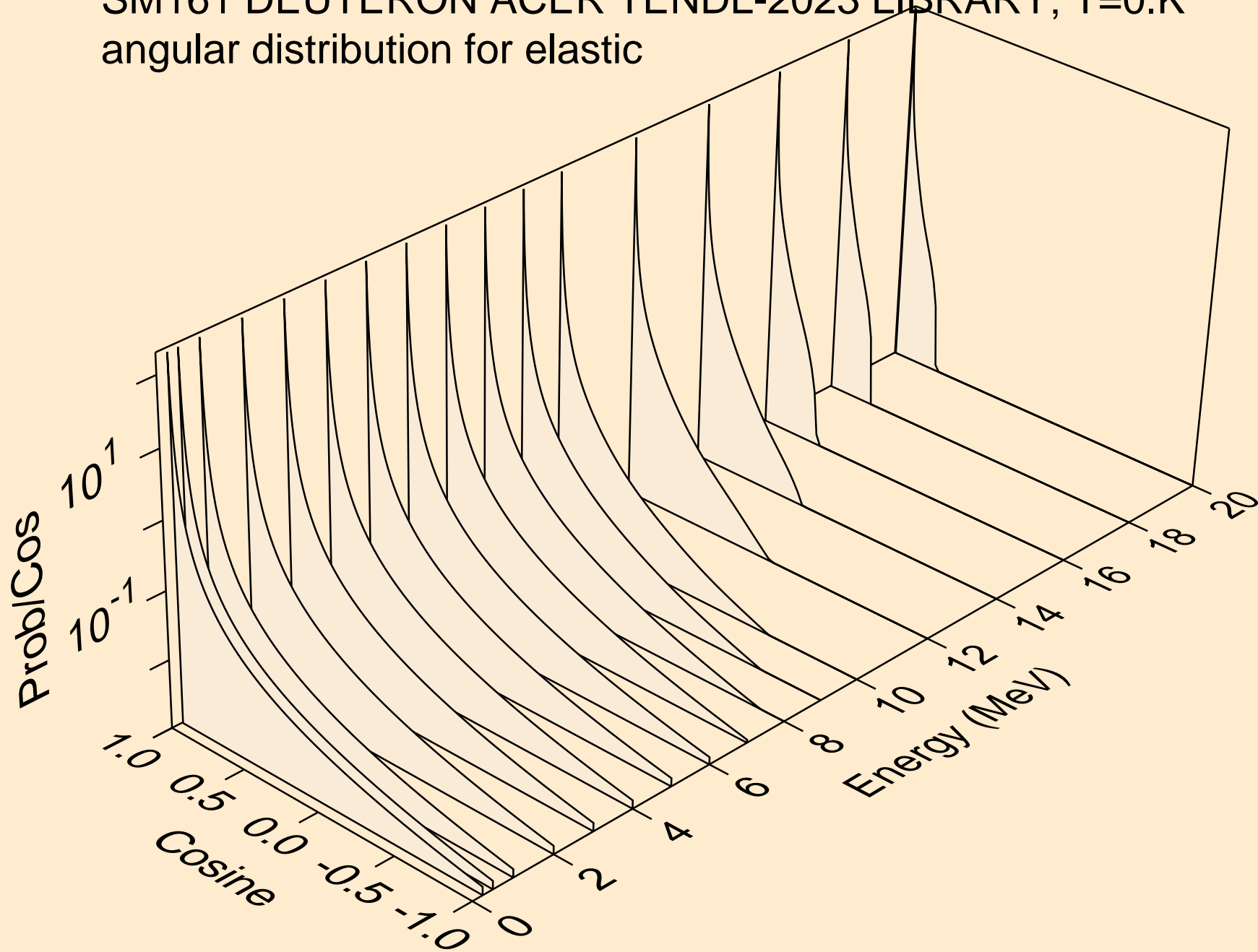


# SM161 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K

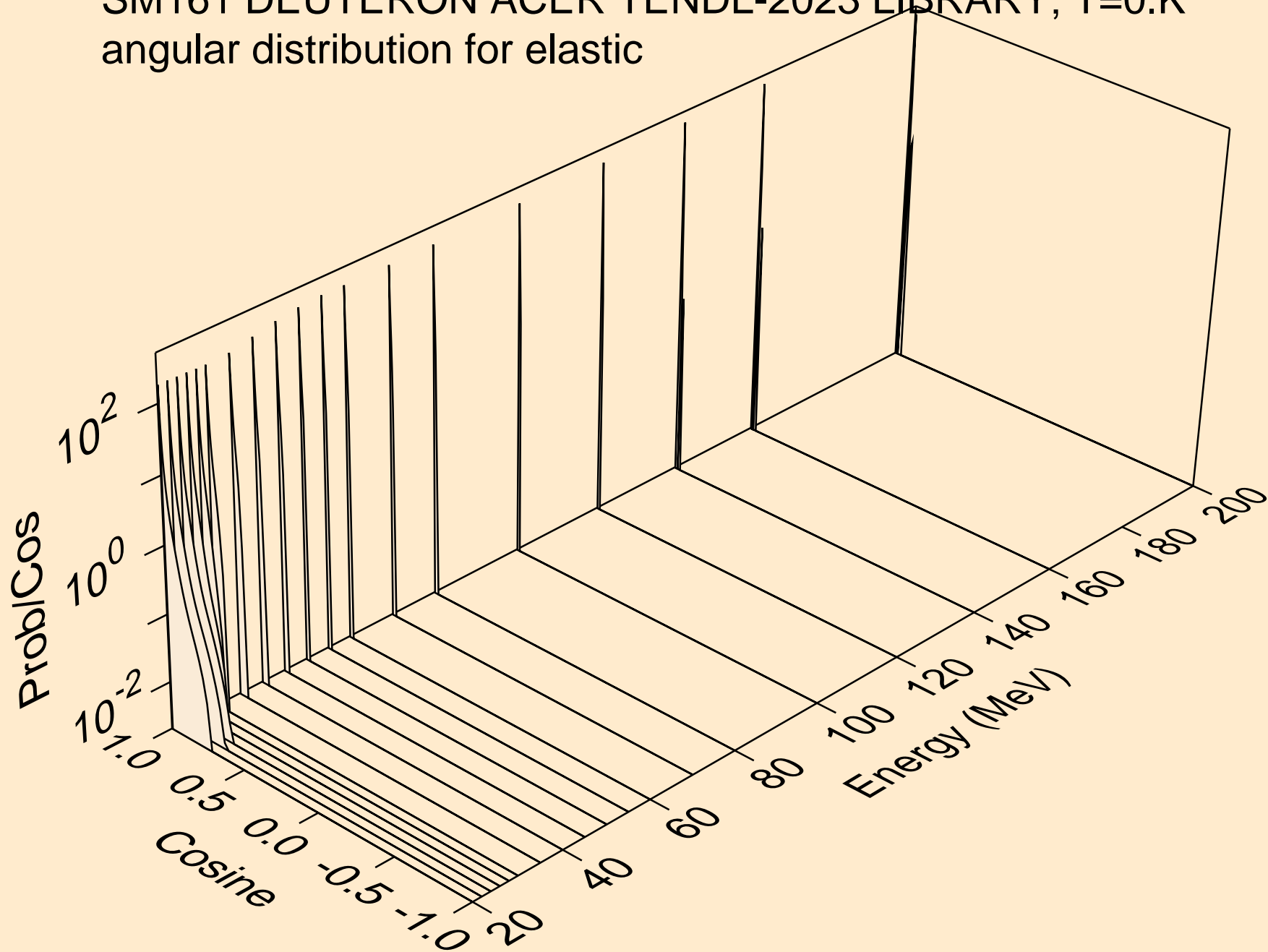
## Threshold reactions



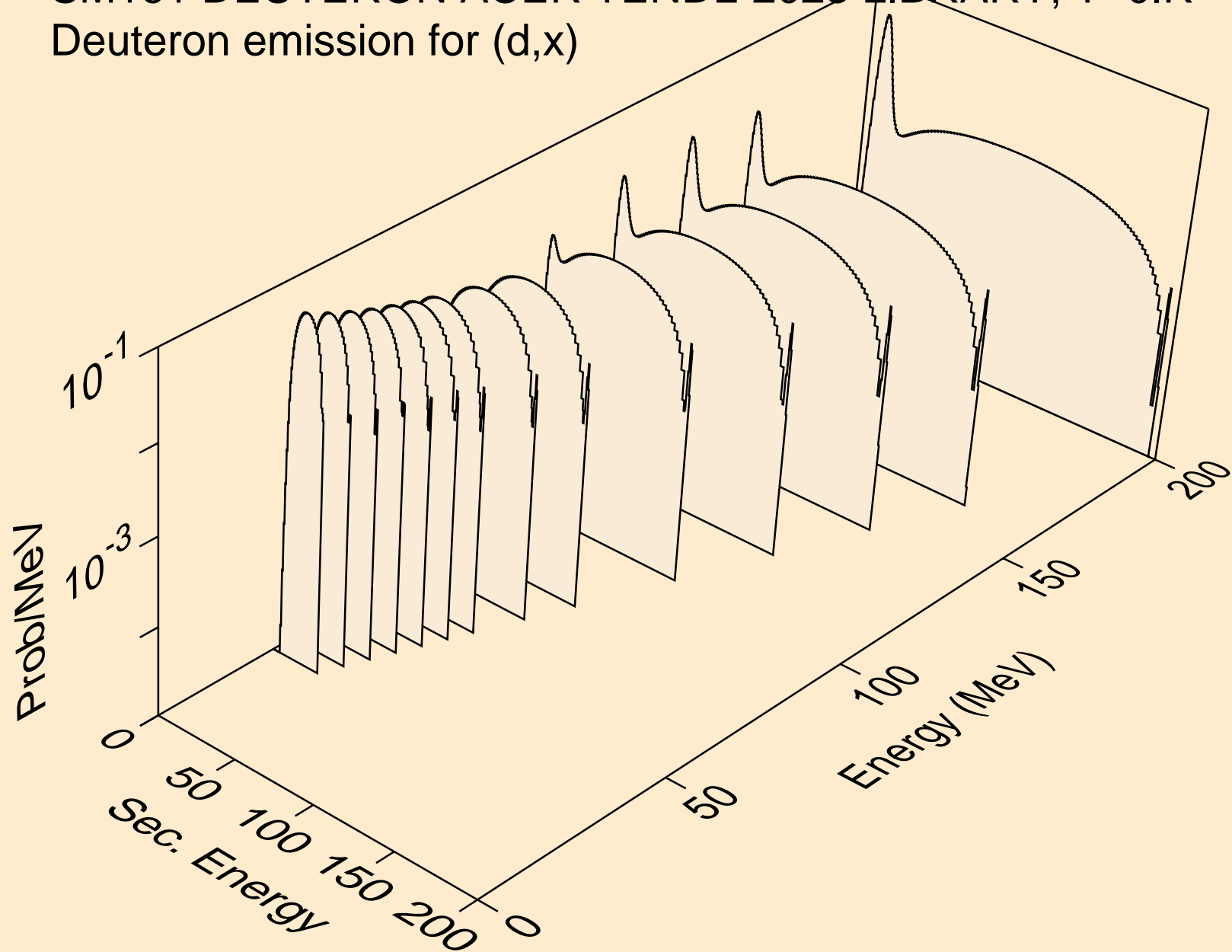
SM161 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
angular distribution for elastic



SM161 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
angular distribution for elastic

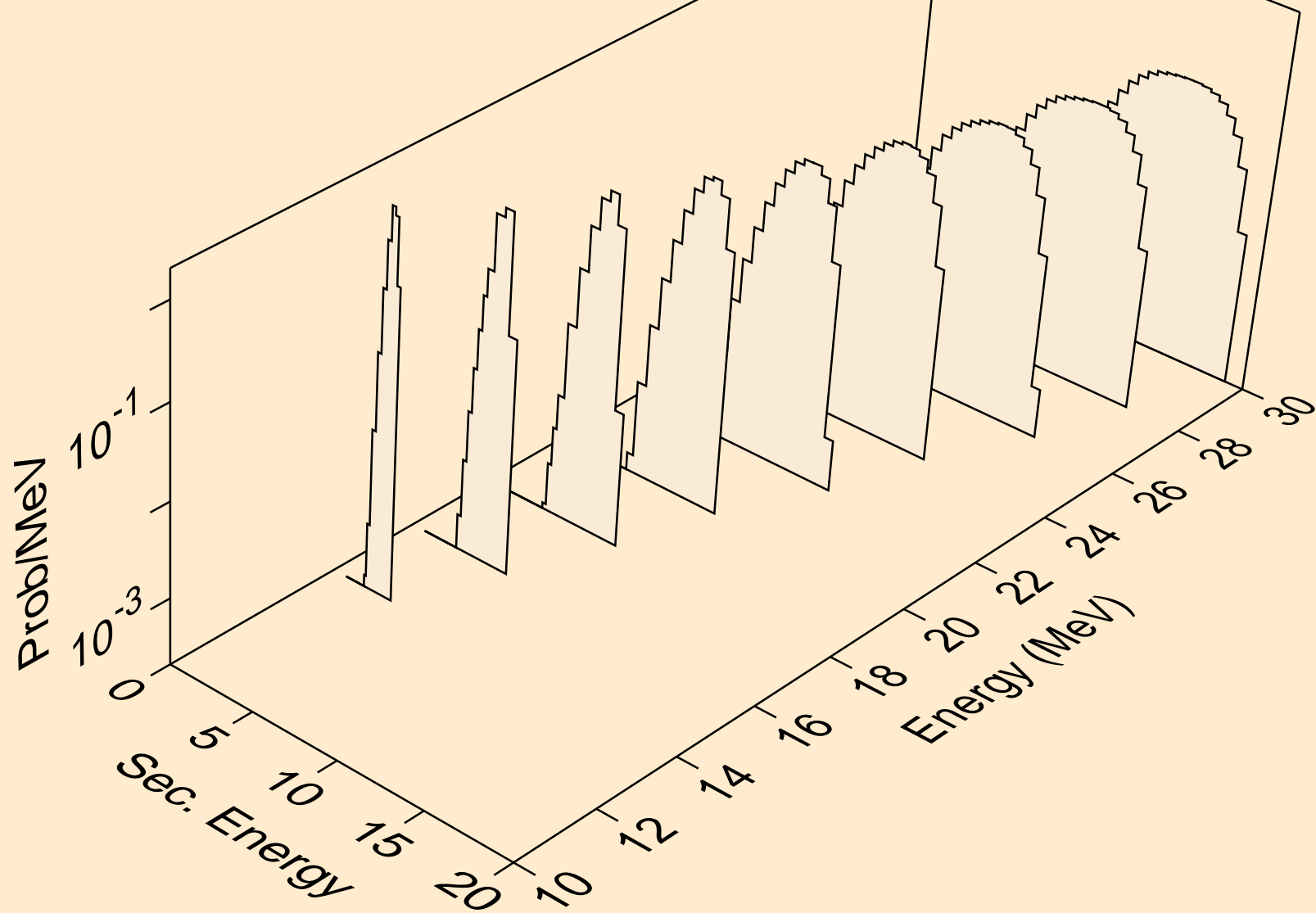


SM161 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
Deuteron emission for (d,x)

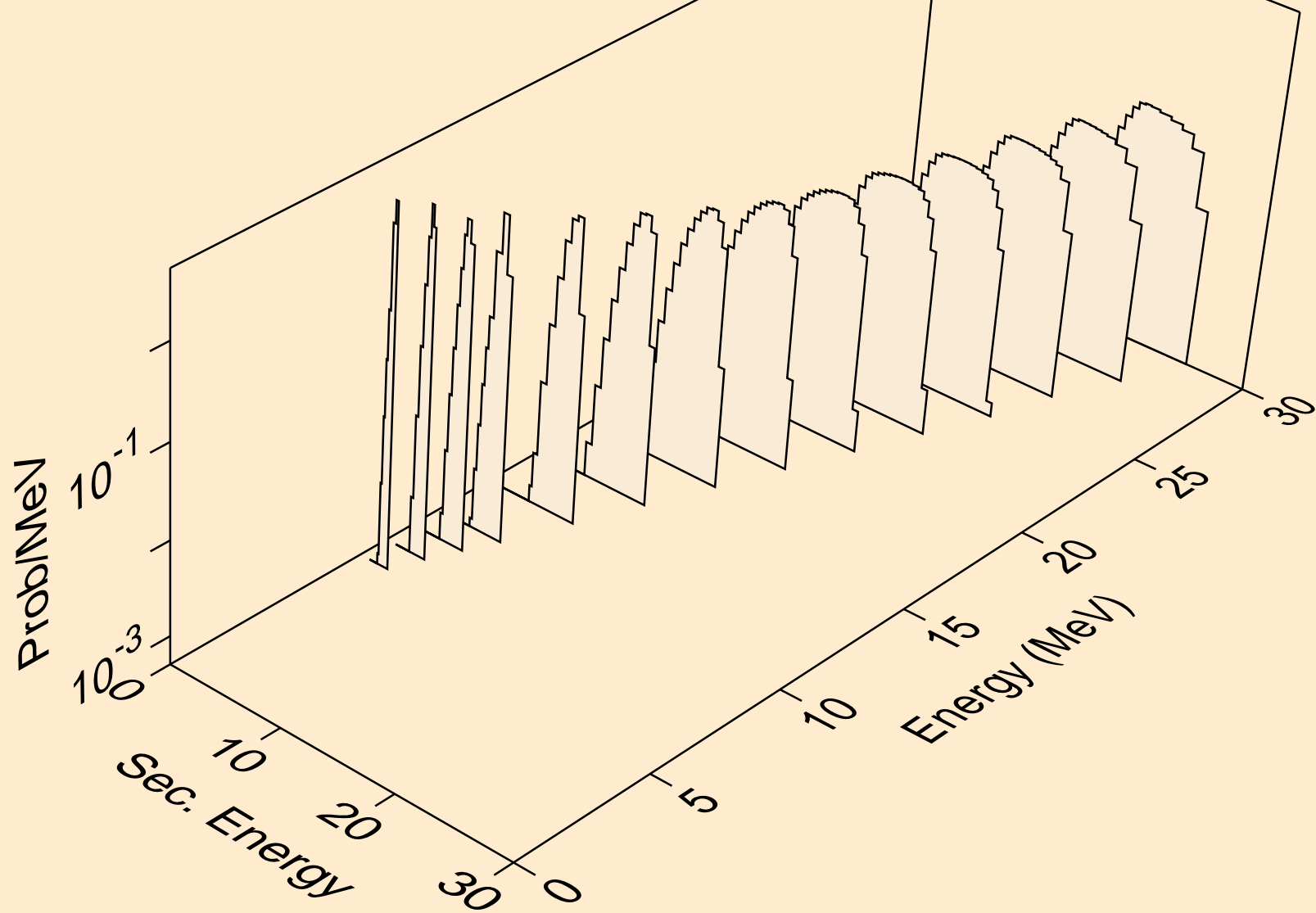




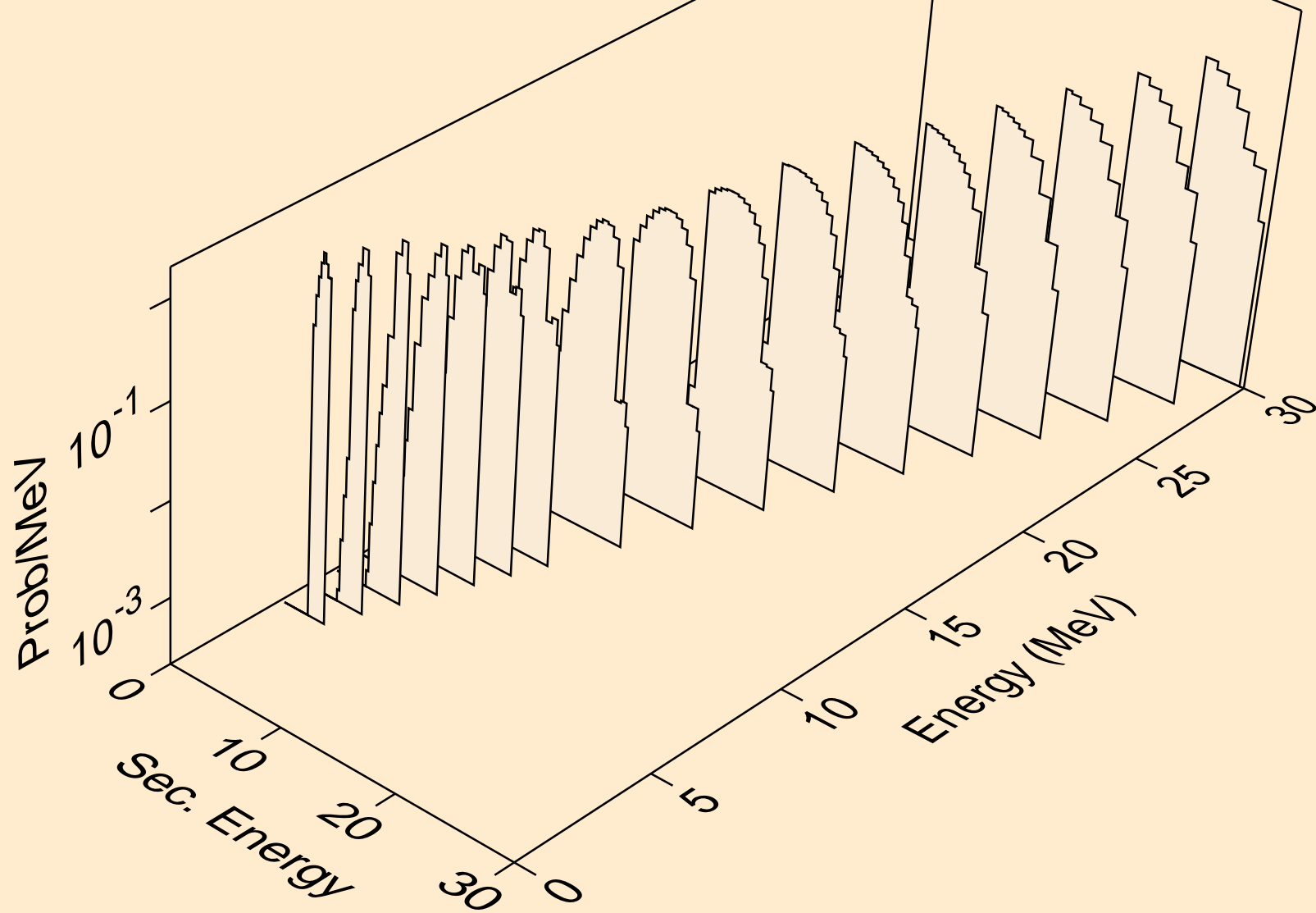
SM161 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
Deuteron emission for (d,2nd)



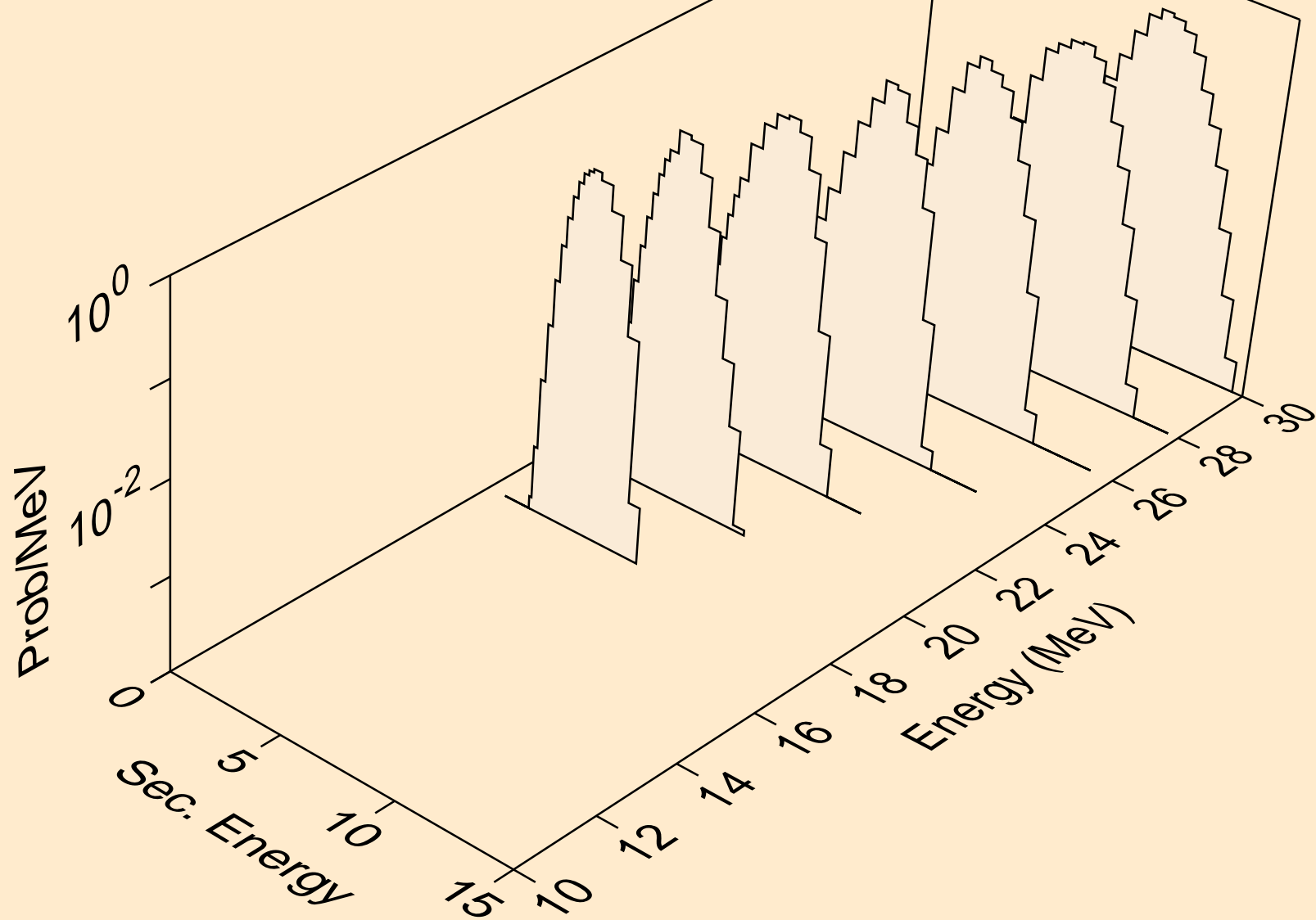
SM161 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
Deuteron emission for (d,n\*)d



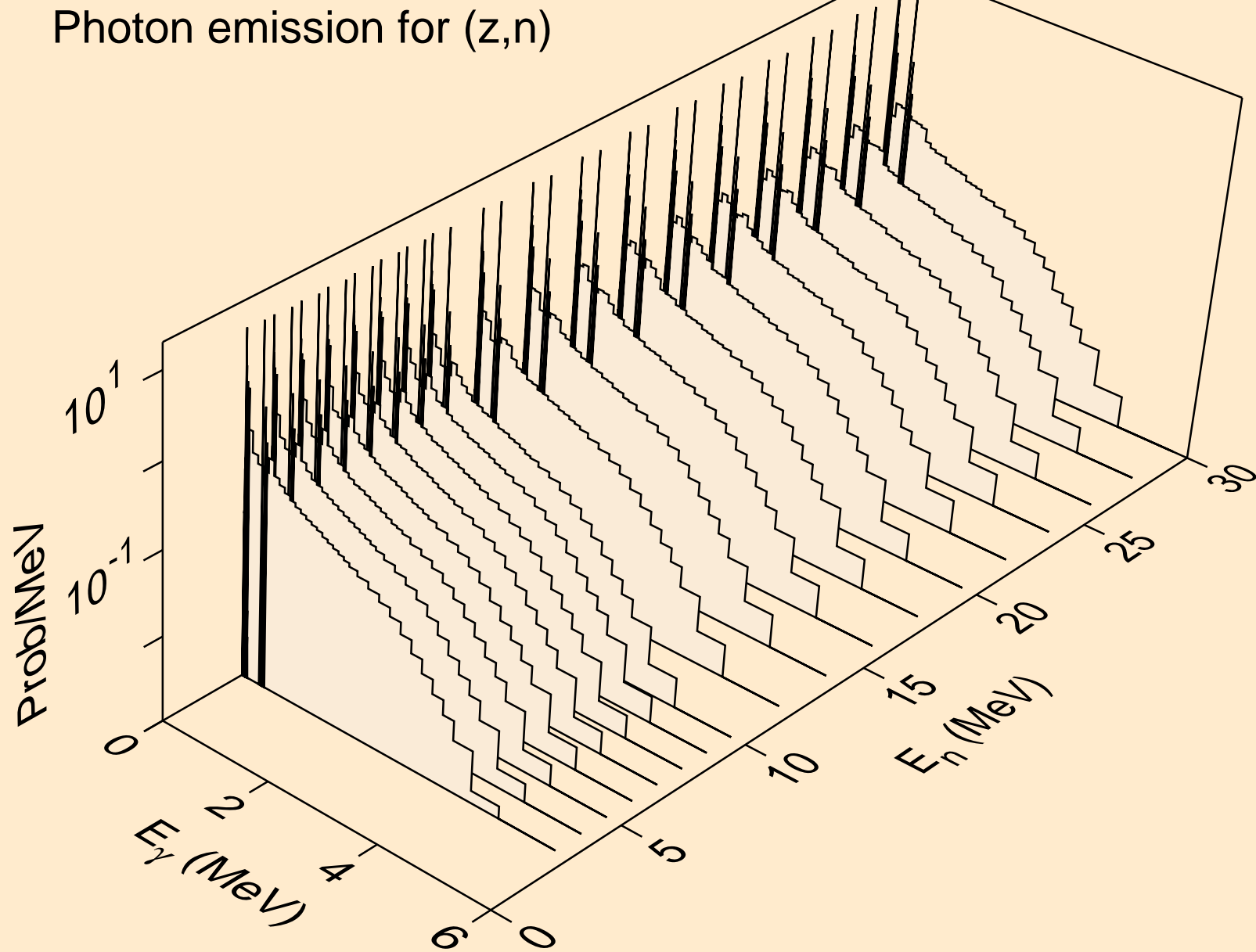
SM161 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
Deuteron emission for inelastic



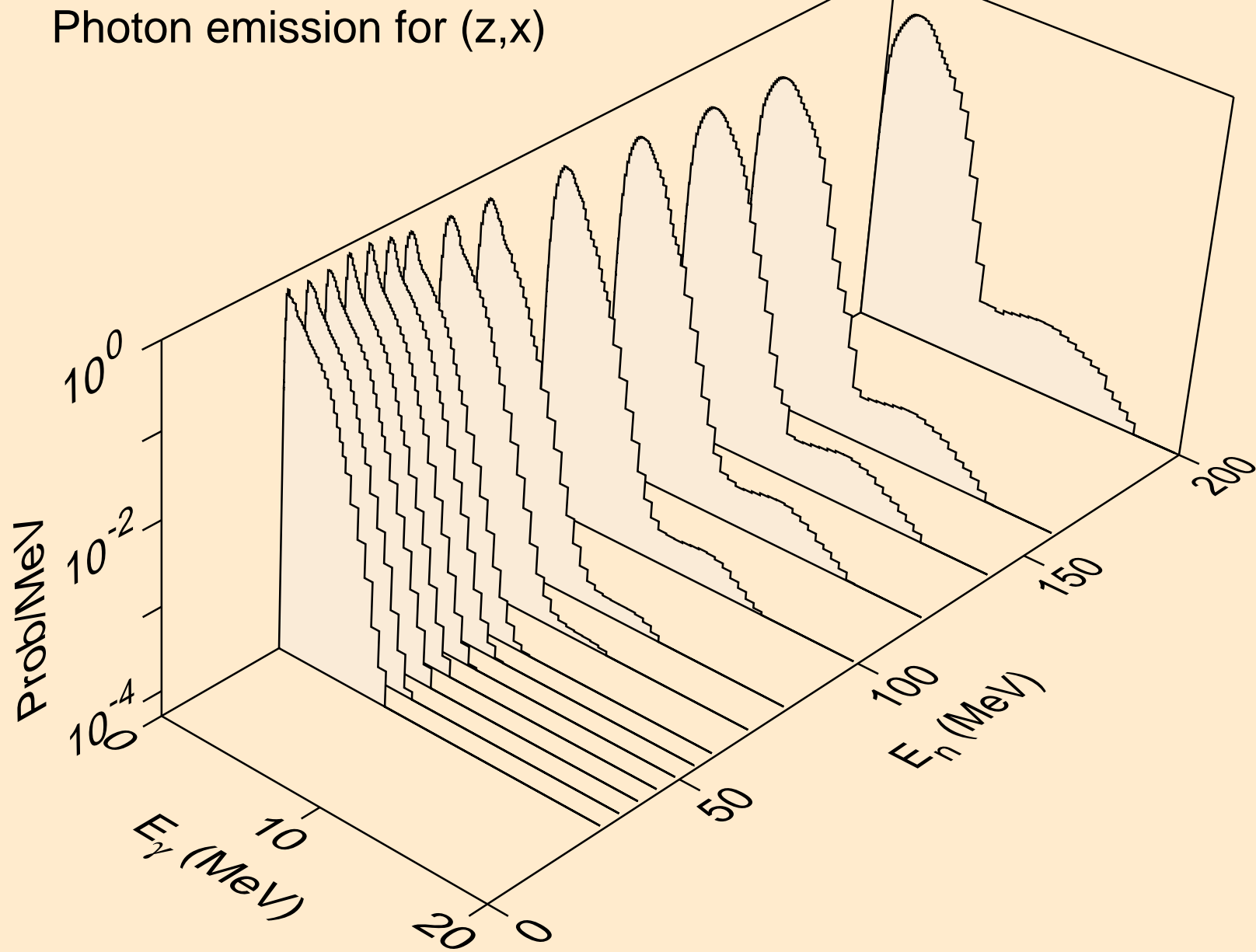
SM161 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
Deuteron emission for (d,pd)



