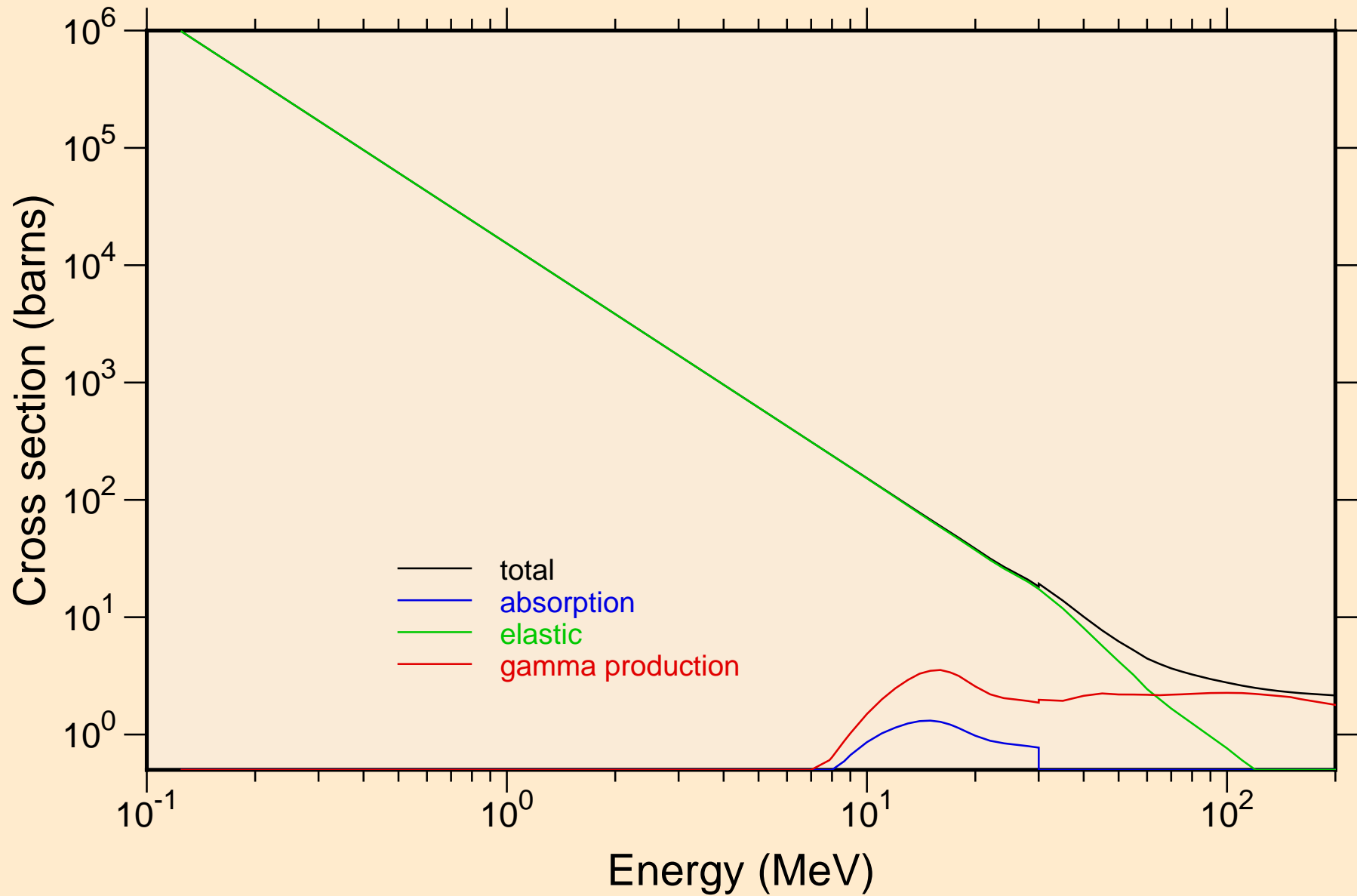
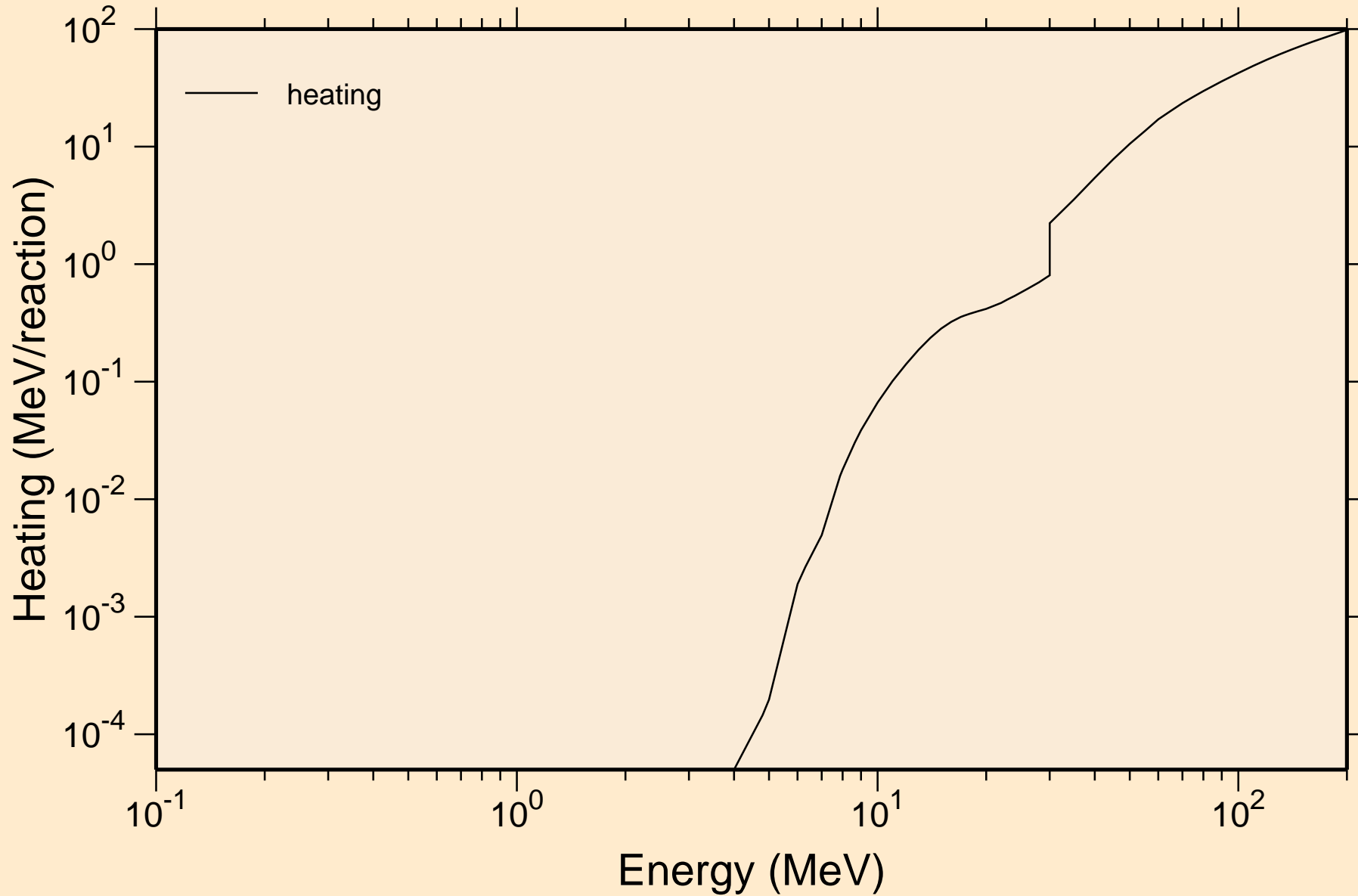


IN101 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
Principal cross sections

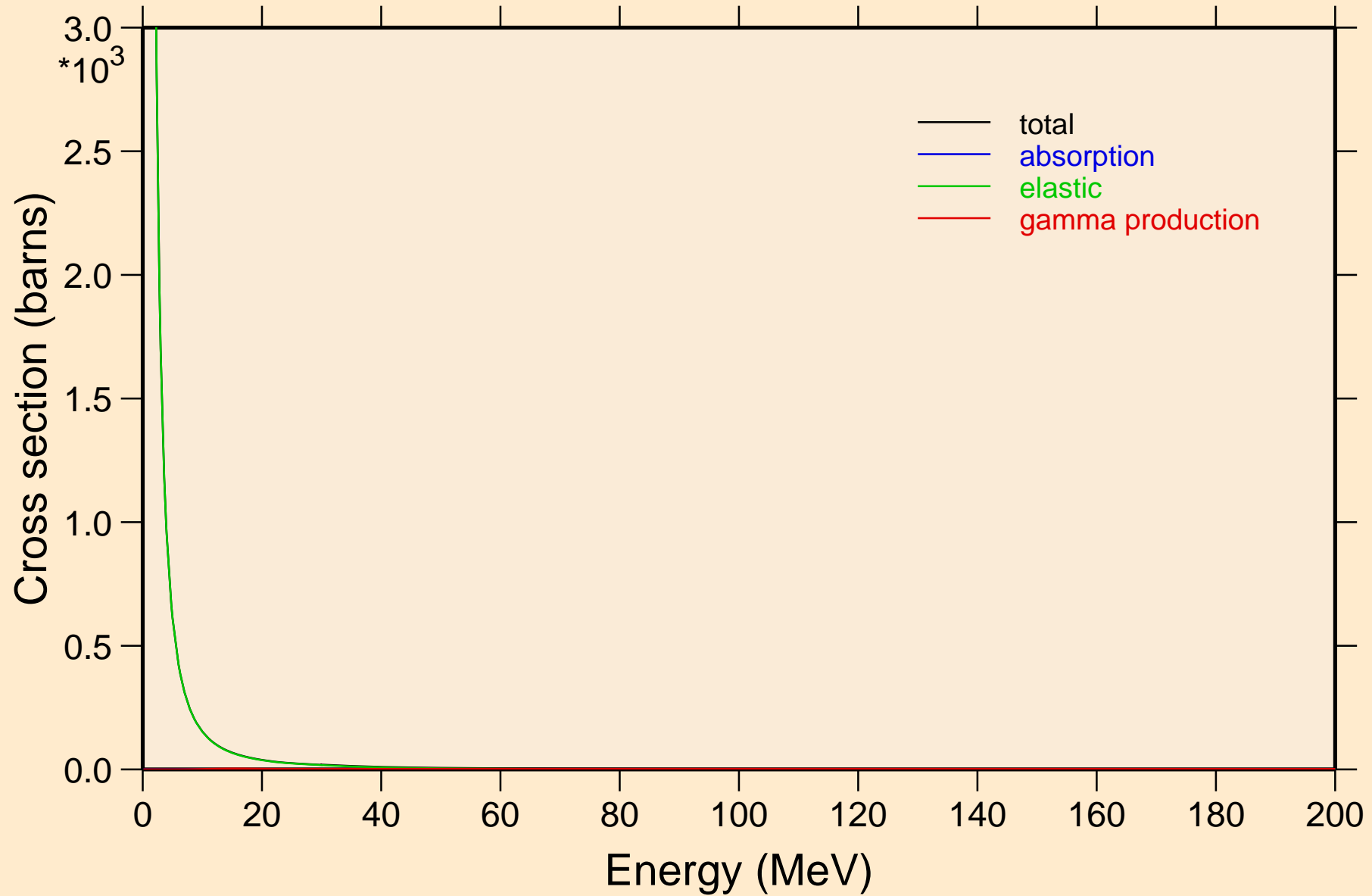


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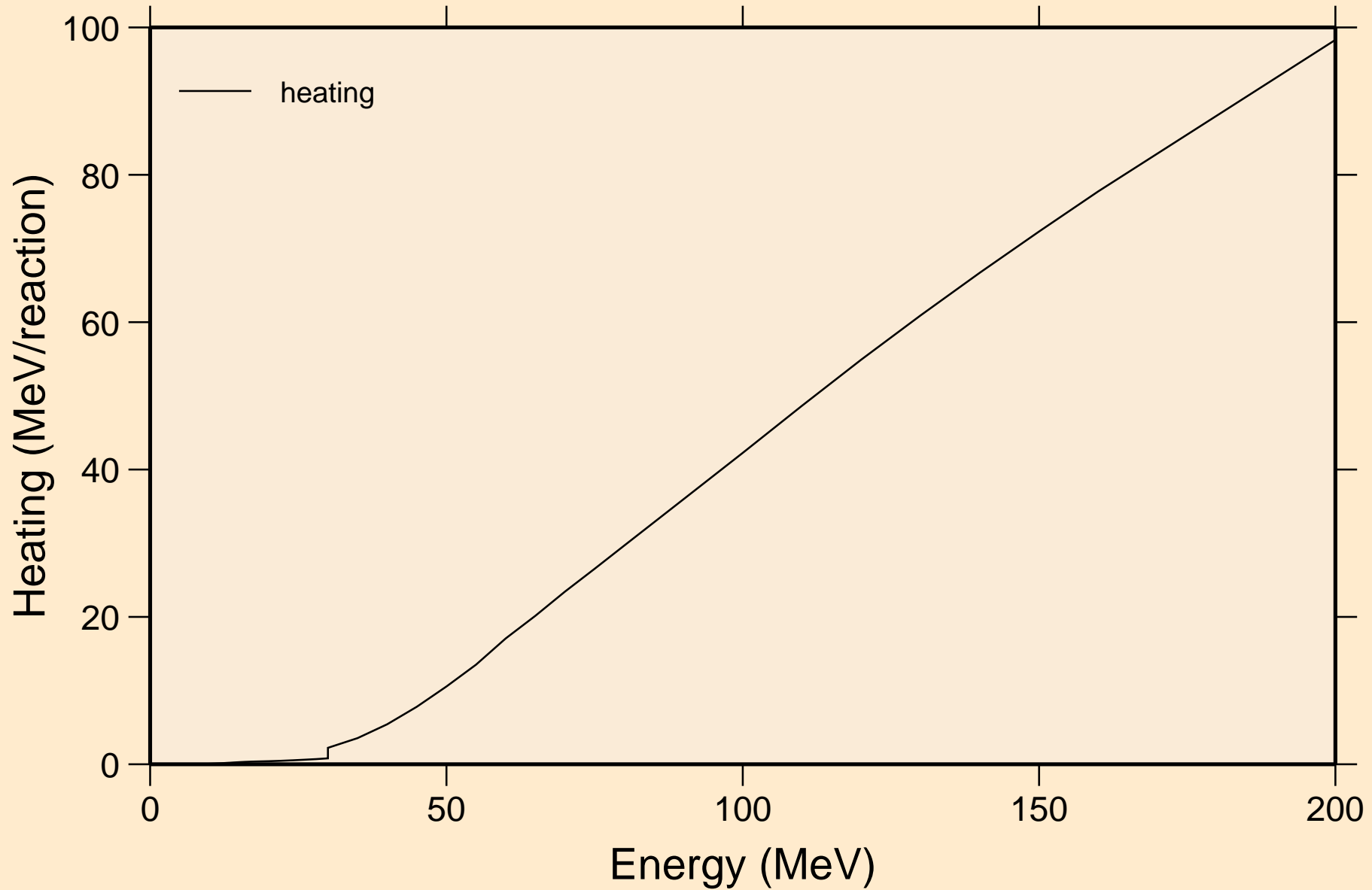
## Heating



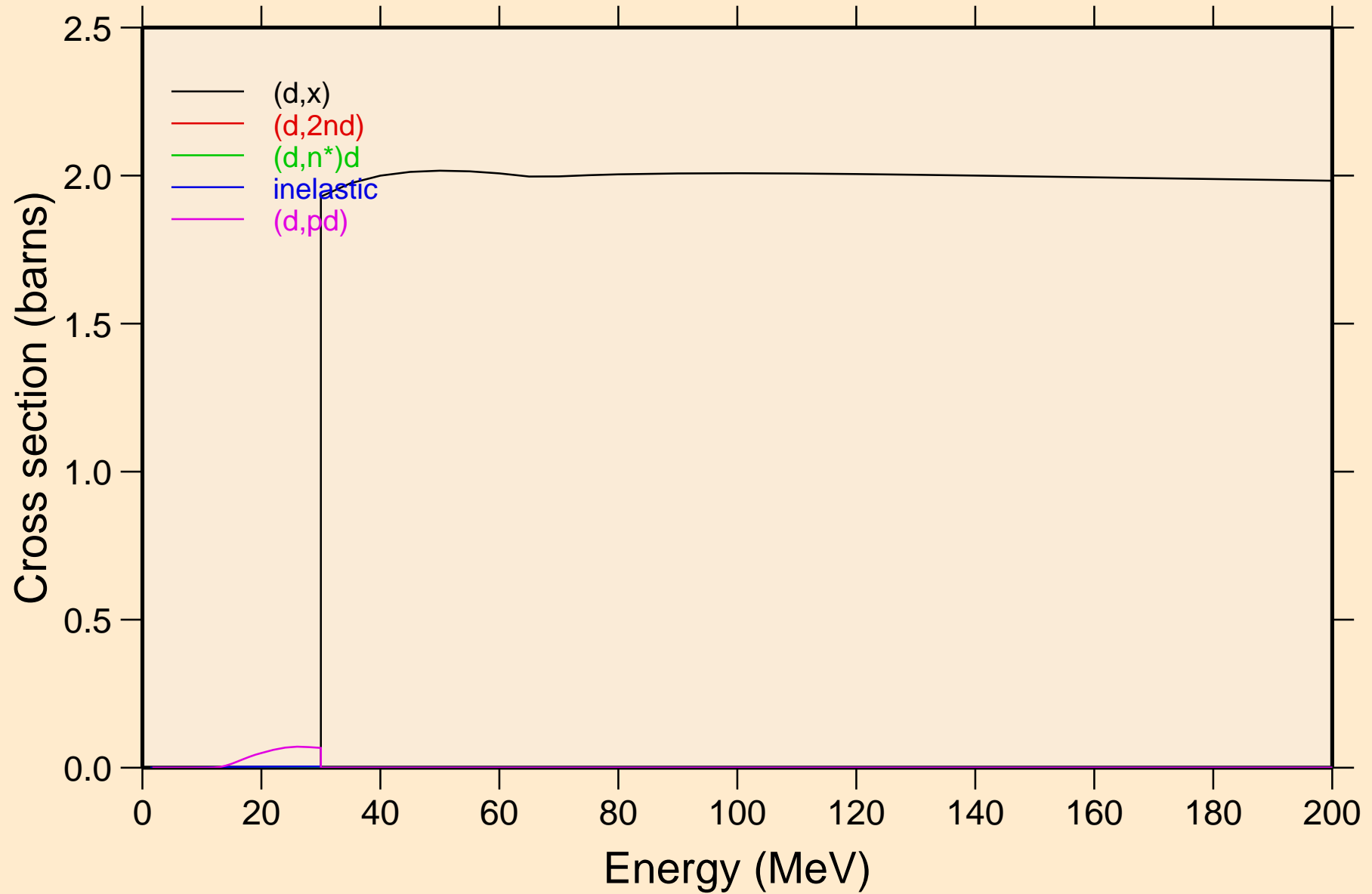
IN101 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
Principal cross sections



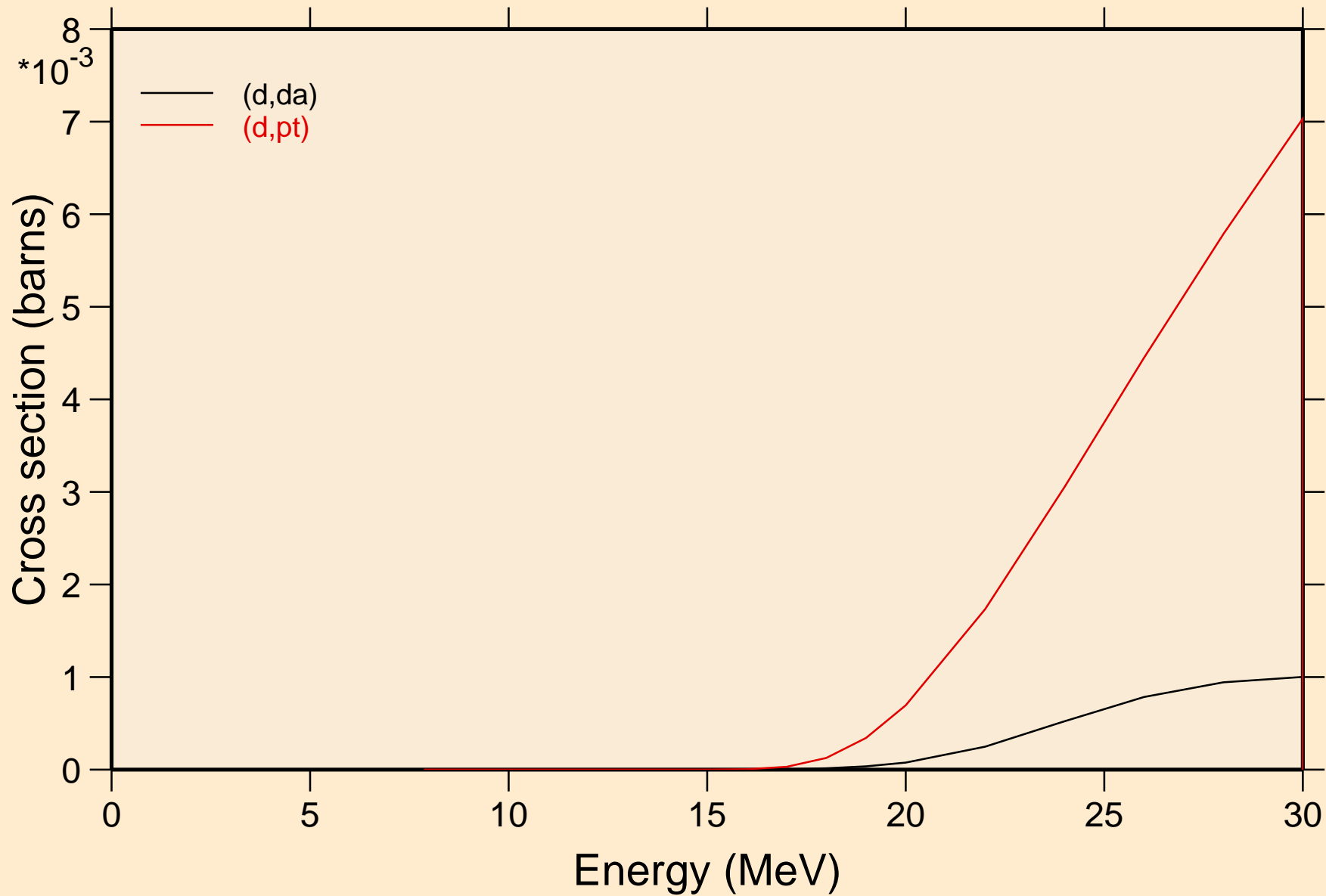
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Heating



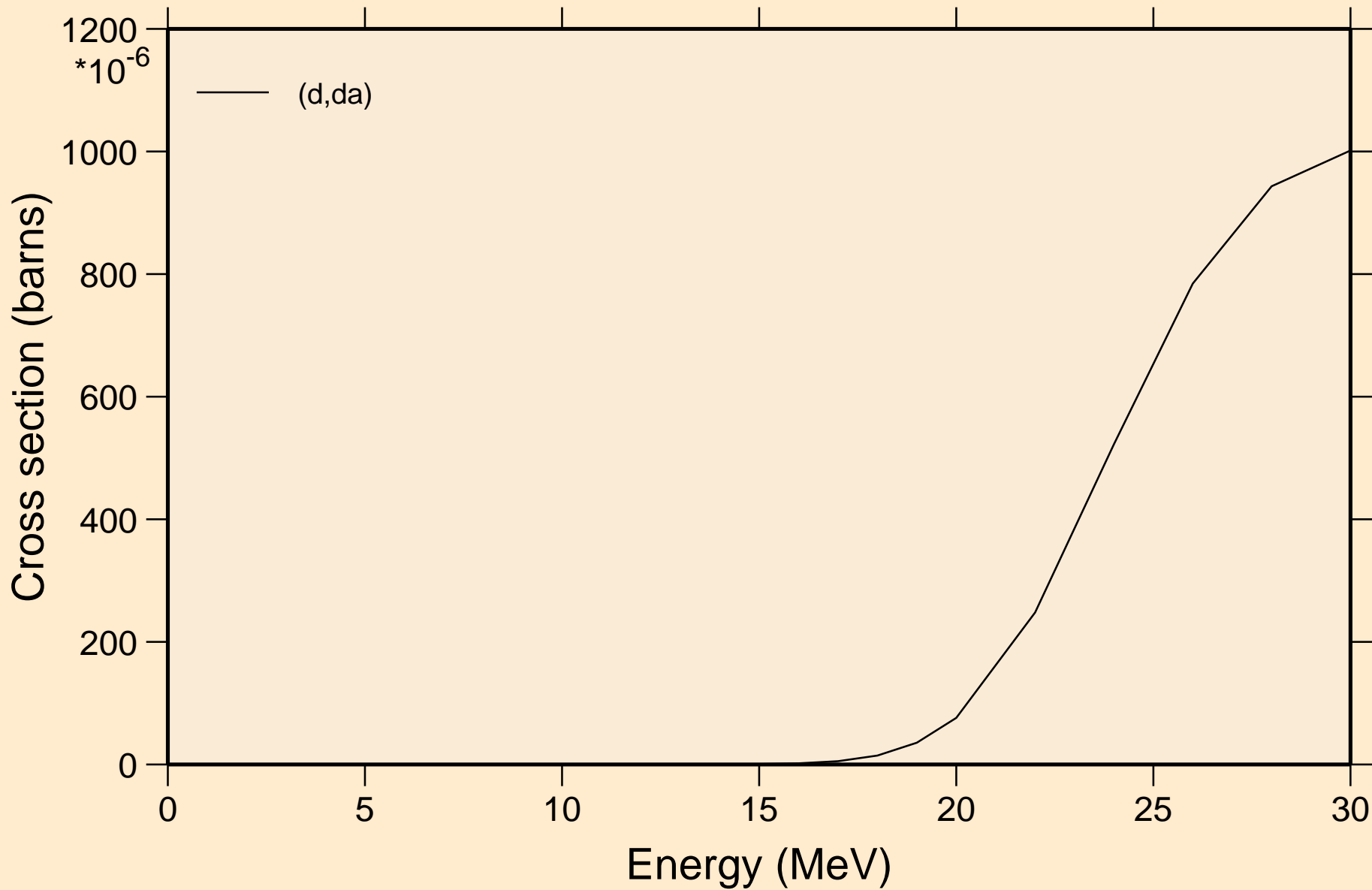
IN101 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
Threshold reactions



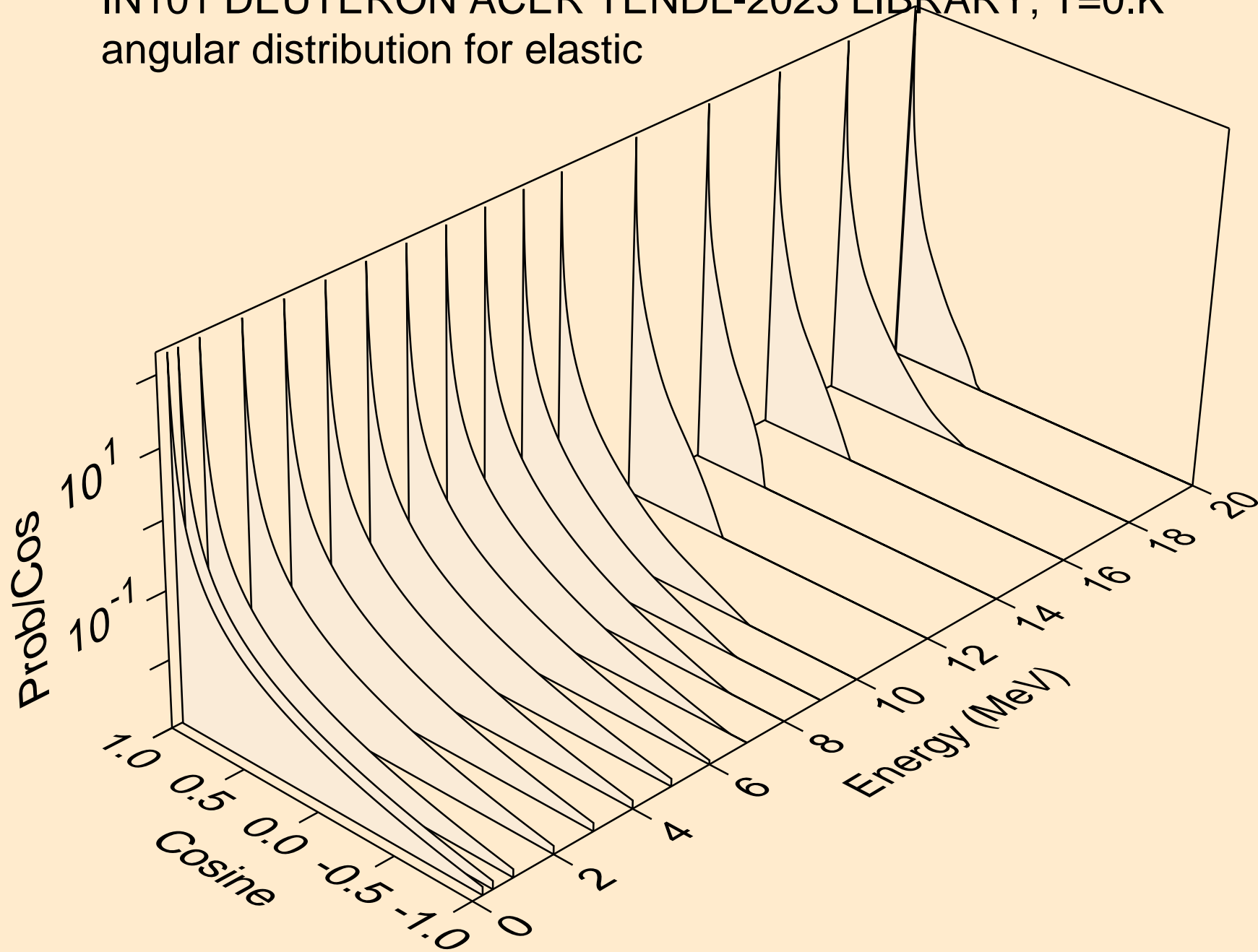
IN101 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
Threshold reactions



IN101 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
Threshold reactions

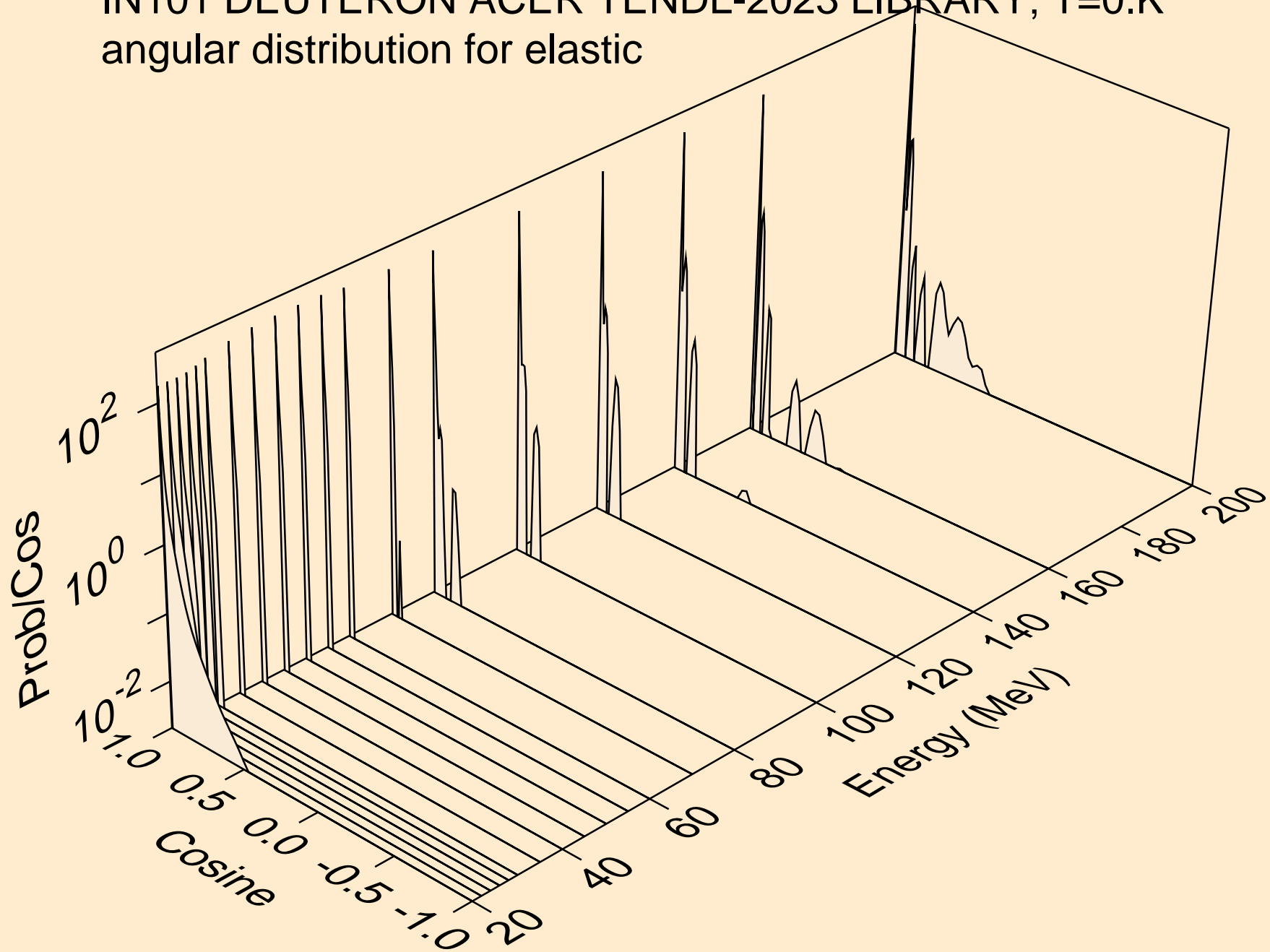


IN101 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
angular distribution for elastic

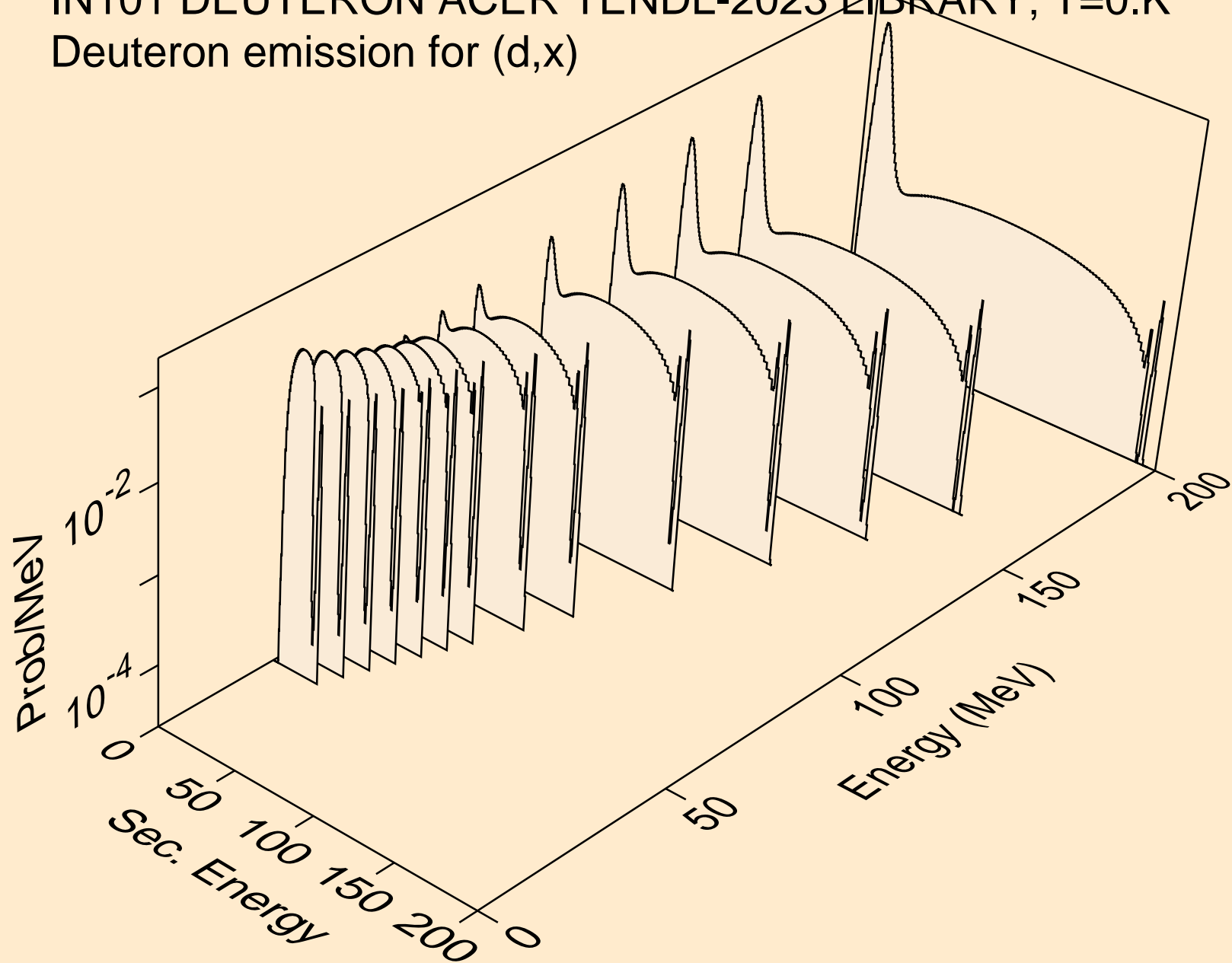




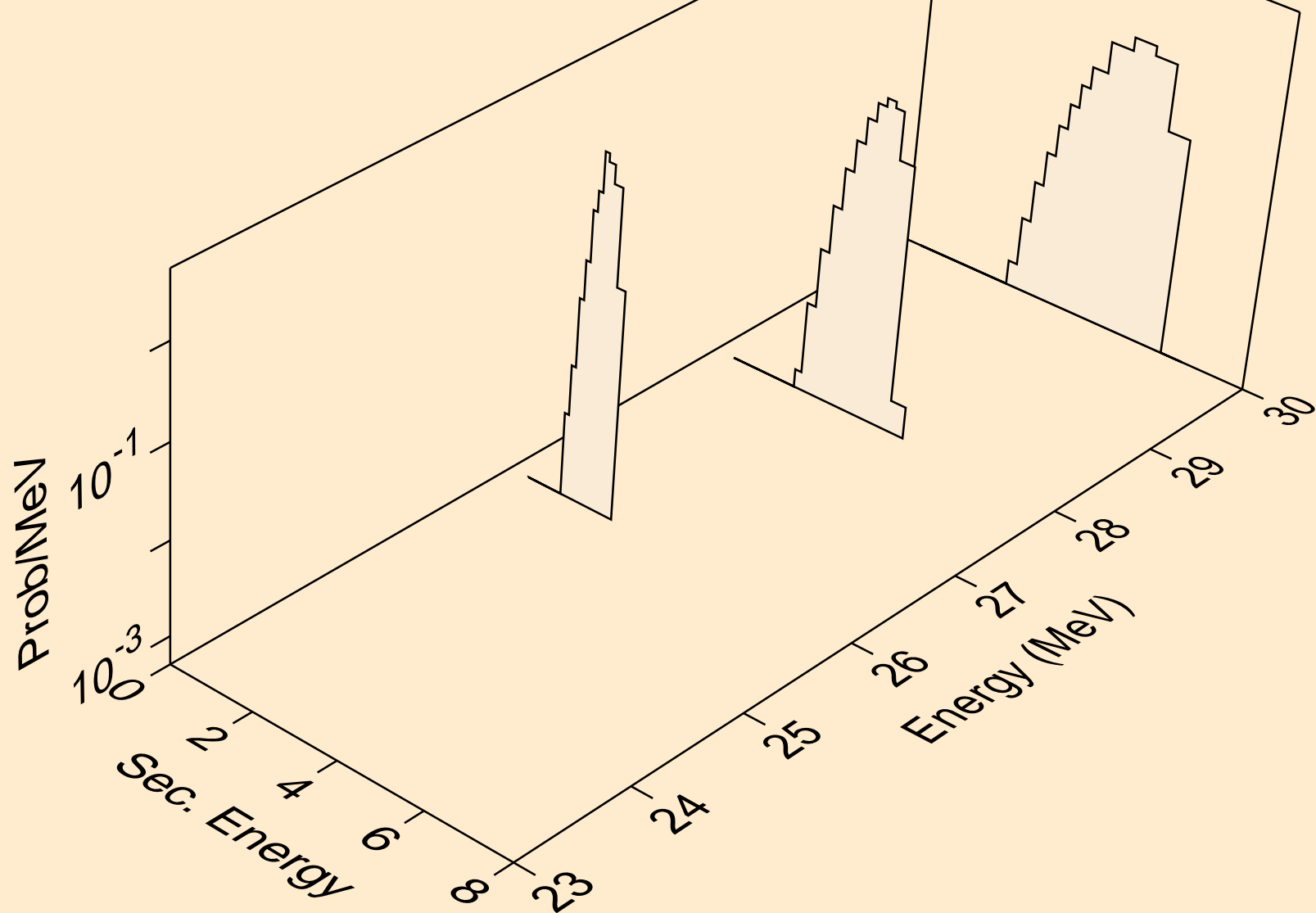
IN101 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
angular distribution for elastic



