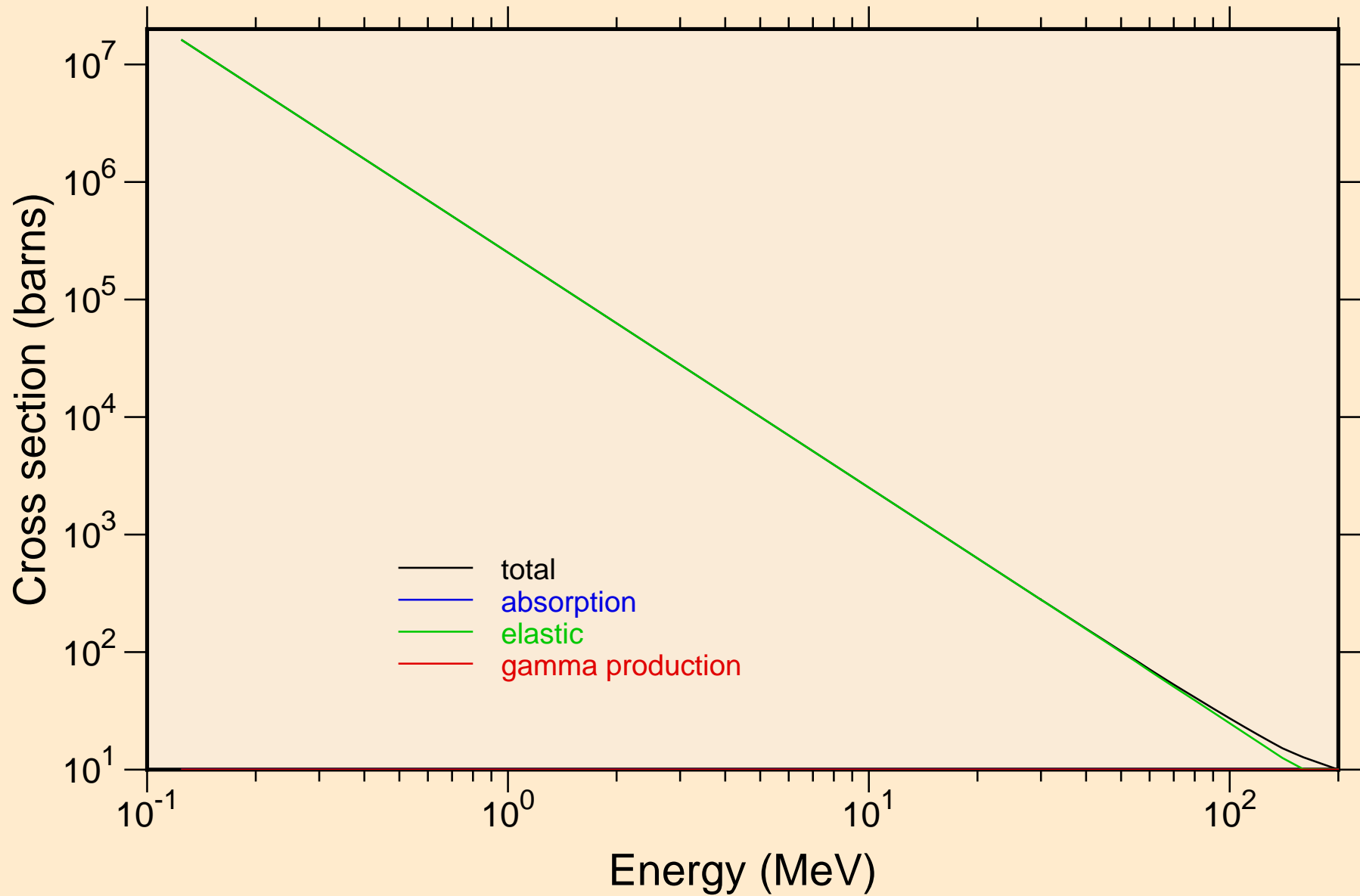
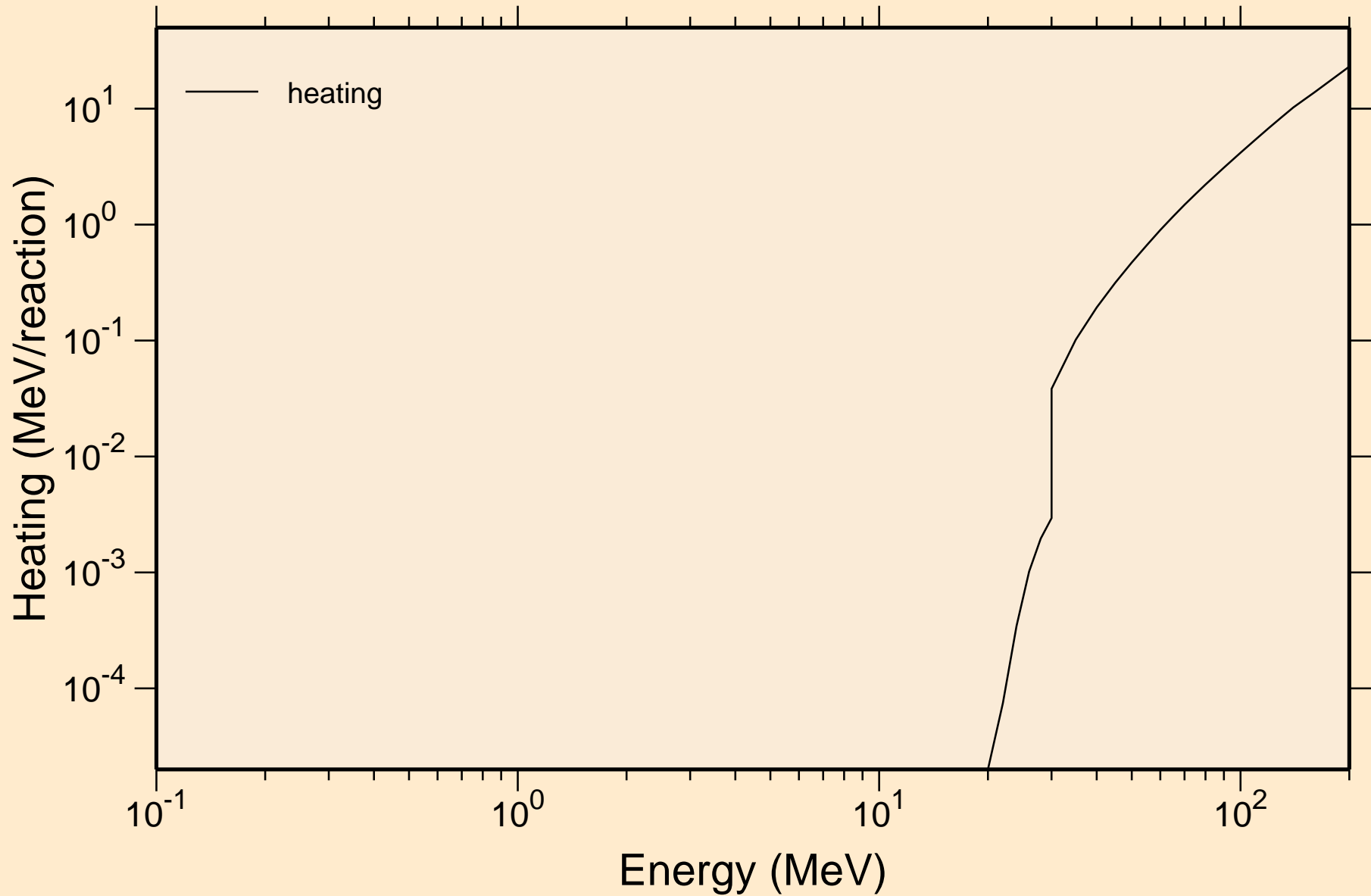


FM255 HELION ACER TENDL-2024 LIBRARY; T=0.K  
Principal cross sections



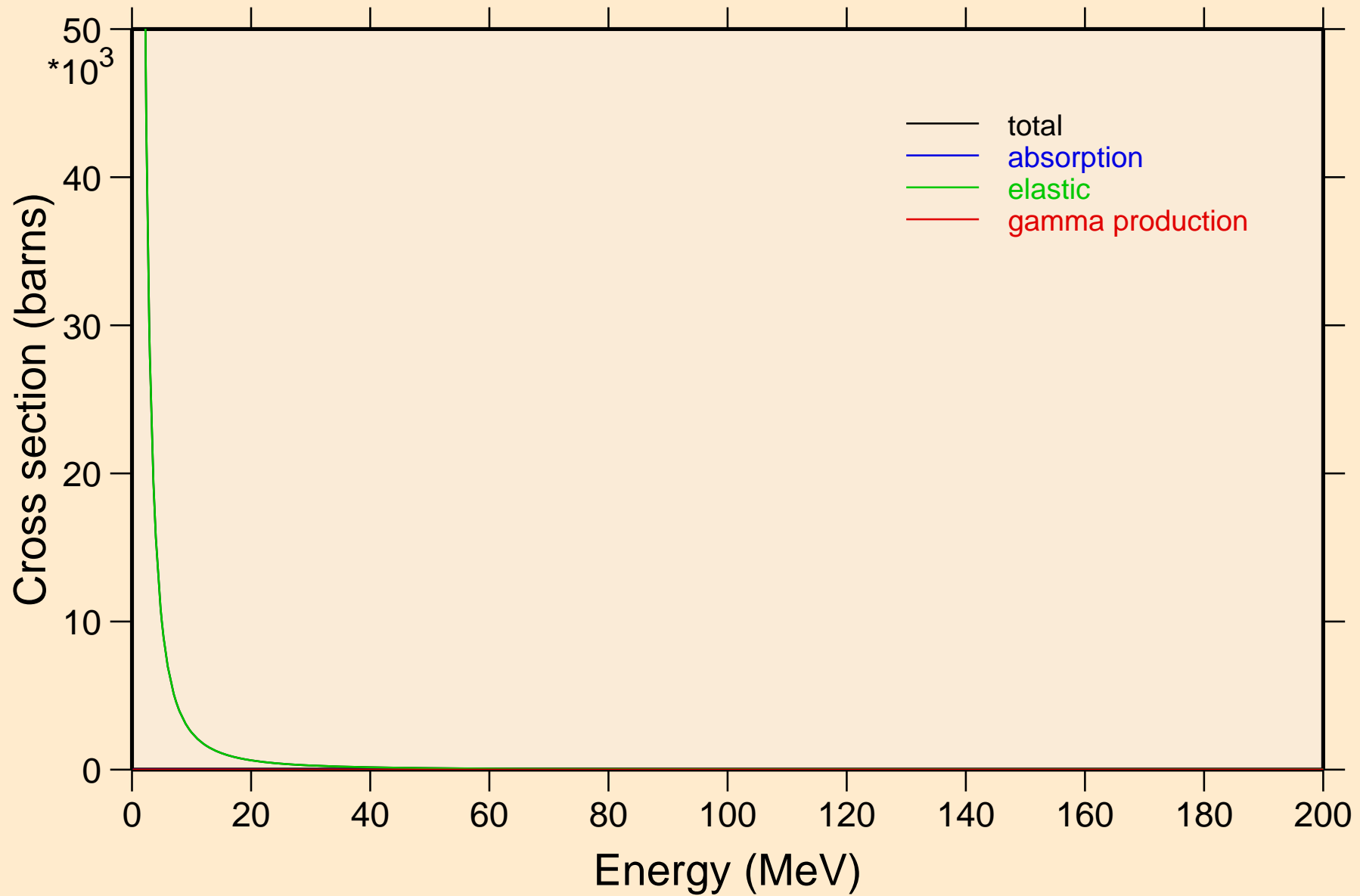
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## Heating



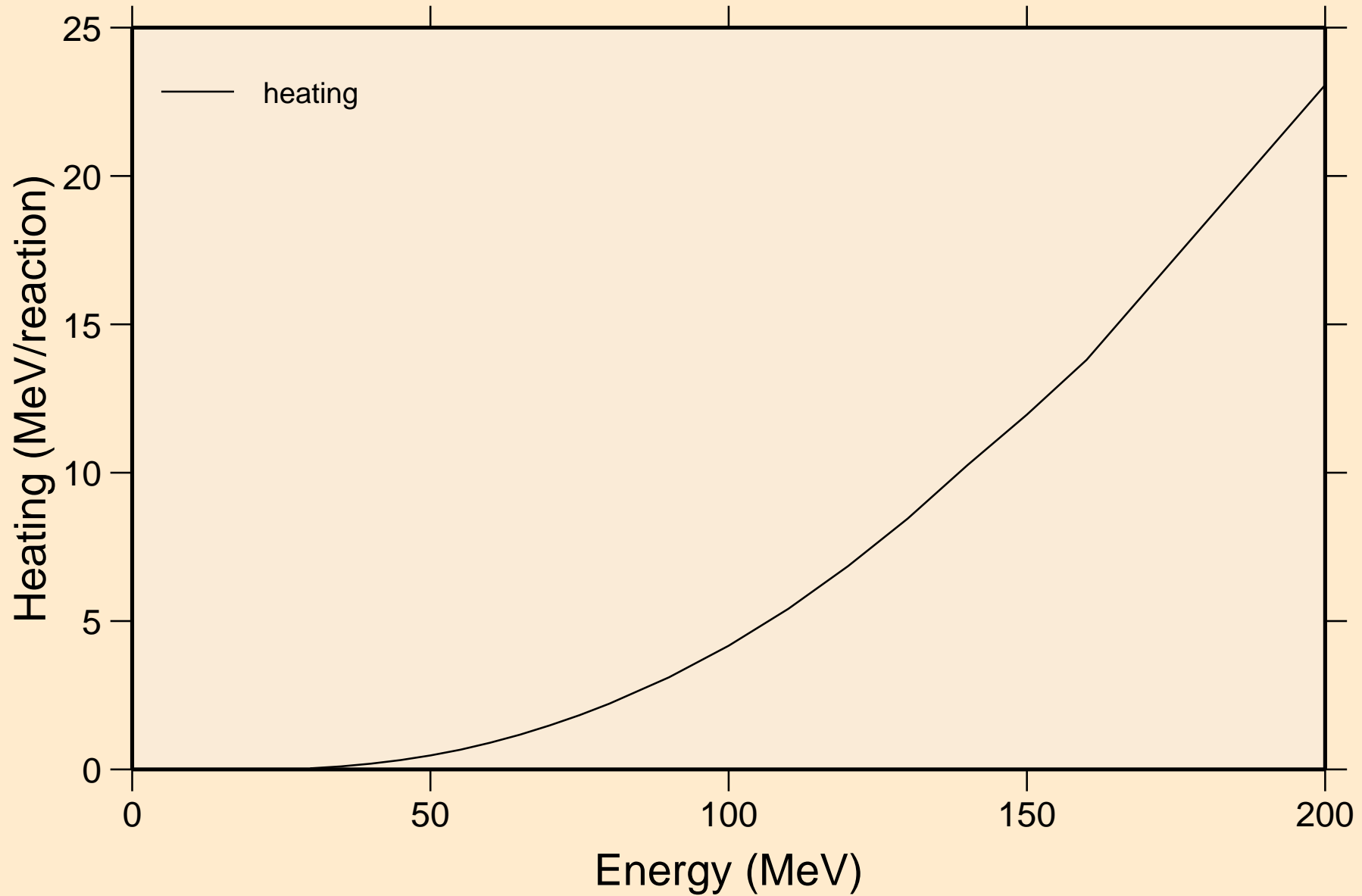
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## Principal cross sections

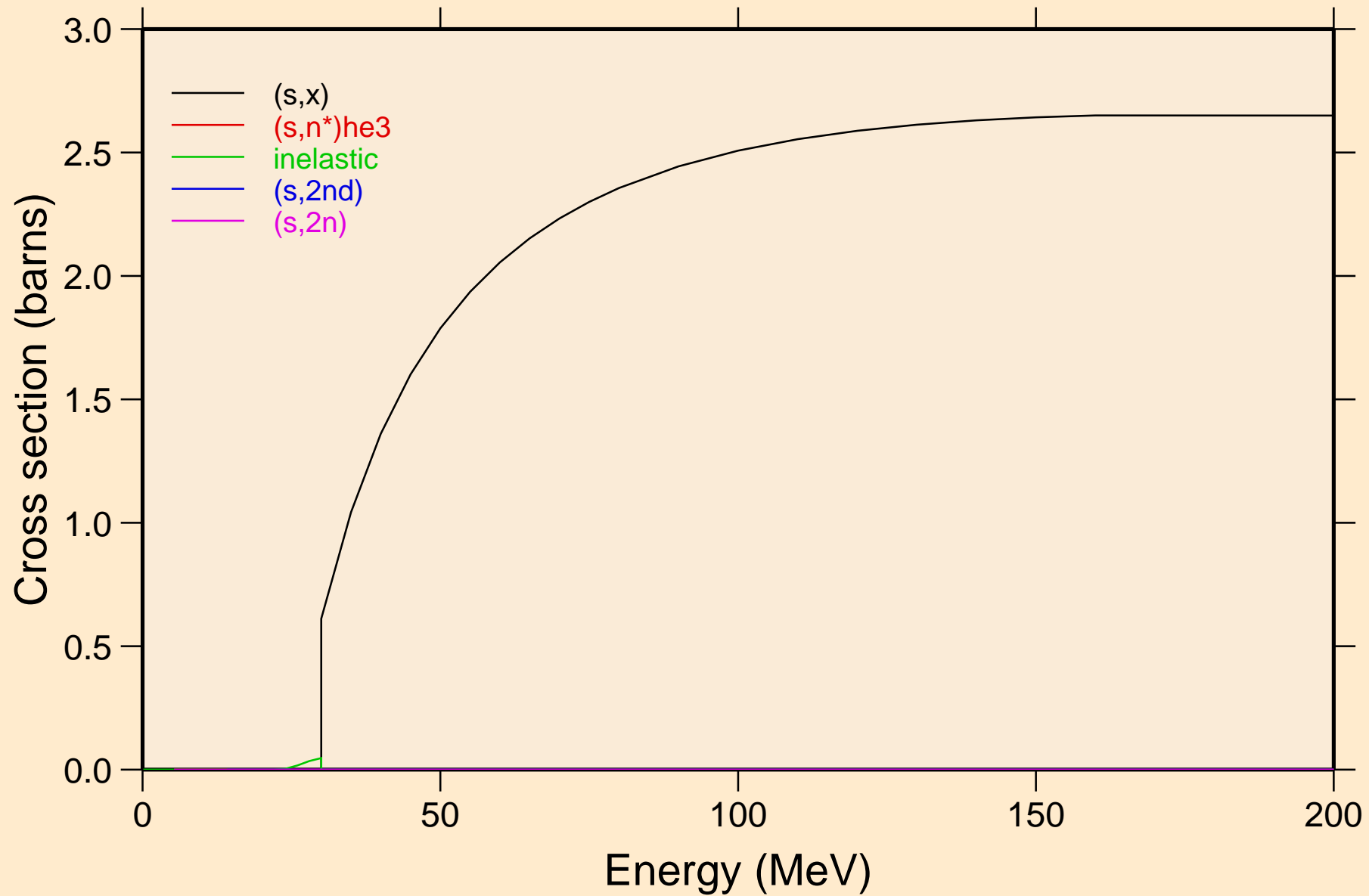


FM255 HELION ACER TENDL-2024 LIBRARY; T=0.K

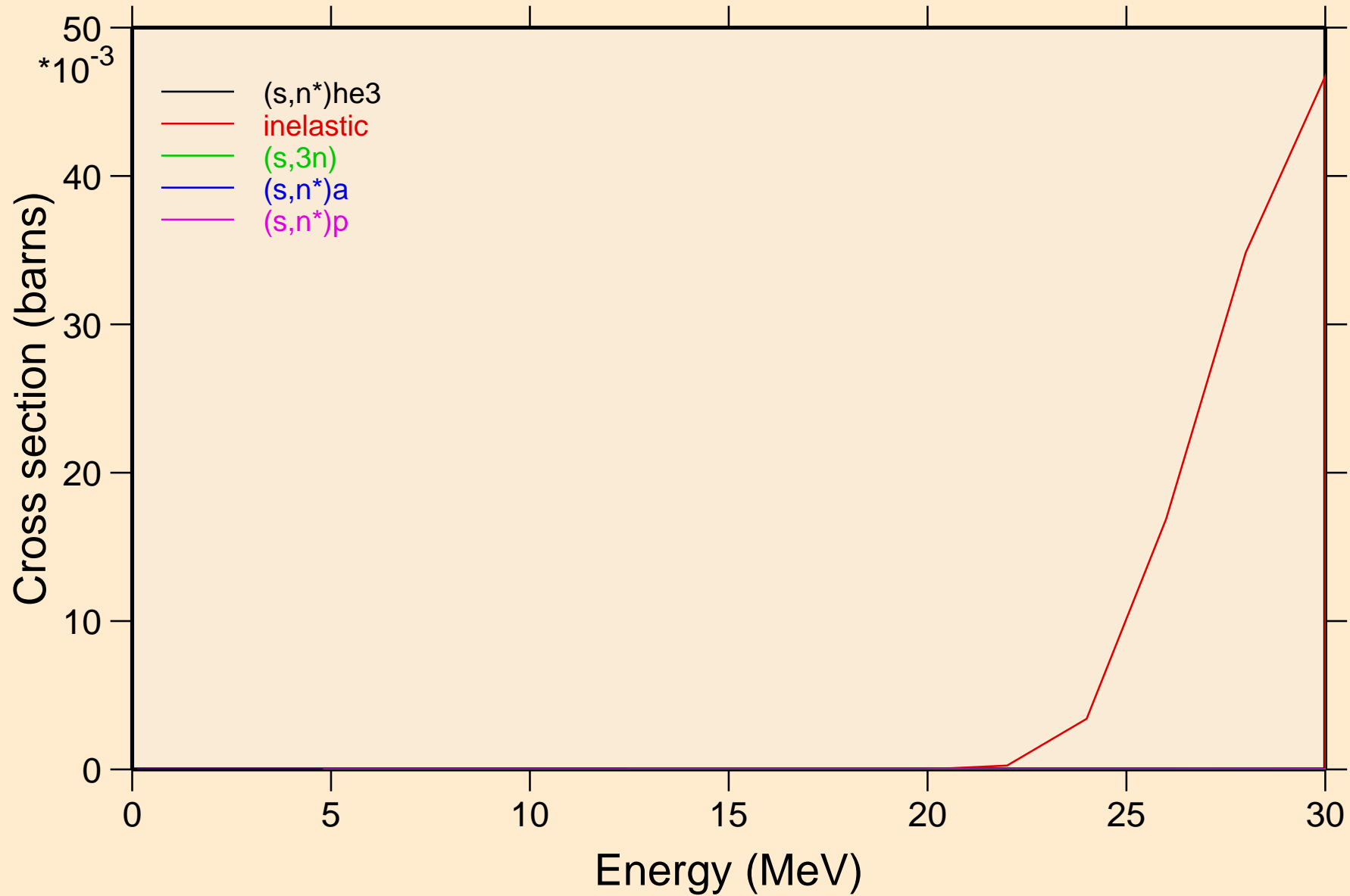
Heating



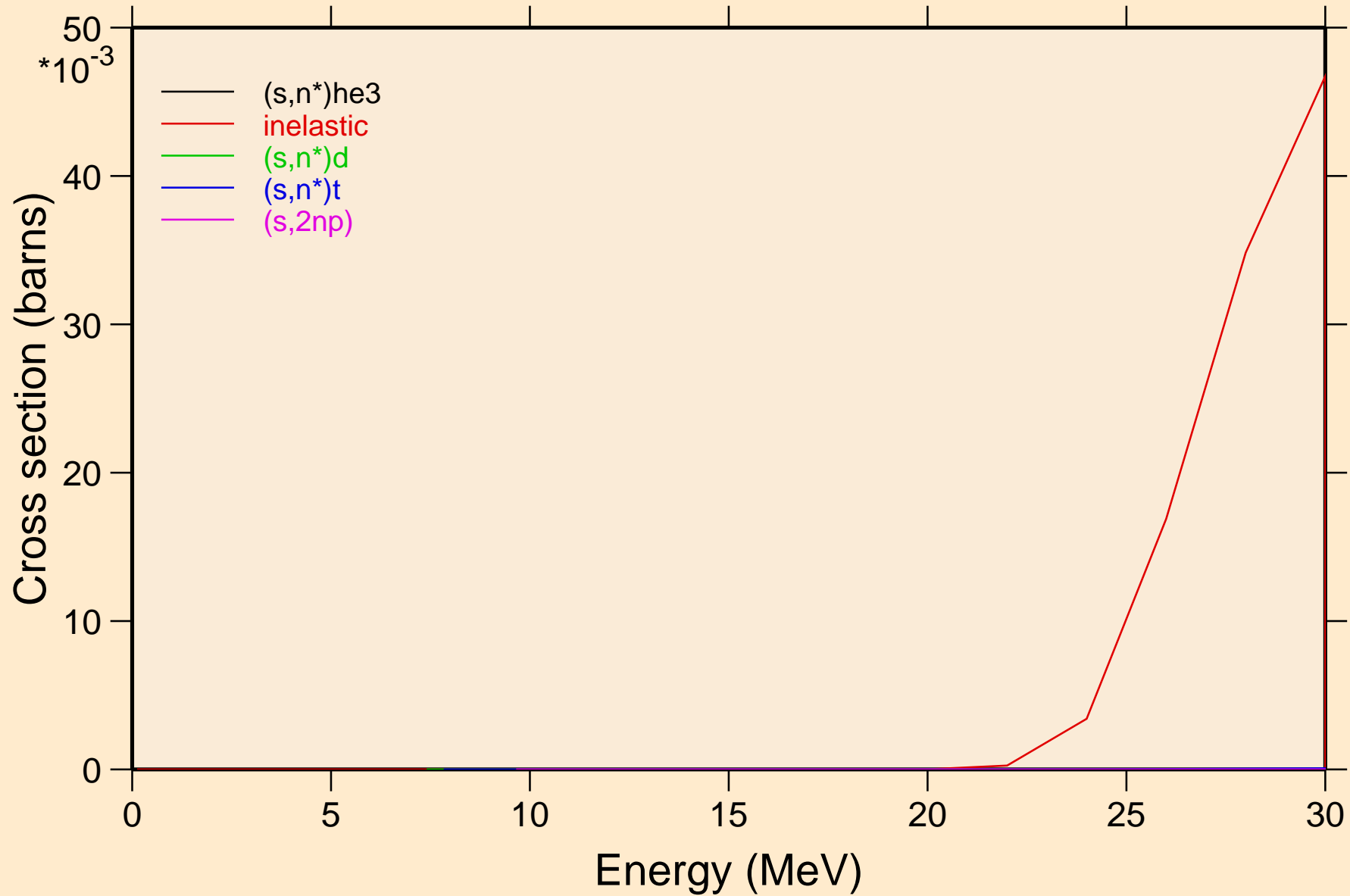
FM255 HELION ACER TENDL-2024 LIBRARY; T=0.K  
Threshold reactions



