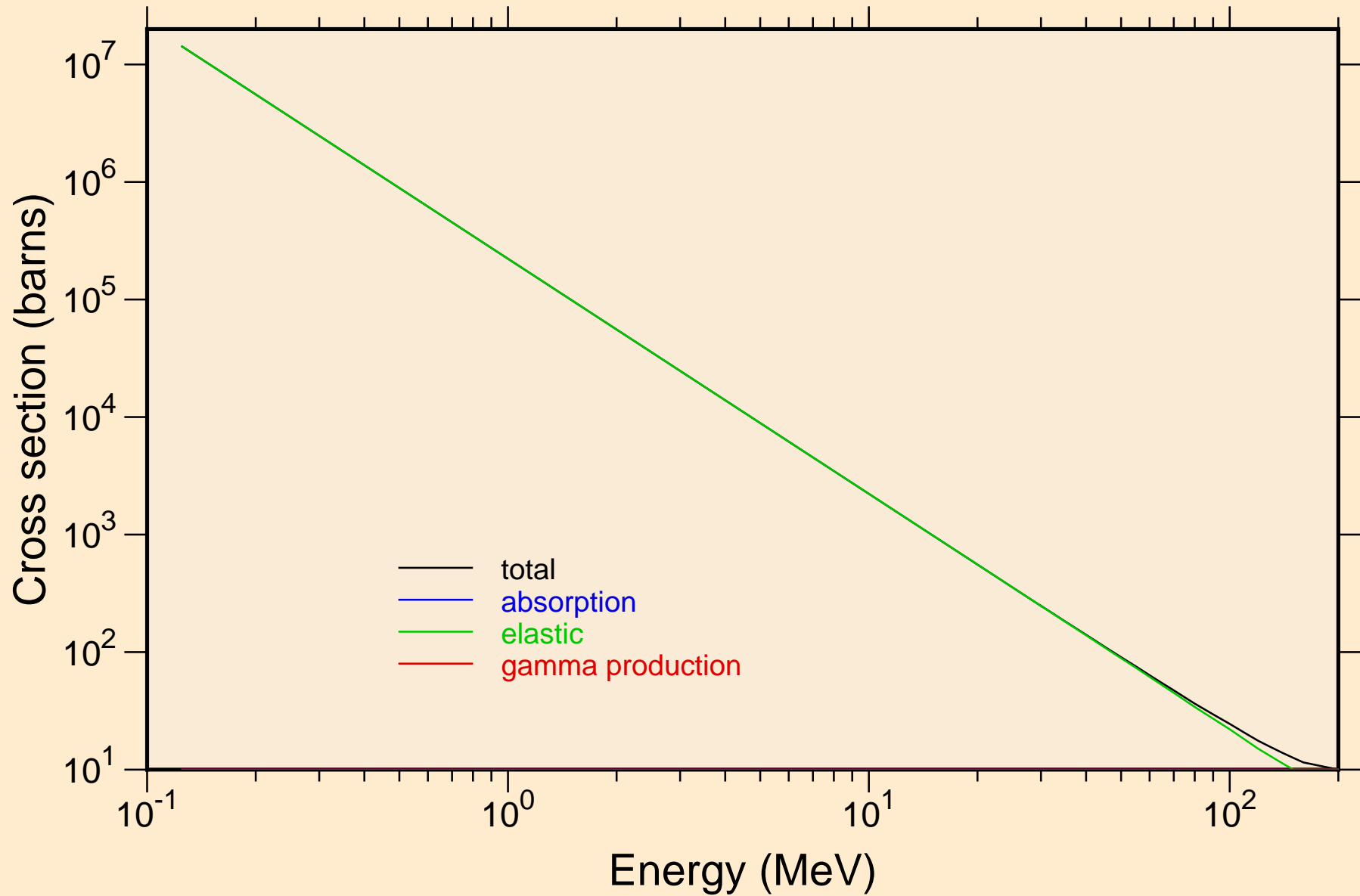
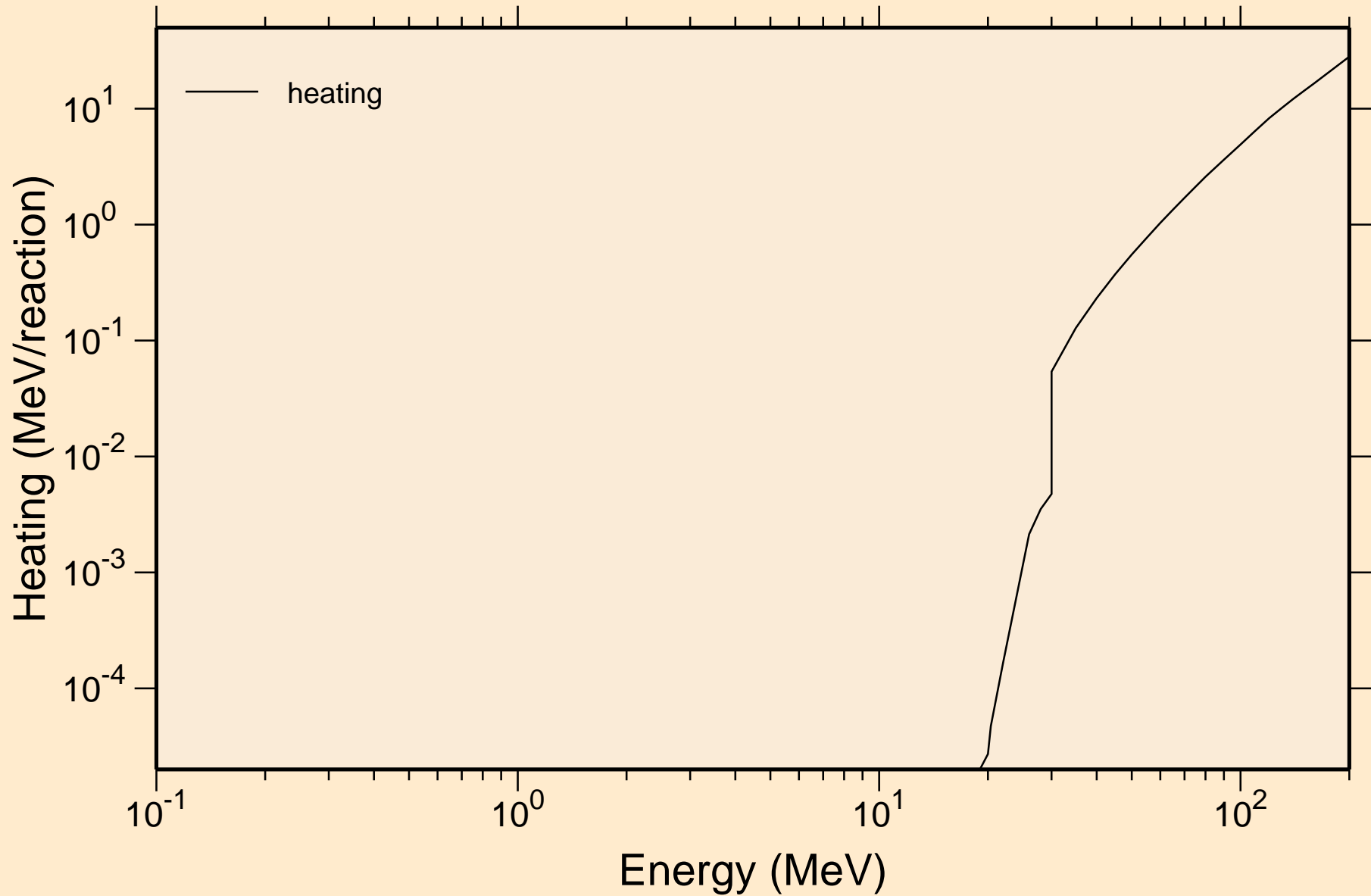


PU237 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Principal cross sections

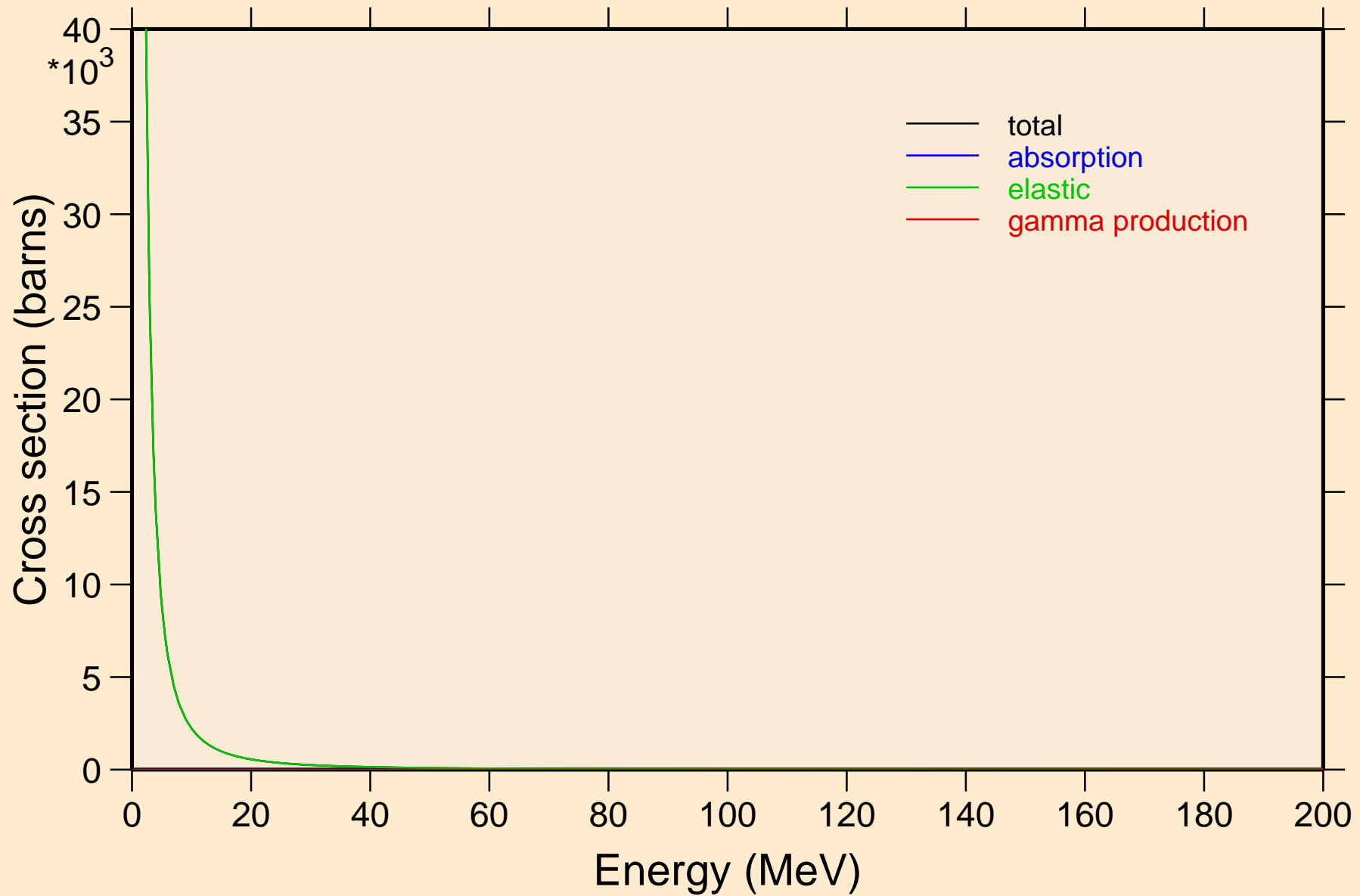


PU237 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Heating



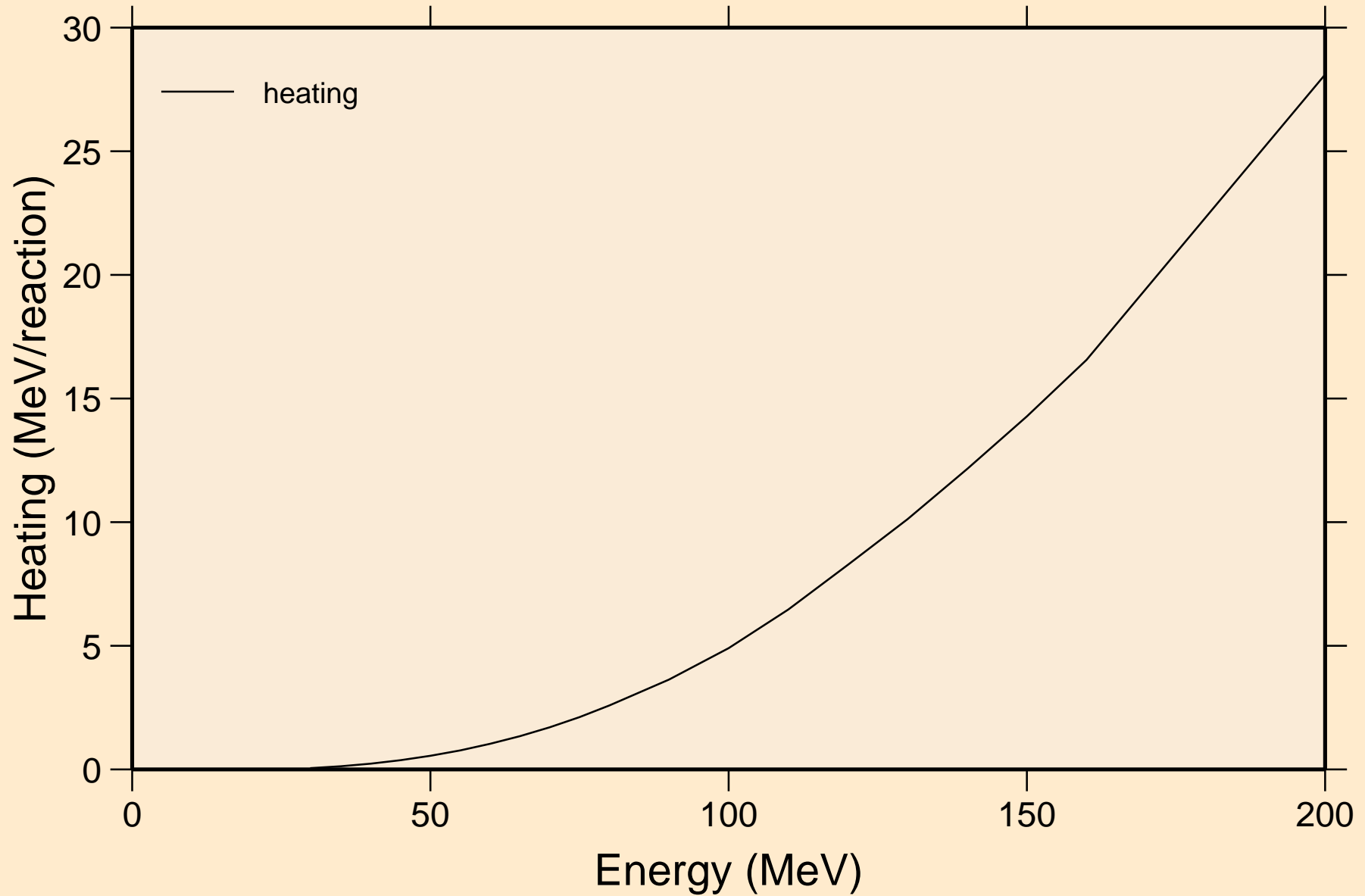
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## Principal cross sections

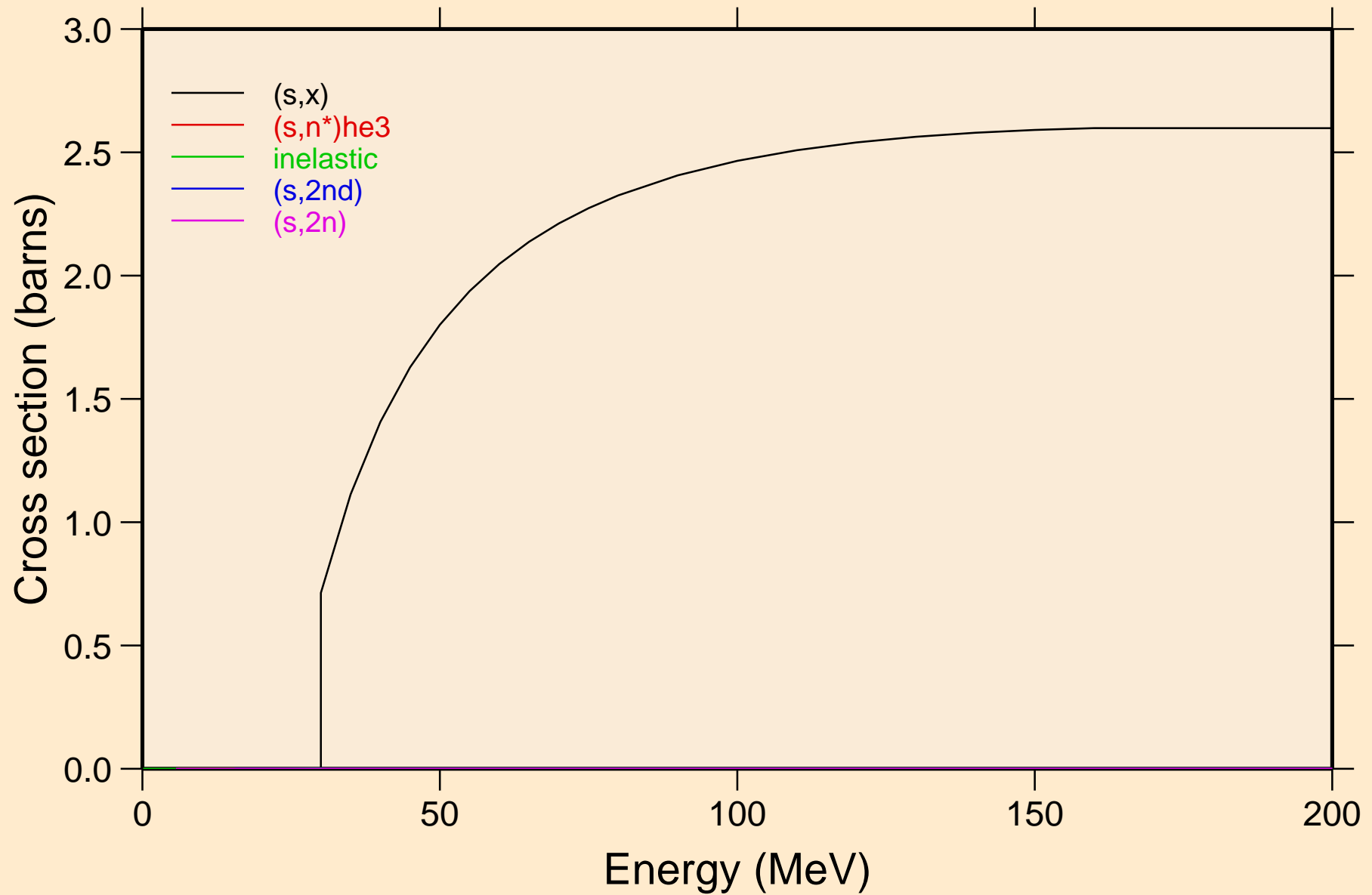


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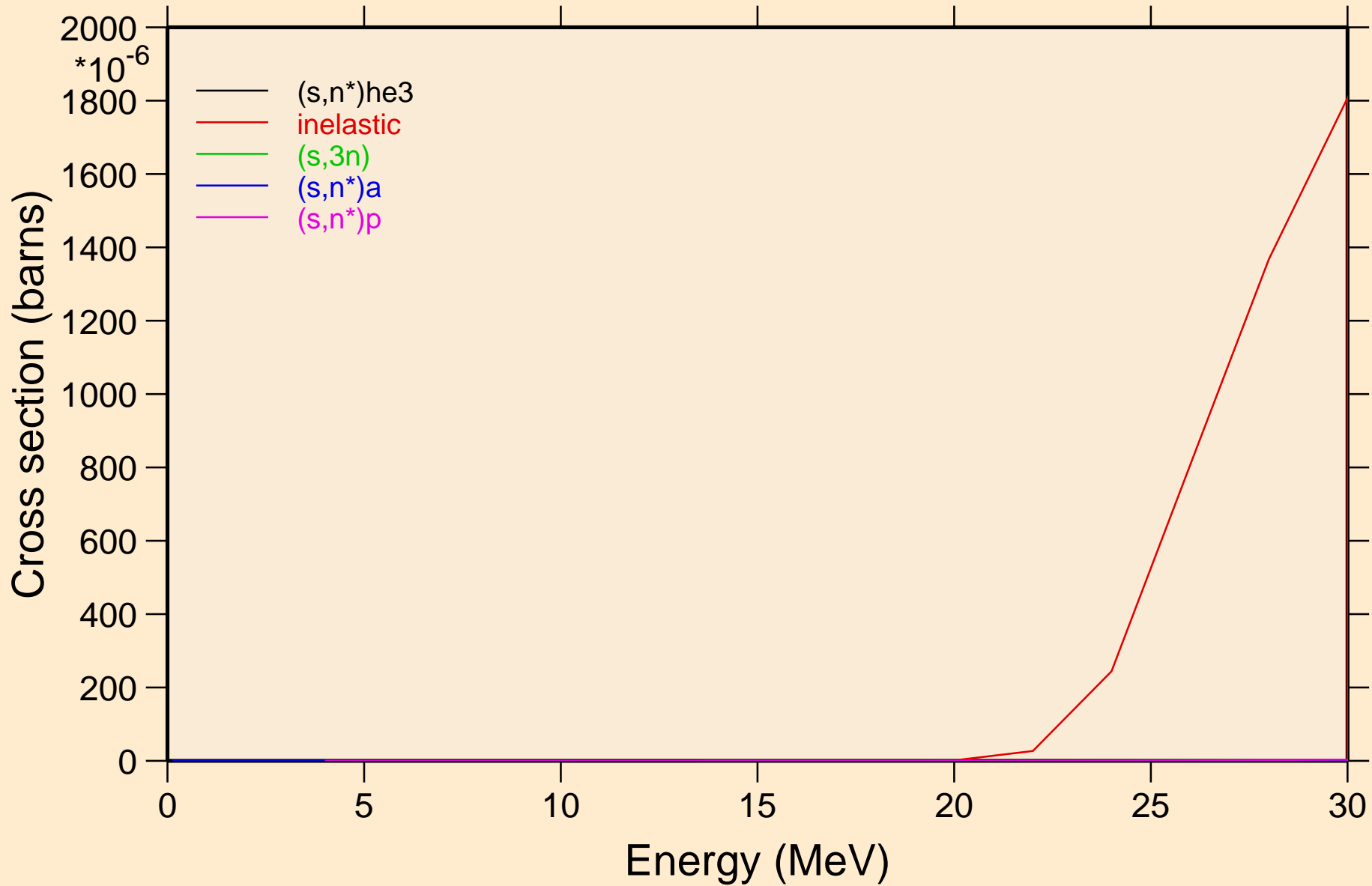
Heating



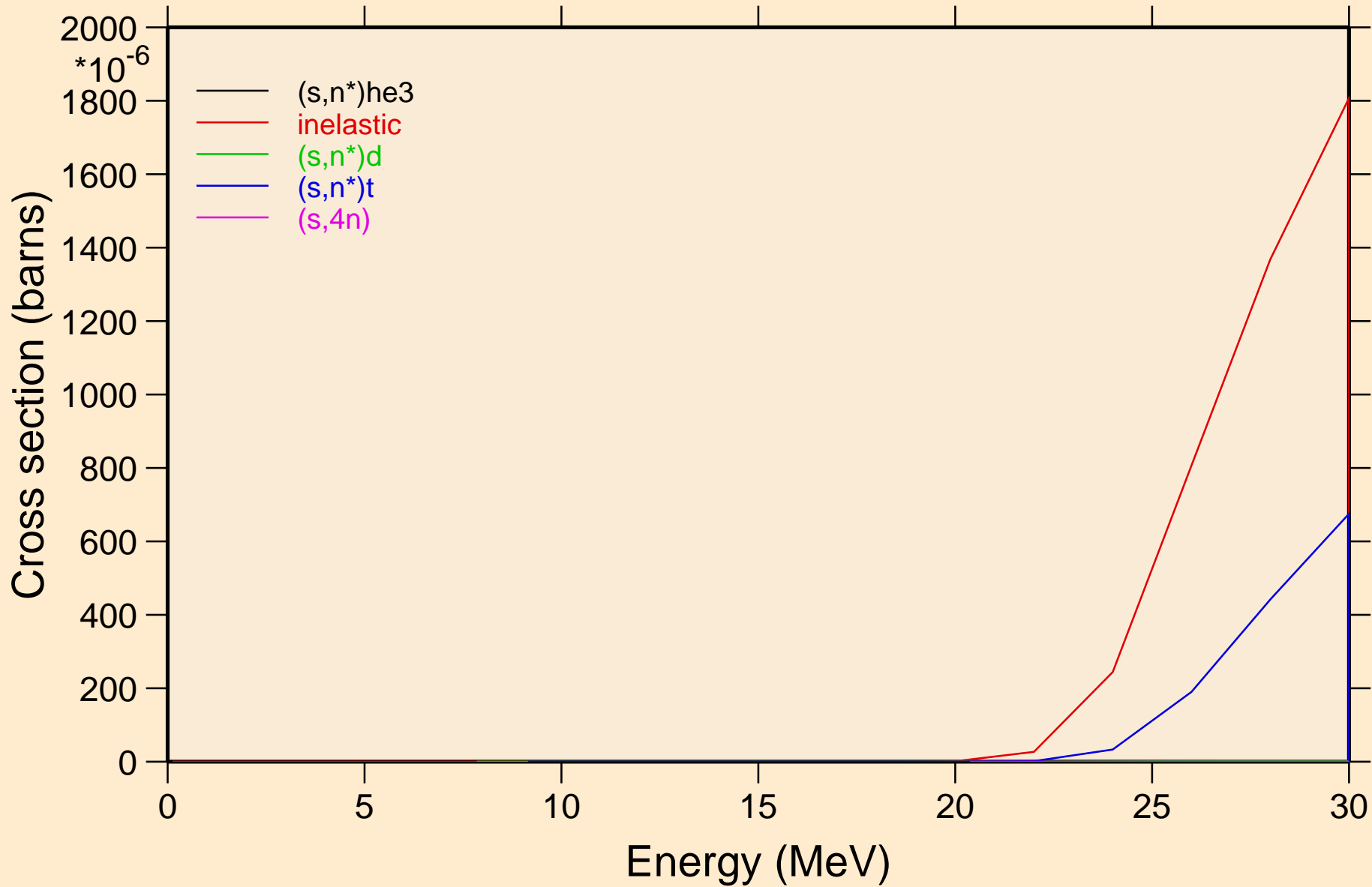
PU237 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Threshold reactions



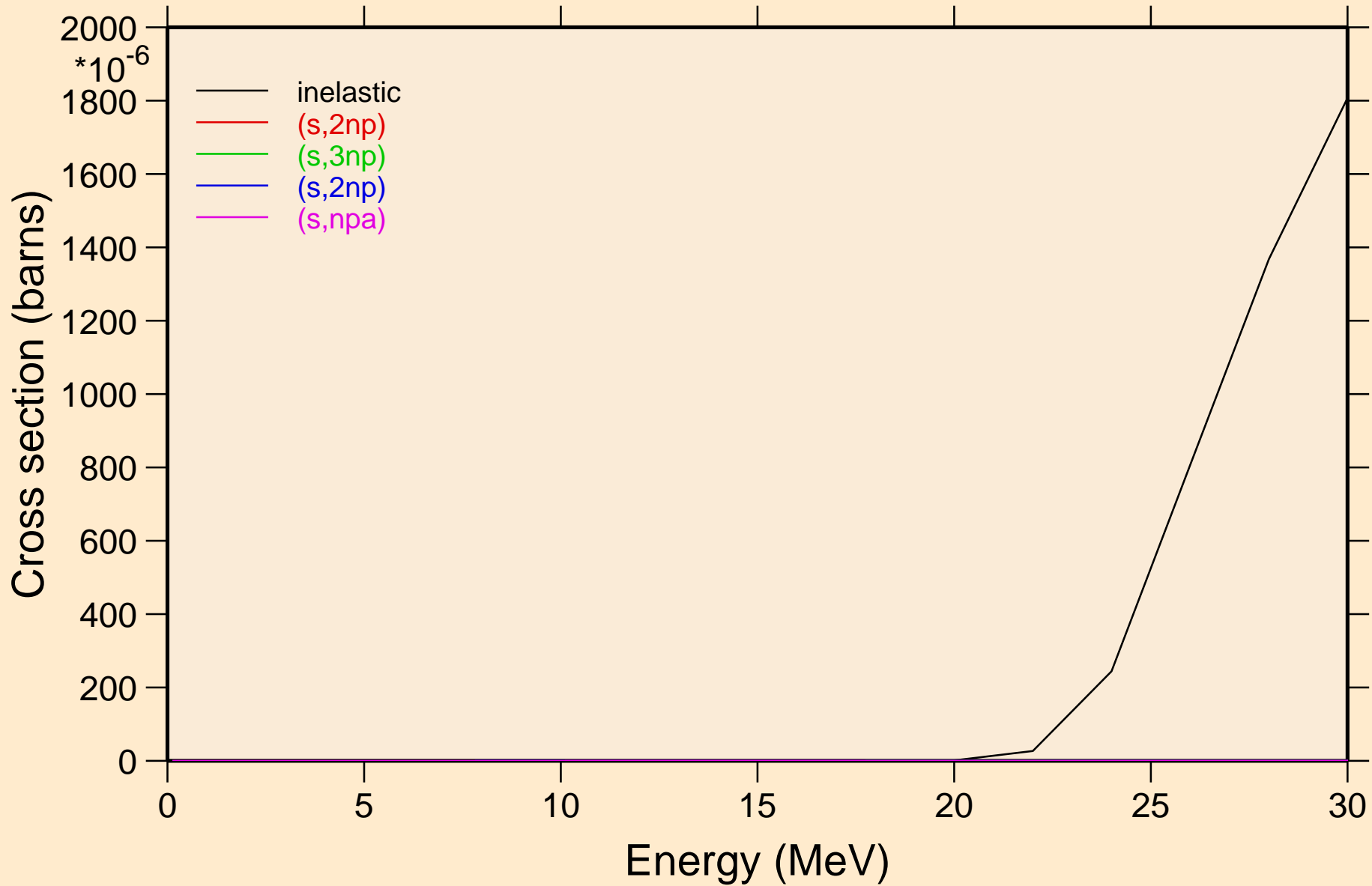
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Threshold reactions