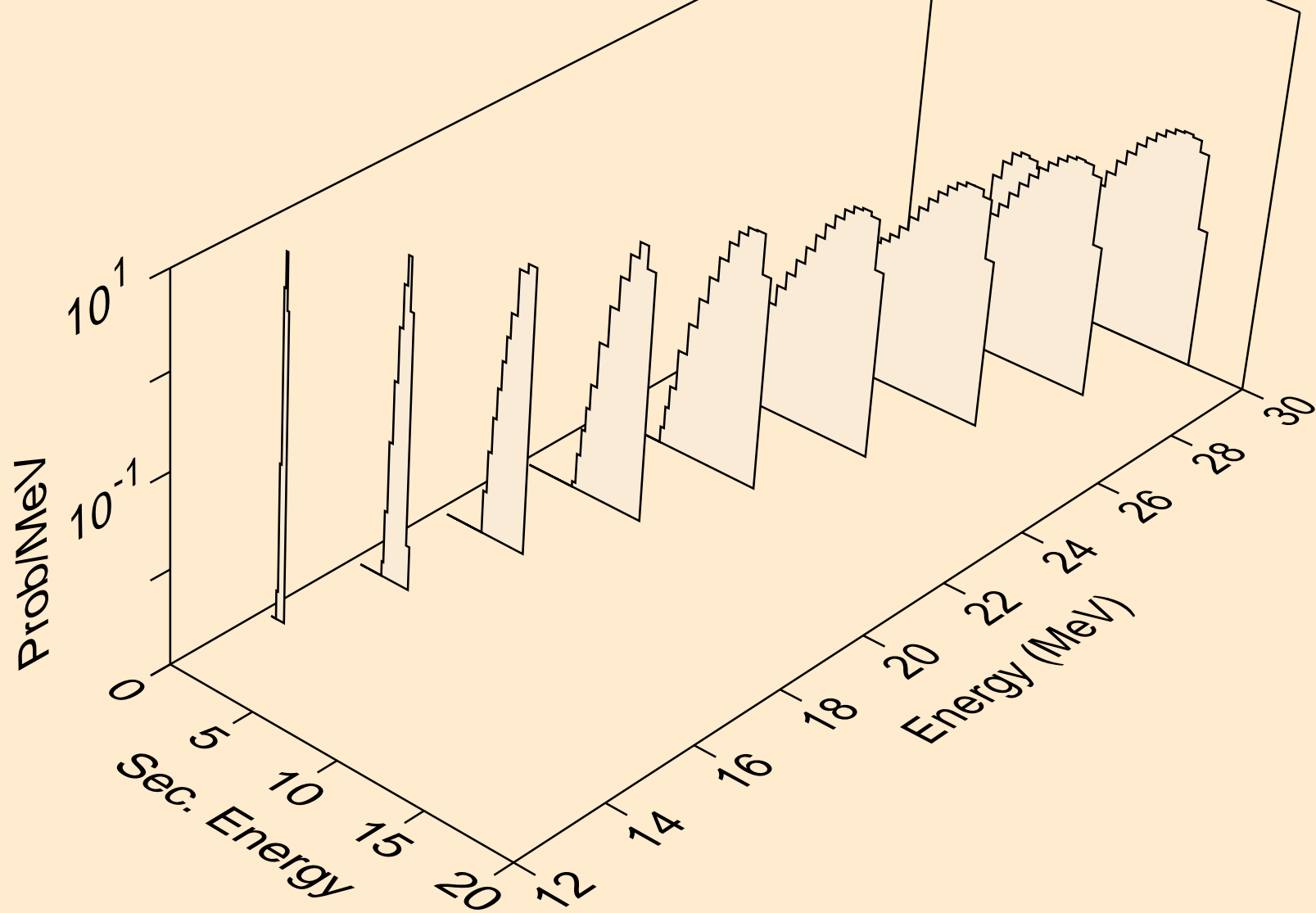
IN101 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
Deuteron emission for (d,x)



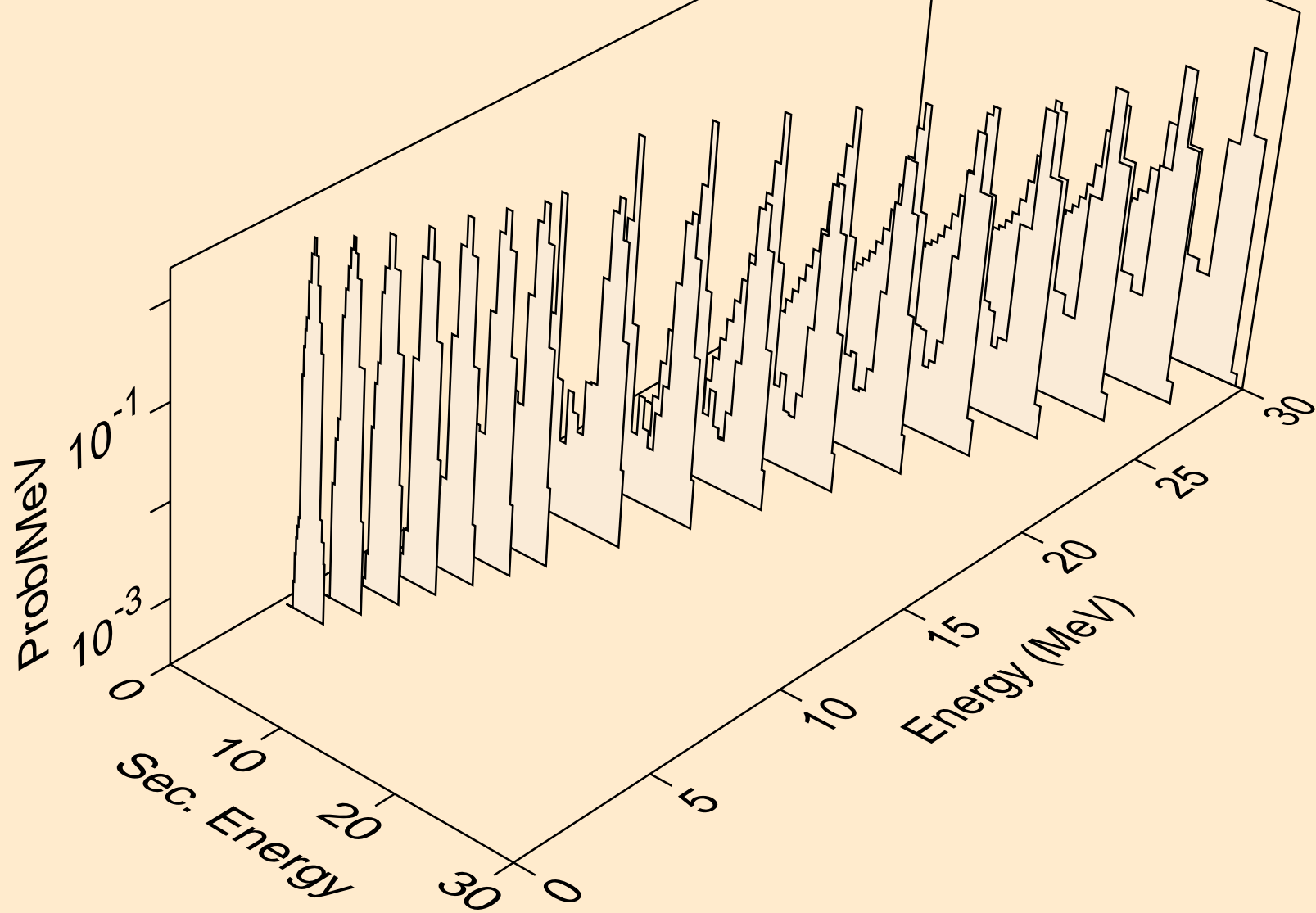
IN101 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
Deuteron emission for (d,2nd)



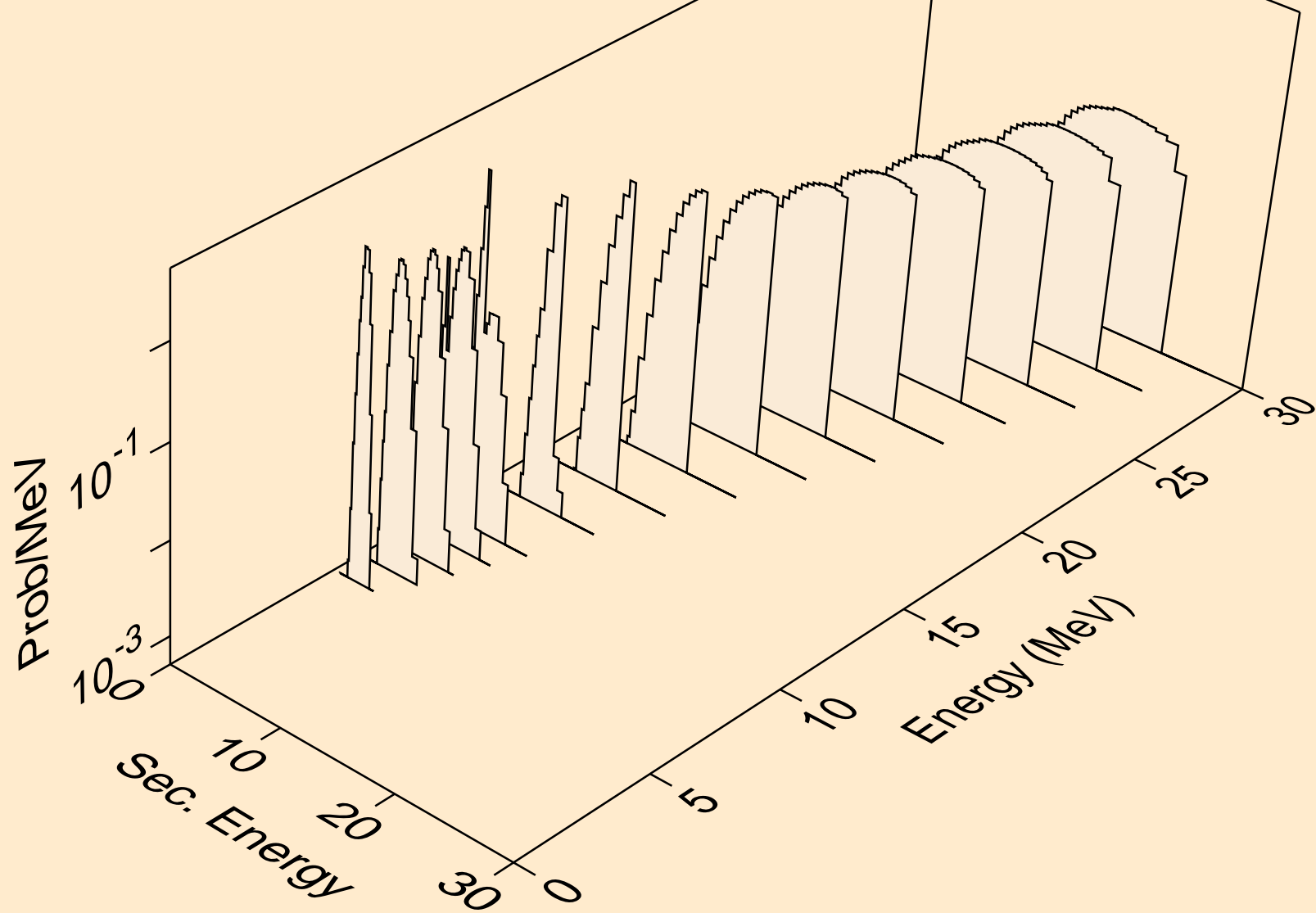
IN101 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
Deuteron emission for (d,n\*)d



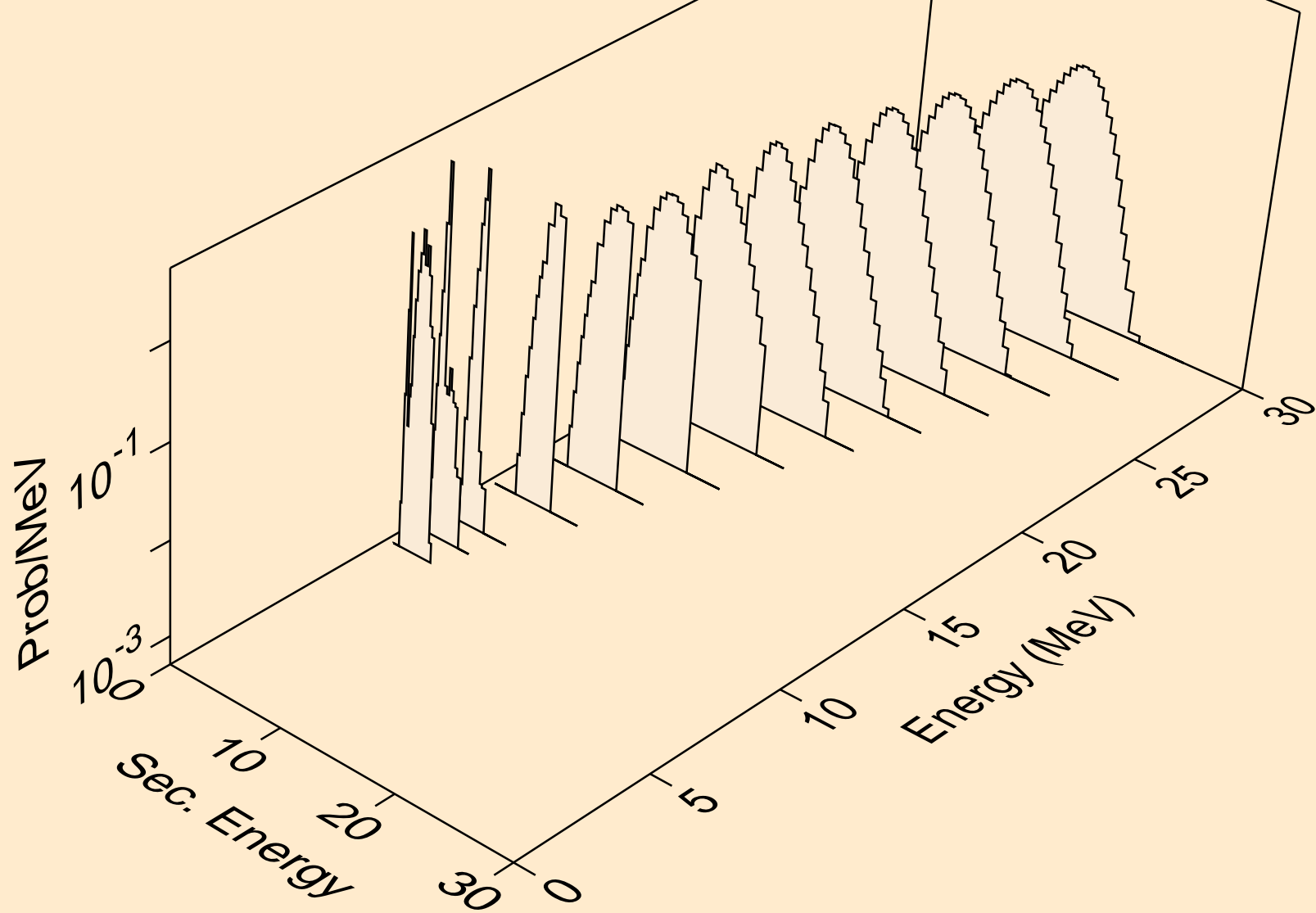
IN101 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
Deuteron emission for inelastic



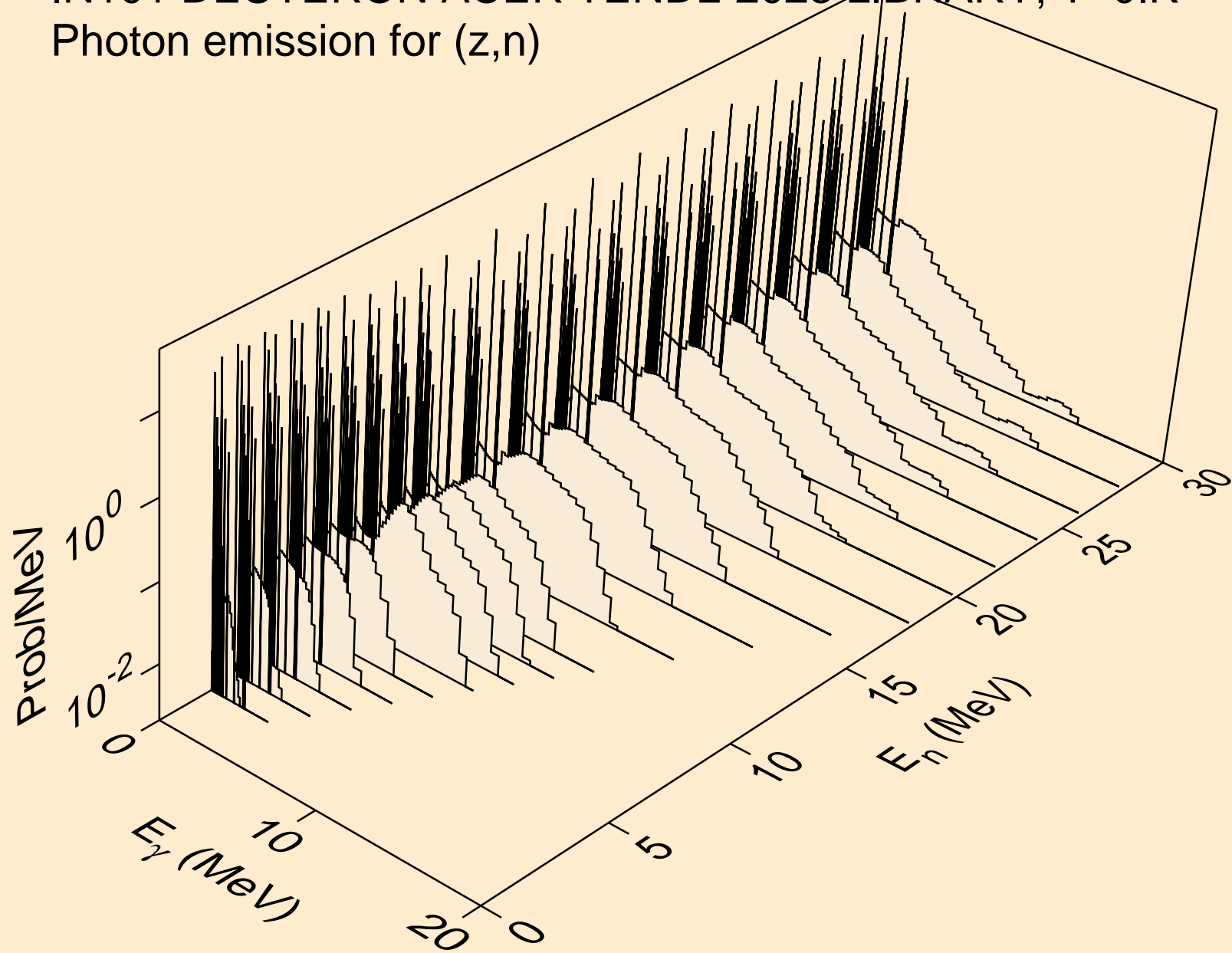
IN101 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
Deuteron emission for (d,pd)



IN101 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
Deuteron emission for (d,da)

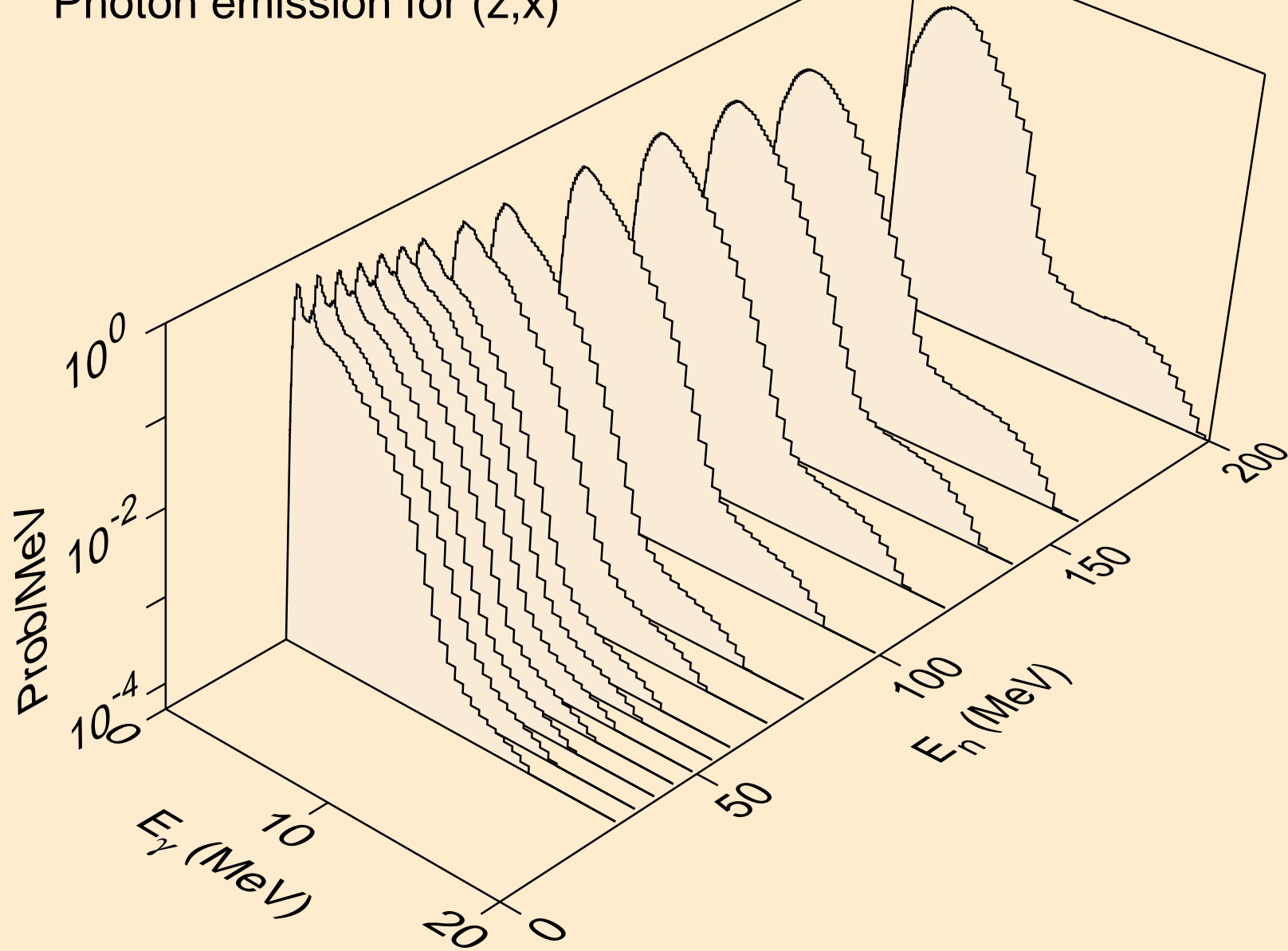


IN101 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (z,n)

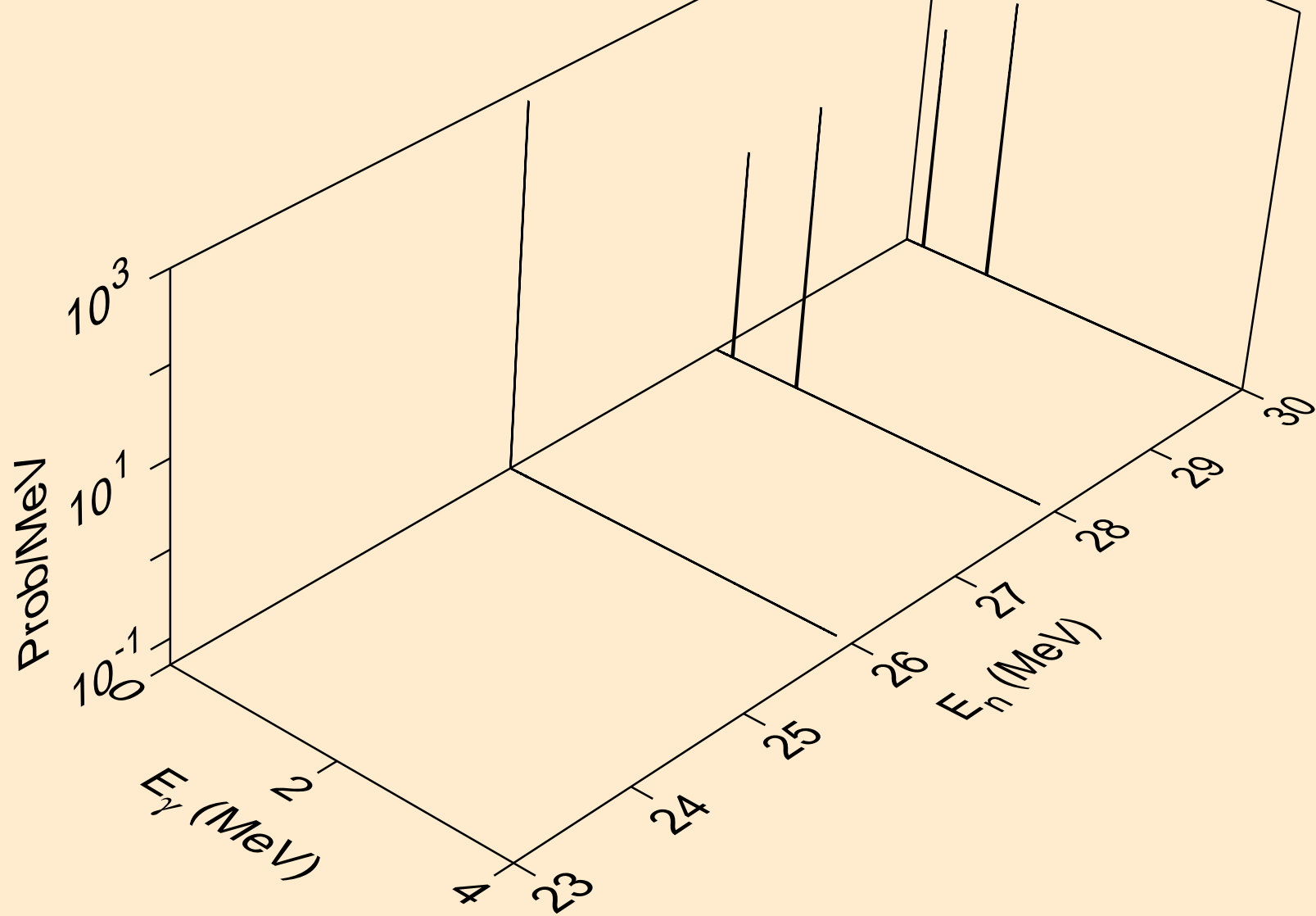




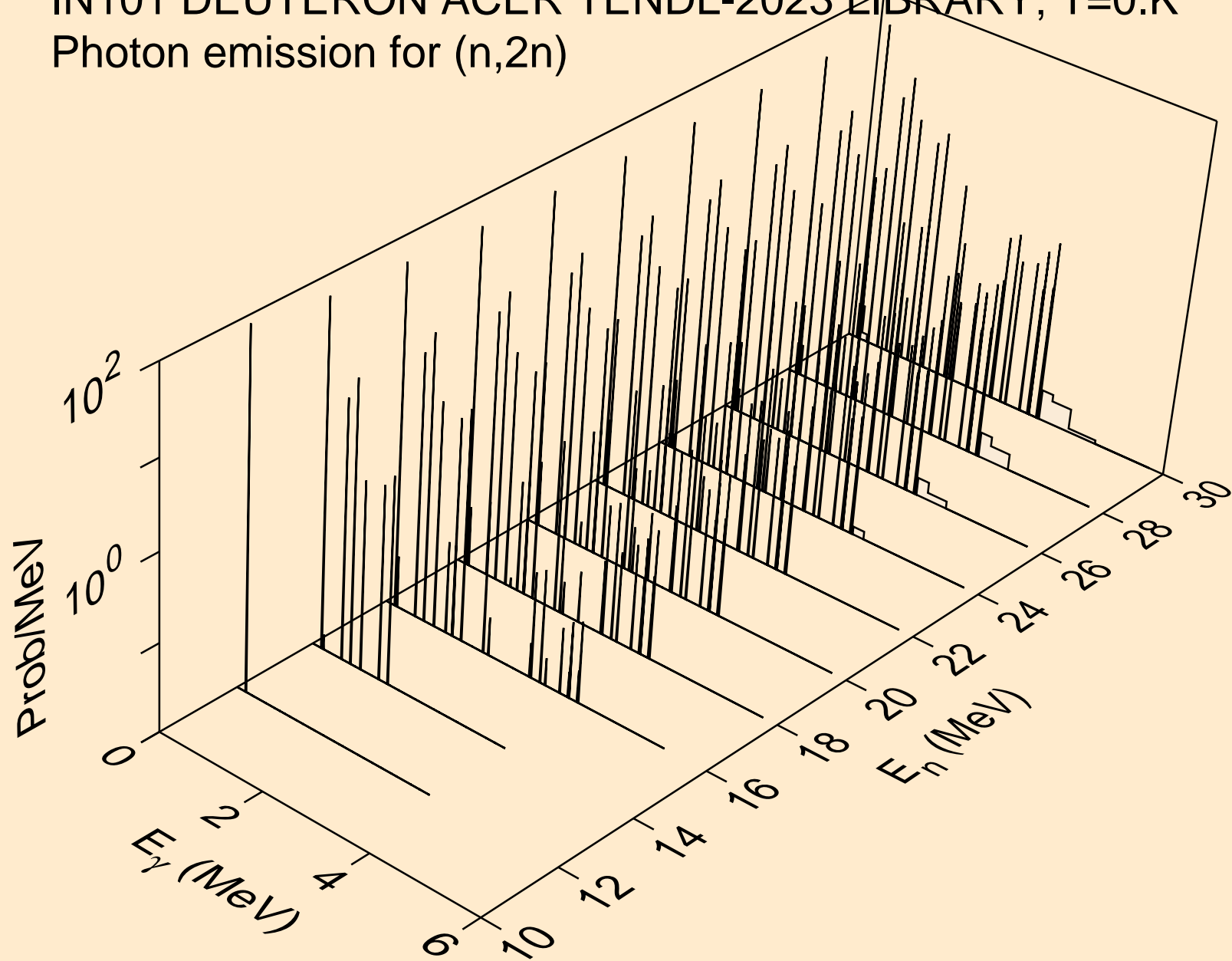
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Photon emission for (z,x)



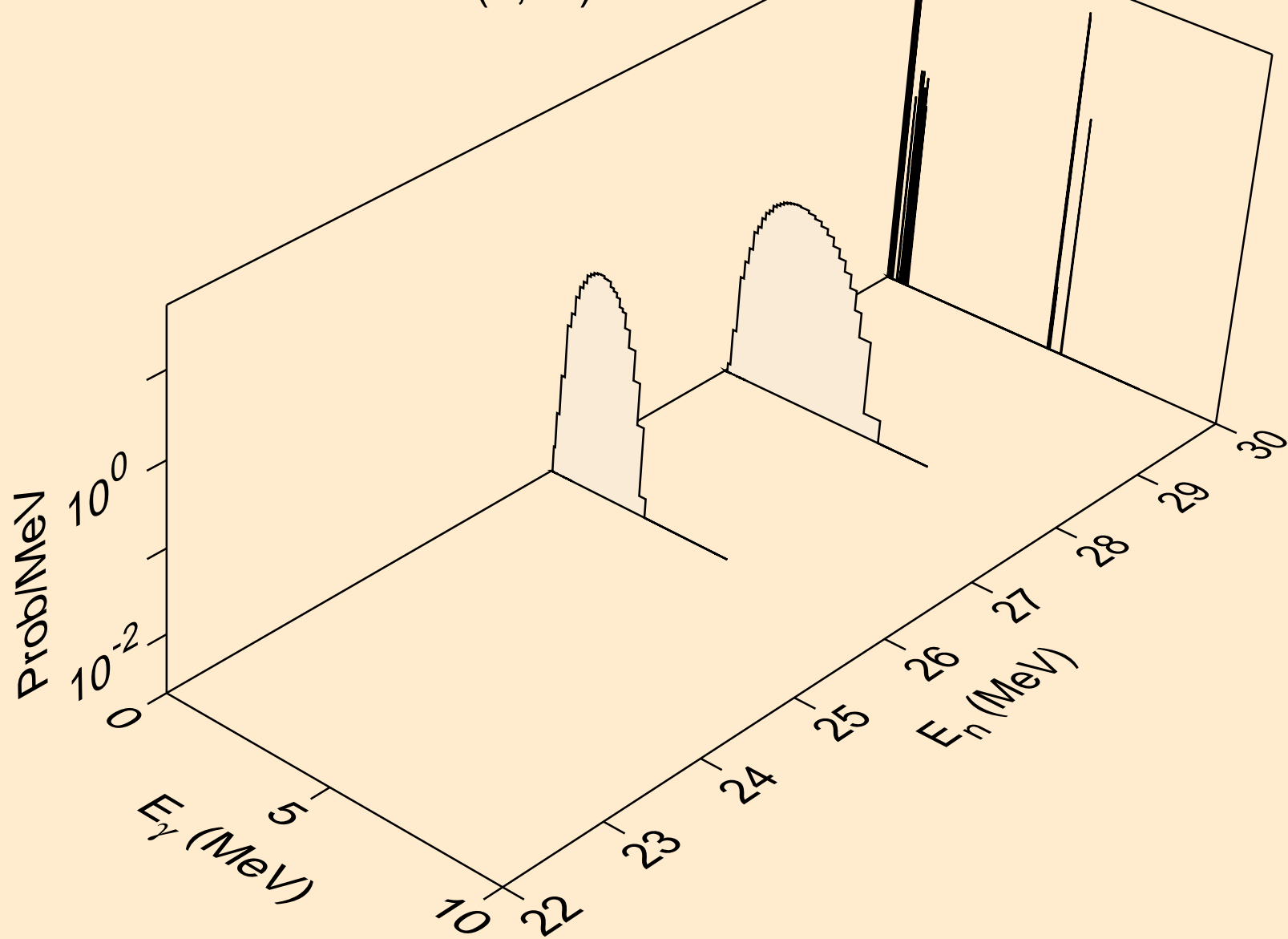
IN101 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,2nd)



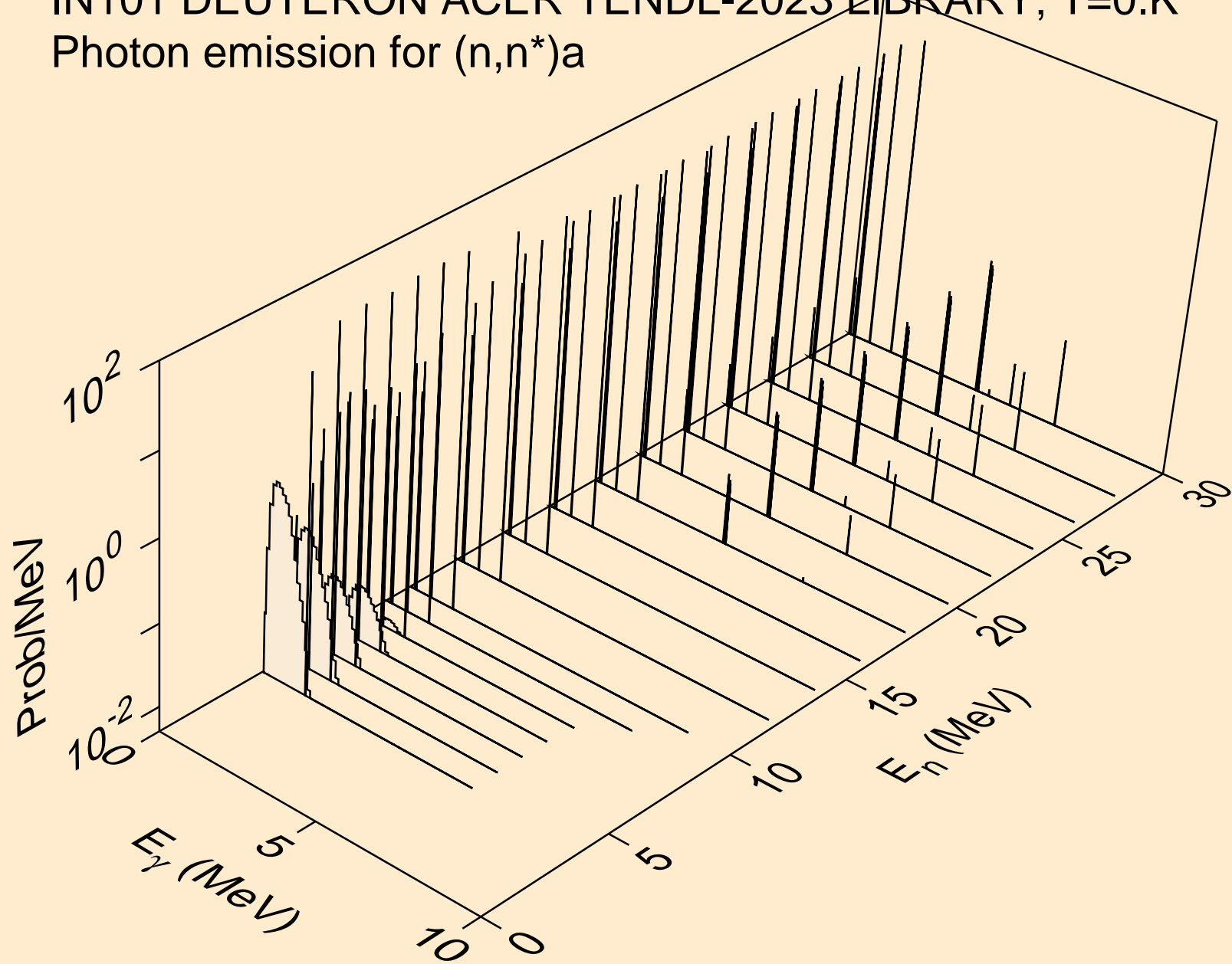
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Photon emission for (n,2n)



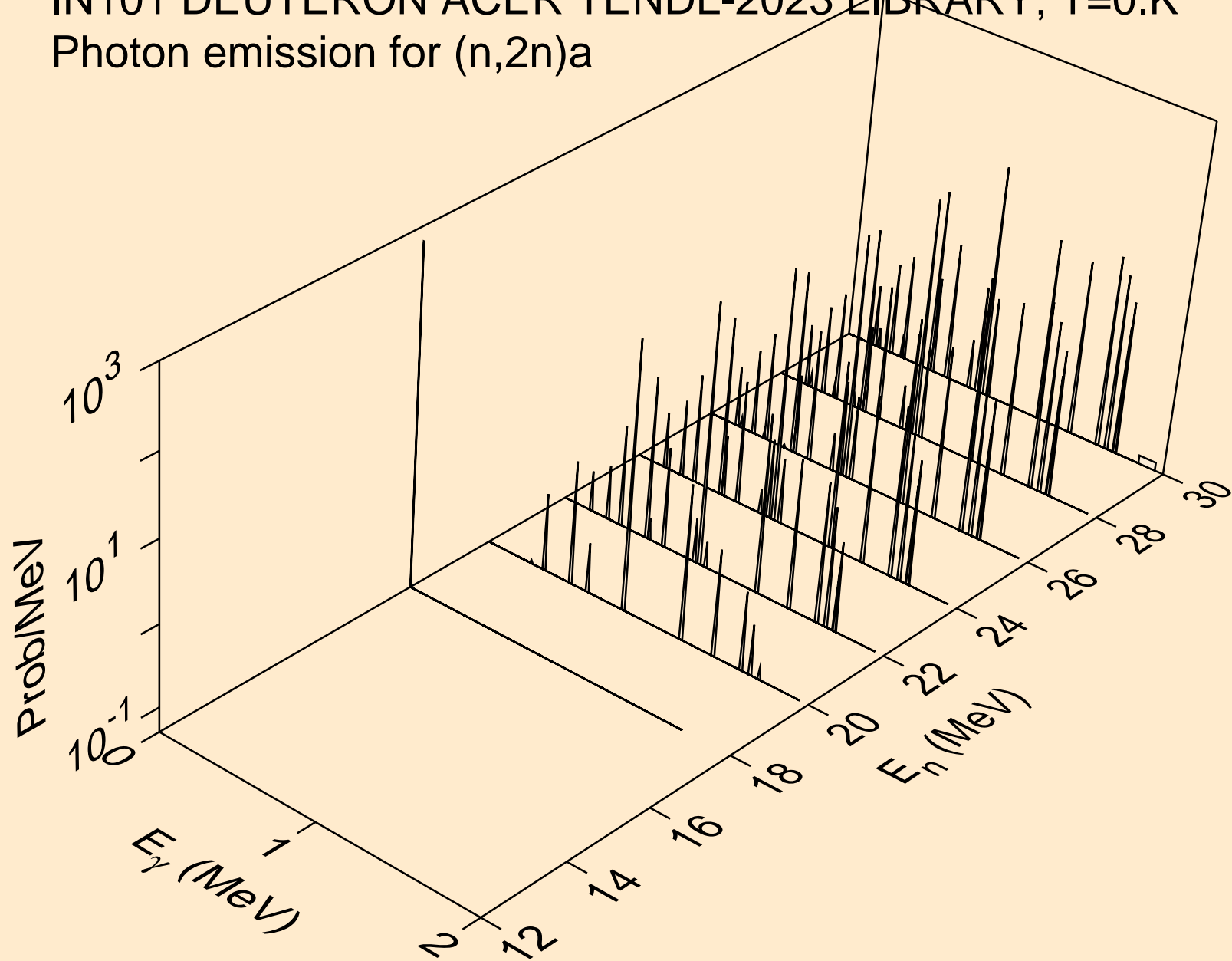
IN101 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,3n)



