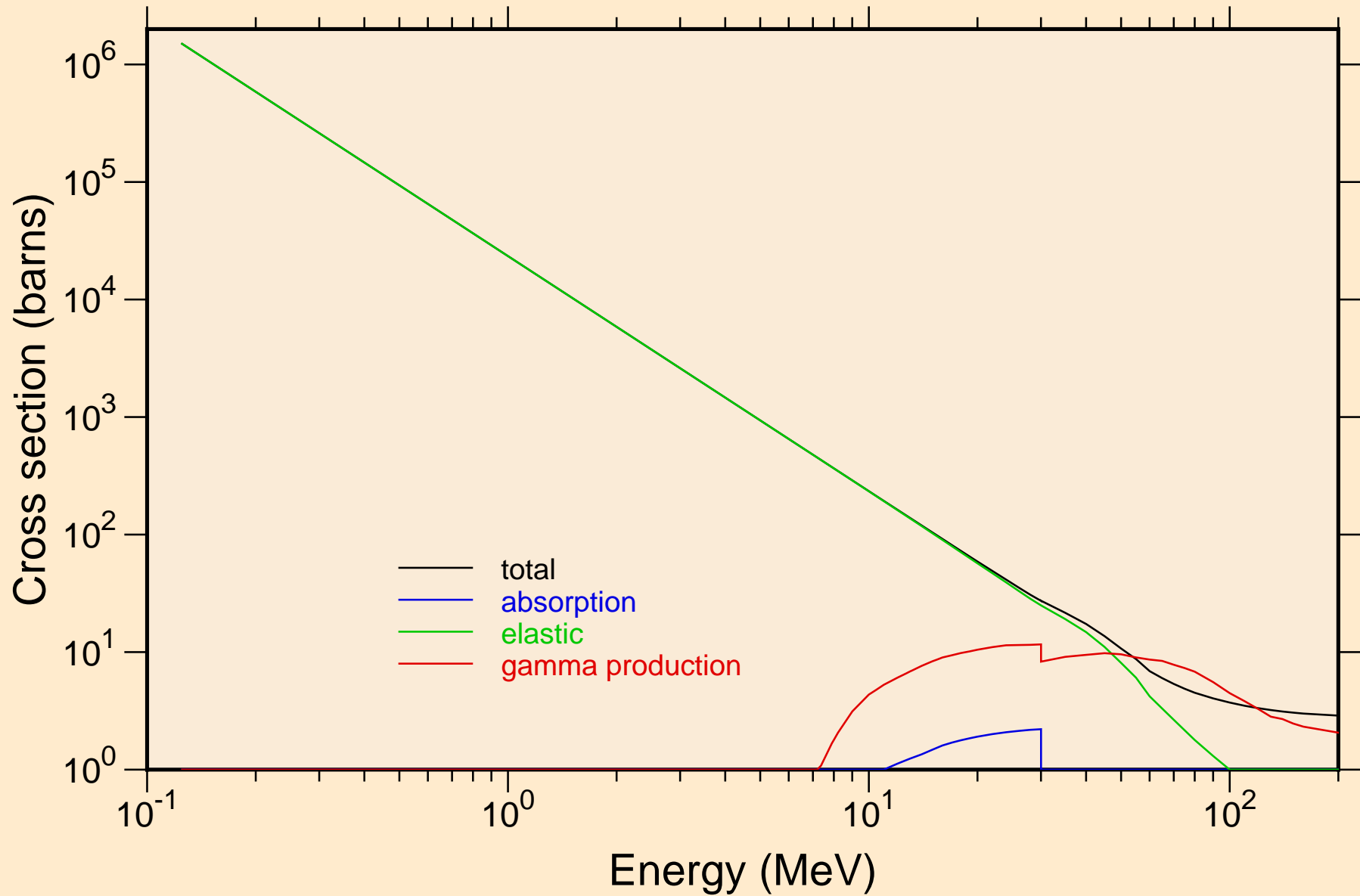
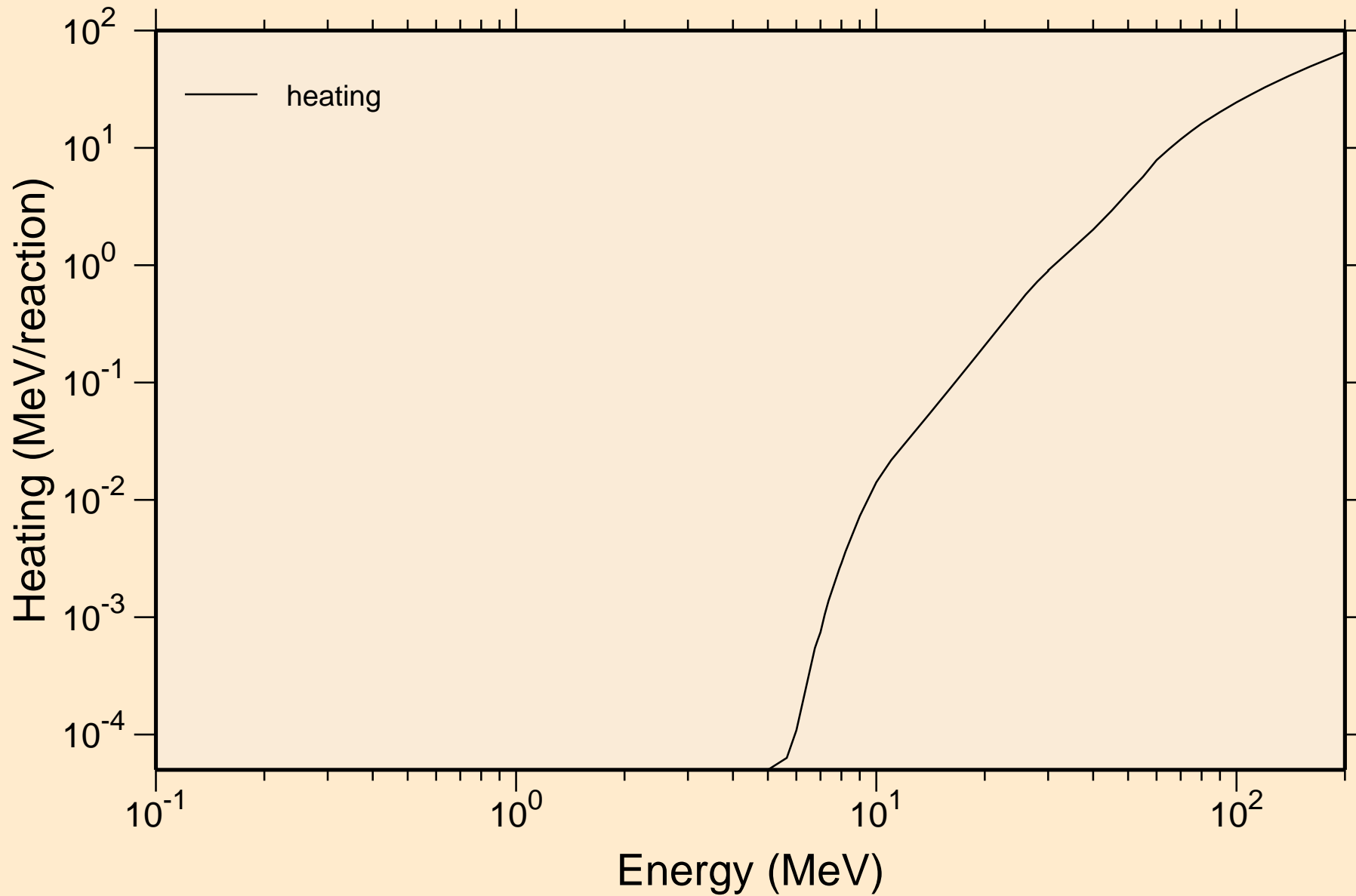


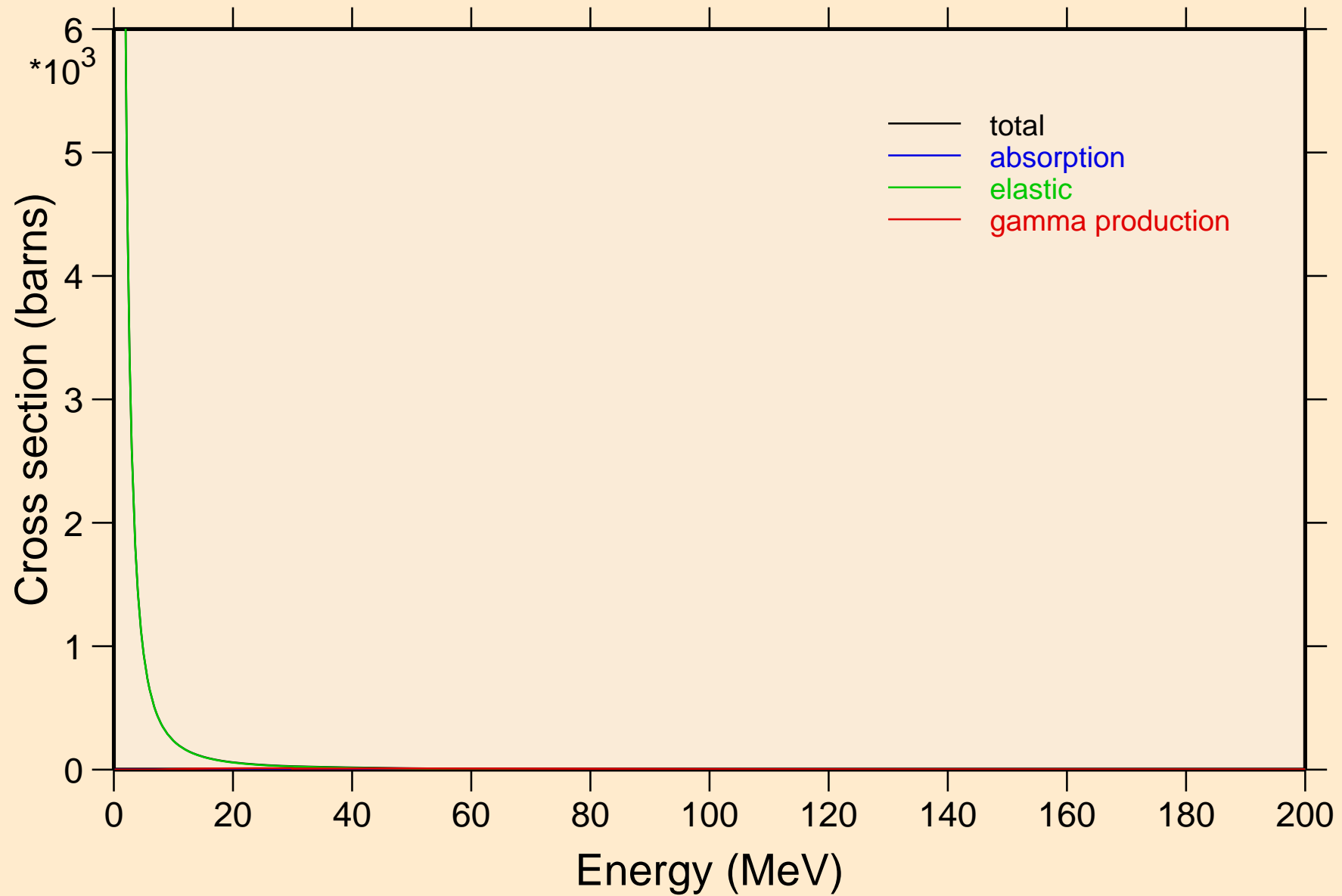
PM154M DEUTERON ACER TENDL-2021 LIBRARY; T=0.K  
Principal cross sections



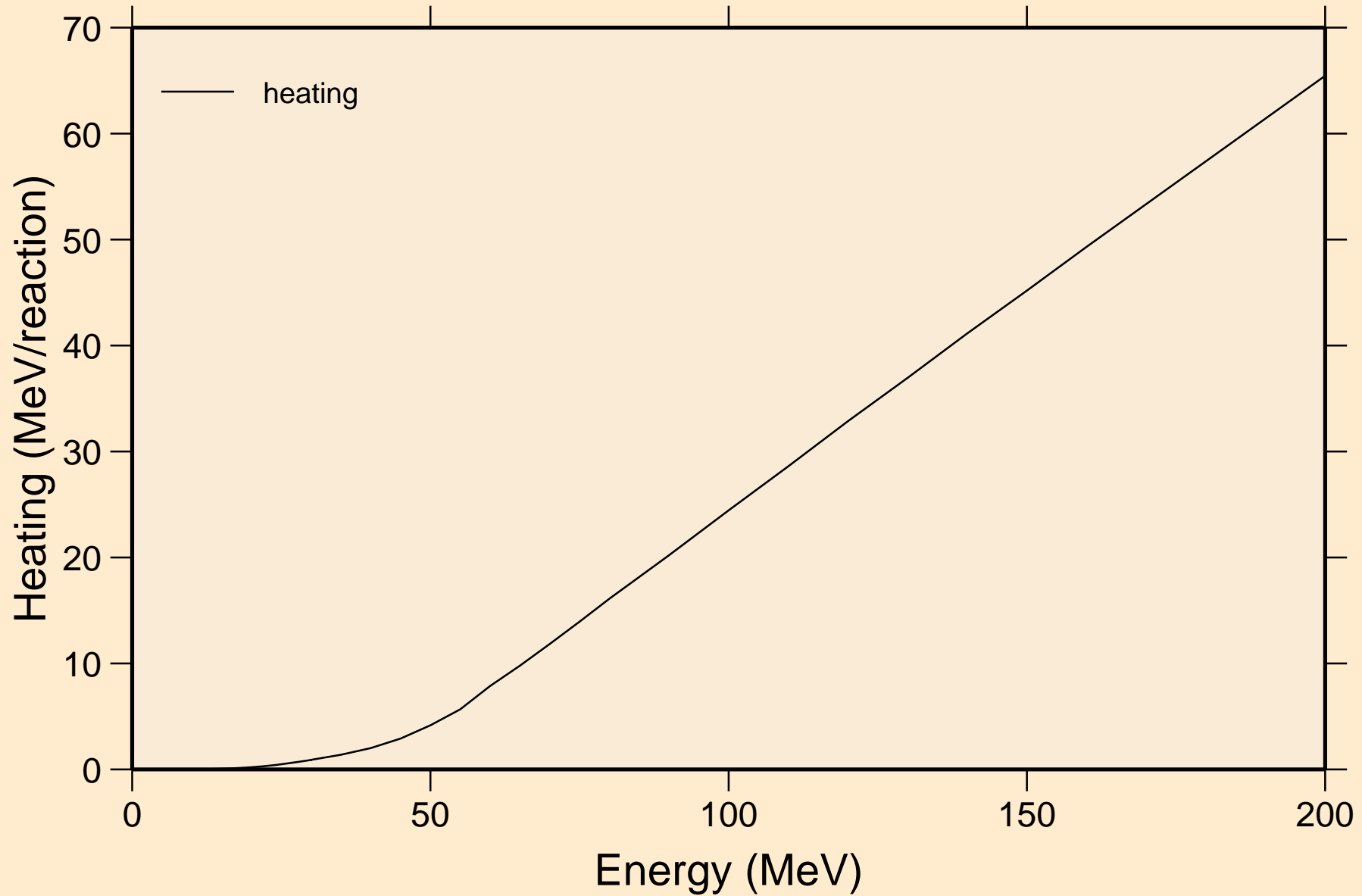
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Heating



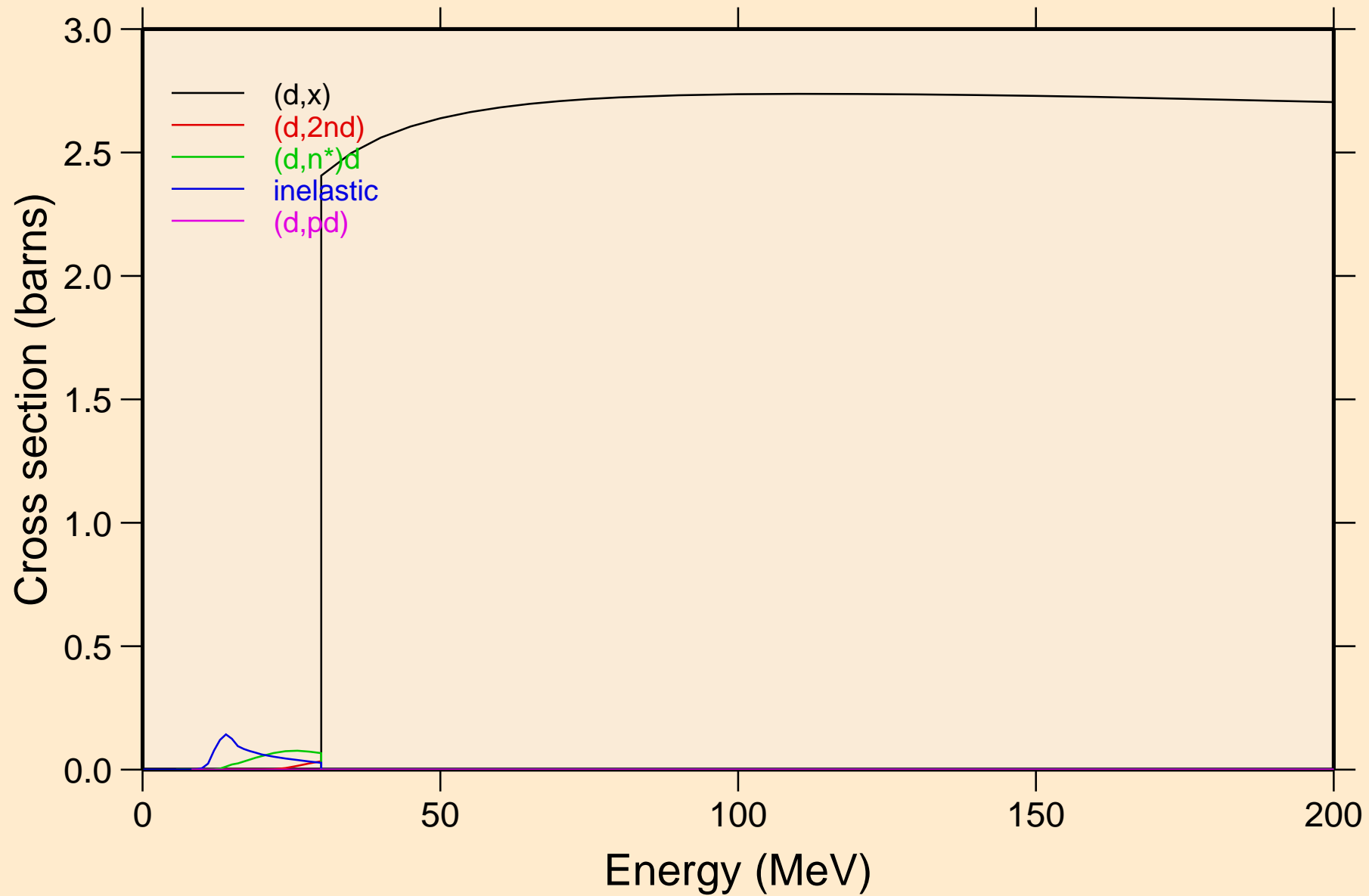
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Principal cross sections



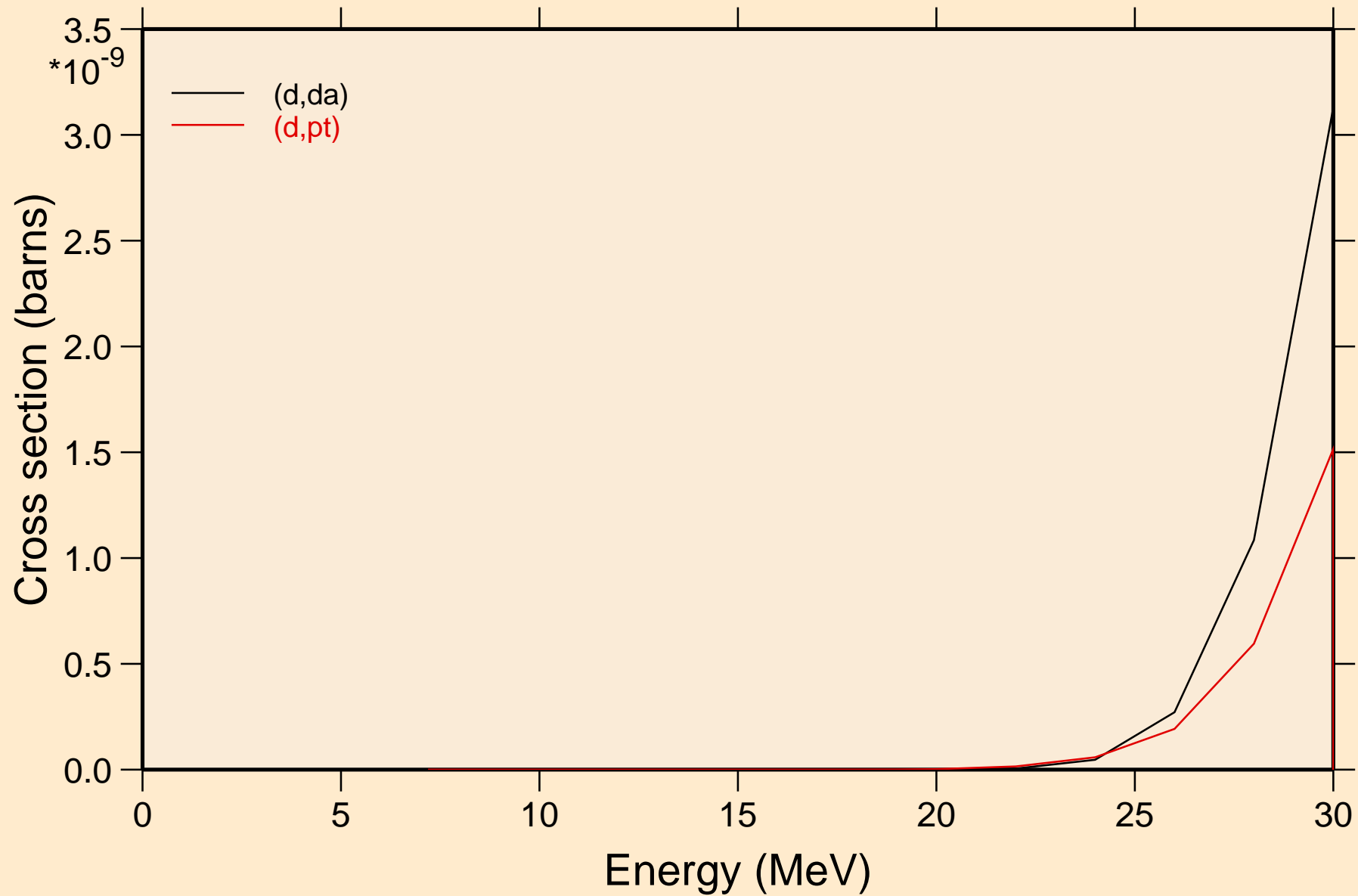
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Heating



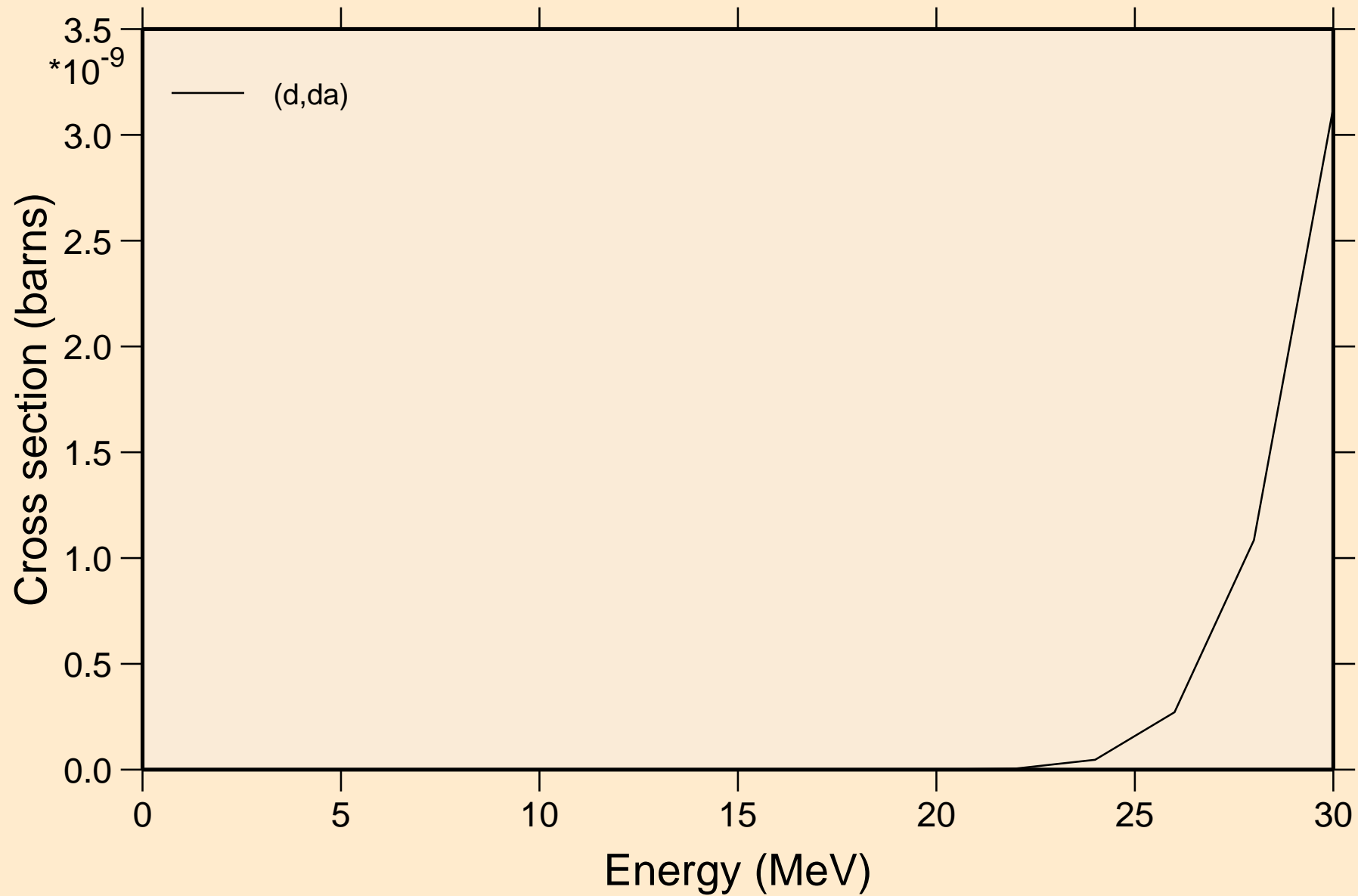
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Threshold reactions



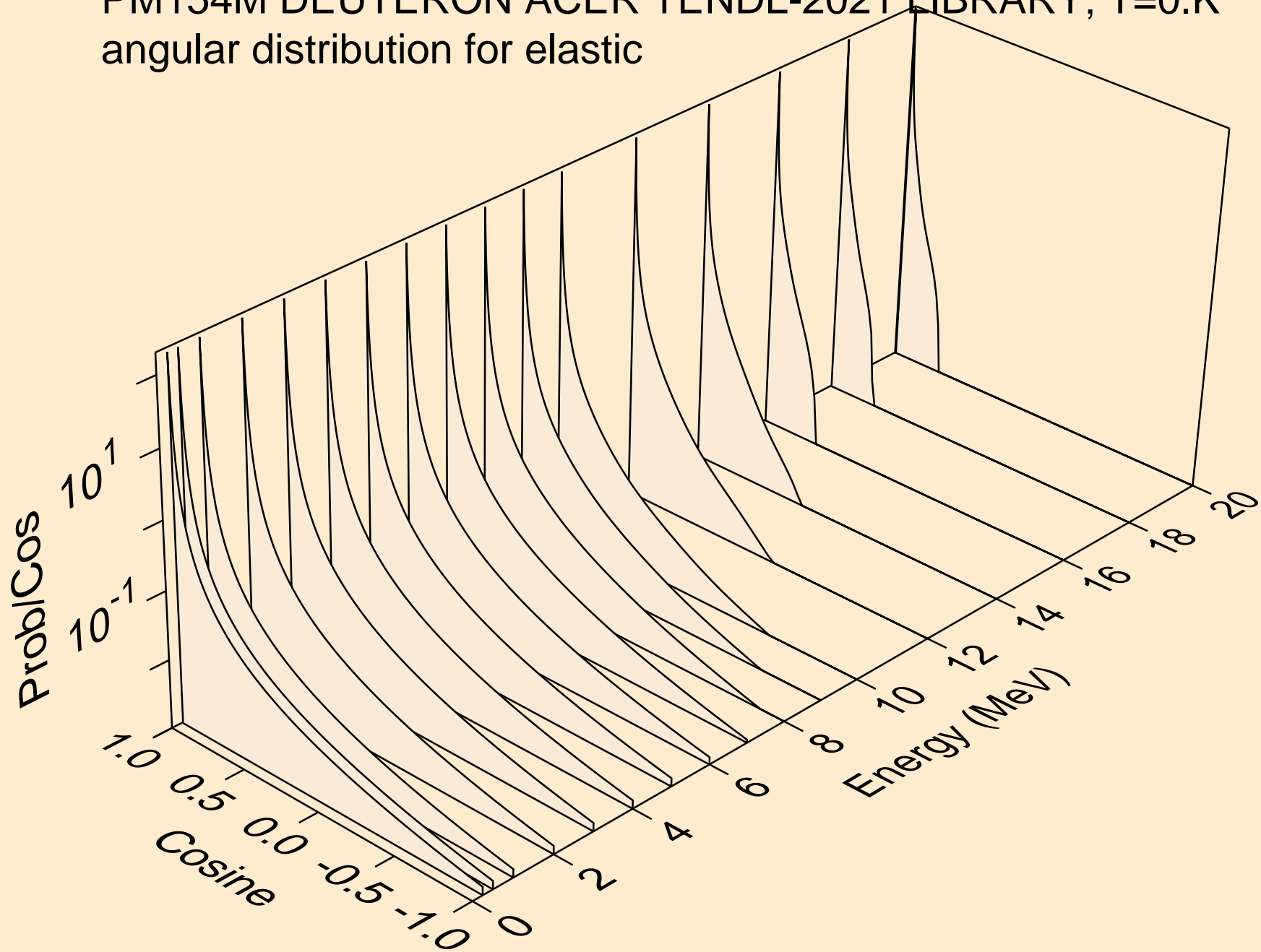
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Threshold reactions



PM154M DEUTERON ACER TENDL-2021 LIBRARY; T=0.K  
Threshold reactions

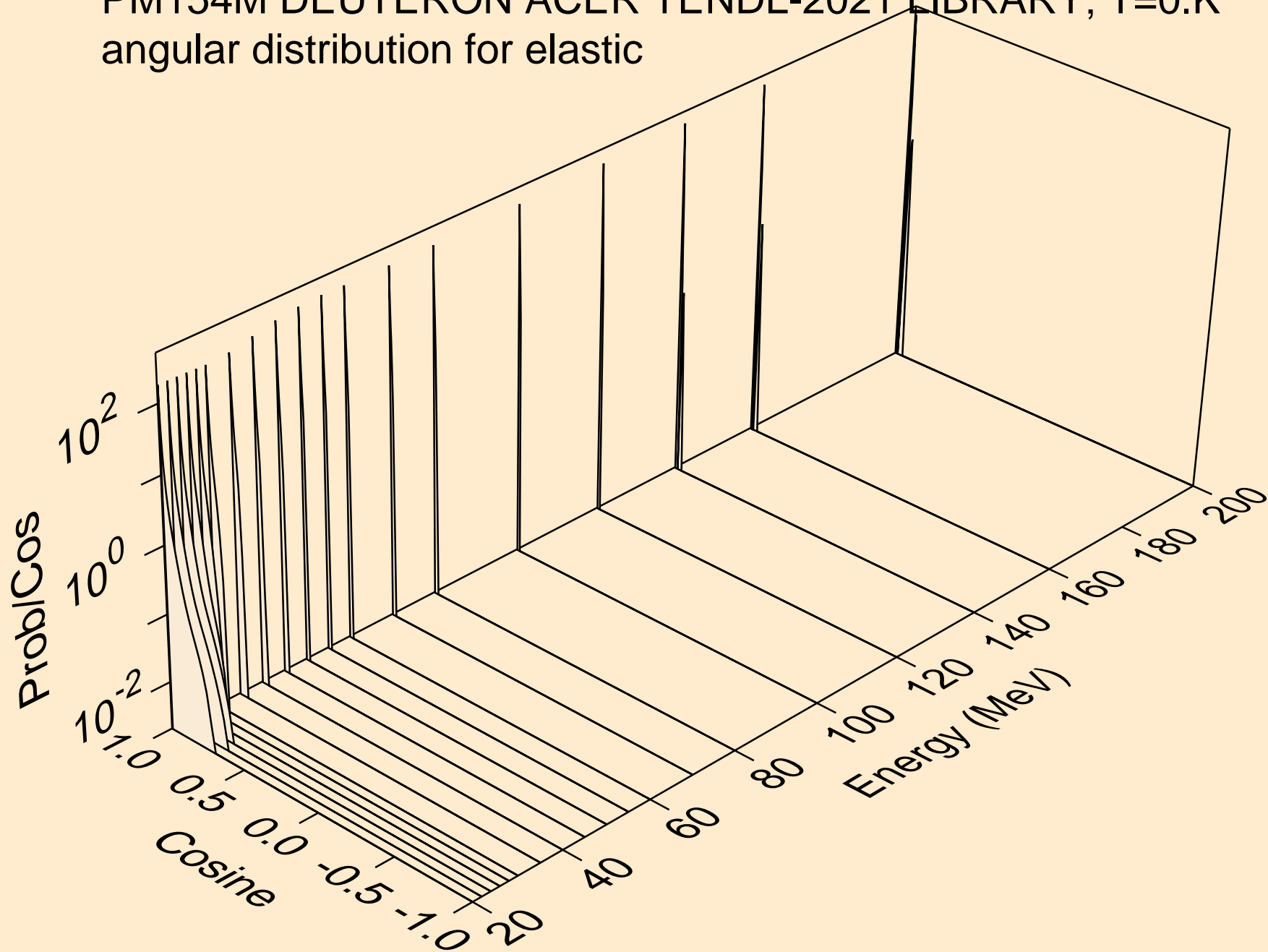


PM154M DEUTERON ACER TENDL-2021 LIBRARY; T=0.K  
angular distribution for elastic

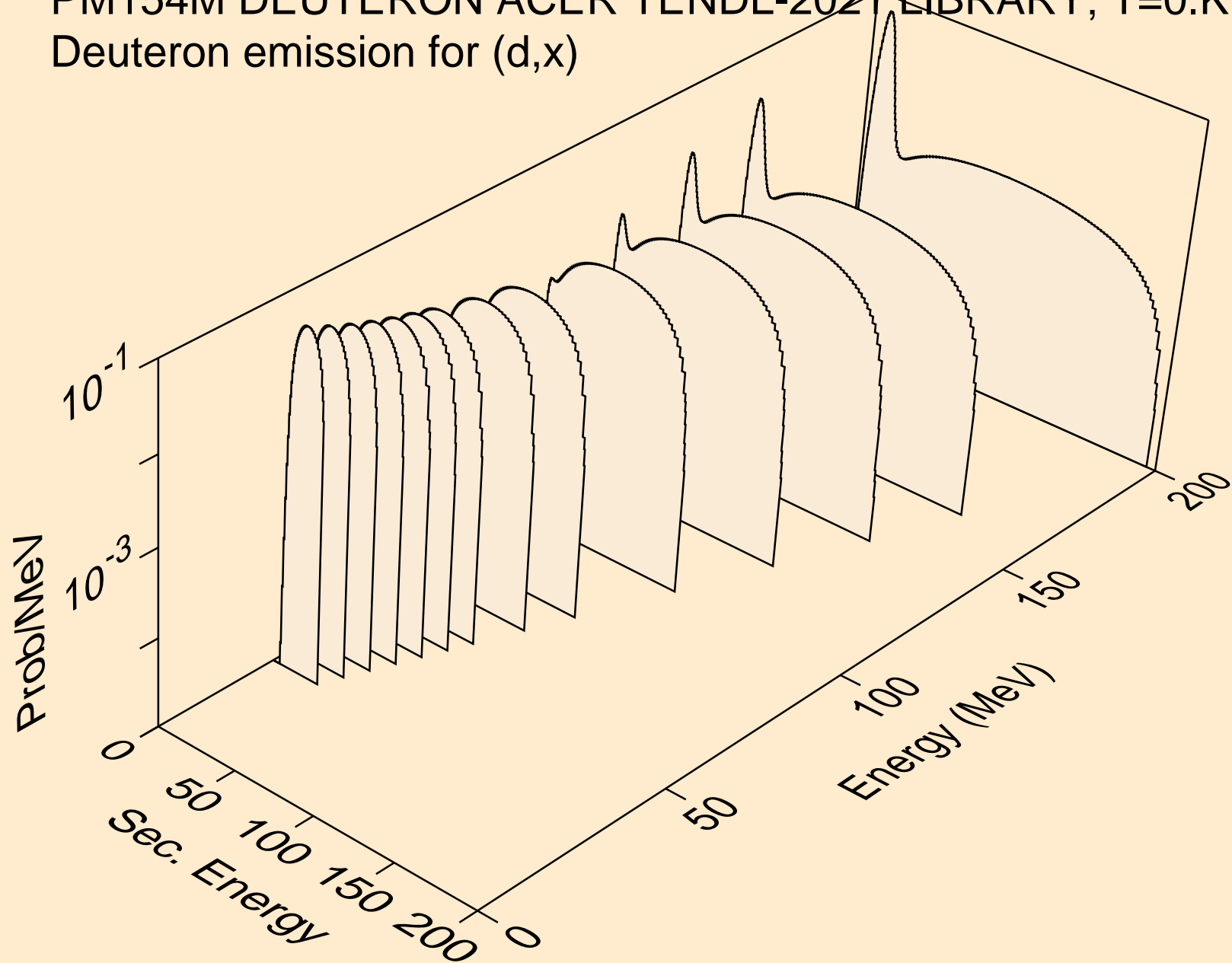




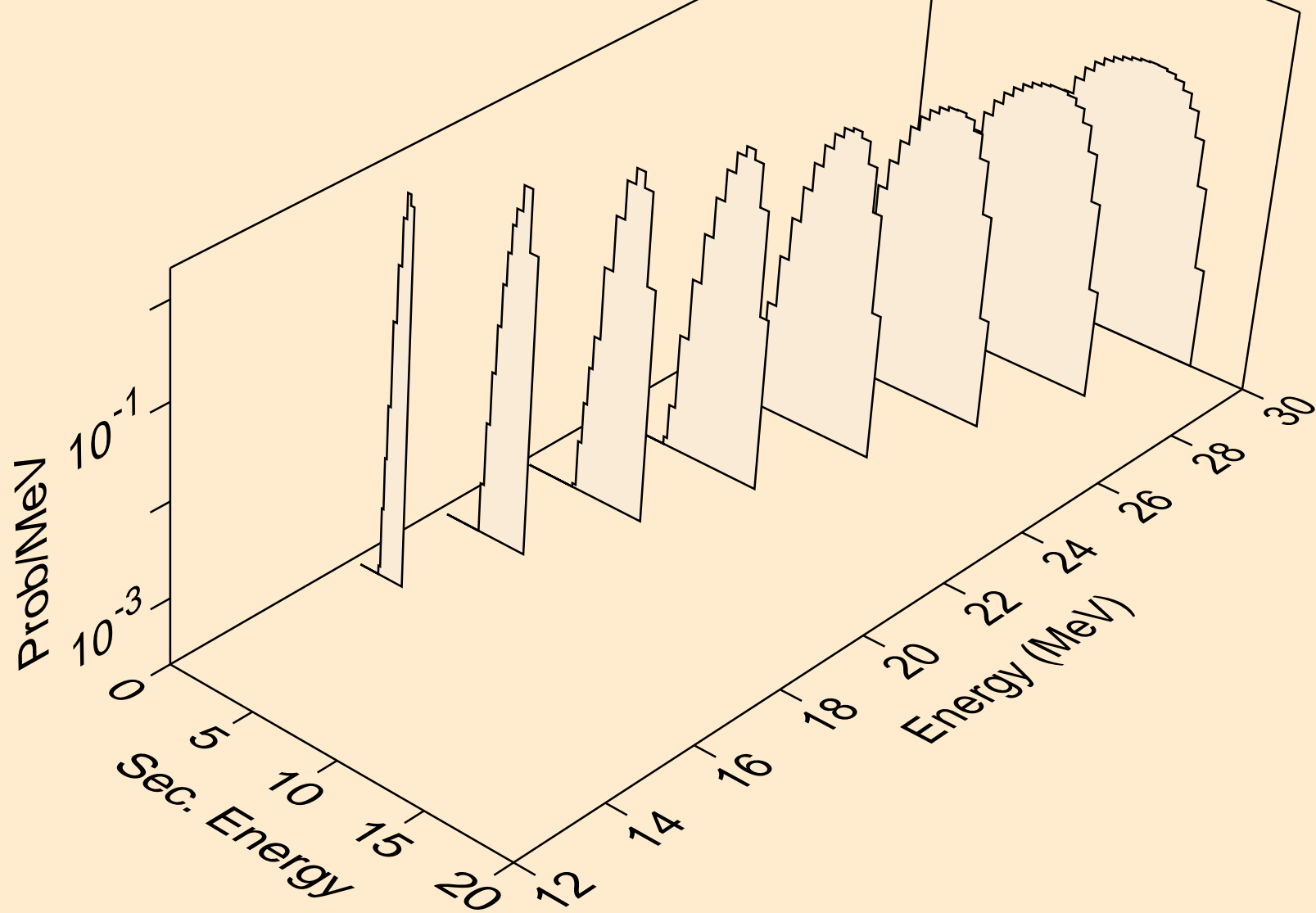
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angular distribution for elastic