PU237 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Threshold reactions

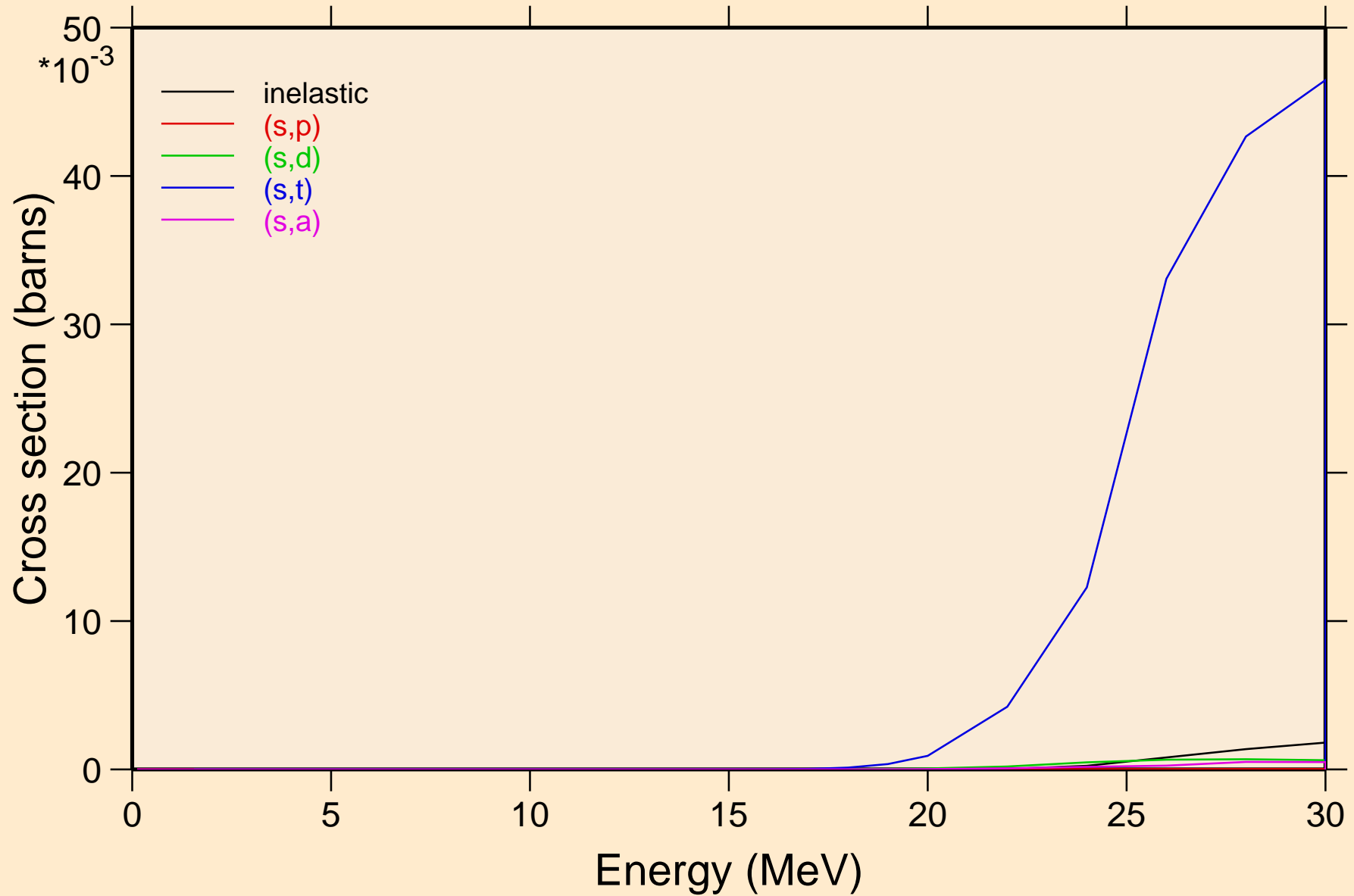


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Threshold reactions

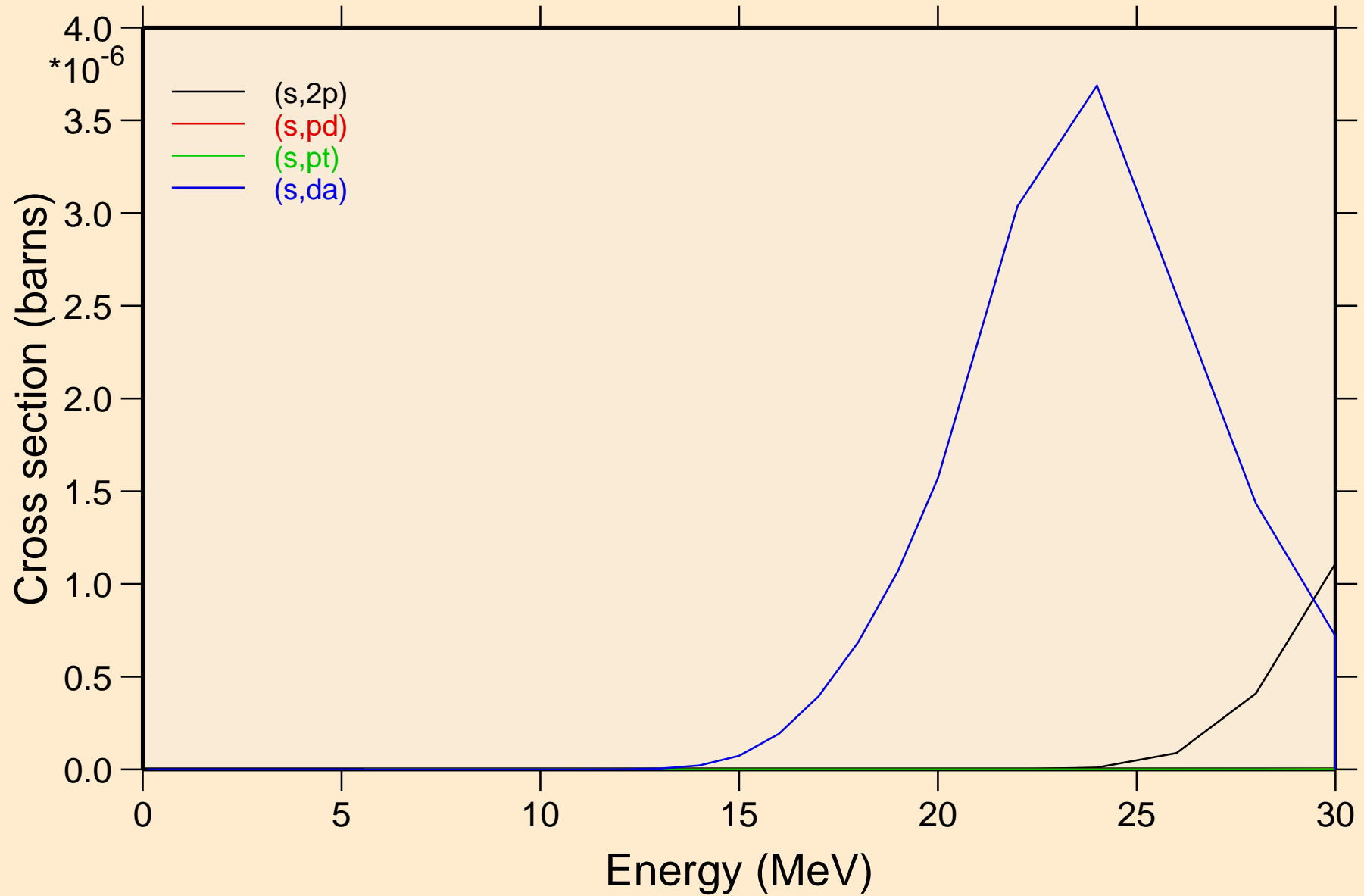




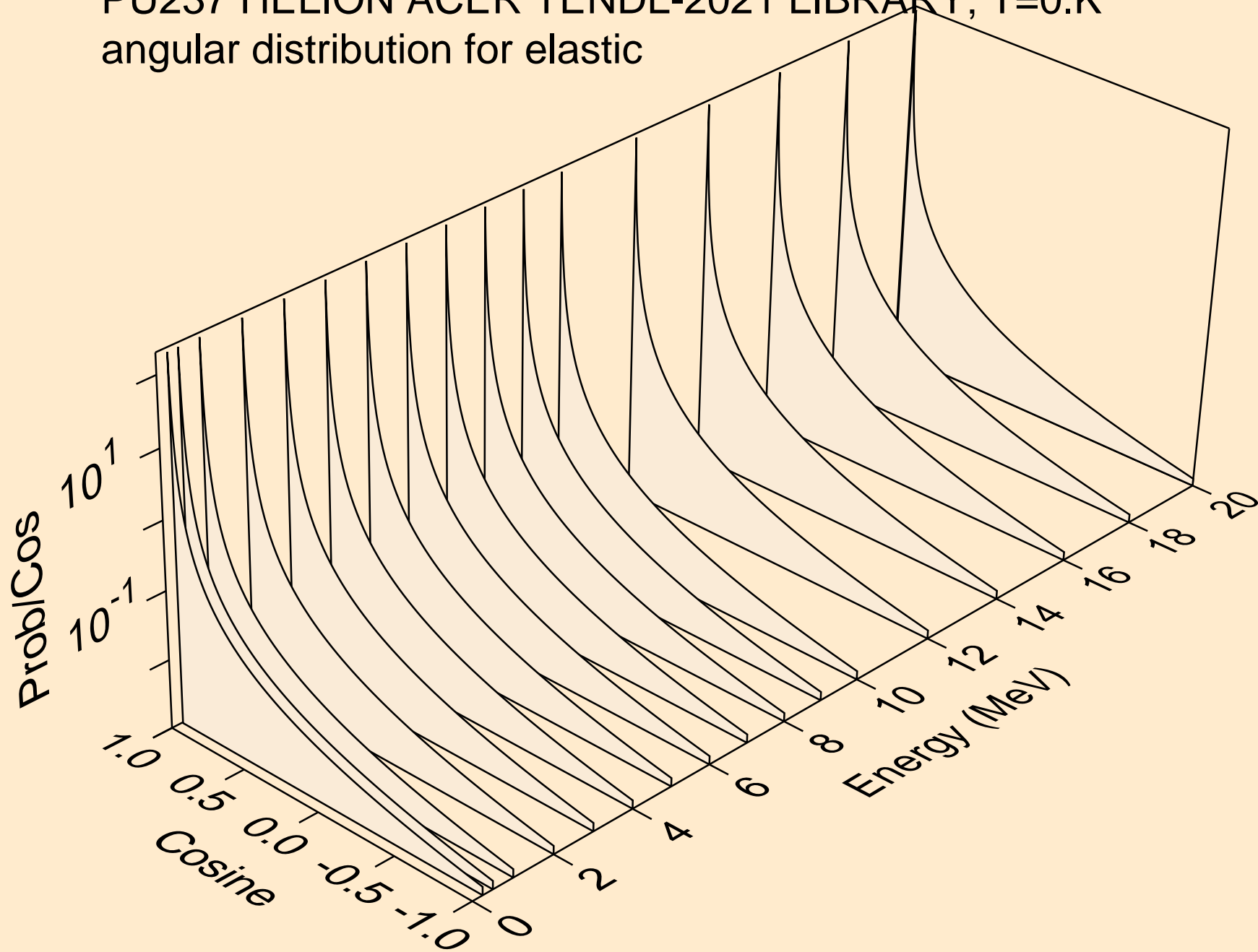
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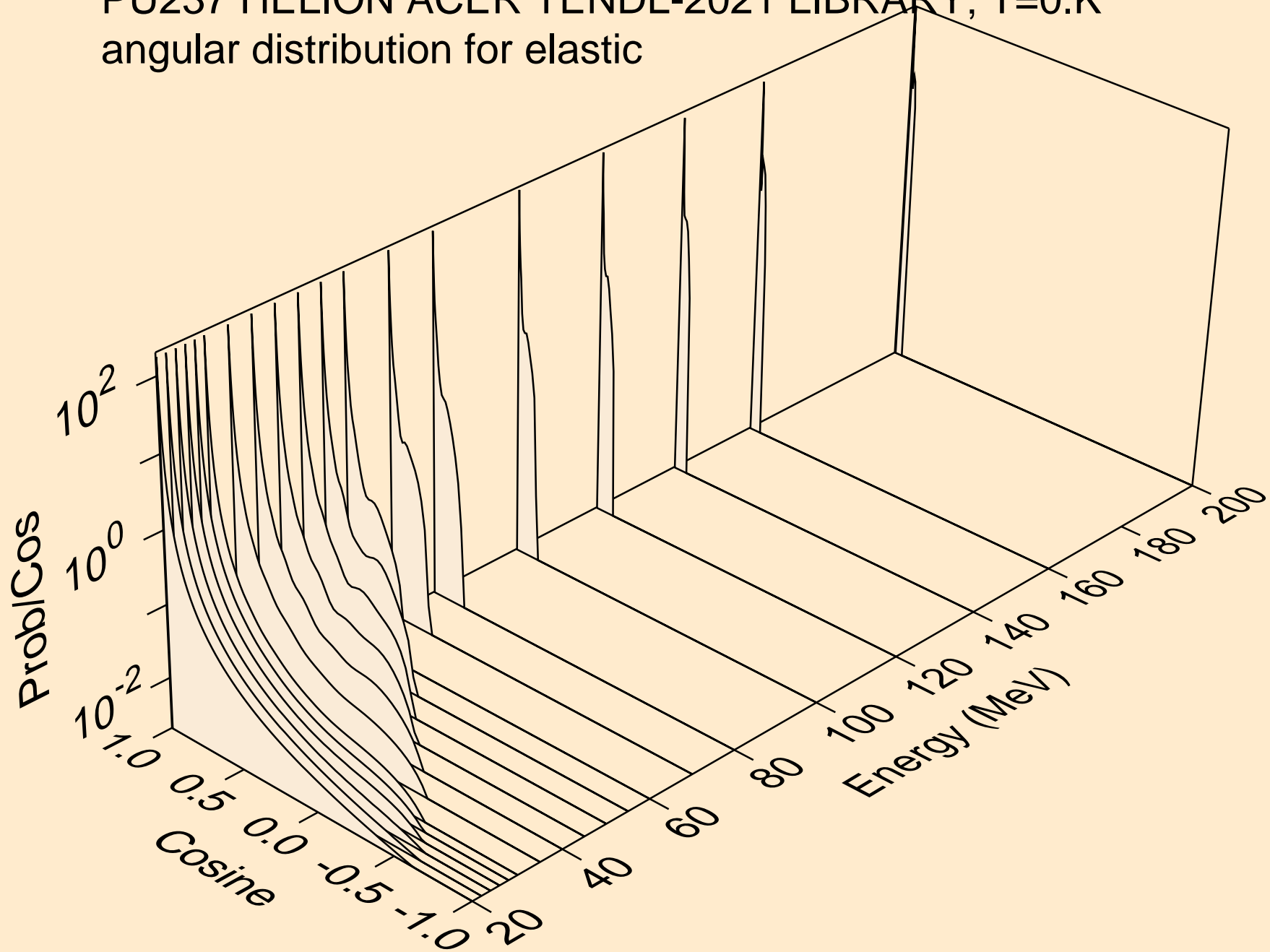
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Threshold reactions



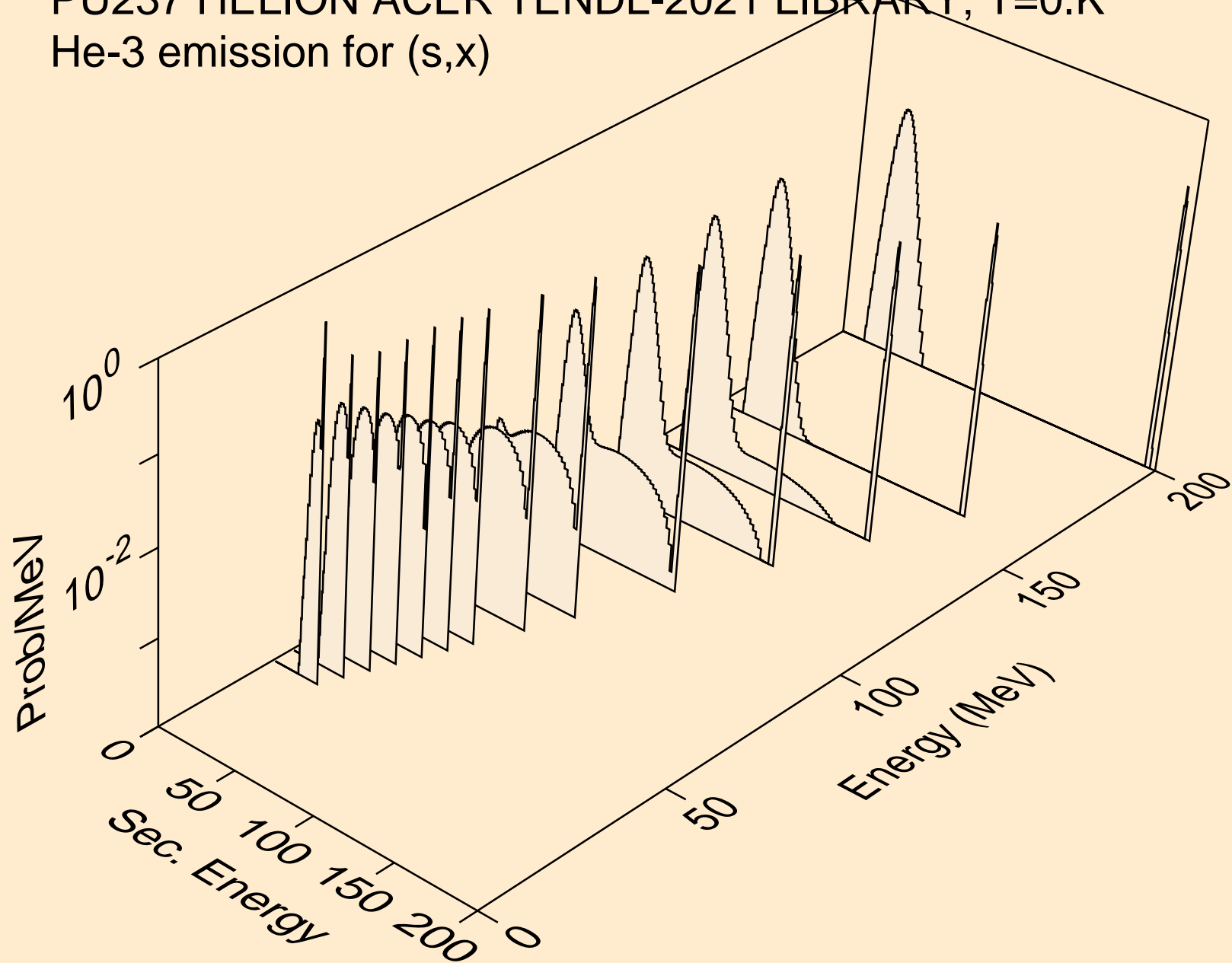
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angular distribution for elastic



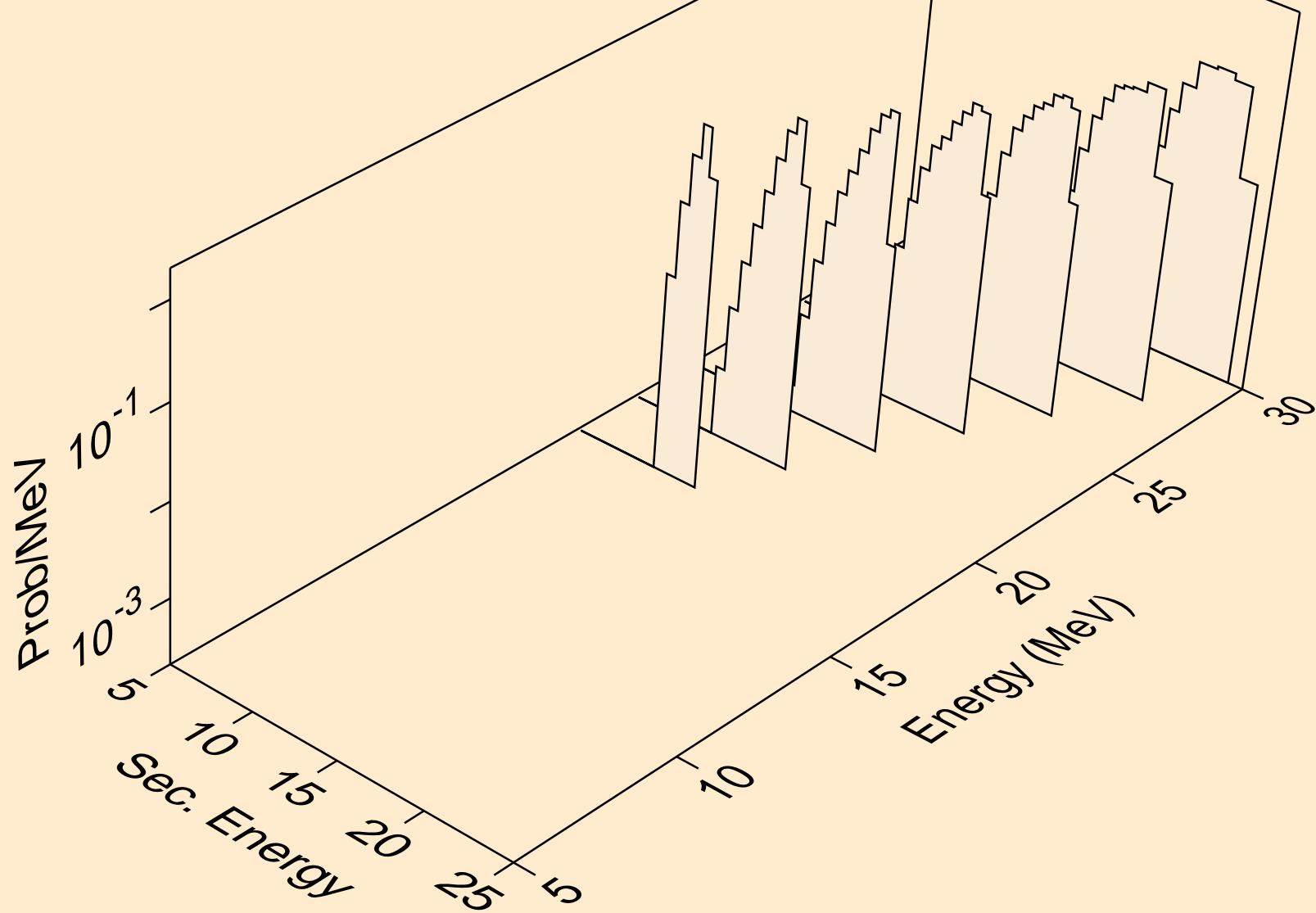
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angular distribution for elastic



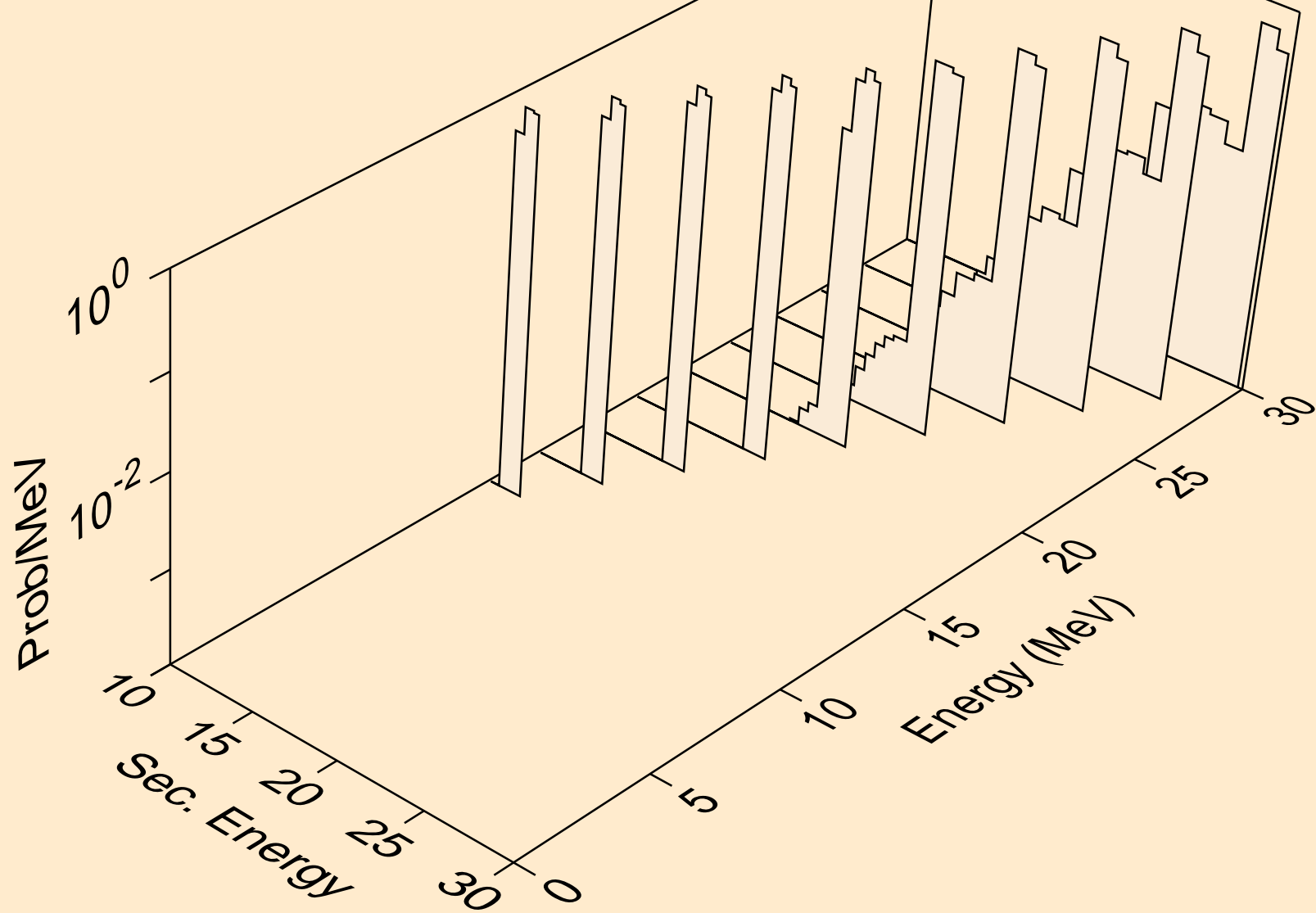
PU237 HELION ACER TENDL-2021 LIBRARY; T=0.K  
He-3 emission for (s,x)



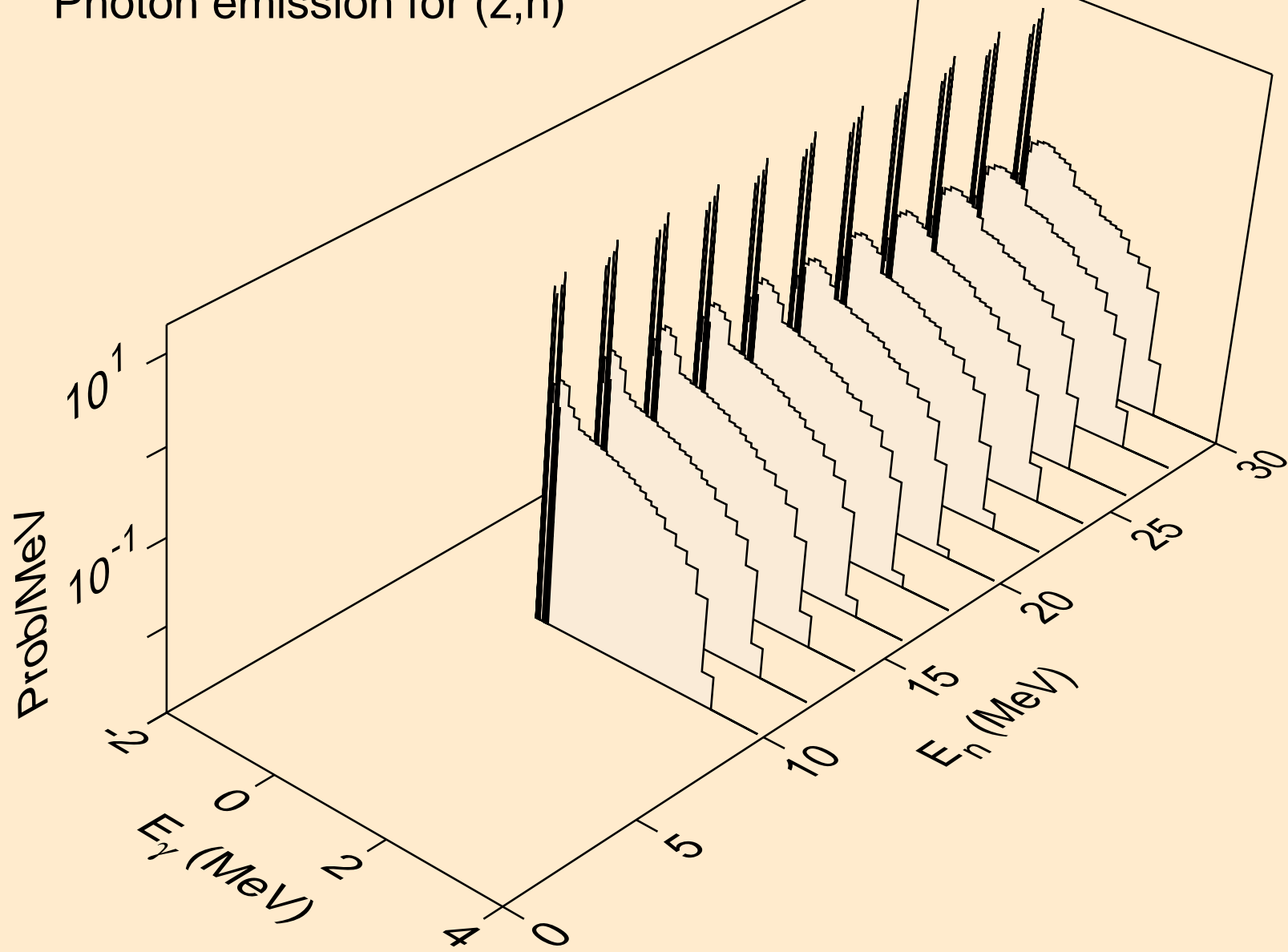
PU237 HELION ACER TENDL-2021 LIBRARY; T=0.K  
He-3 emission for (s,n\*)he3



PU237 HELION ACER TENDL-2021 LIBRARY; T=0.K  
He-3 emission for inelastic

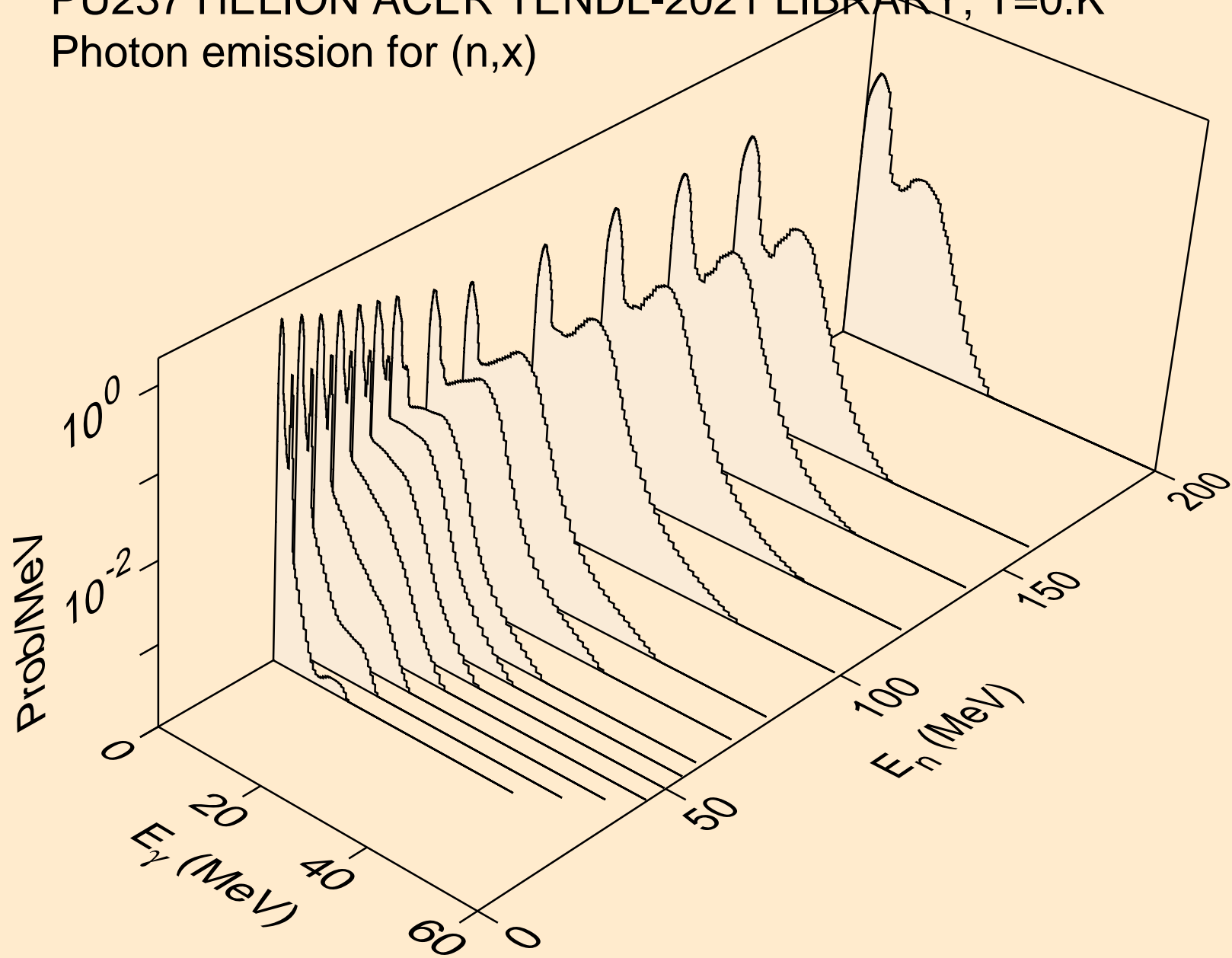


PU237 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (z,n)

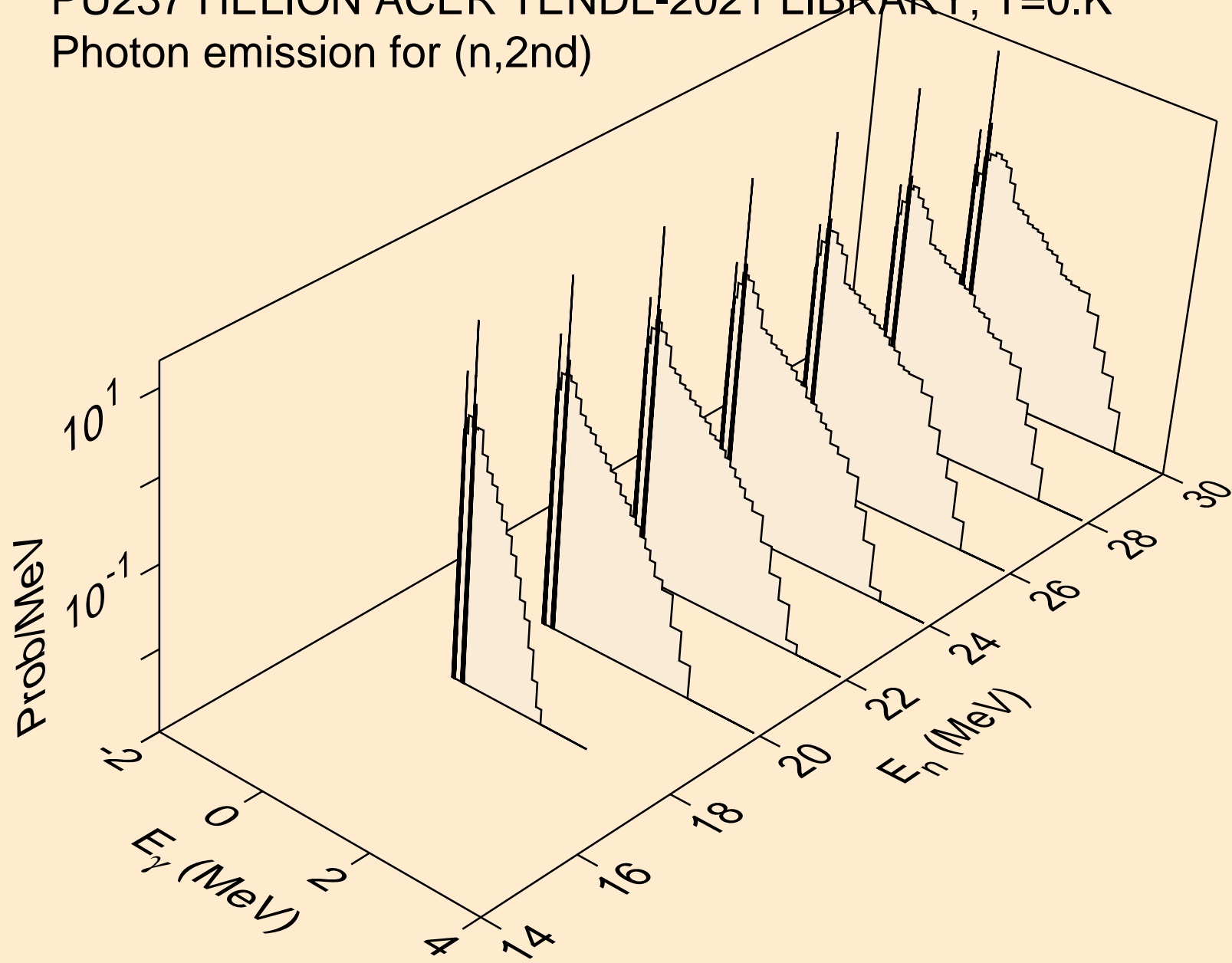




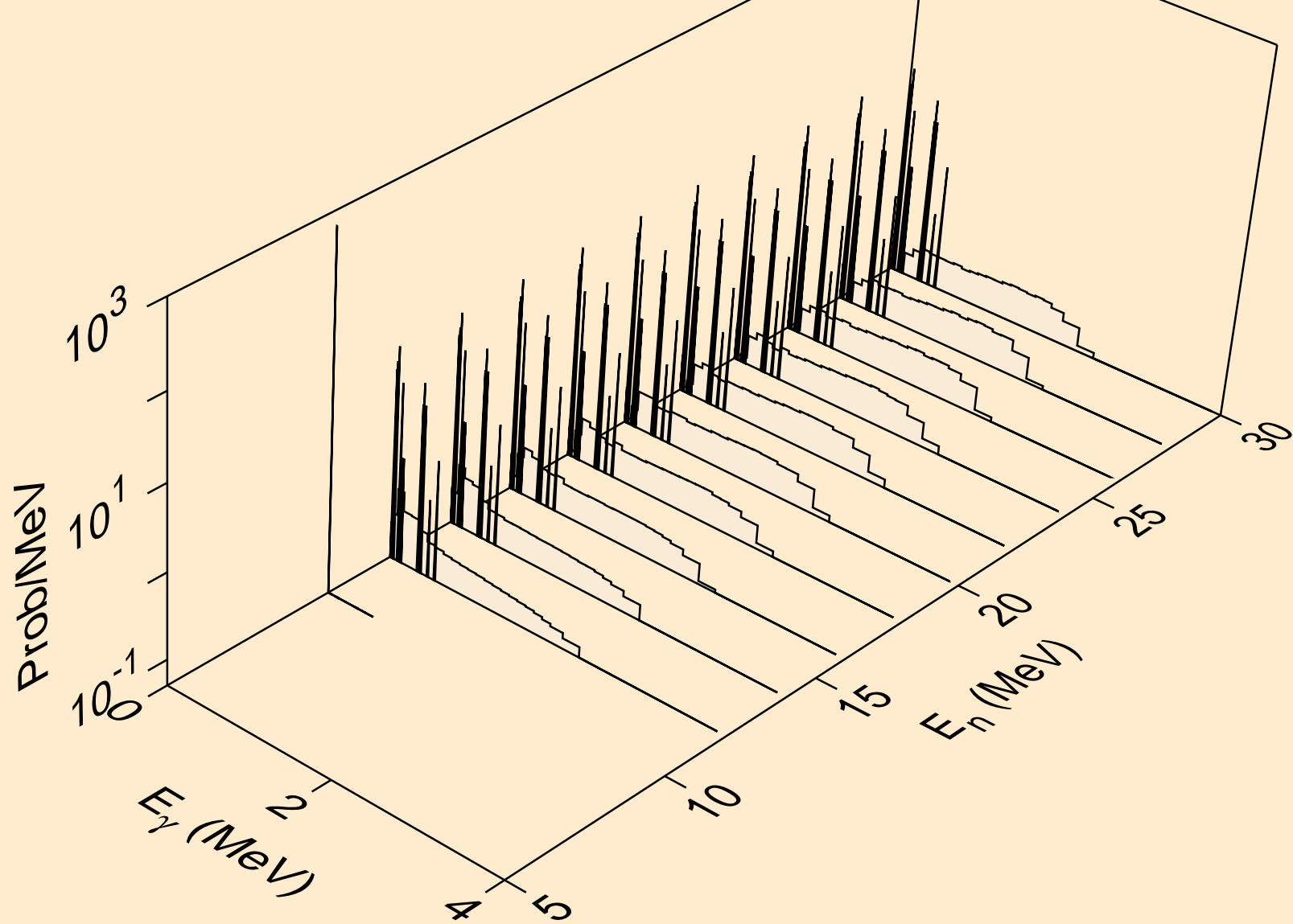
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Photon emission for (n,x)



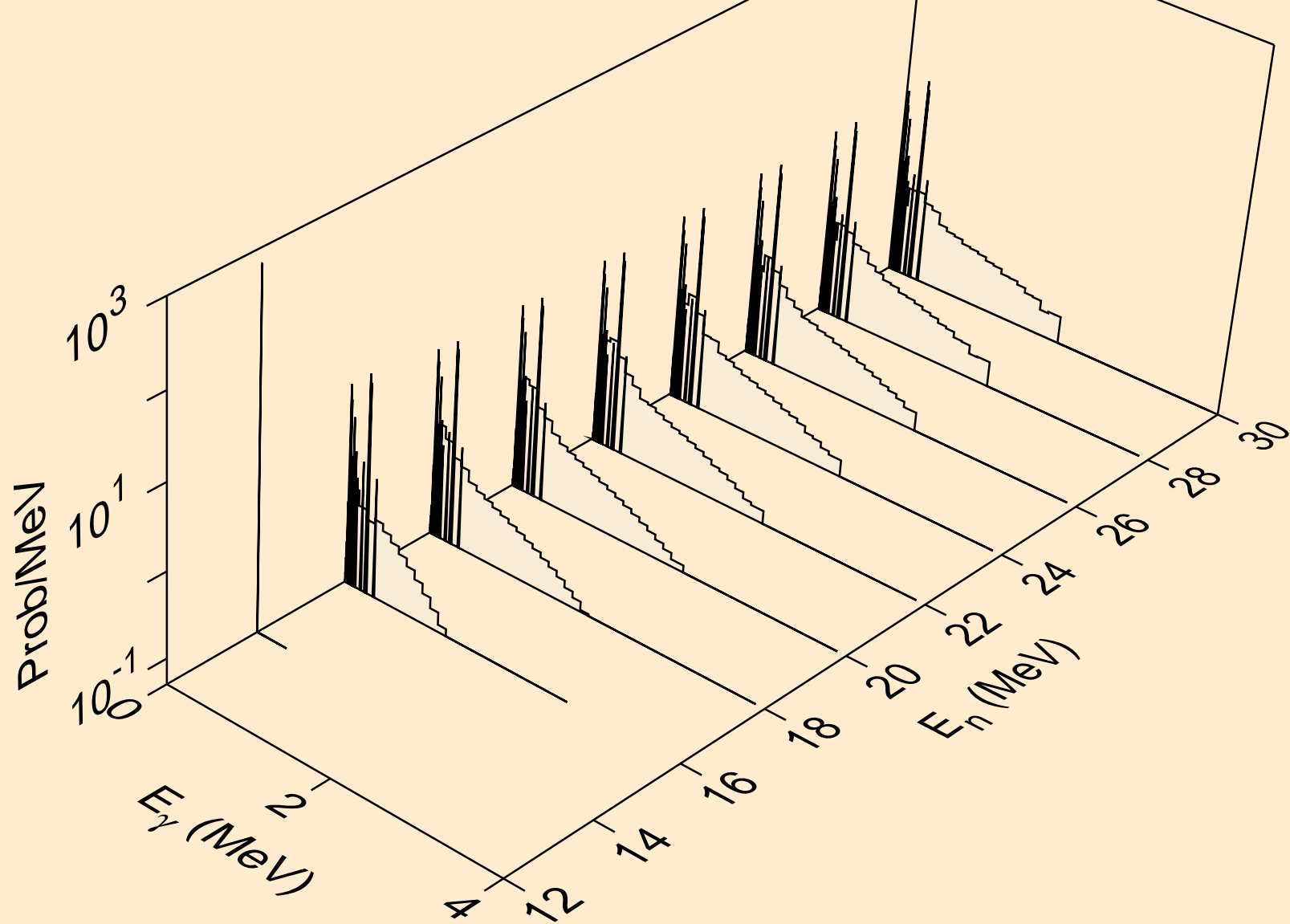
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Photon emission for (n,2nd)



