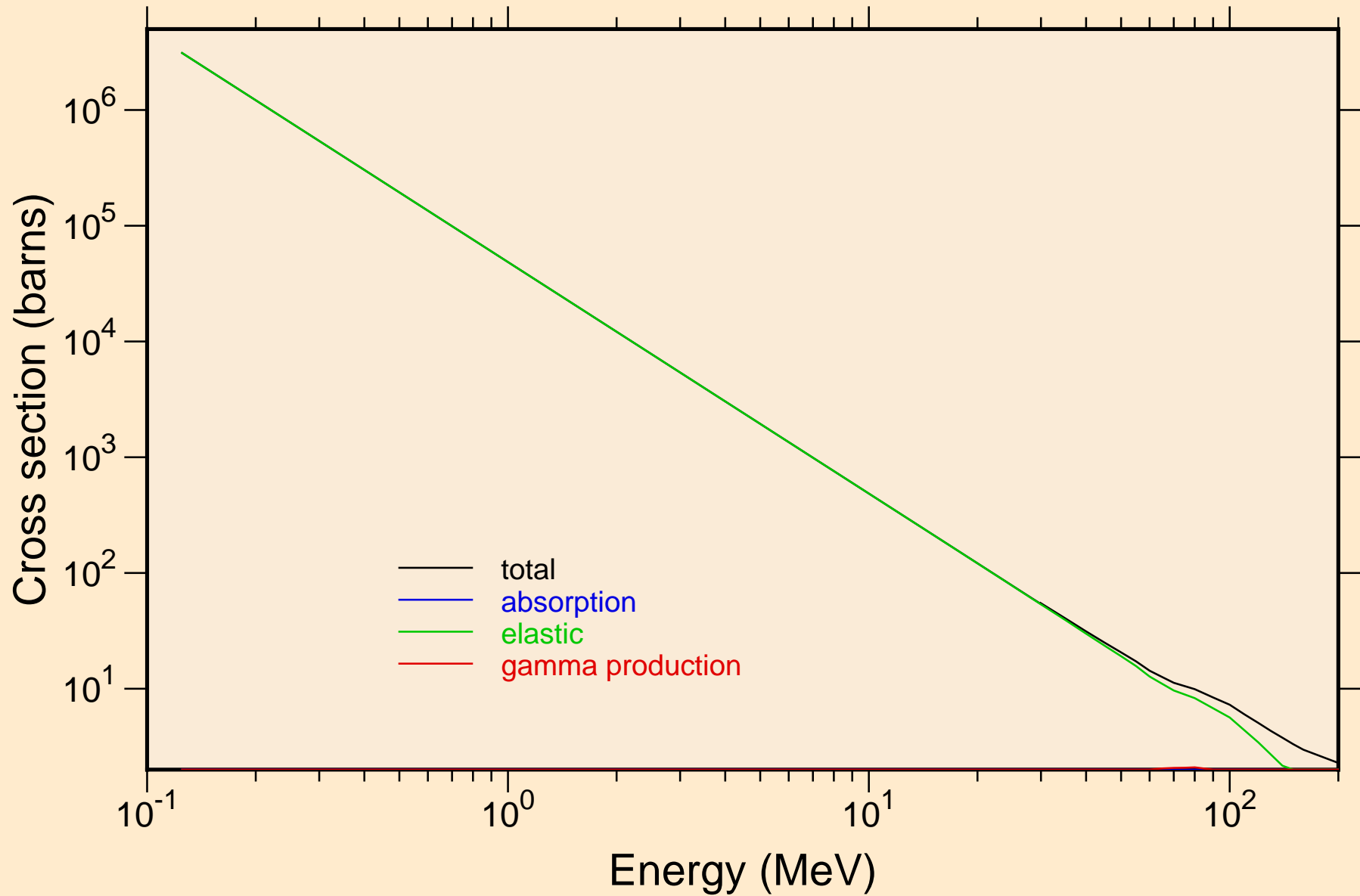
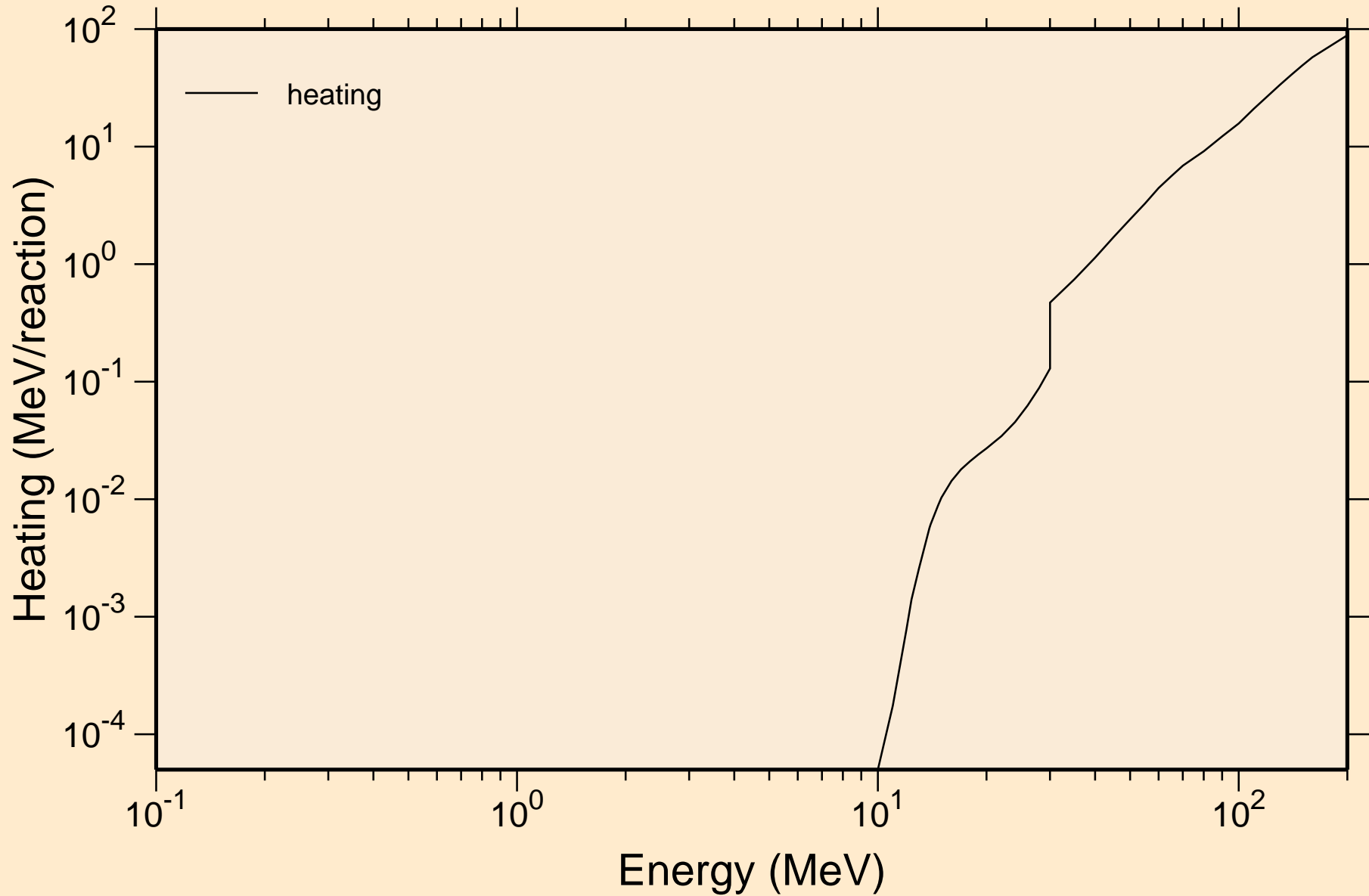


TC087 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Principal cross sections



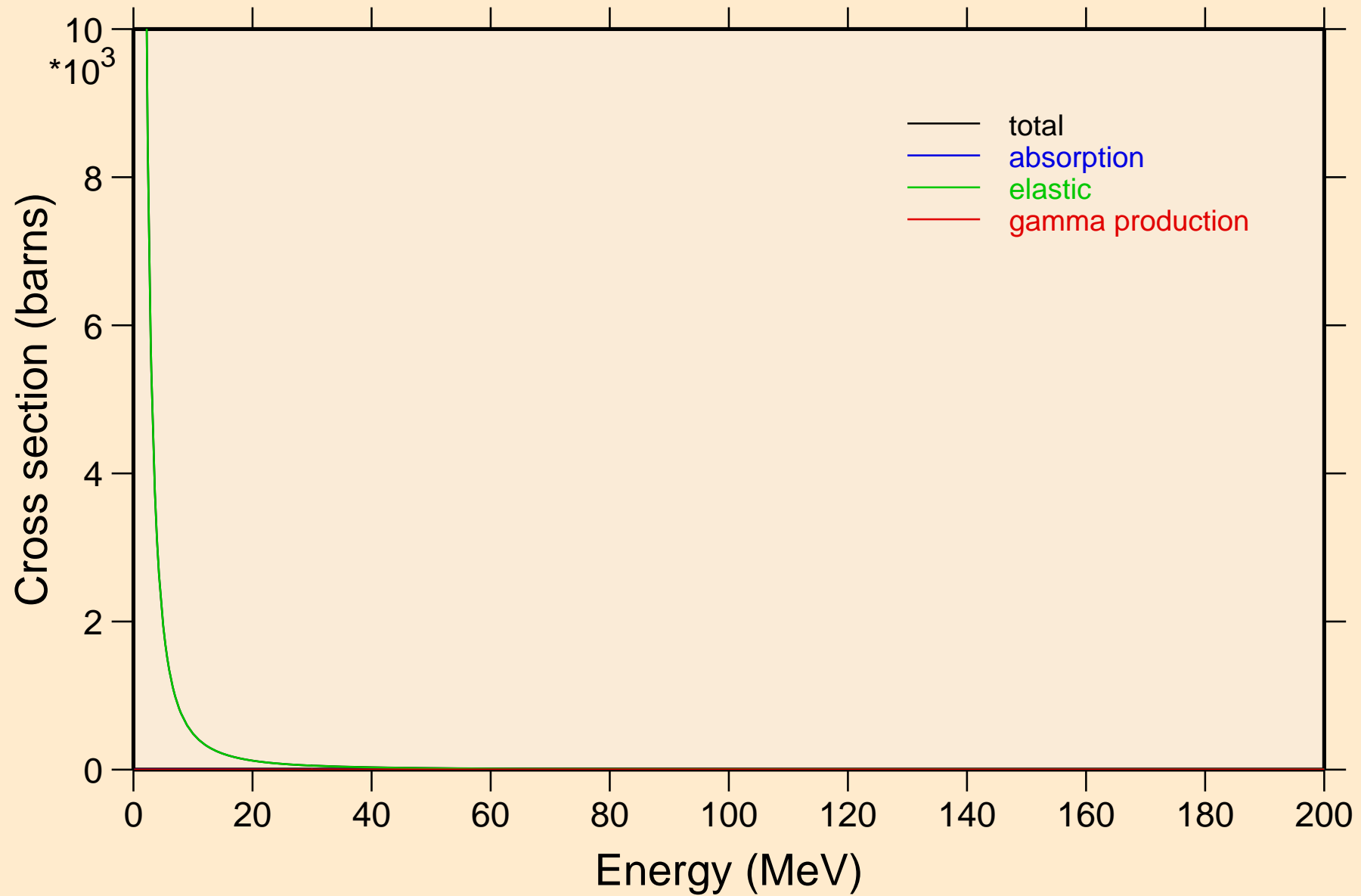
TC087 HELION ACER TENDL-2021 LIBRARY; T=0.K

Heating



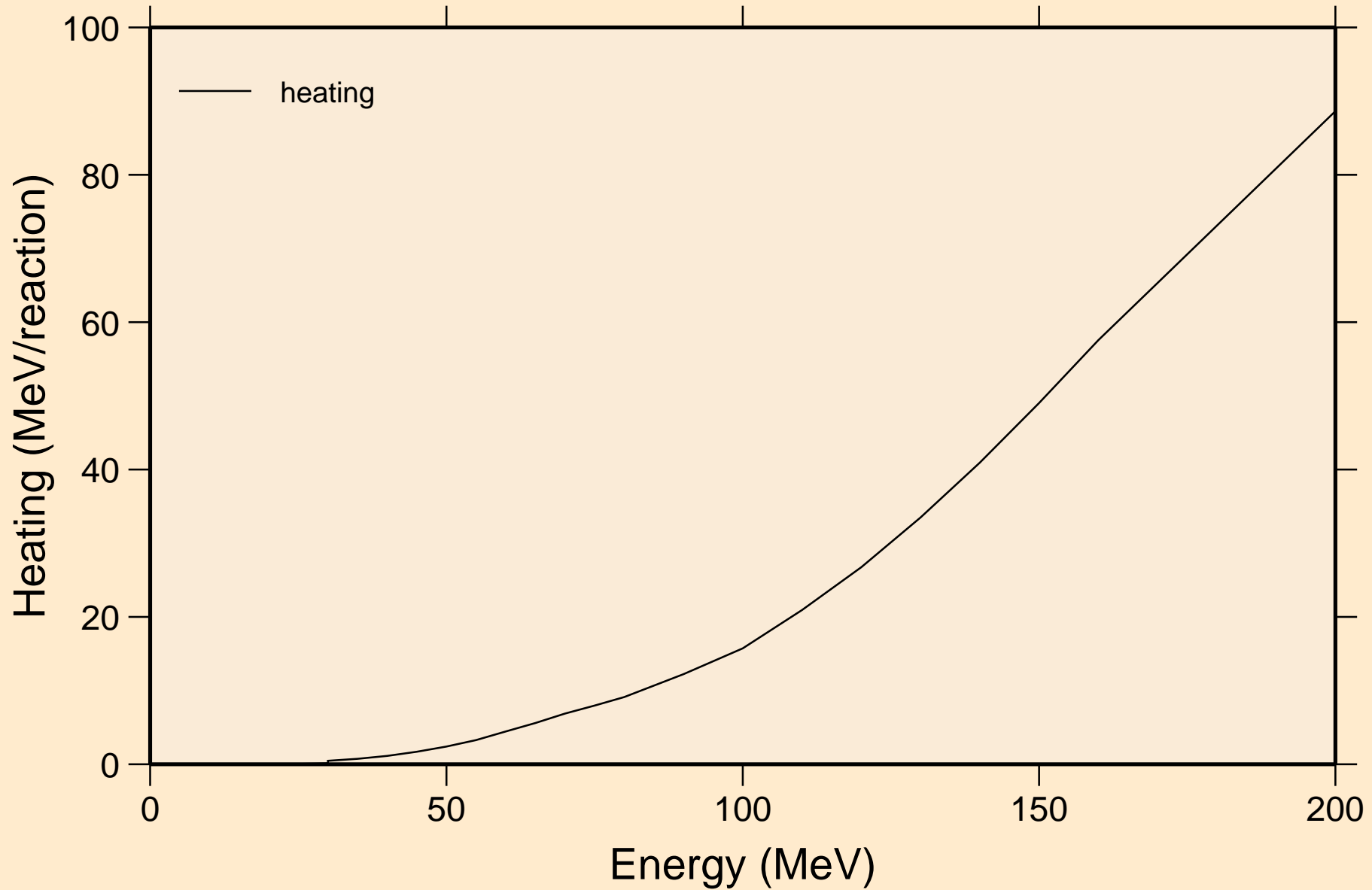
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## Principal cross sections

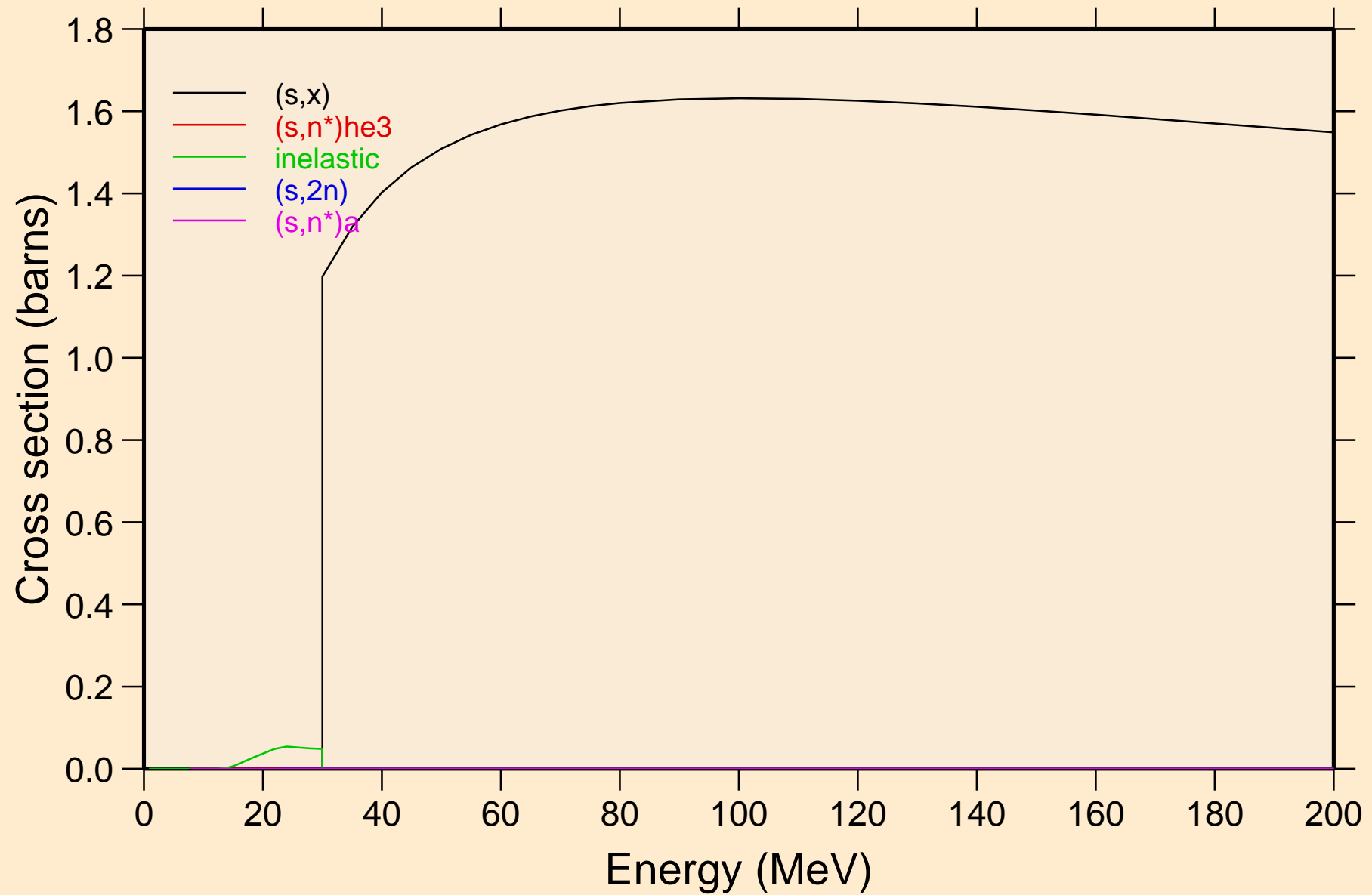


TC087 HELION ACER TENDL-2021 LIBRARY; T=0.K

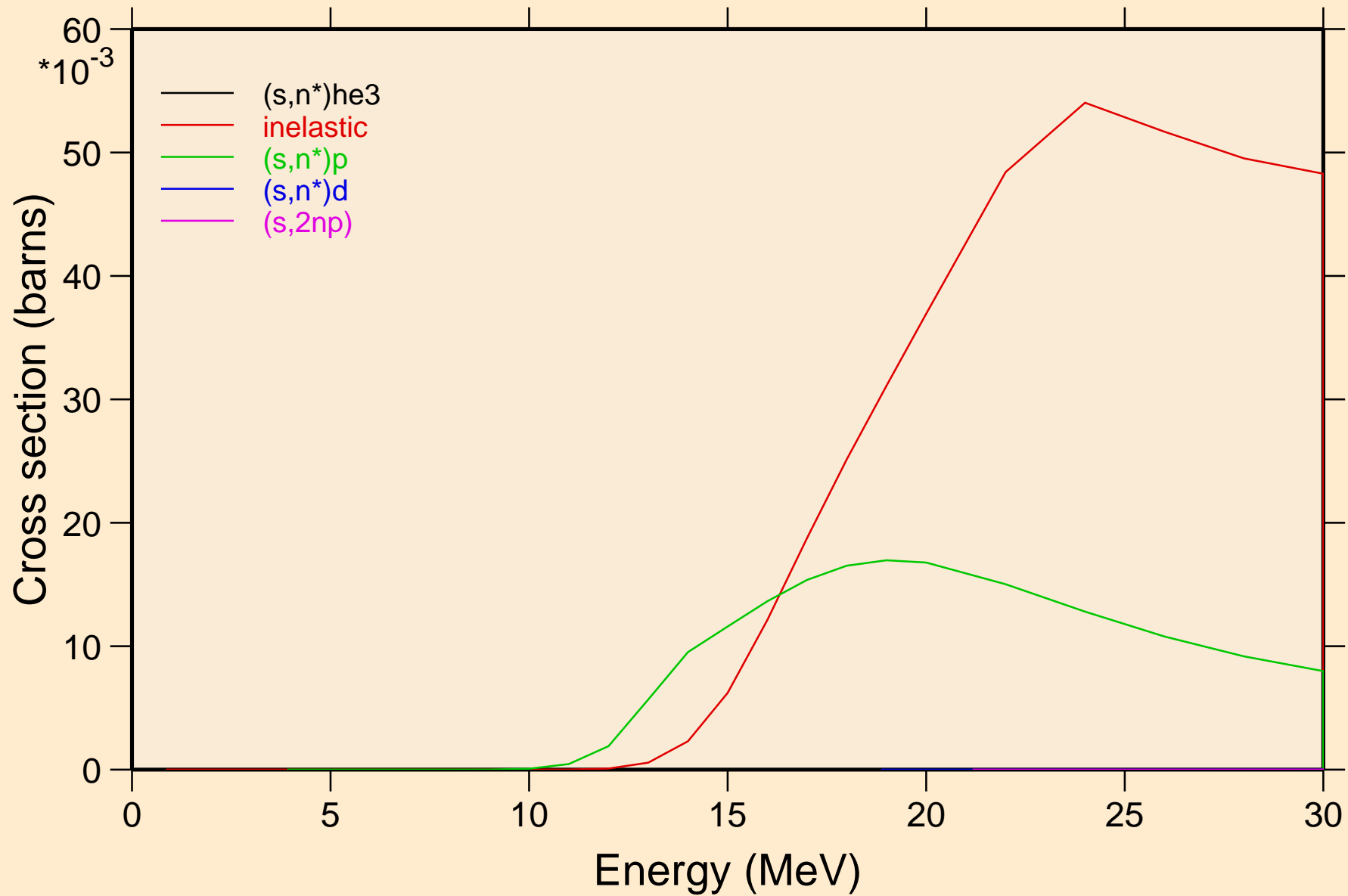
Heating



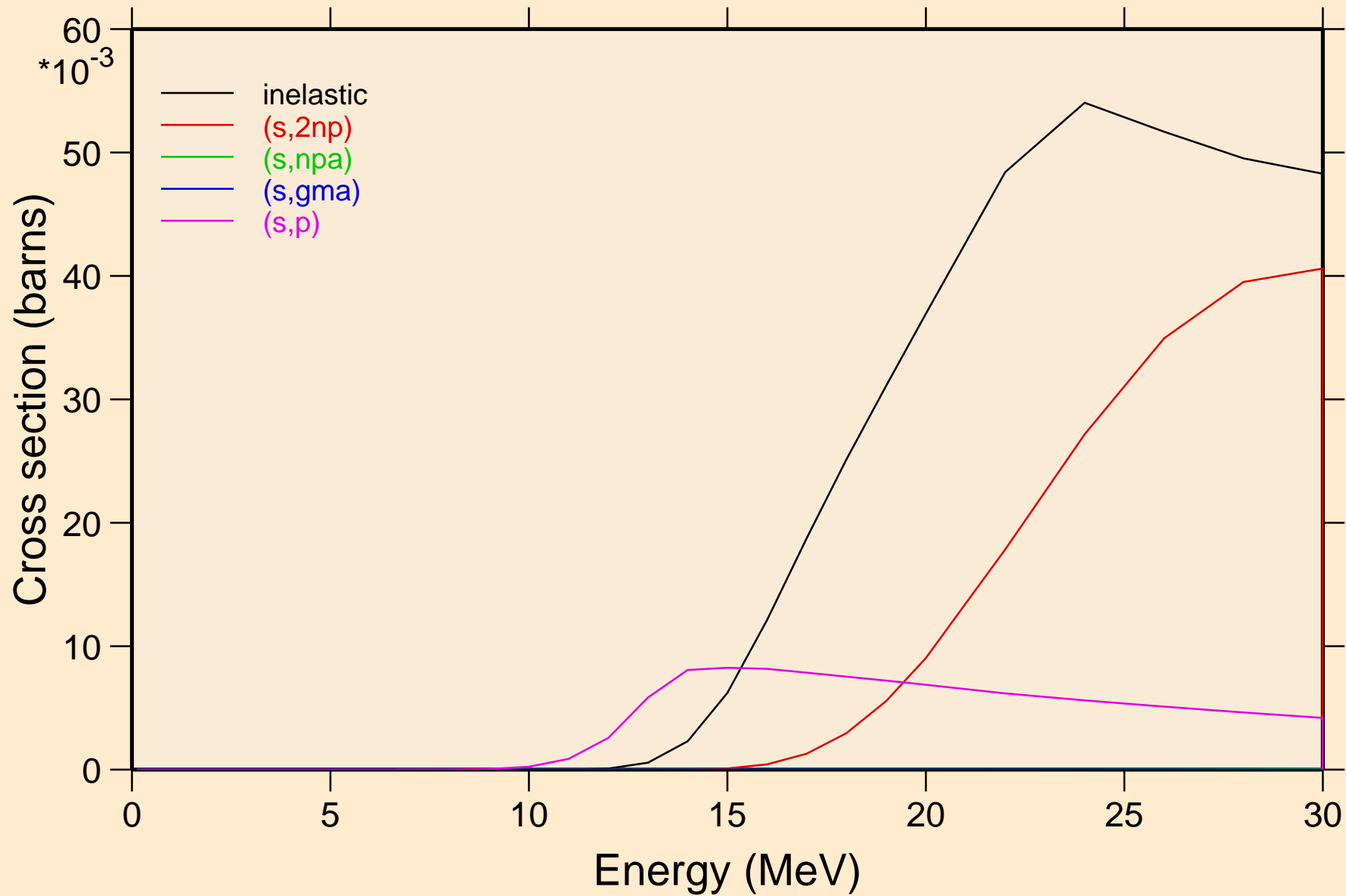
TC087 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Threshold reactions



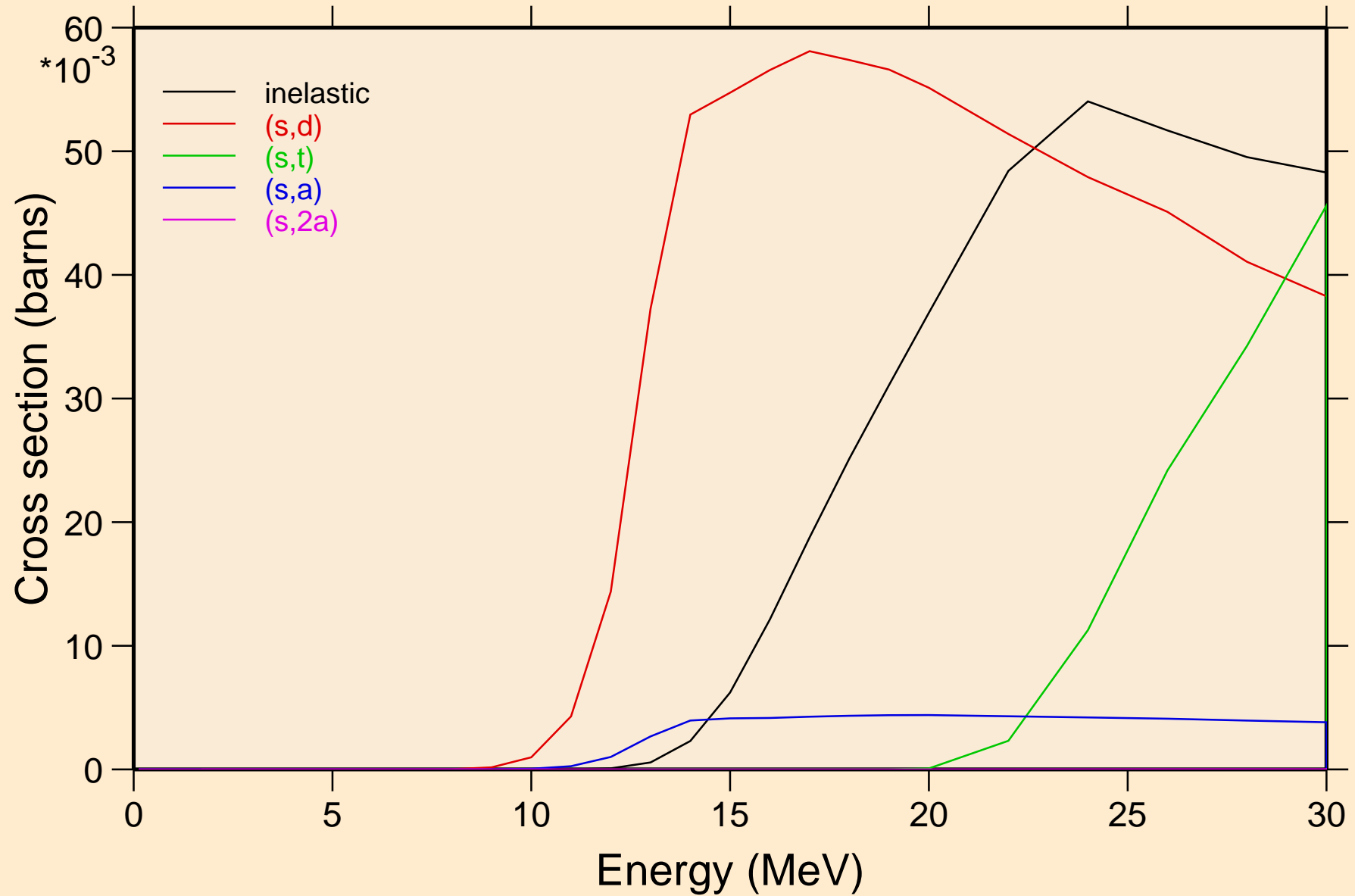
TC087 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Threshold reactions