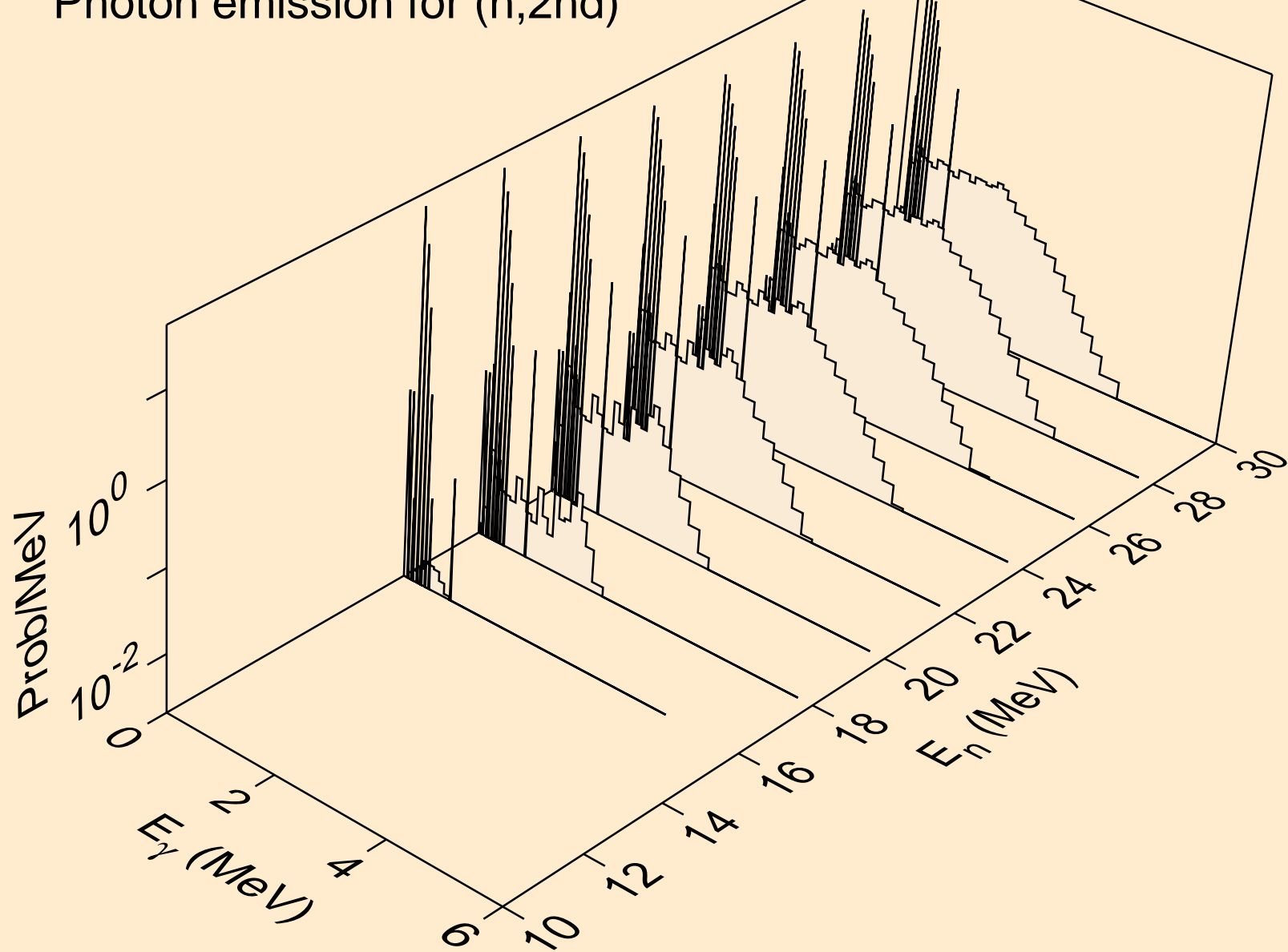
SM161 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (z,n)



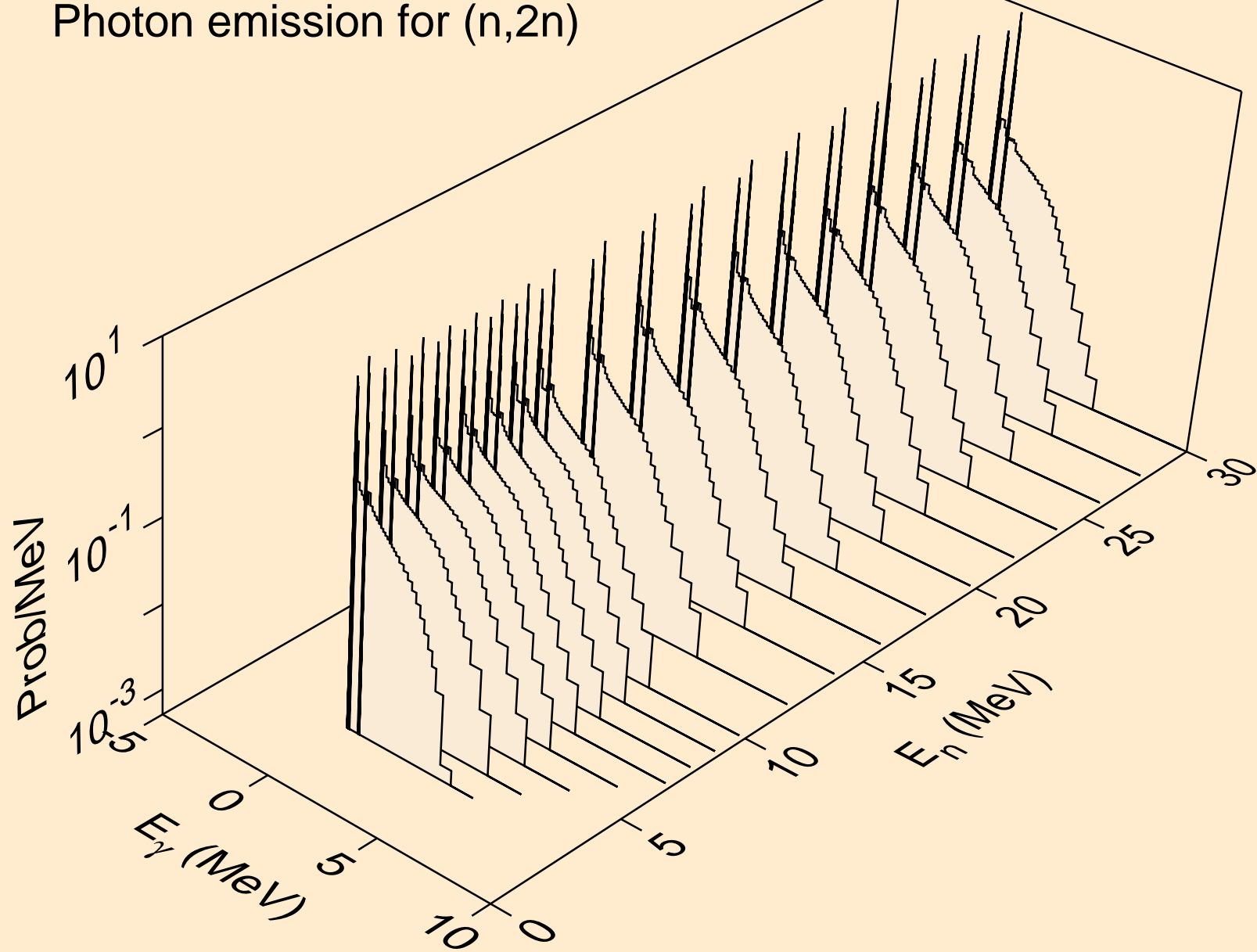
SM161 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (z,x)



SM161 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,2nd)

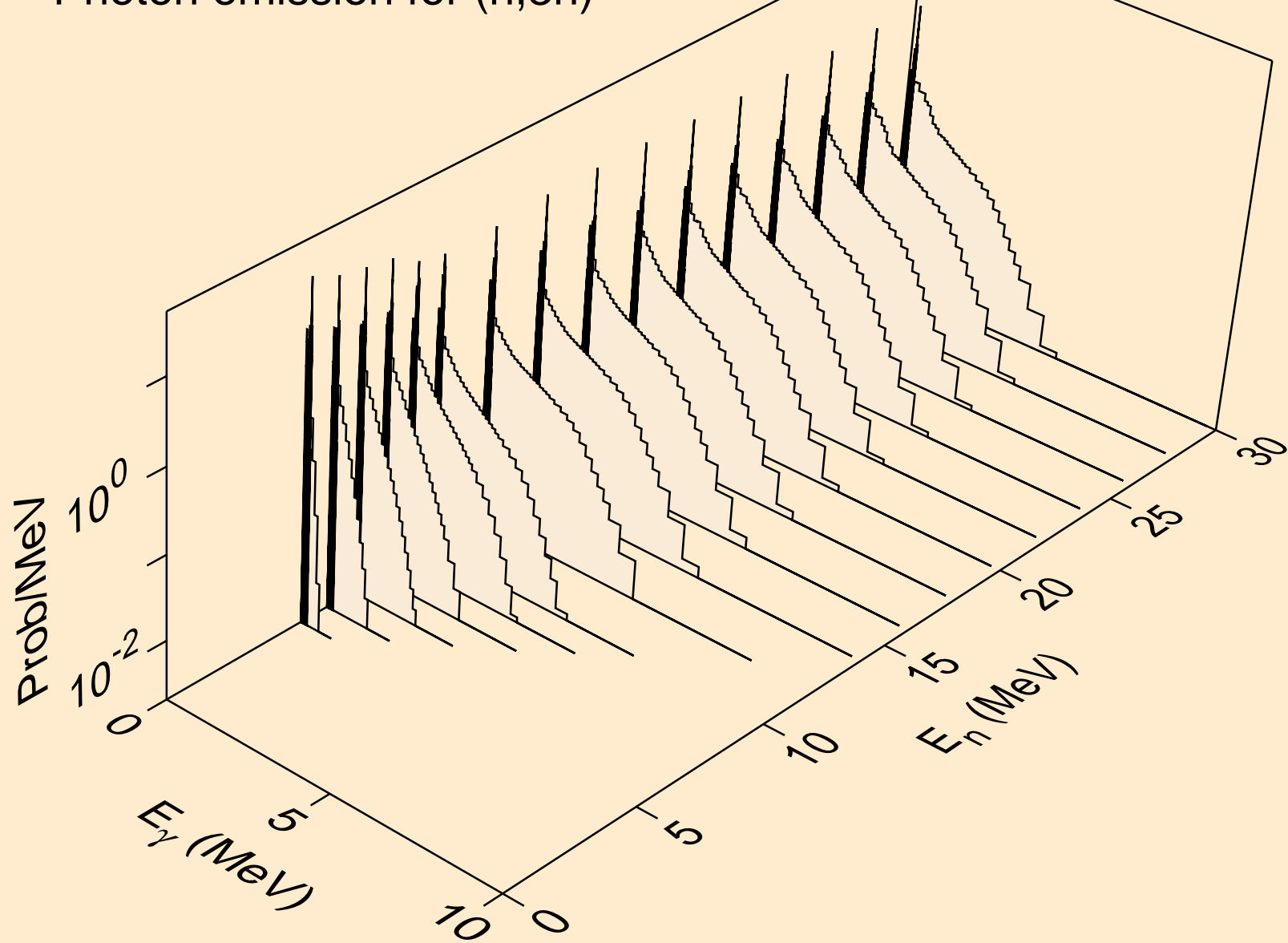


SM161 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,2n)

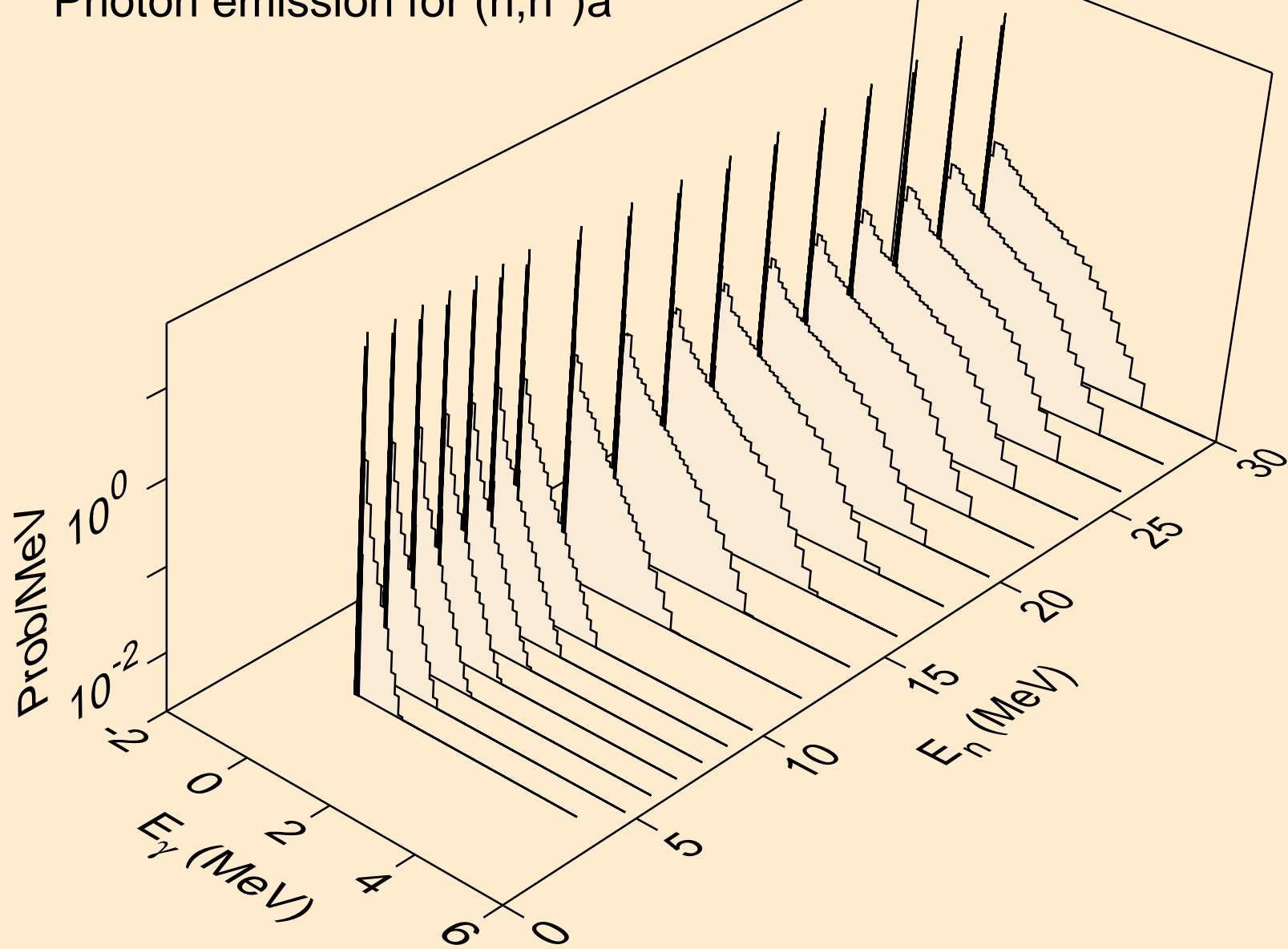




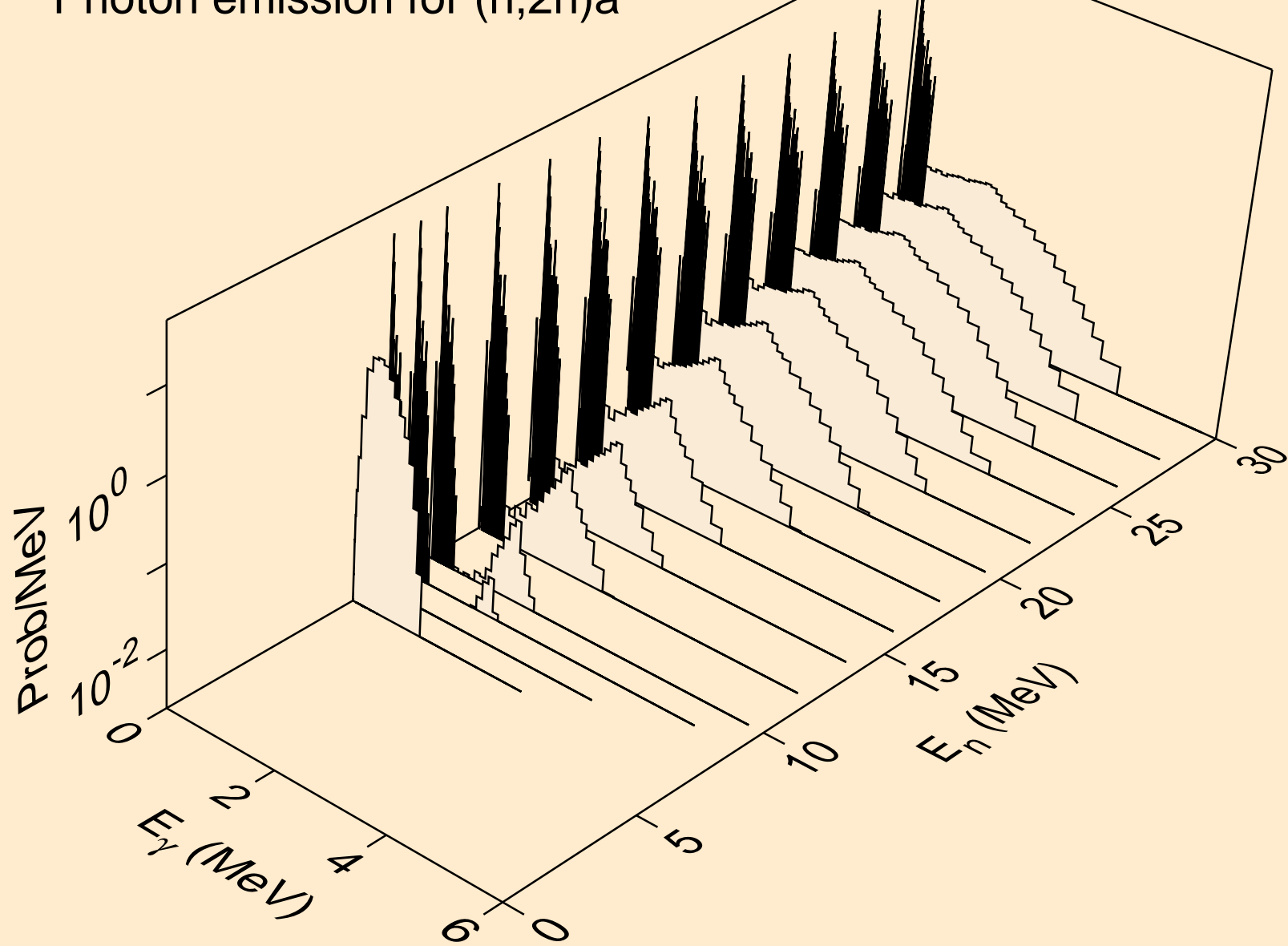
SM161 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,3n)



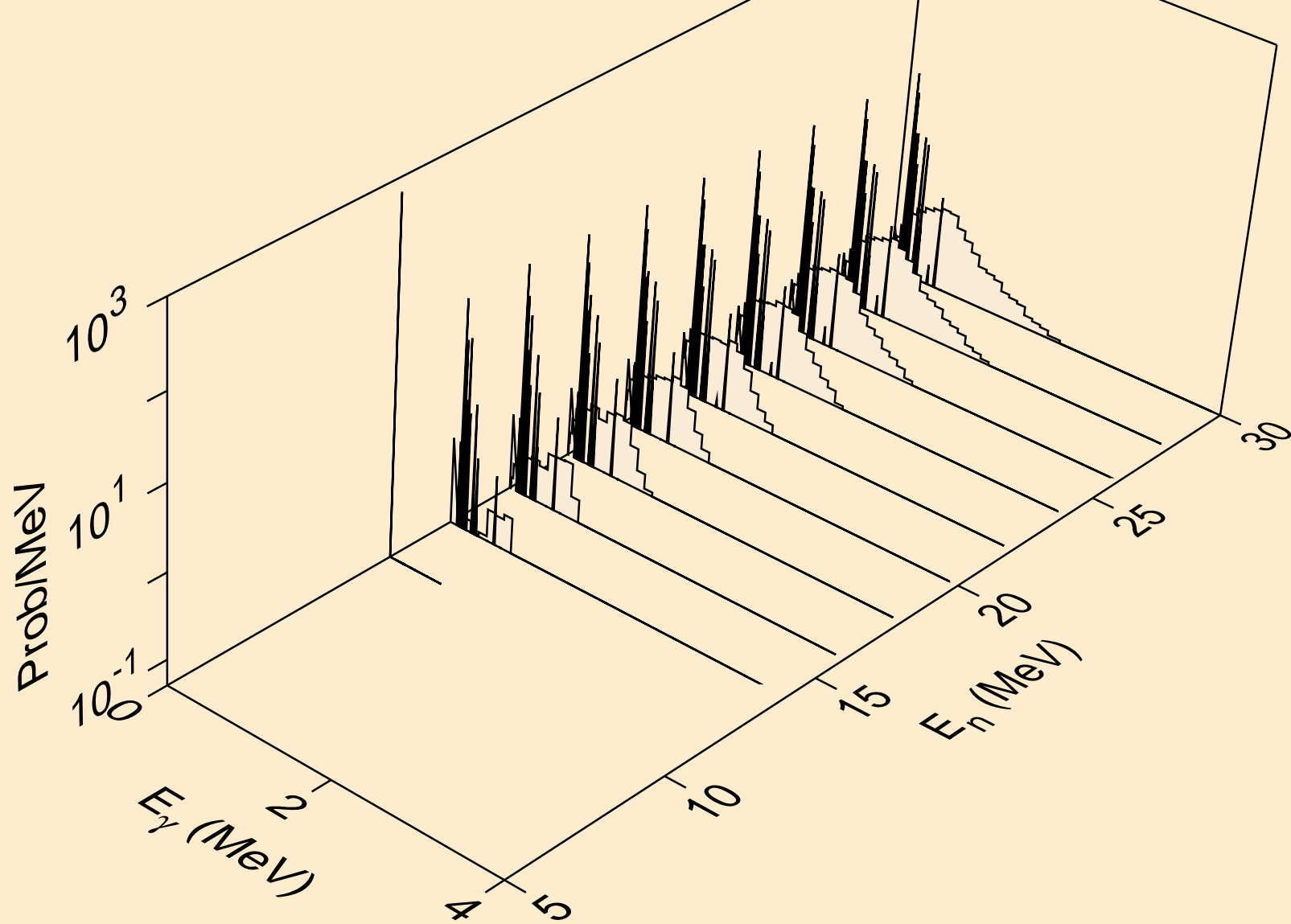
SM161 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,n\*)a



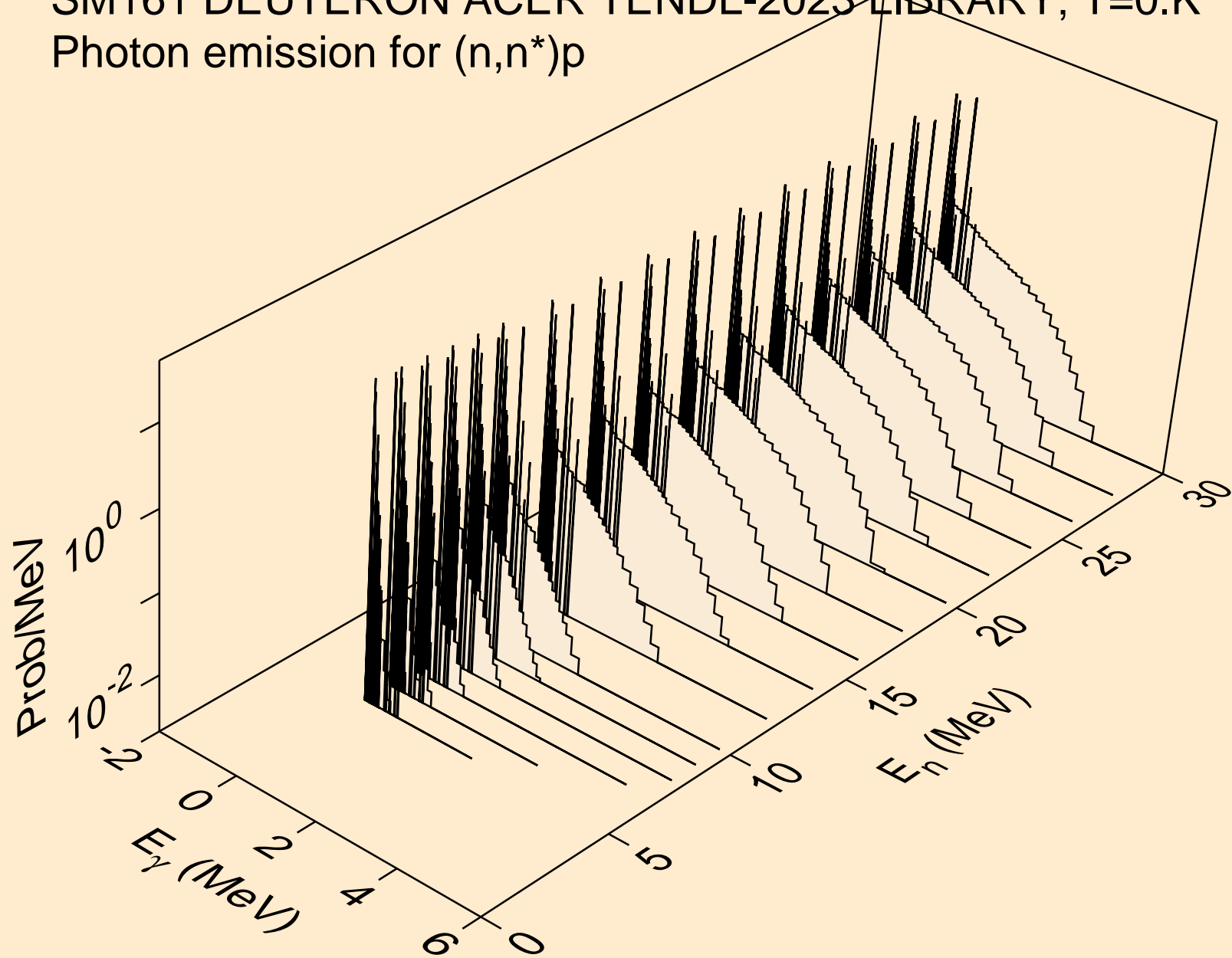
SM161 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,2n)a



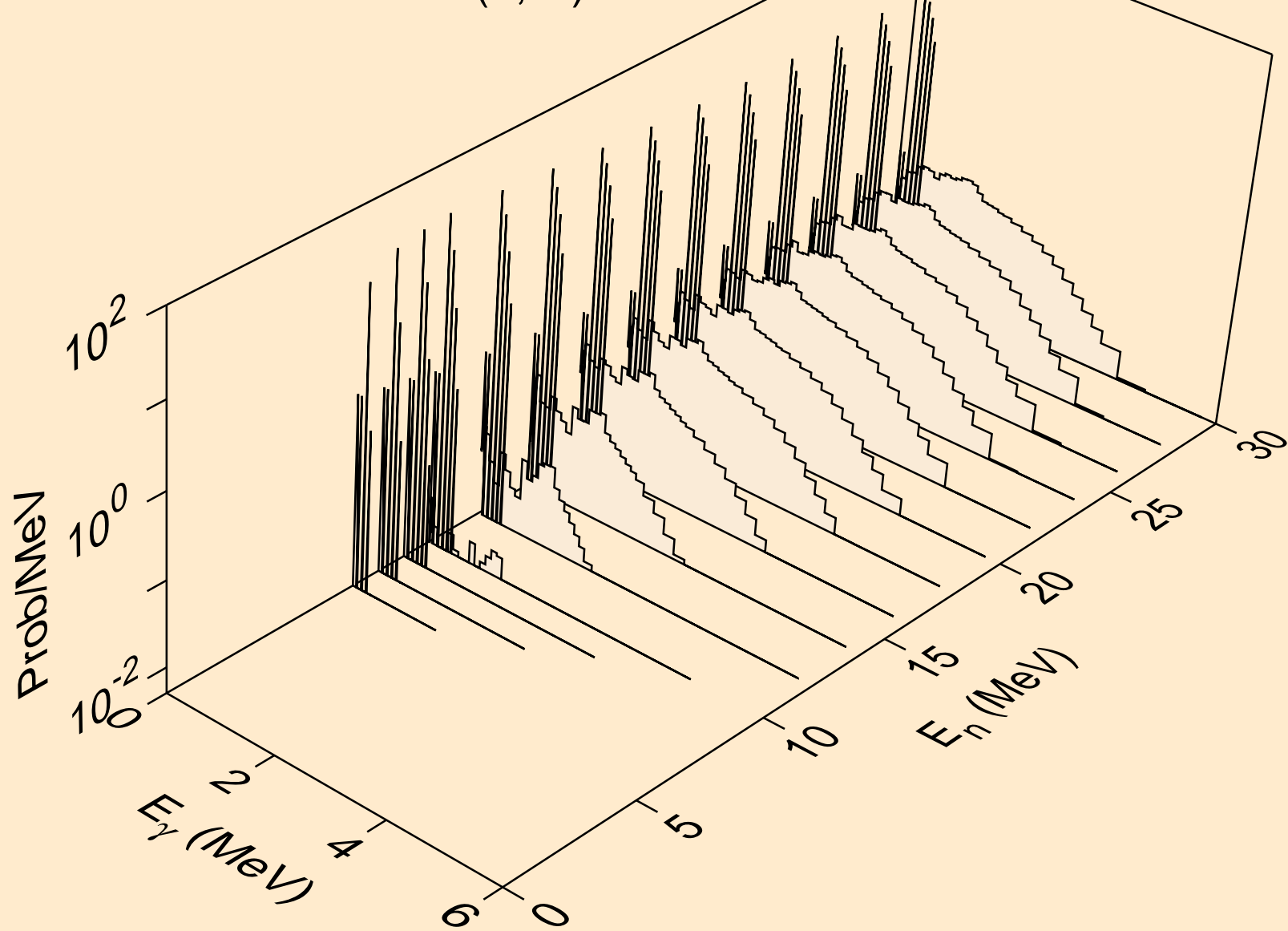
SM161 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,3n)a



