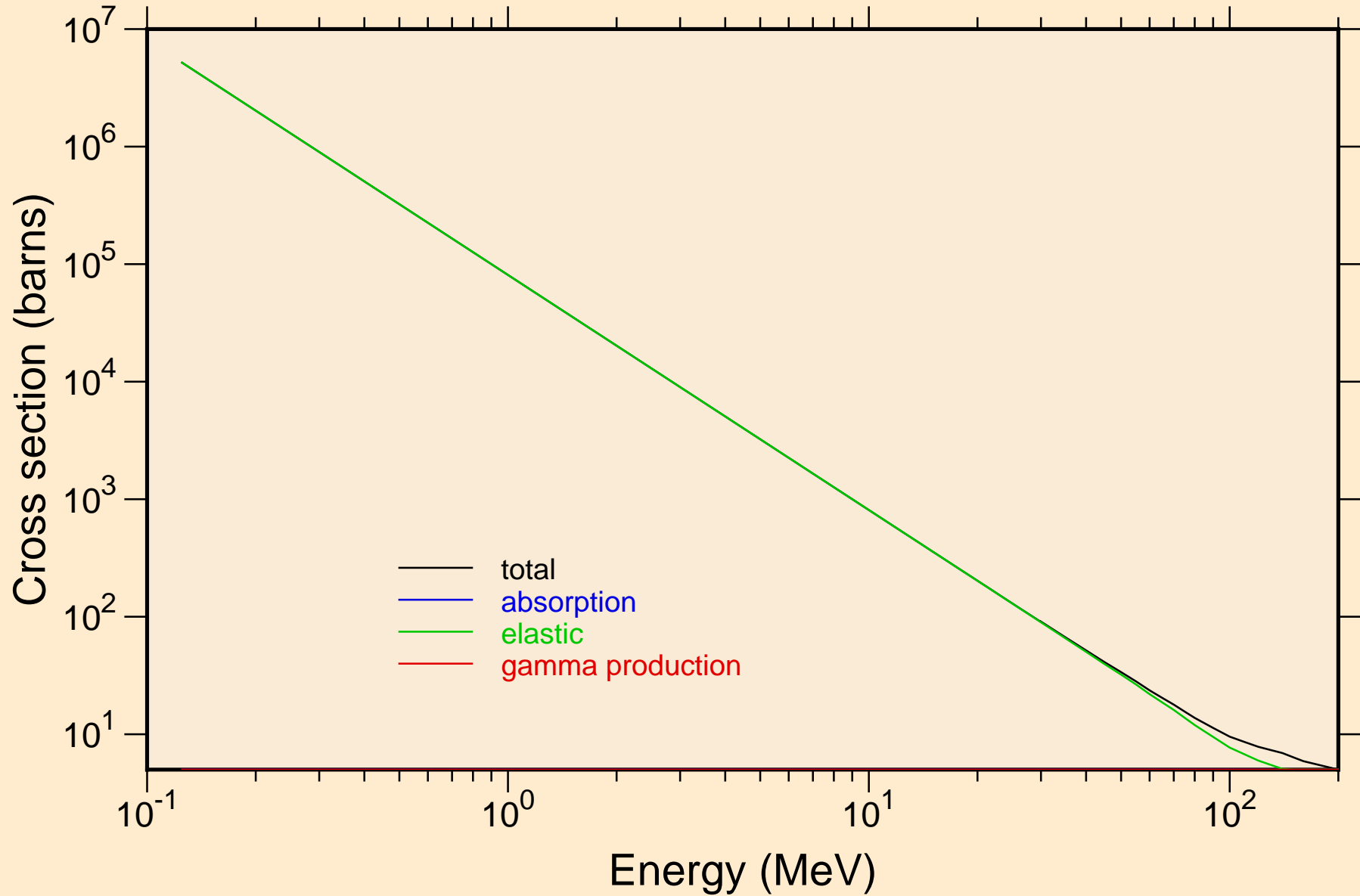
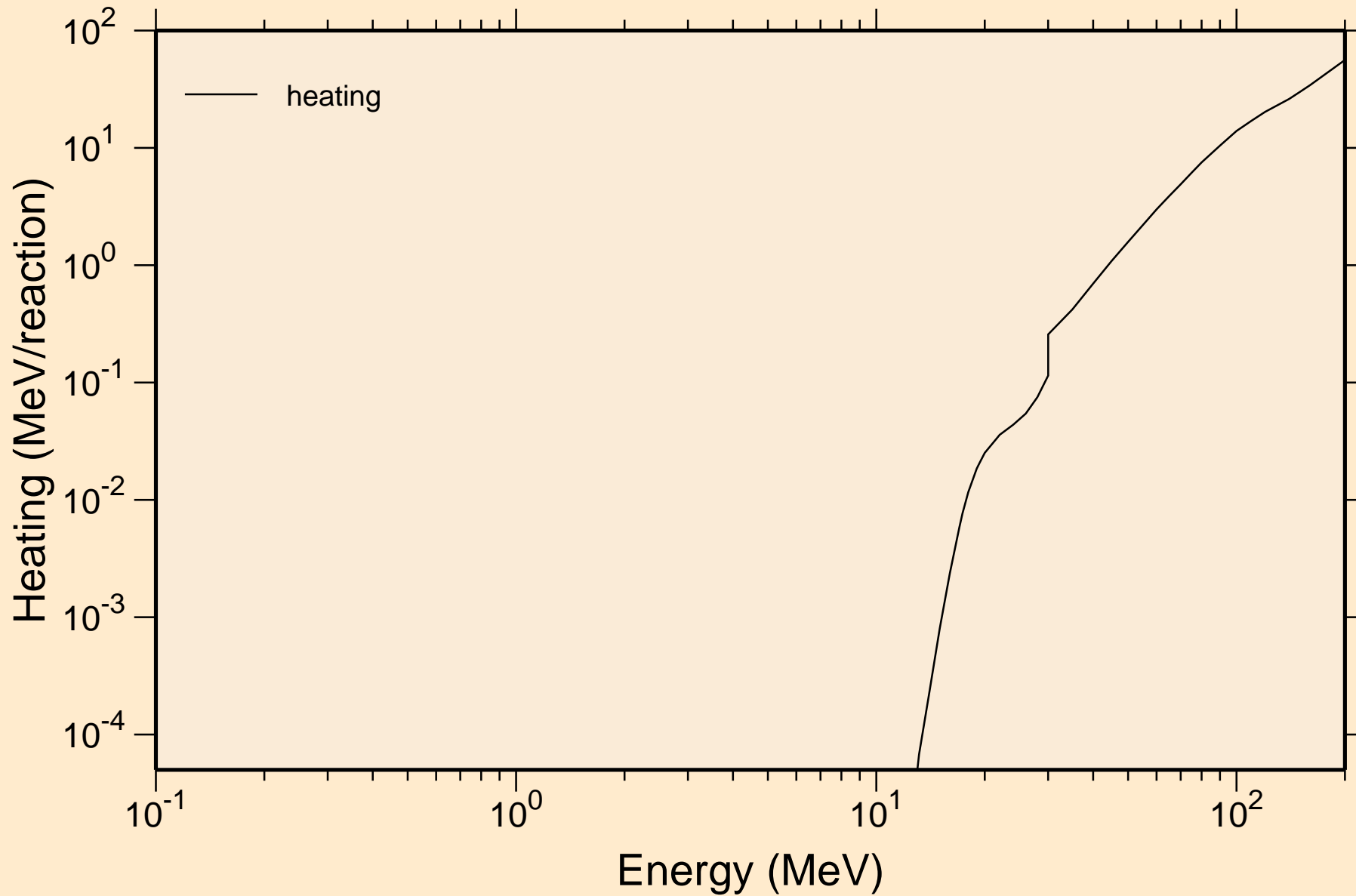


BA118 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Principal cross sections



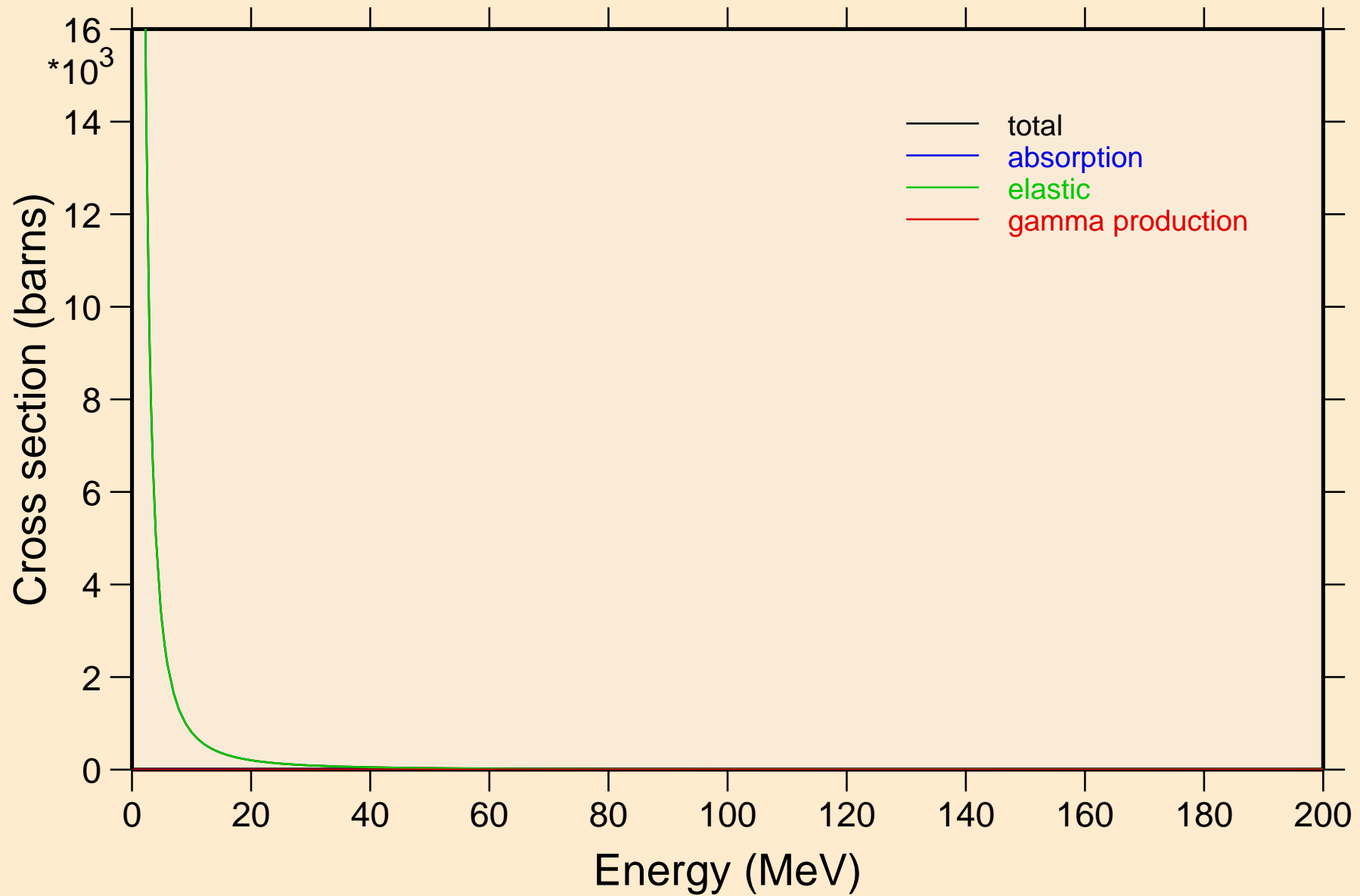
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Heating



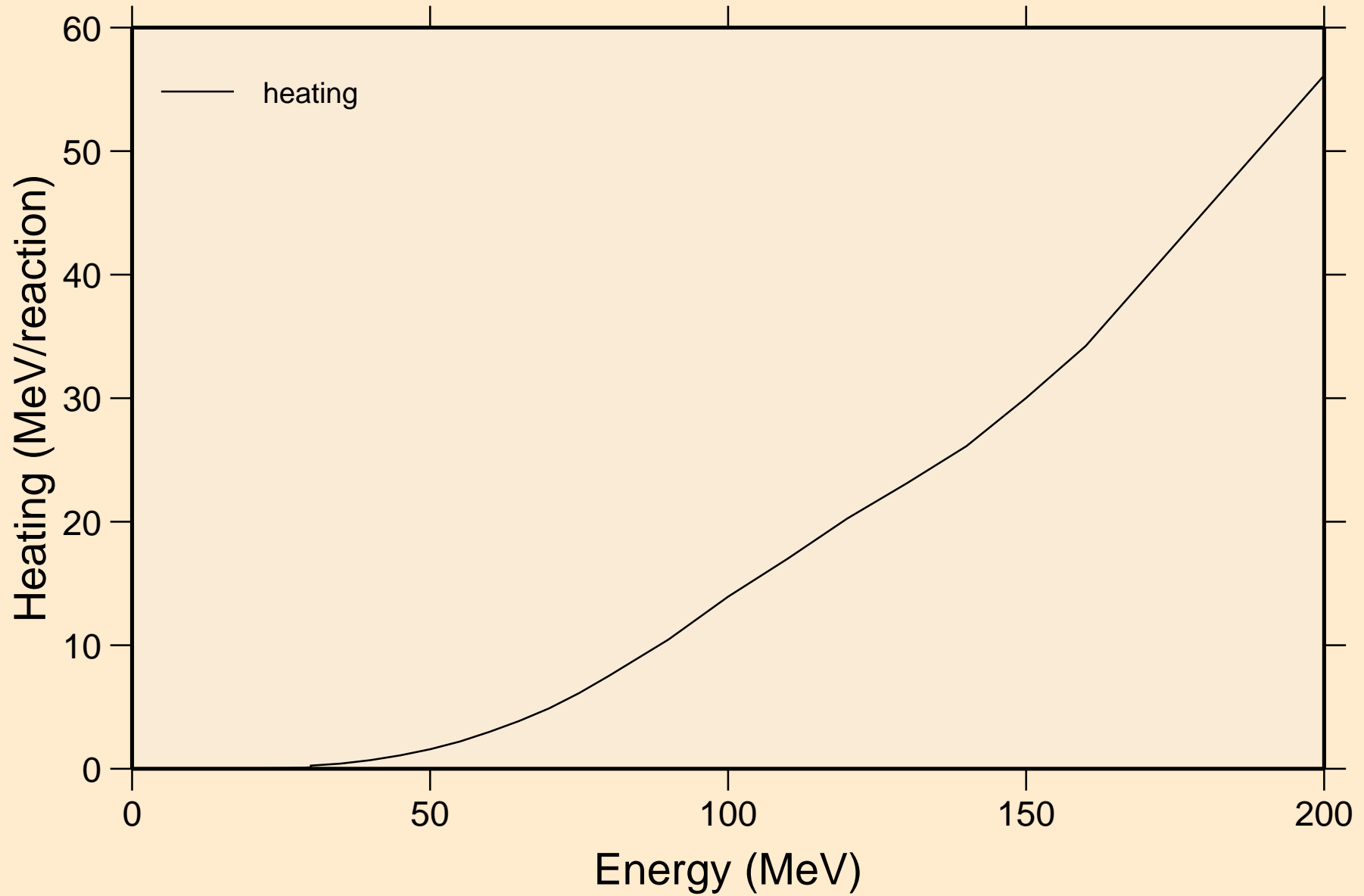
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## Principal cross sections

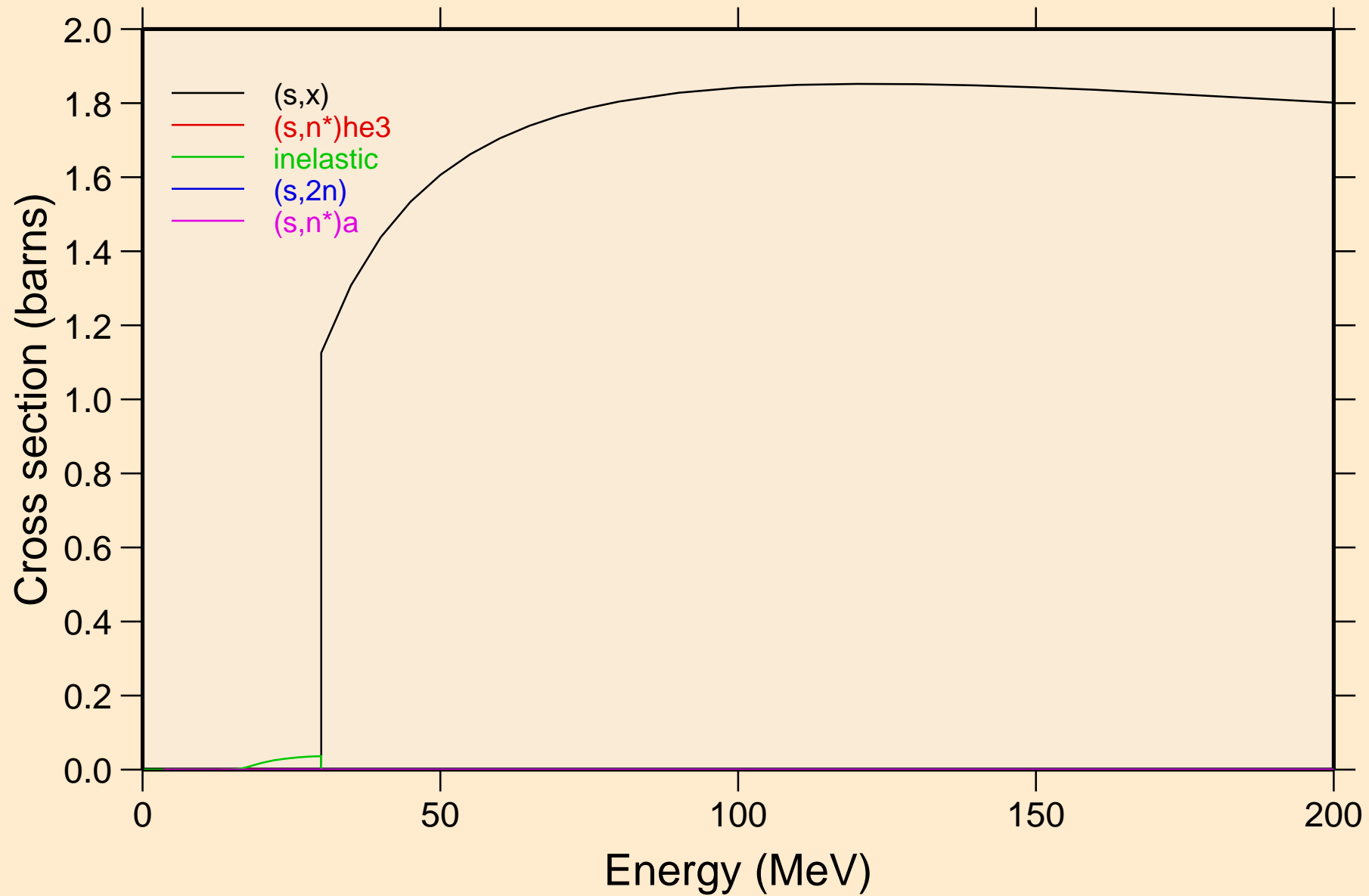


BA118 HELION ACER TENDL-2021 LIBRARY; T=0.K

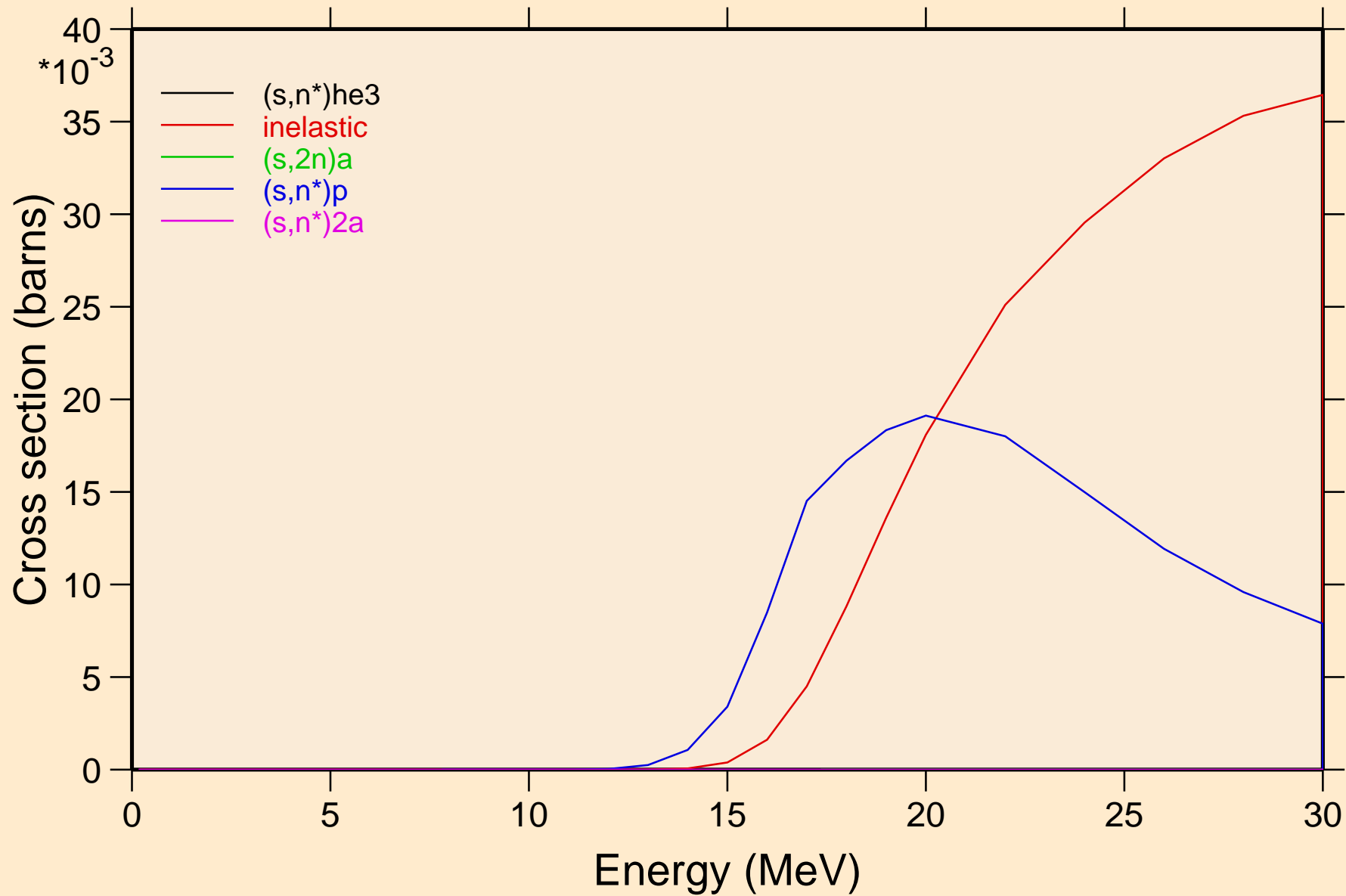
Heating



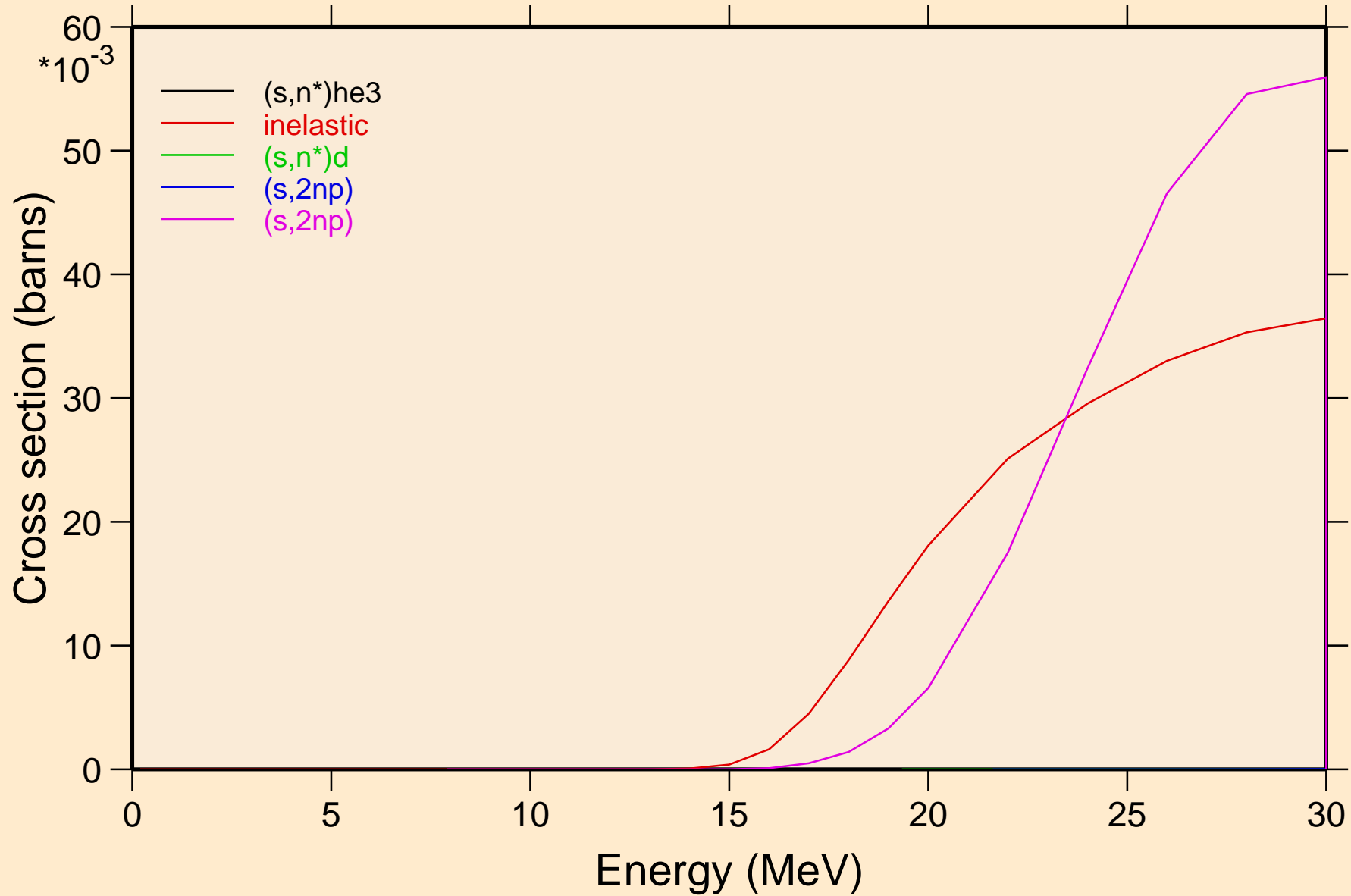
BA118 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Threshold reactions



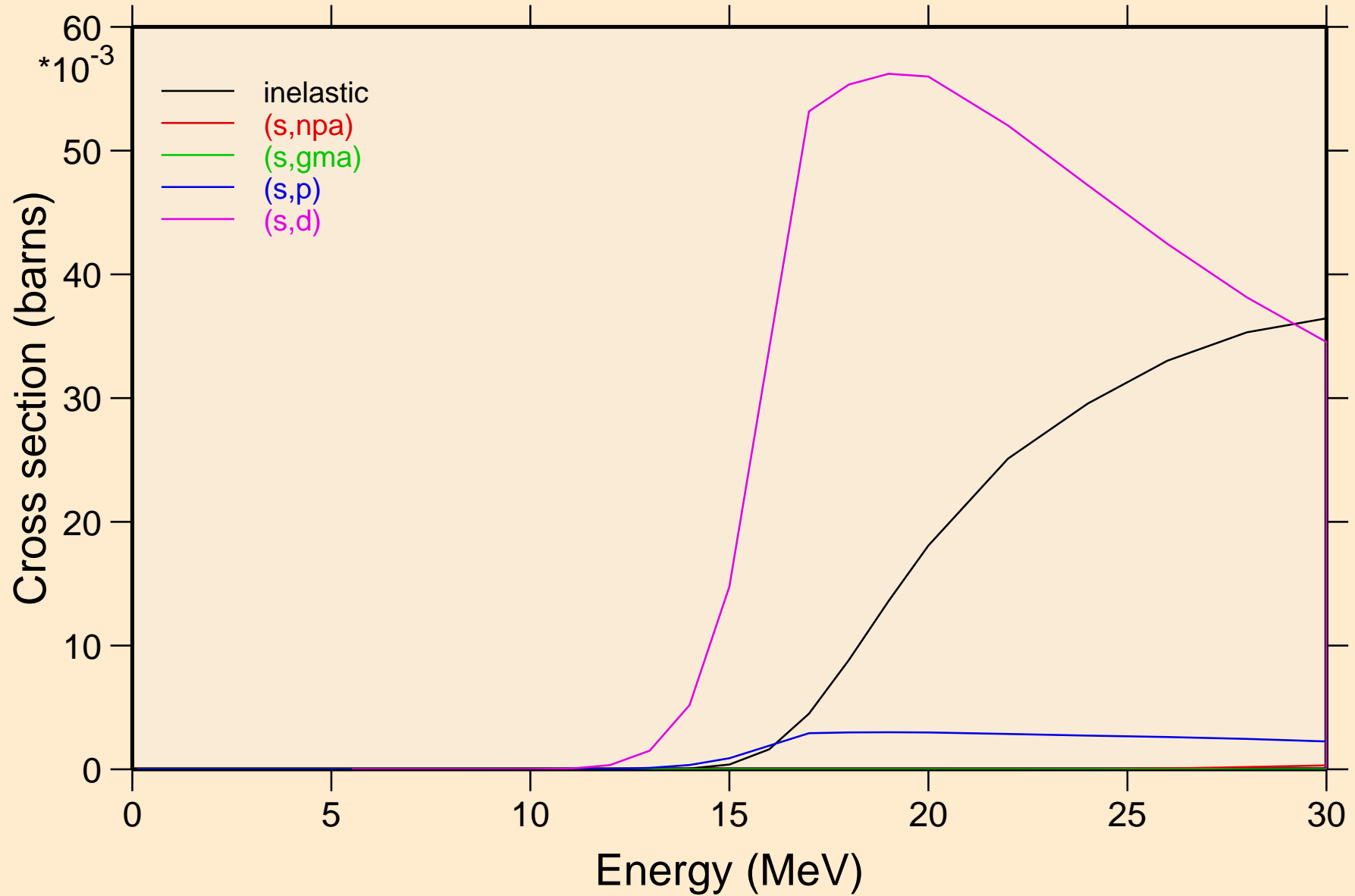
BA118 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Threshold reactions



