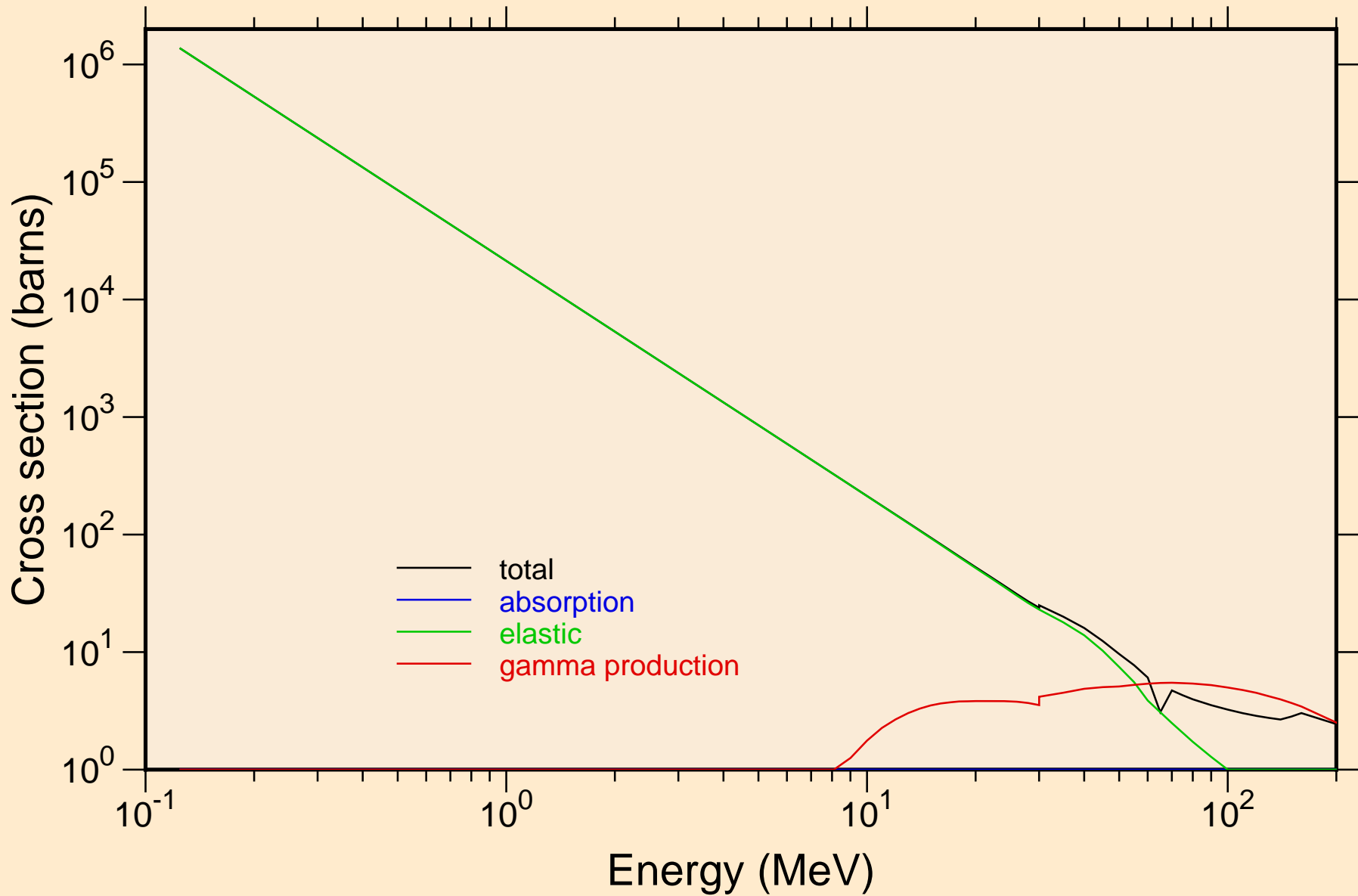
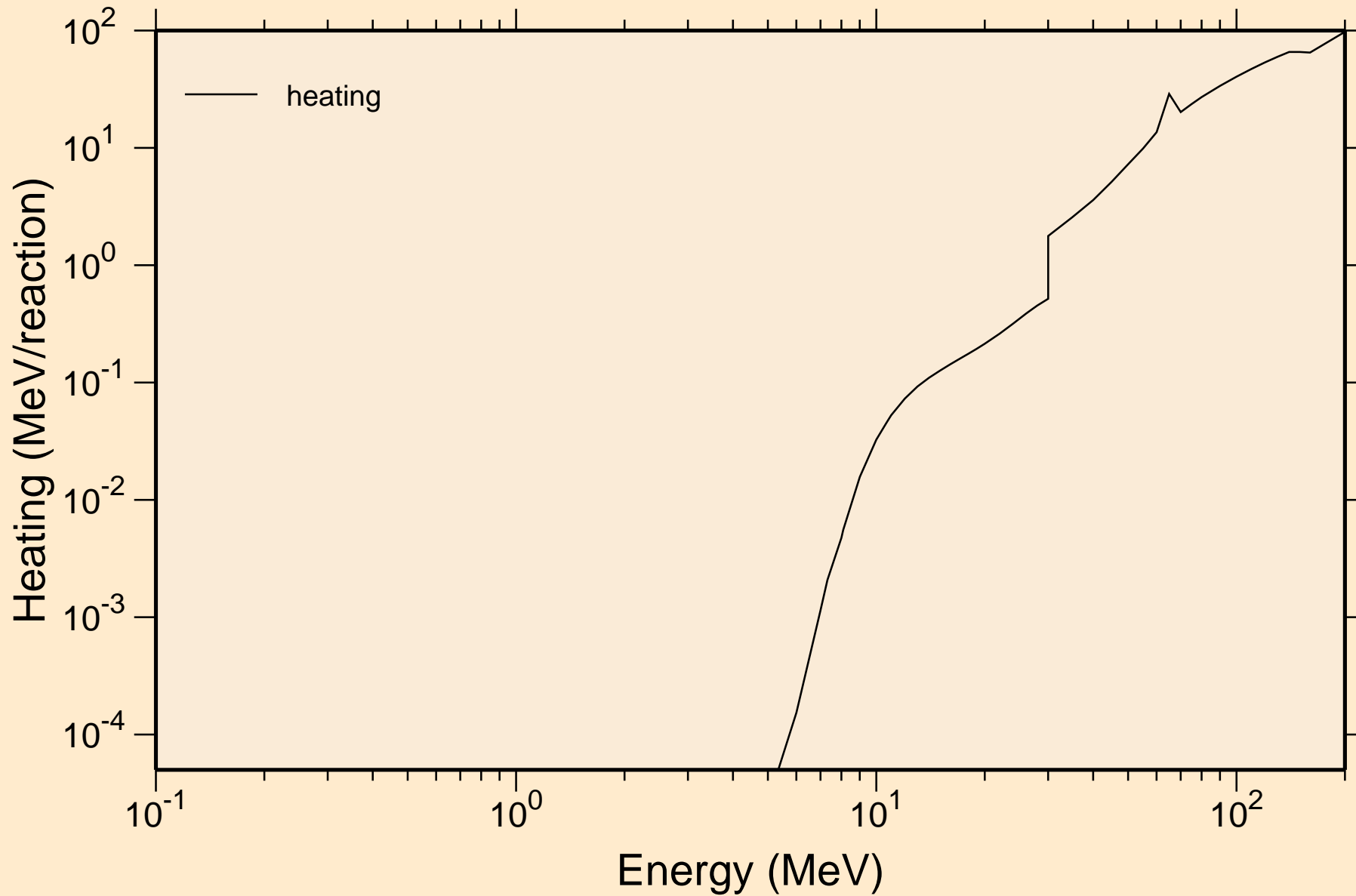


# CE123 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K

## Principal cross sections

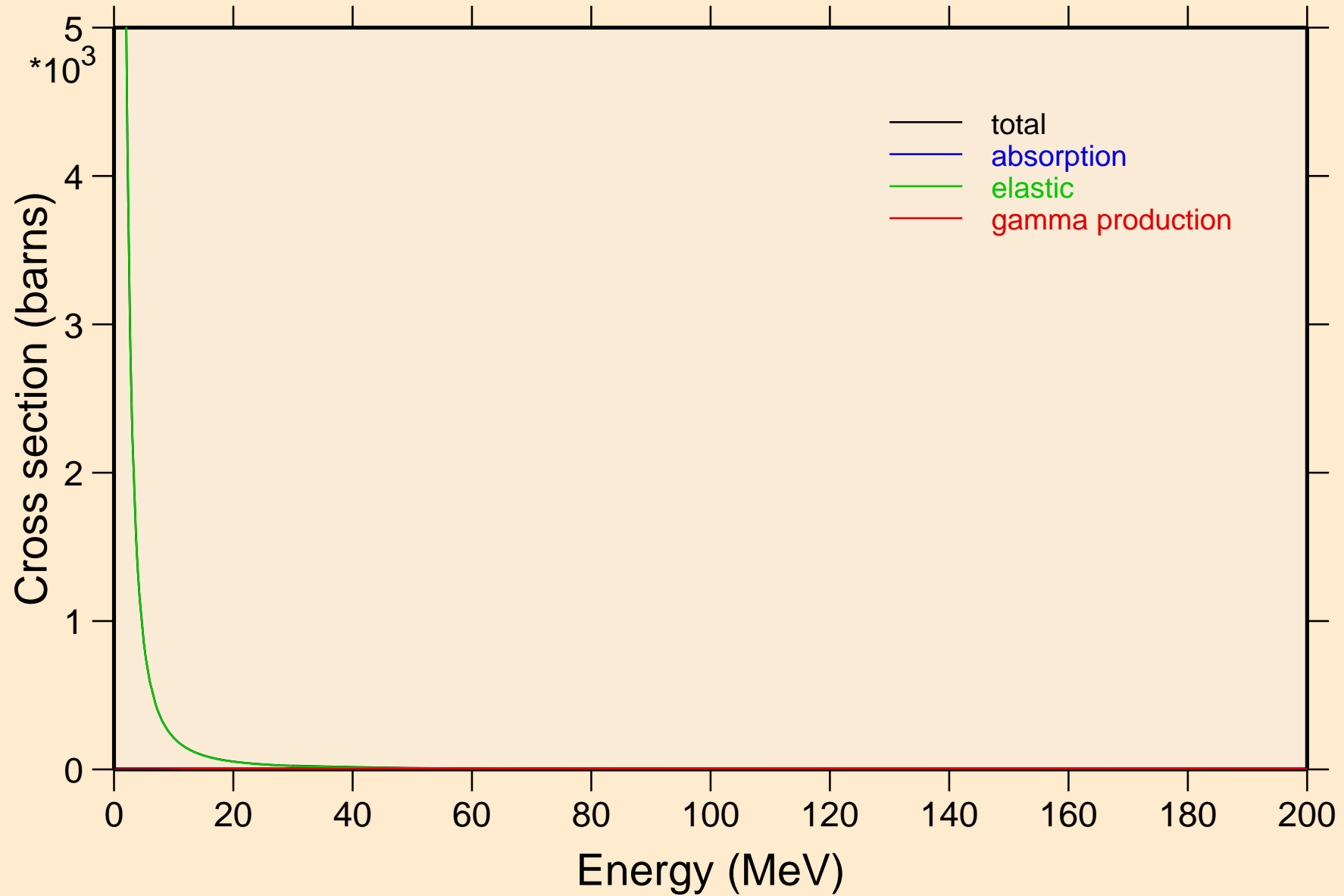


CE123 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
Heating



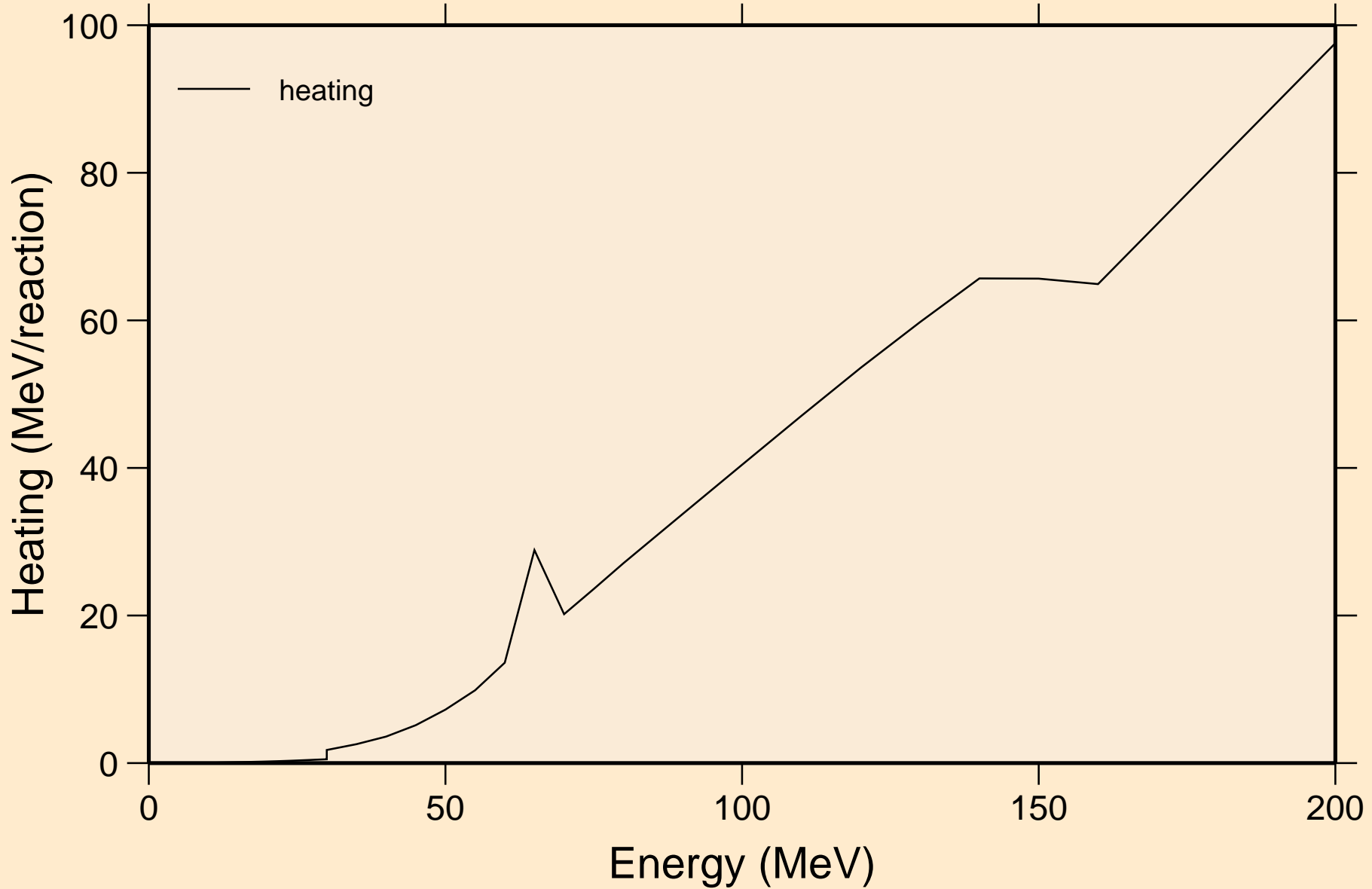
# CE123 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K

## Principal cross sections



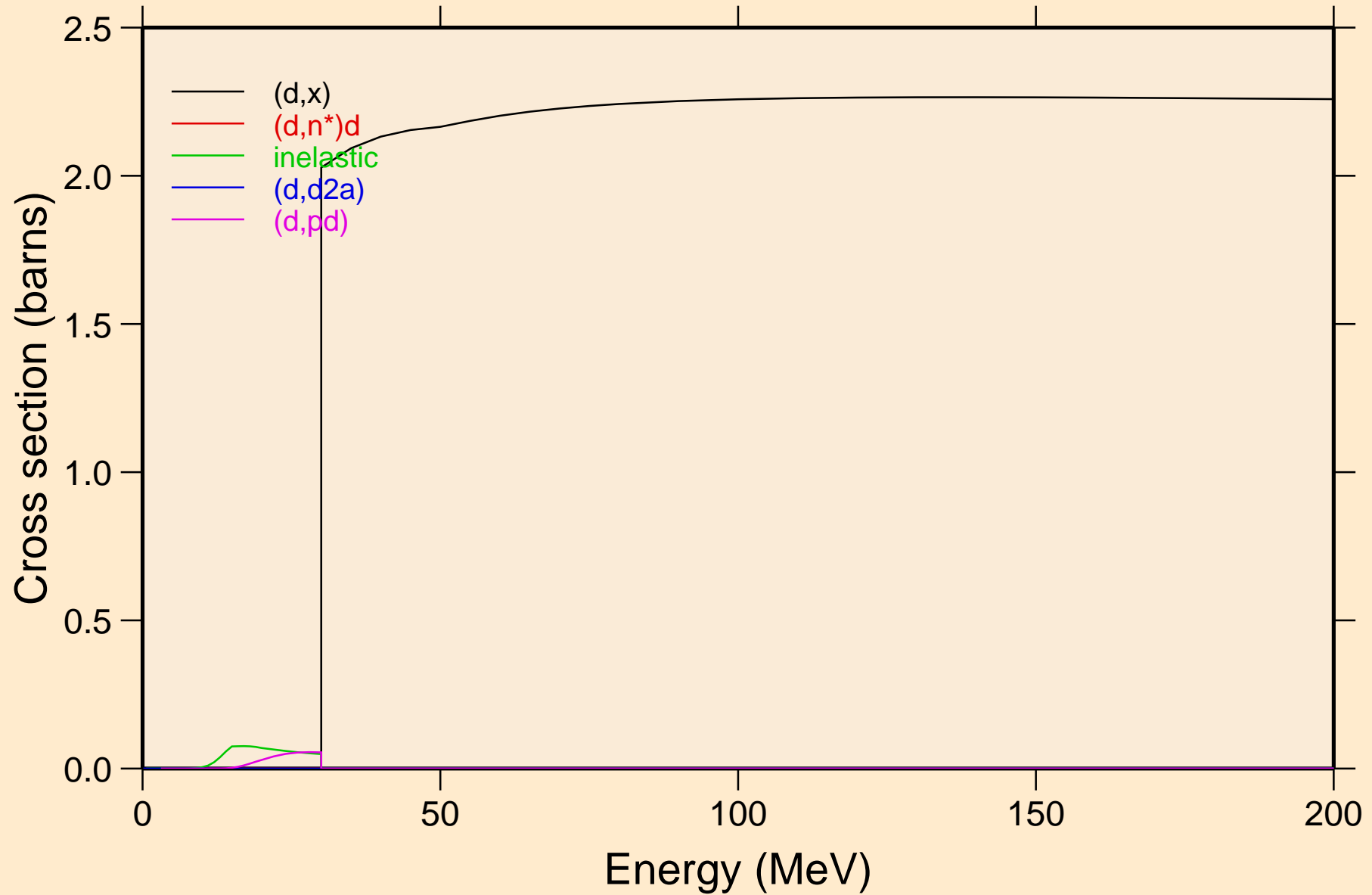
# CE123 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K

## Heating

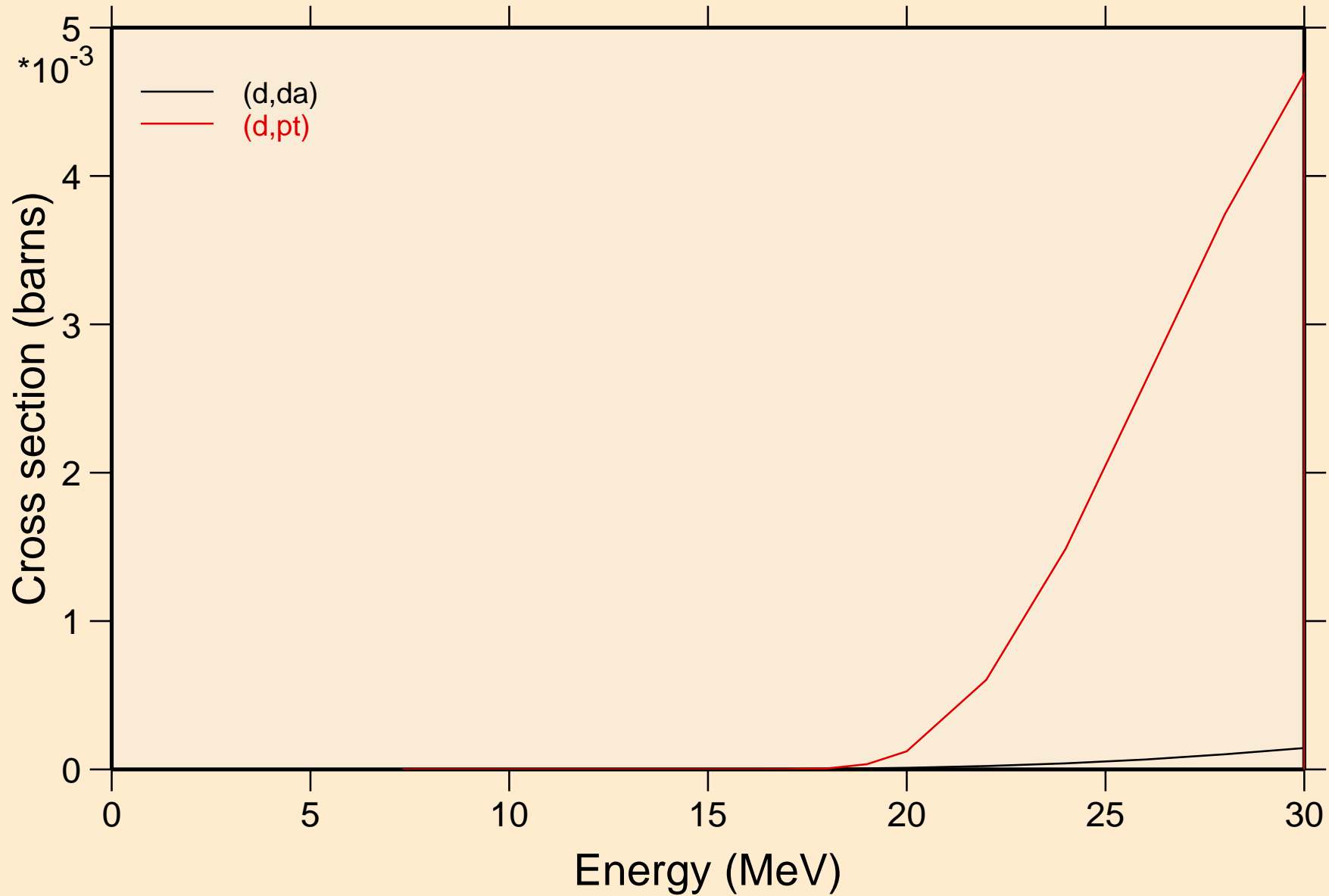


# CE123 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K

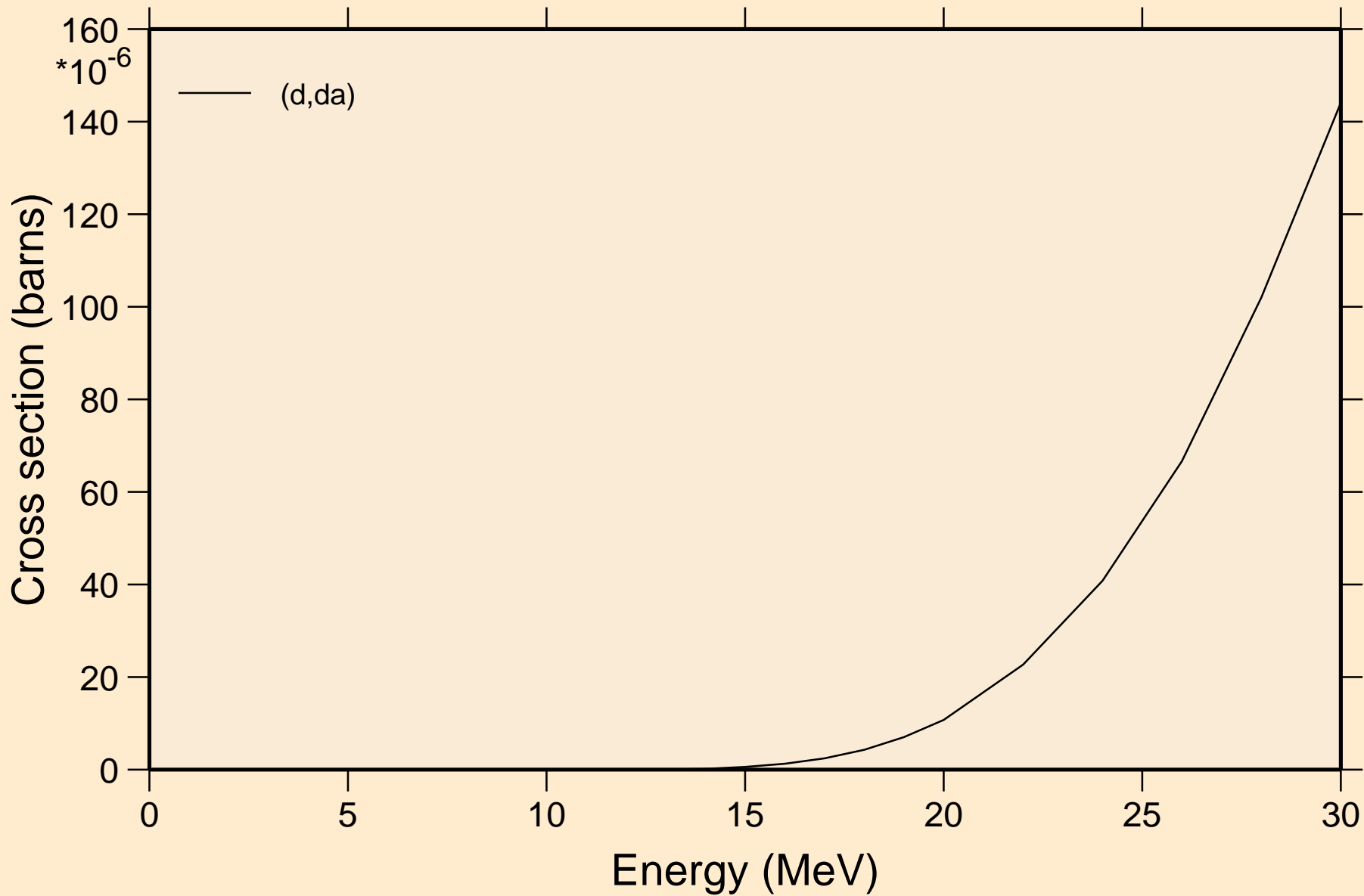
## Threshold reactions



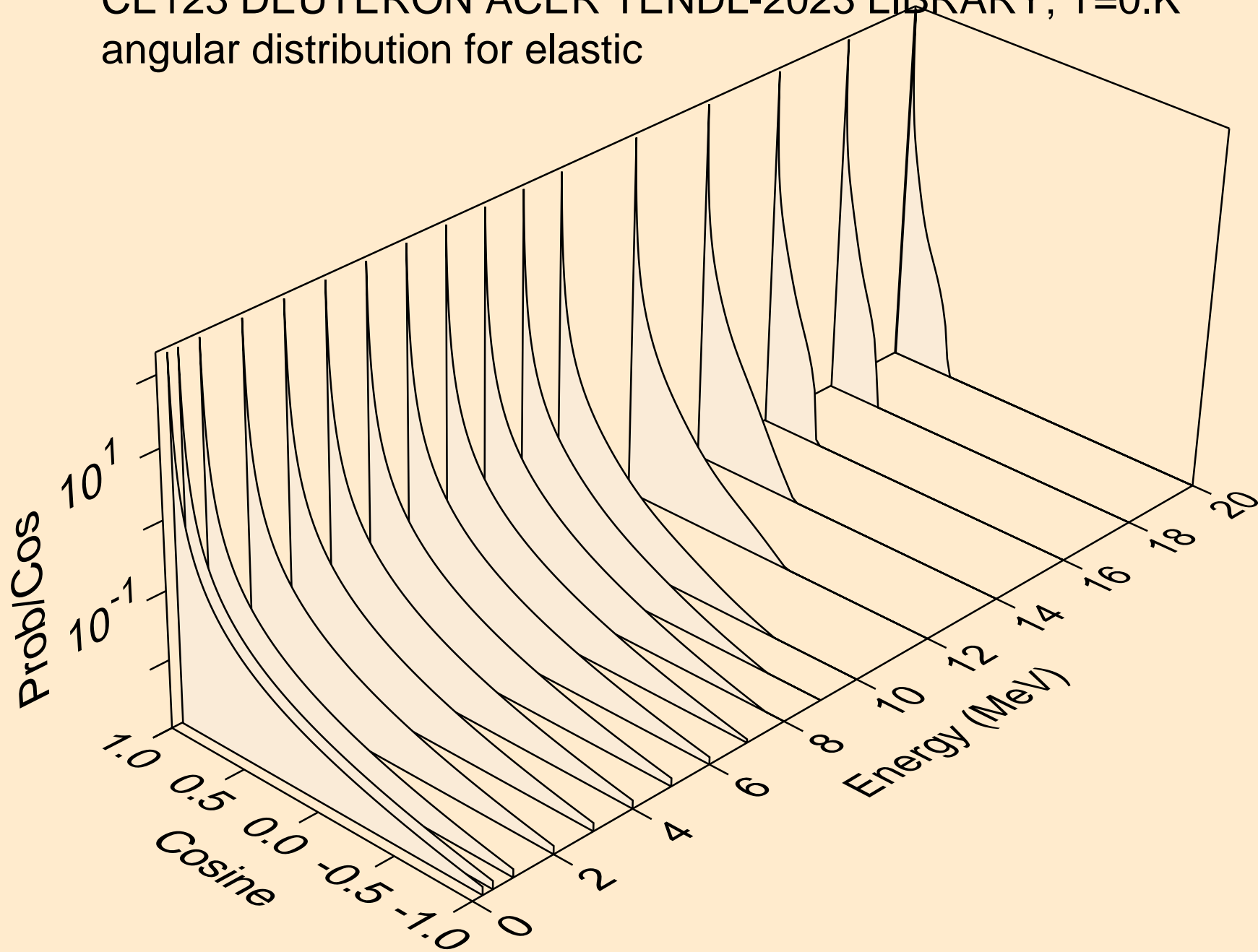
CE123 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
Threshold reactions



CE123 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
Threshold reactions

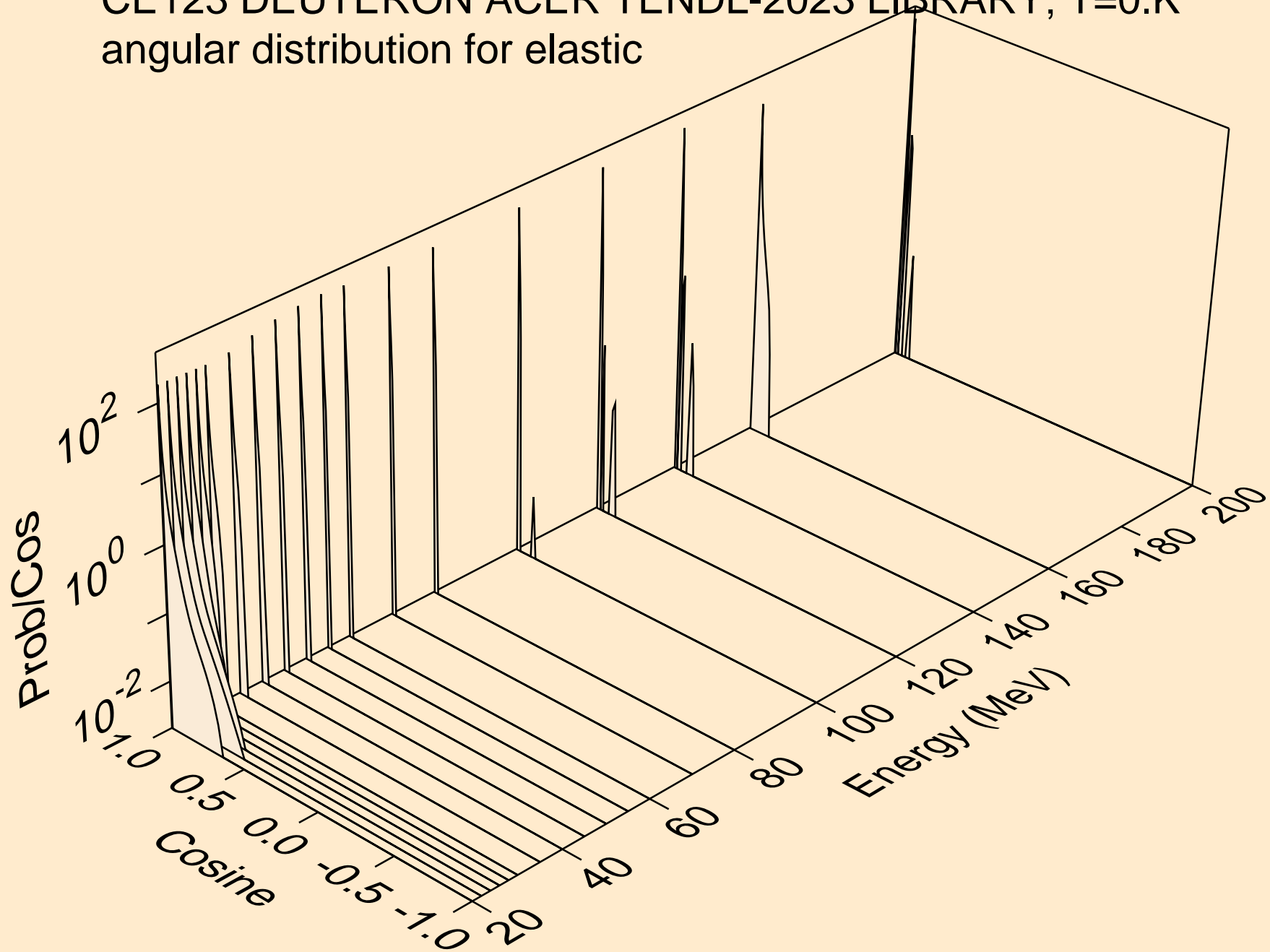


CE123 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
angular distribution for elastic

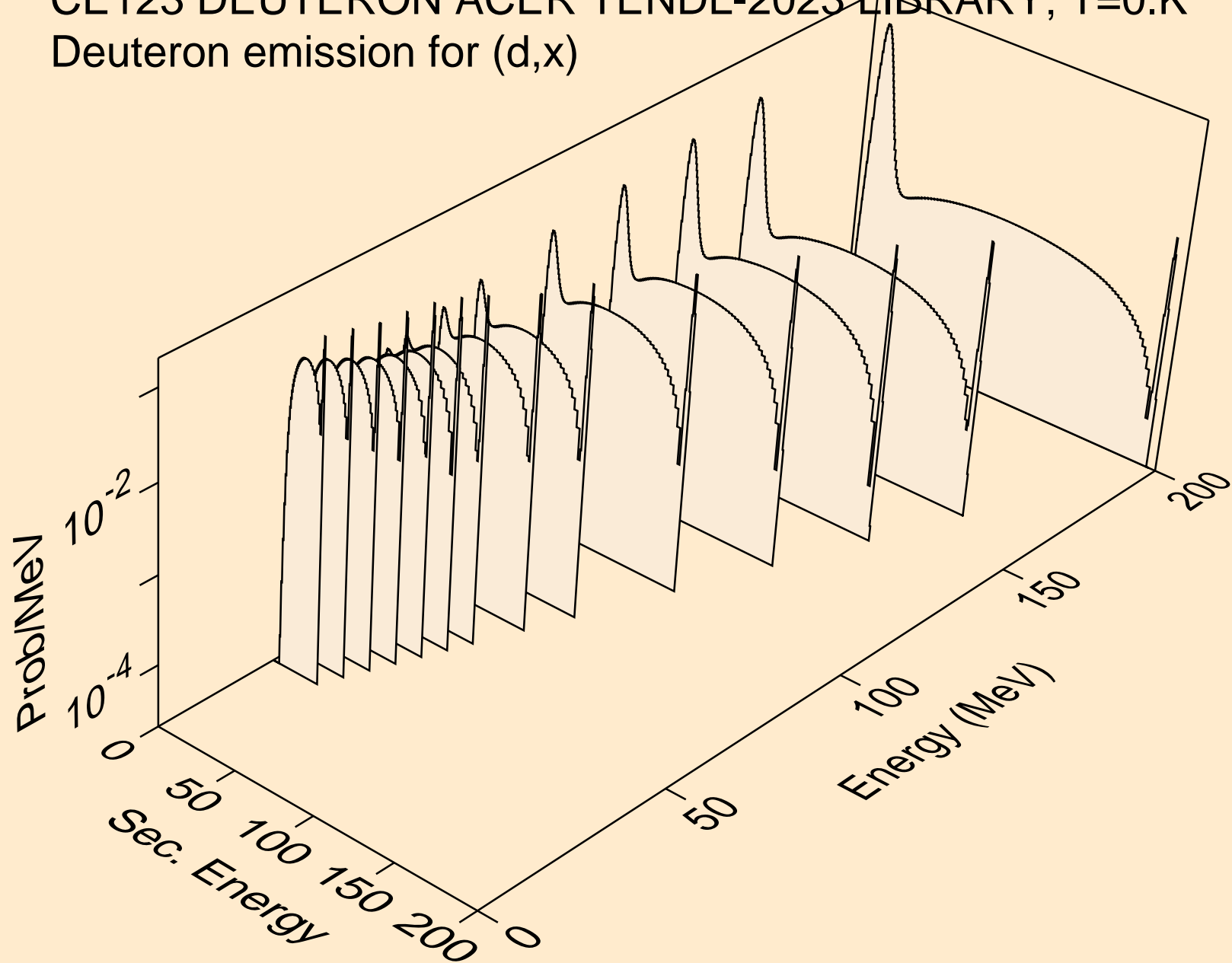




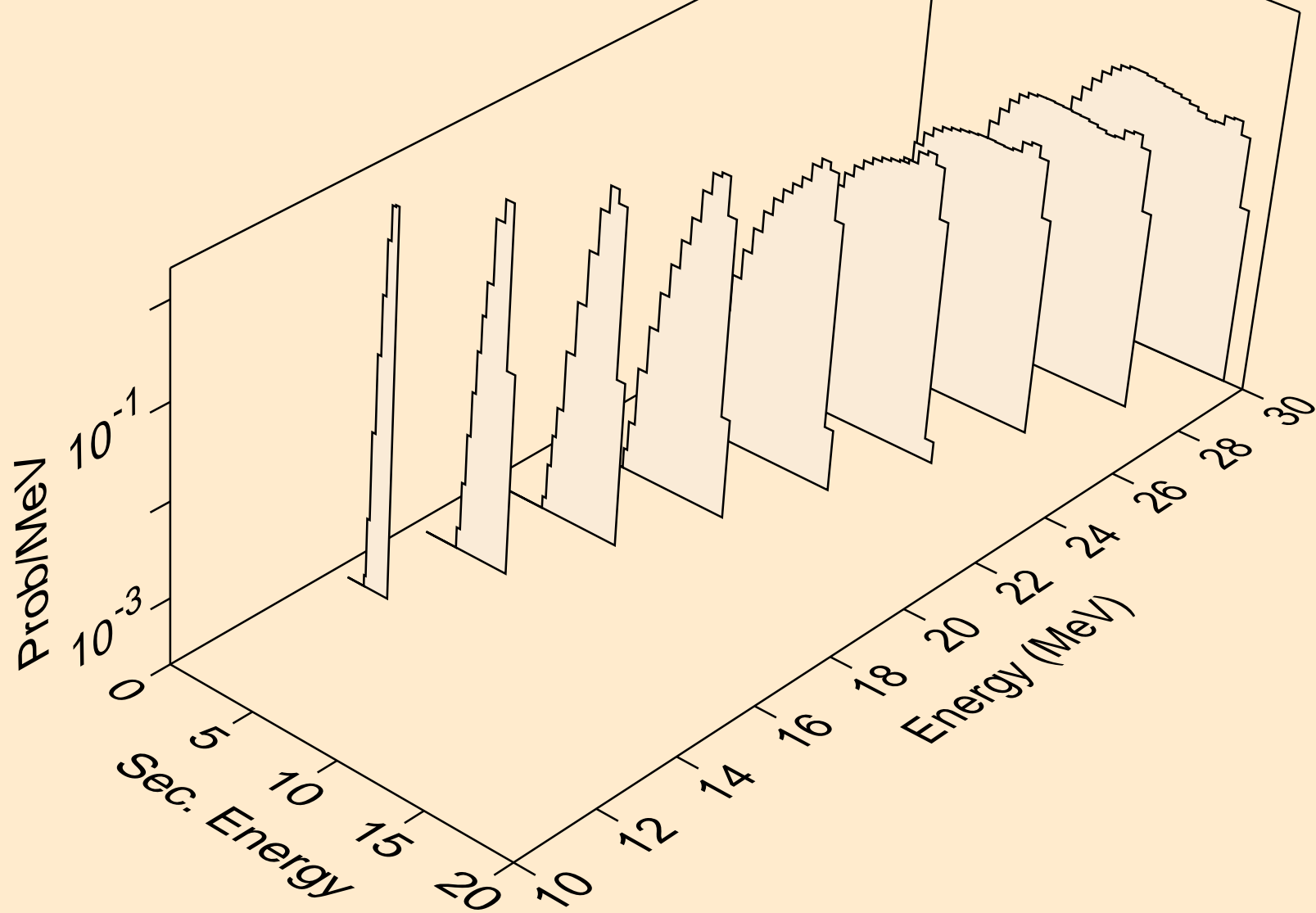
CE123 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
angular distribution for elastic



