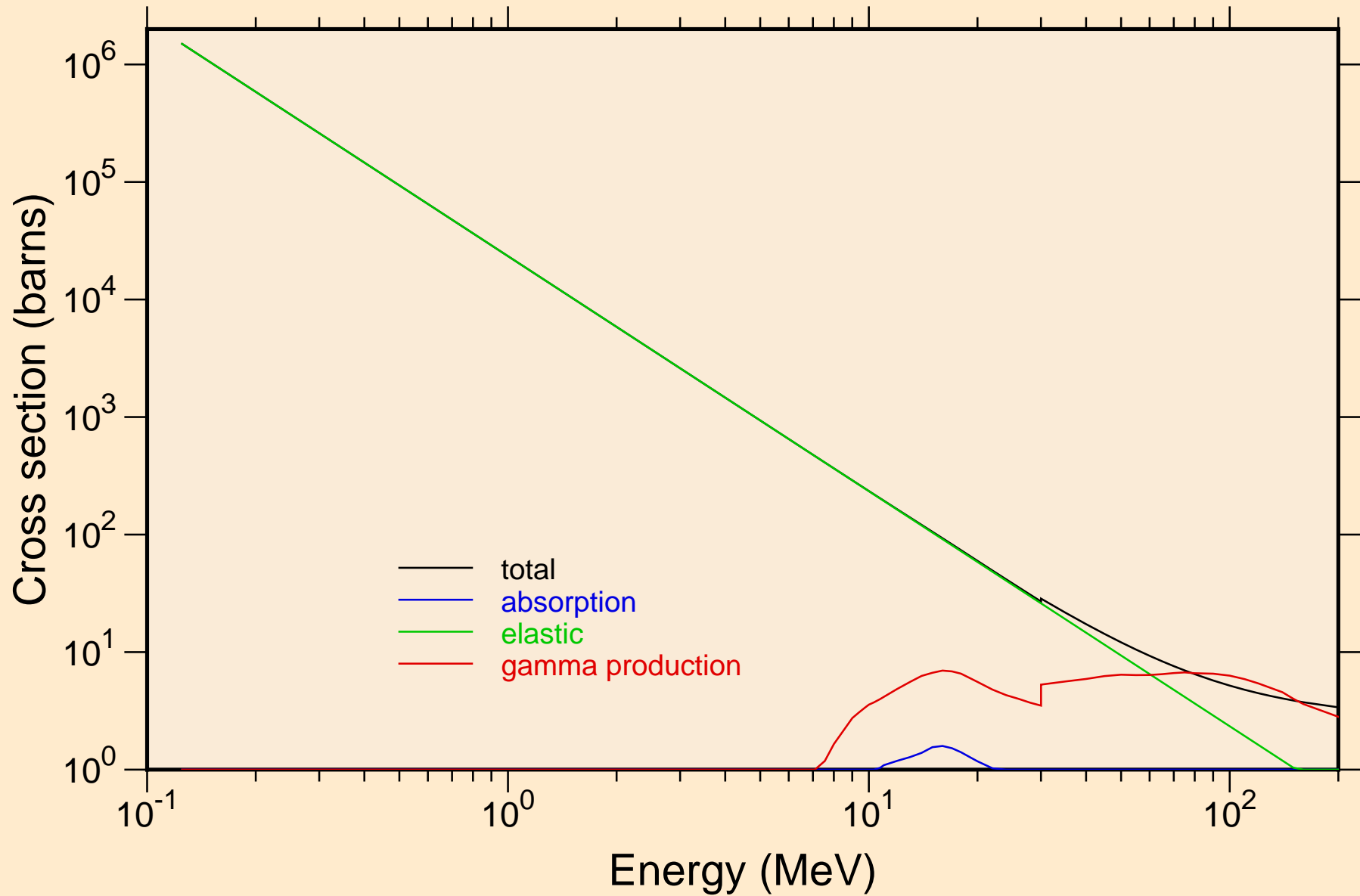
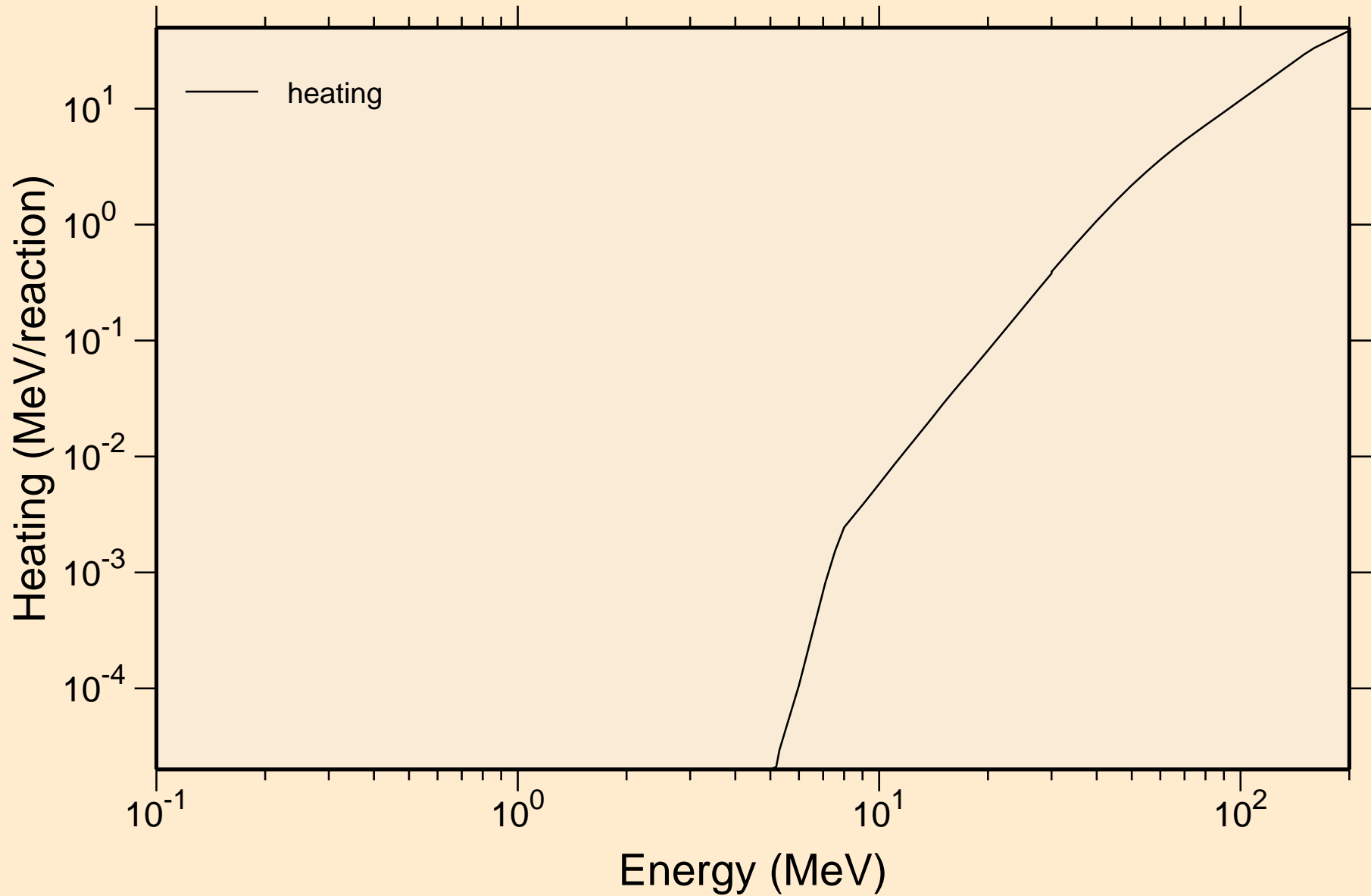


# PM161M DEUTERON ACER TENDL-2023 LIBRARY; T=0.K

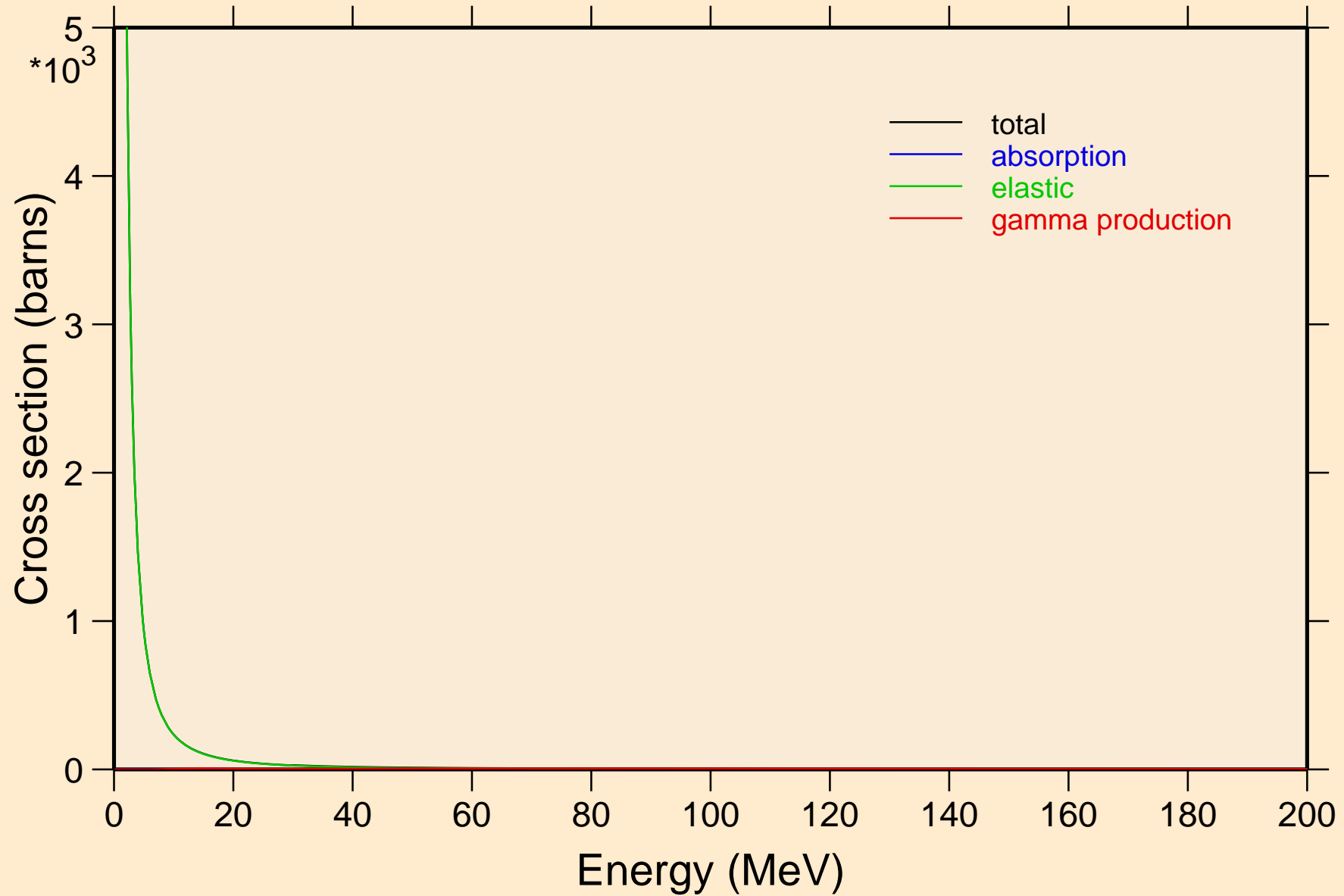
## Principal cross sections



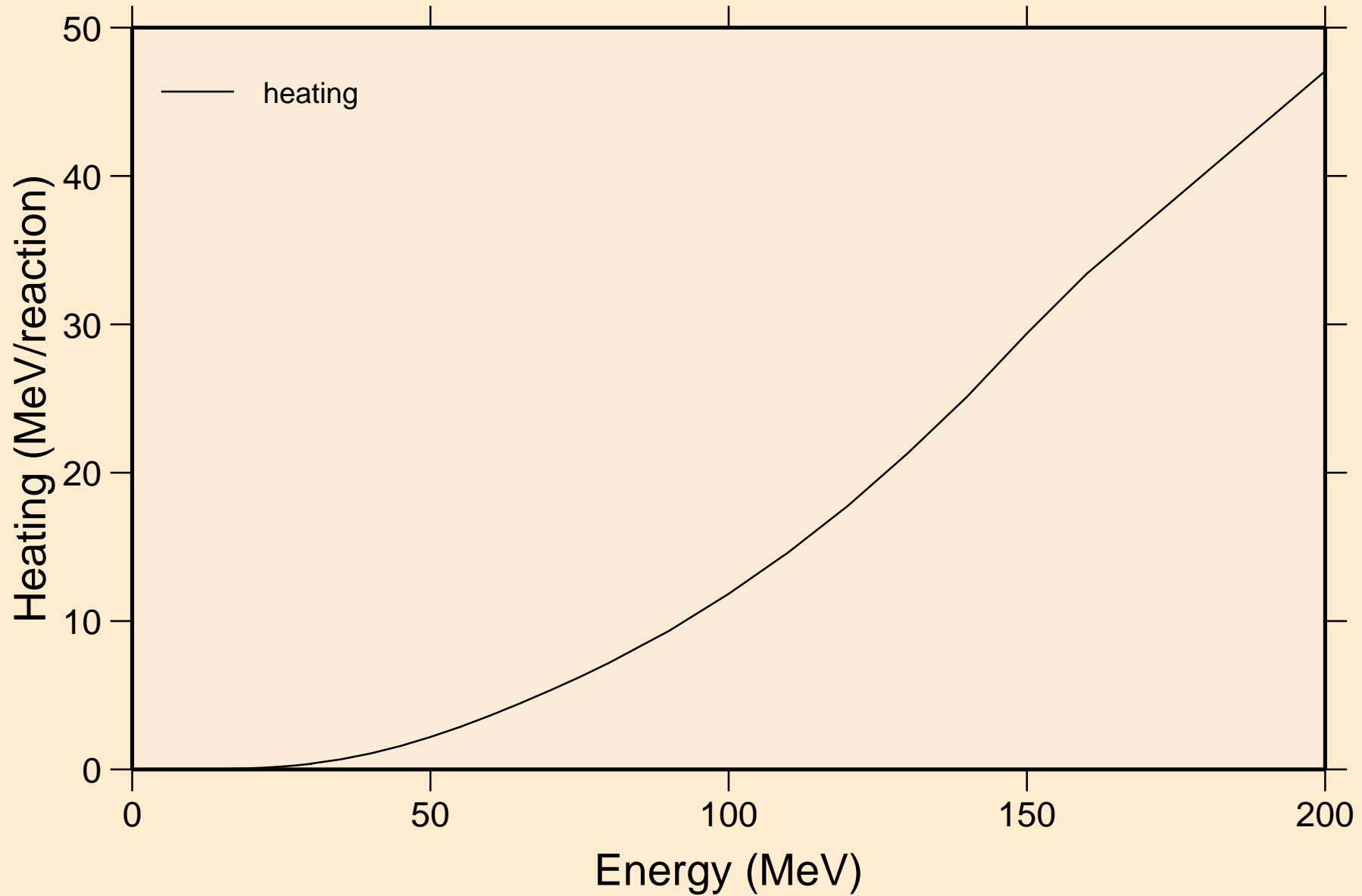
PM161M DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
Heating



PM161M DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
Principal cross sections

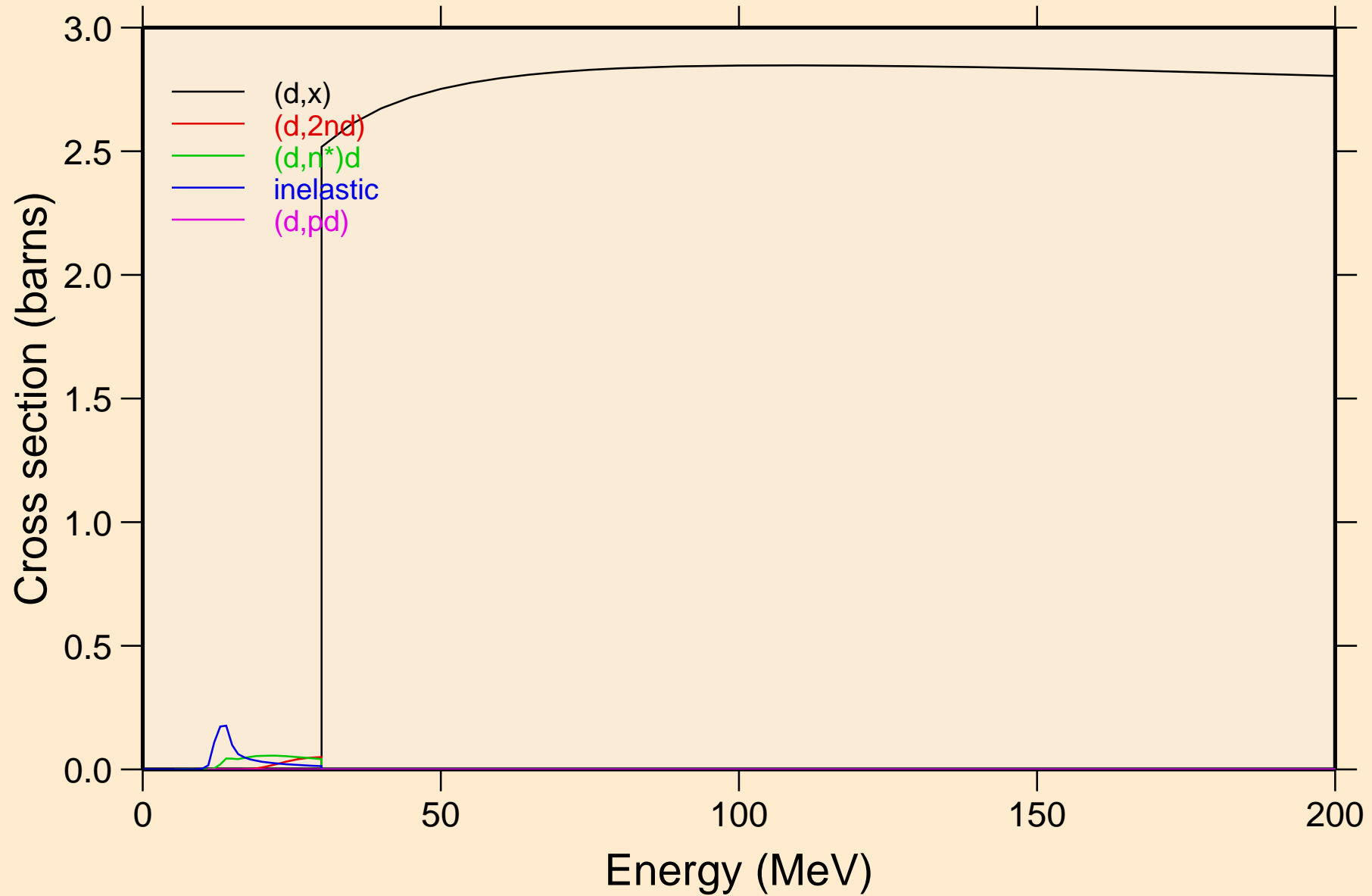


PM161M DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
Heating

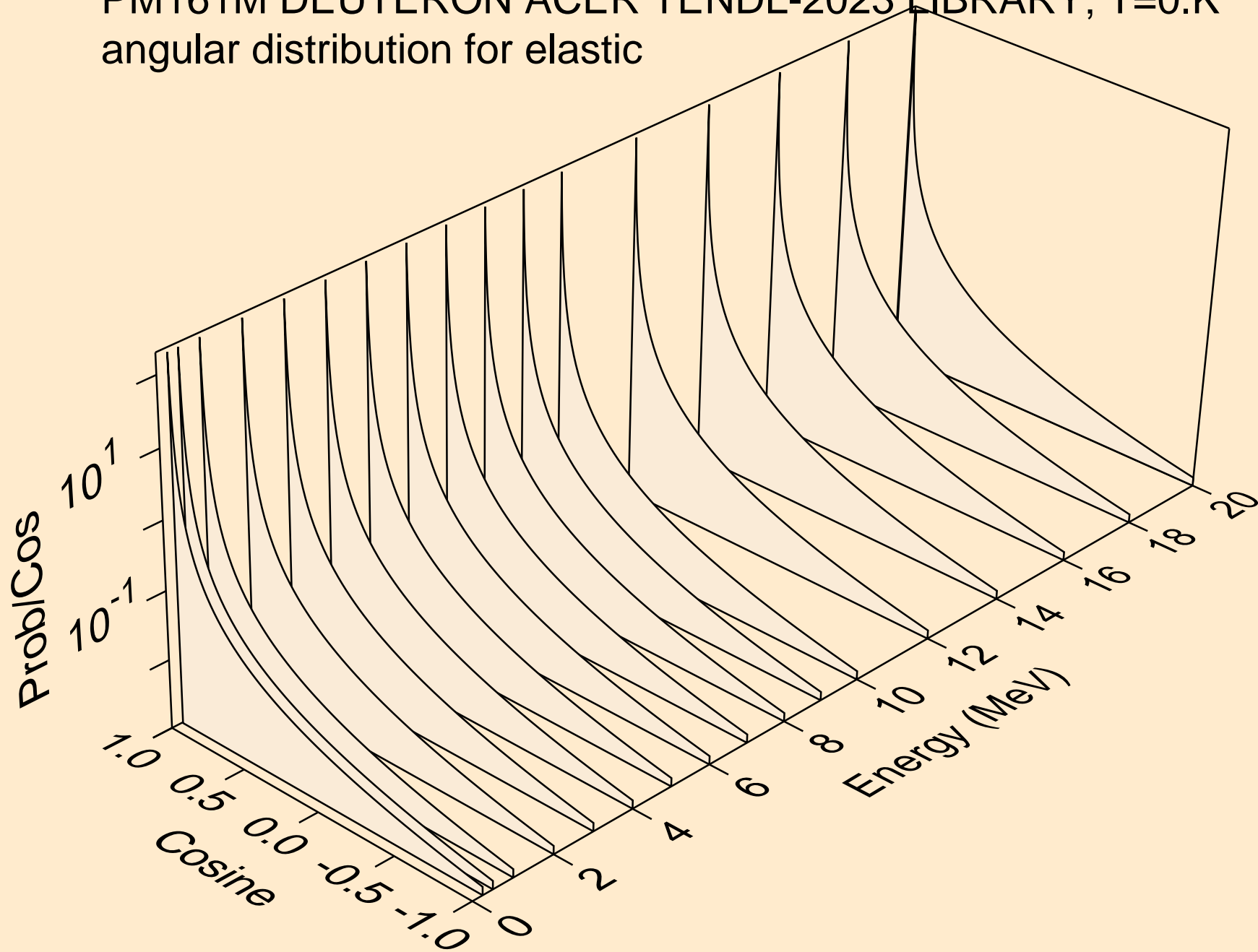


# PM161M DEUTERON ACER TENDL-2023 LIBRARY; T=0.K

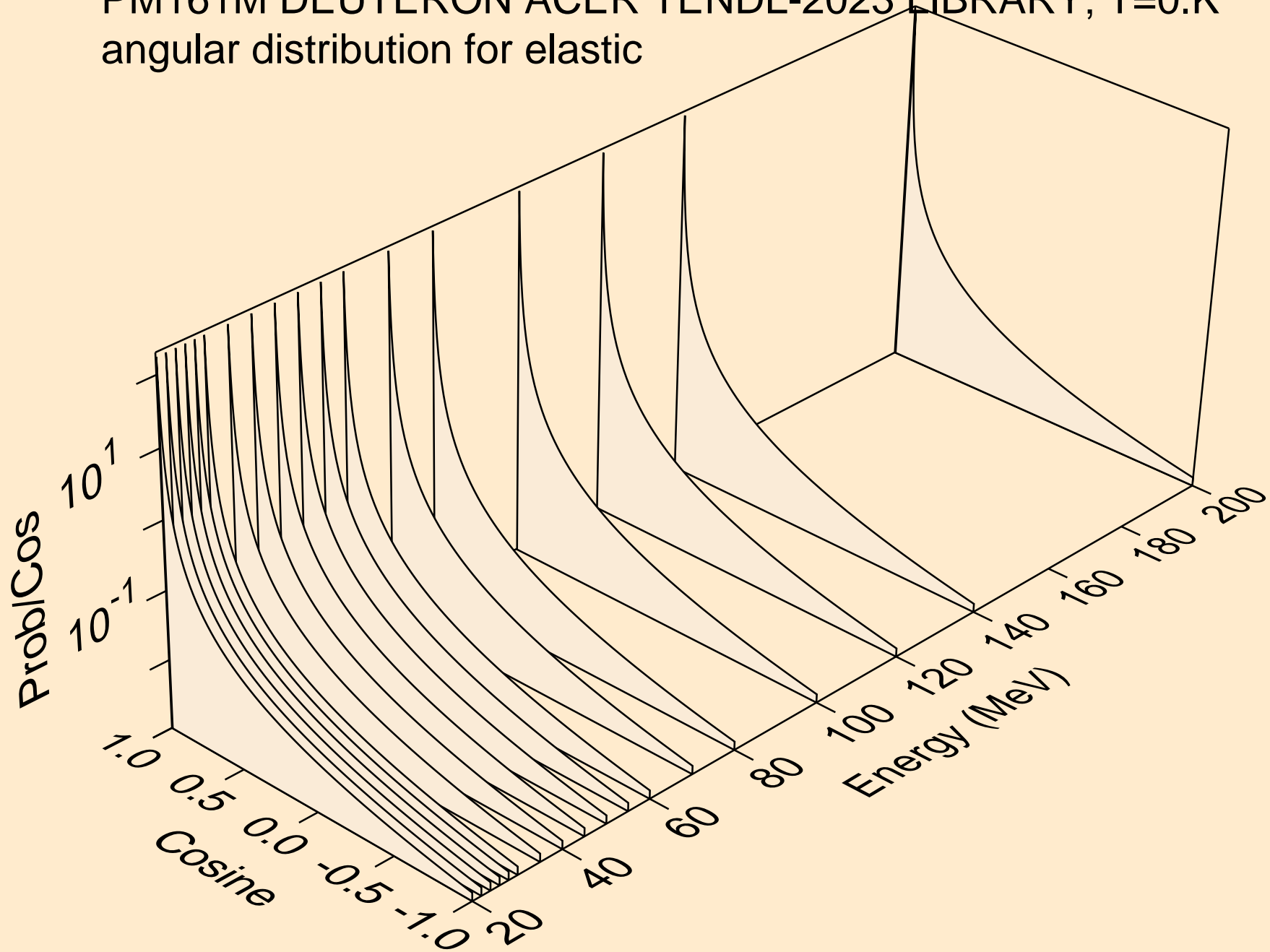
## Threshold reactions



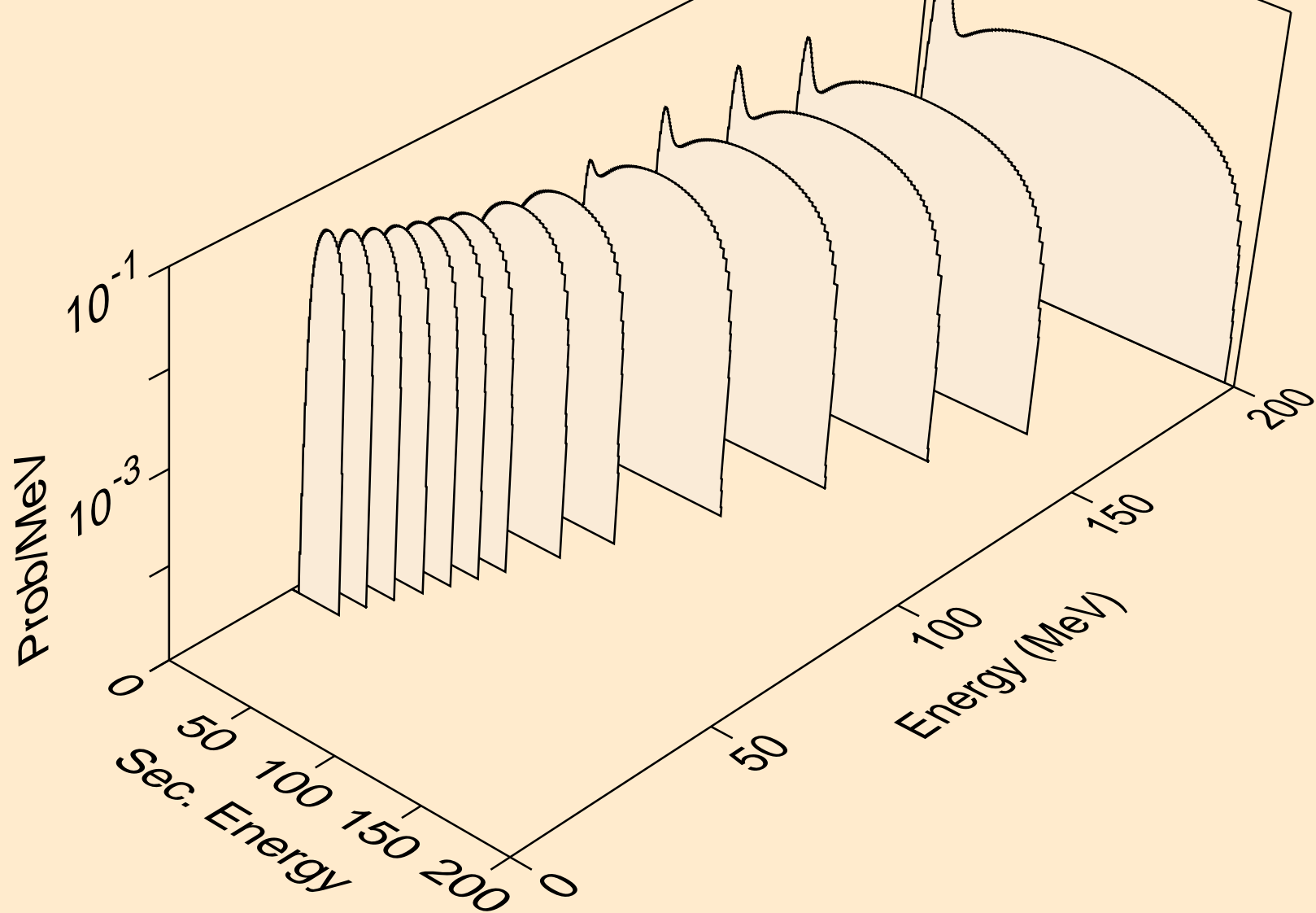
PM161M DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
angular distribution for elastic



PM161M DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
angular distribution for elastic

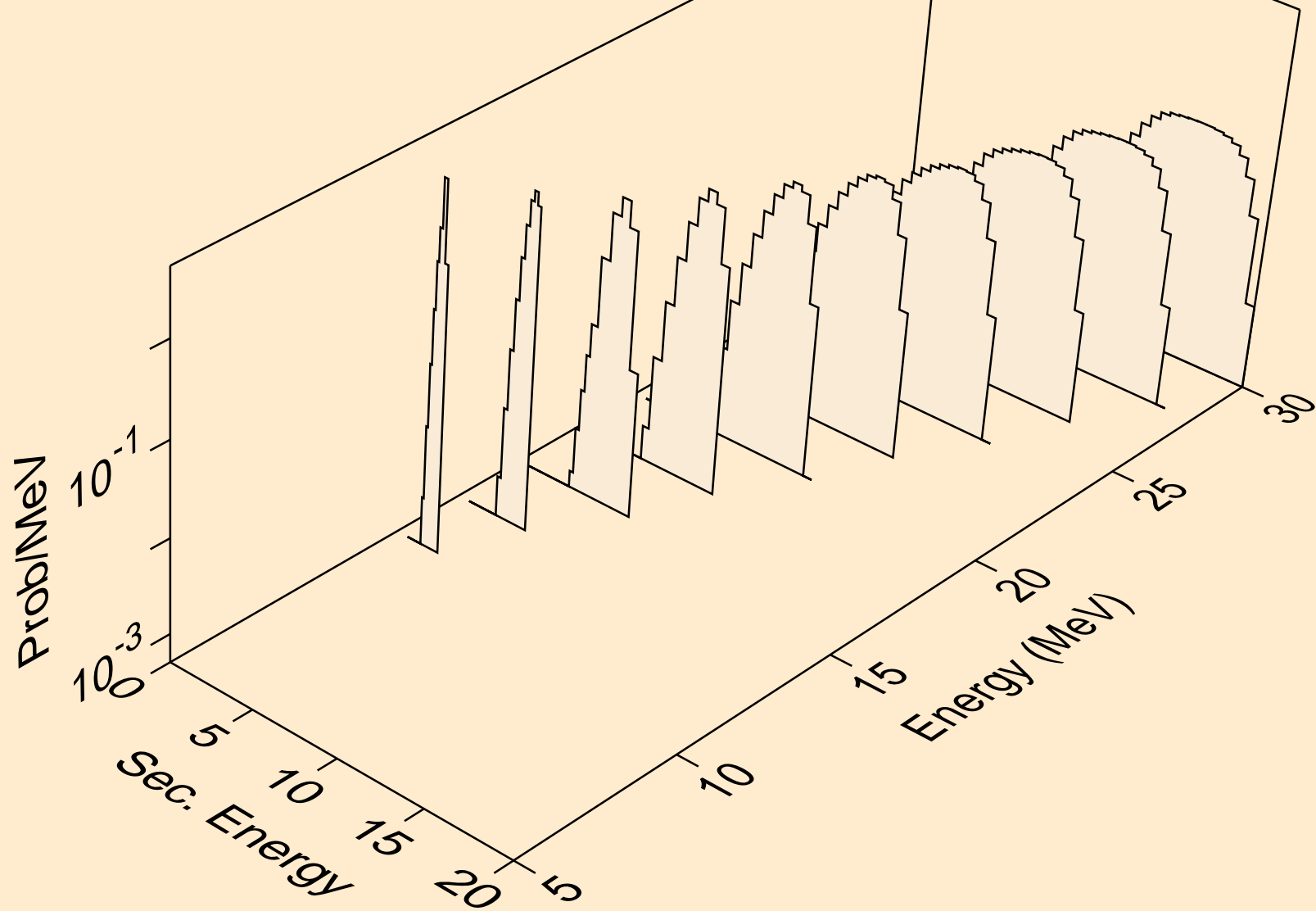


PM161M DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
Deuteron emission for (d,x)