FM255 HELION ACER TENDL-2024 LIBRARY; T=0.K  
Threshold reactions

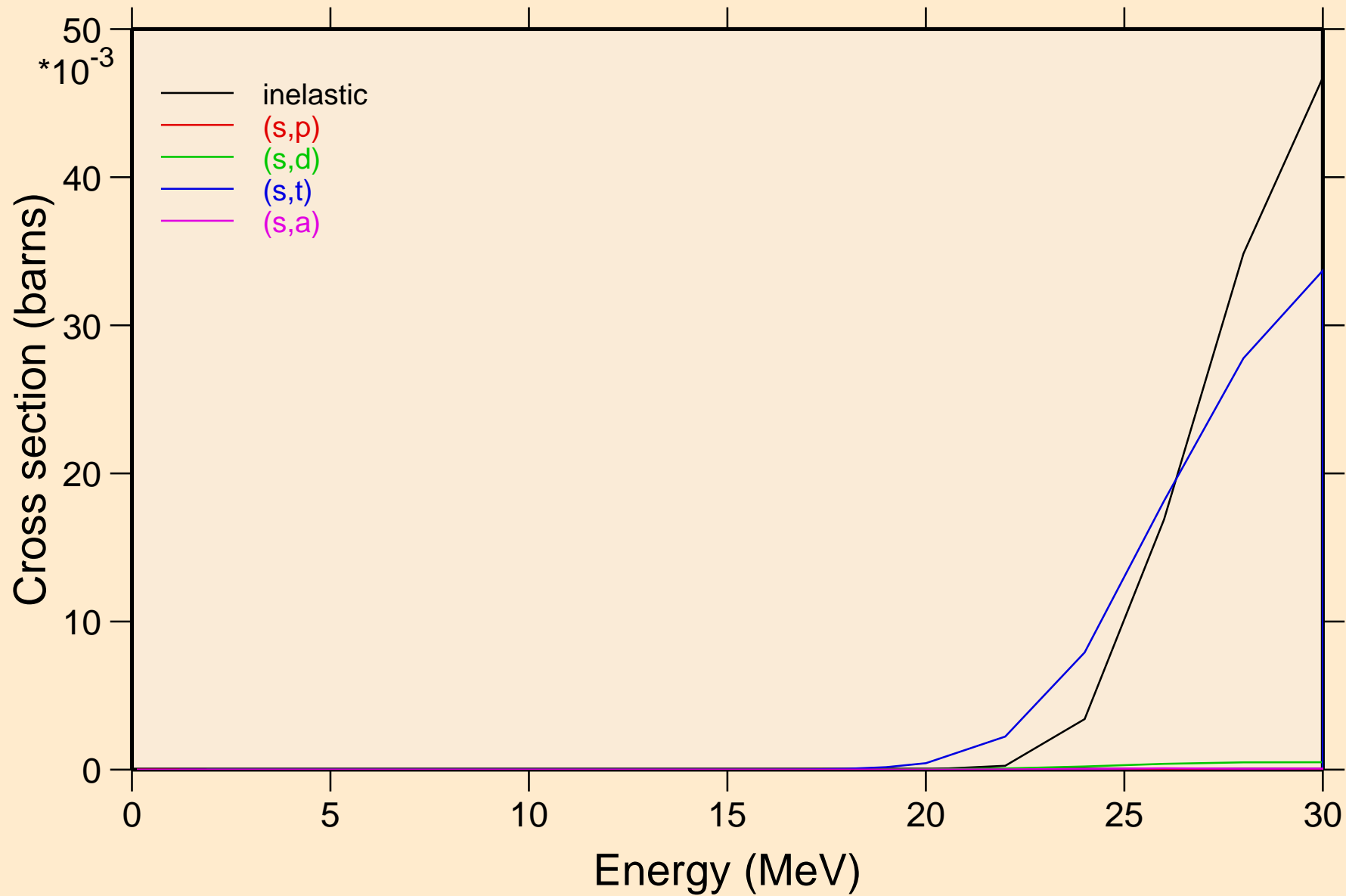


FM255 HELION ACER TENDL-2024 LIBRARY; T=0.K  
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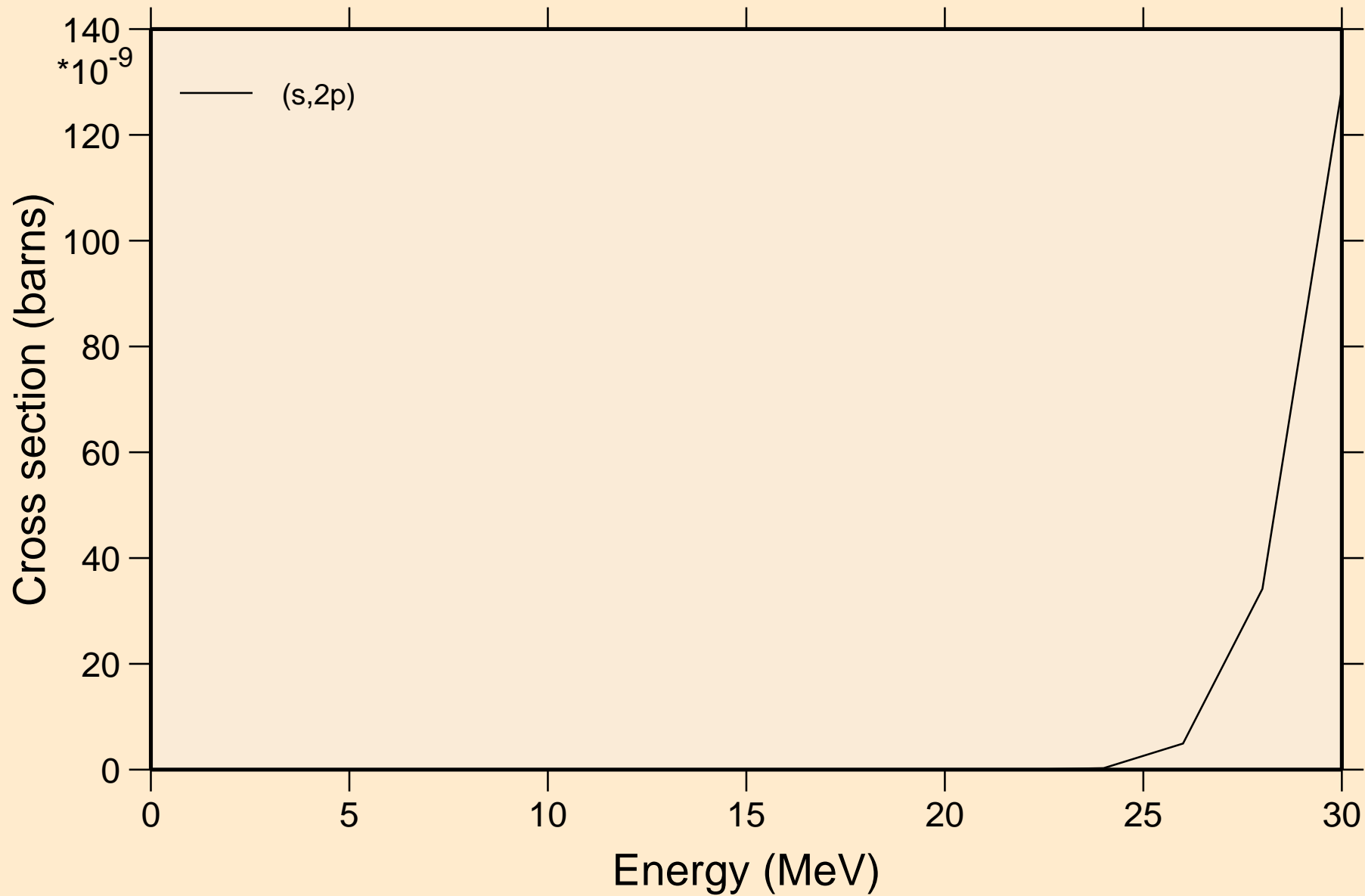


# FM255 HELION ACER TENDL-2024 LIBRARY; T=0.K

## Threshold reactions



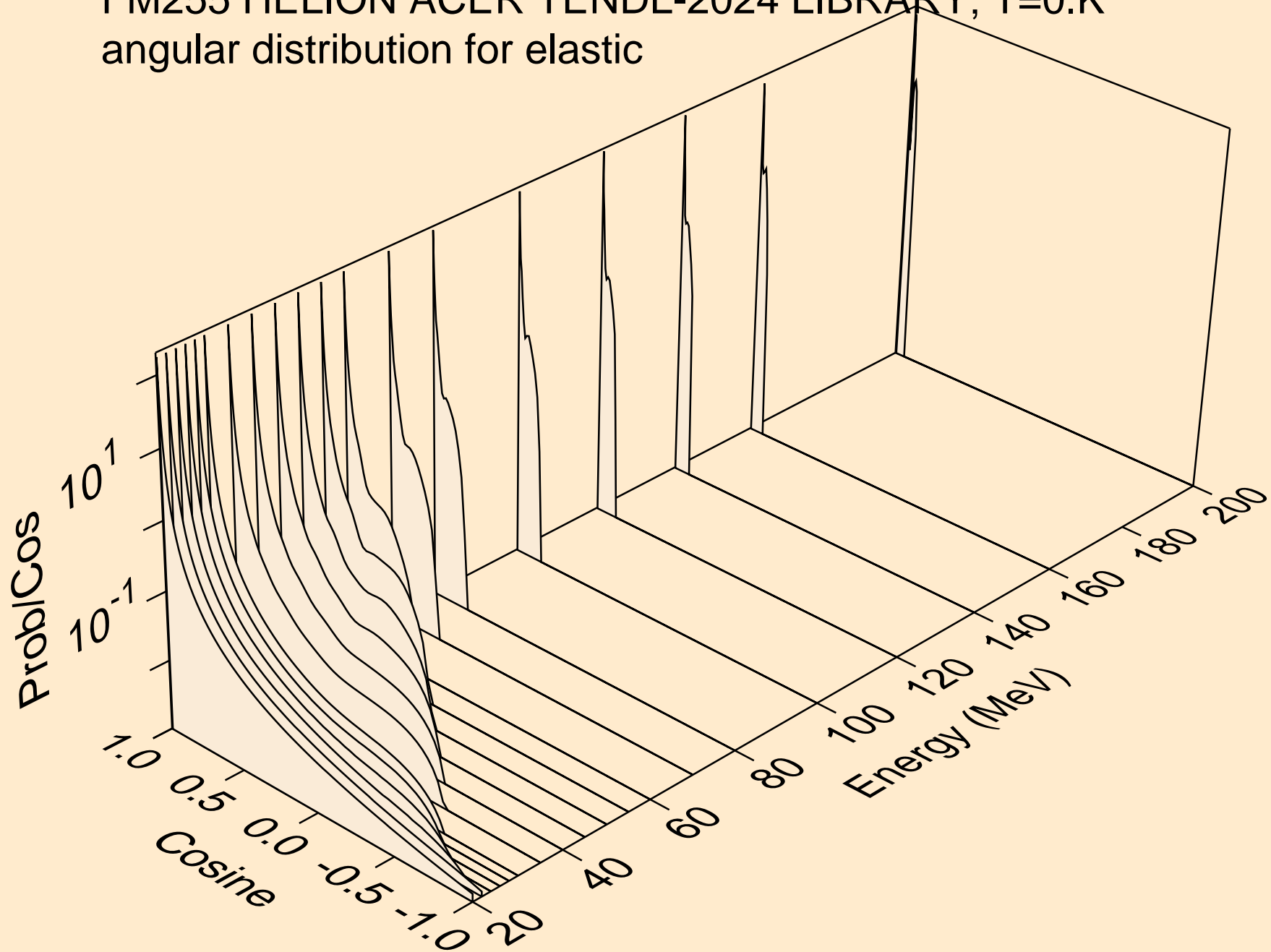
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Threshold reactions



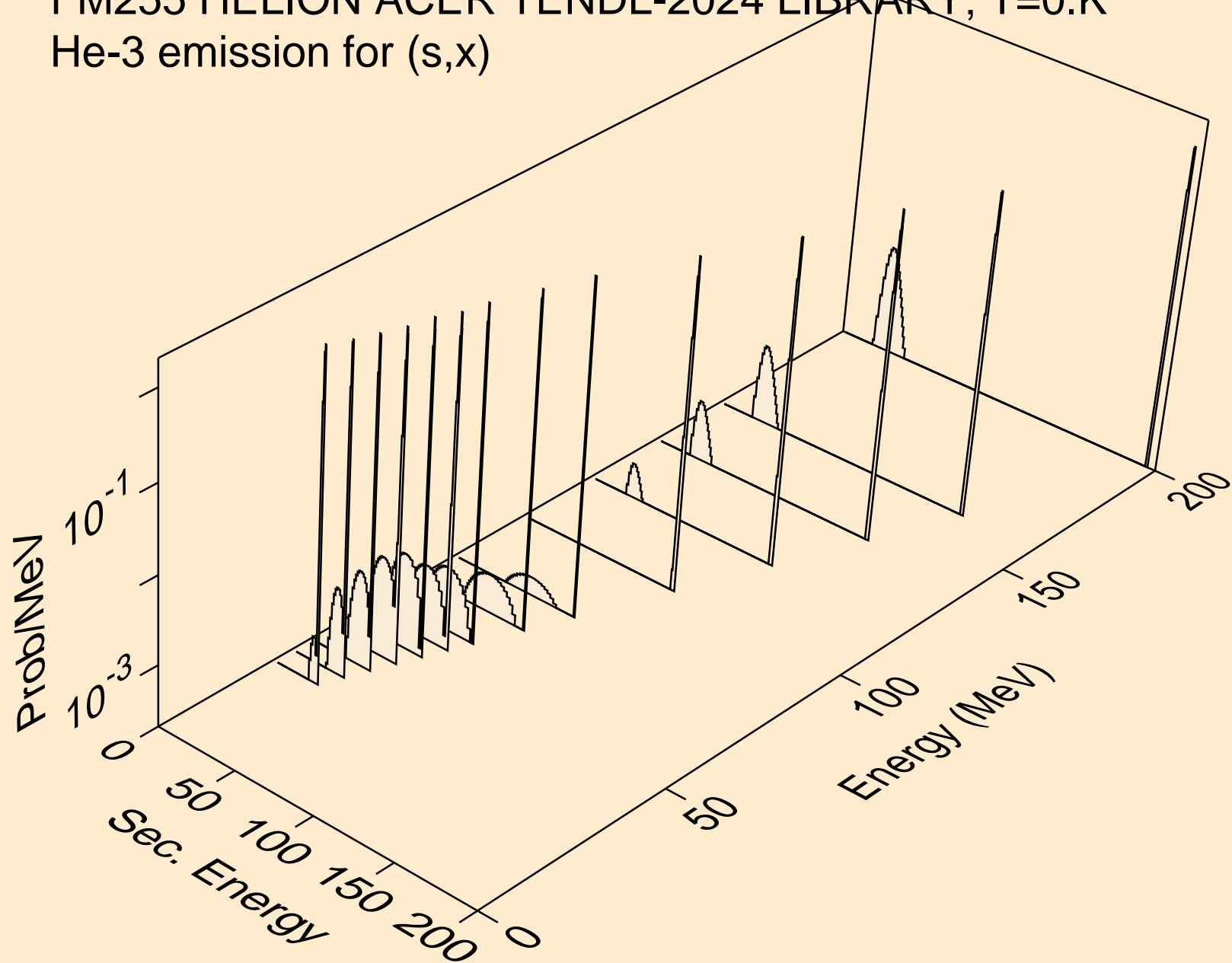
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angular distribution for elastic



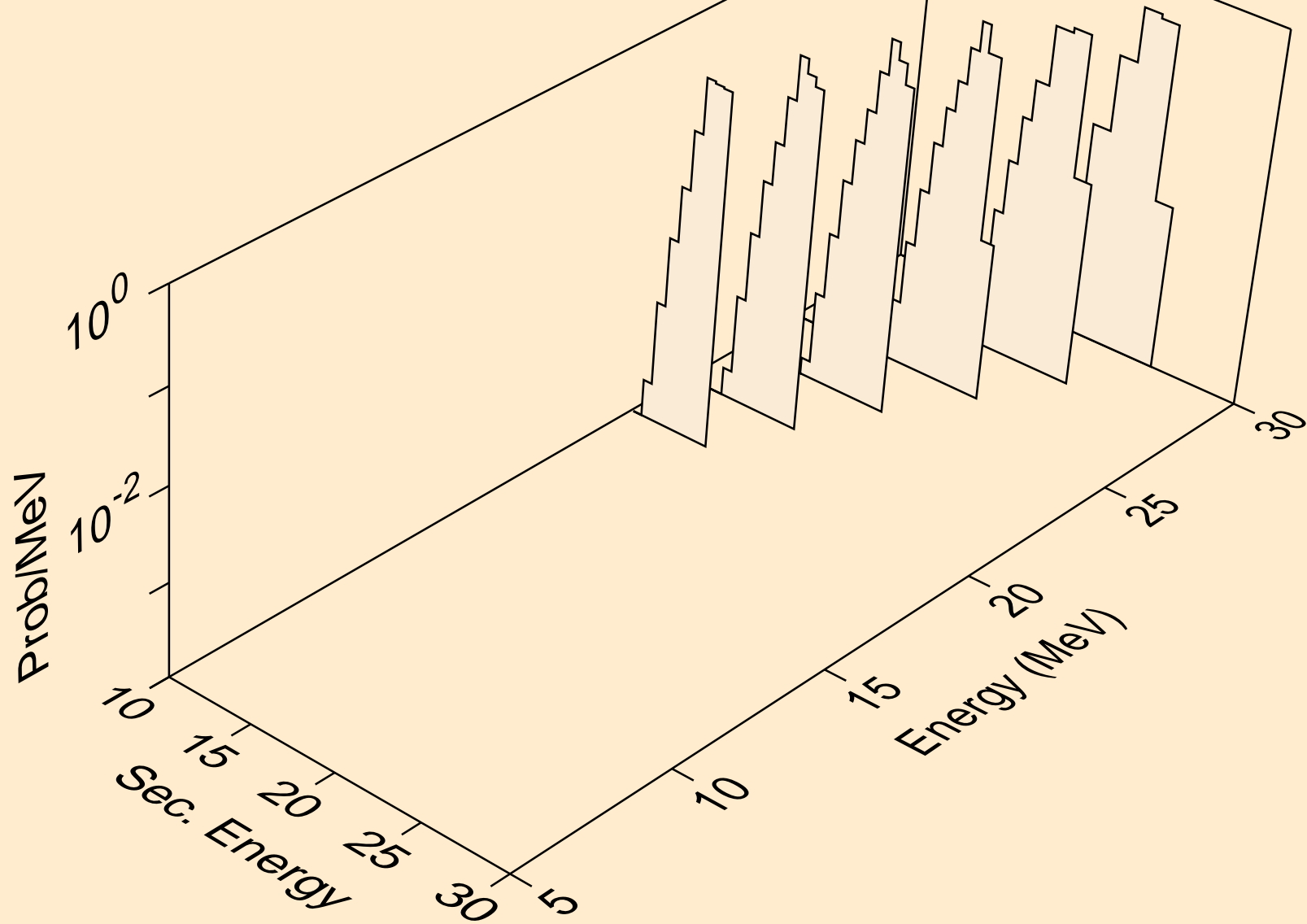
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angular distribution for elastic



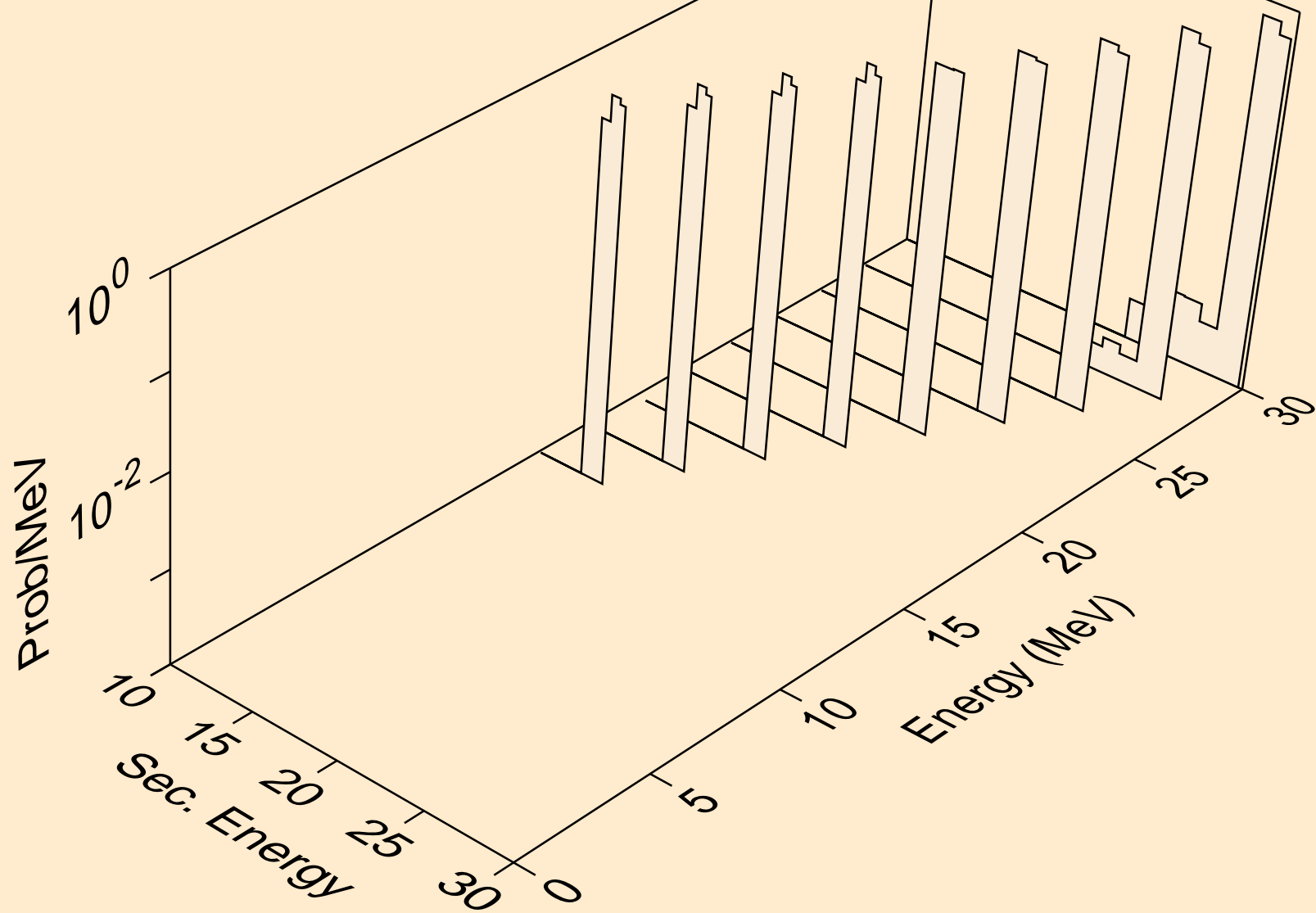
FM255 HELION ACER TENDL-2024 LIBRARY; T=0.K  
He-3 emission for (s,x)



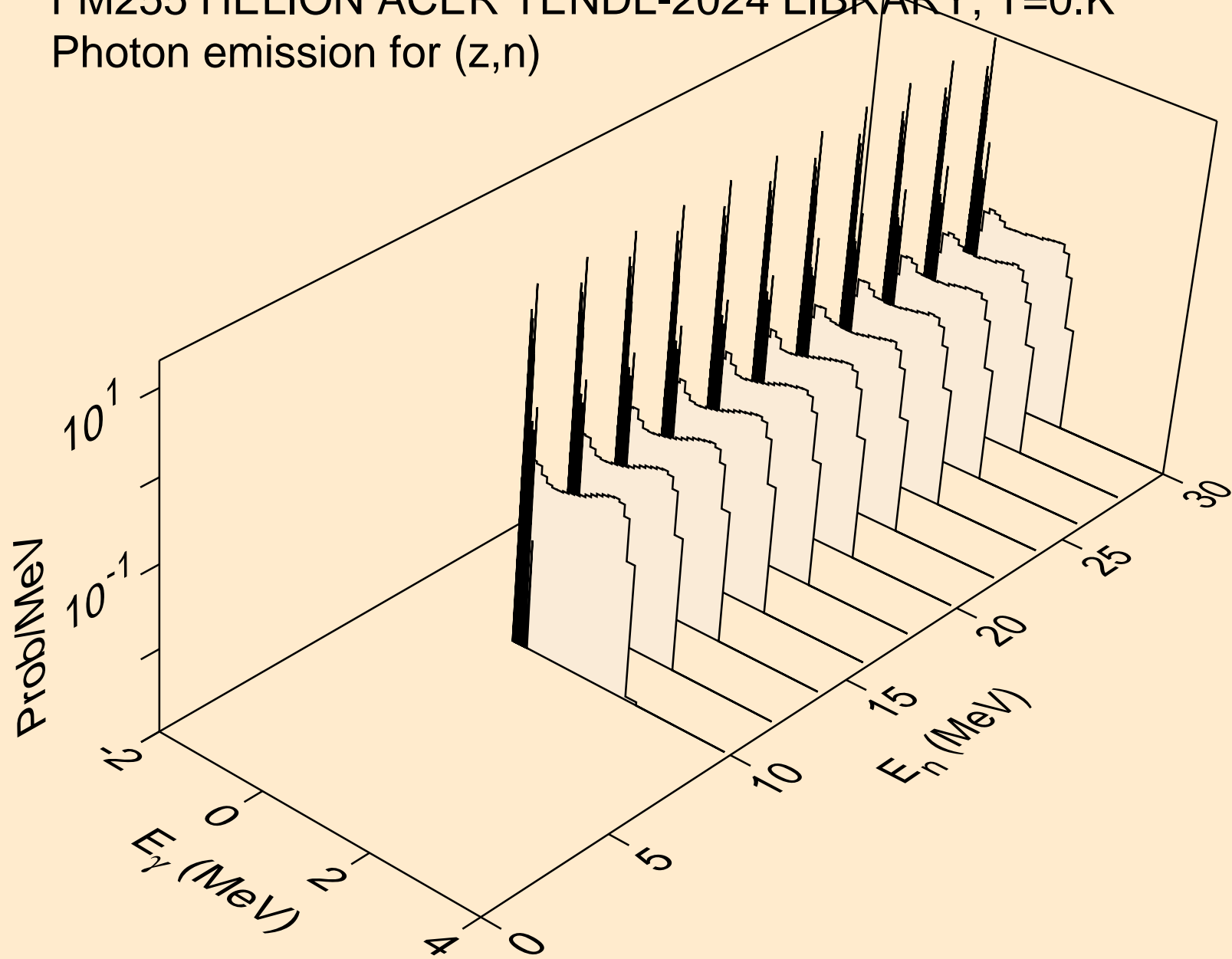
FM255 HELION ACER TENDL-2024 LIBRARY; T=0.K  
He-3 emission for (s,n\*)he3