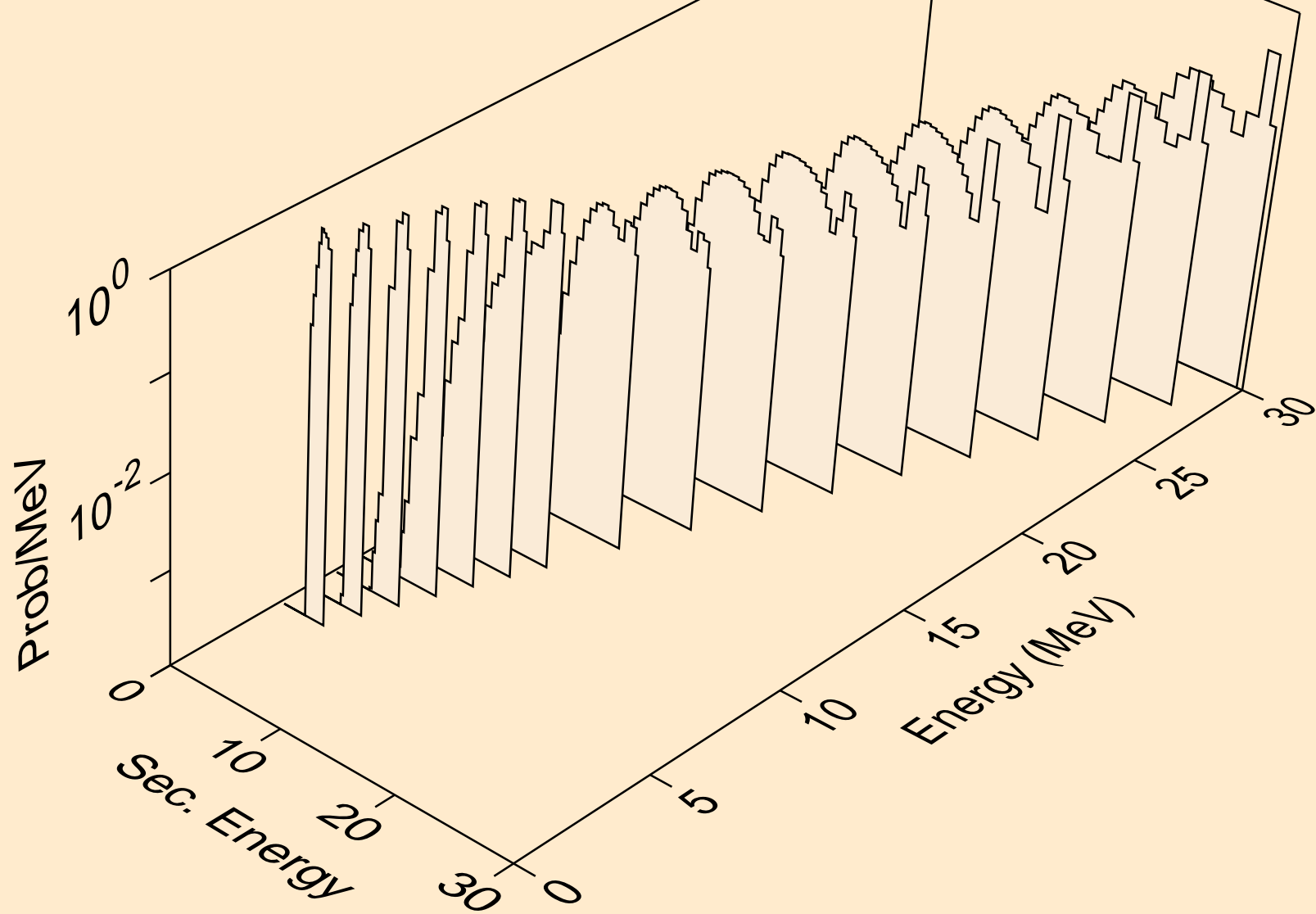
CE123 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
Deuteron emission for (d,x)



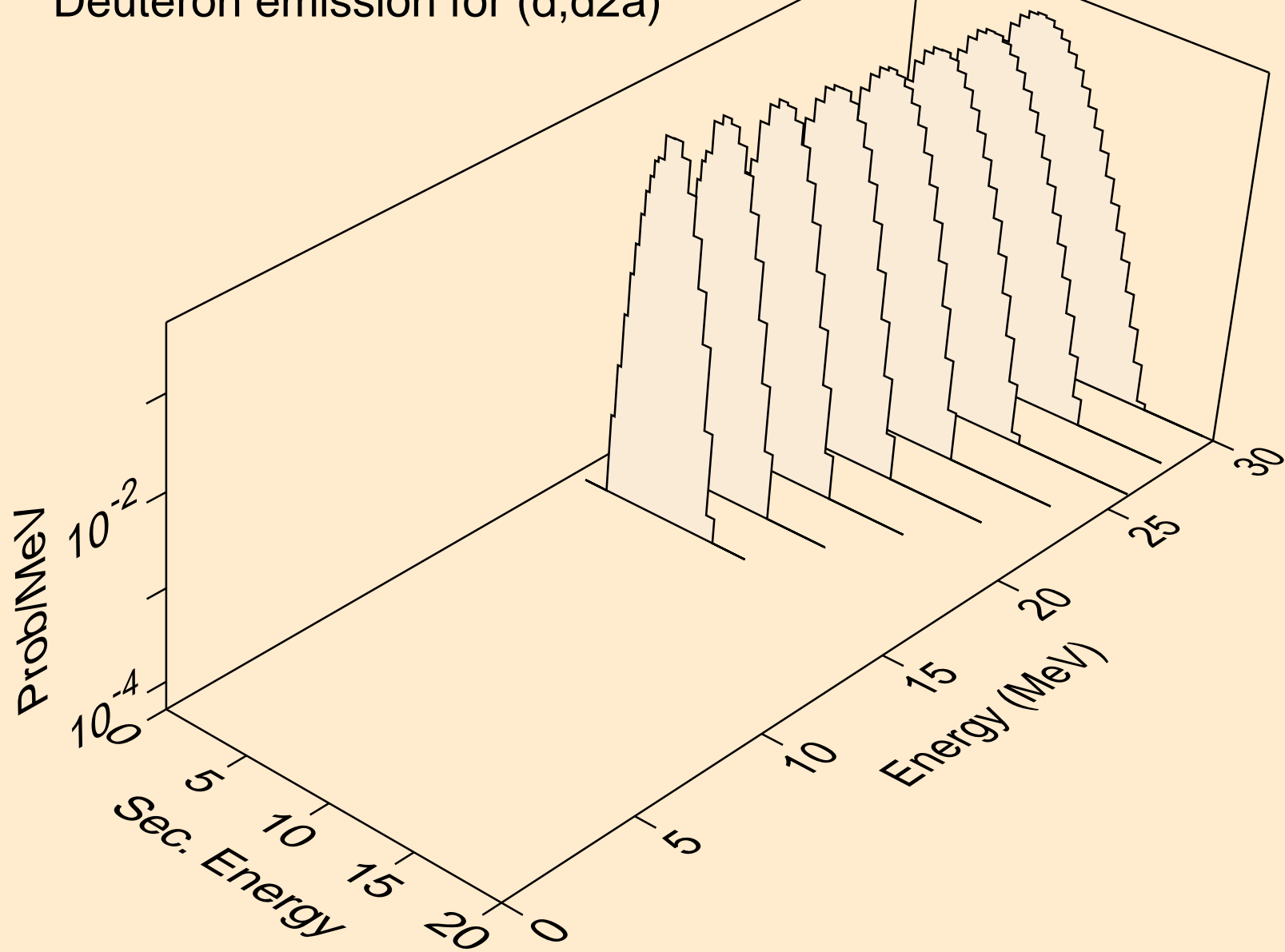
CE123 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
Deuteron emission for (d,n\*)d



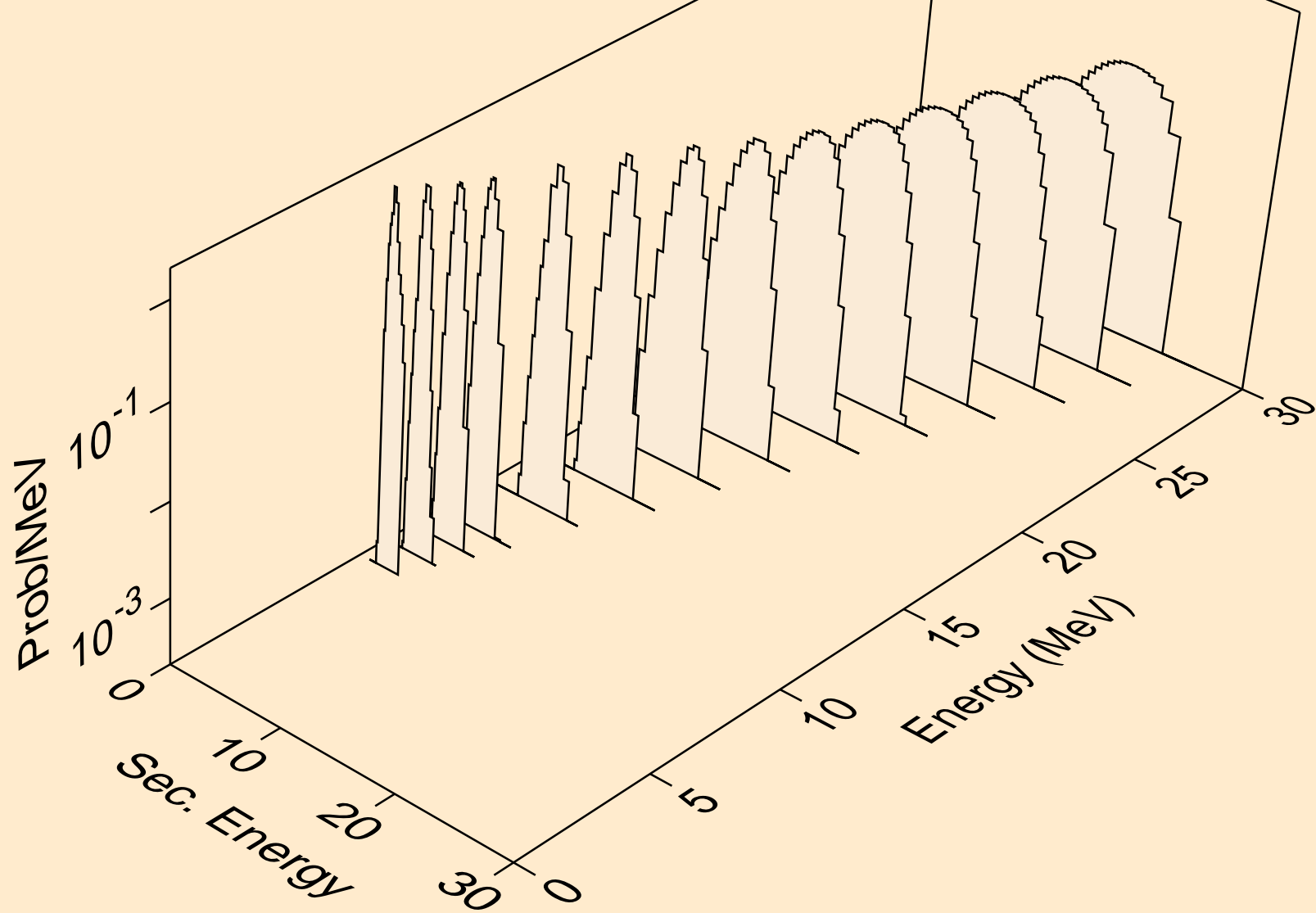
CE123 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
Deuteron emission for inelastic



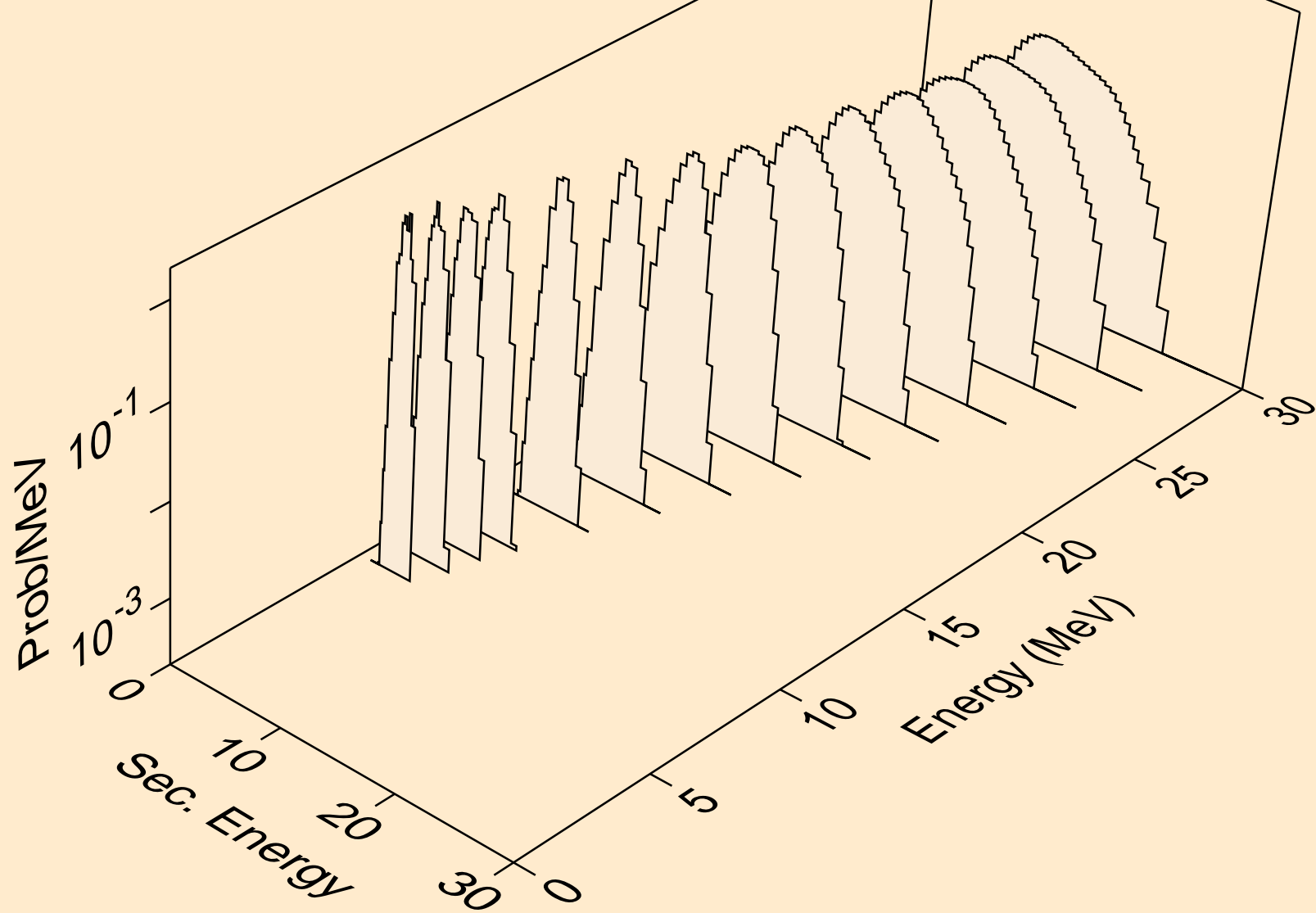
CE123 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
Deuteron emission for (d,d2a)



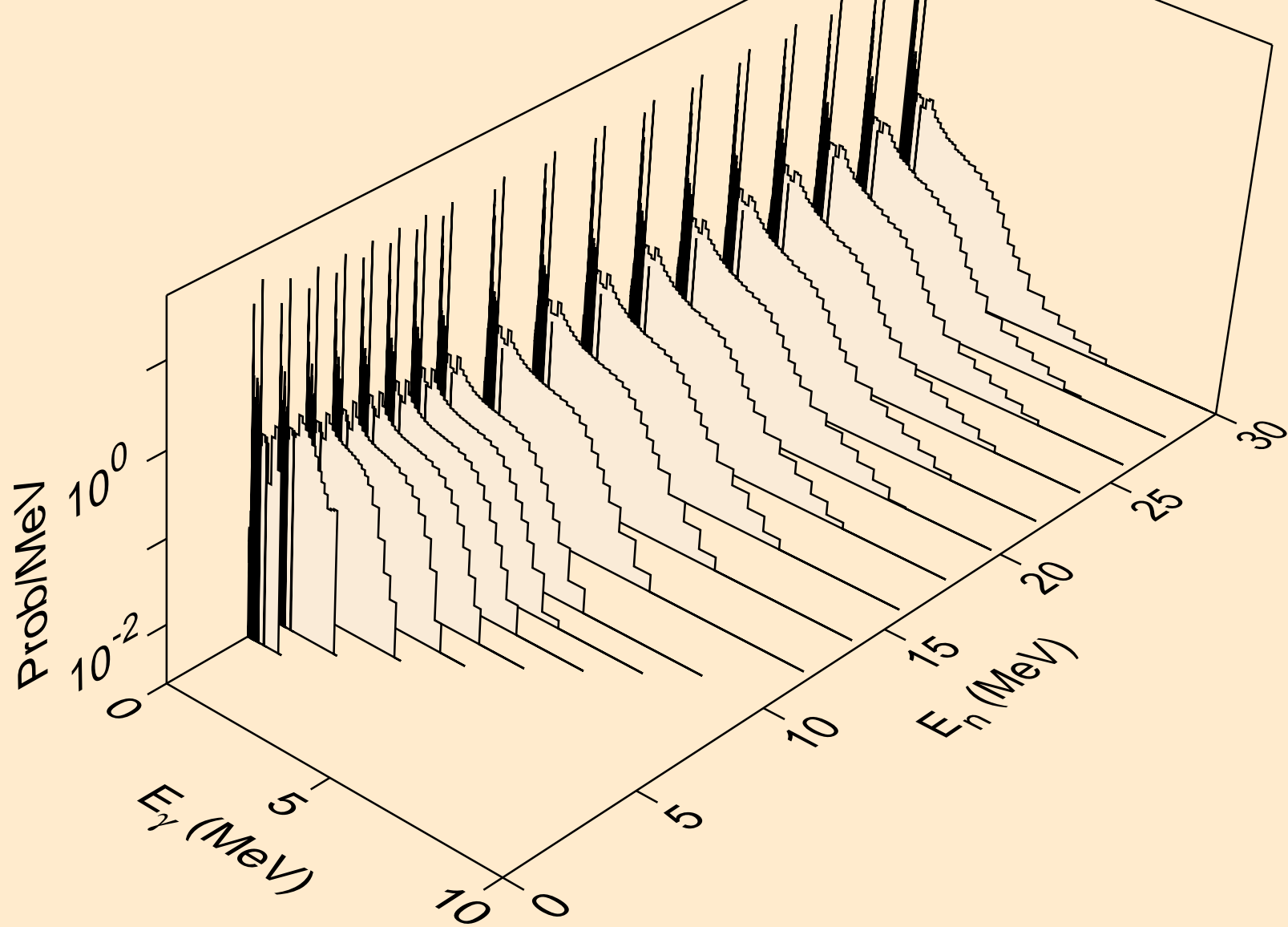
CE123 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
Deuteron emission for (d,pd)



CE123 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
Deuteron emission for (d,da)

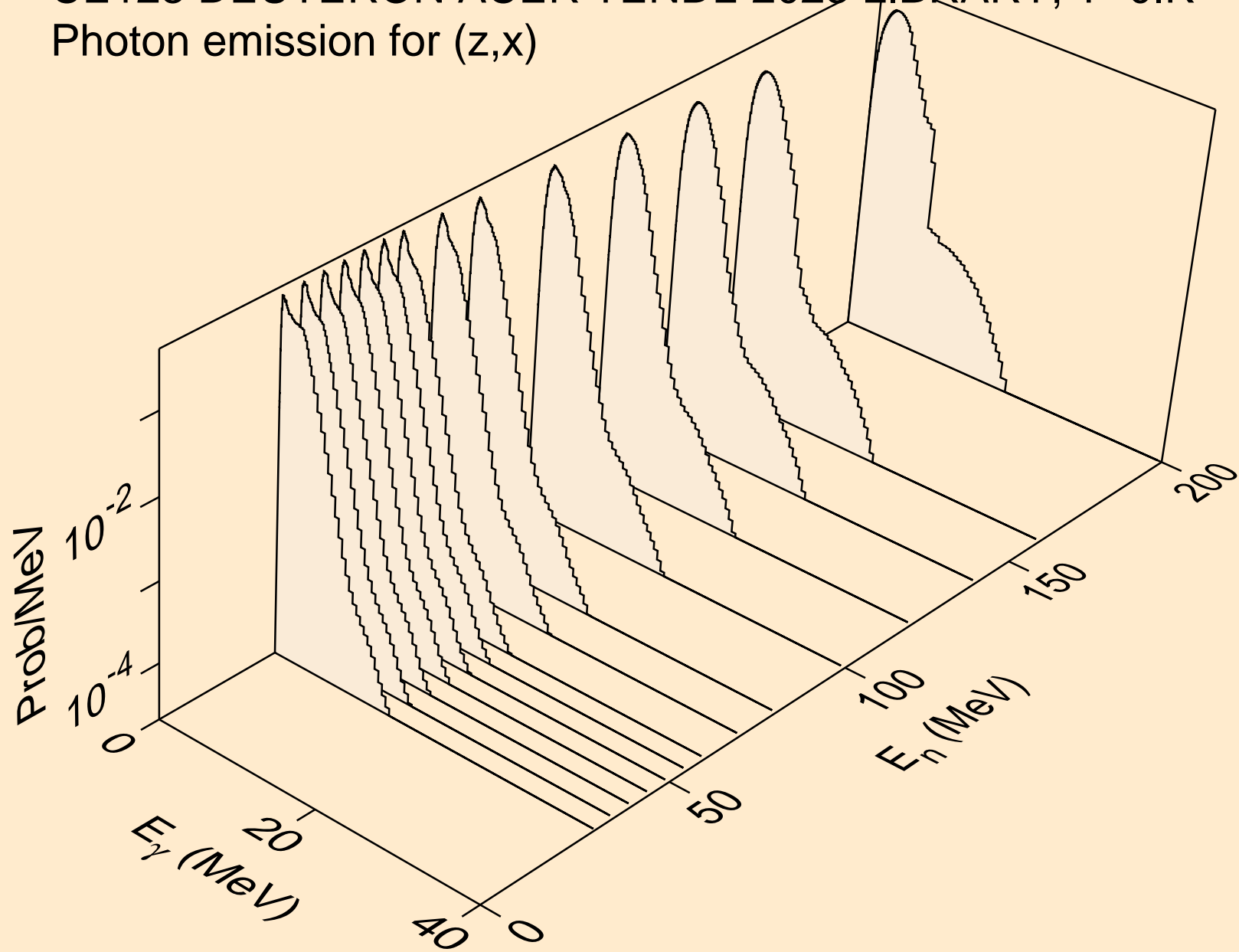


CE123 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (z,n)

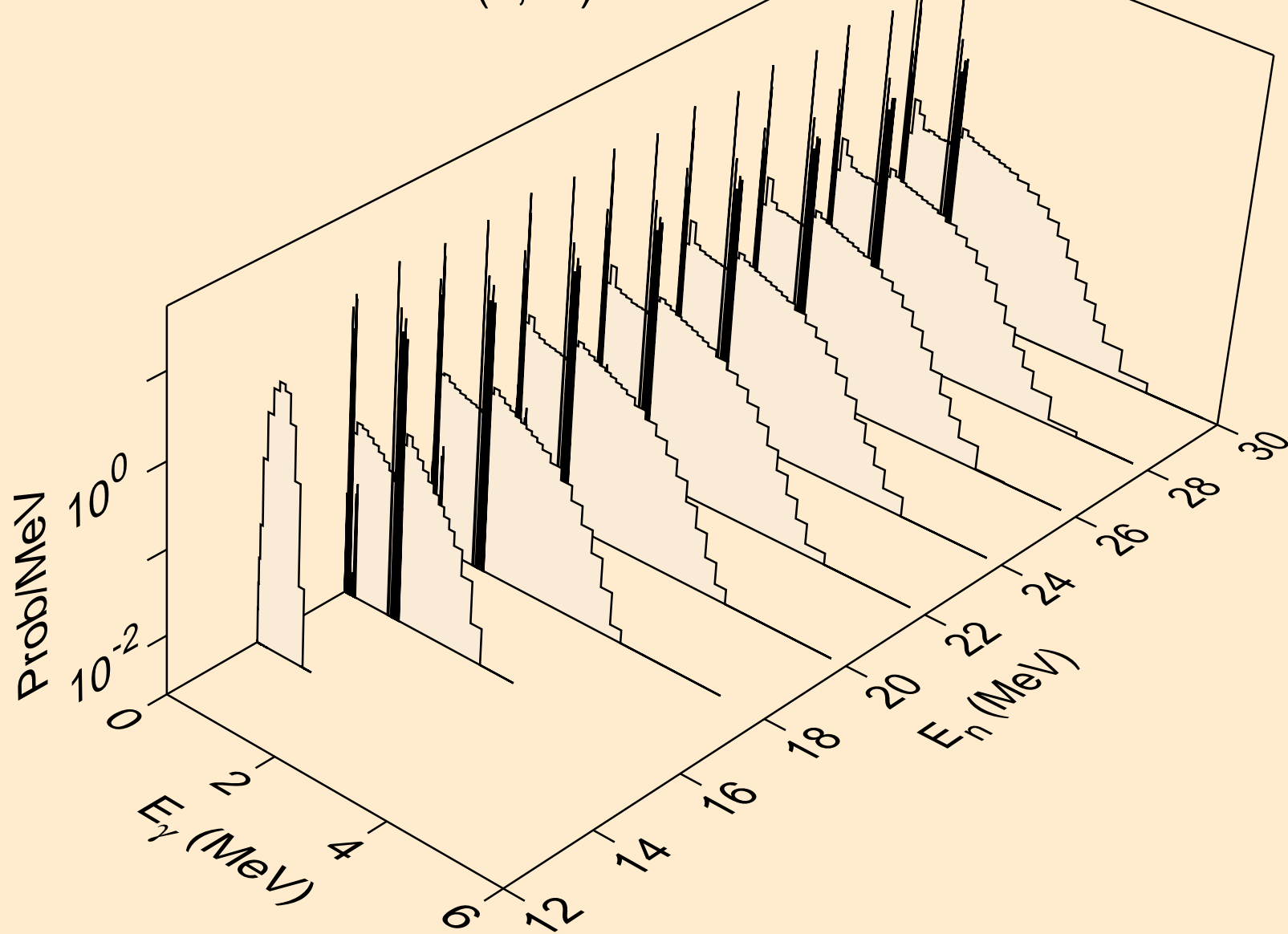




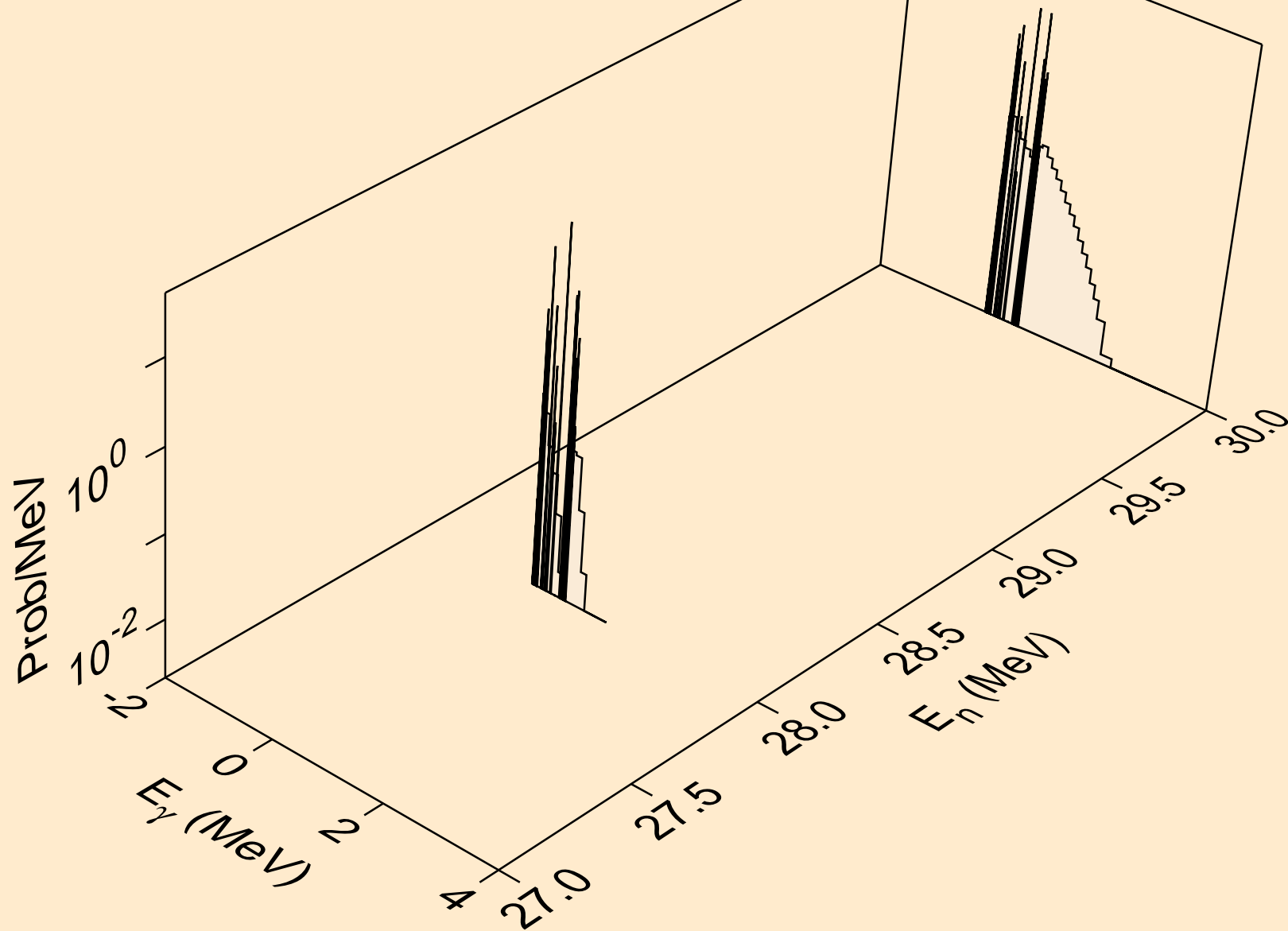
CE123 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (z,x)



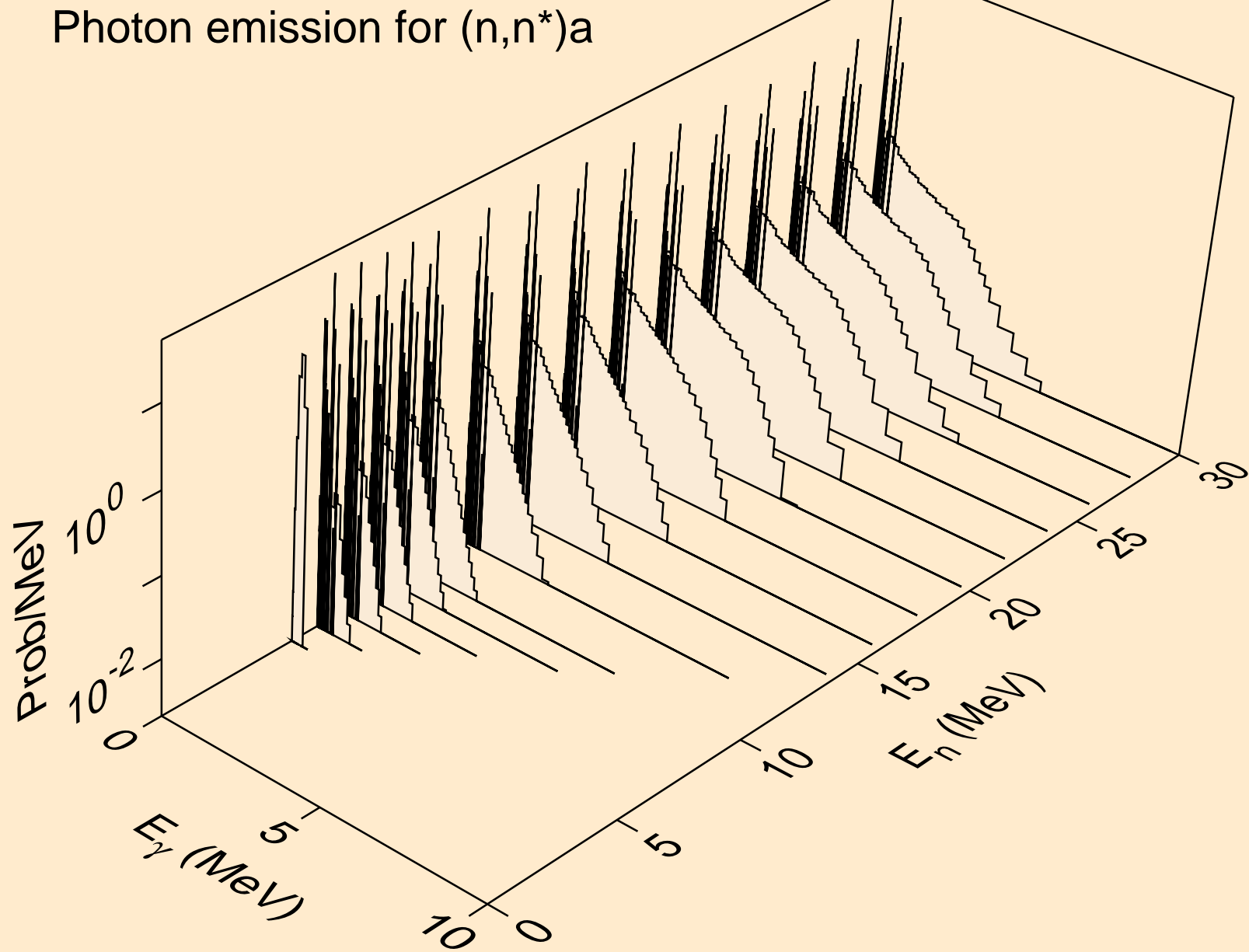
CE123 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,2n)



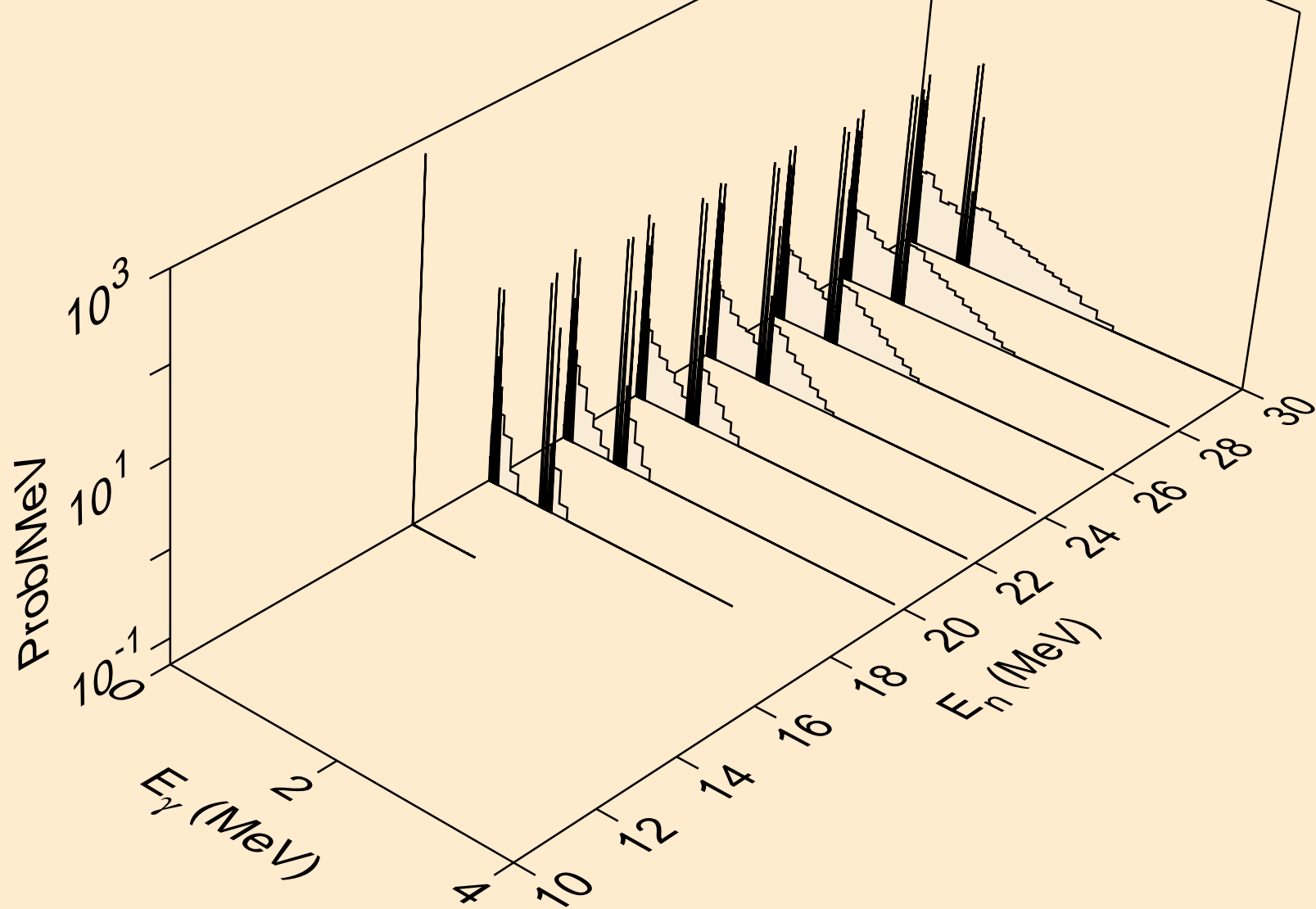
CE123 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,3n)



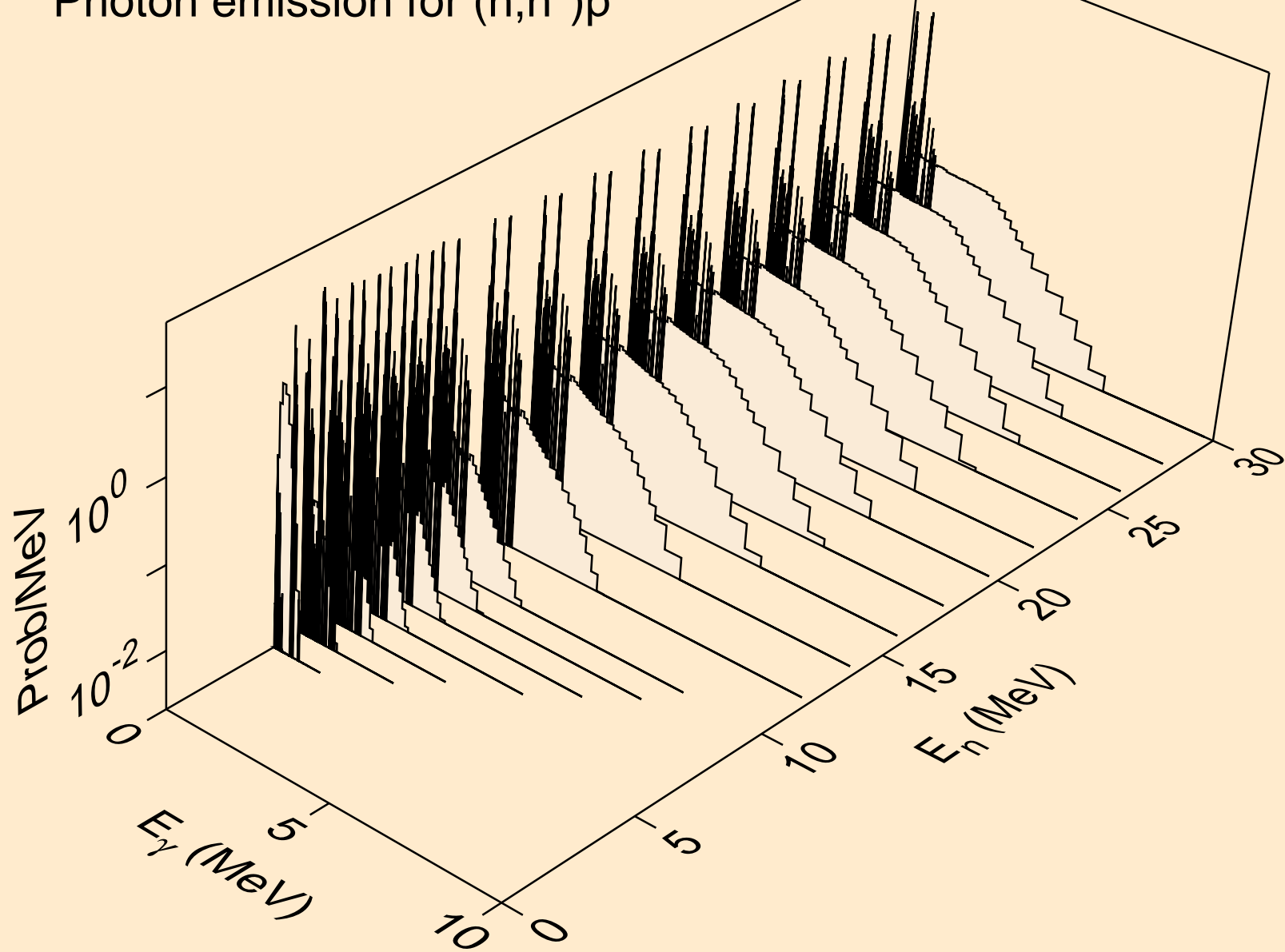
CE123 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,n\*)a