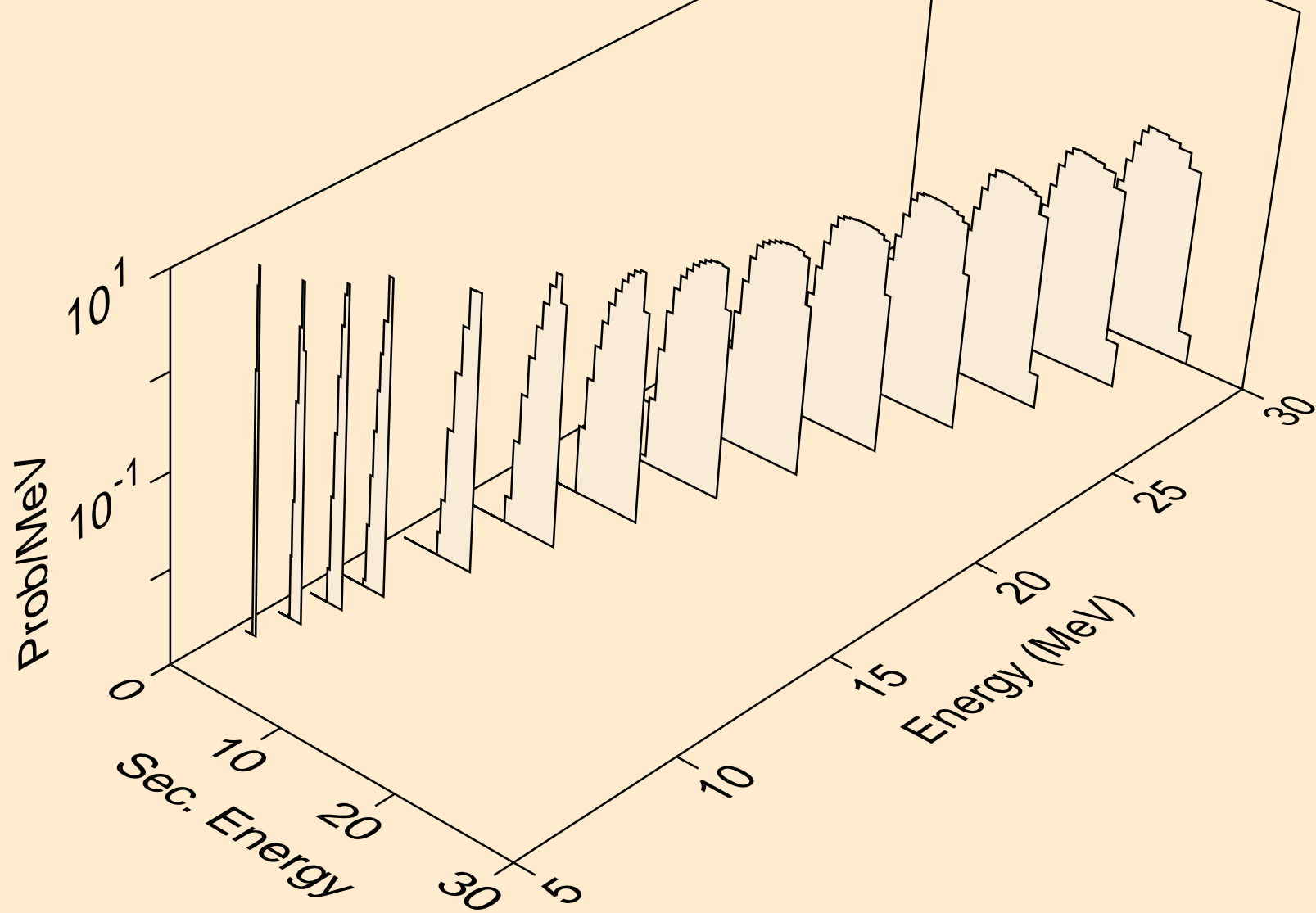




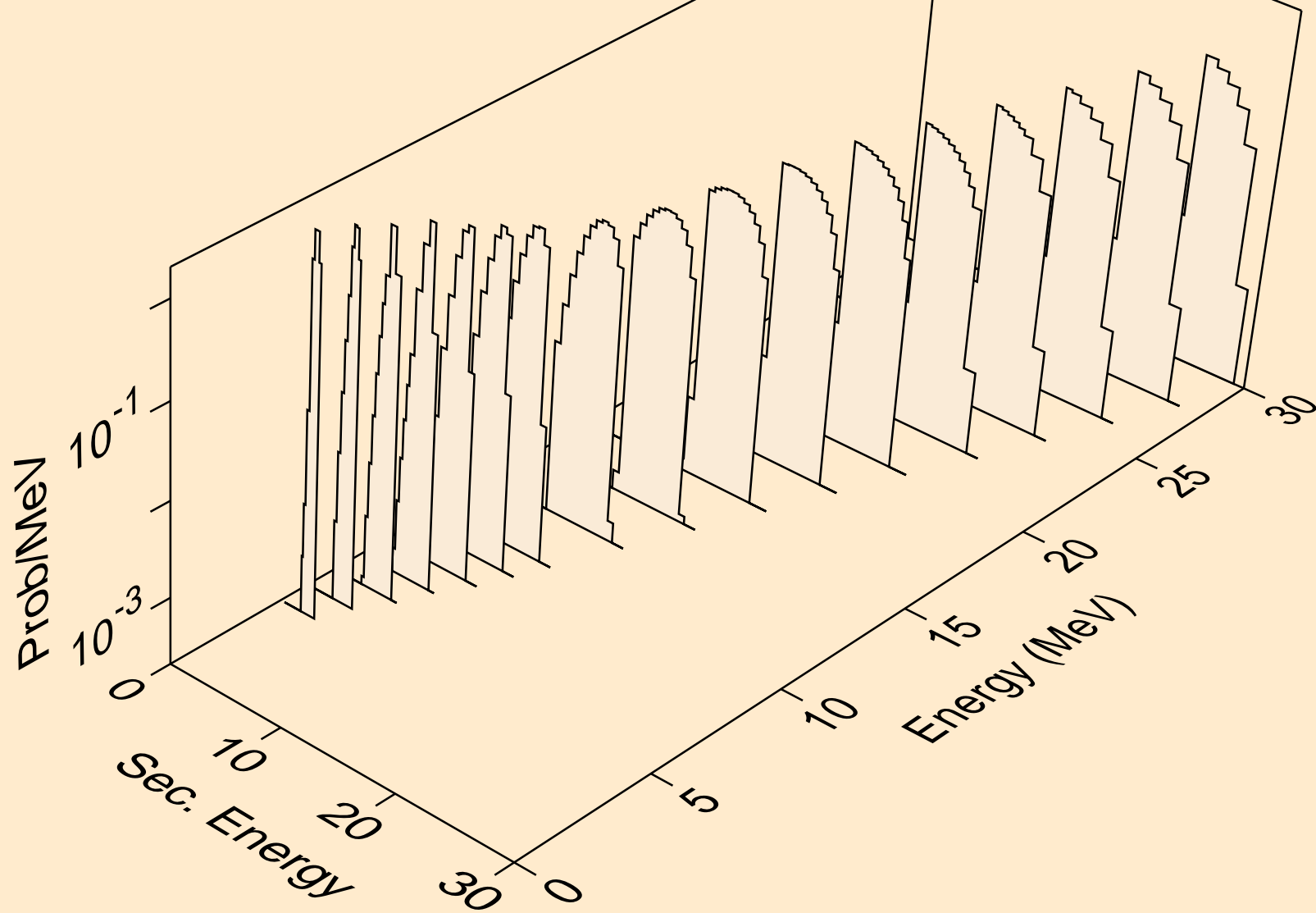
PM161M DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
Deuteron emission for (d,2nd)



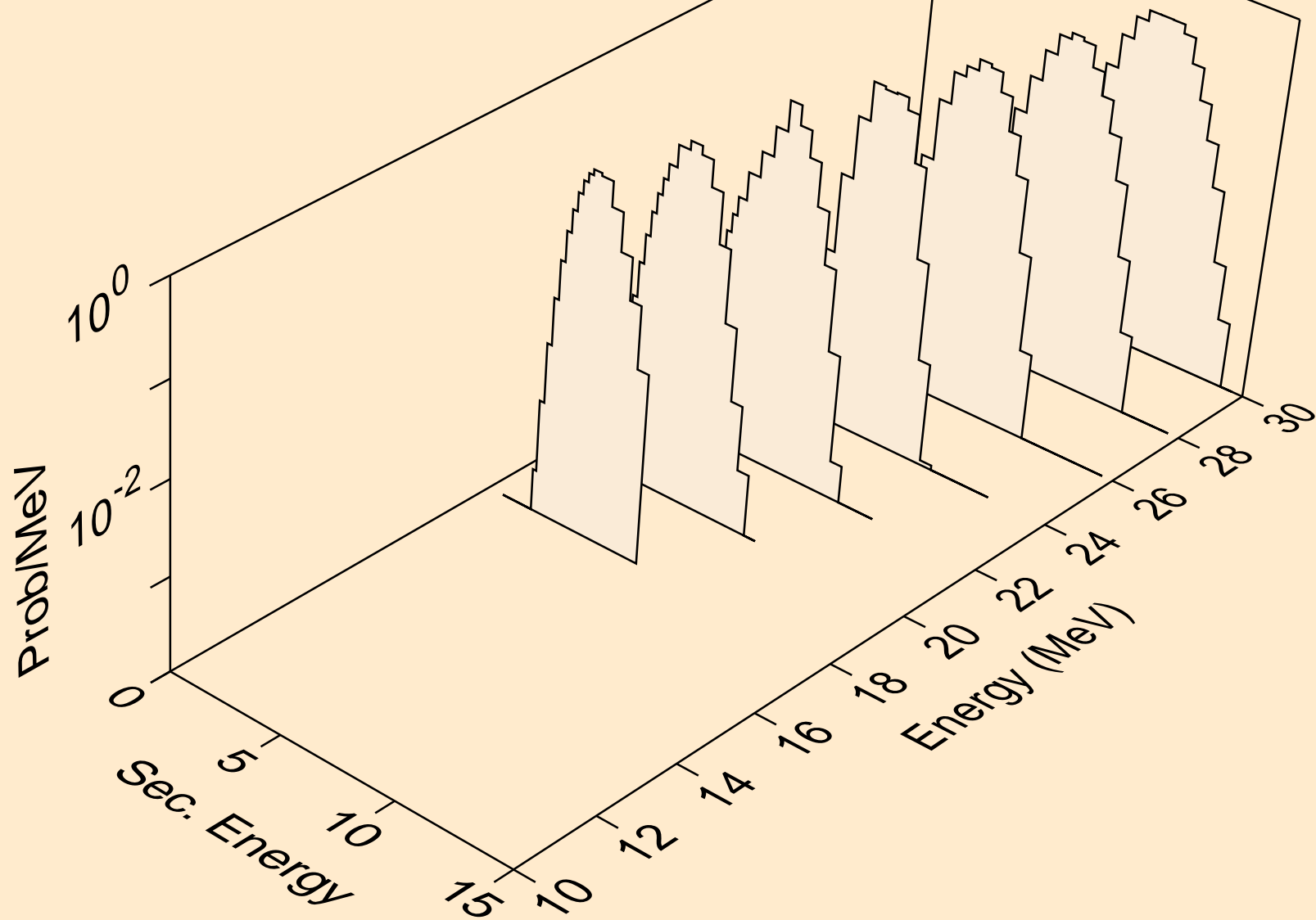
PM161M DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
Deuteron emission for (d,n\*)d



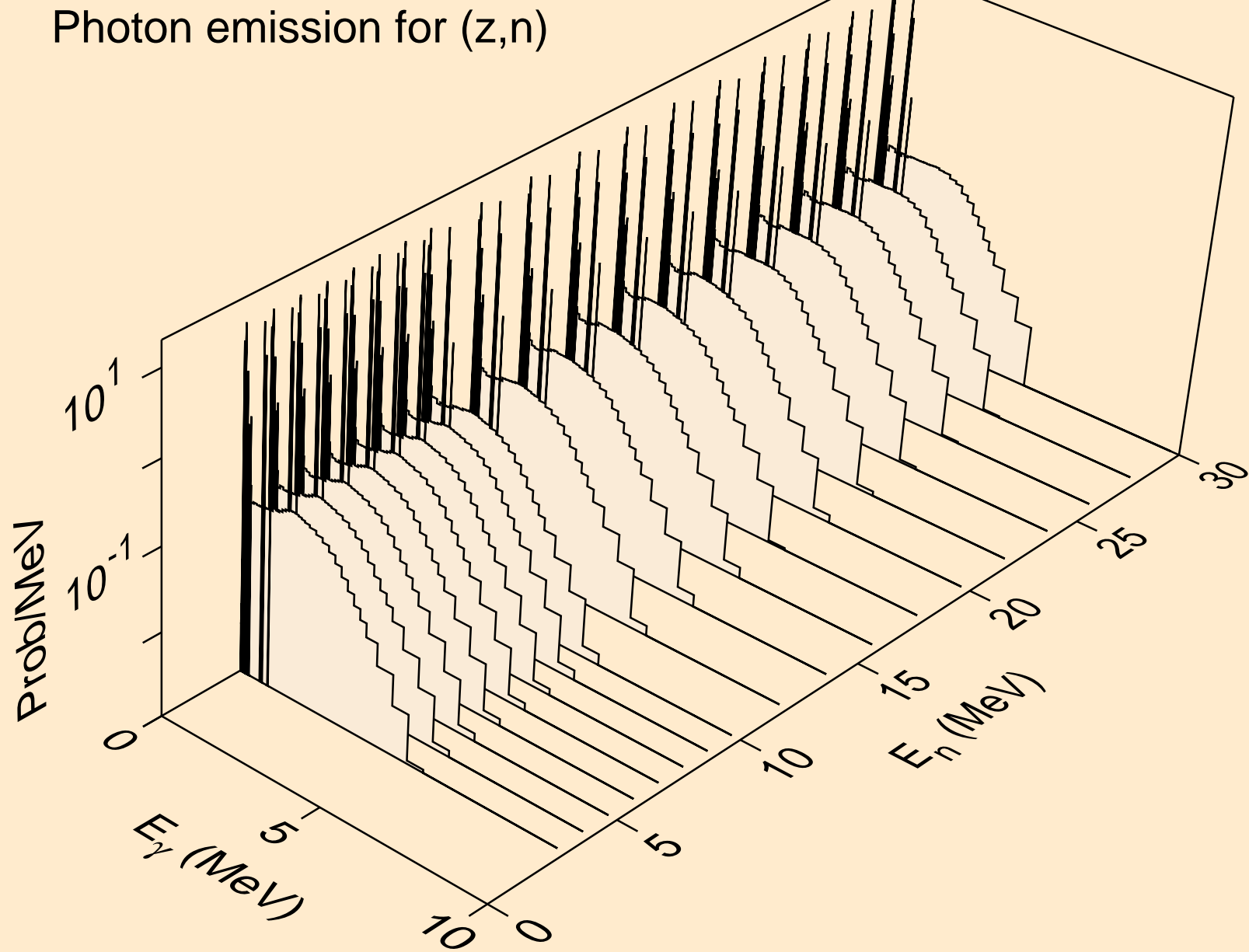
PM161M DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
Deuteron emission for inelastic



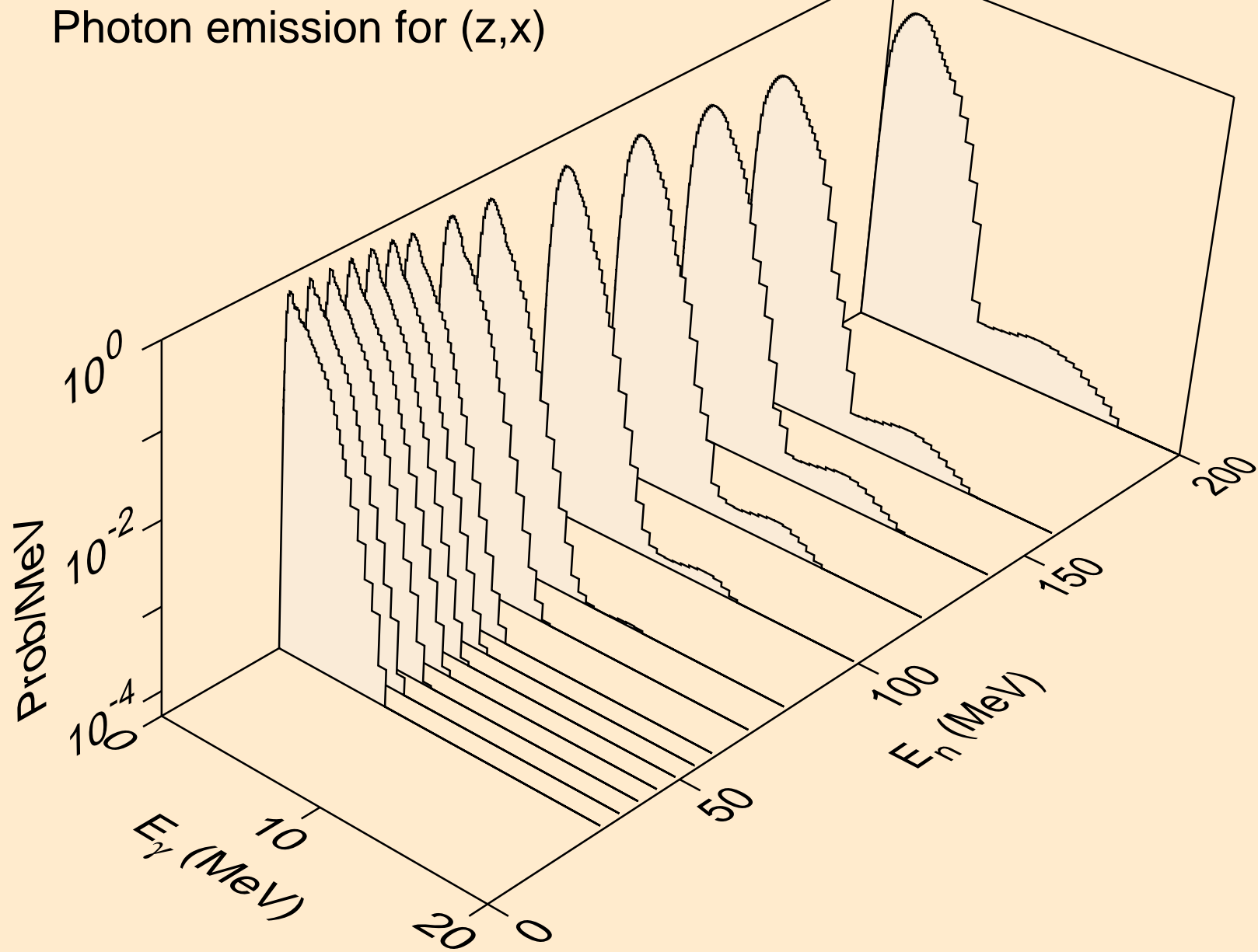
PM161M DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
Deuteron emission for (d,pd)



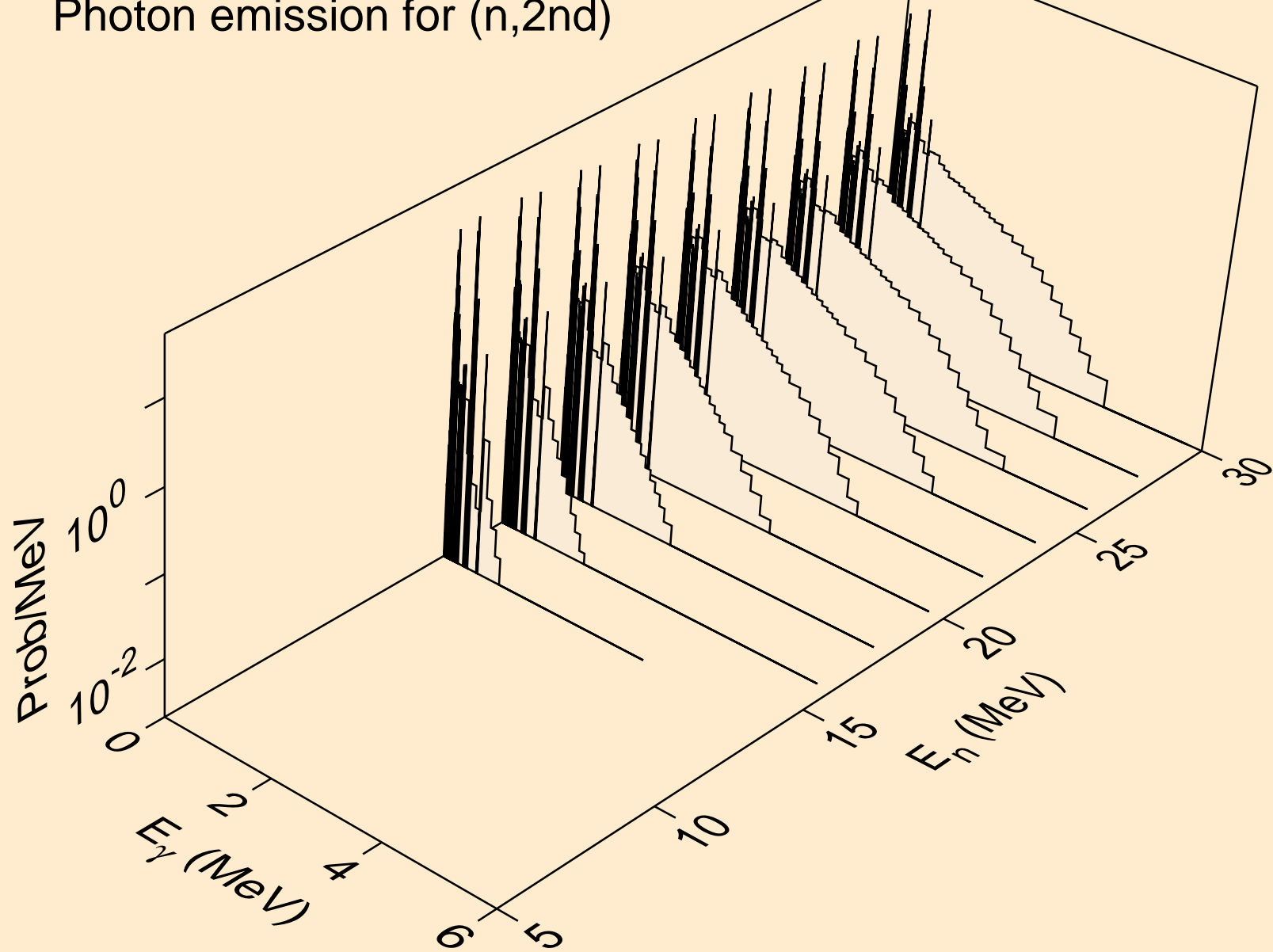
PM161M DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (z,n)



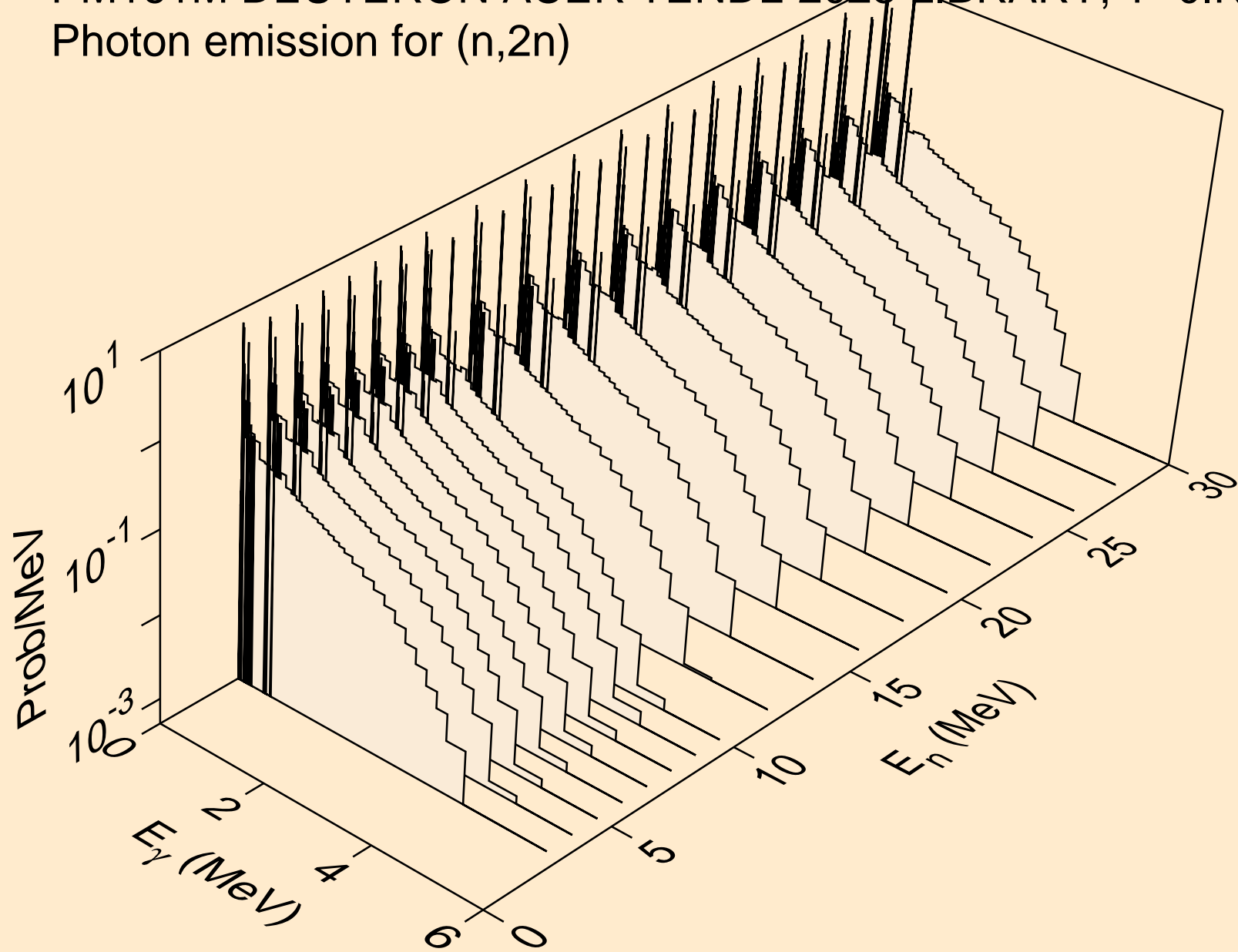
PM161M DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (z,x)



PM161M DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,2nd)

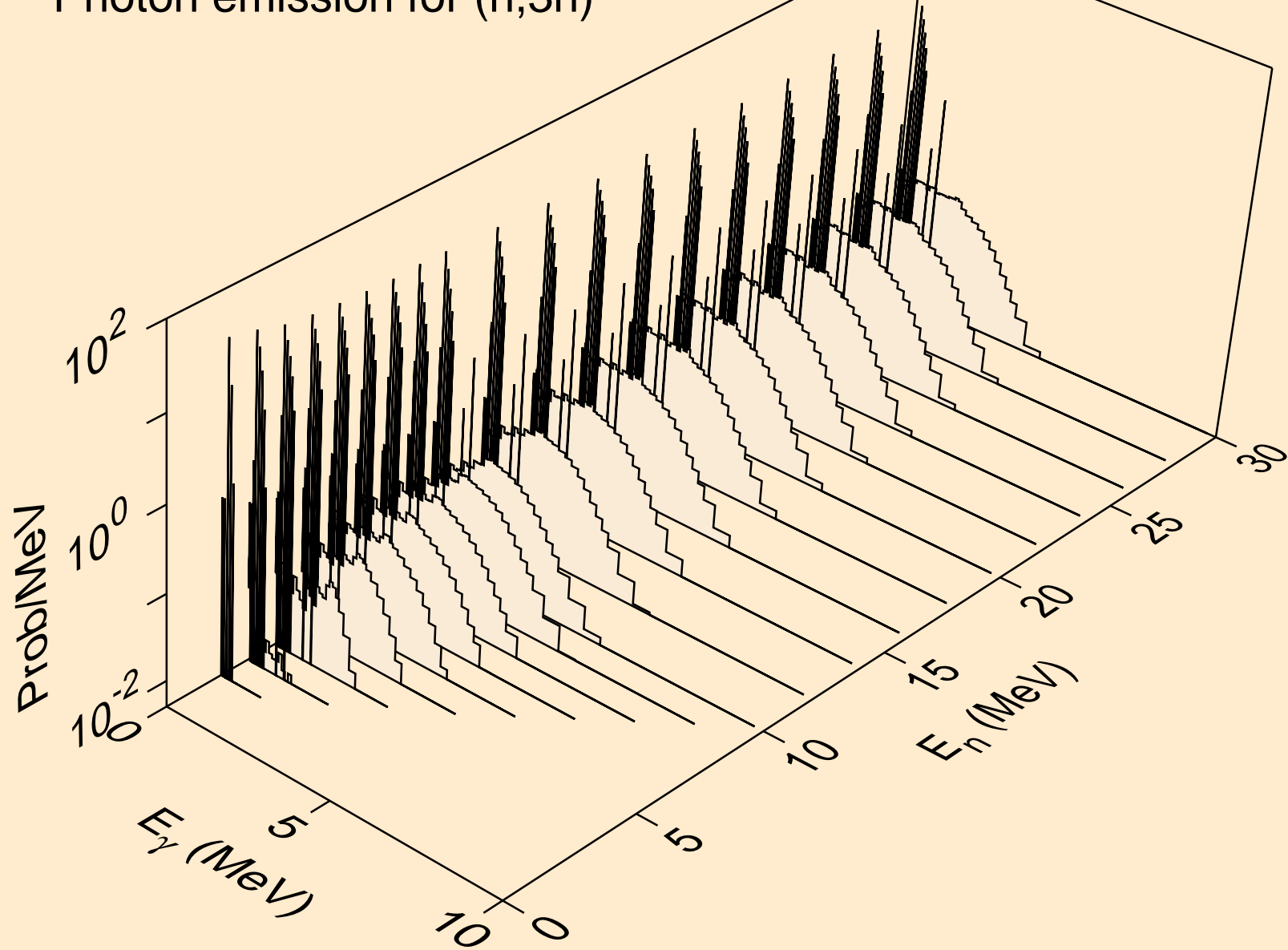


PM161M DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,2n)

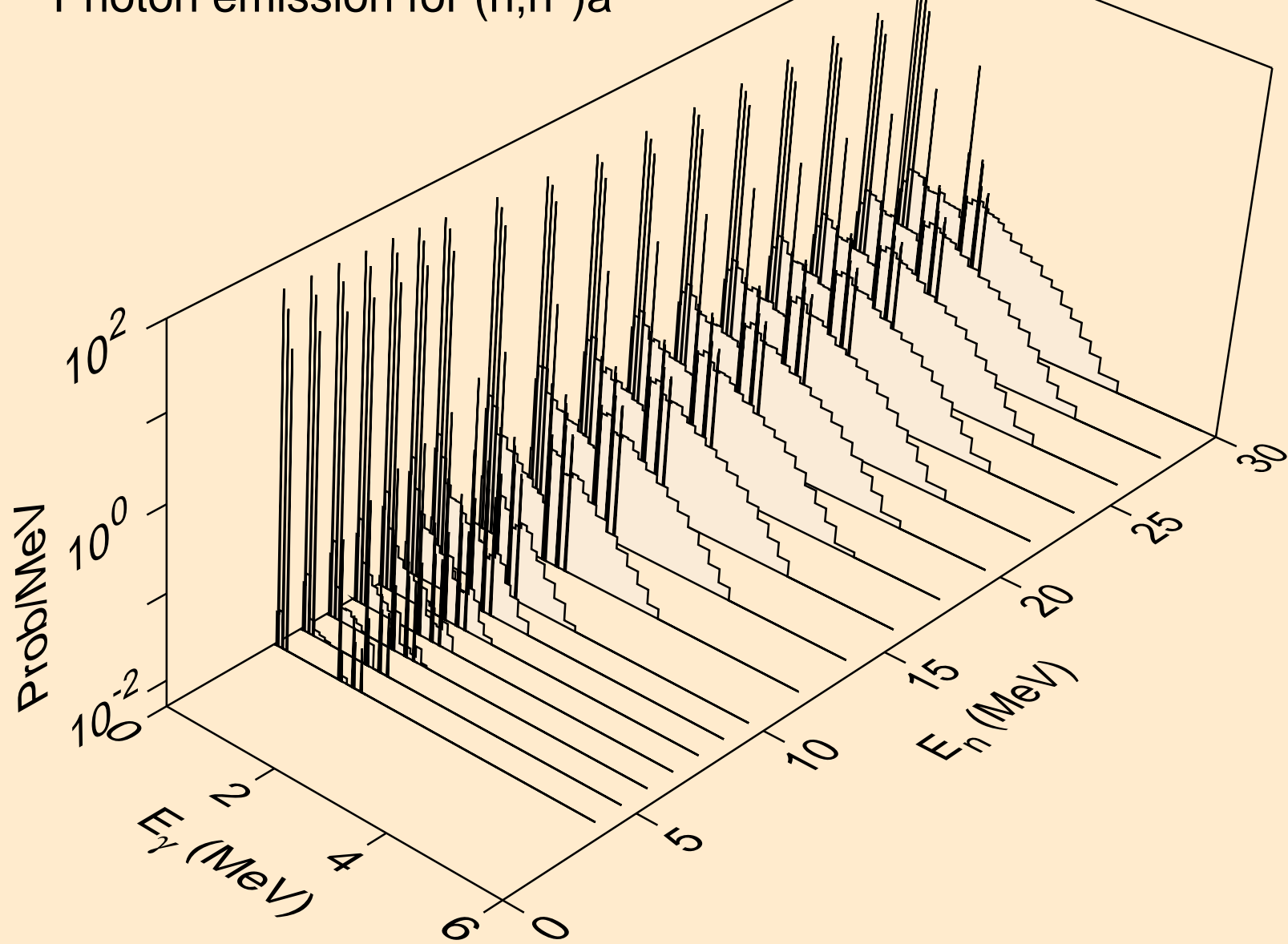




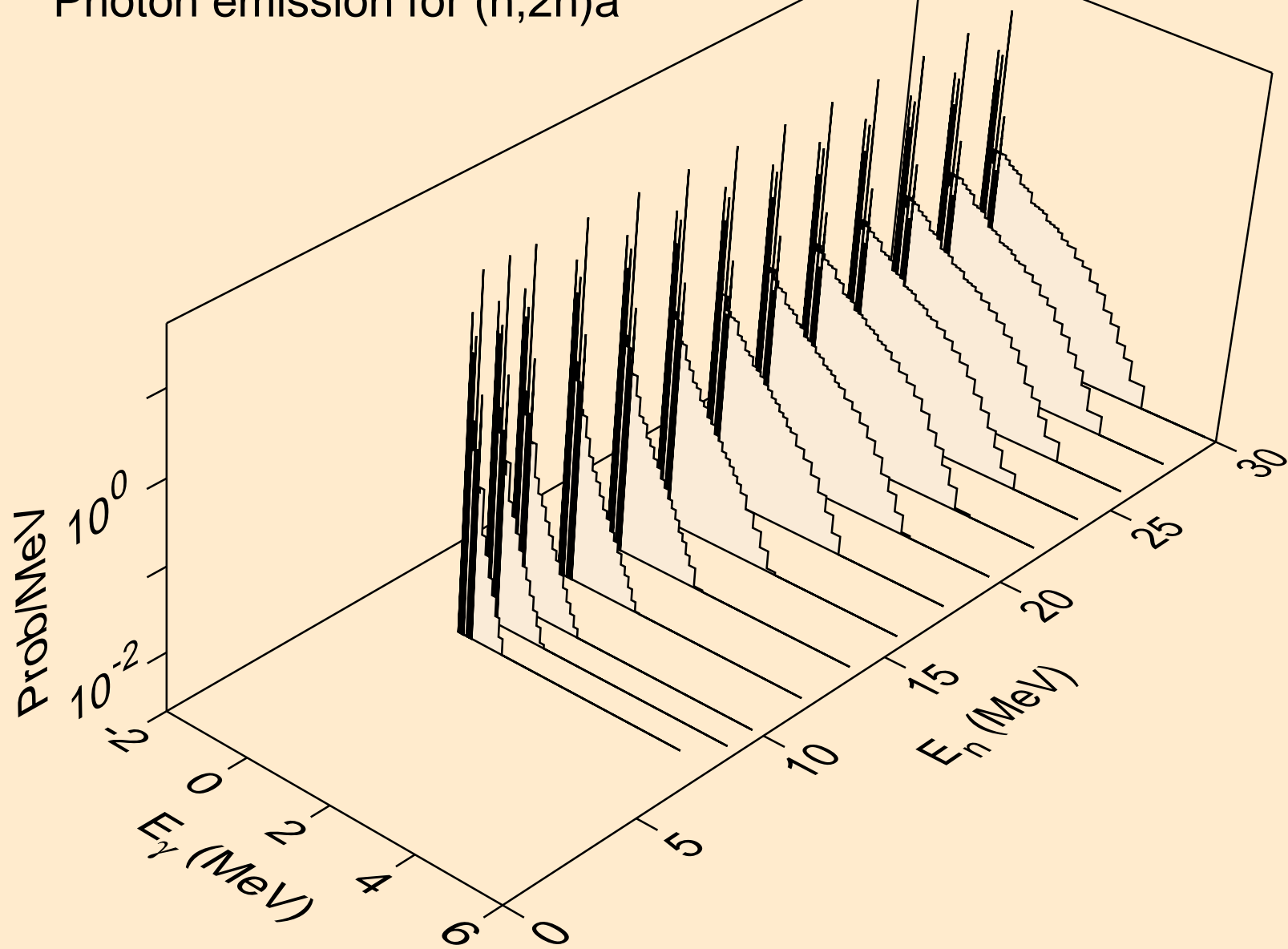
PM161M DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,3n)