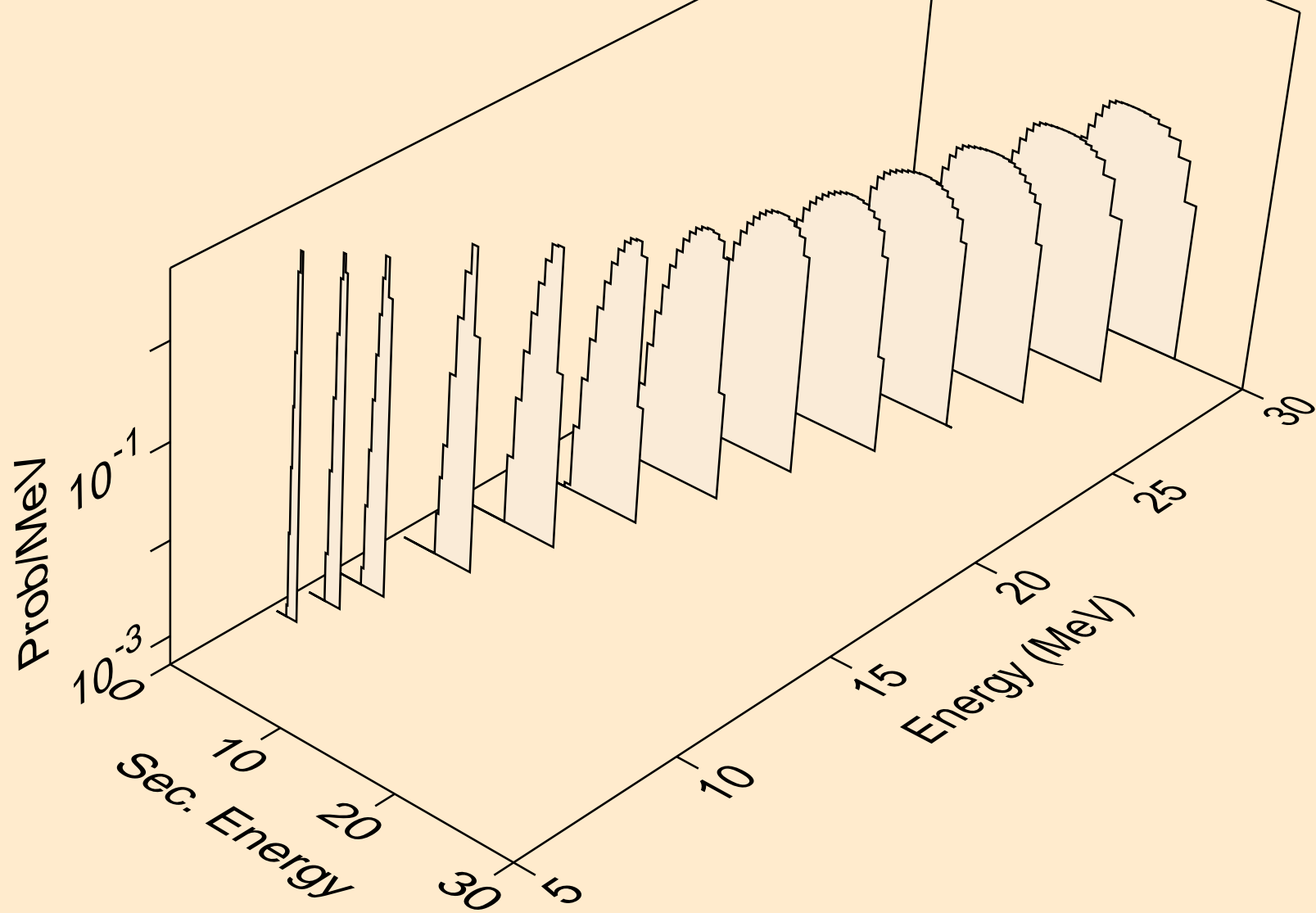
PM154M DEUTERON ACER TENDL-2021 LIBRARY; T=0.K  
Deuteron emission for (d,x)



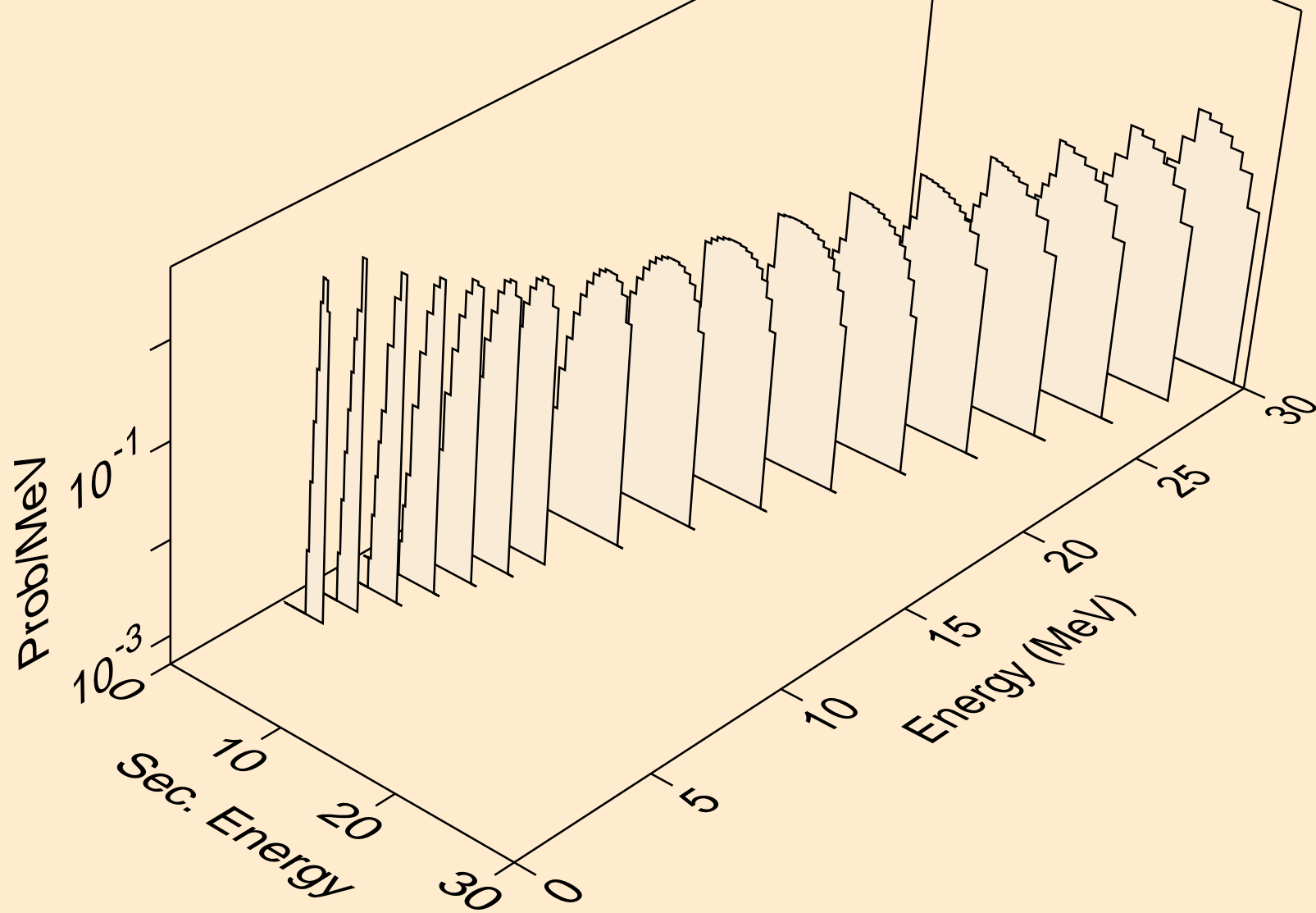
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Deuteron emission for (d,2nd)



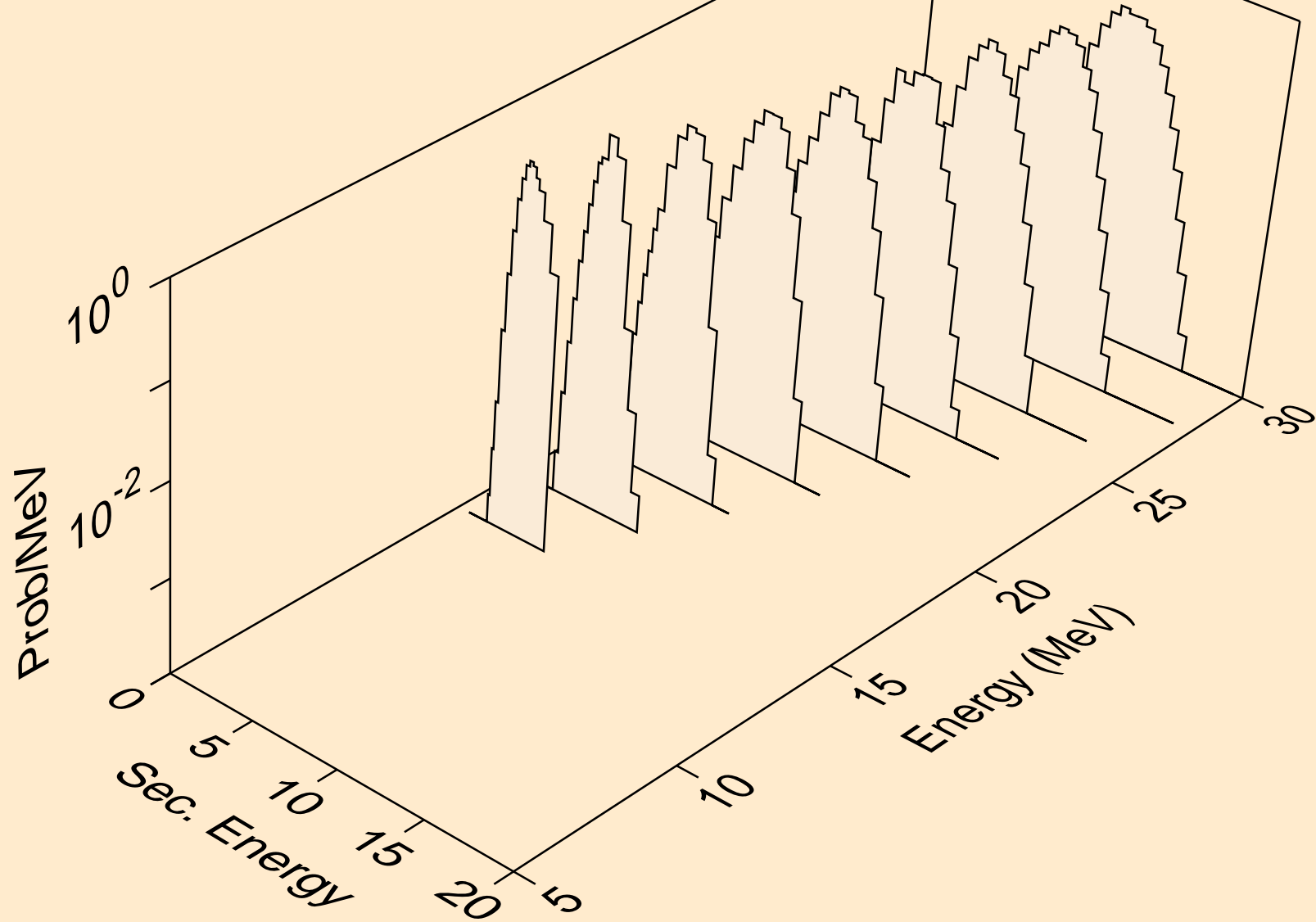
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Deuteron emission for (d,n\*)d



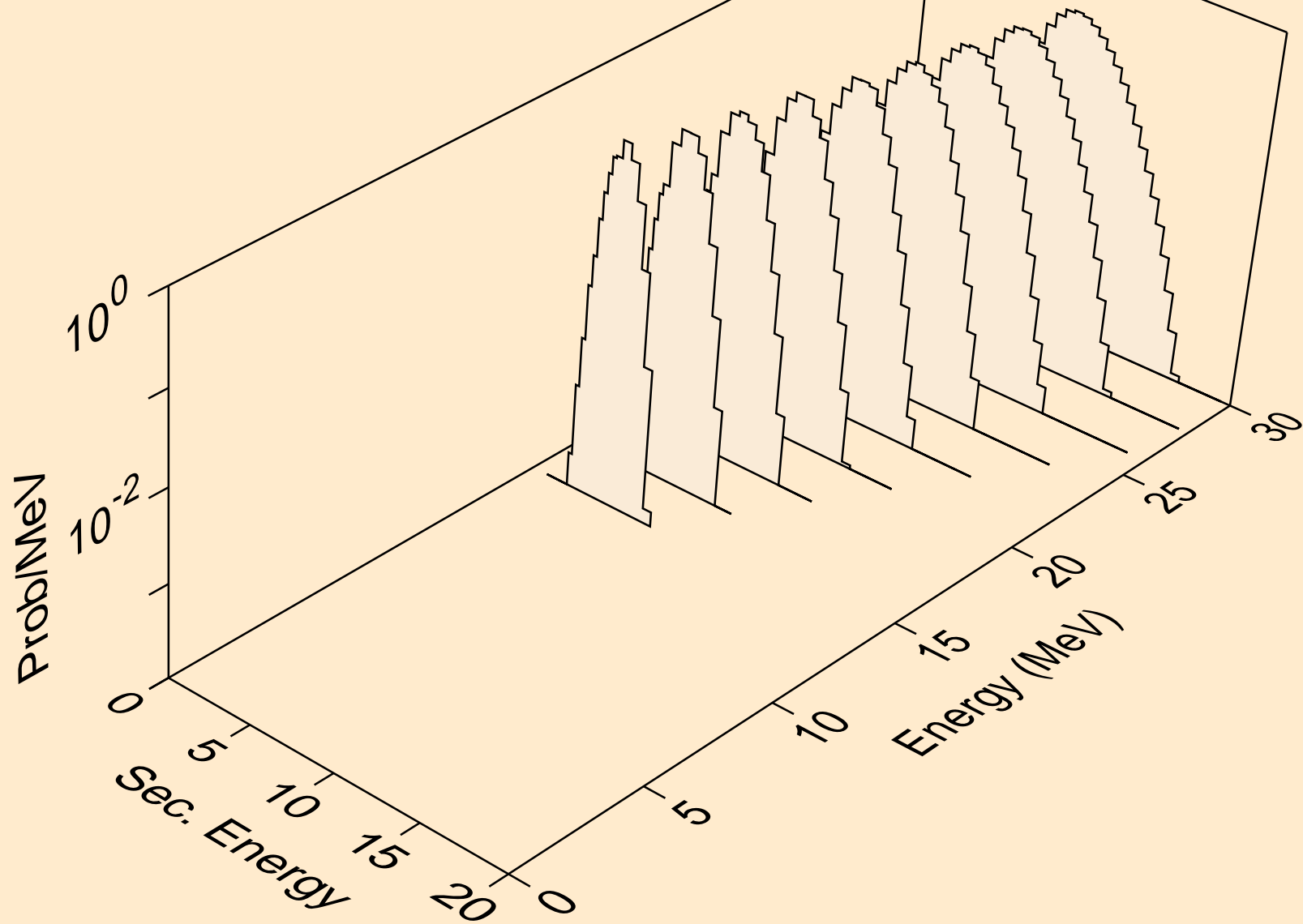
PM154M DEUTERON ACER TENDL-2021 LIBRARY; T=0.K  
Deuteron emission for inelastic



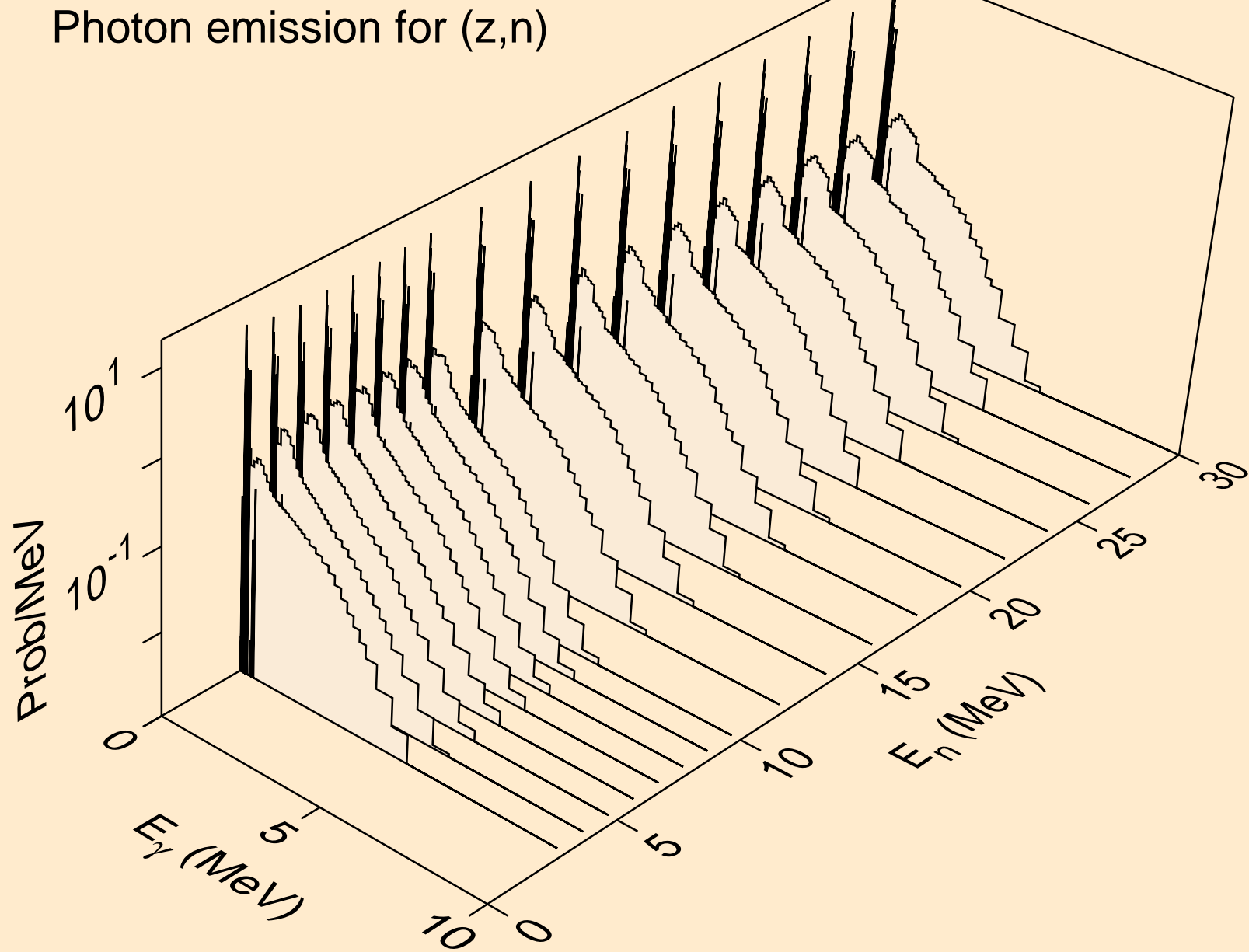
PM154M DEUTERON ACER TENDL-2021 LIBRARY; T=0.K  
Deuteron emission for (d,pd)



PM154M DEUTERON ACER TENDL-2021 LIBRARY; T=0.K  
Deuteron emission for (d,da)

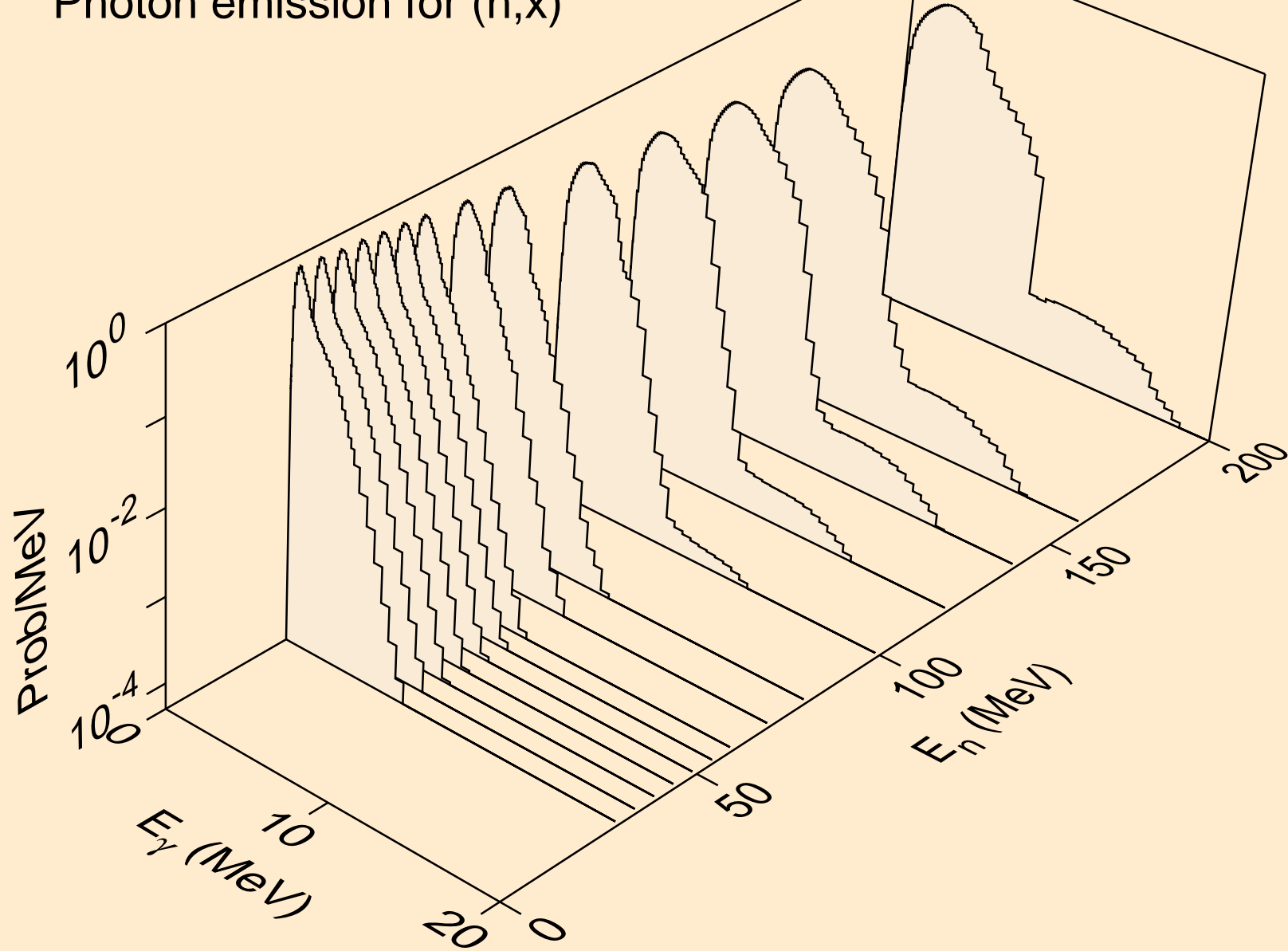


PM154M DEUTERON ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (z,n)

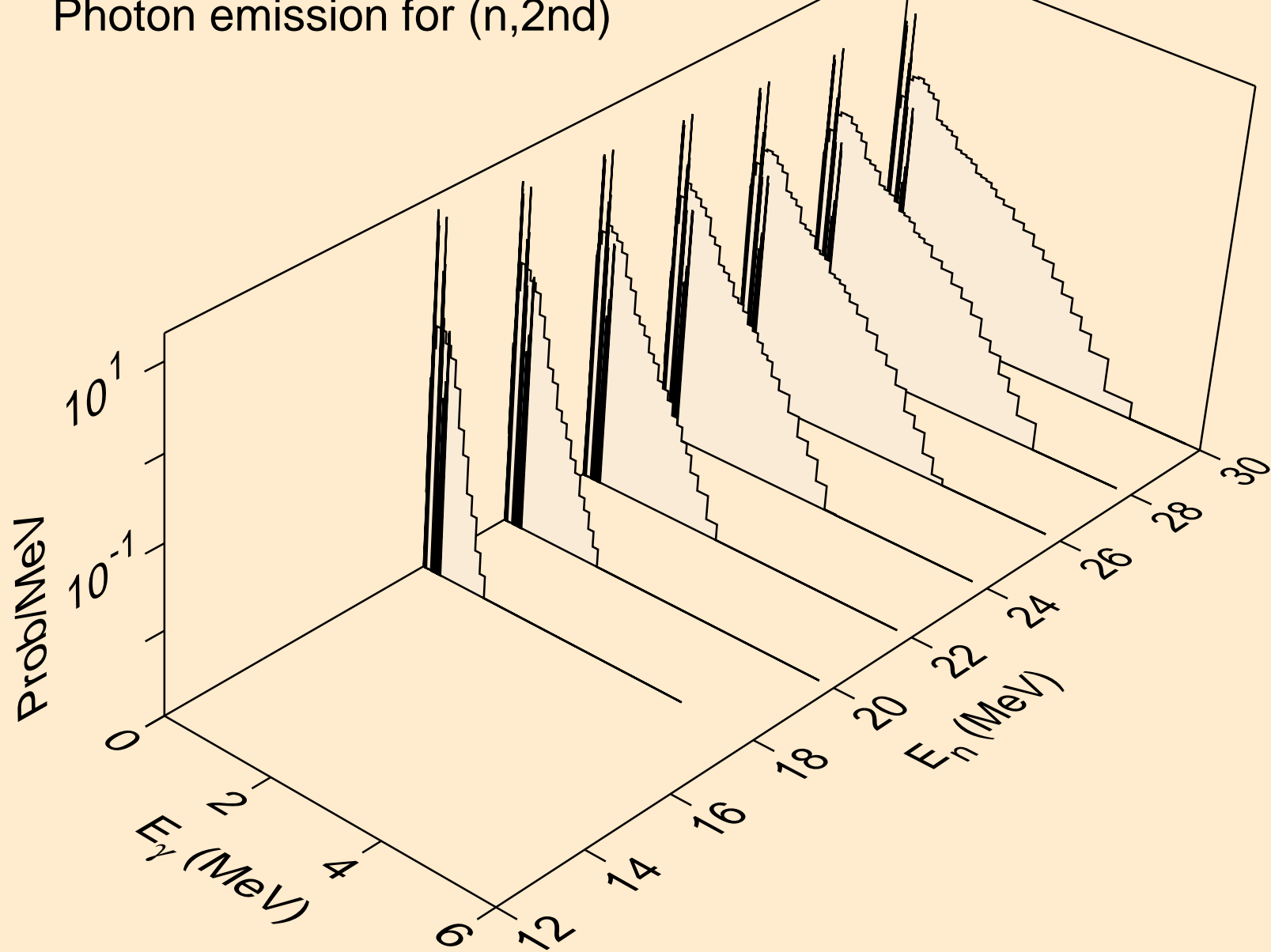




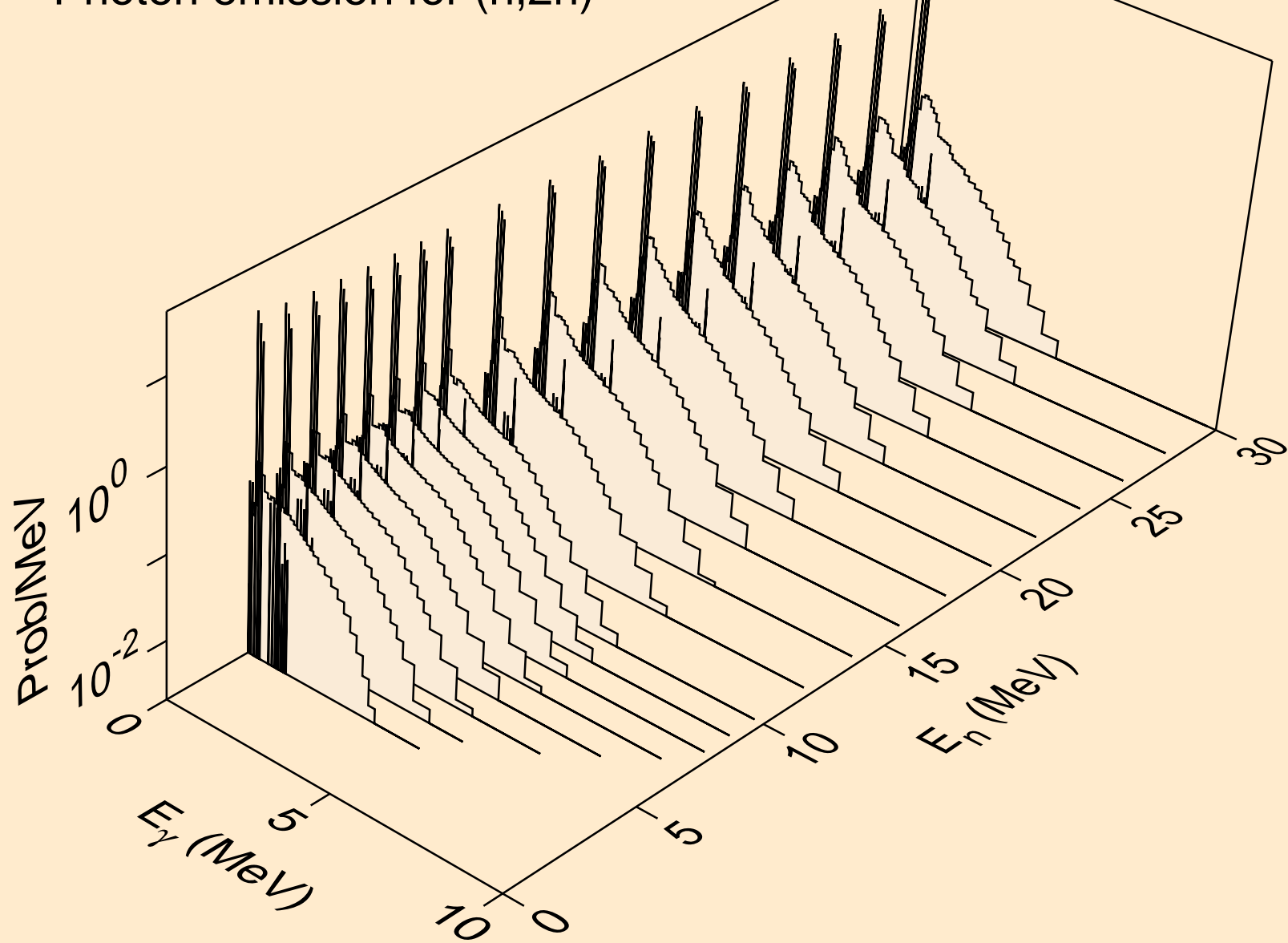
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Photon emission for (n,x)



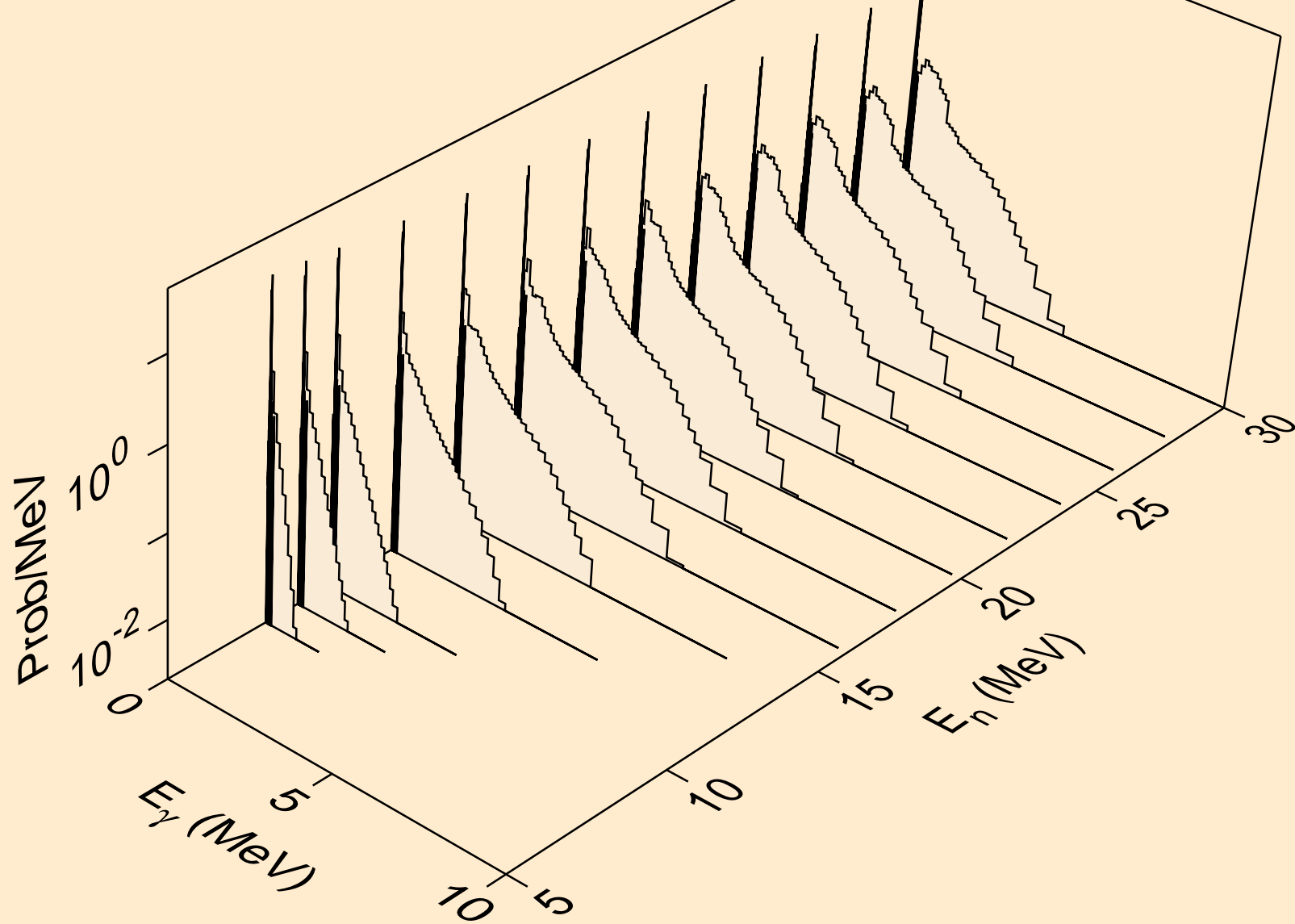
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Photon emission for (n,2nd)



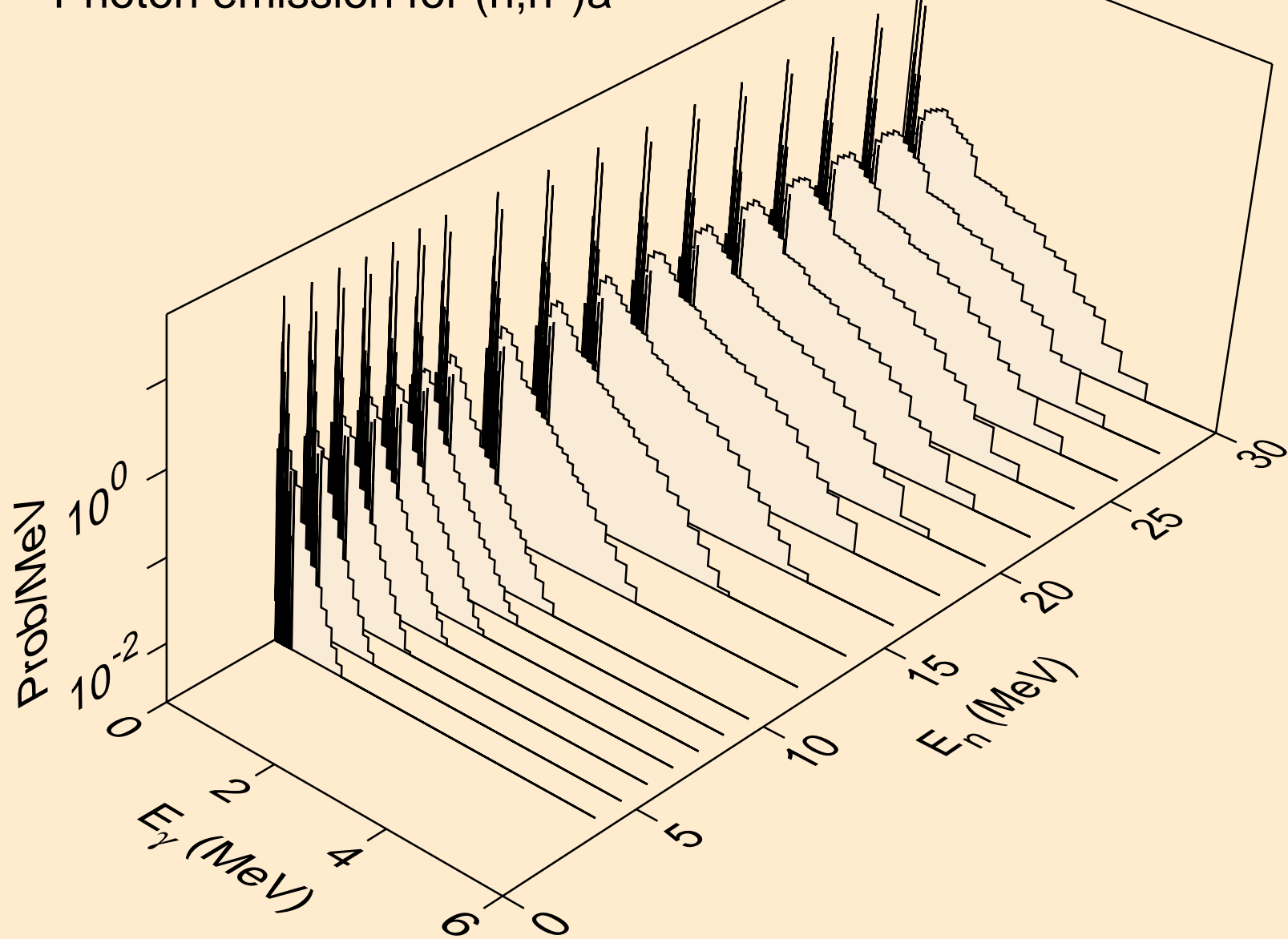
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Photon emission for (n,2n)



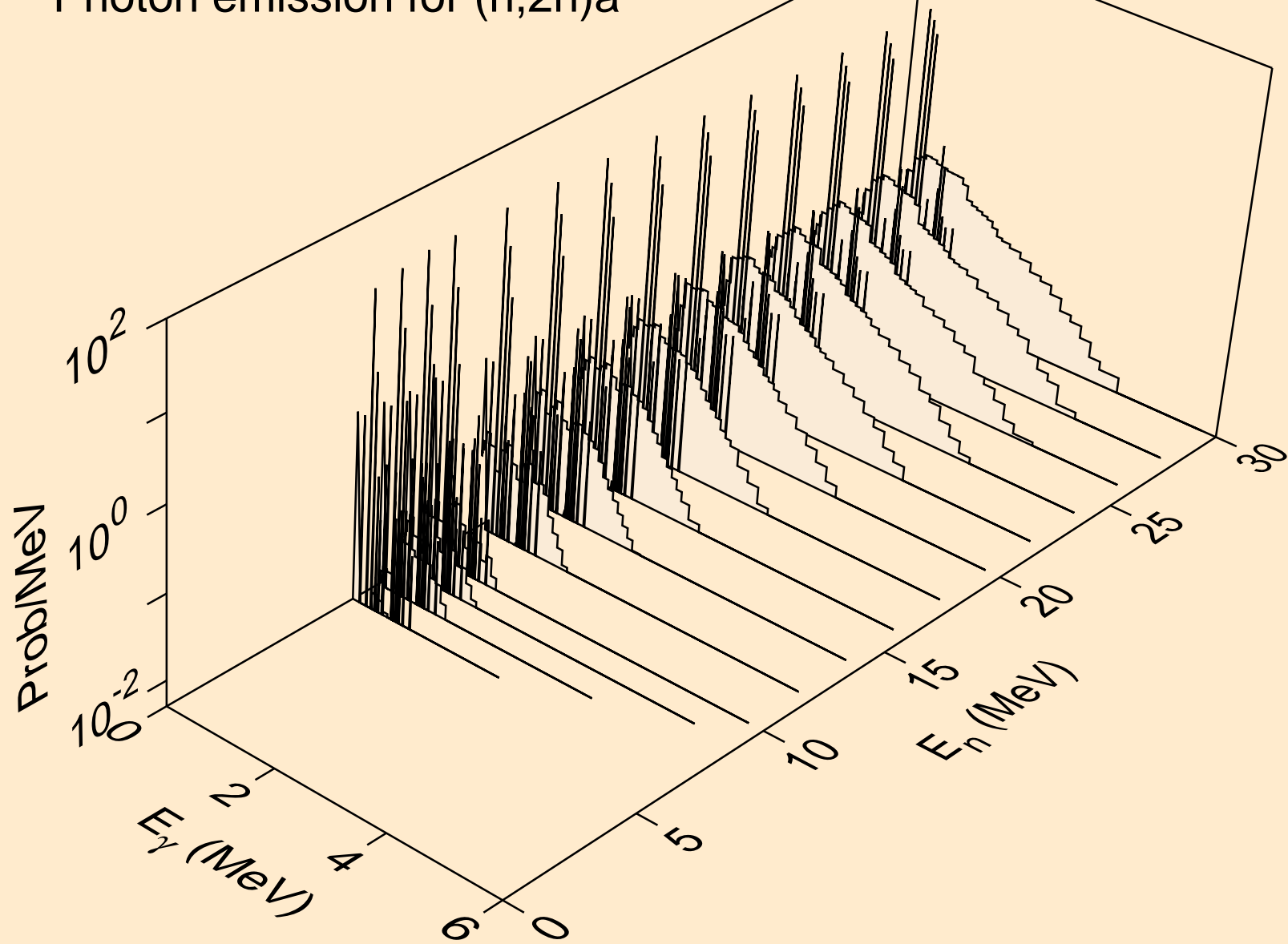
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Photon emission for (n,3n)