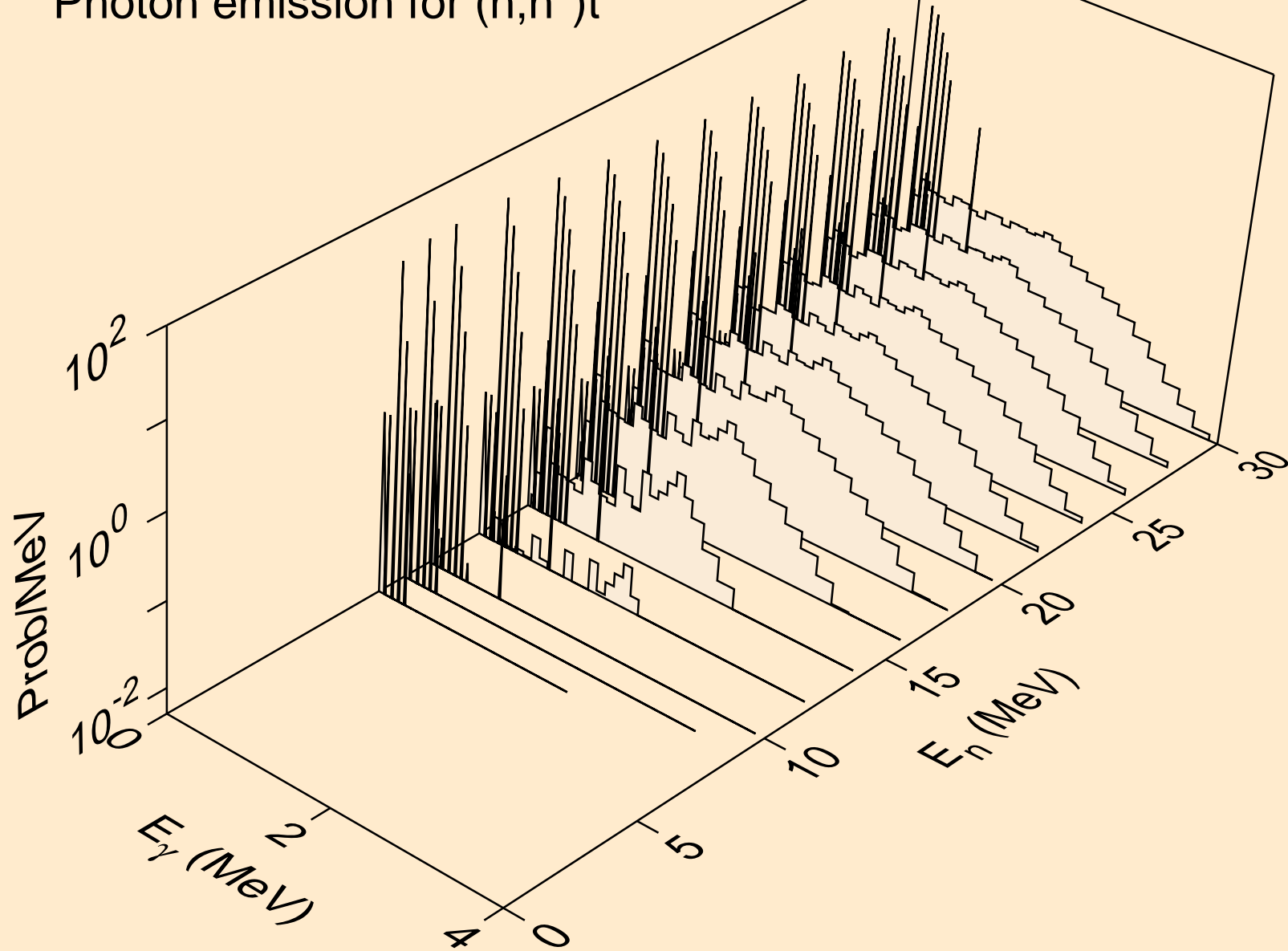
SM161 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,n\*)p



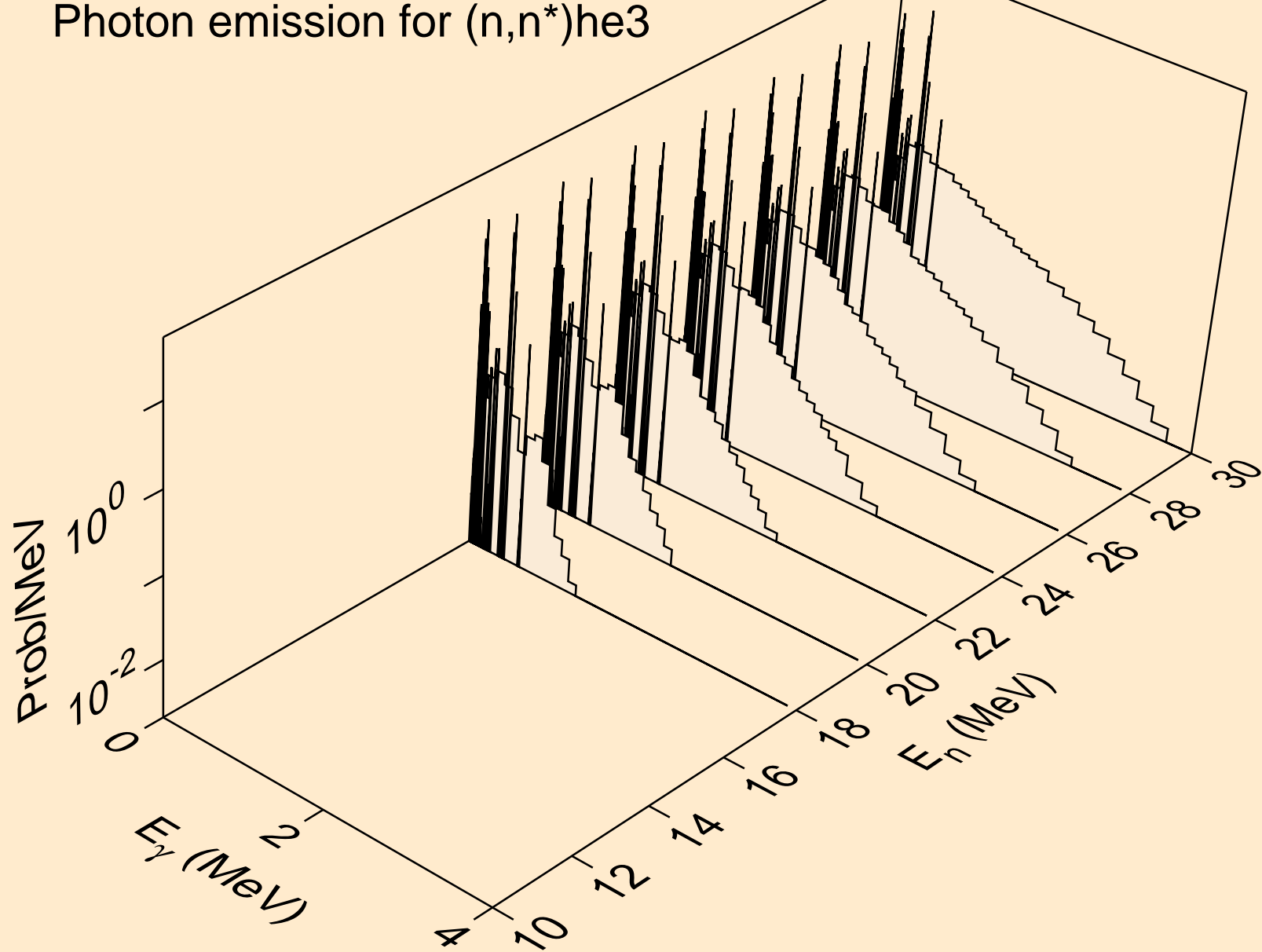
SM161 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,n\*)d



SM161 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,n\*)t

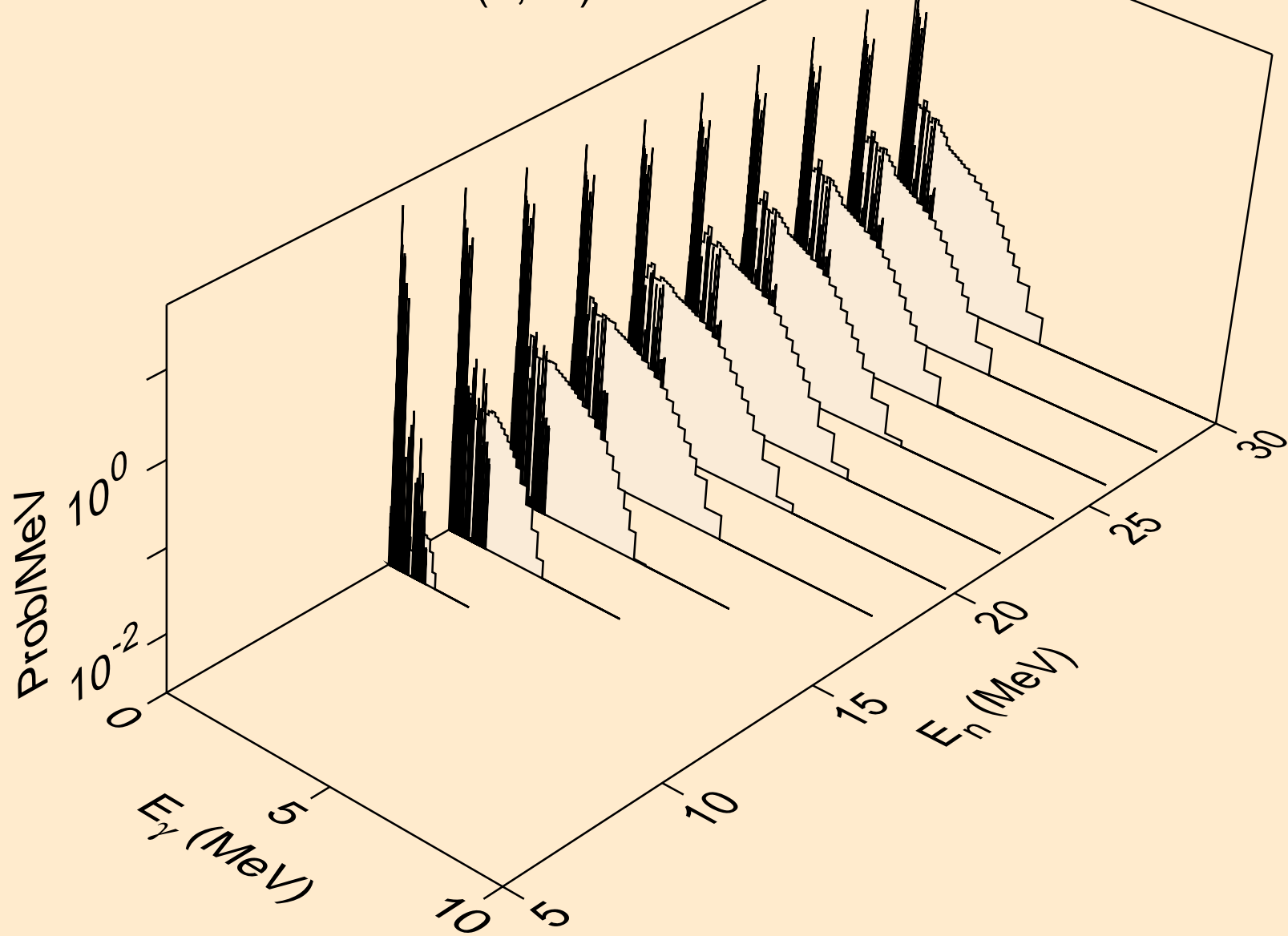


SM161 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,n\*)he3

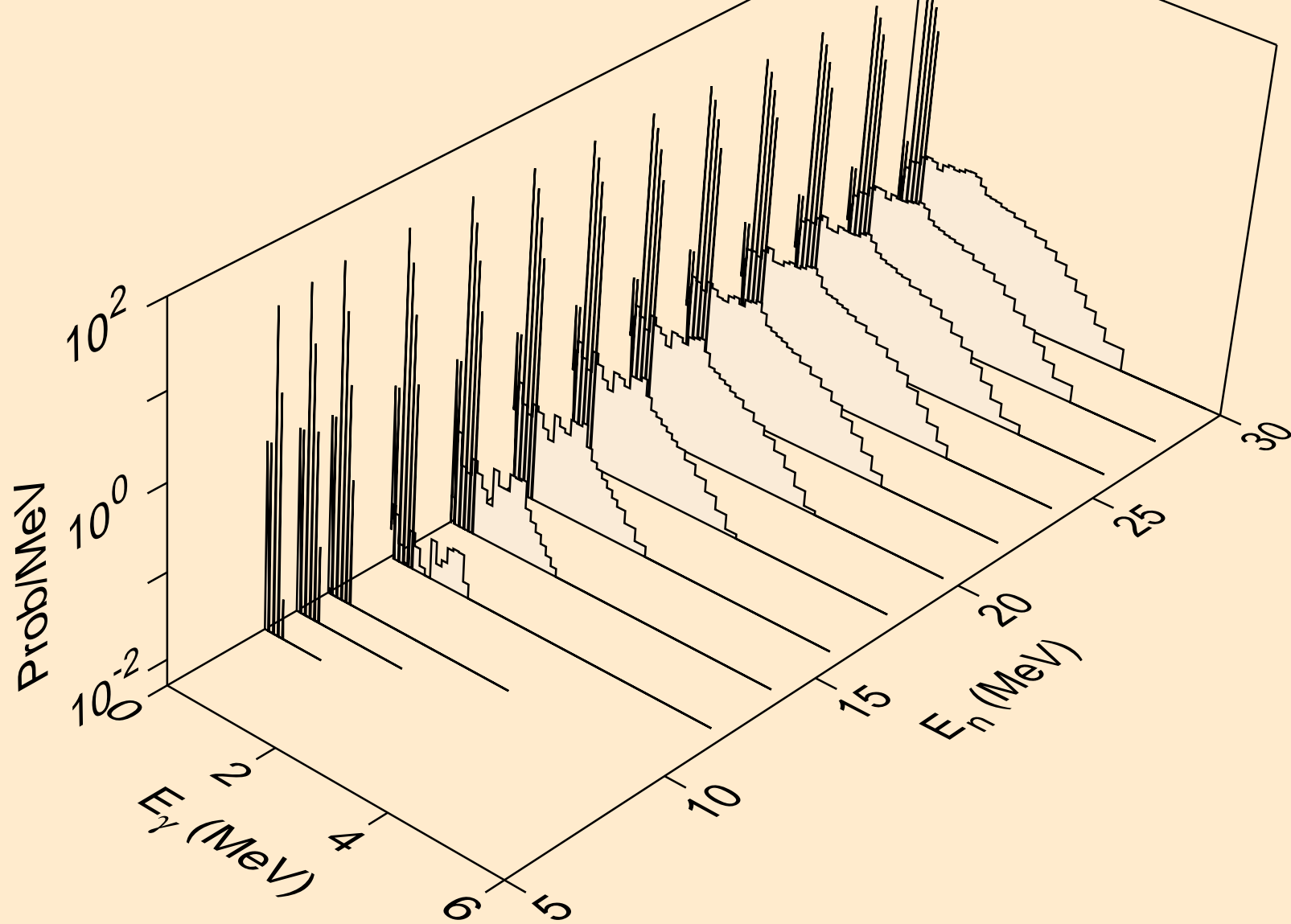




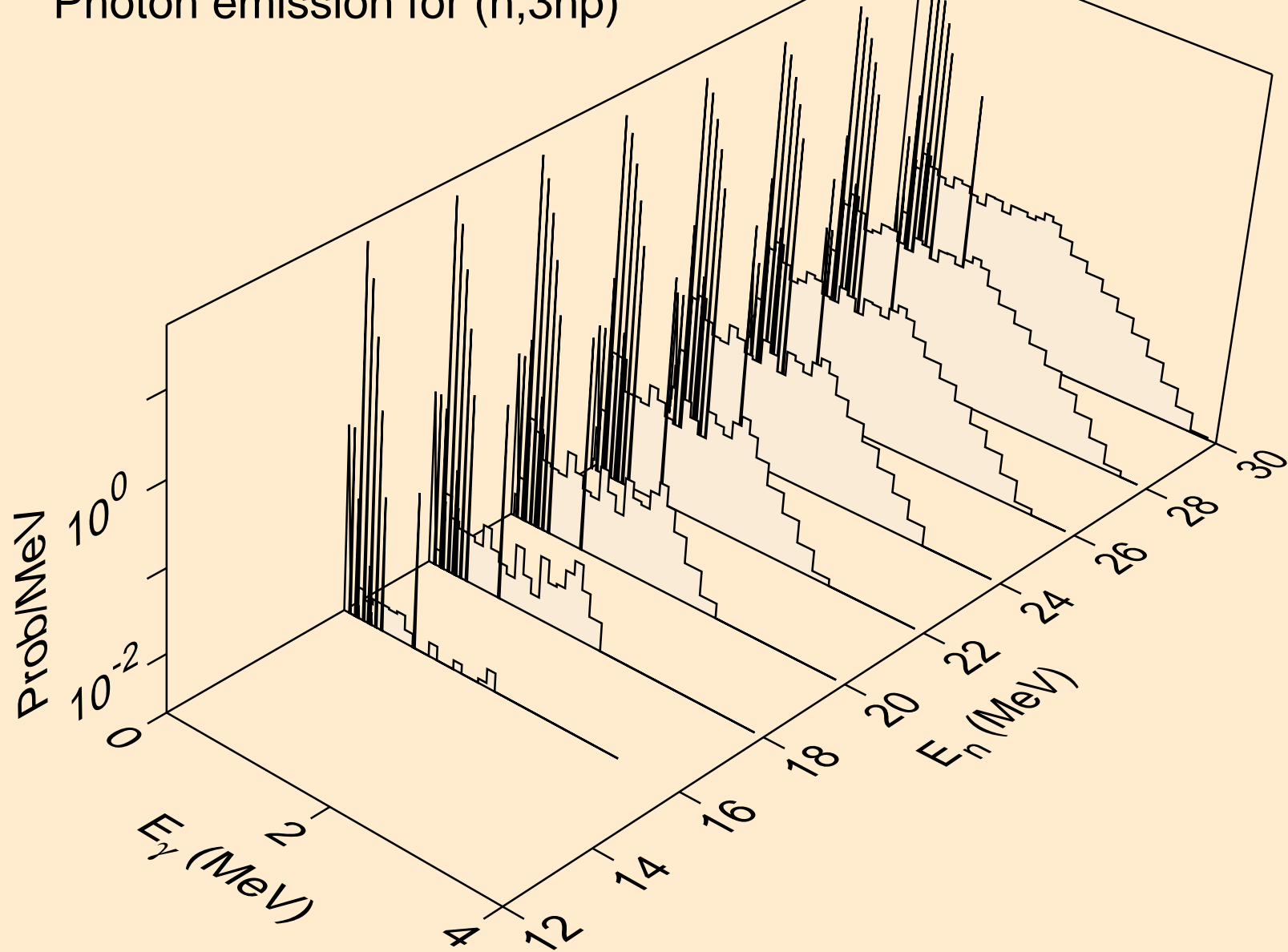
SM161 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,4n)



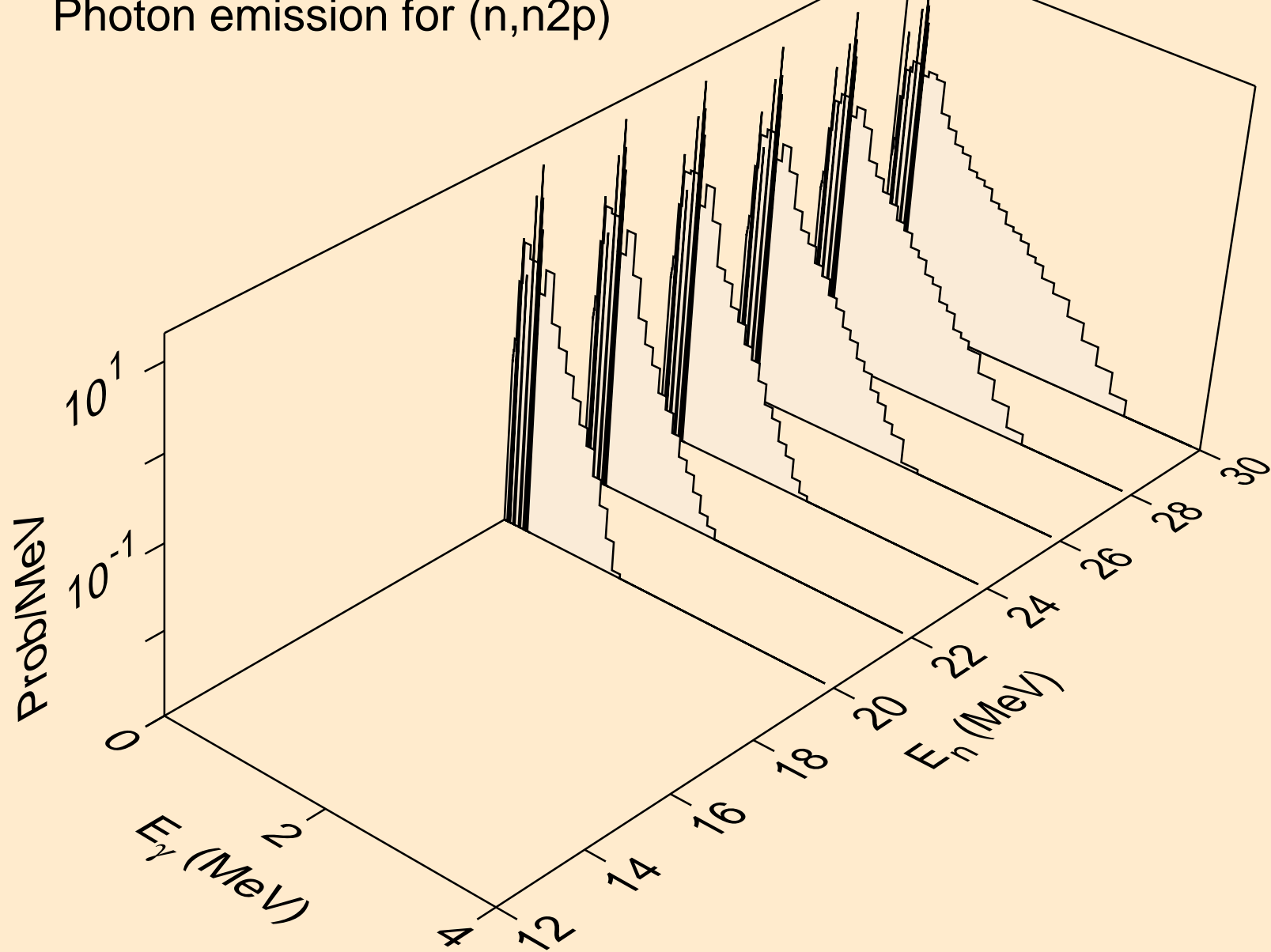
SM161 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,2np)



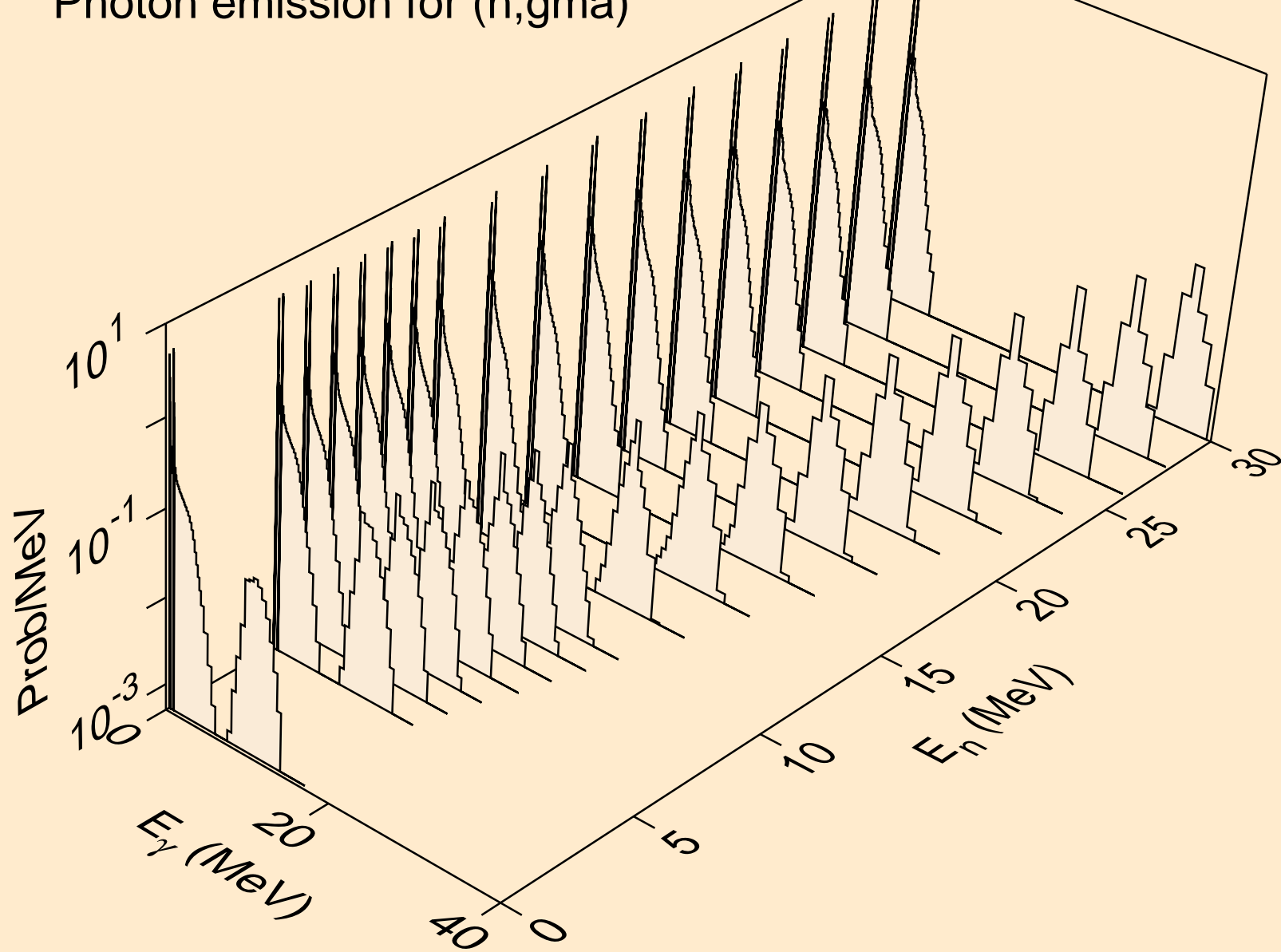
SM161 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,3np)



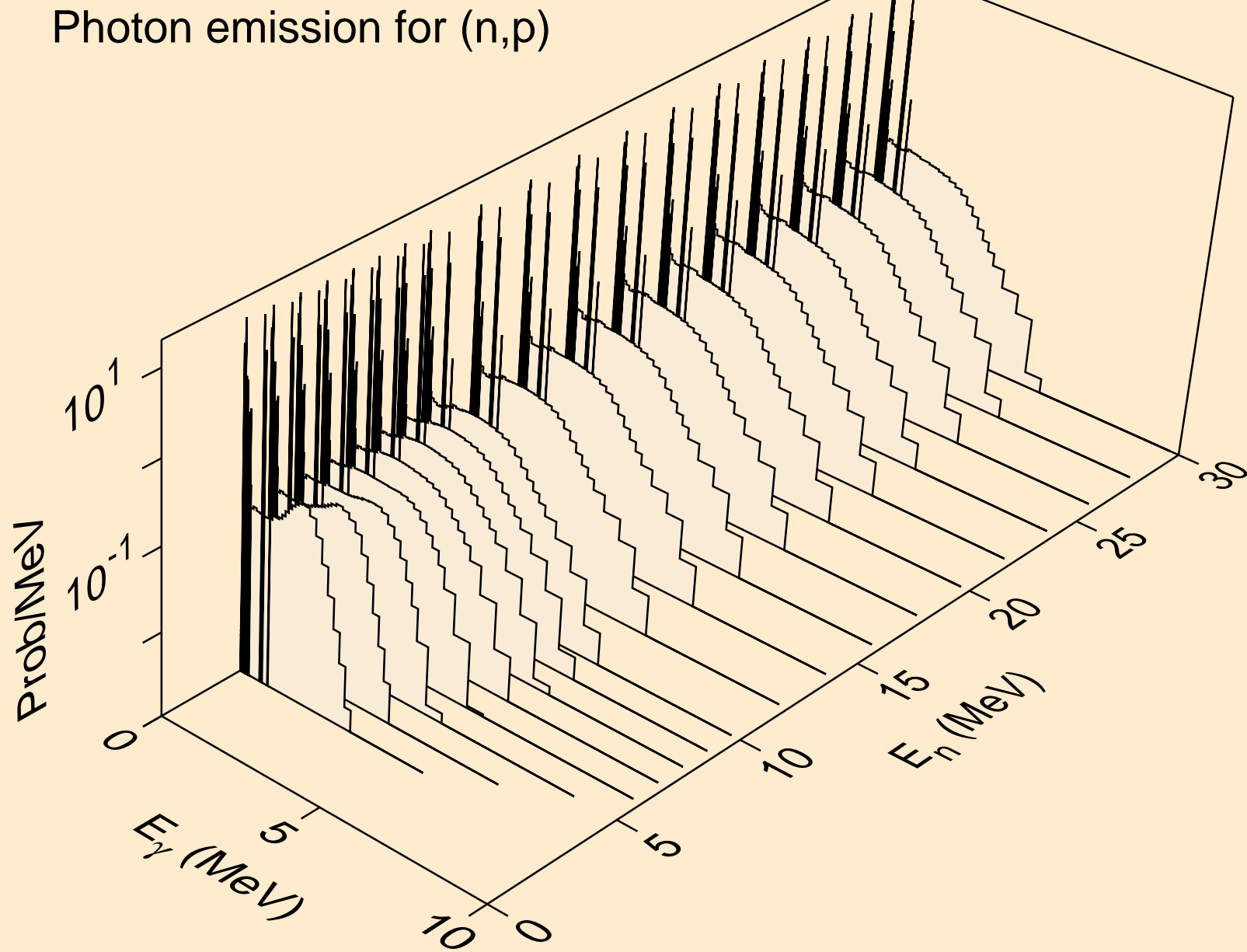
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Photon emission for (n,n2p)



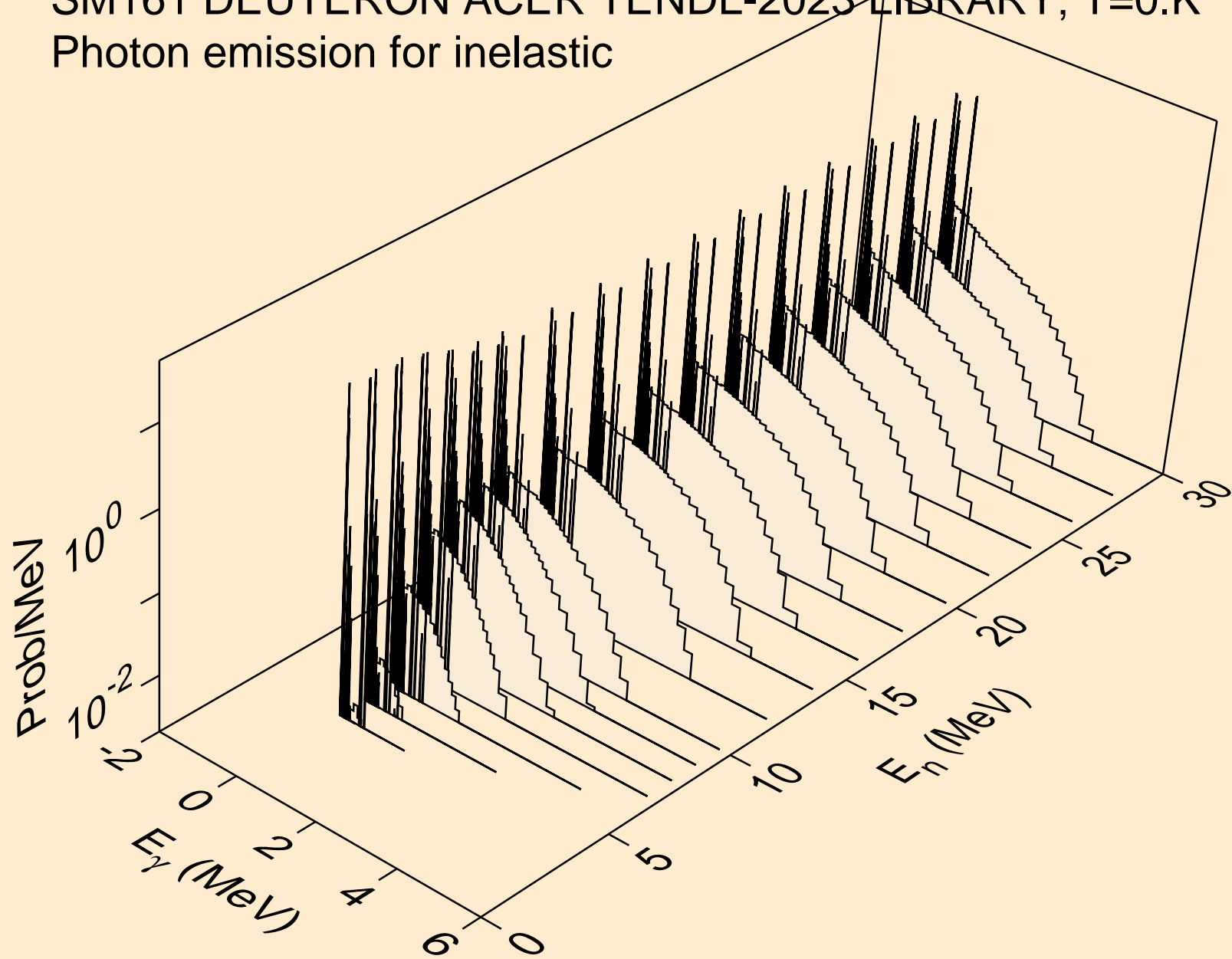
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Photon emission for (n,gma)