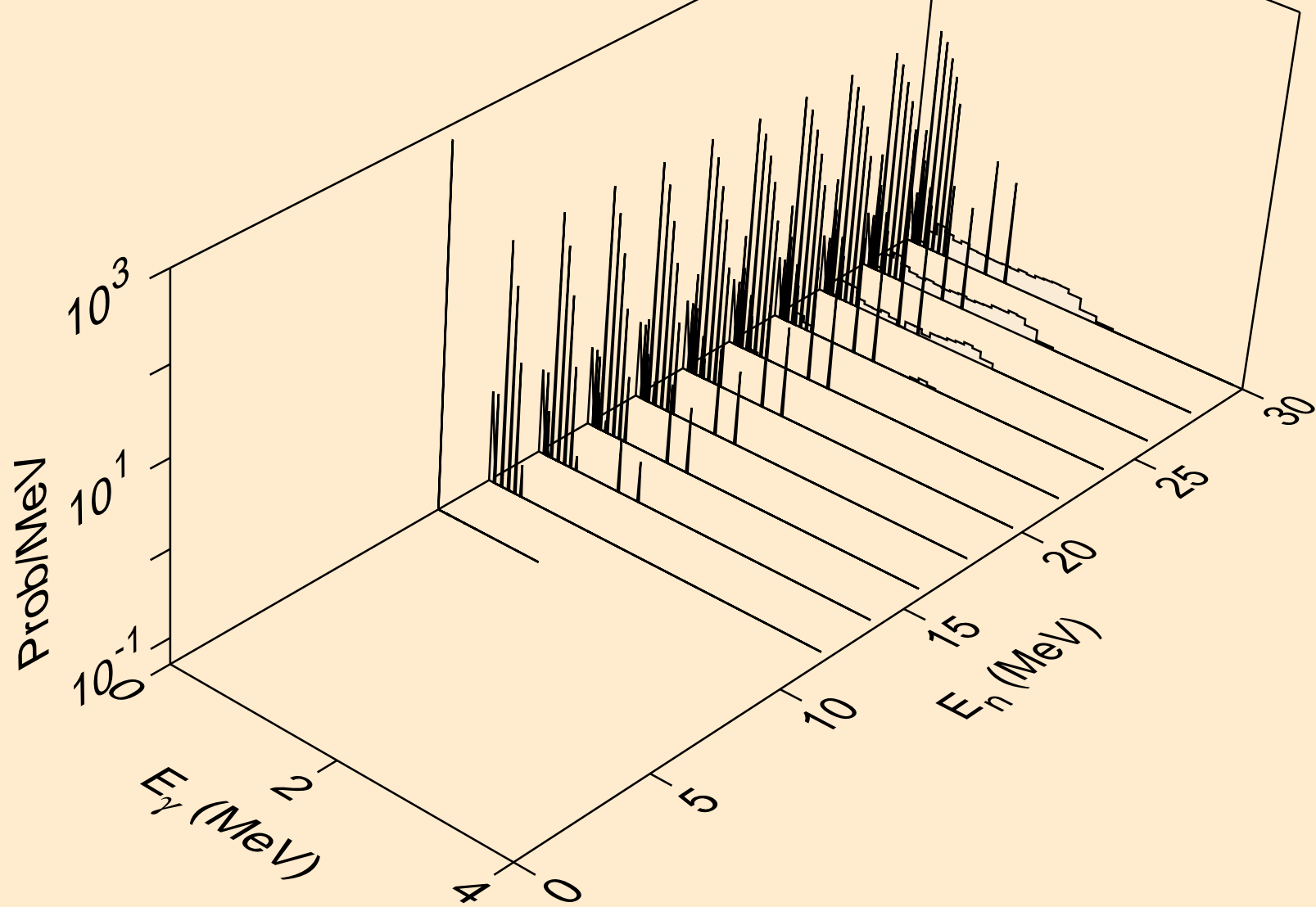
PM161M DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,n\*)a



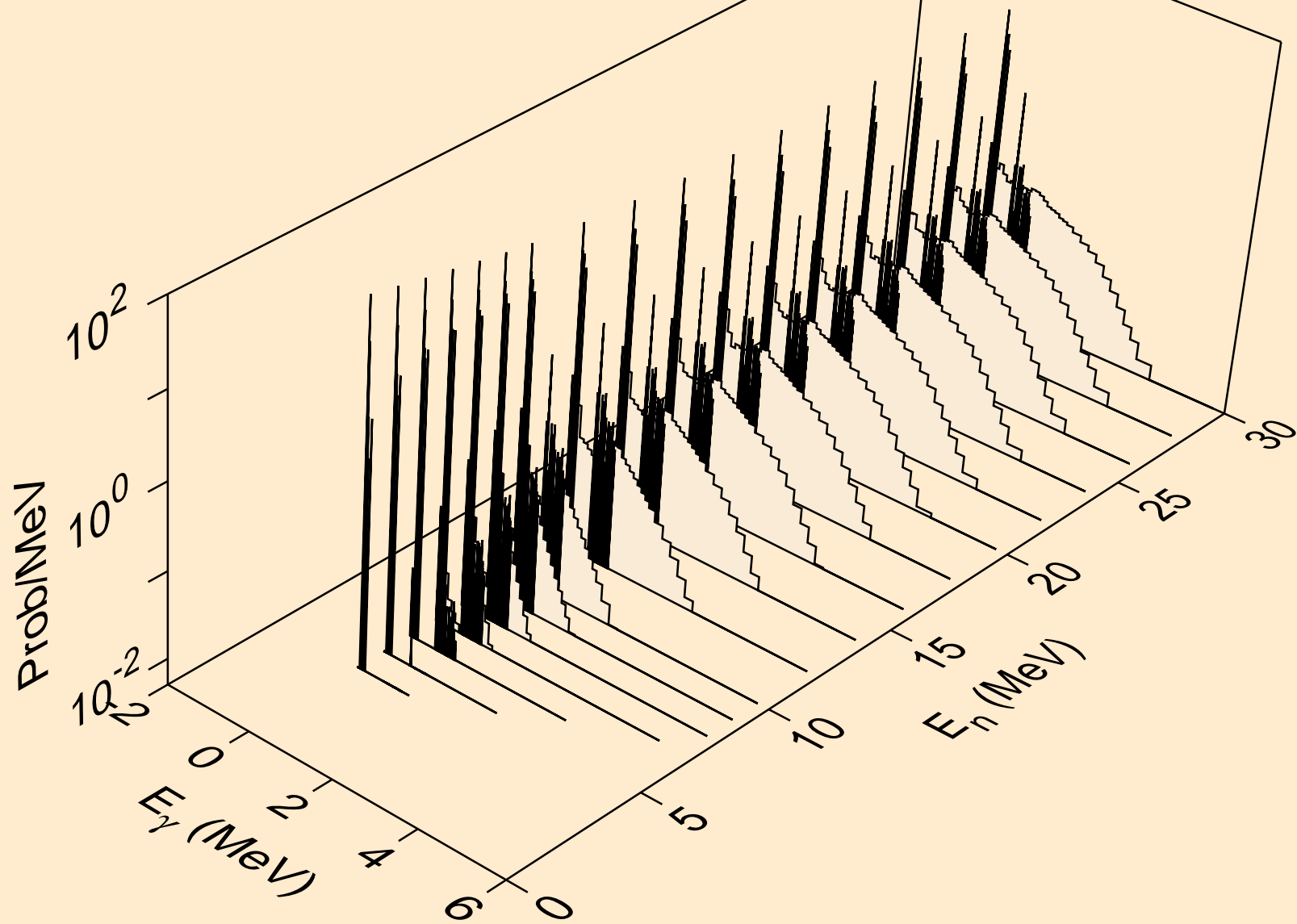
PM161M DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,2n) $\alpha$



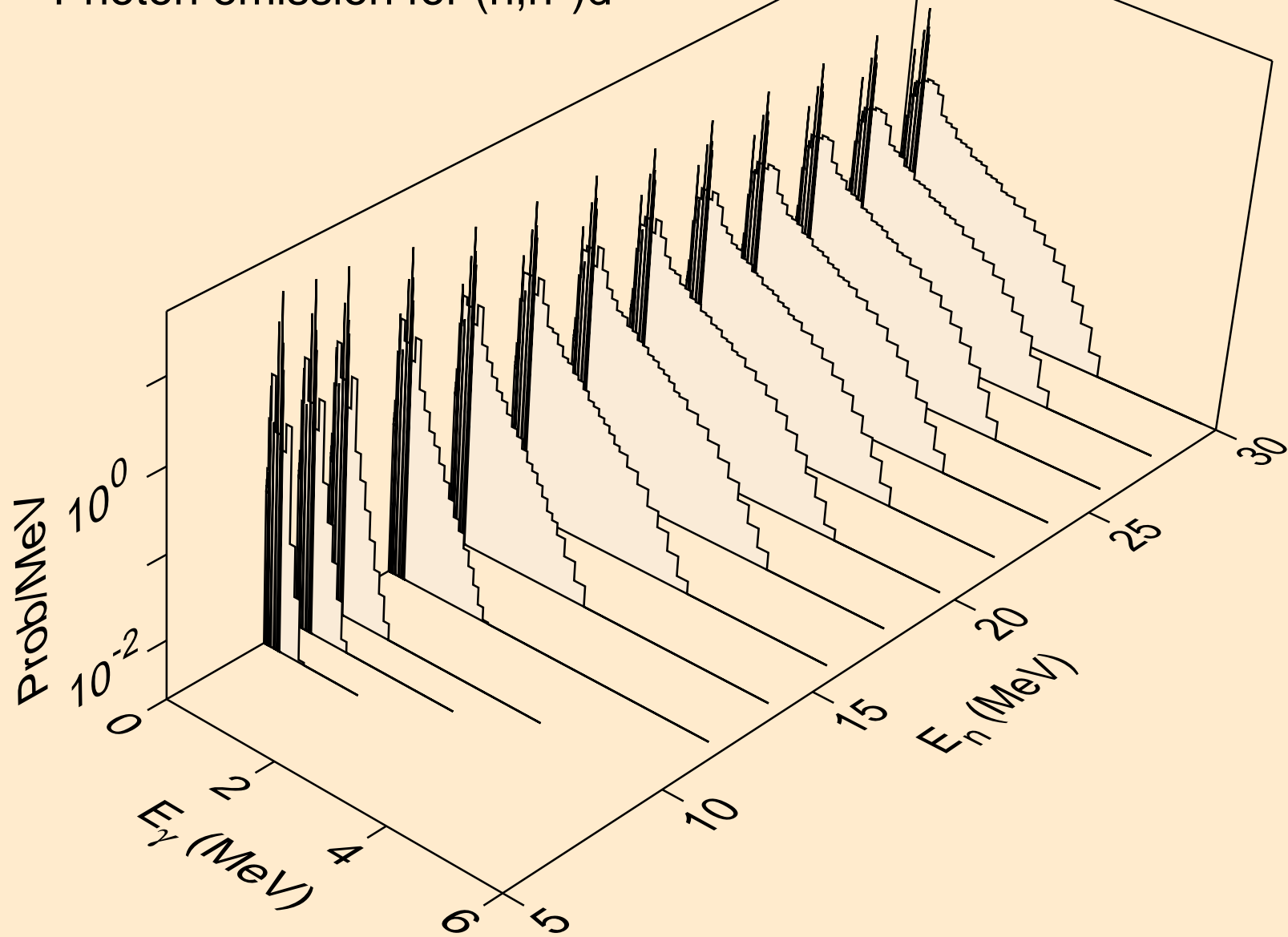
PM161M DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,3n)a



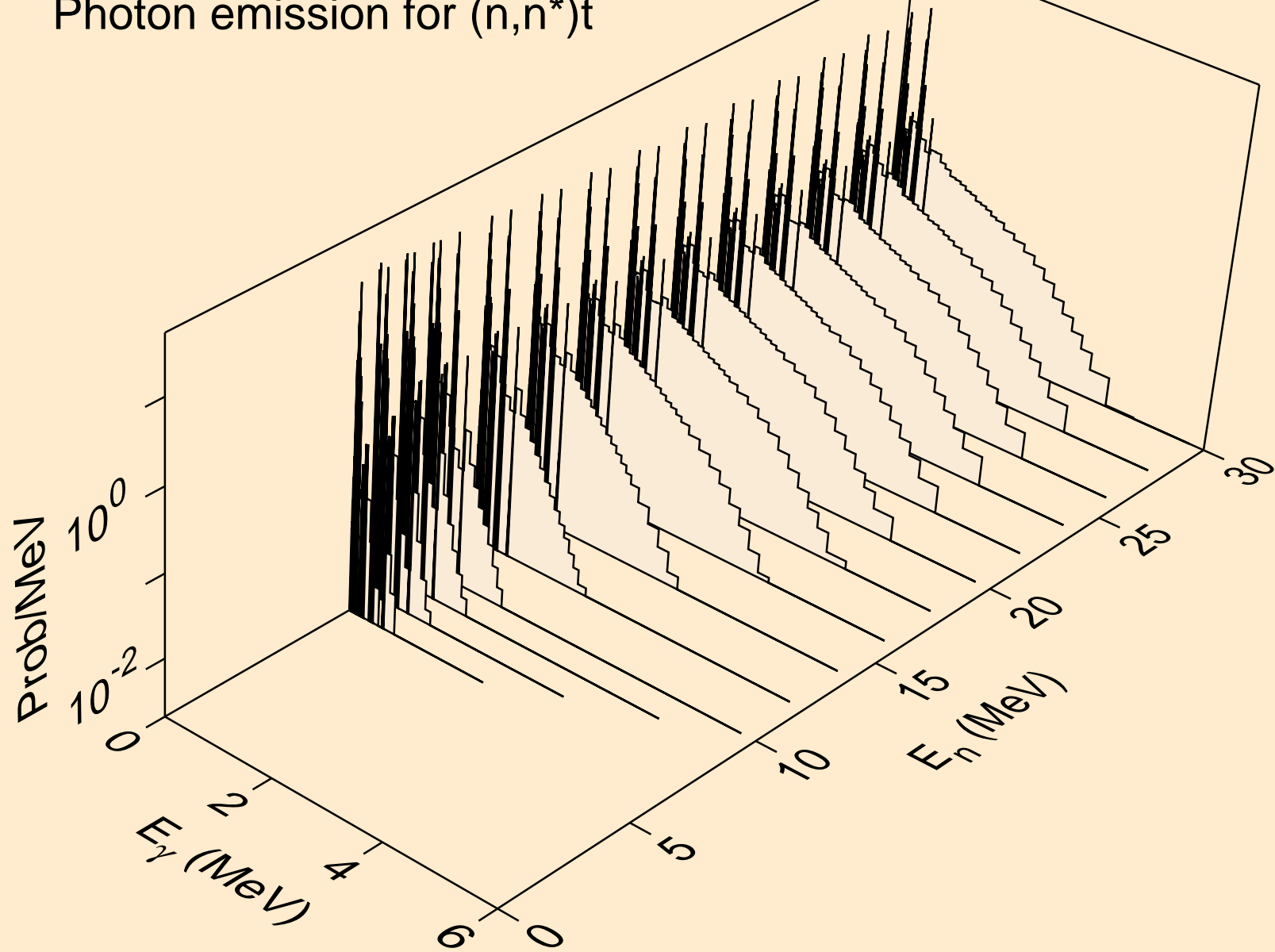
PM161M DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,n\*)p



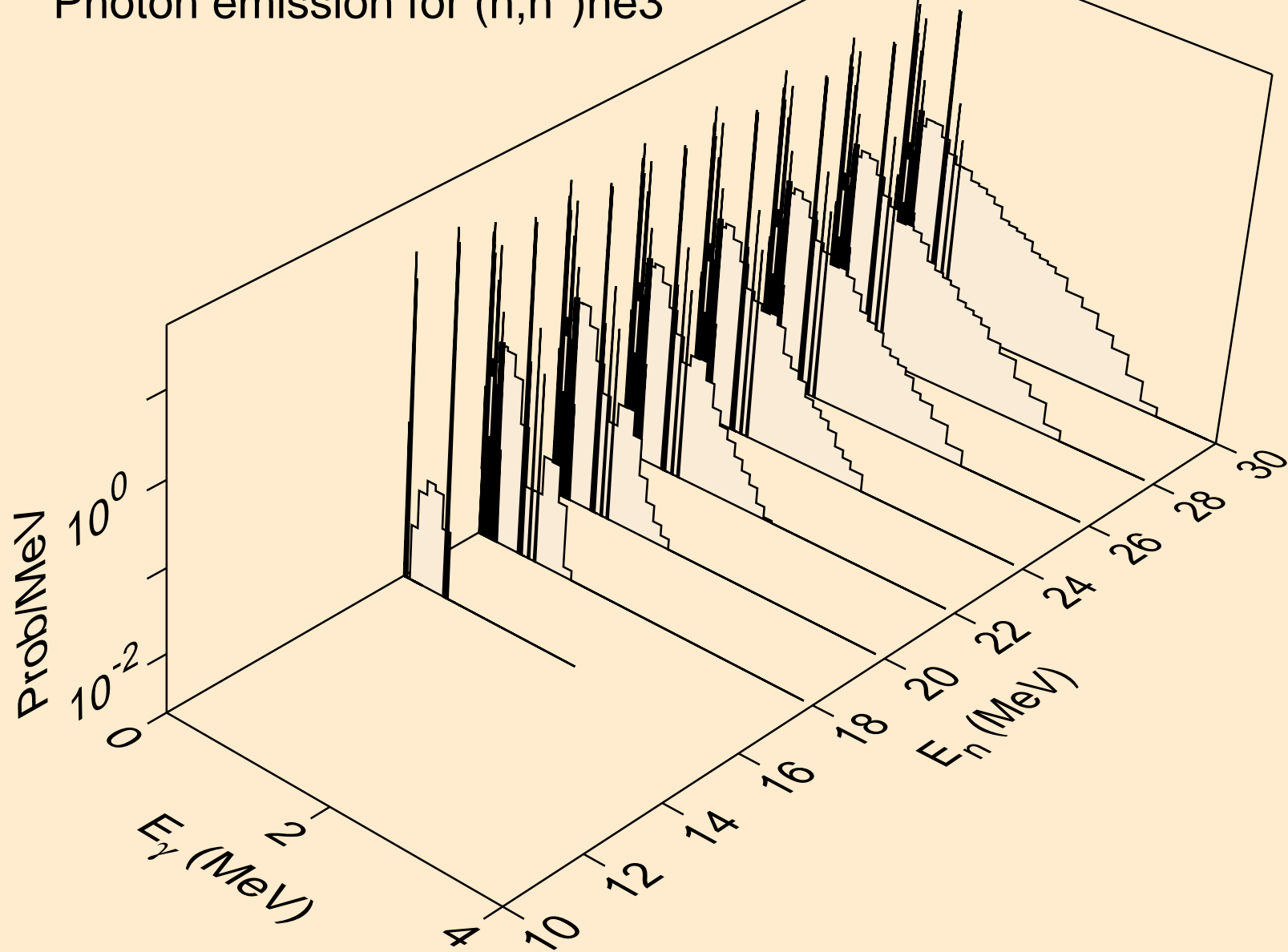
PM161M DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,n\*)d



PM161M DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,n\*)t

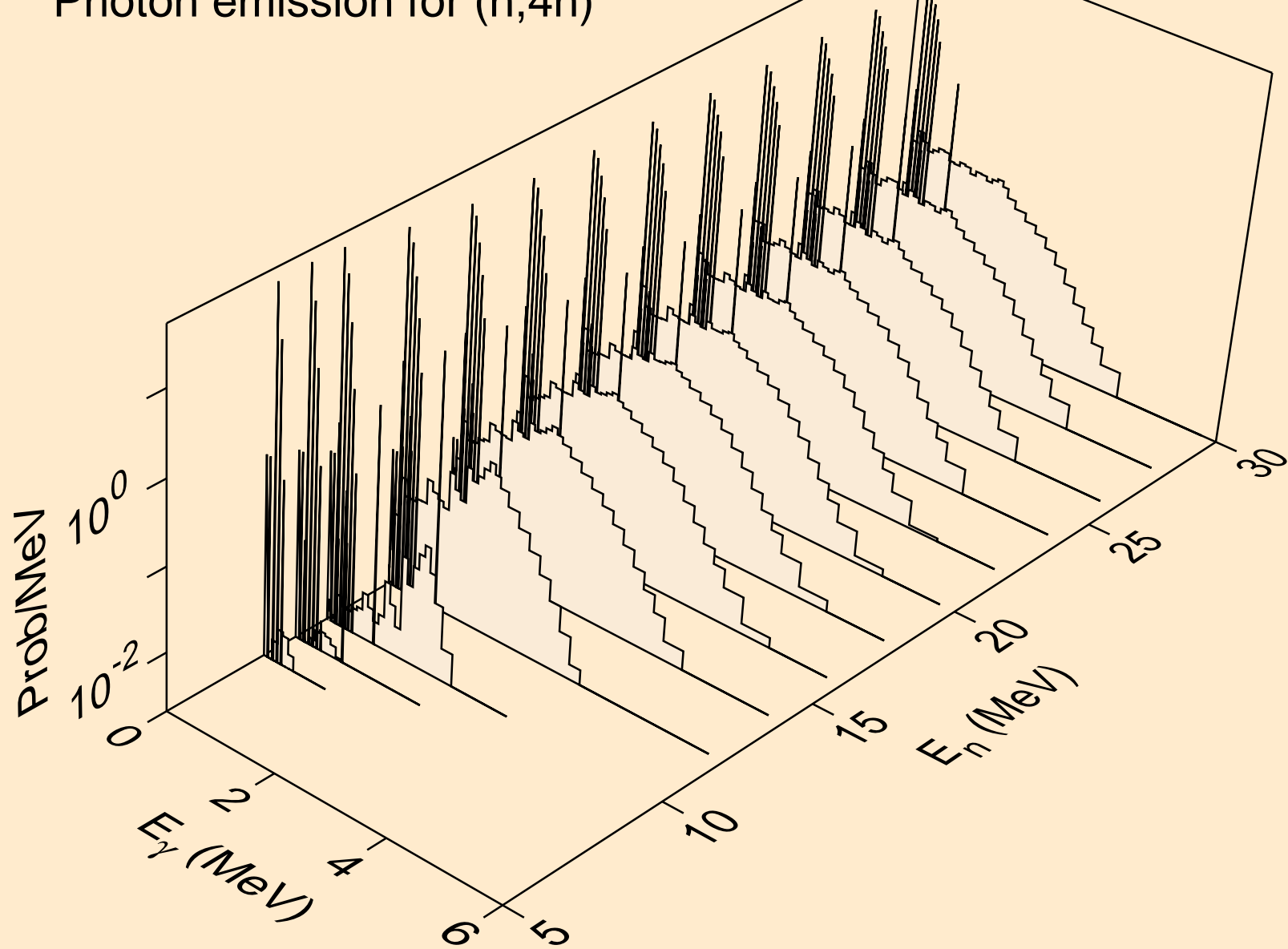


PM161M DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,n\*)he3

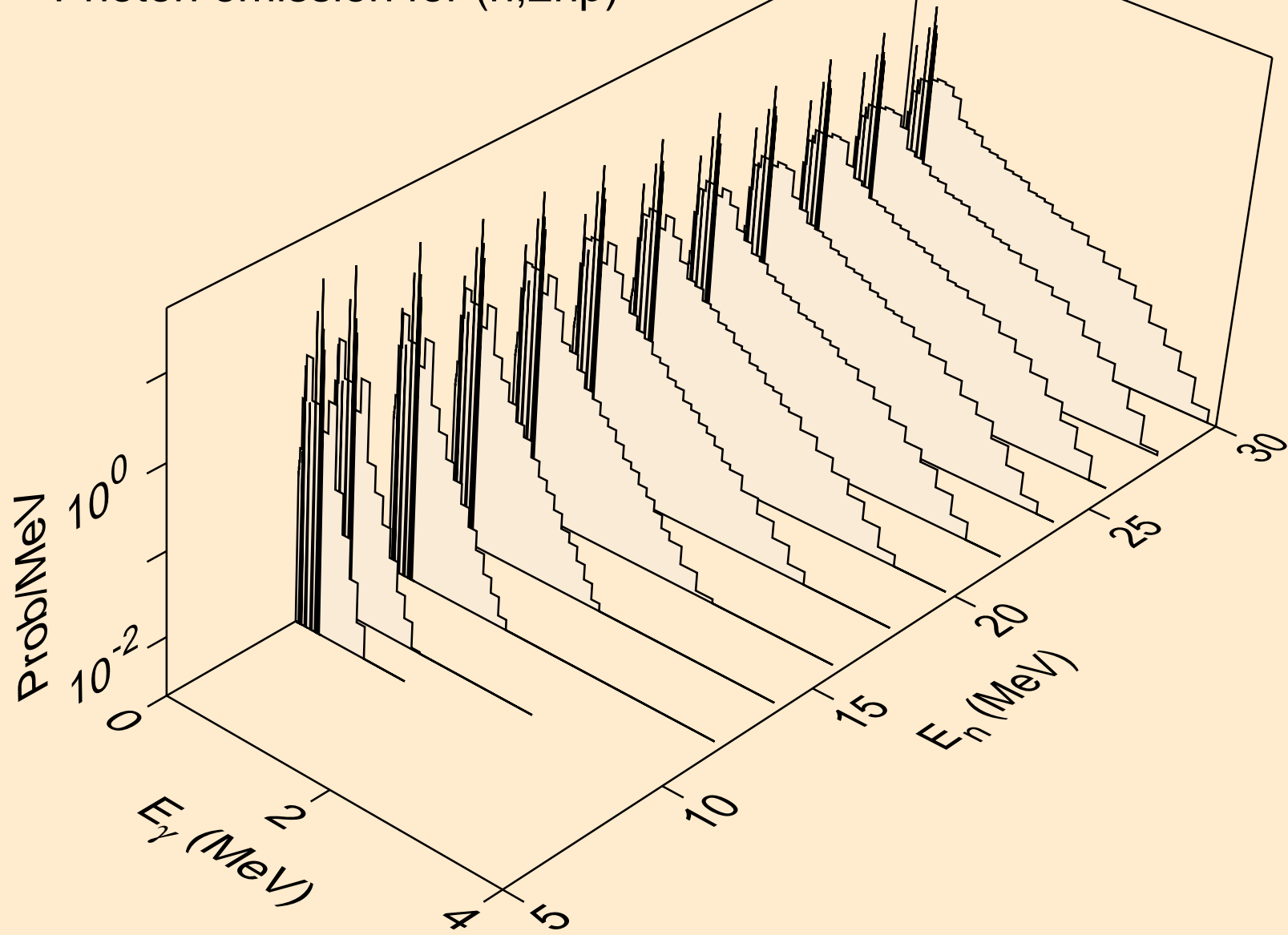




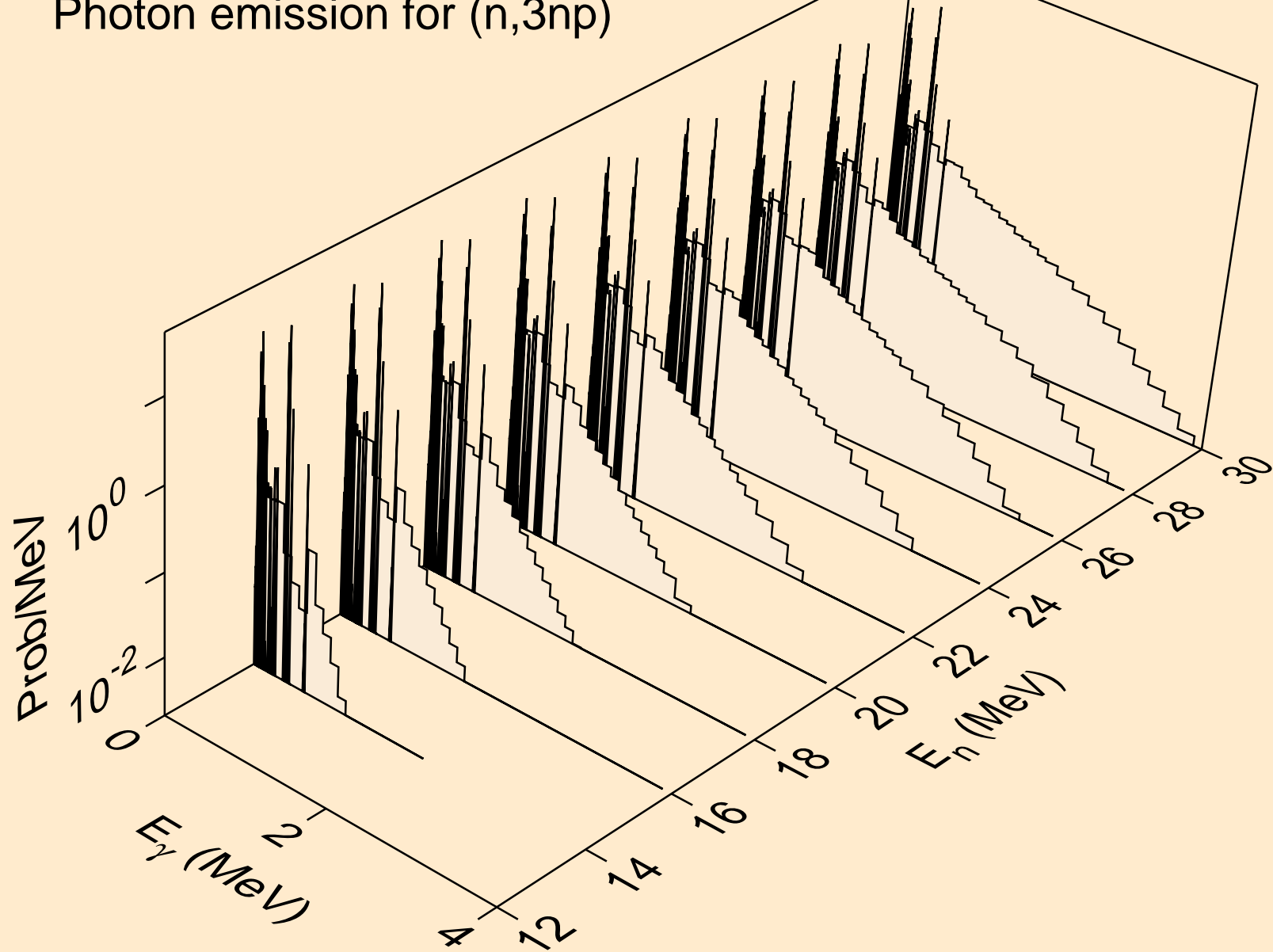
PM161M DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,4n)



