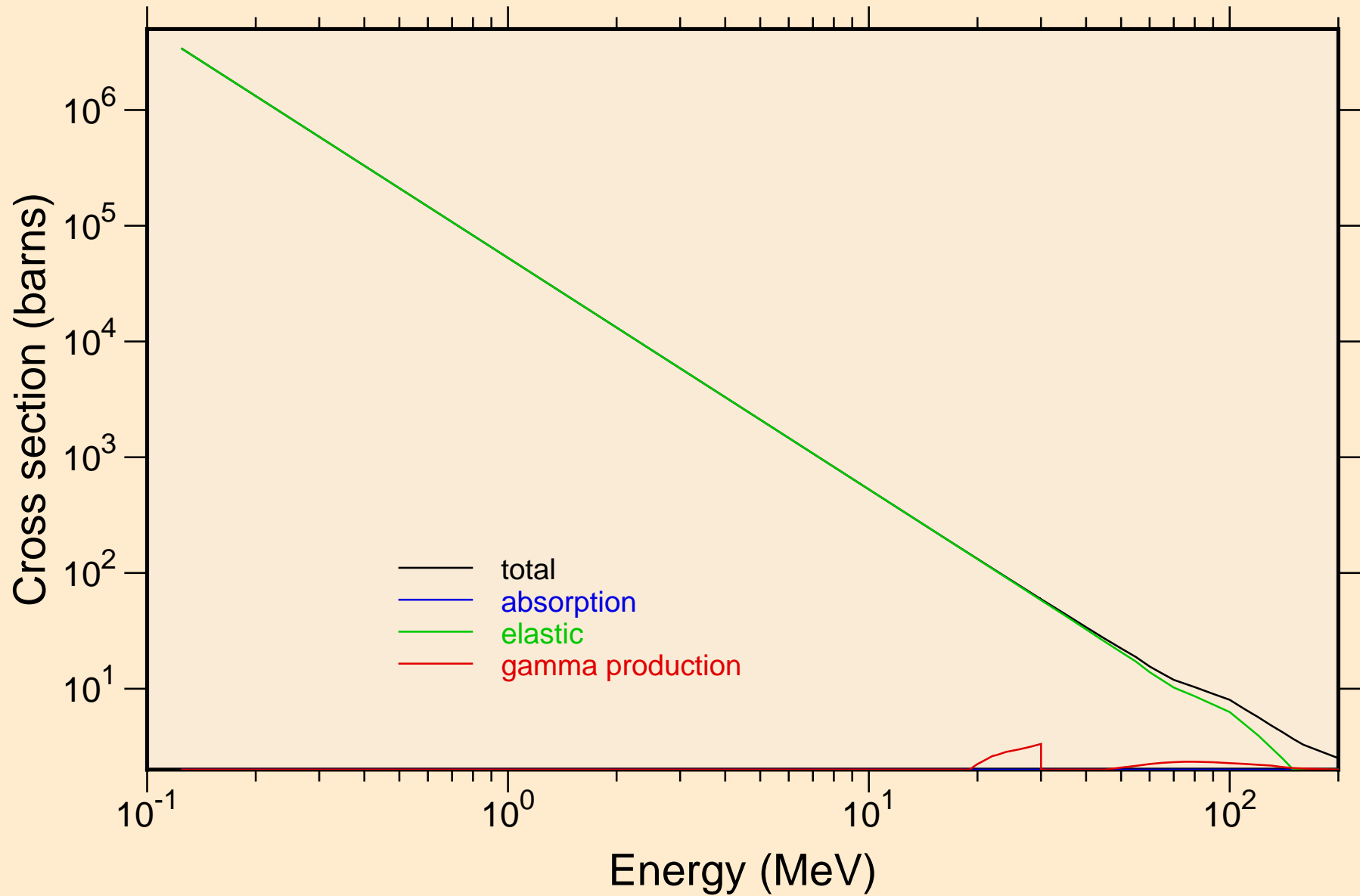
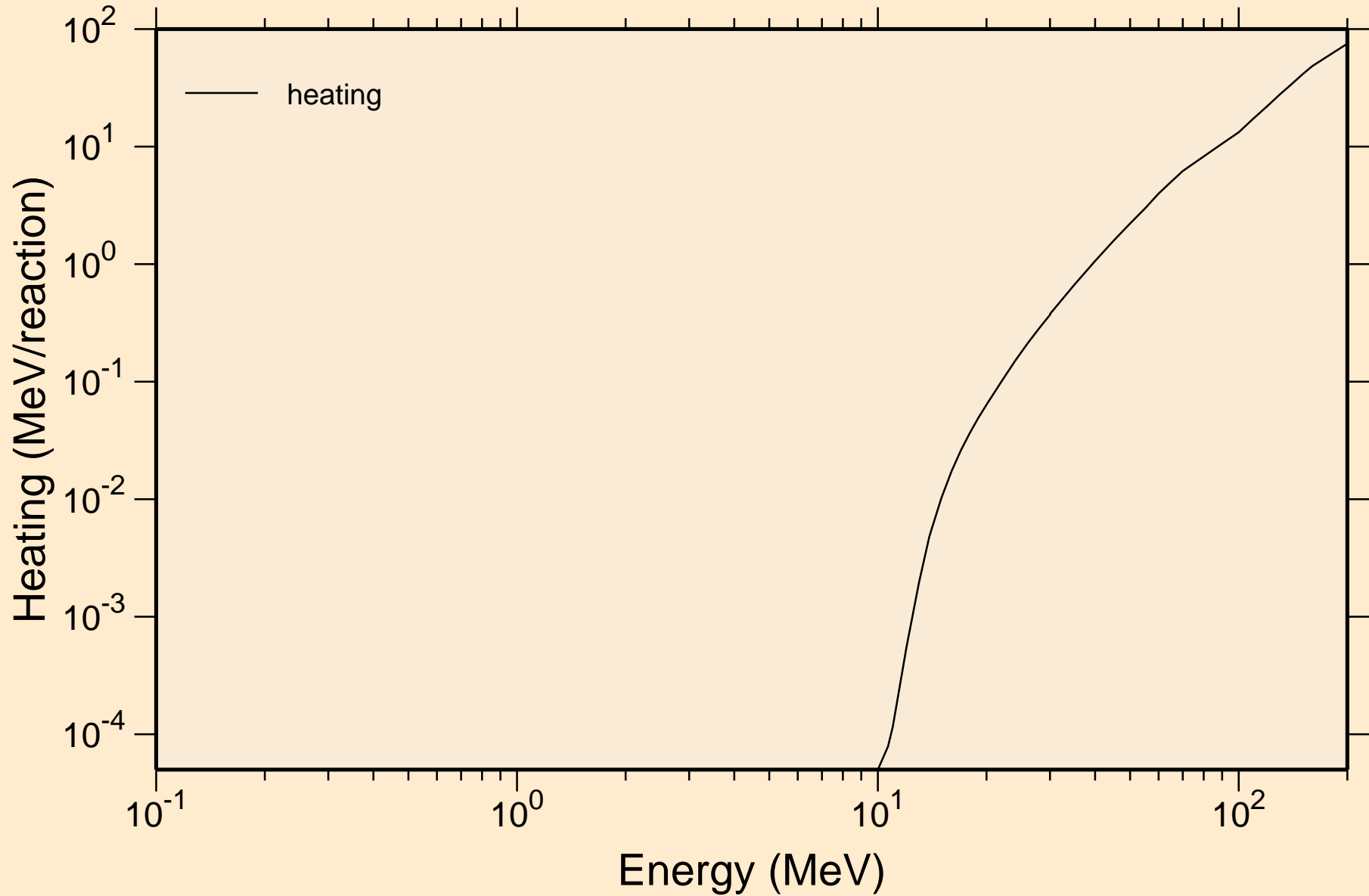


RH098 HELION ACER TENDL-2023 LIBRARY; T=0.K  
Principal cross sections



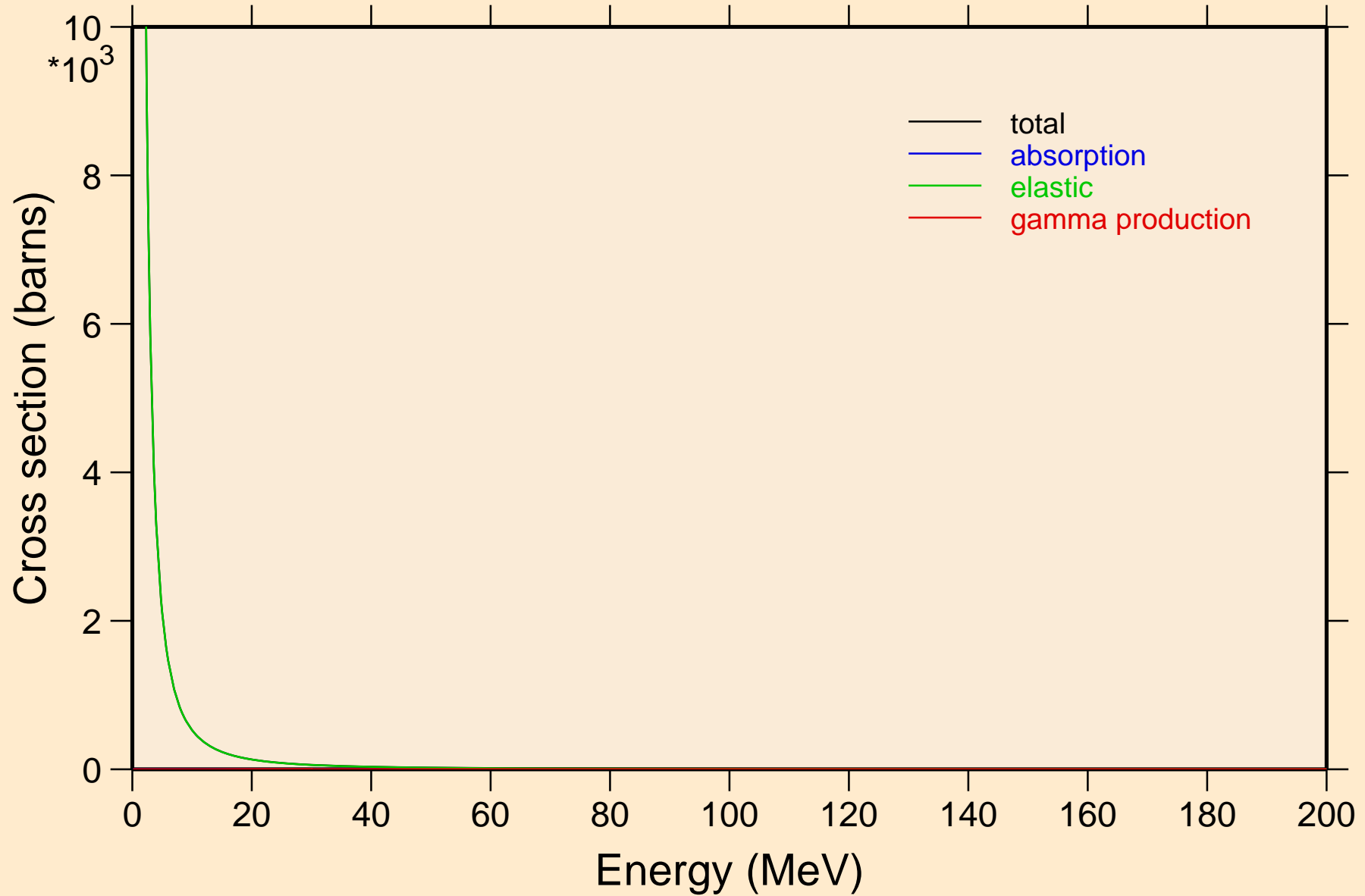
# RH098 HELION ACER TENDL-2023 LIBRARY; T=0.K

## Heating



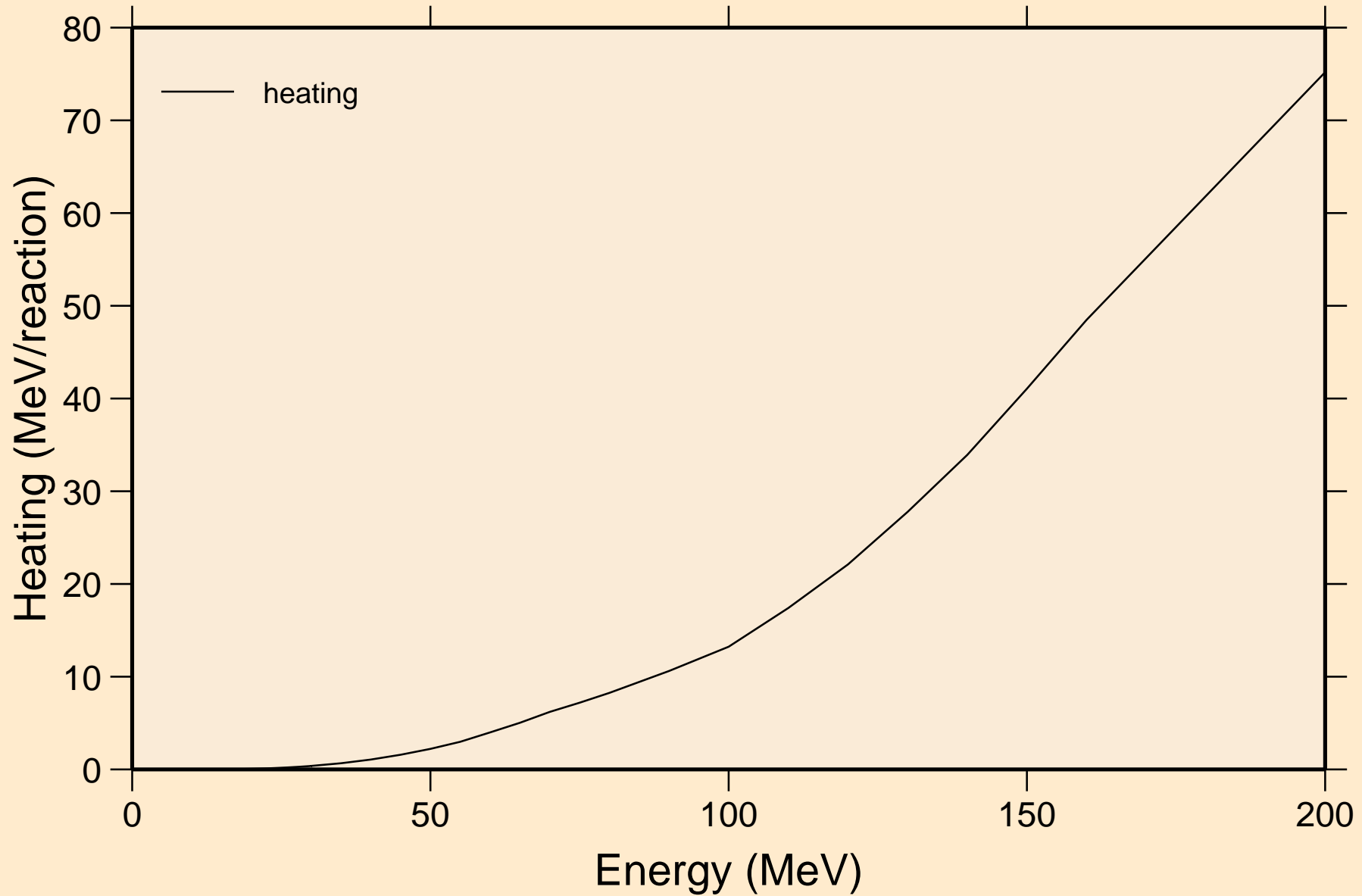
# RH098 HELION ACER TENDL-2023 LIBRARY; T=0.K