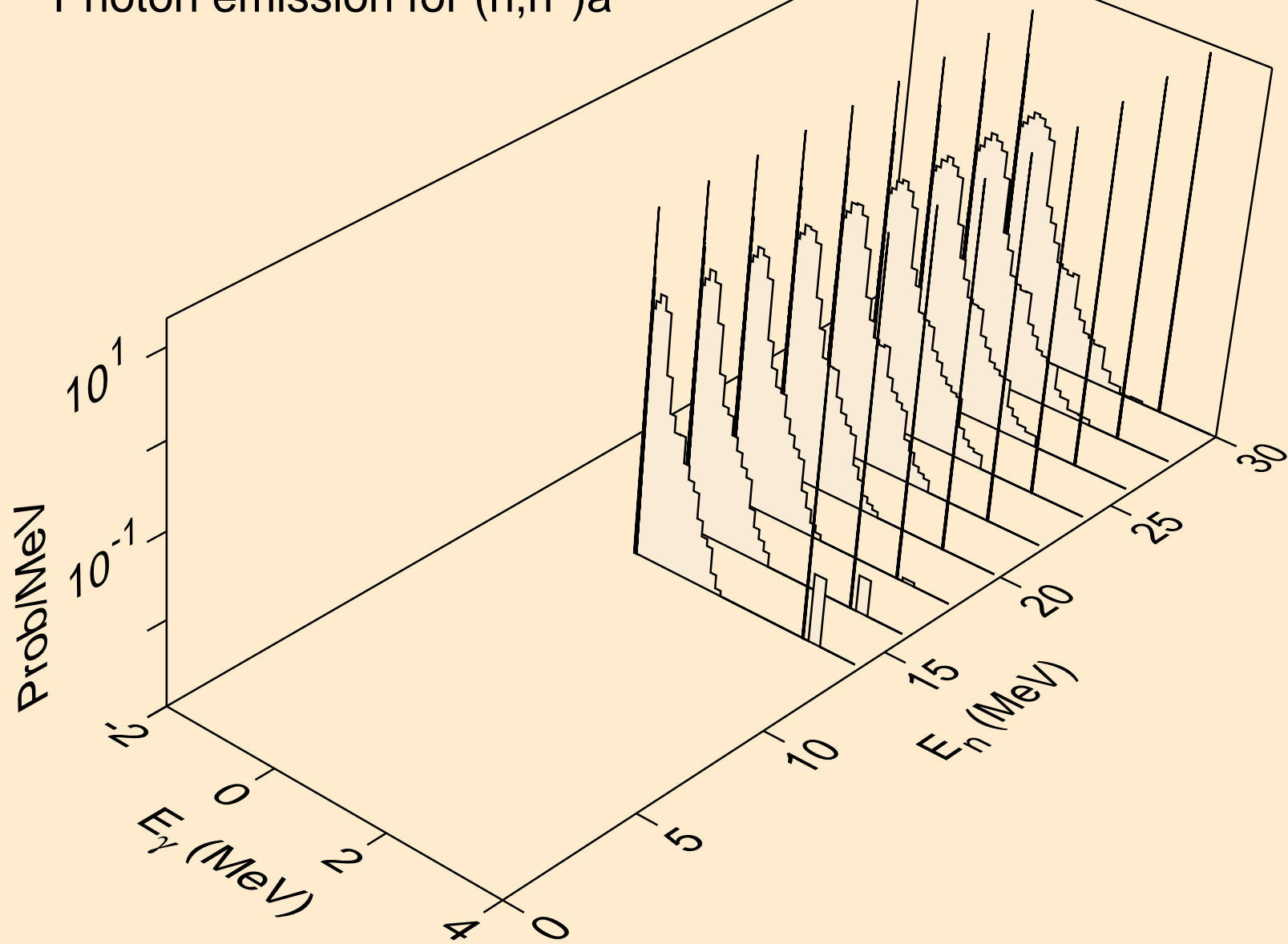
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Photon emission for (n,2n)



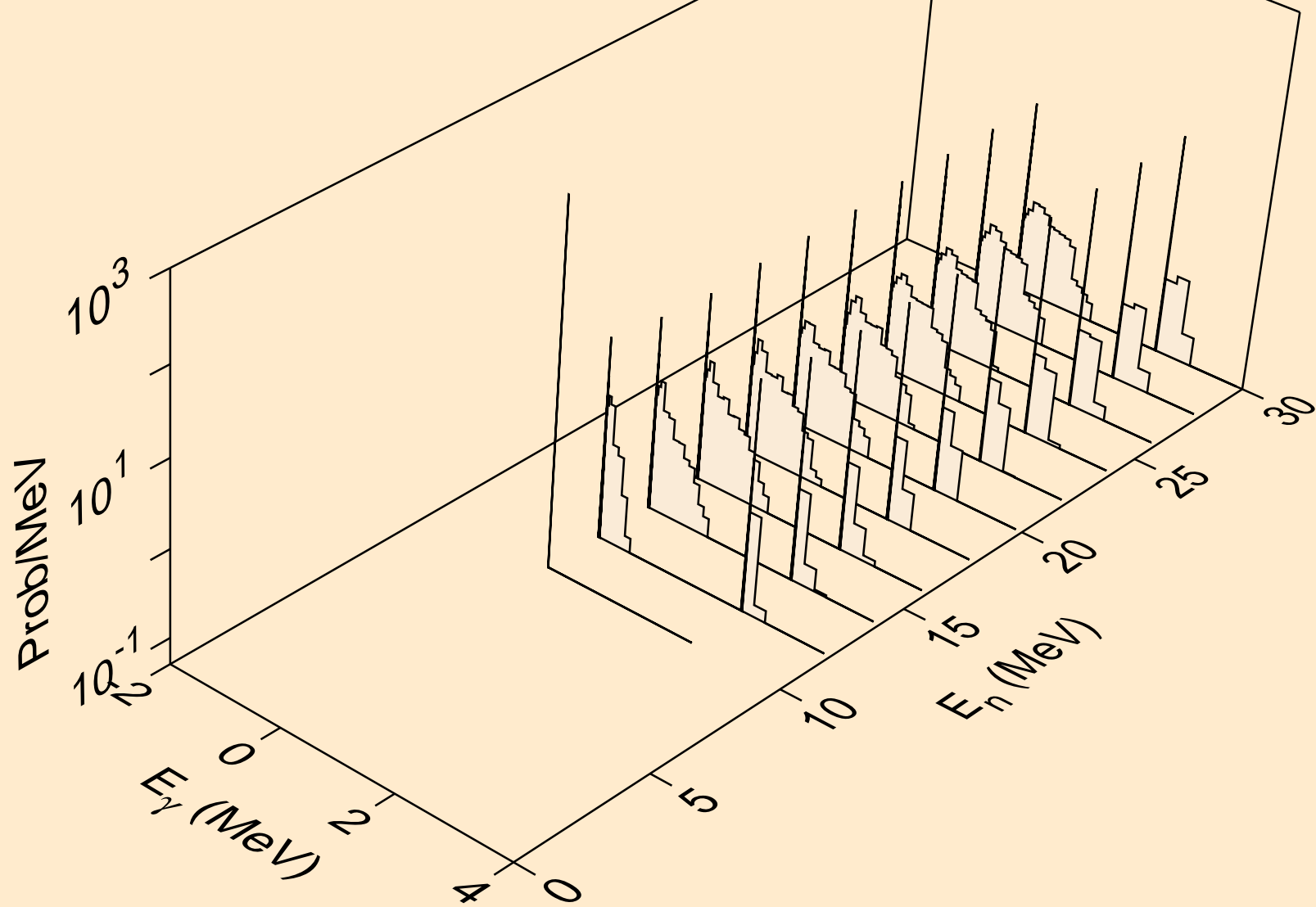
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Photon emission for (n,3n)



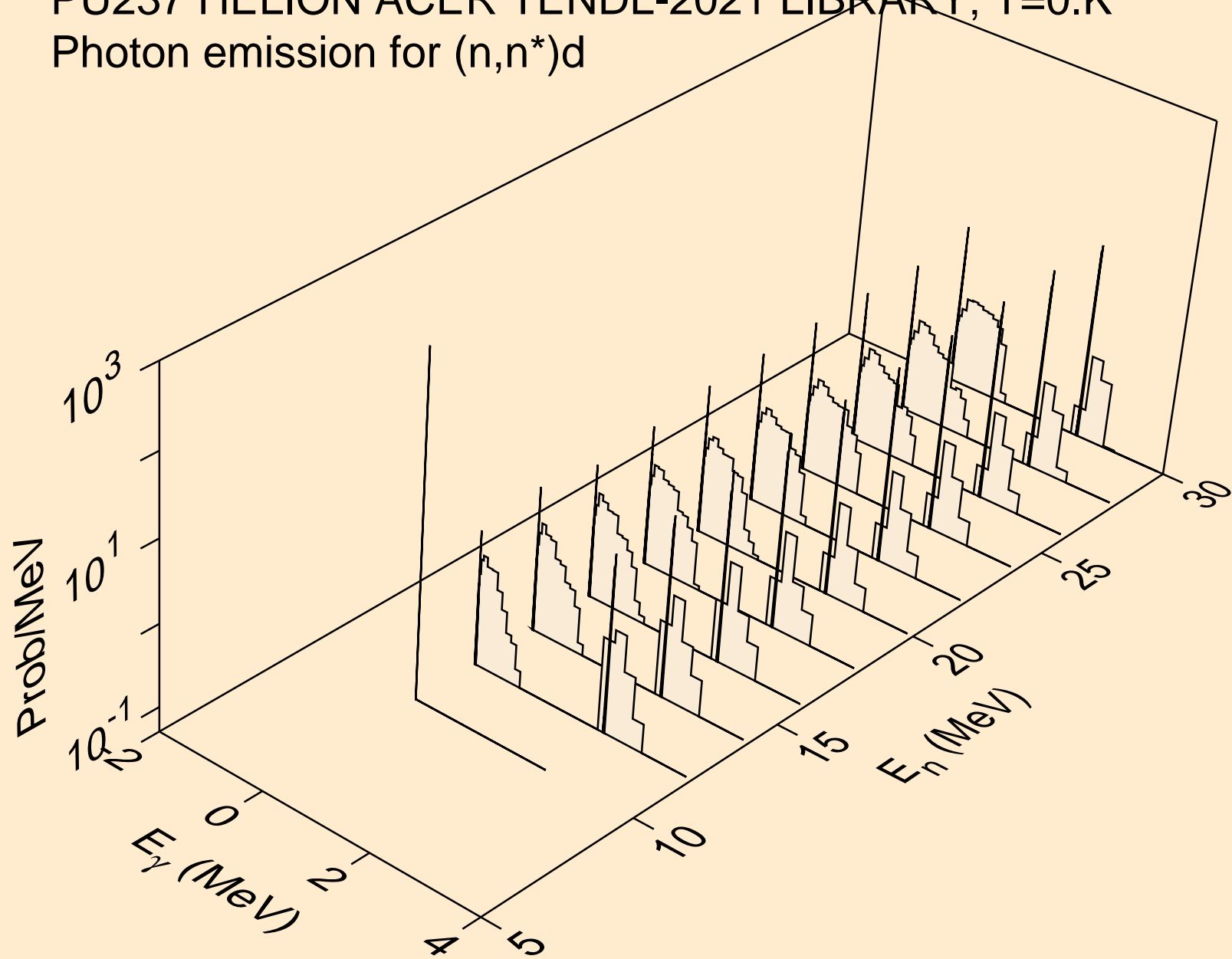
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Photon emission for (n,n\*)a



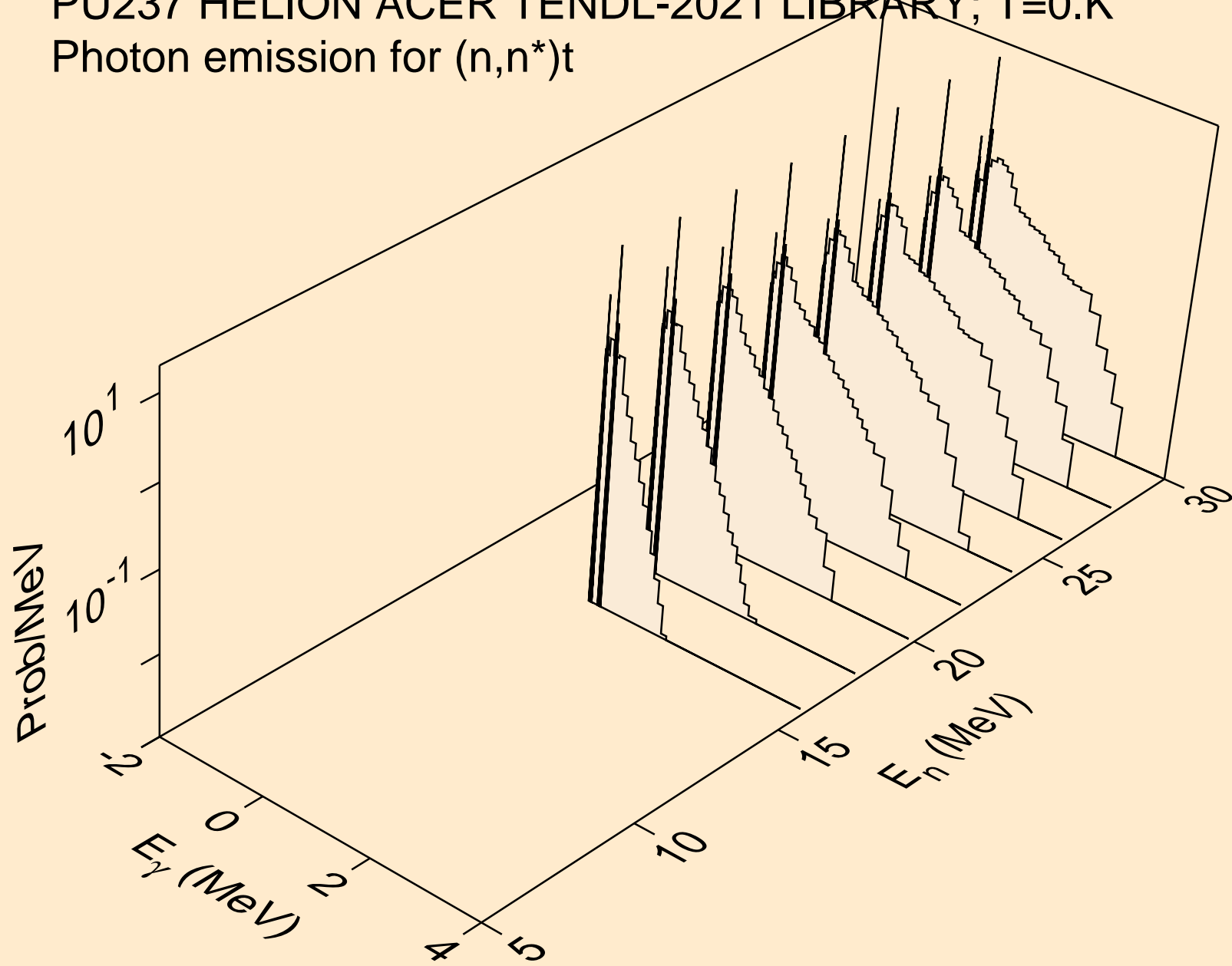
PU237 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,n\*)p



PU237 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,n\*)d

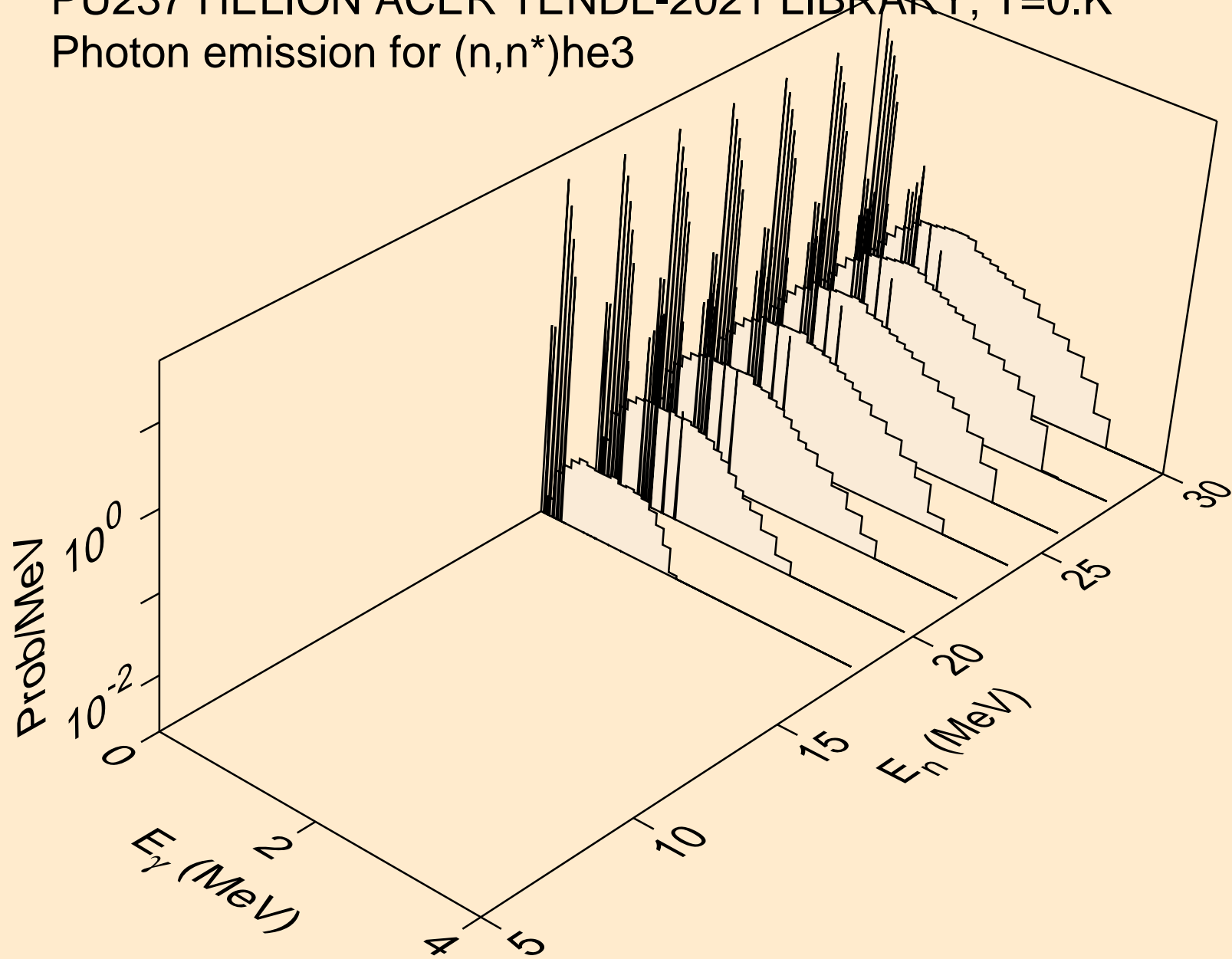


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Photon emission for (n,n\*)t

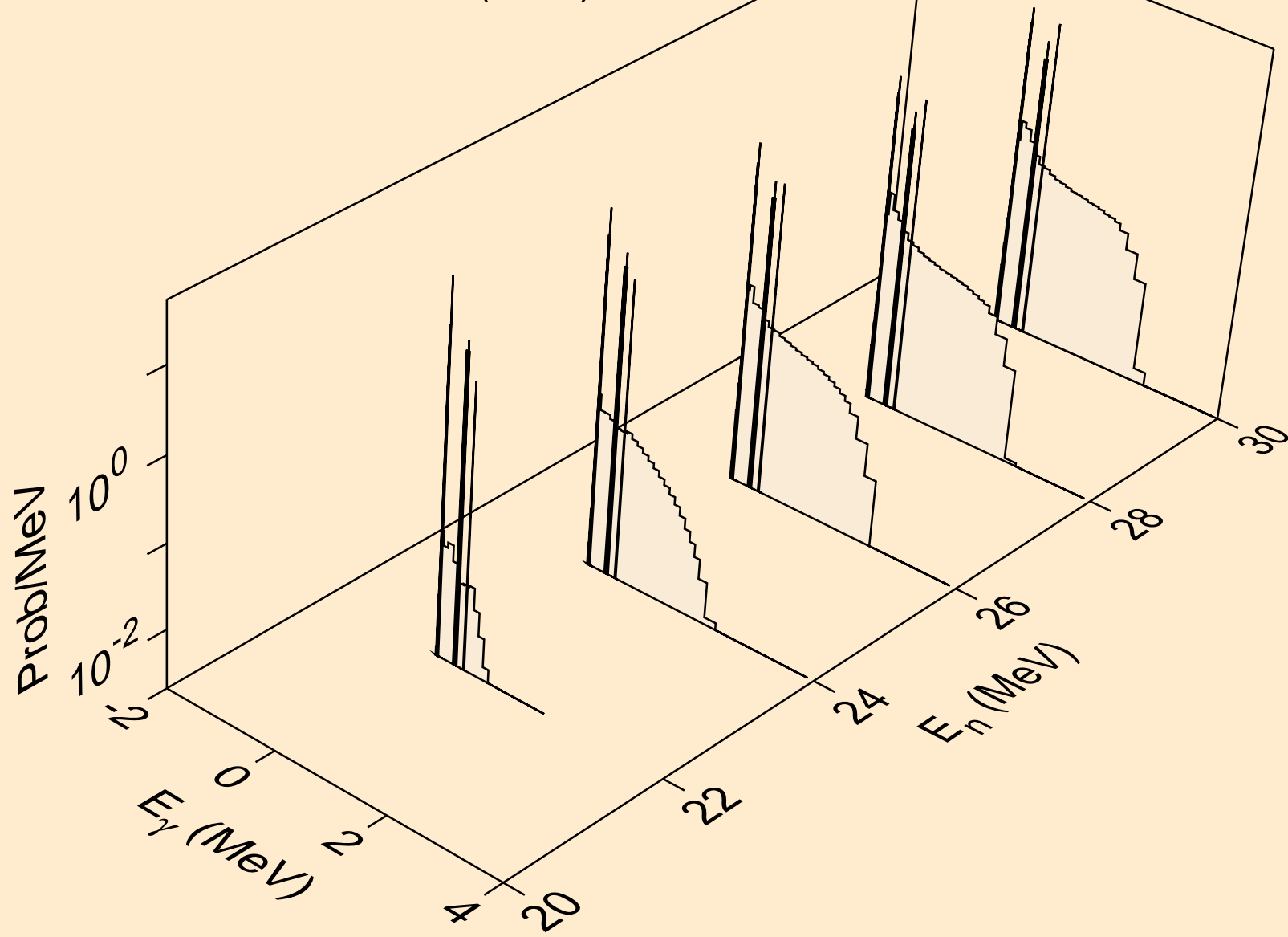




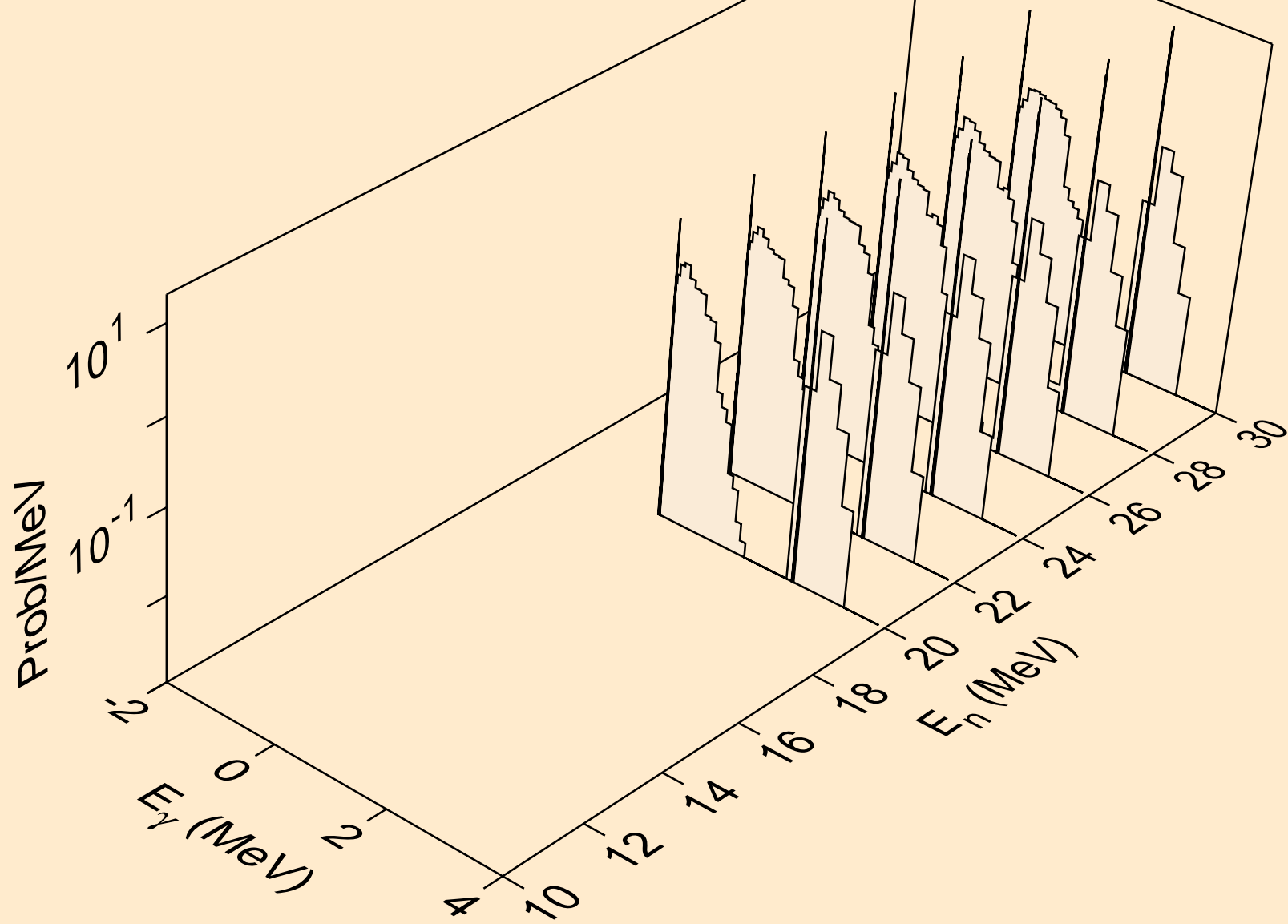
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Photon emission for (n,n\*)he3



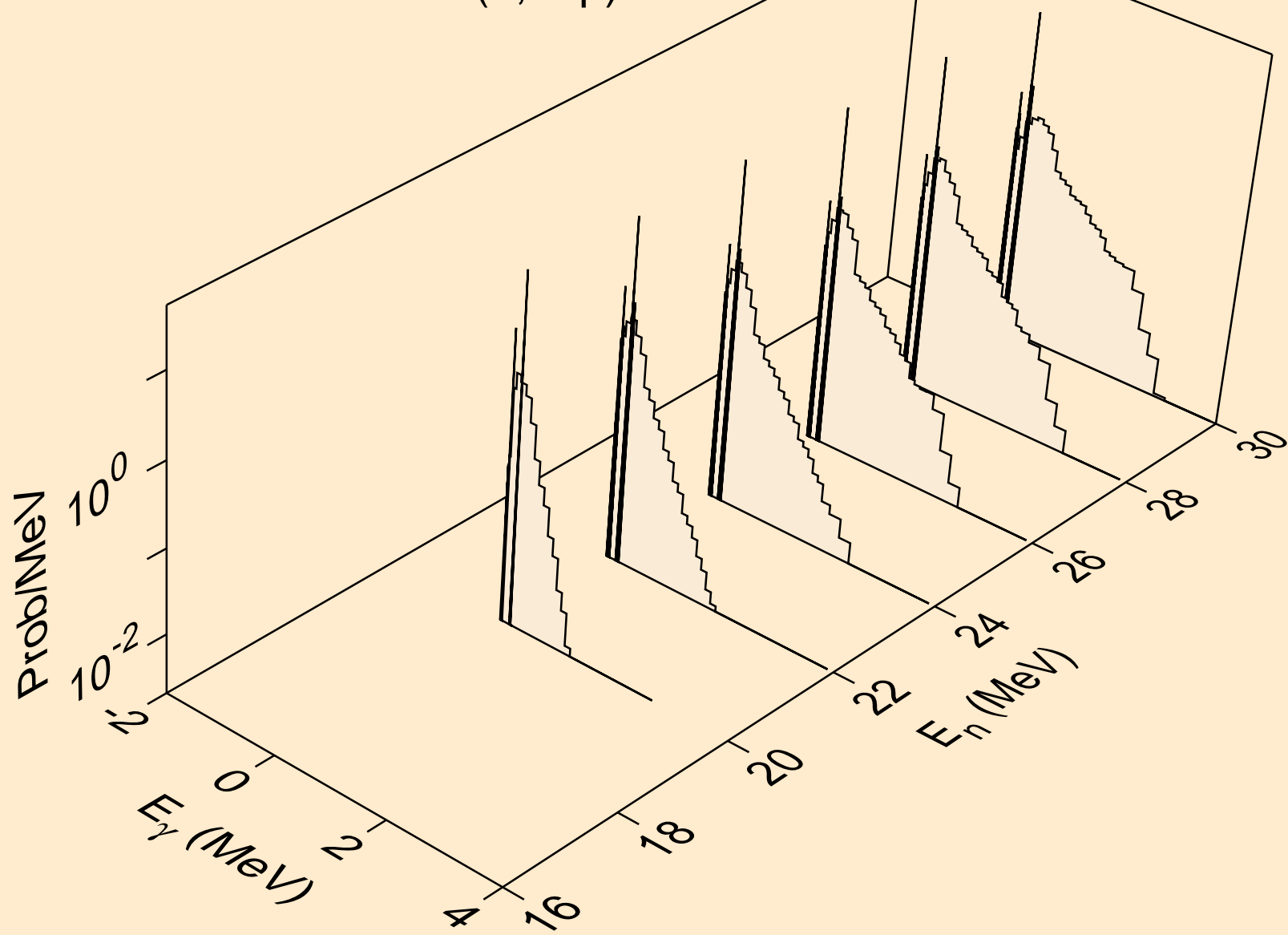
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Photon emission for (n,4n)



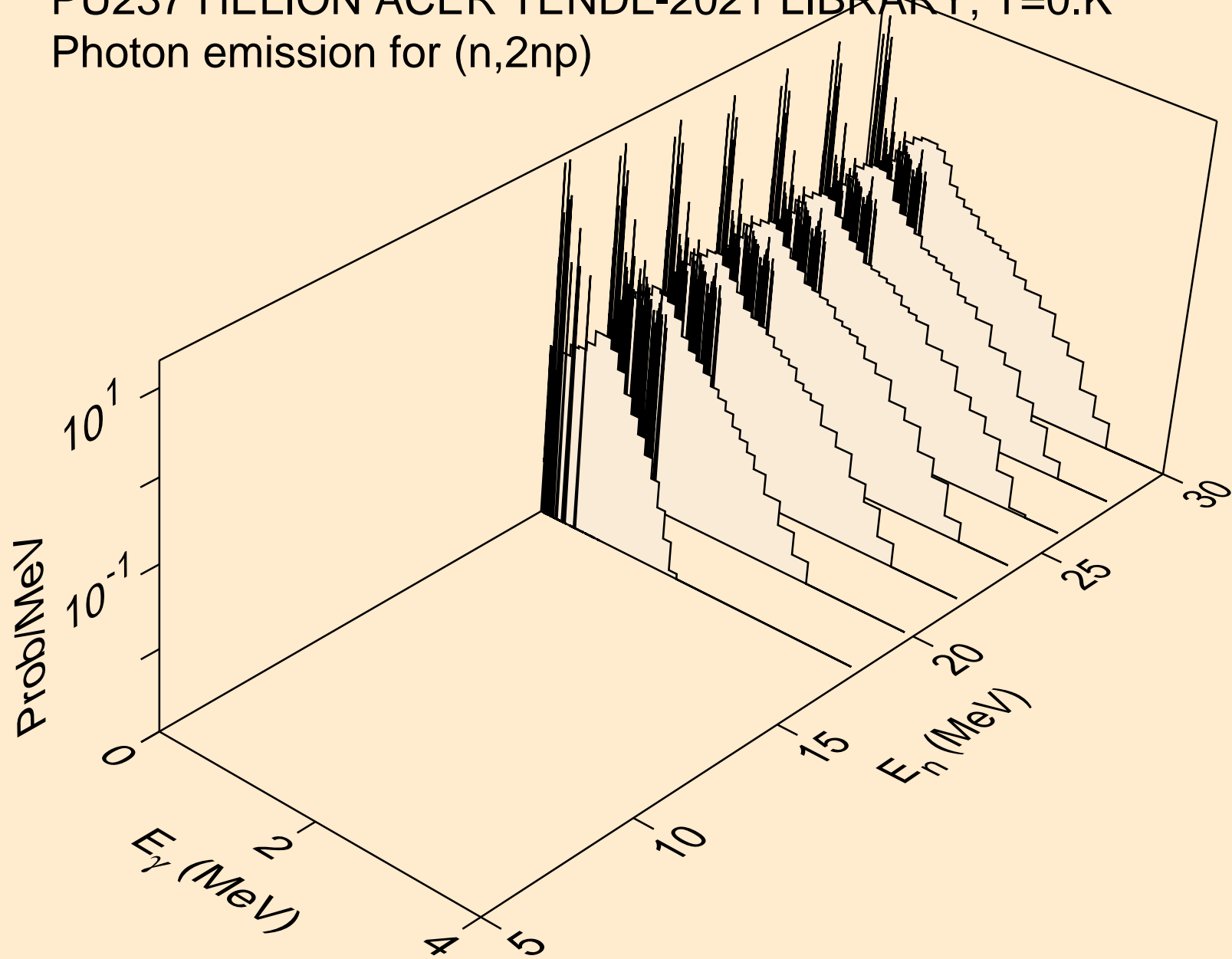
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Photon emission for (n,2np)



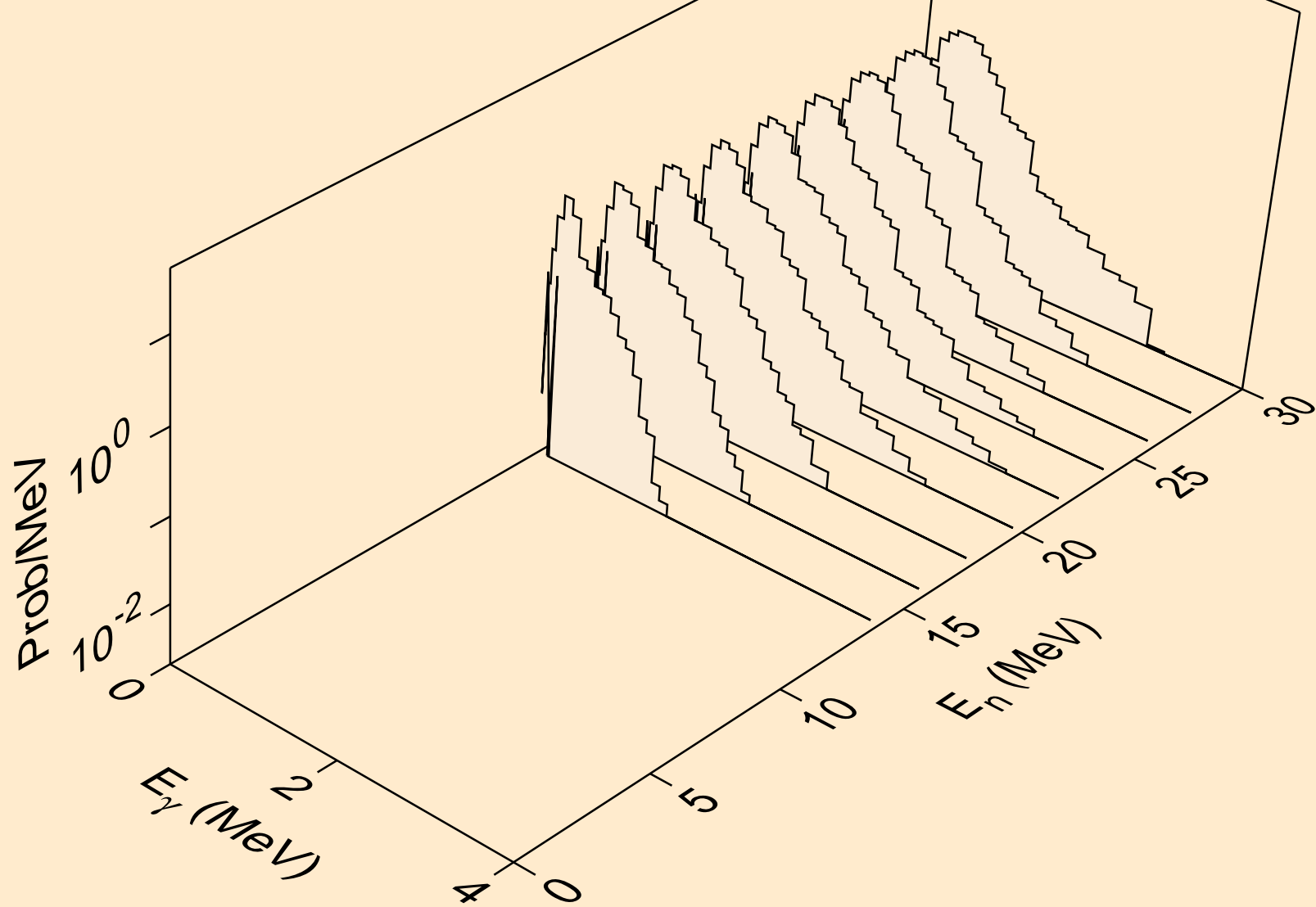
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Photon emission for (n,3np)



