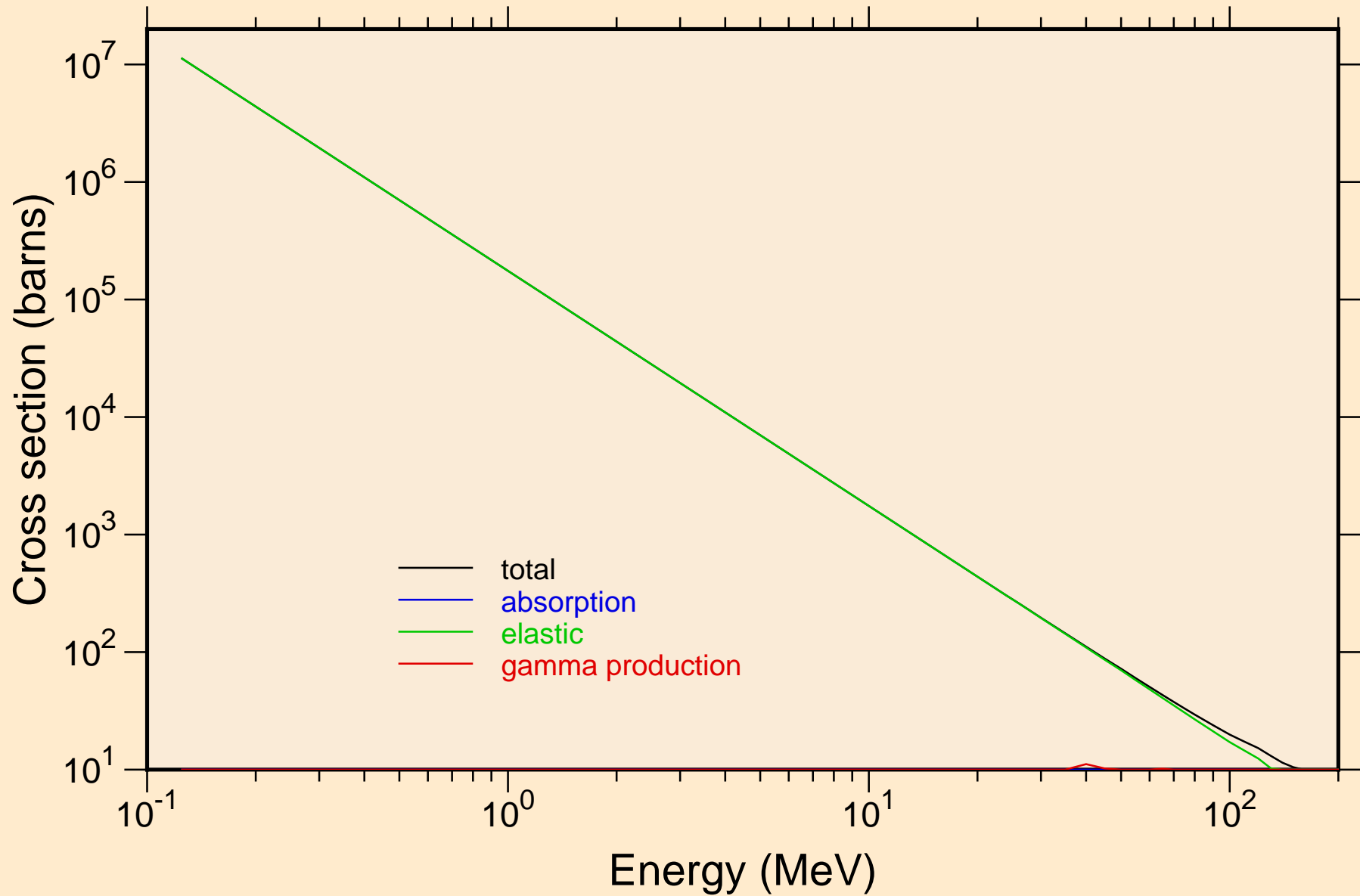
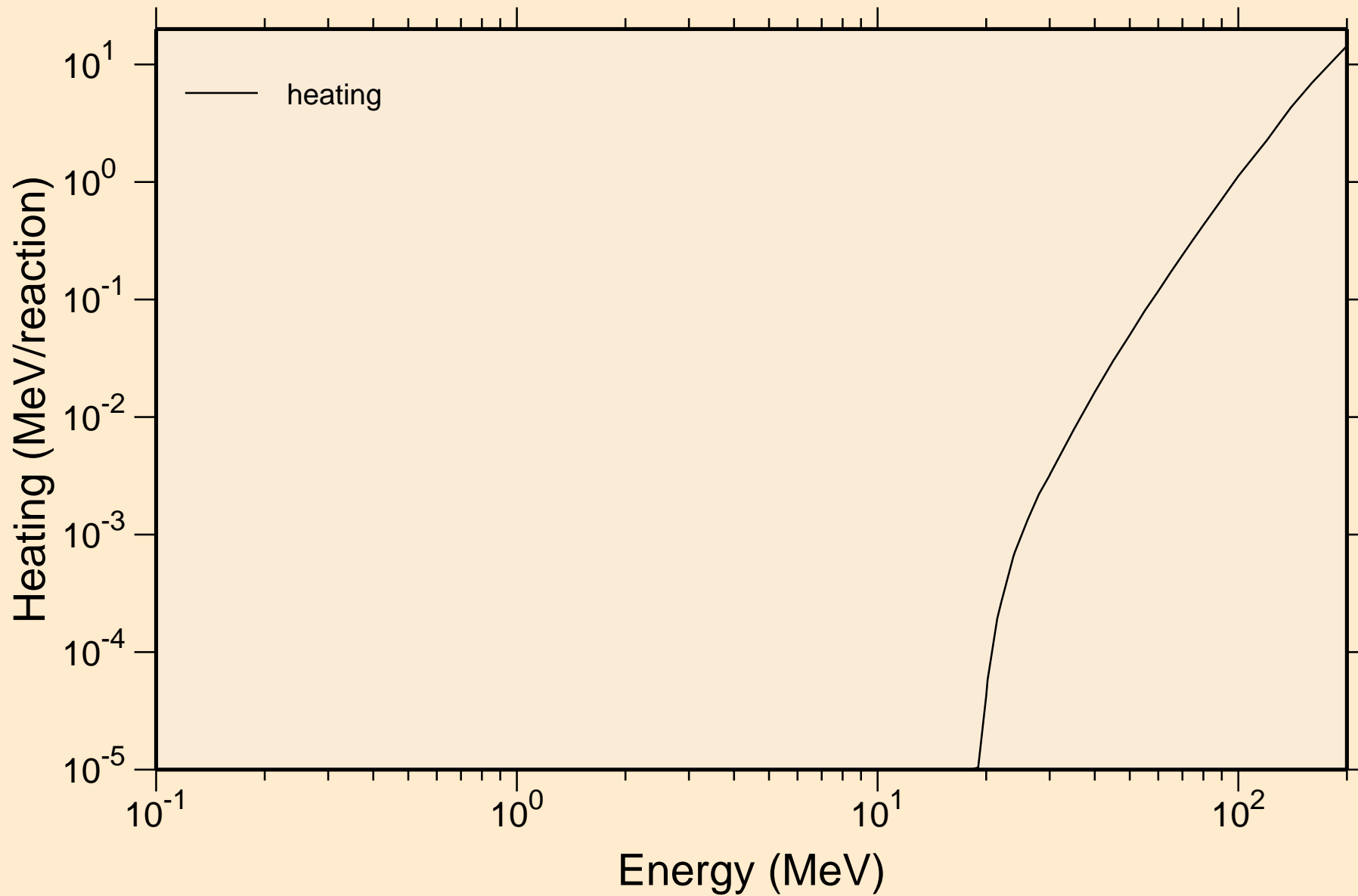


BI215M ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Principal cross sections

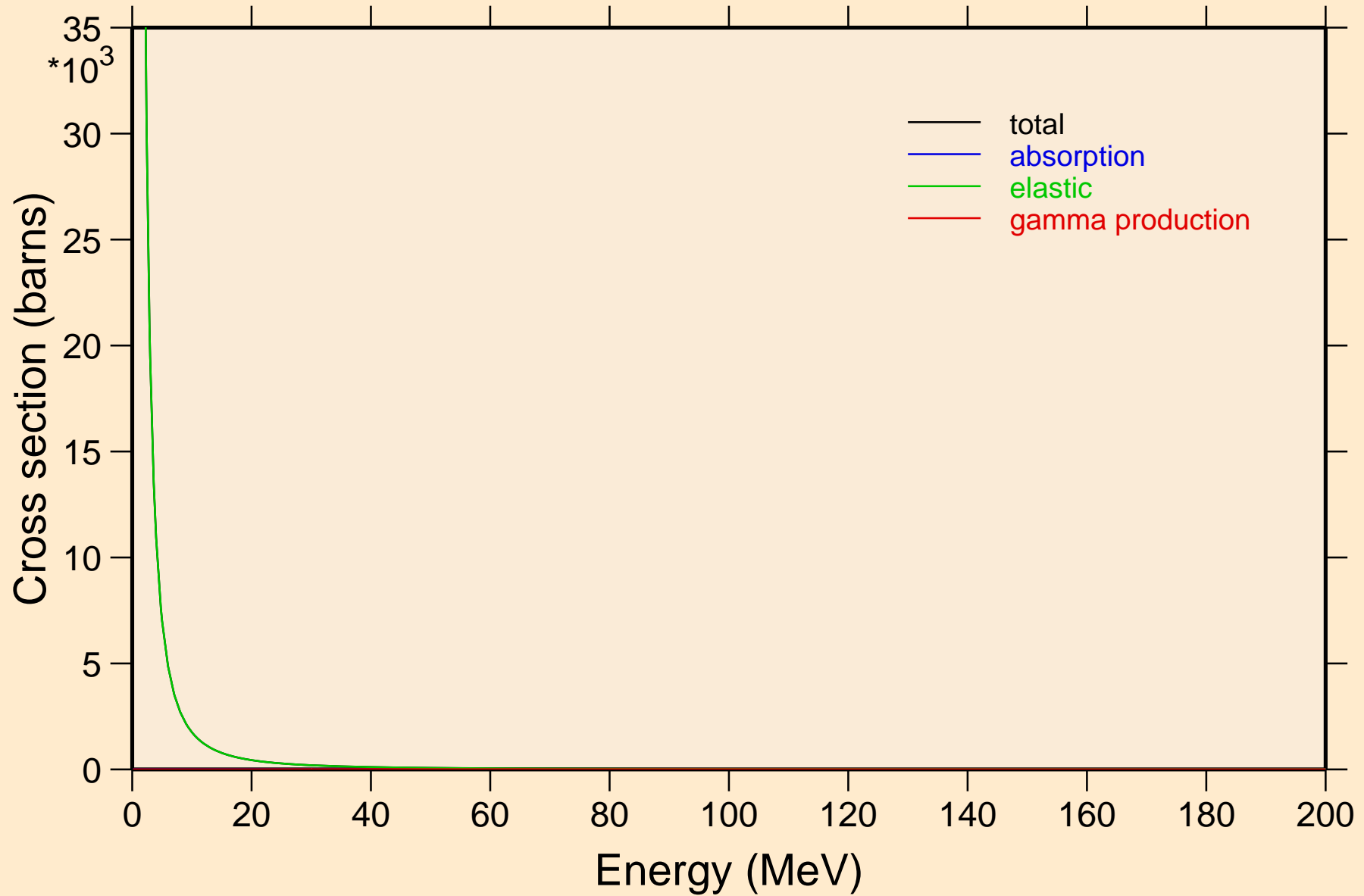


BI215M ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Heating



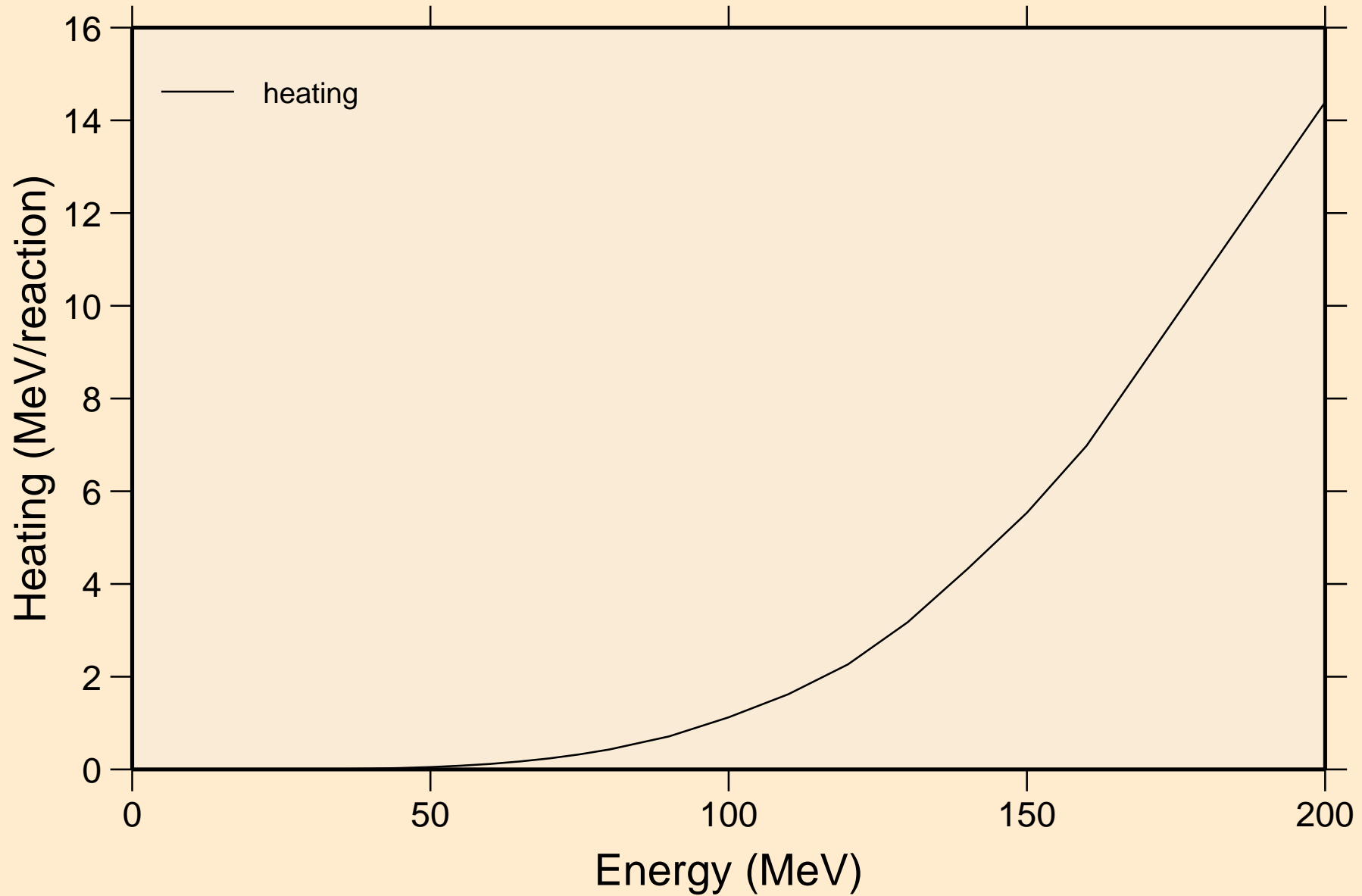
# BI215M ALPHA ACER TENDL-2021 LIBRARY; T=0.K

## Principal cross sections

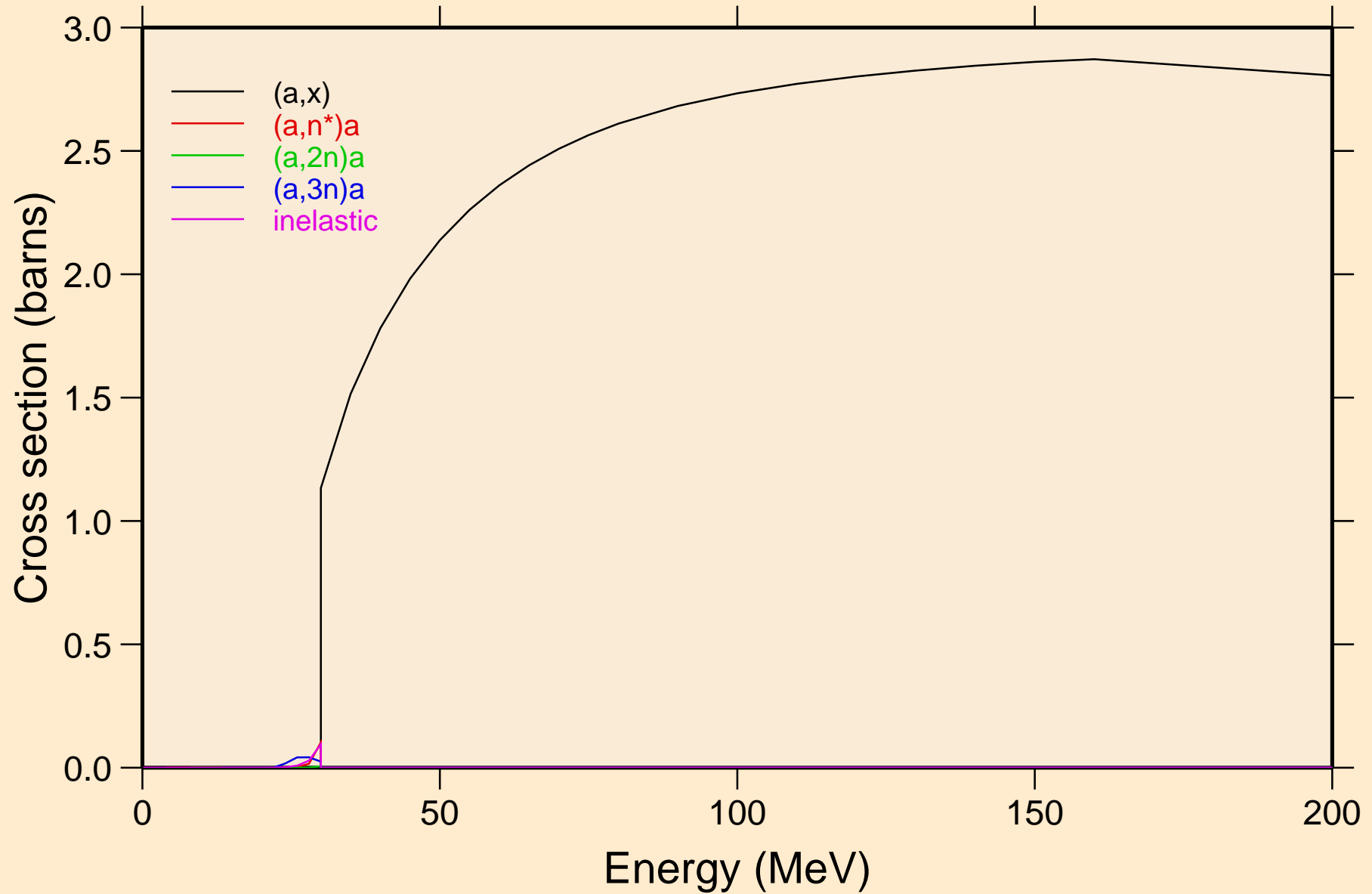


BI215M ALPHA ACER TENDL-2021 LIBRARY; T=0.K

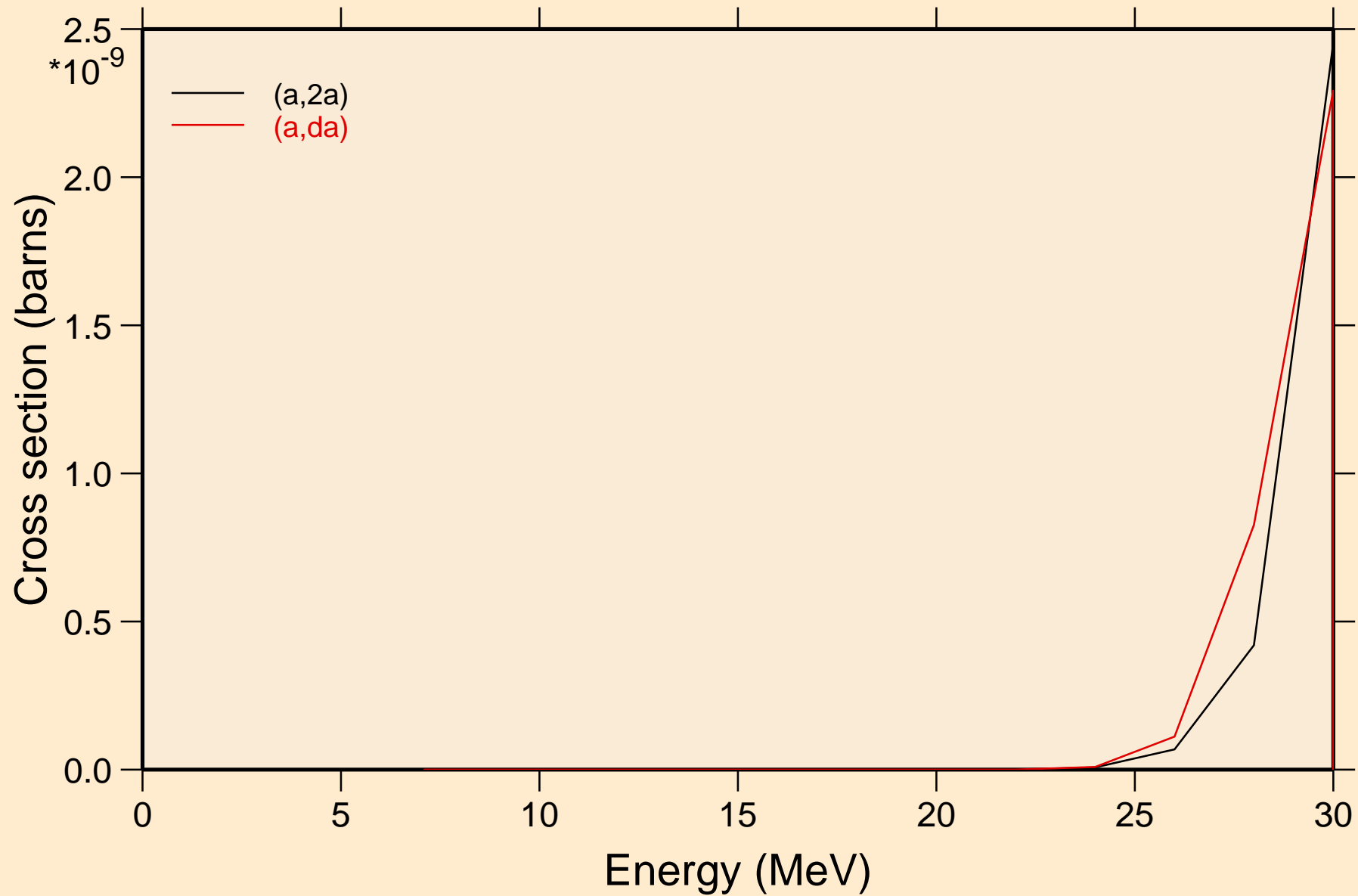
Heating



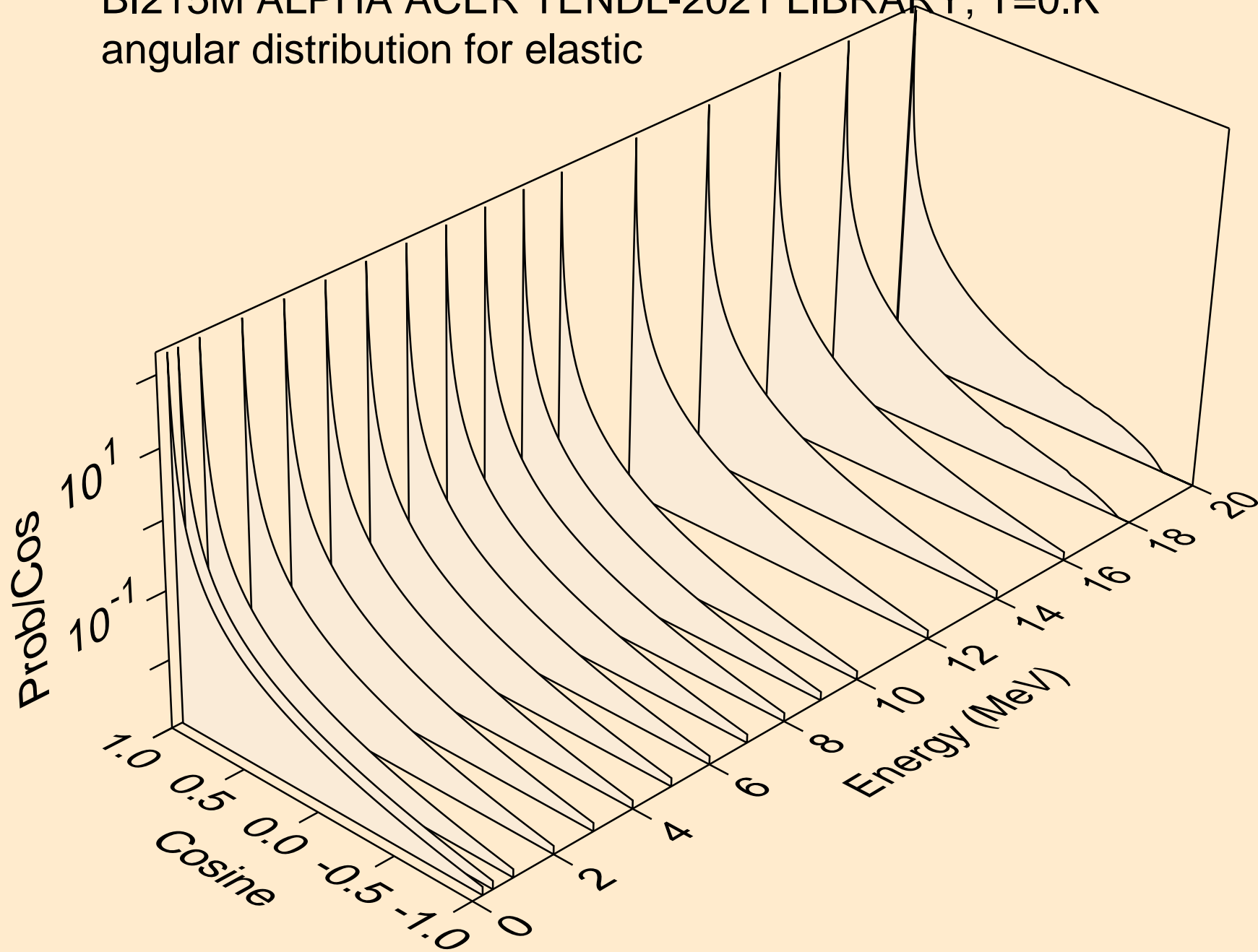
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Threshold reactions



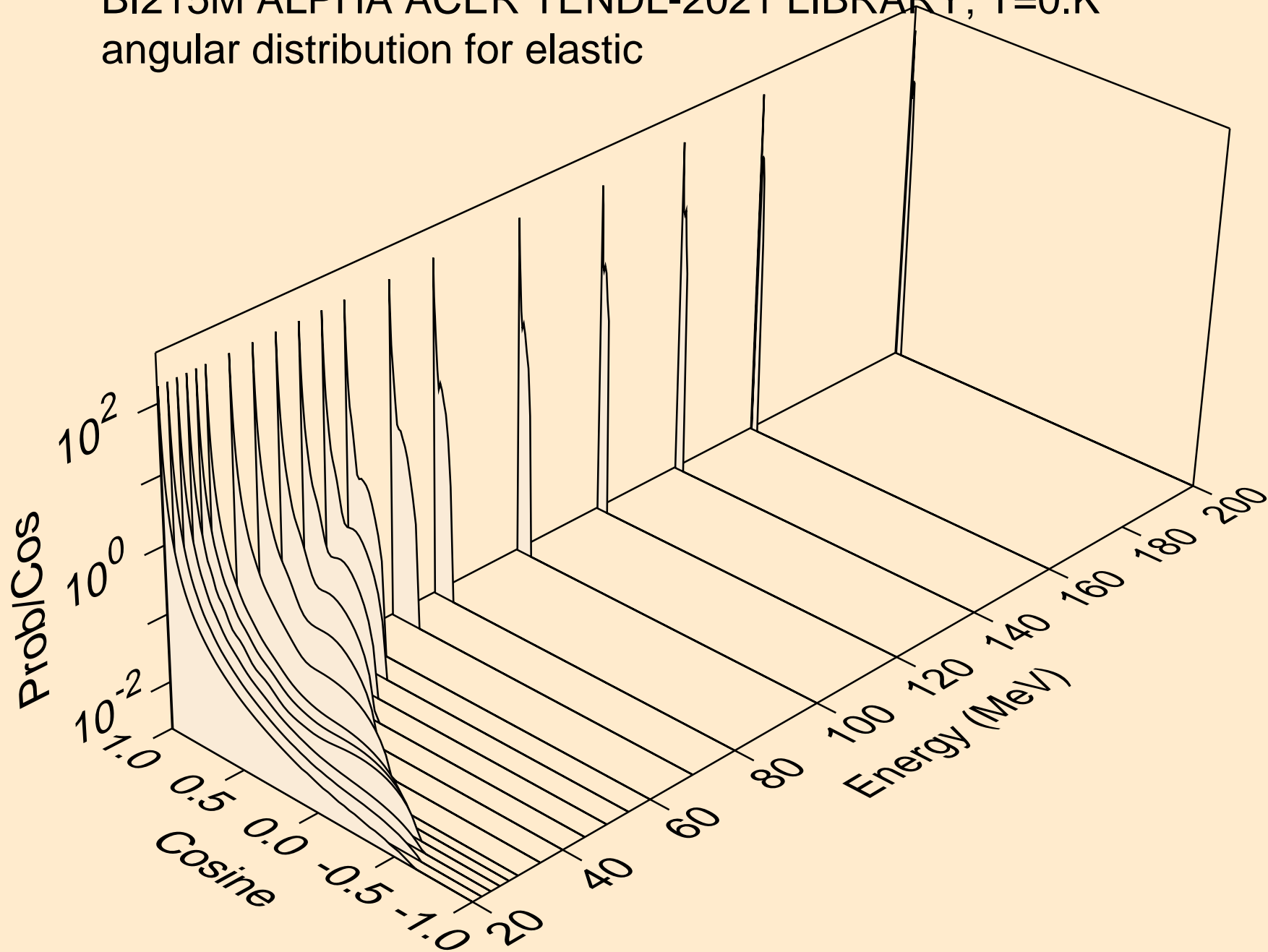
BI215M ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Threshold reactions



BI215M ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
angular distribution for elastic