## Principal cross sections

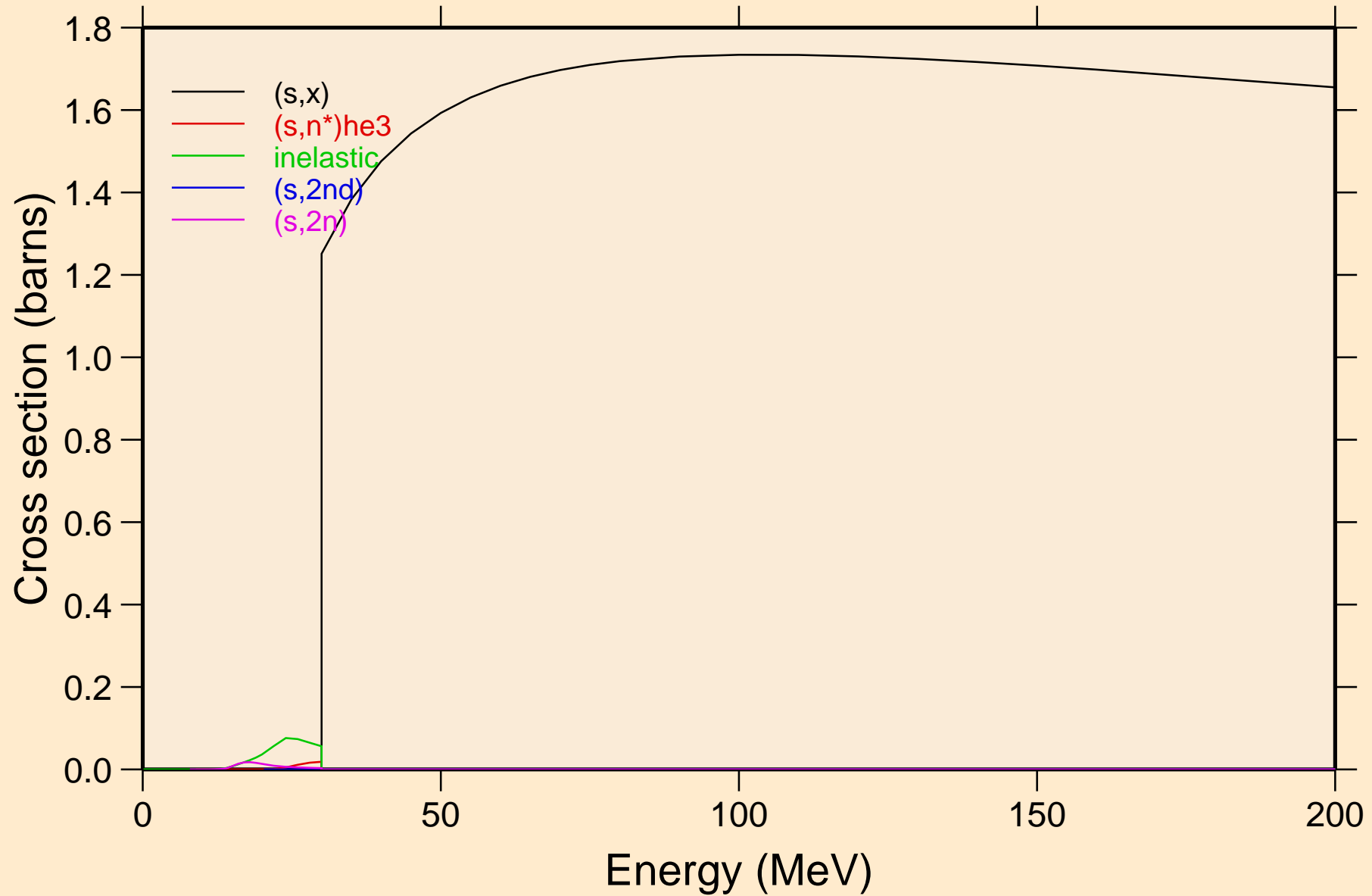


RH098 HELION ACER TENDL-2023 LIBRARY; T=0.K

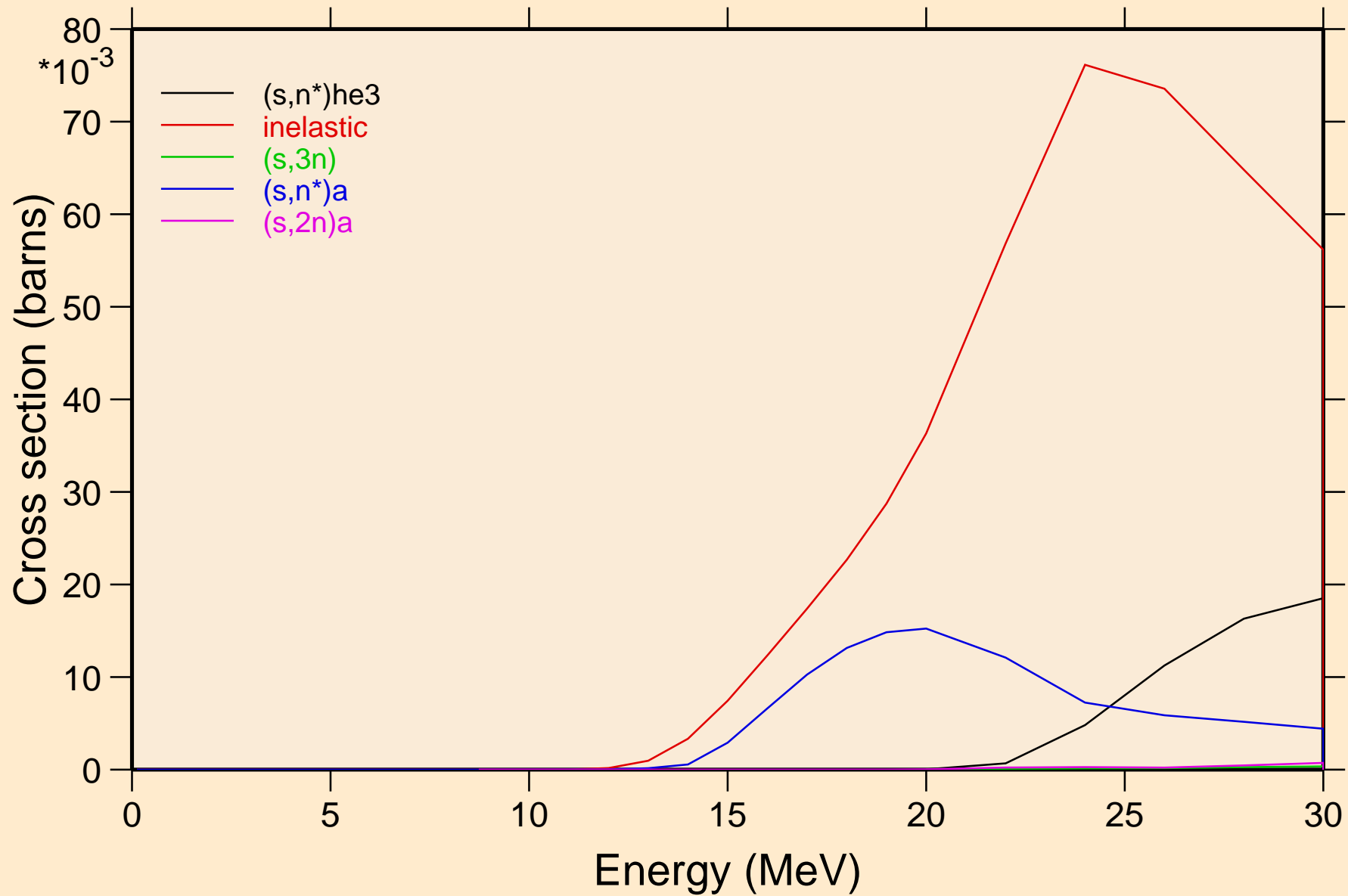
Heating



RH098 HELION ACER TENDL-2023 LIBRARY; T=0.K  
Threshold reactions

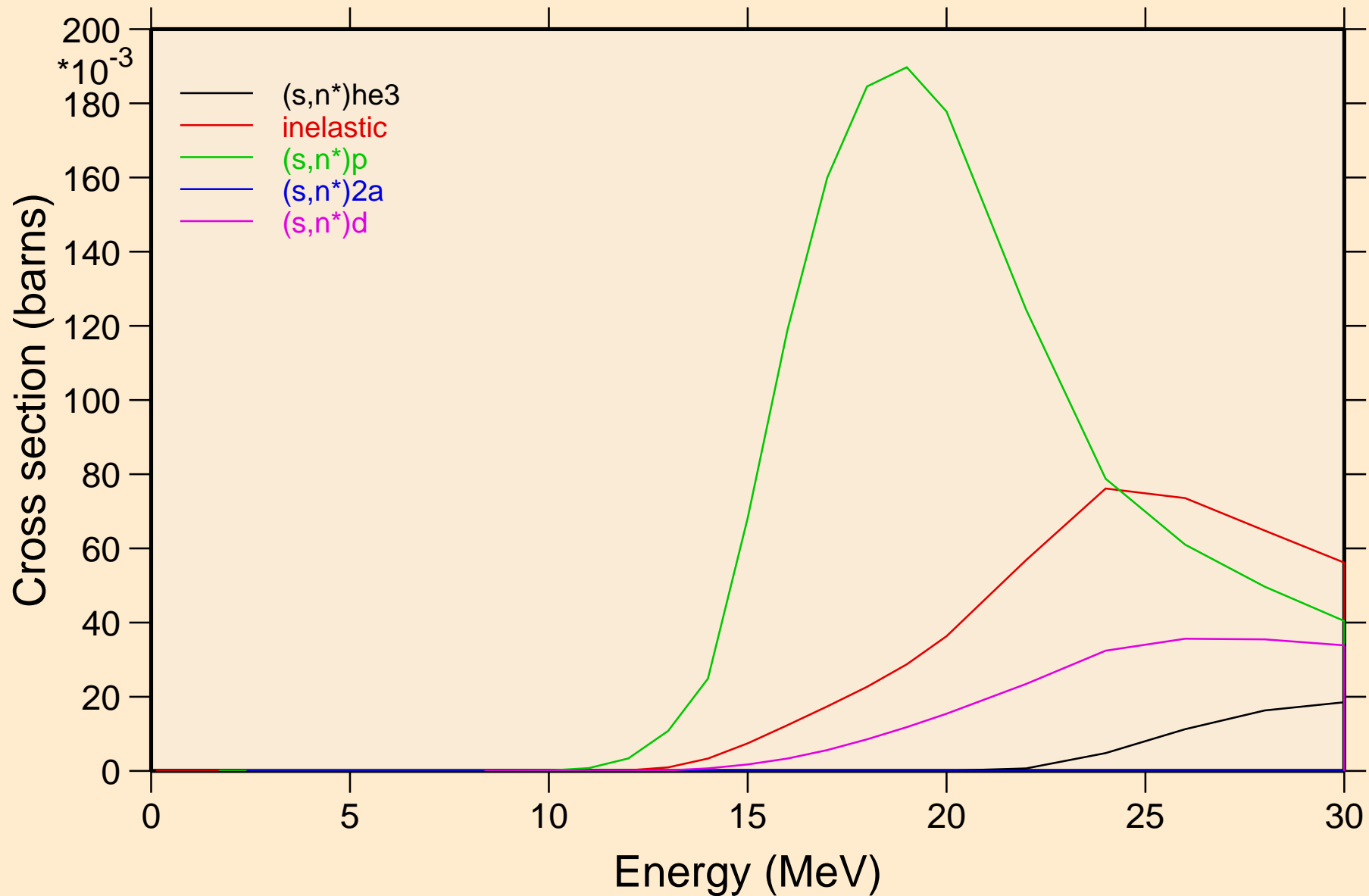


RH098 HELION ACER TENDL-2023 LIBRARY; T=0.K  
Threshold reactions

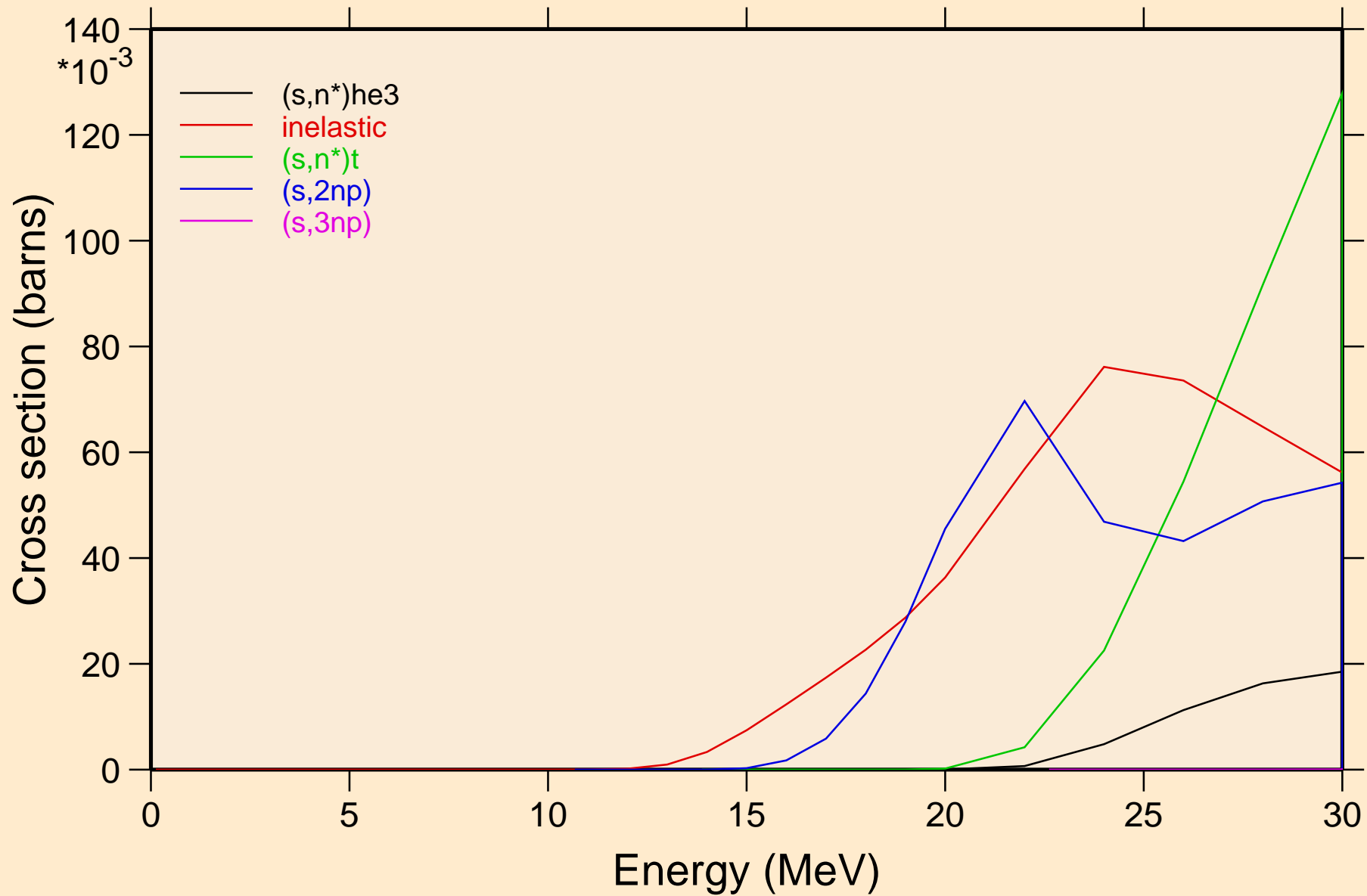


# RH098 HELION ACER TENDL-2023 LIBRARY; T=0.K

## Threshold reactions

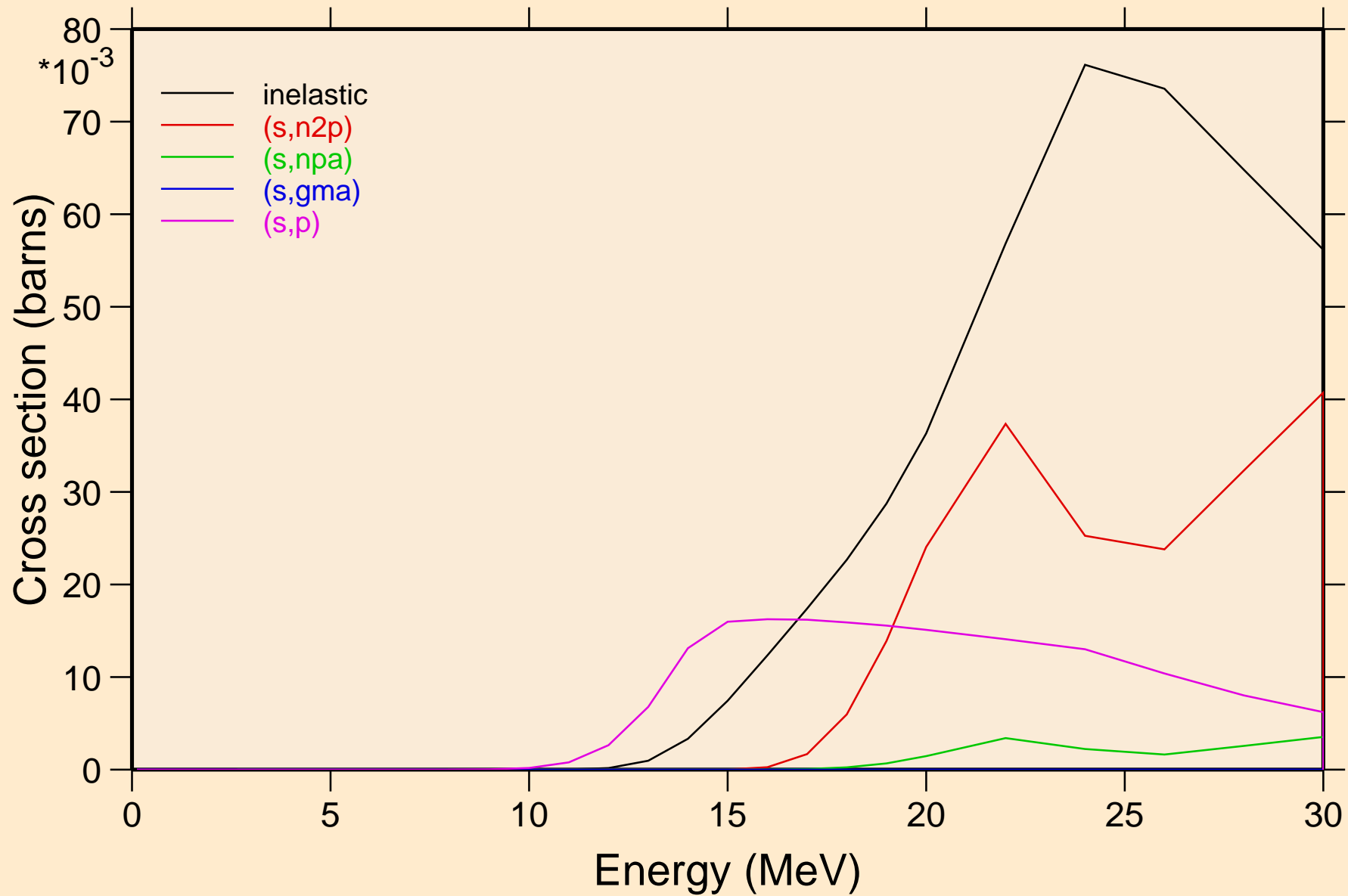


RH098 HELION ACER TENDL-2023 LIBRARY; T=0.K  
Threshold reactions

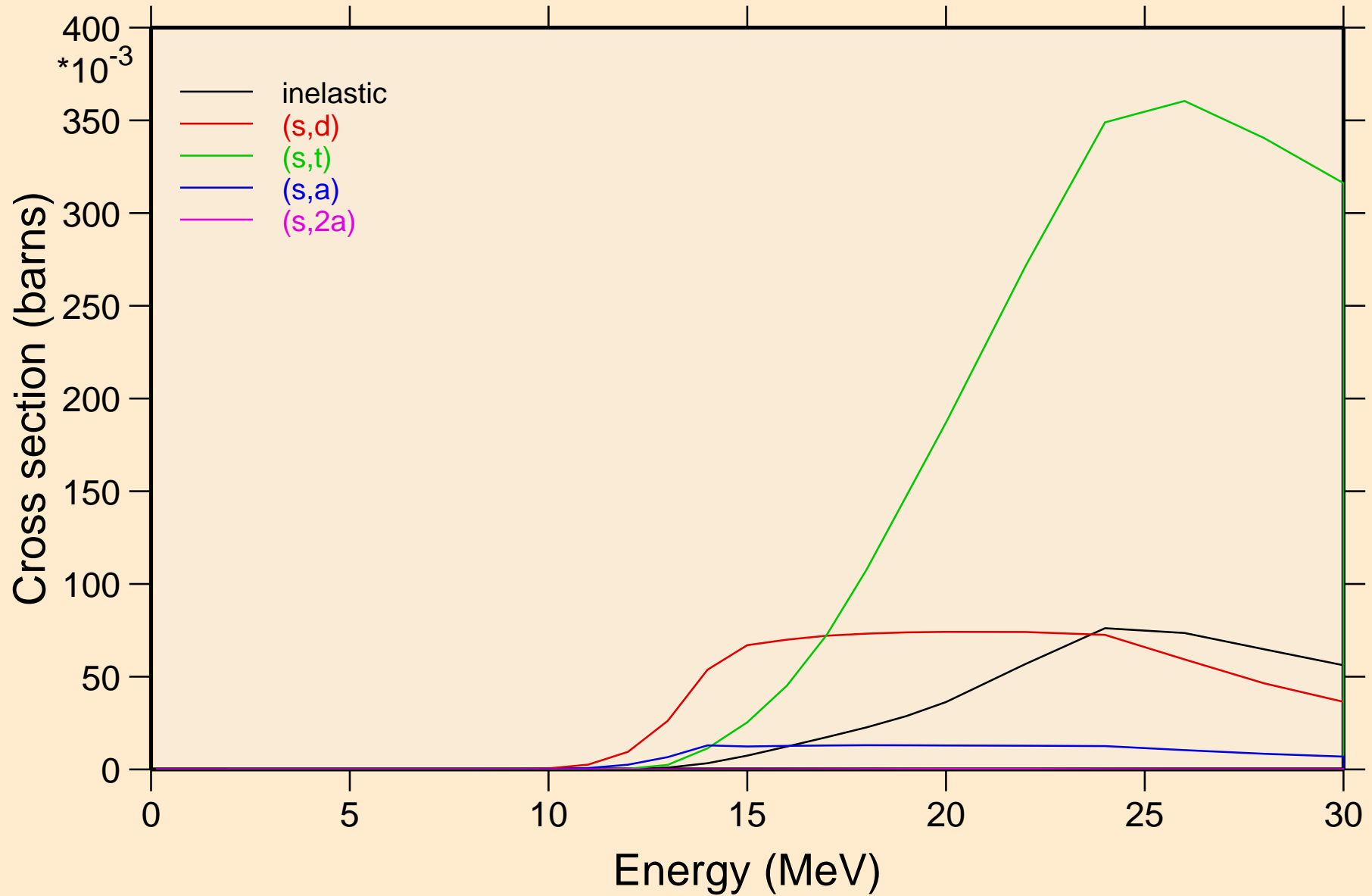




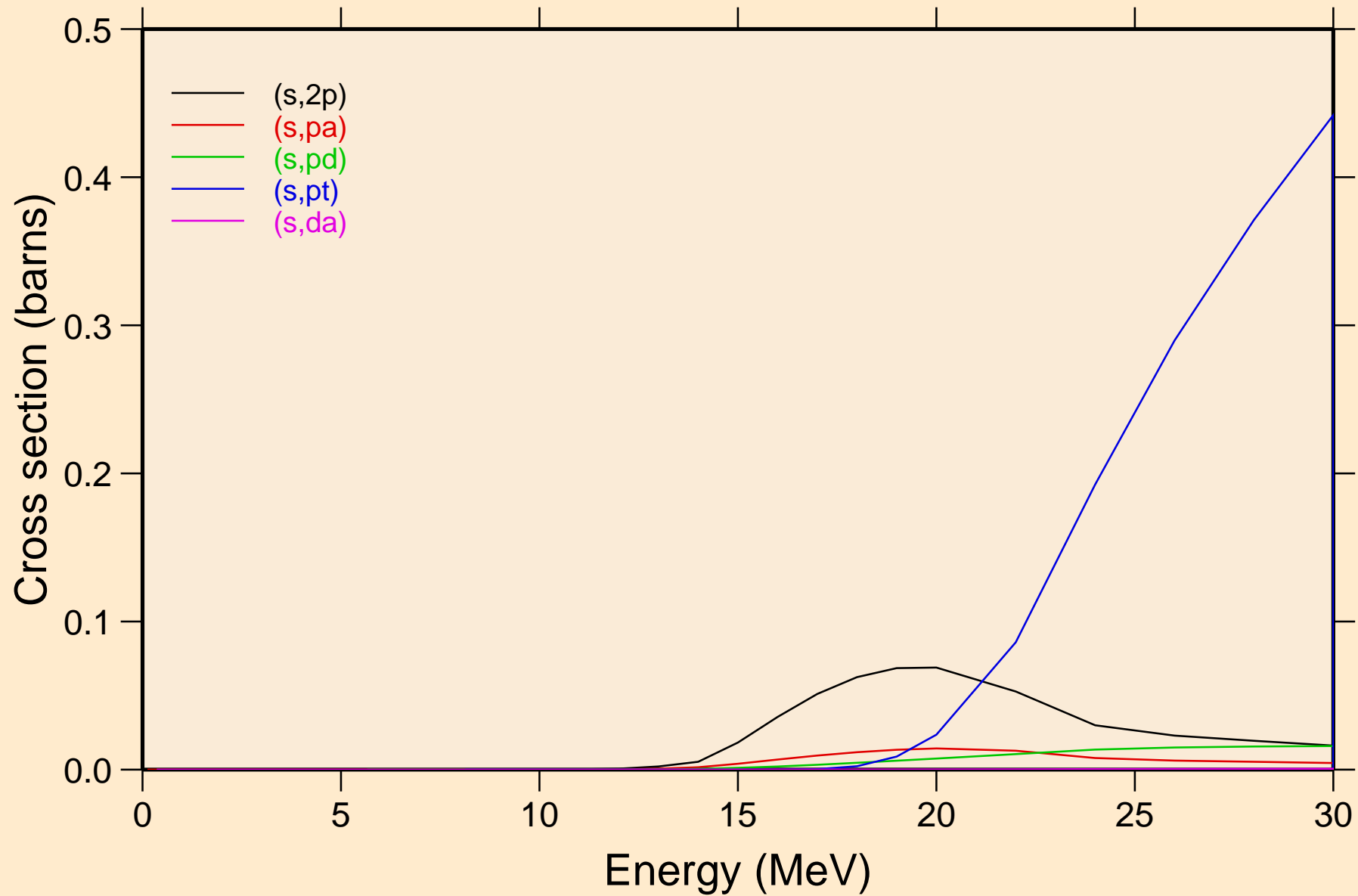
RH098 HELION ACER TENDL-2023 LIBRARY; T=0.K  
Threshold reactions



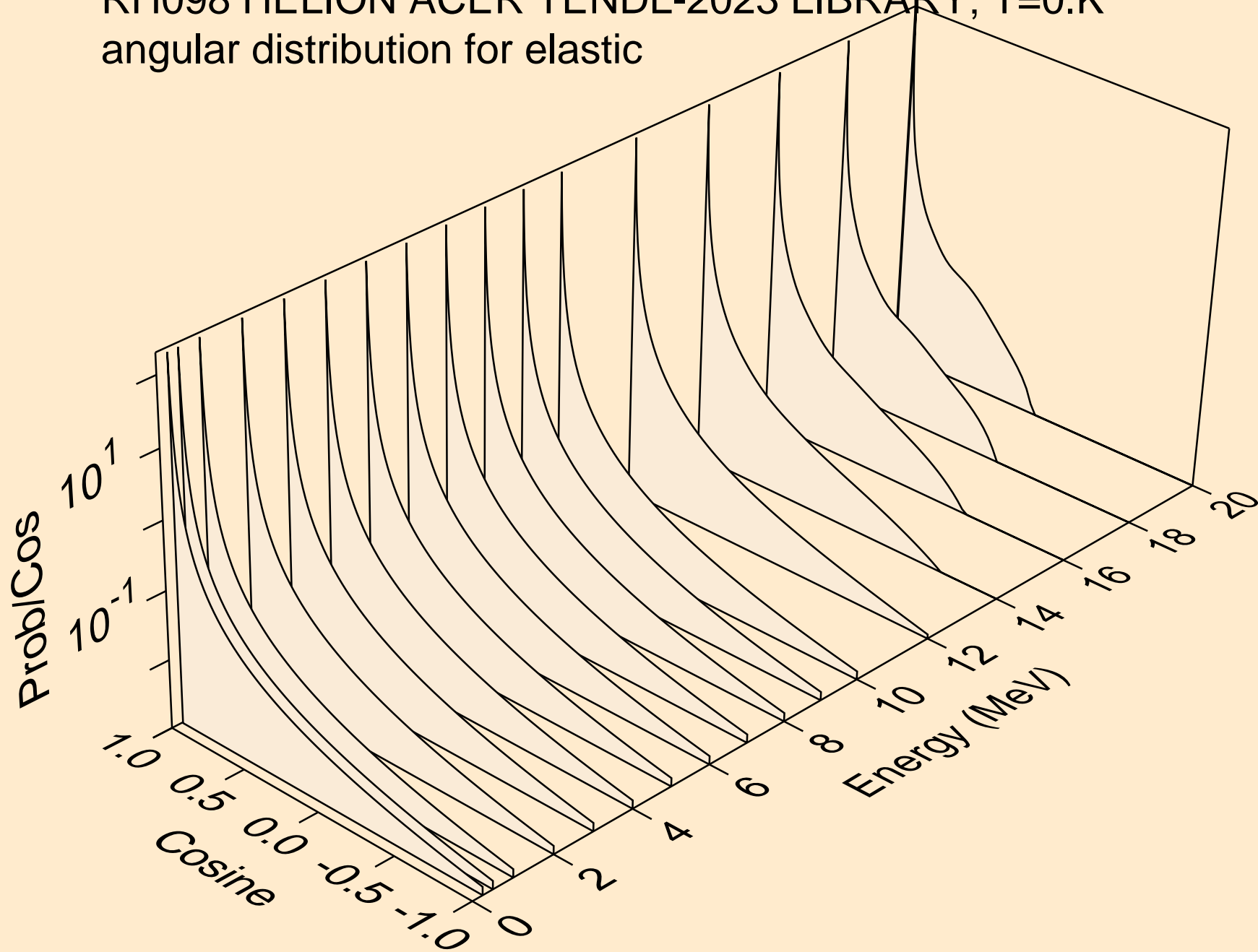
RH098 HELION ACER TENDL-2023 LIBRARY; T=0.K  
Threshold reactions



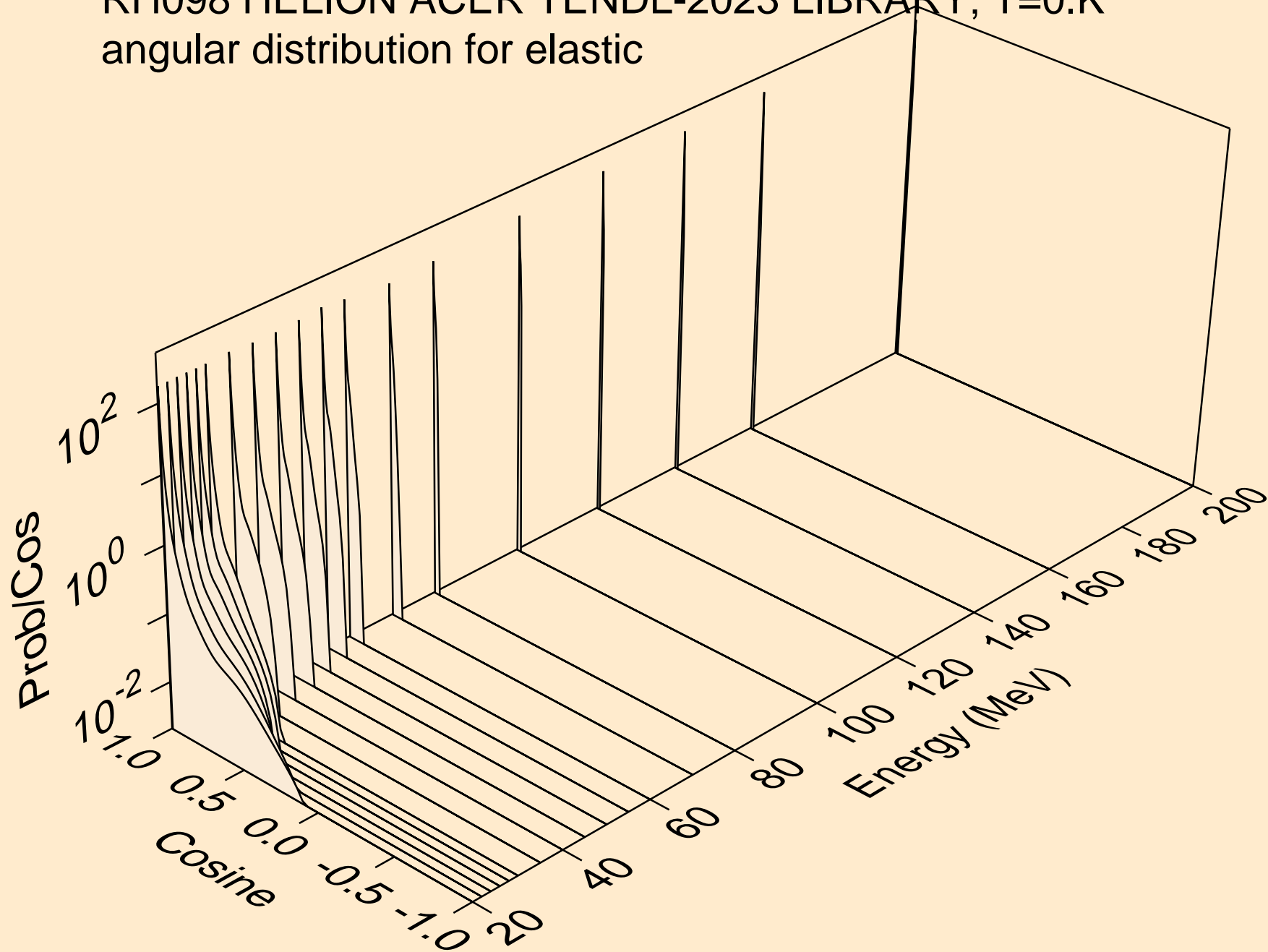
RH098 HELION ACER TENDL-2023 LIBRARY; T=0.K  
Threshold reactions



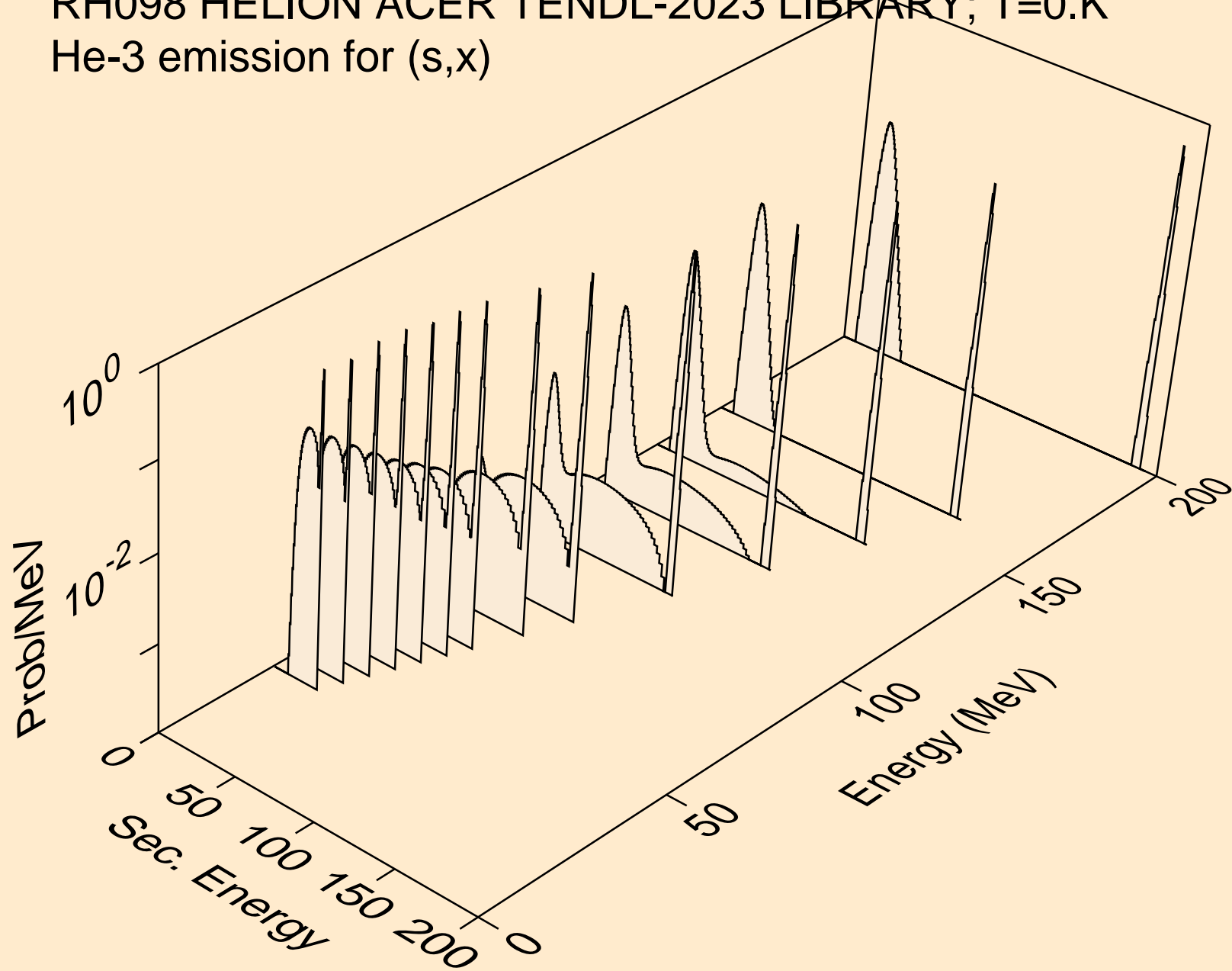
RH098 HELION ACER TENDL-2023 LIBRARY; T=0.K  
angular distribution for elastic



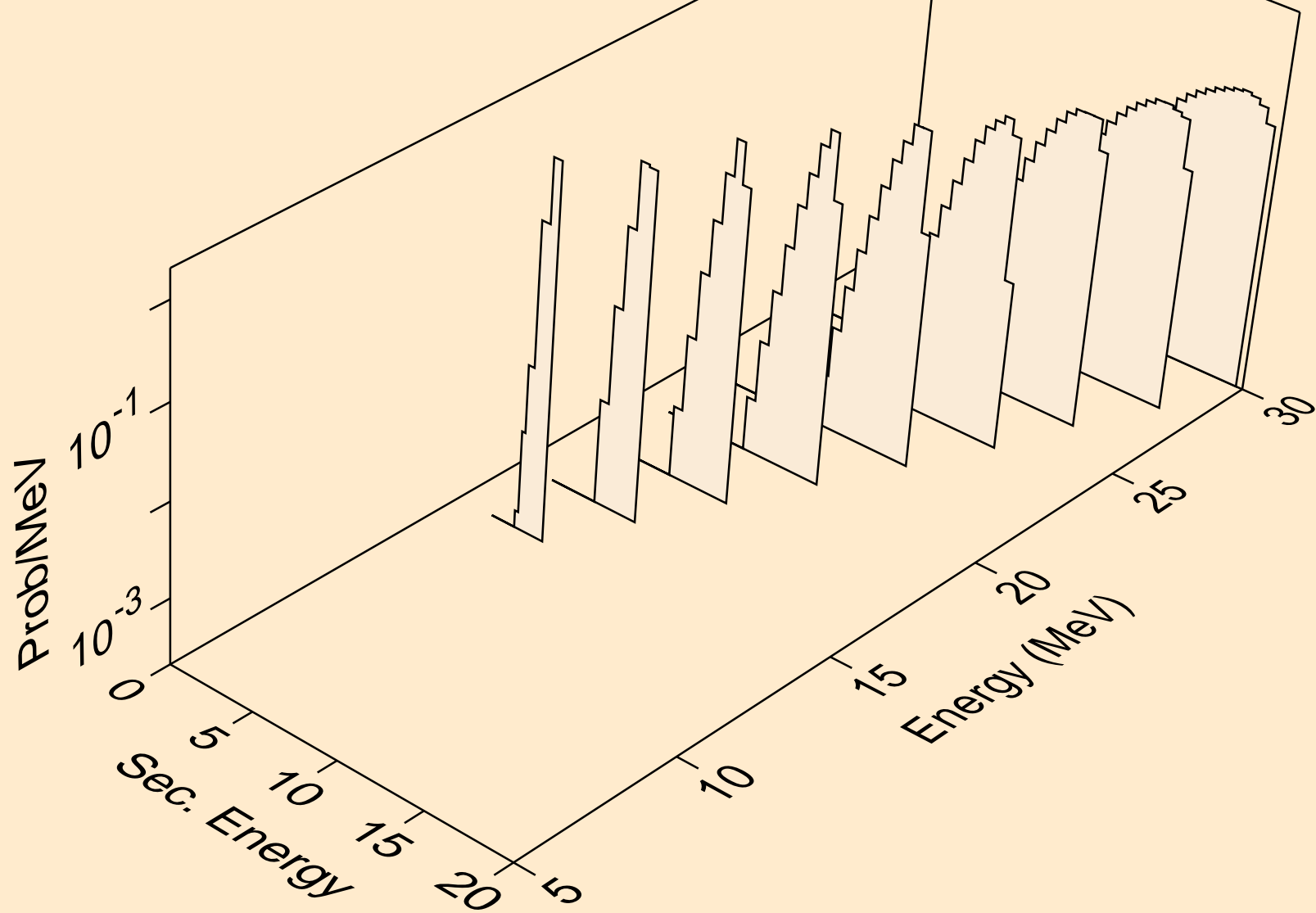
RH098 HELION ACER TENDL-2023 LIBRARY; T=0.K  
angular distribution for elastic