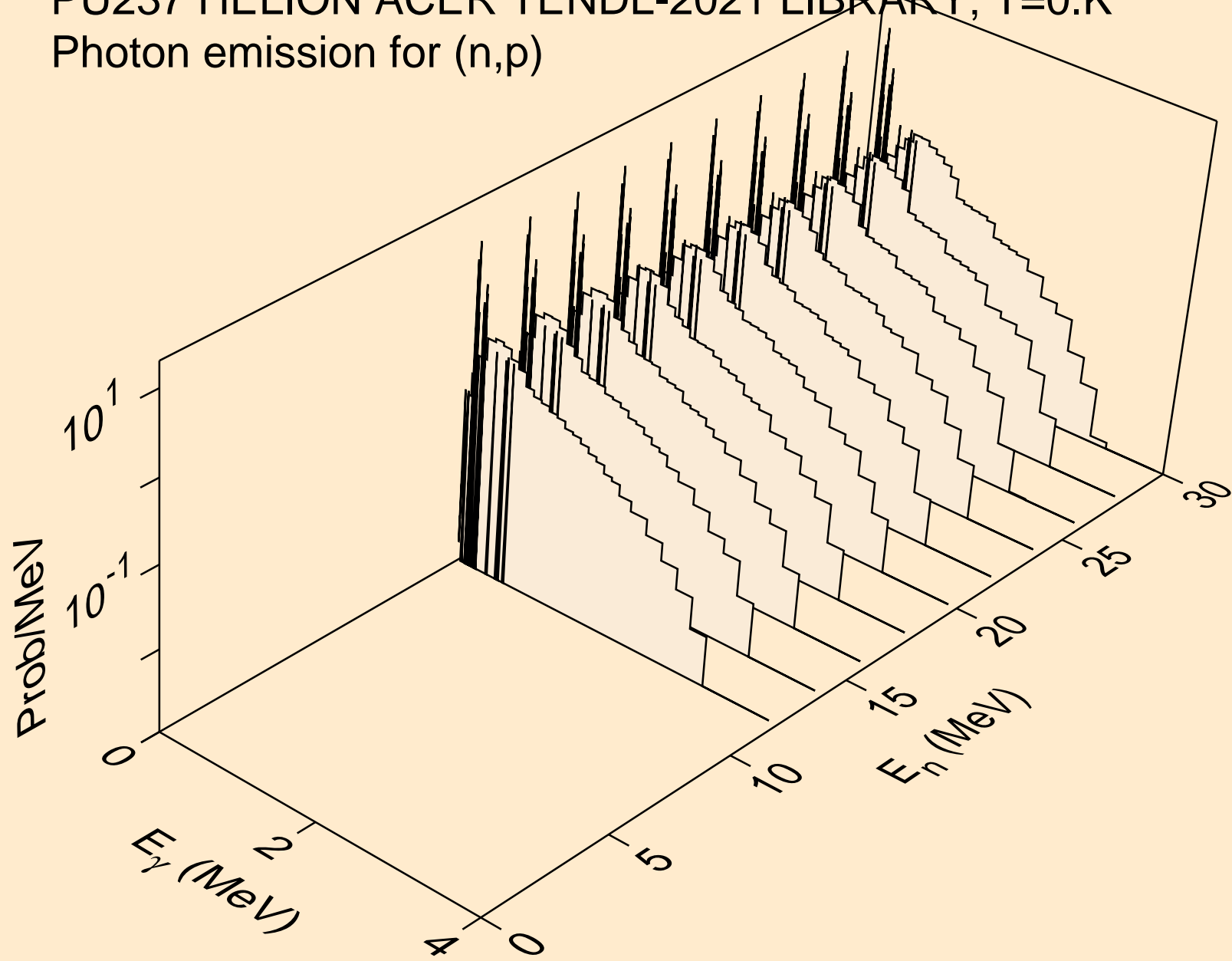
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Photon emission for (n,2np)



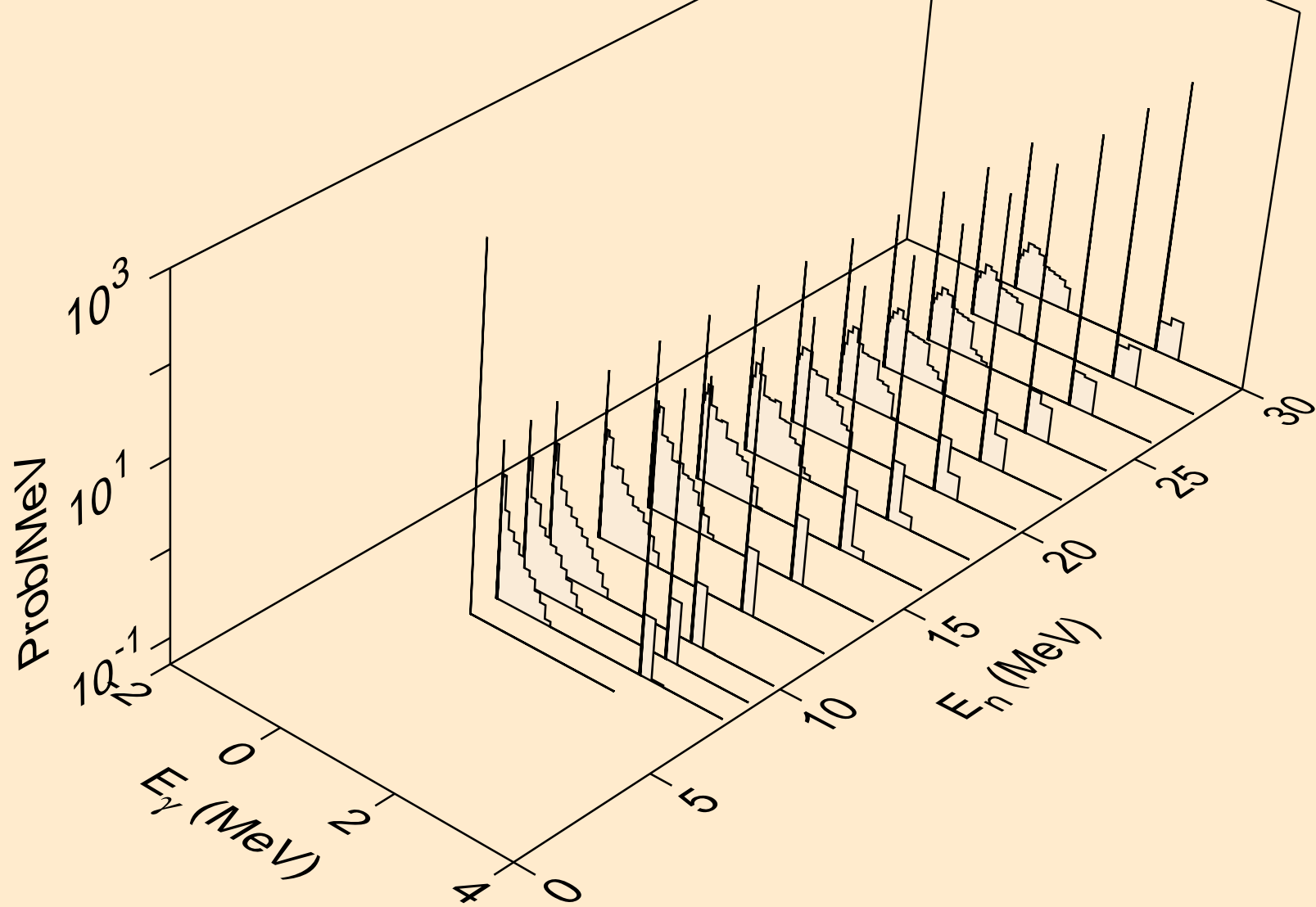
PU237 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,npa)



PU237 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,p)

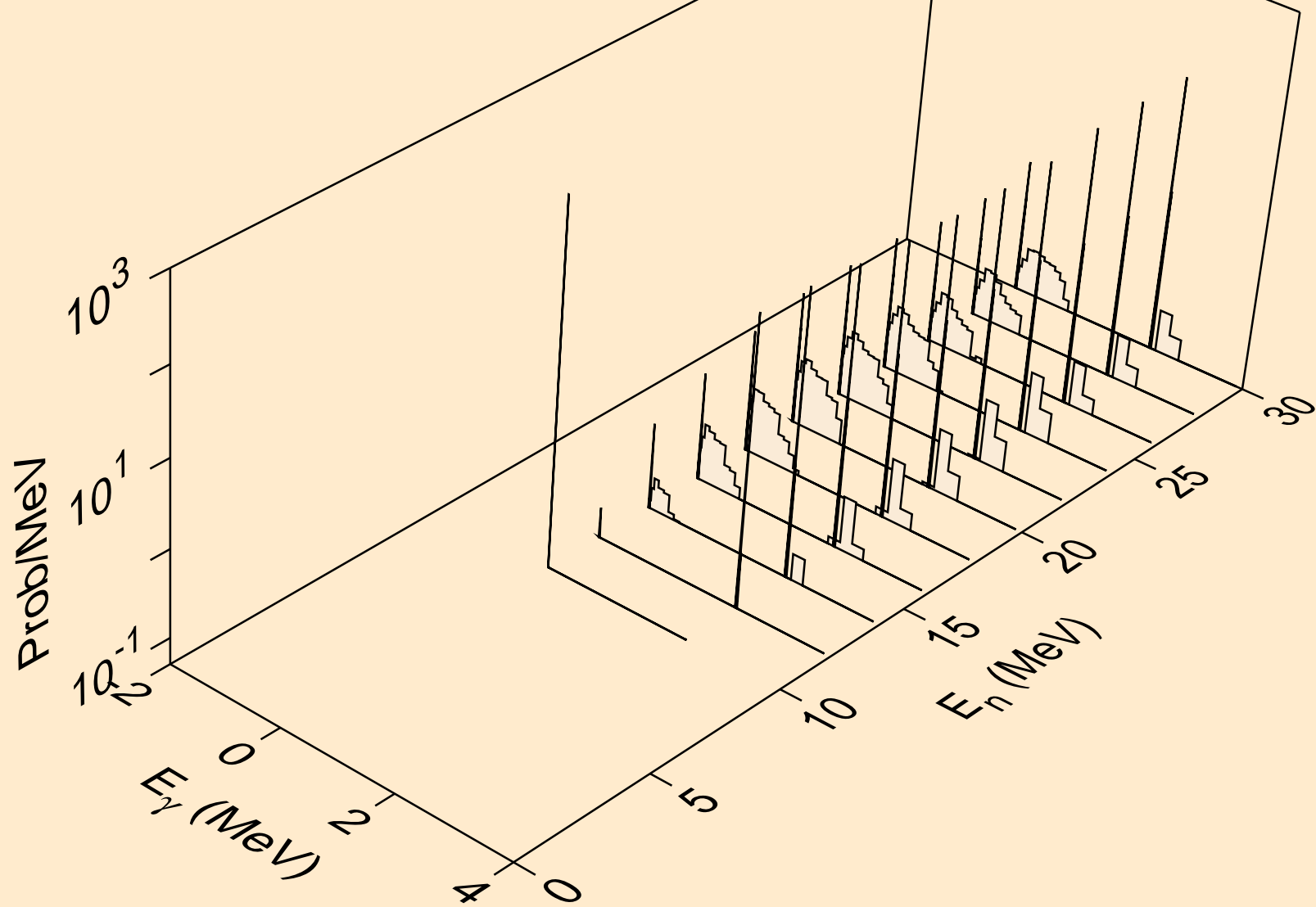


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Photon emission for (n,d)

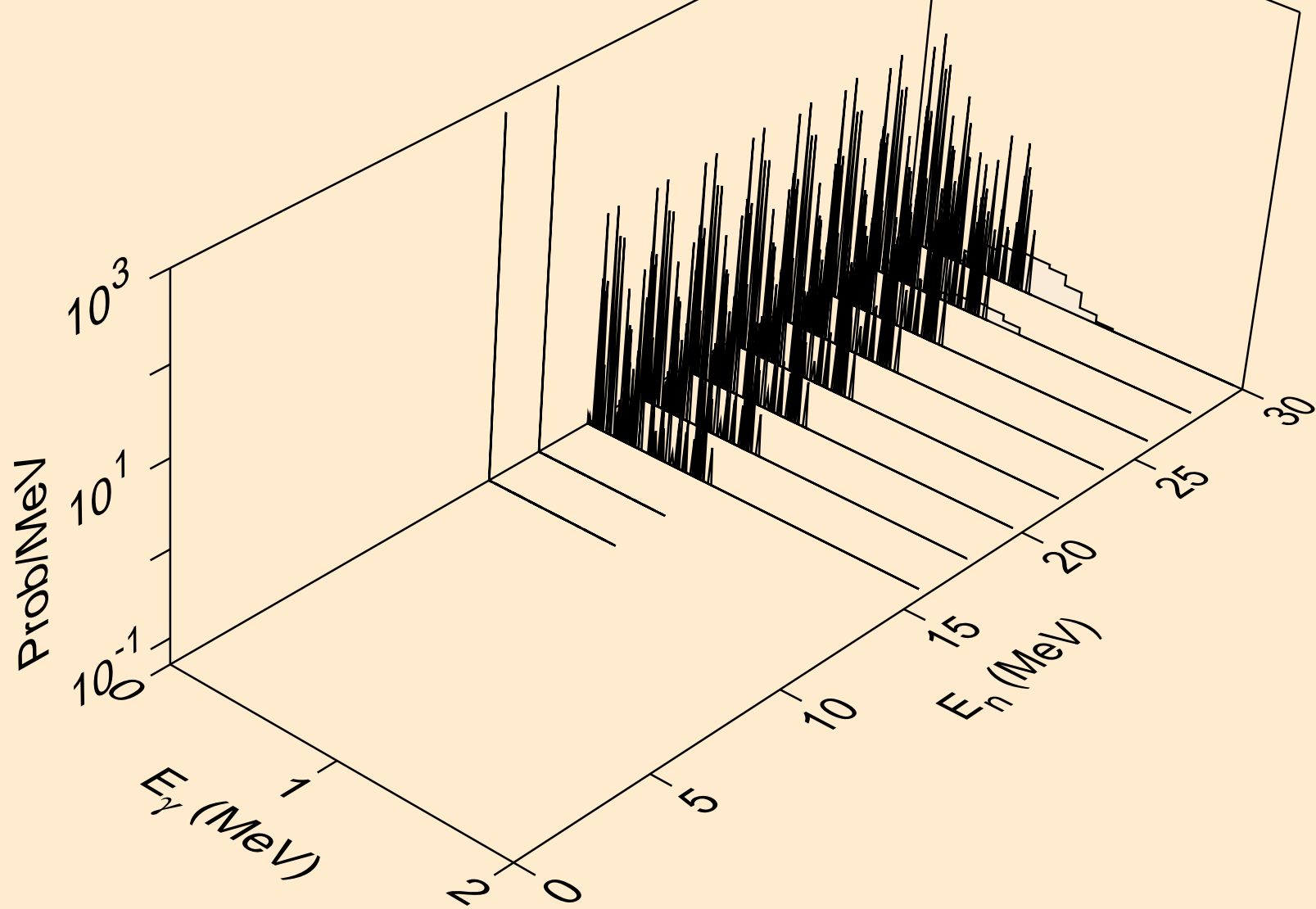




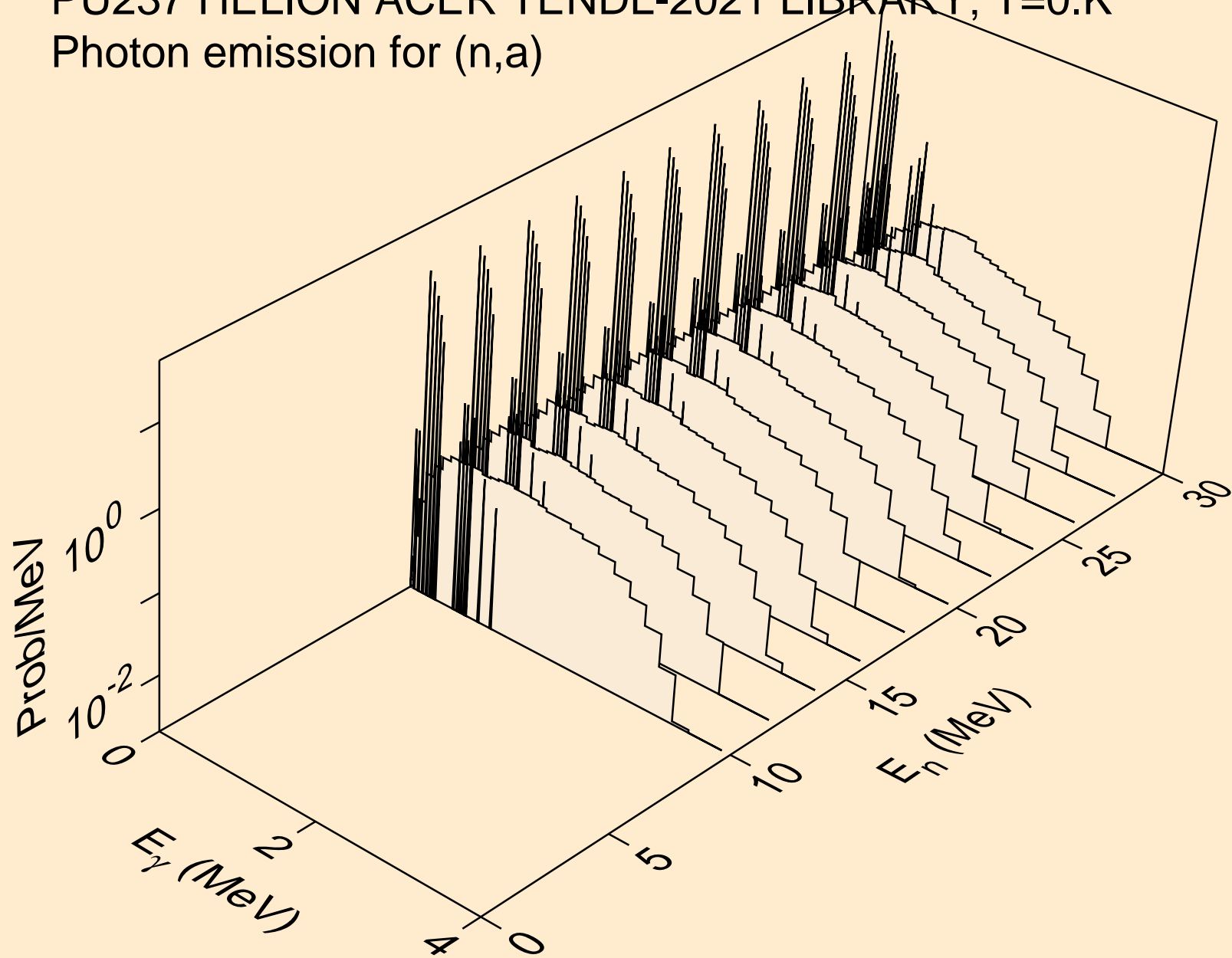
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Photon emission for (n,t)



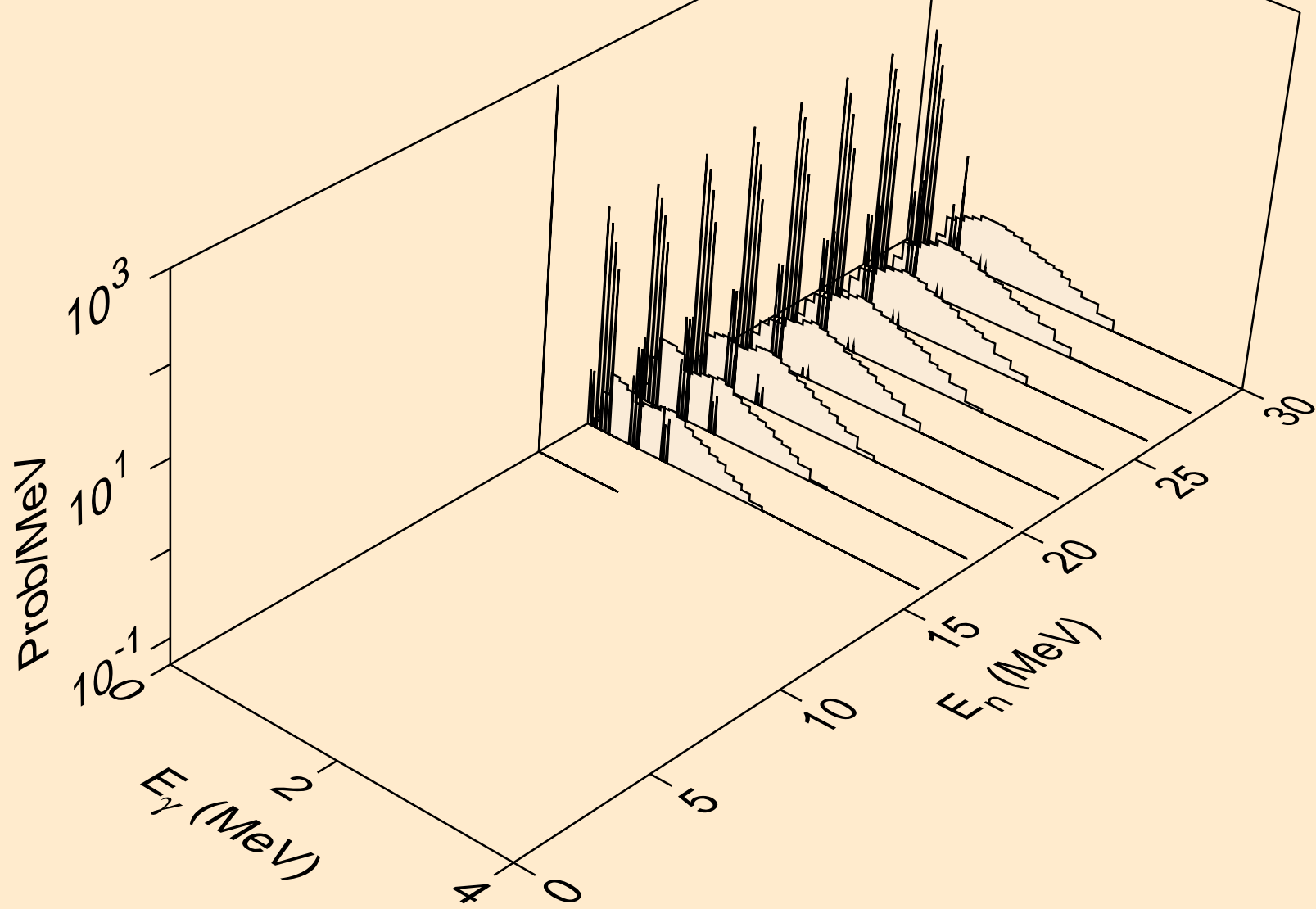
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Photon emission for inelastic



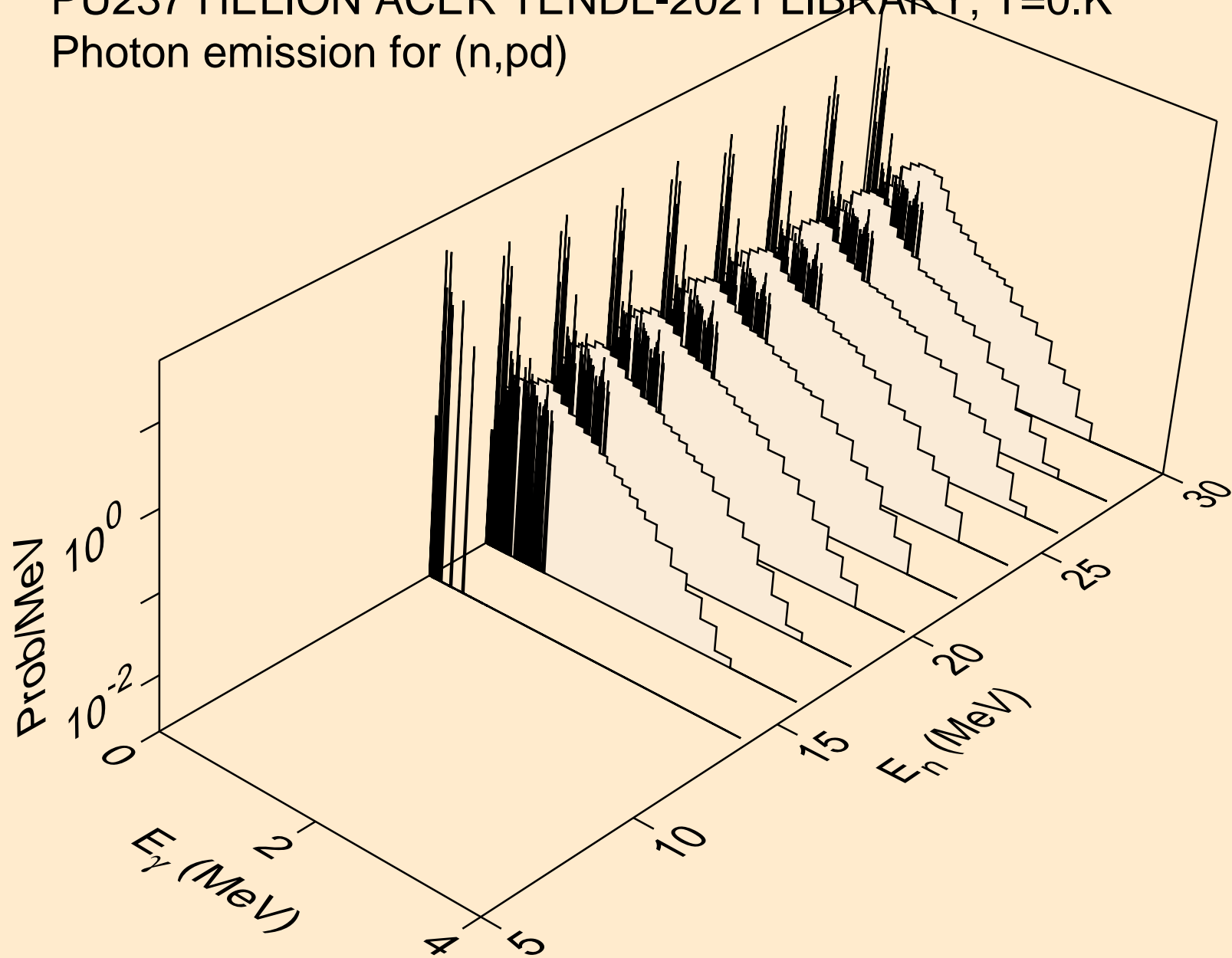
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Photon emission for (n,a)



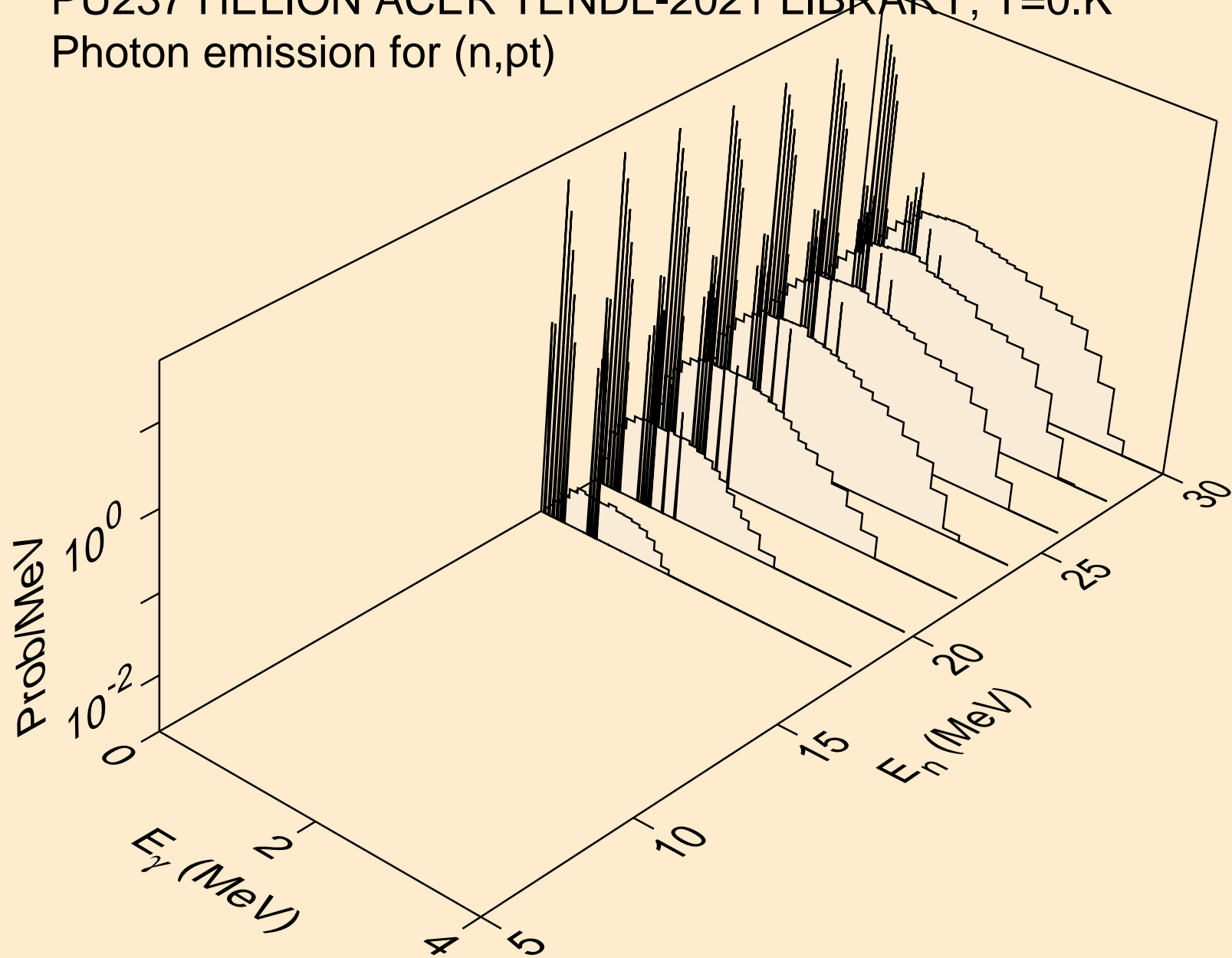
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Photon emission for (n,2p)



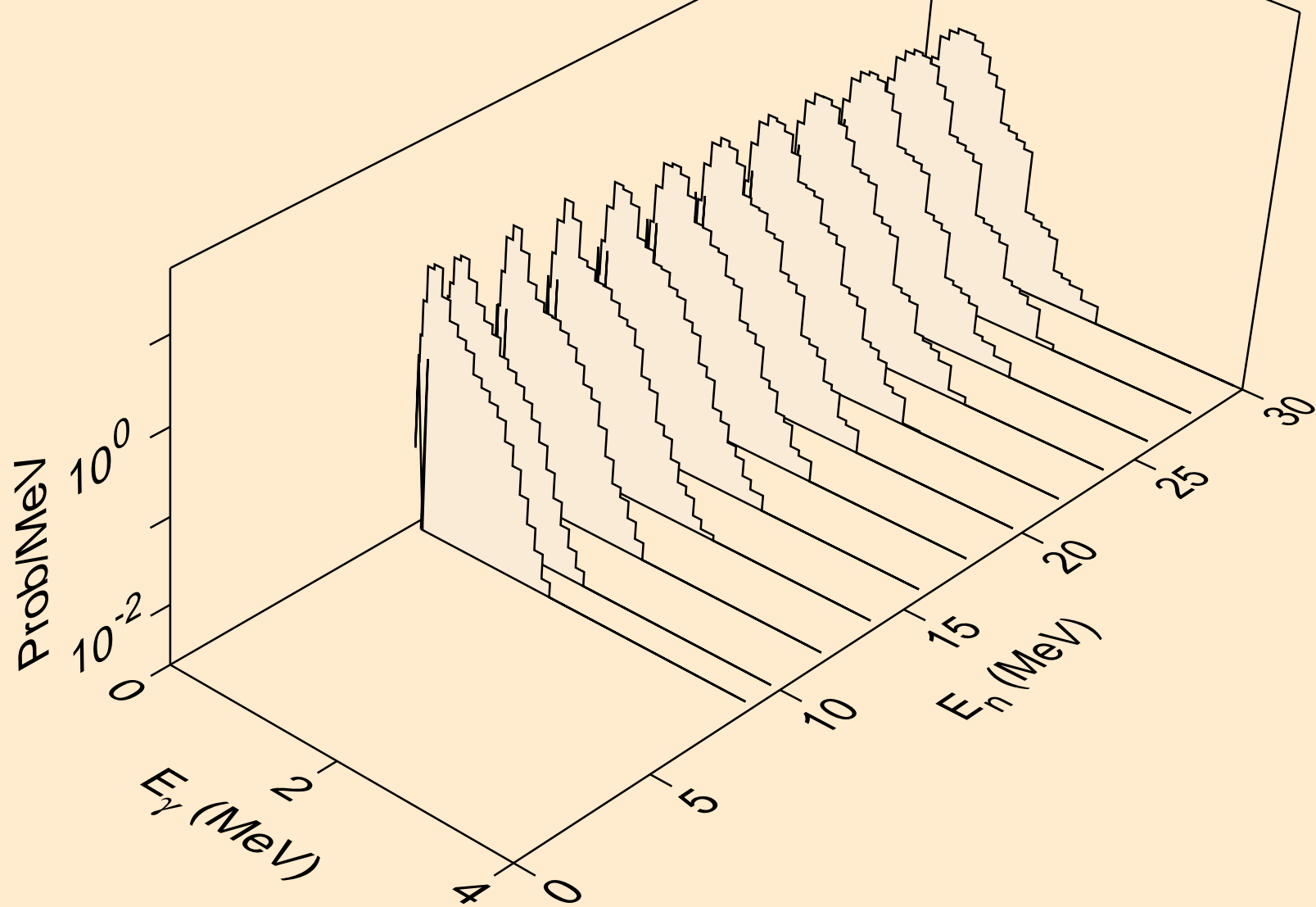
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Photon emission for (n,pd)



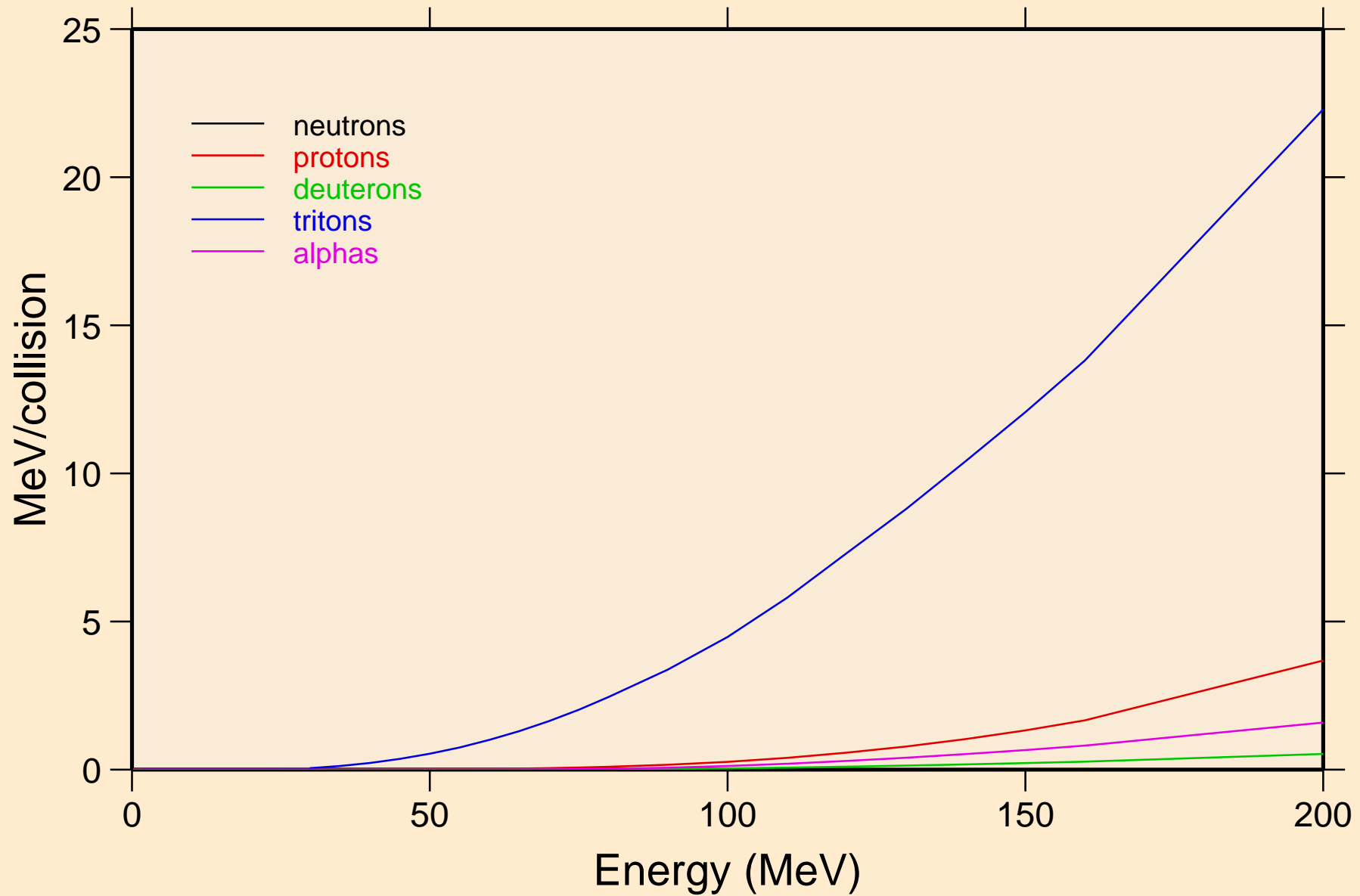
PU237 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,pt)



PU237 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,da)