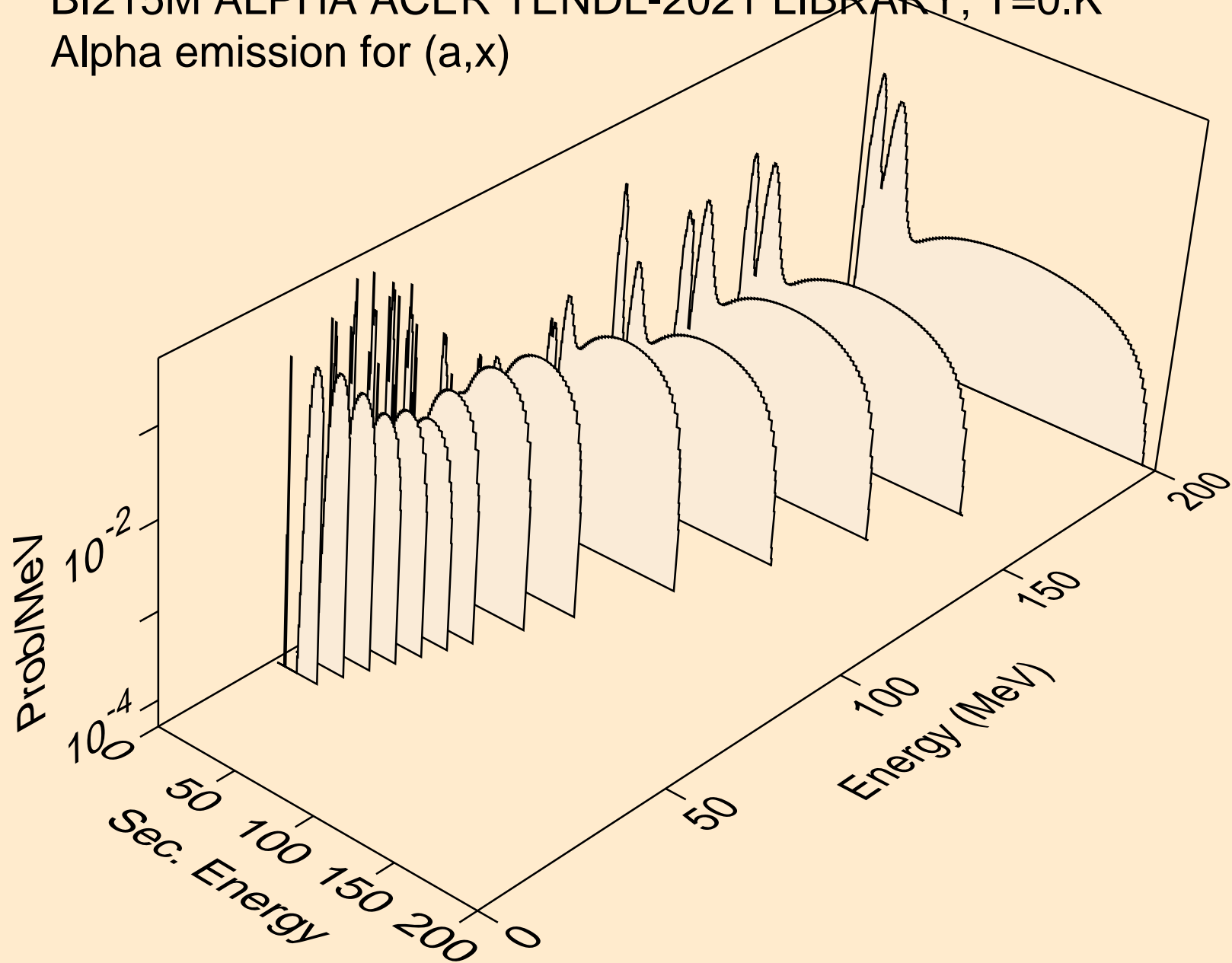


BI215M ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
angular distribution for elastic

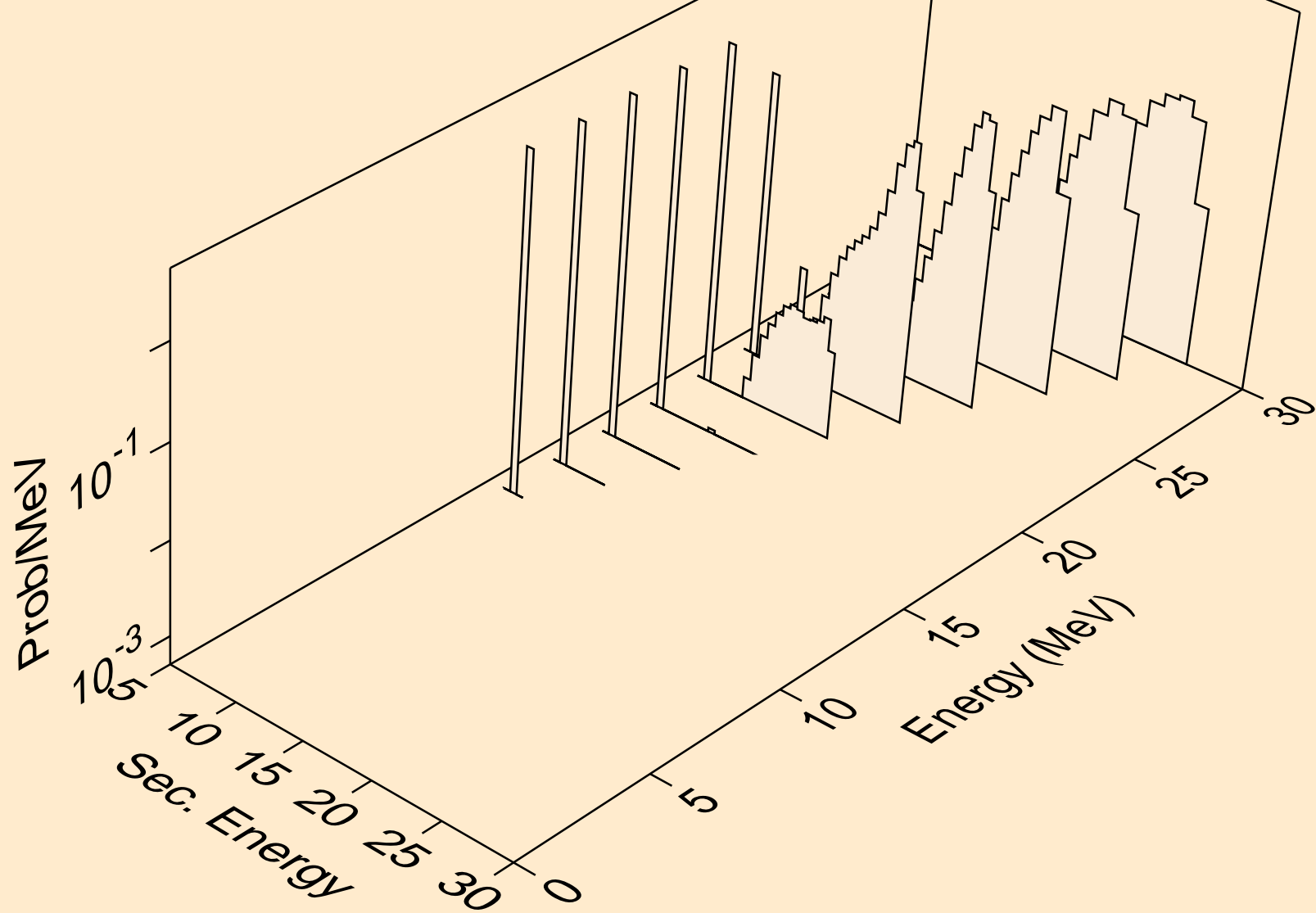




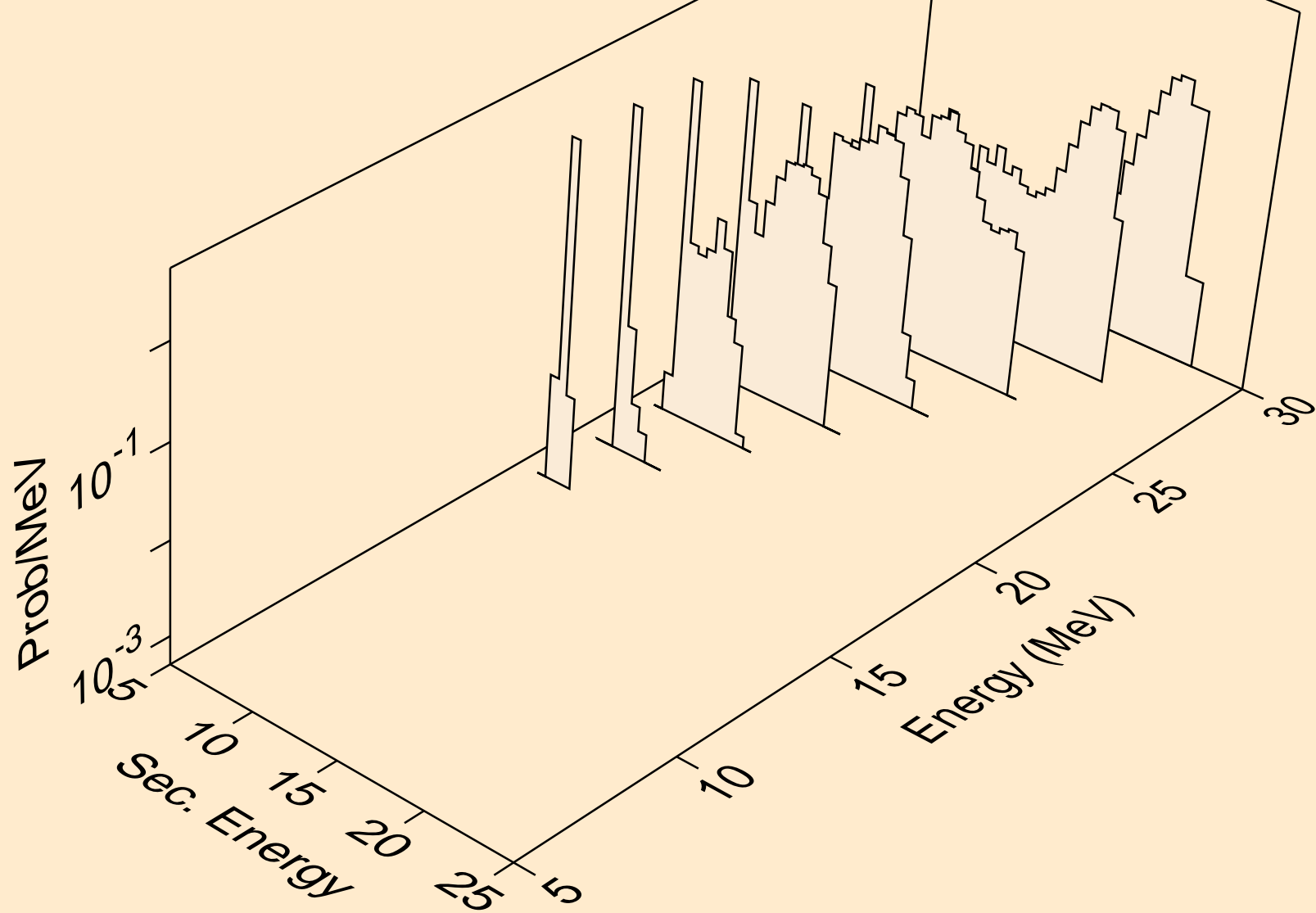
BI215M ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Alpha emission for (a,x)



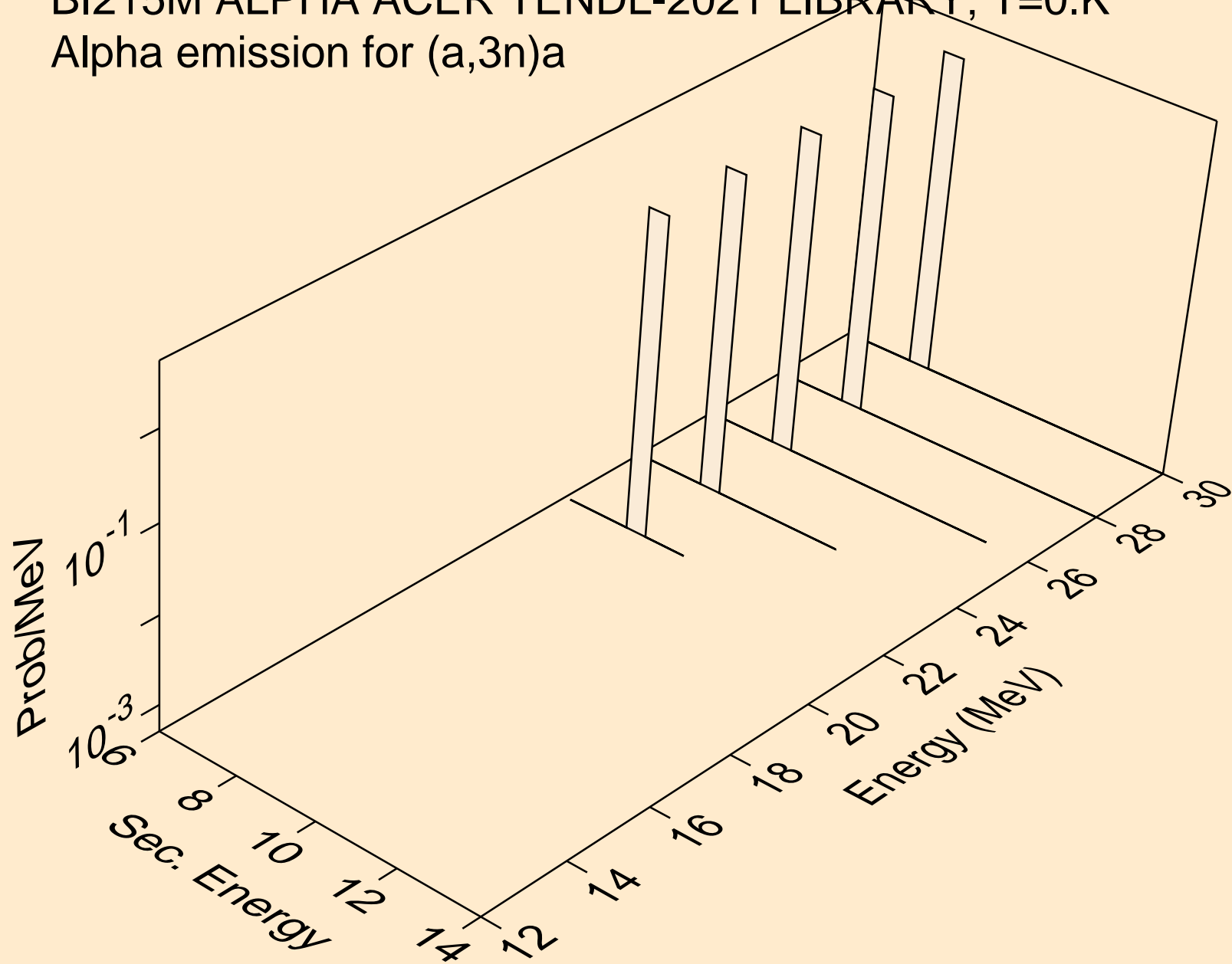
BI215M ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Alpha emission for (a,n\*)a



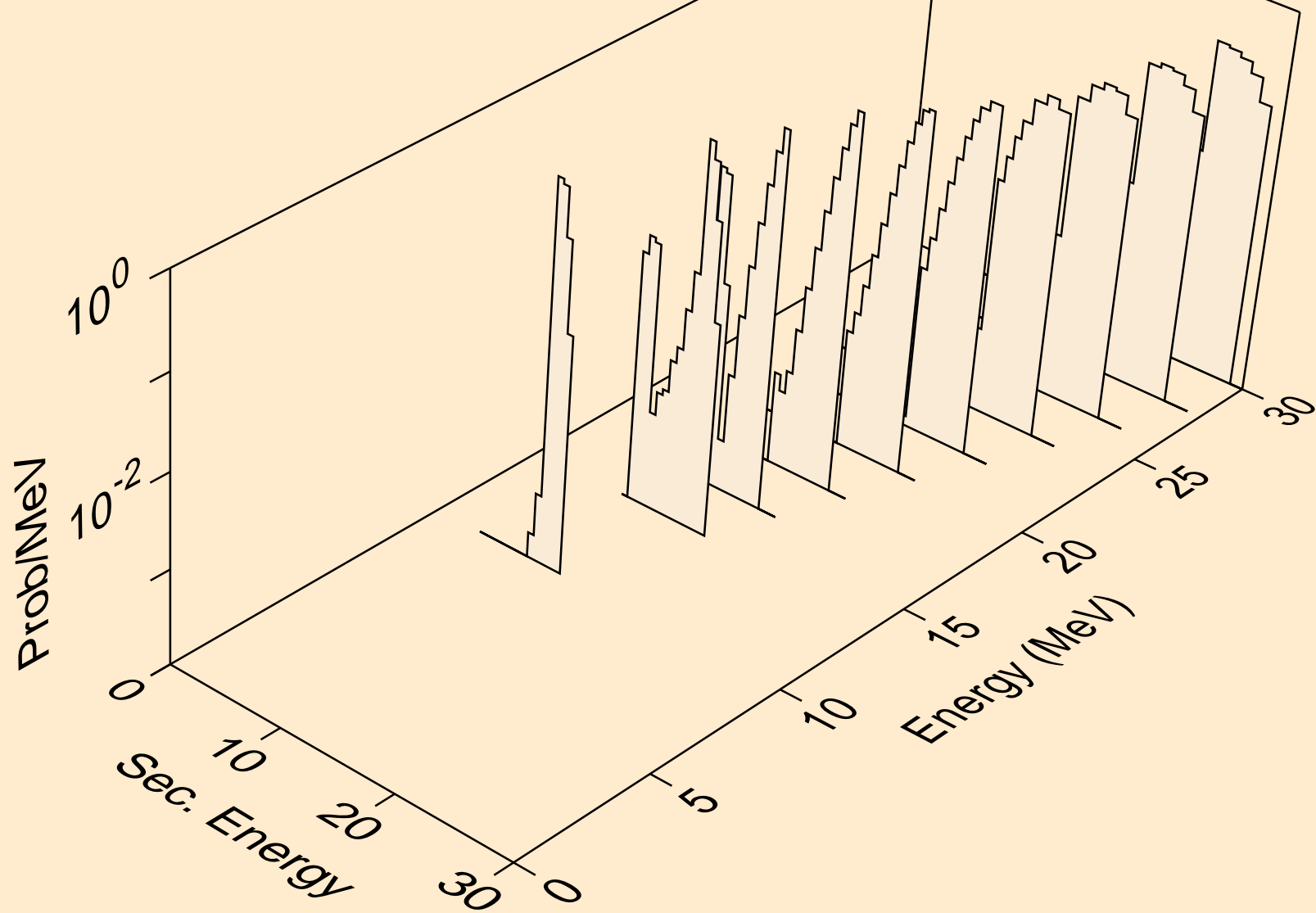
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Alpha emission for (a,2n)a



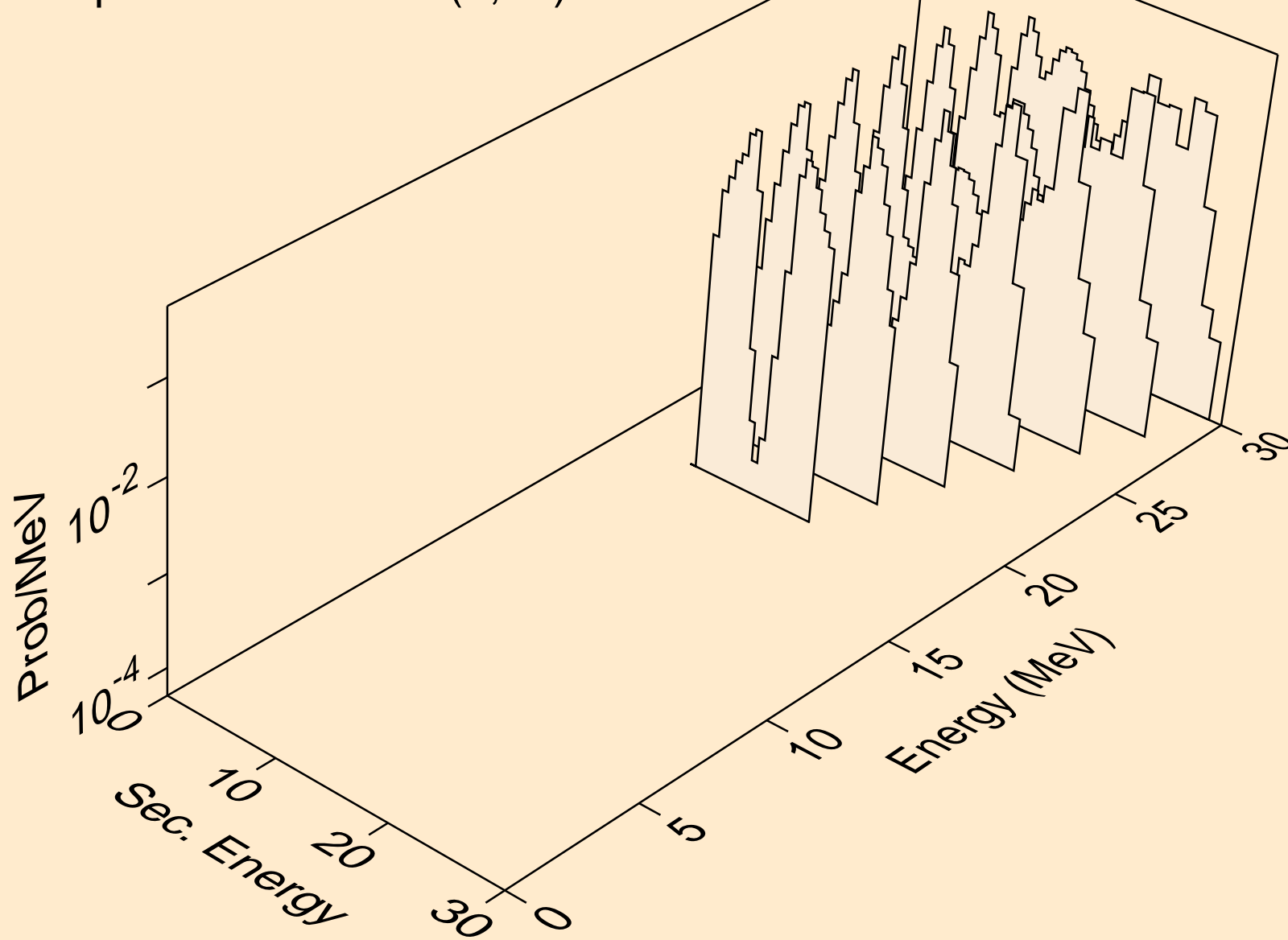
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Alpha emission for (a,3n)a



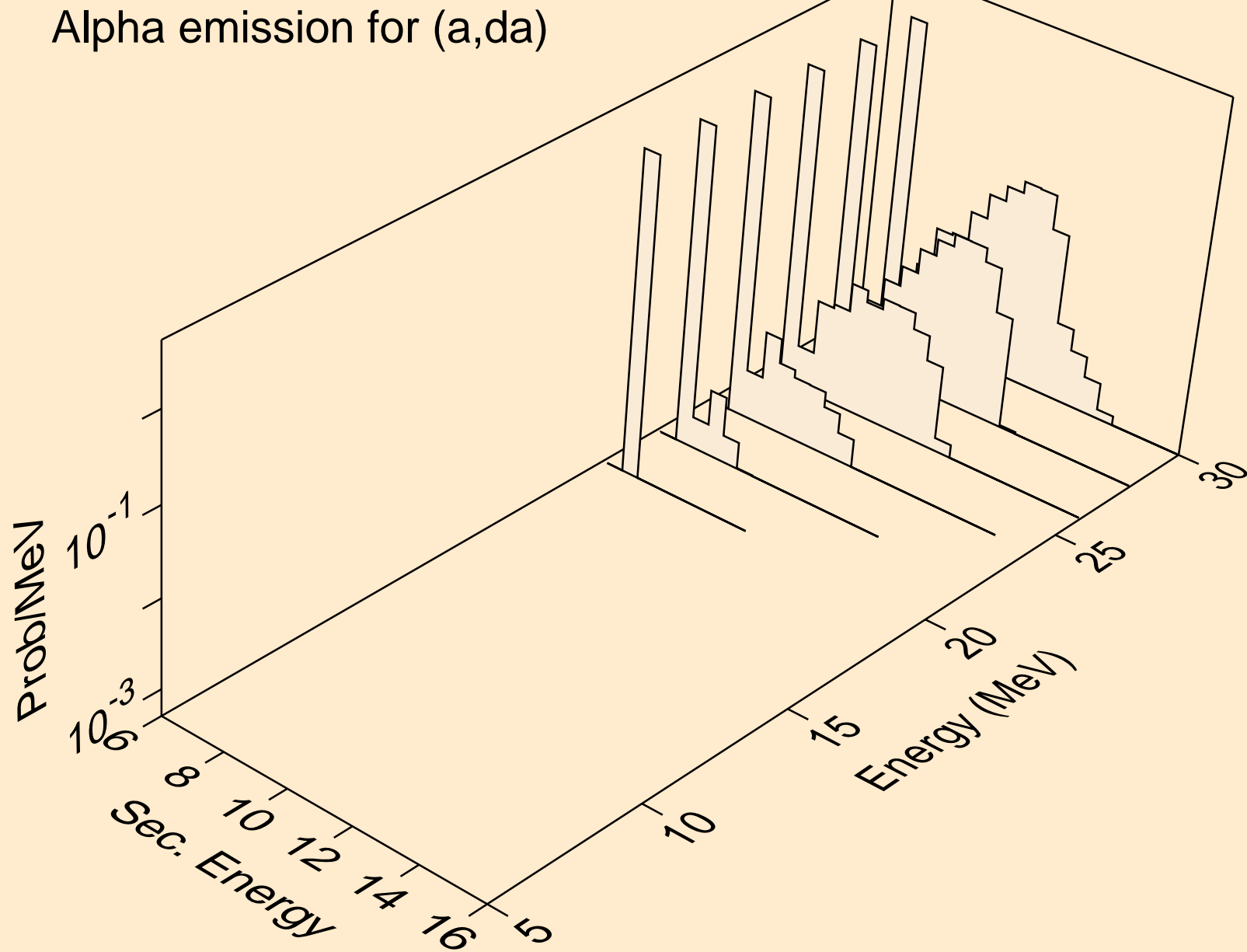
BI215M ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Alpha emission for inelastic



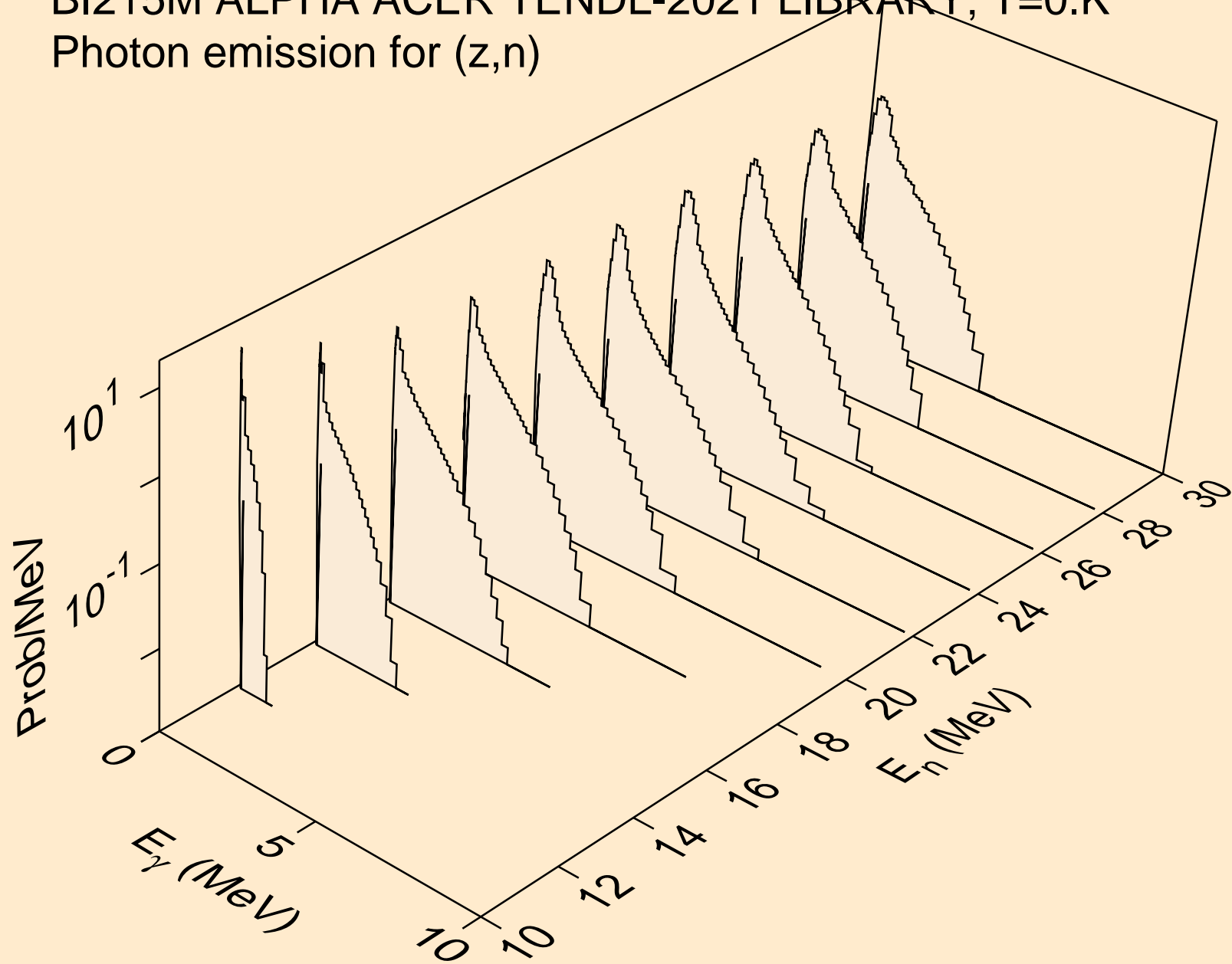
BI215M ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Alpha emission for (a,2a)



BI215M ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Alpha emission for (a,da)

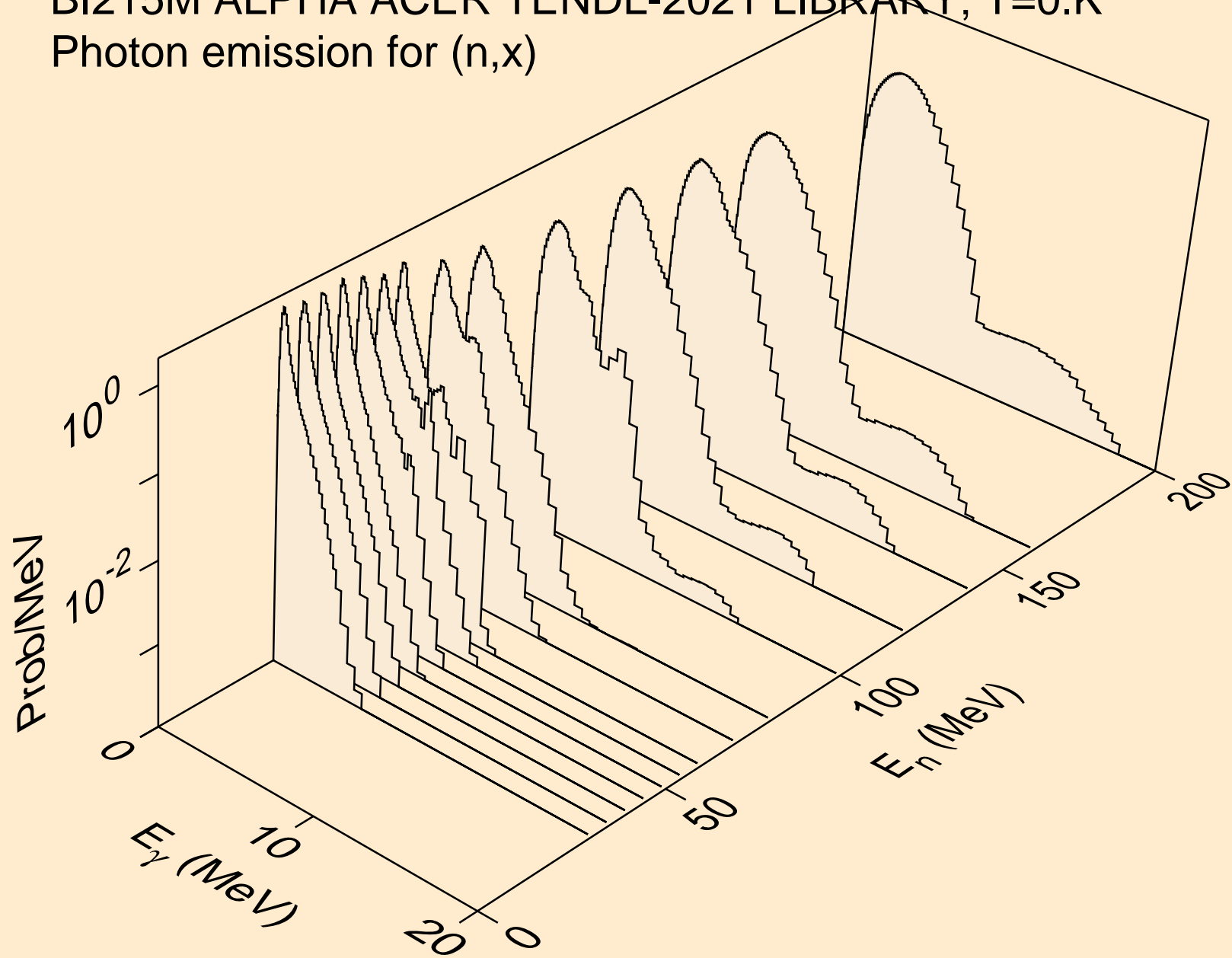


BI215M ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (z,n)

