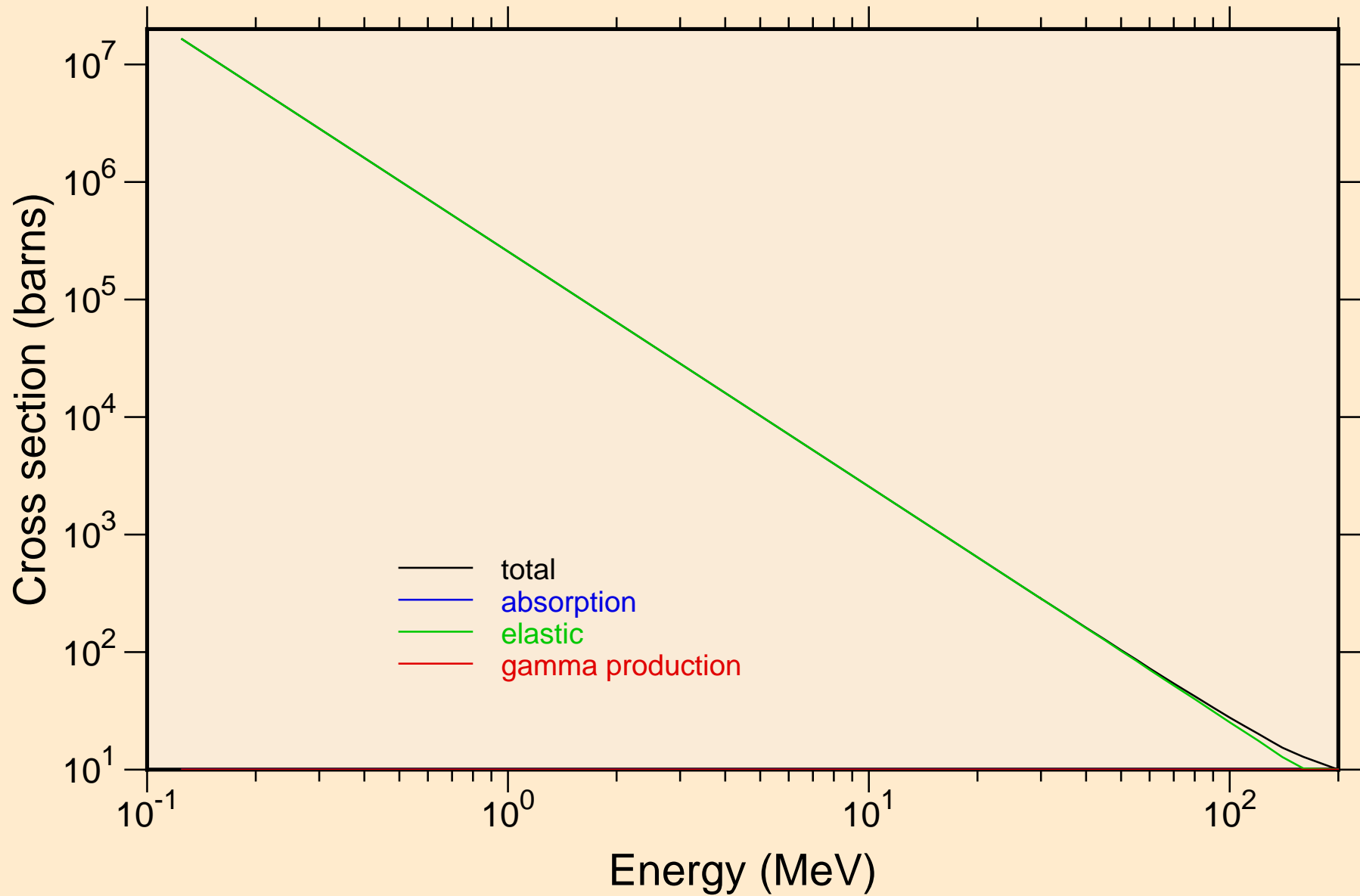
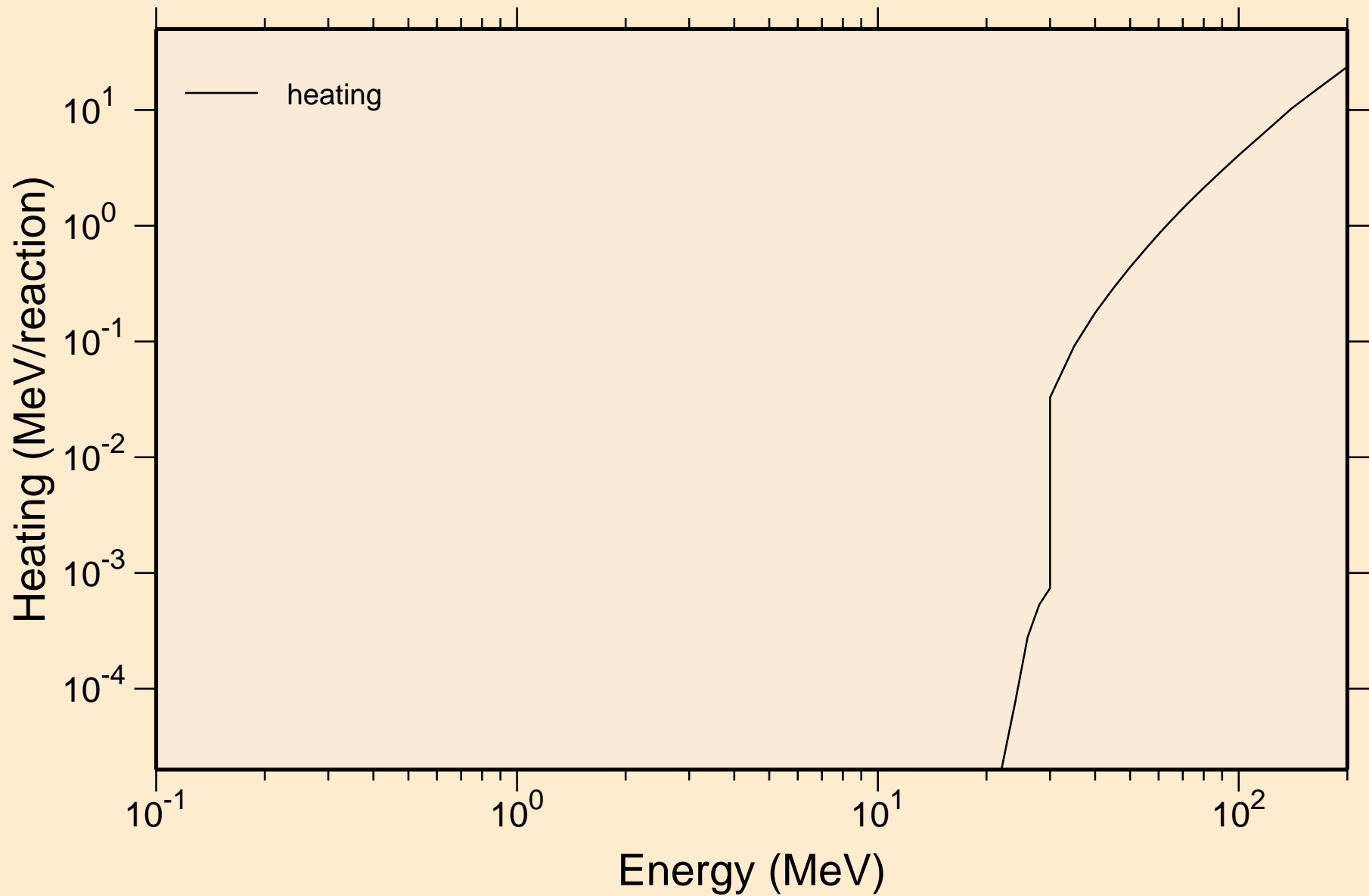


MD248 HELION ACER TENDL-2024 LIBRARY; T=0.K  
Principal cross sections



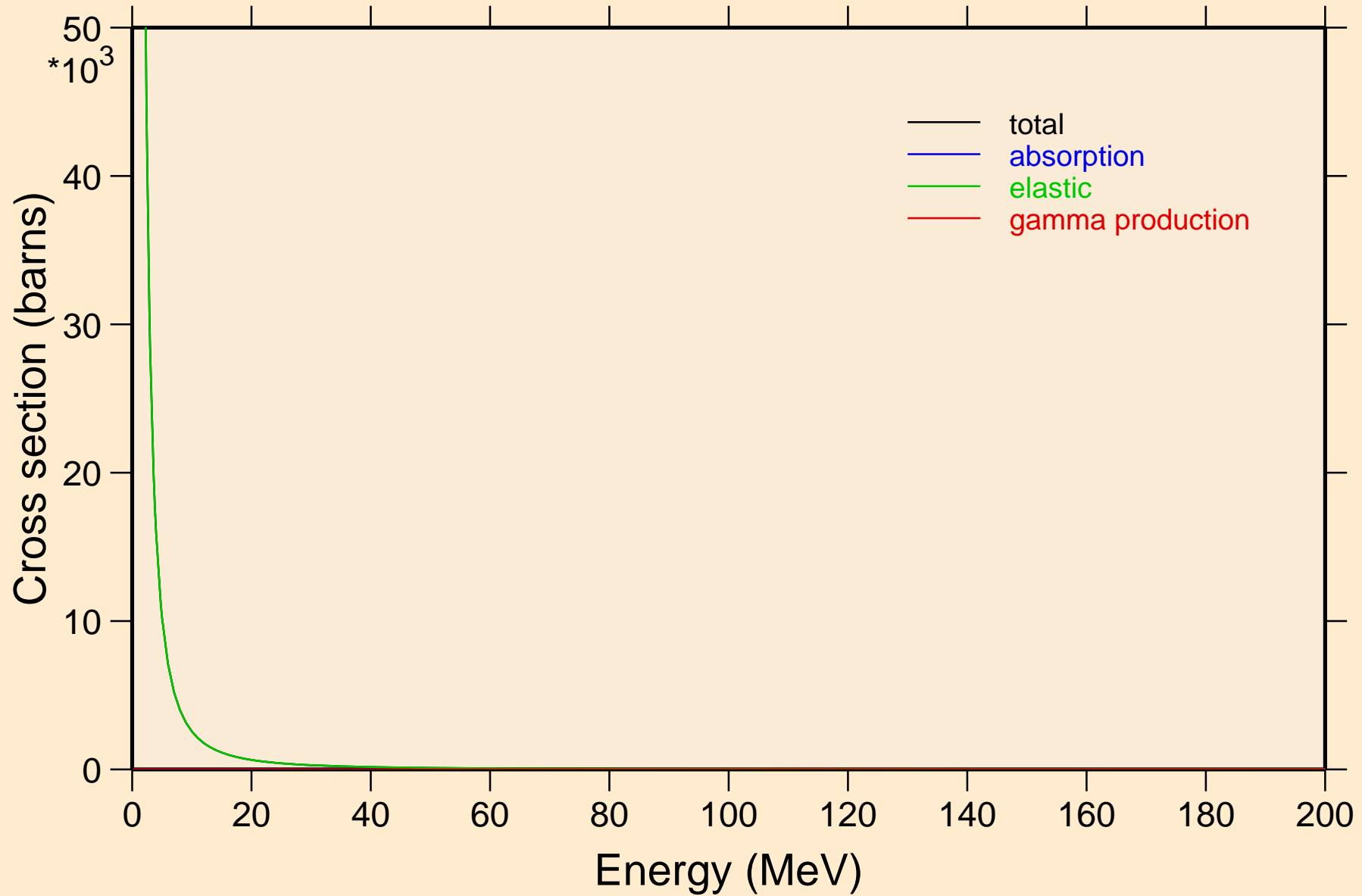
# MD248 HELION ACER TENDL-2024 LIBRARY; T=0.K

## Heating



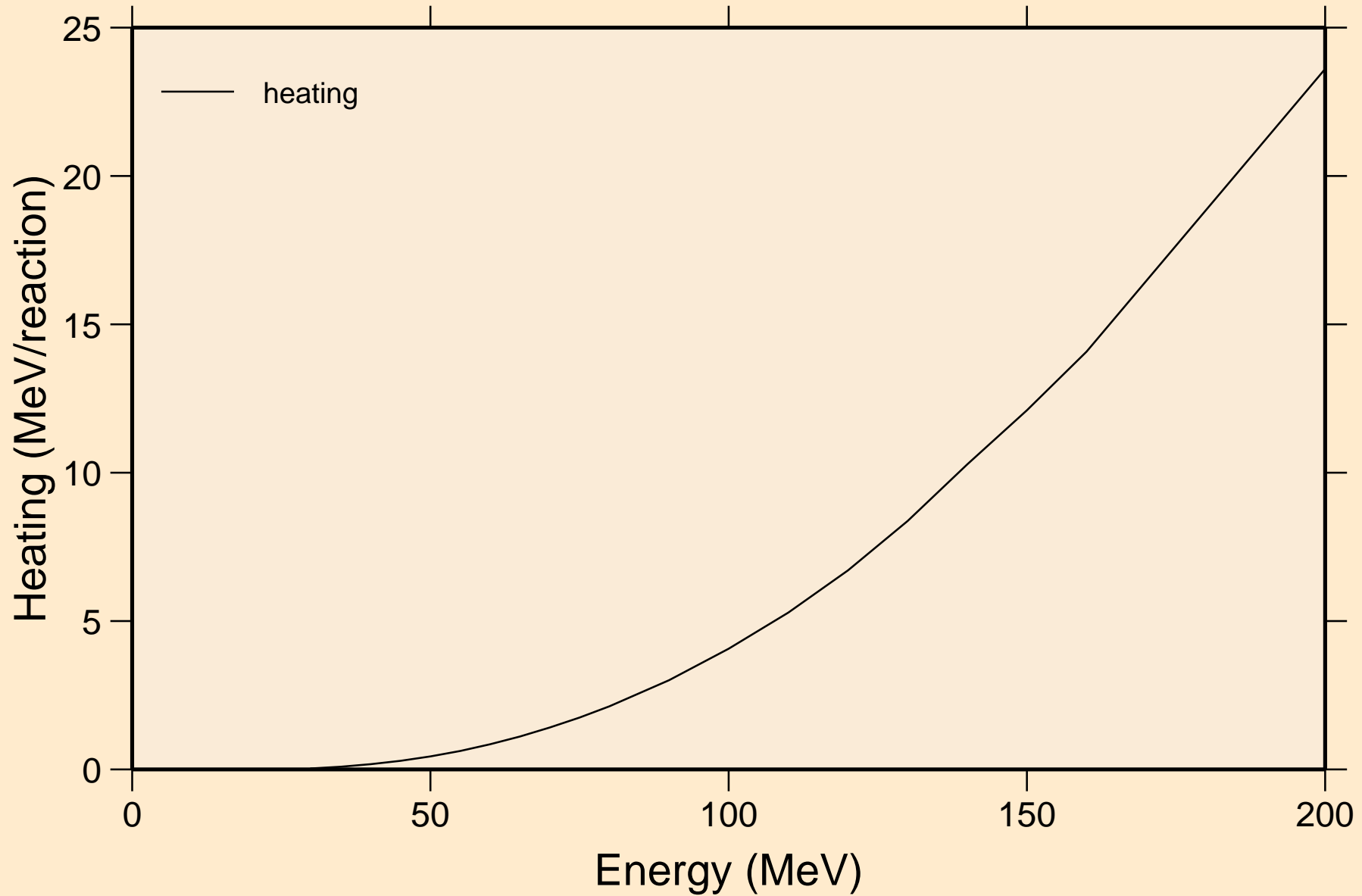
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## Principal cross sections



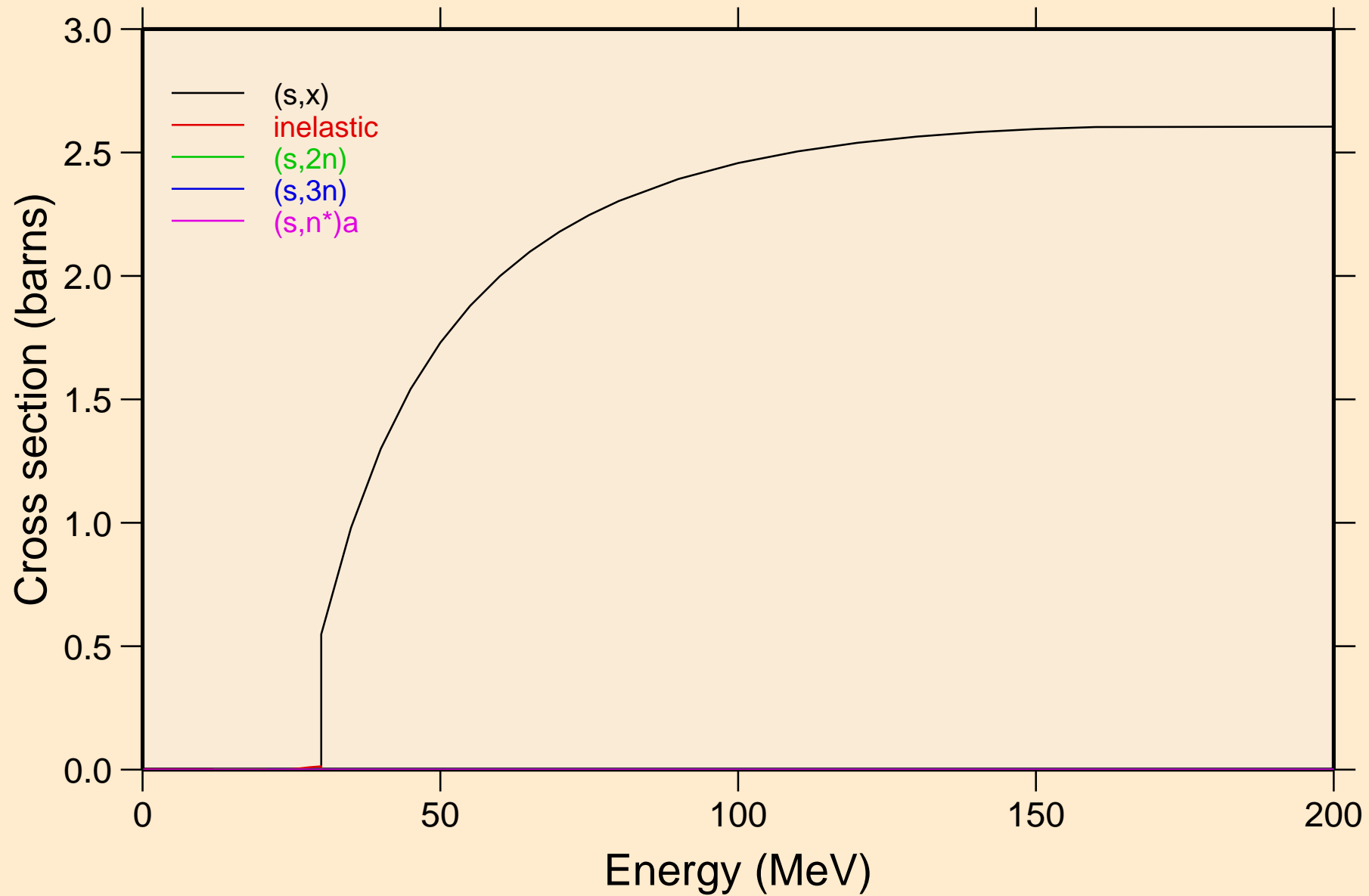
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Heating

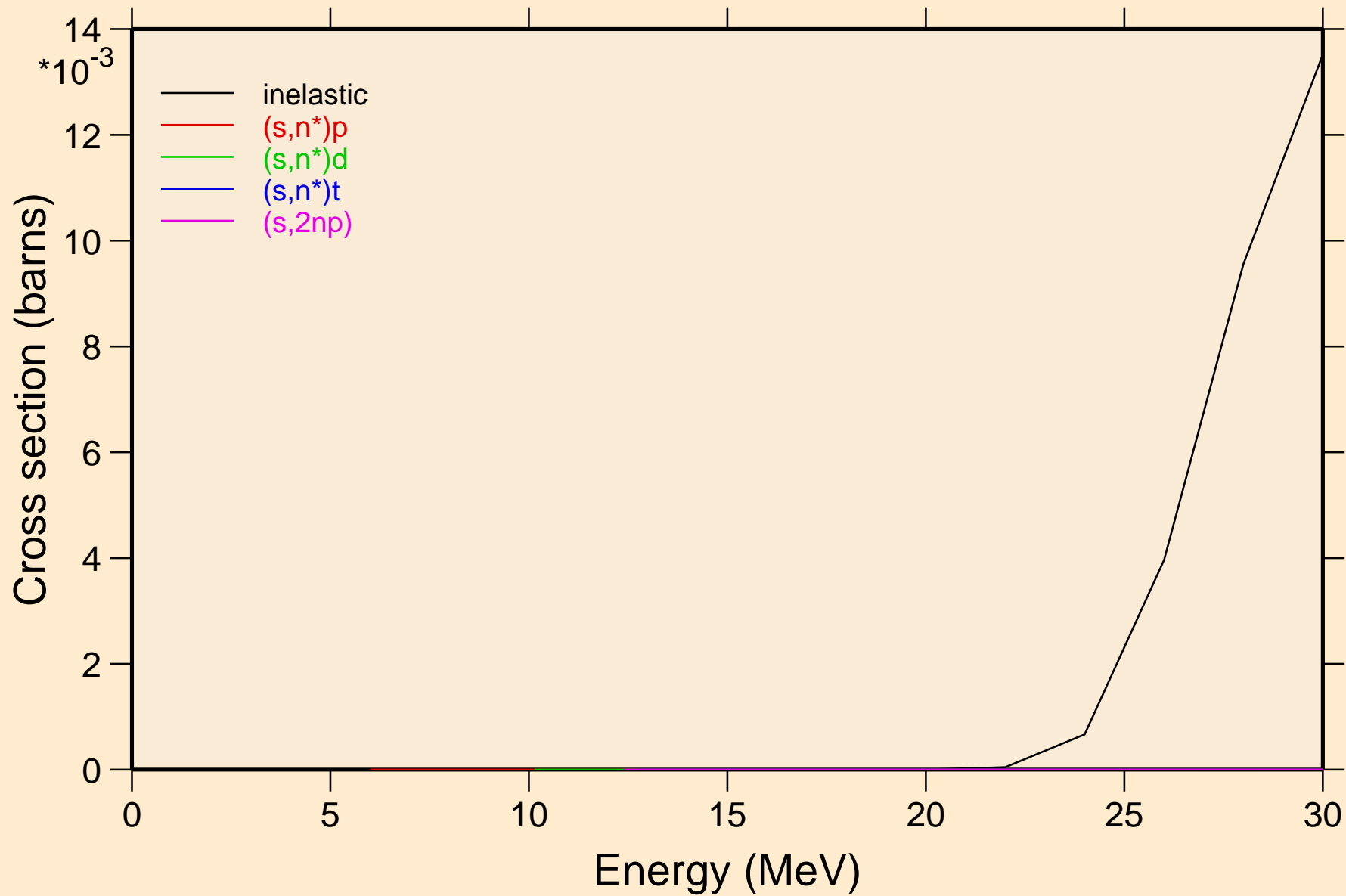


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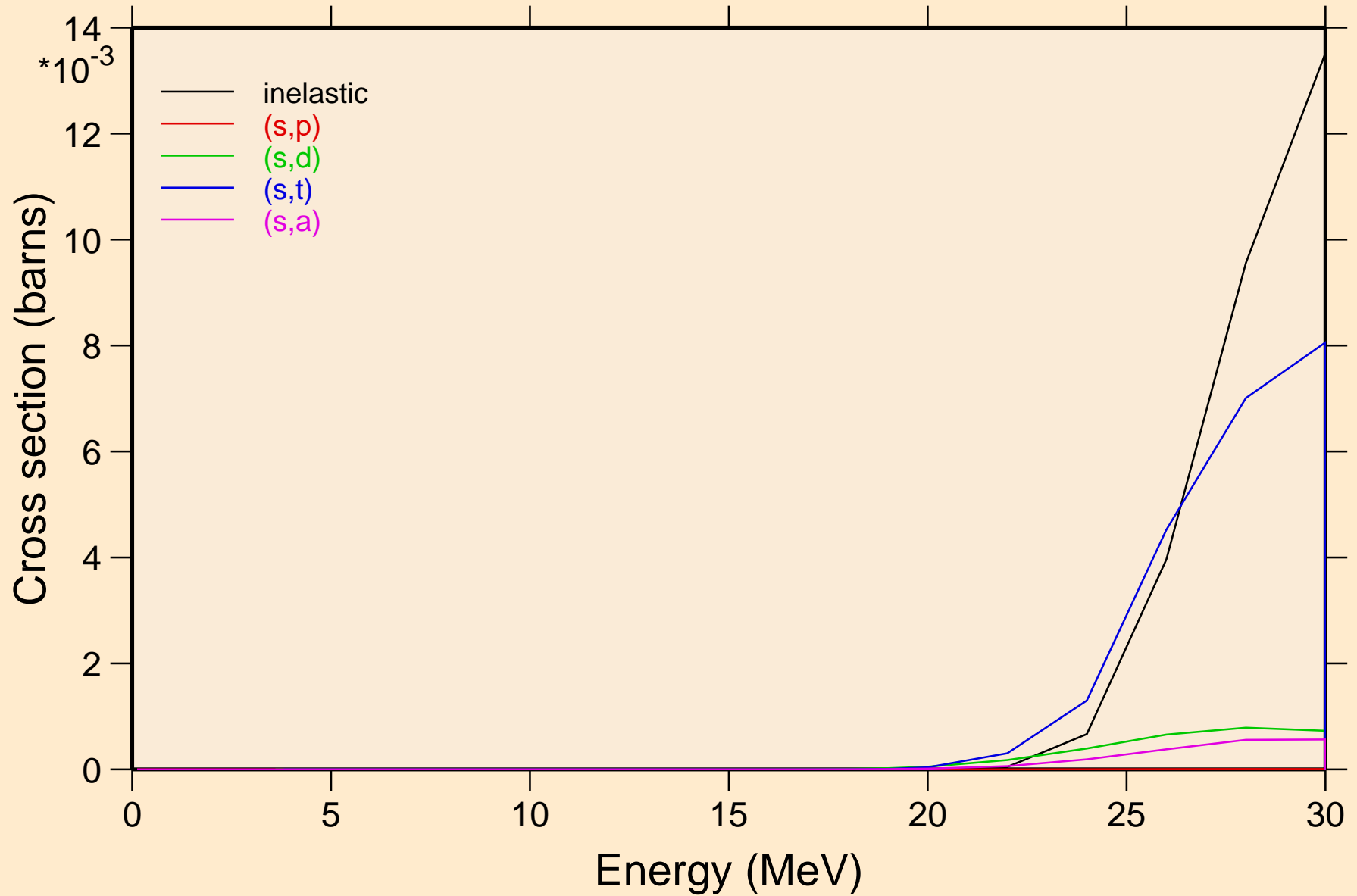
## Threshold reactions