BA118 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Threshold reactions

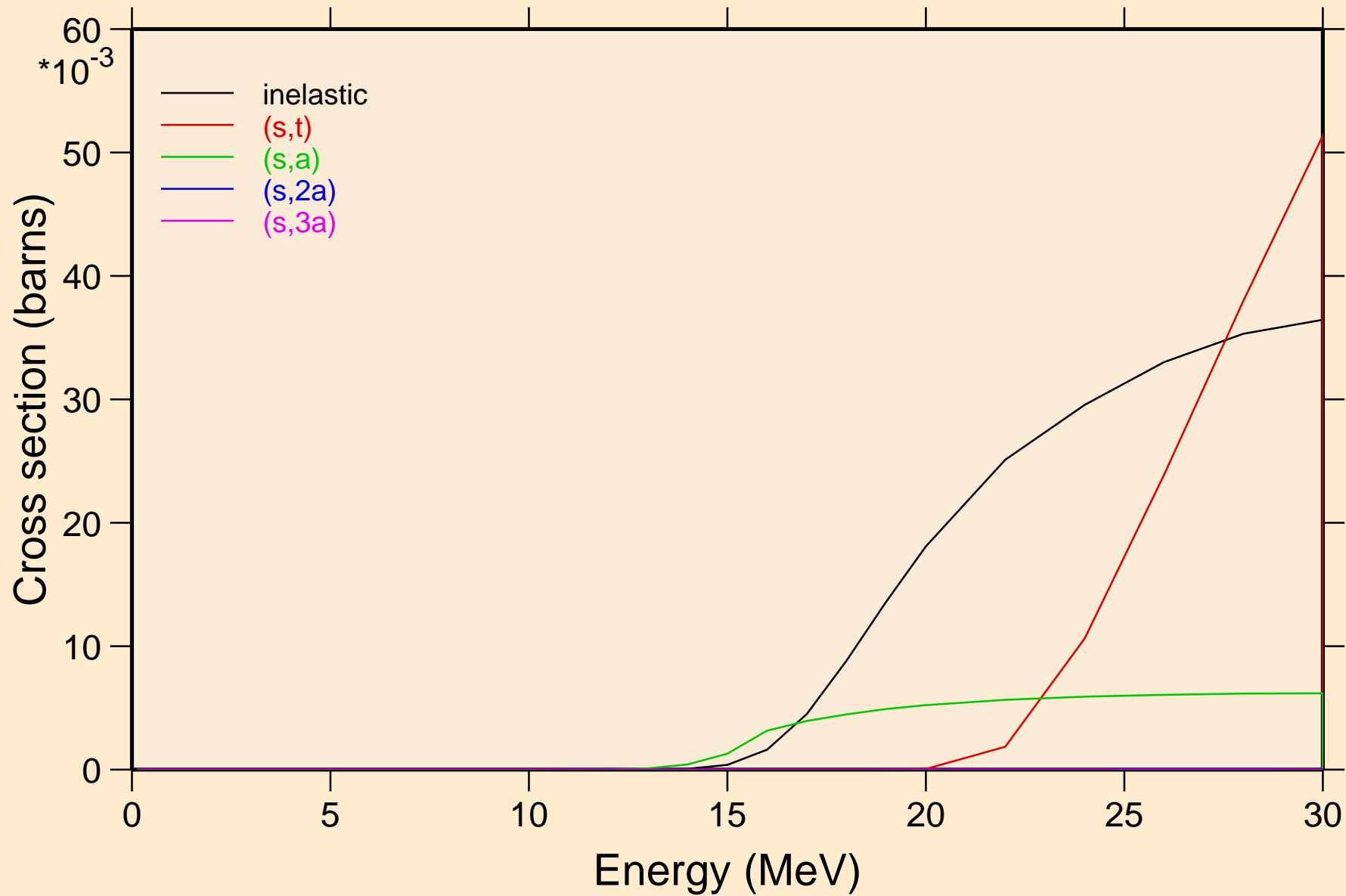


BA118 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Threshold reactions

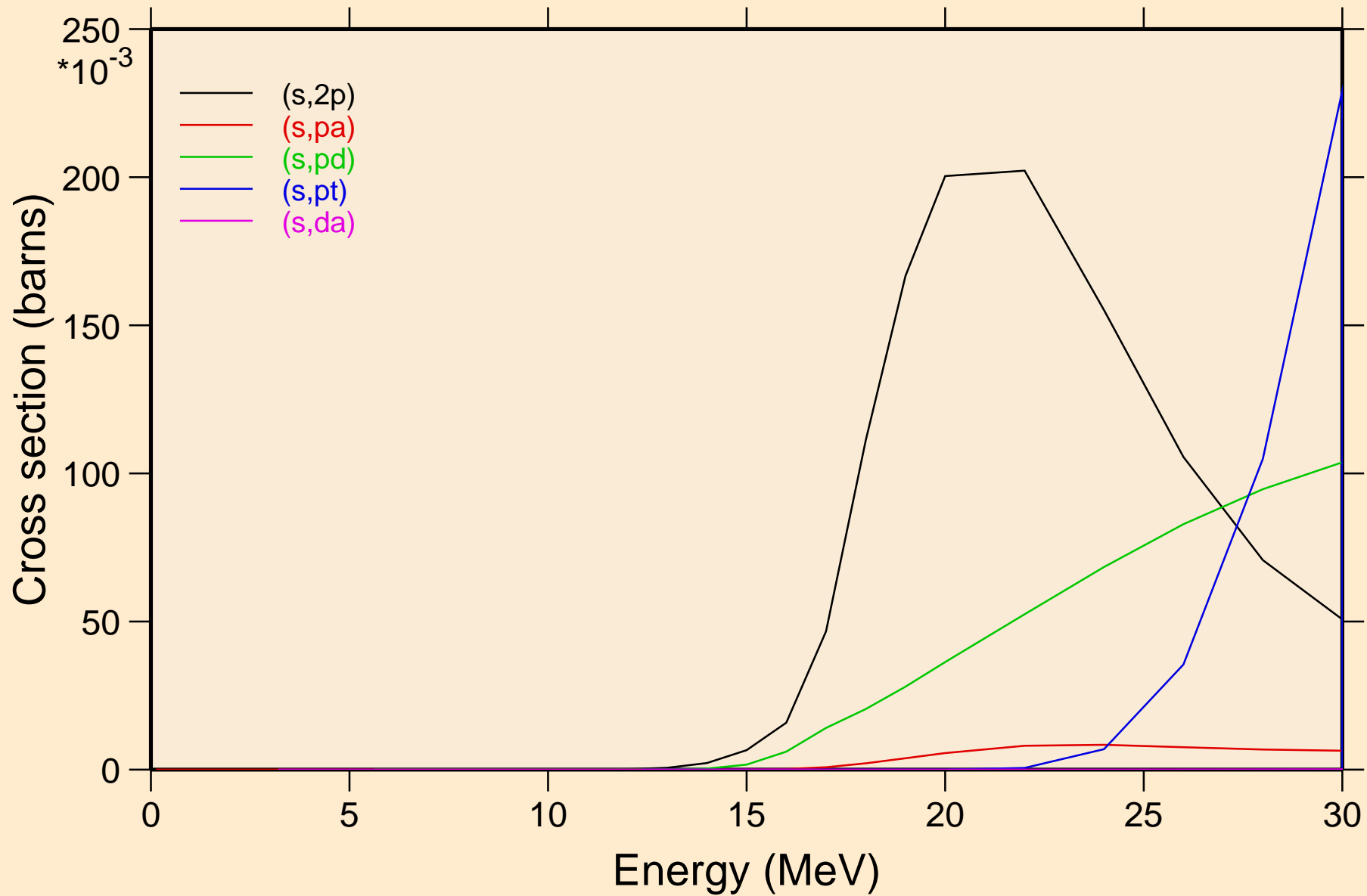




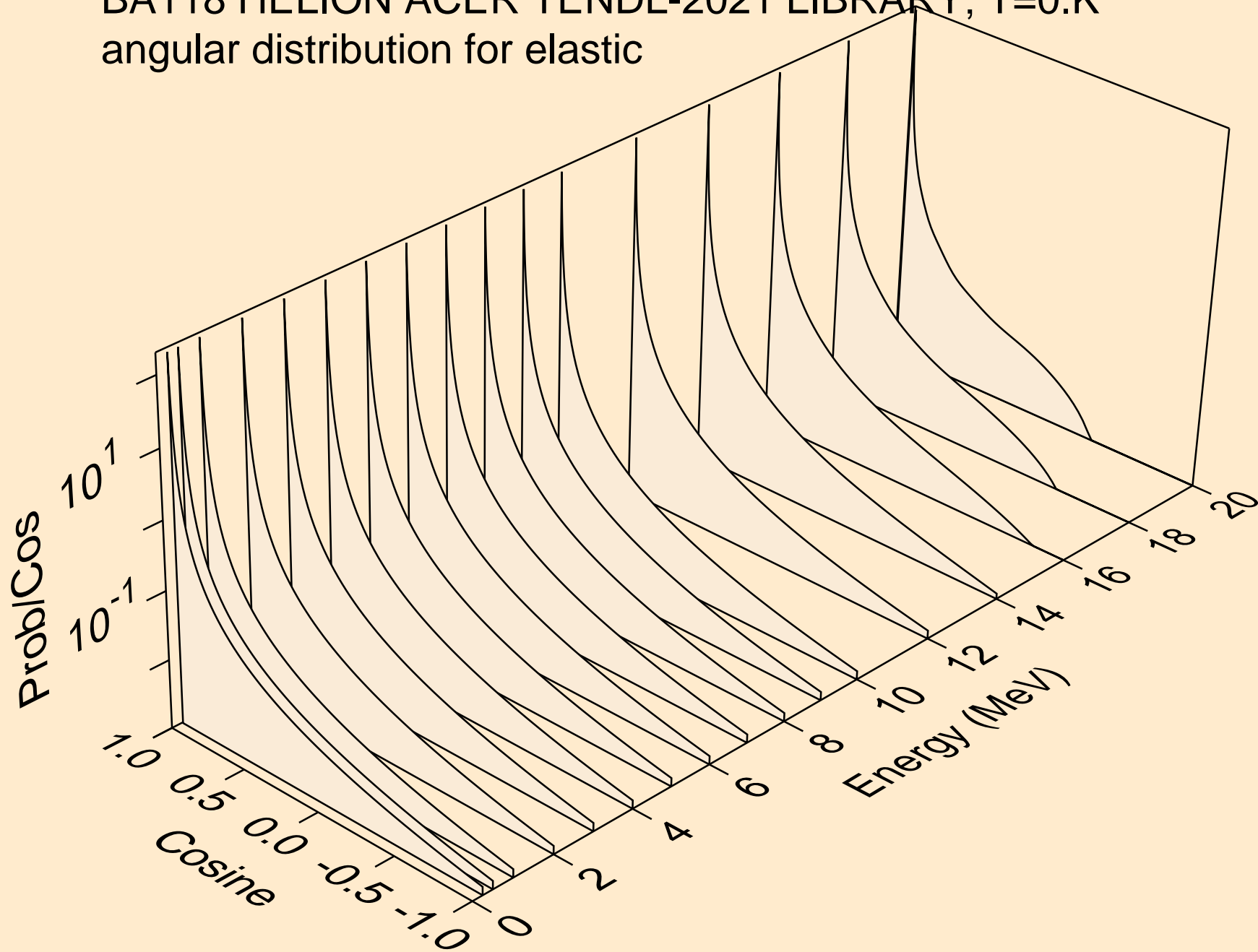
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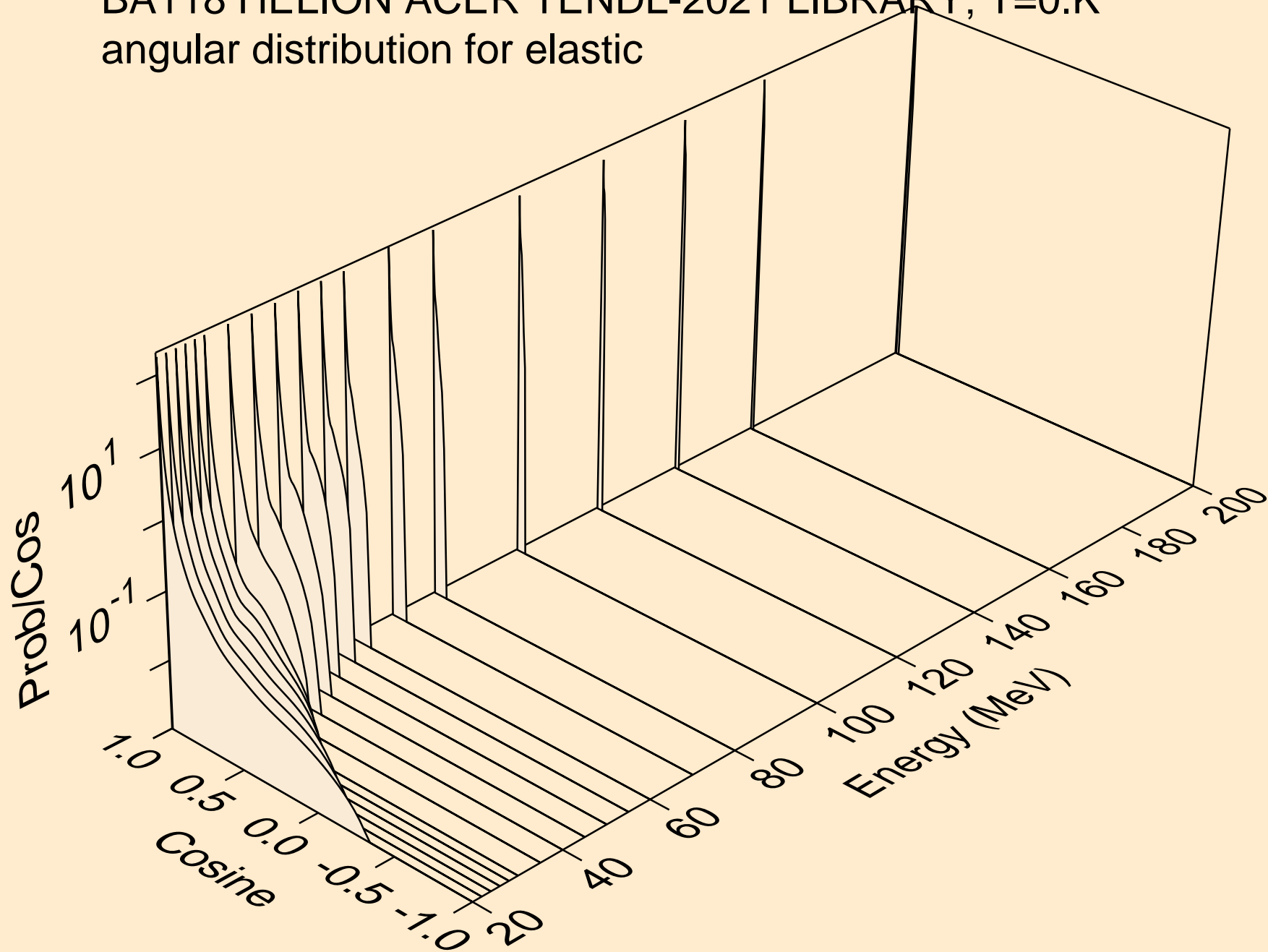
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Threshold reactions



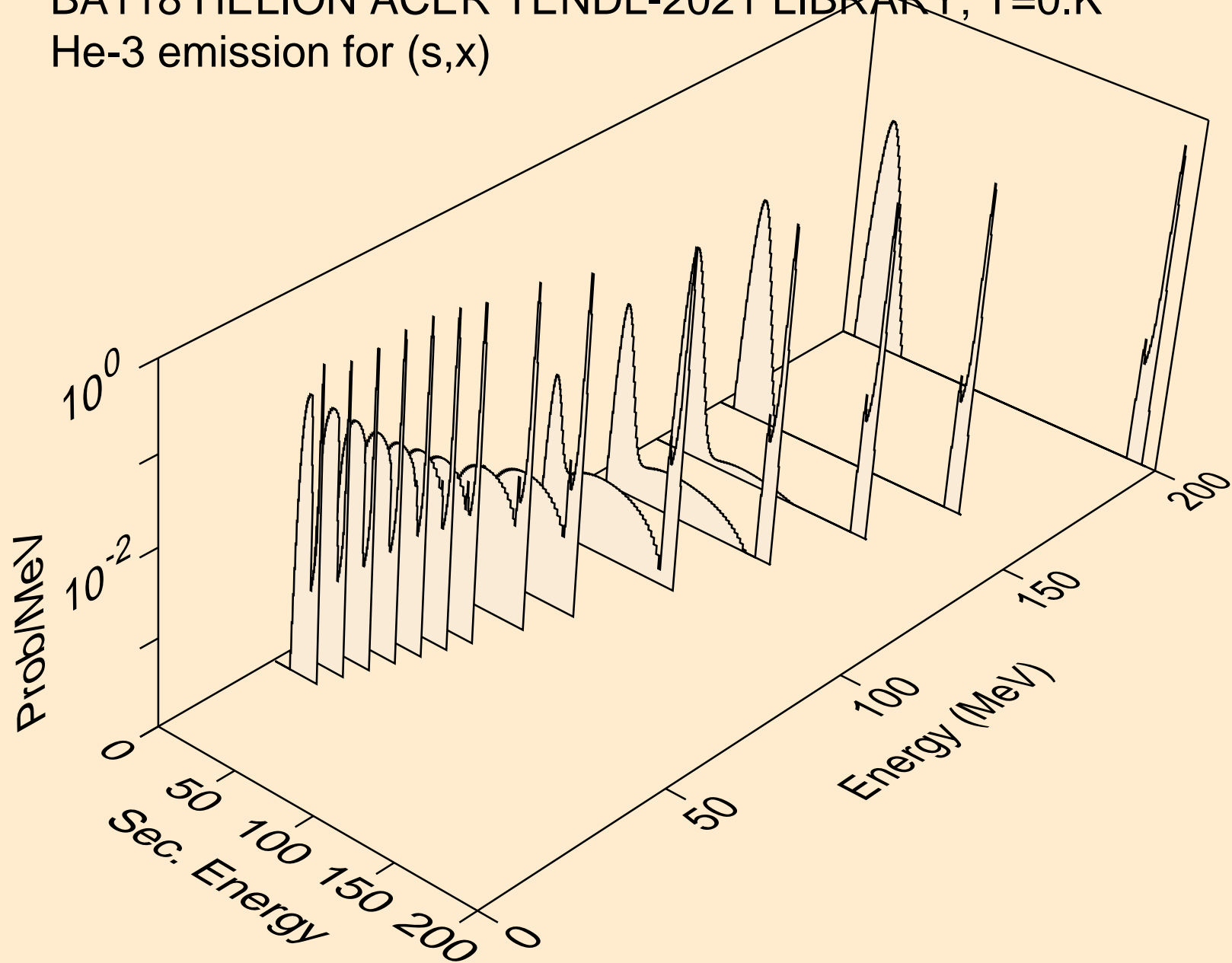
BA118 HELION ACER TENDL-2021 LIBRARY; T=0.K  
angular distribution for elastic



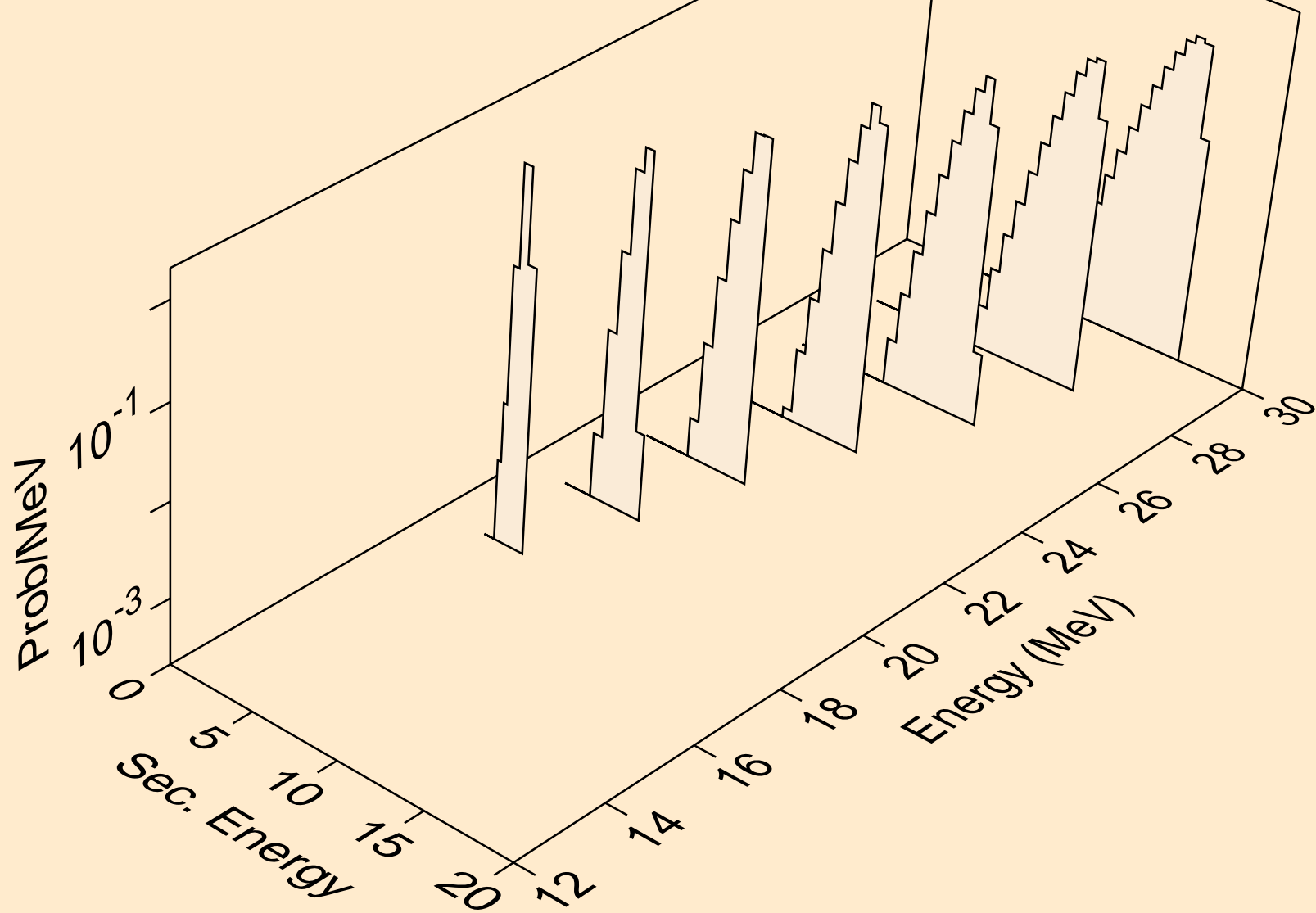
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angular distribution for elastic



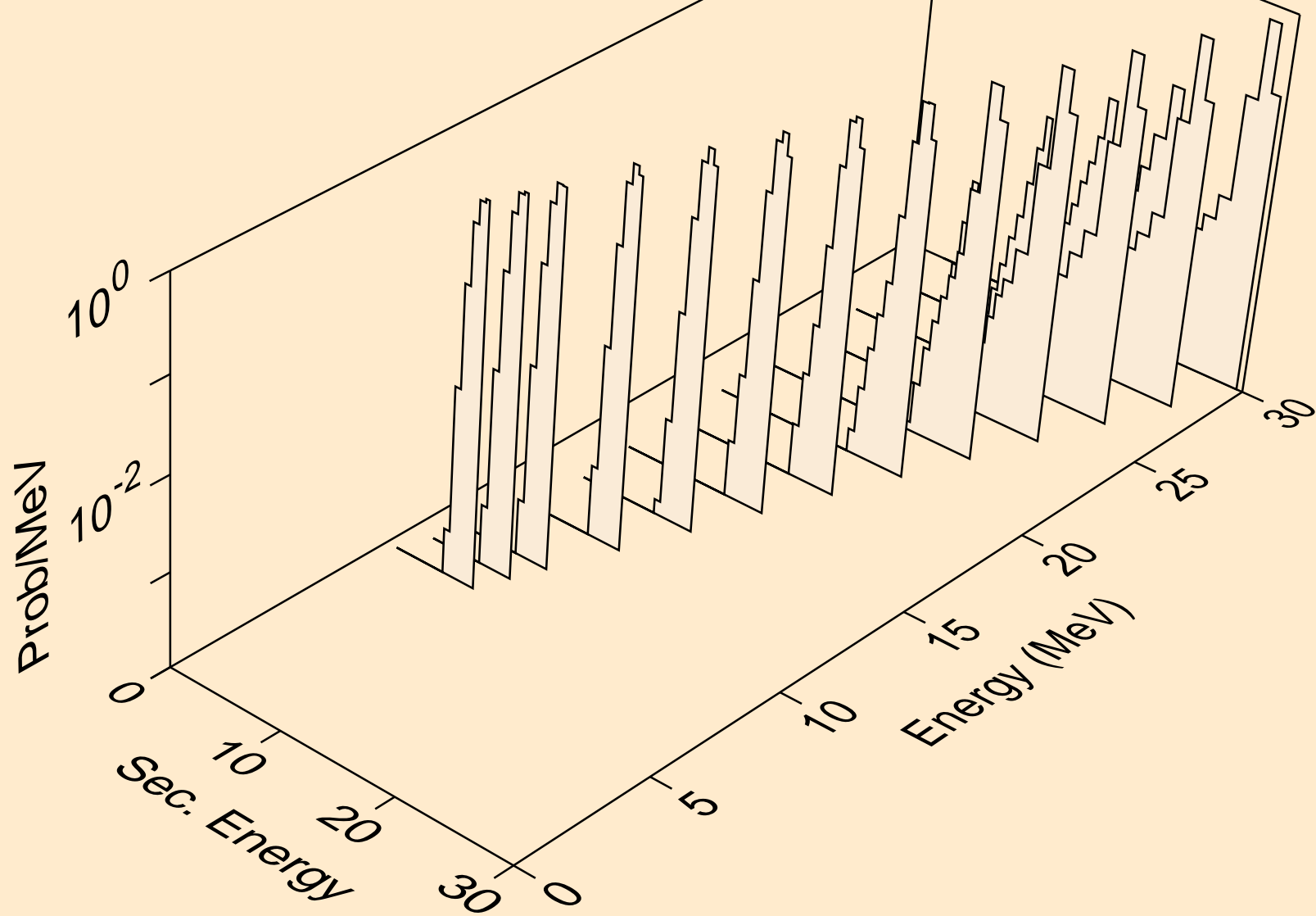
BA118 HELION ACER TENDL-2021 LIBRARY; T=0.K  
He-3 emission for (s,x)



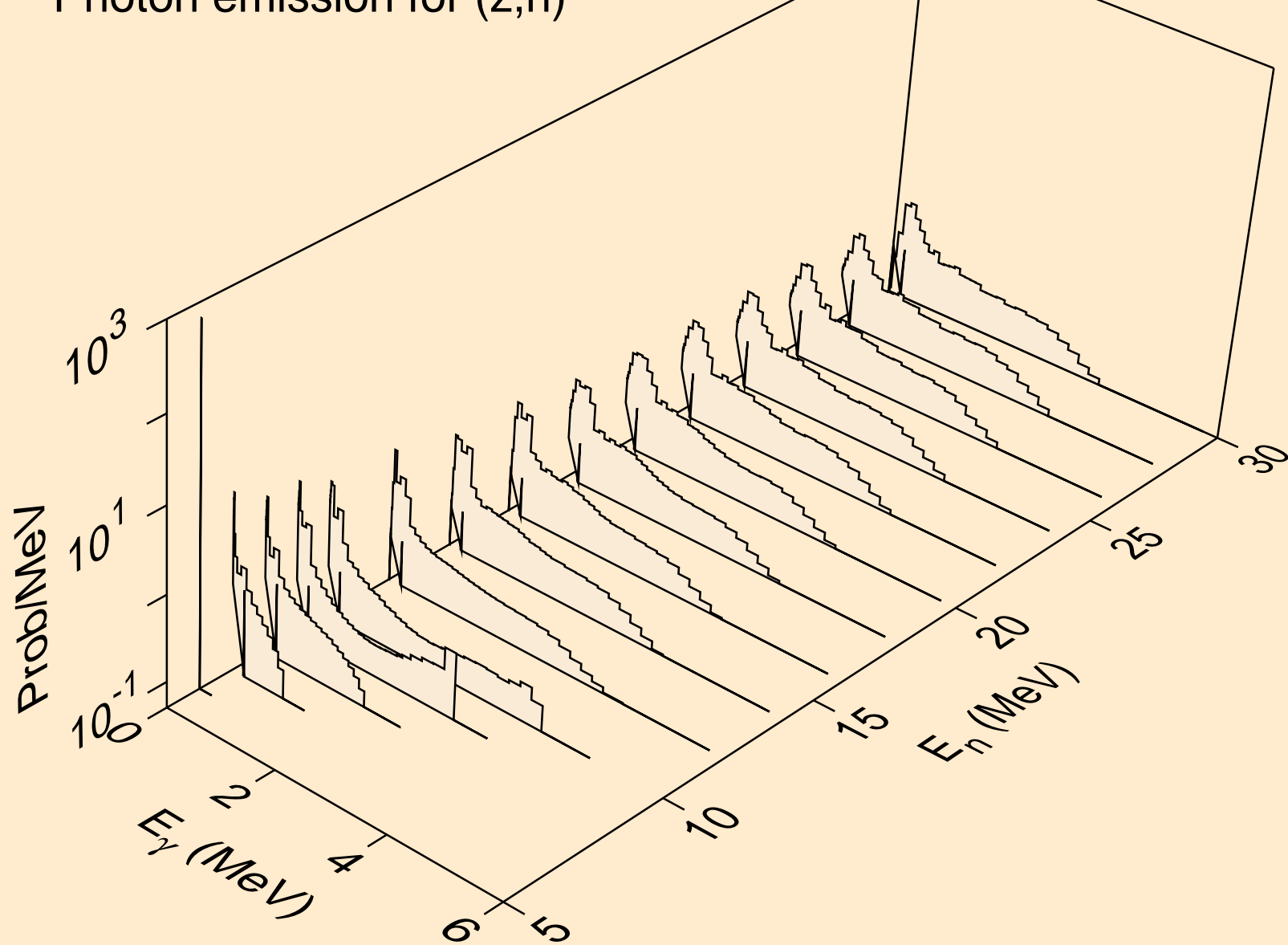
BA118 HELION ACER TENDL-2021 LIBRARY; T=0.K  
He-3 emission for (s,n\*)he3



BA118 HELION ACER TENDL-2021 LIBRARY; T=0.K  
He-3 emission for inelastic

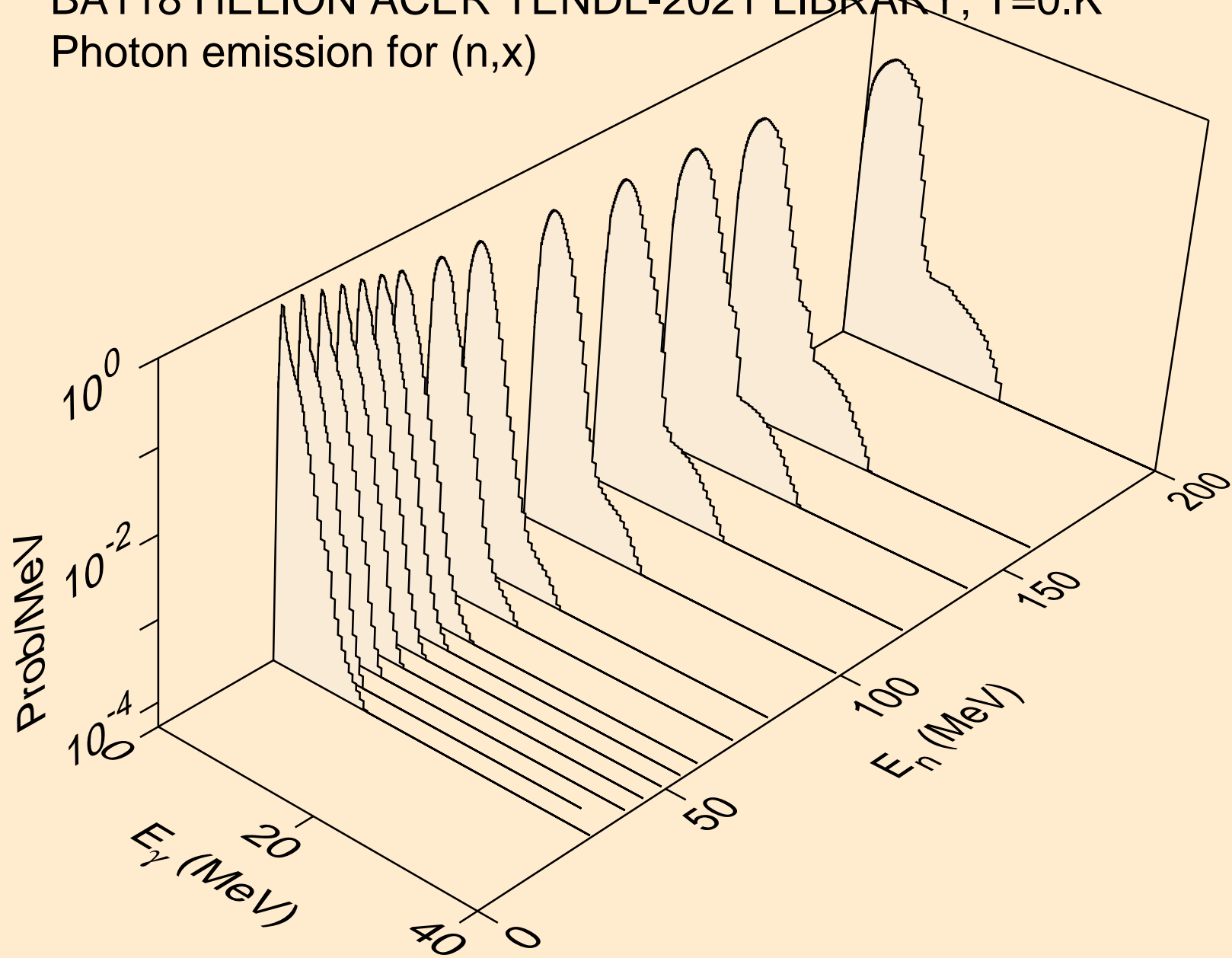


BA118 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (z,n)

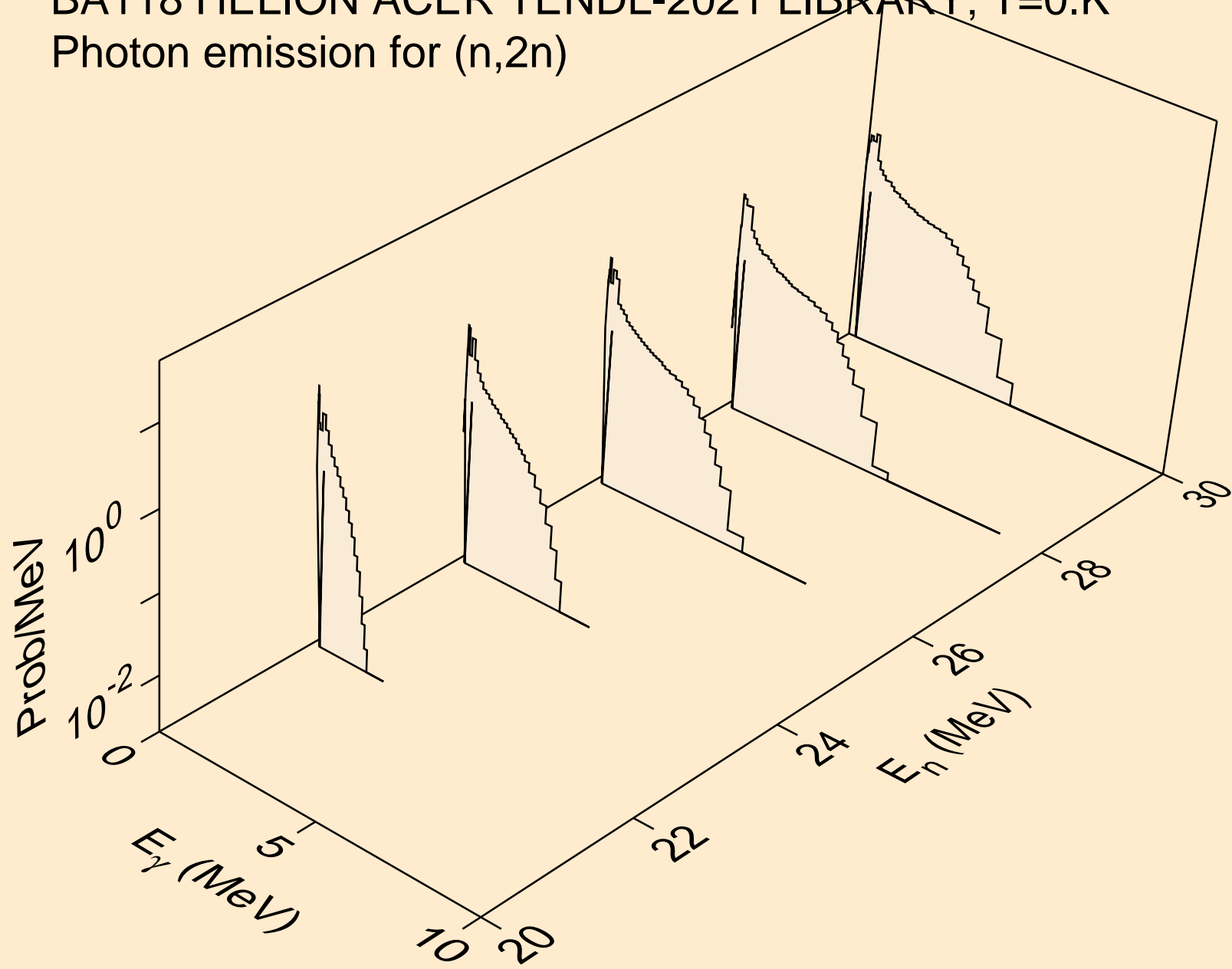




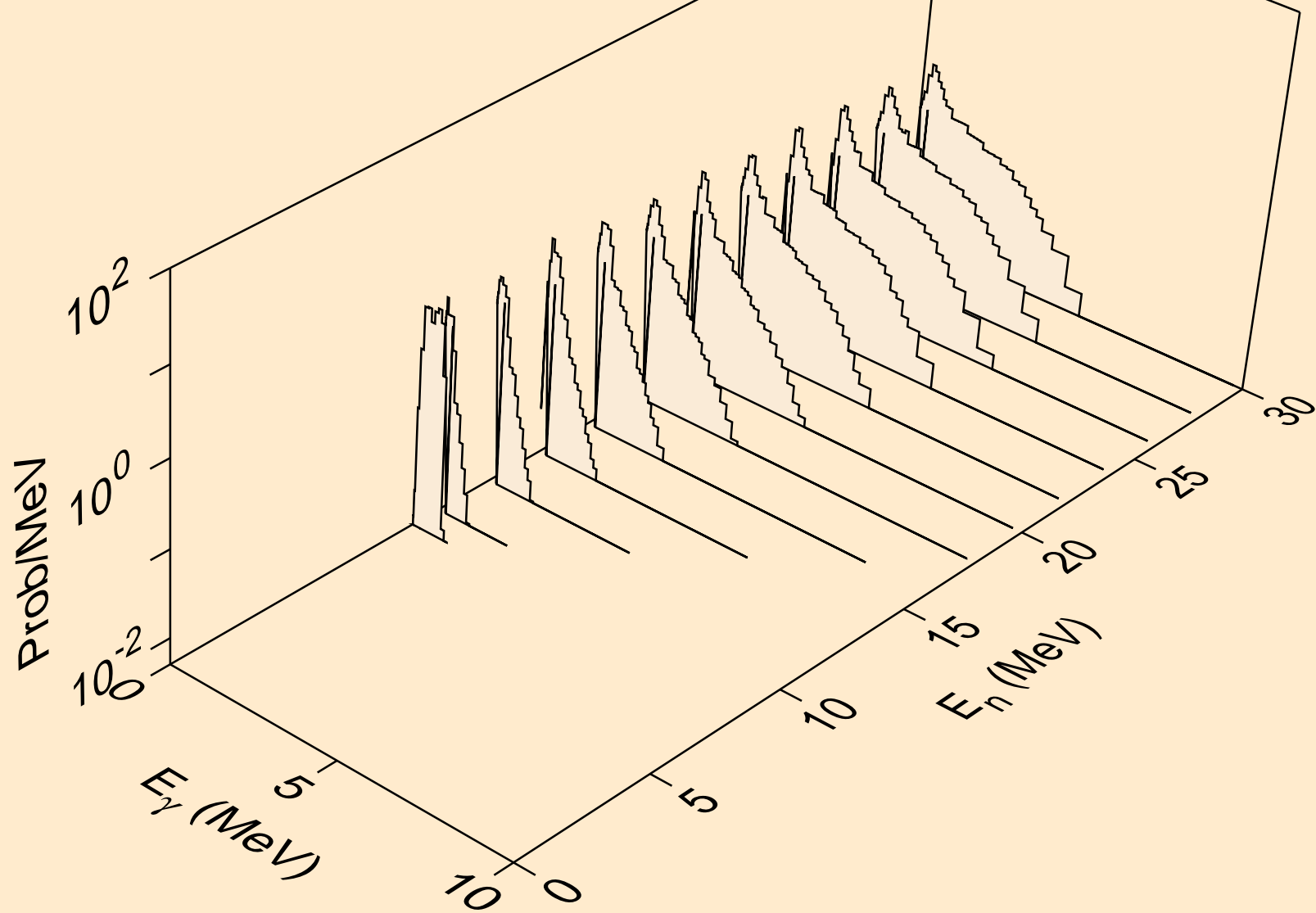
BA118 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,x)



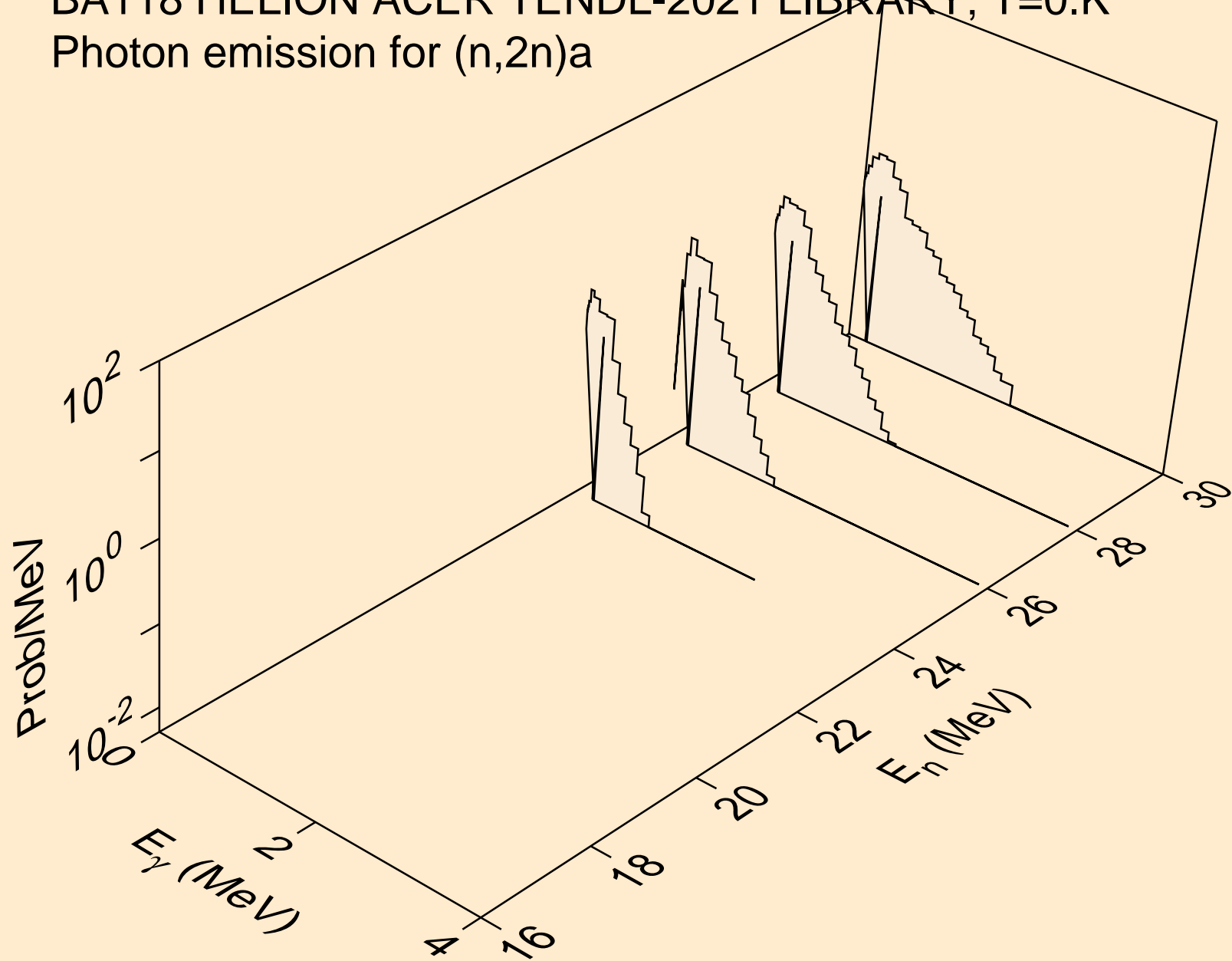
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Photon emission for (n,2n)



