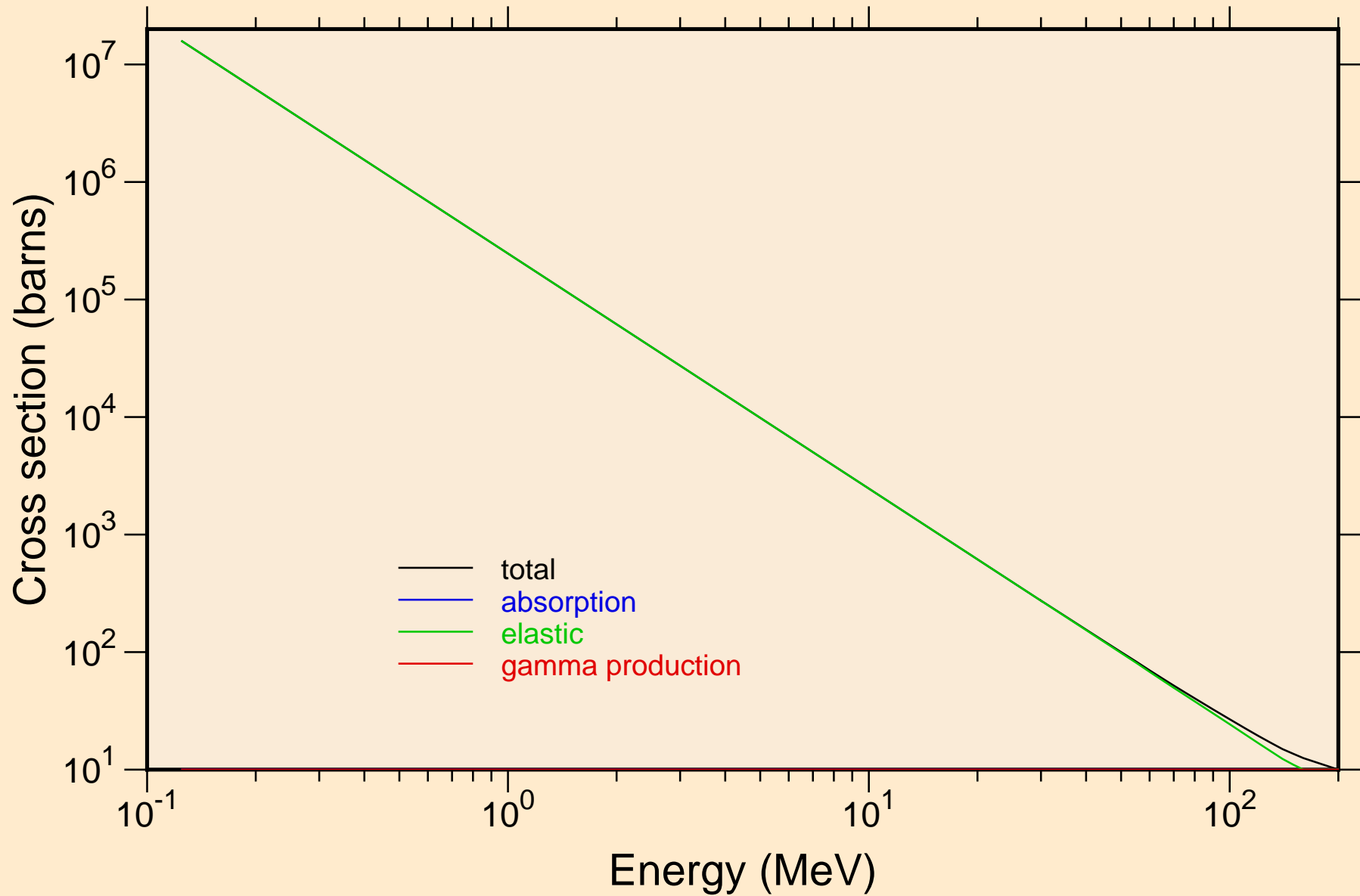
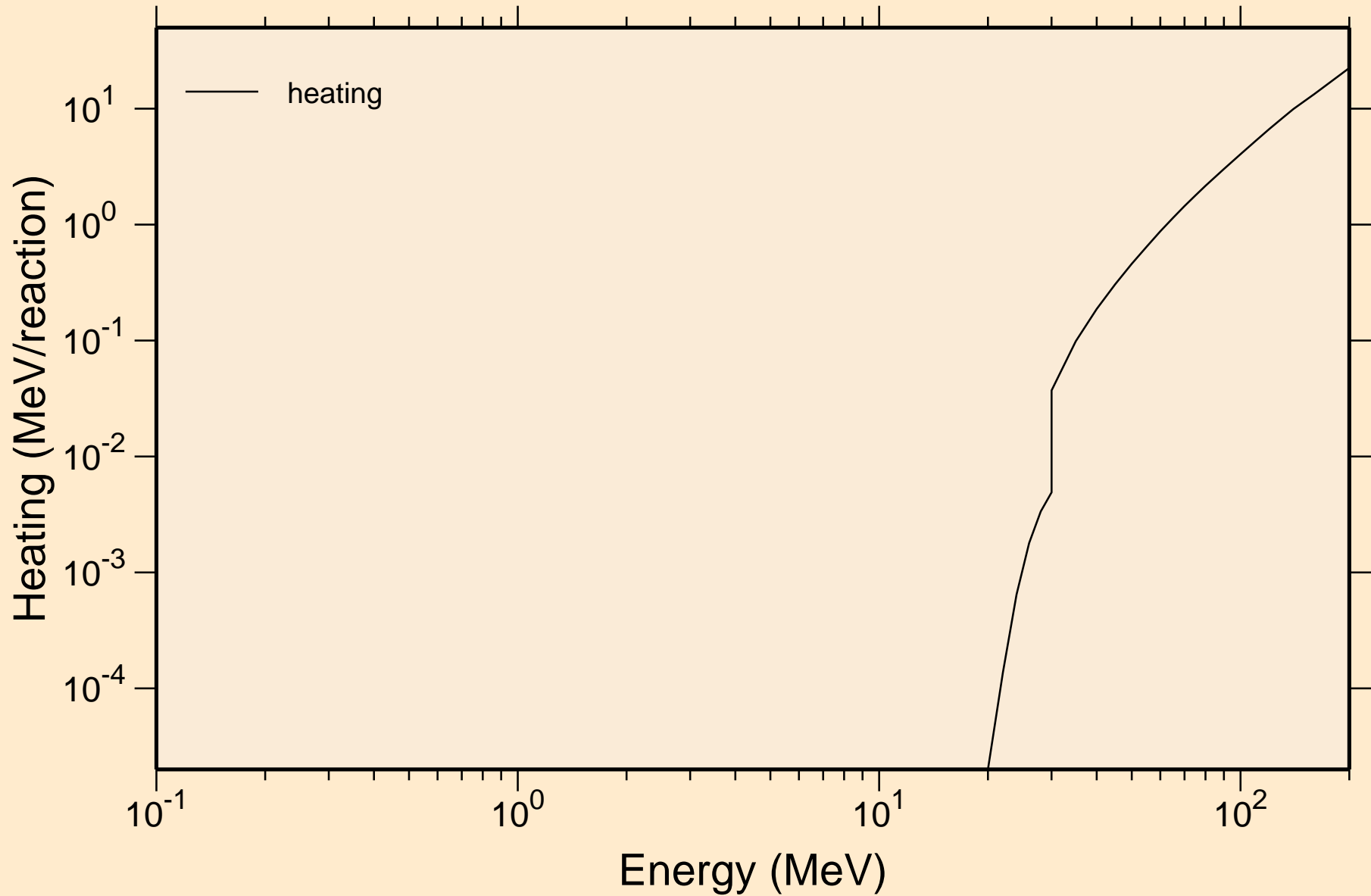


ES251 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Principal cross sections



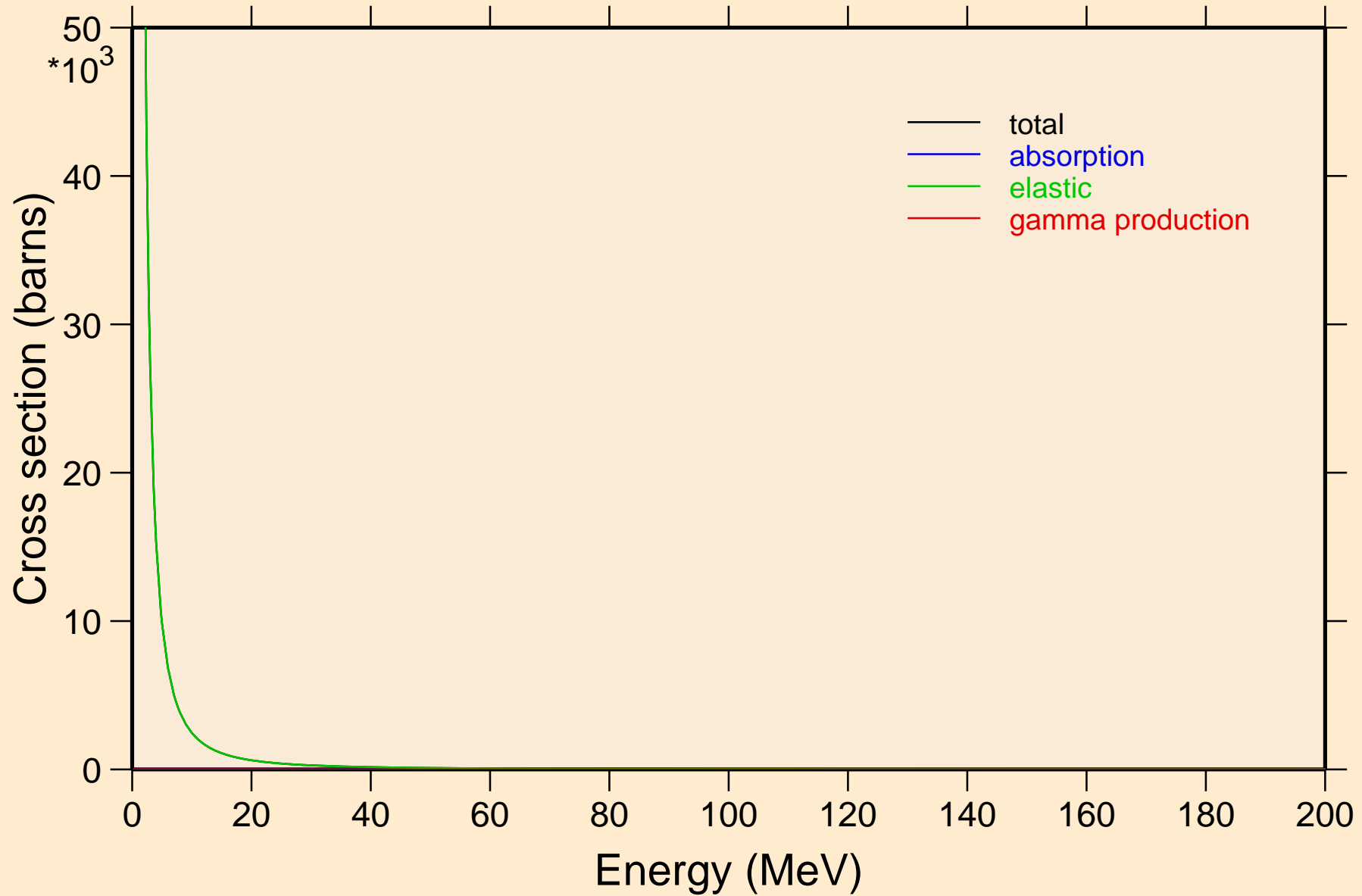
ES251 HELION ACER TENDL-2021 LIBRARY; T=0.K

Heating



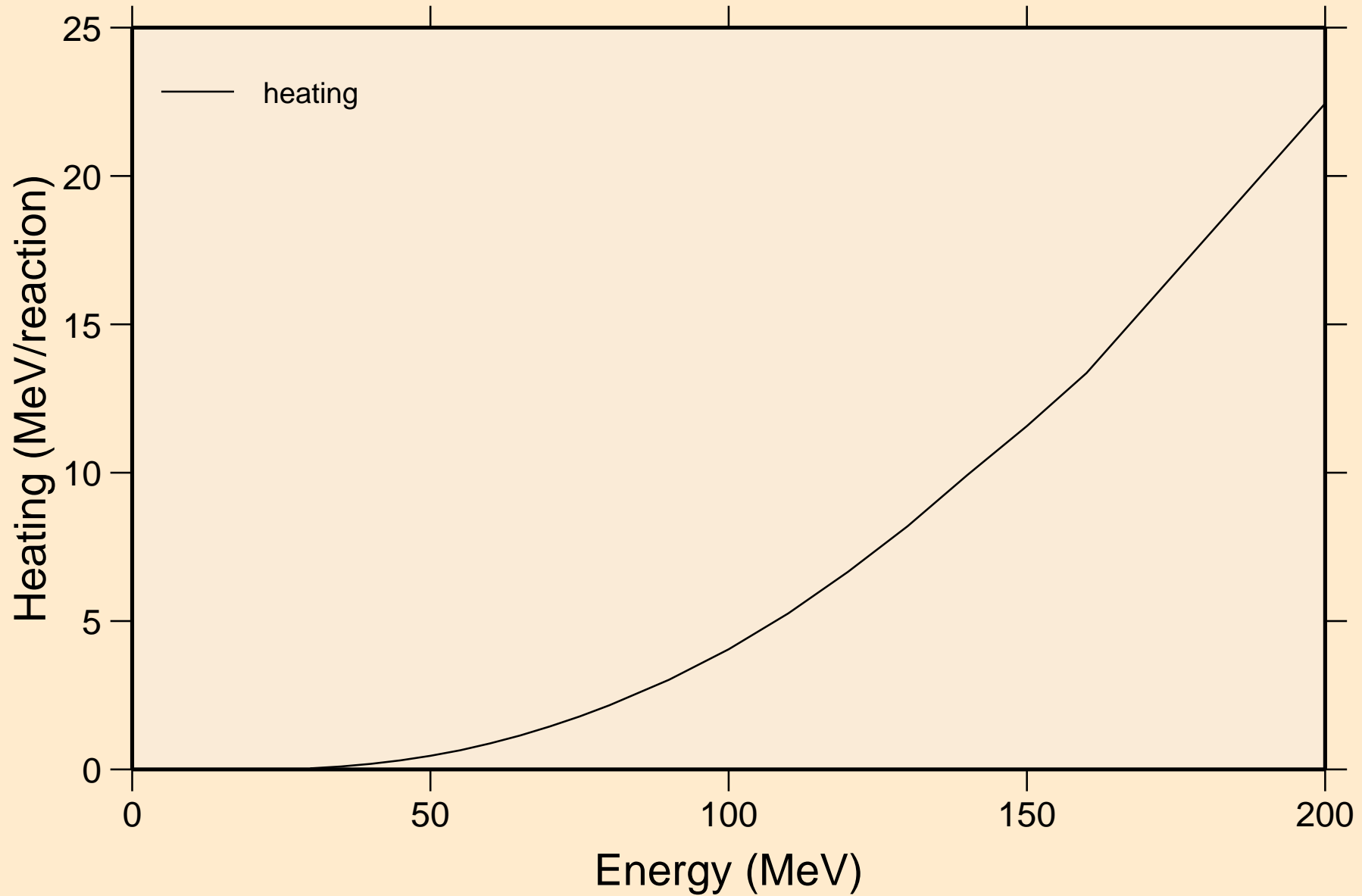
# ES251 HELION ACER TENDL-2021 LIBRARY; T=0.K

## Principal cross sections

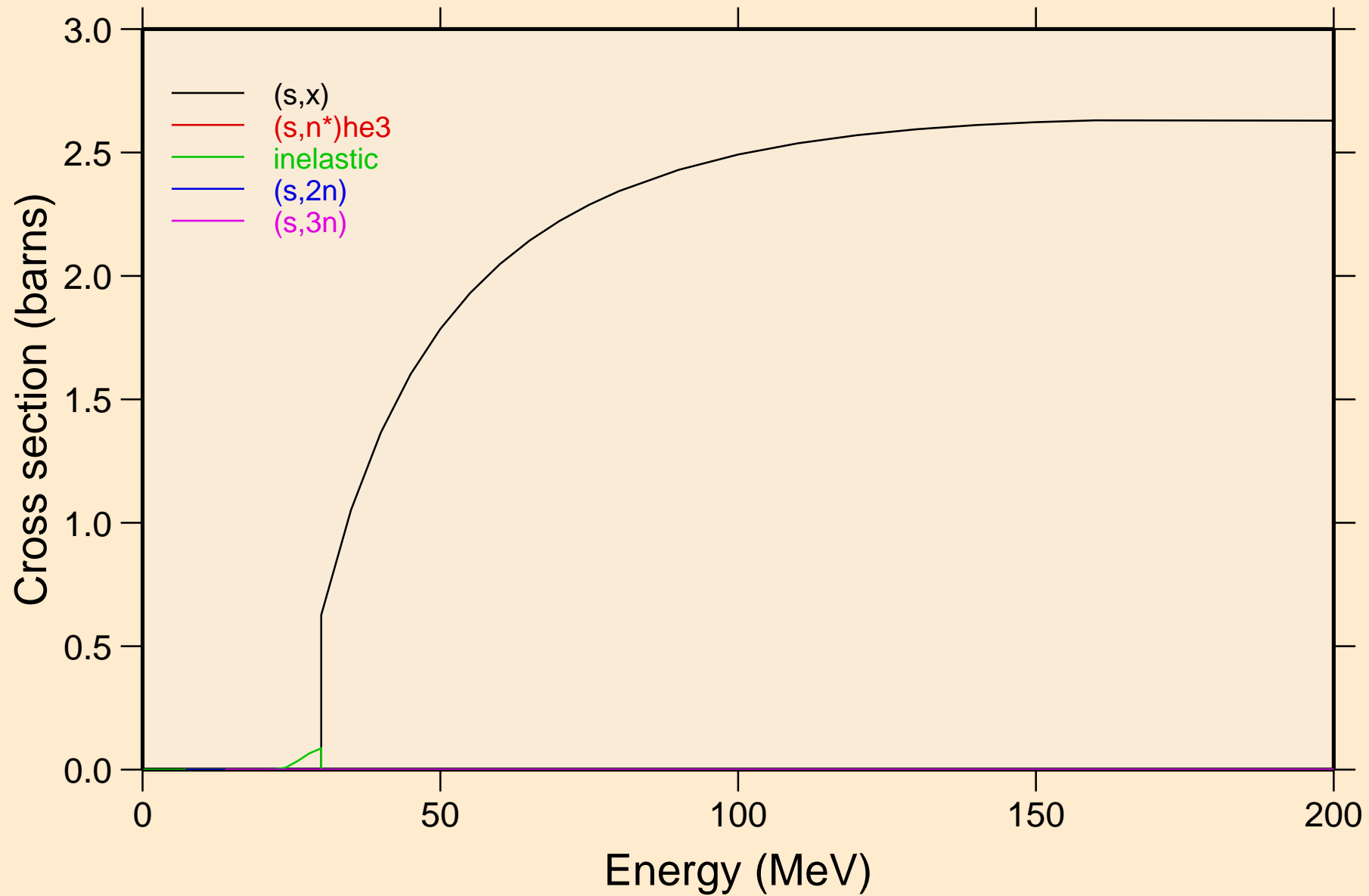


ES251 HELION ACER TENDL-2021 LIBRARY; T=0.K

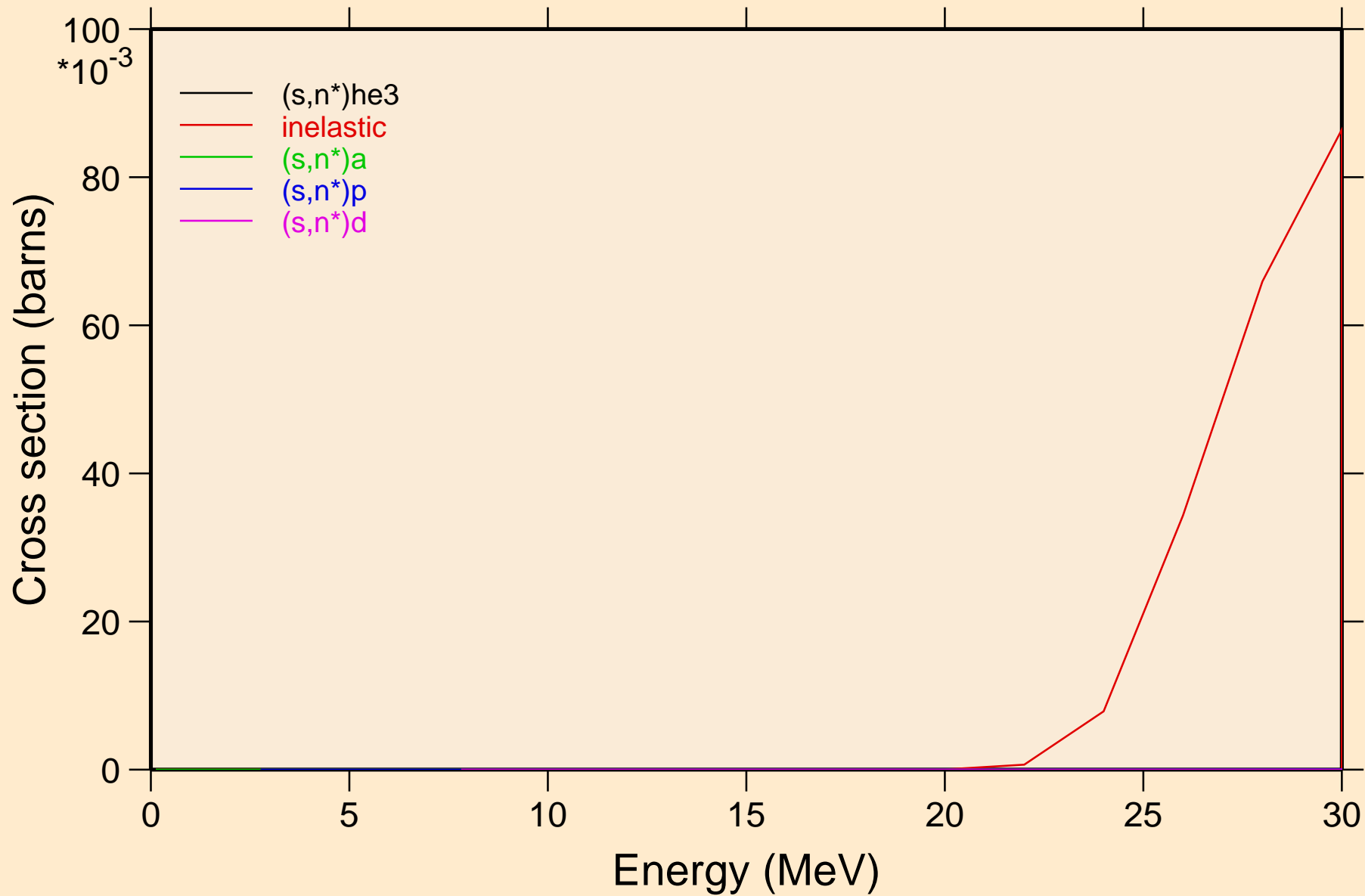
Heating



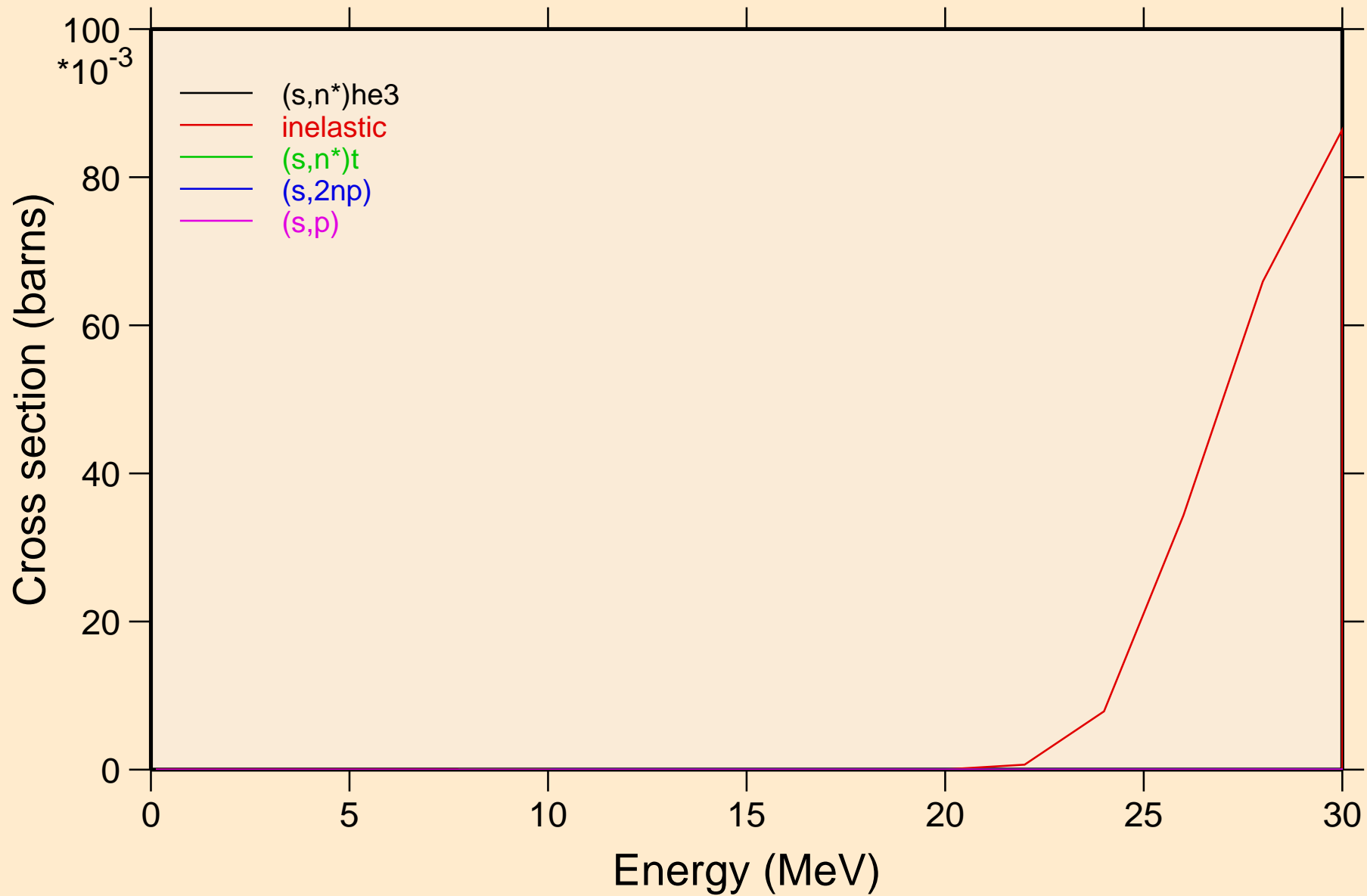
ES251 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Threshold reactions