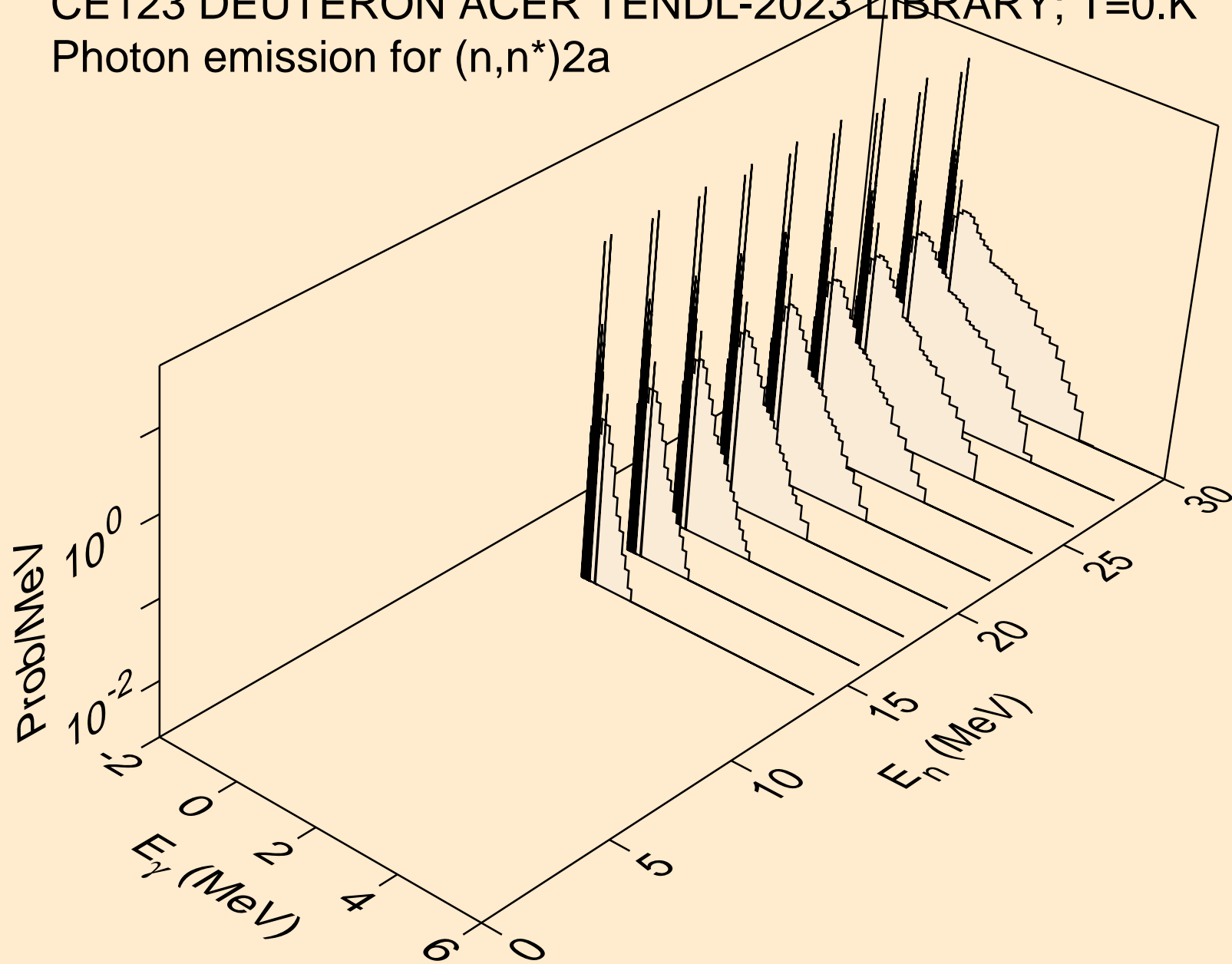
CE123 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,2n)a



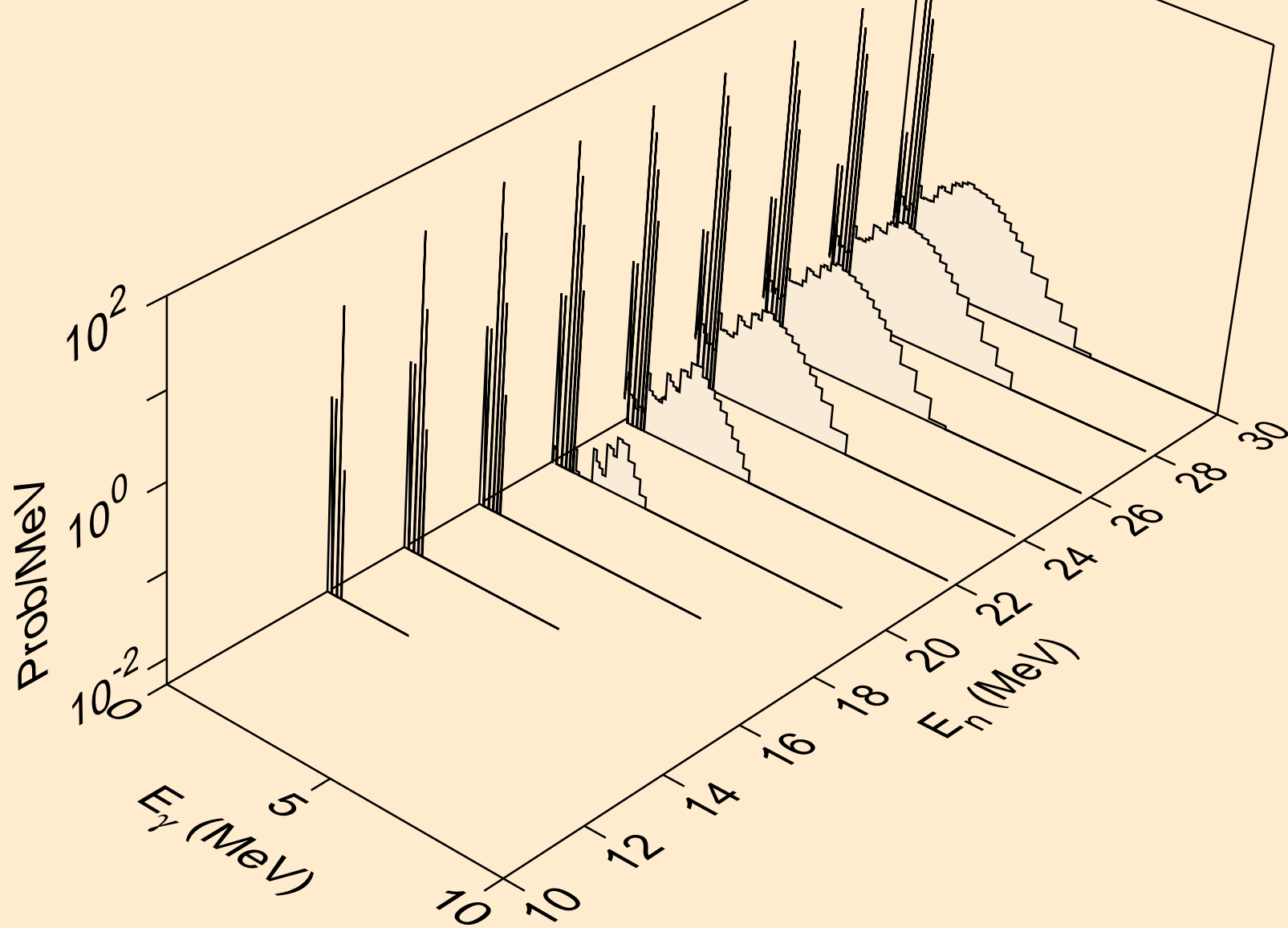
CE123 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,n\*)p



CE123 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,n\*)2a

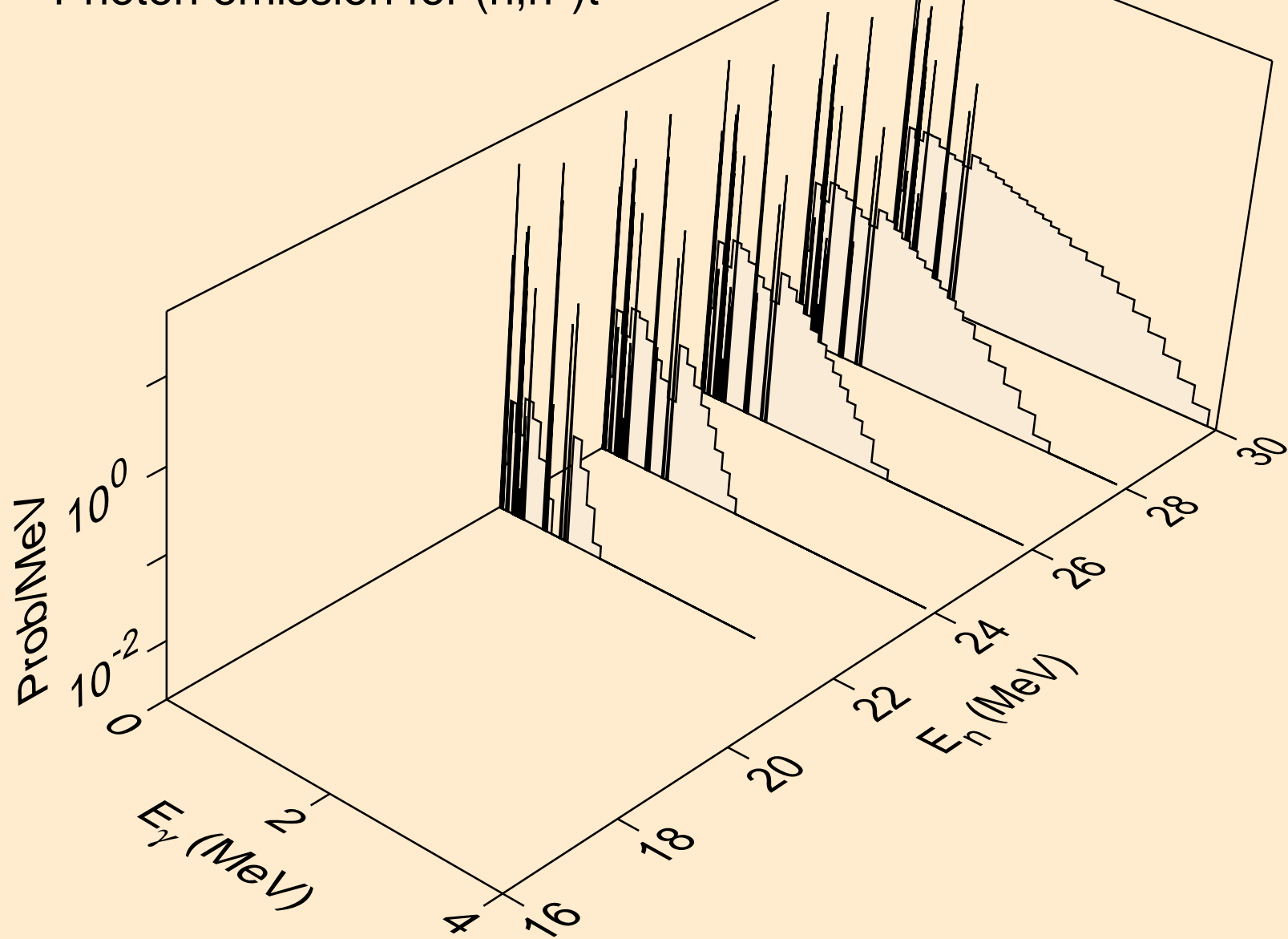


CE123 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,n\*)d

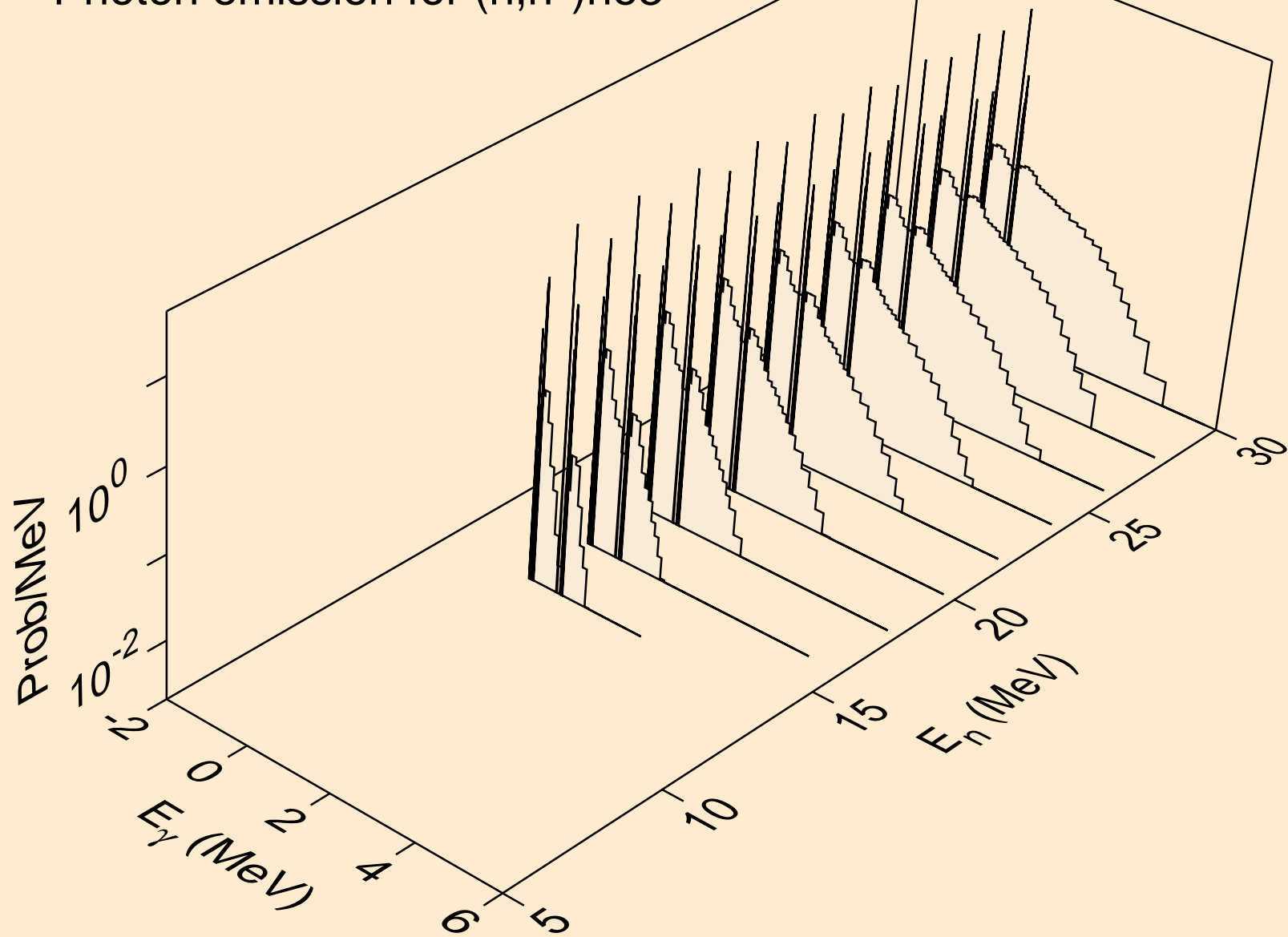




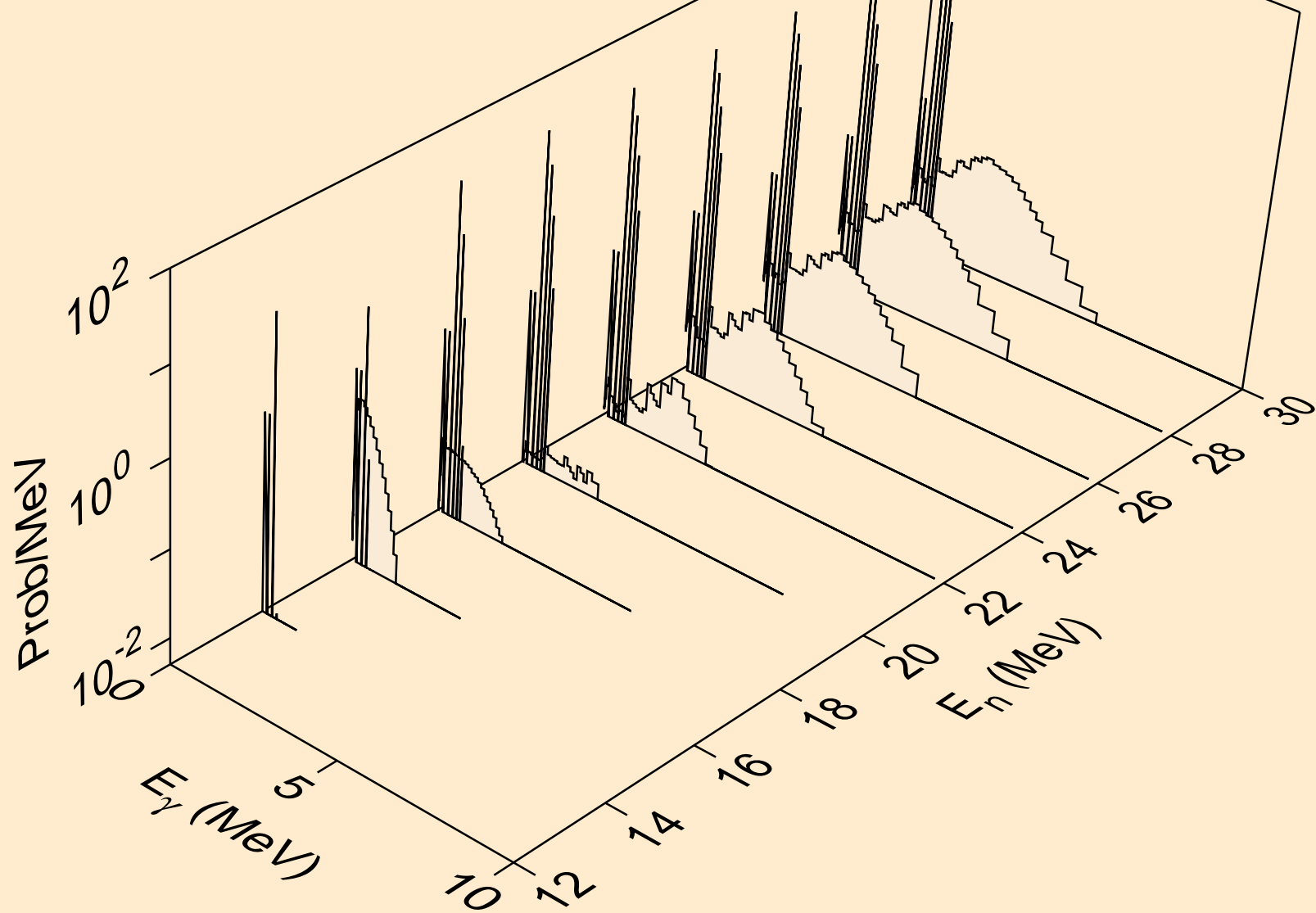
CE123 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,n\*)t



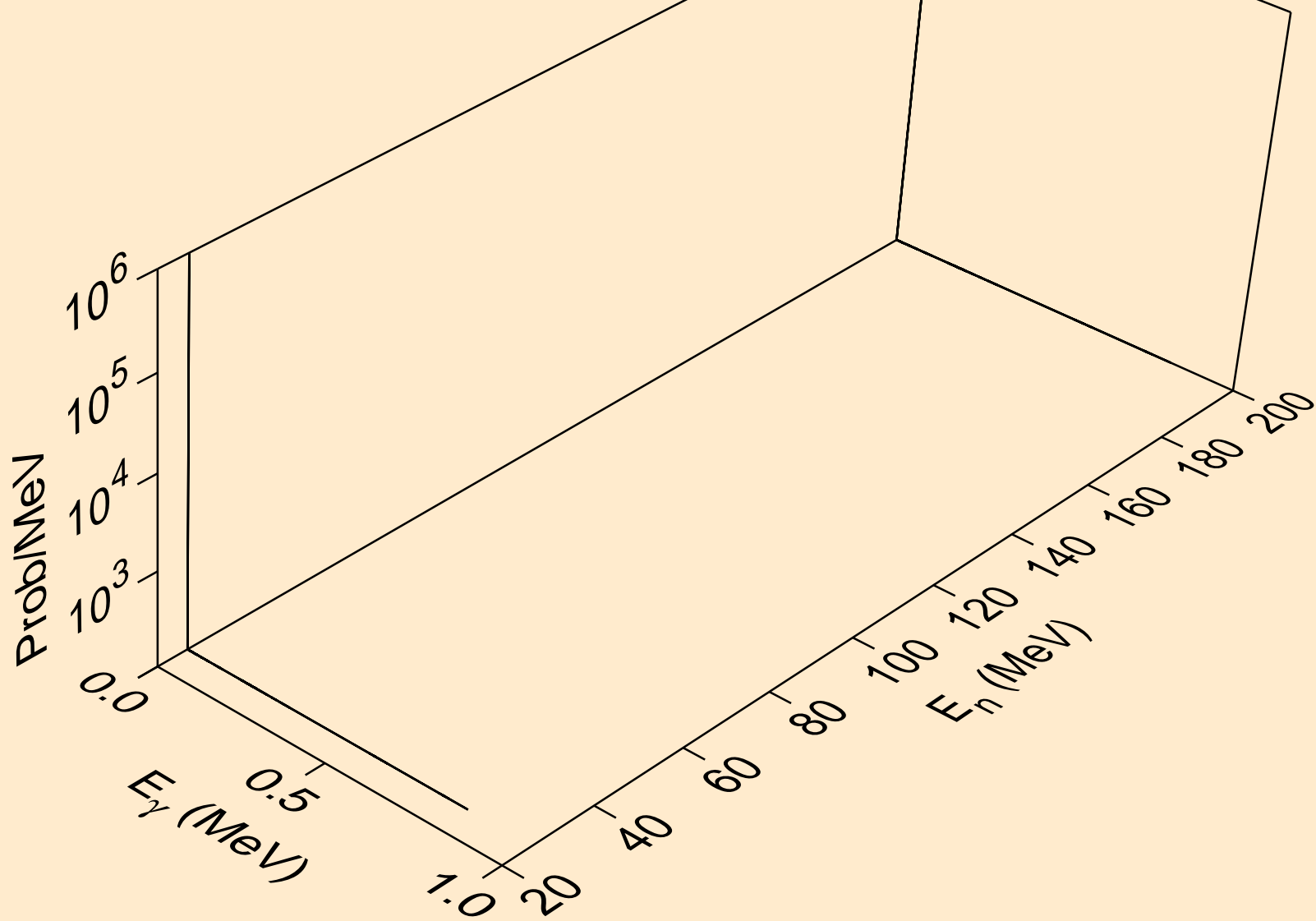
CE123 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,n\*)he3



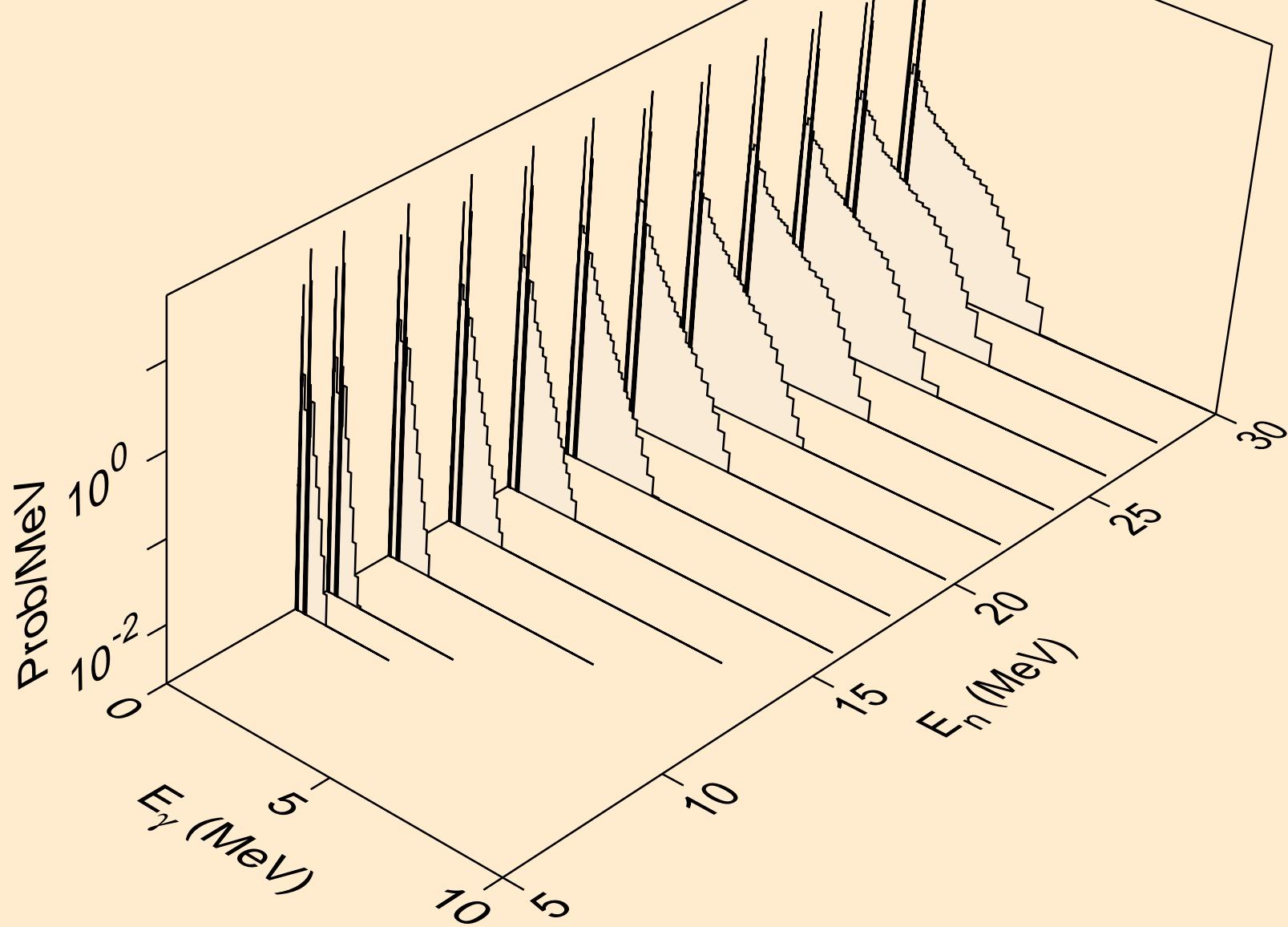
CE123 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,2np)



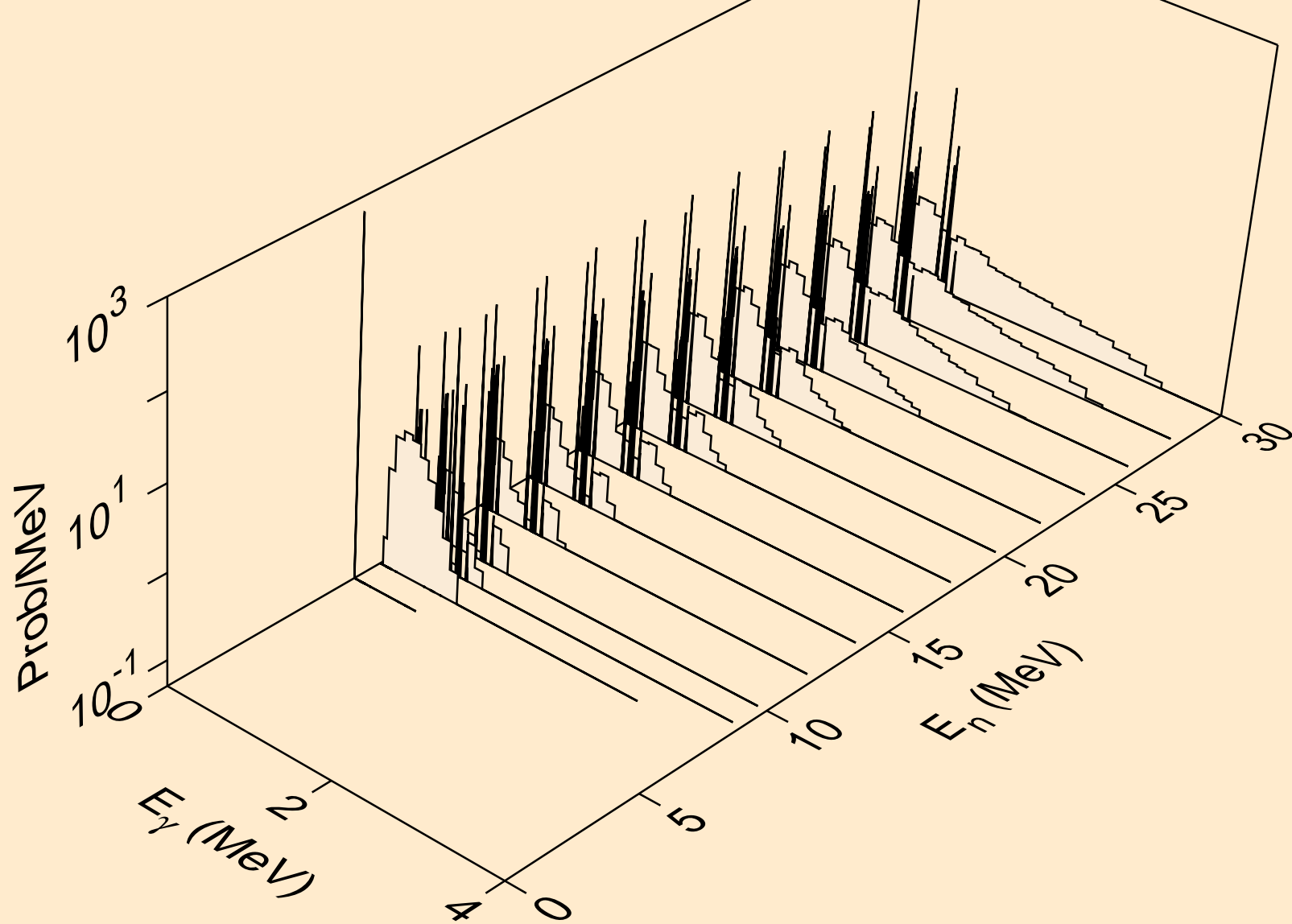
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Photon emission for (n,3np)



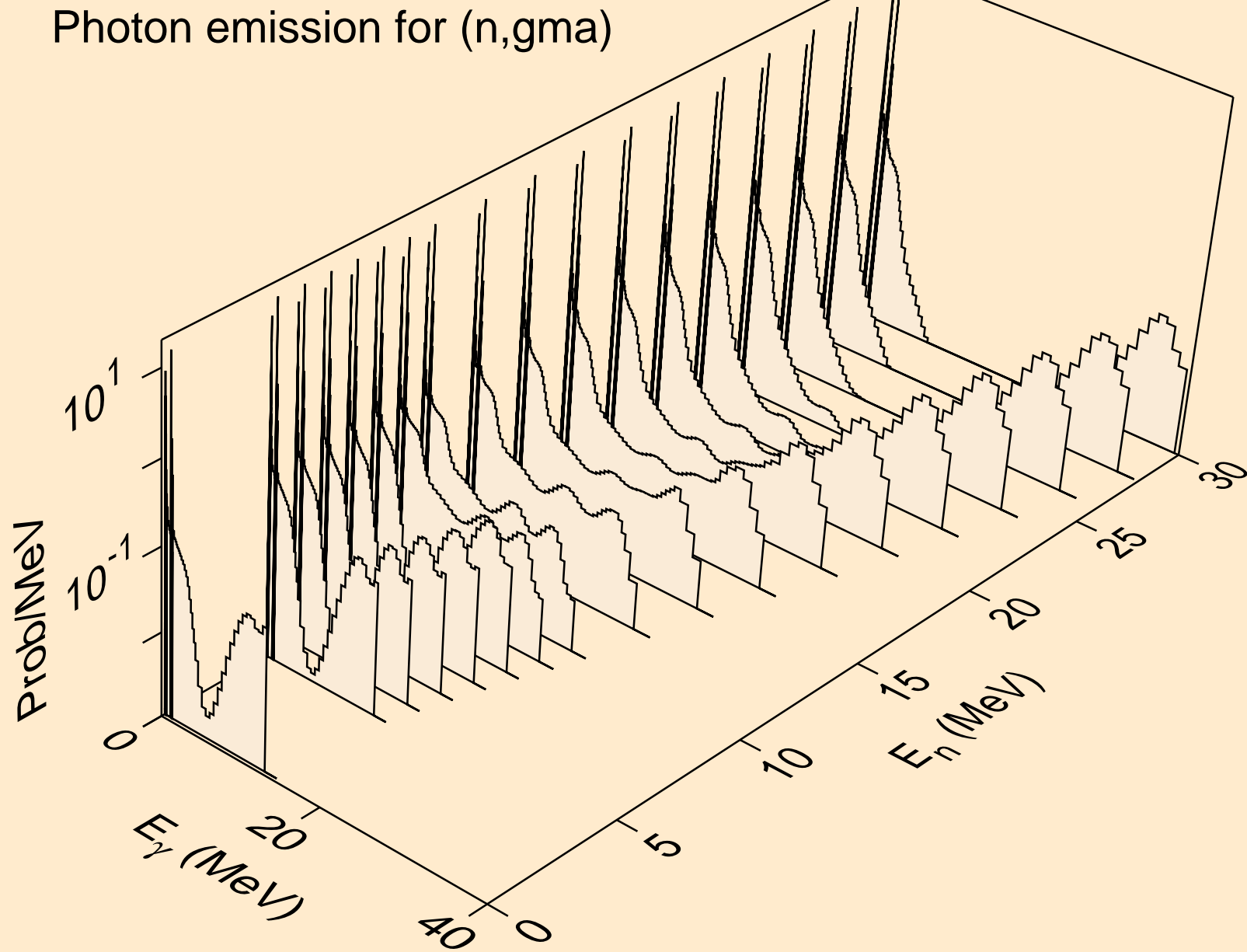
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Photon emission for (n,n2p)



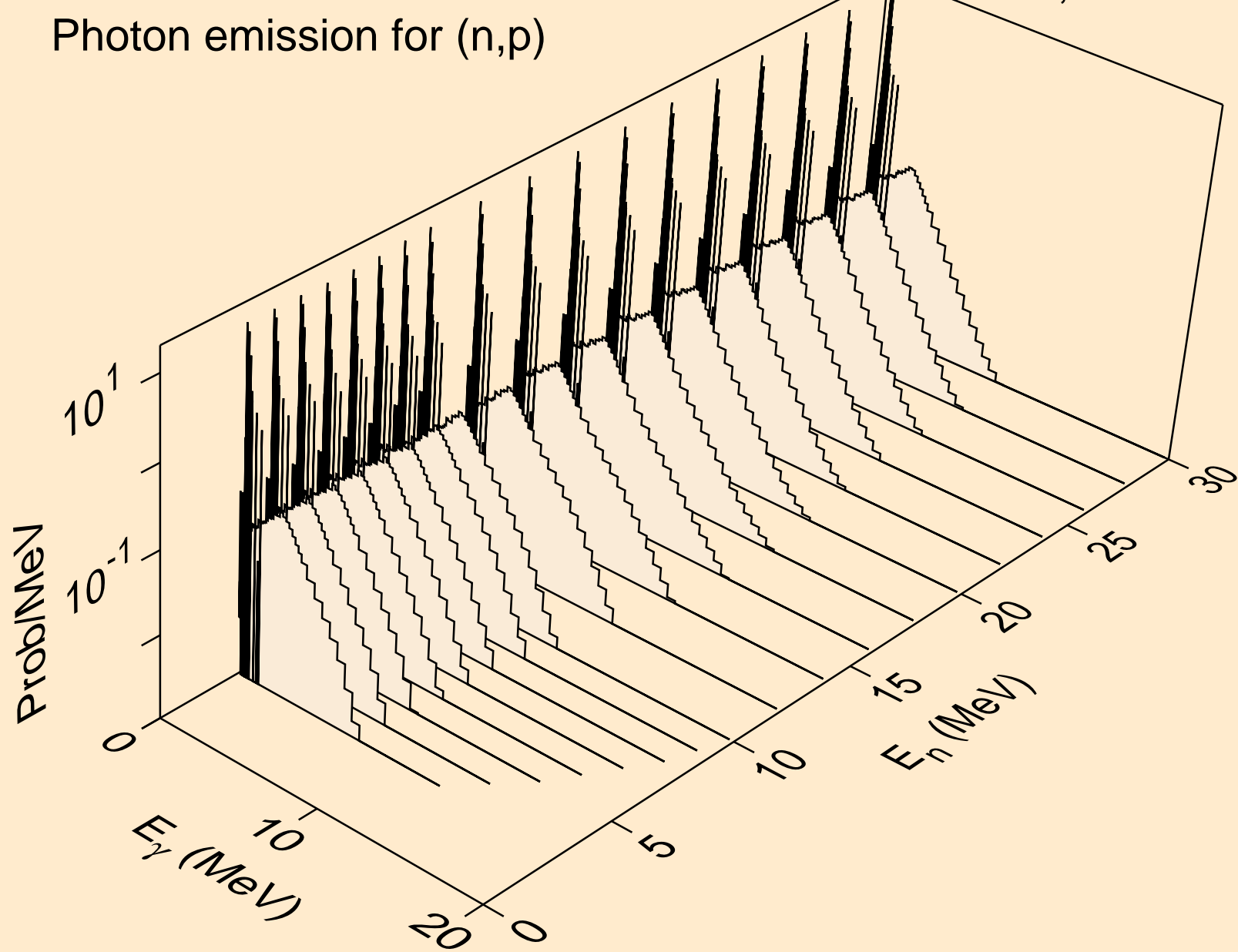
CE123 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,npa)



CE123 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,gma)

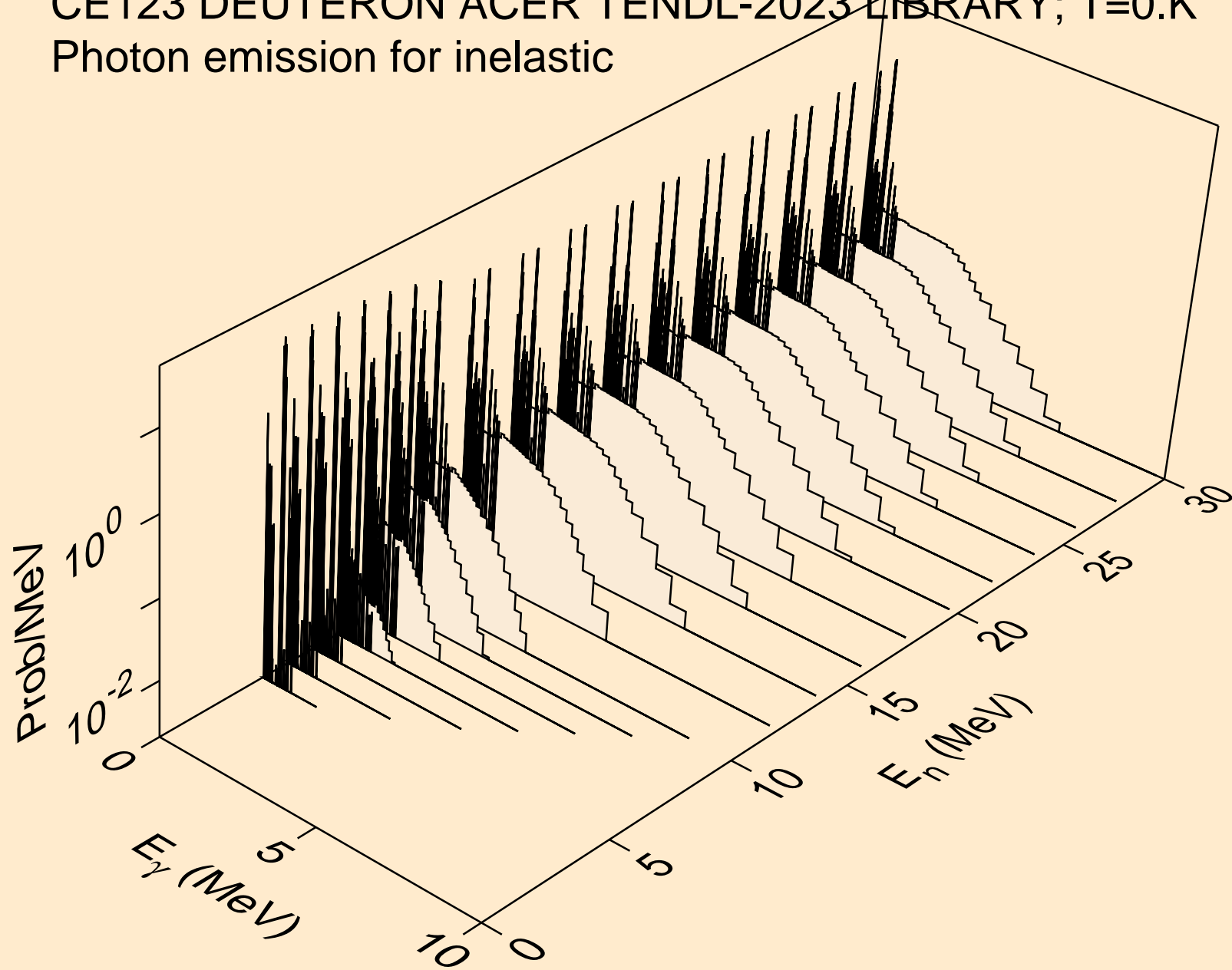


CE123 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,p)