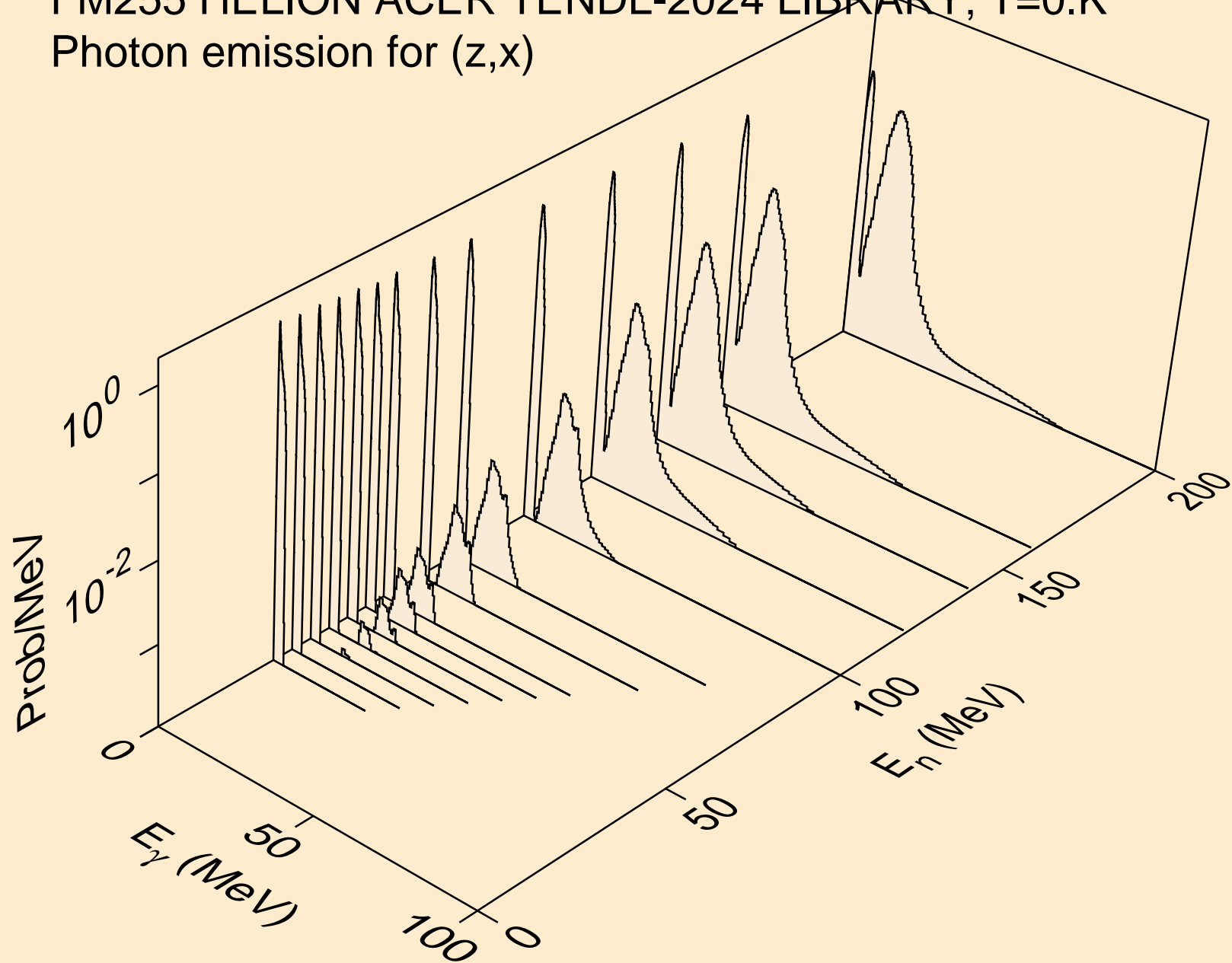
FM255 HELION ACER TENDL-2024 LIBRARY; T=0.K  
He-3 emission for inelastic



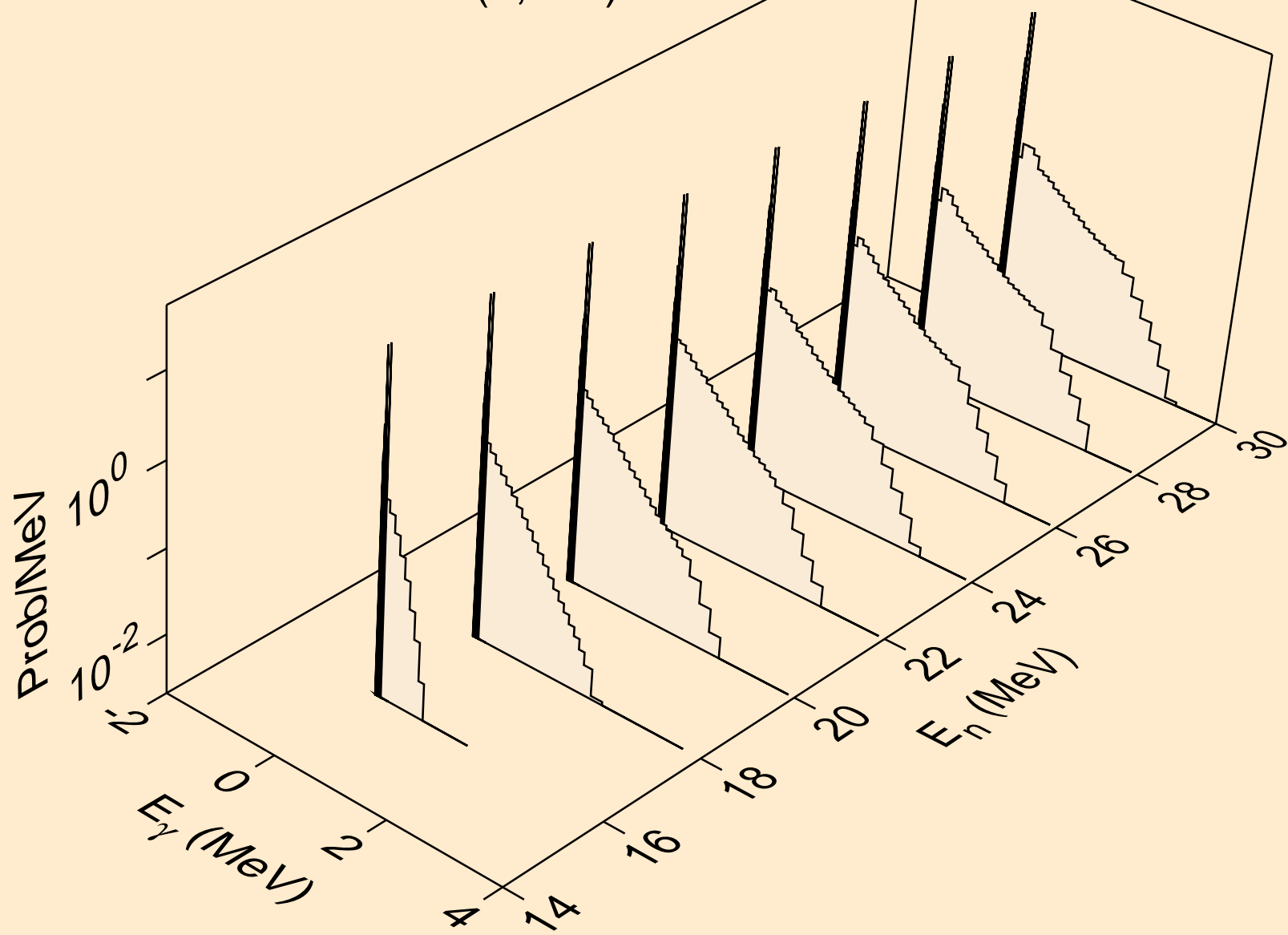
FM255 HELION ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (z,n)



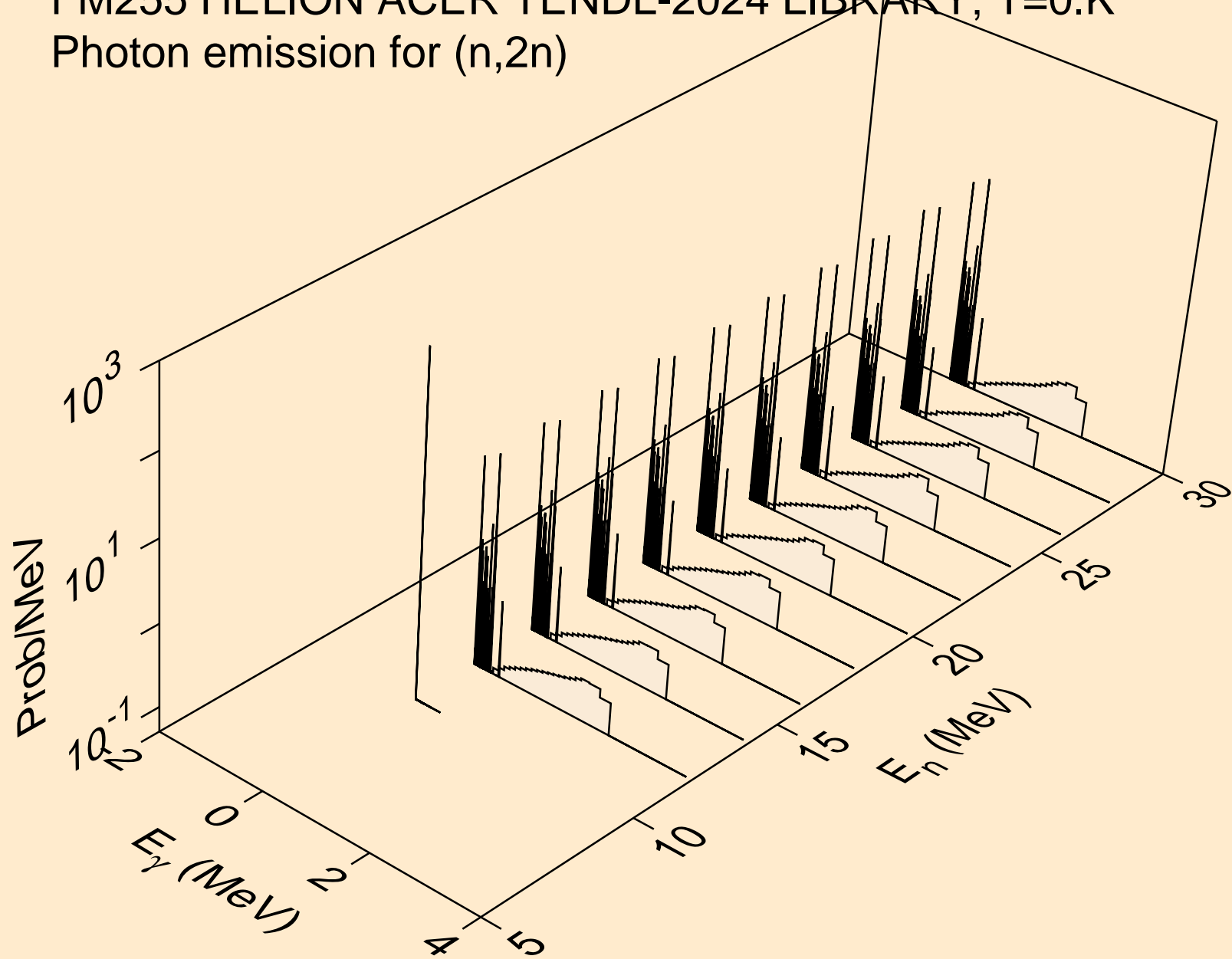
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Photon emission for (z,x)



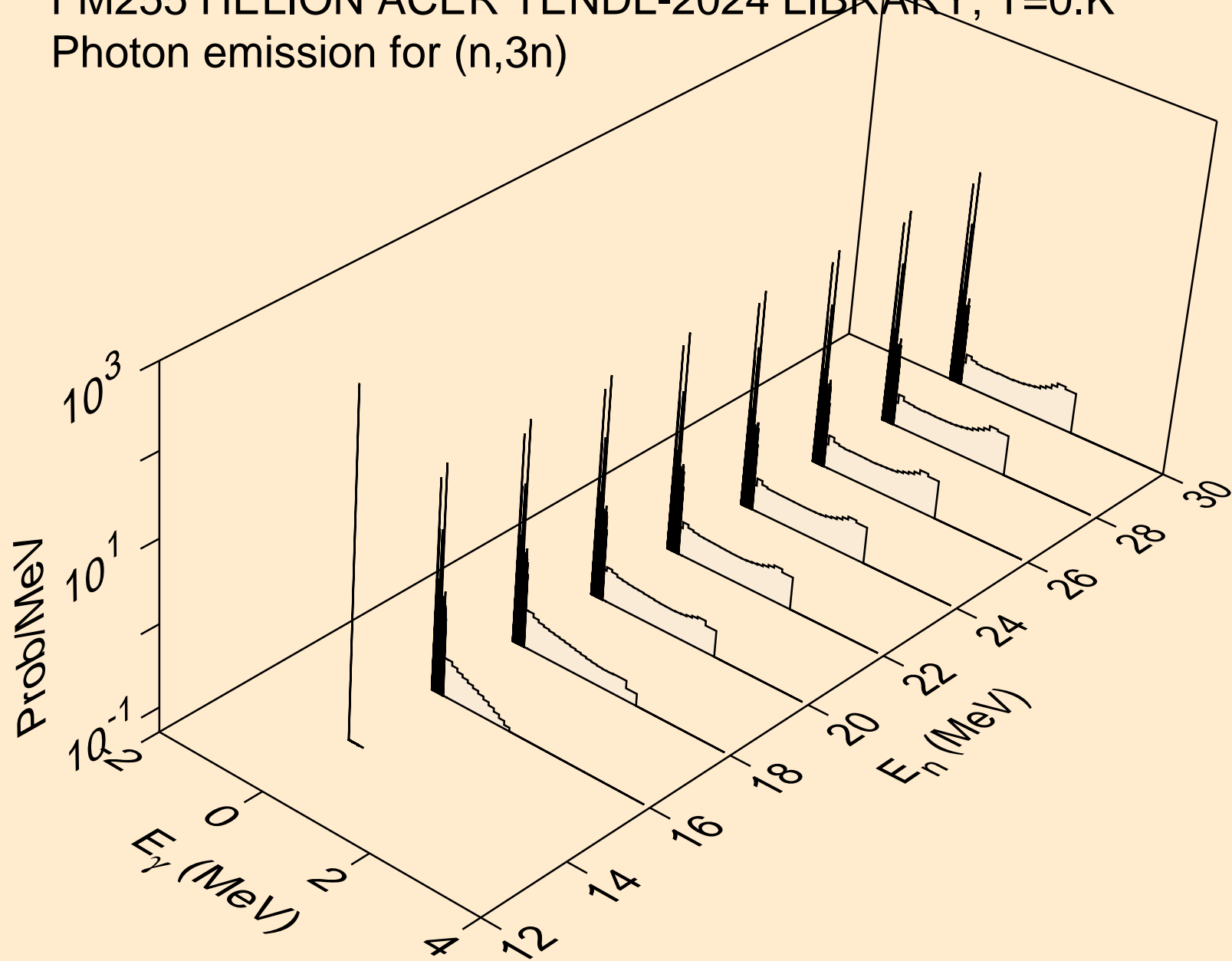
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Photon emission for (n,2nd)



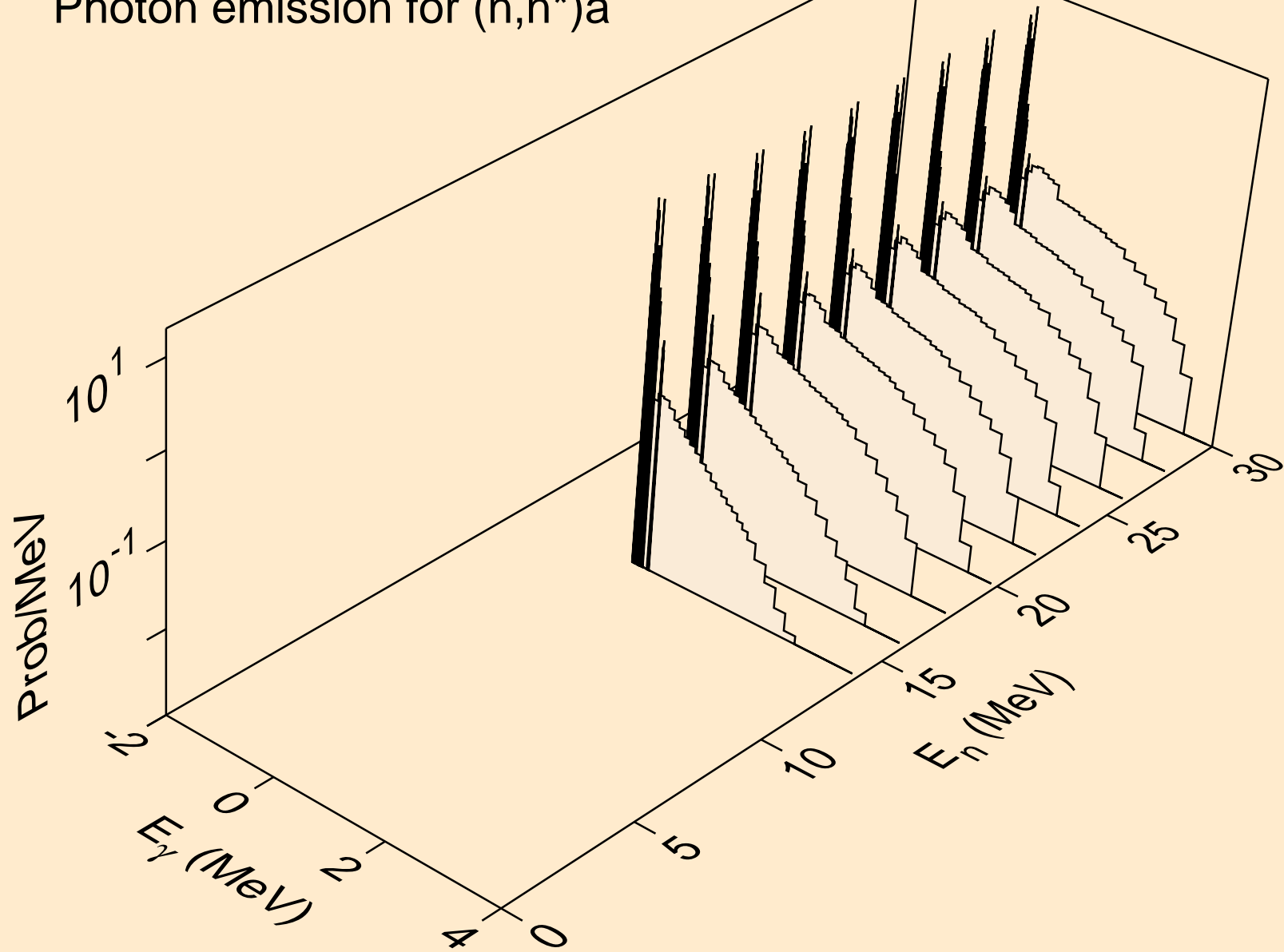
FM255 HELION ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,2n)



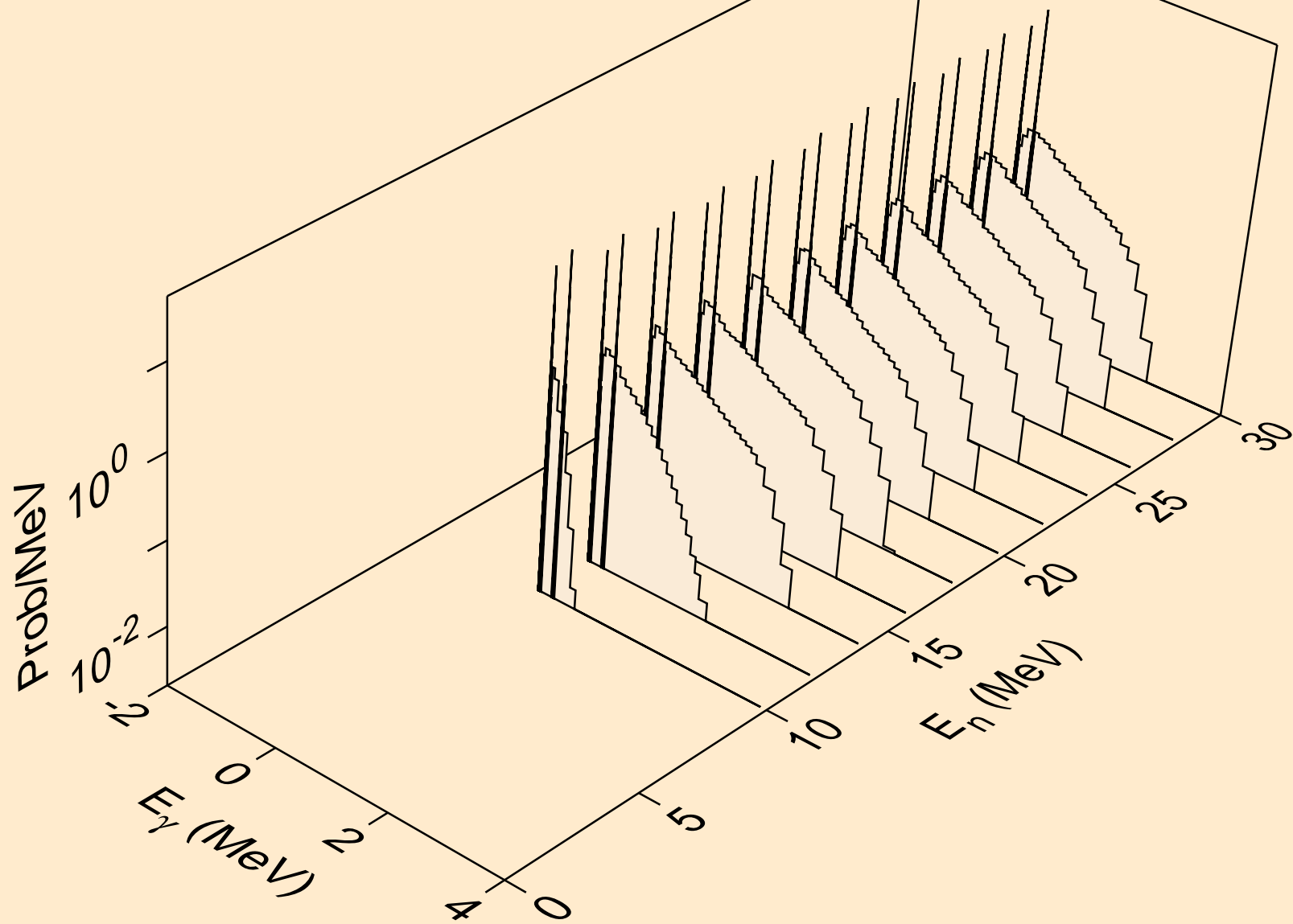
FM255 HELION ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,3n)



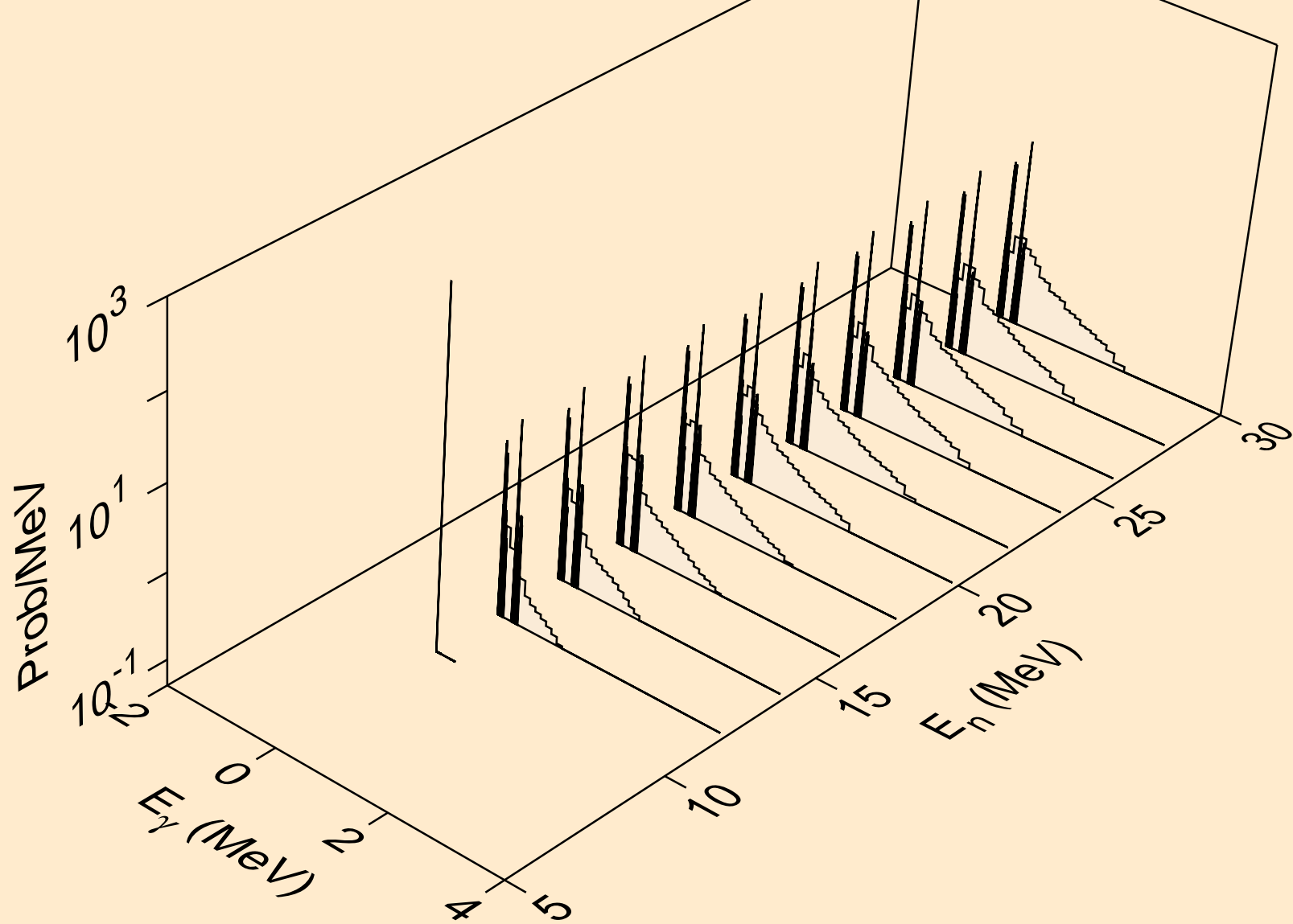
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Photon emission for (n,n\*)a



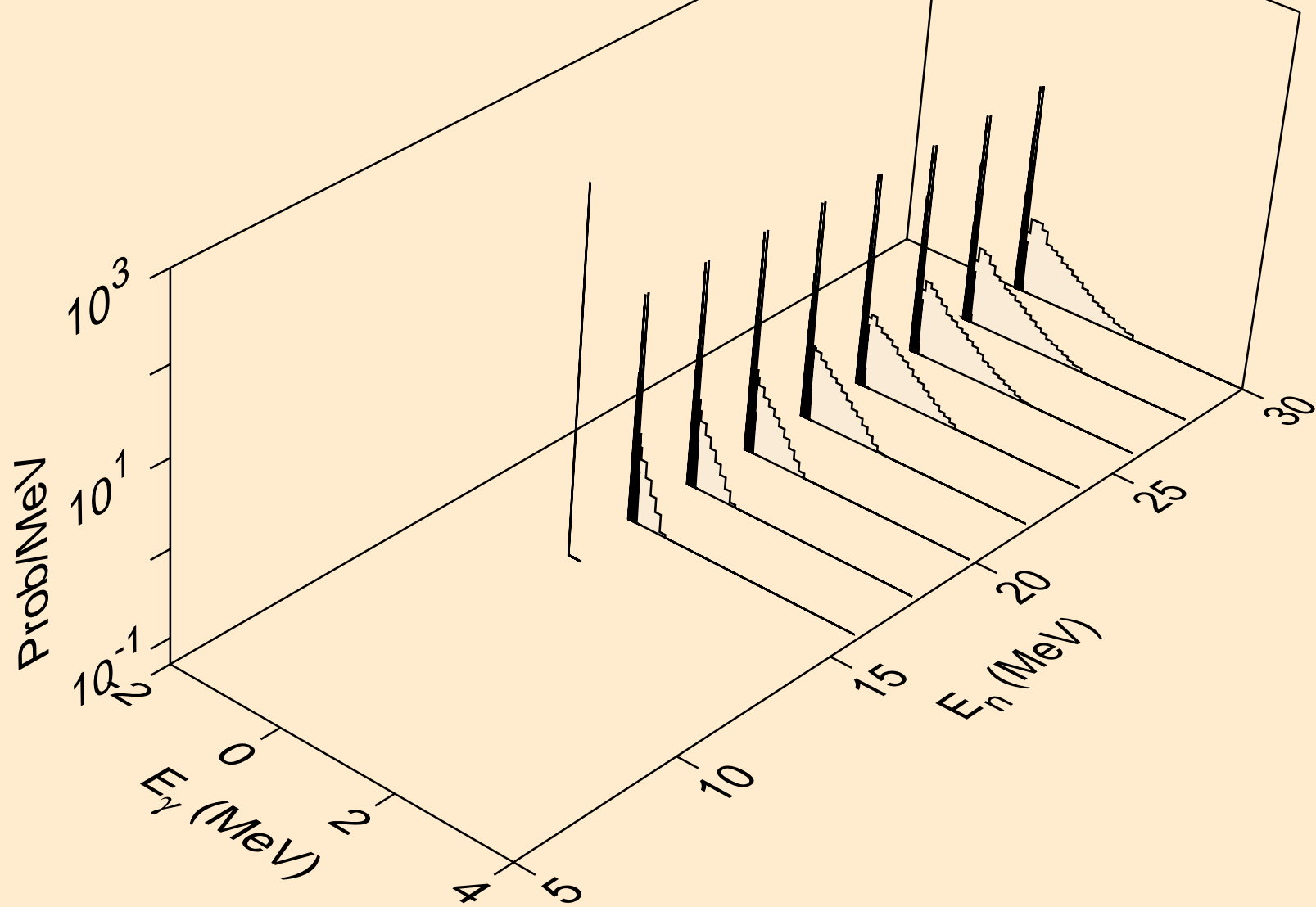
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Photon emission for (n,n\*)p