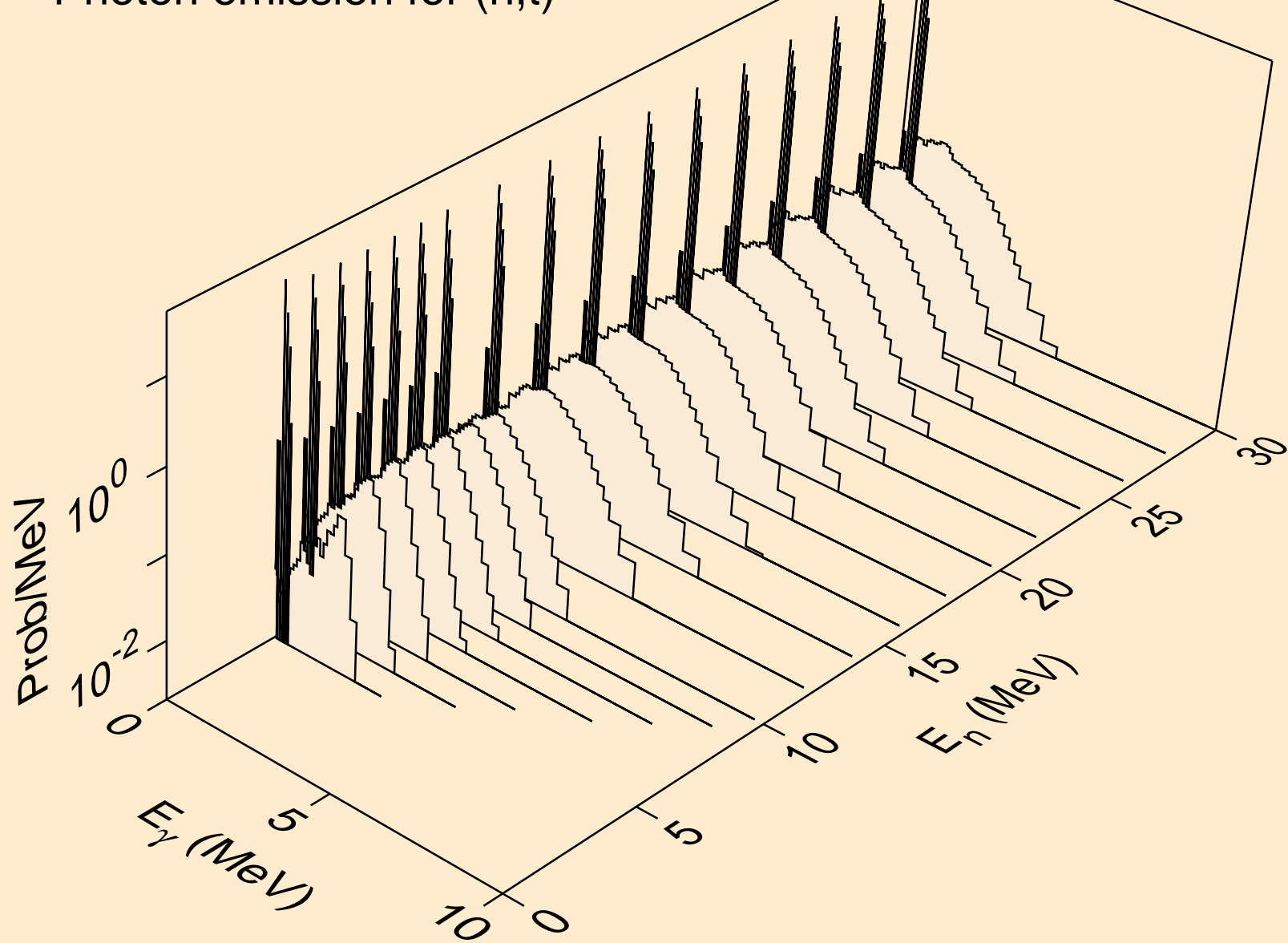
SM161 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,p)



SM161 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for inelastic

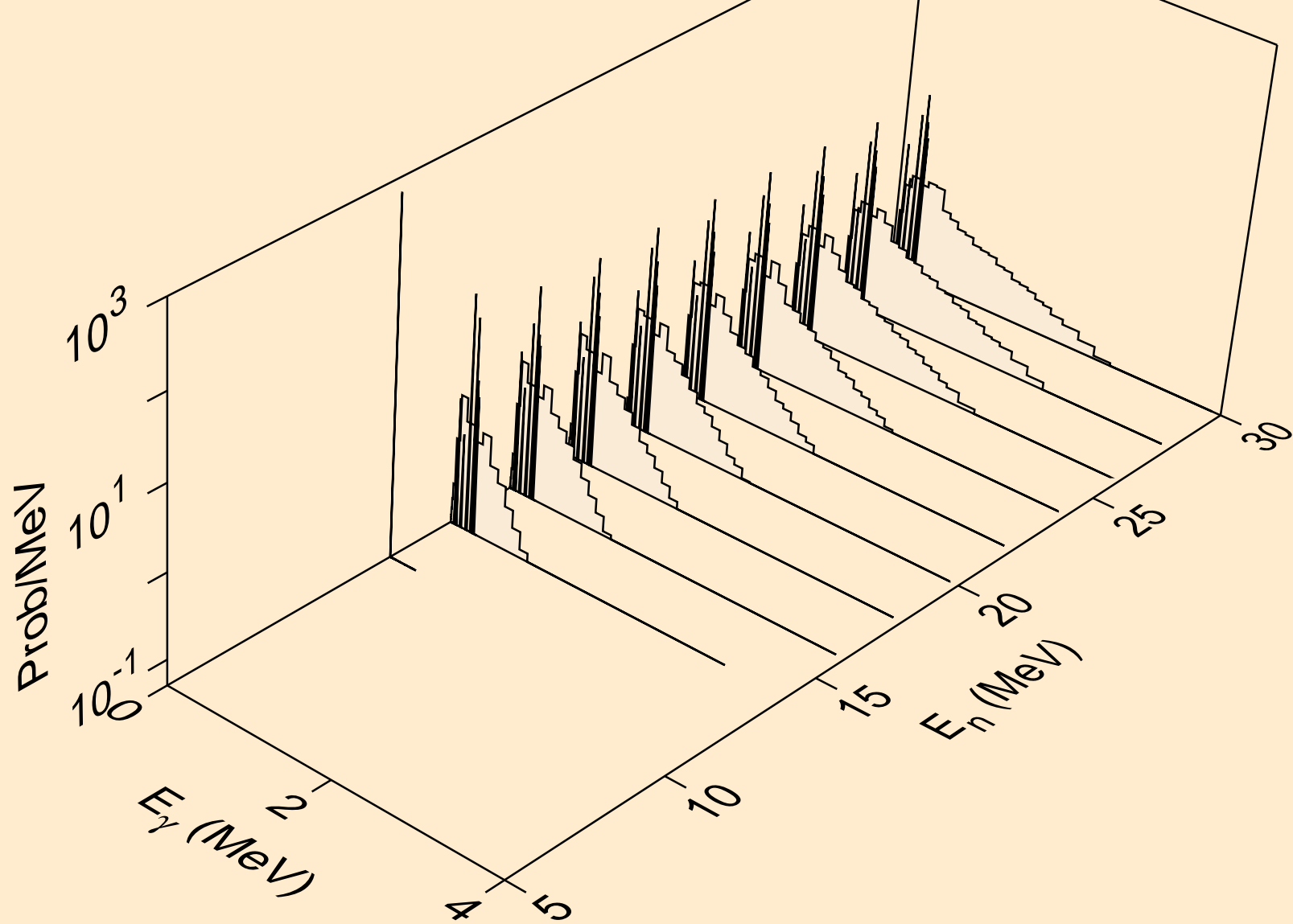


SM161 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,t)

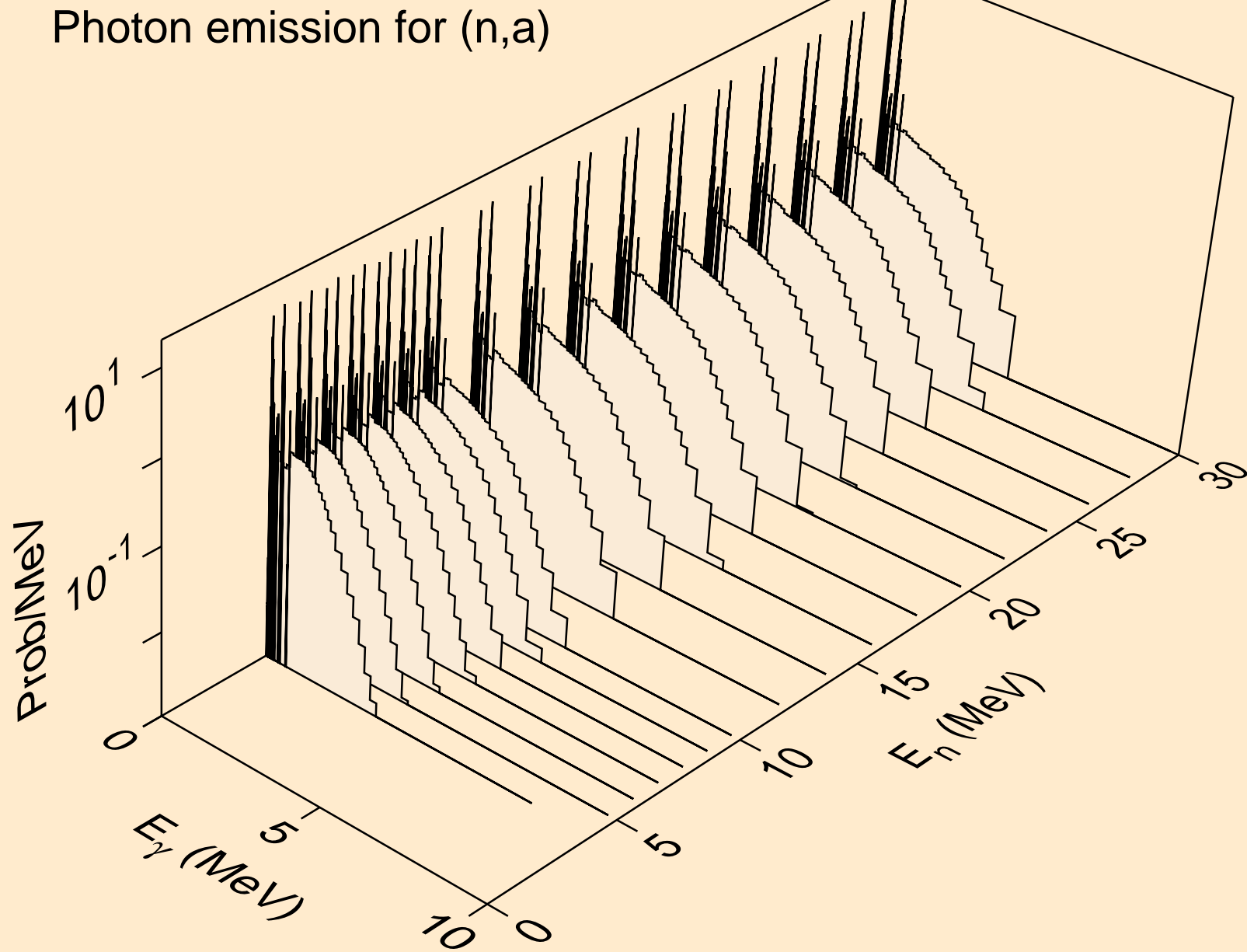




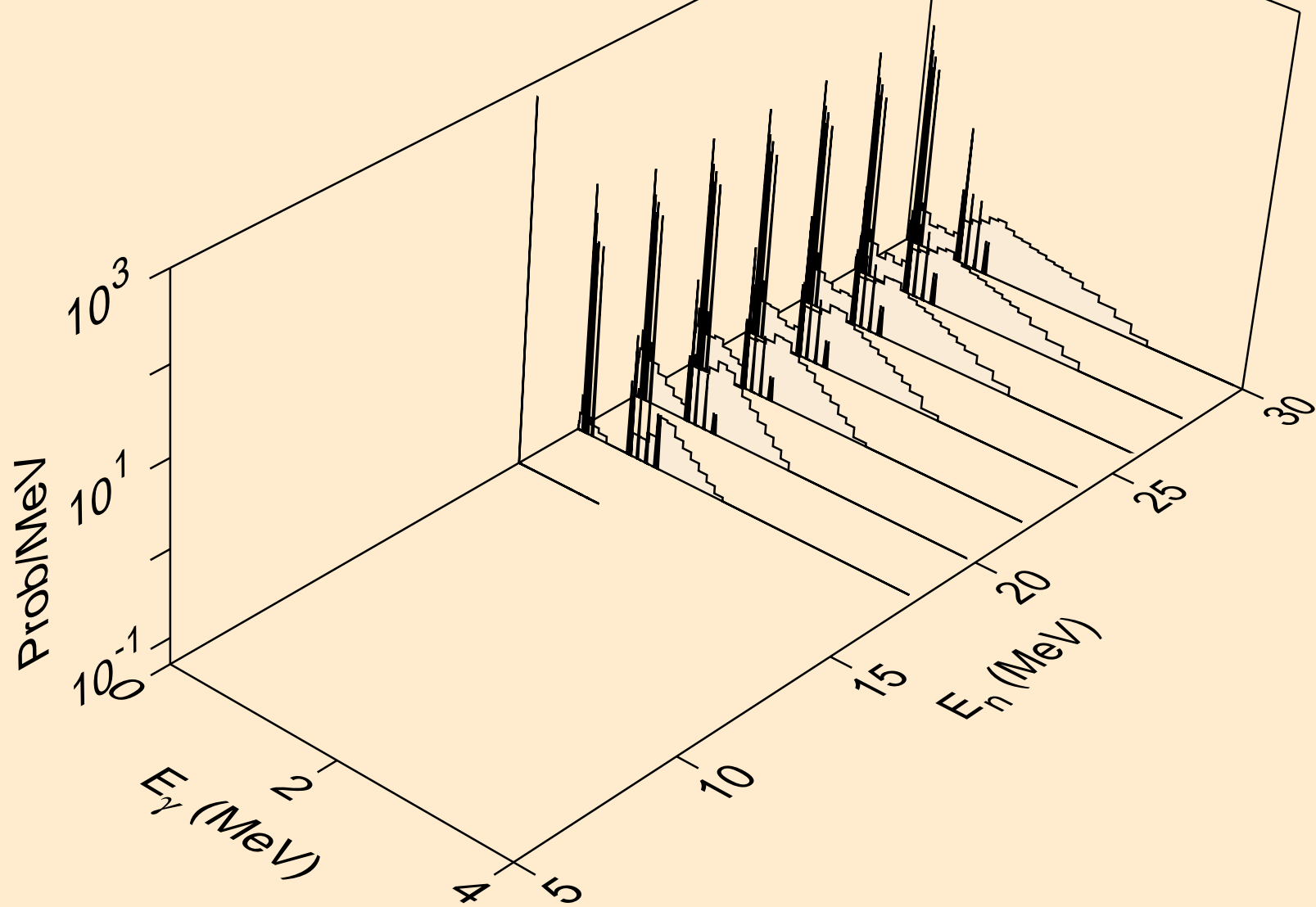
SM161 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,he3)



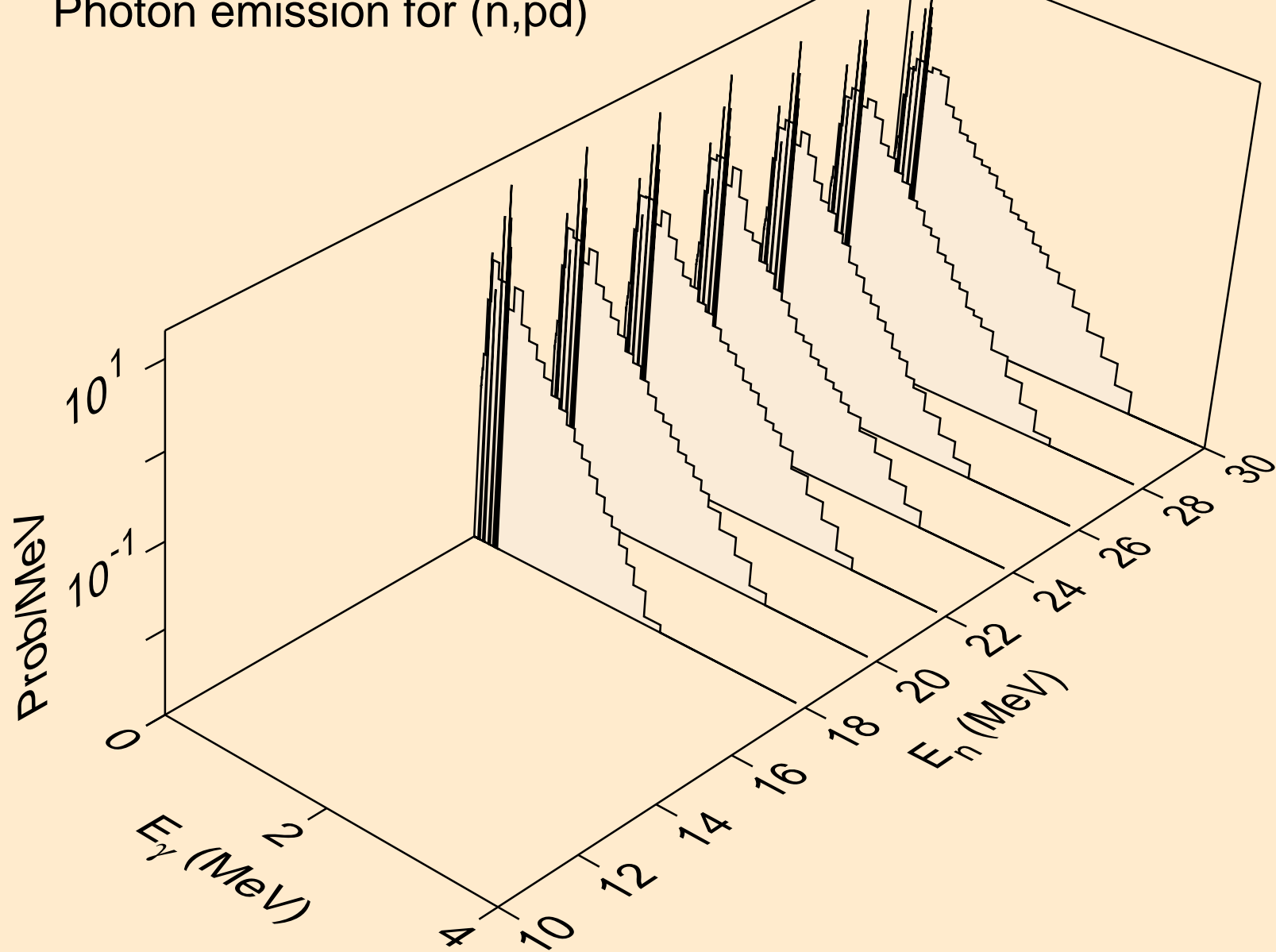
SM161 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,a)



SM161 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,2p)

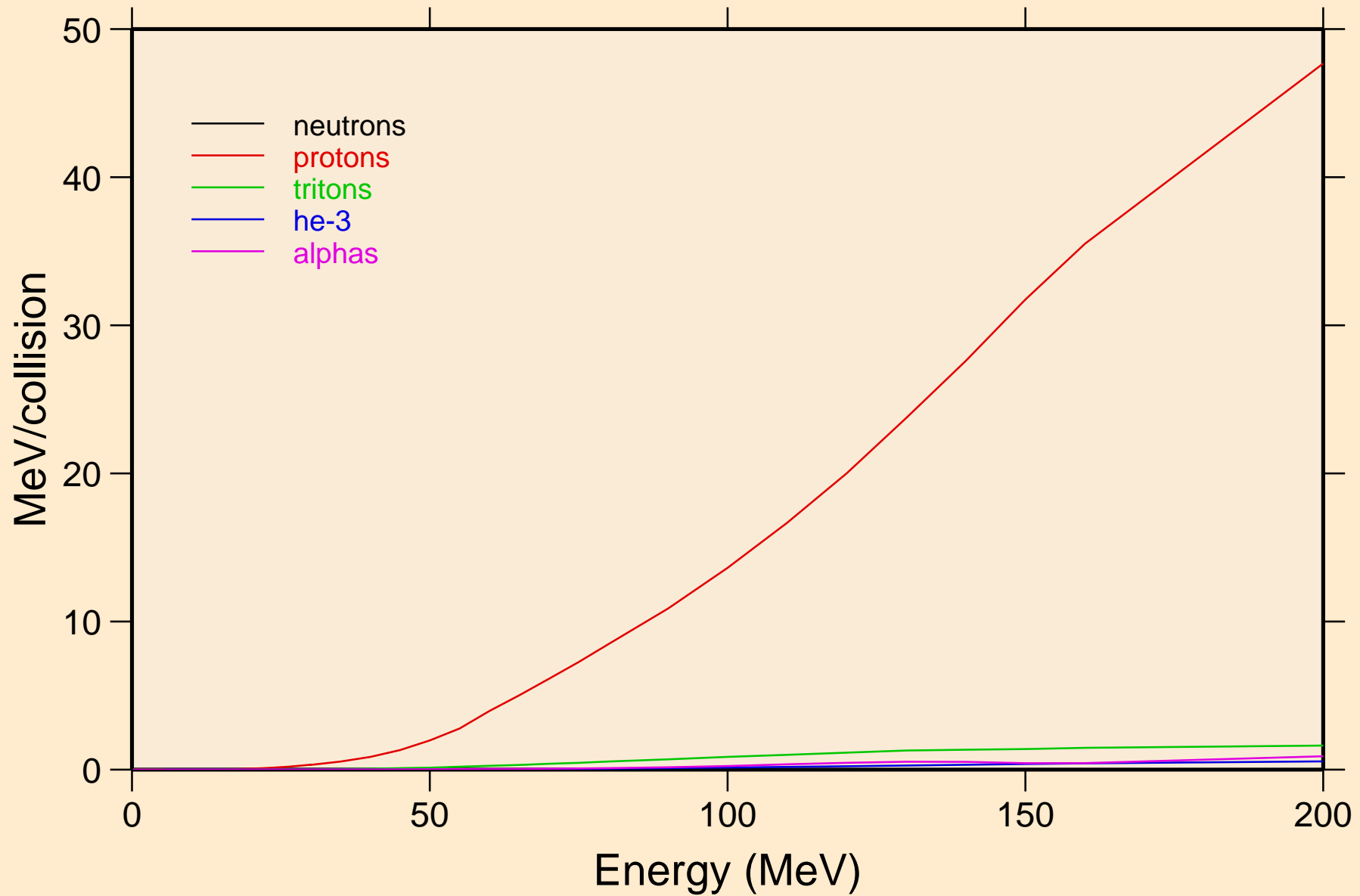


SM161 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,pd)

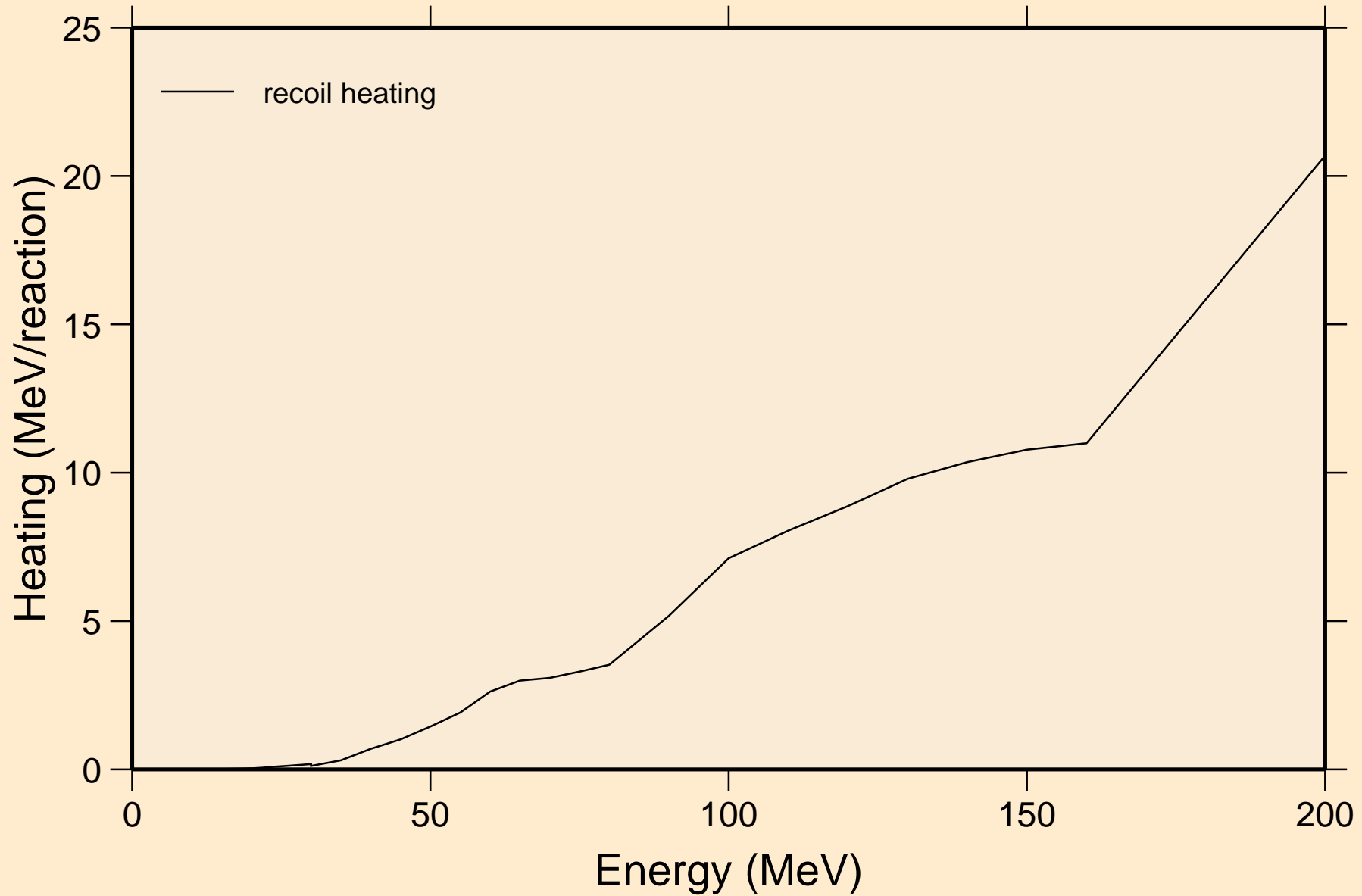


# SM161 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K

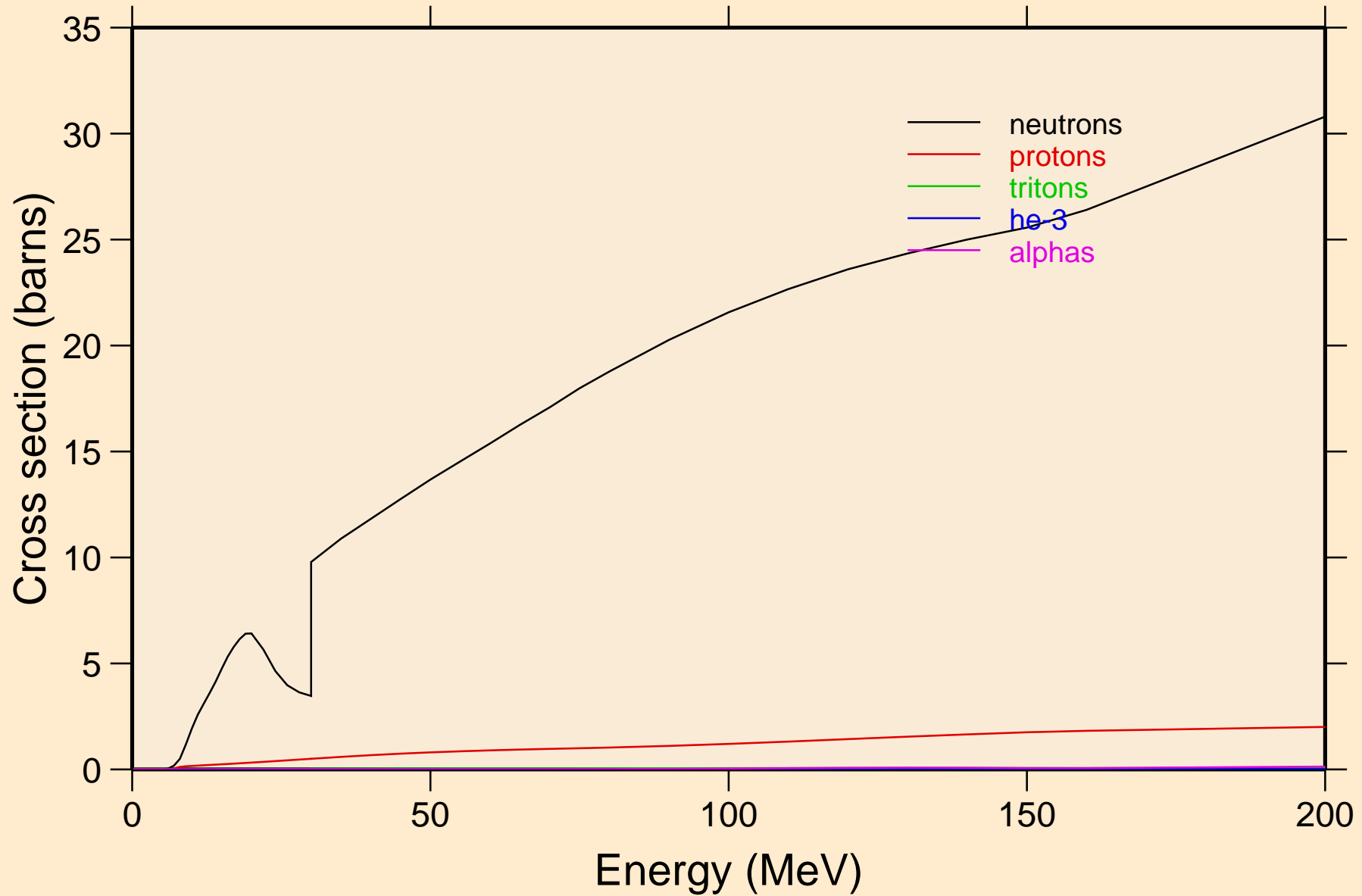
## Particle heating contributions



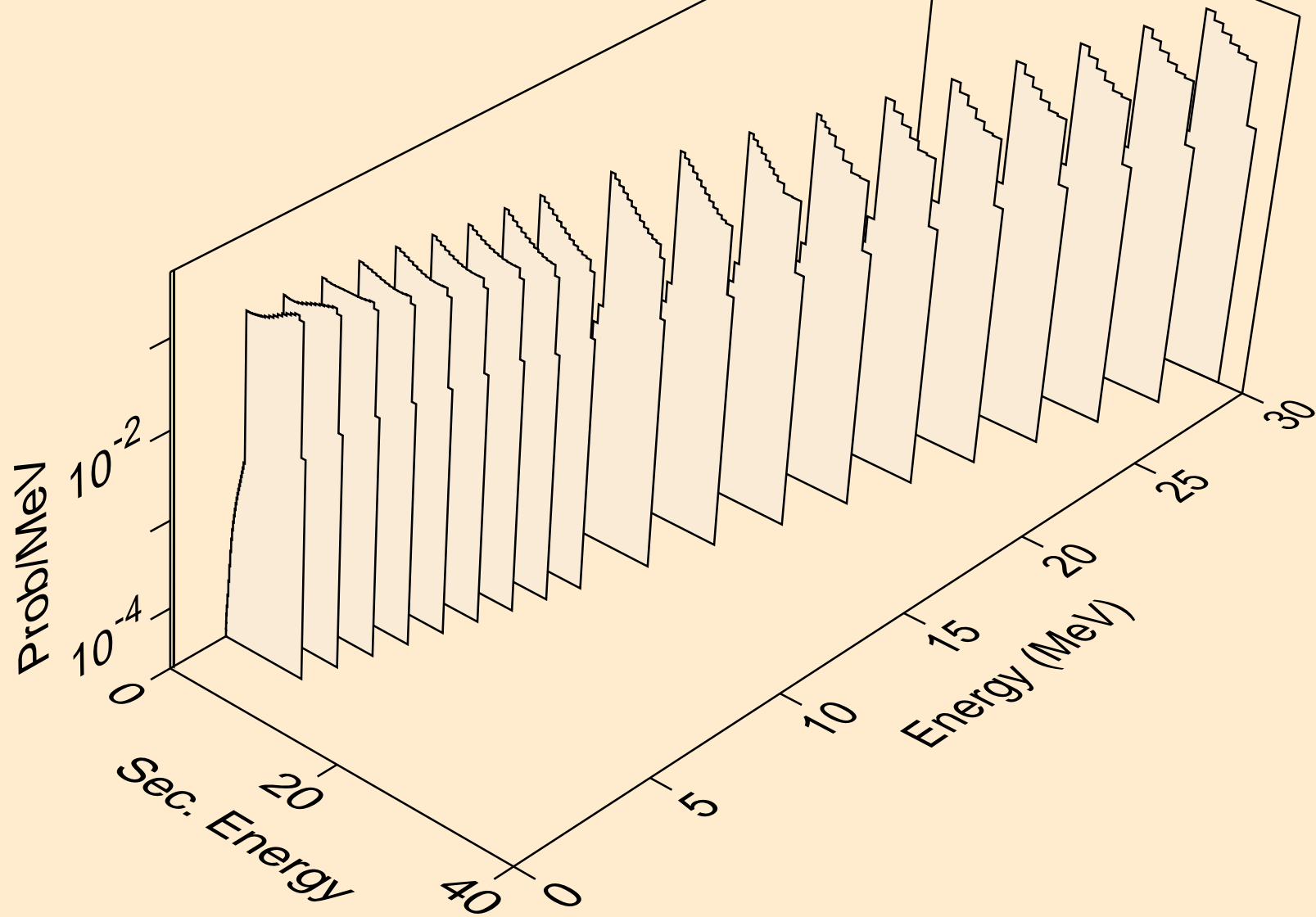
SM161 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
Recoil Heating