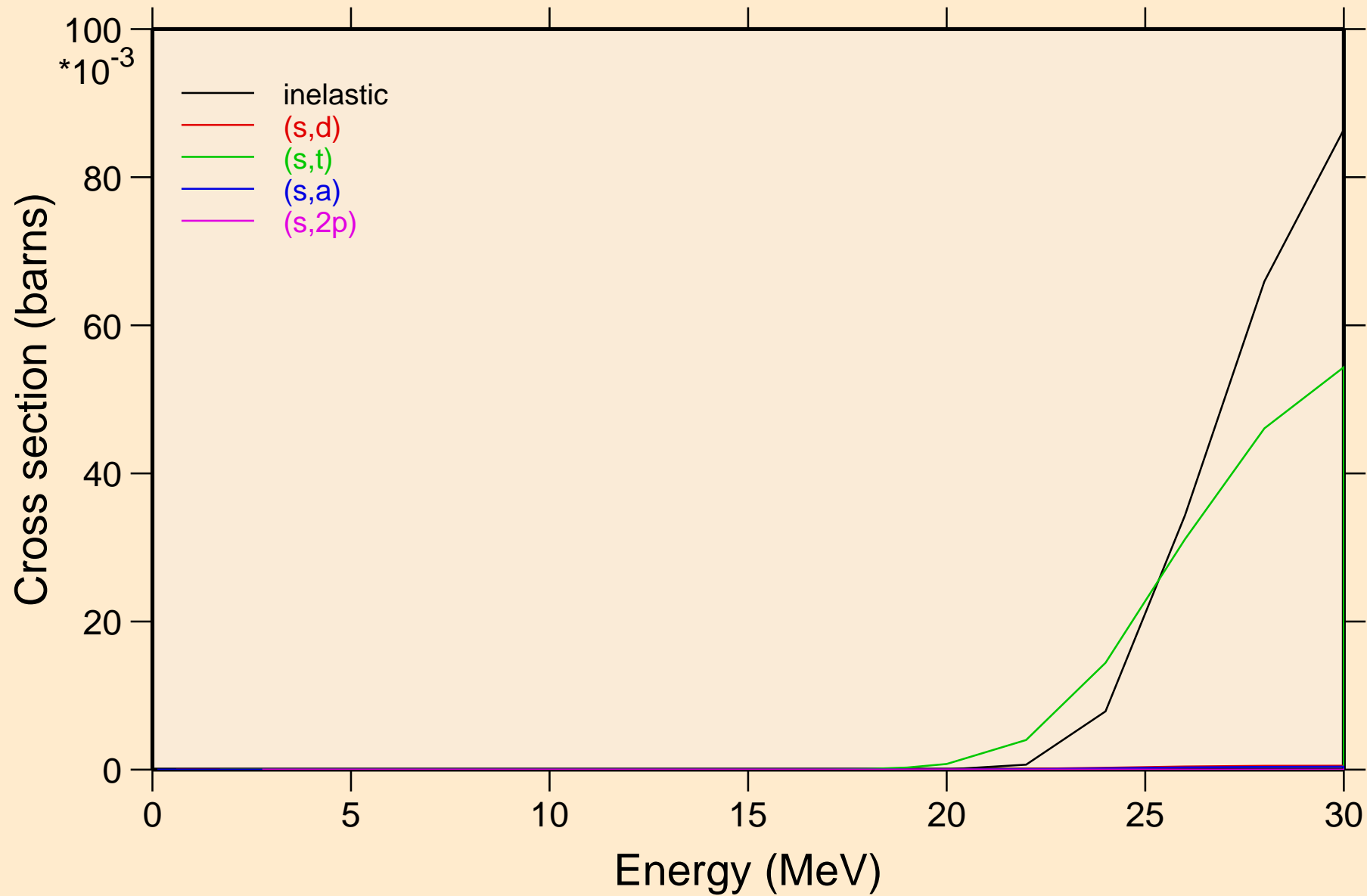
ES251 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Threshold reactions



ES251 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Threshold reactions

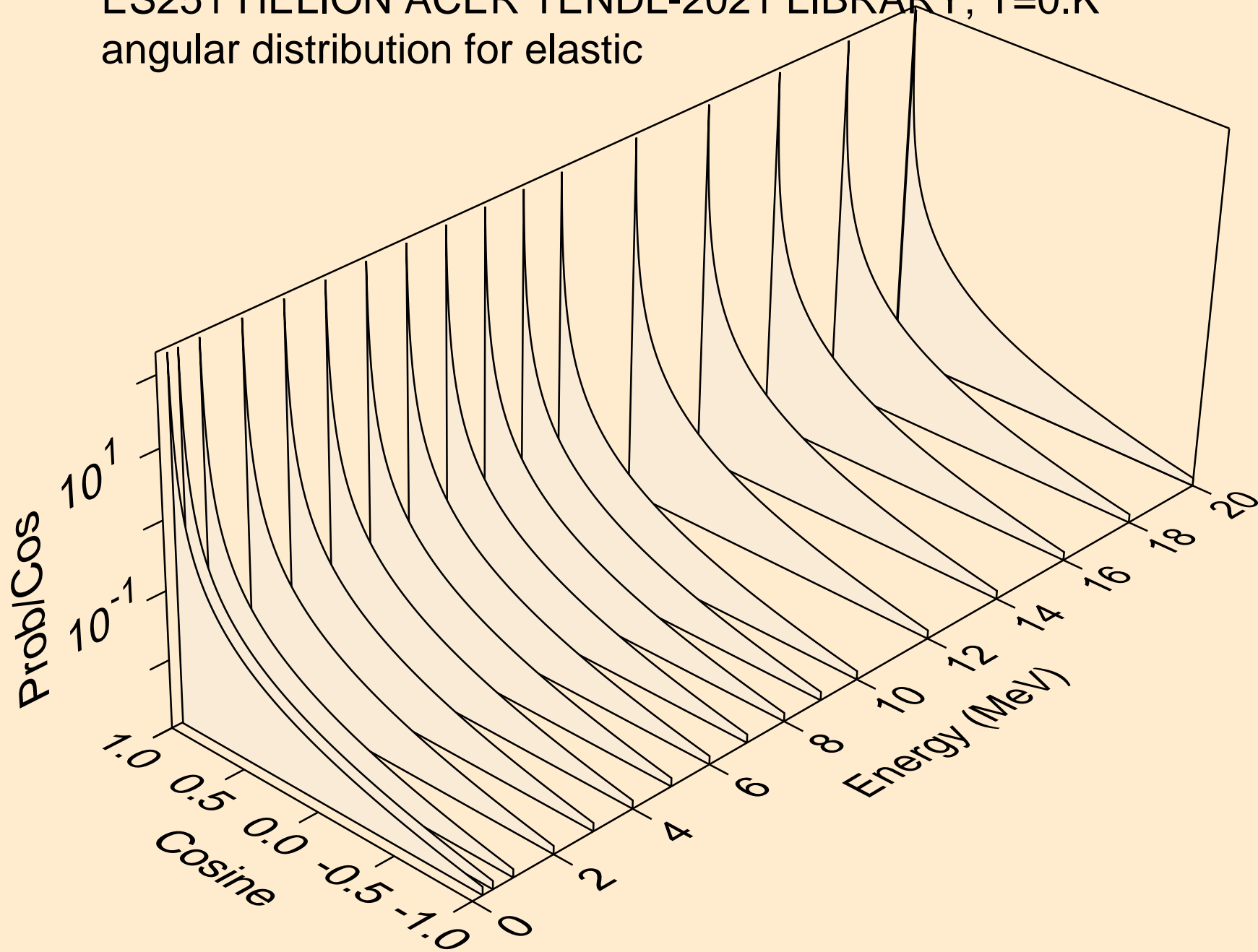


ES251 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Threshold reactions

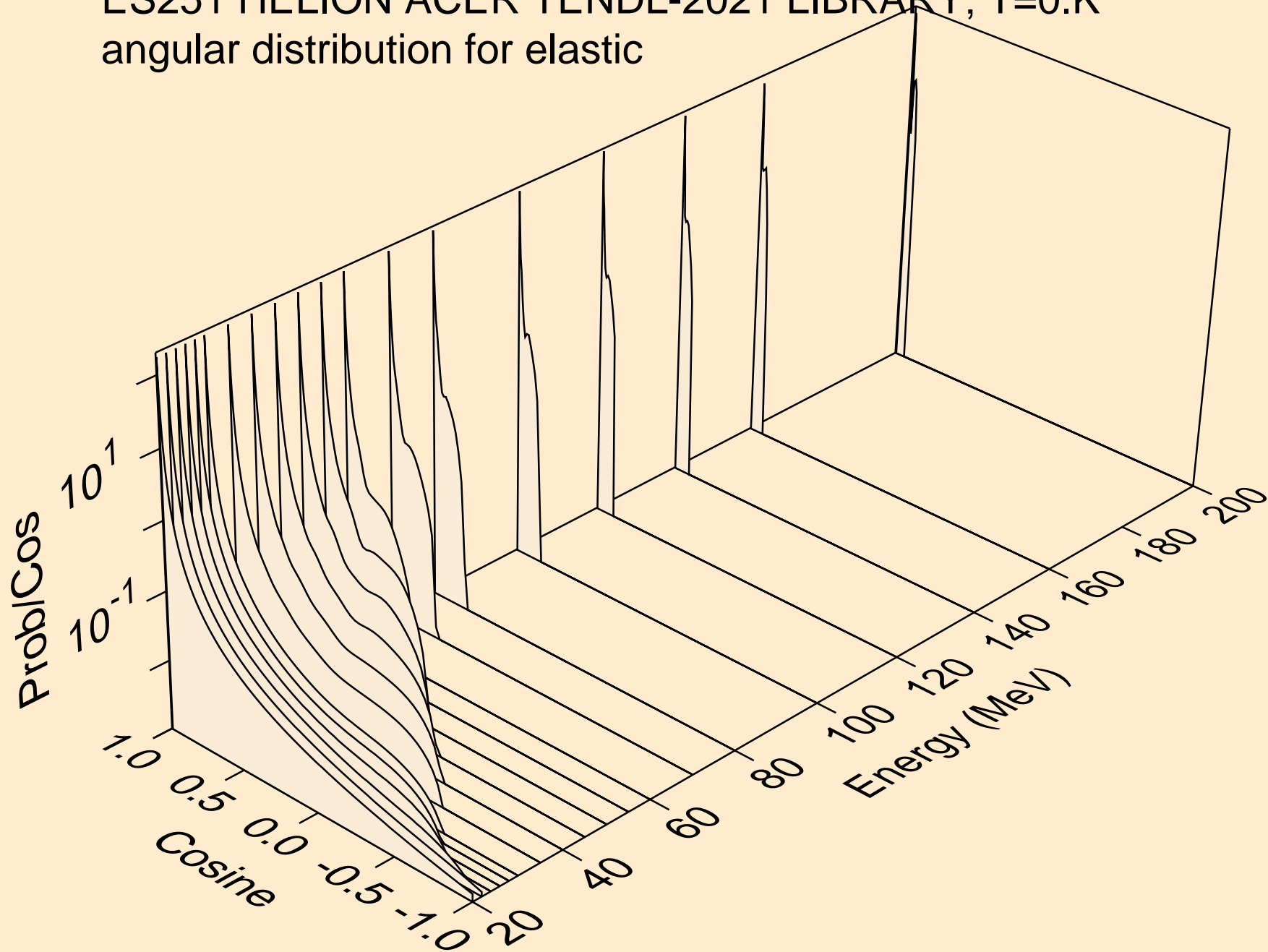




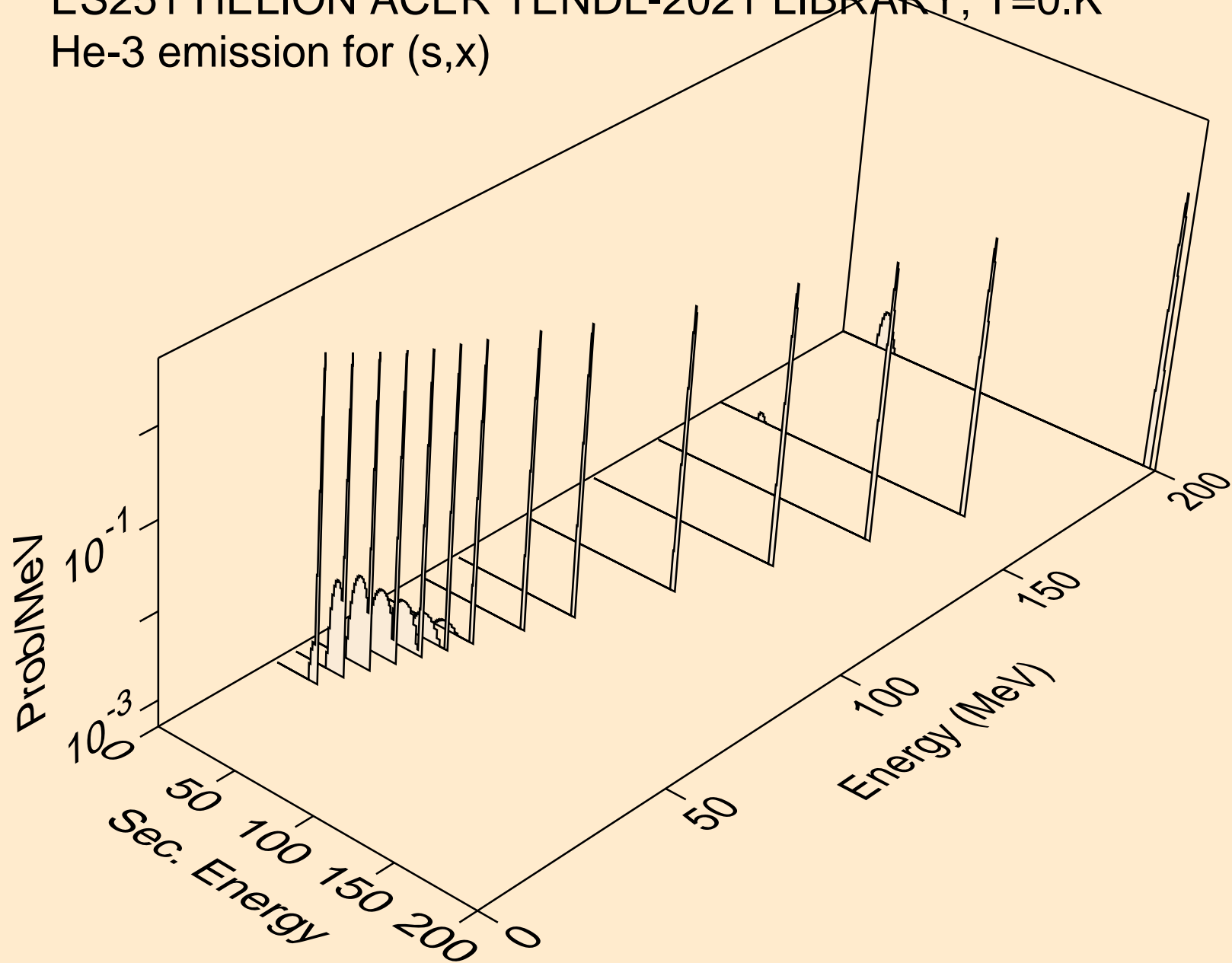
ES251 HELION ACER TENDL-2021 LIBRARY; T=0.K  
angular distribution for elastic



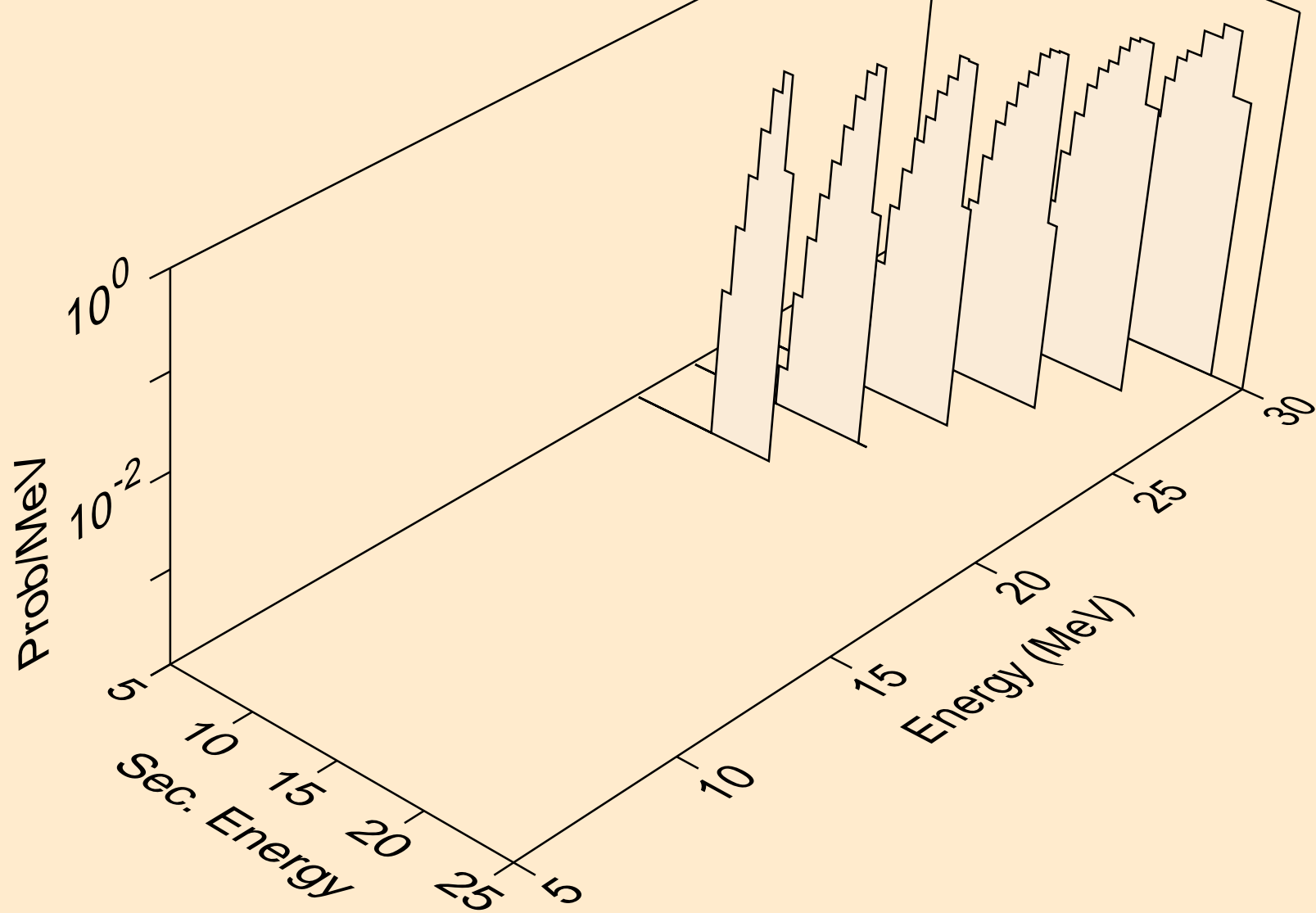
ES251 HELION ACER TENDL-2021 LIBRARY; T=0.K  
angular distribution for elastic



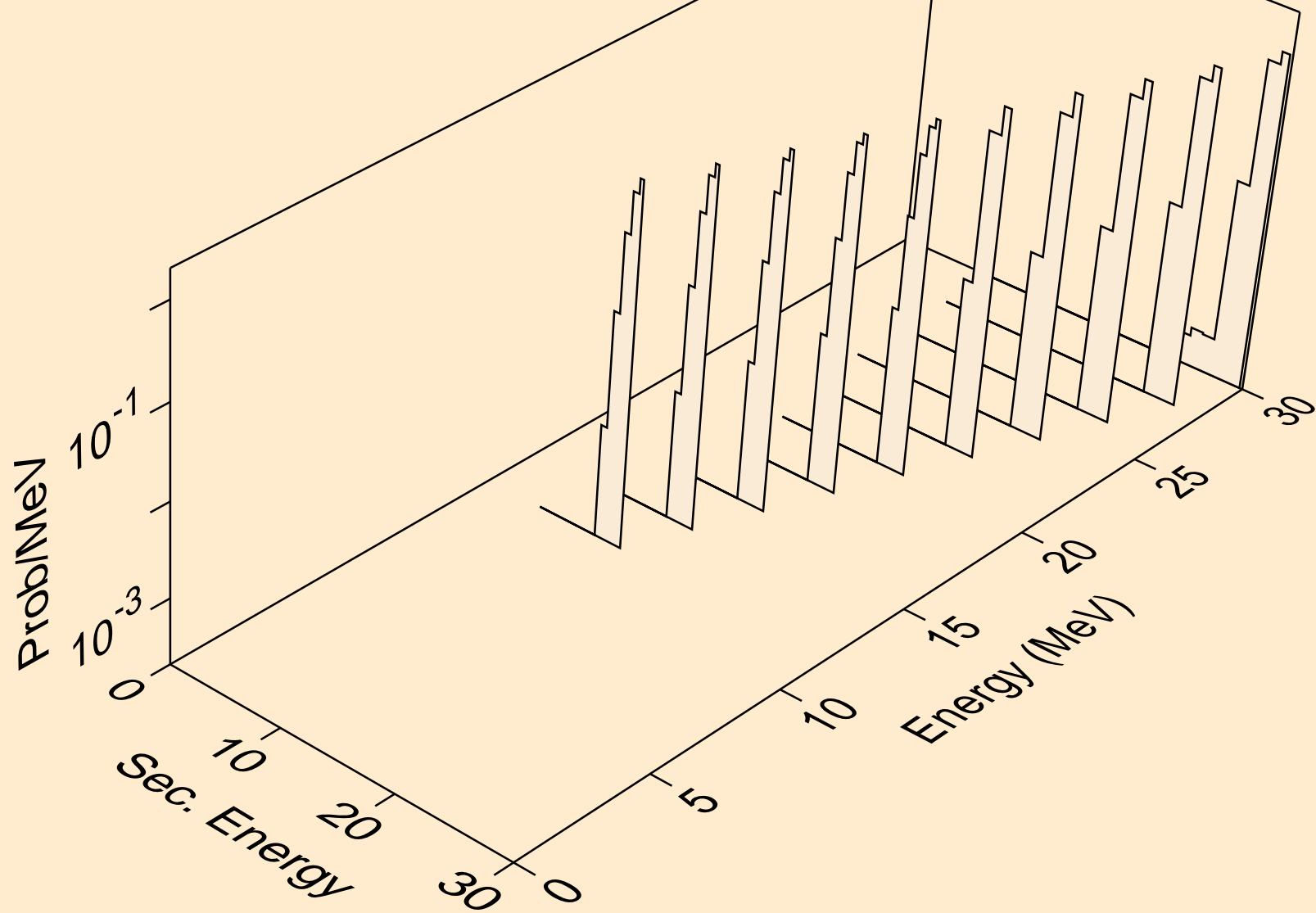
ES251 HELION ACER TENDL-2021 LIBRARY; T=0.K  
He-3 emission for (s,x)



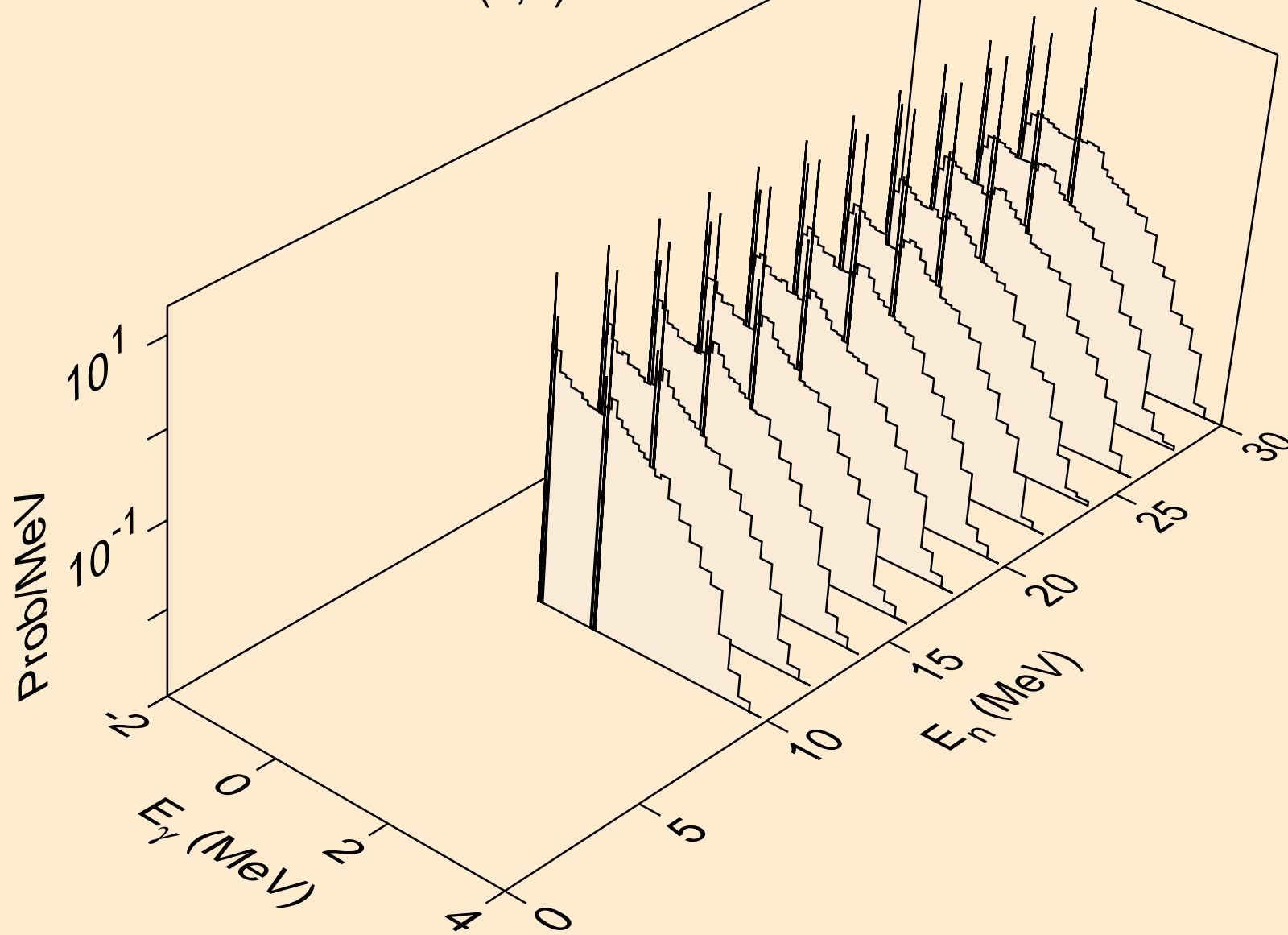
ES251 HELION ACER TENDL-2021 LIBRARY; T=0.K  
He-3 emission for (s,n\*)he3