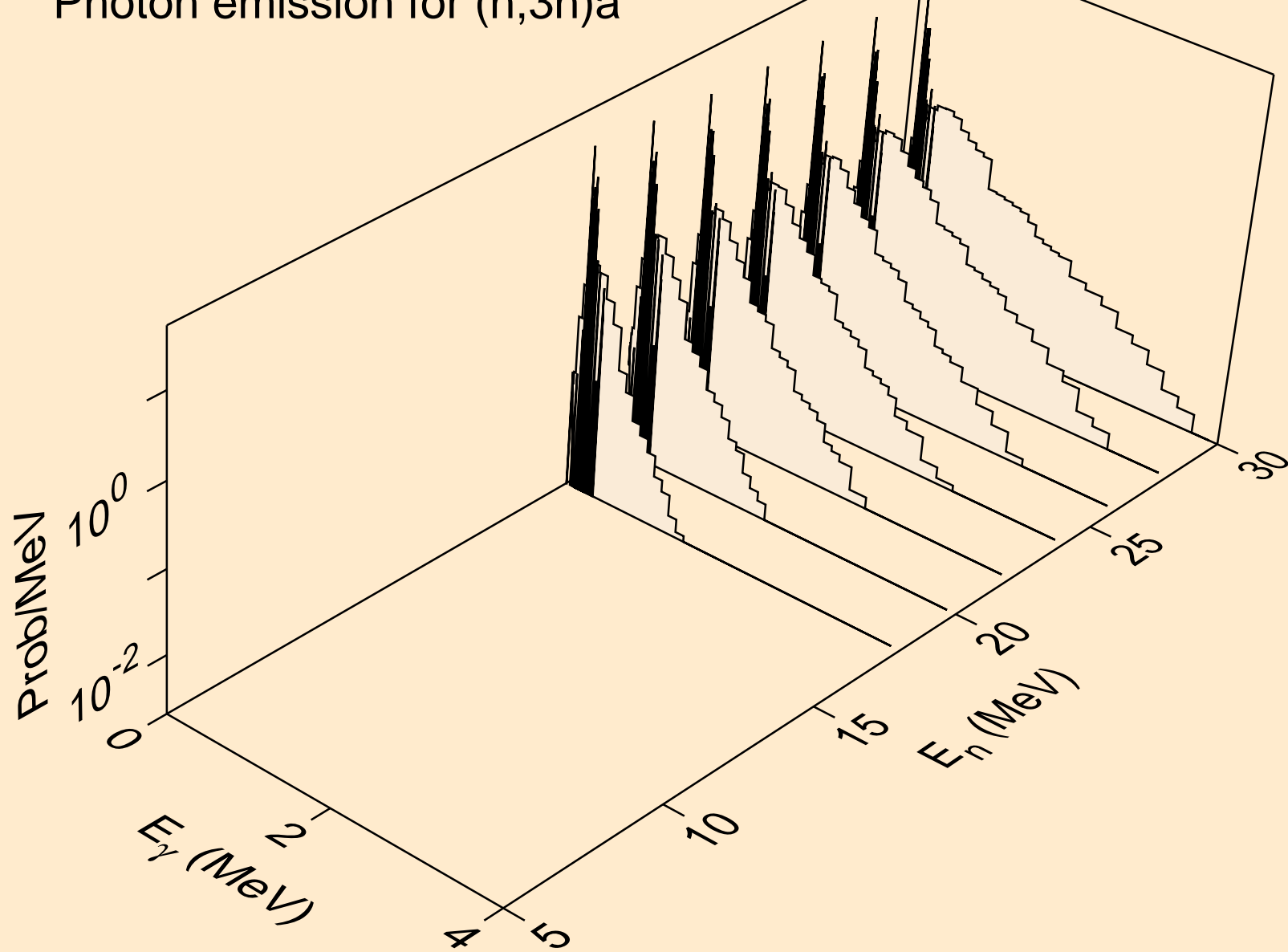
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Photon emission for (n,n\*)a



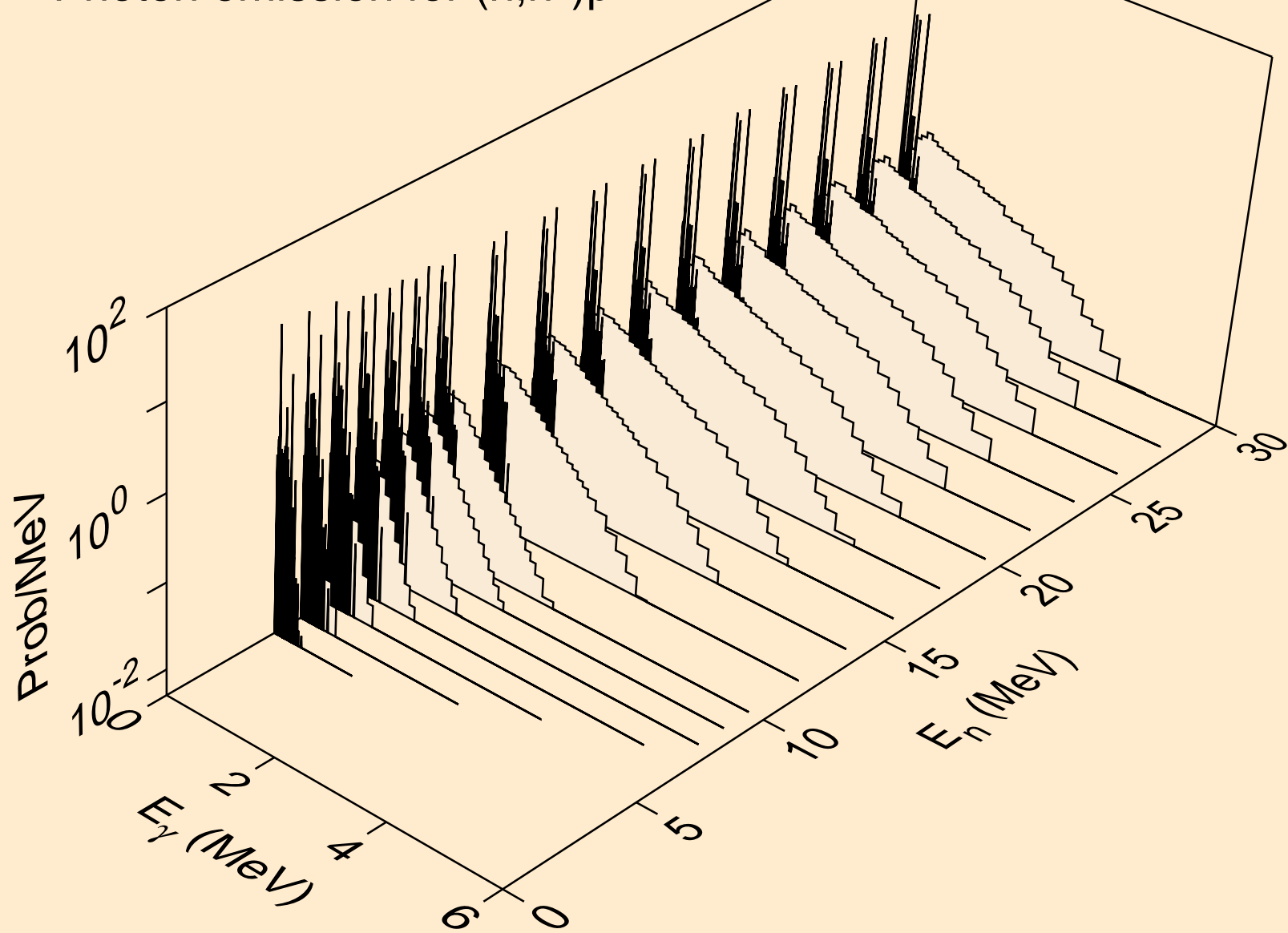
PM154M DEUTERON ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,2n)a



PM154M DEUTERON ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,3n)a

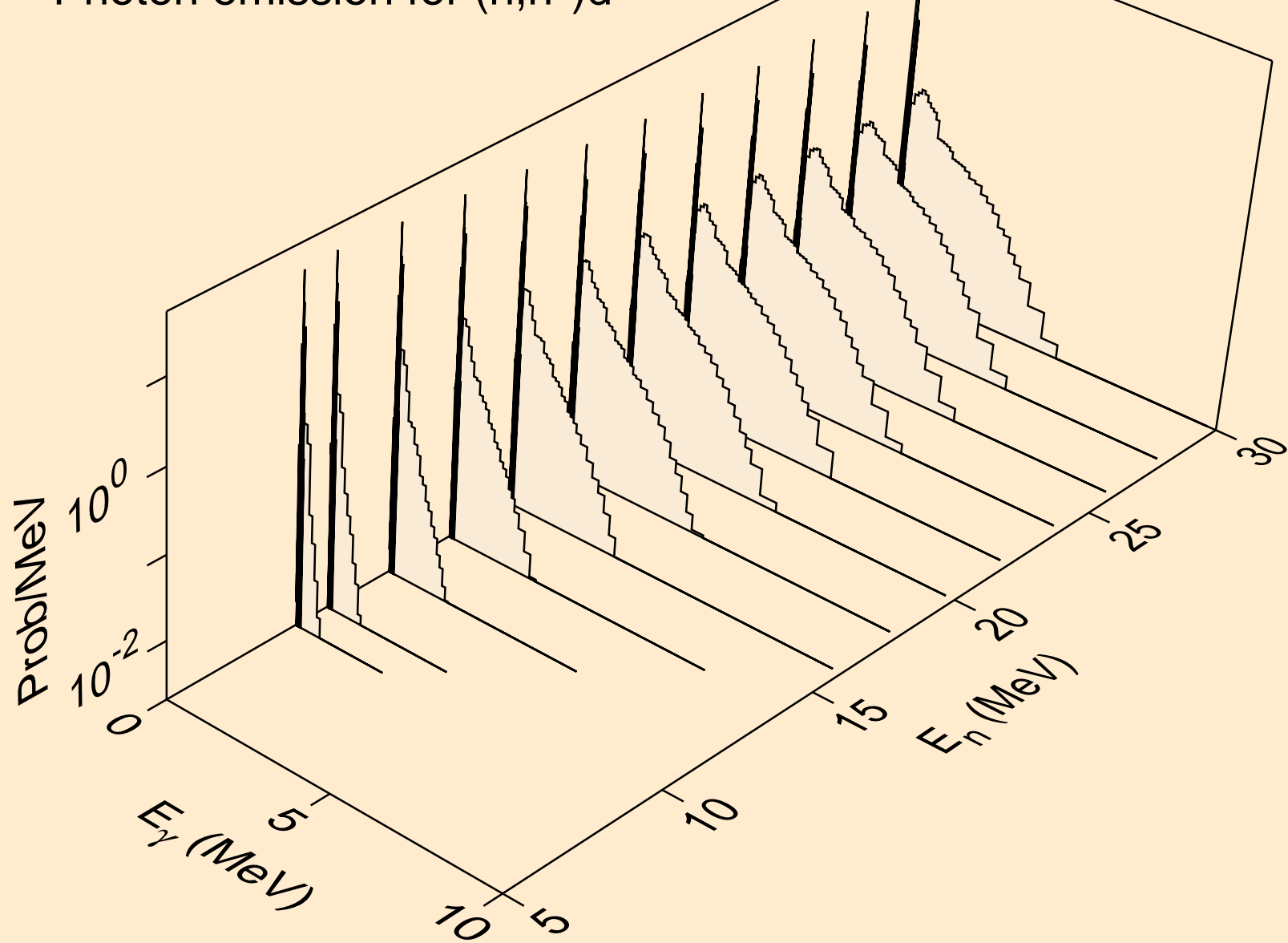


PM154M DEUTERON ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,n\*)p

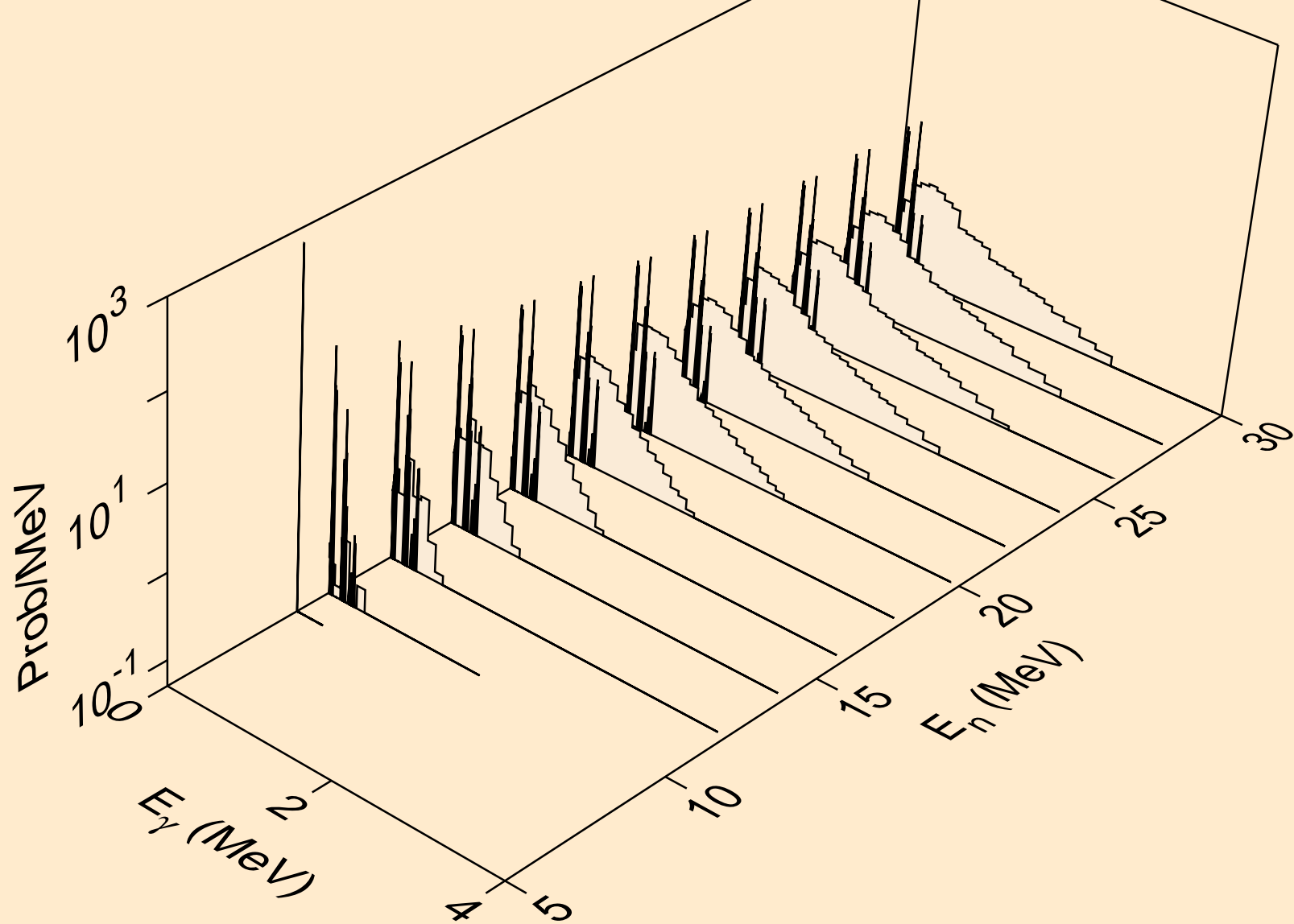




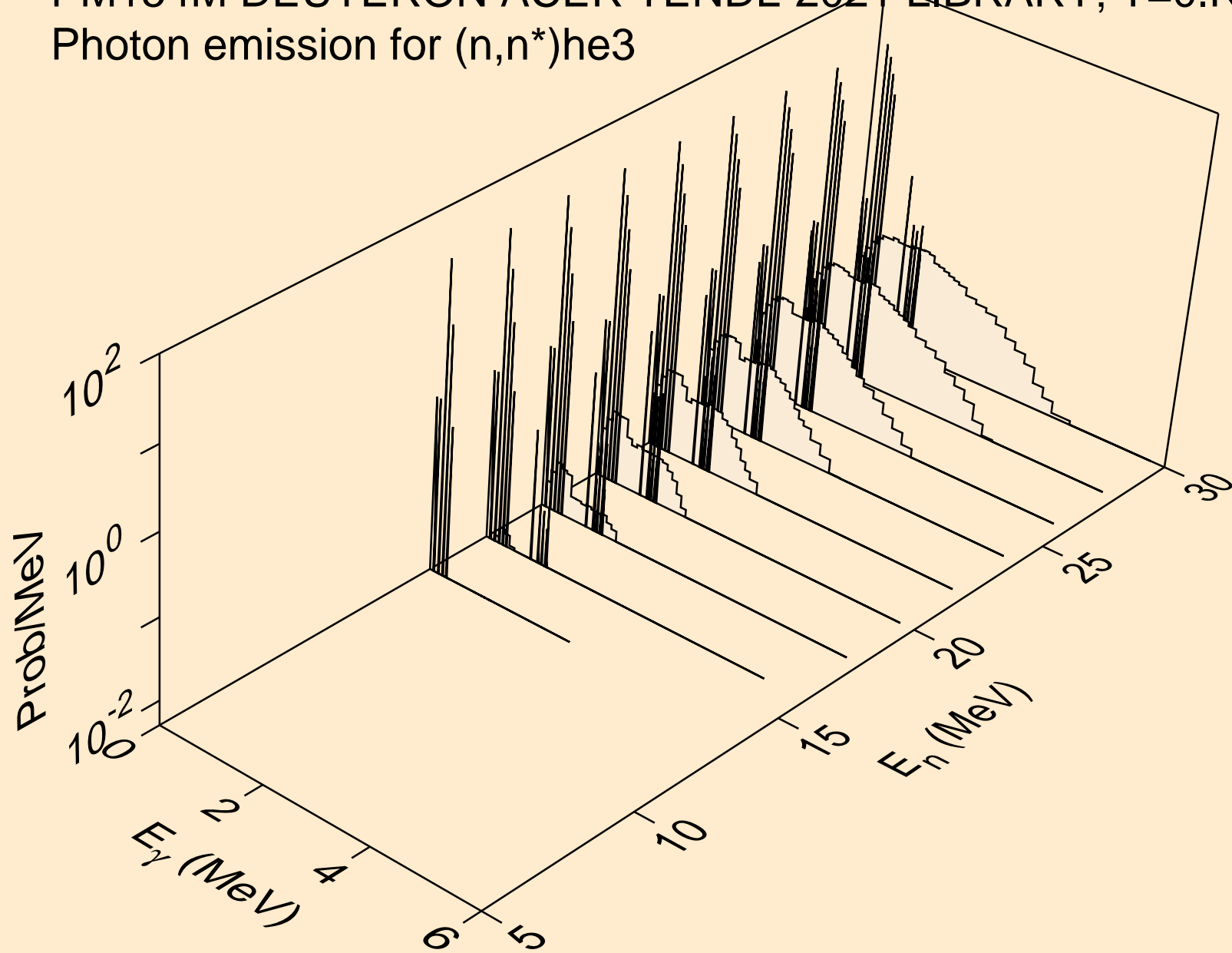
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Photon emission for (n,n\*)d



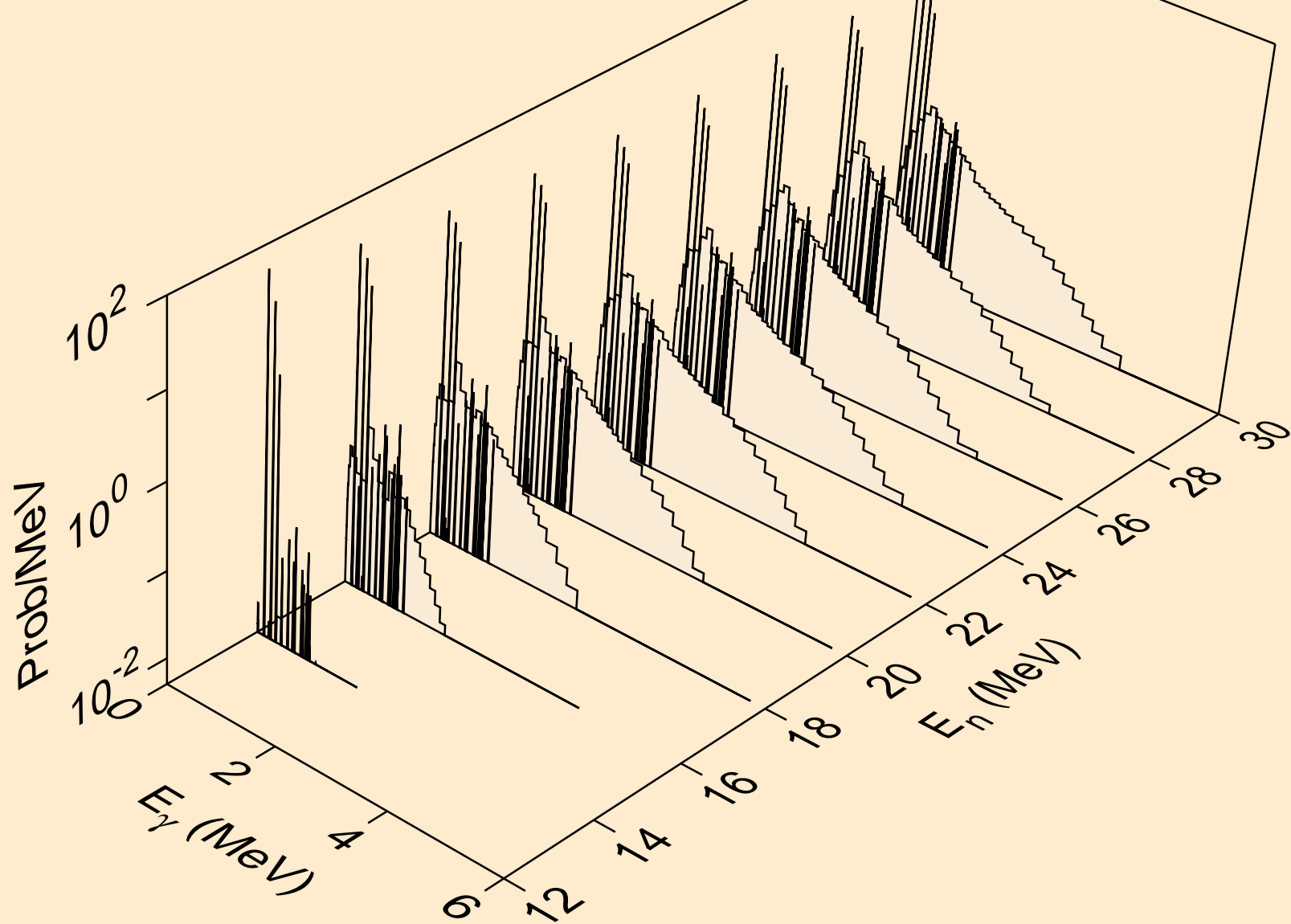
PM154M DEUTERON ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,n\*)t



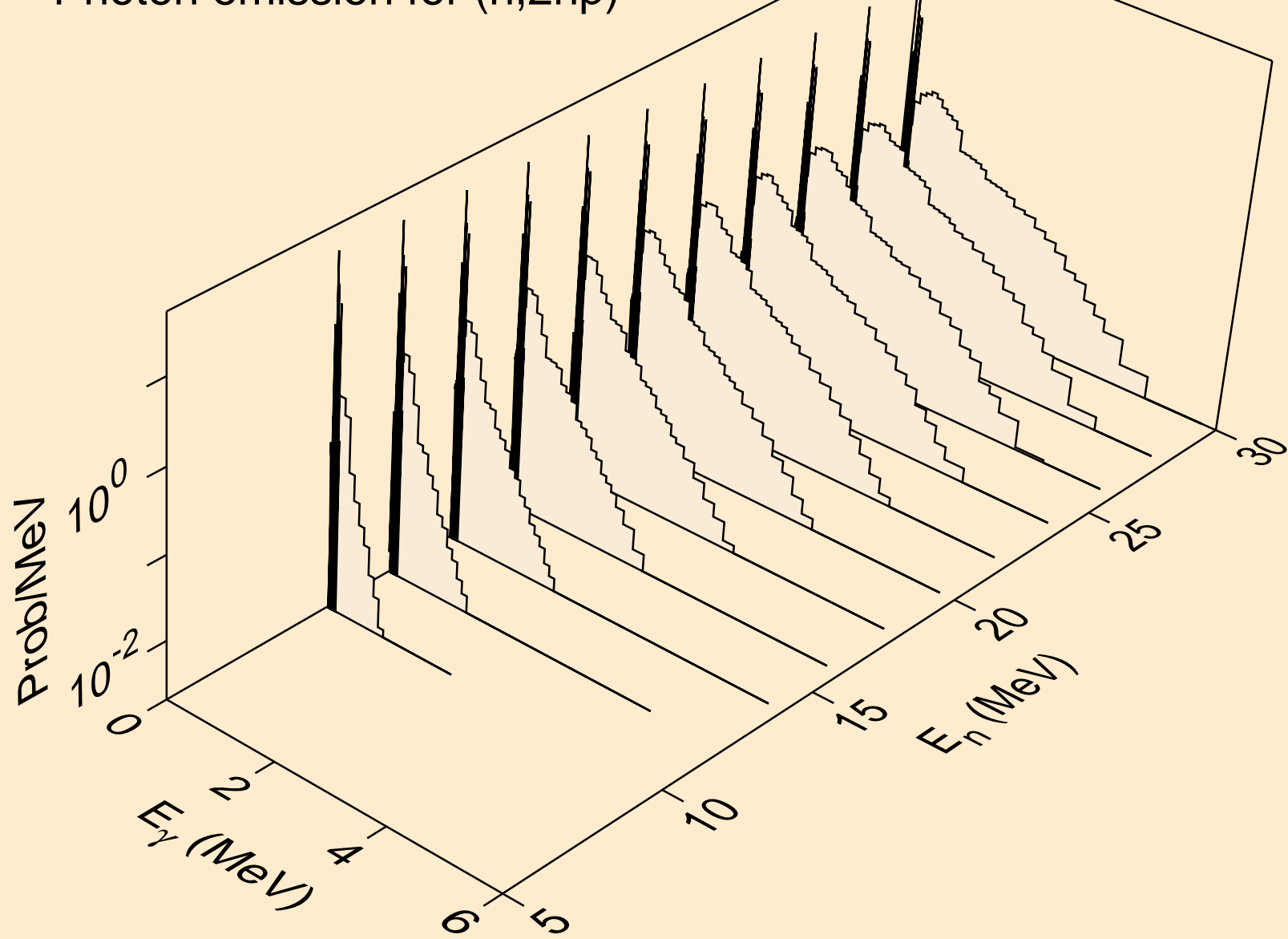
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Photon emission for (n,n\*)he3



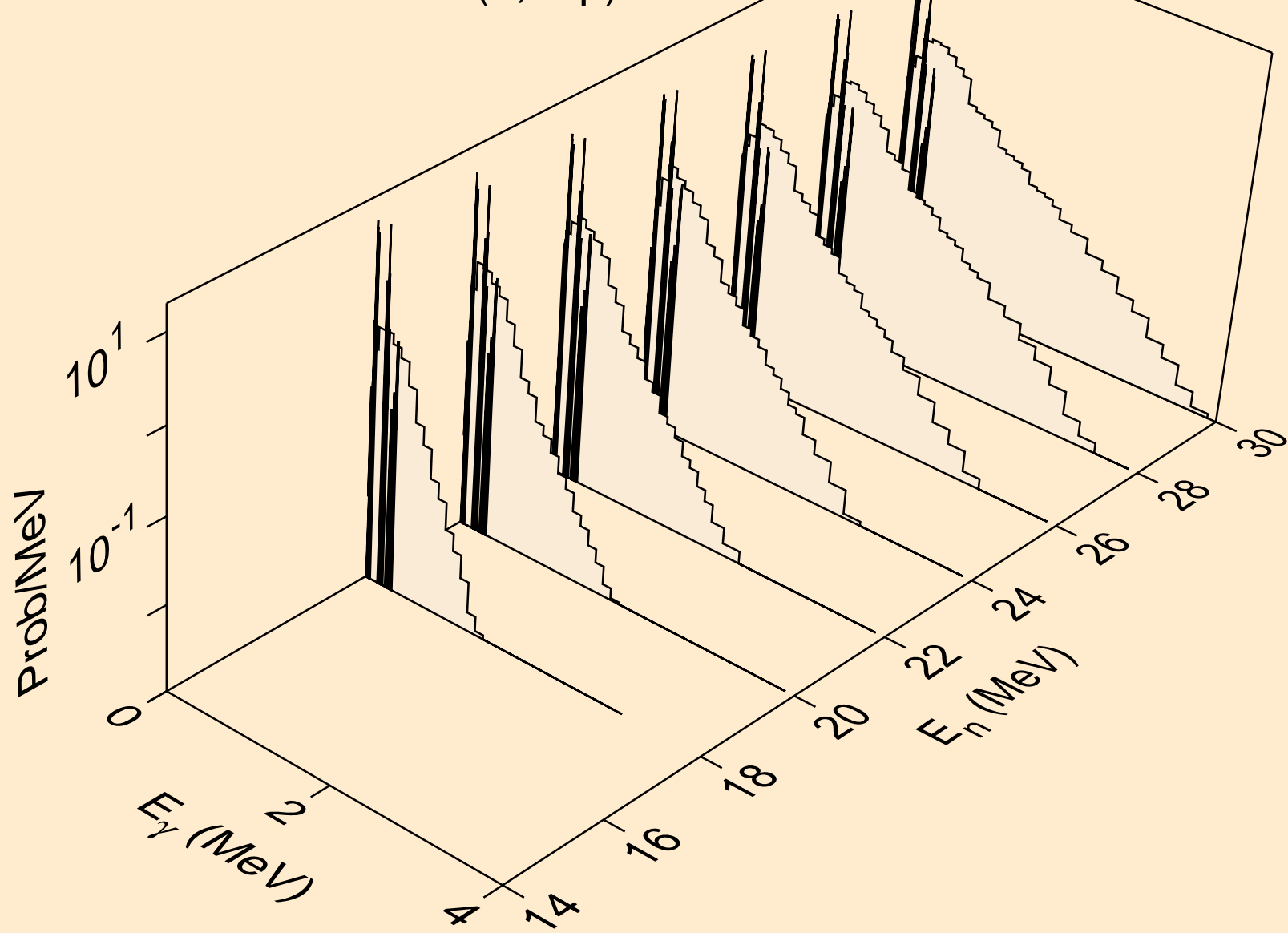
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Photon emission for (n,4n)



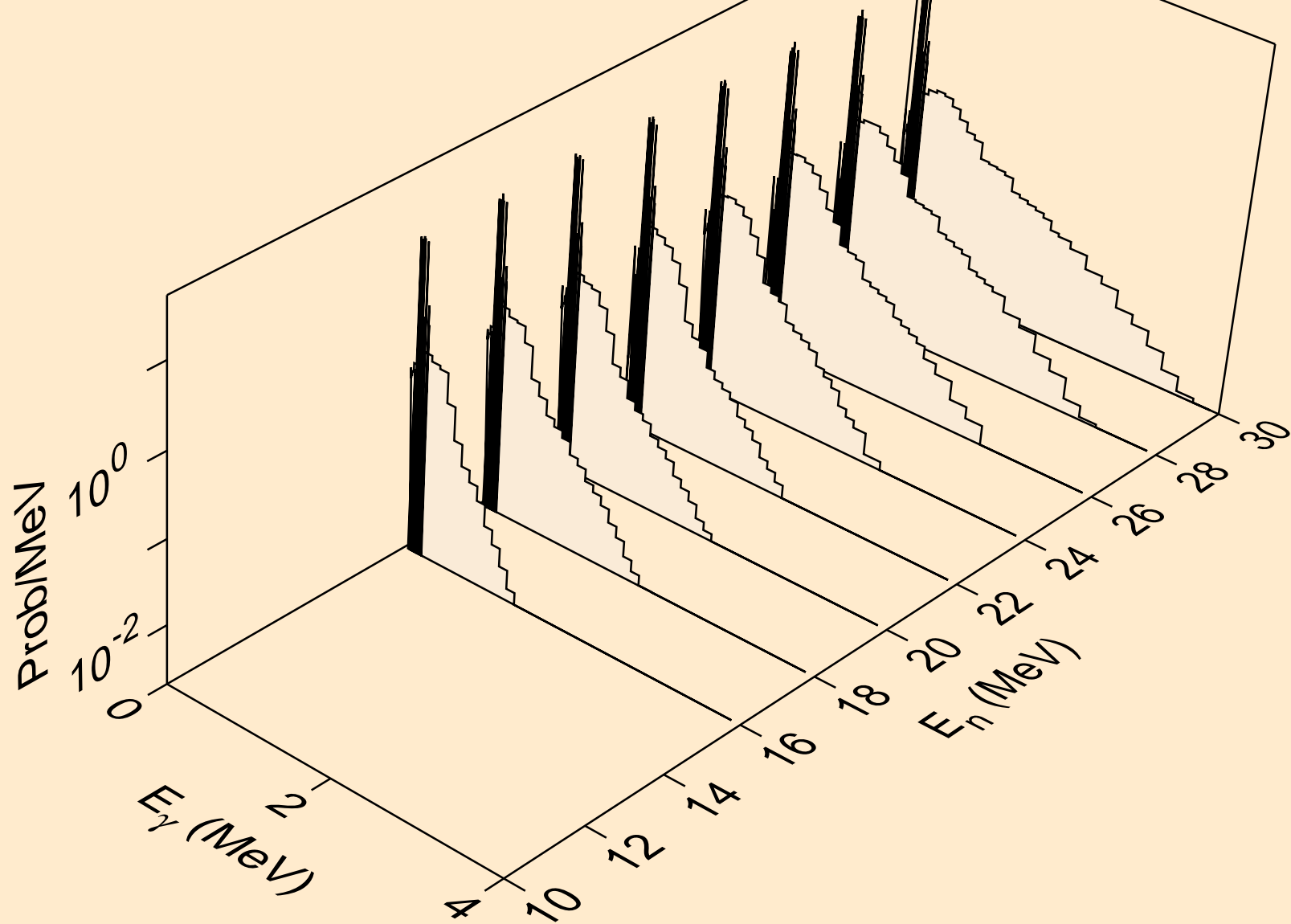
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Photon emission for (n,2np)



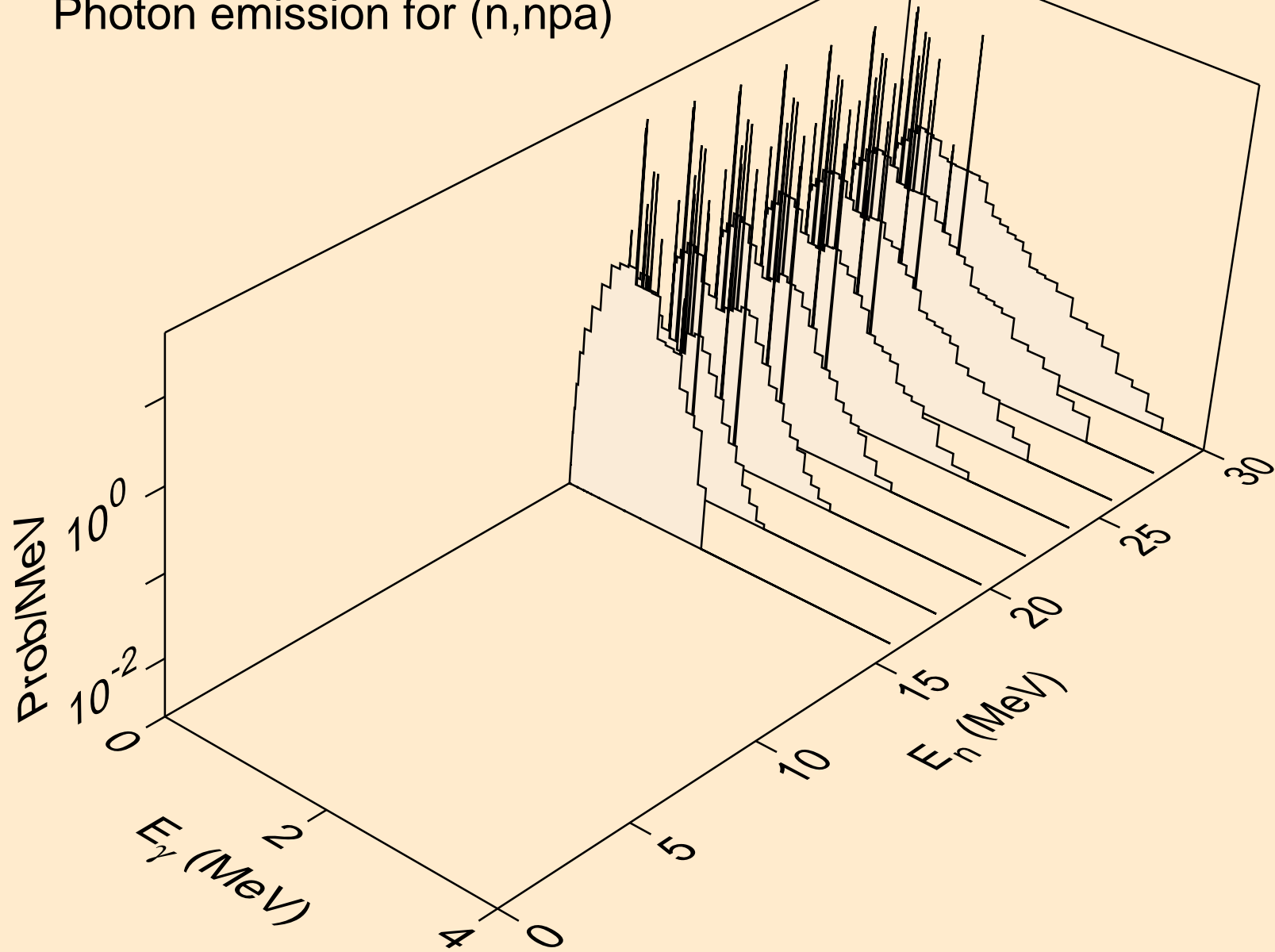
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Photon emission for (n,3np)



PM154M DEUTERON ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,2np)

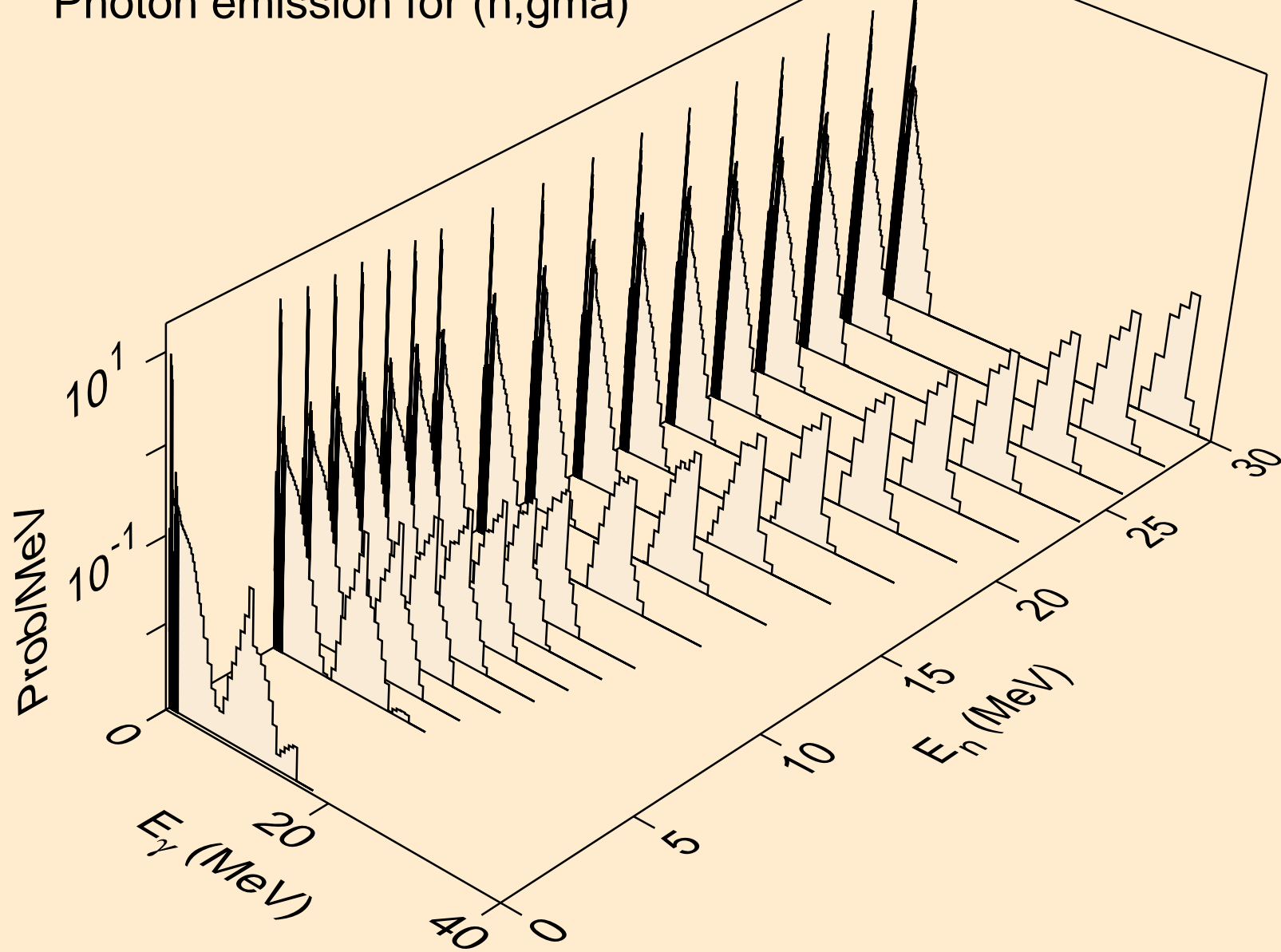


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Photon emission for (n,npa)