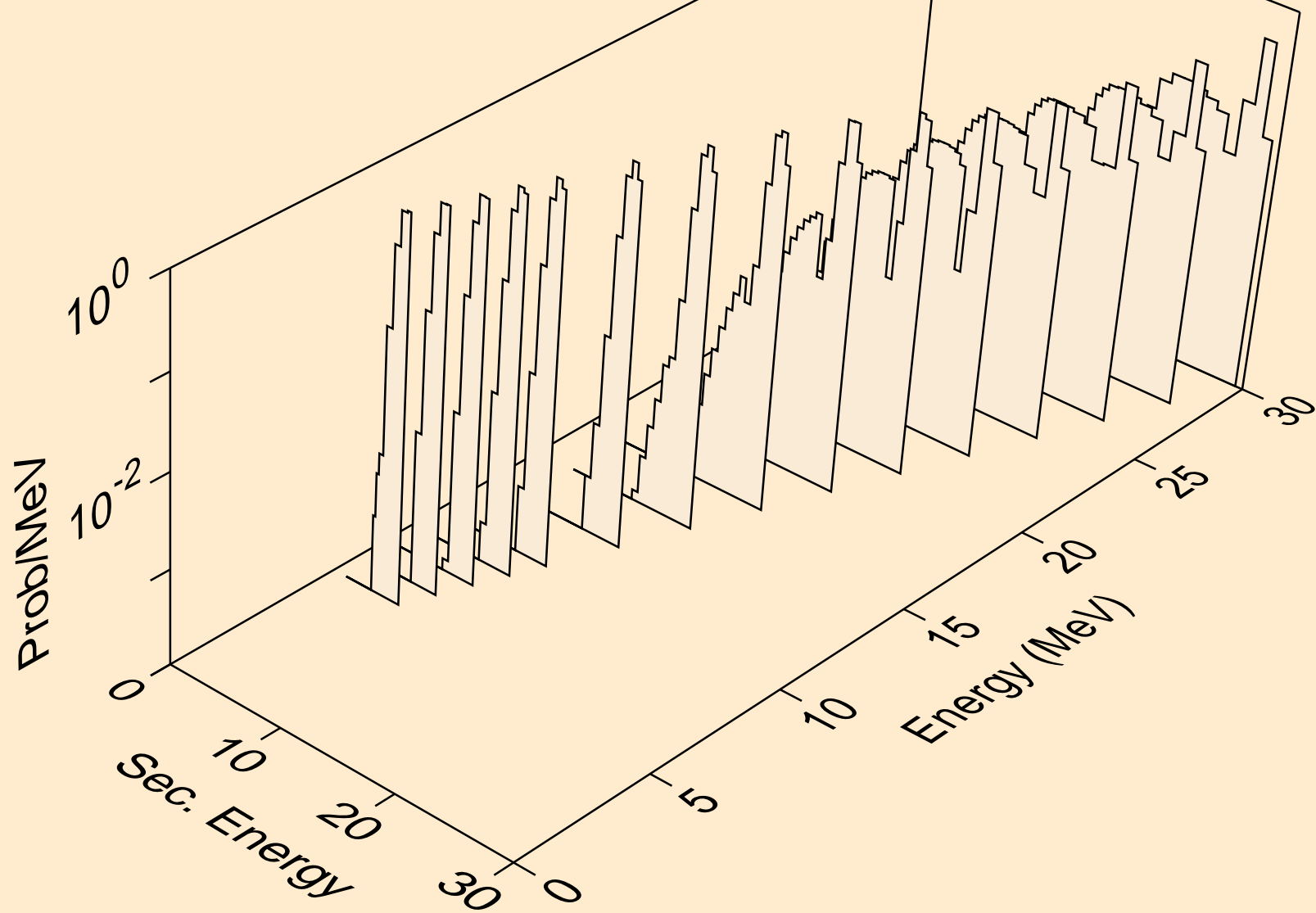
RH098 HELION ACER TENDL-2023 LIBRARY; T=0.K  
He-3 emission for (s,x)



RH098 HELION ACER TENDL-2023 LIBRARY; T=0.K  
He-3 emission for (s,n\*)he3

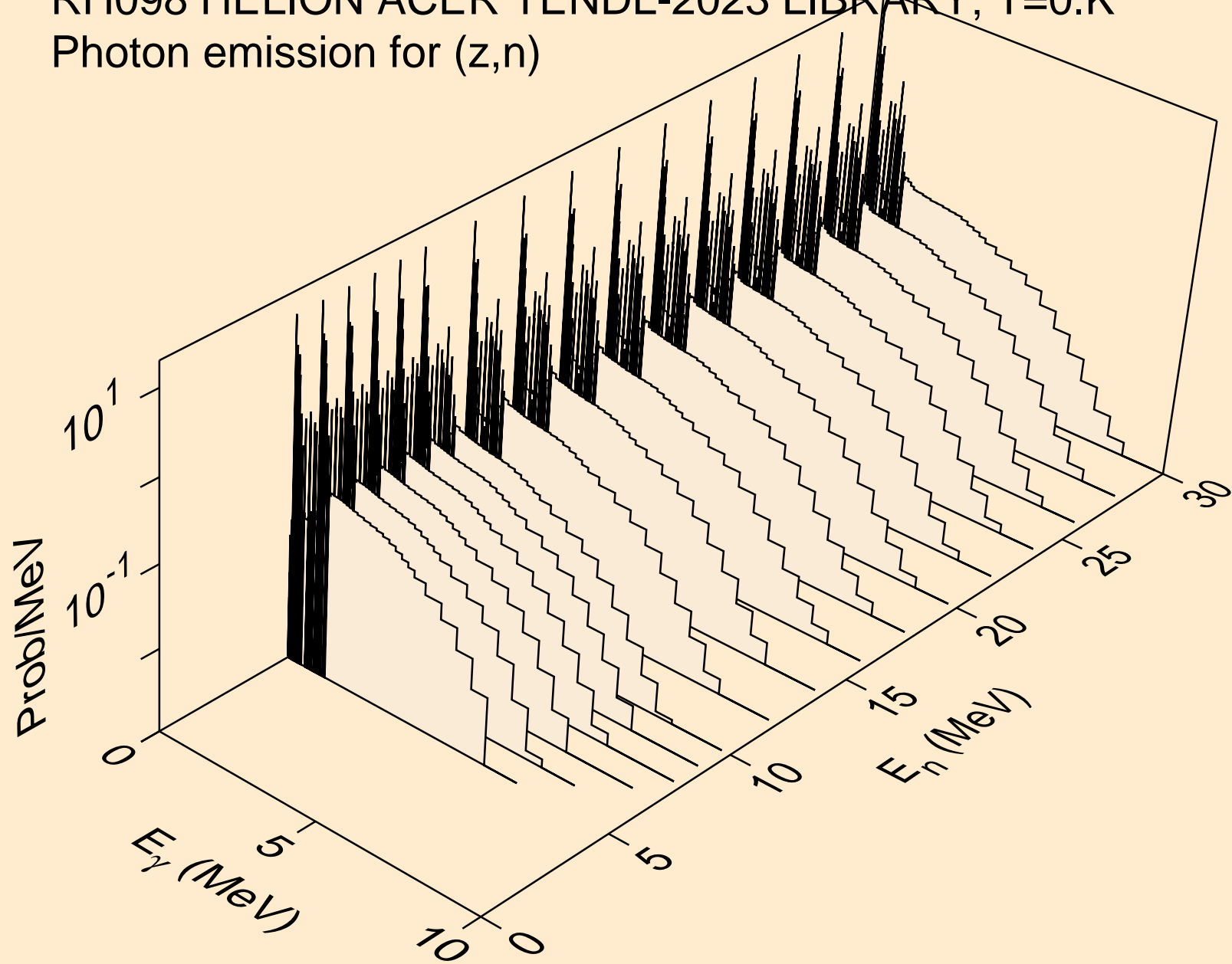


RH098 HELION ACER TENDL-2023 LIBRARY; T=0.K  
He-3 emission for inelastic

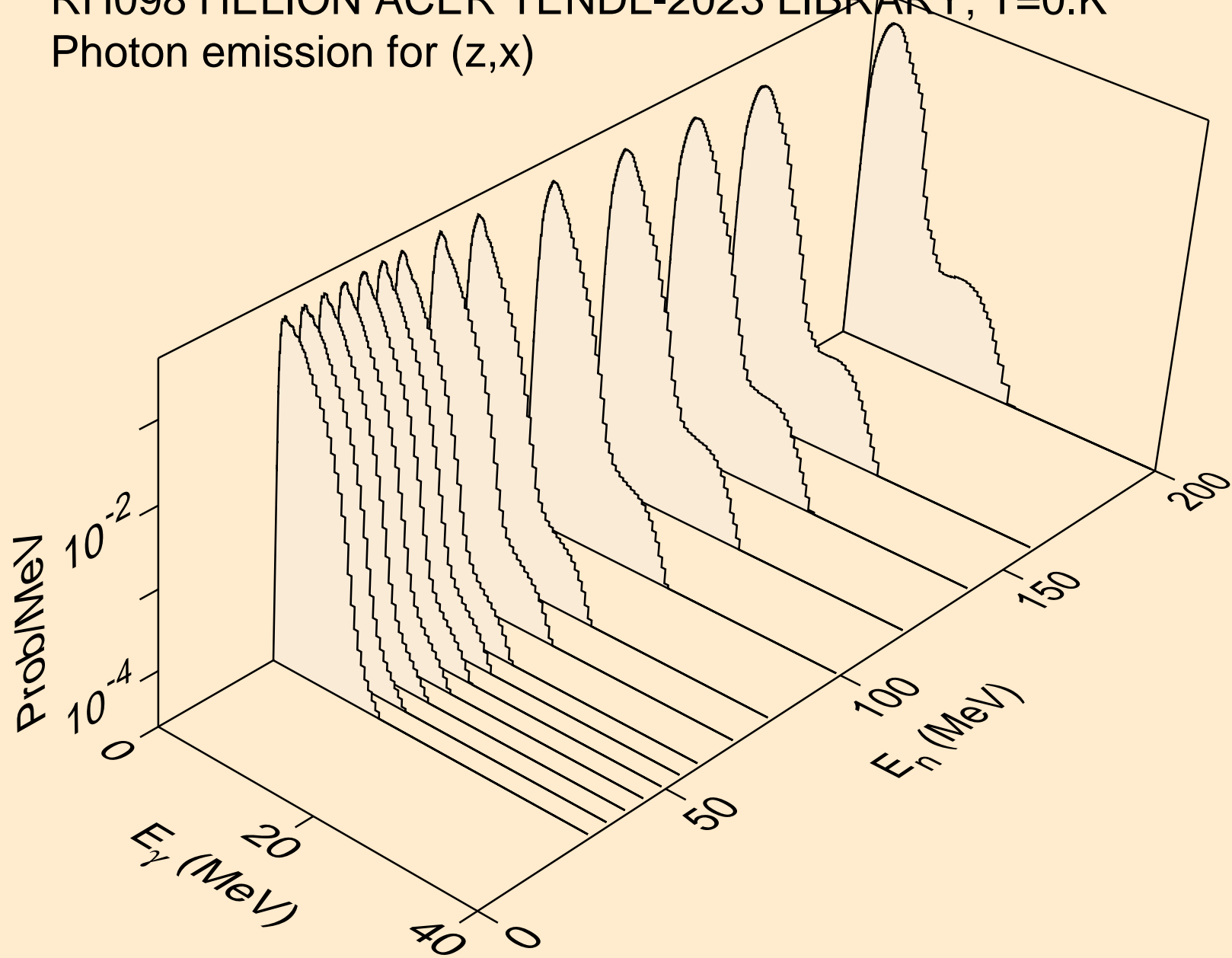




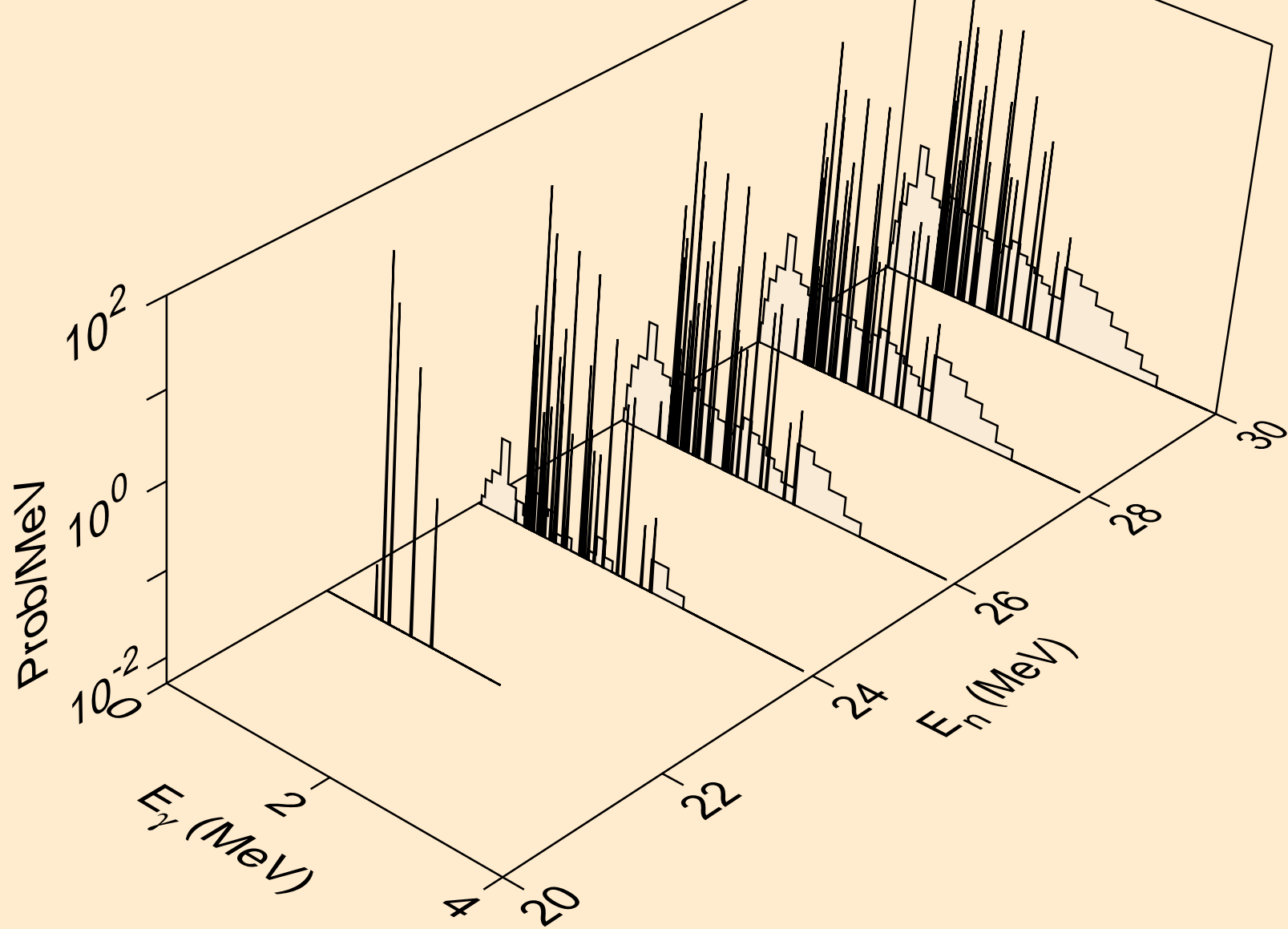
RH098 HELION ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (z,n)



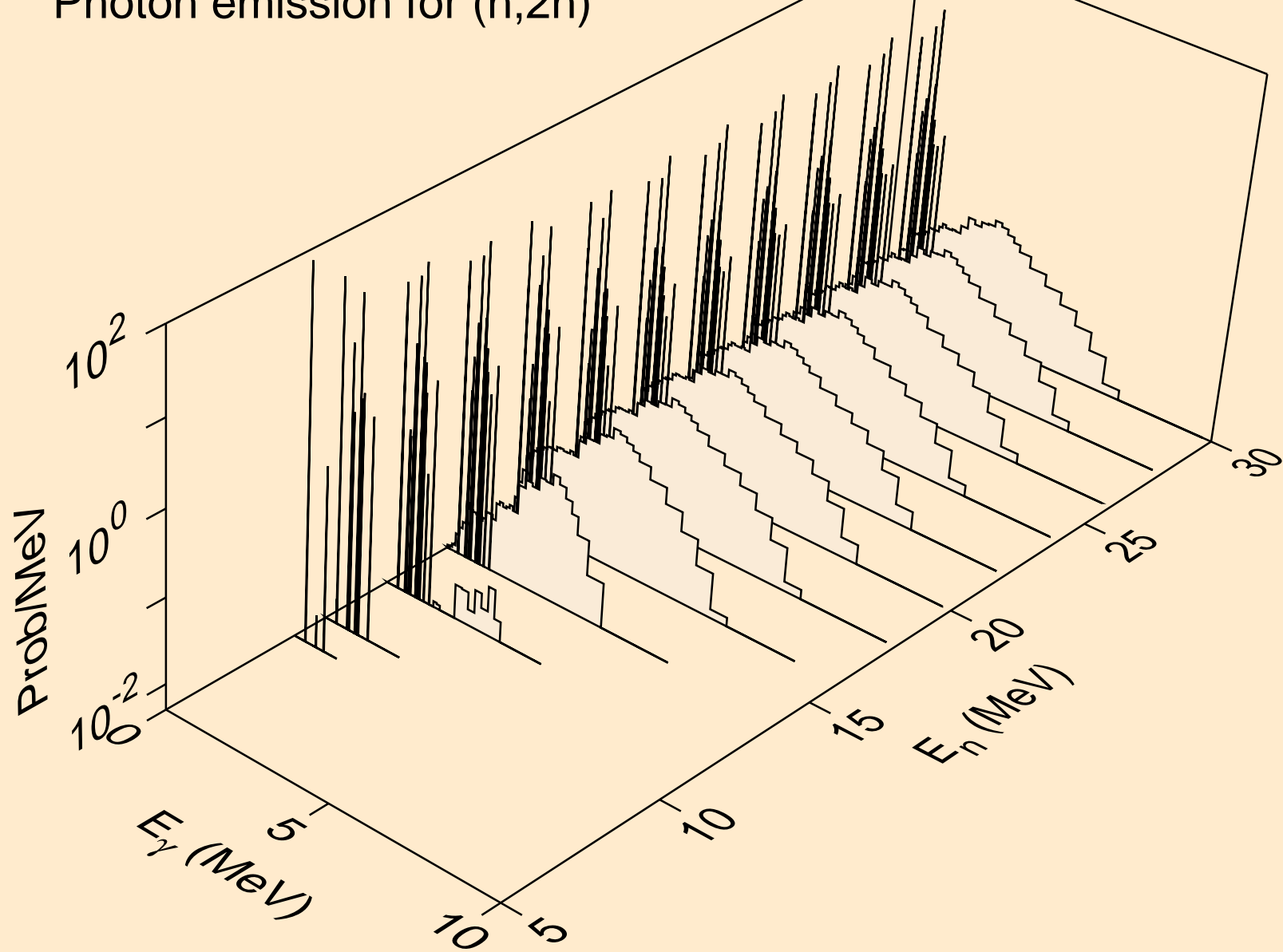
RH098 HELION ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (z,x)



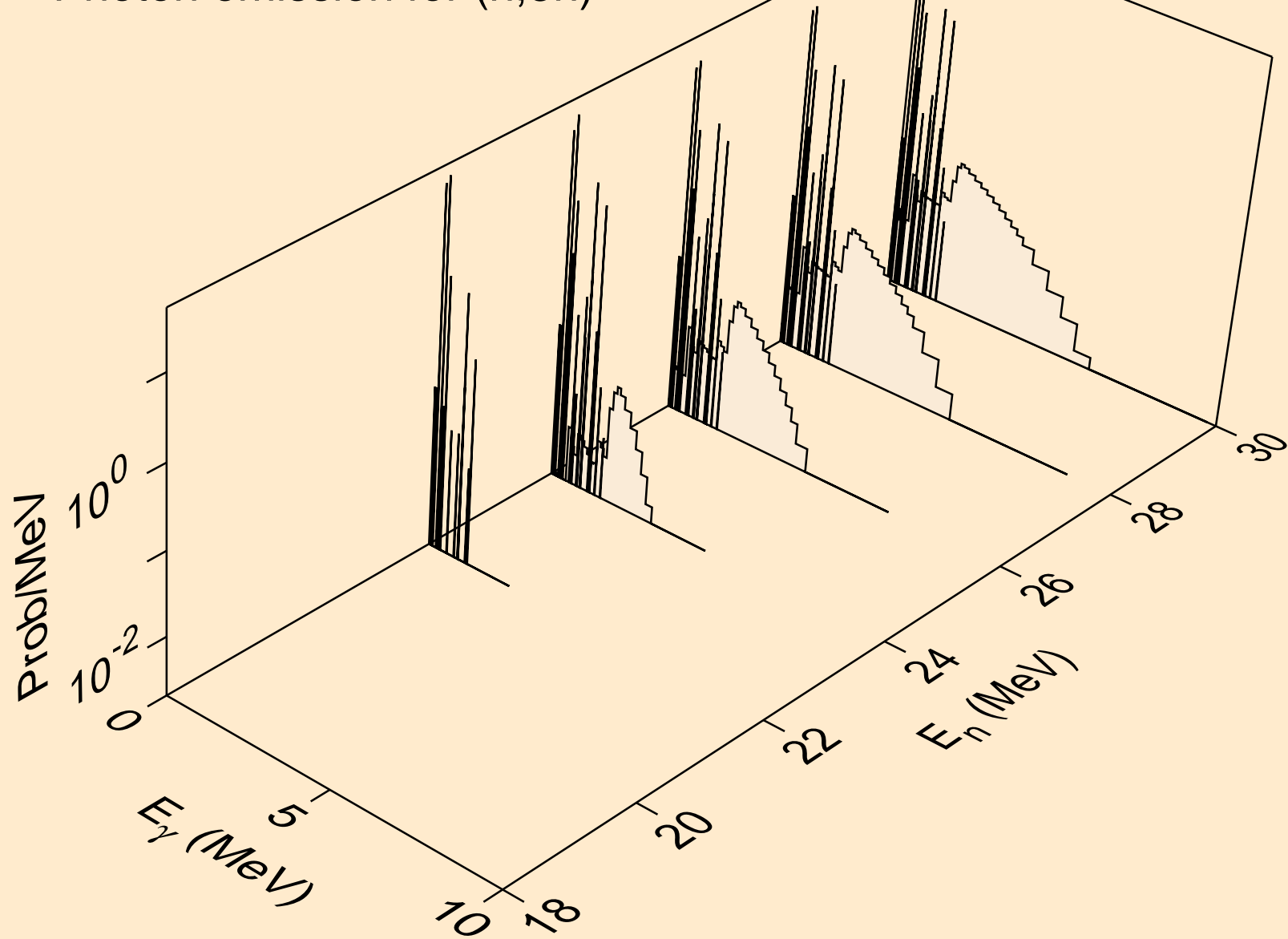
RH098 HELION ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,2nd)



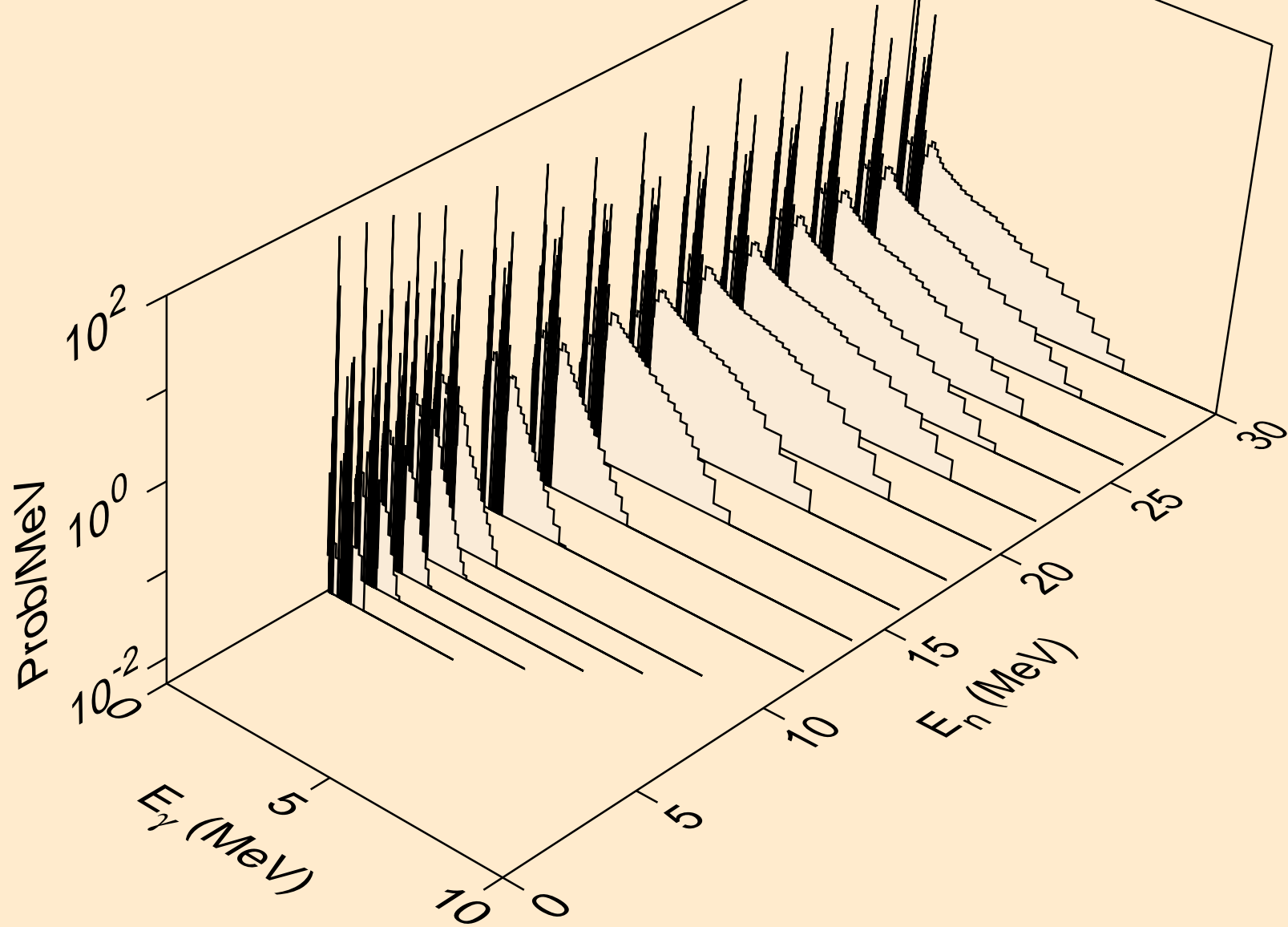
RH098 HELION ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,2n)