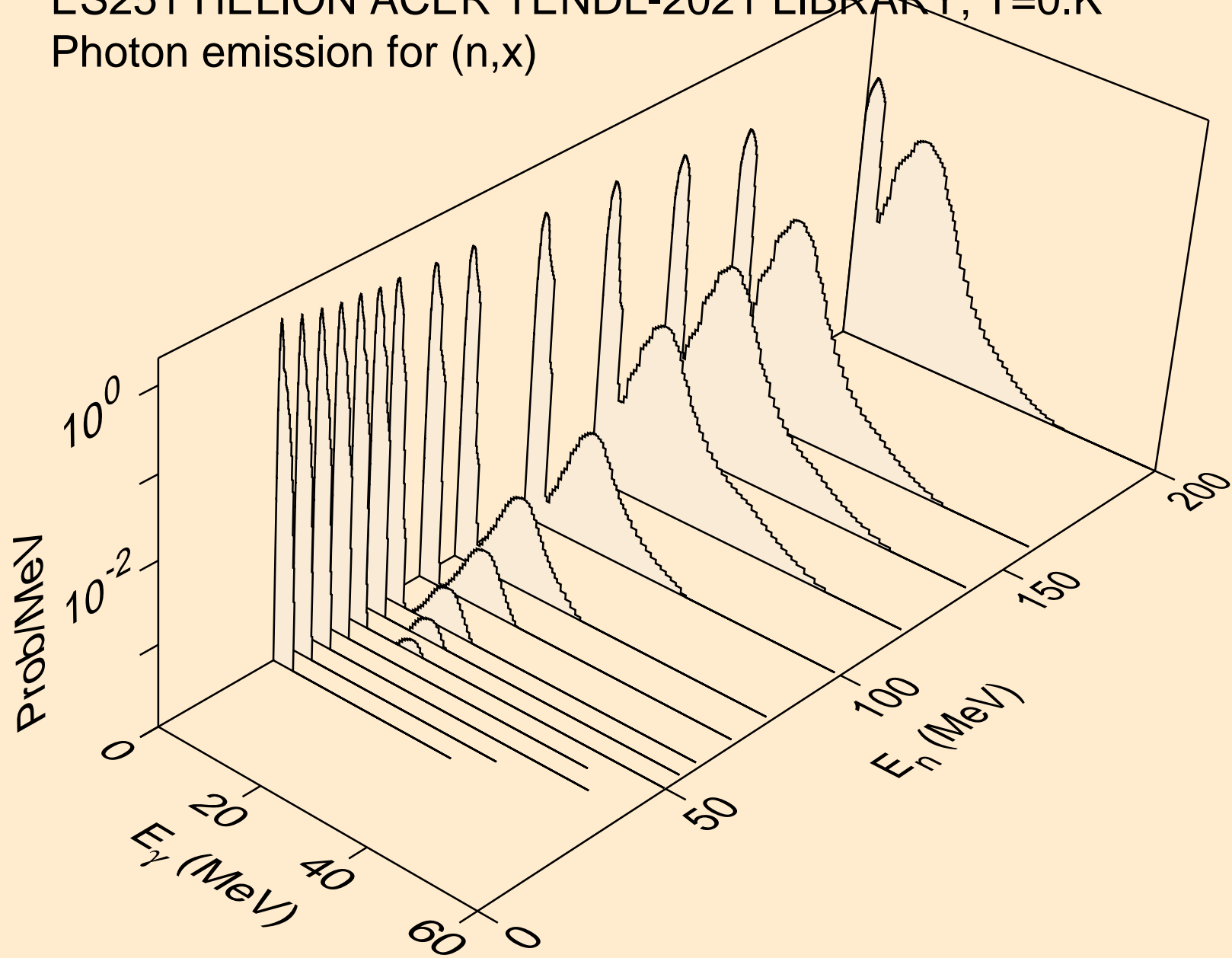
ES251 HELION ACER TENDL-2021 LIBRARY; T=0.K  
He-3 emission for inelastic



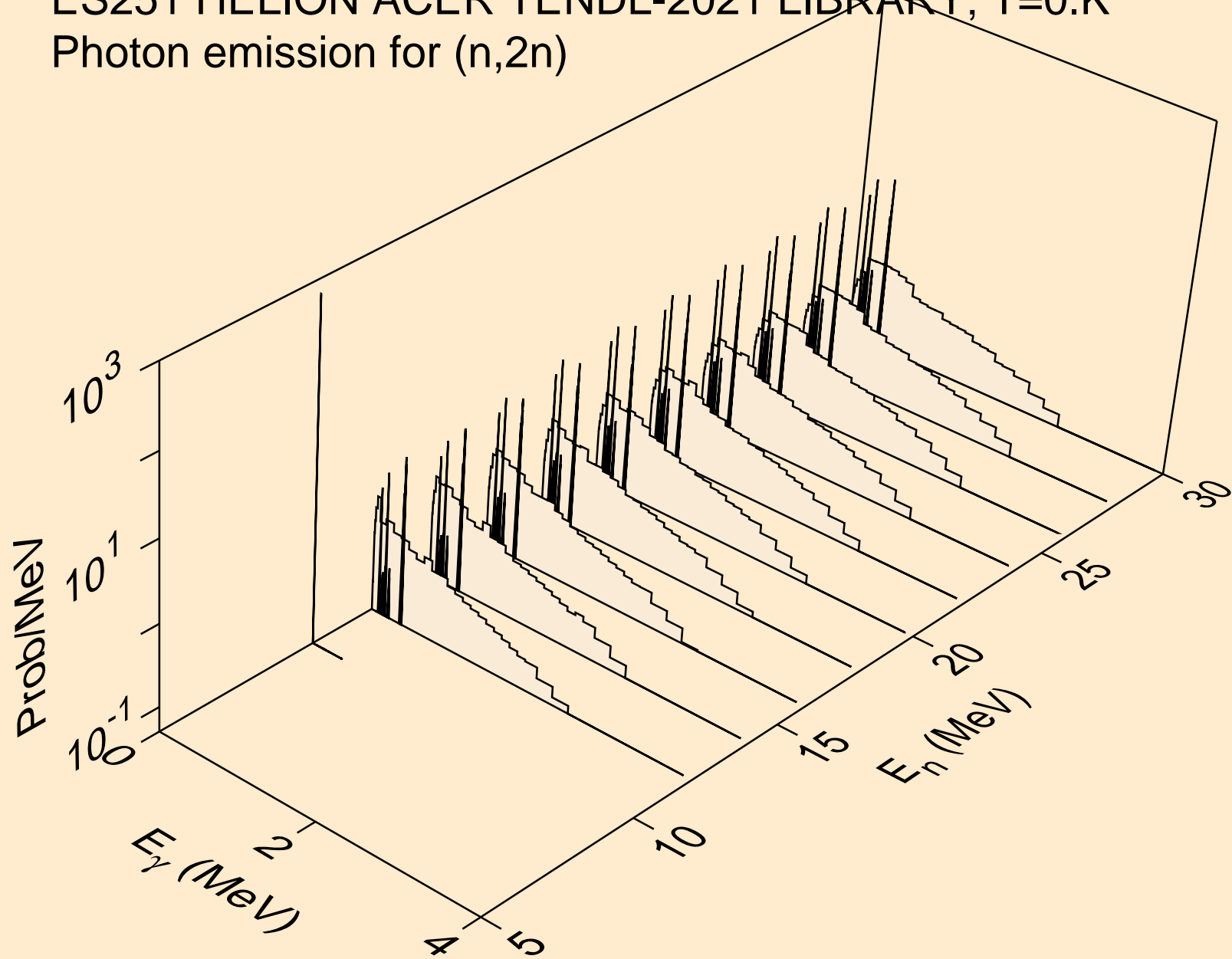
ES251 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (z,n)



ES251 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,x)

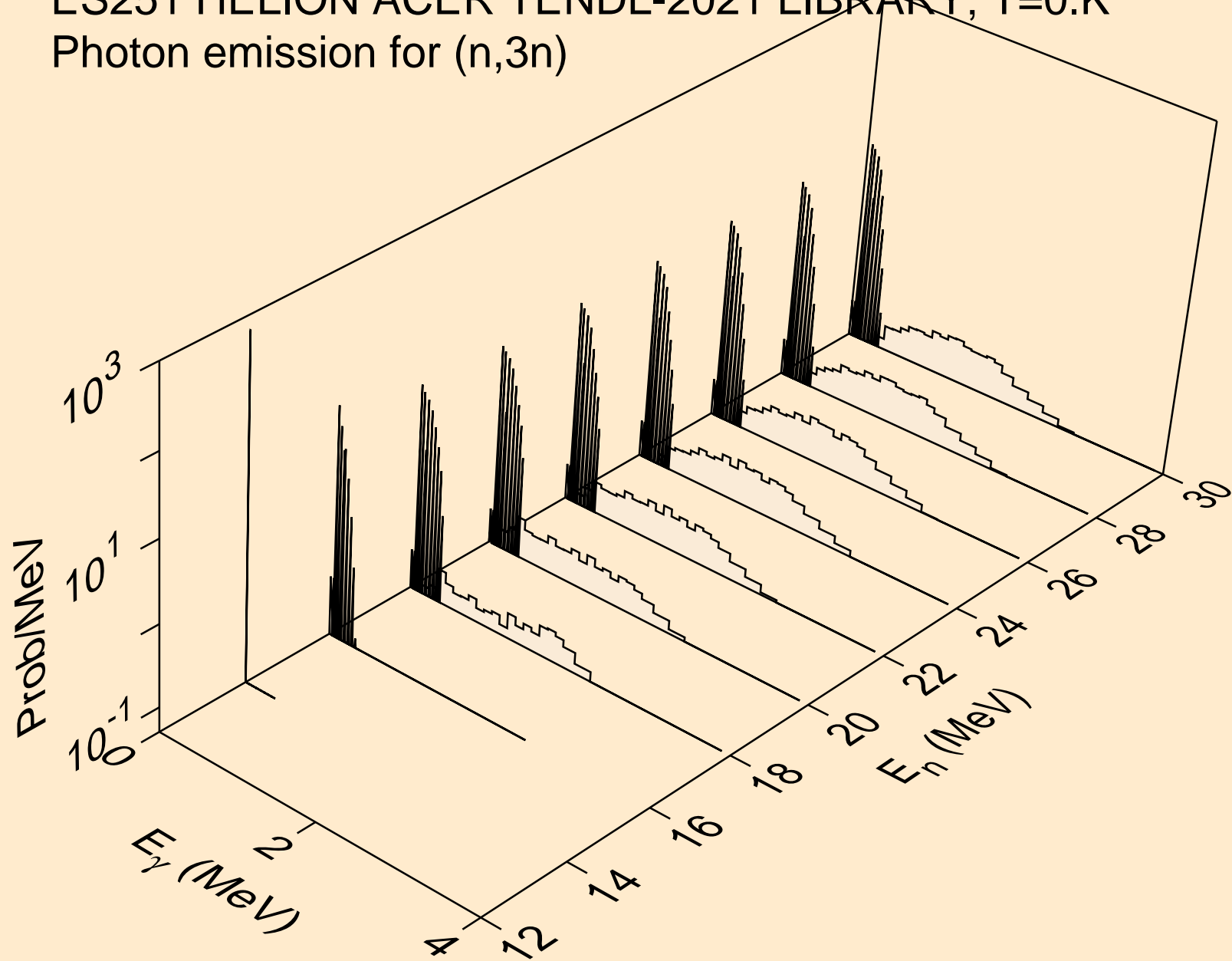


ES251 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,2n)

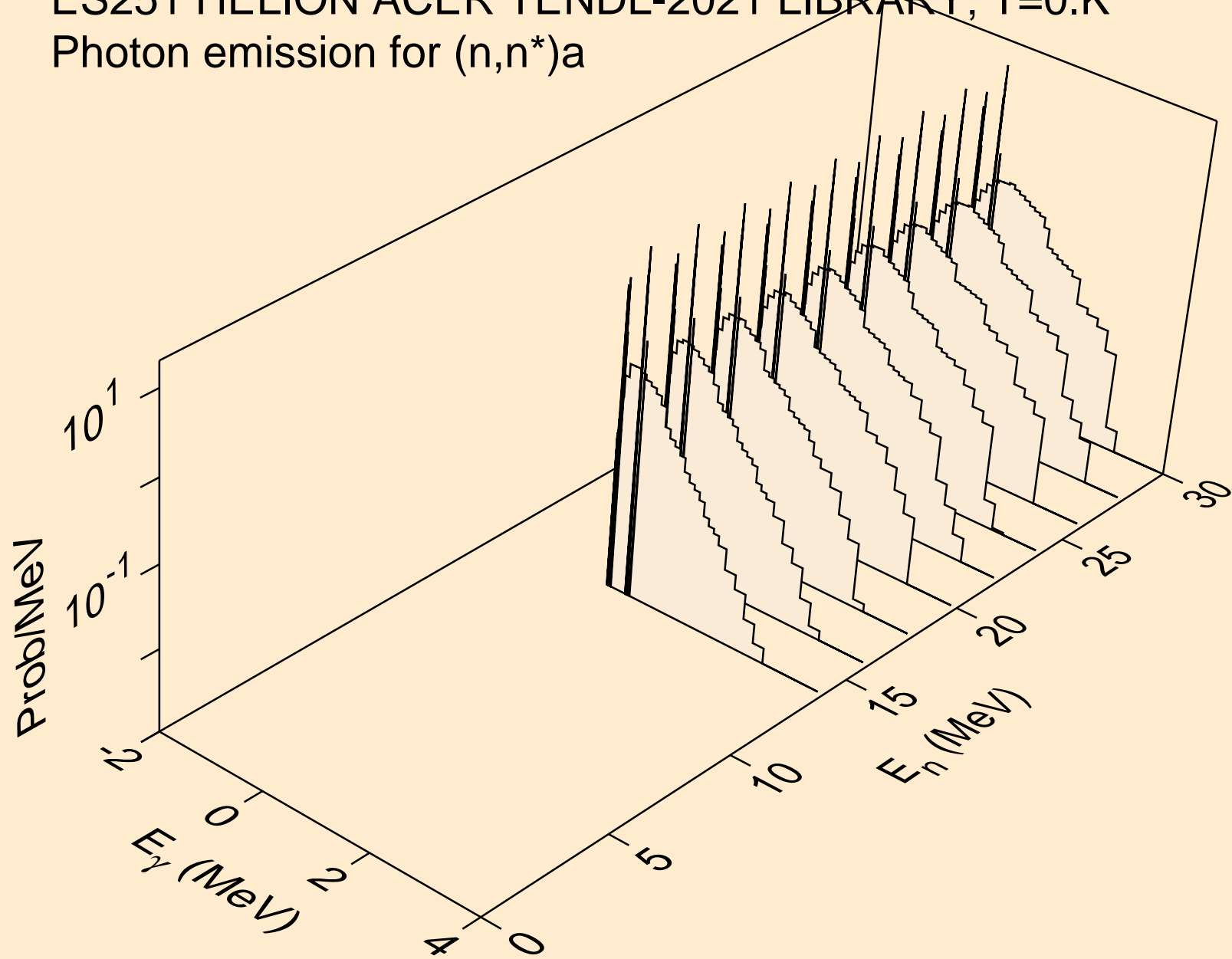




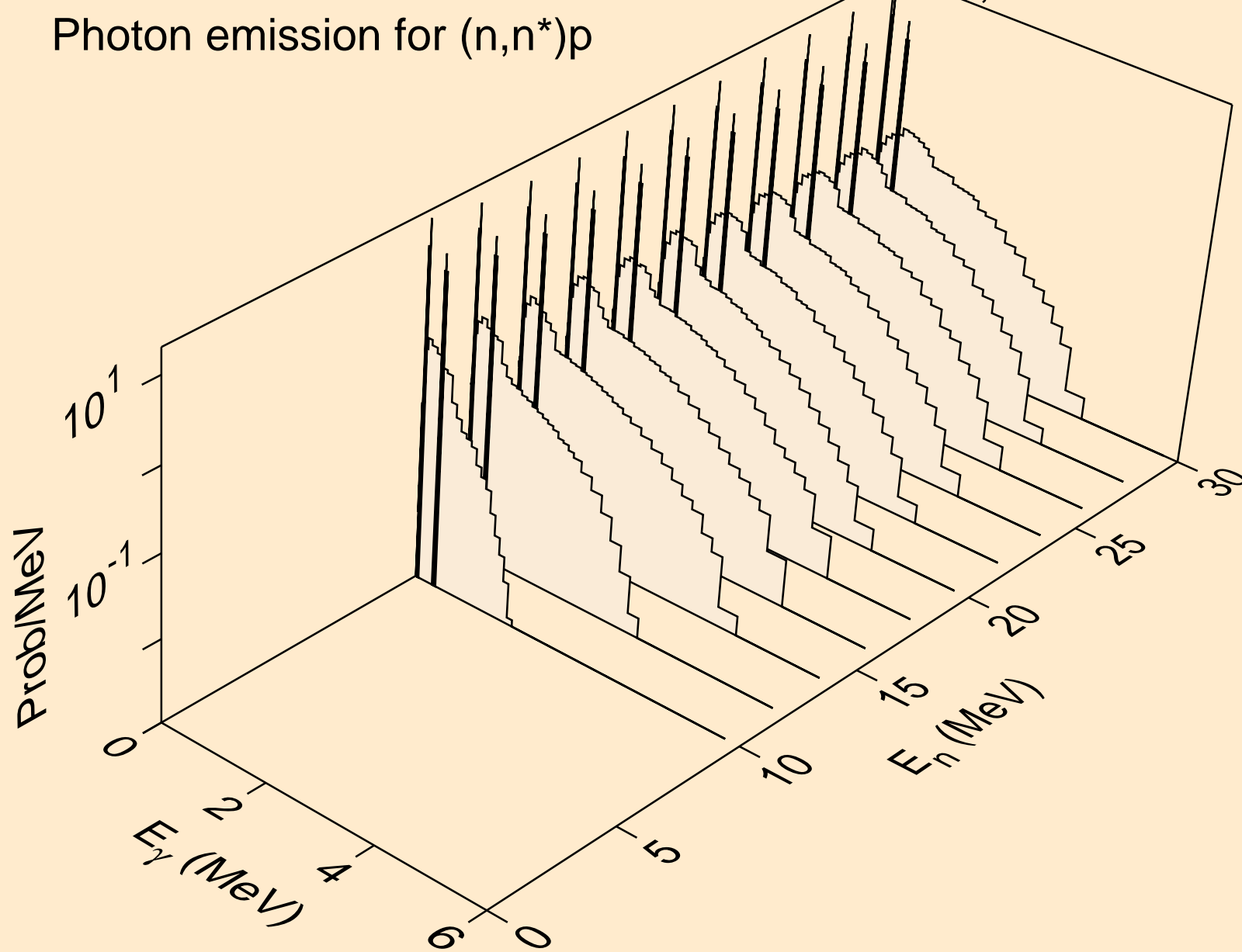
ES251 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,3n)



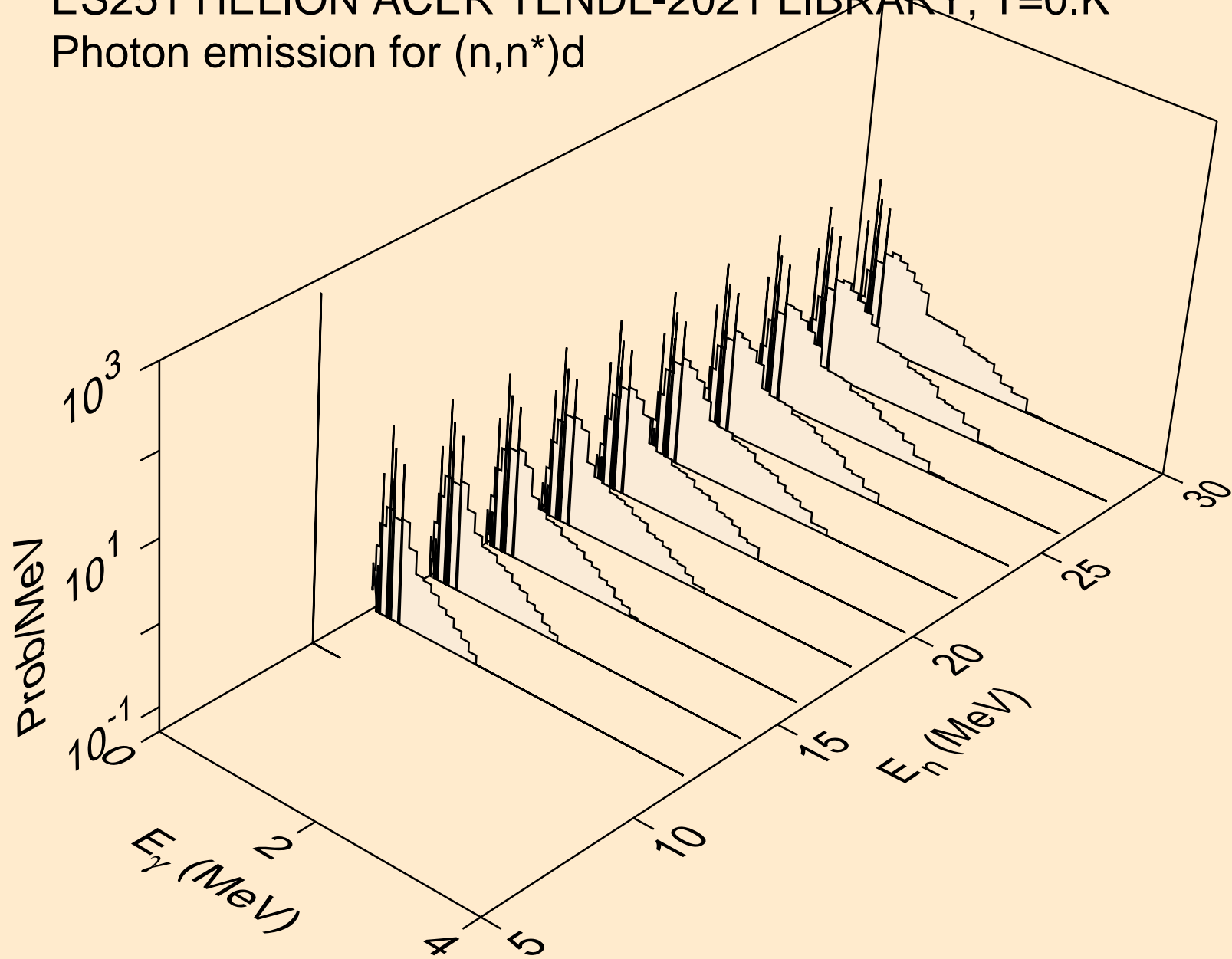
ES251 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,n\*)a



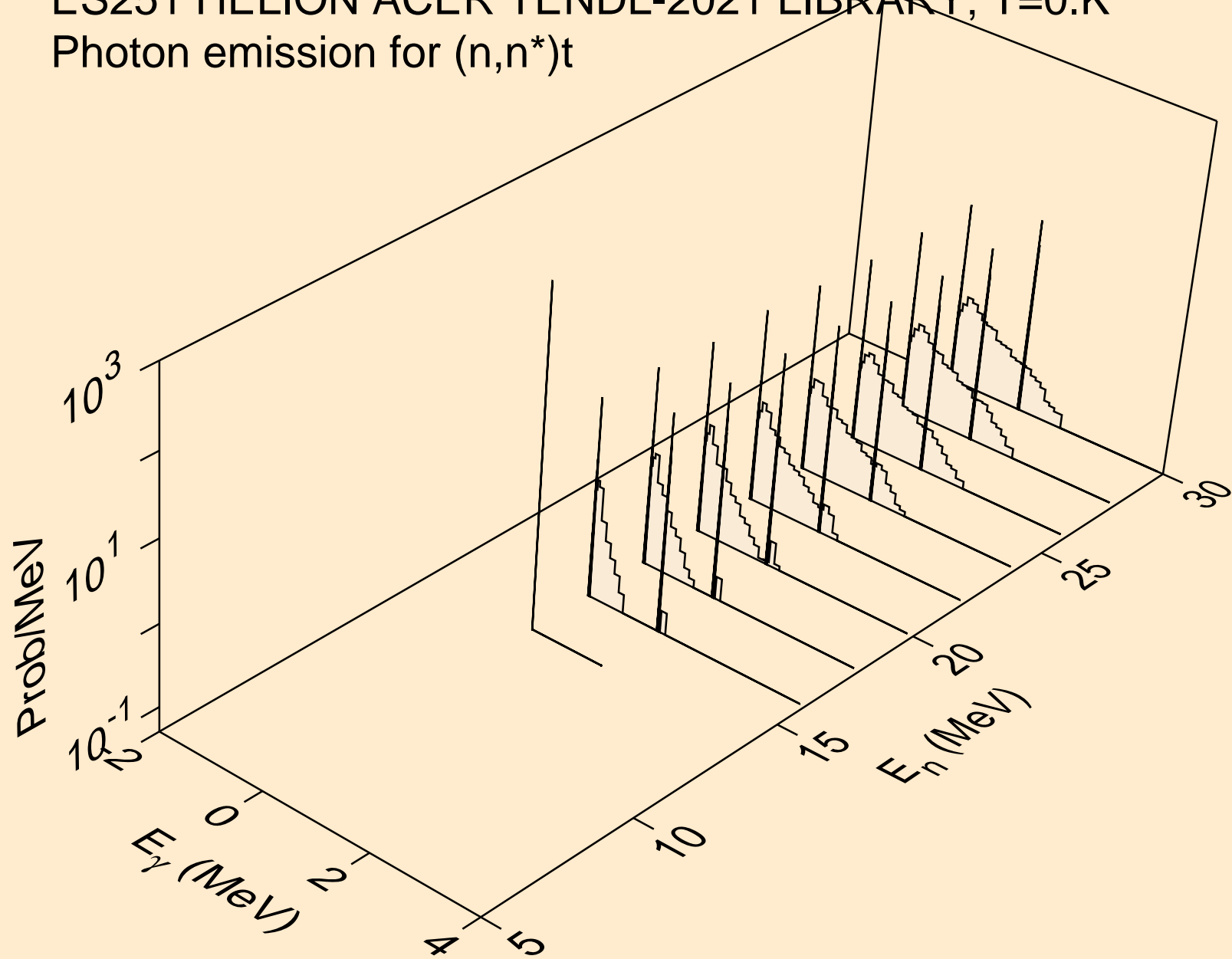
ES251 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,n\*)p