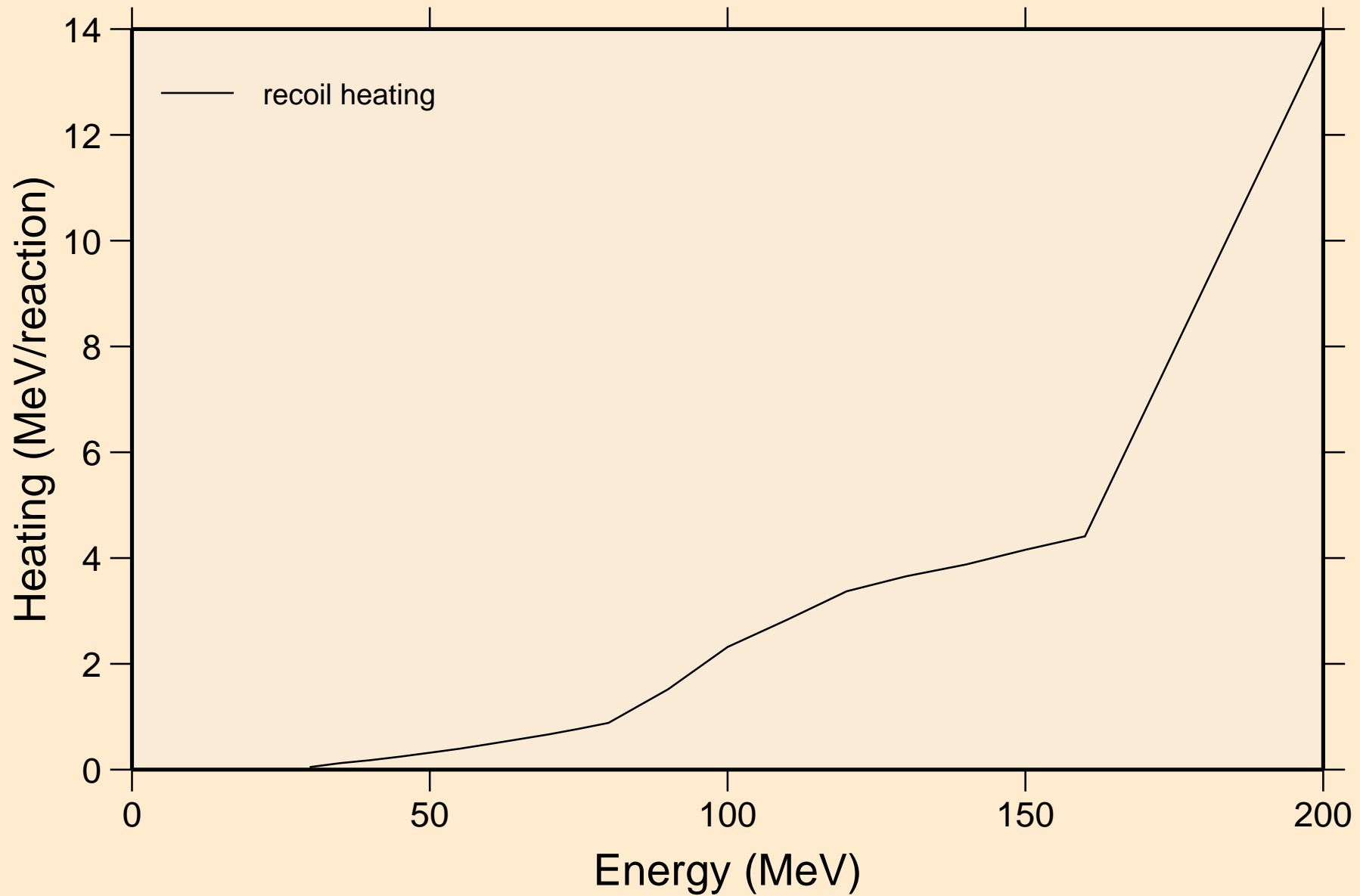


PU237 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Particle heating contributions

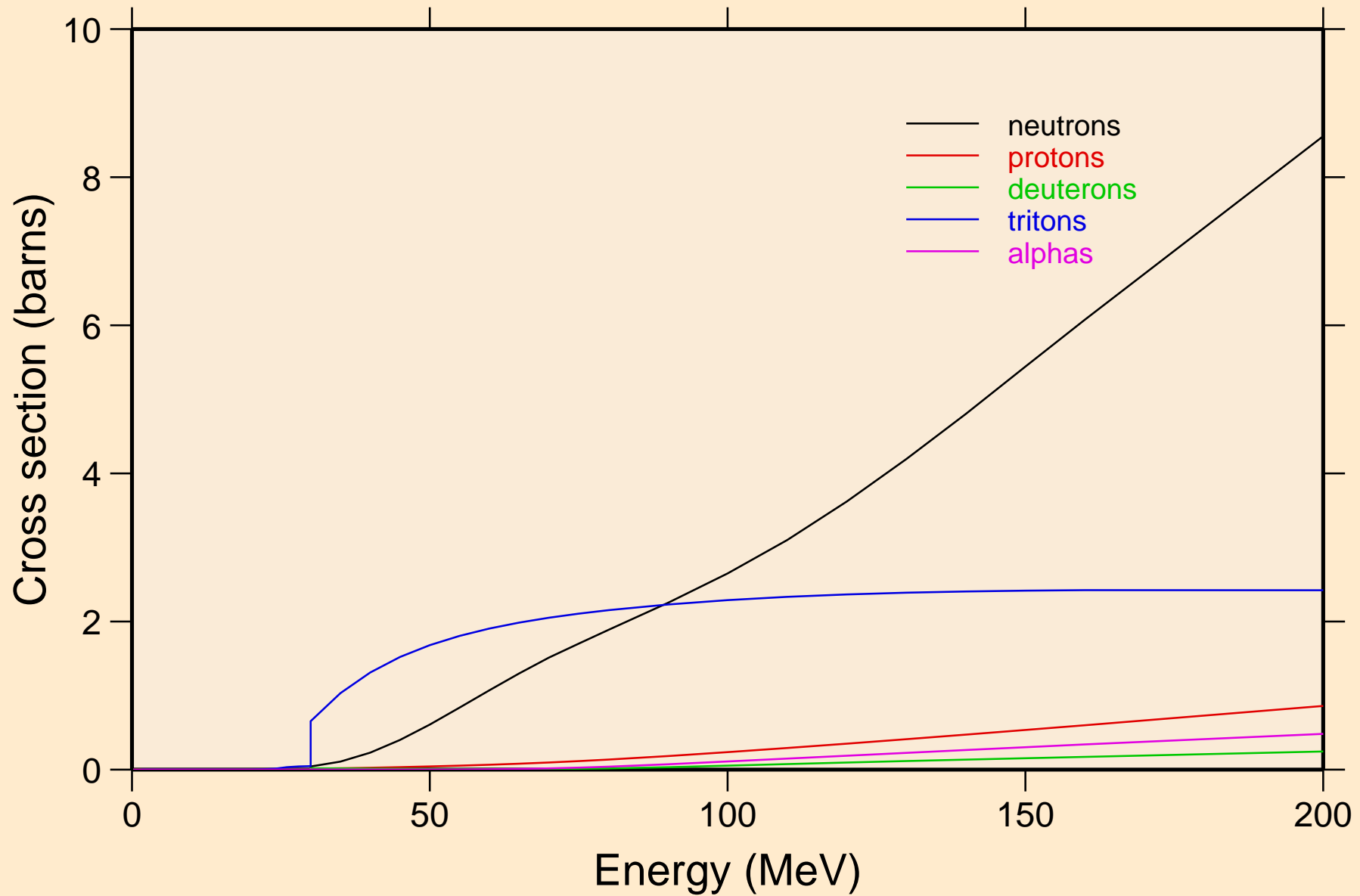




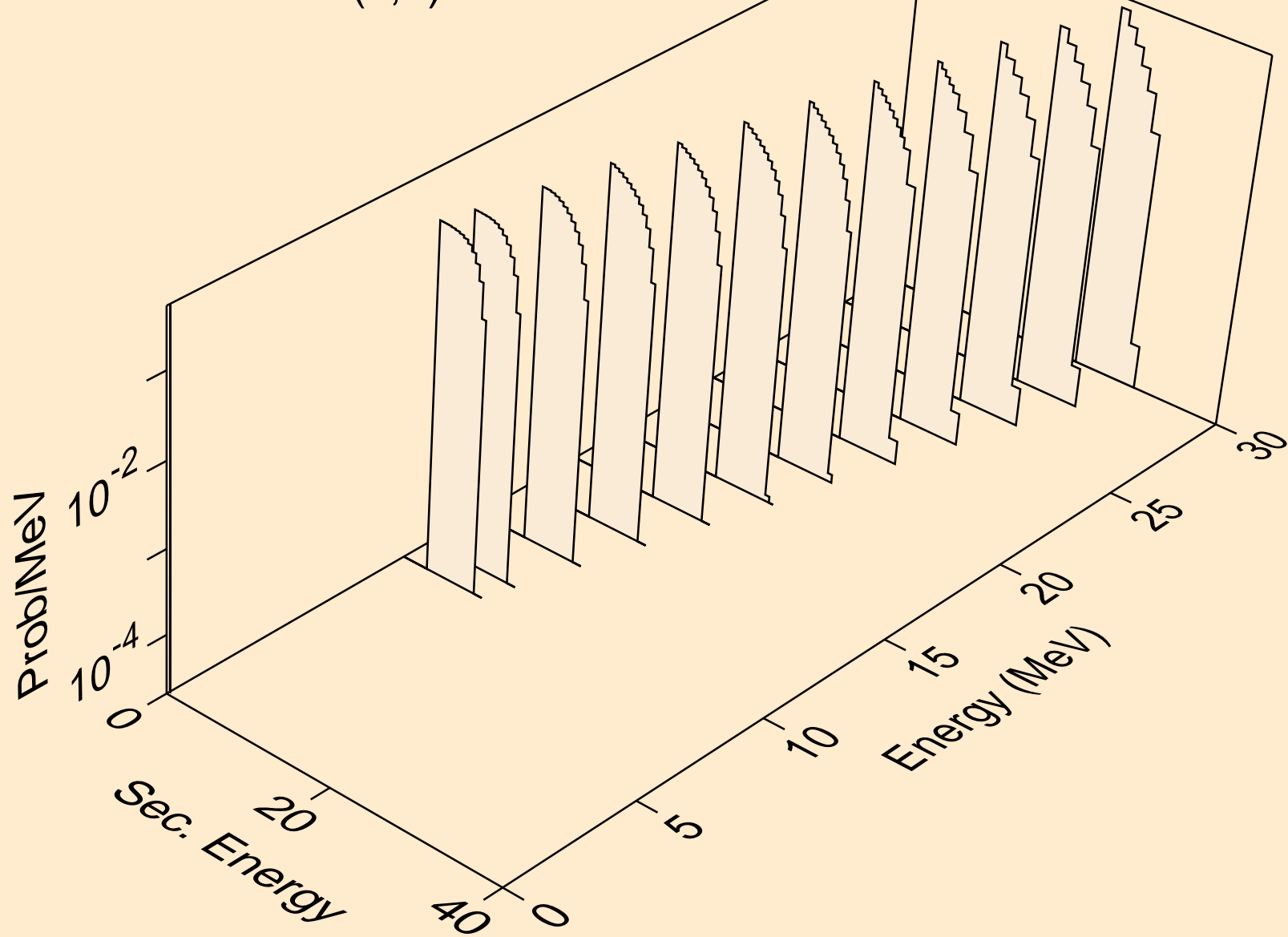
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Recoil Heating



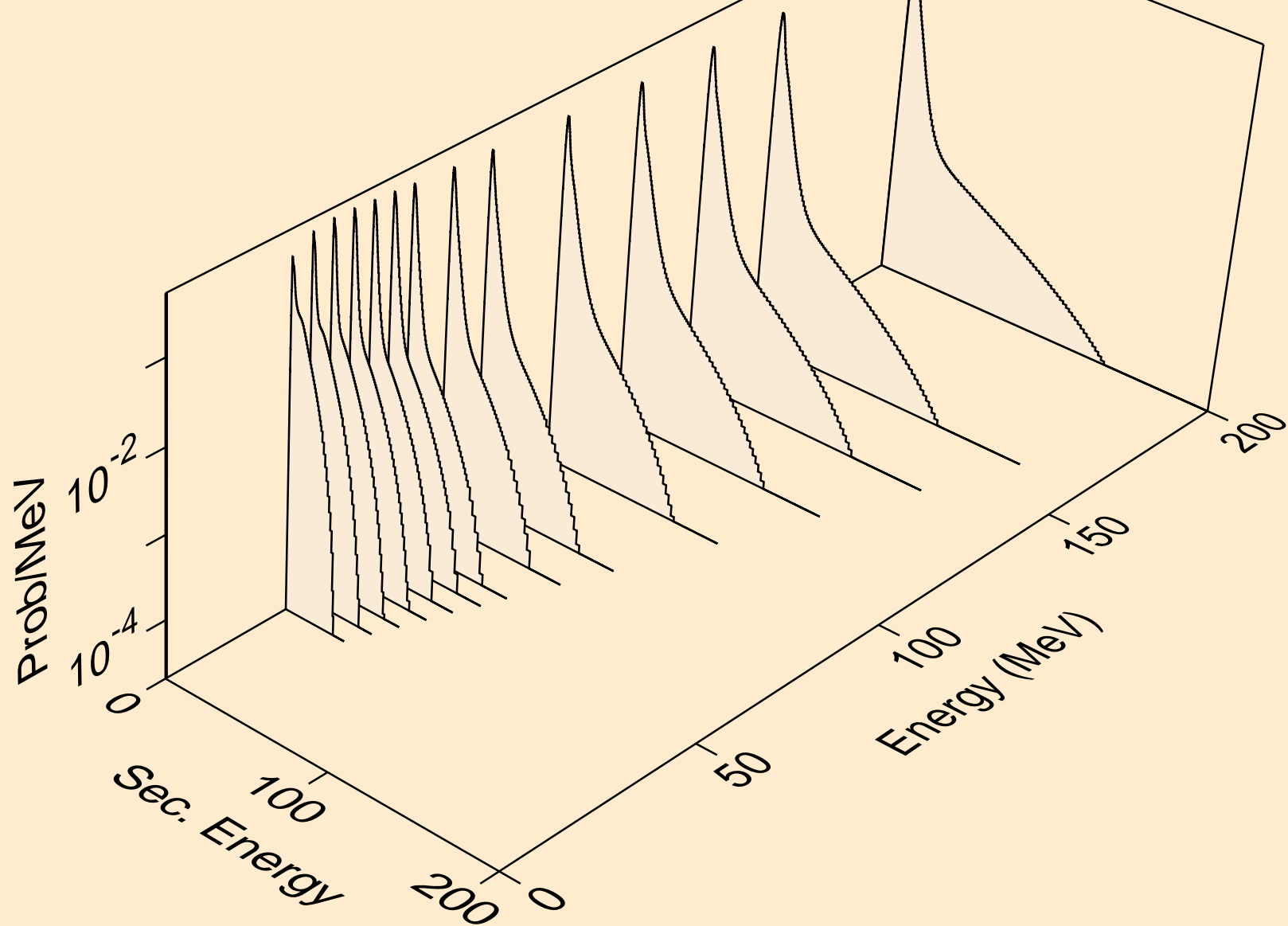
PU237 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Particle production cross sections



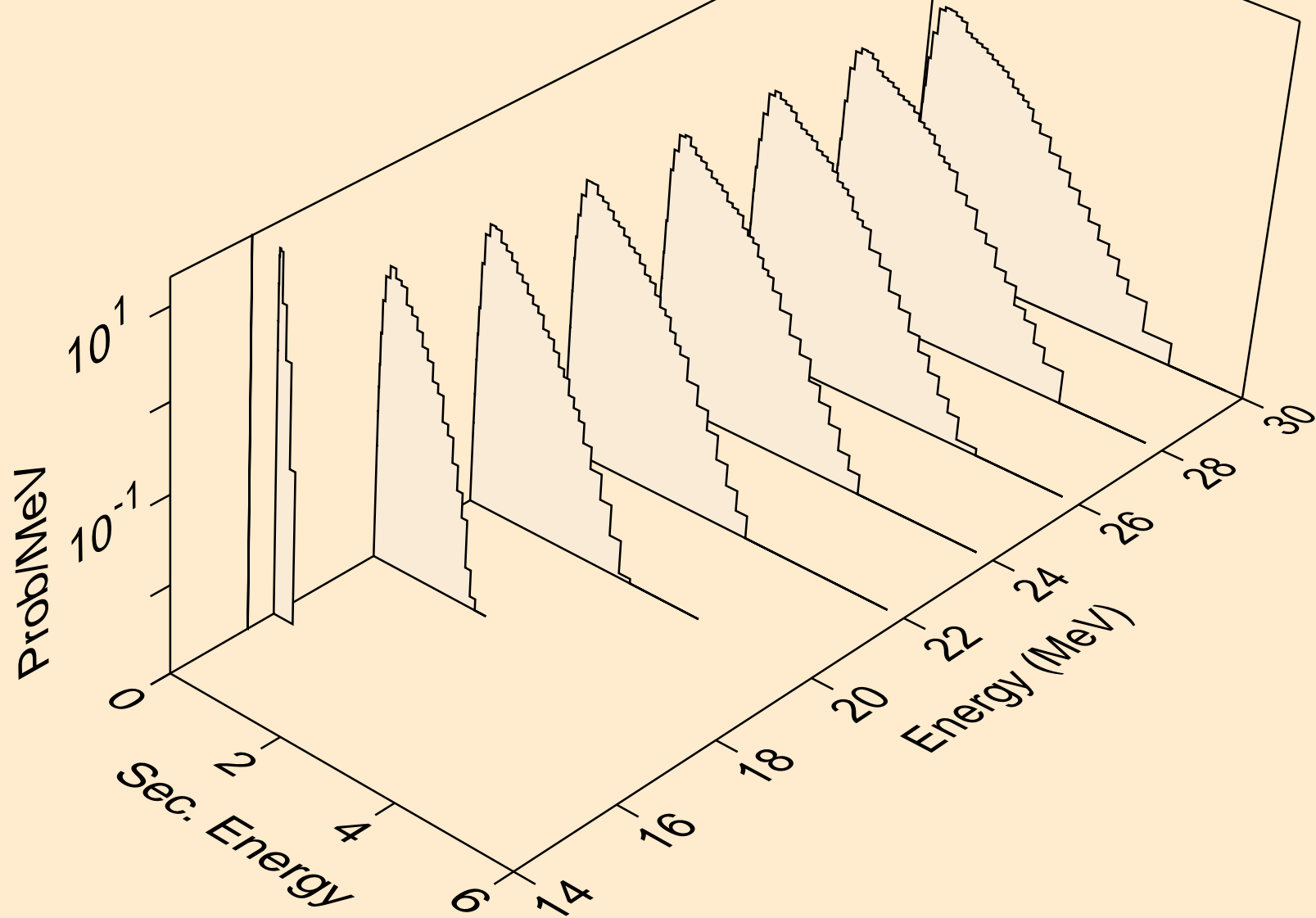
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neutrons from (s,n)



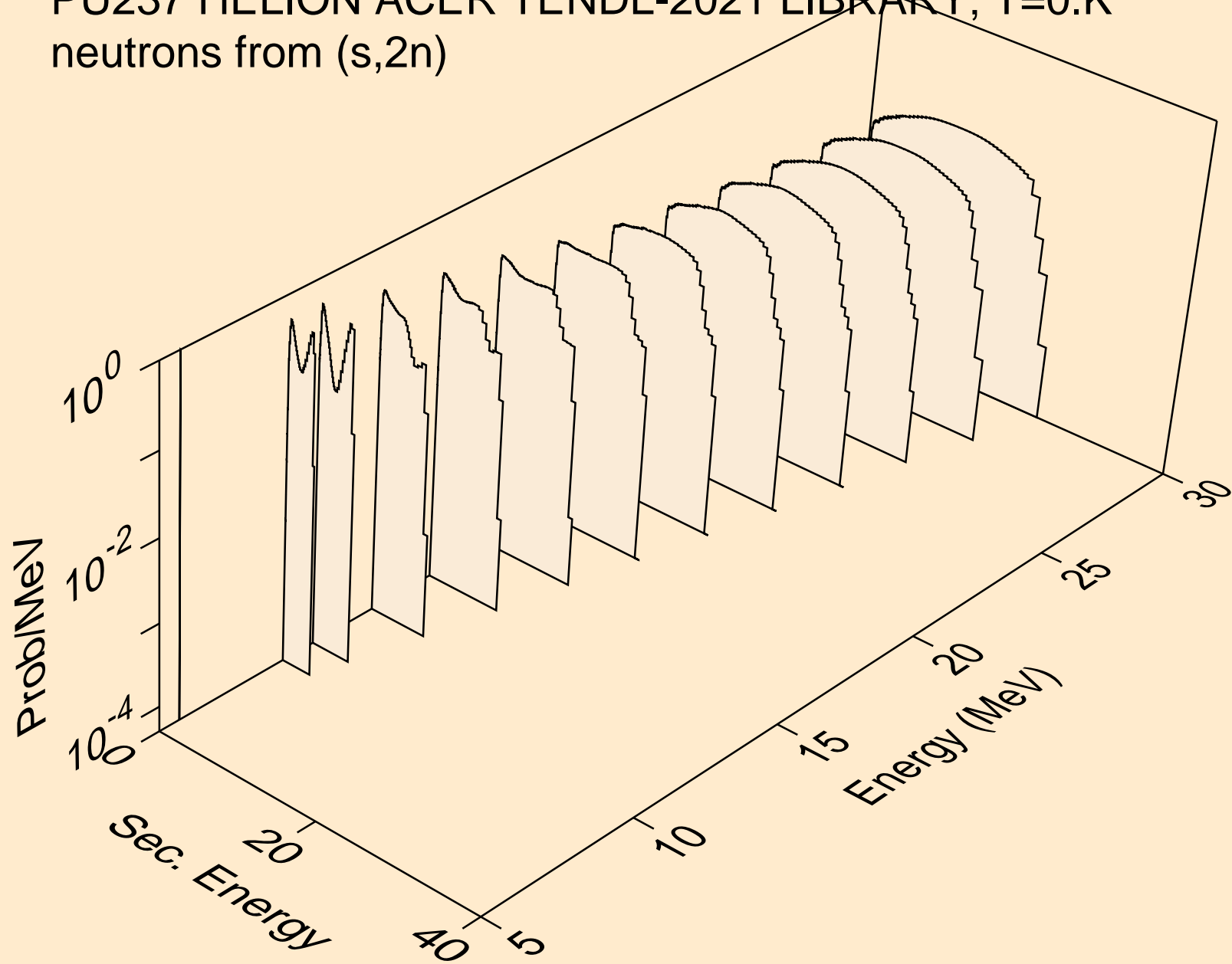
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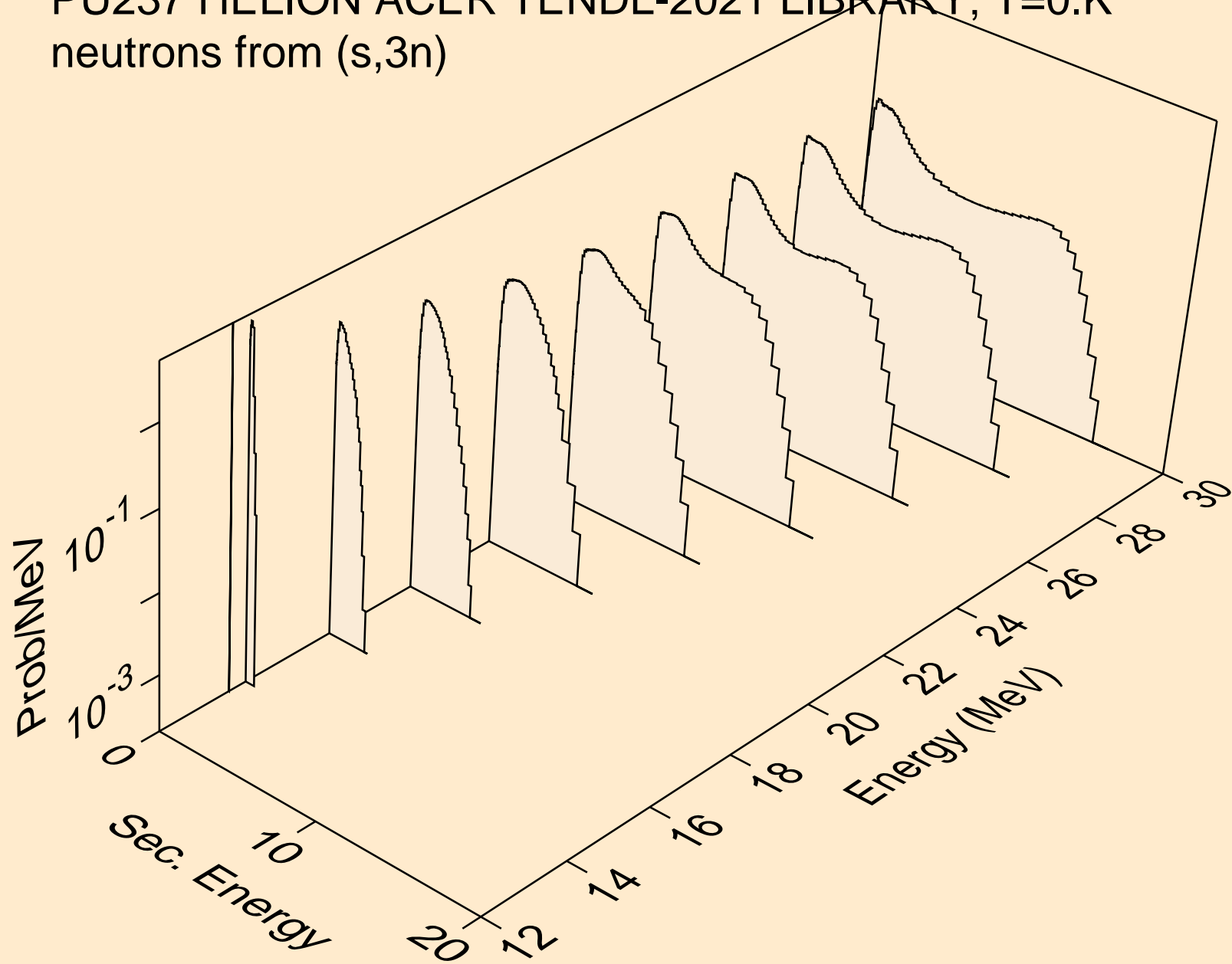
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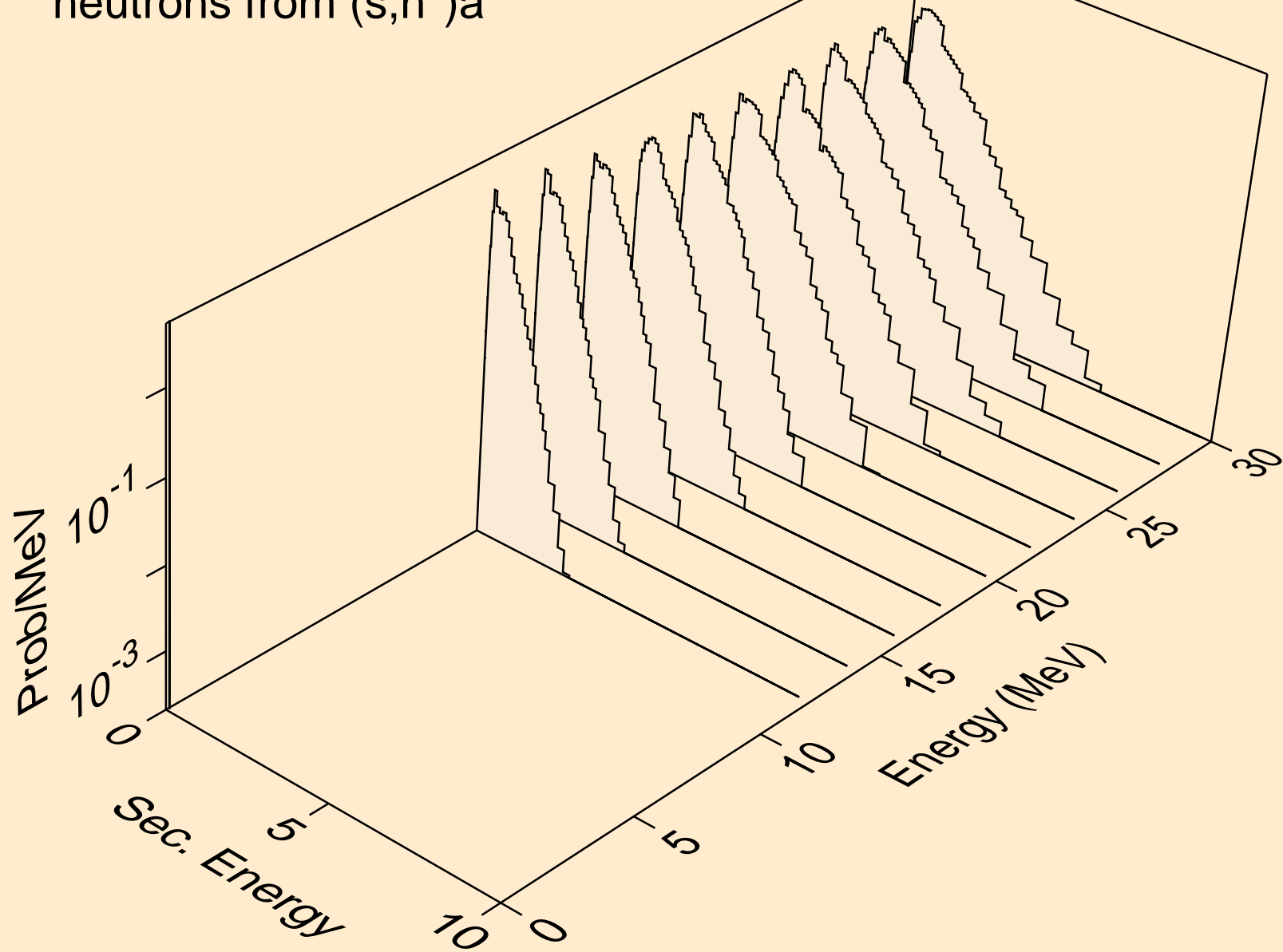
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neutrons from (s,2n)



PU237 HELION ACER TENDL-2021 LIBRARY; T=0.K  
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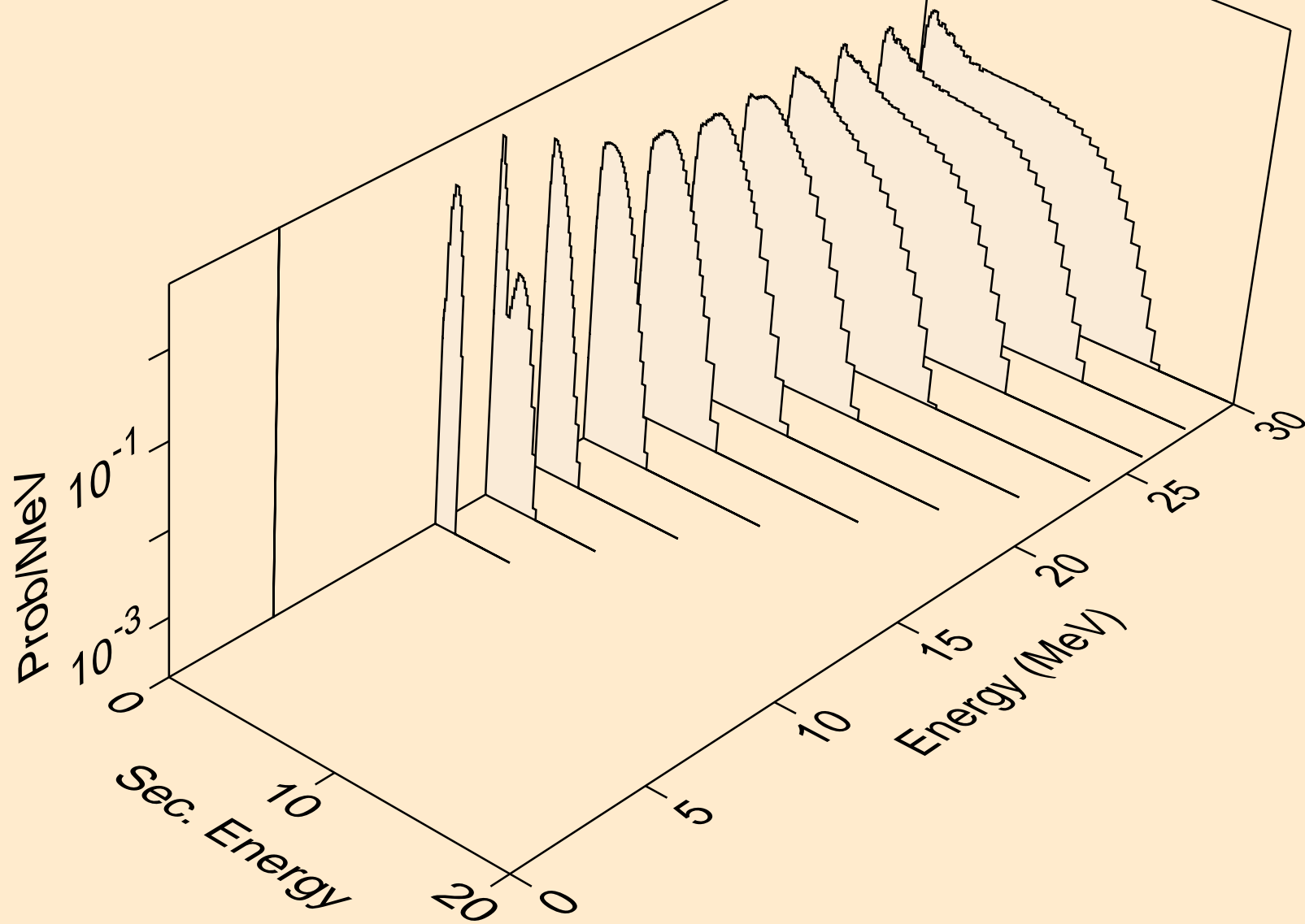