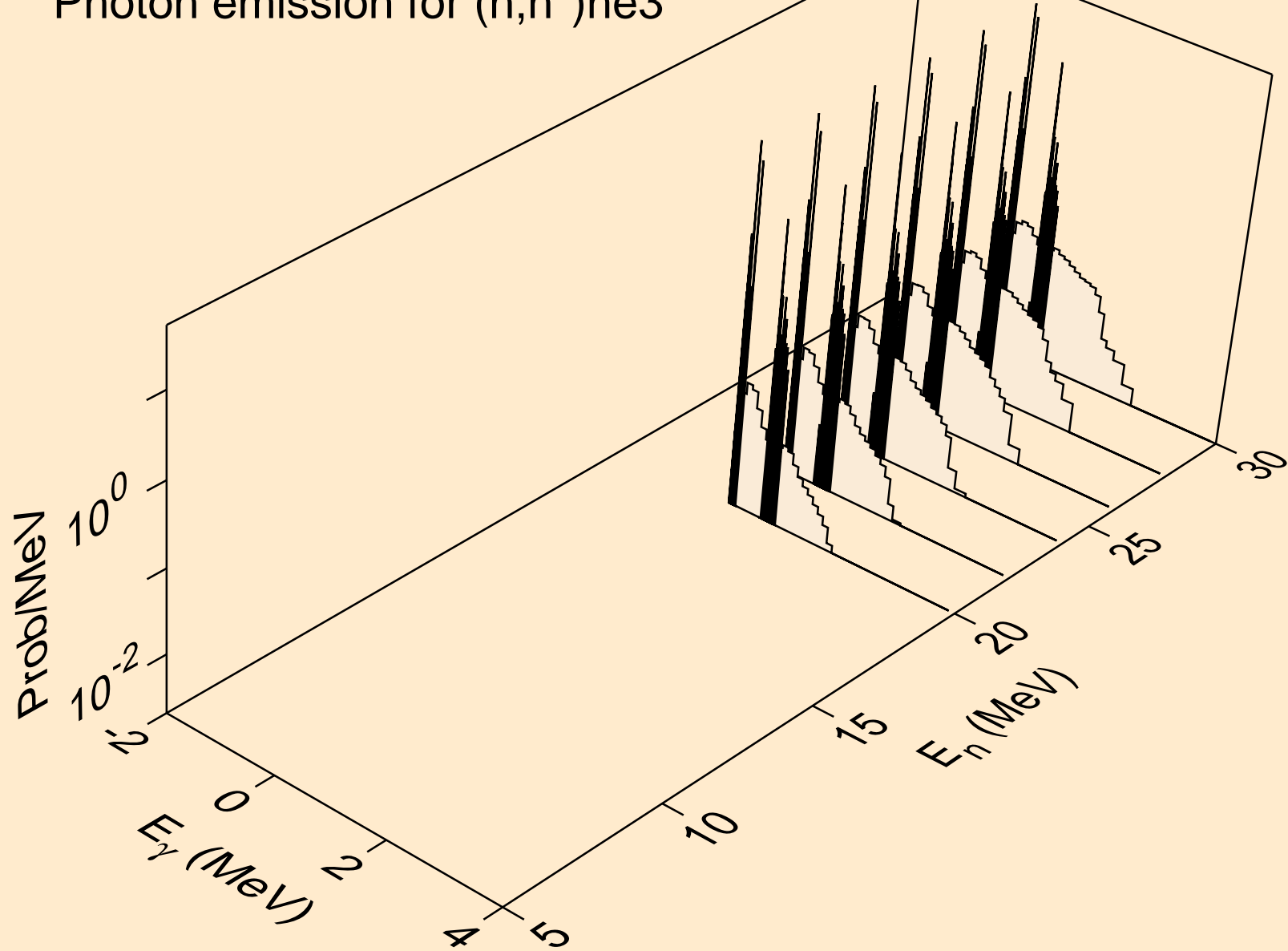
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Photon emission for (n,n\*)d



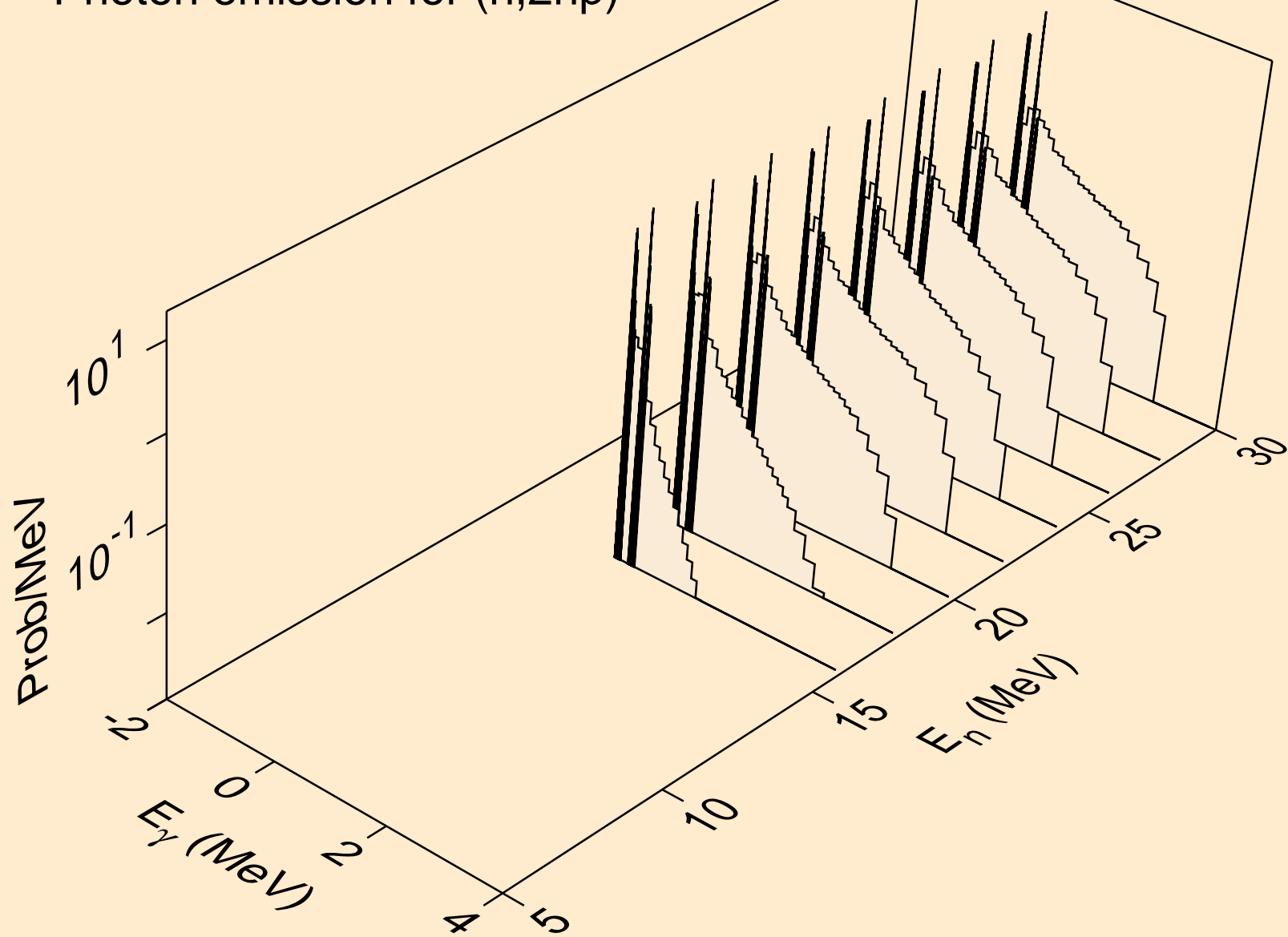
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Photon emission for (n,n\*)t



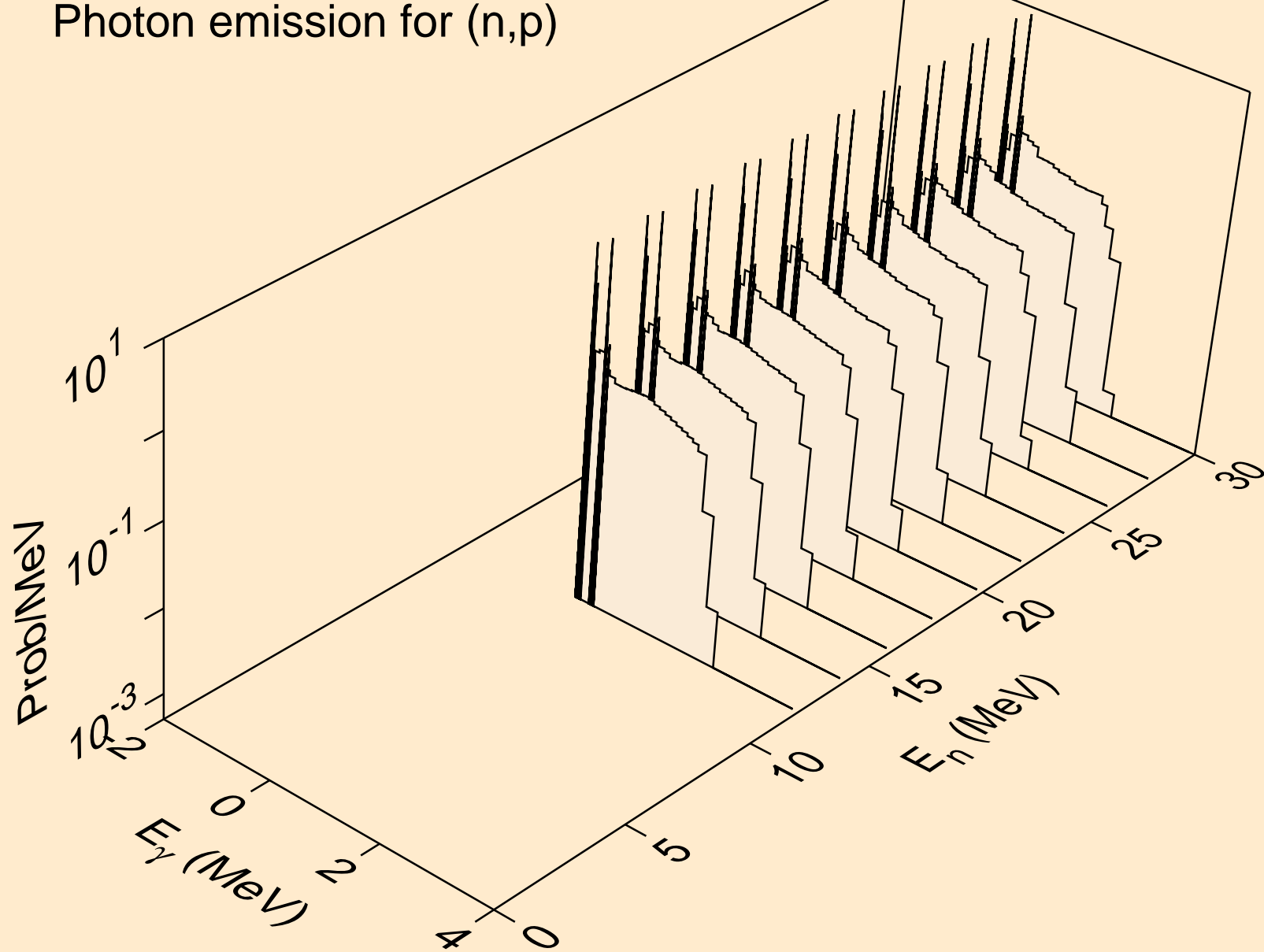
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Photon emission for (n,n\*)he3



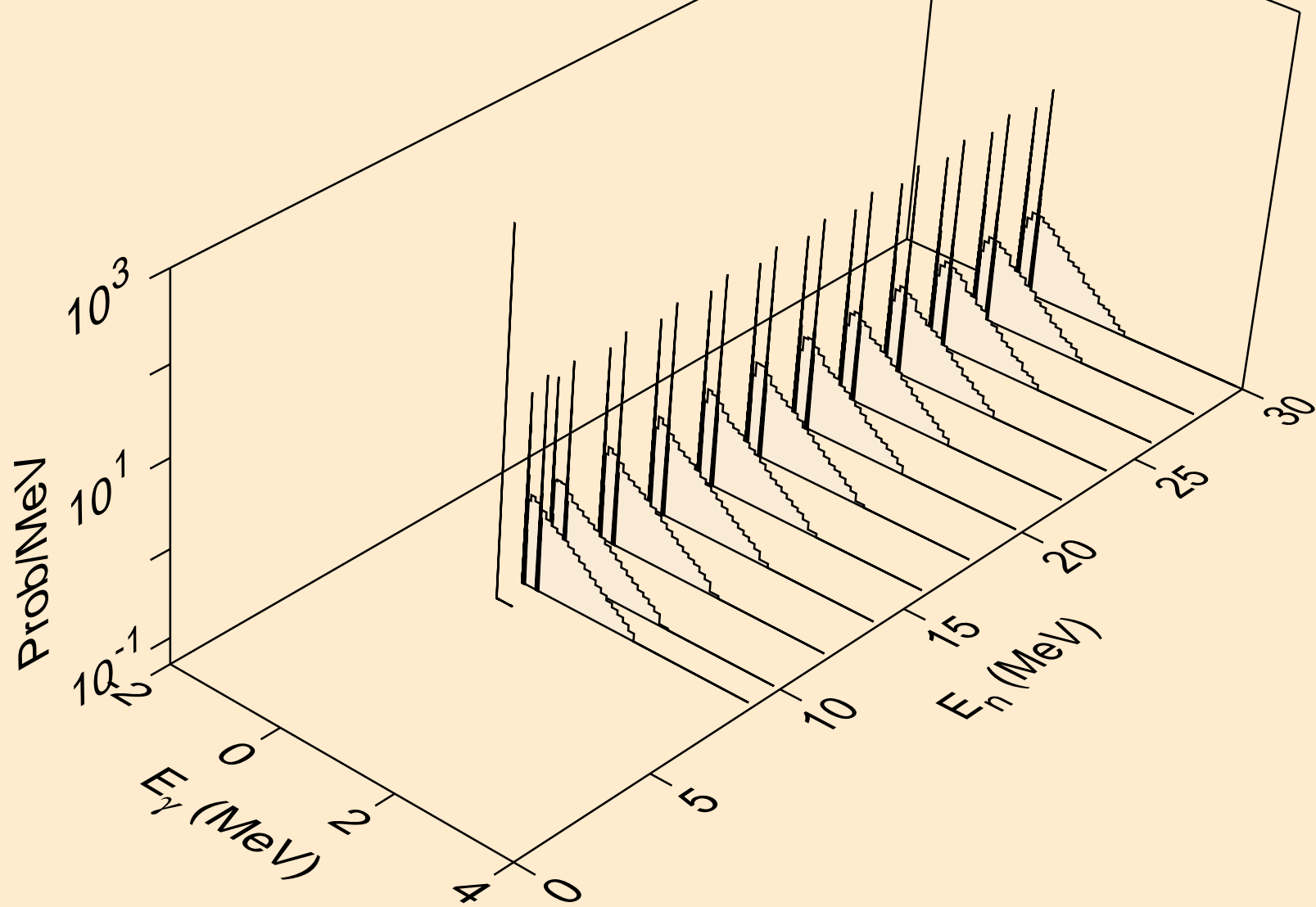
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Photon emission for (n,2np)



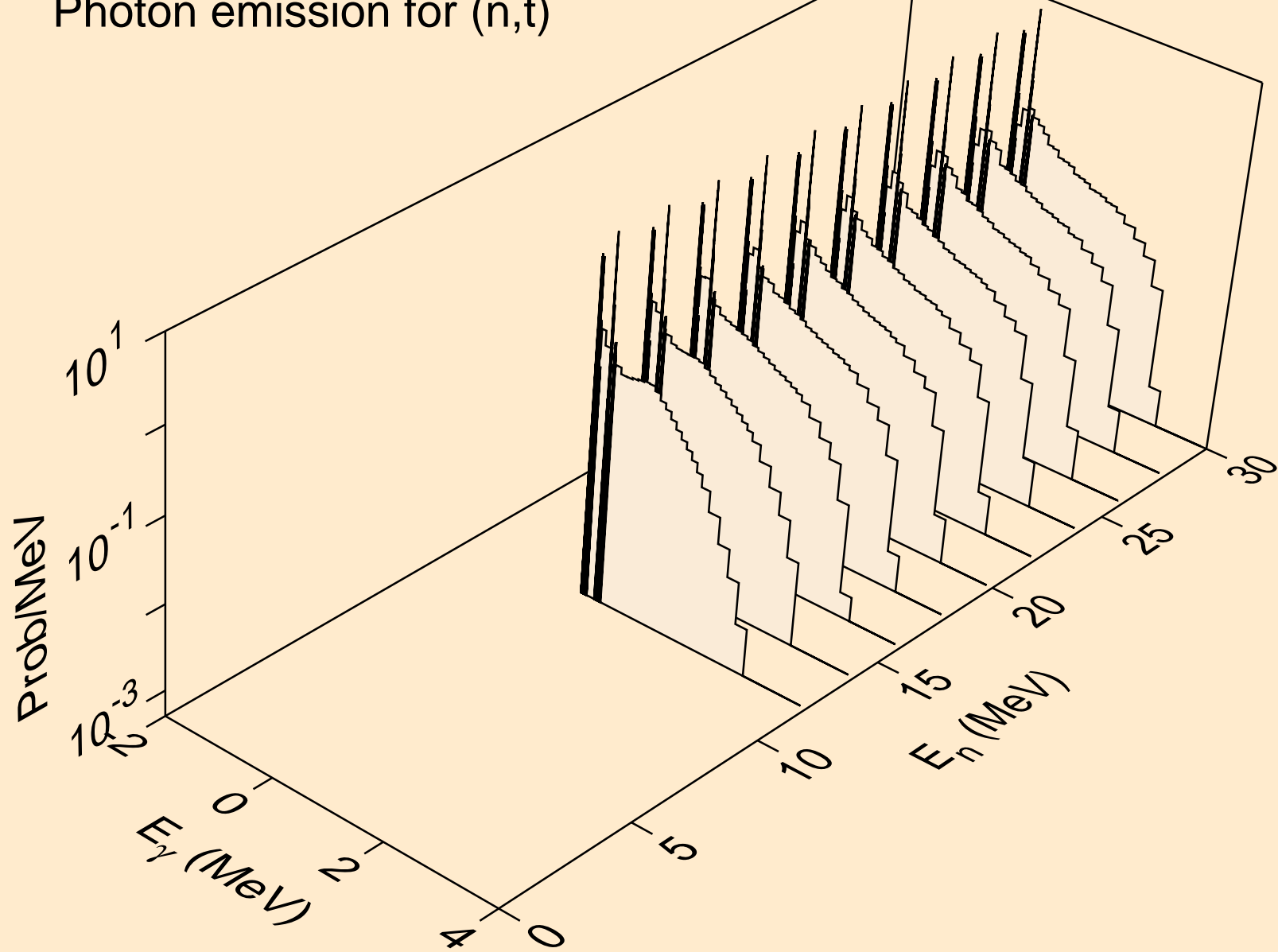
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Photon emission for (n,p)



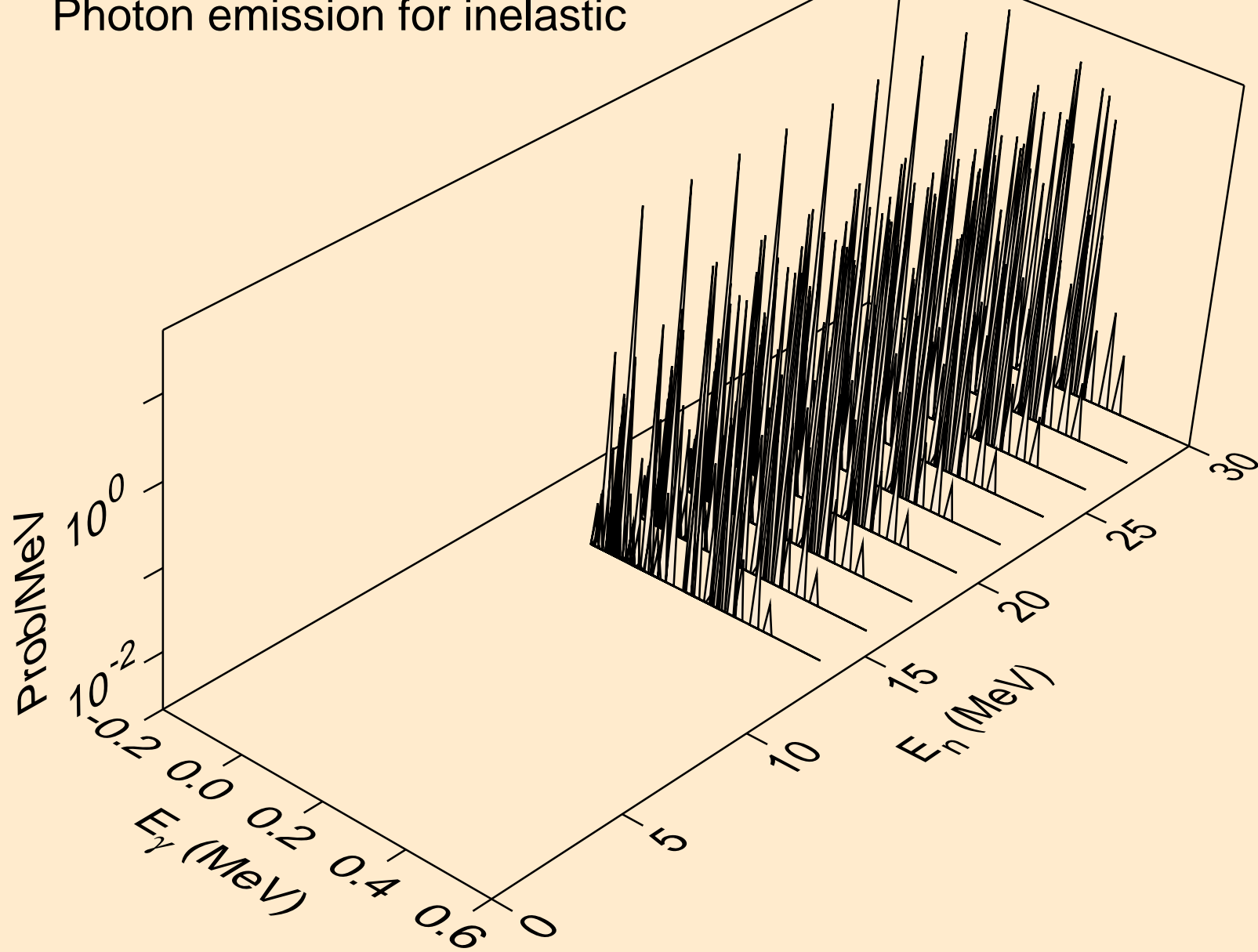
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Photon emission for (n,d)



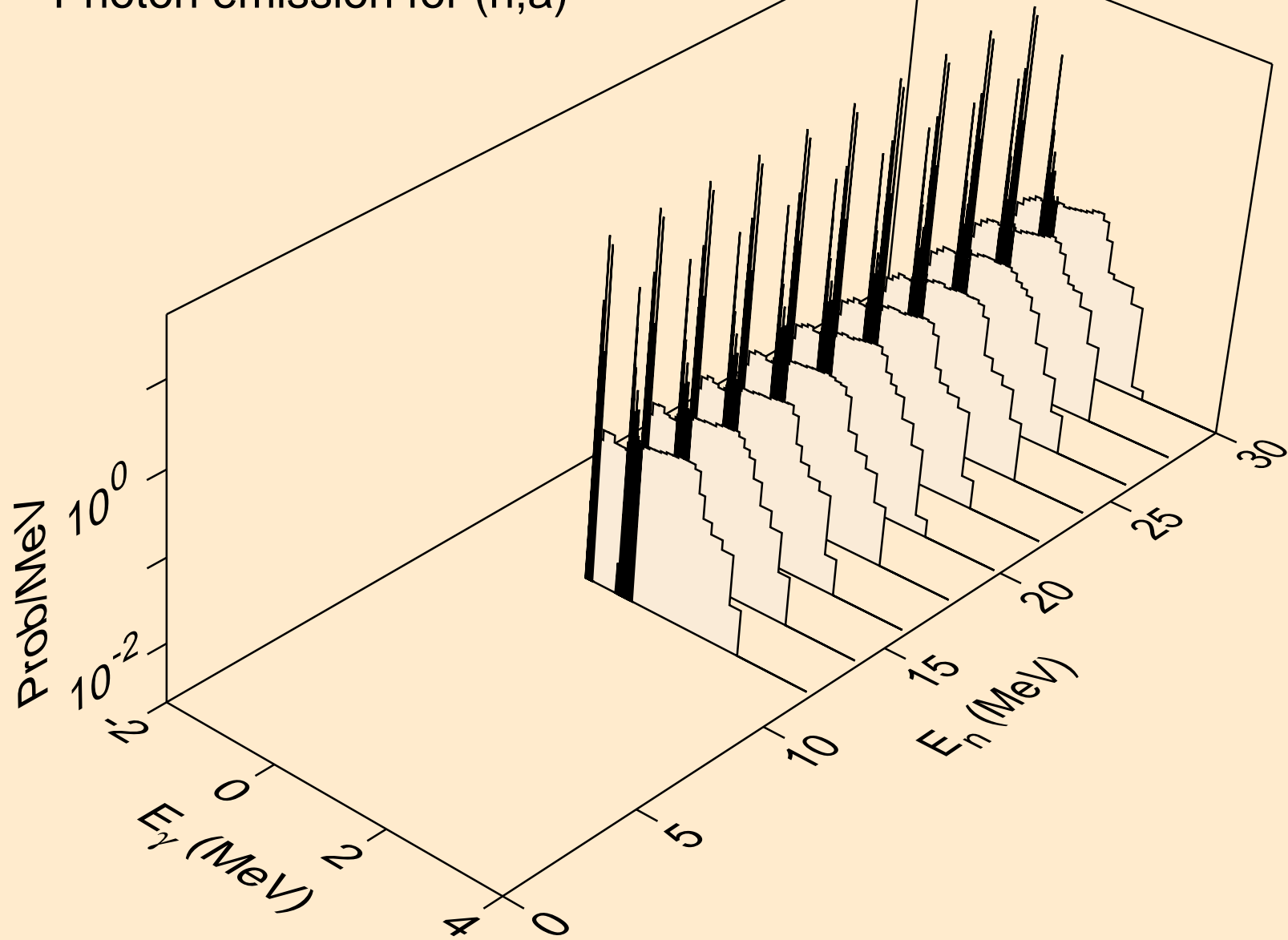
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Photon emission for (n,t)