TC087 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Threshold reactions

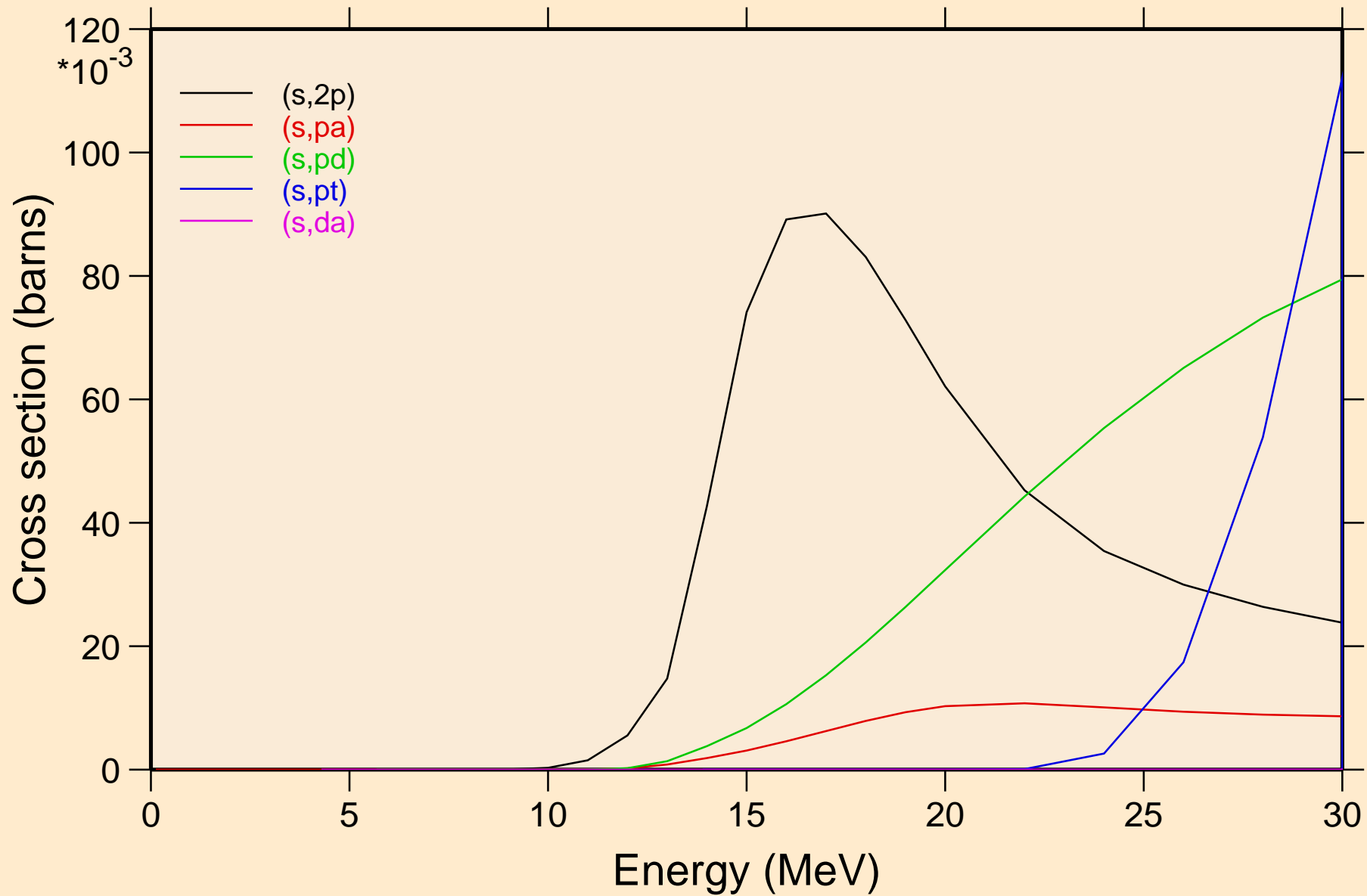


TC087 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Threshold reactions

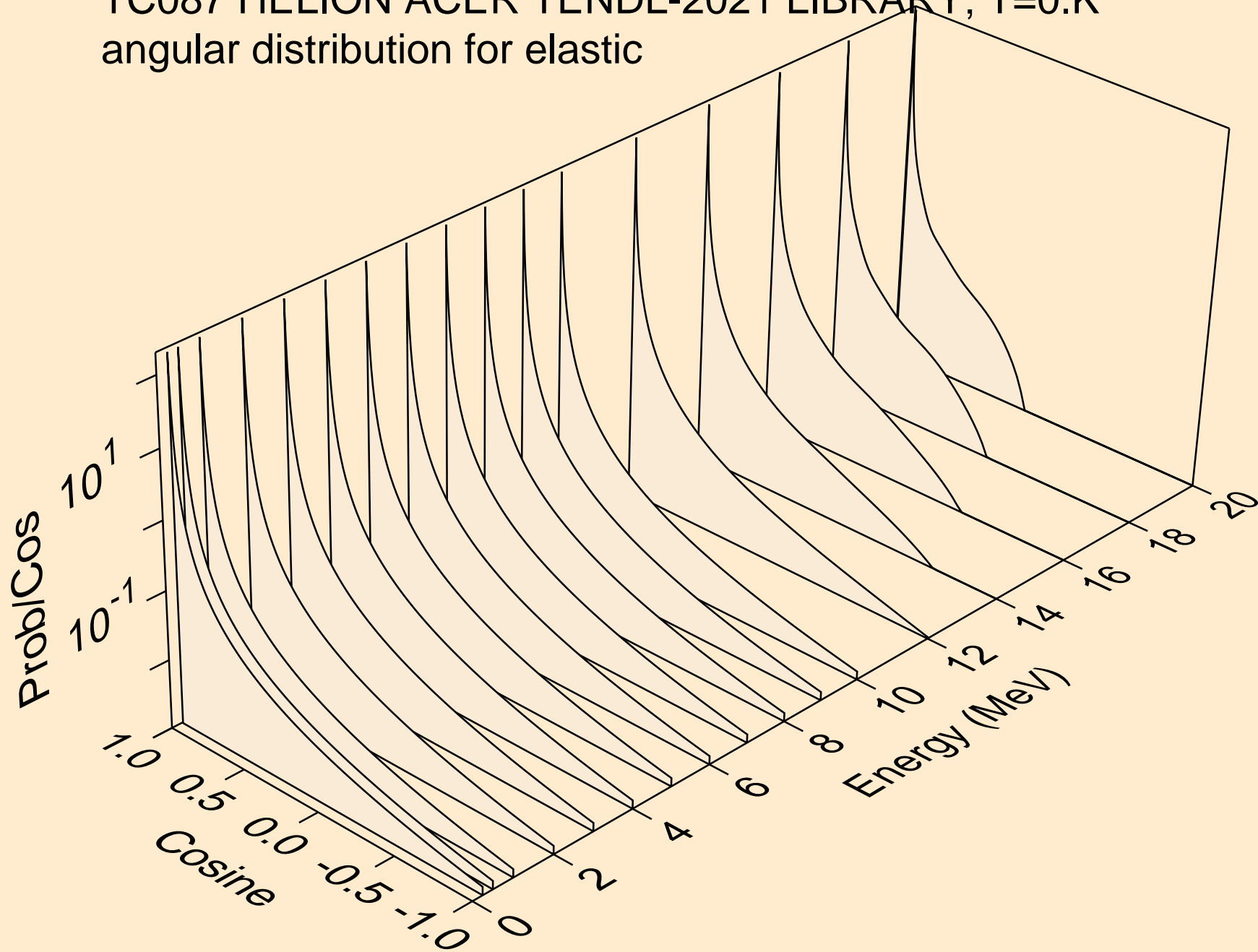




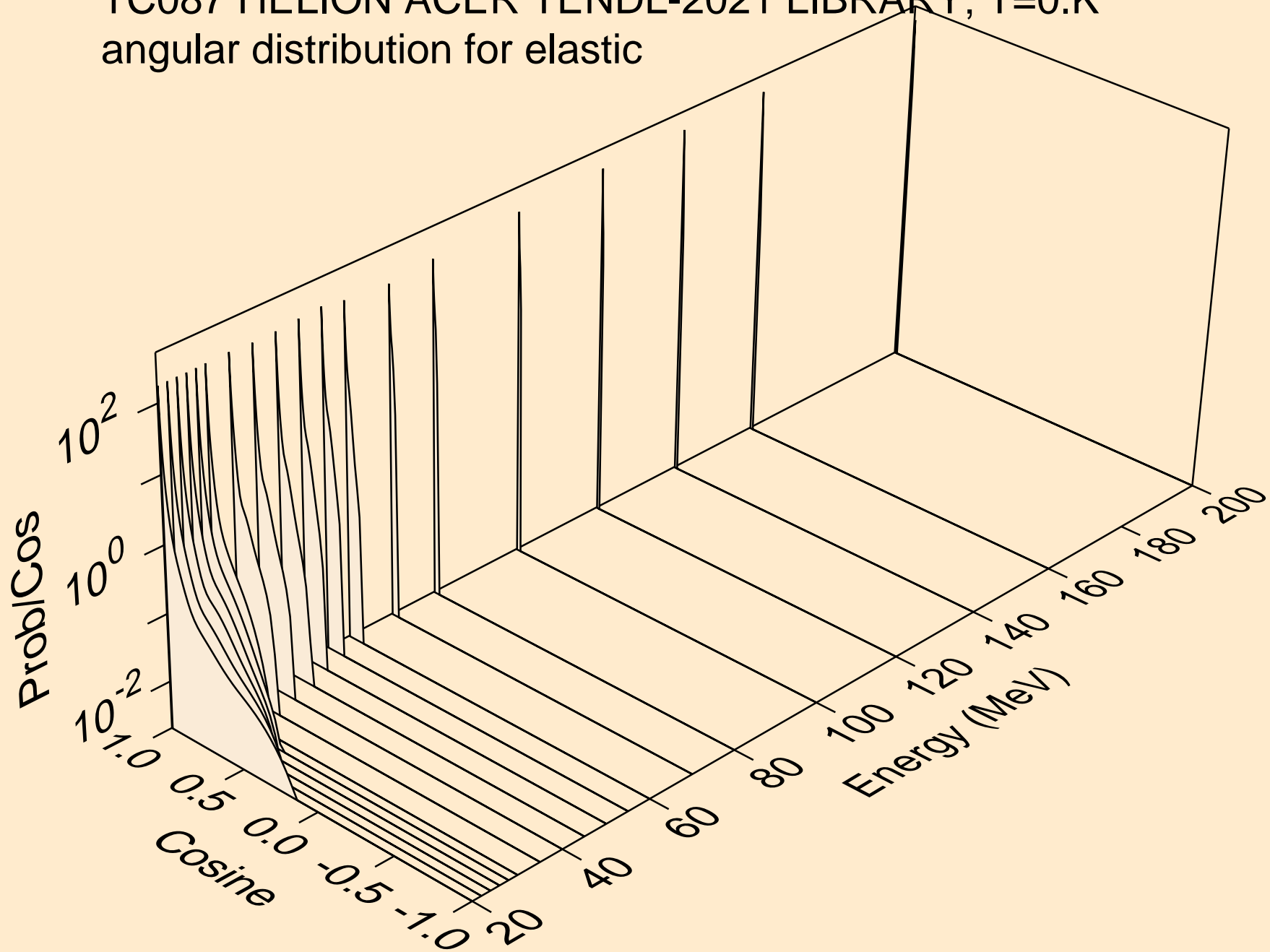
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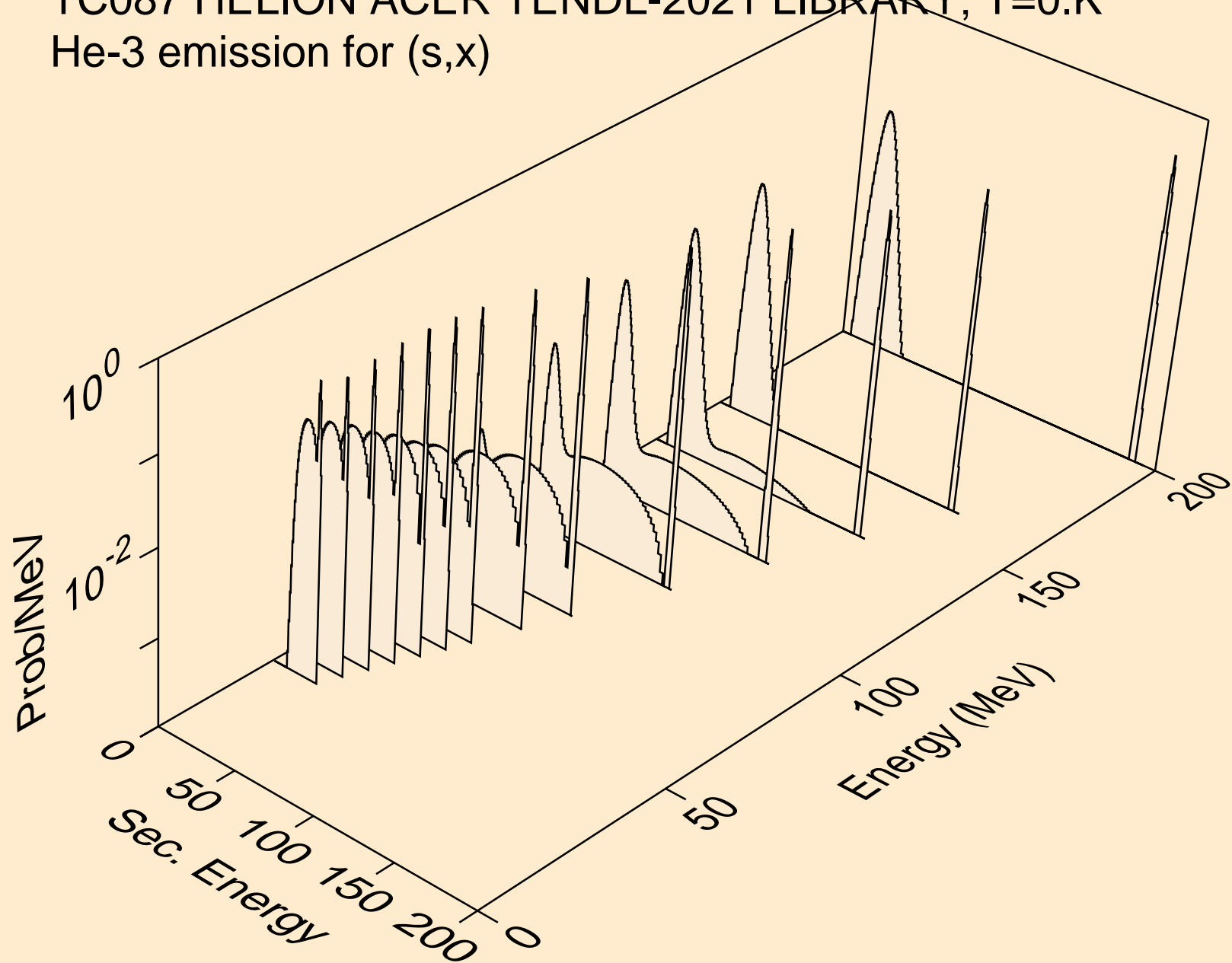
TC087 HELION ACER TENDL-2021 LIBRARY; T=0.K  
angular distribution for elastic



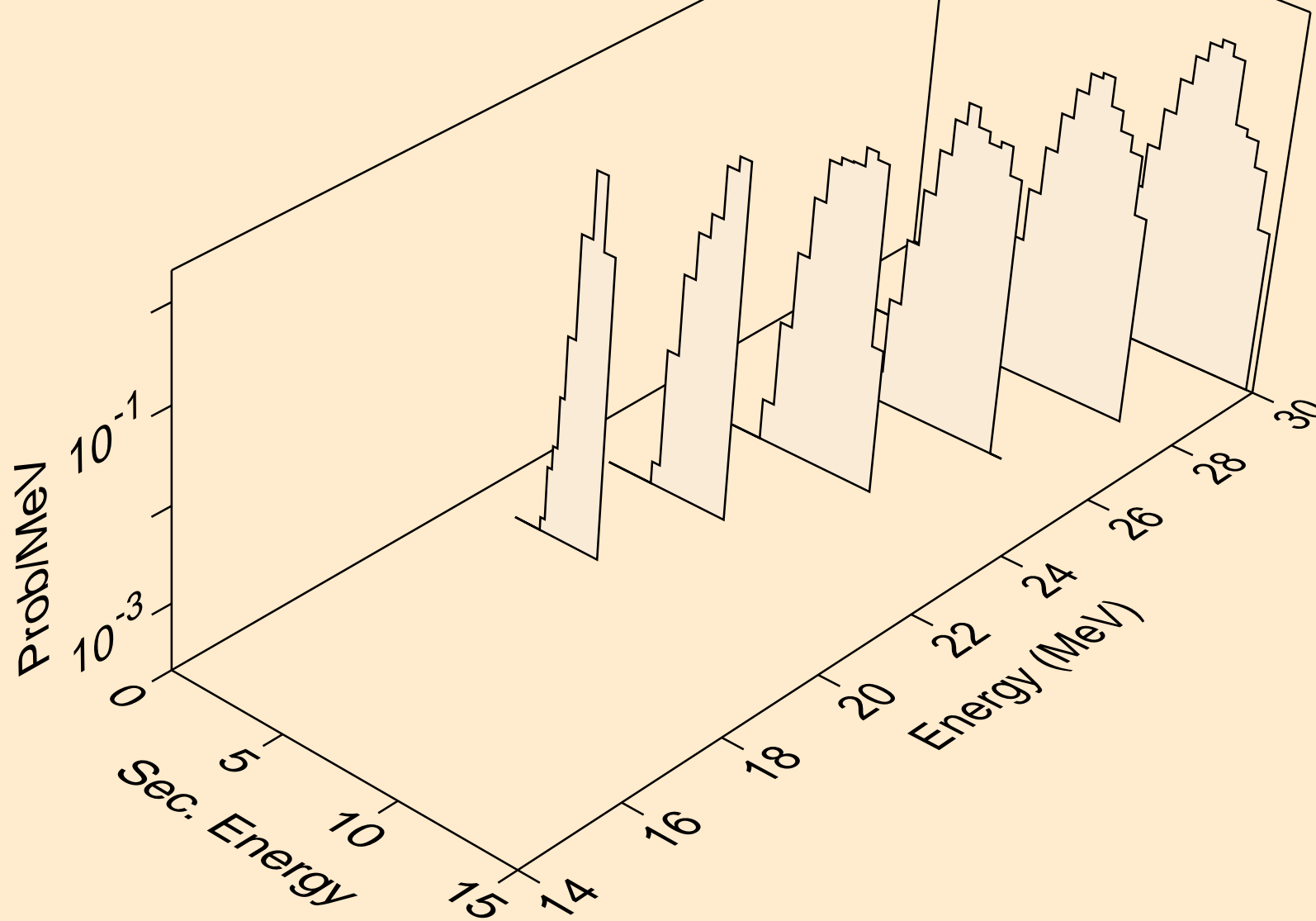
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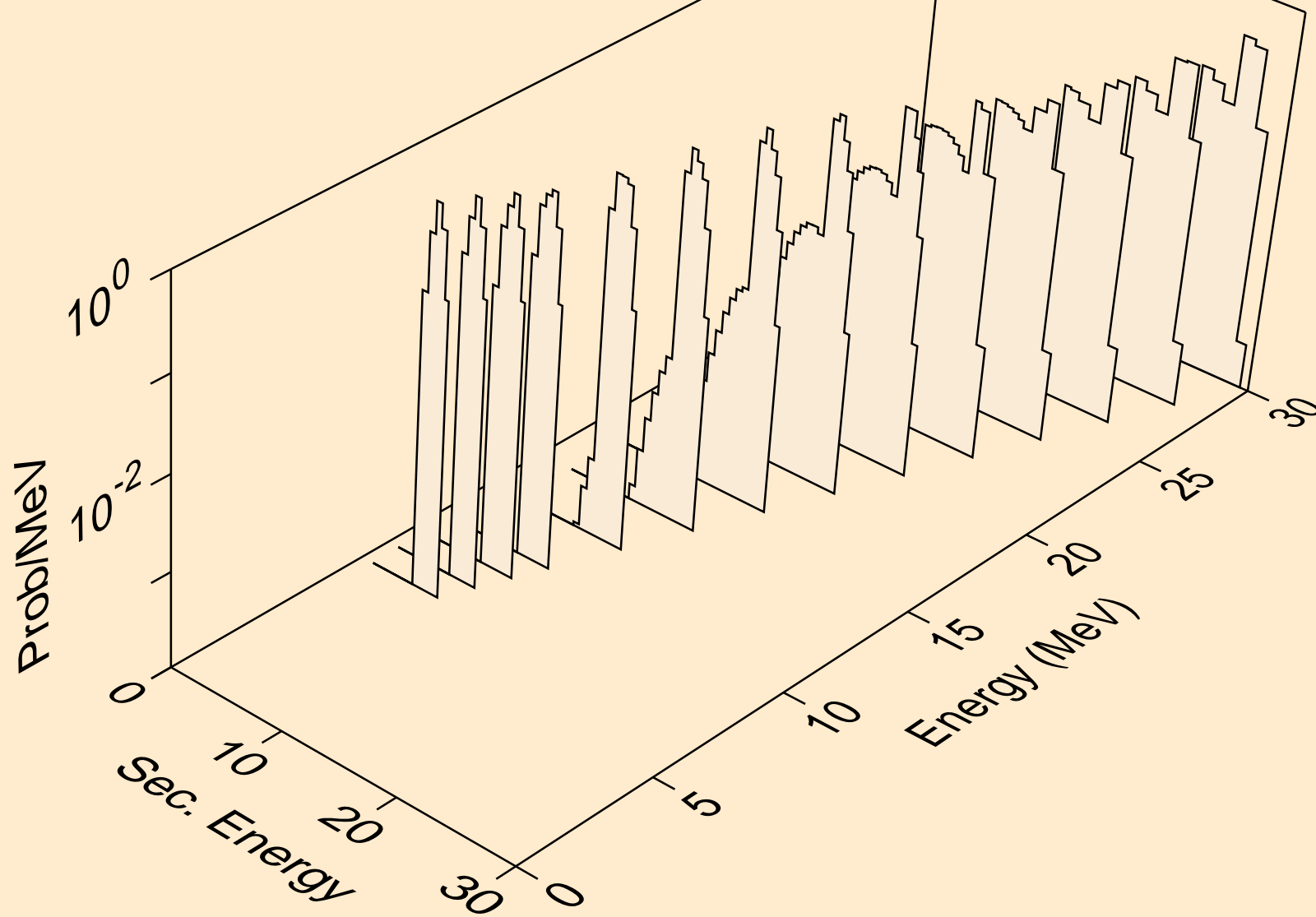
TC087 HELION ACER TENDL-2021 LIBRARY; T=0.K  
He-3 emission for (s,x)



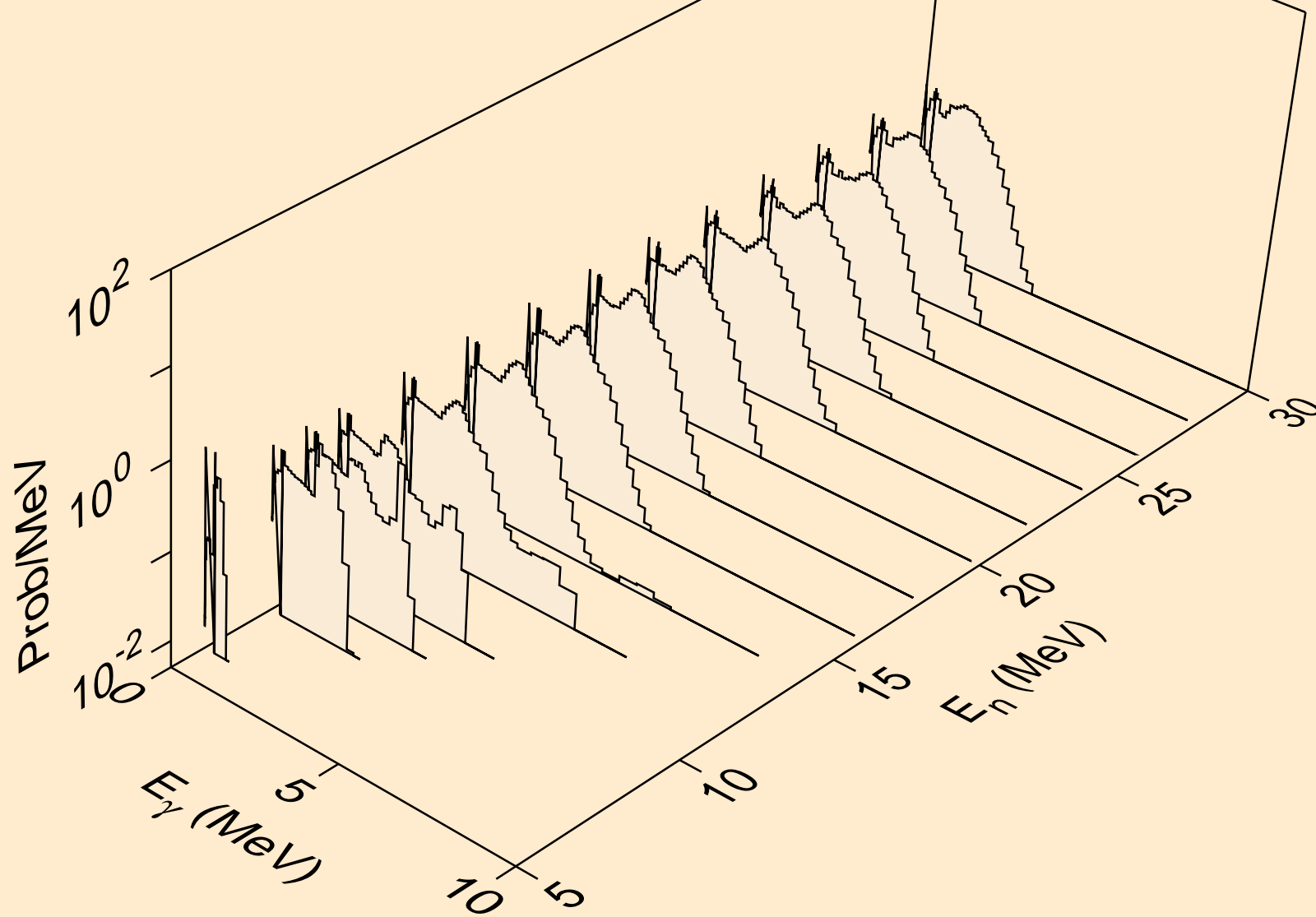
TC087 HELION ACER TENDL-2021 LIBRARY; T=0.K  
He-3 emission for (s,n\*)he3



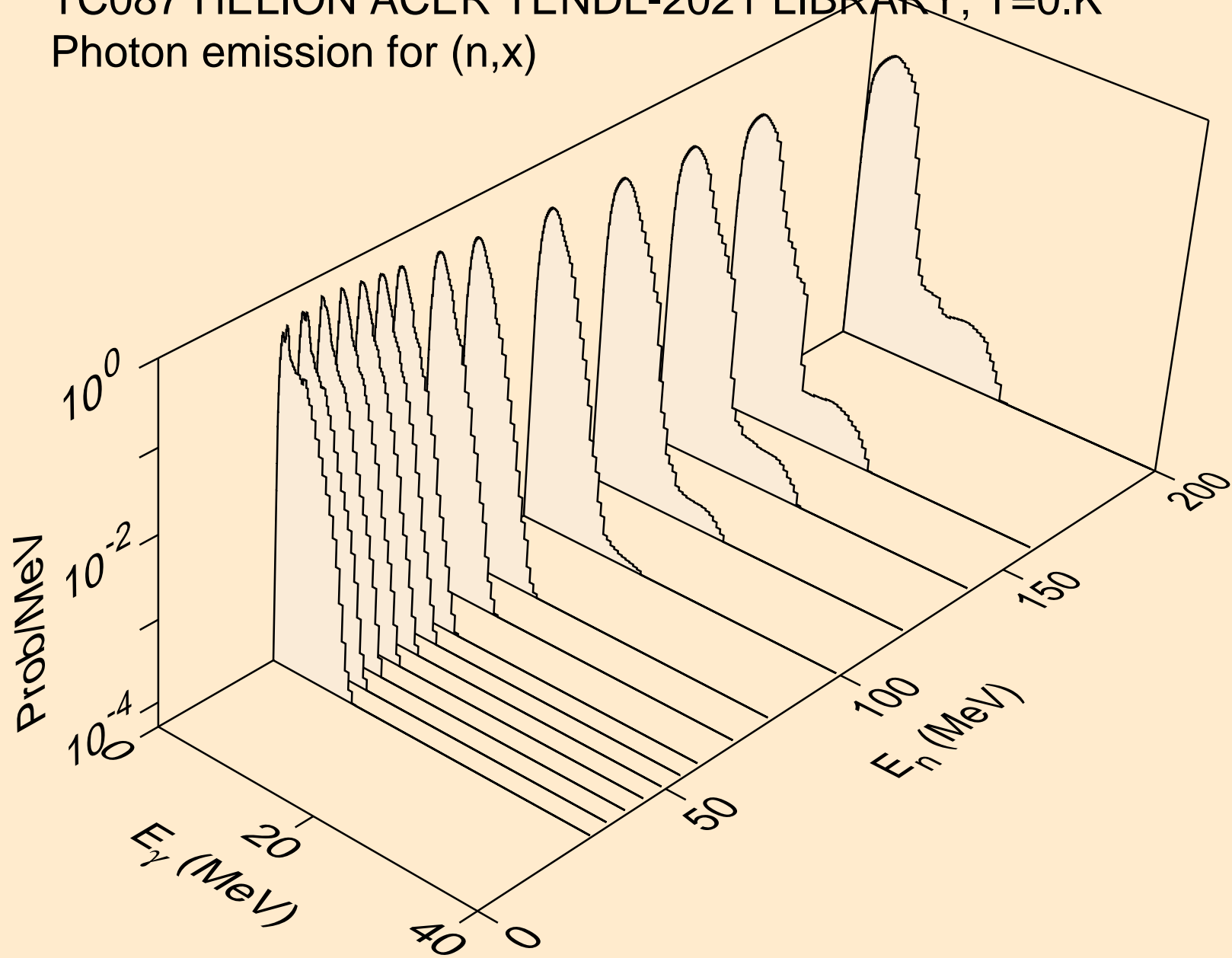
TC087 HELION ACER TENDL-2021 LIBRARY; T=0.K  
He-3 emission for inelastic



TC087 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (z,n)

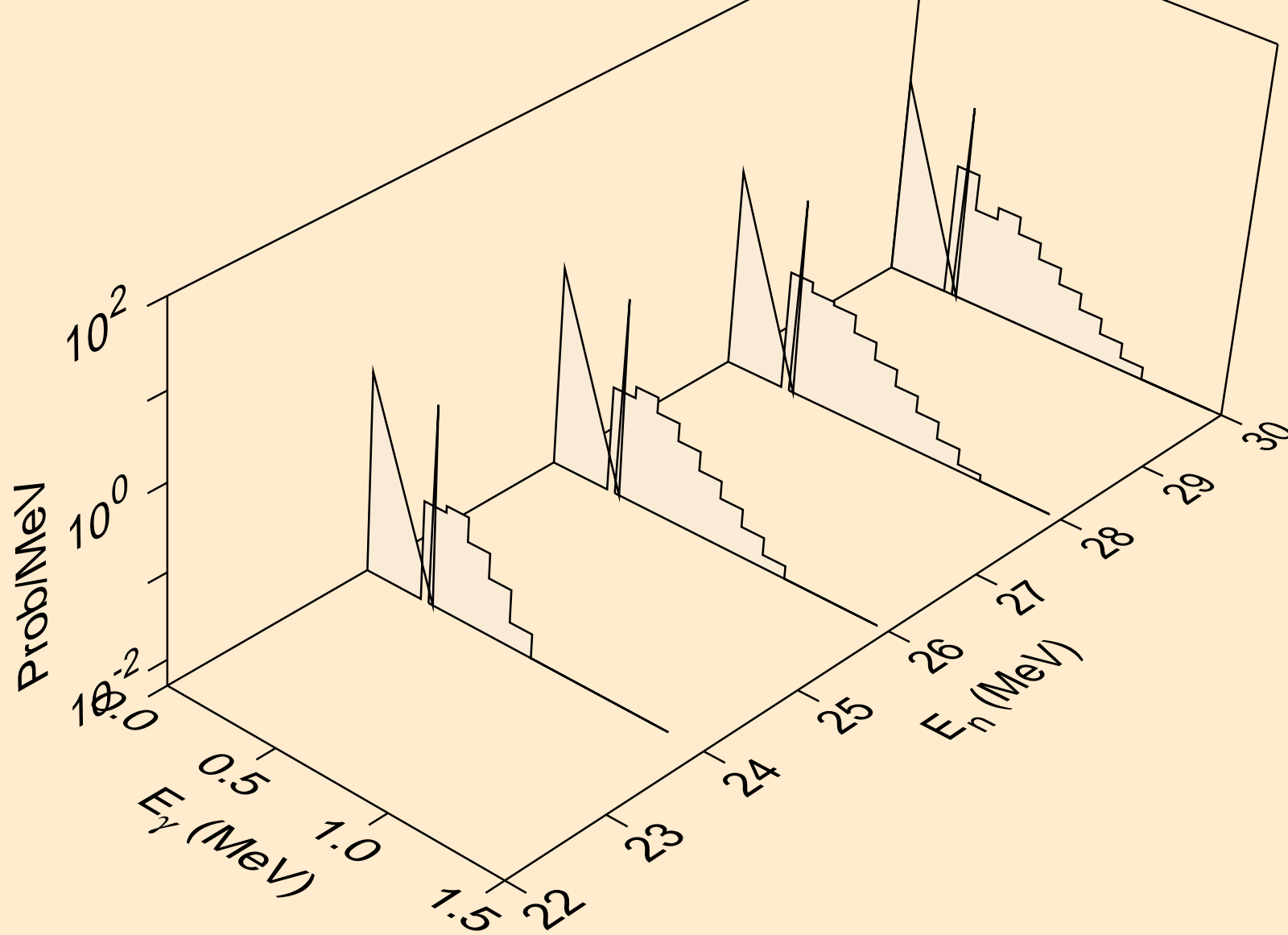


TC087 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,x)

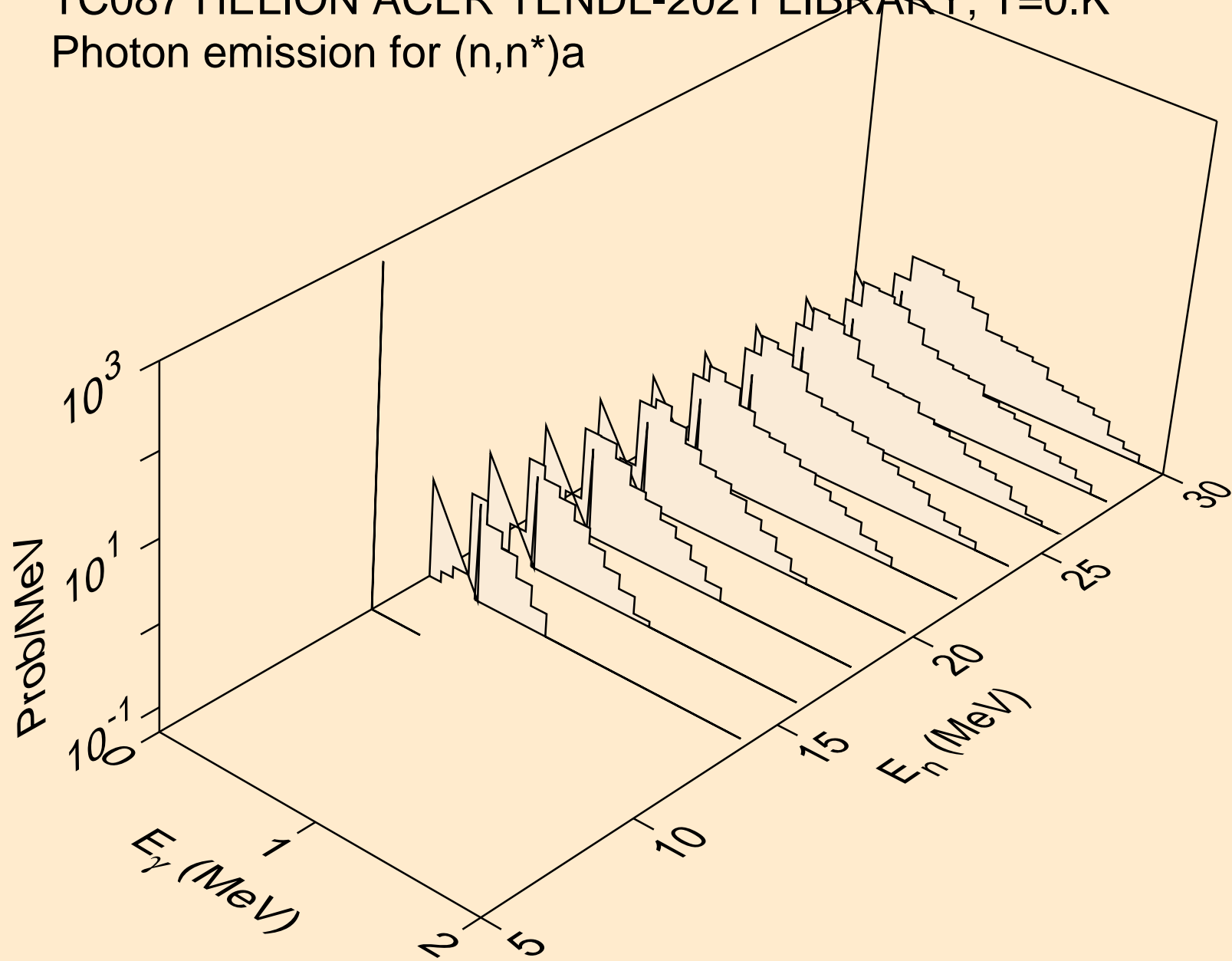




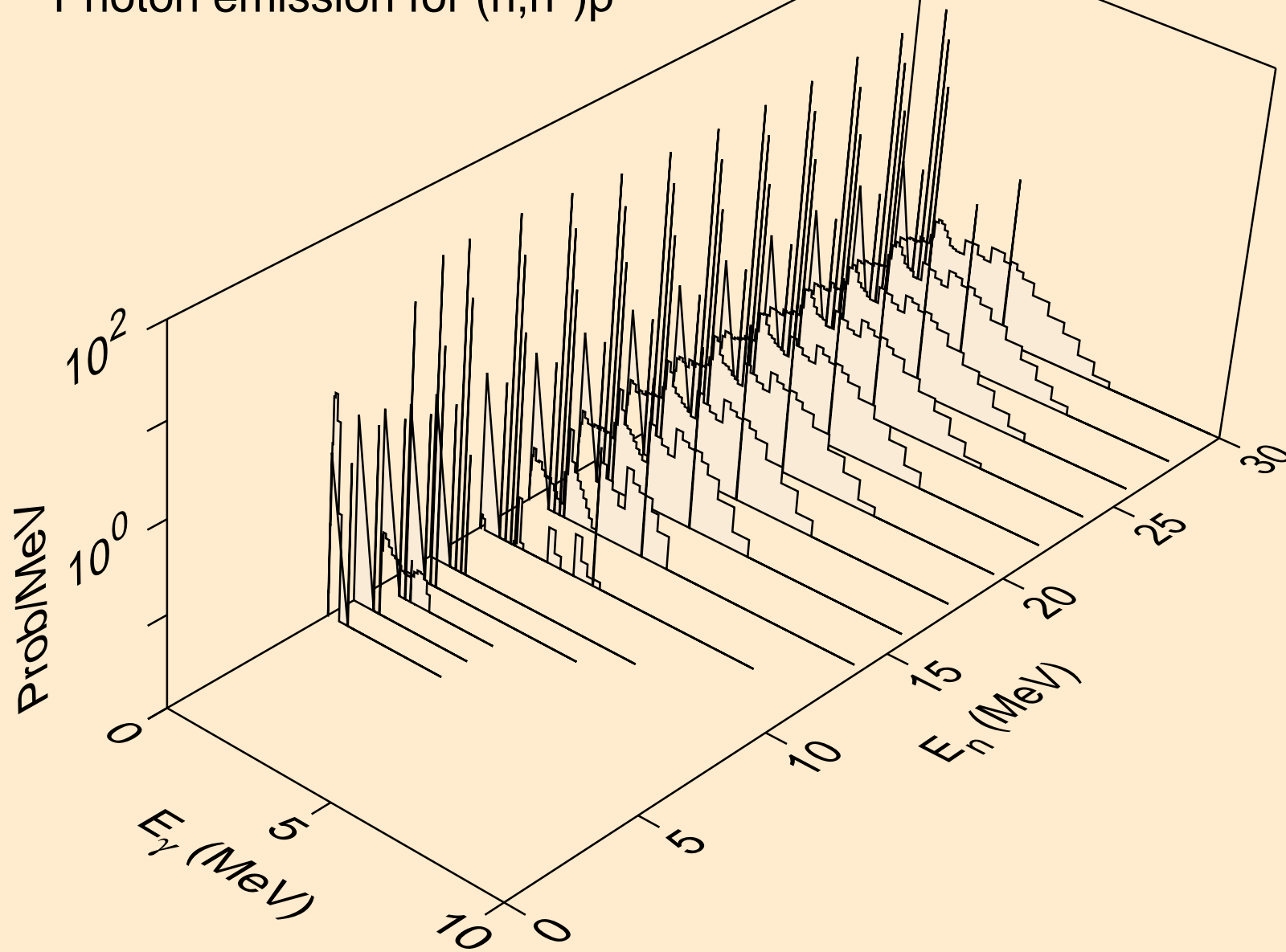
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Photon emission for (n,2n)