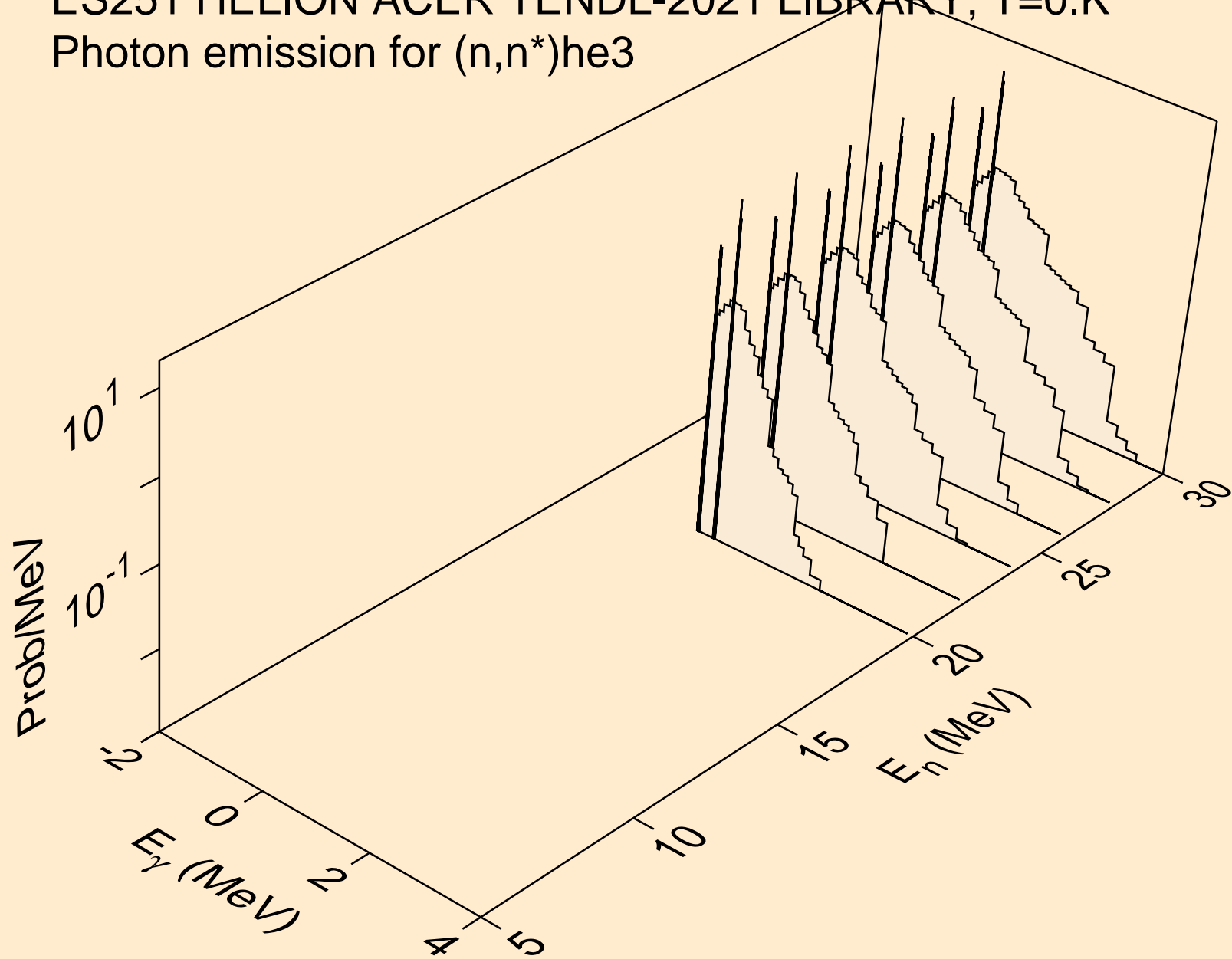
ES251 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,n\*)d



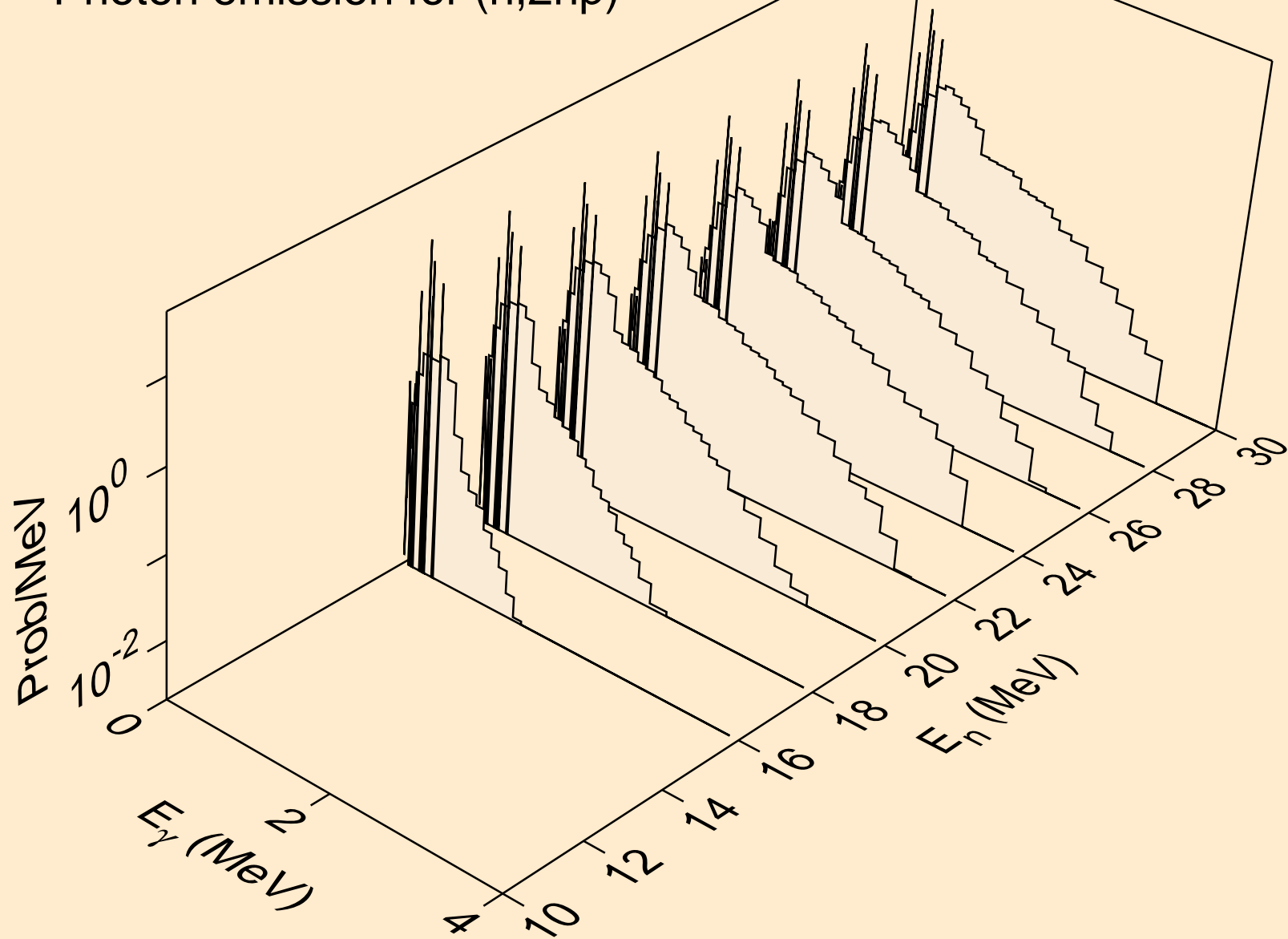
ES251 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,n\*)t



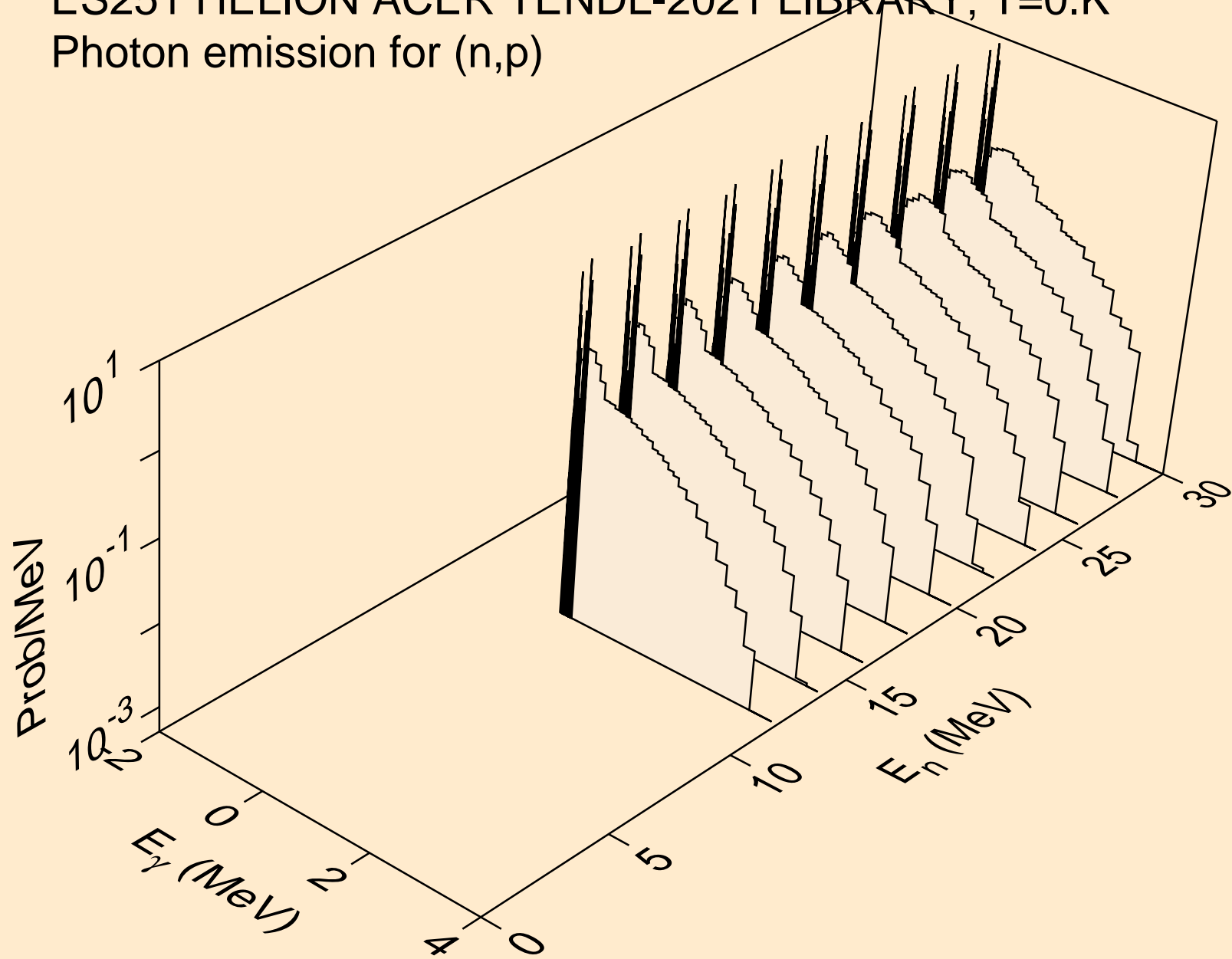
ES251 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,n\*)he3



ES251 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,2np)

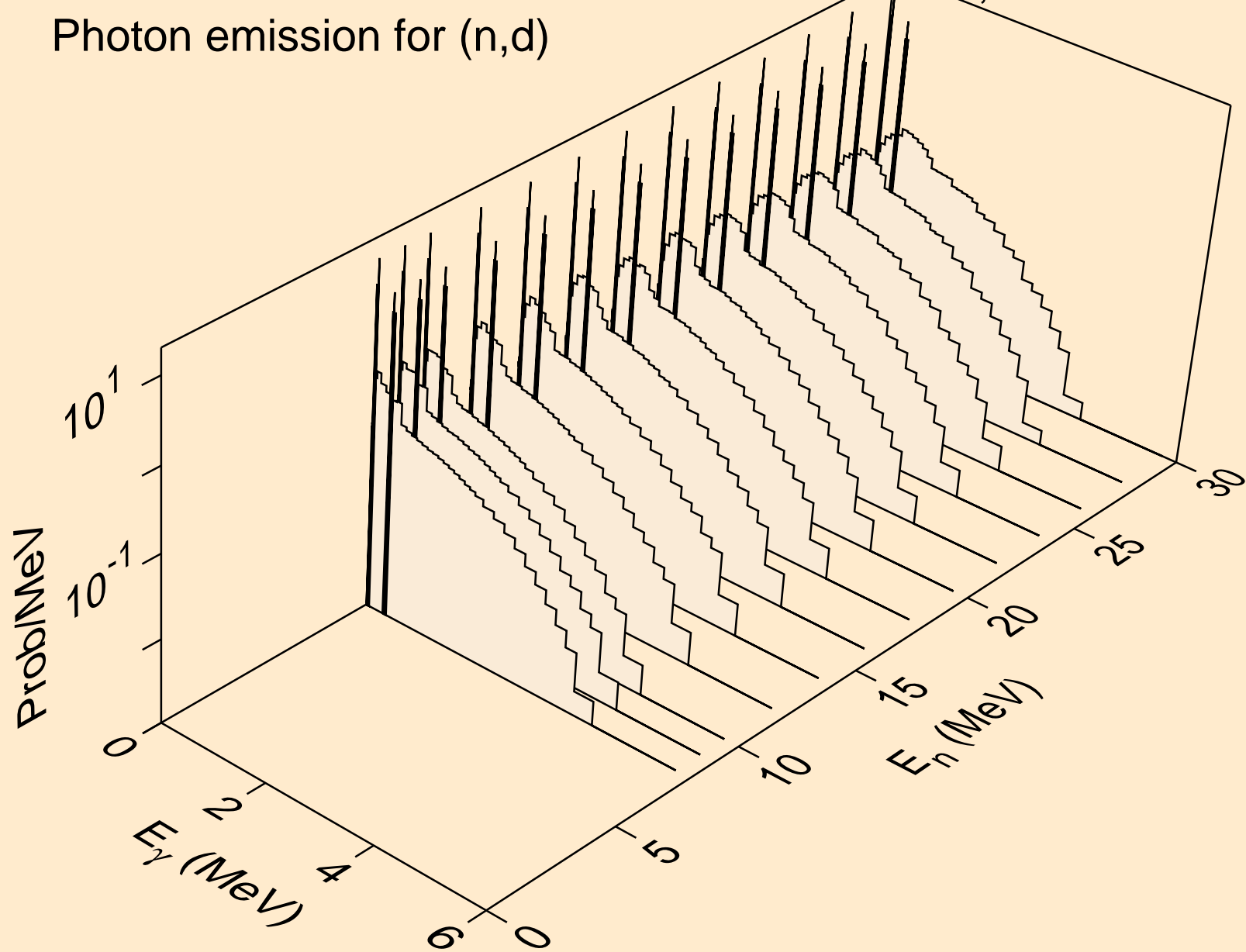


ES251 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,p)

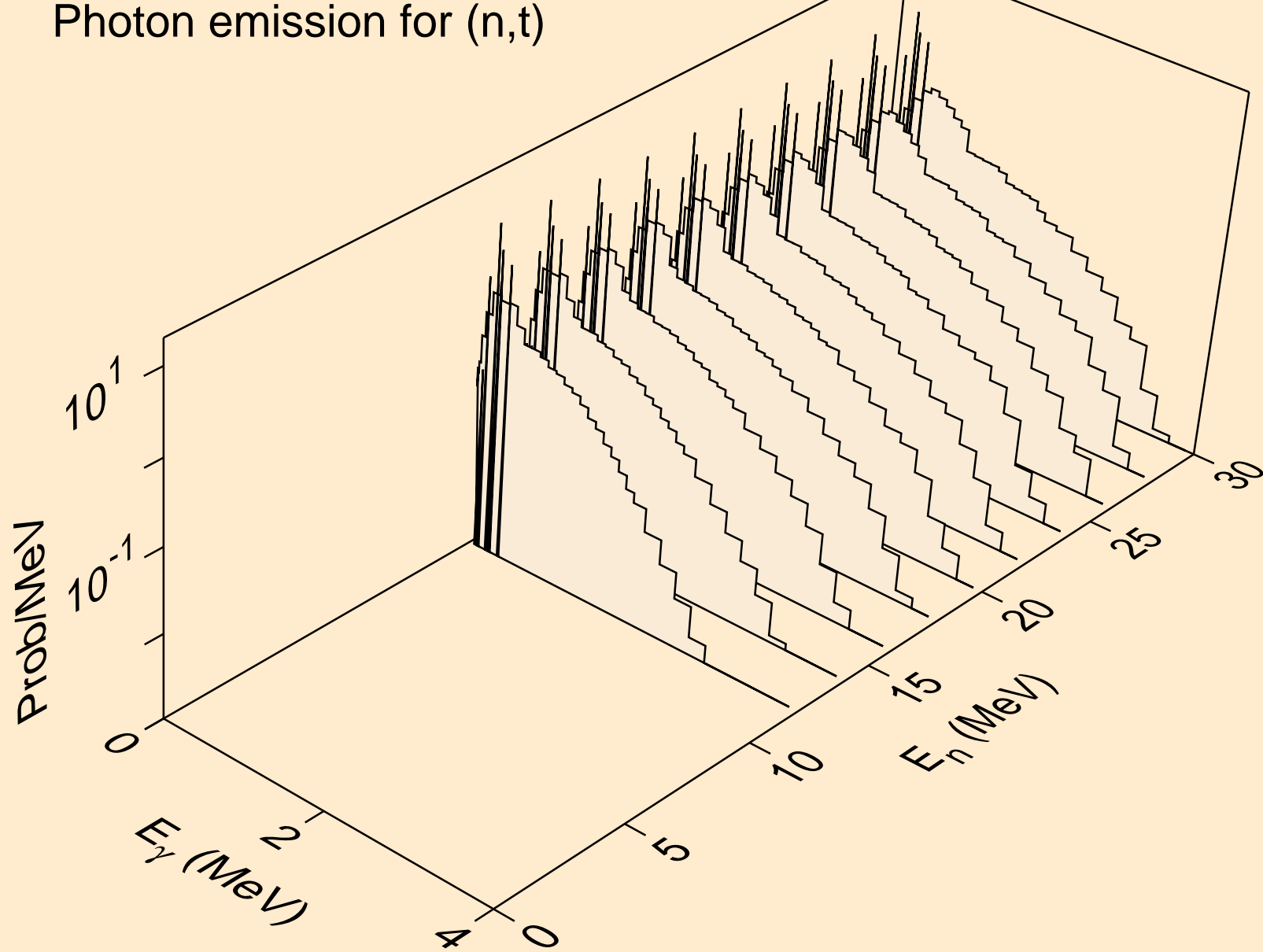




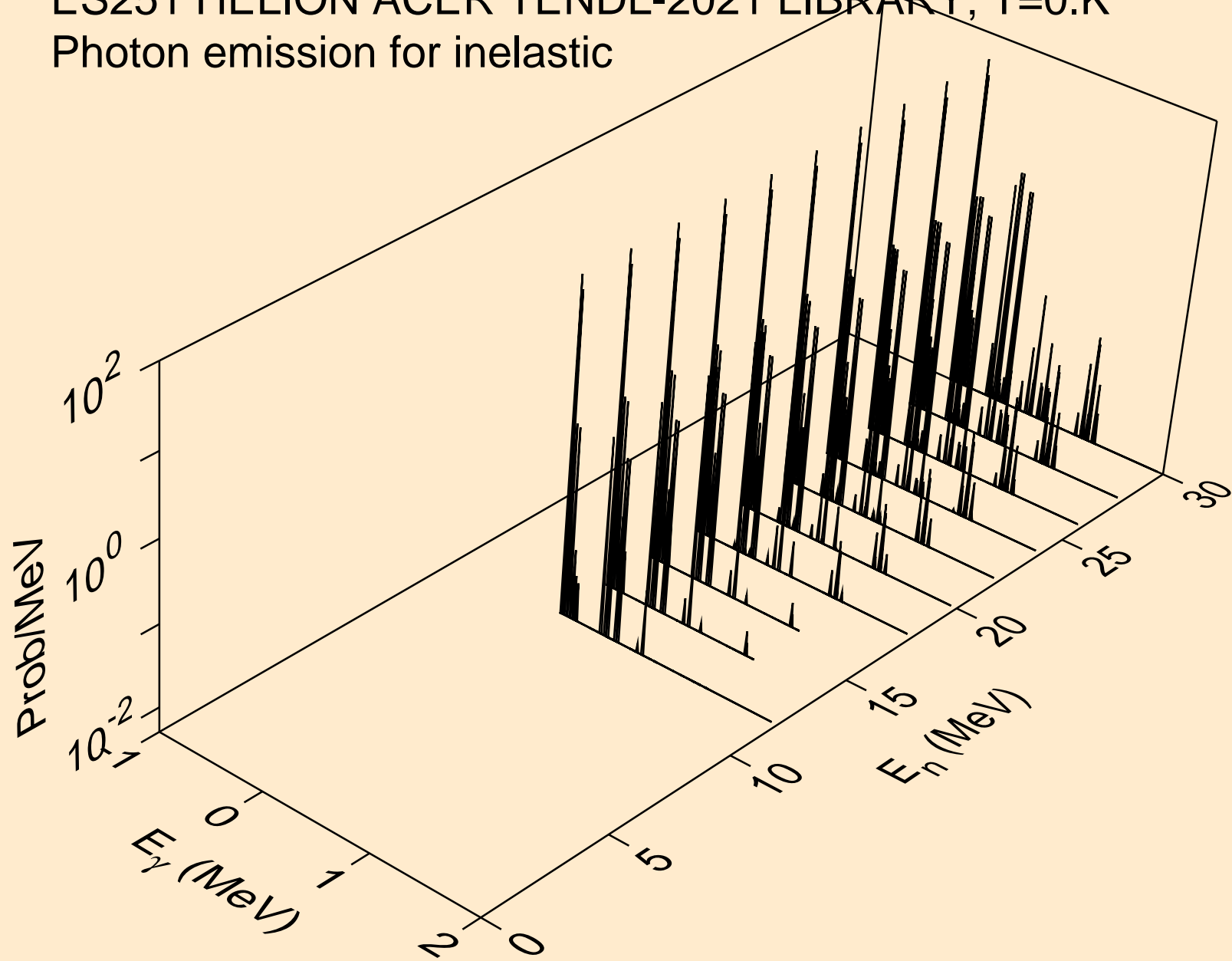
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Photon emission for (n,d)