PU237 HELION ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (s,n\*)a

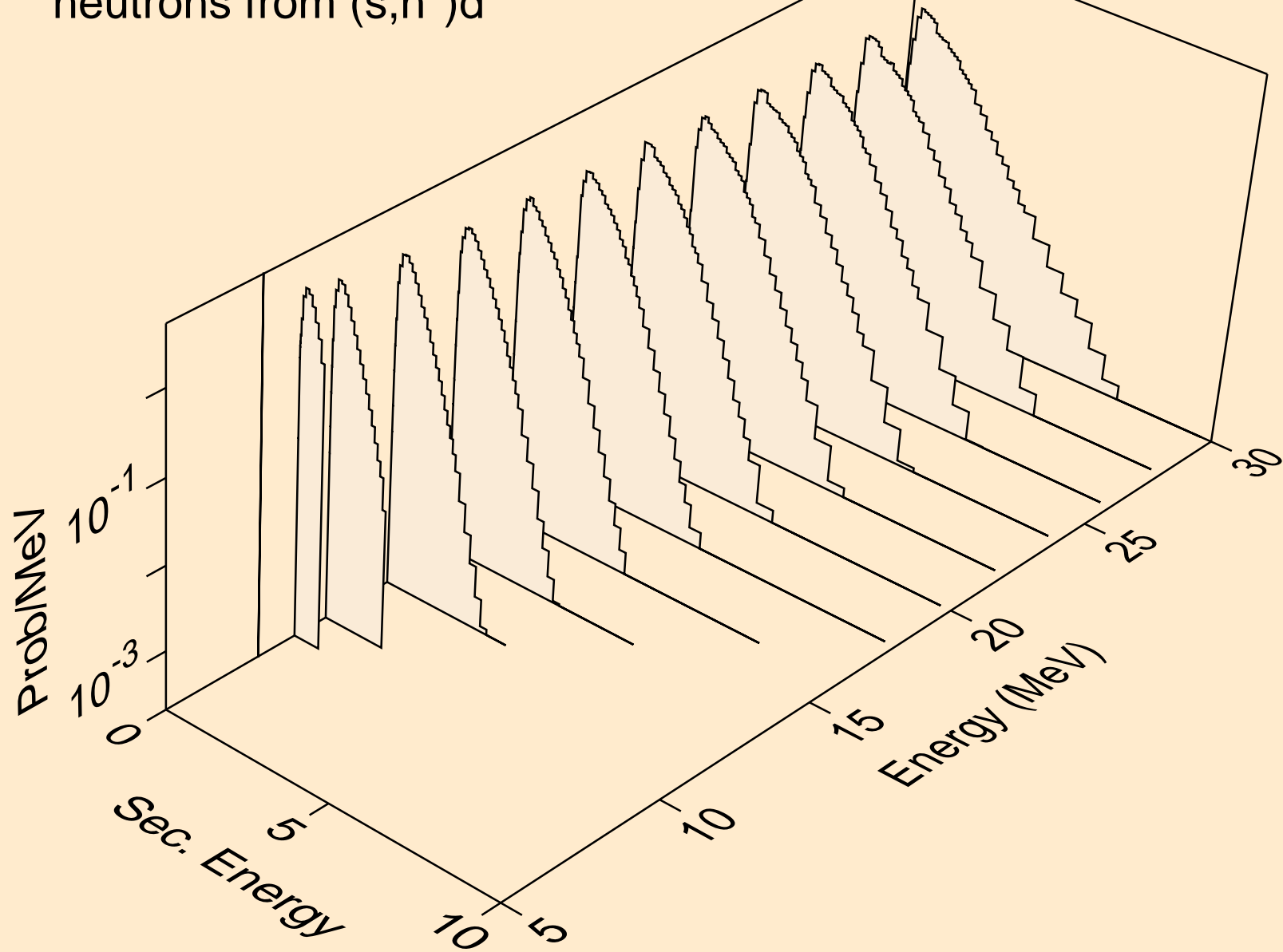




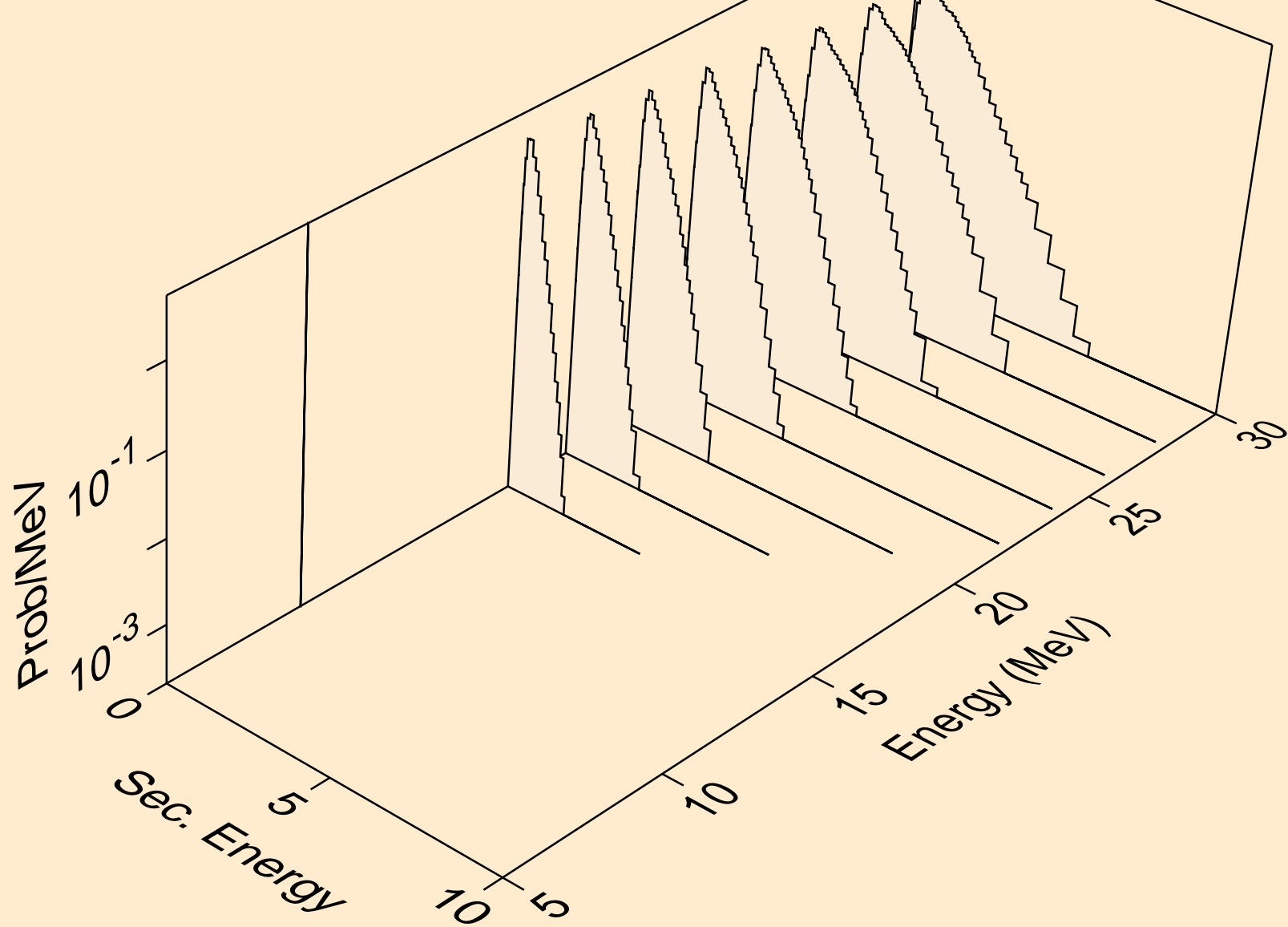
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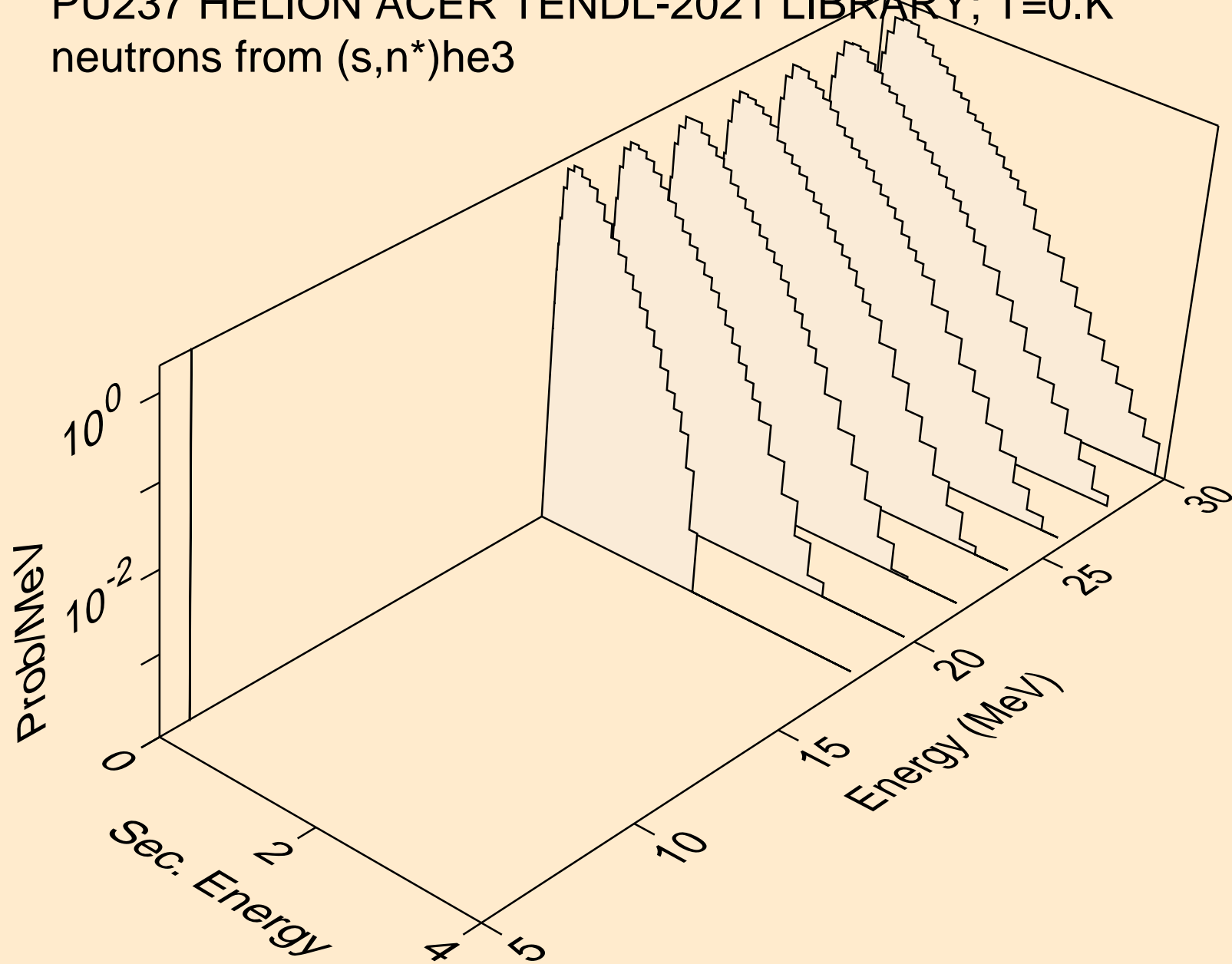
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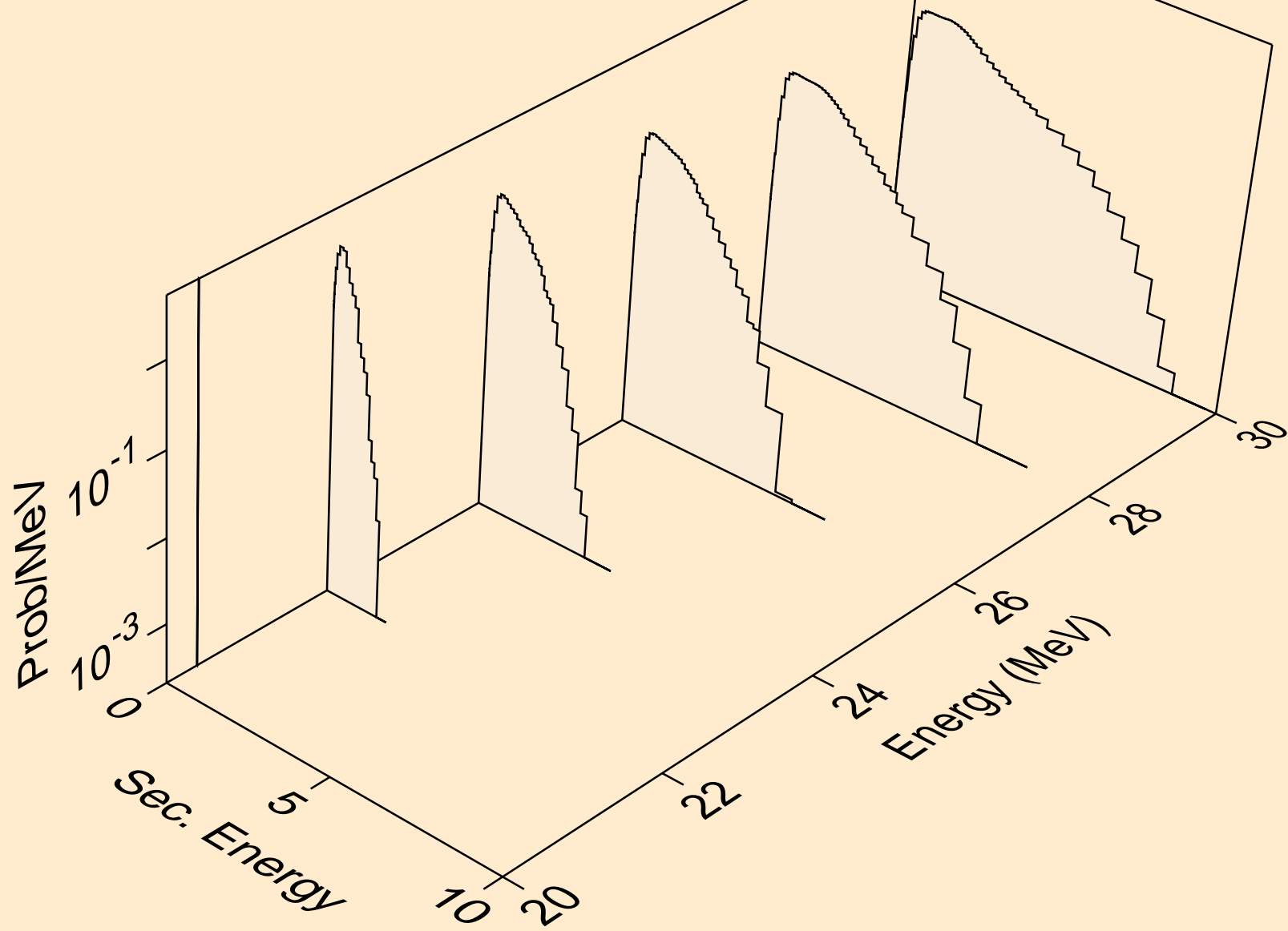
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neutrons from (s,n\*)t



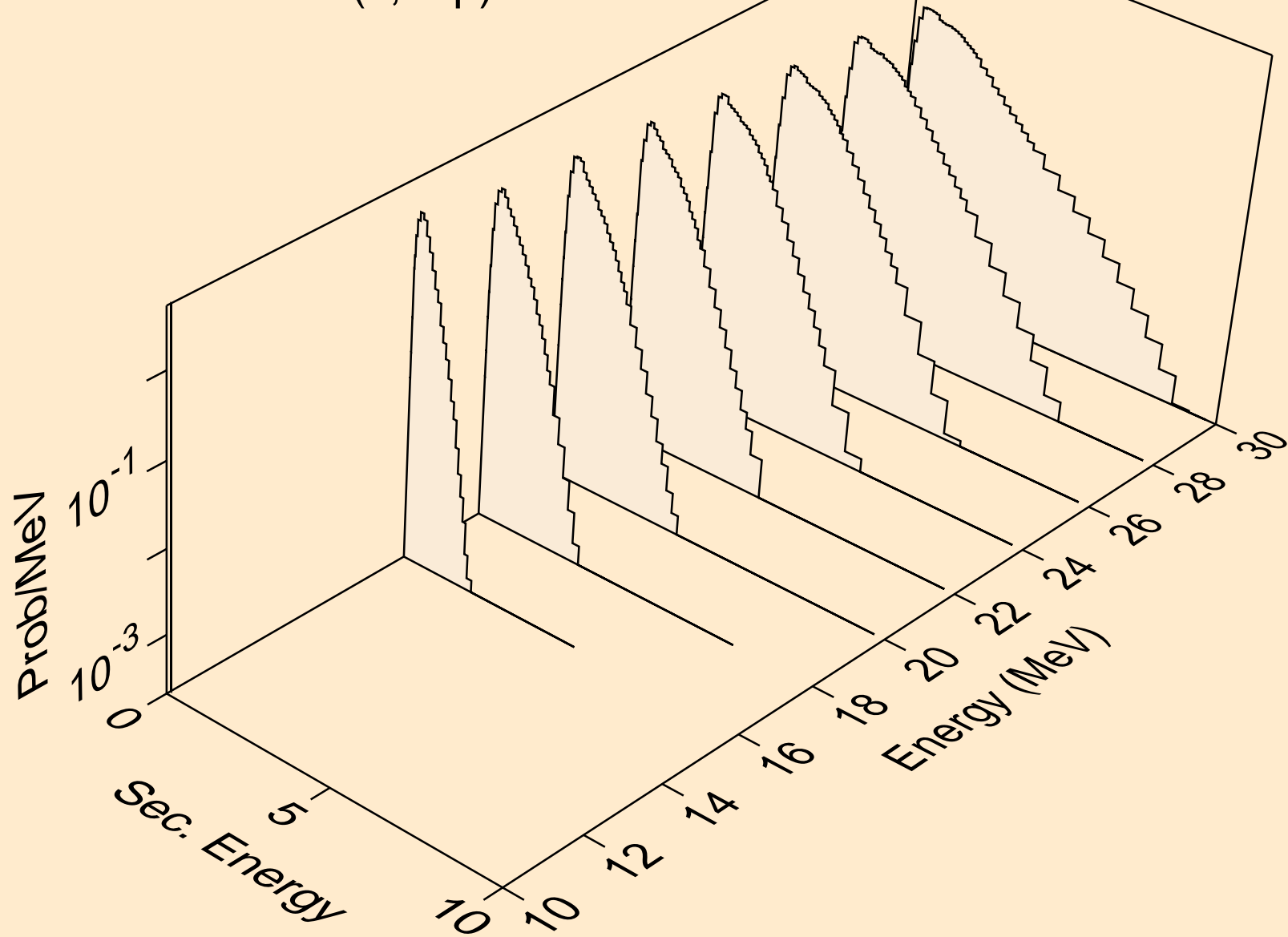
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neutrons from (s,n\*)he3



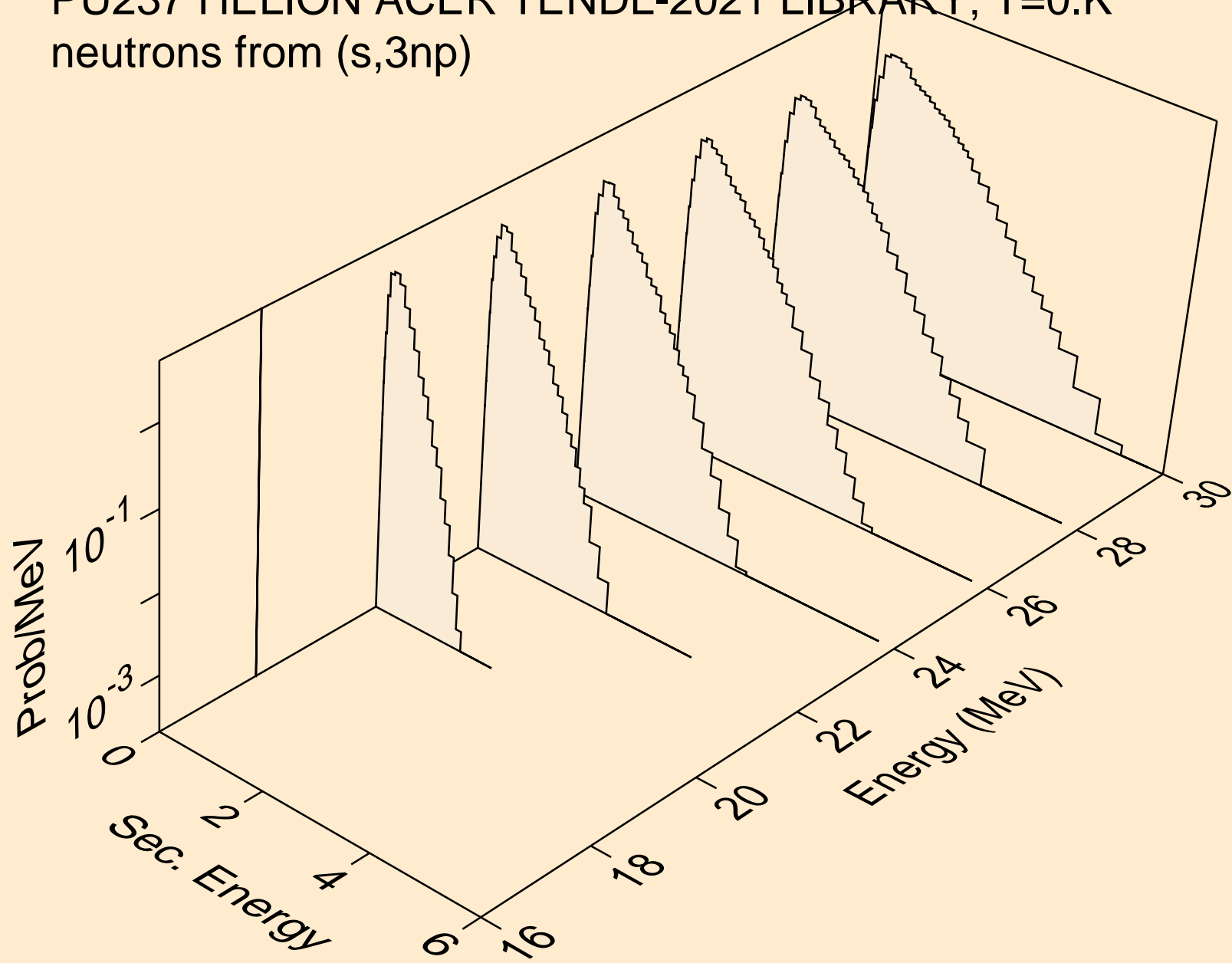
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neutrons from (s,4n)



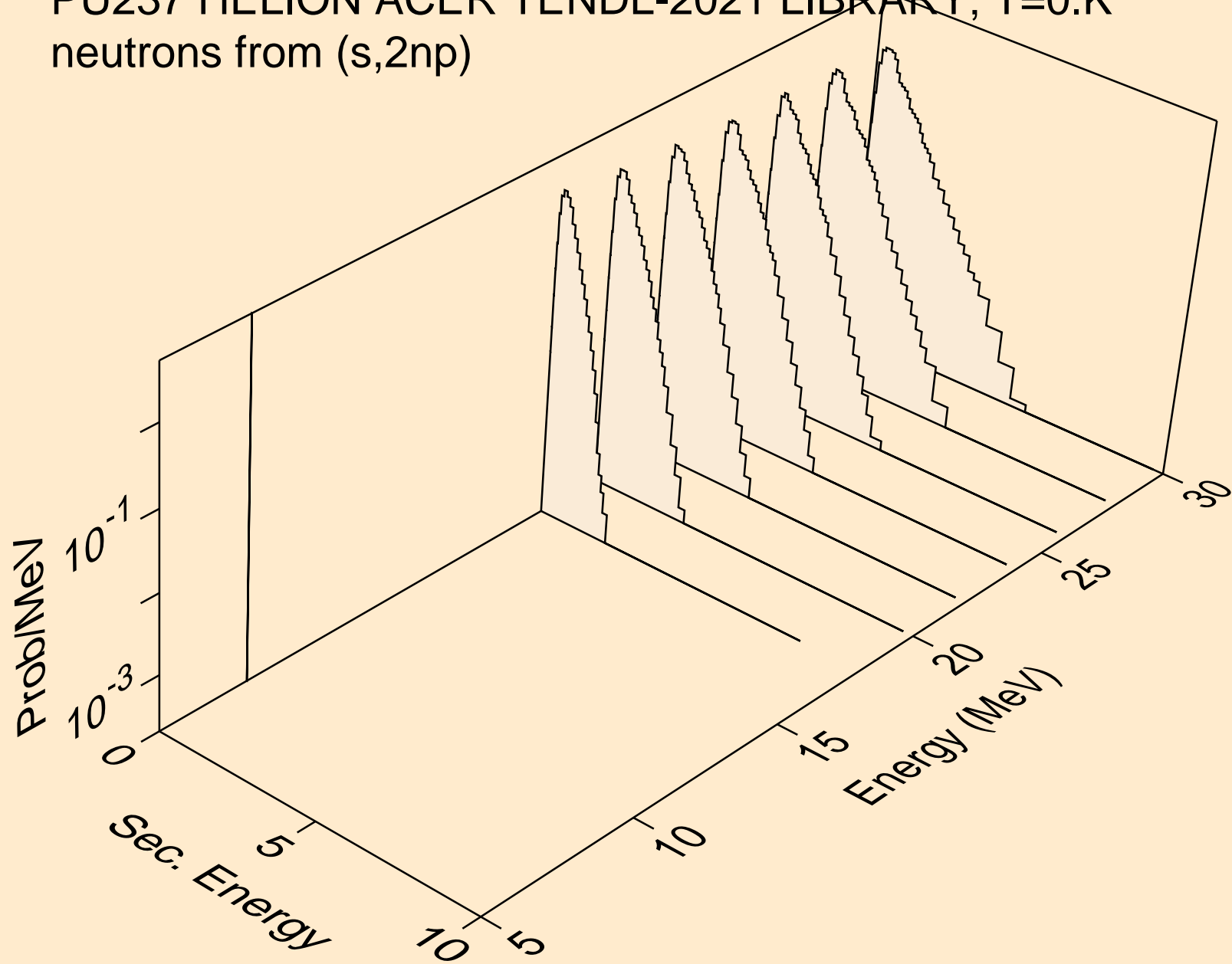
PU237 HELION ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (s,2np)



PU237 HELION ACER TENDL-2021 LIBRARY; T=0.K  
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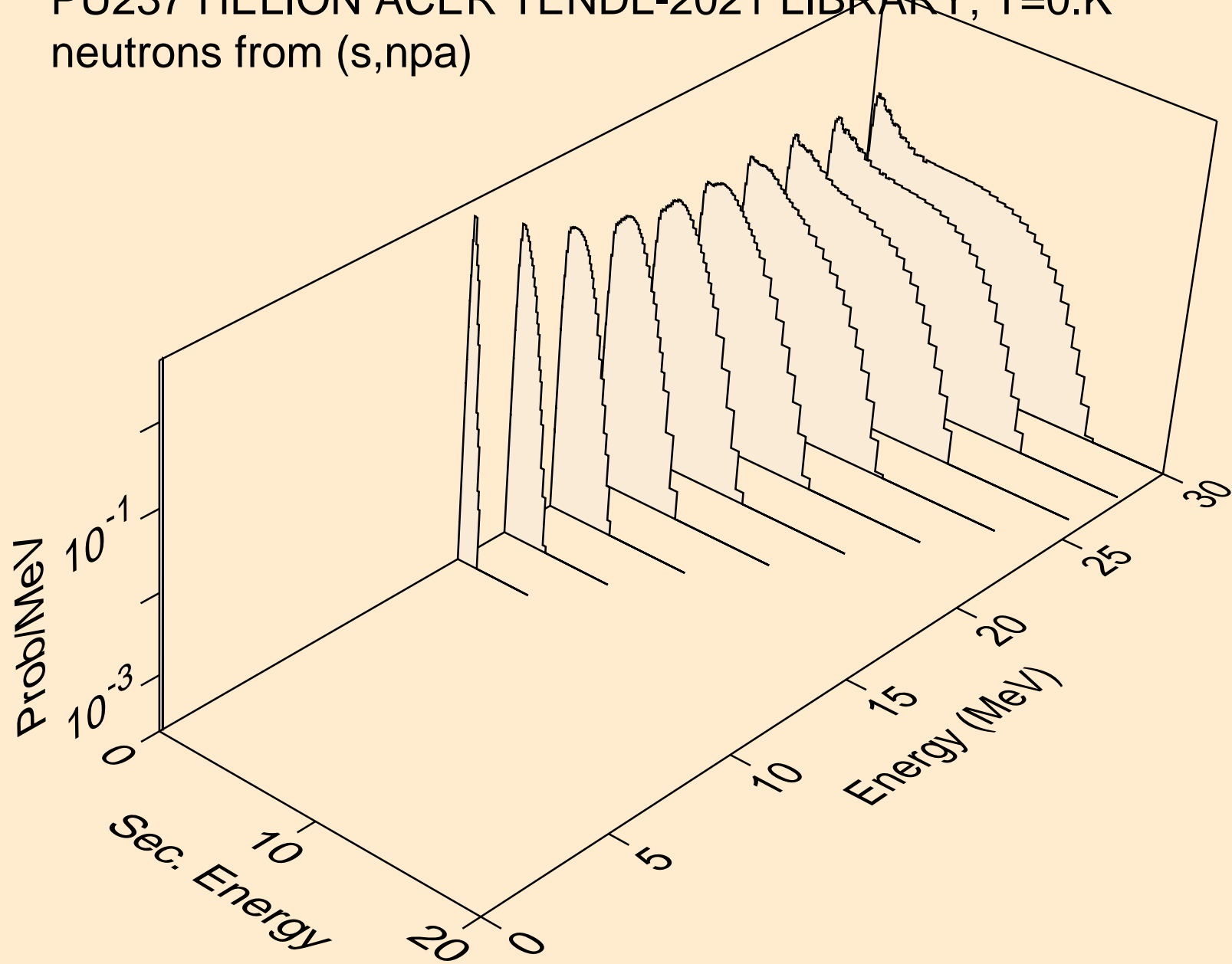


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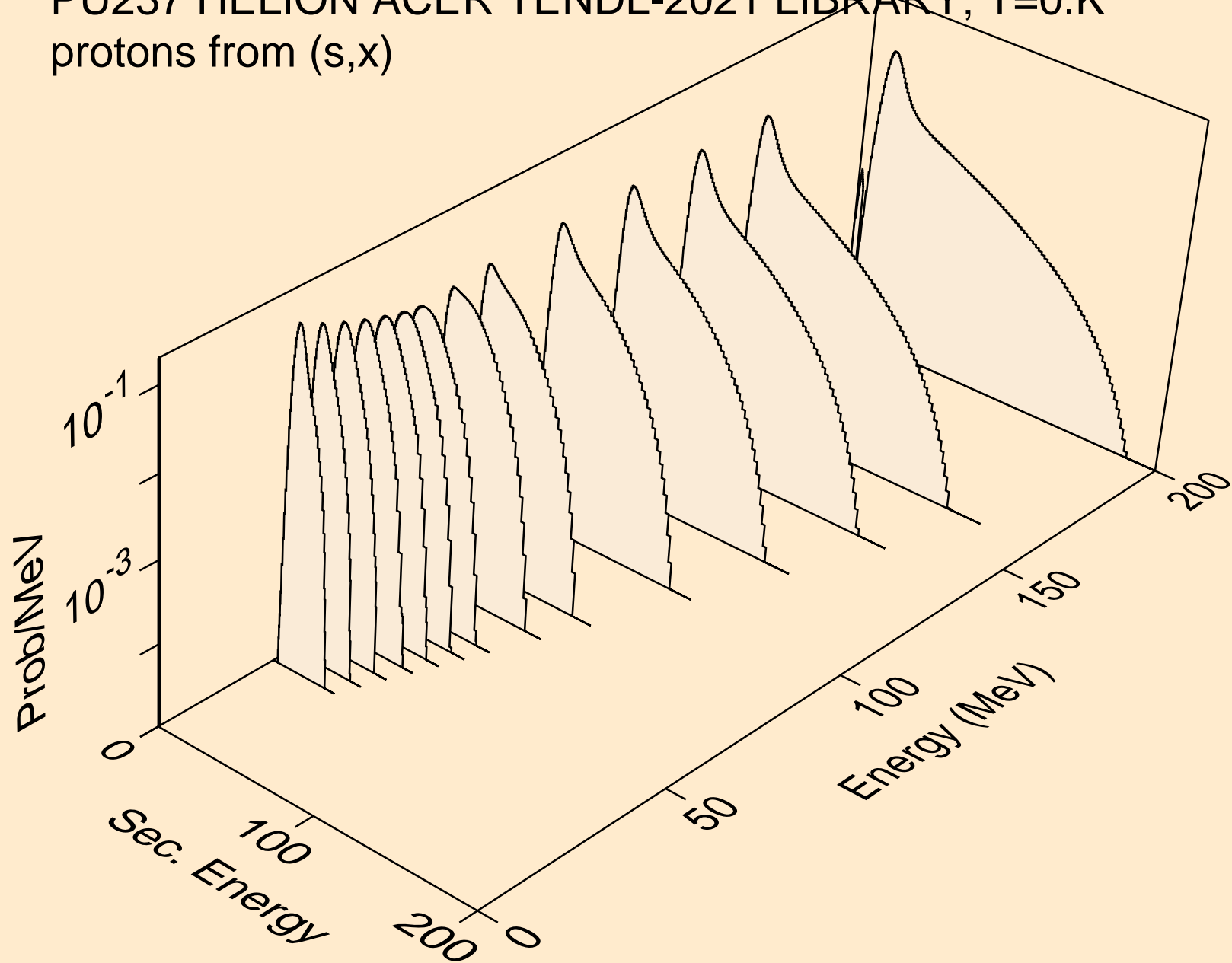




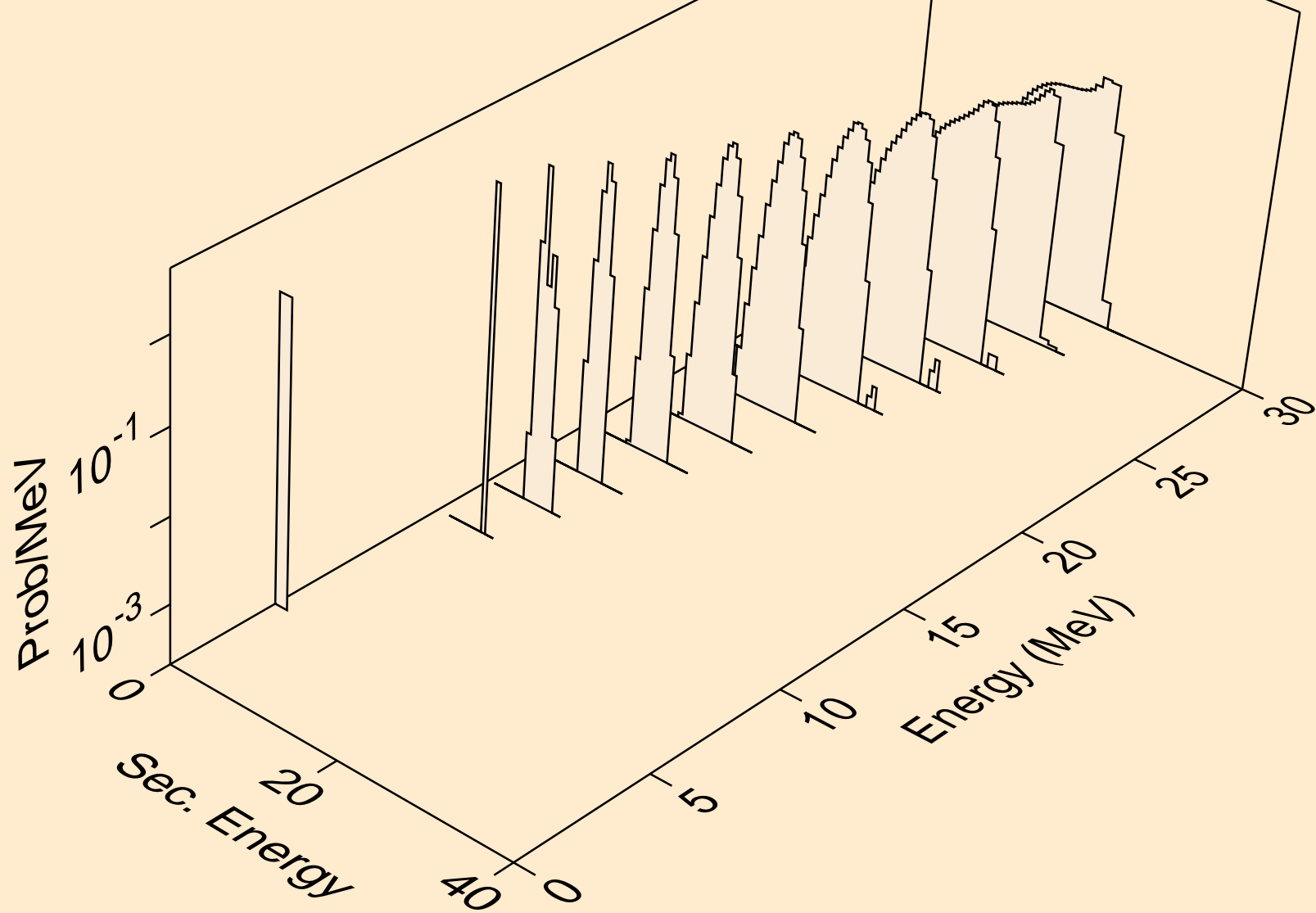
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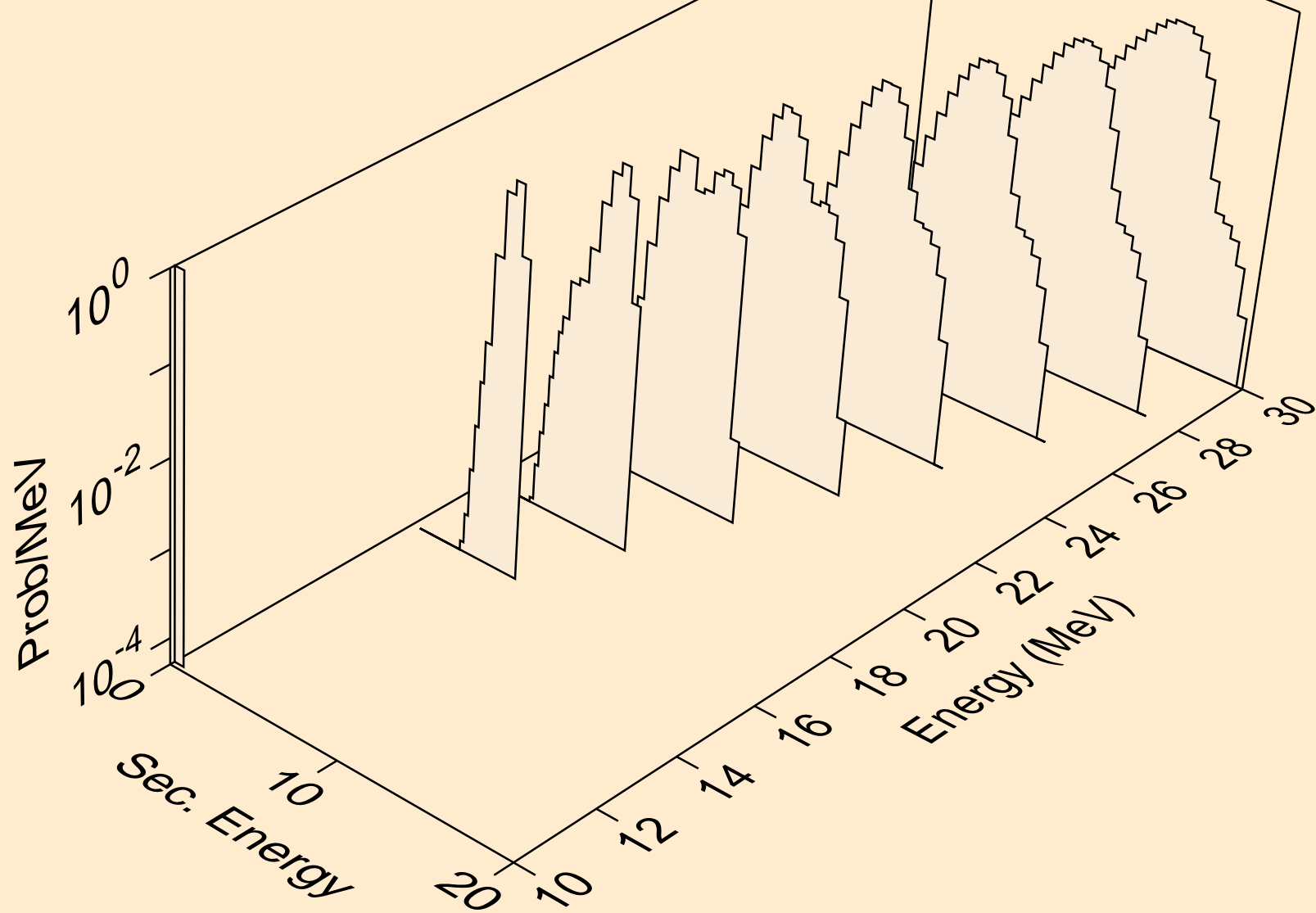
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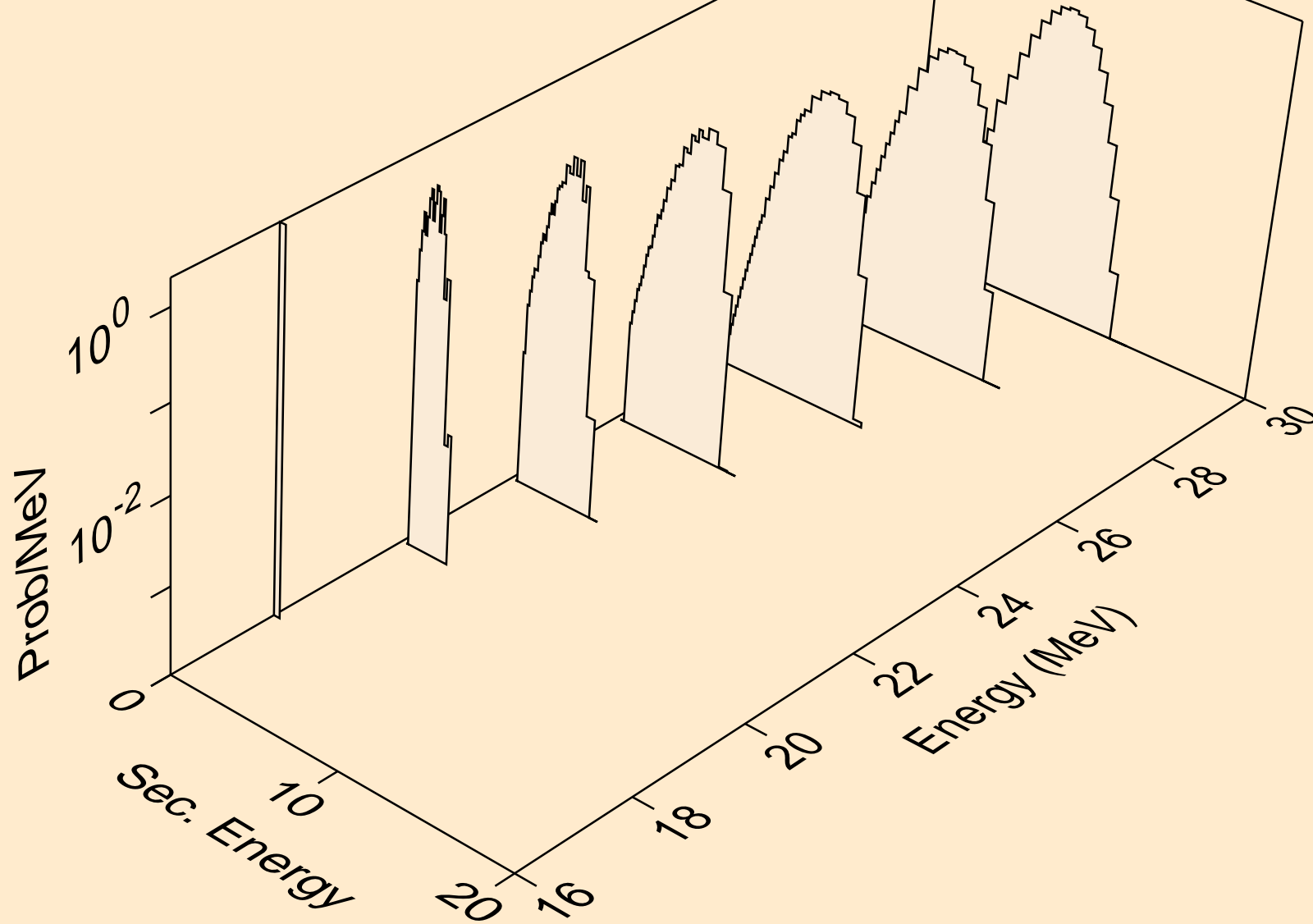
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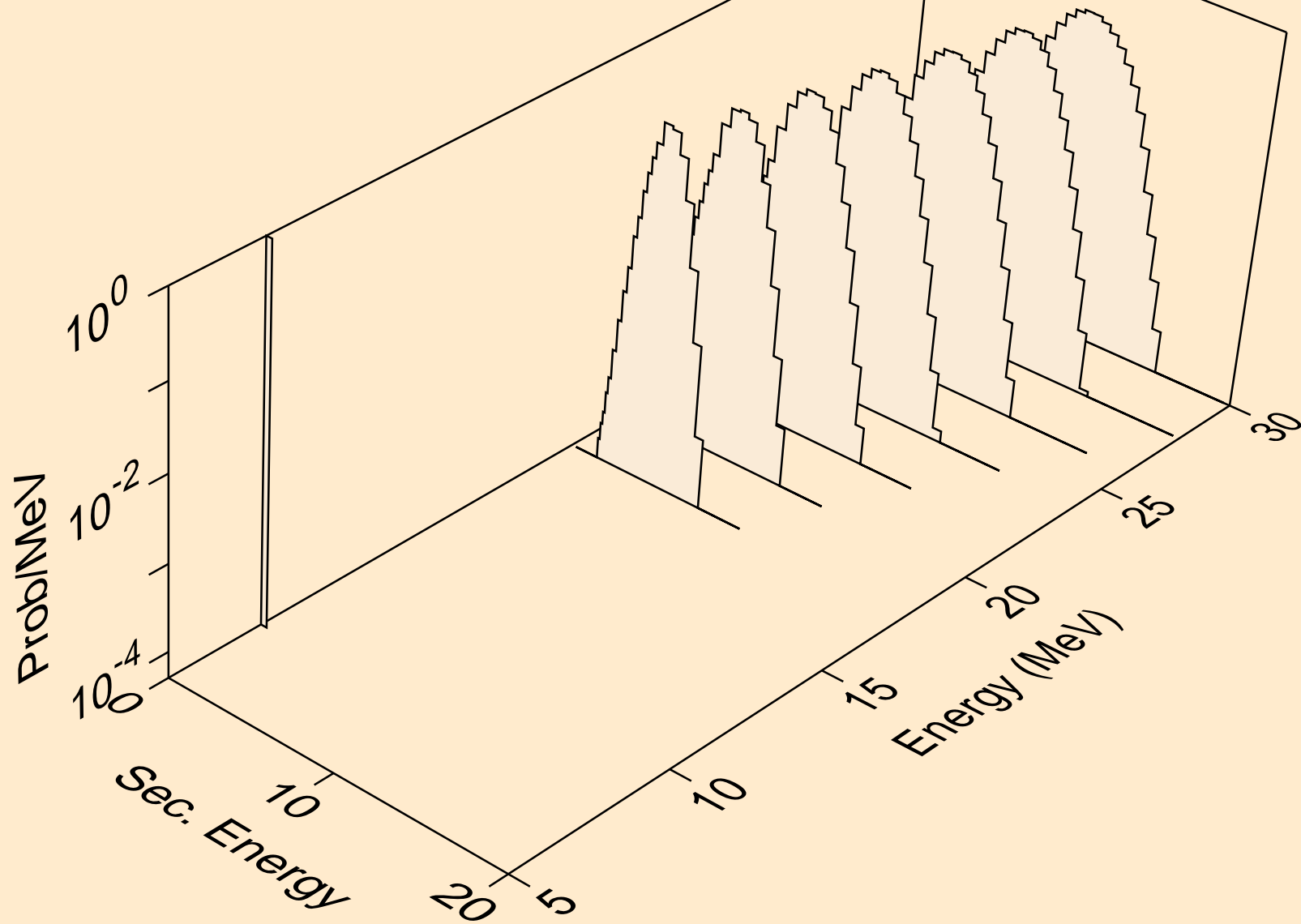
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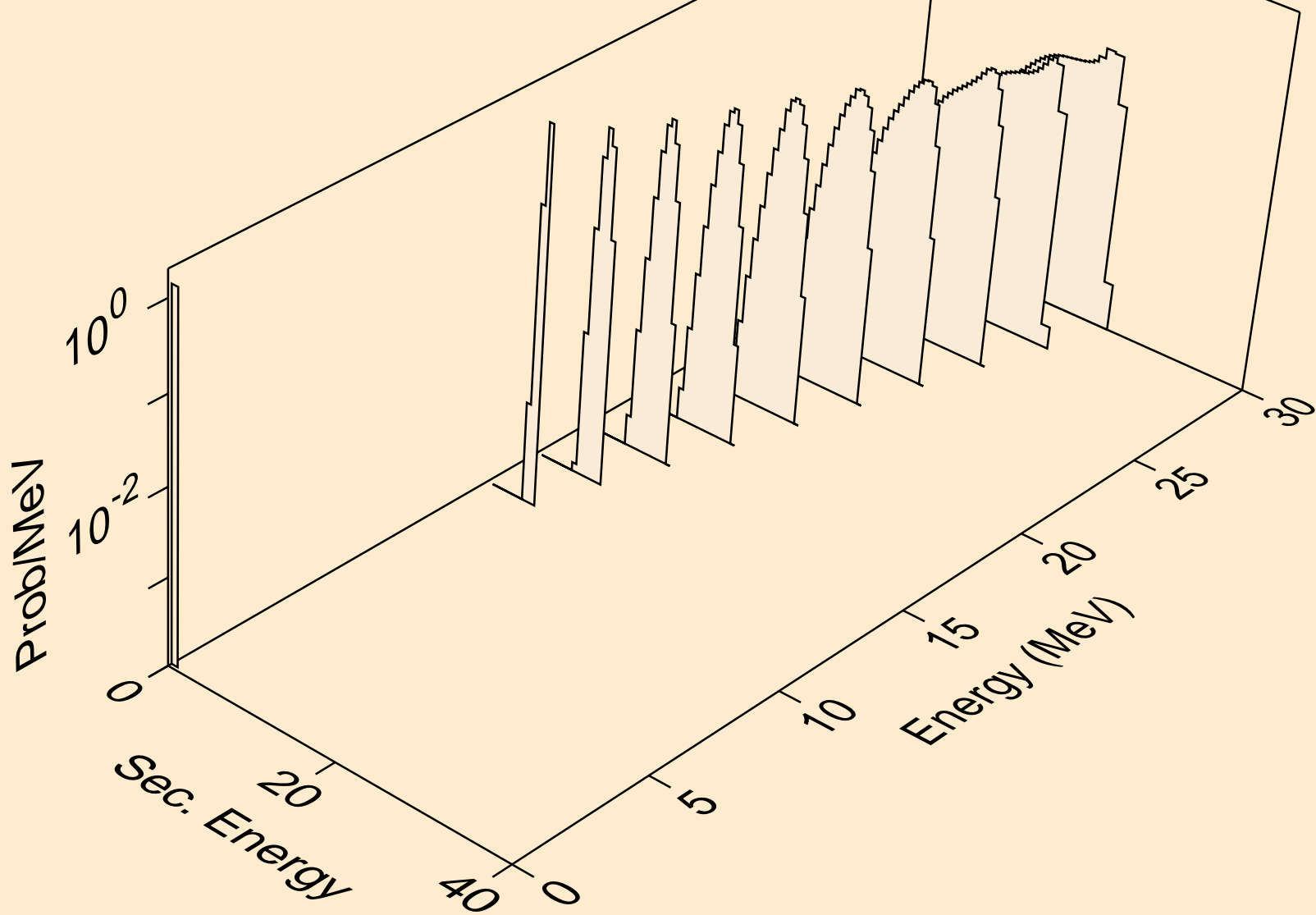
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protons from (s,3np)