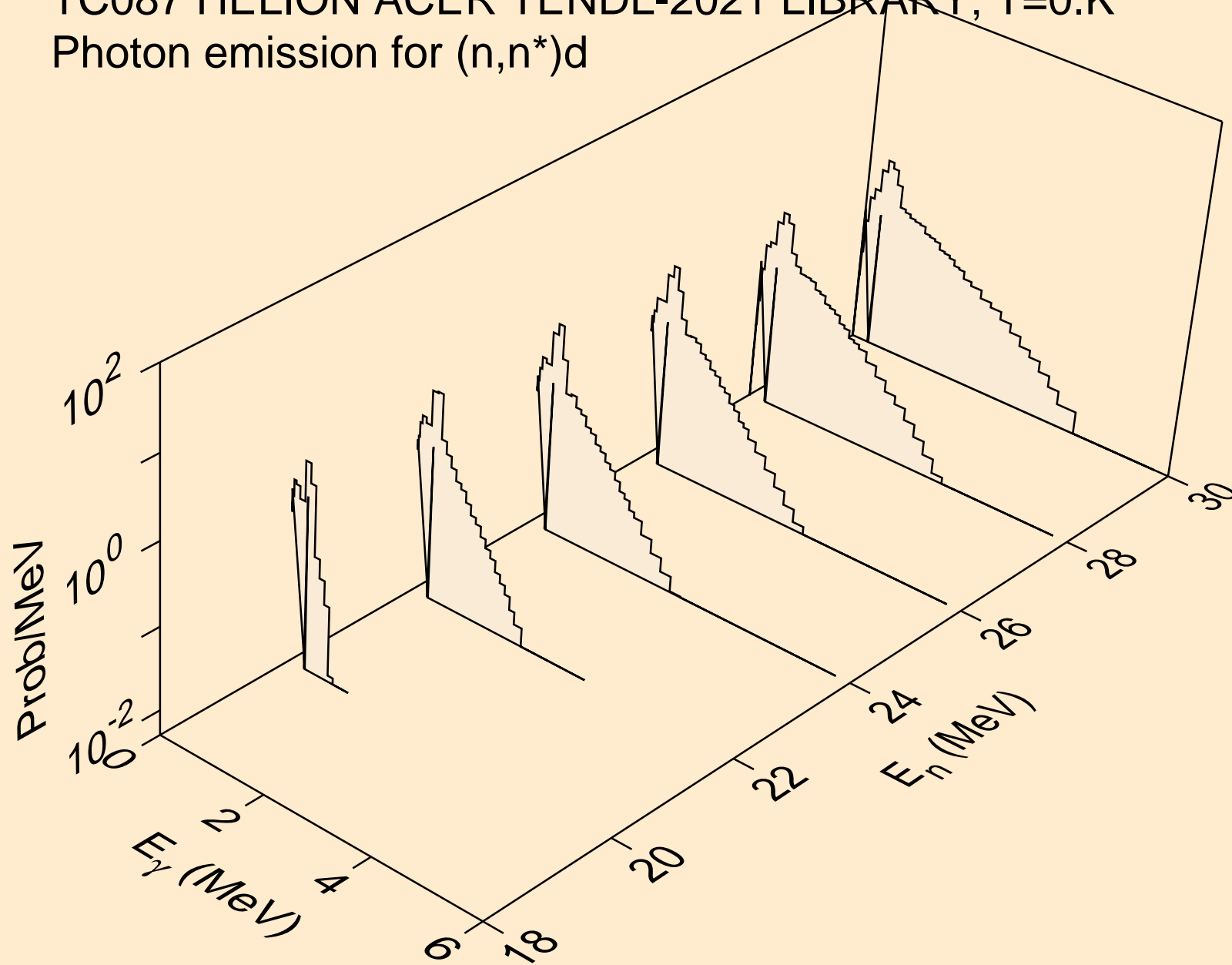
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Photon emission for (n,n\*)a



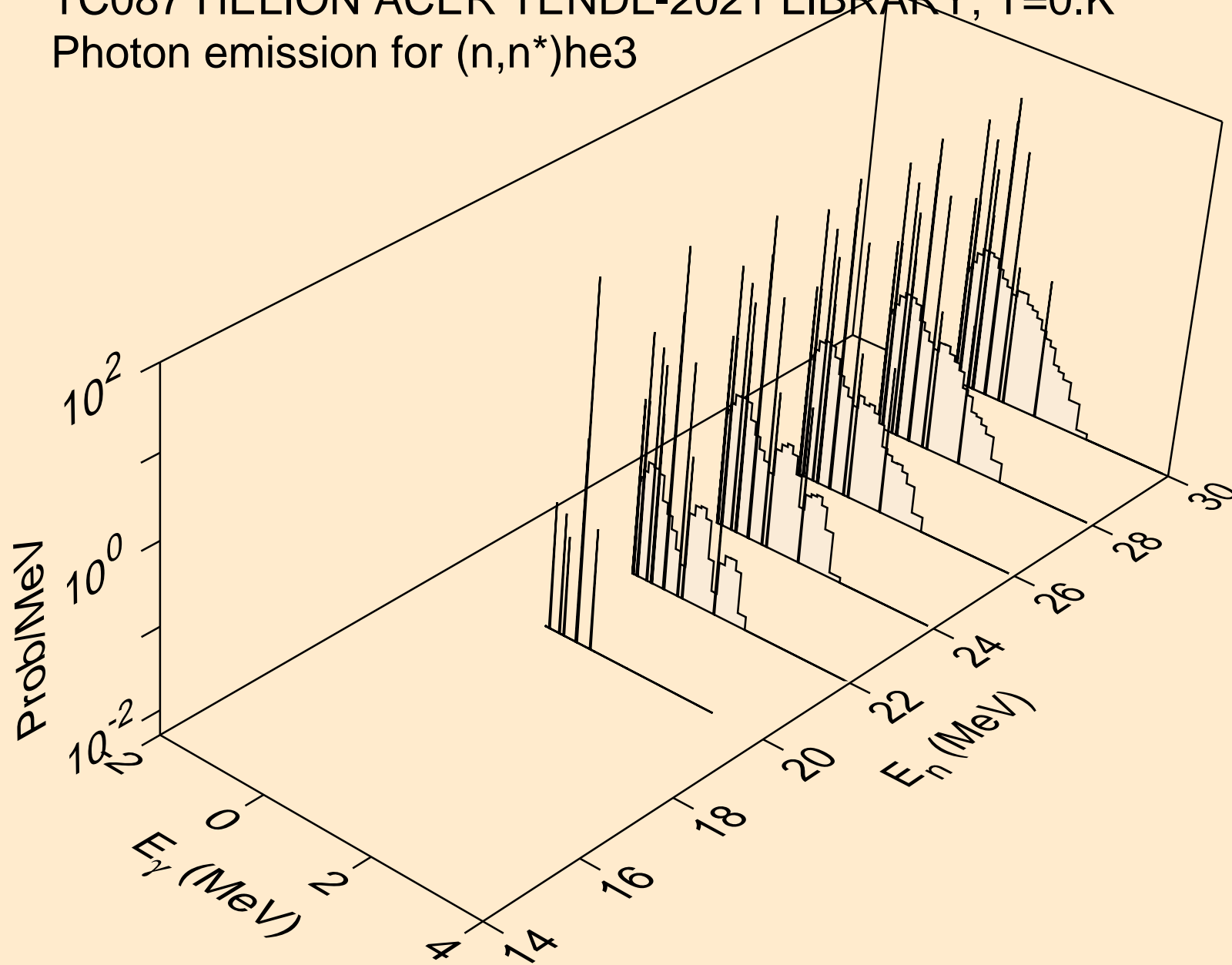
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Photon emission for (n,n\*)p



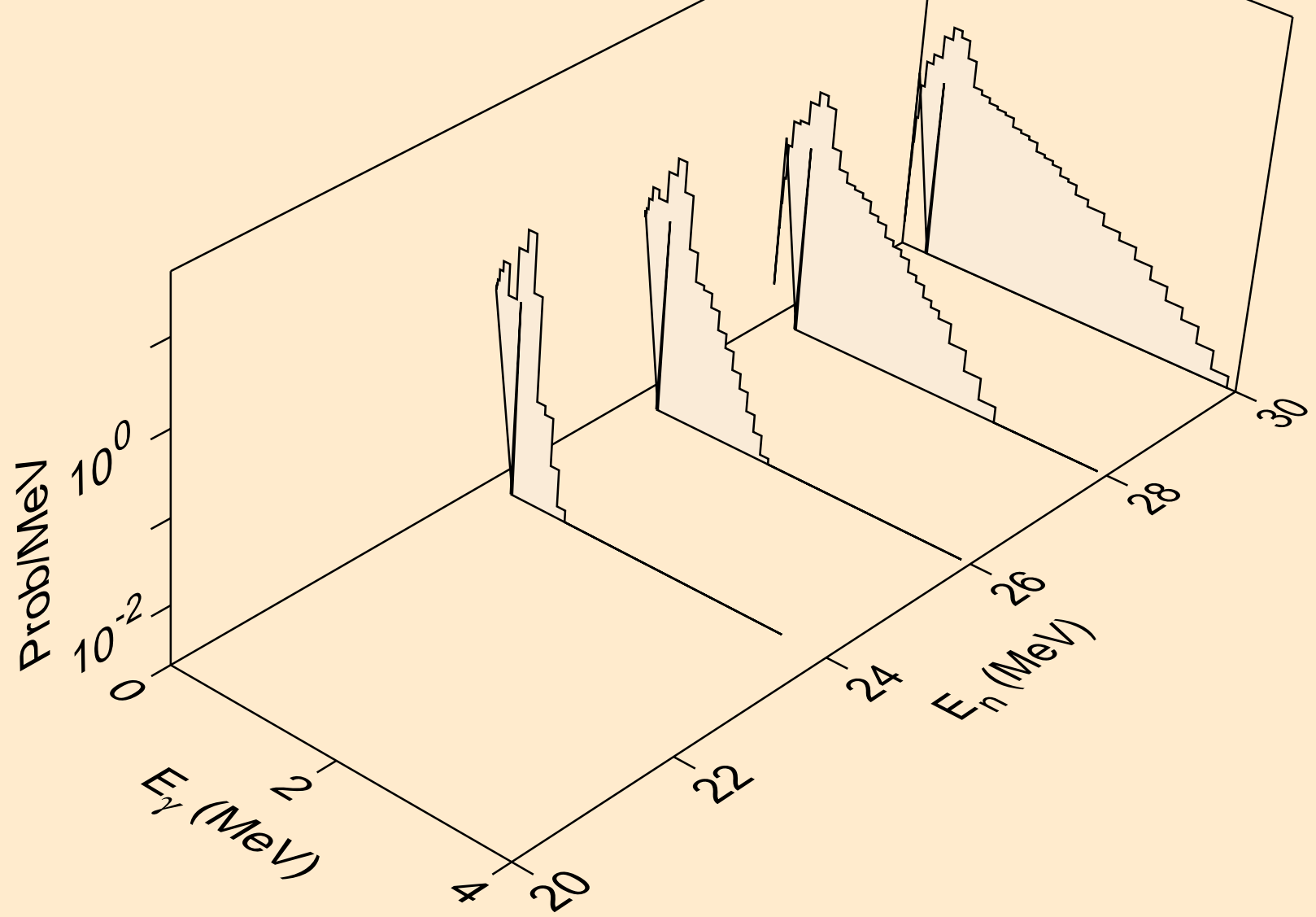
TC087 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,n\*)d



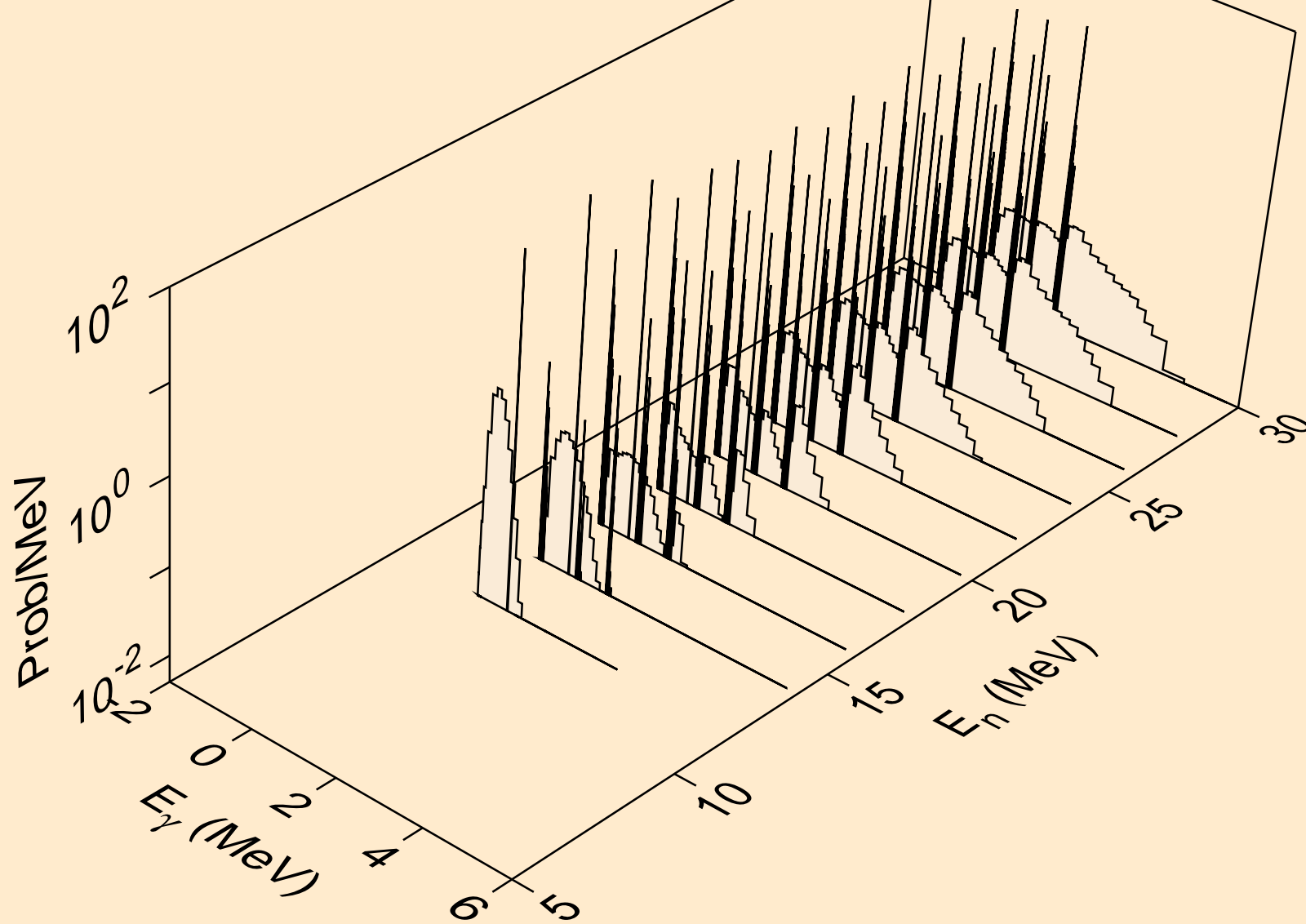
TC087 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,n\*)he3



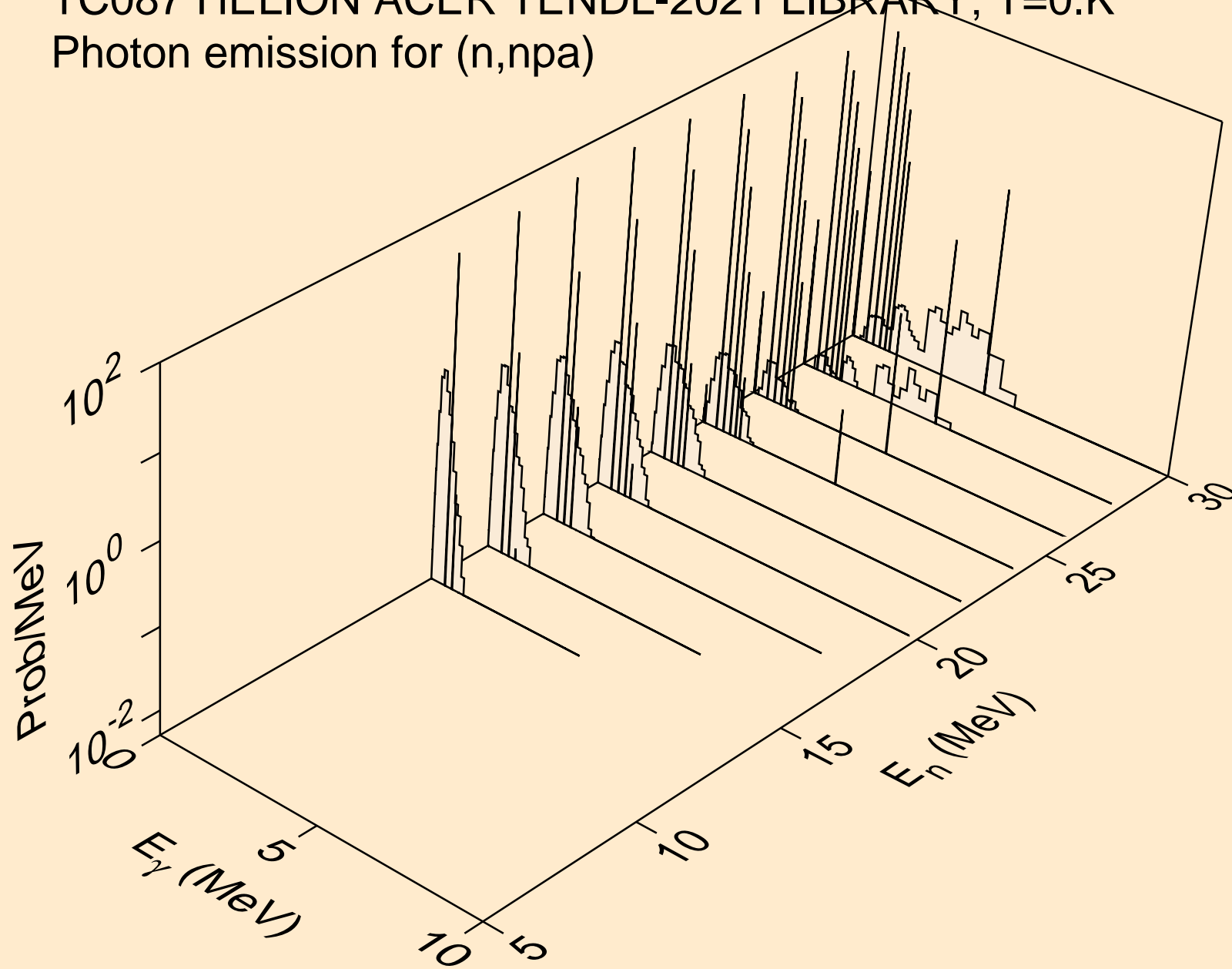
TC087 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,2np)



TC087 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,2np)

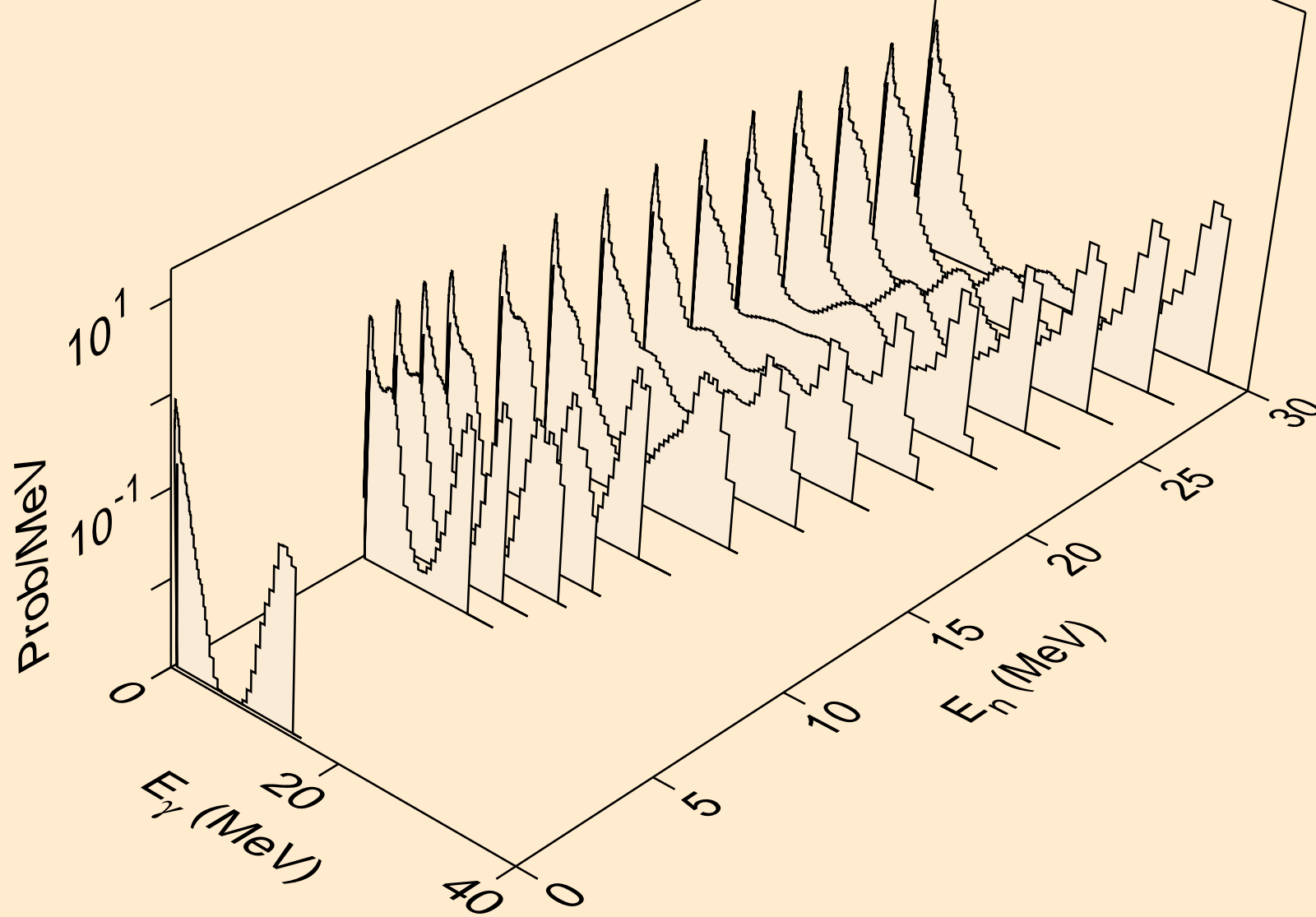


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Photon emission for (n,npa)

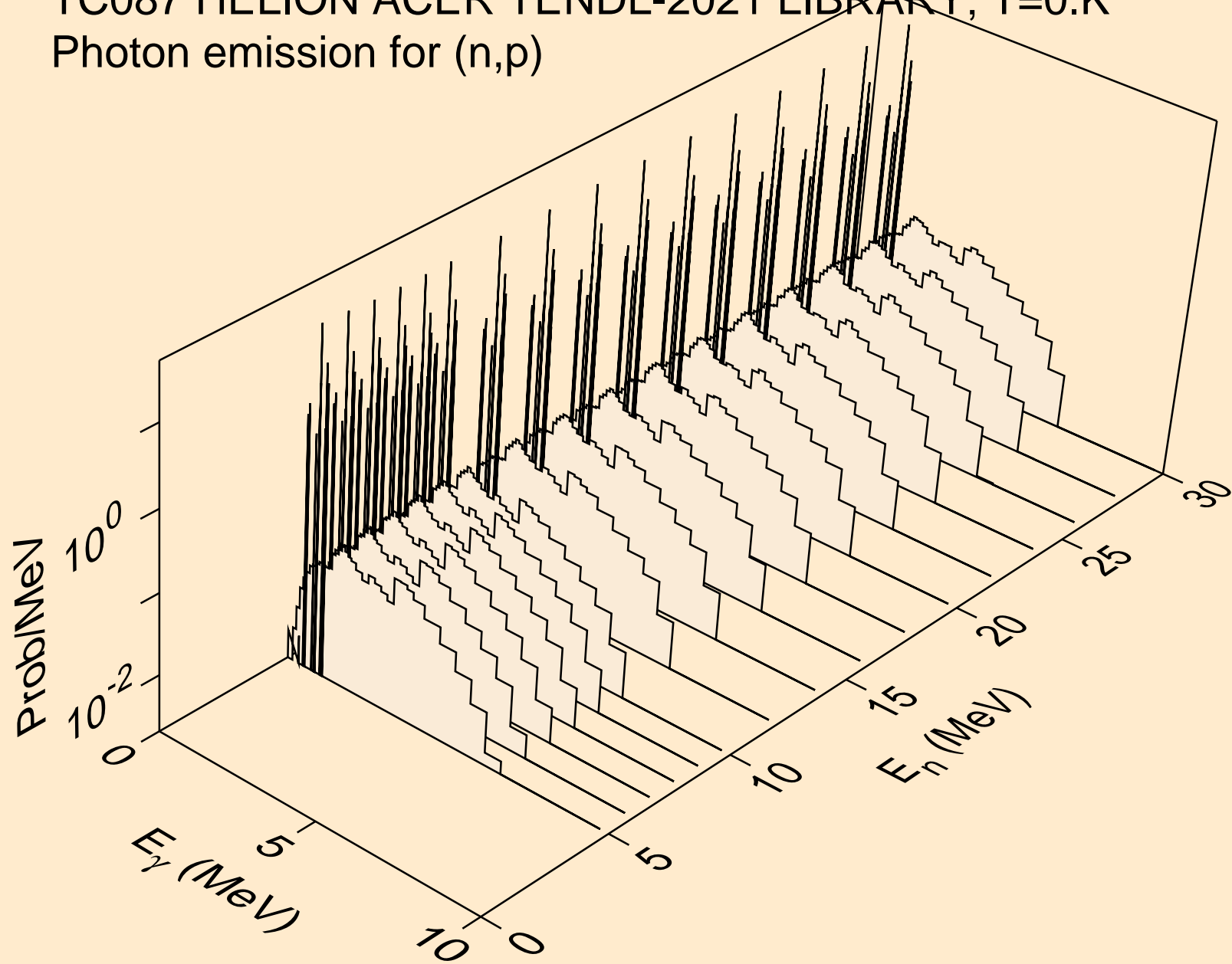




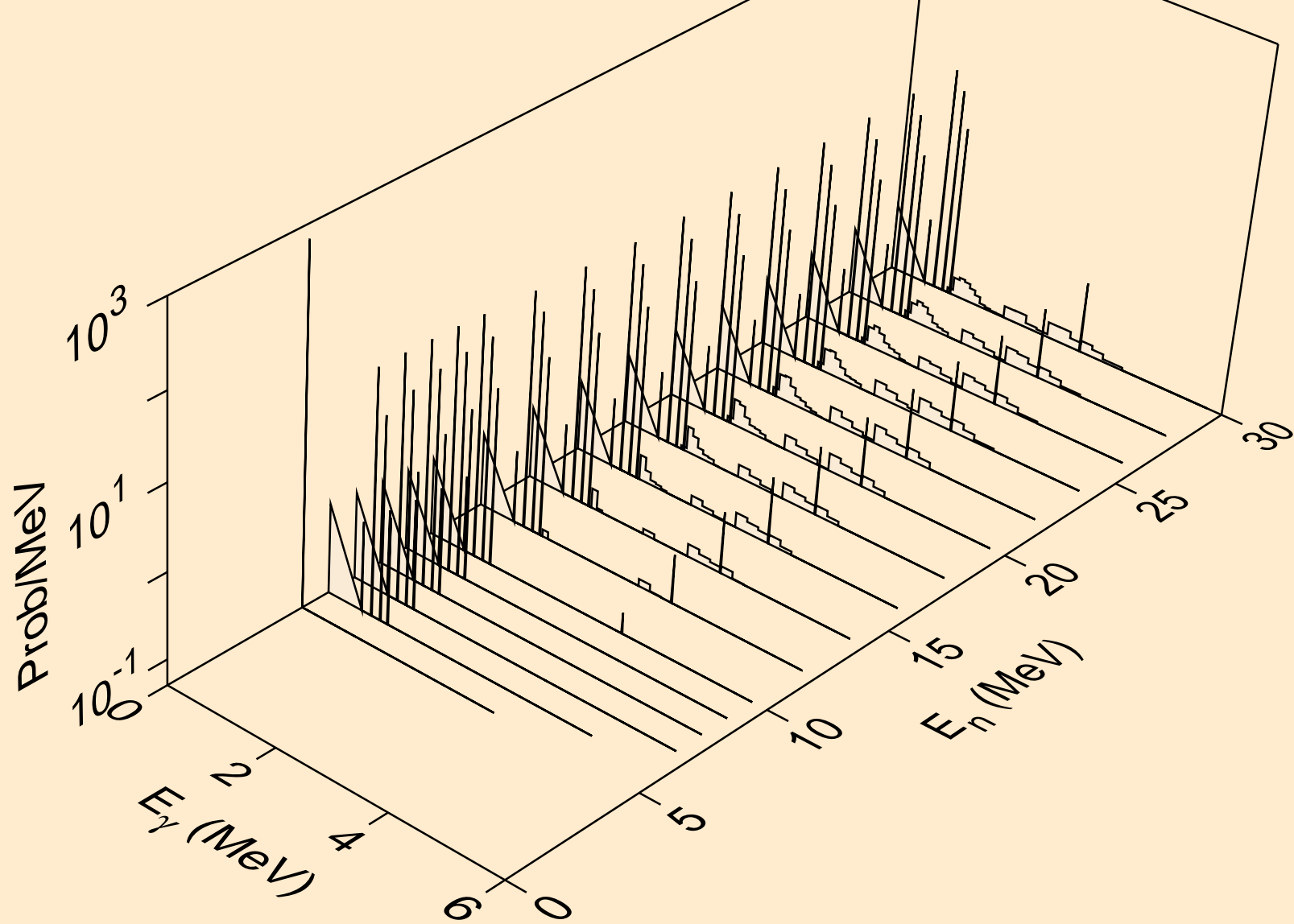
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Photon emission for (n,gma)