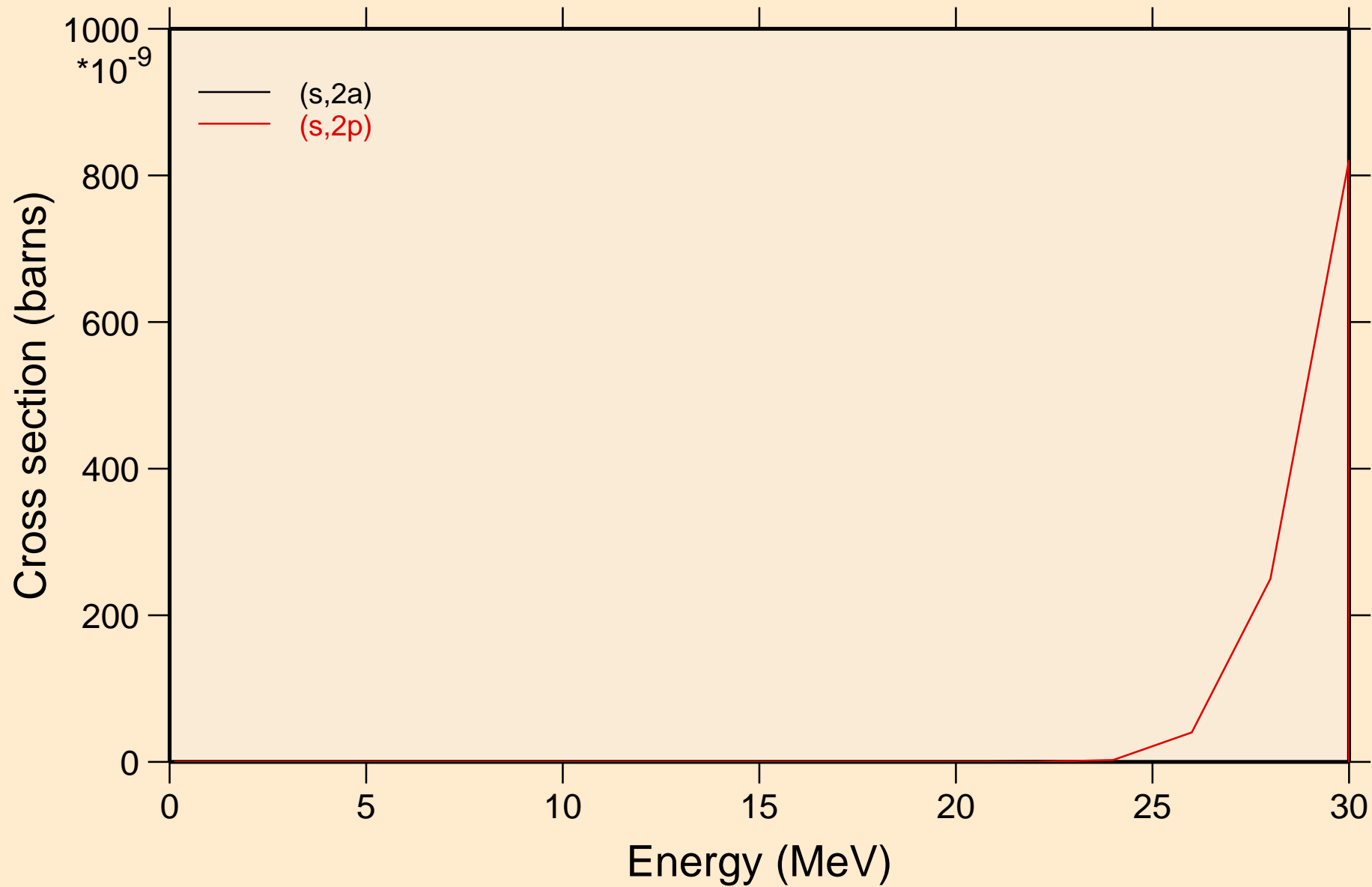
MD248 HELION ACER TENDL-2024 LIBRARY; T=0.K  
Threshold reactions



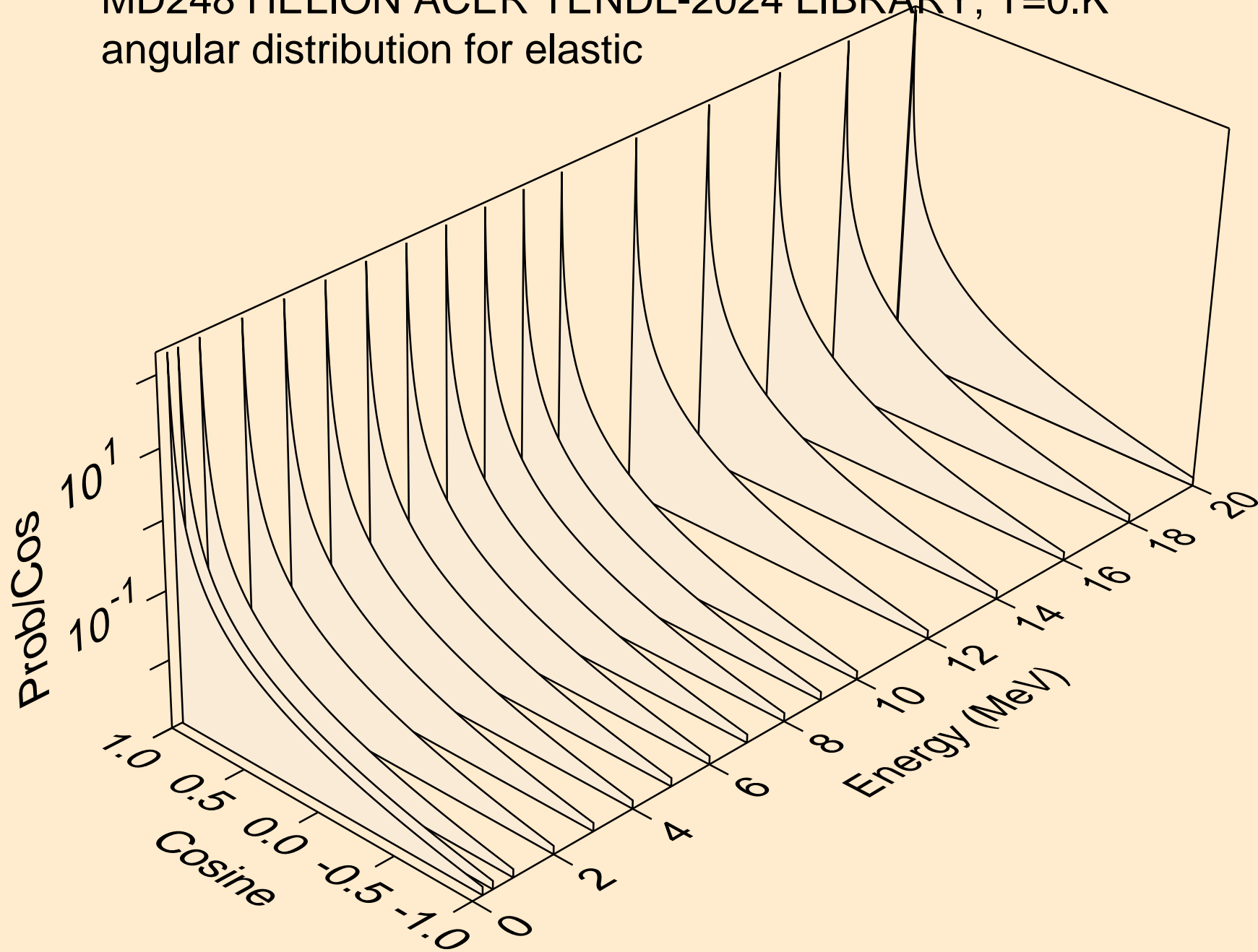
MD248 HELION ACER TENDL-2024 LIBRARY; T=0.K  
Threshold reactions



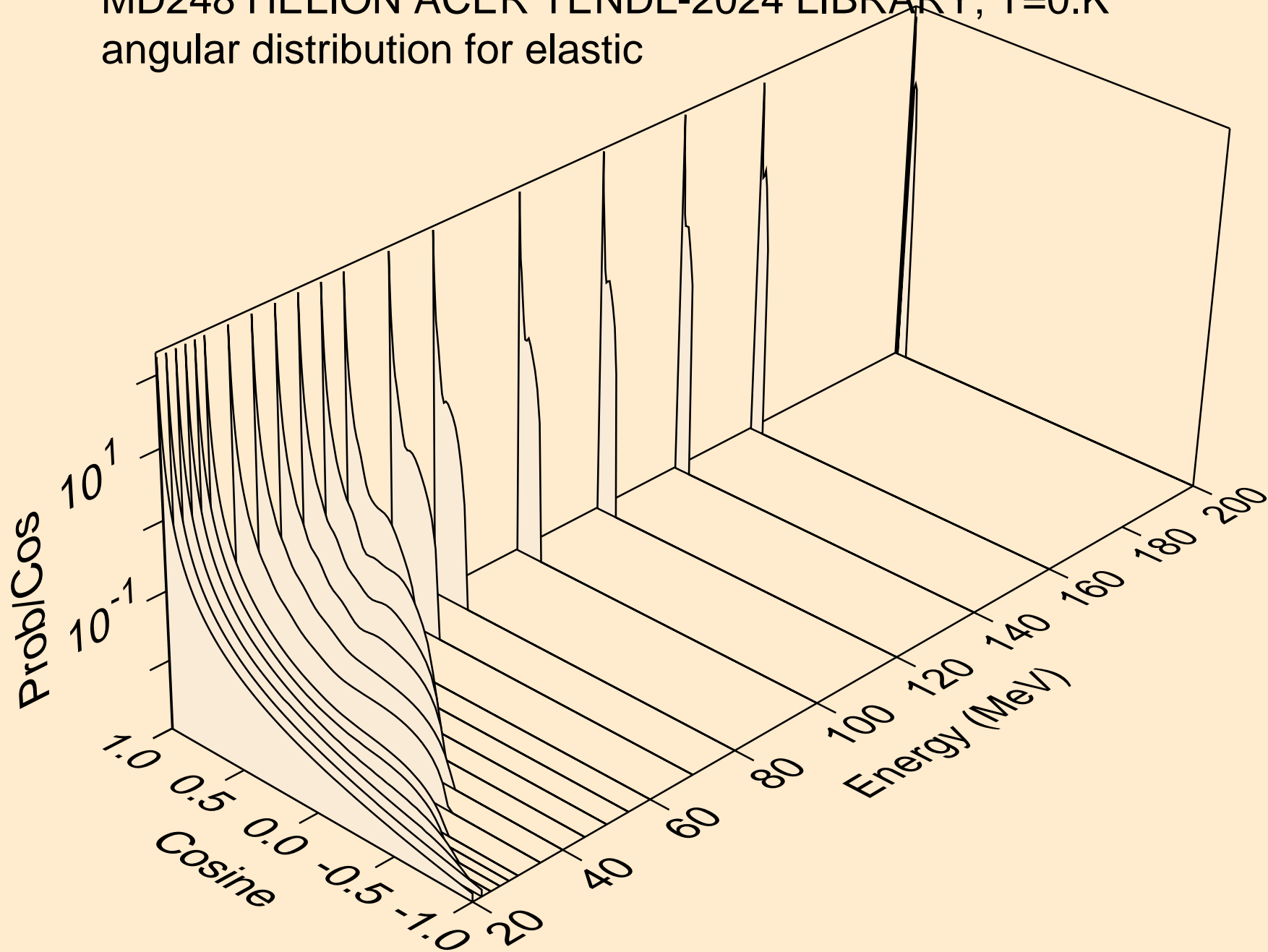
MD248 HELION ACER TENDL-2024 LIBRARY; T=0.K  
Threshold reactions



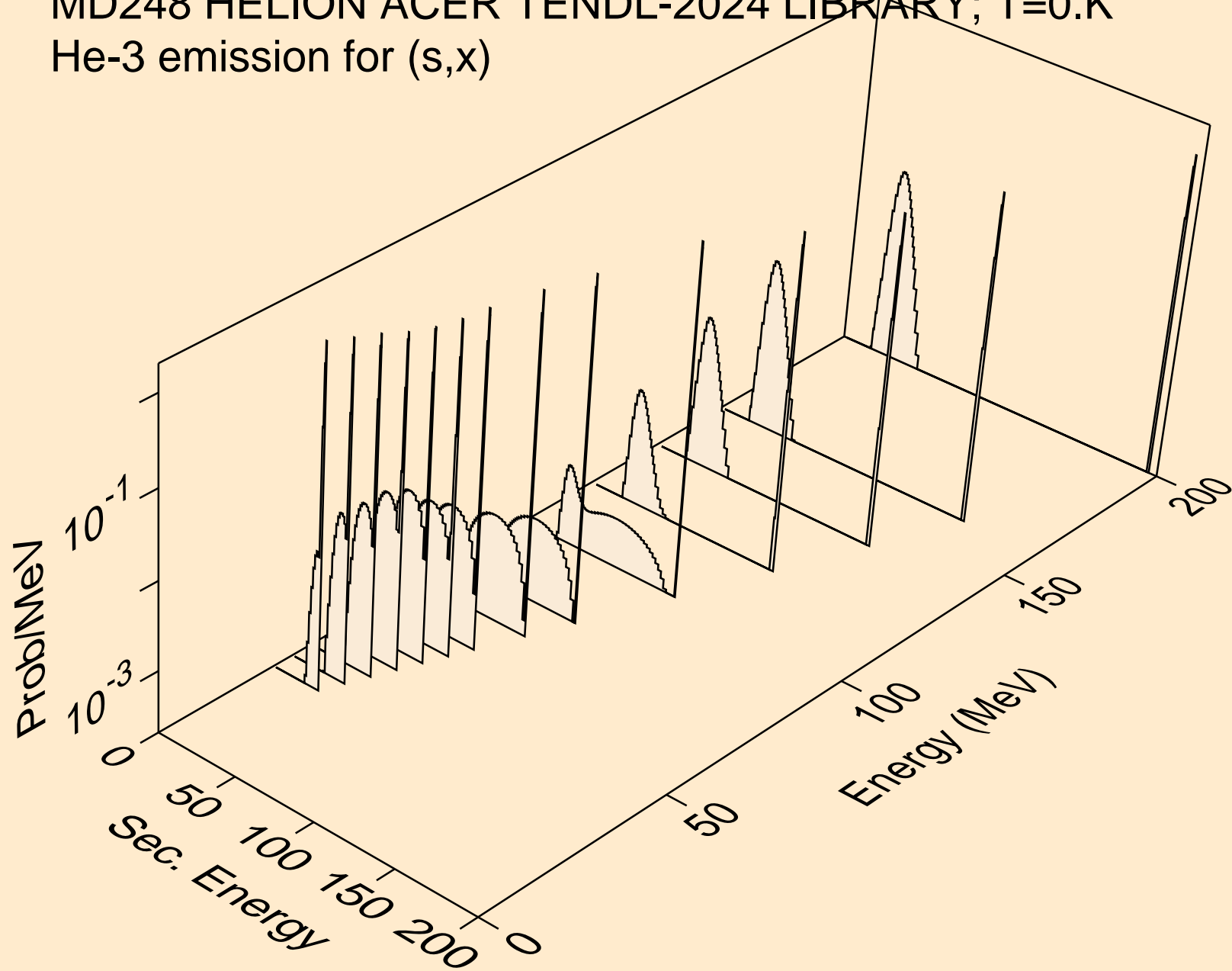
MD248 HELION ACER TENDL-2024 LIBRARY; T=0.K  
angular distribution for elastic



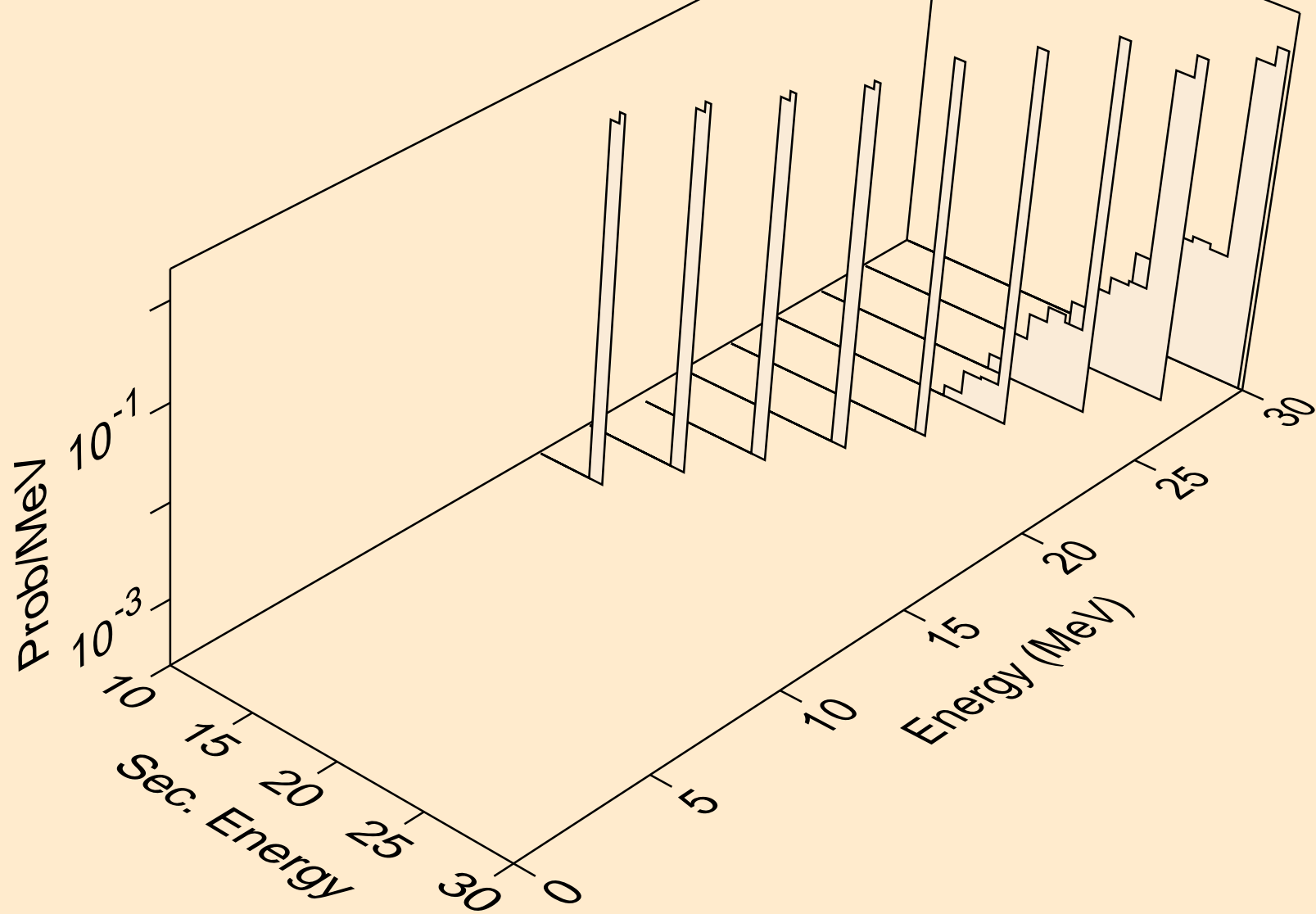
MD248 HELION ACER TENDL-2024 LIBRARY; T=0.K  
angular distribution for elastic



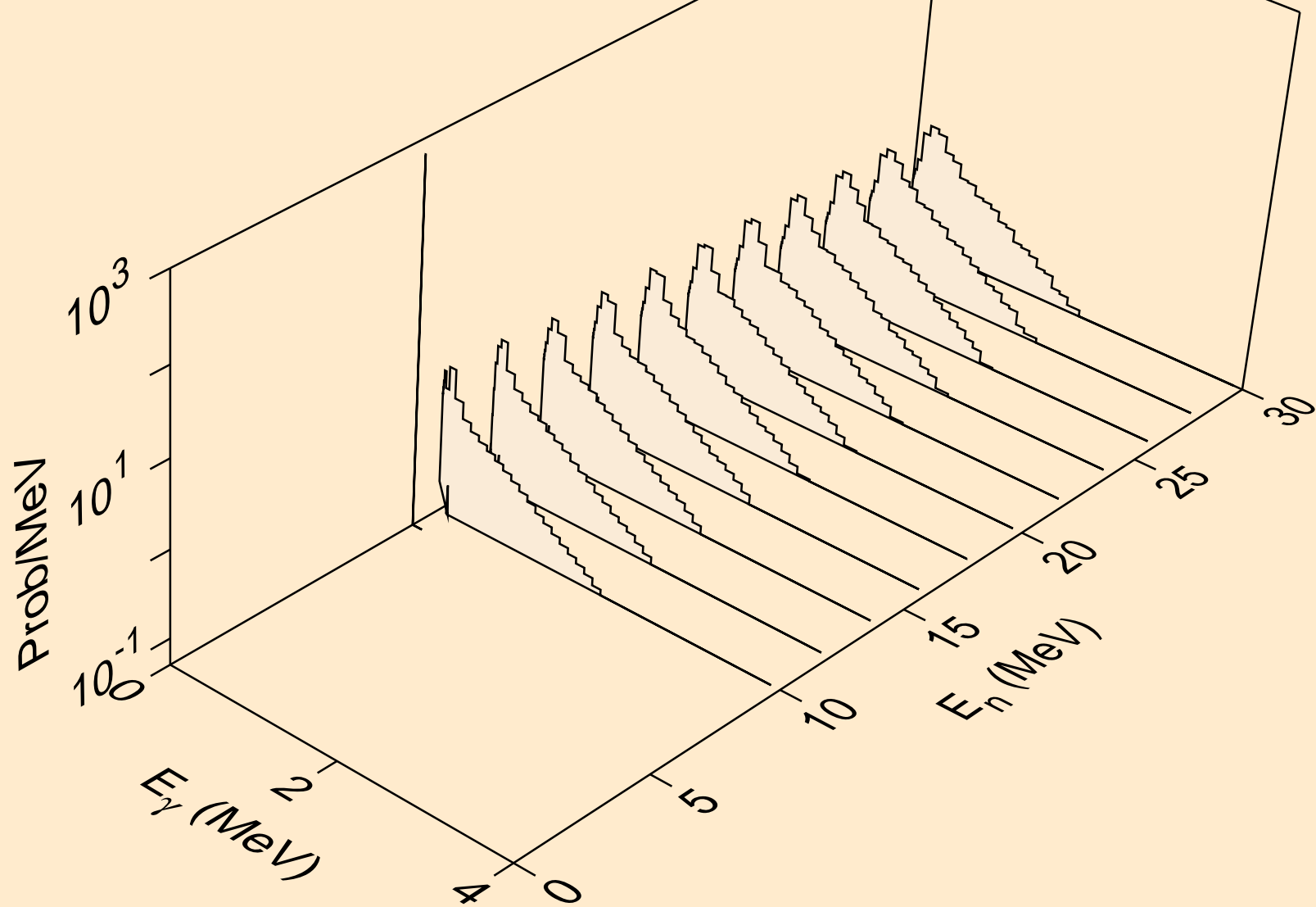
MD248 HELION ACER TENDL-2024 LIBRARY; T=0.K  
He-3 emission for (s,x)