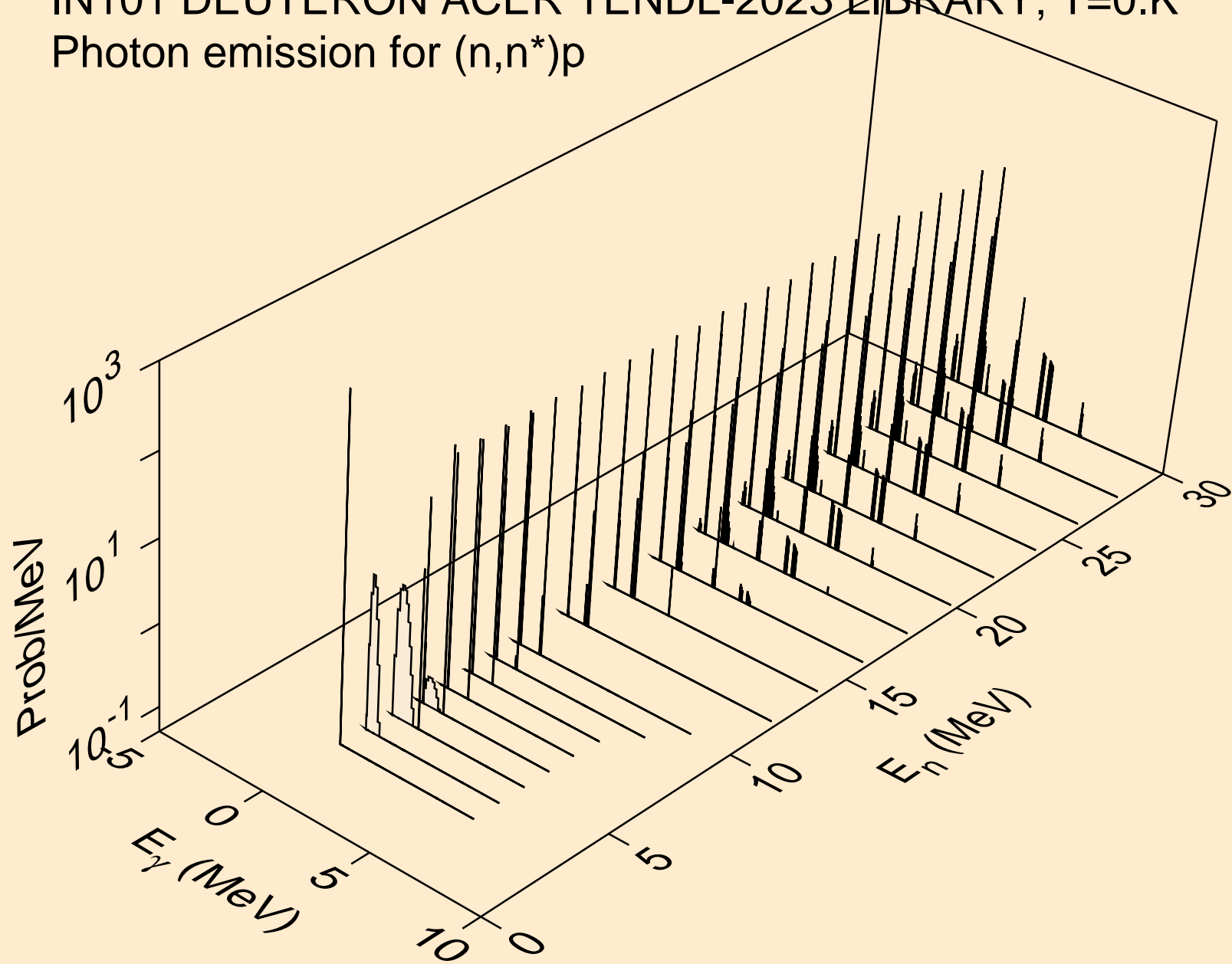
IN101 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,n\*)a



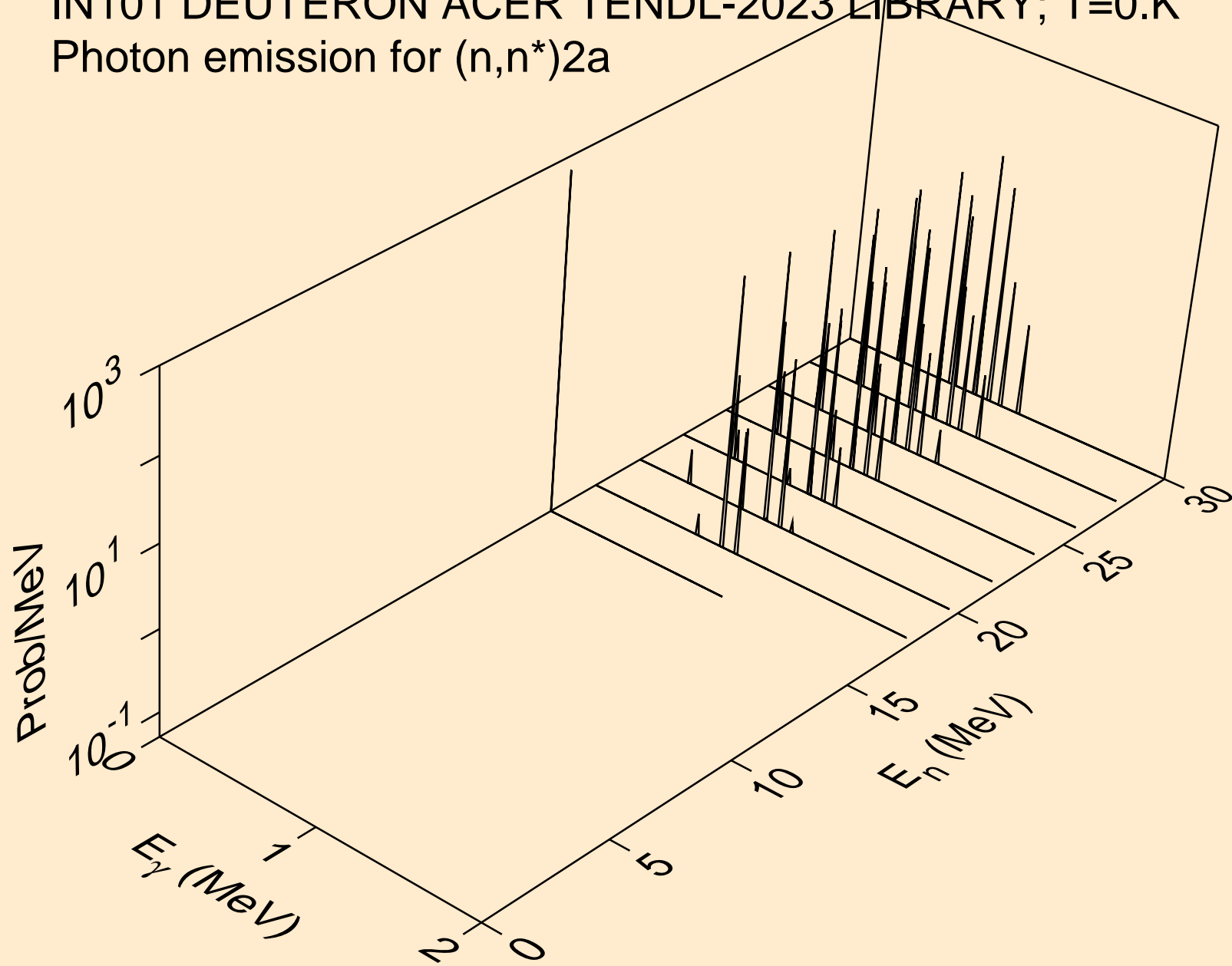
IN101 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,2n)a



IN101 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,n\*)p

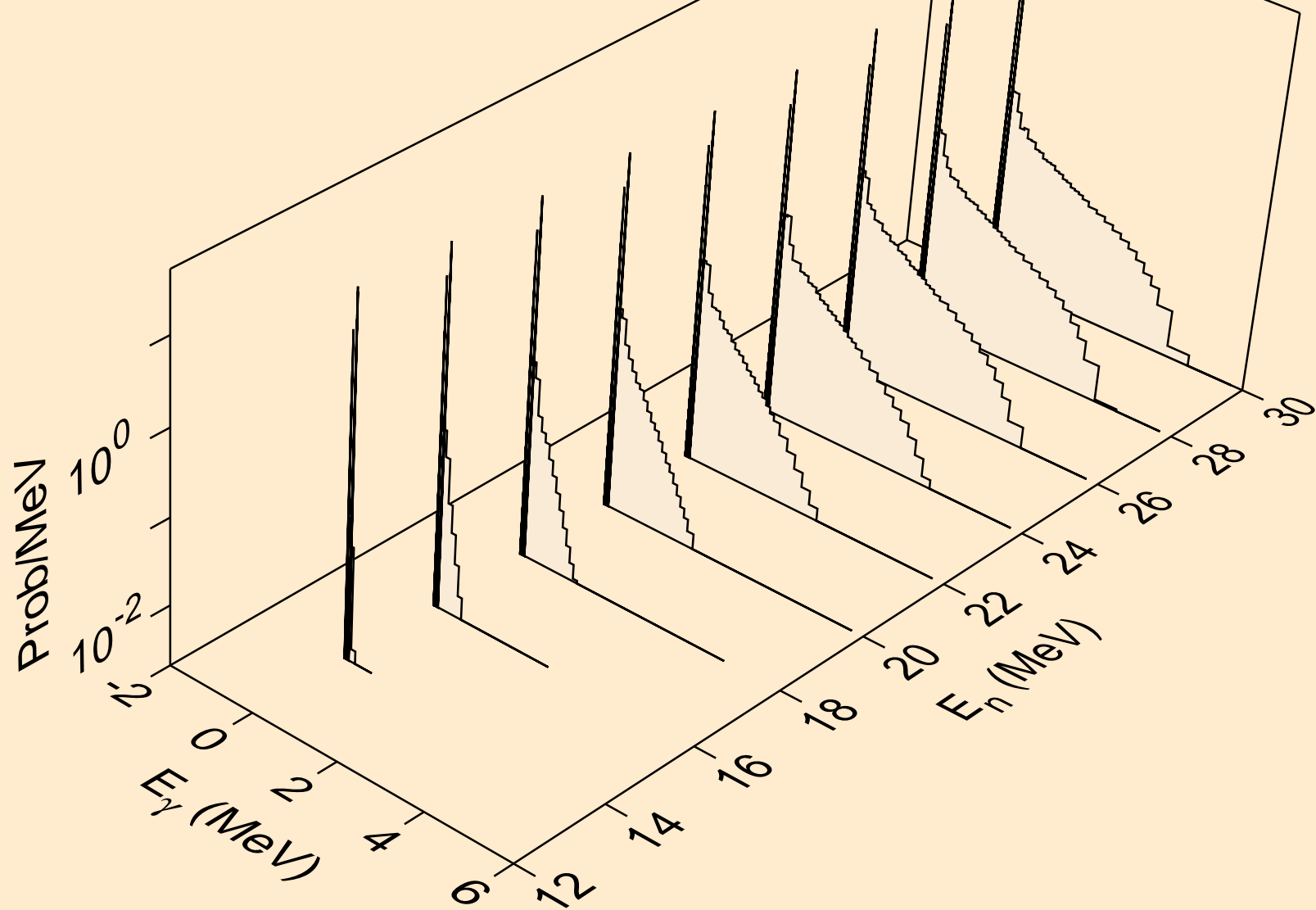


IN101 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,n\*)2a

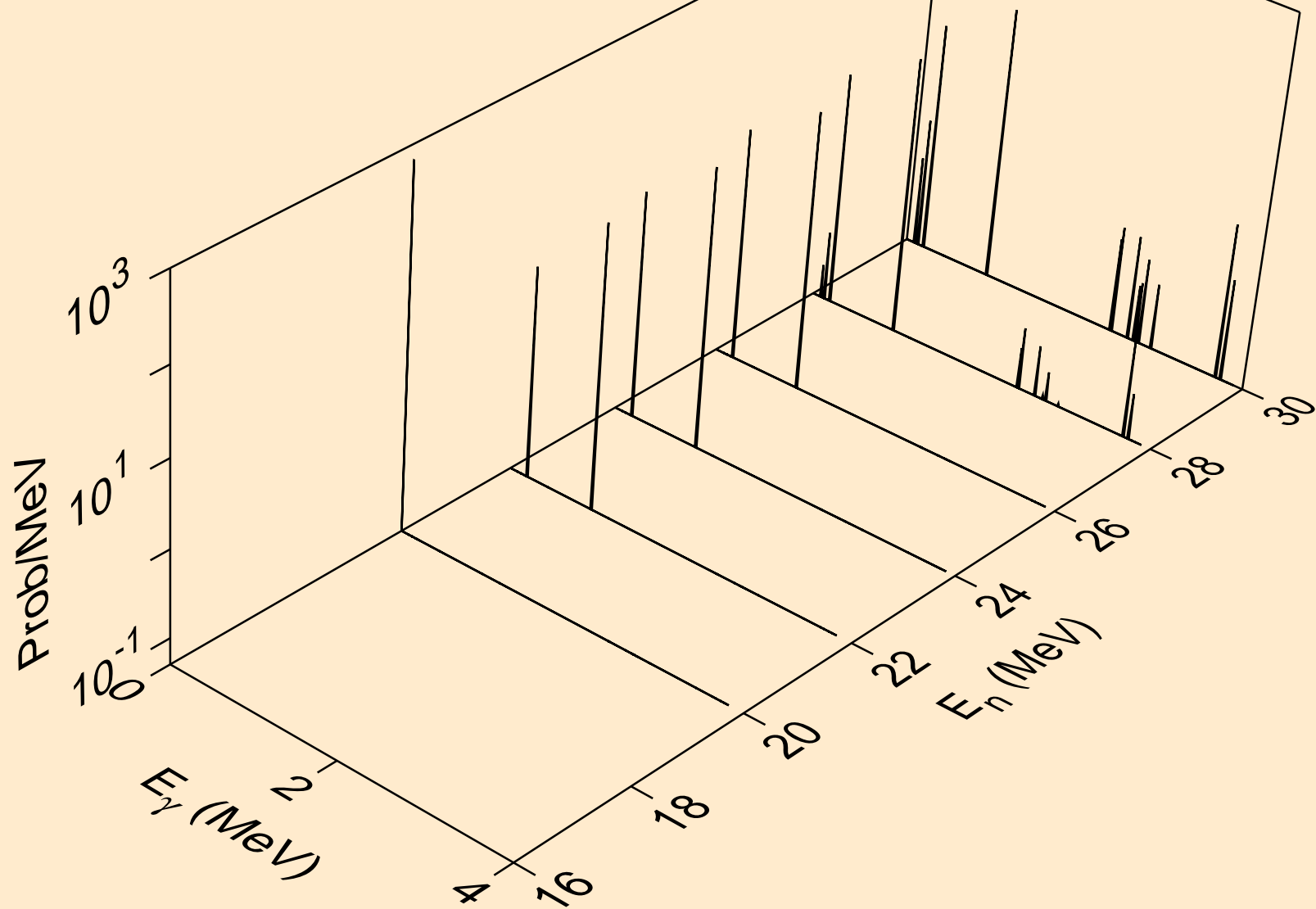




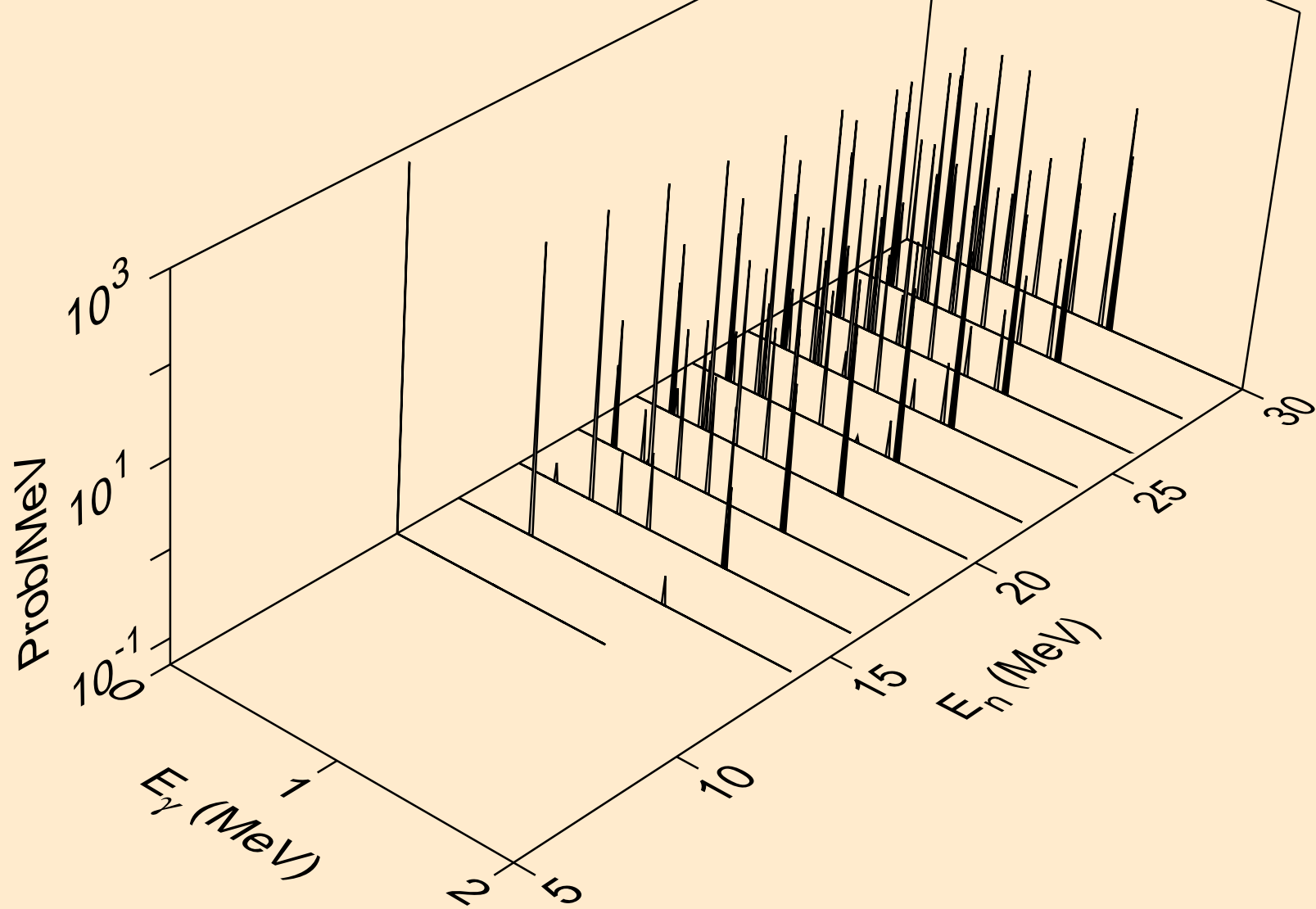
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Photon emission for (n,n\*)d



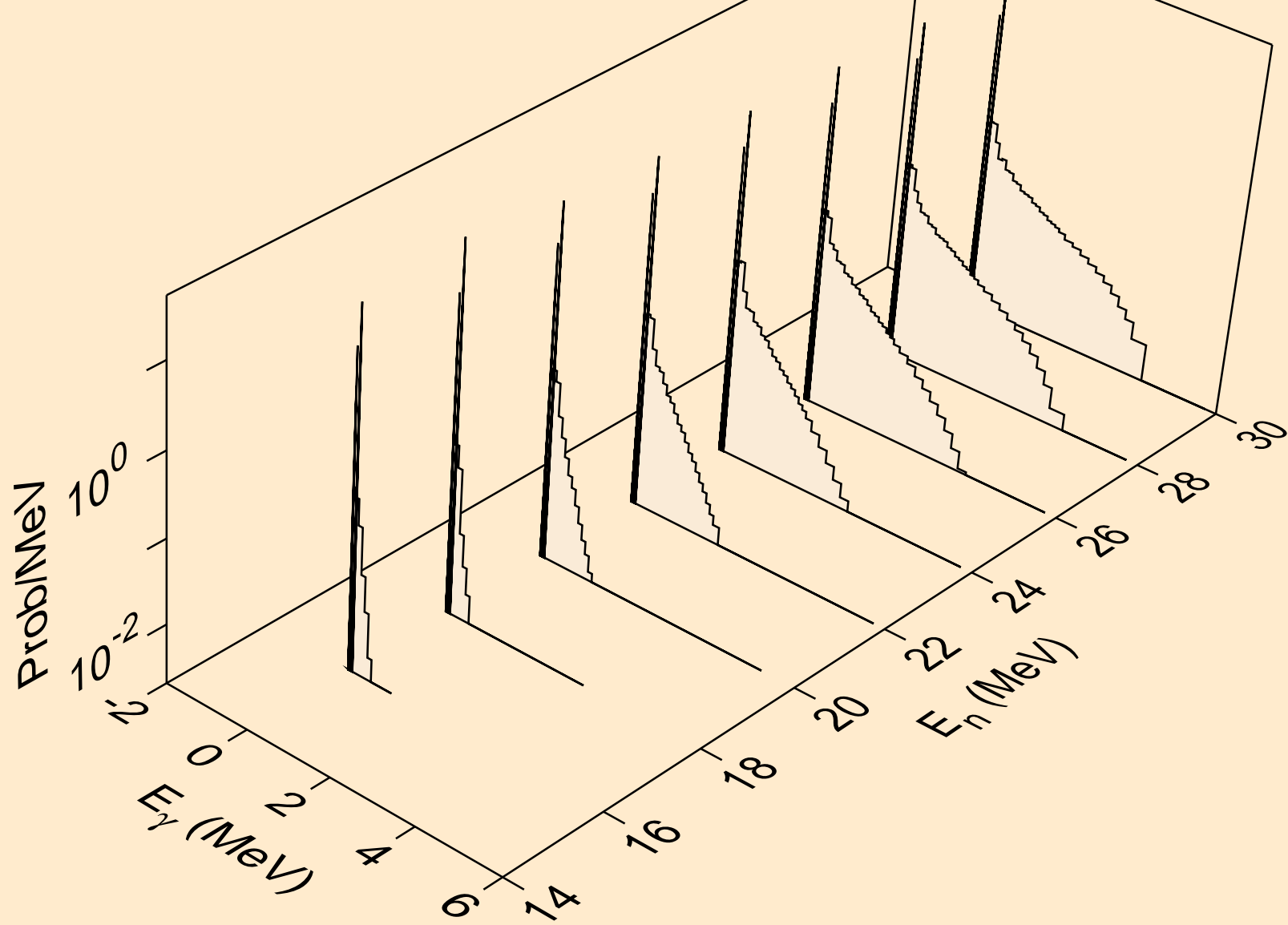
IN101 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,n\*)t



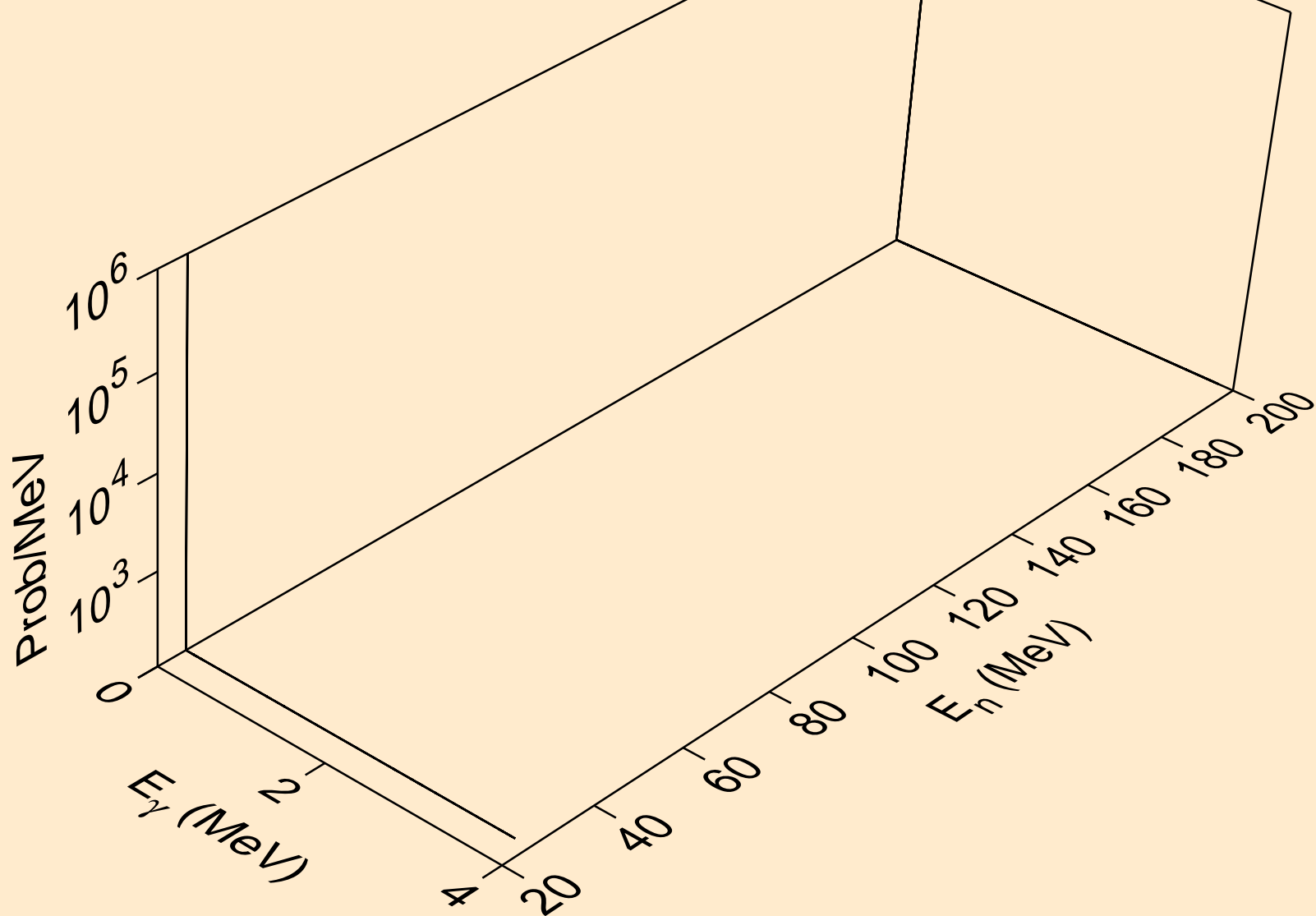
IN101 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,n\*)he3



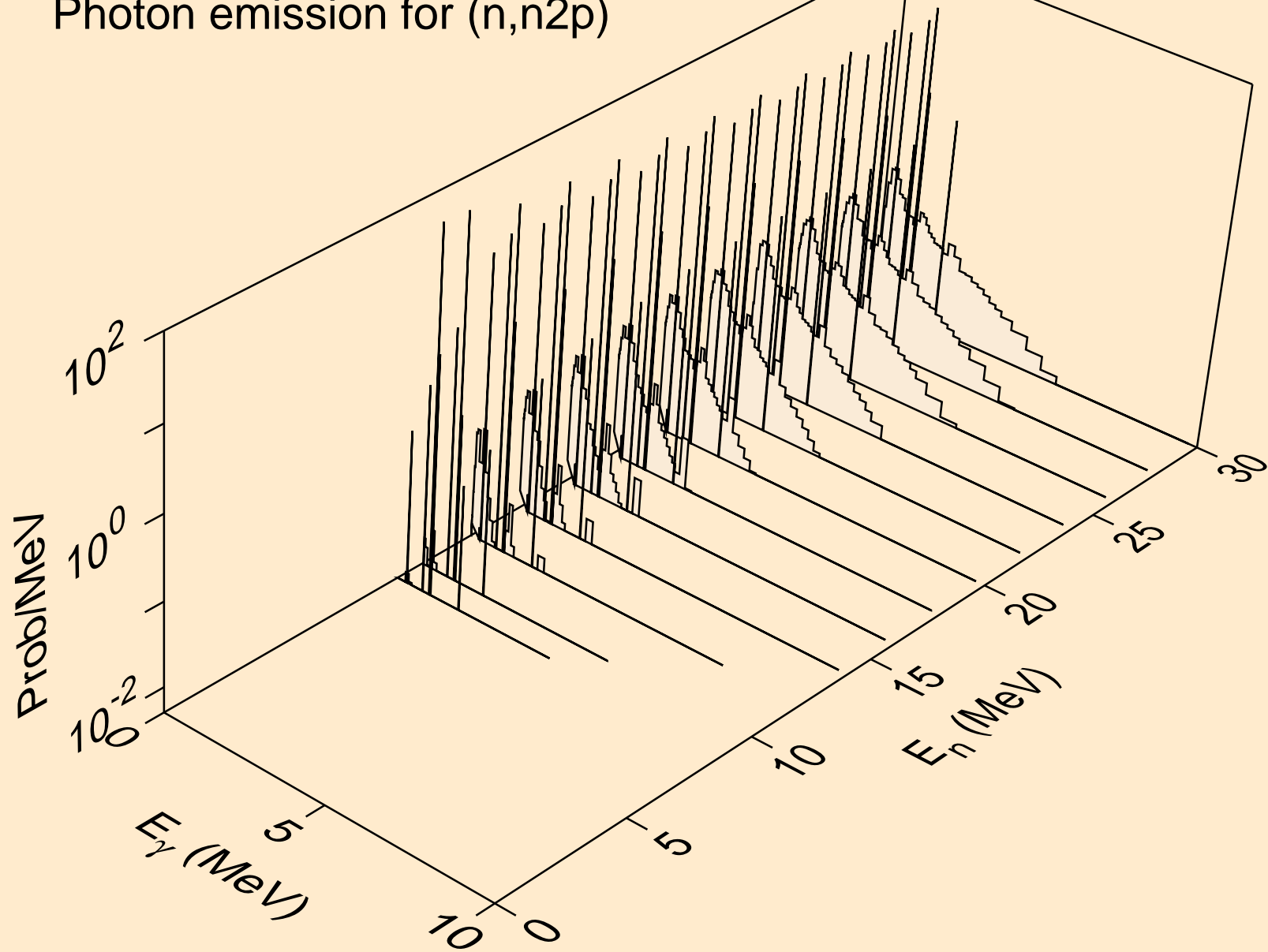
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Photon emission for (n,2np)



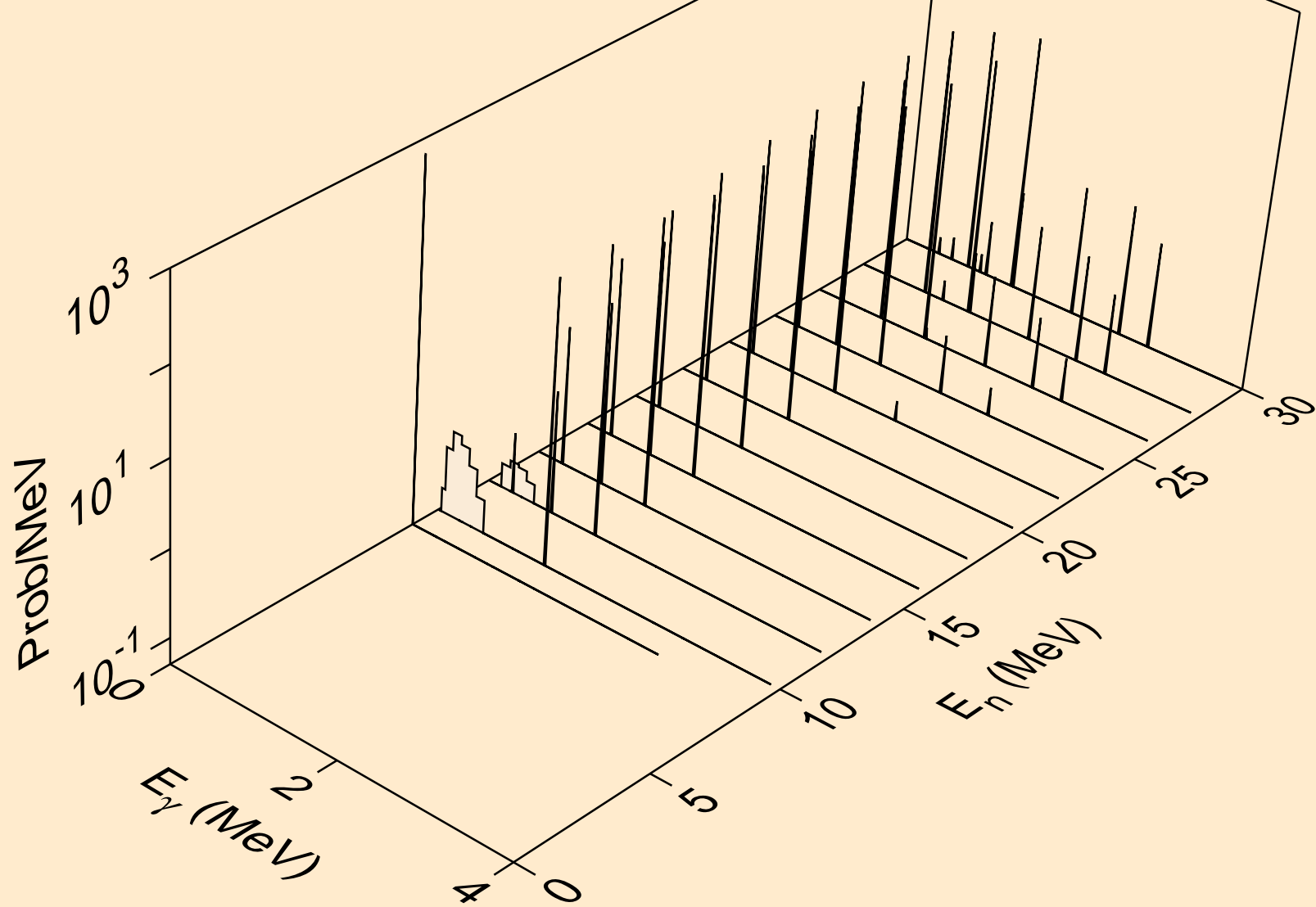
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Photon emission for (n,3np)



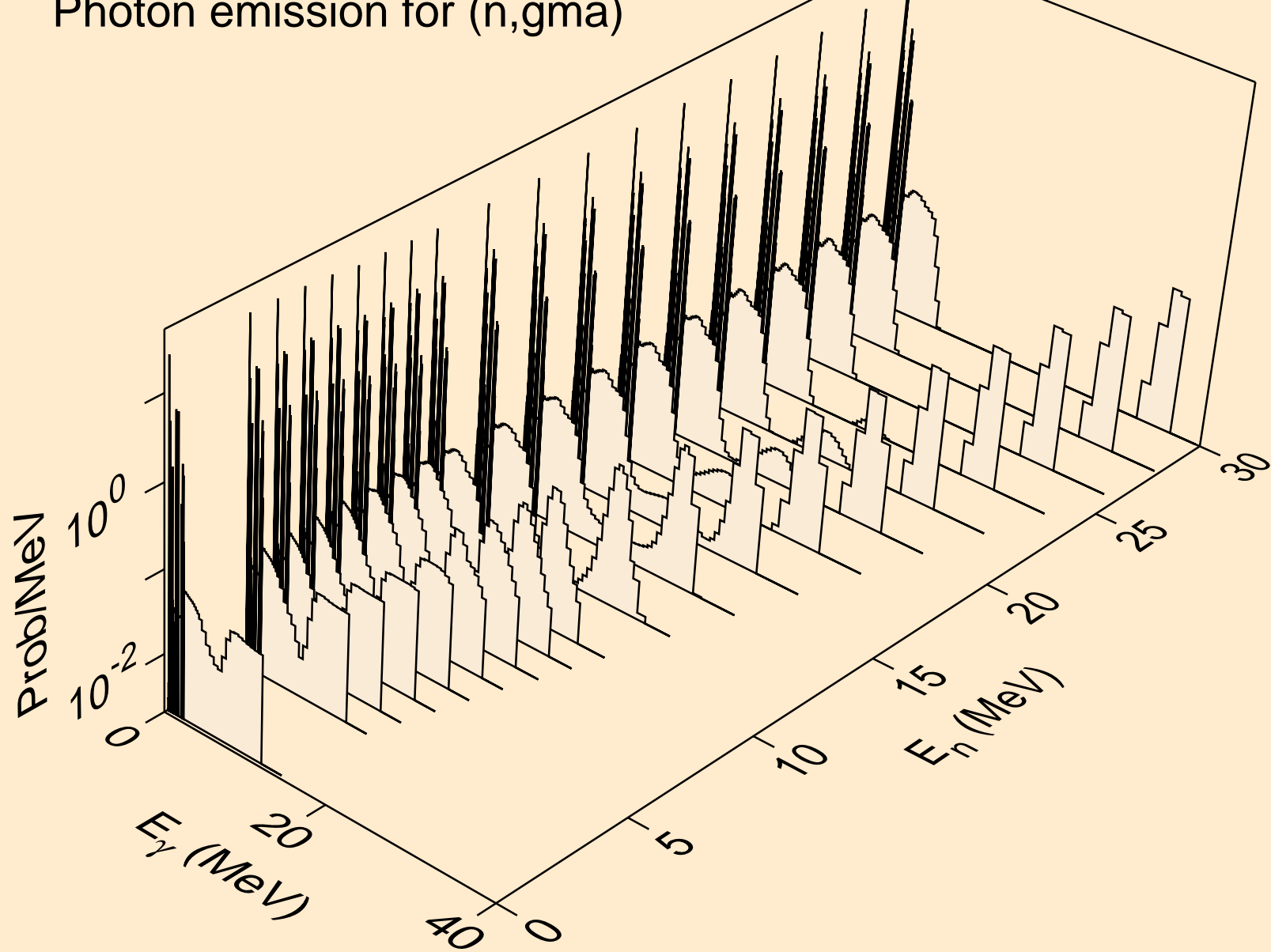
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Photon emission for (n,n2p)



IN101 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,npa)

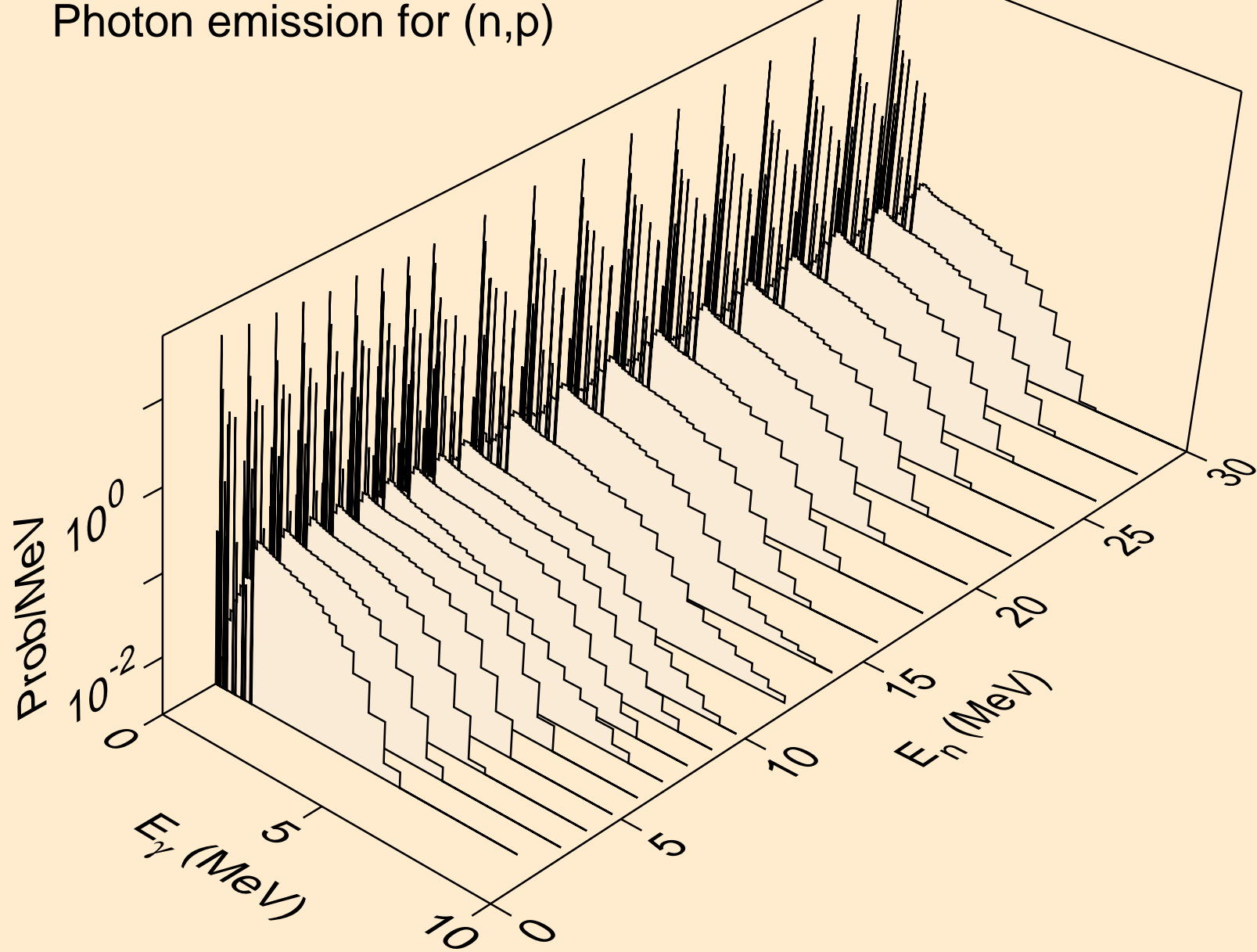


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Photon emission for (n,gma)