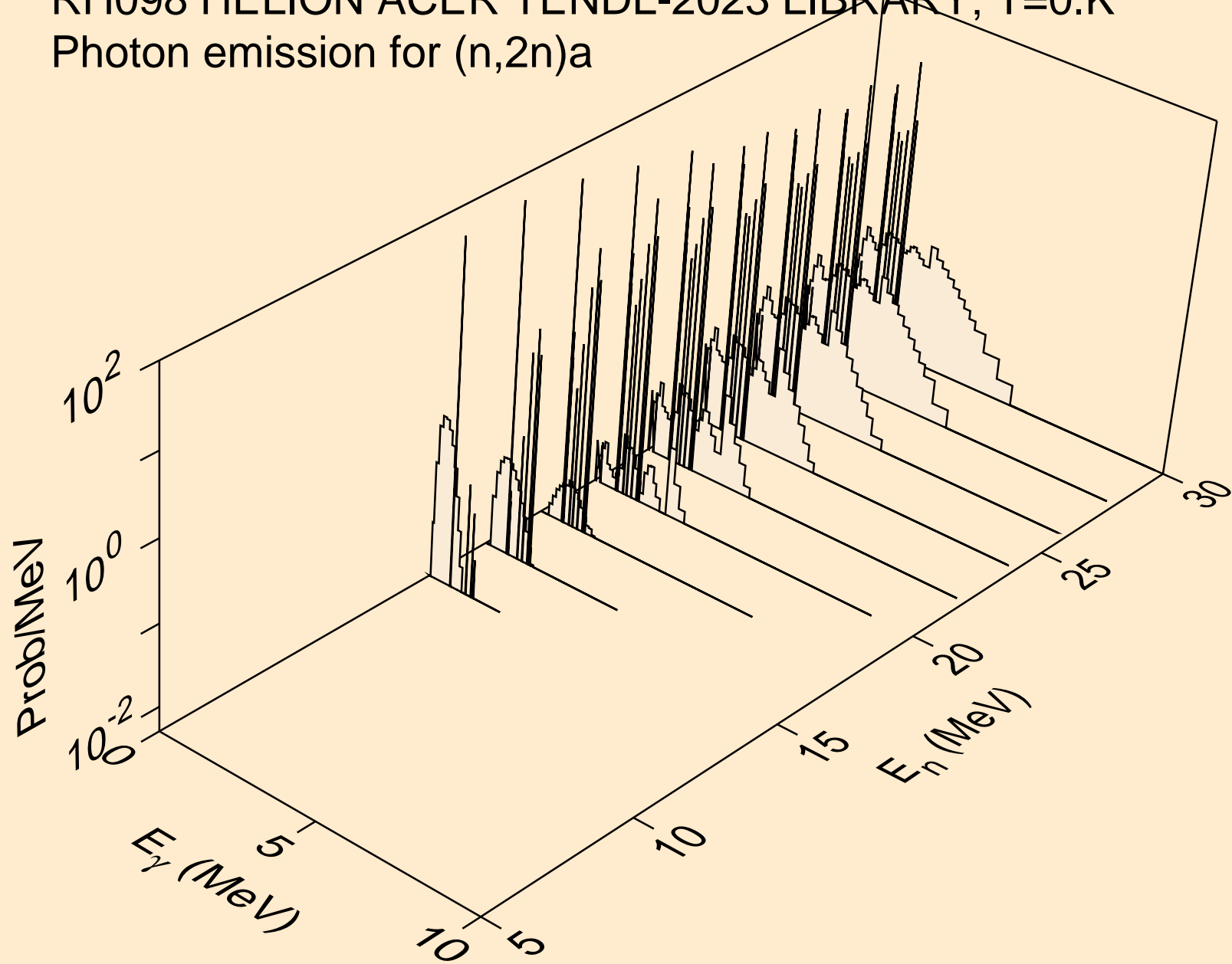
RH098 HELION ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,3n)



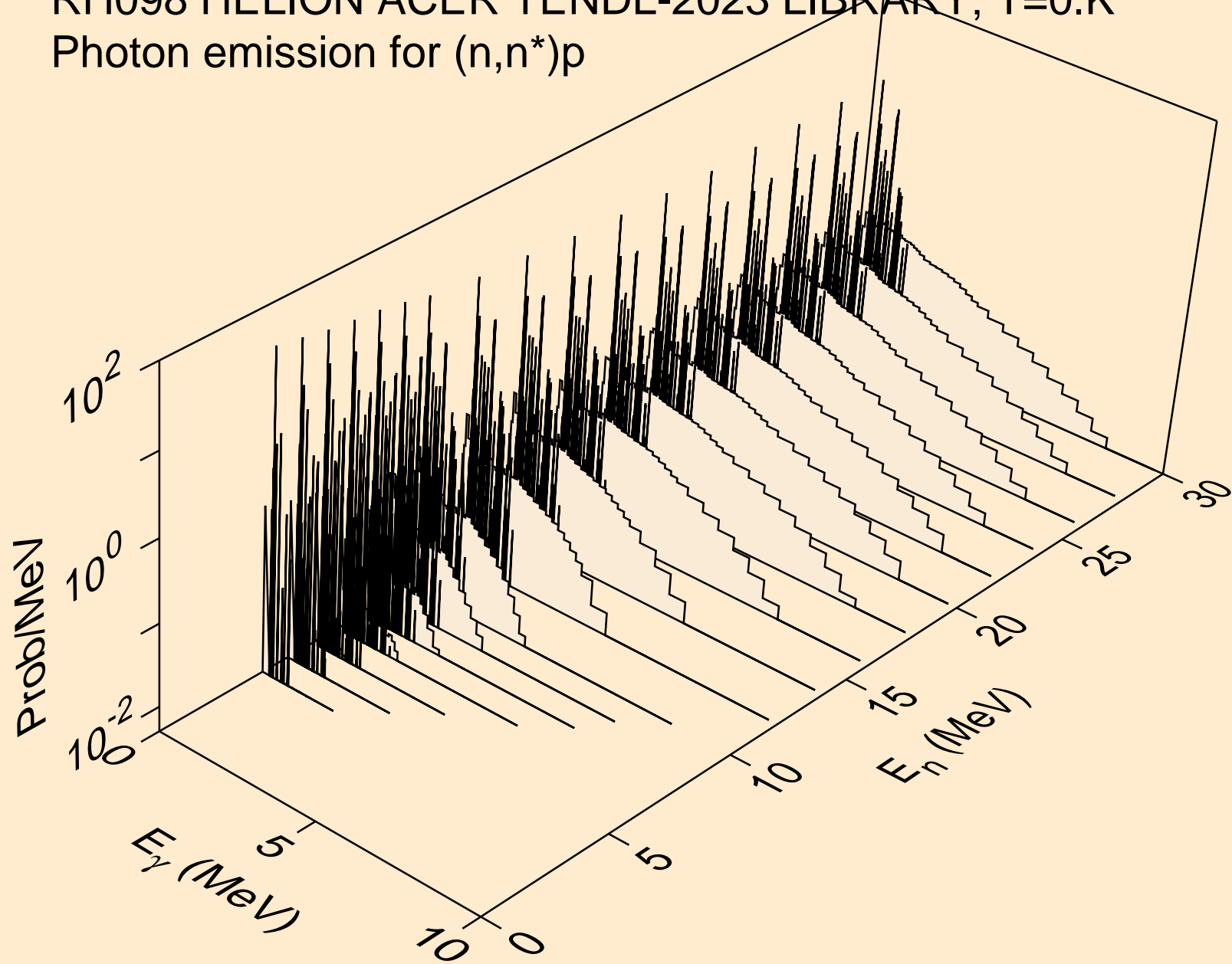
RH098 HELION ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,n\*)a



RH098 HELION ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,2n)a

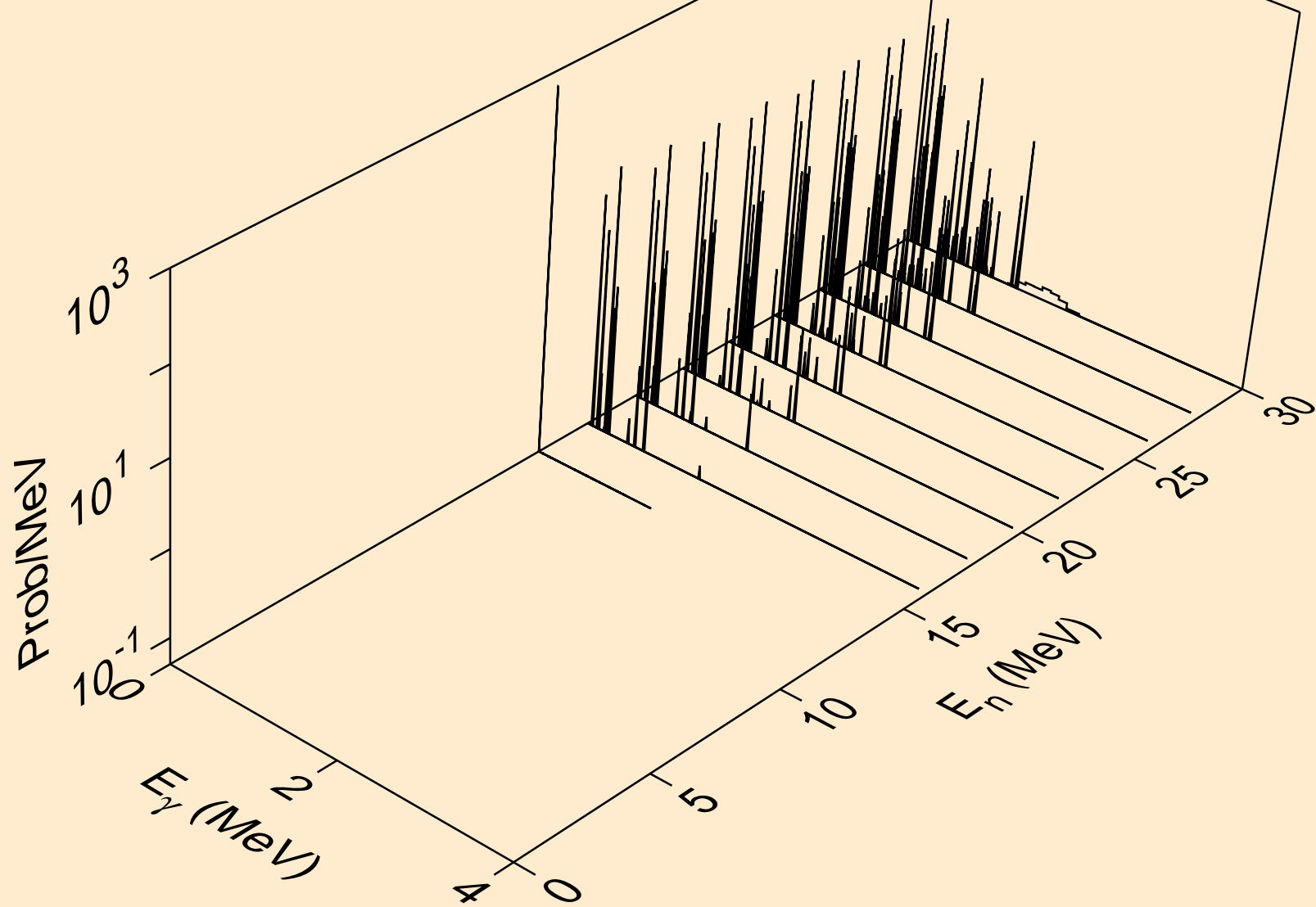


RH098 HELION ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,n\*)p

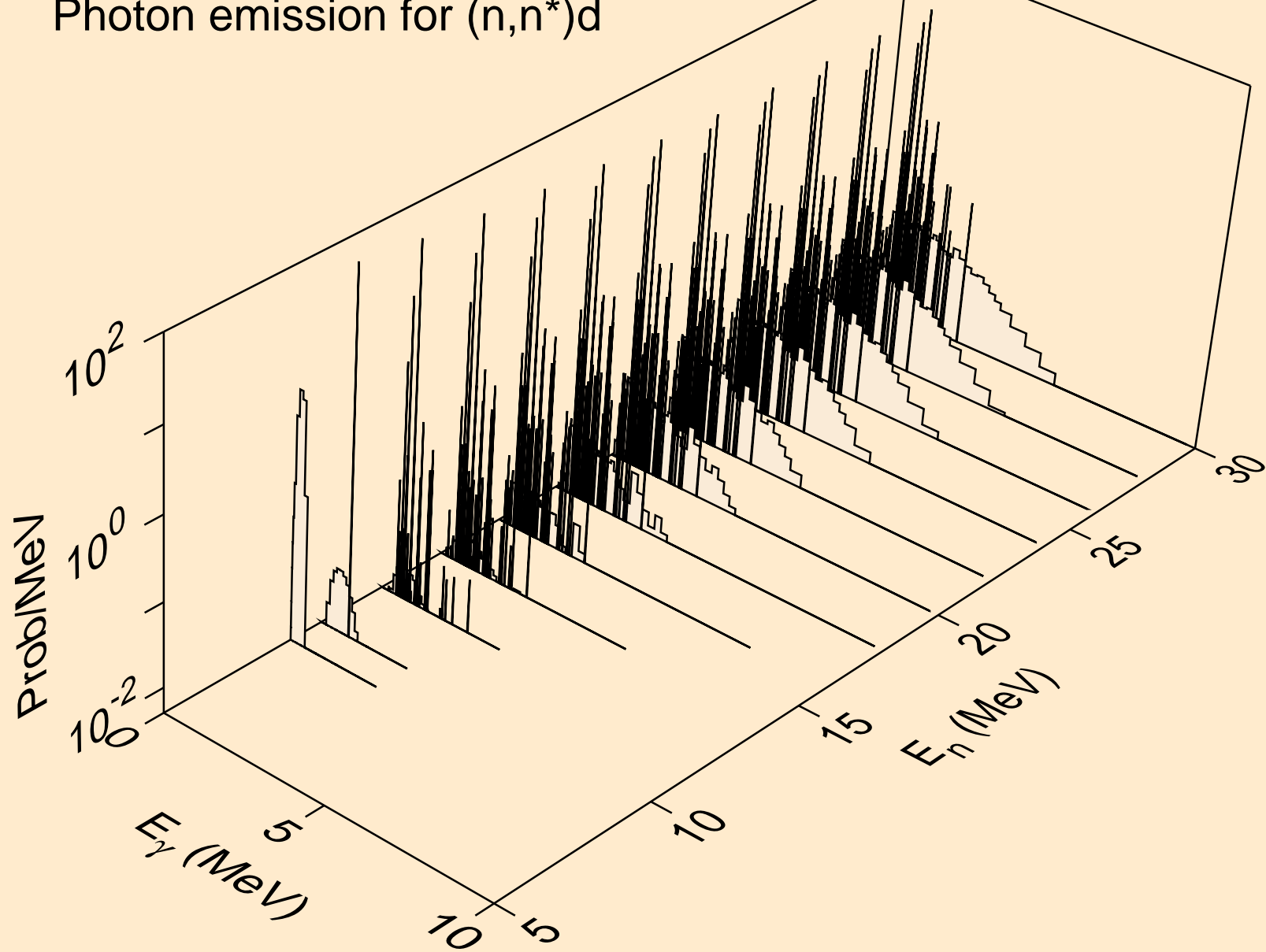




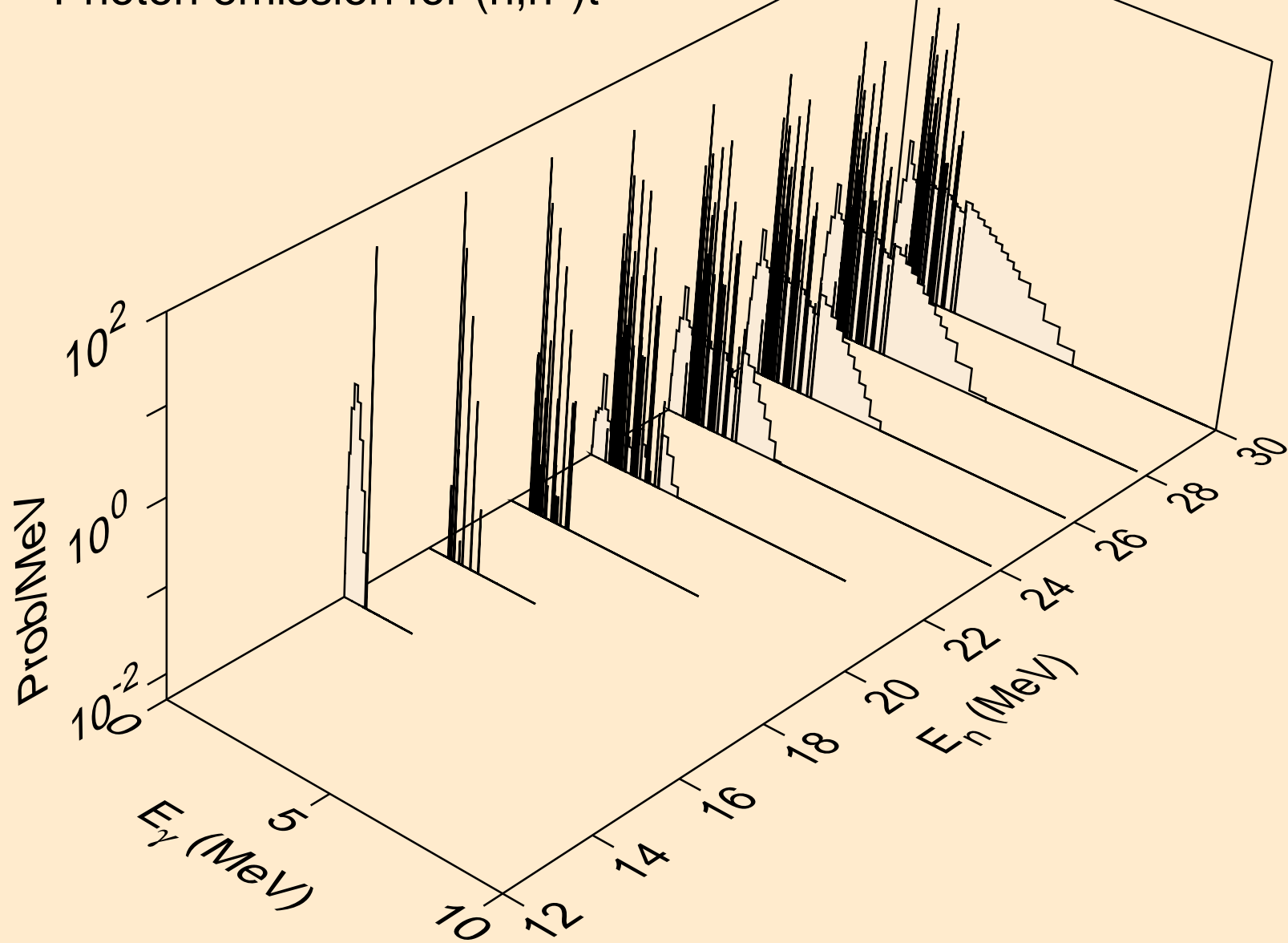
RH098 HELION ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,n\*)2a



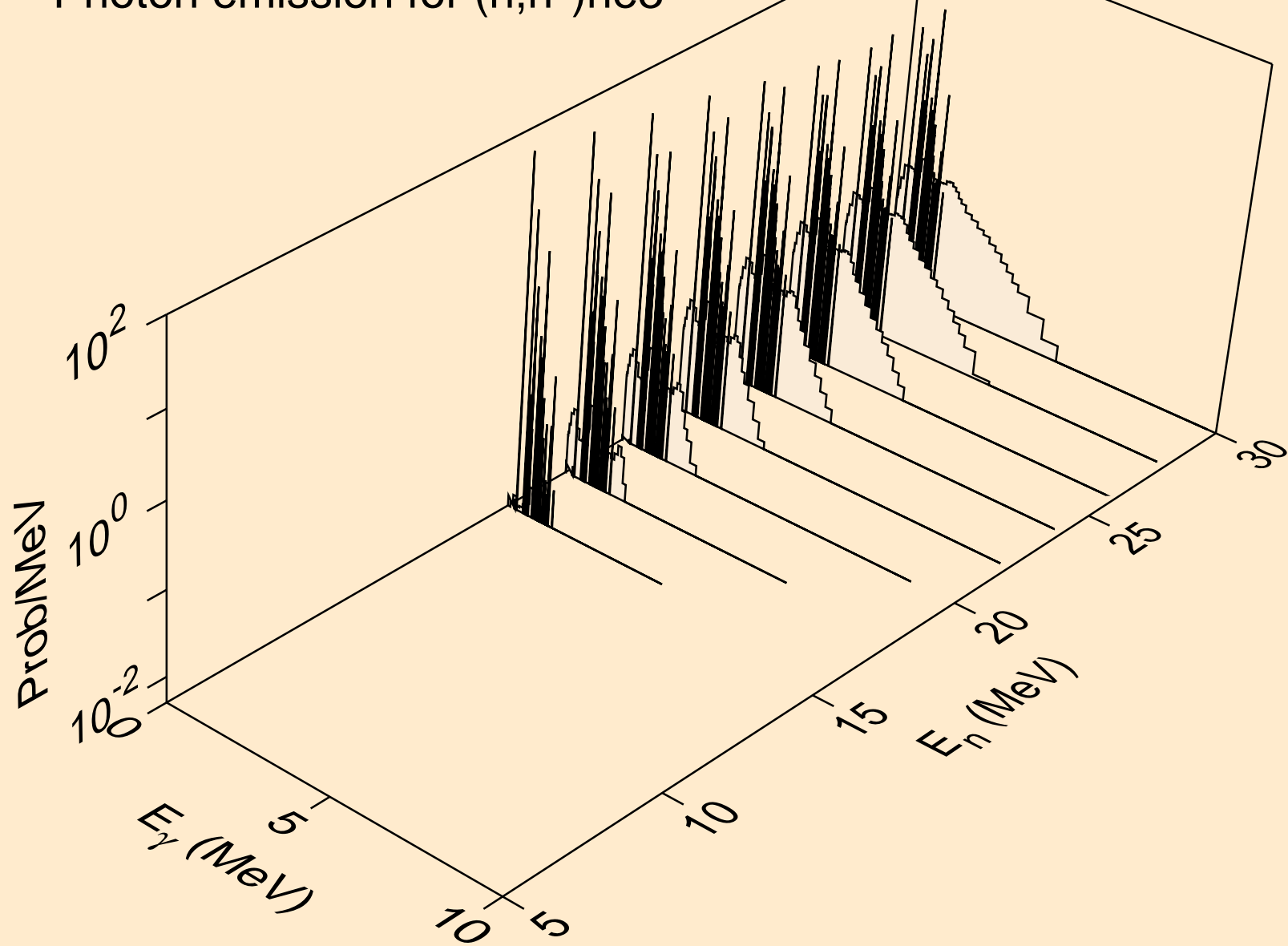
RH098 HELION ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,n\*)d



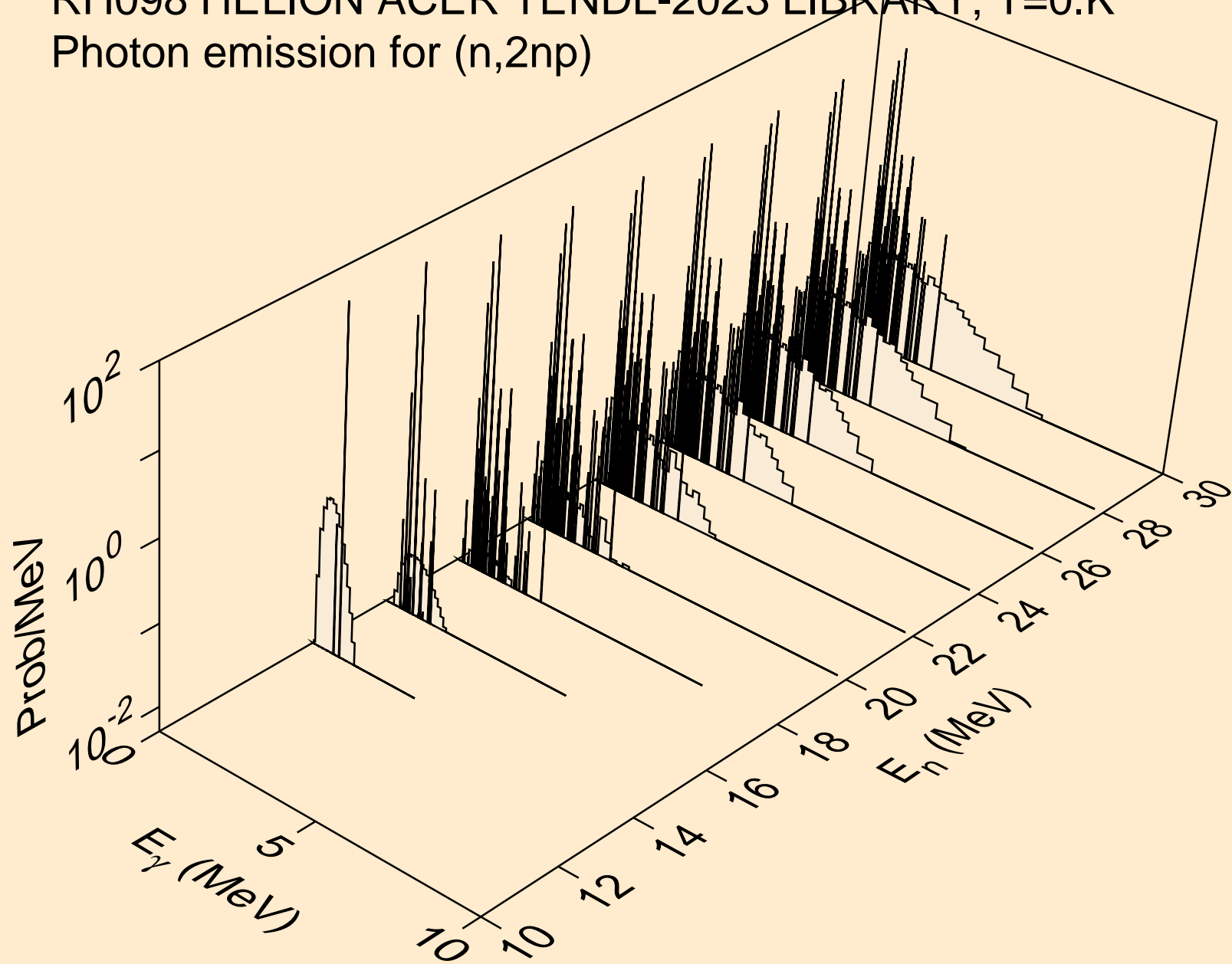
RH098 HELION ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,n\*)t