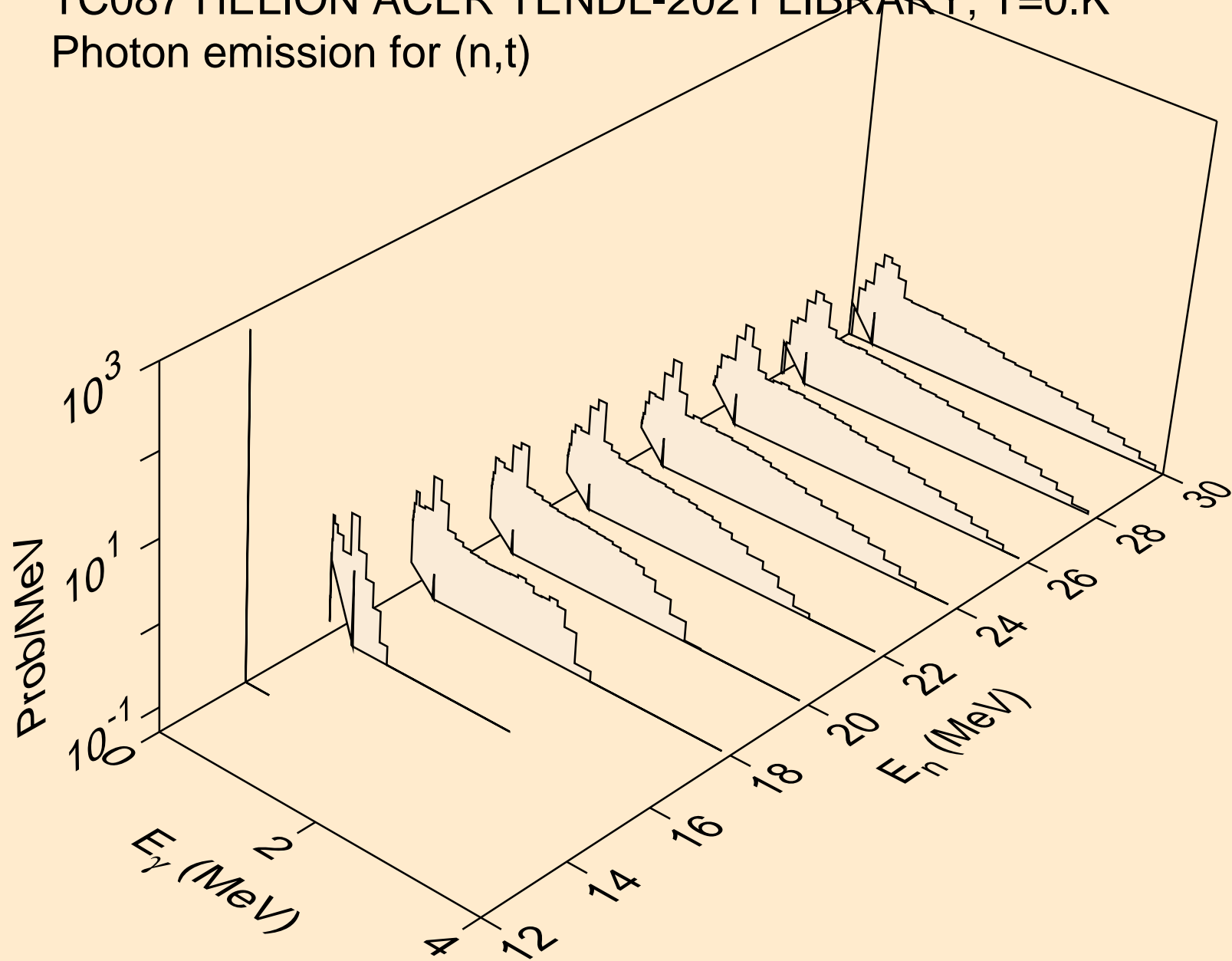
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Photon emission for (n,p)



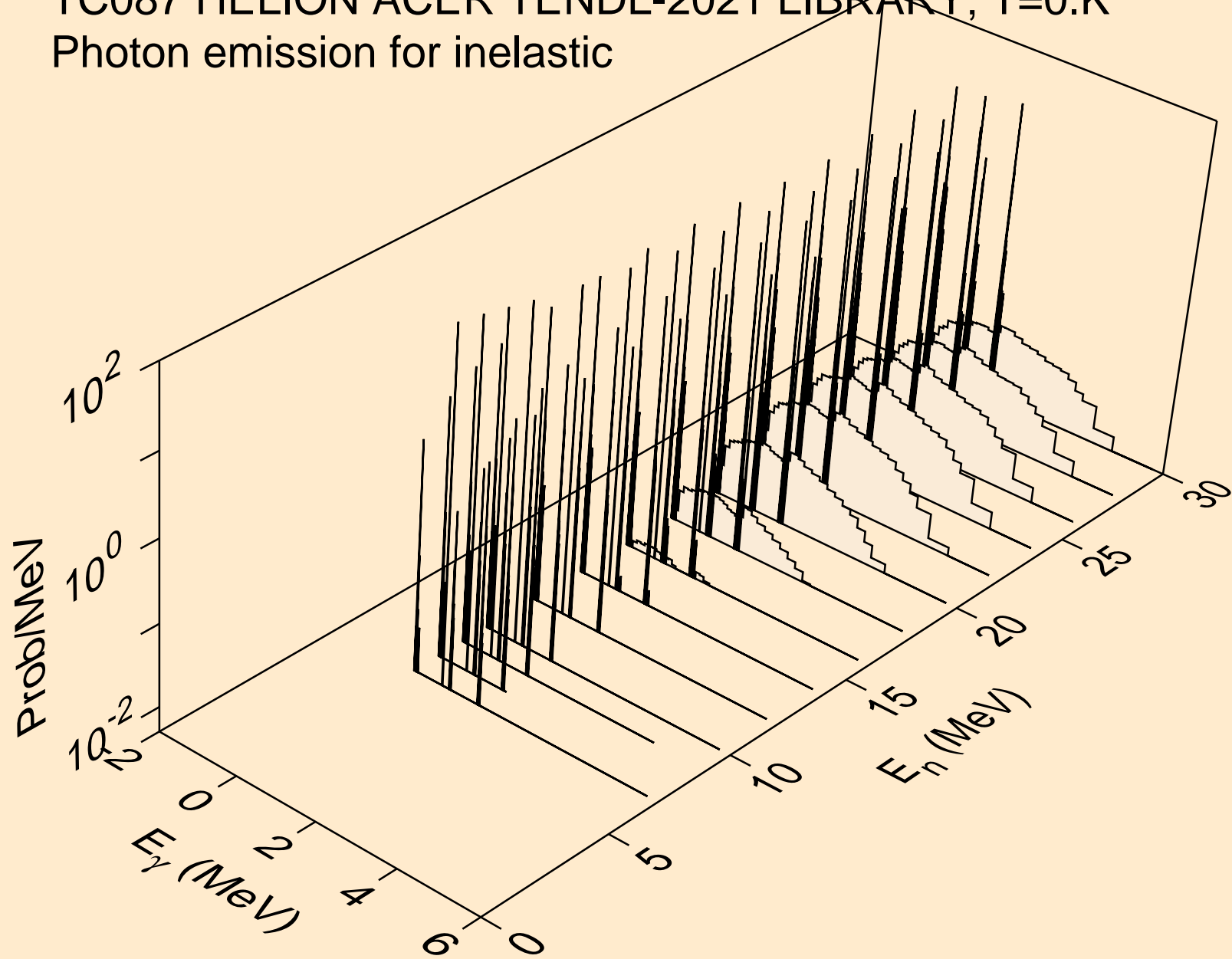
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Photon emission for (n,d)



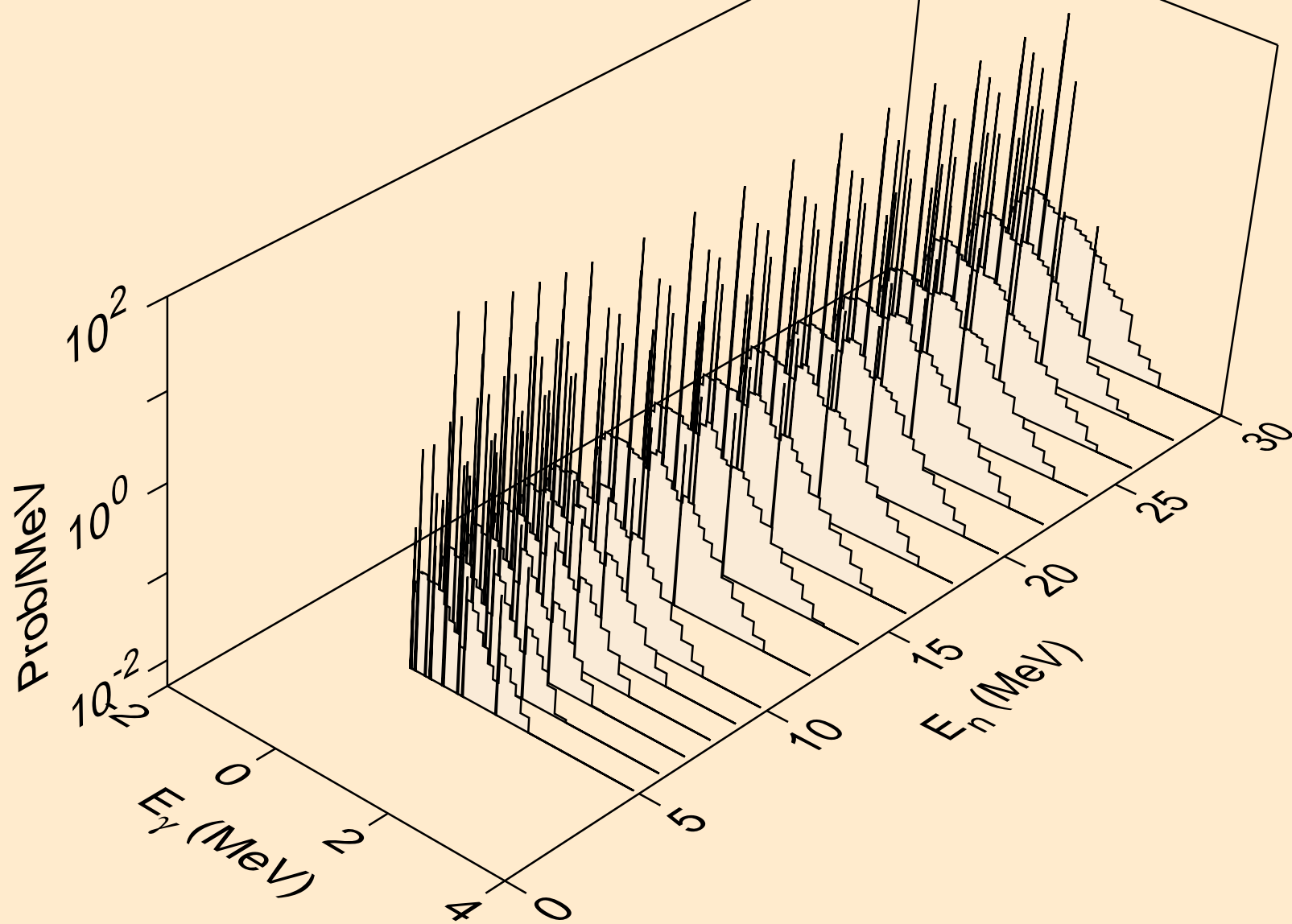
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Photon emission for (n,t)



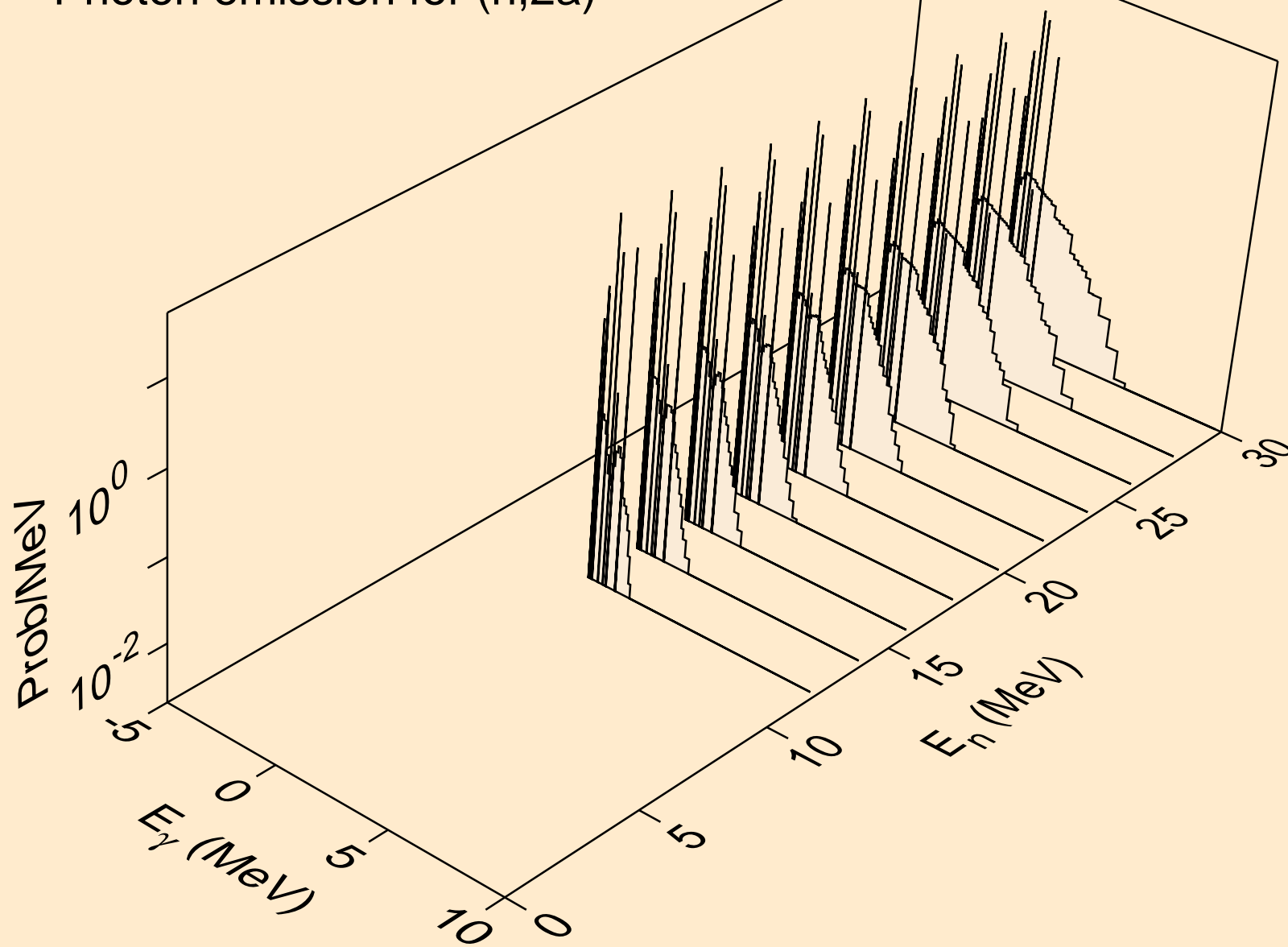
TC087 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for inelastic



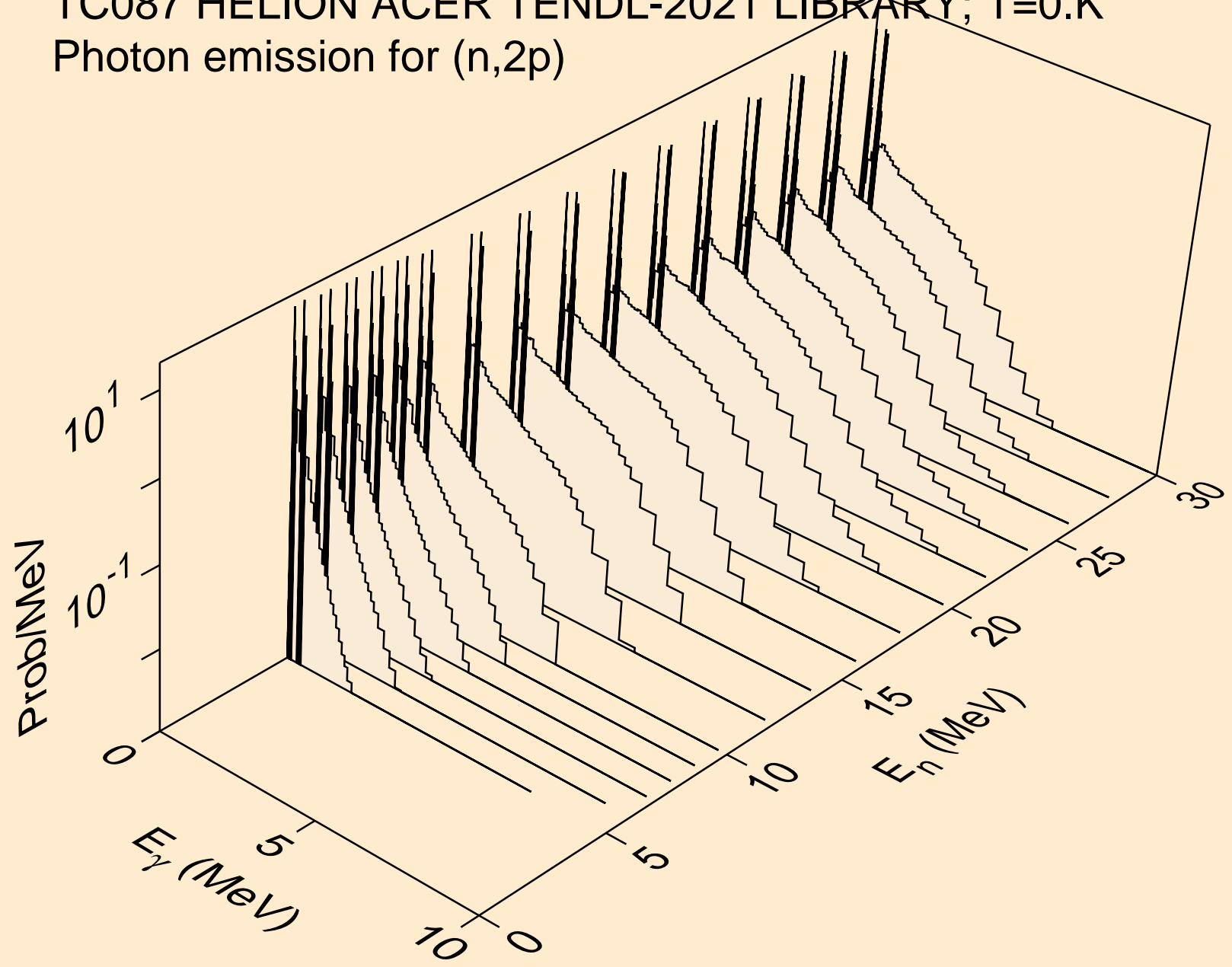
TC087 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,a)



TC087 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,2a)

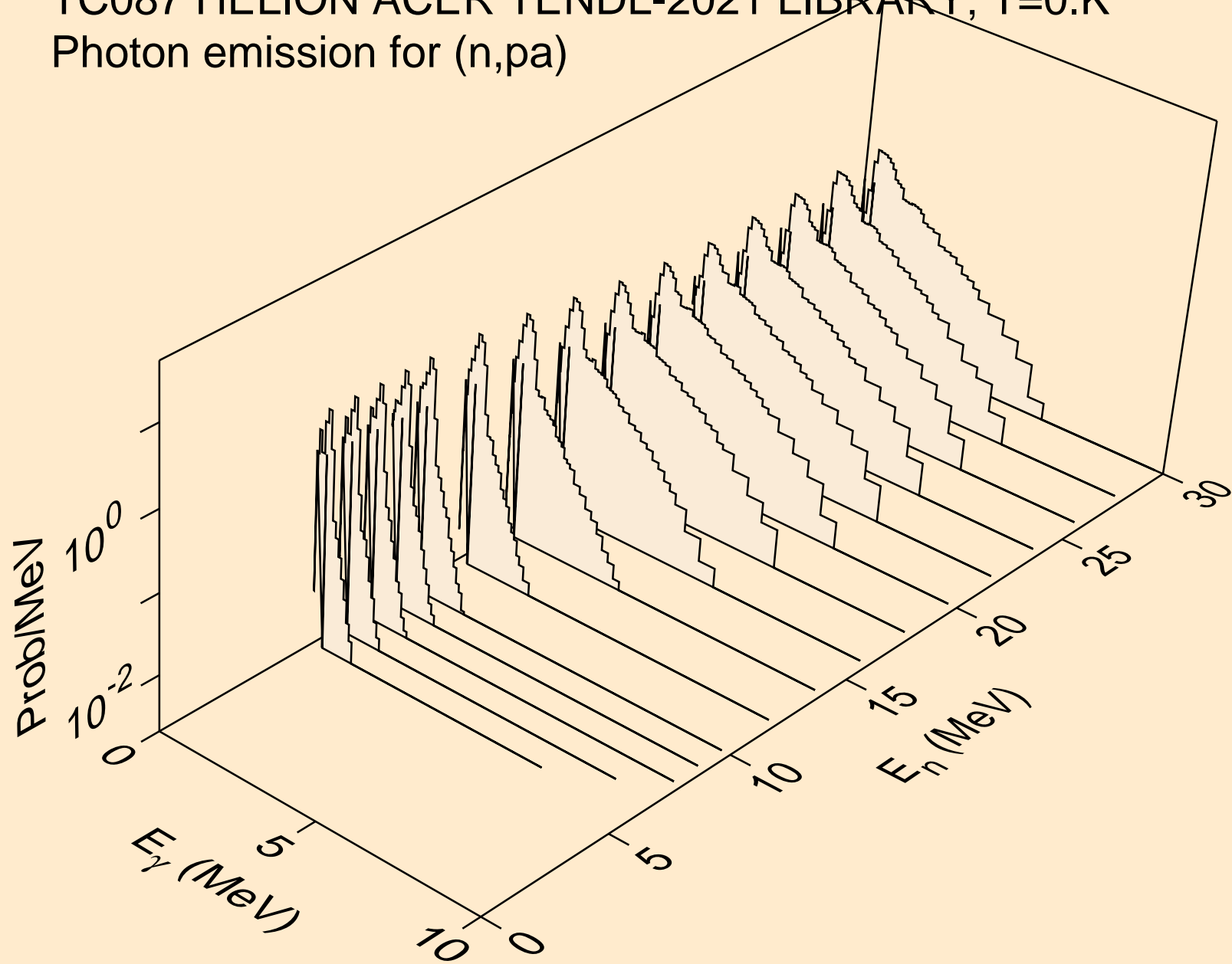


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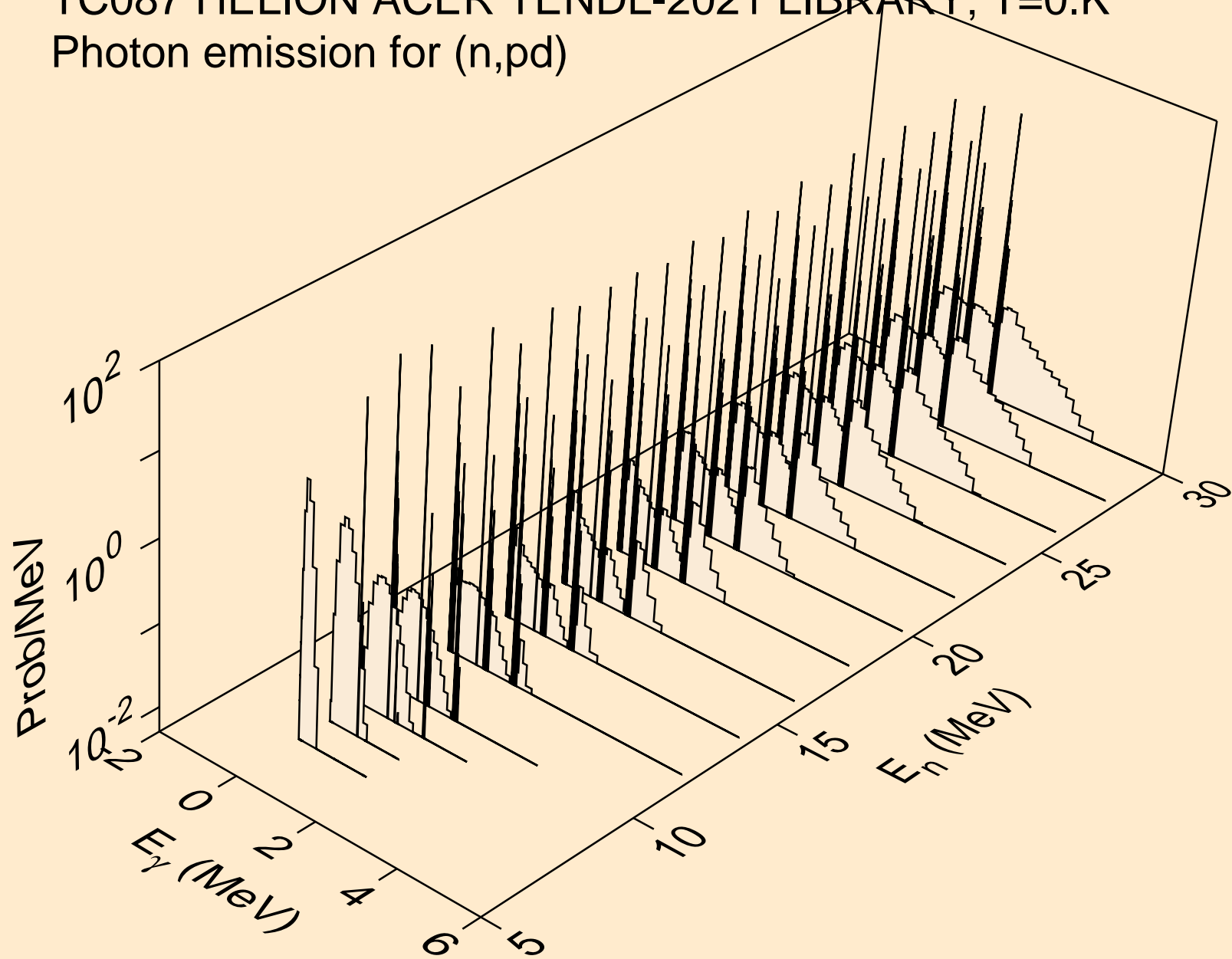




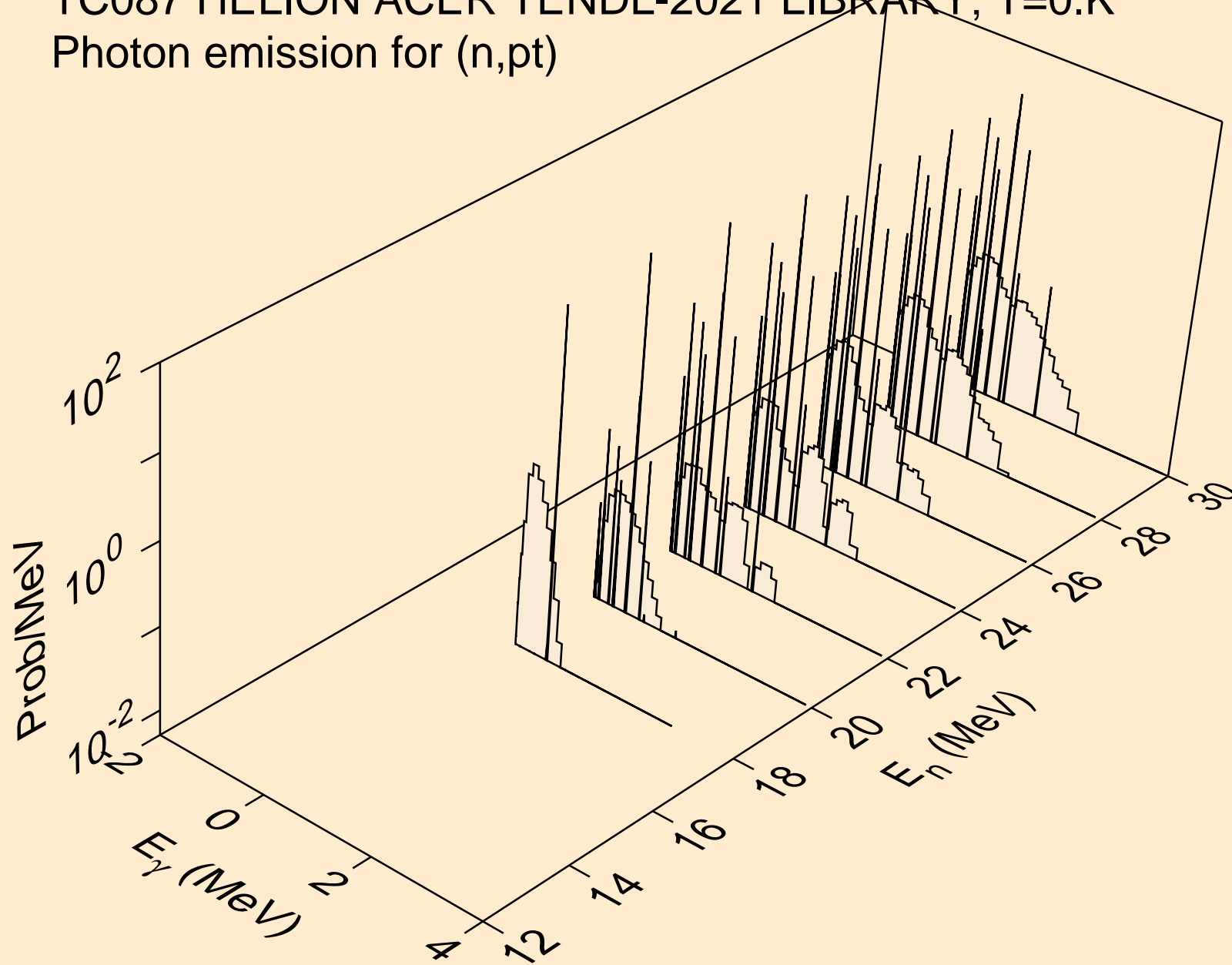
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Photon emission for (n,pa)



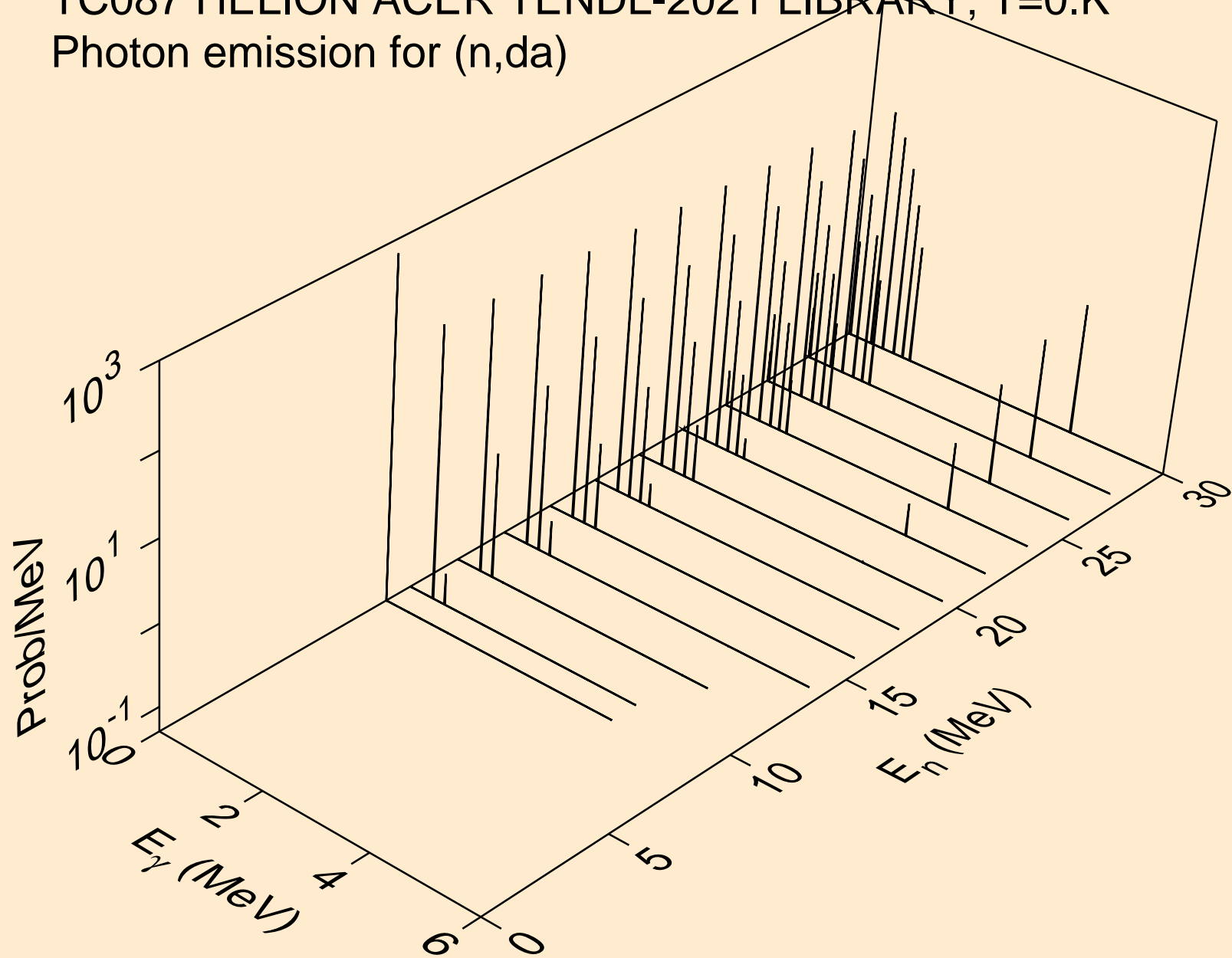
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Photon emission for (n,pd)



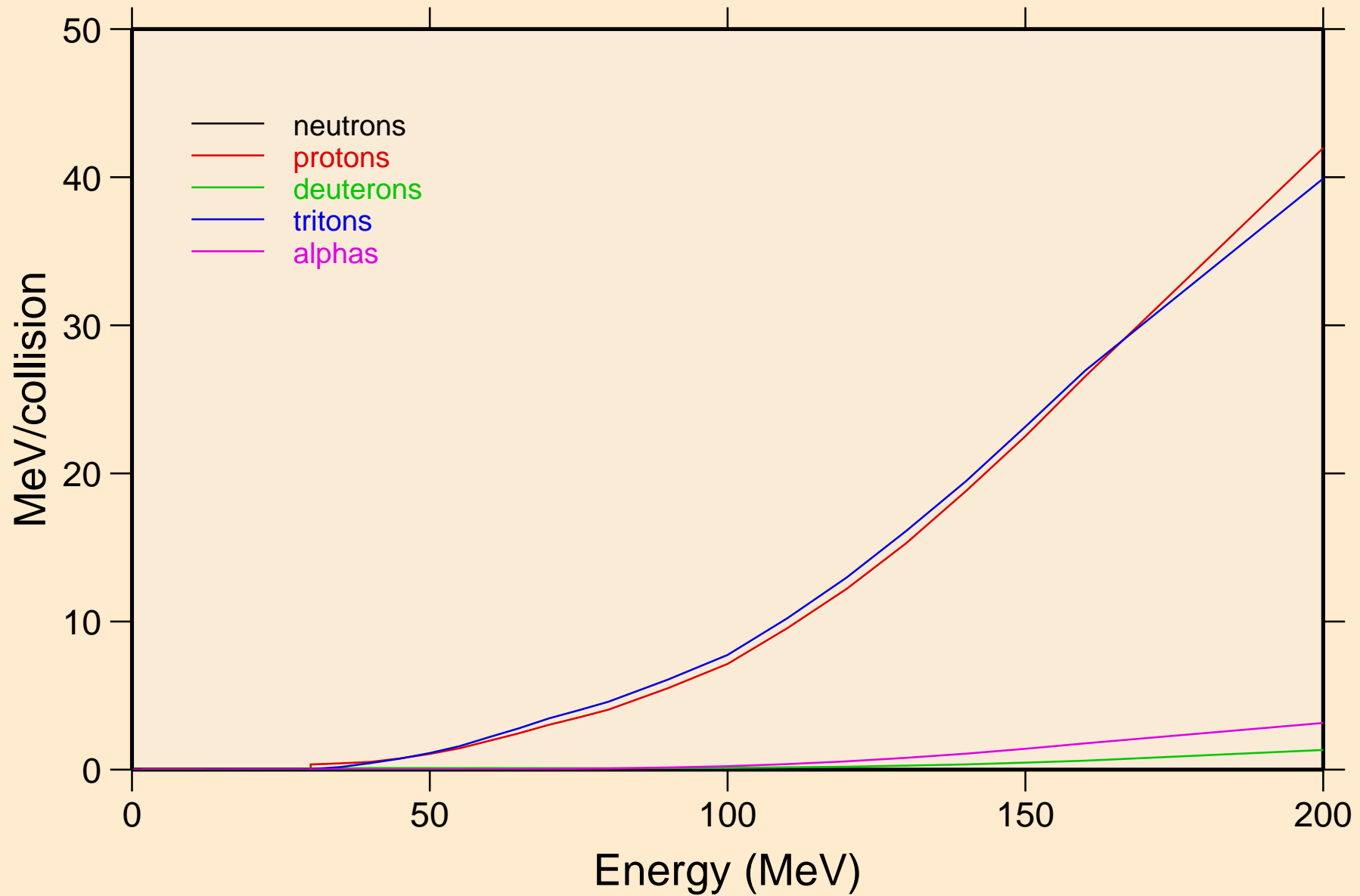
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Photon emission for (n,pt)