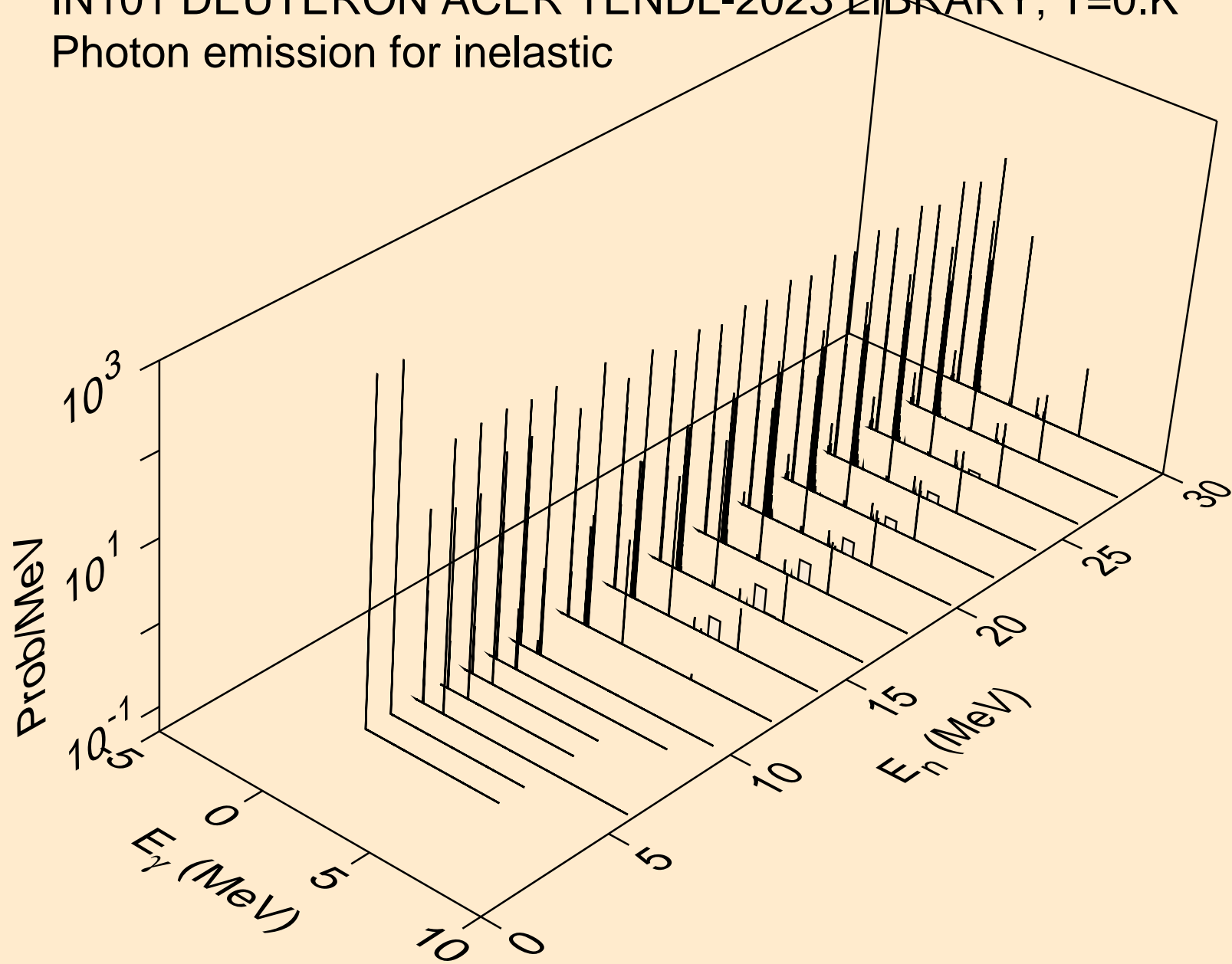




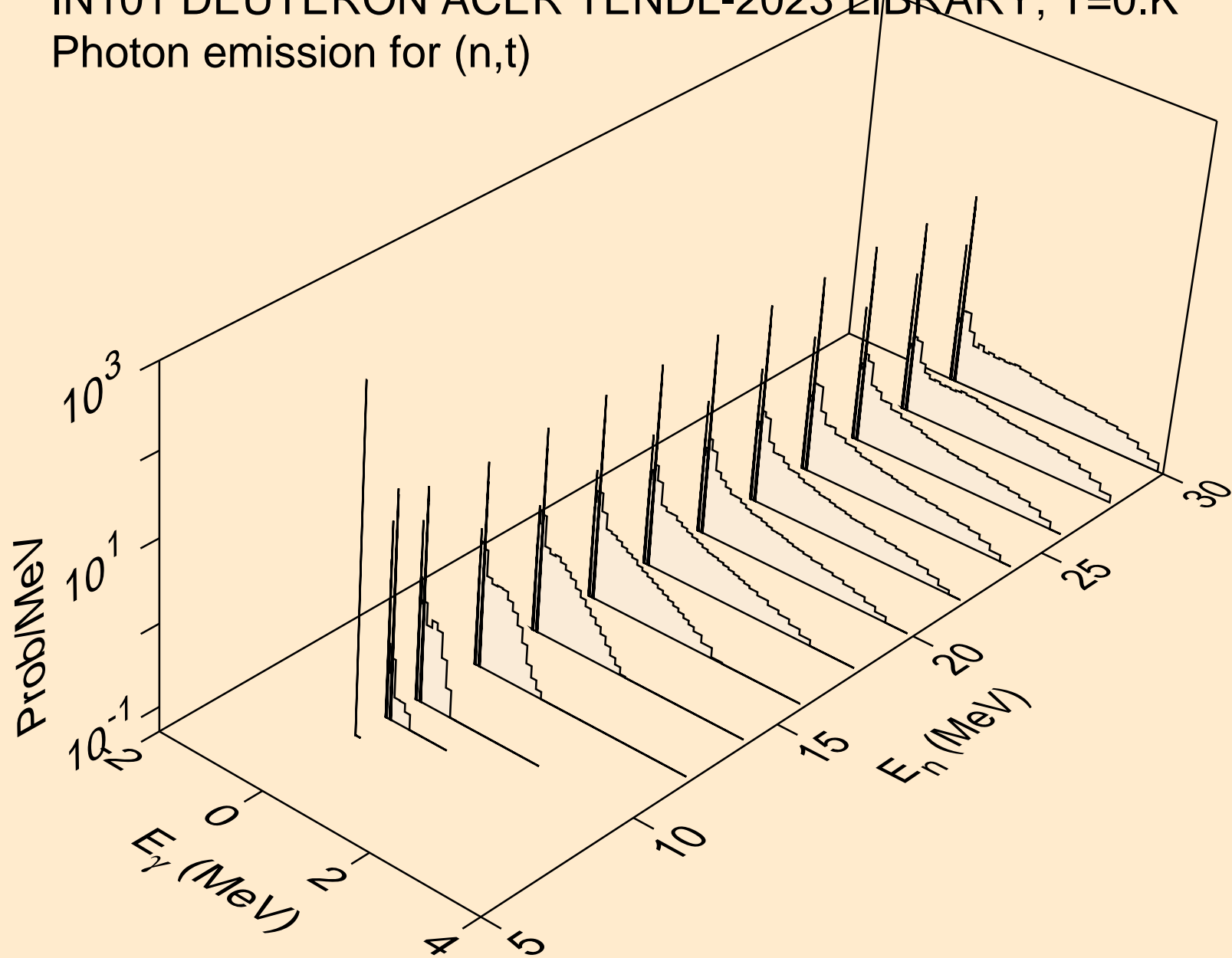
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Photon emission for (n,p)



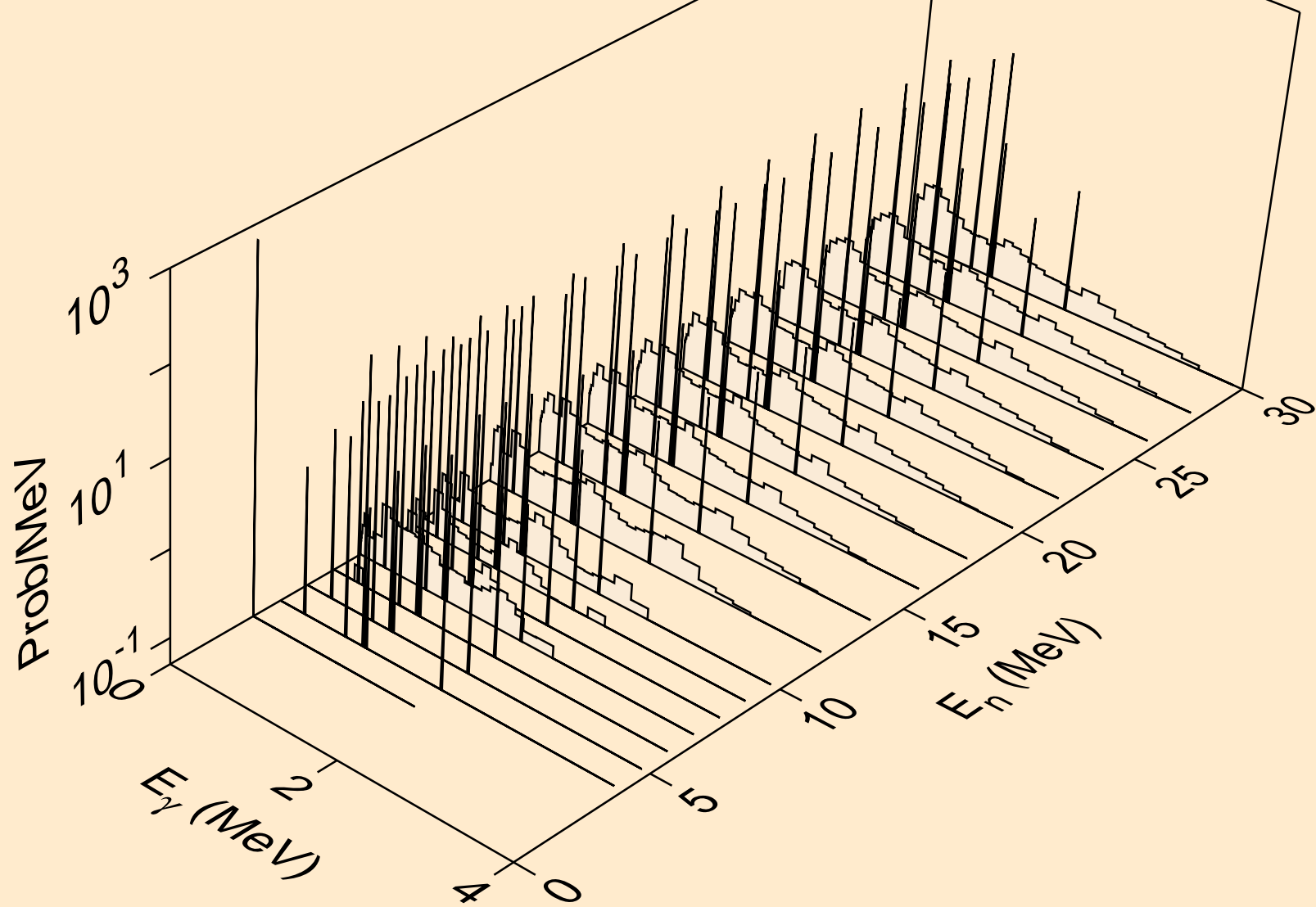
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Photon emission for inelastic



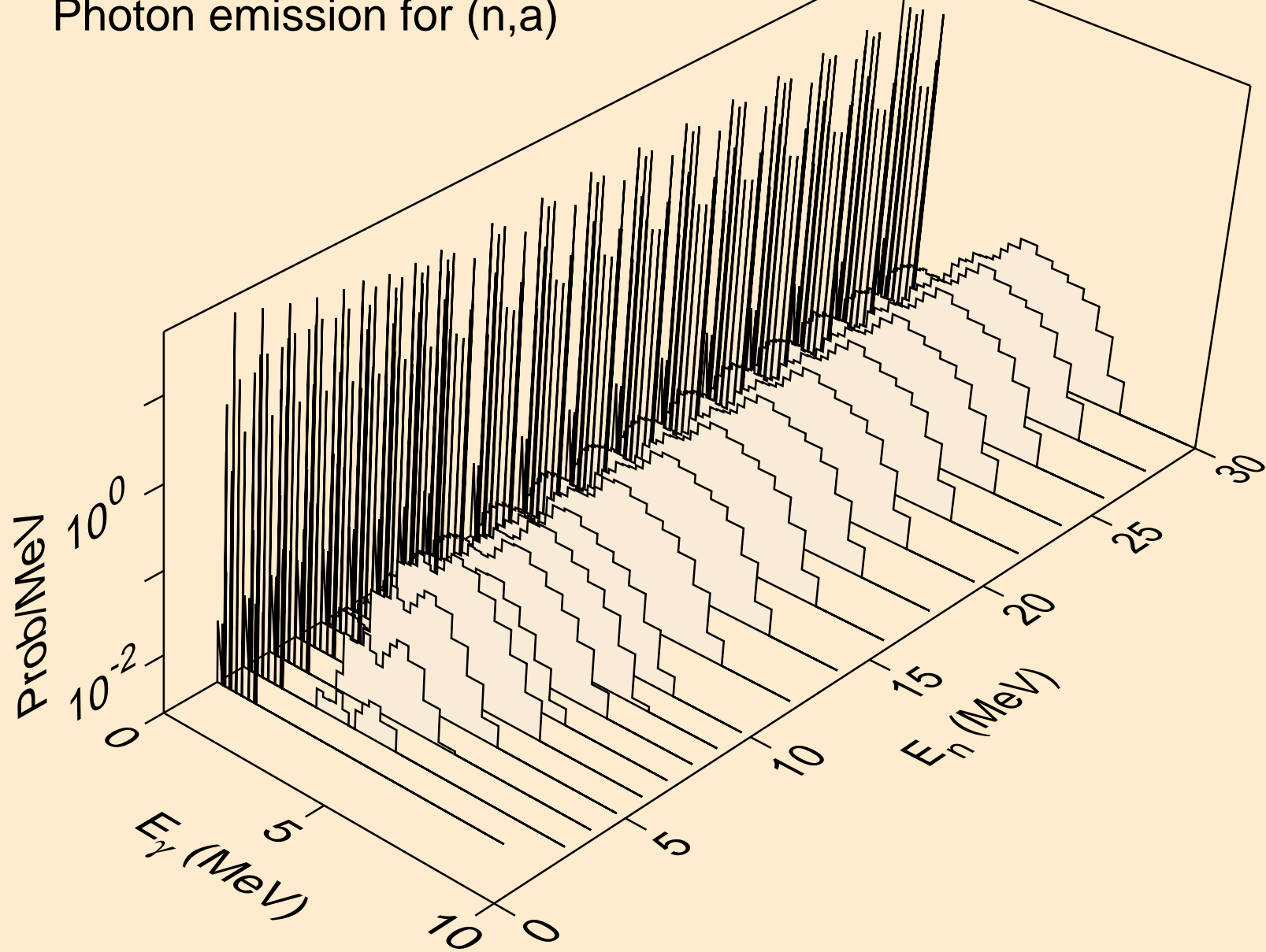
IN101 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,t)



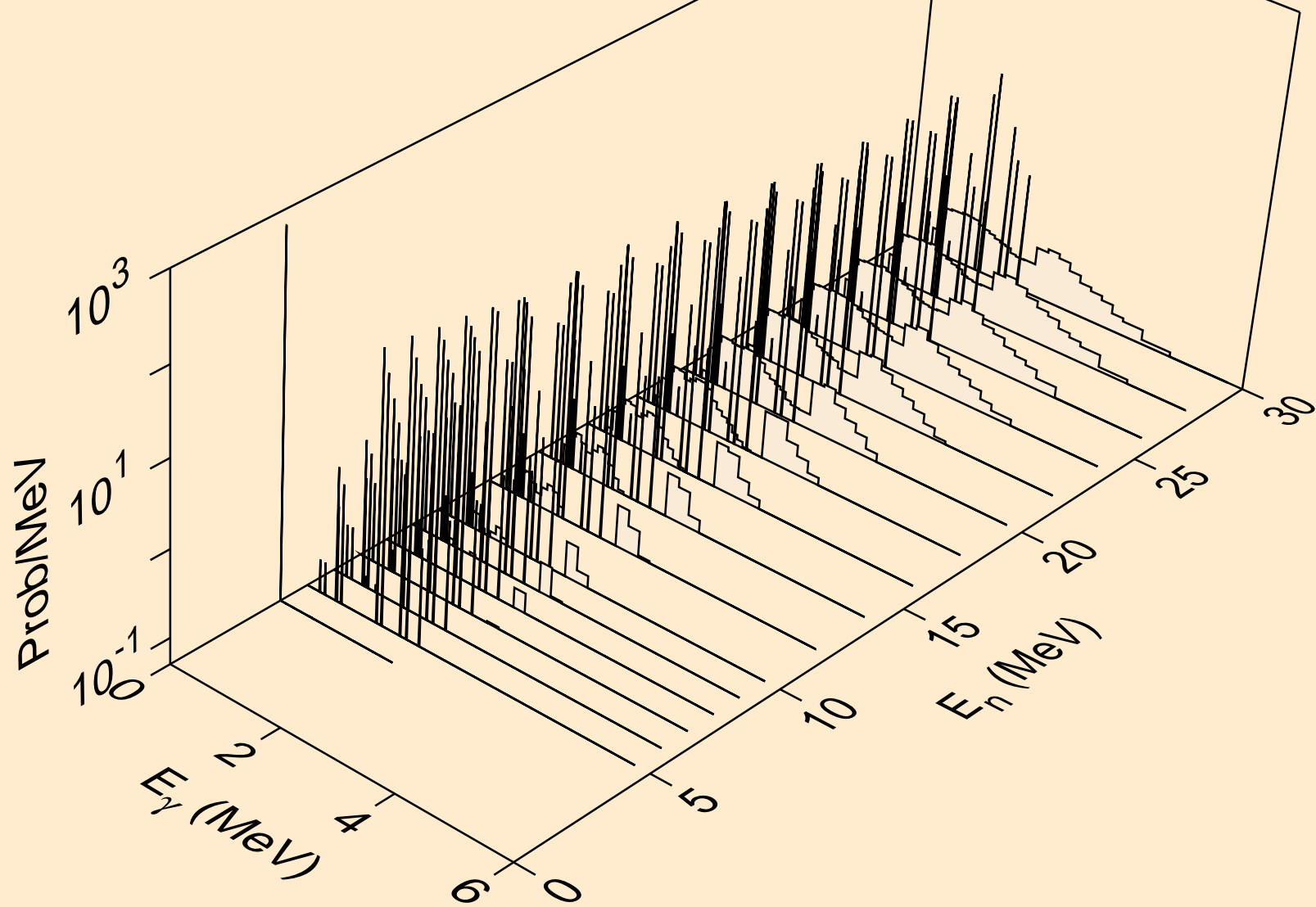
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Photon emission for (n,he3)



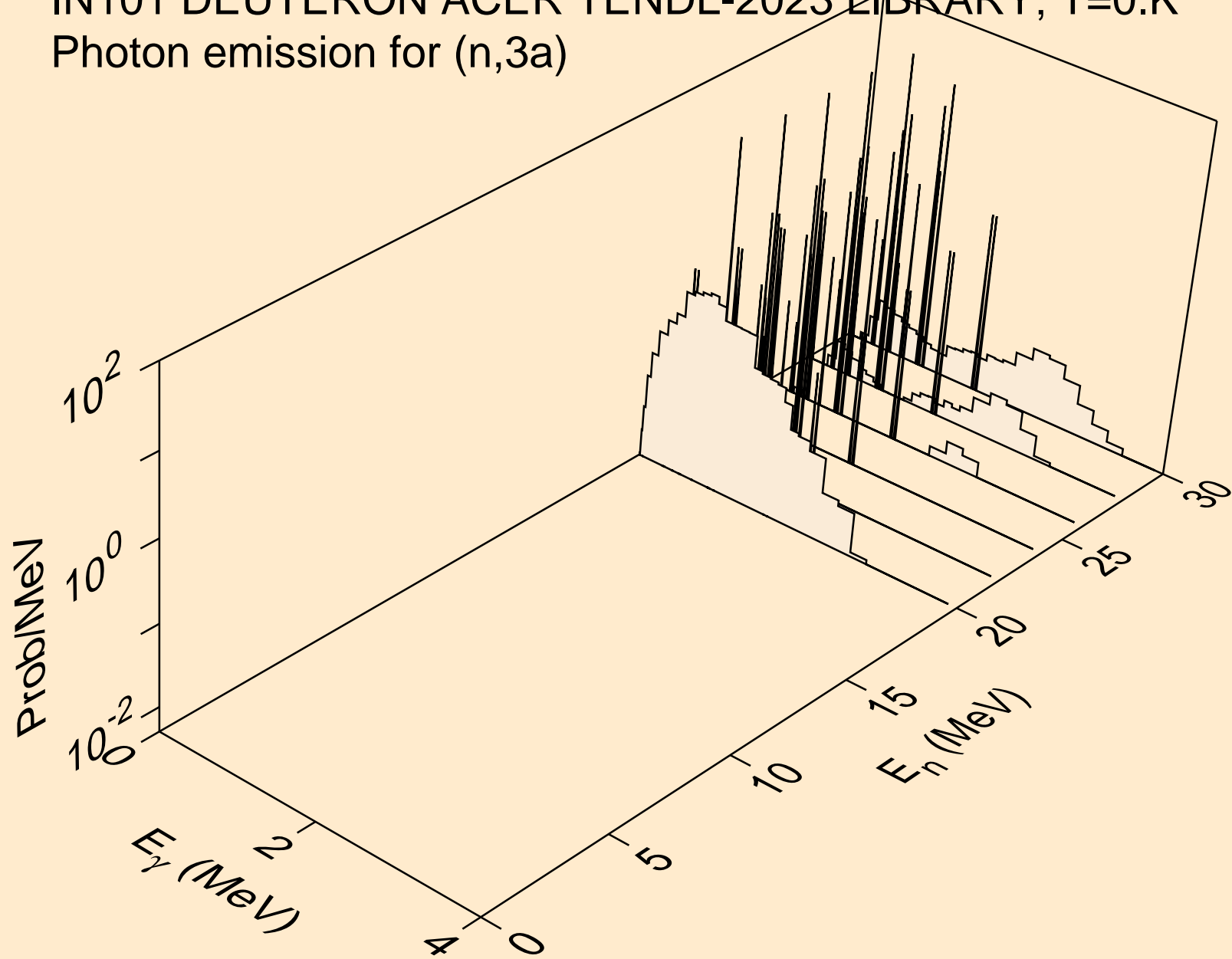
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Photon emission for (n,a)



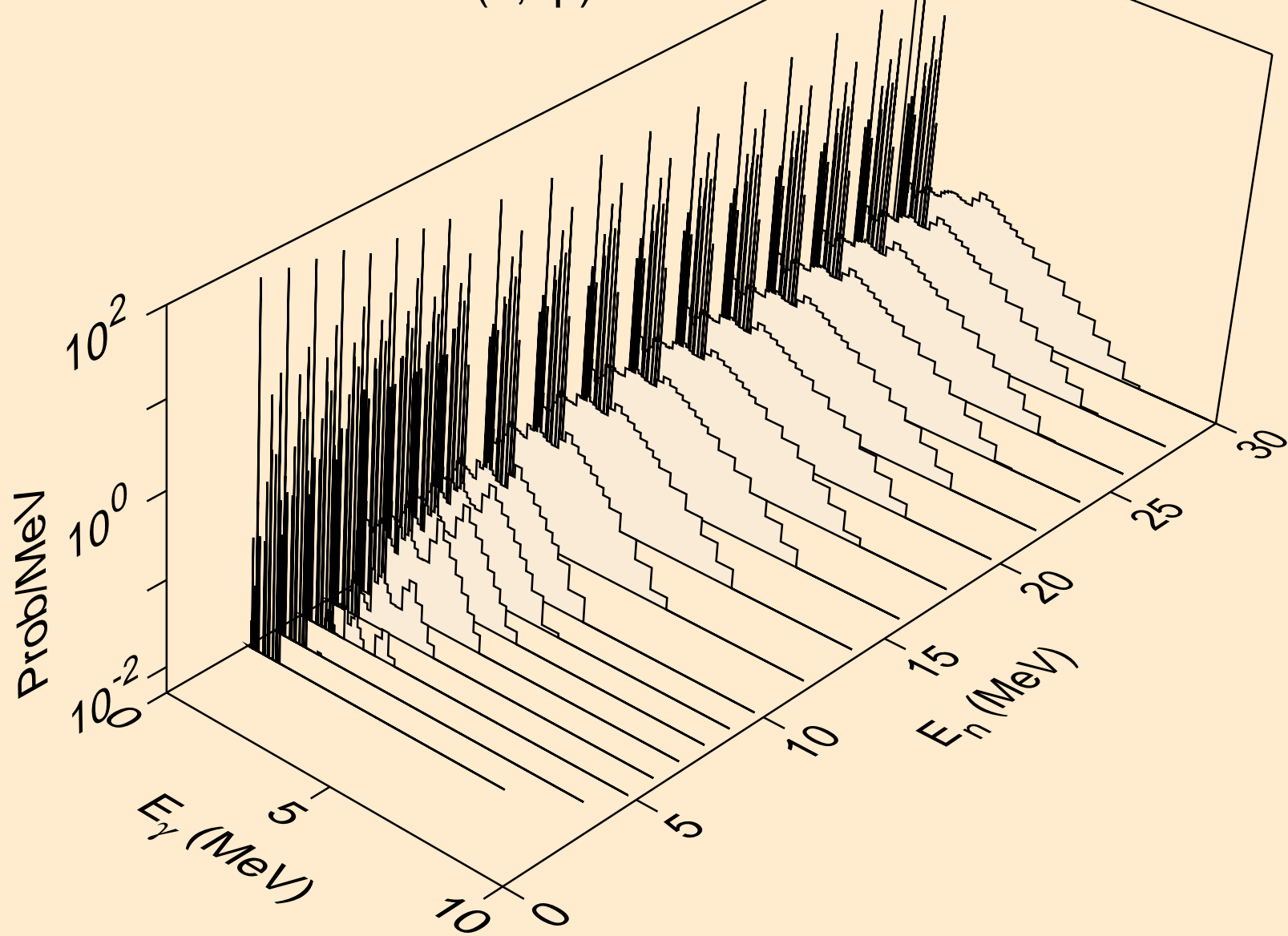
IN101 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,2a)



IN101 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,3a)

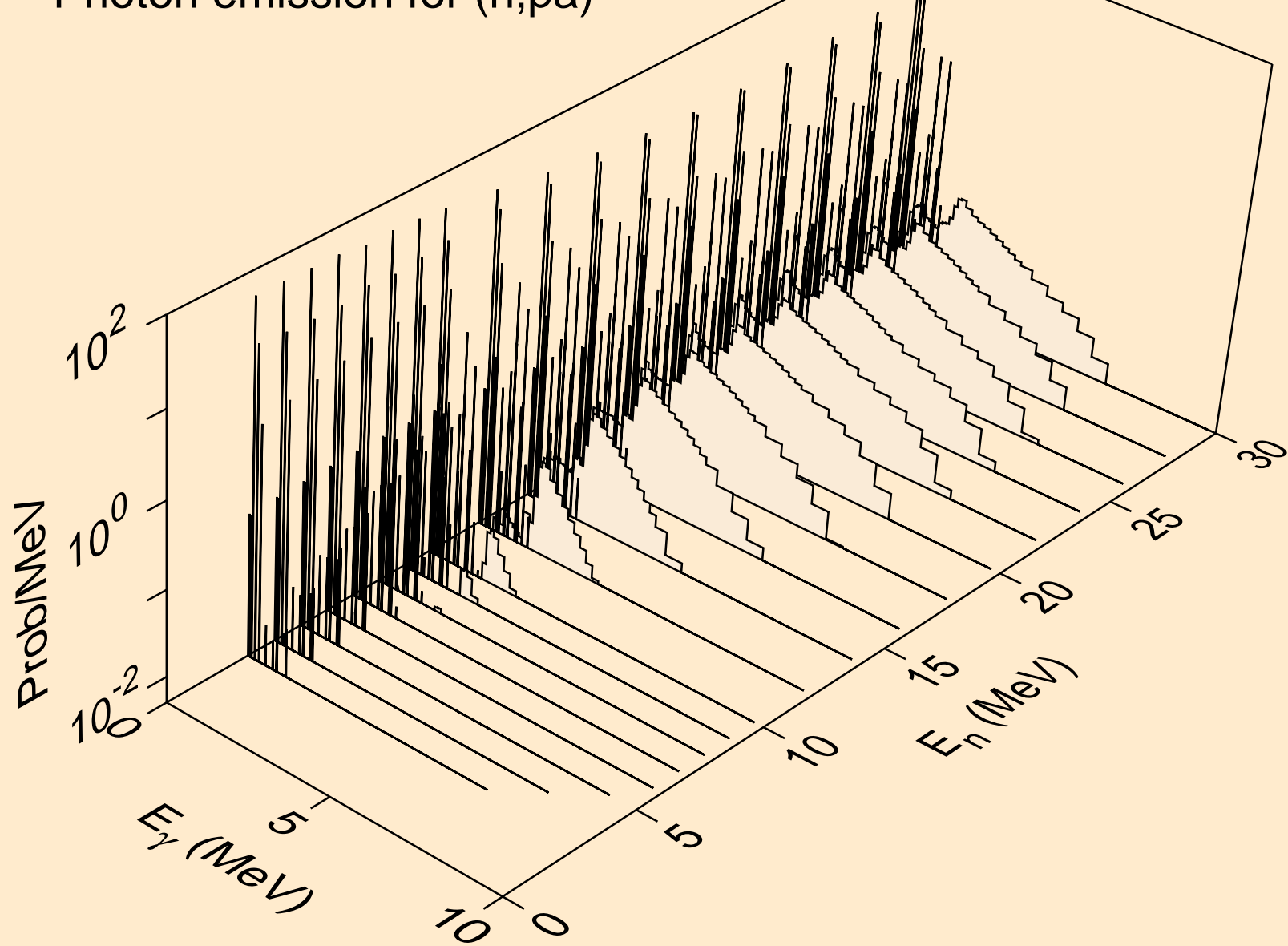


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Photon emission for (n,2p)

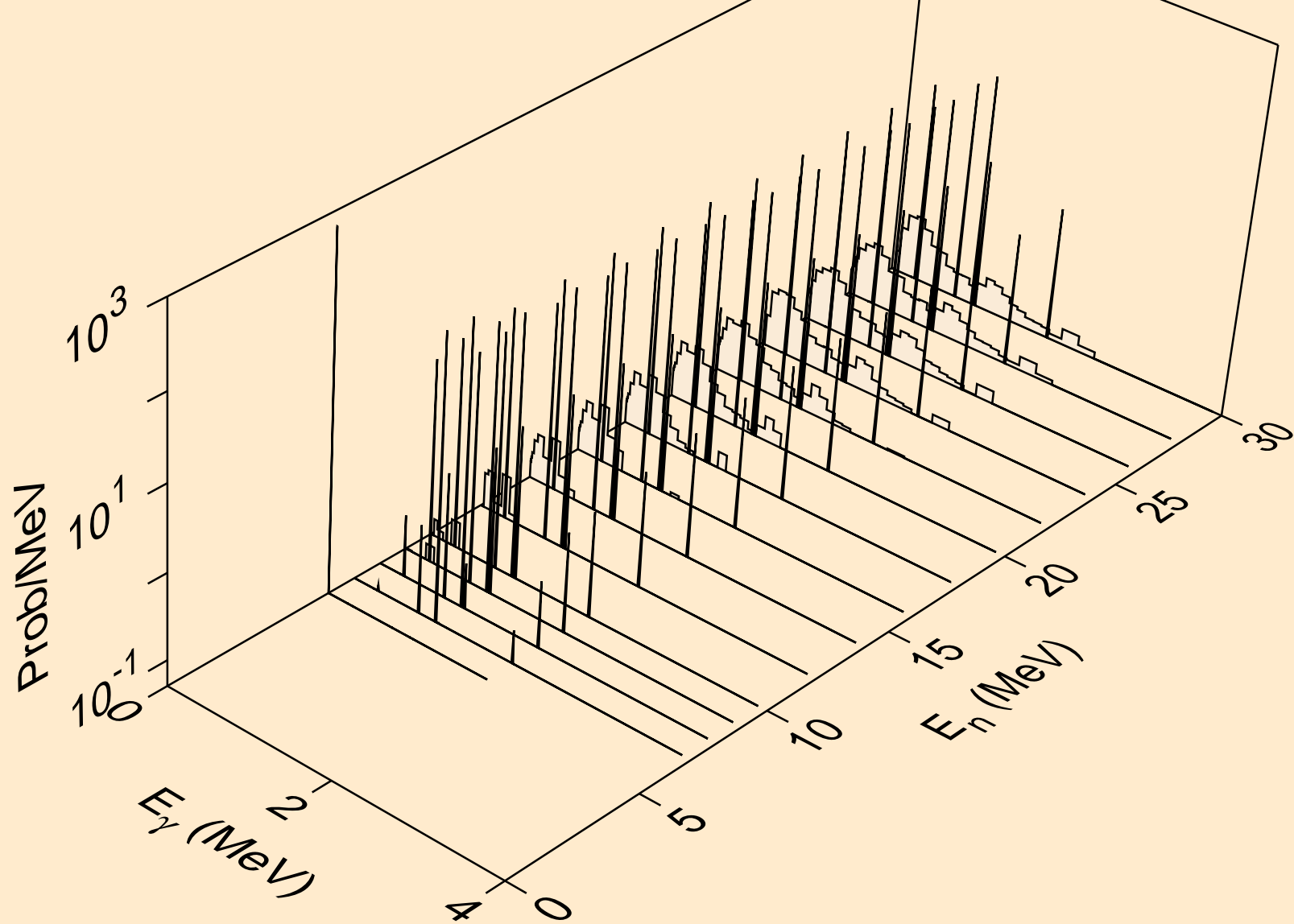




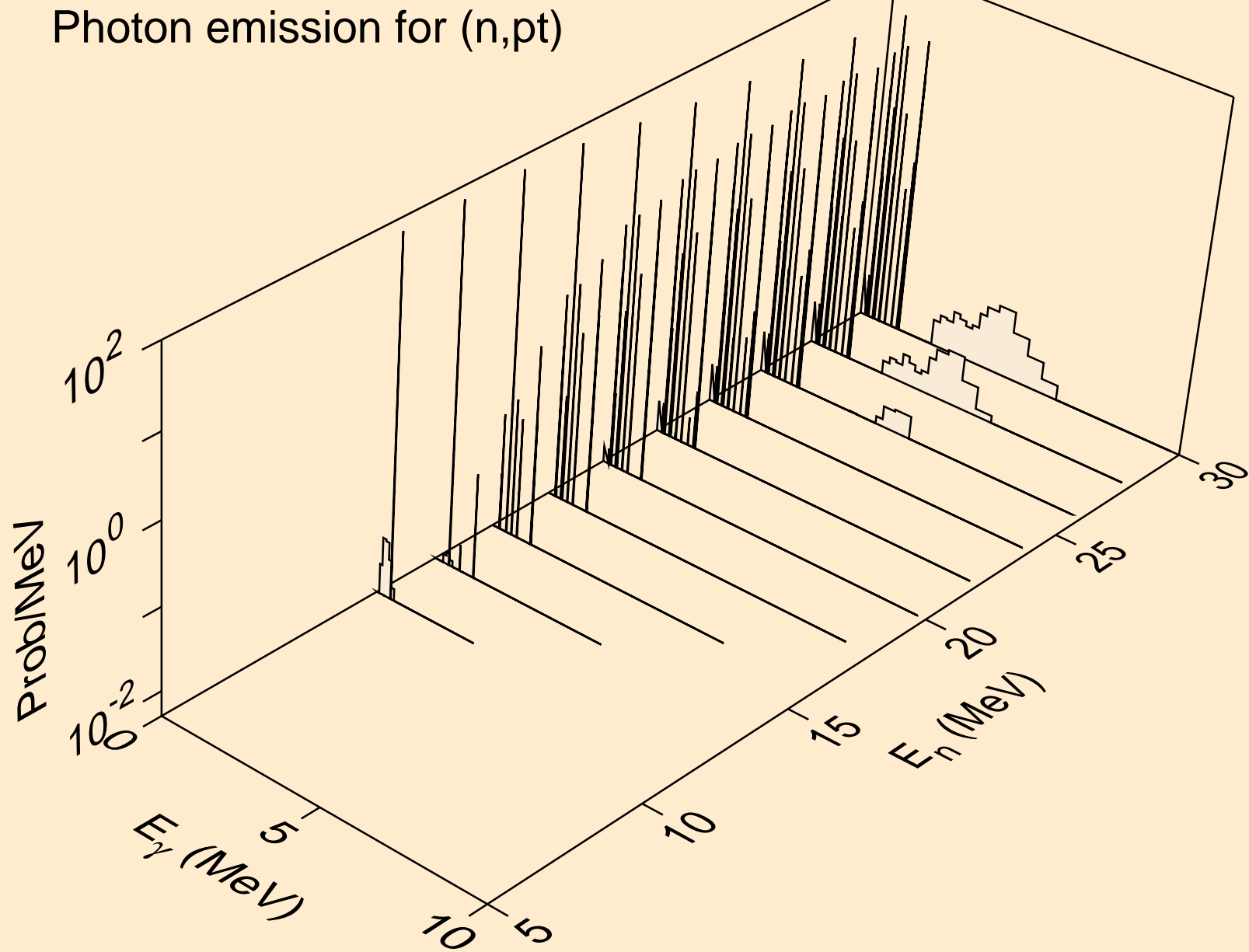
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Photon emission for (n,p $\alpha$ )



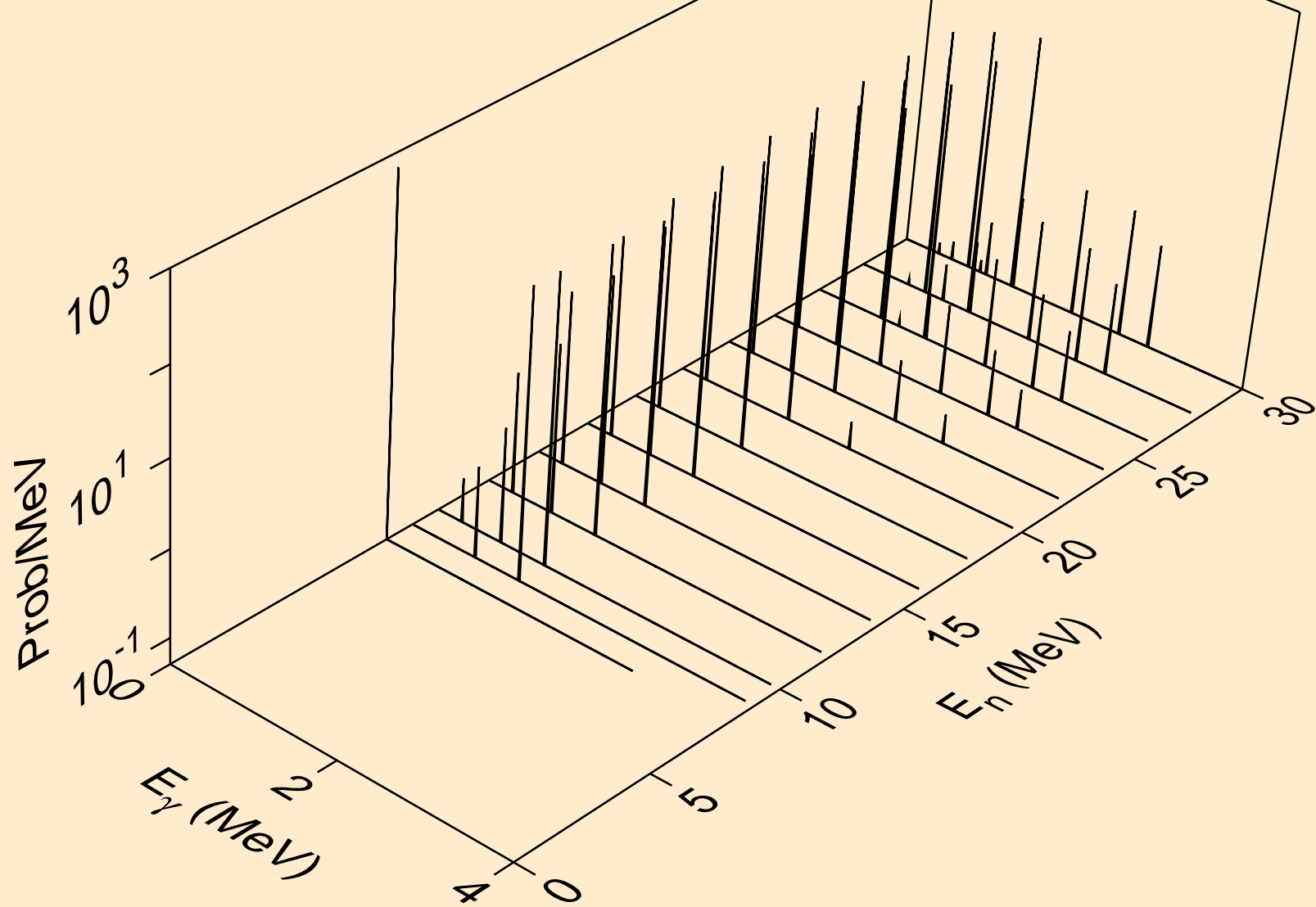
IN101 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,pd)



IN101 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,pt)

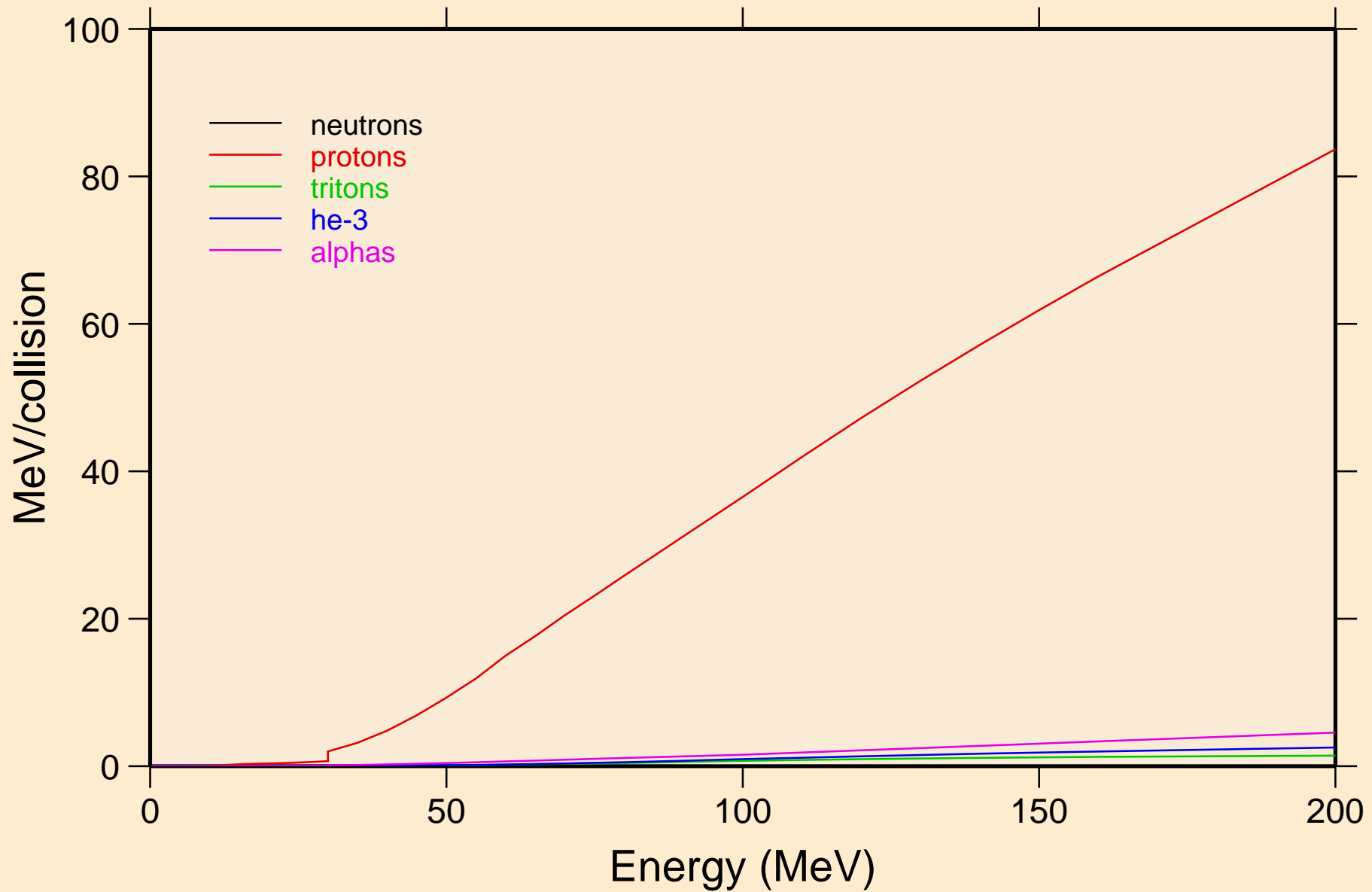


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Photon emission for (n,da)