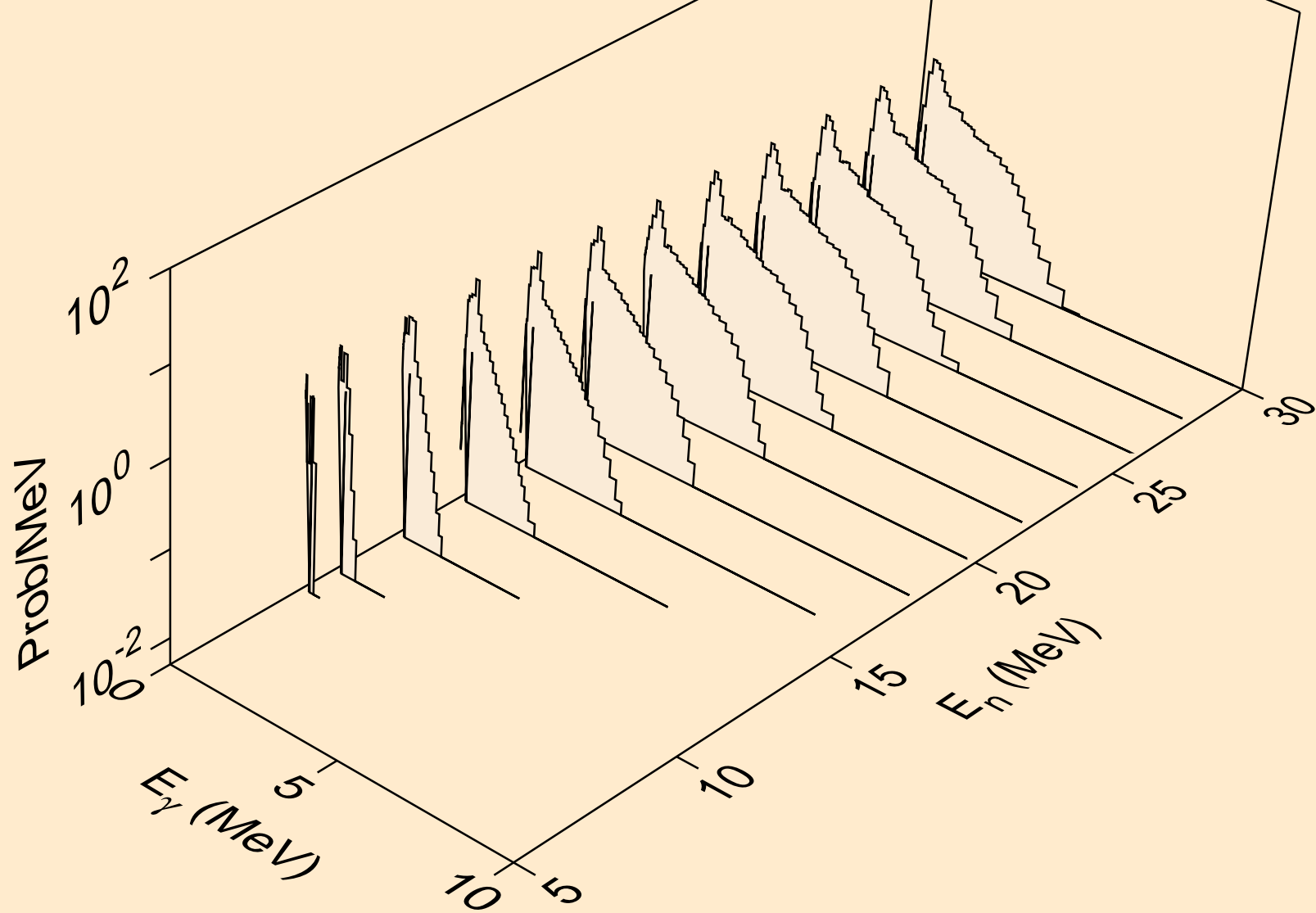
BA118 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,n\*)a



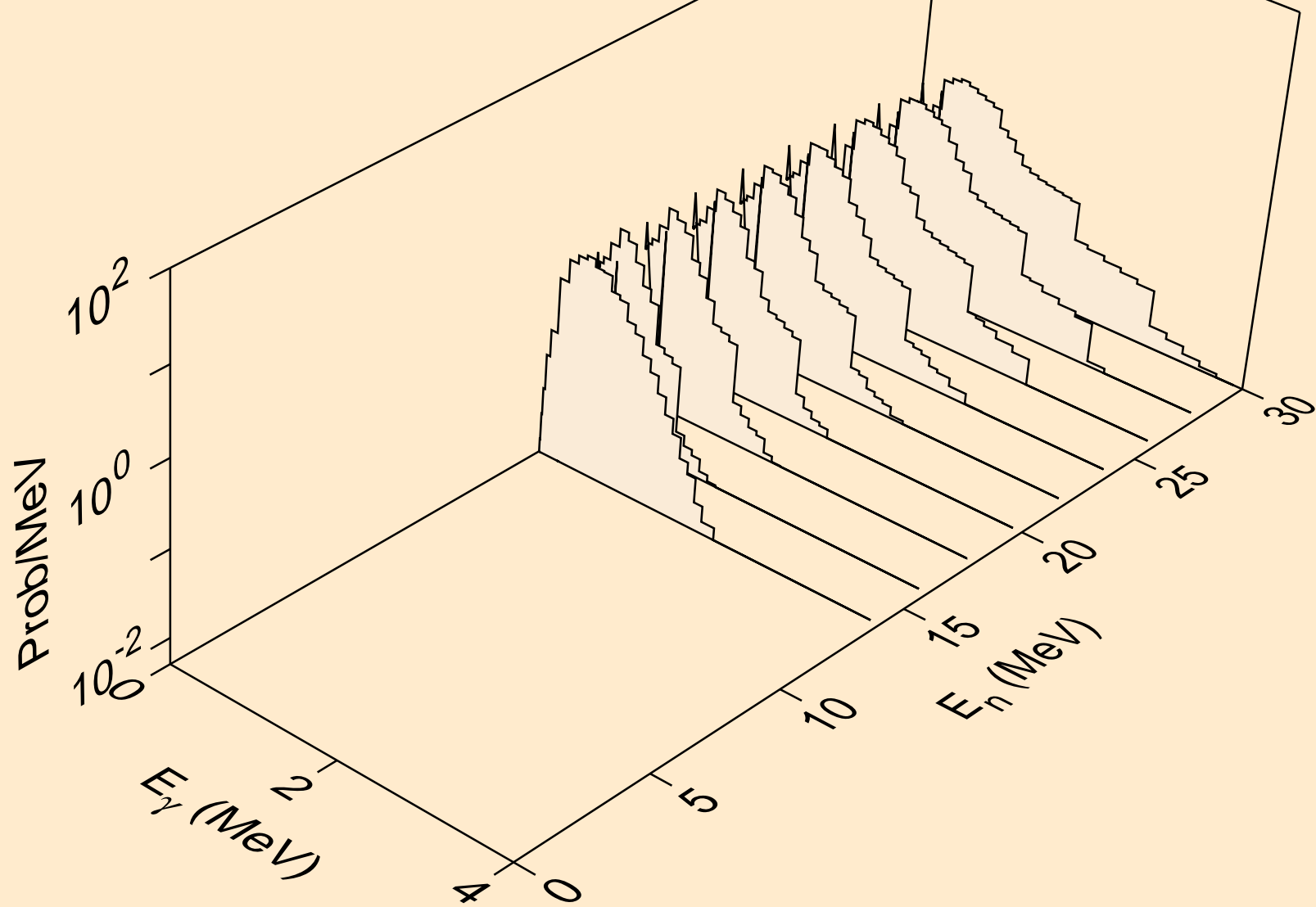
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Photon emission for (n,2n)a



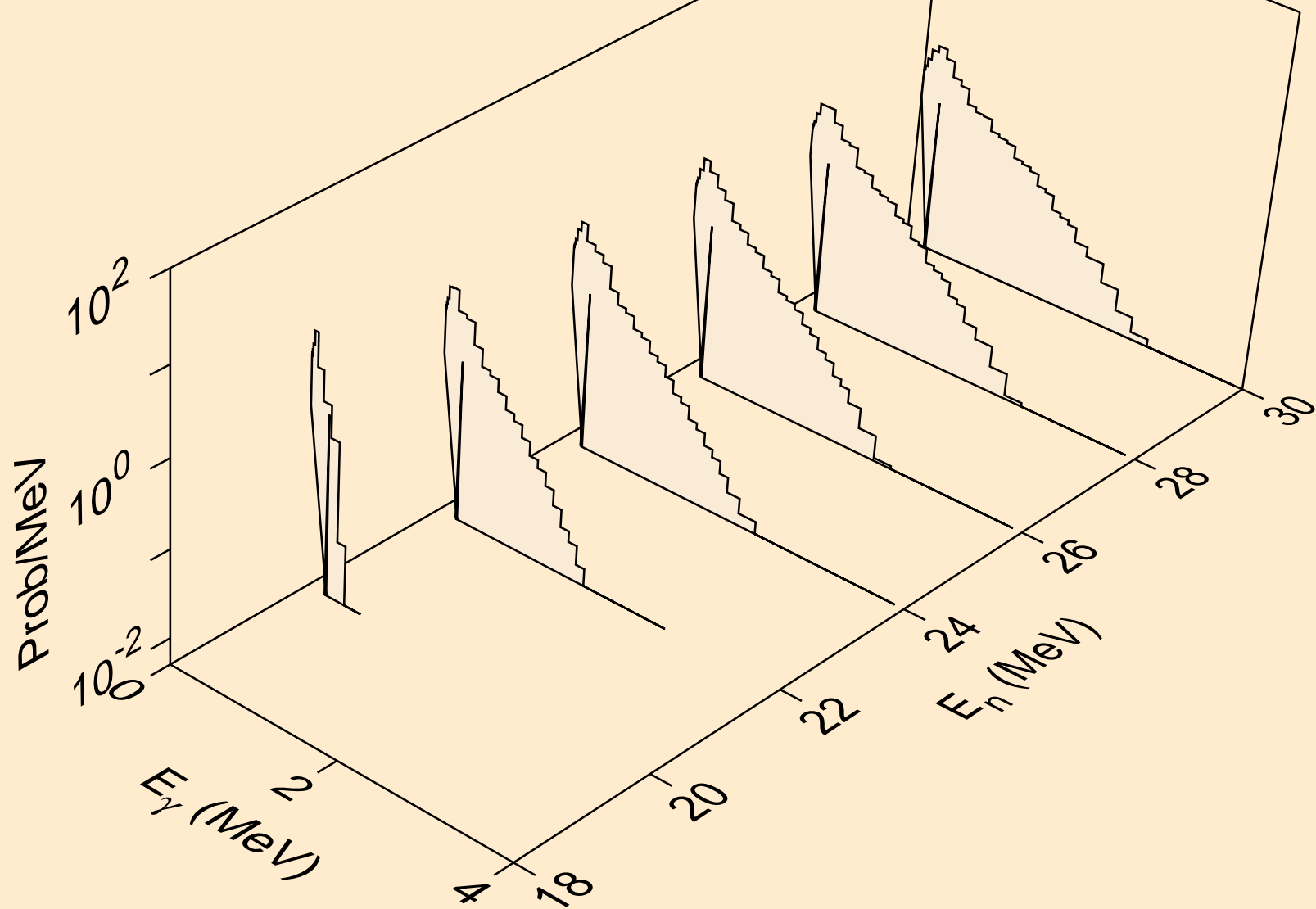
BA118 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,n\*)p



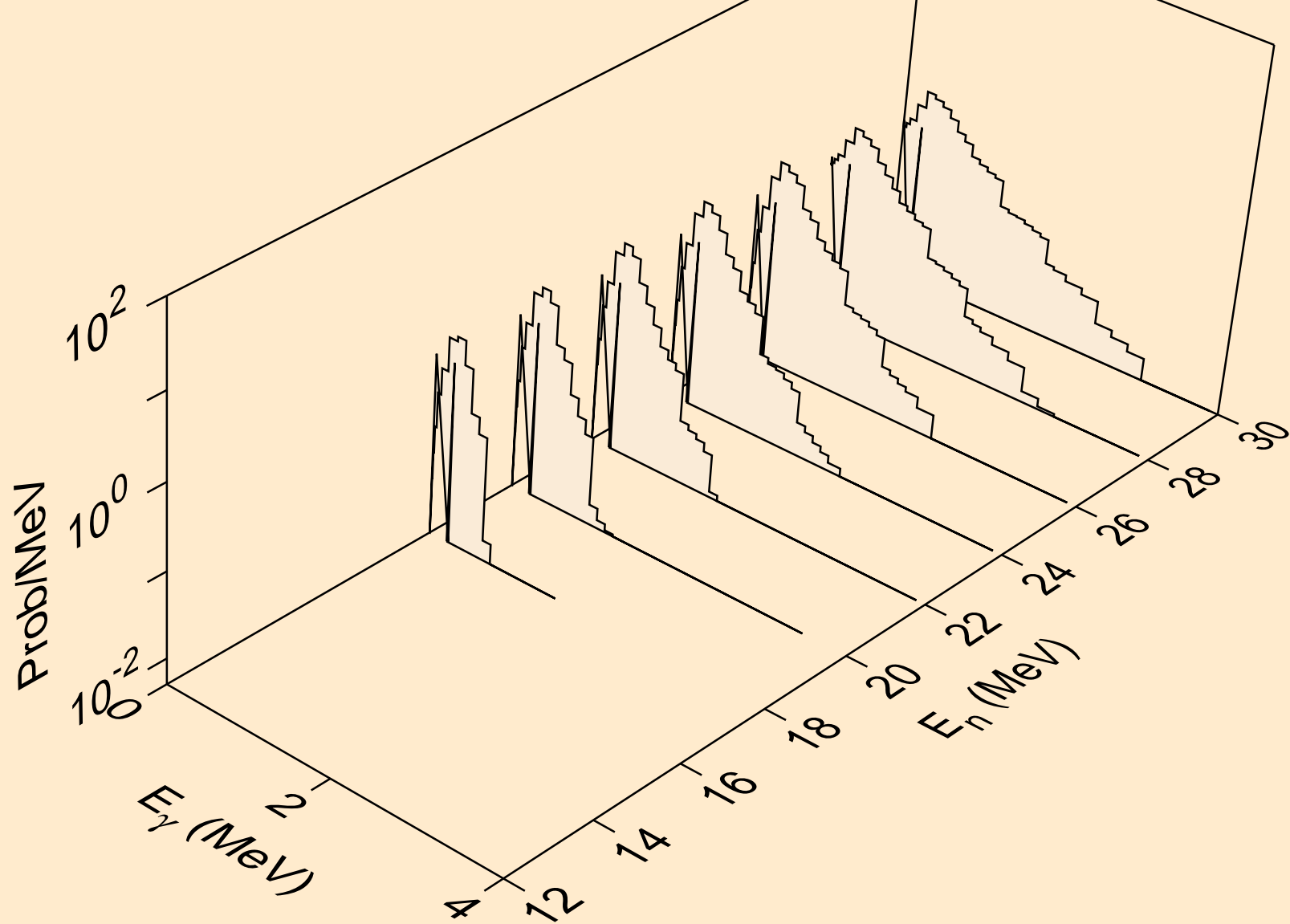
BA118 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,n\*)2a



BA118 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,n\*)d

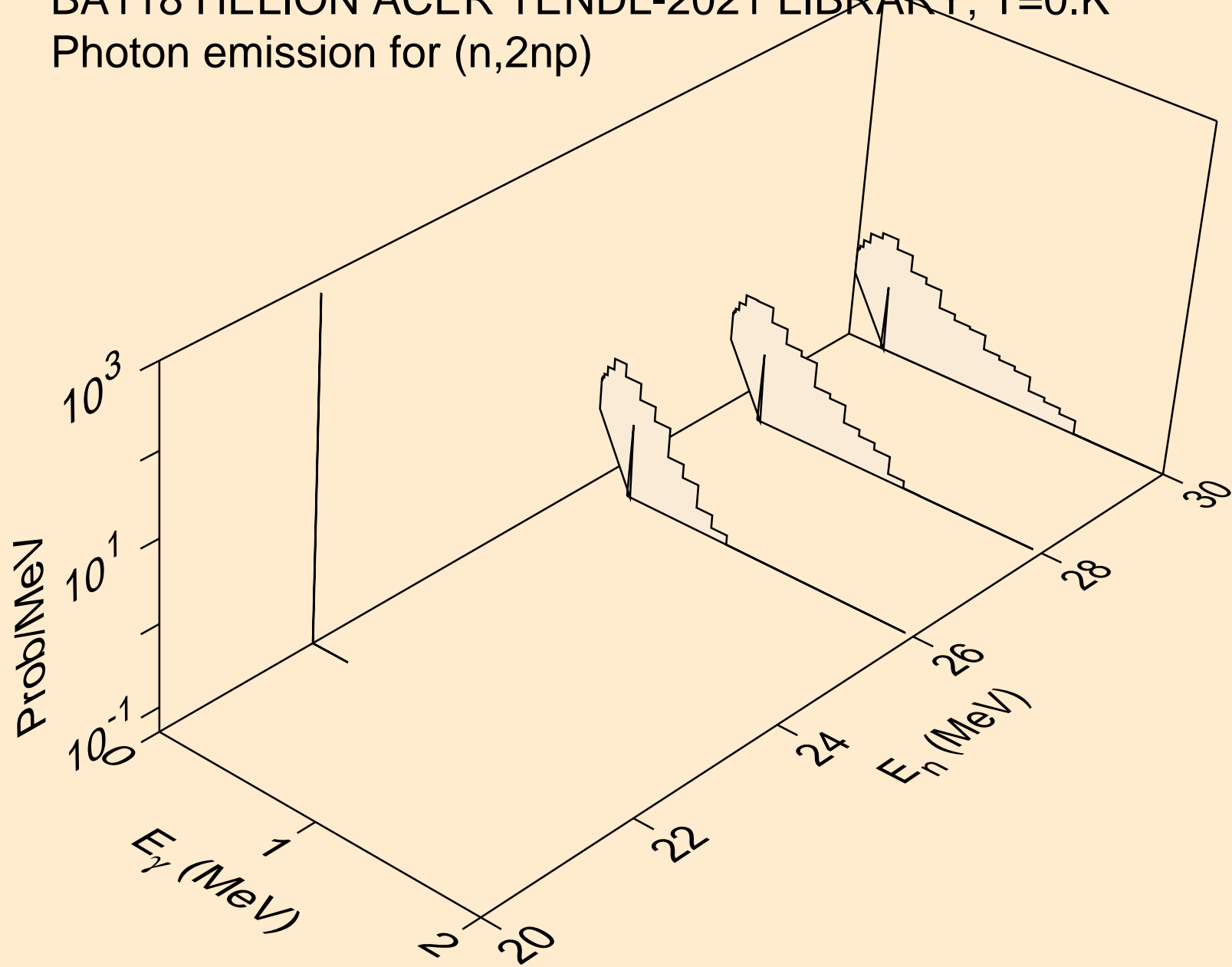


BA118 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,n\*)he3

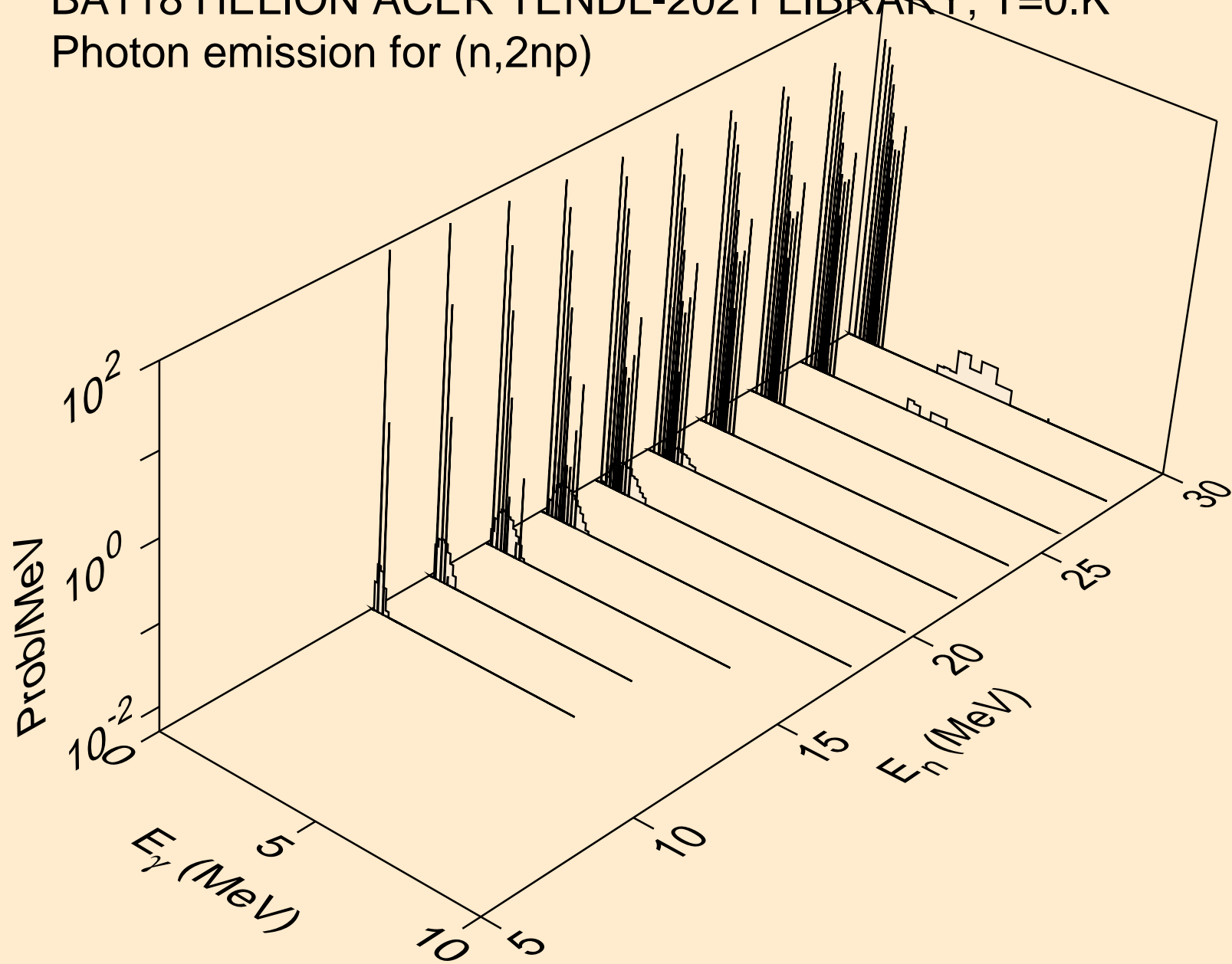




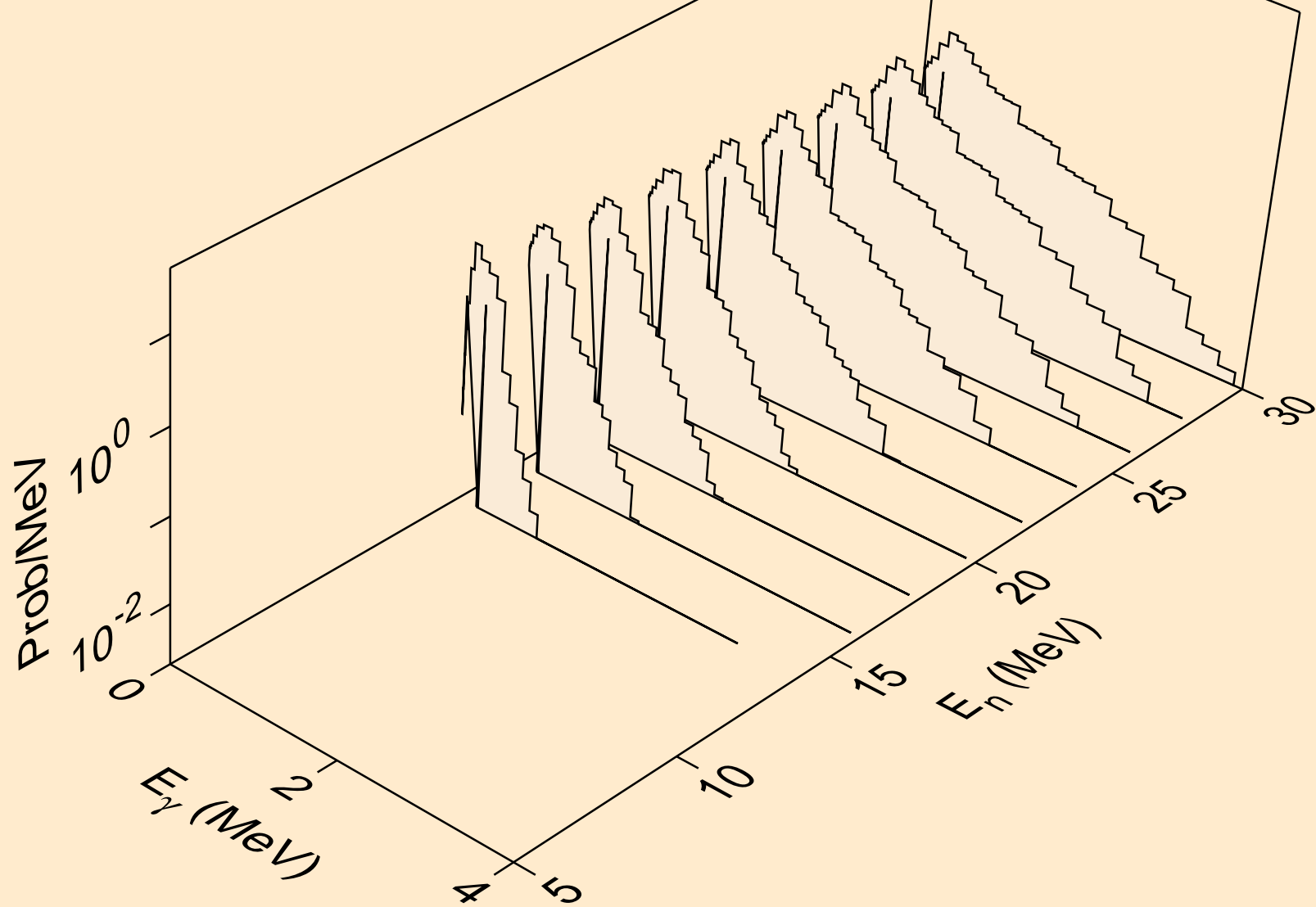
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Photon emission for (n,2np)



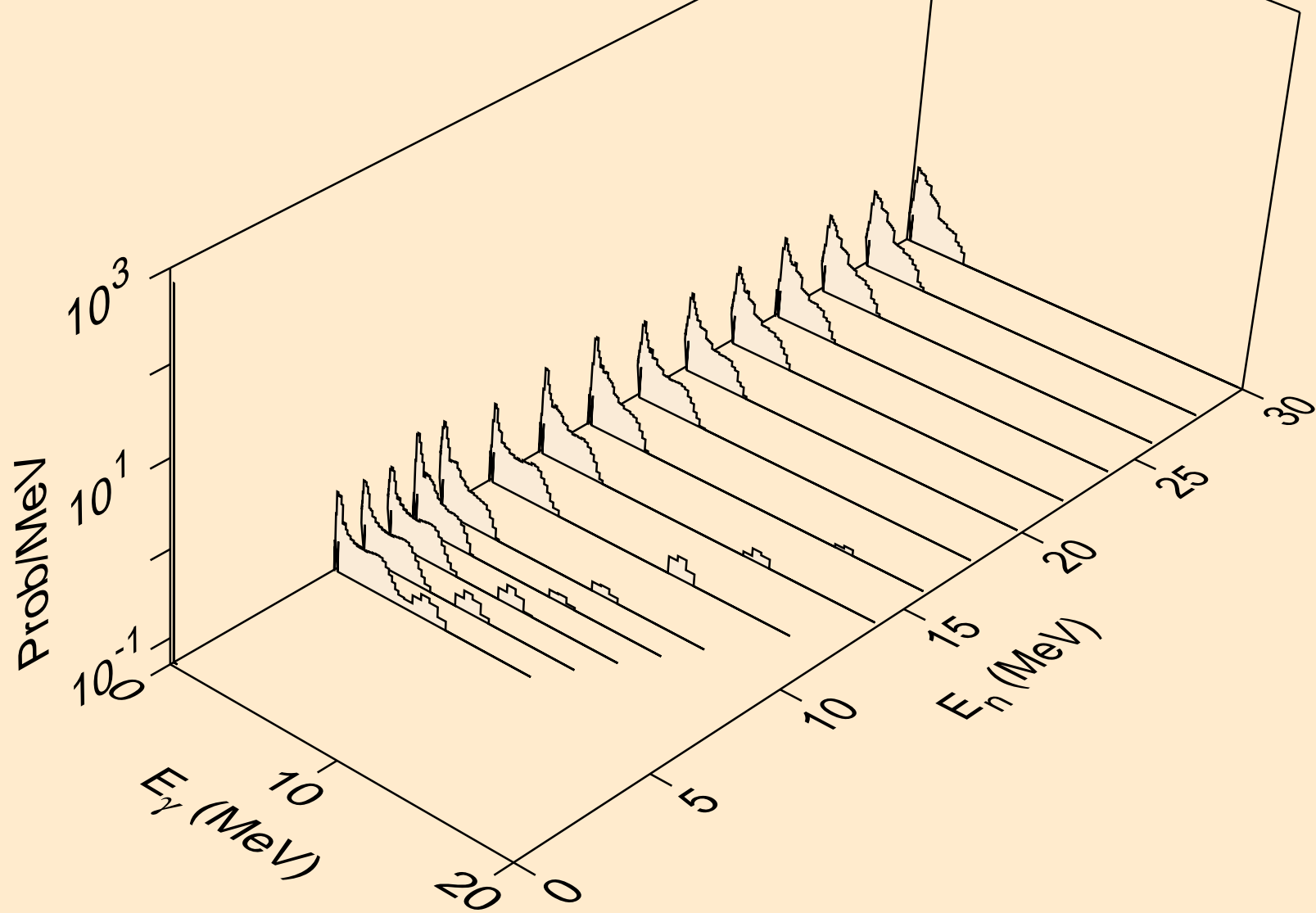
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Photon emission for (n,2np)



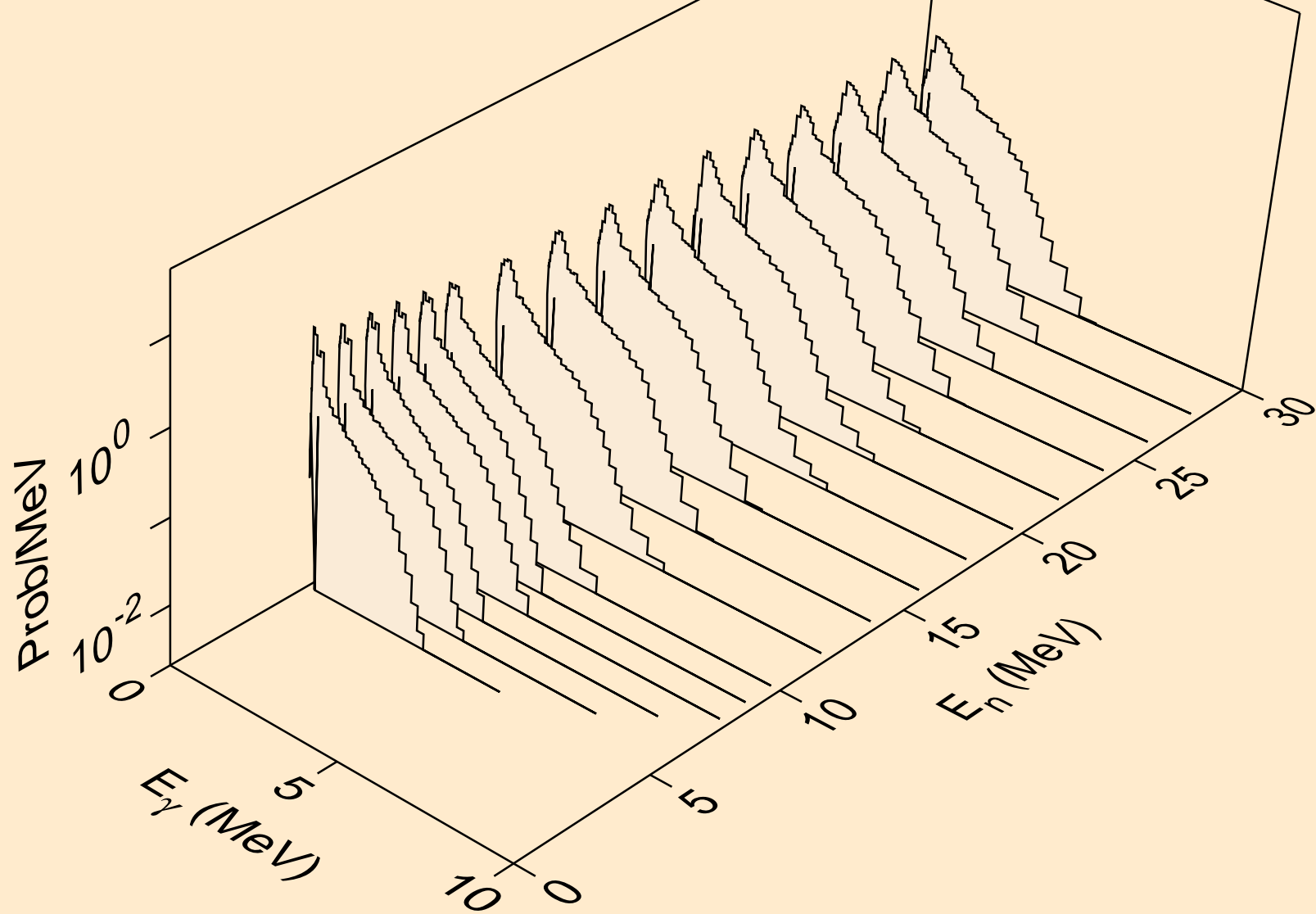
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Photon emission for (n,npa)



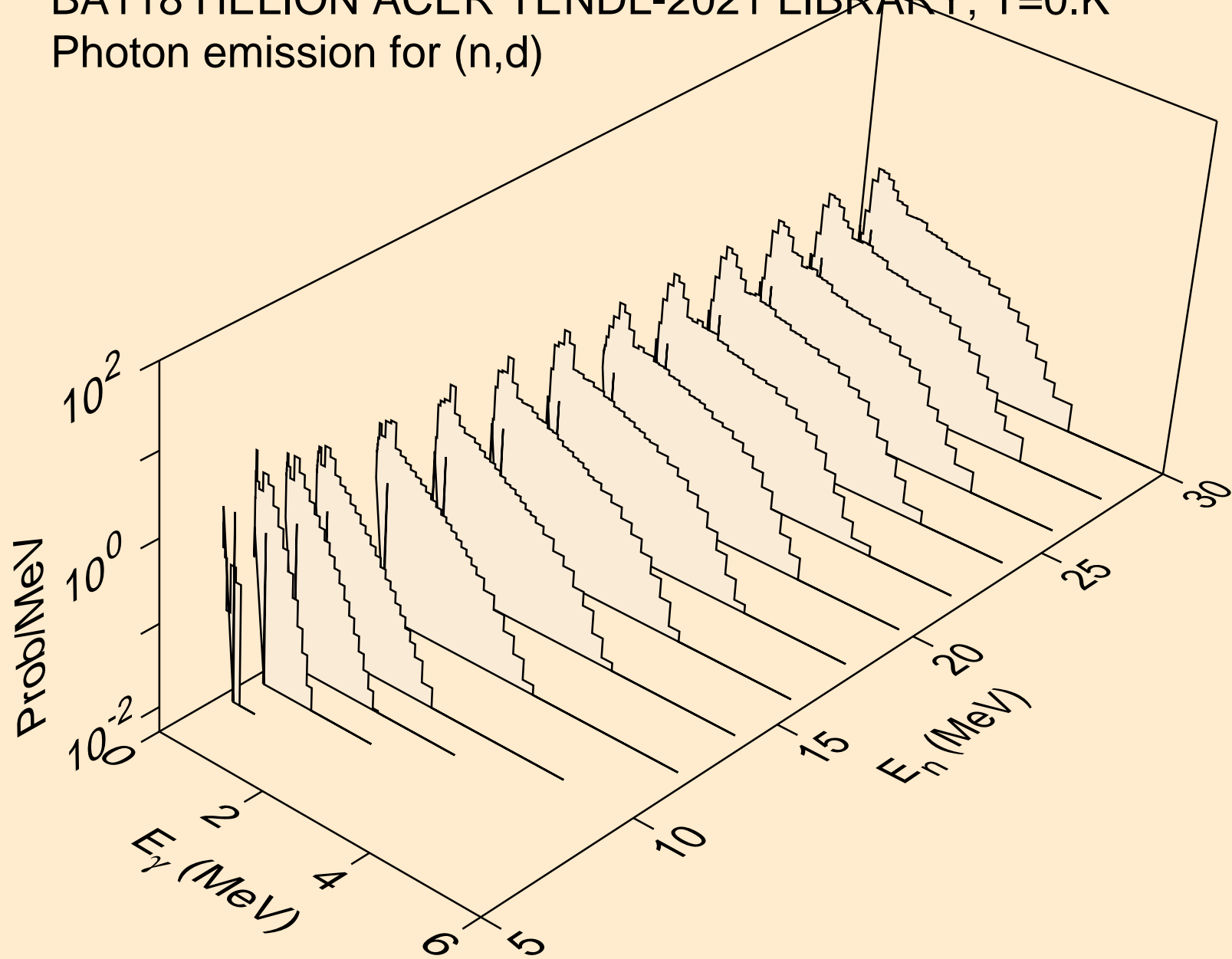
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Photon emission for (n,gma)



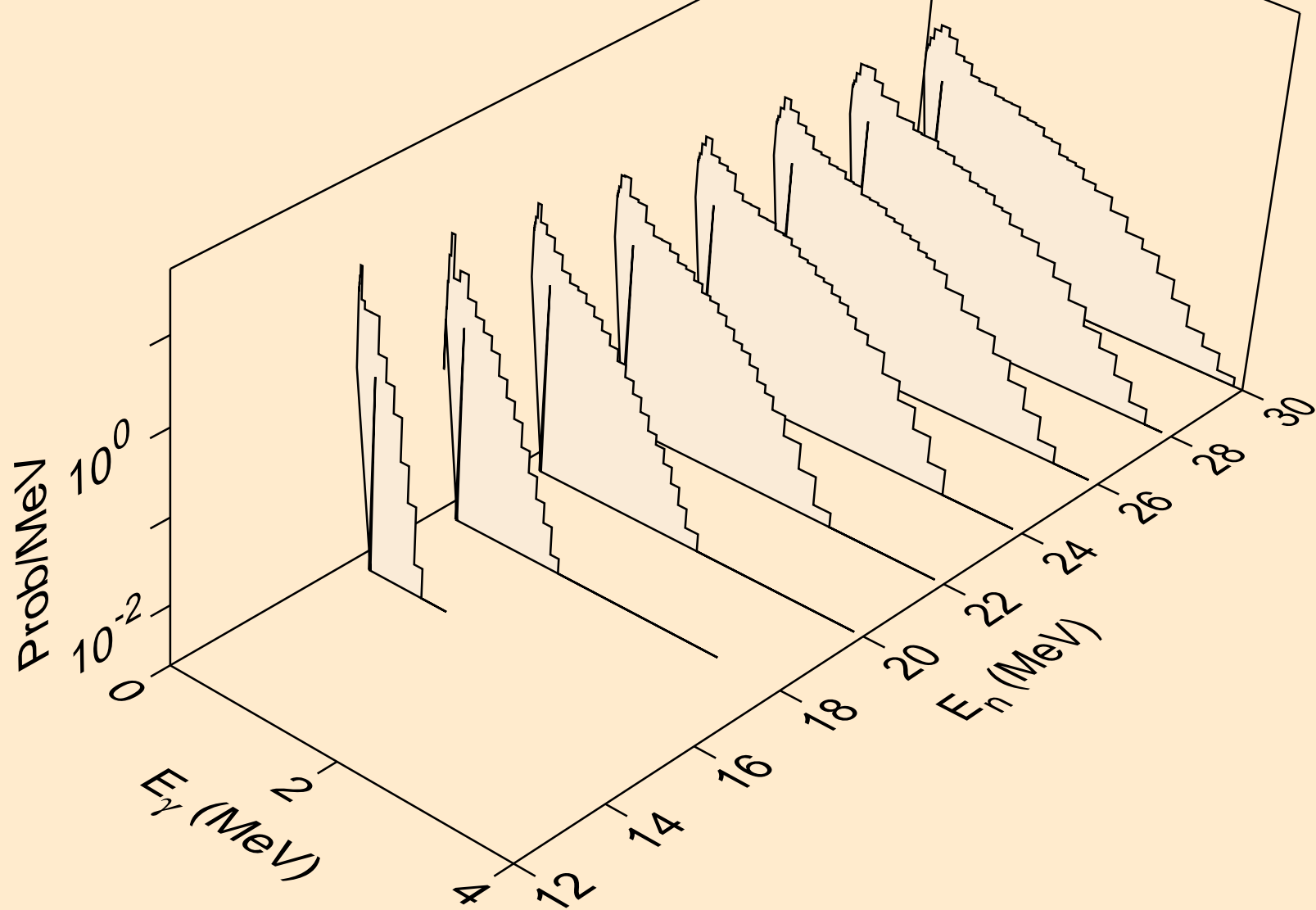
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Photon emission for (n,p)