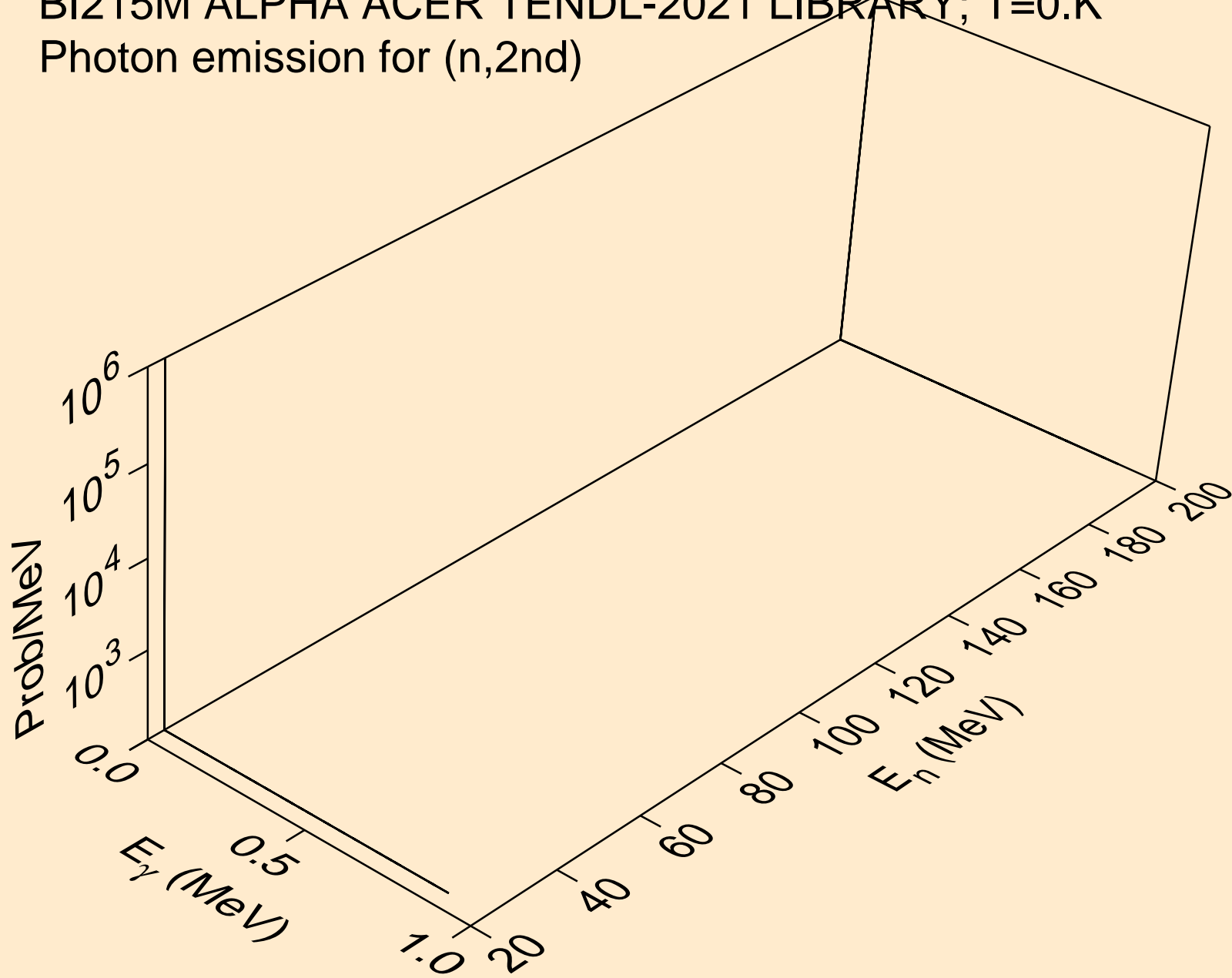




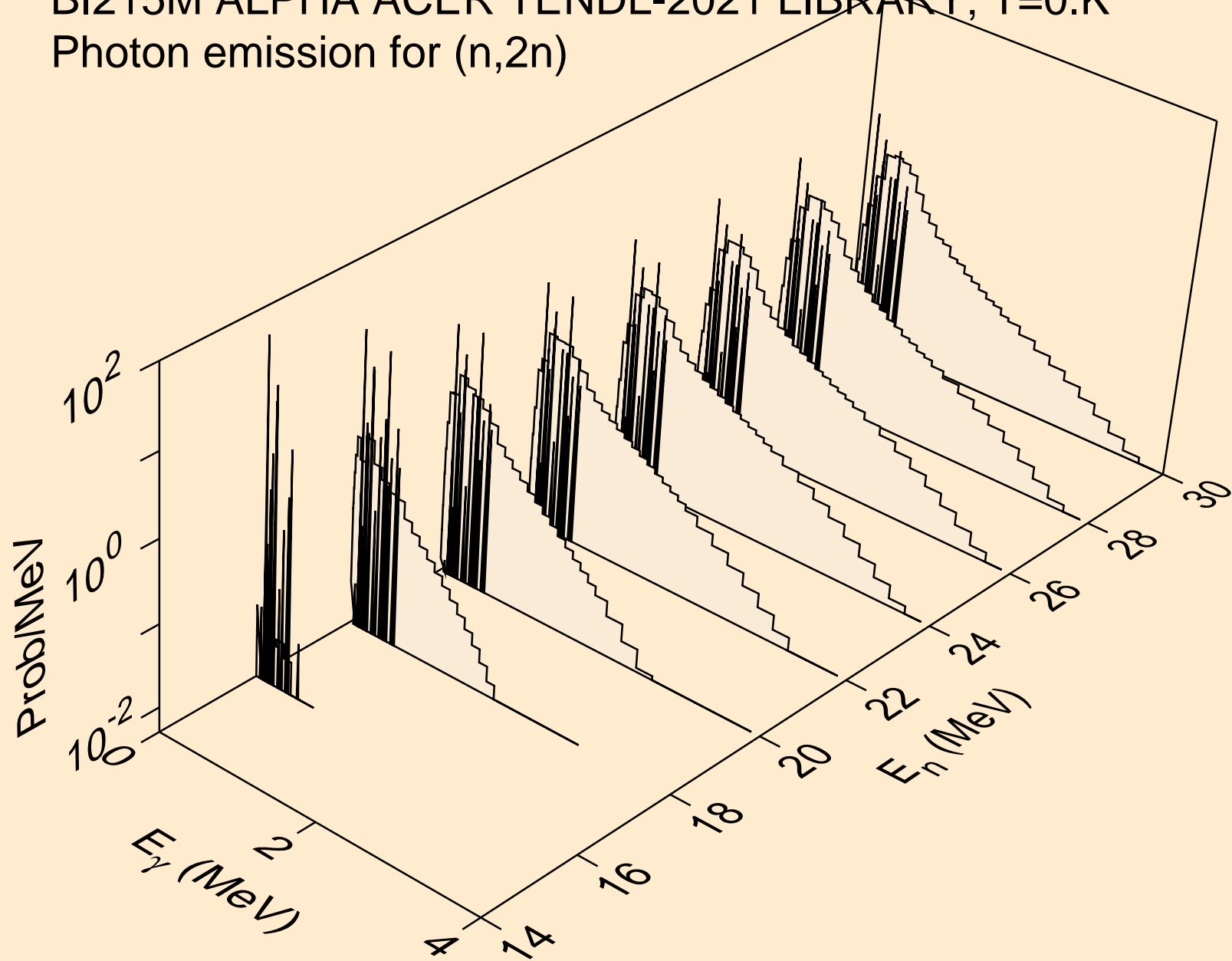
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Photon emission for (n,x)



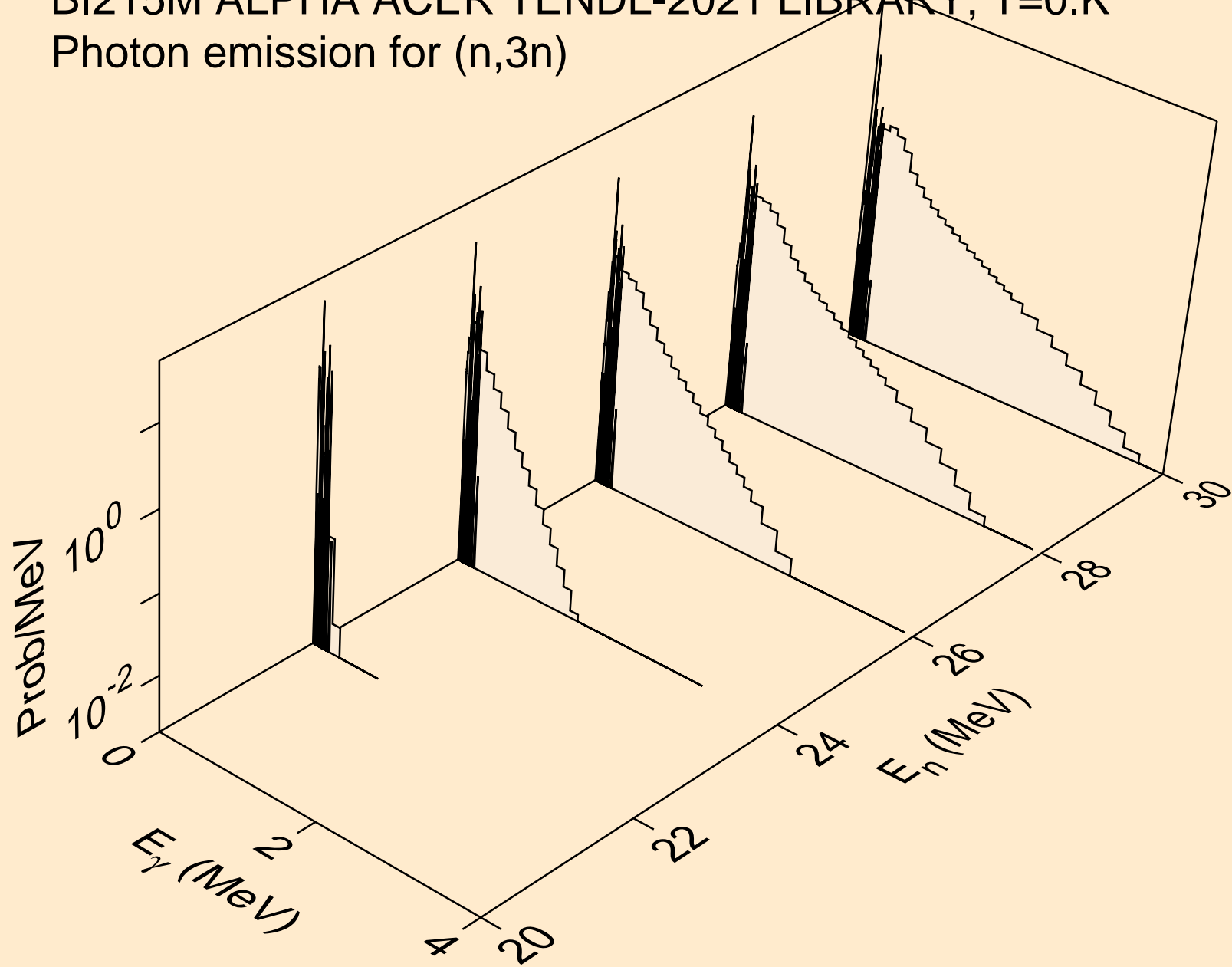
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Photon emission for (n,2nd)



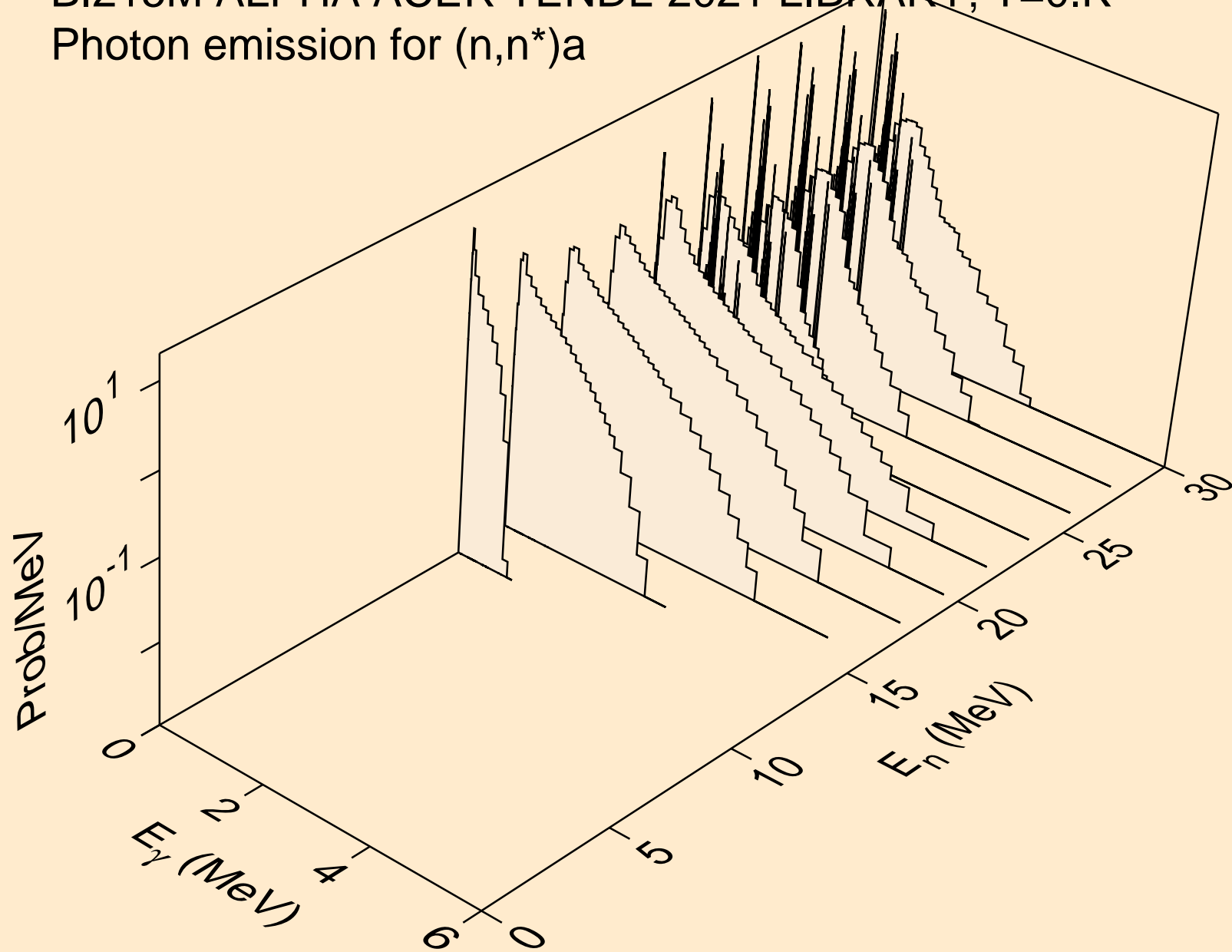
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Photon emission for (n,2n)



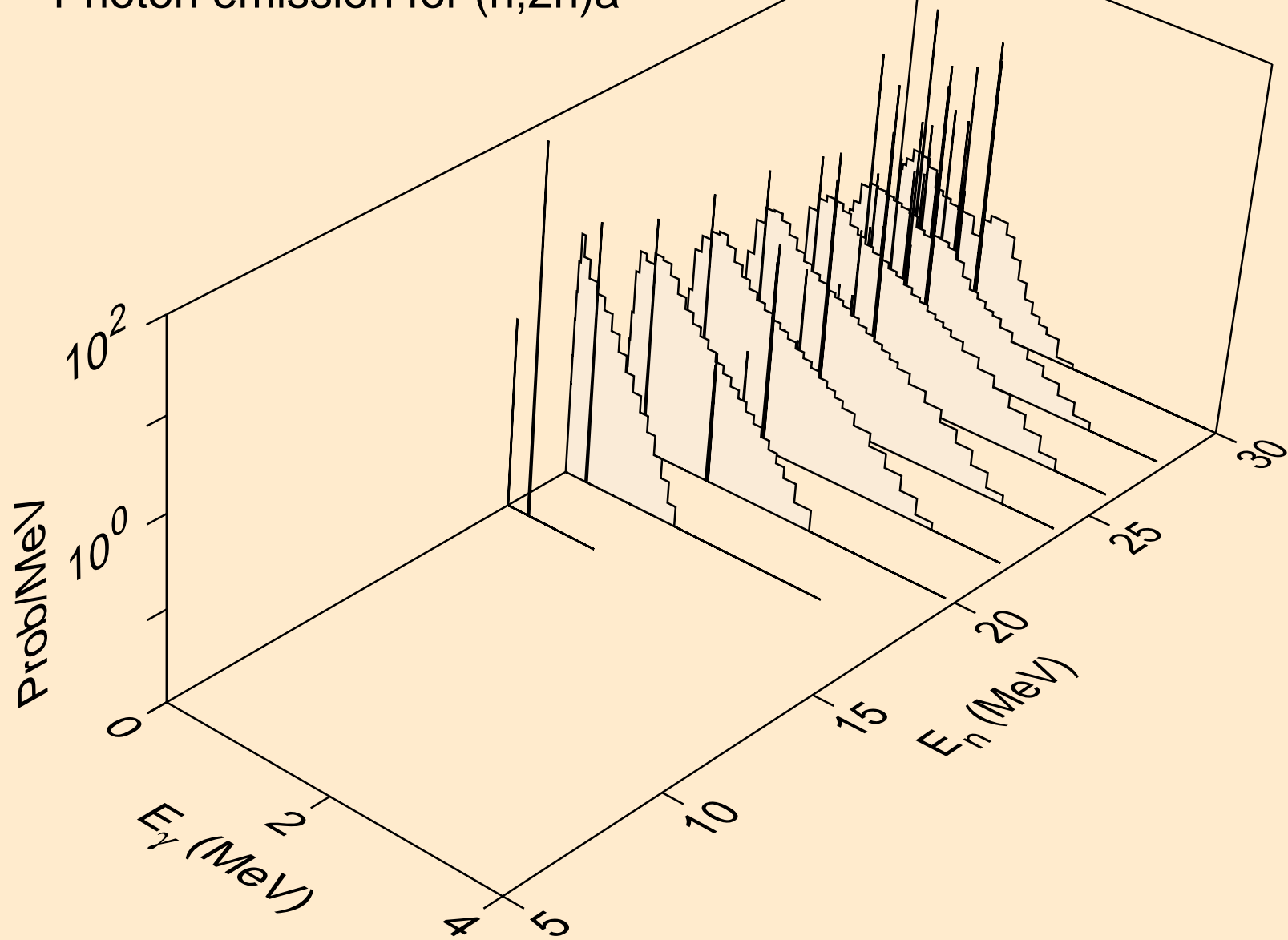
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Photon emission for (n,3n)



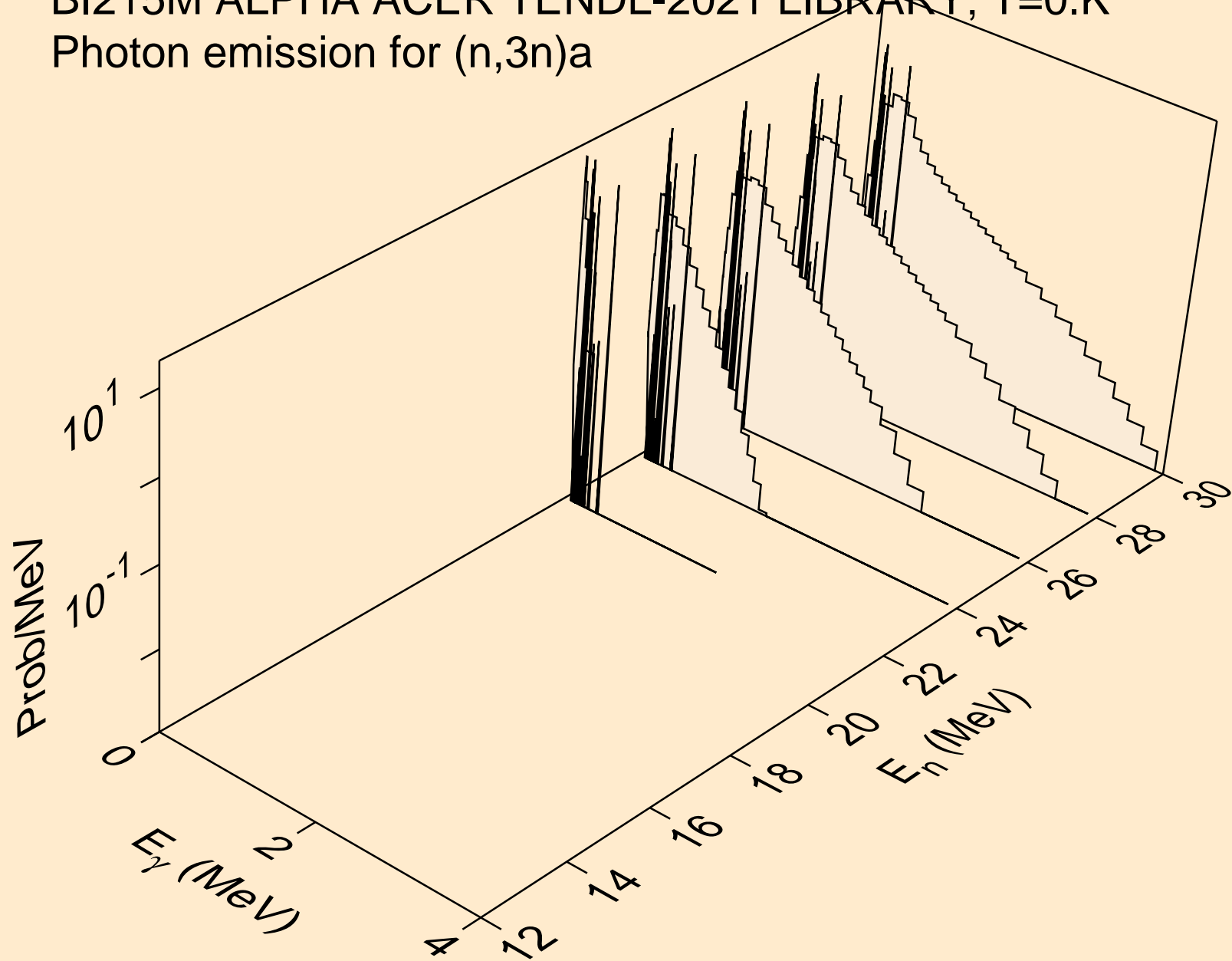
BI215M ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,n\*)a



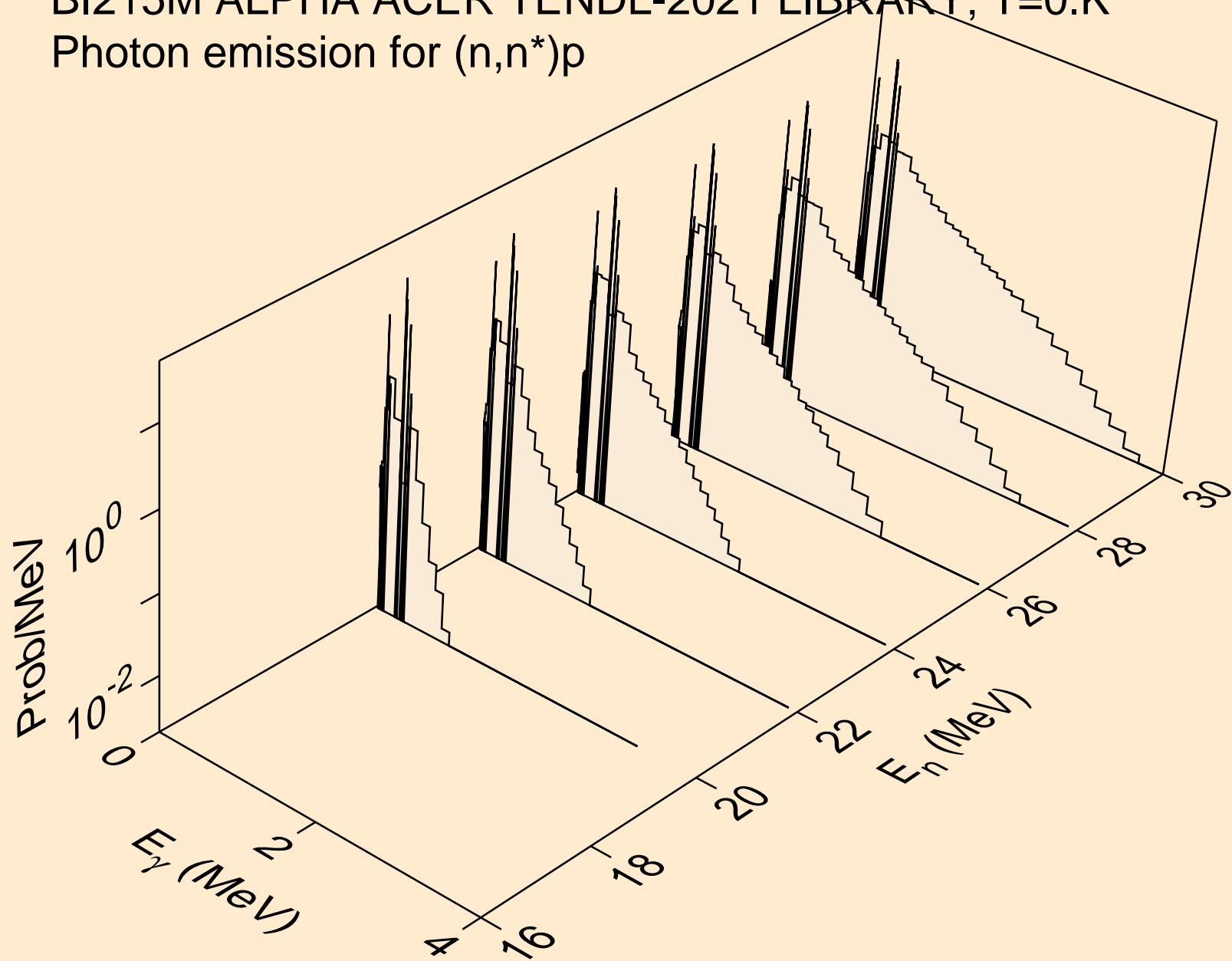
BI215M ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,2n)a