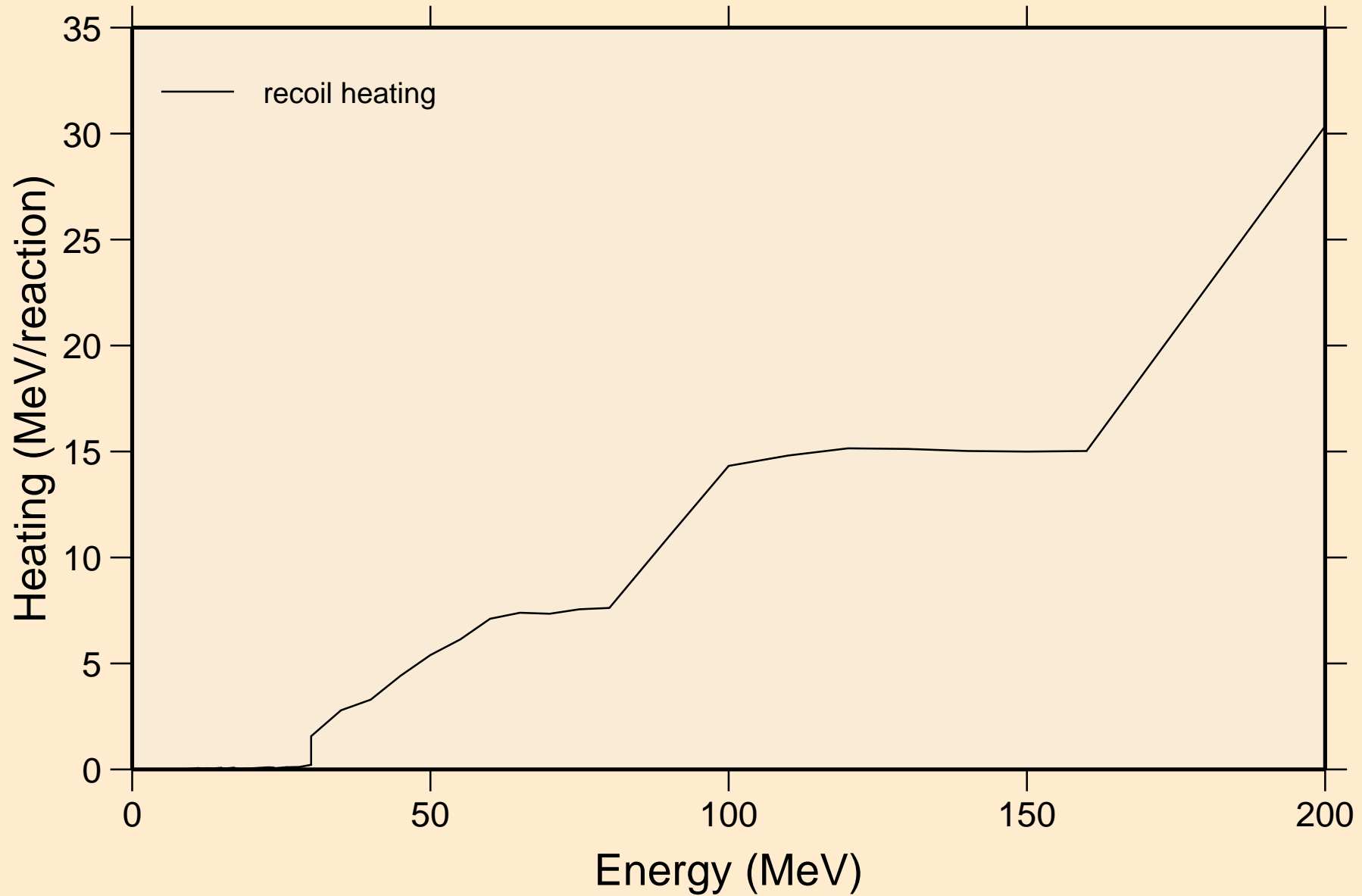


# IN101 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K

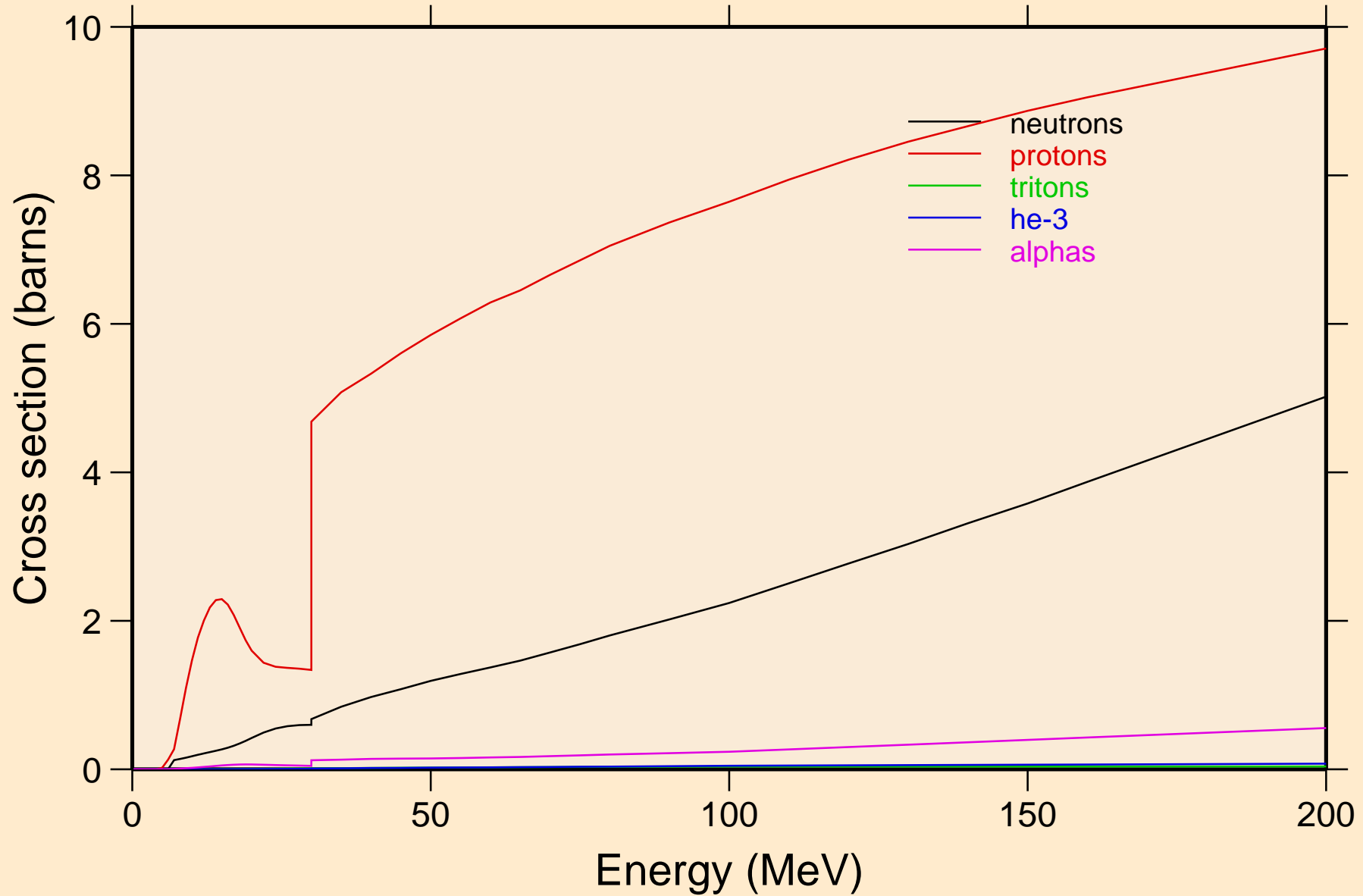
## Particle heating contributions



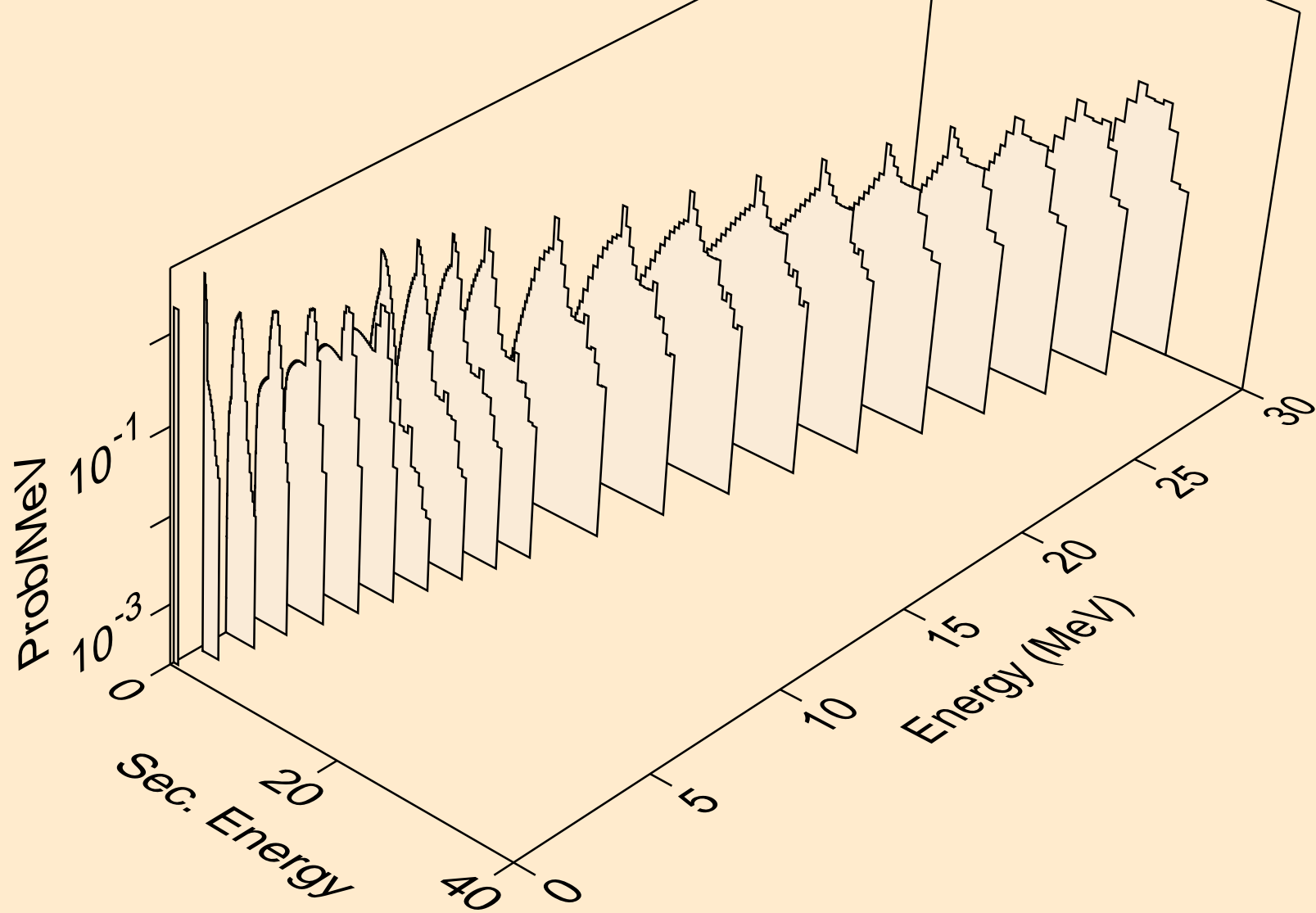
IN101 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
Recoil Heating



IN101 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
Particle production cross sections

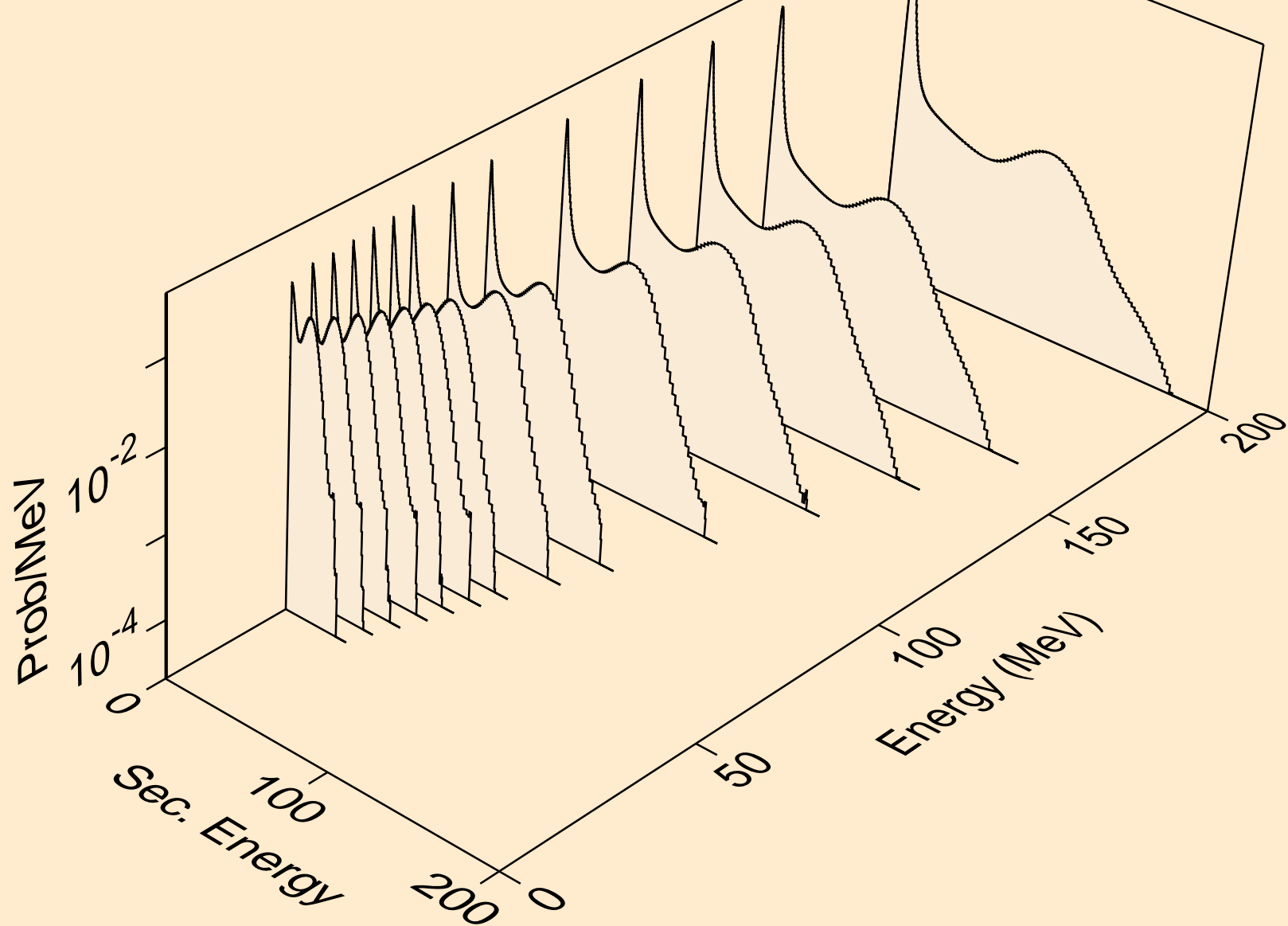


IN101 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (d,n)

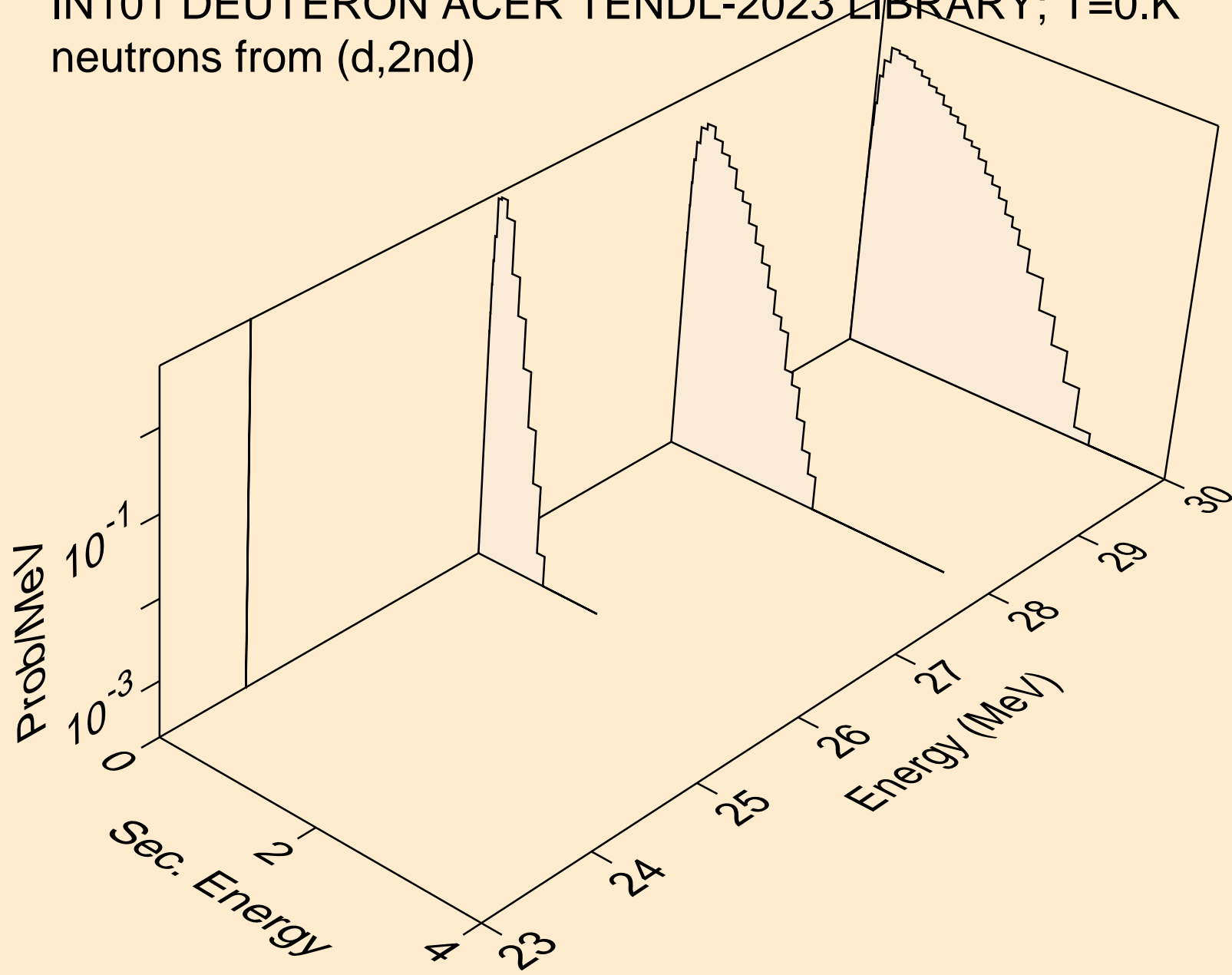




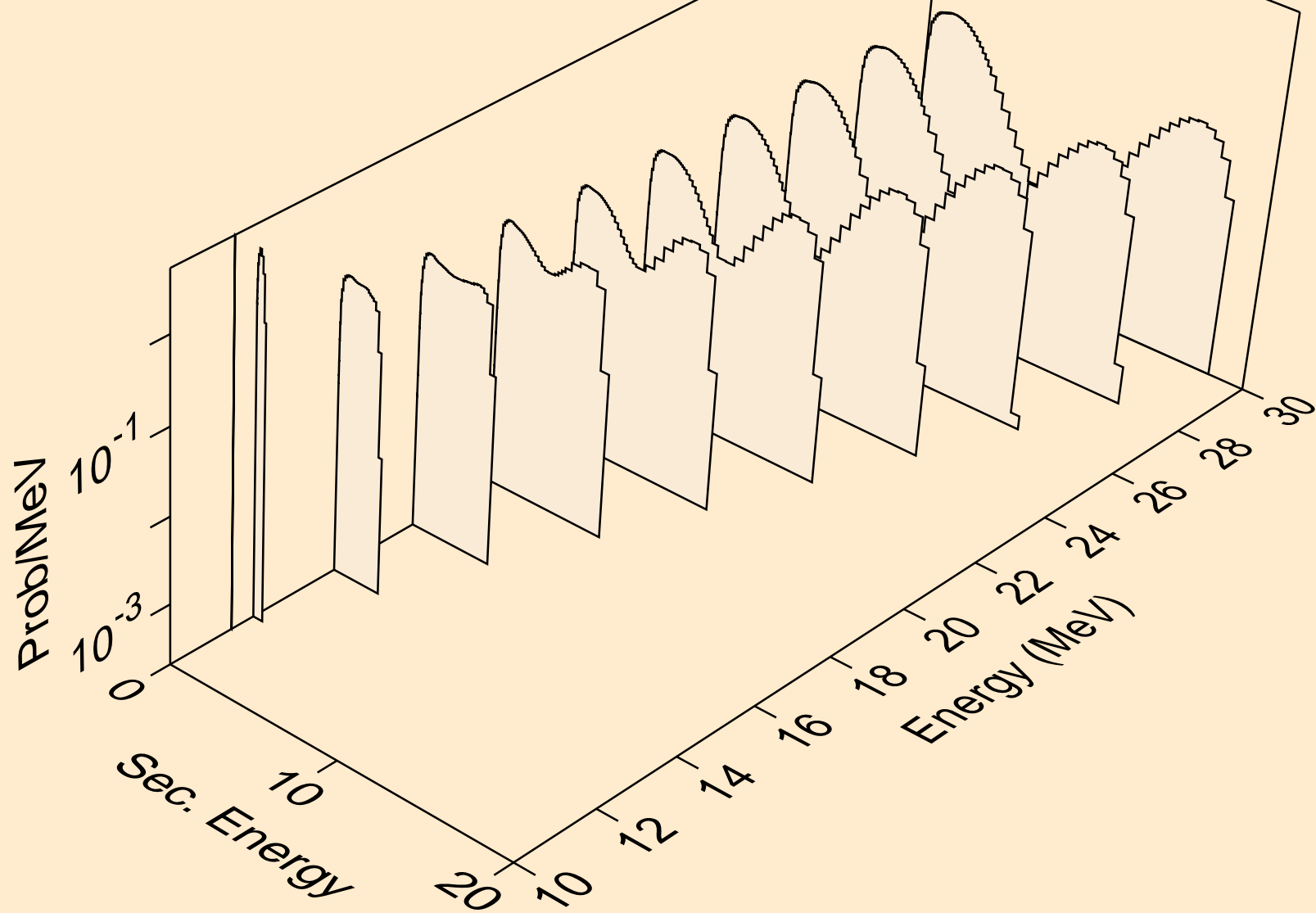
IN101 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (d,x)



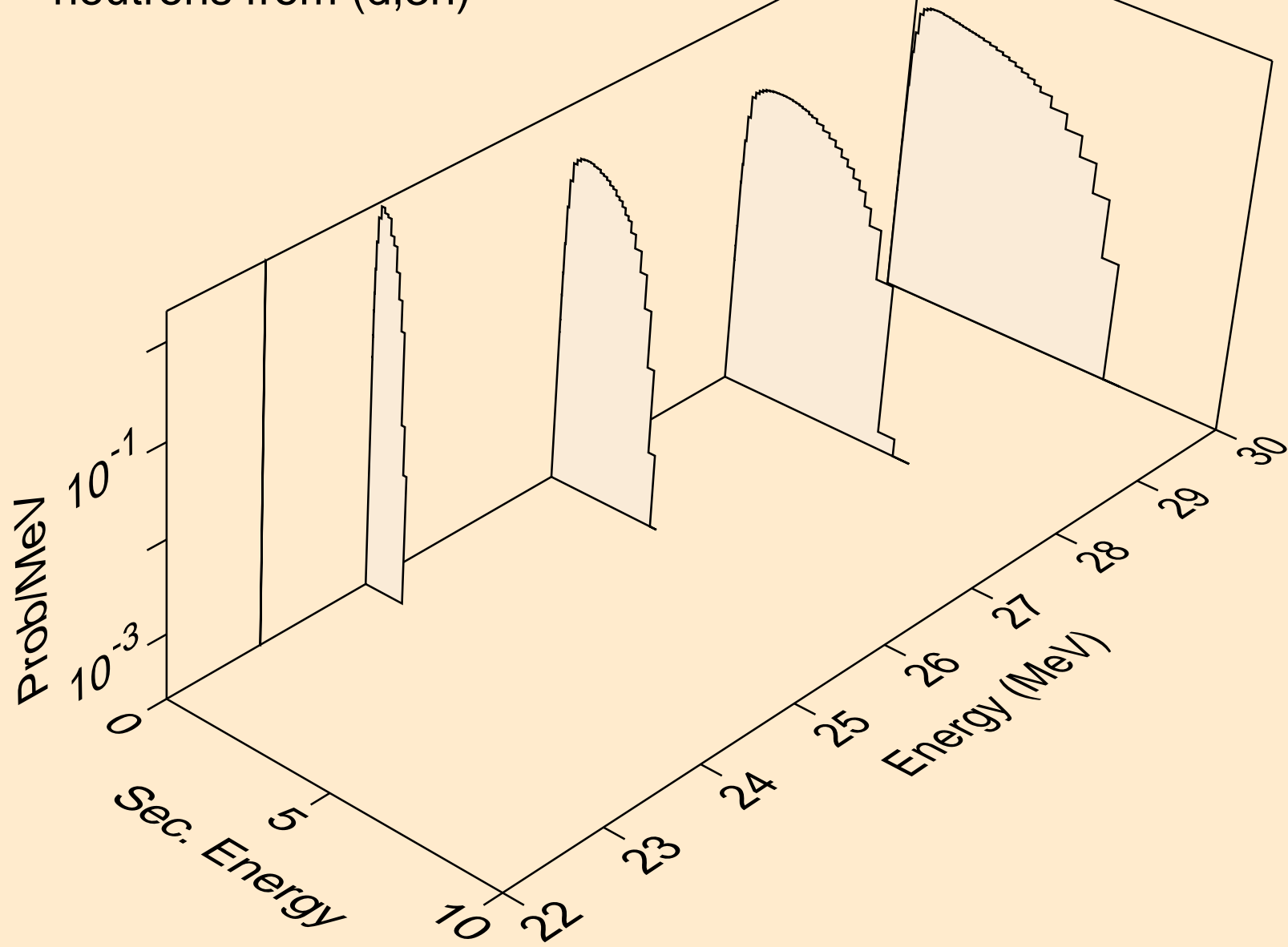
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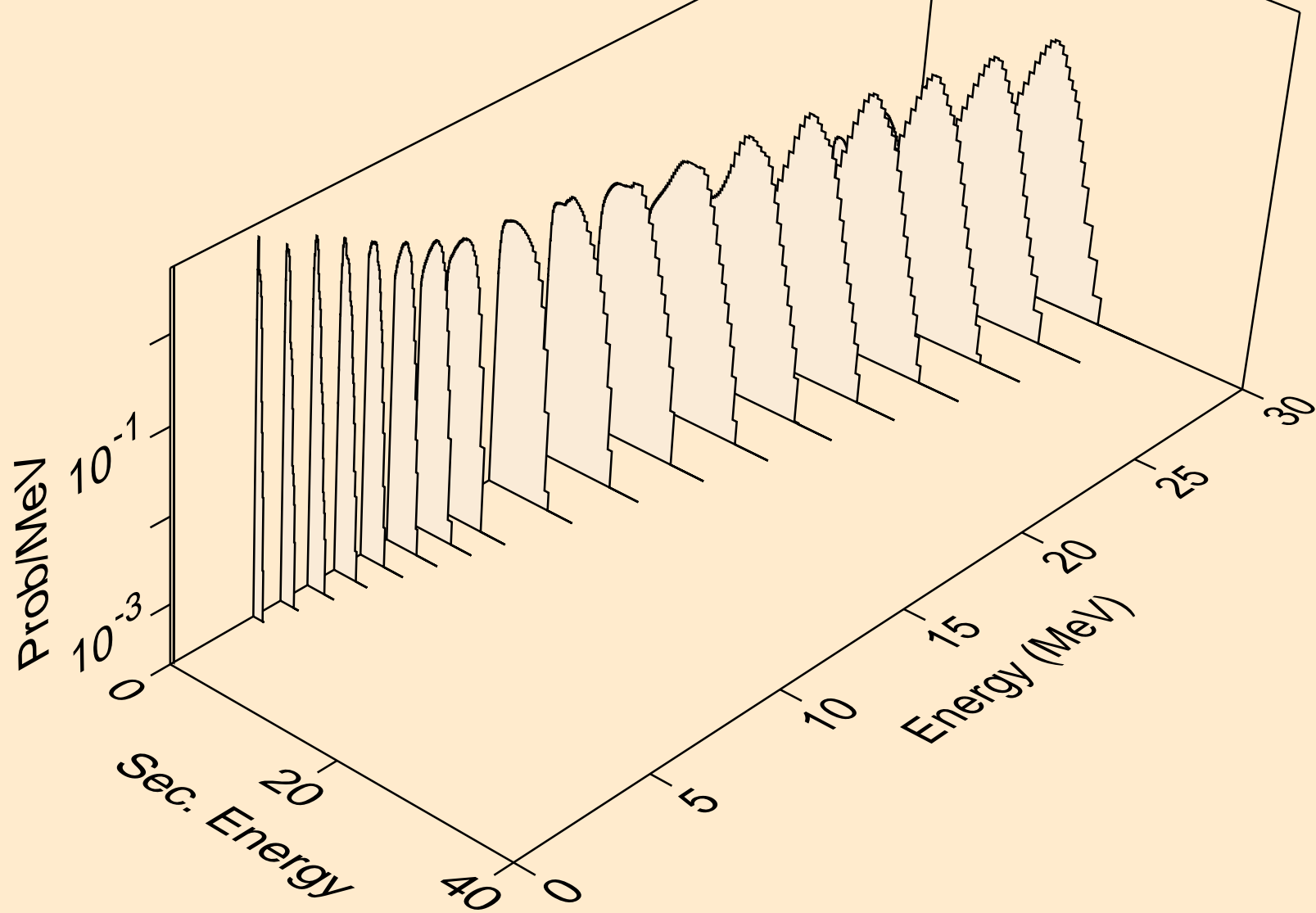
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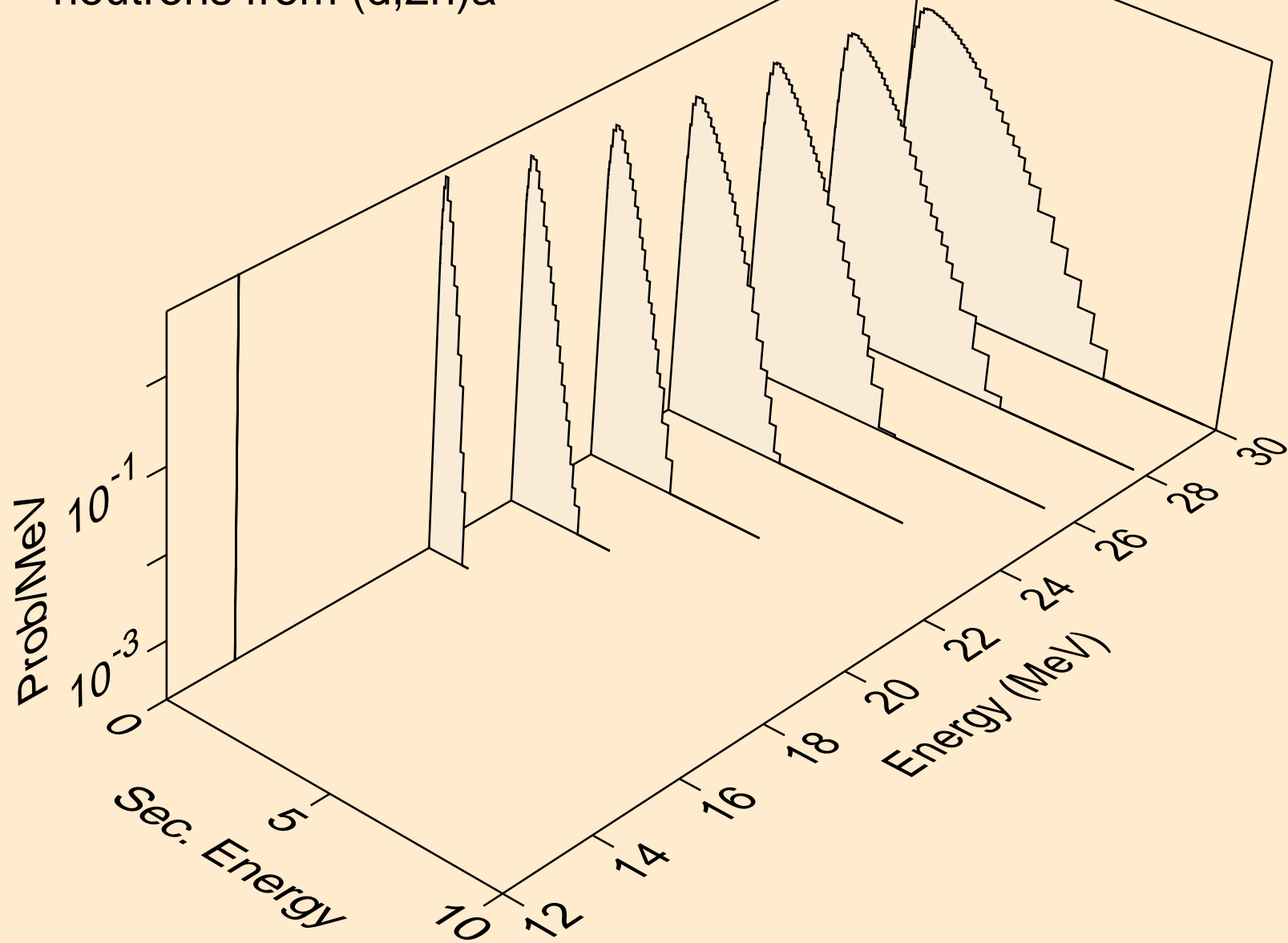
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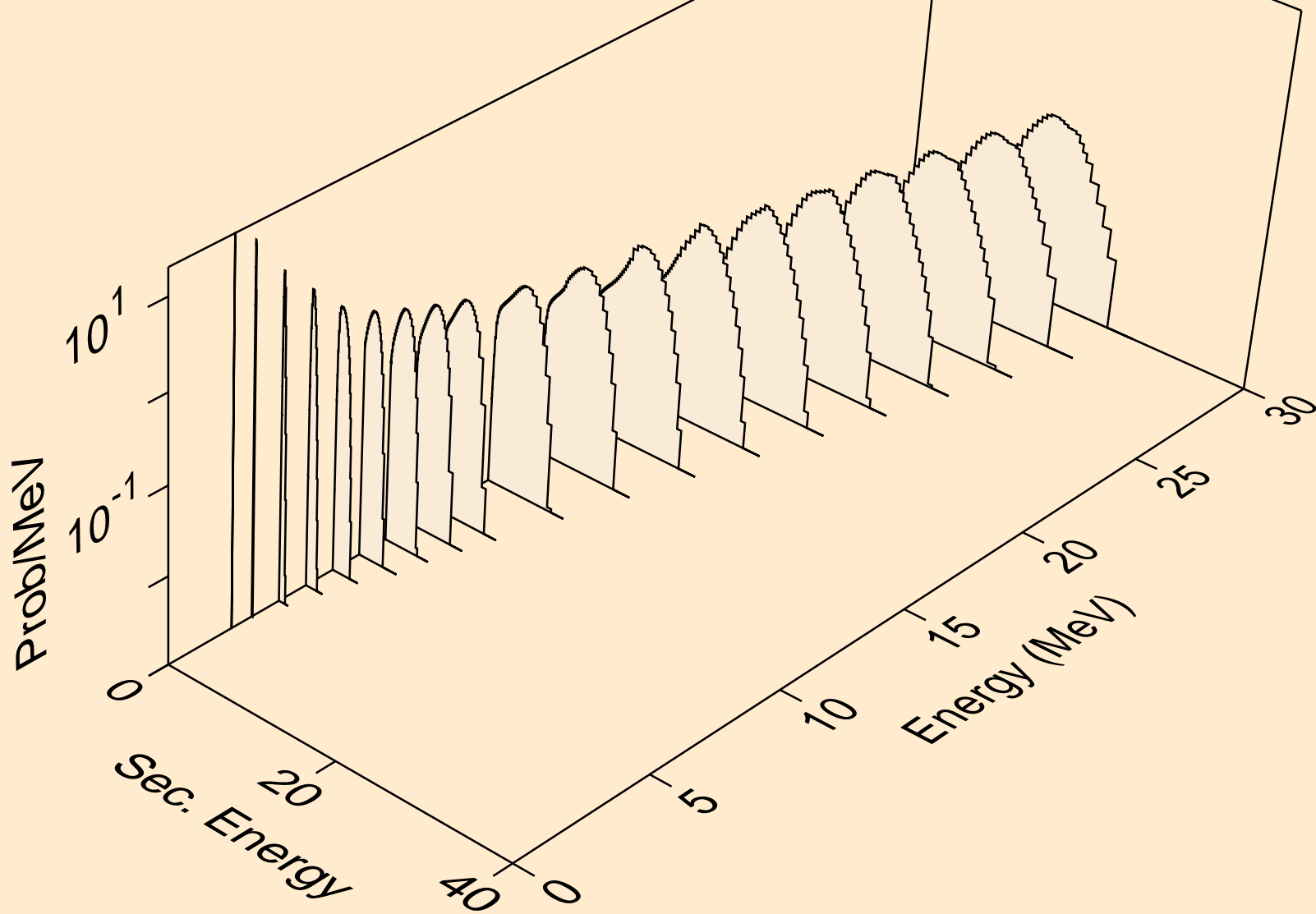
IN101 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (d,n\*)a



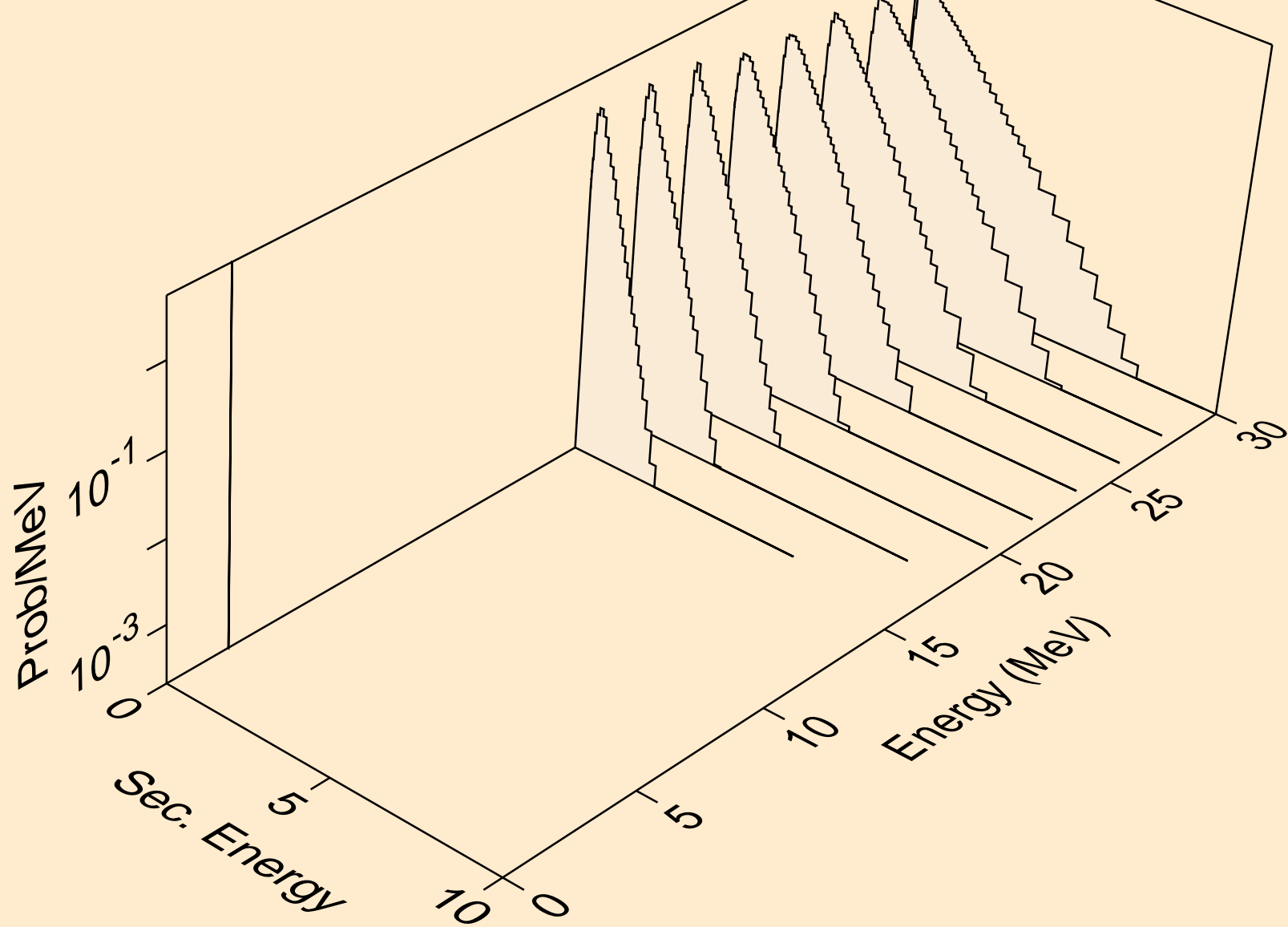
IN101 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (d,2n)a