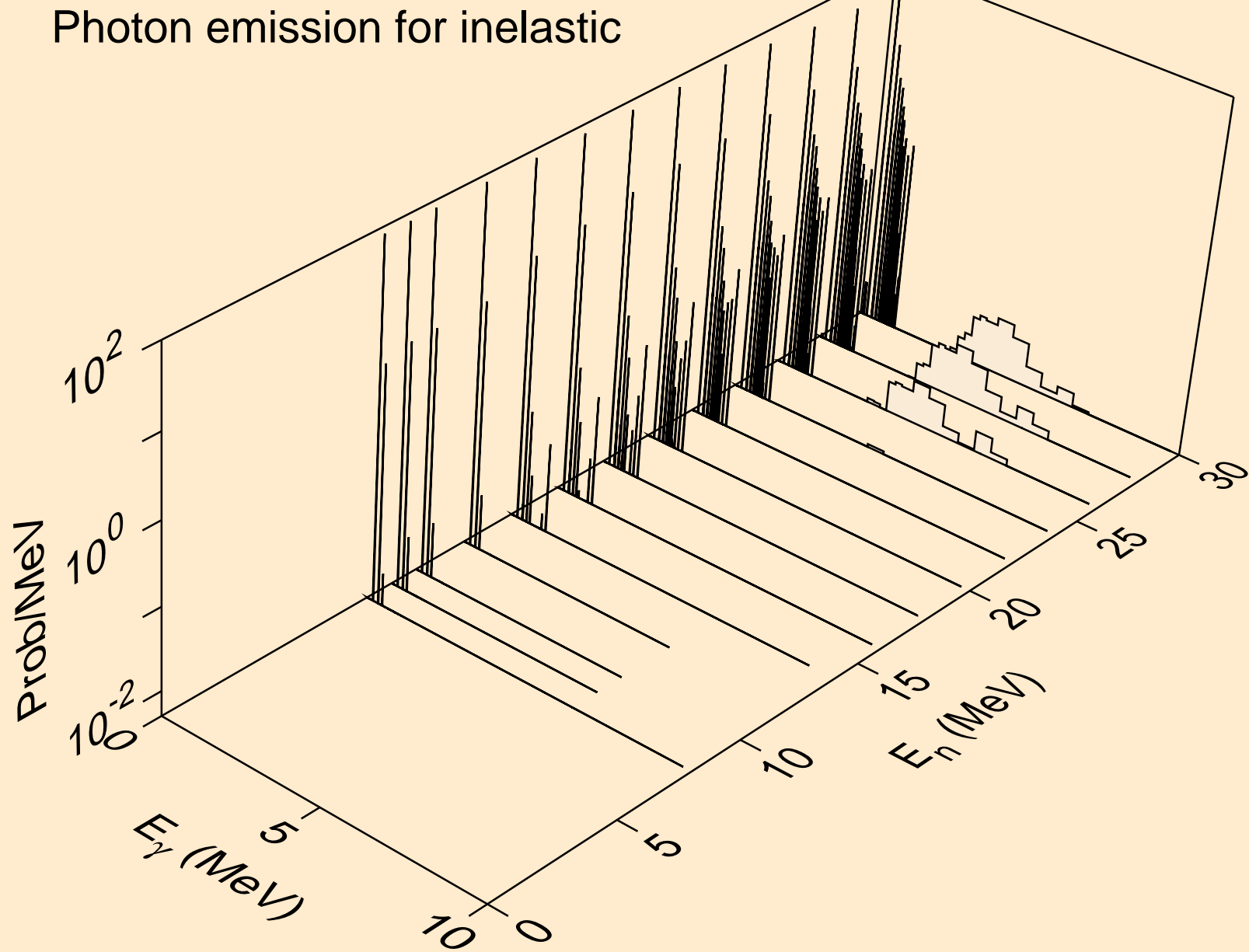
BA118 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,d)



BA118 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,t)

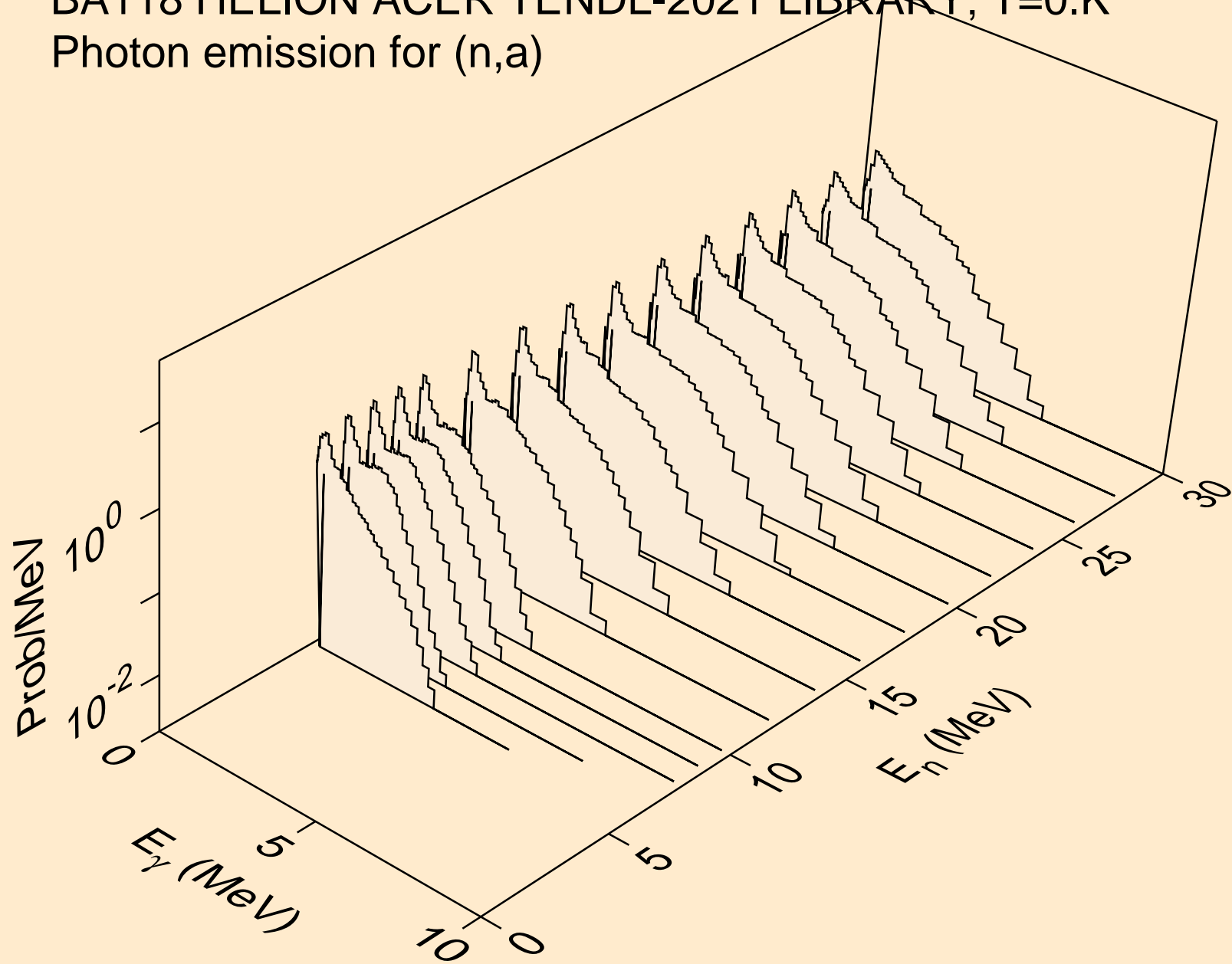


BA118 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for inelastic

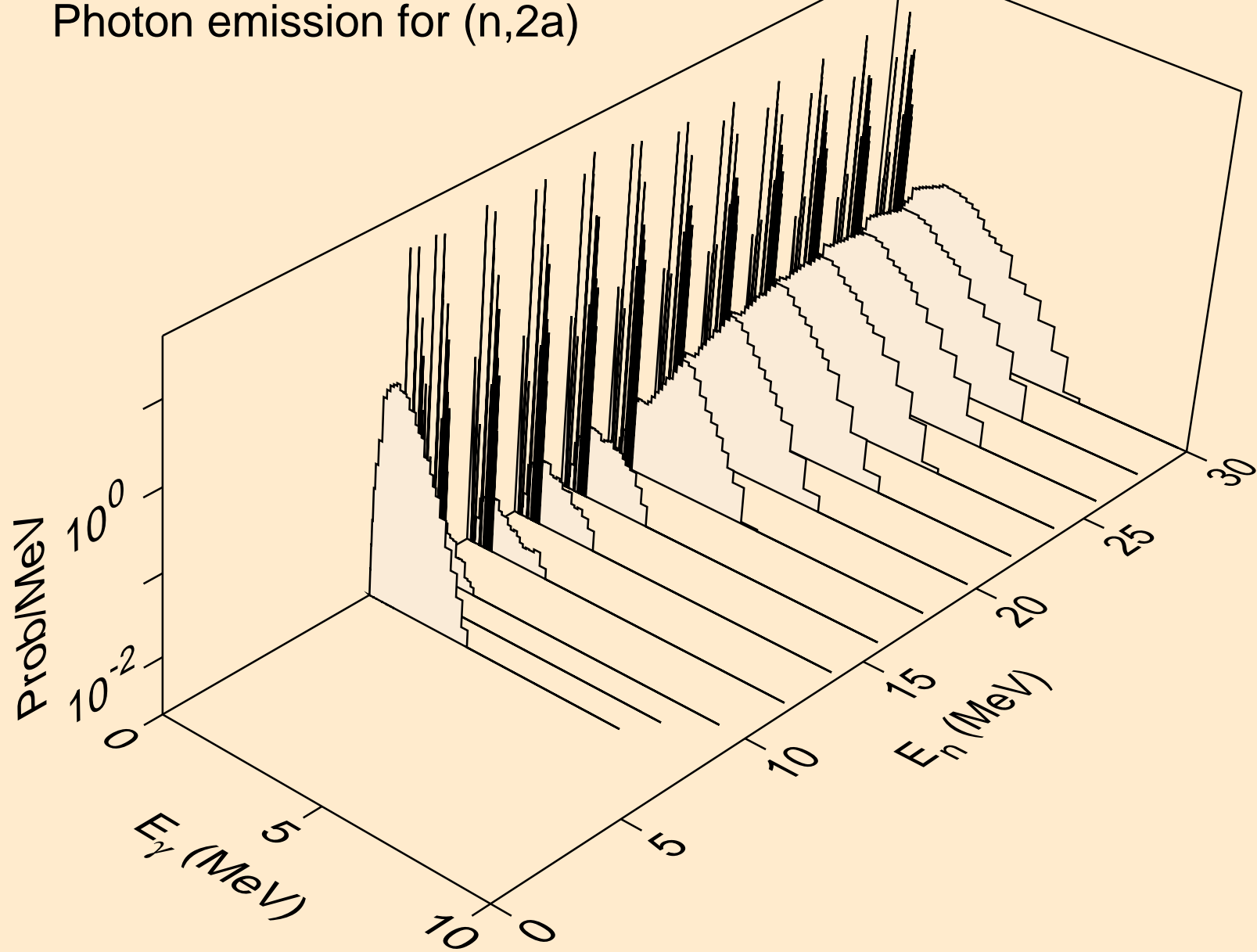




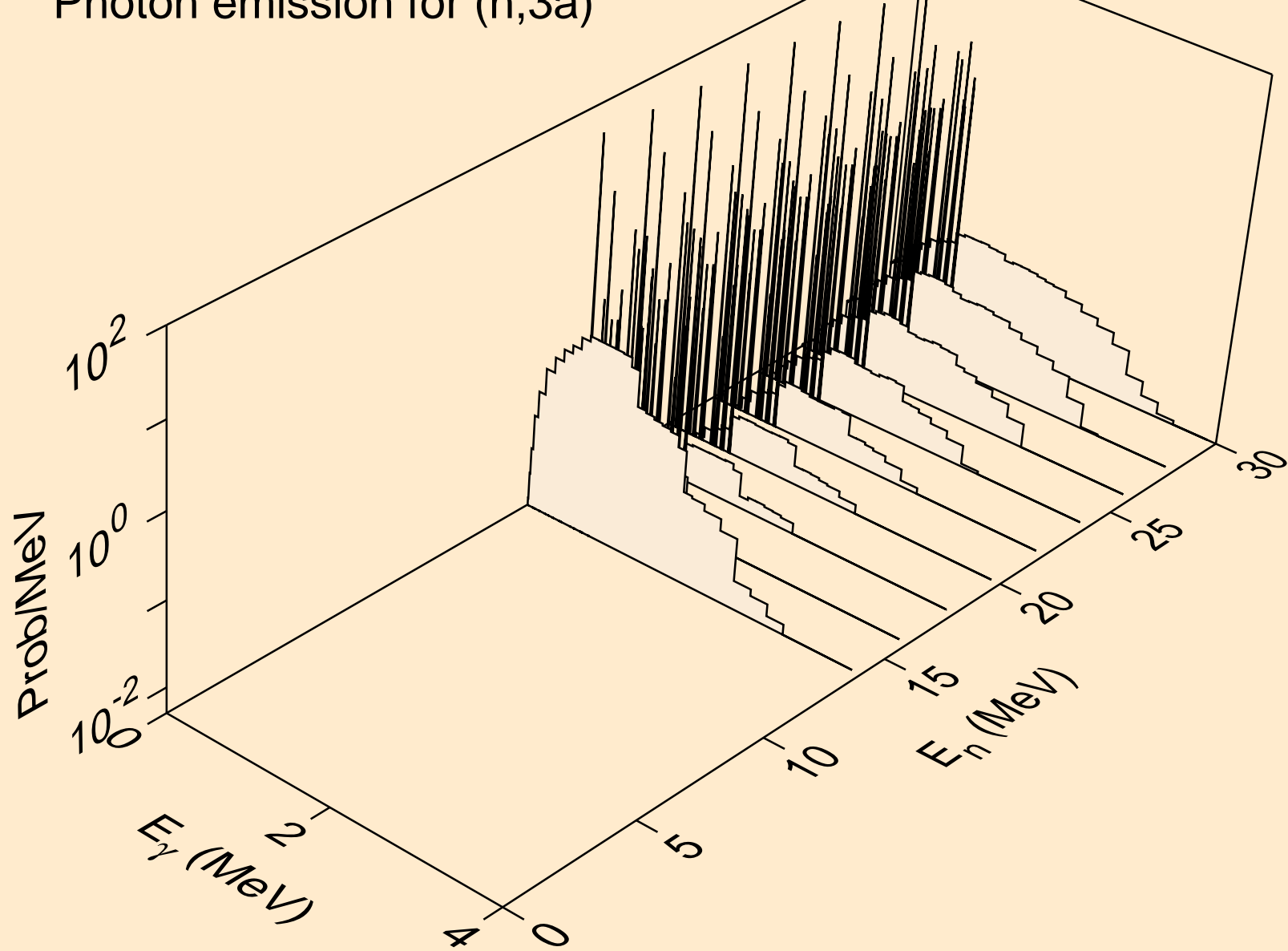
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Photon emission for (n,a)



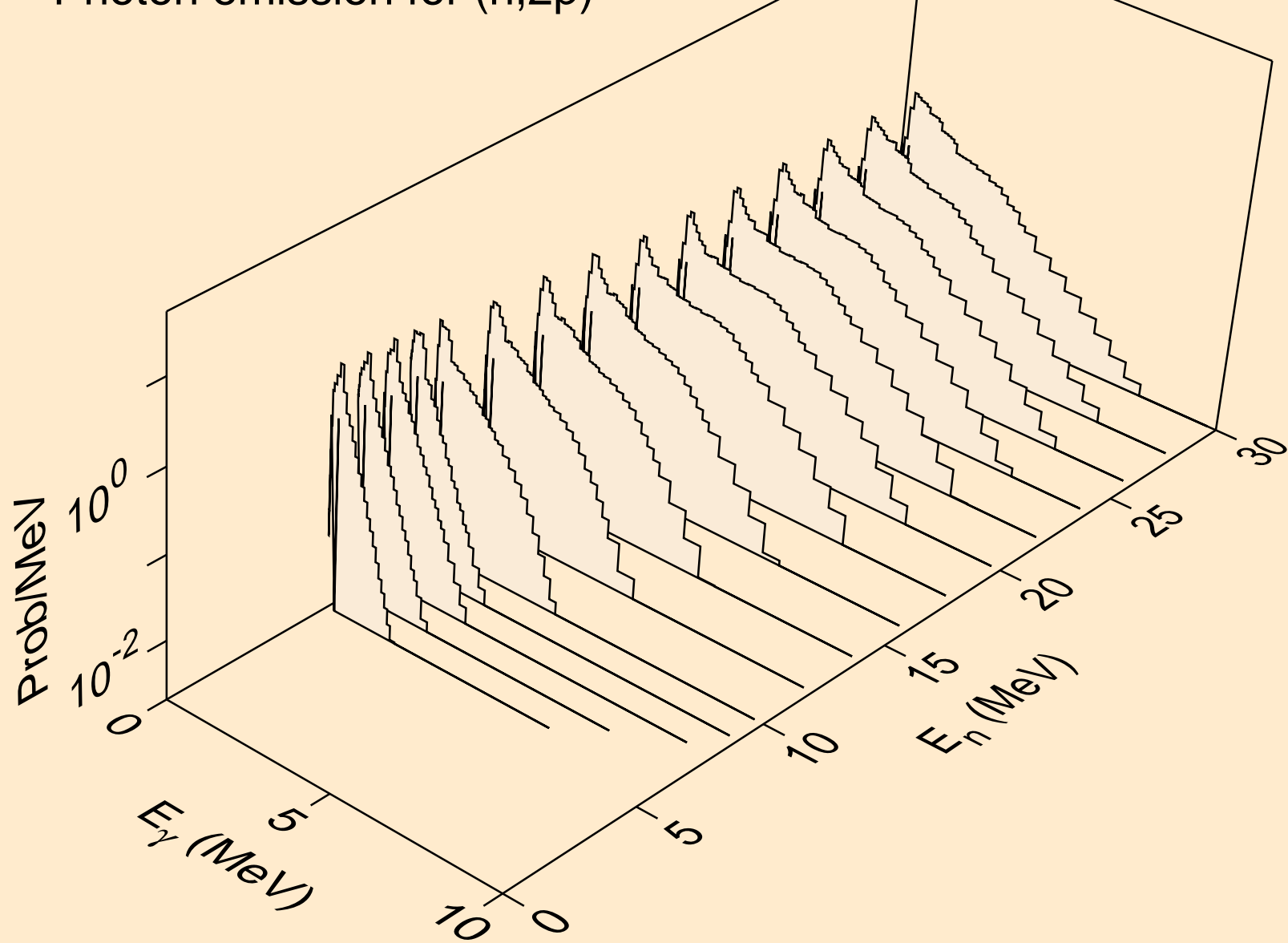
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Photon emission for (n,2a)



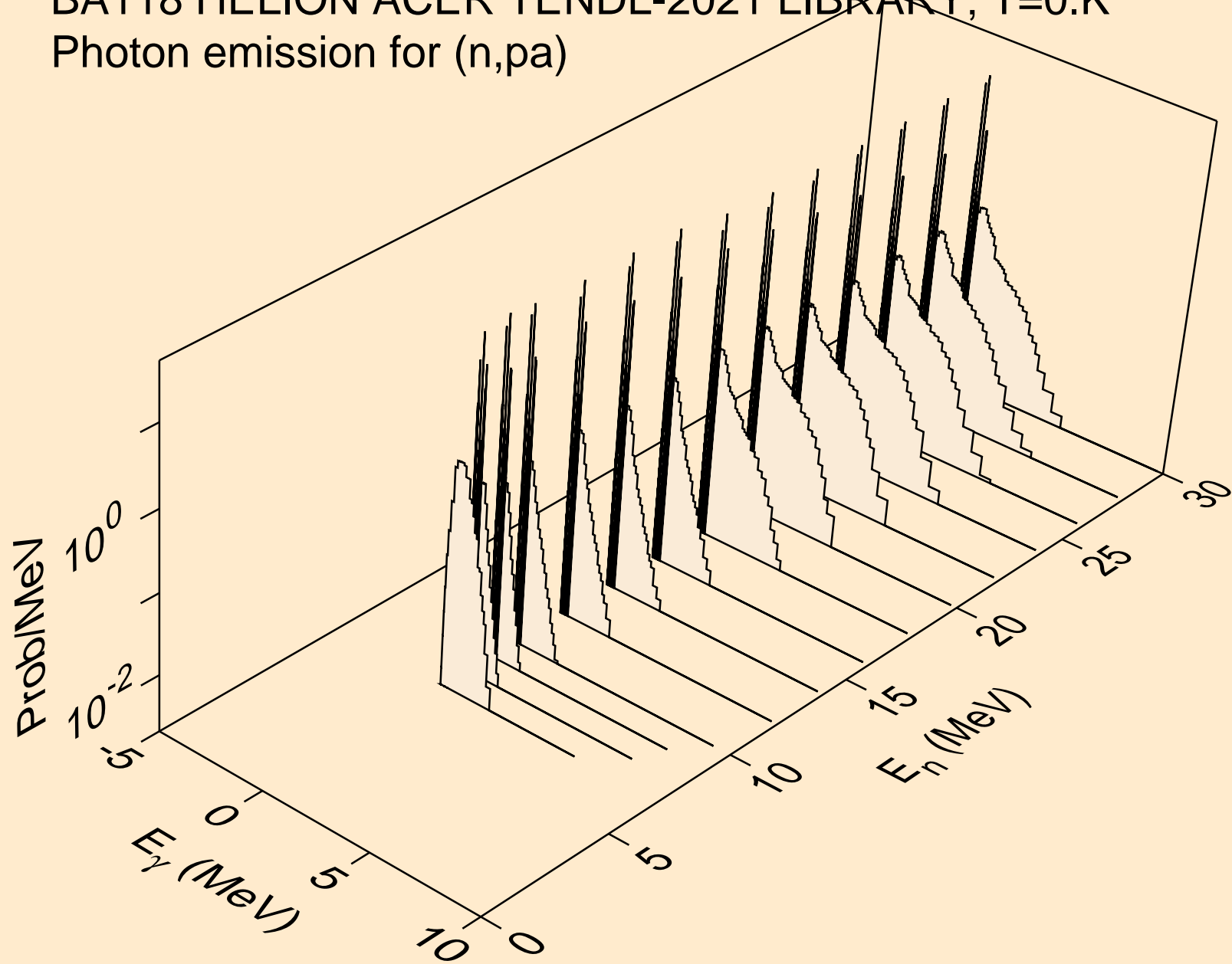
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Photon emission for (n,3a)



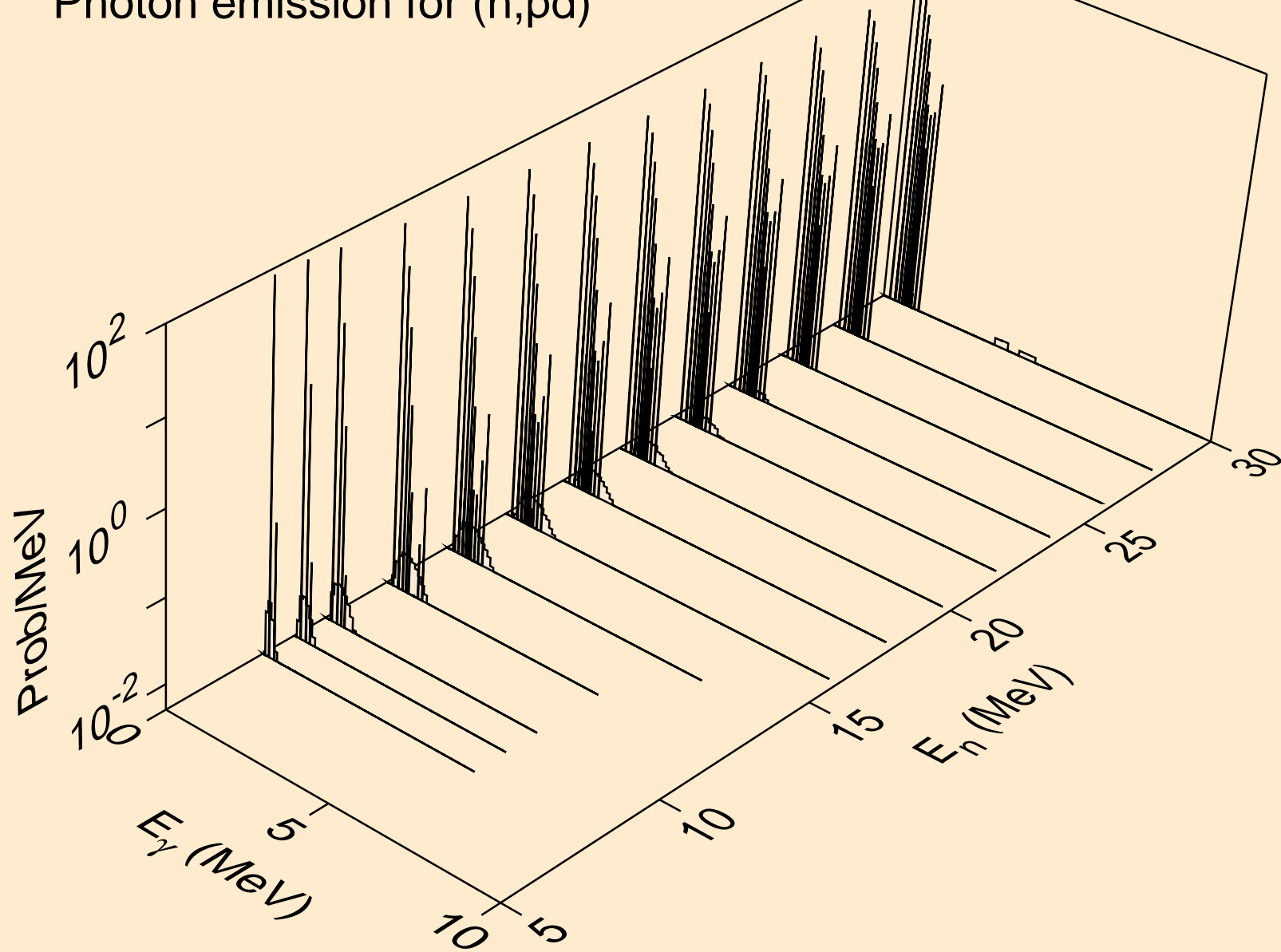
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Photon emission for (n,2p)



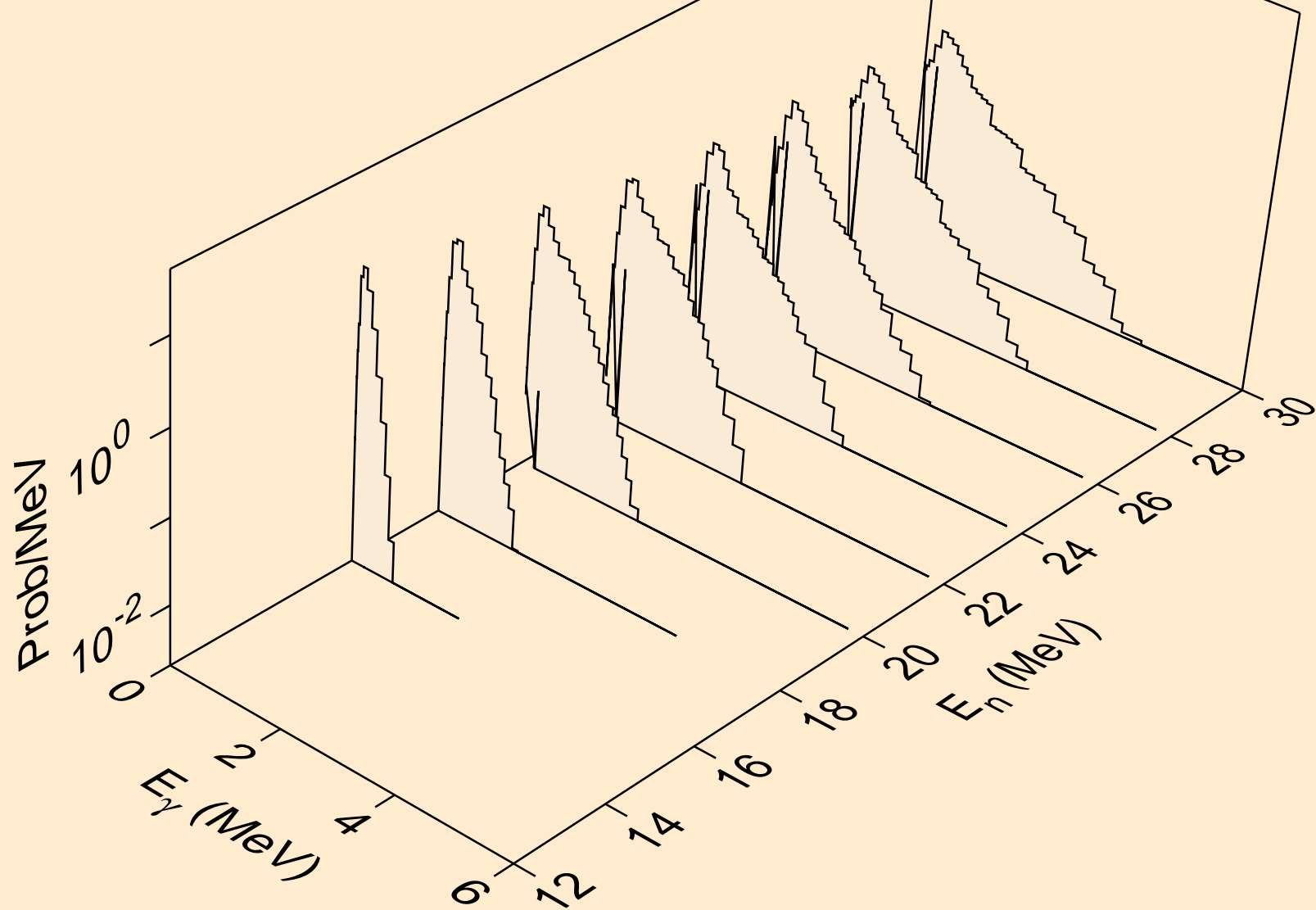
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Photon emission for (n,pa)



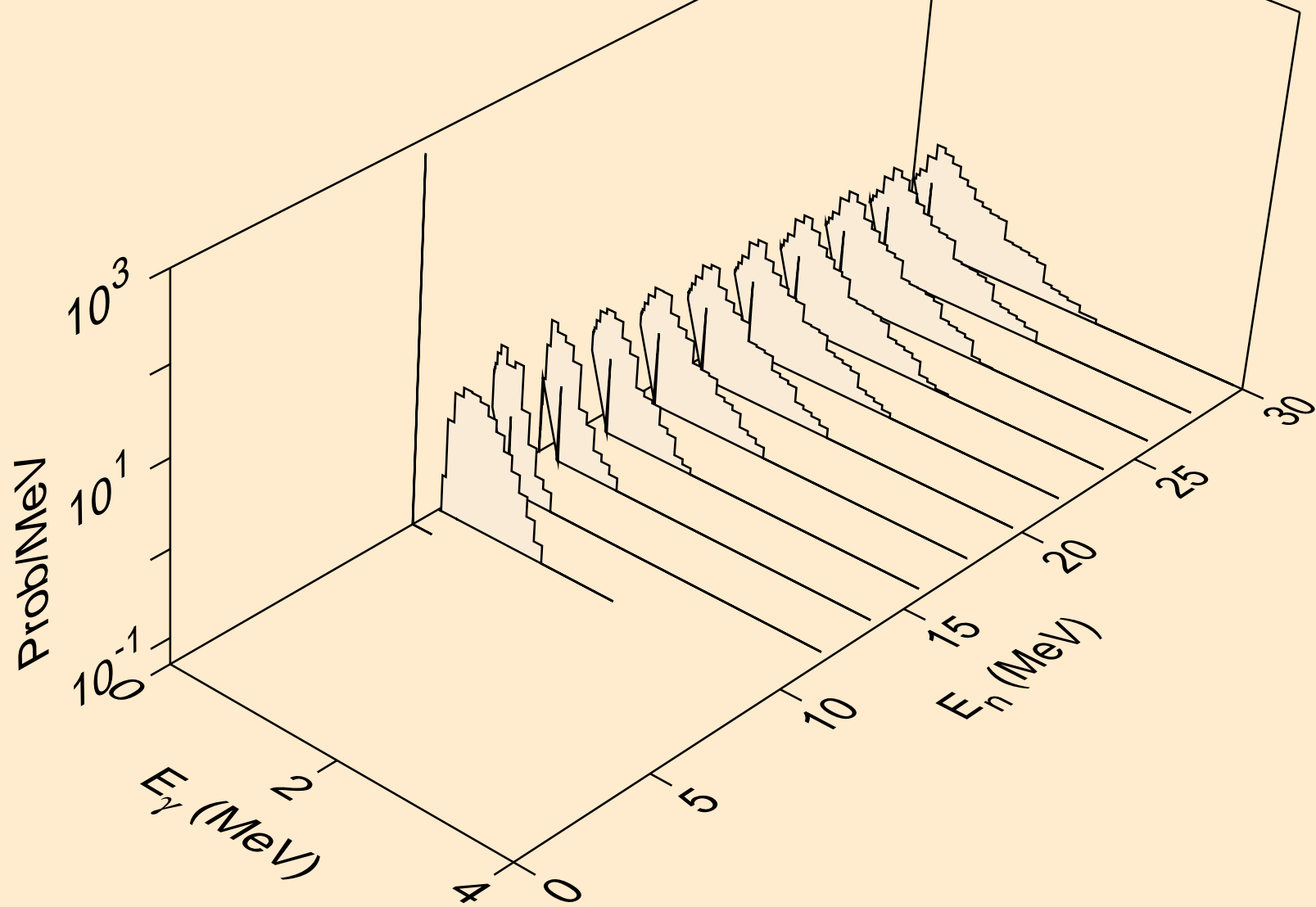
BA118 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,pd)



BA118 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,pt)

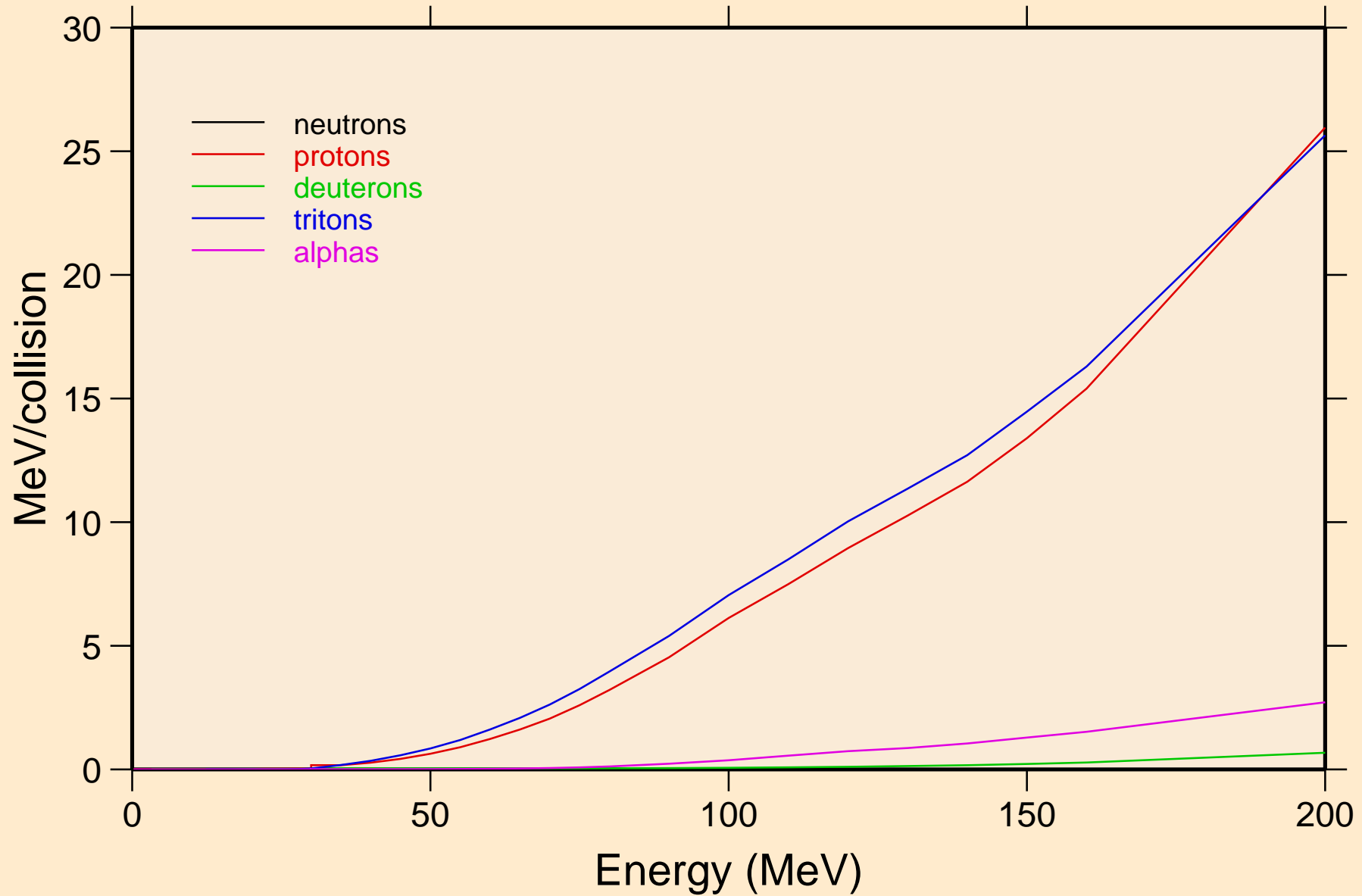


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Photon emission for (n,da)