BI215M ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,3n)a

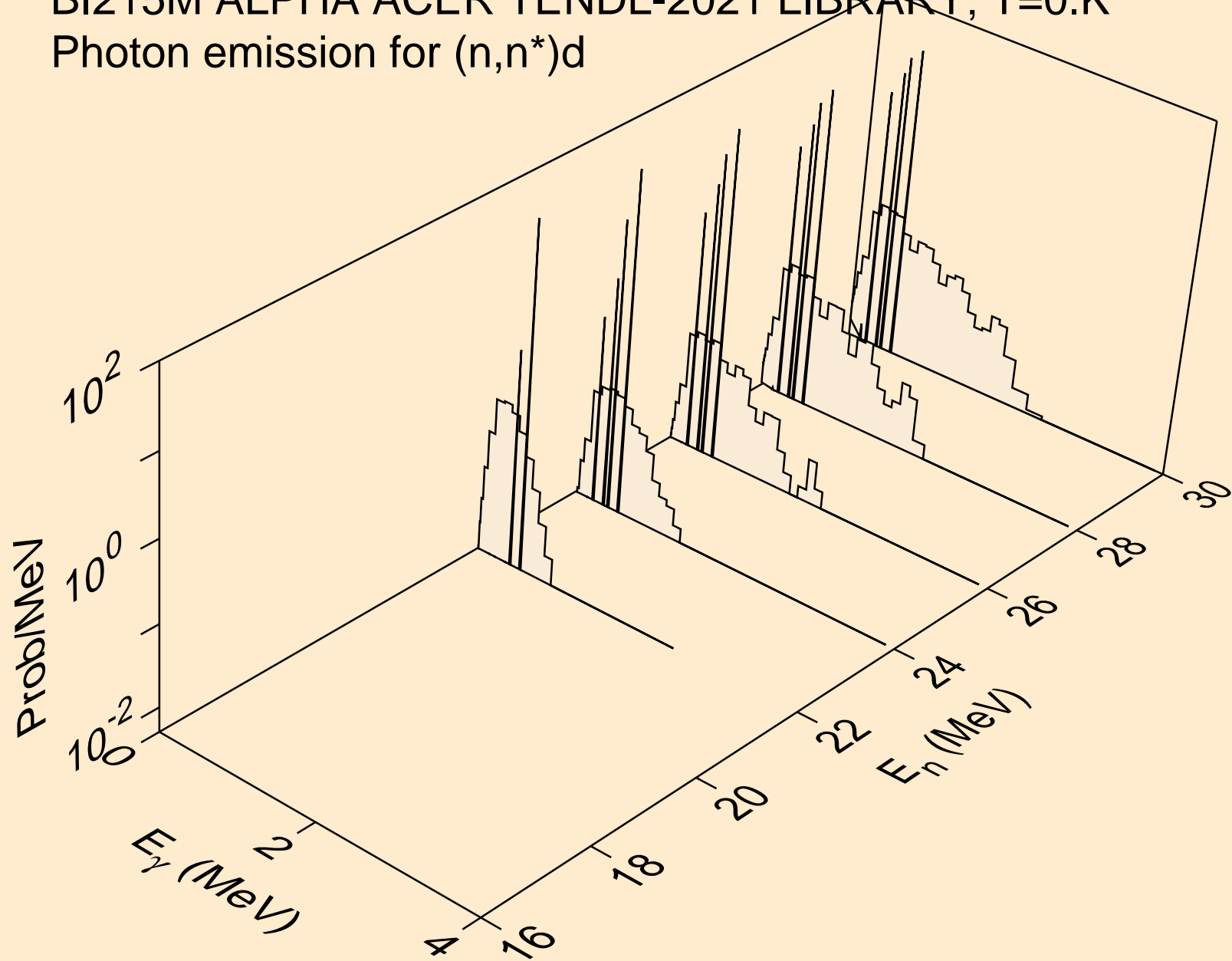


BI215M ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,n\*)p

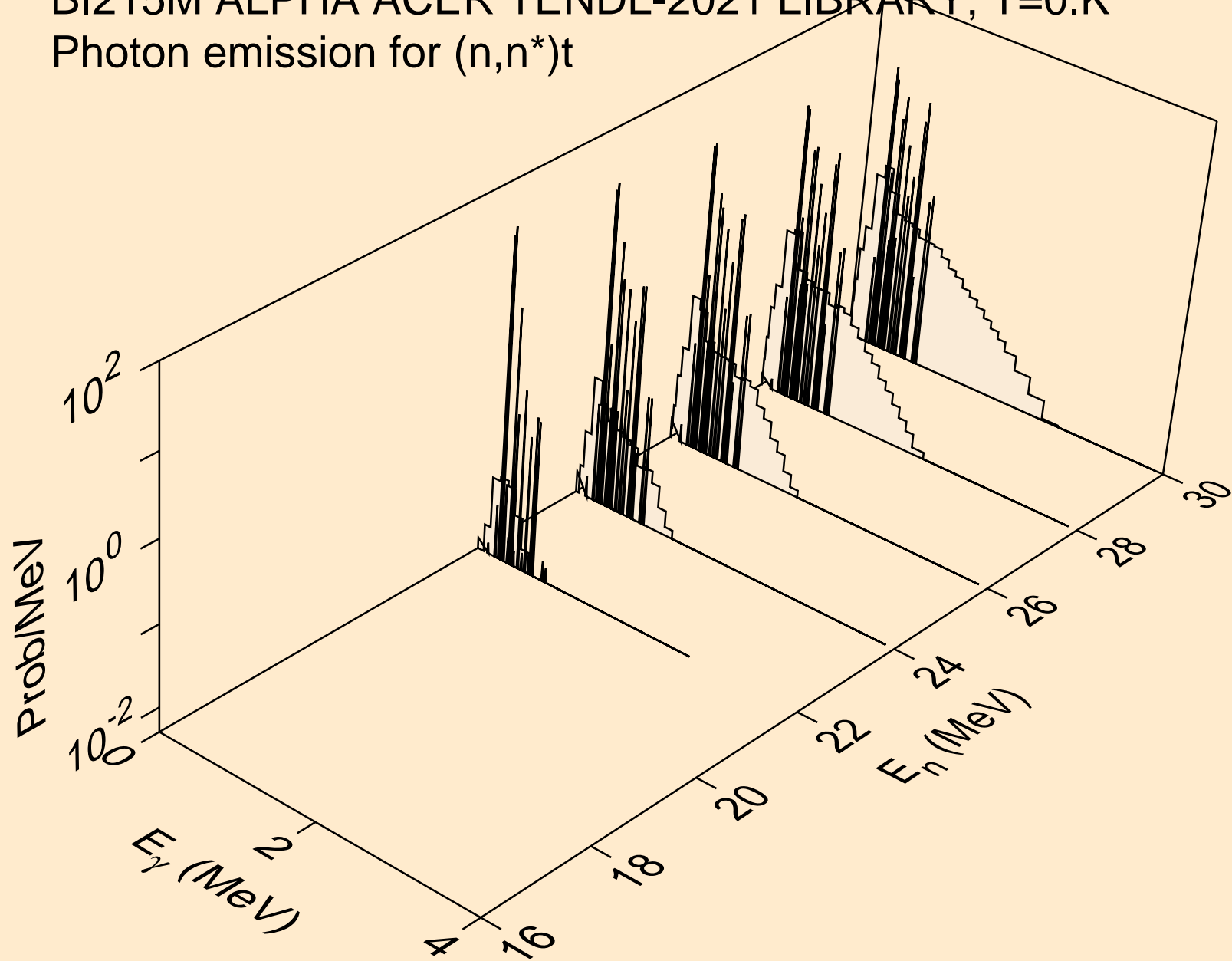




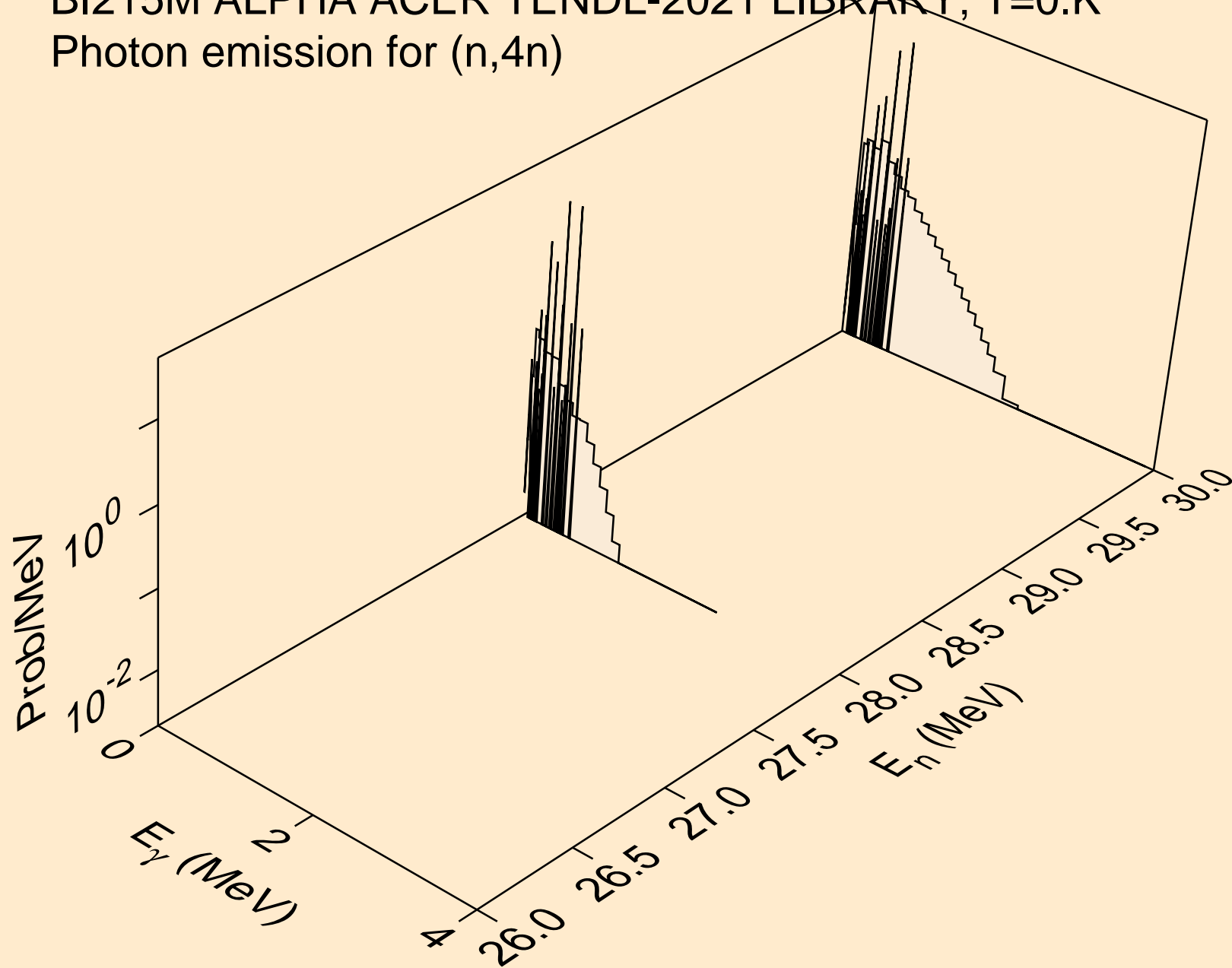
BI215M ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,n\*)d



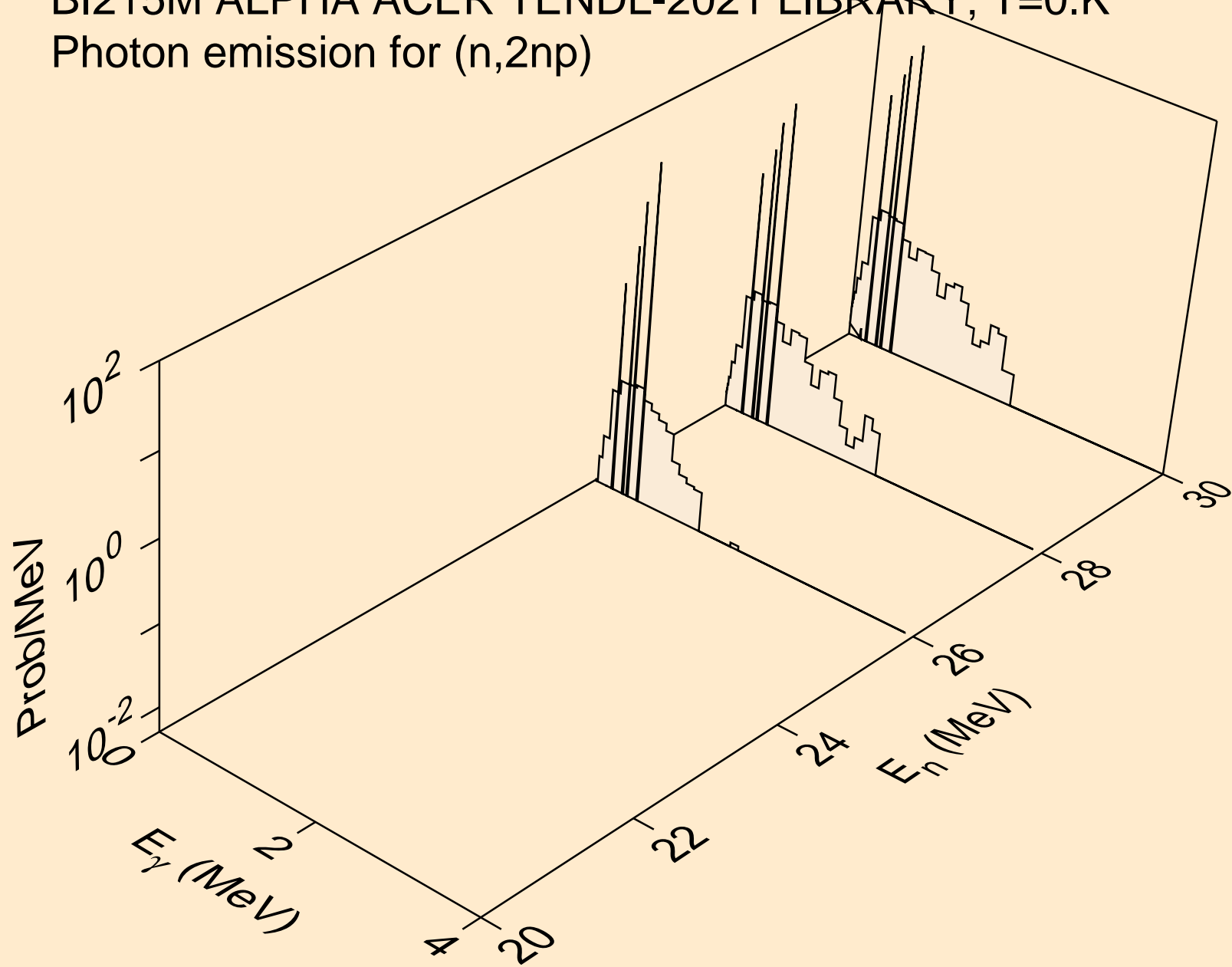
BI215M ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,n\*)t



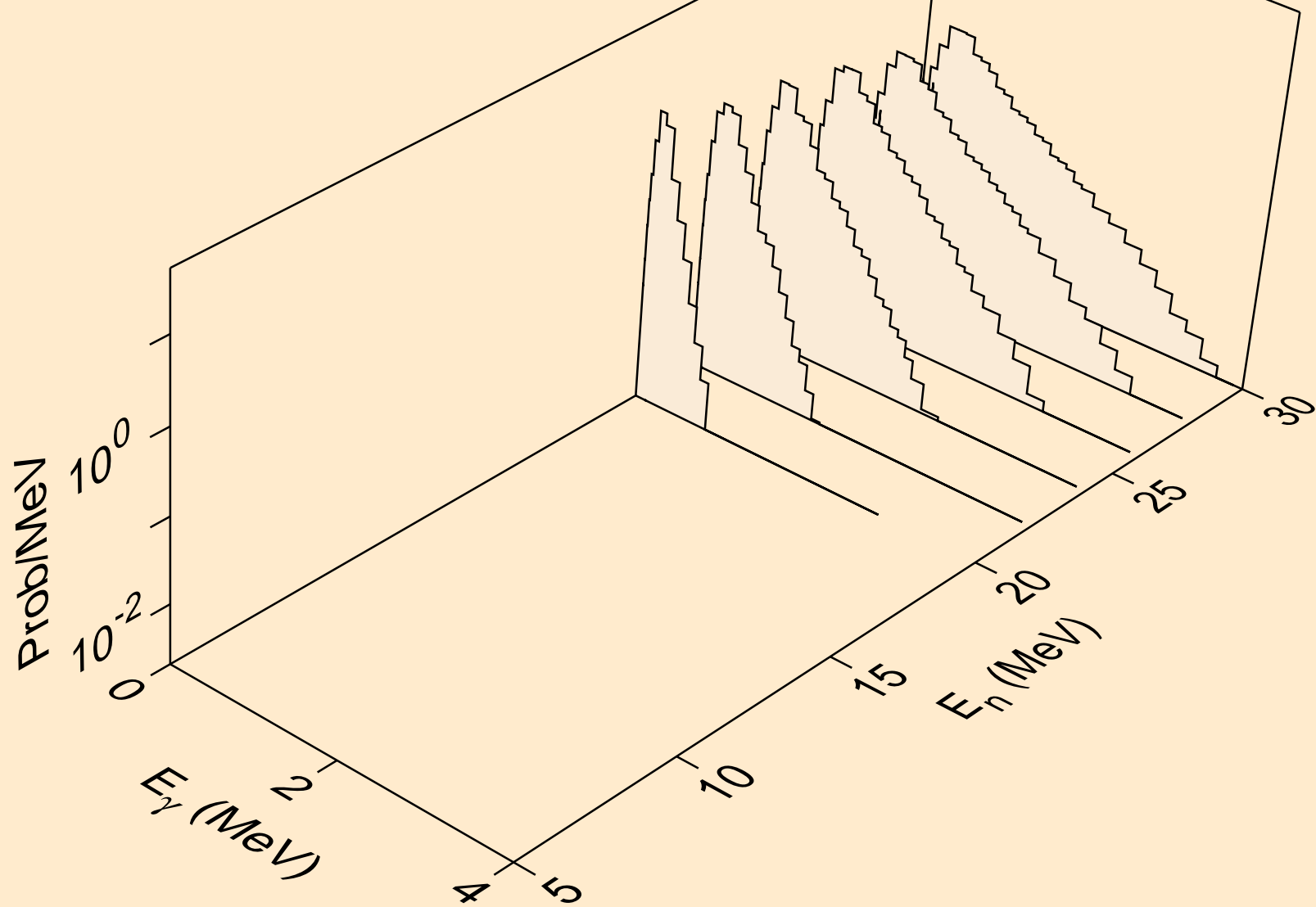
BI215M ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,4n)



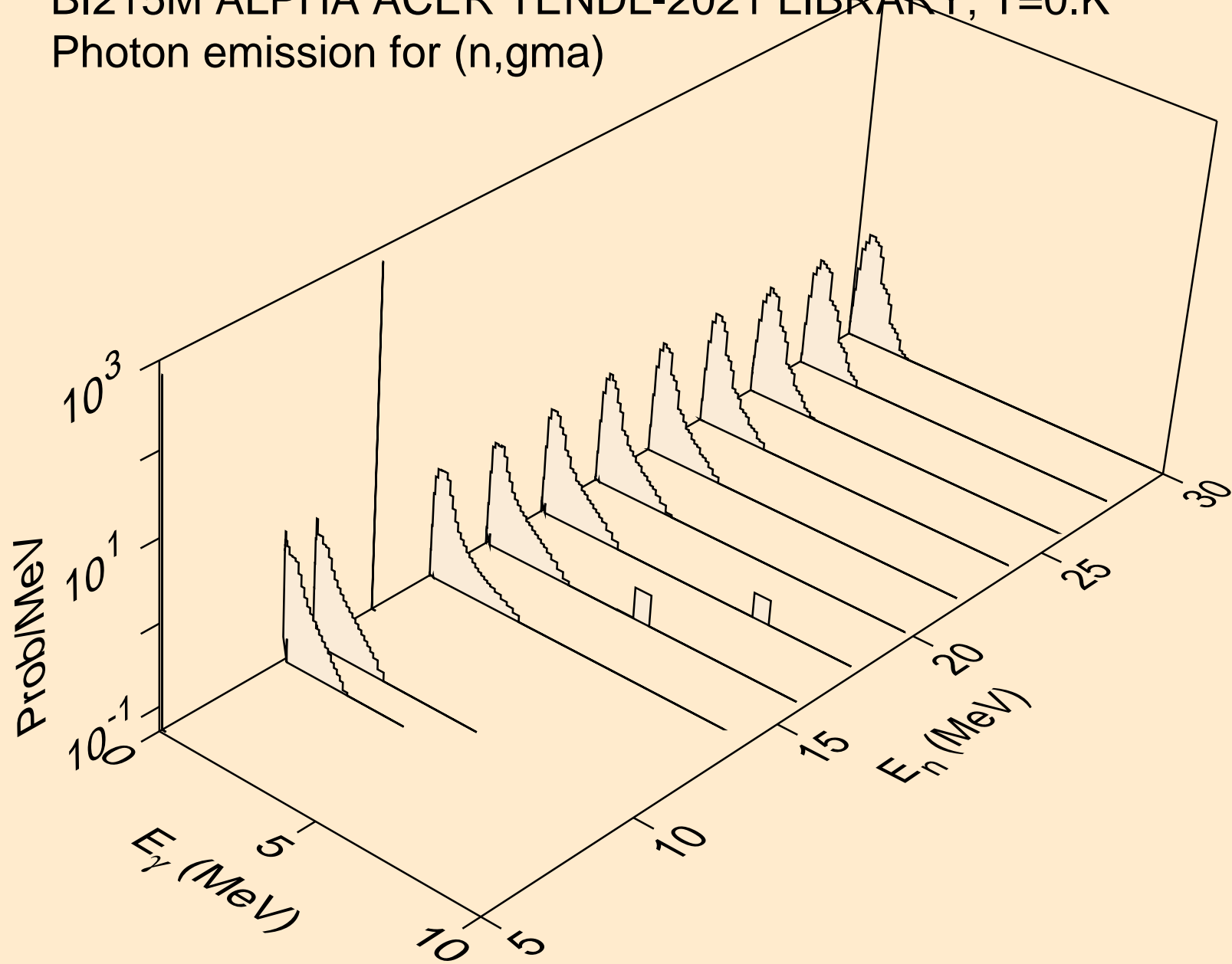
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Photon emission for (n,2np)



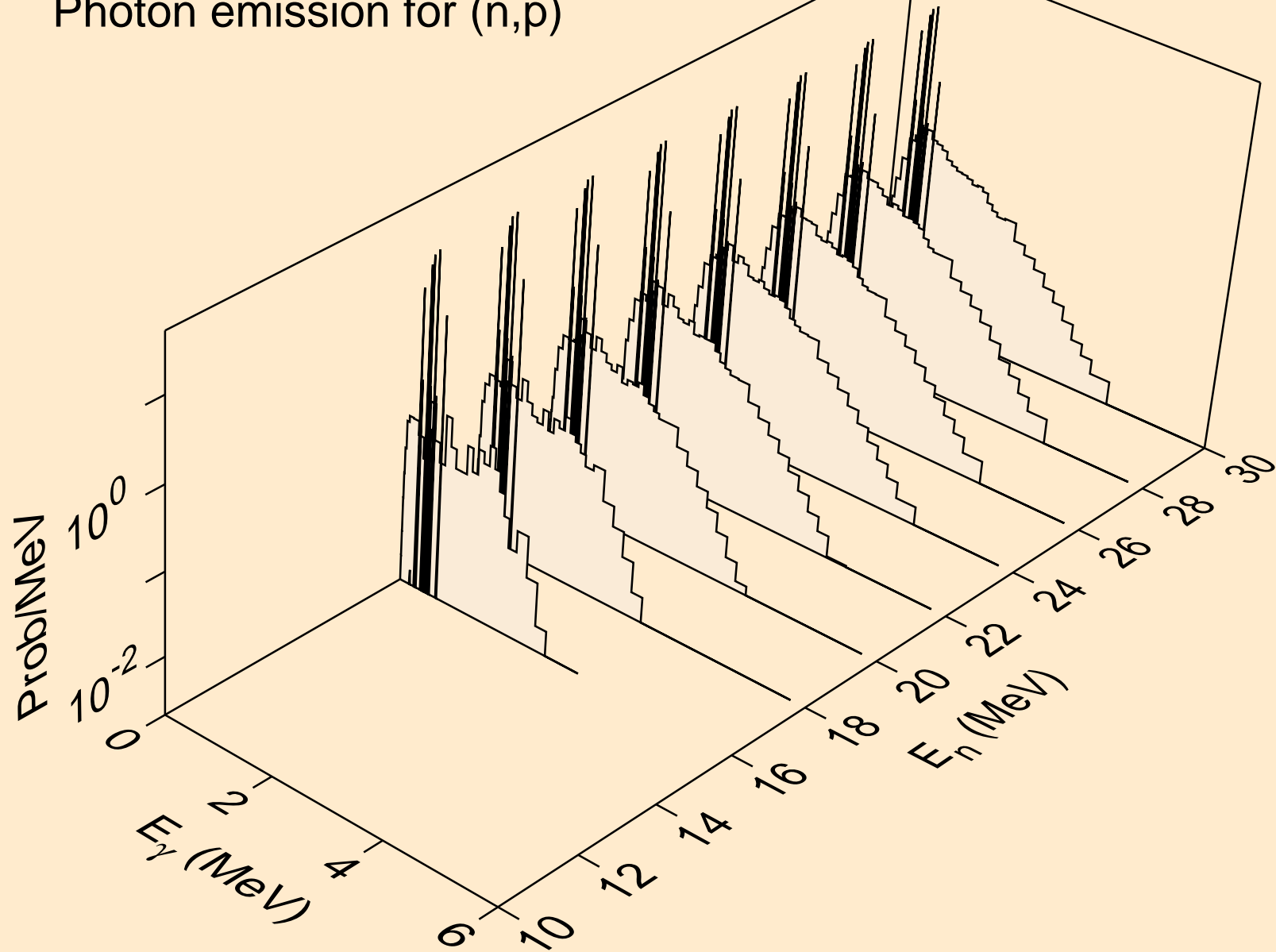
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Photon emission for (n,npa)



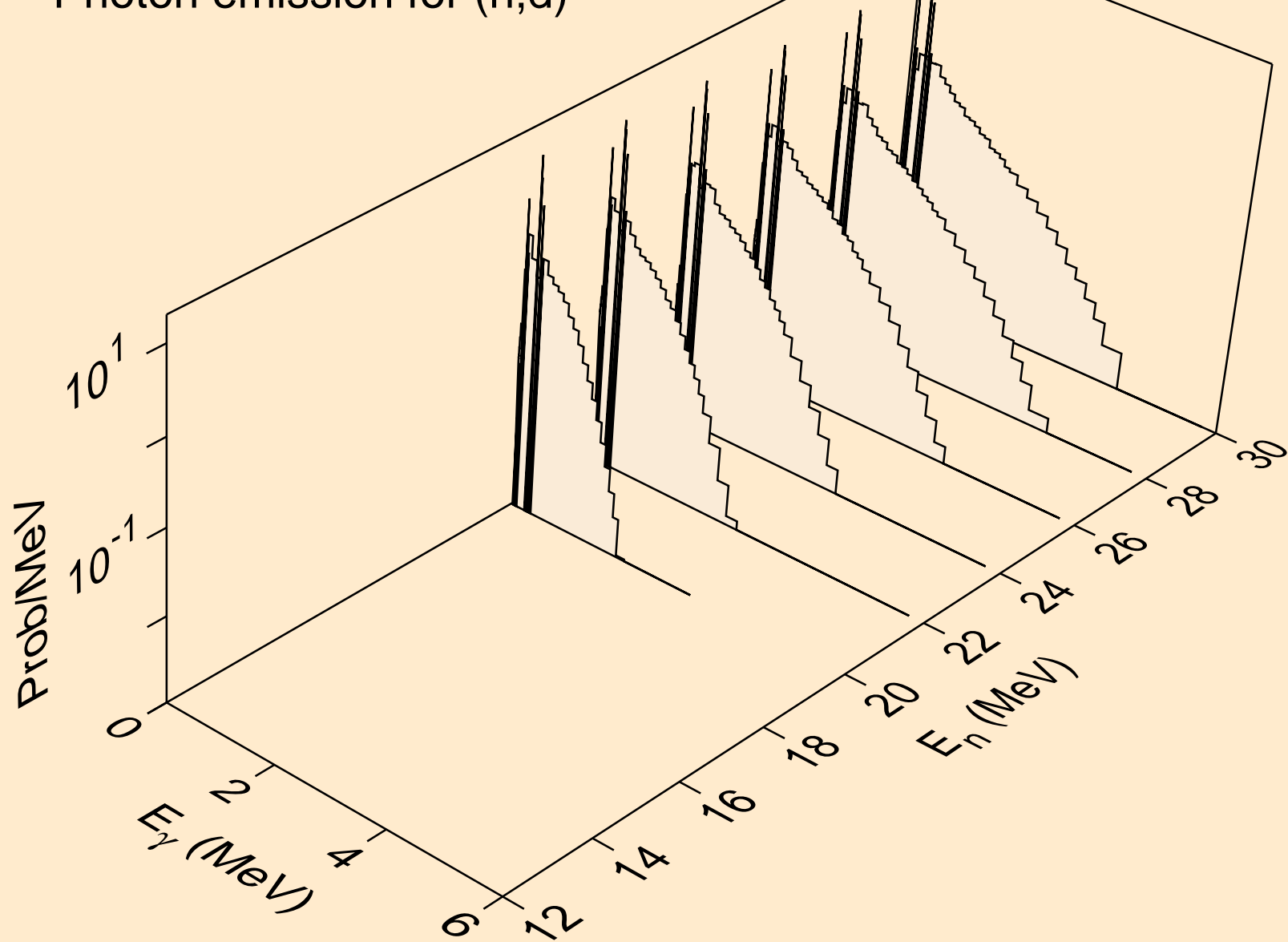
BI215M ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,gma)



BI215M ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,p)

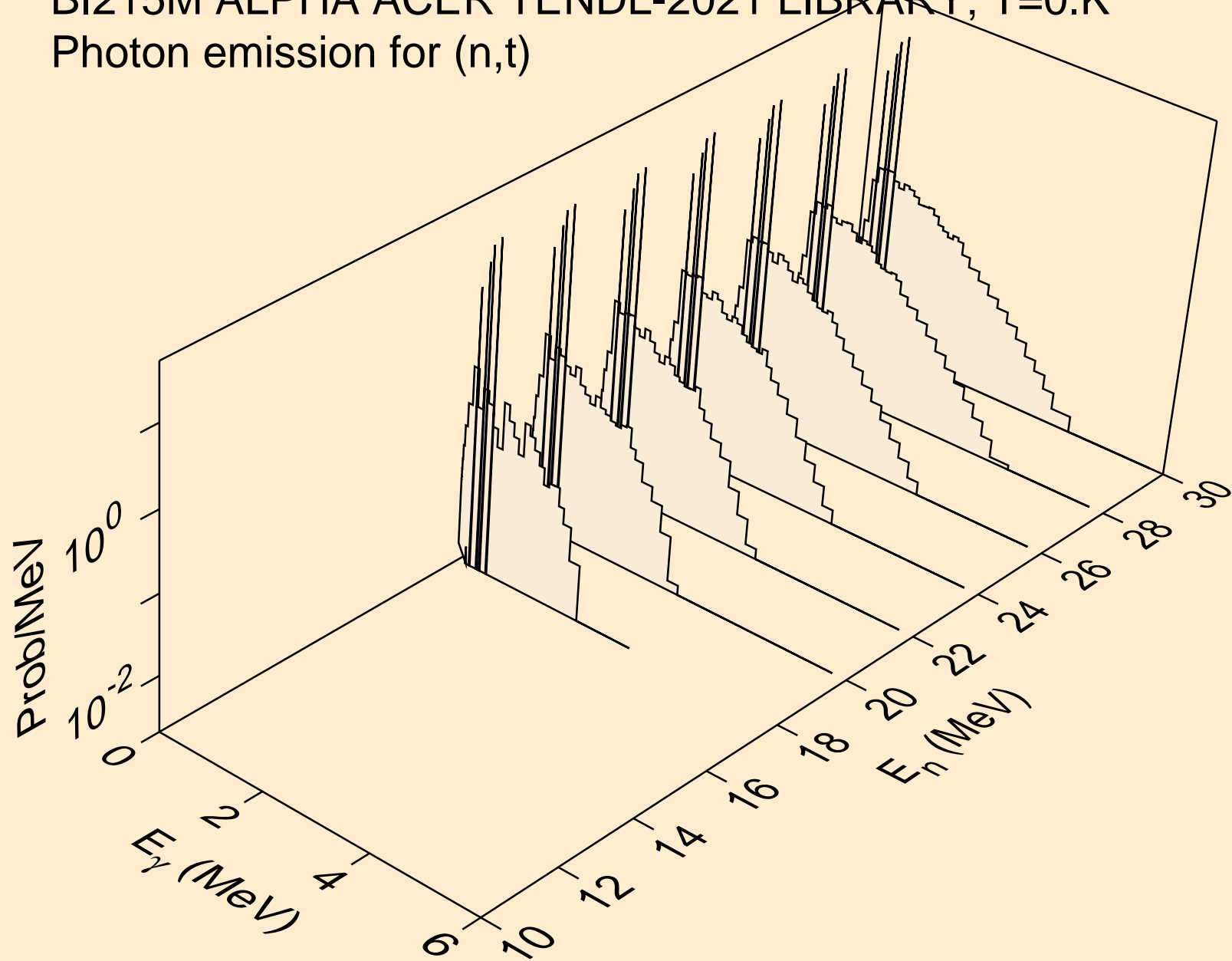


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Photon emission for (n,d)