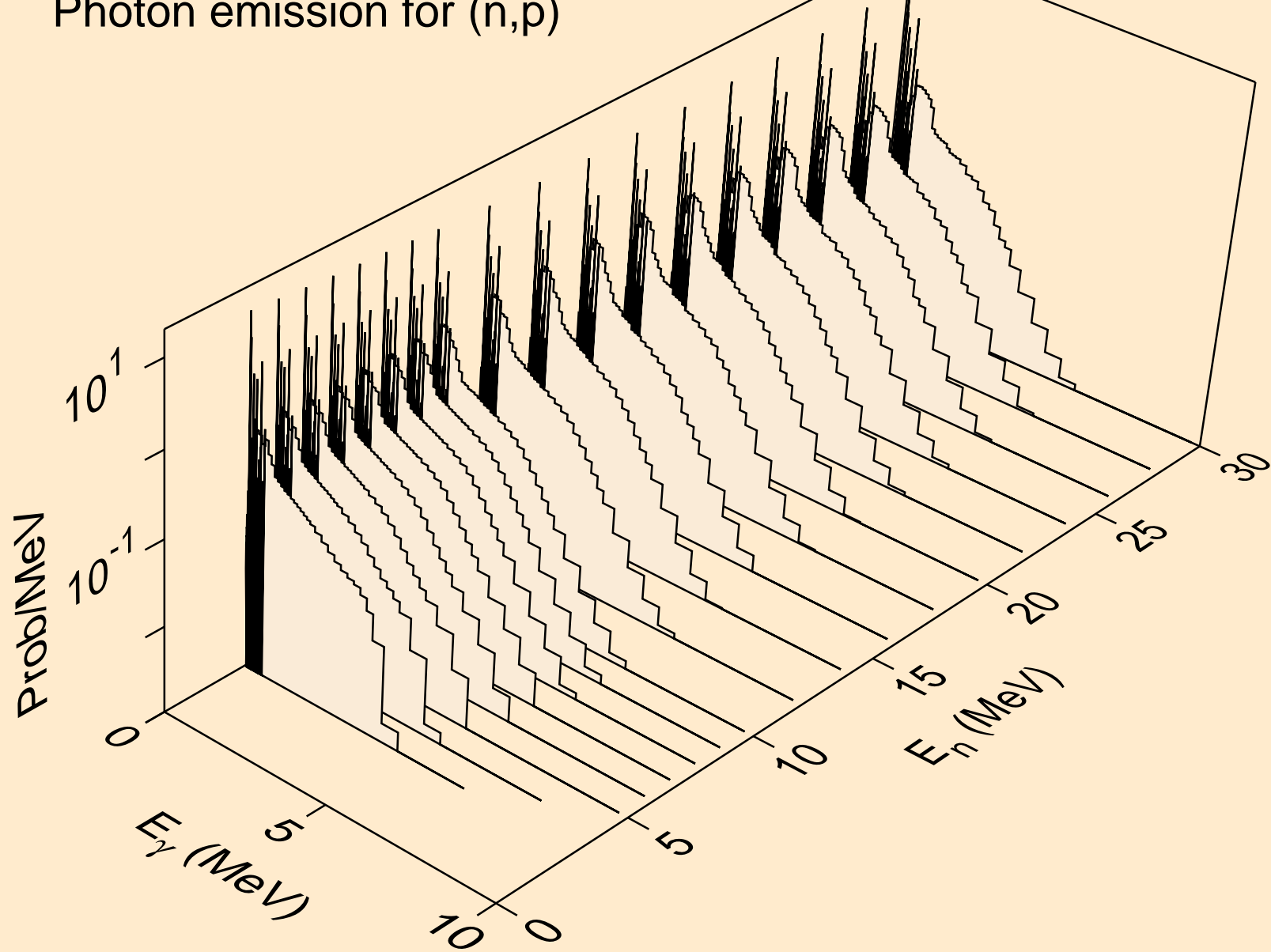




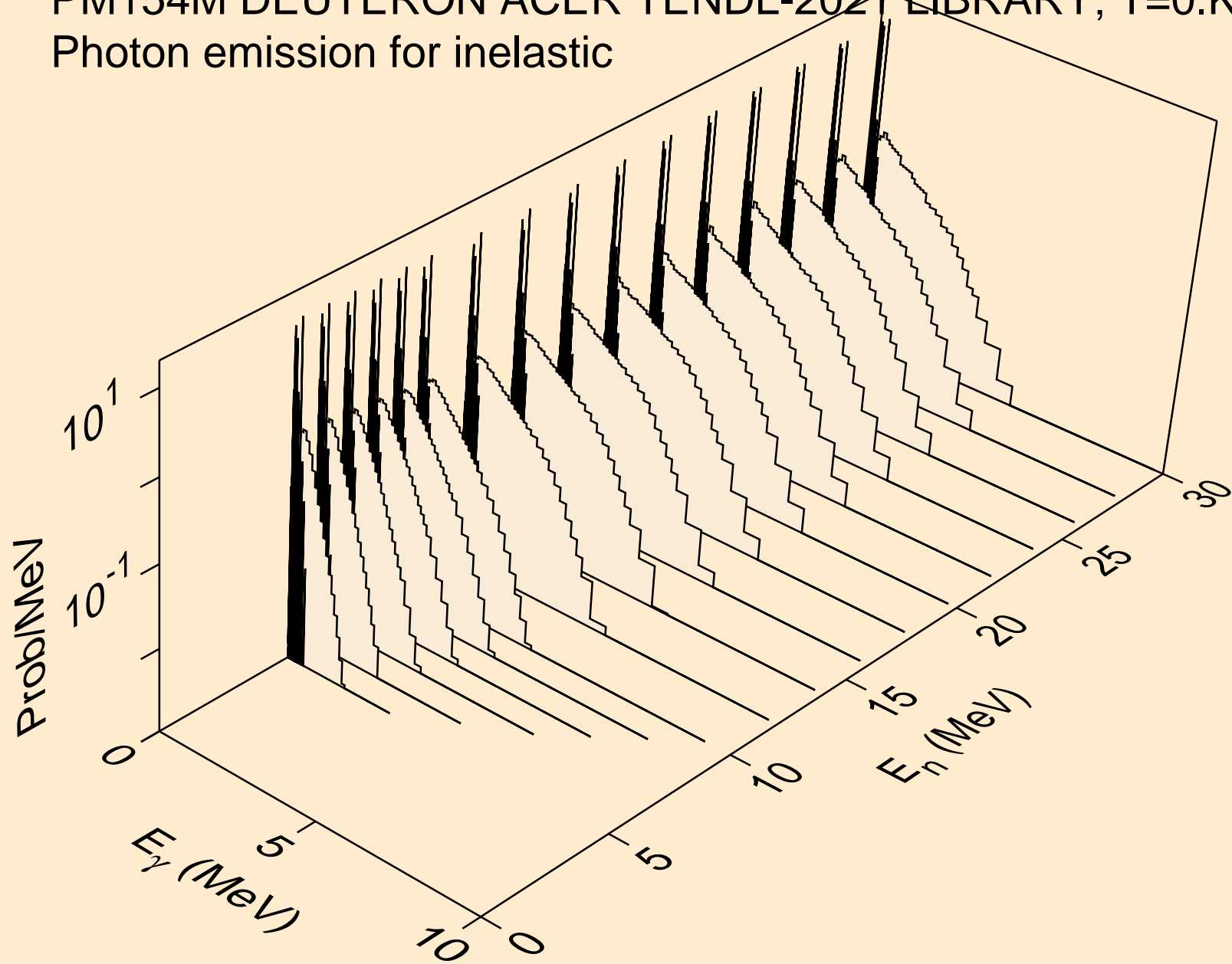
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Photon emission for (n,gma)



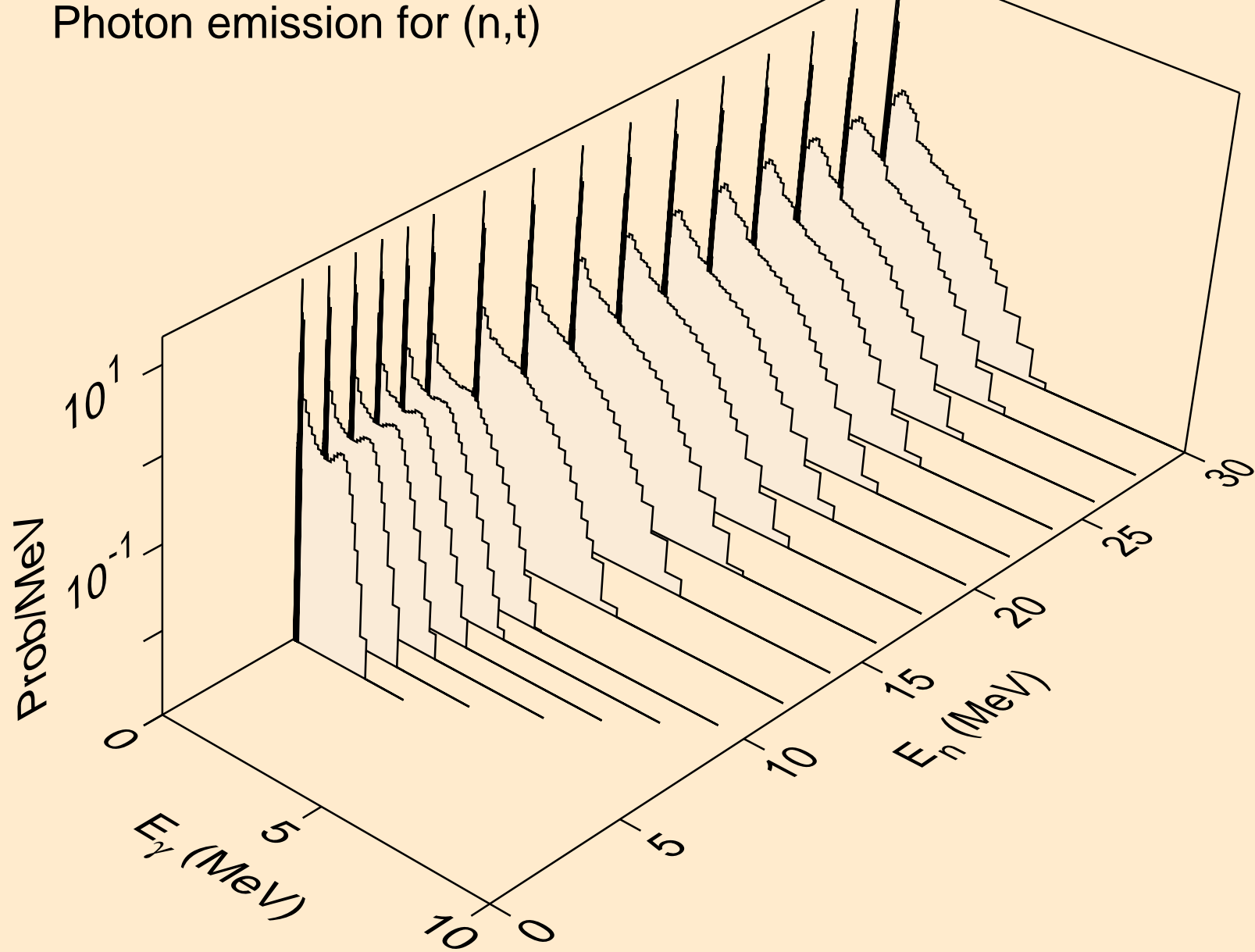
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Photon emission for (n,p)



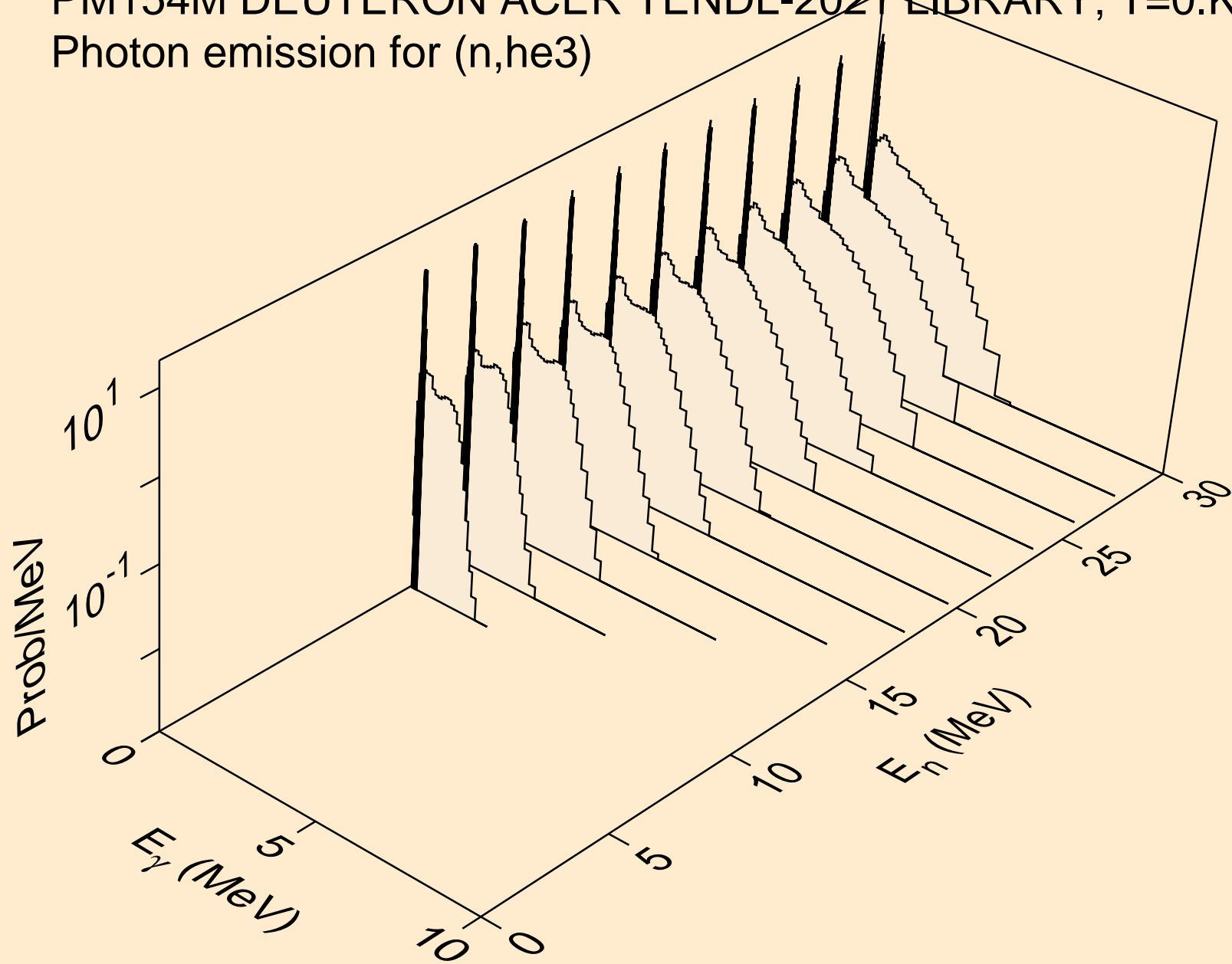
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Photon emission for inelastic



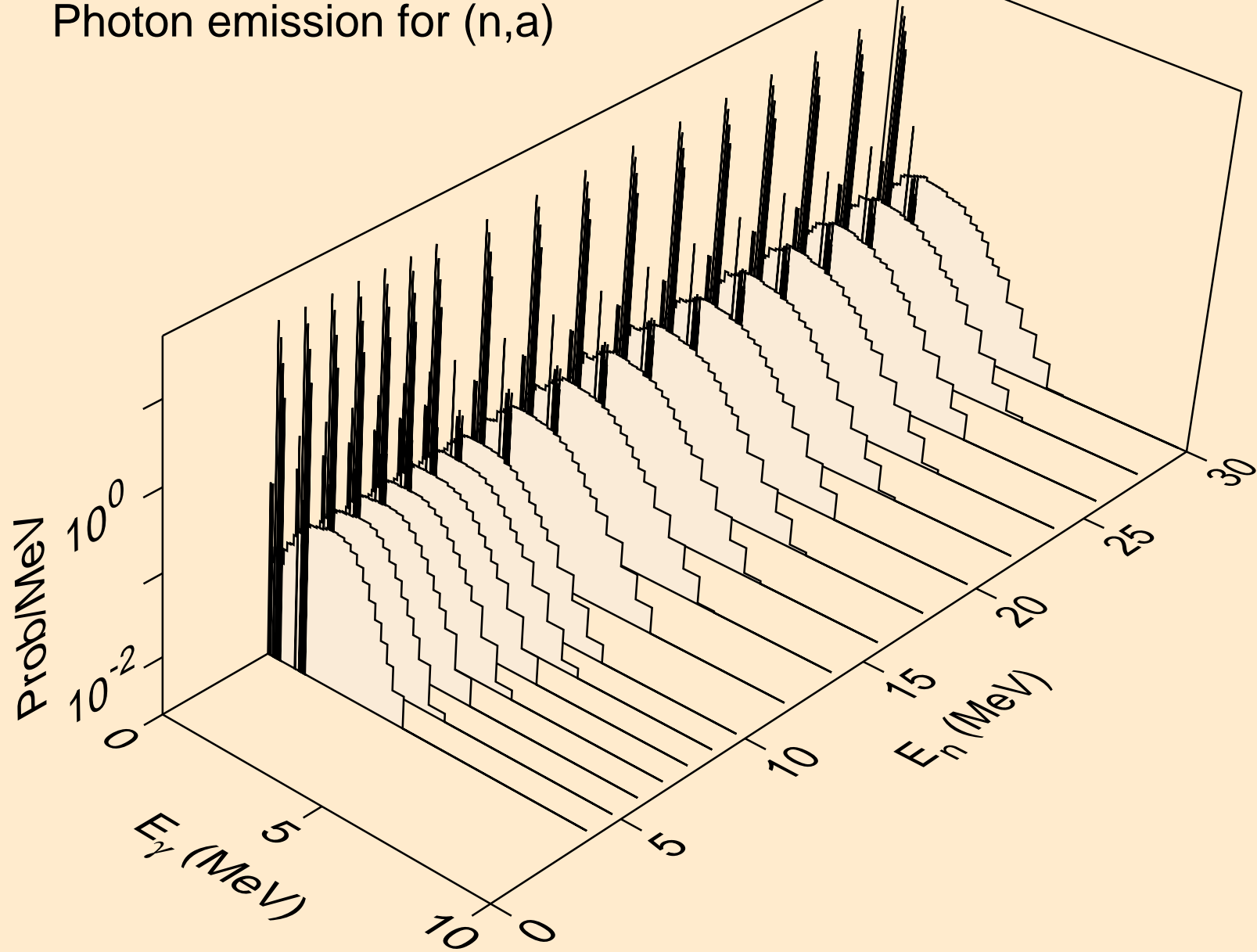
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Photon emission for (n,t)



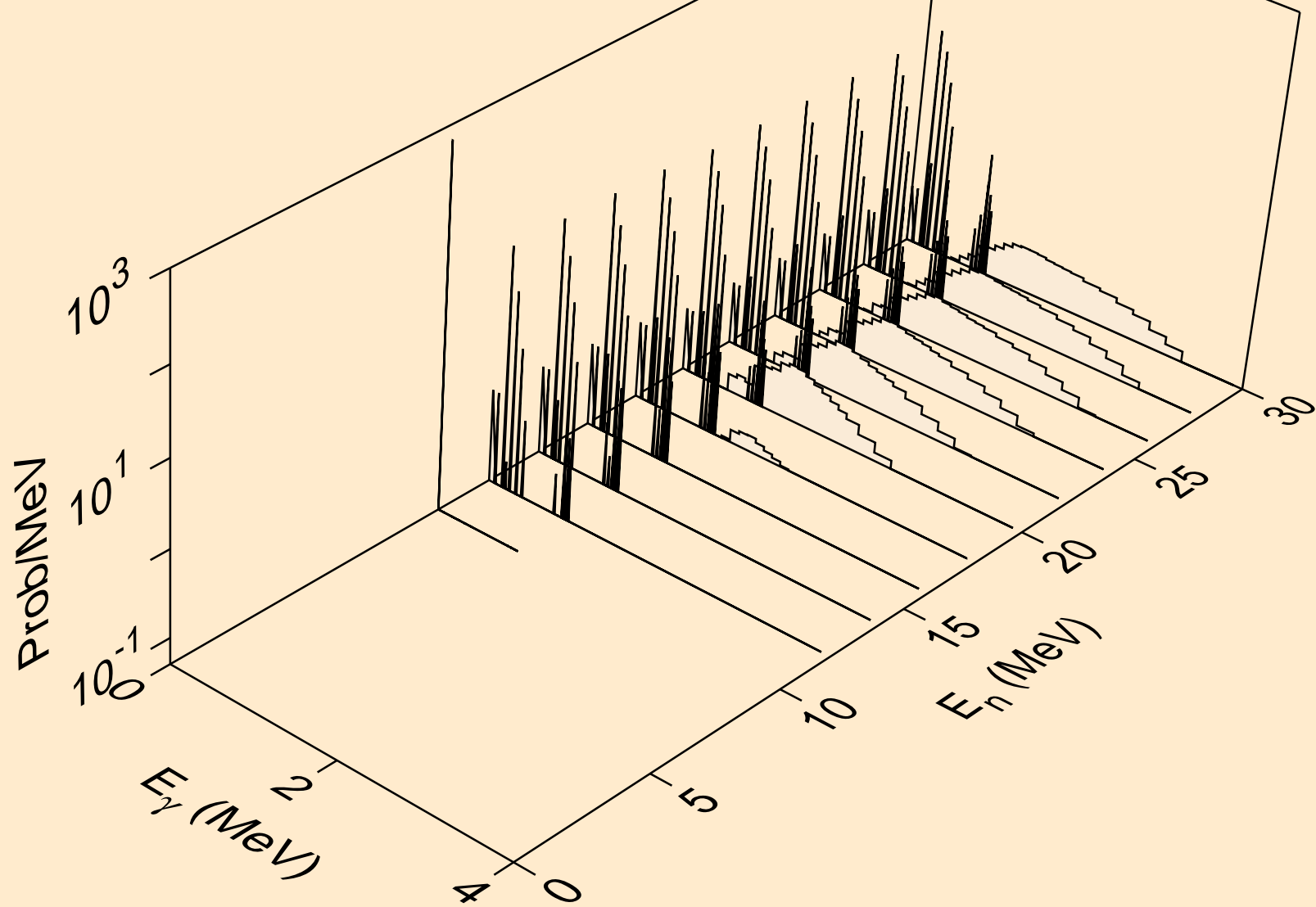
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Photon emission for (n,he3)



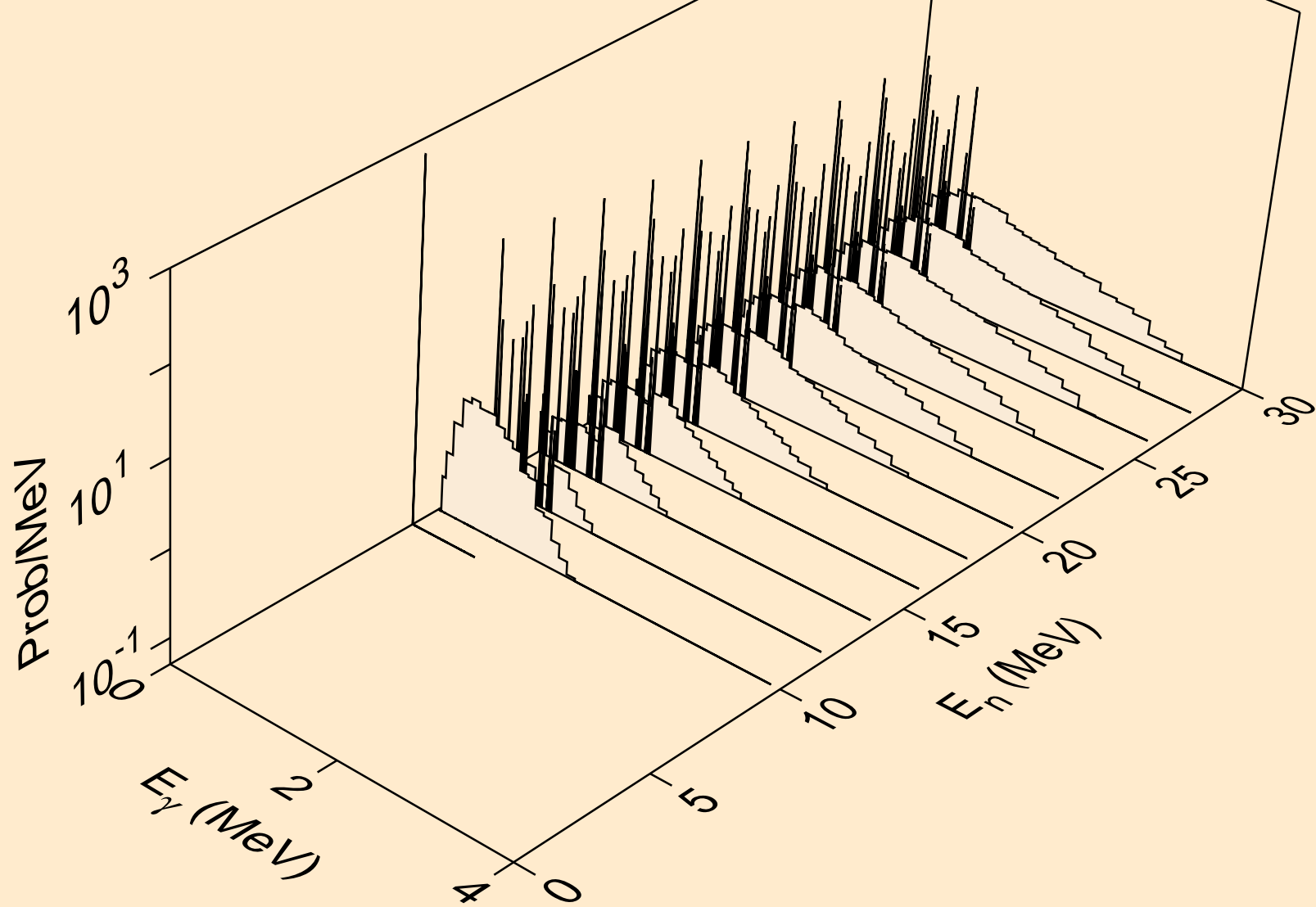
PM154M DEUTERON ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,a)



PM154M DEUTERON ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,2p)

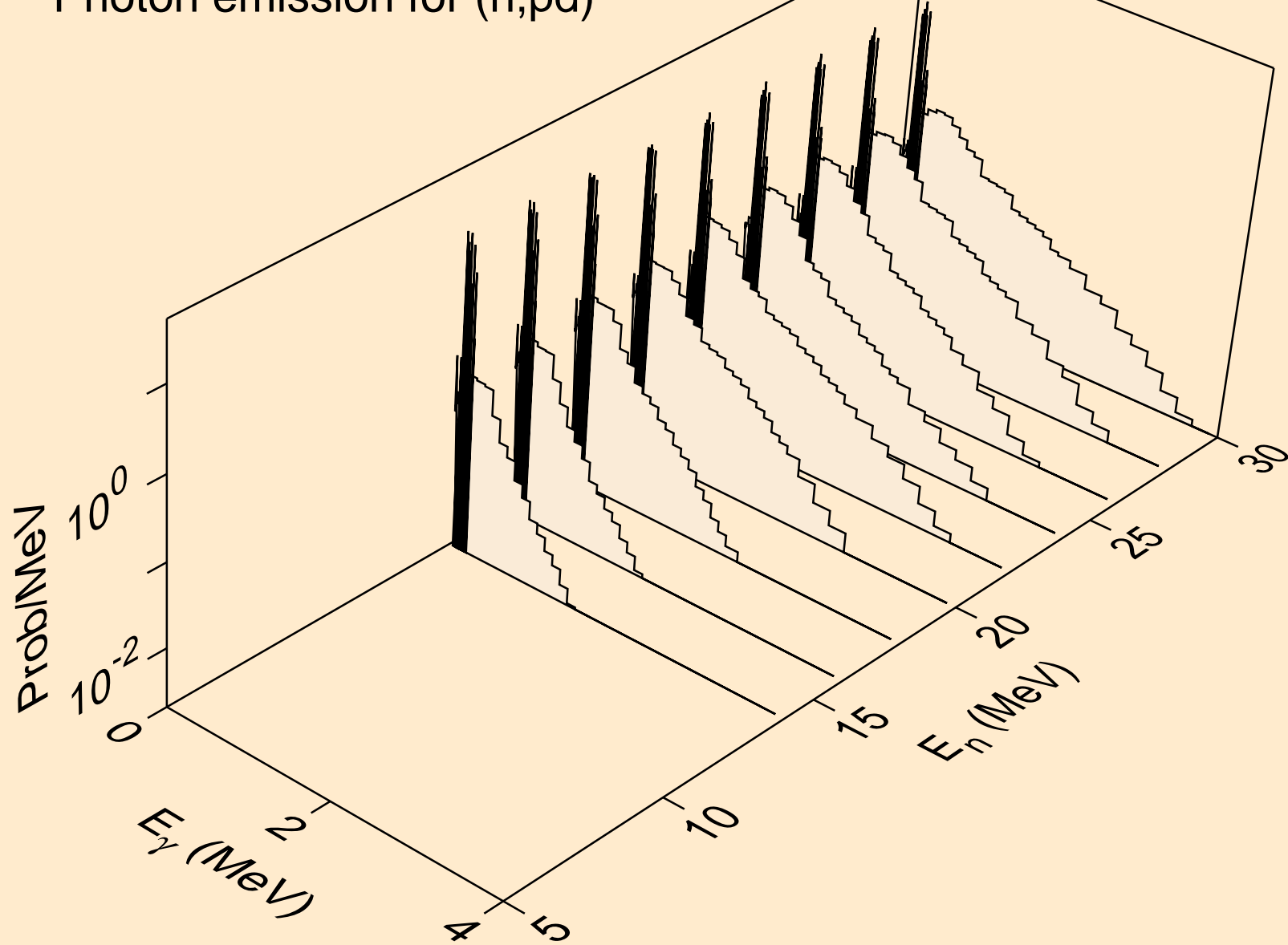


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Photon emission for (n,pa)

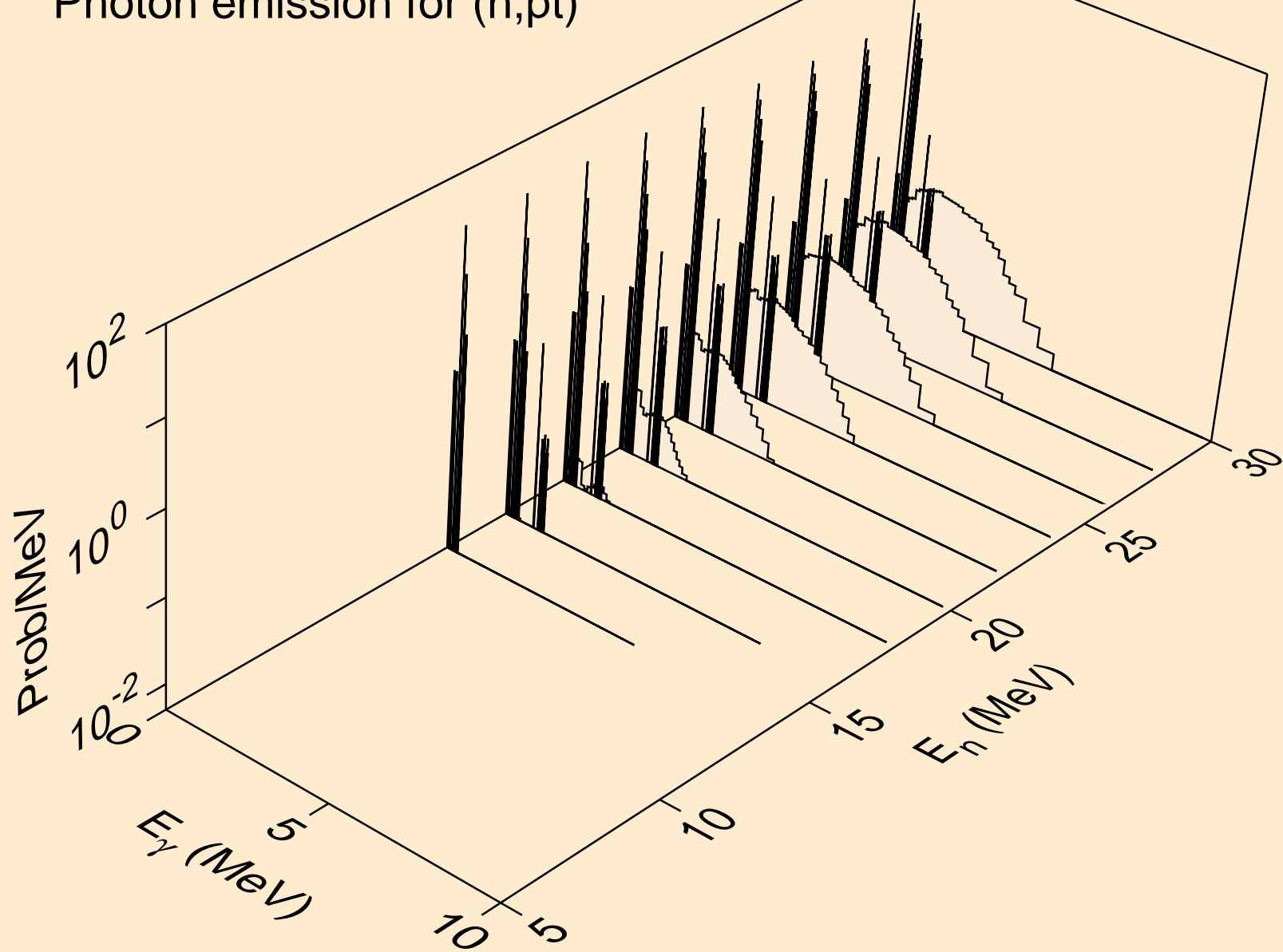




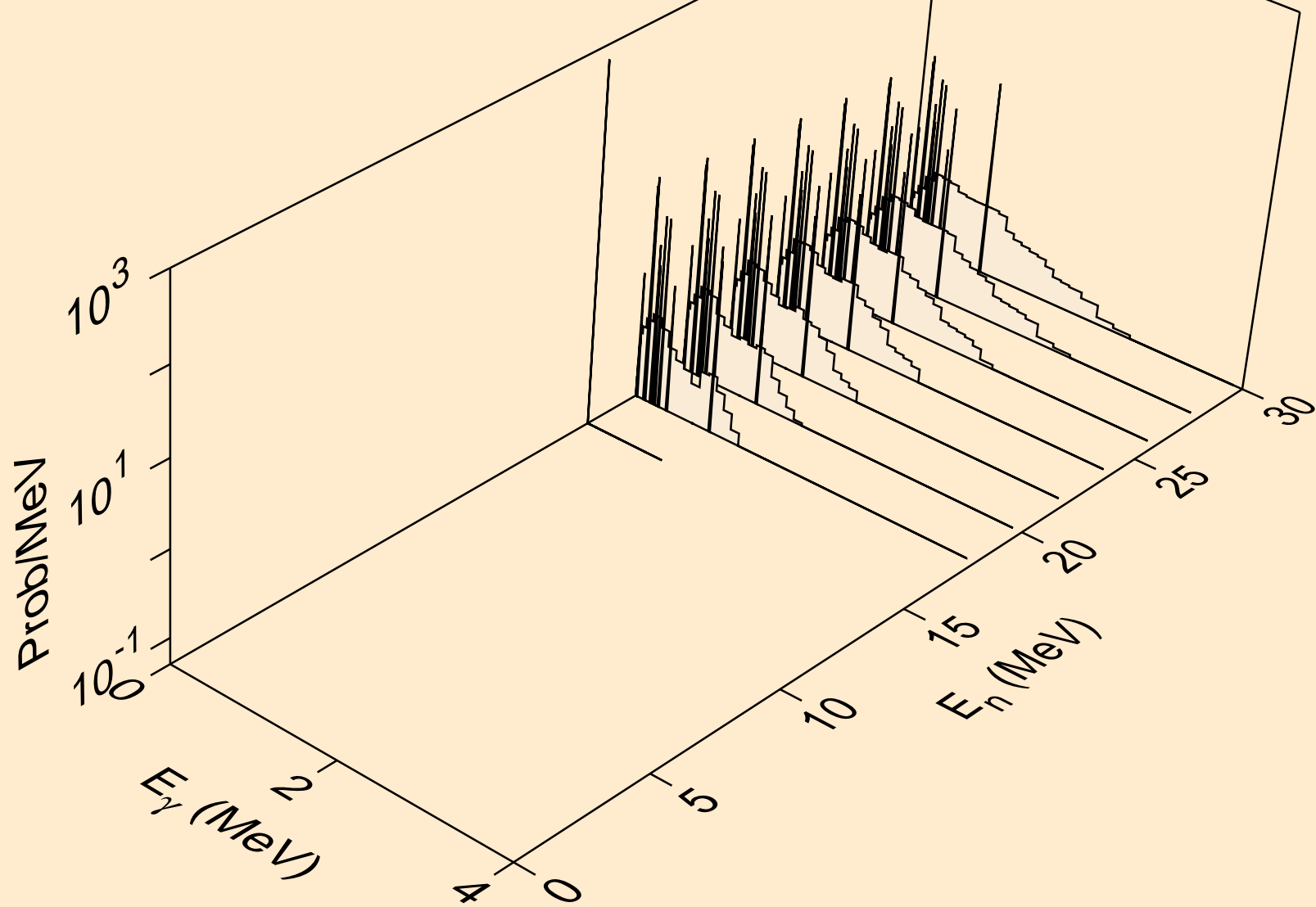
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Photon emission for (n,pd)



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Photon emission for (n,pt)

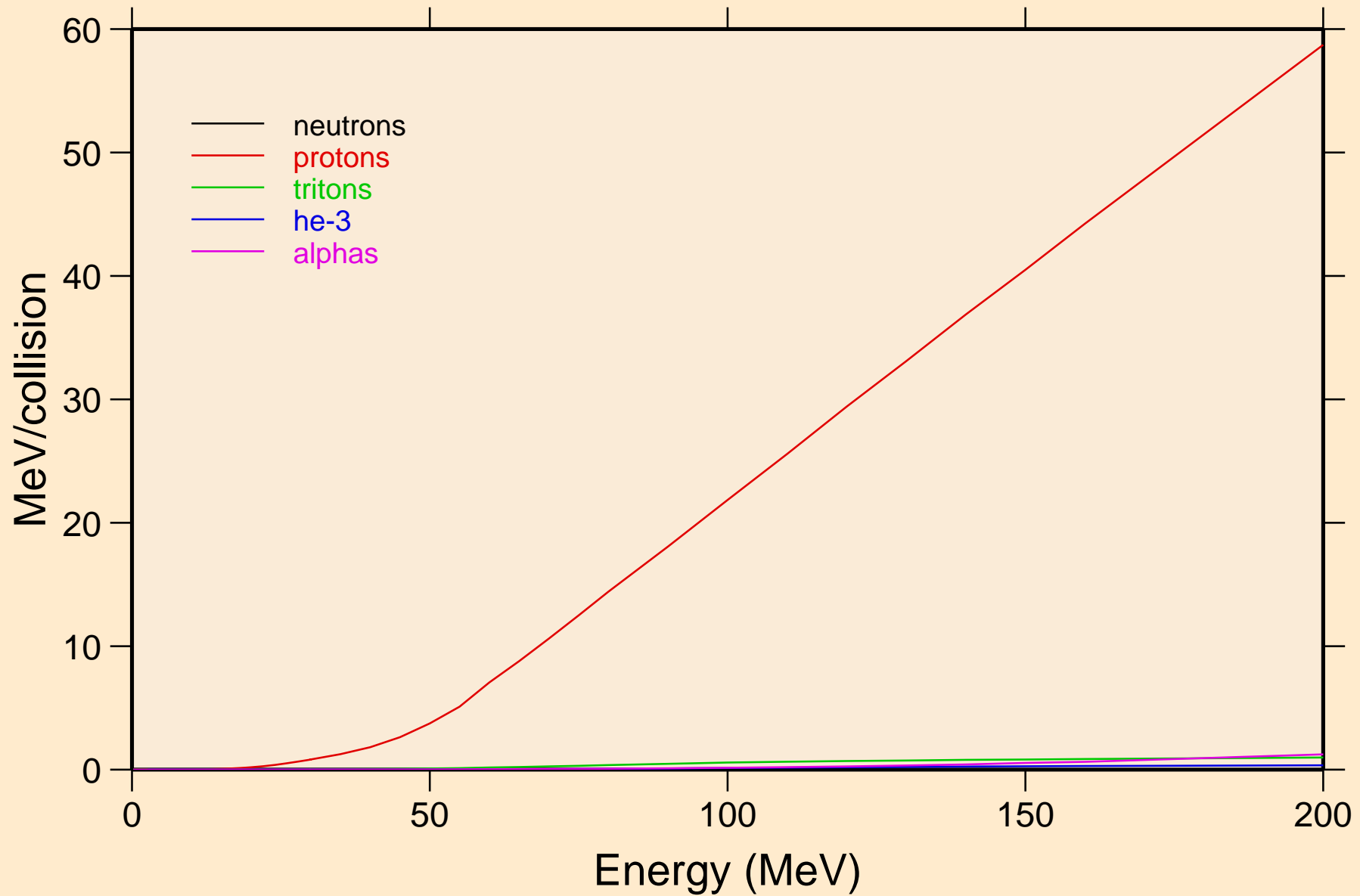


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Photon emission for (n,da)