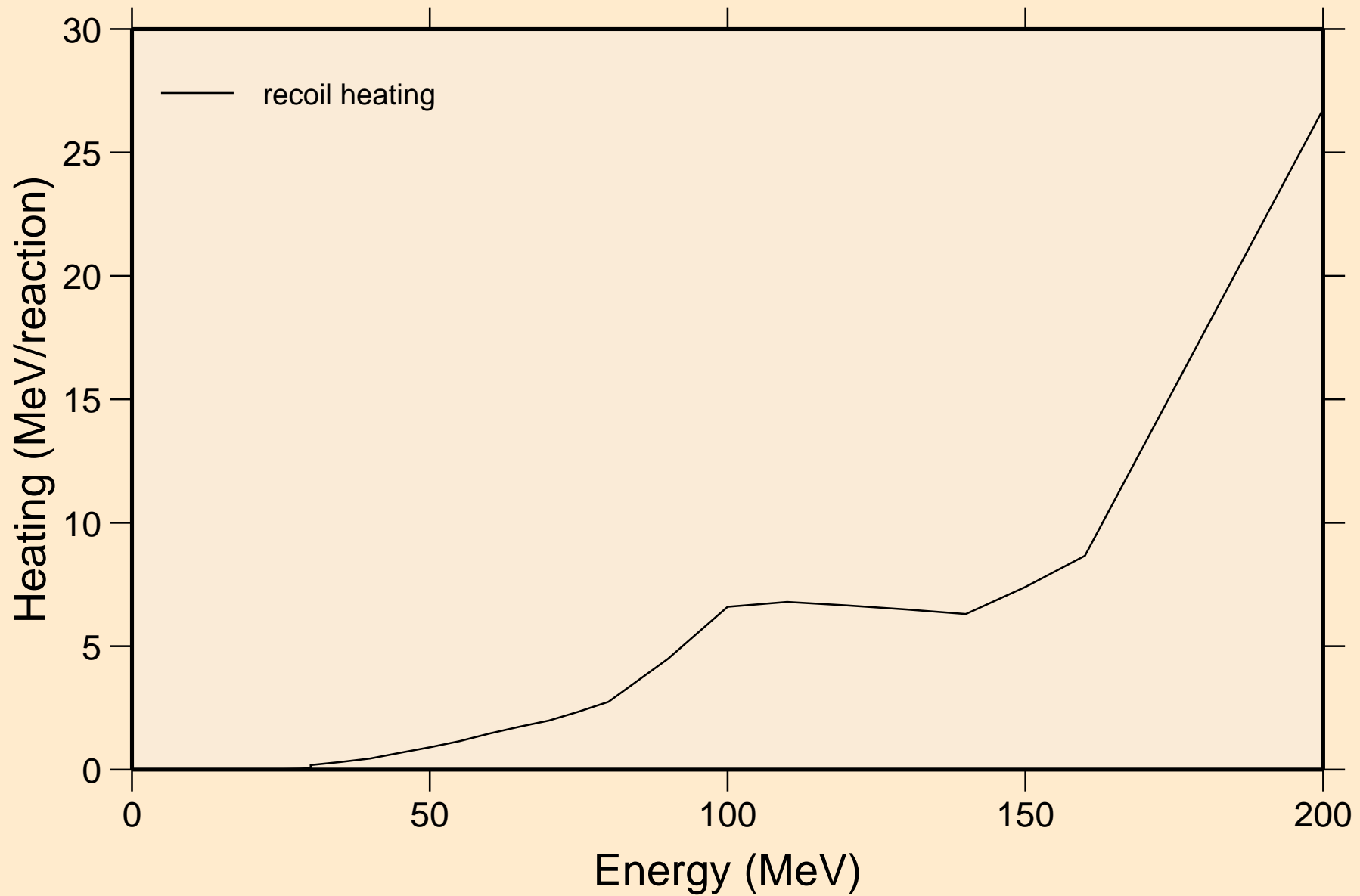




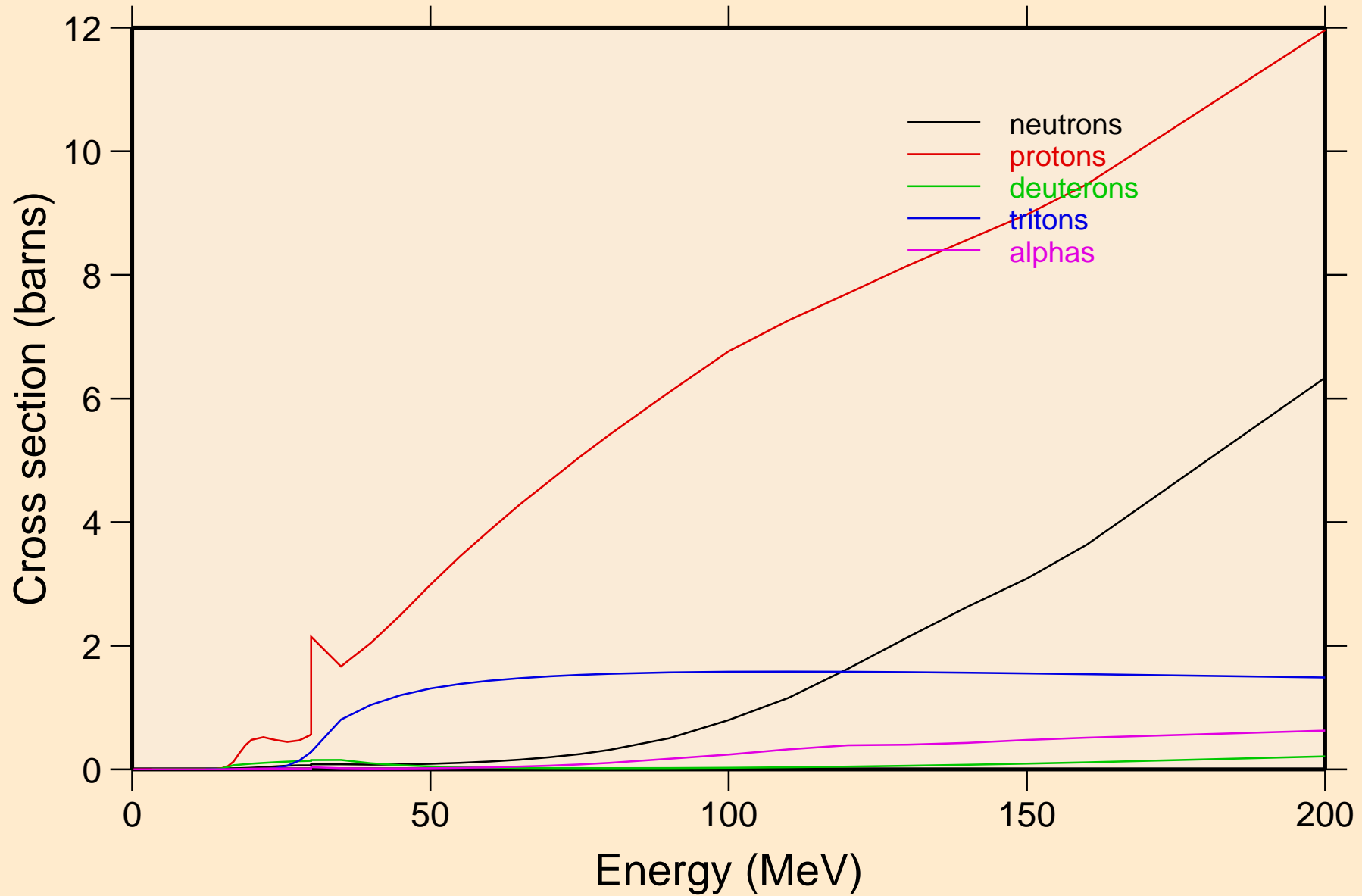
BA118 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Particle heating contributions



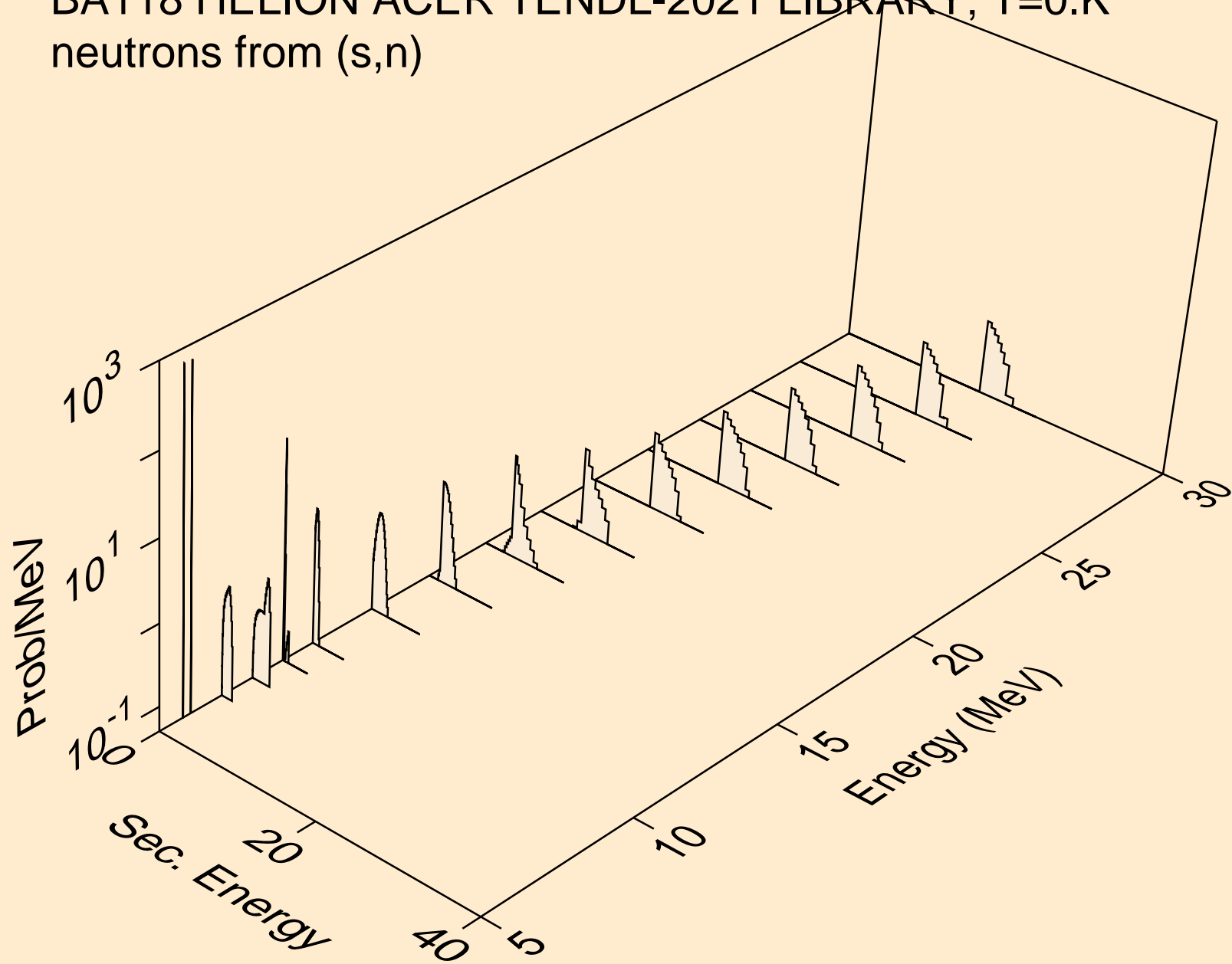
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Recoil Heating



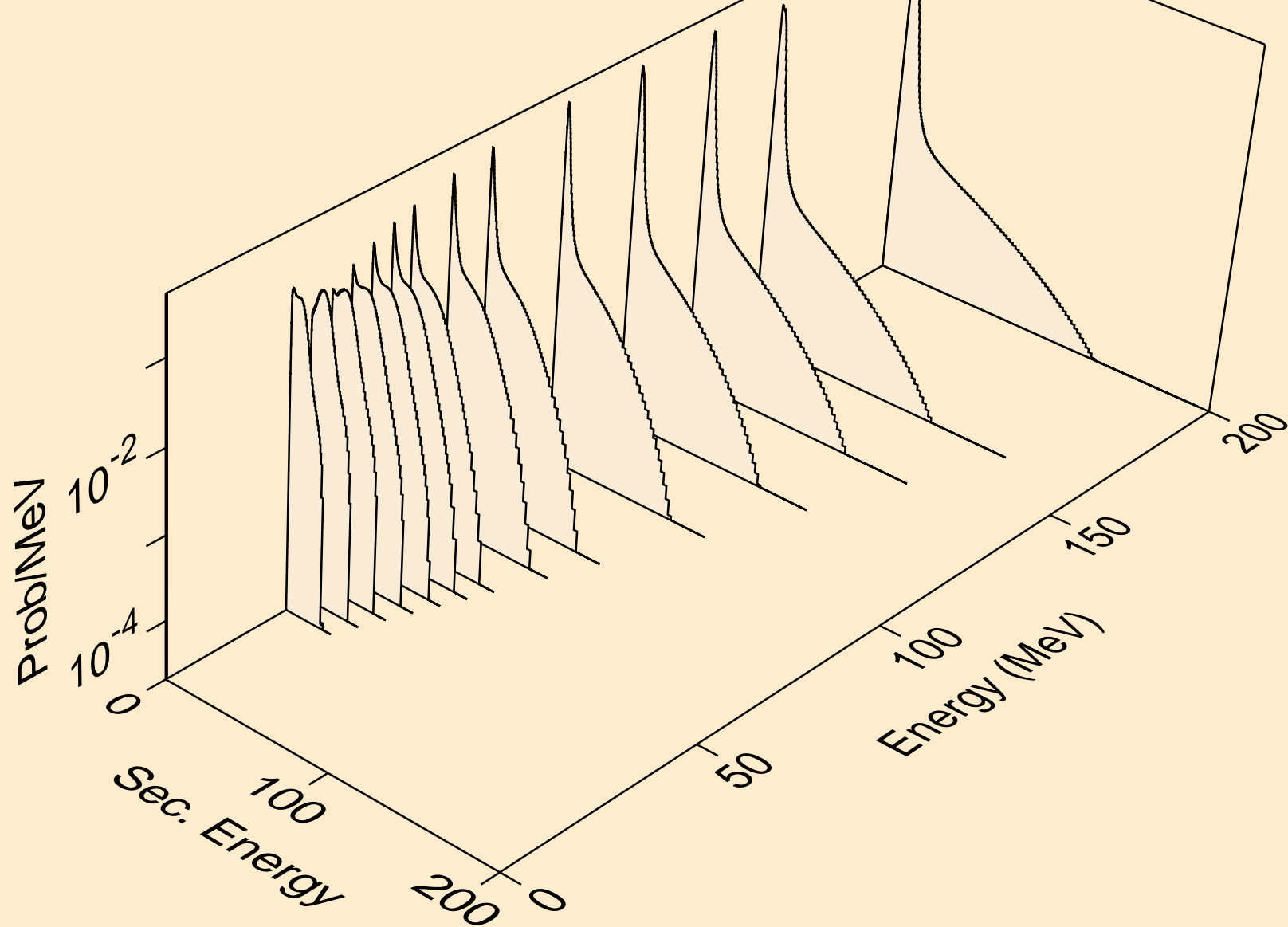
BA118 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Particle production cross sections



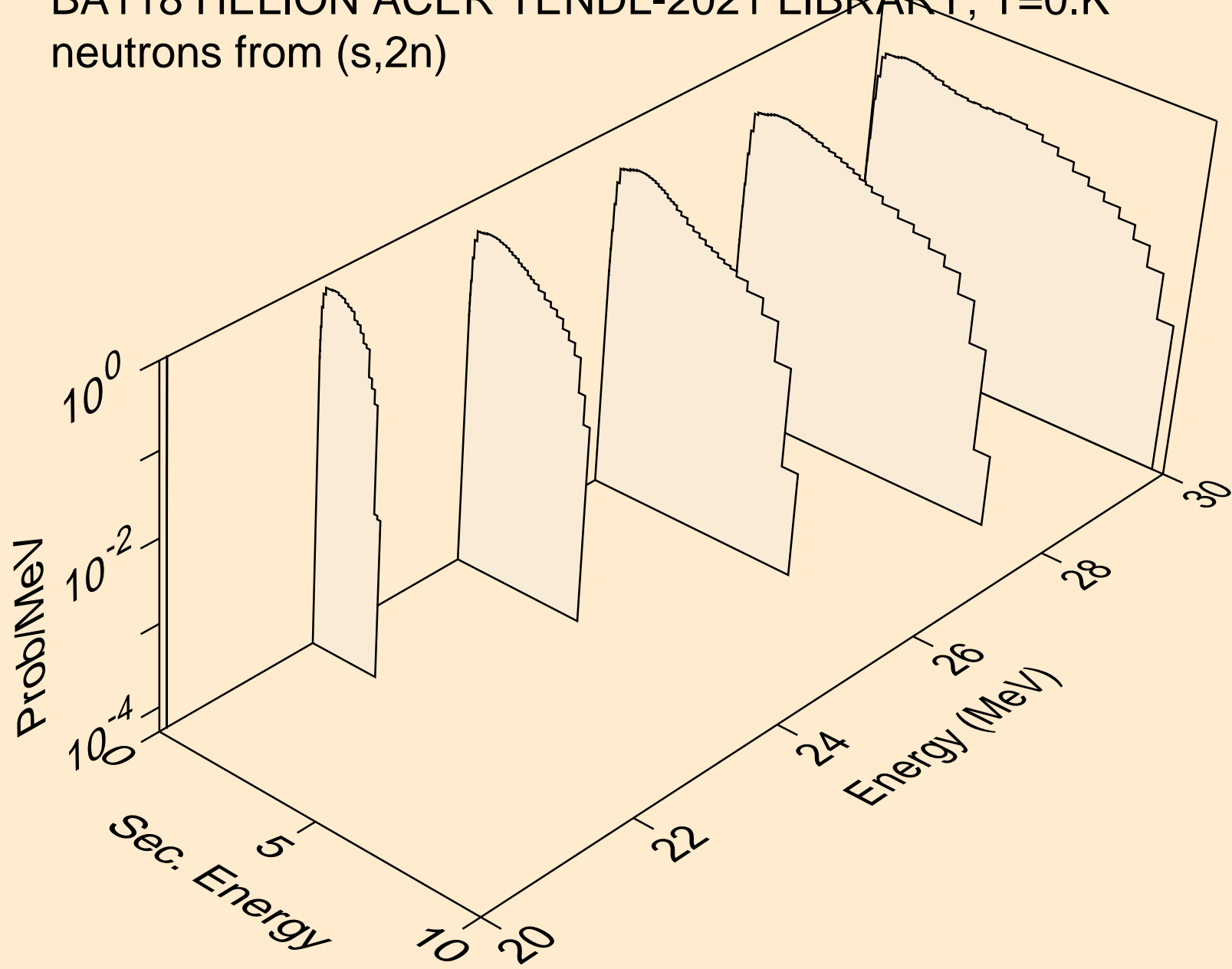
BA118 HELION ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (s,n)



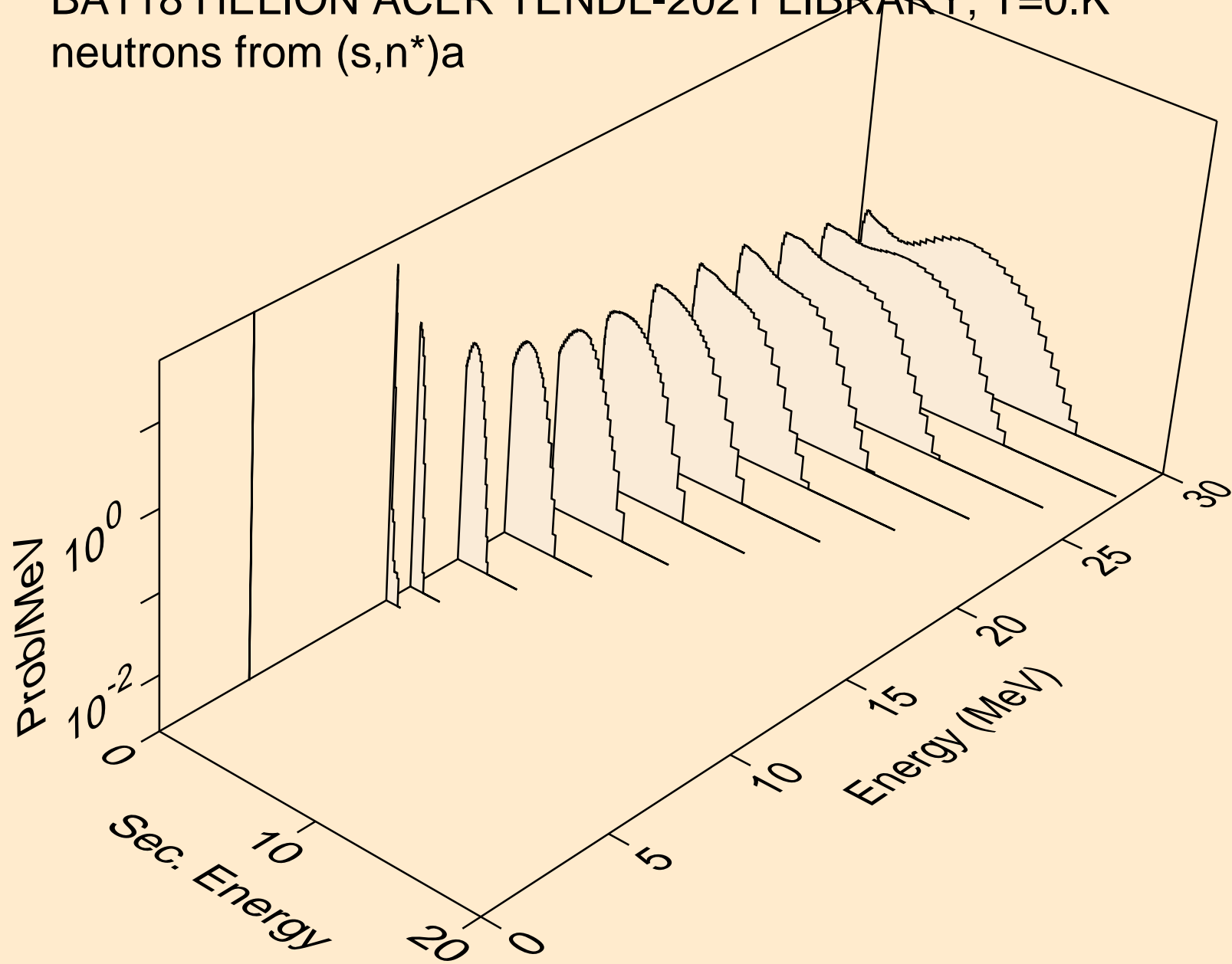
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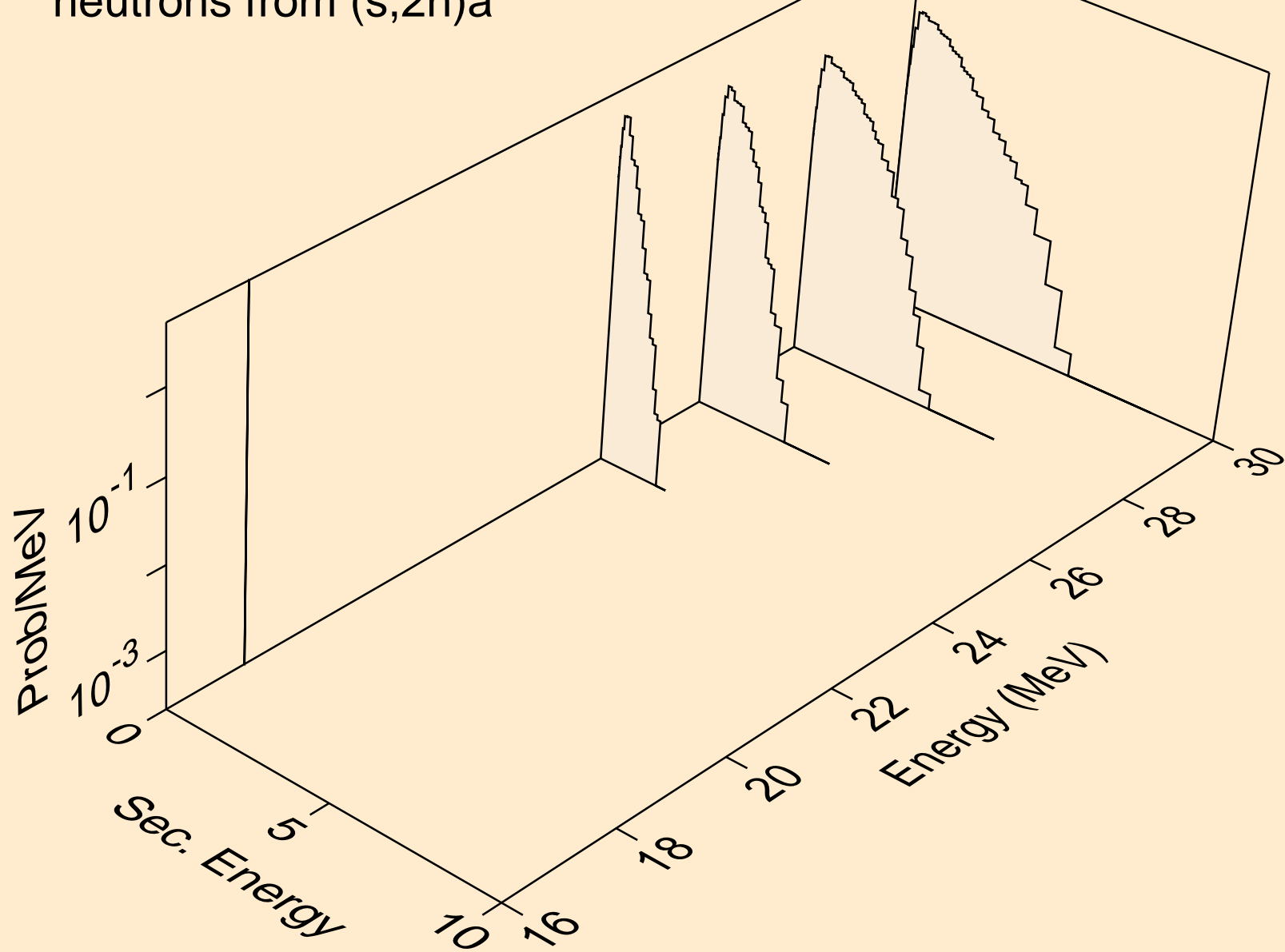
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neutrons from (s,2n)



BA118 HELION ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (s,n\*)a

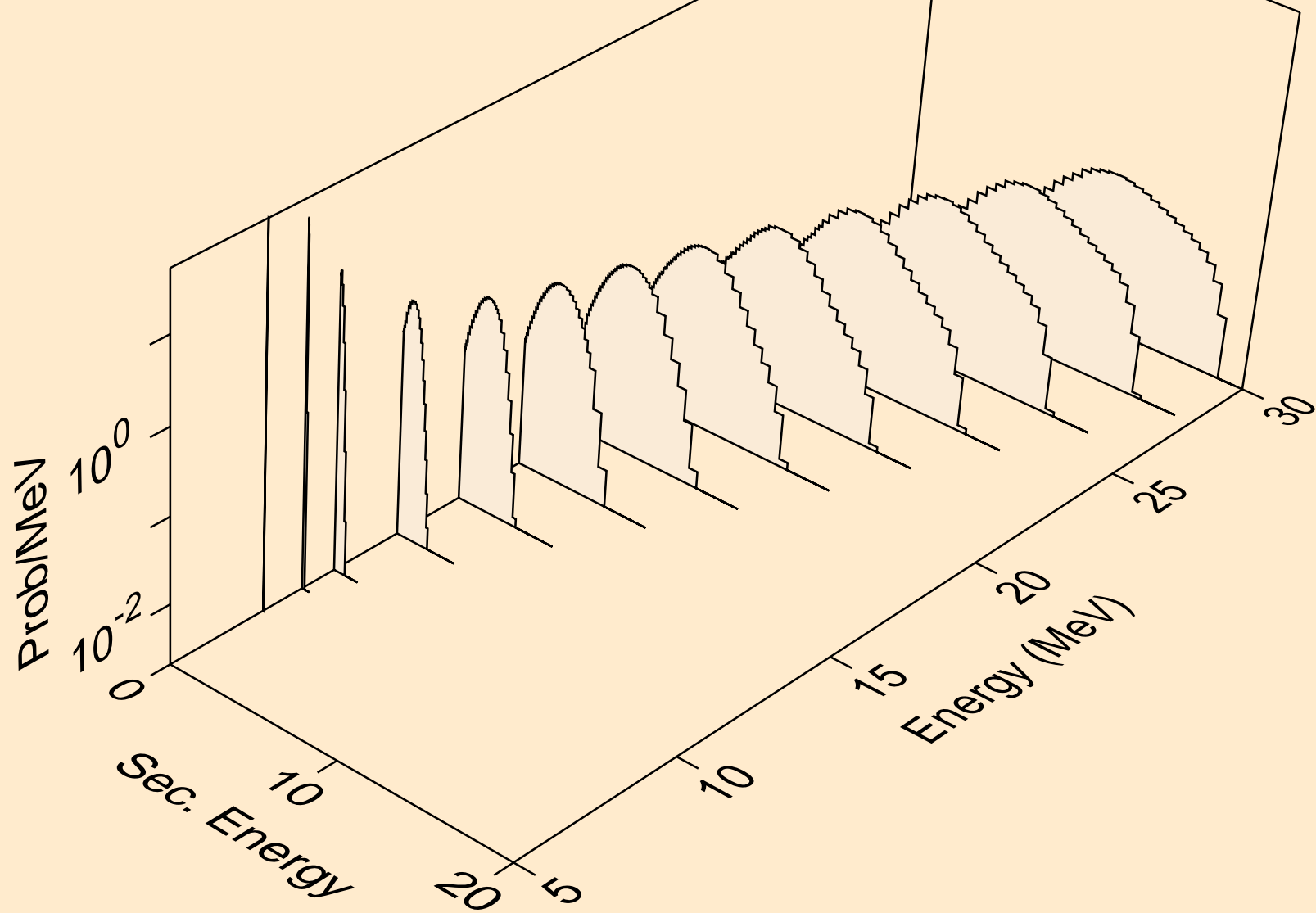


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neutrons from (s,2n)a

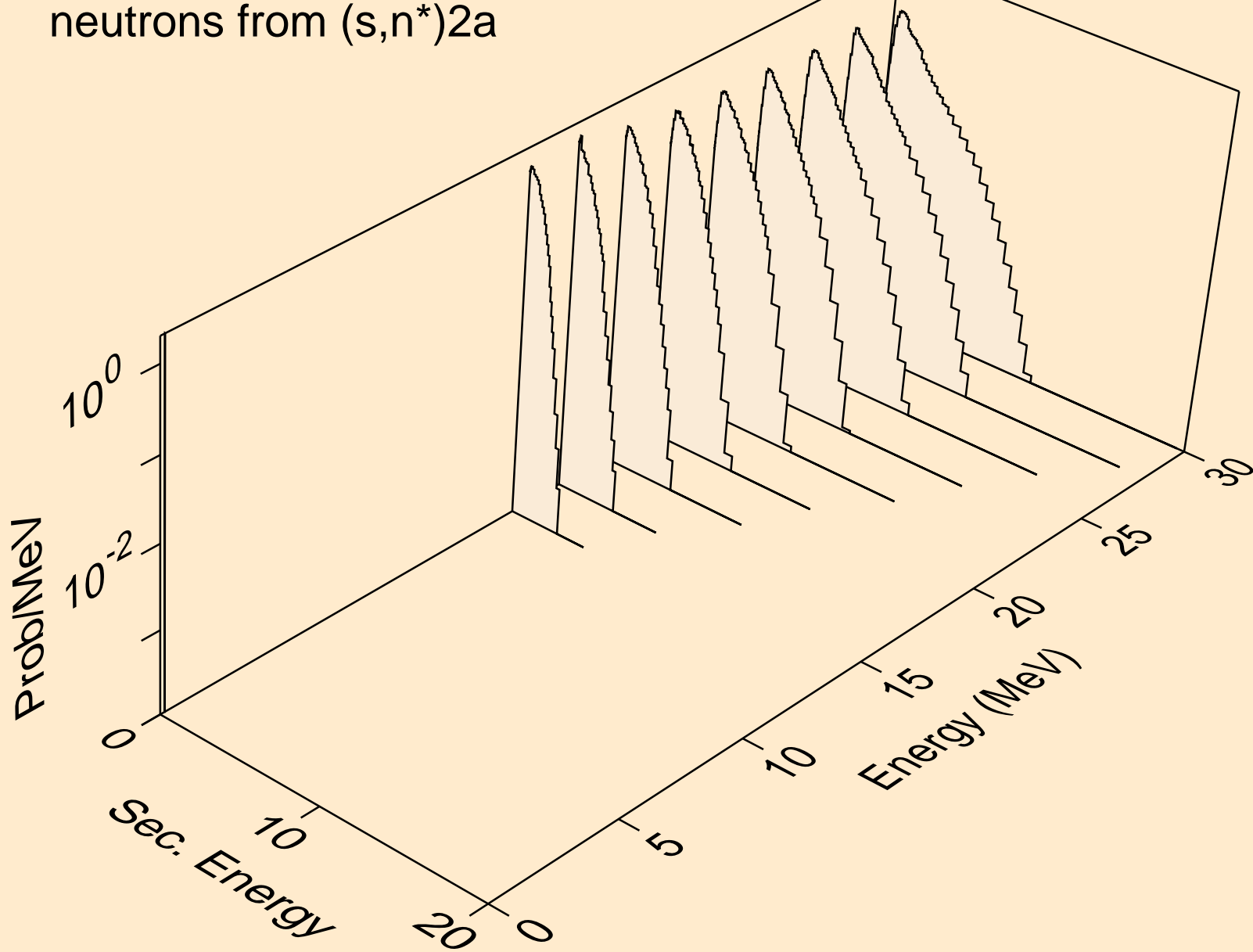




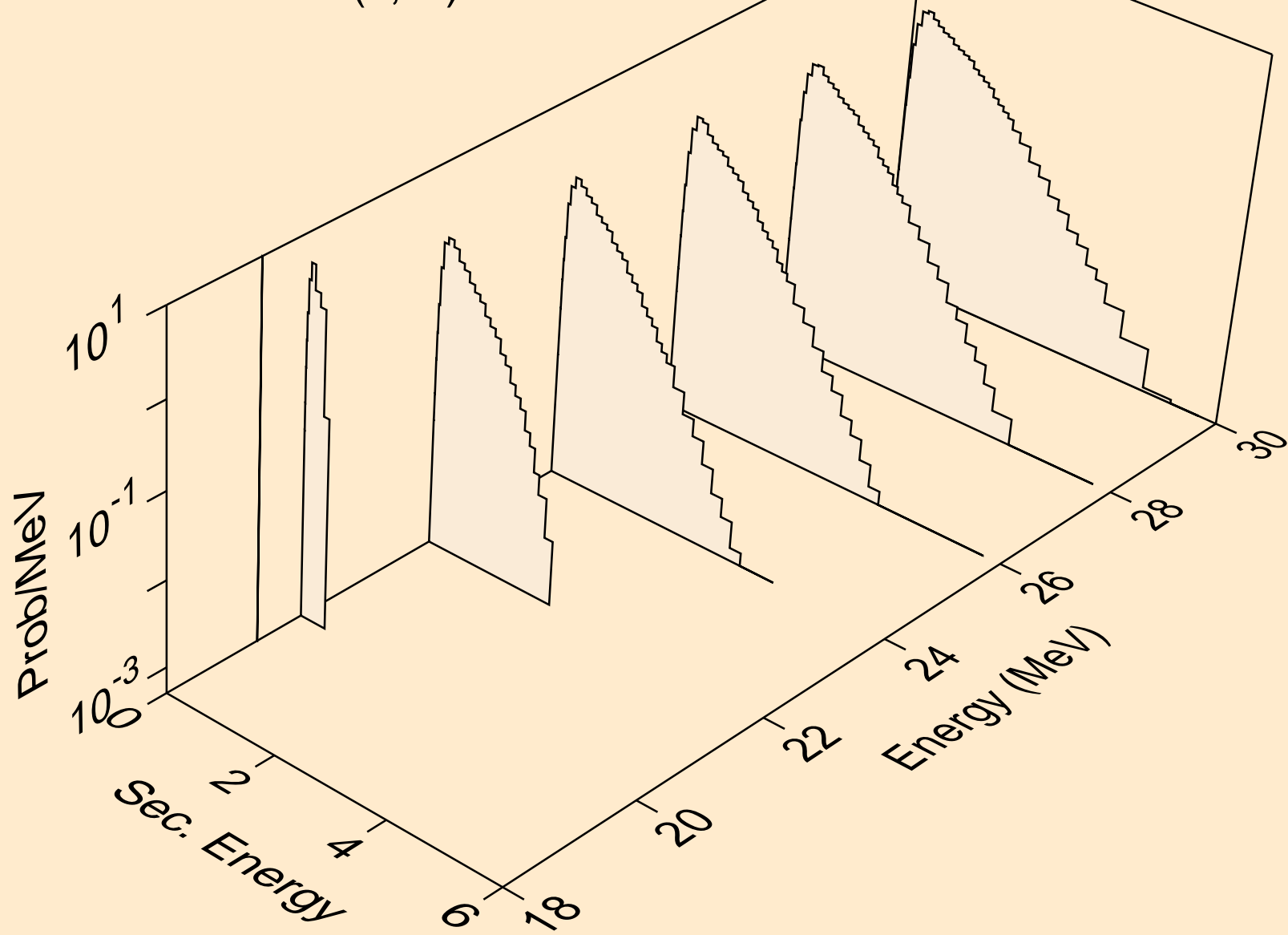
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neutrons from (s,n\*)p