SM161 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
Particle production cross sections

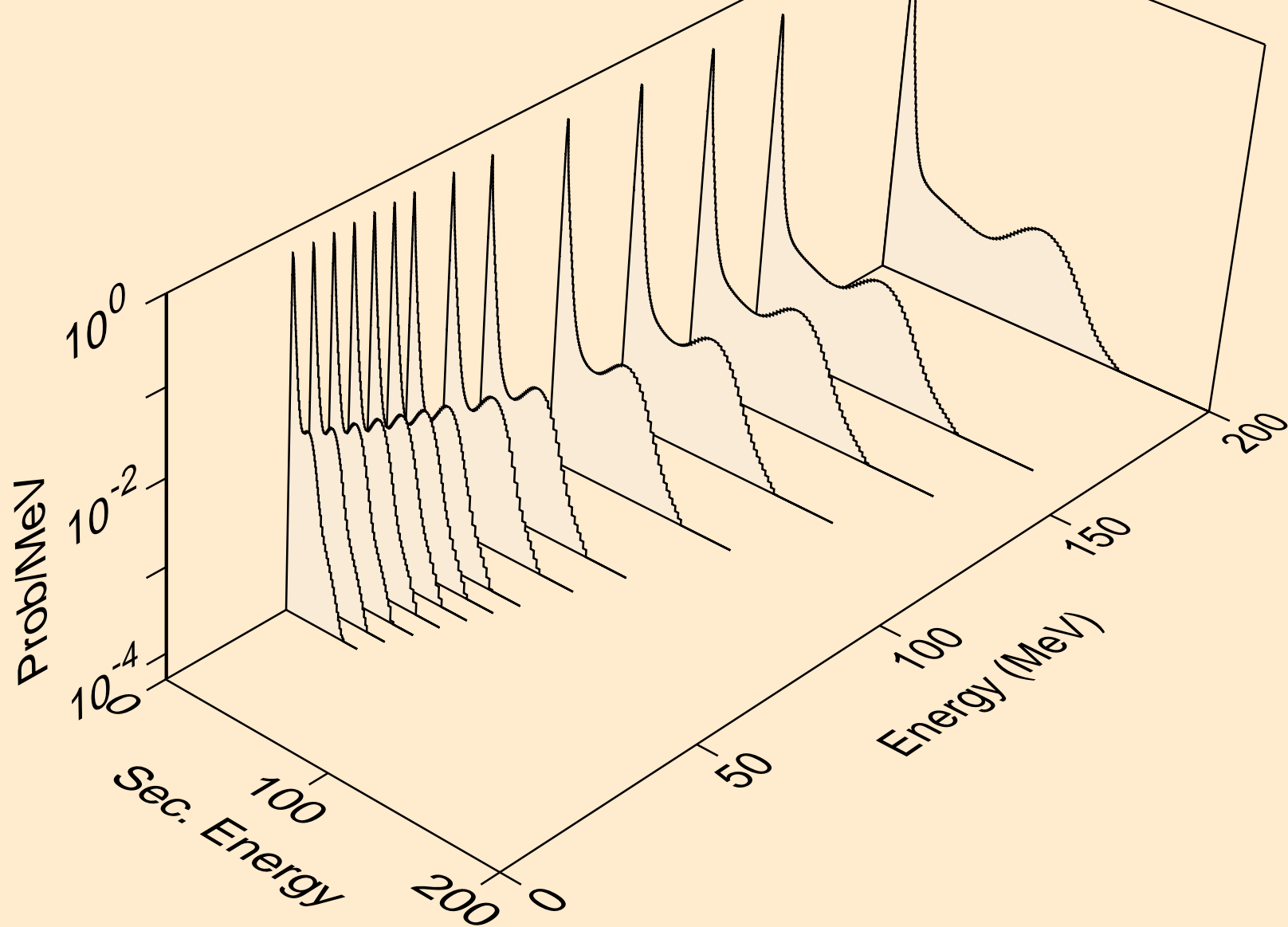


SM161 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (d,n)

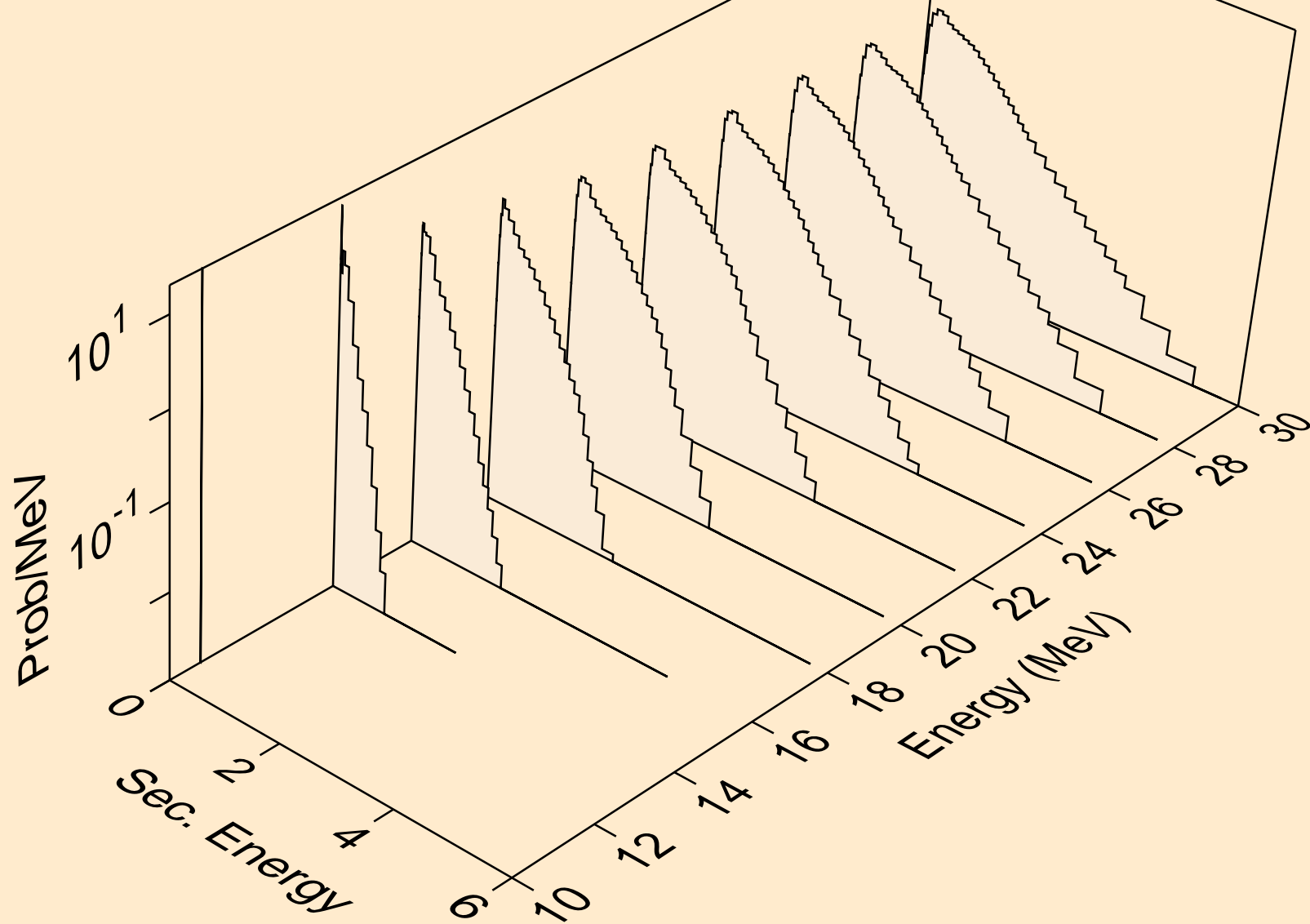




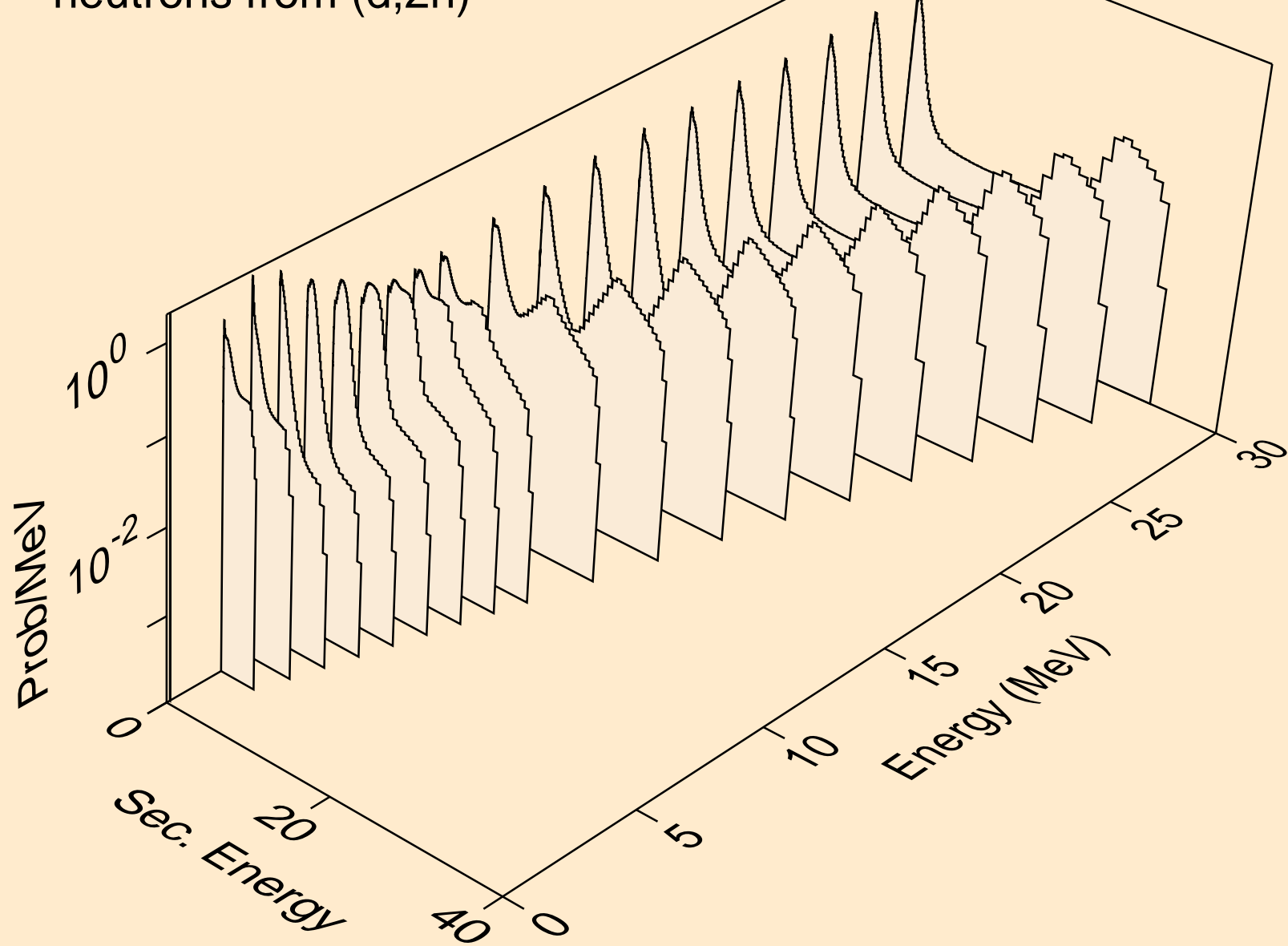
SM161 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (d,x)



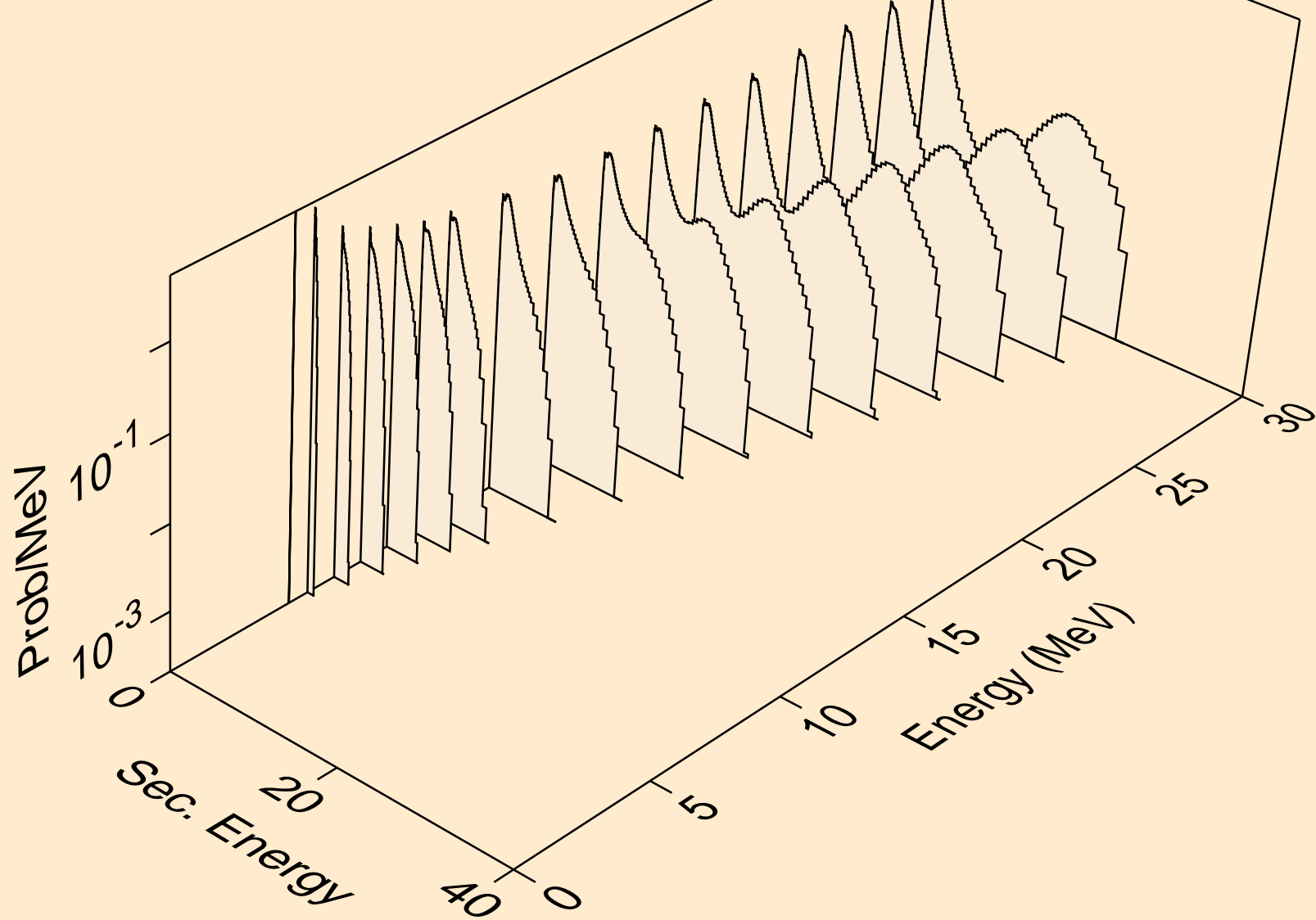
SM161 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (d,2nd)



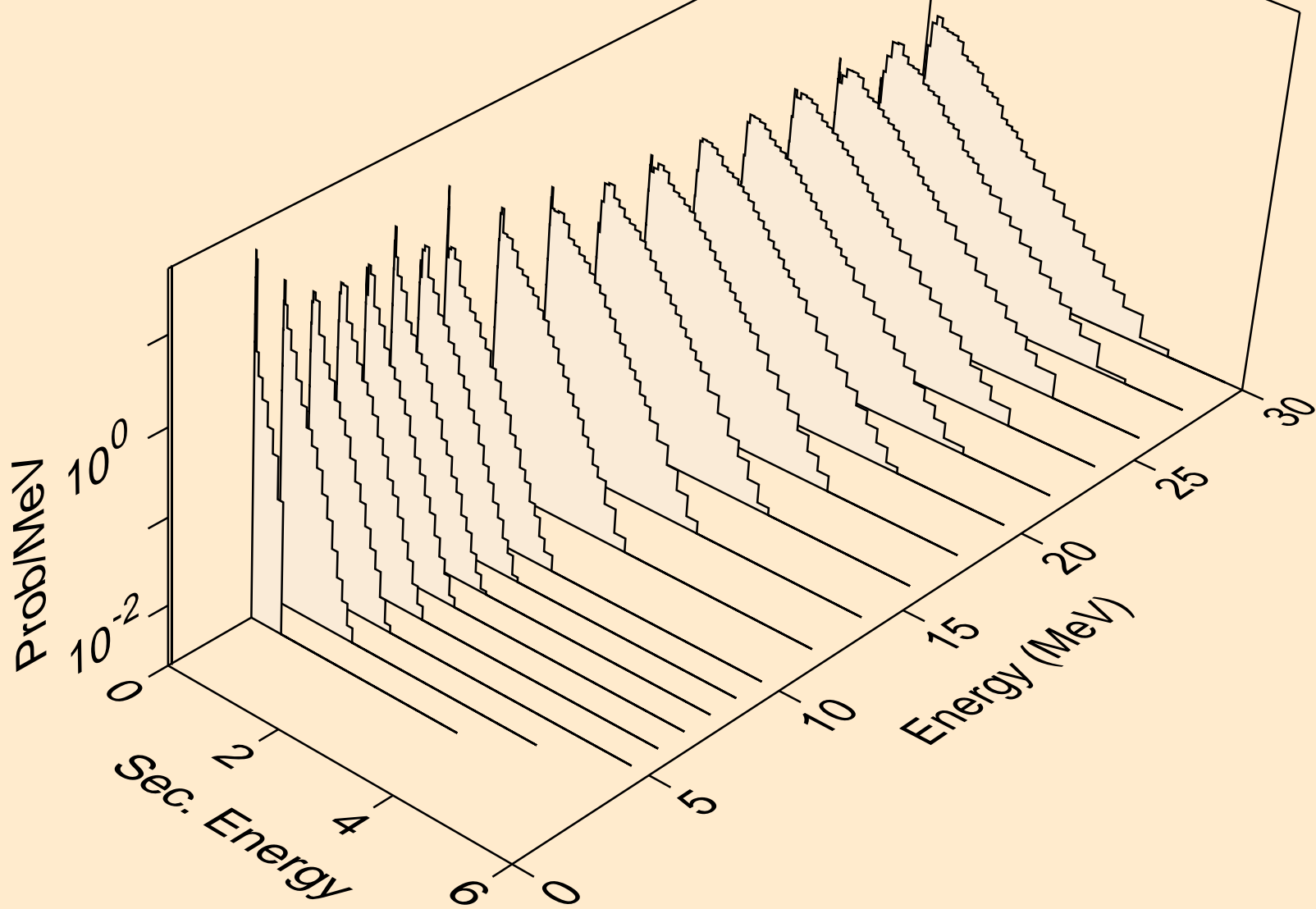
SM161 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (d,2n)



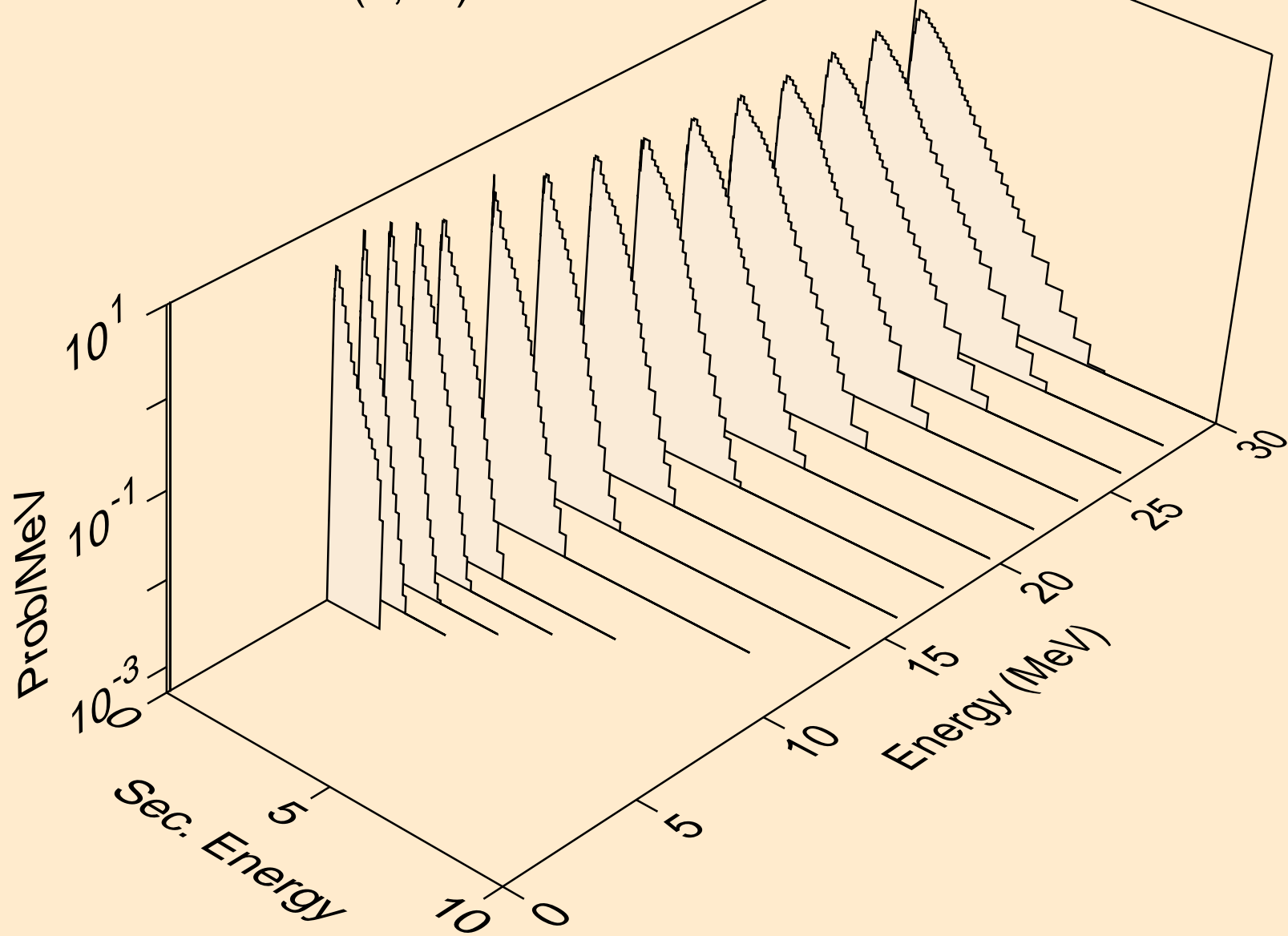
SM161 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (d,3n)



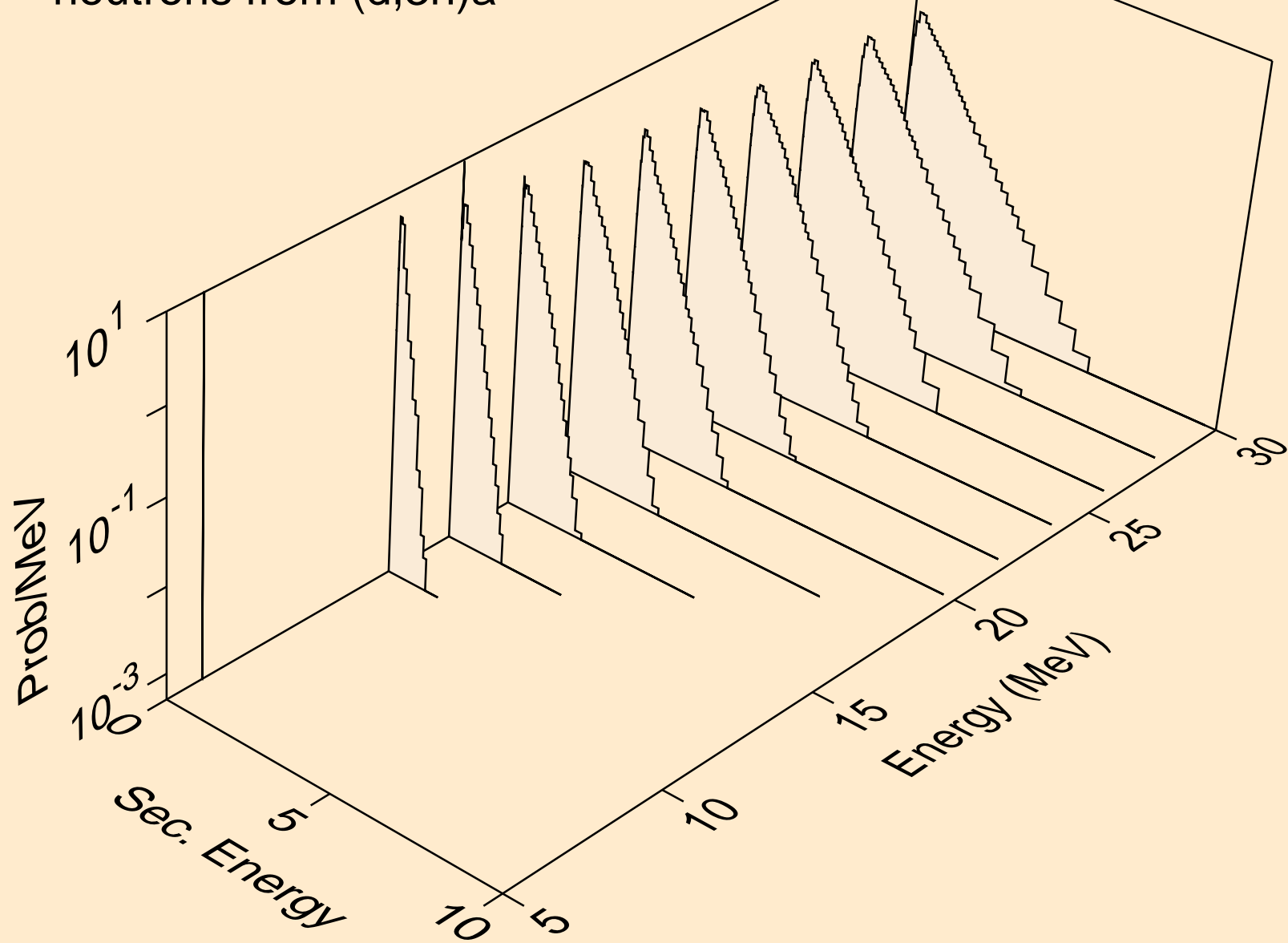
SM161 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (d,n\*)a



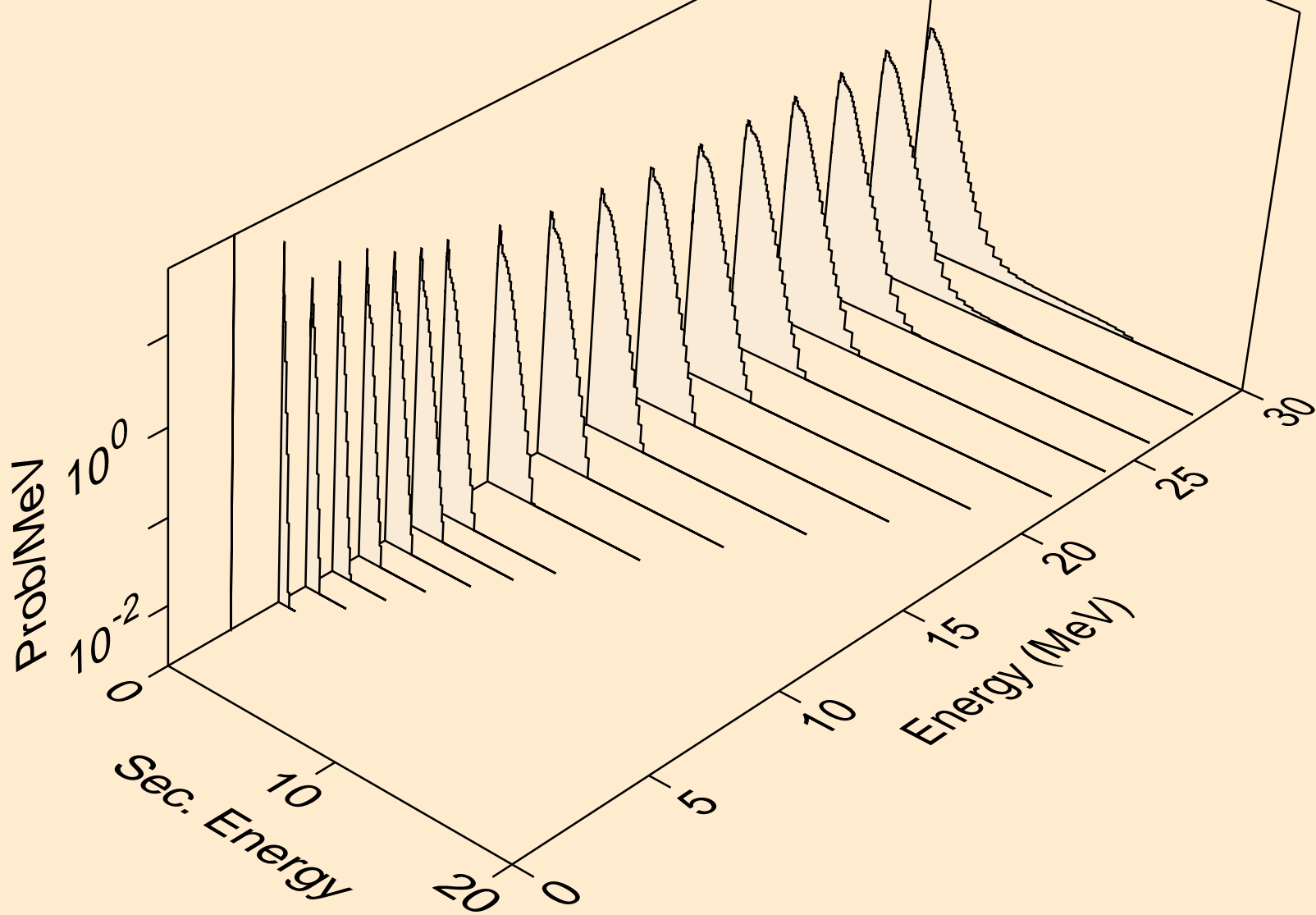
SM161 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (d,2n)a