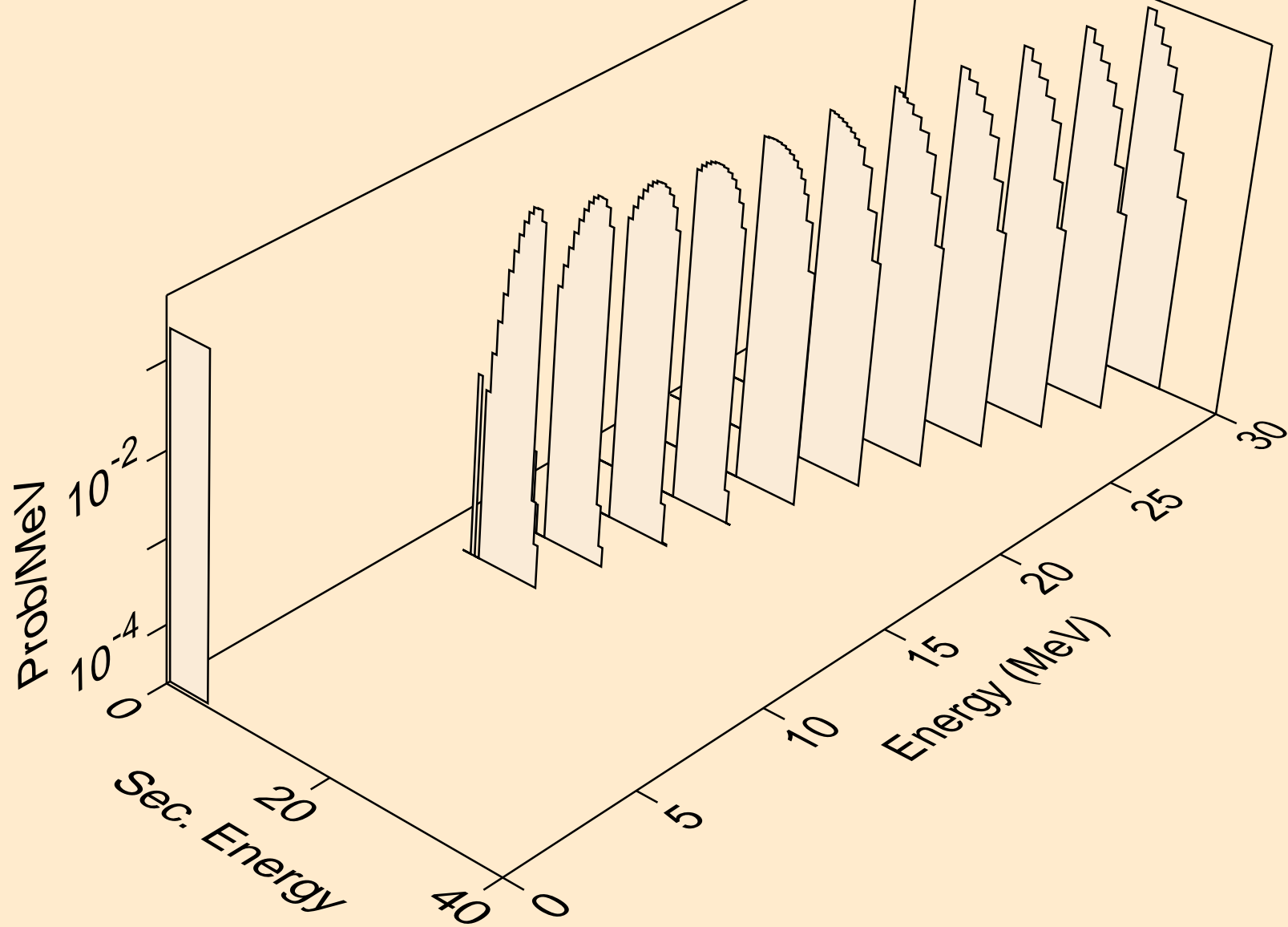
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protons from (s,2np)



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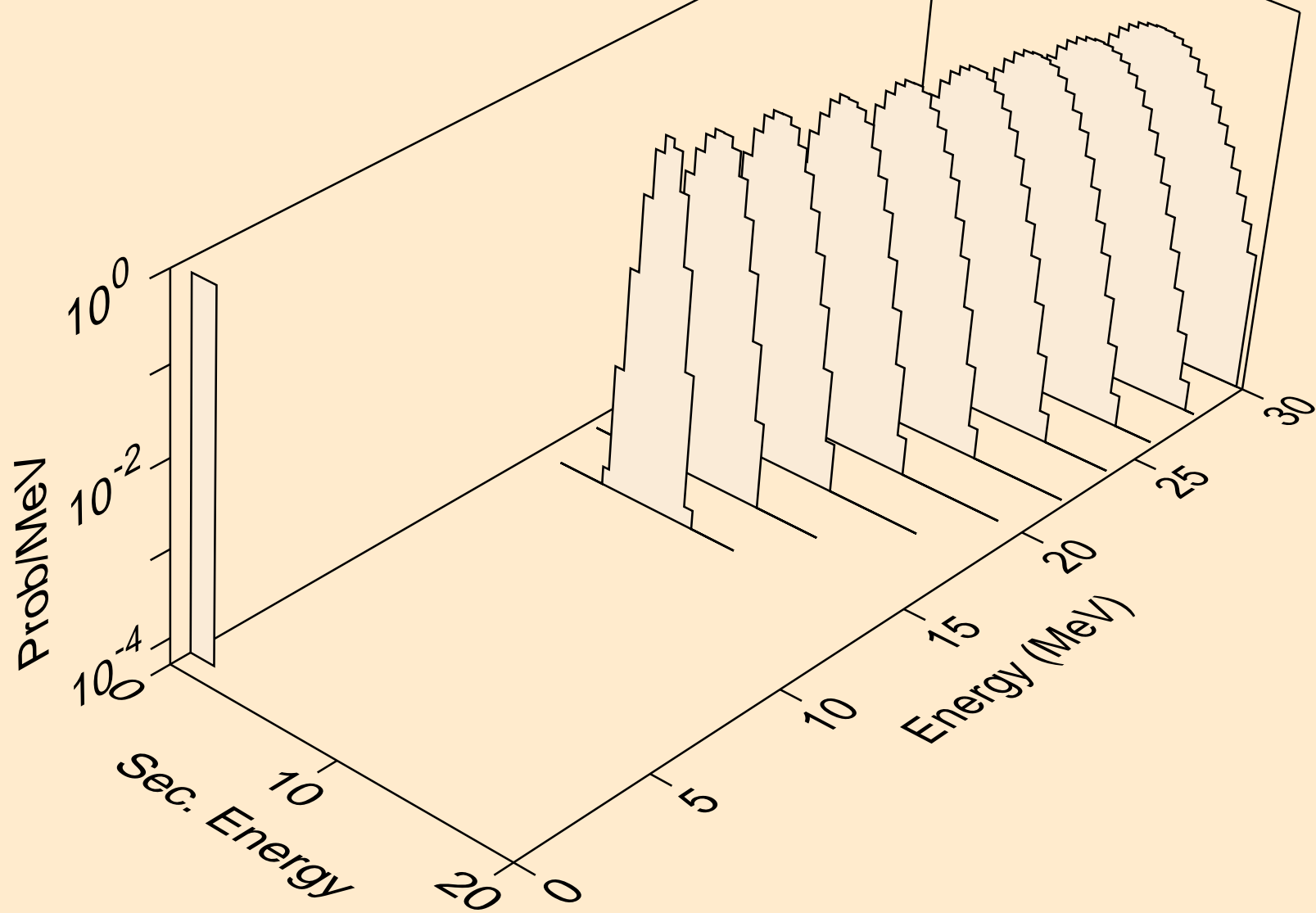


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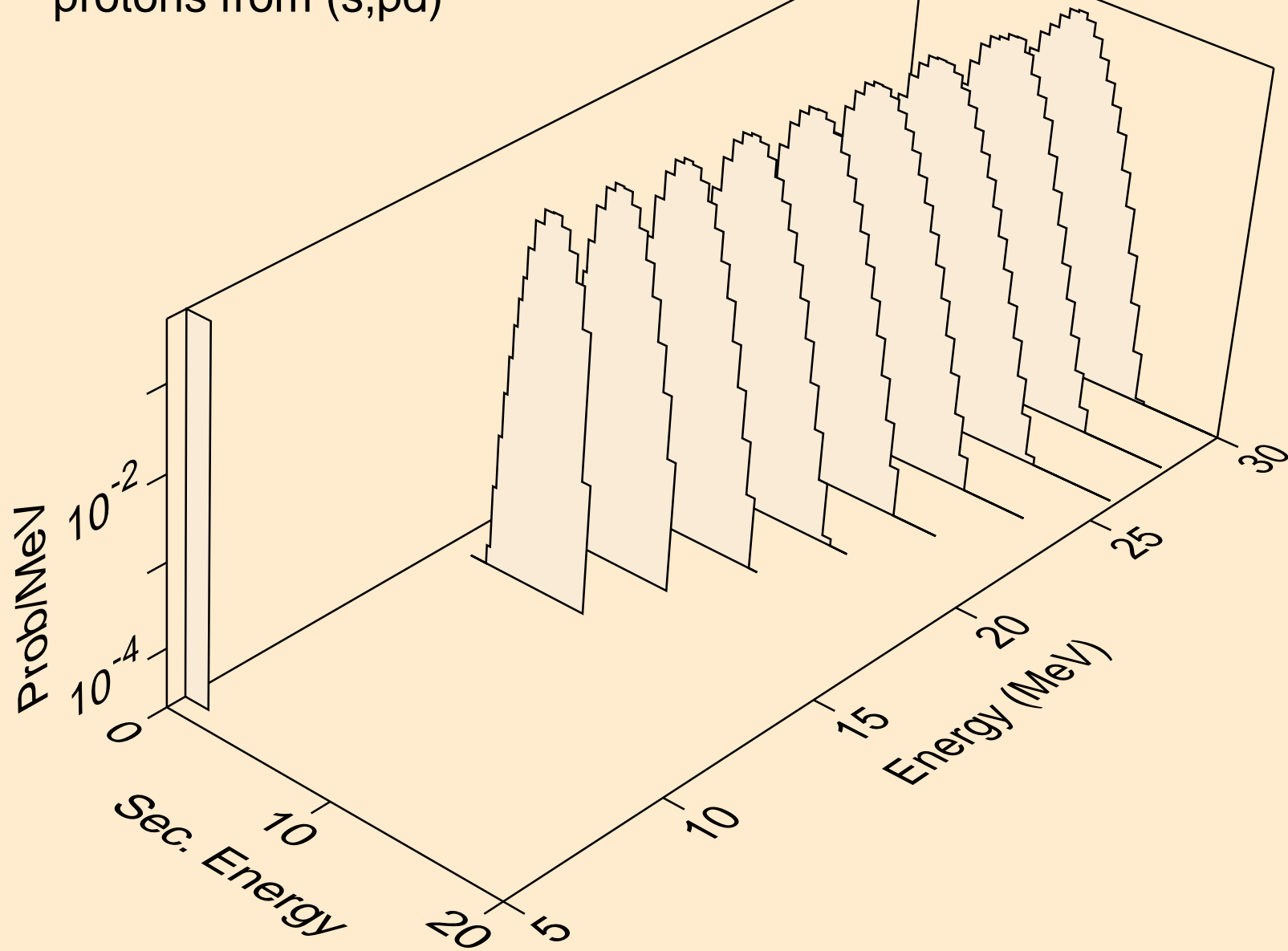




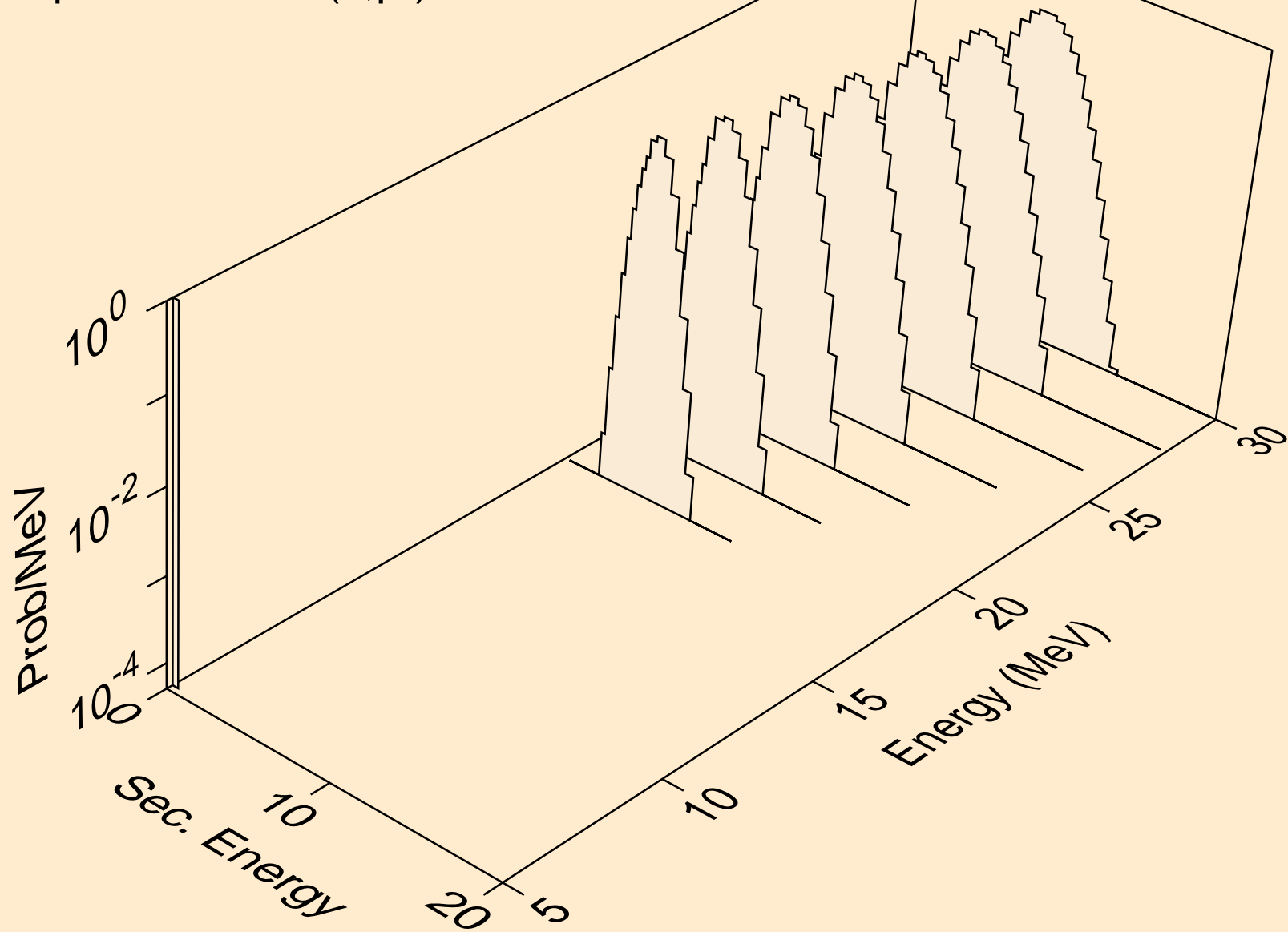
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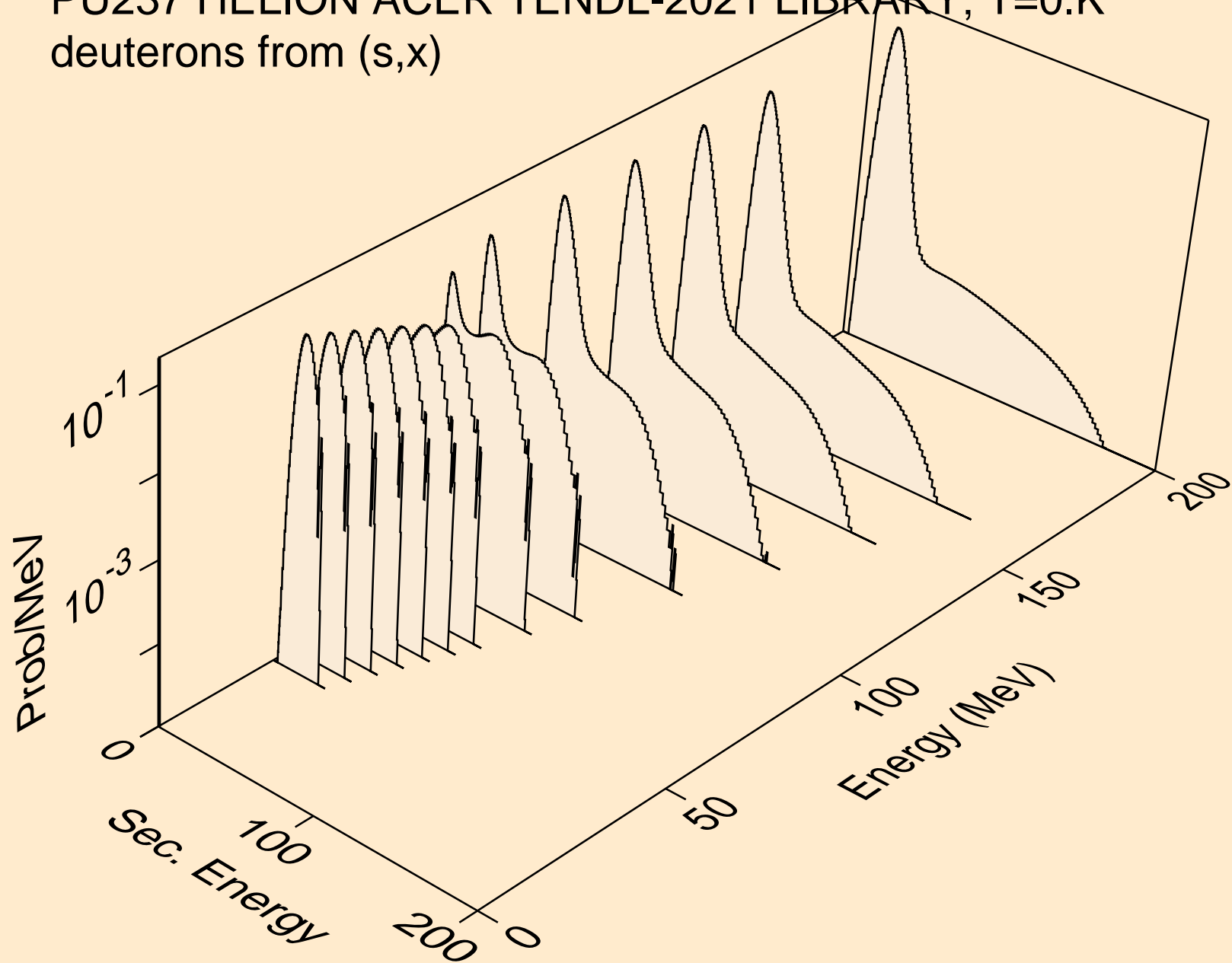
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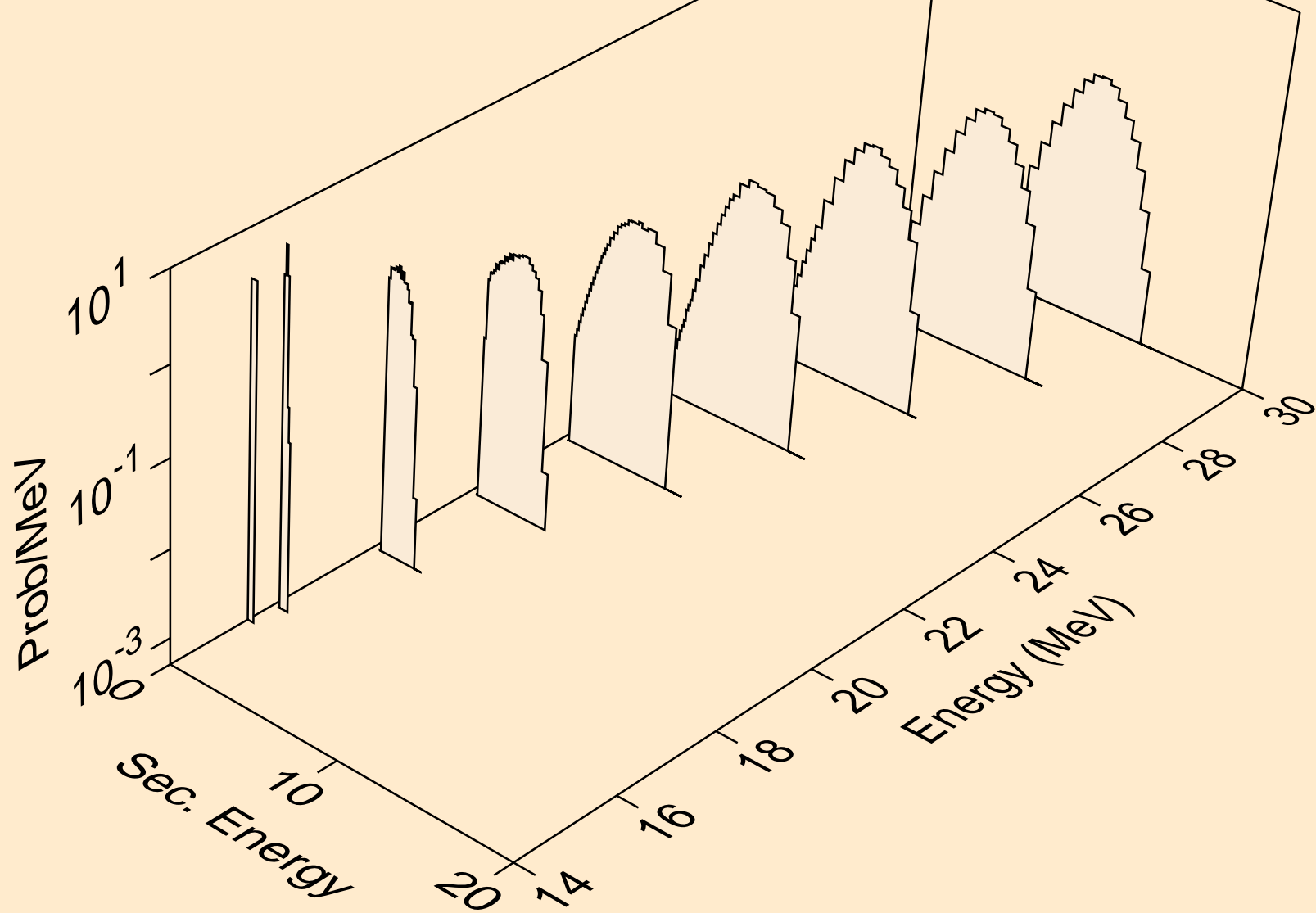
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protons from (s,pt)