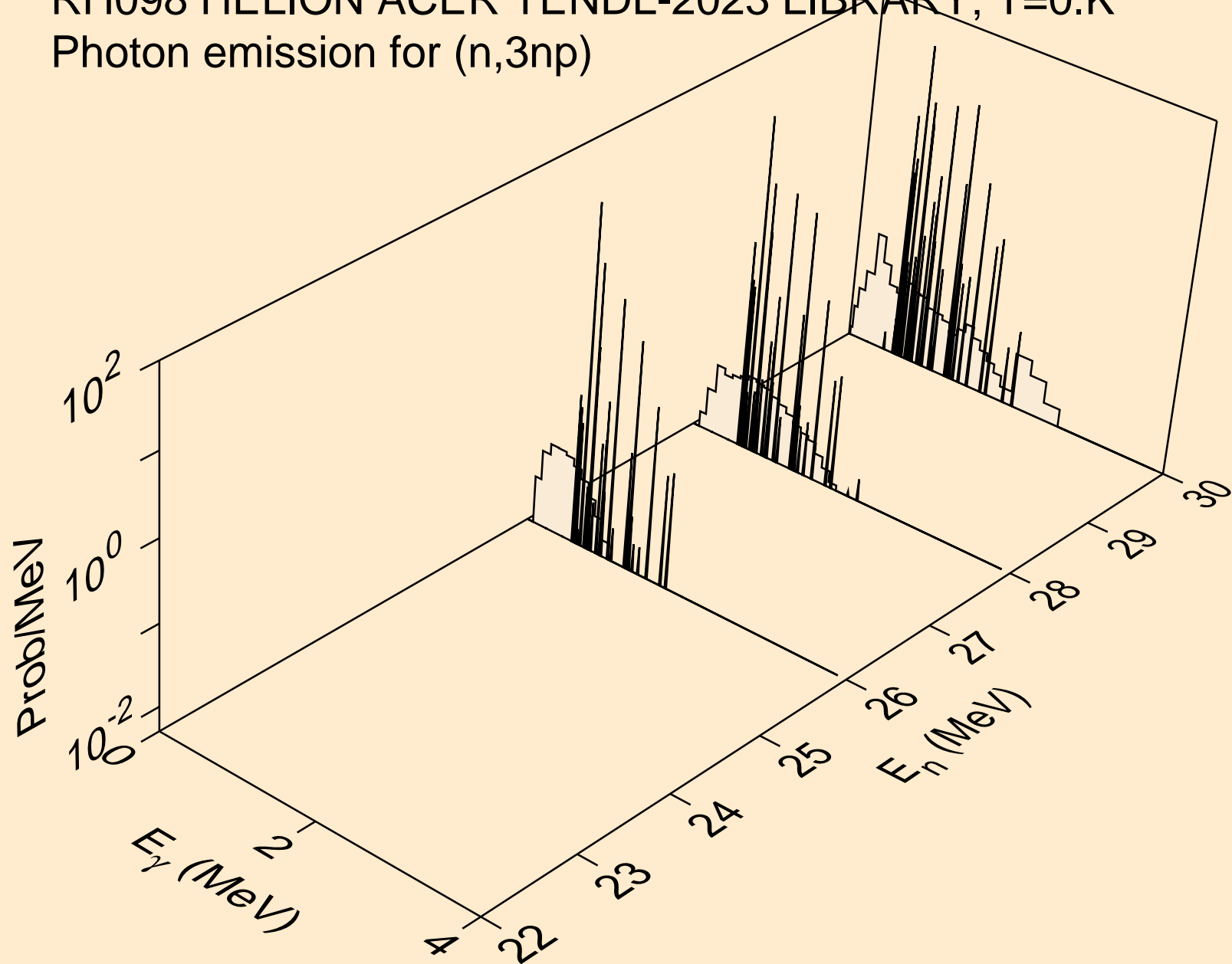
RH098 HELION ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,n\*)he3



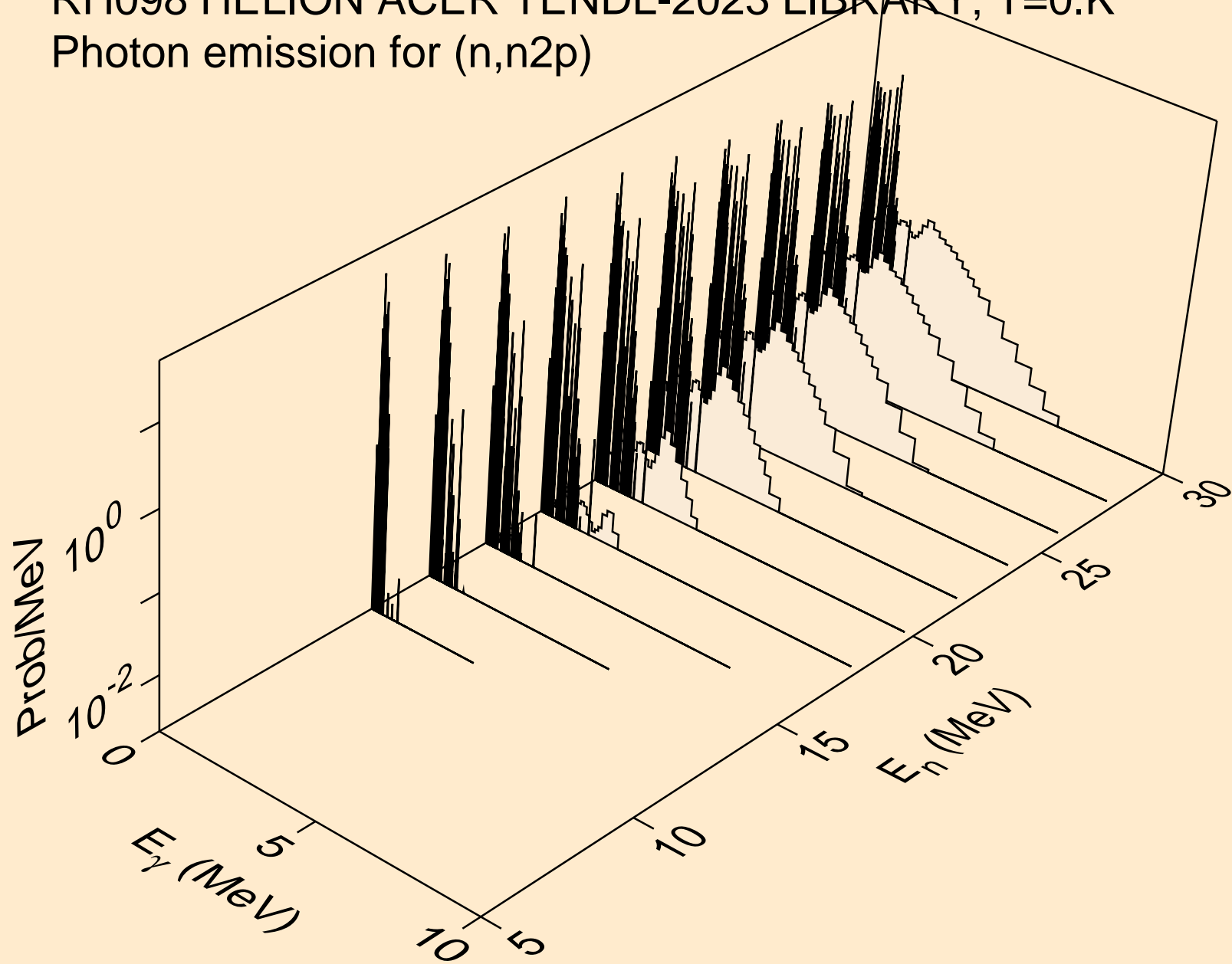
RH098 HELION ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,2np)



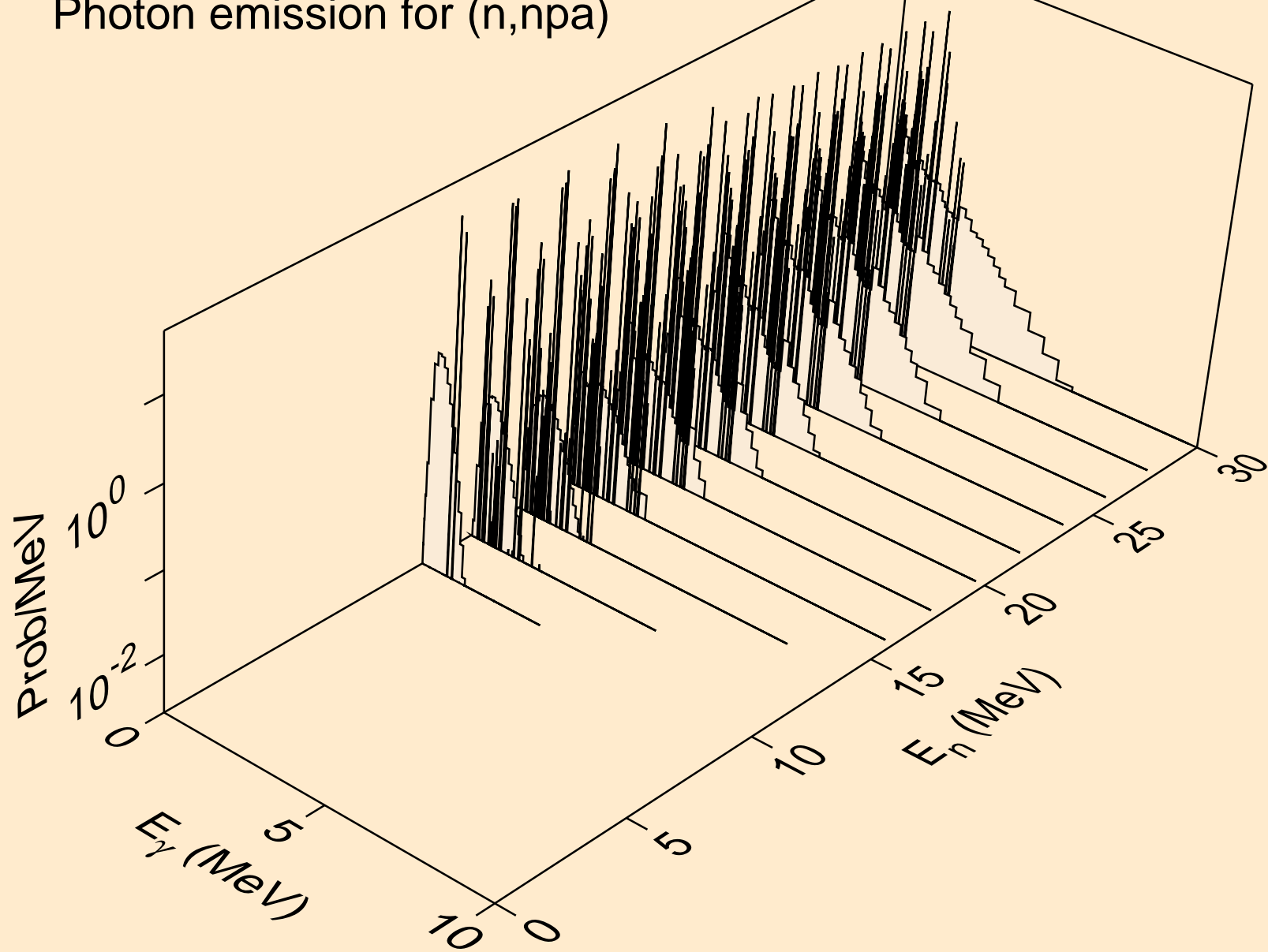
RH098 HELION ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,3np)



RH098 HELION ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,n2p)

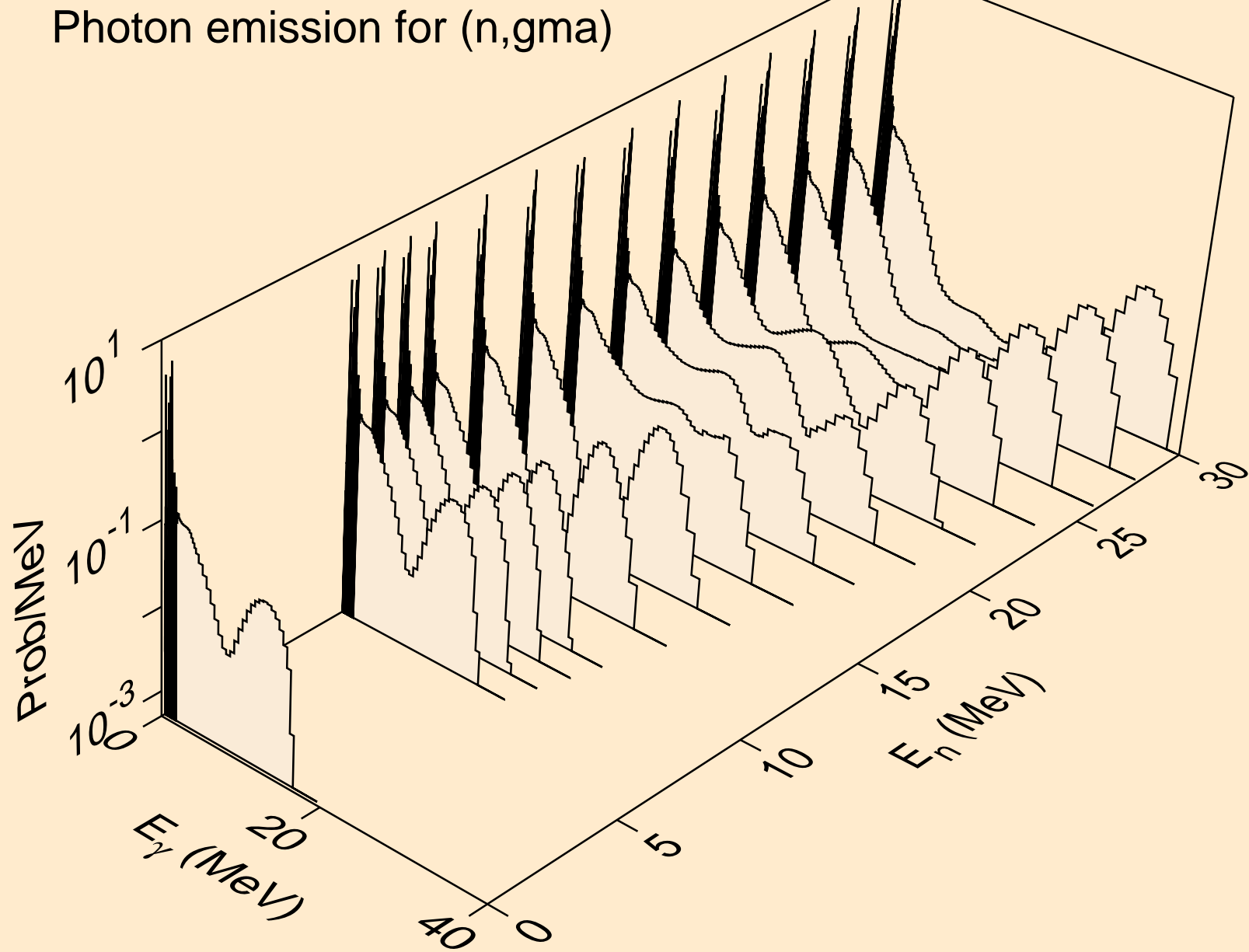


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Photon emission for (n,npa)

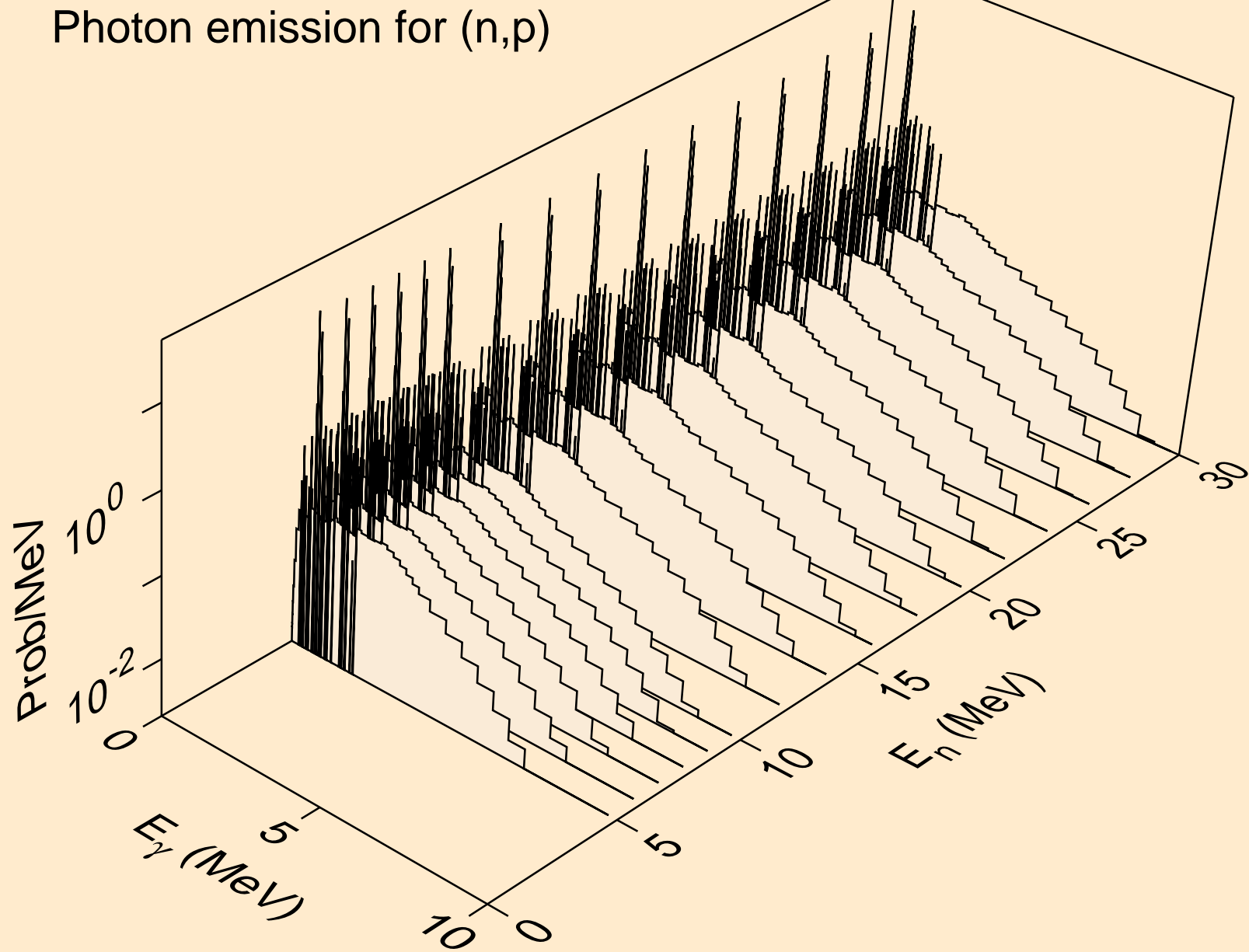




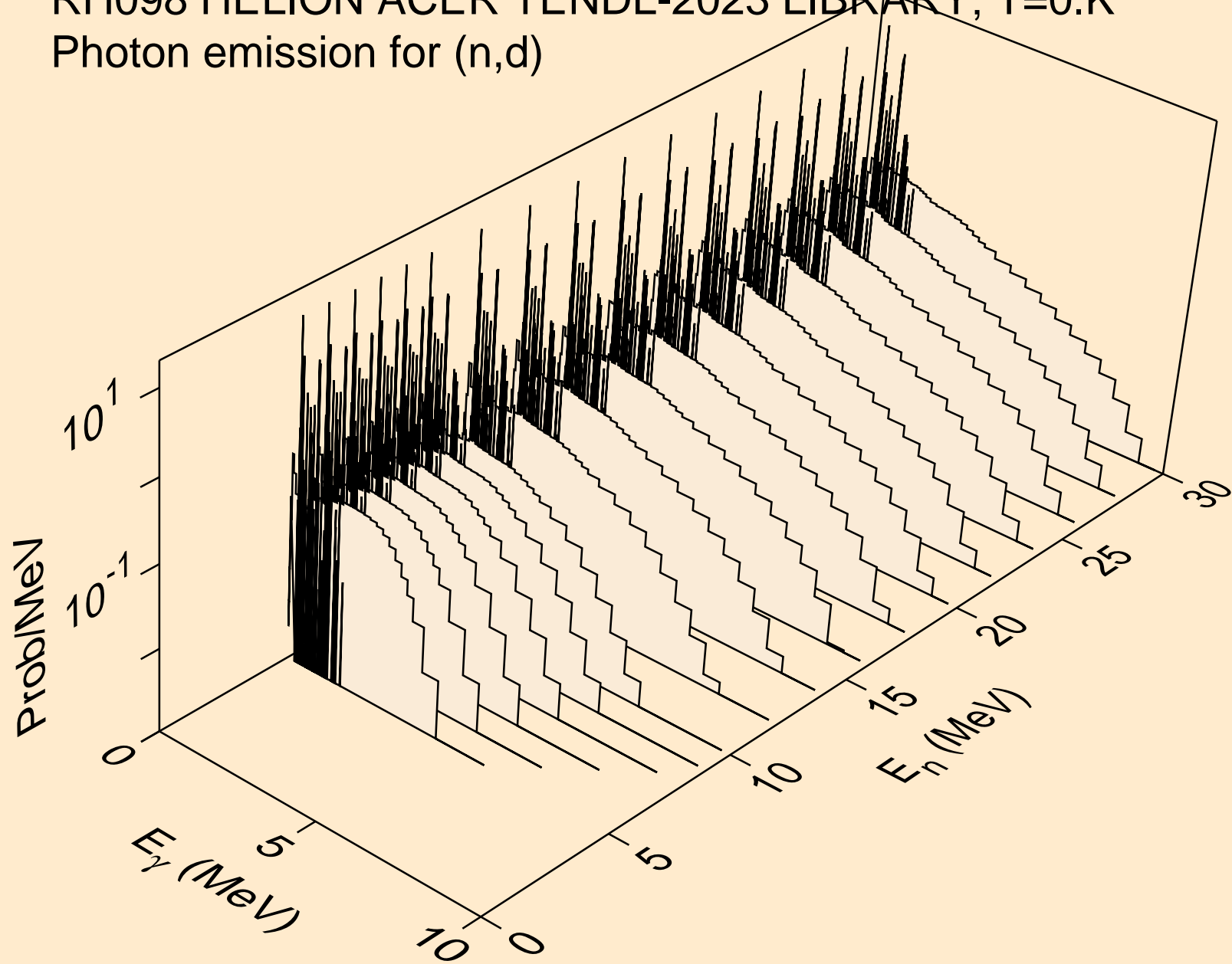
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Photon emission for (n,gma)



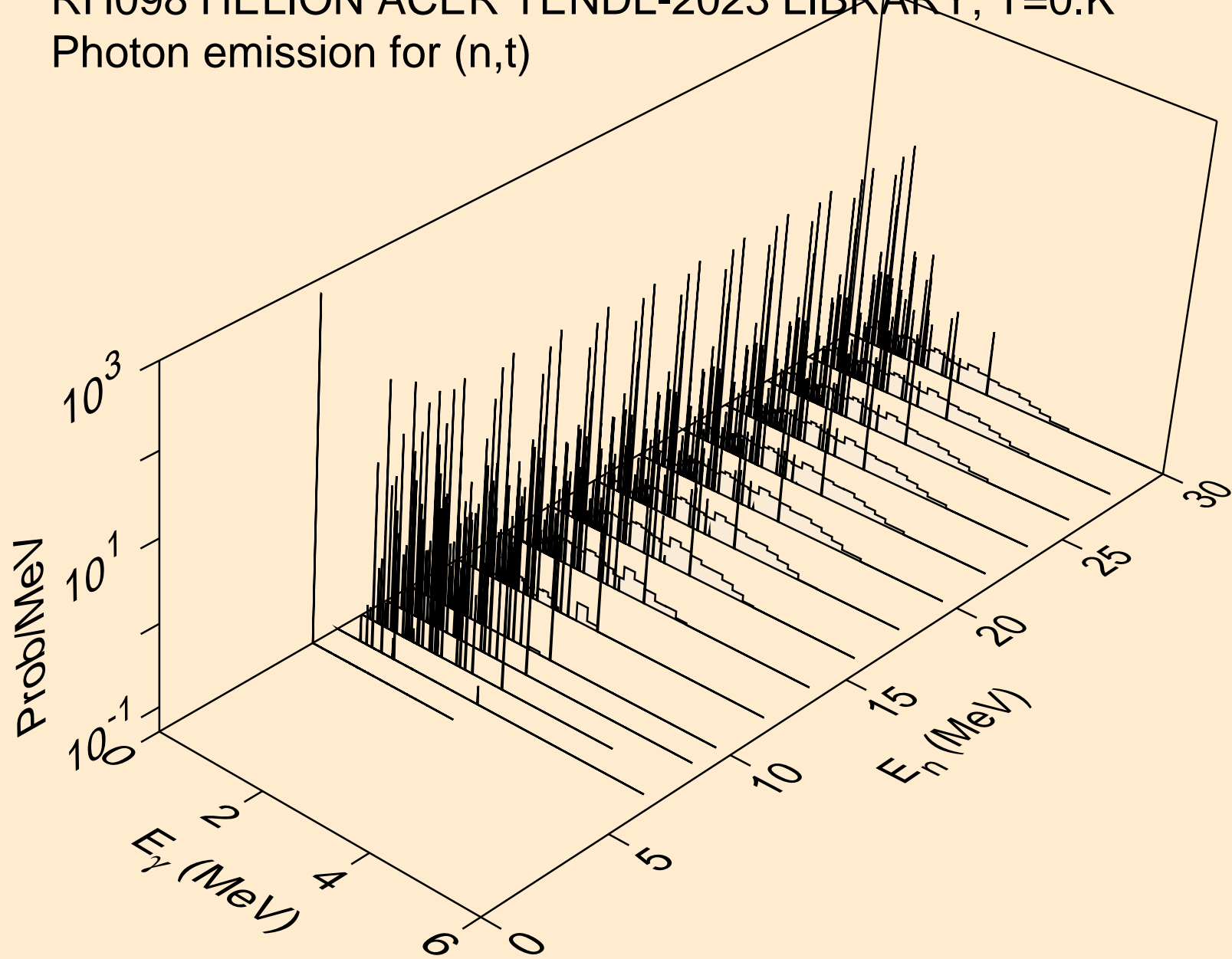
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Photon emission for (n,p)



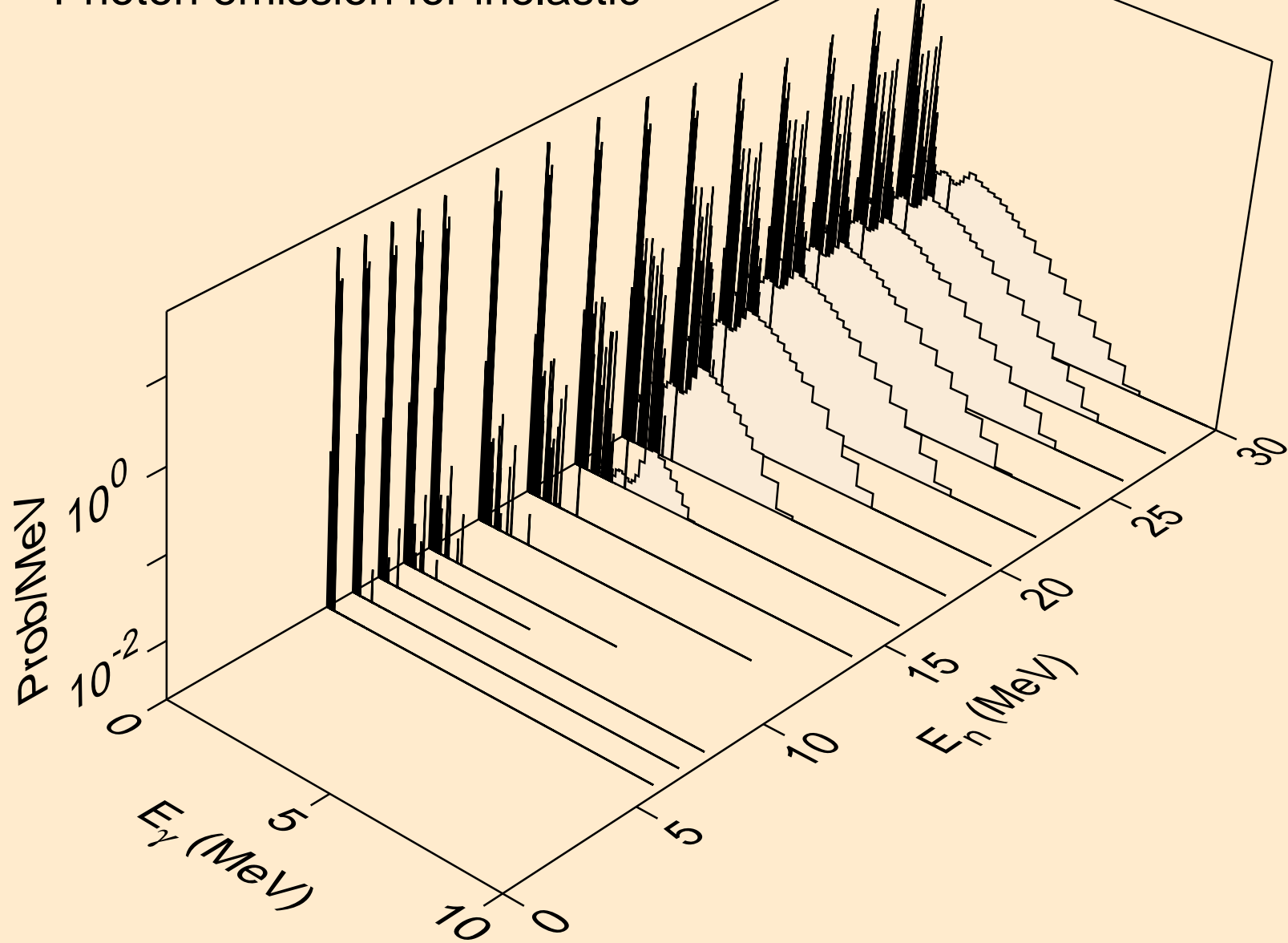
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Photon emission for (n,d)