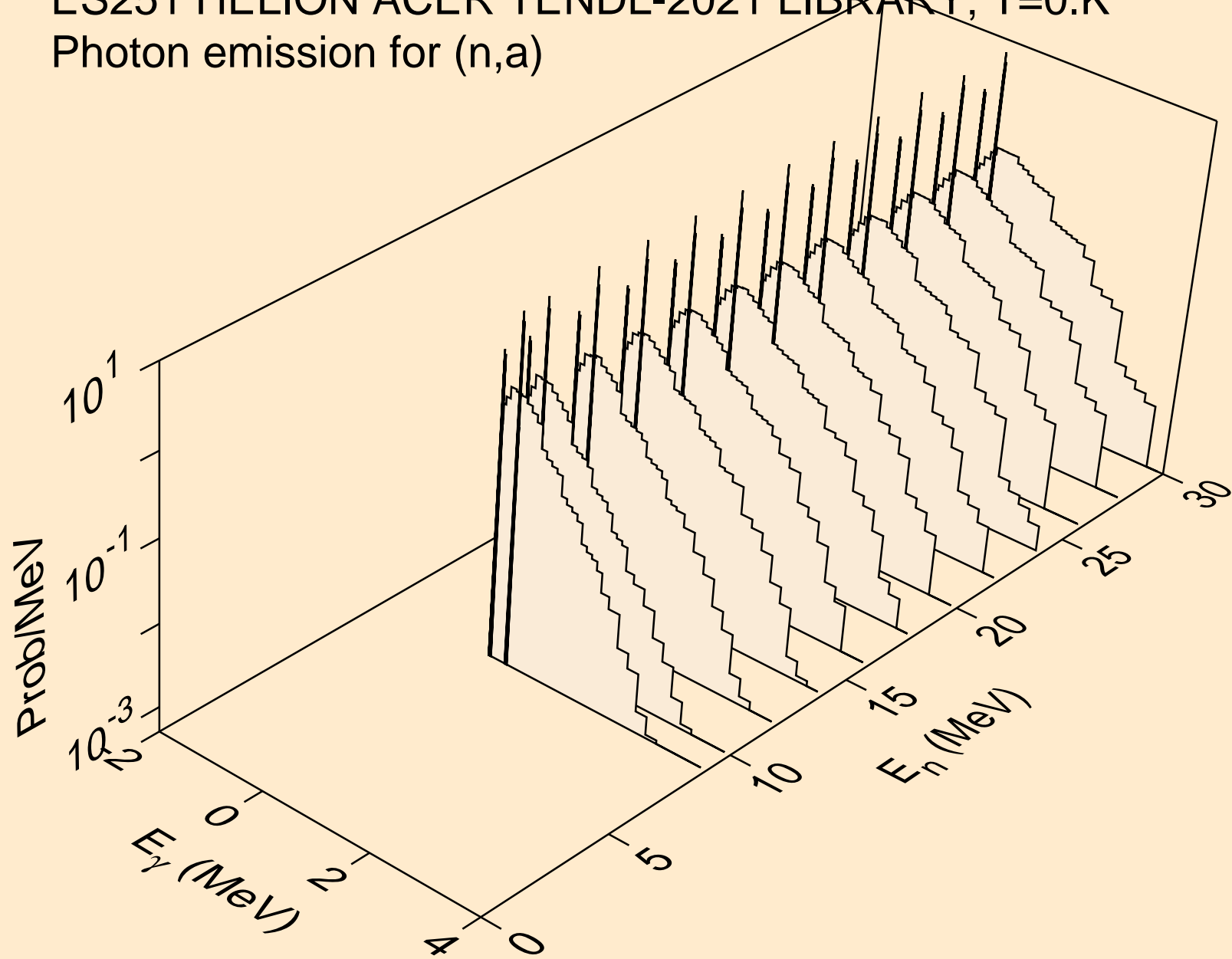
ES251 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,t)



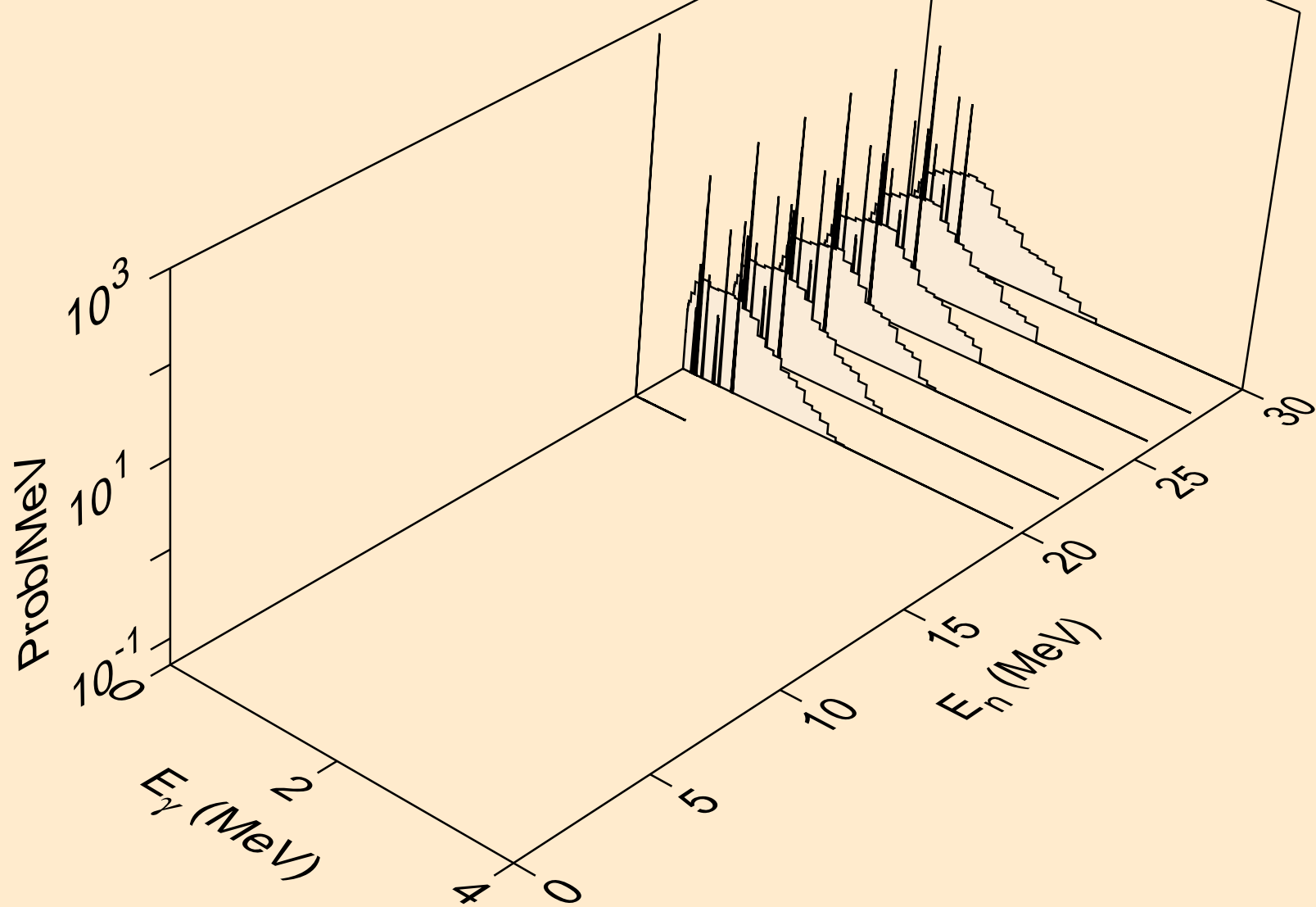
ES251 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for inelastic



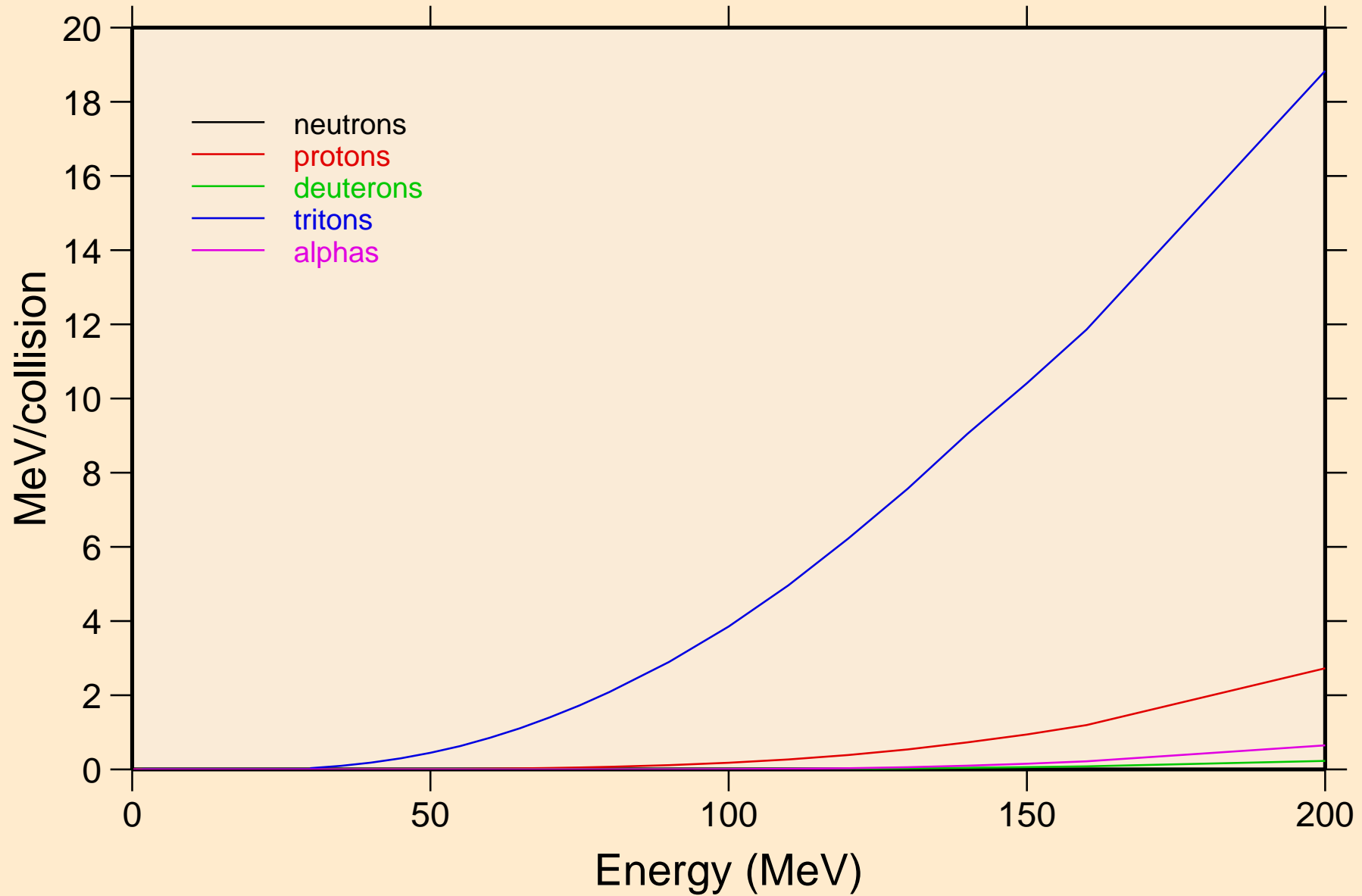
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Photon emission for (n,a)



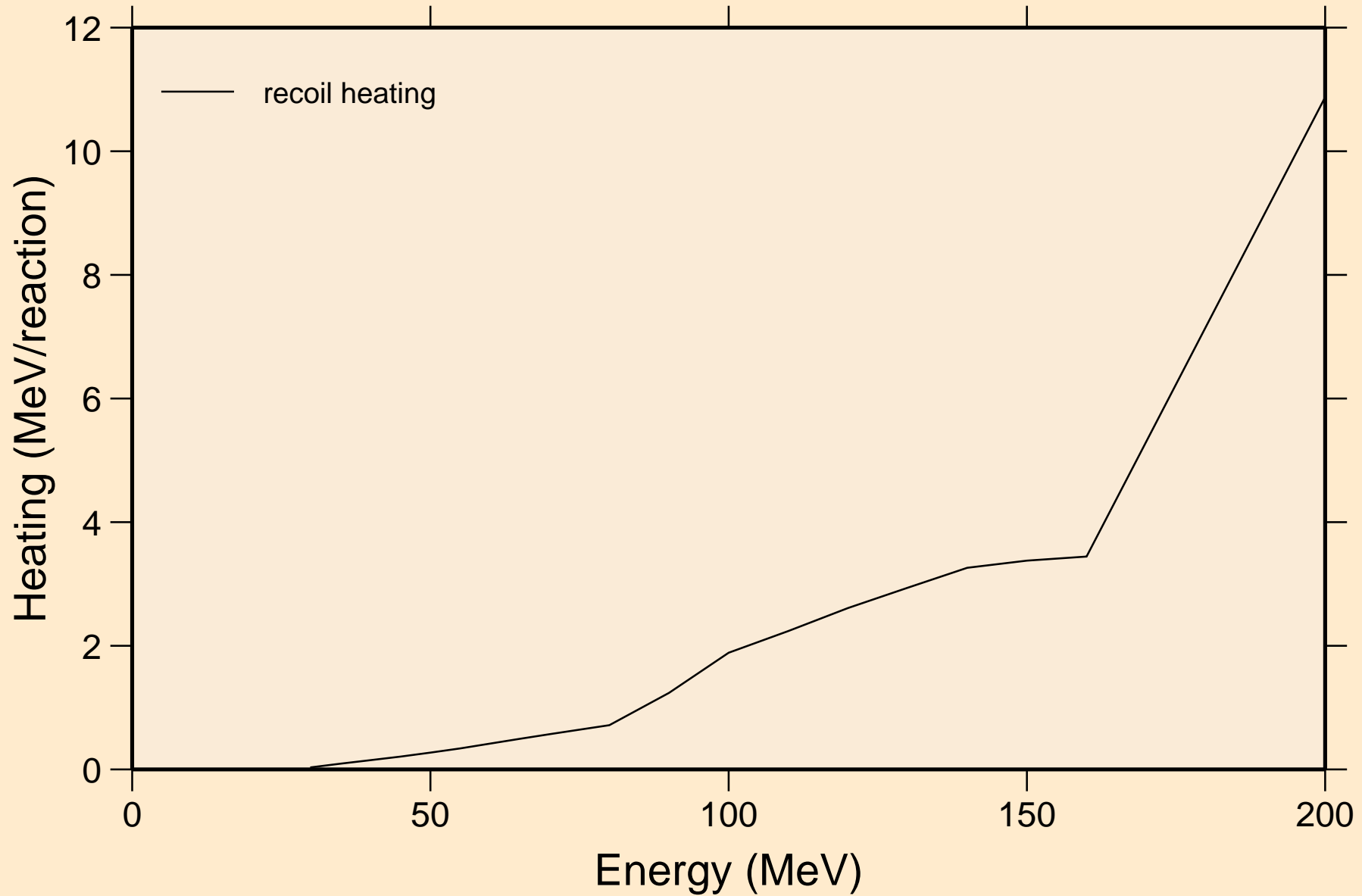
ES251 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,2p)



ES251 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Particle heating contributions

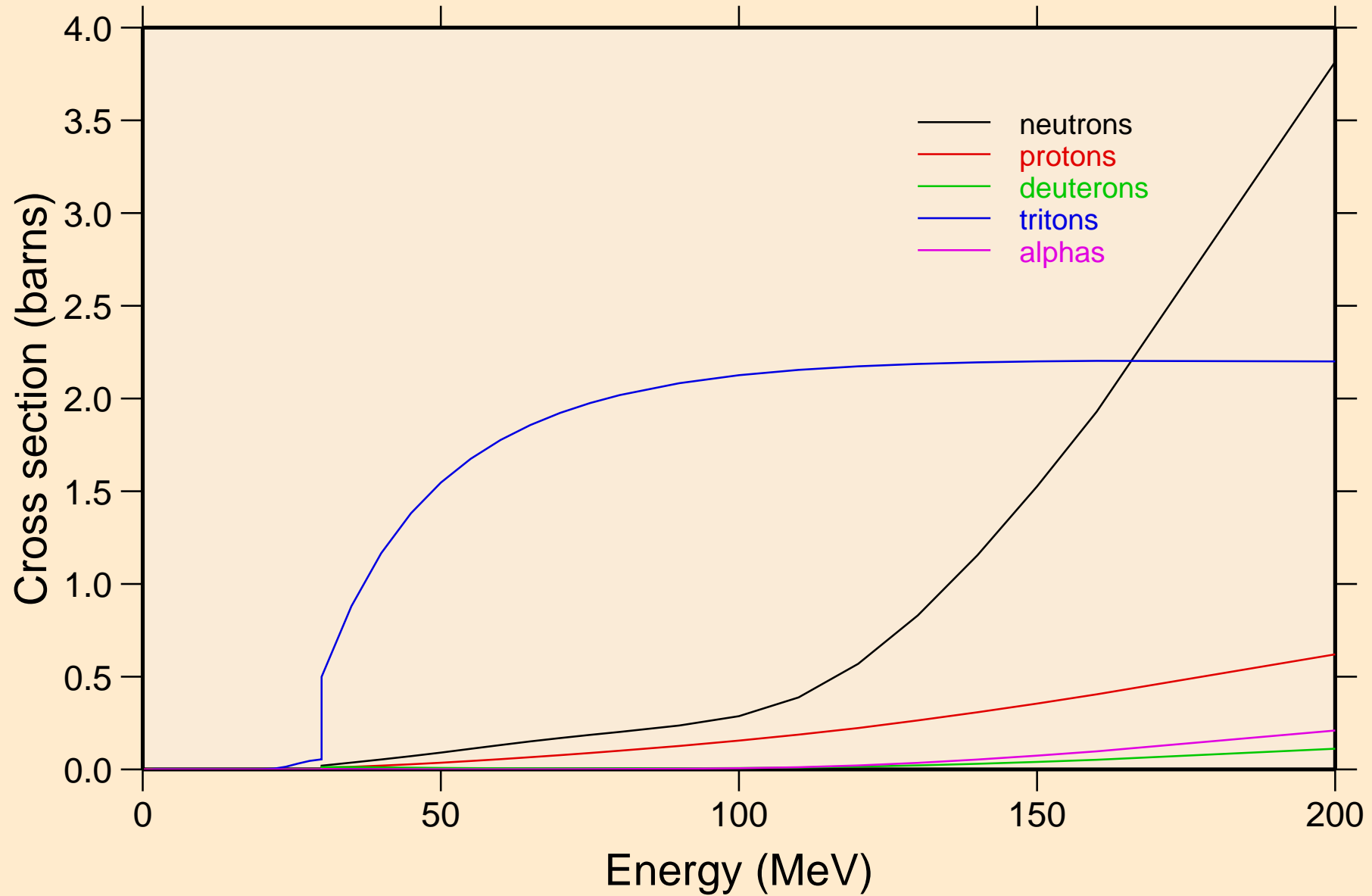


ES251 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Recoil Heating



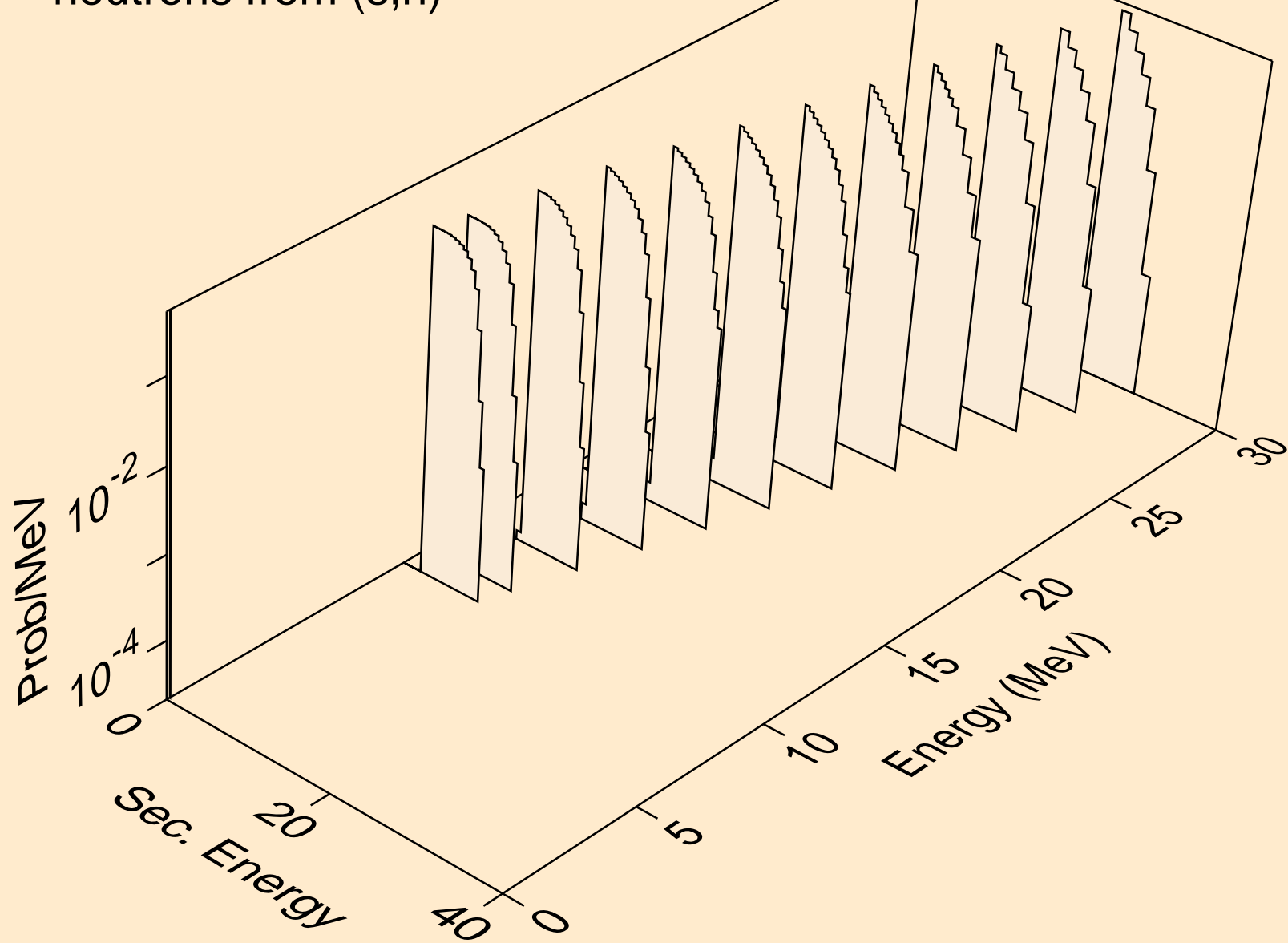
# ES251 HELION ACER TENDL-2021 LIBRARY; T=0.K

## Particle production cross sections

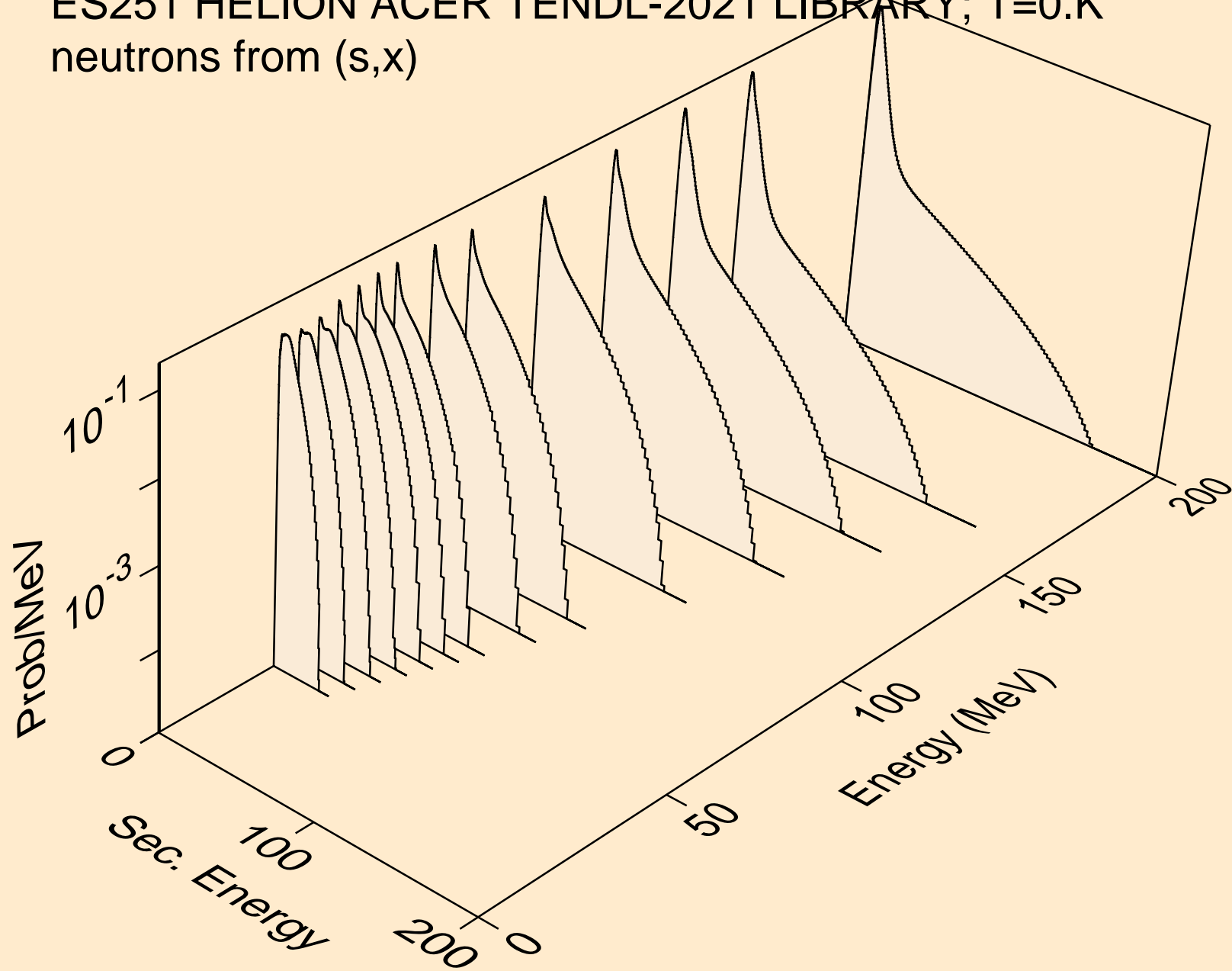




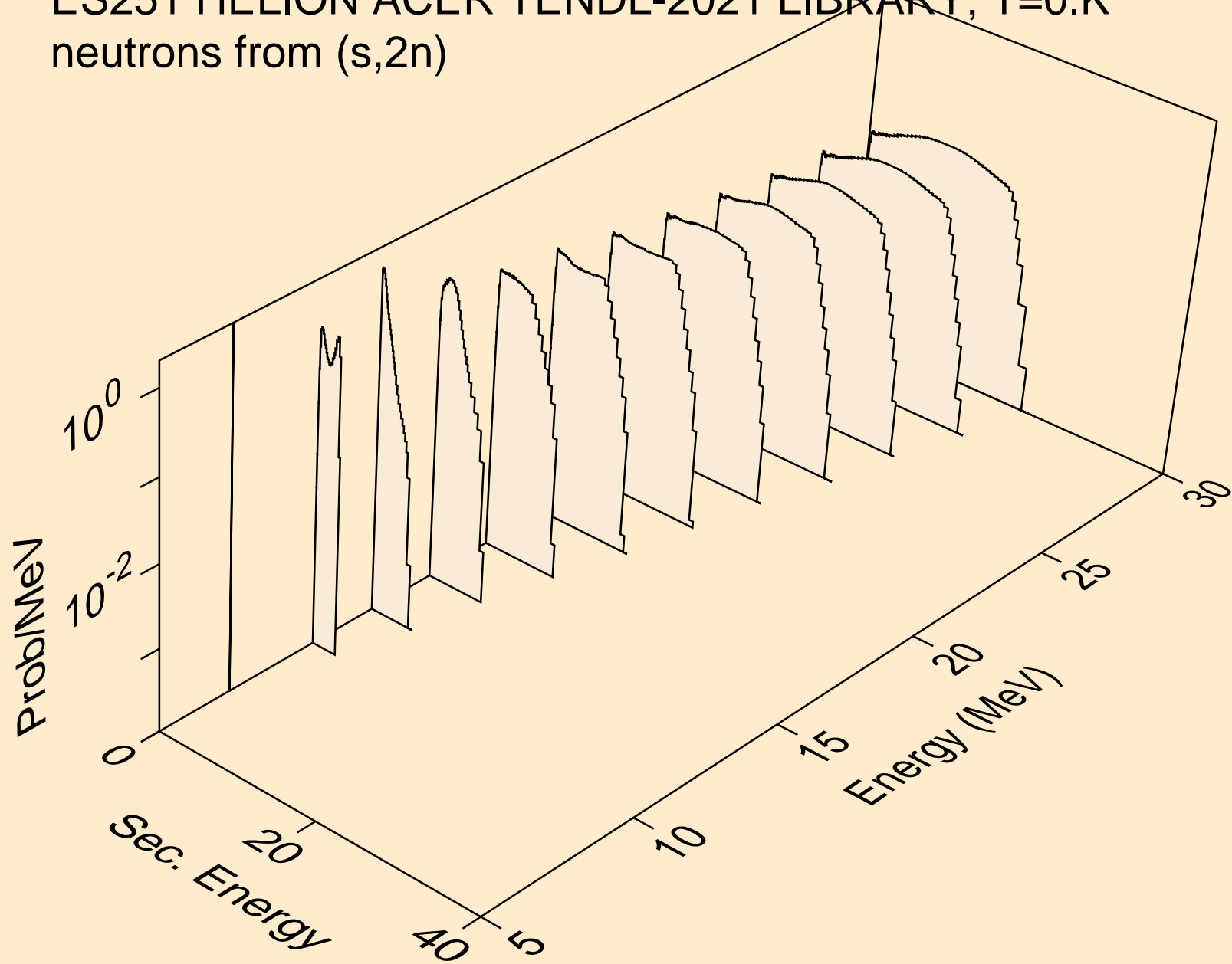
ES251 HELION ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (s,n)