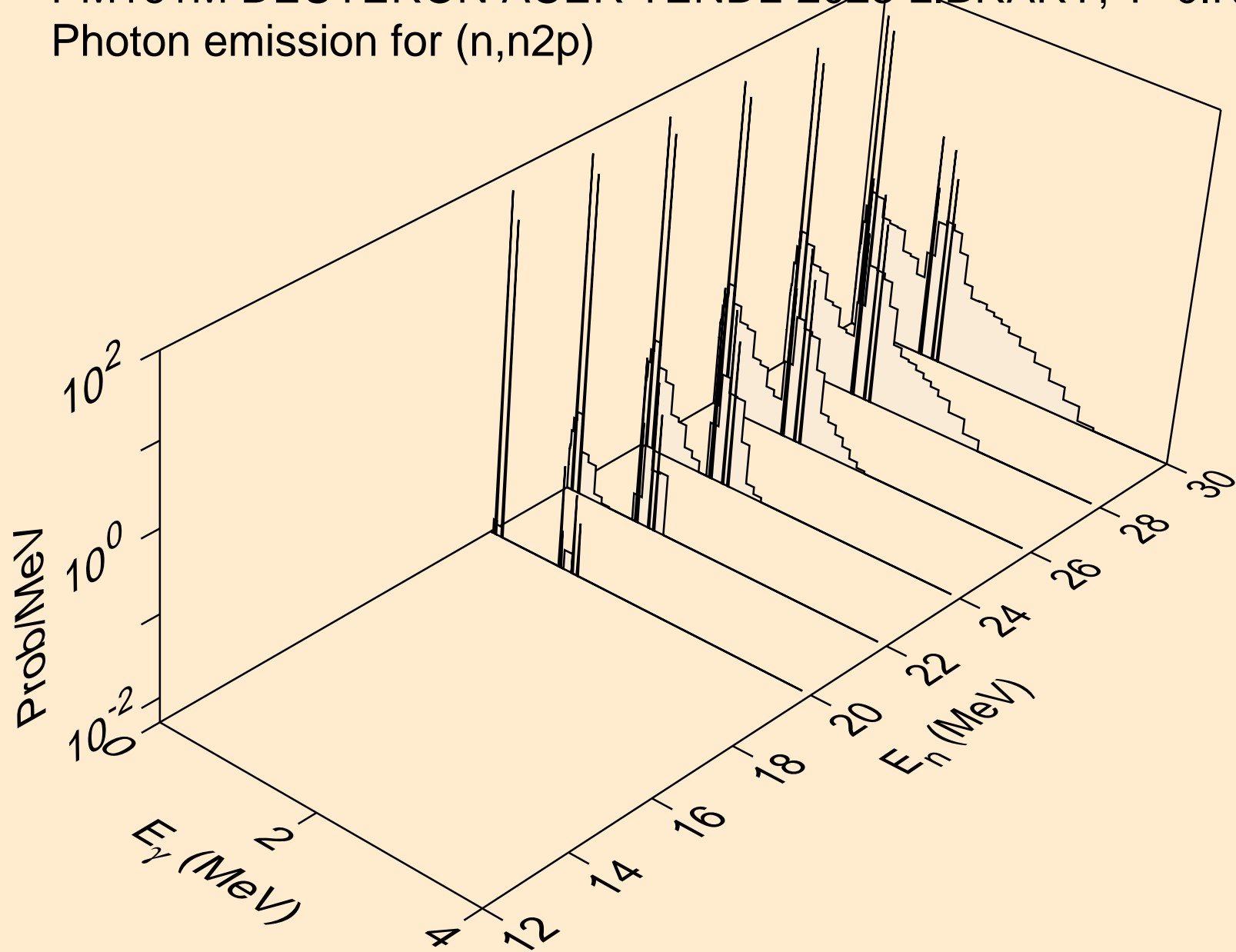
PM161M DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,2np)



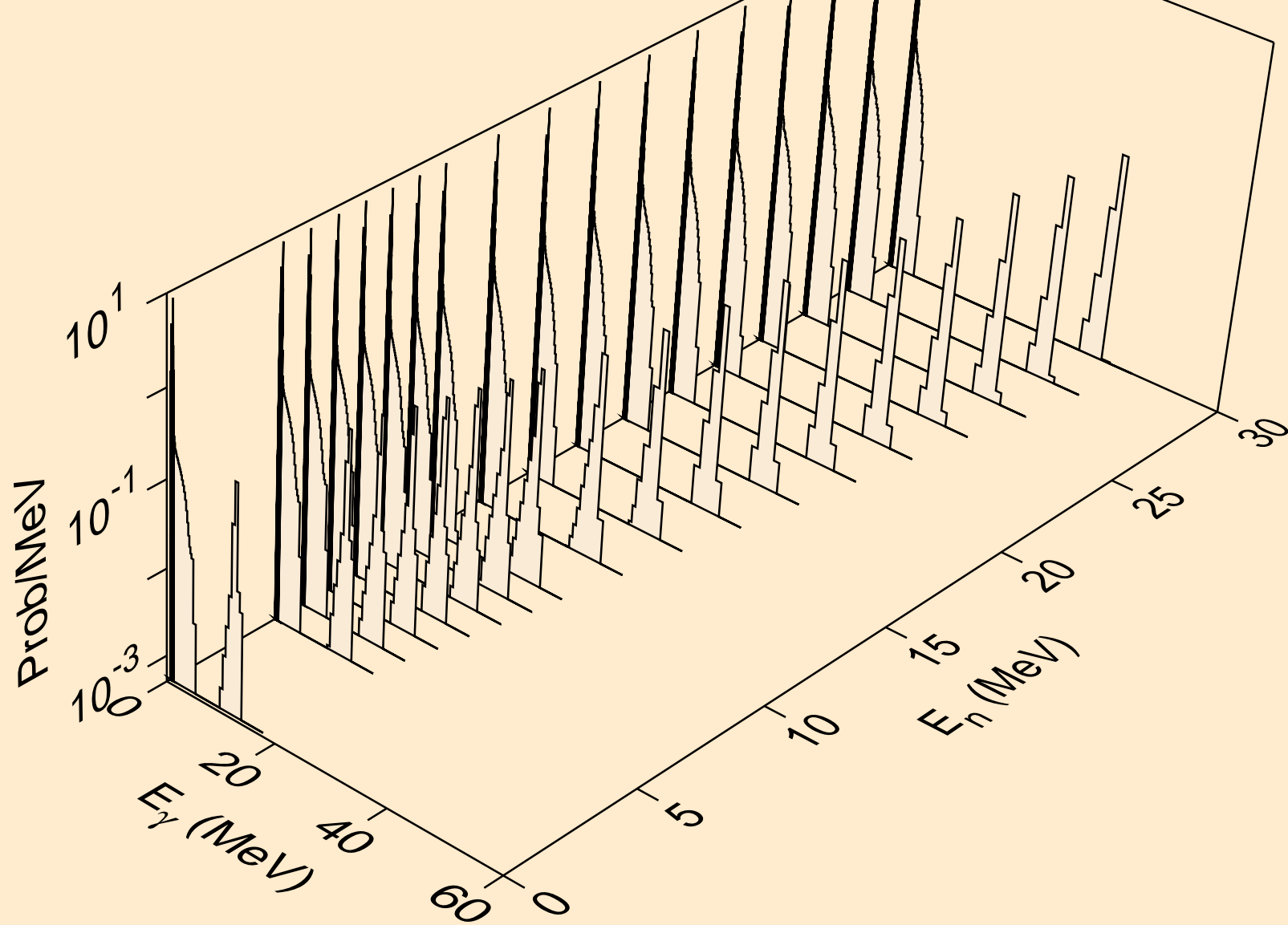
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Photon emission for (n,3np)



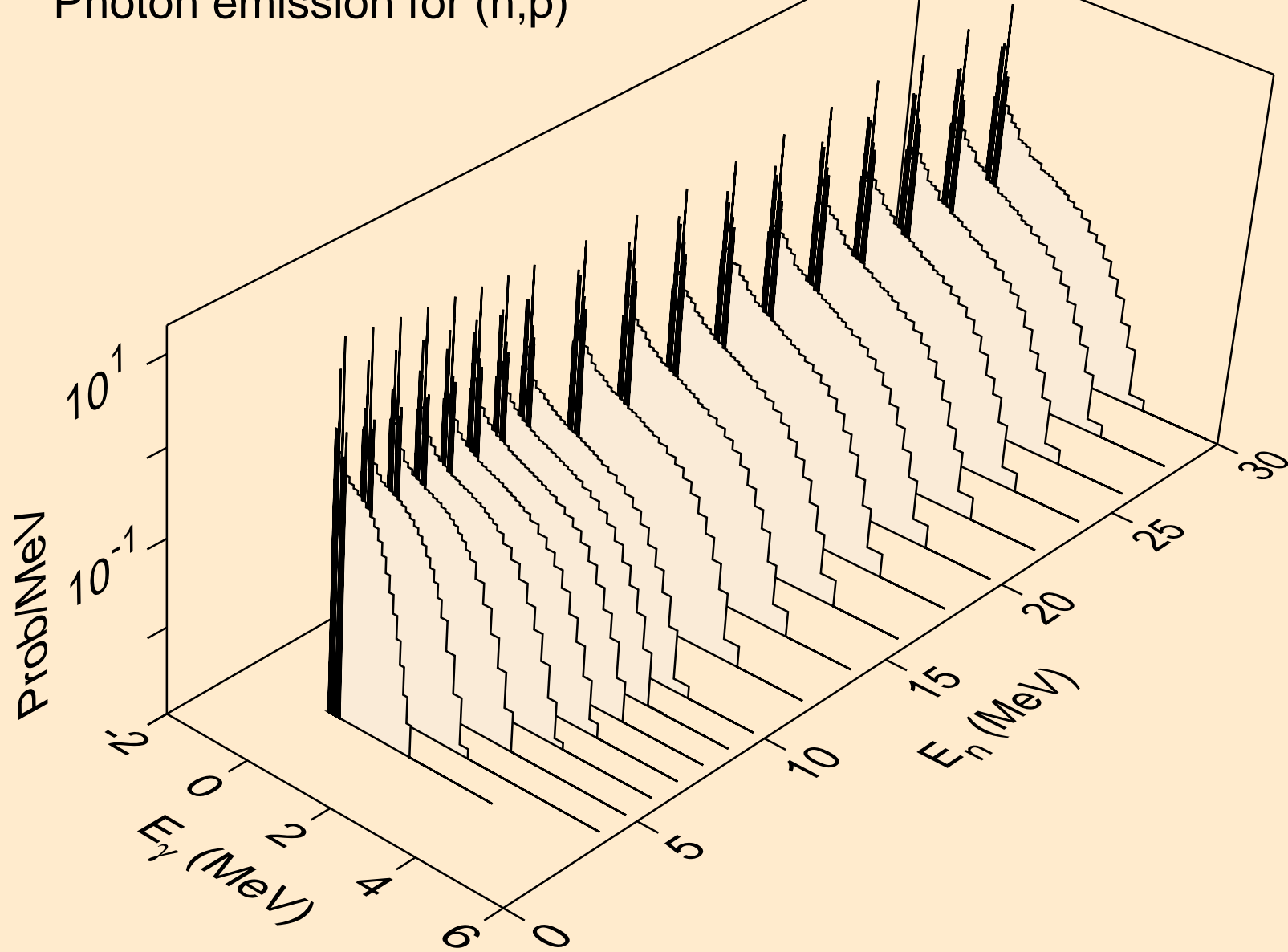
PM161M DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,n2p)



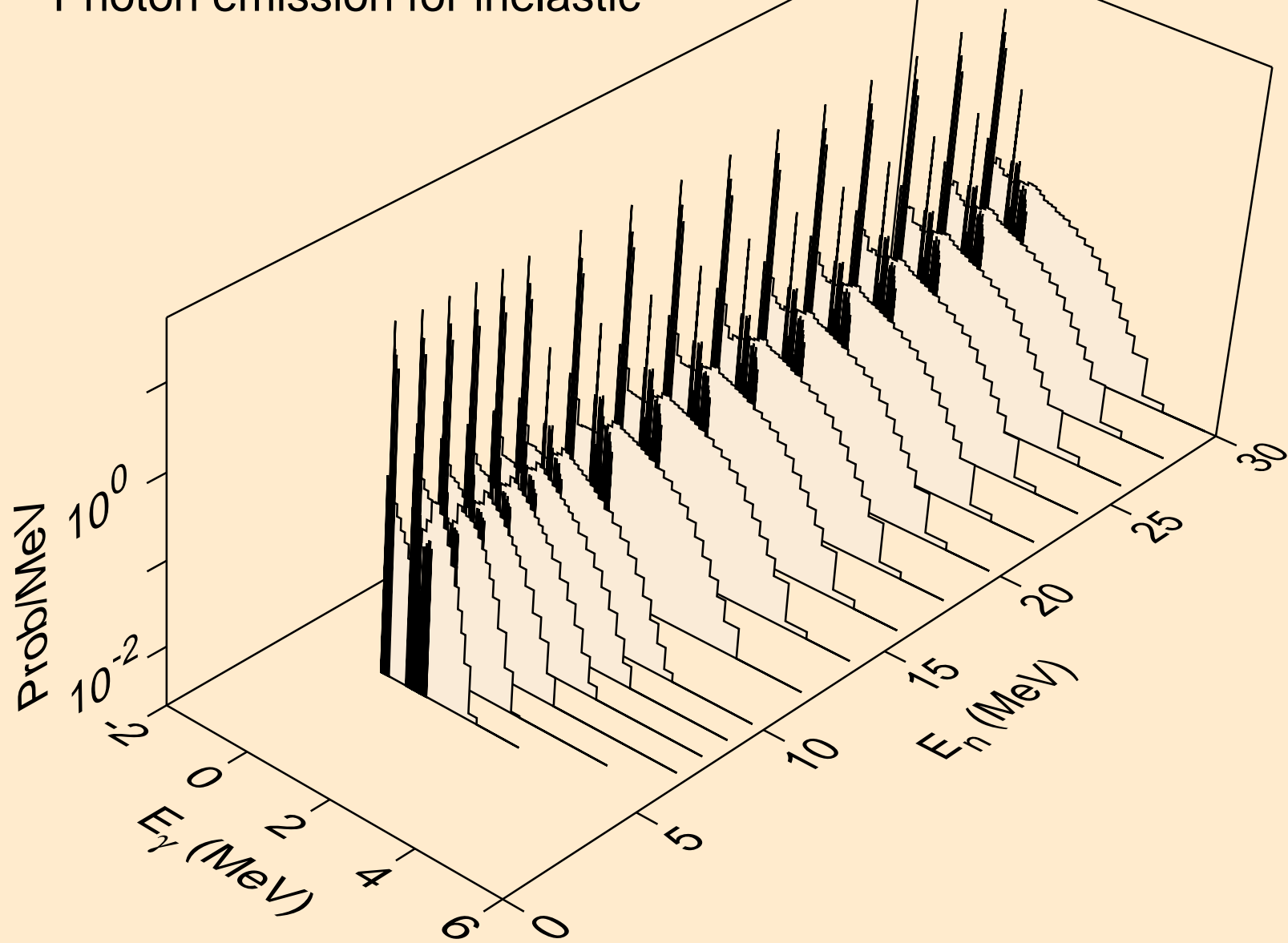
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Photon emission for (n,gma)



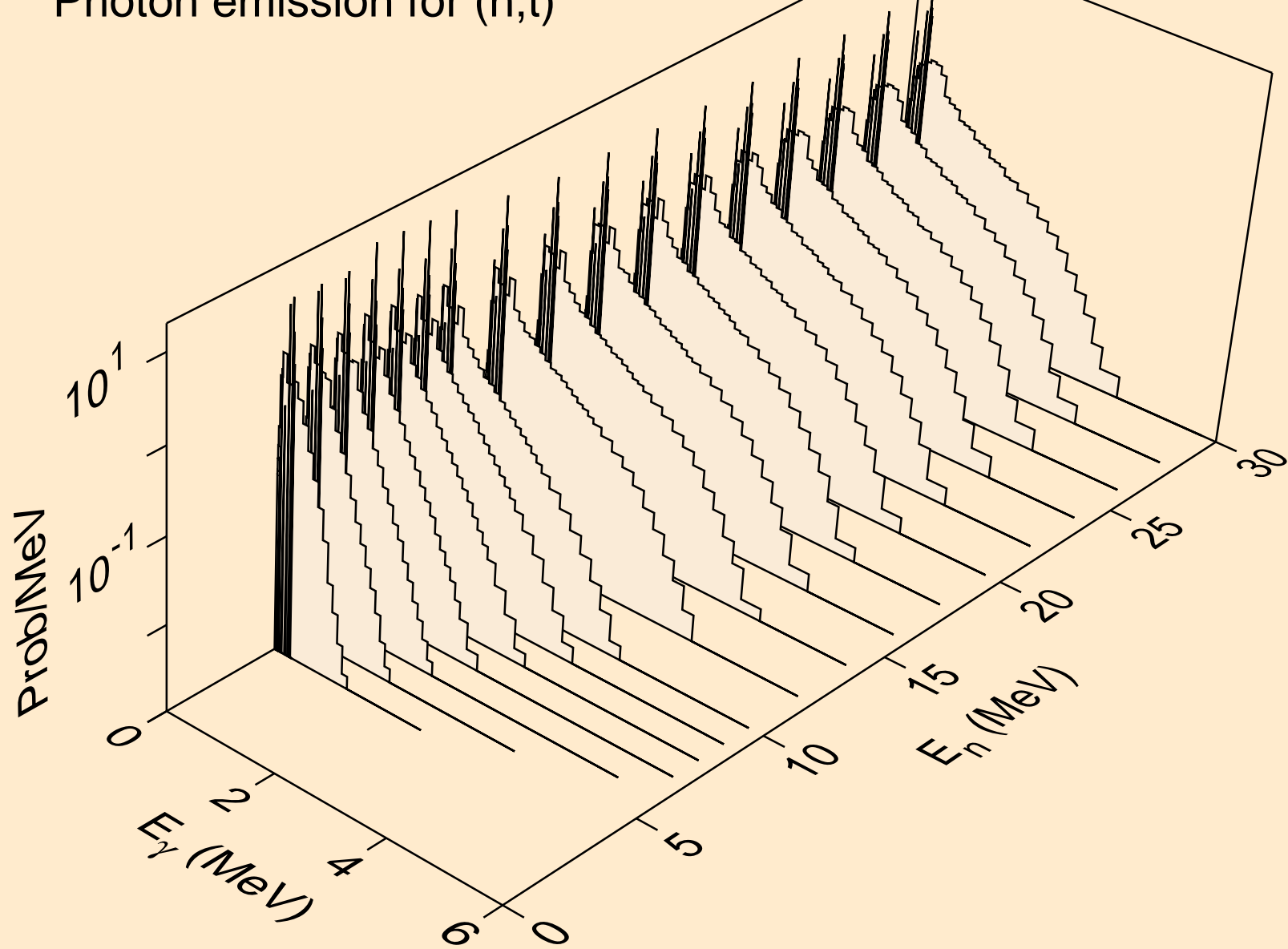
PM161M DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,p)



PM161M DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for inelastic

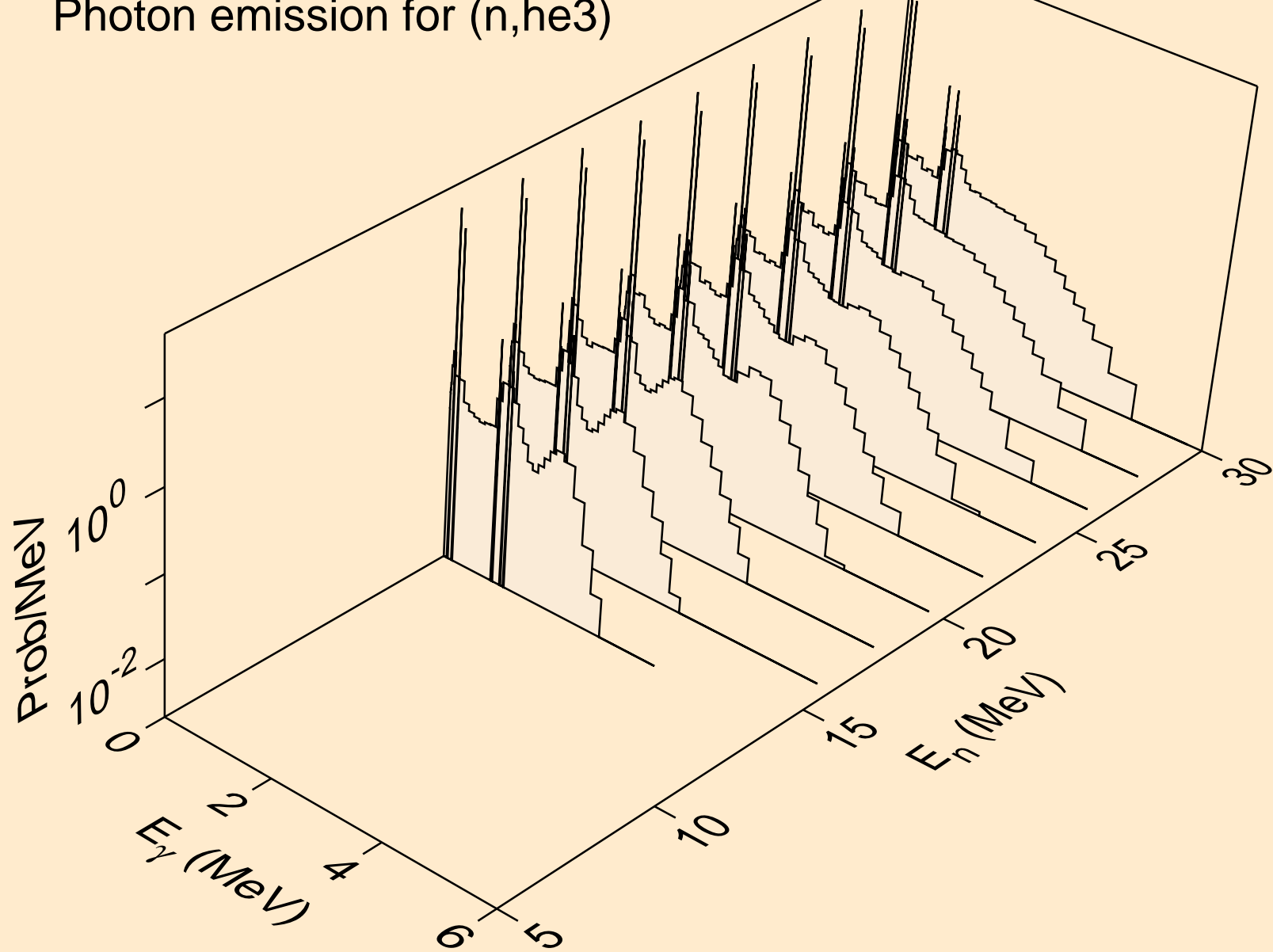


PM161M DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,t)

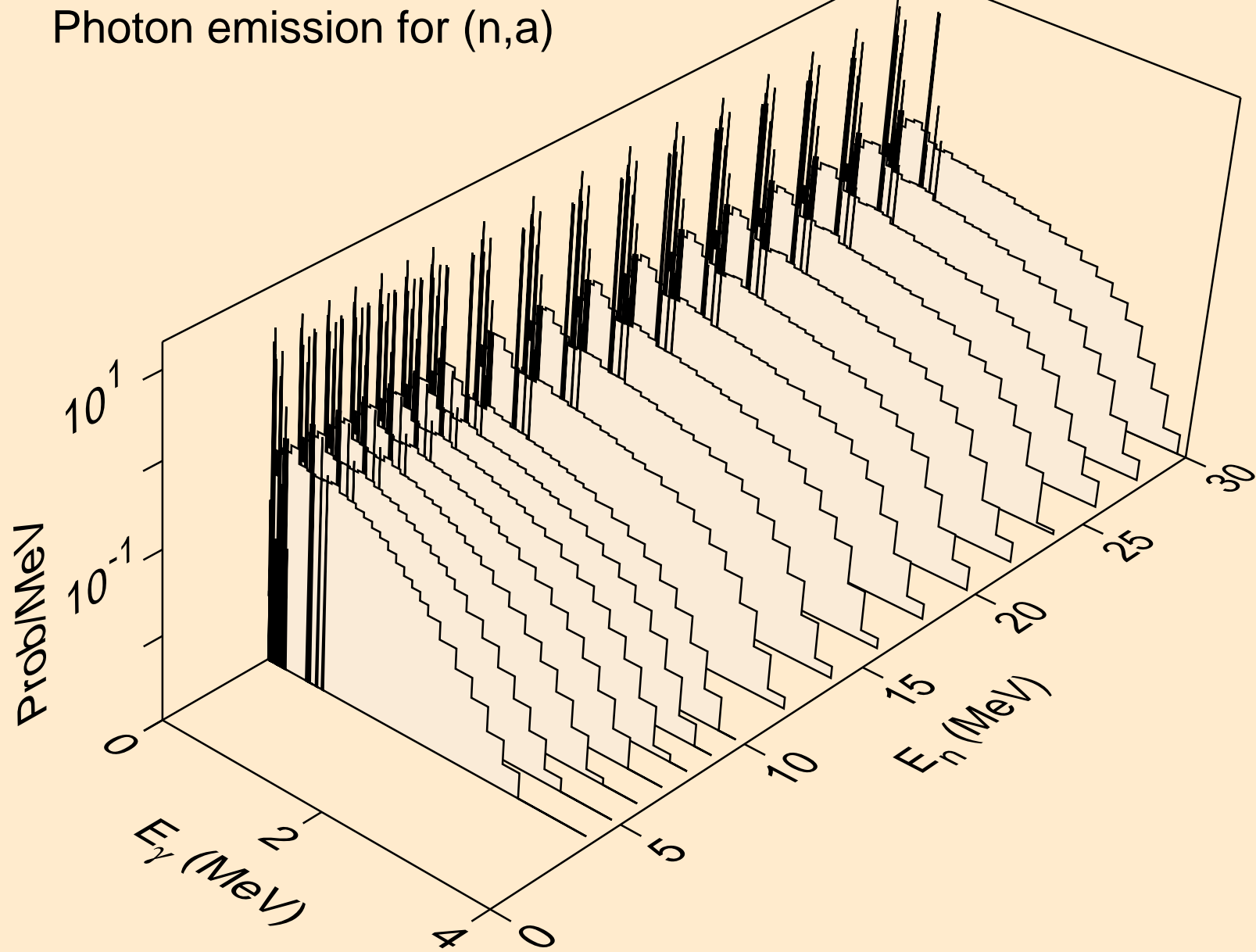




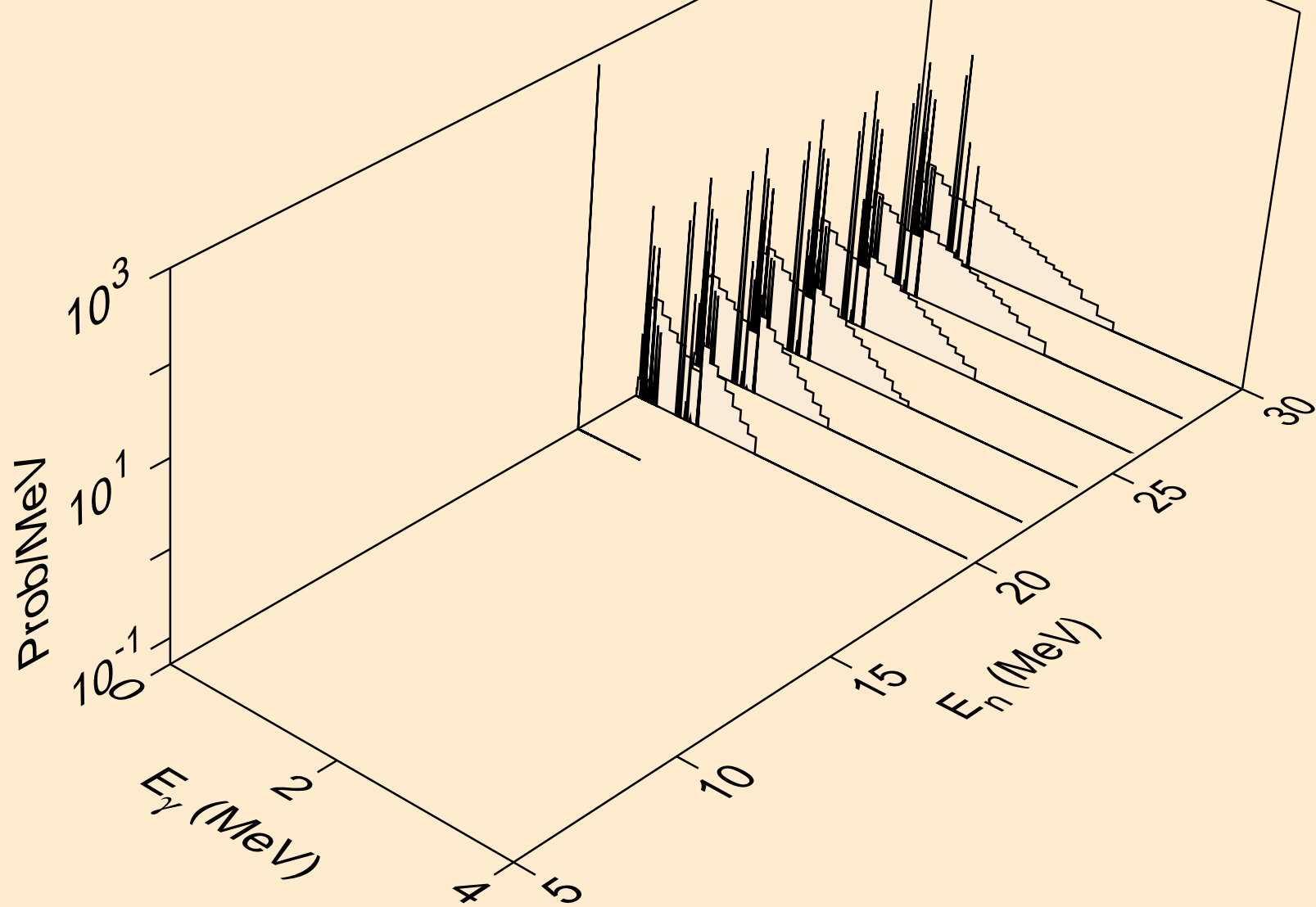
PM161M DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,he3)



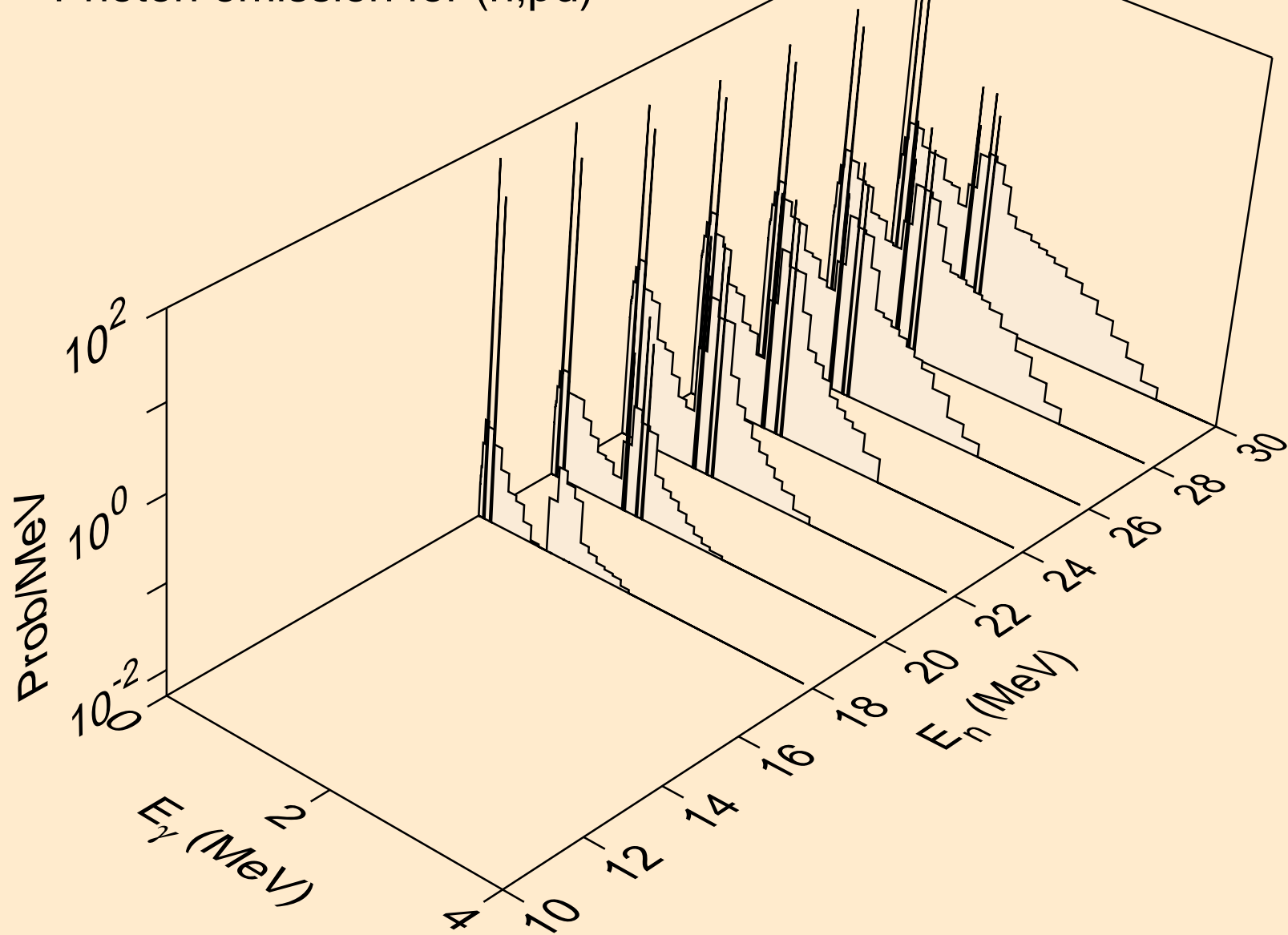
PM161M DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,a)



PM161M DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,2p)

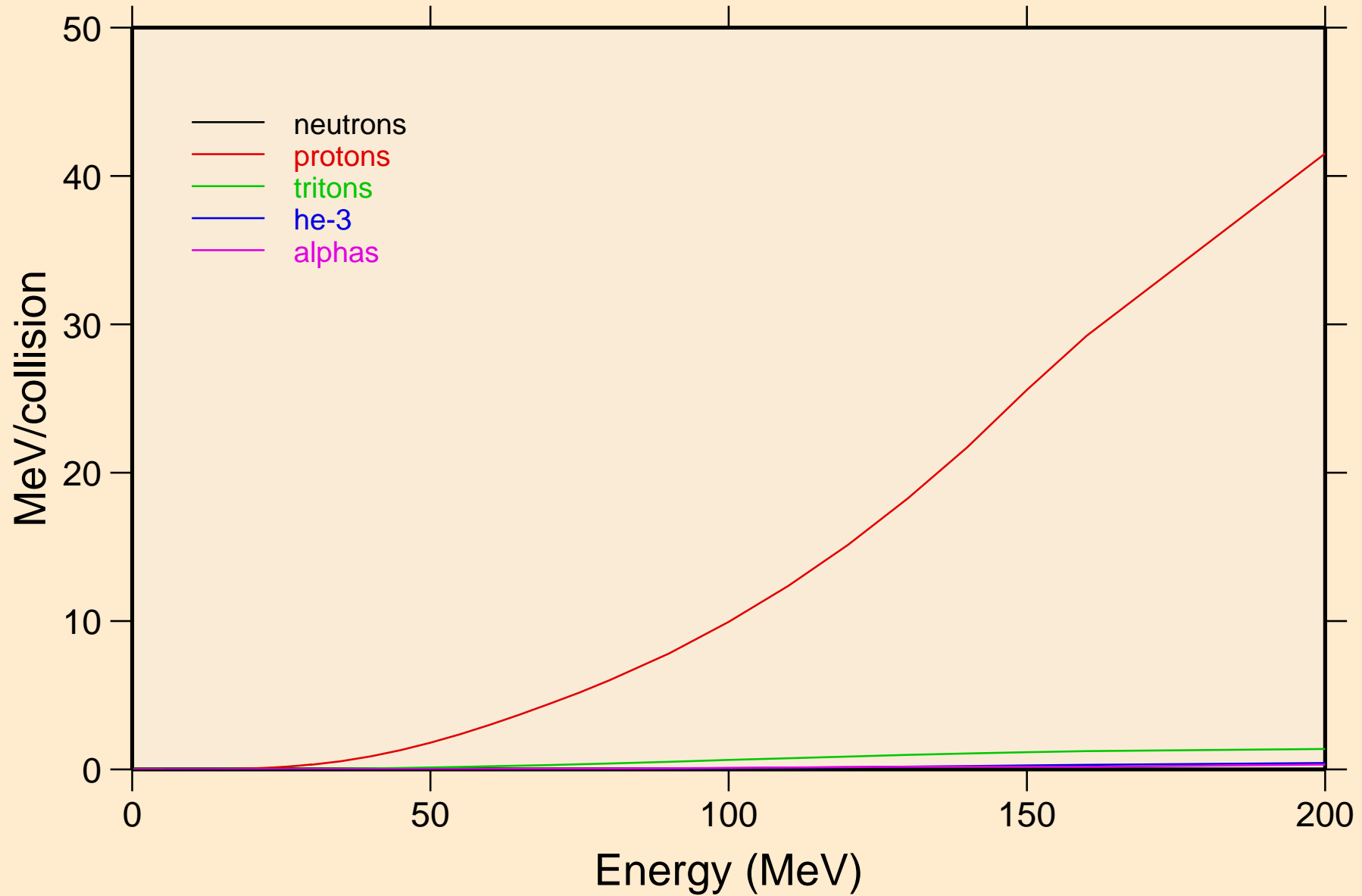


PM161M DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,pd)