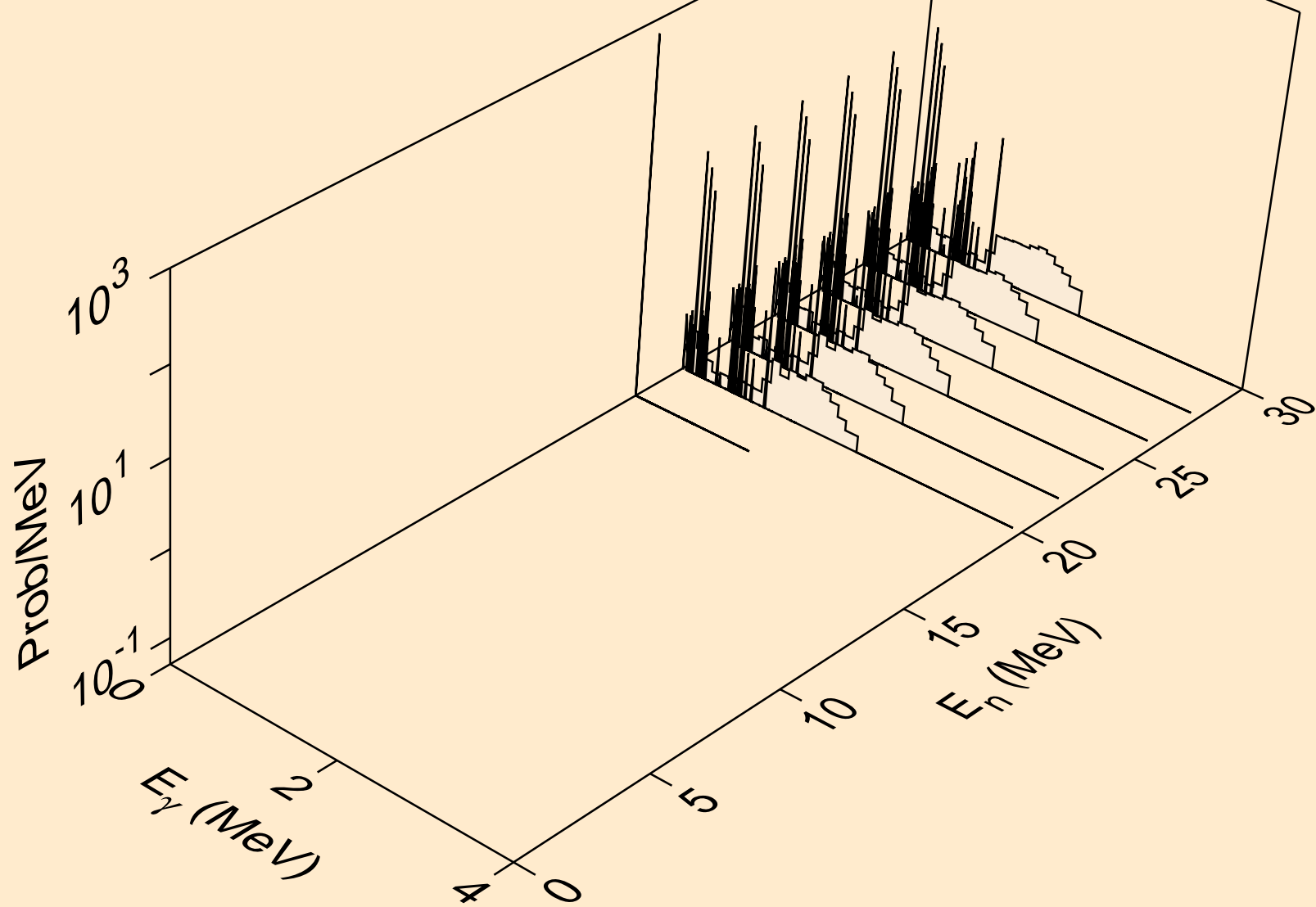
FM255 HELION ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for inelastic



FM255 HELION ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,a)

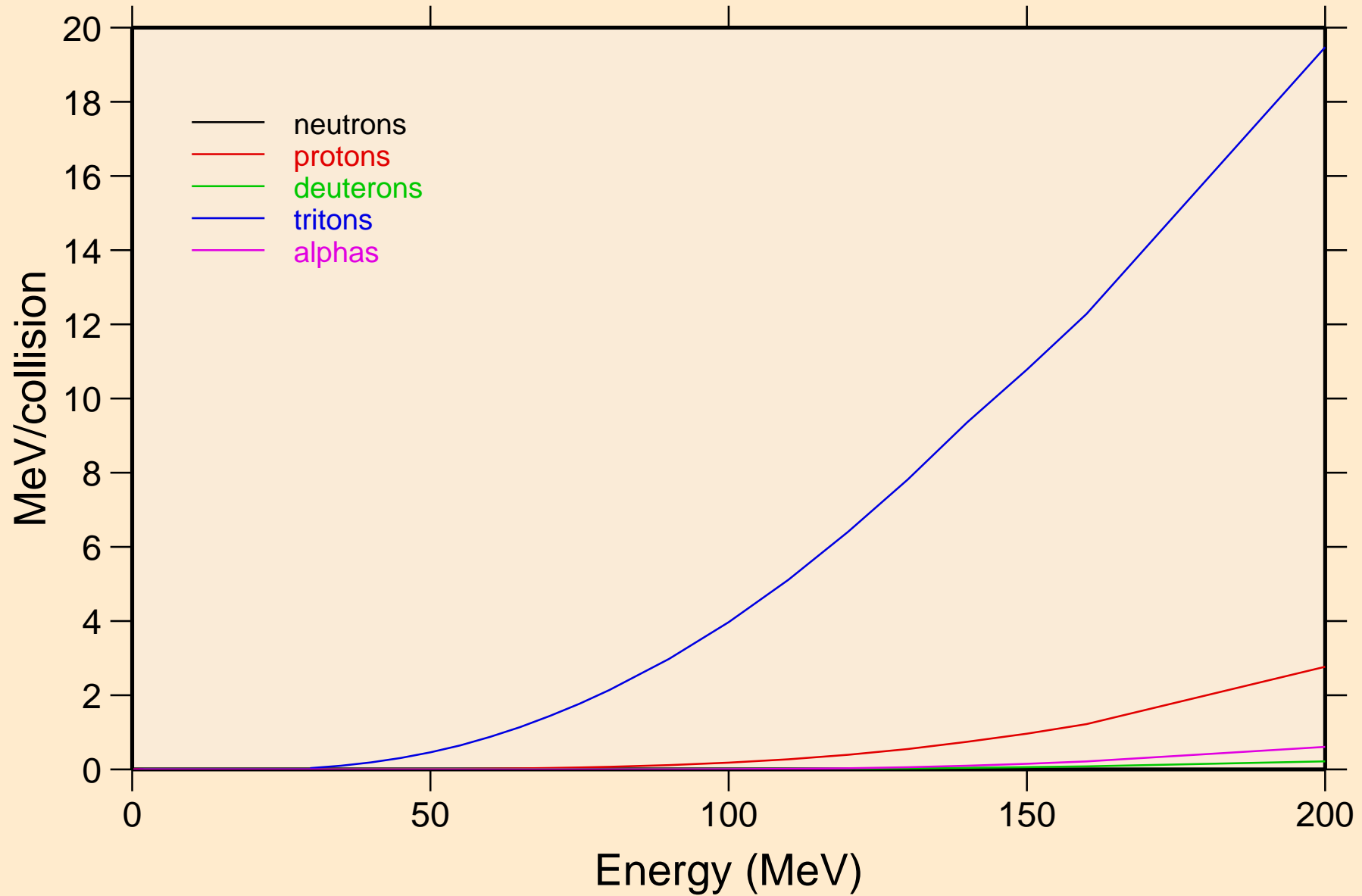


FM255 HELION ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,2p)

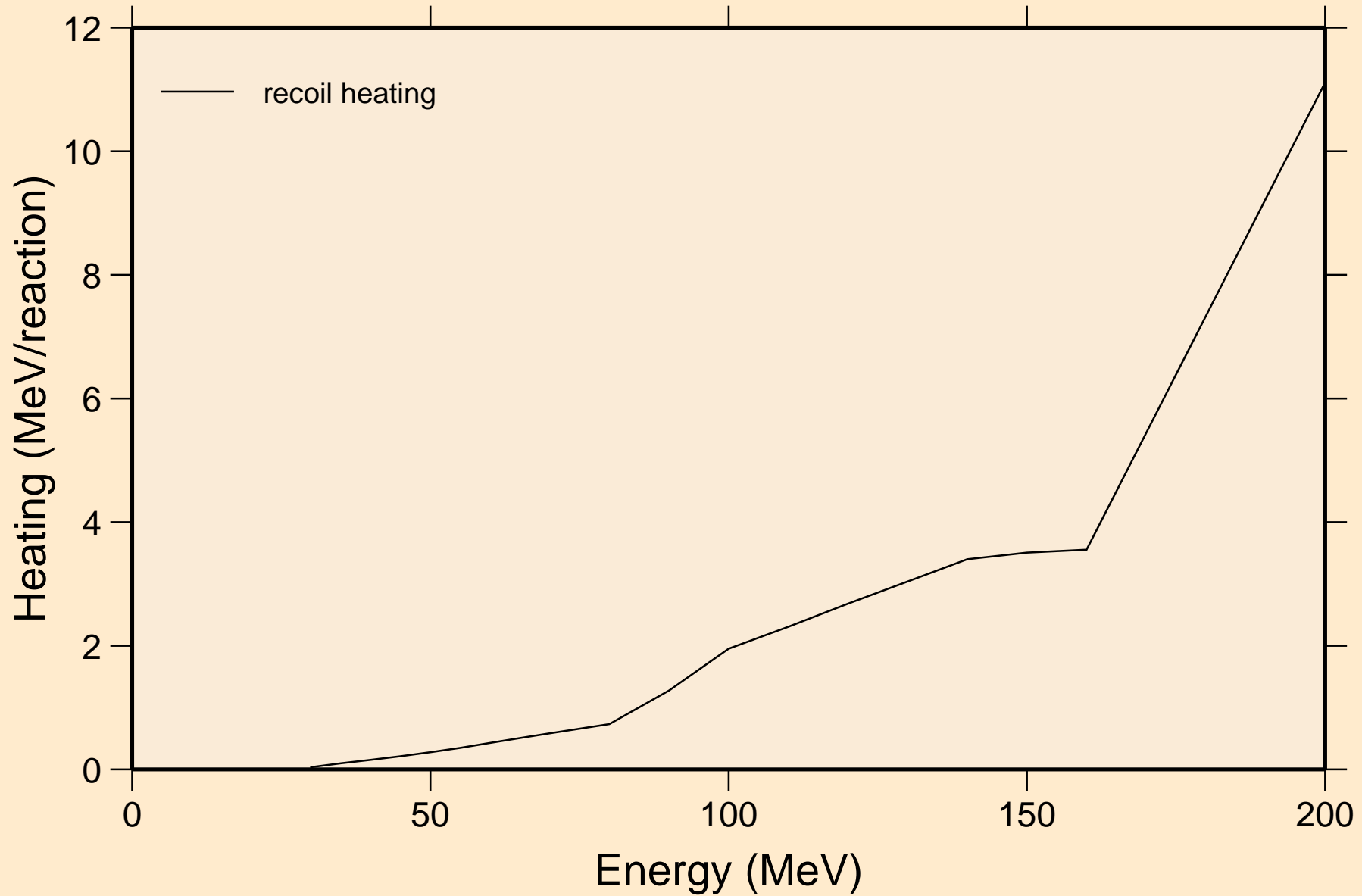


# FM255 HELION ACER TENDL-2024 LIBRARY; T=0.K

## Particle heating contributions

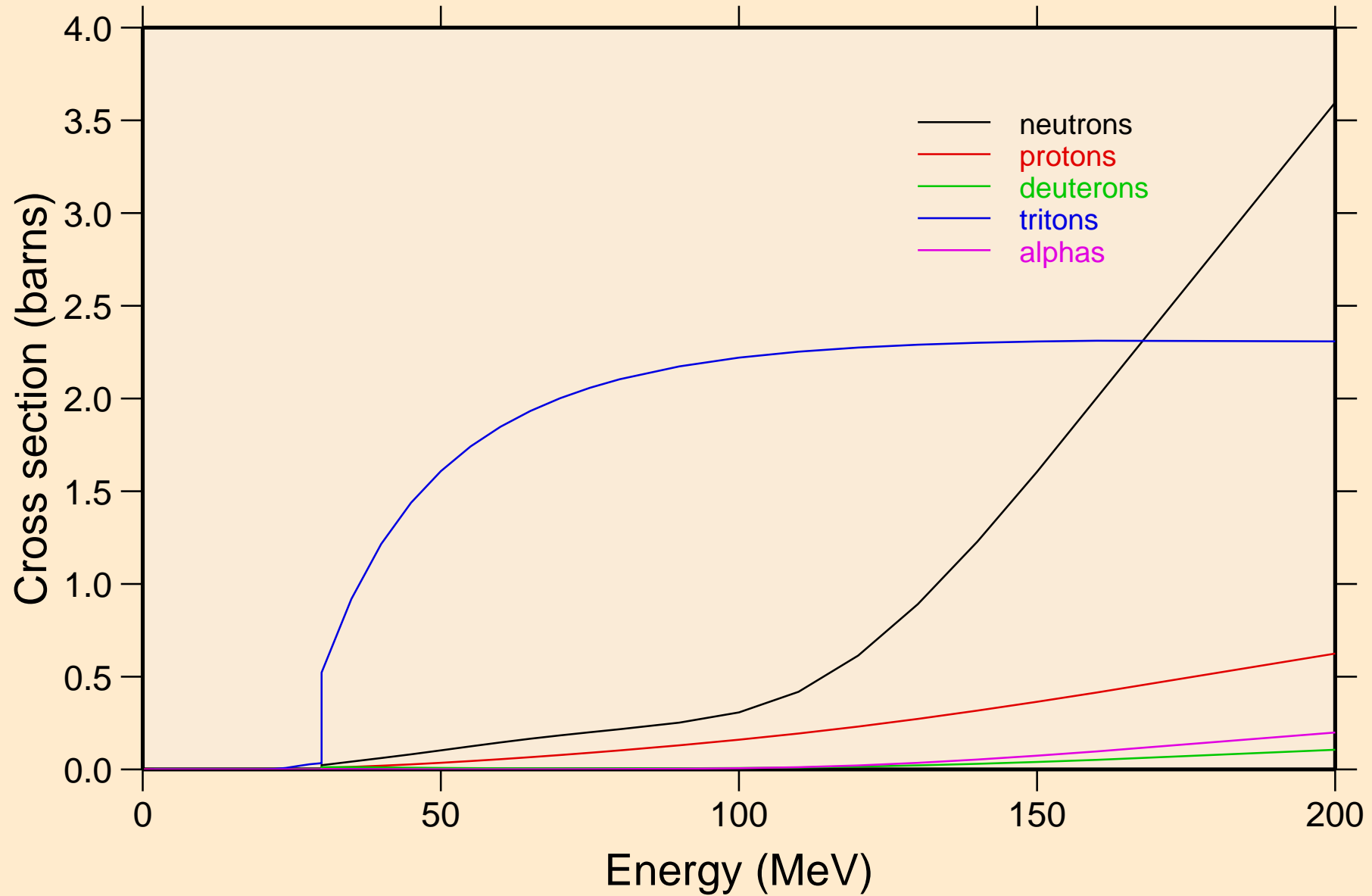


FM255 HELION ACER TENDL-2024 LIBRARY; T=0.K  
Recoil Heating

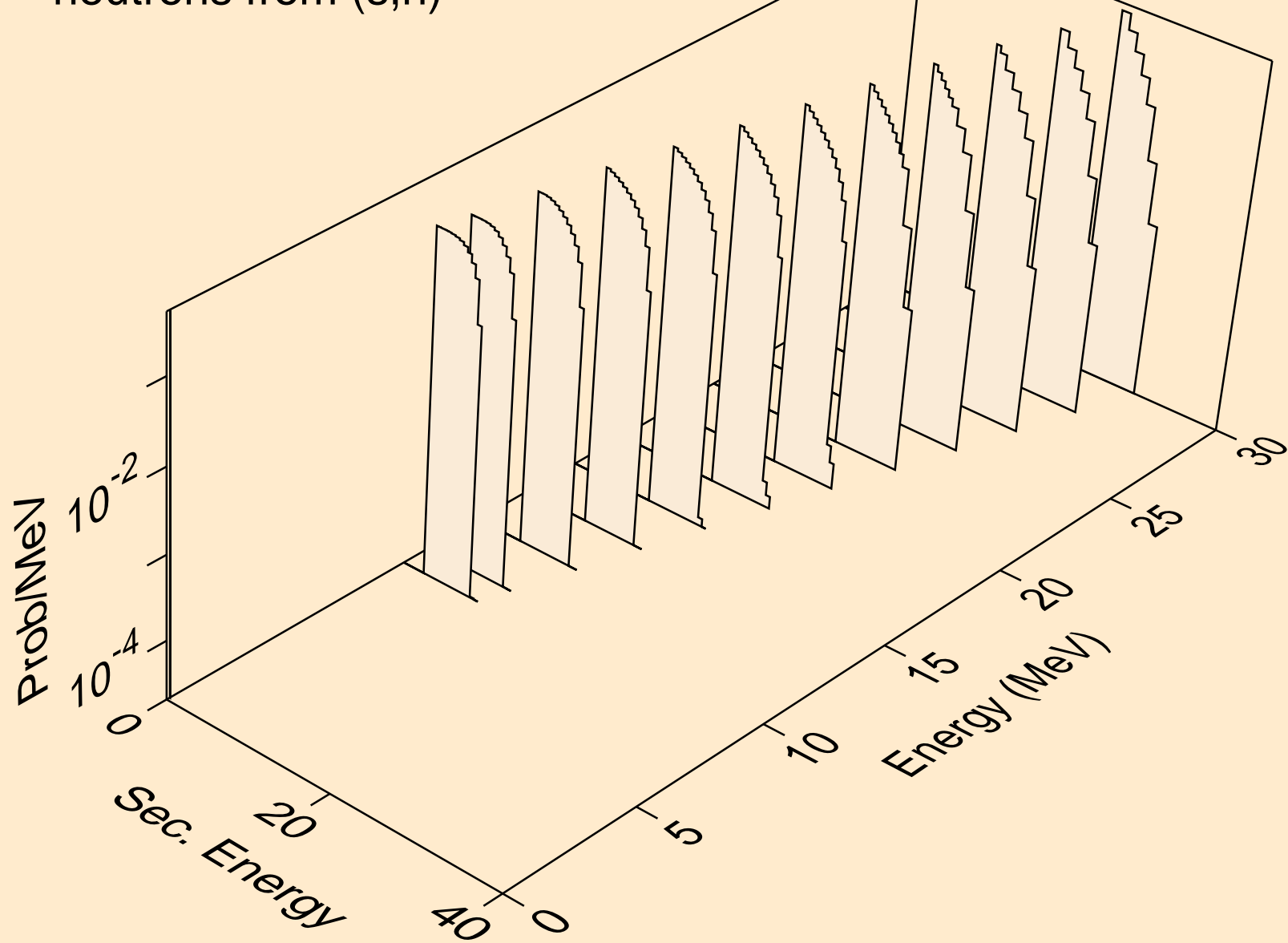


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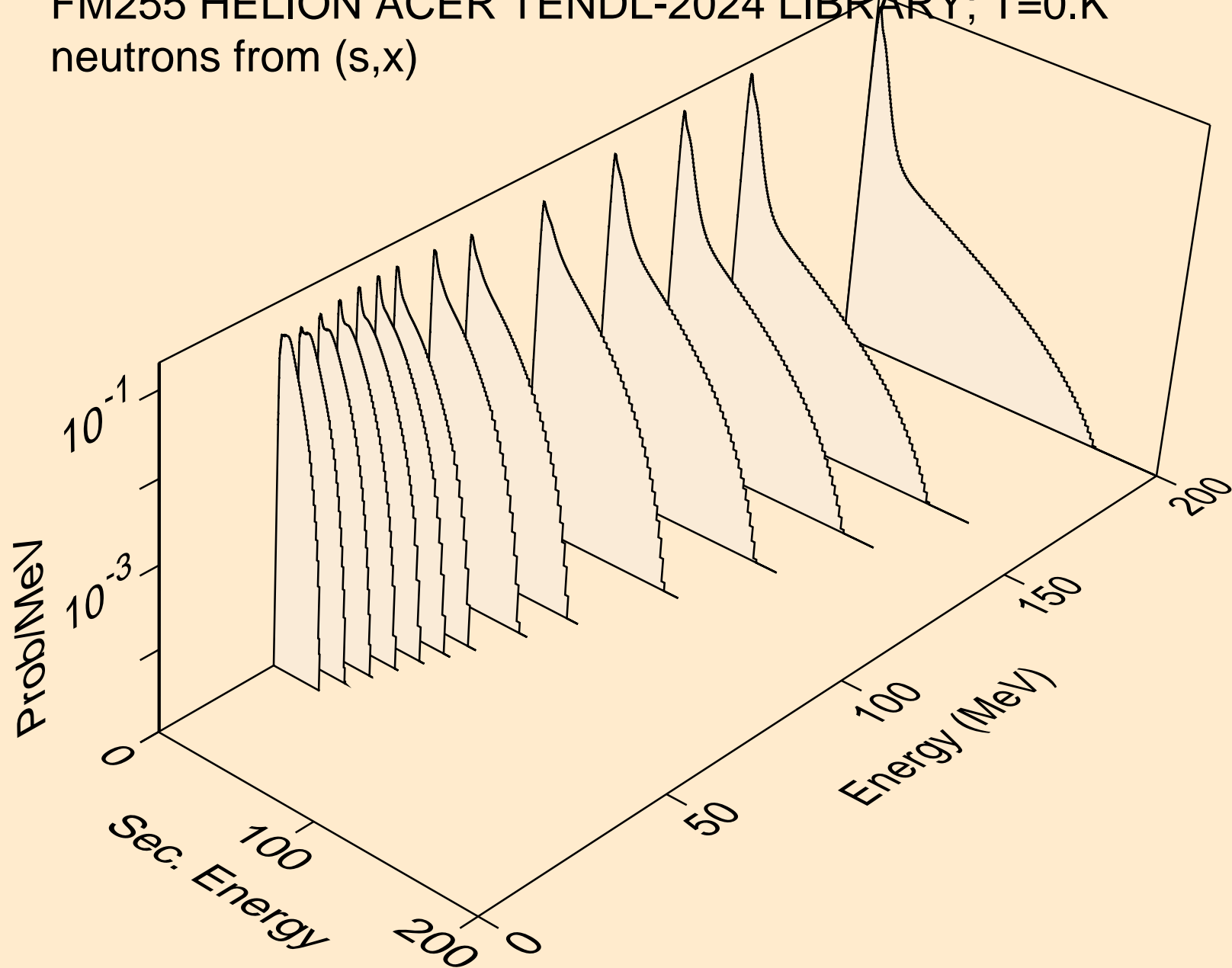
## Particle production cross sections



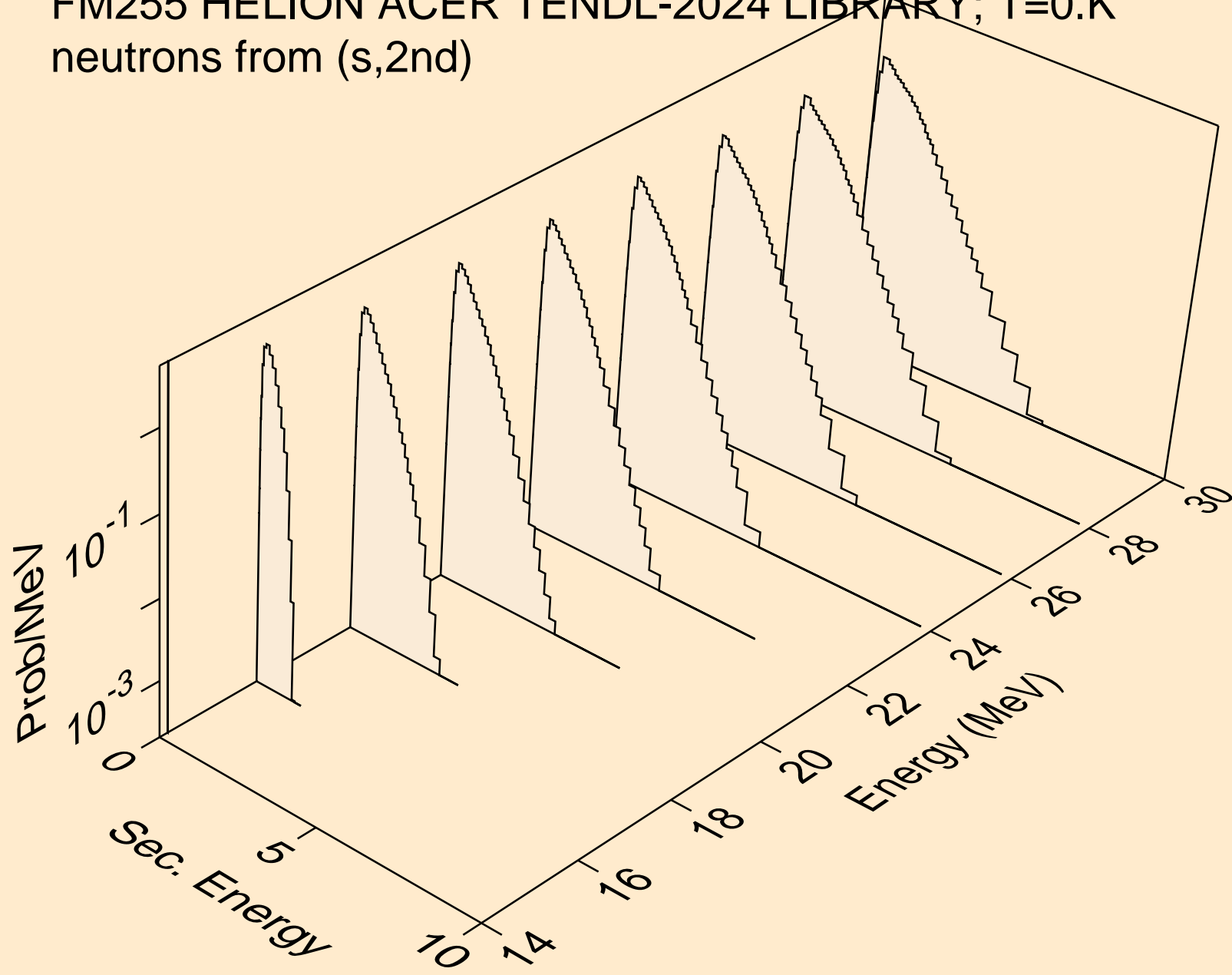
FM255 HELION ACER TENDL-2024 LIBRARY; T=0.K  
neutrons from (s,n)