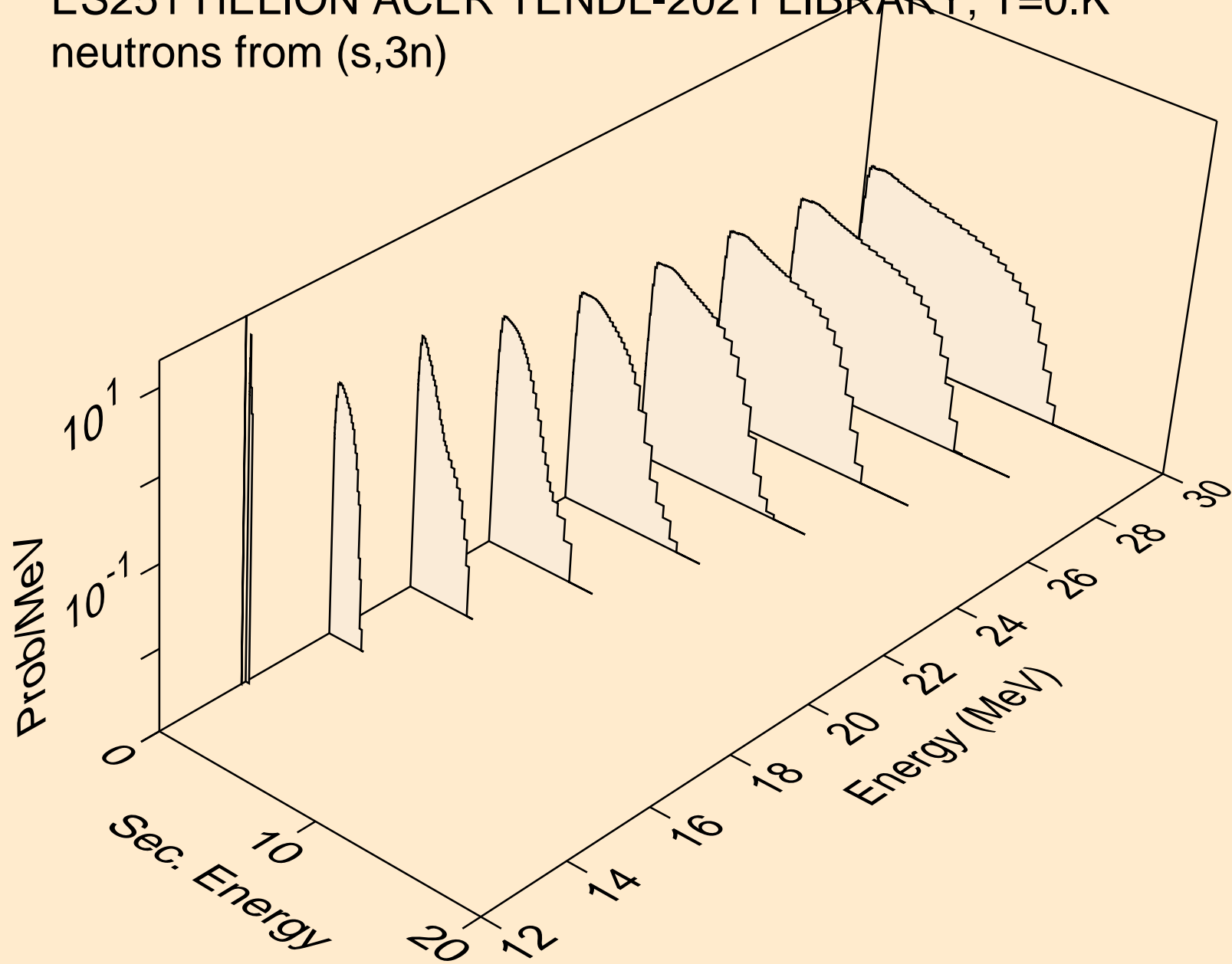
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neutrons from (s,x)



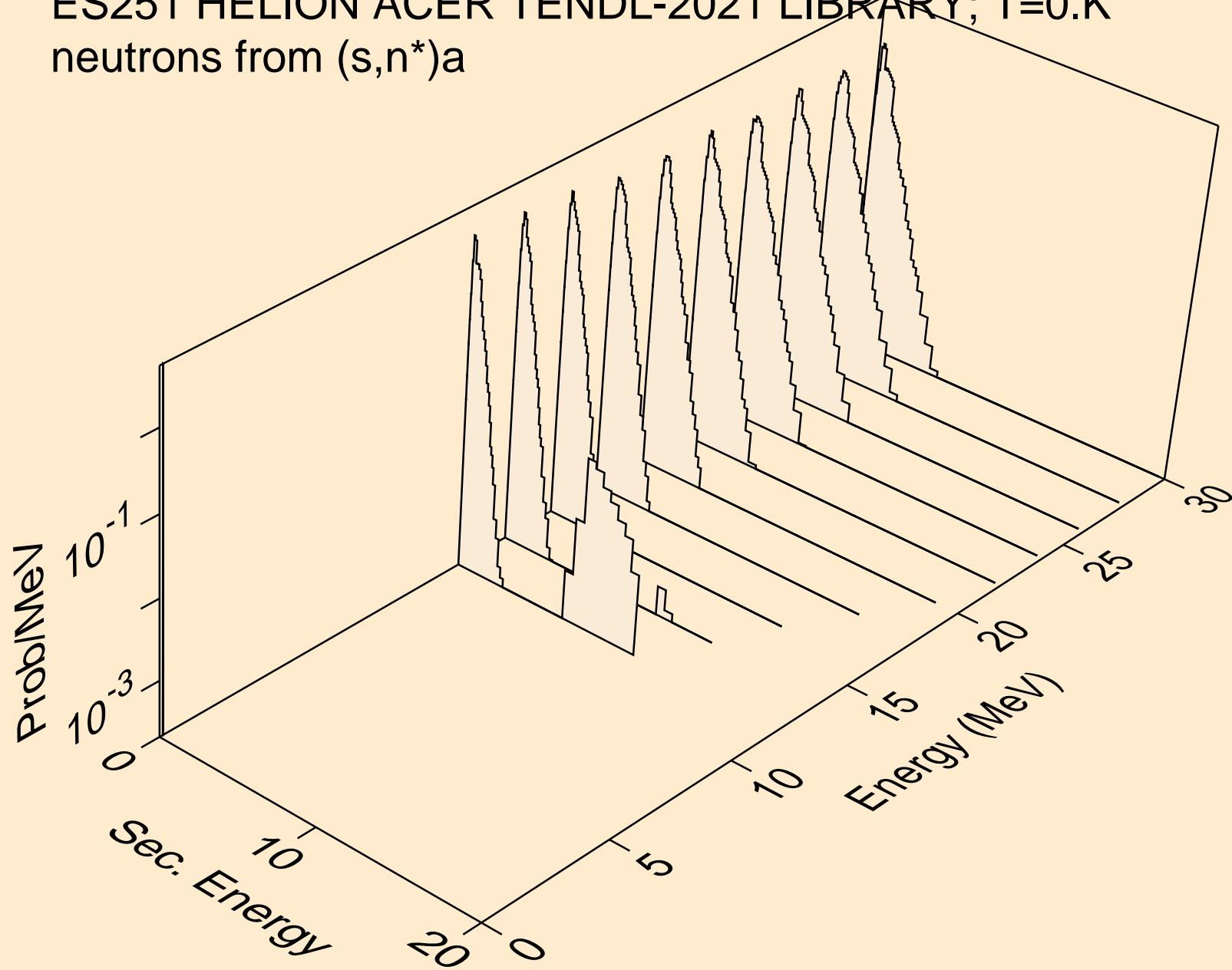
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neutrons from (s,2n)



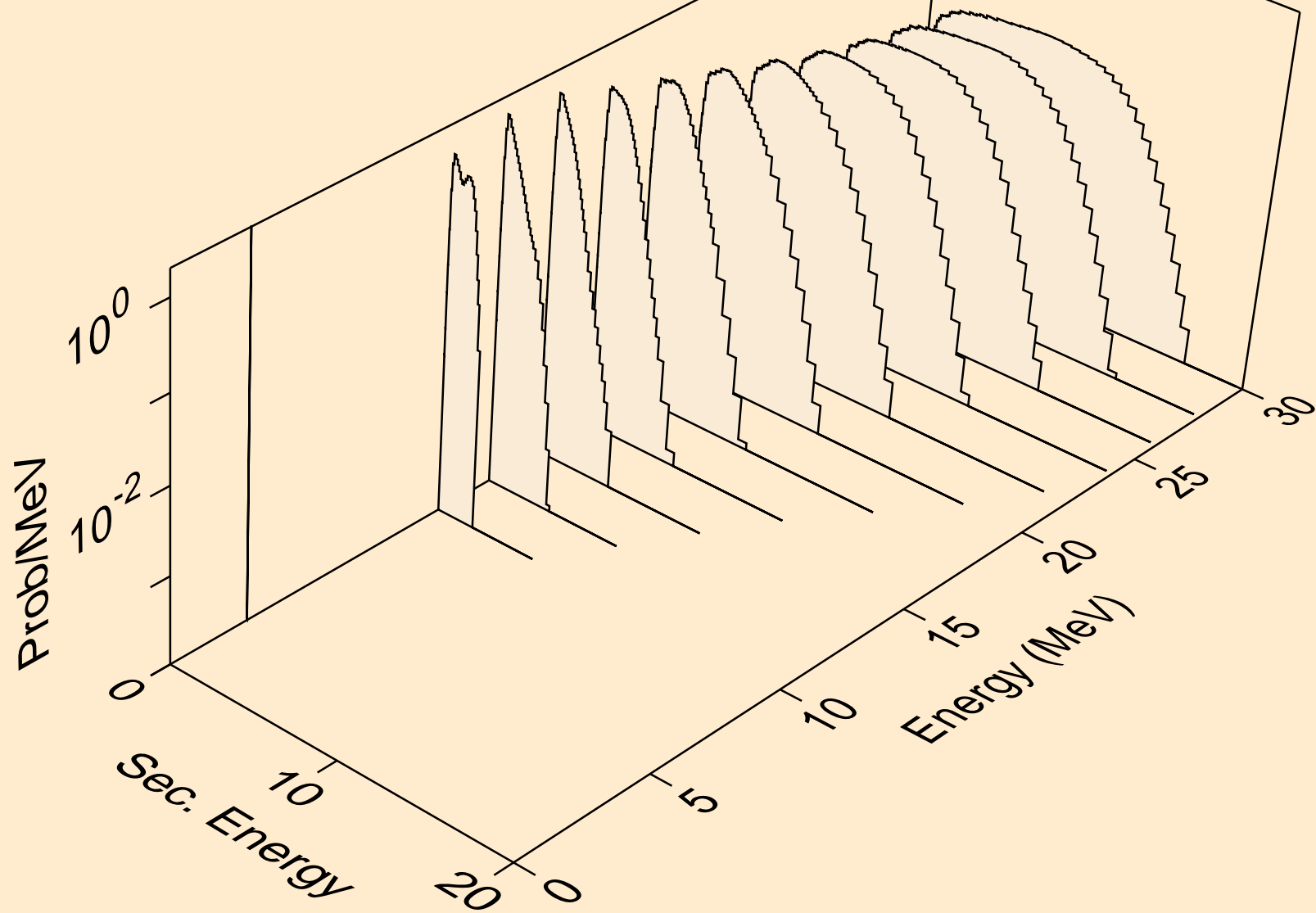
ES251 HELION ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (s,3n)



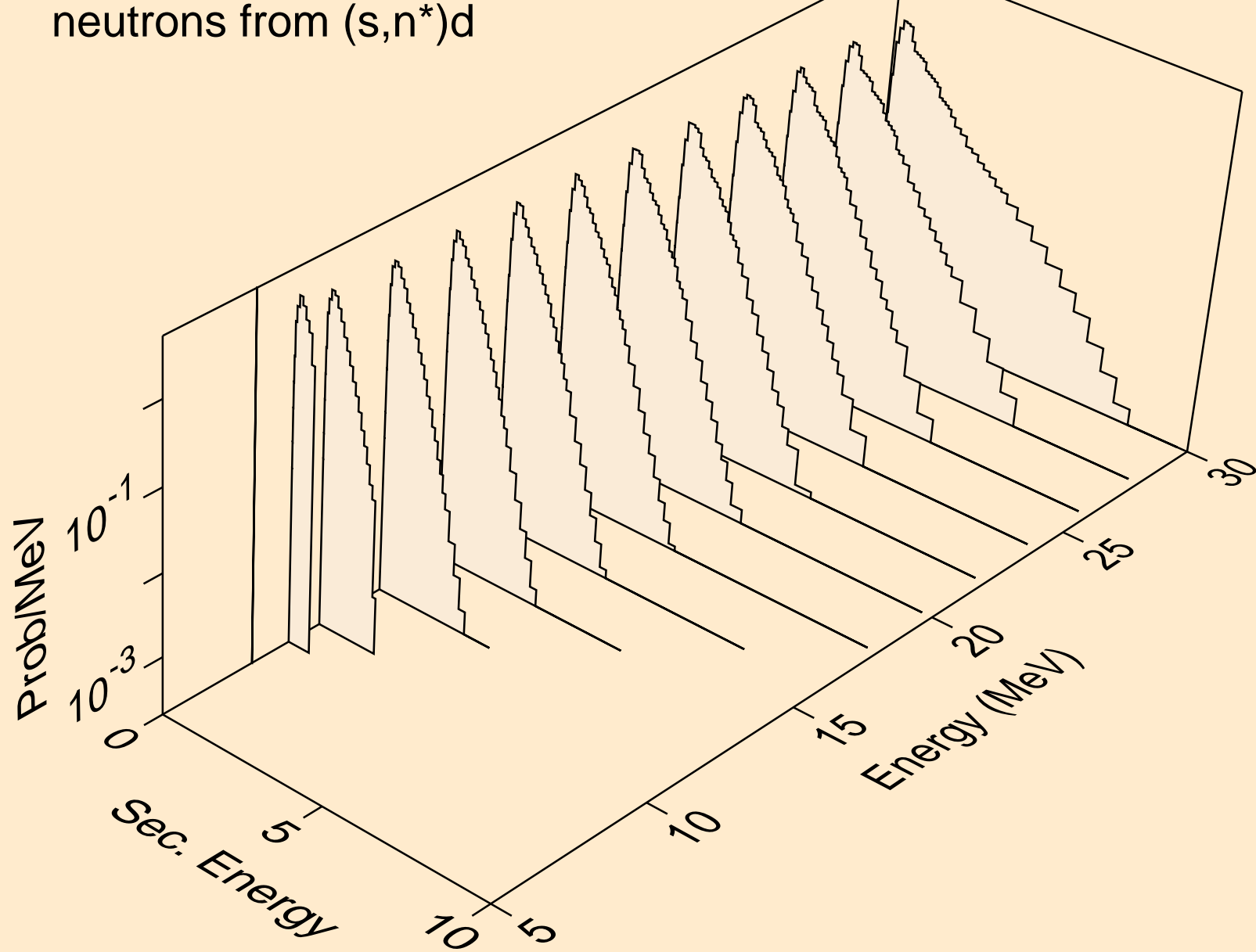
ES251 HELION ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (s,n\*)a



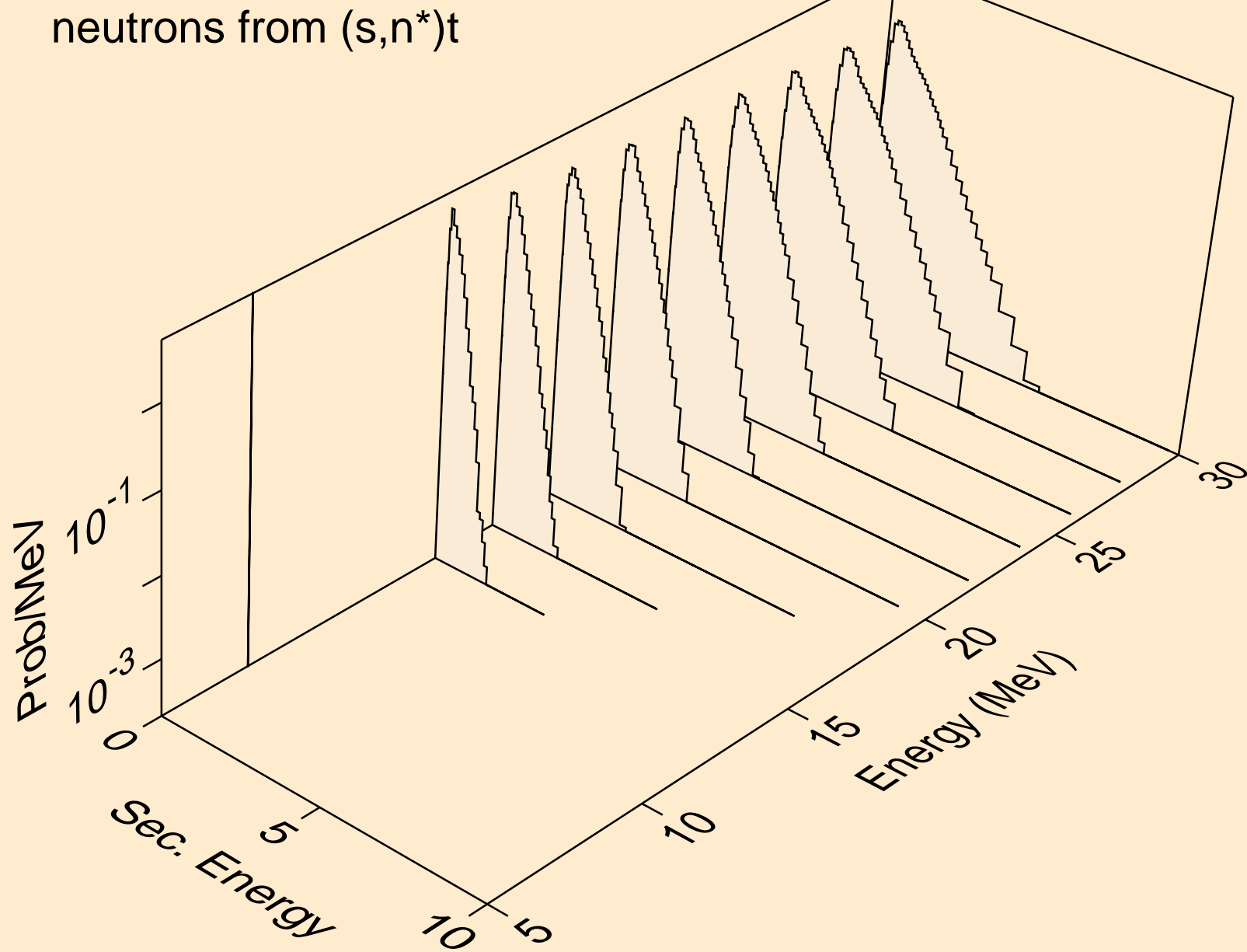
ES251 HELION ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (s,n\*)p