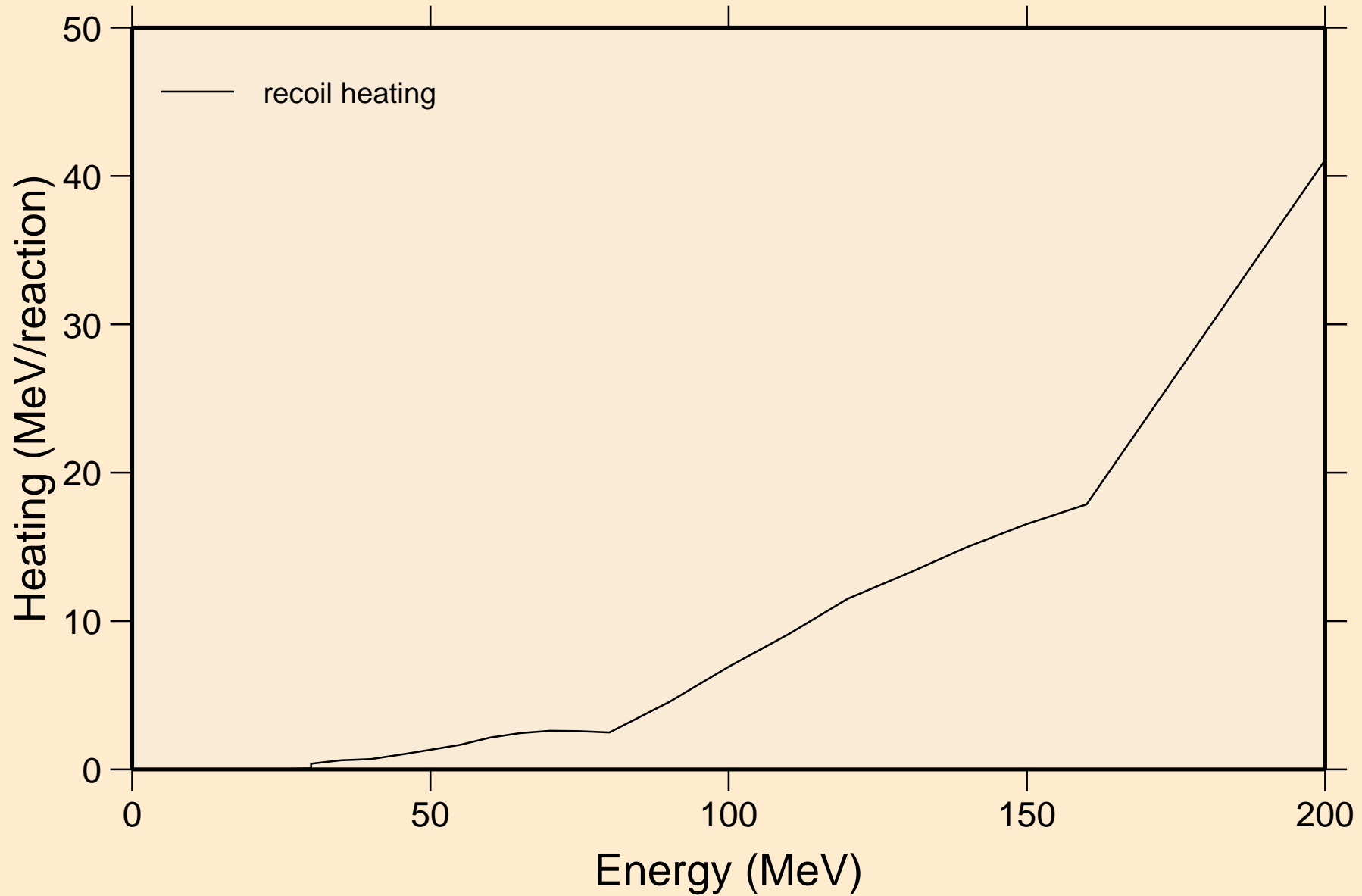
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Photon emission for (n,da)



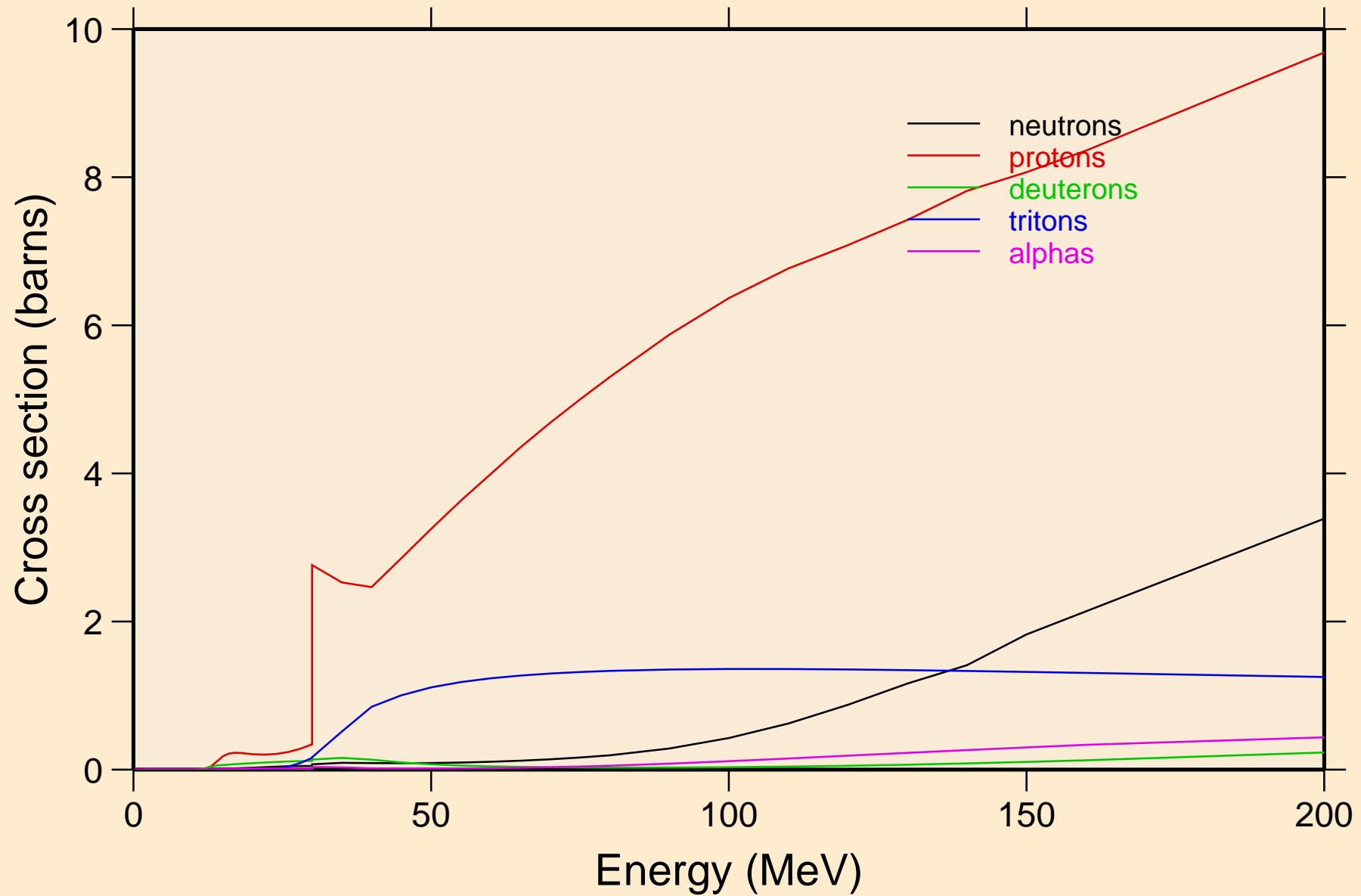
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Particle heating contributions



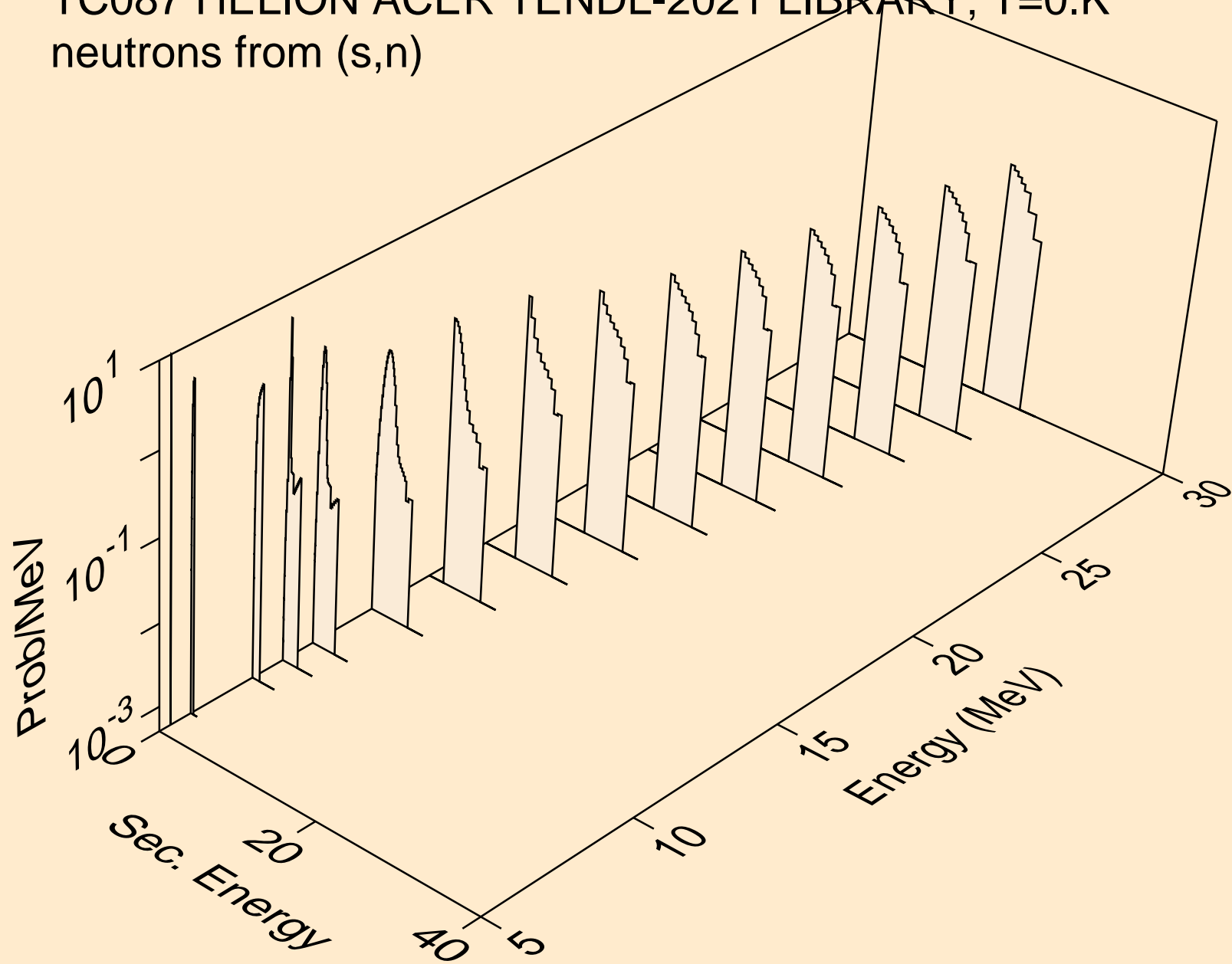
TC087 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Recoil Heating



TC087 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Particle production cross sections

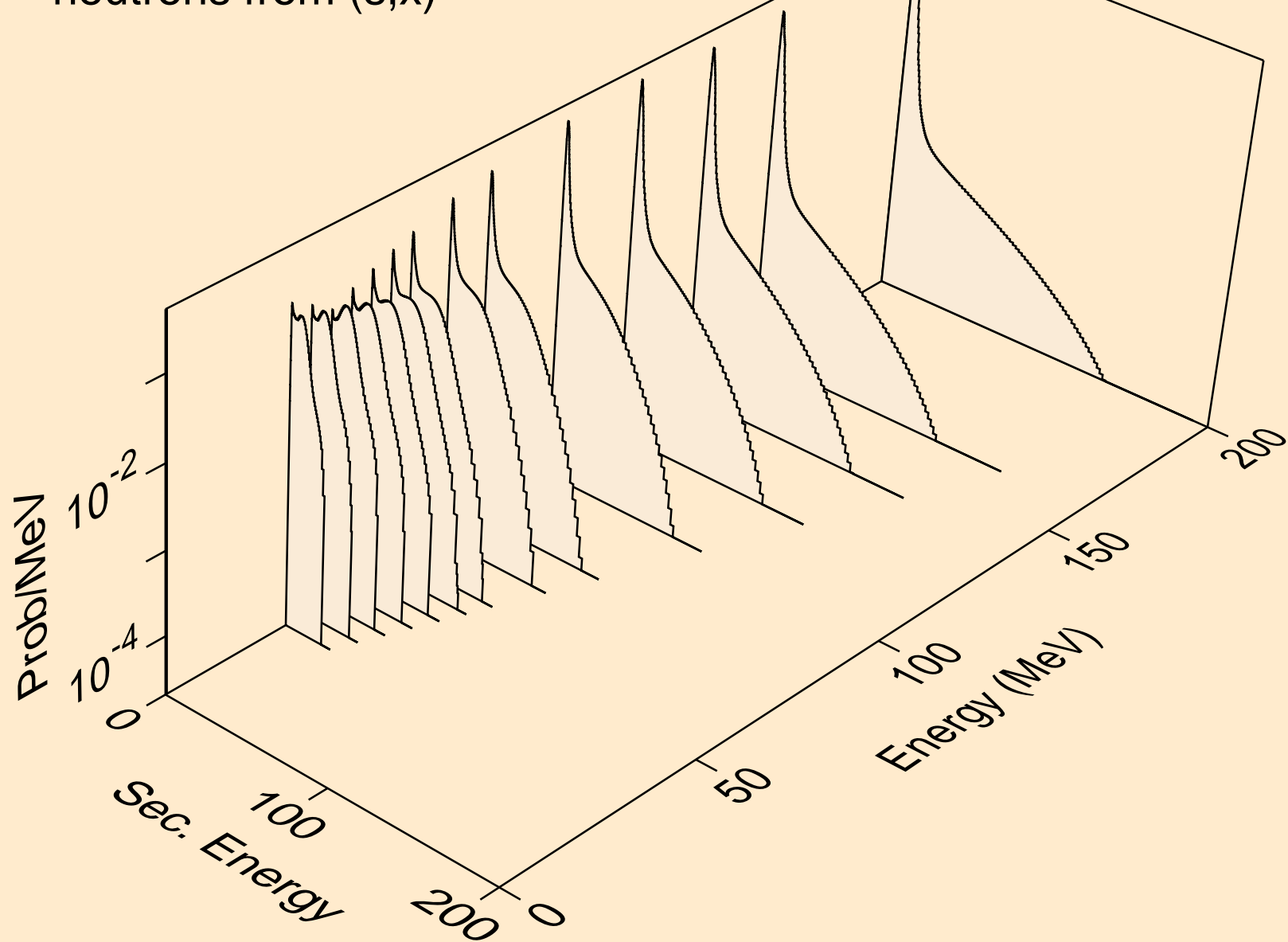


TC087 HELION ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (s,n)

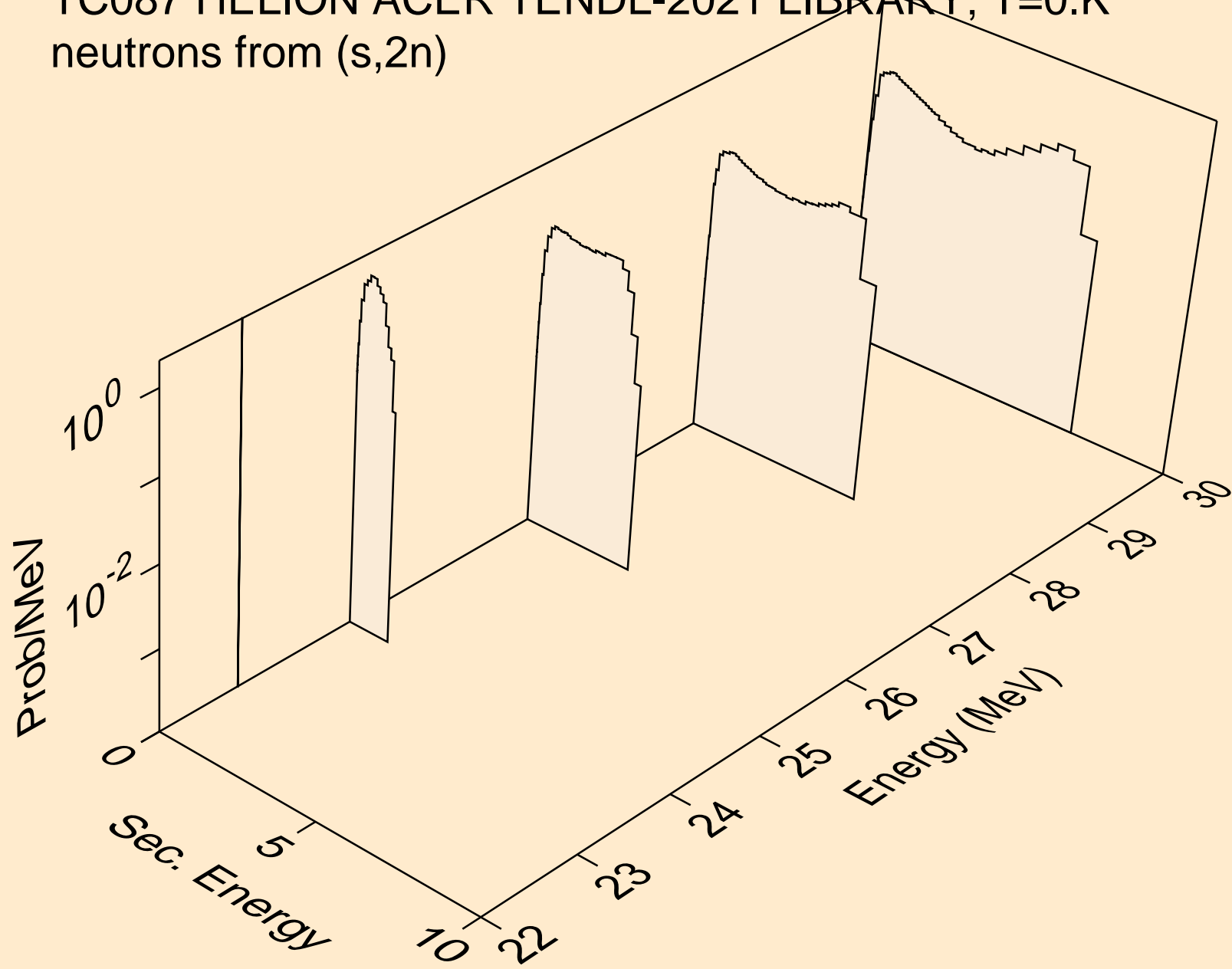




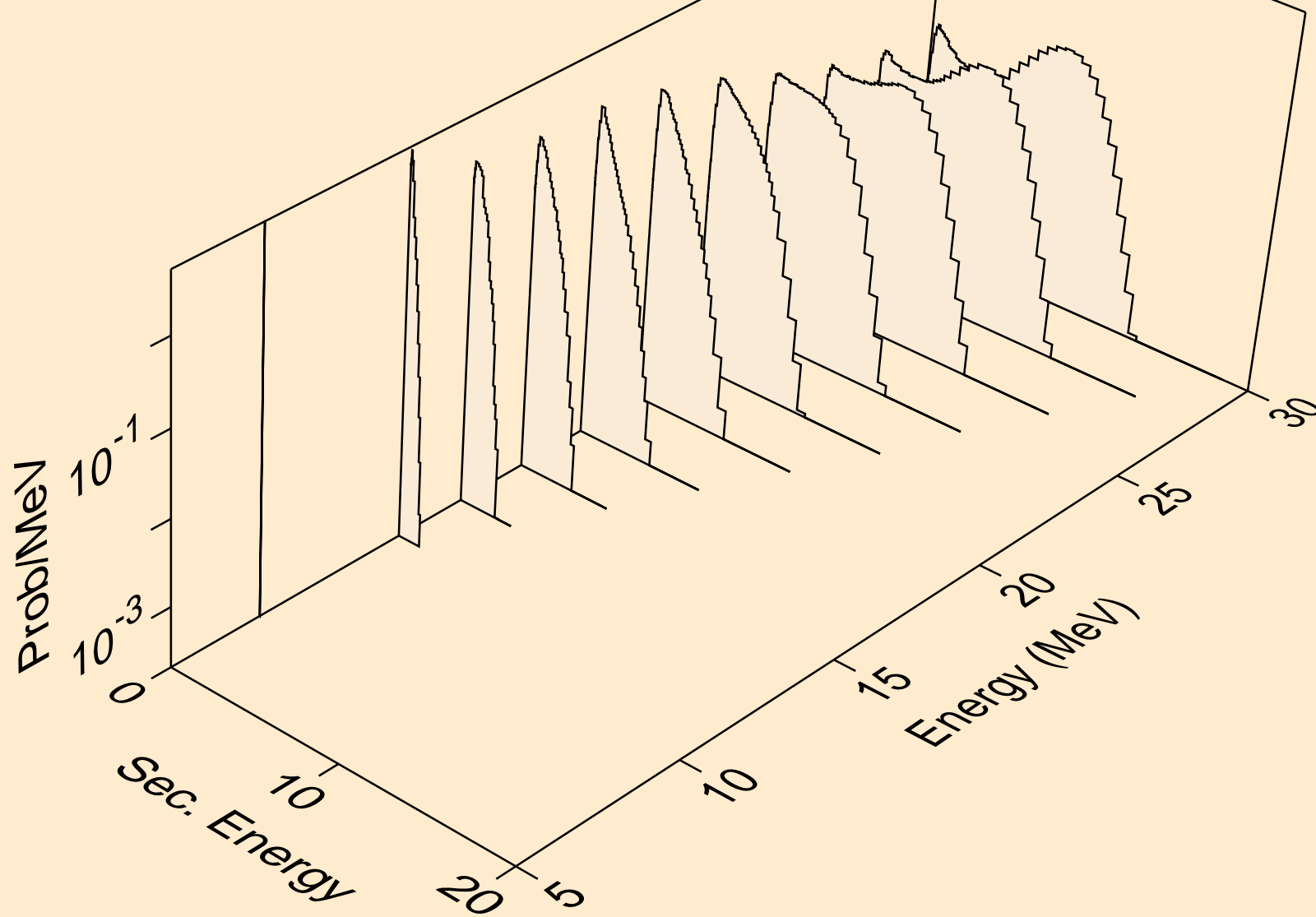
TC087 HELION ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (s,x)



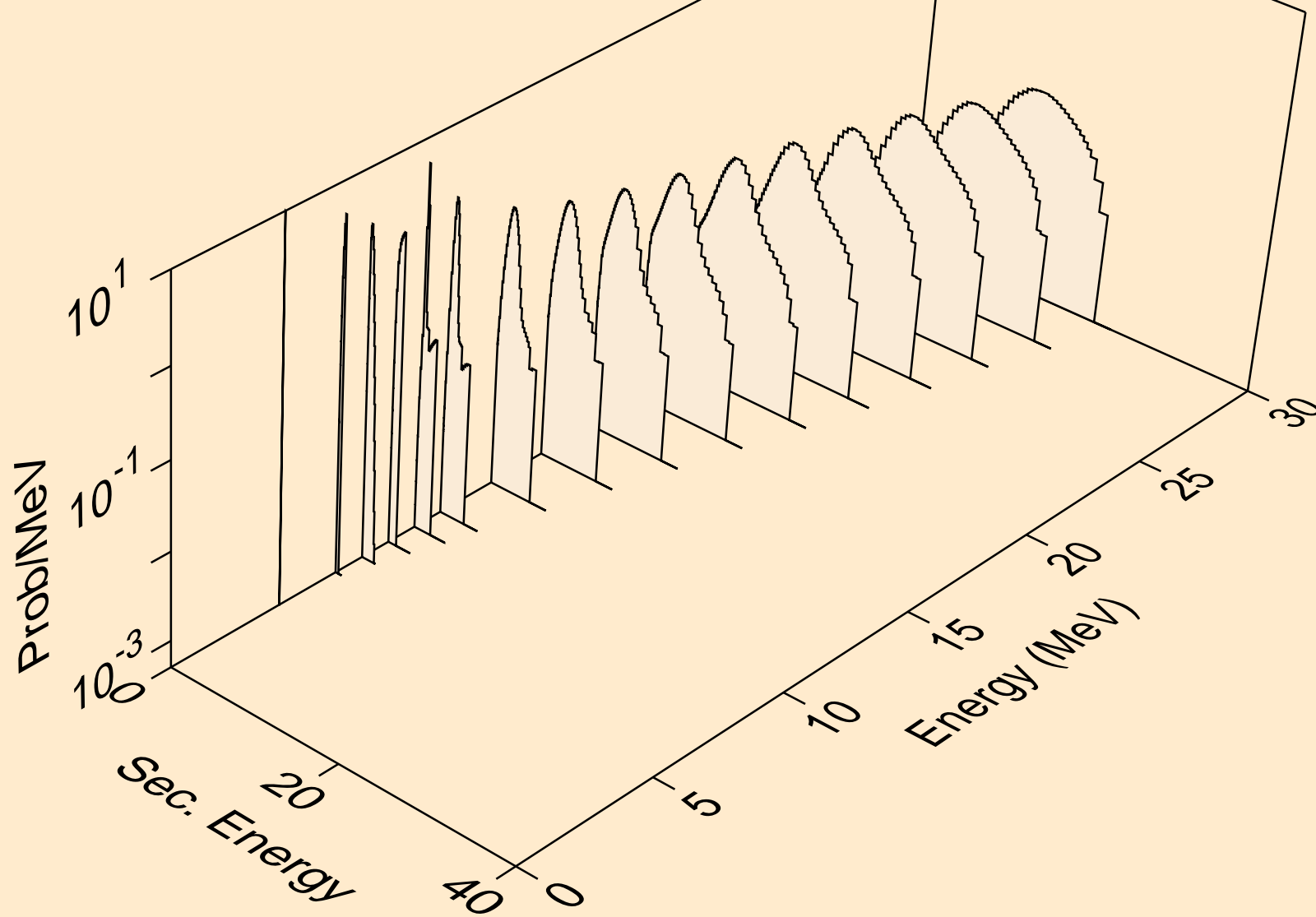
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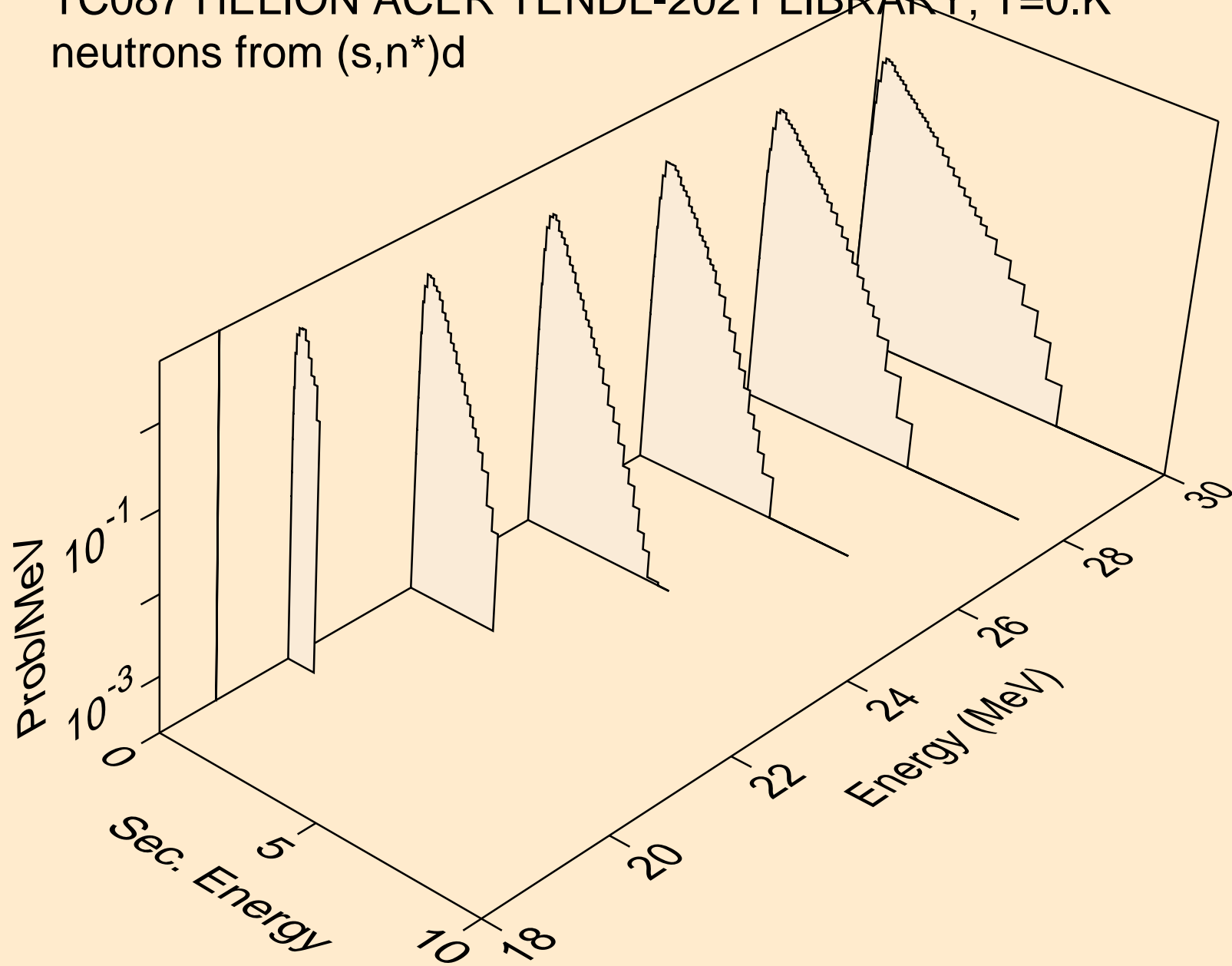
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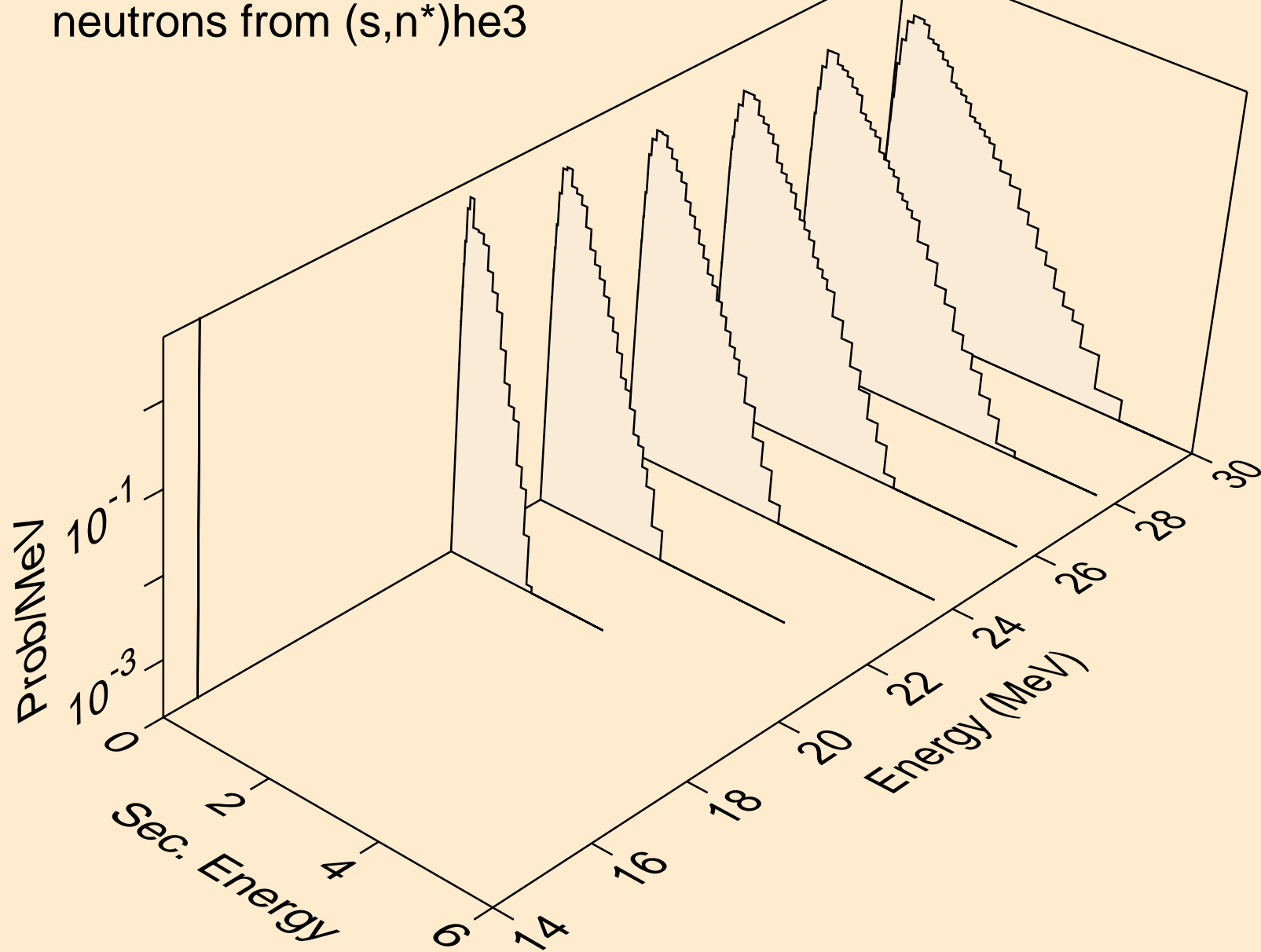
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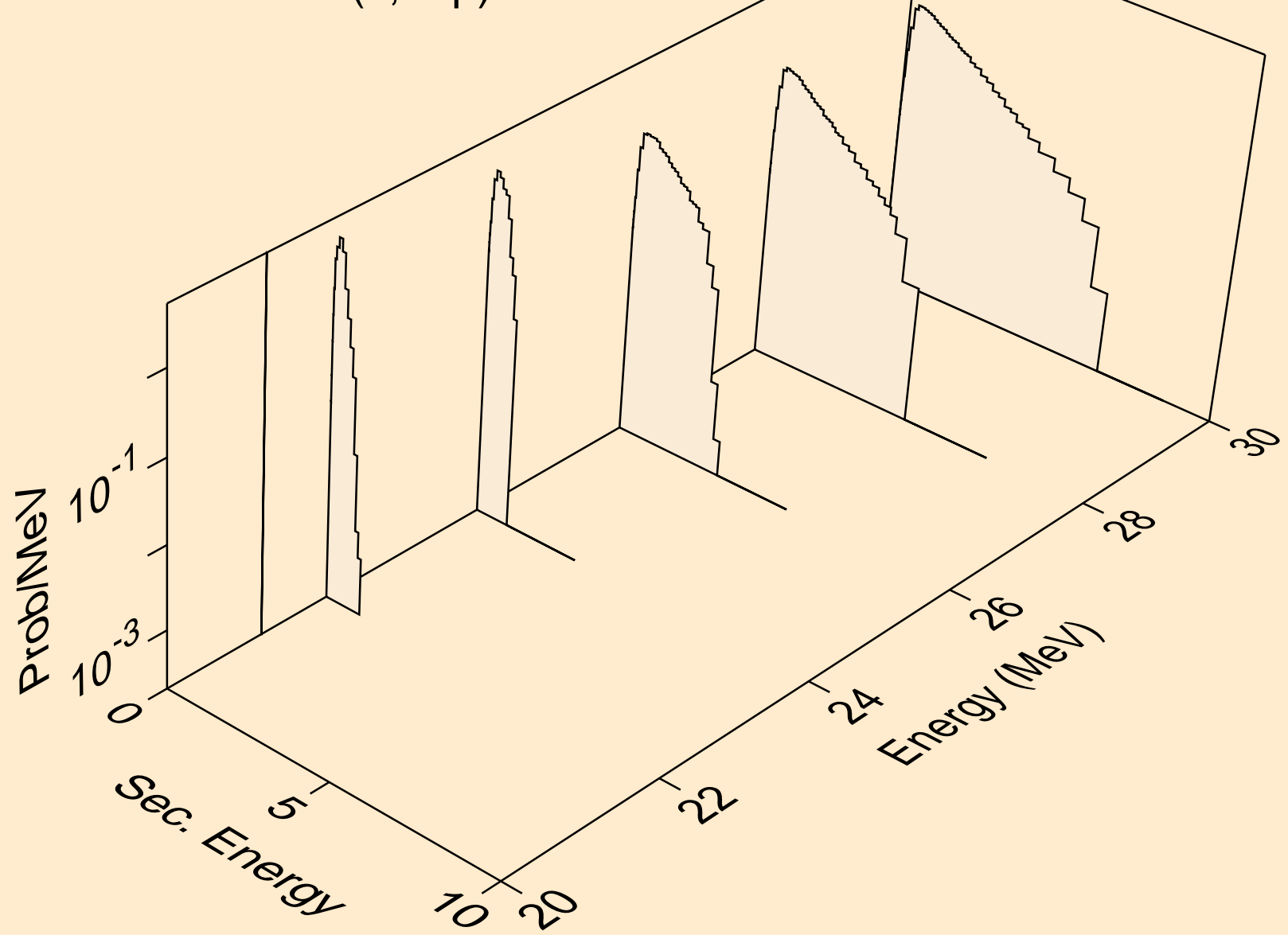
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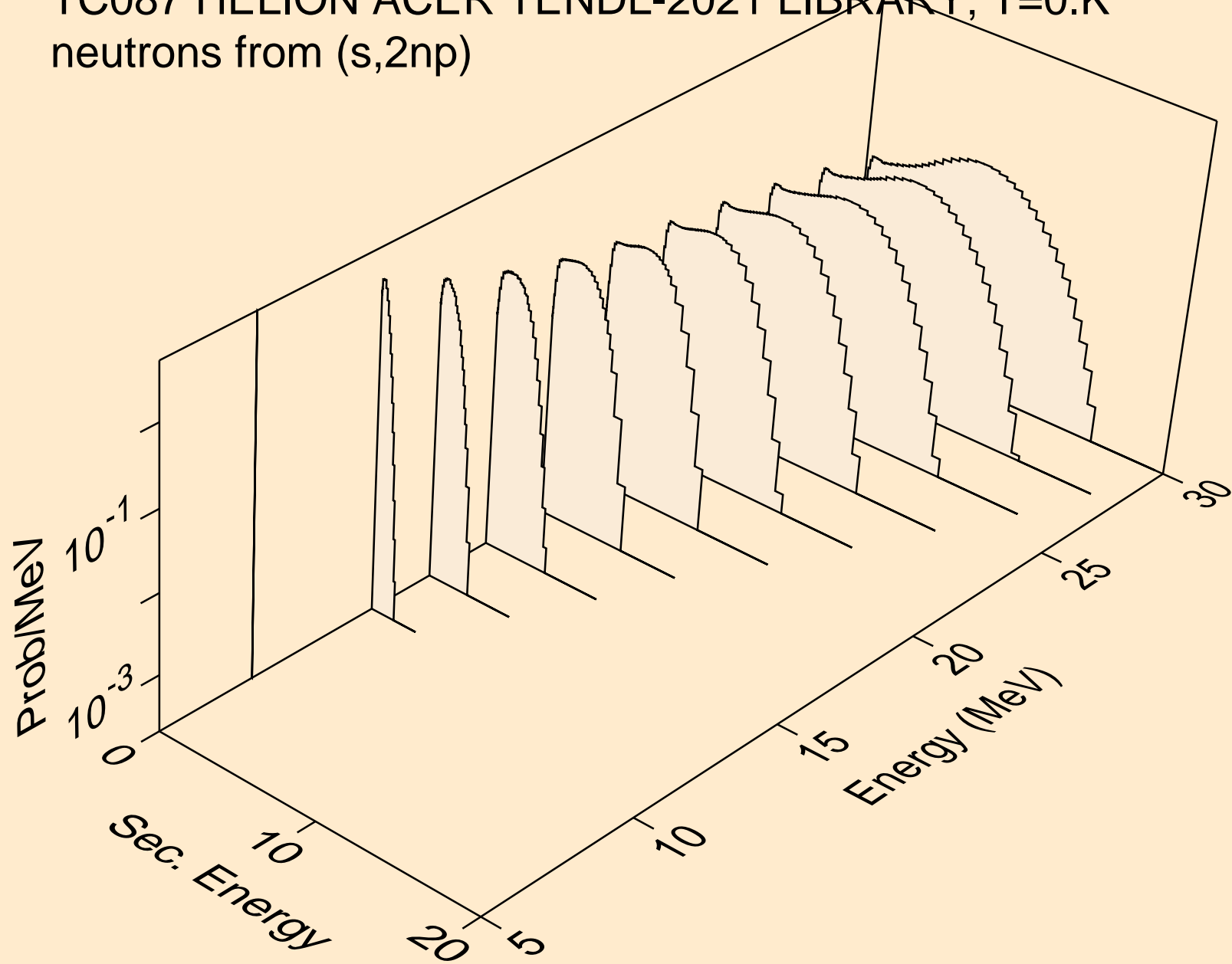
TC087 HELION ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (s,n\*)he3