IN101 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (d,n\*)p

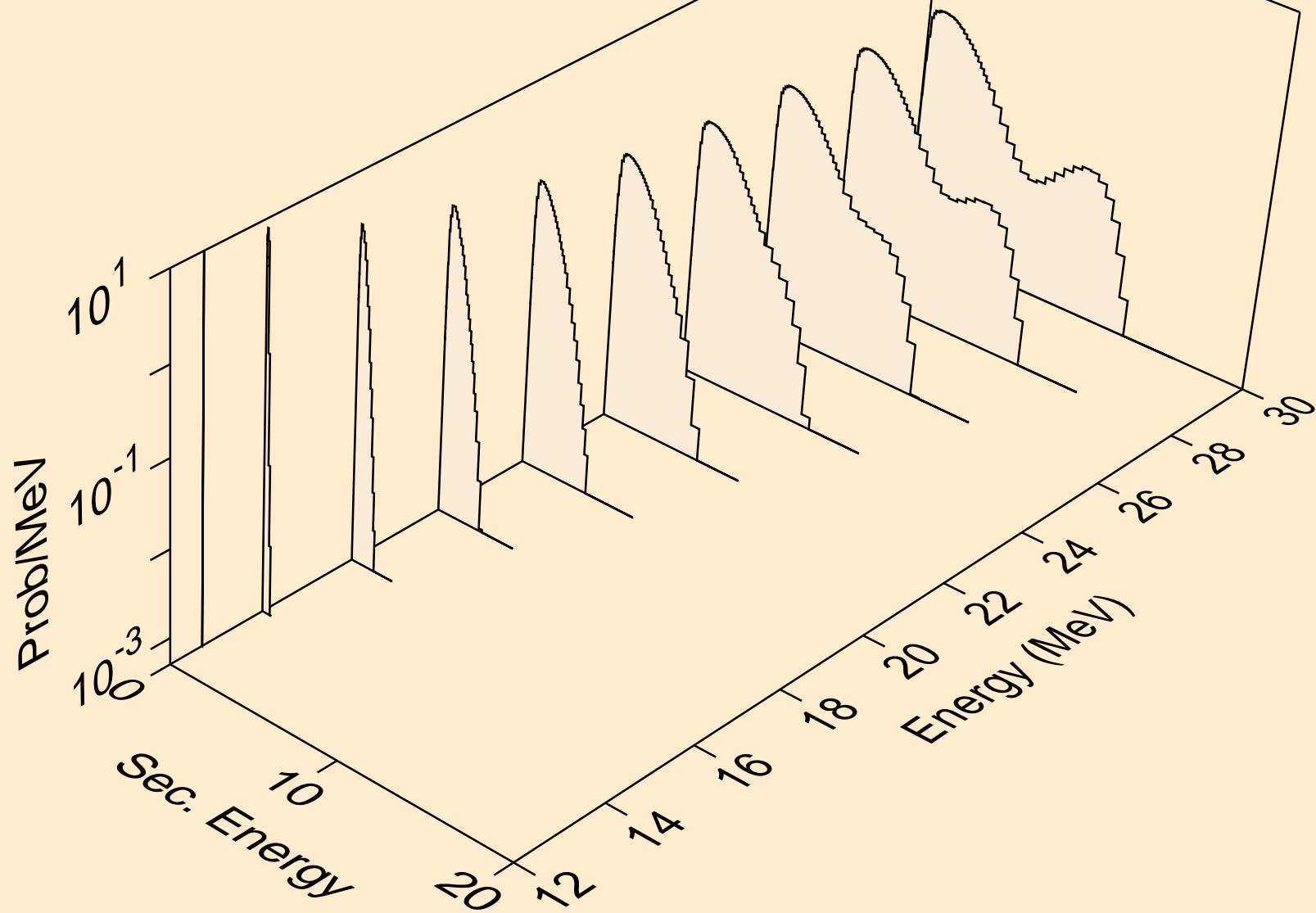


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neutrons from (d,n\*)2a

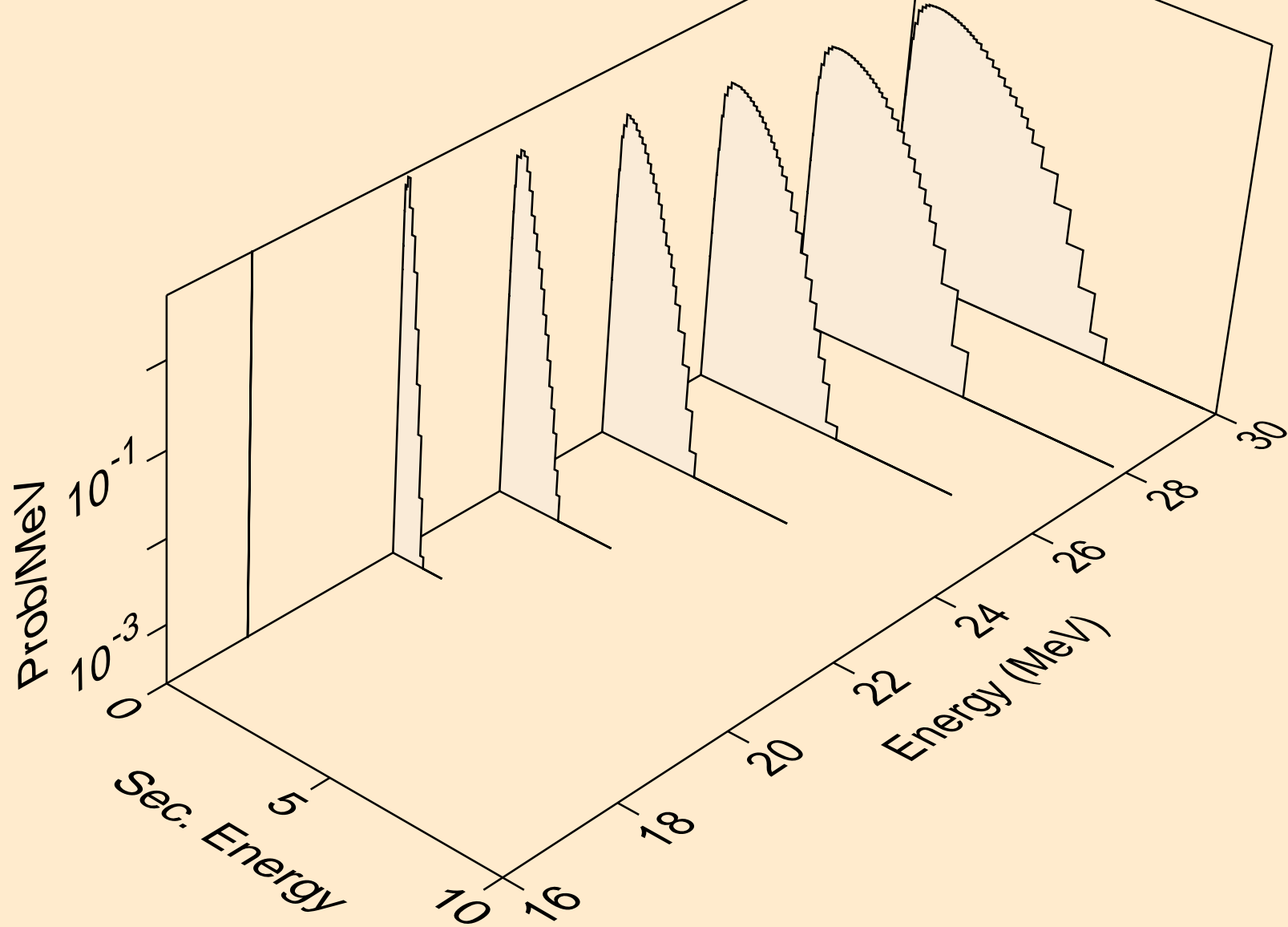




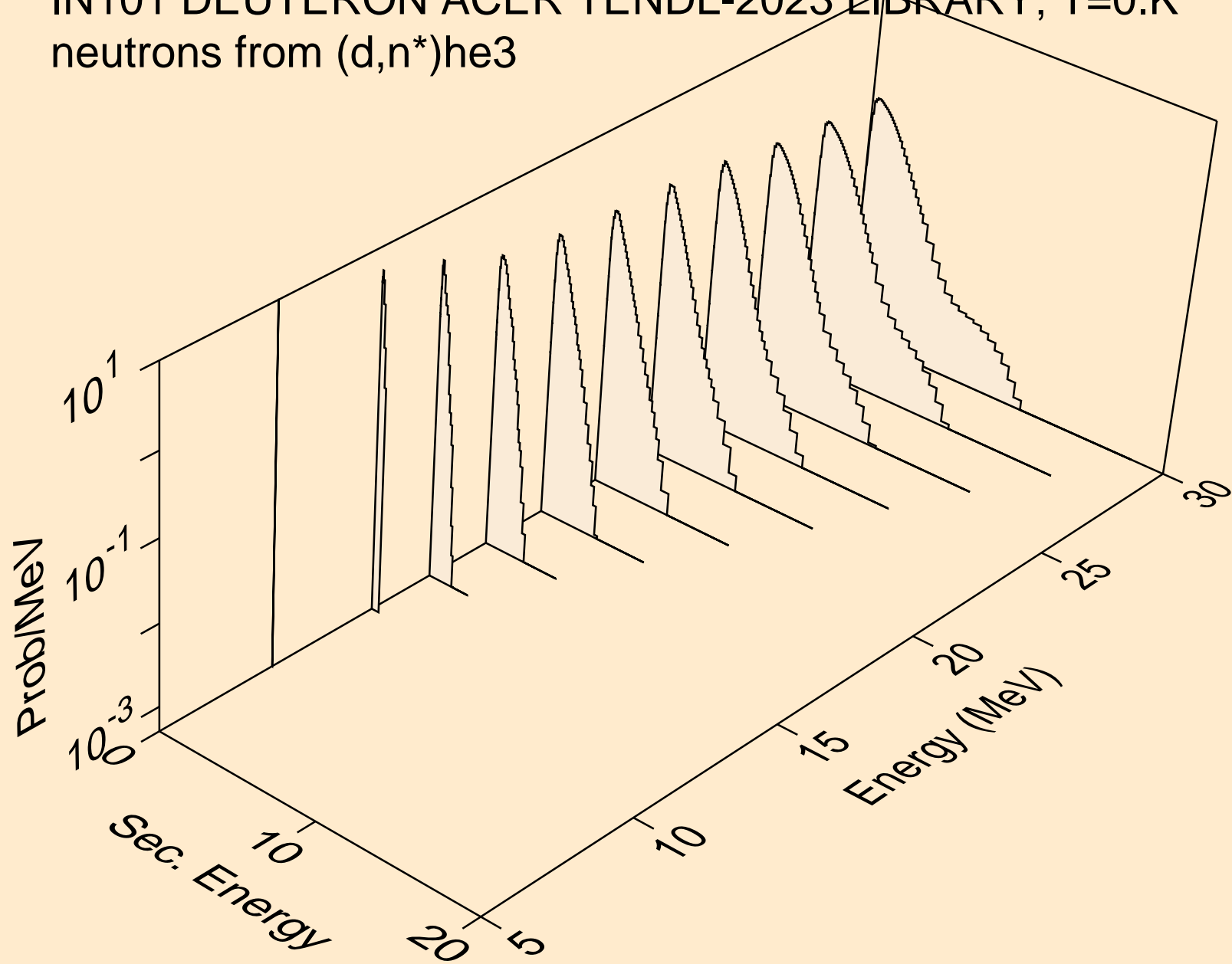
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neutrons from (d,n\*)d



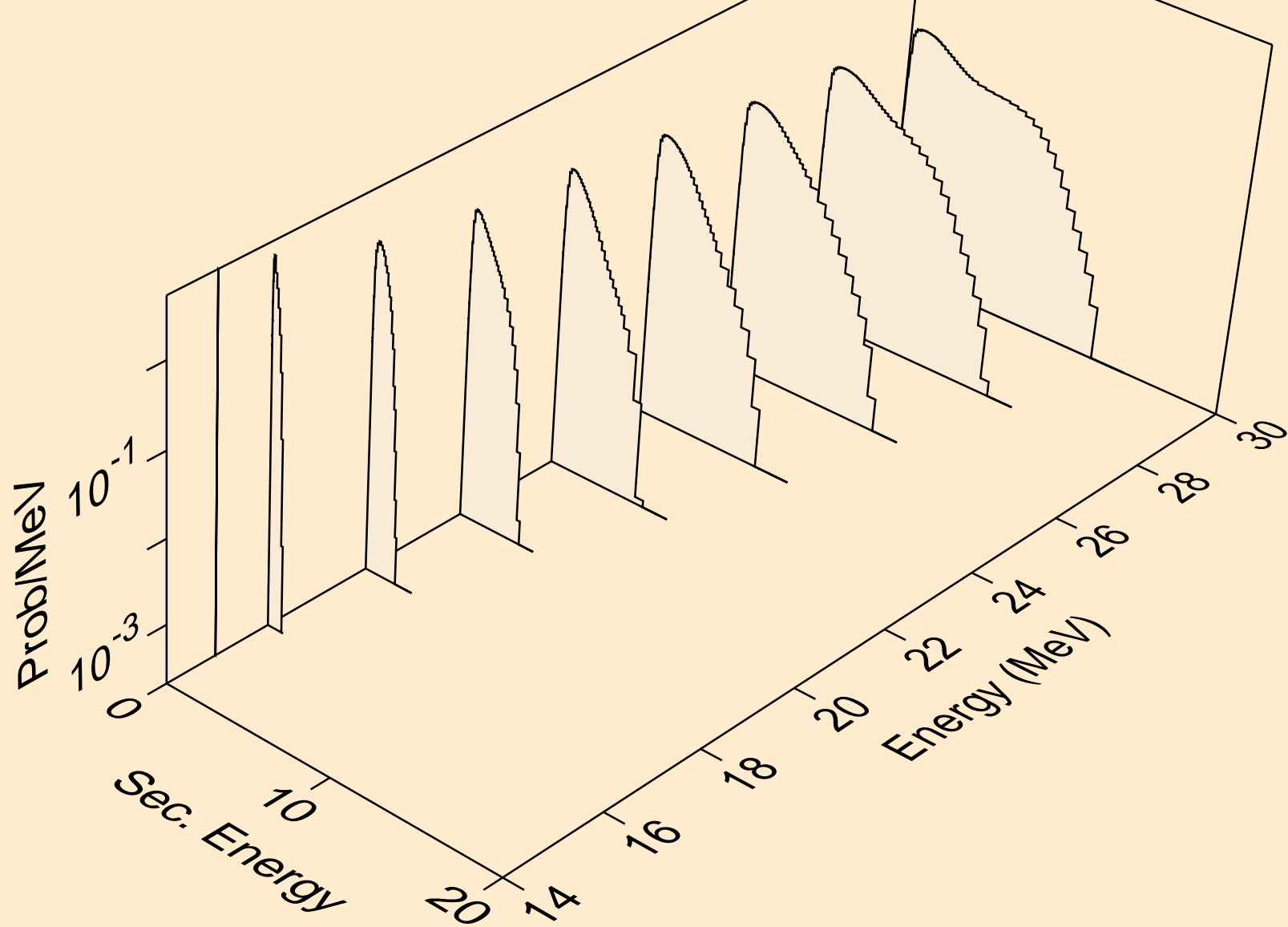
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neutrons from (d,n\*)t



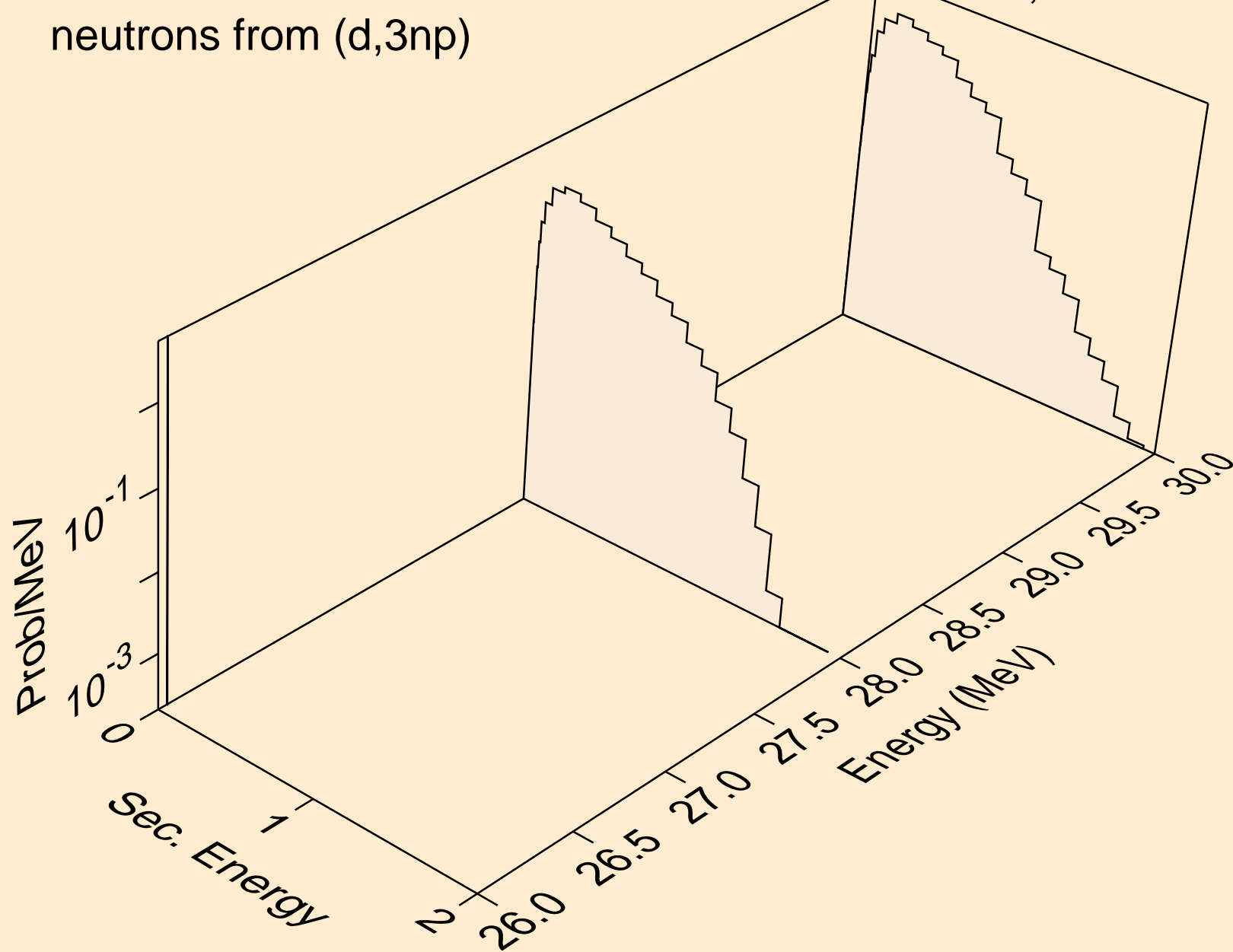
IN101 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (d,n\*)he3



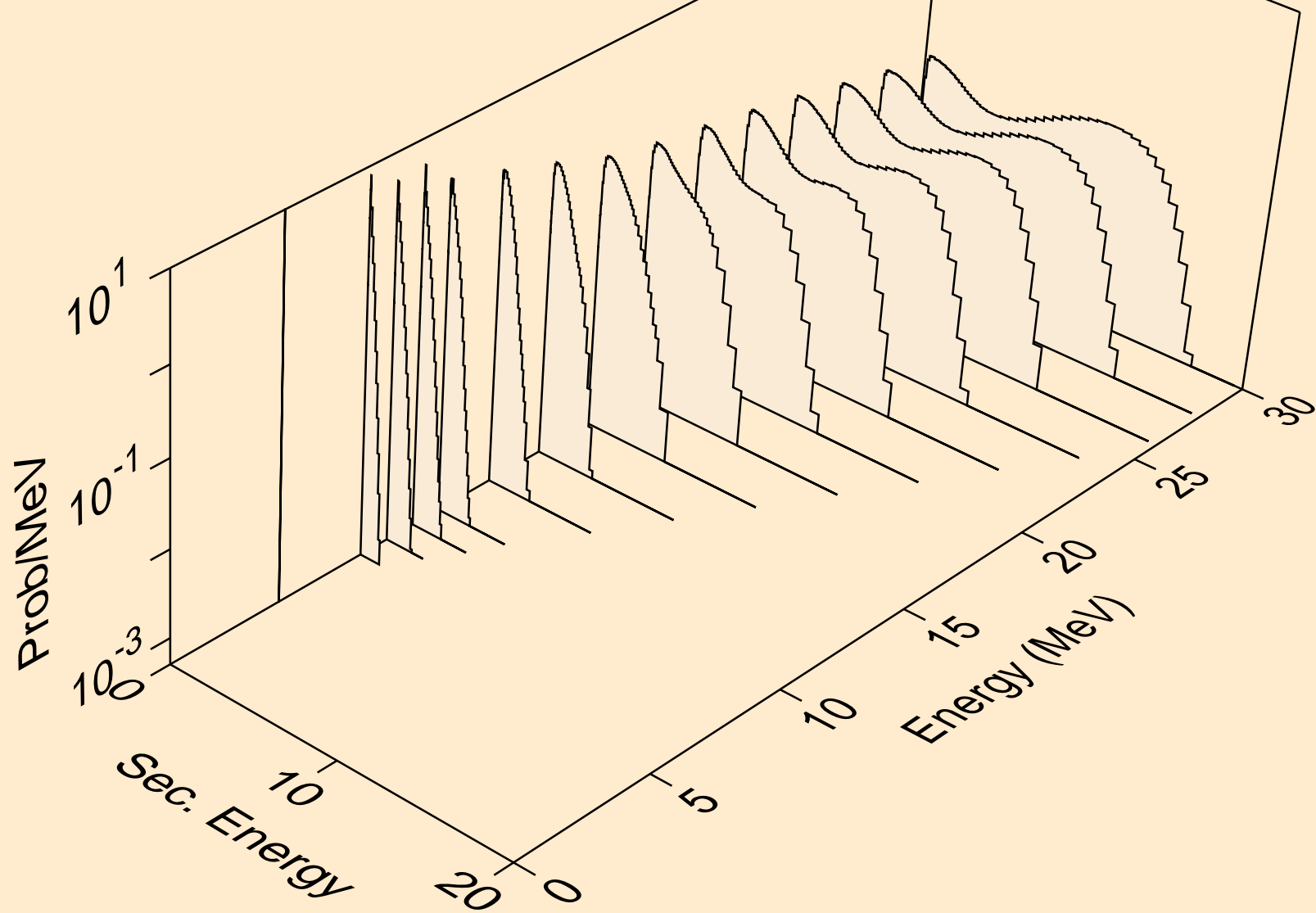
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neutrons from (d,2np)



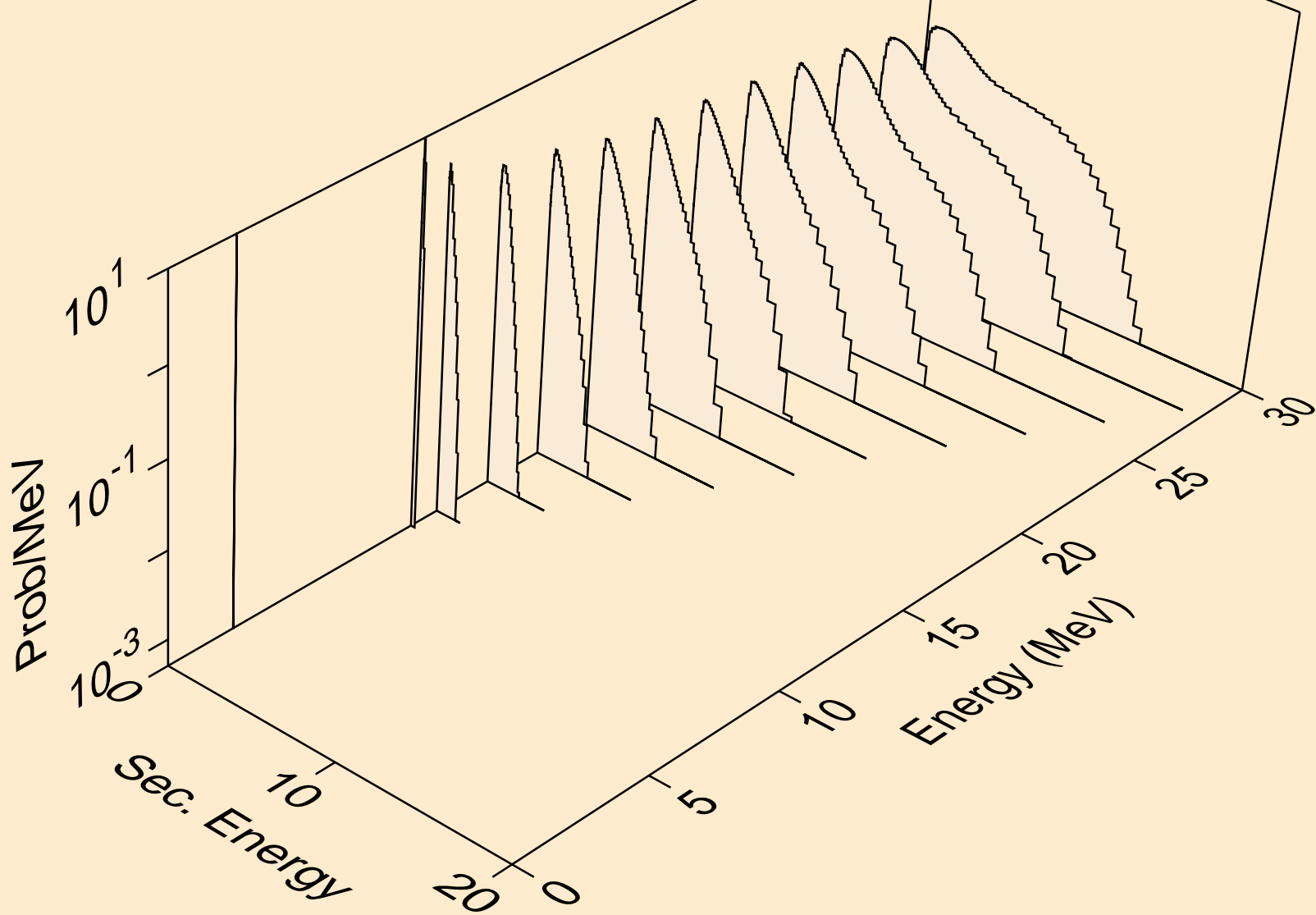
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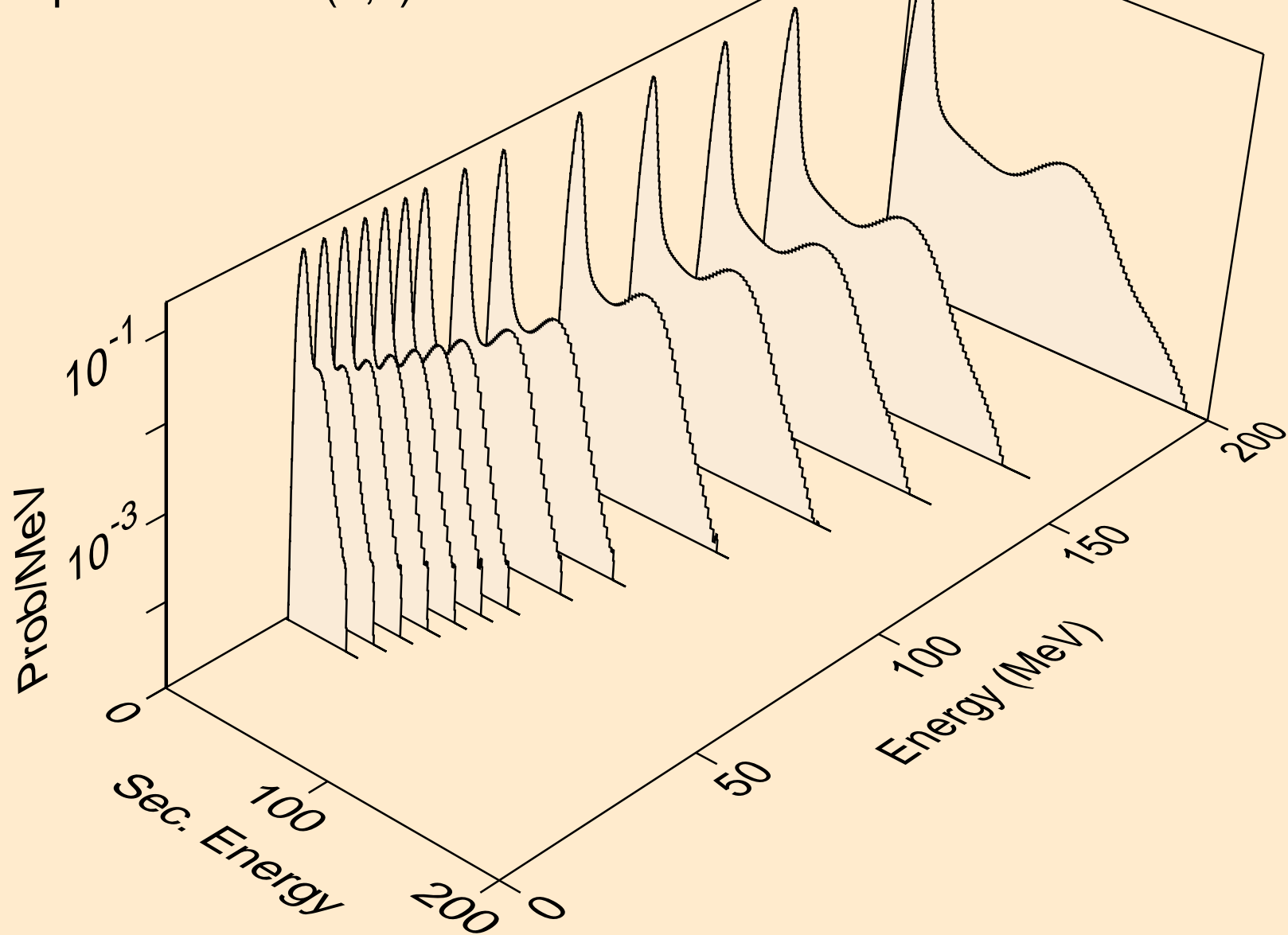
IN101 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (d,n2p)



IN101 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
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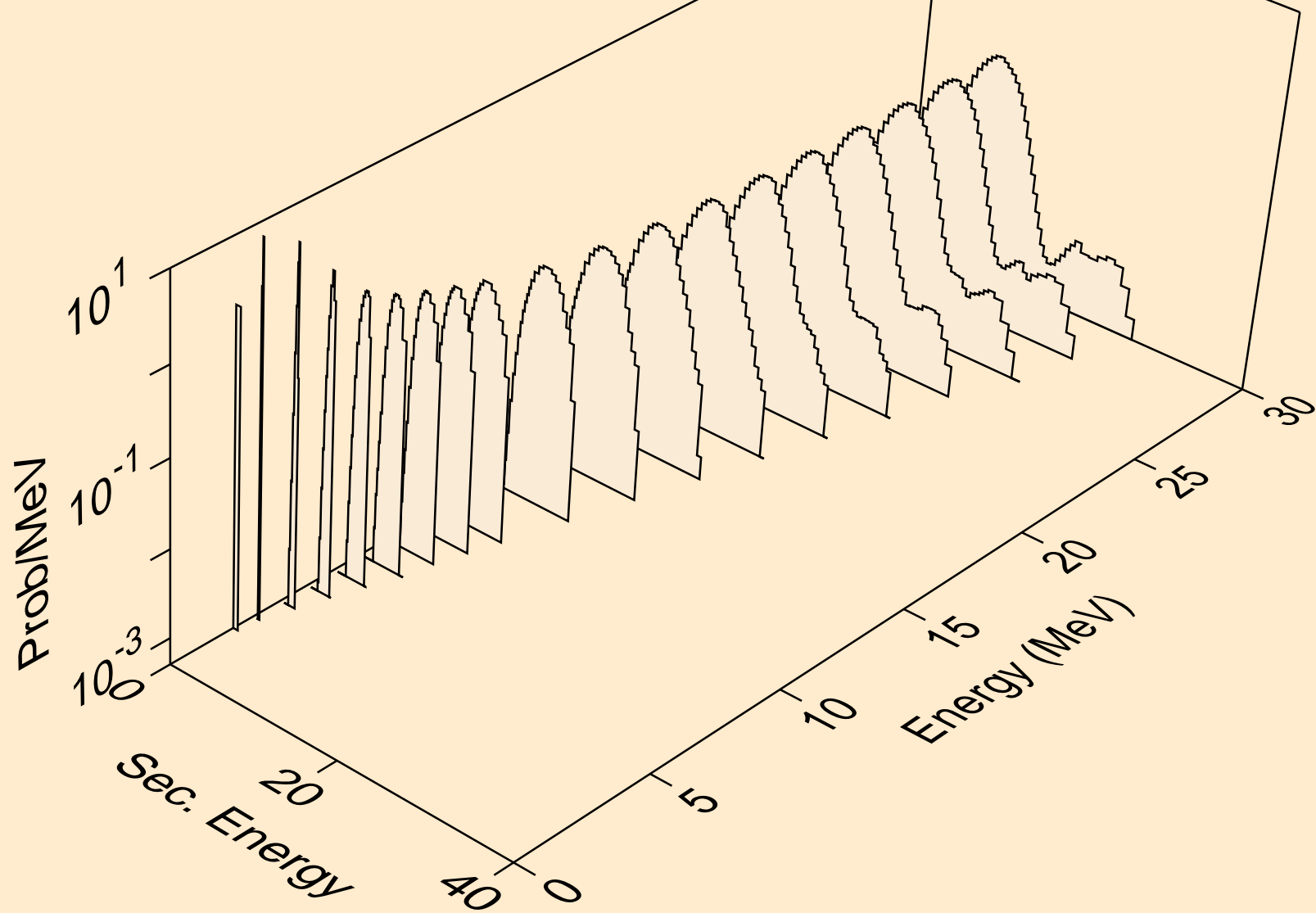


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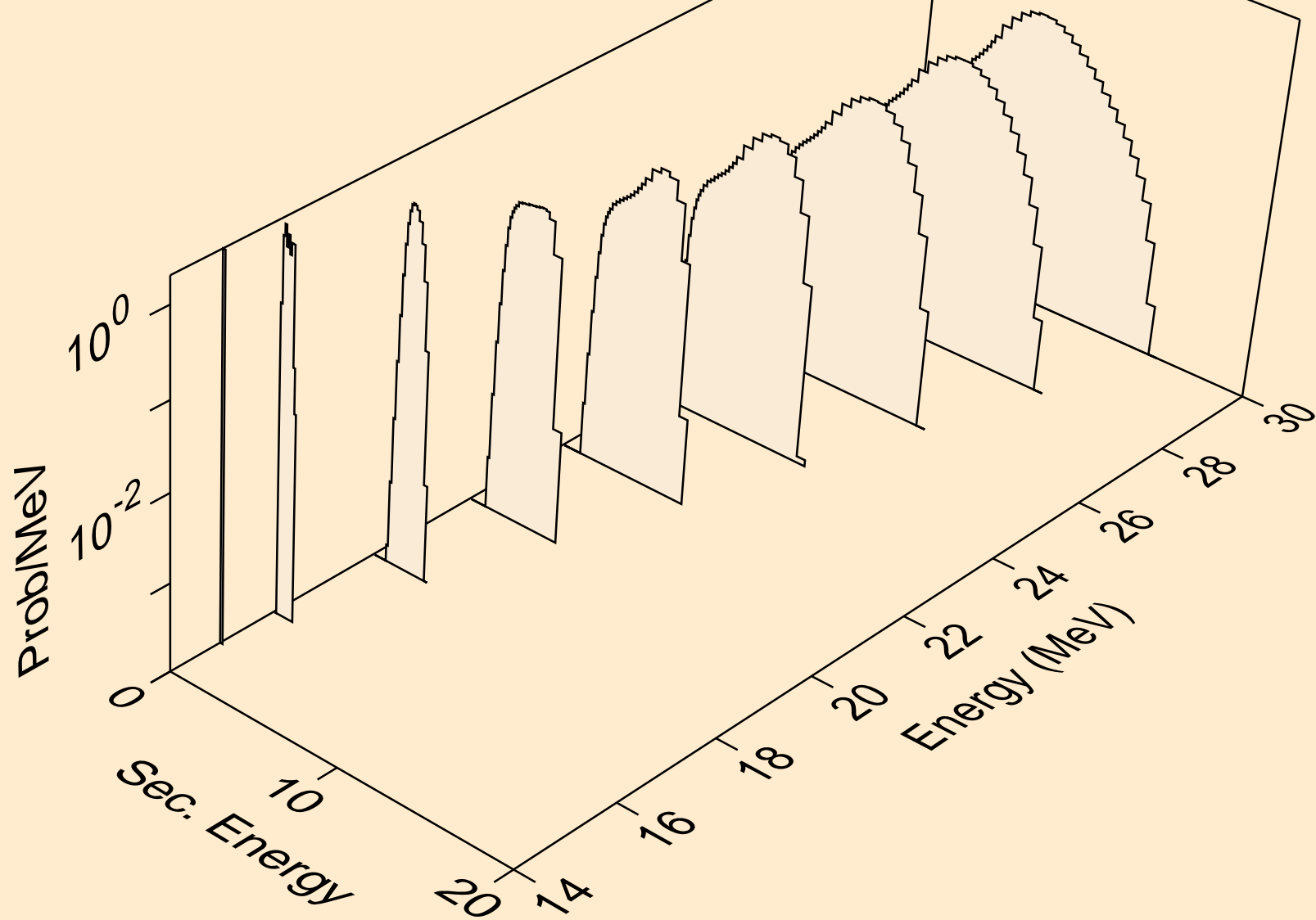




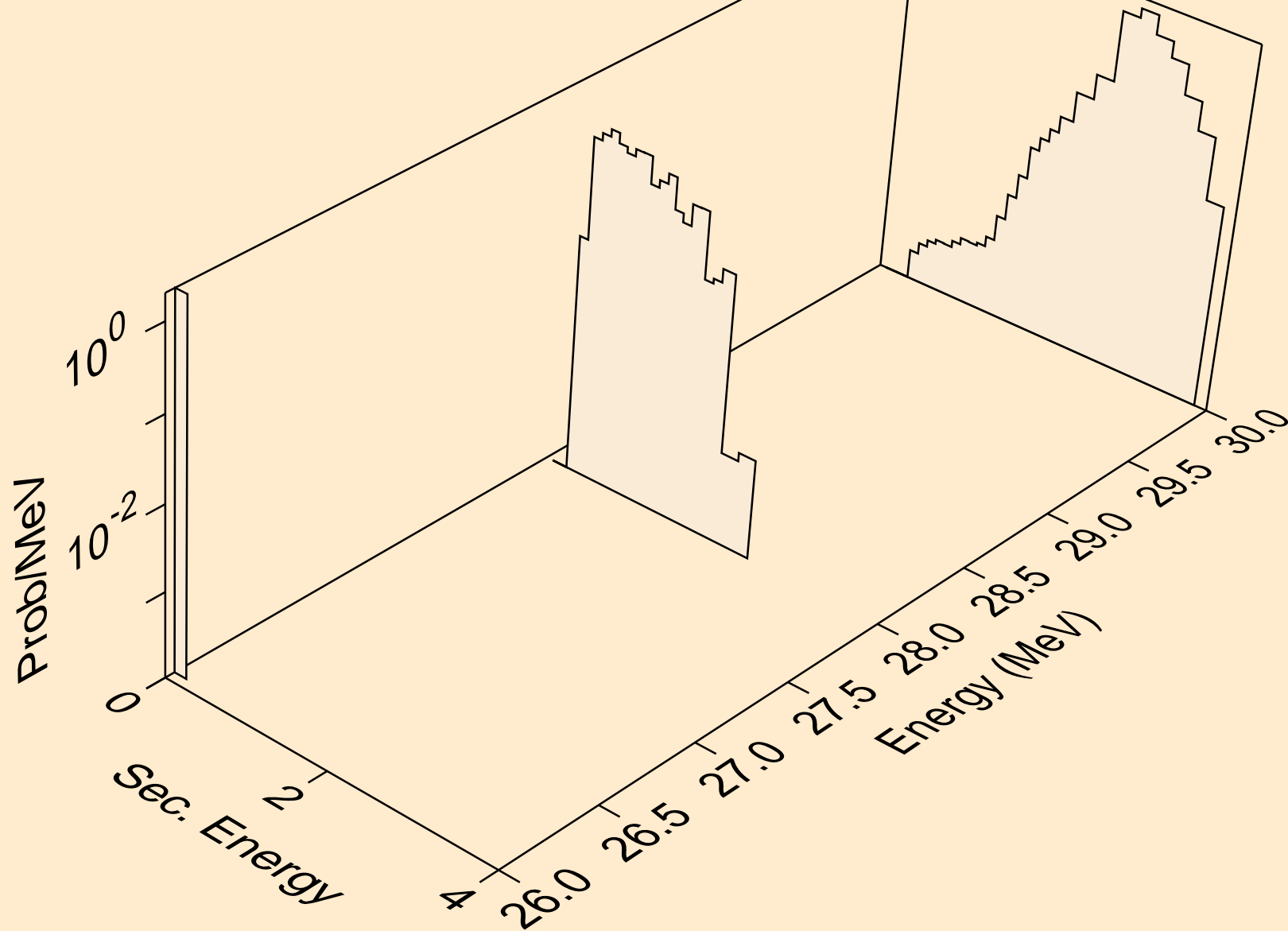
IN101 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
protons from (d,n\*)p



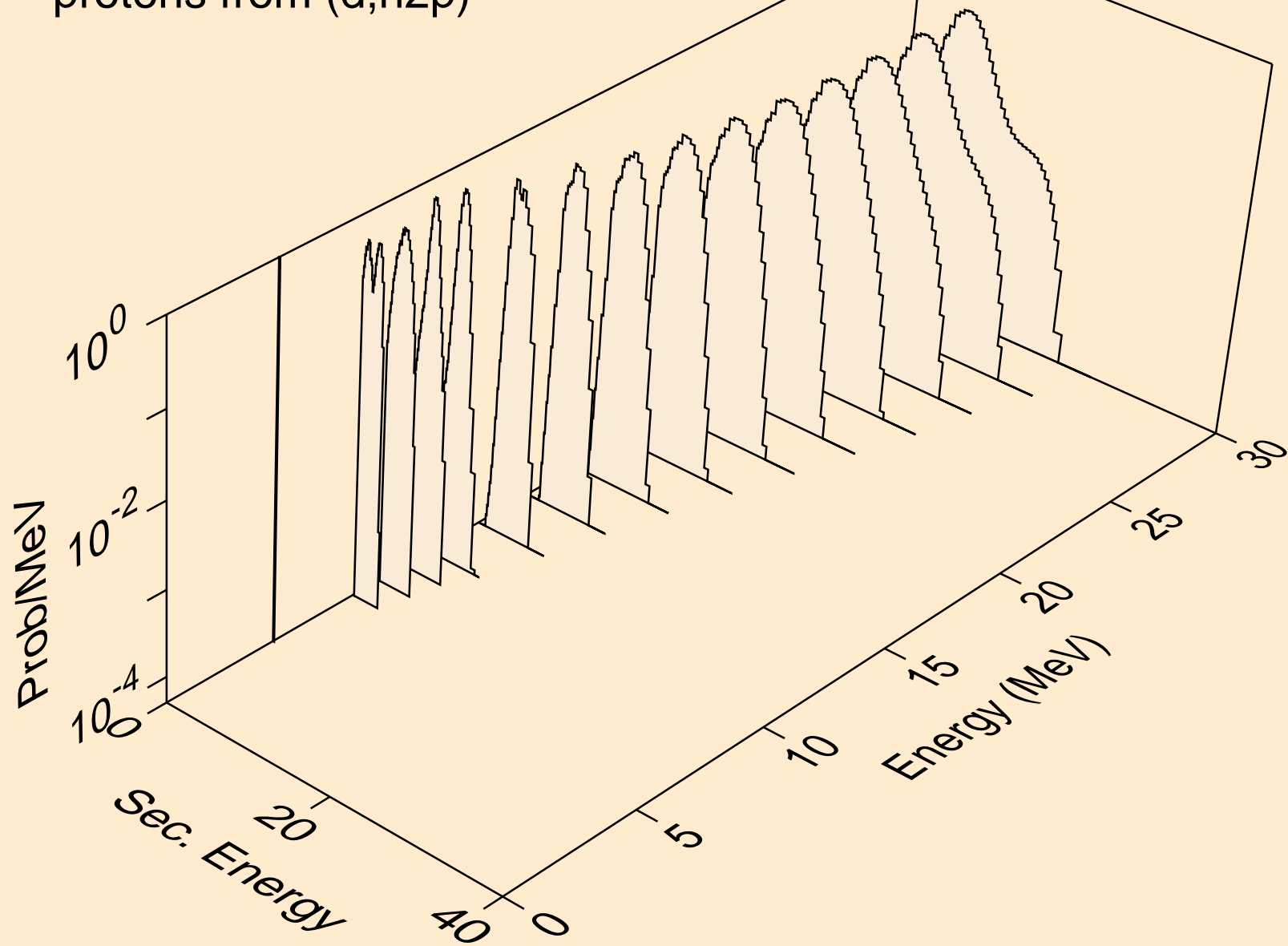
IN101 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
protons from (d,2np)