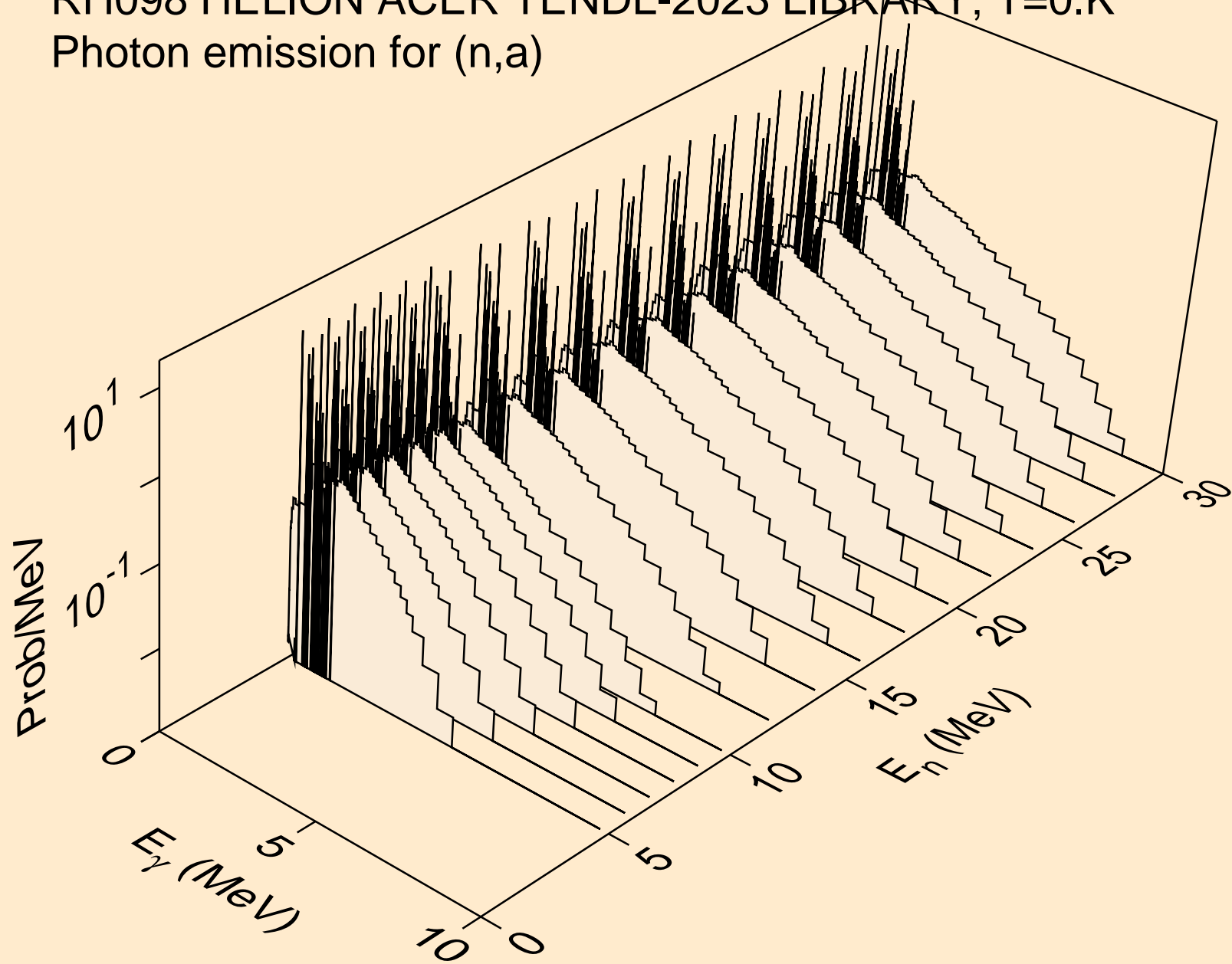
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Photon emission for (n,t)



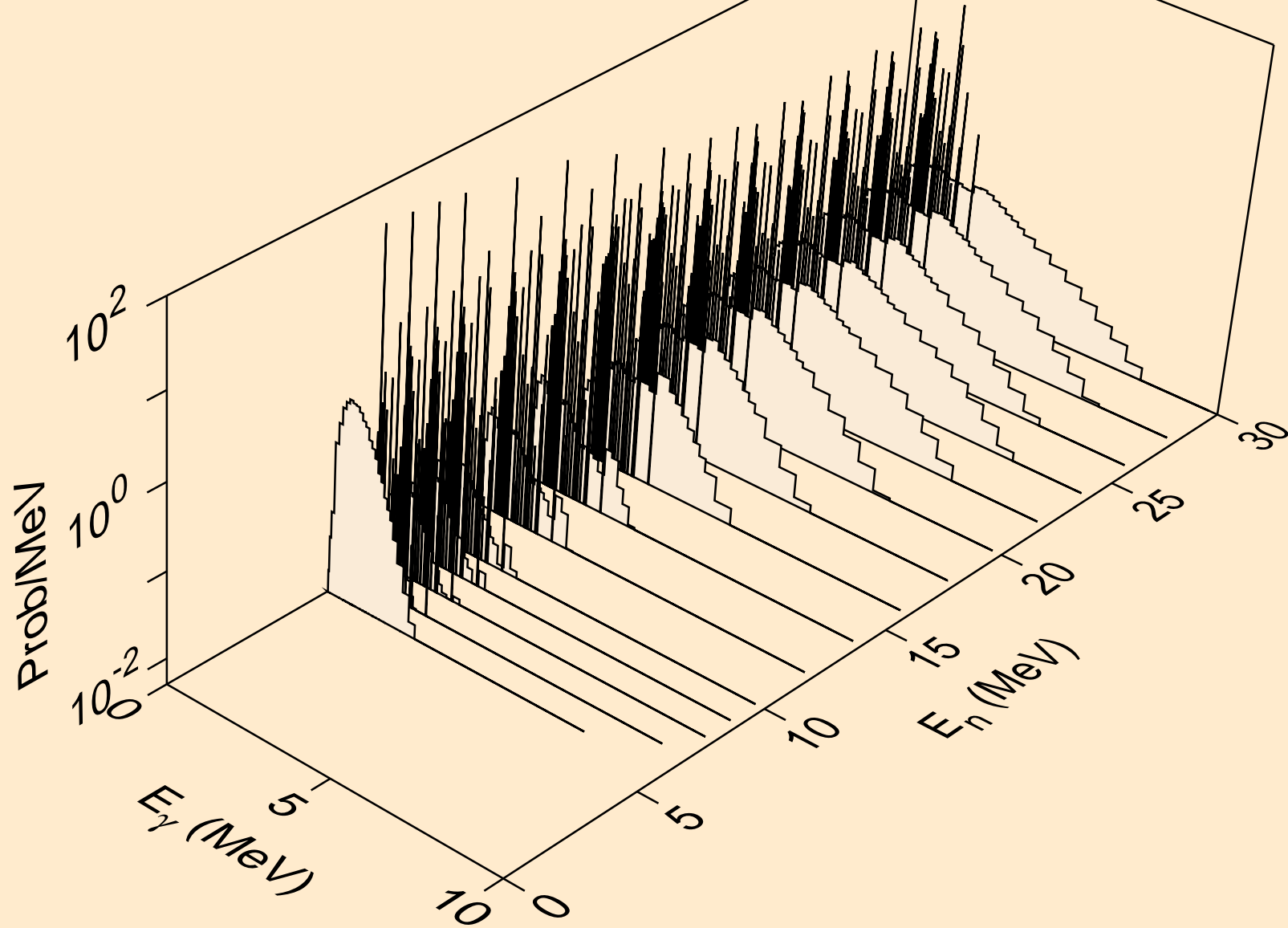
RH098 HELION ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for inelastic



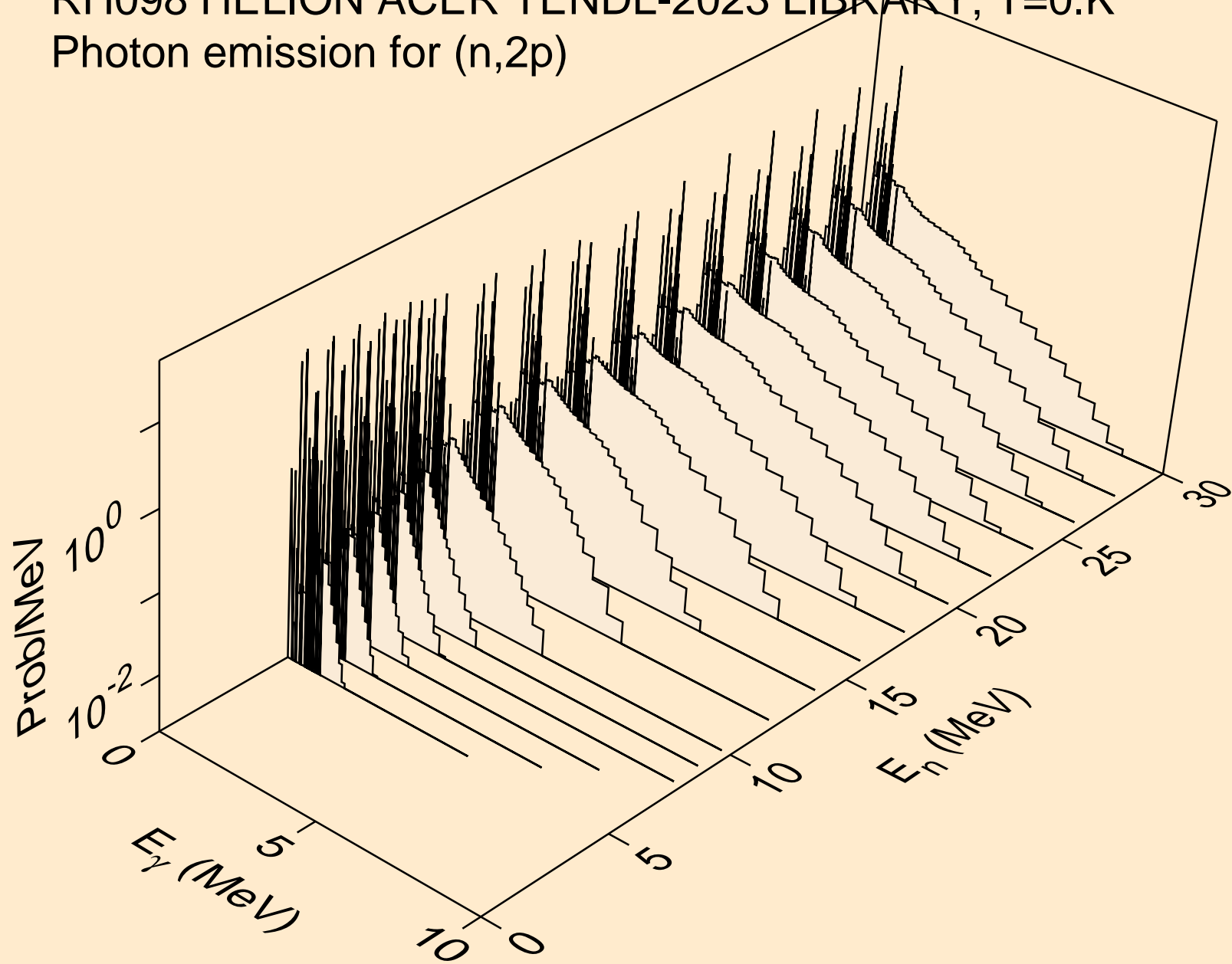
RH098 HELION ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,a)



RH098 HELION ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,2a)

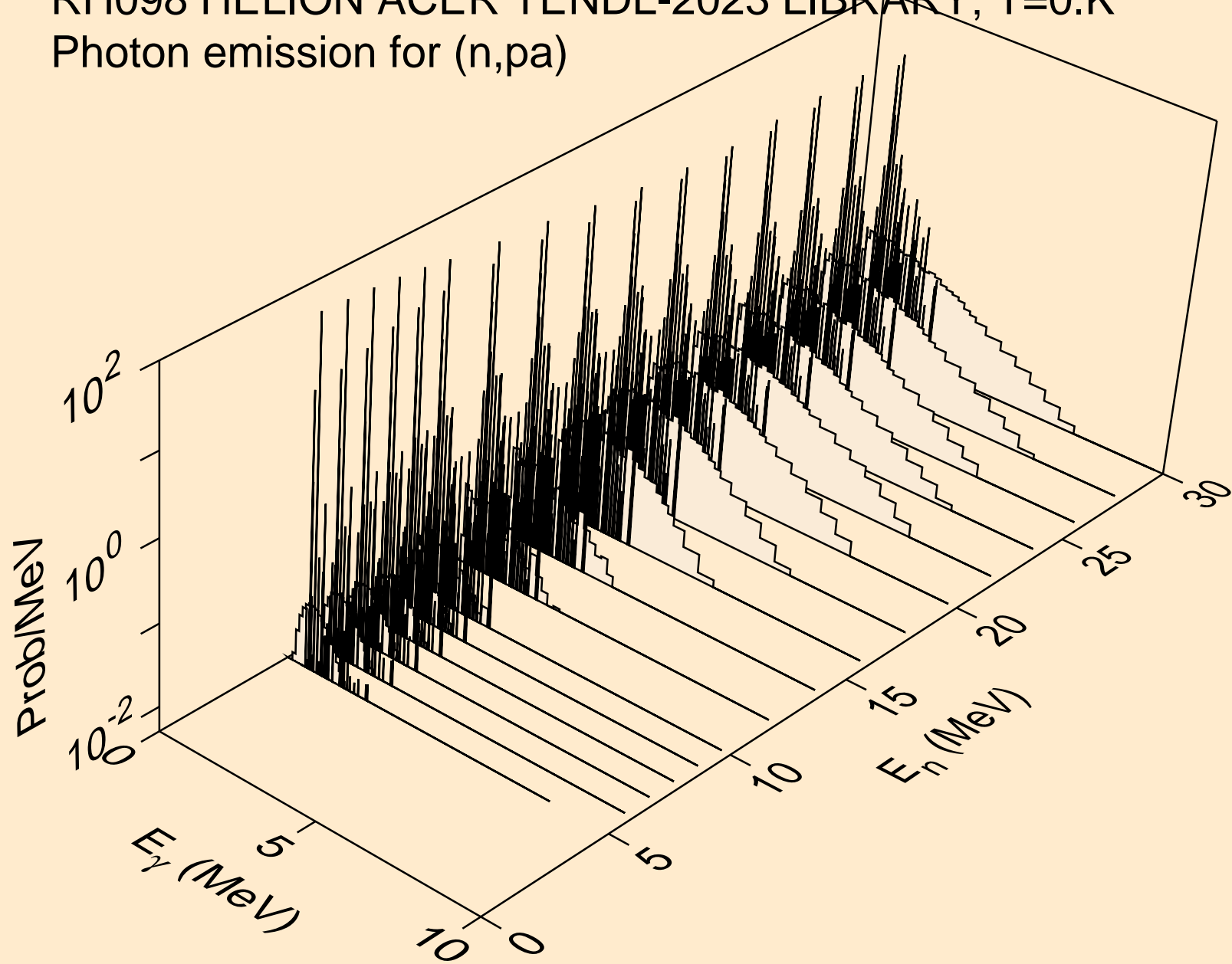


RH098 HELION ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,2p)

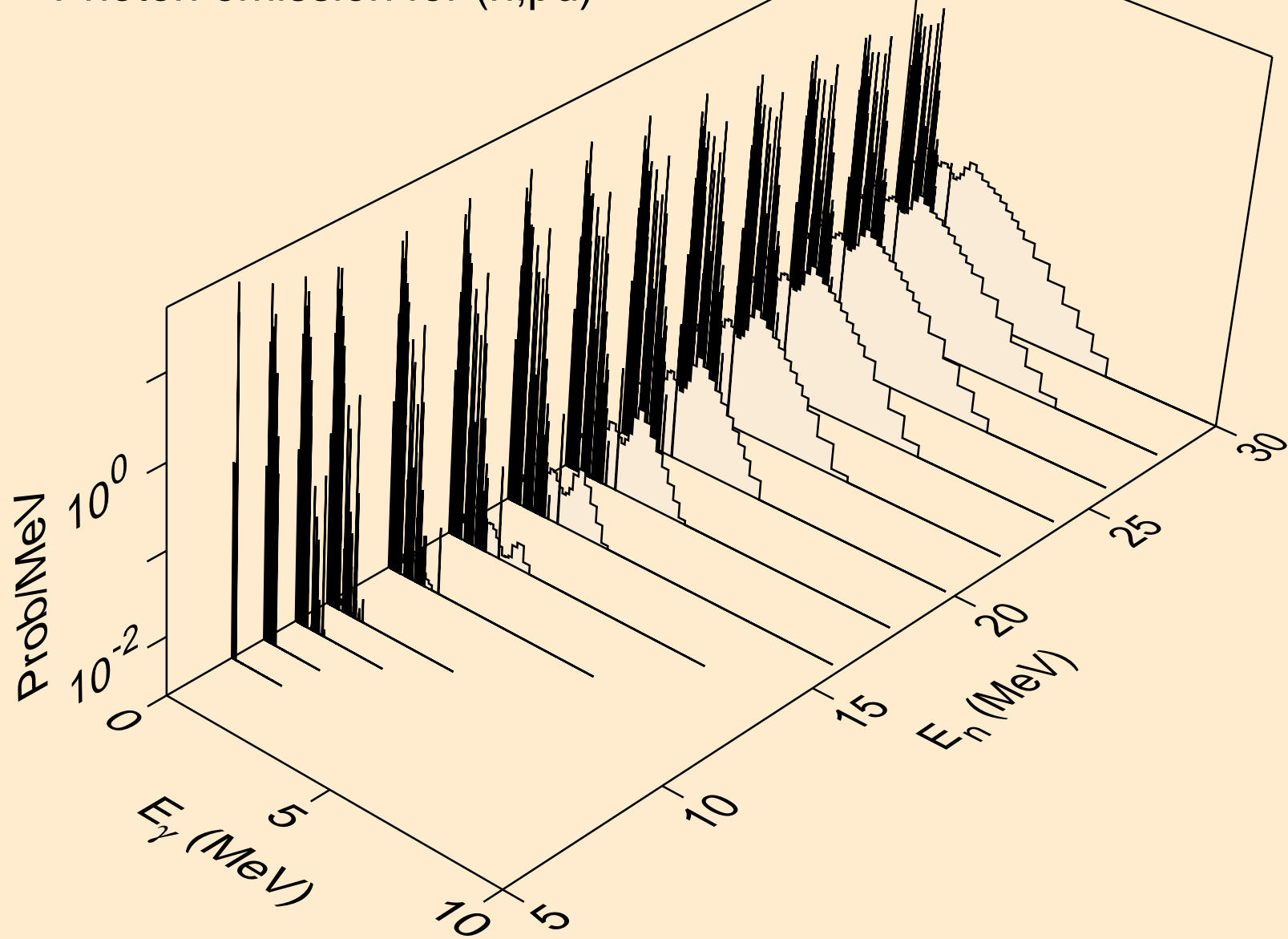




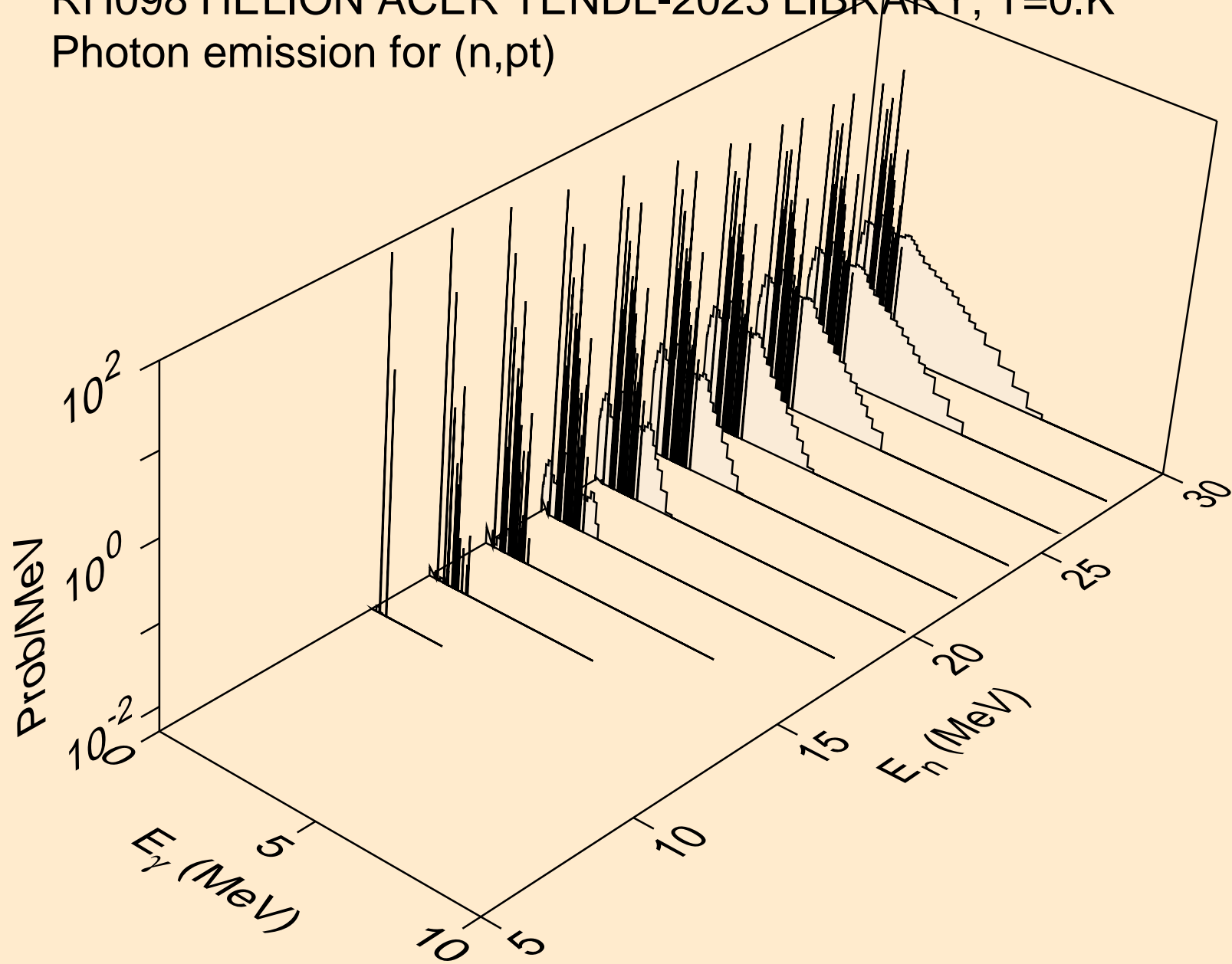
RH098 HELION ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,pa)



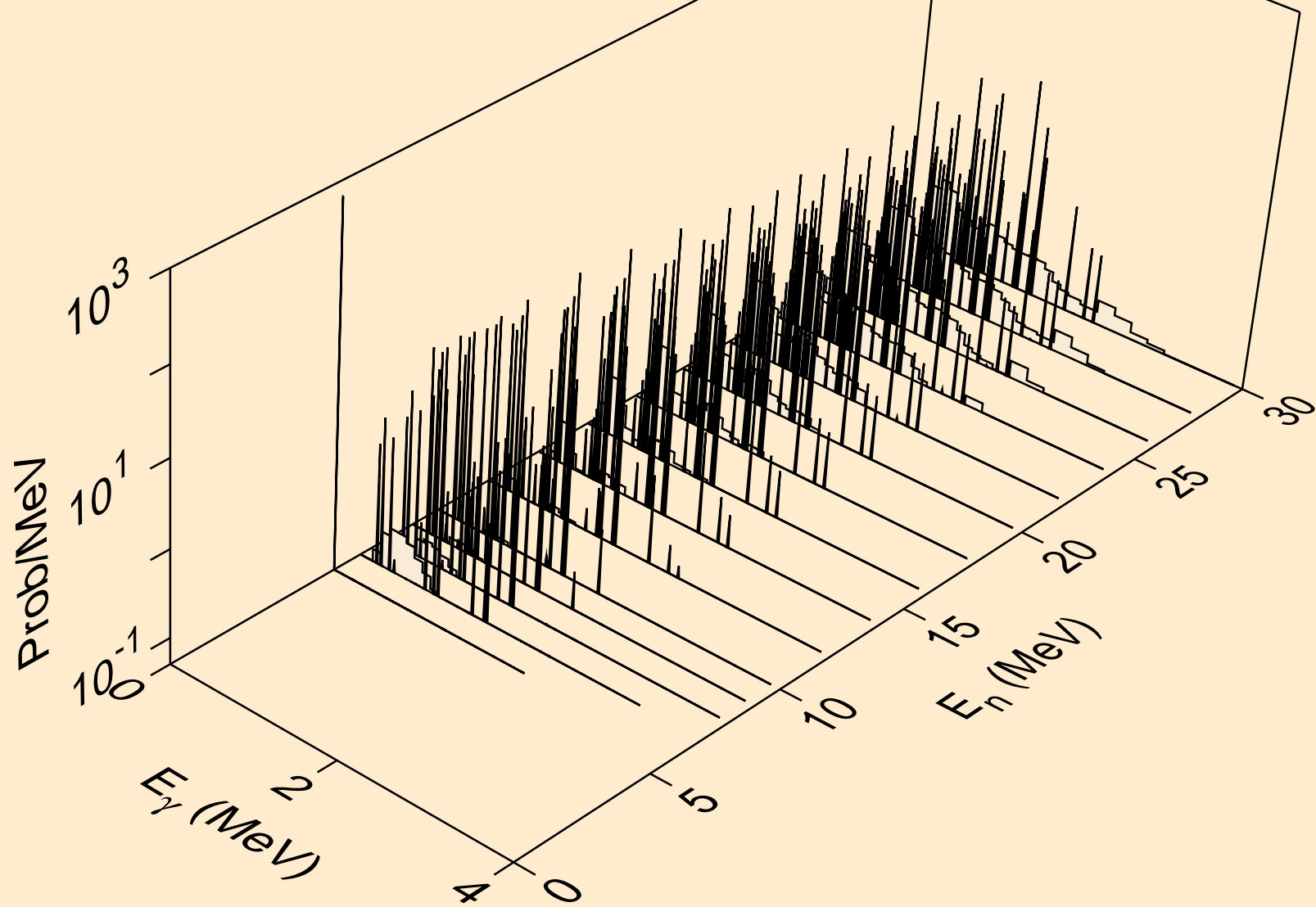
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Photon emission for (n,pd)