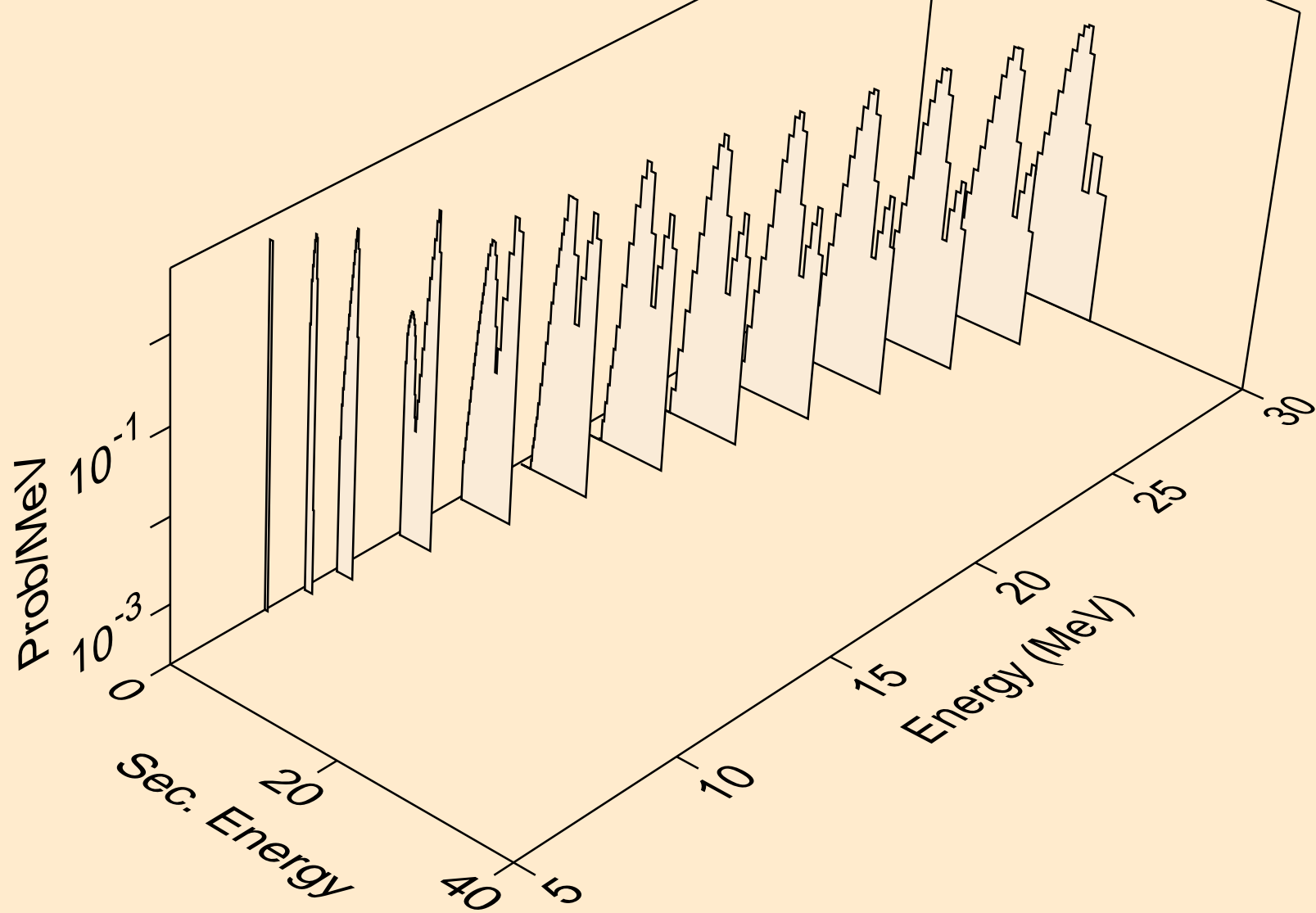
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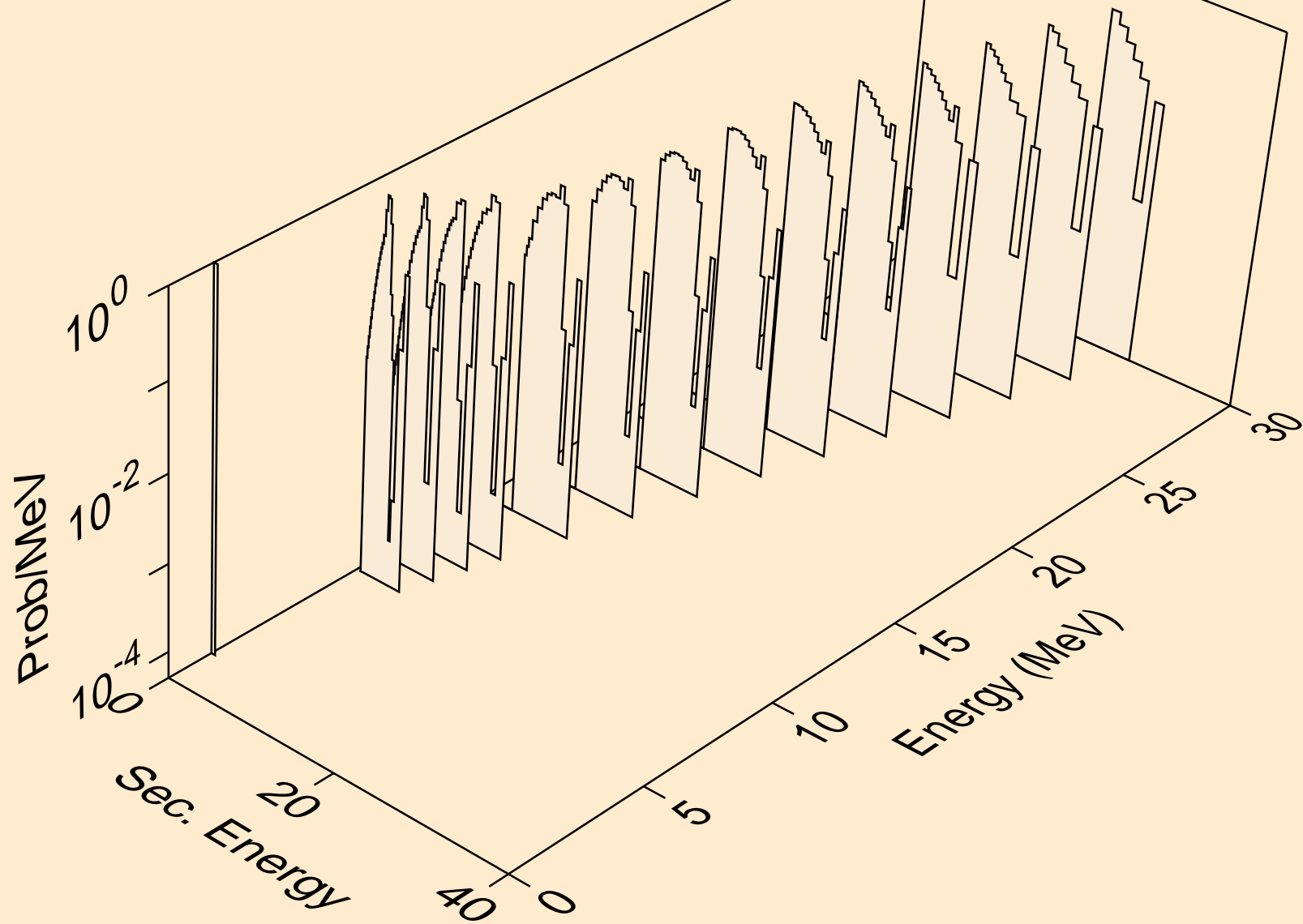
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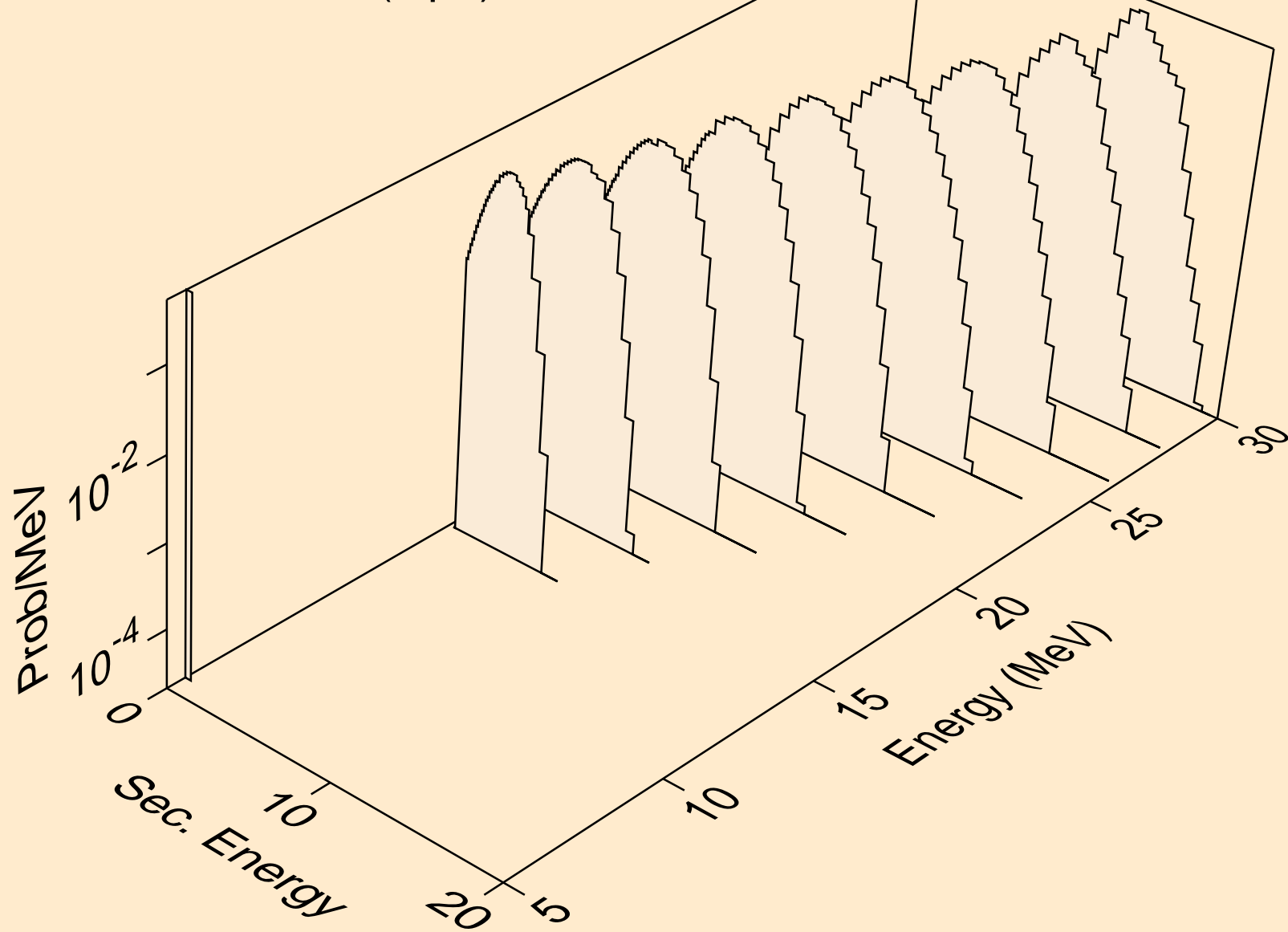
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PU237 HELION ACER TENDL-2021 LIBRARY; T=0.K  
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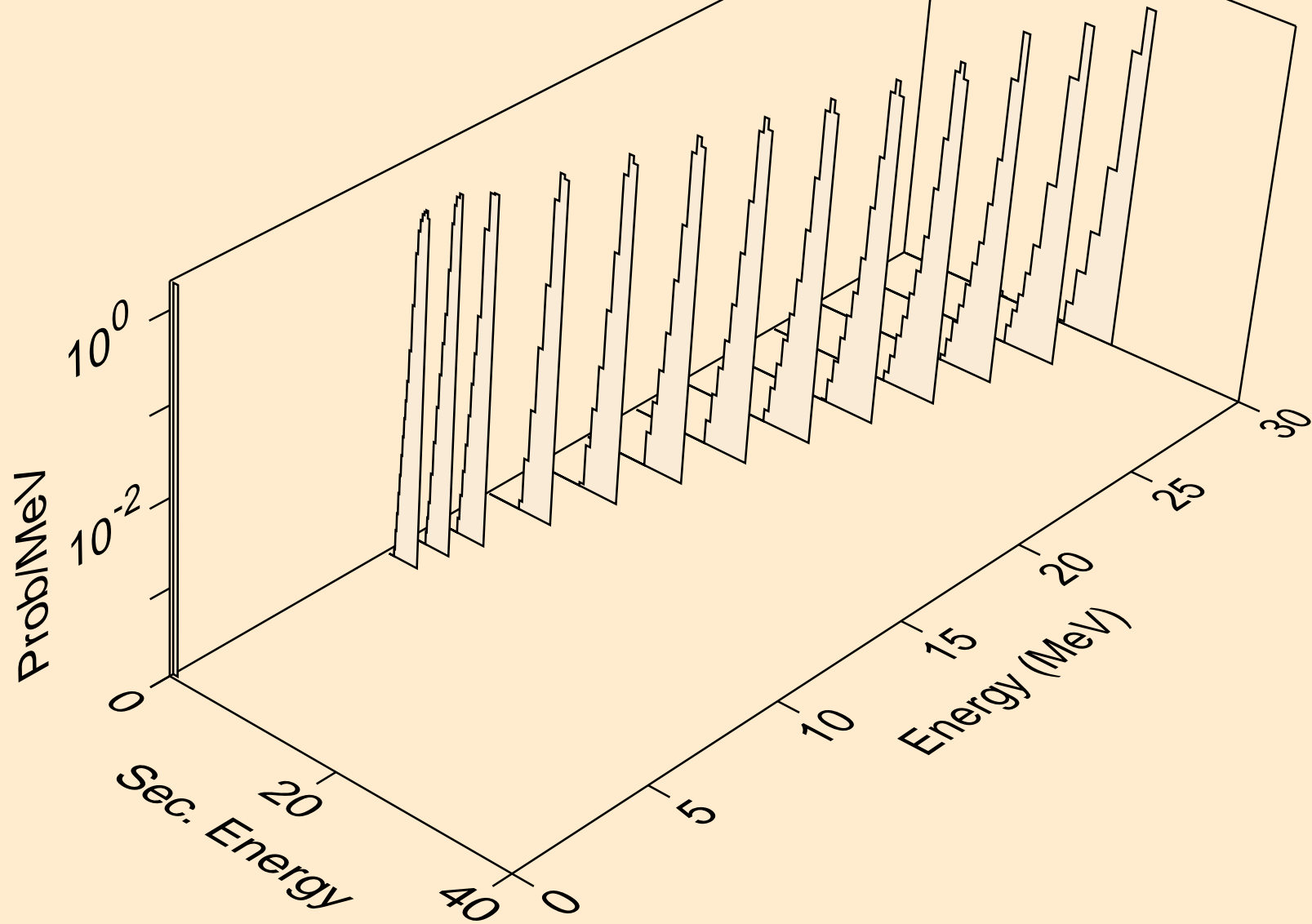


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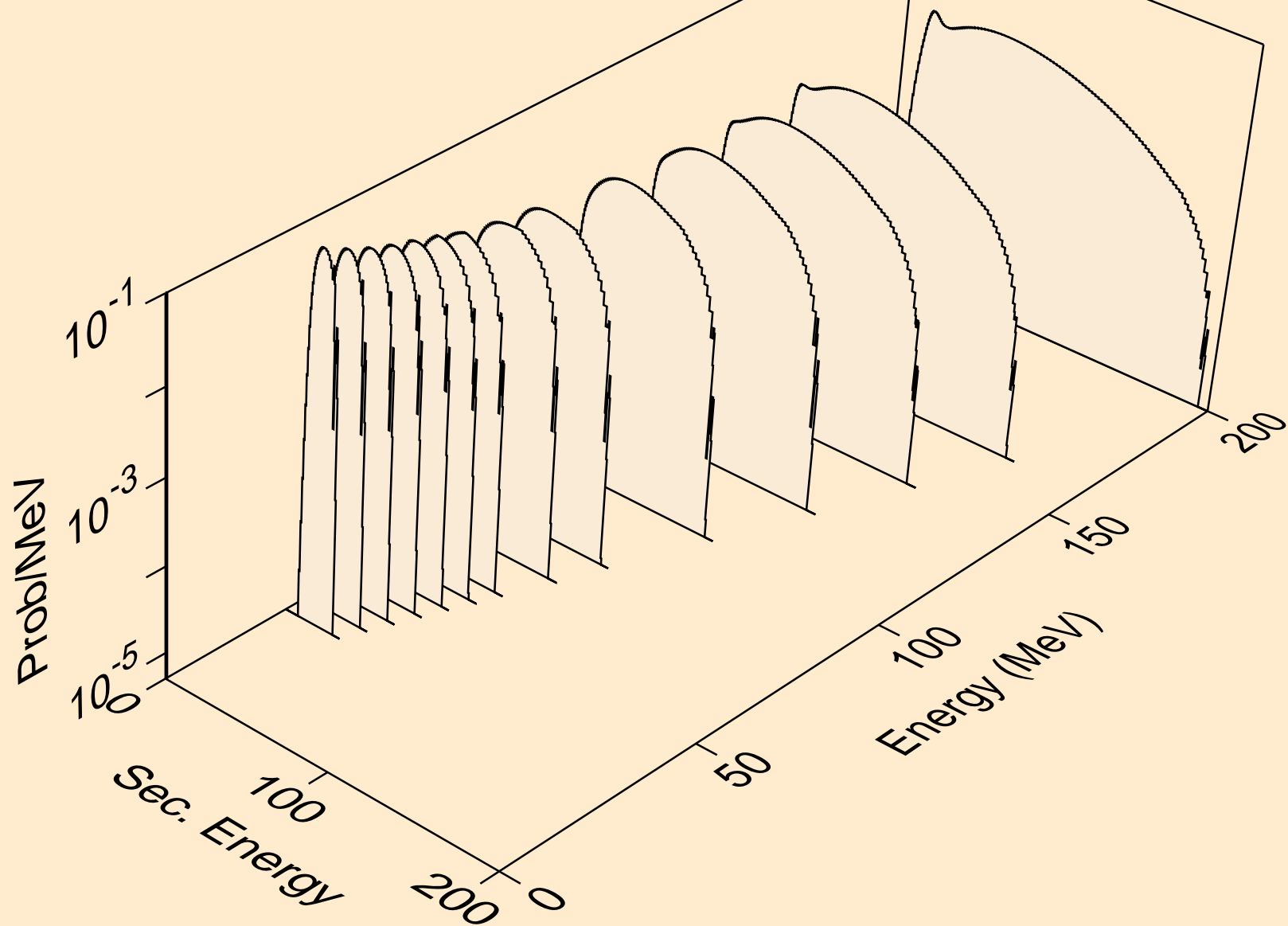




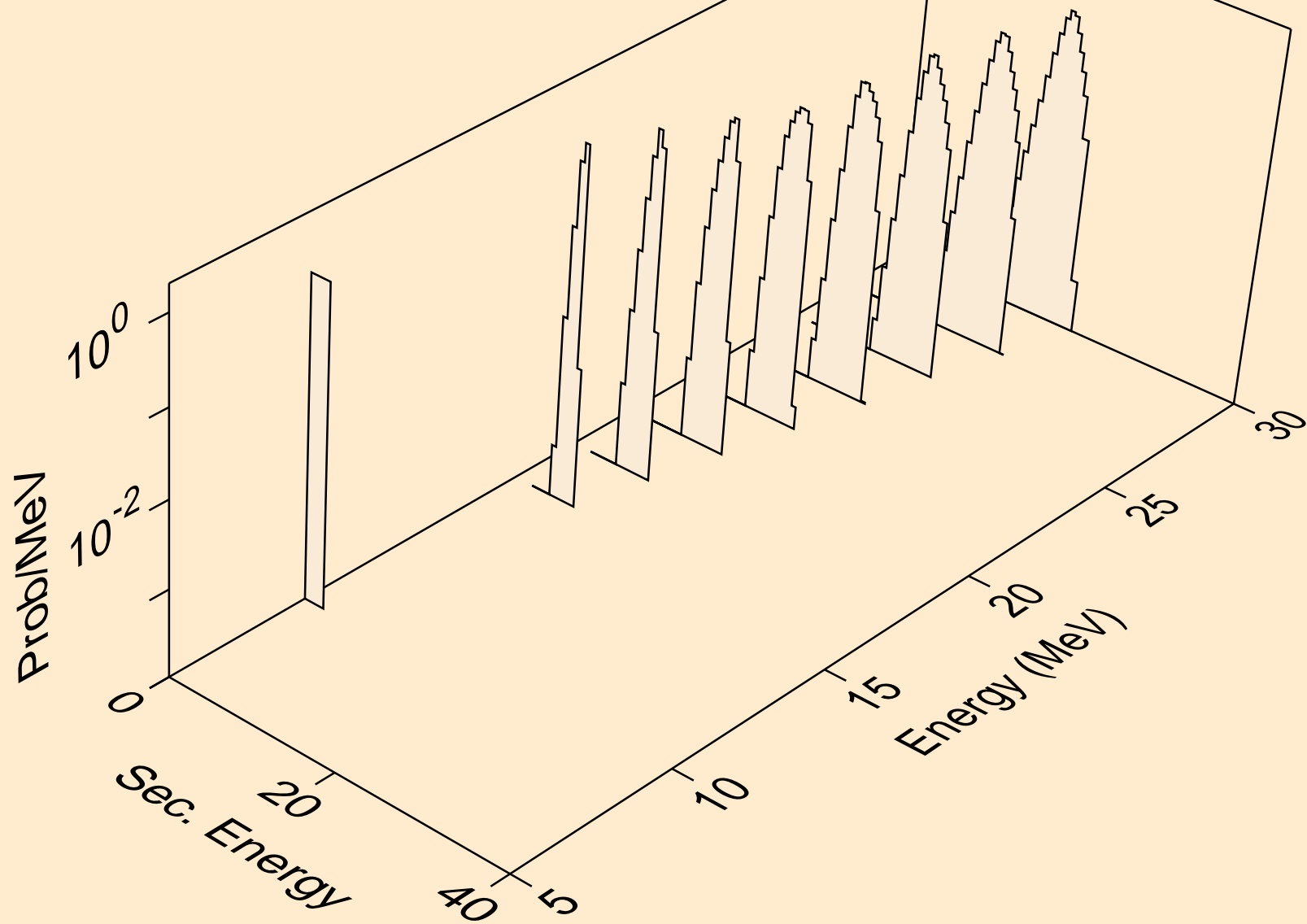
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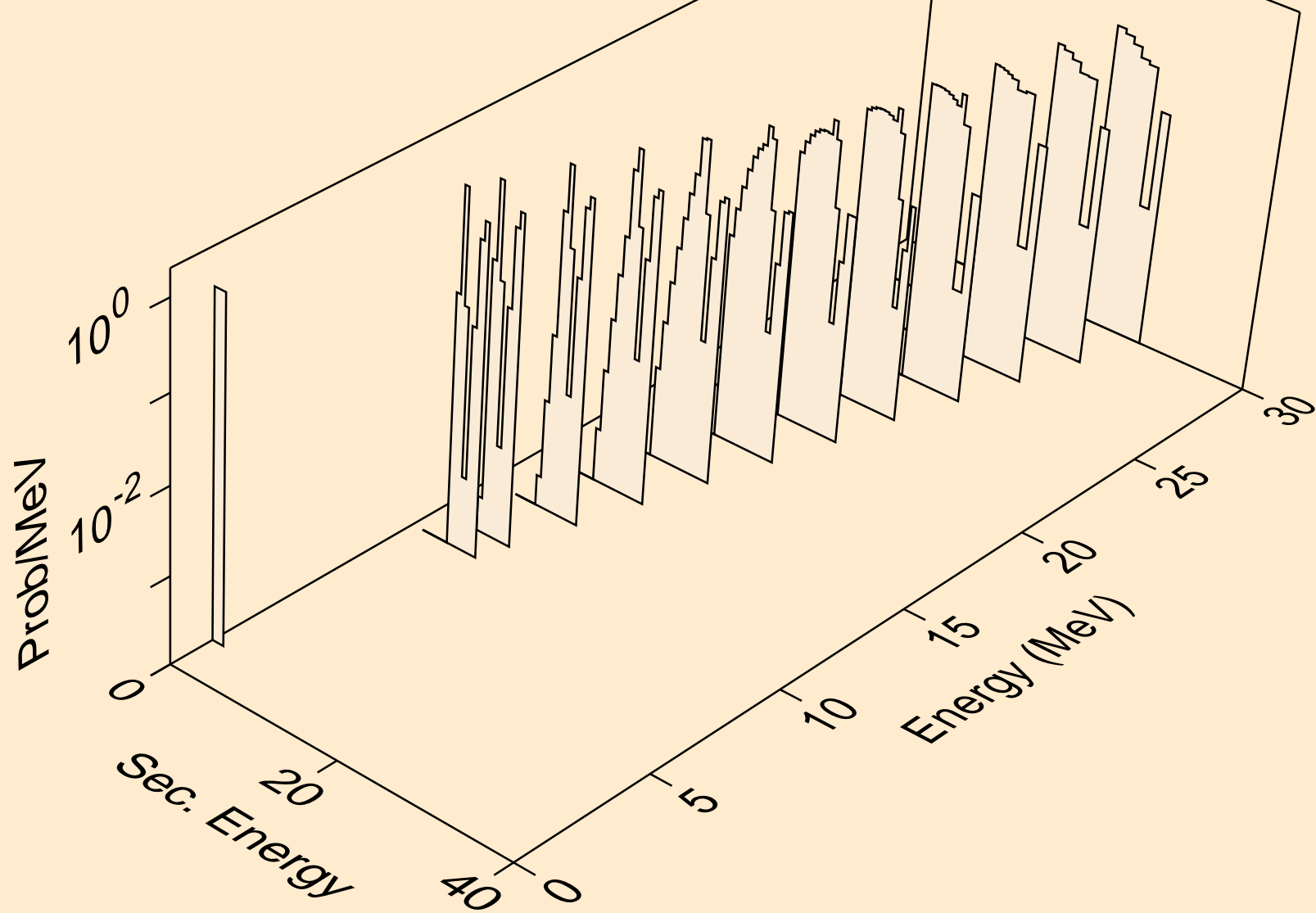
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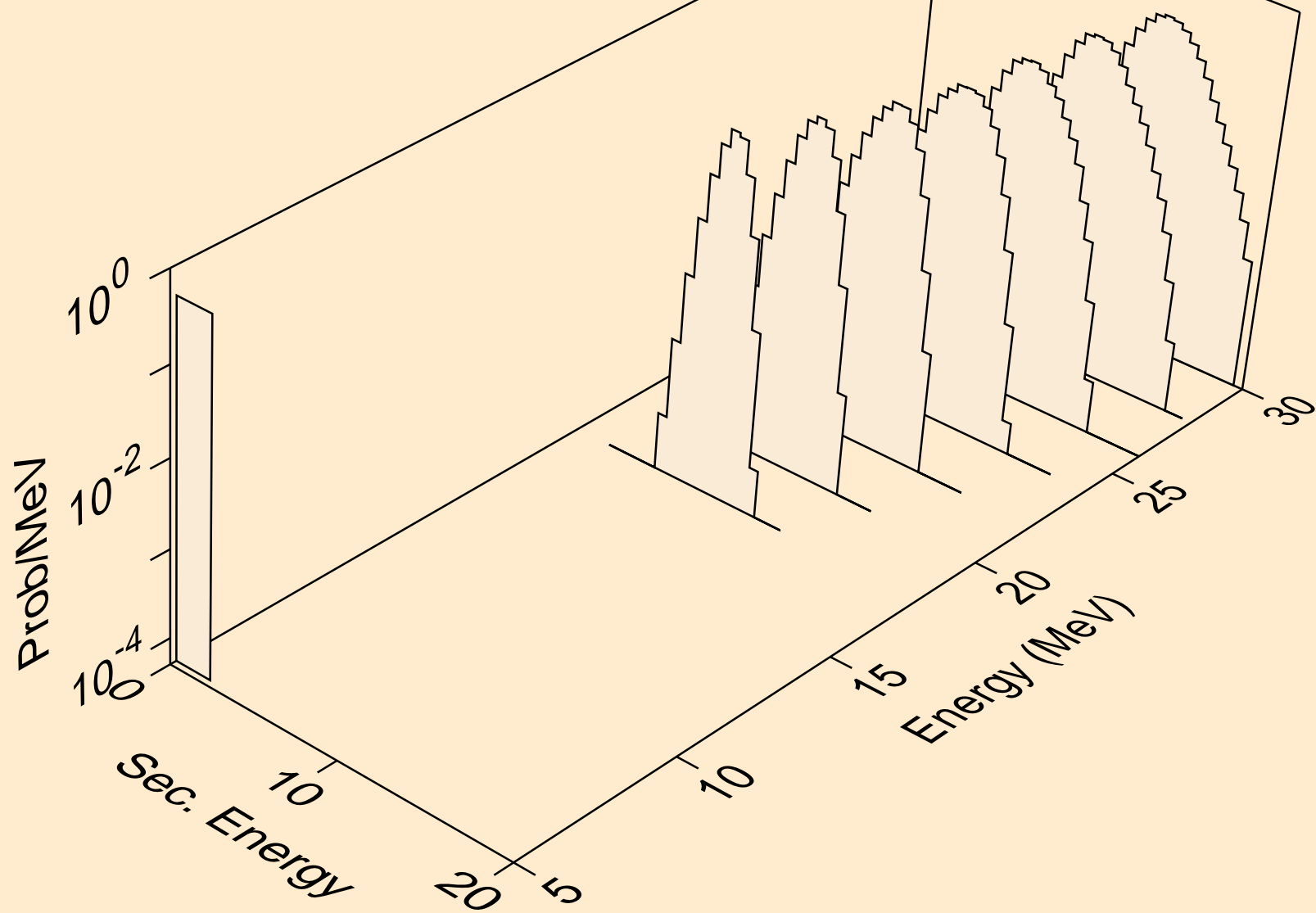
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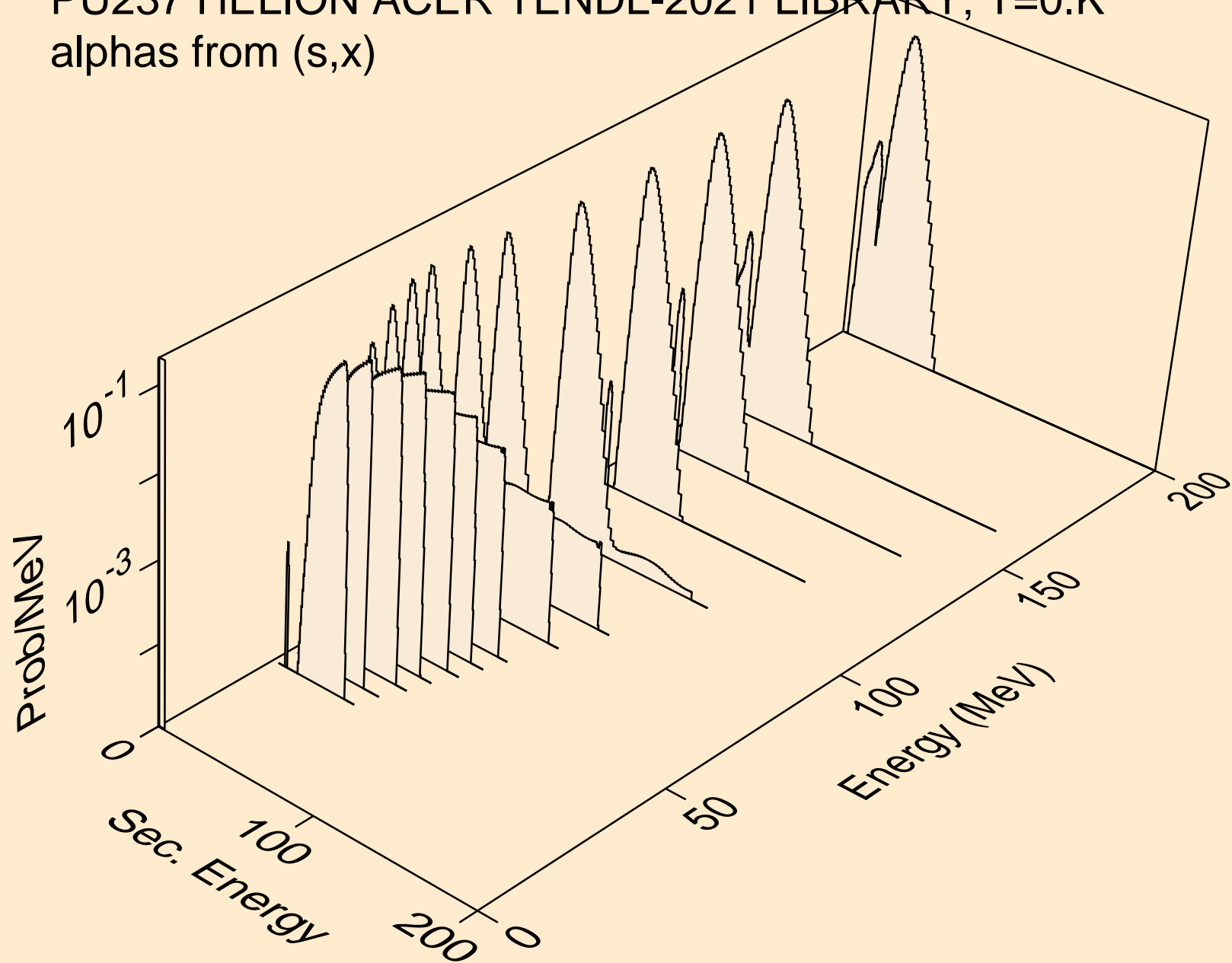
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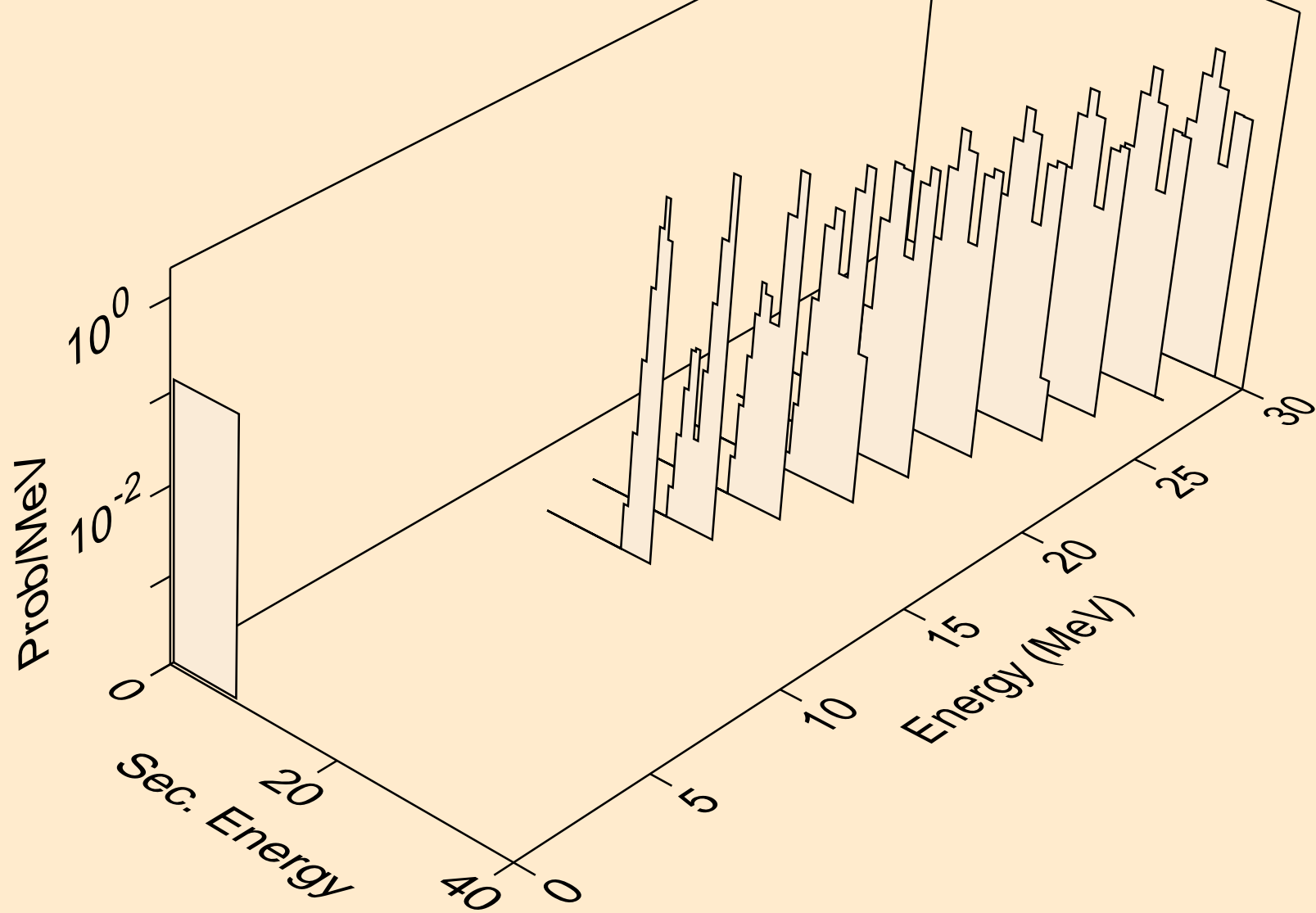
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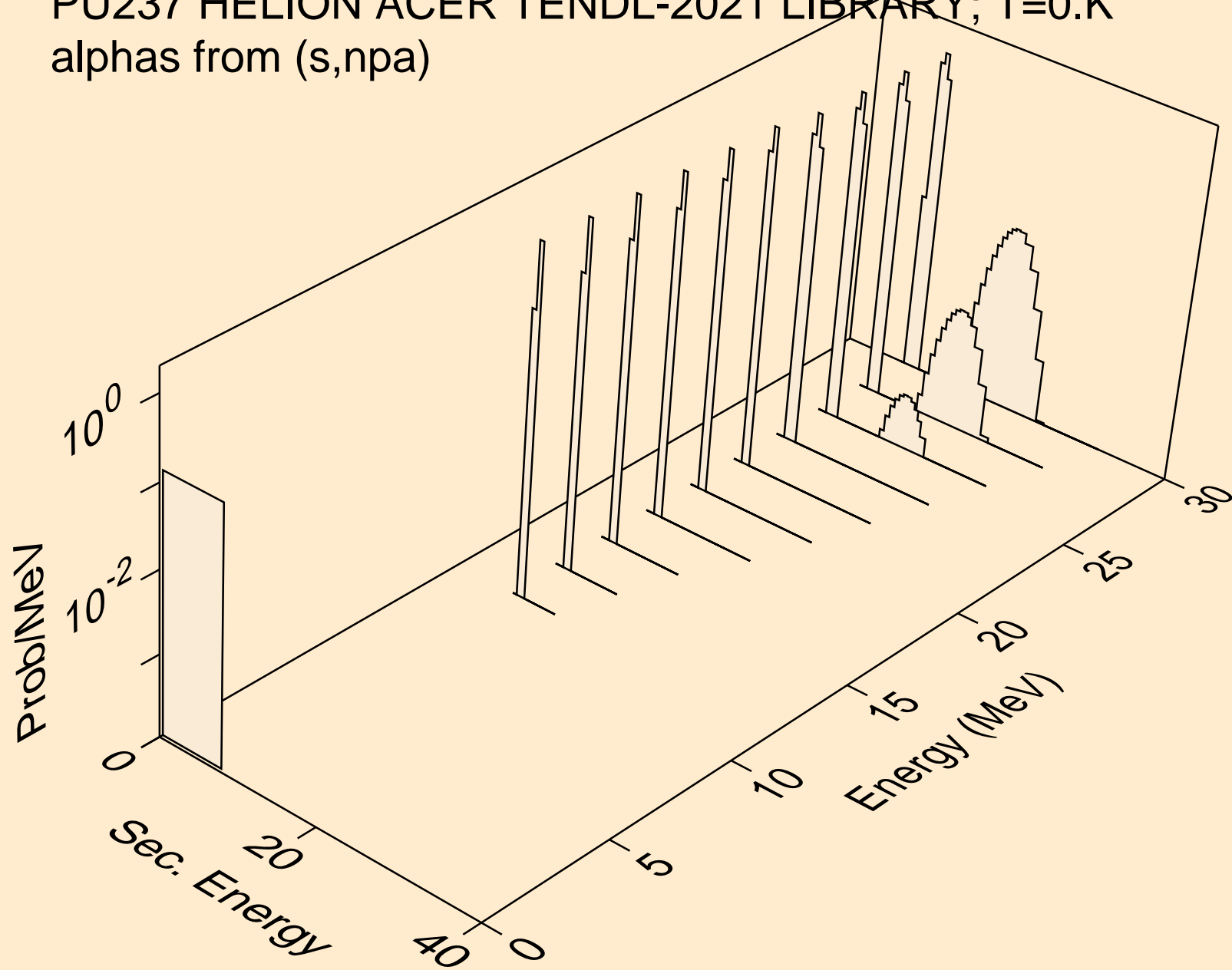
PU237 HELION ACER TENDL-2021 LIBRARY; T=0.K  
alphas from (s,x)



PU237 HELION ACER TENDL-2021 LIBRARY; T=0.K  
alphas from (s,n\*)a

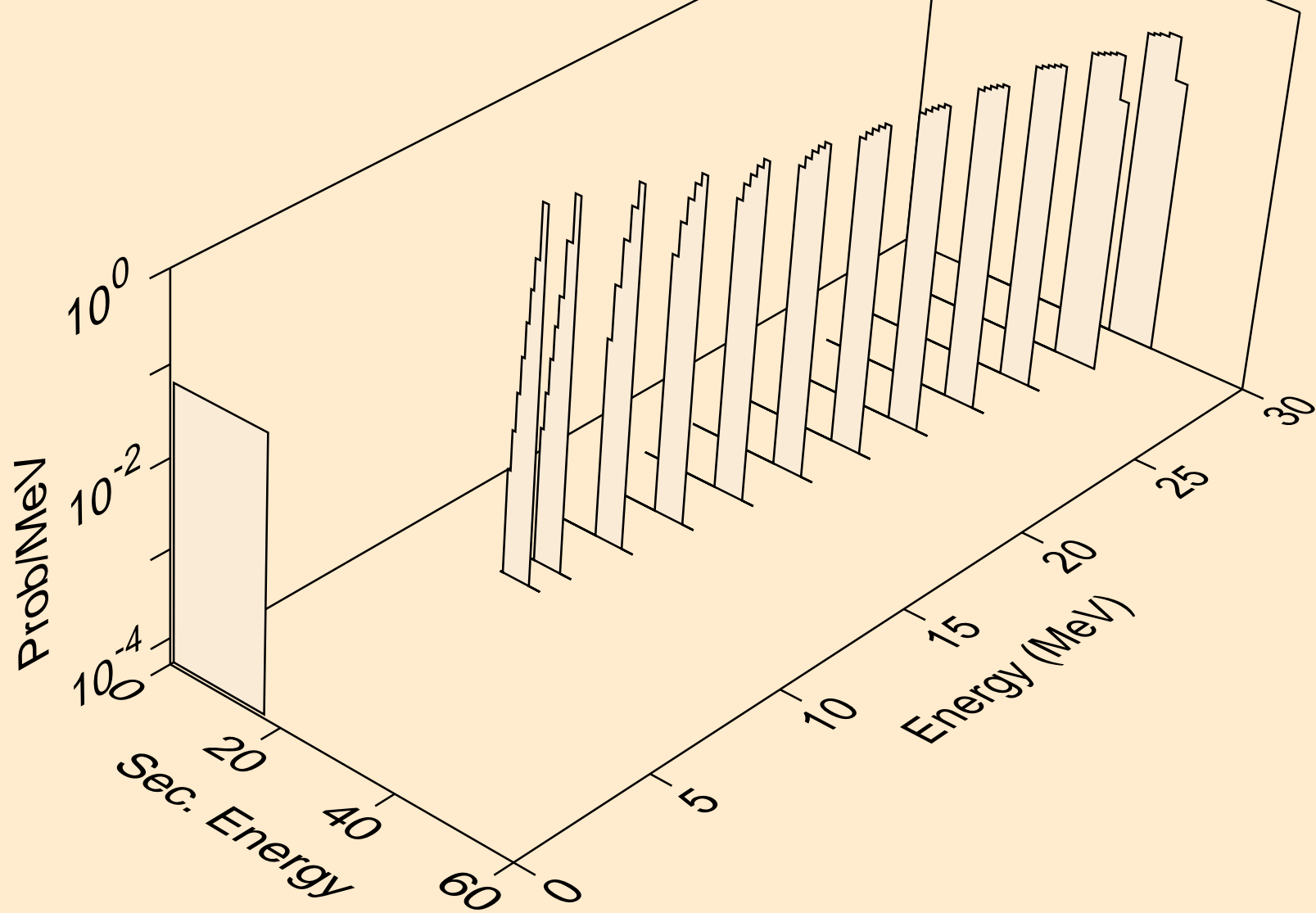


PU237 HELION ACER TENDL-2021 LIBRARY; T=0.K  
alphas from (s,npa)





PU237 HELION ACER TENDL-2021 LIBRARY; T=0.K  
alphas from (s,a)



PU237 HELION ACER TENDL-2021 LIBRARY; T=0.K  
alphas from (s,da)