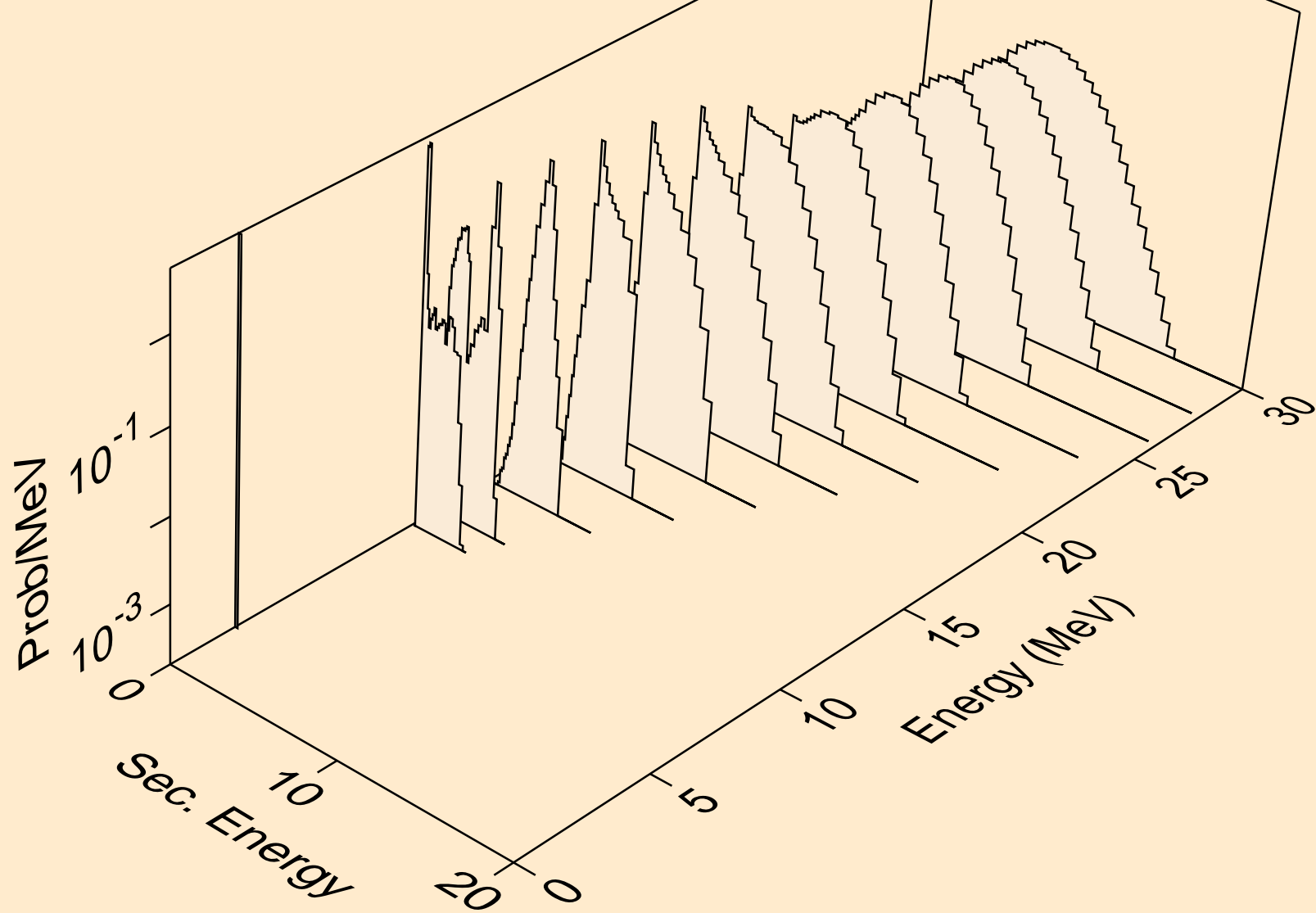
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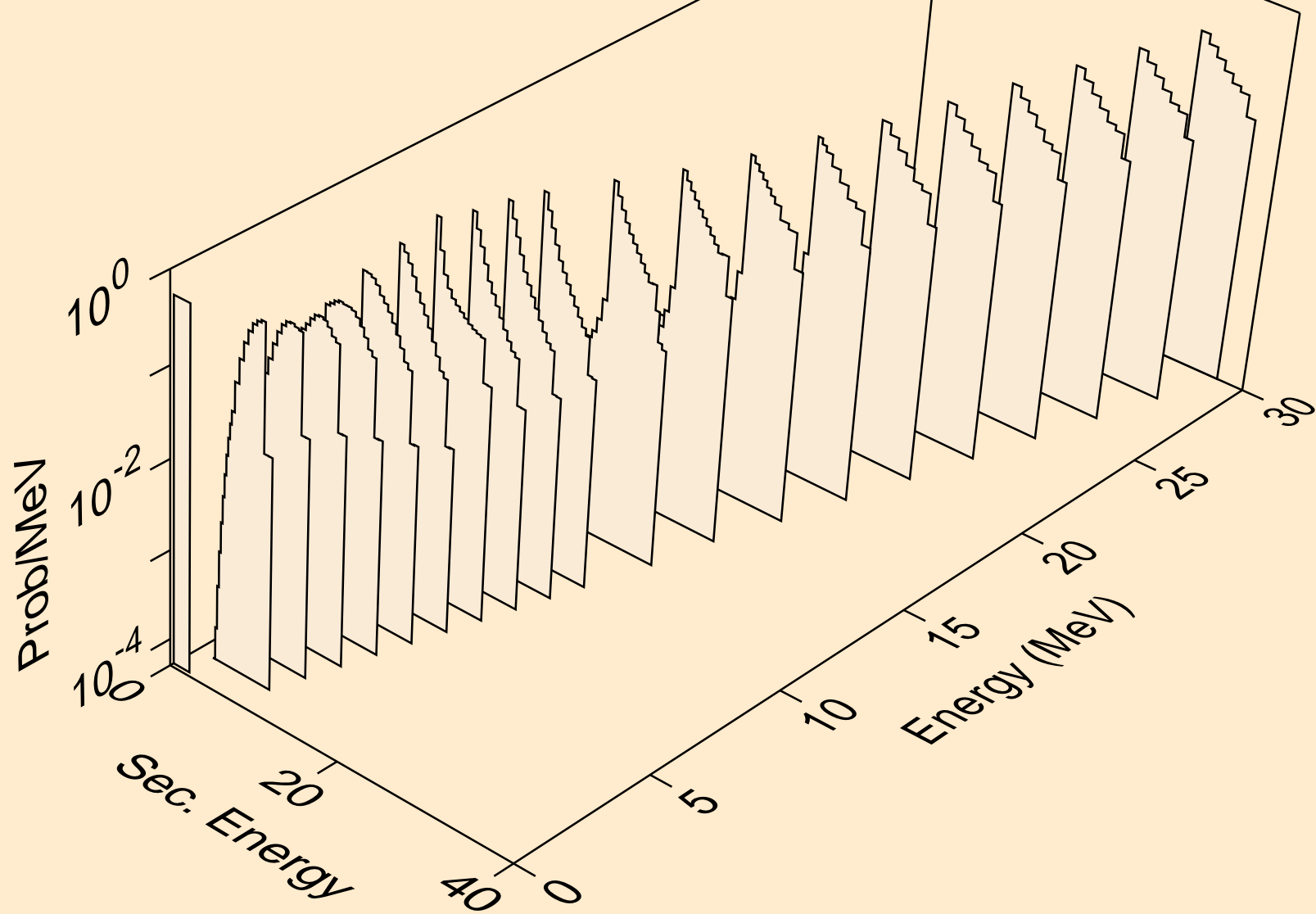
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protons from (d,n2p)



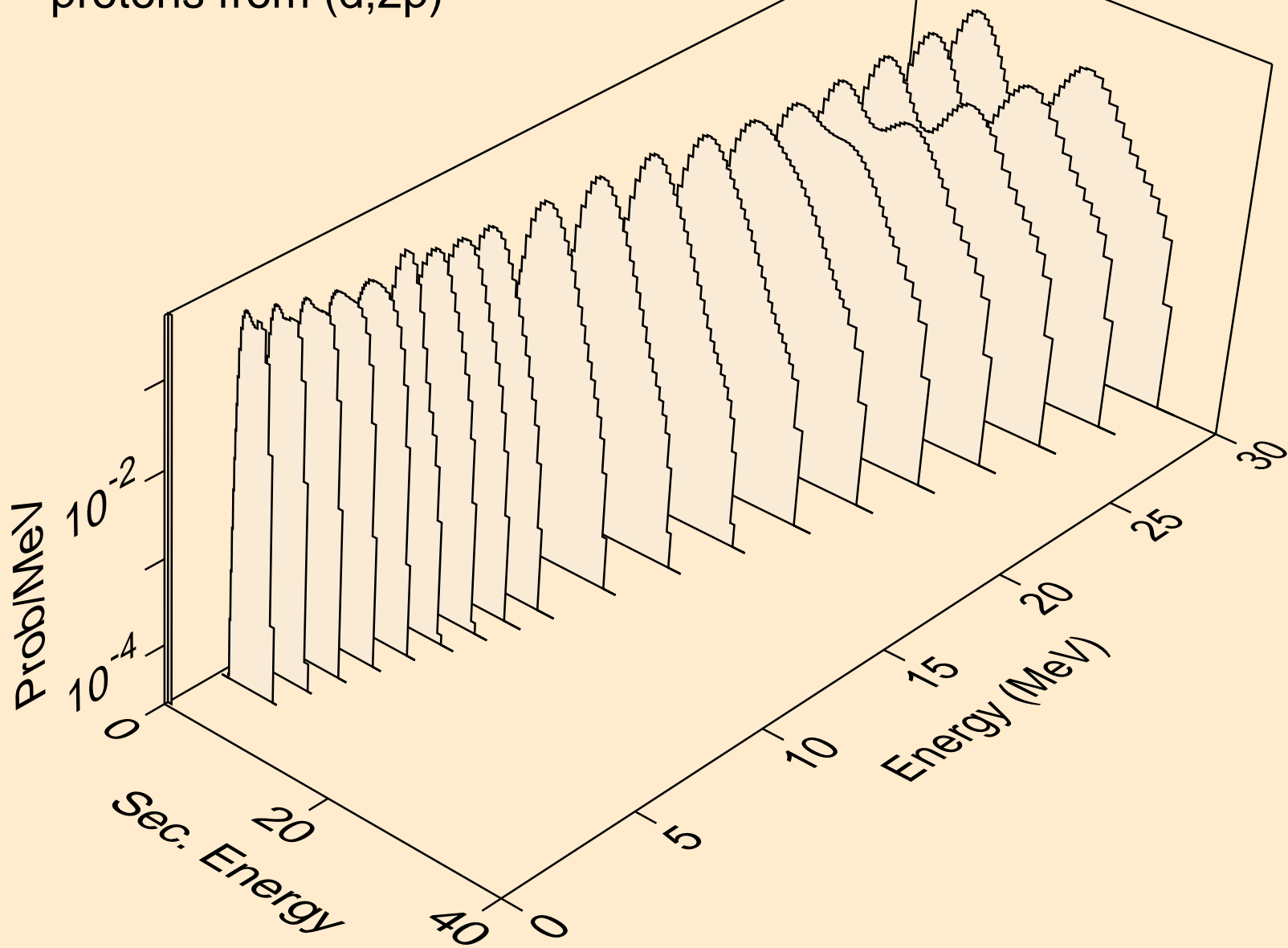
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protons from (d,npa)



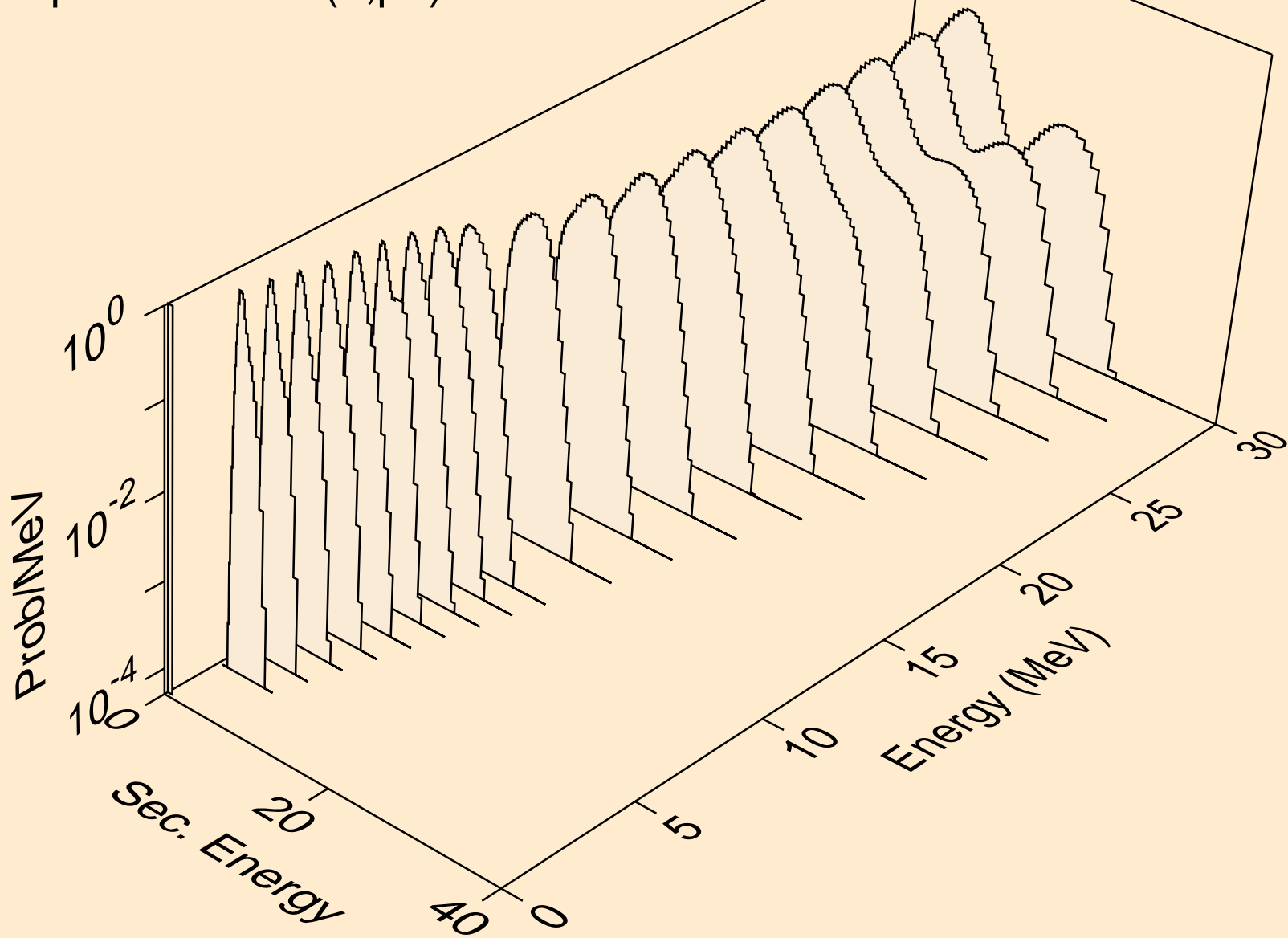
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protons from (d,p)



IN101 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
protons from (d,2p)

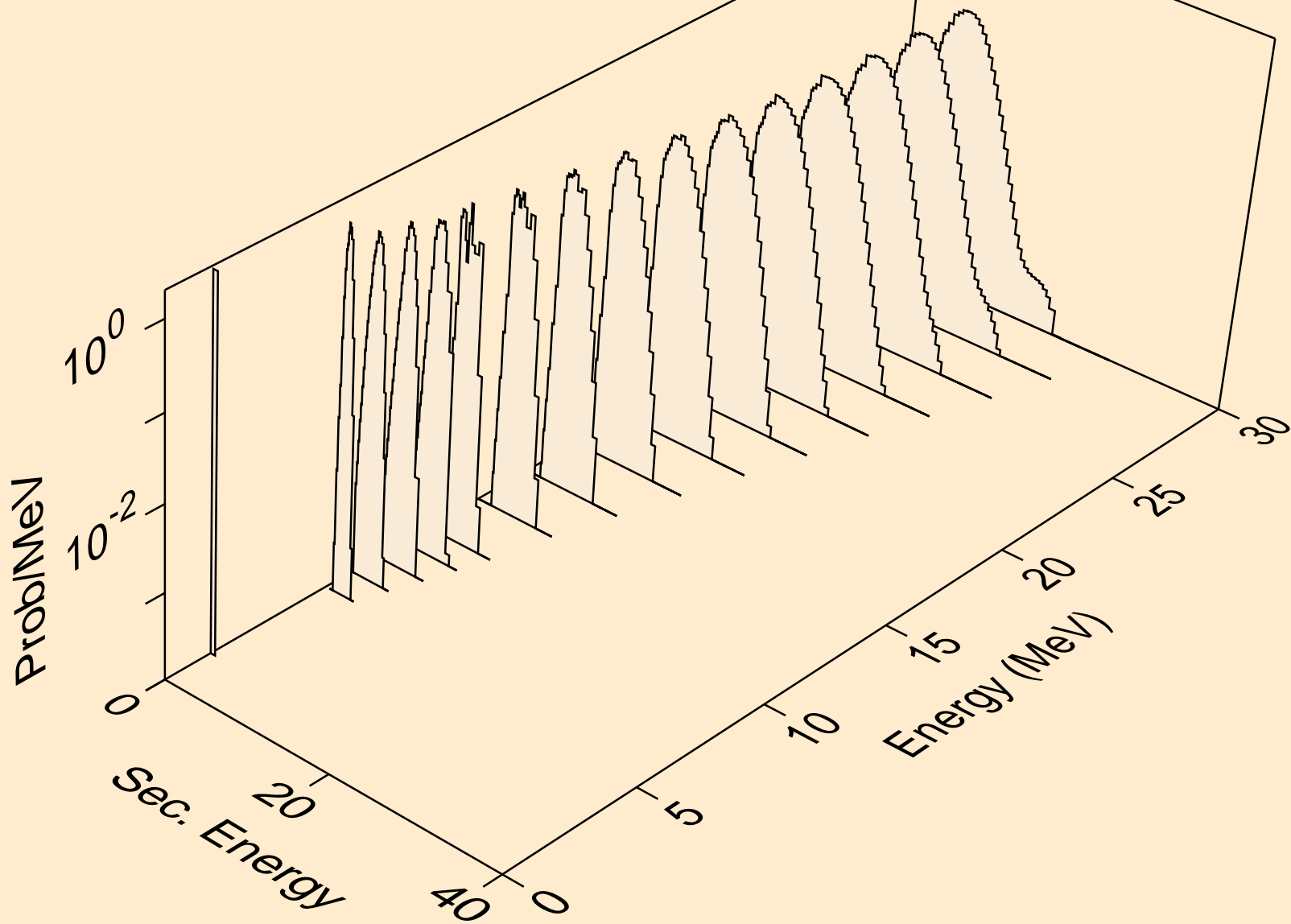


IN101 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
protons from (d,pa)

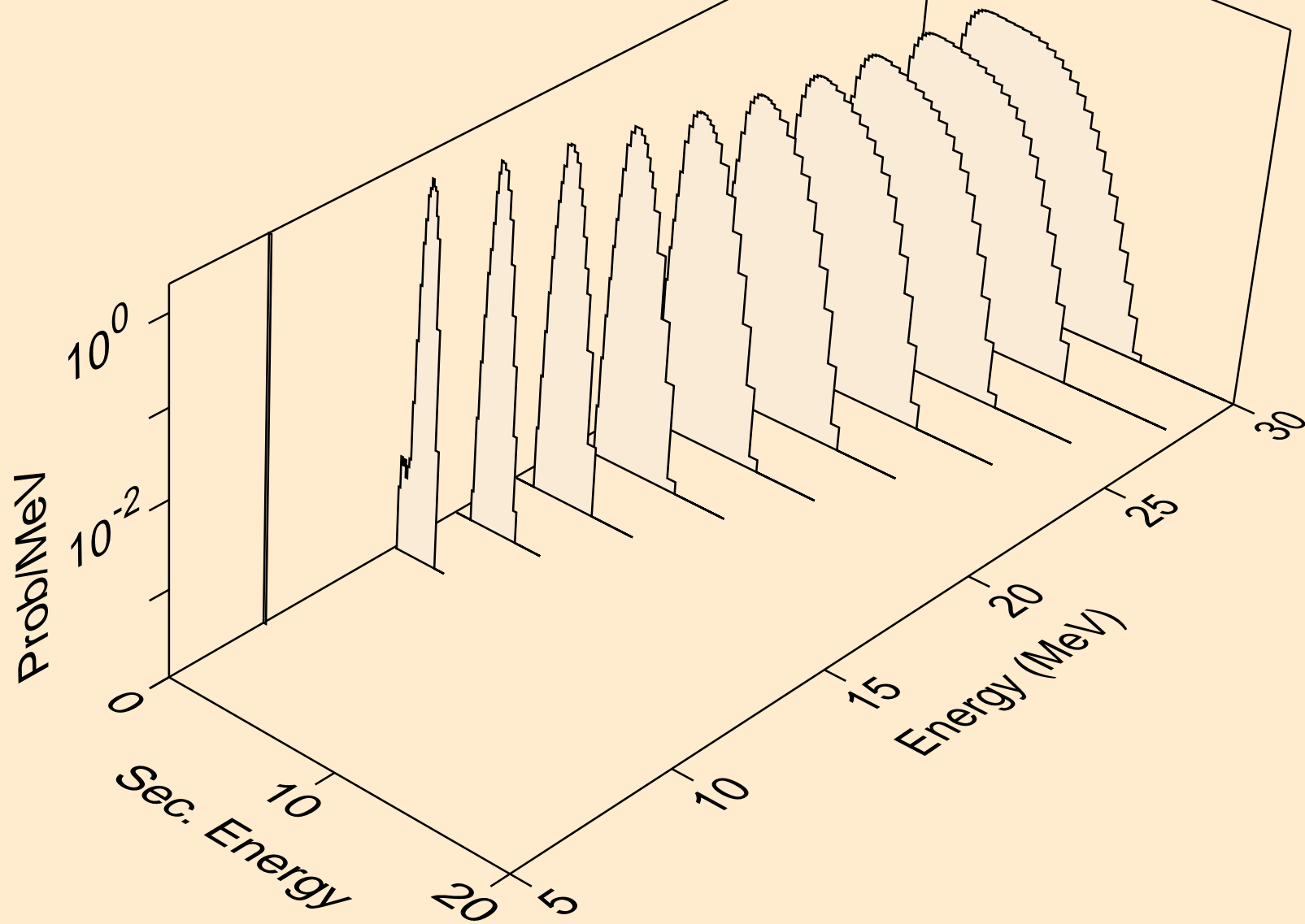




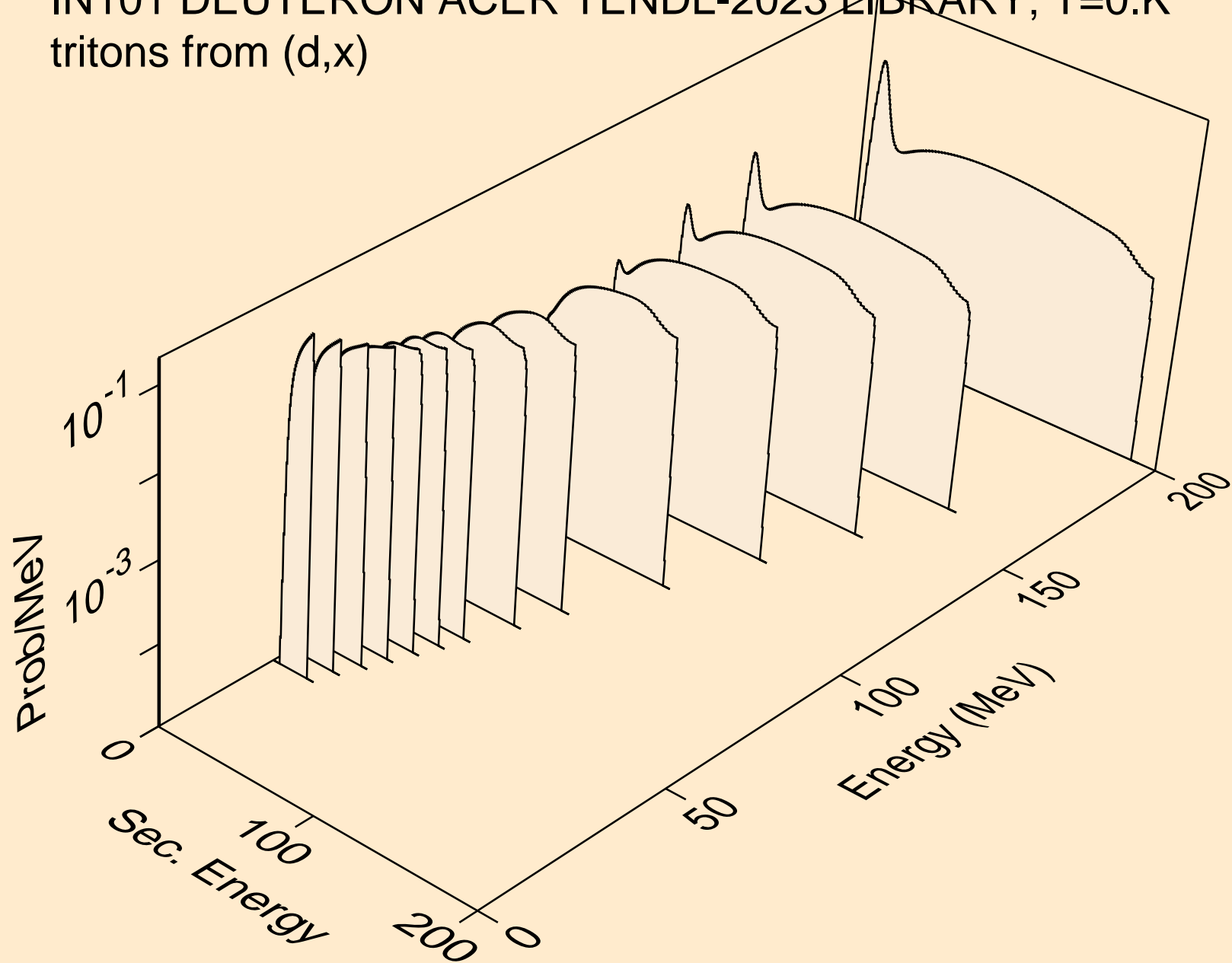
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protons from (d,pd)



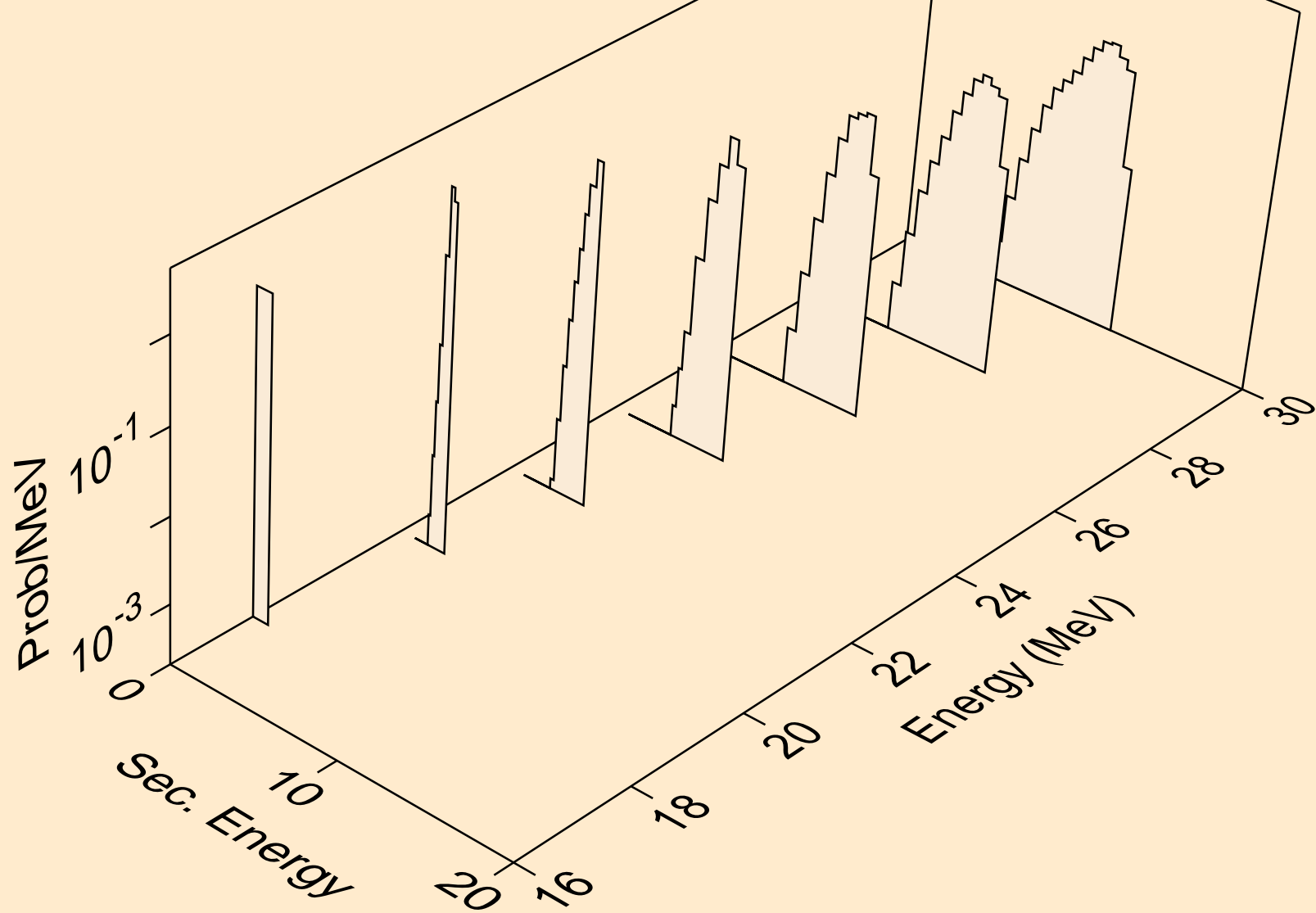
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protons from (d,pt)



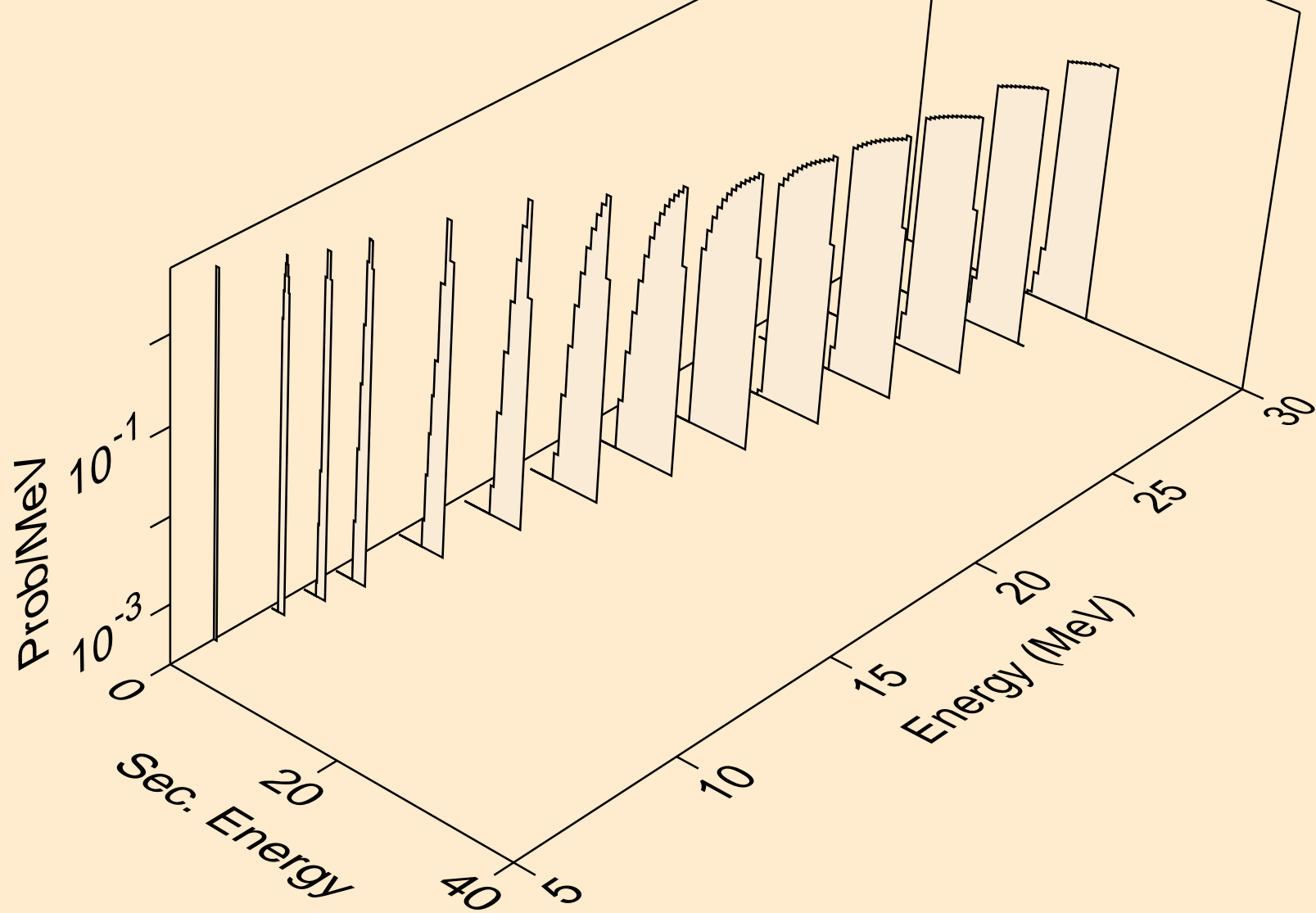
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tritons from (d,x)



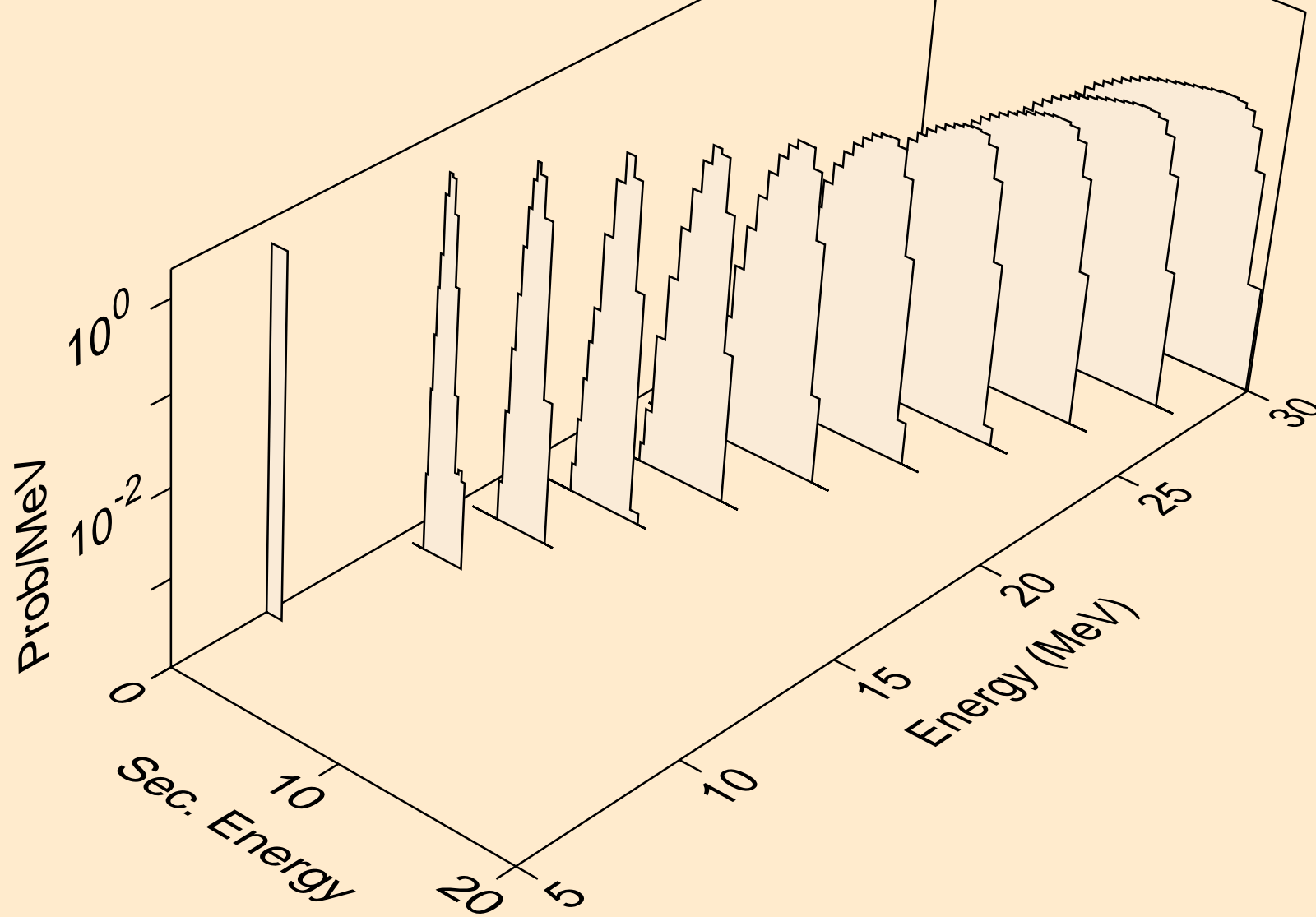
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tritons from (d,n\*)t