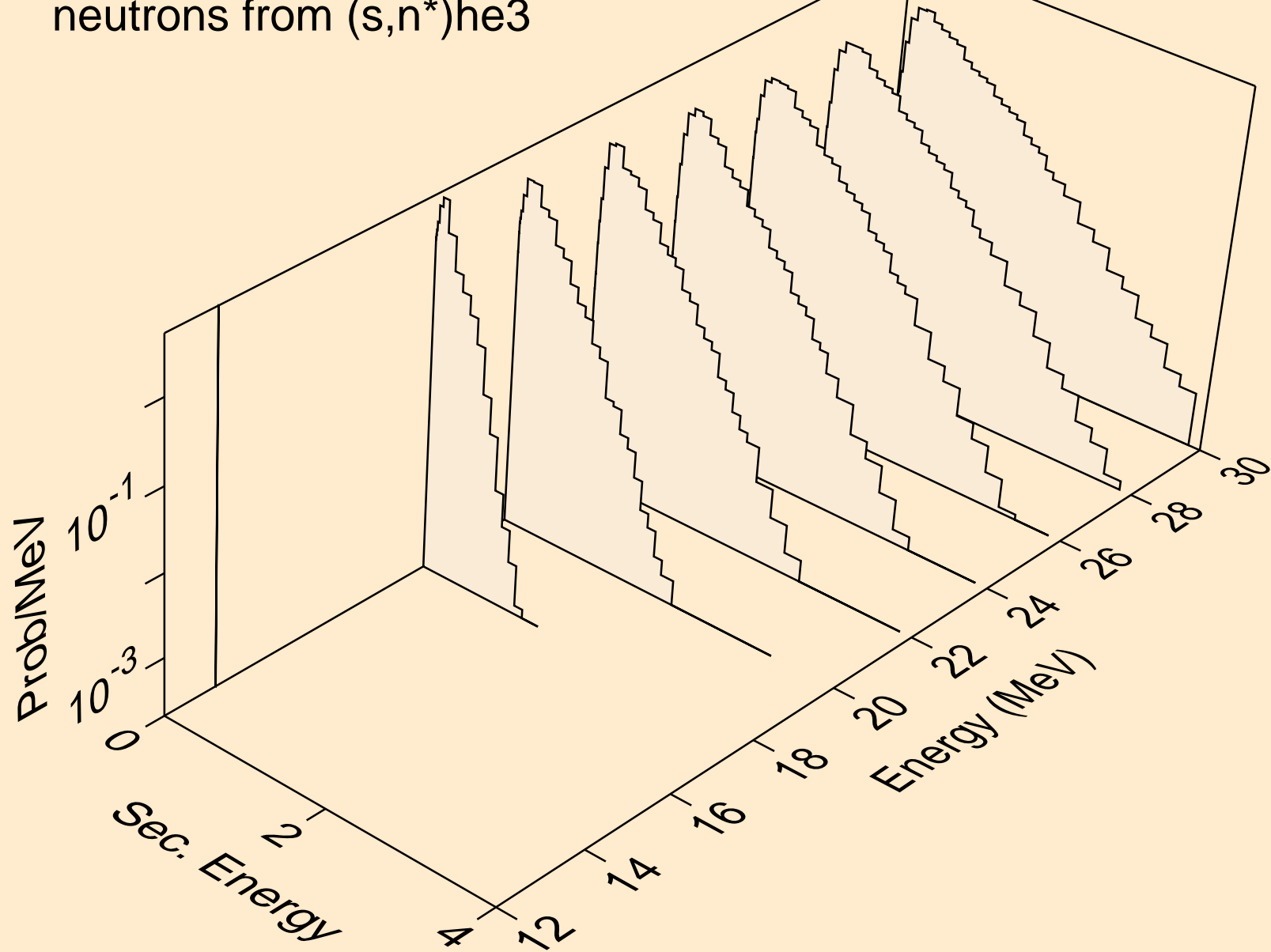
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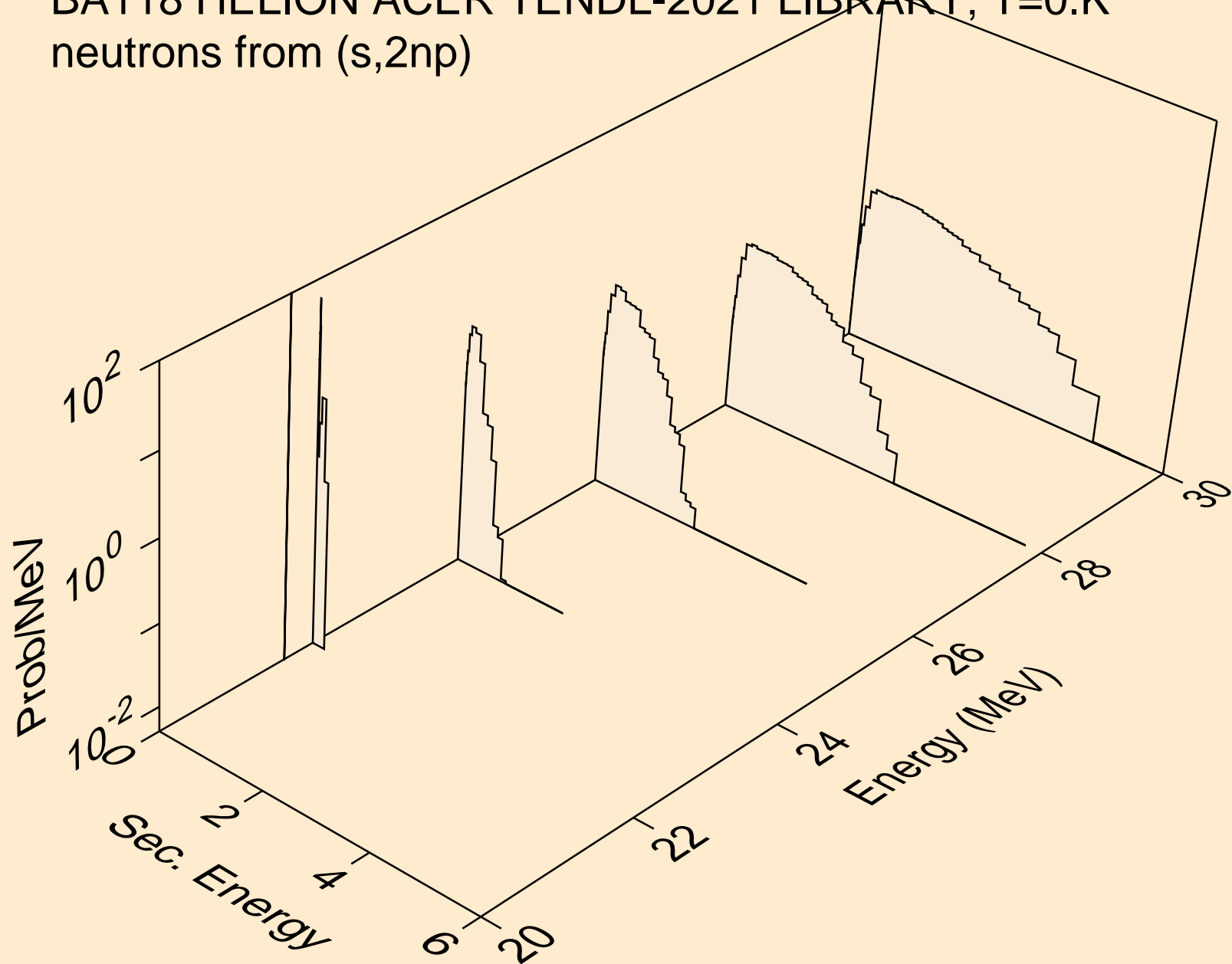
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neutrons from (s,n\*)d



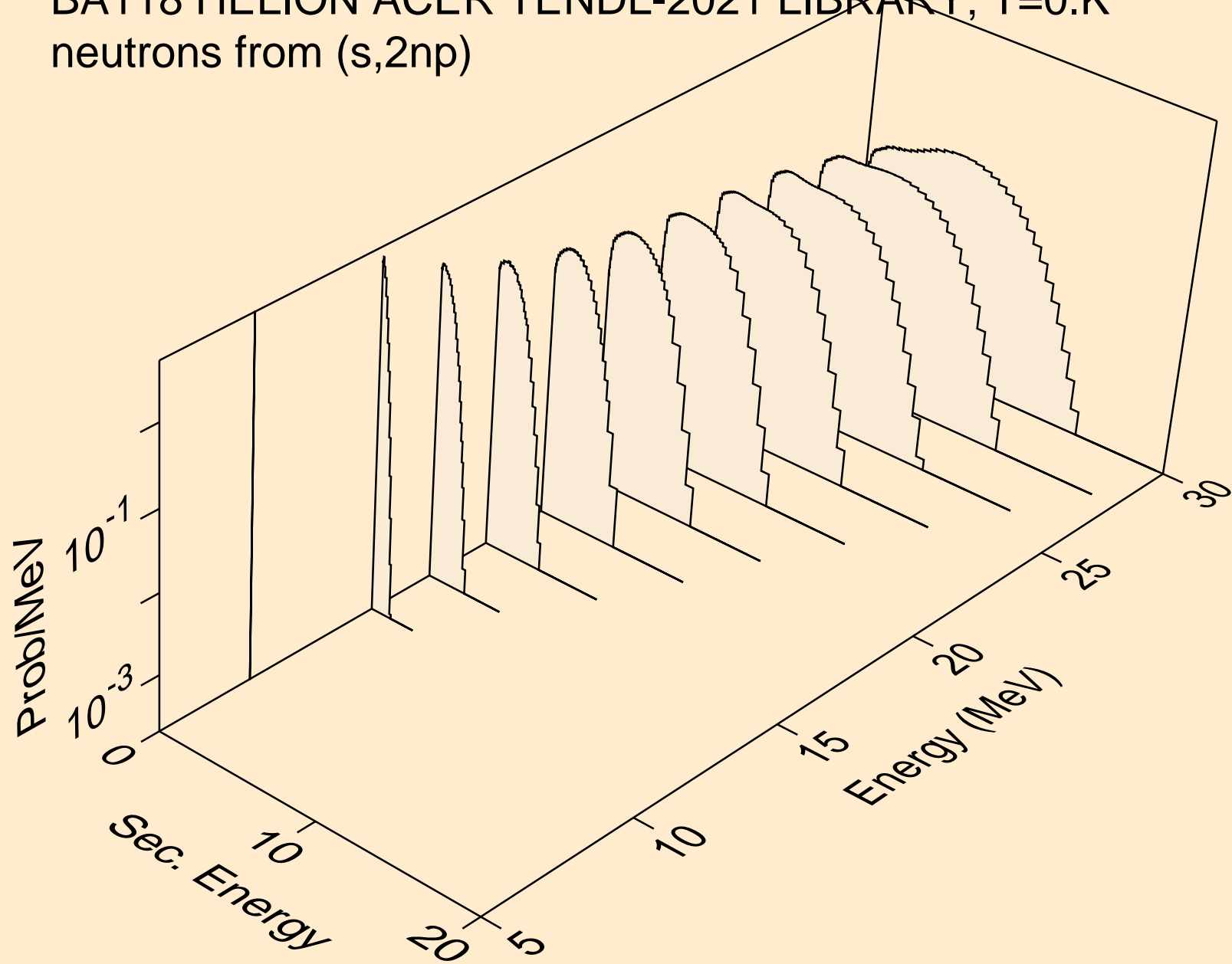
BA118 HELION ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (s,n\*)he3



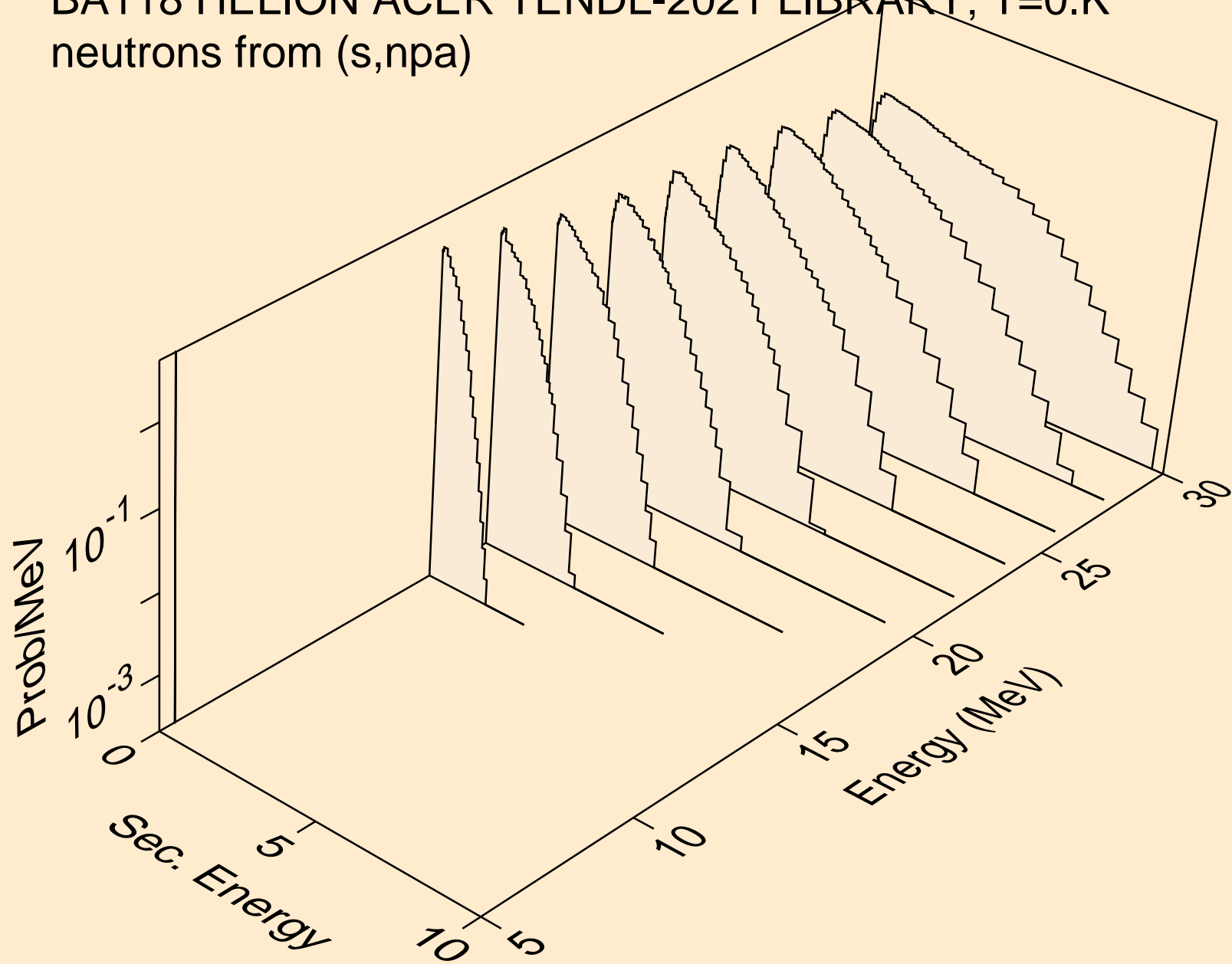
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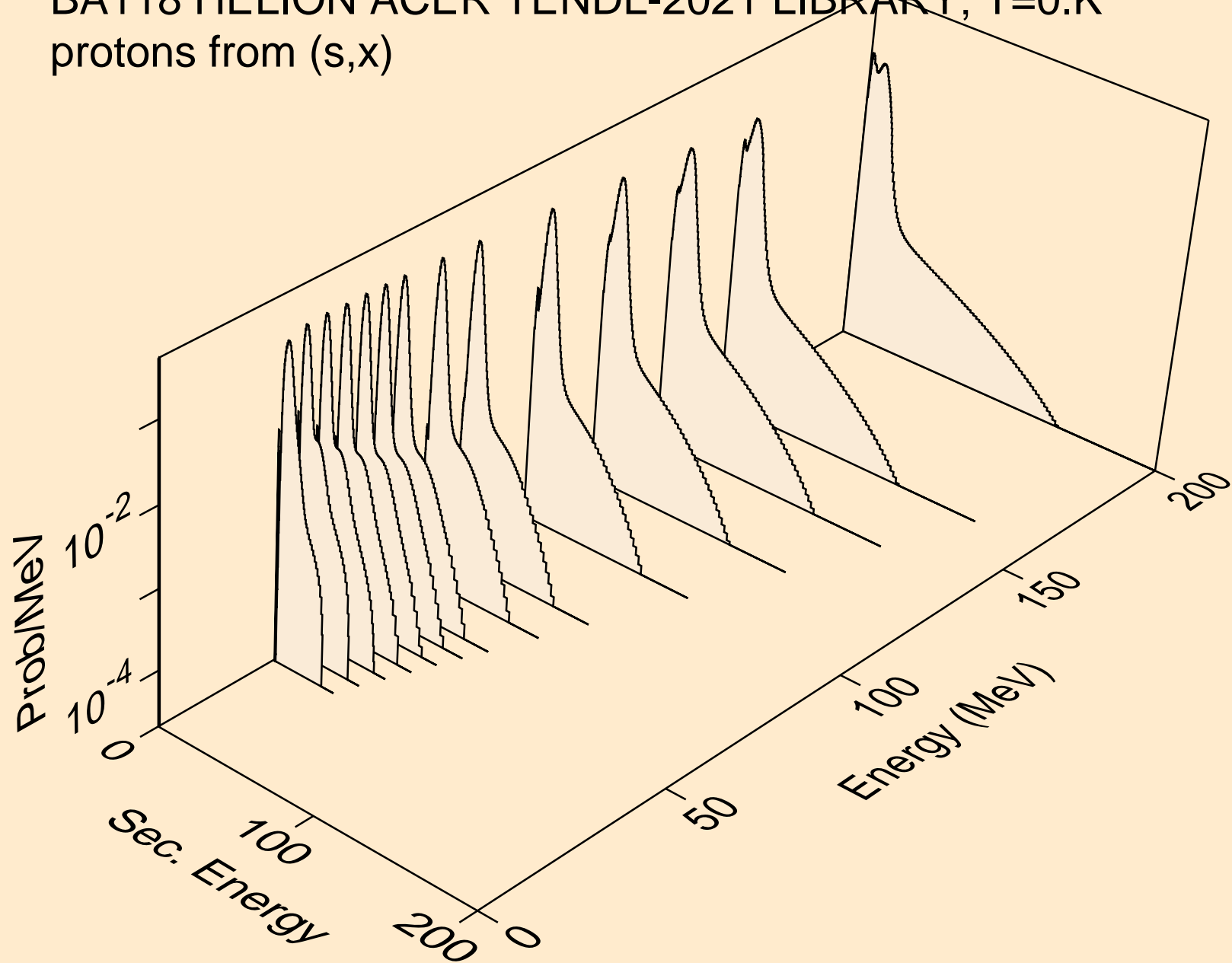
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neutrons from (s,2np)



BA118 HELION ACER TENDL-2021 LIBRARY; T=0.K  
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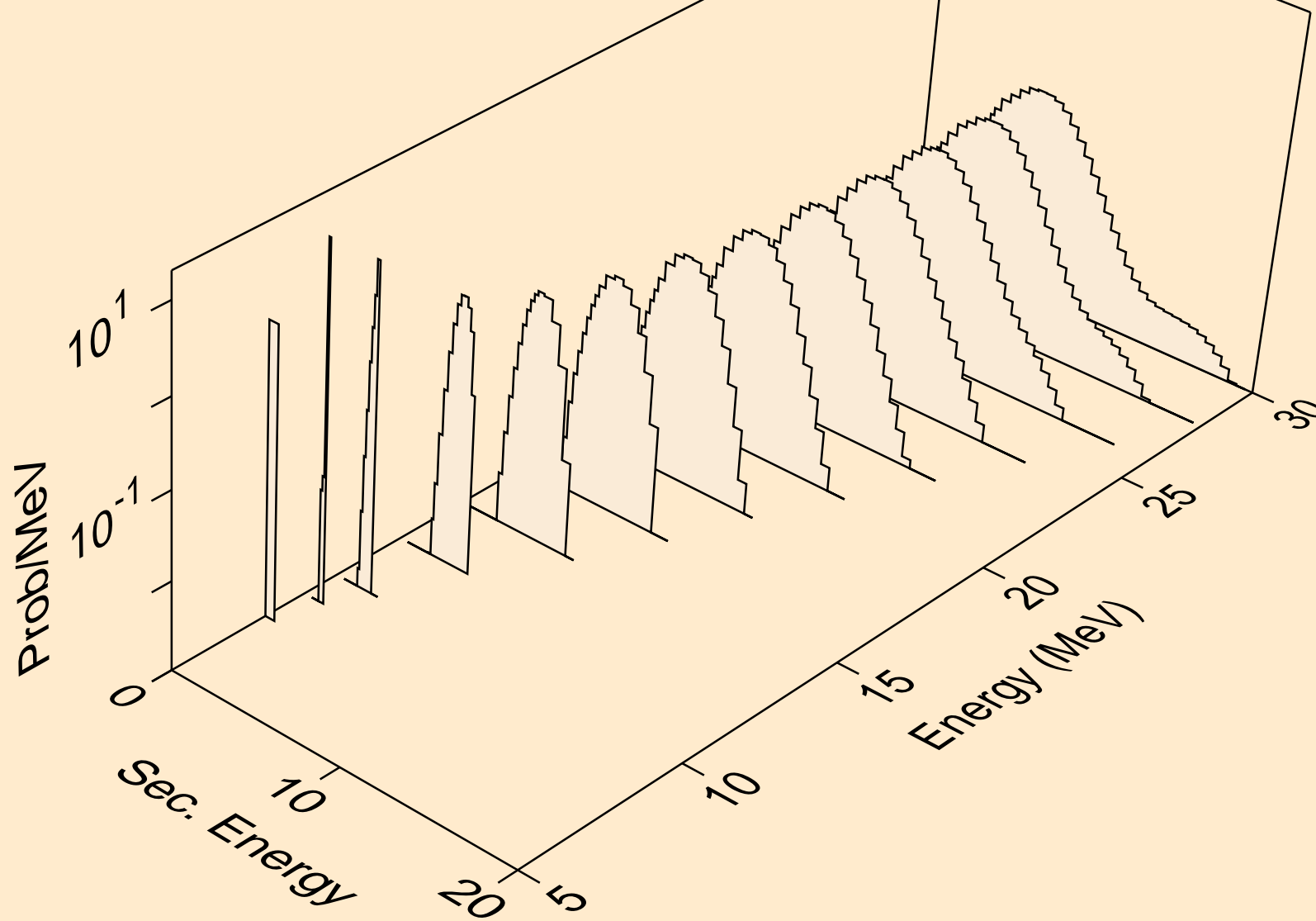


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protons from (s,x)

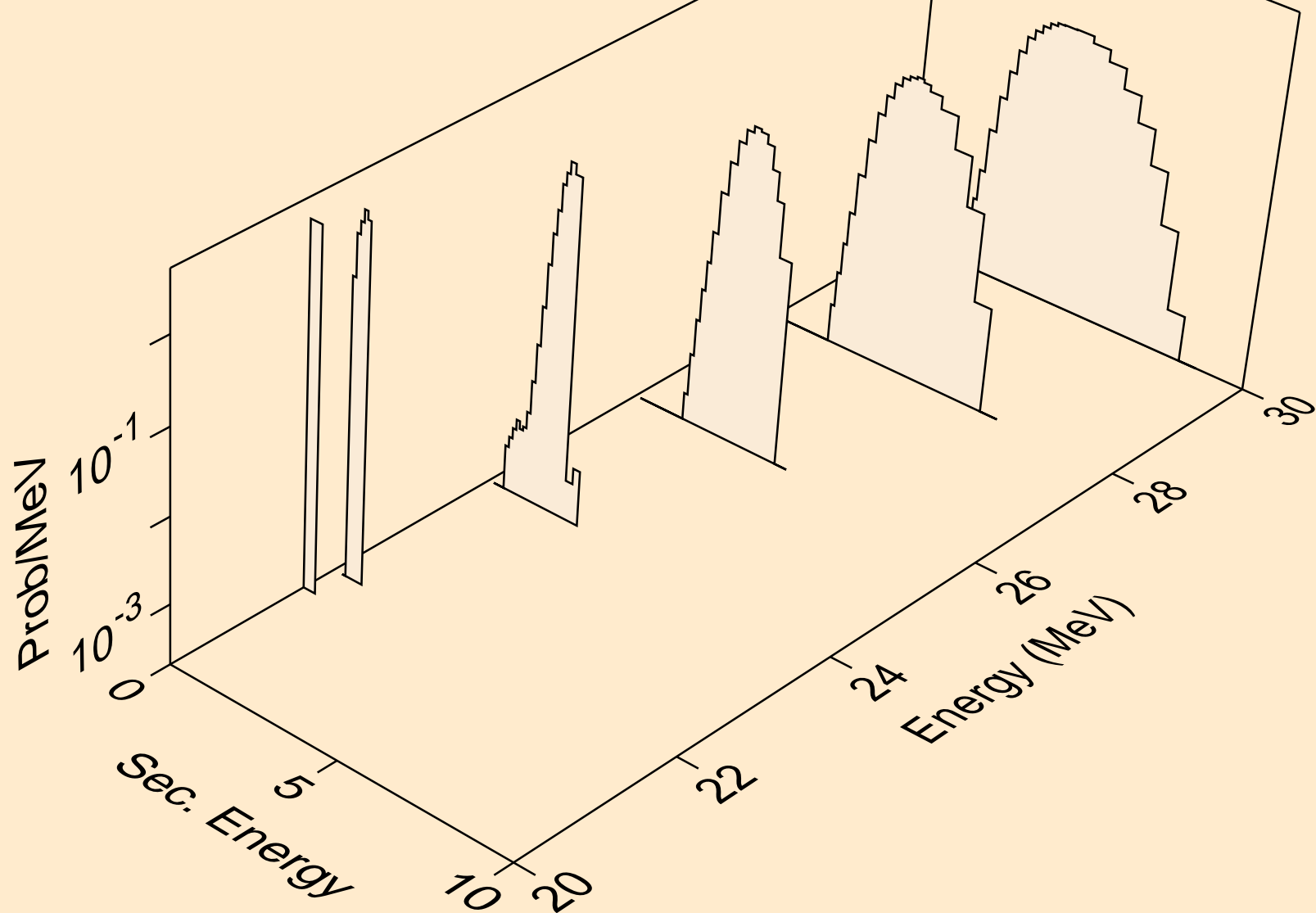




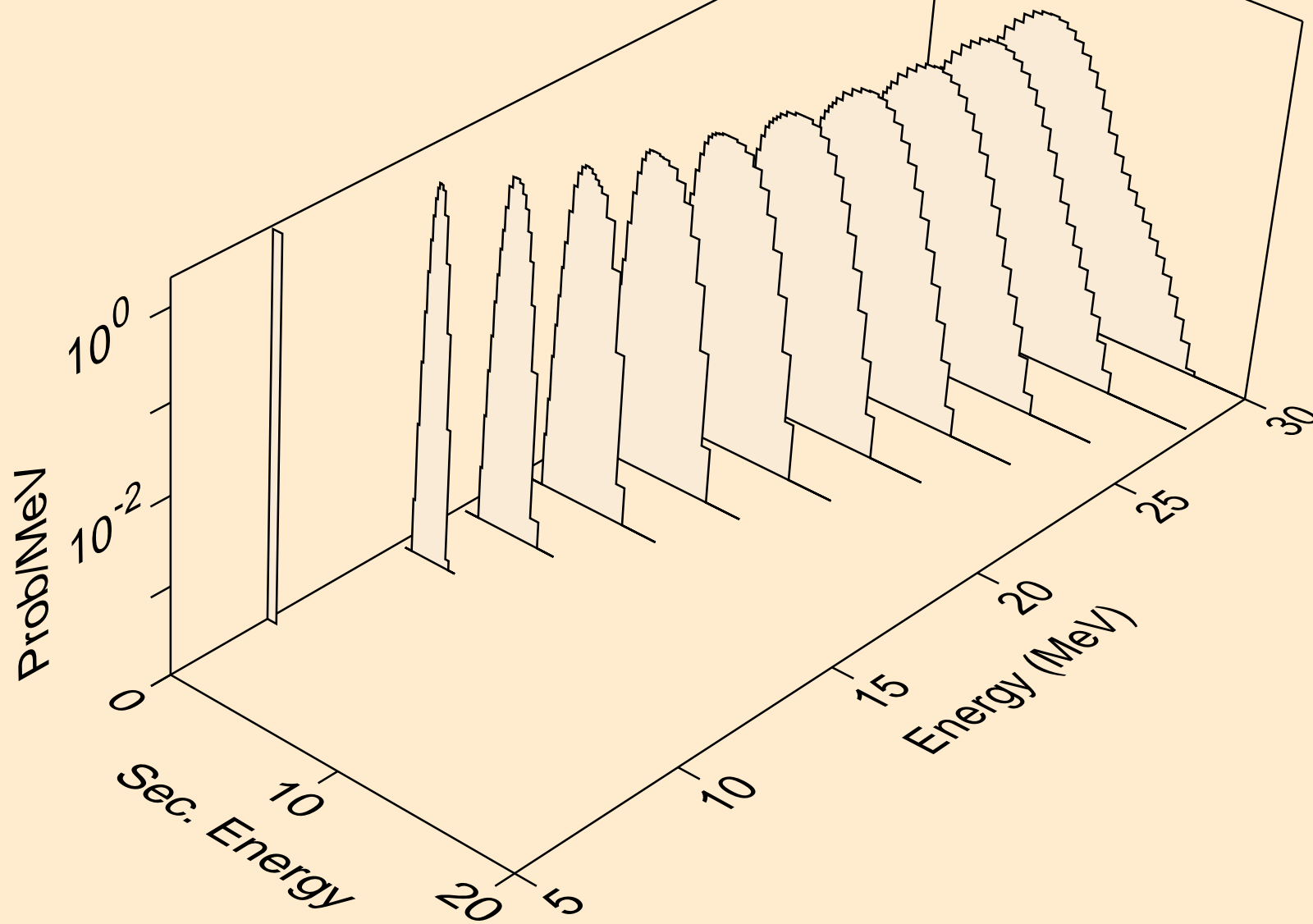
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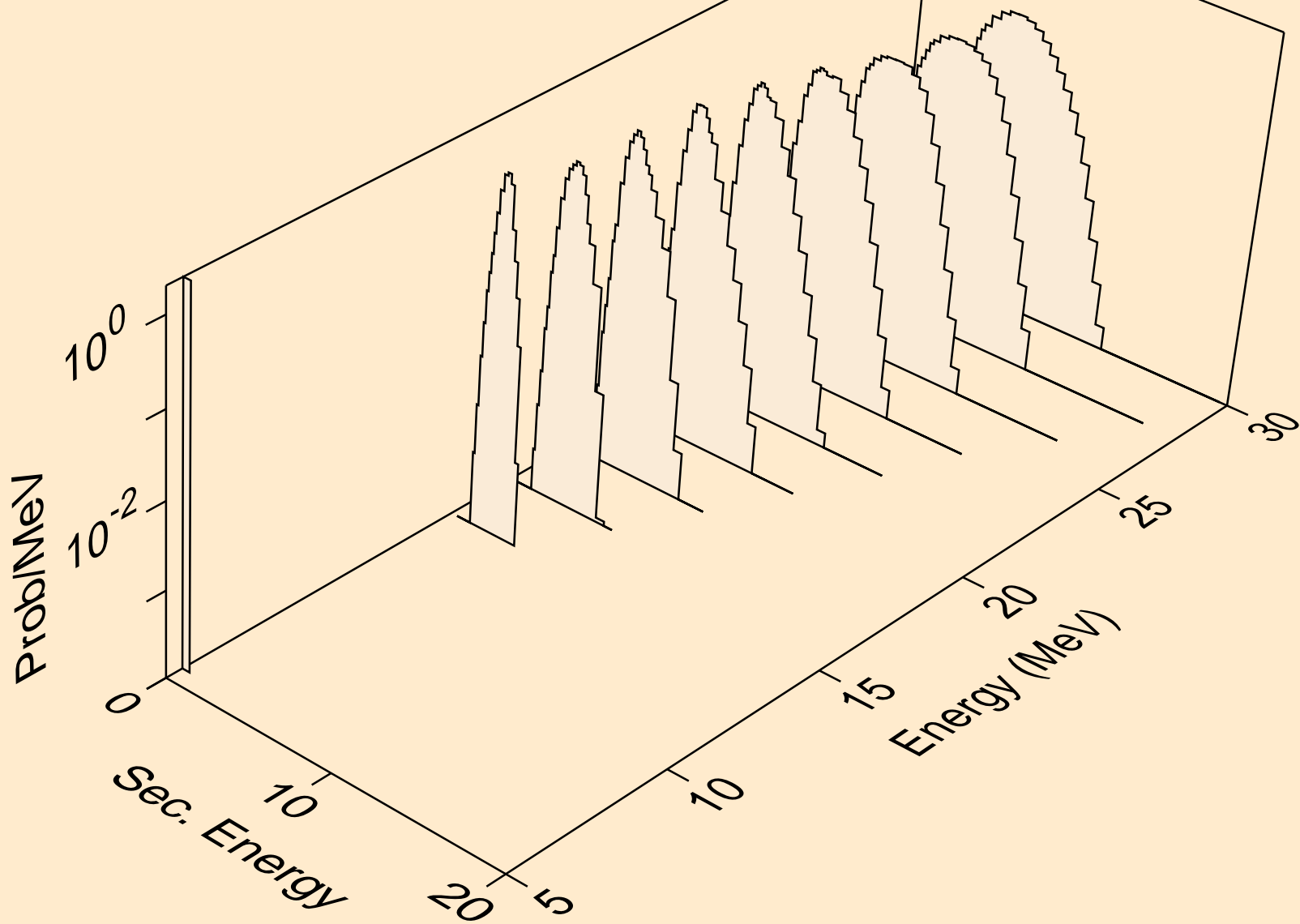
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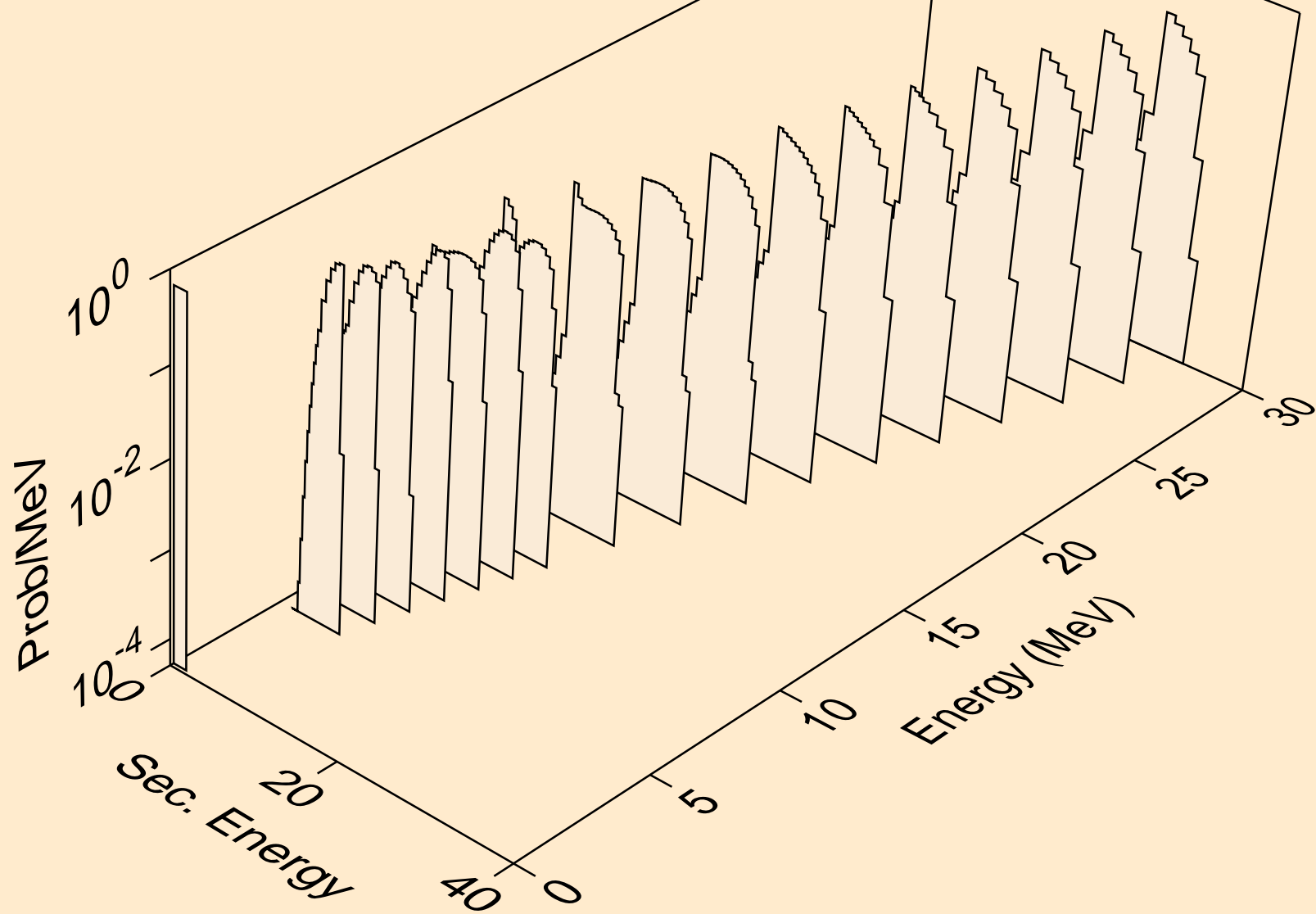
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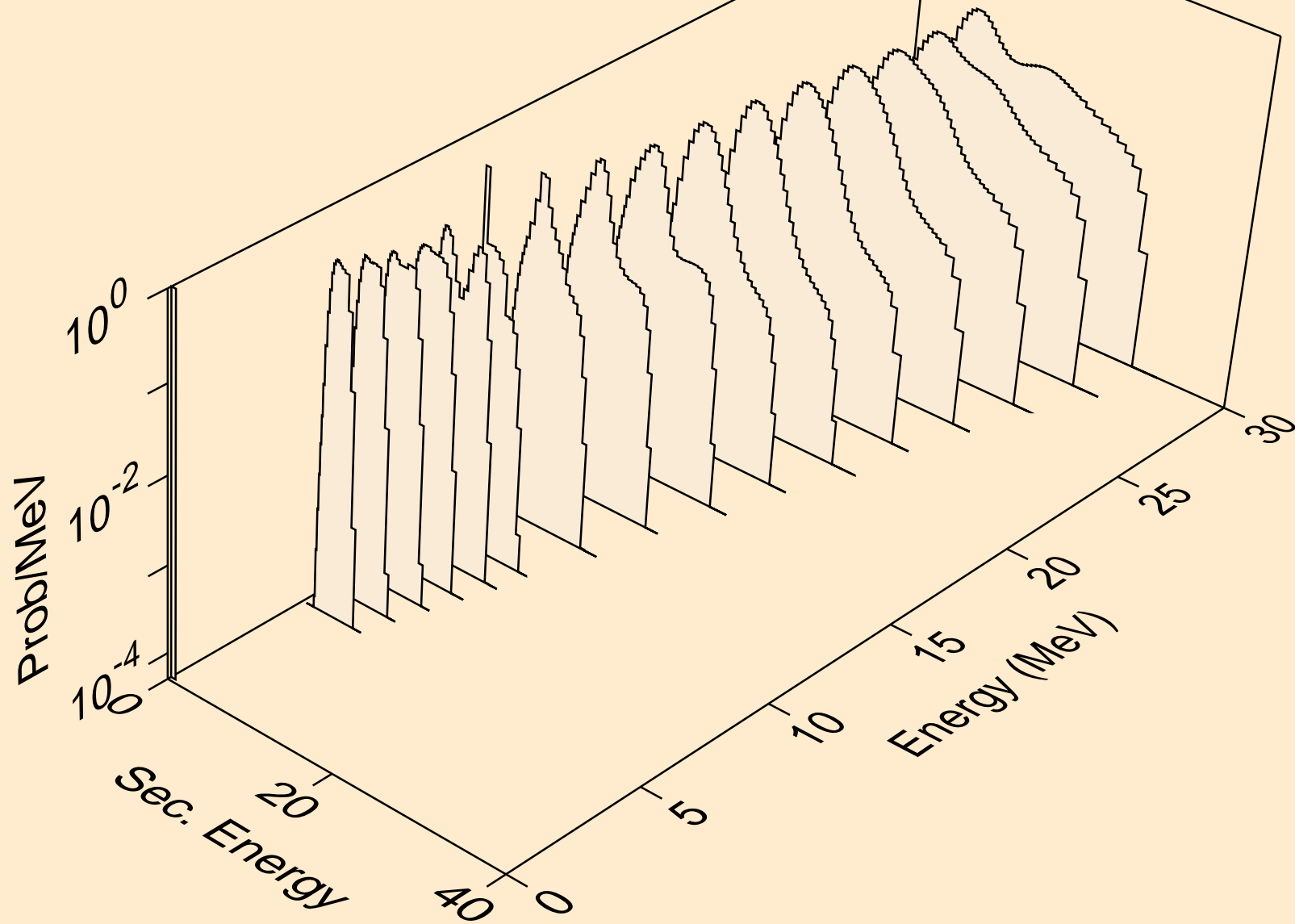
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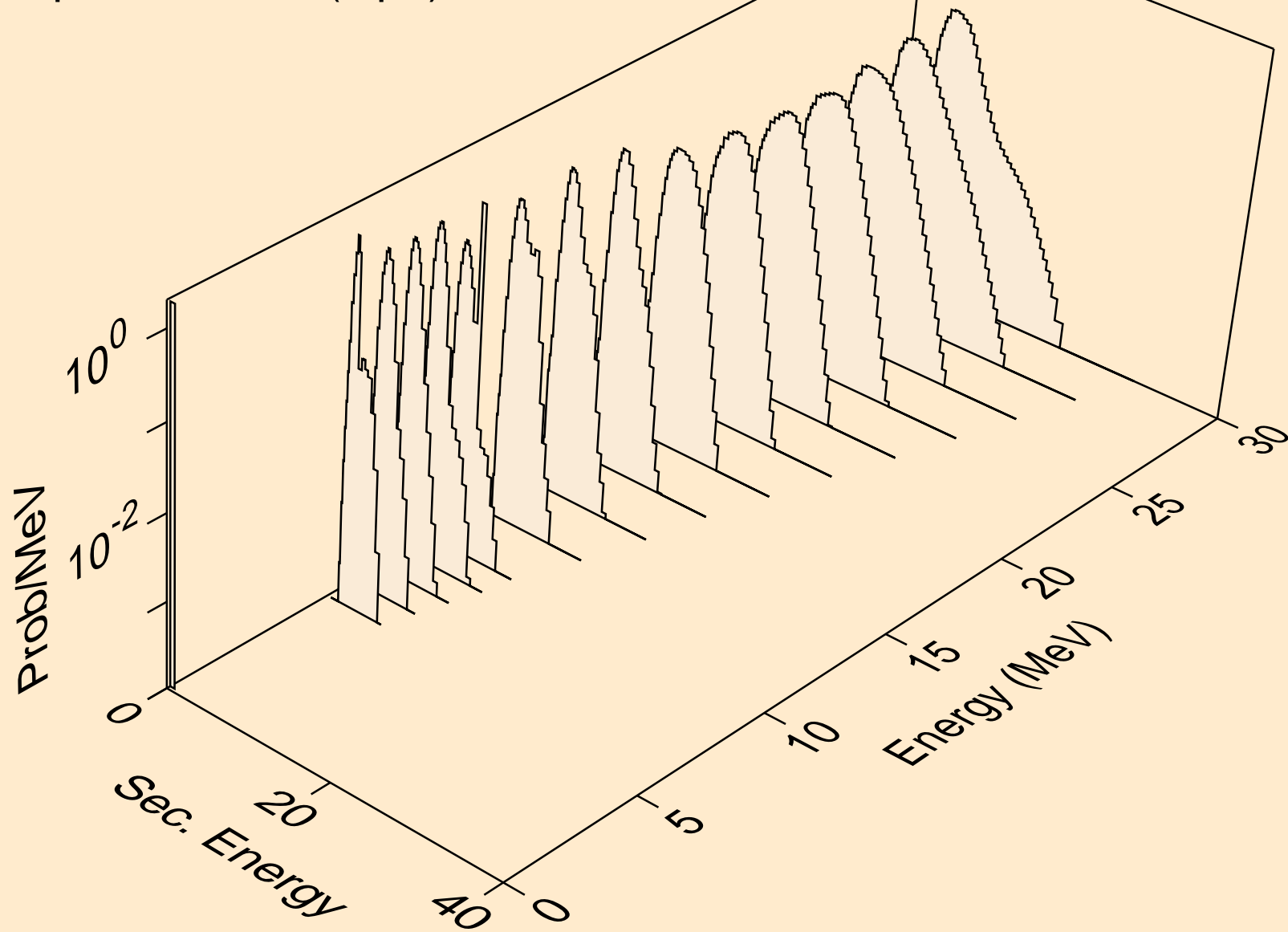
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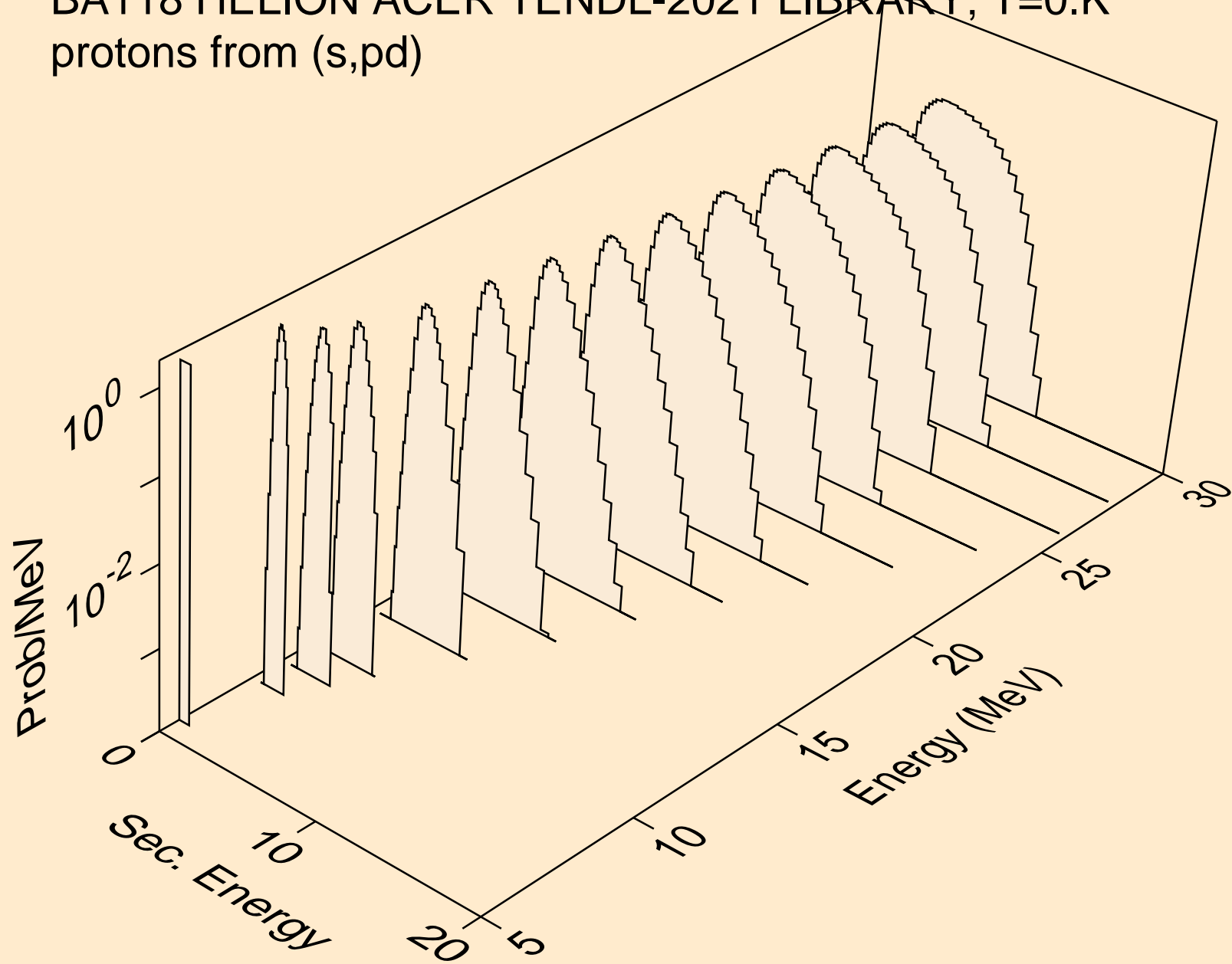
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protons from (s,2p)