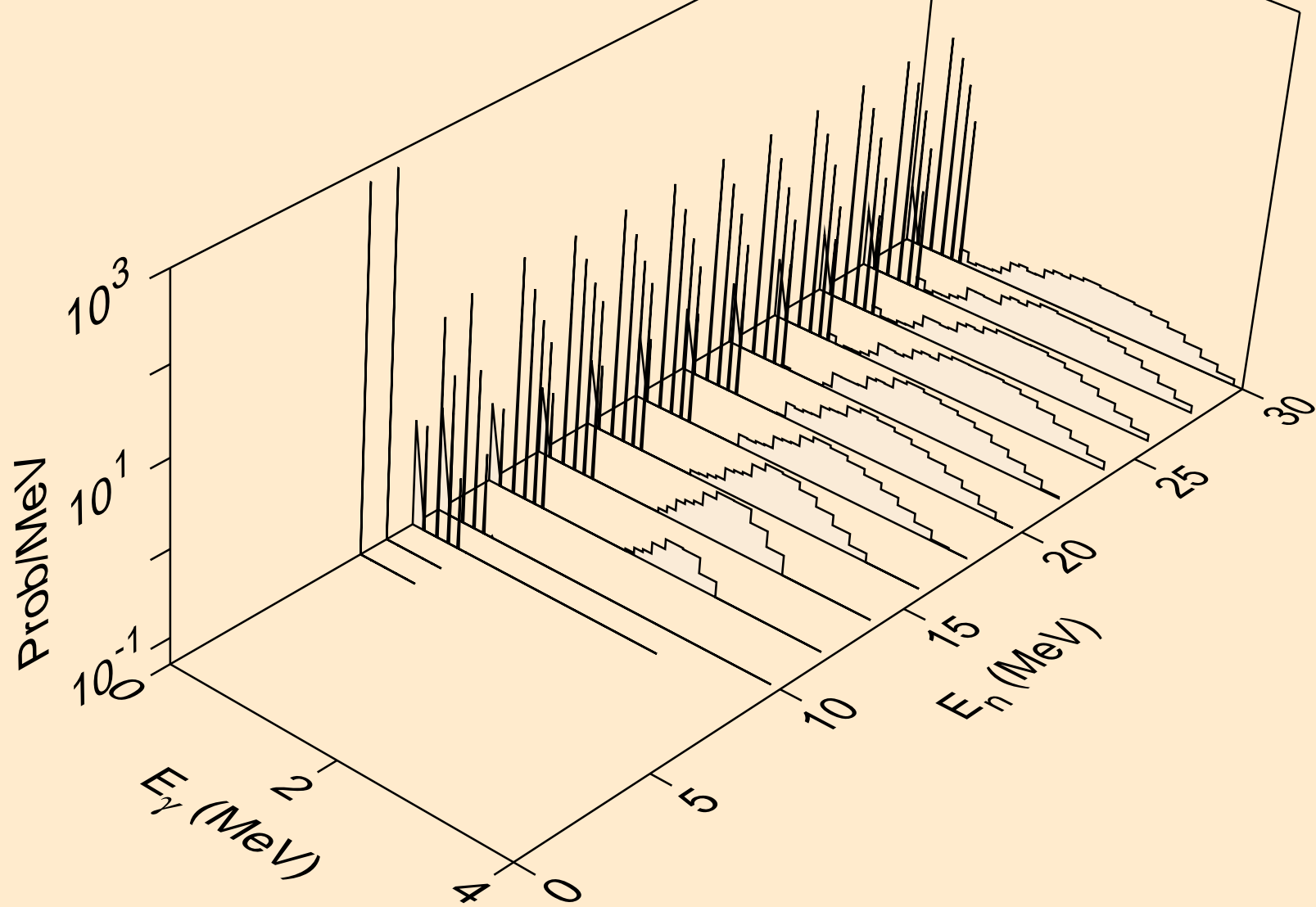




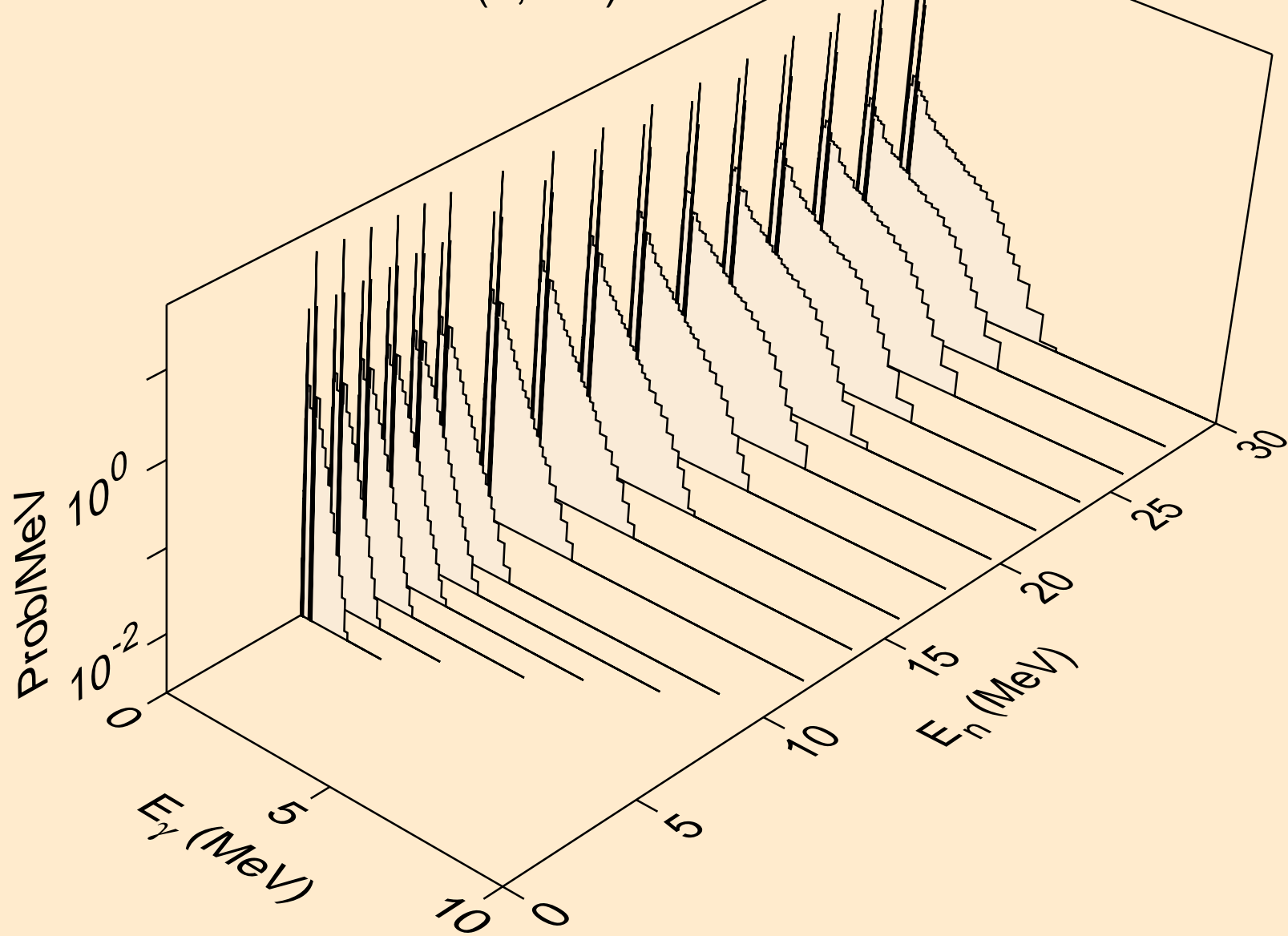
CE123 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for inelastic



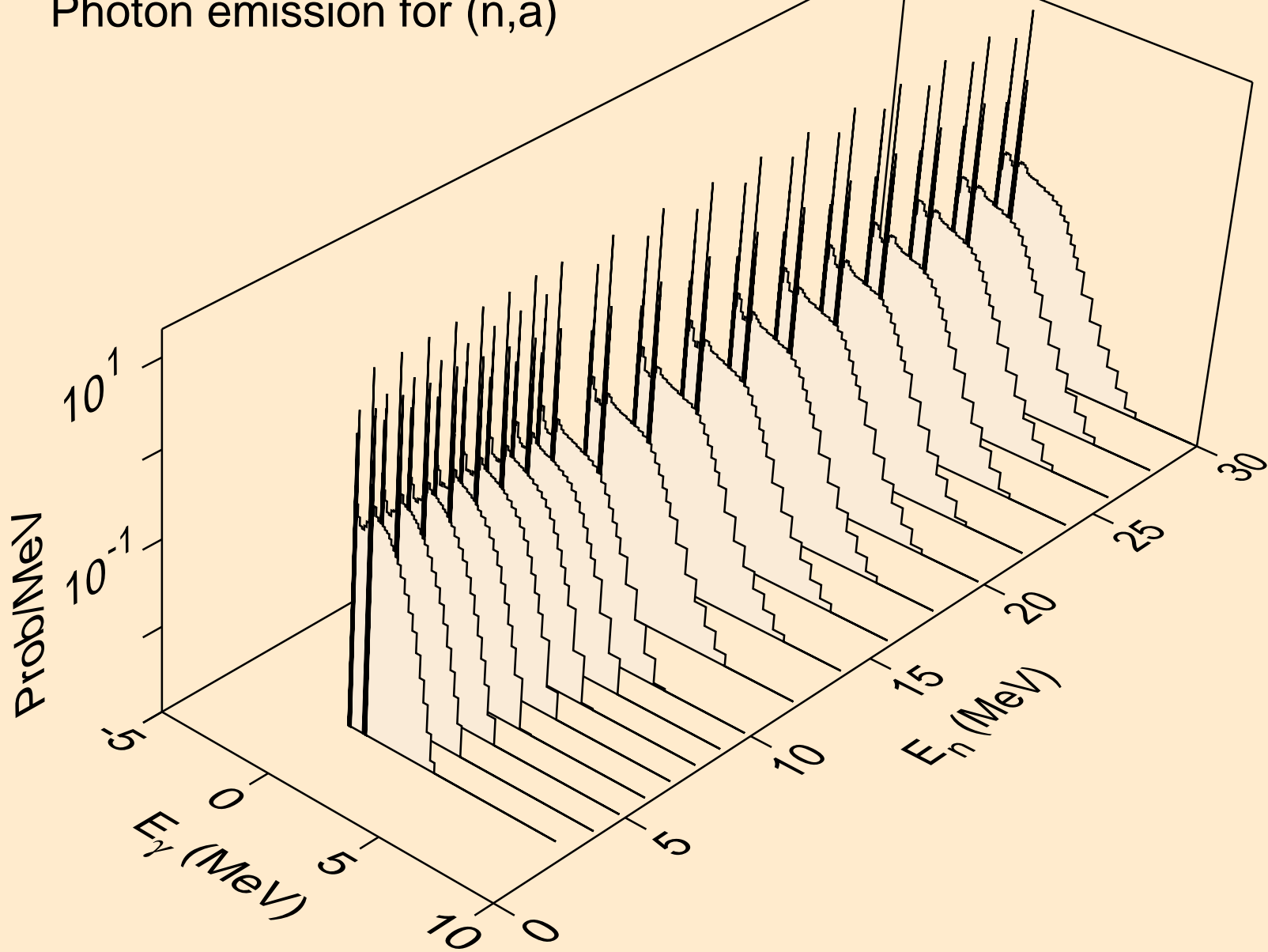
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Photon emission for (n,t)



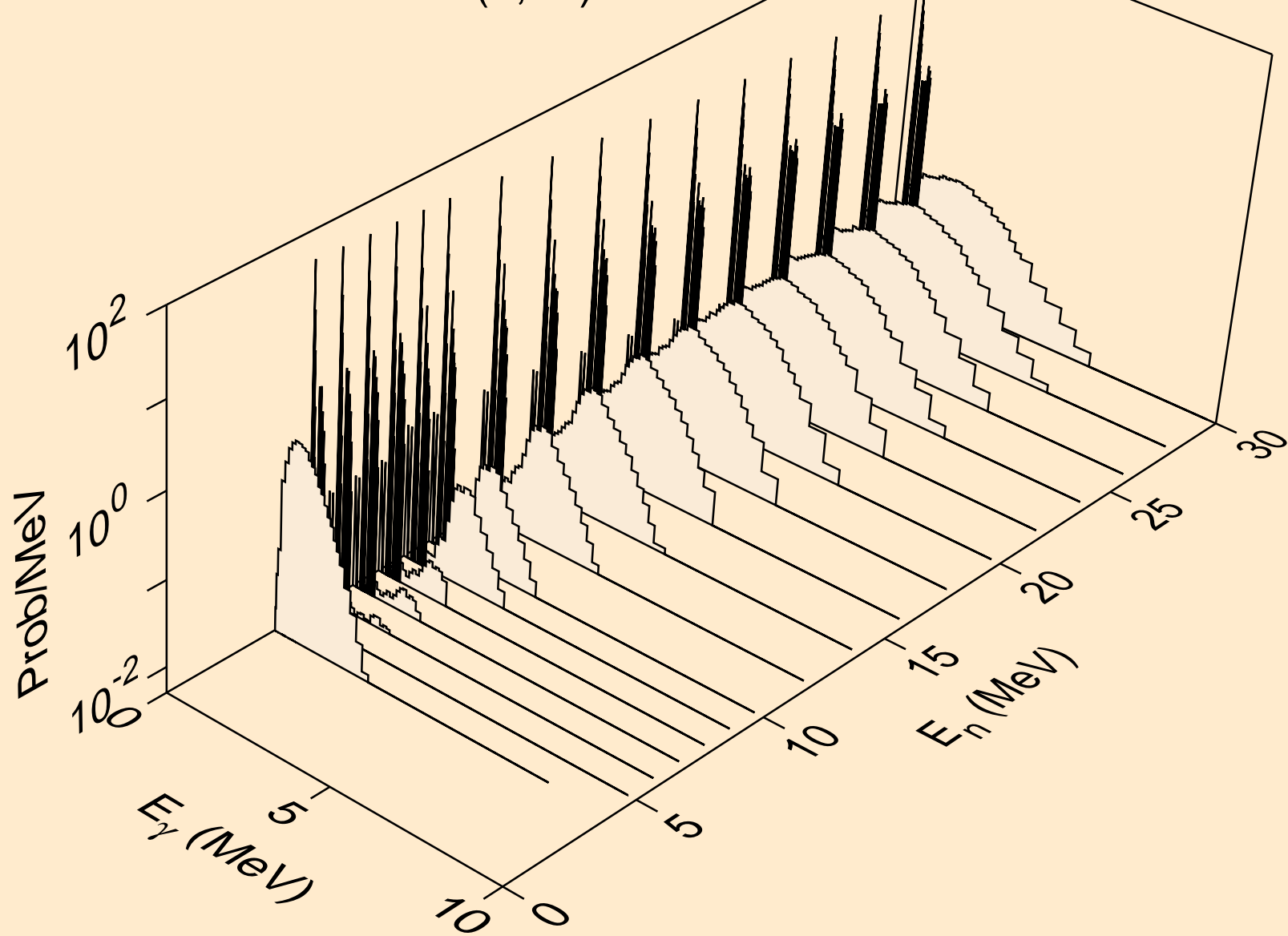
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Photon emission for (n,he3)



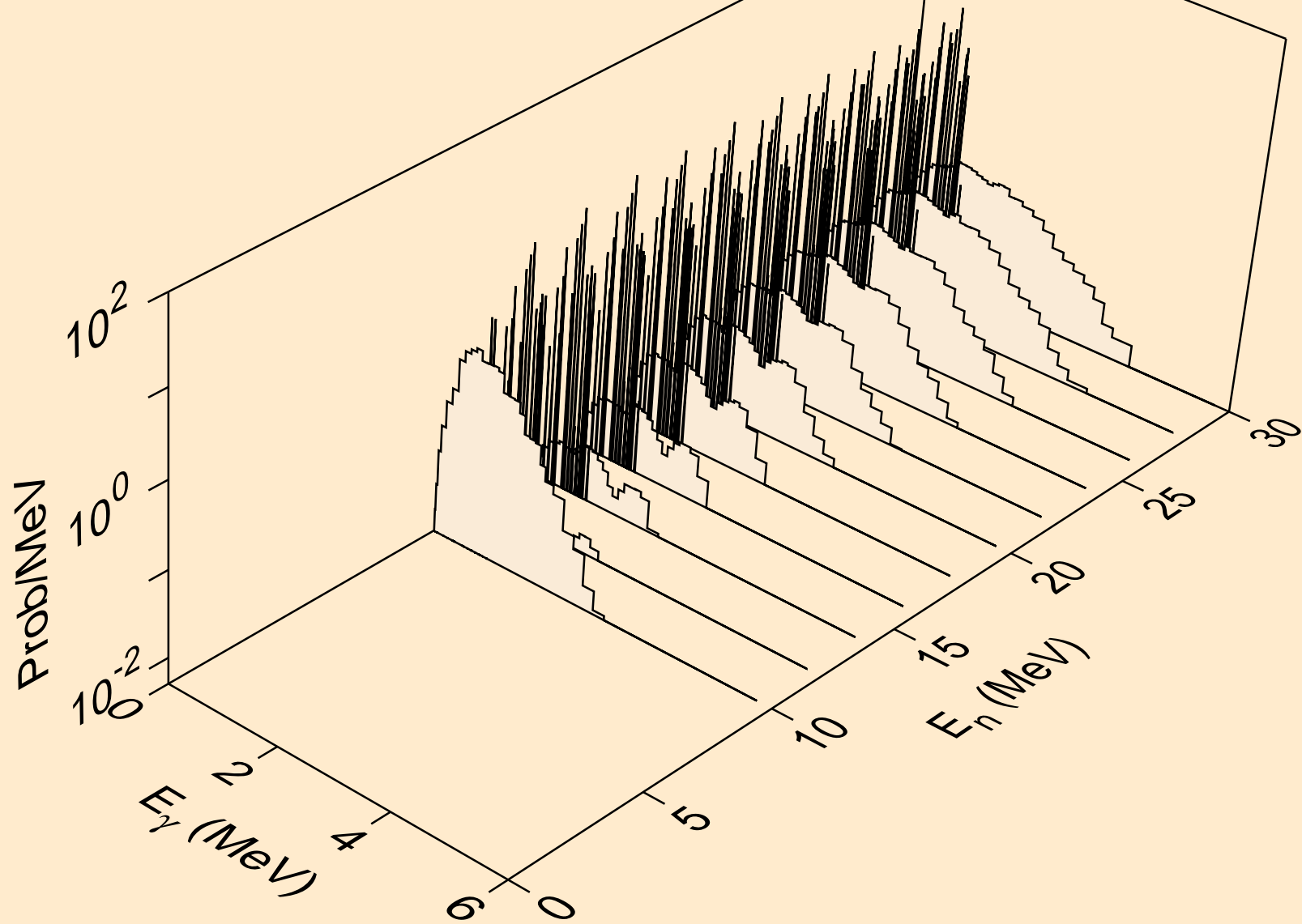
CE123 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,a)



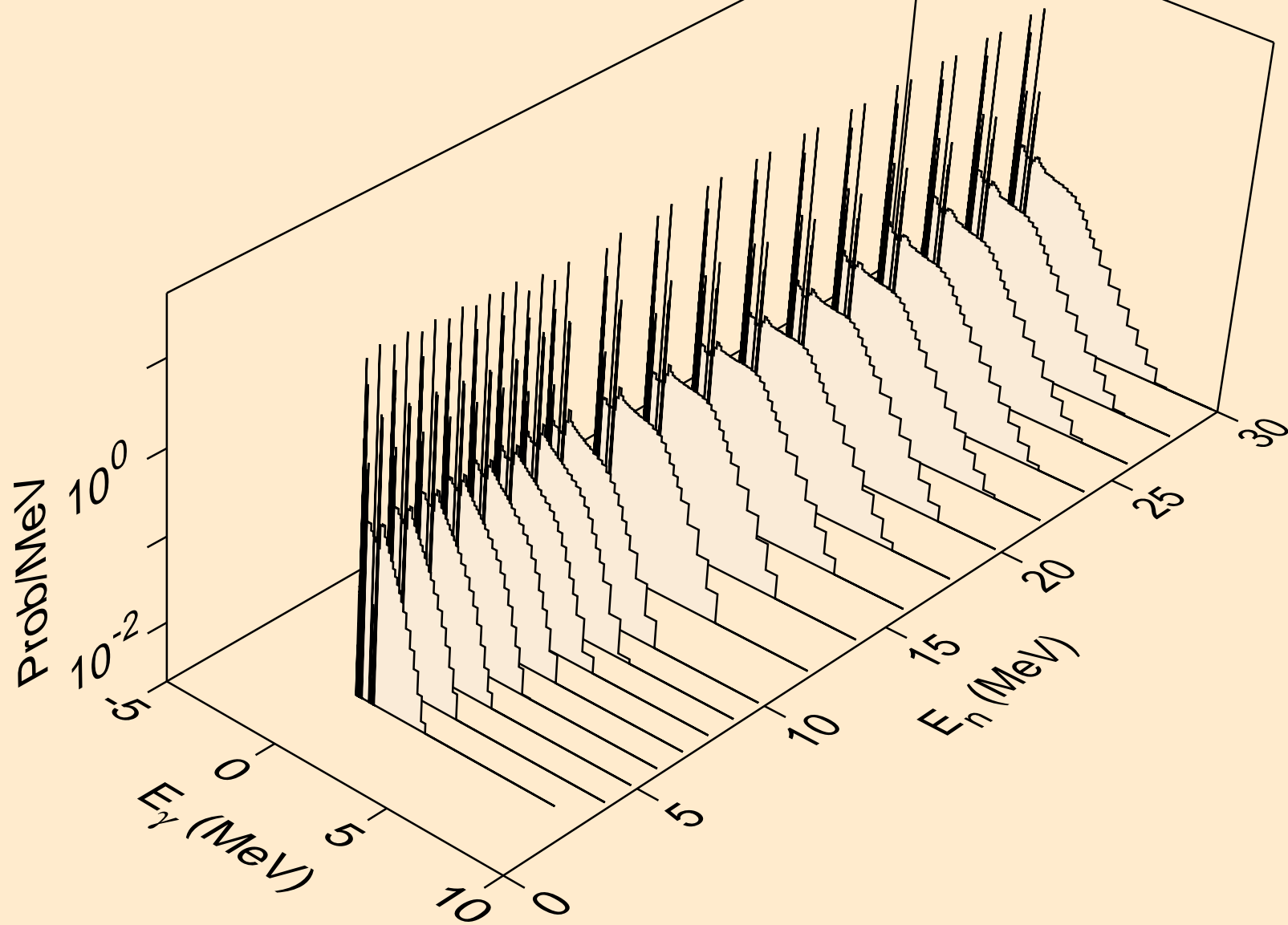
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Photon emission for (n,2a)



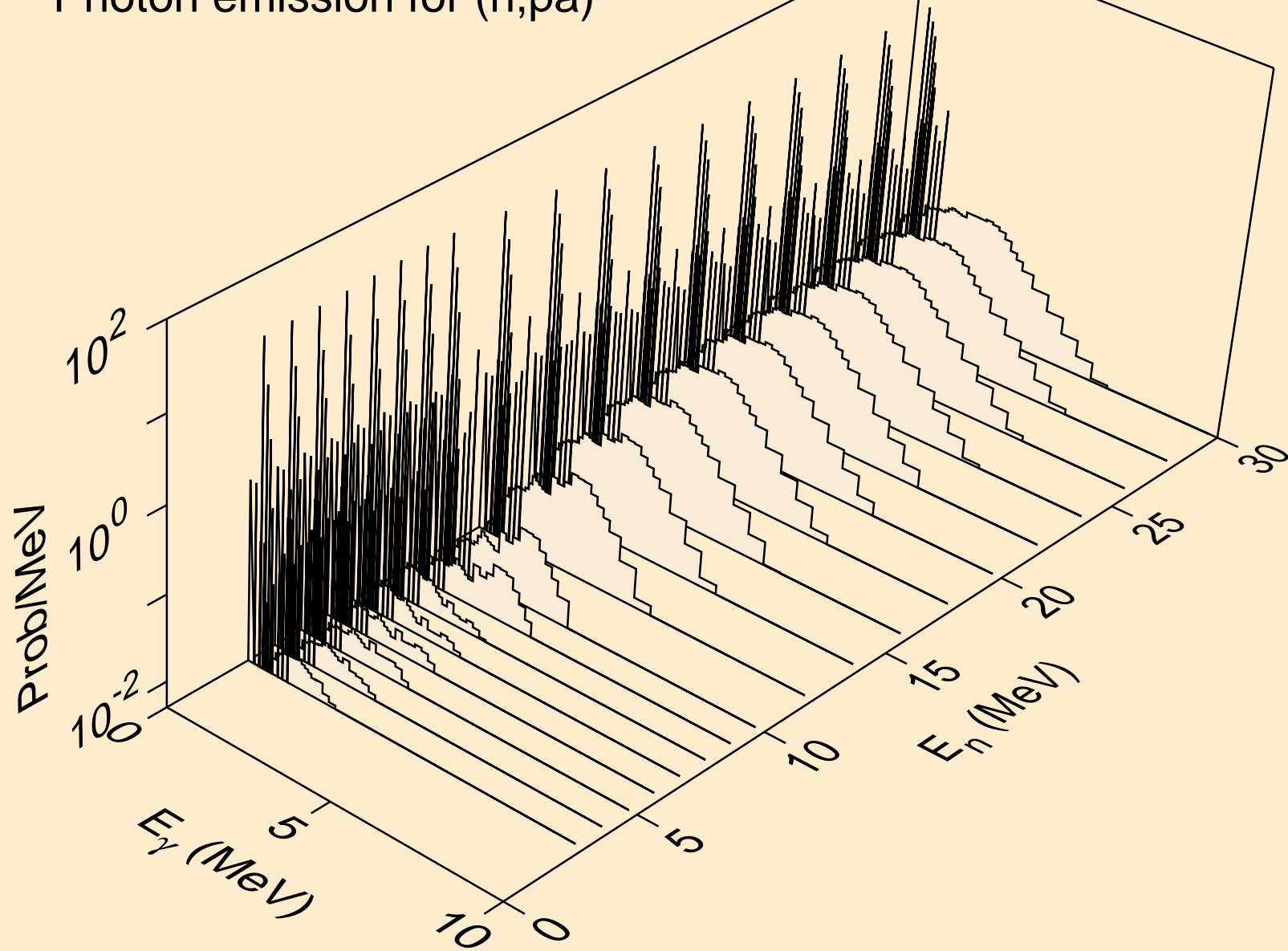
CE123 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,3a)



CE123 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,2p)

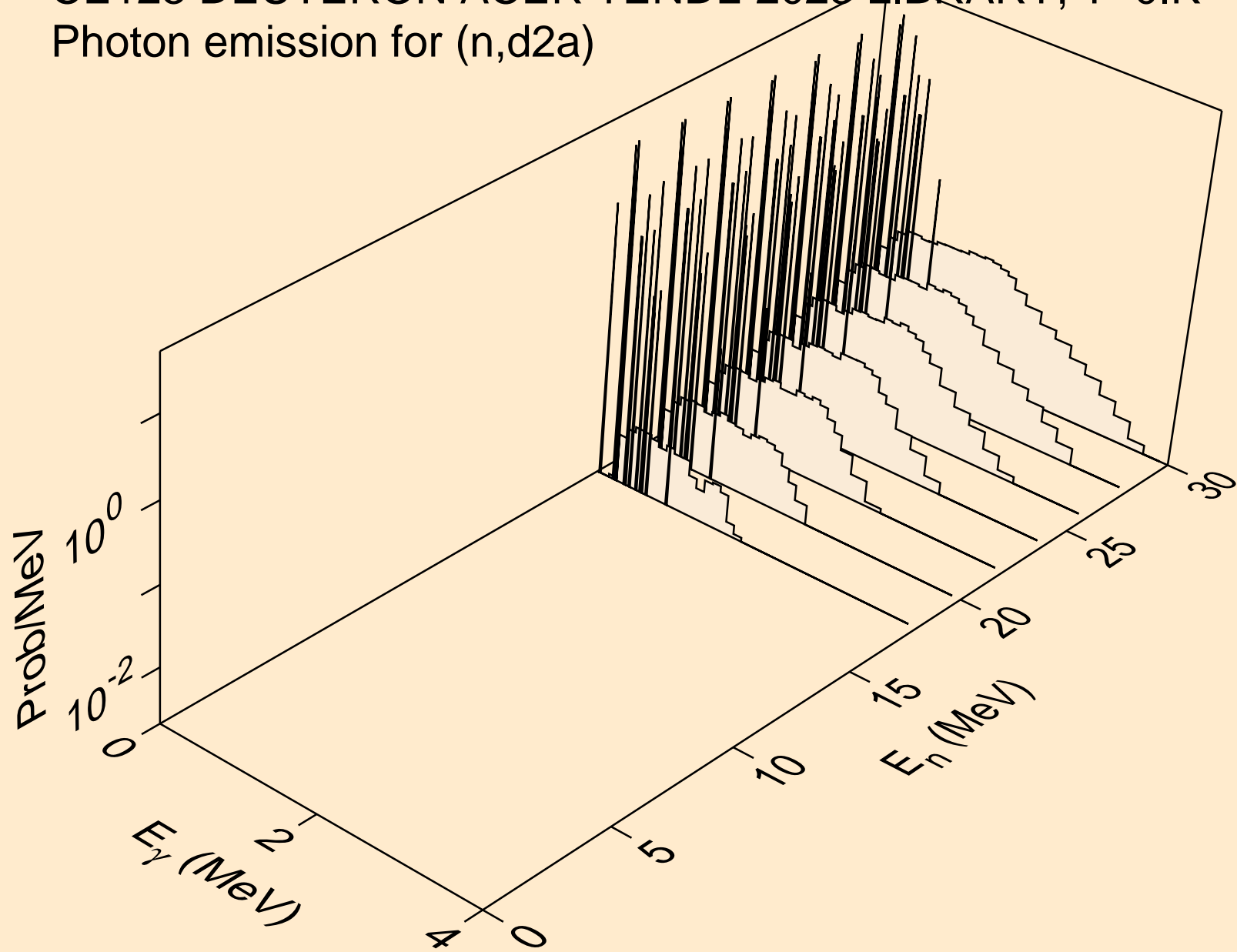


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Photon emission for (n,p)

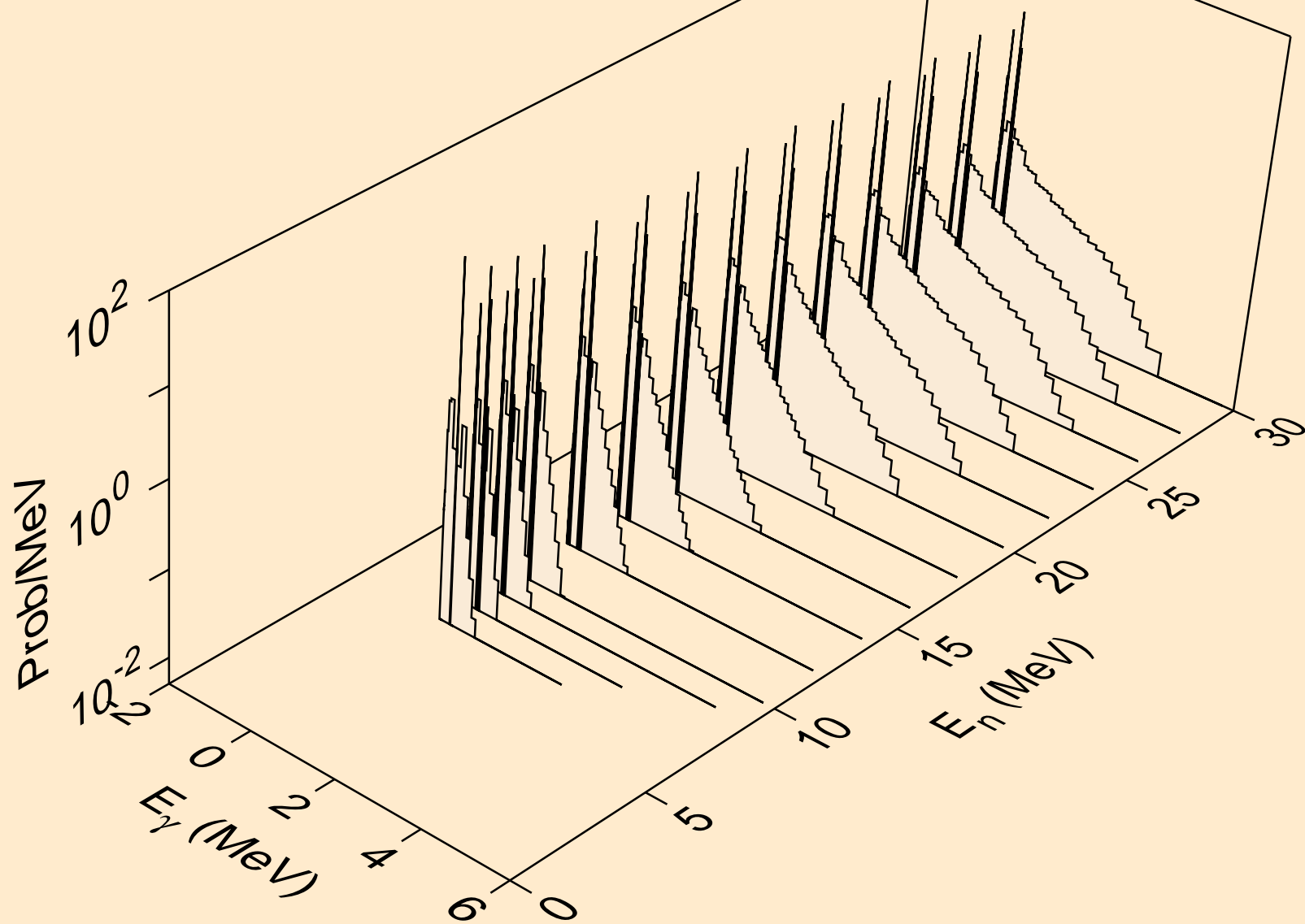




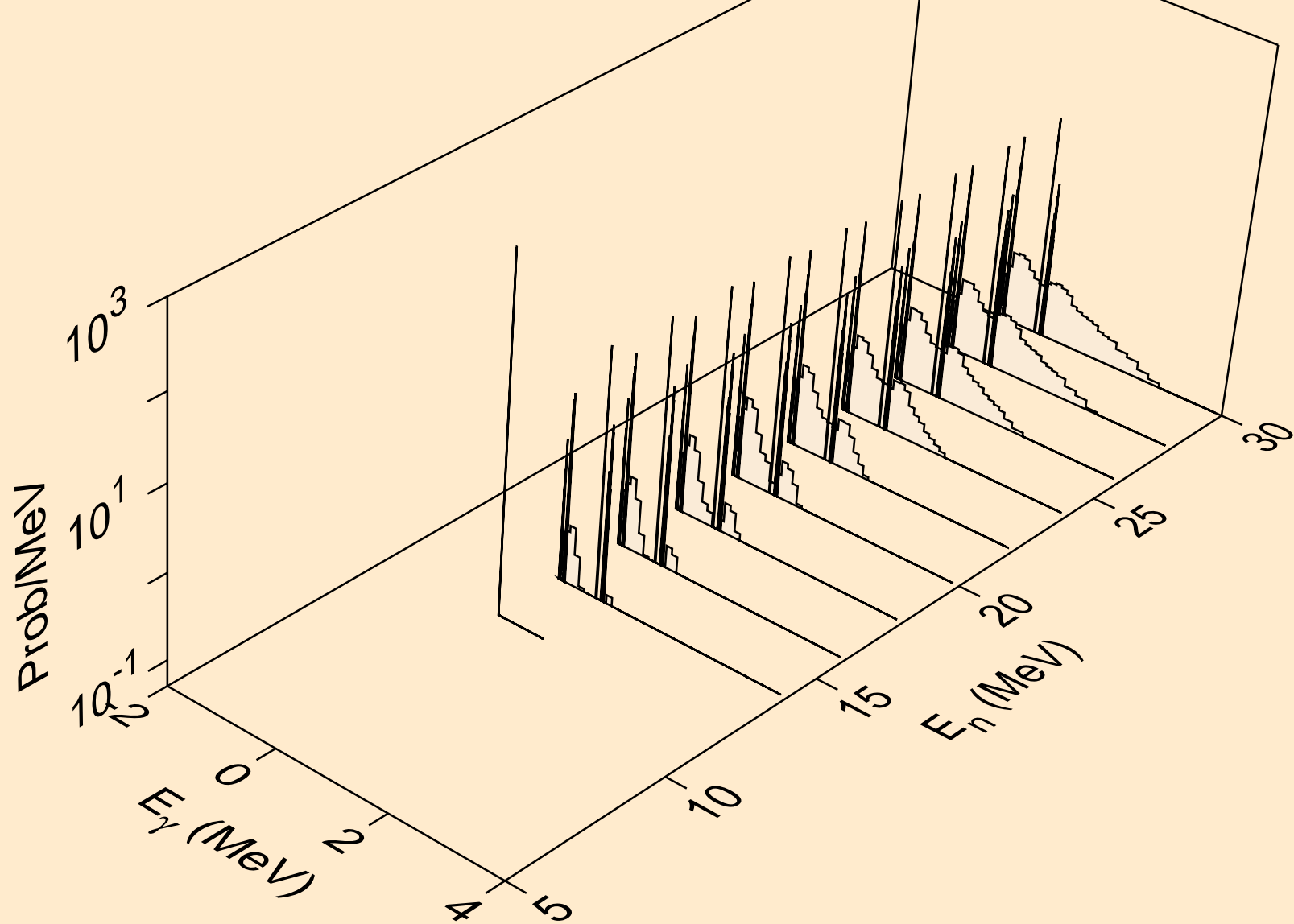
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Photon emission for (n,d2a)



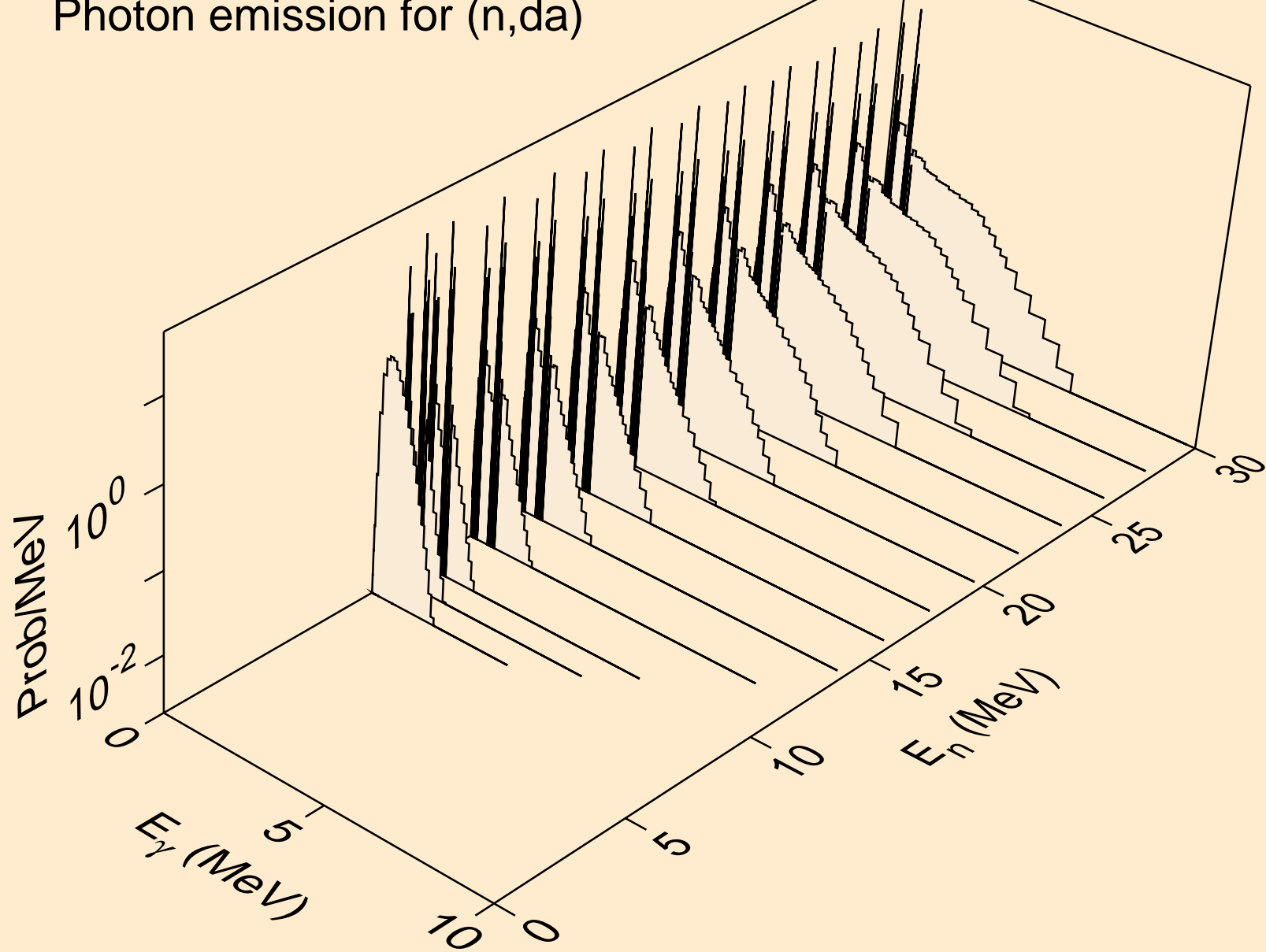
CE123 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,pd)



CE123 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,pt)

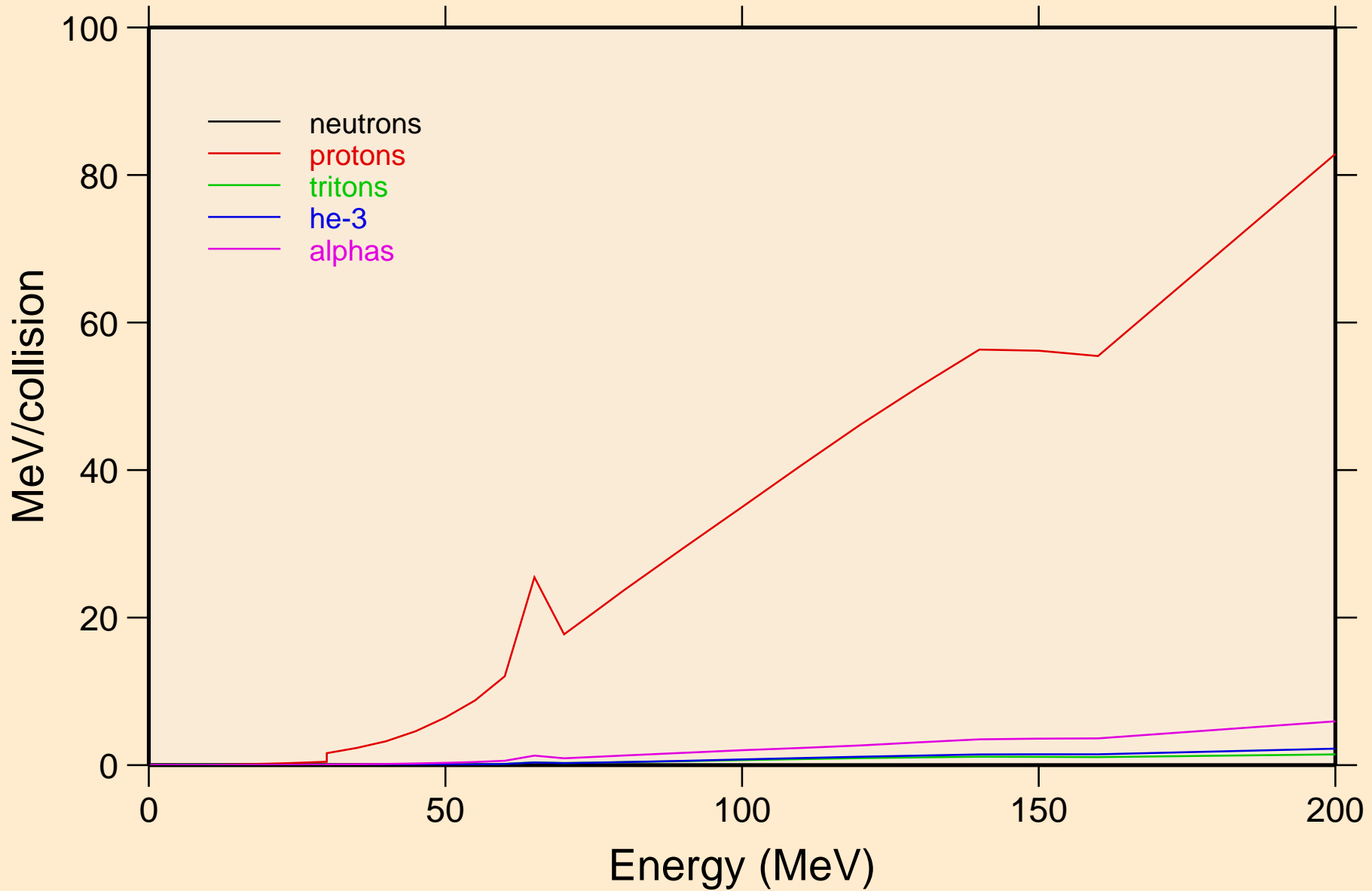


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Photon emission for (n,da)