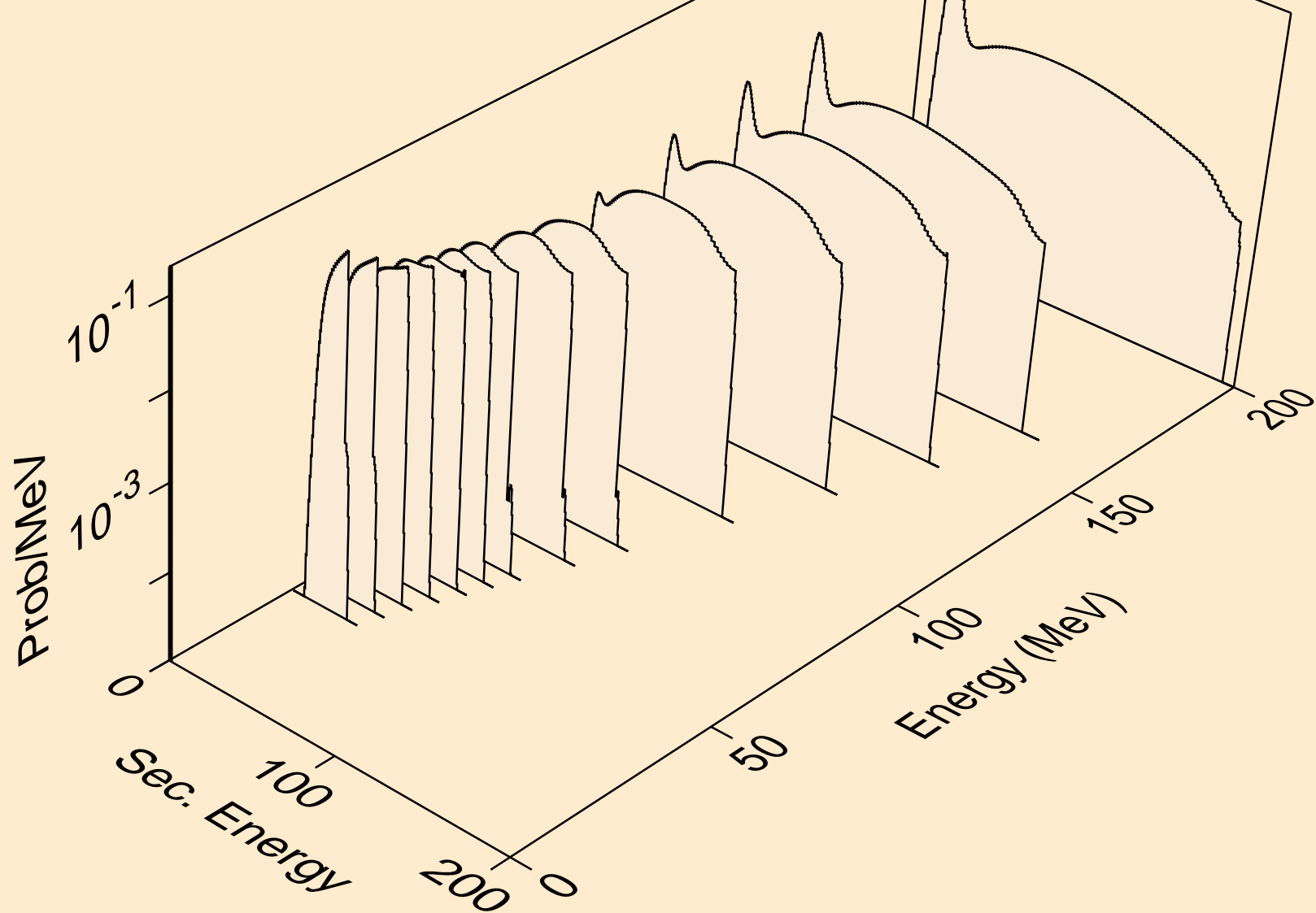
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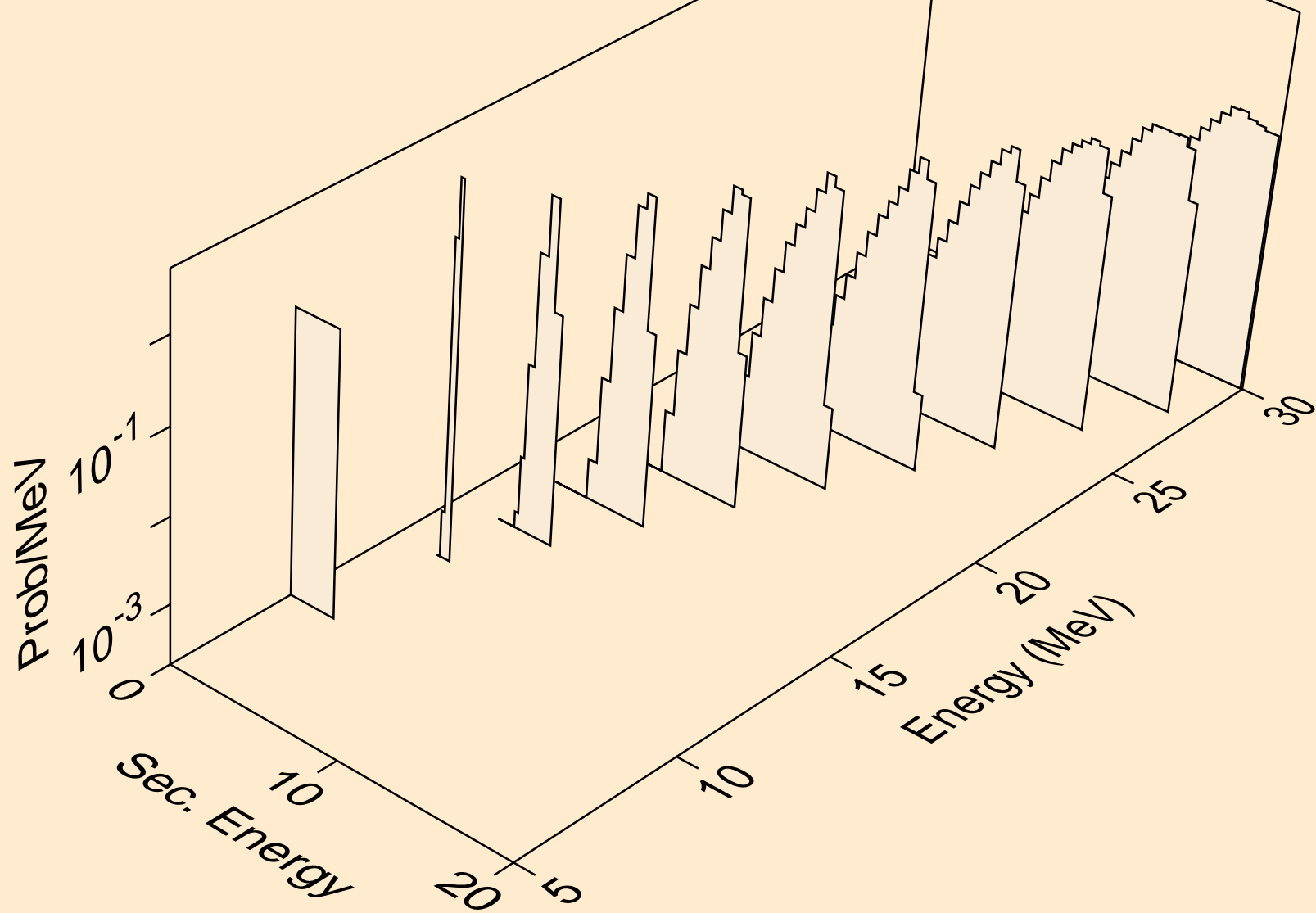
IN101 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
tritons from (d,pt)



IN101 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
he3s from (d,x)

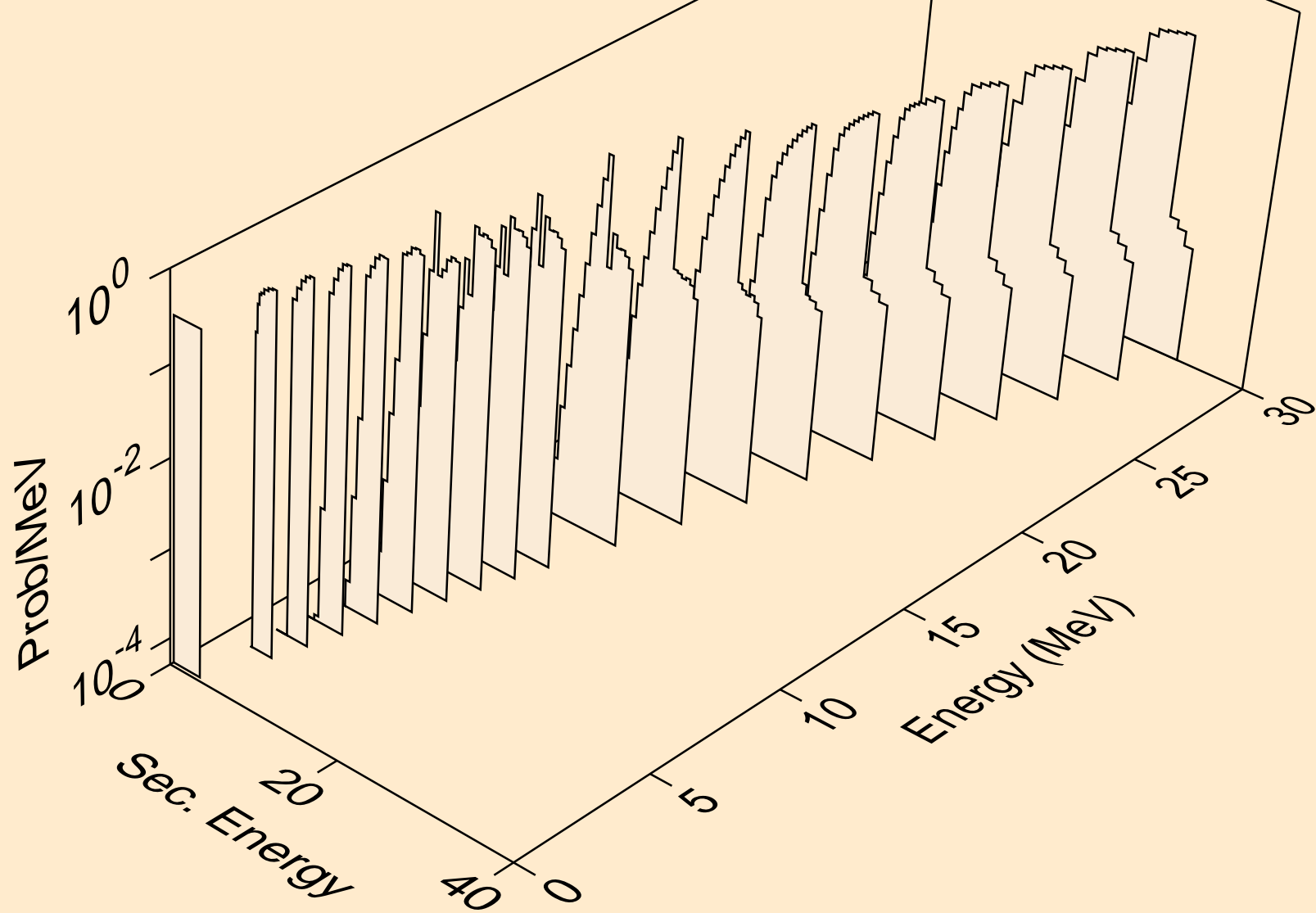


IN101 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
he3s from (d,n\*)he3

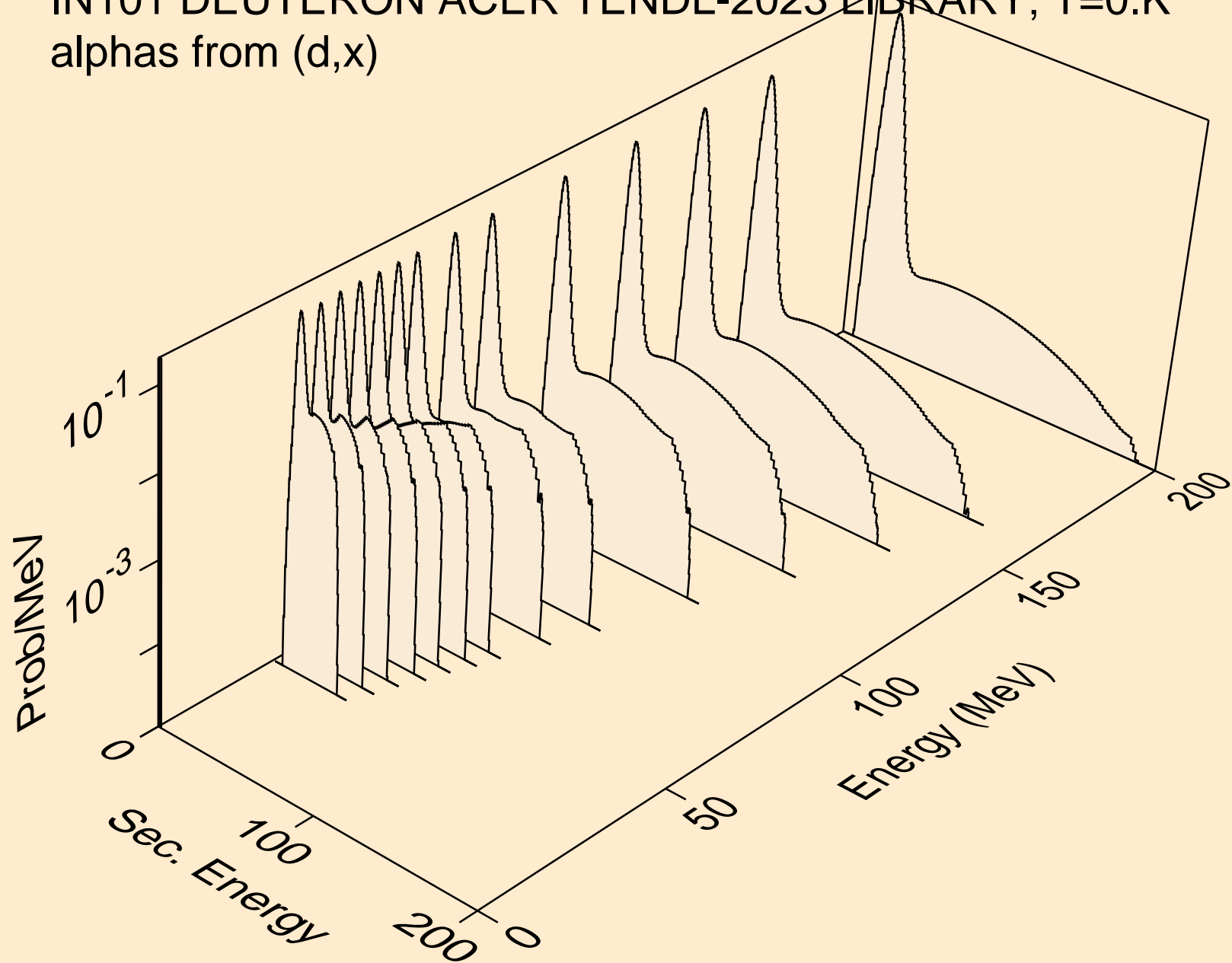




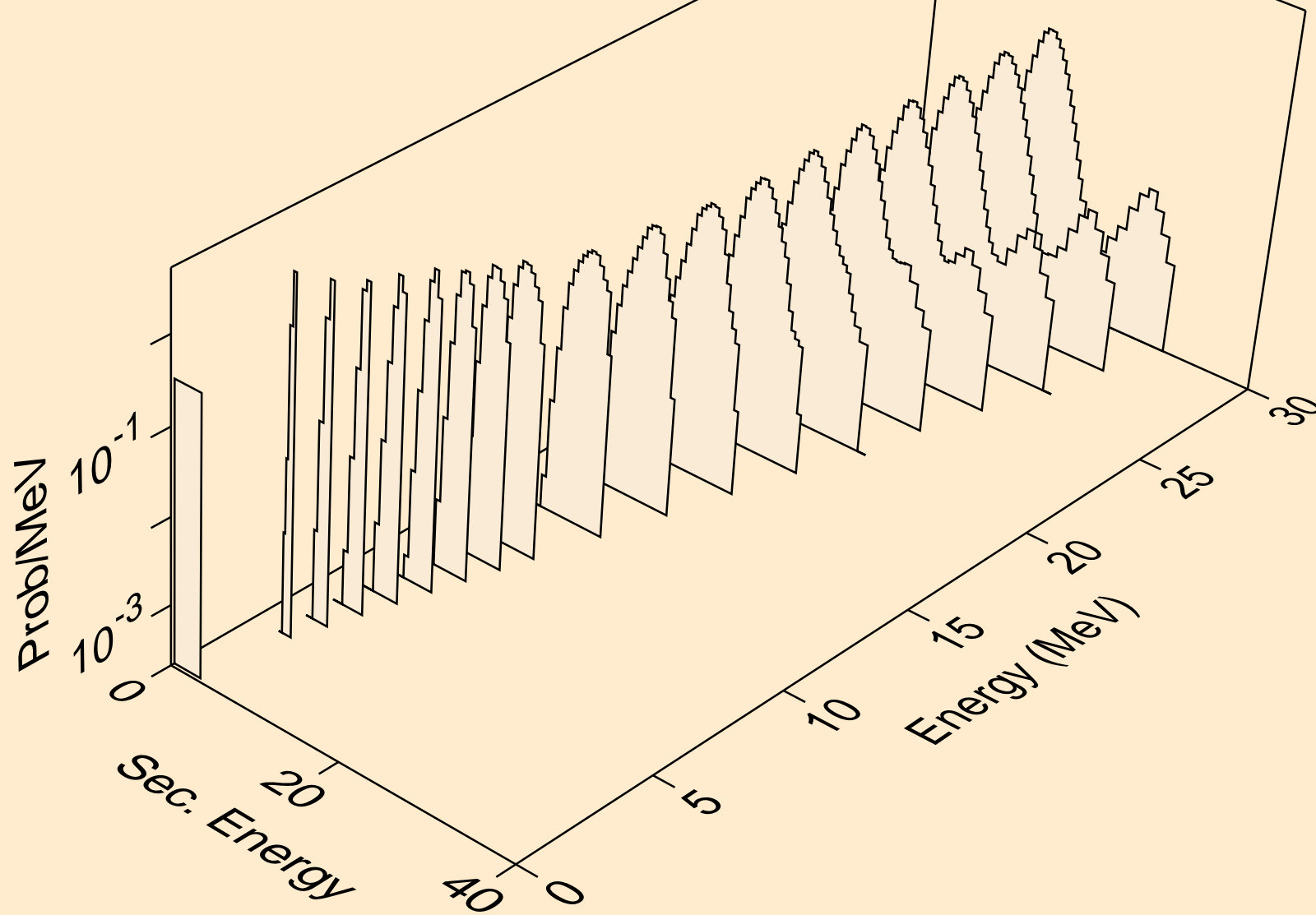
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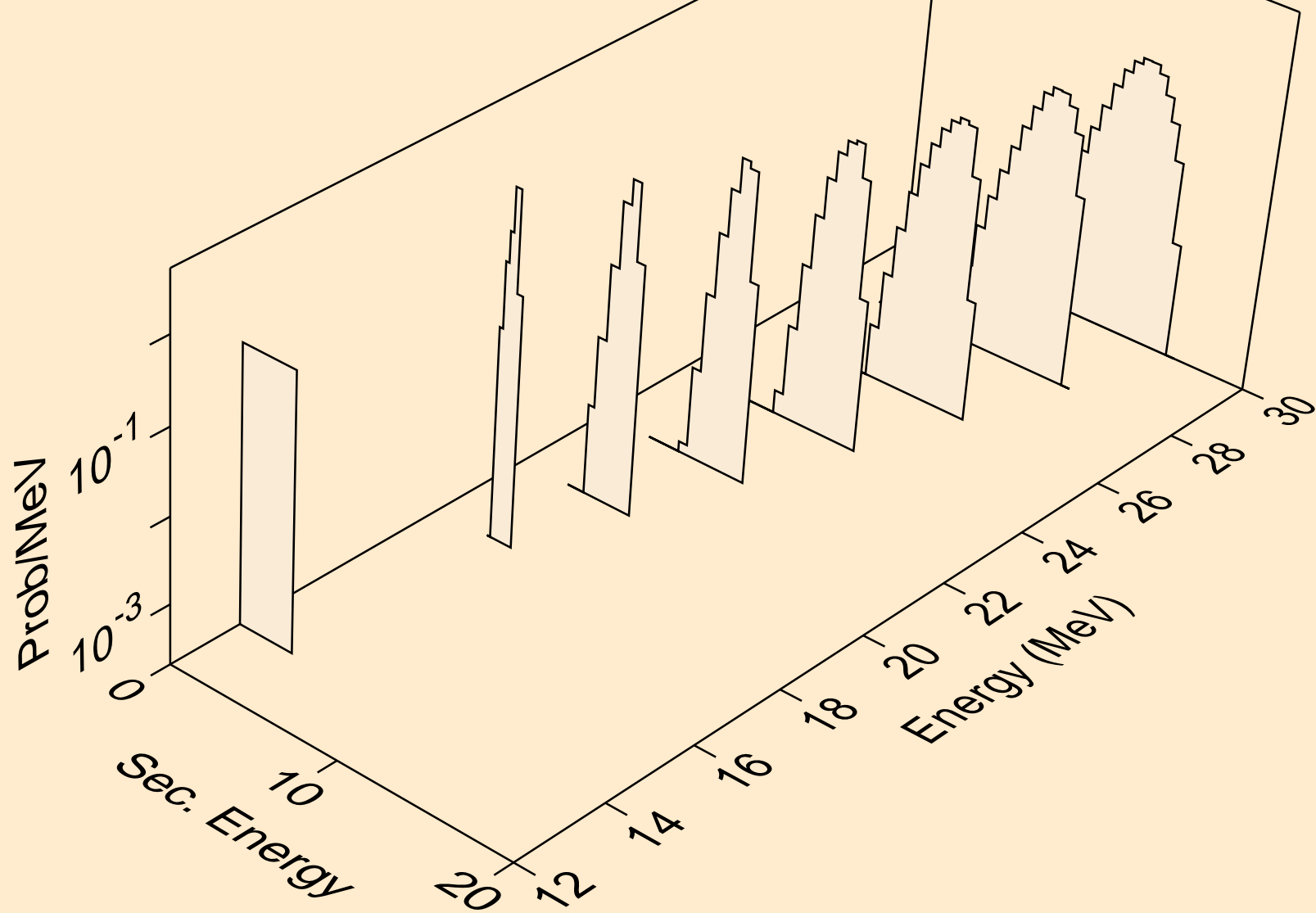
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alphas from (d,x)



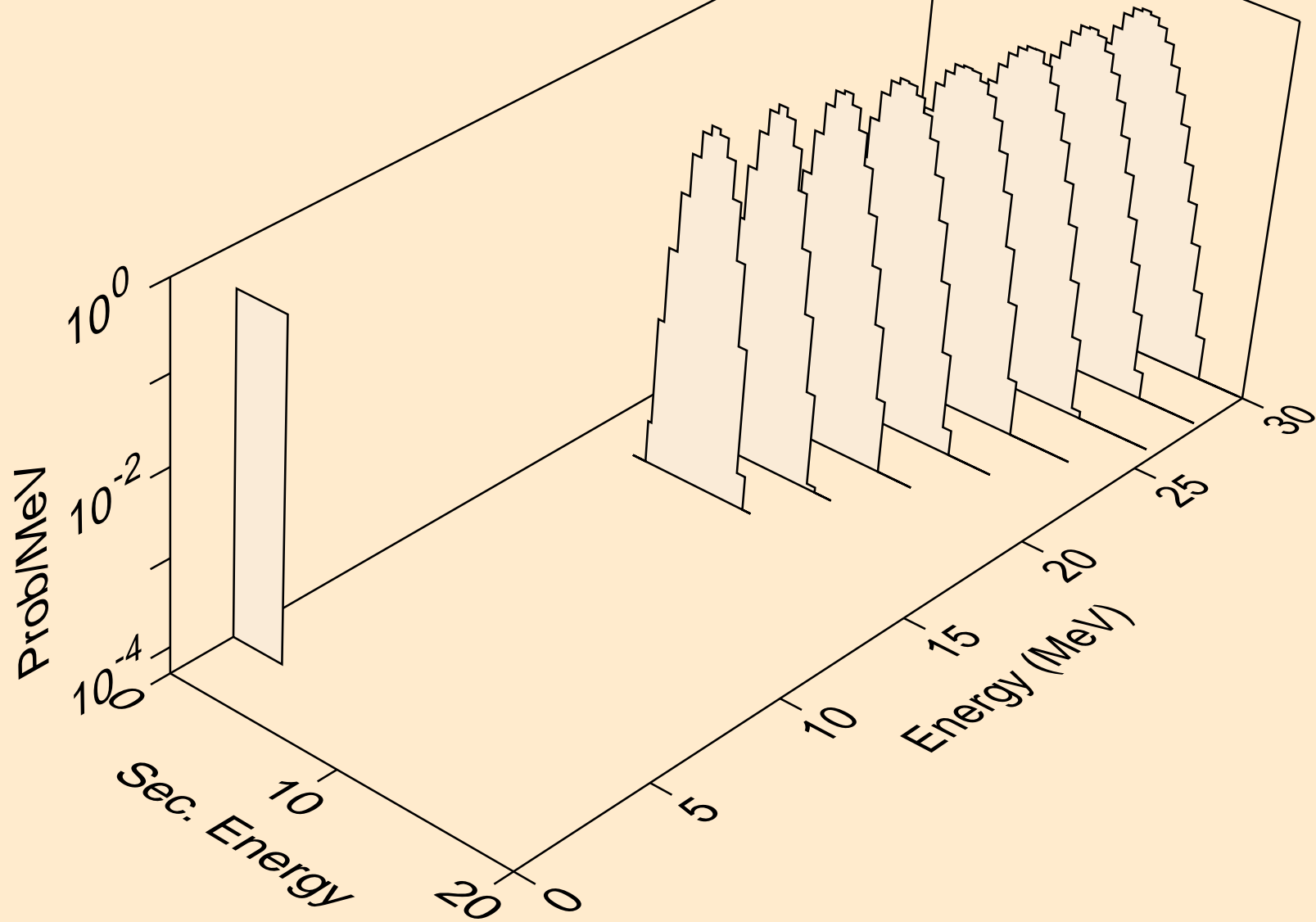
IN101 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
alphas from (d,n\*)a



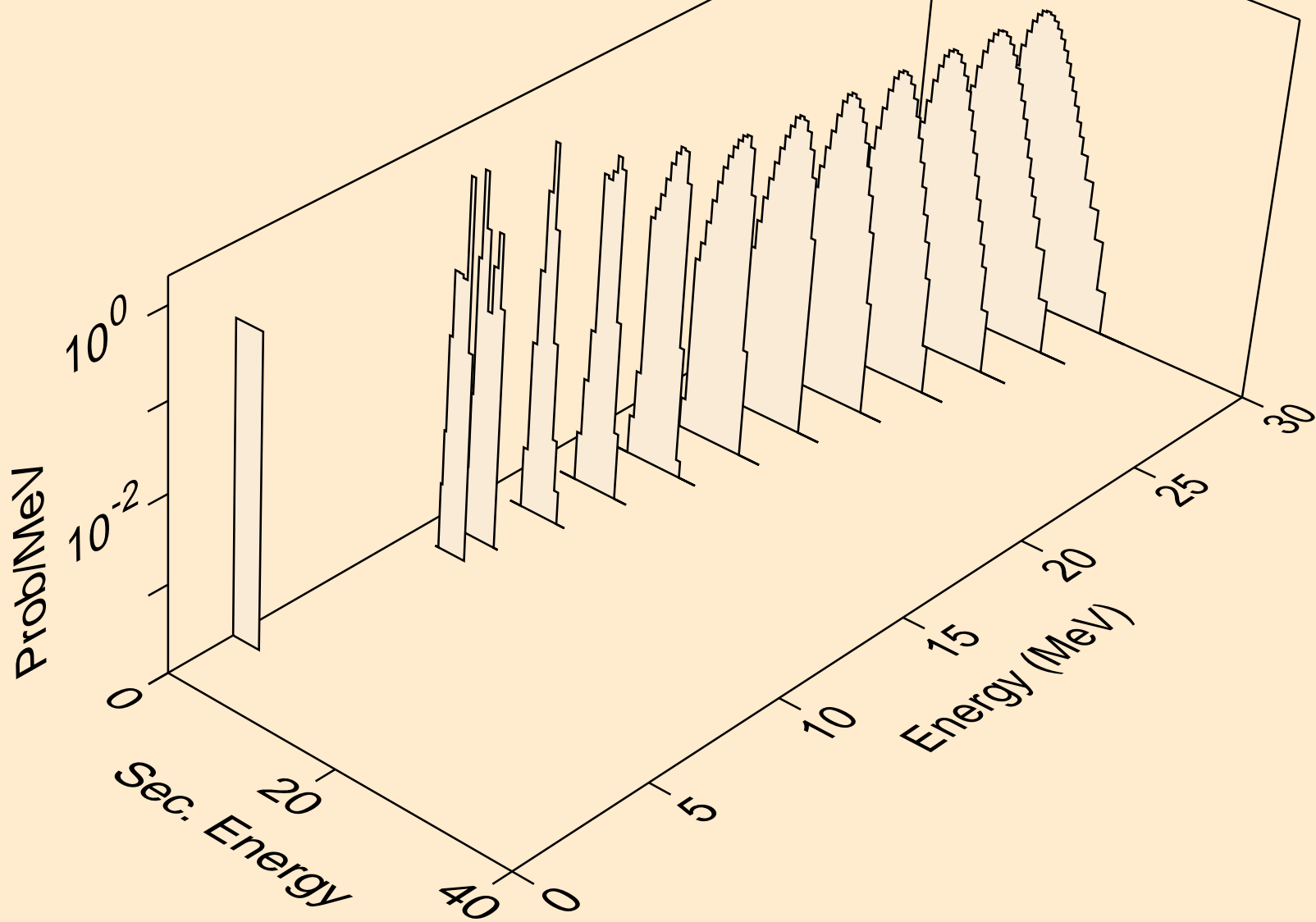
IN101 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
alphas from (d,2n)a



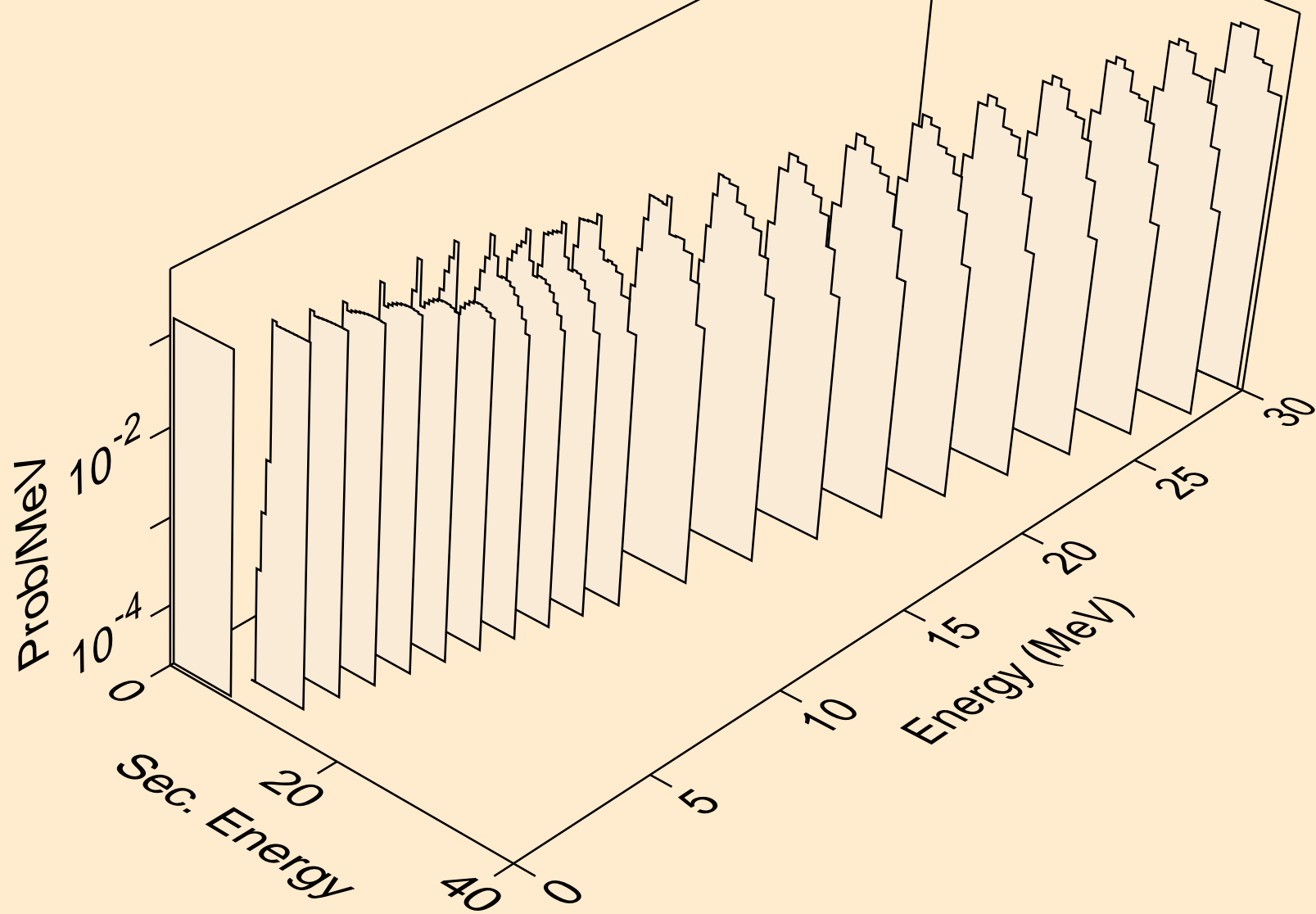
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alphas from (d,n\*)2a



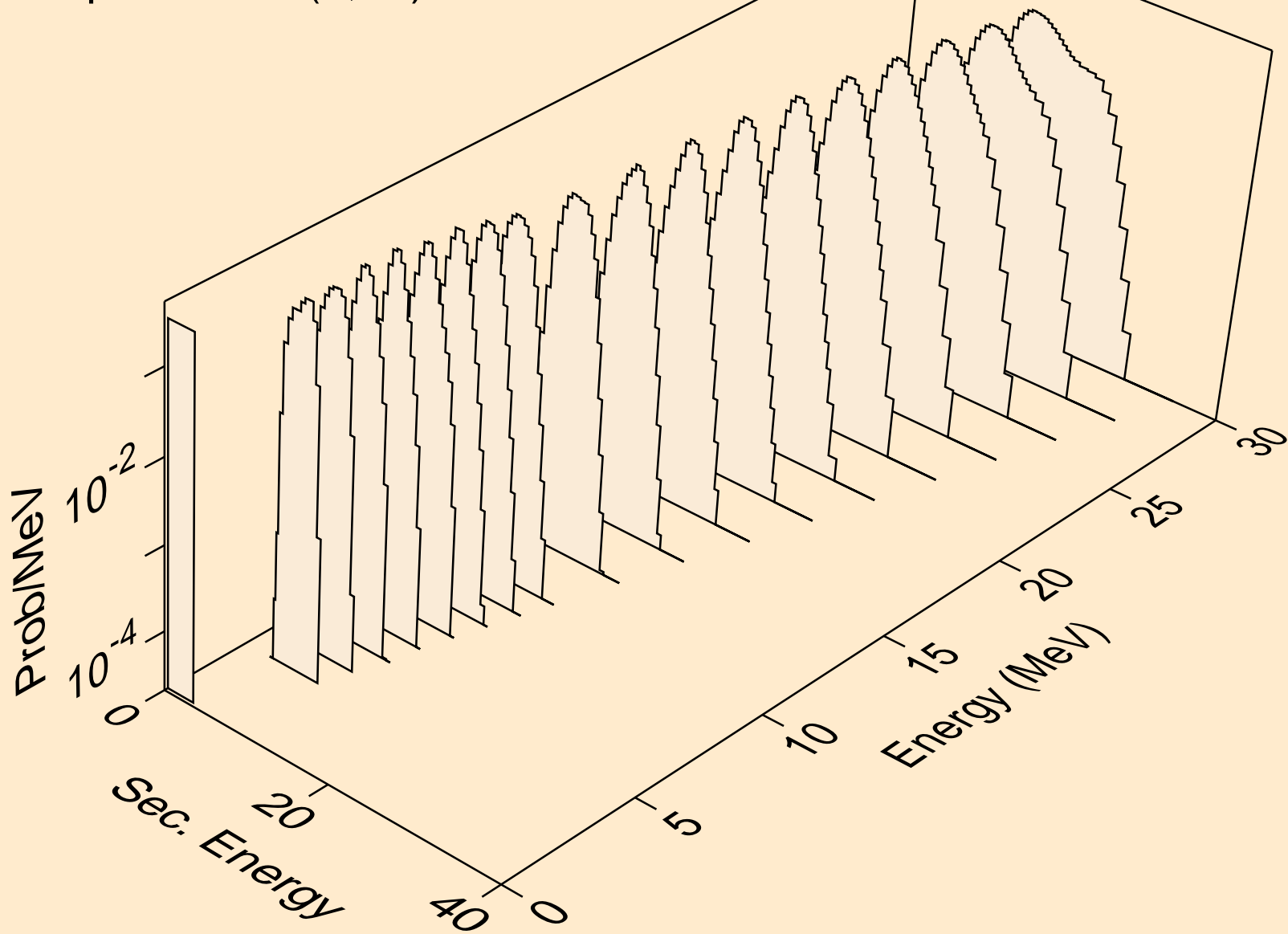
IN101 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
alphas from (d,npa)



IN101 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
alphas from (d,a)

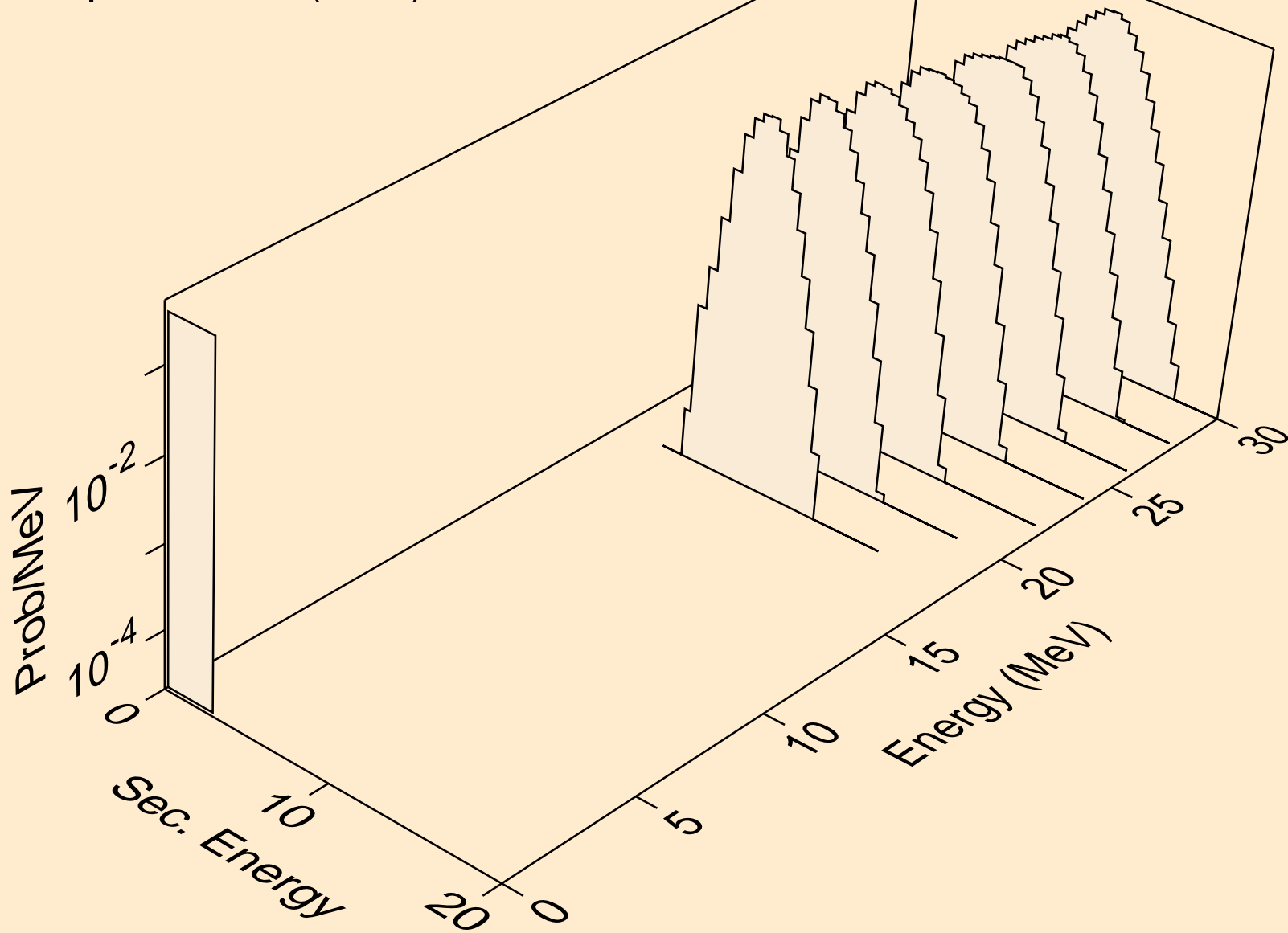


IN101 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
alphas from (d,2a)

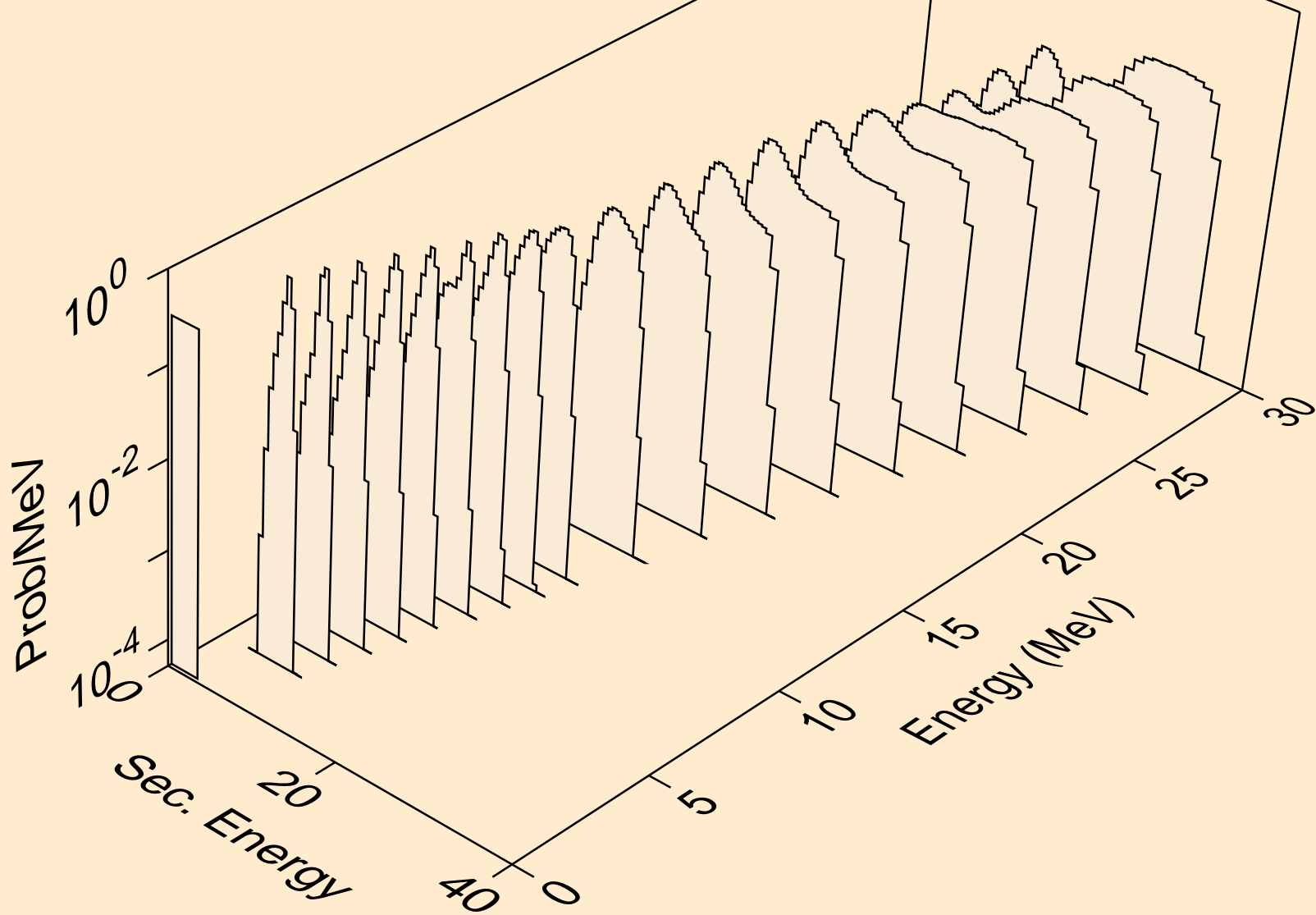




IN101 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
alphas from (d,3a)



IN101 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
alphas from (d,pa)



IN101 DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
alphas from (d,da)