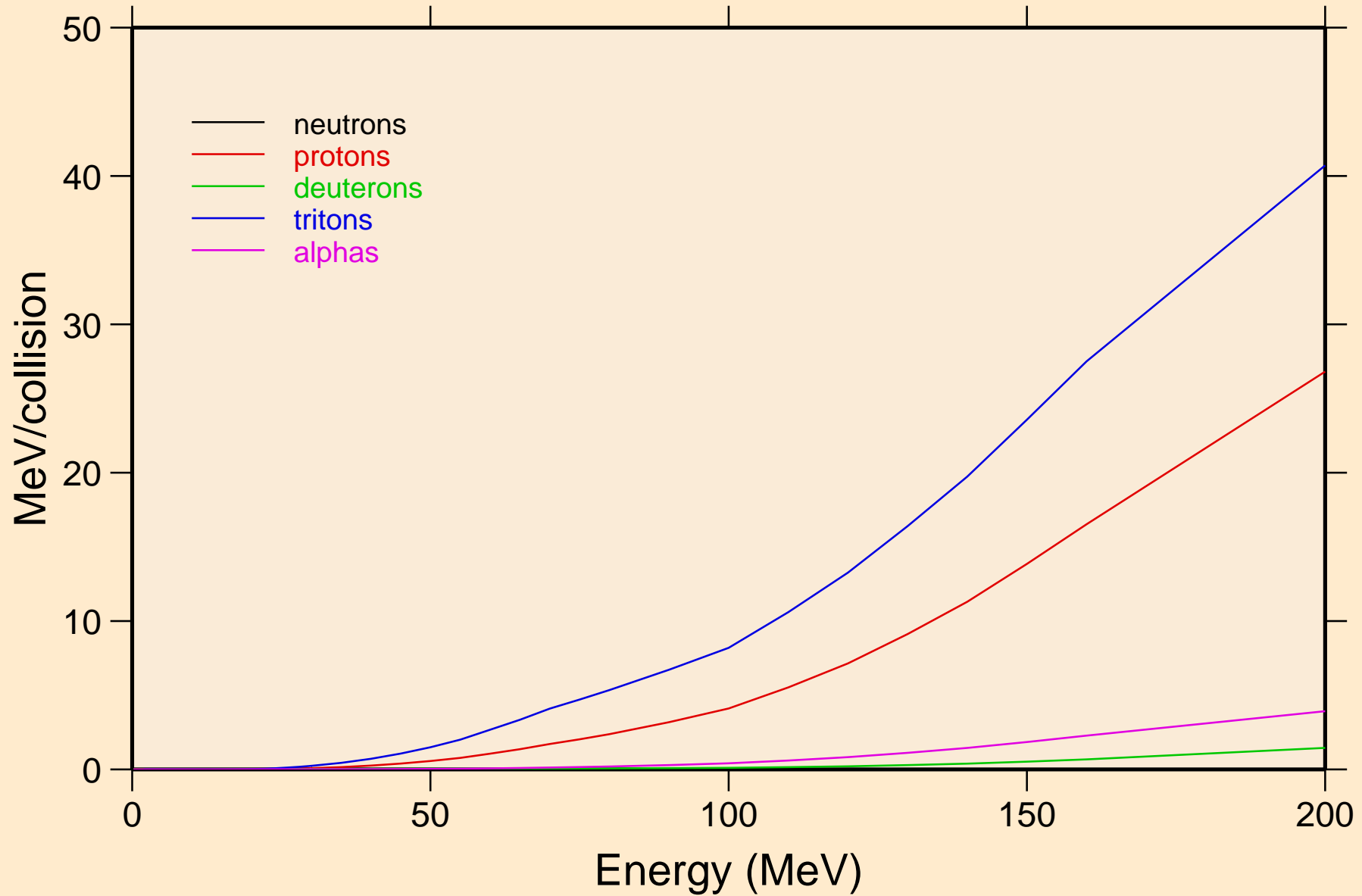
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Photon emission for (n,pt)



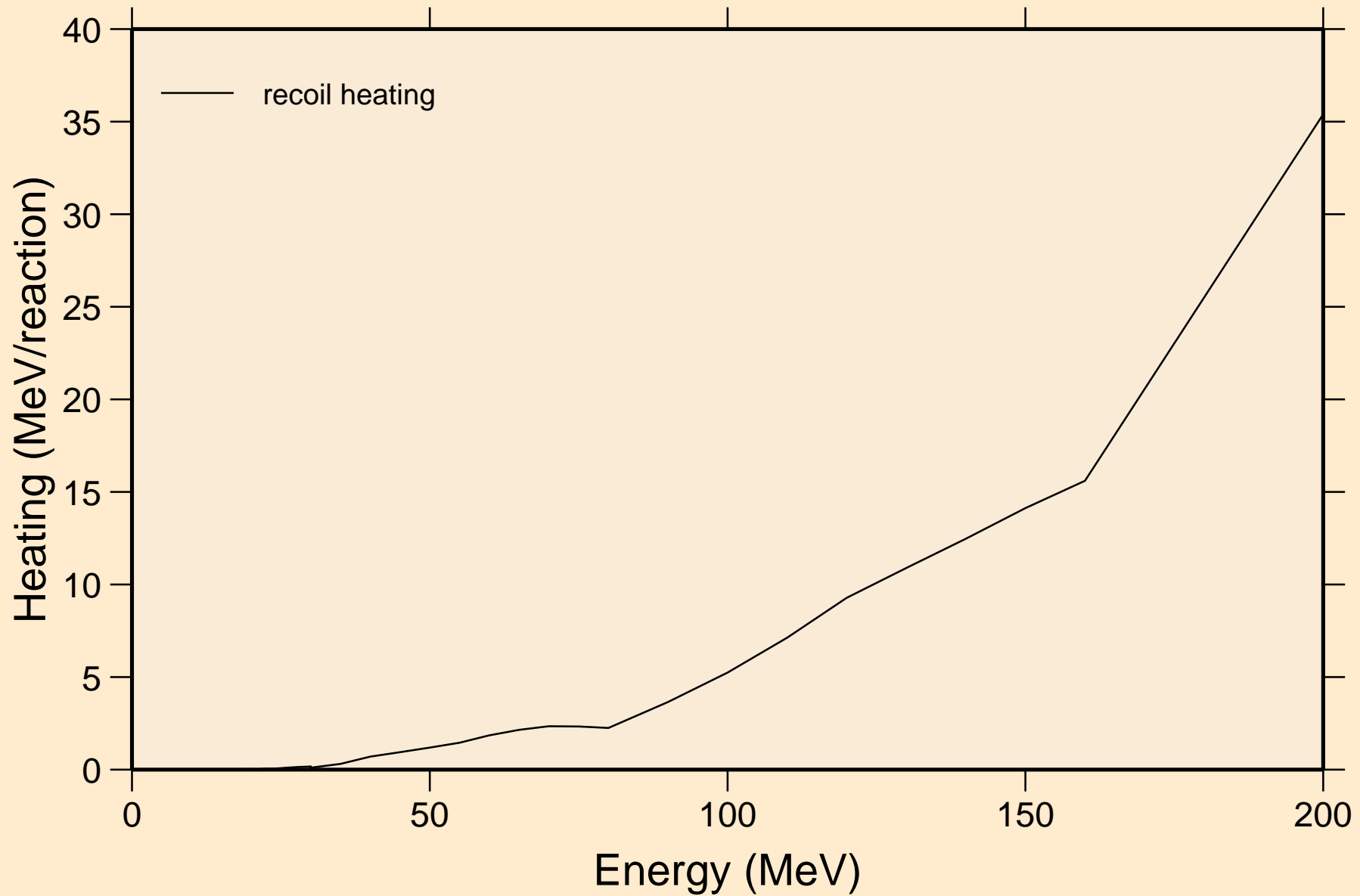
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Photon emission for (n,da)



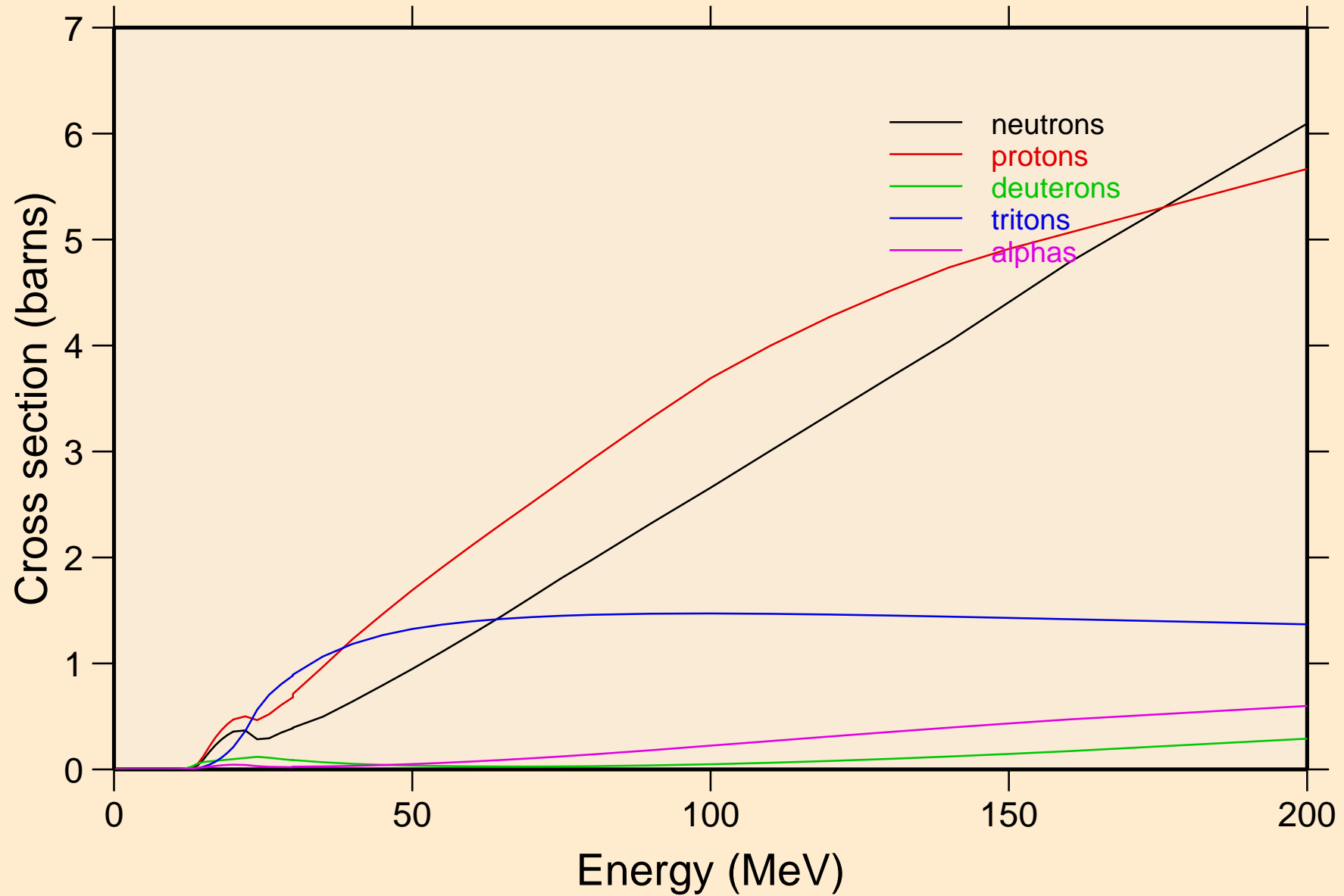
RH098 HELION ACER TENDL-2023 LIBRARY; T=0.K  
Particle heating contributions



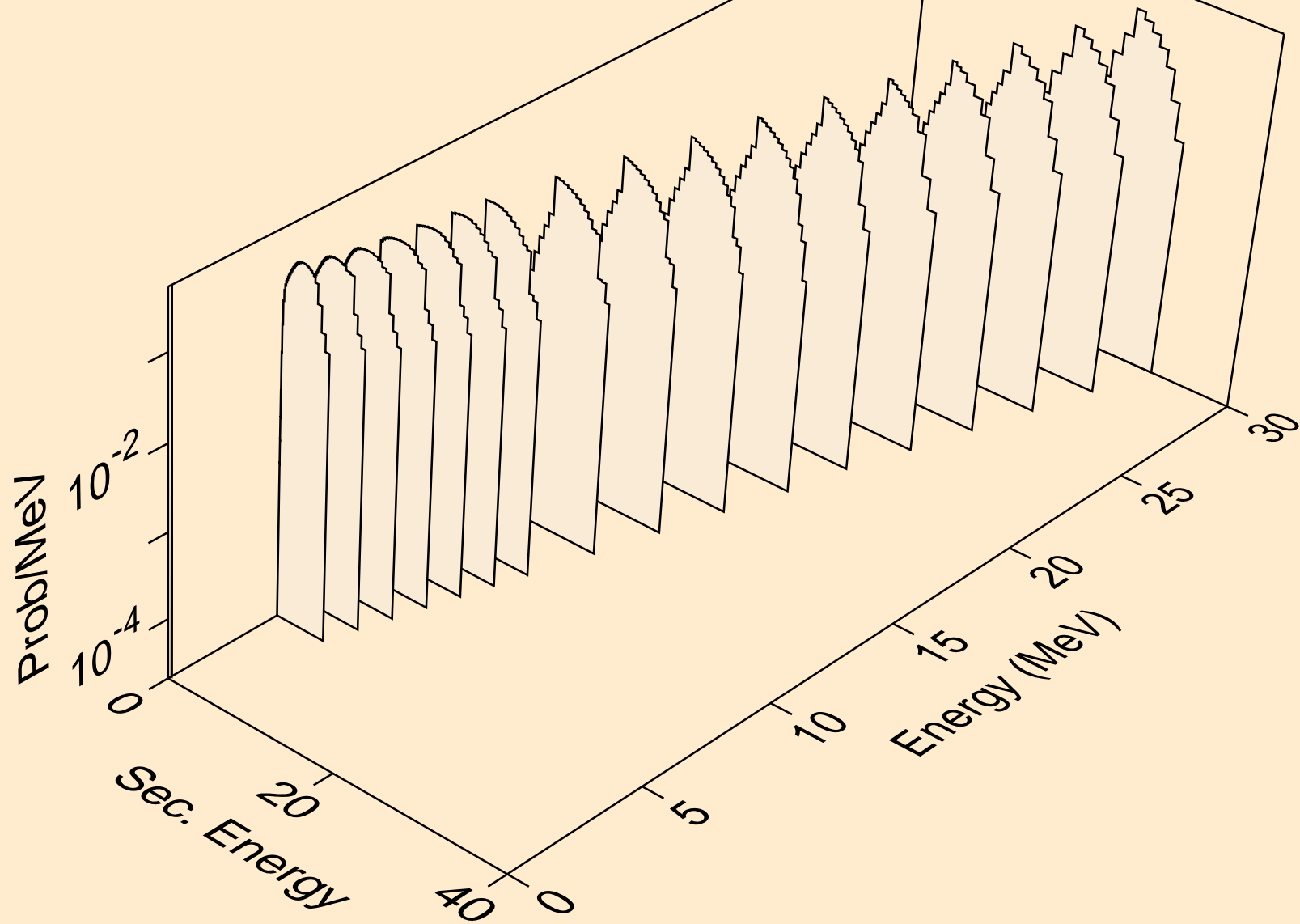
RH098 HELION ACER TENDL-2023 LIBRARY; T=0.K  
Recoil Heating



RH098 HELION ACER TENDL-2023 LIBRARY; T=0.K  
Particle production cross sections

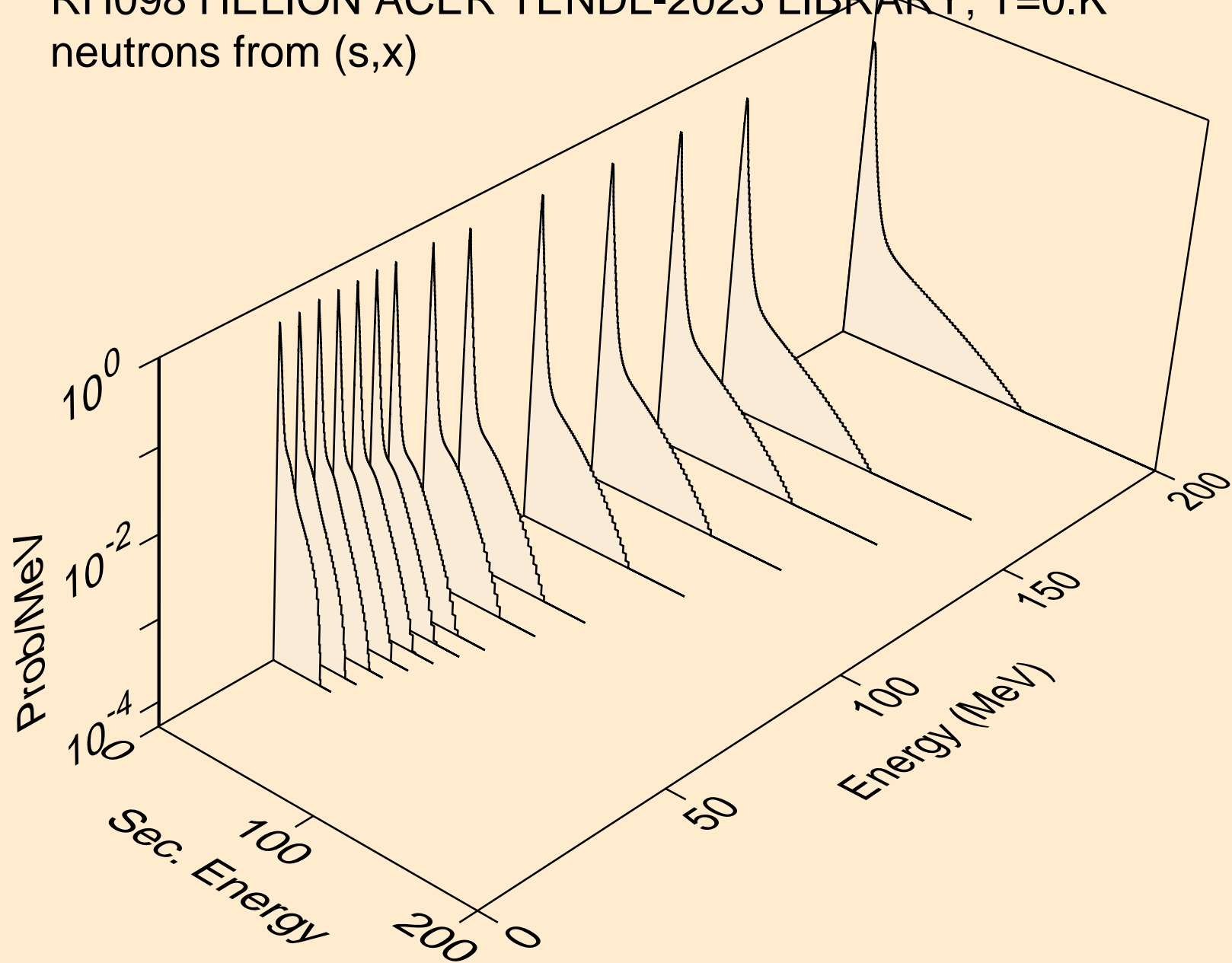


RH098 HELION ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (s,n)

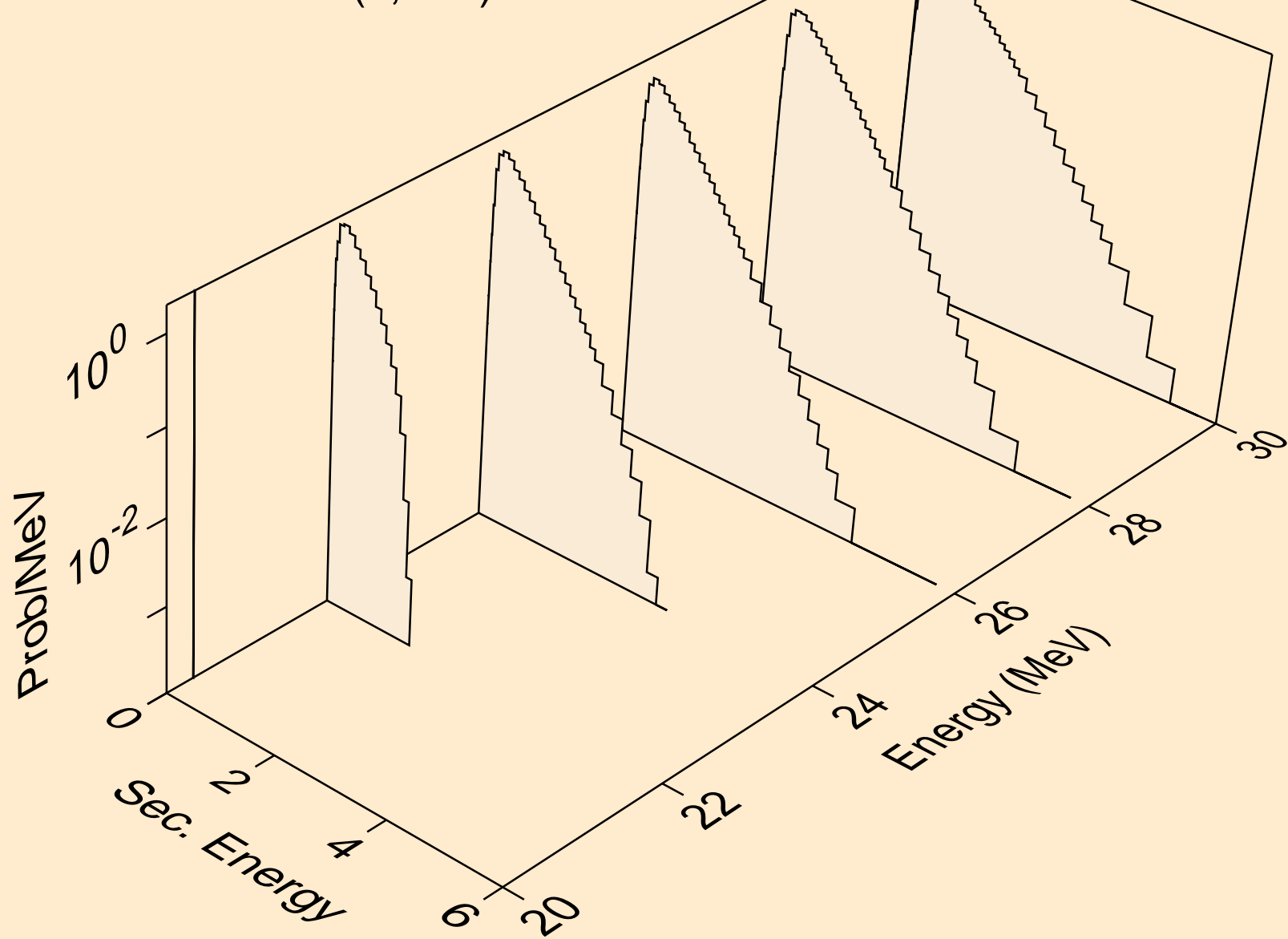




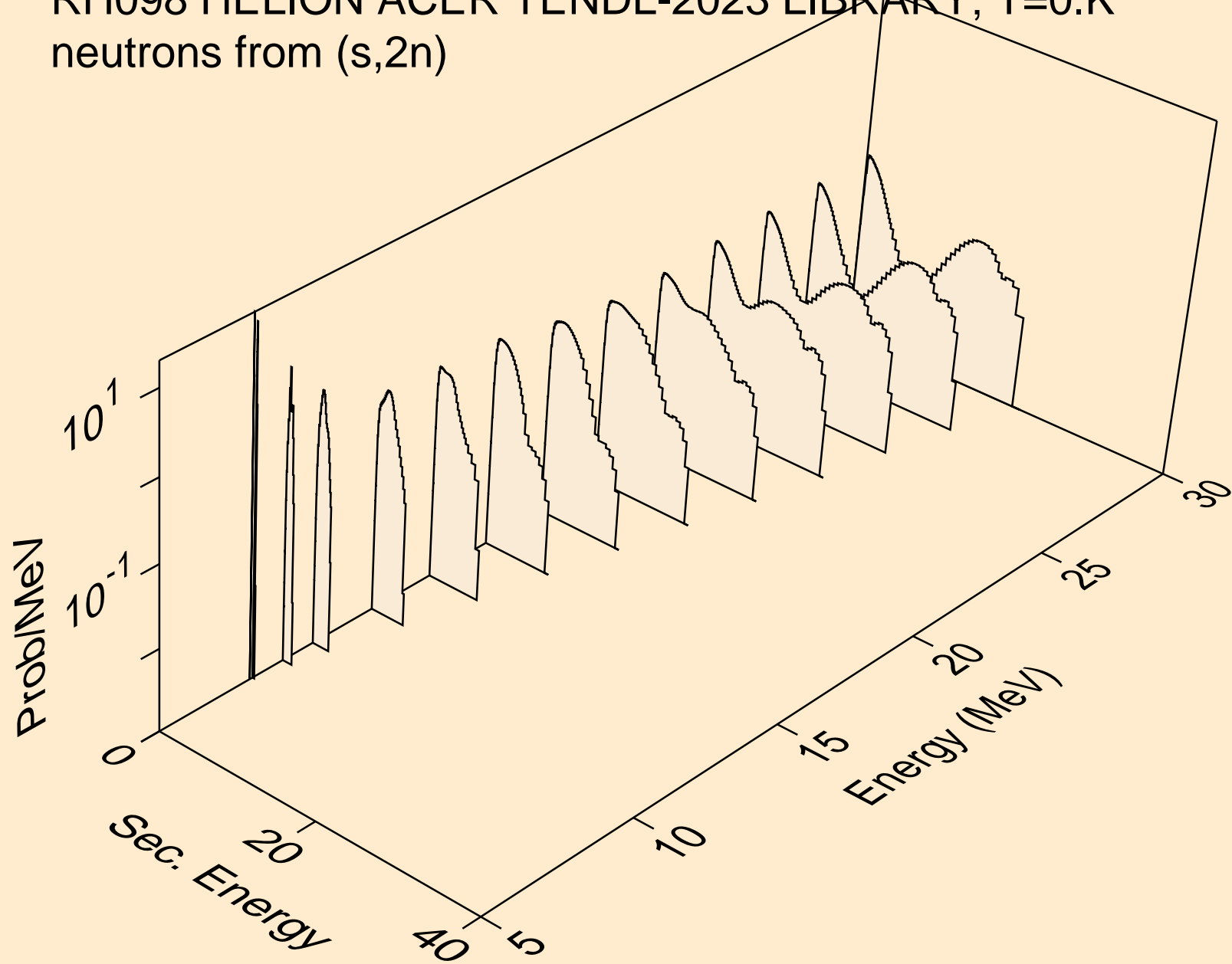
RH098 HELION ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (s,x)



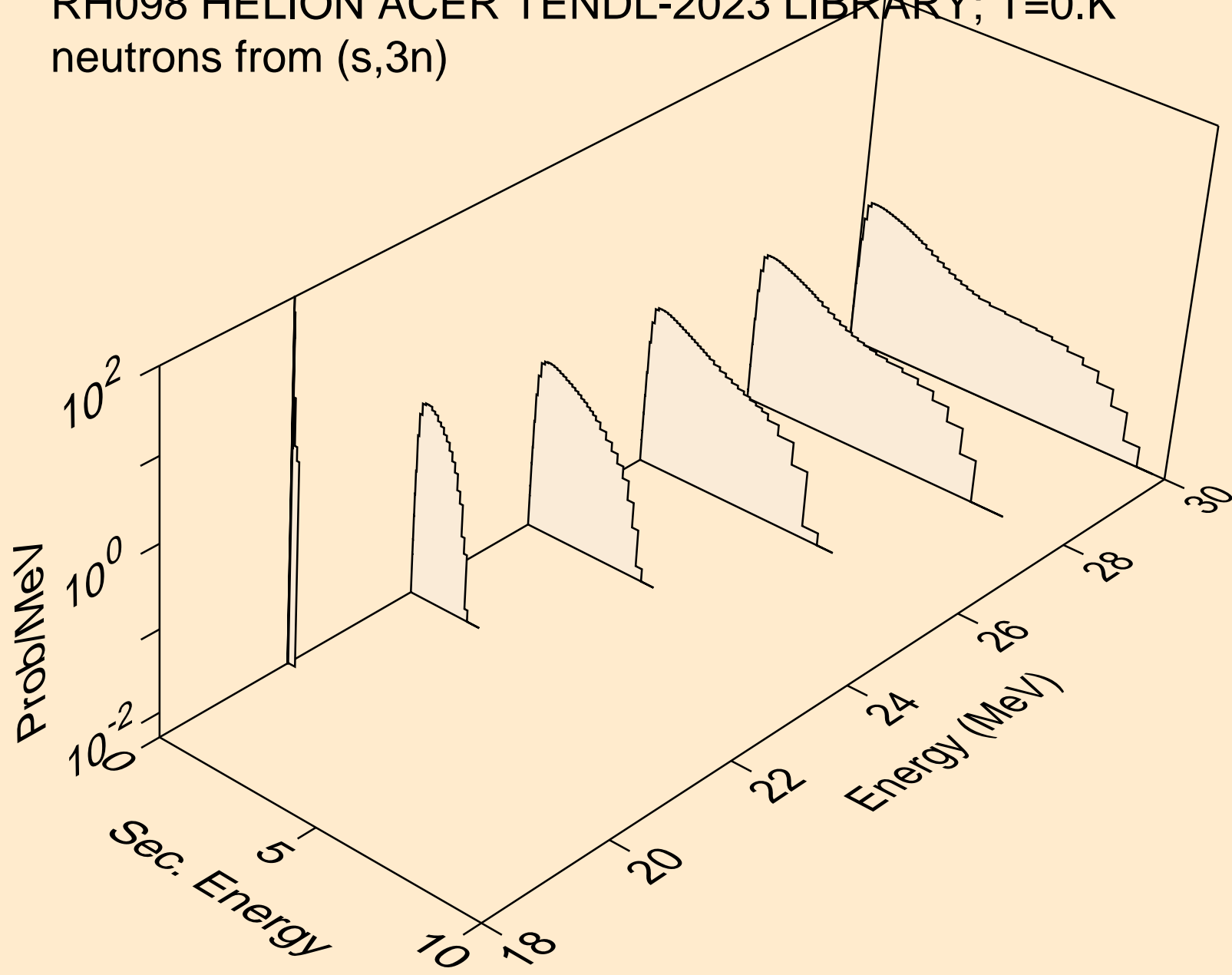
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neutrons from (s,2nd)