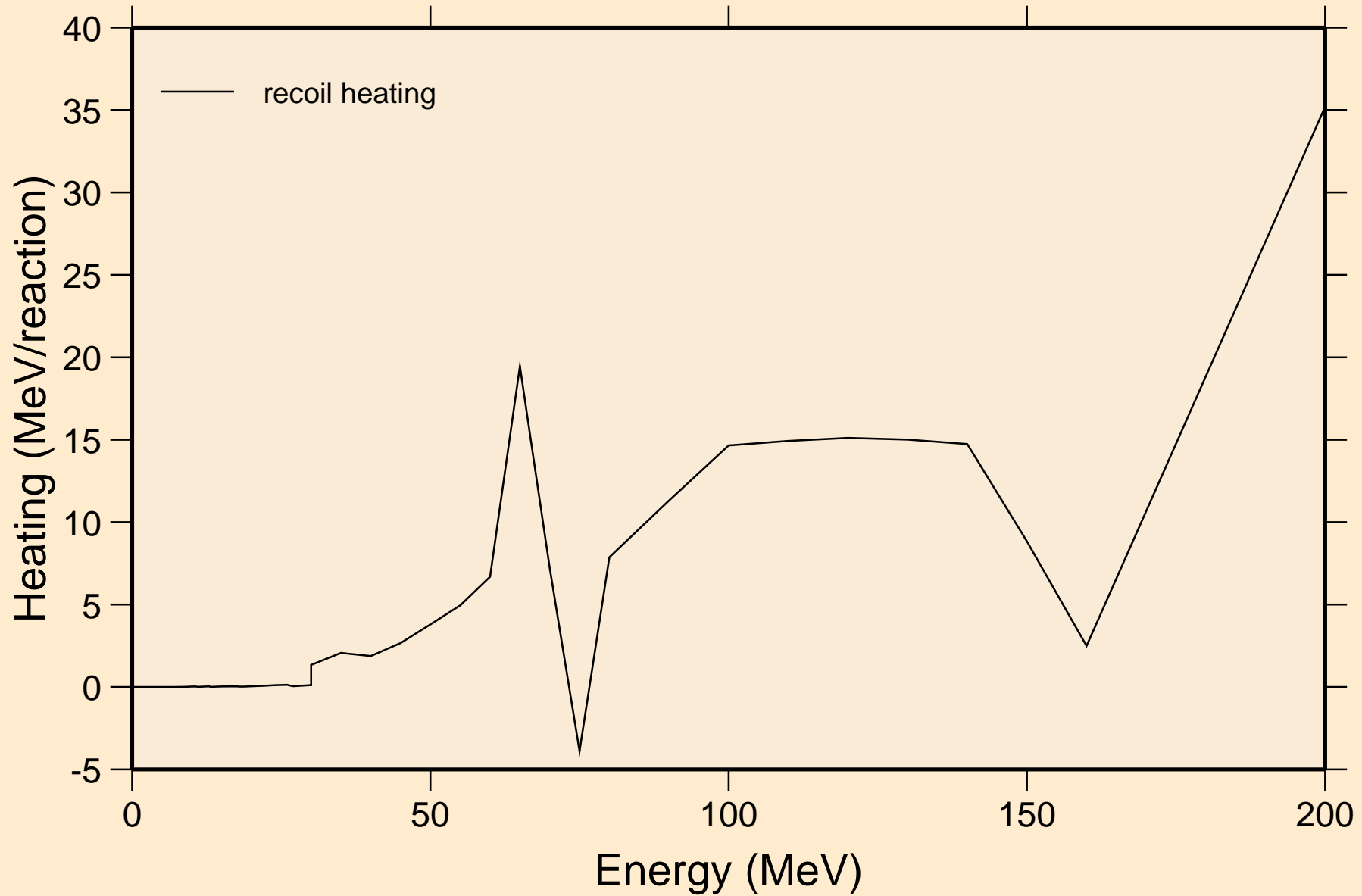


# CE123 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K

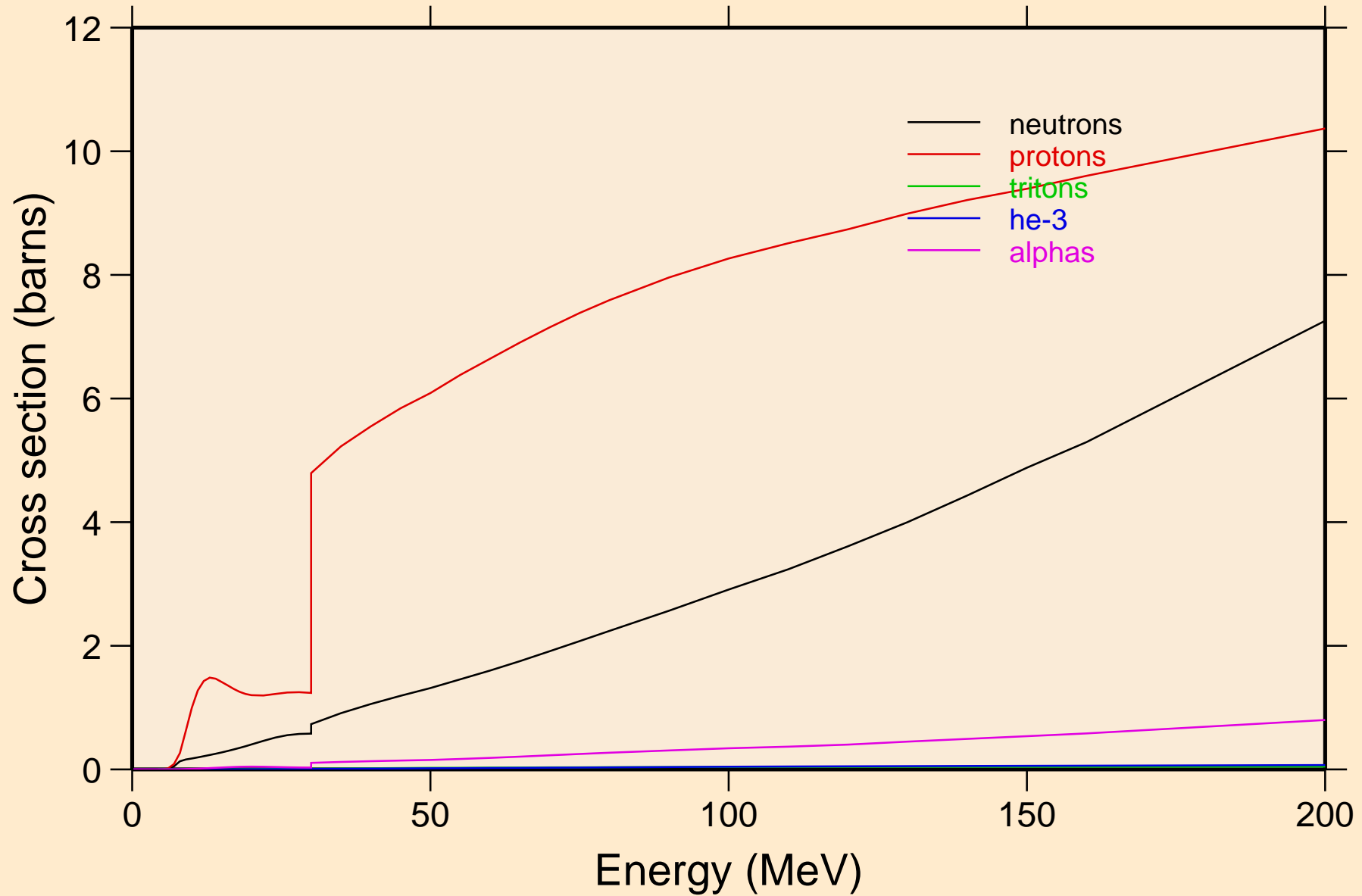
## Particle heating contributions



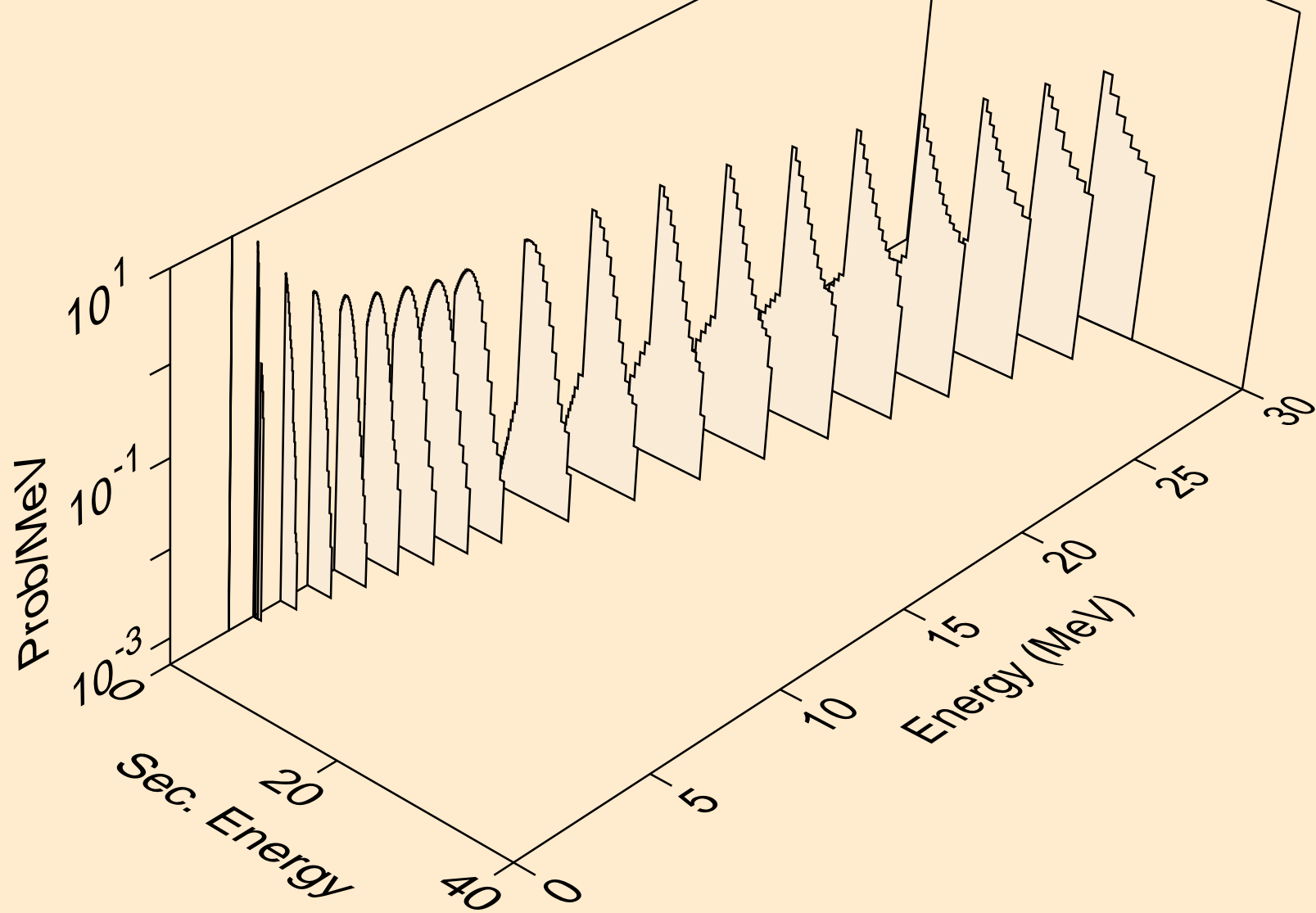
CE123 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
Recoil Heating



CE123 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
Particle production cross sections

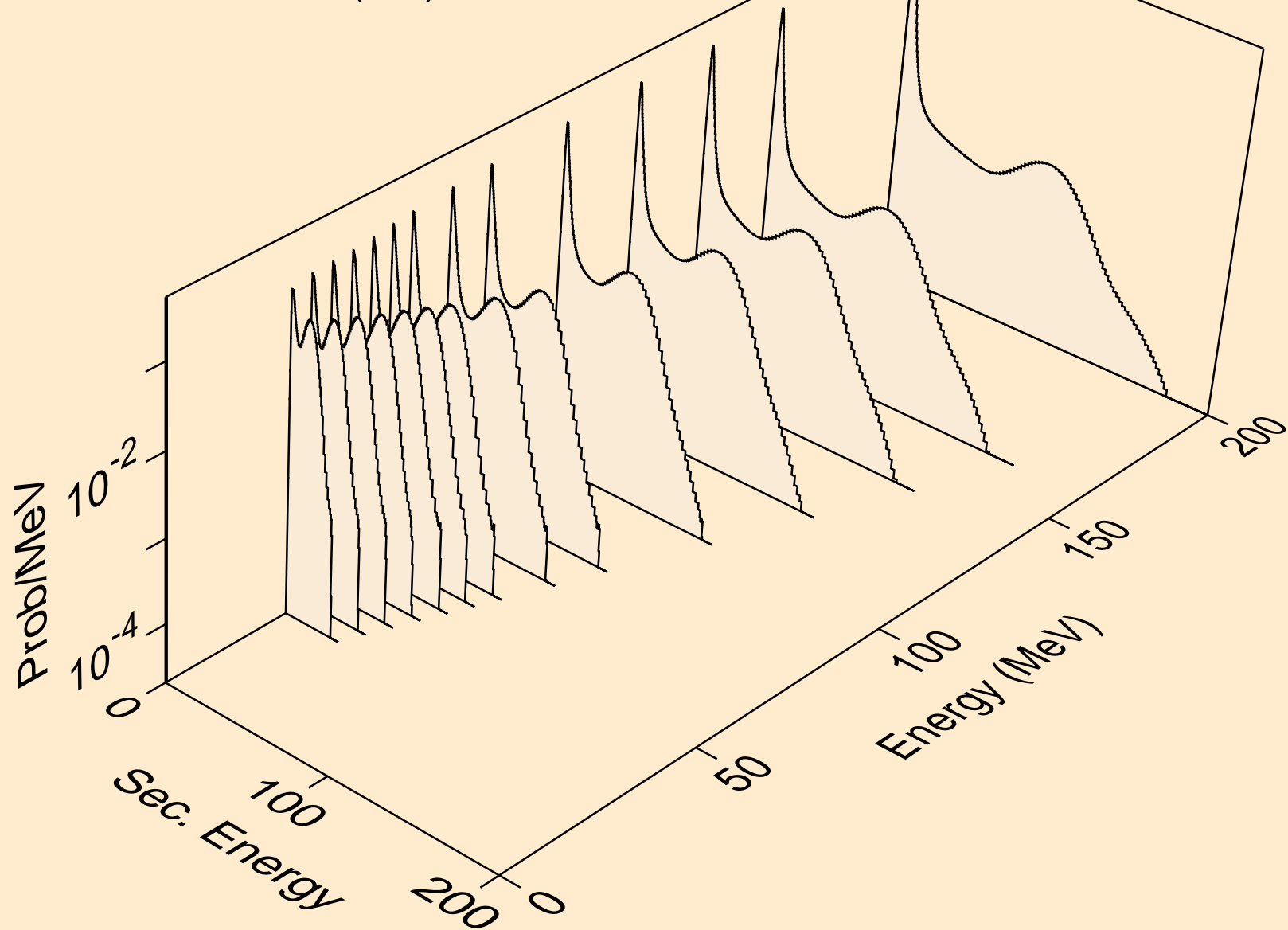


CE123 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (d,n)

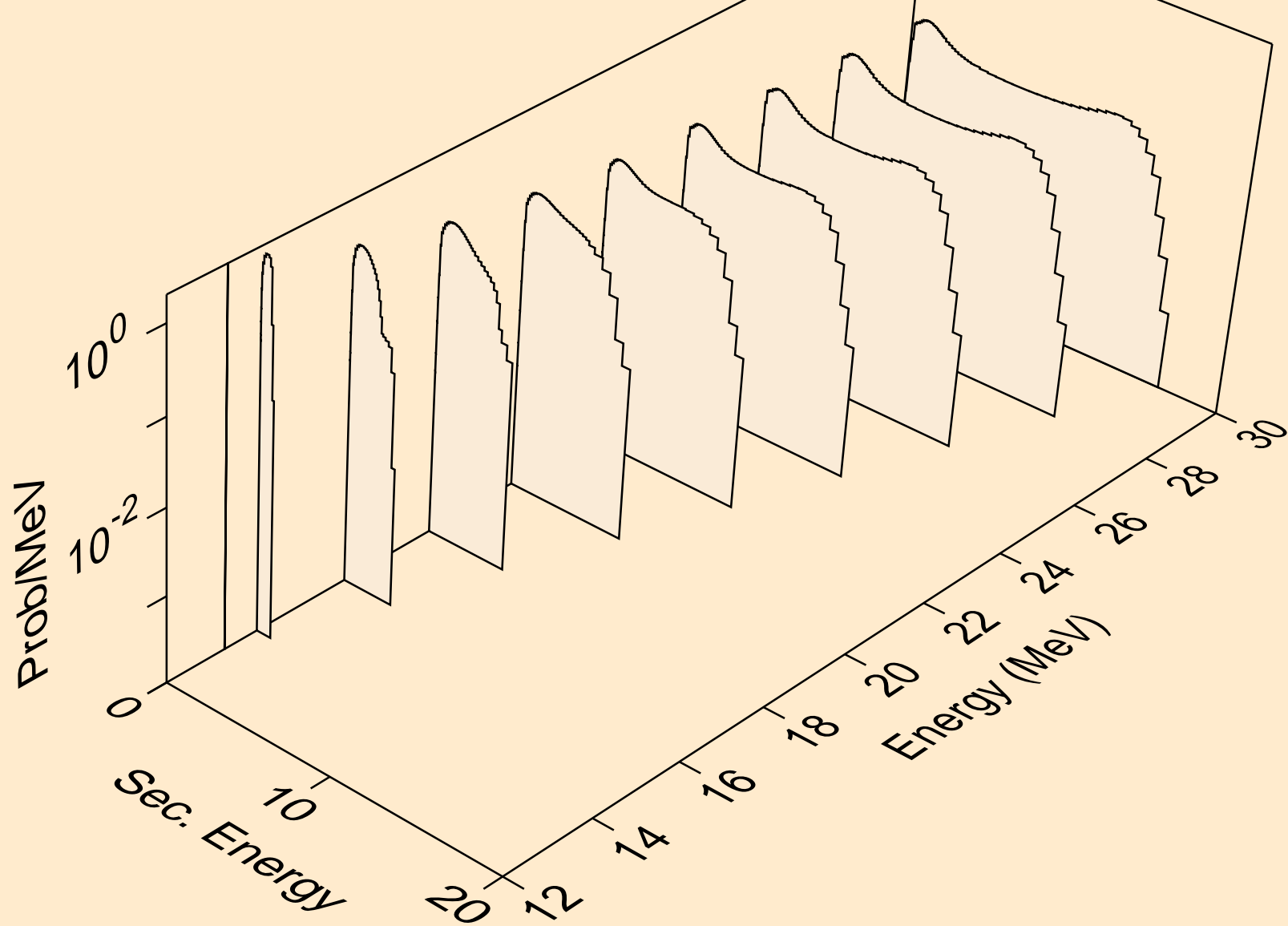




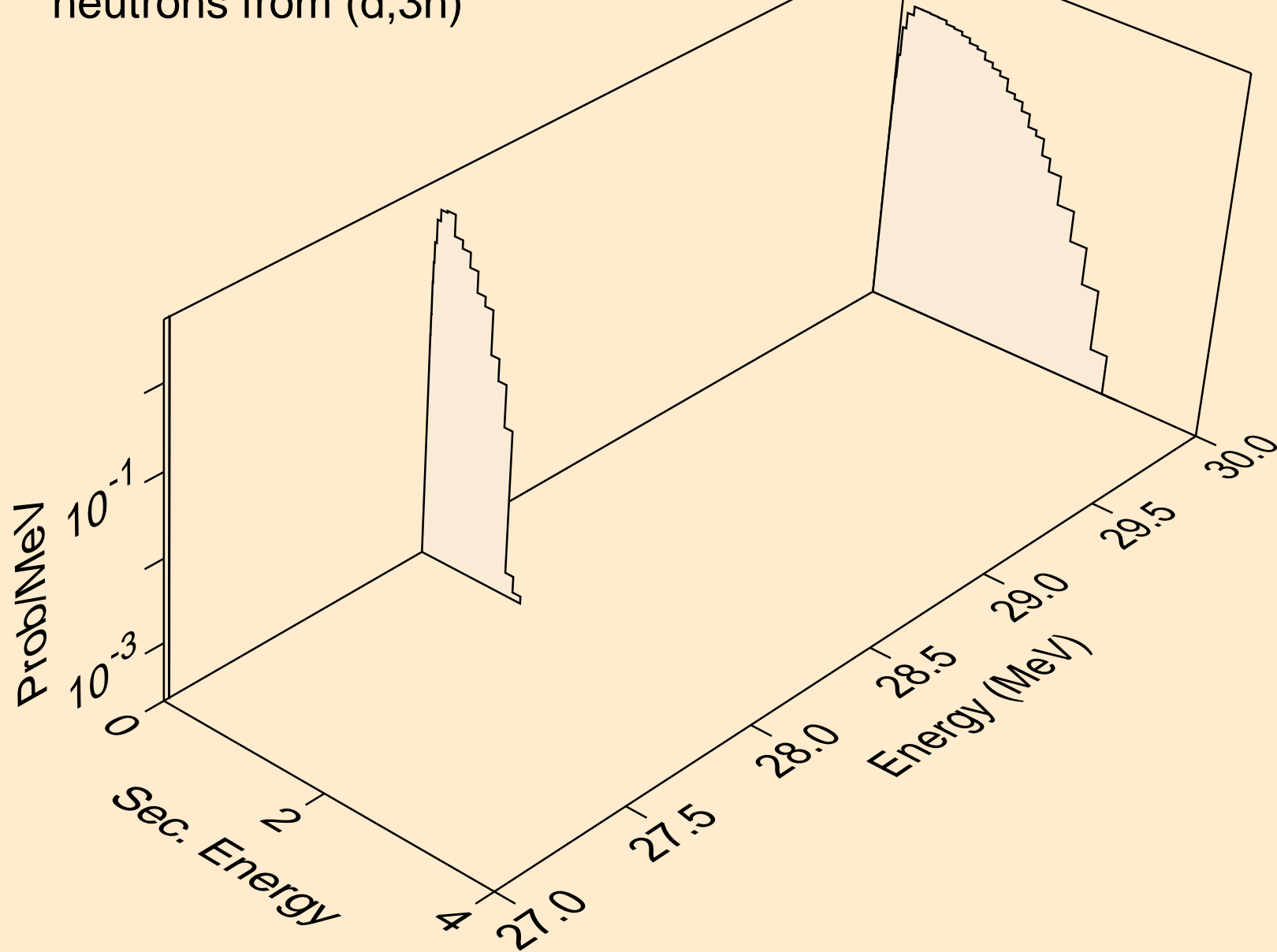
CE123 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (d,x)



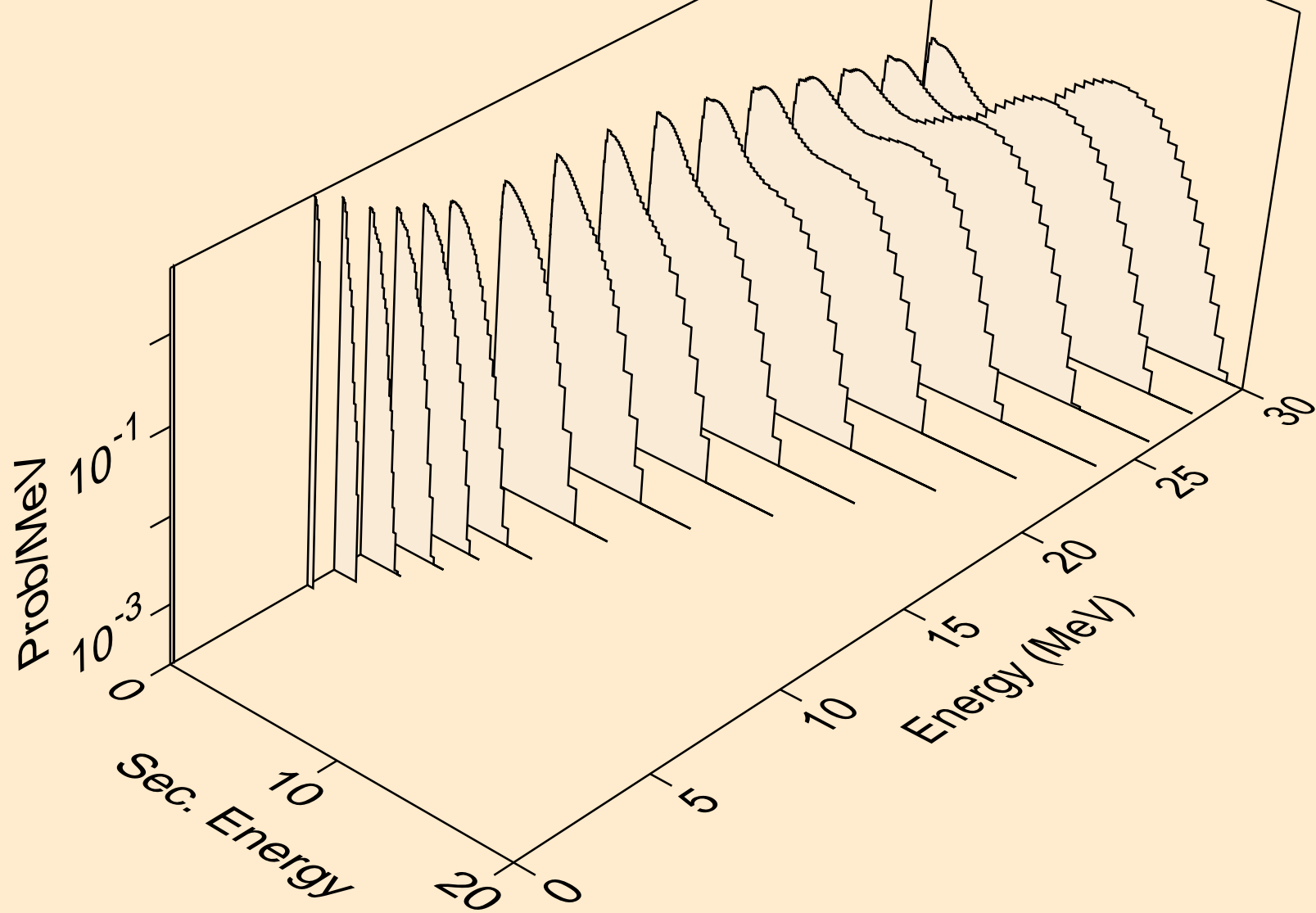
CE123 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (d,2n)



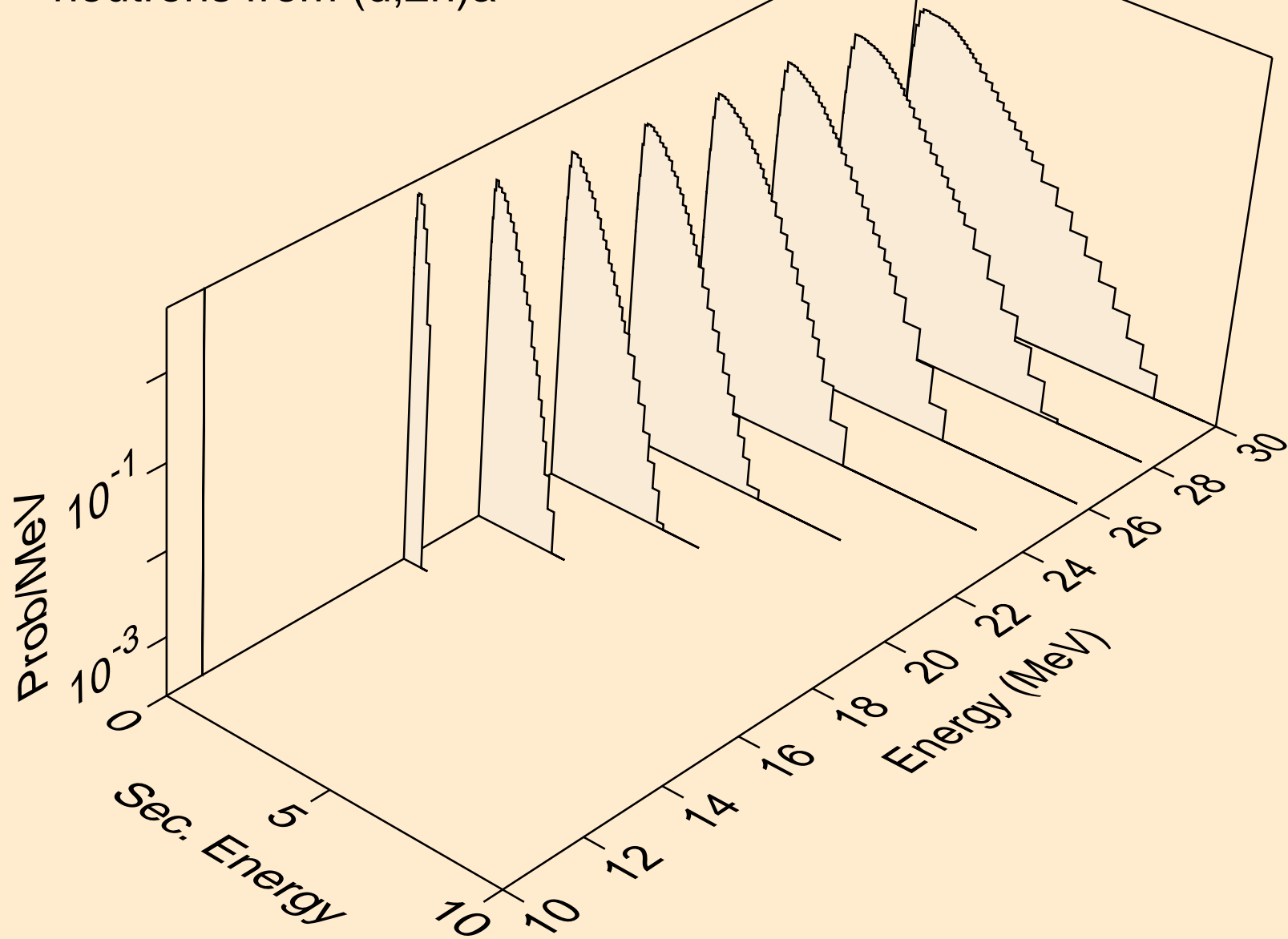
CE123 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (d,3n)



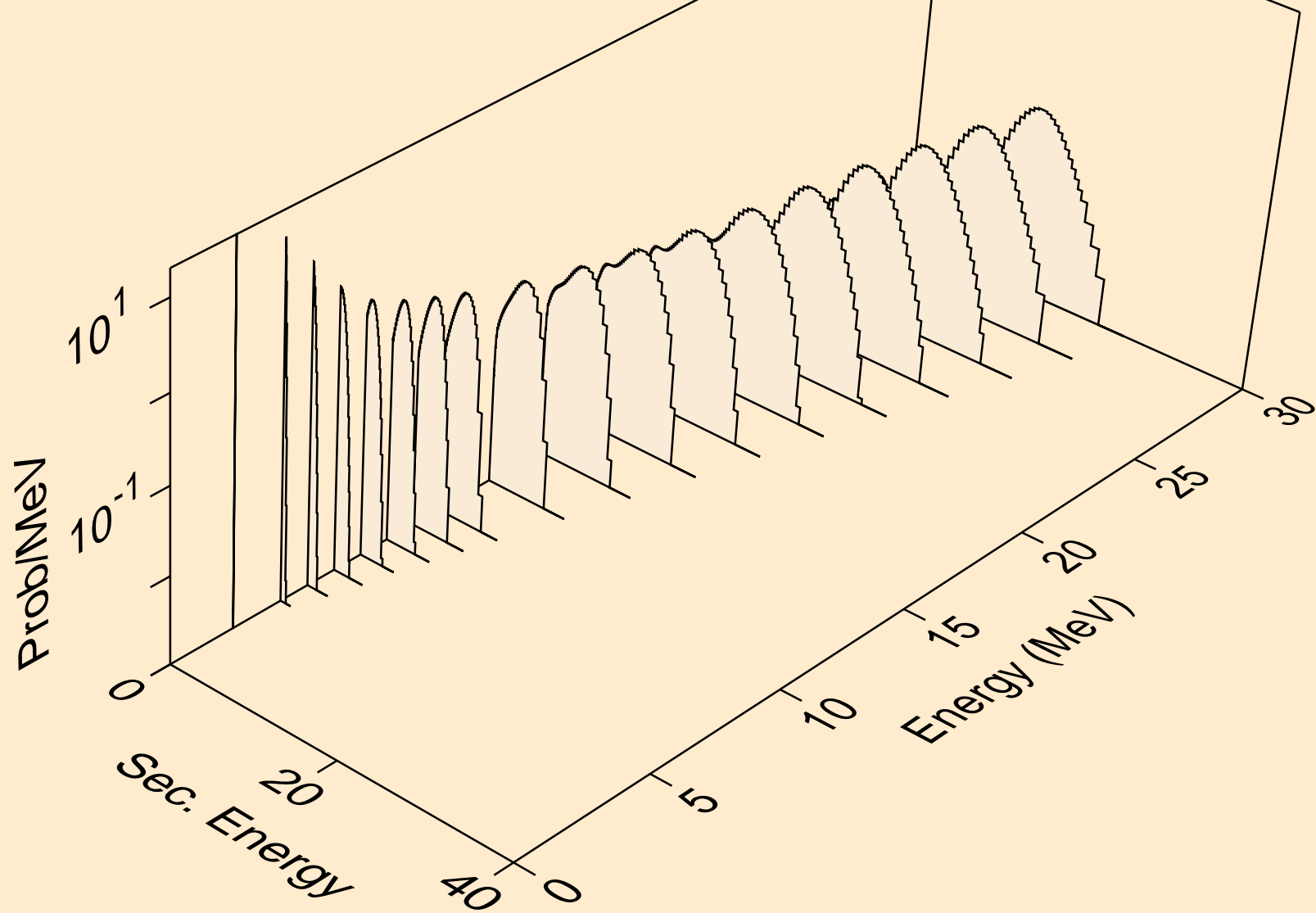
CE123 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (d,n\*)a



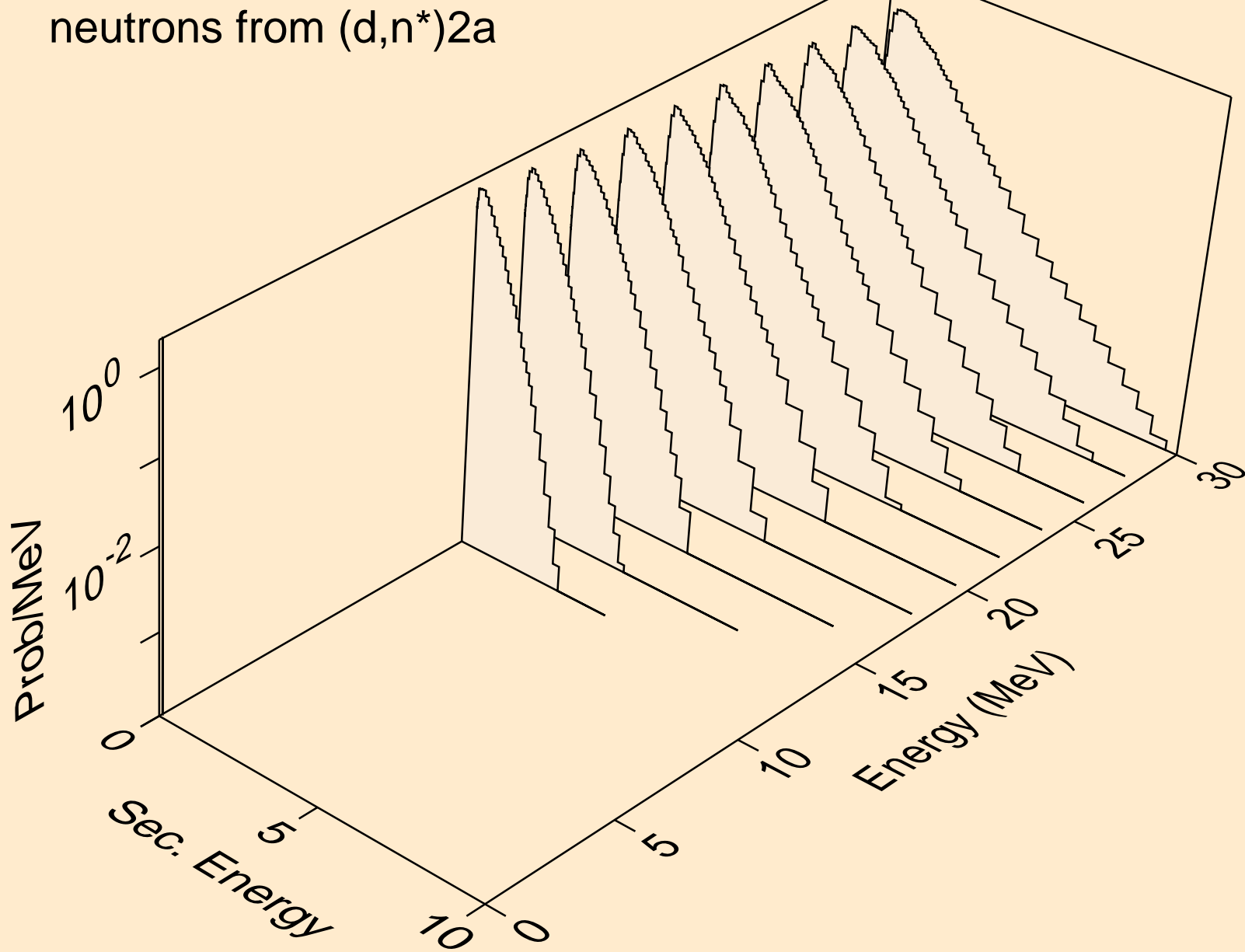
CE123 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (d,2n)a



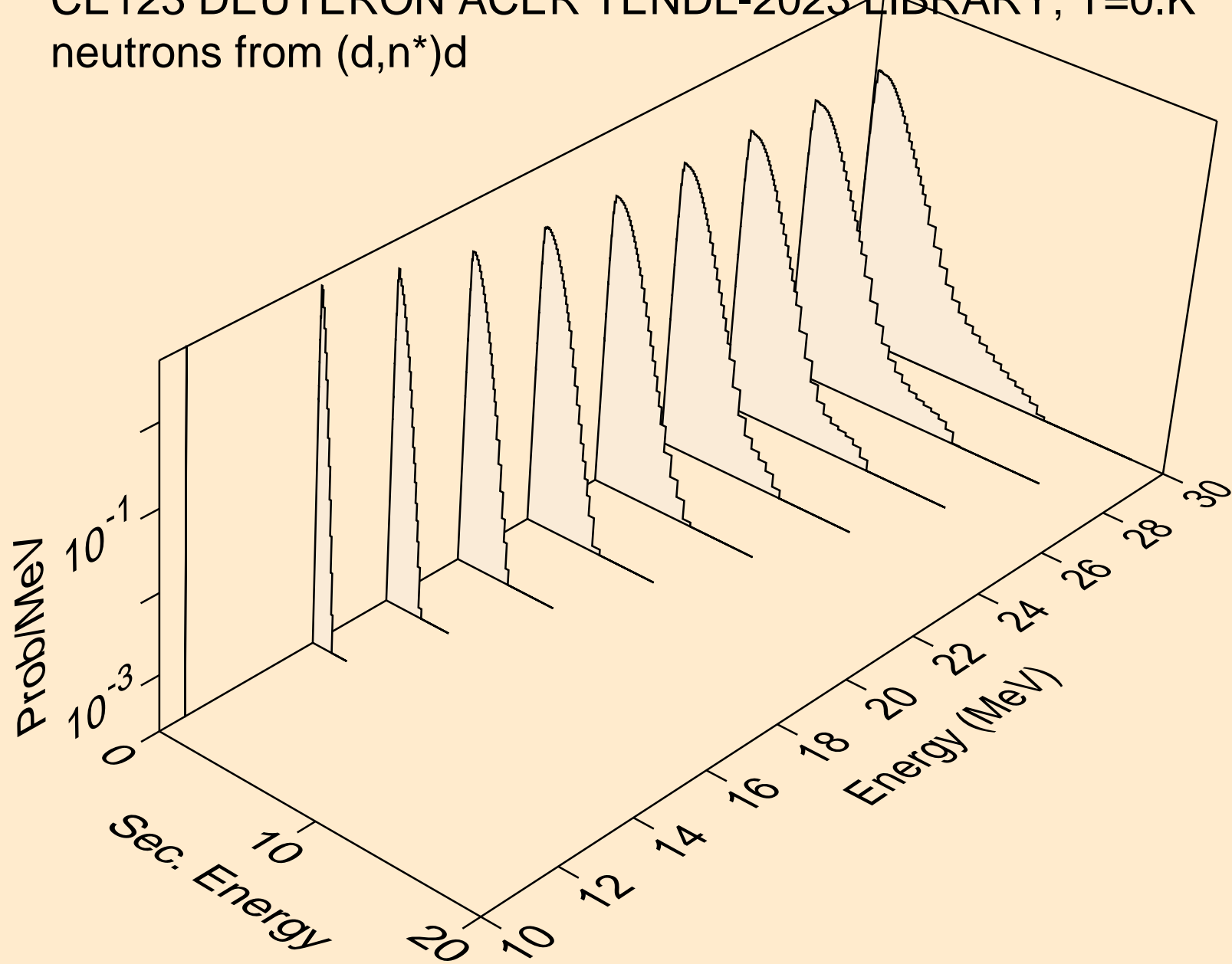
CE123 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (d,n\*)p