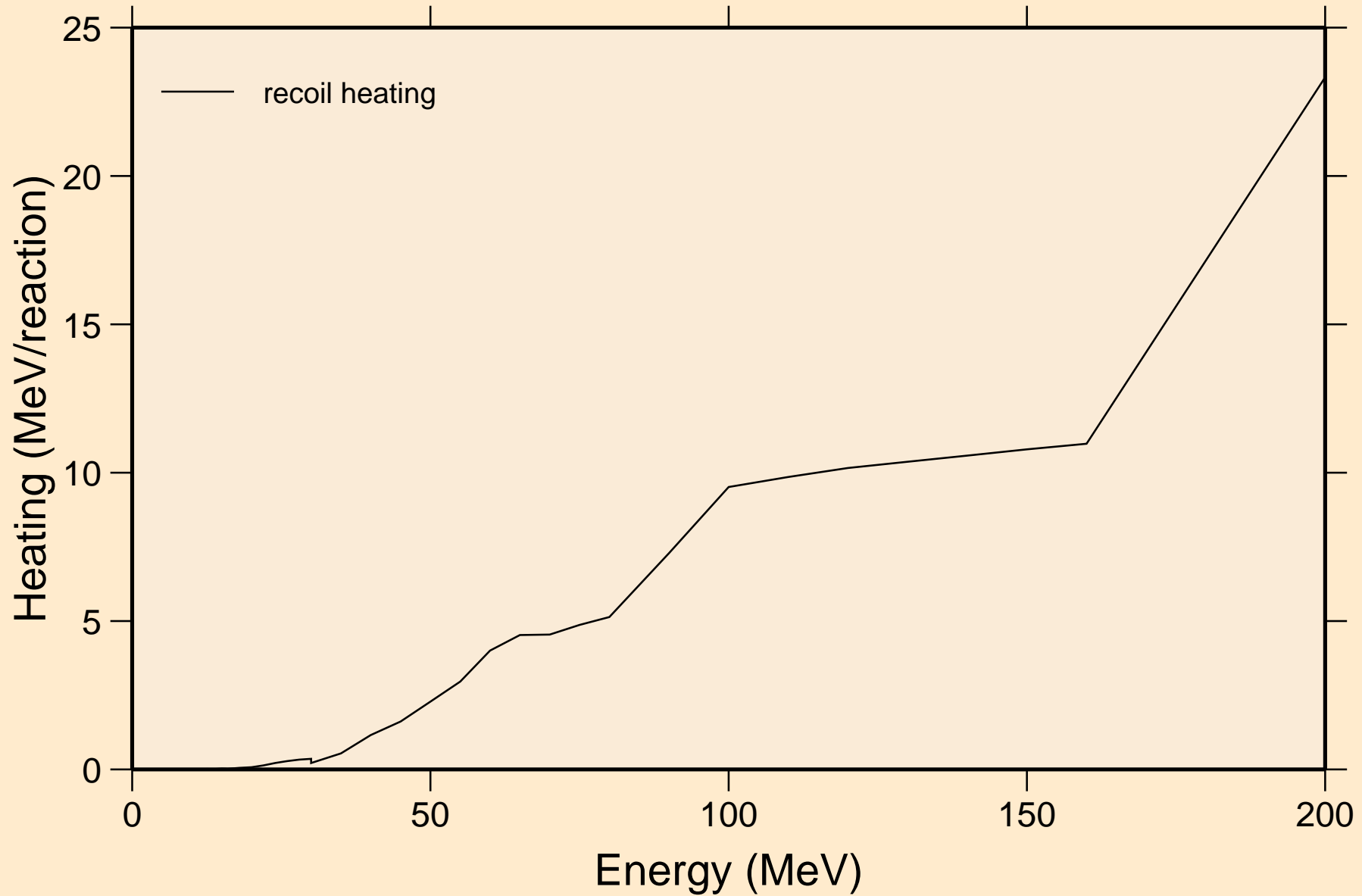


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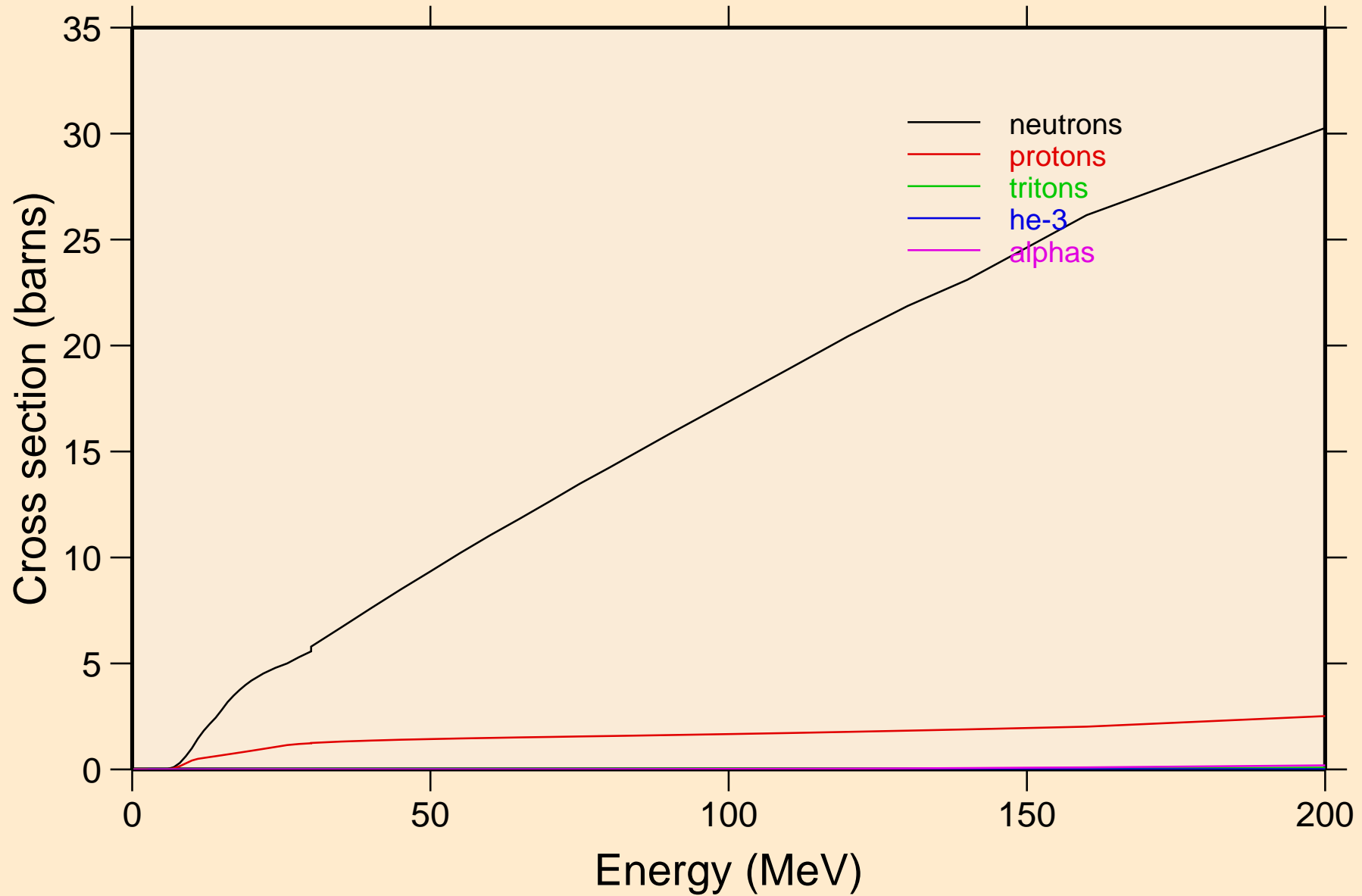
## Particle heating contributions



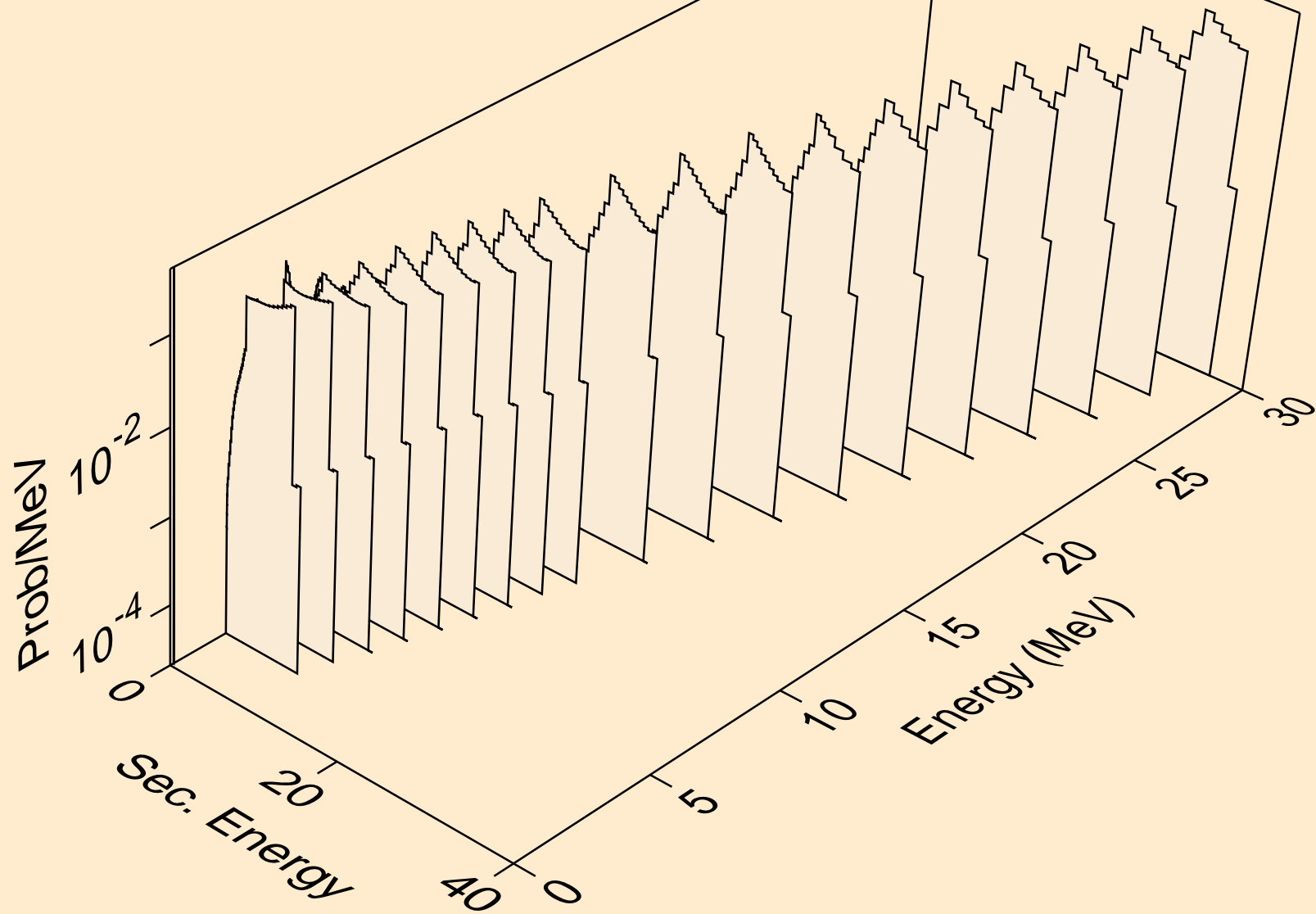
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Recoil Heating



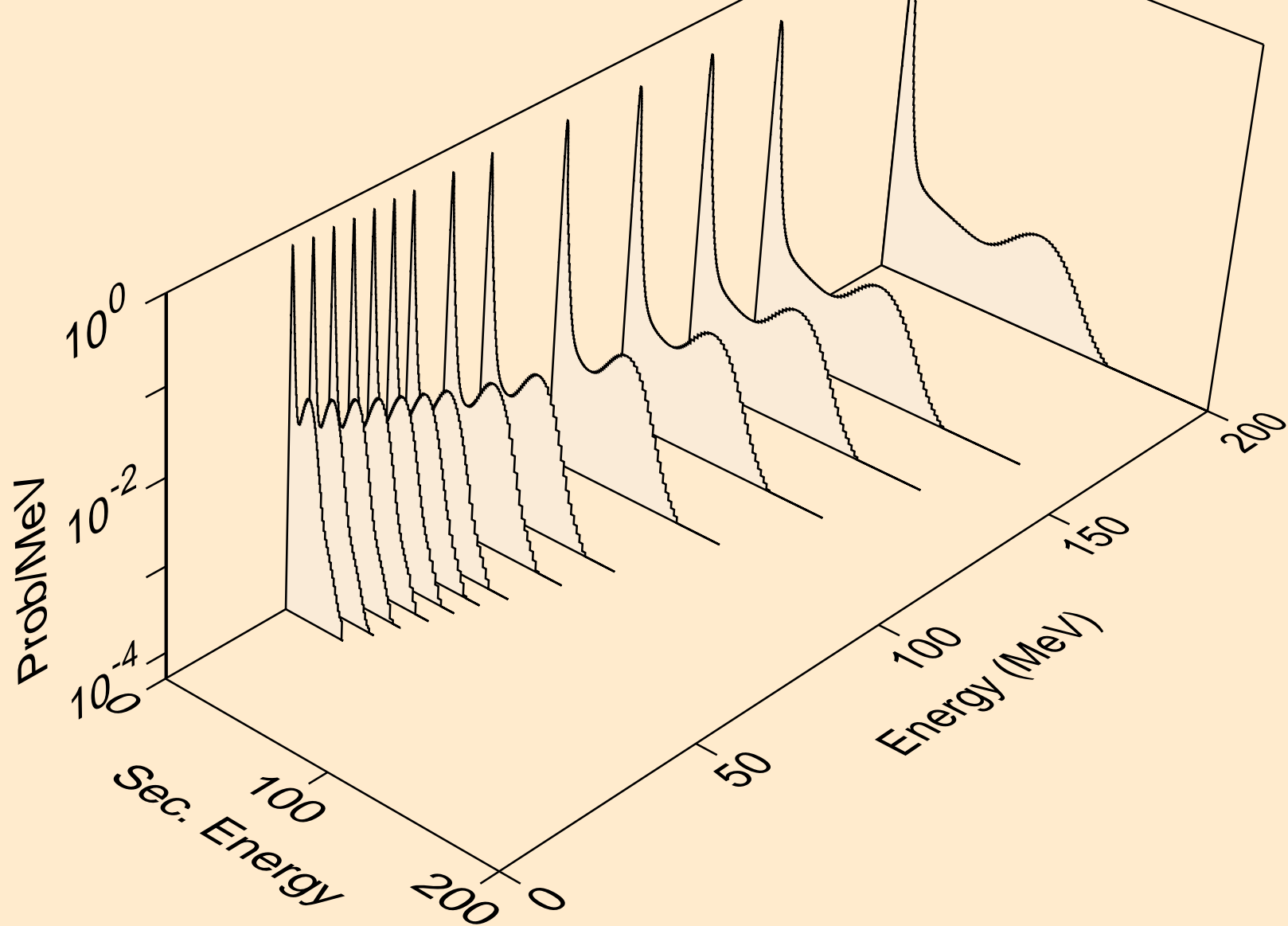
PM154M DEUTERON ACER TENDL-2021 LIBRARY; T=0.K  
Particle production cross sections



PM154M DEUTERON ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (d,n)

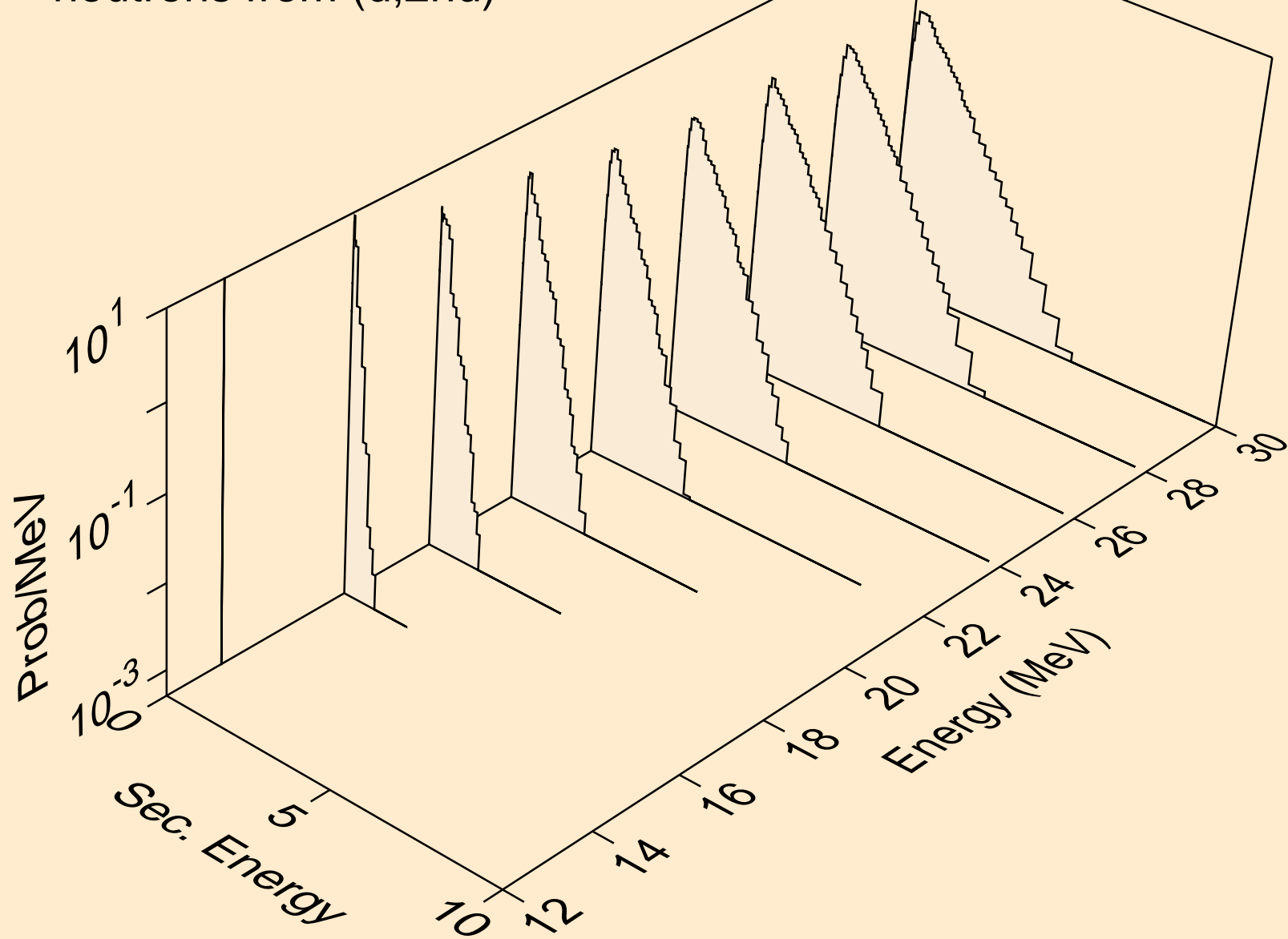


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neutrons from (d,x)

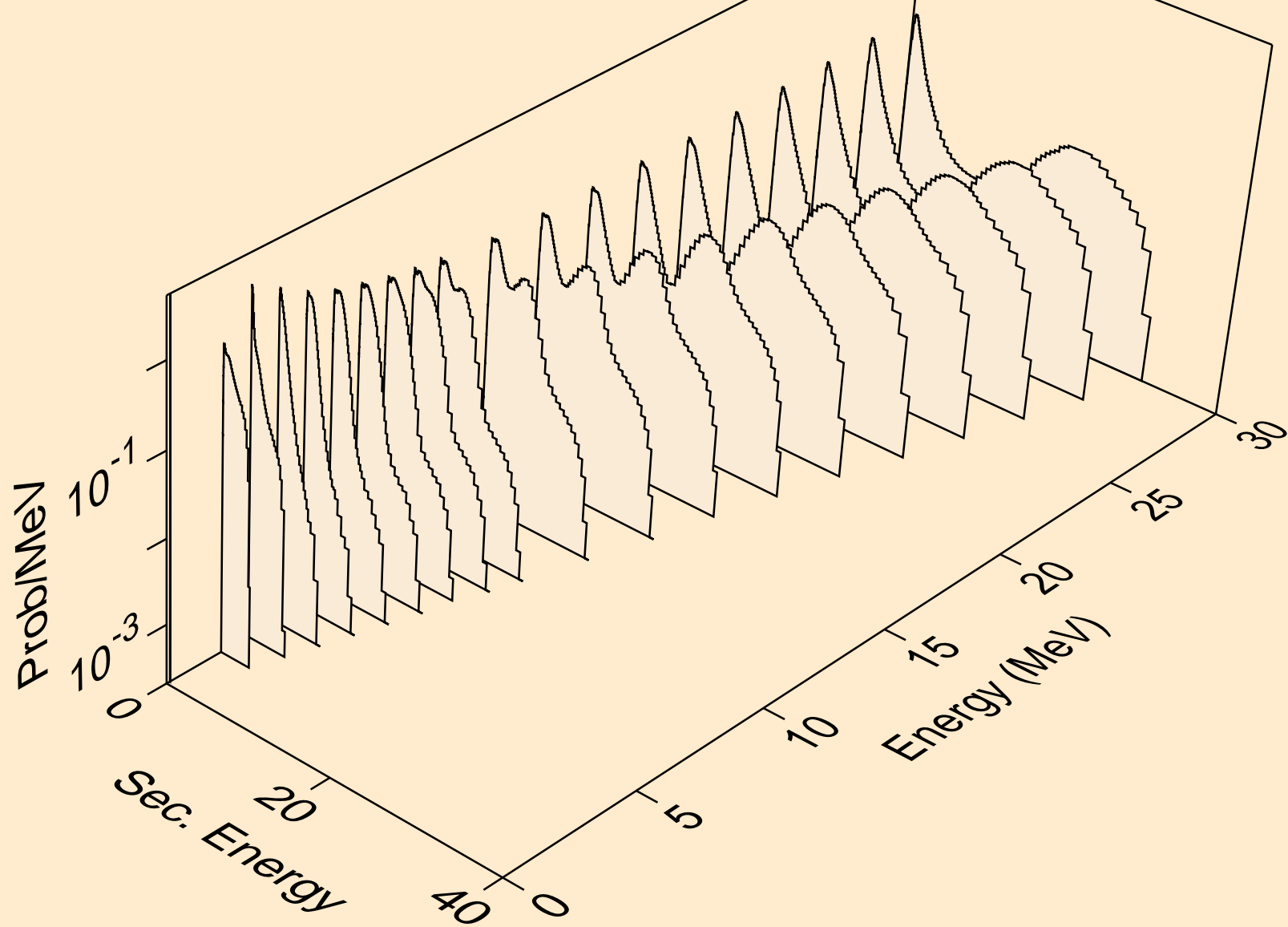




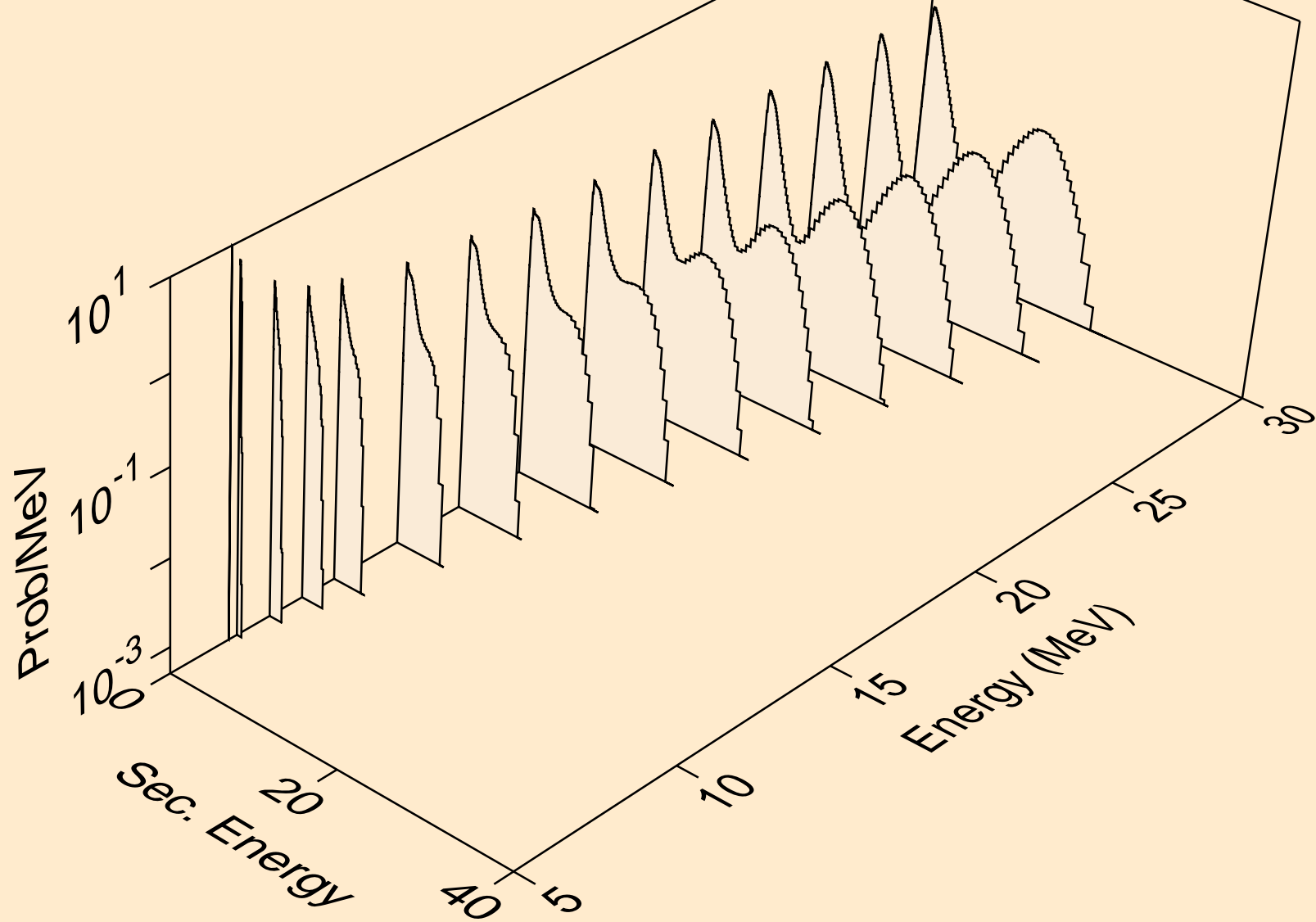
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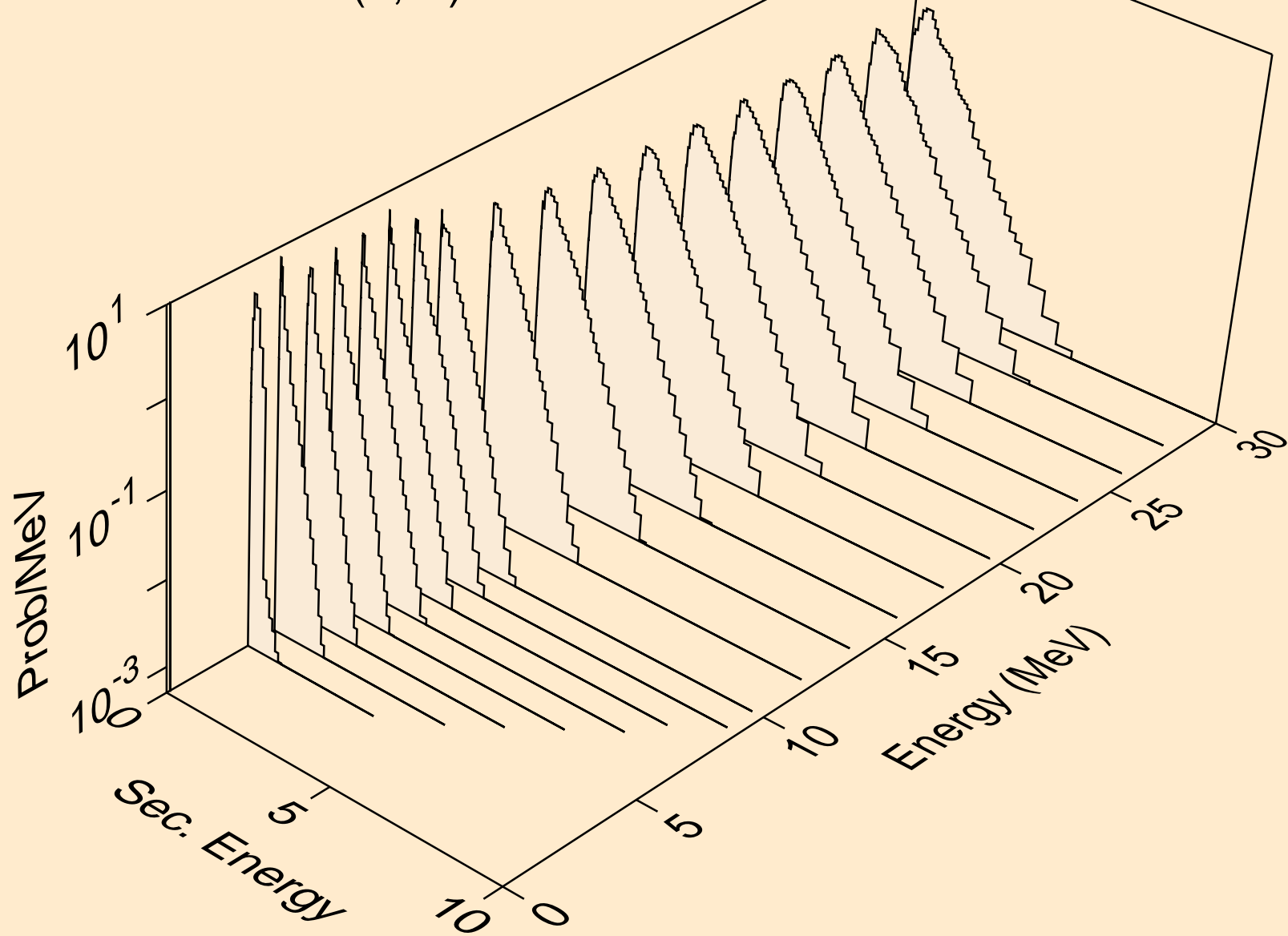
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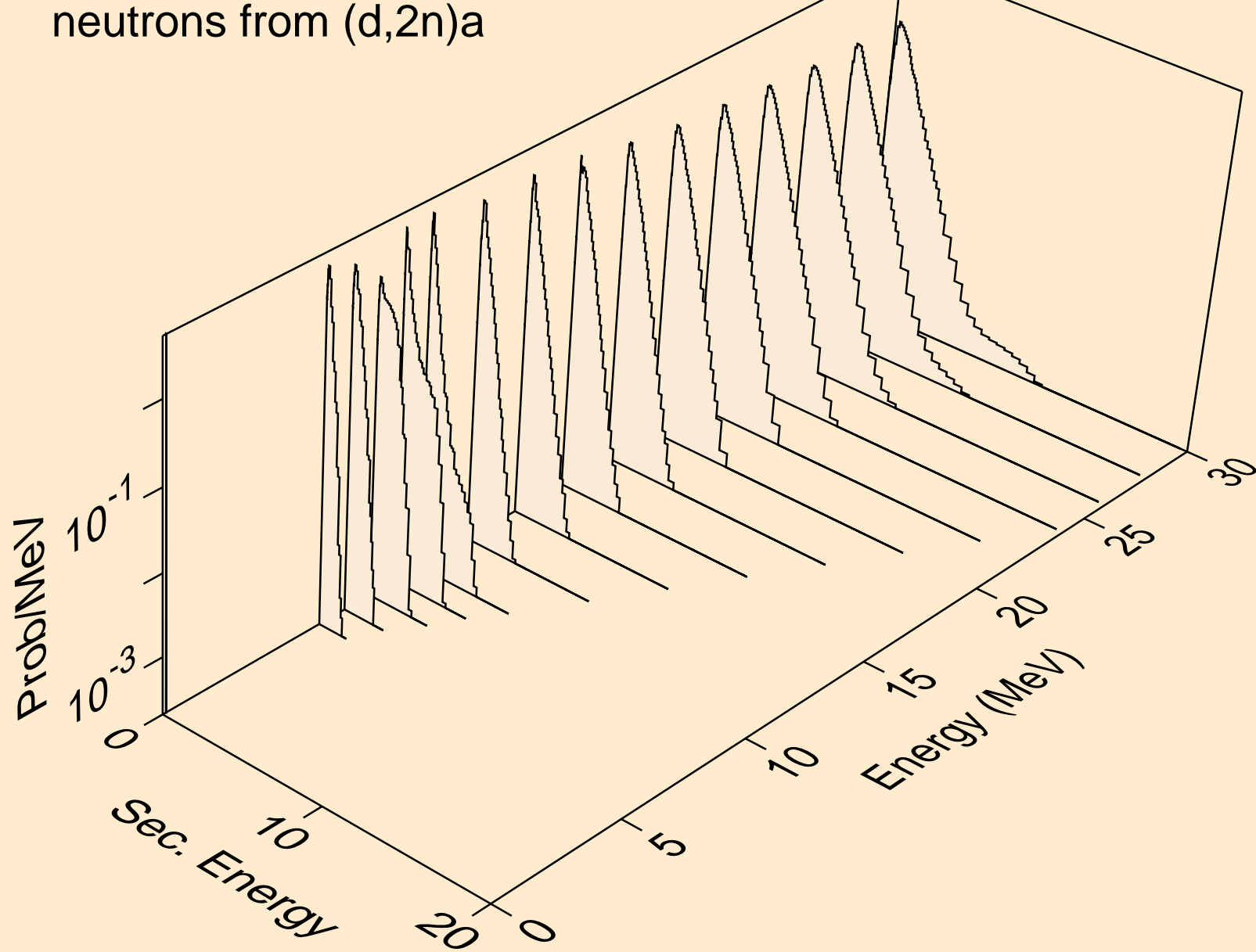
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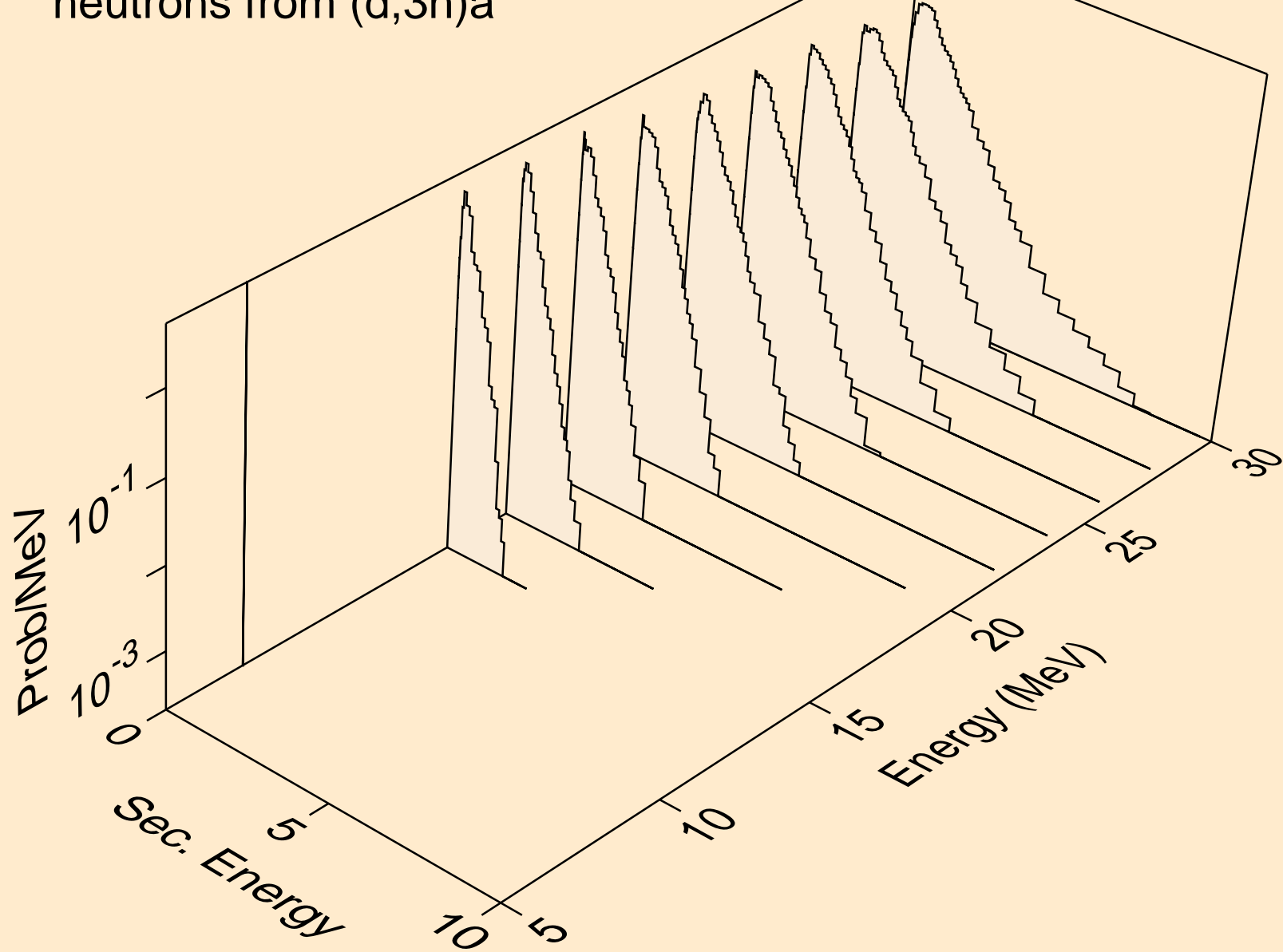
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neutrons from (d,n\*)a