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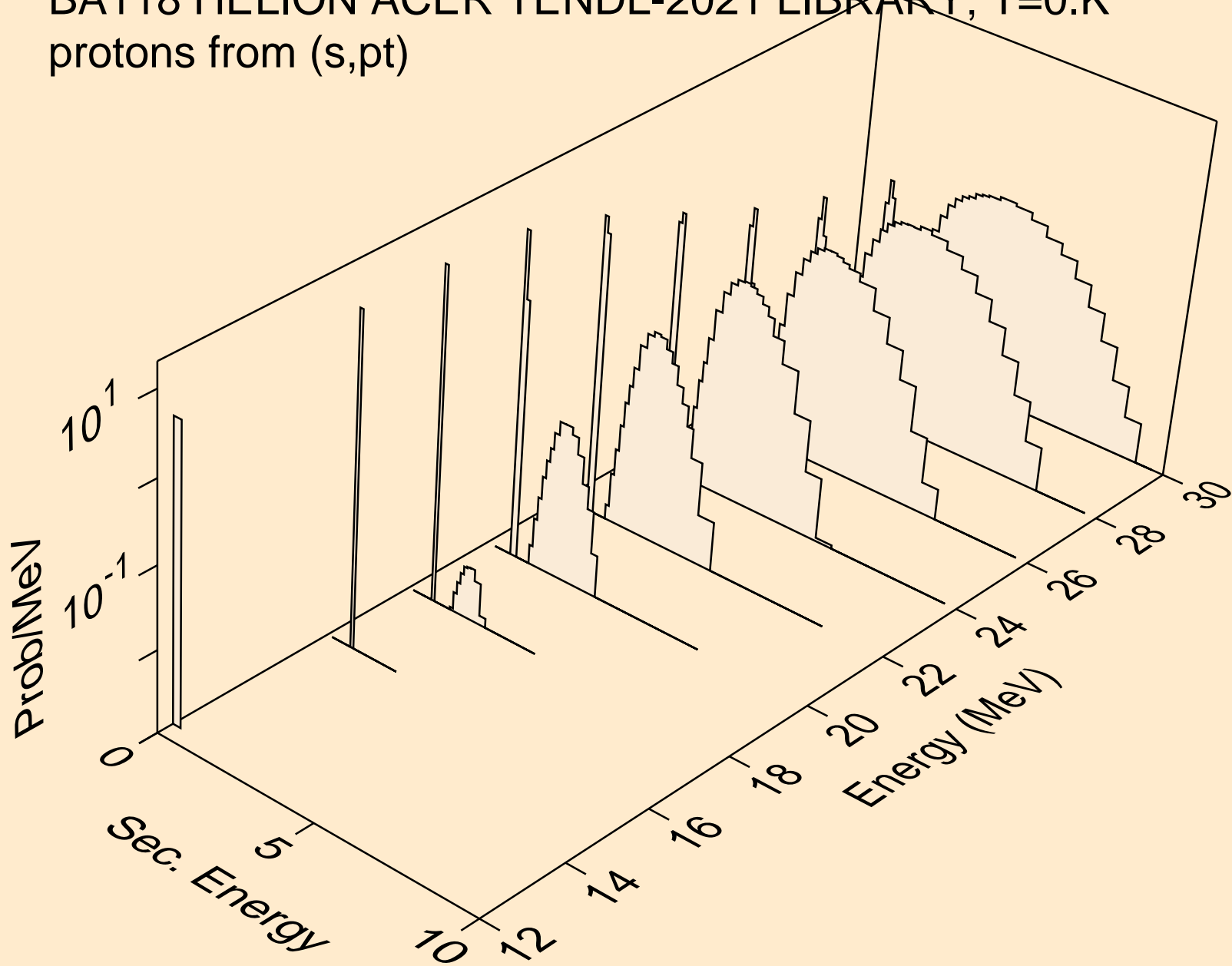


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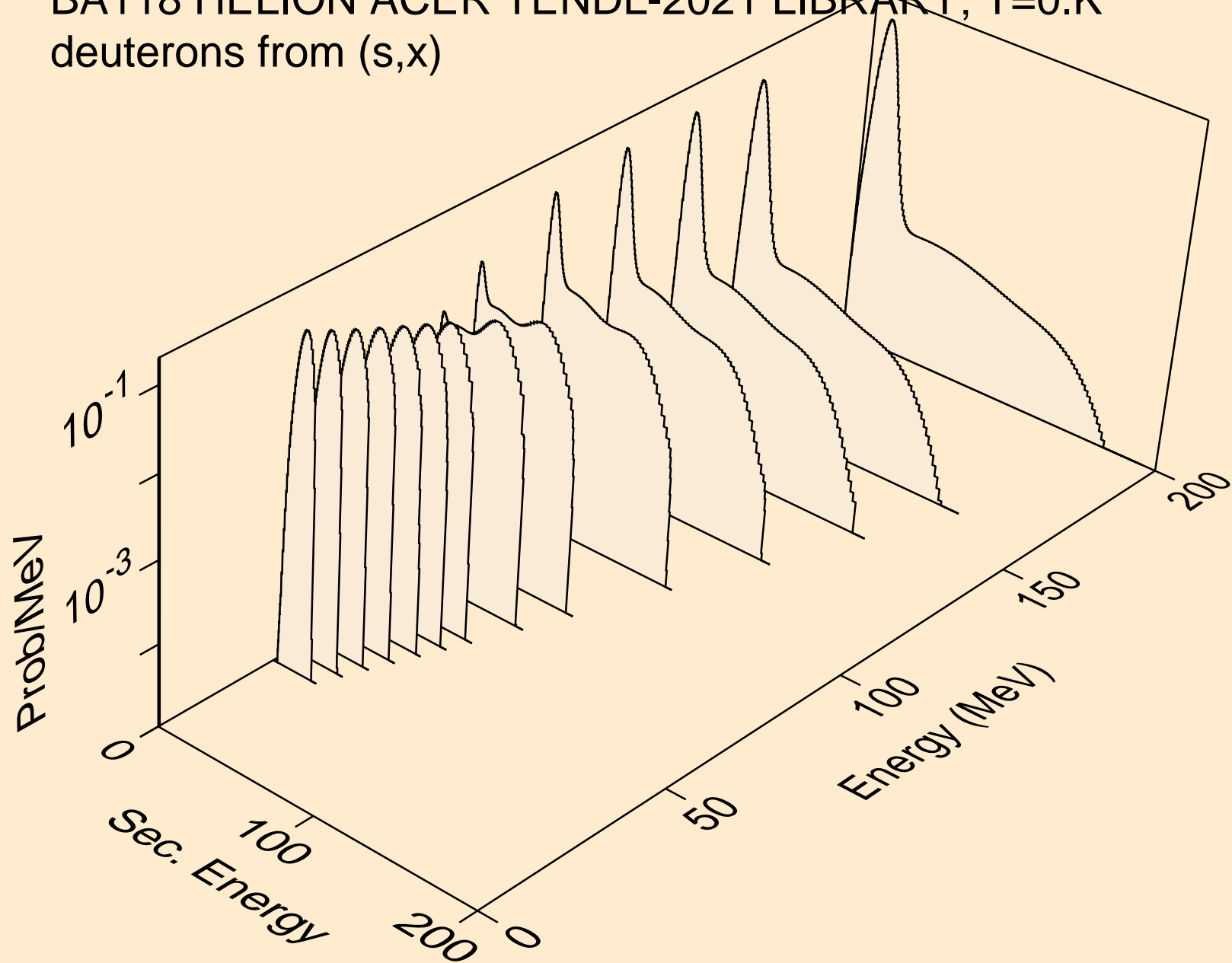




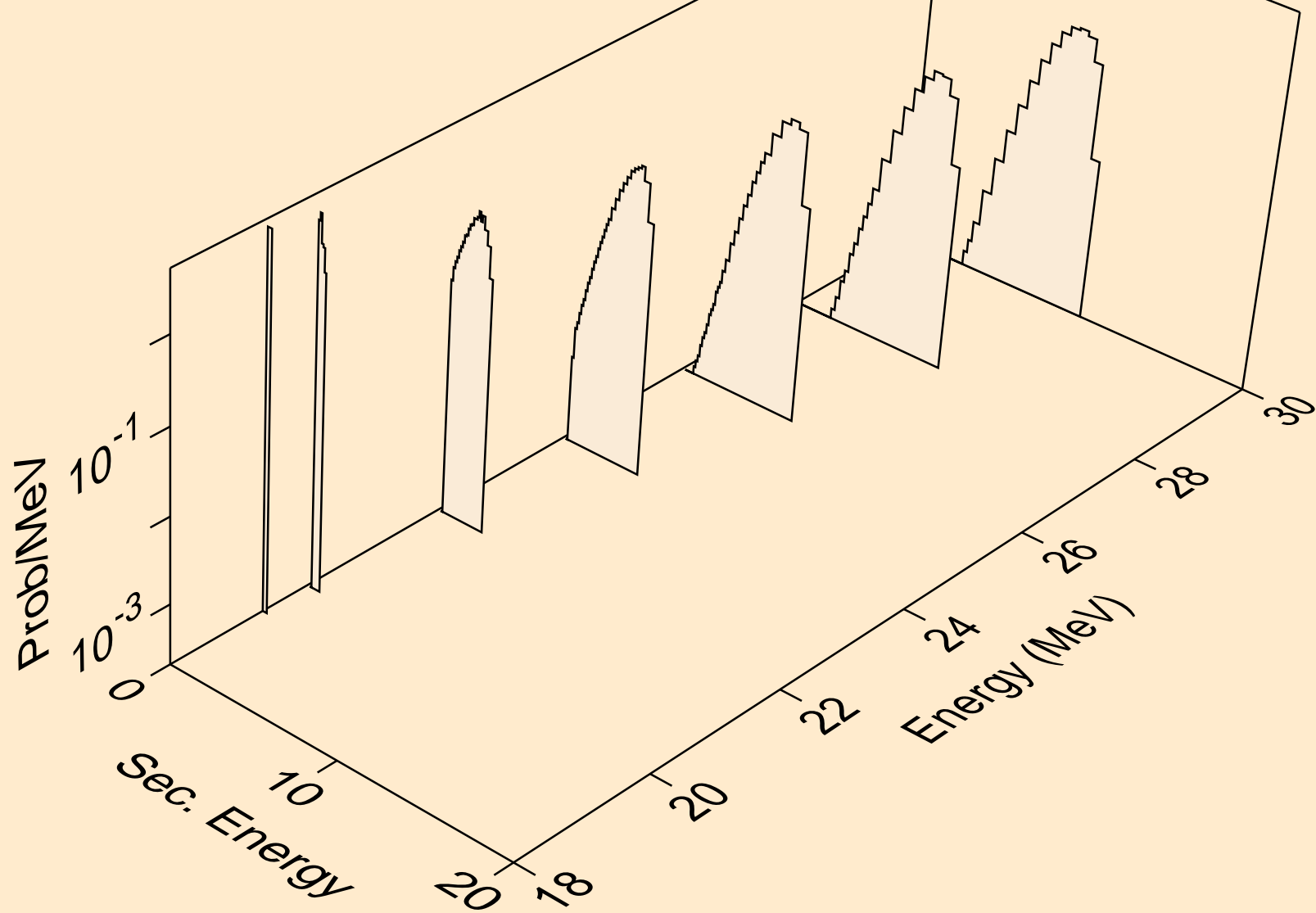
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protons from (s,pt)



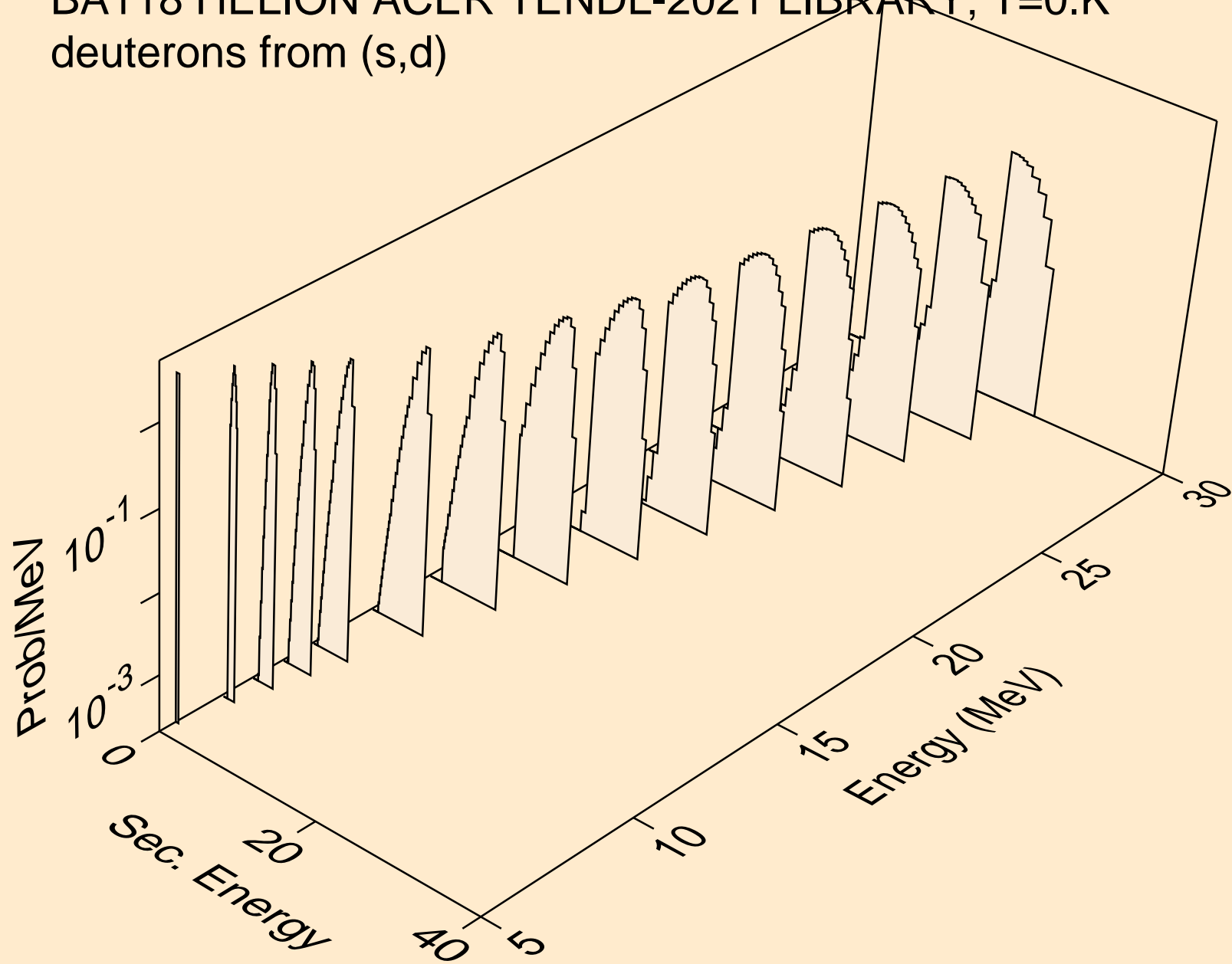
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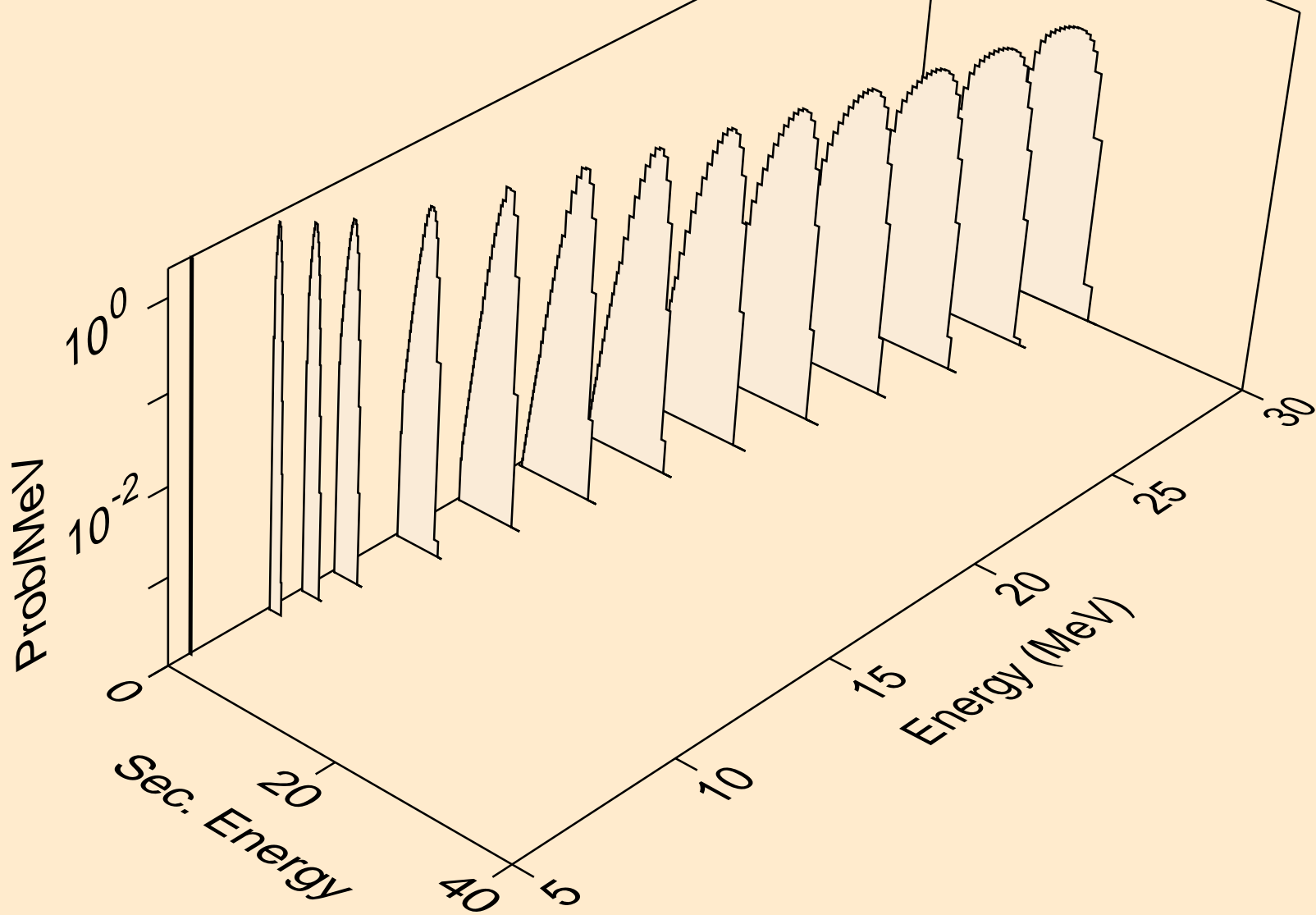
BA118 HELION ACER TENDL-2021 LIBRARY; T=0.K  
deuterons from (s,n\*)d



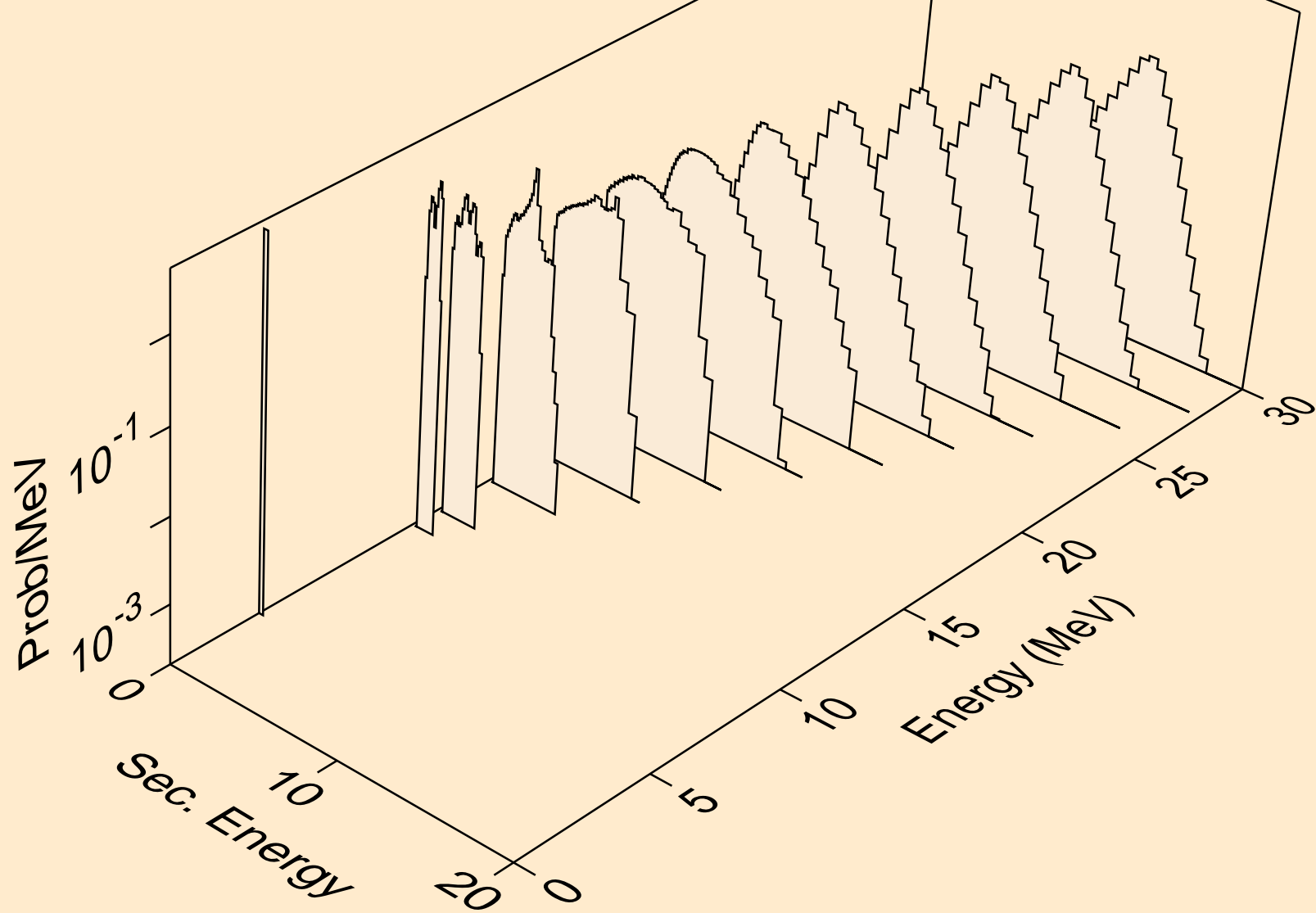
BA118 HELION ACER TENDL-2021 LIBRARY; T=0.K  
deuterons from (s,d)



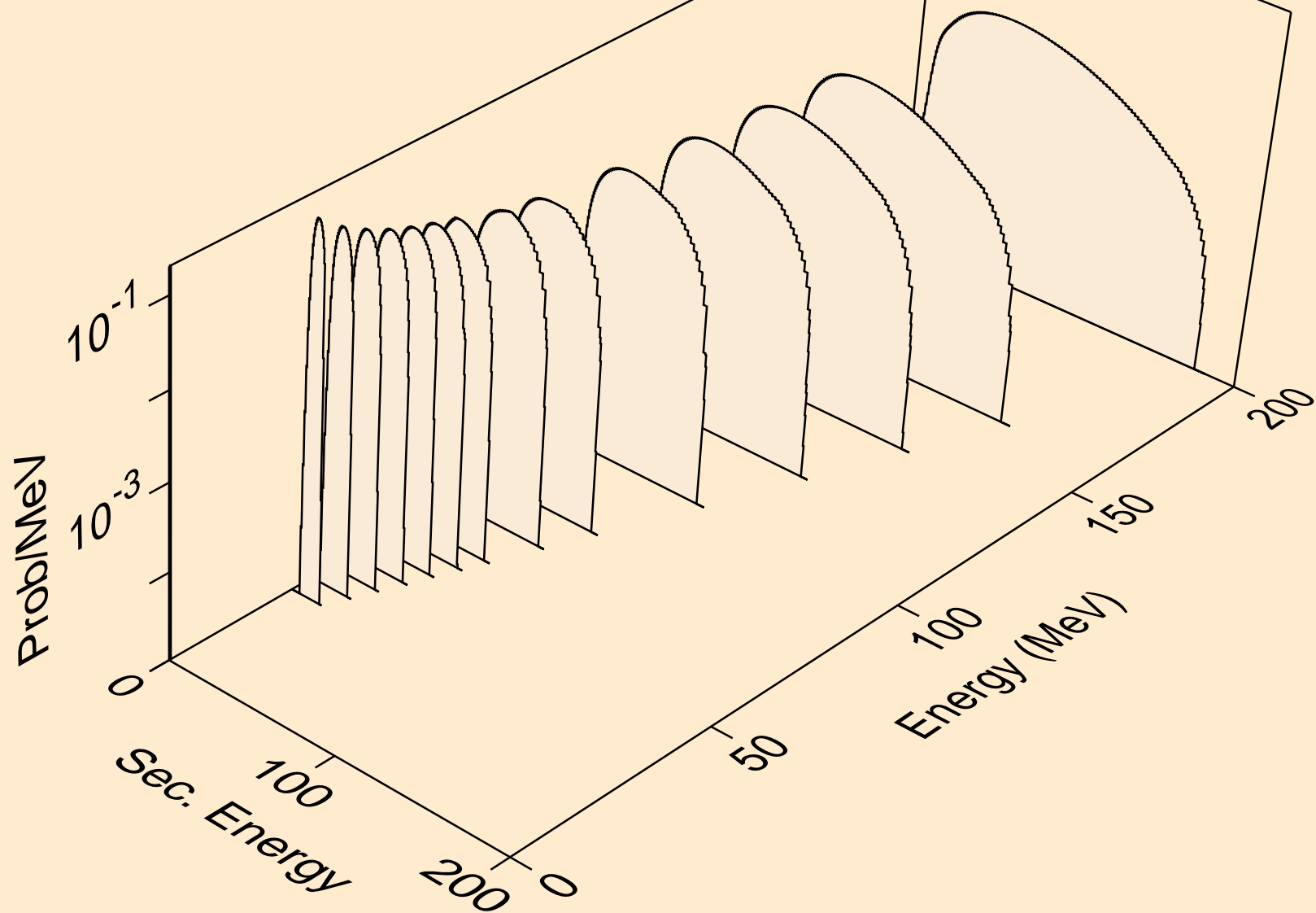
BA118 HELION ACER TENDL-2021 LIBRARY; T=0.K  
deuterons from (s,pd)



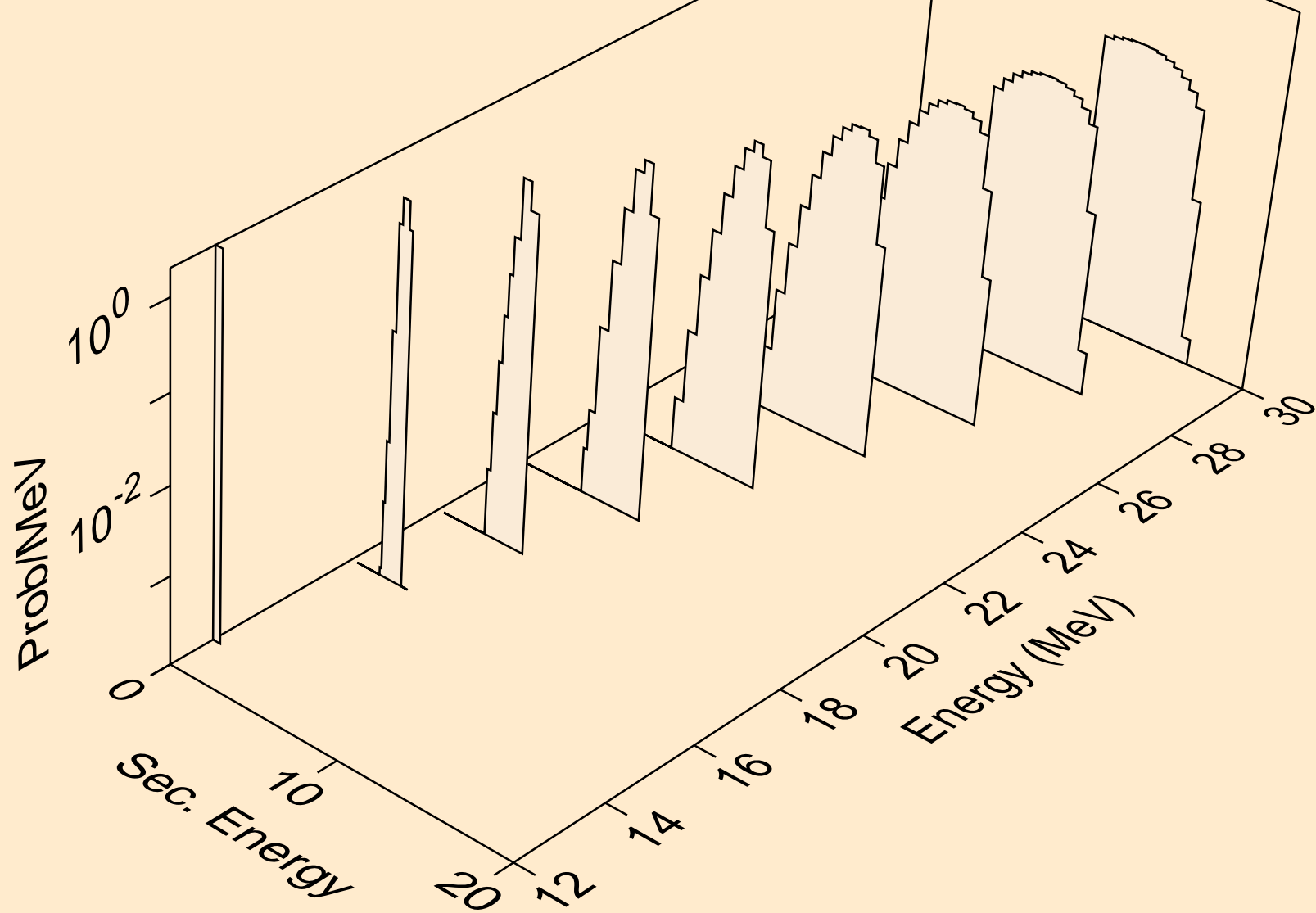
BA118 HELION ACER TENDL-2021 LIBRARY; T=0.K  
deuterons from (s,da)