SM161 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (d,3n)a

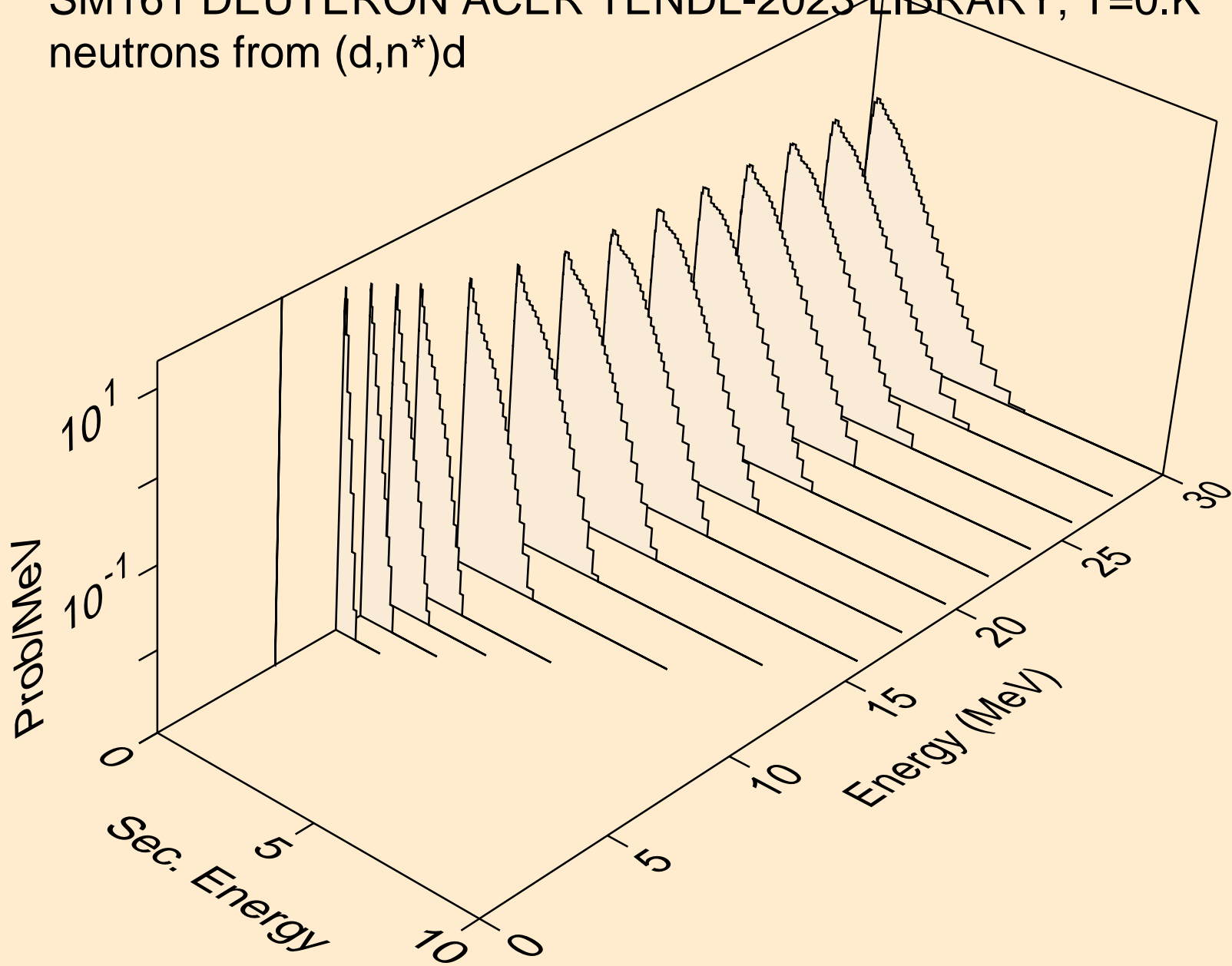


SM161 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (d,n\*)p

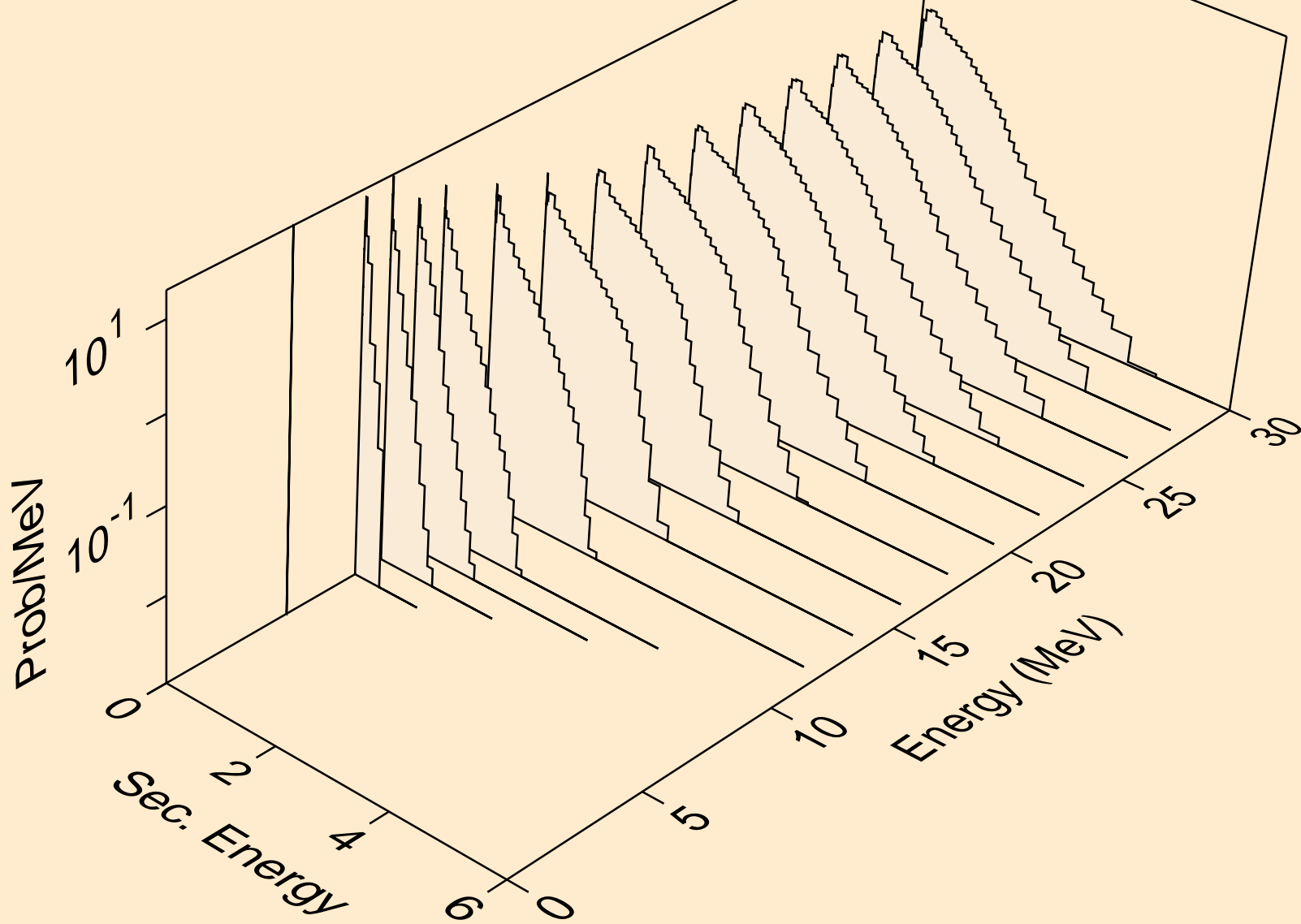




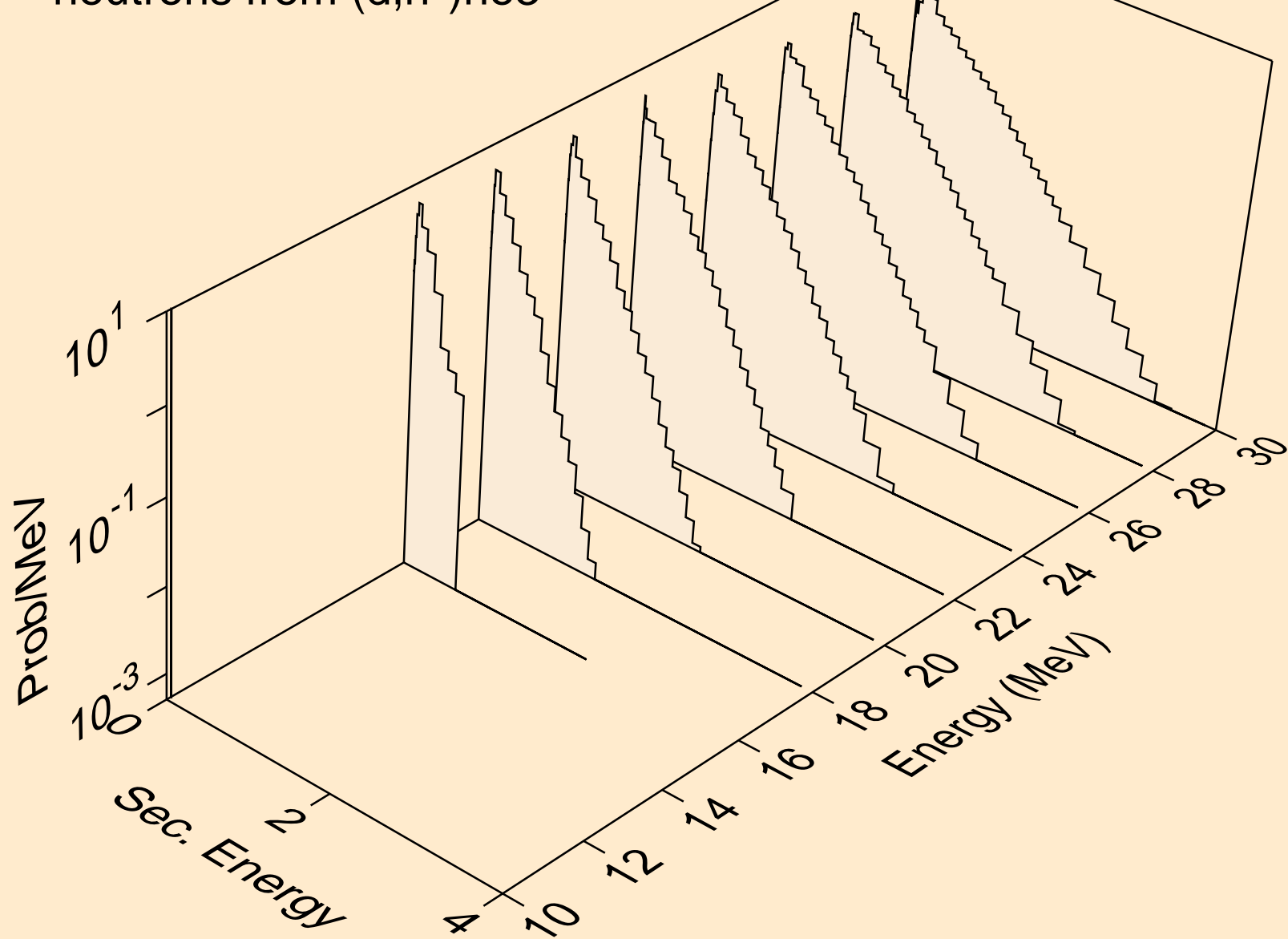
SM161 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (d,n\*)d



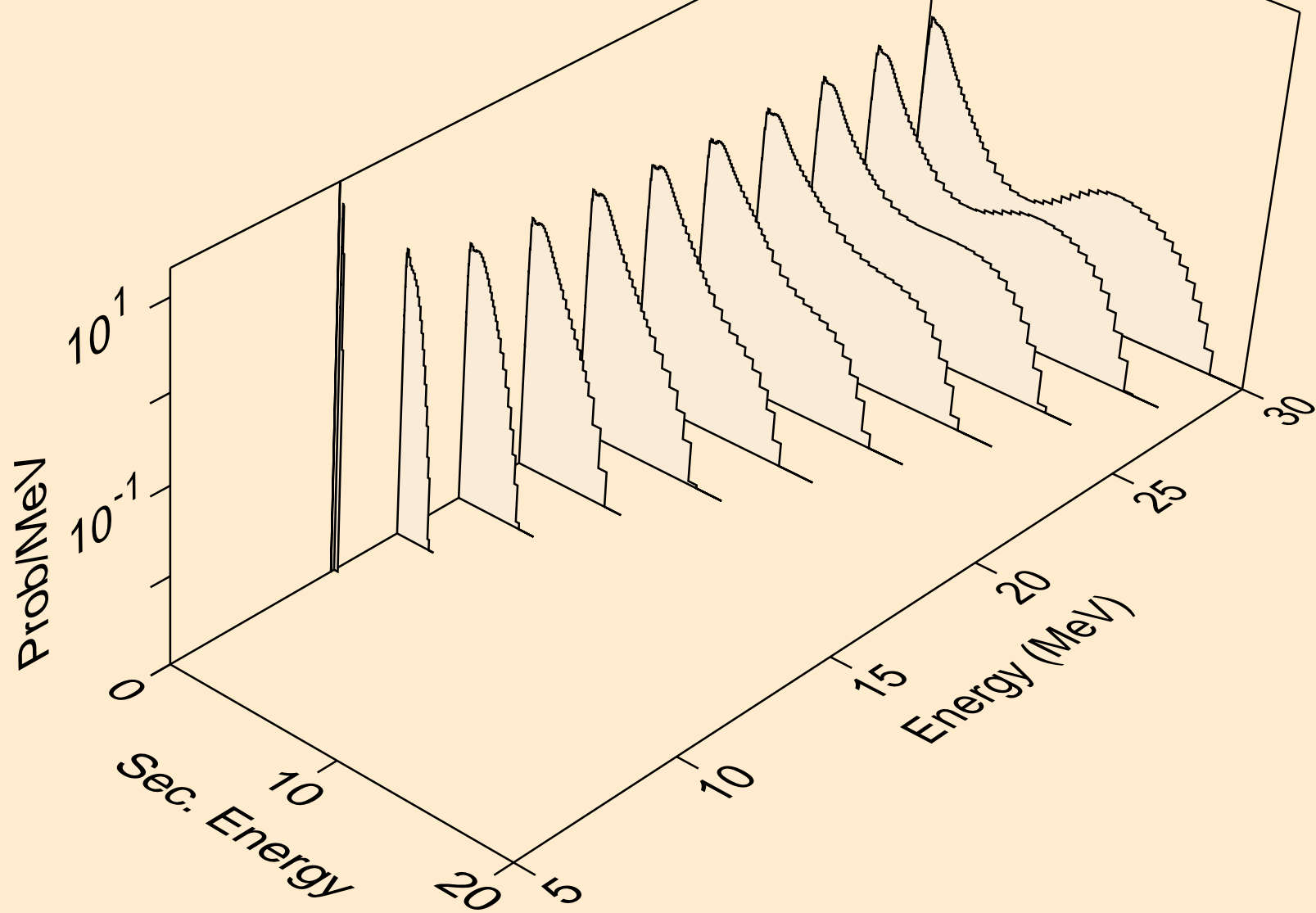
SM161 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (d,n\*)t



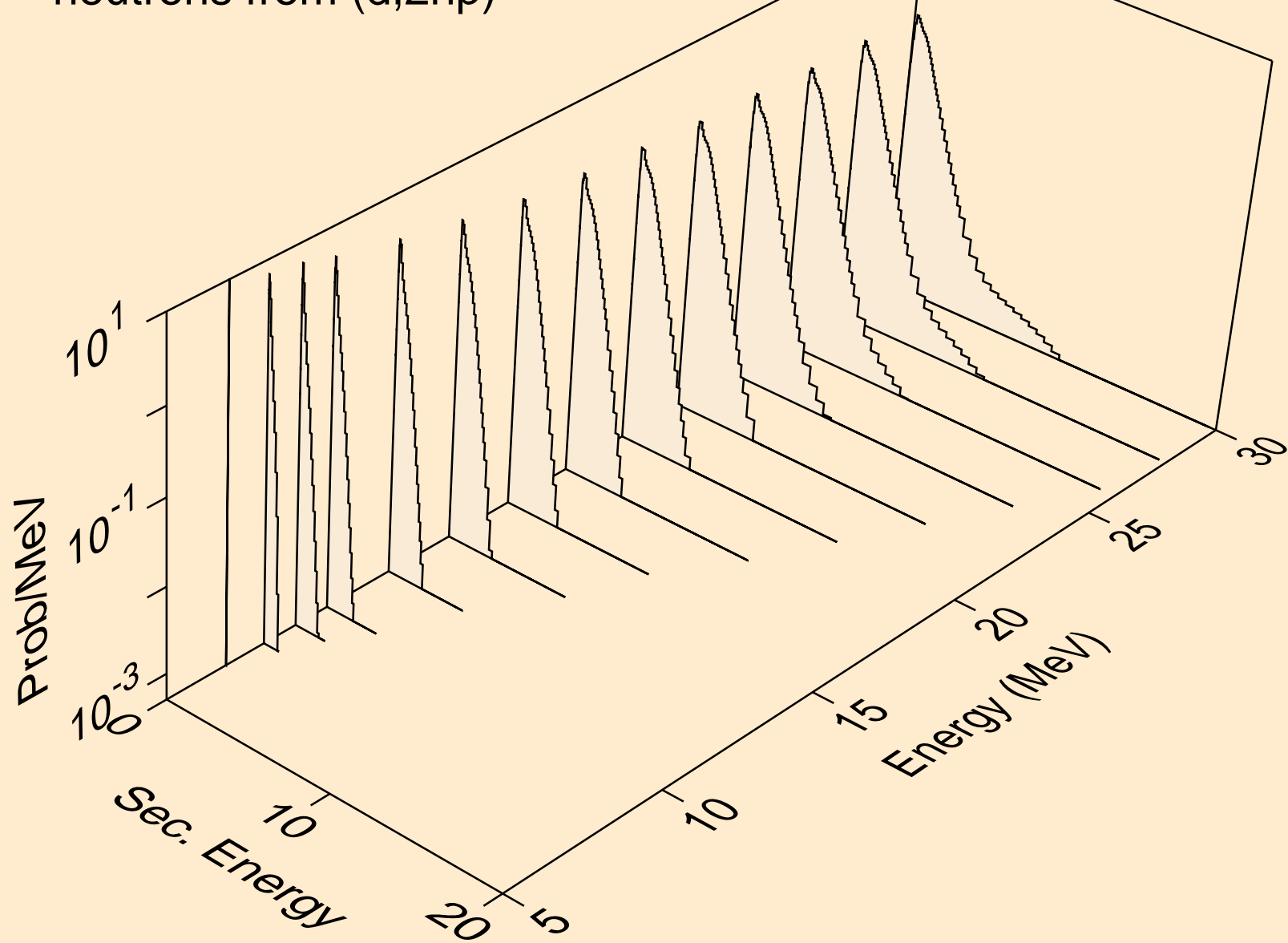
SM161 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (d,n\*)he3



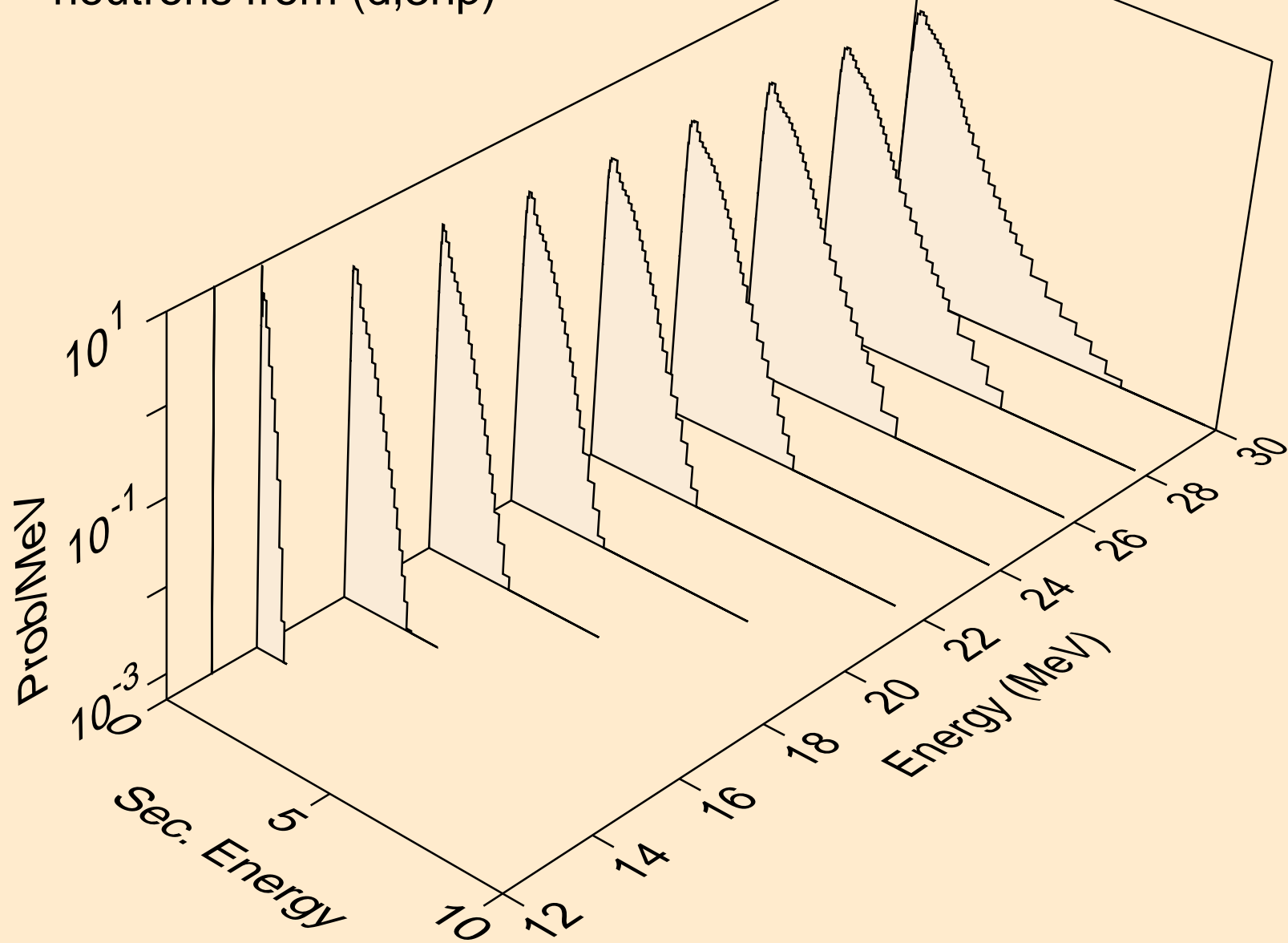
SM161 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (d,4n)



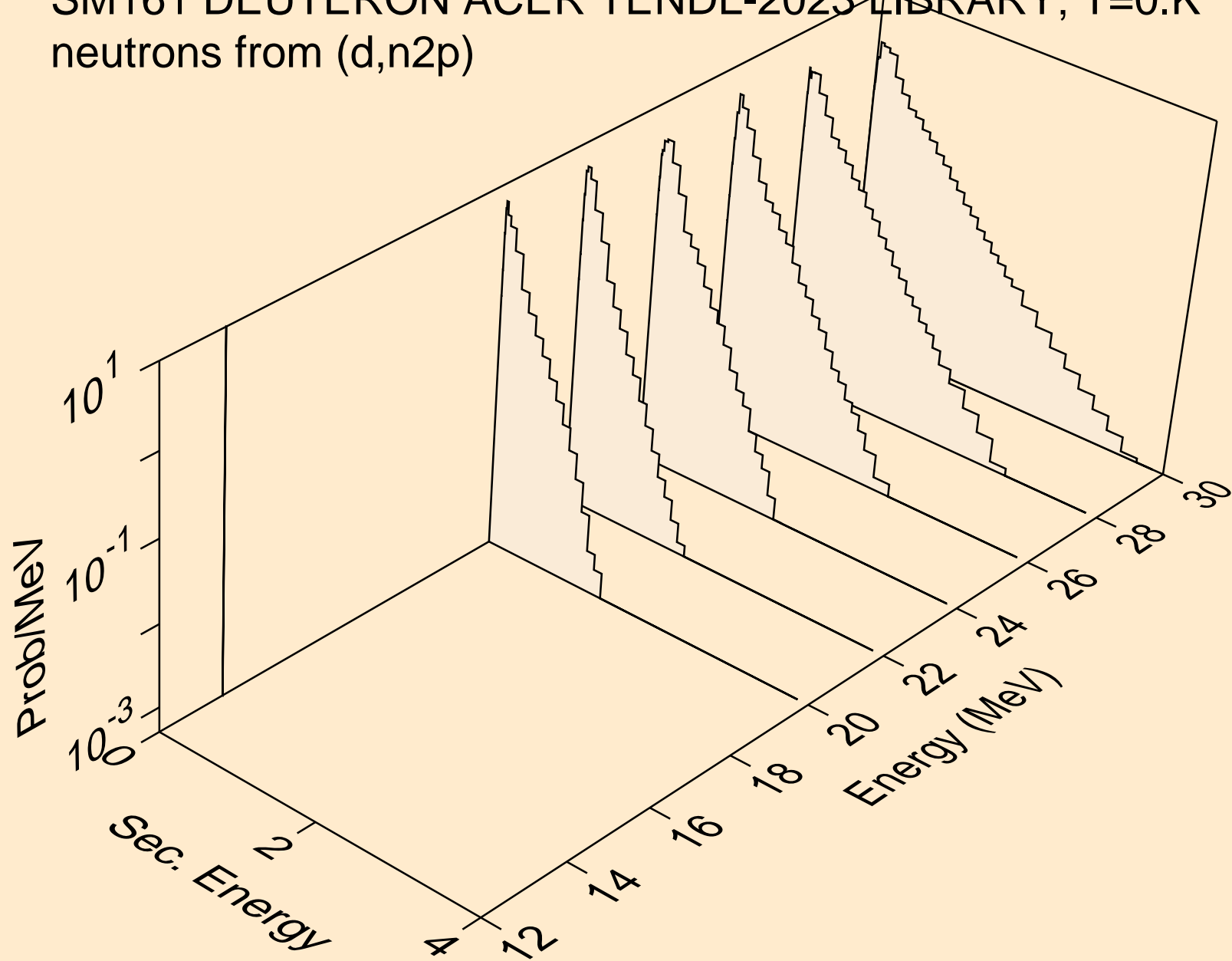
SM161 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (d,2np)



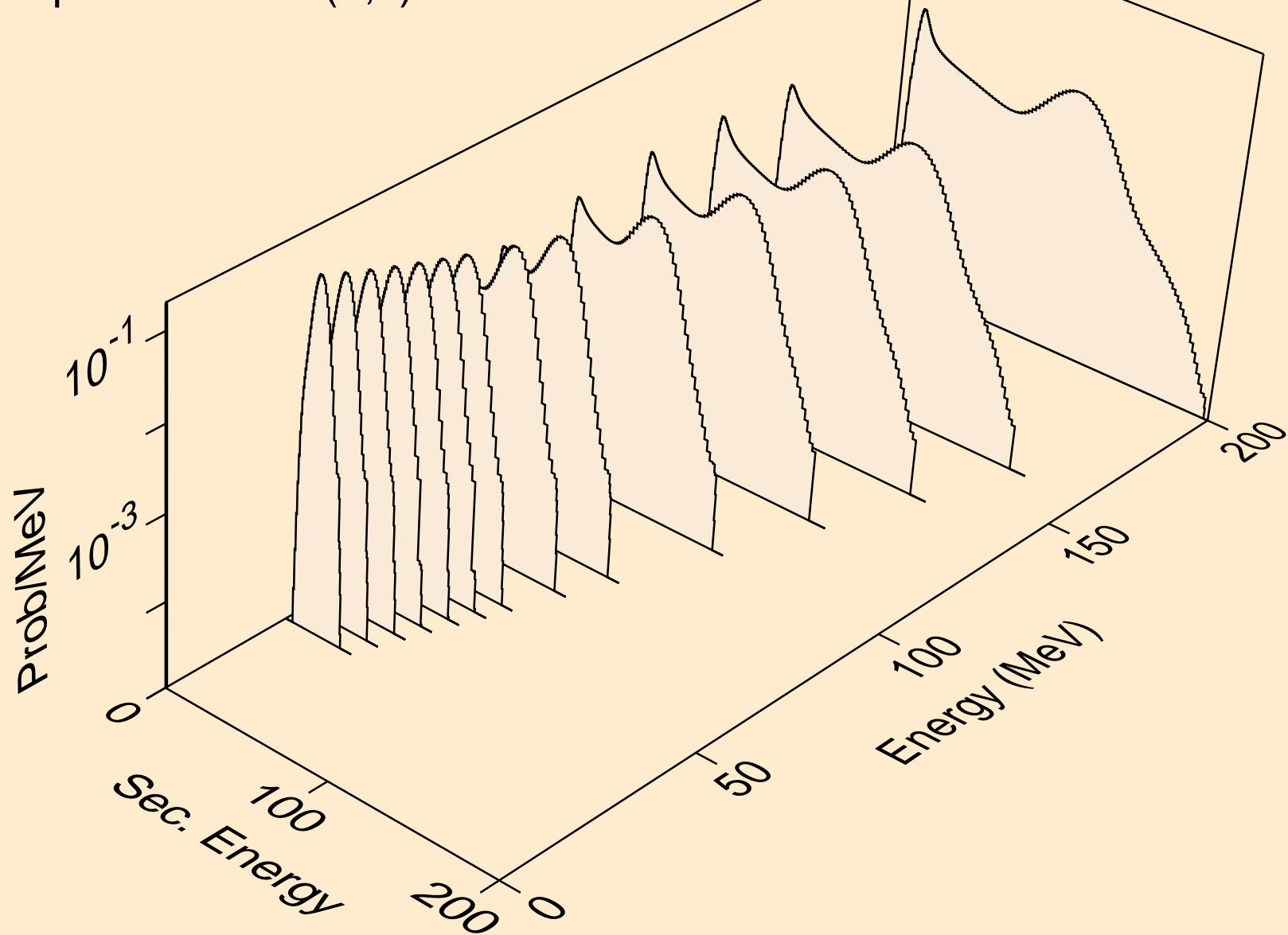
SM161 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (d,3np)



SM161 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (d,n2p)