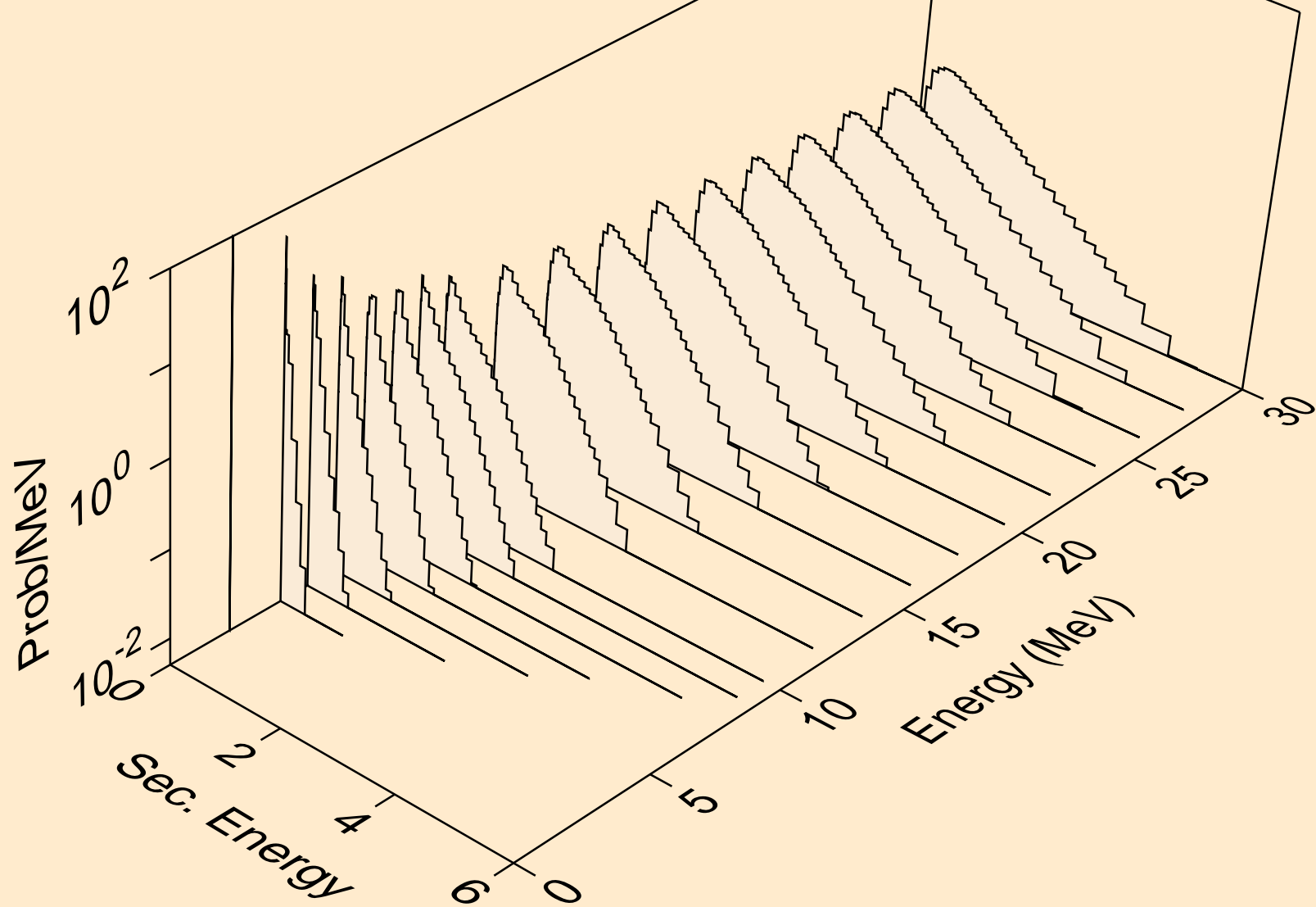
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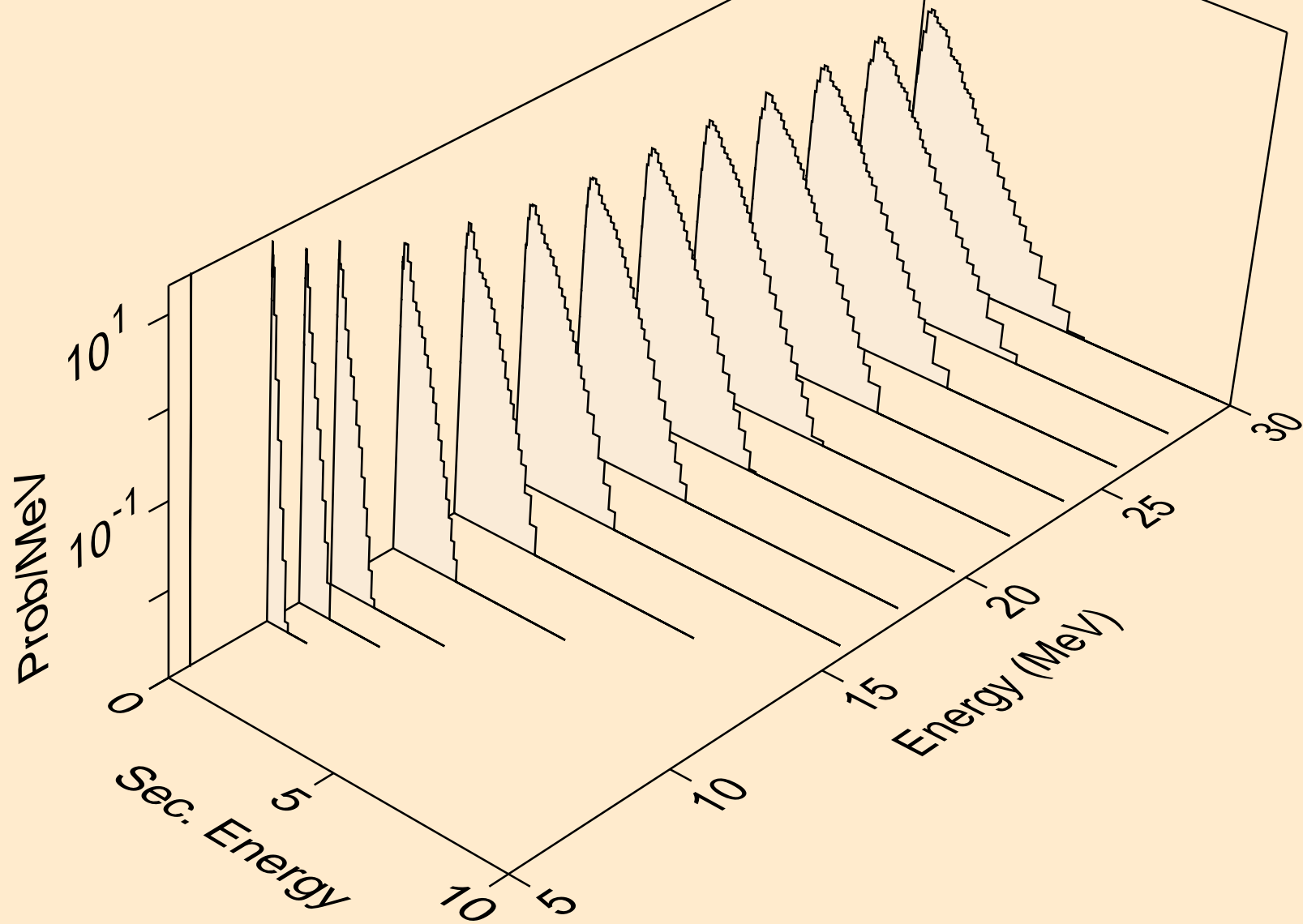
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neutrons from (d,3n)a



PM154M DEUTERON ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (d,n\*)p

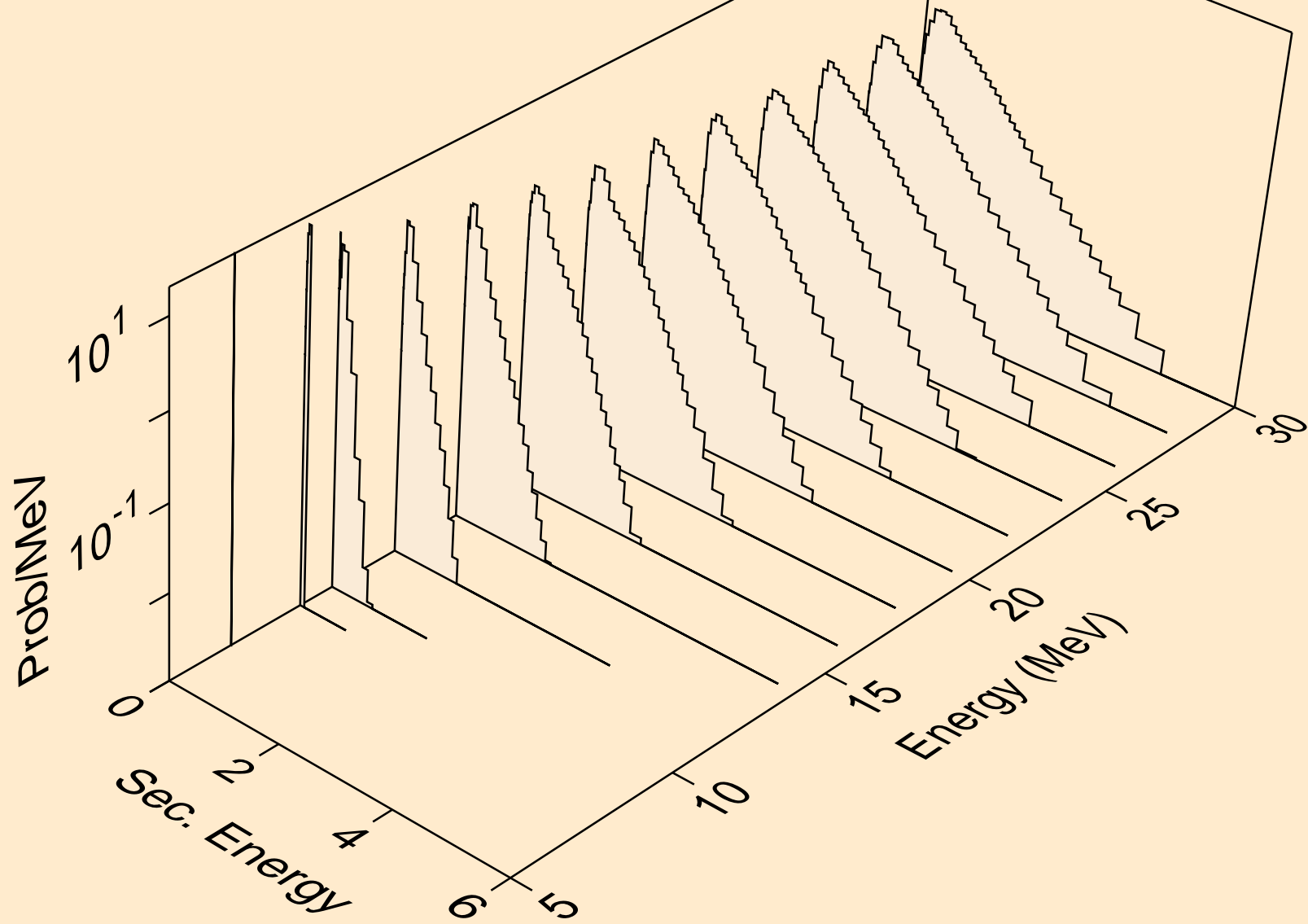


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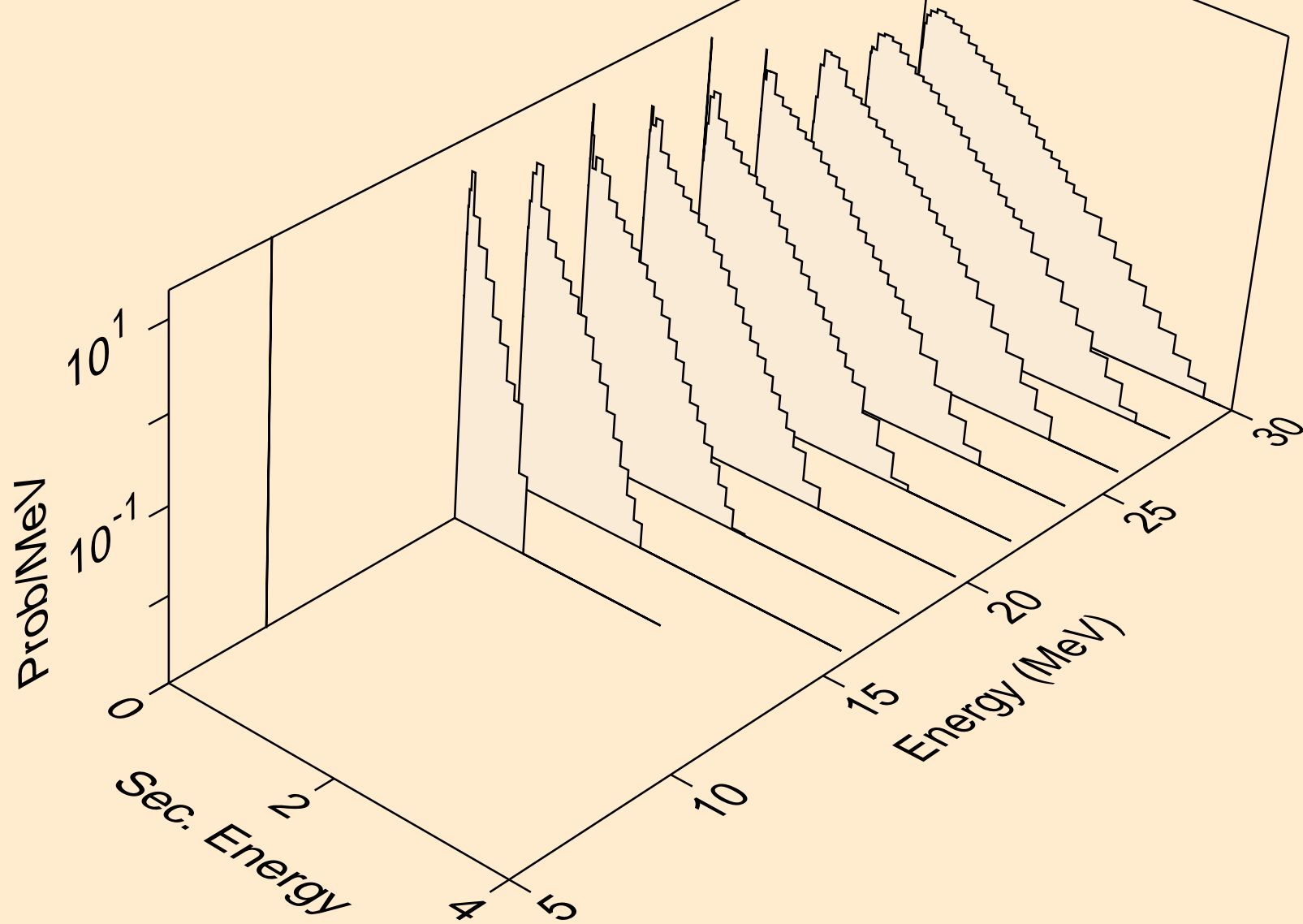




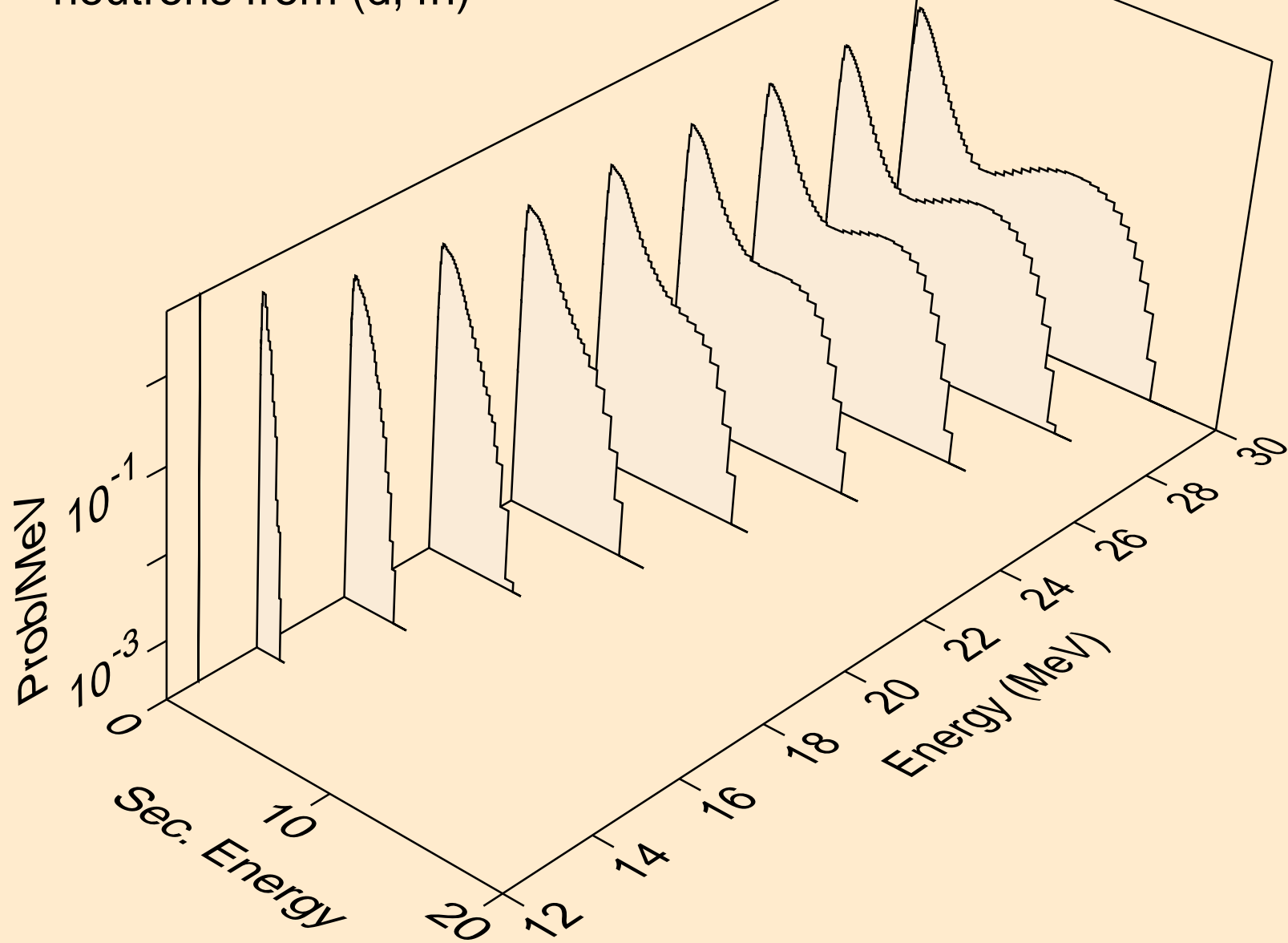
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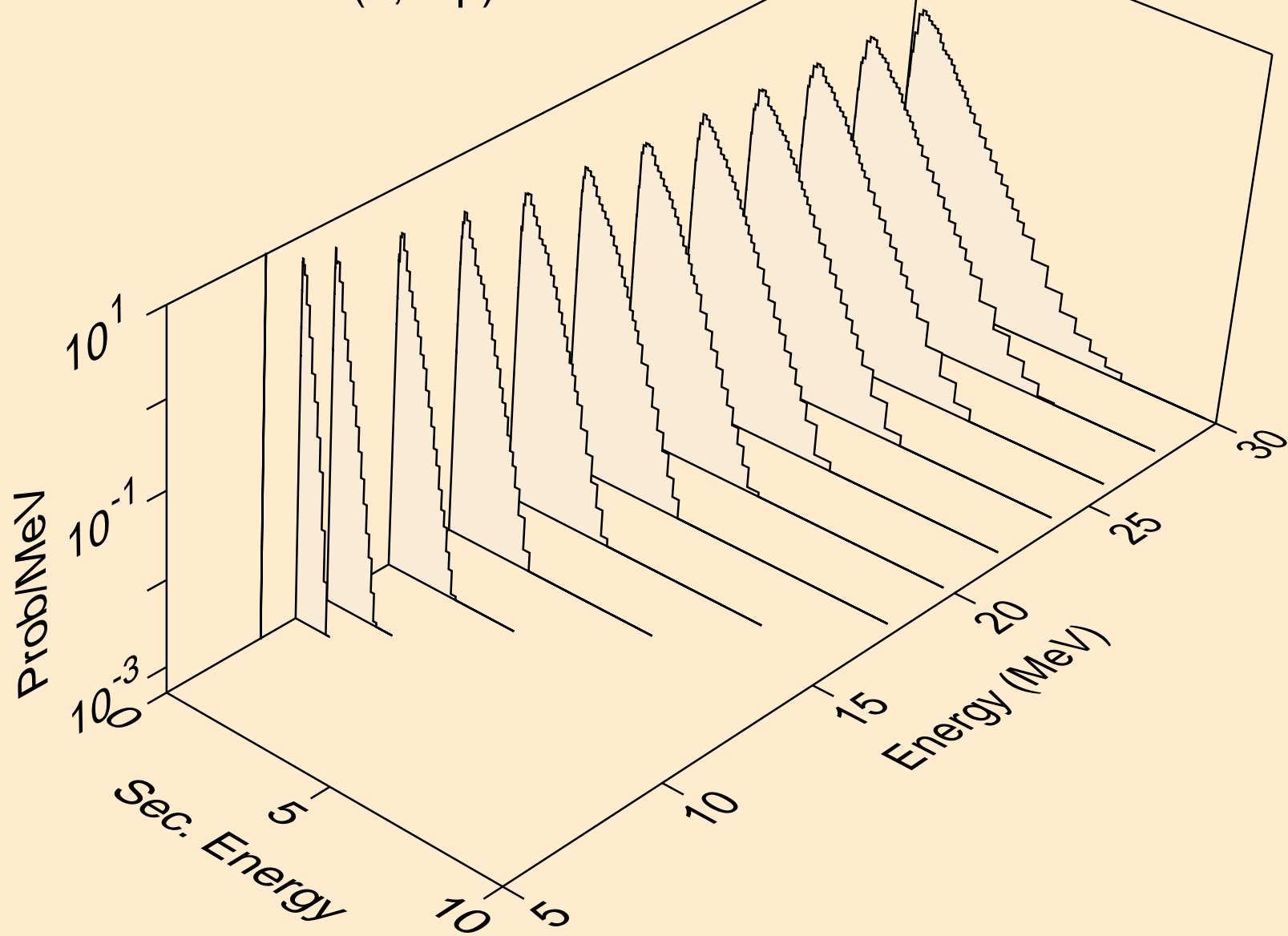
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neutrons from (d,n\*)he3



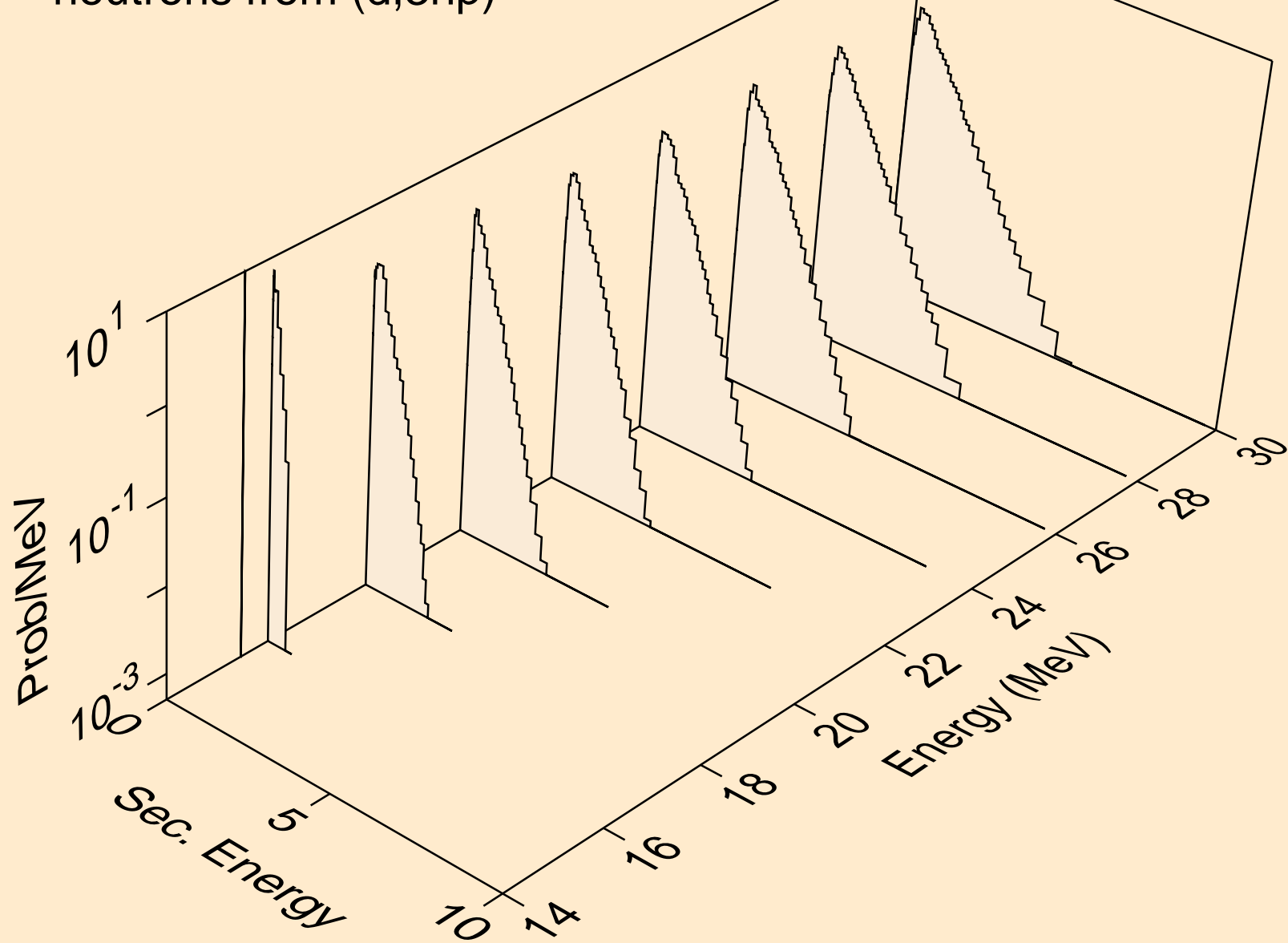
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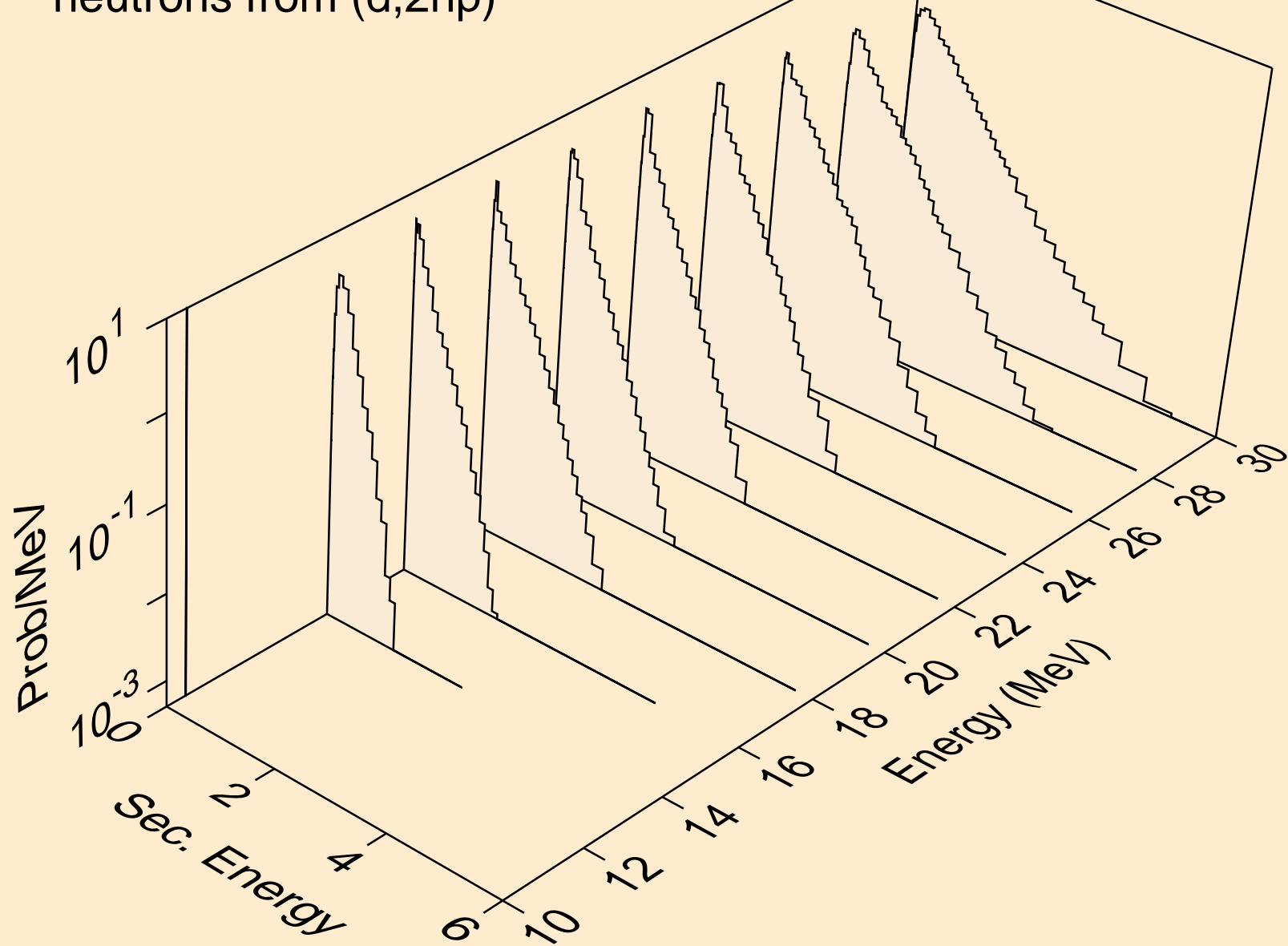
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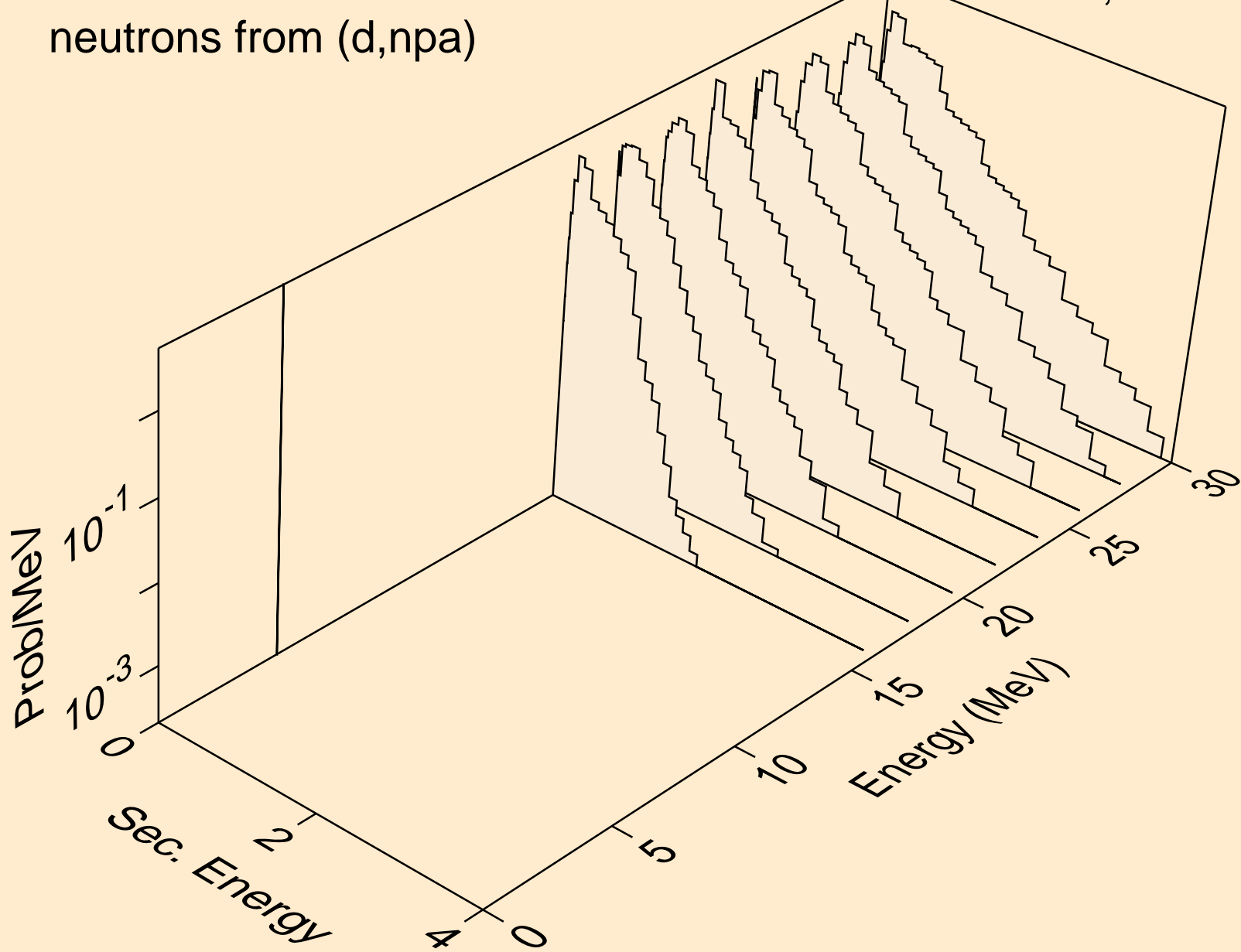
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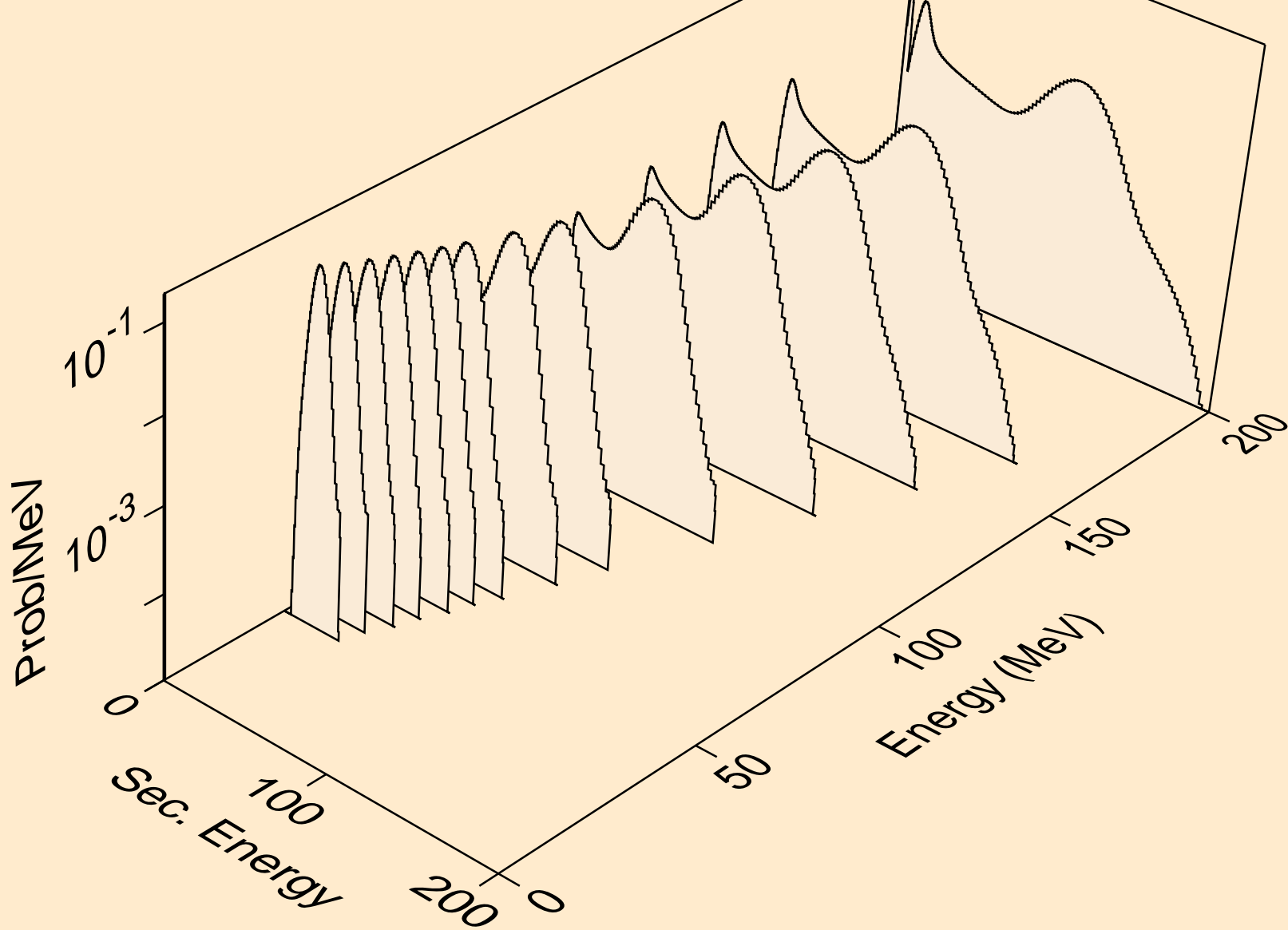
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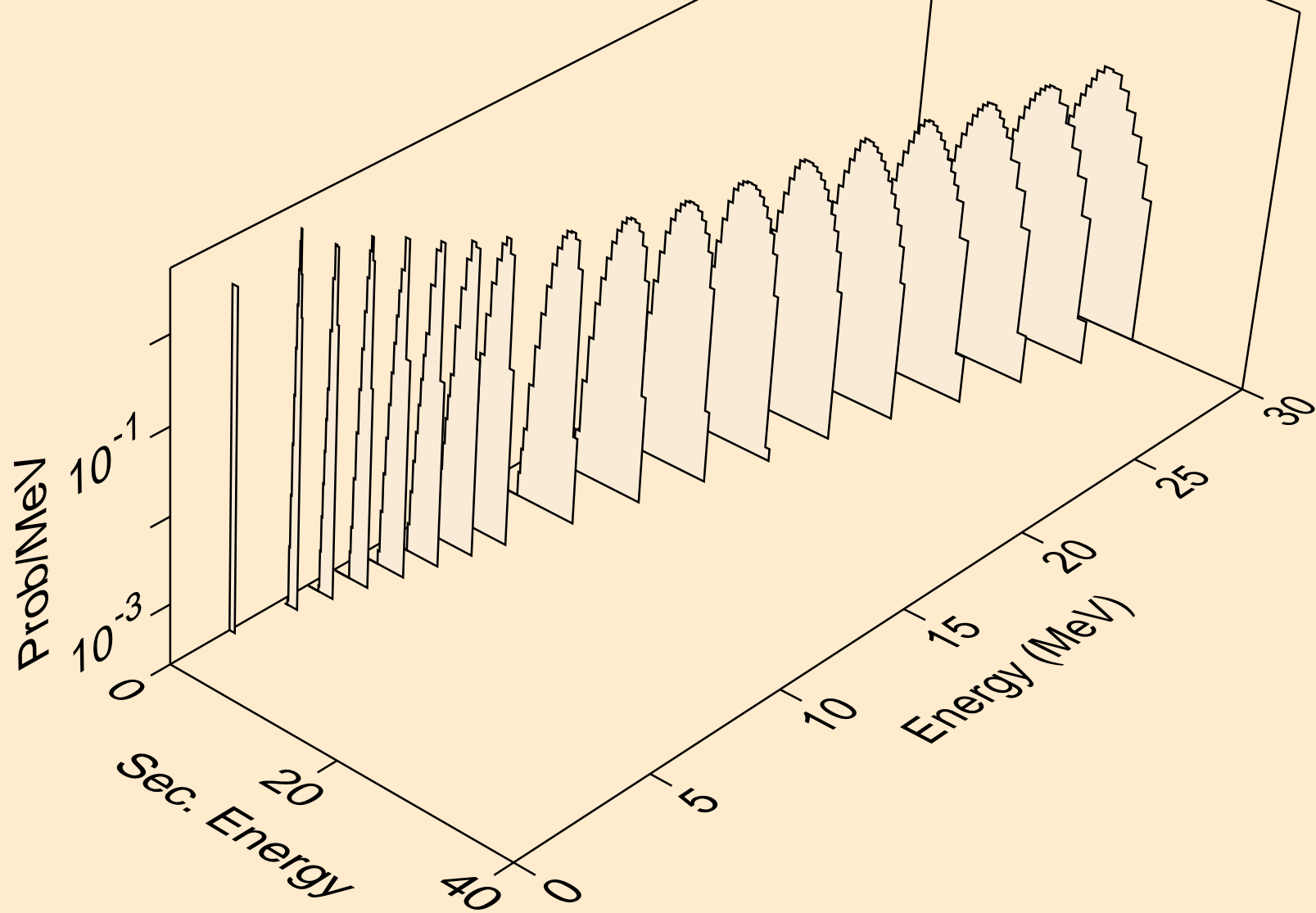


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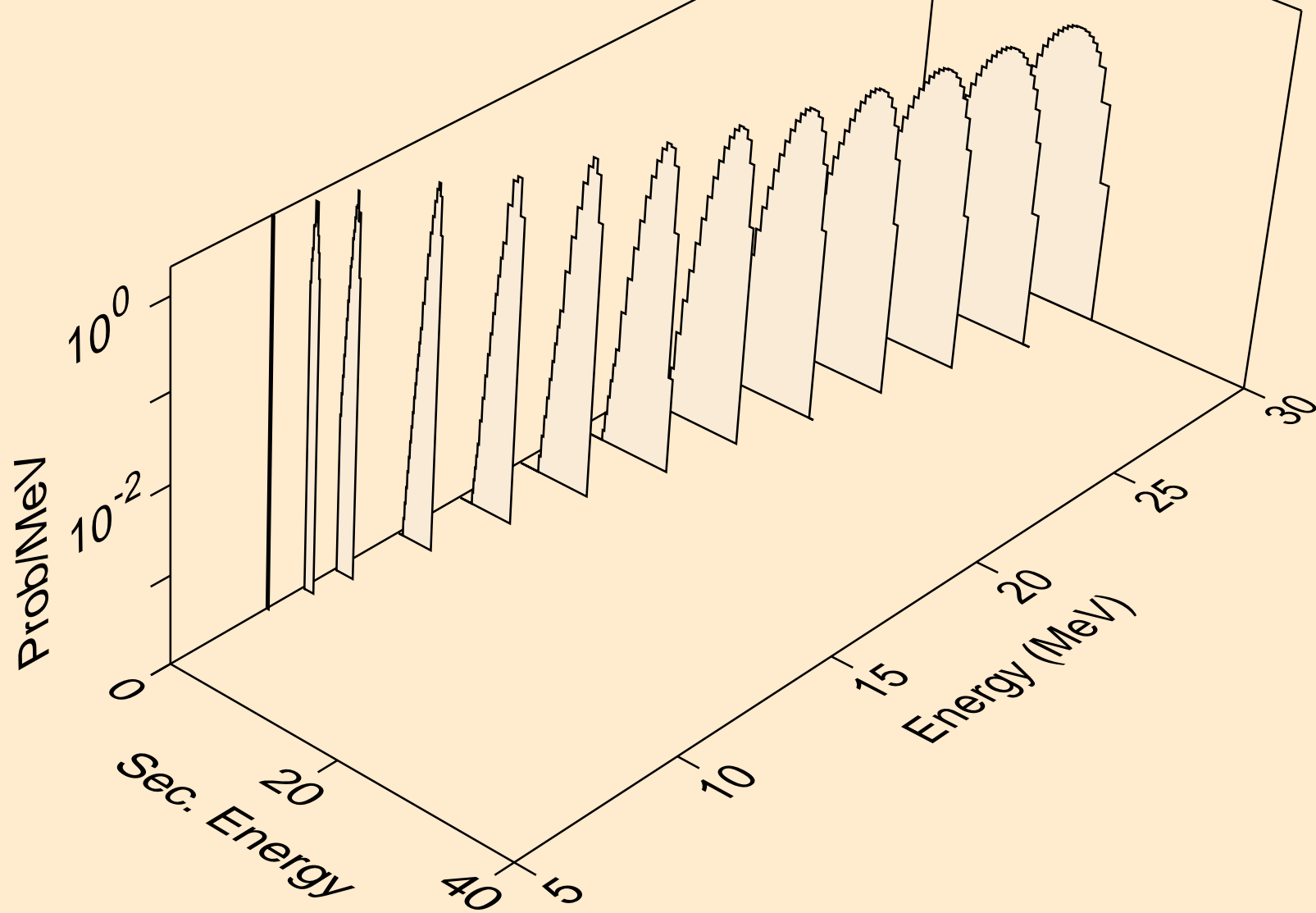