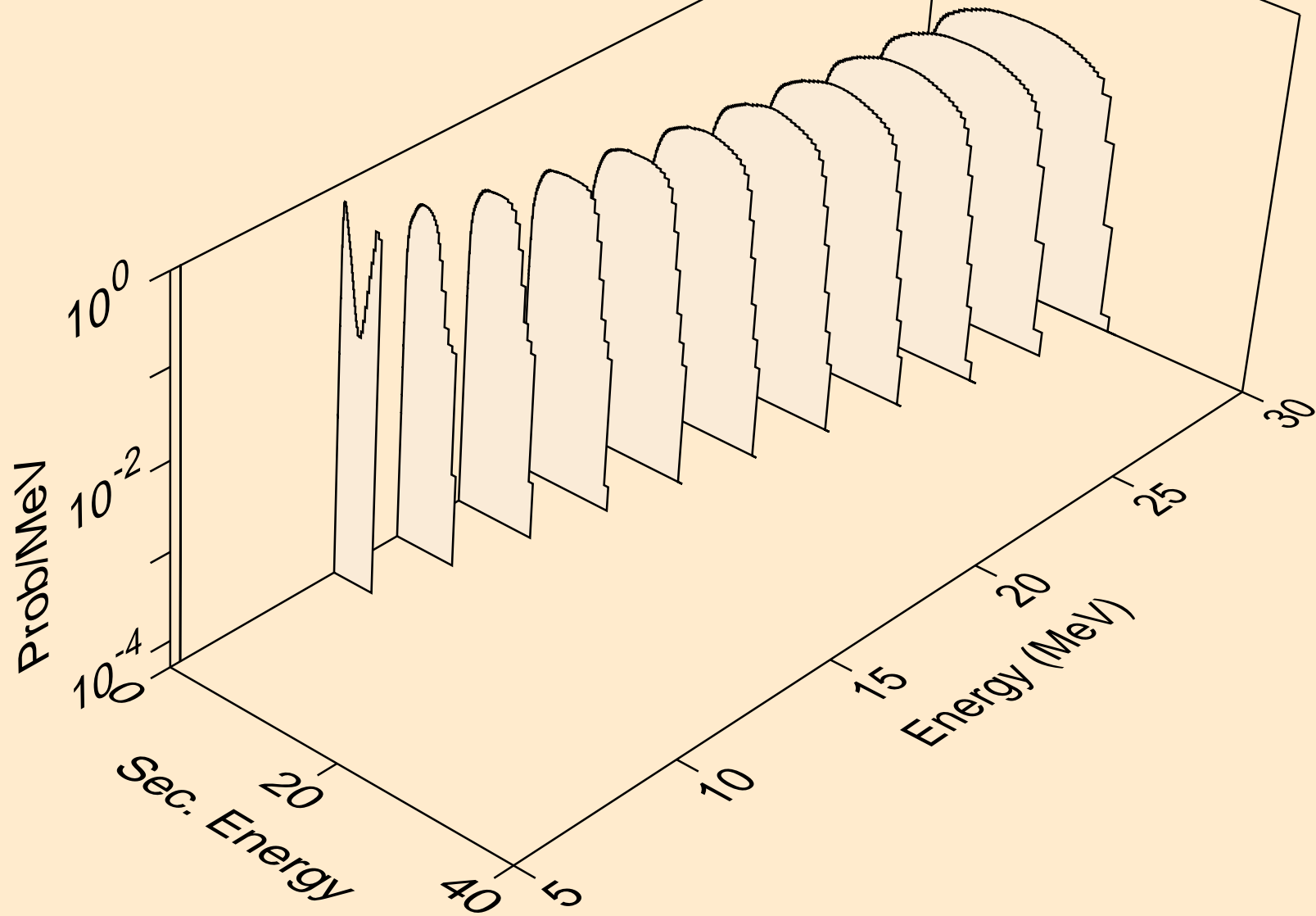
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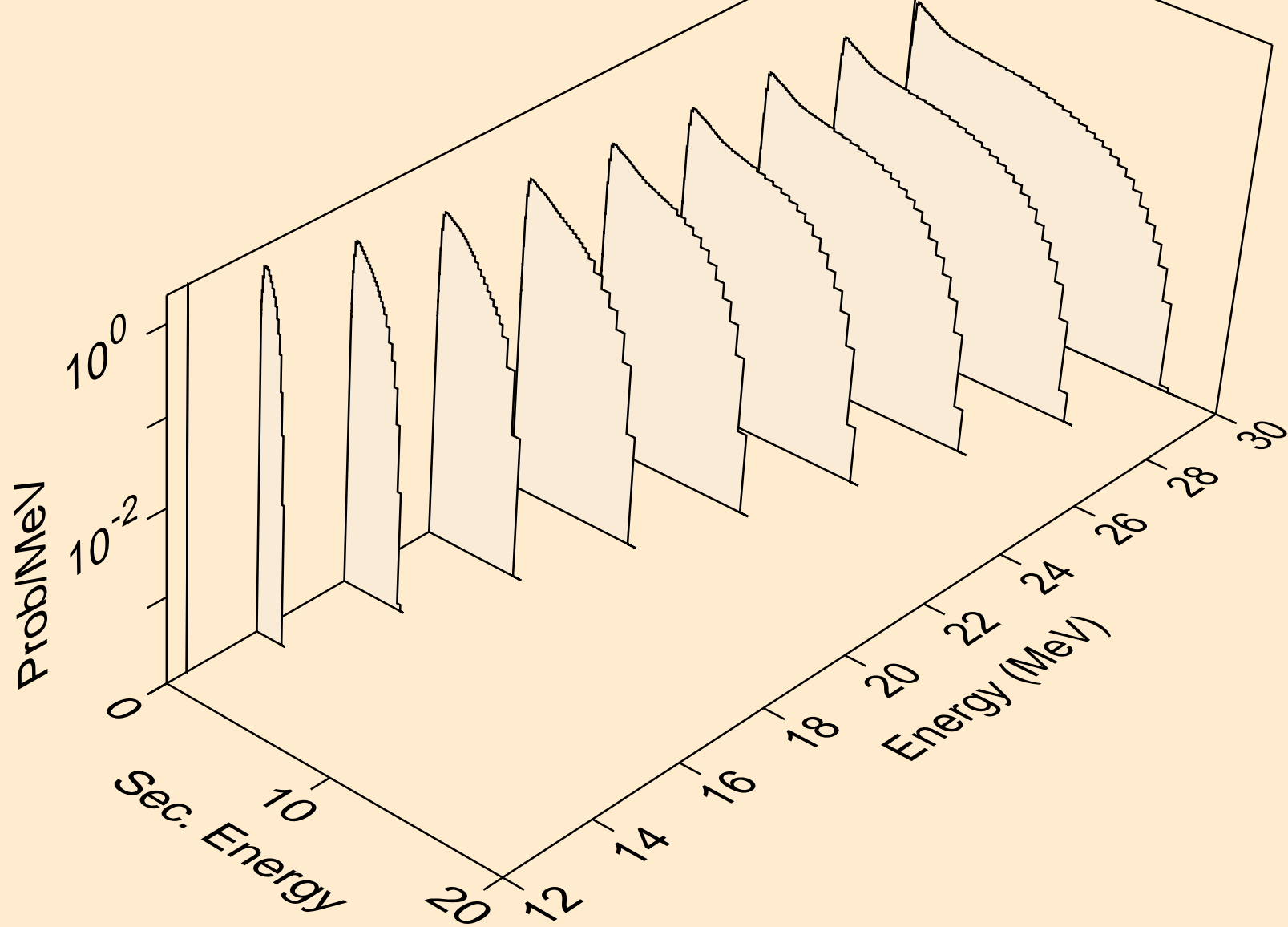
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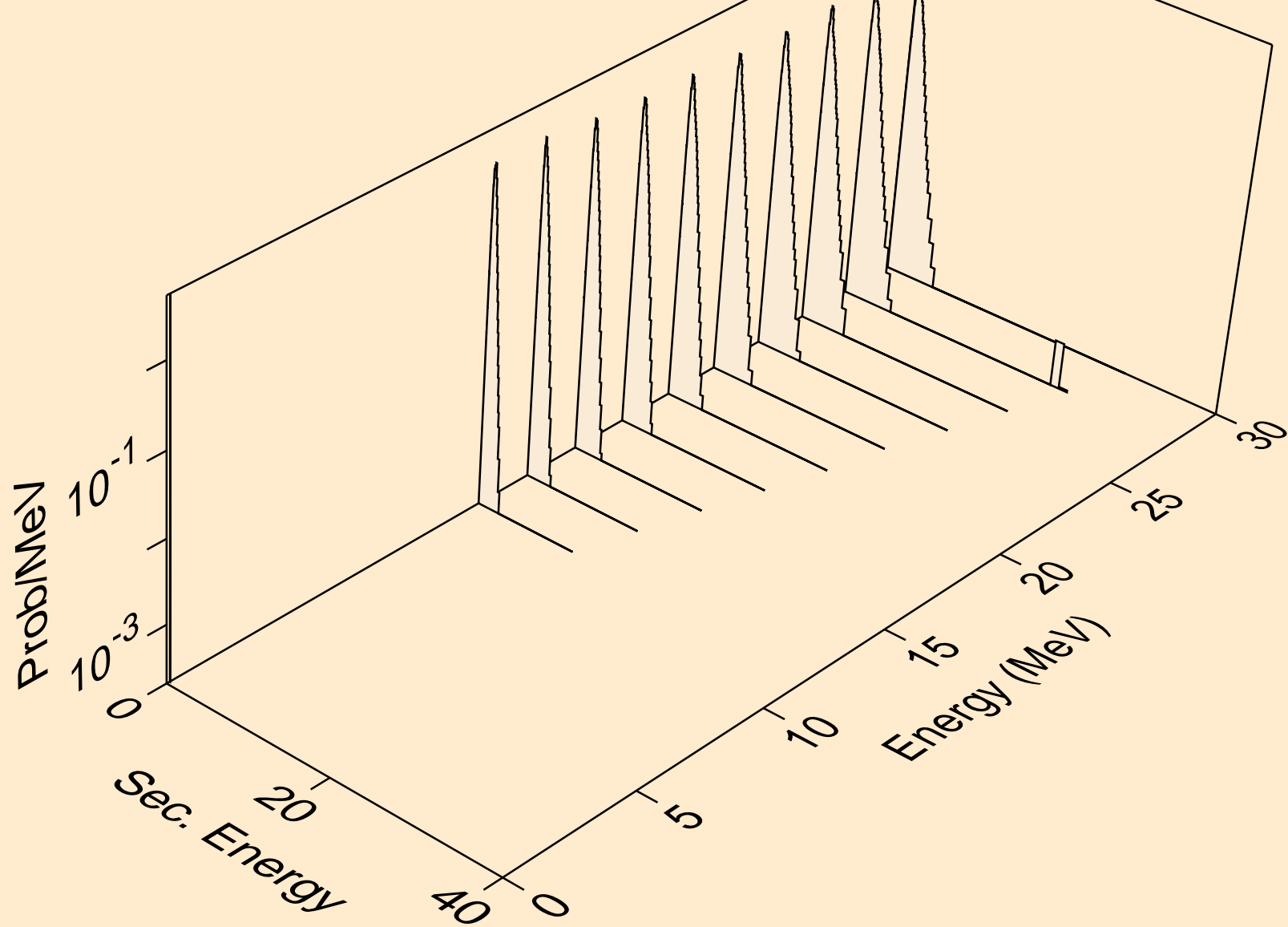
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neutrons from (s,2n)



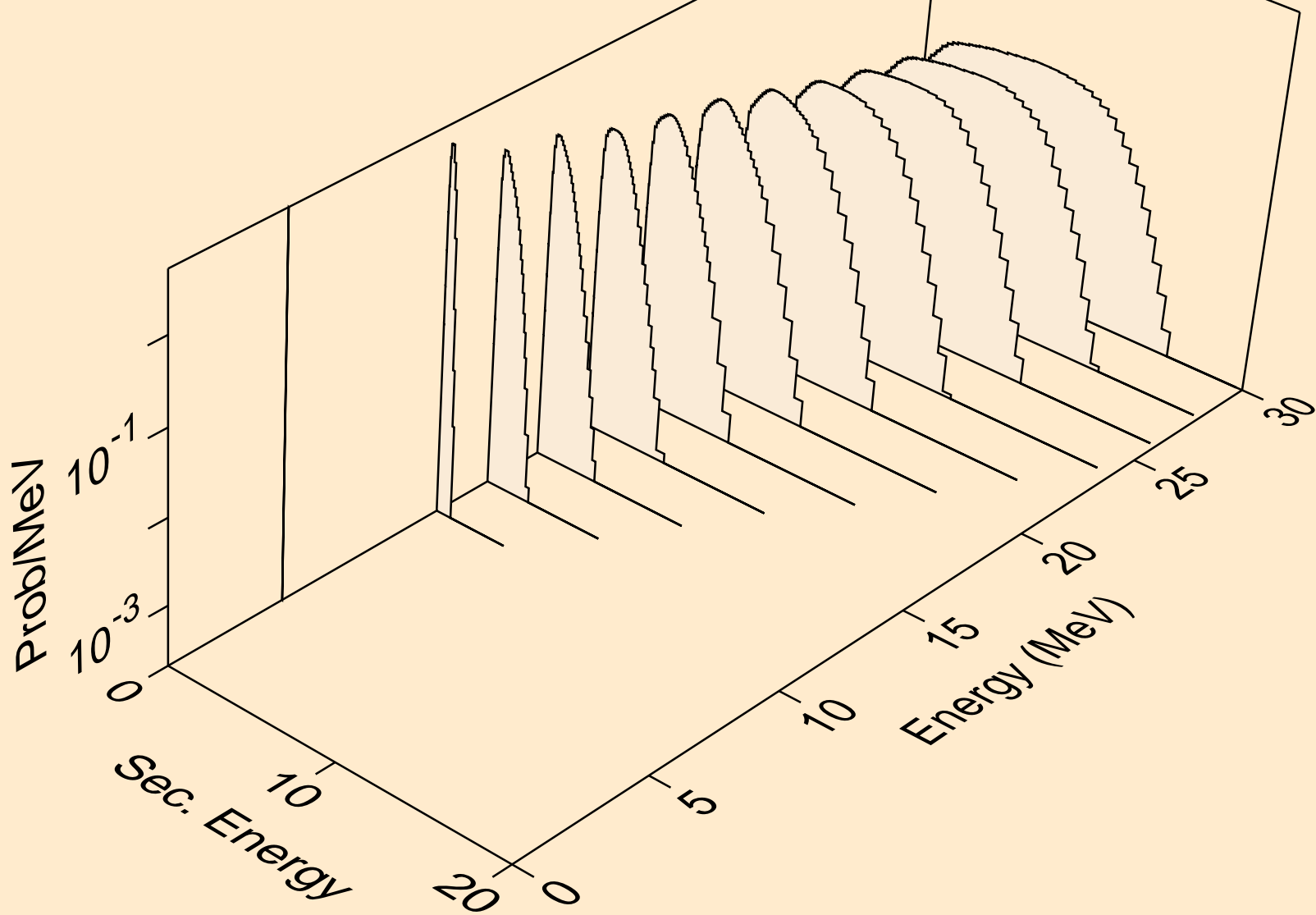
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neutrons from (s,3n)



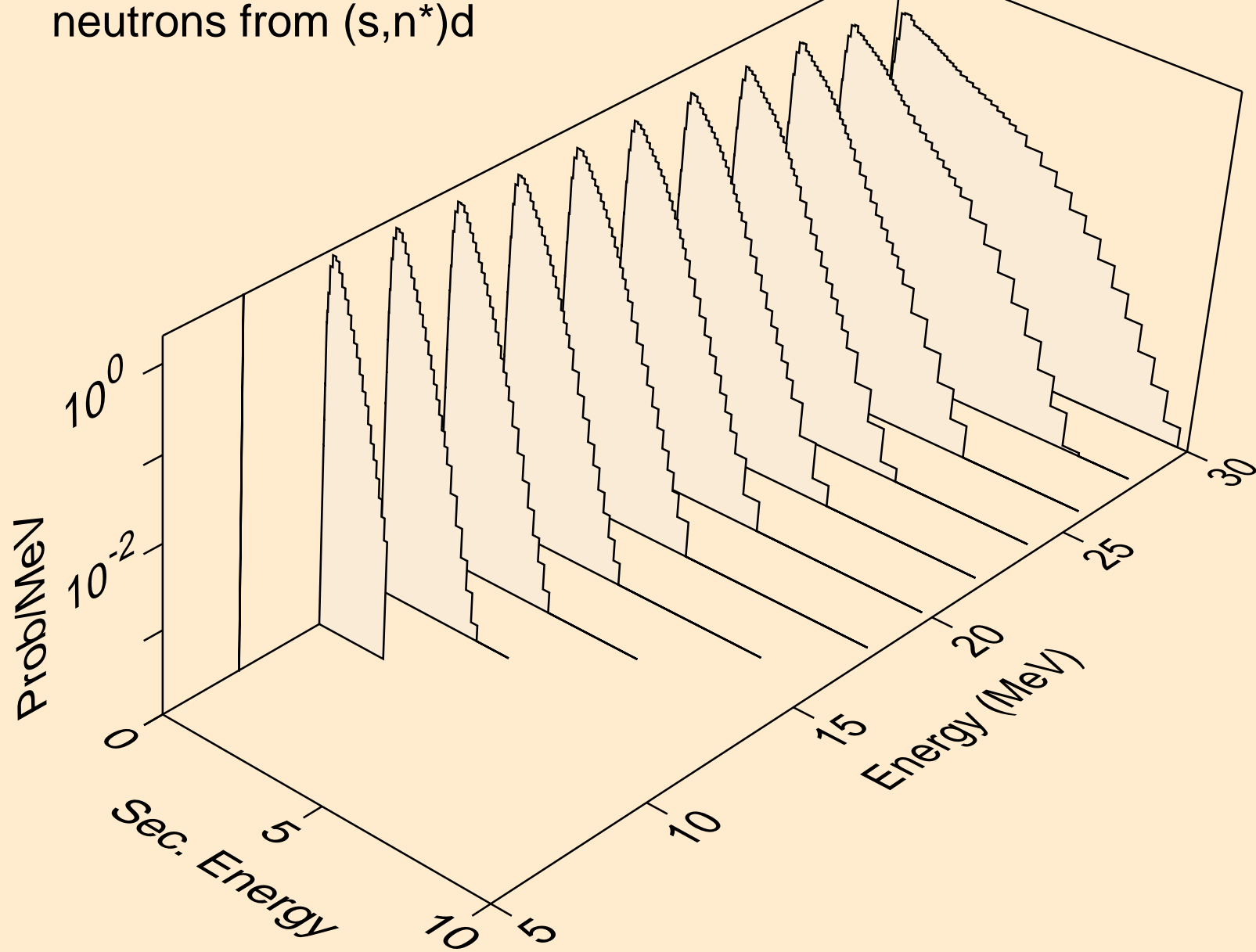
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neutrons from (s,n\*)a