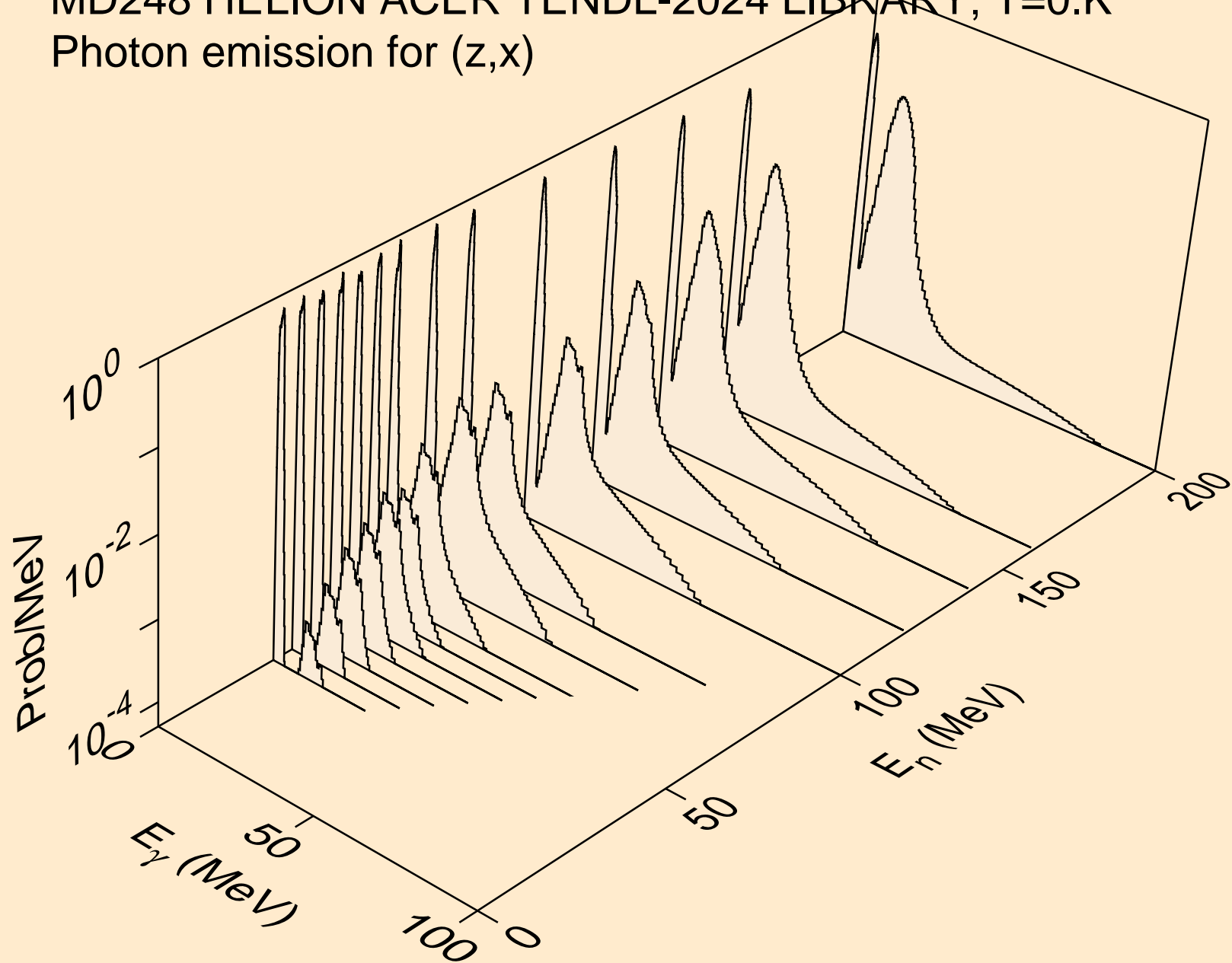
MD248 HELION ACER TENDL-2024 LIBRARY; T=0.K  
He-3 emission for inelastic



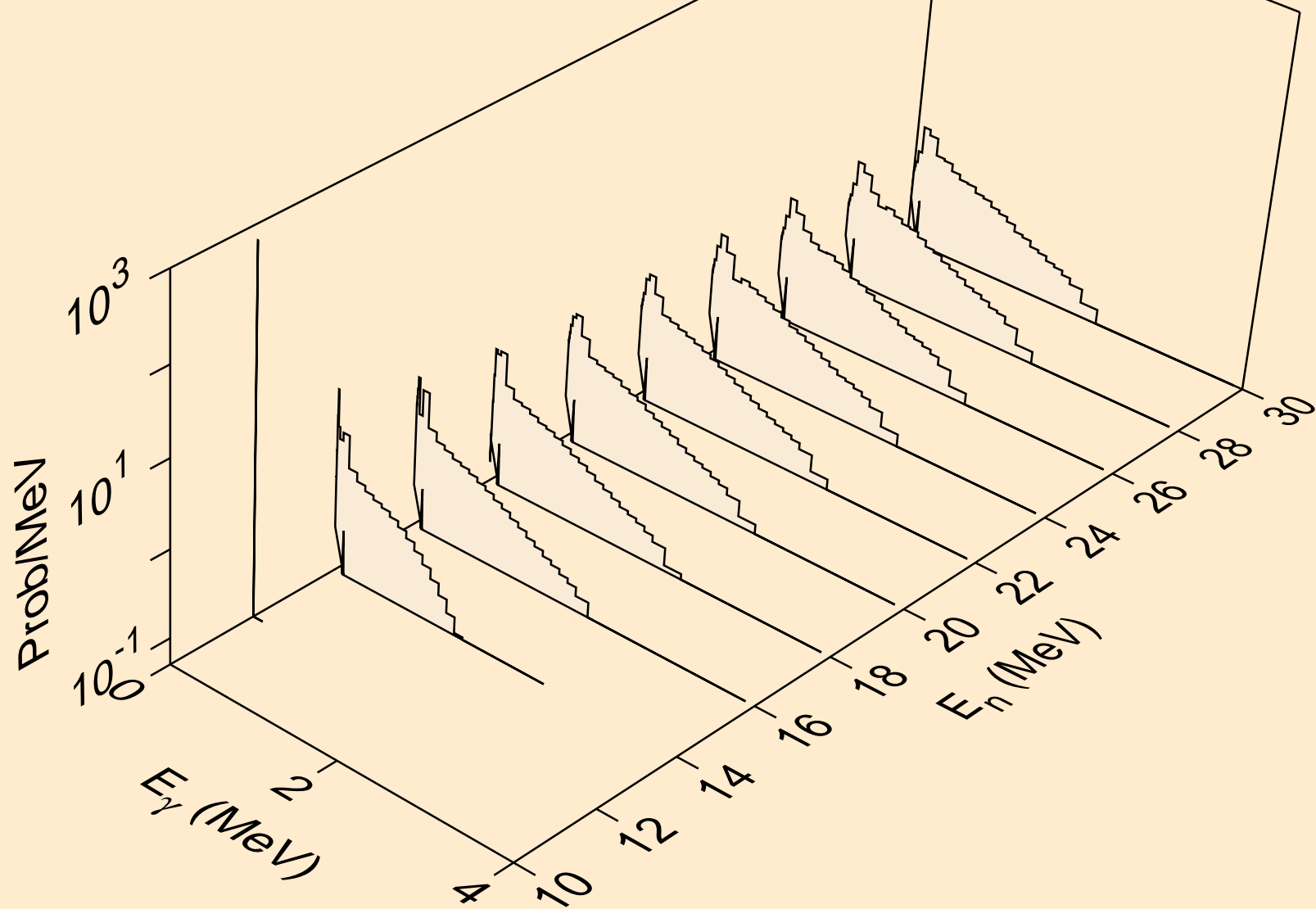
MD248 HELION ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (z,n)



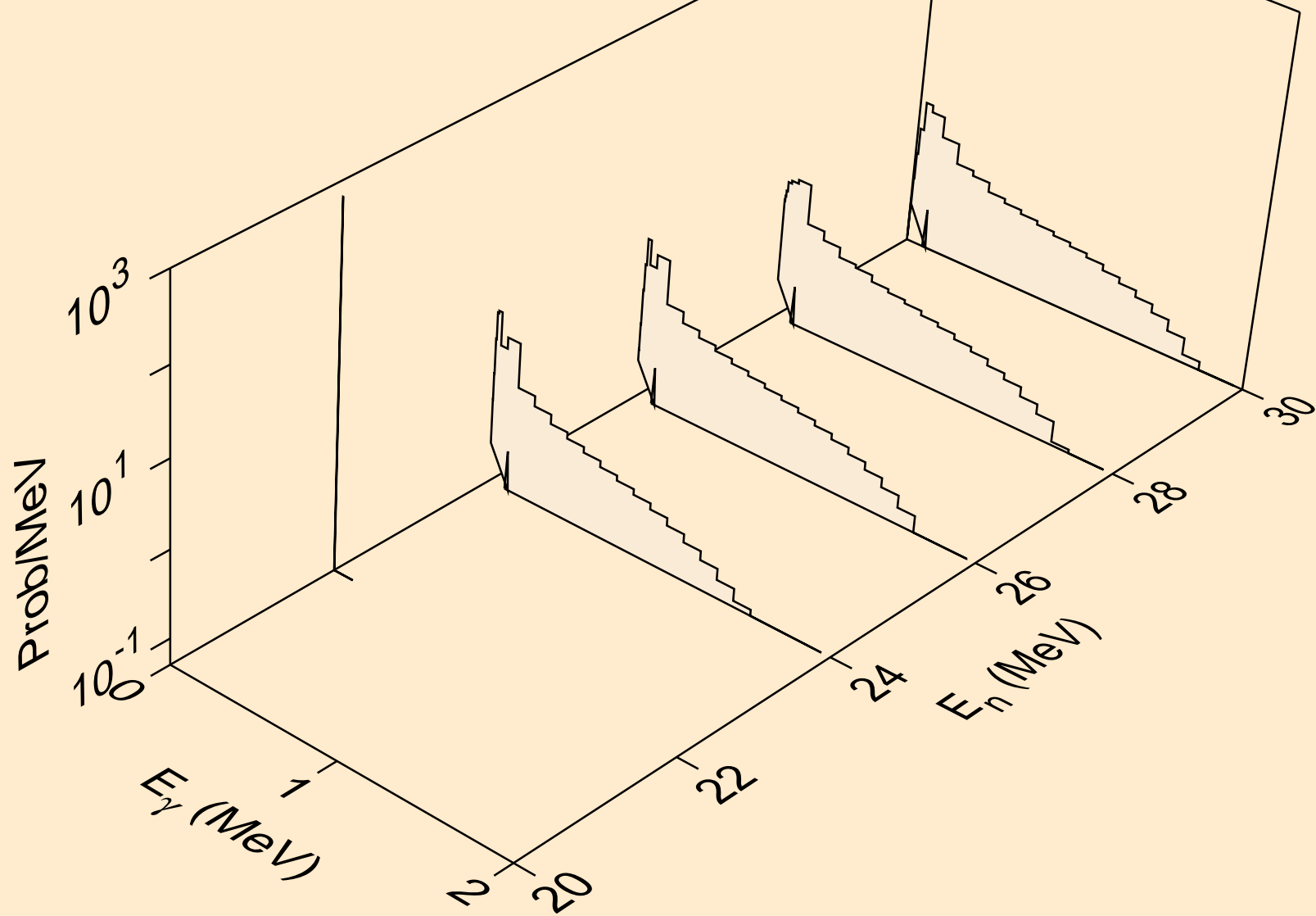
MD248 HELION ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (z,x)



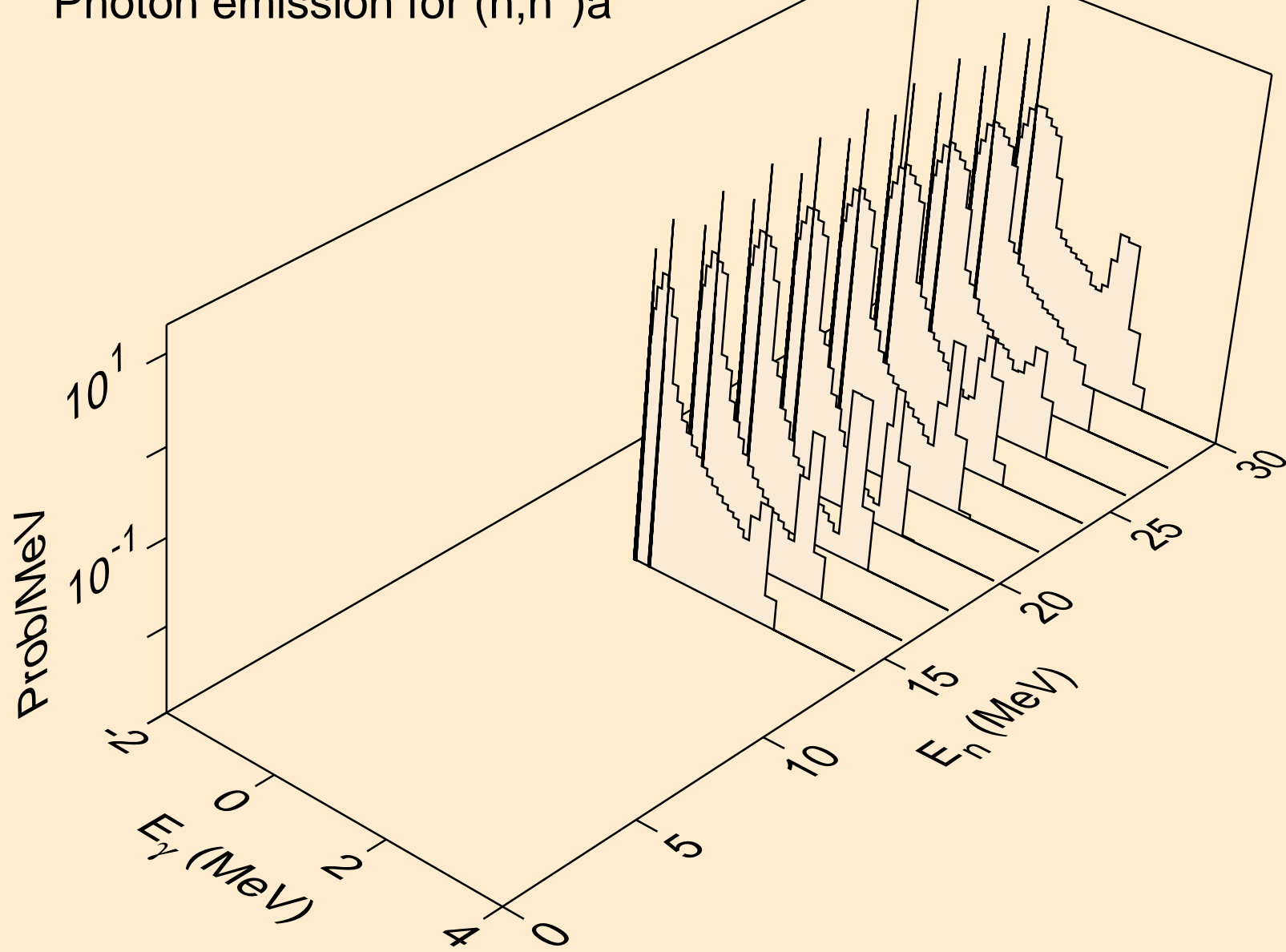
MD248 HELION ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,2n)



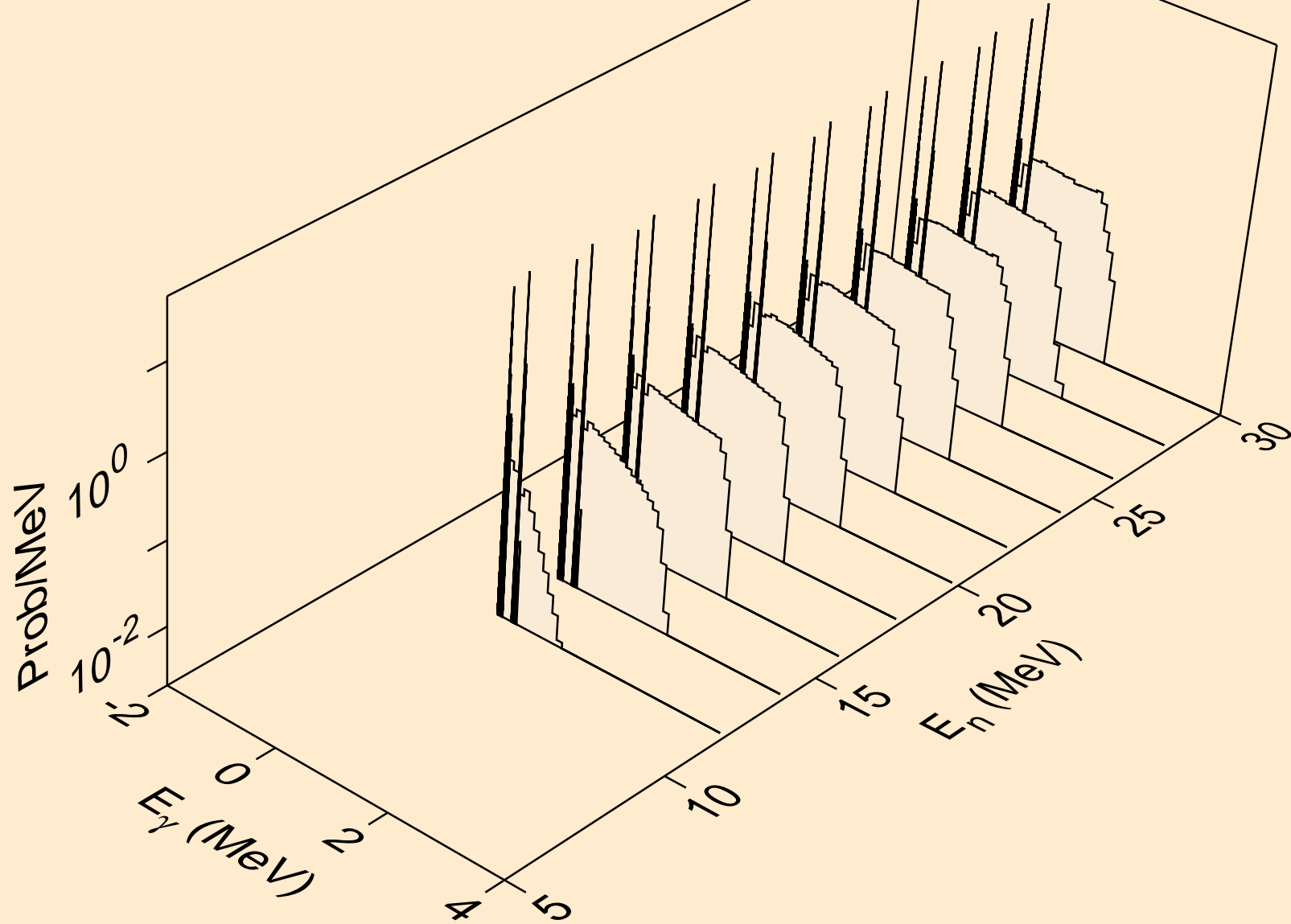
MD248 HELION ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,3n)



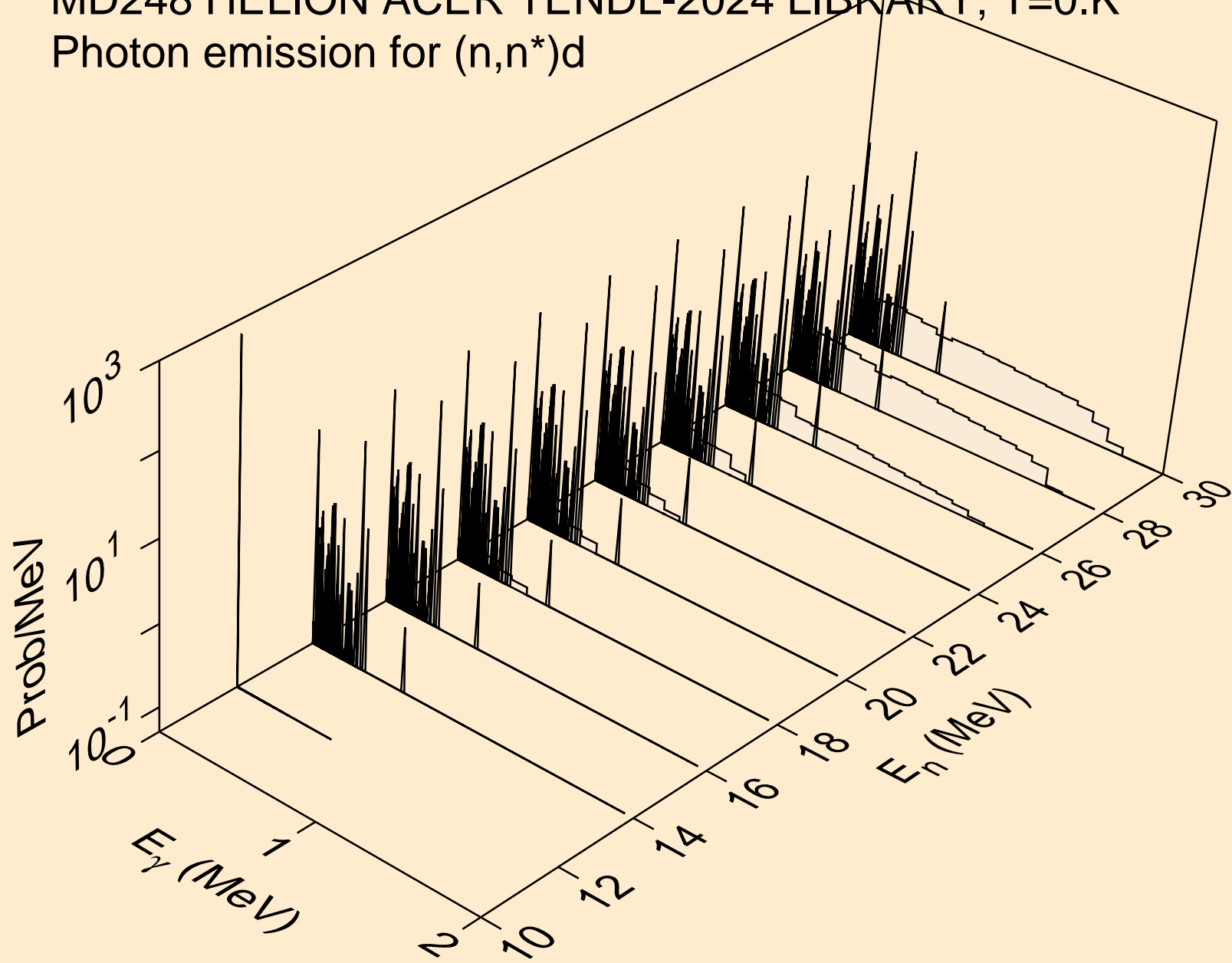
MD248 HELION ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,n\*)a



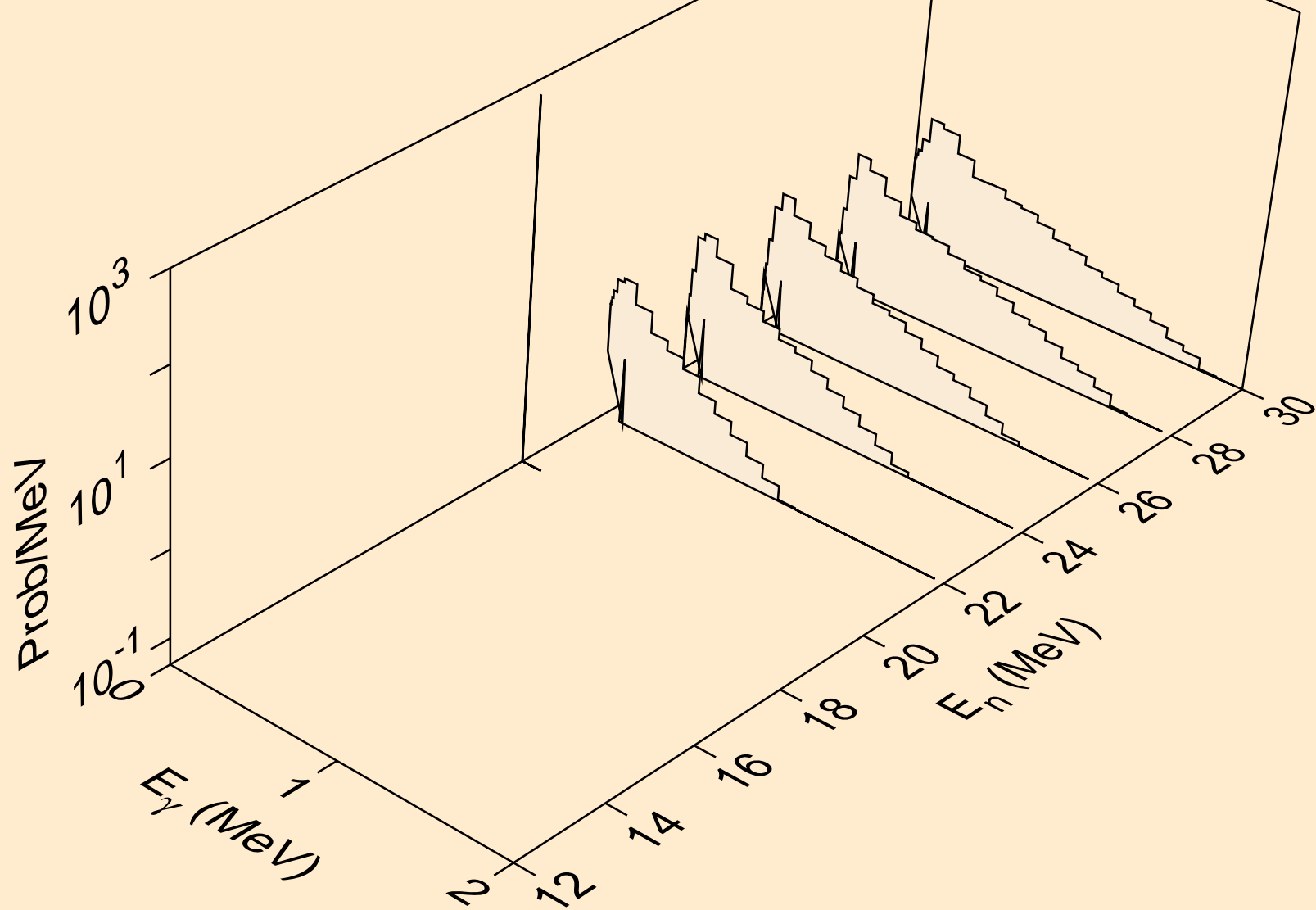
MD248 HELION ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,n\*)p