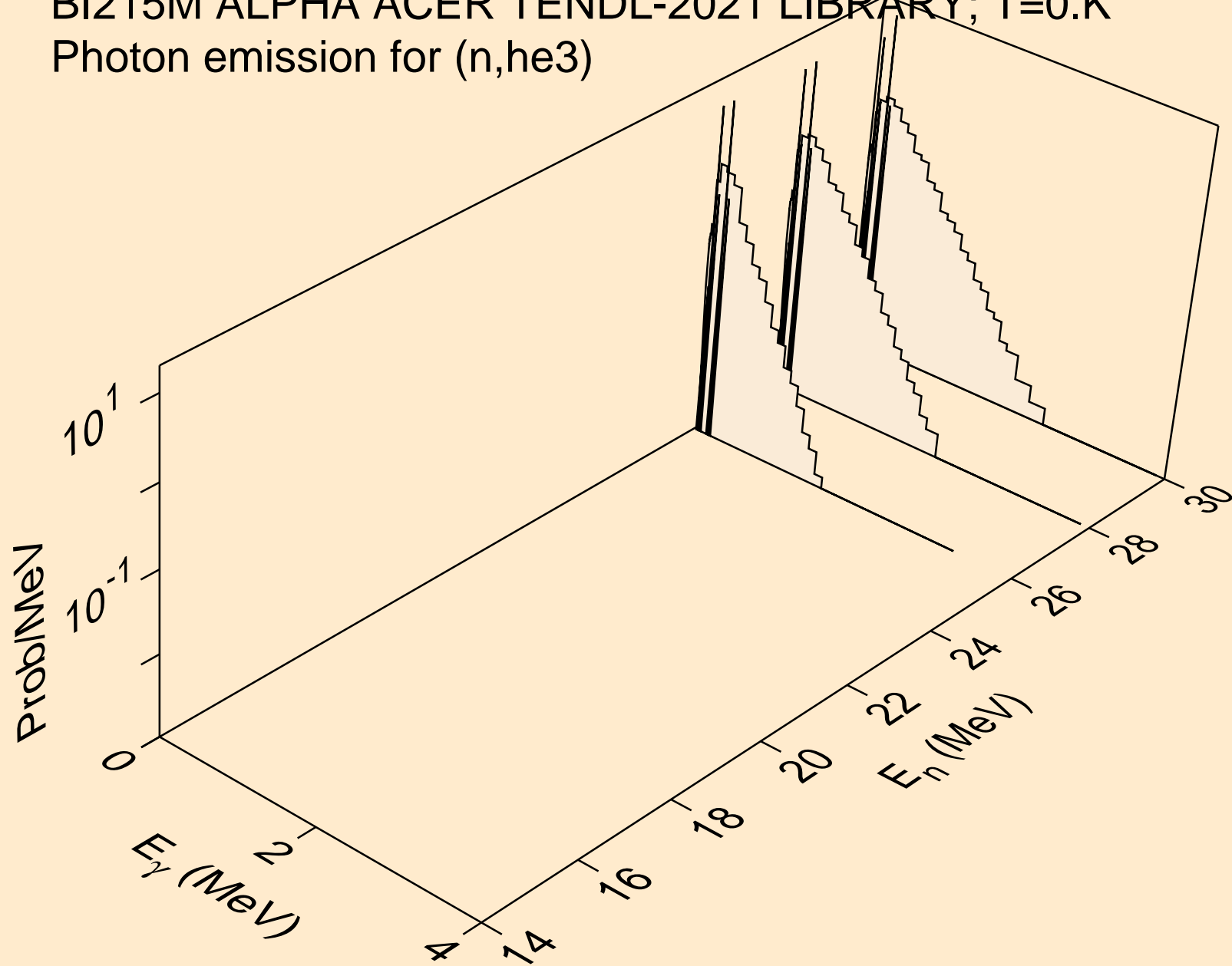




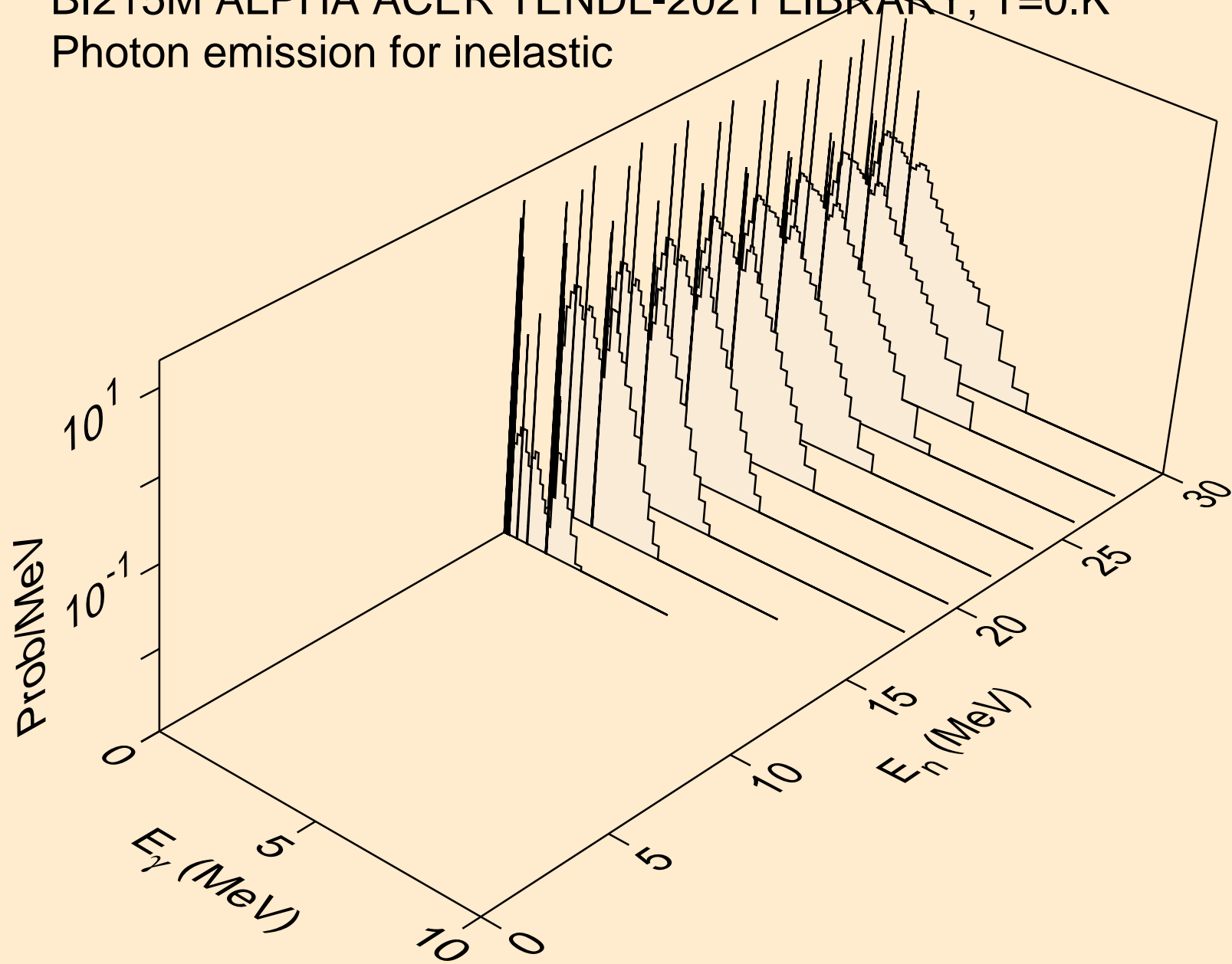
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Photon emission for (n,t)



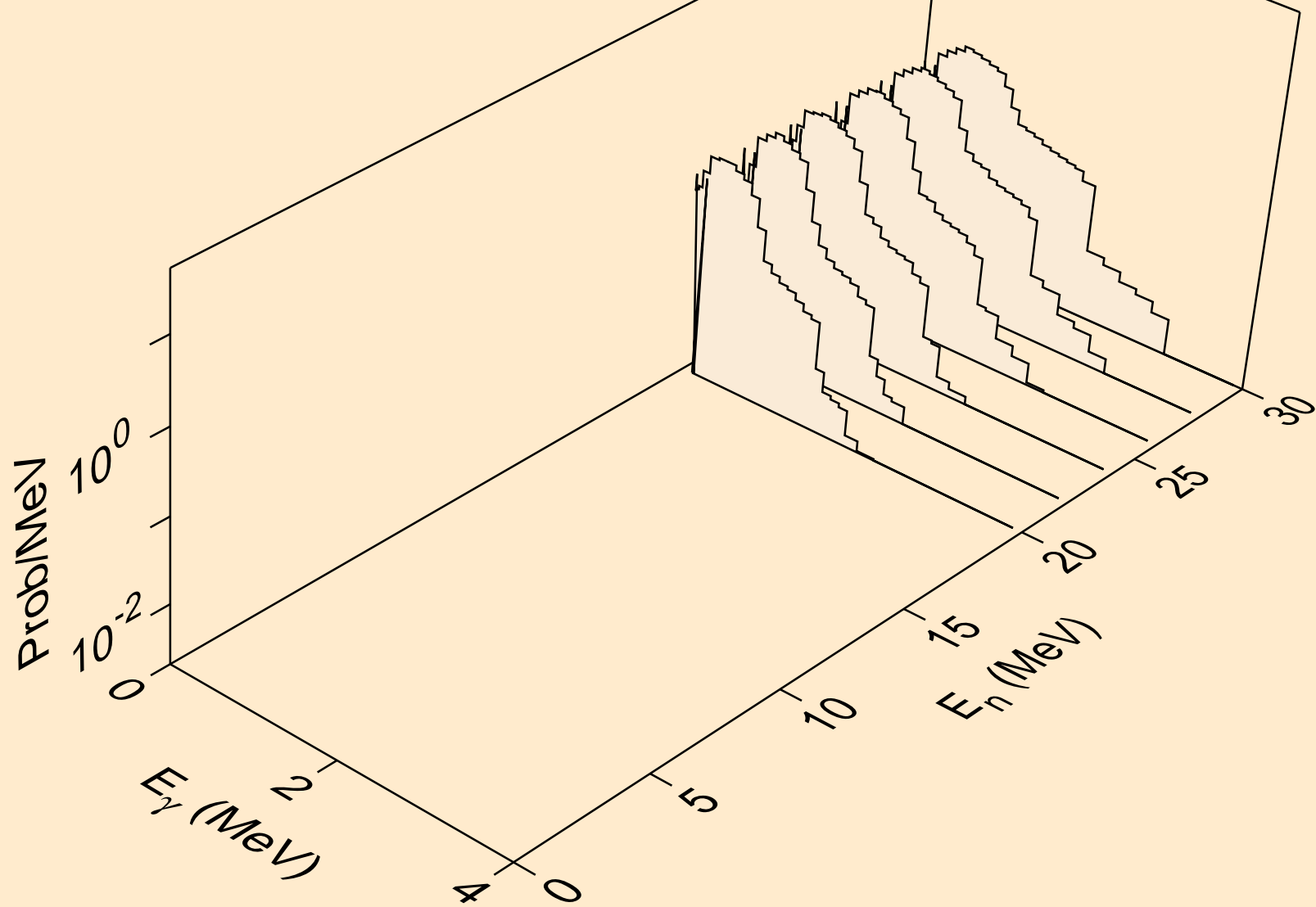
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Photon emission for (n,he3)



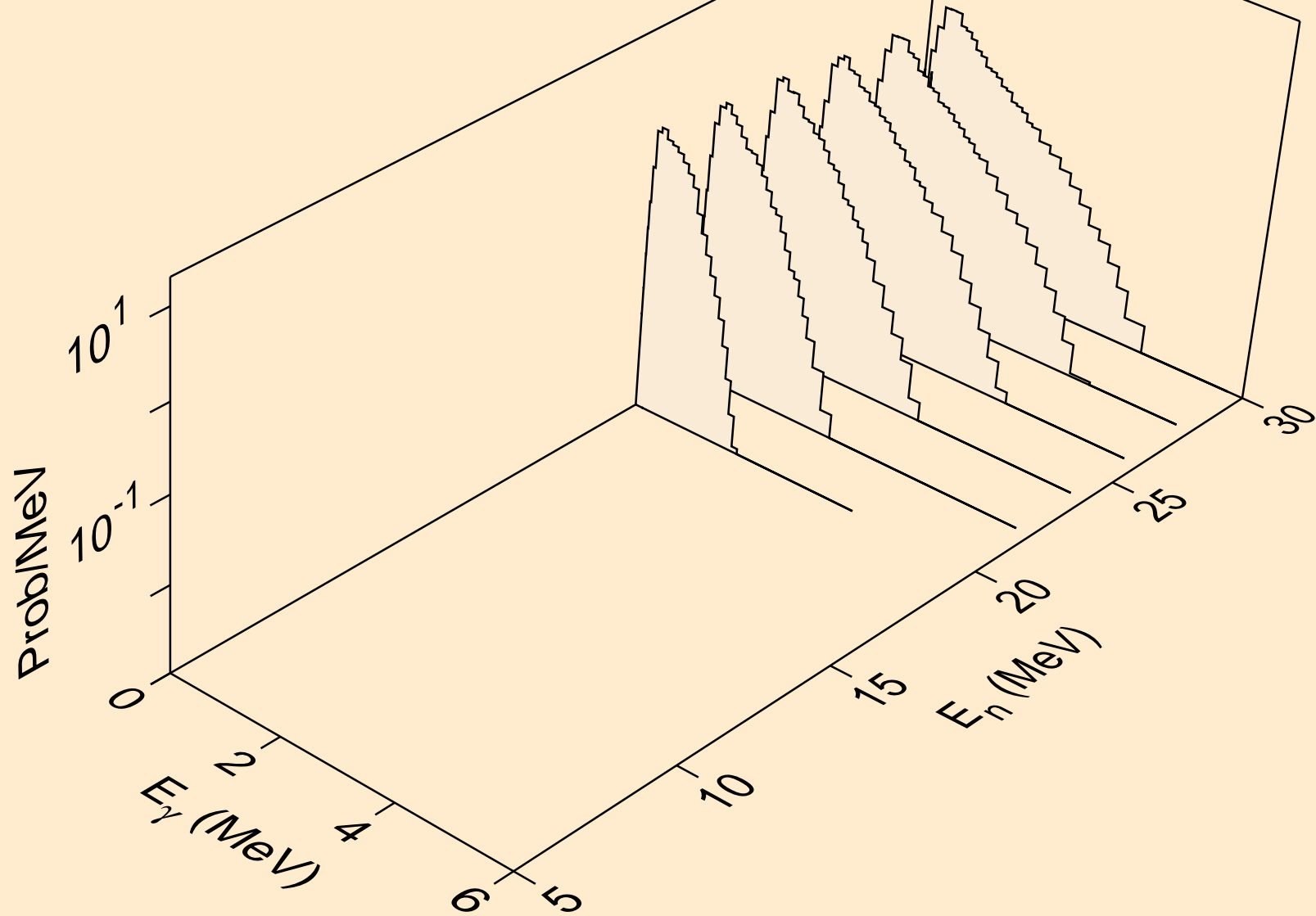
BI215M ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for inelastic



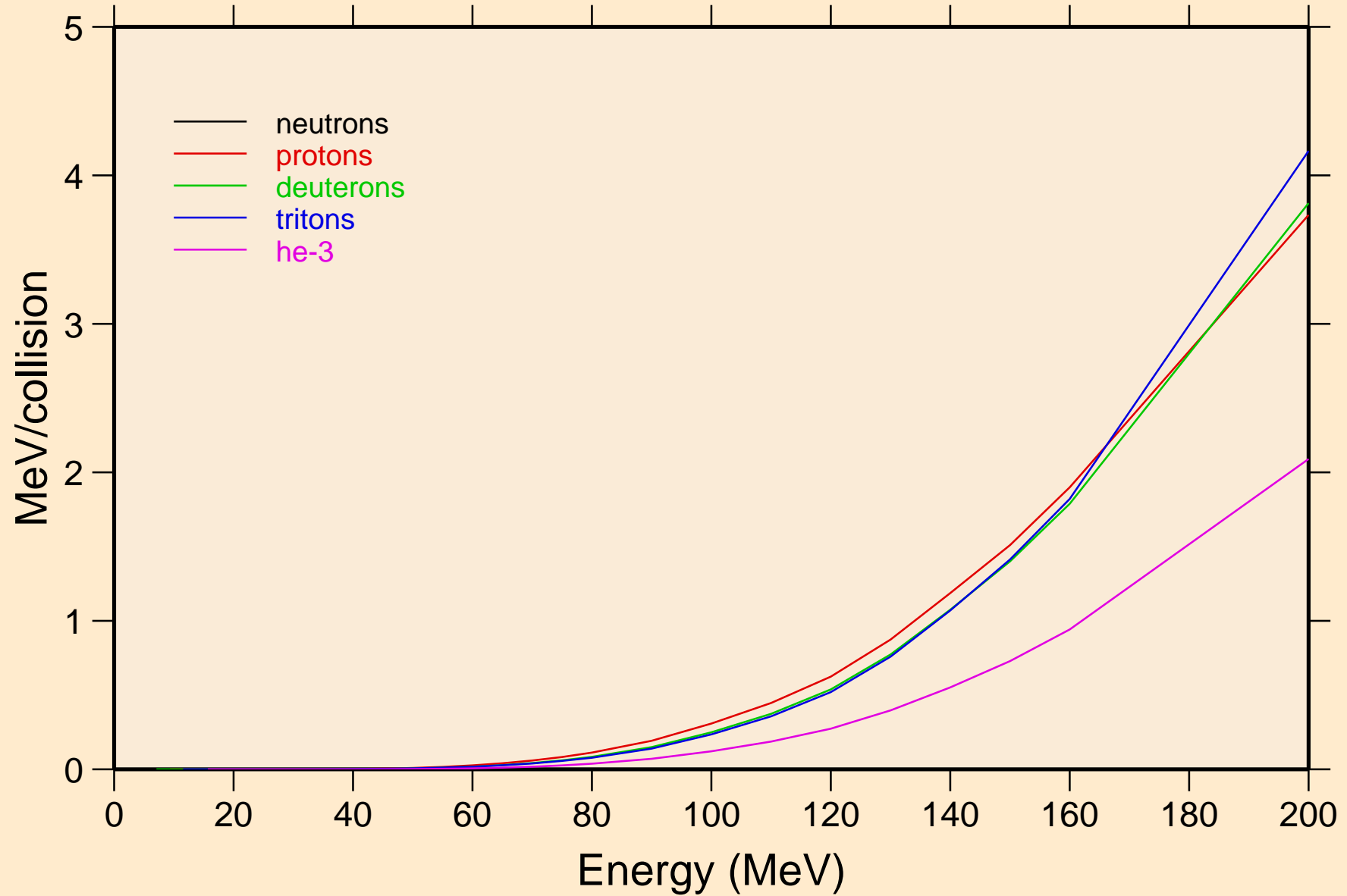
BI215M ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,2a)



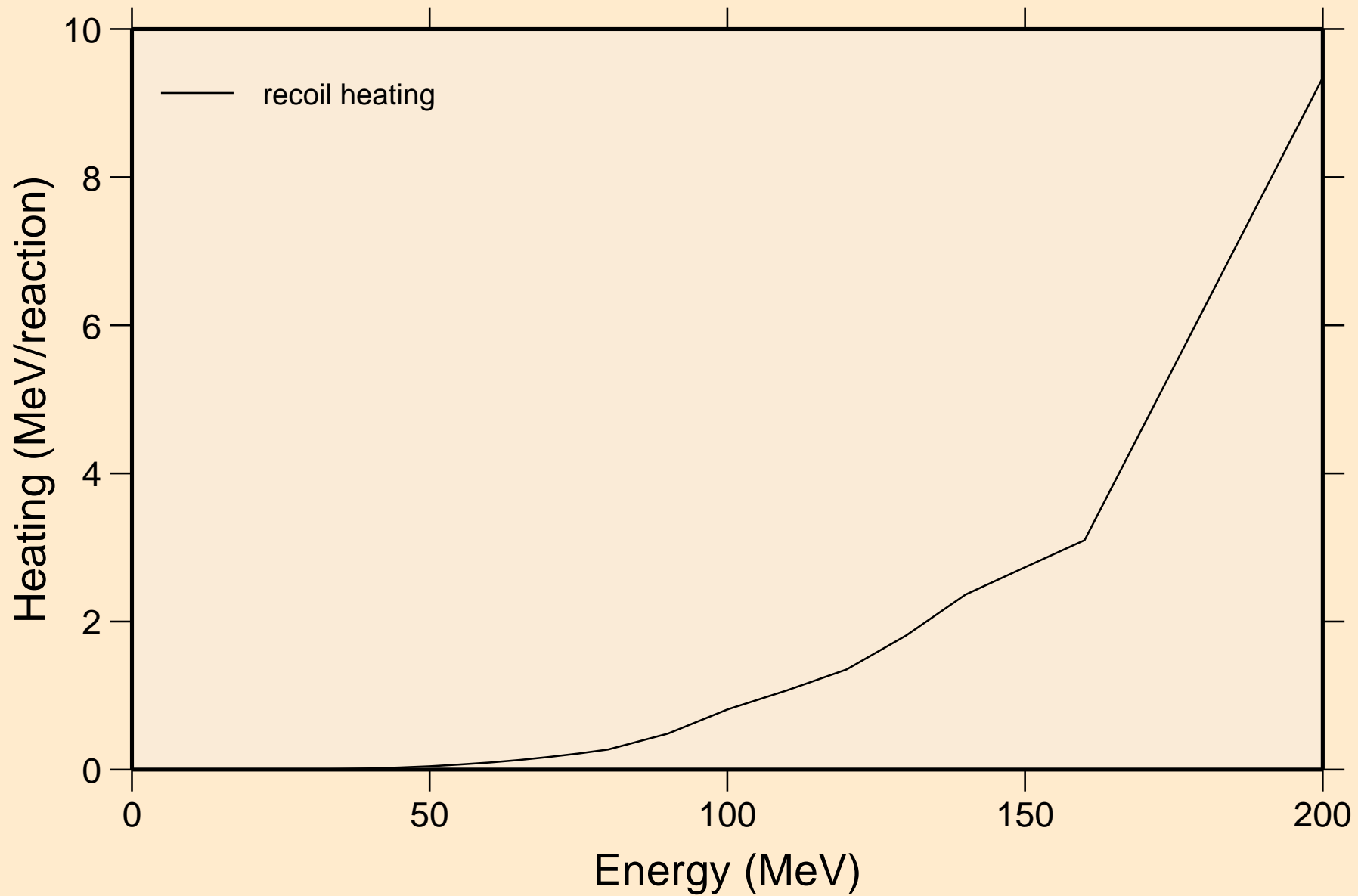
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Photon emission for (n,da)



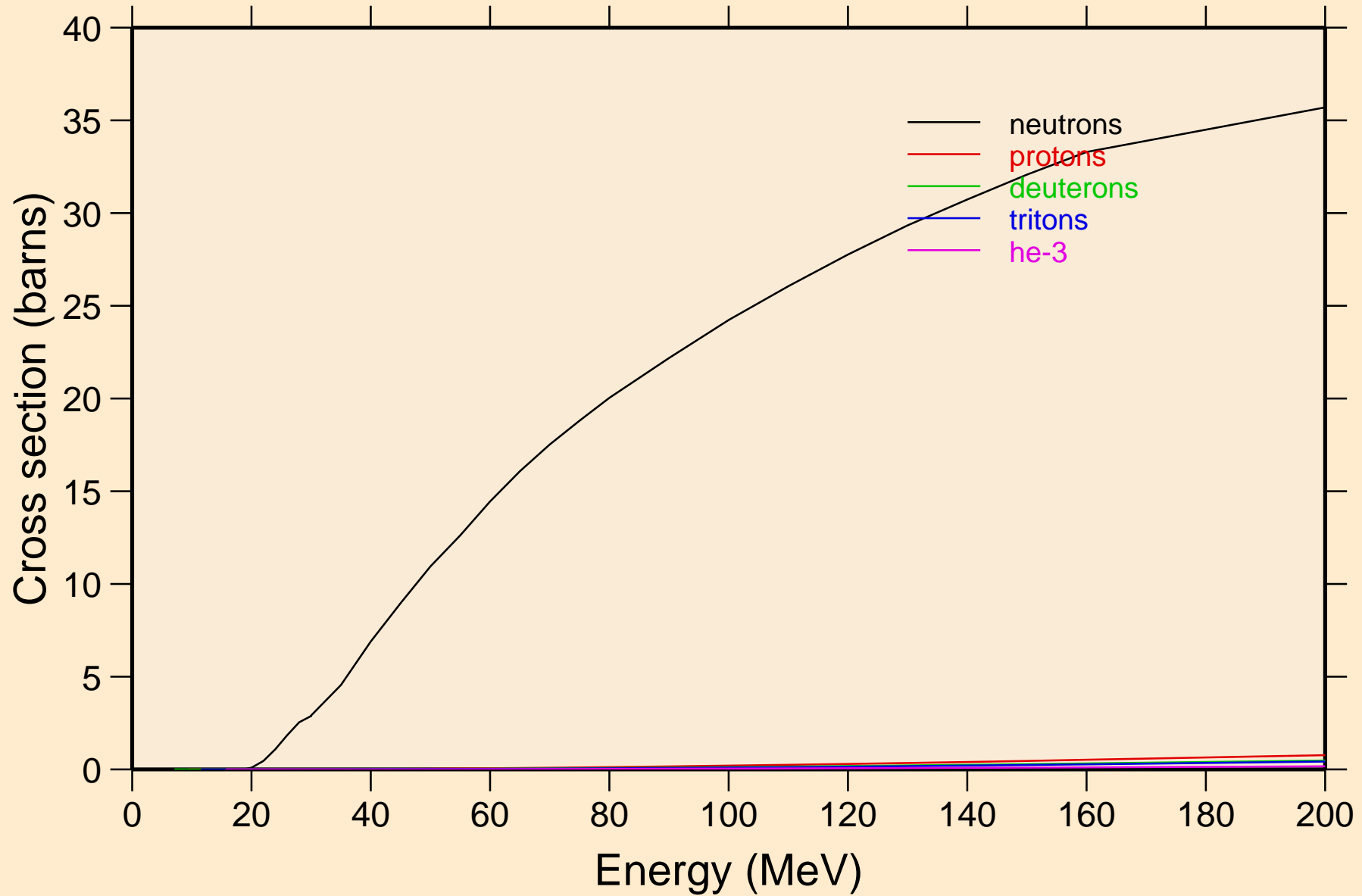
BI215M ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Particle heating contributions



BI215M ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Recoil Heating

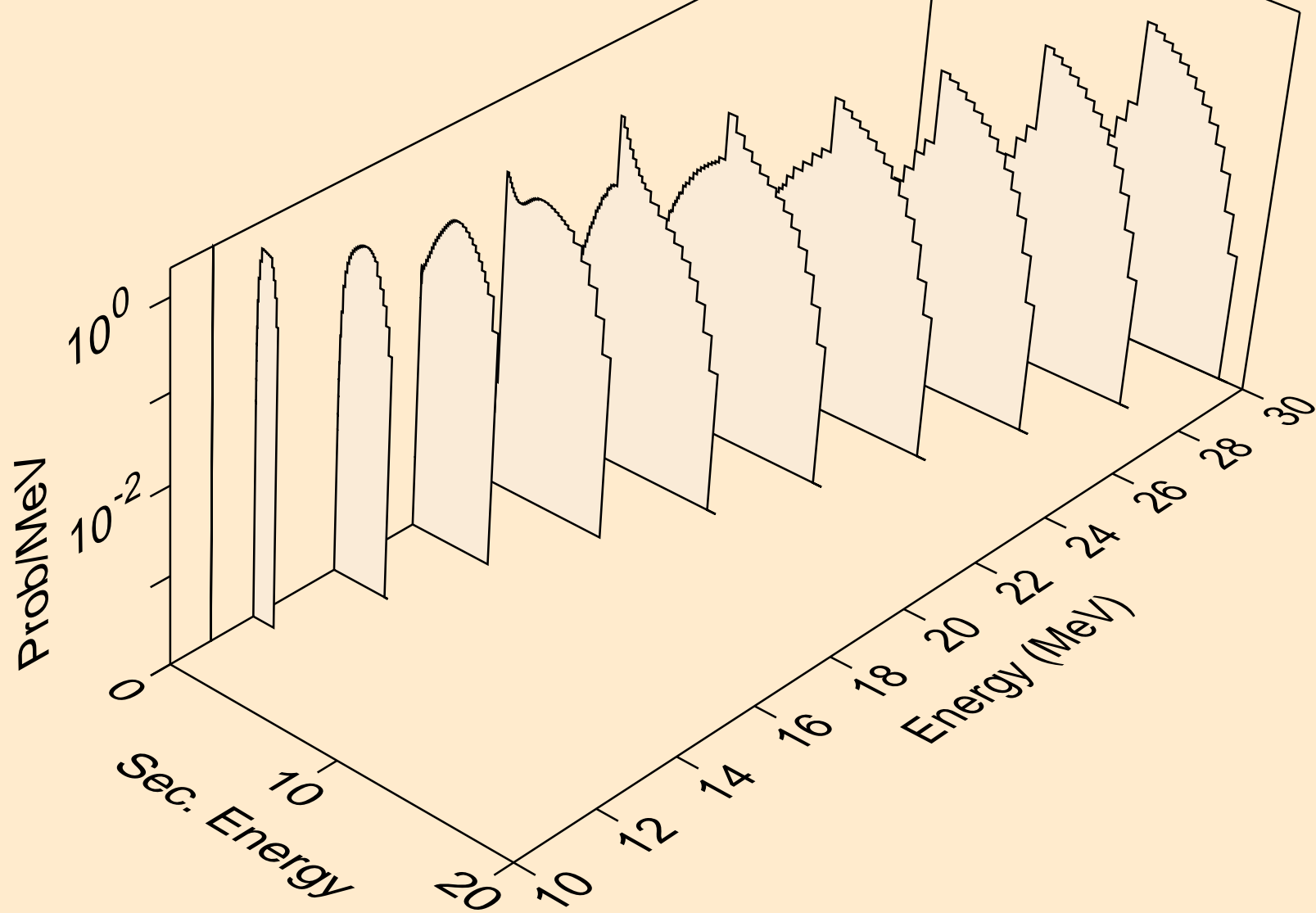


BI215M ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Particle production cross sections

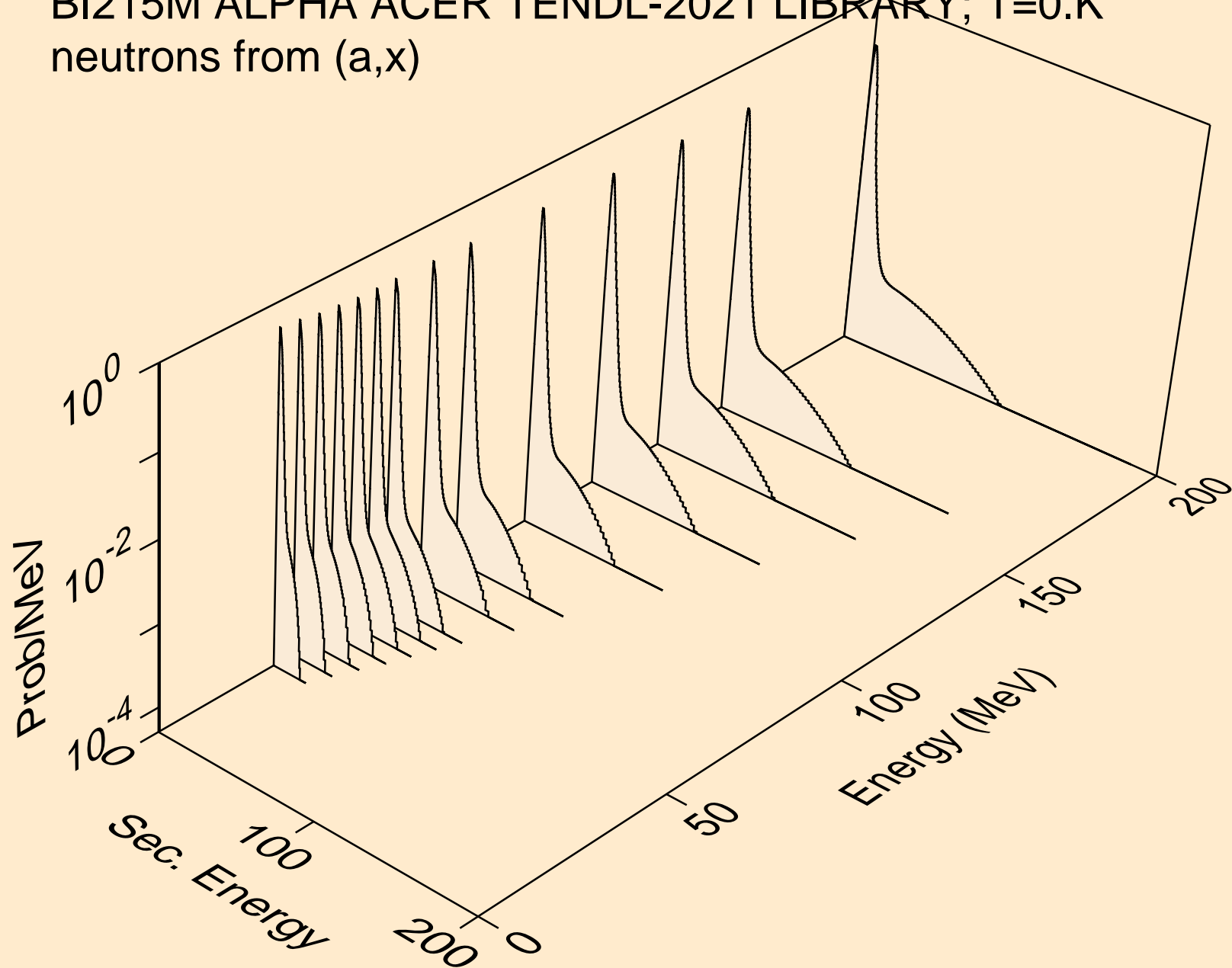




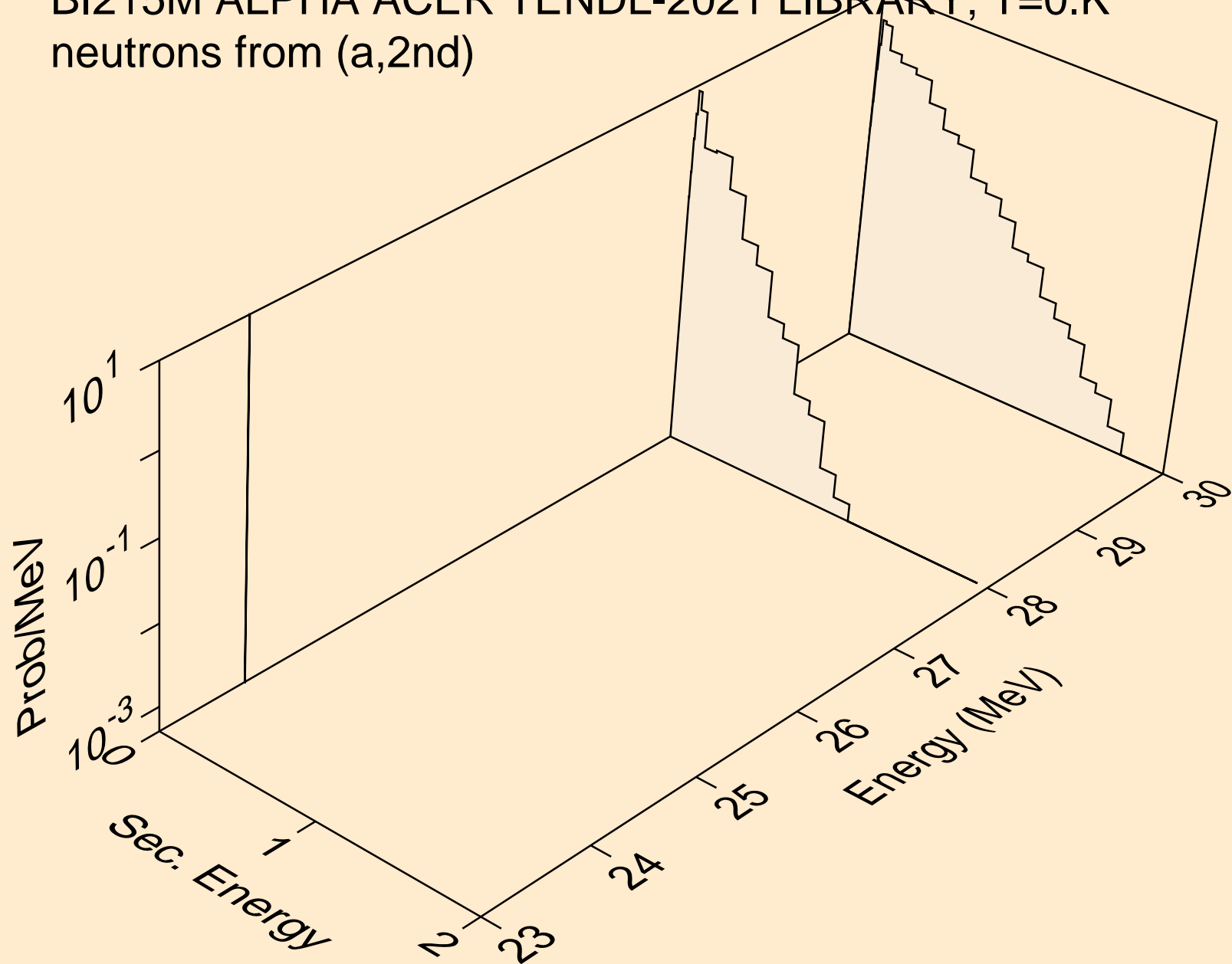
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neutrons from (a,n)