CE123 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (d,n\*)2a

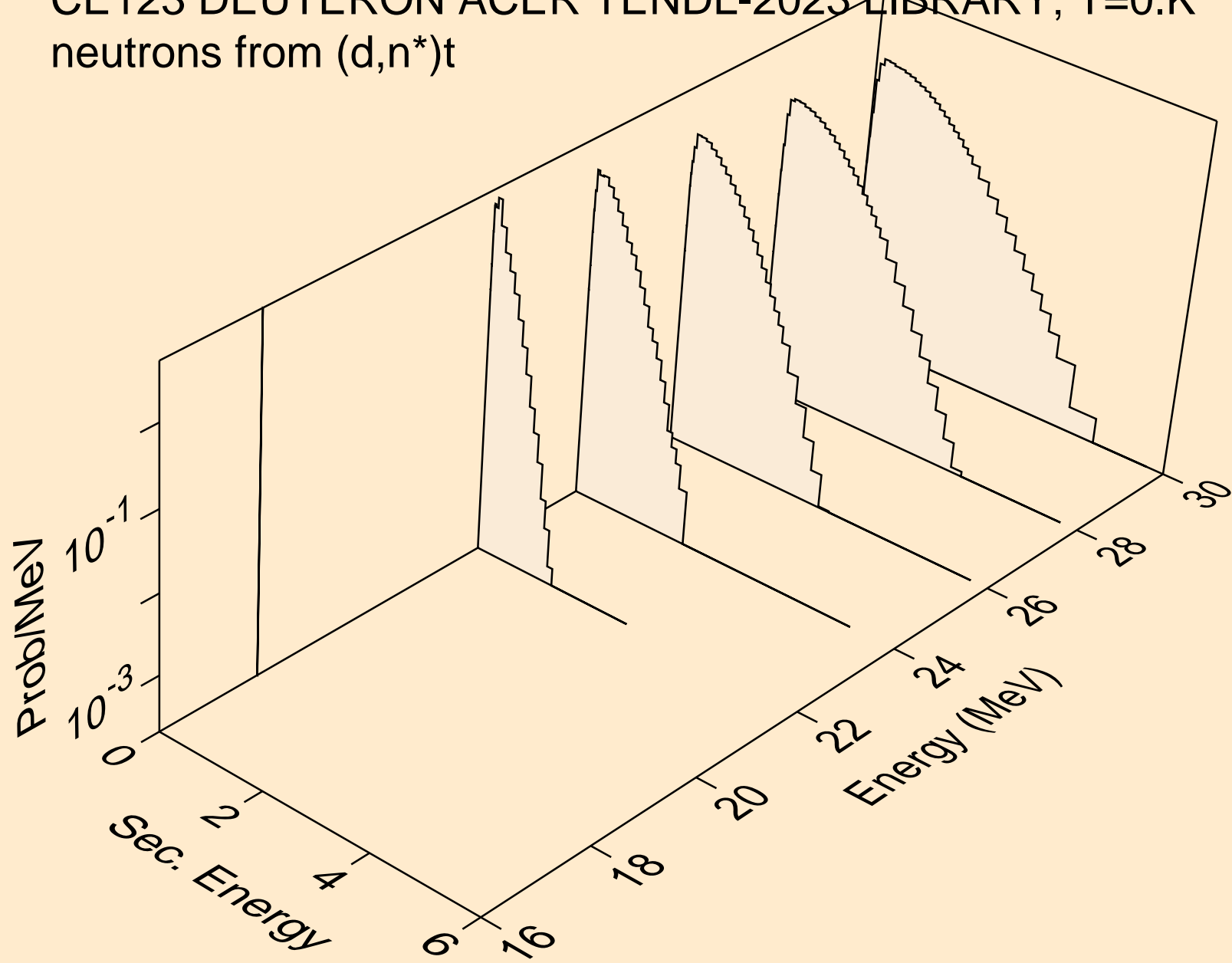


CE123 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (d,n\*)d

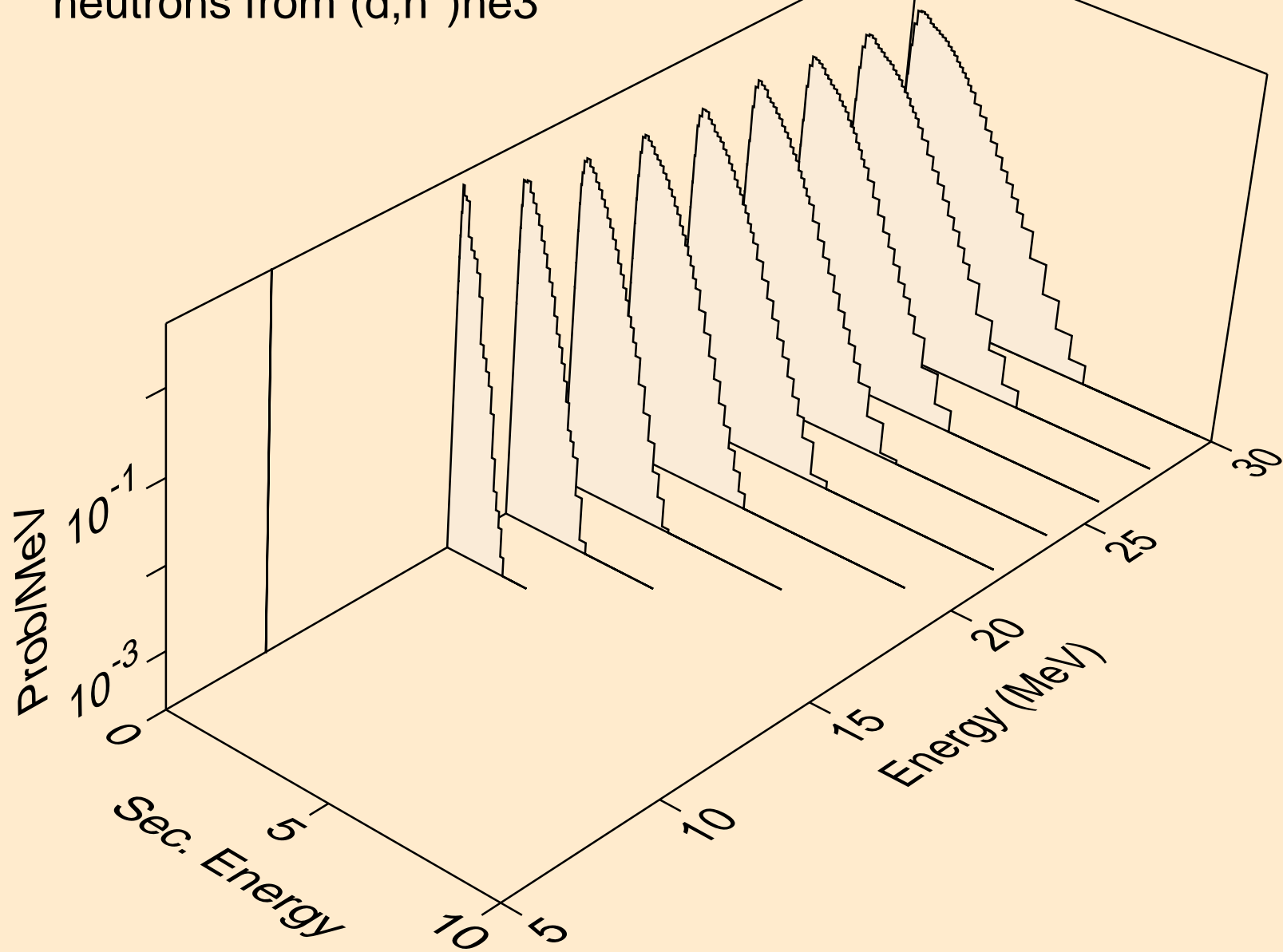




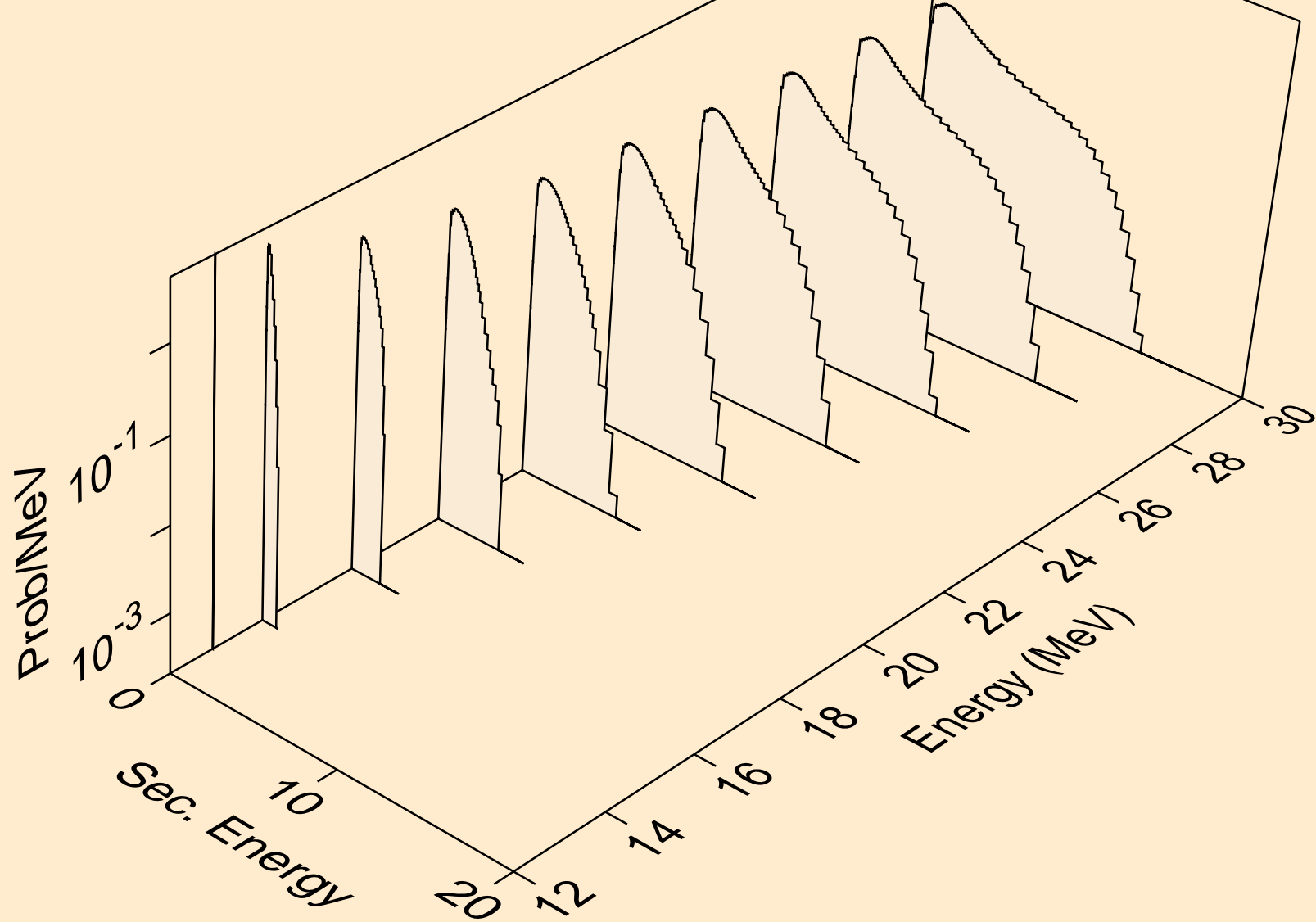
CE123 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (d,n\*)t



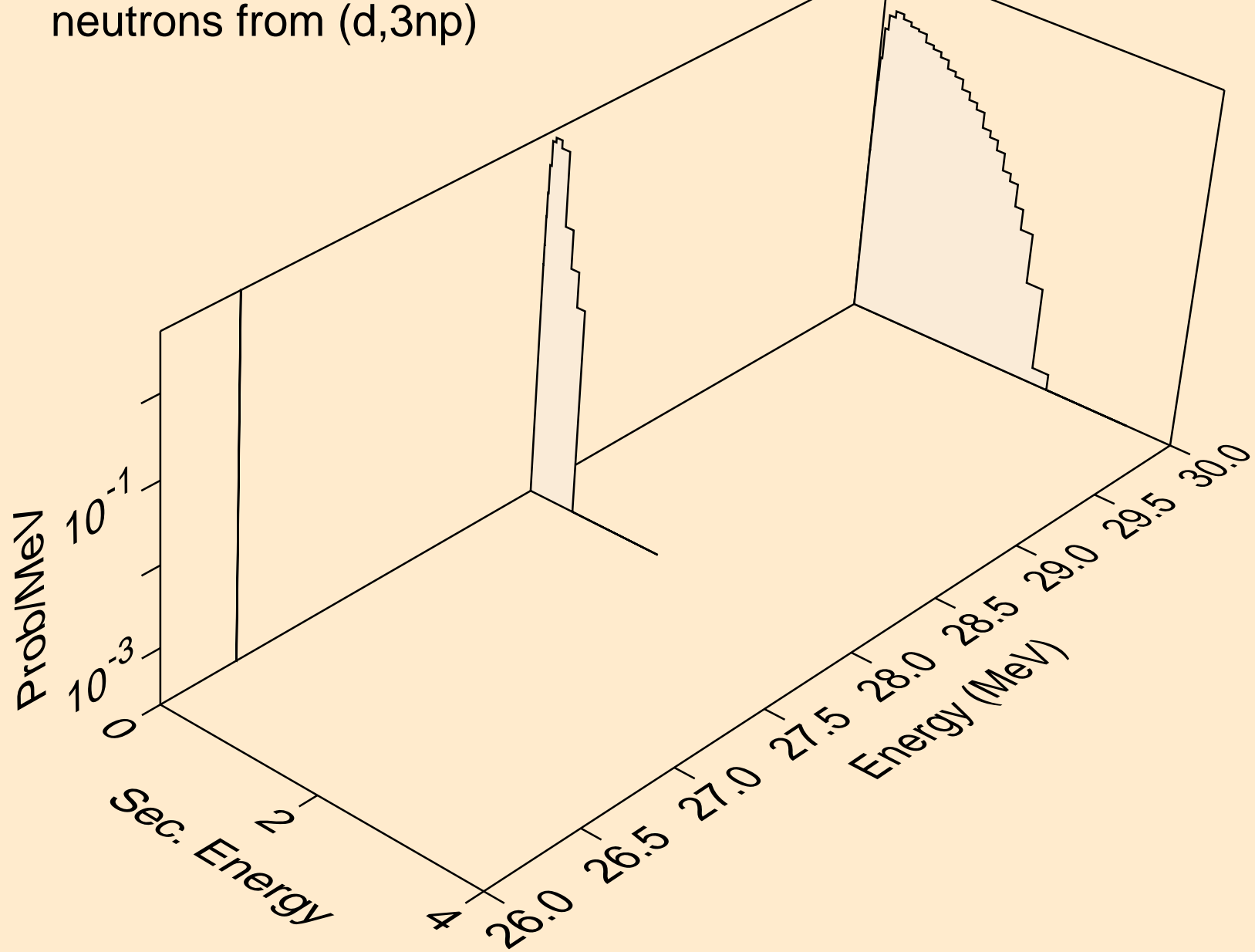
CE123 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (d,n\*)he3



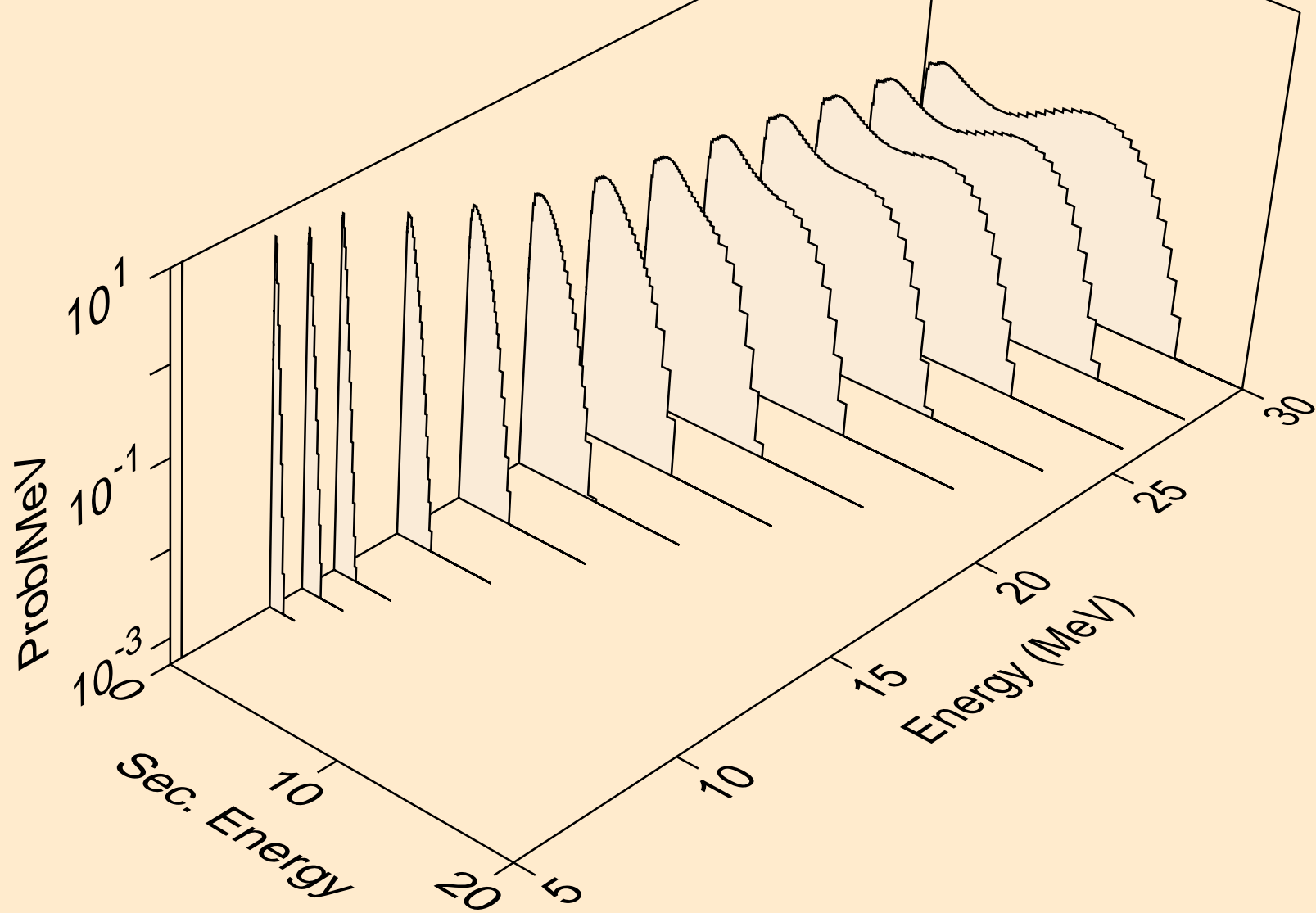
CE123 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (d,2np)



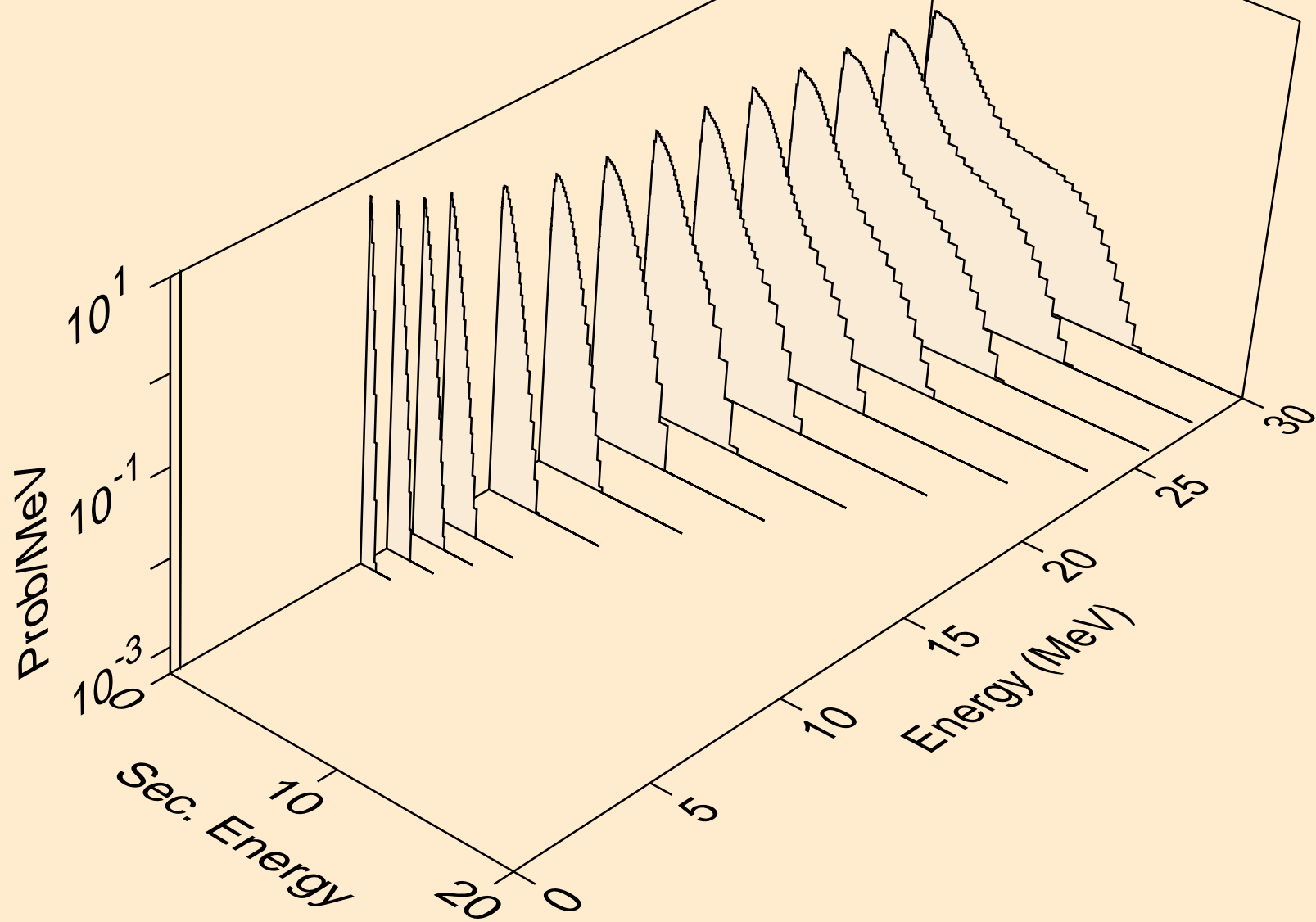
CE123 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (d,3np)



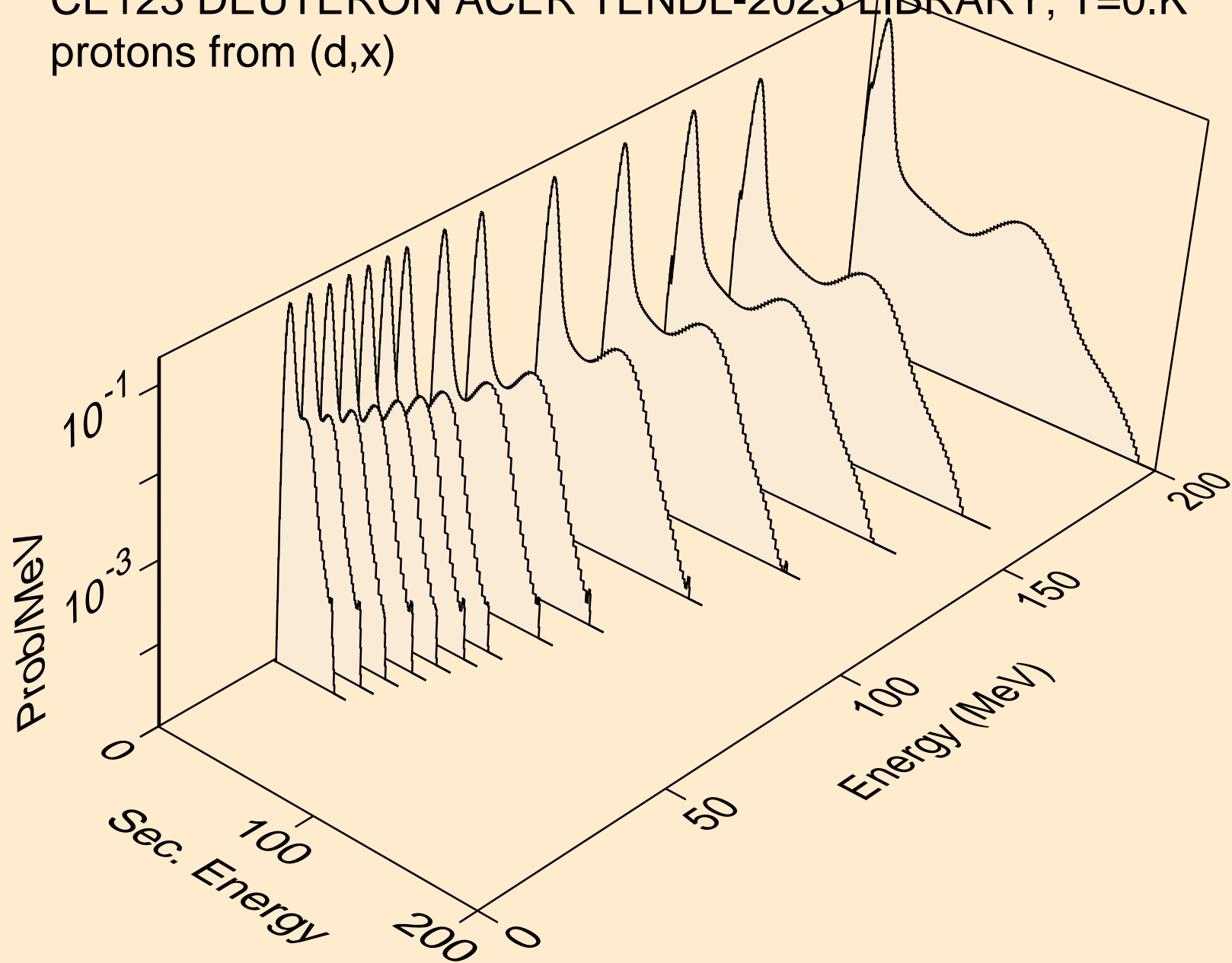
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neutrons from (d,n2p)



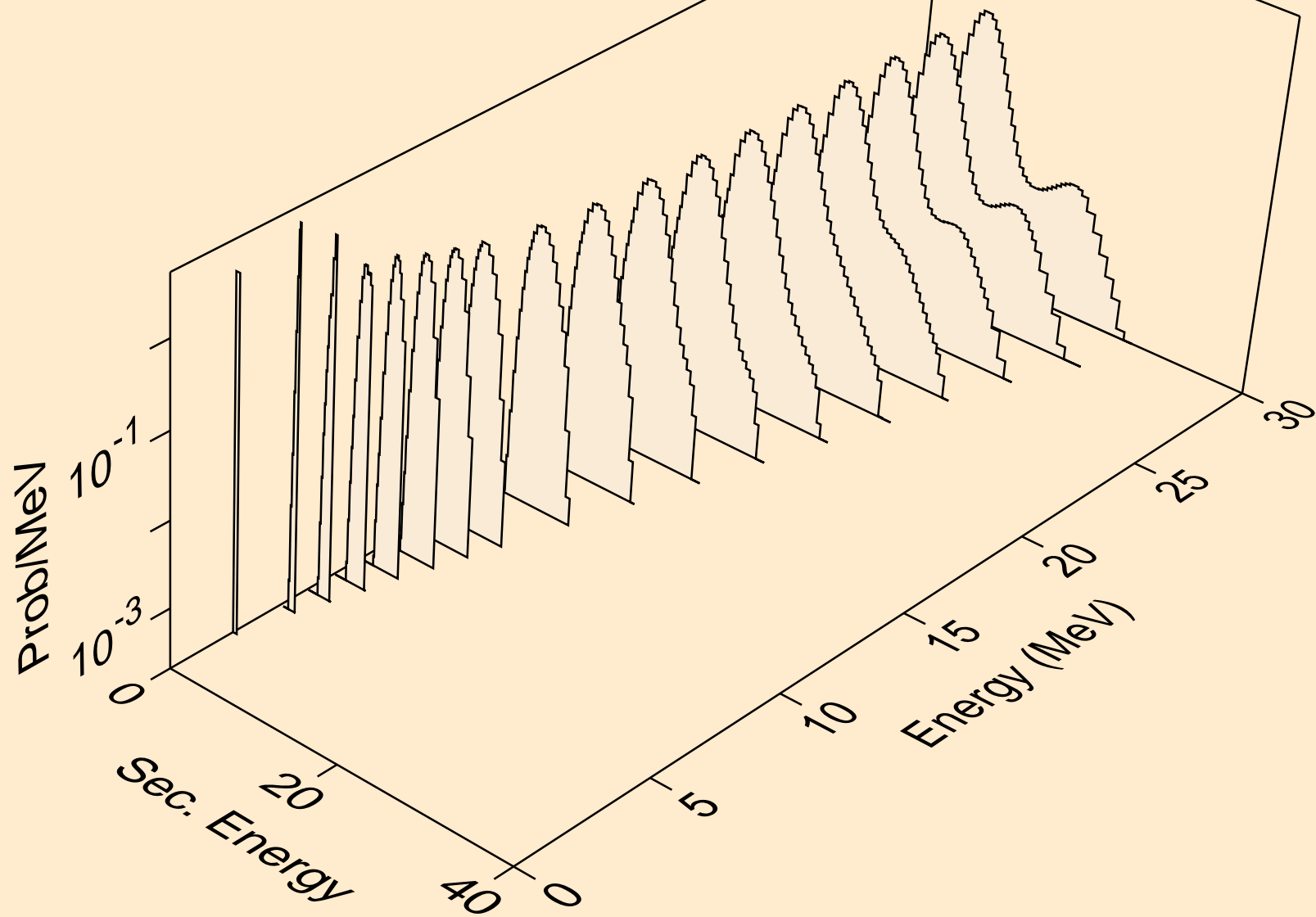
CE123 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (d,npa)



CE123 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
protons from (d,x)

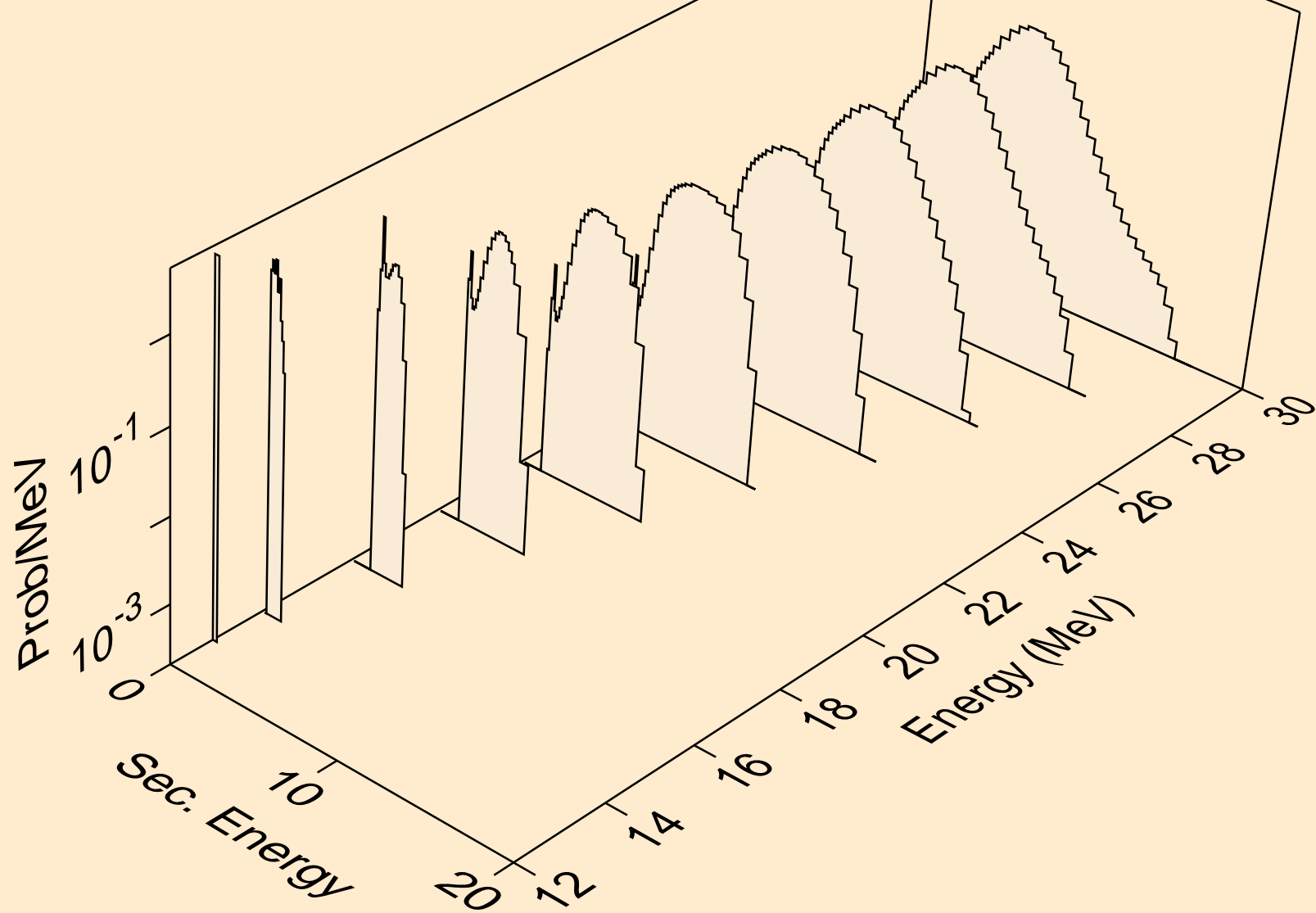


CE123 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
protons from (d,n\*)p

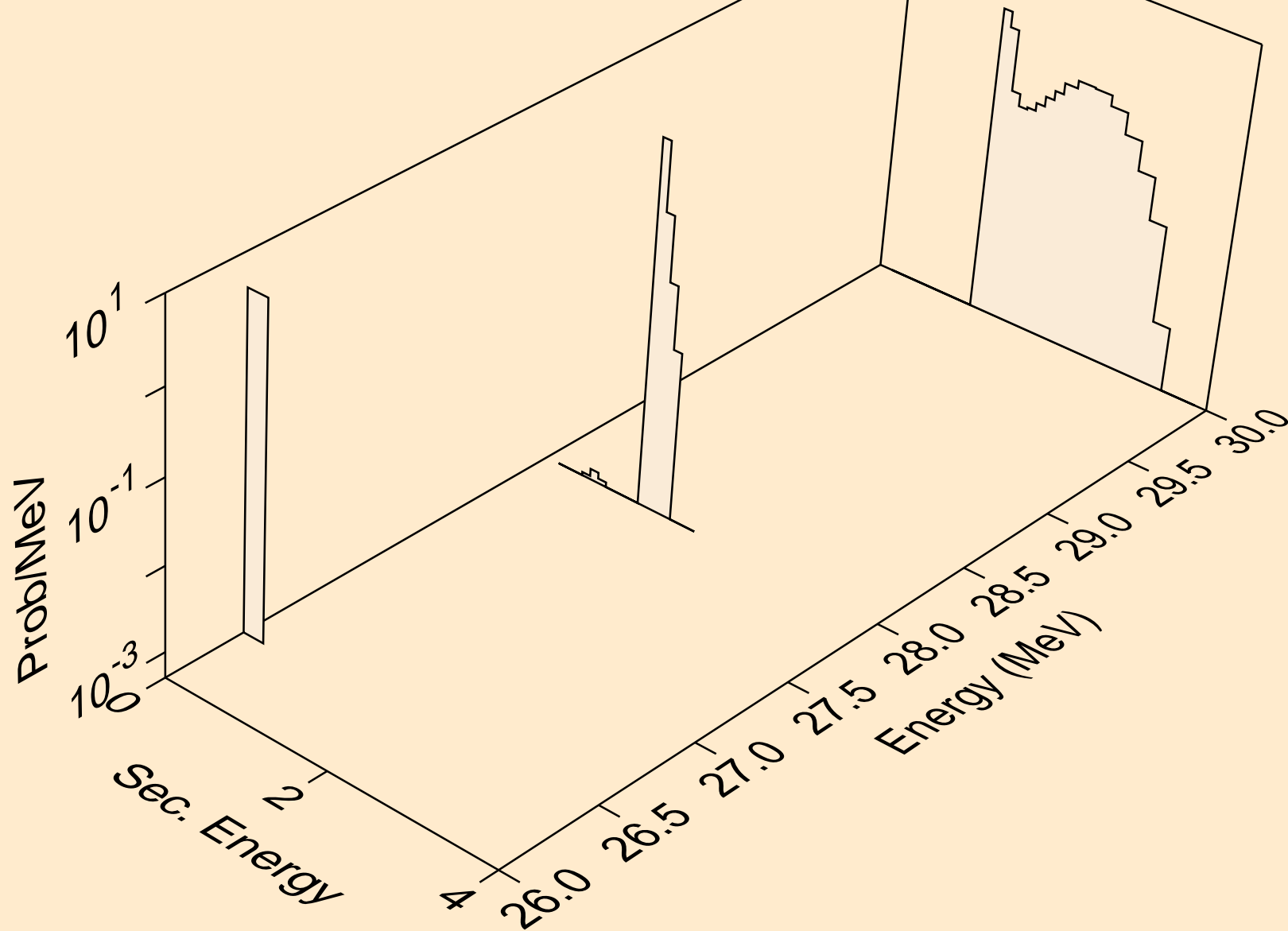




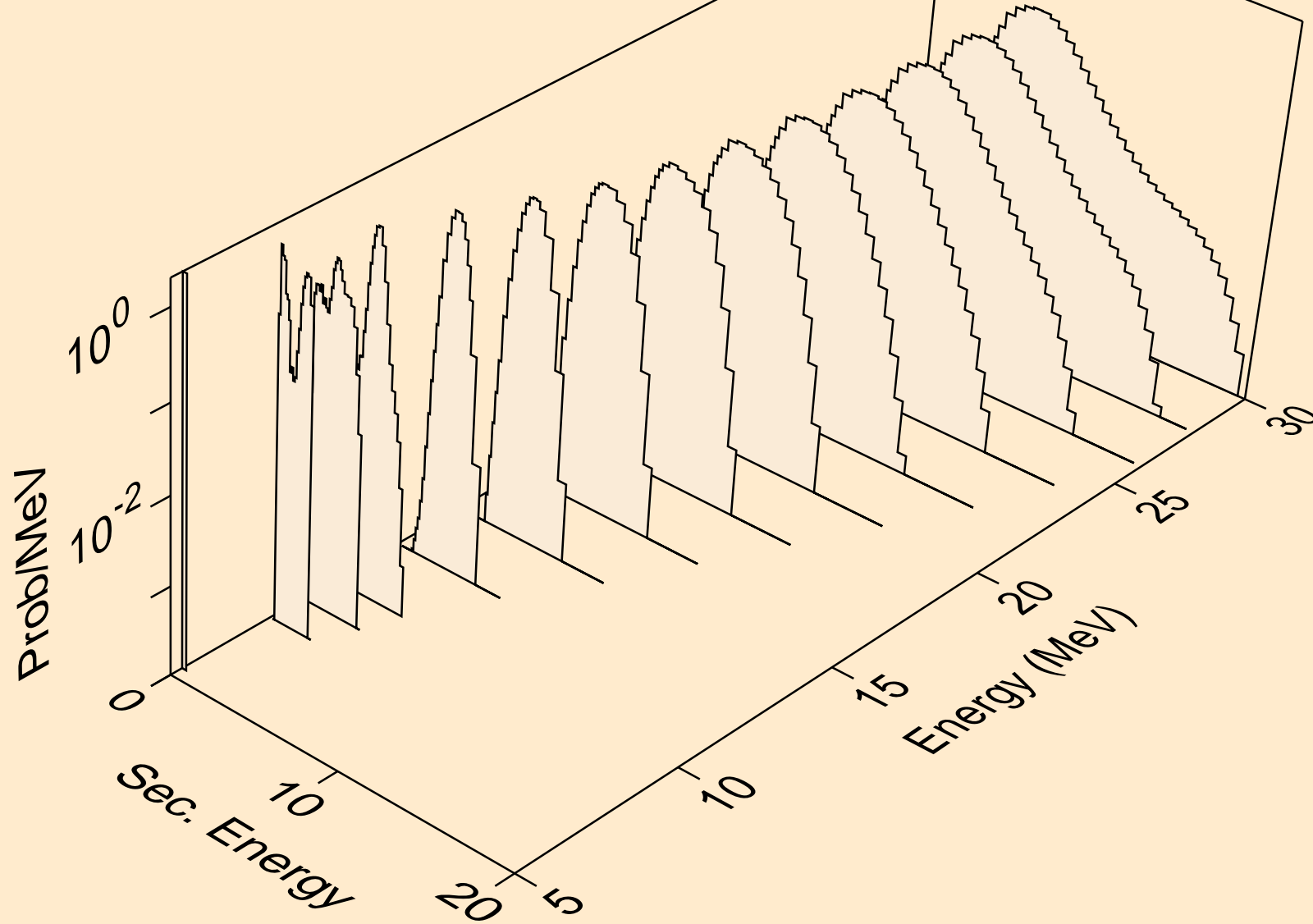
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protons from (d,2np)



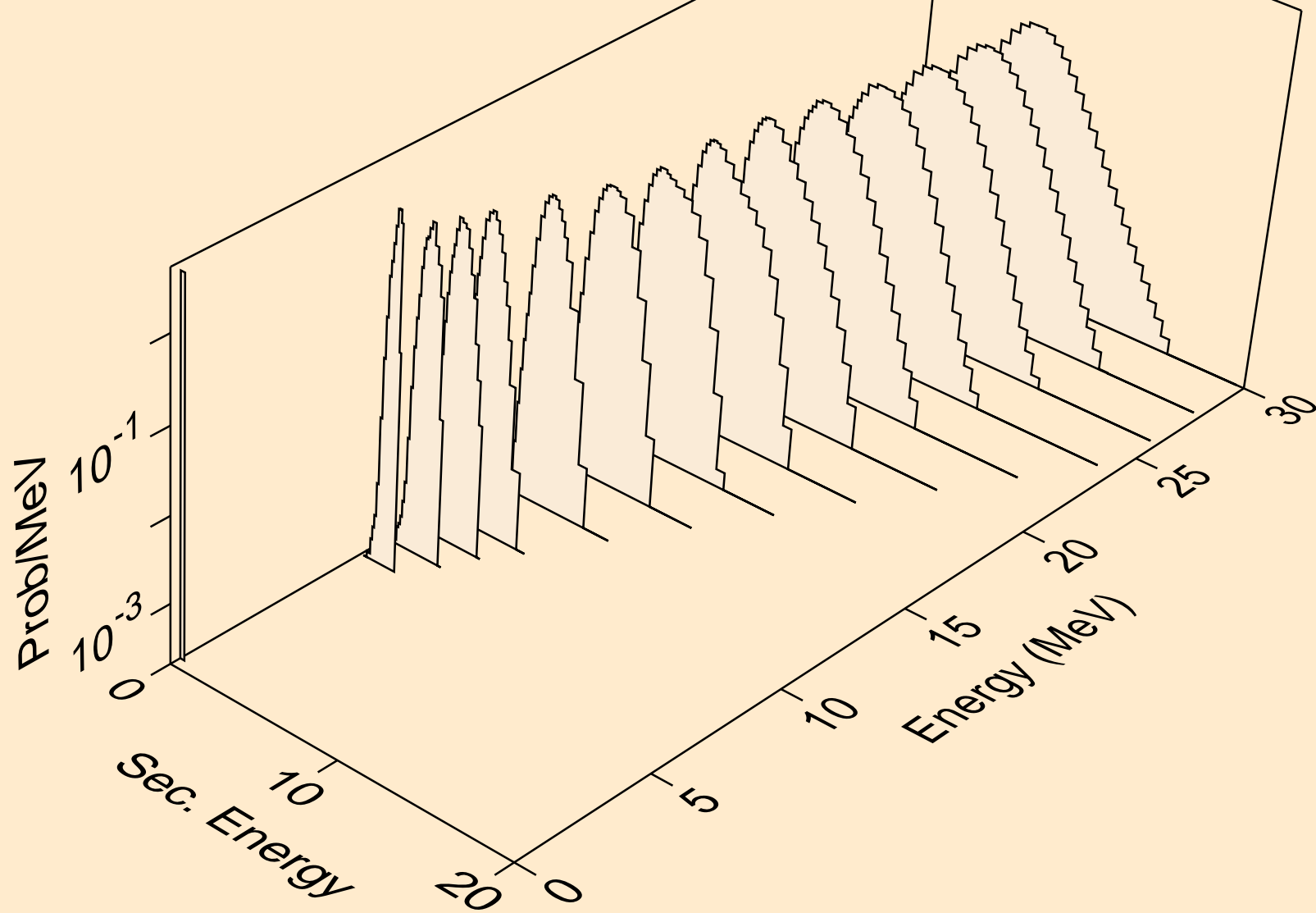
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protons from (d,3np)