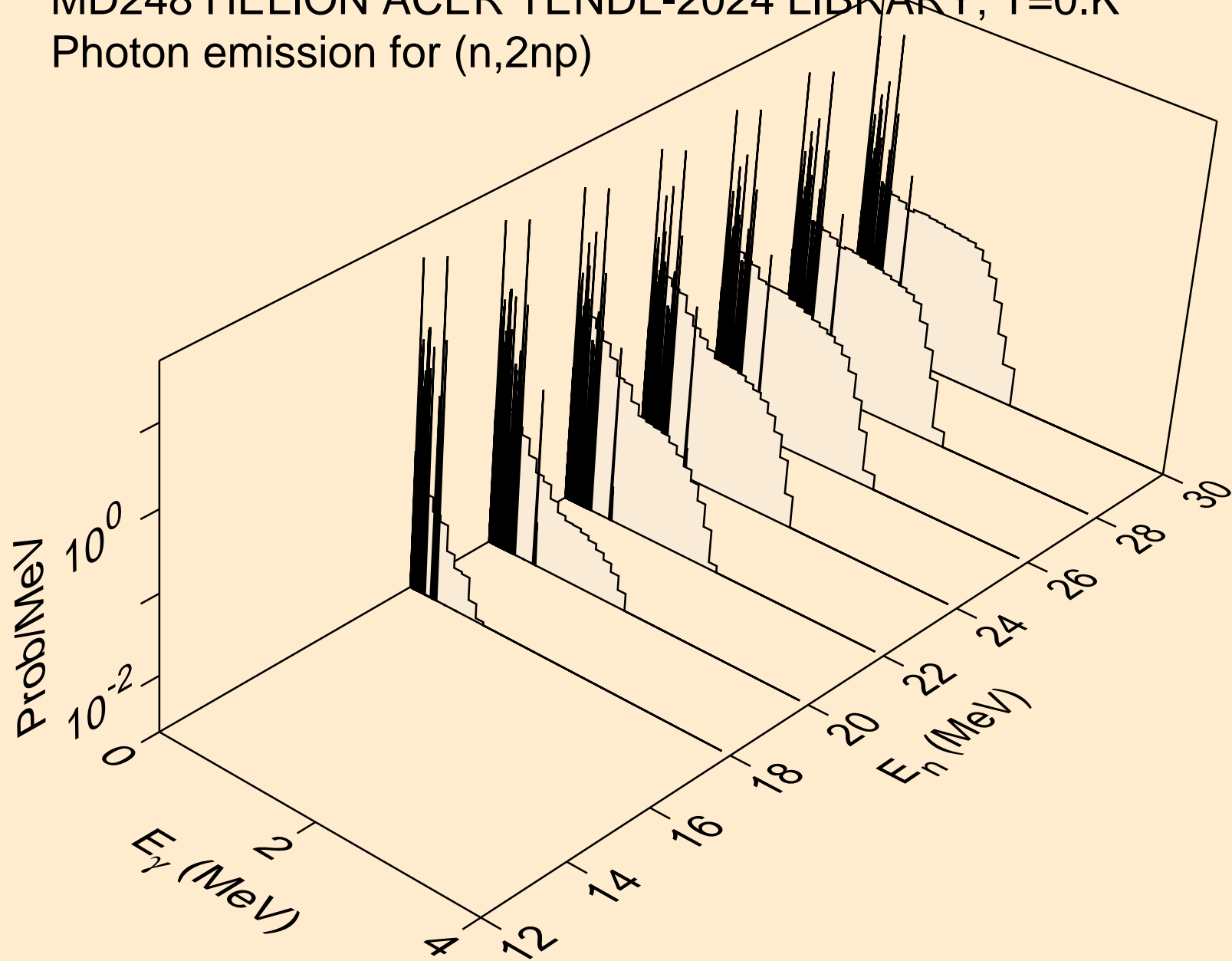
MD248 HELION ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,n\*)d



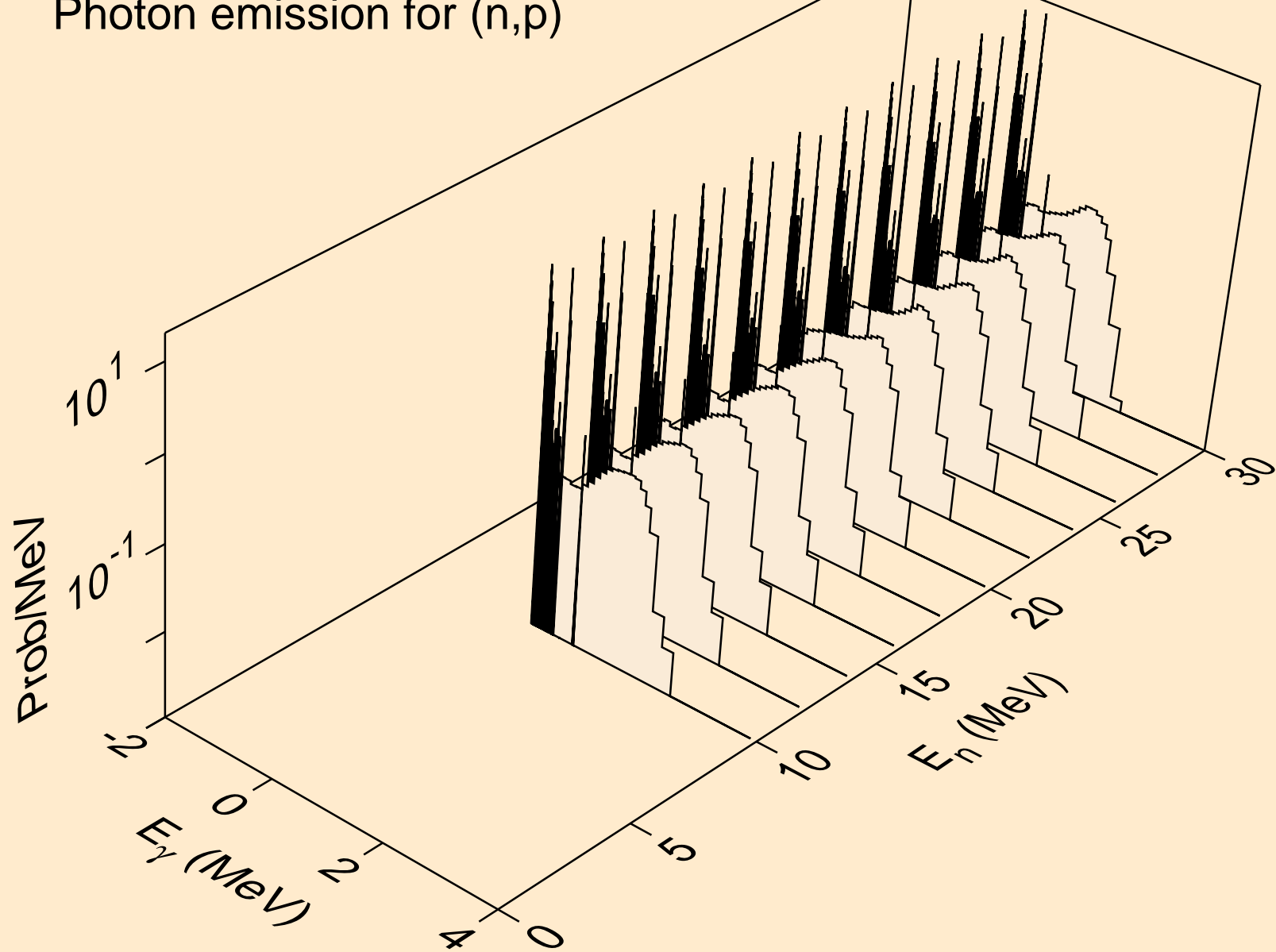
MD248 HELION ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,n\*)t



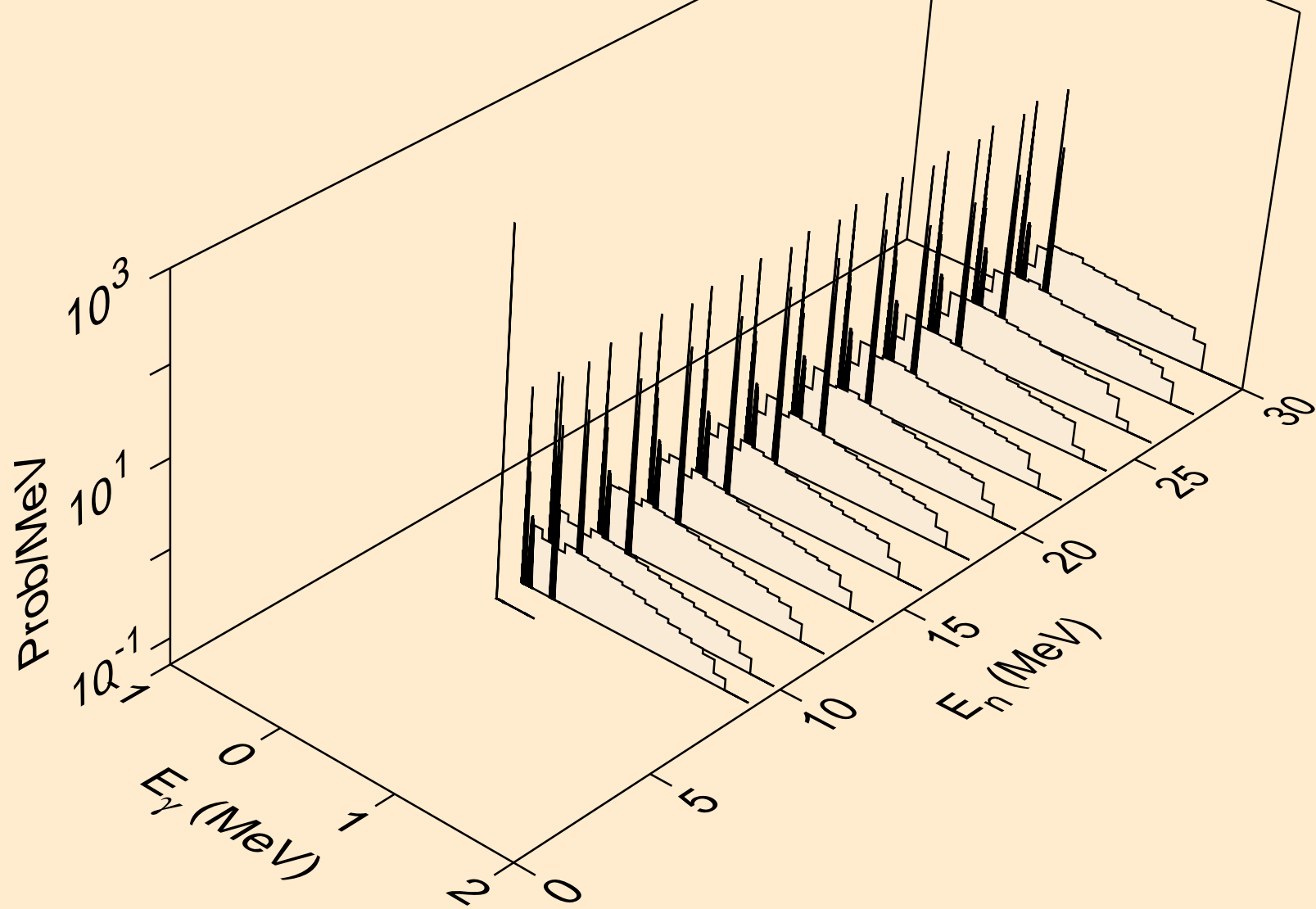
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Photon emission for (n,2np)



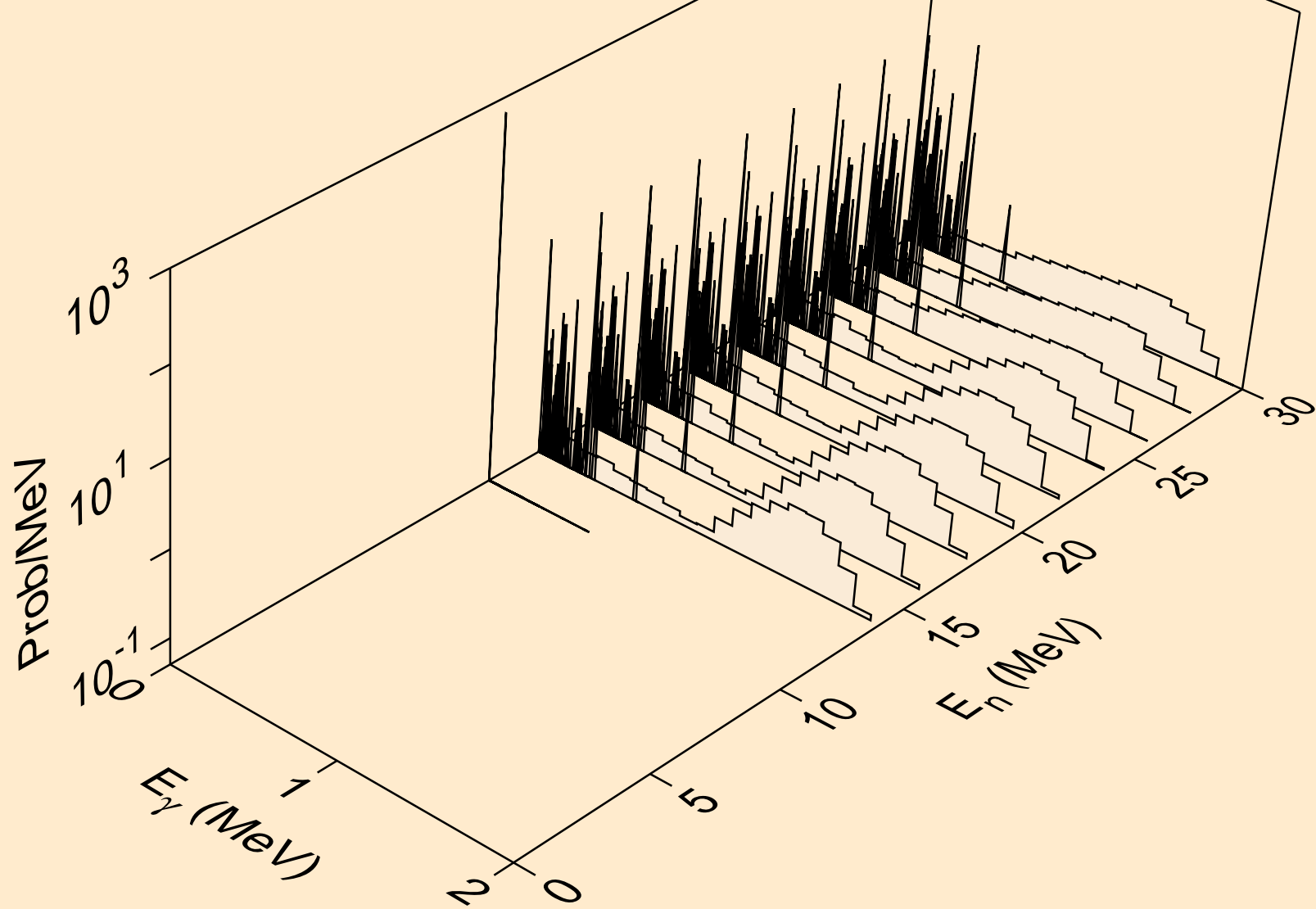
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Photon emission for (n,p)



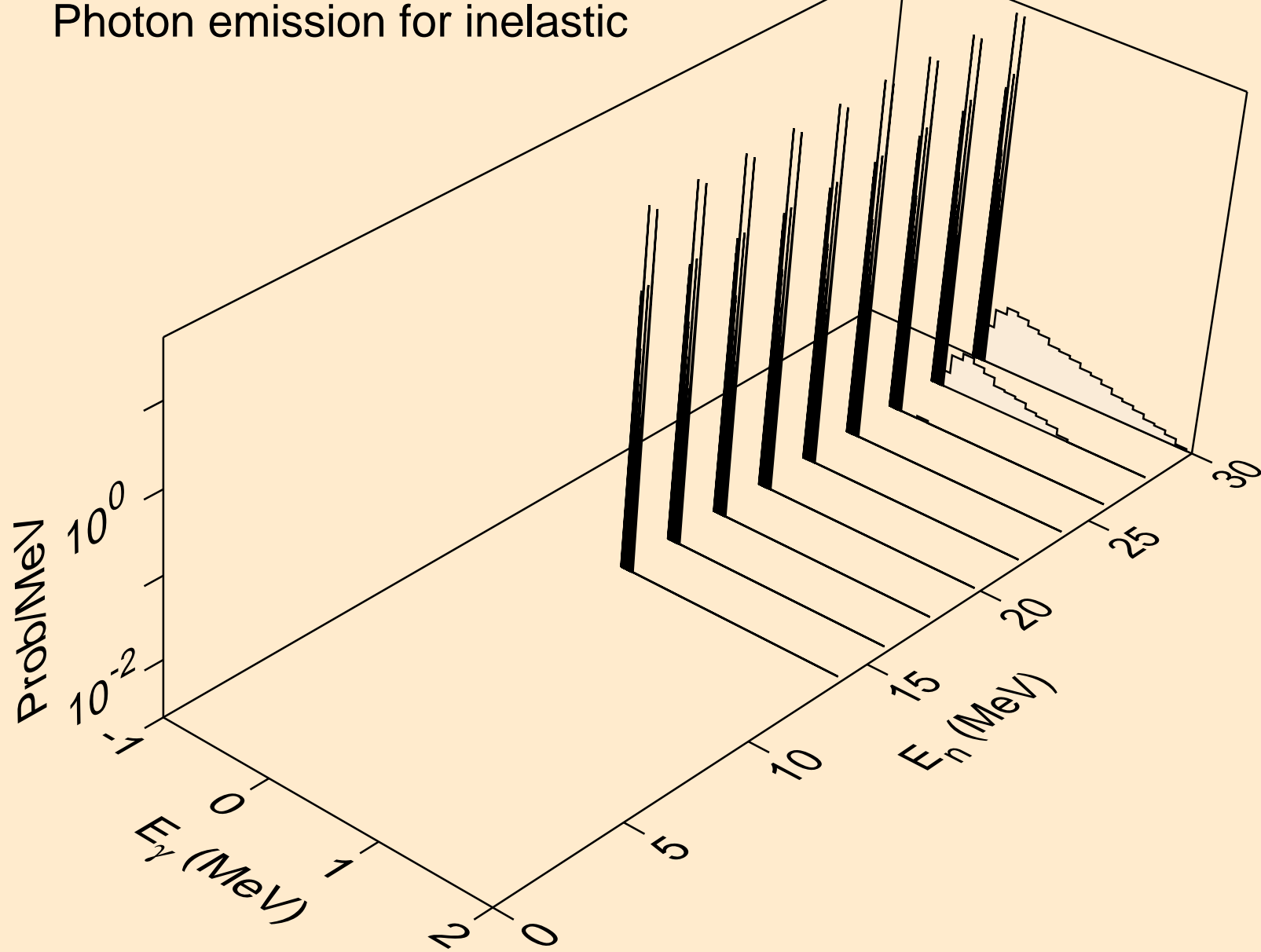
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Photon emission for (n,d)



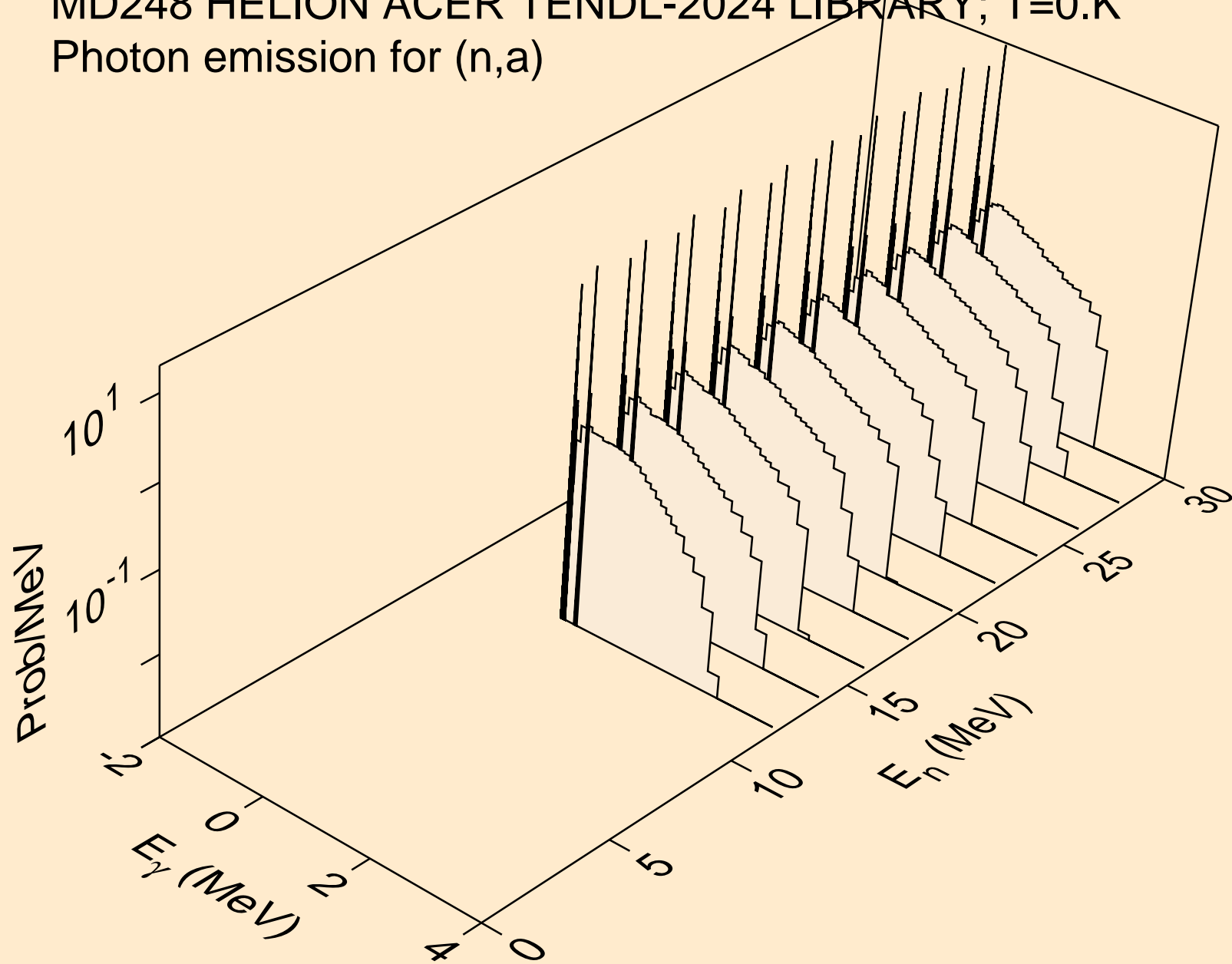
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Photon emission for (n,t)



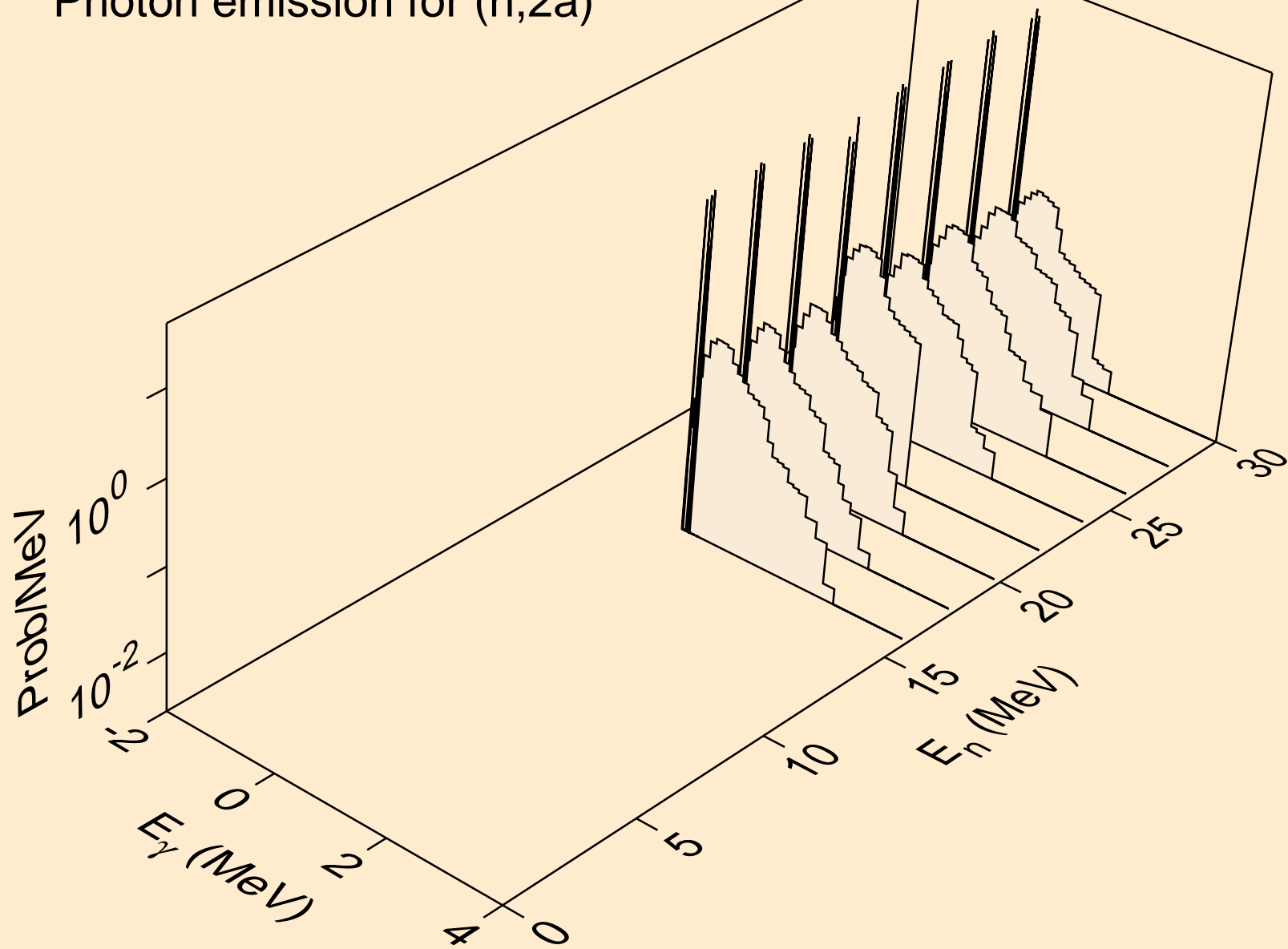
MD248 HELION ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for inelastic