TC087 HELION ACER TENDL-2021 LIBRARY; T=0.K  
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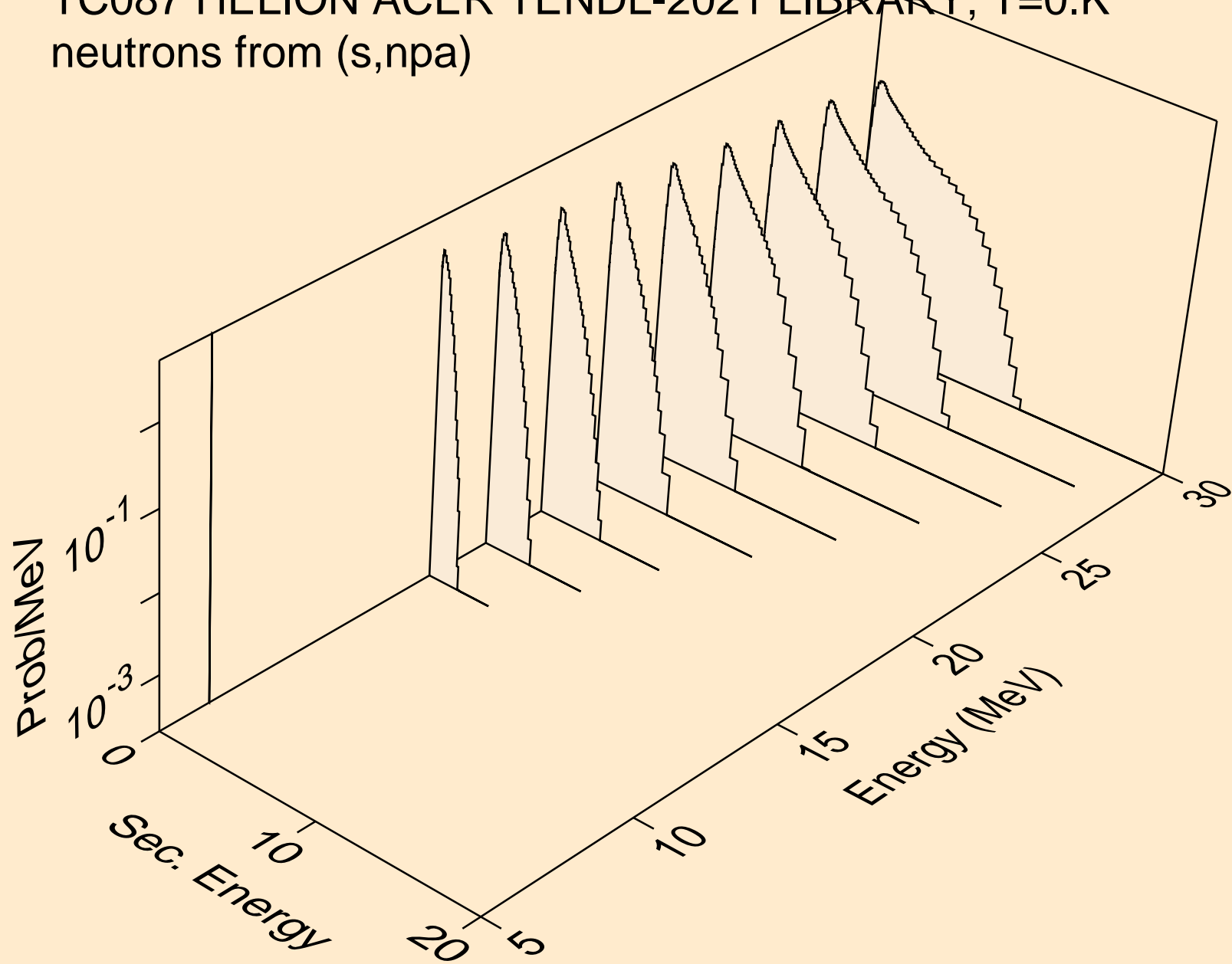


TC087 HELION ACER TENDL-2021 LIBRARY; T=0.K  
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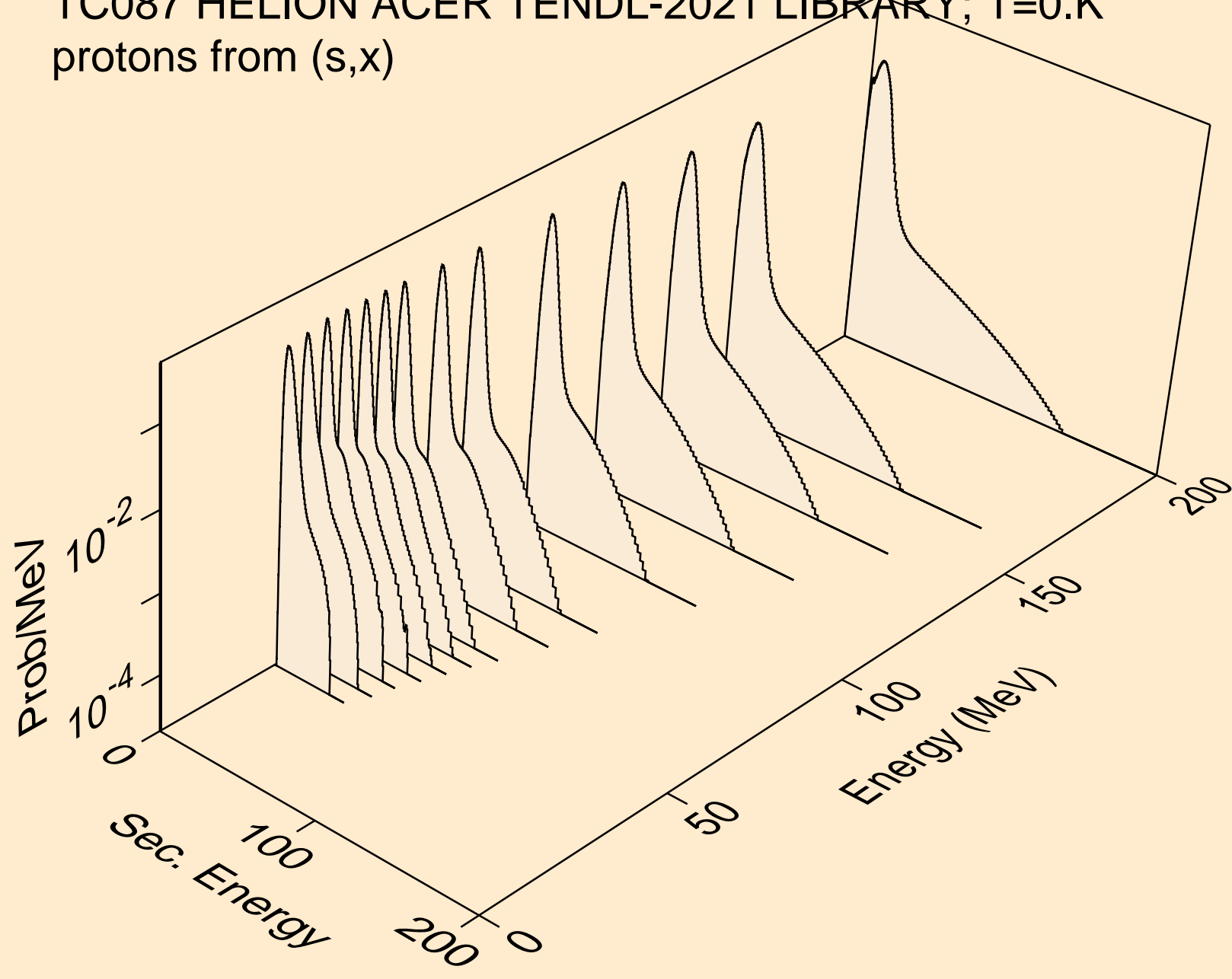




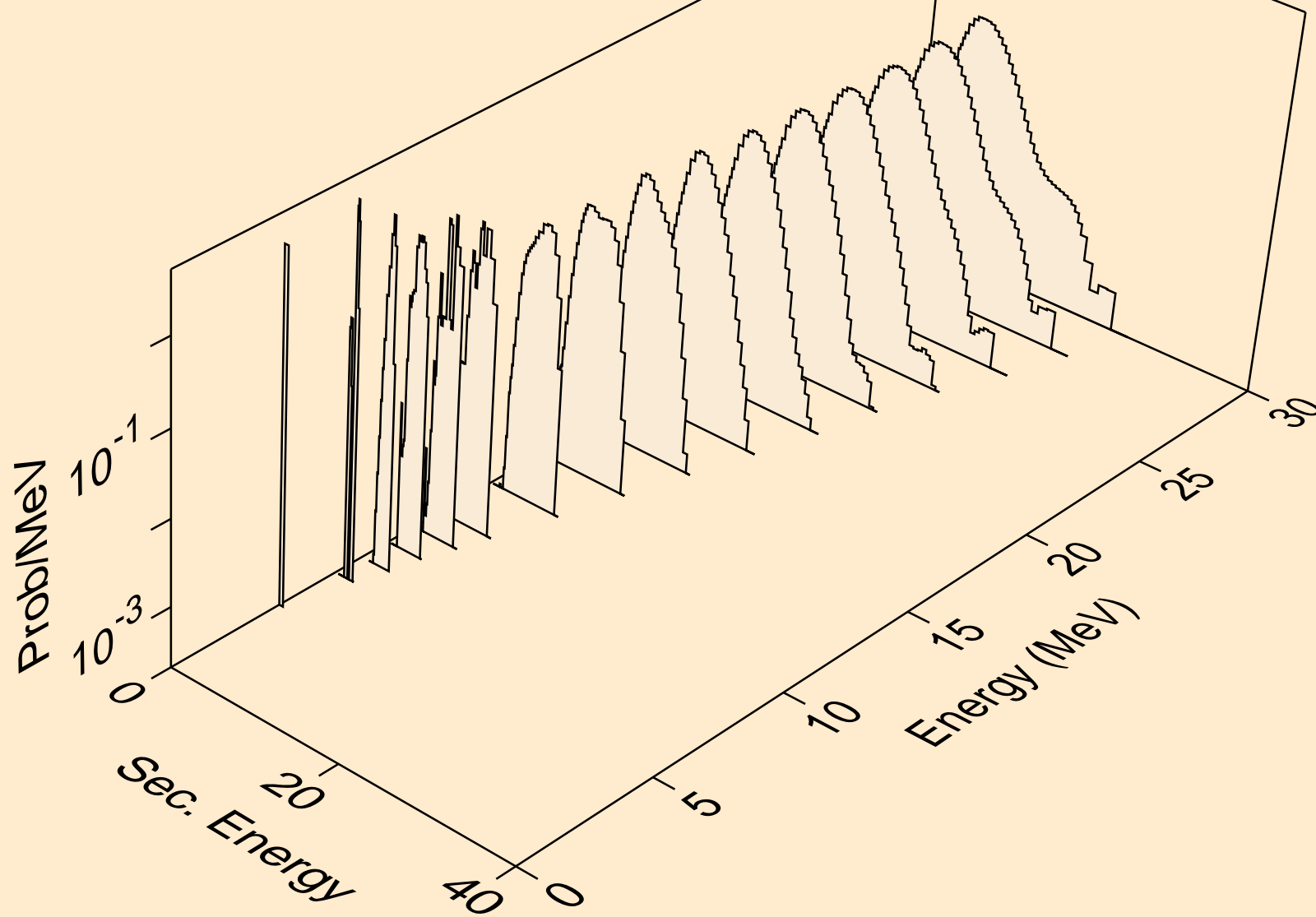
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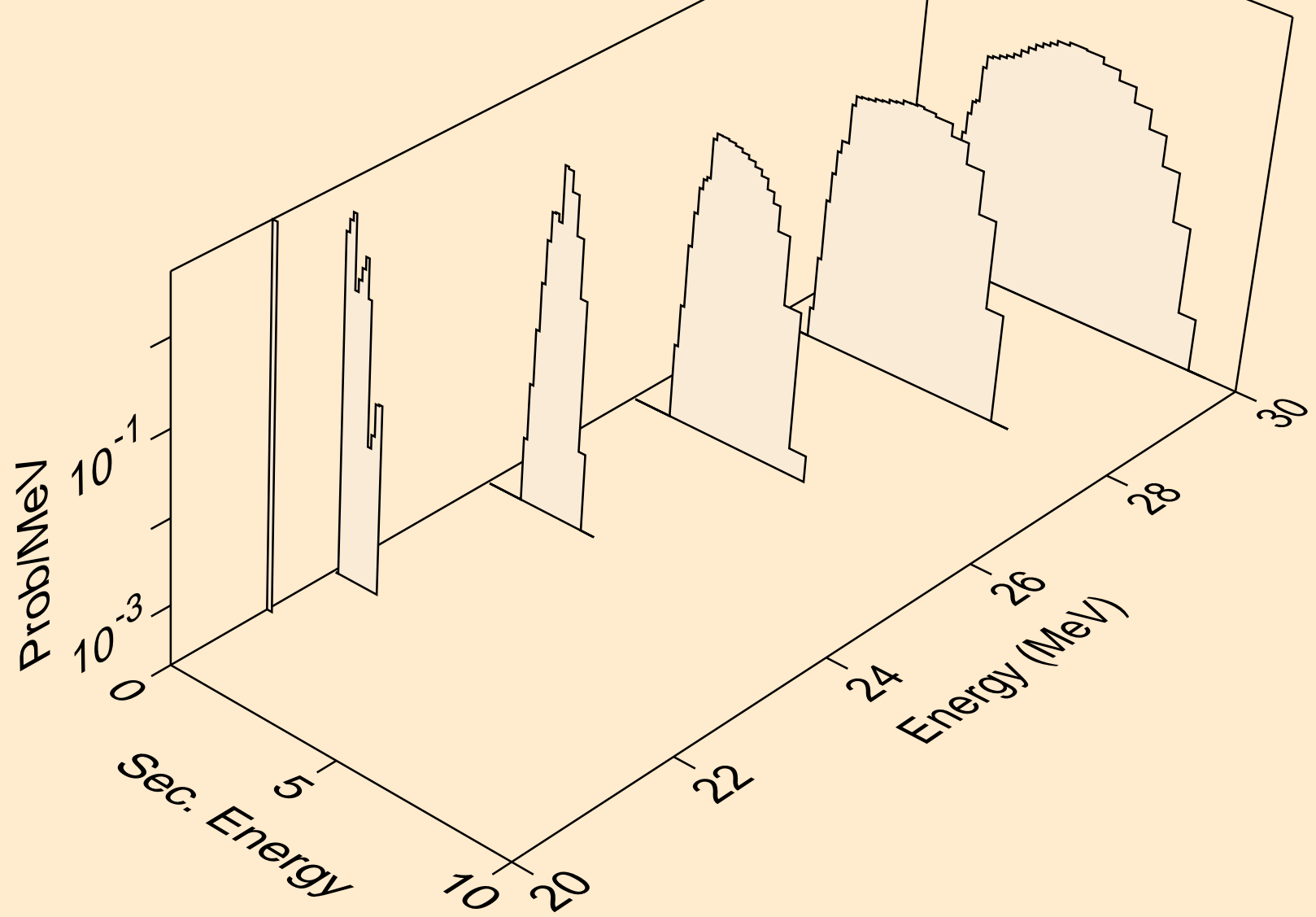
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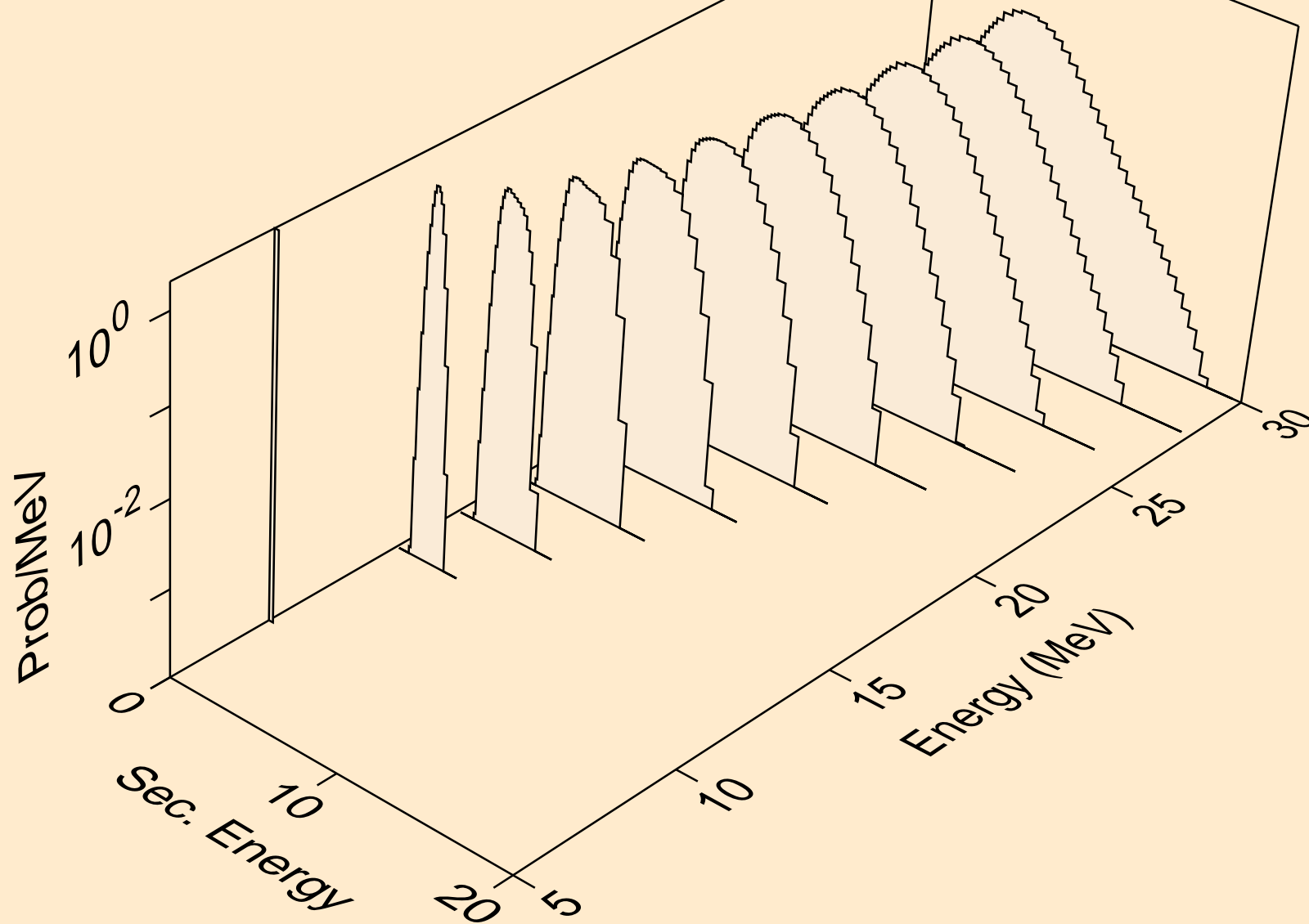
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protons from (s,n\*)p



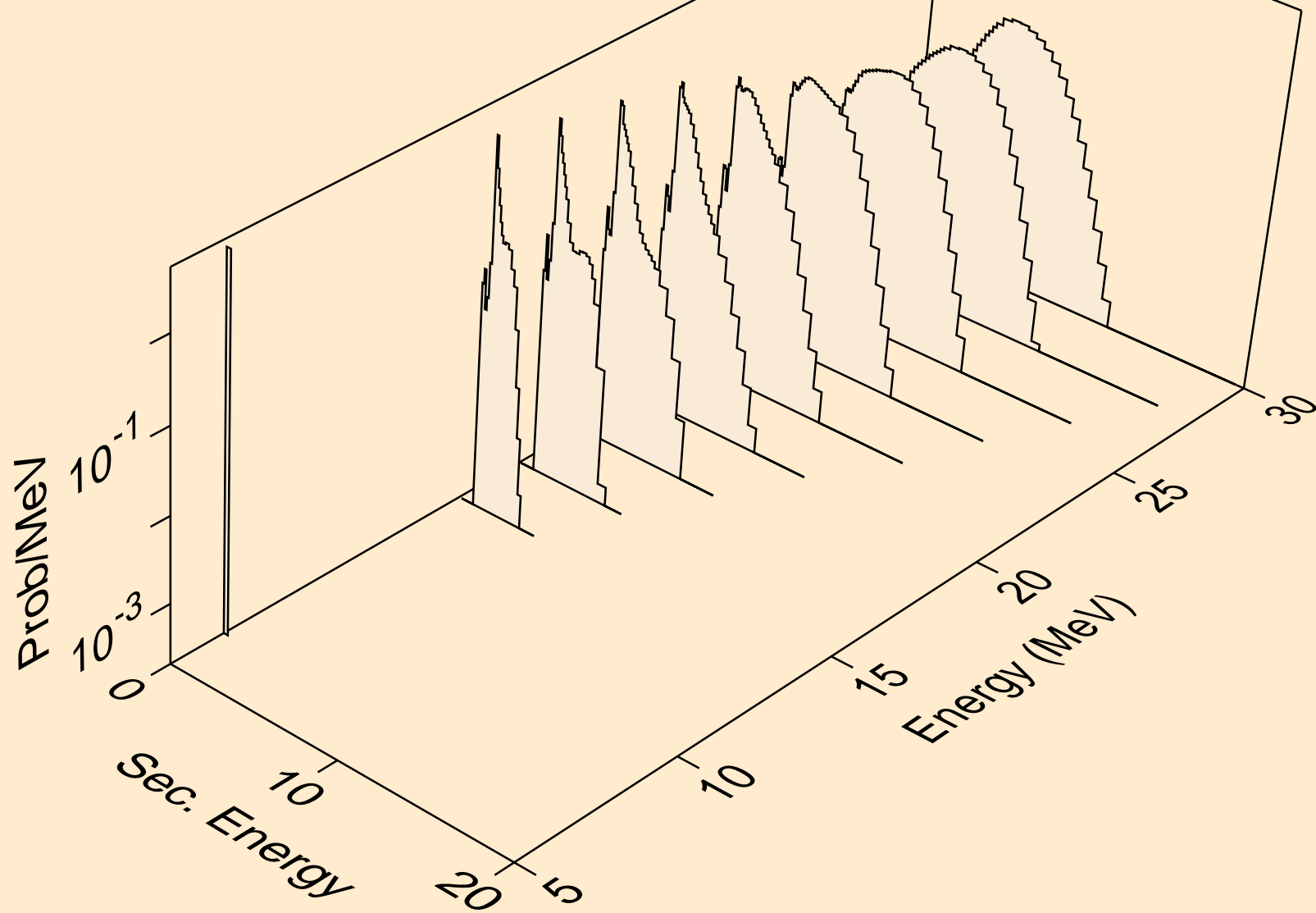
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protons from (s,2np)