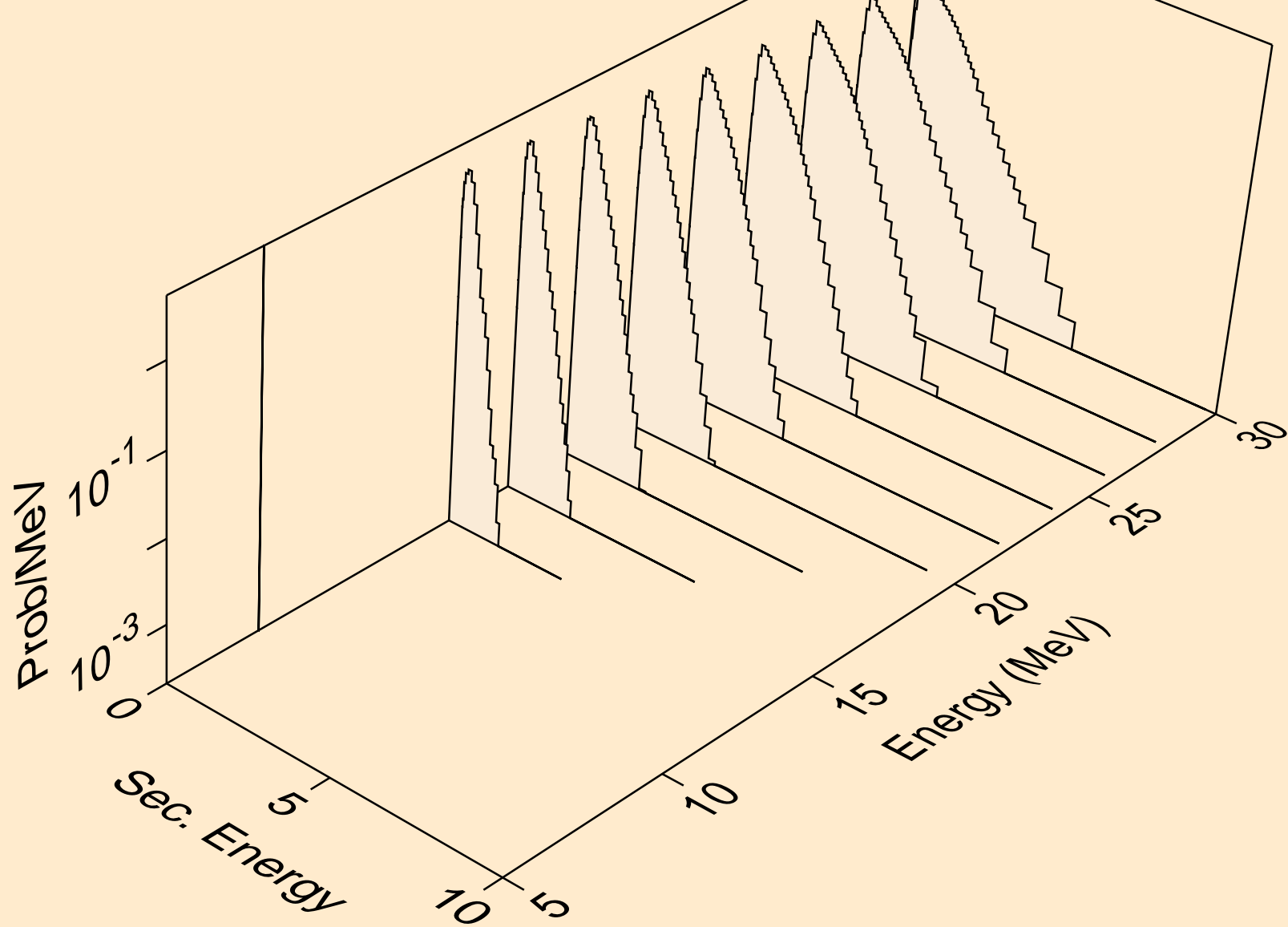
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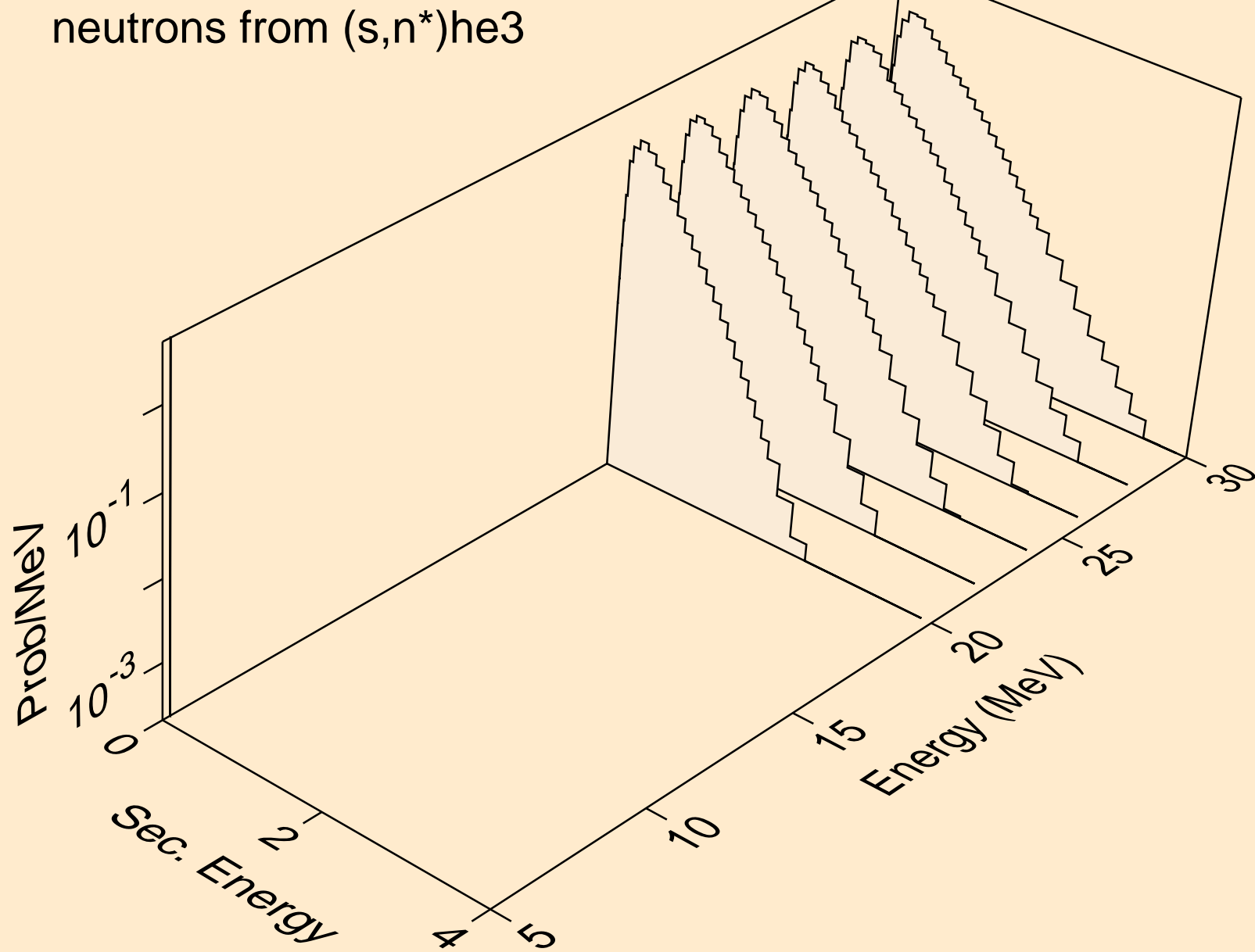
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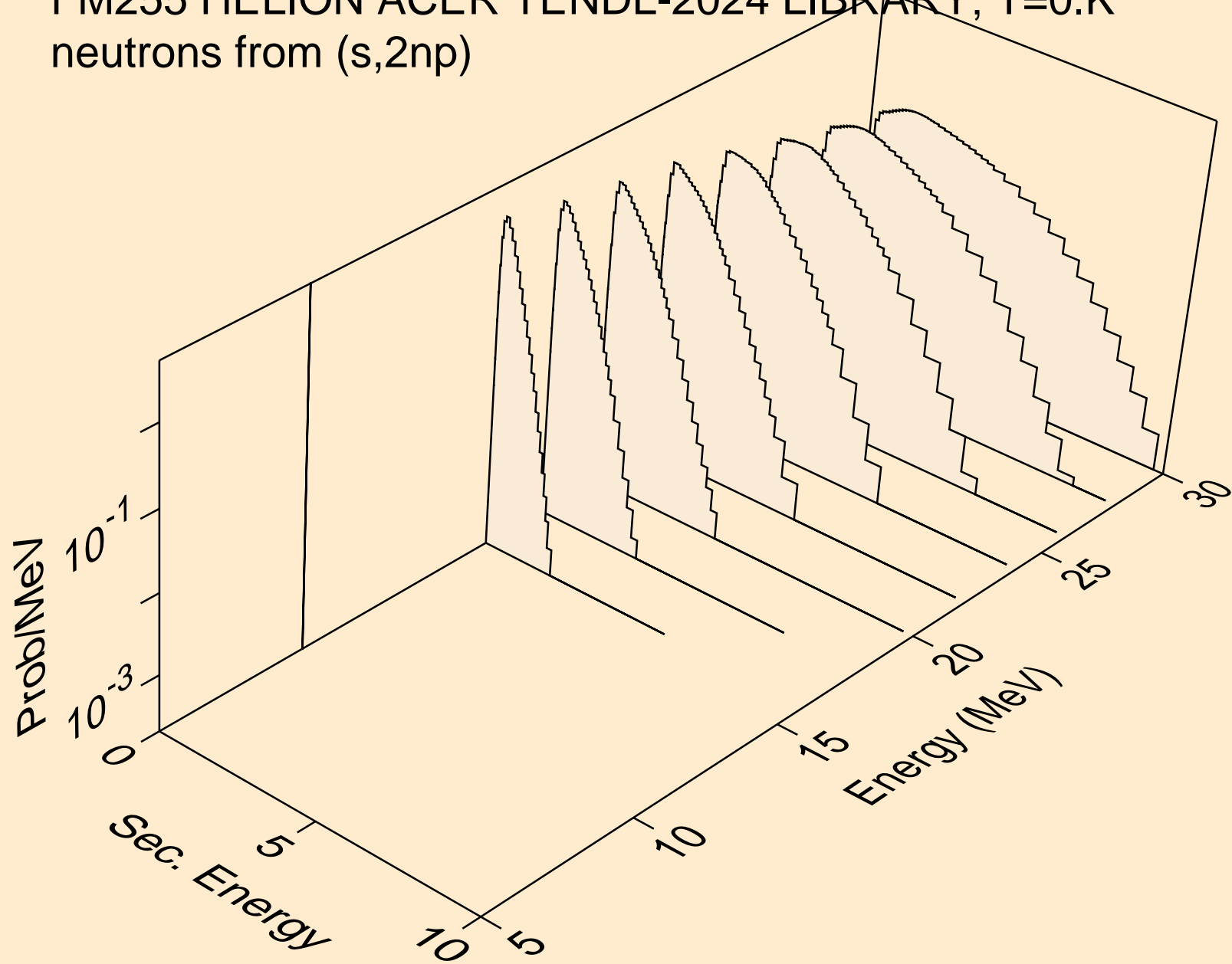
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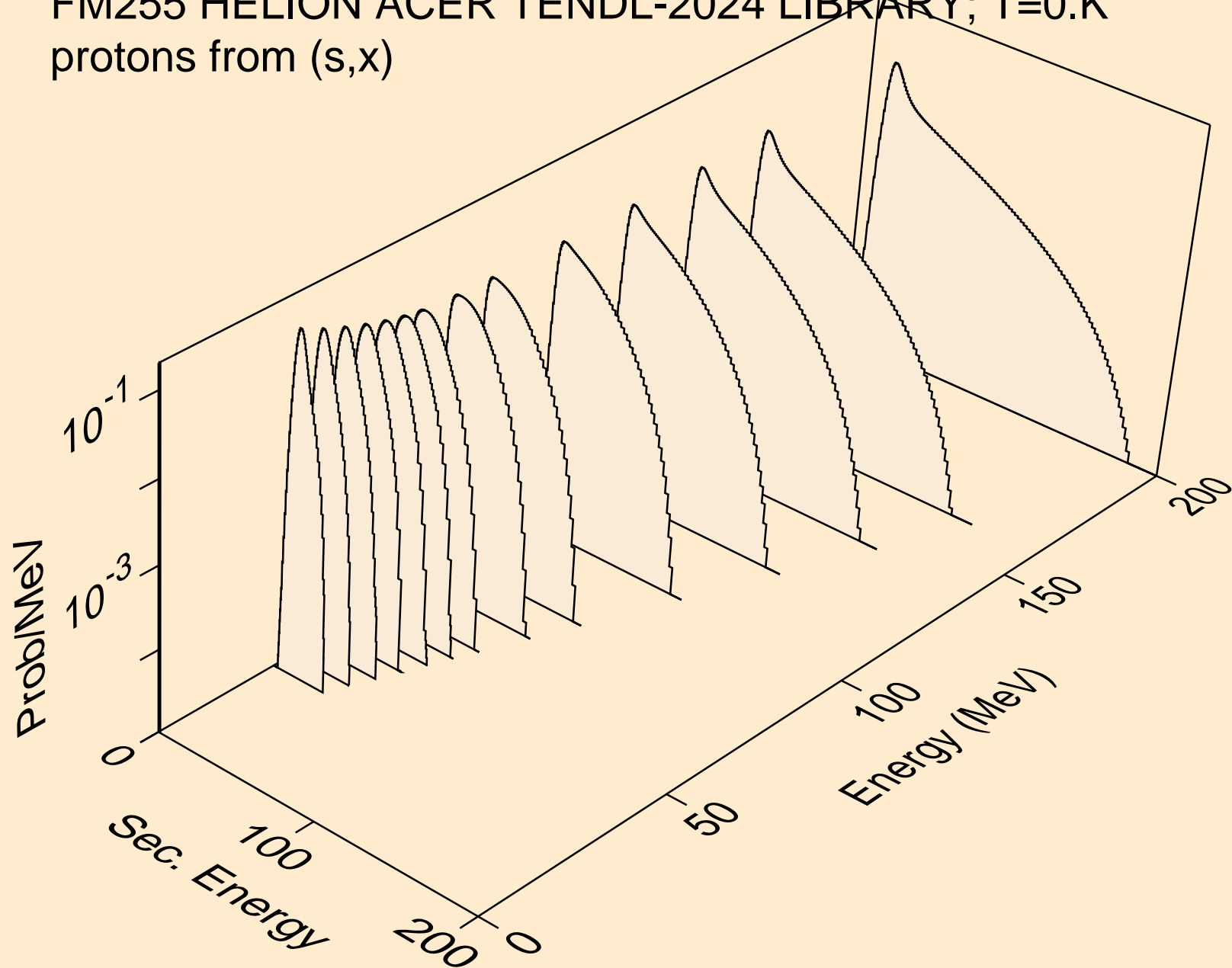
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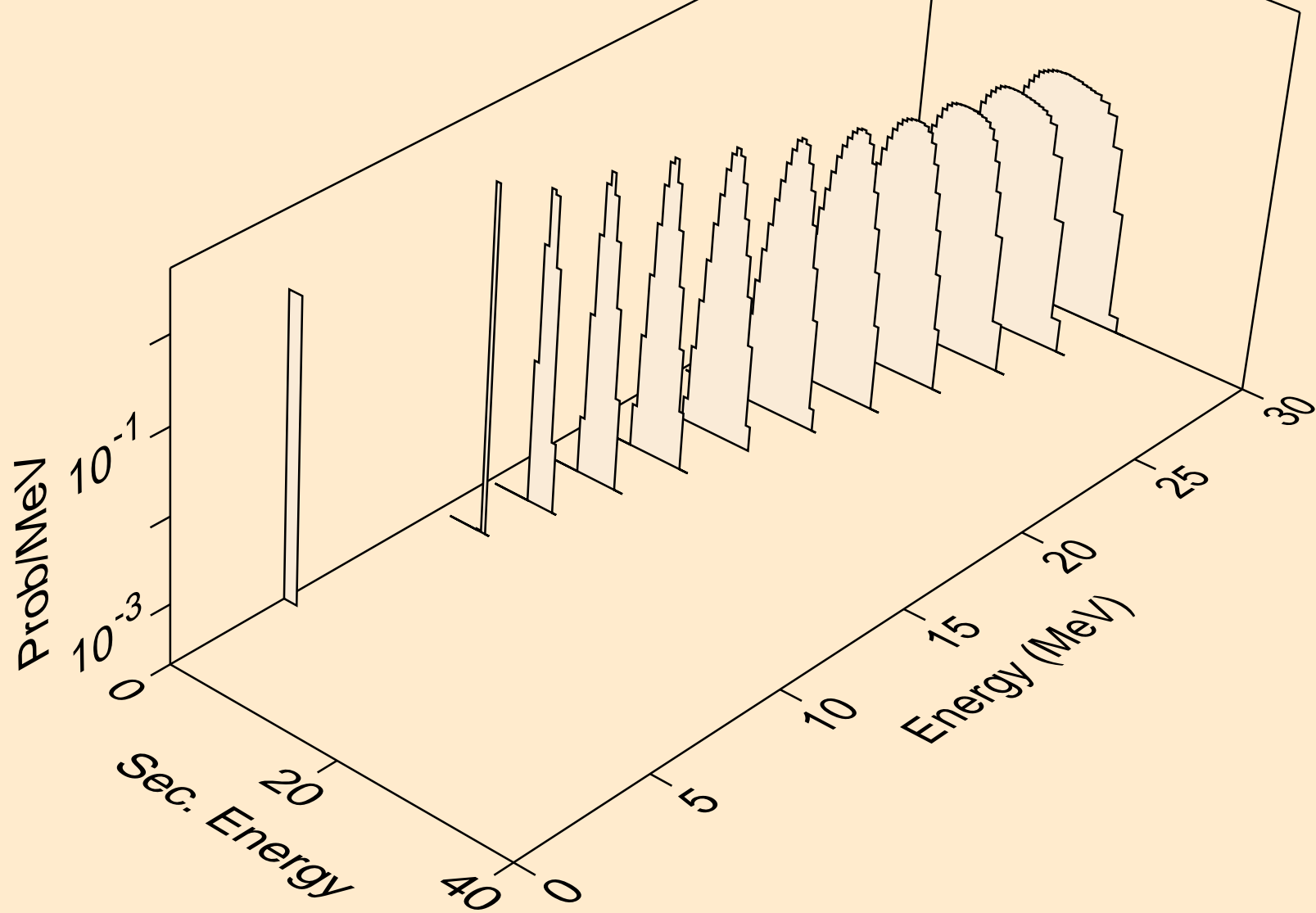
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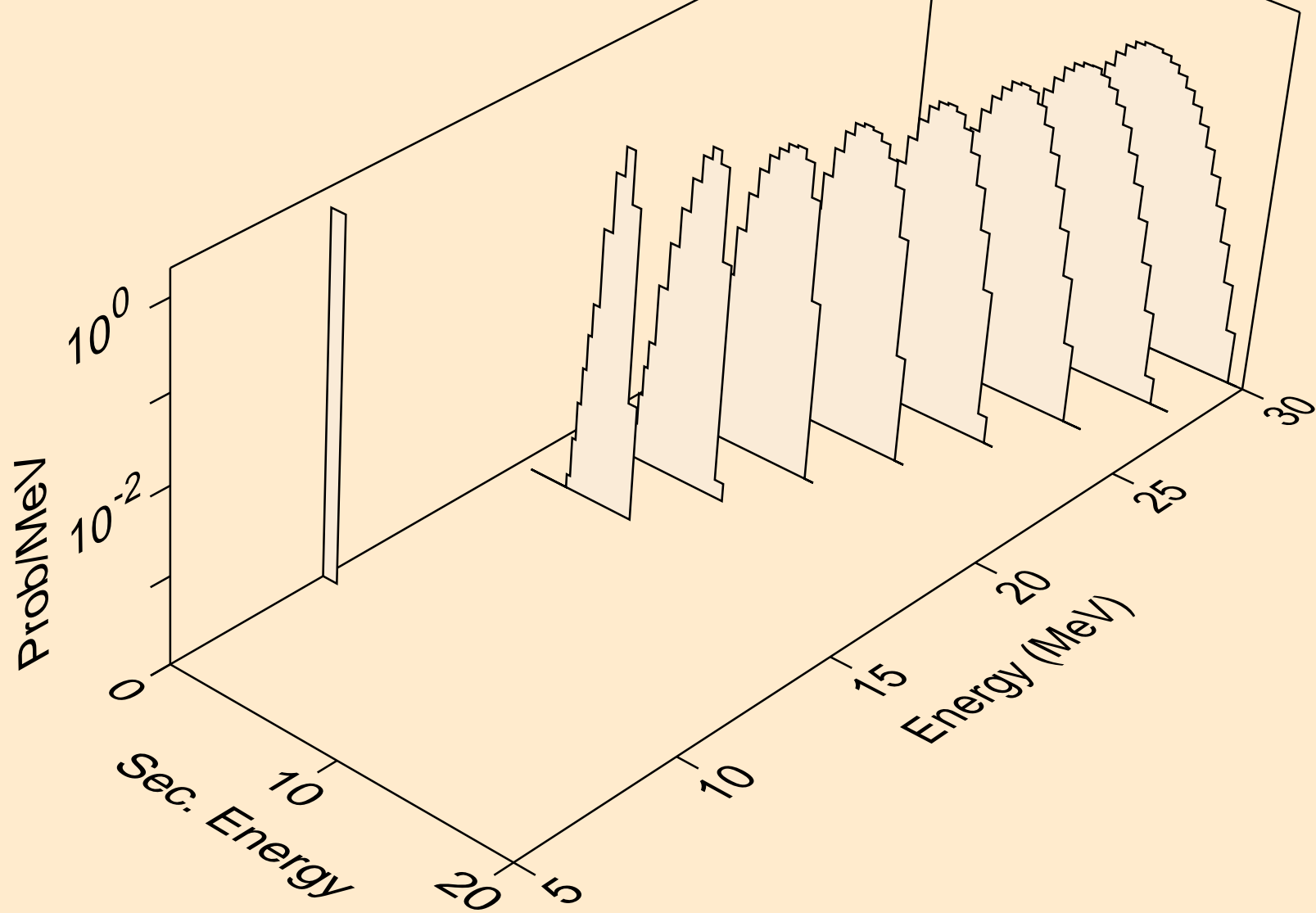
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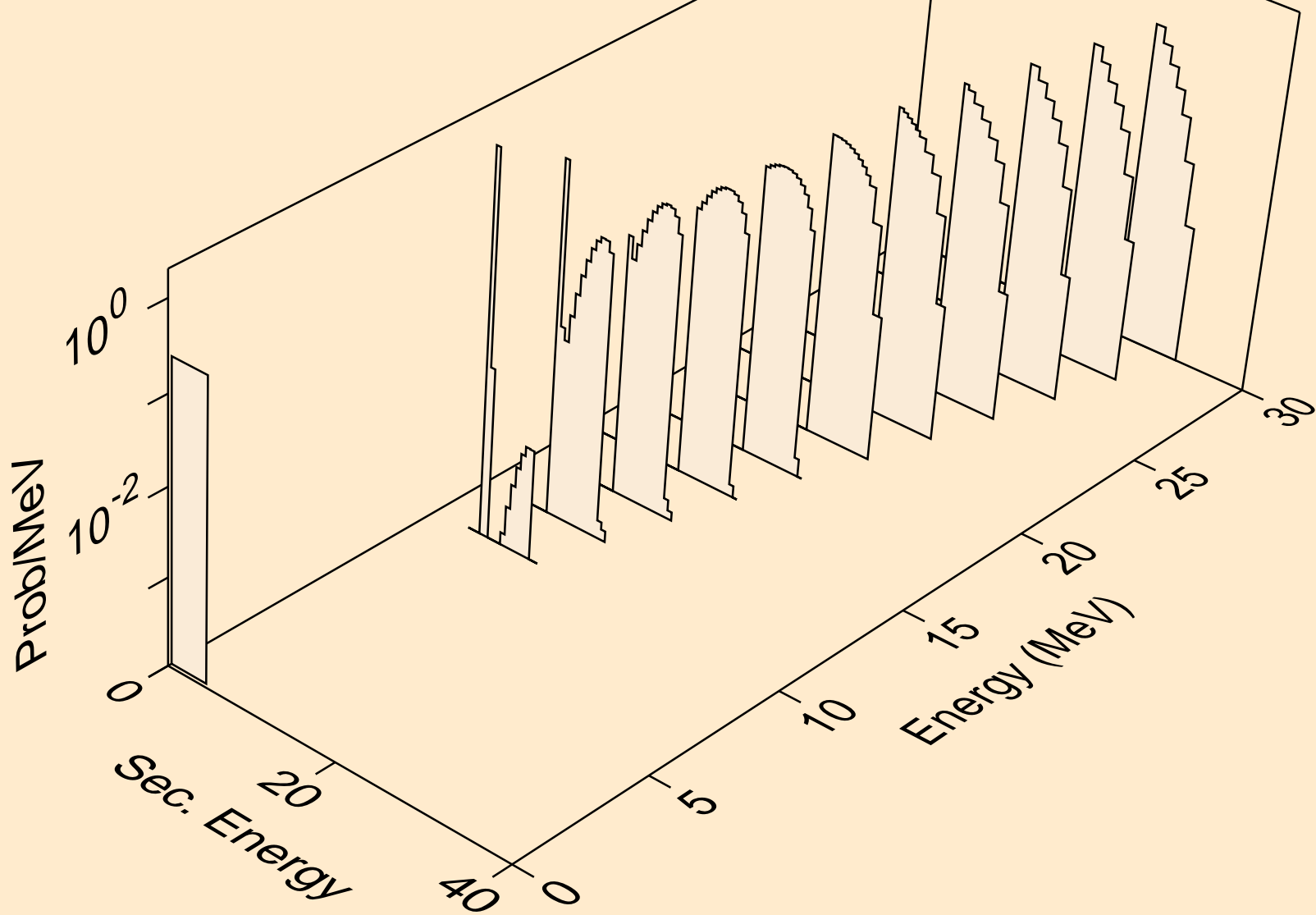
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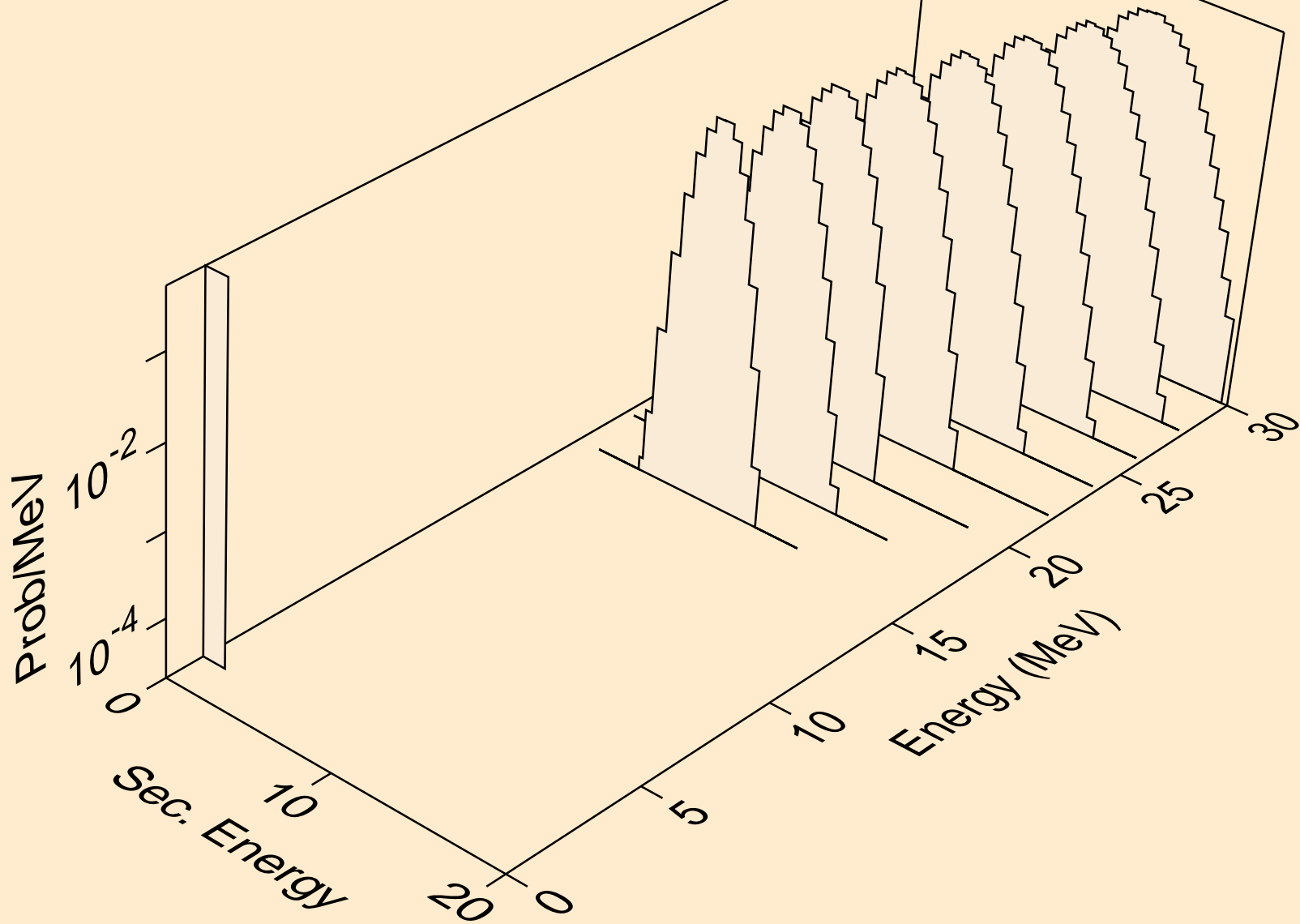
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protons from (s,2np)