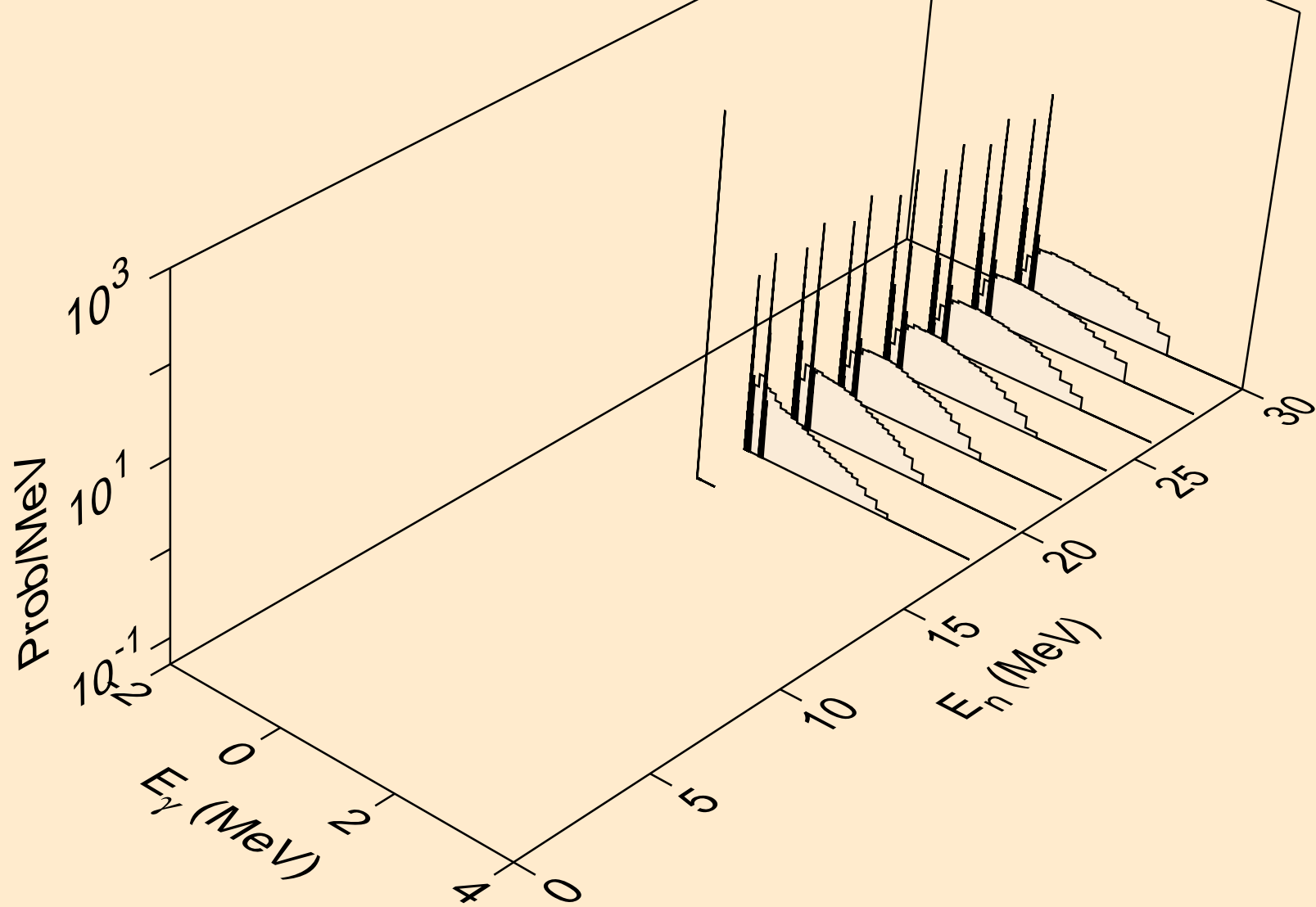
MD248 HELION ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,a)



MD248 HELION ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,2a)

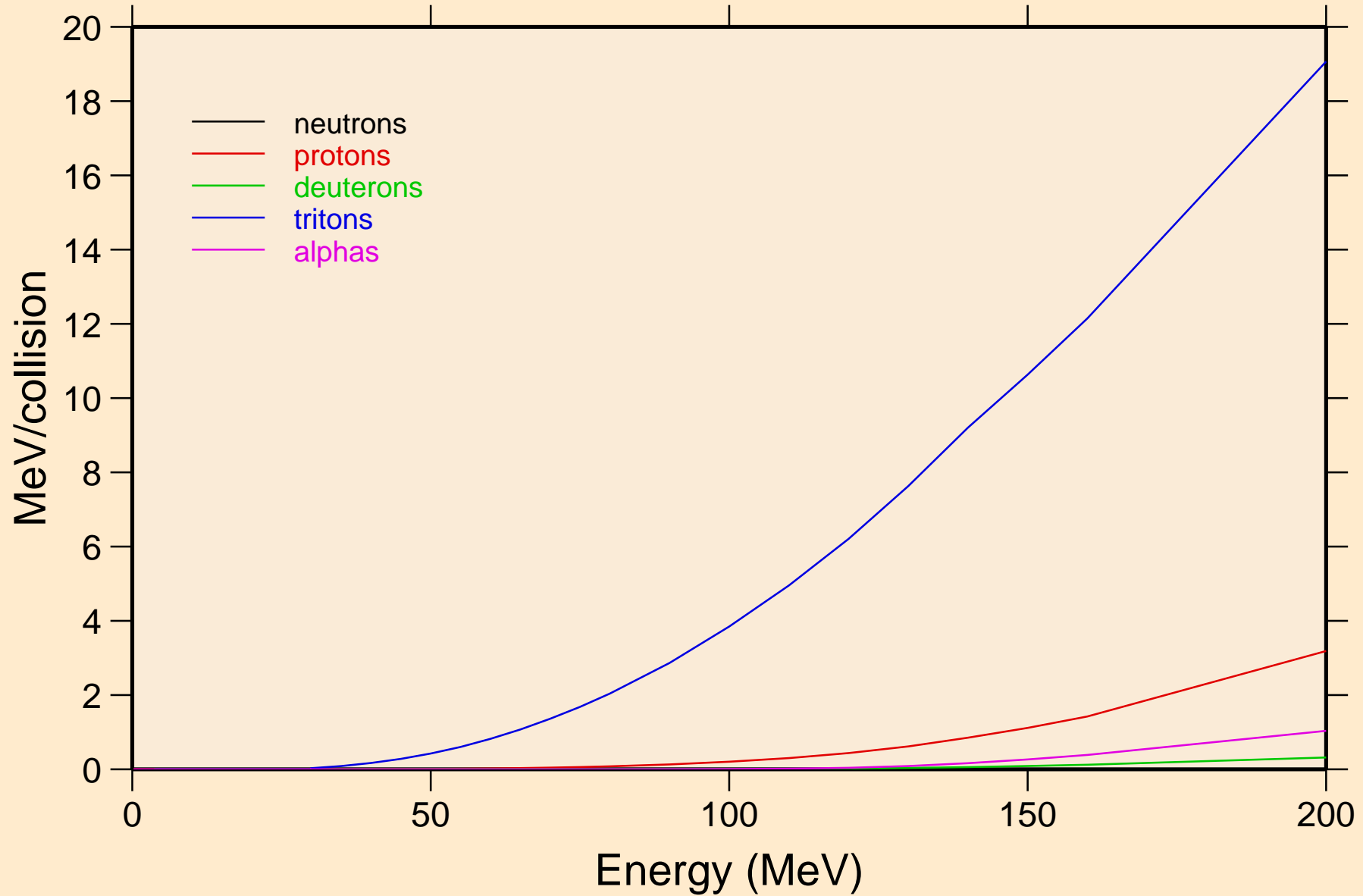


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Photon emission for (n,2p)



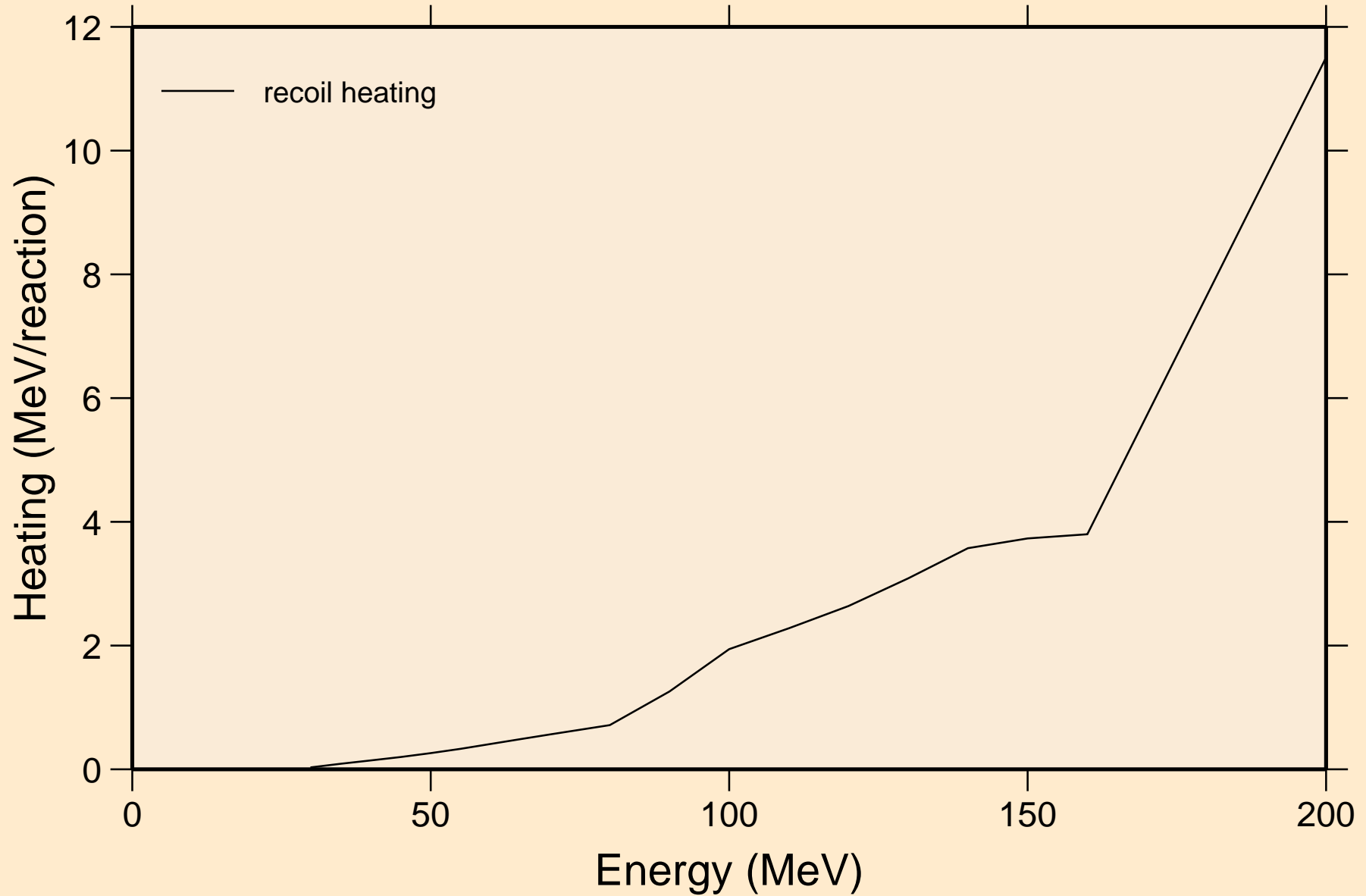
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## Particle heating contributions

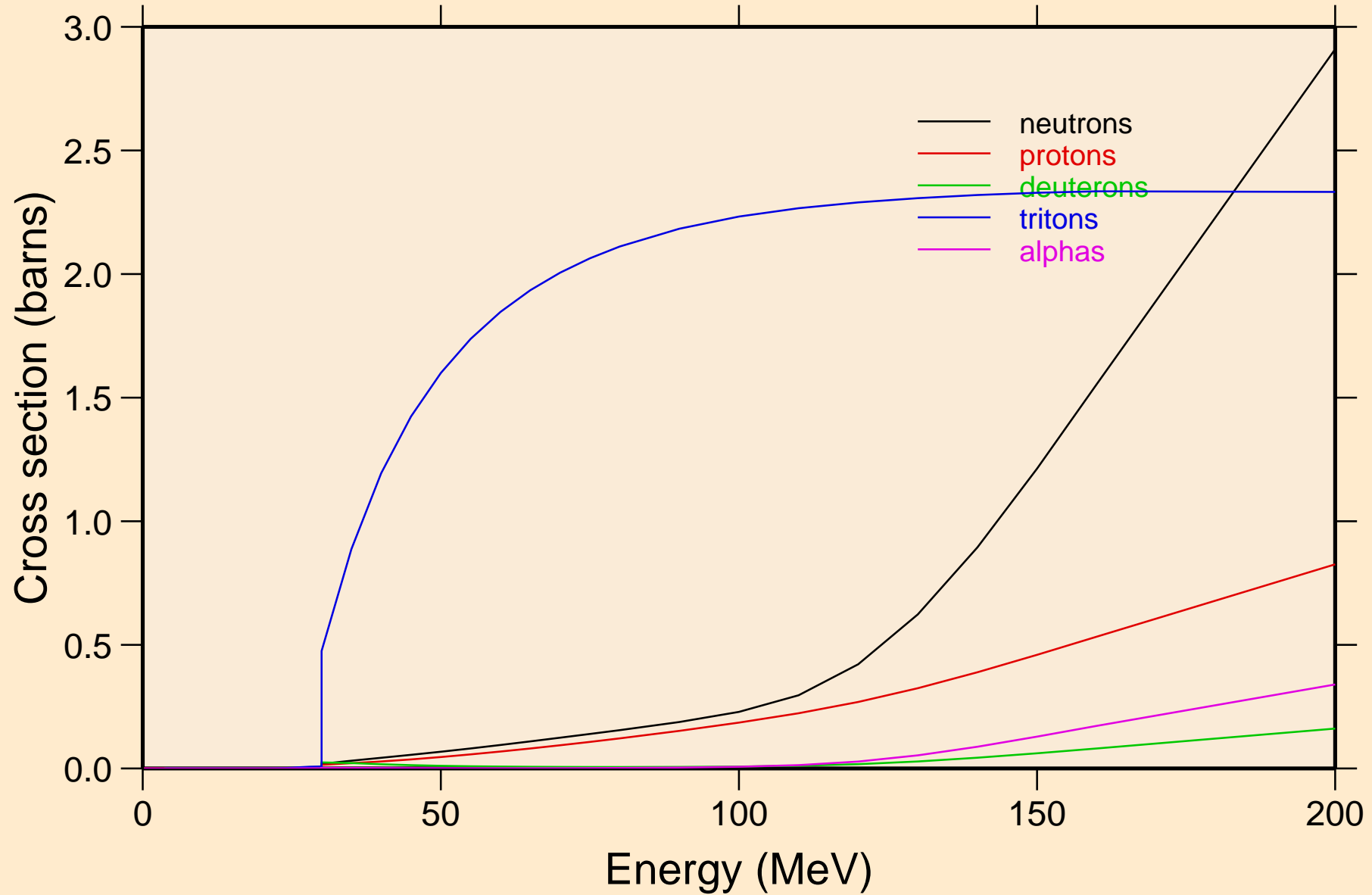


MD248 HELION ACER TENDL-2024 LIBRARY; T=0.K

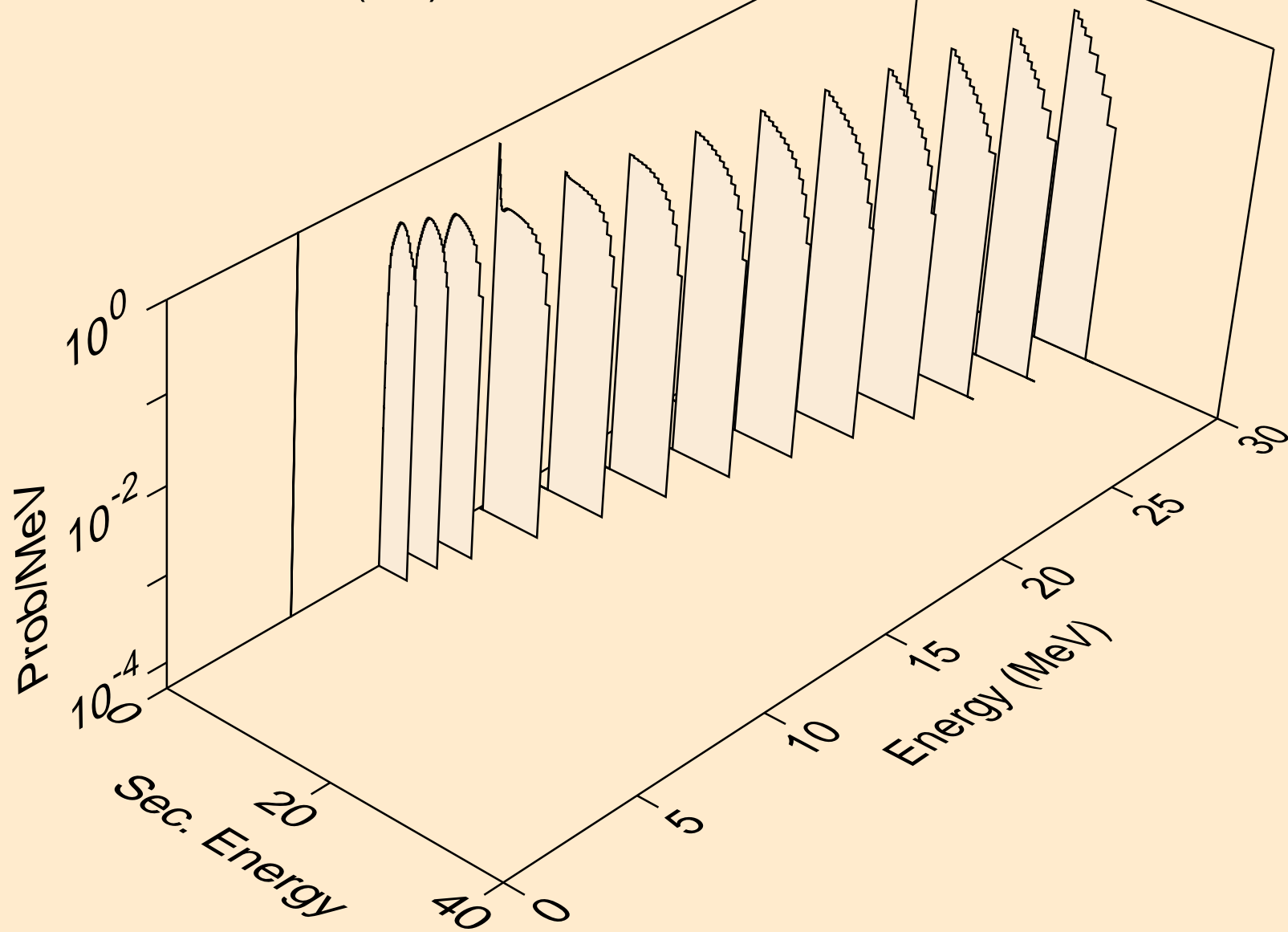
Recoil Heating



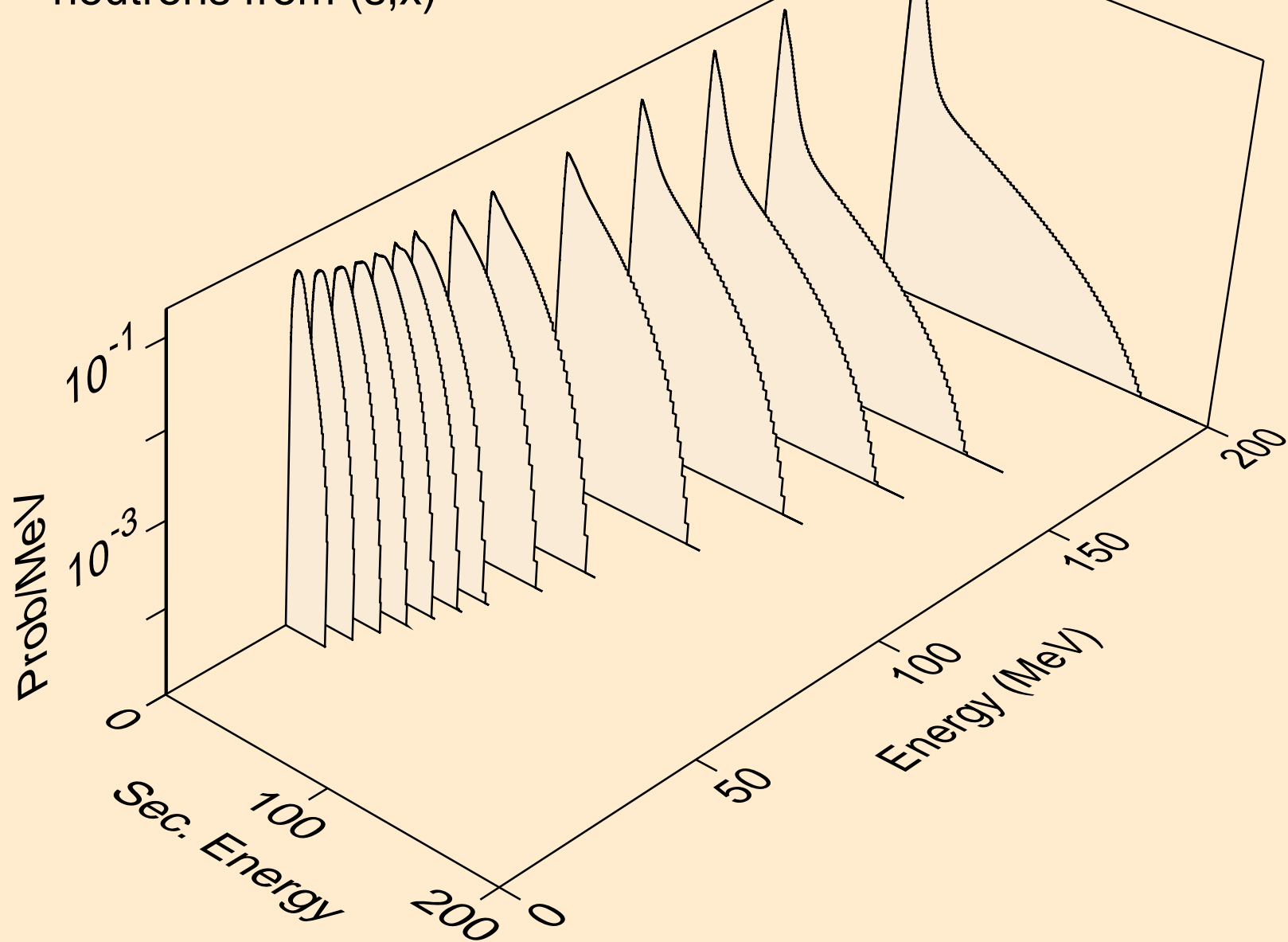
MD248 HELION ACER TENDL-2024 LIBRARY; T=0.K  
Particle production cross sections



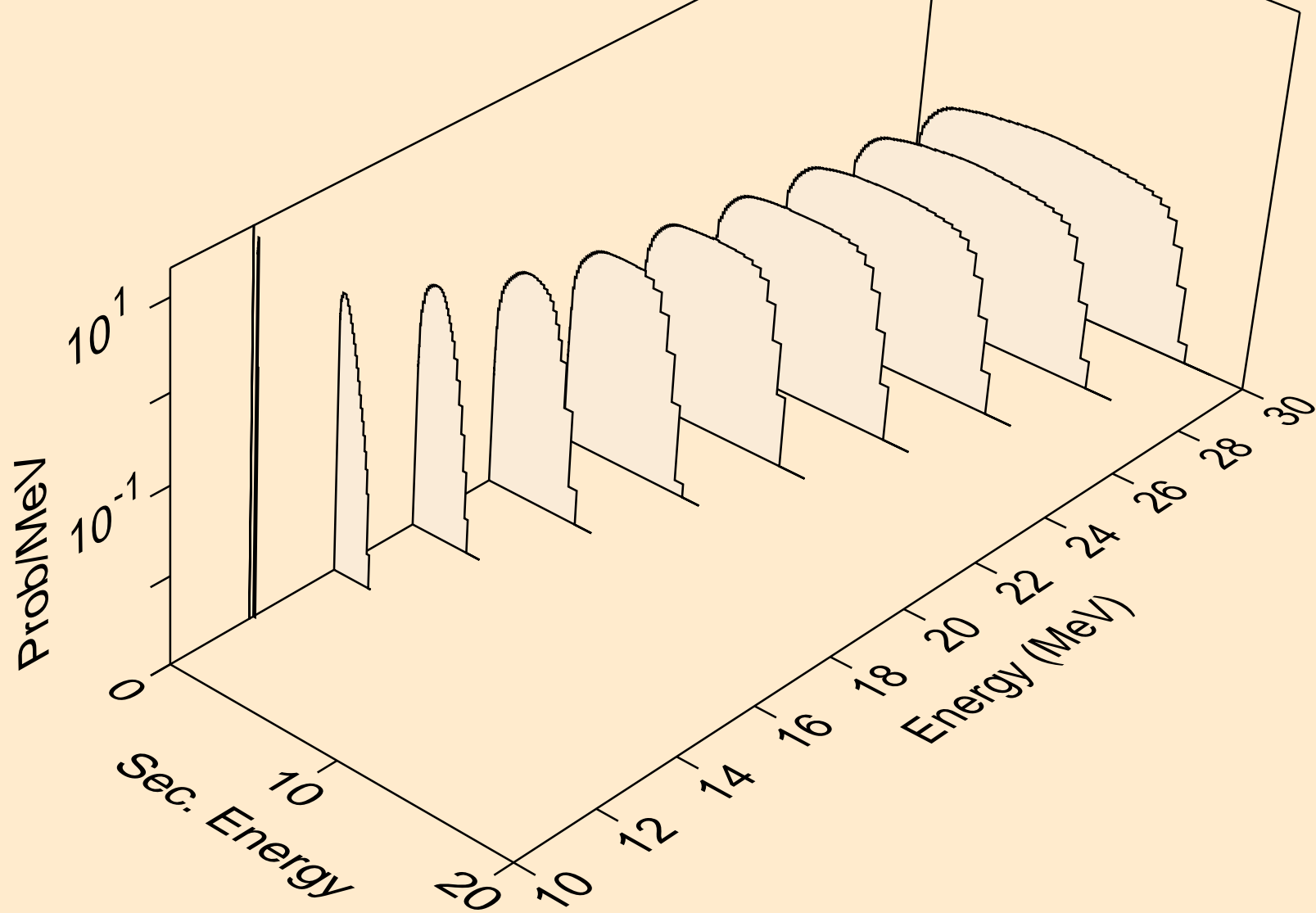
MD248 HELION ACER TENDL-2024 LIBRARY; T=0.K  
neutrons from (s,n)