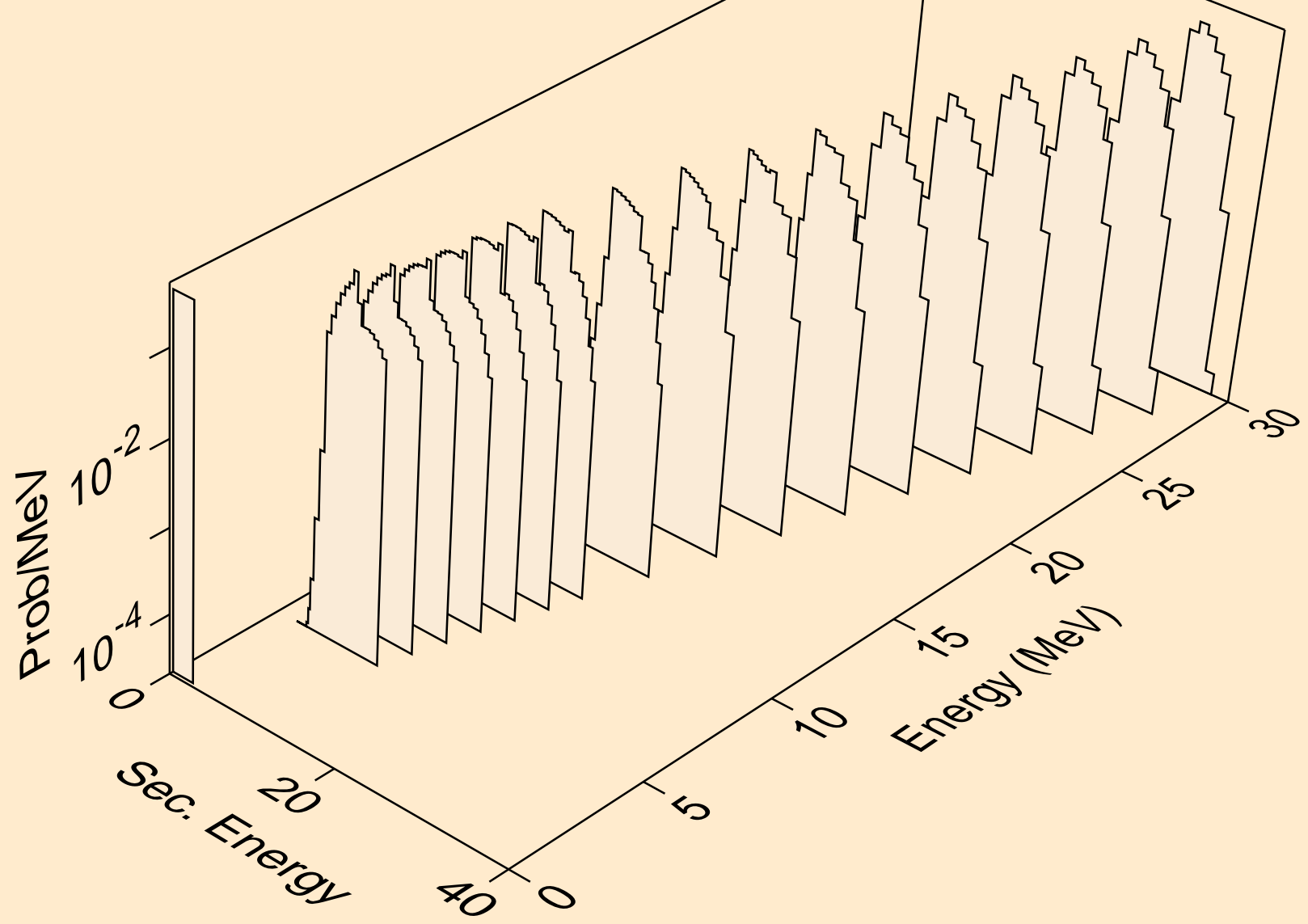
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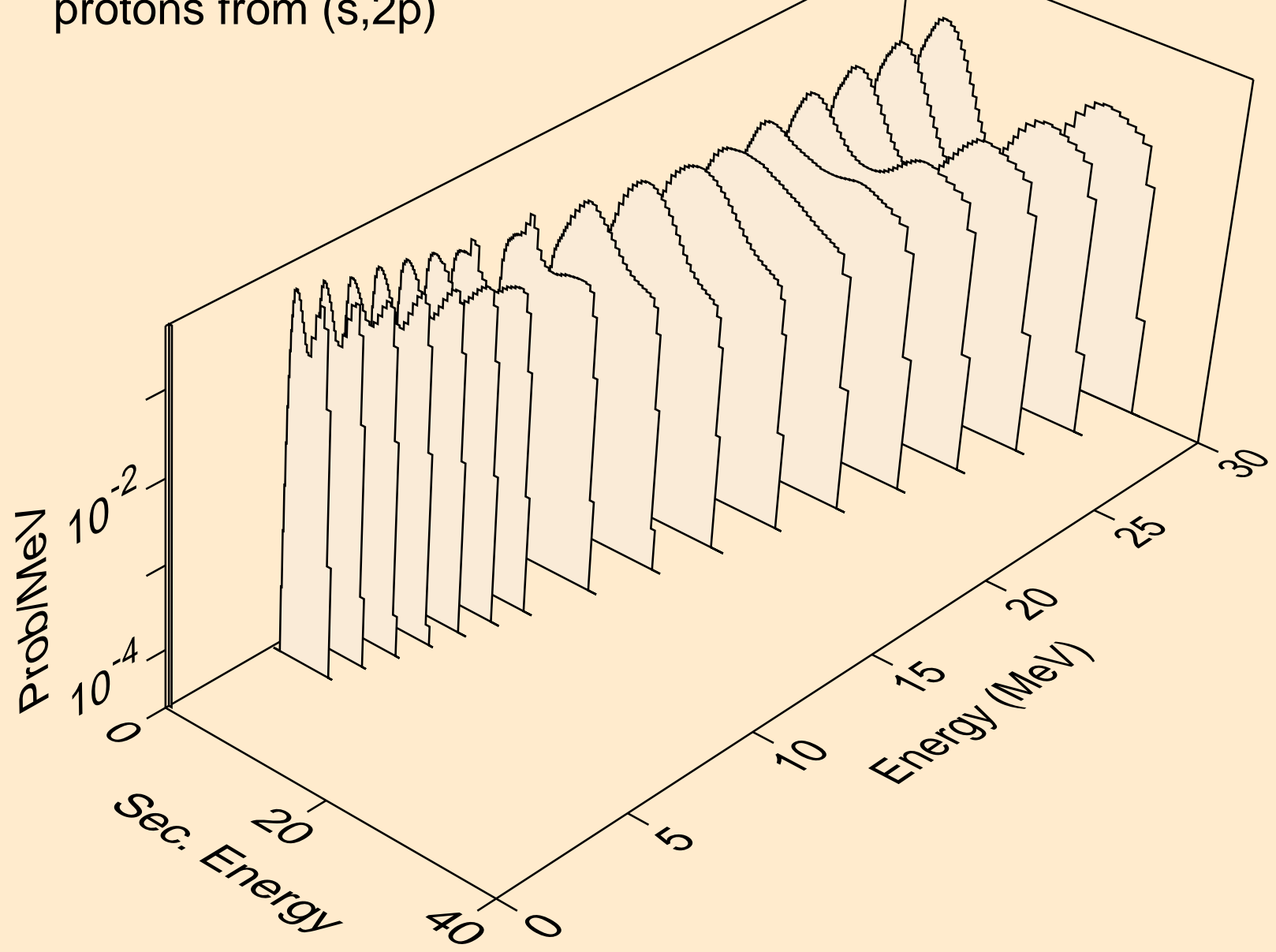
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protons from (s,npa)



TC087 HELION ACER TENDL-2021 LIBRARY; T=0.K  
protons from (s,p)

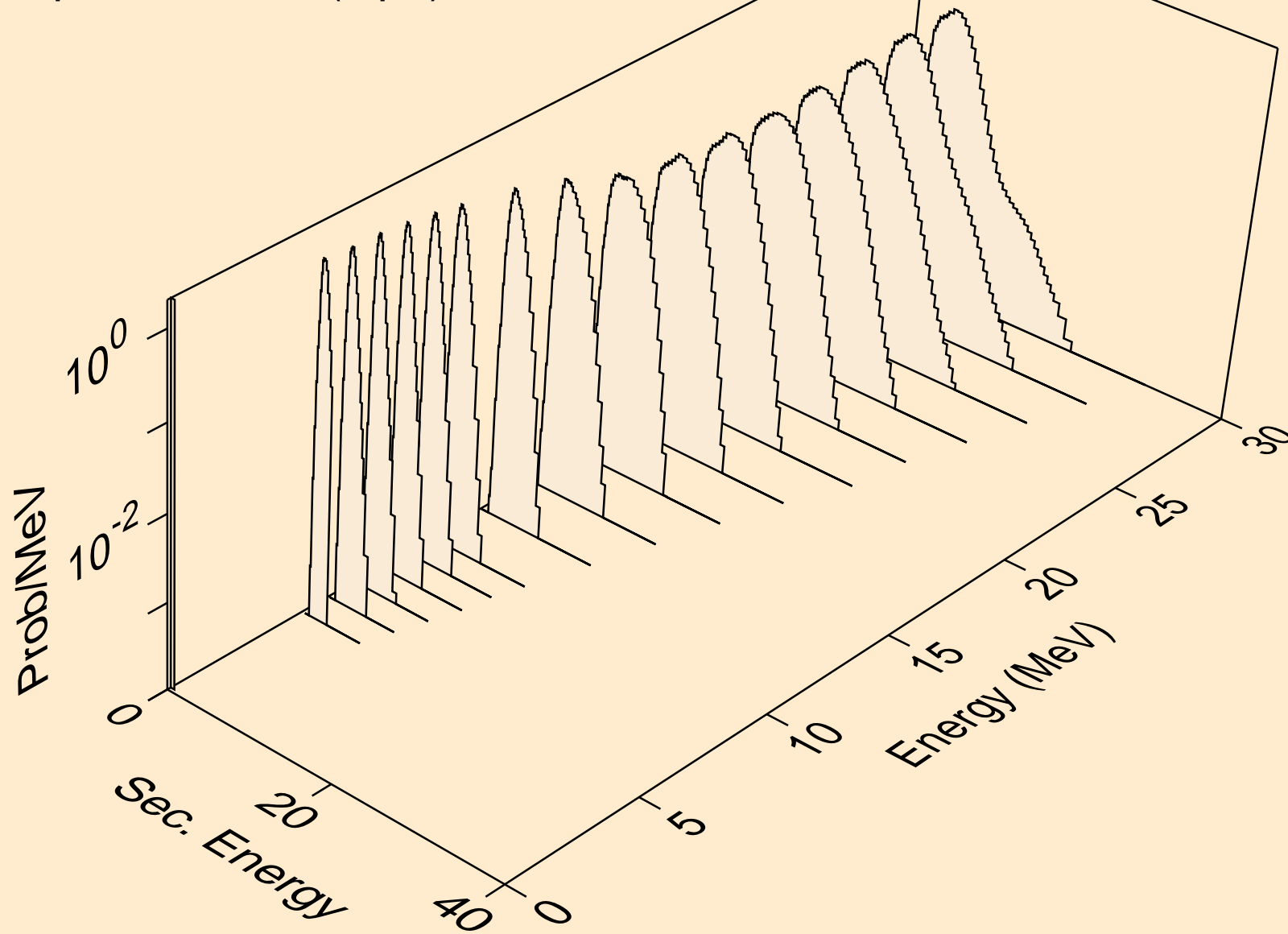


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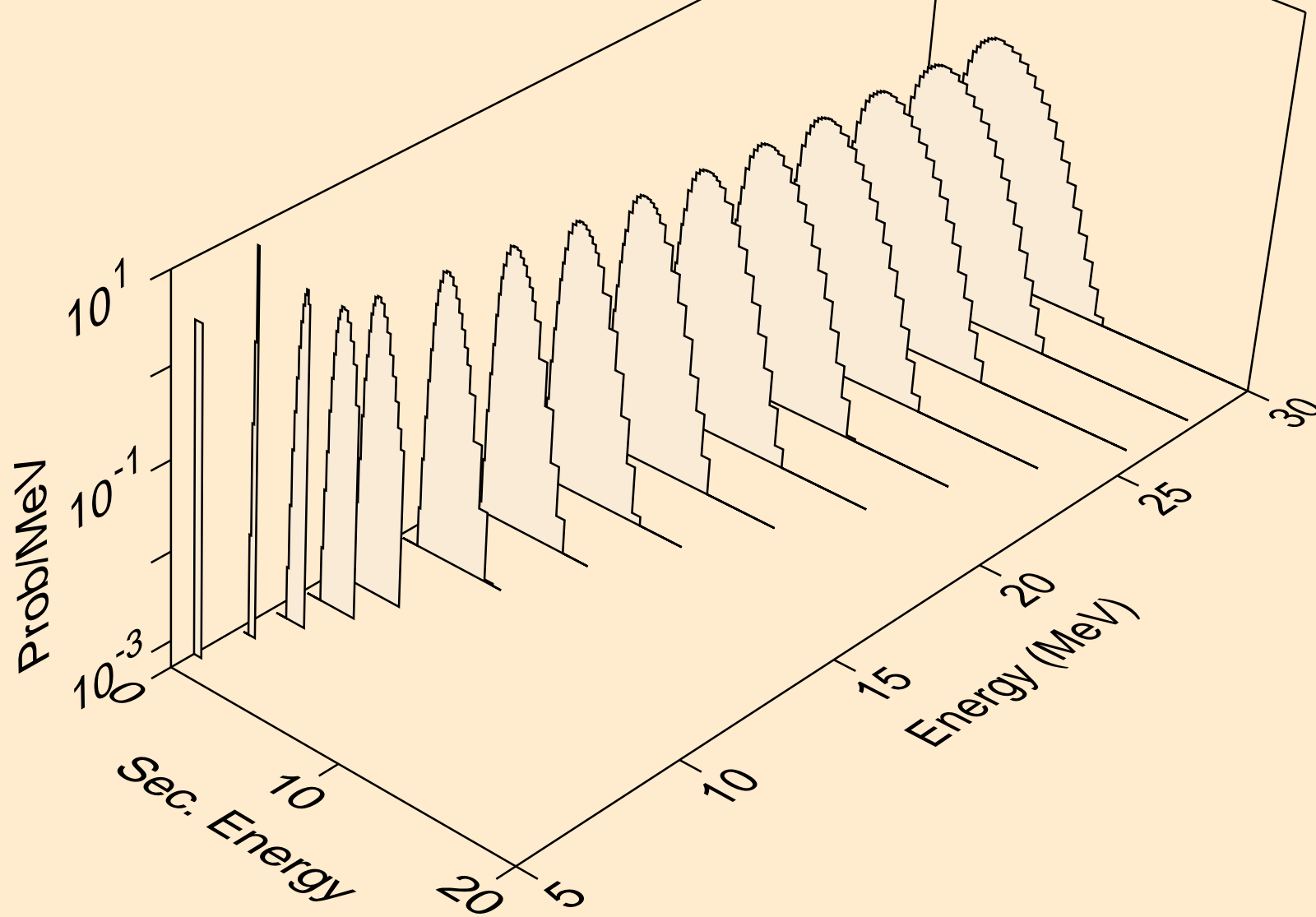




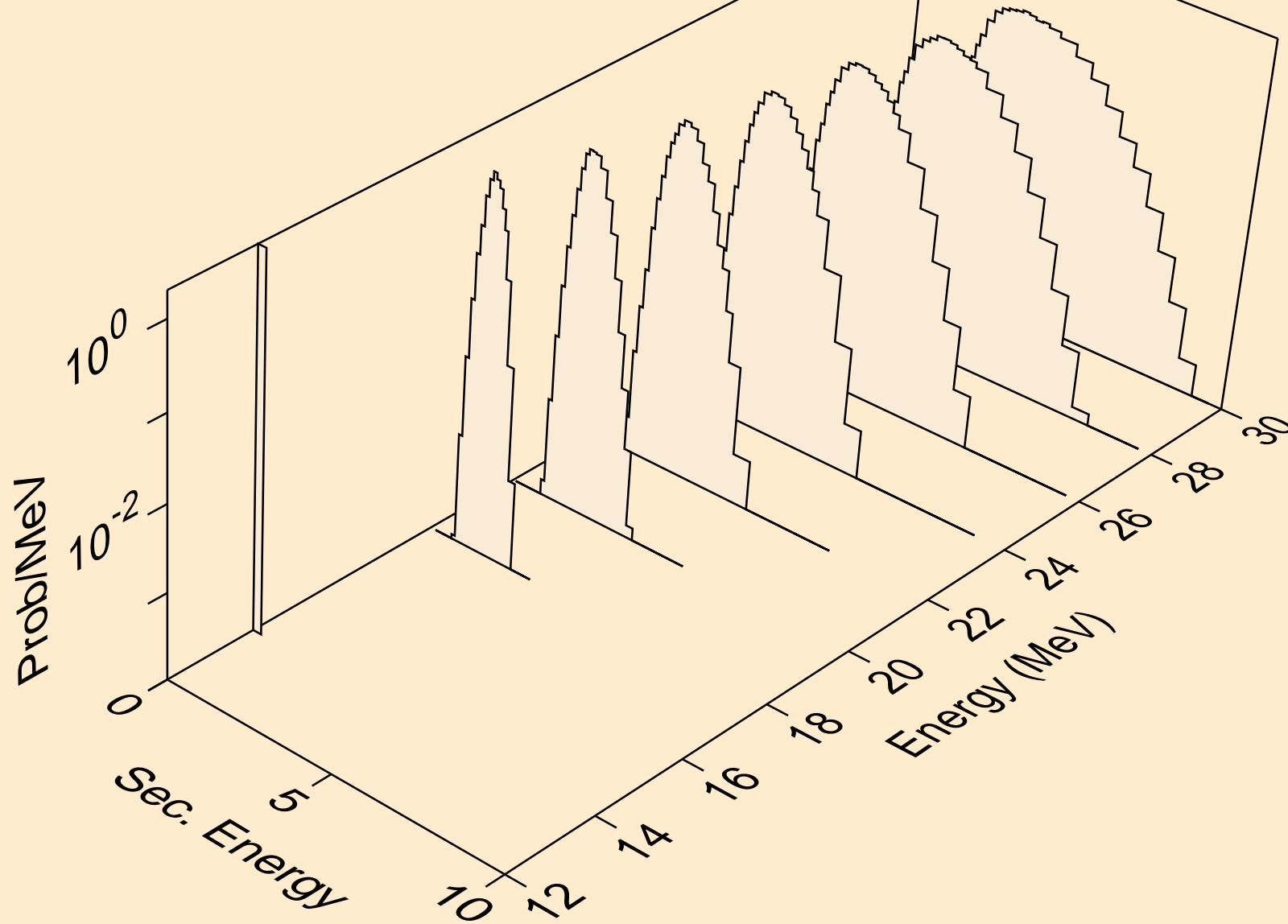
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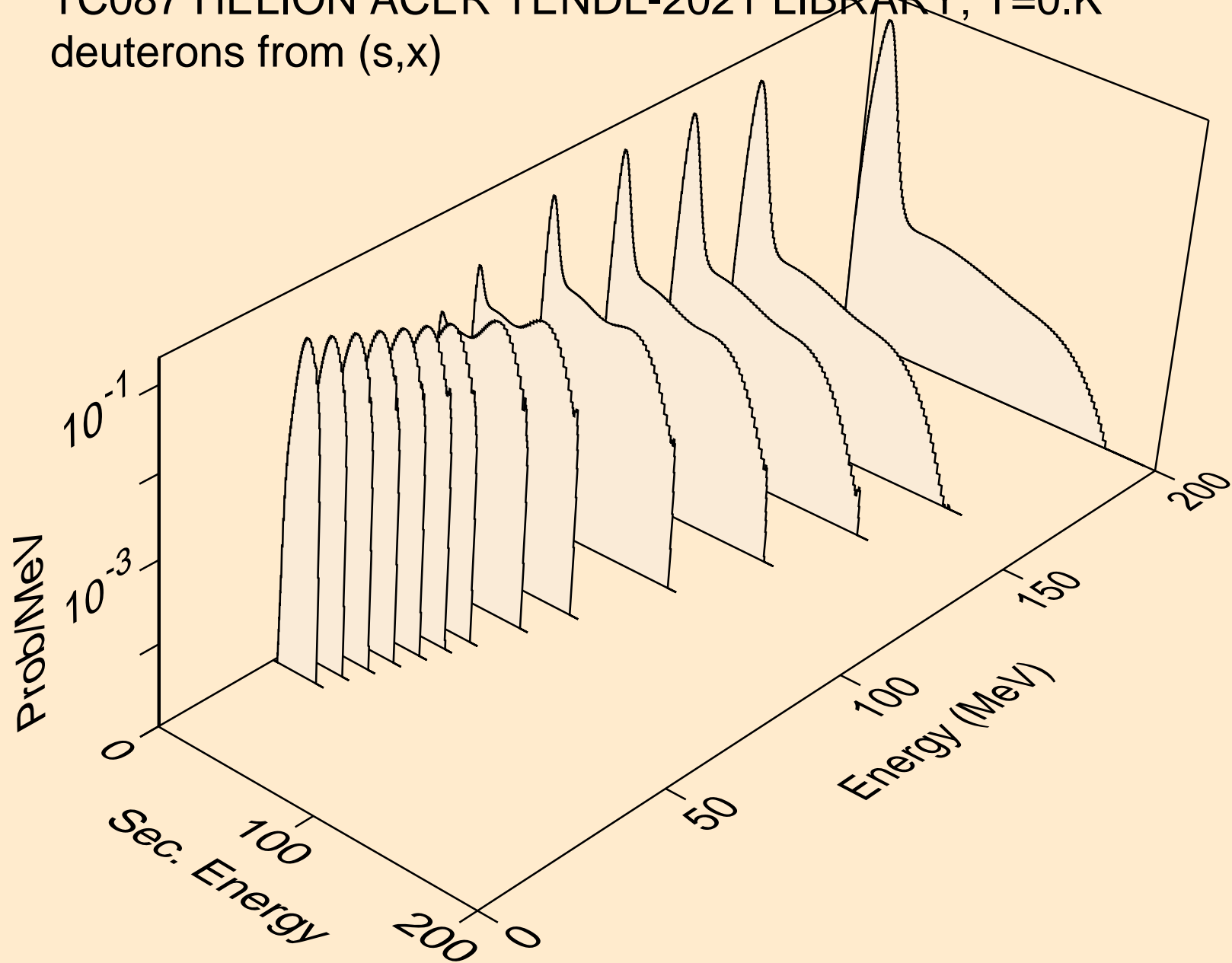
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protons from (s,pd)



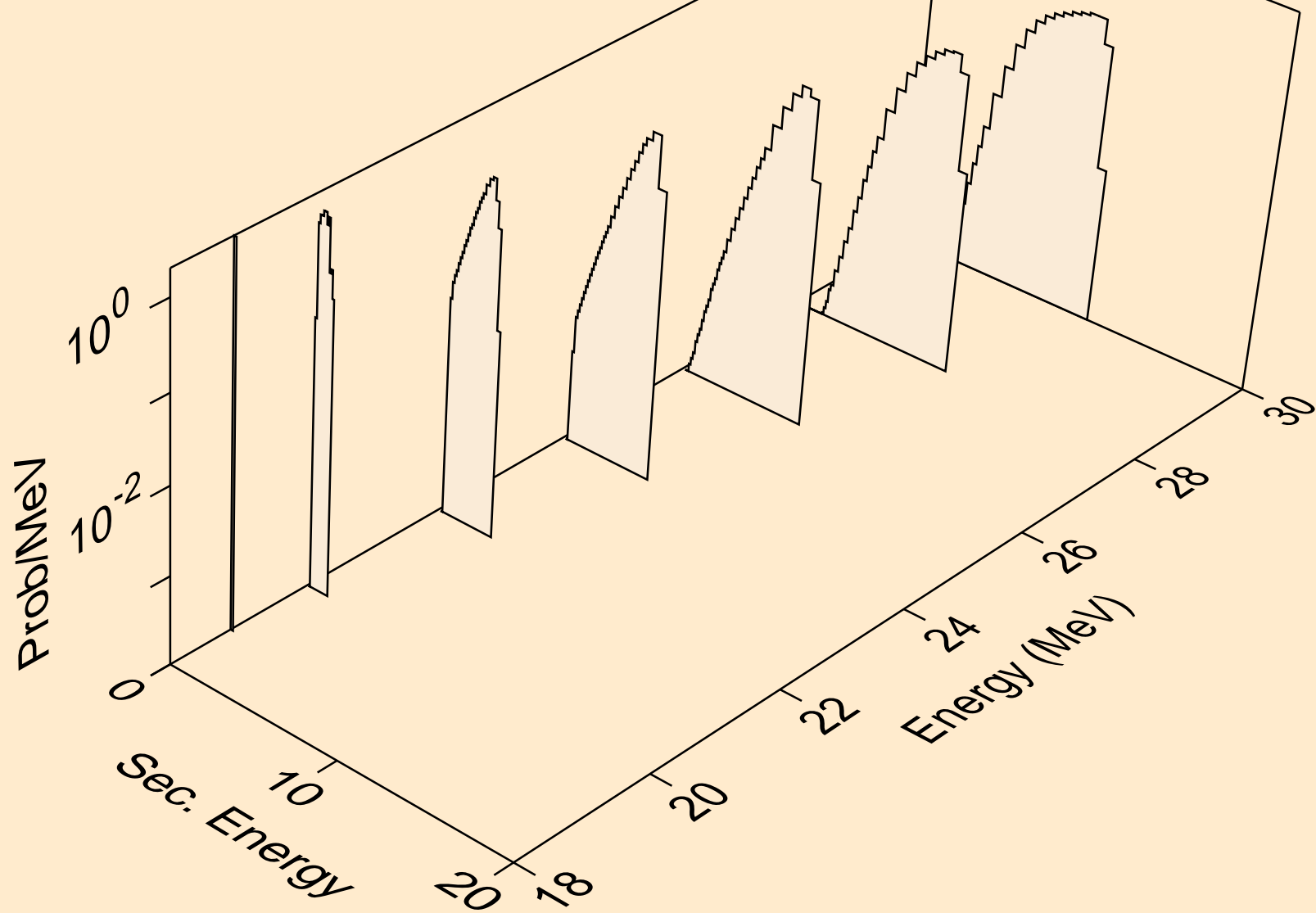
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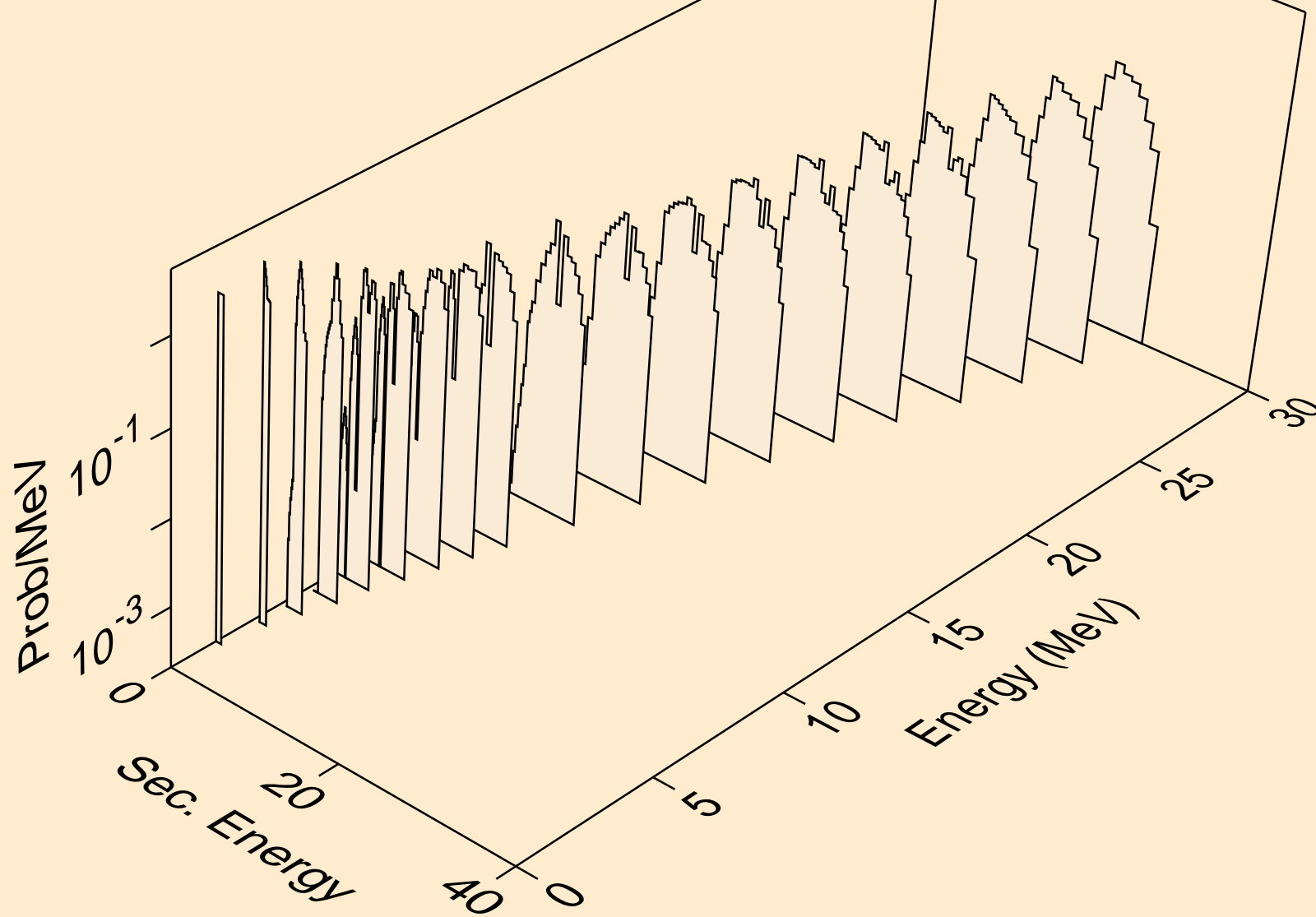
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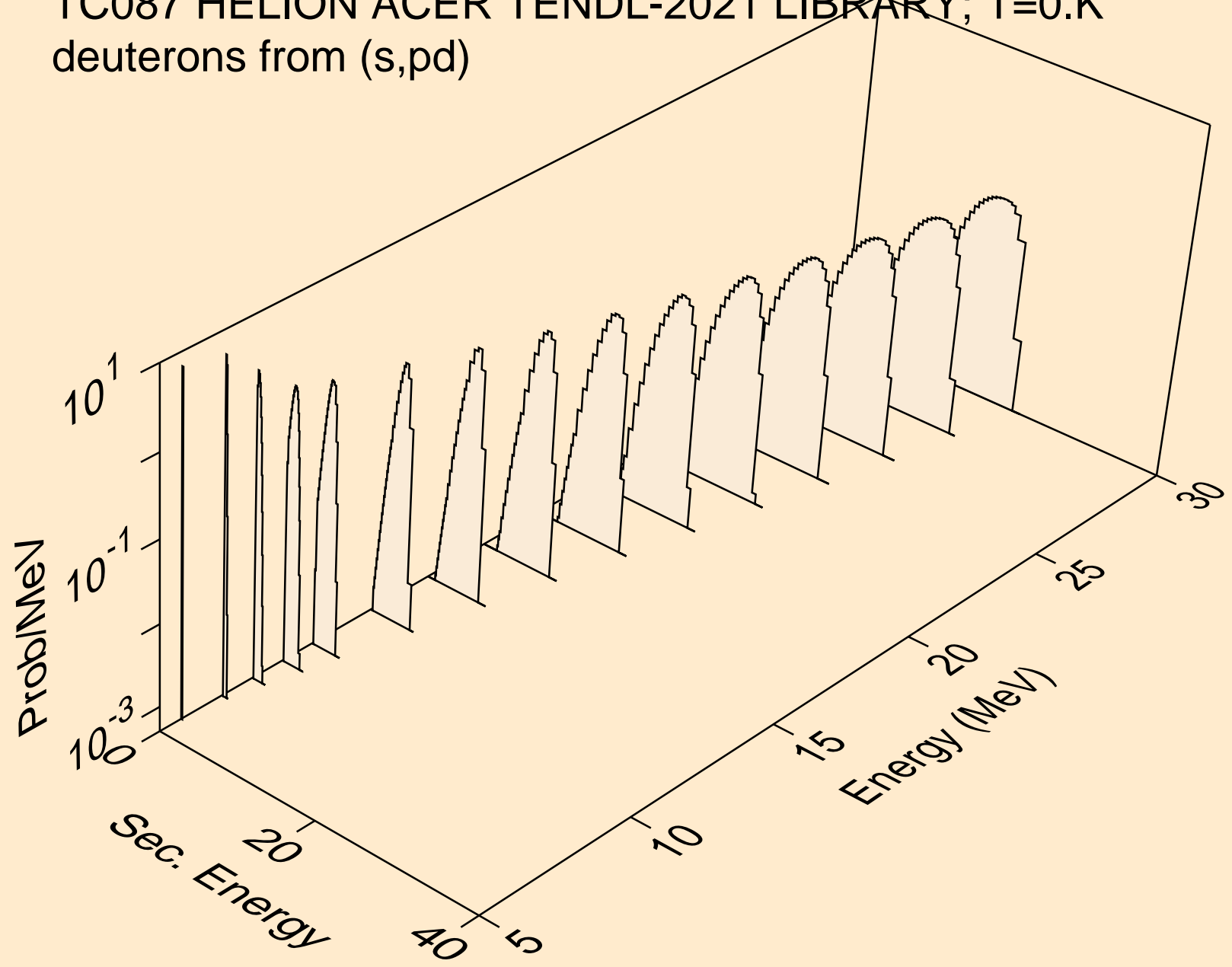
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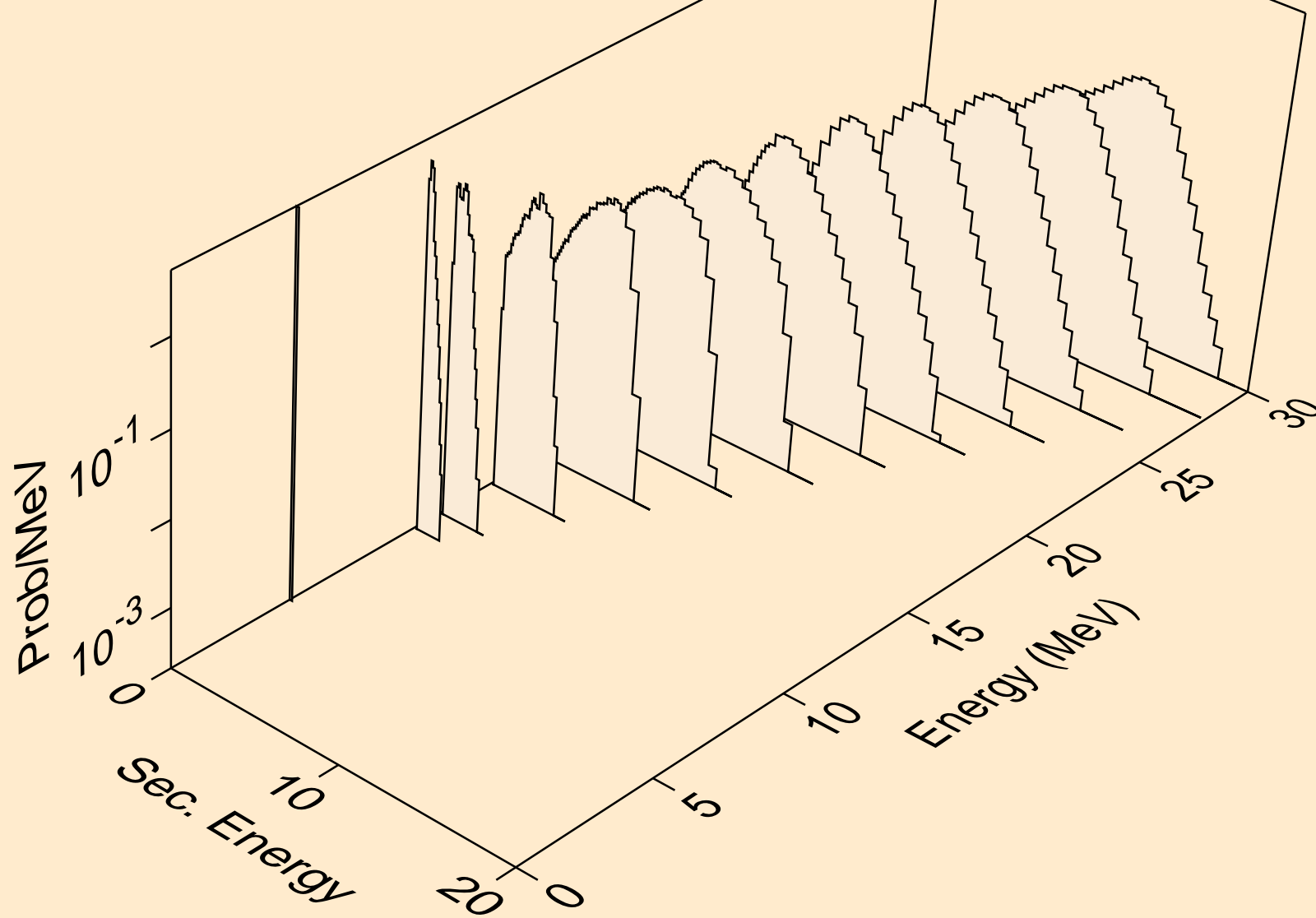
TC087 HELION ACER TENDL-2021 LIBRARY; T=0.K  
deuterons from (s,d)