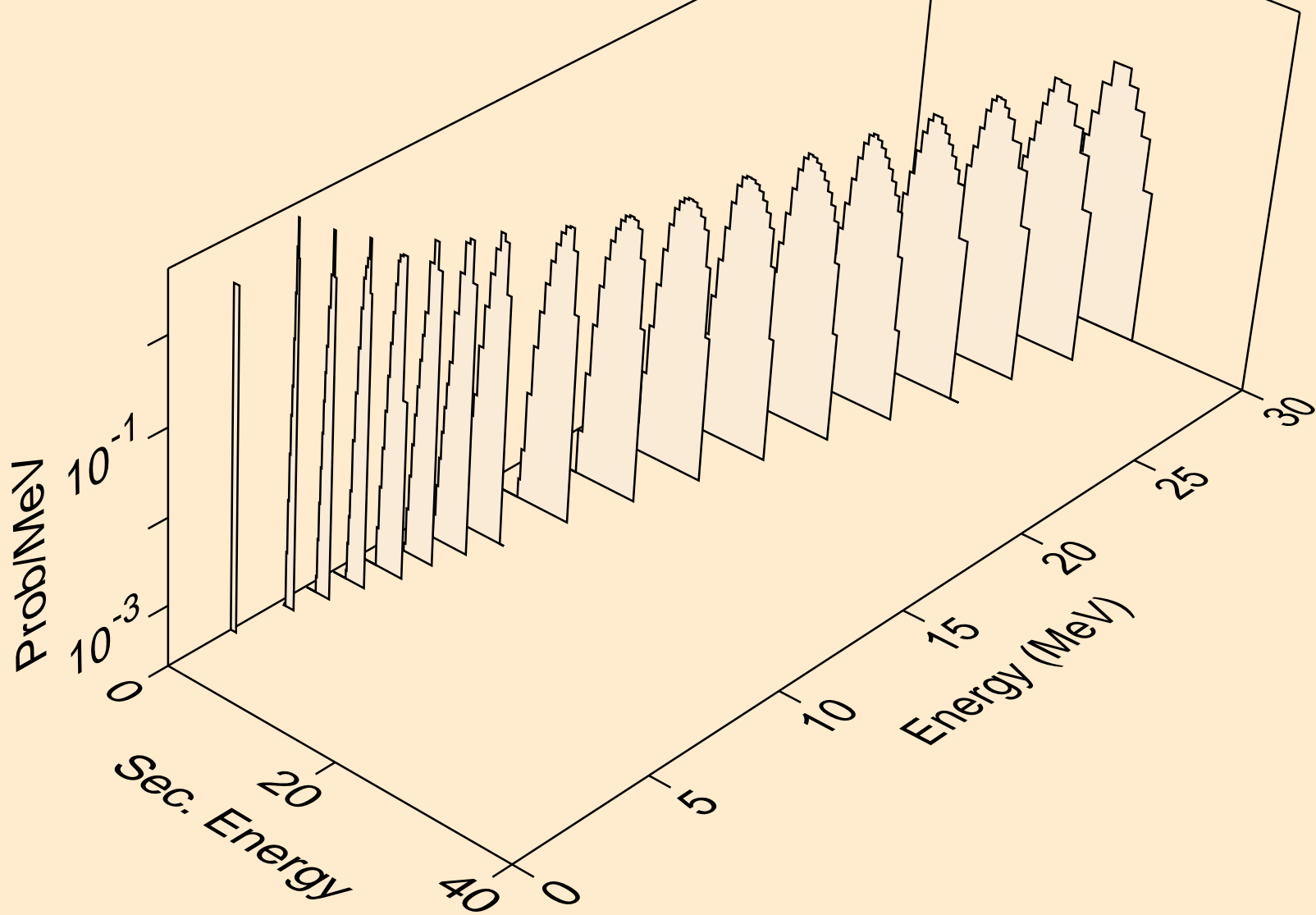


SM161 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
protons from (d,x)

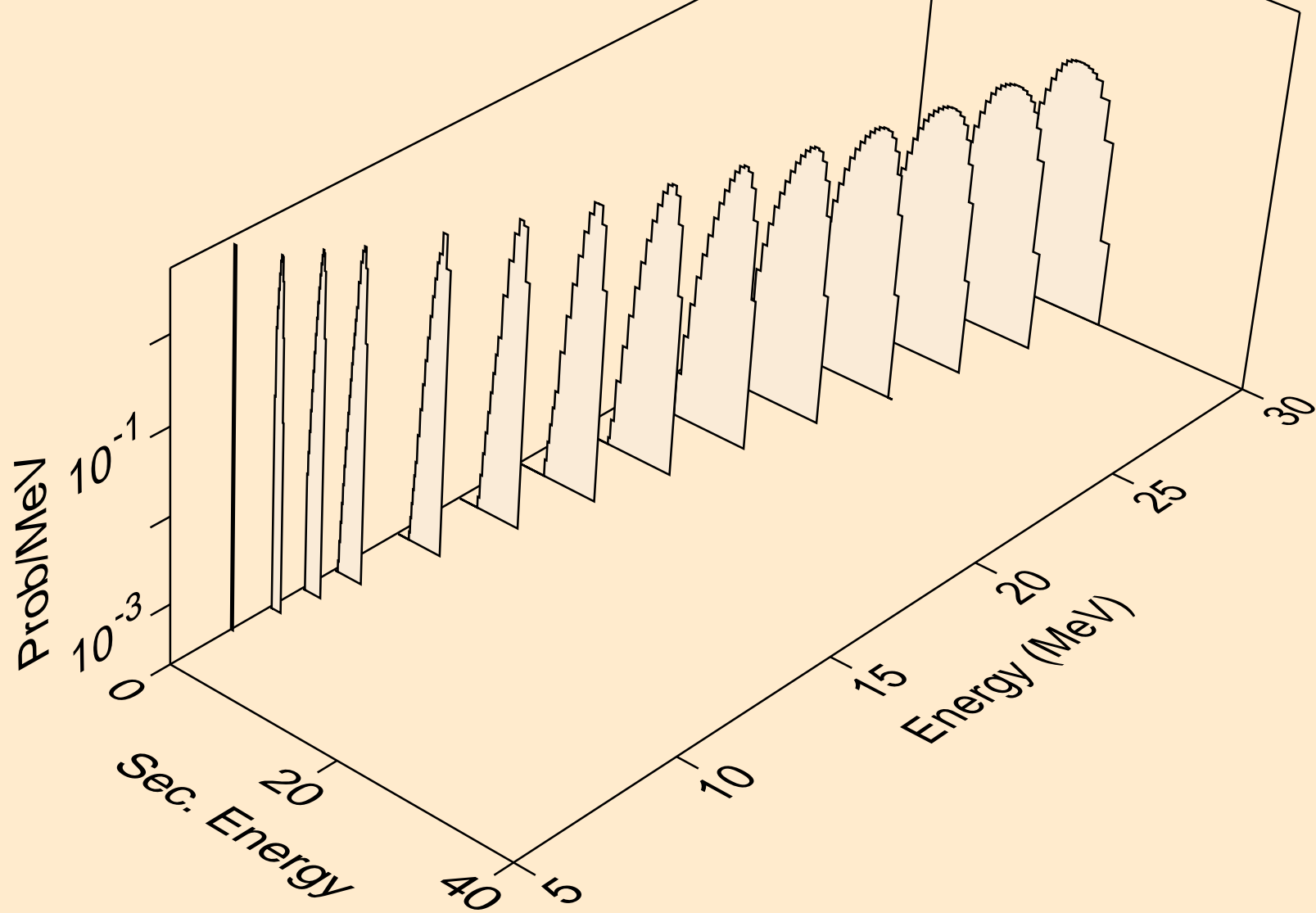




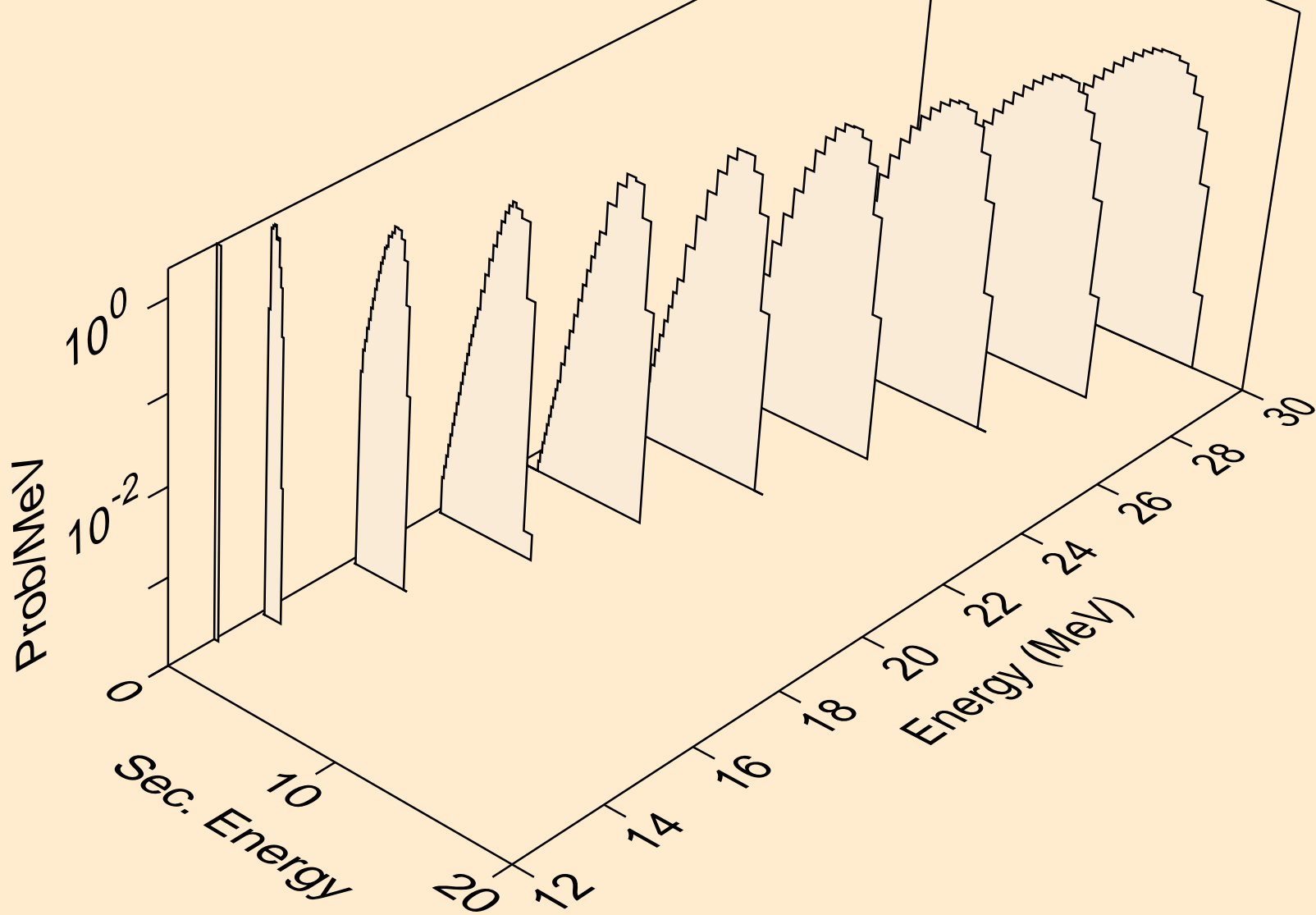
SM161 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
protons from (d,n\*)p



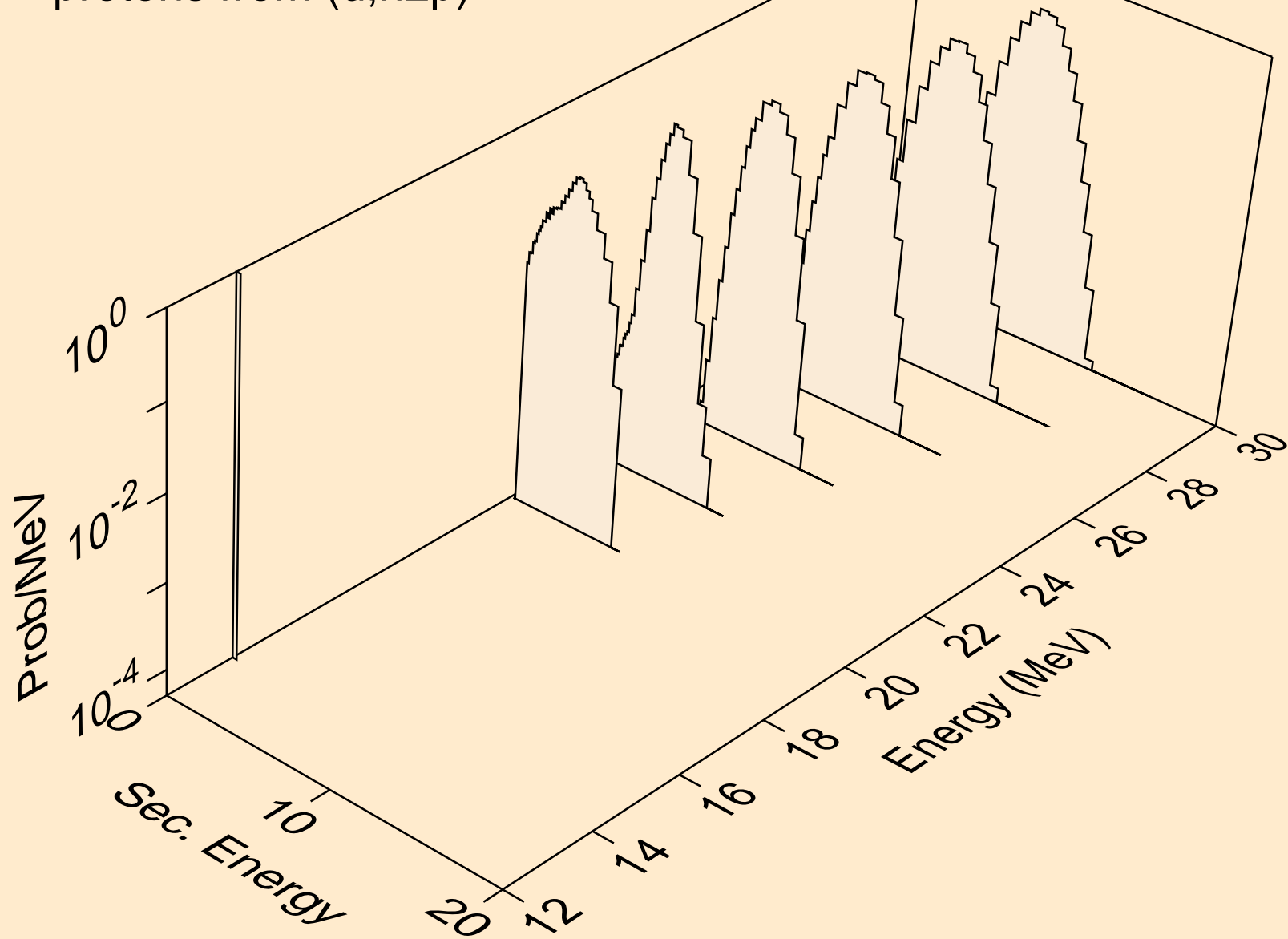
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protons from (d,2np)



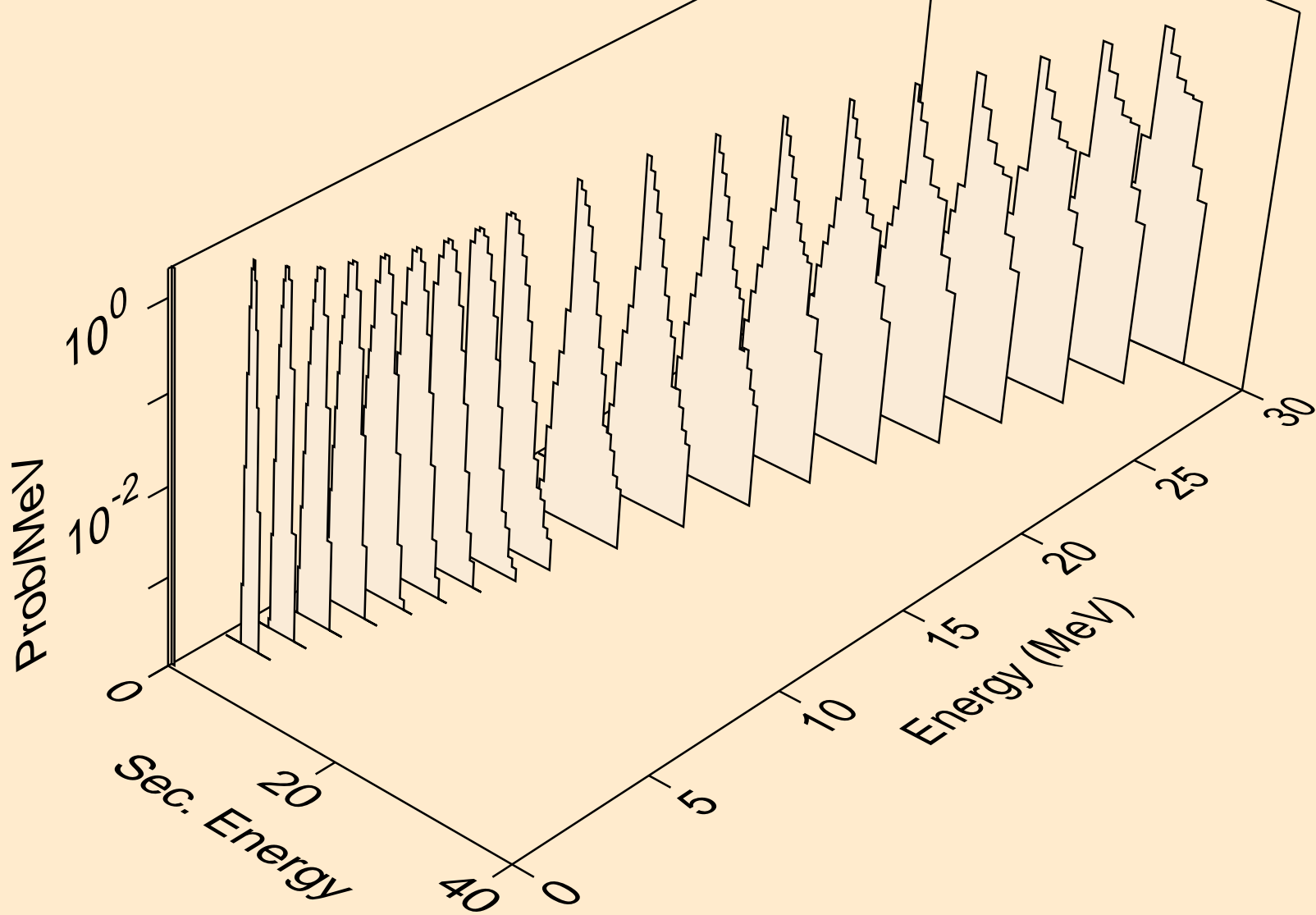
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protons from (d,3np)



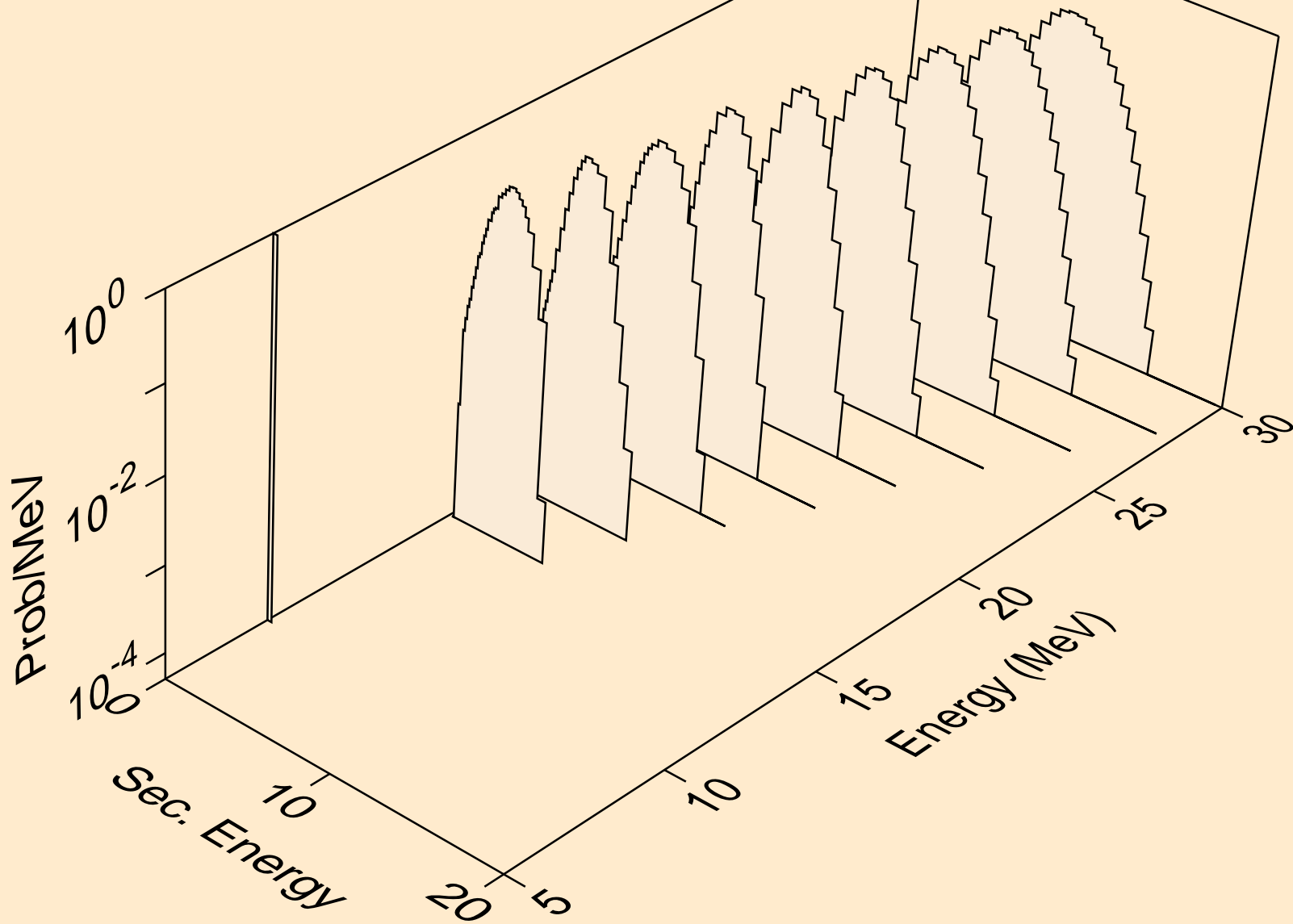
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protons from (d,n2p)



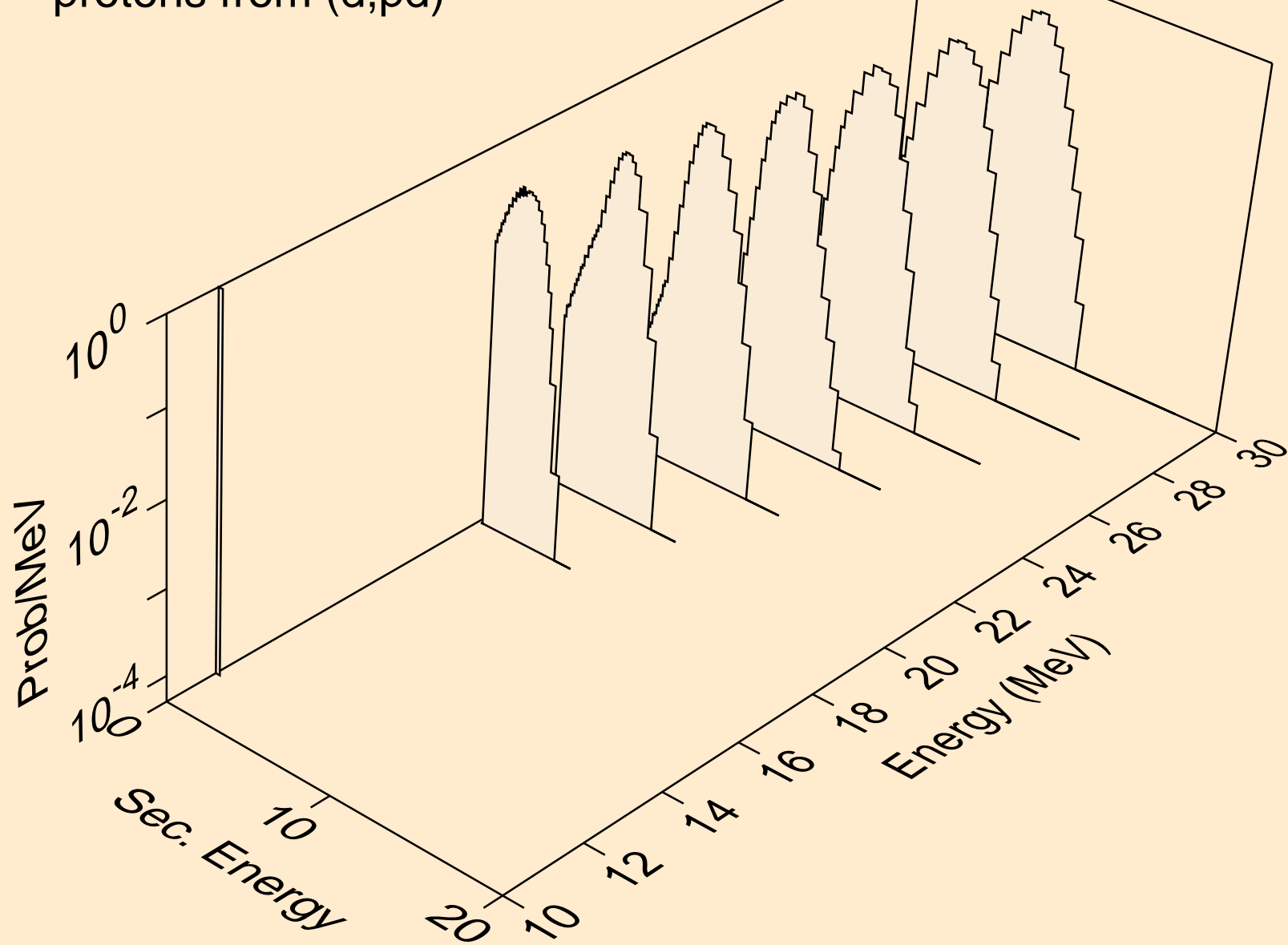
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protons from (d,p)



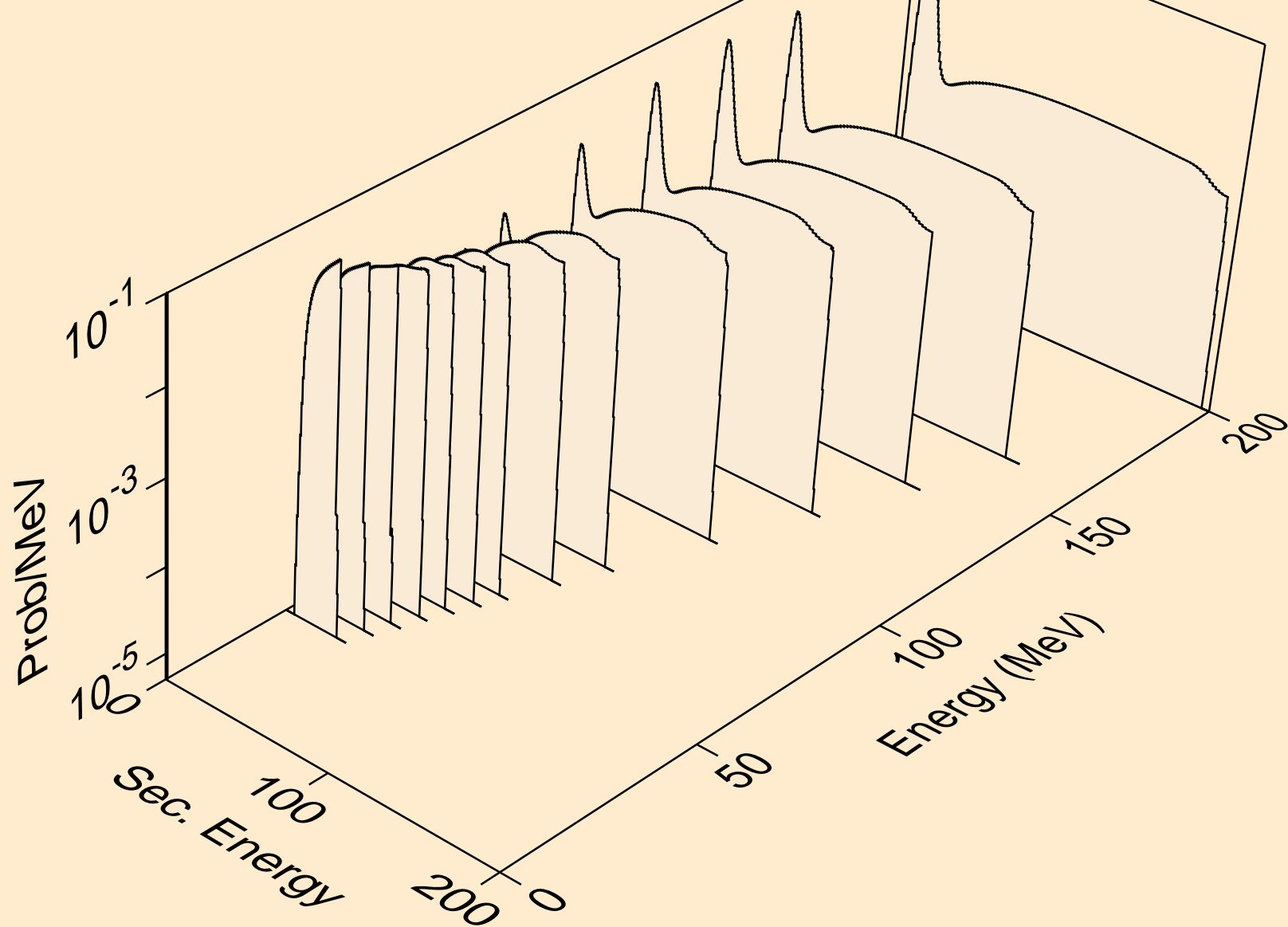
SM161 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
protons from (d,2p)



SM161 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
protons from (d,pd)