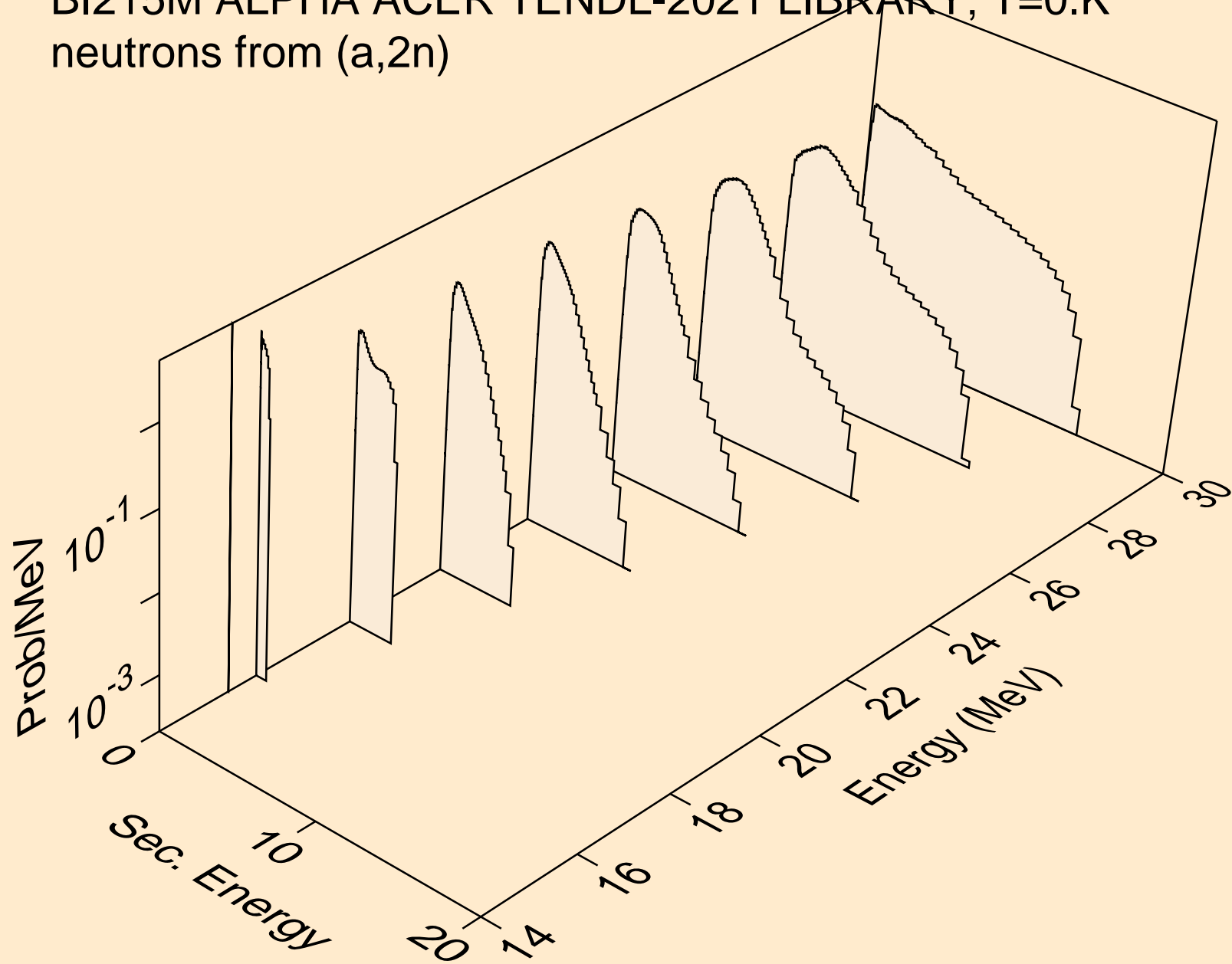
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neutrons from (a,x)



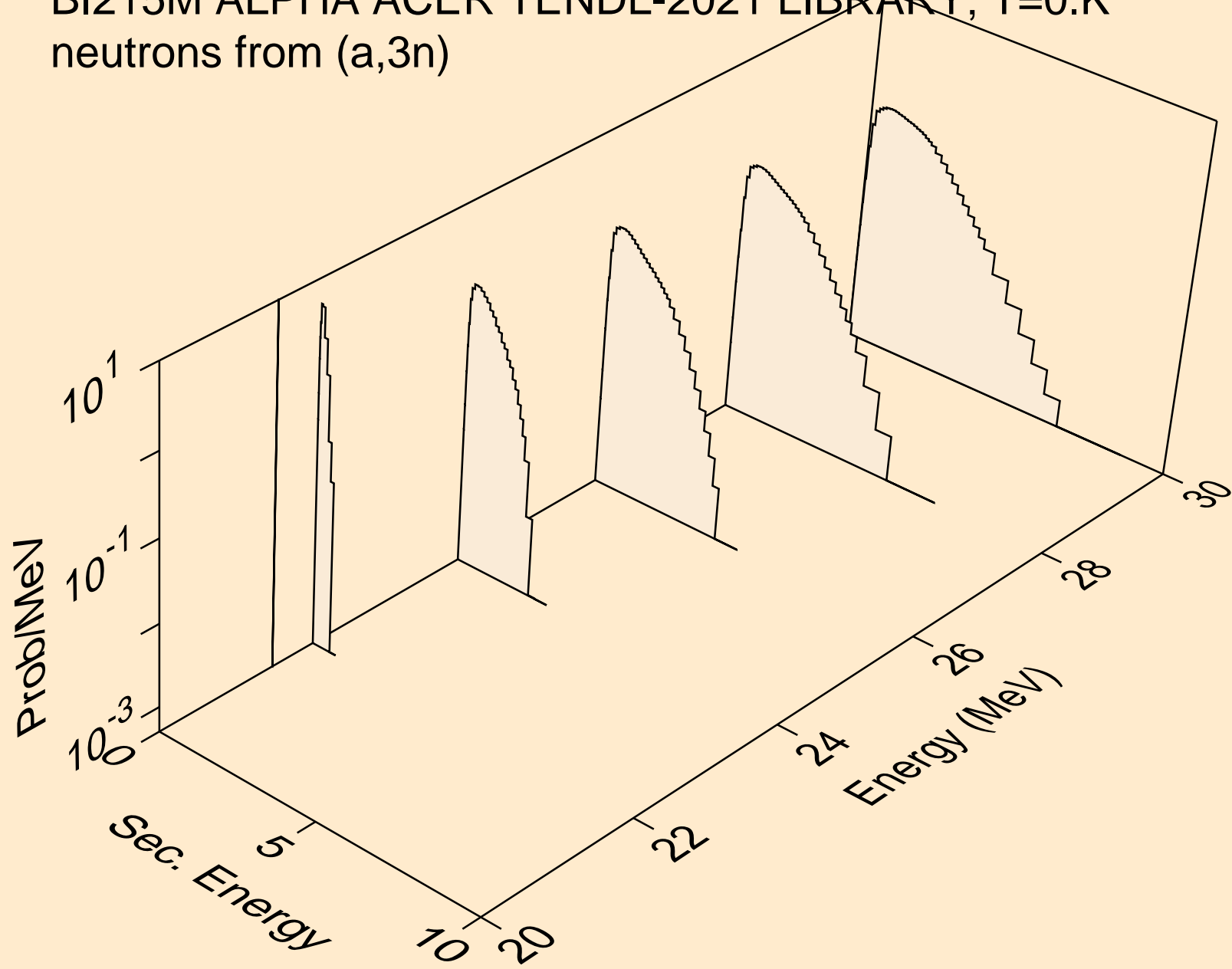
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neutrons from (a,2nd)



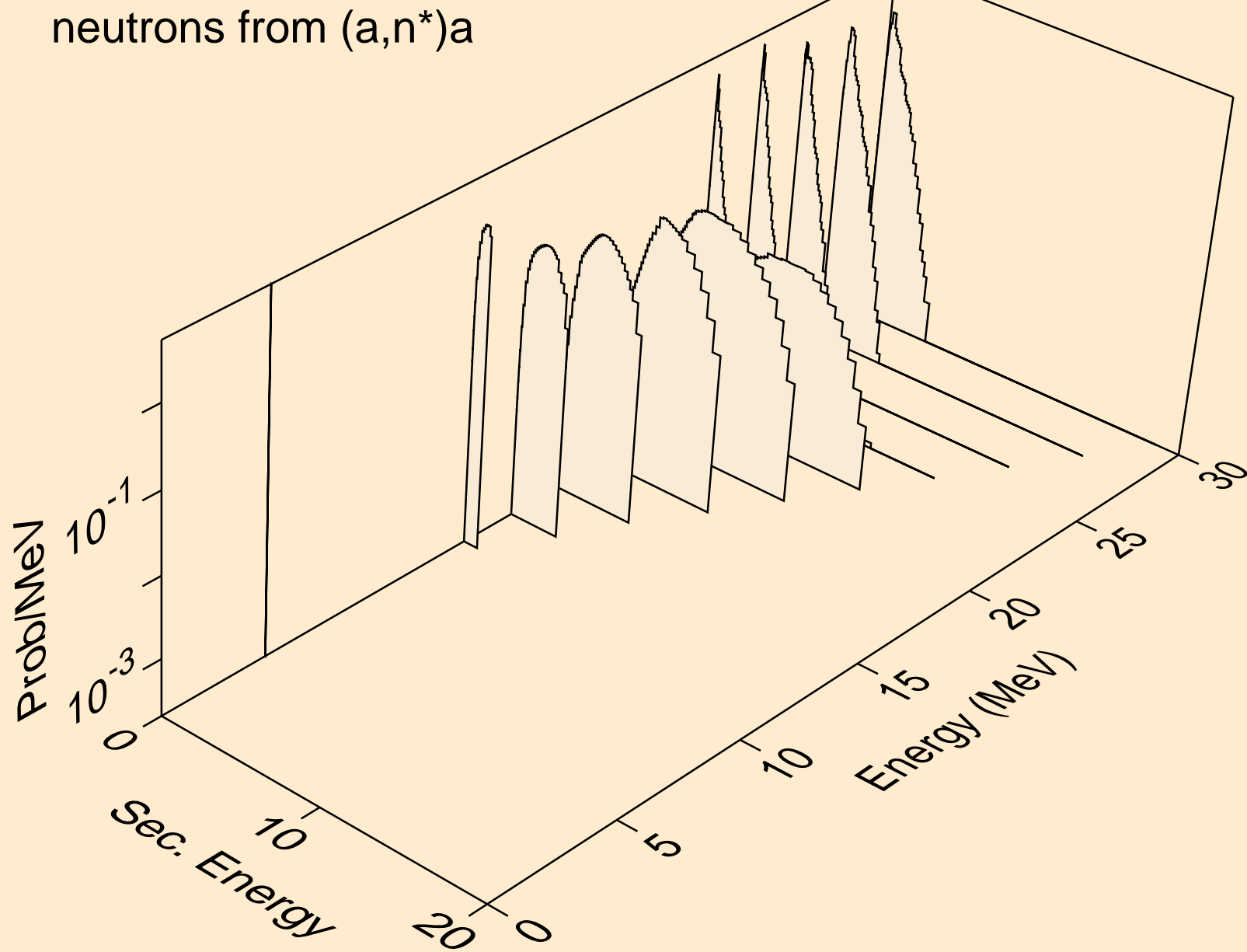
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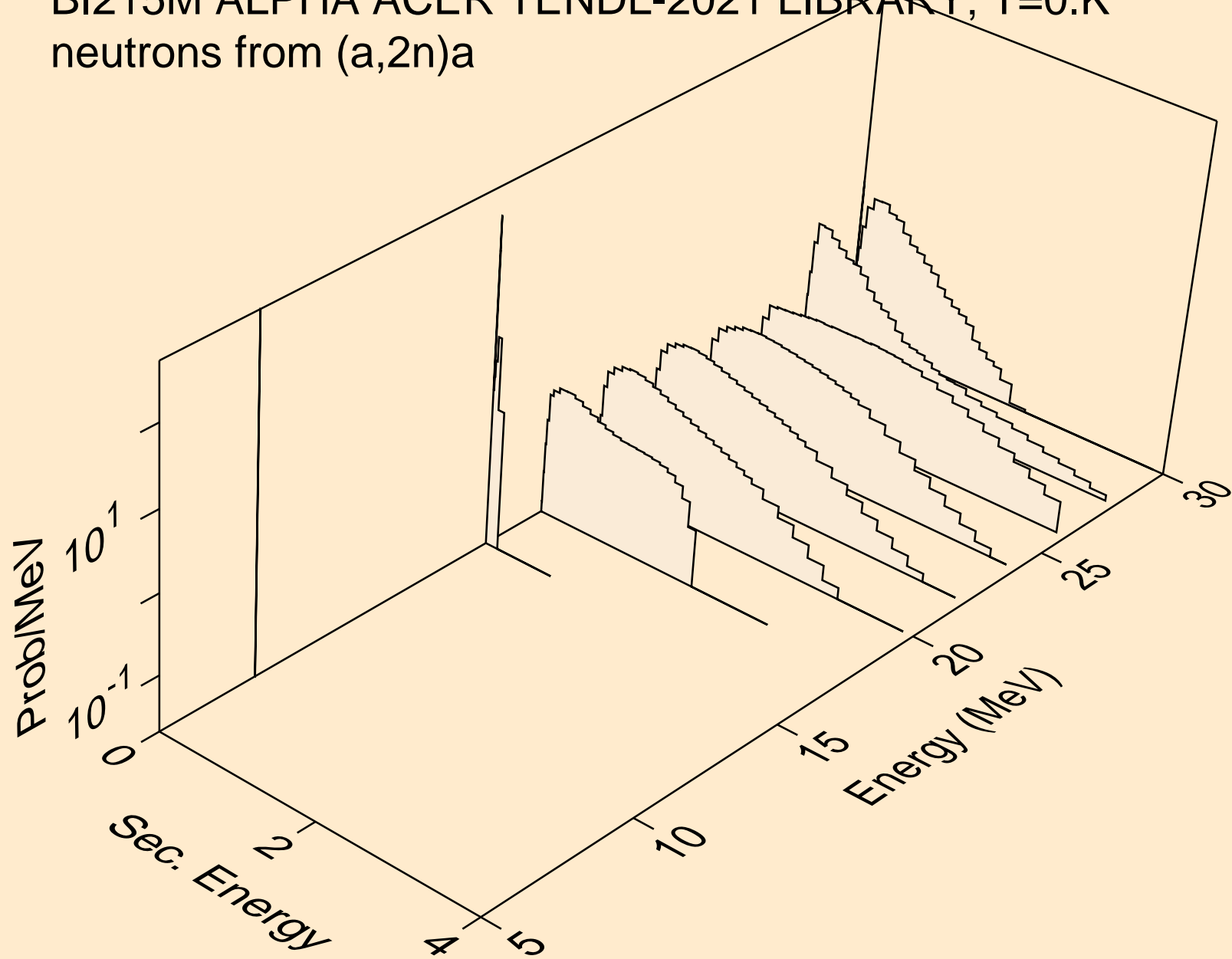
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neutrons from (a,3n)



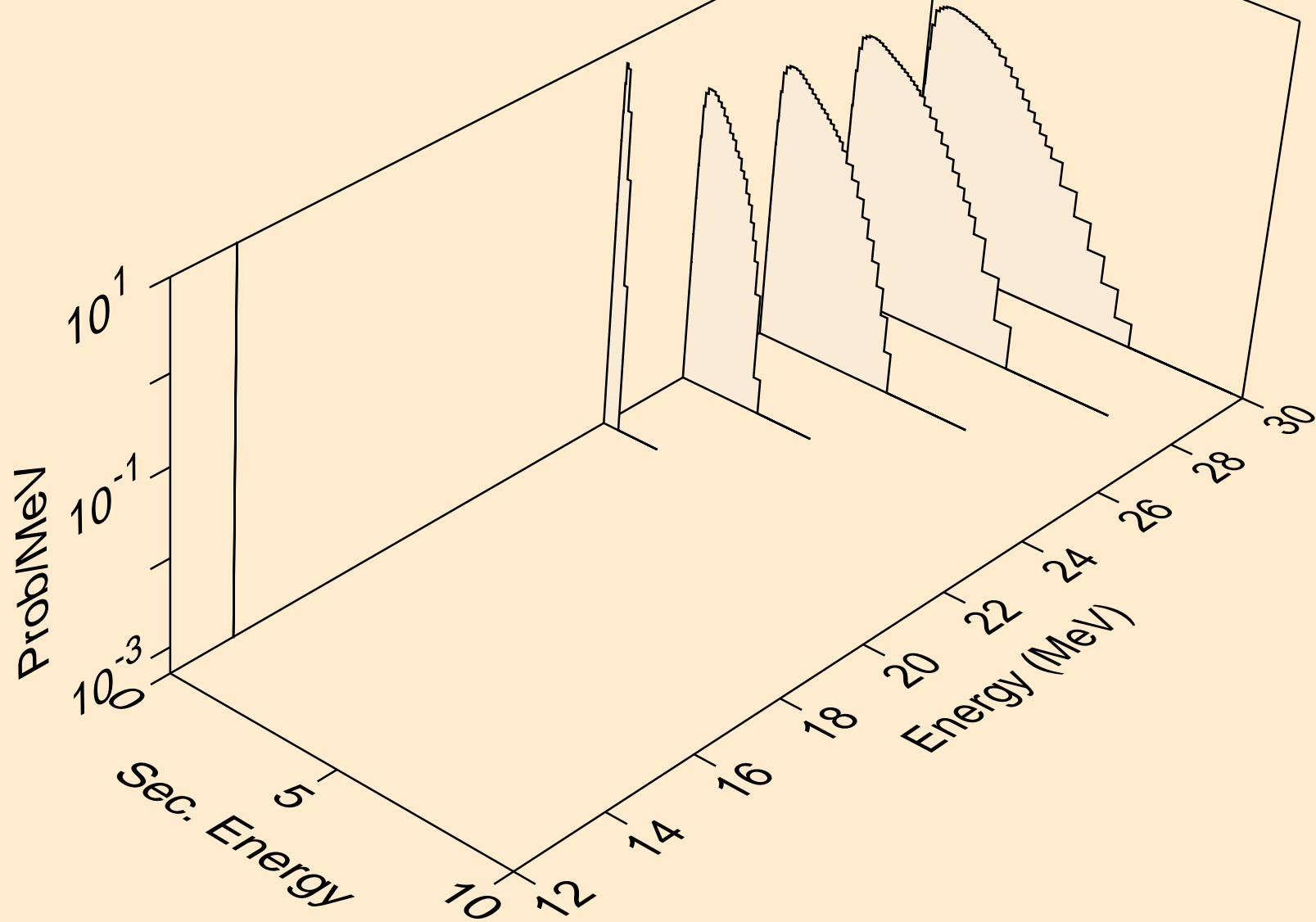
BI215M ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (a,n\*)a



BI215M ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (a,2n)a

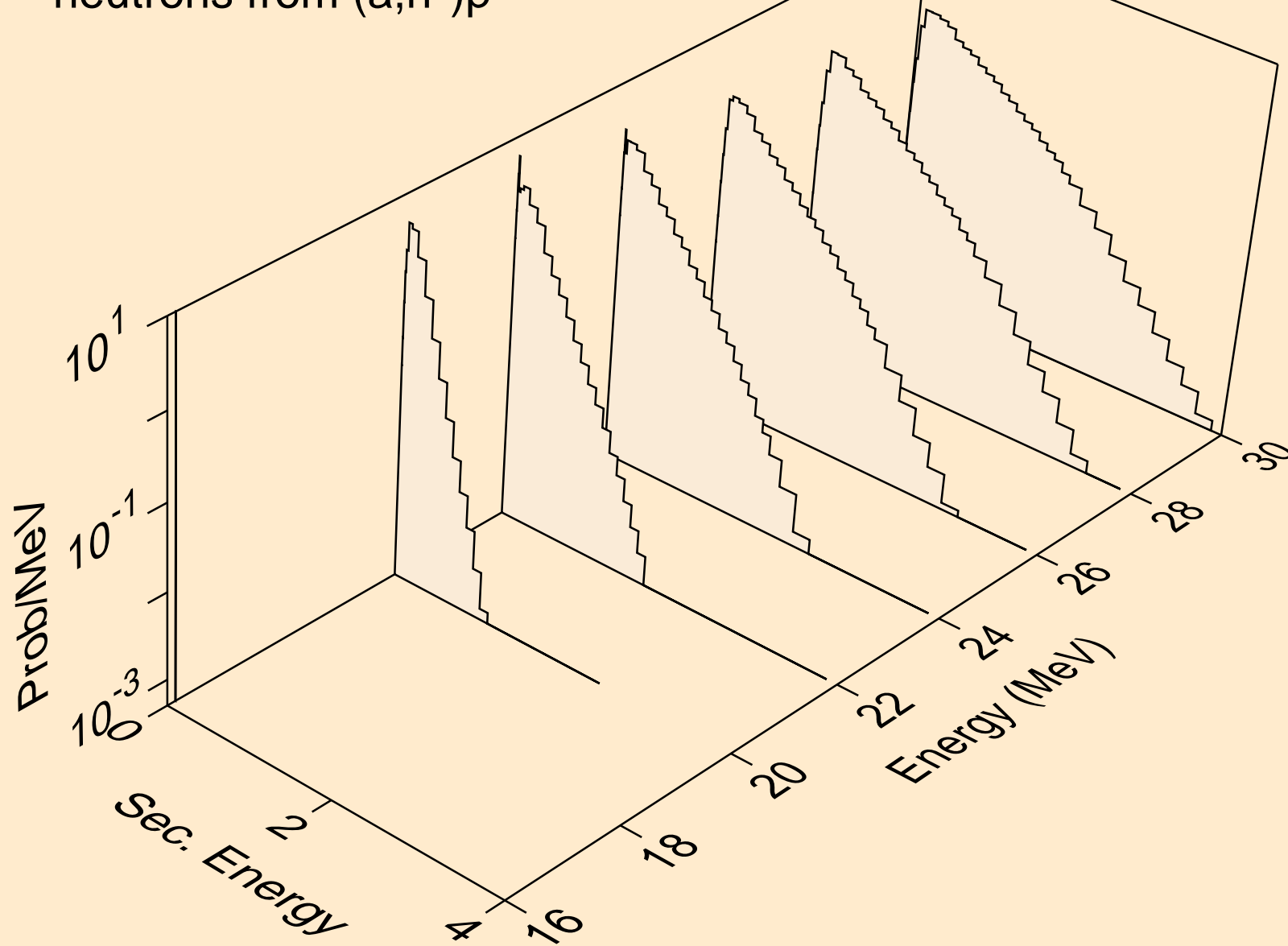


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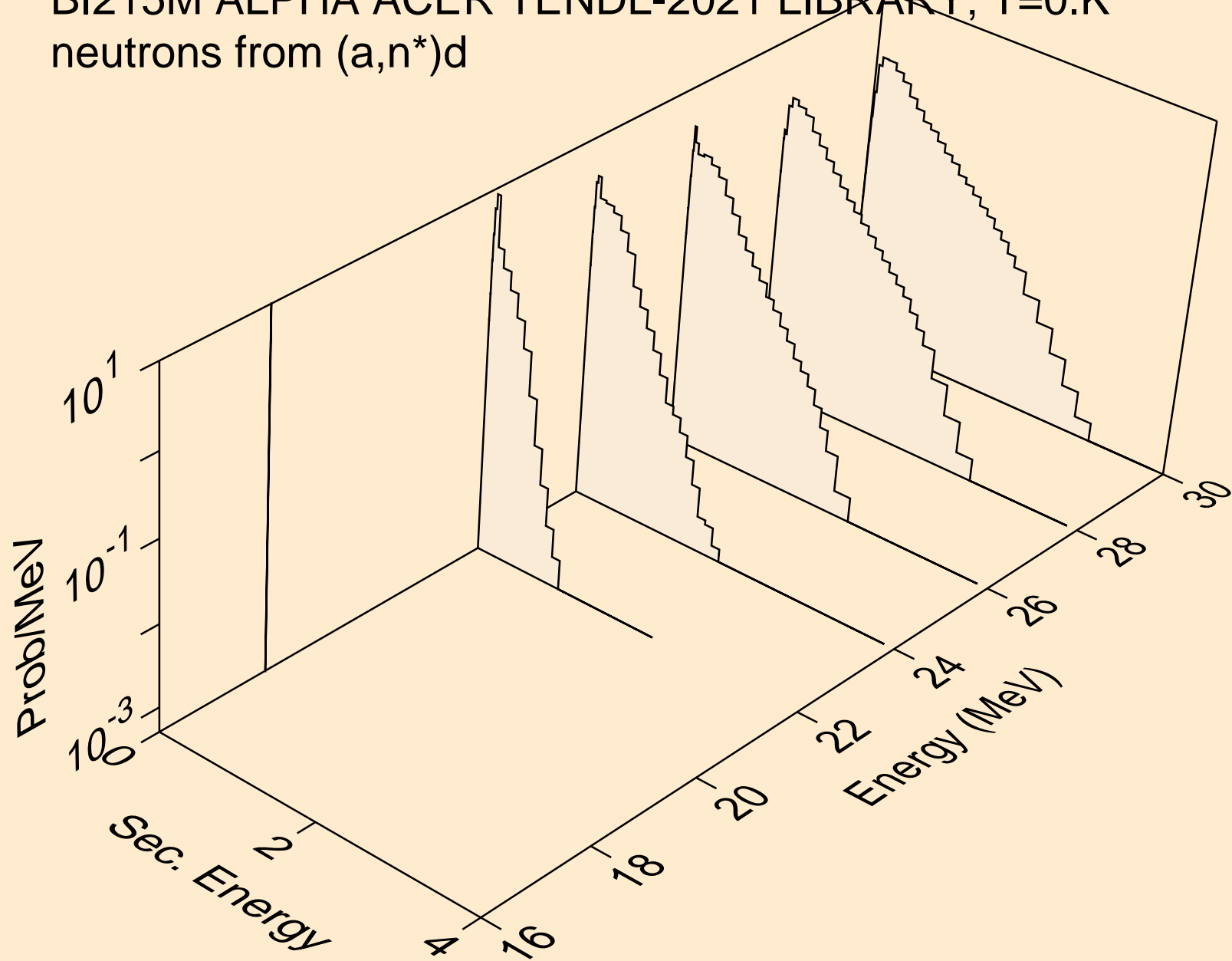




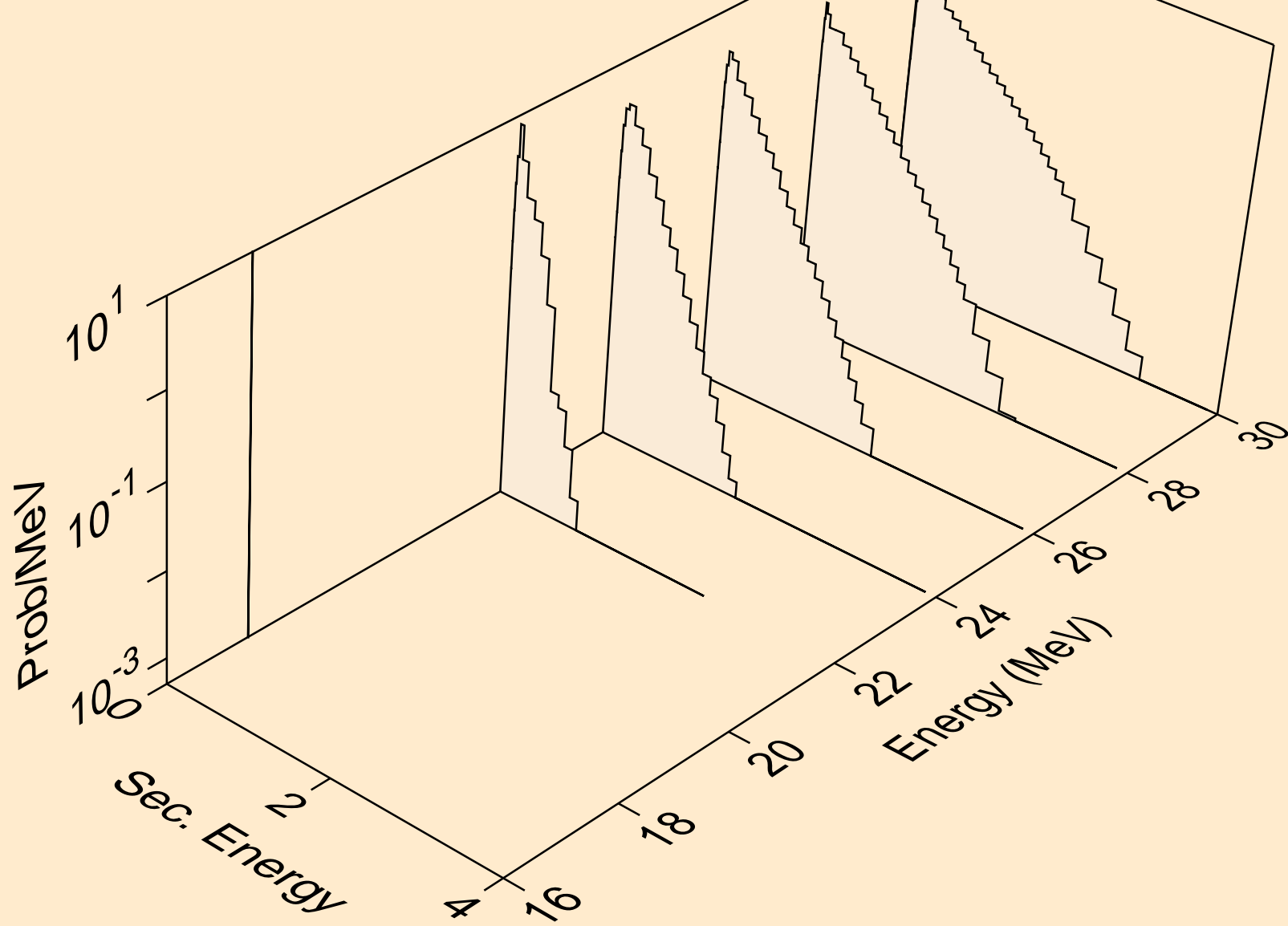
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neutrons from (a,n\*)p