TC087 HELION ACER TENDL-2021 LIBRARY; T=0.K  
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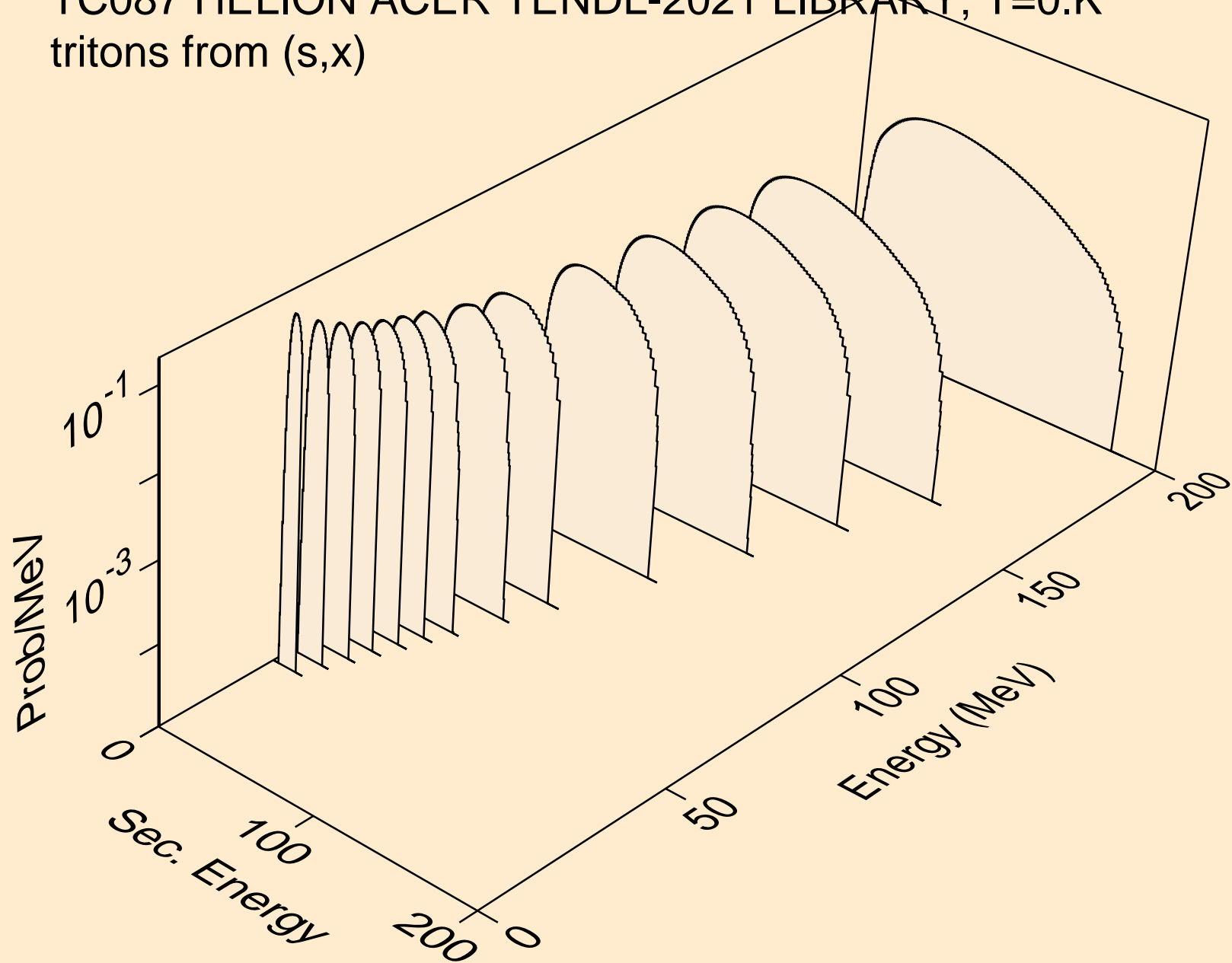


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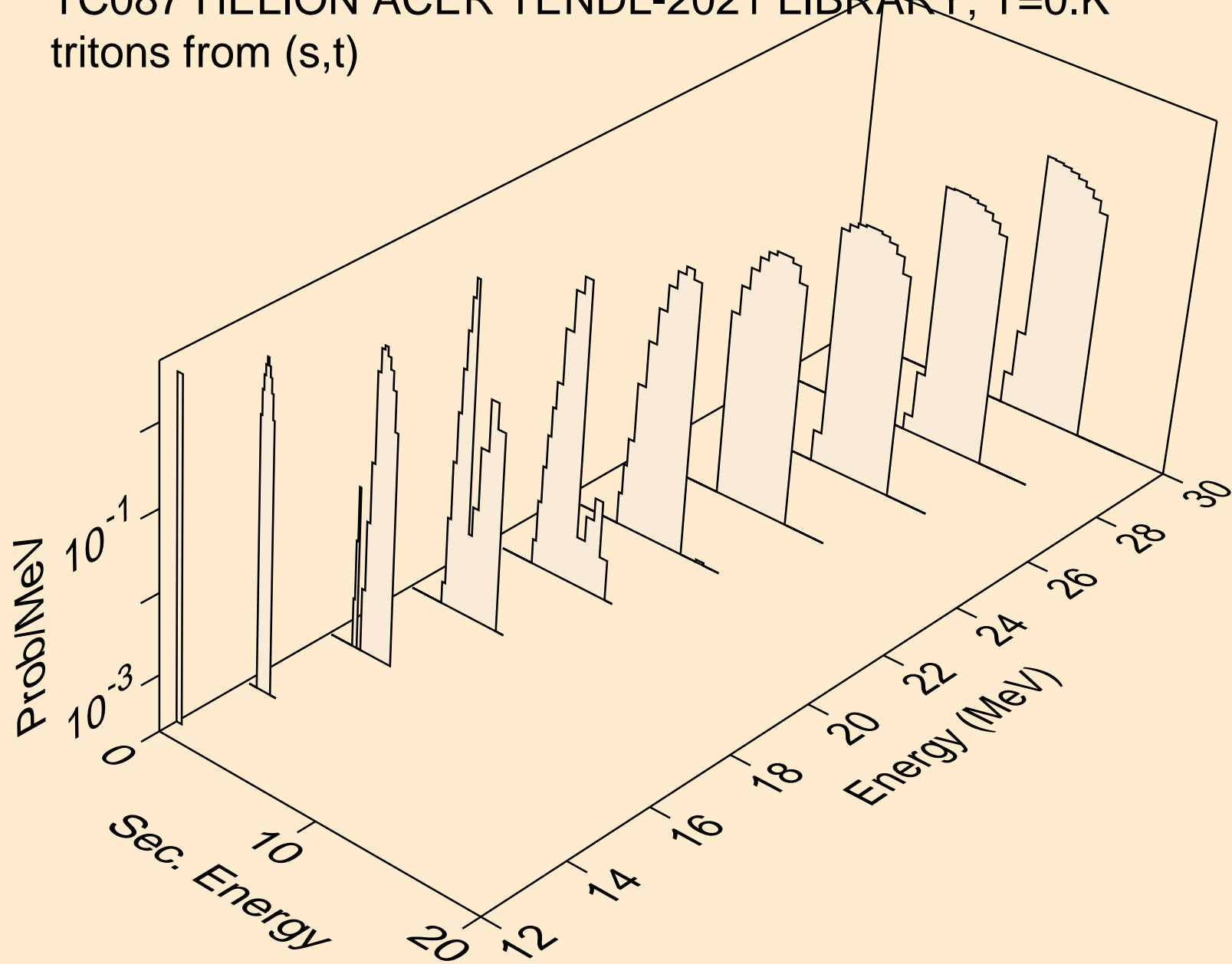




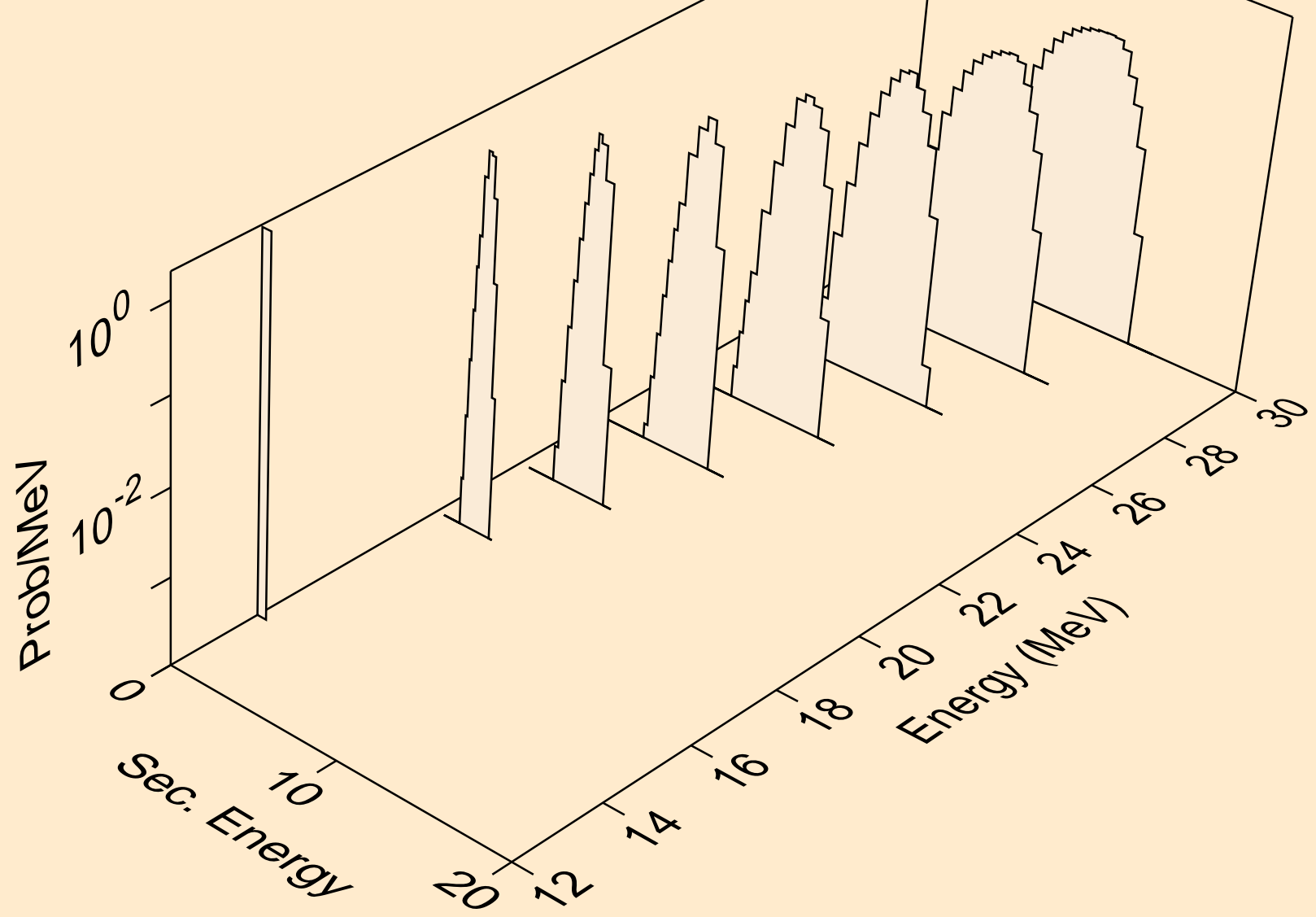
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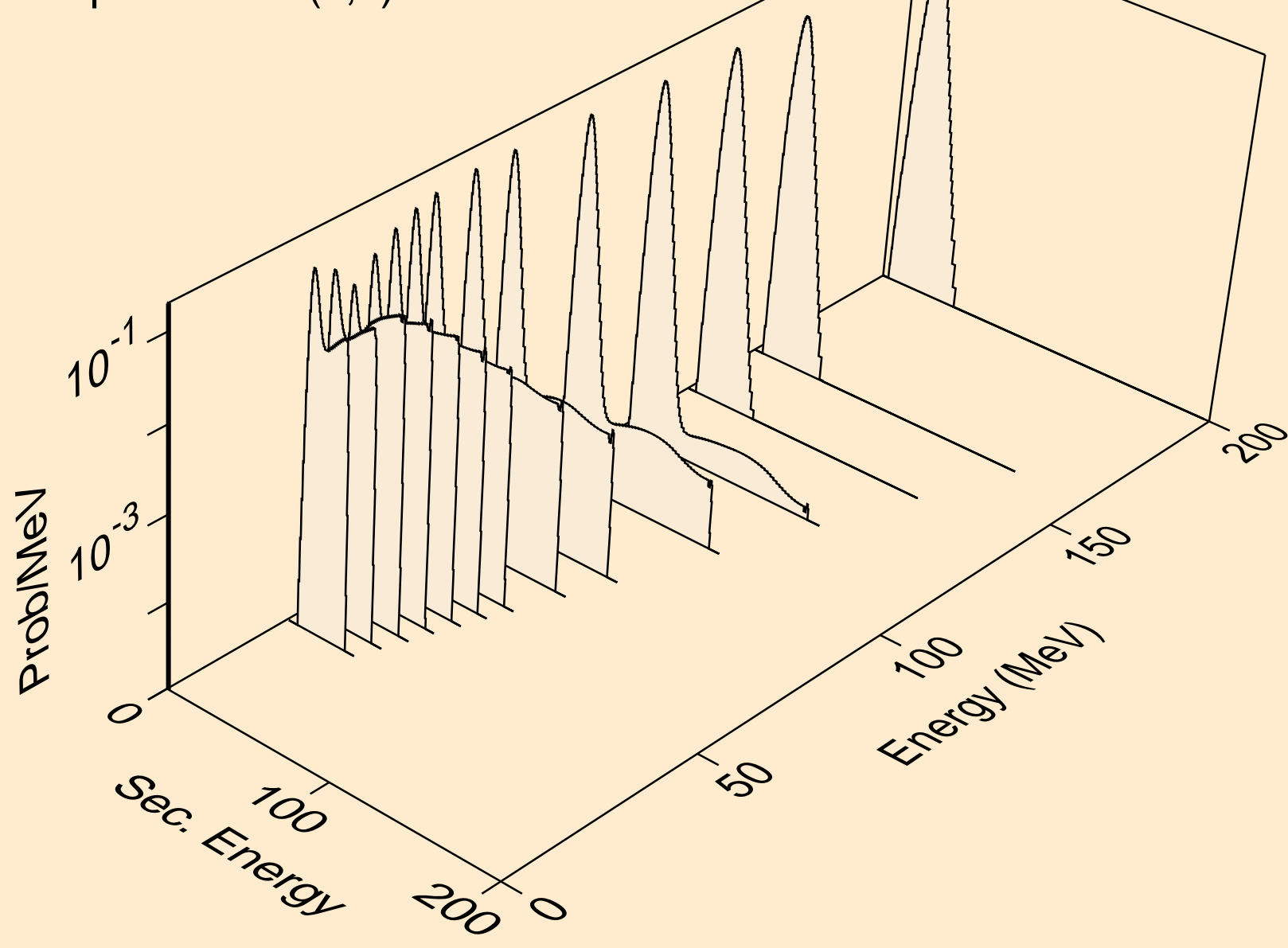
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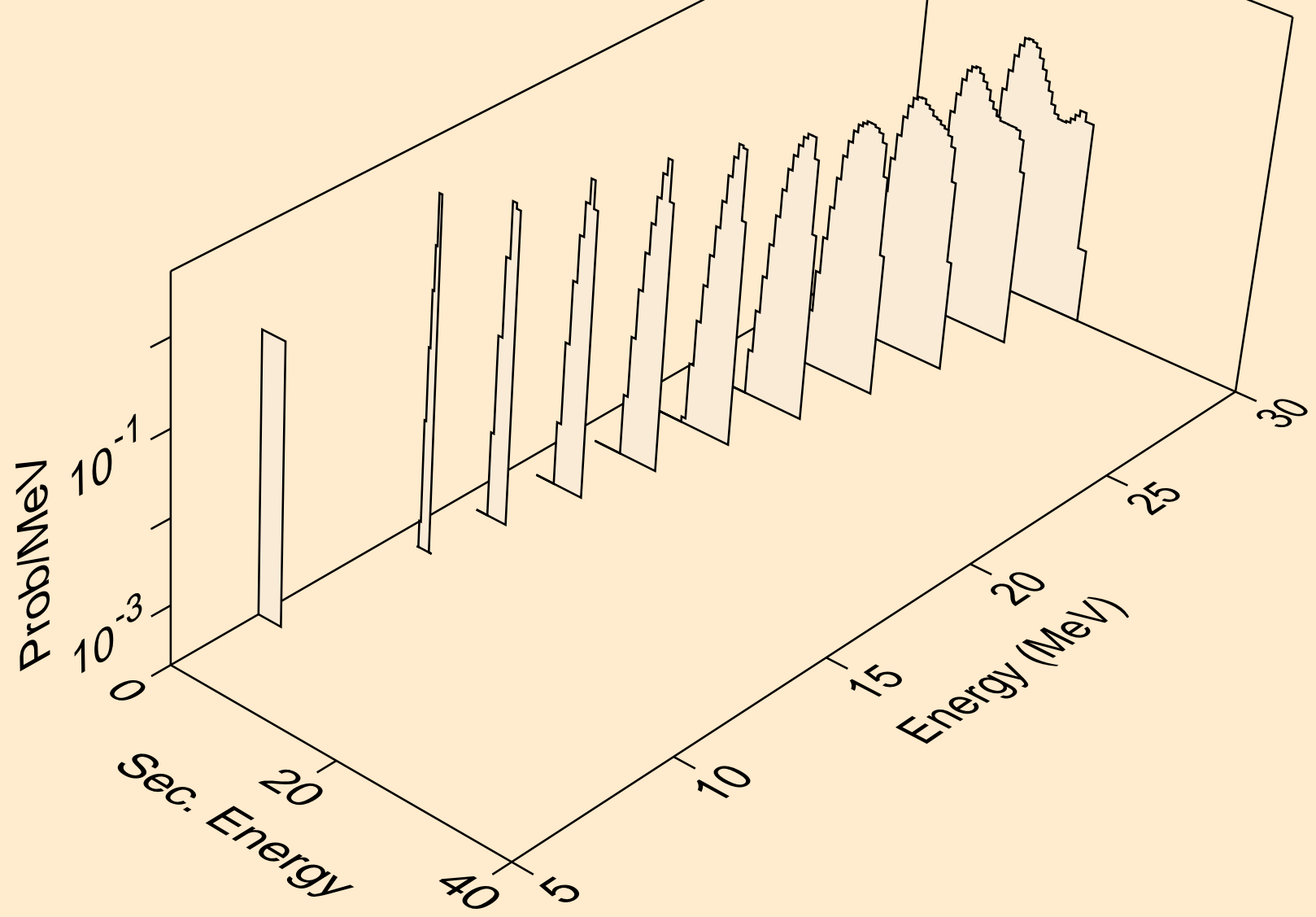
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tritons from (s,pt)



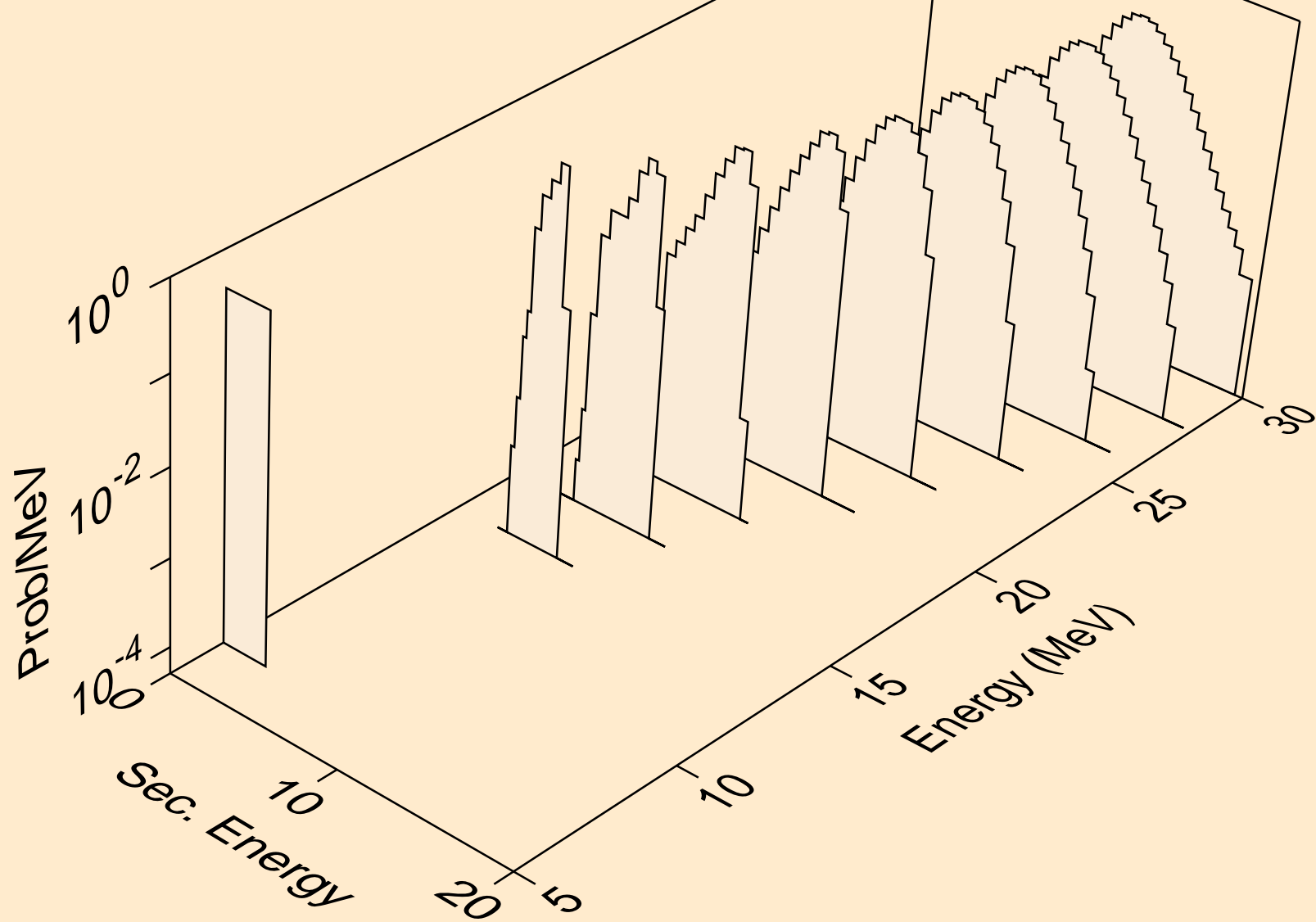
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alphas from (s,x)



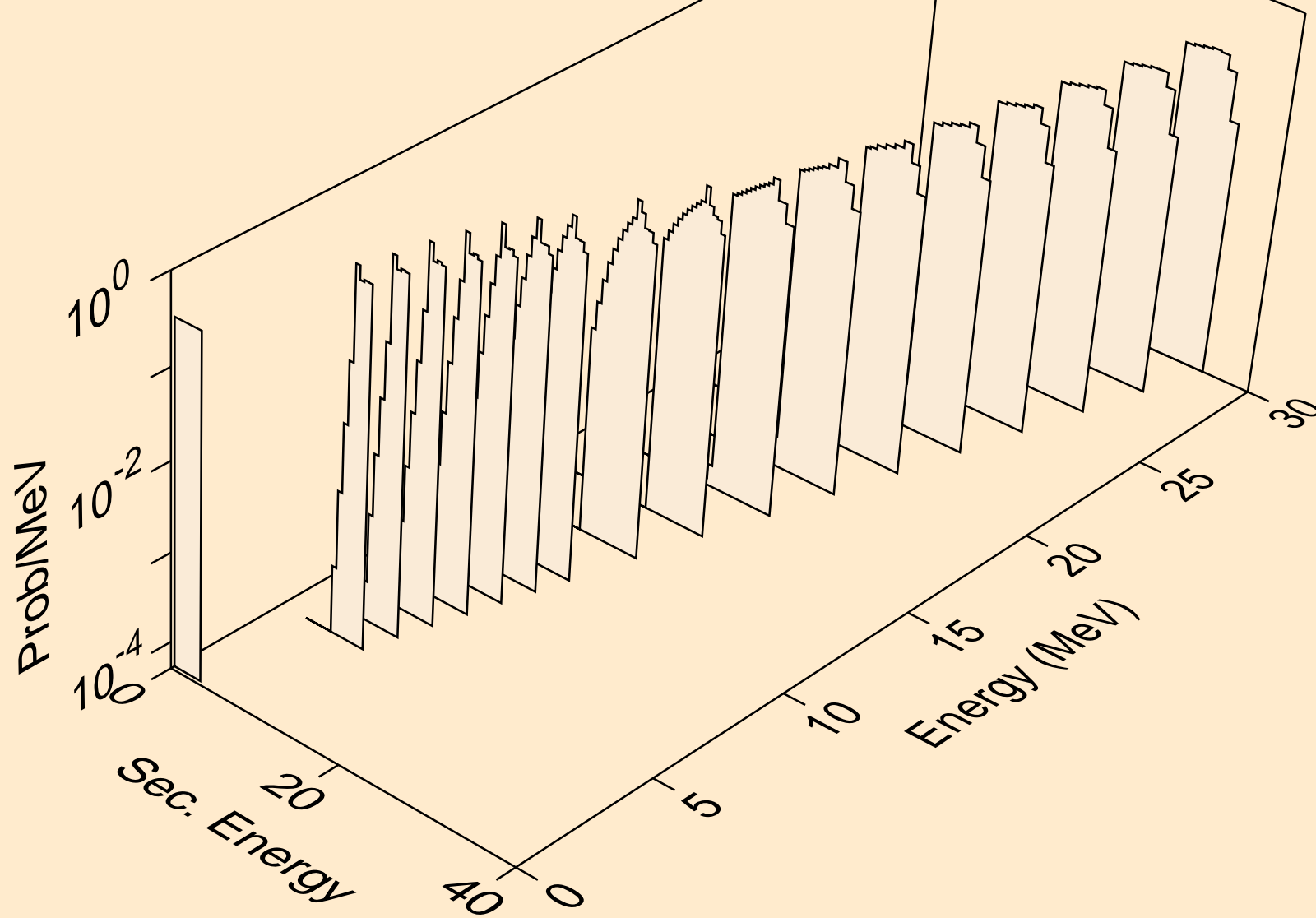
TC087 HELION ACER TENDL-2021 LIBRARY; T=0.K  
alphas from (s,n\*)a



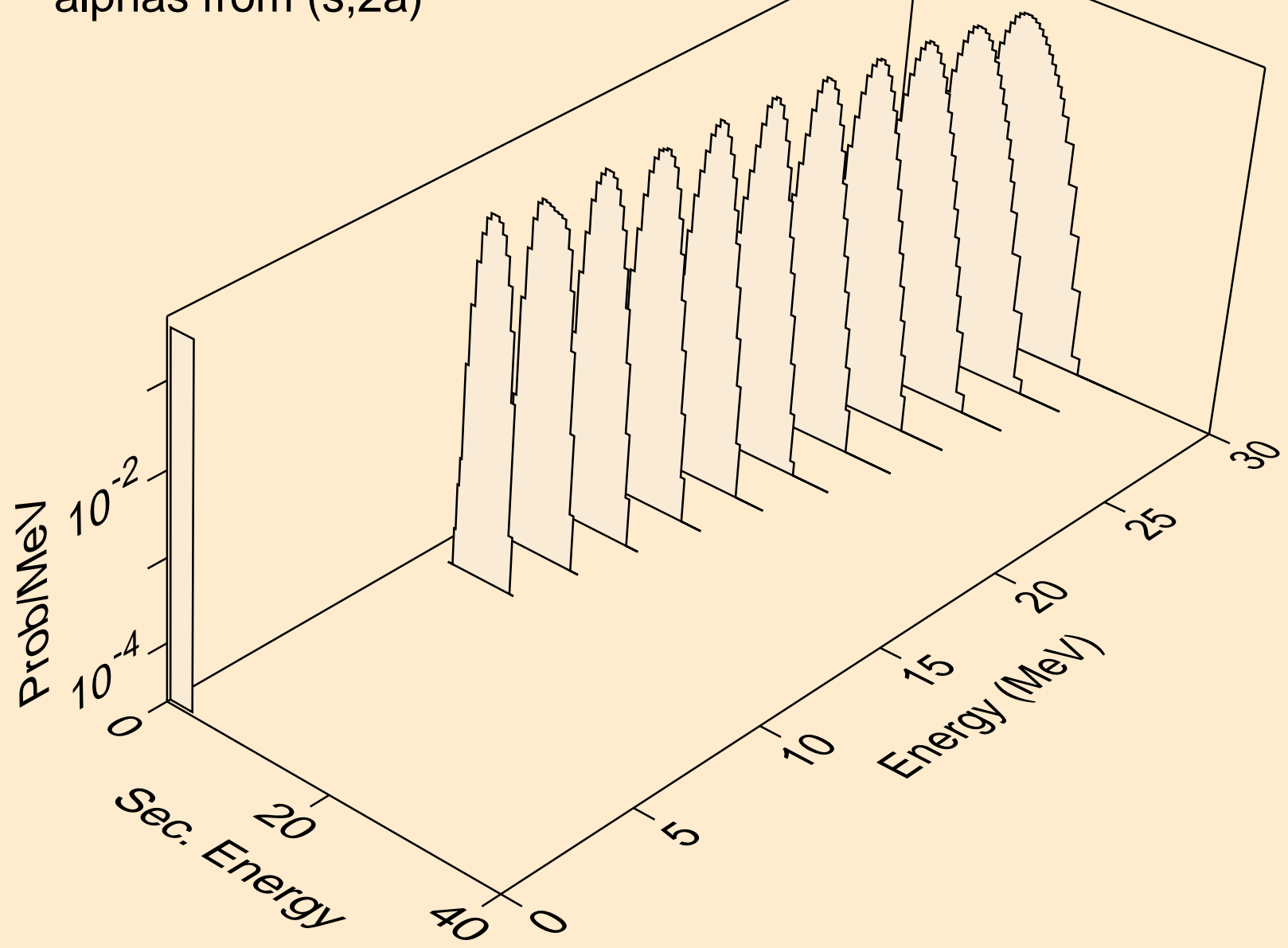
TC087 HELION ACER TENDL-2021 LIBRARY; T=0.K  
alphas from (s,npa)



TC087 HELION ACER TENDL-2021 LIBRARY; T=0.K  
alphas from (s,a)

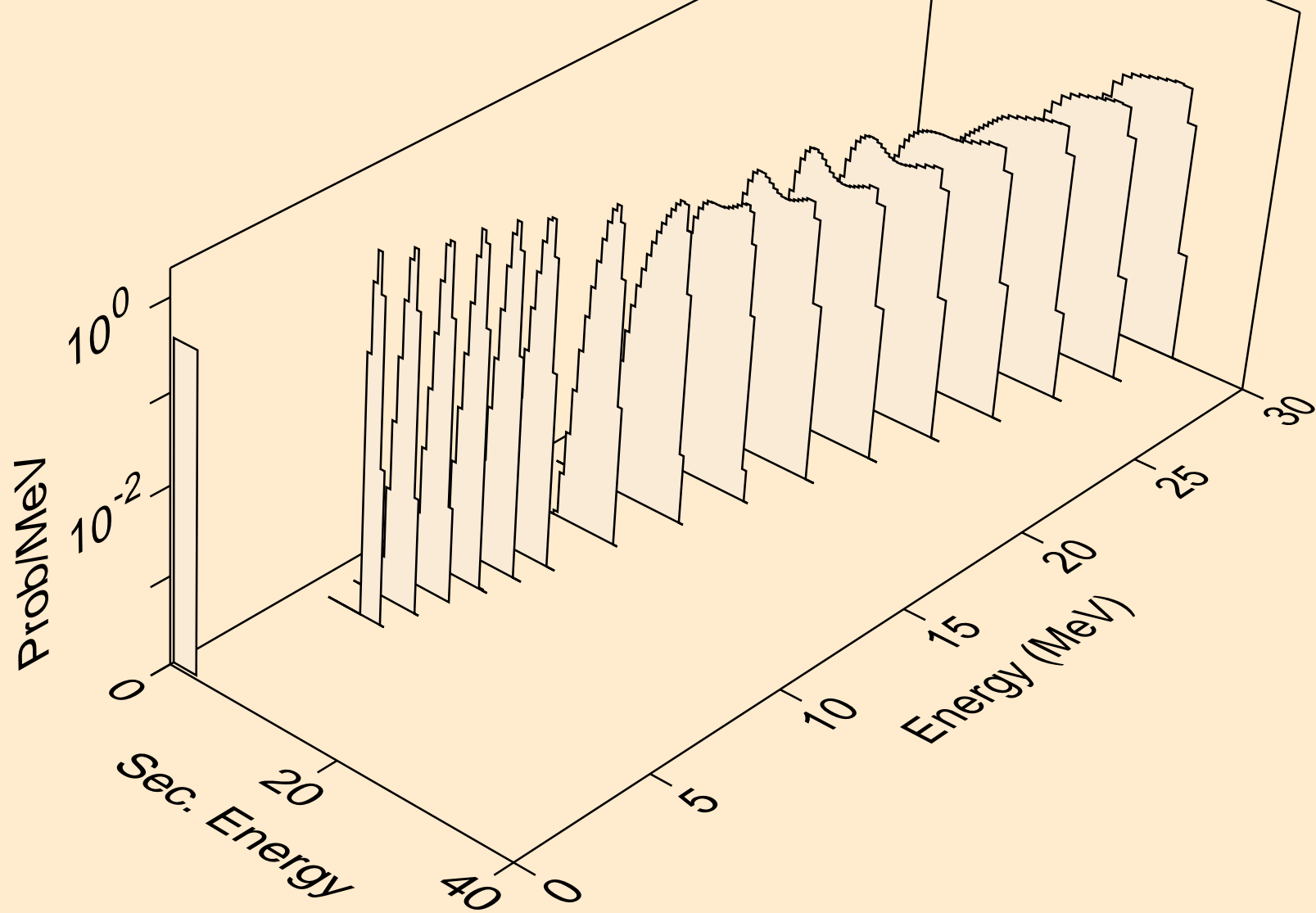


TC087 HELION ACER TENDL-2021 LIBRARY; T=0.K  
alphas from (s,2a)





TC087 HELION ACER TENDL-2021 LIBRARY; T=0.K  
alphas from (s,pa)



TC087 HELION ACER TENDL-2021 LIBRARY; T=0.K  
alphas from (s,da)