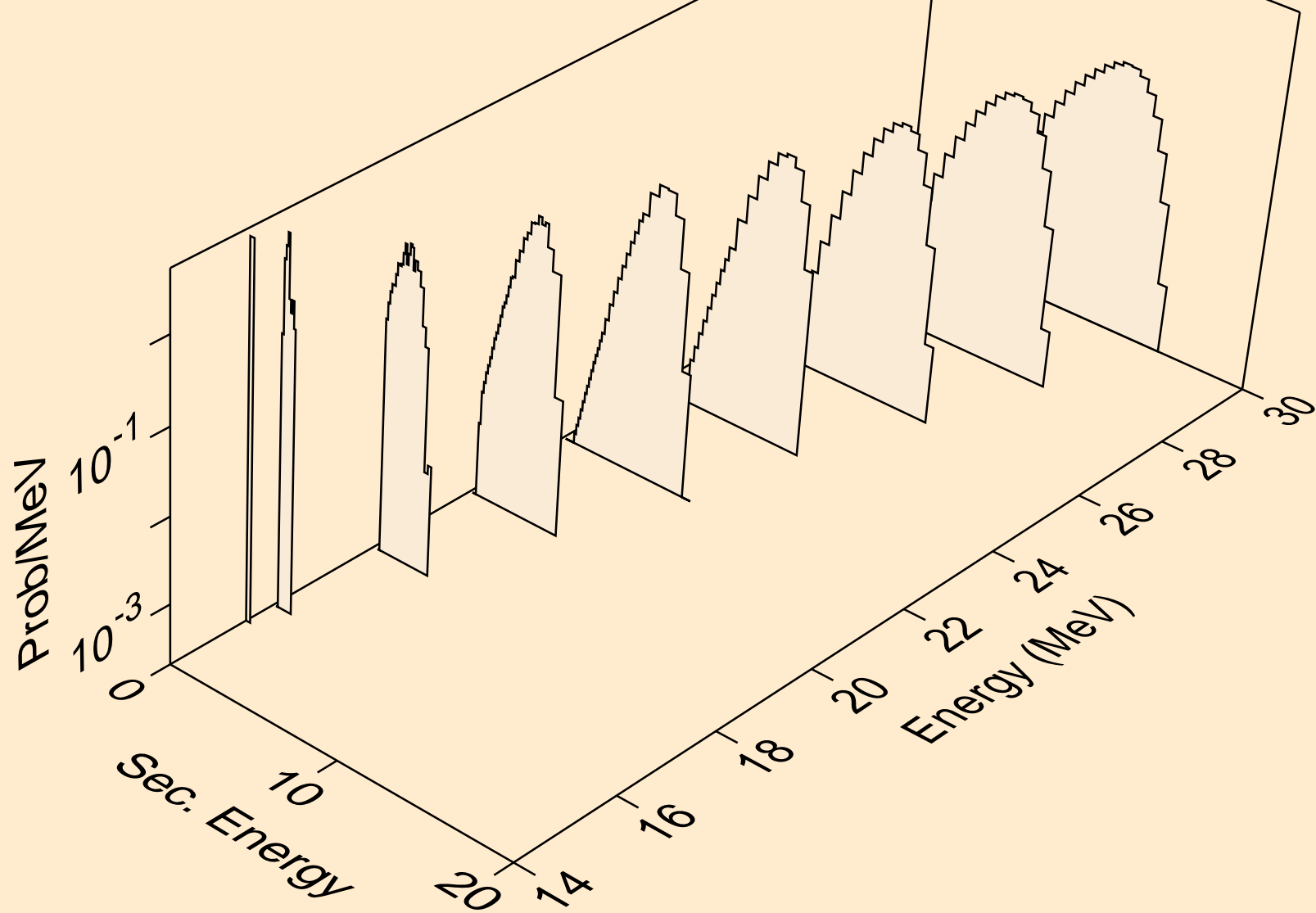
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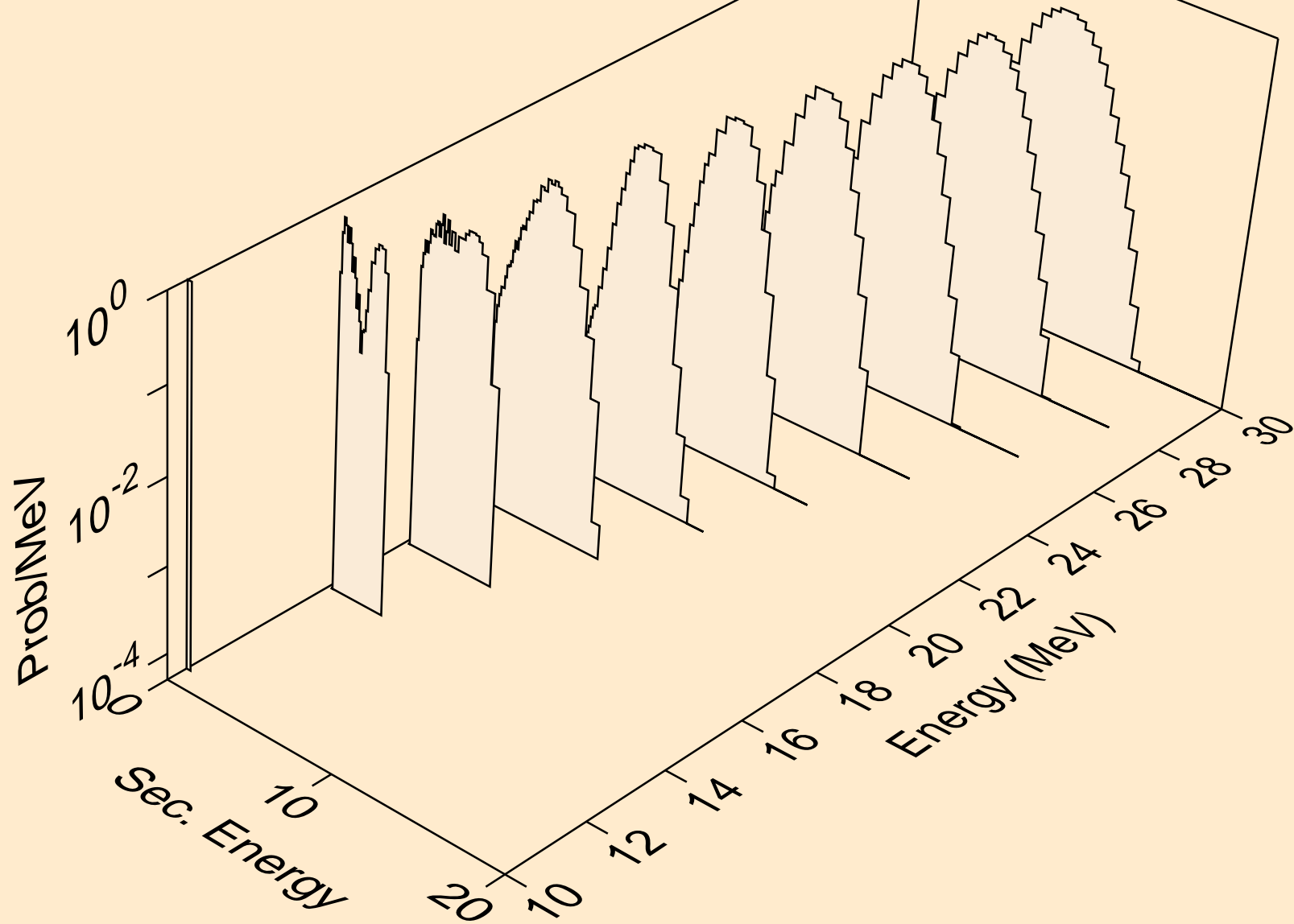
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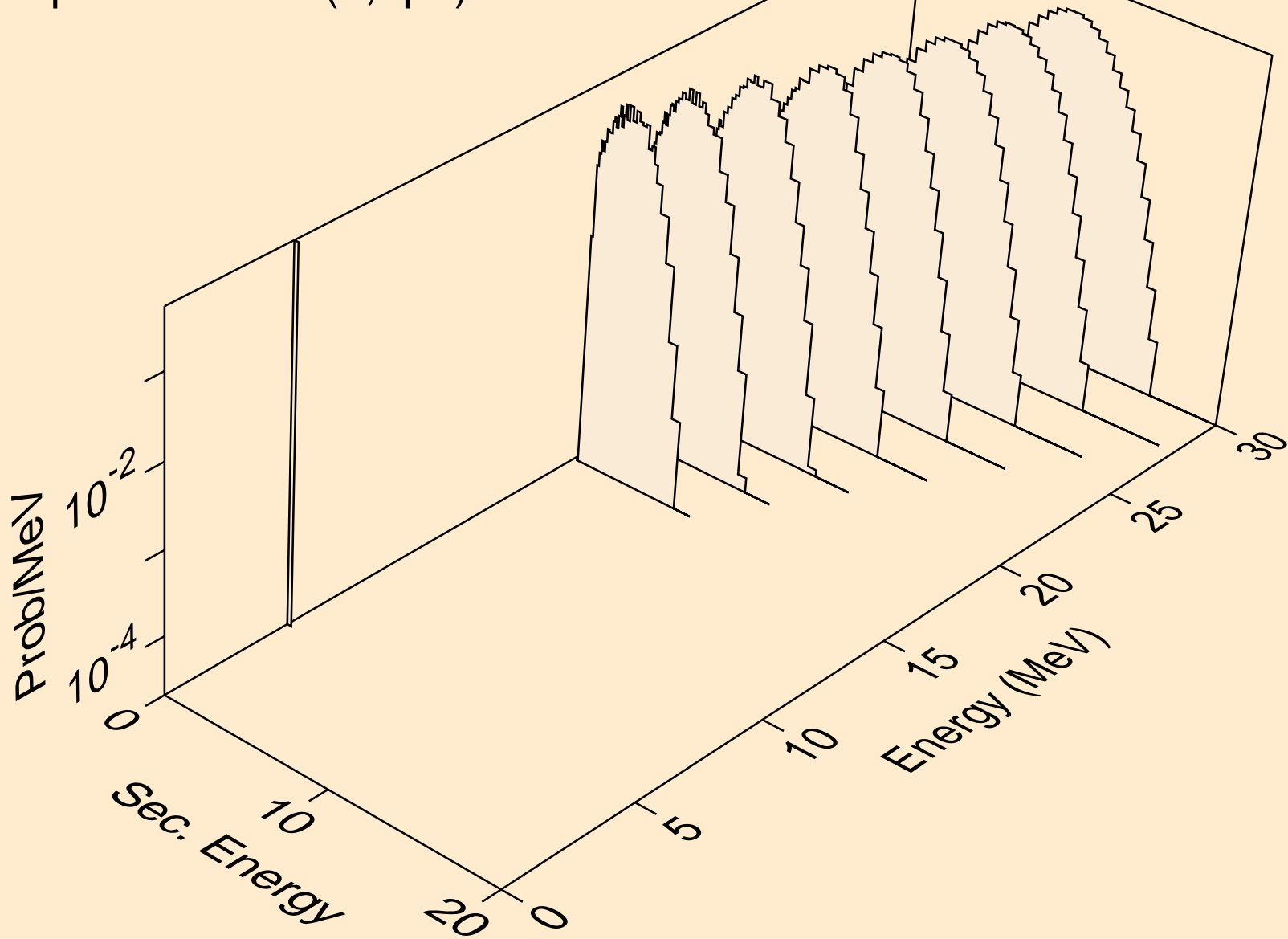
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protons from (d,3np)



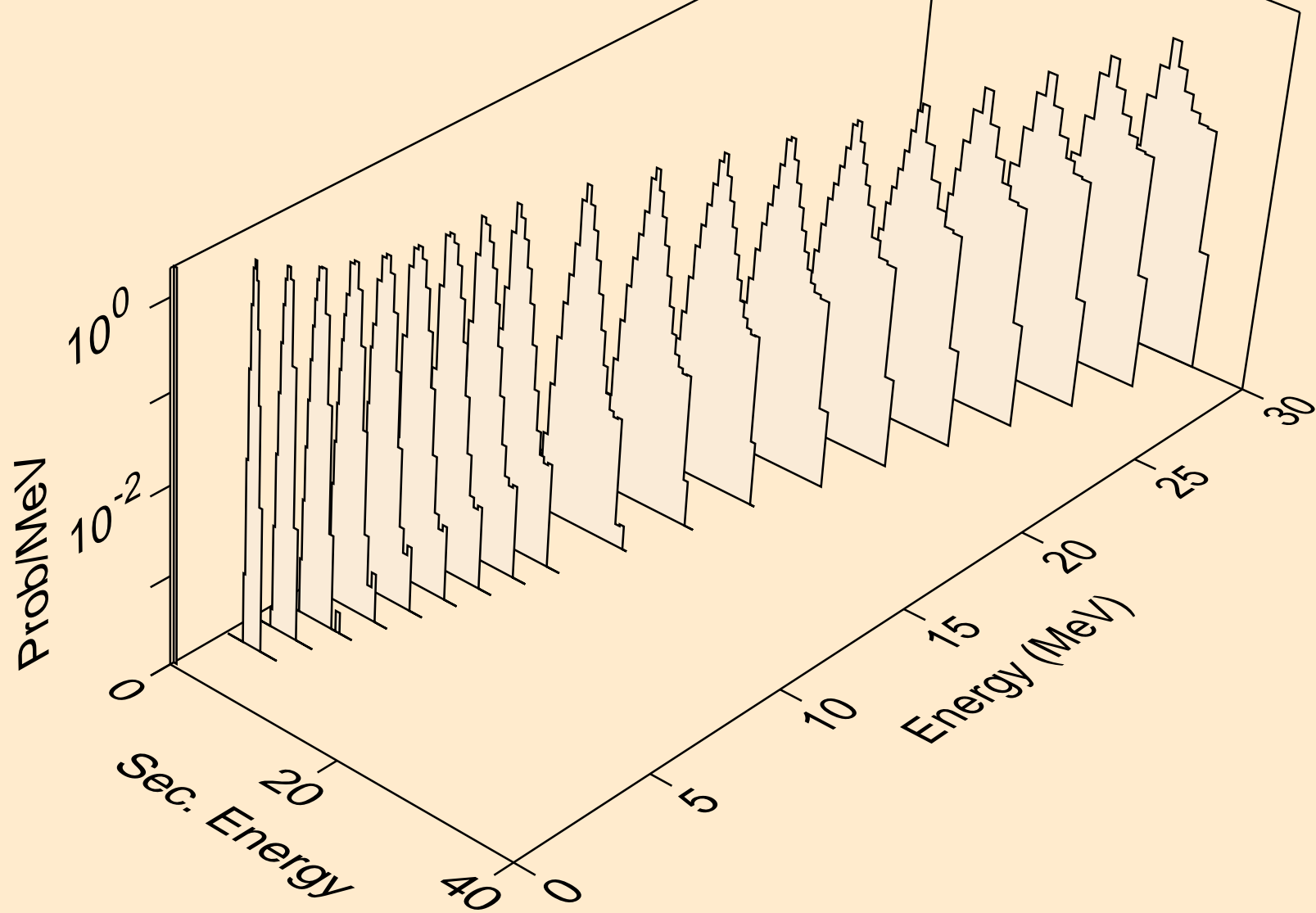
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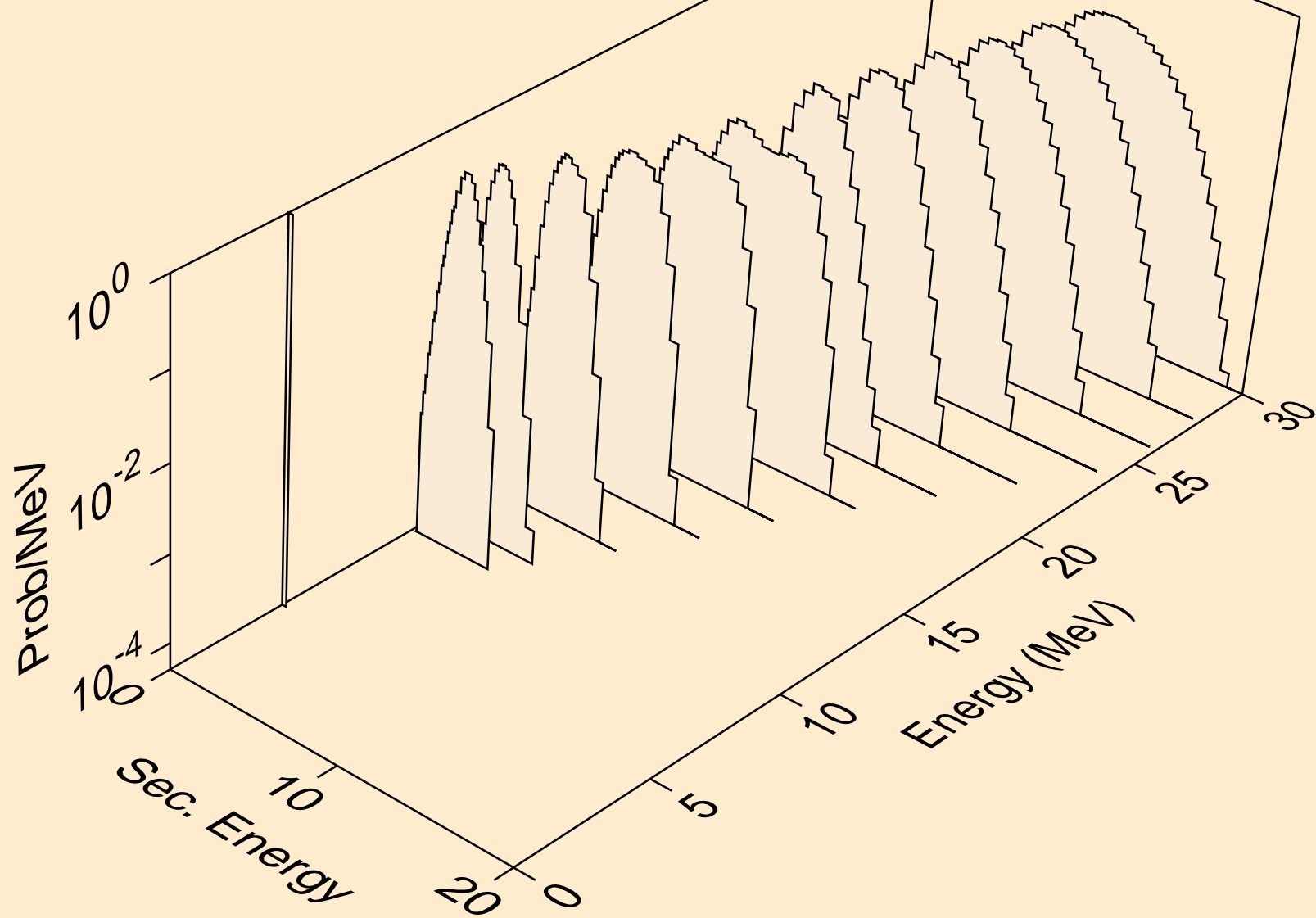
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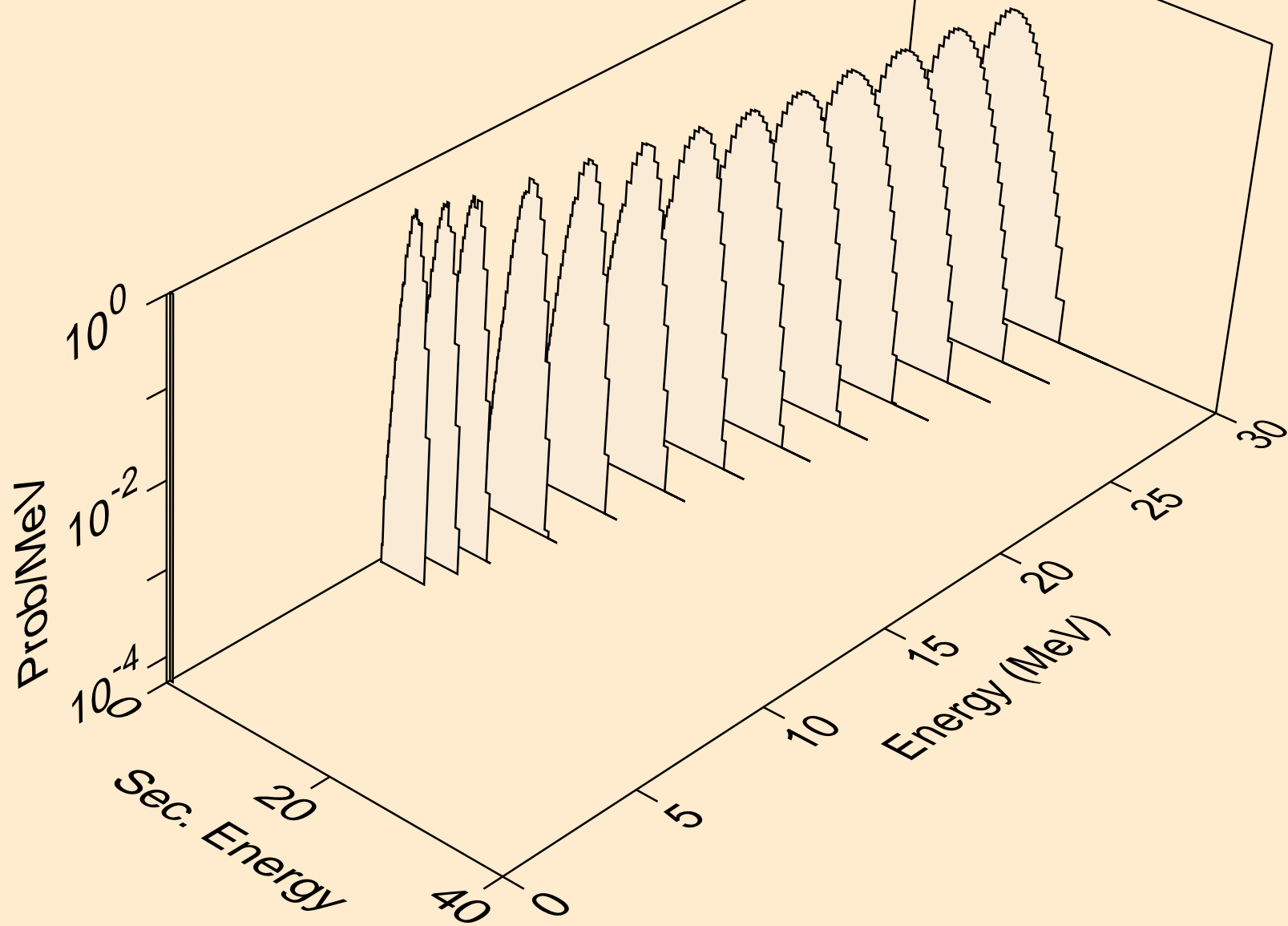
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protons from (d,p)



PM154M DEUTERON ACER TENDL-2021 LIBRARY; T=0.K  
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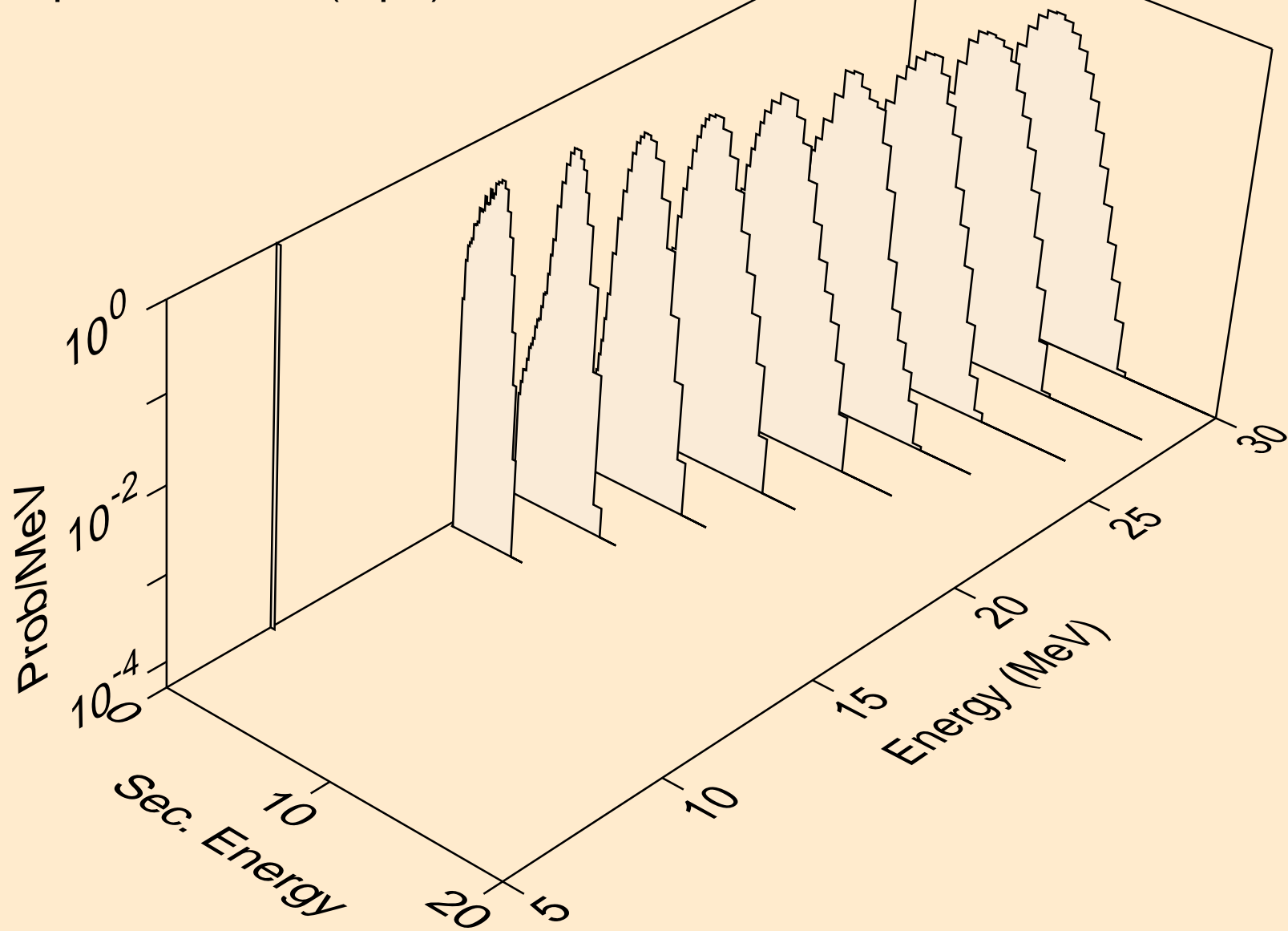


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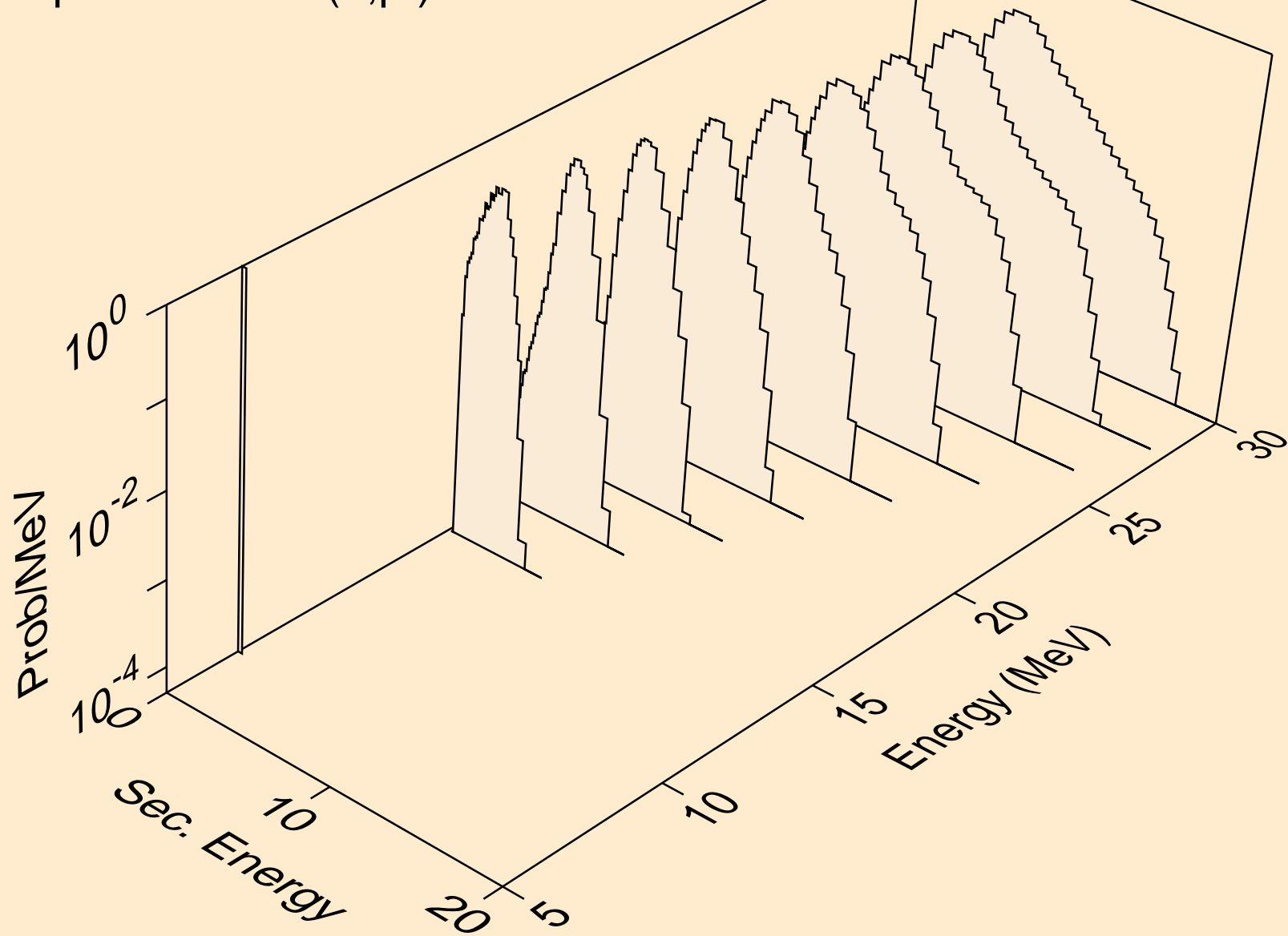




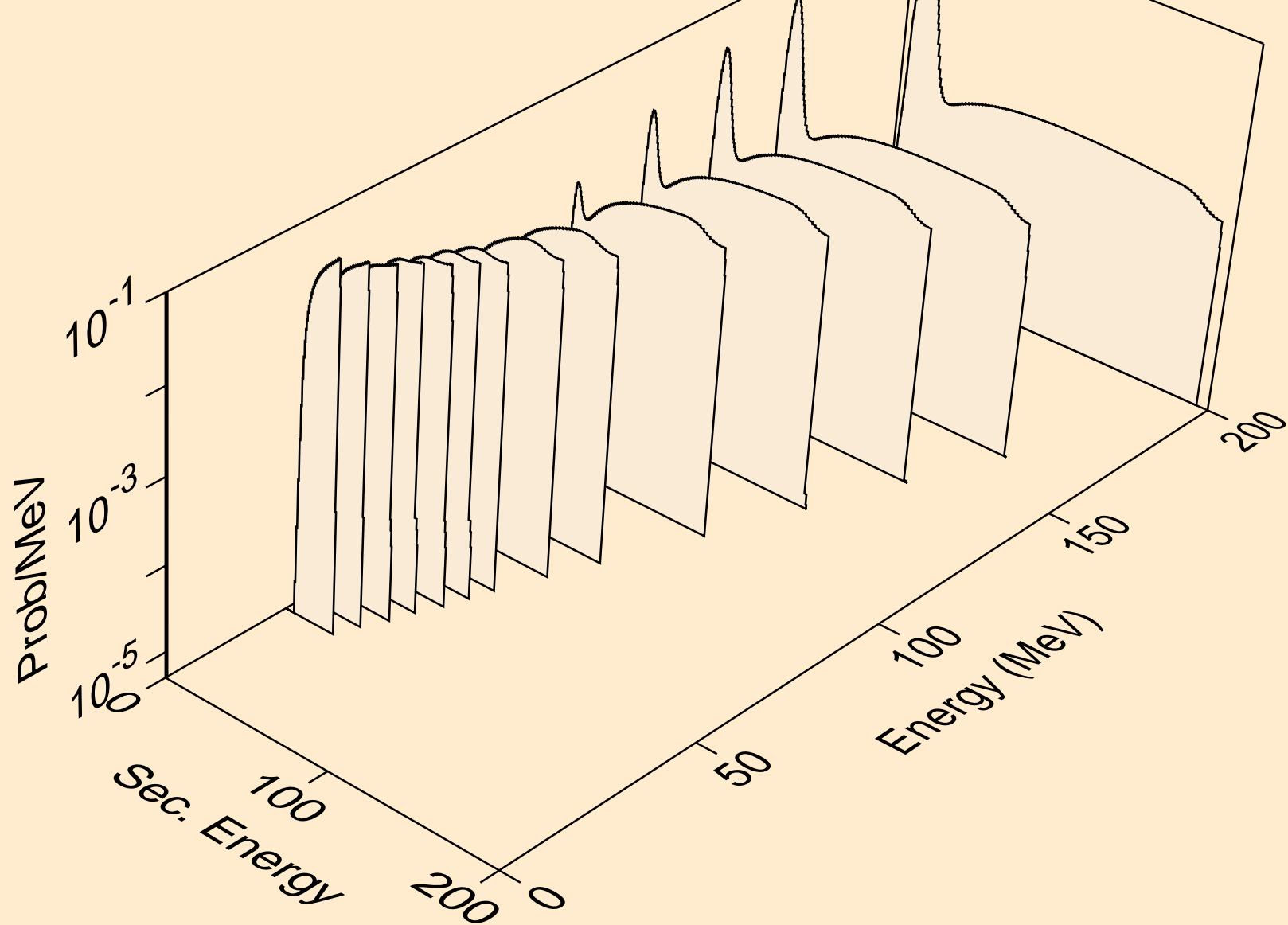
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protons from (d,pd)