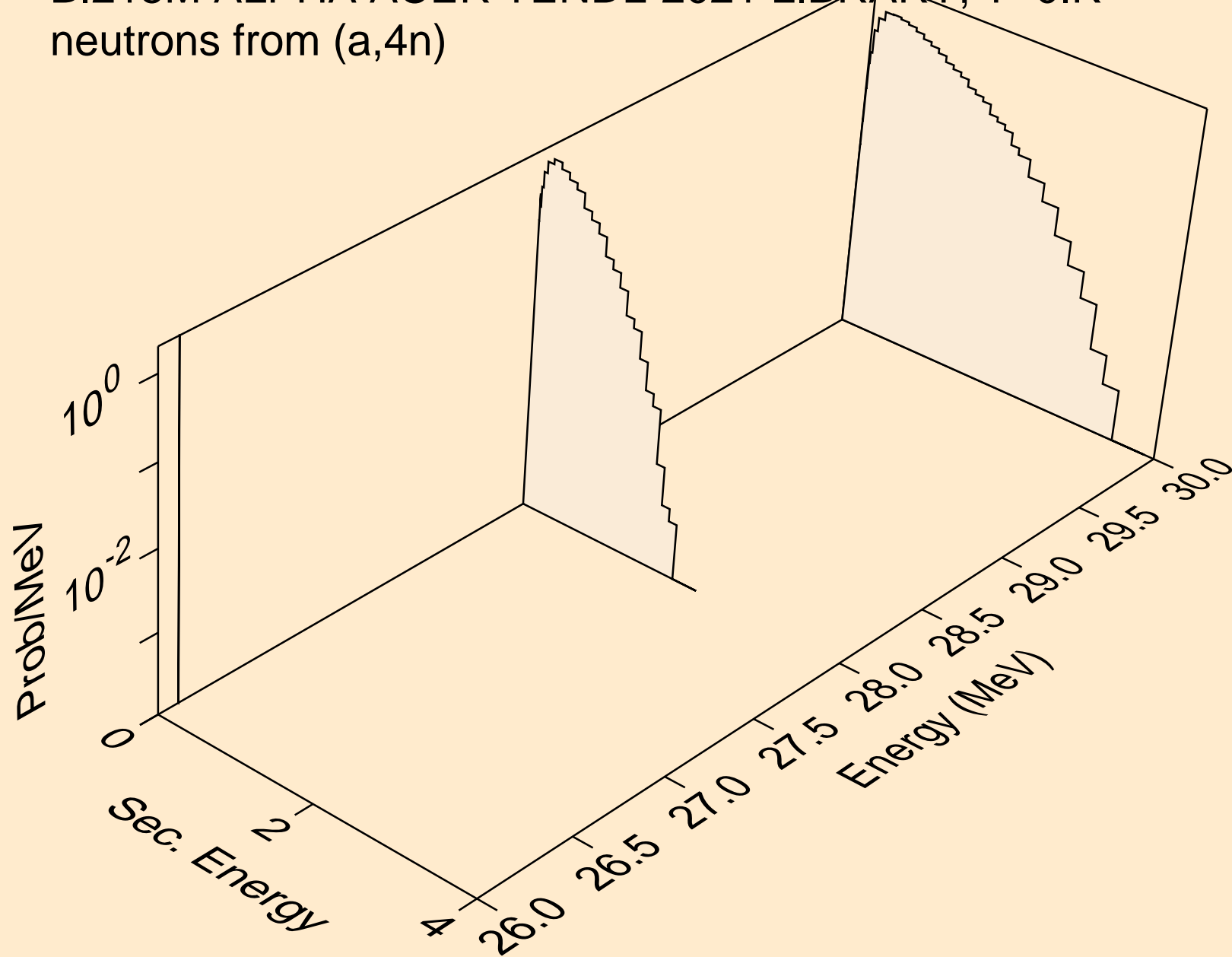
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neutrons from (a,n\*)d



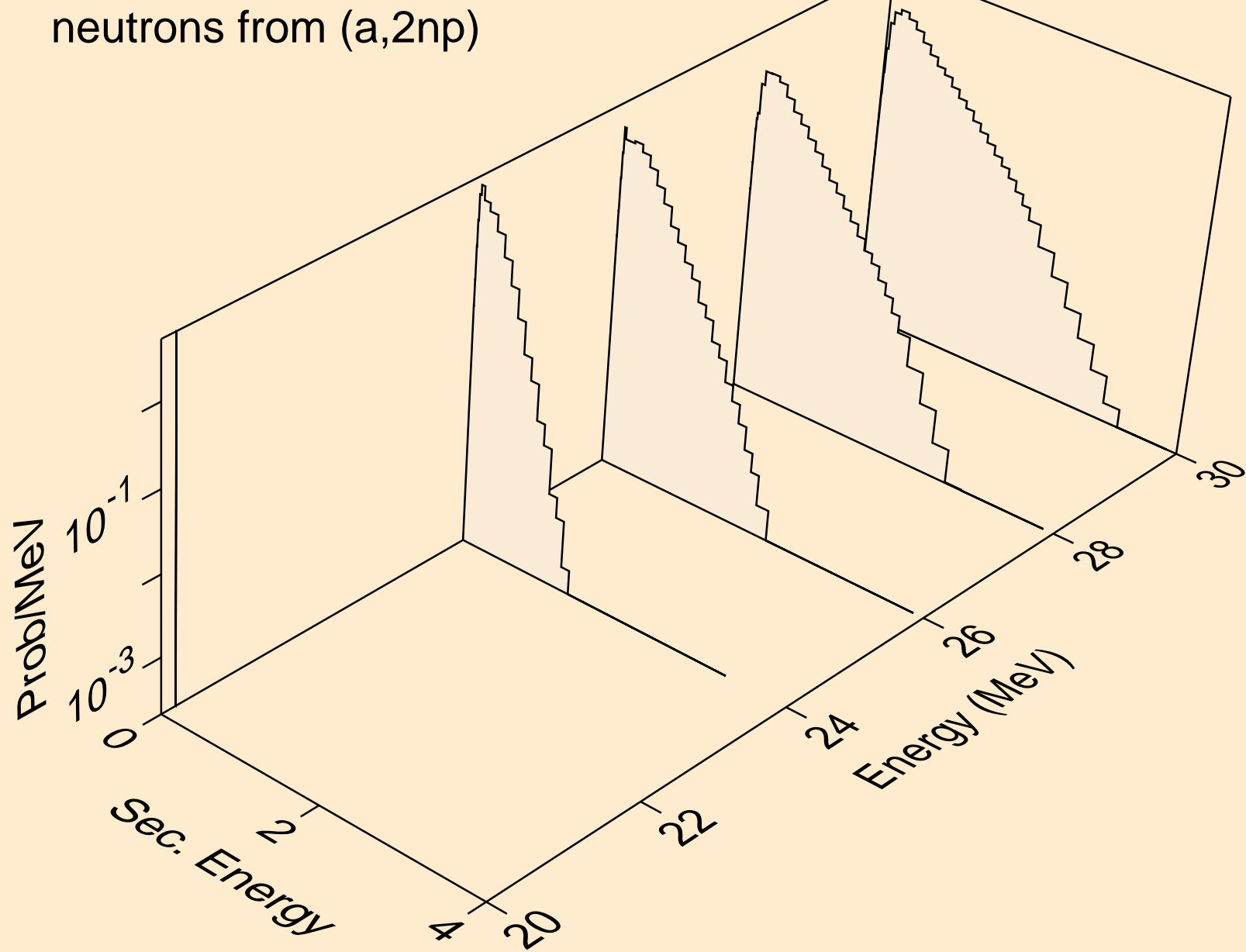
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neutrons from (a,n\*)t



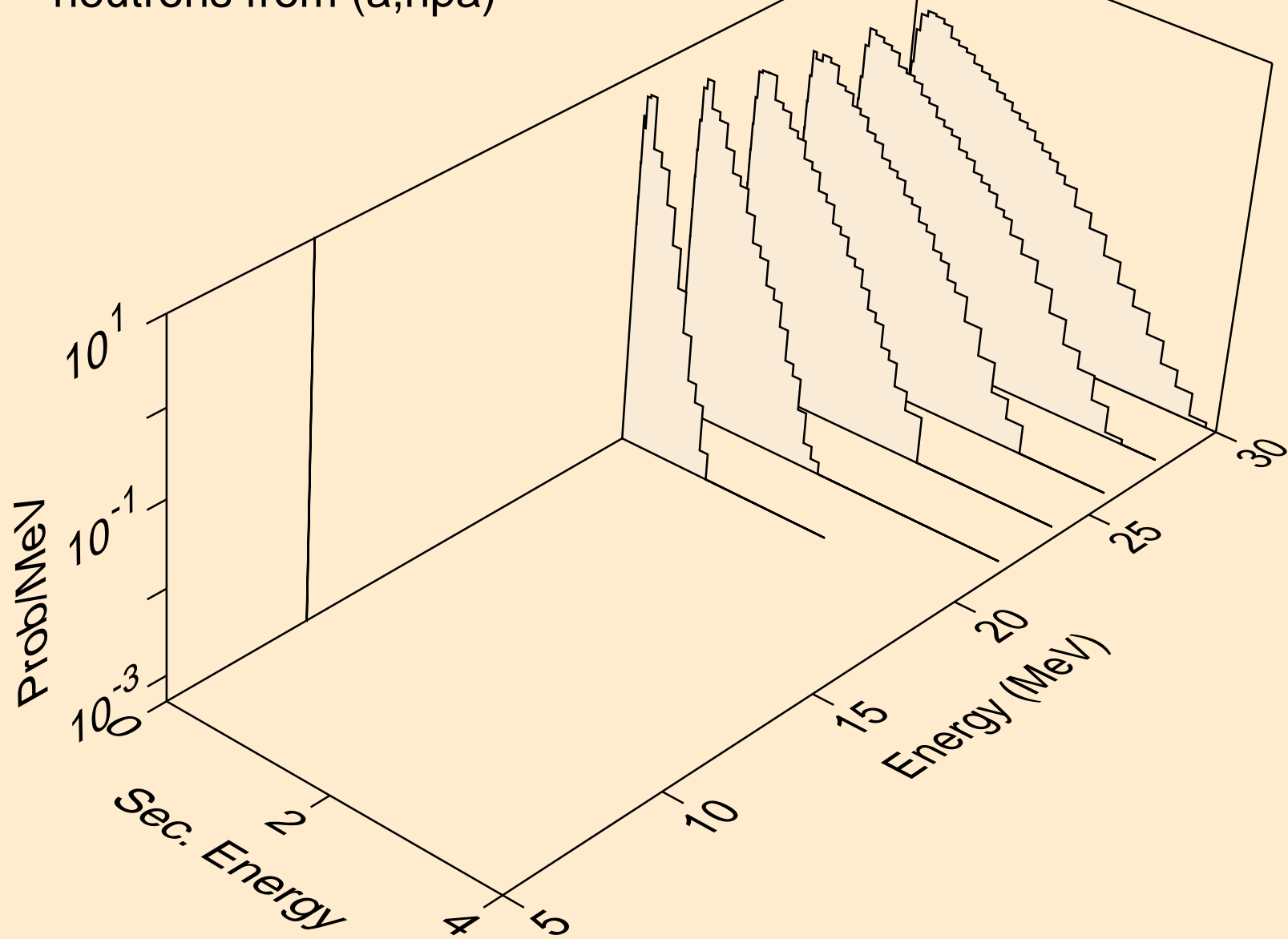
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neutrons from (a,4n)



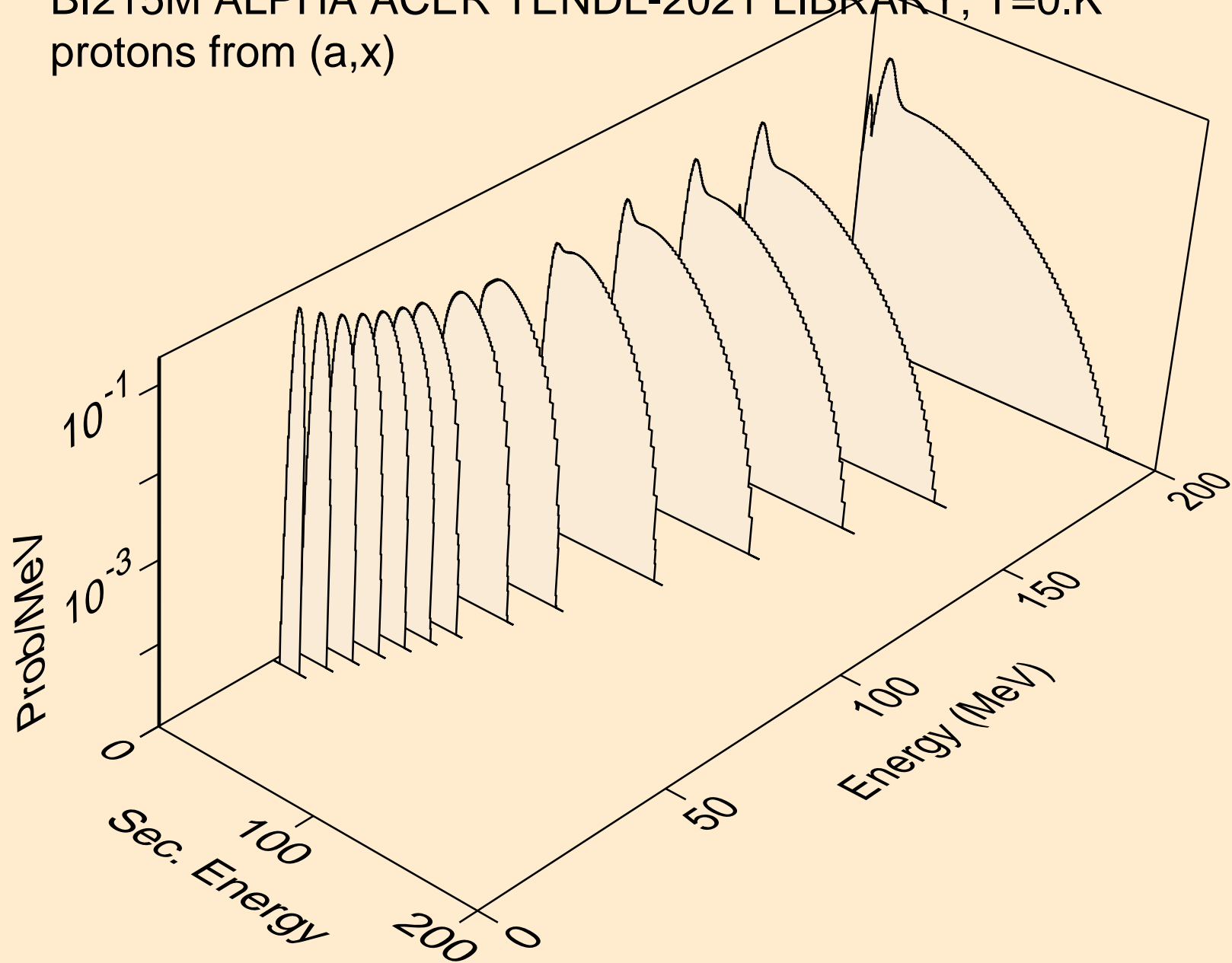
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neutrons from (a,2np)



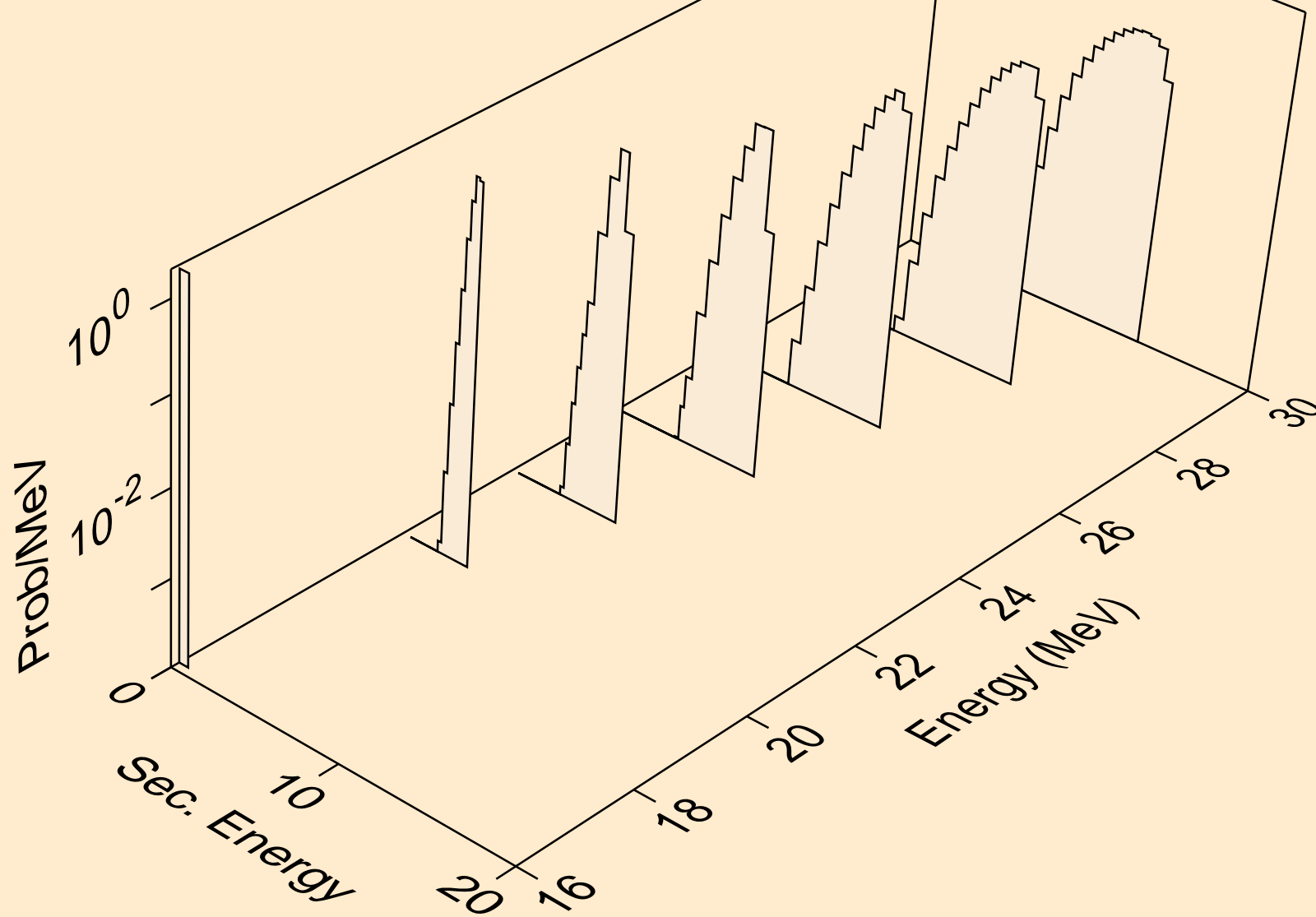
BI215M ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (a,npa)



BI215M ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
protons from (a,x)

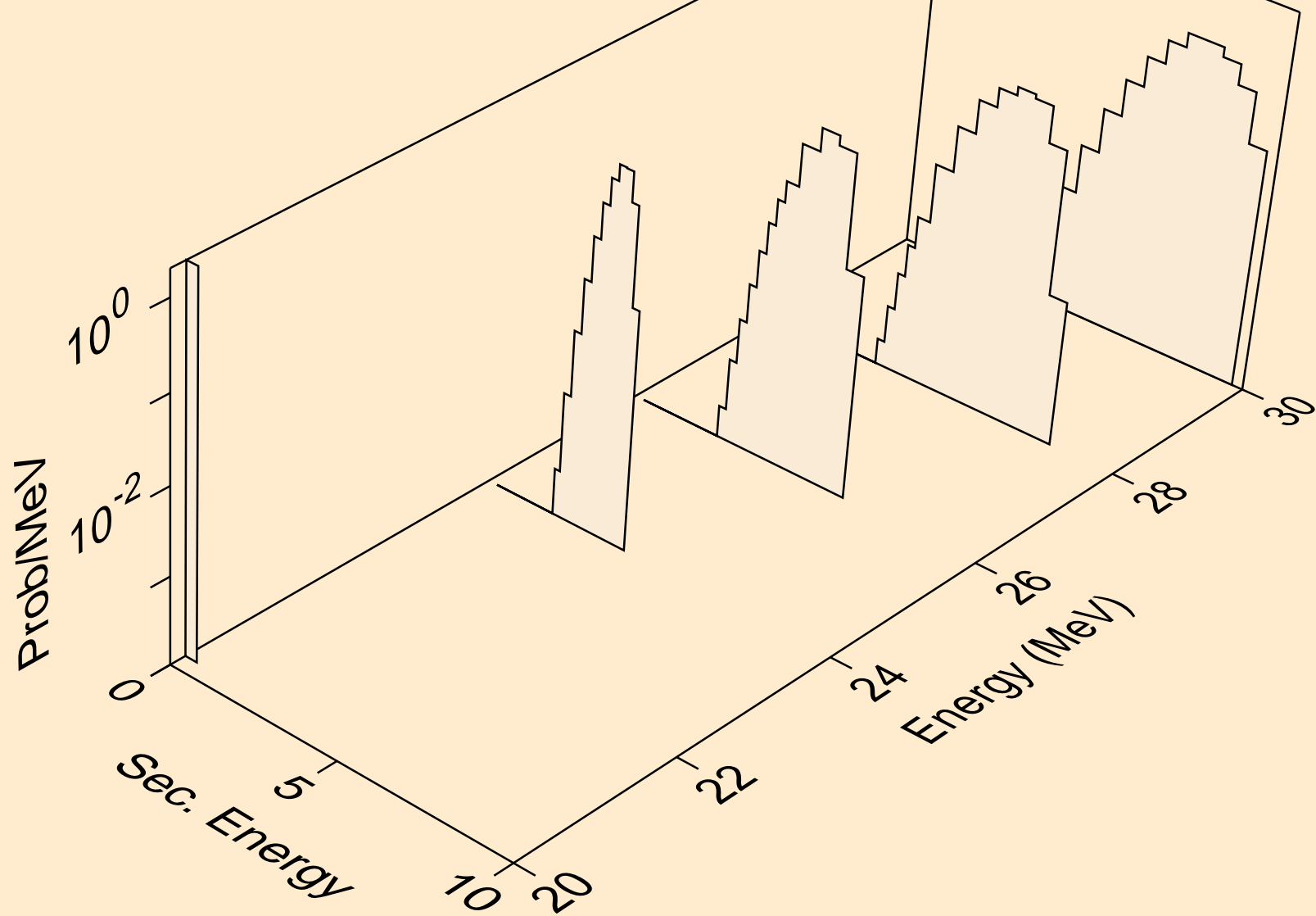


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protons from (a,n\*)p

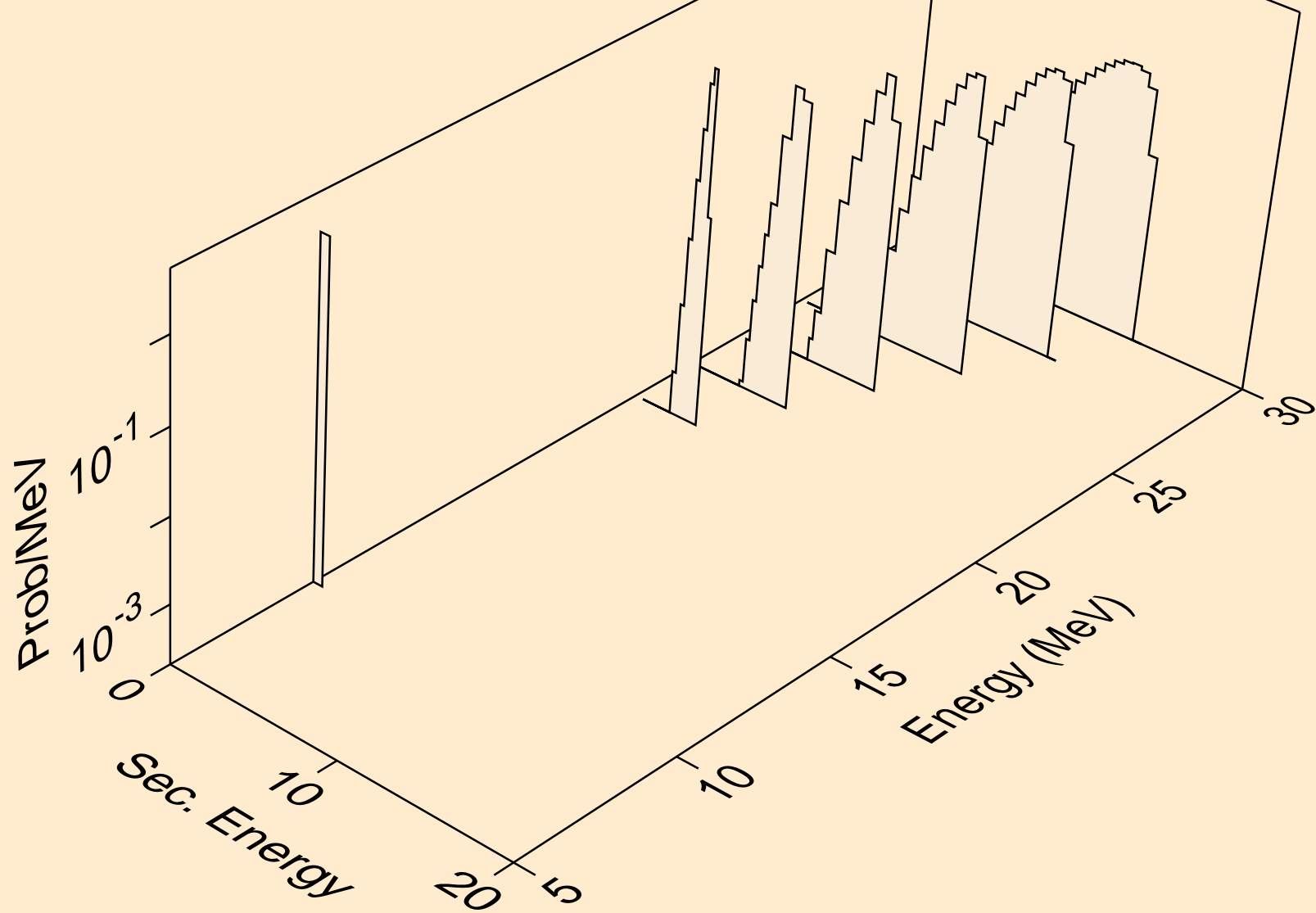




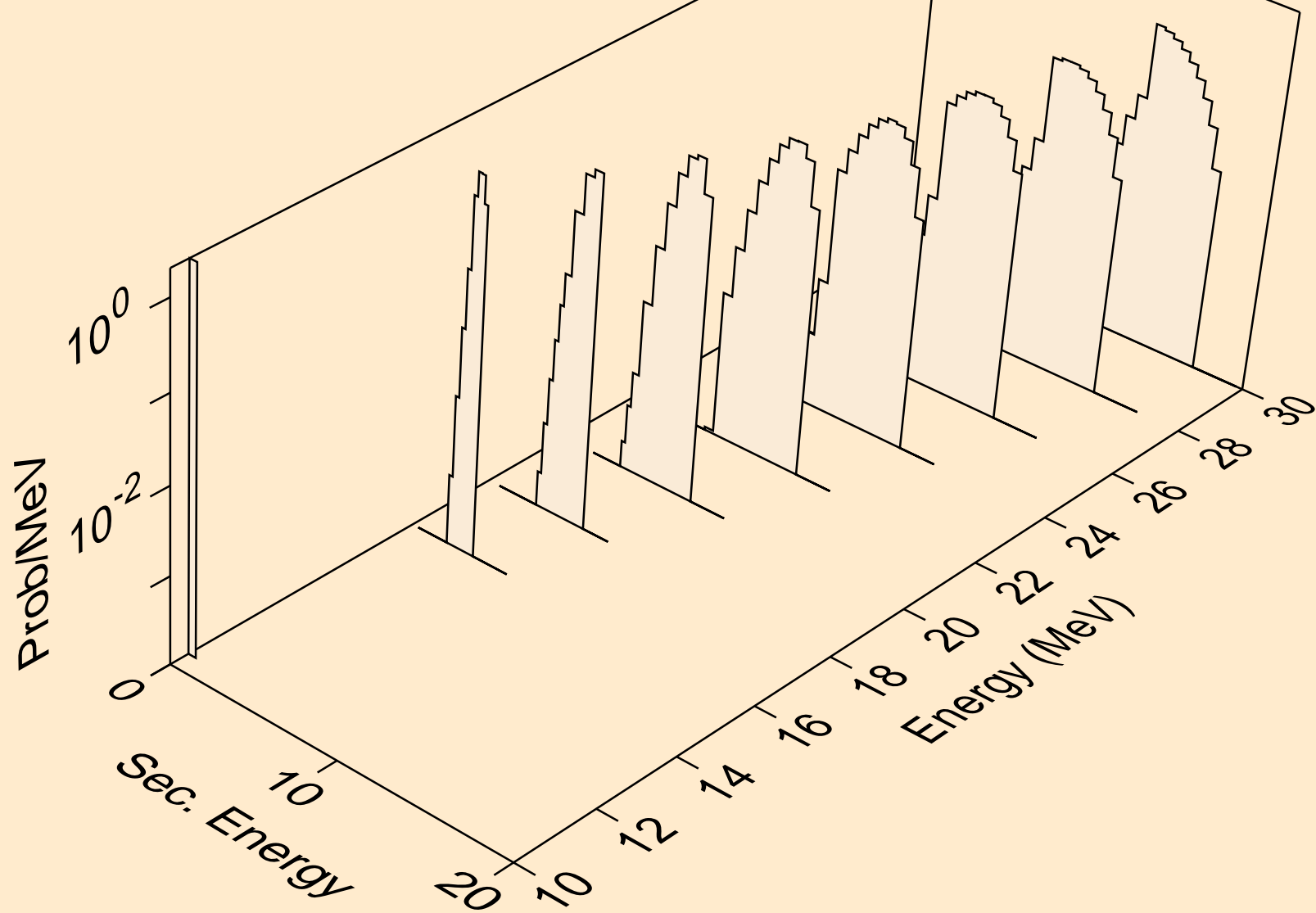
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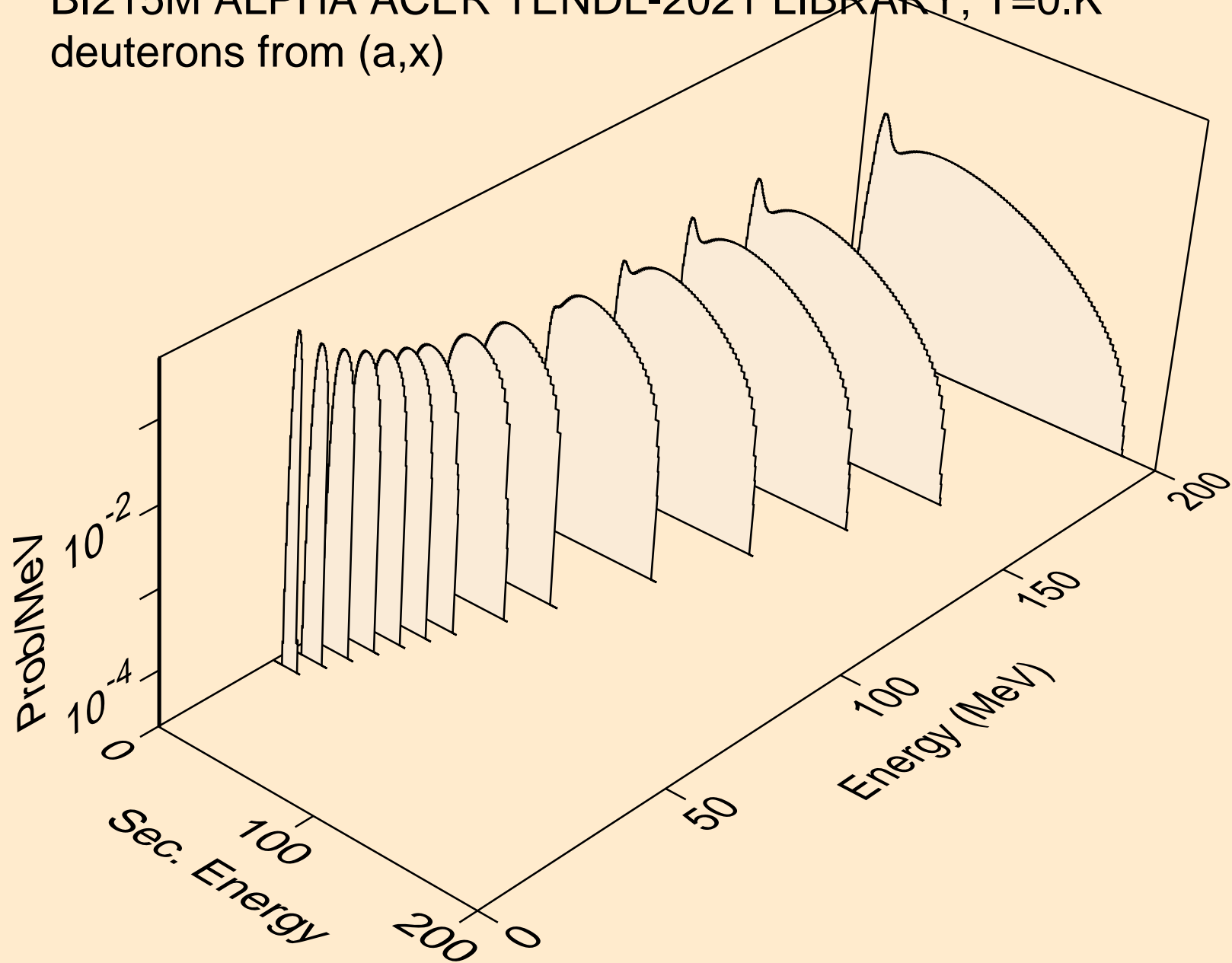
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protons from (a,npa)