BA118 HELION ACER TENDL-2021 LIBRARY; T=0.K  
tritons from (s,x)

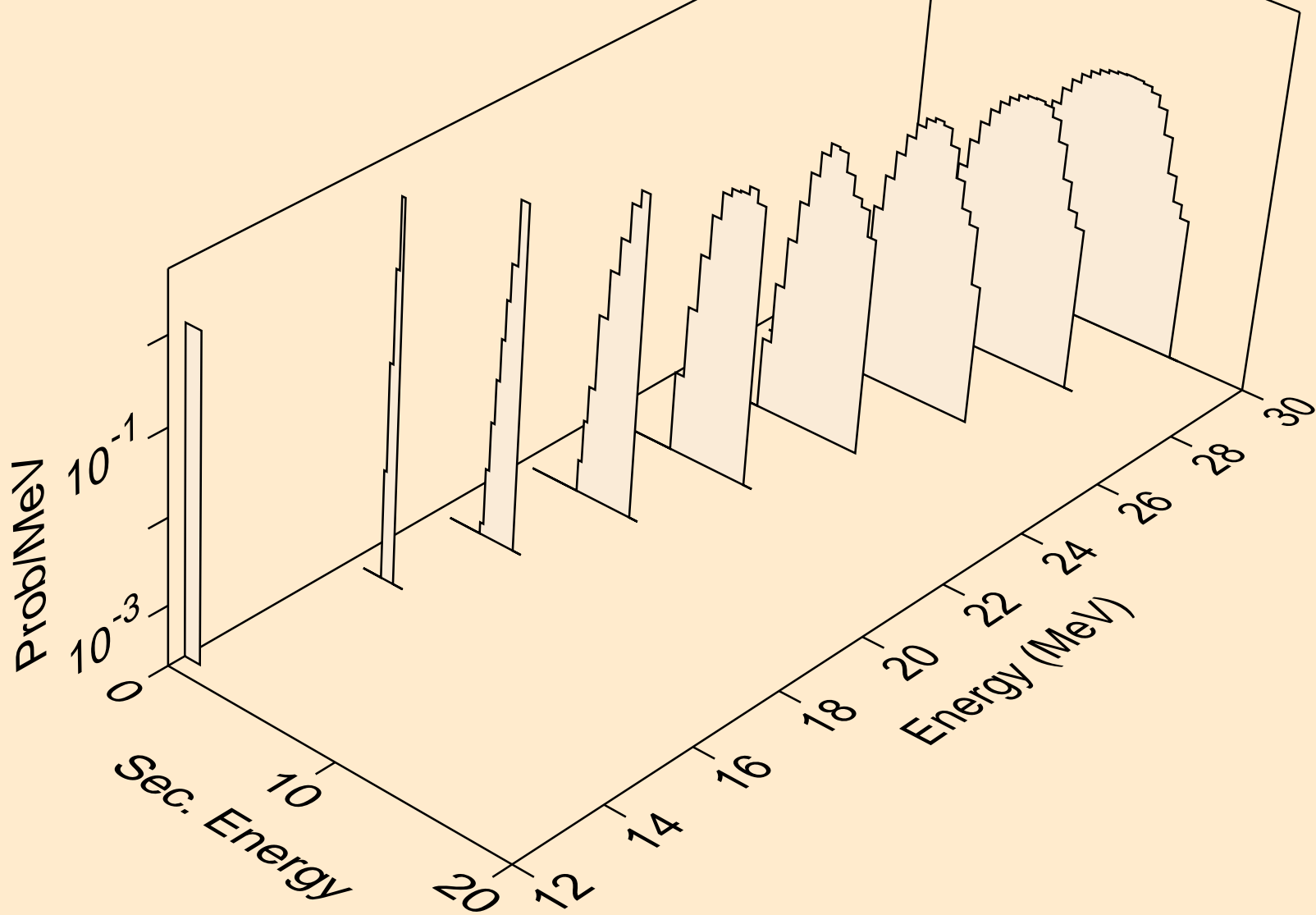


BA118 HELION ACER TENDL-2021 LIBRARY; T=0.K  
tritons from (s,t)

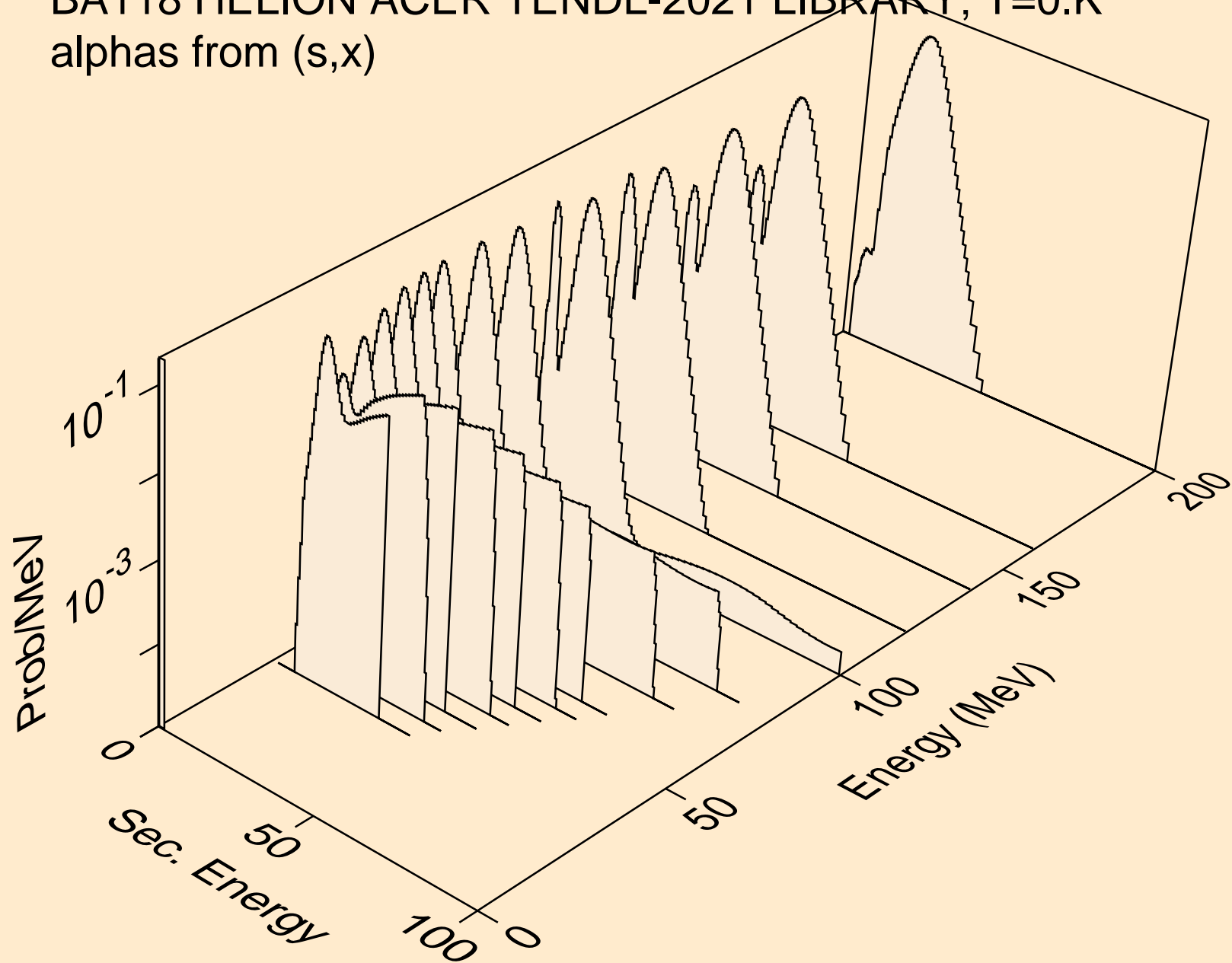




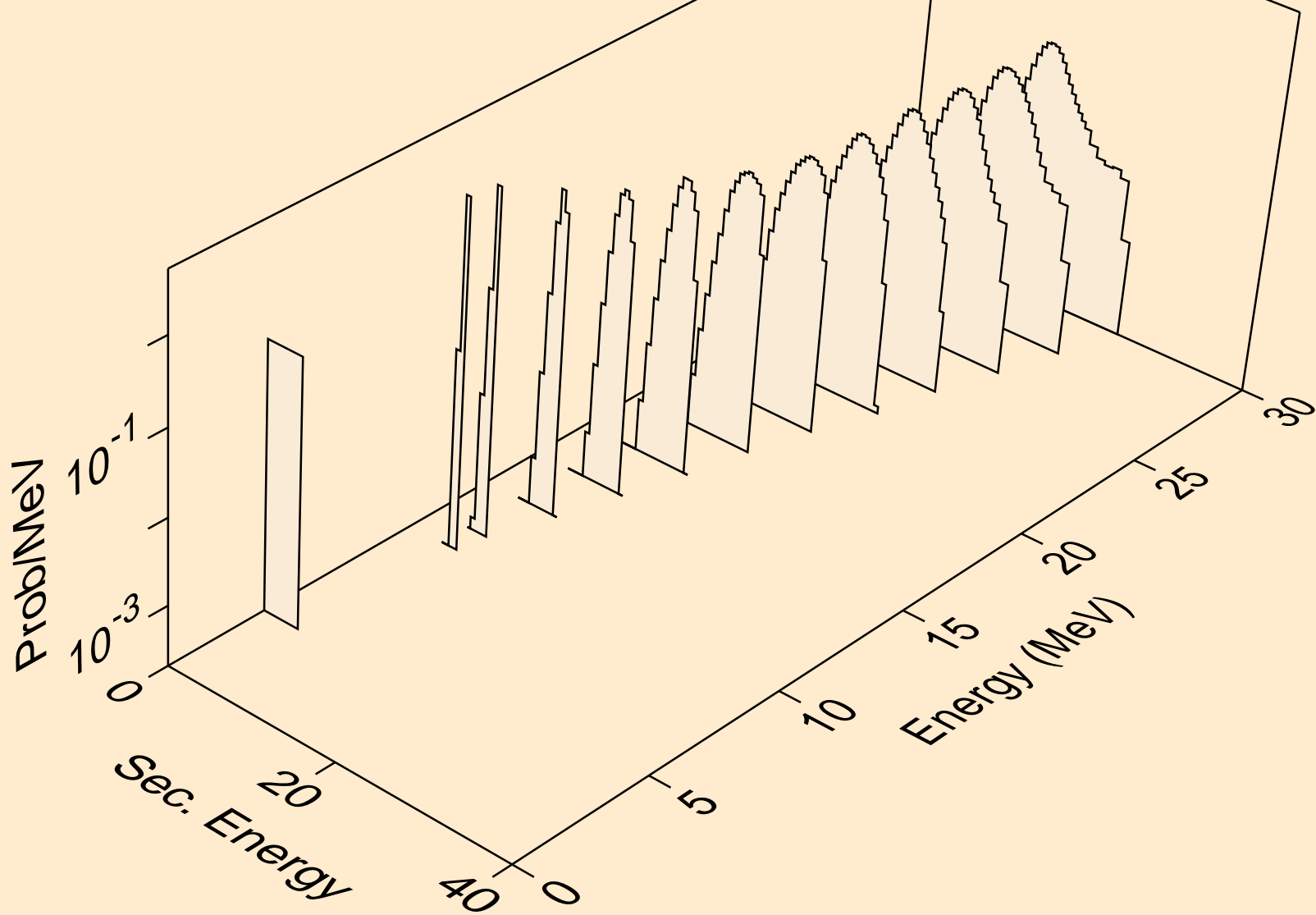
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tritons from (s,pt)



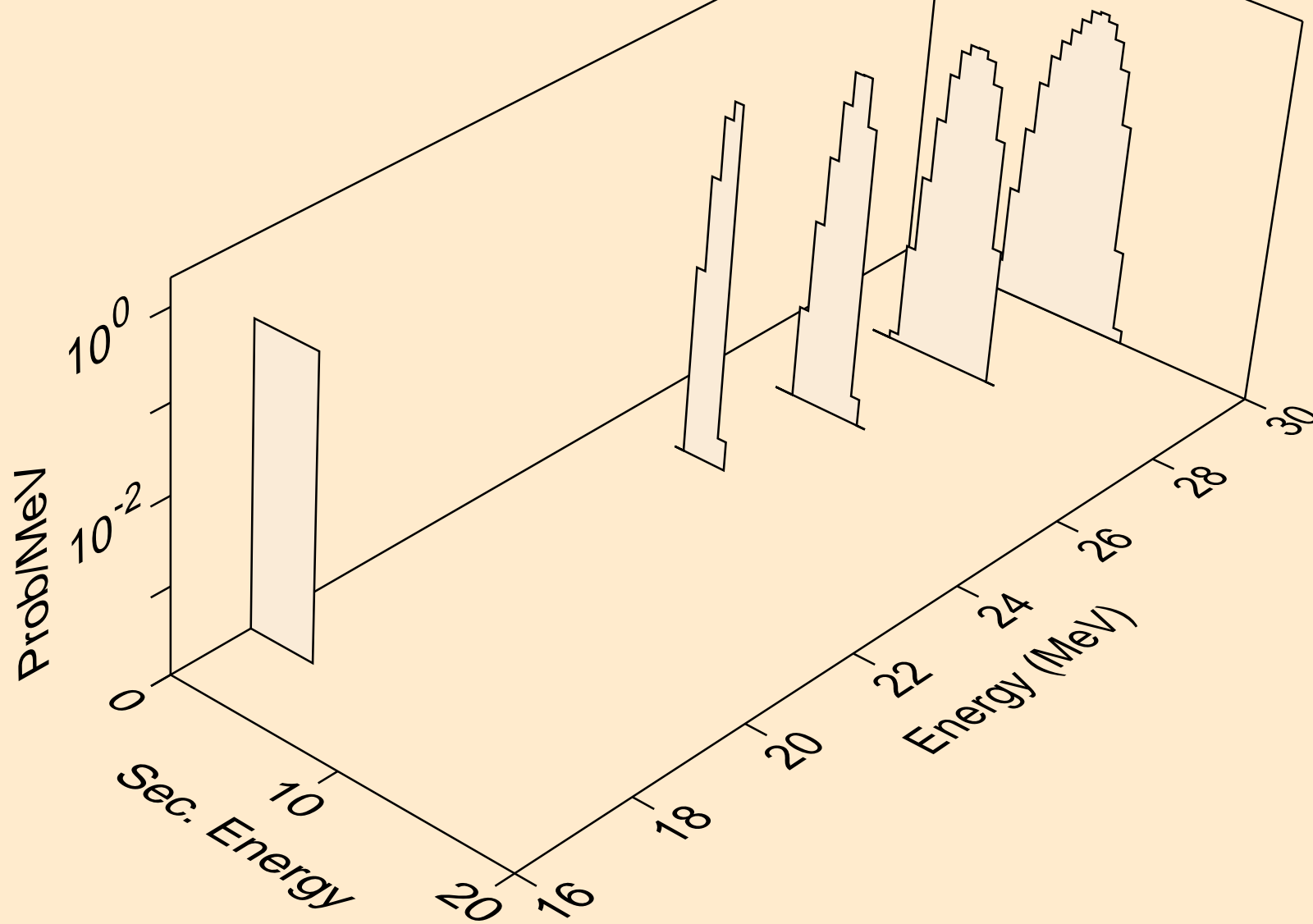
BA118 HELION ACER TENDL-2021 LIBRARY; T=0.K  
alphas from (s,x)



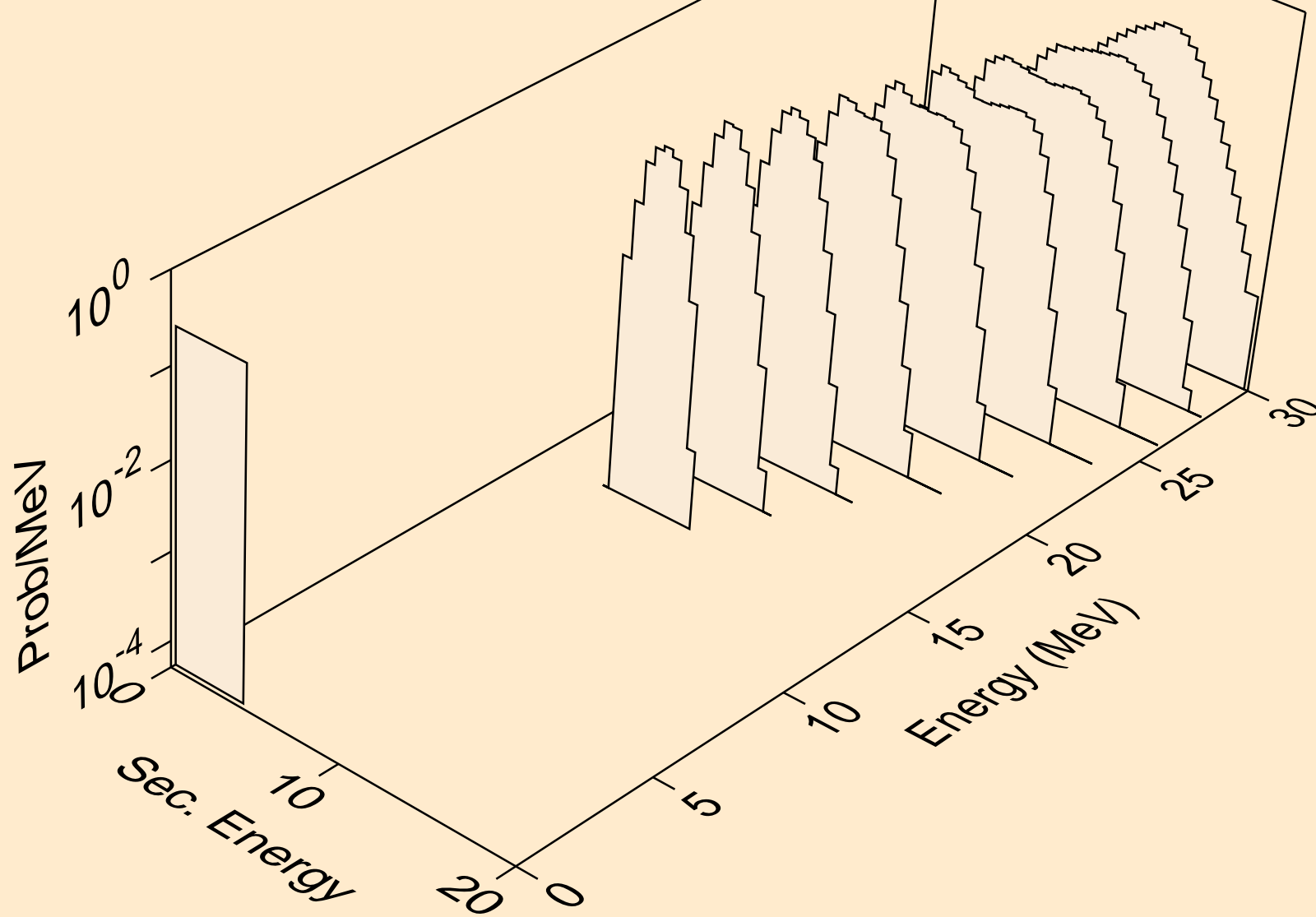
BA118 HELION ACER TENDL-2021 LIBRARY; T=0.K  
alphas from (s,n\*)a



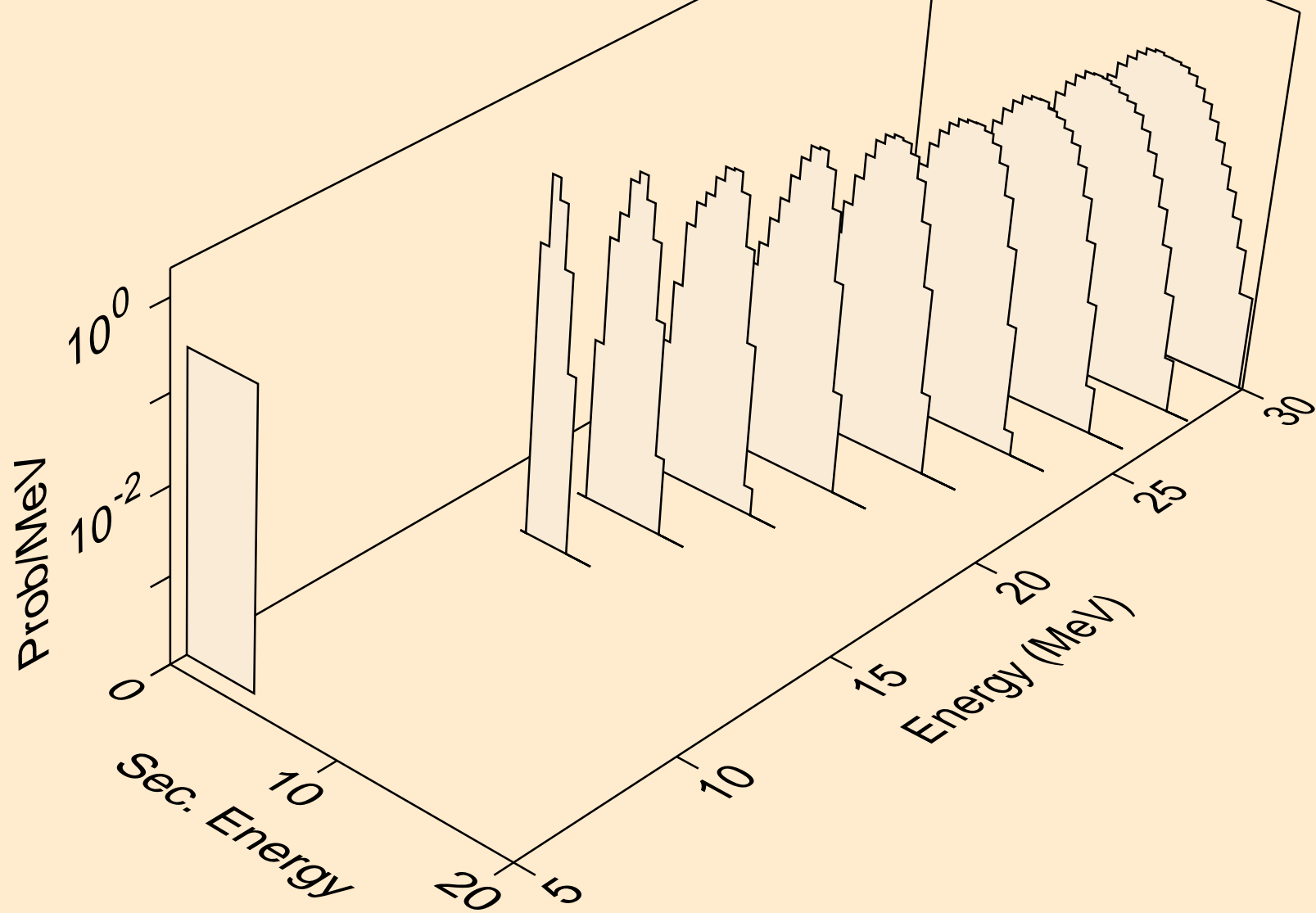
BA118 HELION ACER TENDL-2021 LIBRARY; T=0.K  
alphas from (s,2n)a



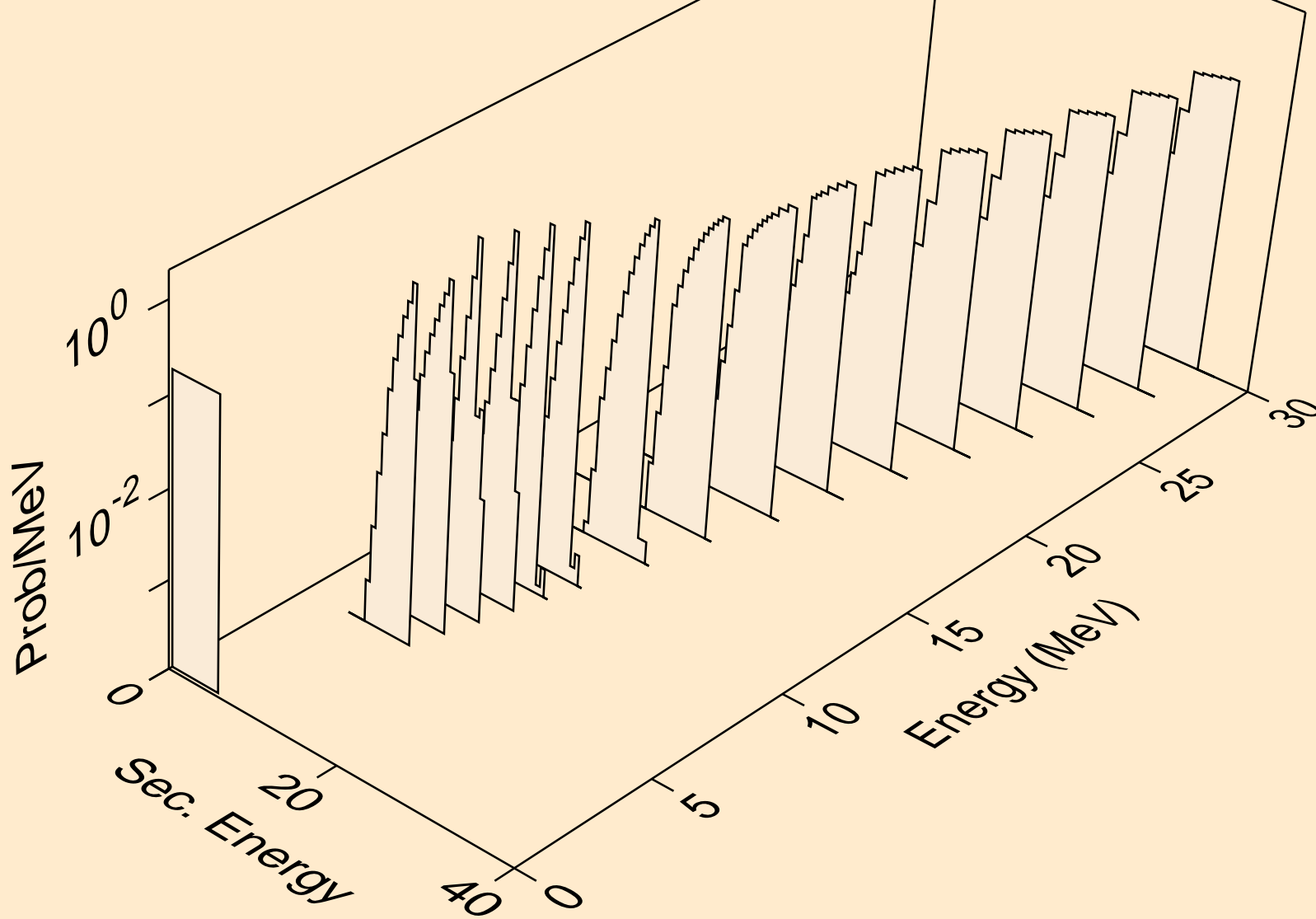
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alphas from (s,n\*)2a



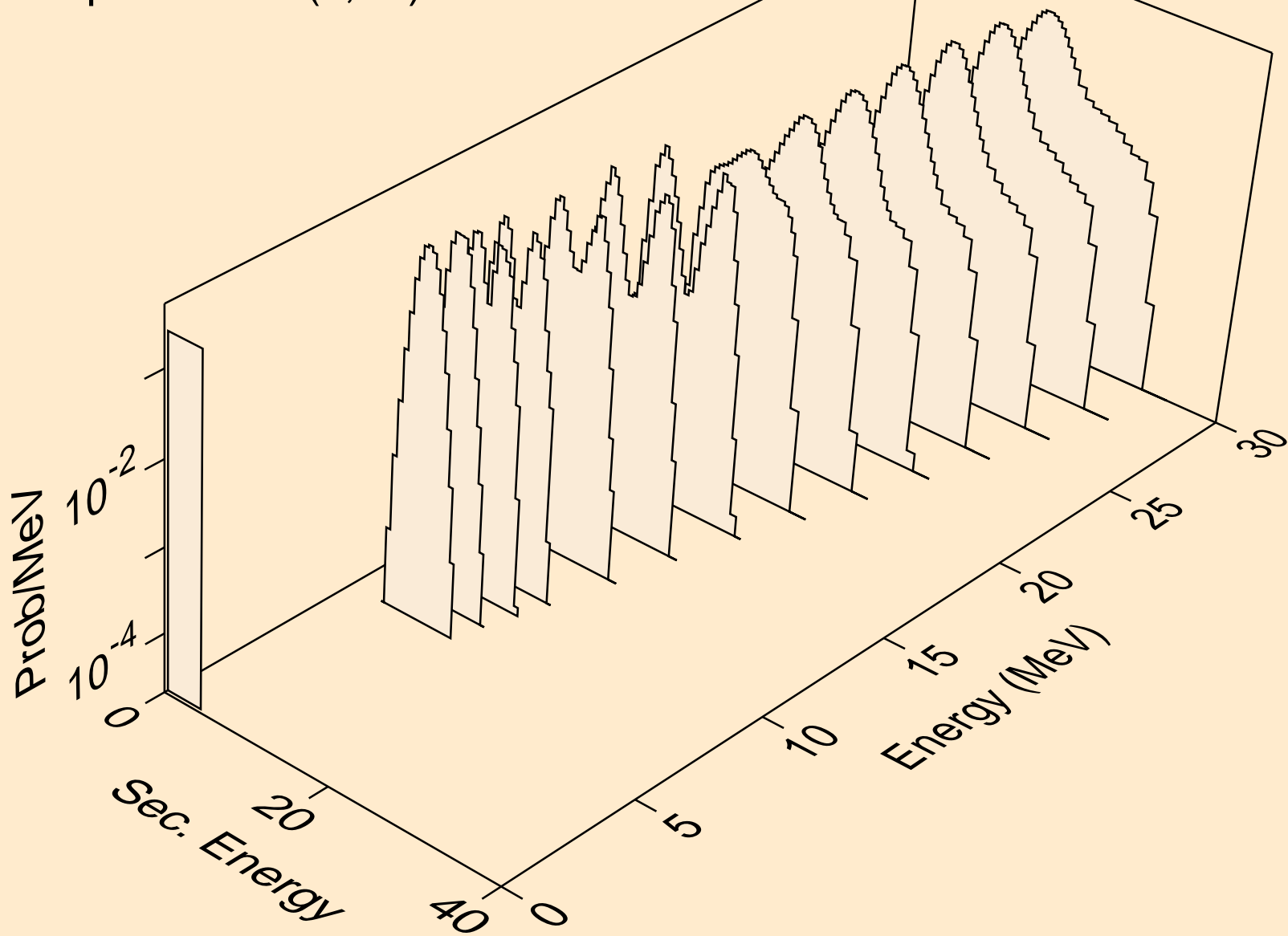
BA118 HELION ACER TENDL-2021 LIBRARY; T=0.K  
alphas from (s,npa)



BA118 HELION ACER TENDL-2021 LIBRARY; T=0.K  
alphas from (s,a)

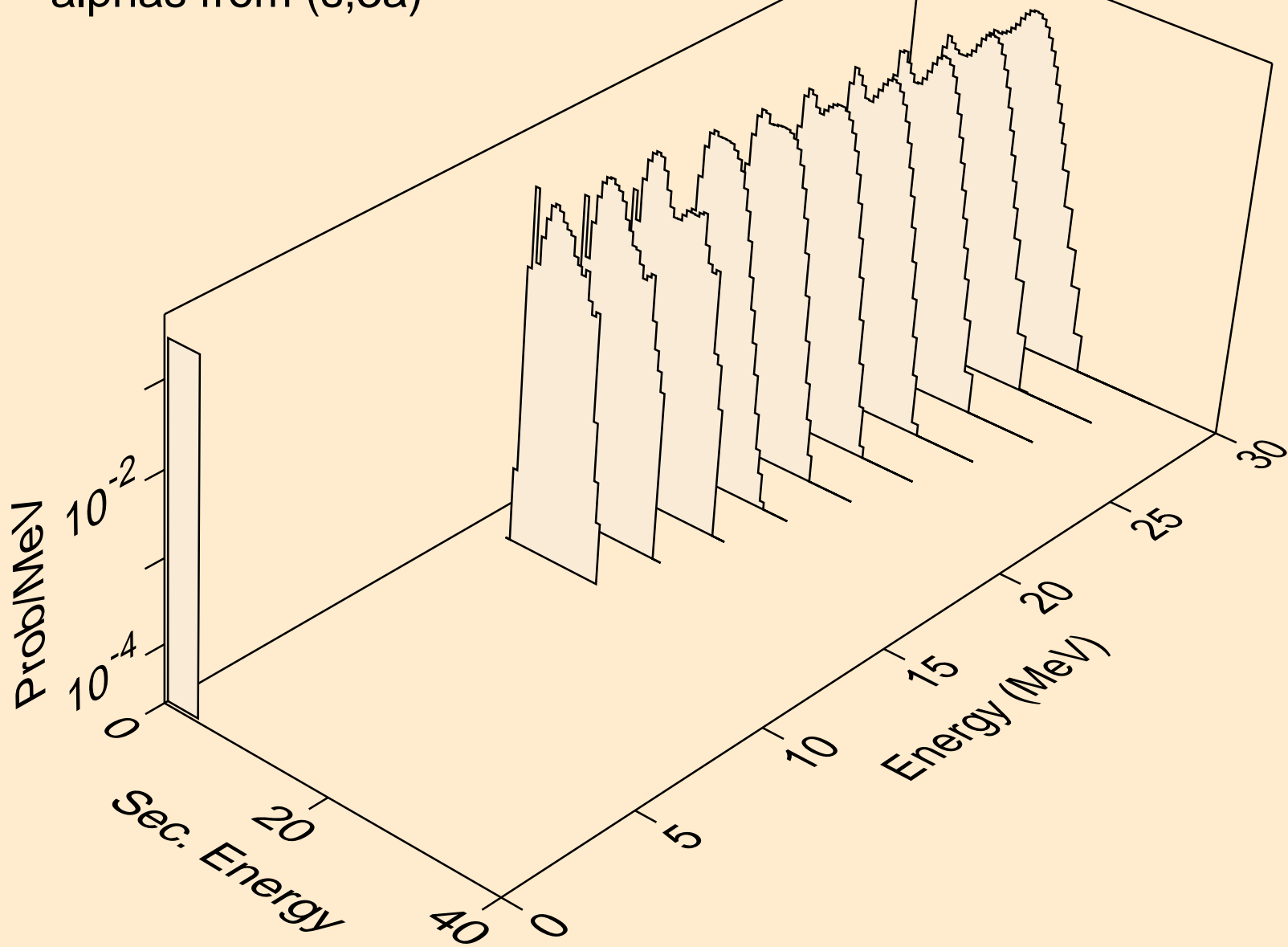


BA118 HELION ACER TENDL-2021 LIBRARY; T=0.K  
alphas from (s,2a)

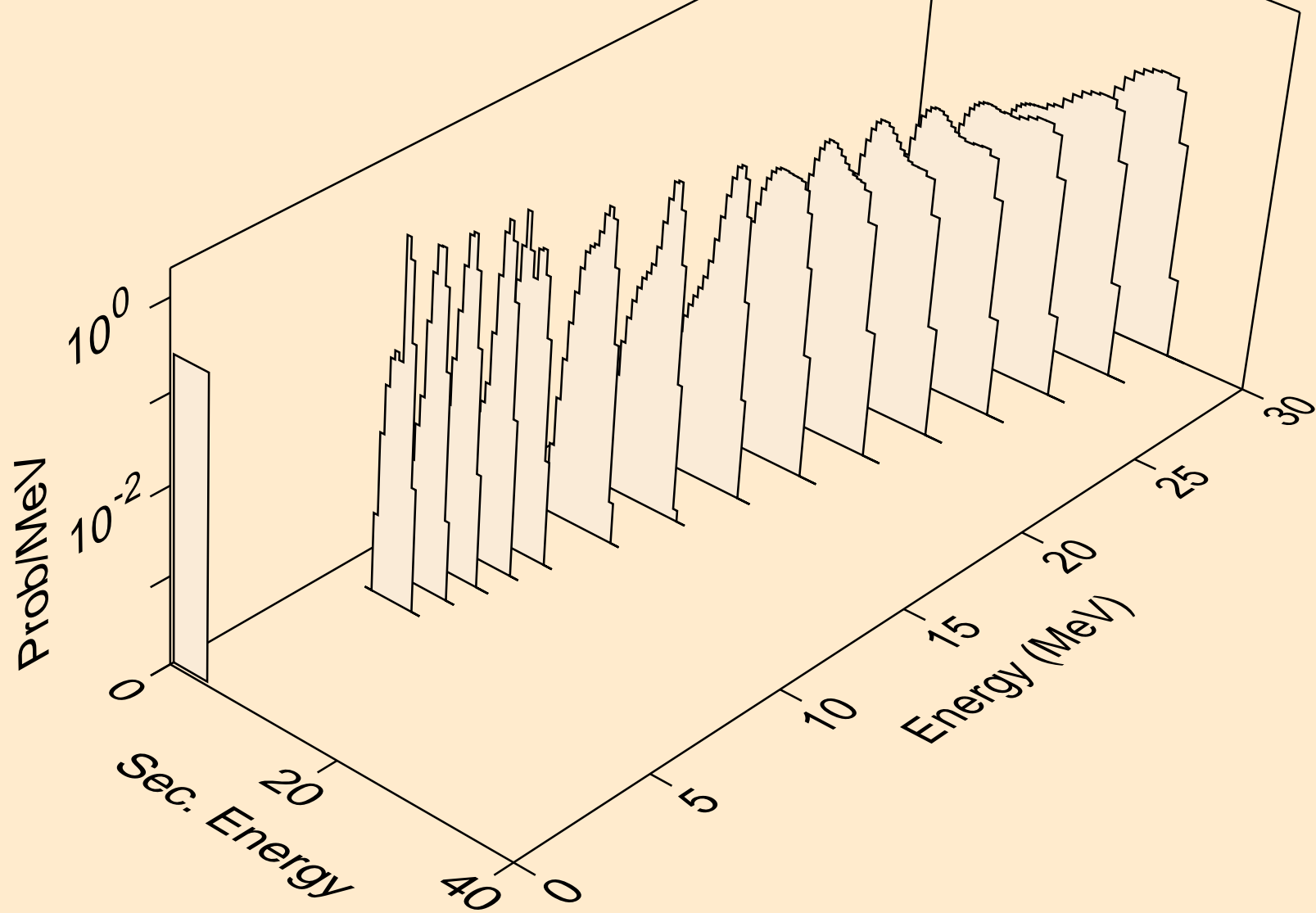




BA118 HELION ACER TENDL-2021 LIBRARY; T=0.K  
alphas from (s,3a)



BA118 HELION ACER TENDL-2021 LIBRARY; T=0.K  
alphas from (s,pa)



BA118 HELION ACER TENDL-2021 LIBRARY; T=0.K  
alphas from (s,da)