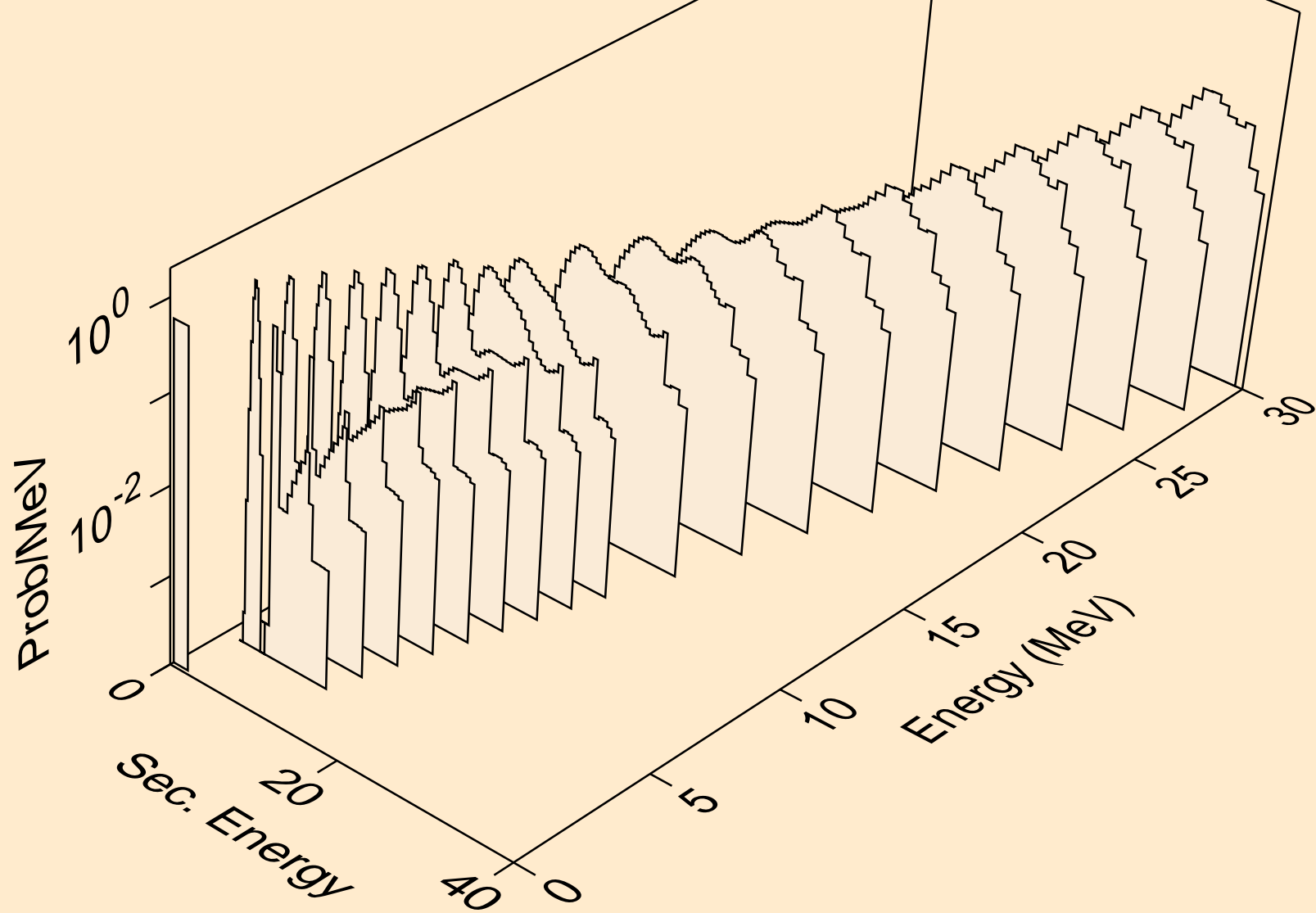
CE123 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
protons from (d,n2p)



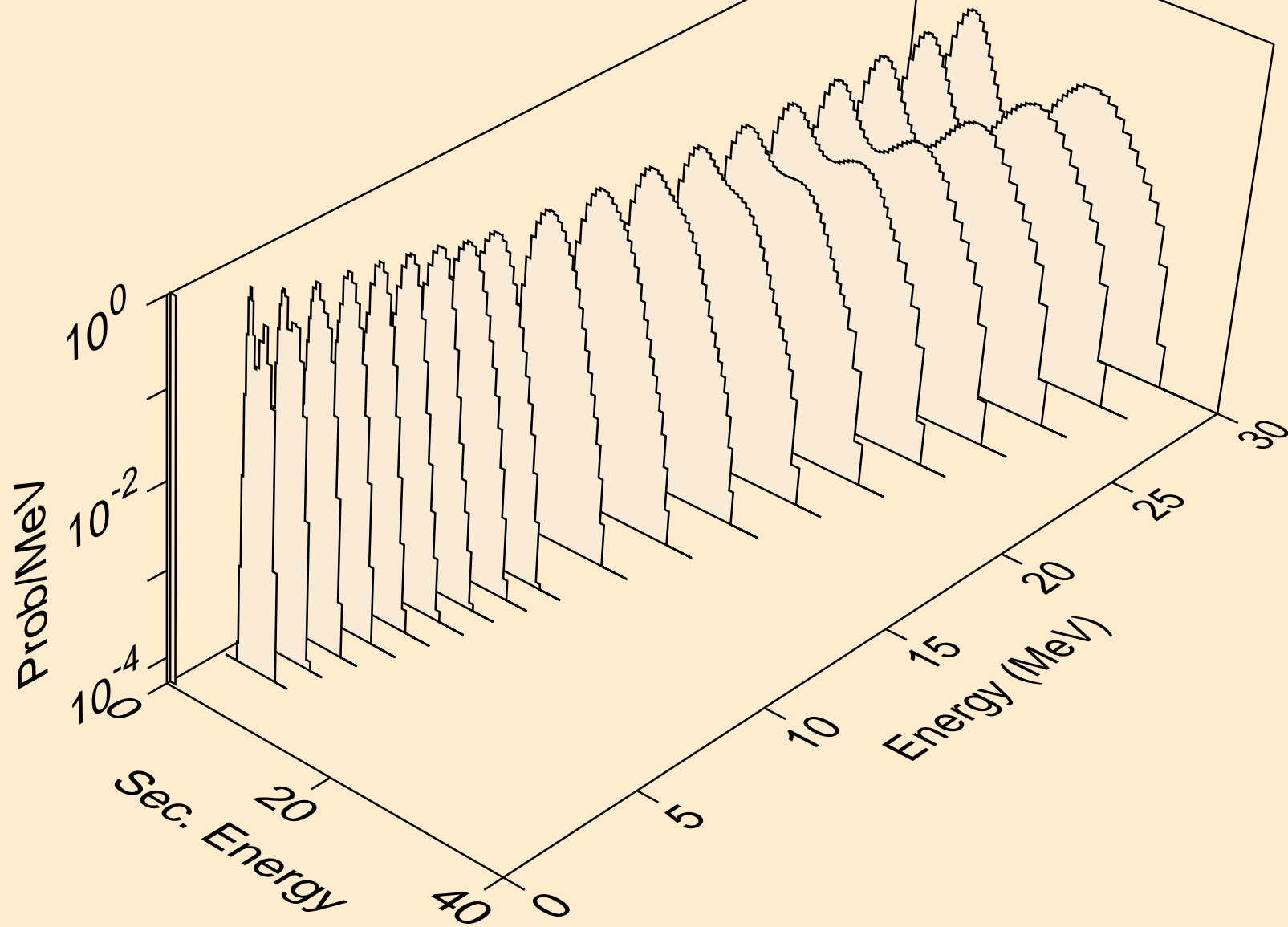
CE123 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
protons from (d,npa)



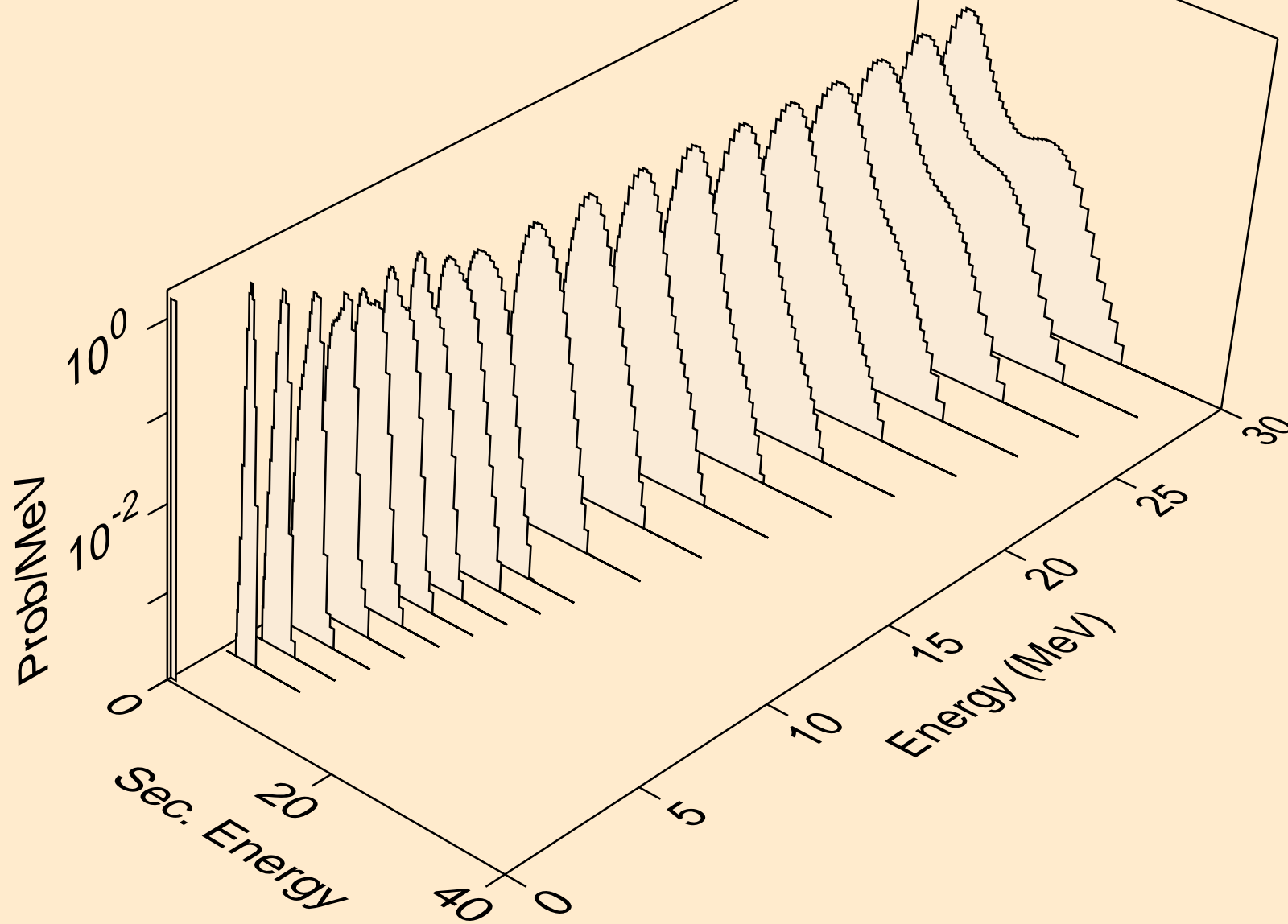
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protons from (d,p)



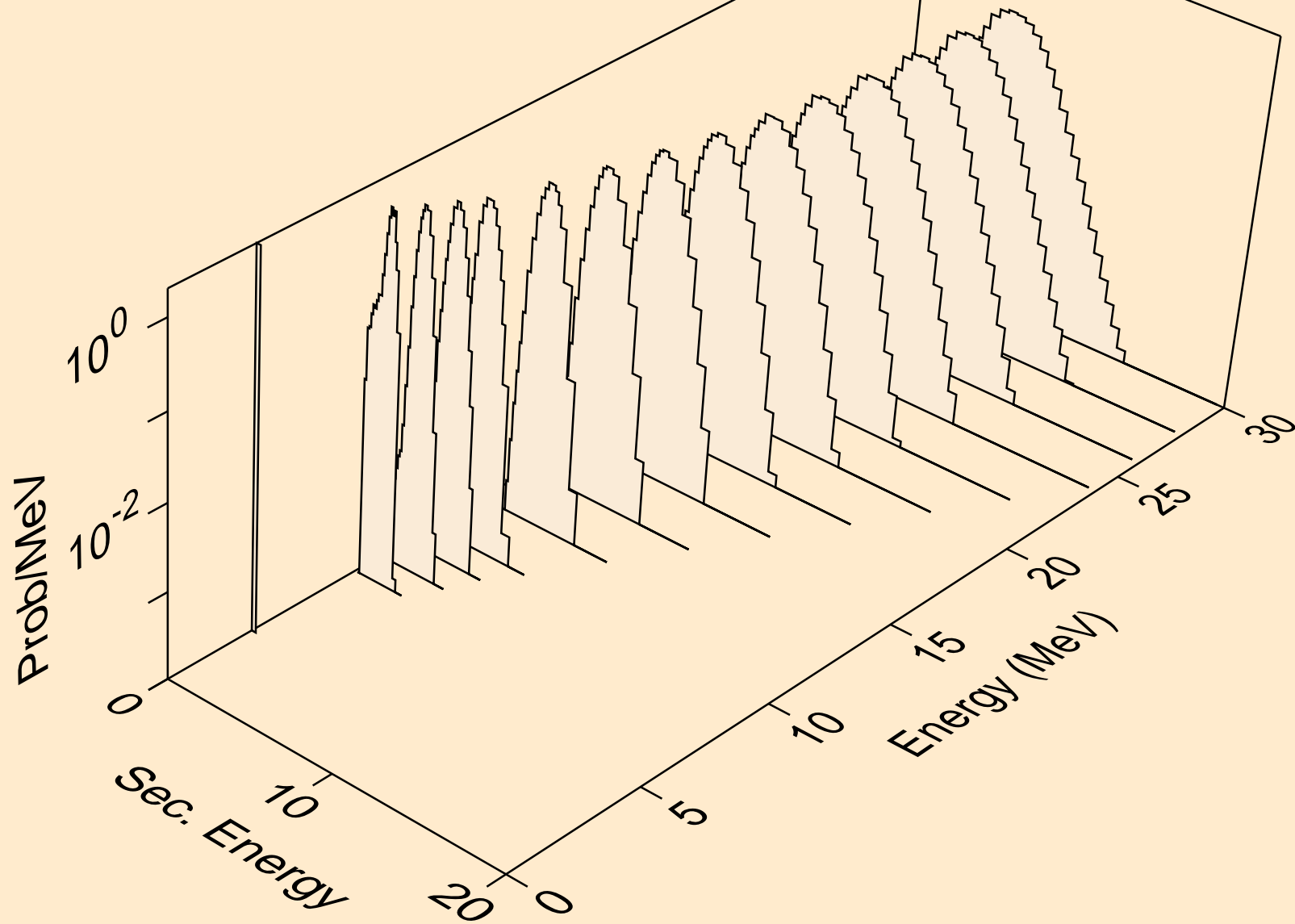
CE123 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
protons from (d,2p)



CE123 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
protons from (d,pa)

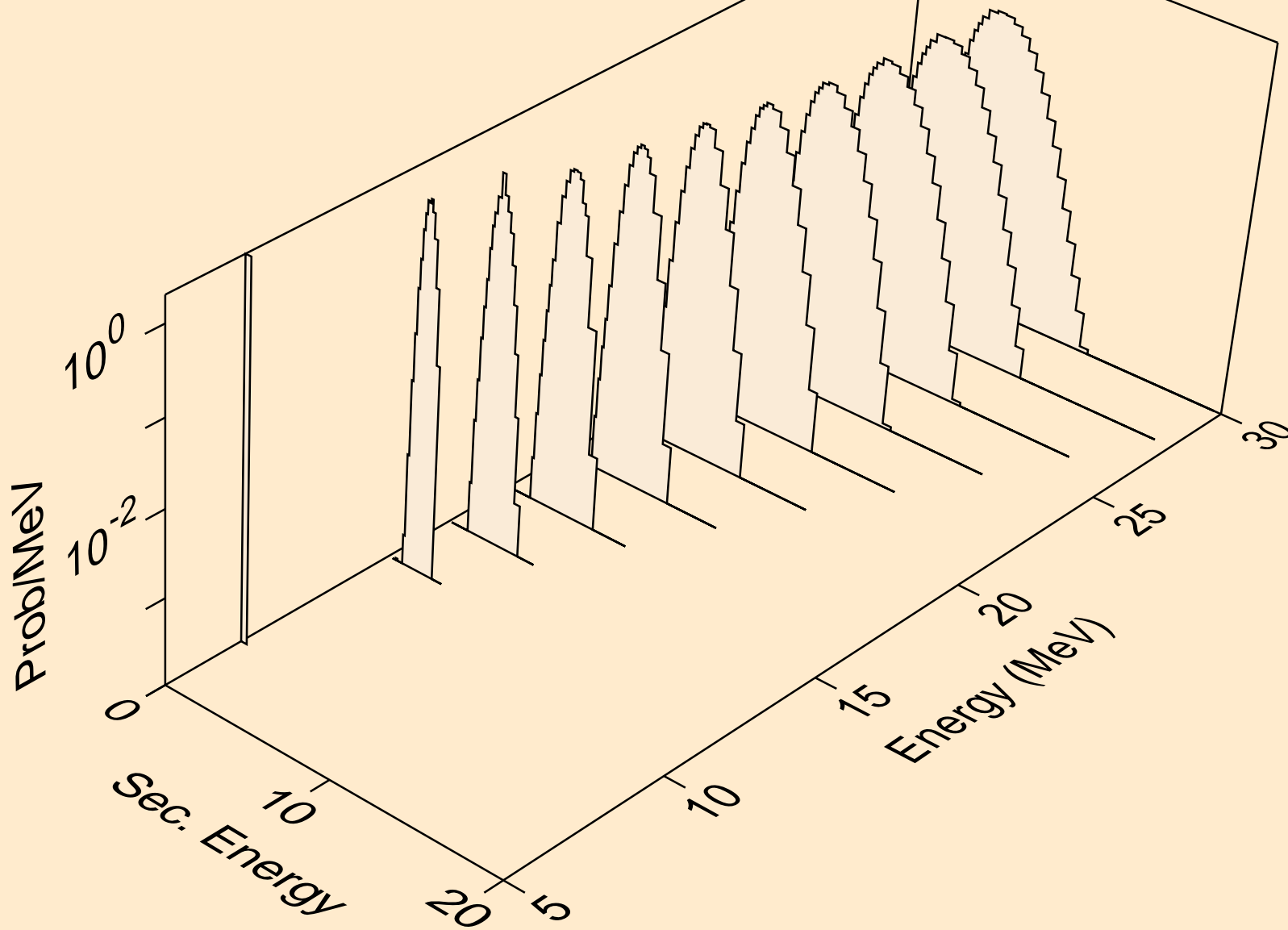


CE123 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
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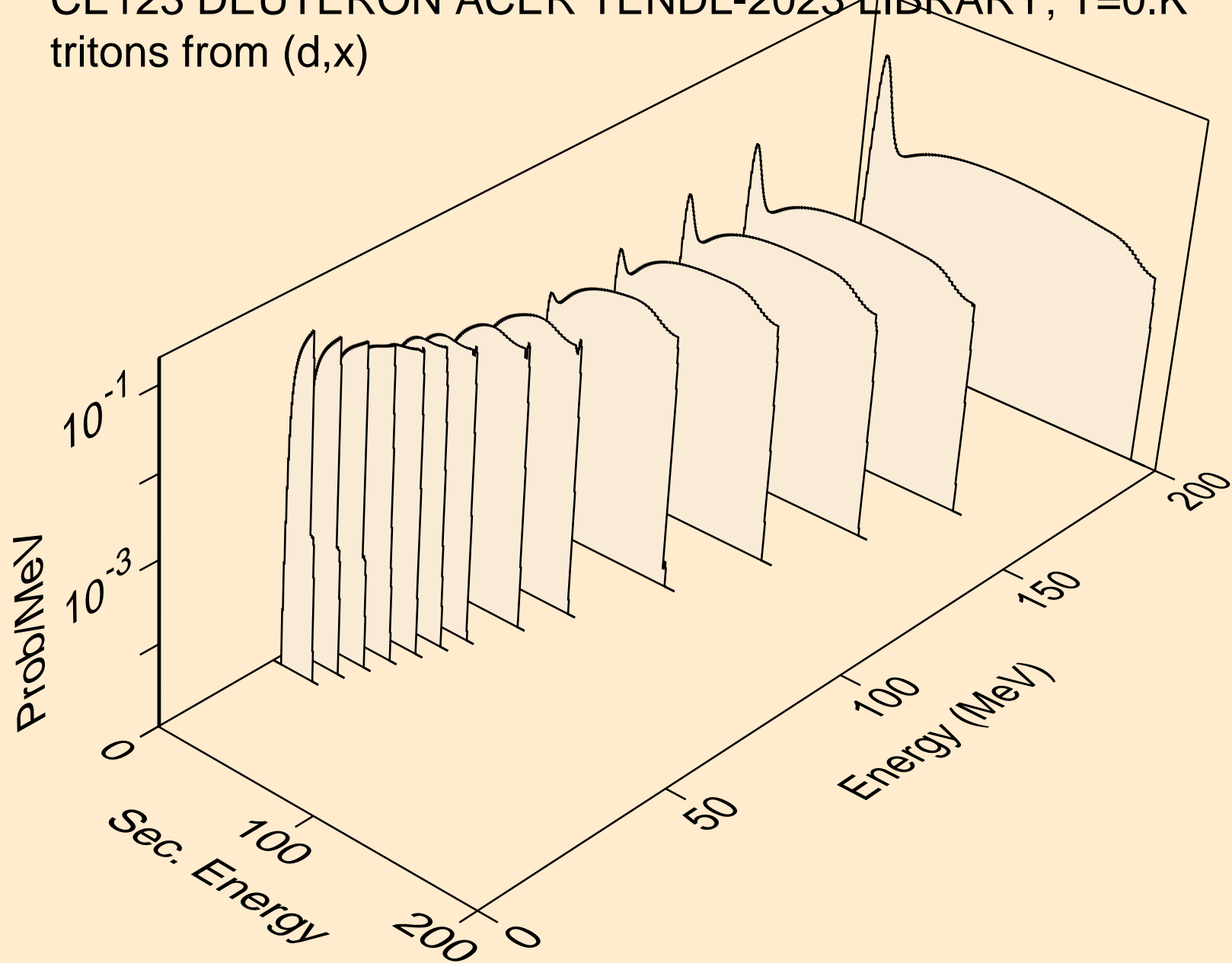




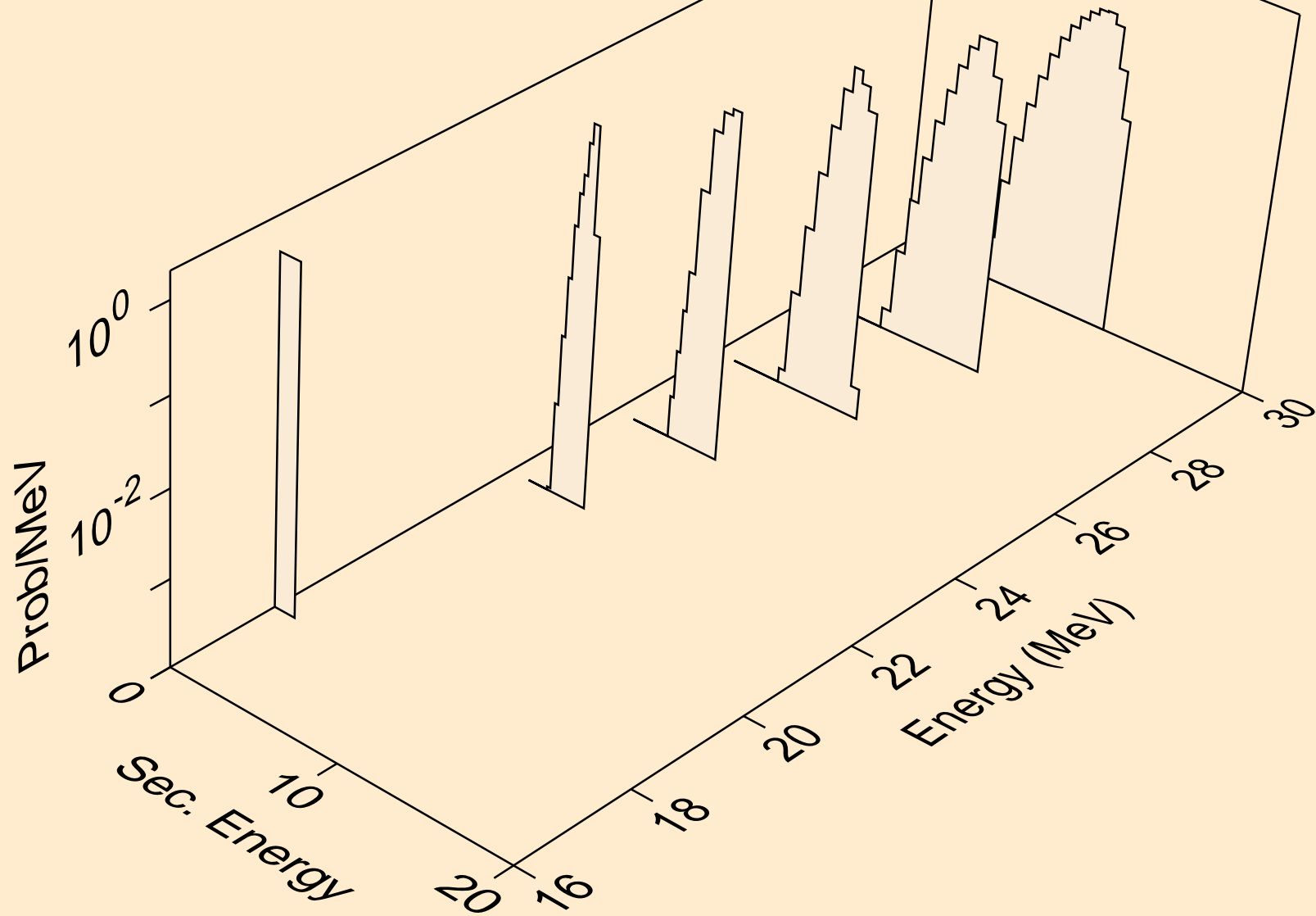
CE123 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
protons from (d,pt)



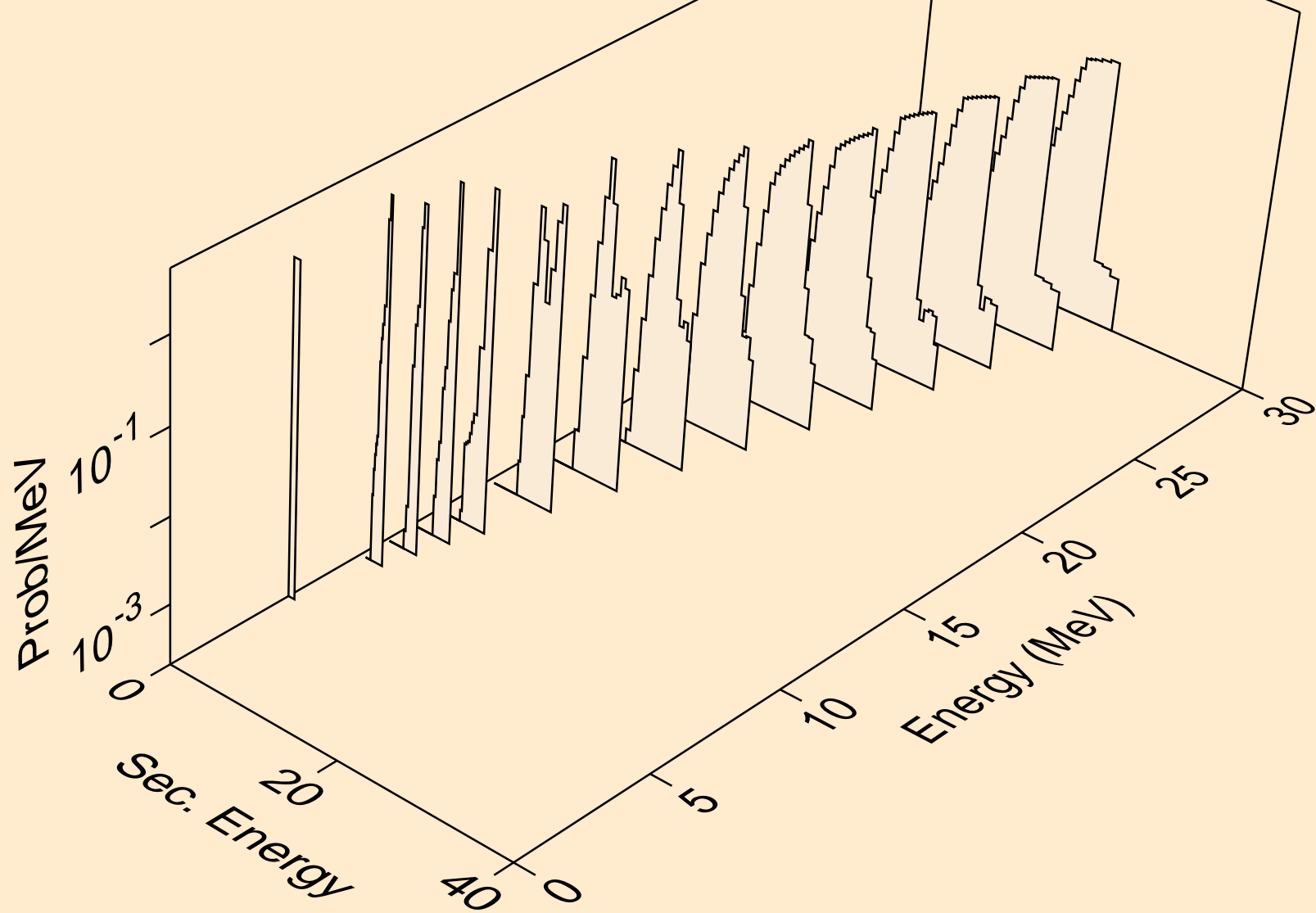
CE123 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
tritons from (d,x)



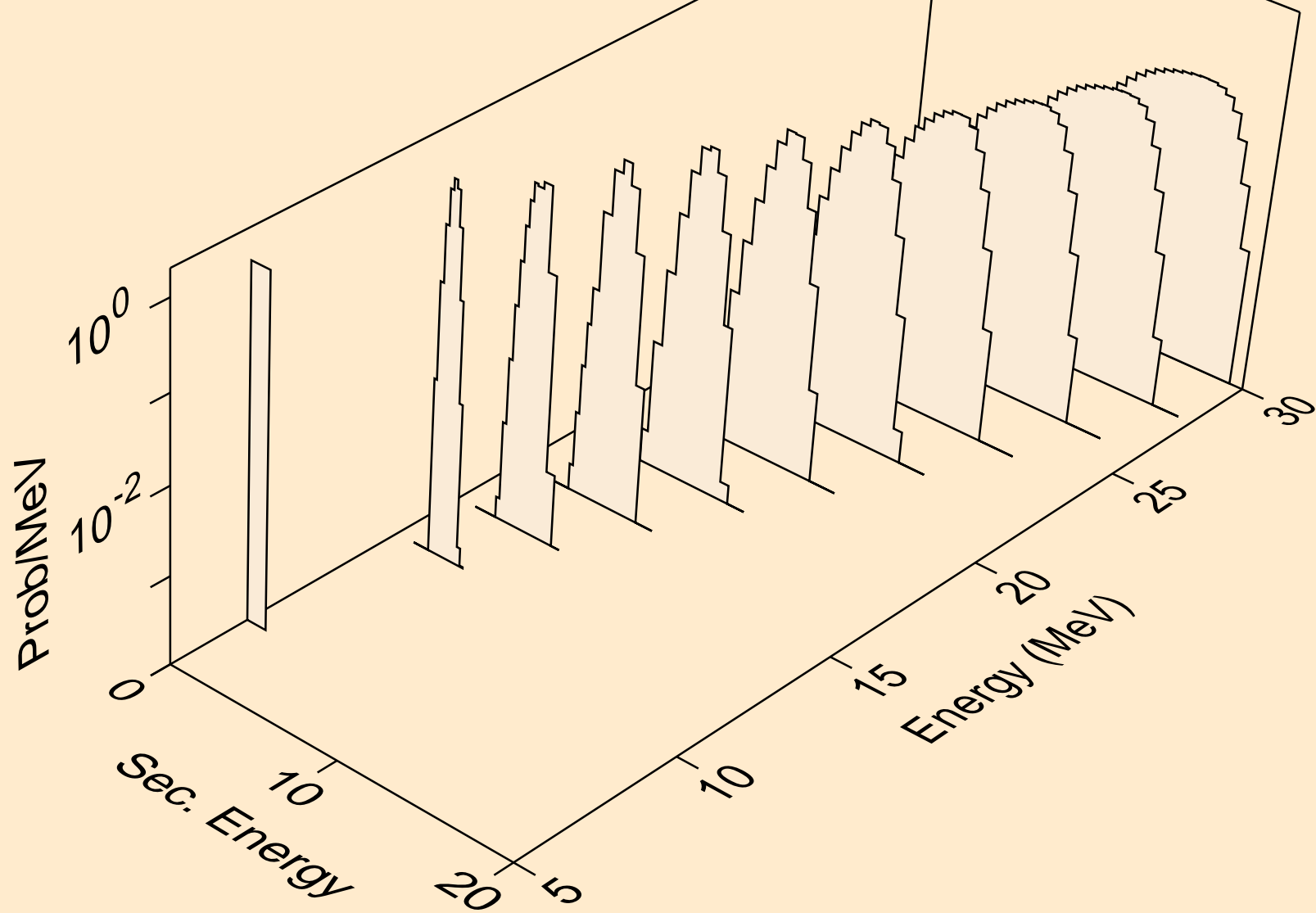
CE123 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
tritons from (d,n\*)t



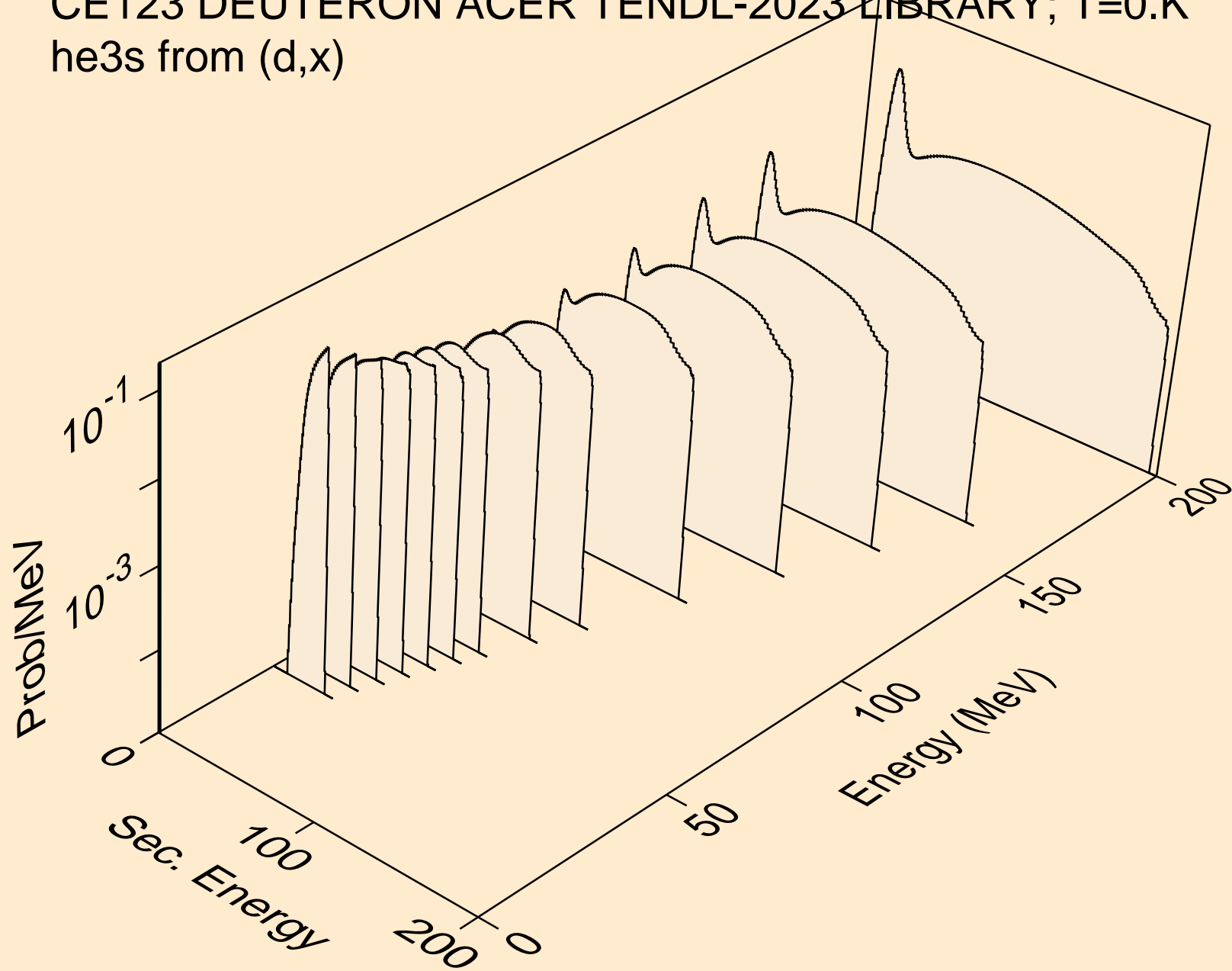
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tritons from (d,t)