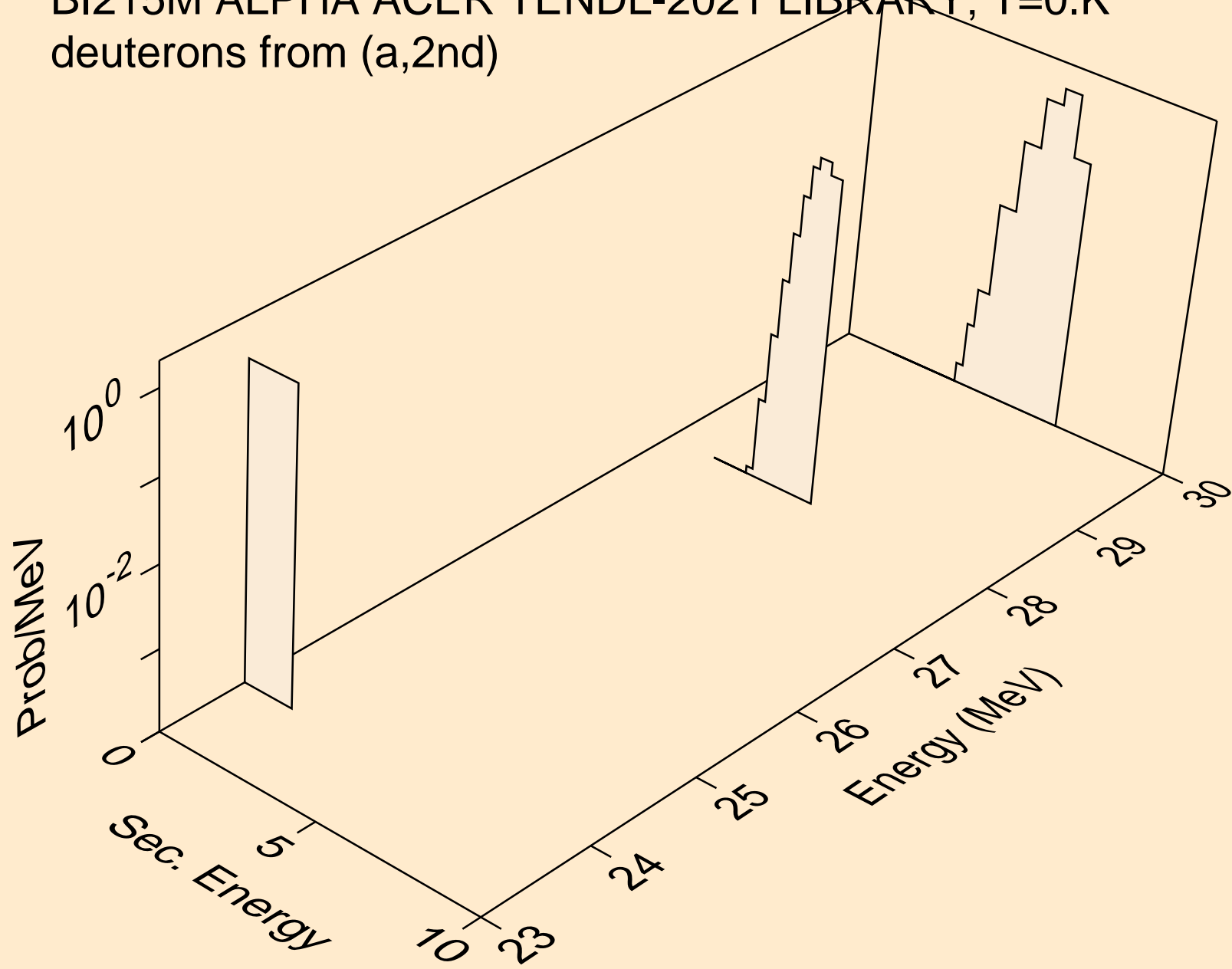
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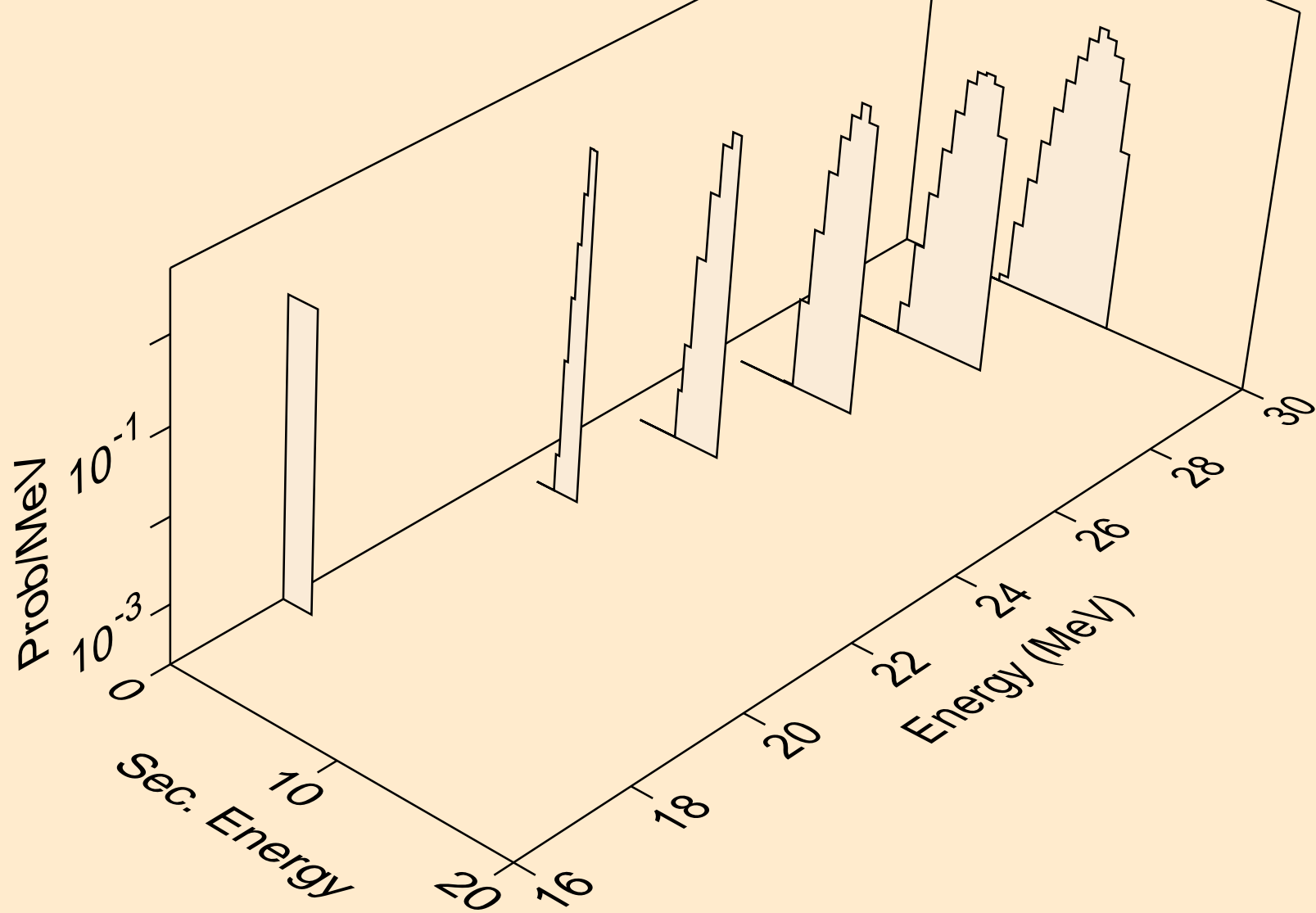
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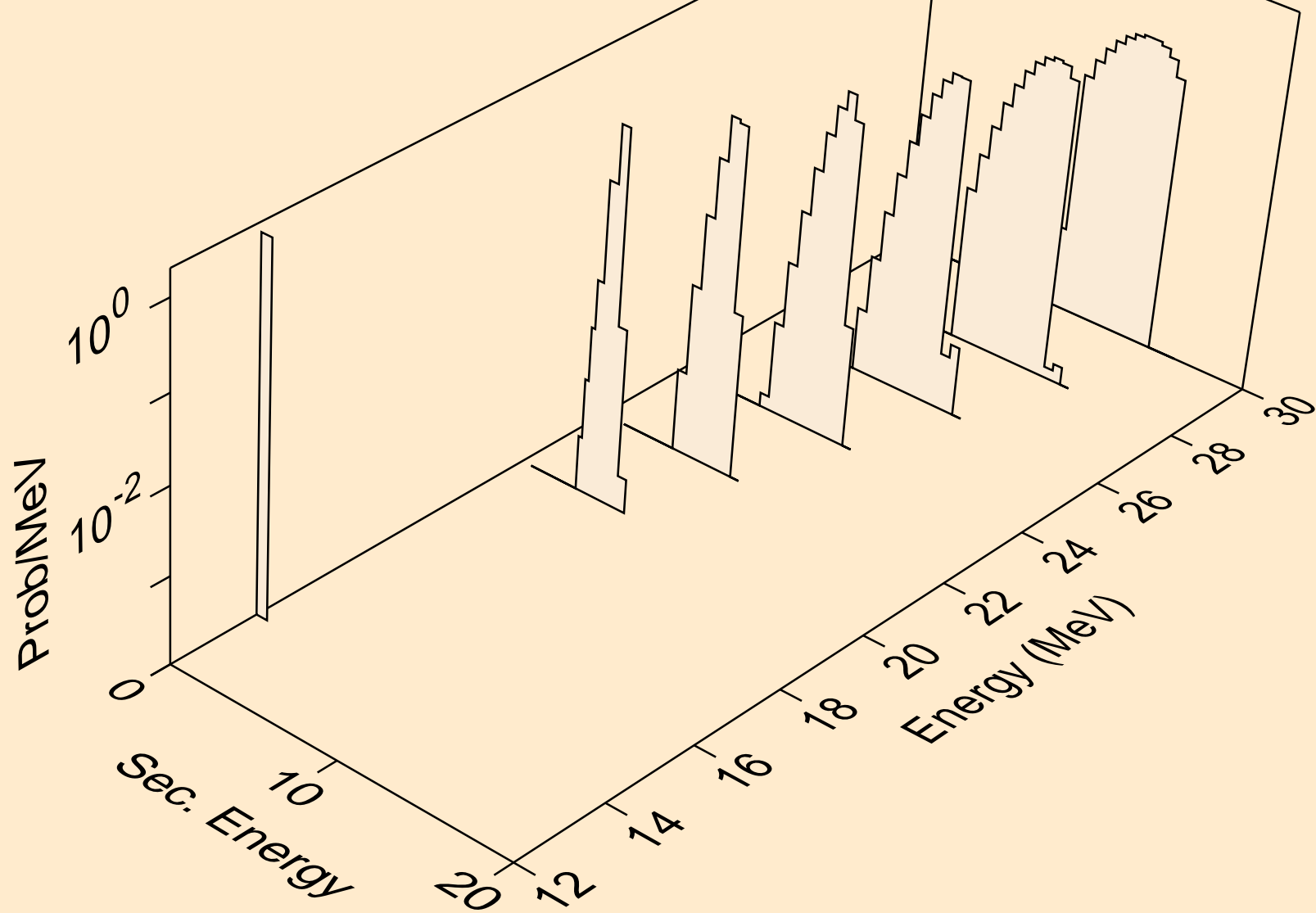
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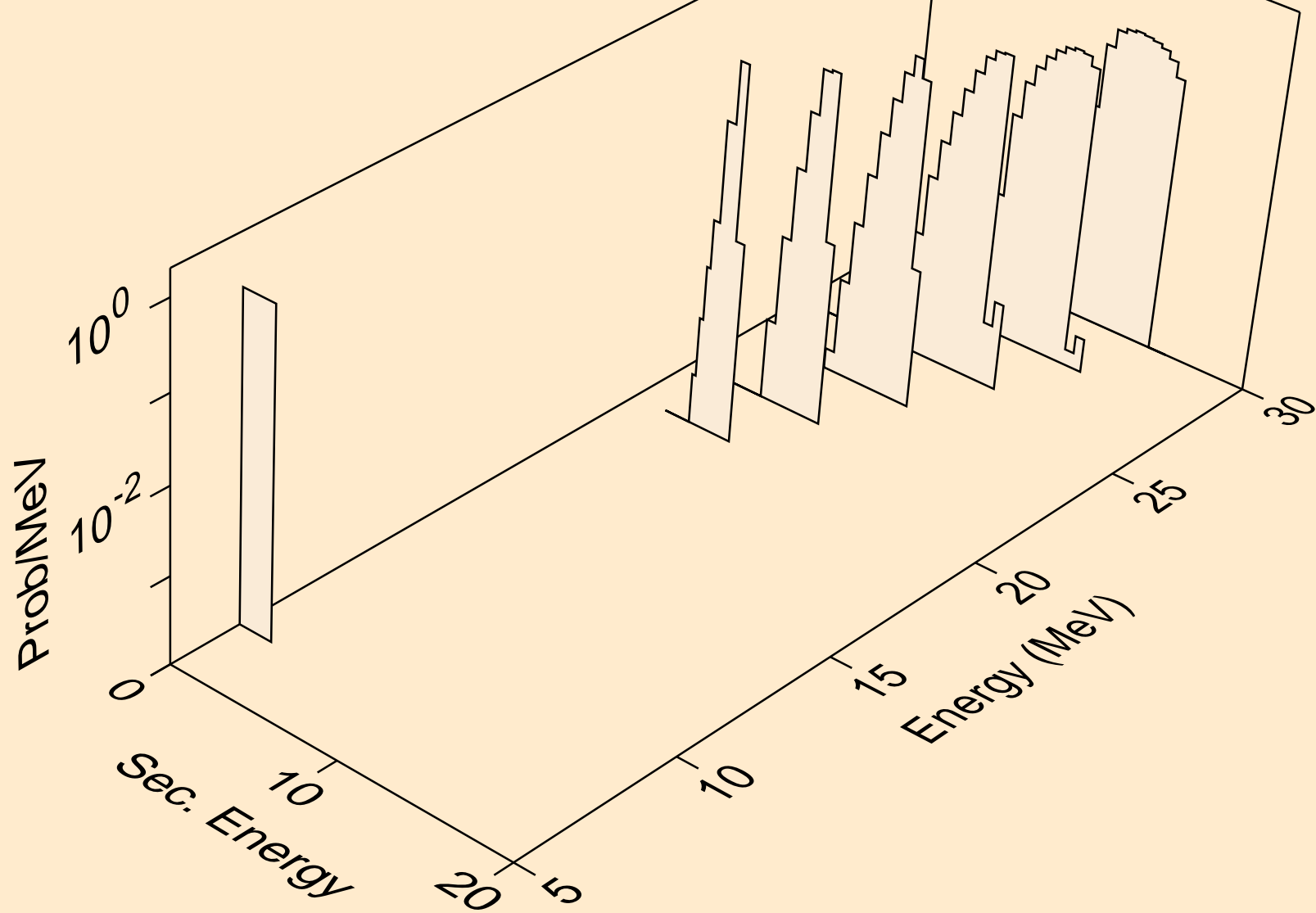
BI215M ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
deuterons from (a,n\*)d



BI215M ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
deuterons from (a,d)

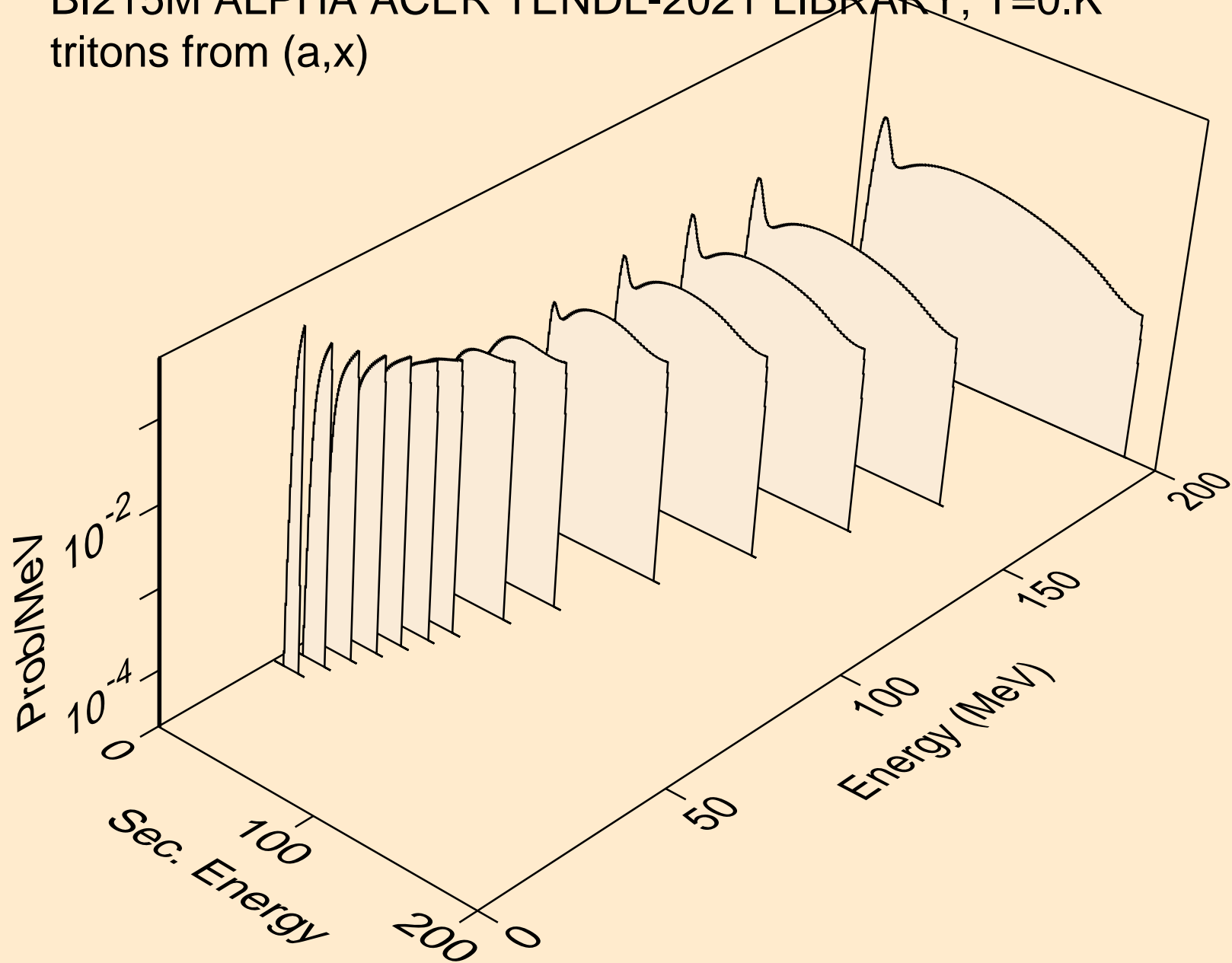


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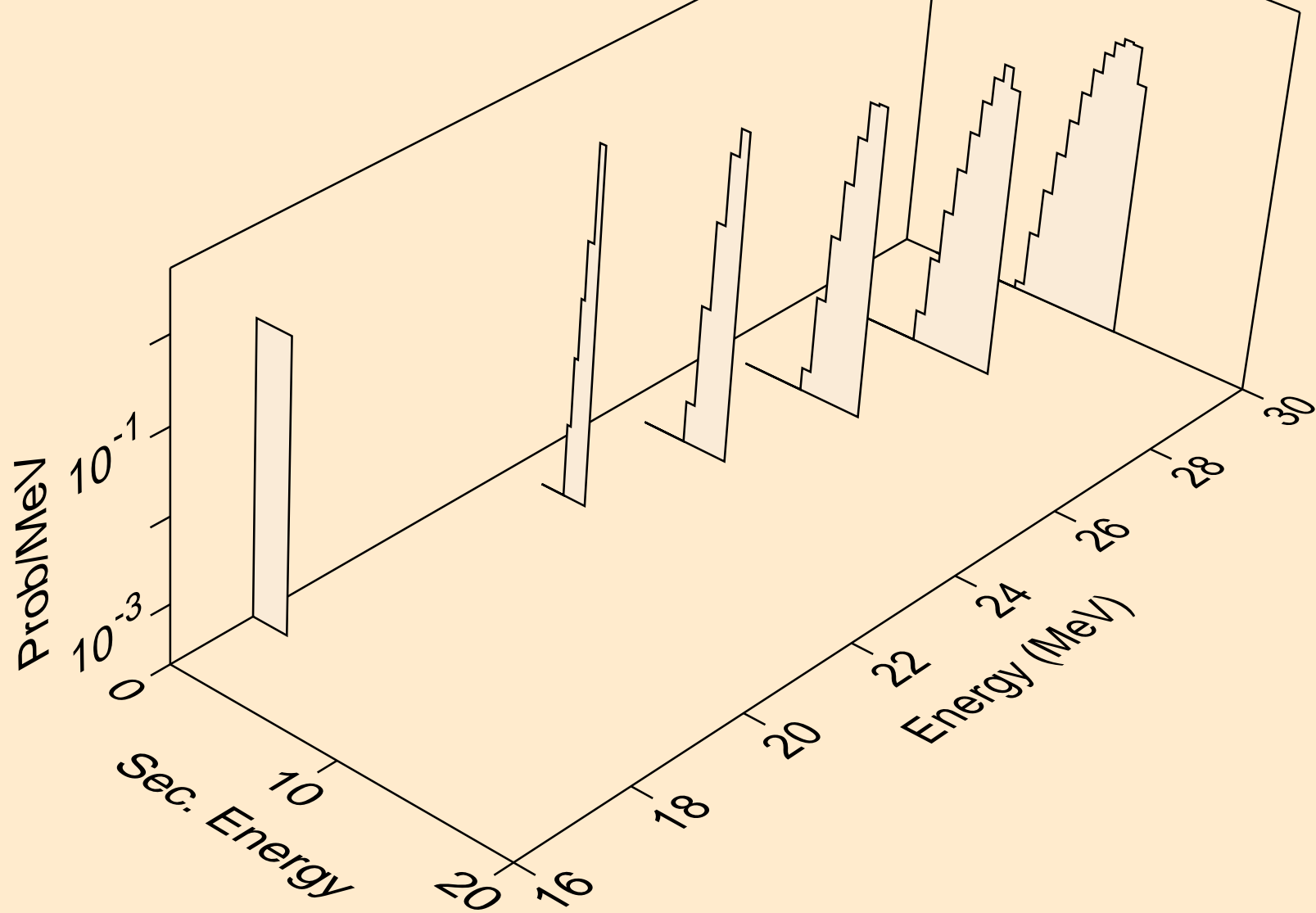




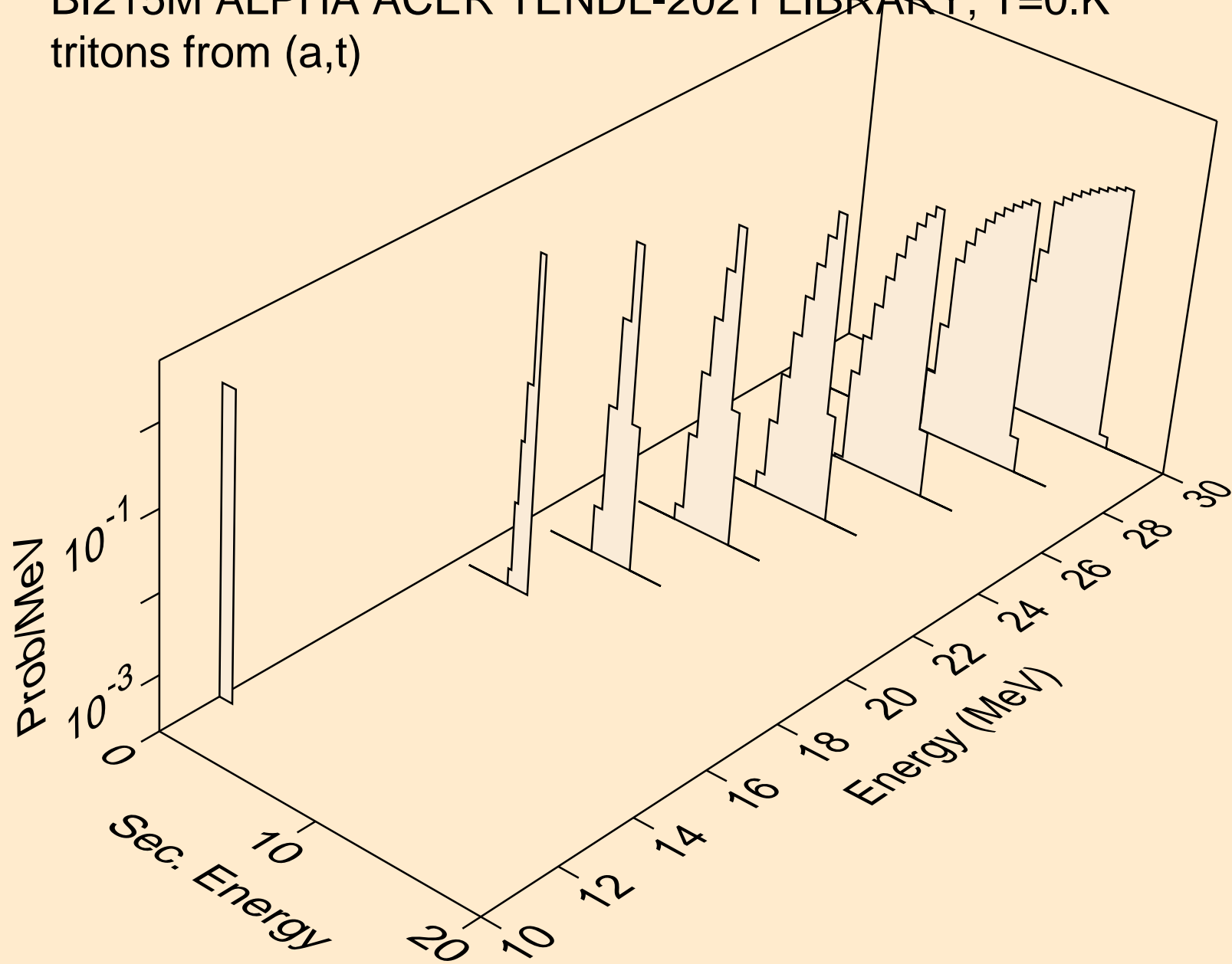
BI215M ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
tritons from (a,x)



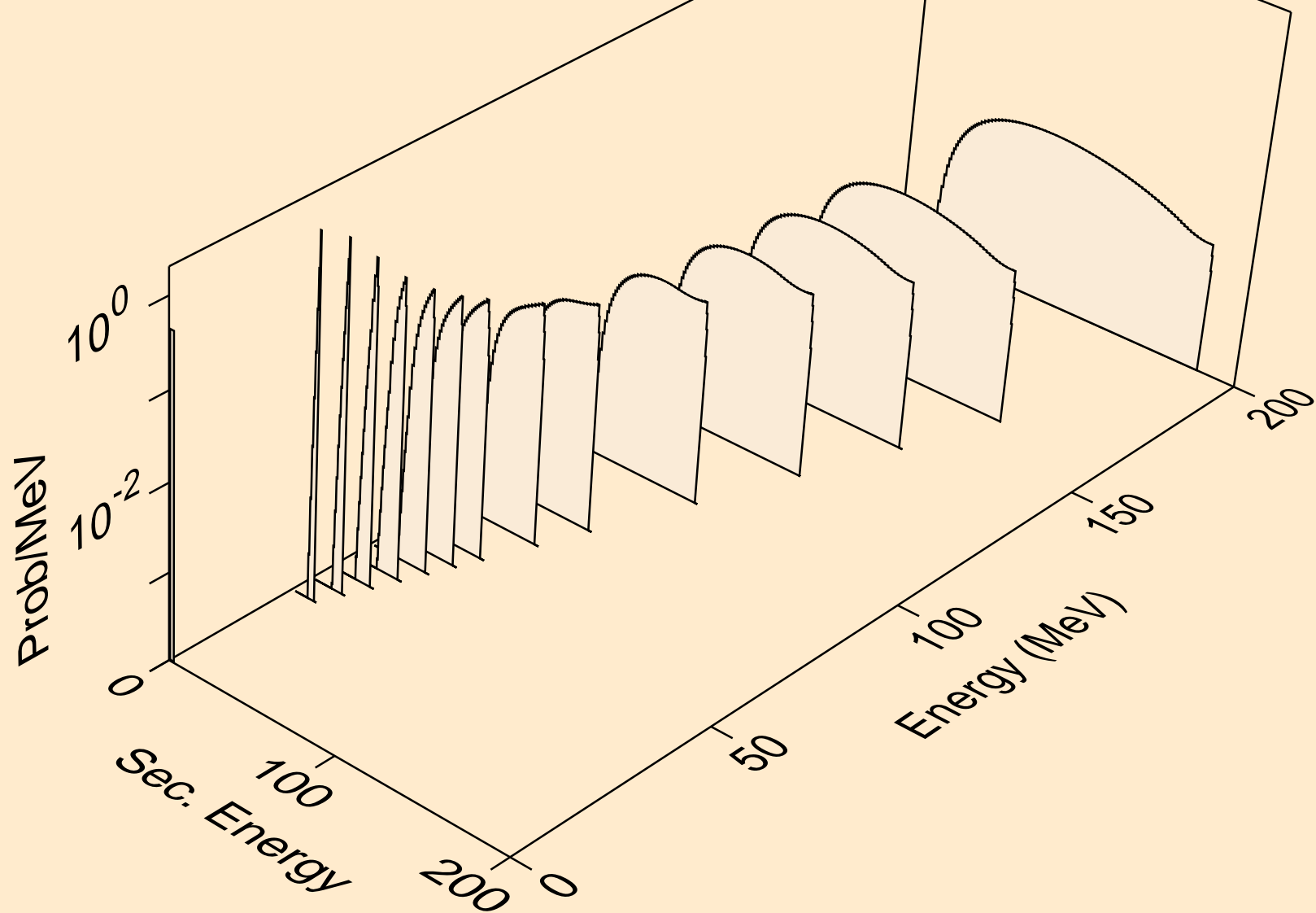
BI215M ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
tritons from (a,n\*)t



BI215M ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
tritons from (a,t)



BI215M ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
he3s from (a,x)



BI215M ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
he3s from (a,he3)