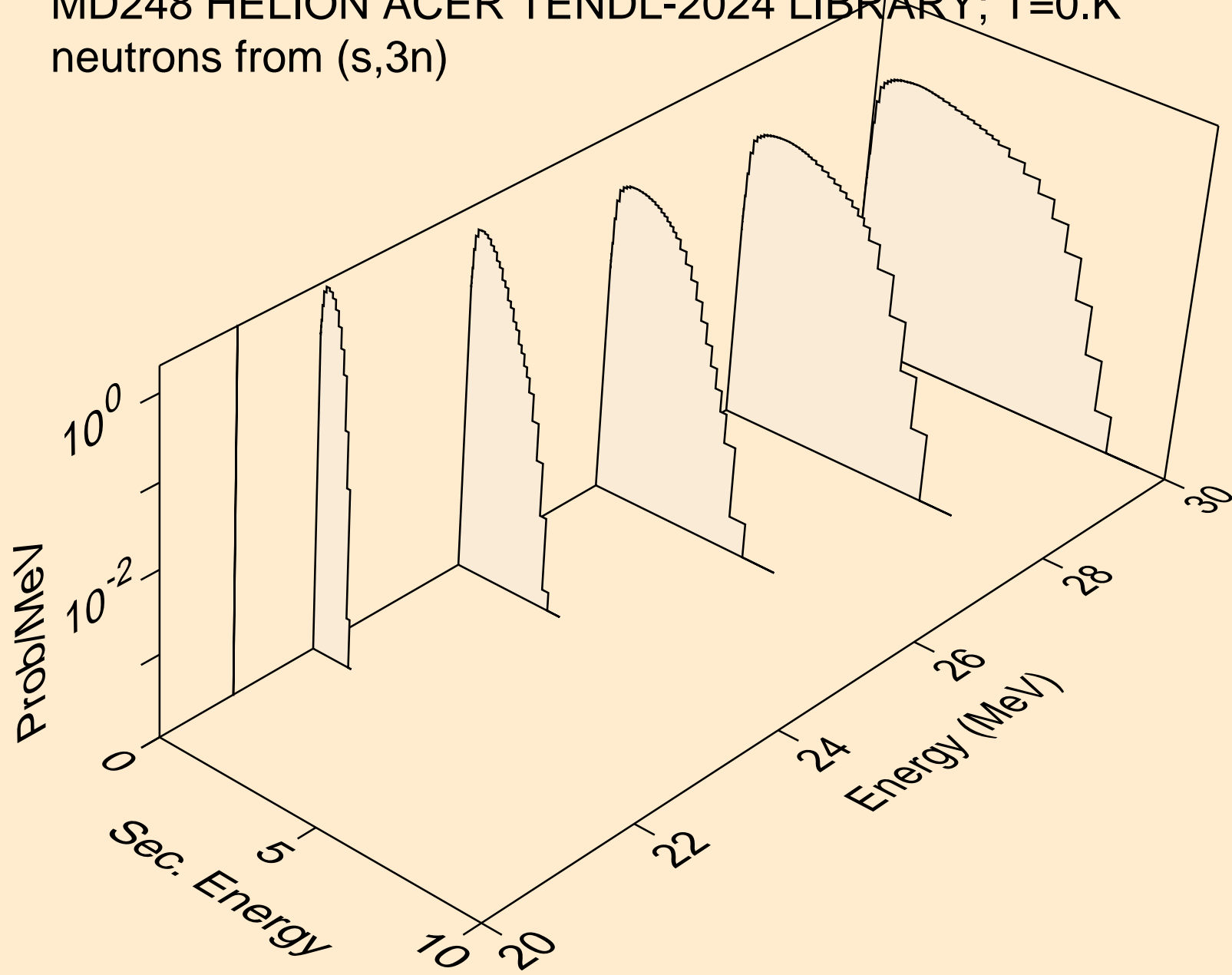
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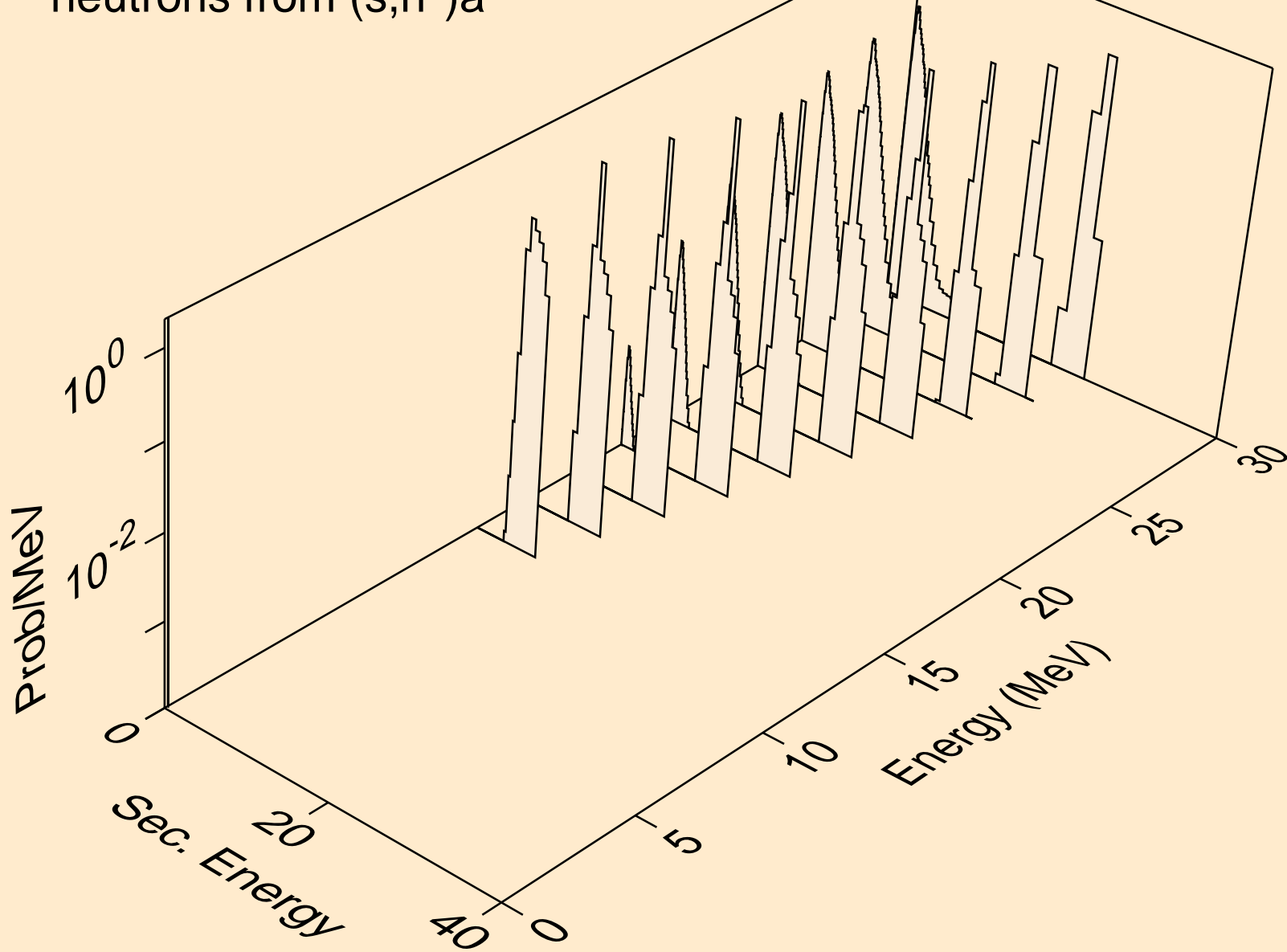
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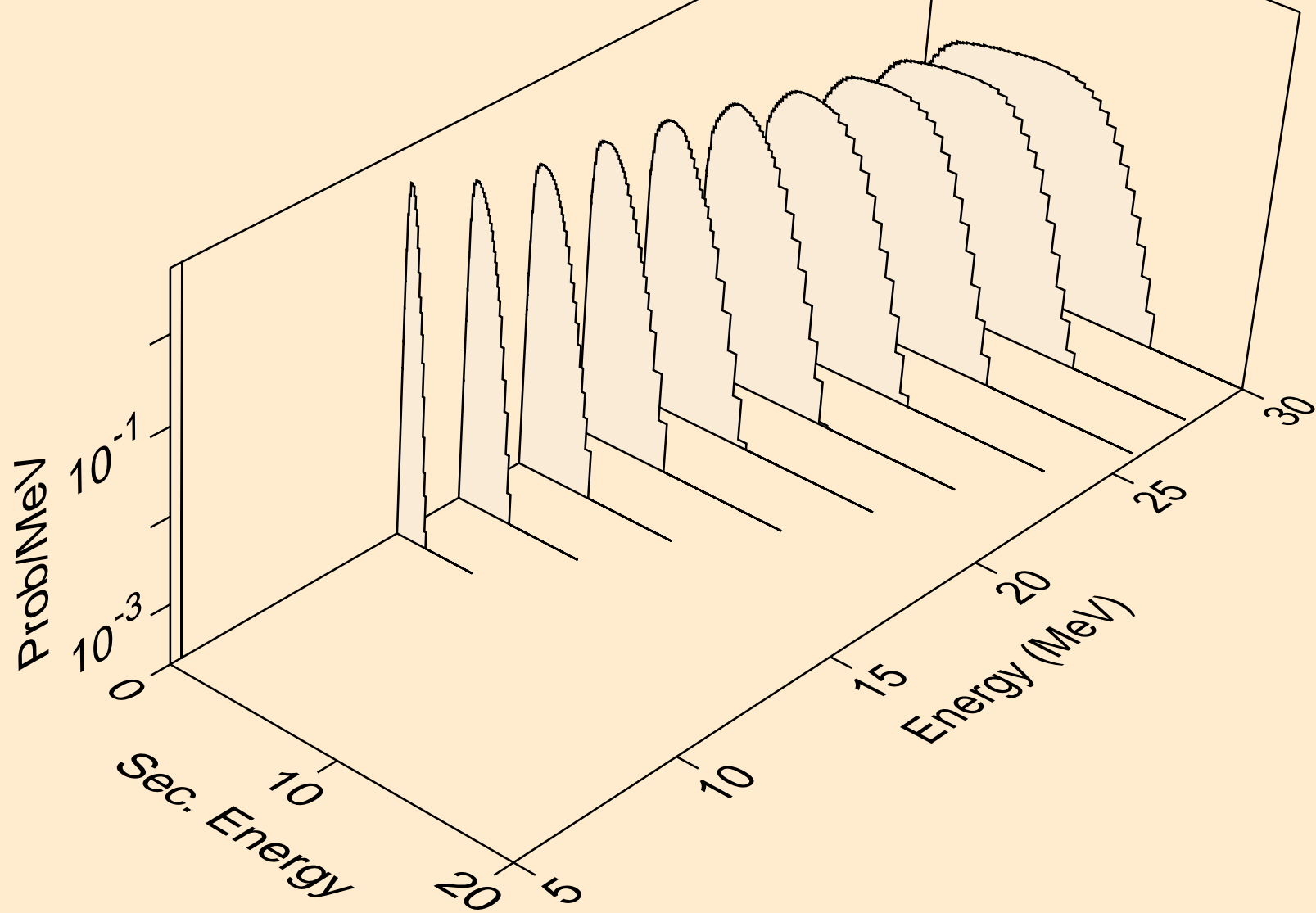
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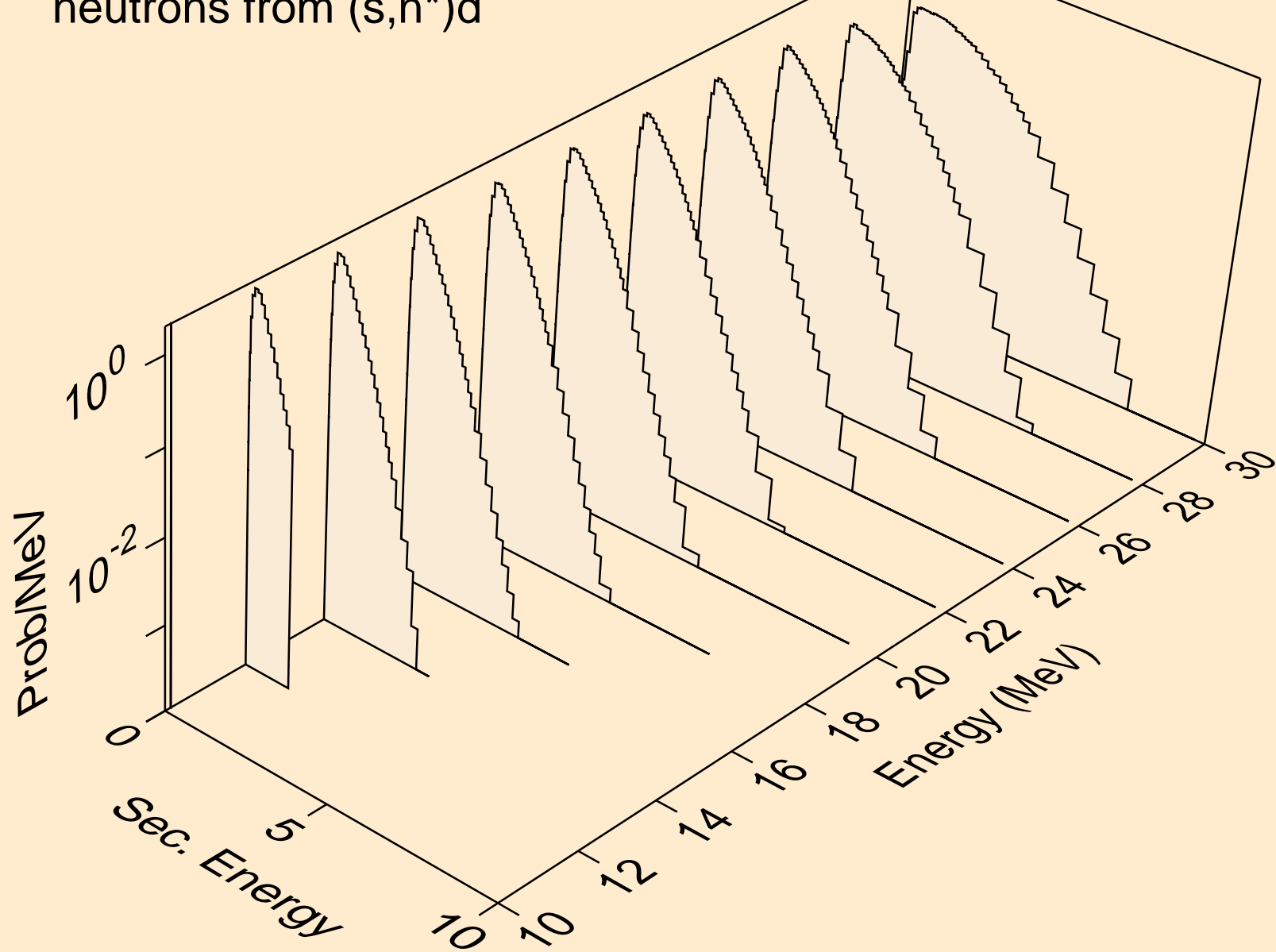
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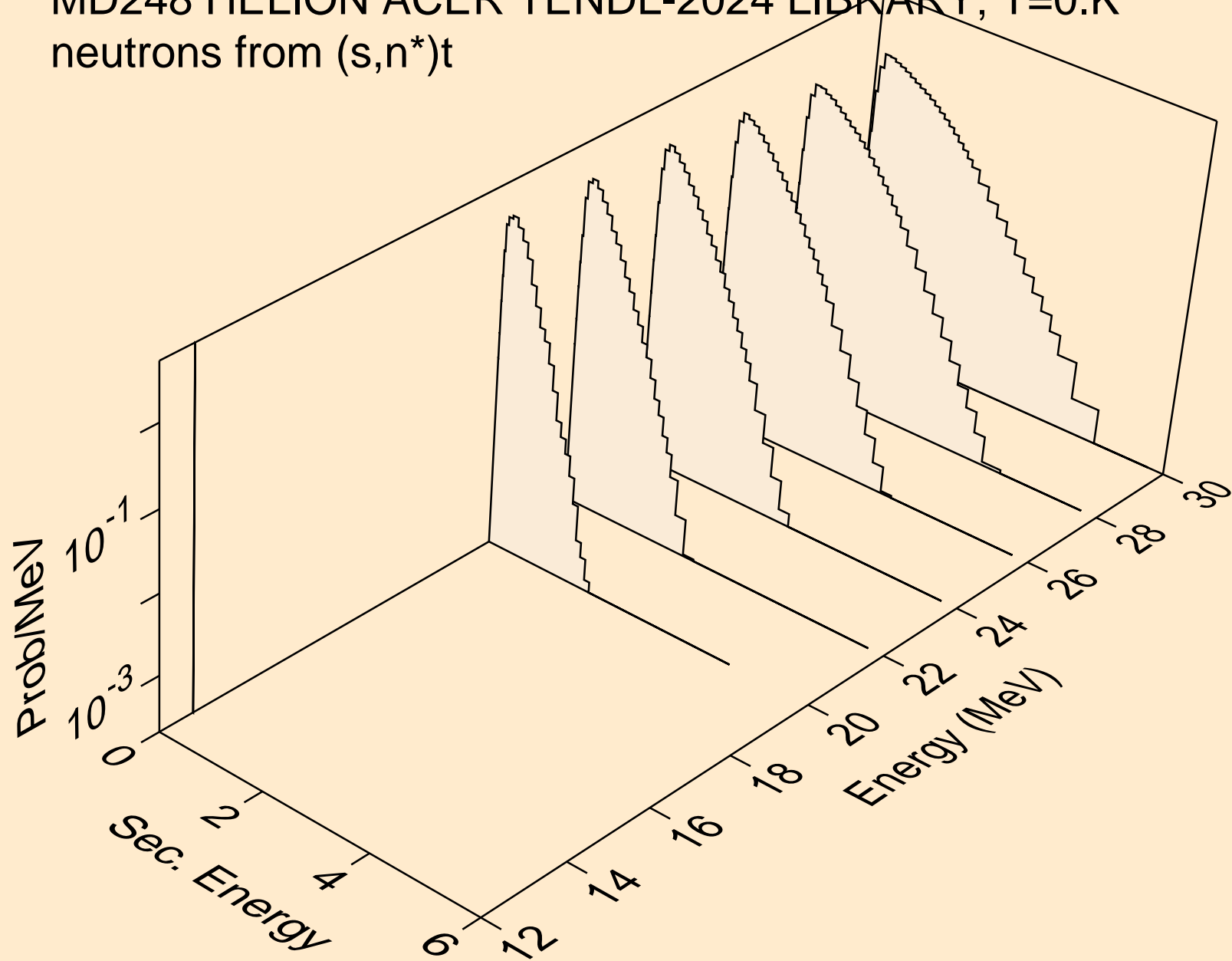
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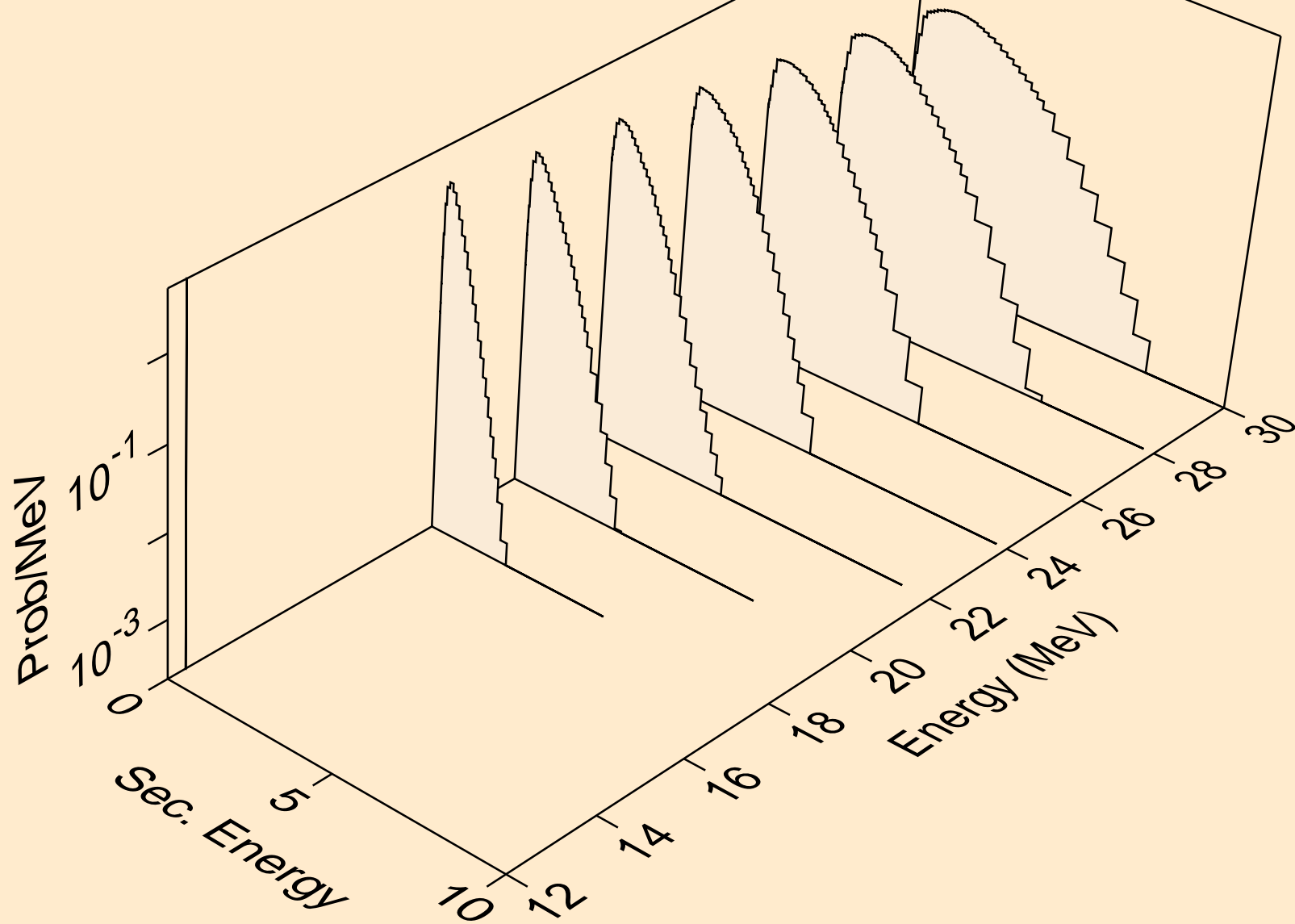
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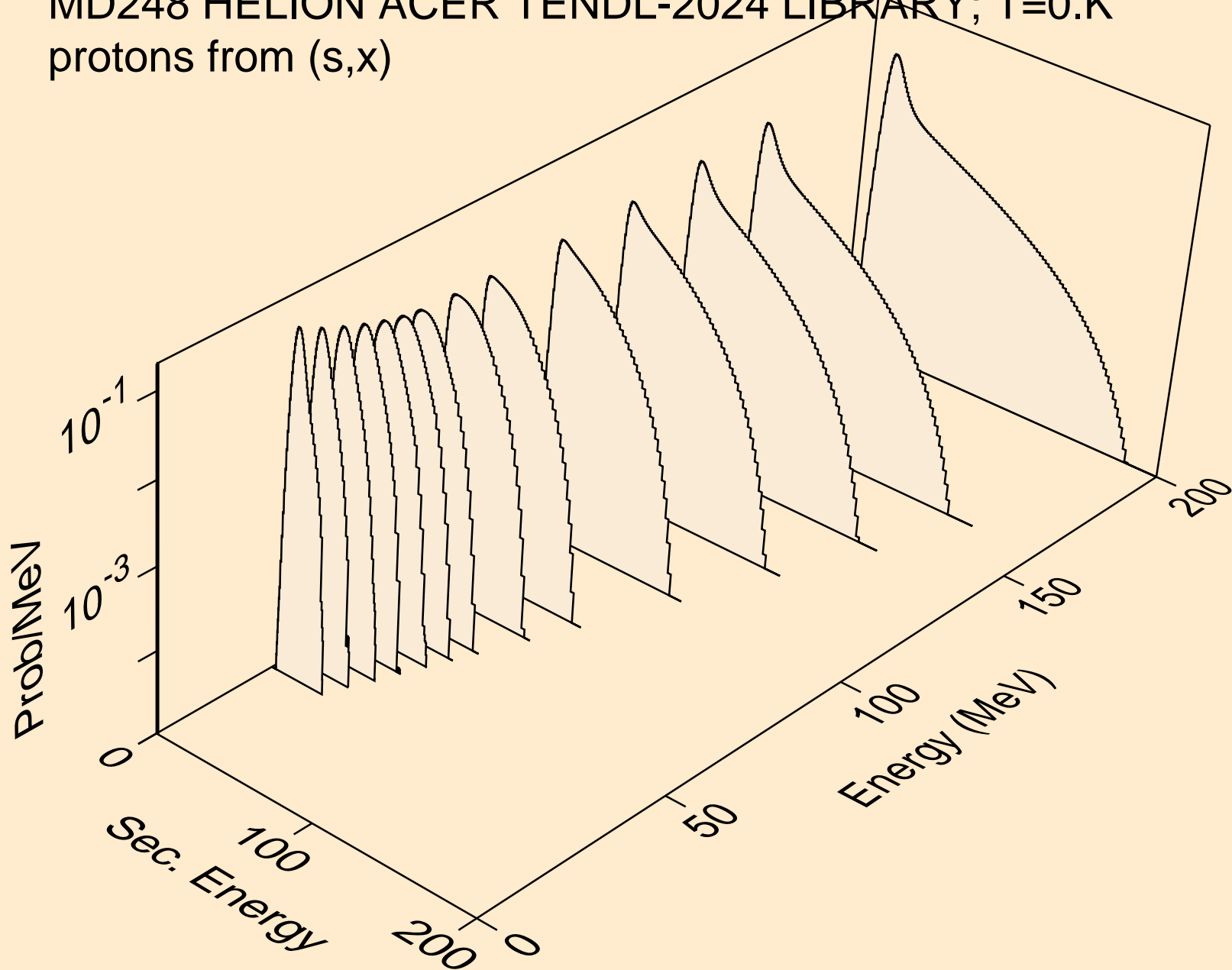
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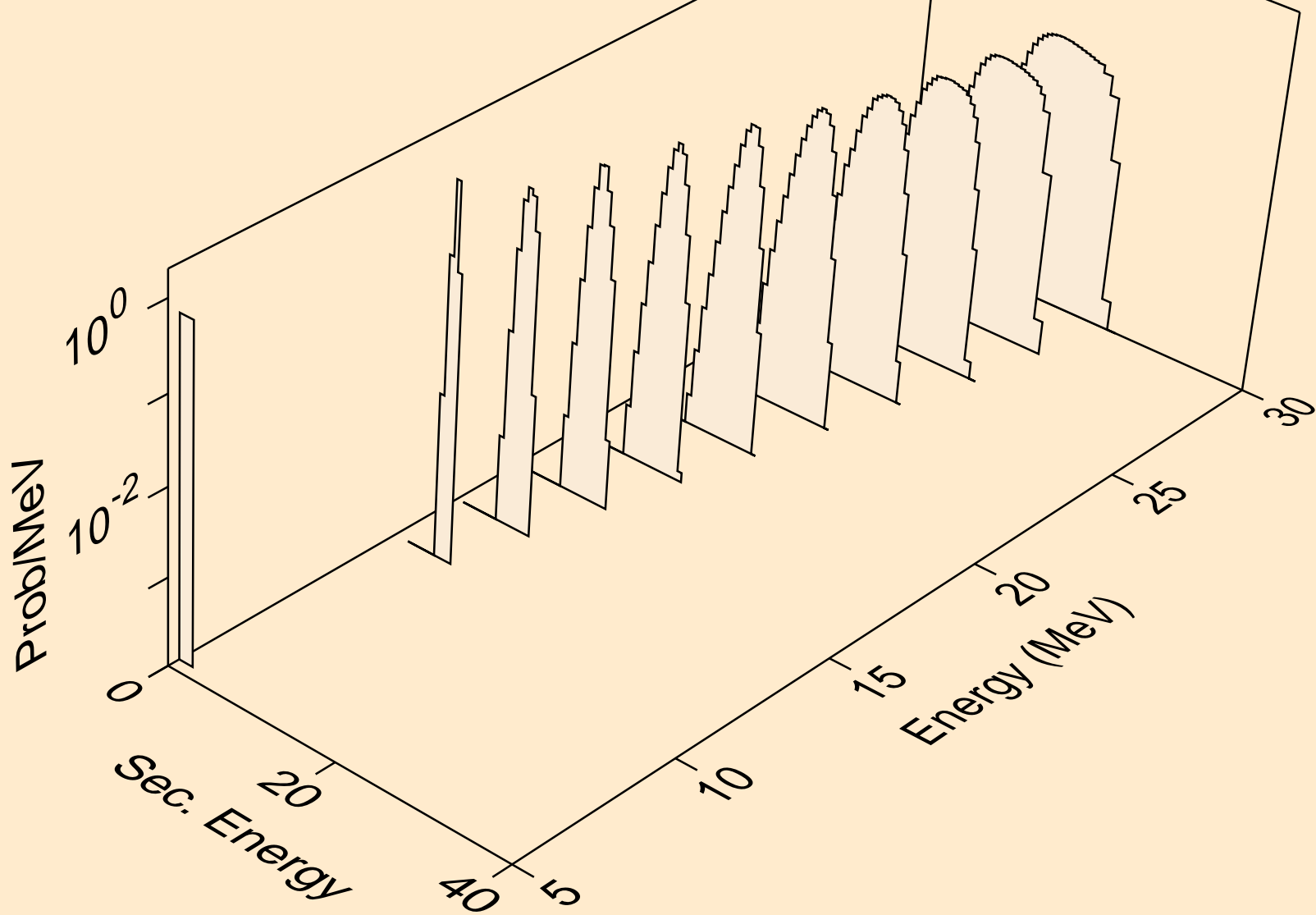