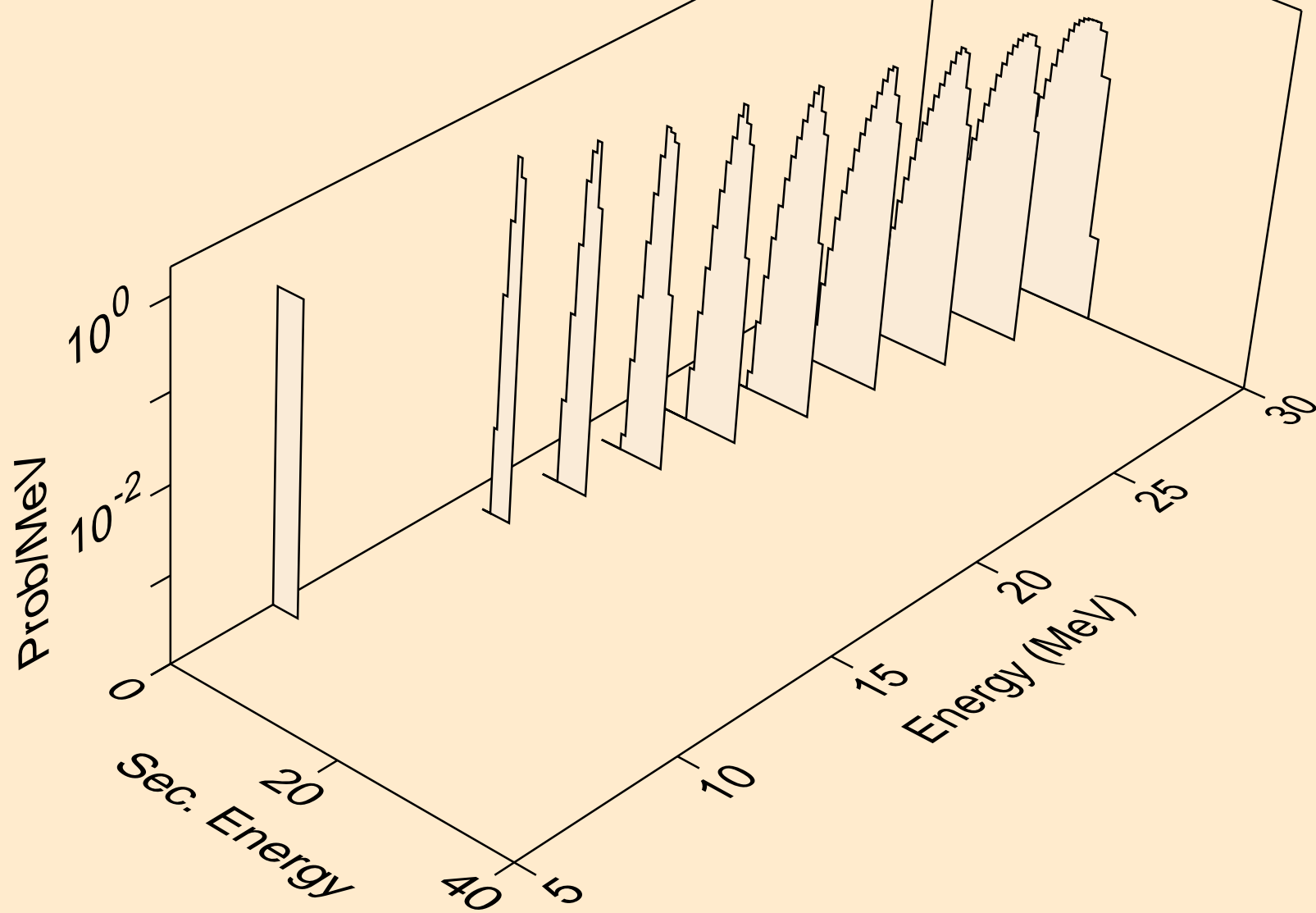
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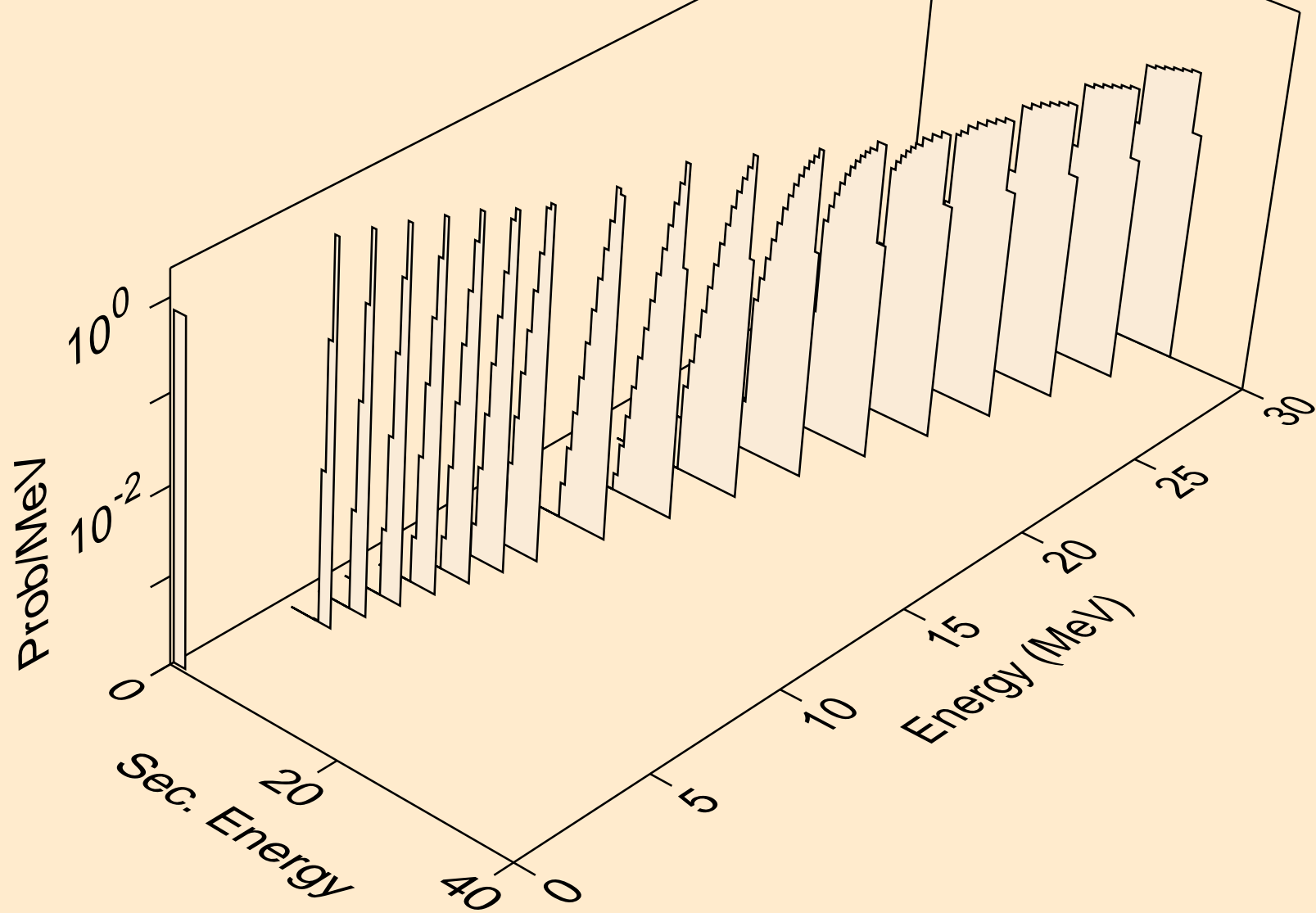
CE123 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
he3s from (d,x)



CE123 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
he3s from (d,n\*)he3

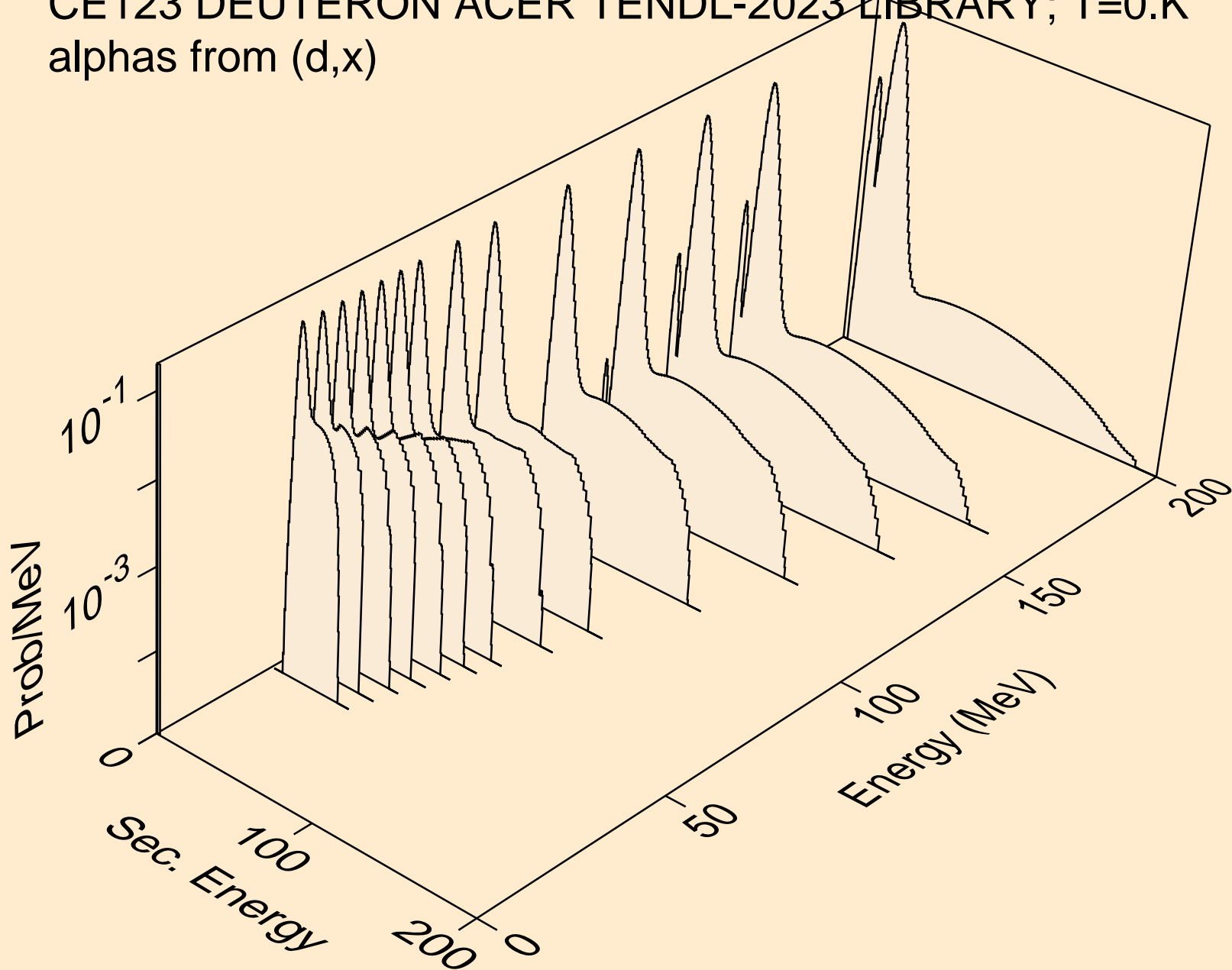


CE123 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
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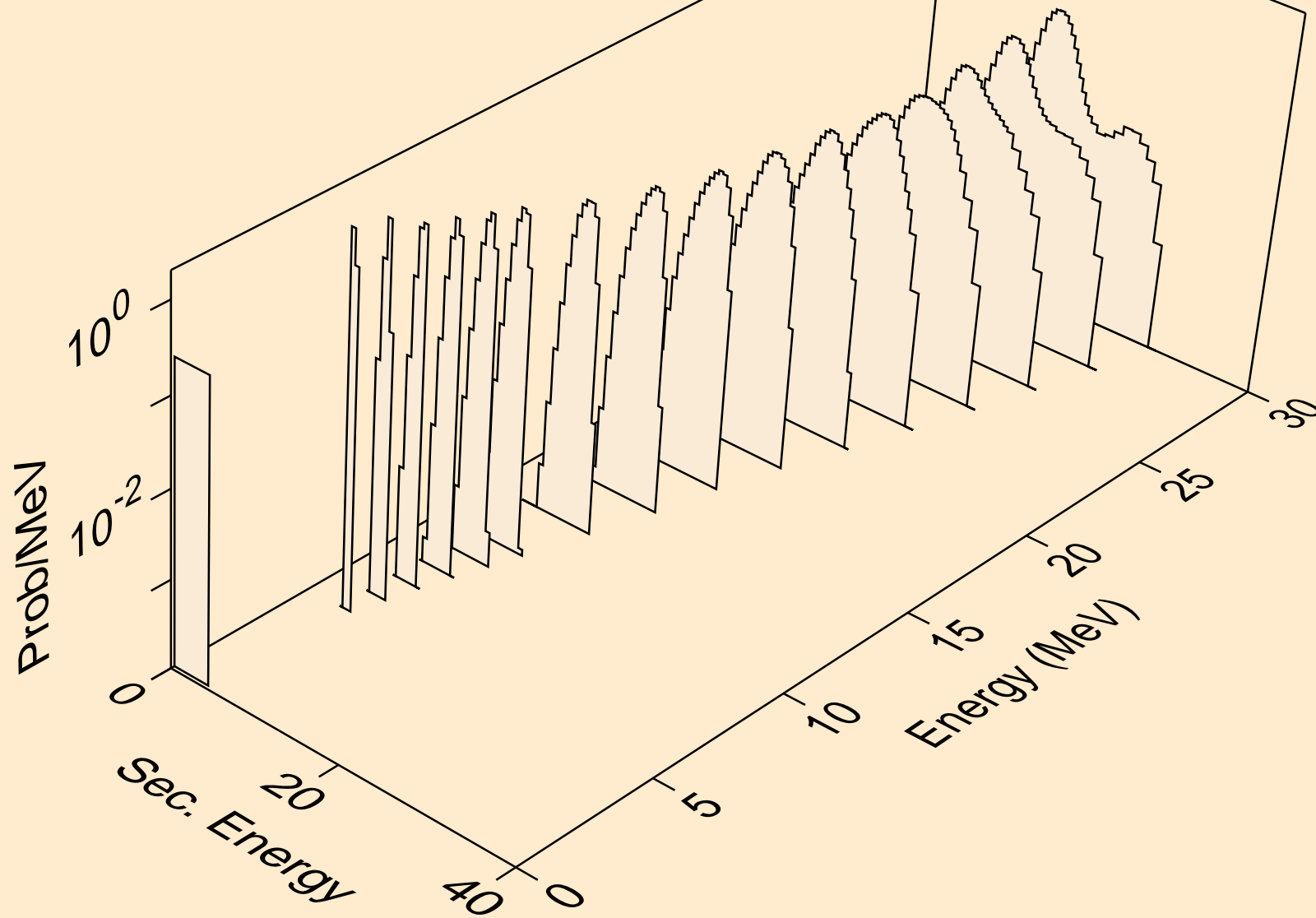




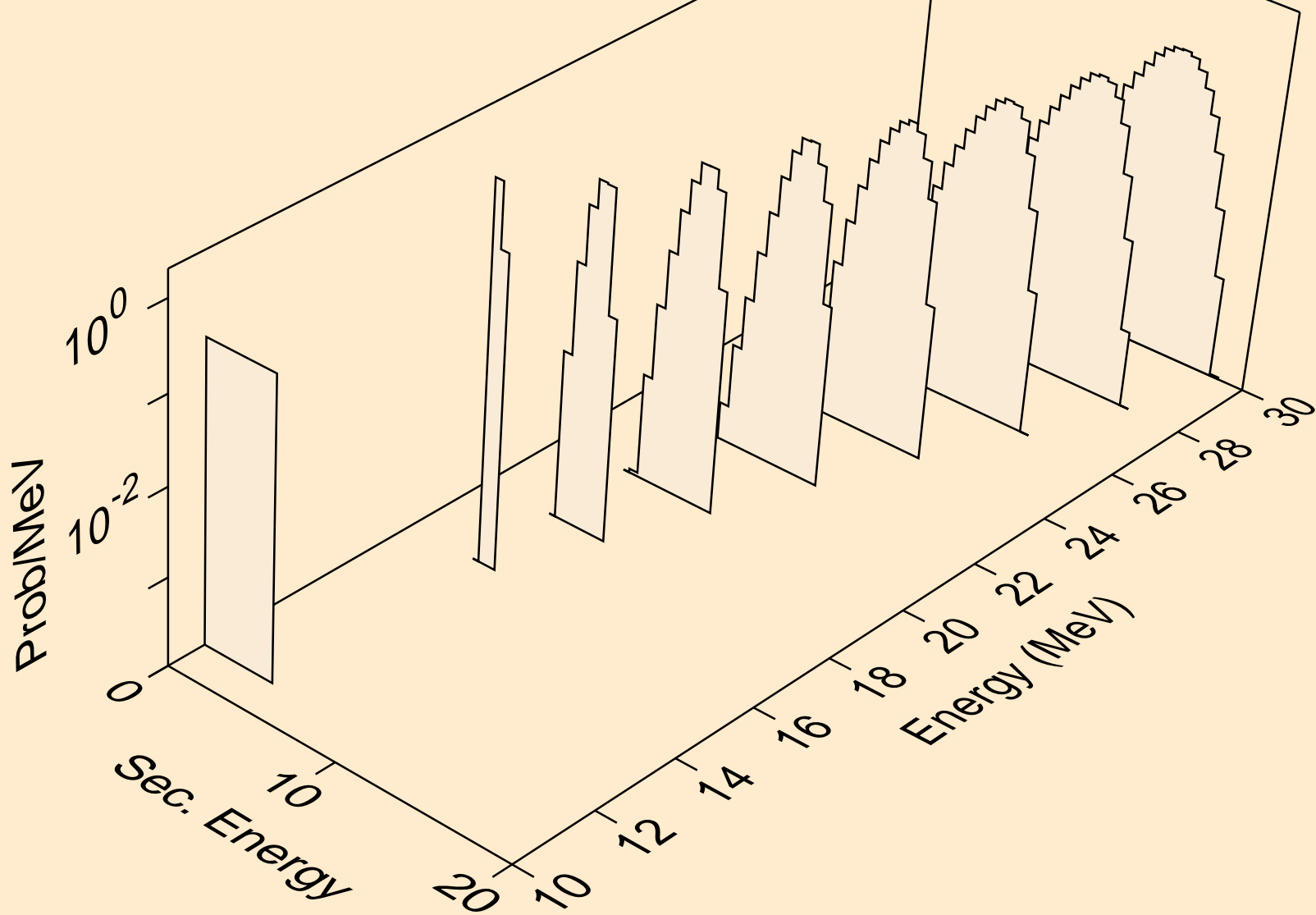
CE123 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
alphas from (d,x)



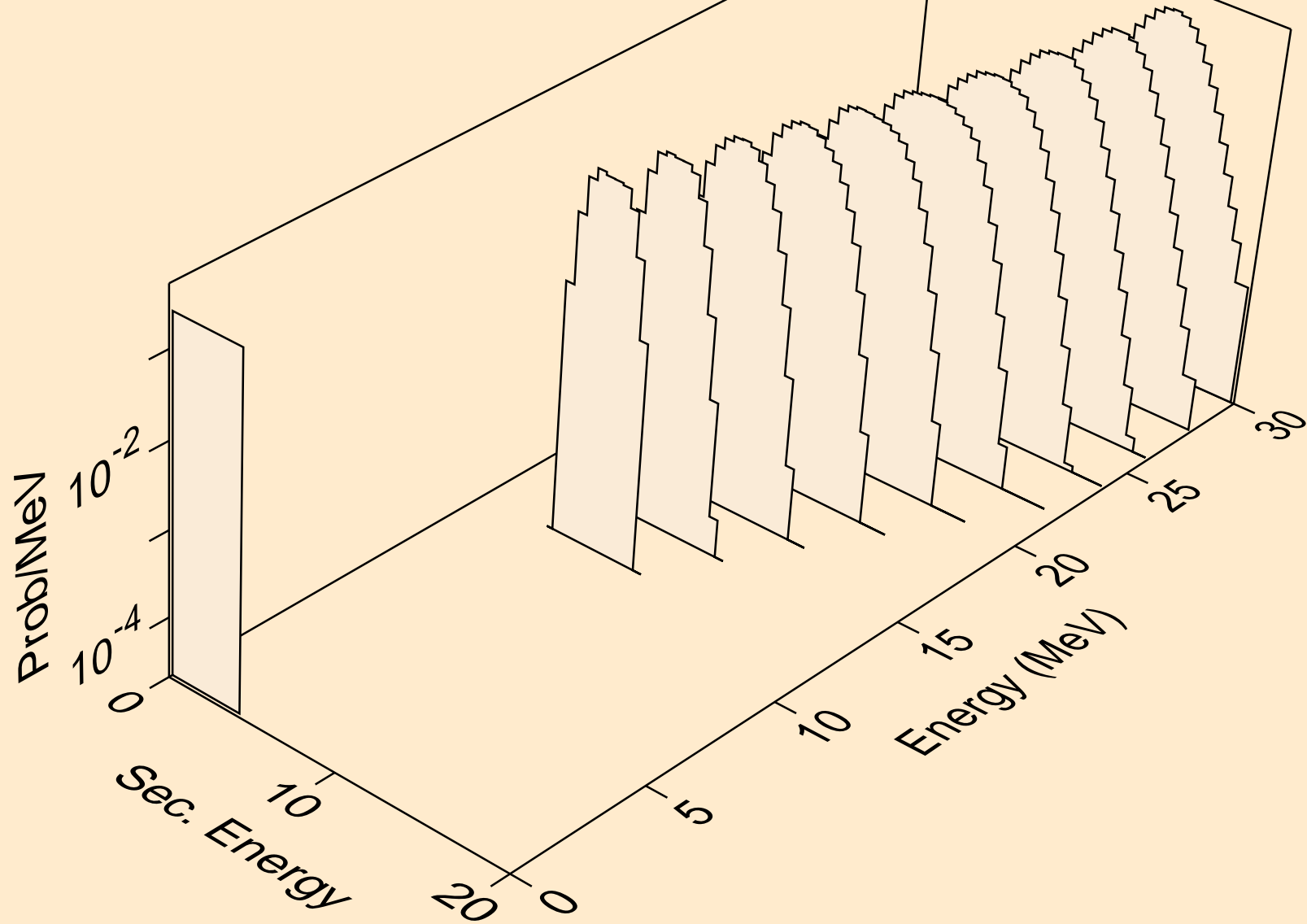
CE123 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
alphas from (d,n\*)a



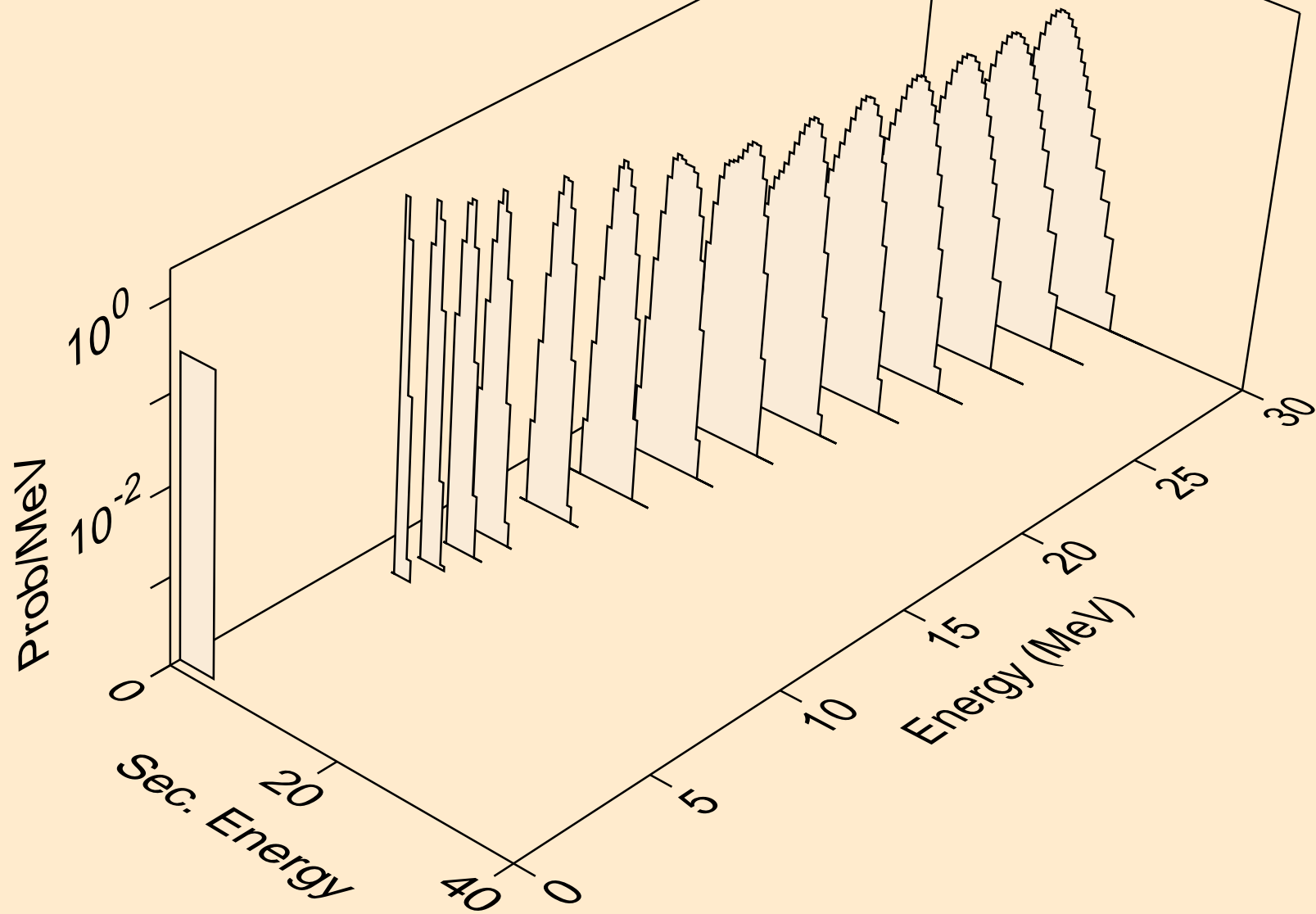
CE123 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
alphas from (d,2n)a



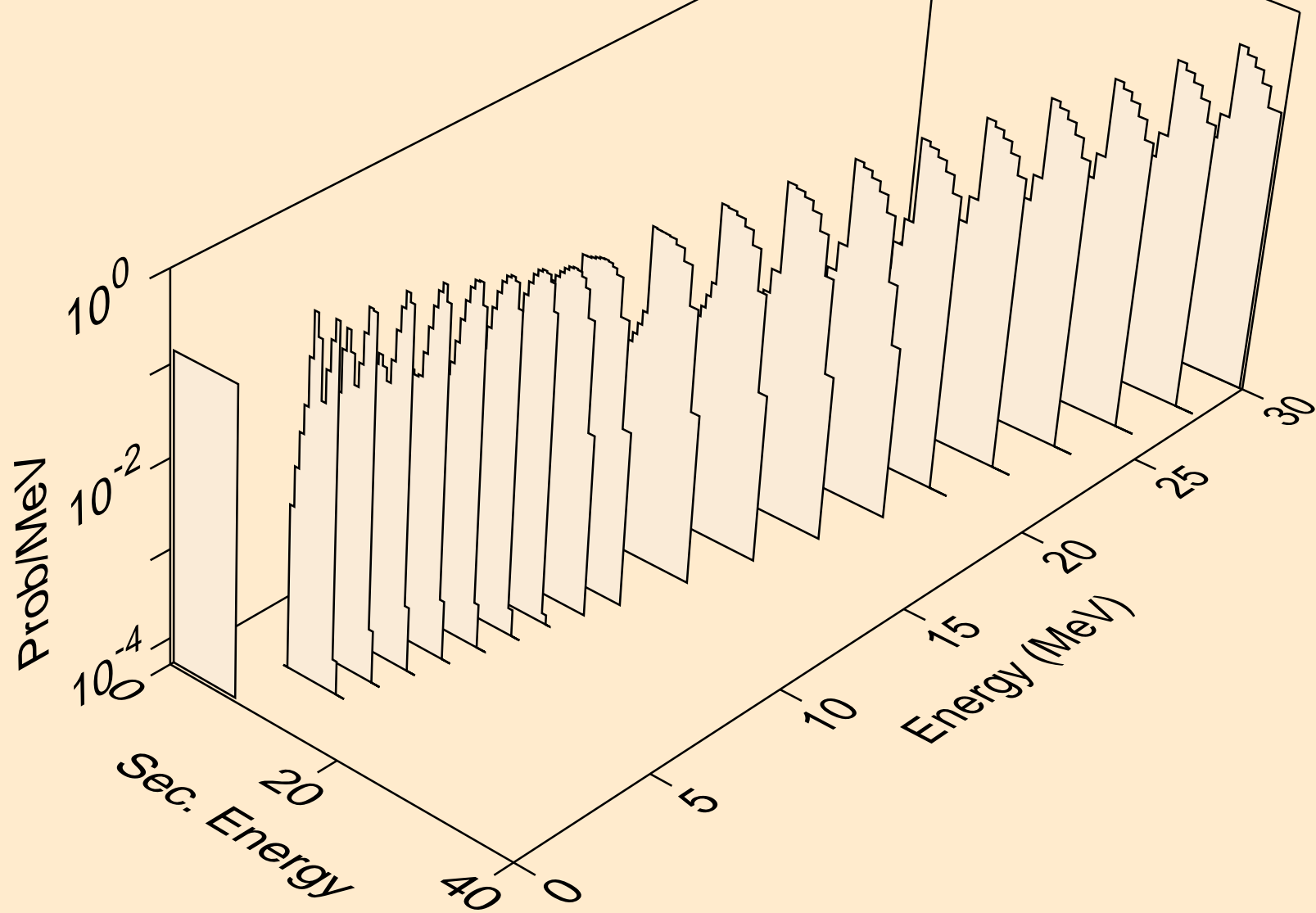
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alphas from (d,n\*)2a



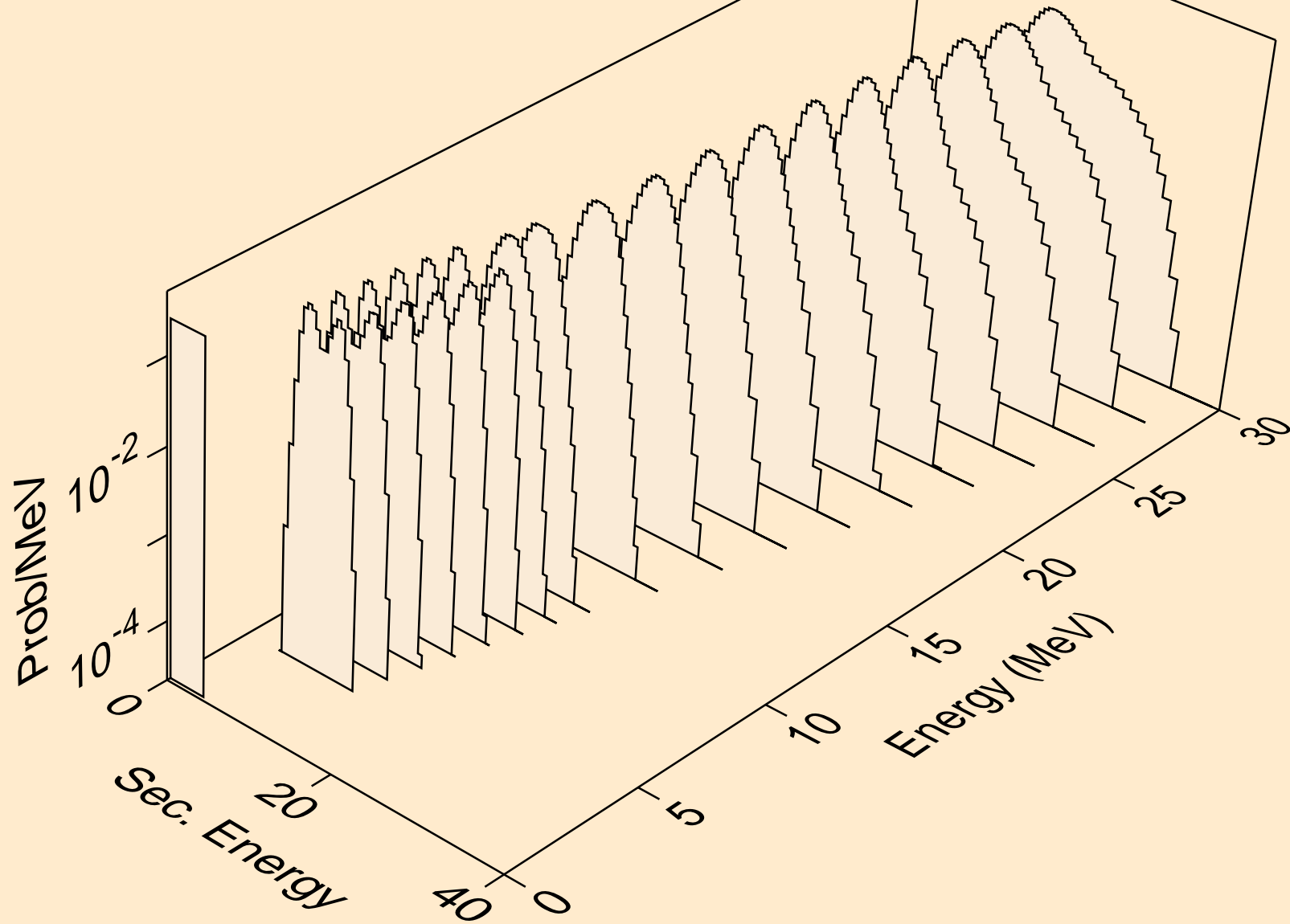
CE123 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
alphas from (d,npa)



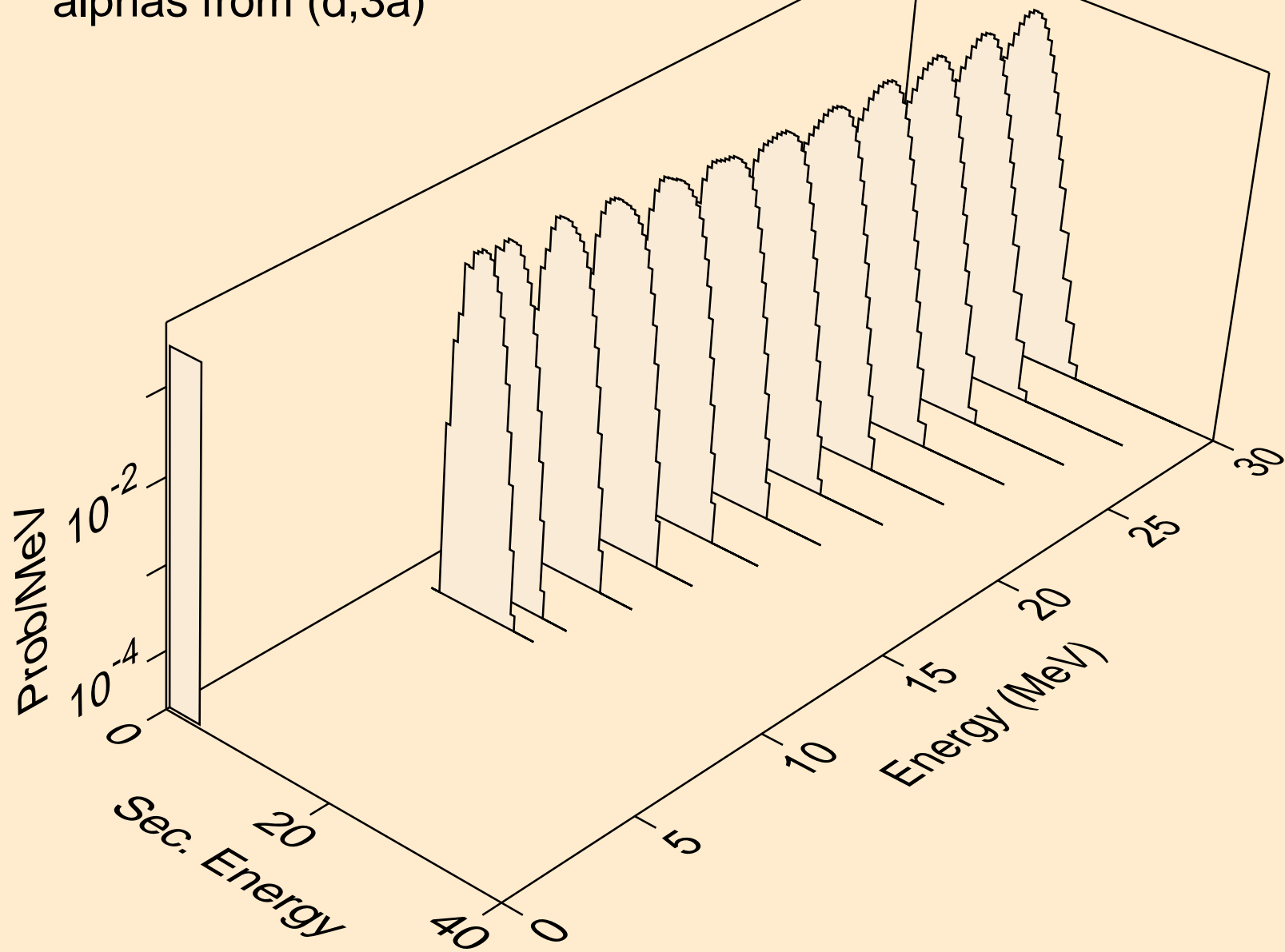
CE123 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
alphas from (d,a)



CE123 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
alphas from (d,2a)

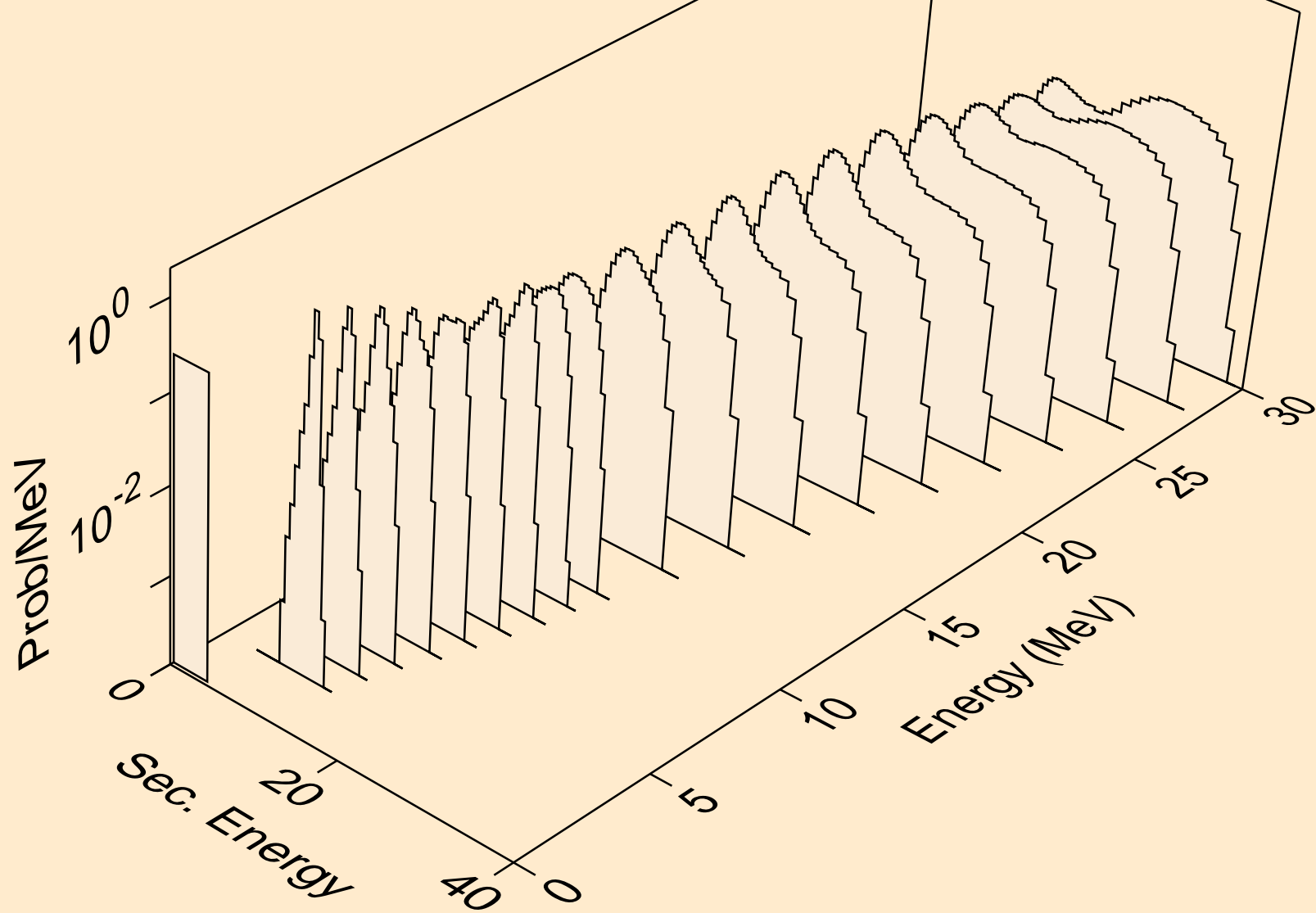


CE123 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
alphas from (d,3a)

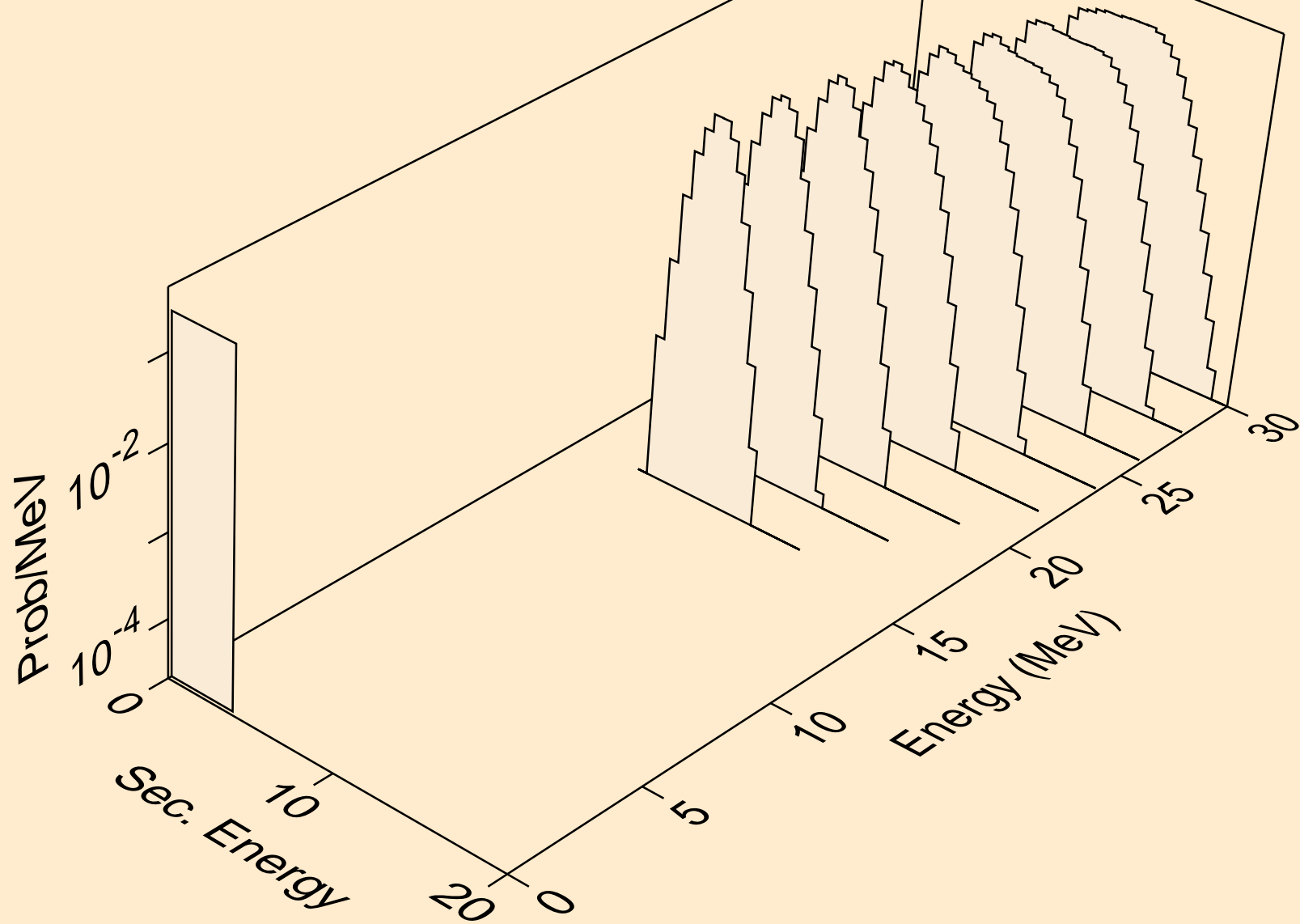




CE123 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
alphas from (d,pa)



CE123 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
alphas from (d,d2a)



CE123 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
alphas from (d,da)