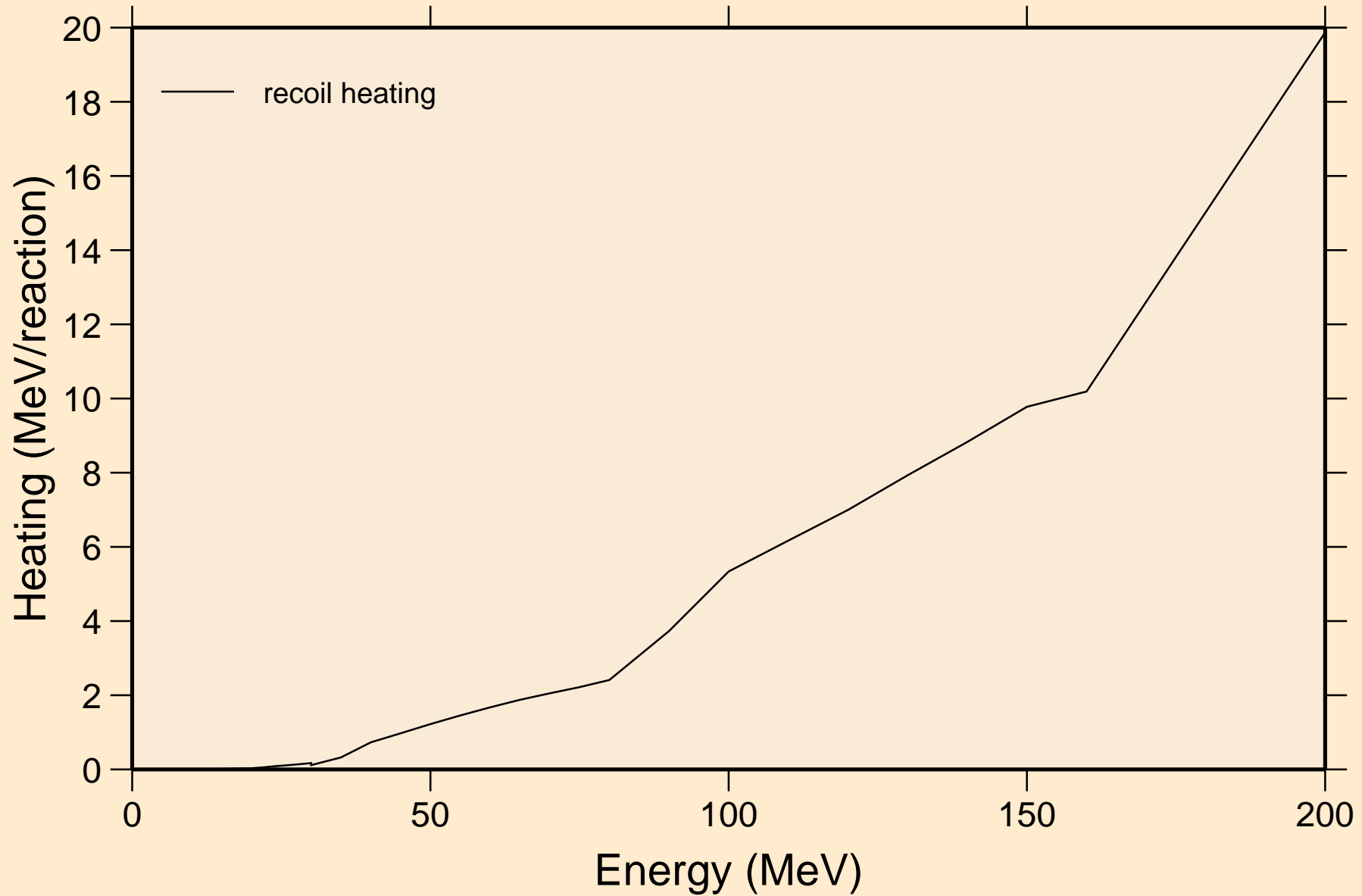


# PM161M DEUTERON ACER TENDL-2023 LIBRARY; T=0.K

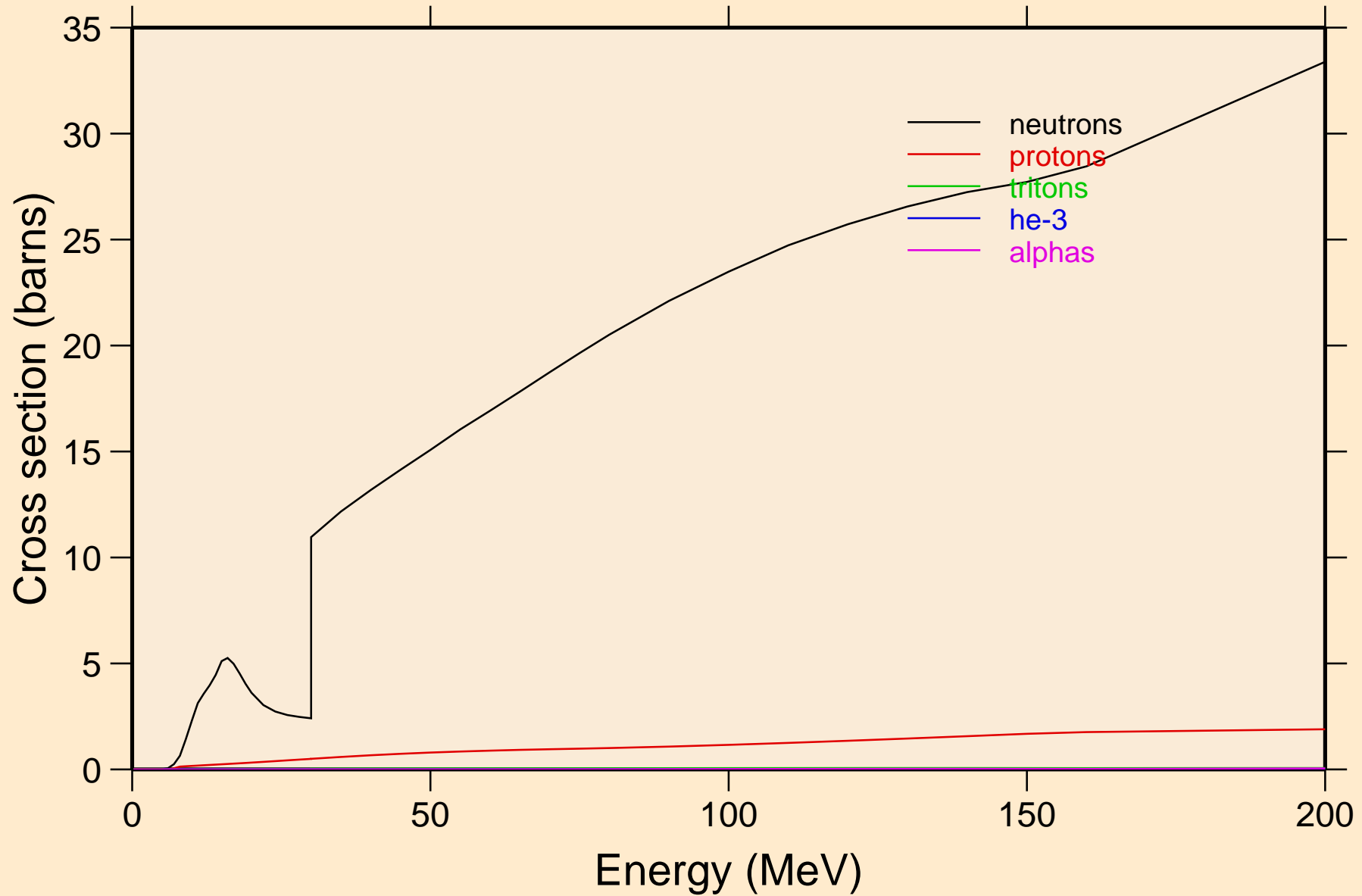
## Particle heating contributions



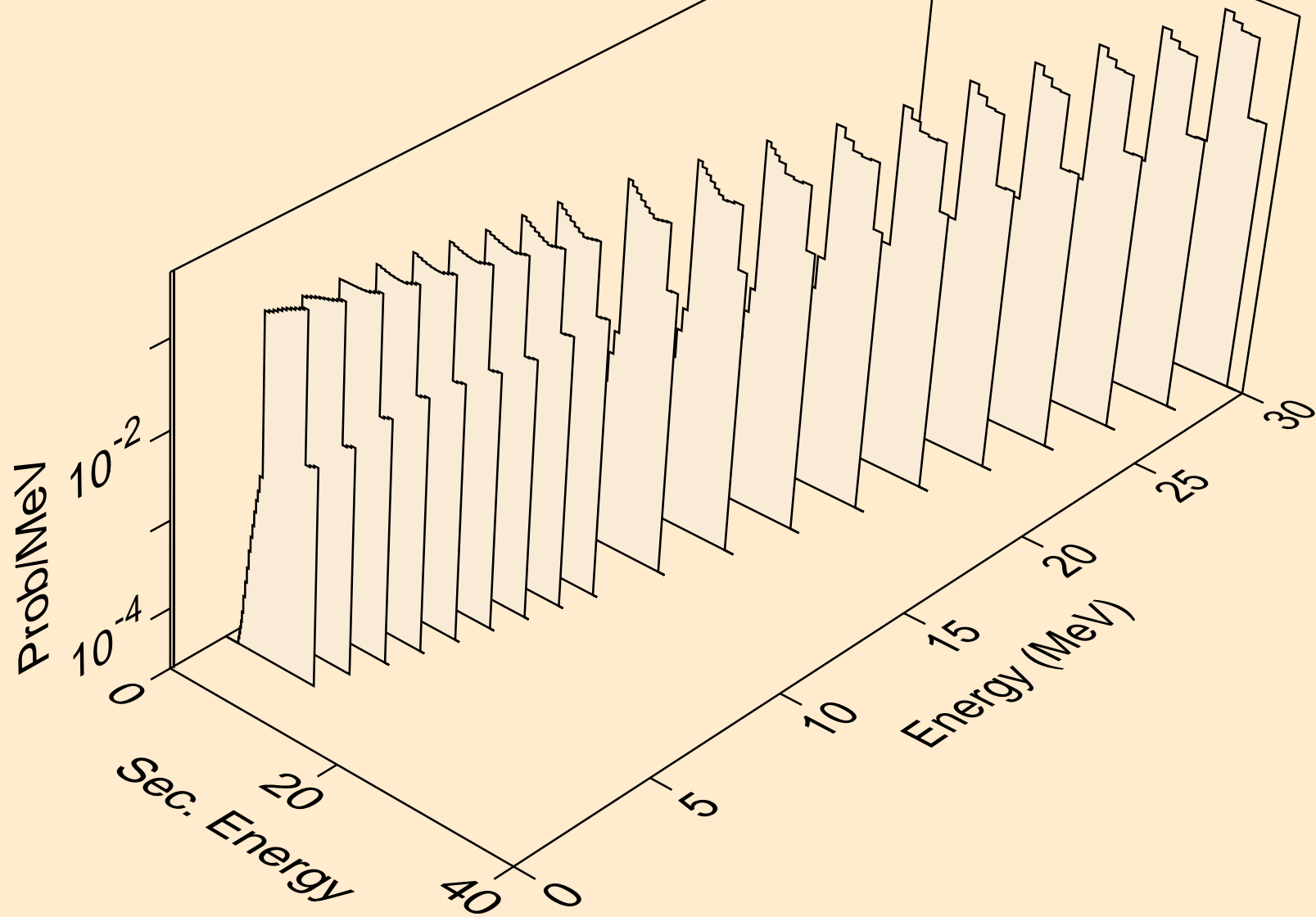
PM161M DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
Recoil Heating



PM161M DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
Particle production cross sections

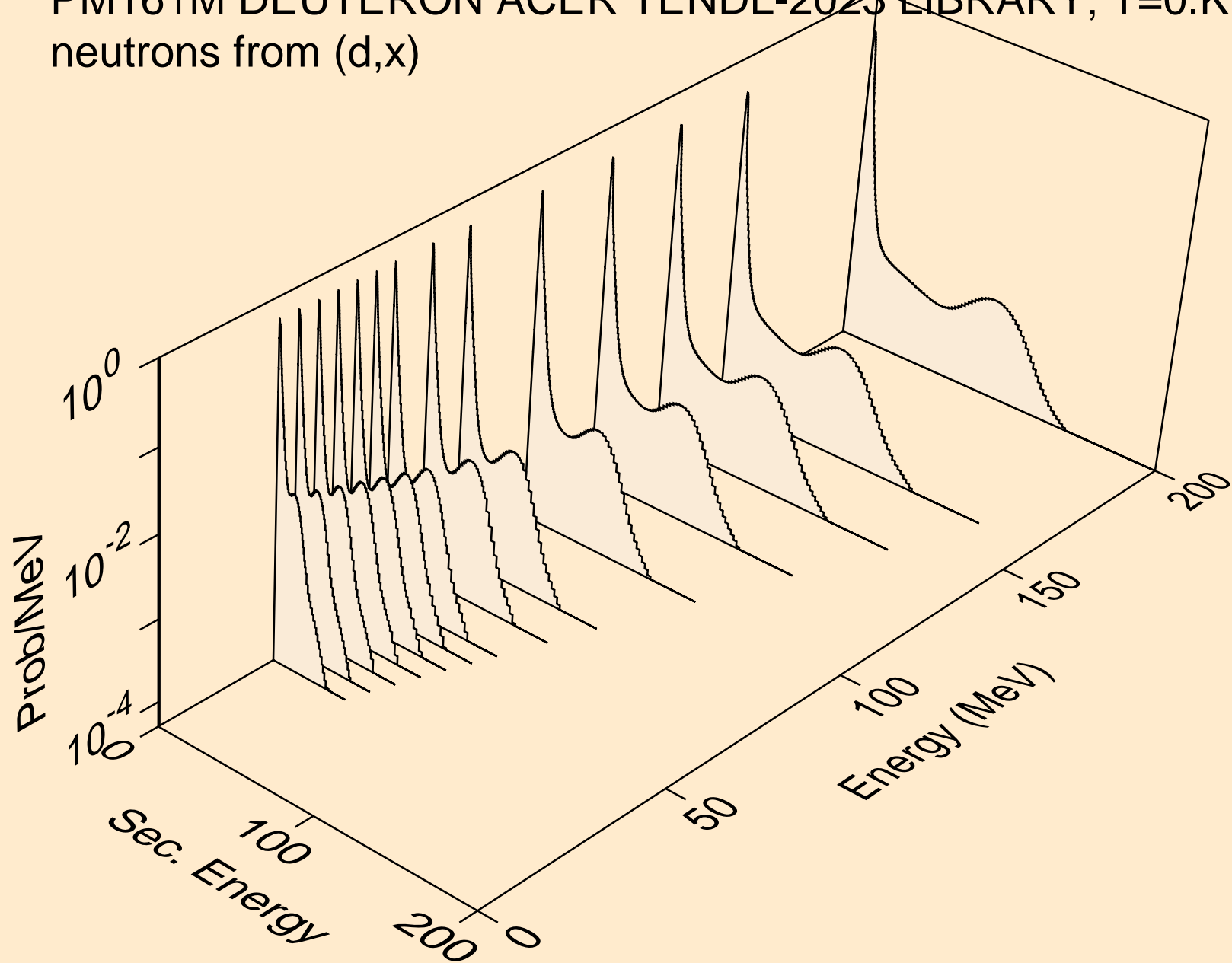


PM161M DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (d,n)

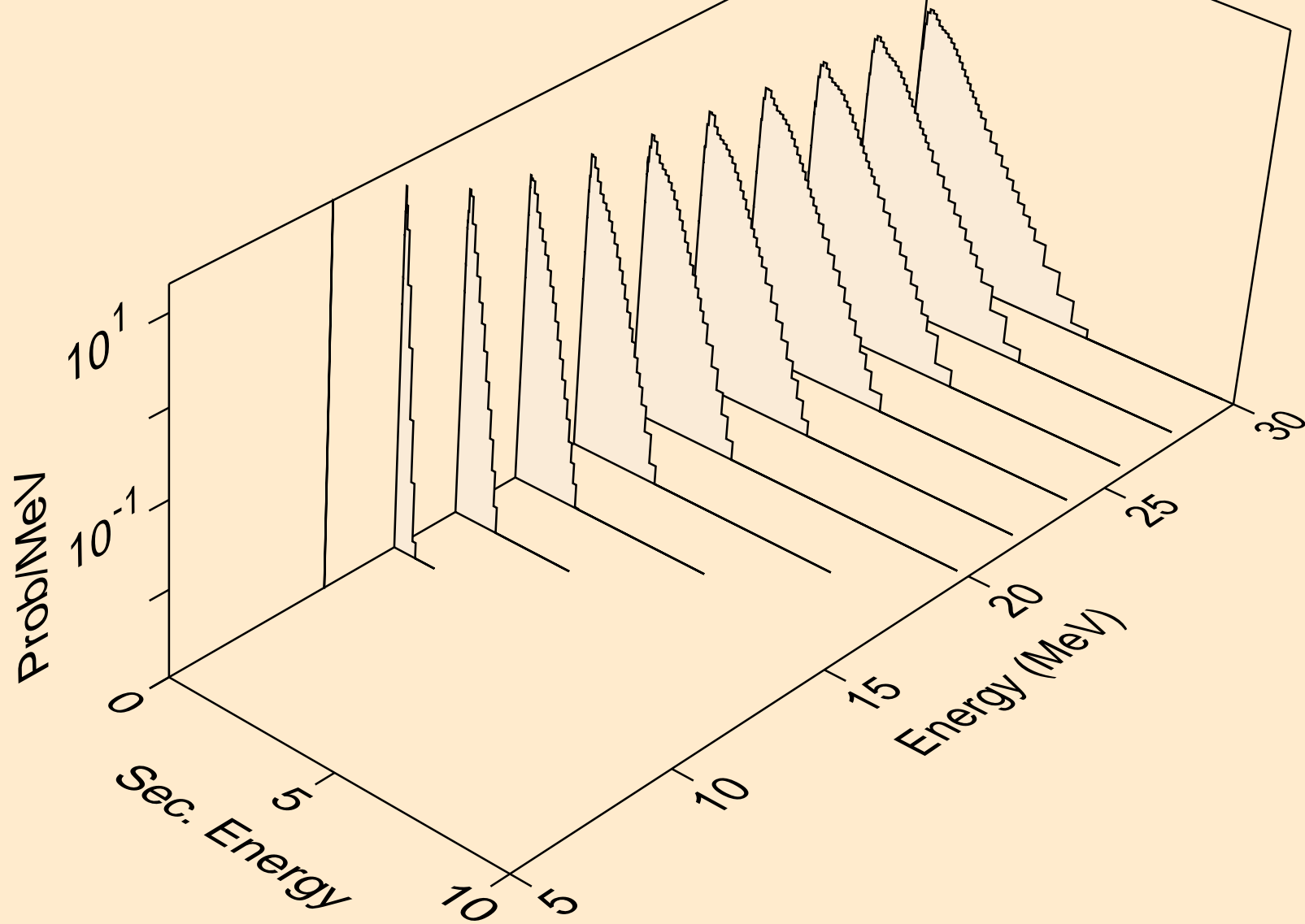




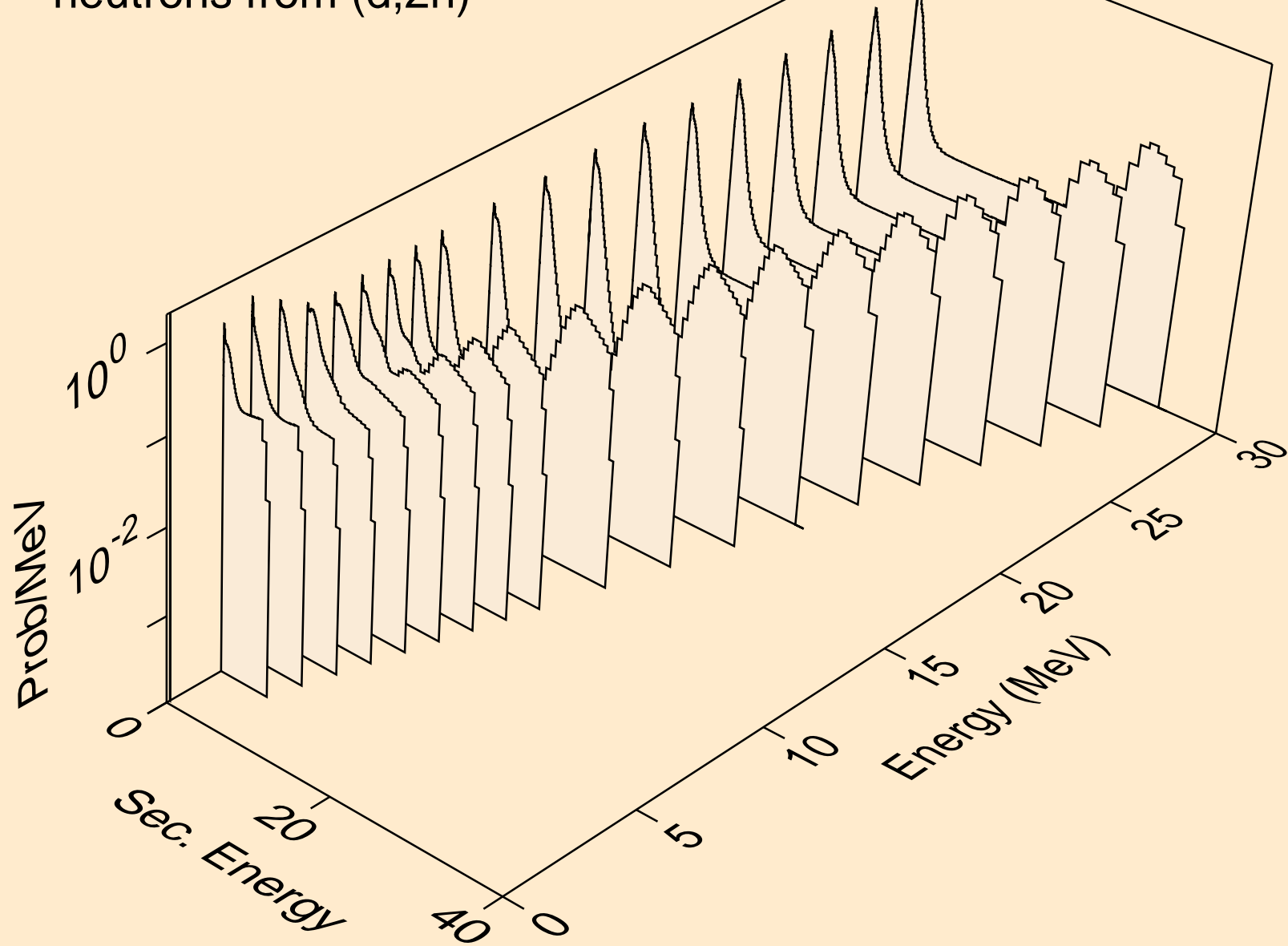
PM161M DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (d,x)



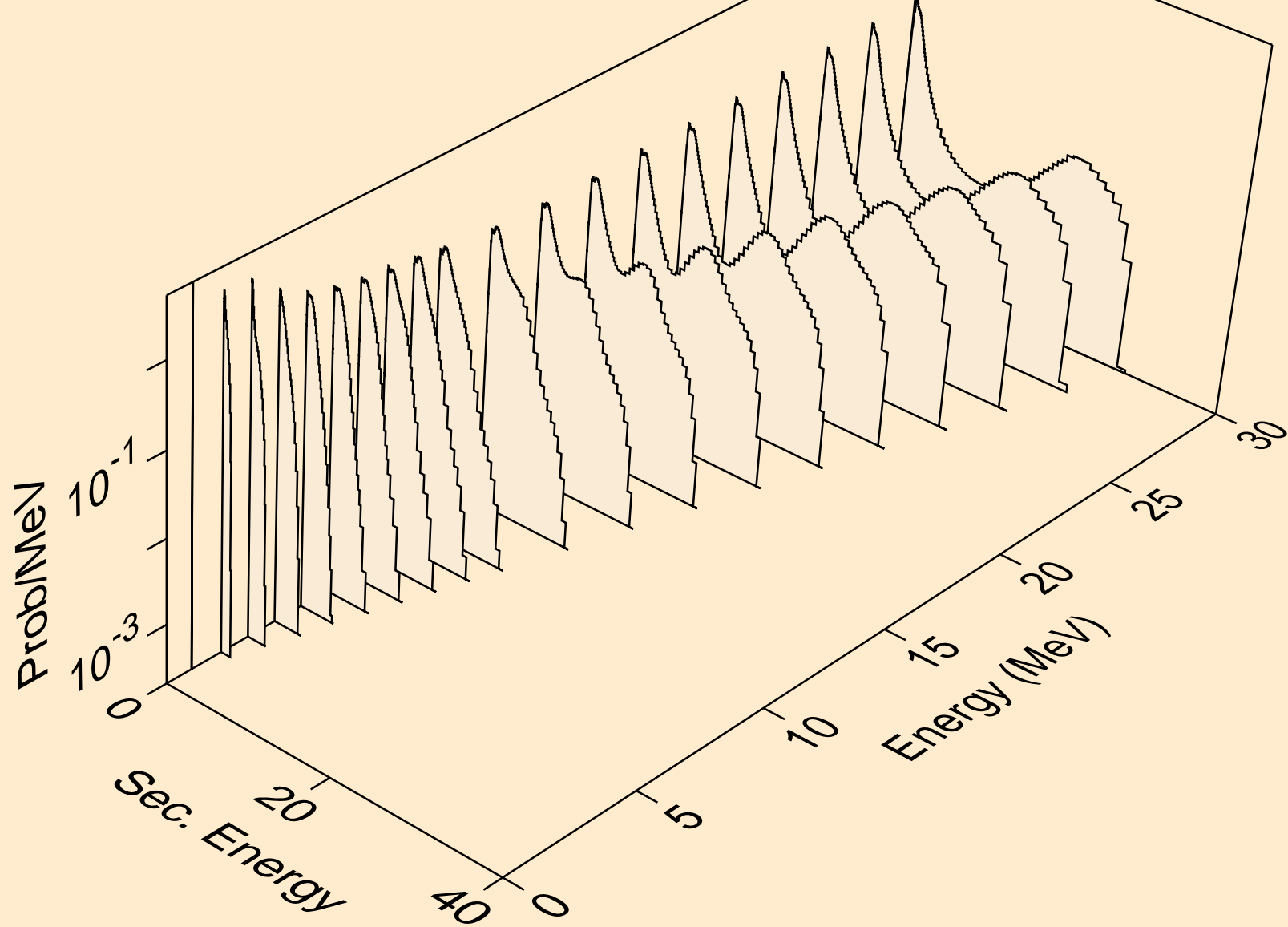
PM161M DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (d,2nd)



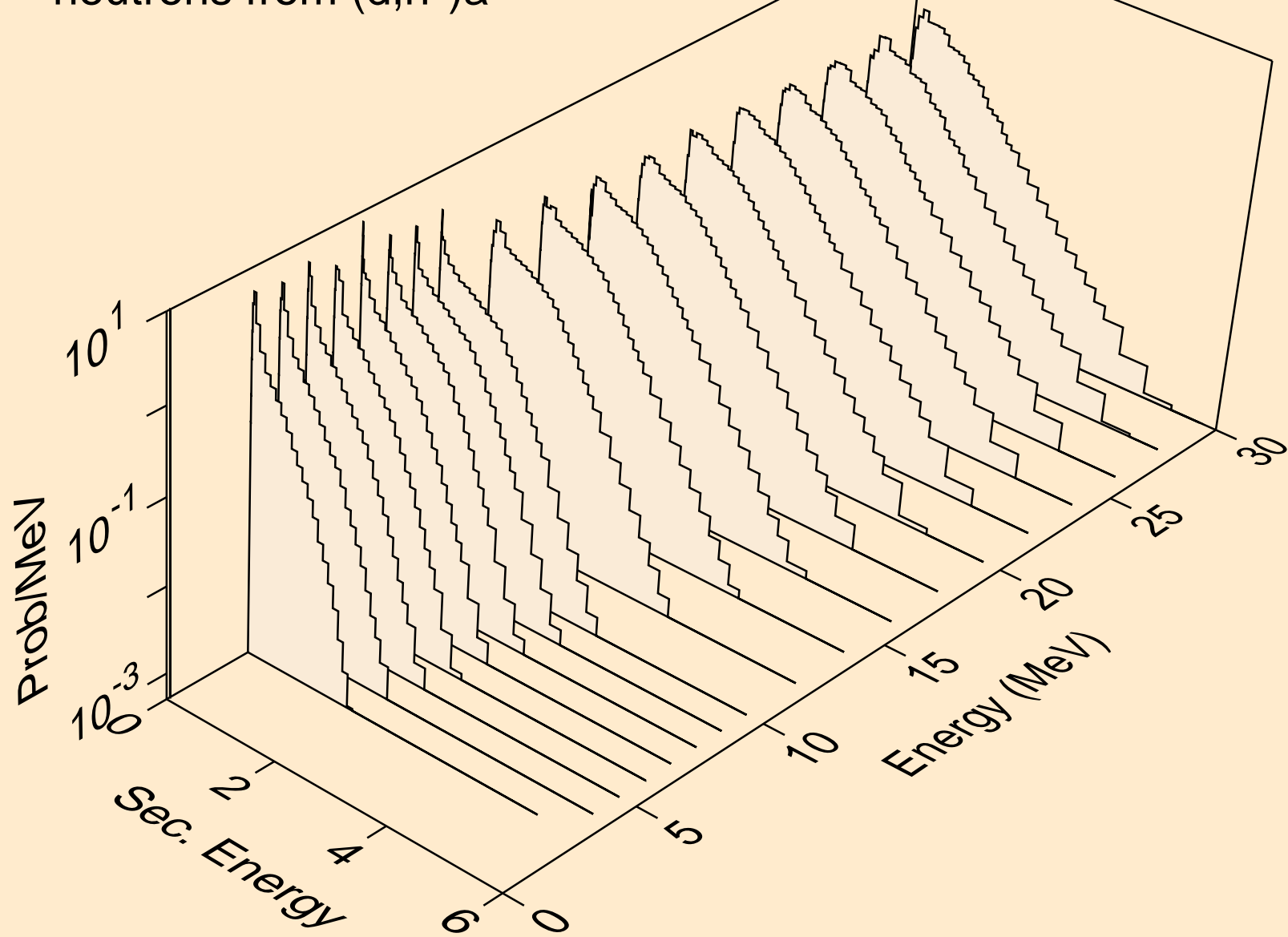
PM161M DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (d,2n)



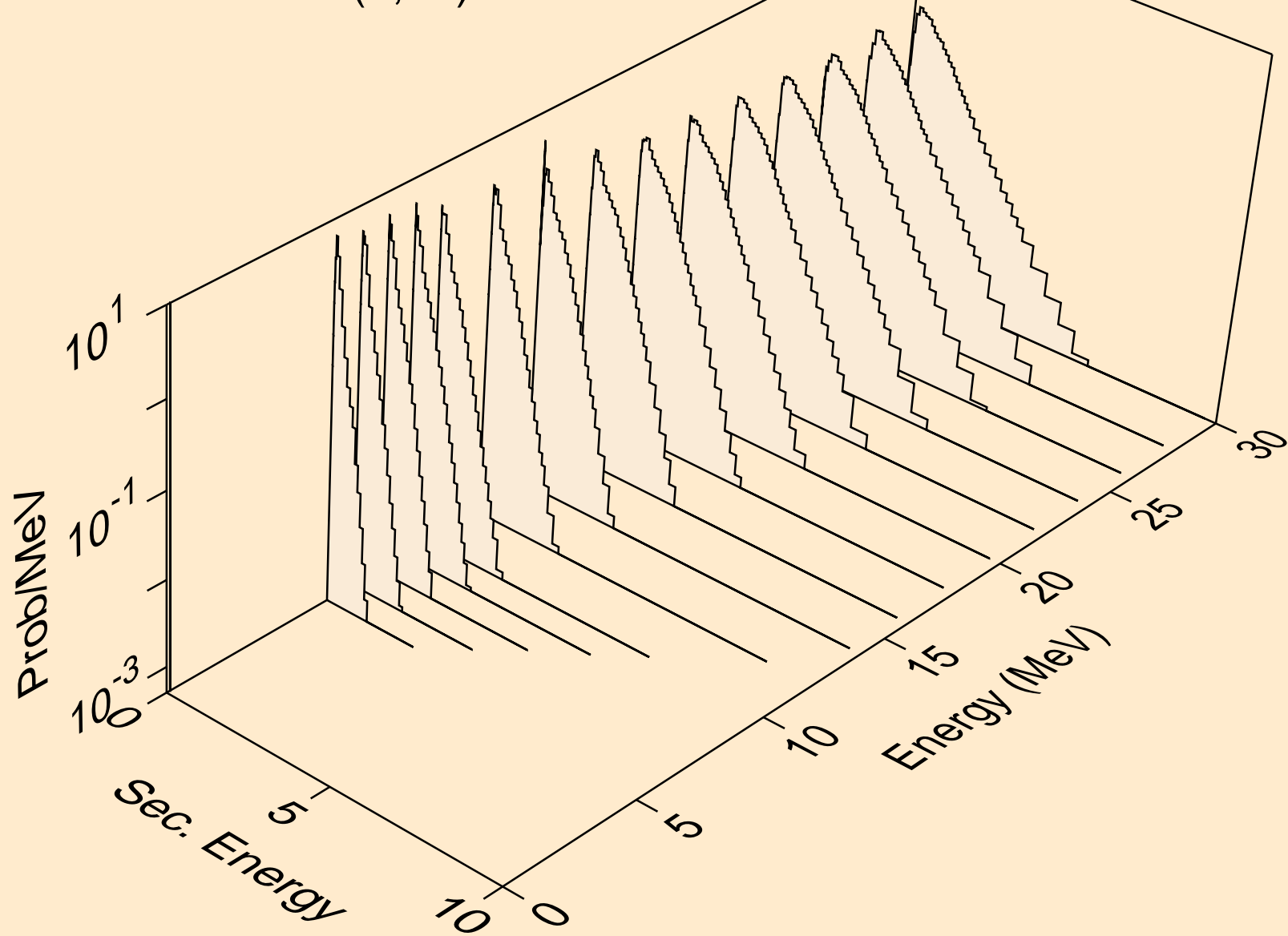
PM161M DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (d,3n)