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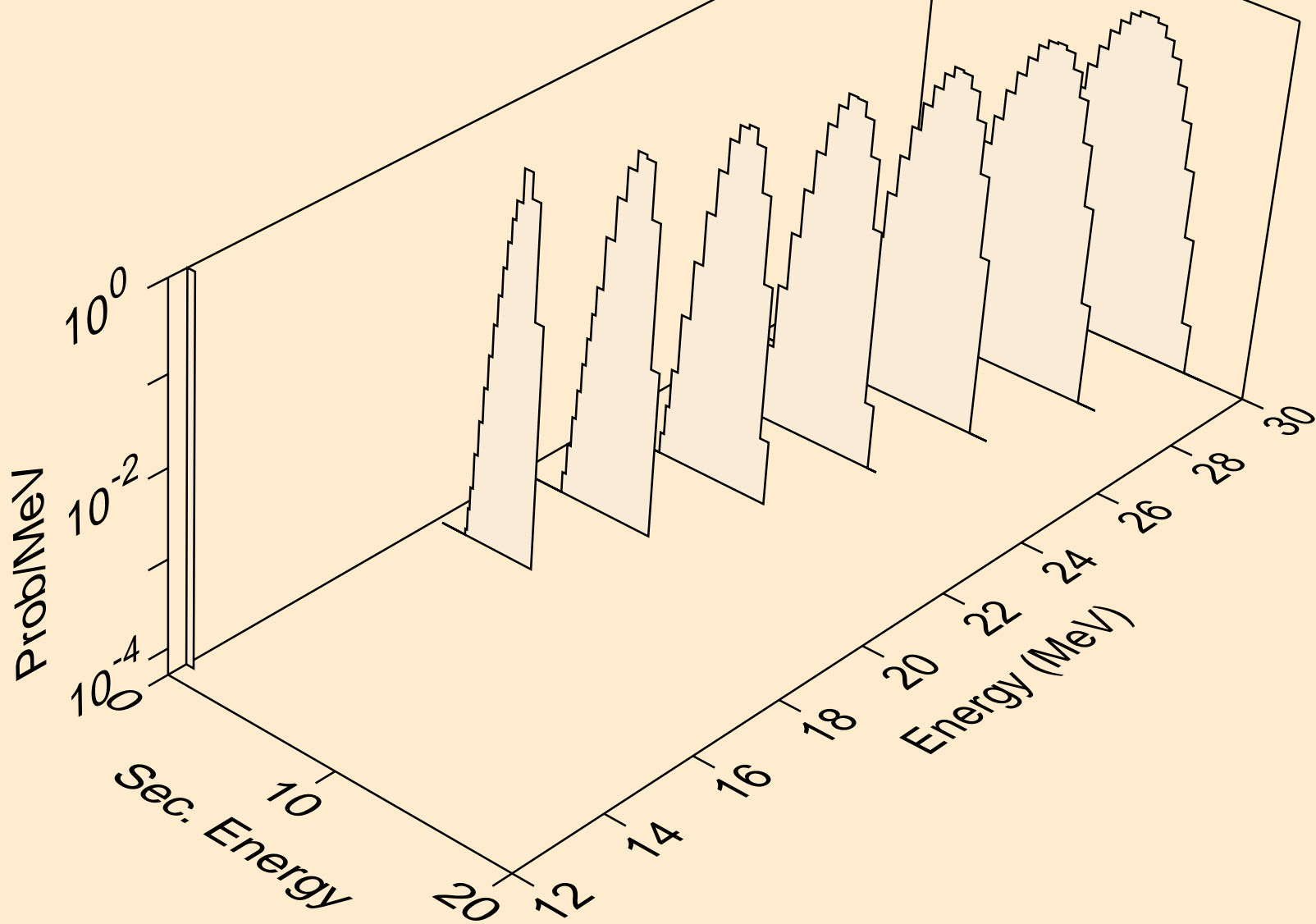
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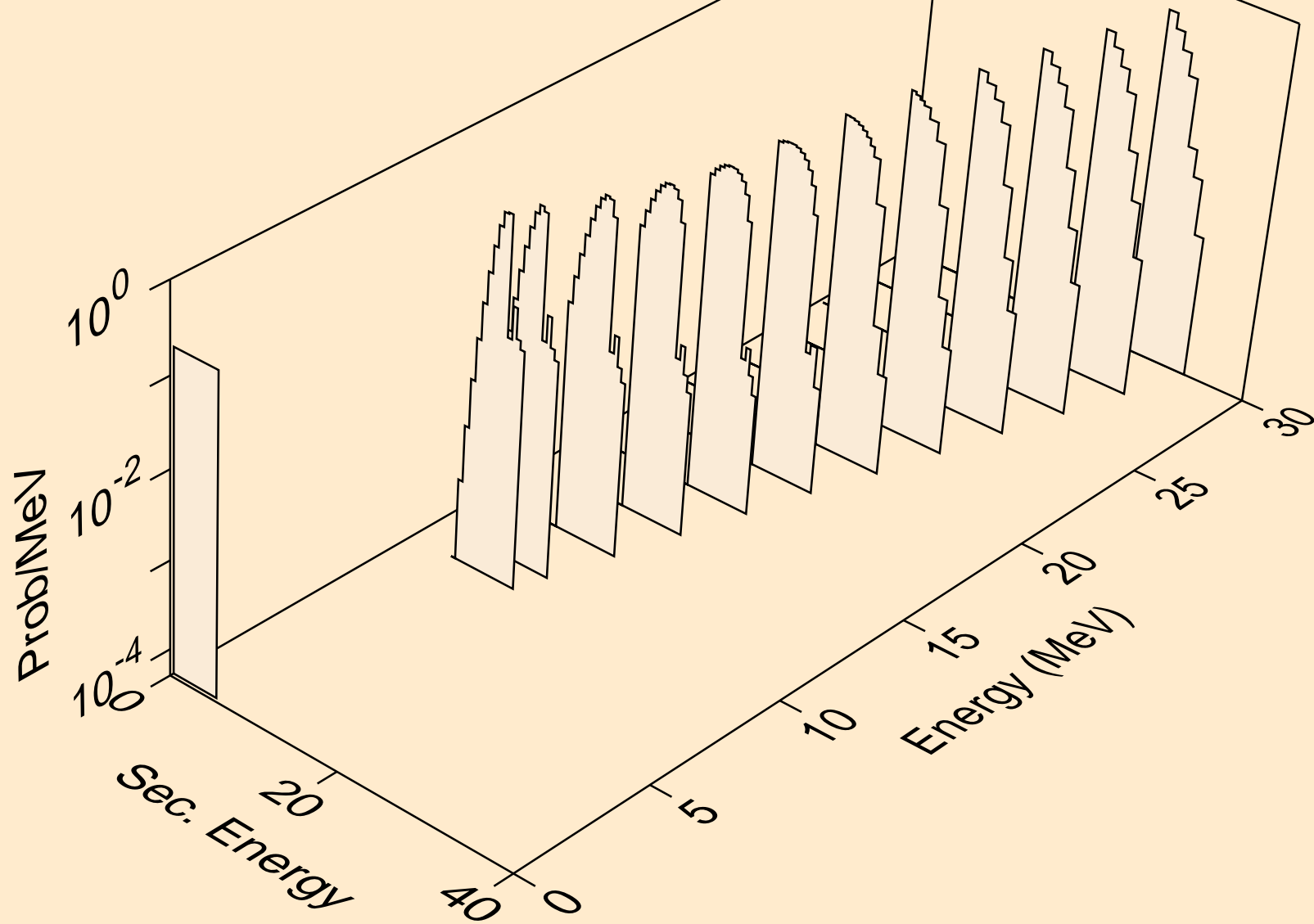
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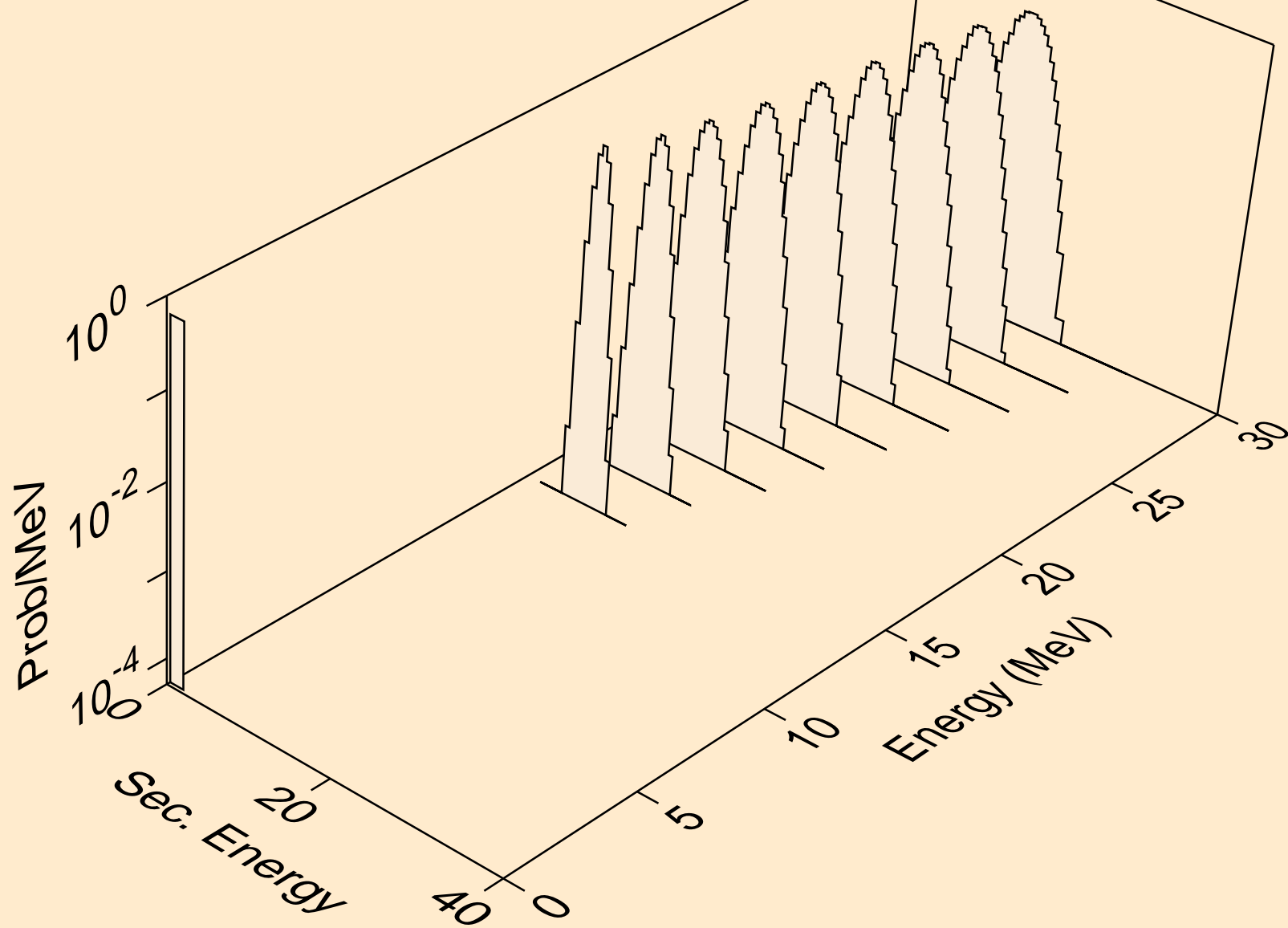
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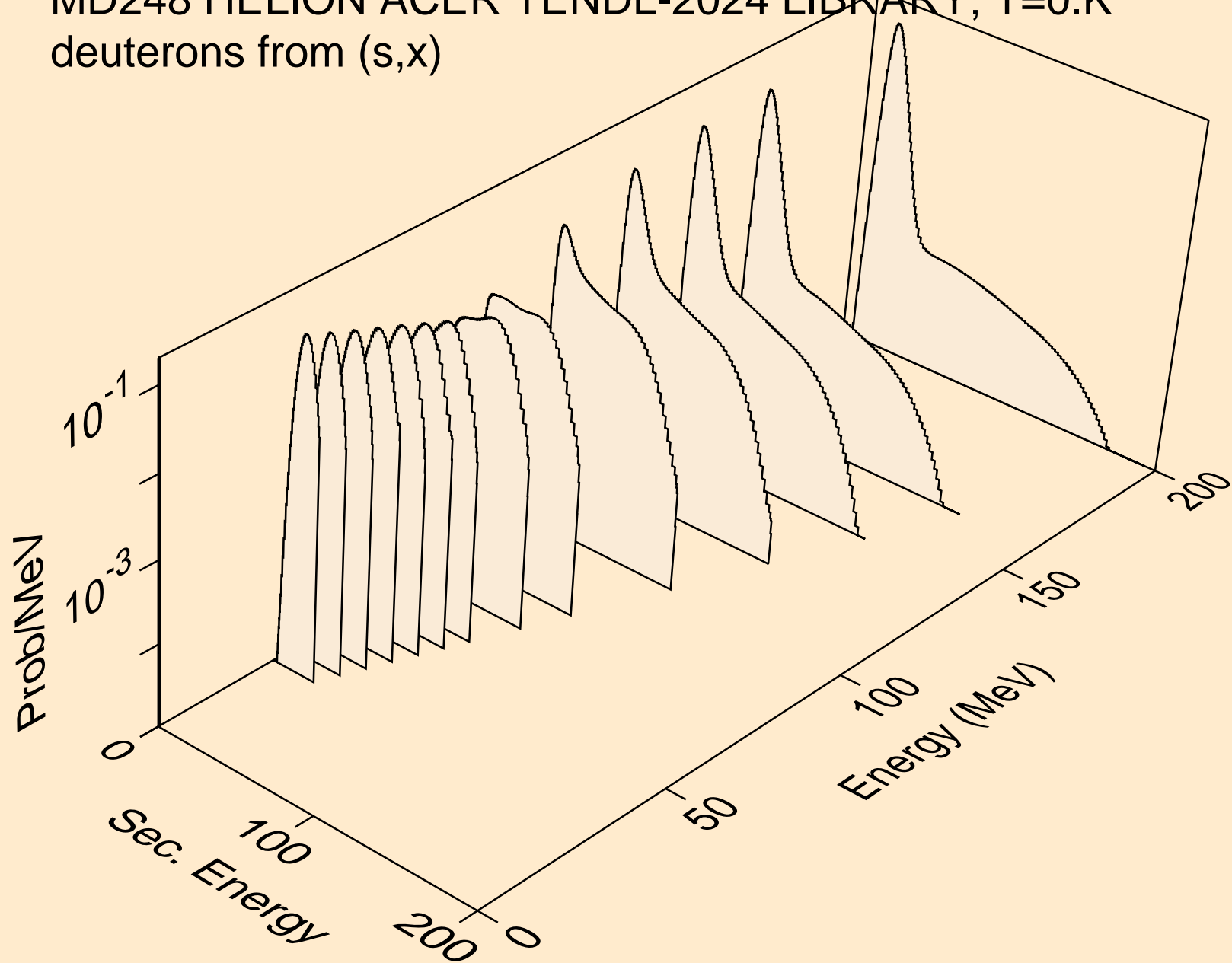
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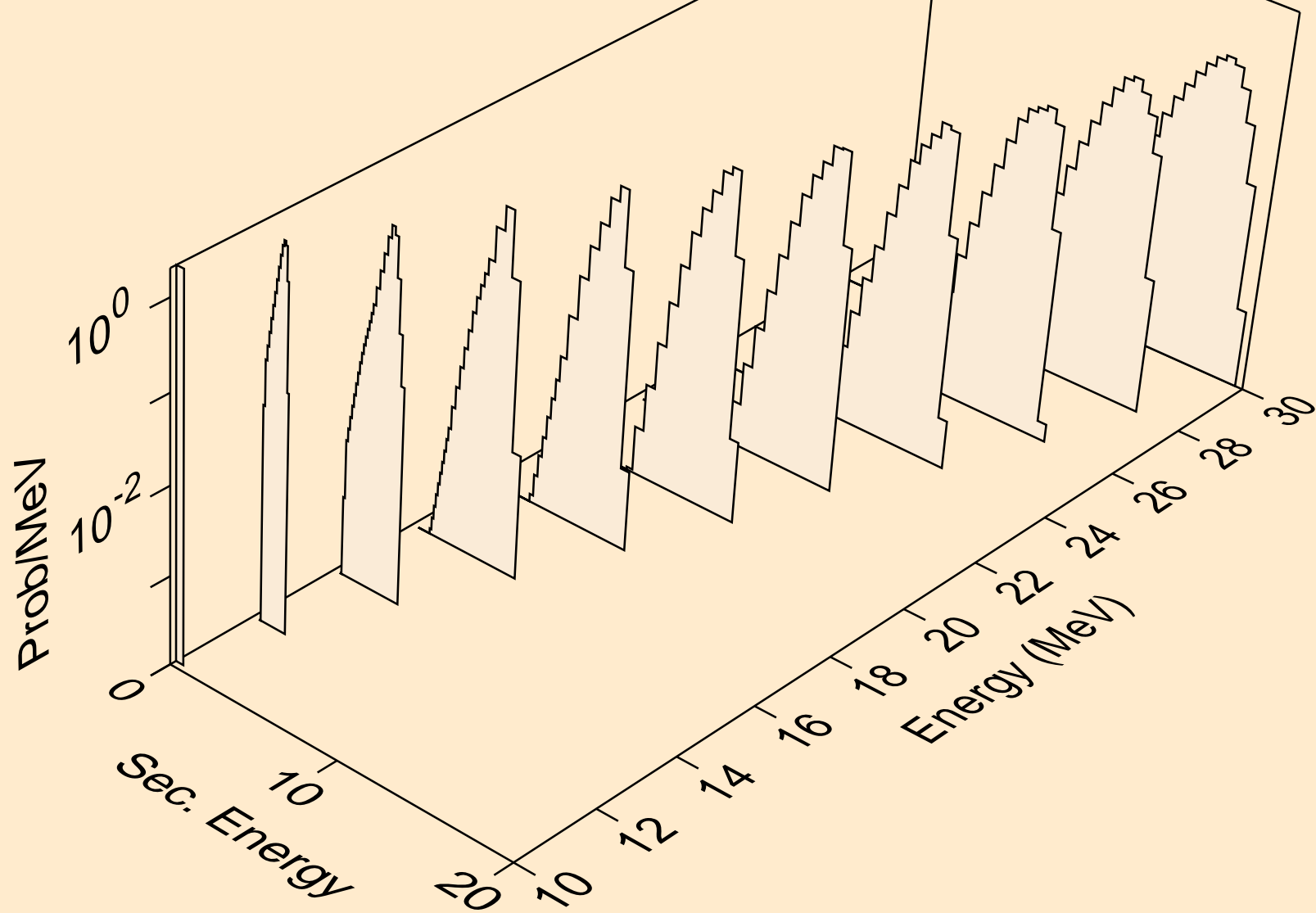
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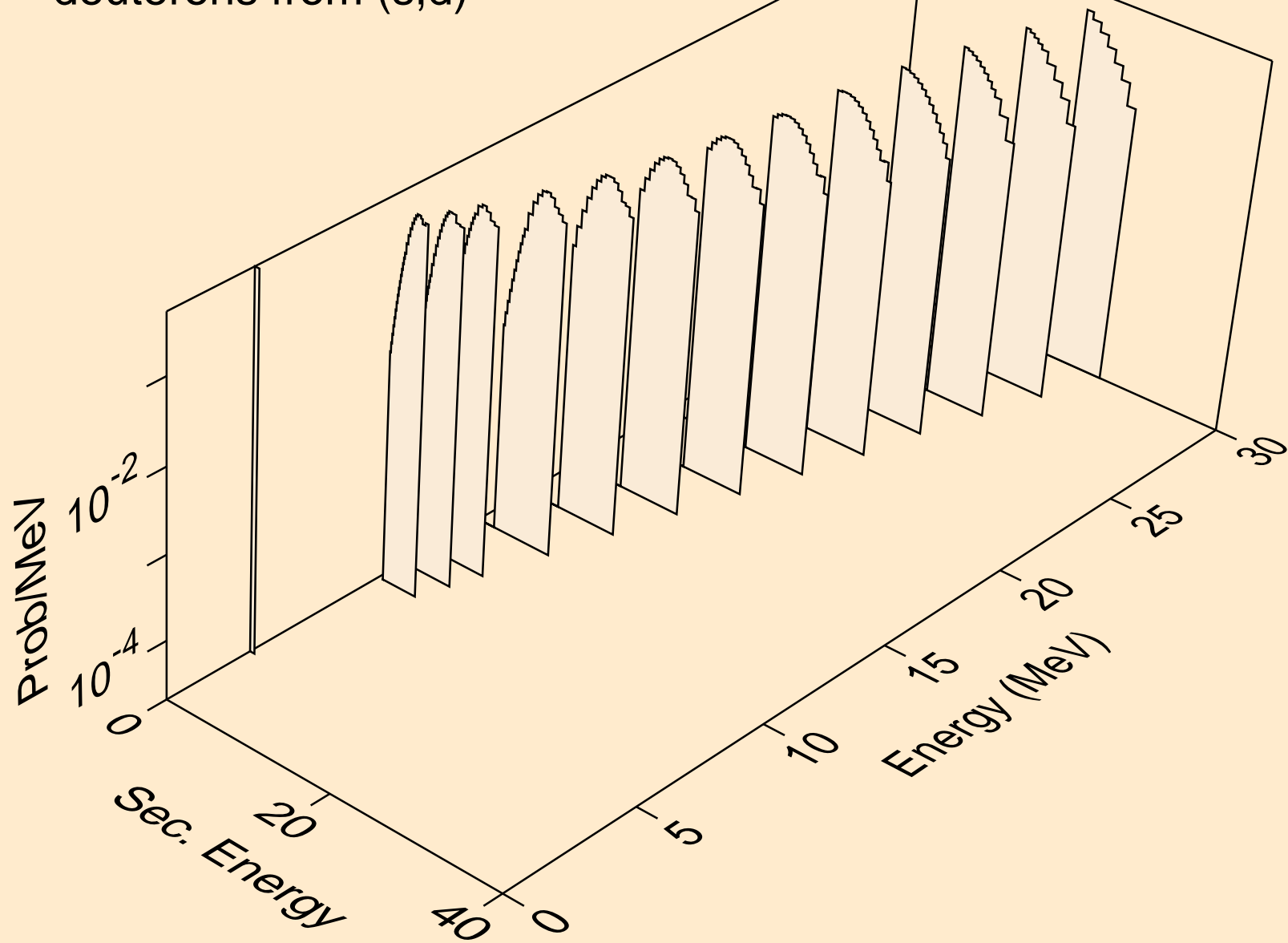
MD248 HELION ACER TENDL-2024 LIBRARY; T=0.K  
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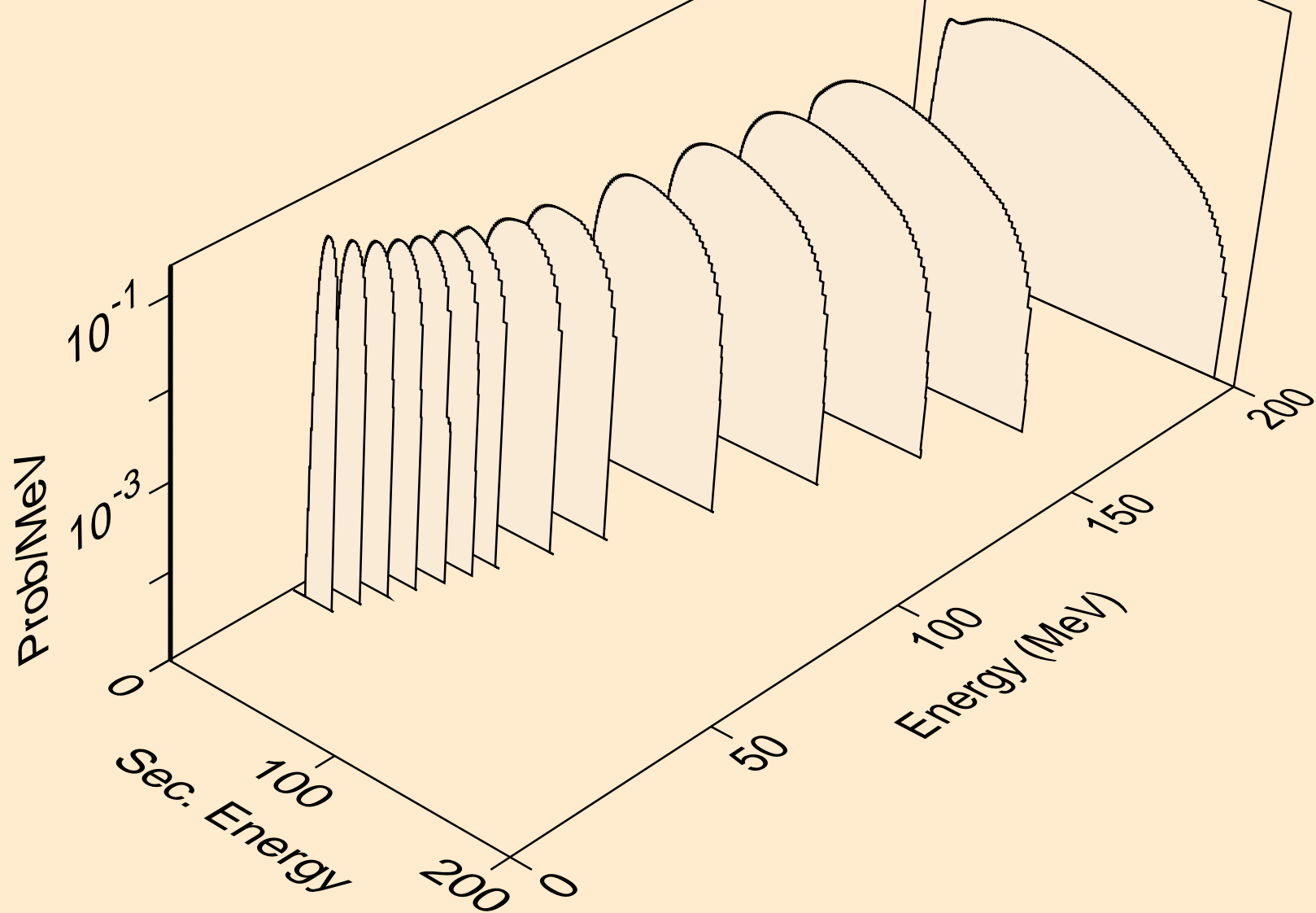
MD248 HELION ACER TENDL-2024 LIBRARY; T=0.K  