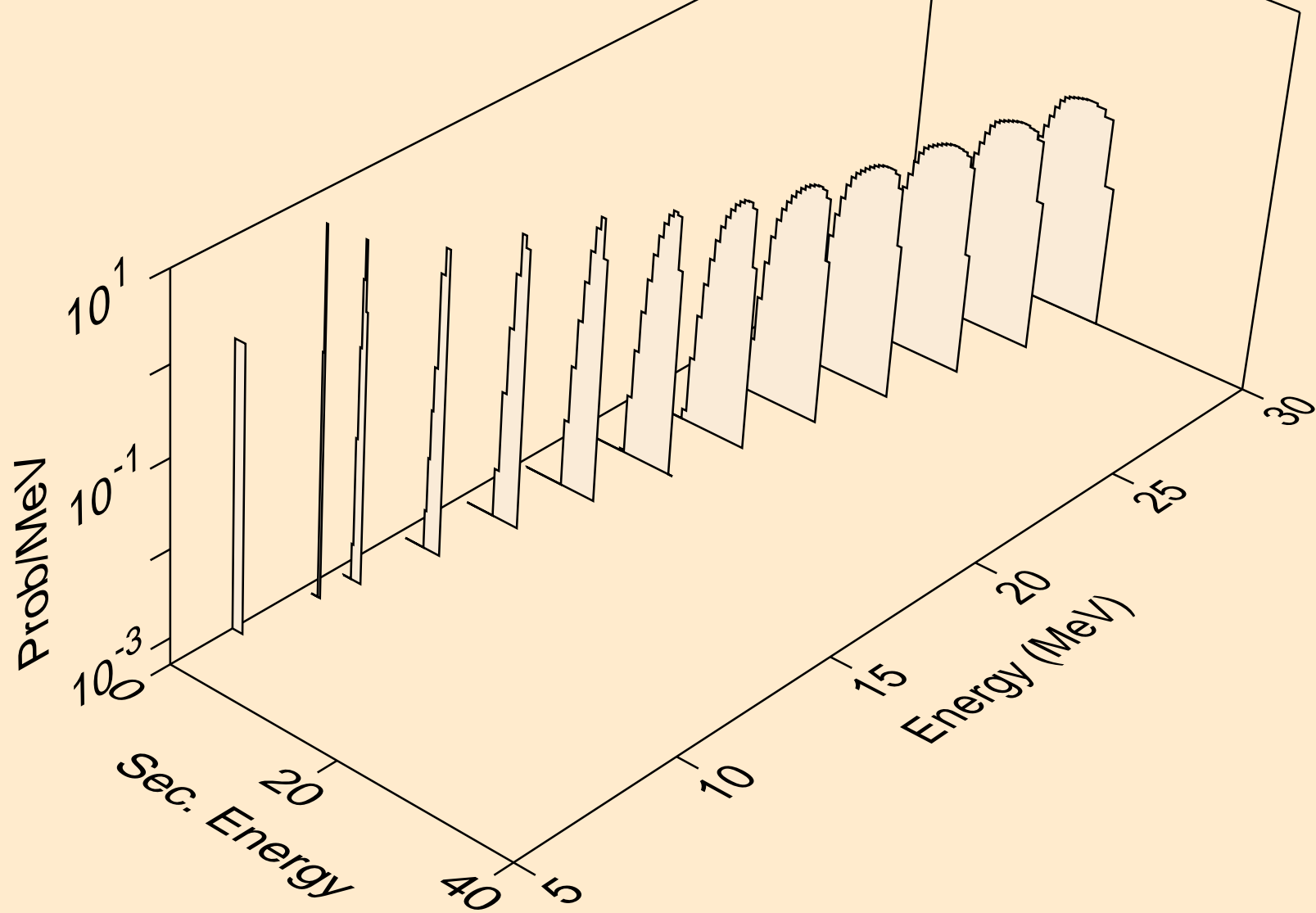
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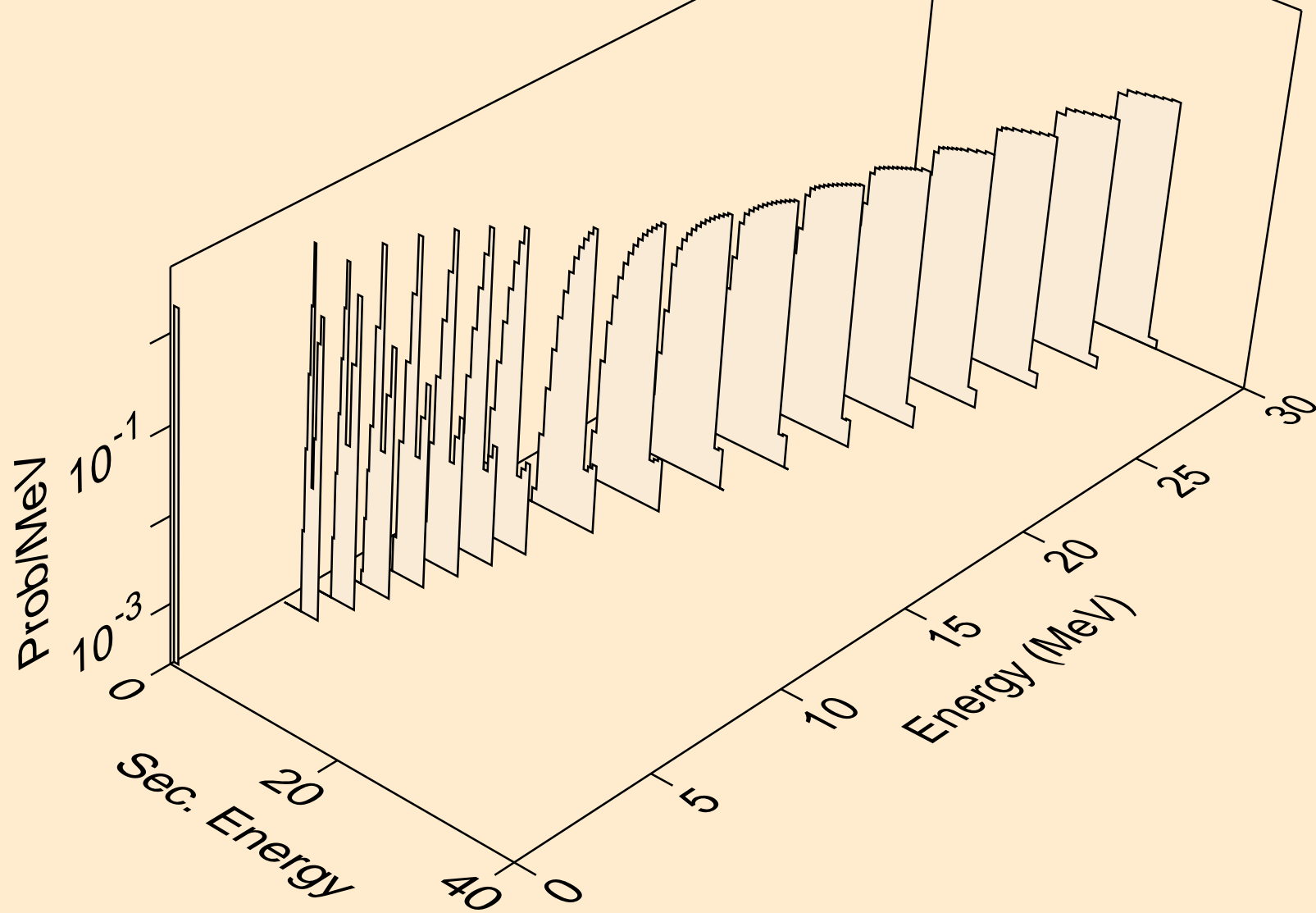
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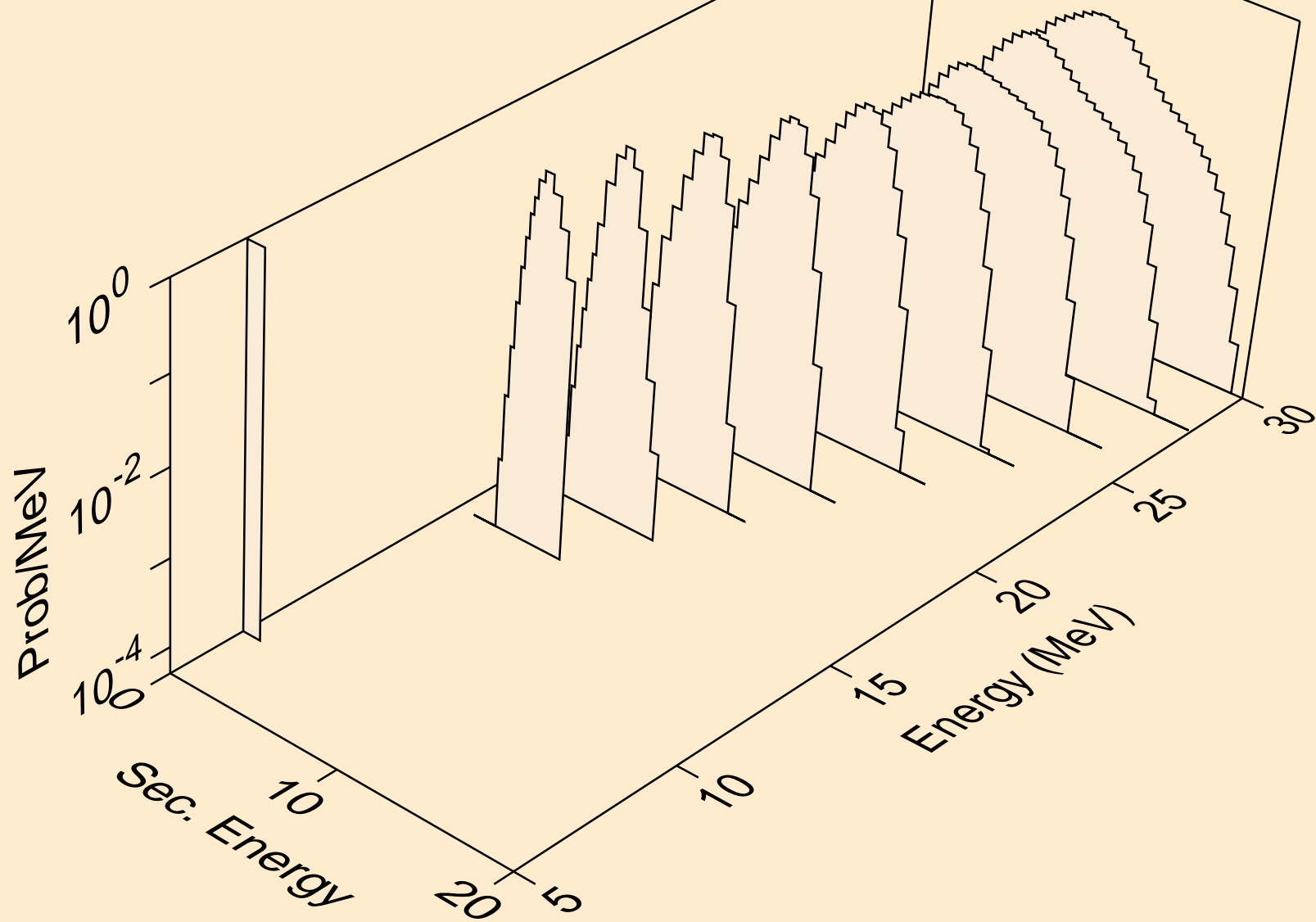
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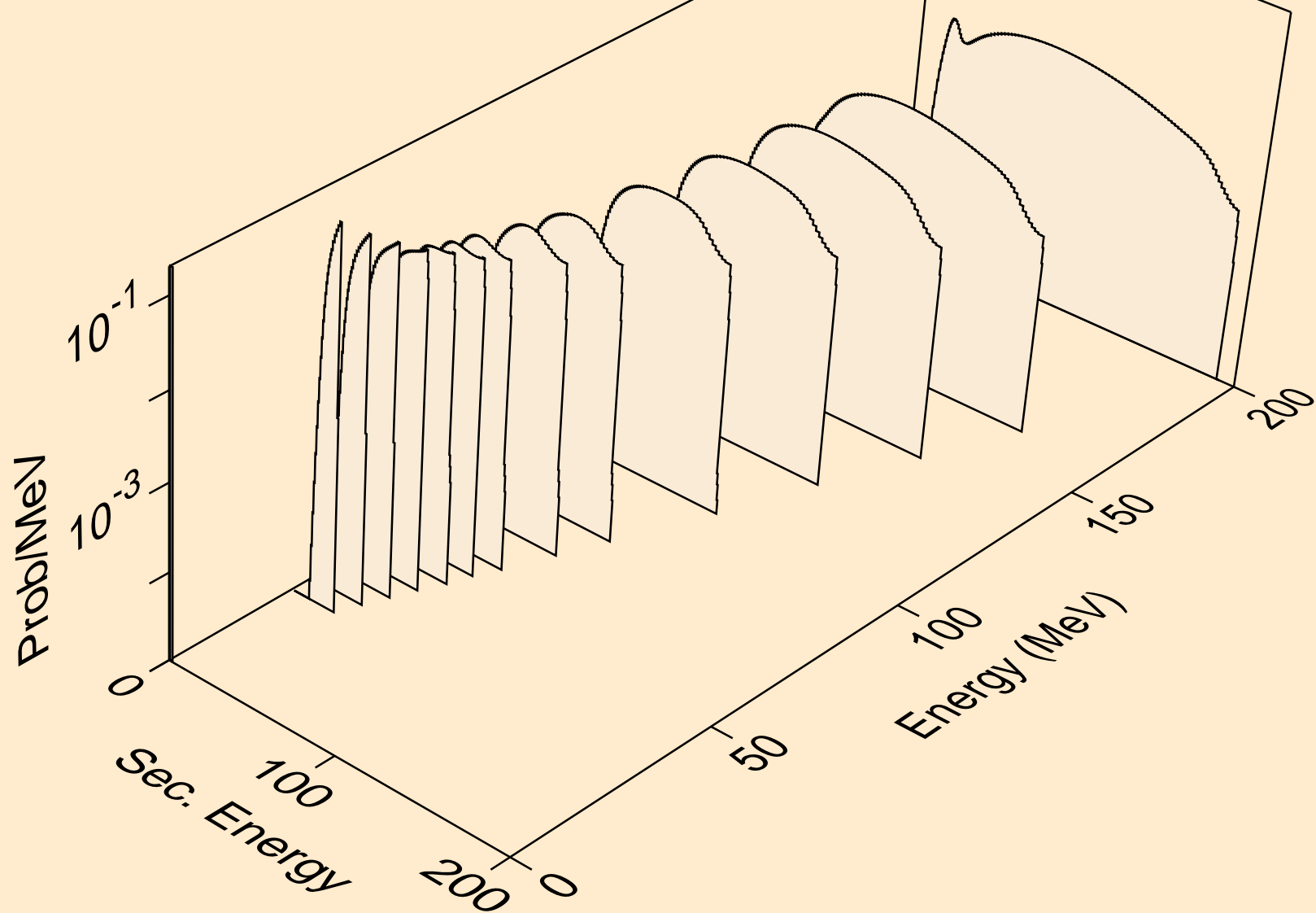
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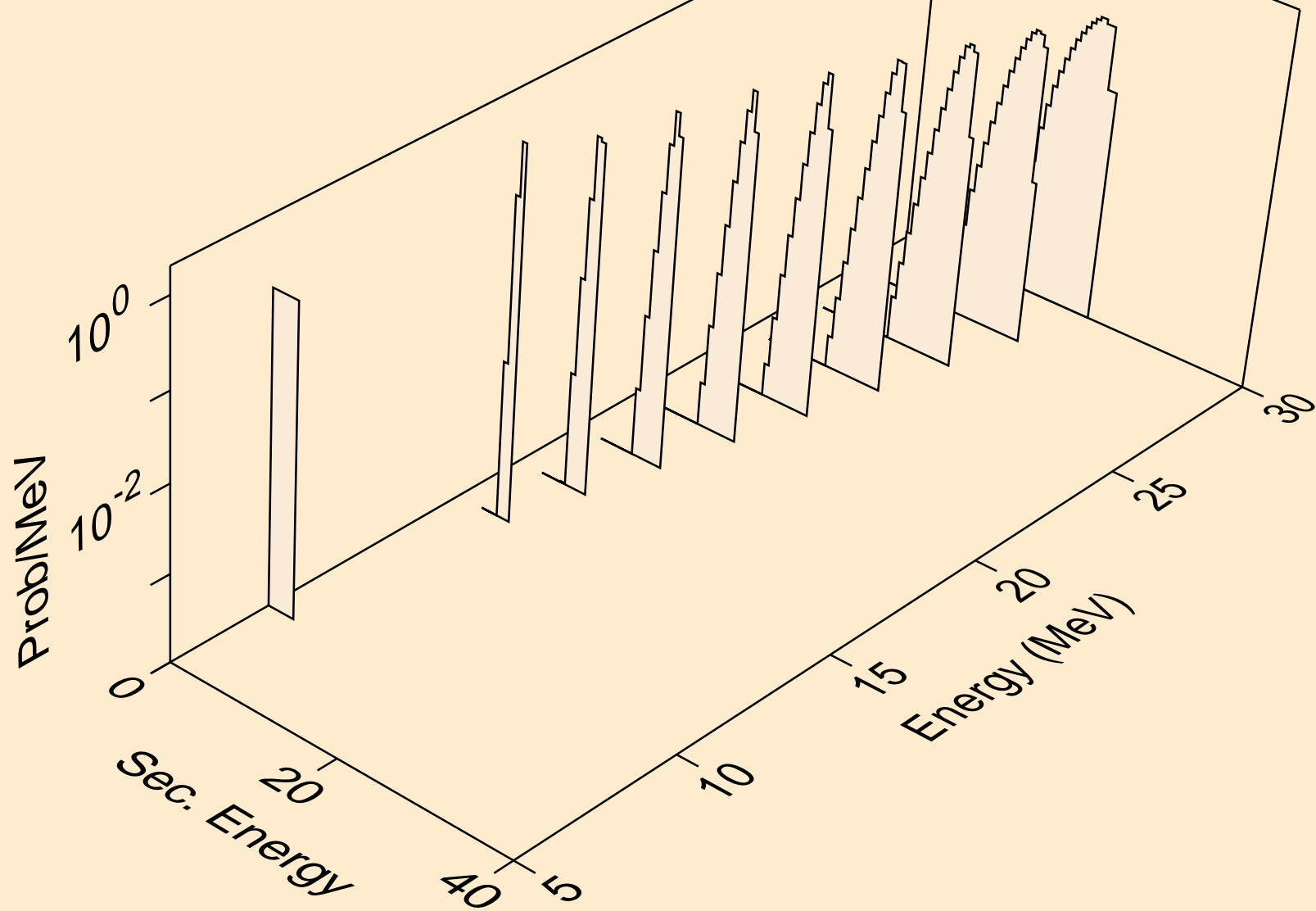
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PM154M DEUTERON ACER TENDL-2021 LIBRARY; T=0.K  
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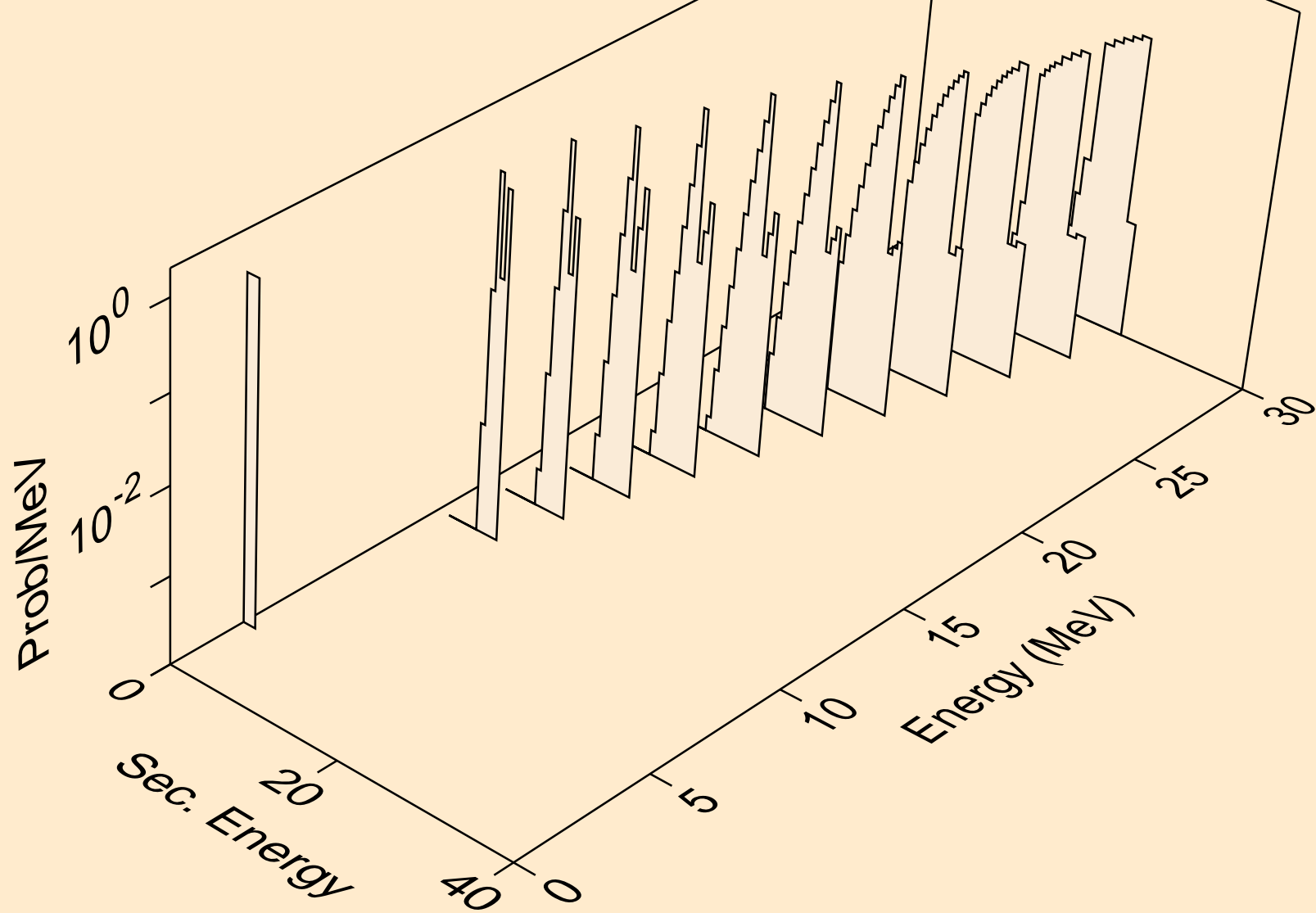


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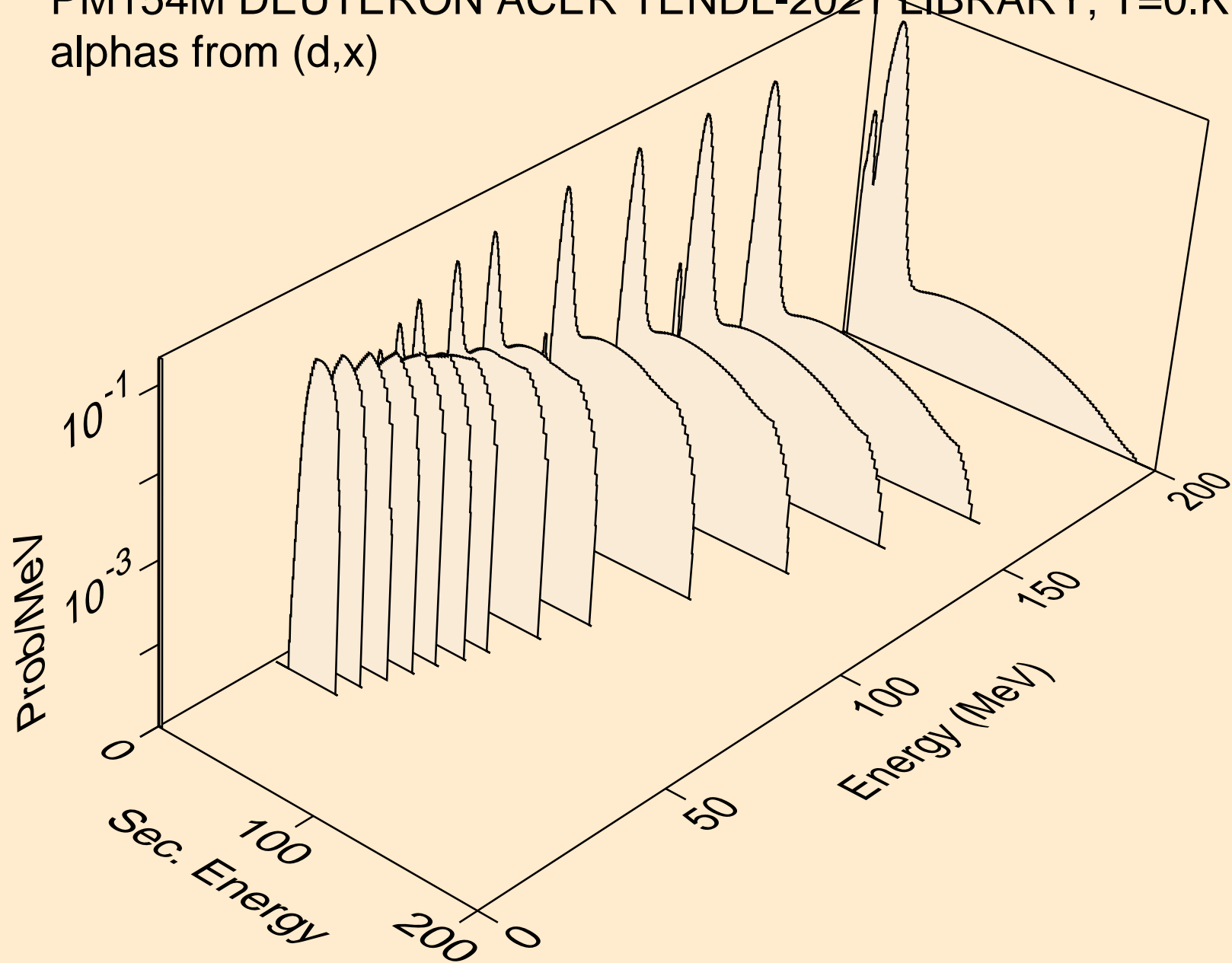




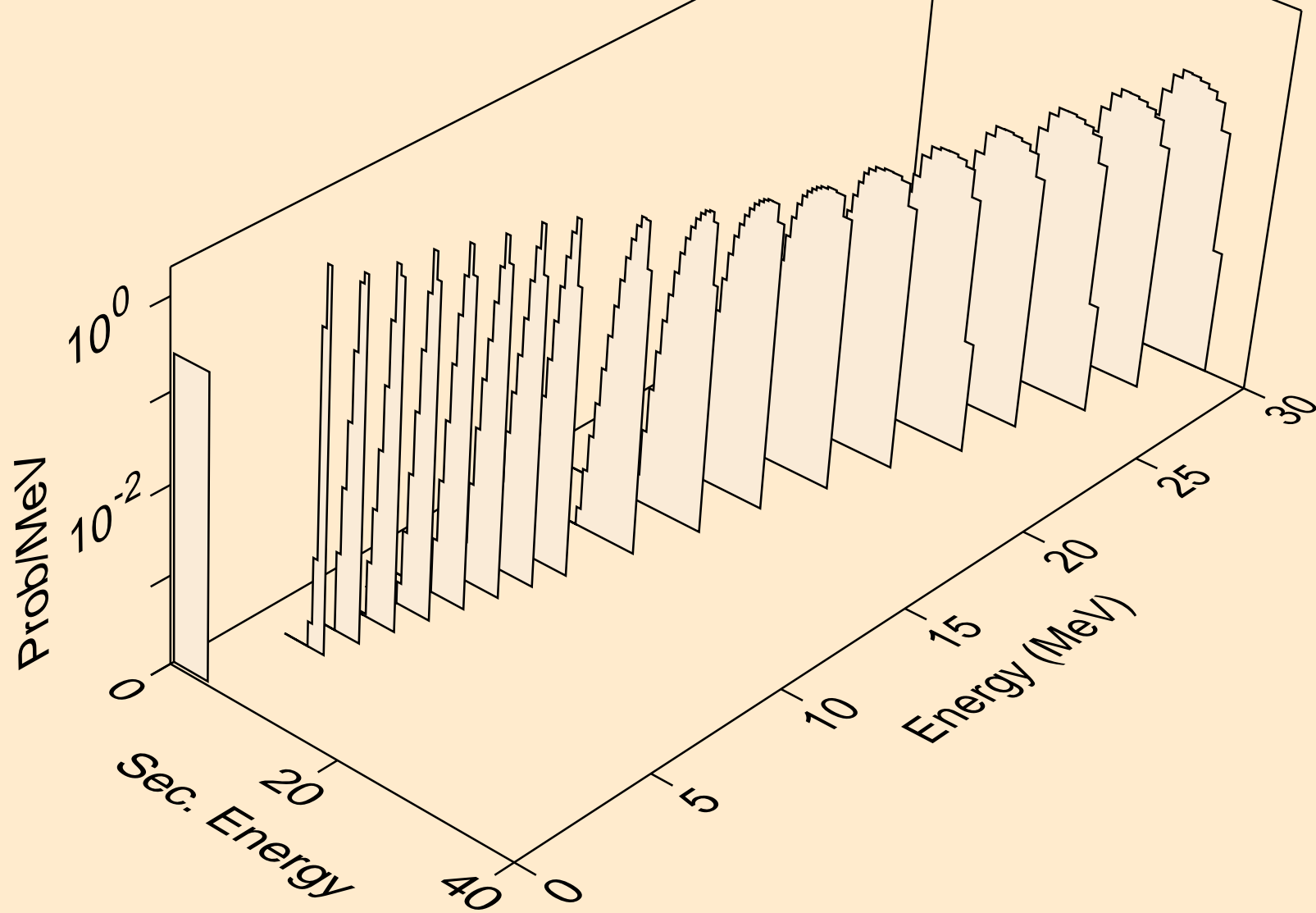
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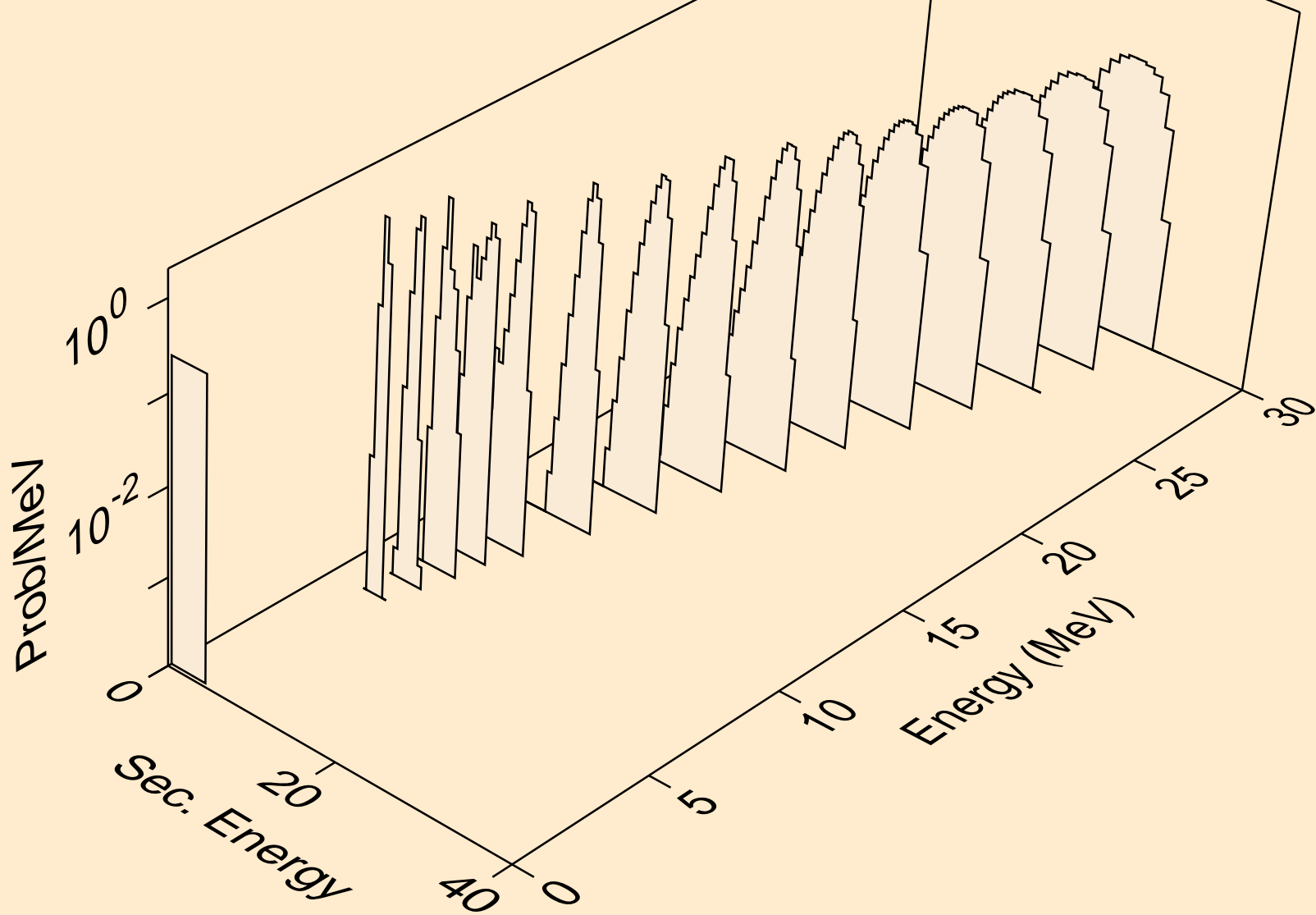
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alphas from (d,x)



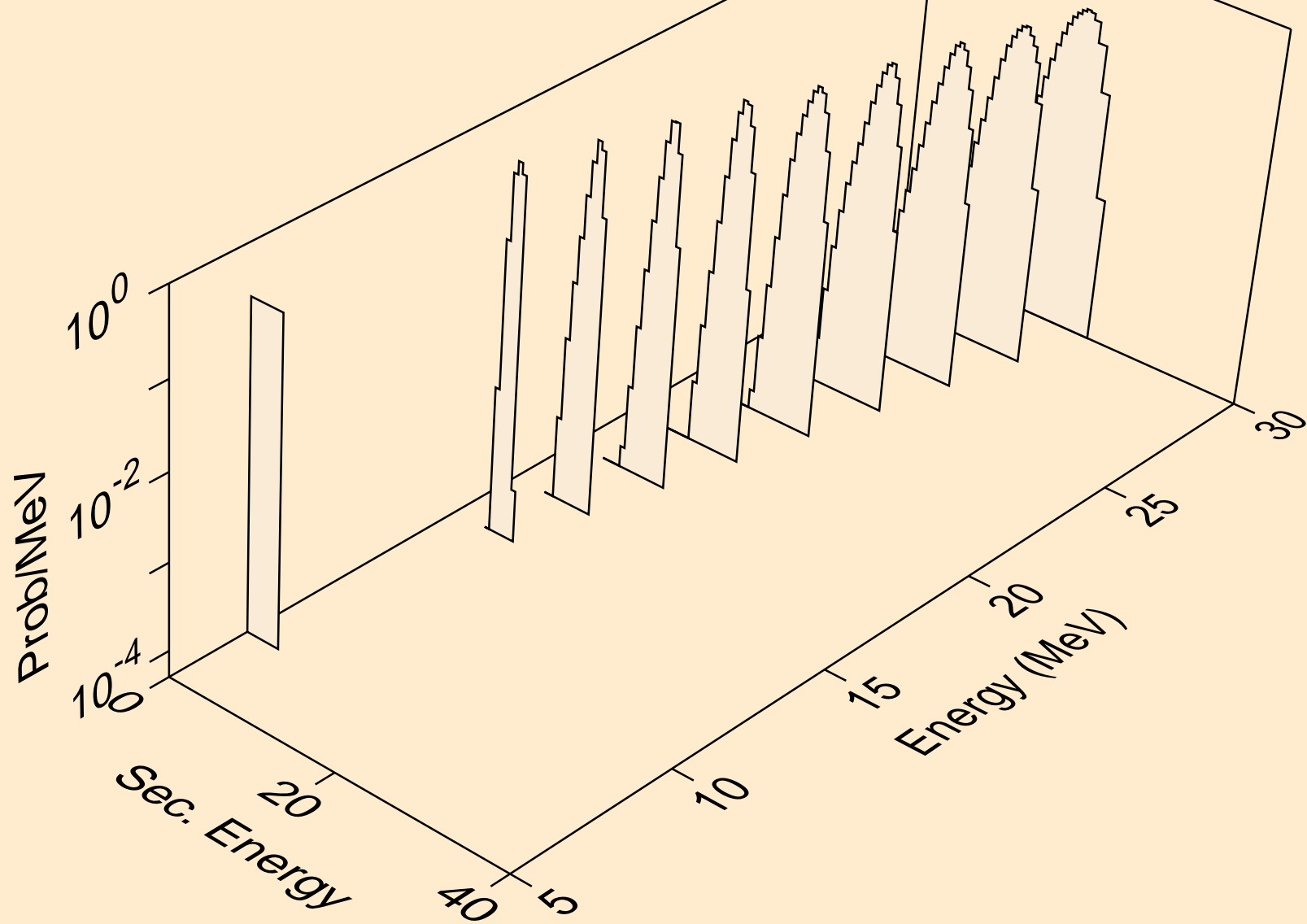
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alphas from (d,n\*)a



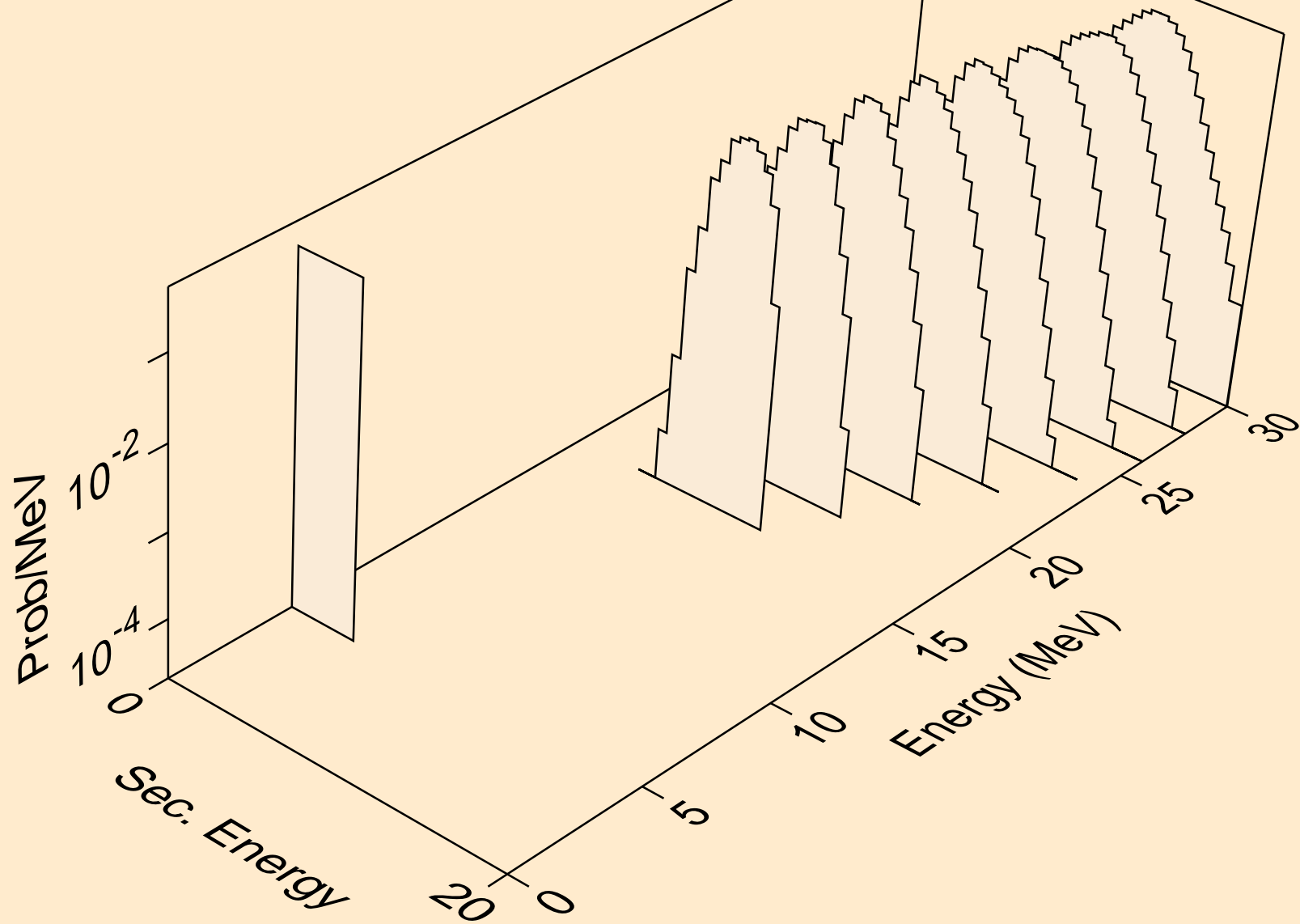
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alphas from (d,2n)a



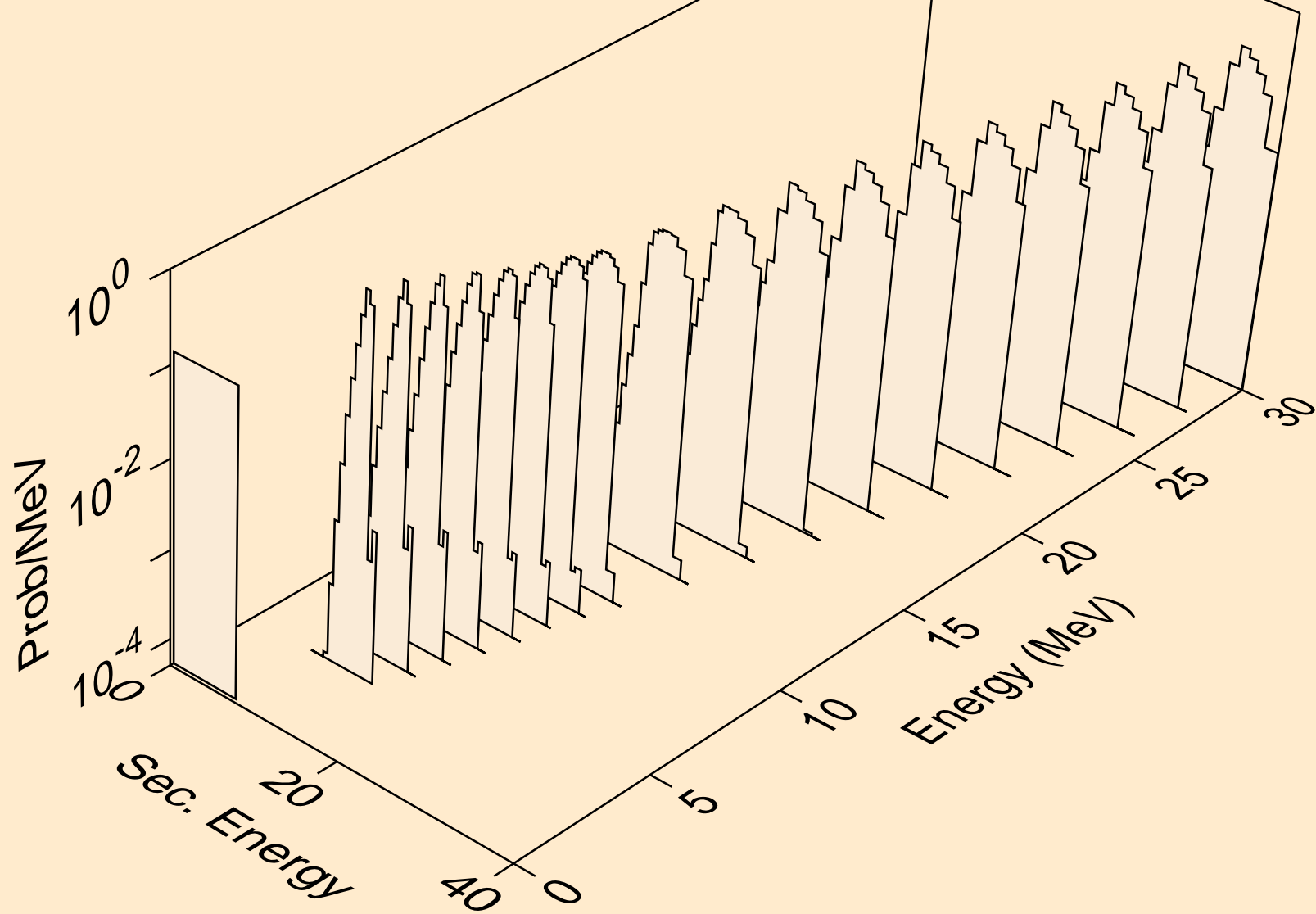
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alphas from (d,3n)a



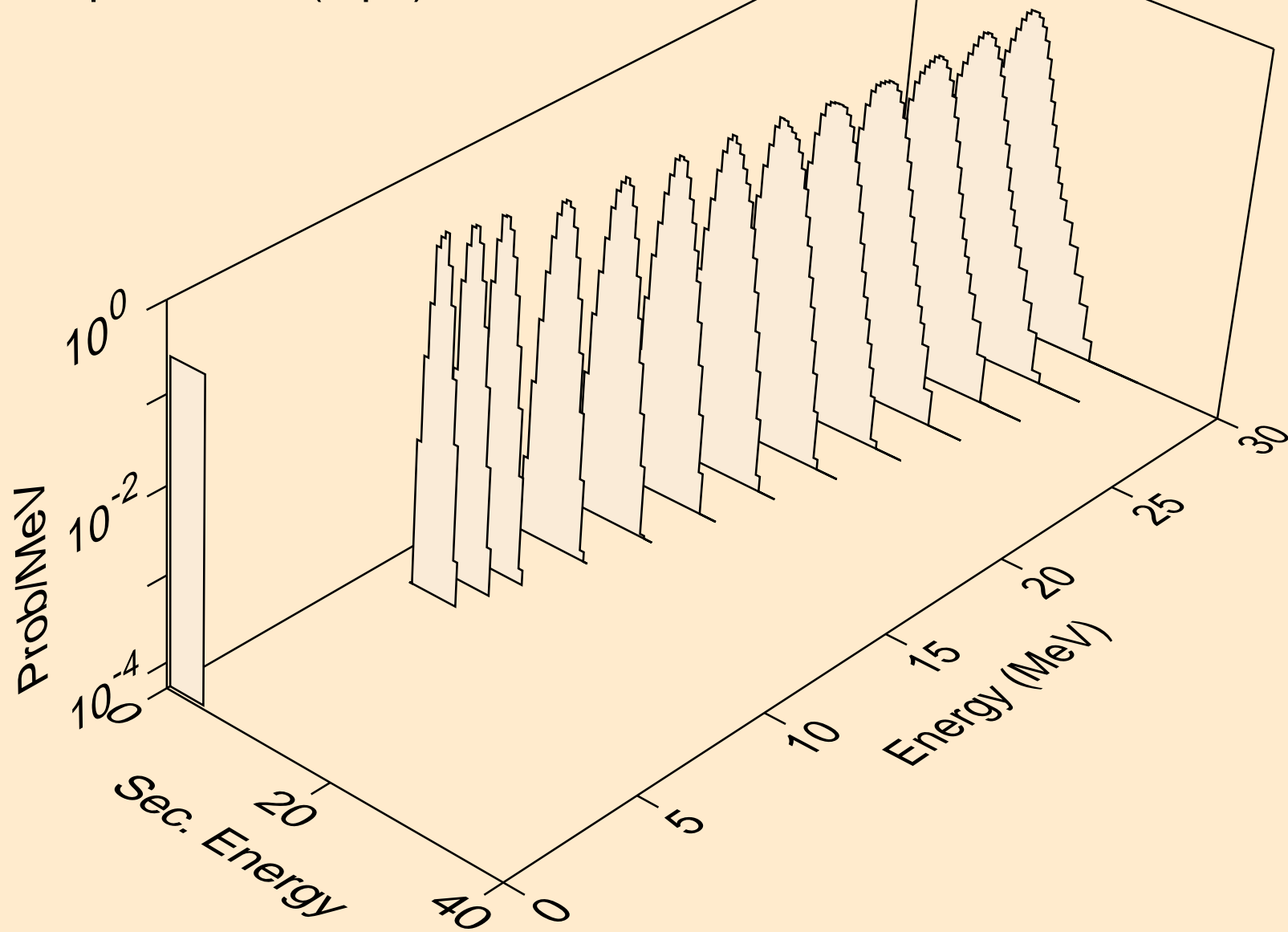
PM154M DEUTERON ACER TENDL-2021 LIBRARY; T=0.K  
alphas from (d,npa)



PM154M DEUTERON ACER TENDL-2021 LIBRARY; T=0.K  
alphas from (d,a)



PM154M DEUTERON ACER TENDL-2021 LIBRARY; T=0.K  
alphas from (d,pa)





PM154M DEUTERON ACER TENDL-2021 LIBRARY; T=0.K  
alphas from (d,da)