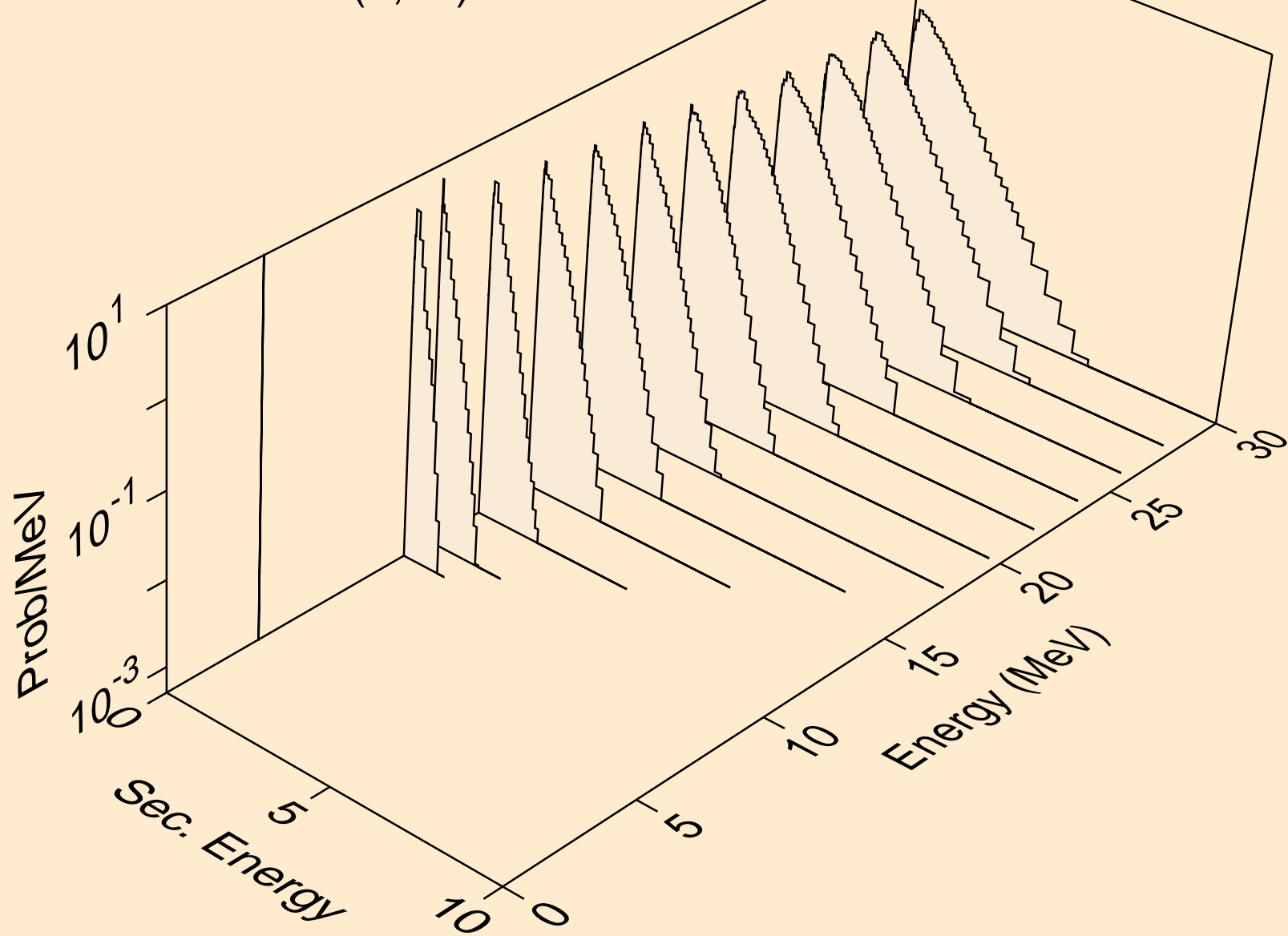
PM161M DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (d,n\*)a



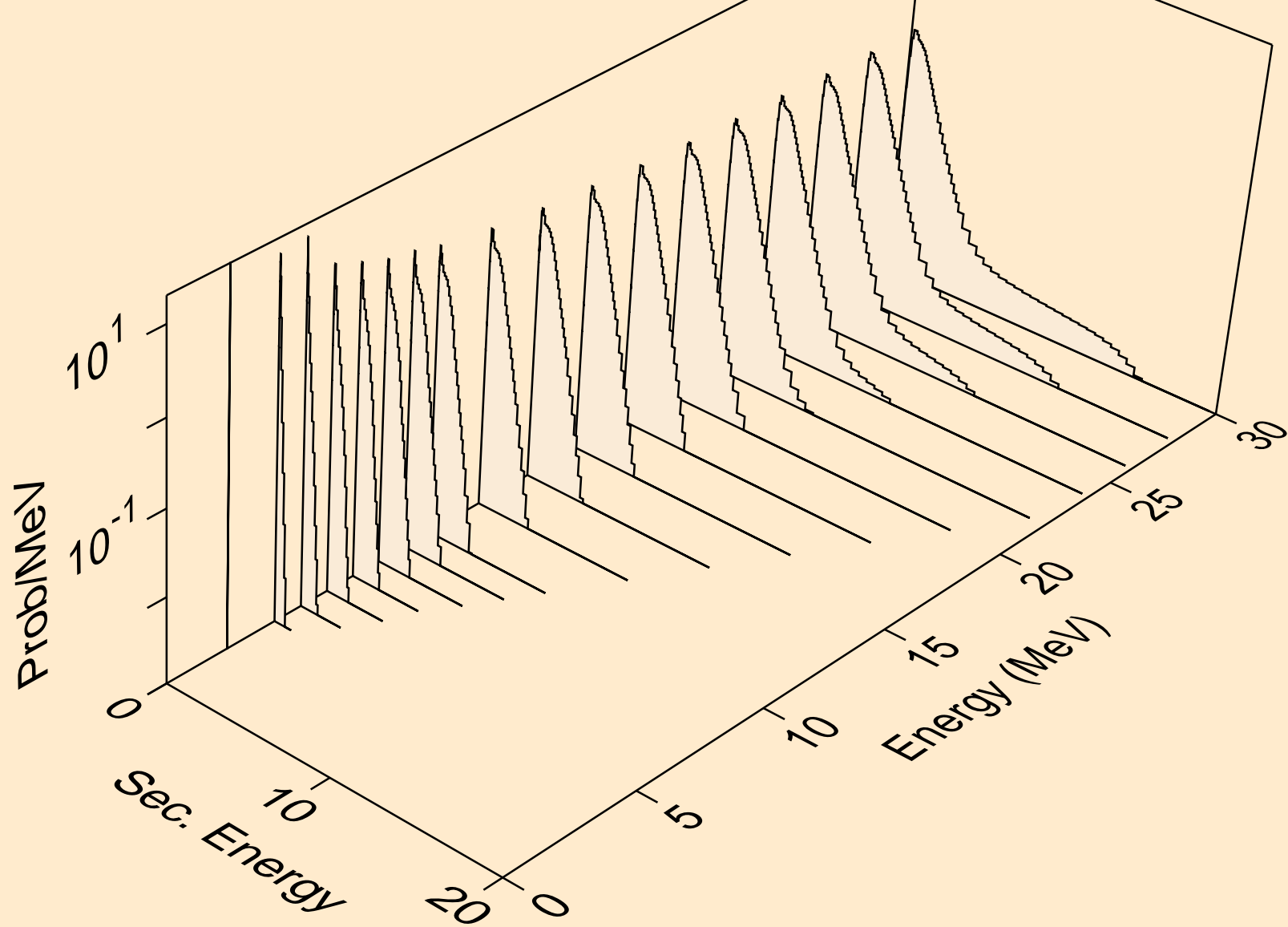
PM161M DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (d,2n)a



PM161M DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (d,3n)a

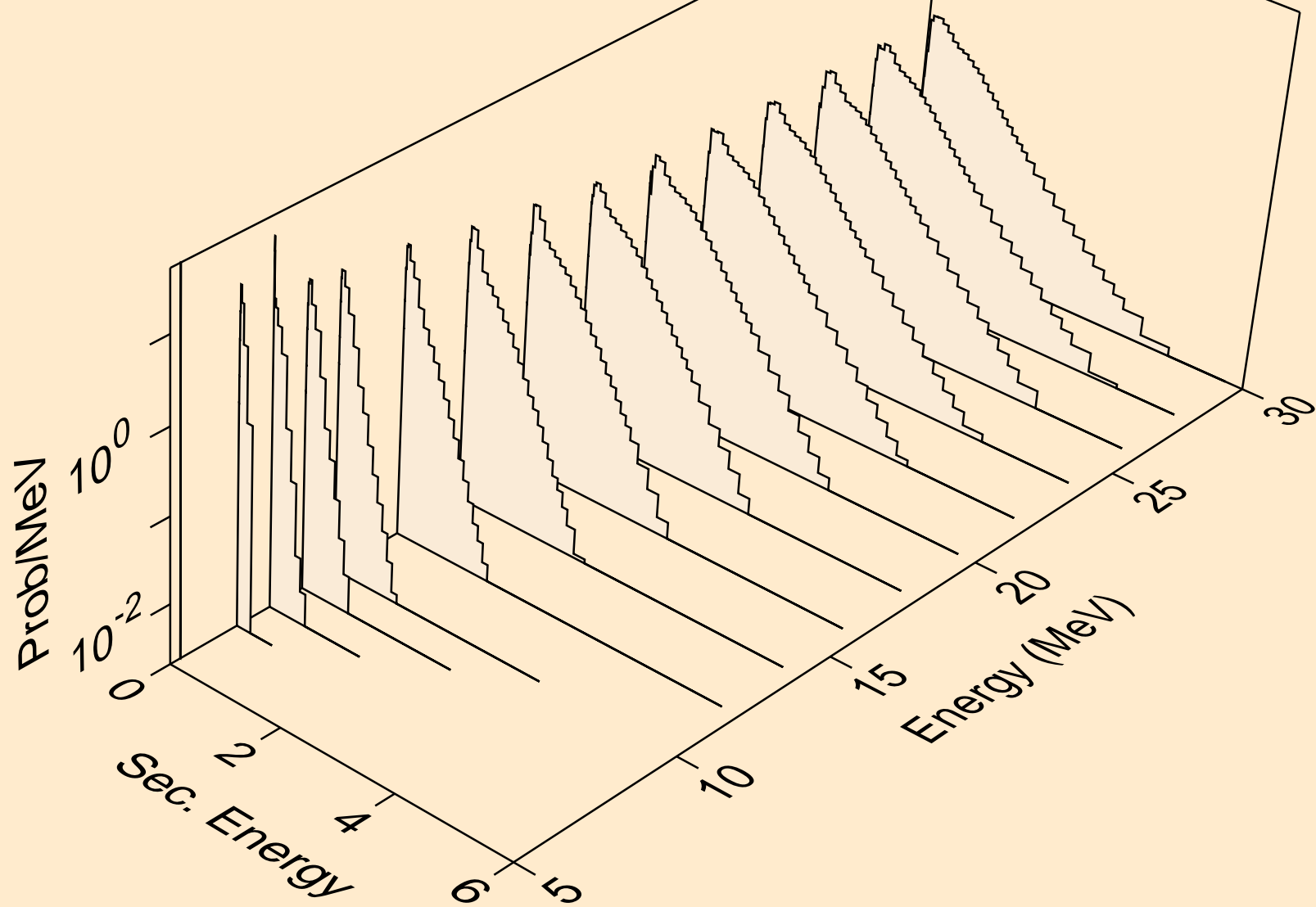


PM161M DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (d,n\*)p

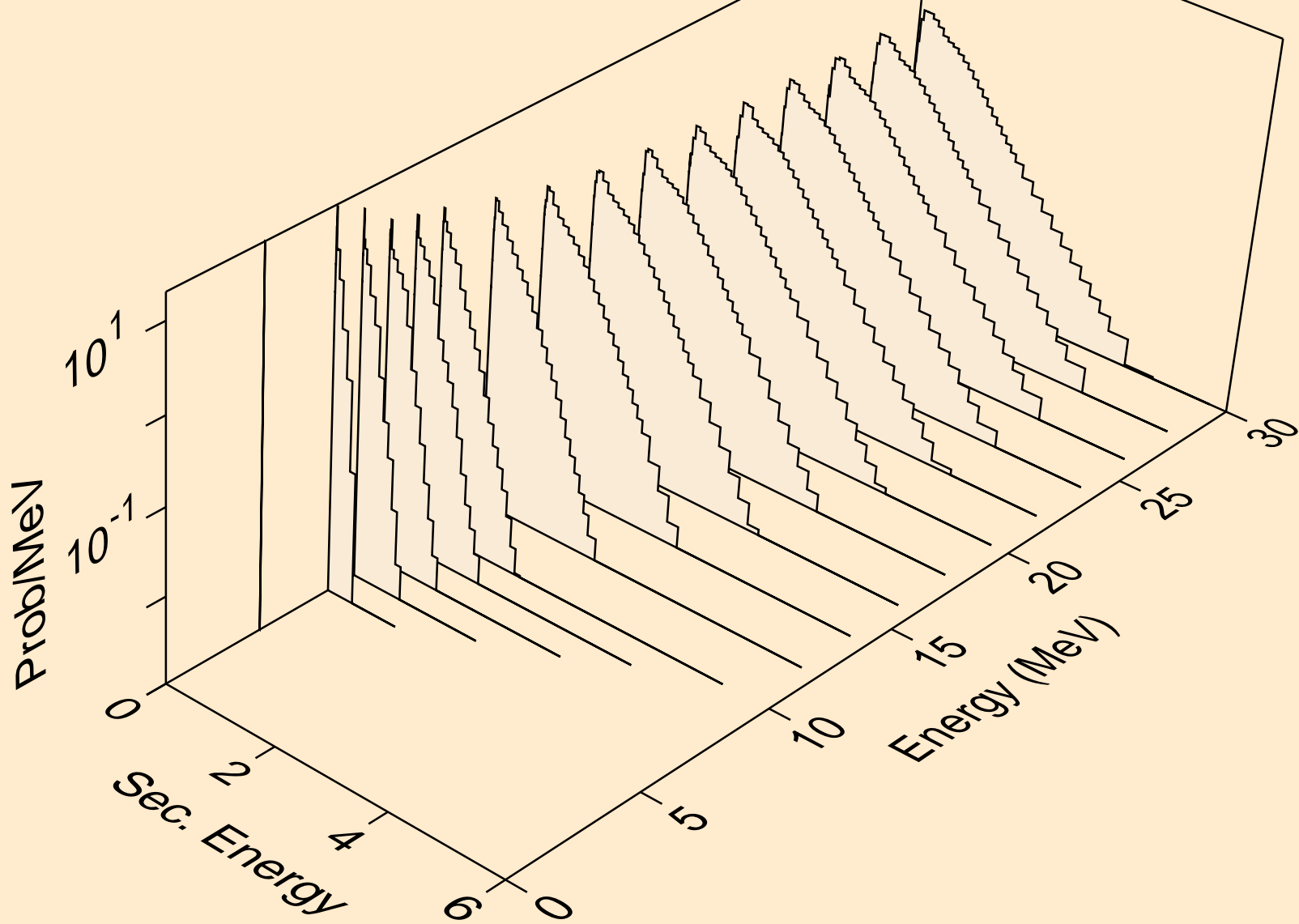




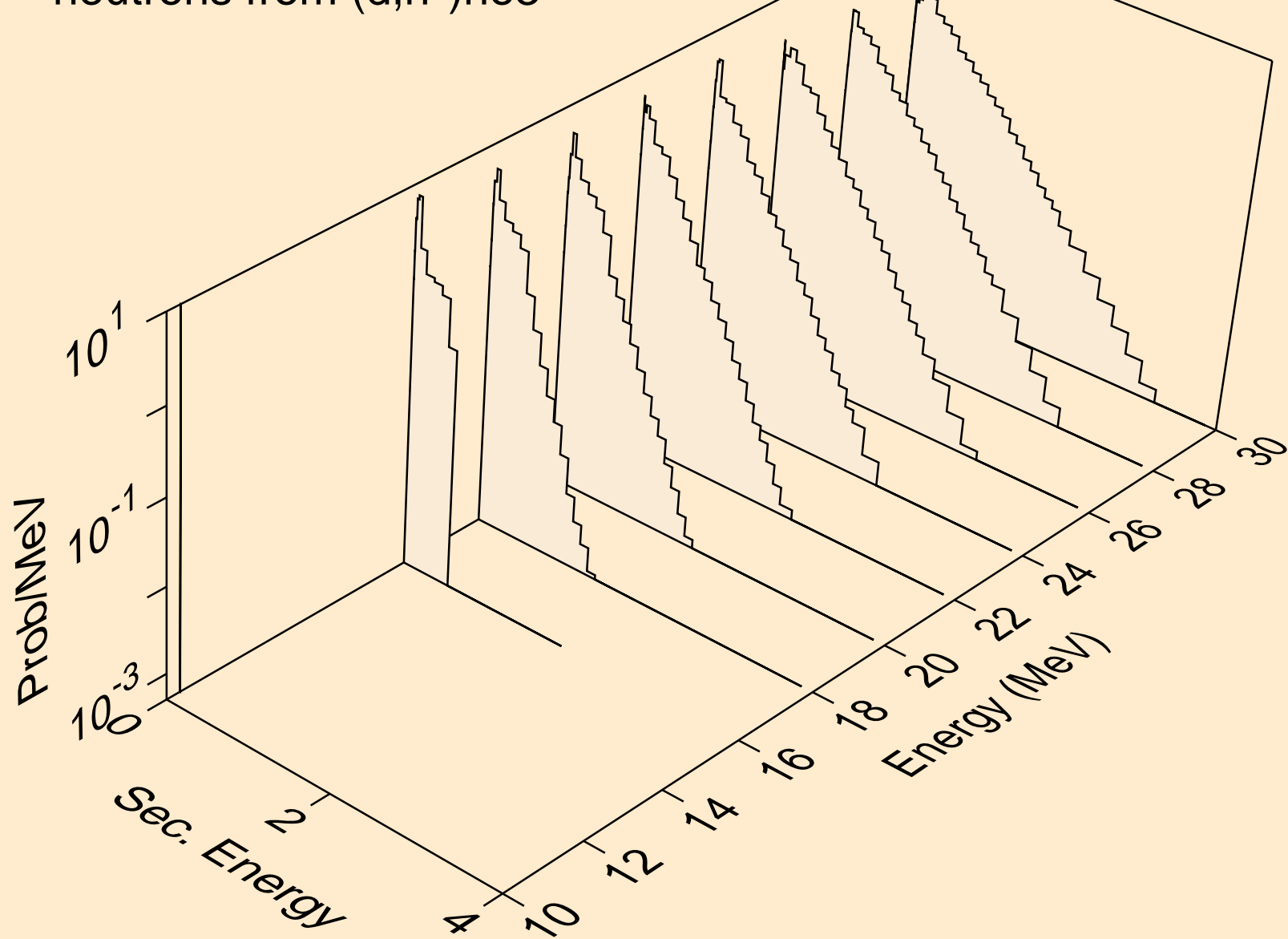
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neutrons from (d,n\*)d



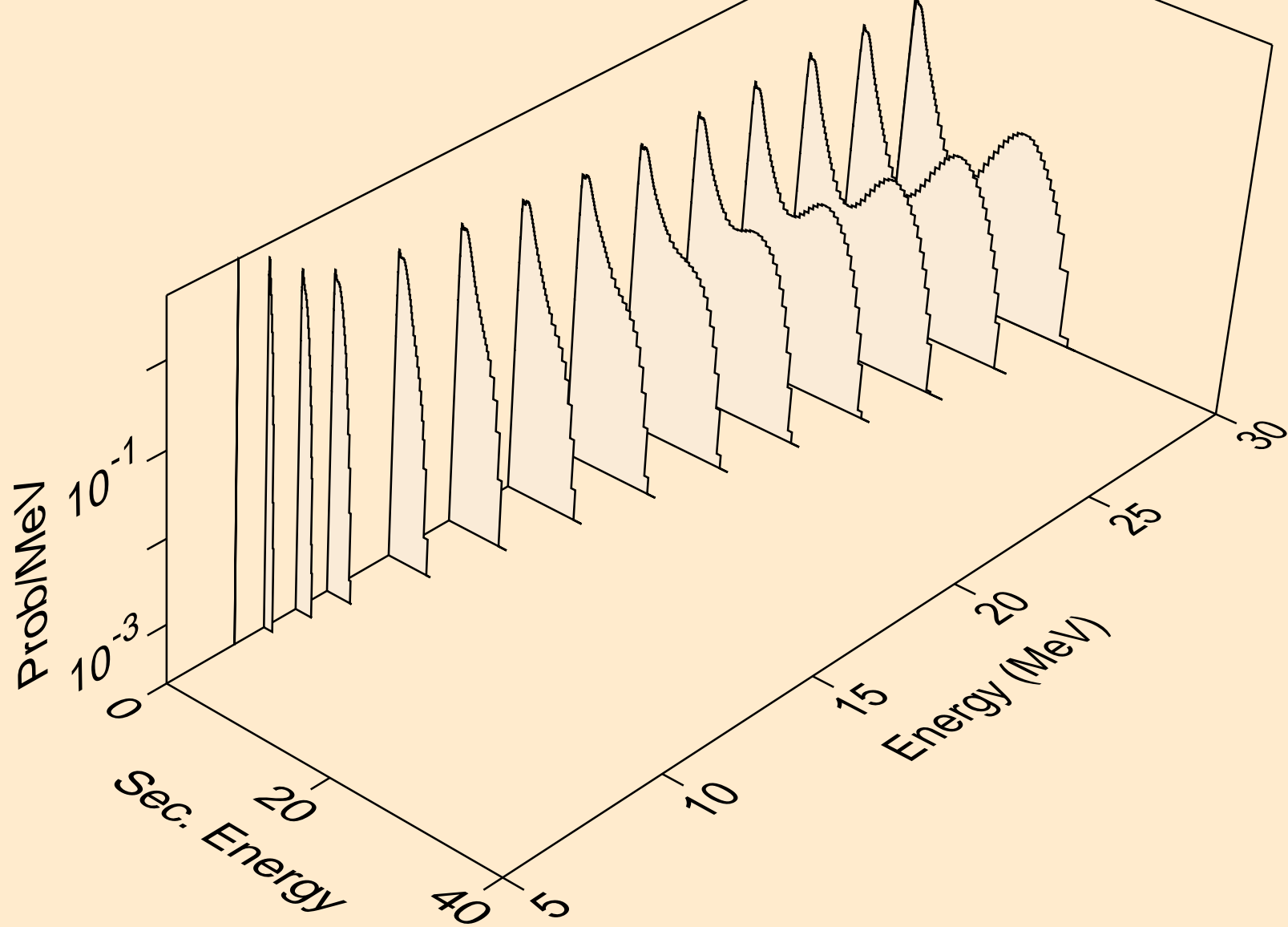
PM161M DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (d,n\*)t



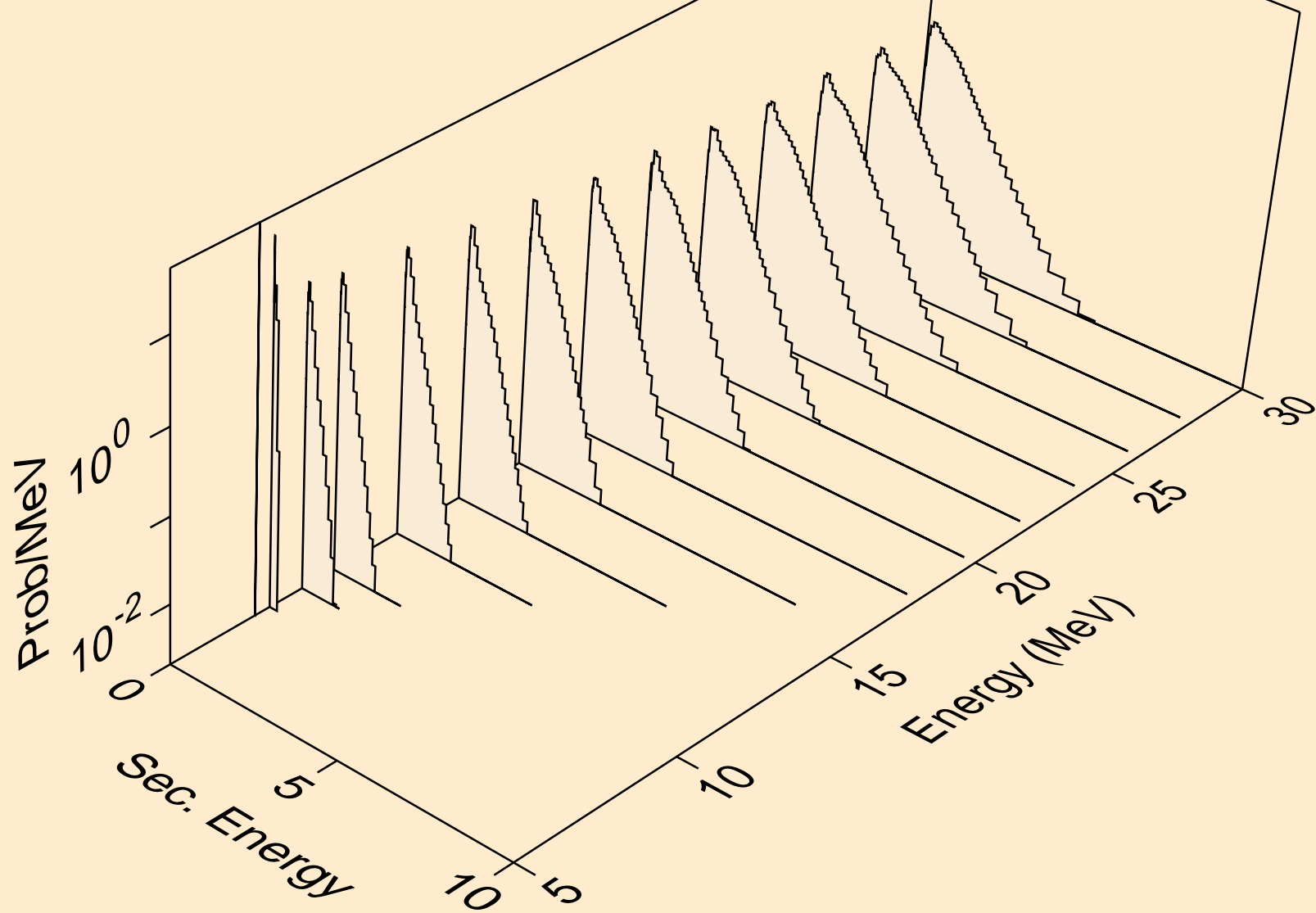
PM161M DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (d,n\*)he3



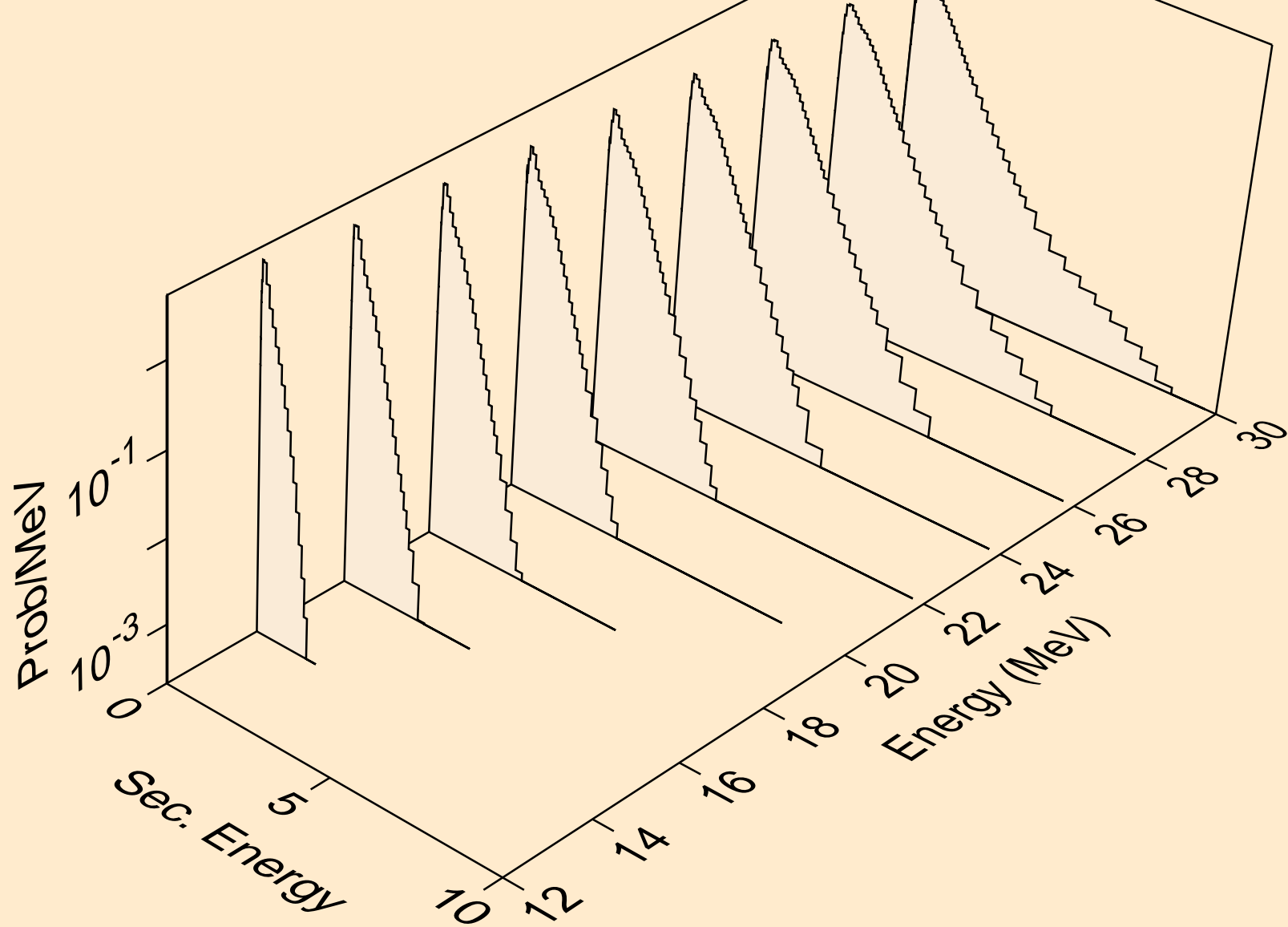
PM161M DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (d,4n)



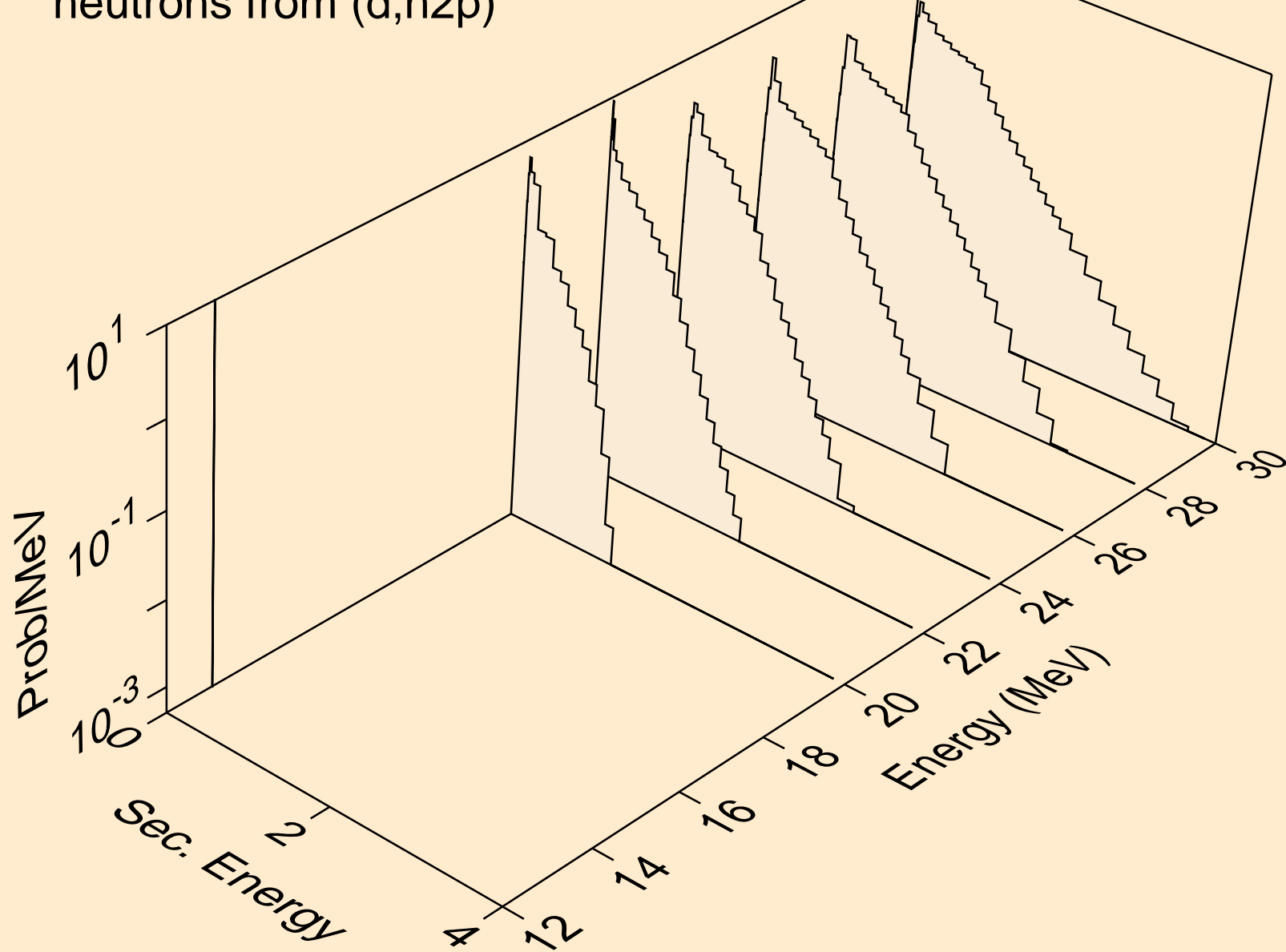
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neutrons from (d,2np)