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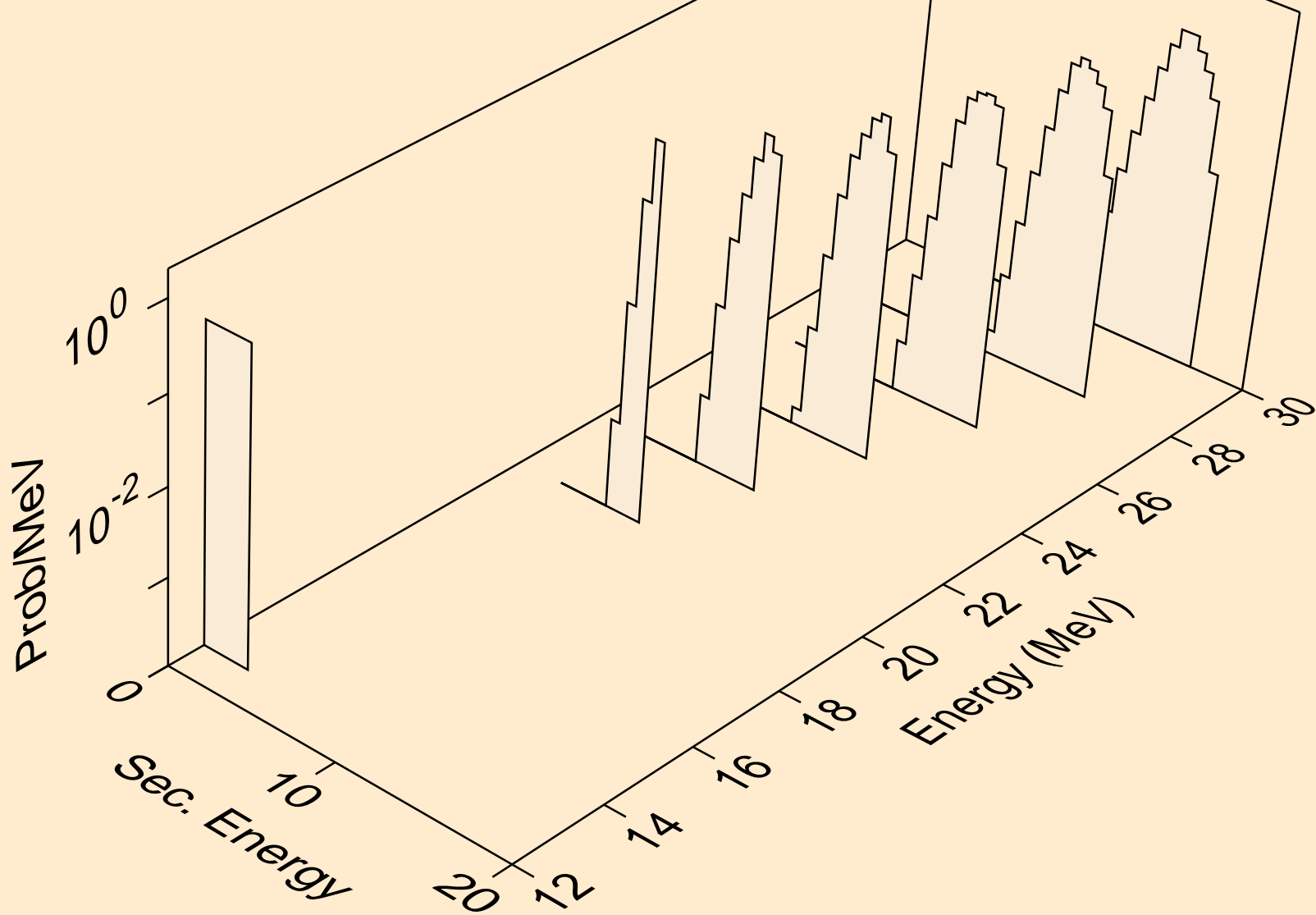
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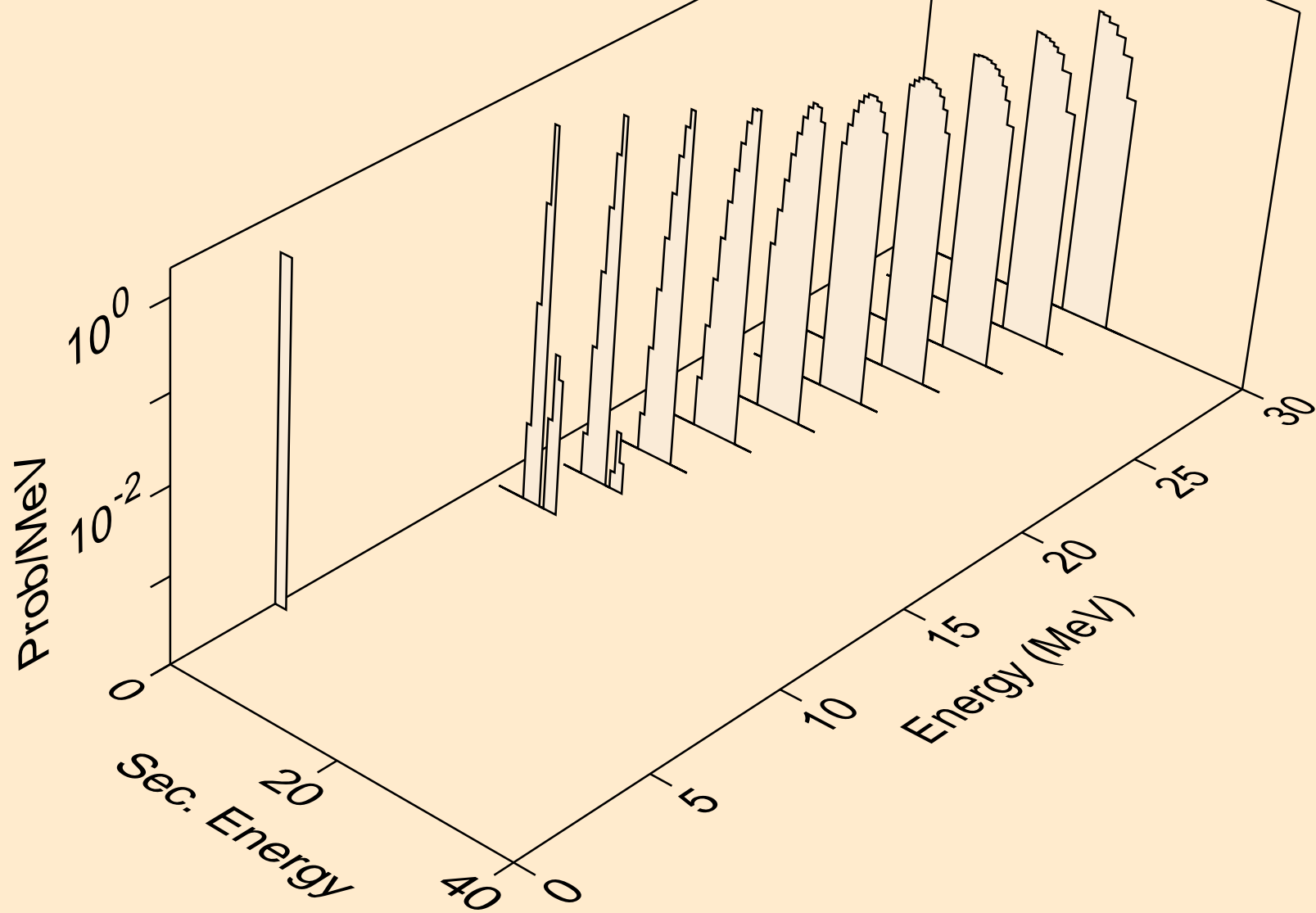
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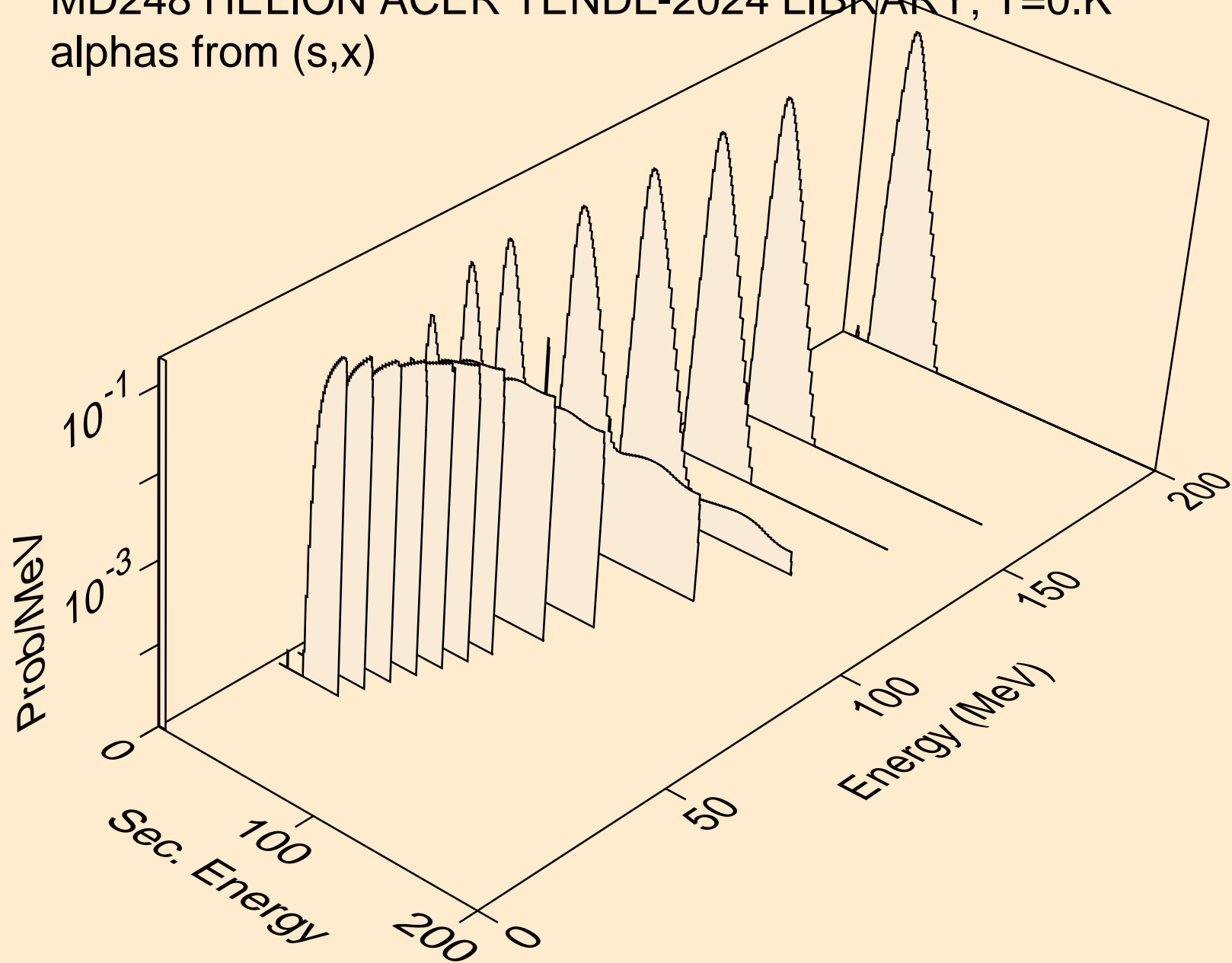
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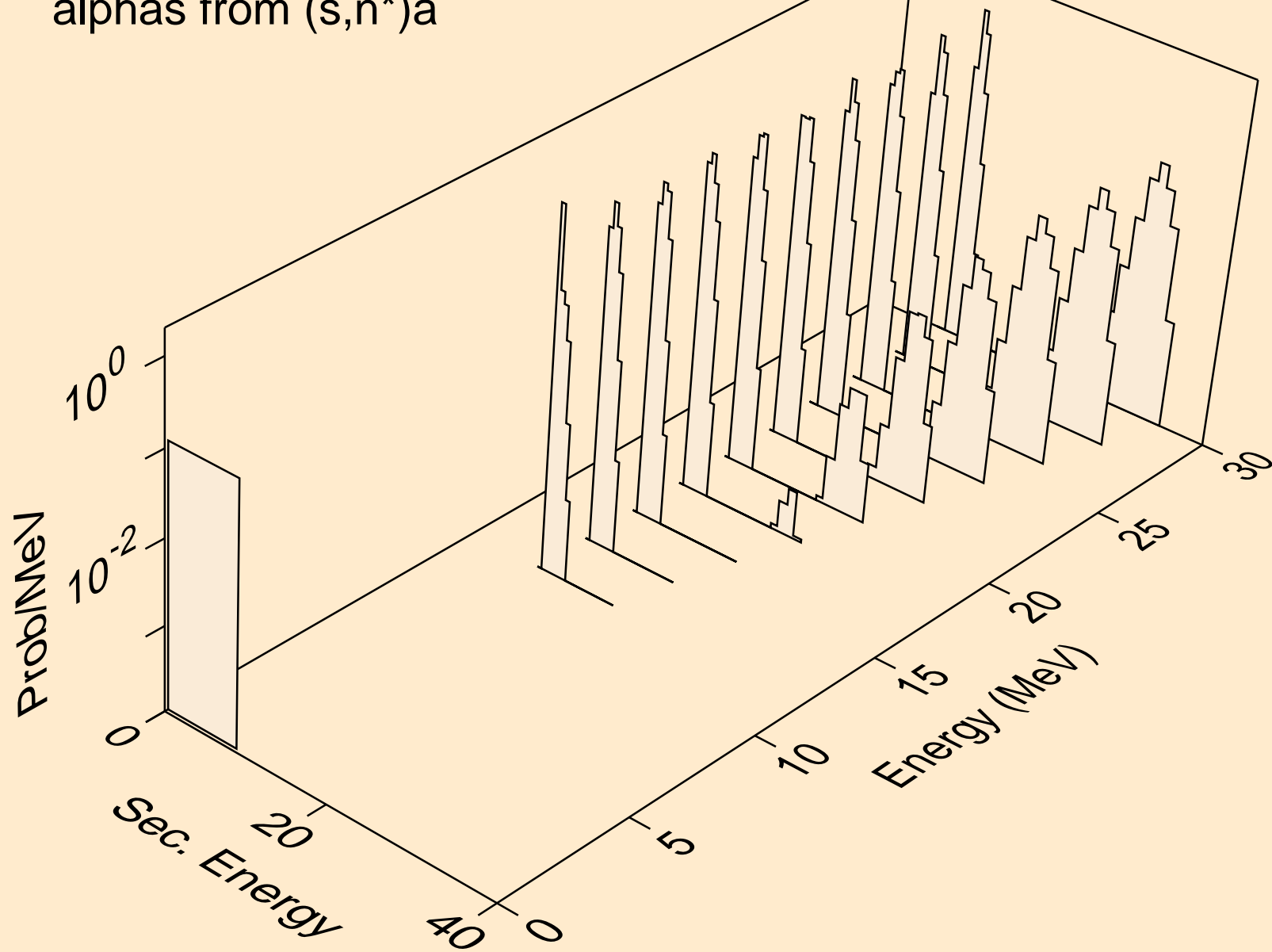
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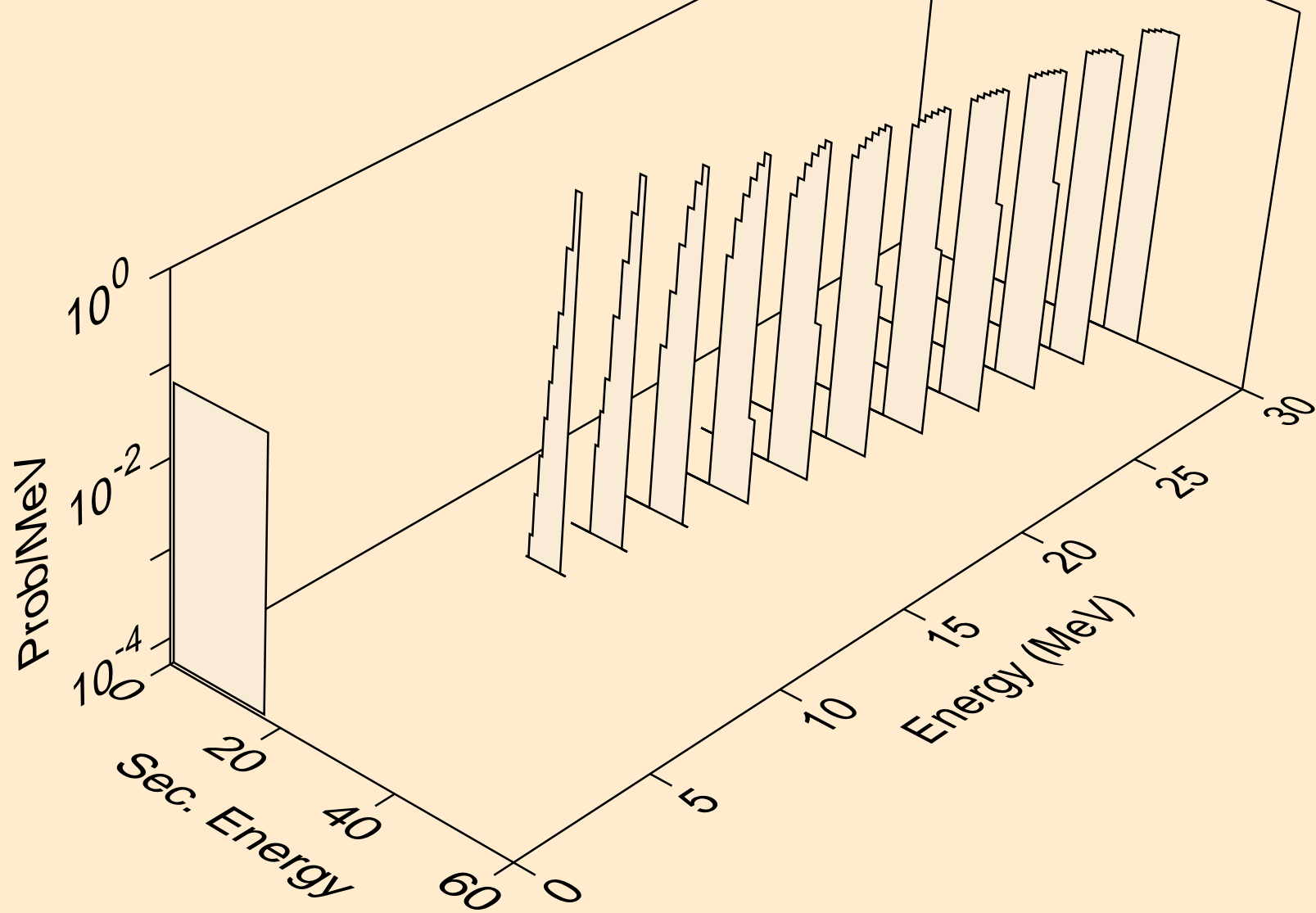
MD248 HELION ACER TENDL-2024 LIBRARY; T=0.K  
alphas from (s,x)



MD248 HELION ACER TENDL-2024 LIBRARY; T=0.K  
alphas from (s,n\*)a



MD248 HELION ACER TENDL-2024 LIBRARY; T=0.K  
alphas from (s,a)



MD248 HELION ACER TENDL-2024 LIBRARY; T=0.K  
alphas from (s,2a)