ES251 HELION ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (s,n\*)d

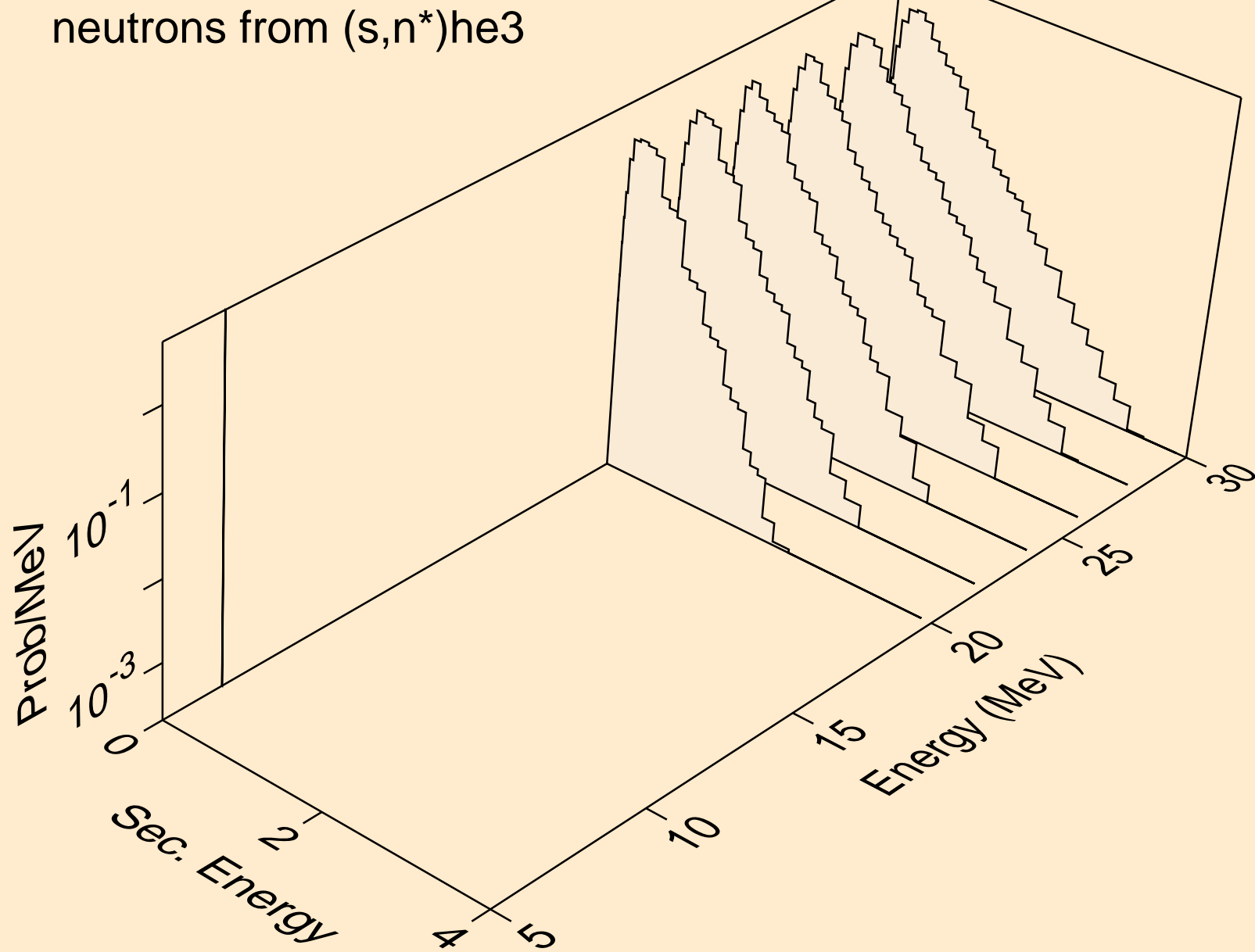


ES251 HELION ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (s,n\*)t

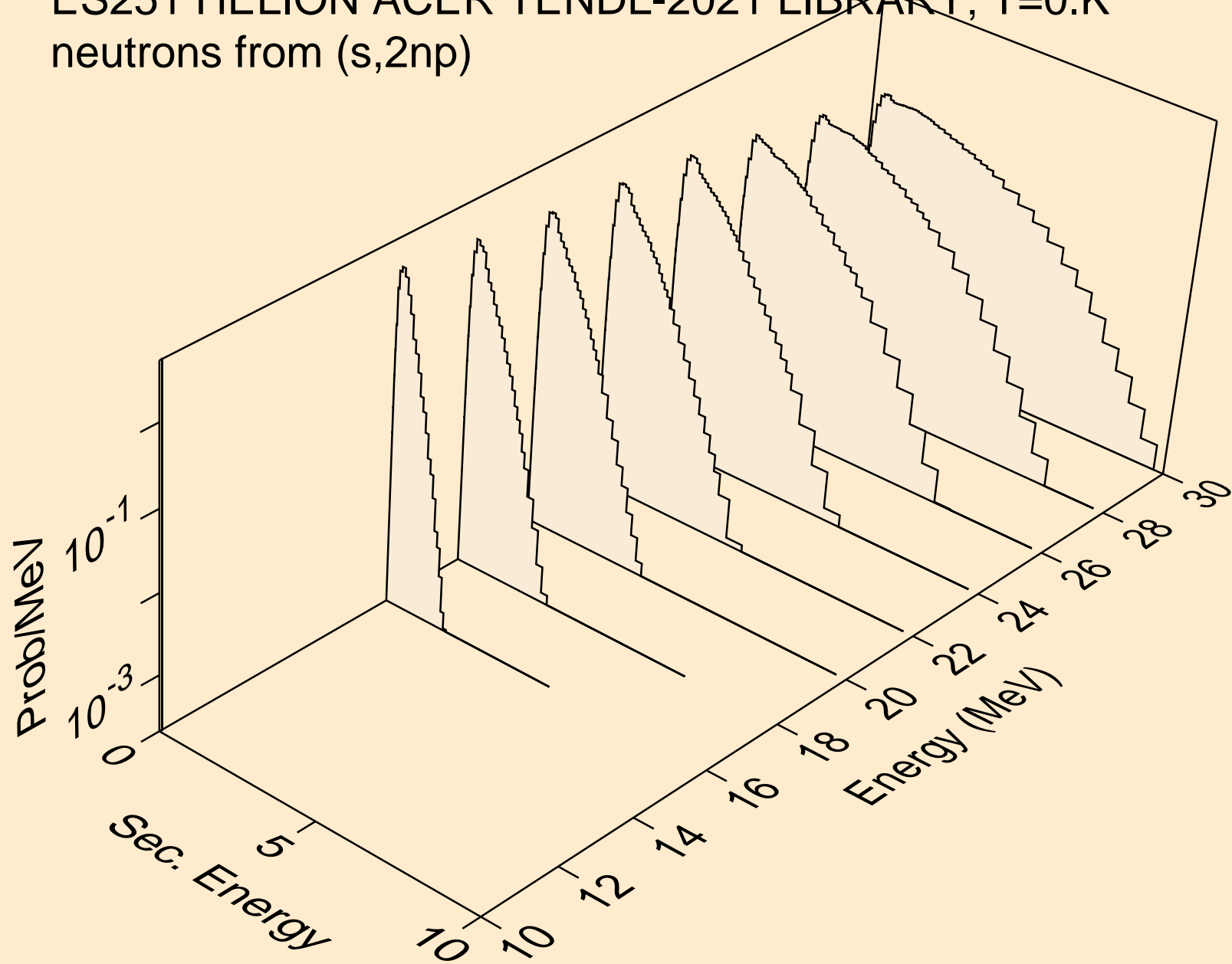




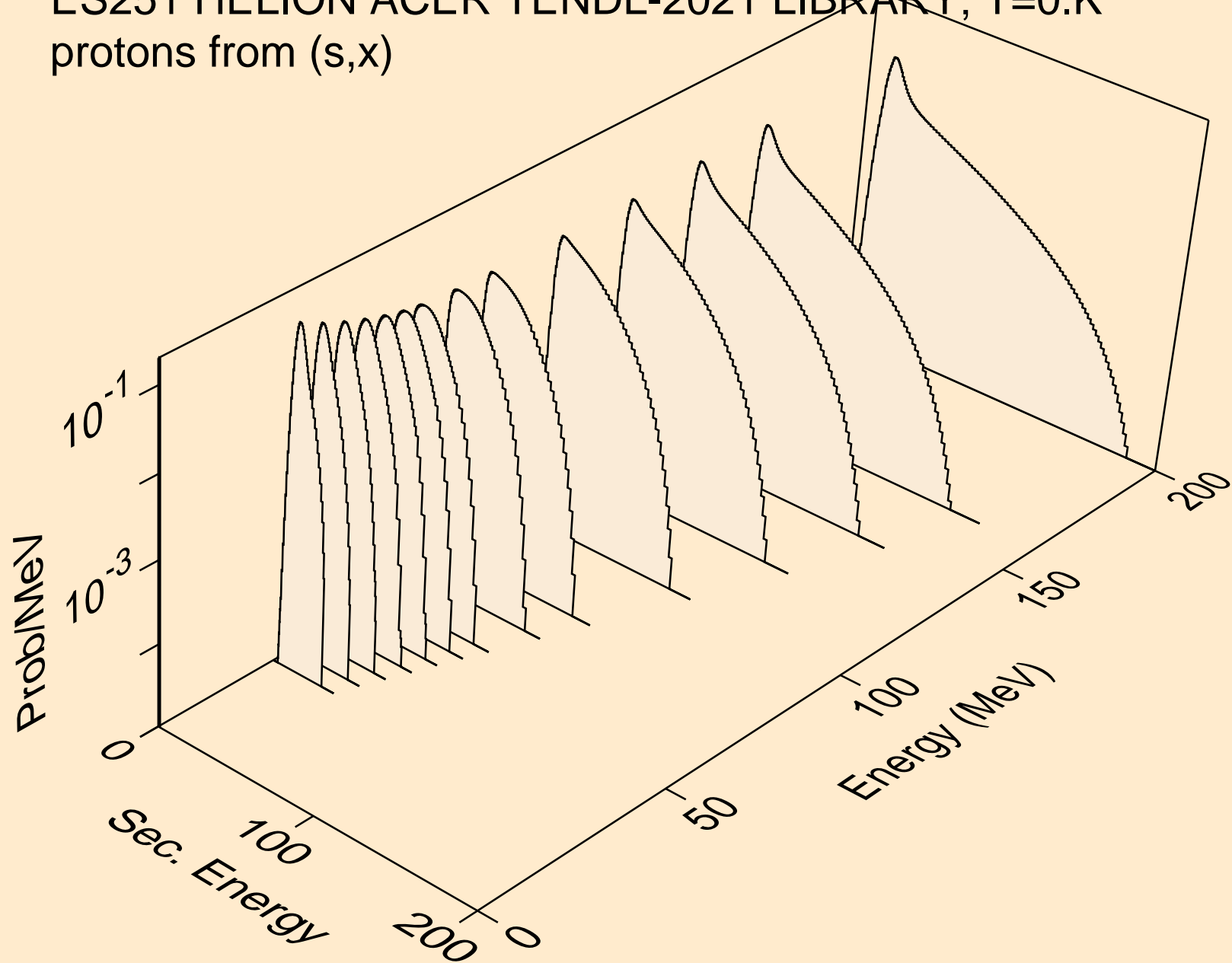
ES251 HELION ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (s,n\*)he3



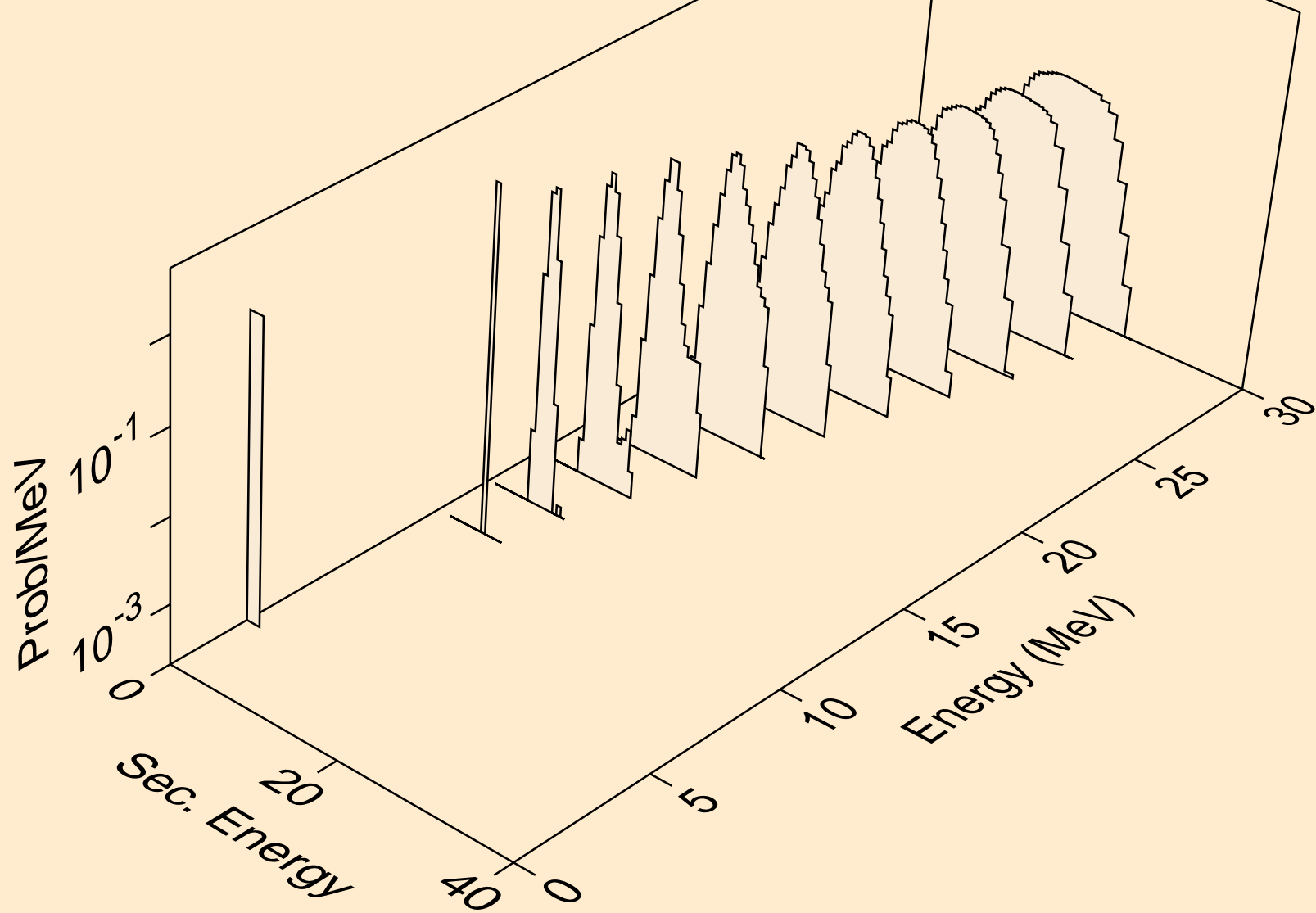
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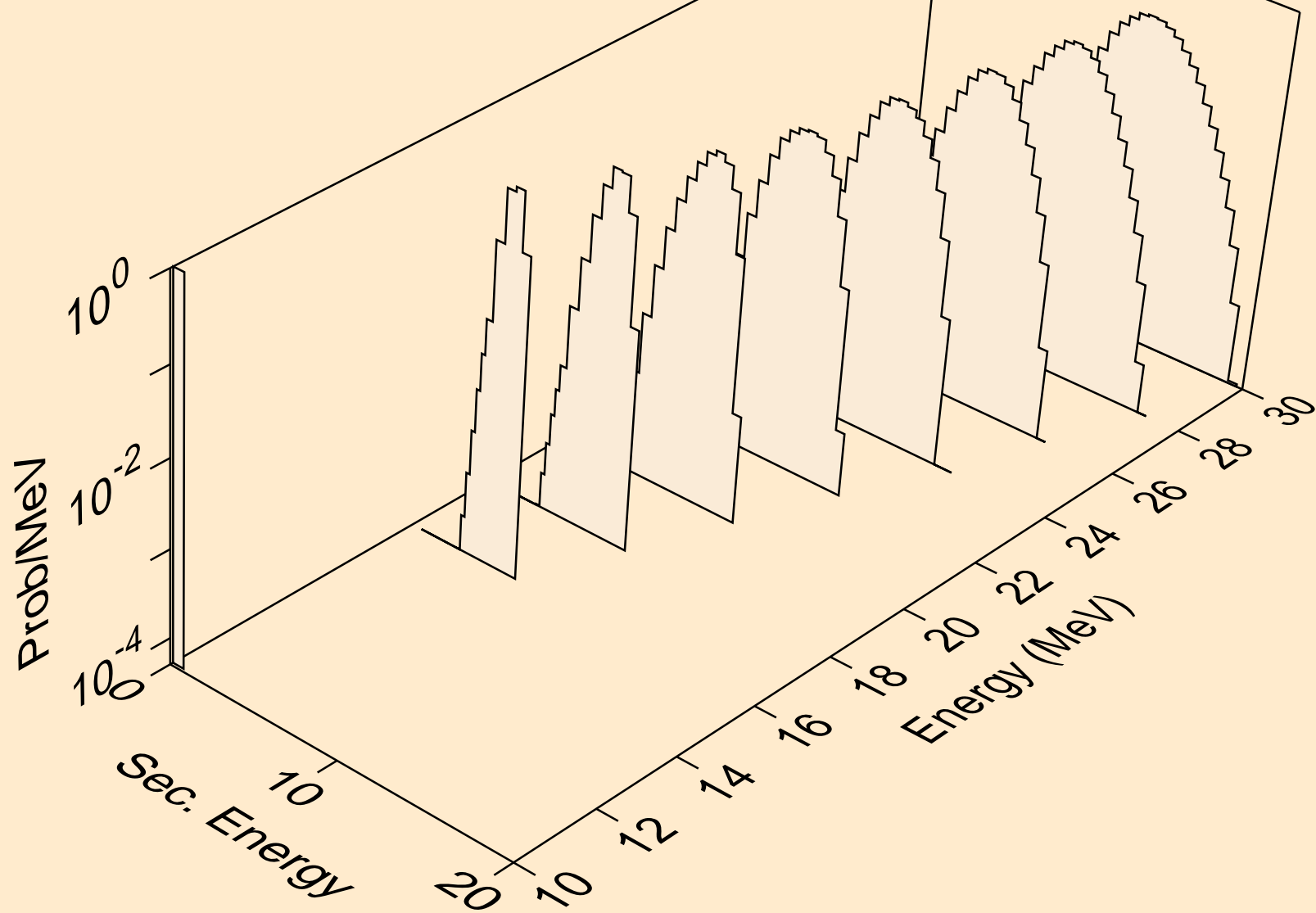
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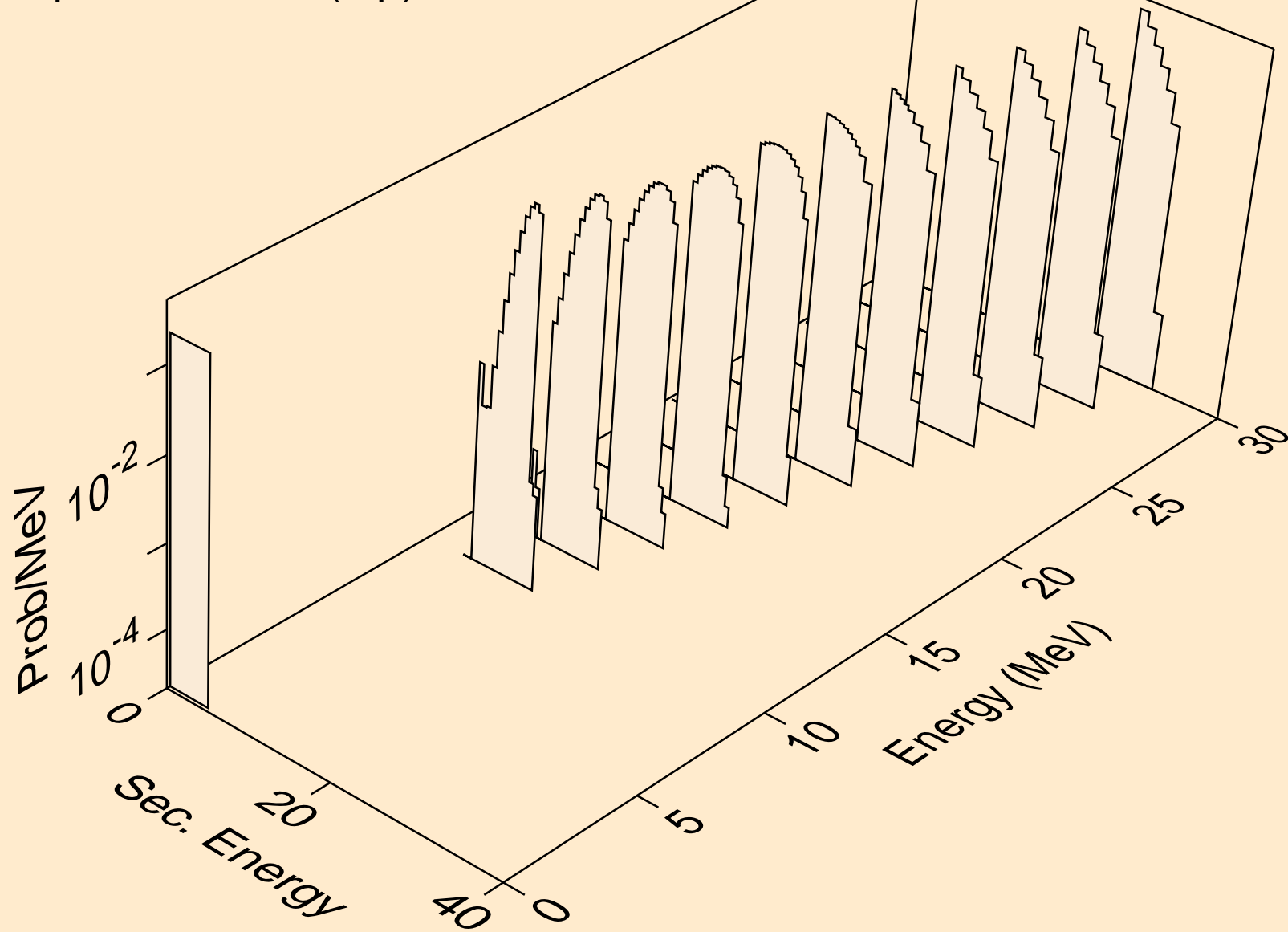
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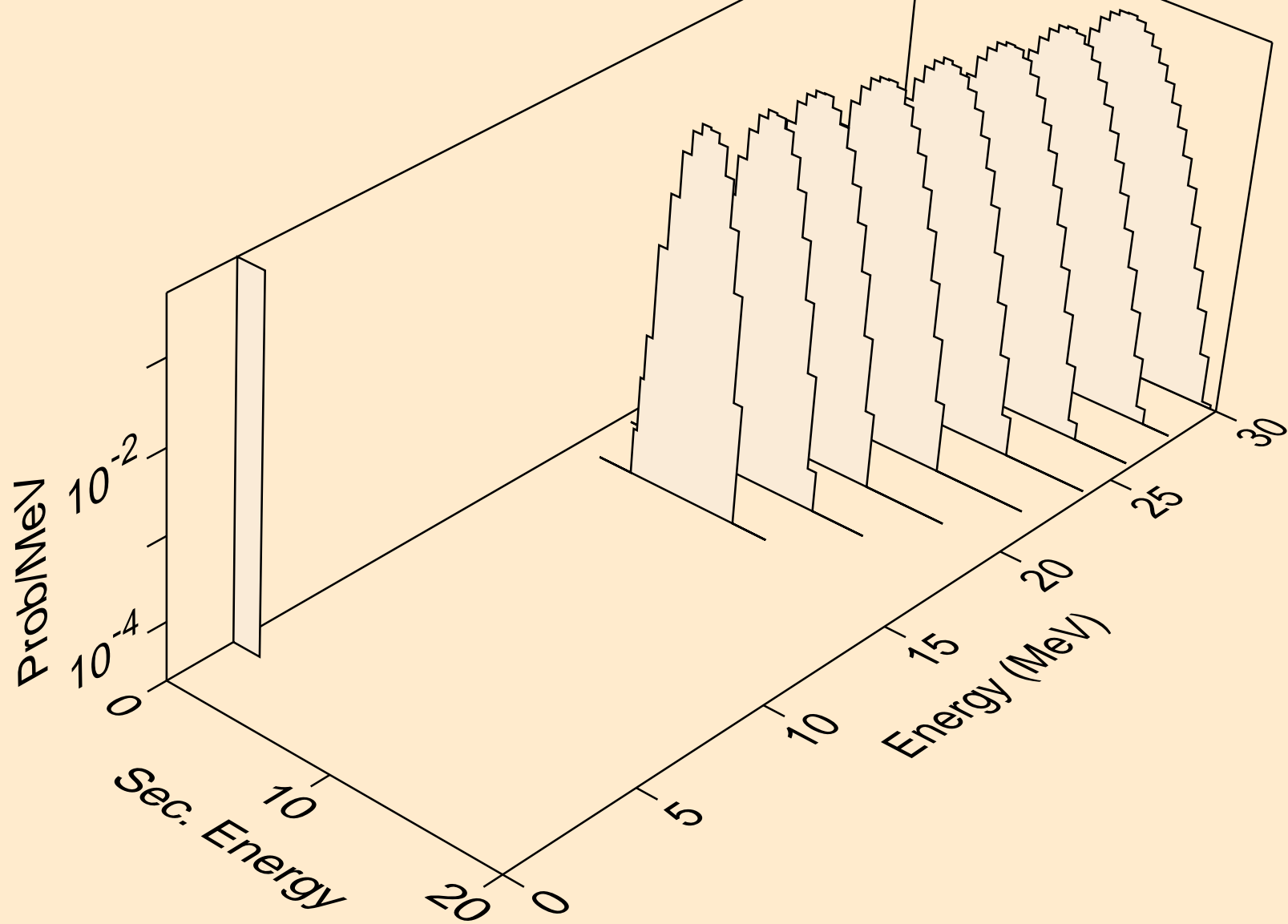
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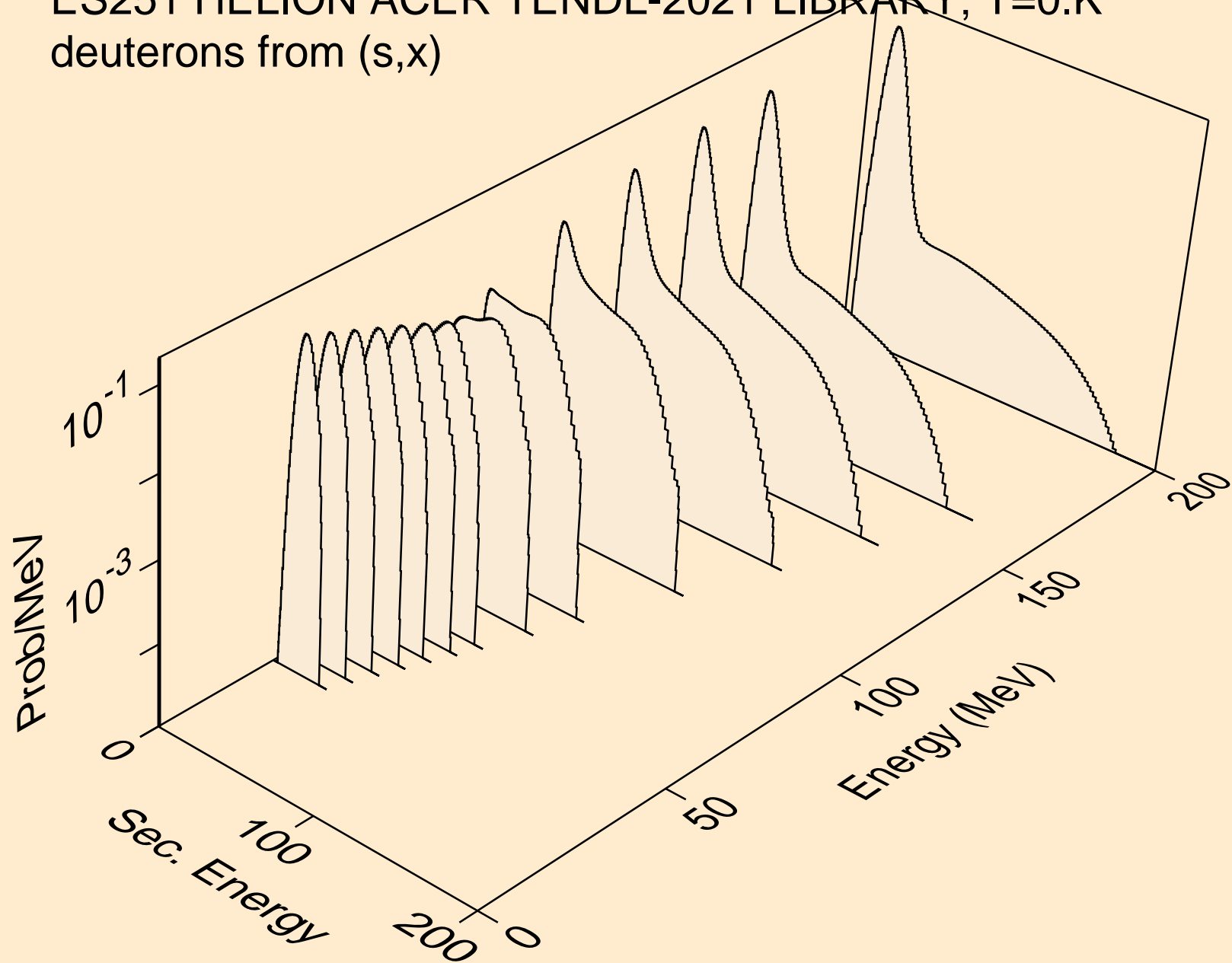
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ES251 HELION ACER TENDL-2021 LIBRARY; T=0.K  
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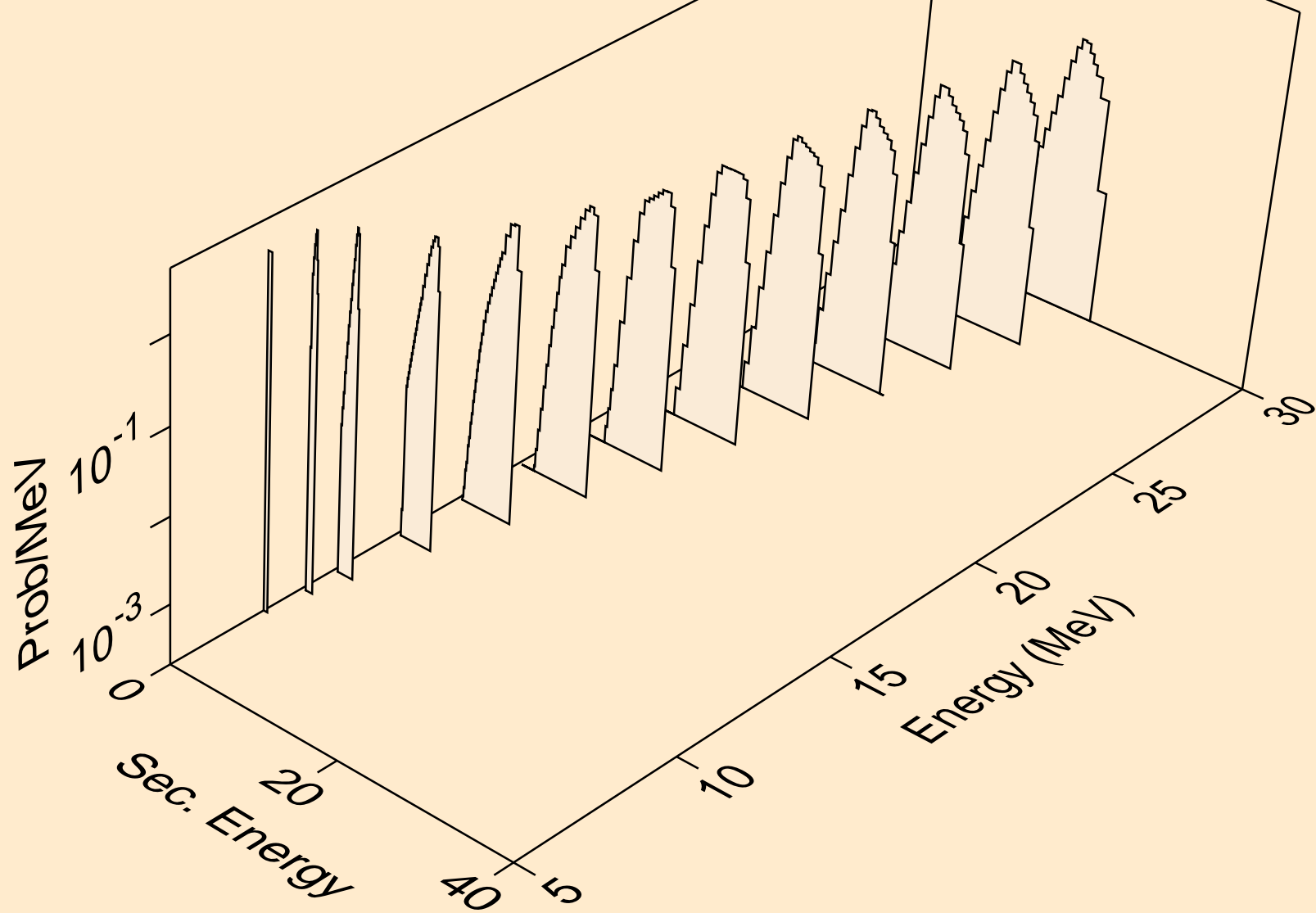