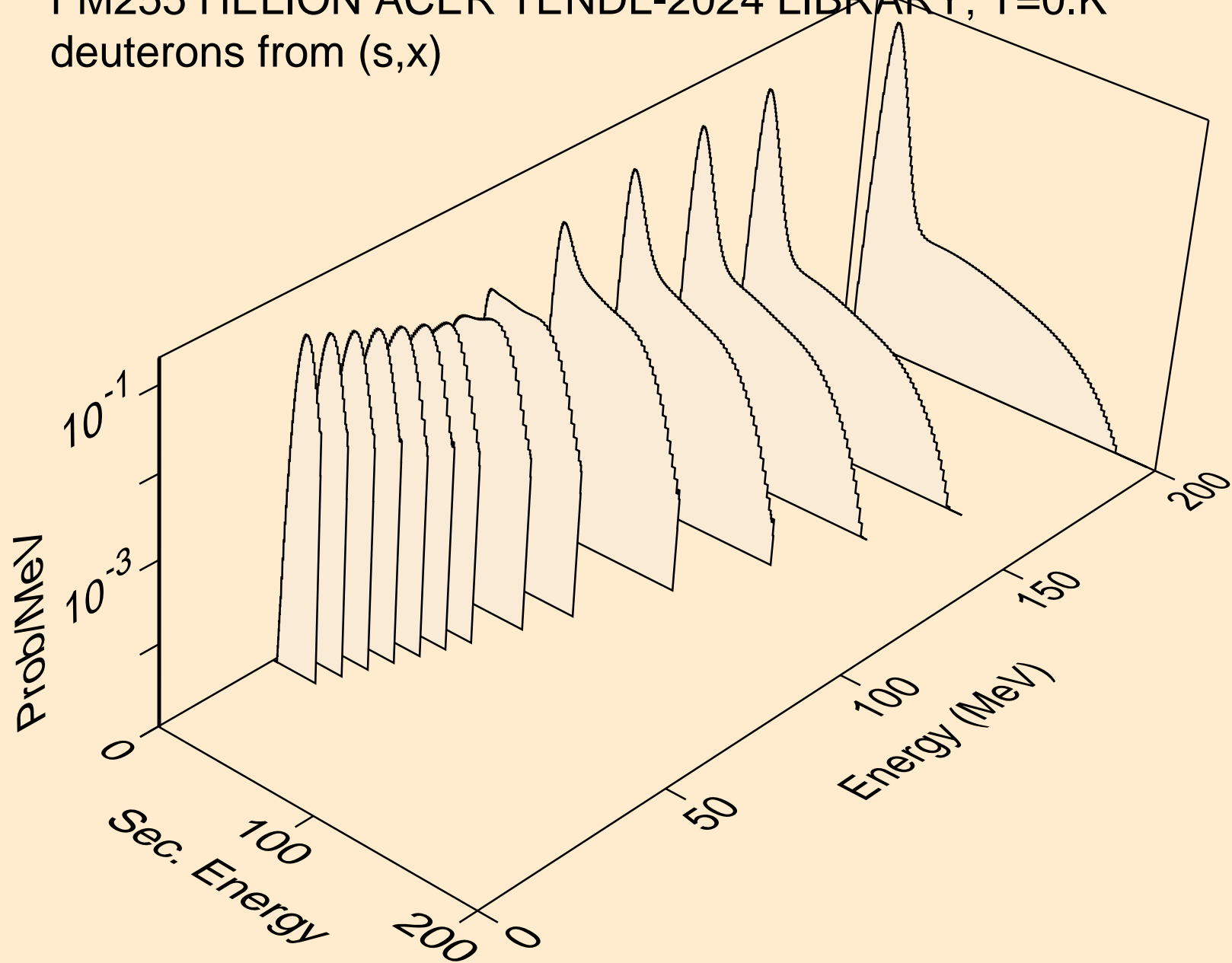
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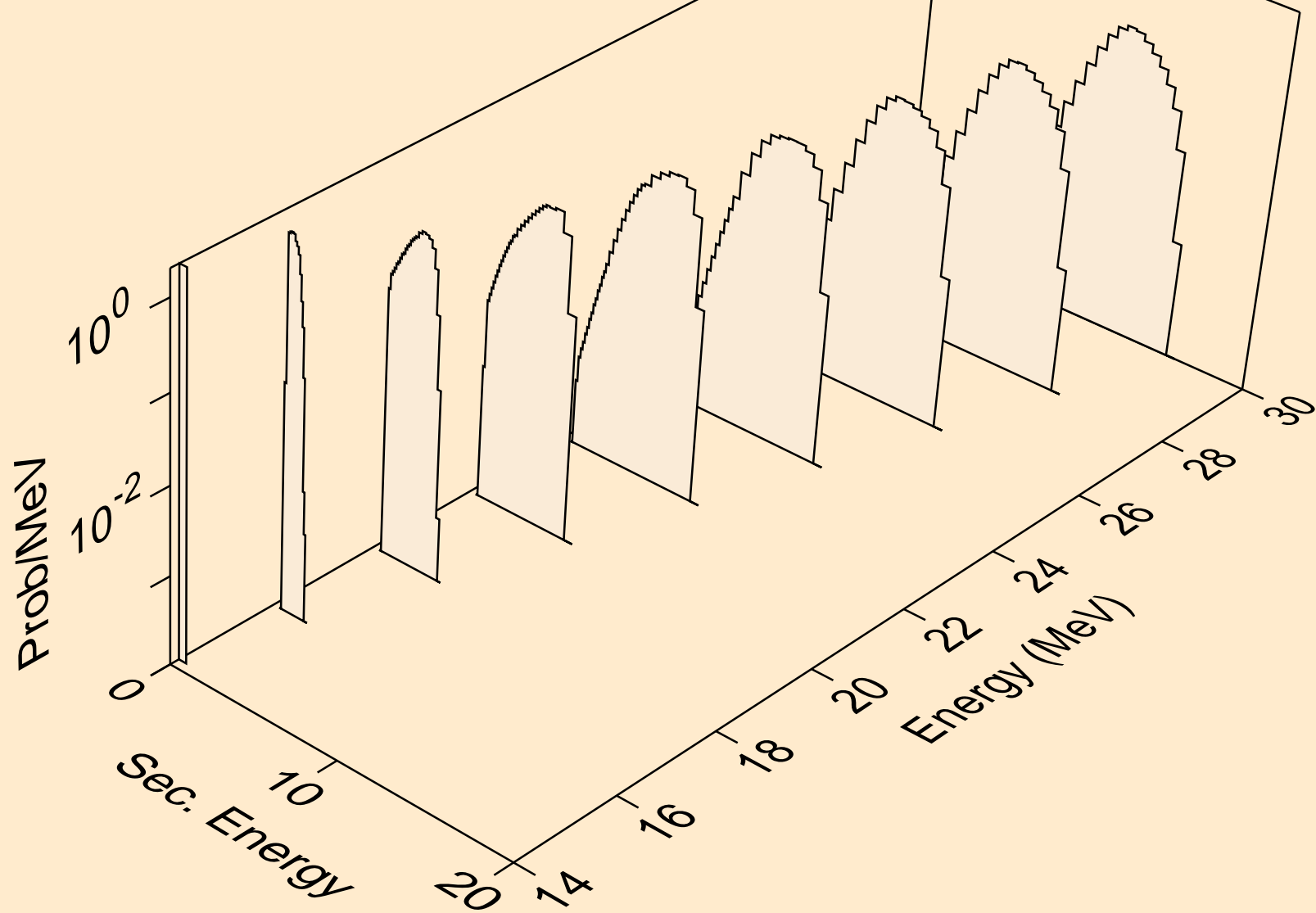
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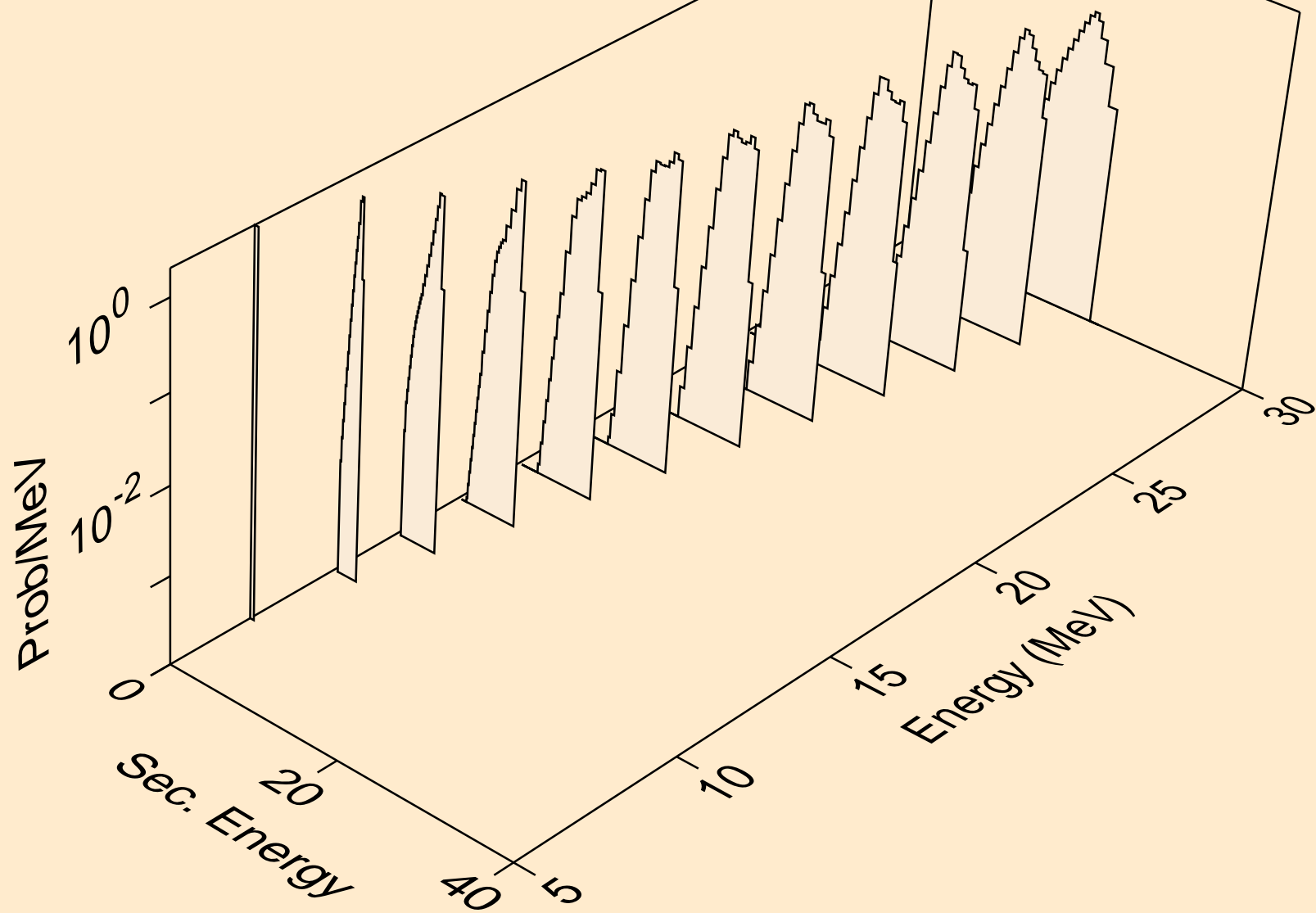
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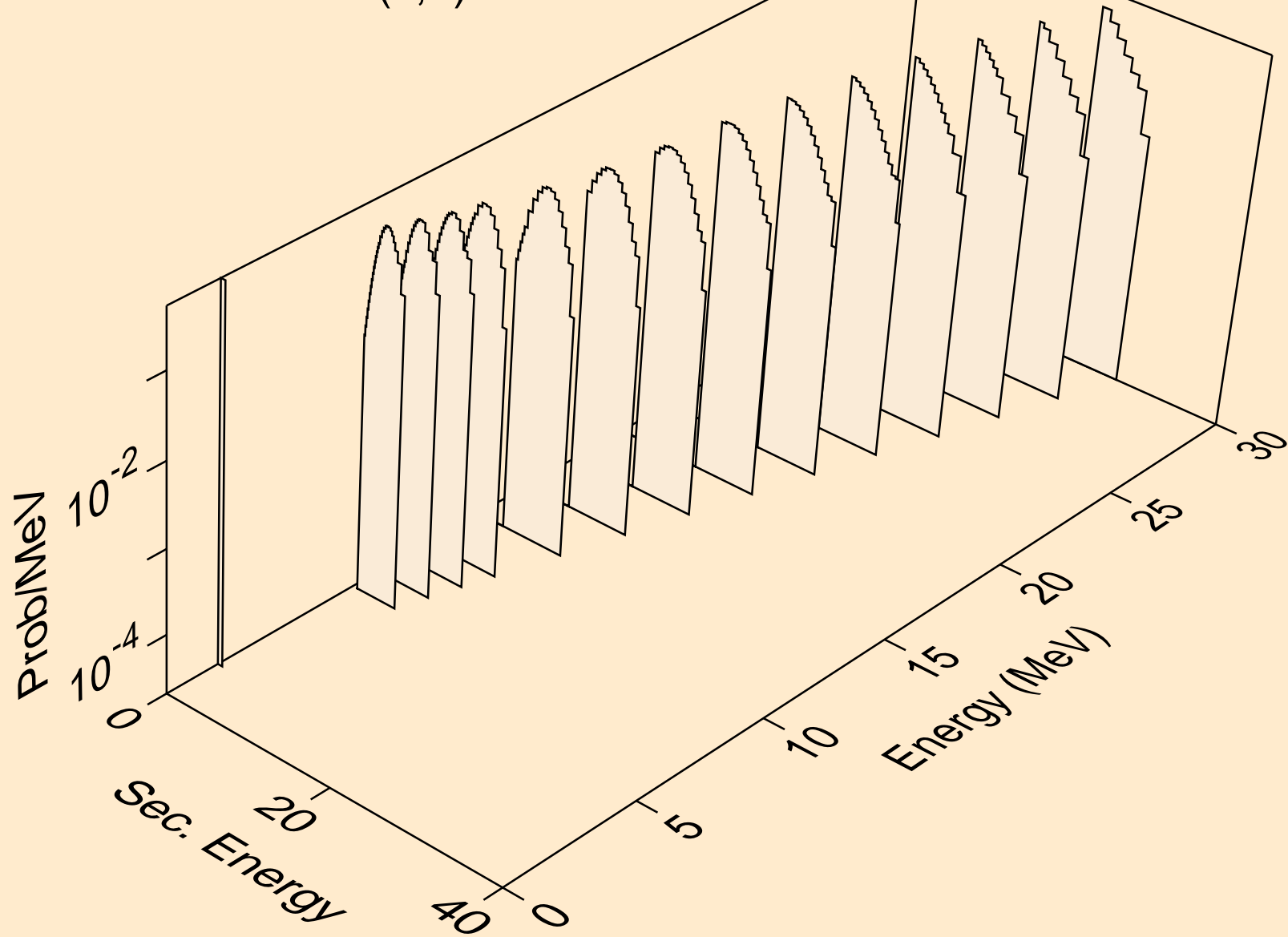
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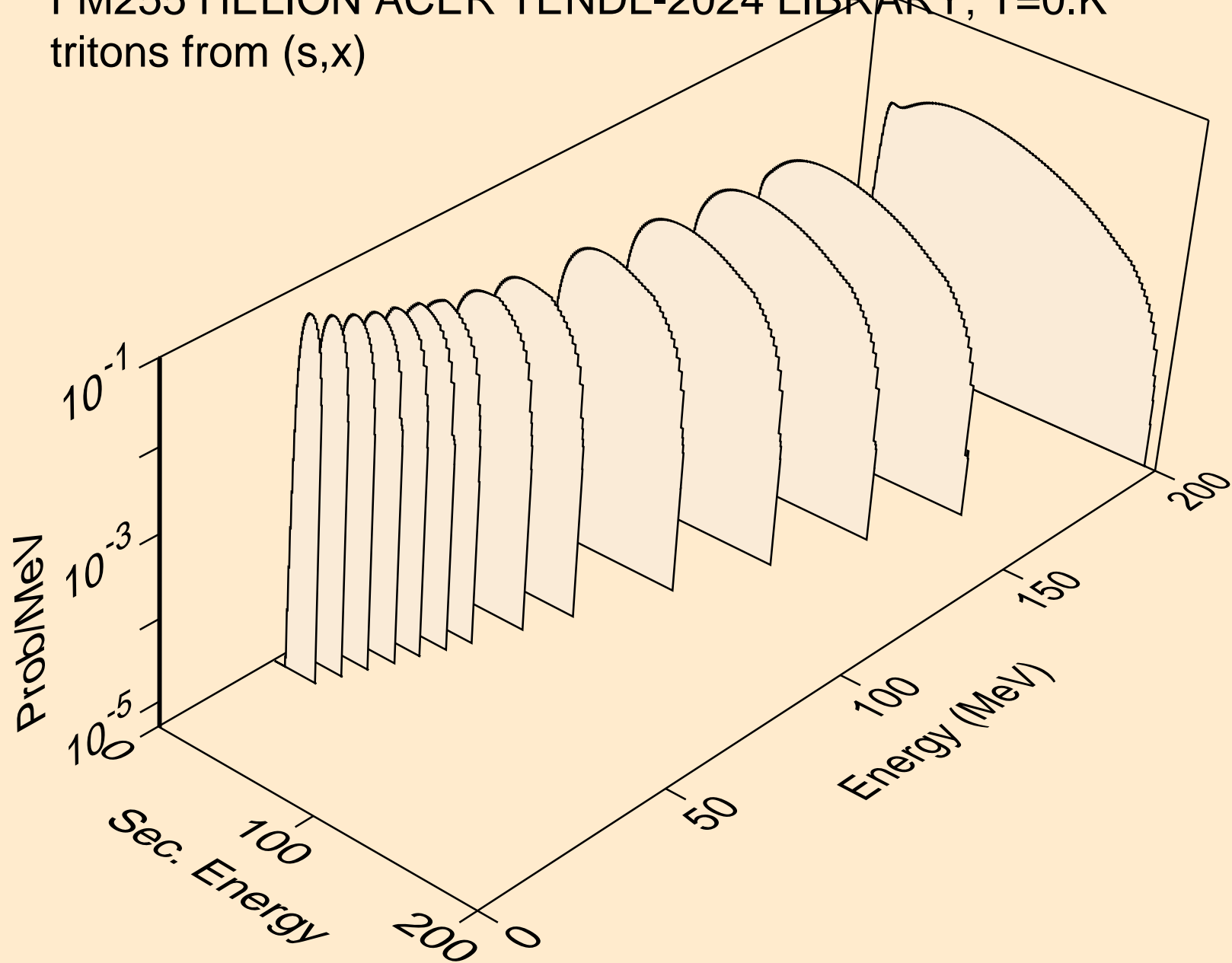
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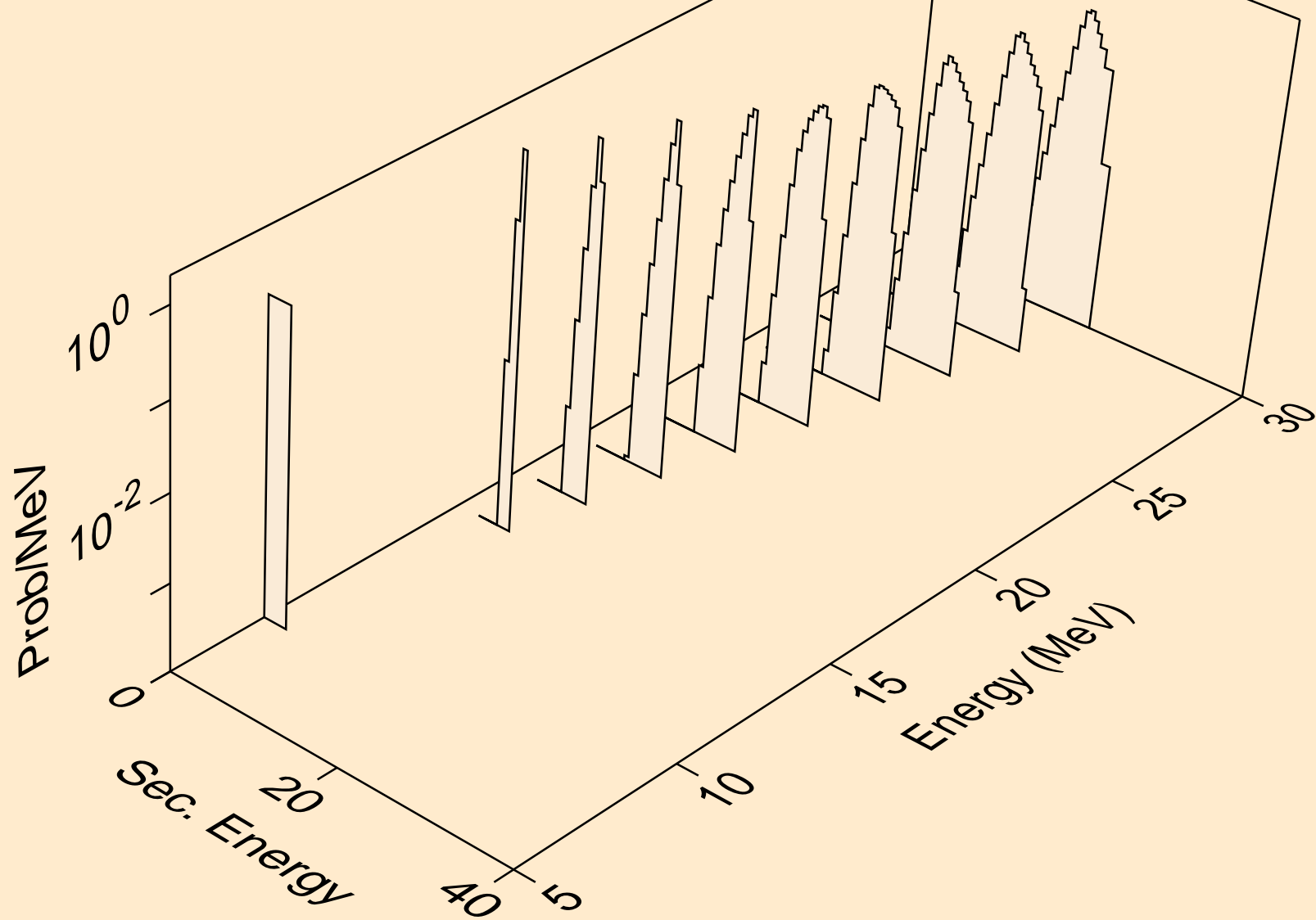
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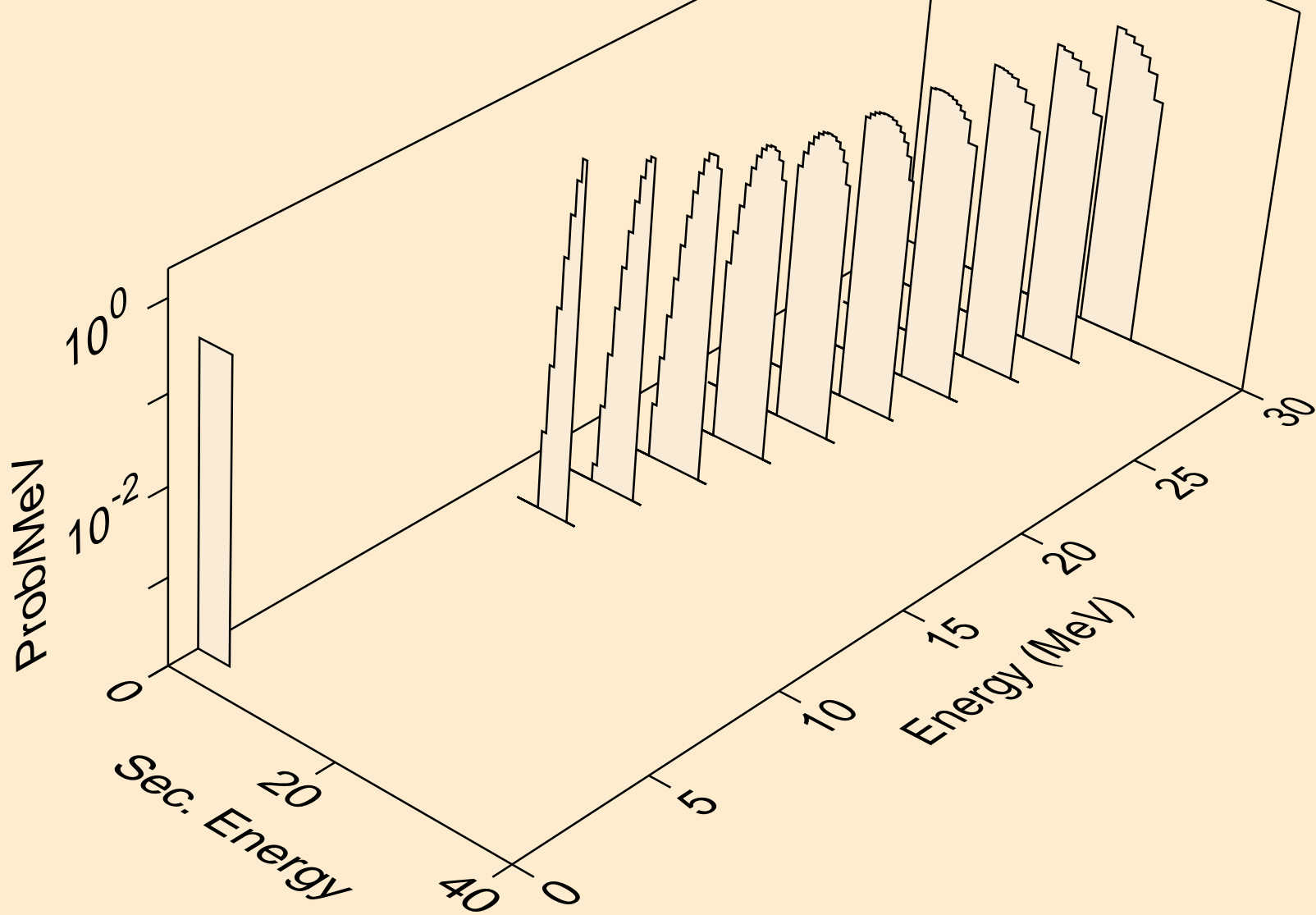
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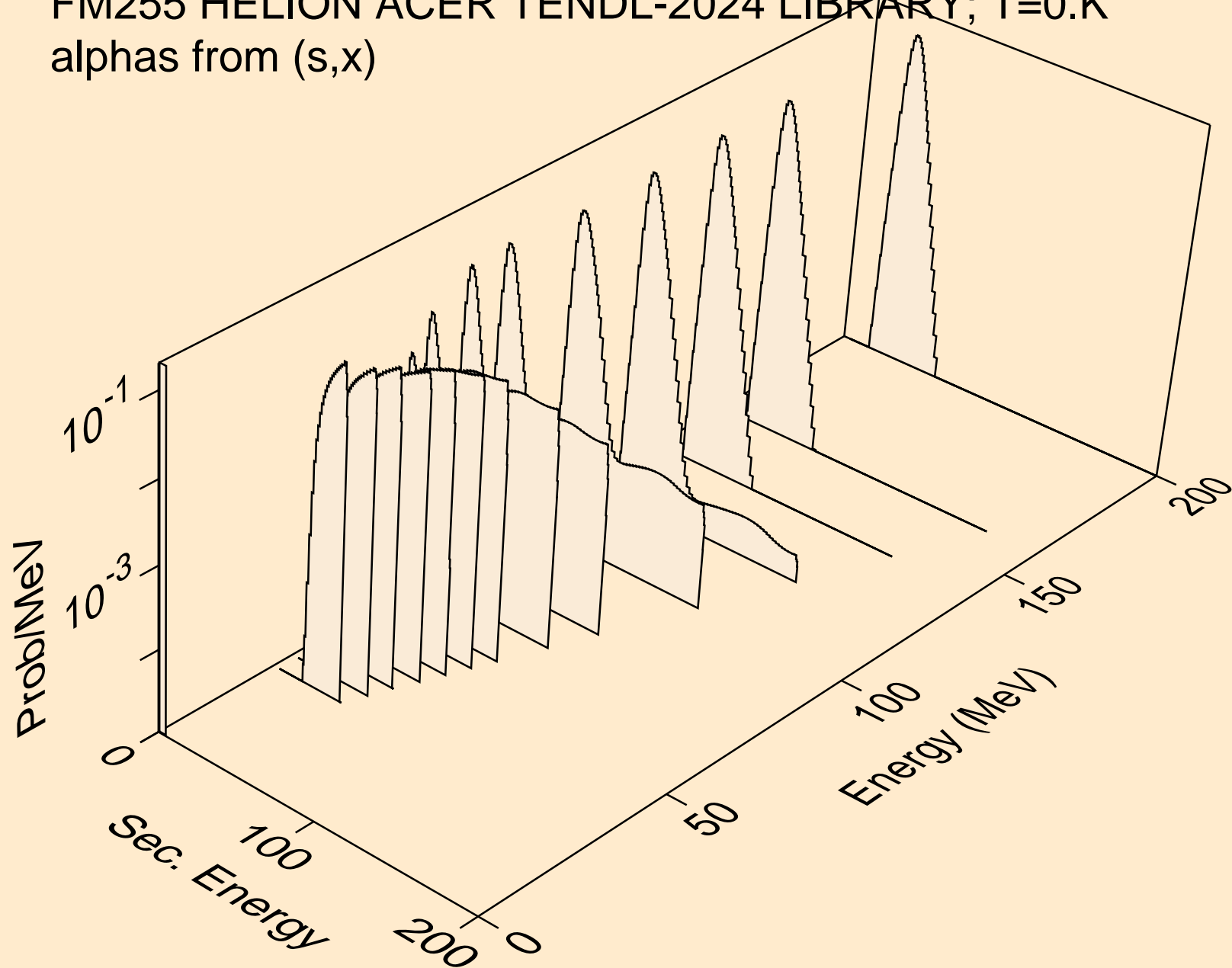
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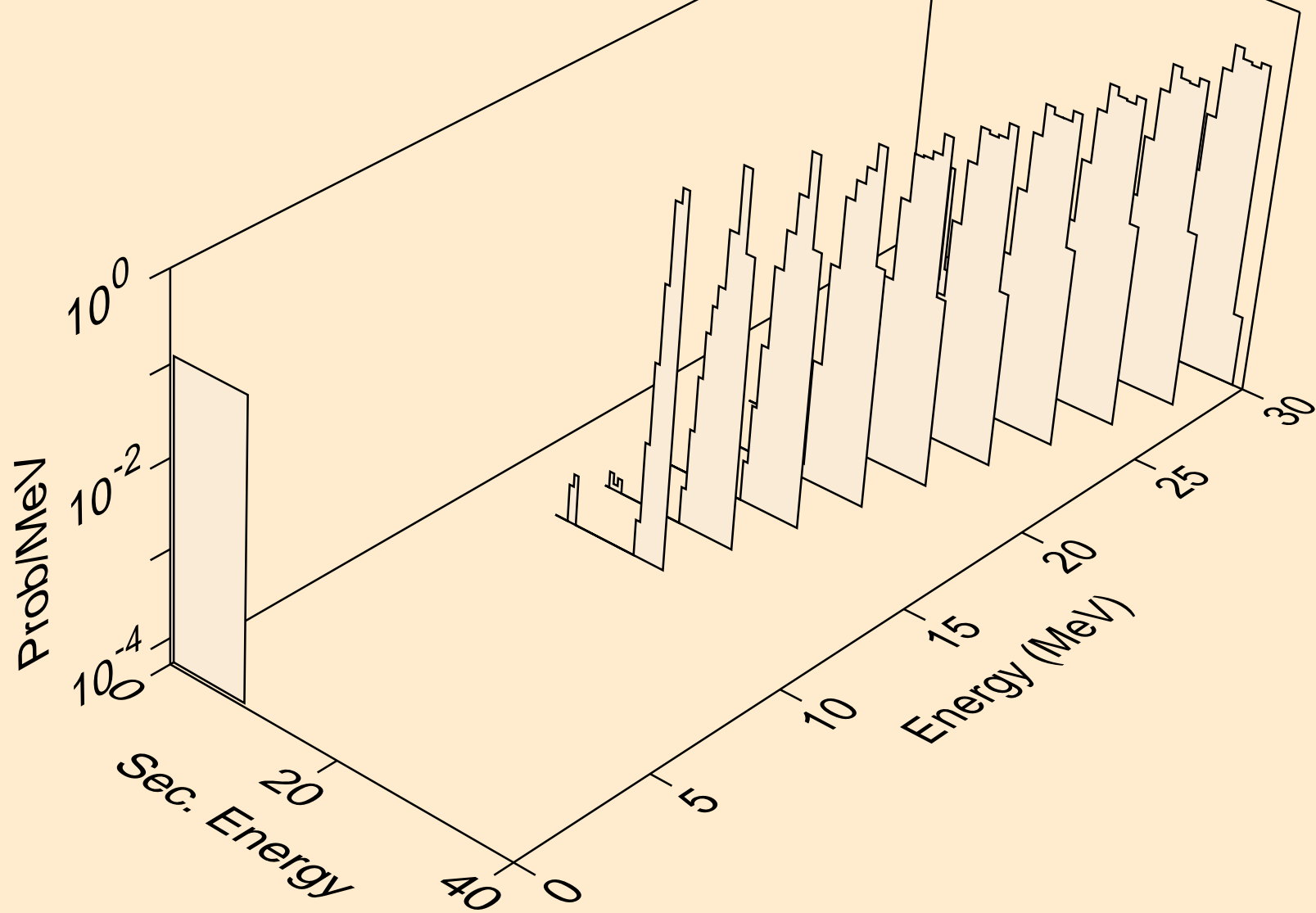
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tritons from (s,t)



FM255 HELION ACER TENDL-2024 LIBRARY; T=0.K  
alphas from (s,x)



FM255 HELION ACER TENDL-2024 LIBRARY; T=0.K  
alphas from (s,n\*)a



FM255 HELION ACER TENDL-2024 LIBRARY; T=0.K  
alphas from (s,a)