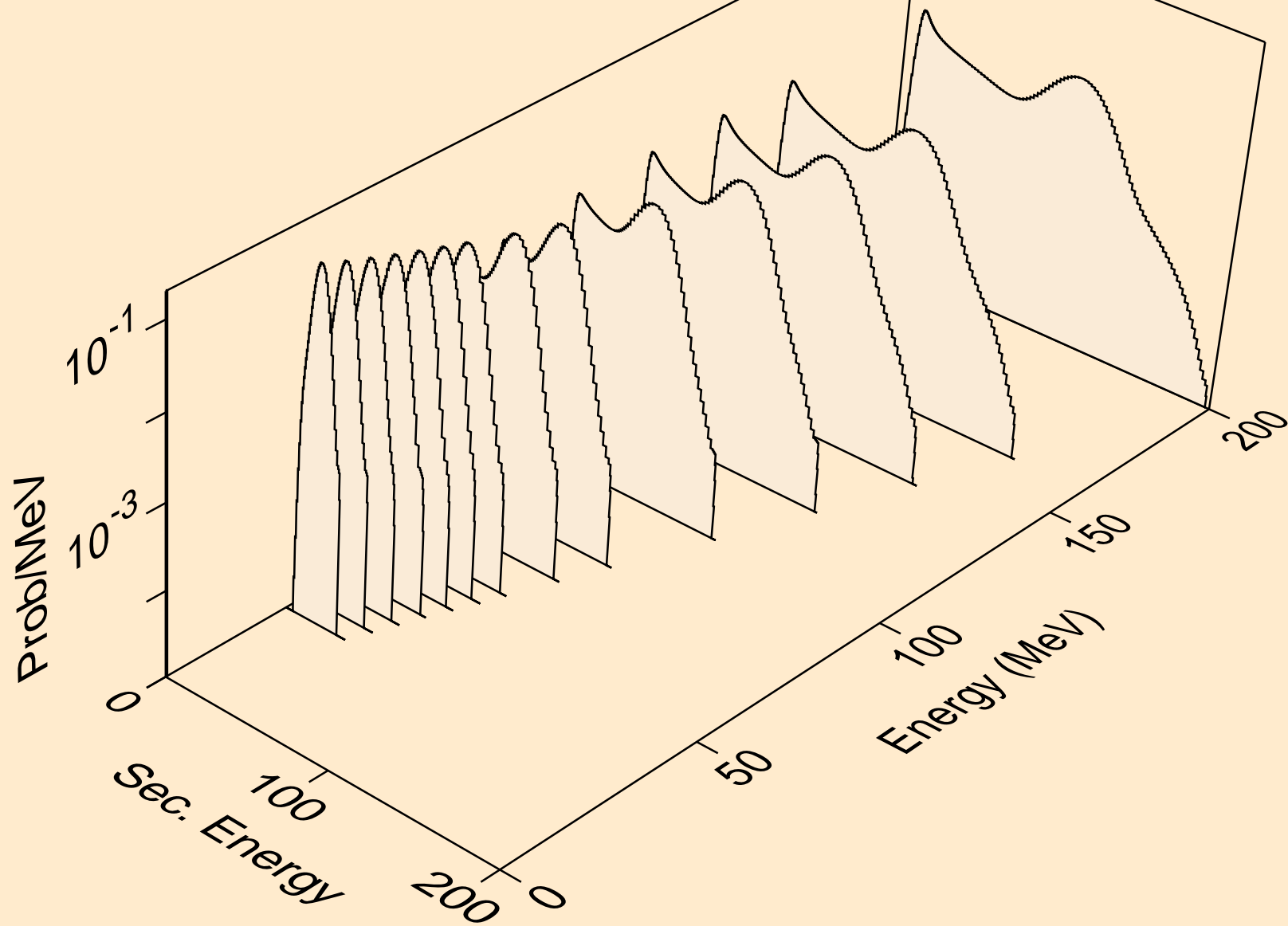
PM161M DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (d,3np)



PM161M DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (d,n2p)

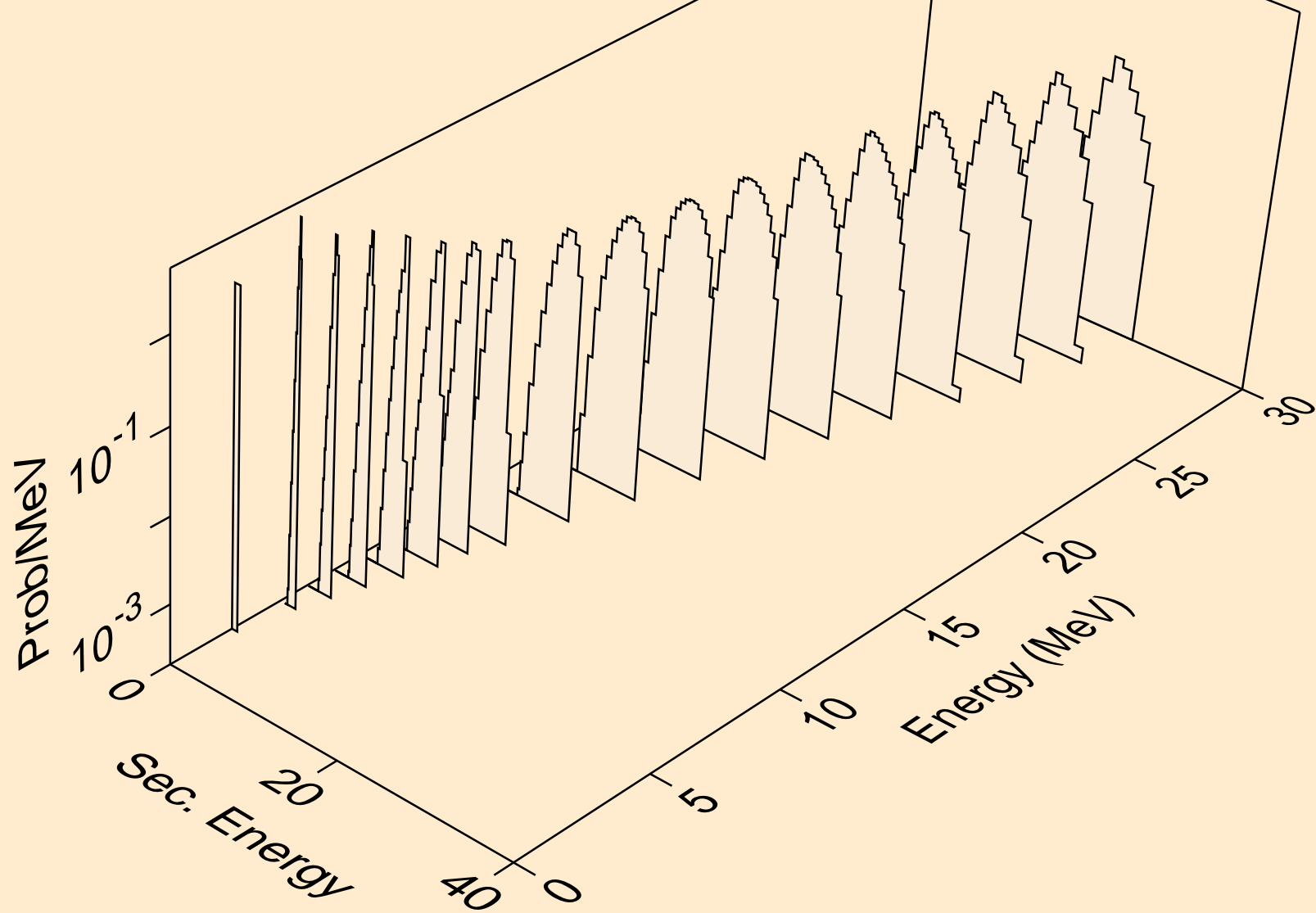


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protons from (d,x)

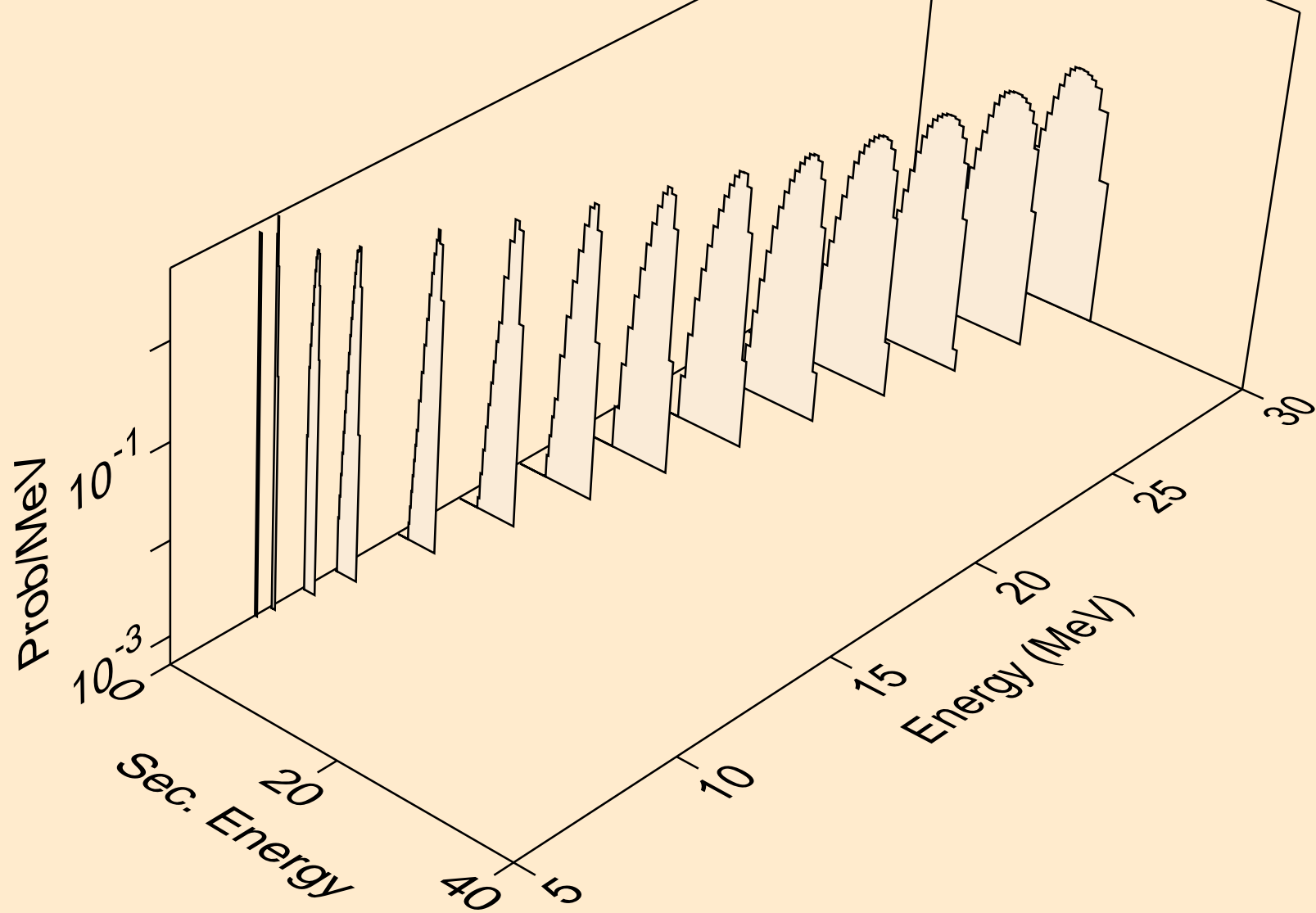




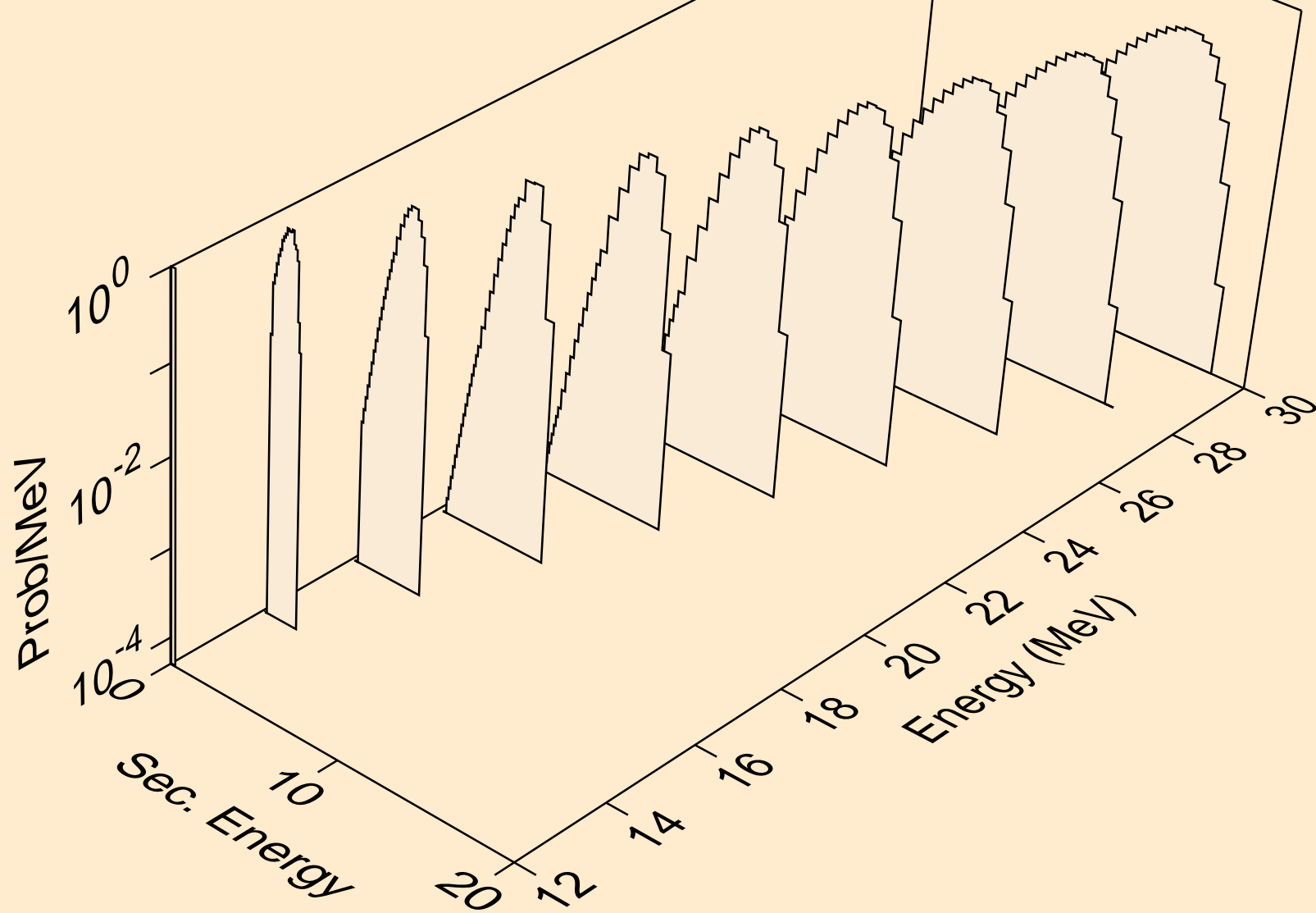
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protons from (d,n\*)p



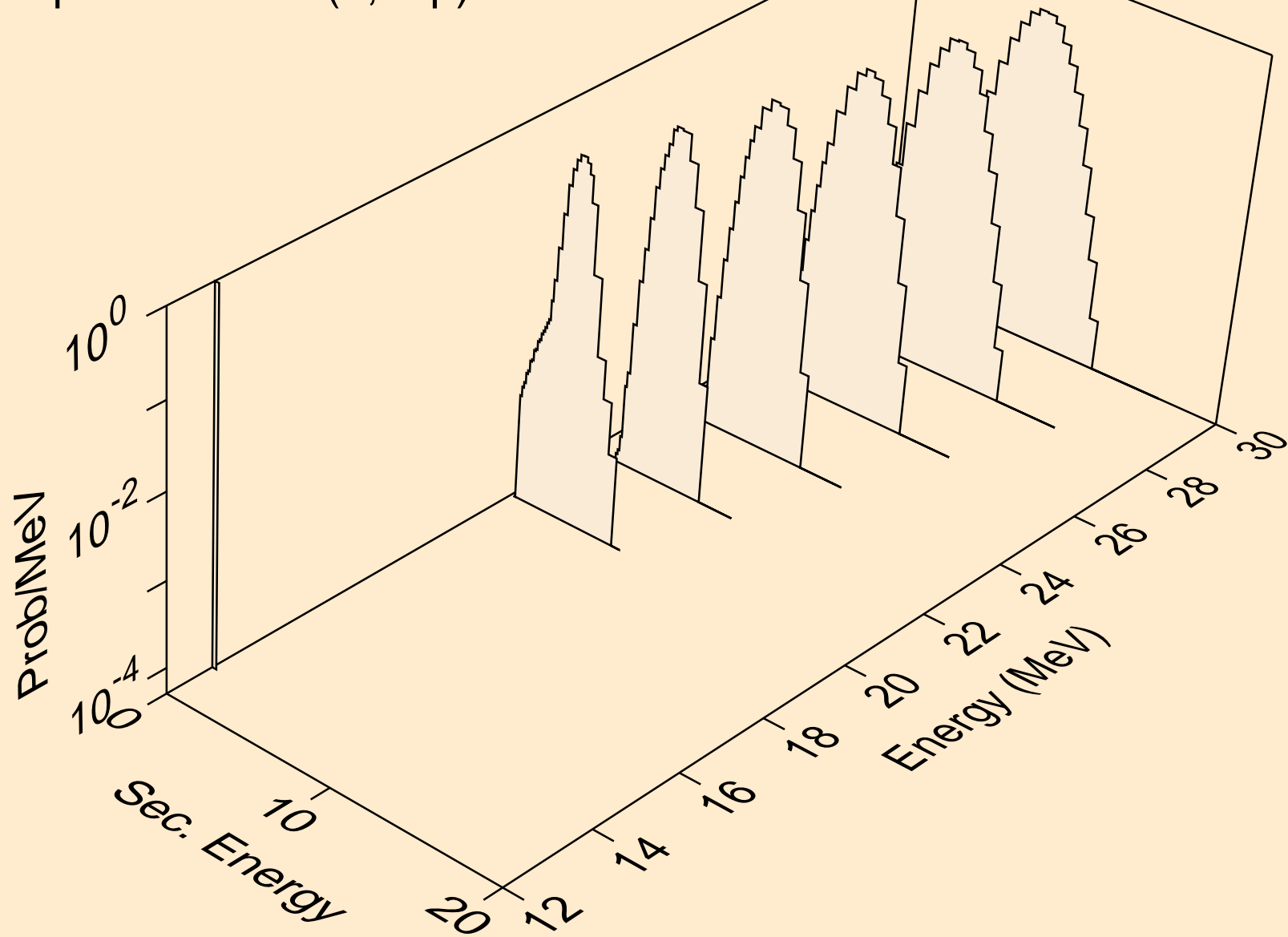
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protons from (d,2np)



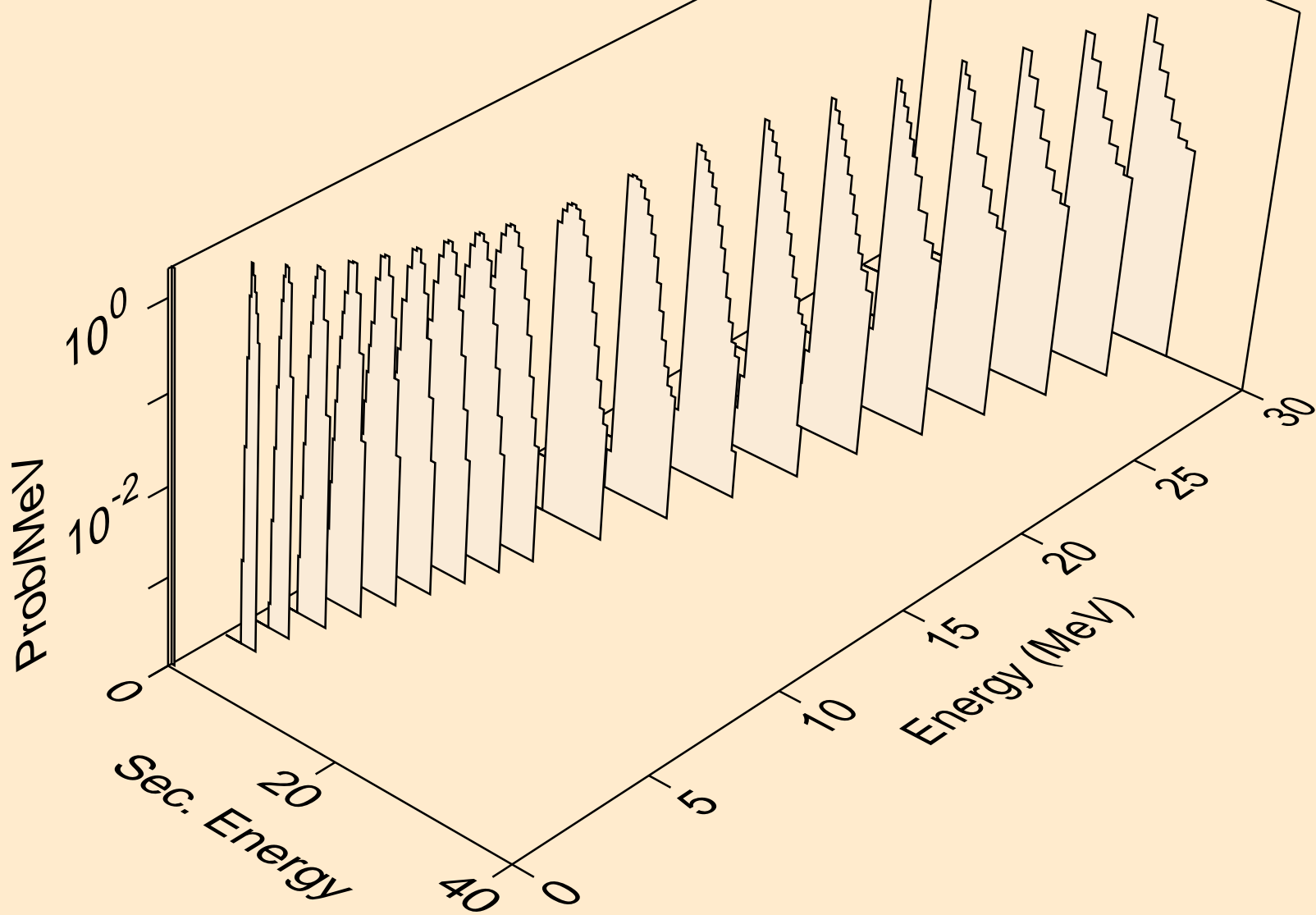
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protons from (d,3np)



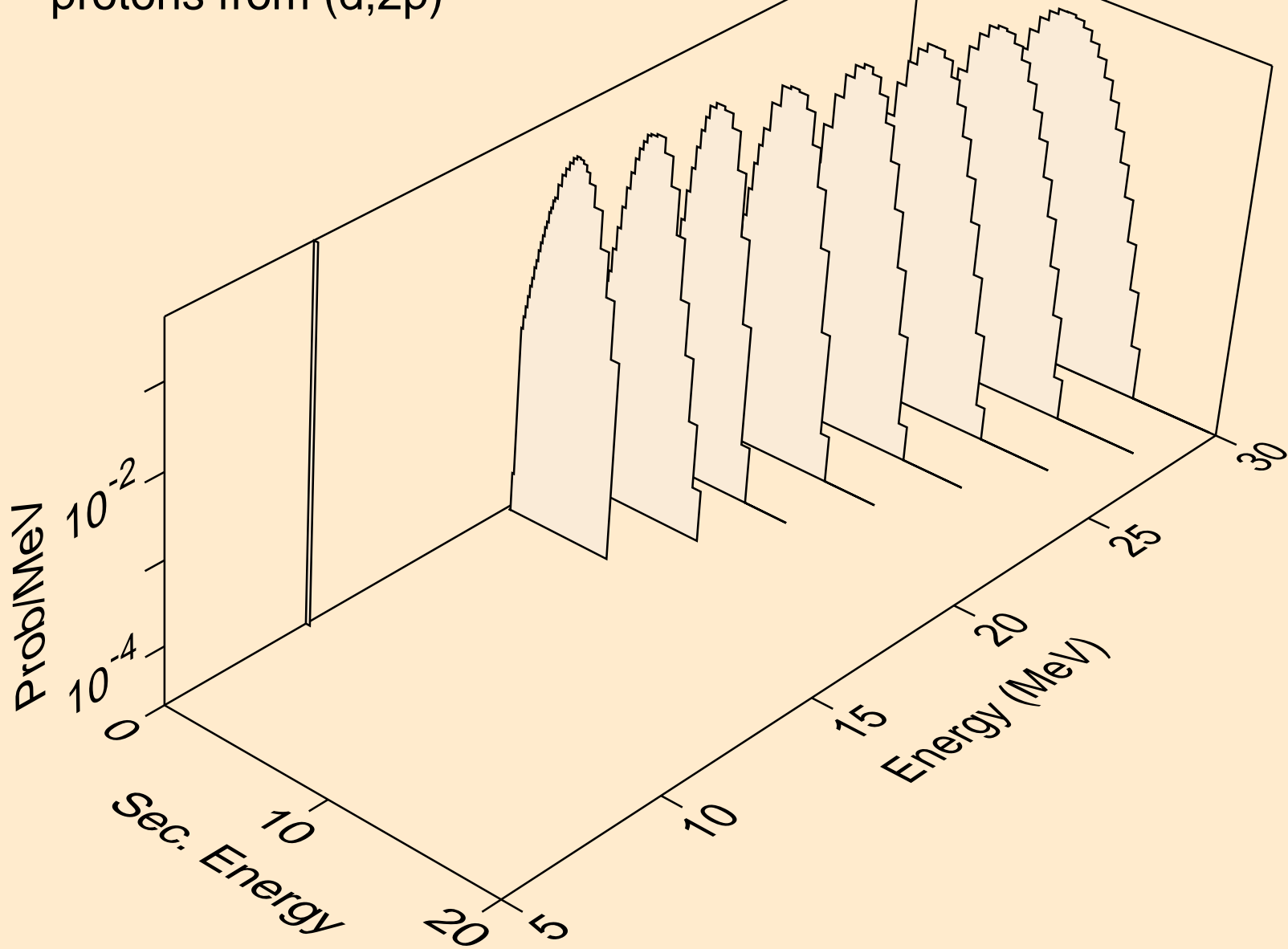
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protons from (d,n2p)



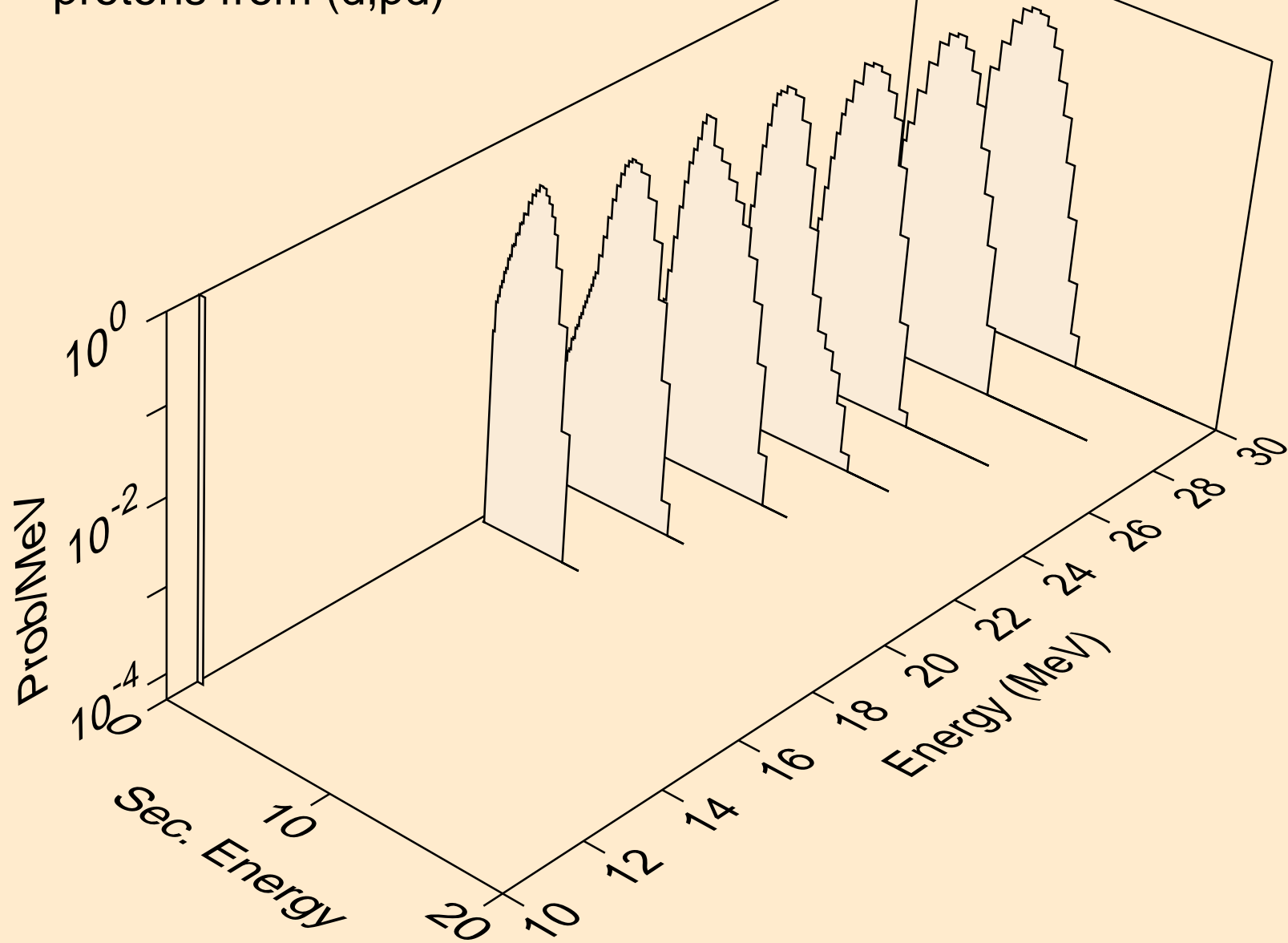
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protons from (d,p)



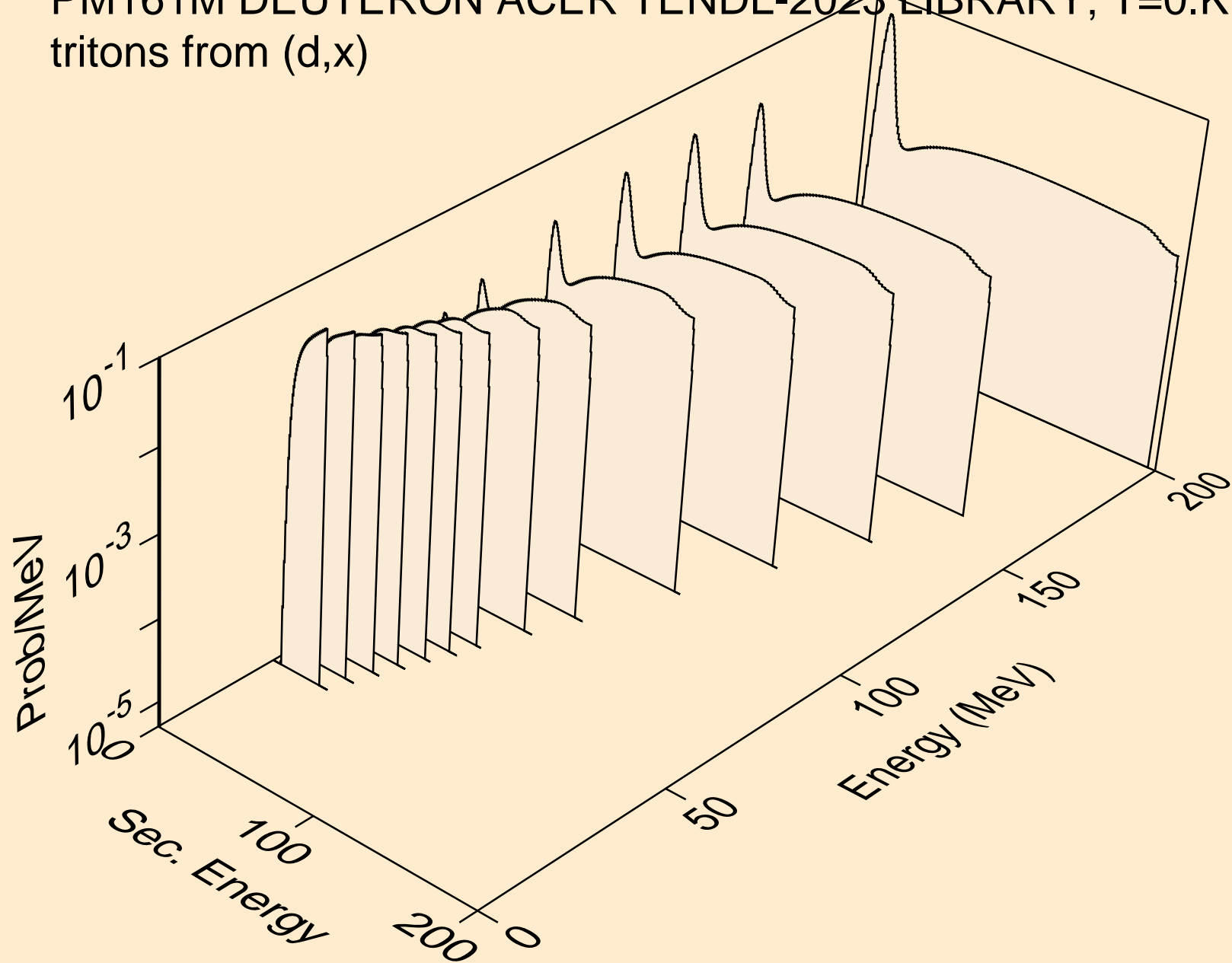
PM161M DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
protons from (d,2p)