ES251 HELION ACER TENDL-2021 LIBRARY; T=0.K  
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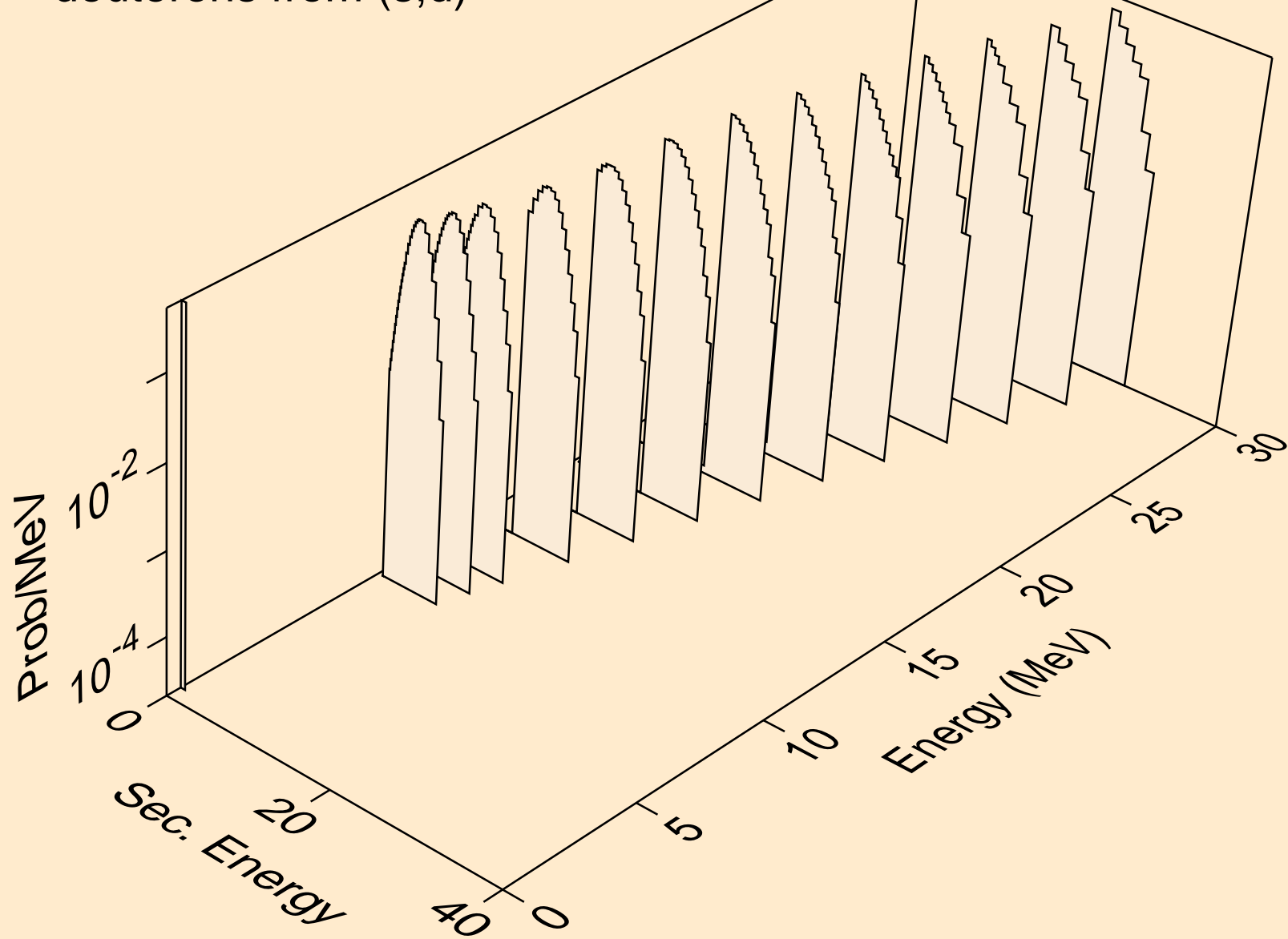




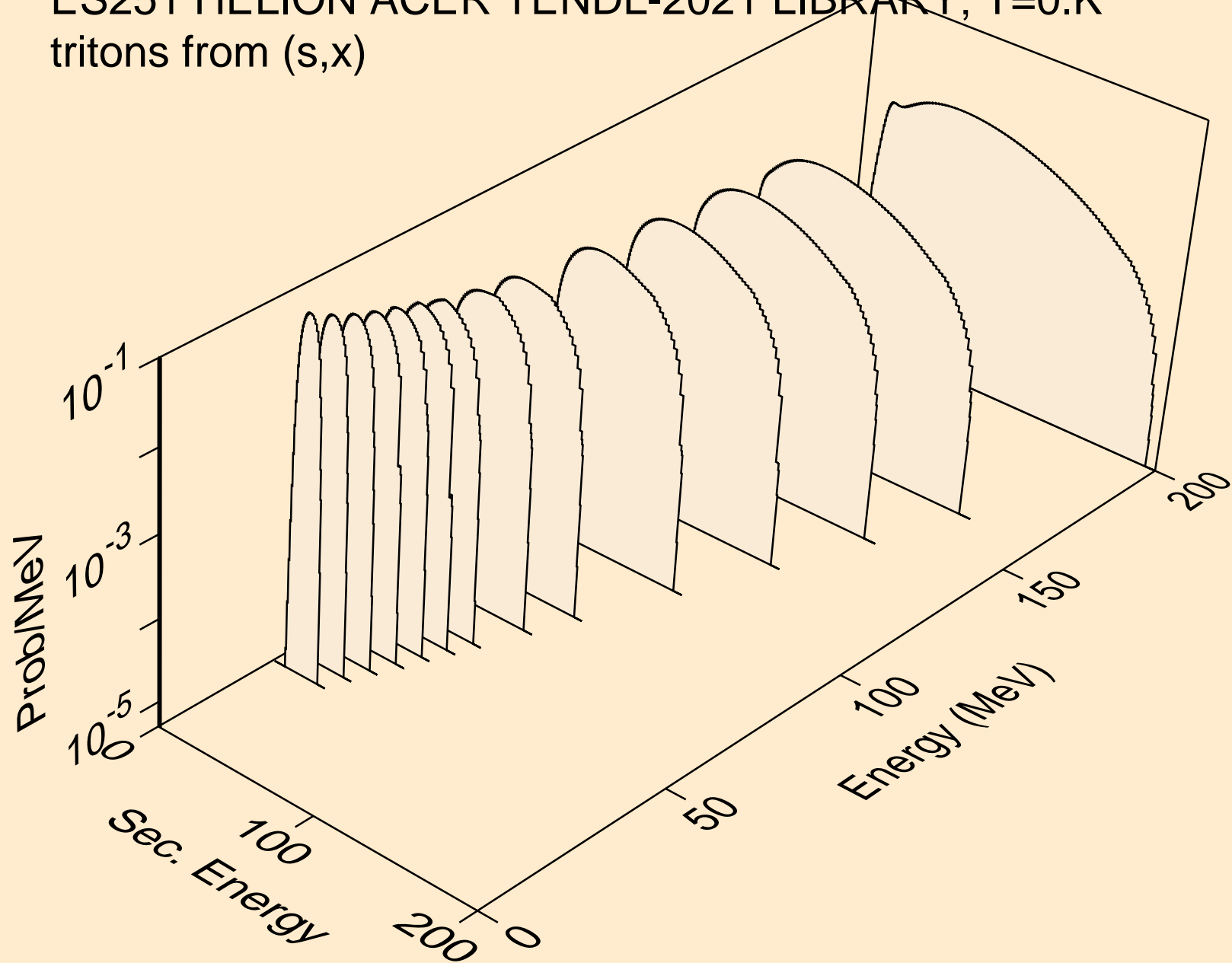
ES251 HELION ACER TENDL-2021 LIBRARY; T=0.K  
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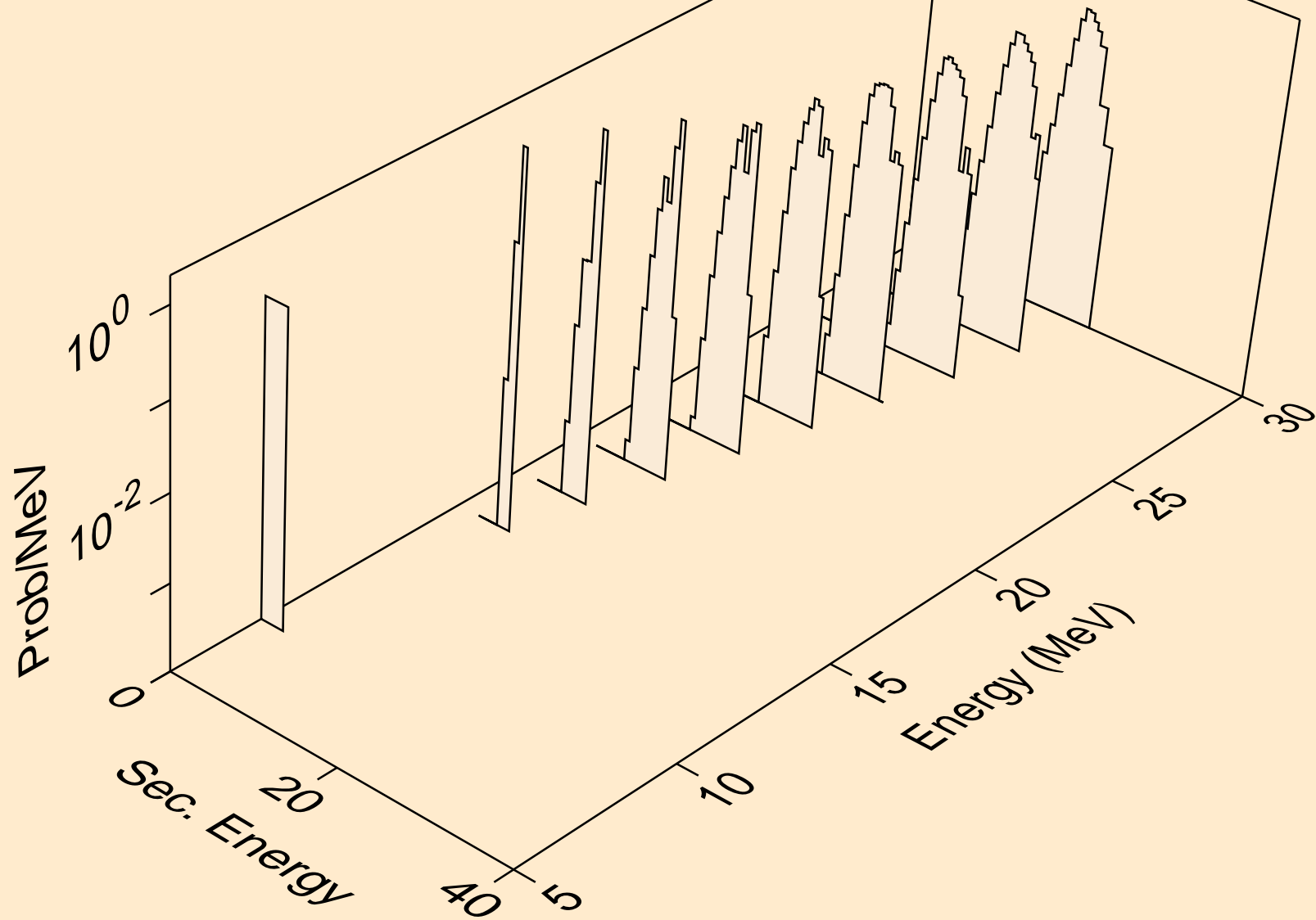
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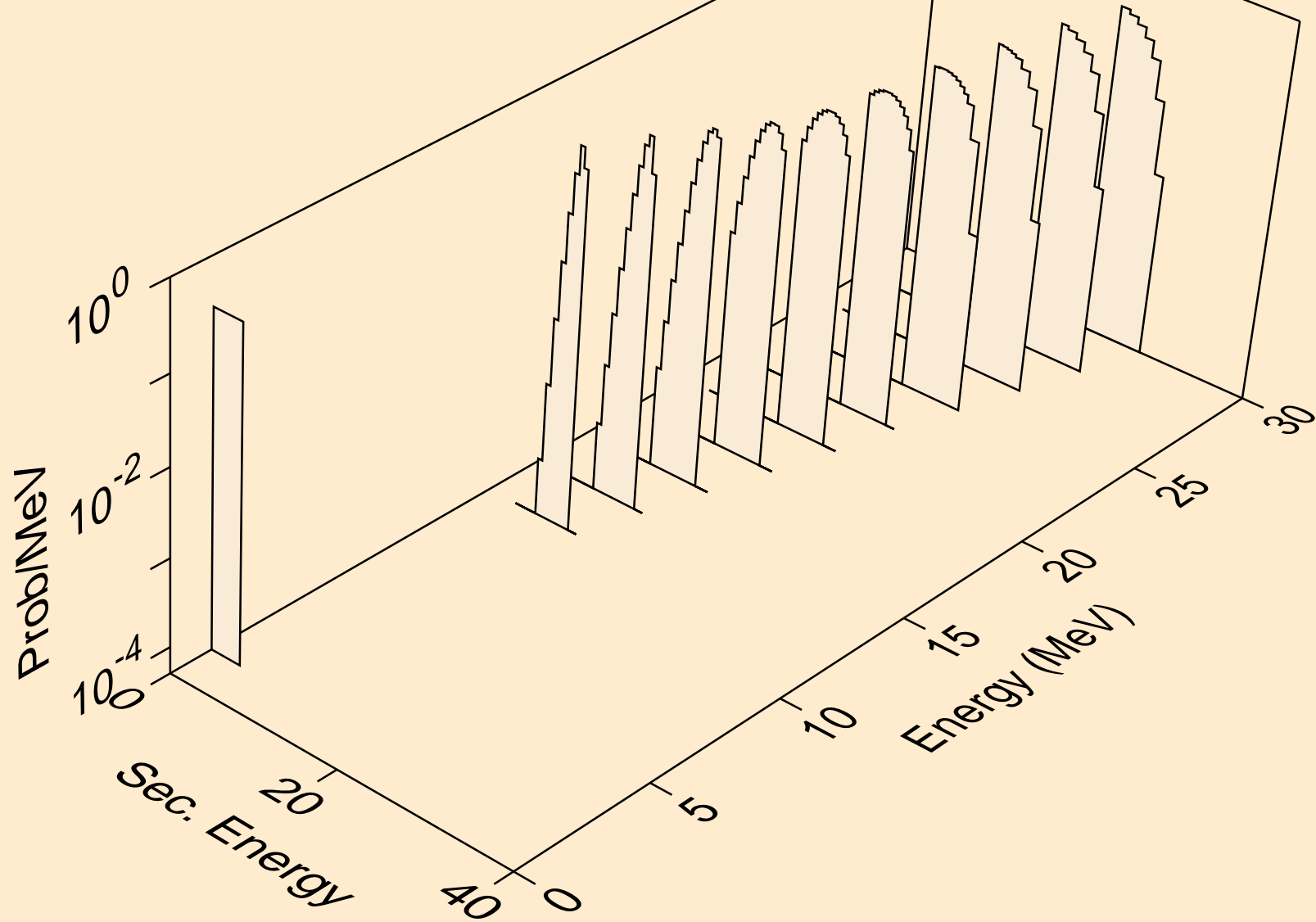
ES251 HELION ACER TENDL-2021 LIBRARY; T=0.K  
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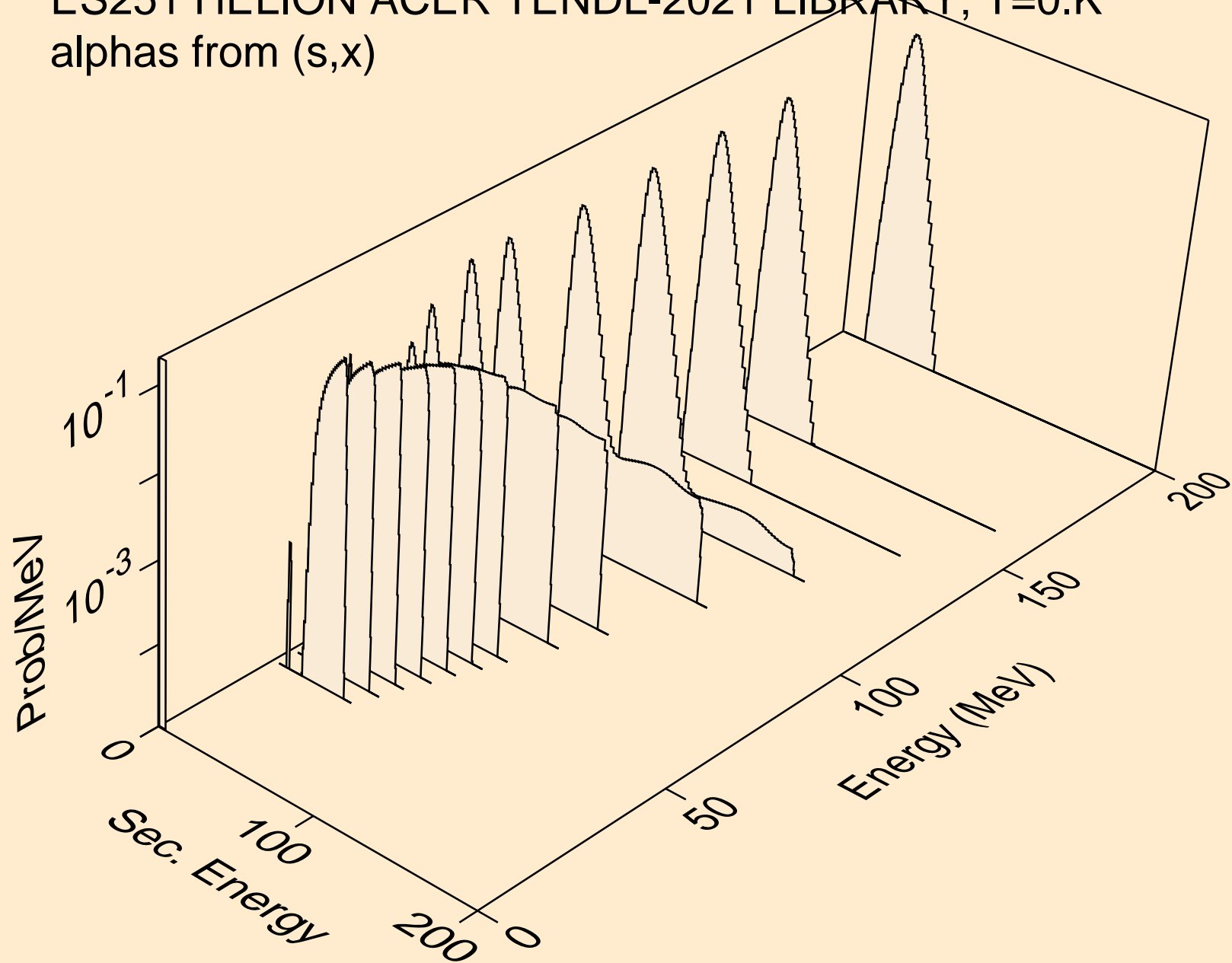
ES251 HELION ACER TENDL-2021 LIBRARY; T=0.K  
tritons from (s,n\*)t



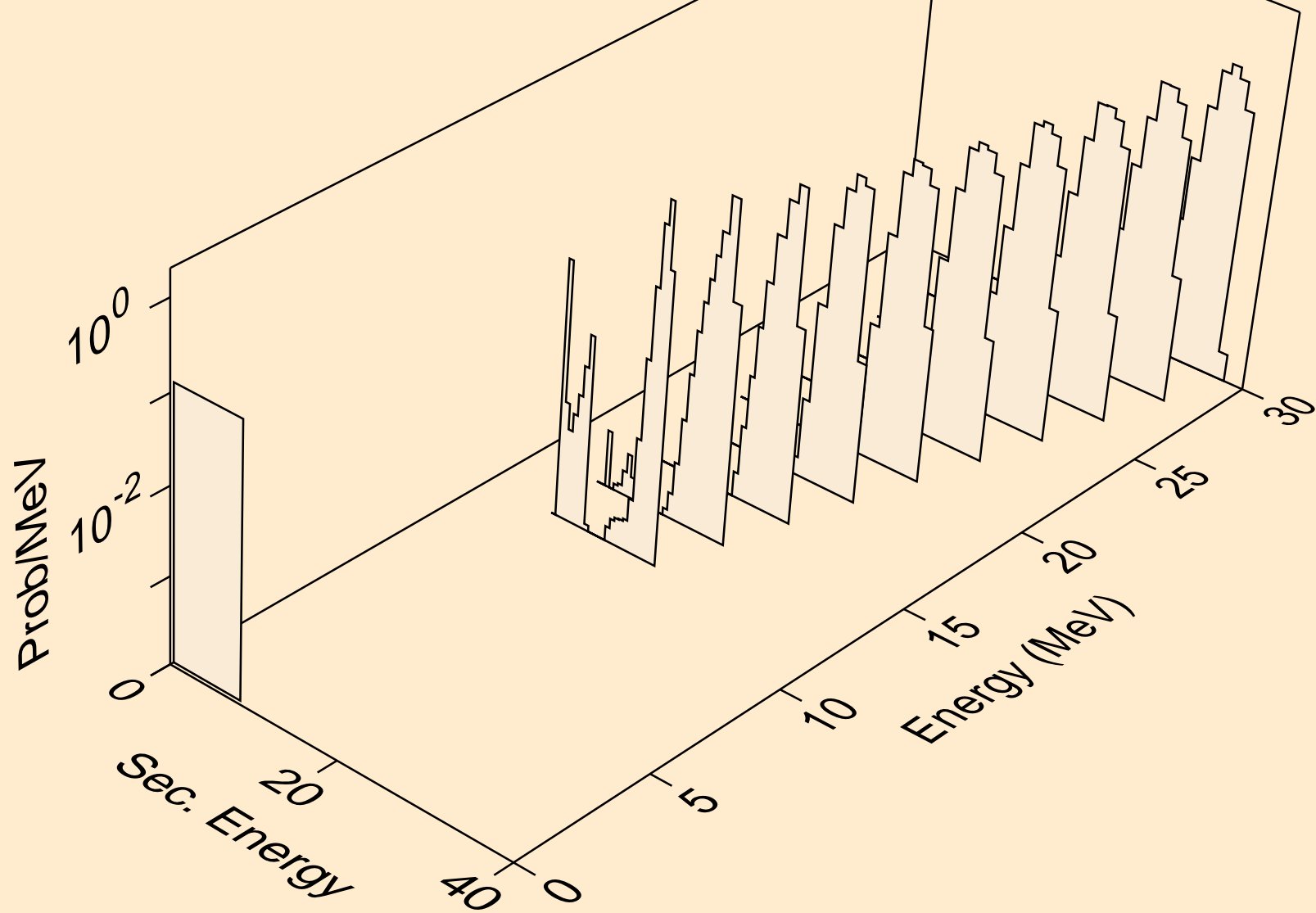
ES251 HELION ACER TENDL-2021 LIBRARY; T=0.K  
tritons from (s,t)



ES251 HELION ACER TENDL-2021 LIBRARY; T=0.K  
alphas from (s,x)



ES251 HELION ACER TENDL-2021 LIBRARY; T=0.K  
alphas from (s,n\*)a



ES251 HELION ACER TENDL-2021 LIBRARY; T=0.K  
alphas from (s,a)