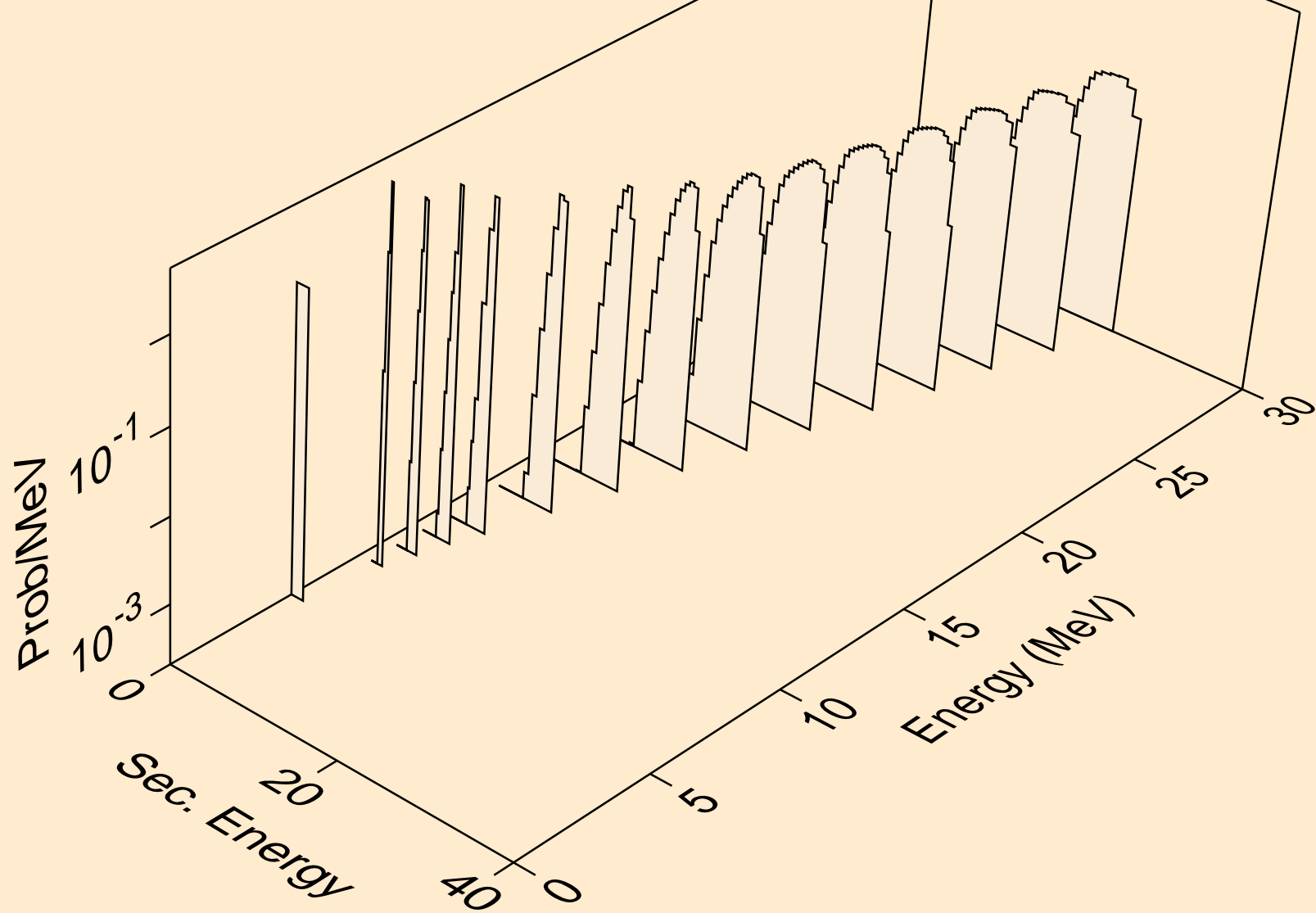


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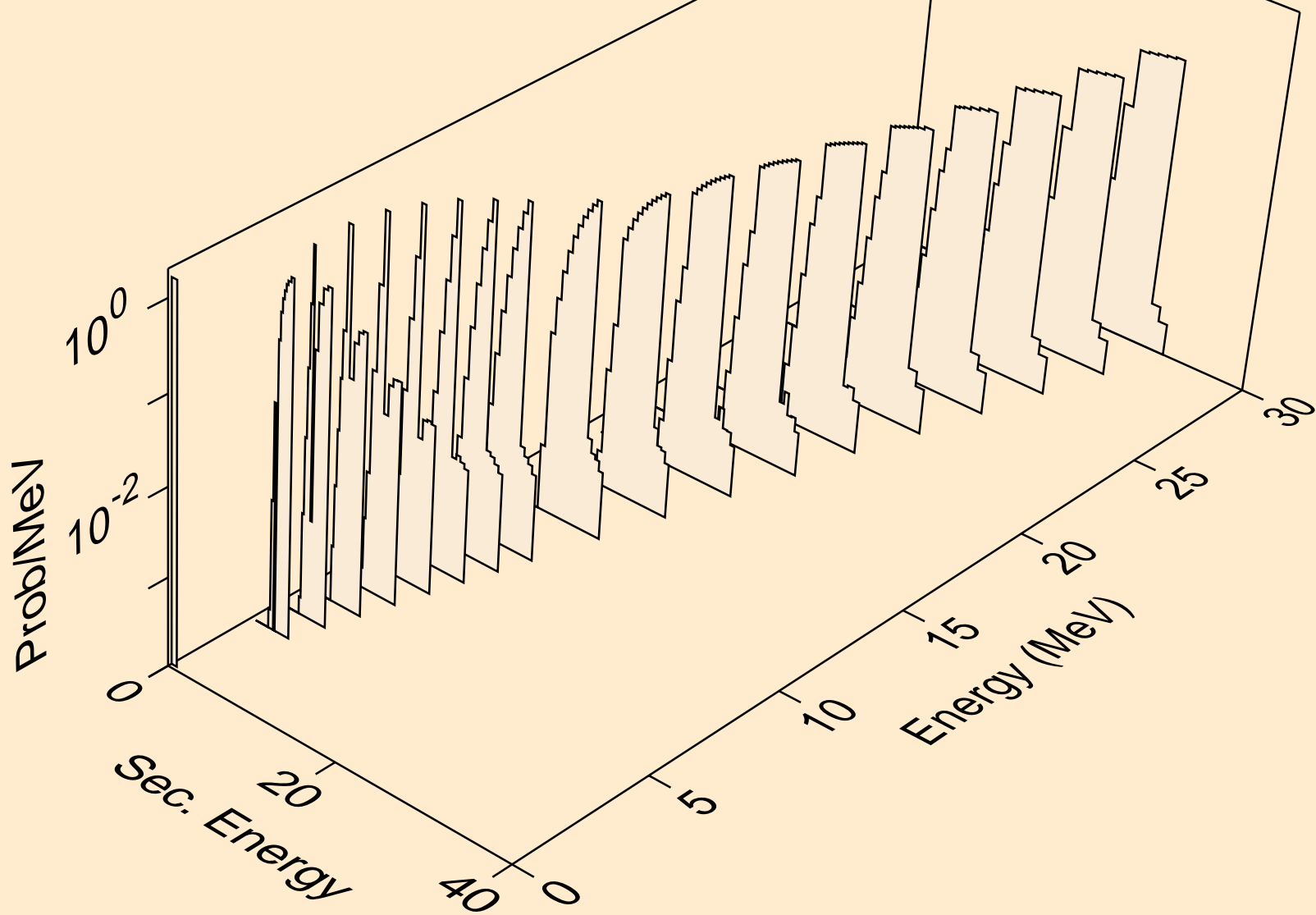




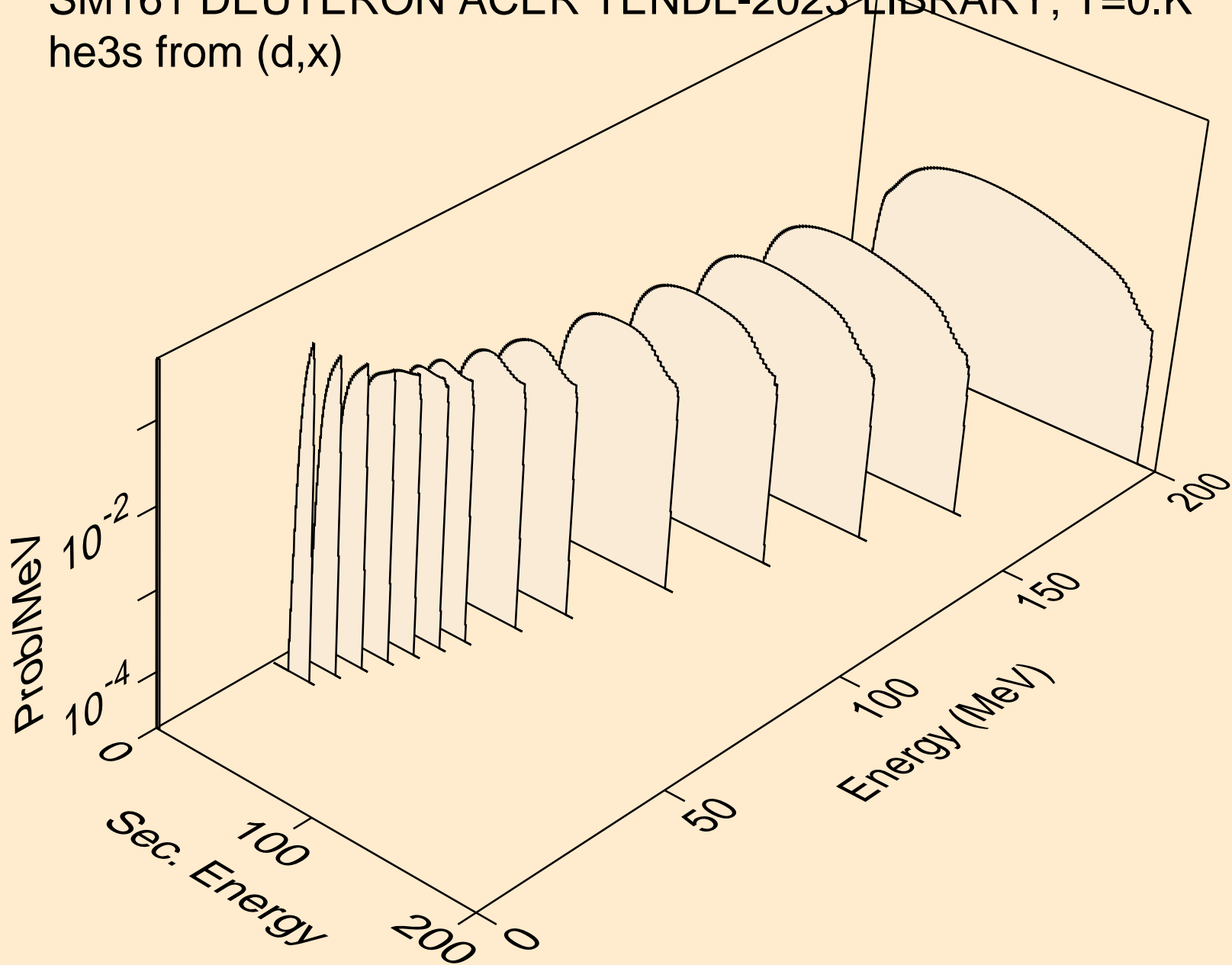
SM161 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
tritons from (d,n\*)t



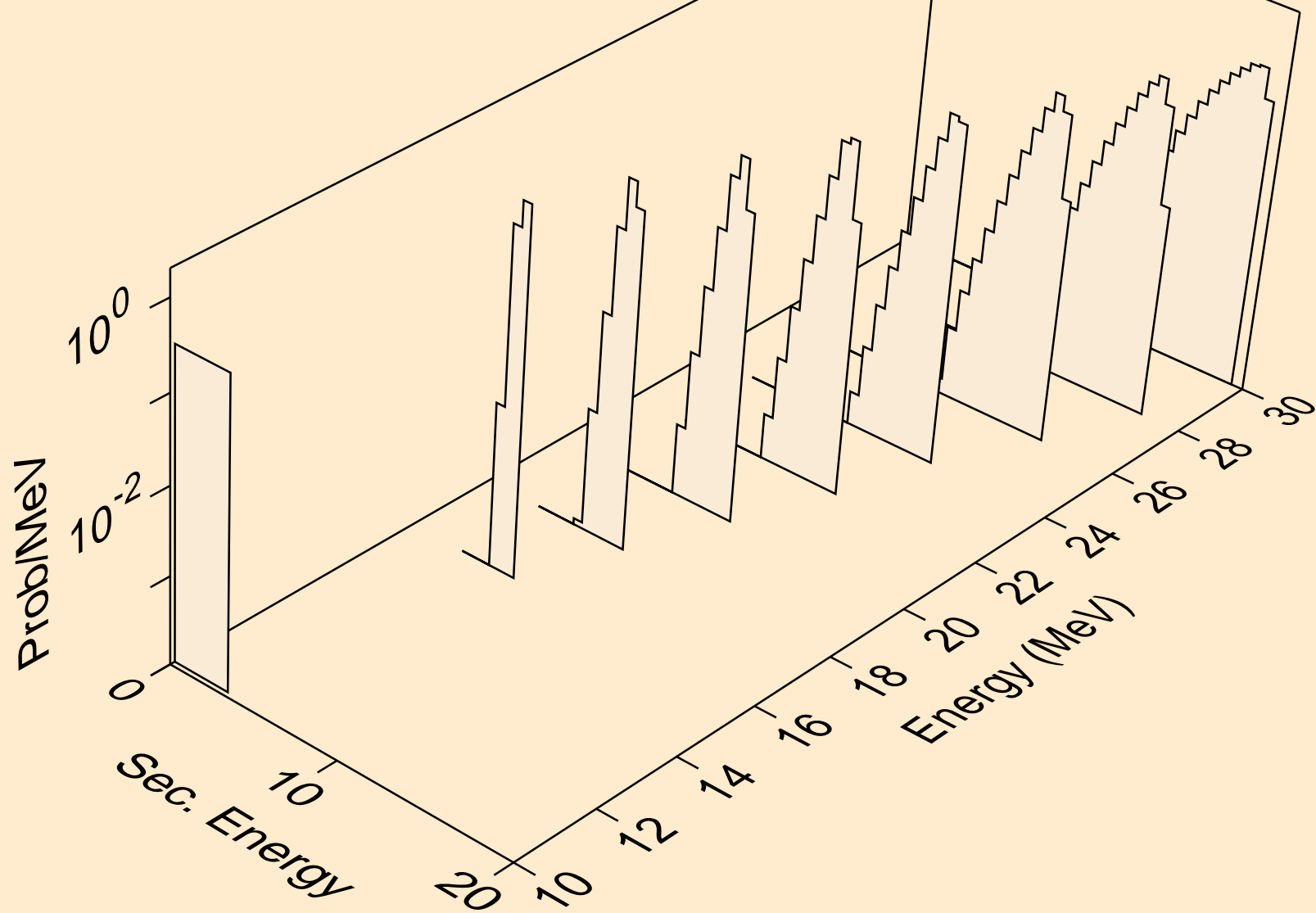
SM161 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
tritons from (d,t)



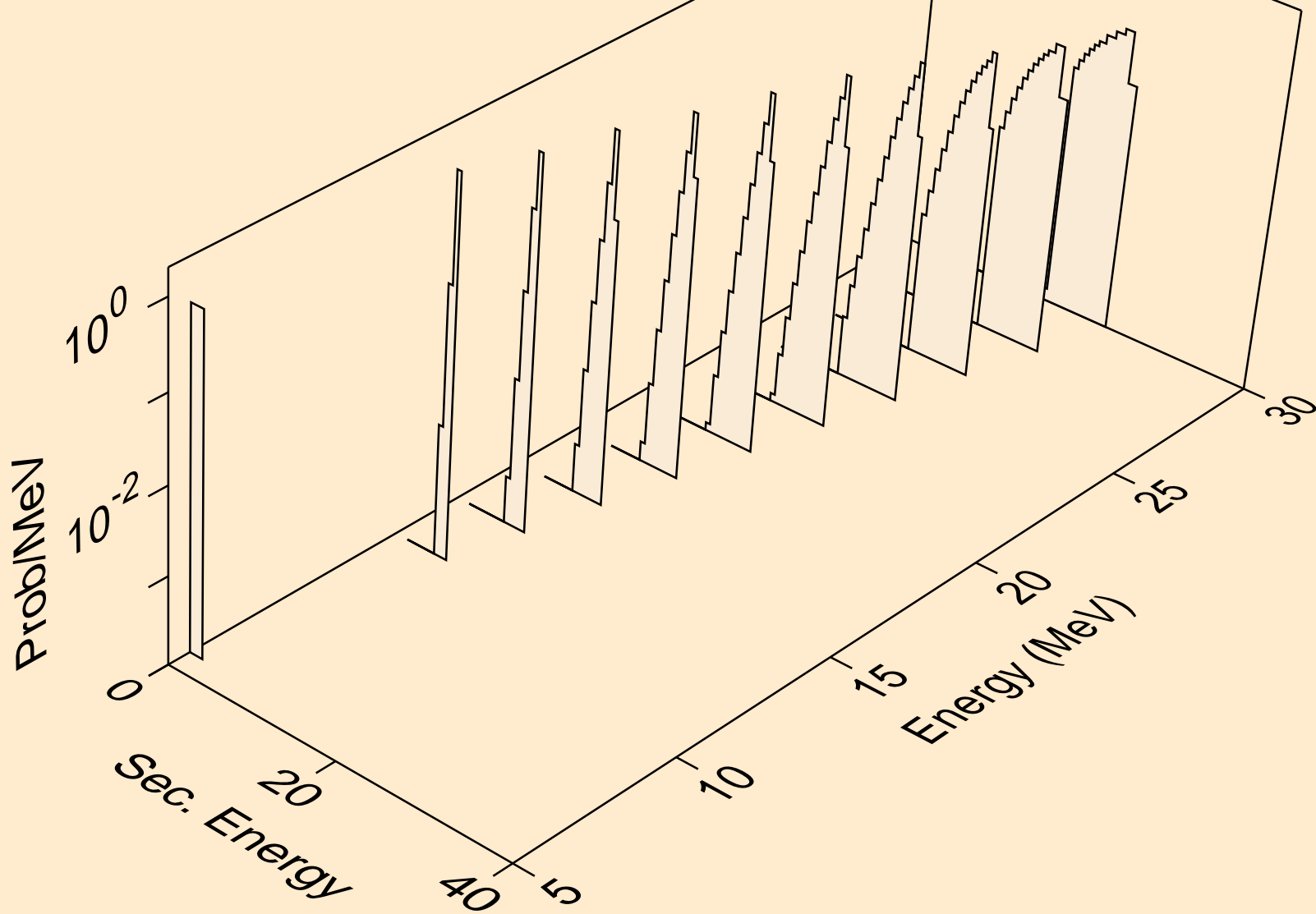
SM161 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
he3s from (d,x)



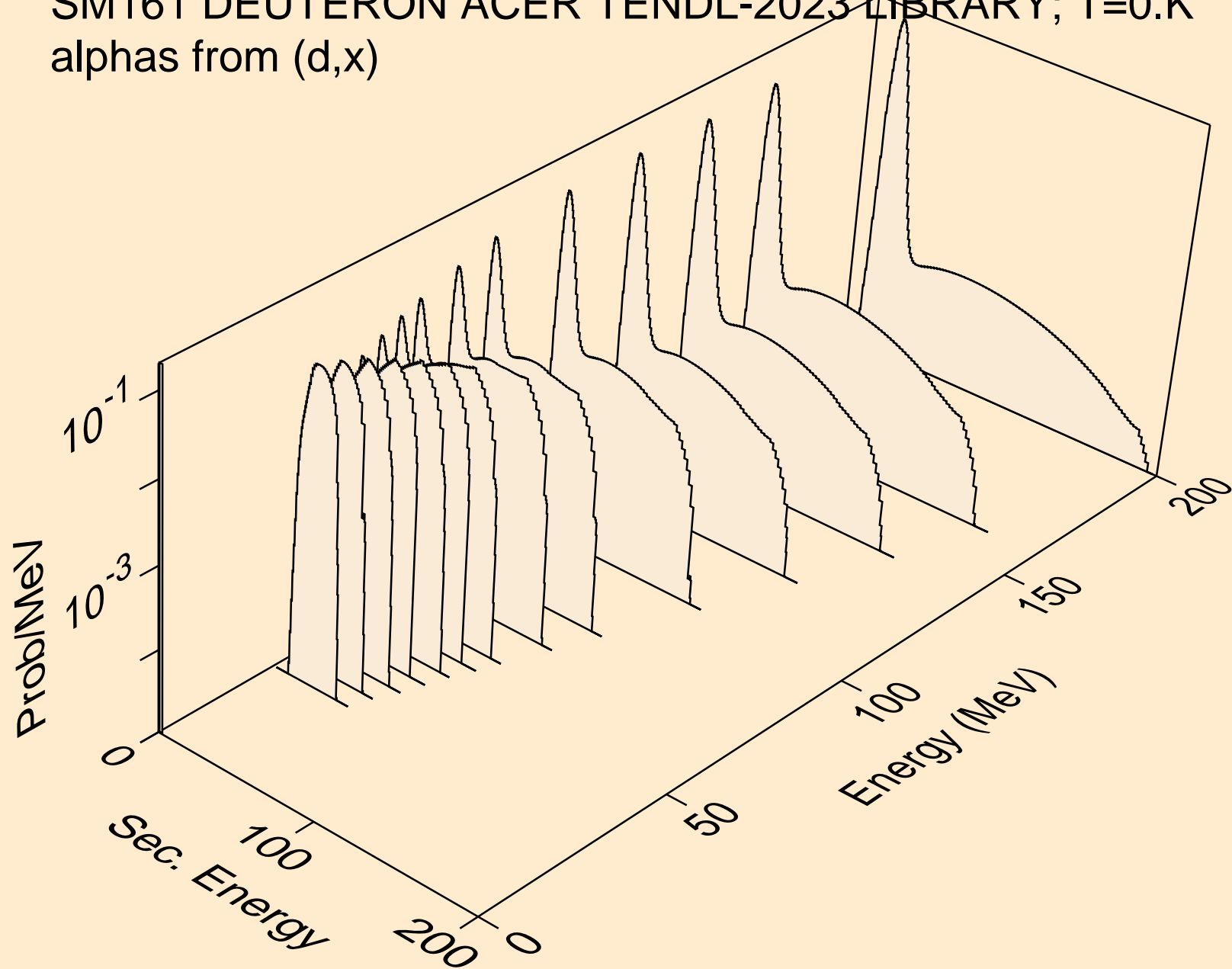
SM161 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
he3s from (d,n\*)he3



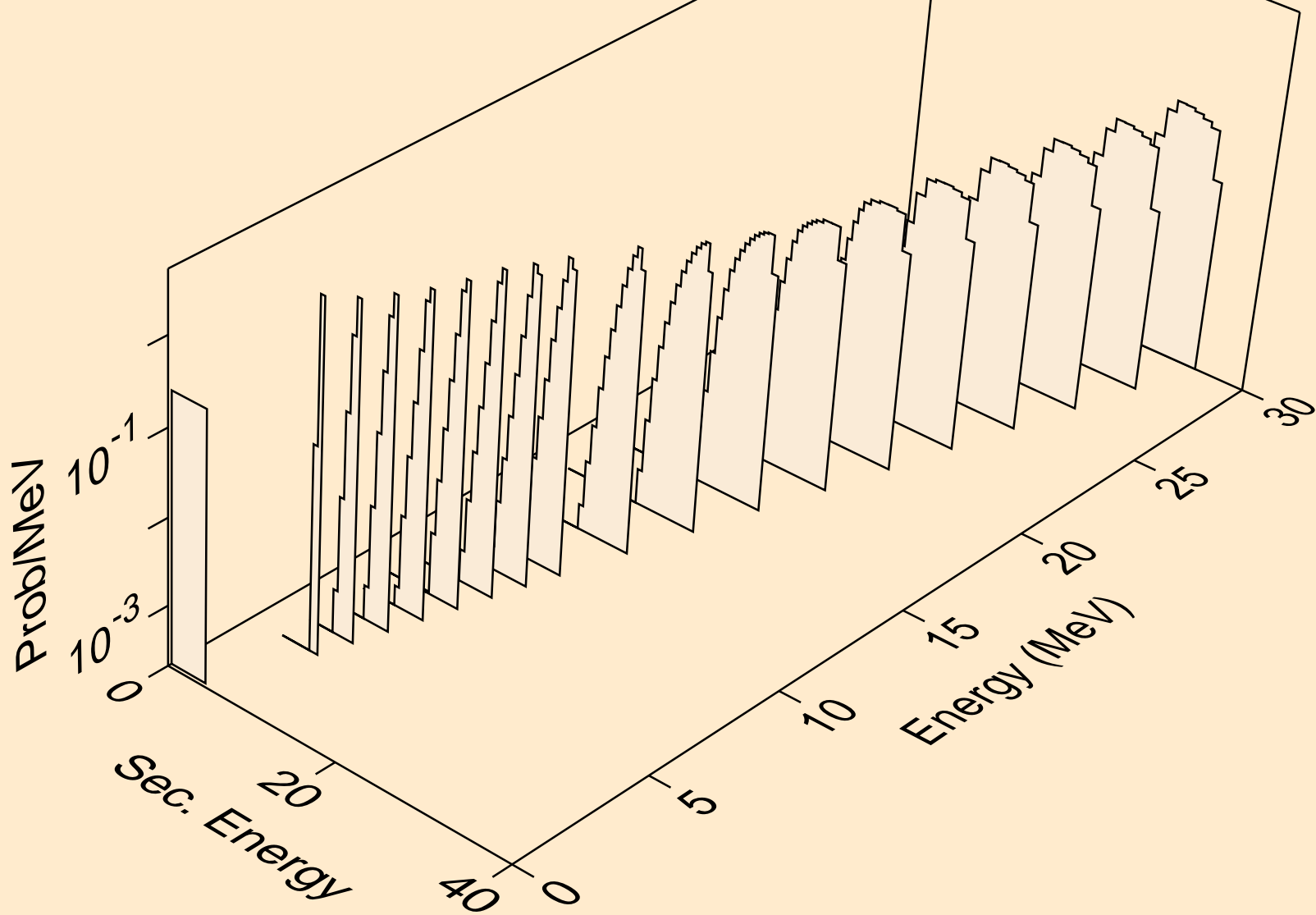
SM161 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
he3s from (d,he3)



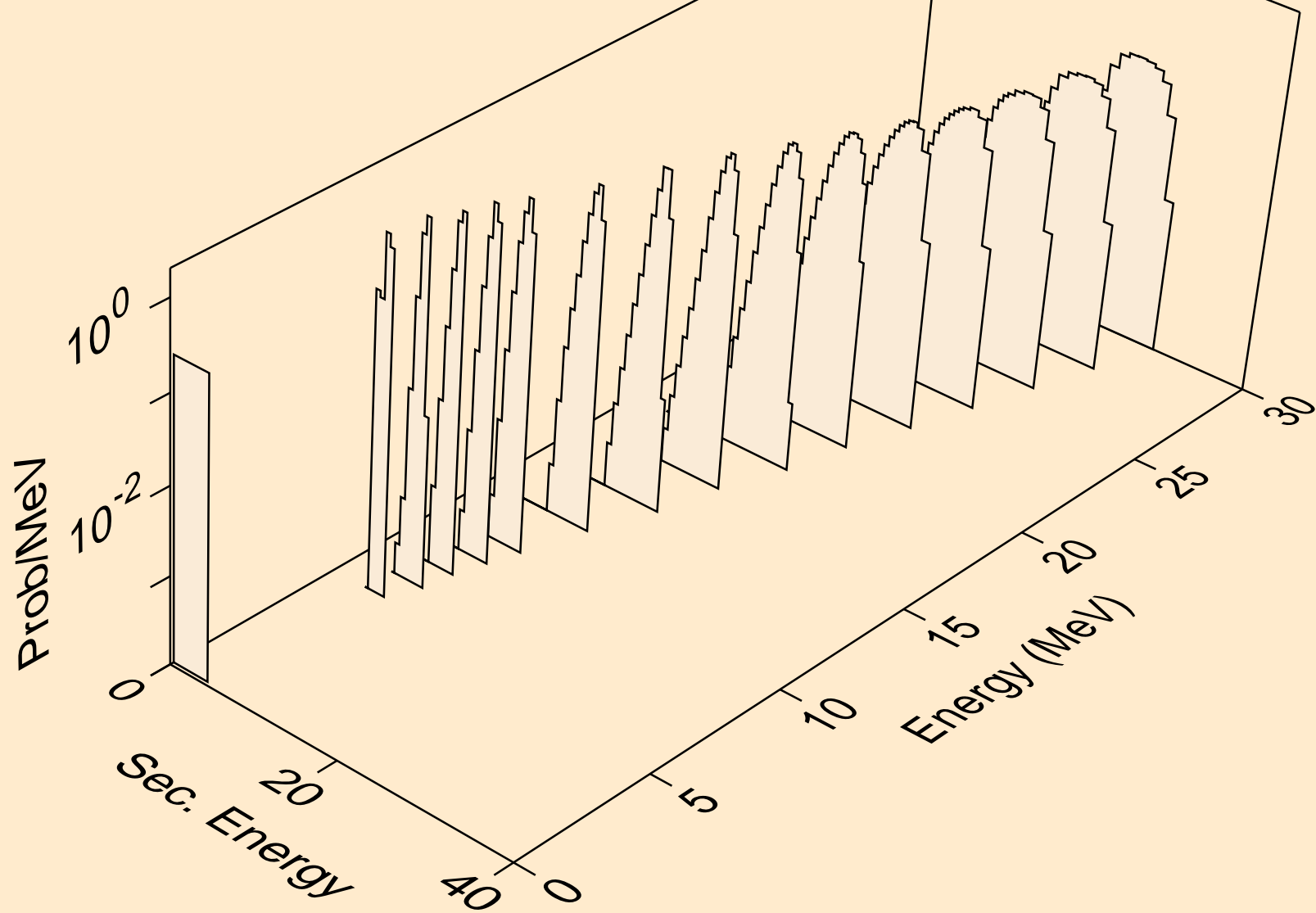
SM161 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
alphas from (d,x)



SM161 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
alphas from (d,n\*)a

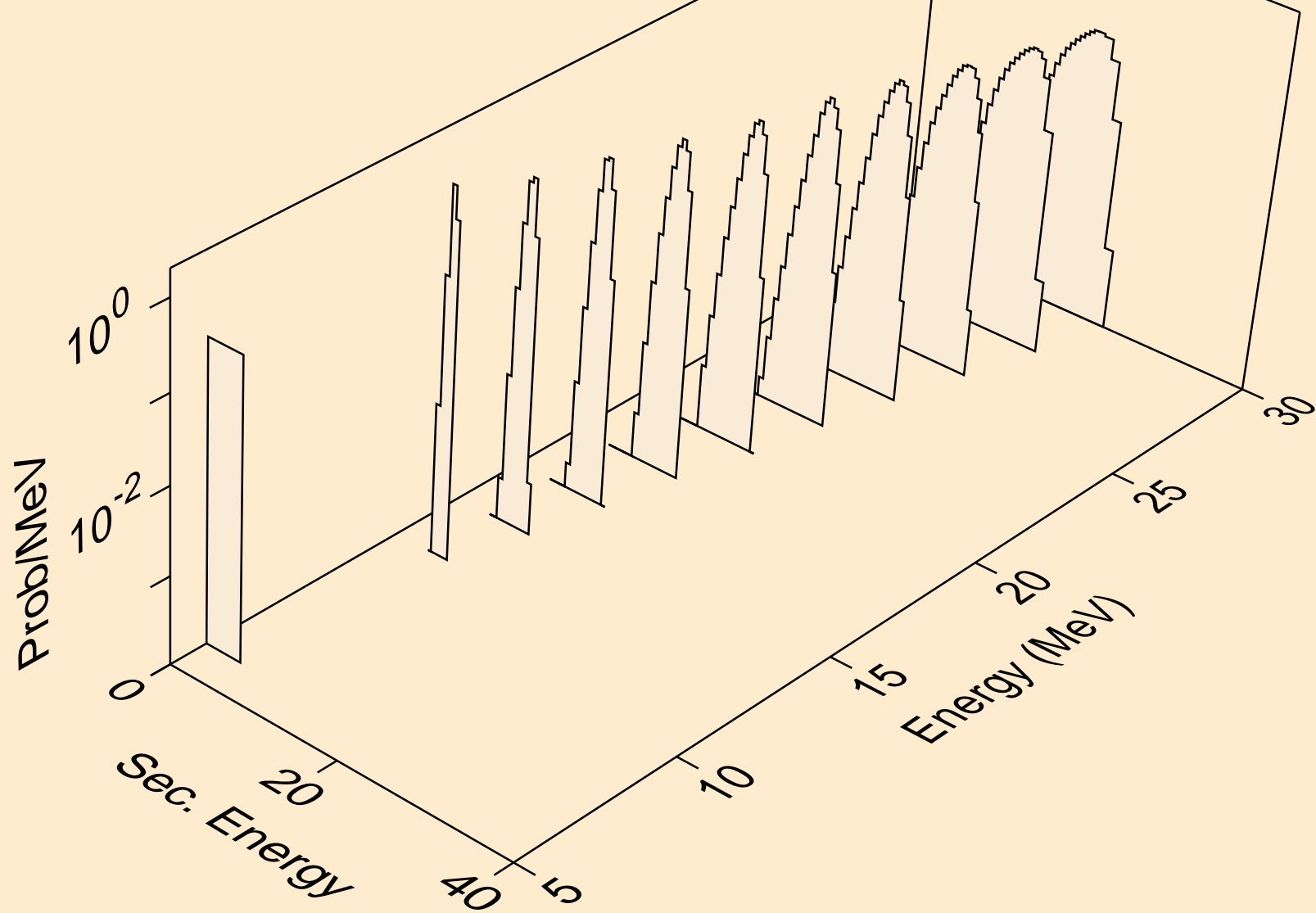


SM161 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
alphas from (d,2n)a





SM161 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
alphas from (d,3n)a



SM161 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
alphas from (d,a)