PM161M DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
protons from (d,pd)

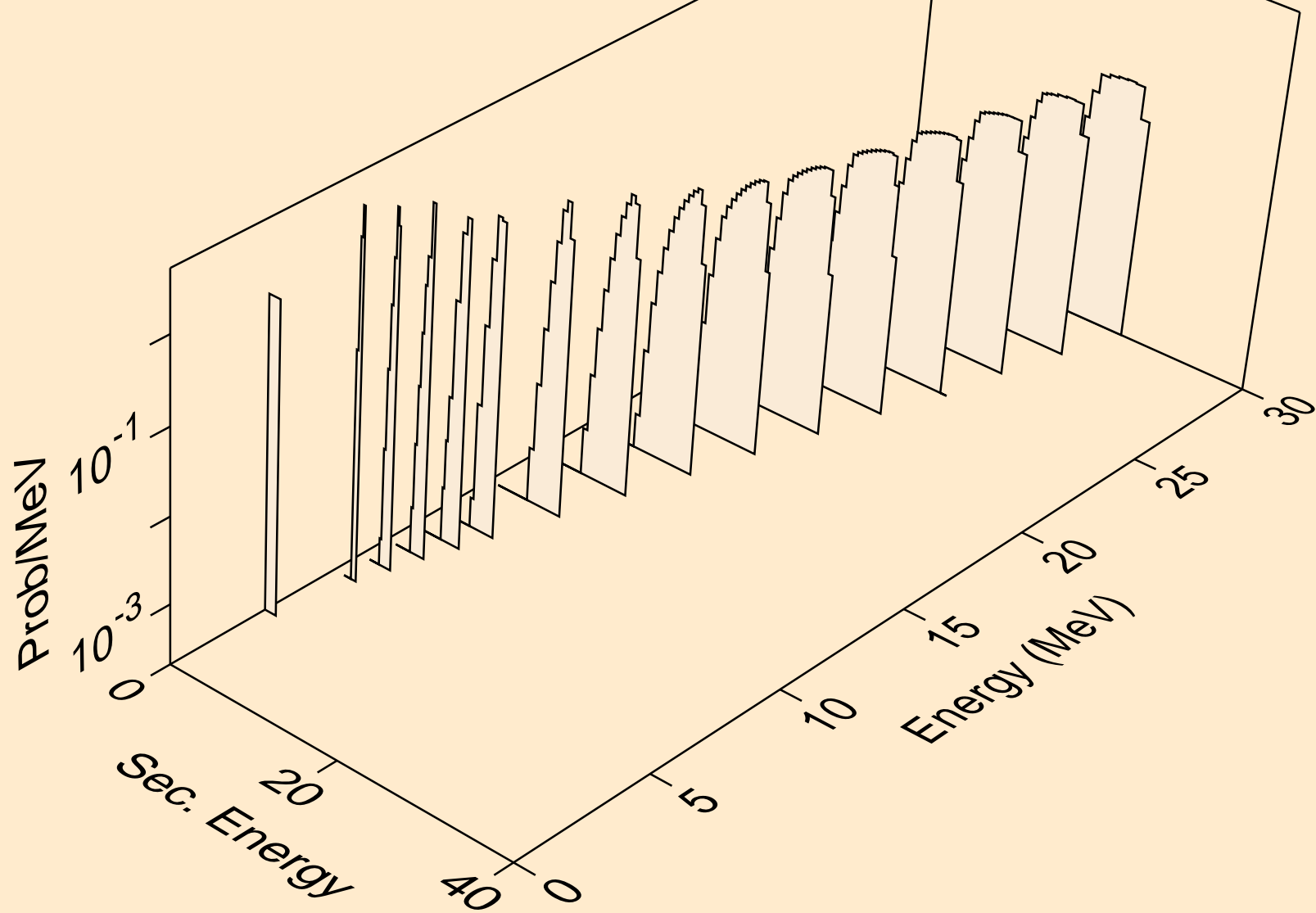


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tritons from (d,x)

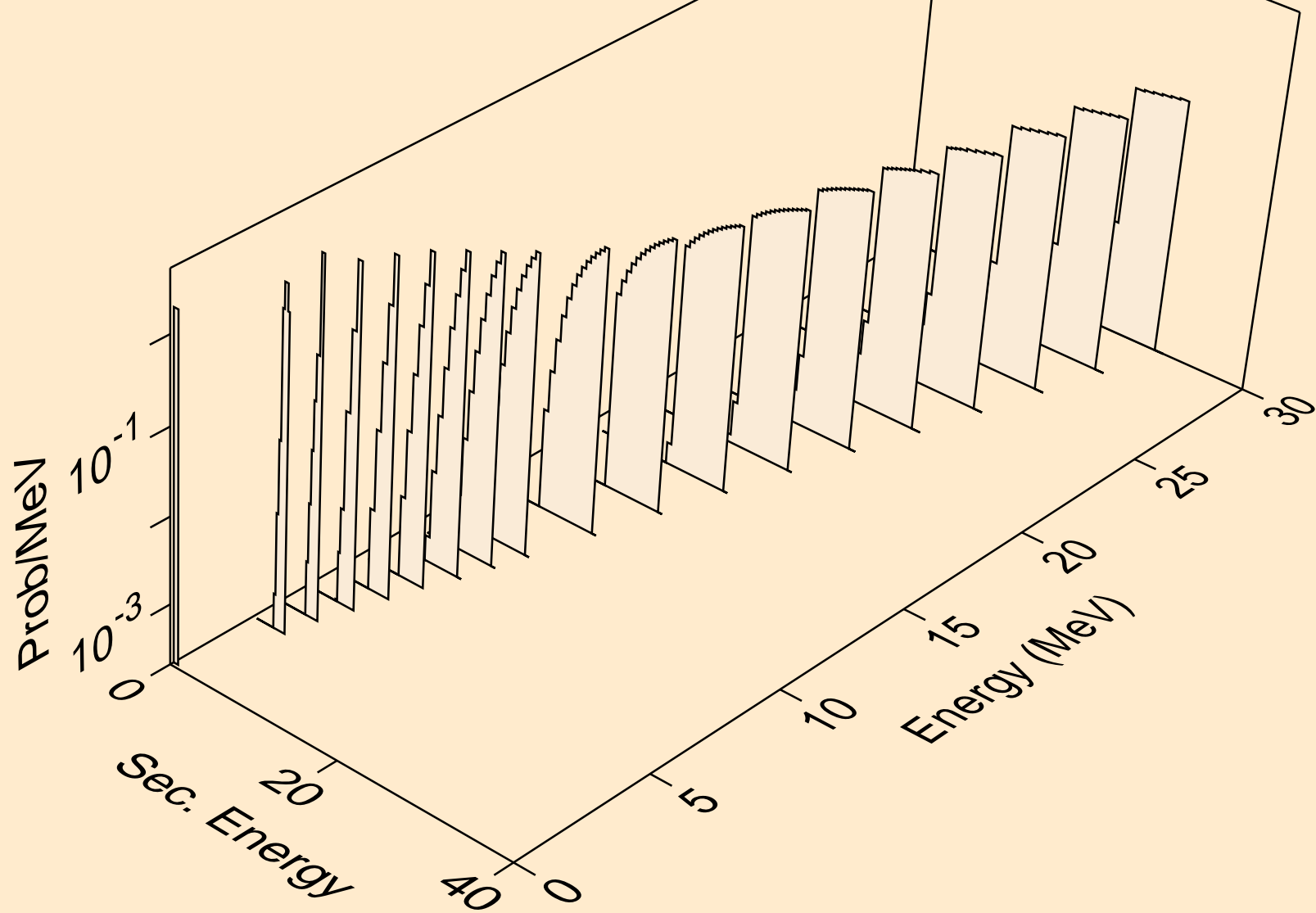




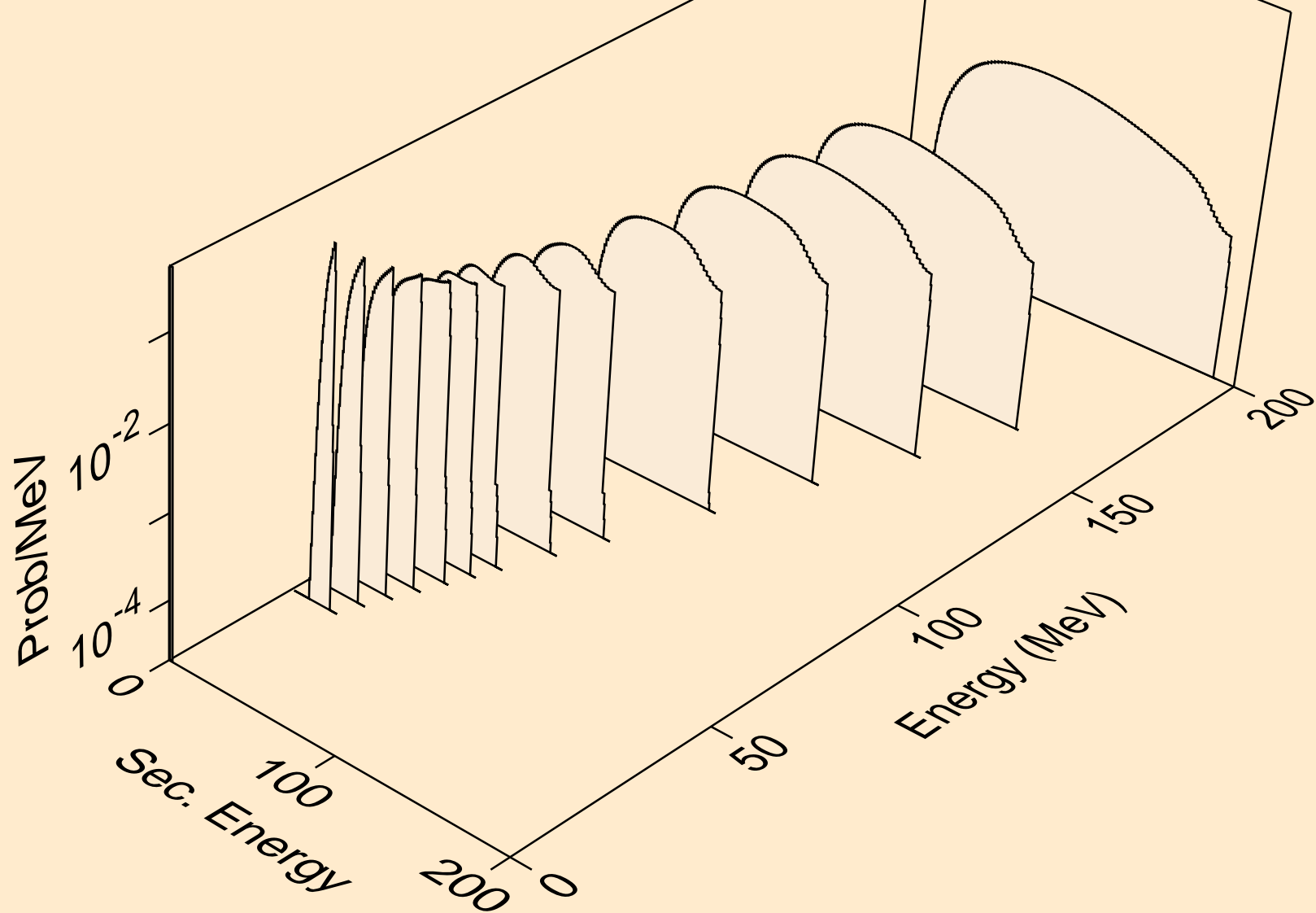
PM161M DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
tritons from (d,n\*)t



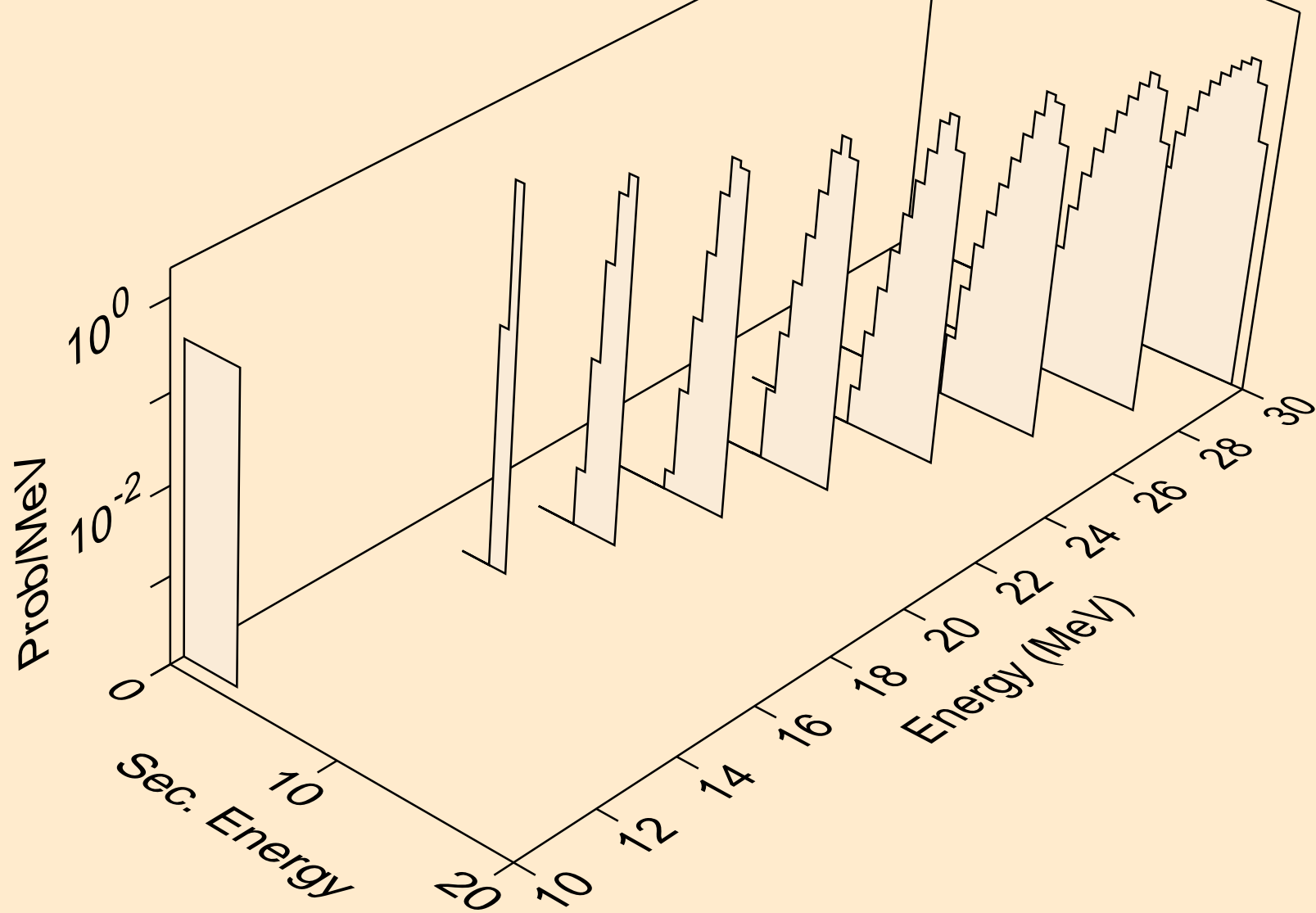
PM161M DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
tritons from (d,t)



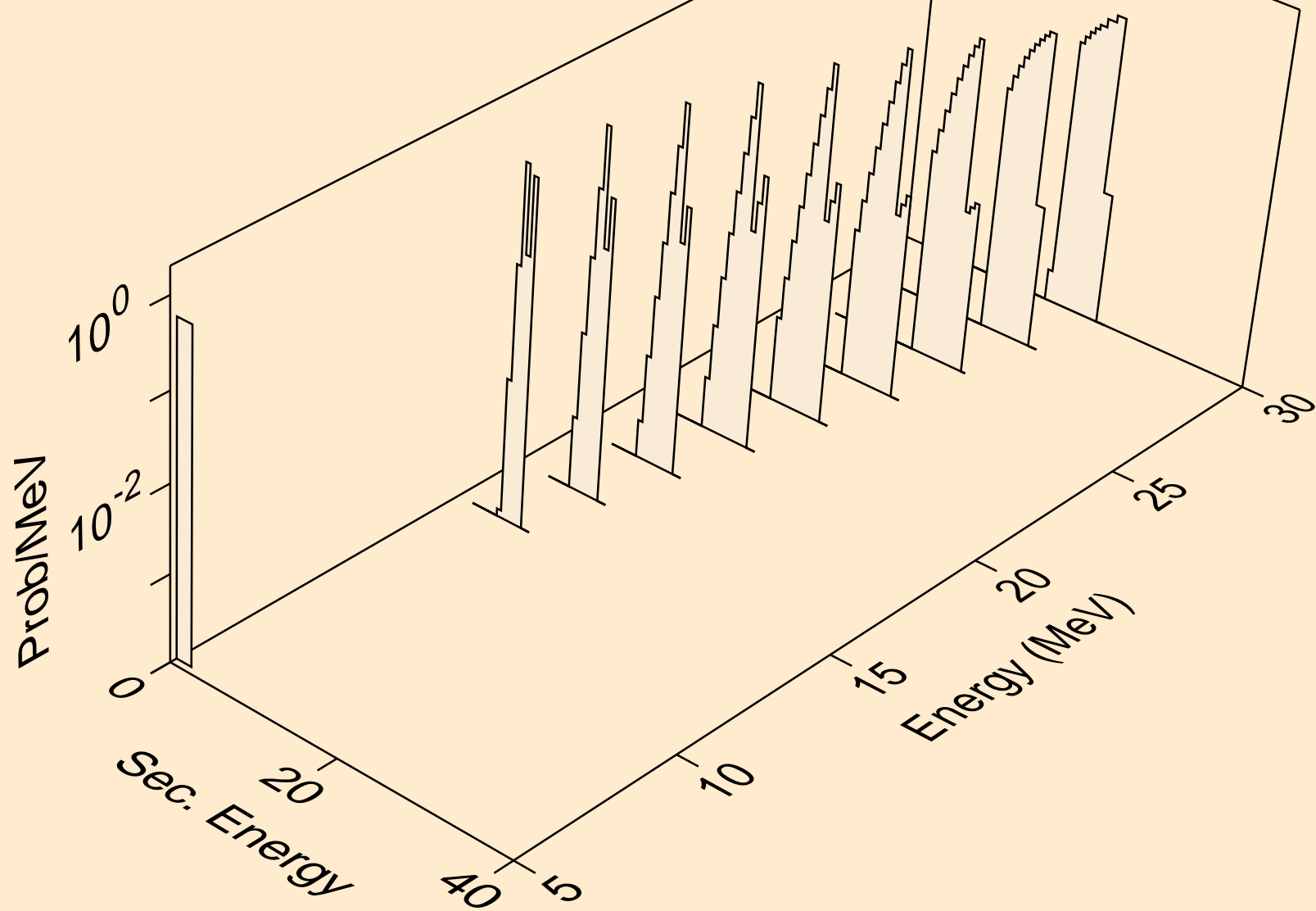
PM161M DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
he3s from (d,x)



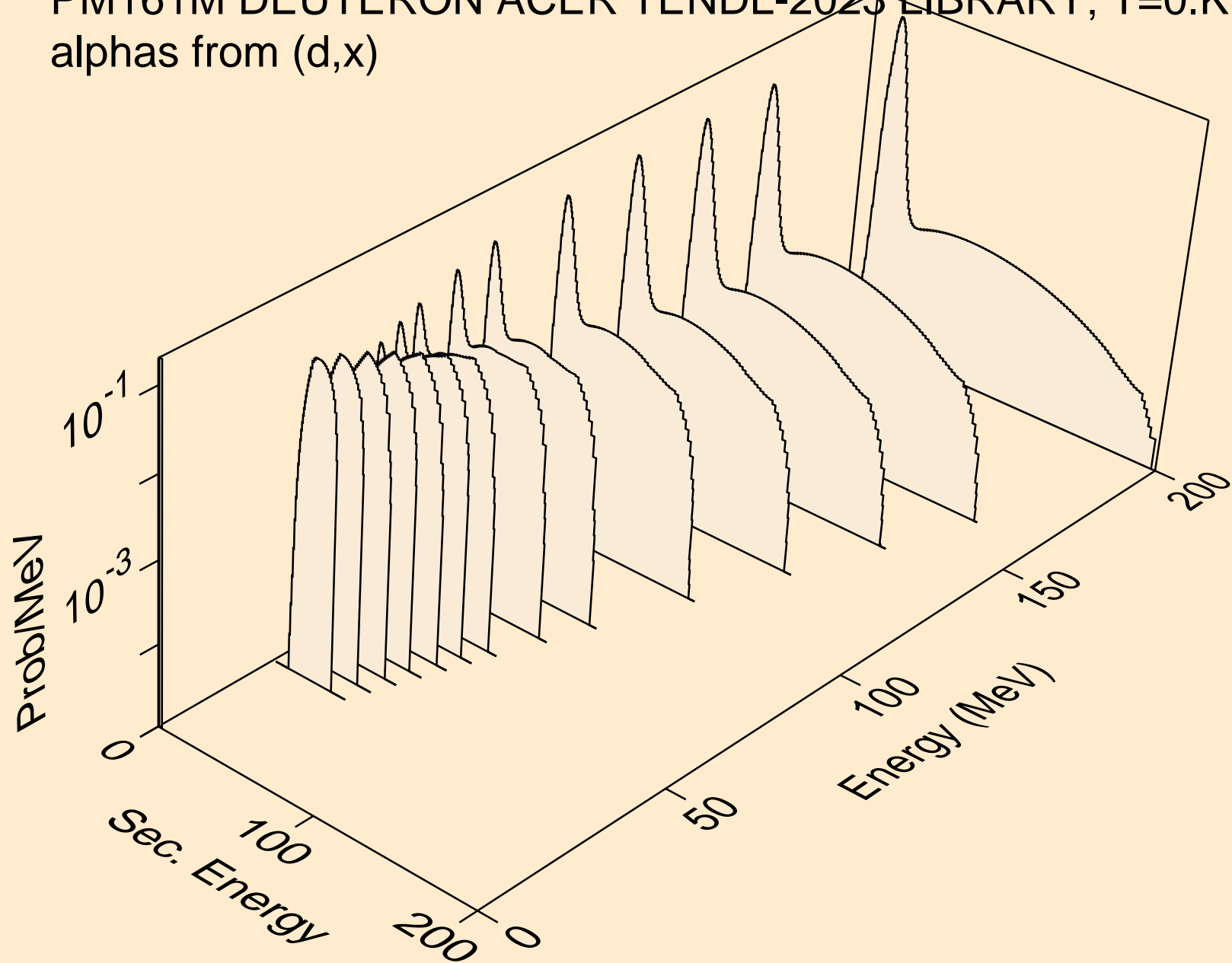
PM161M DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
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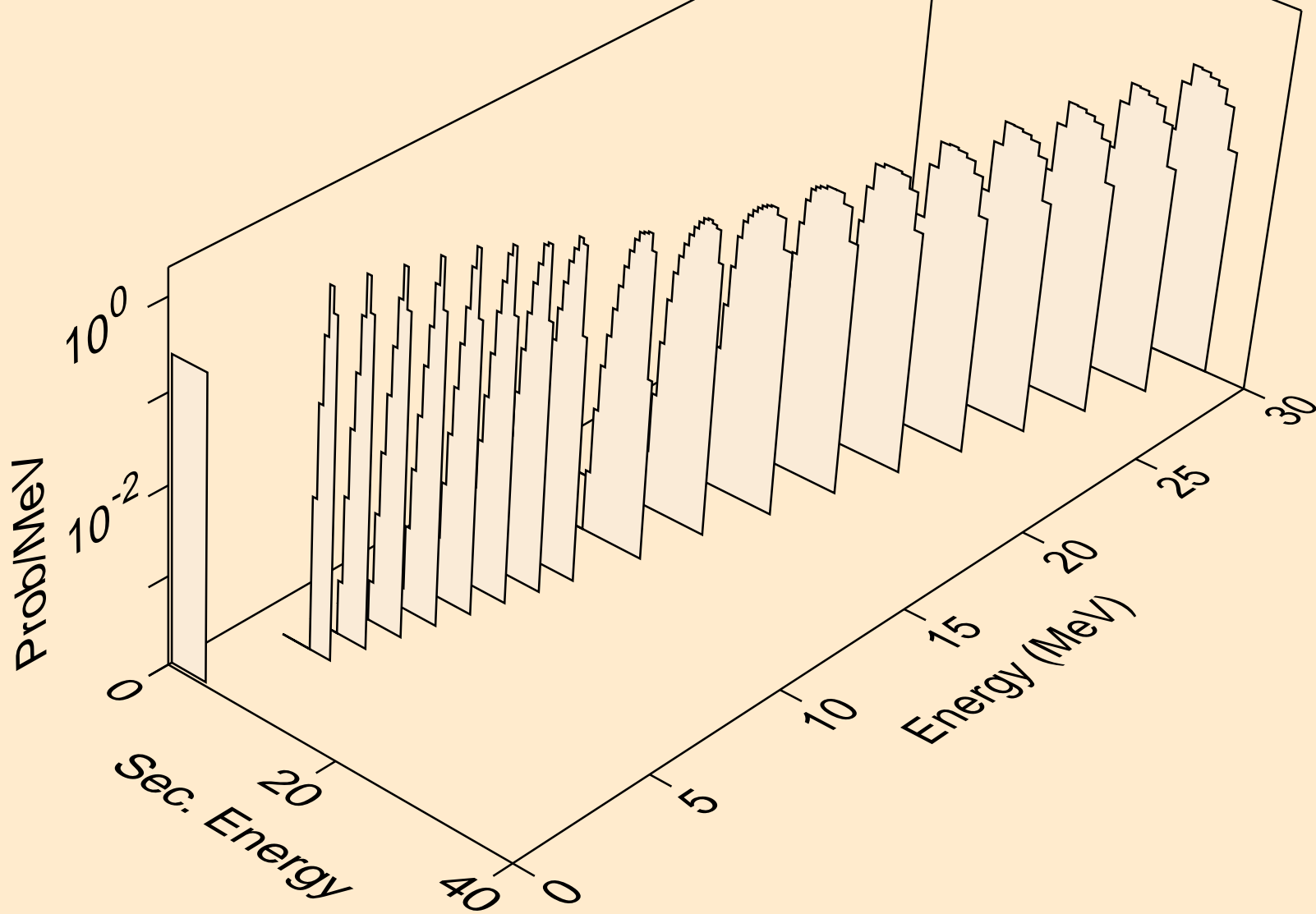
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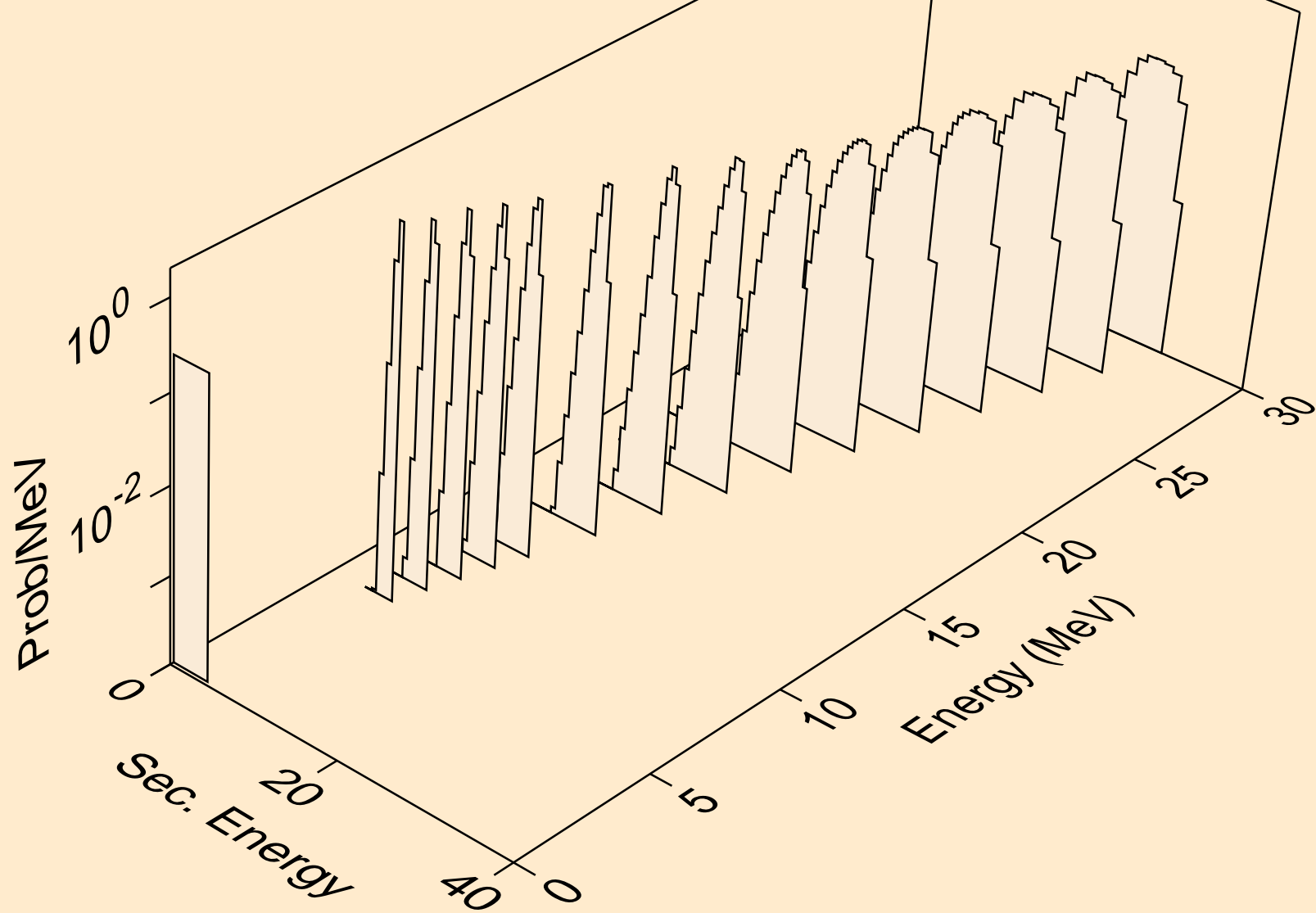
PM161M DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
alphas from (d,x)



PM161M DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
alphas from (d,n\*)a

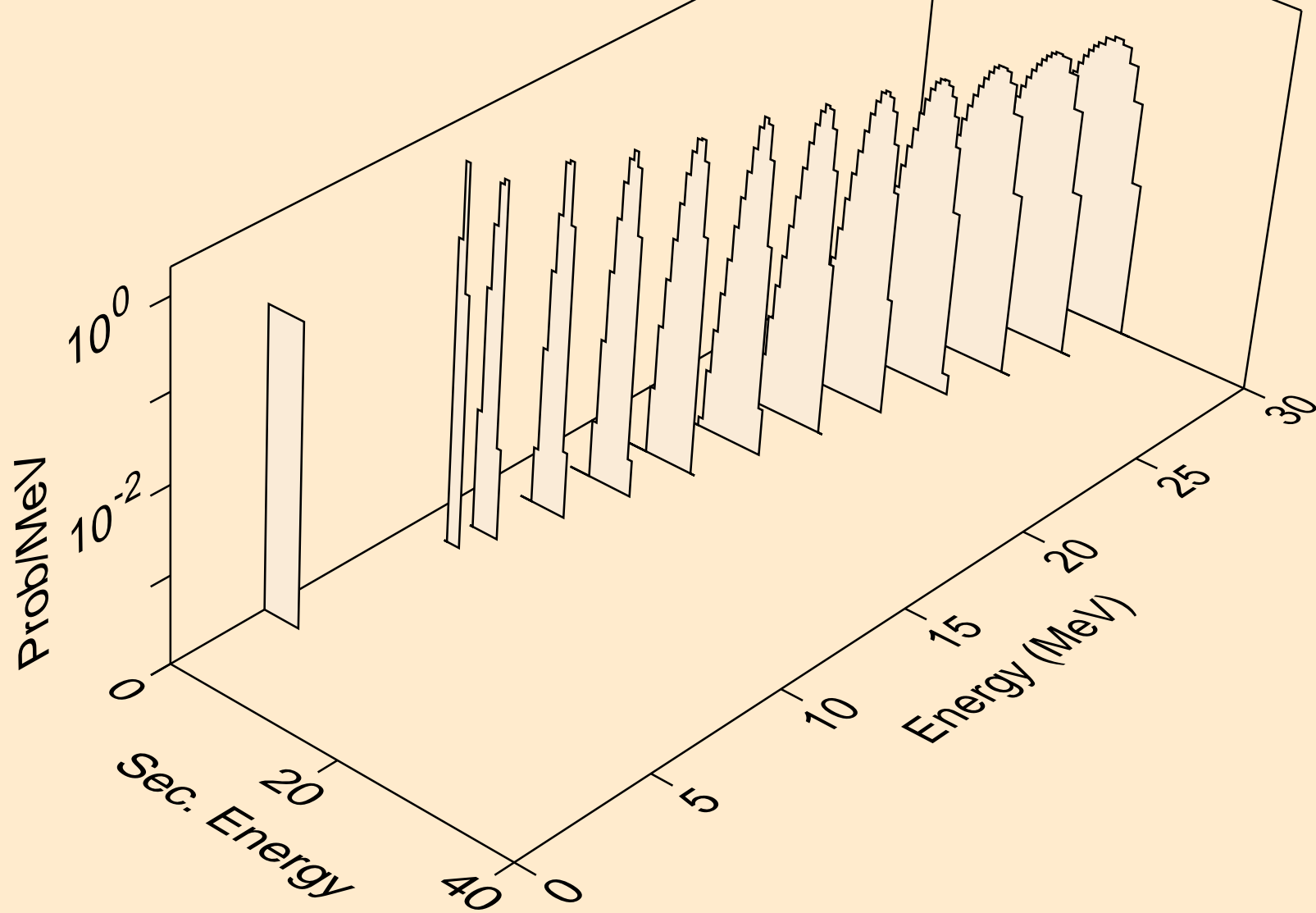


PM161M DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
alphas from (d,2n)a





PM161M DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
alphas from (d,3n)a



PM161M DEUTERON ACER TENDL-2023 LIBRARY; T=0.K  
alphas from (d,a)