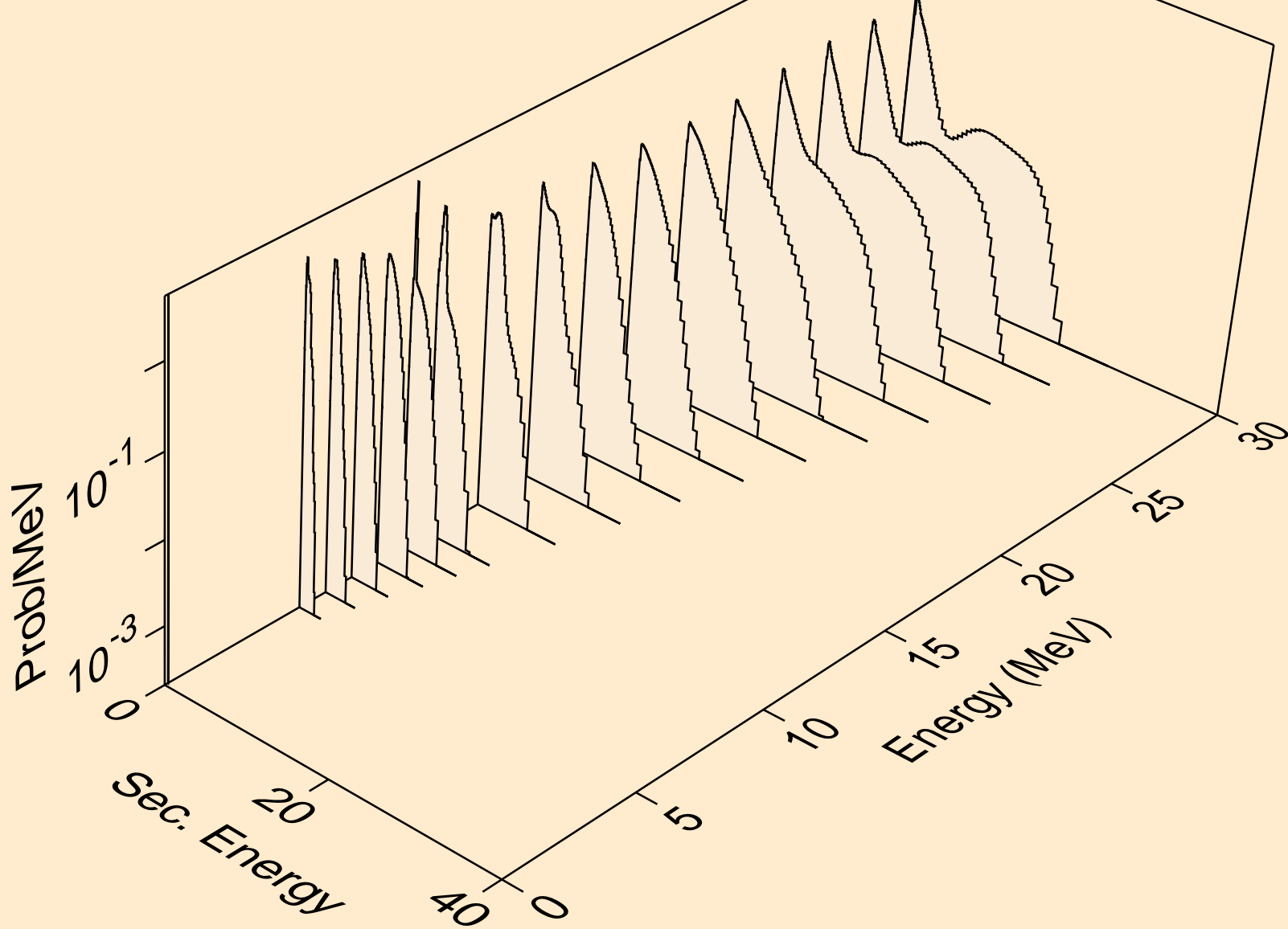
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neutrons from (s,2n)



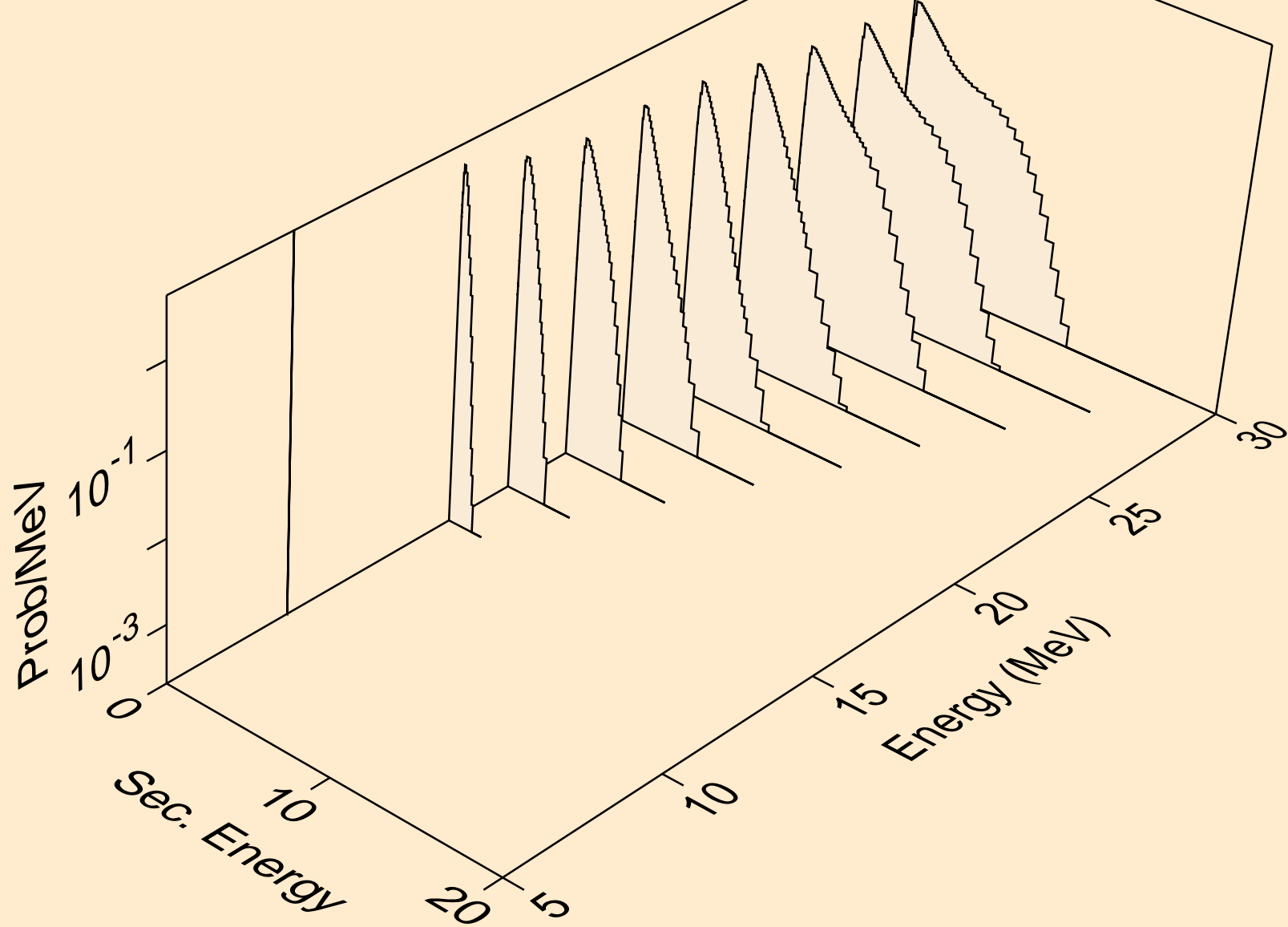
RH098 HELION ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (s,3n)



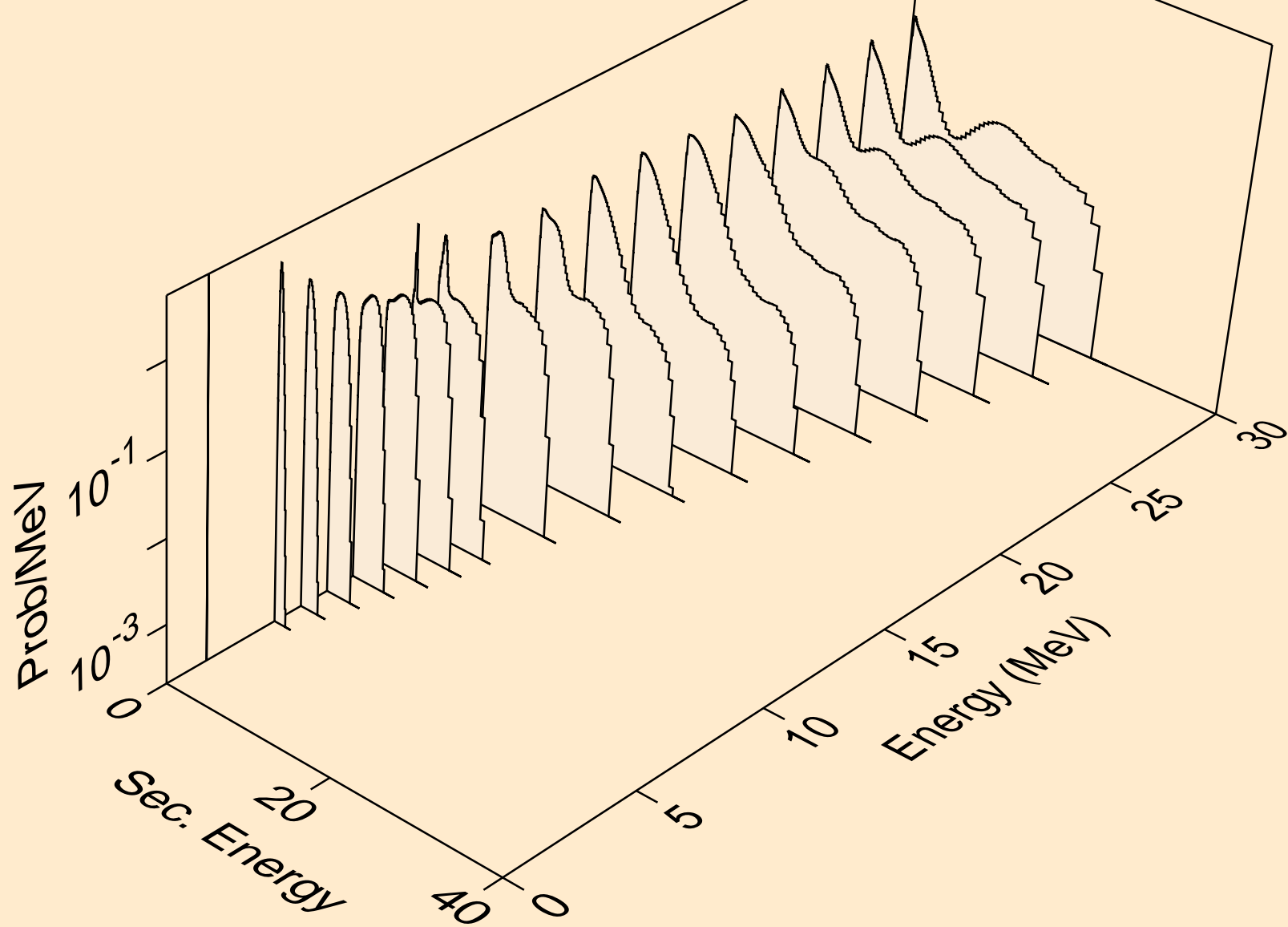
RH098 HELION ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (s,n\*)a



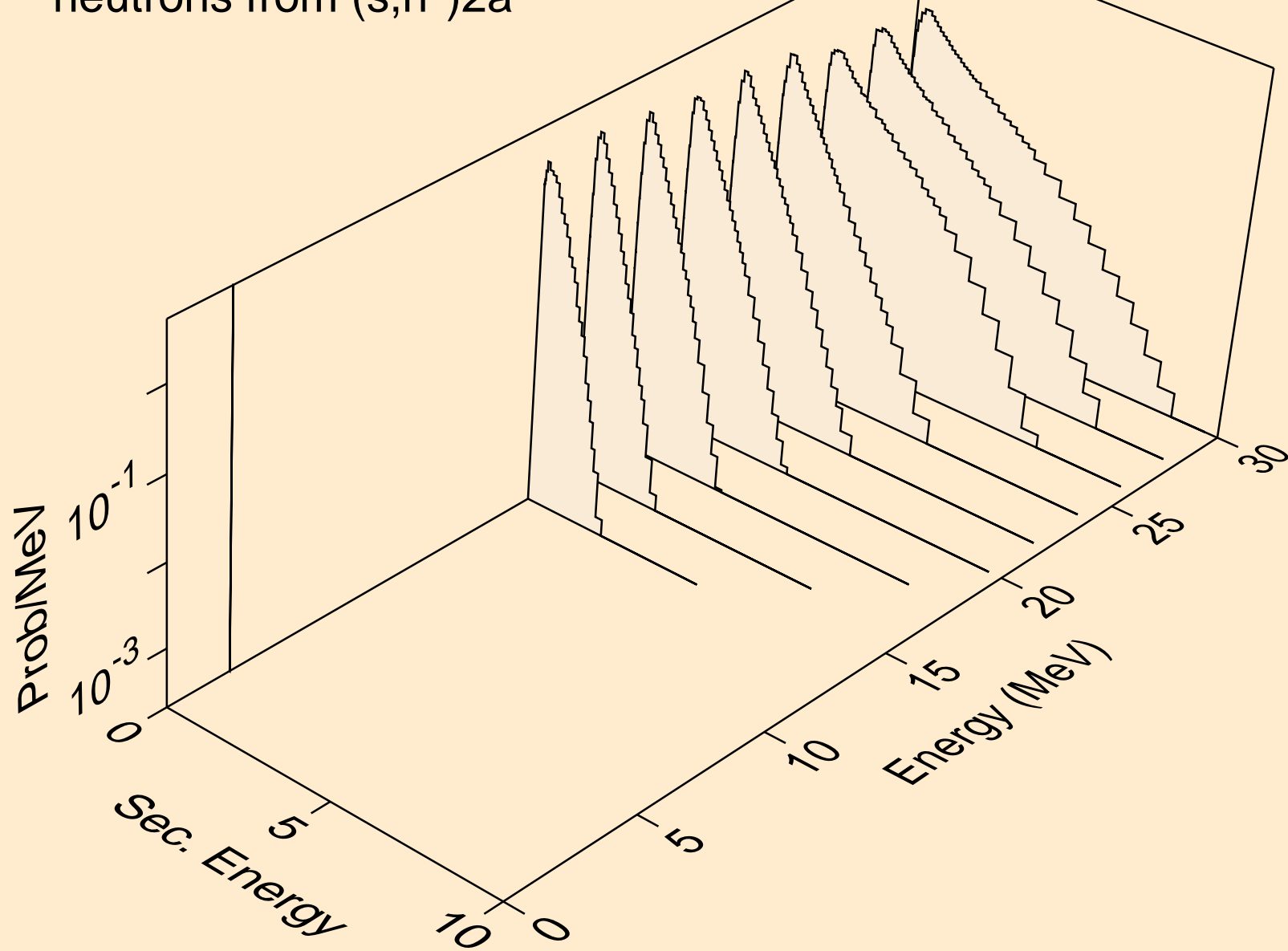
RH098 HELION ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (s,2n)a



RH098 HELION ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (s,n\*)p

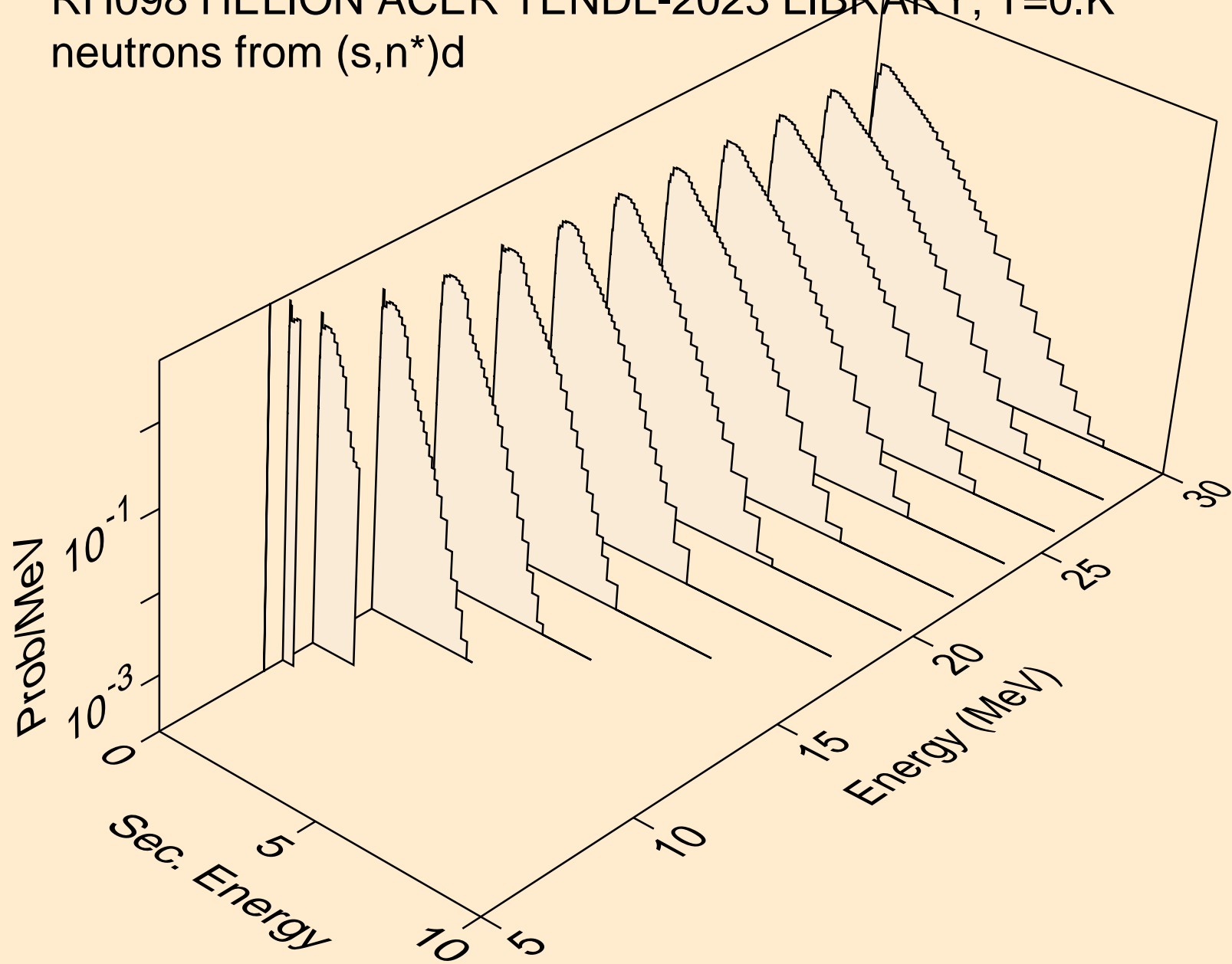


RH098 HELION ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (s,n\*)2a

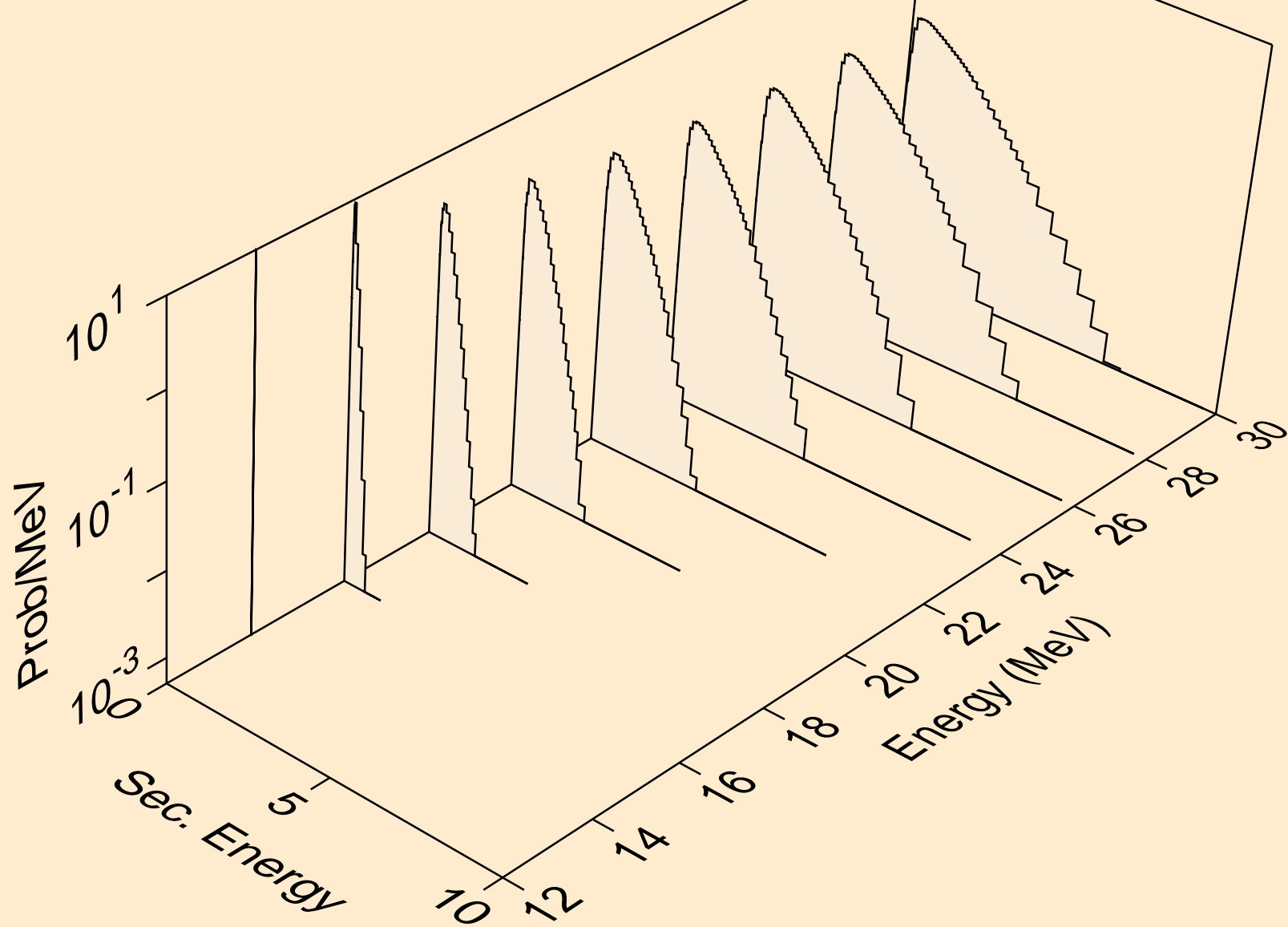




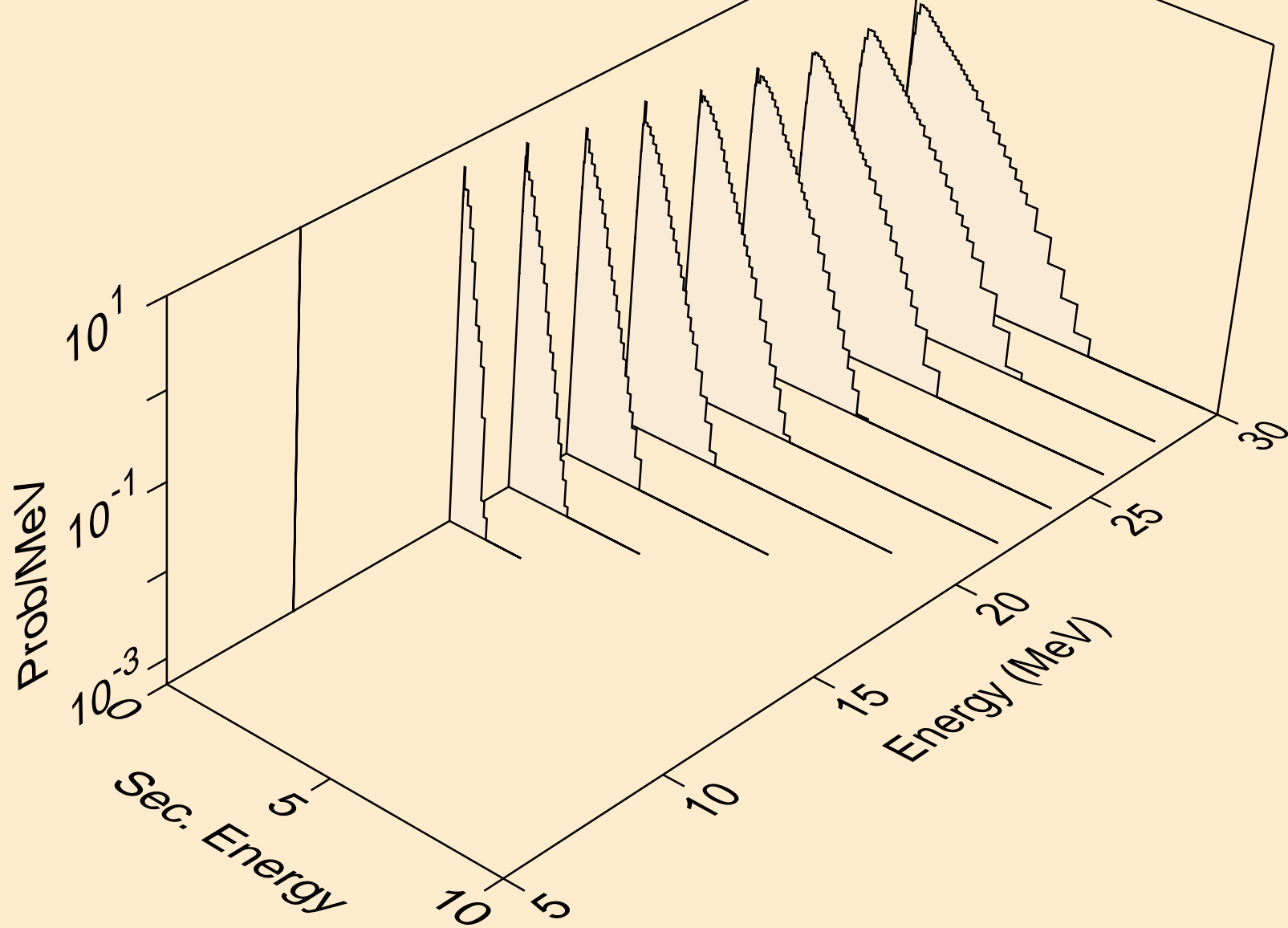
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neutrons from (s,n\*)d



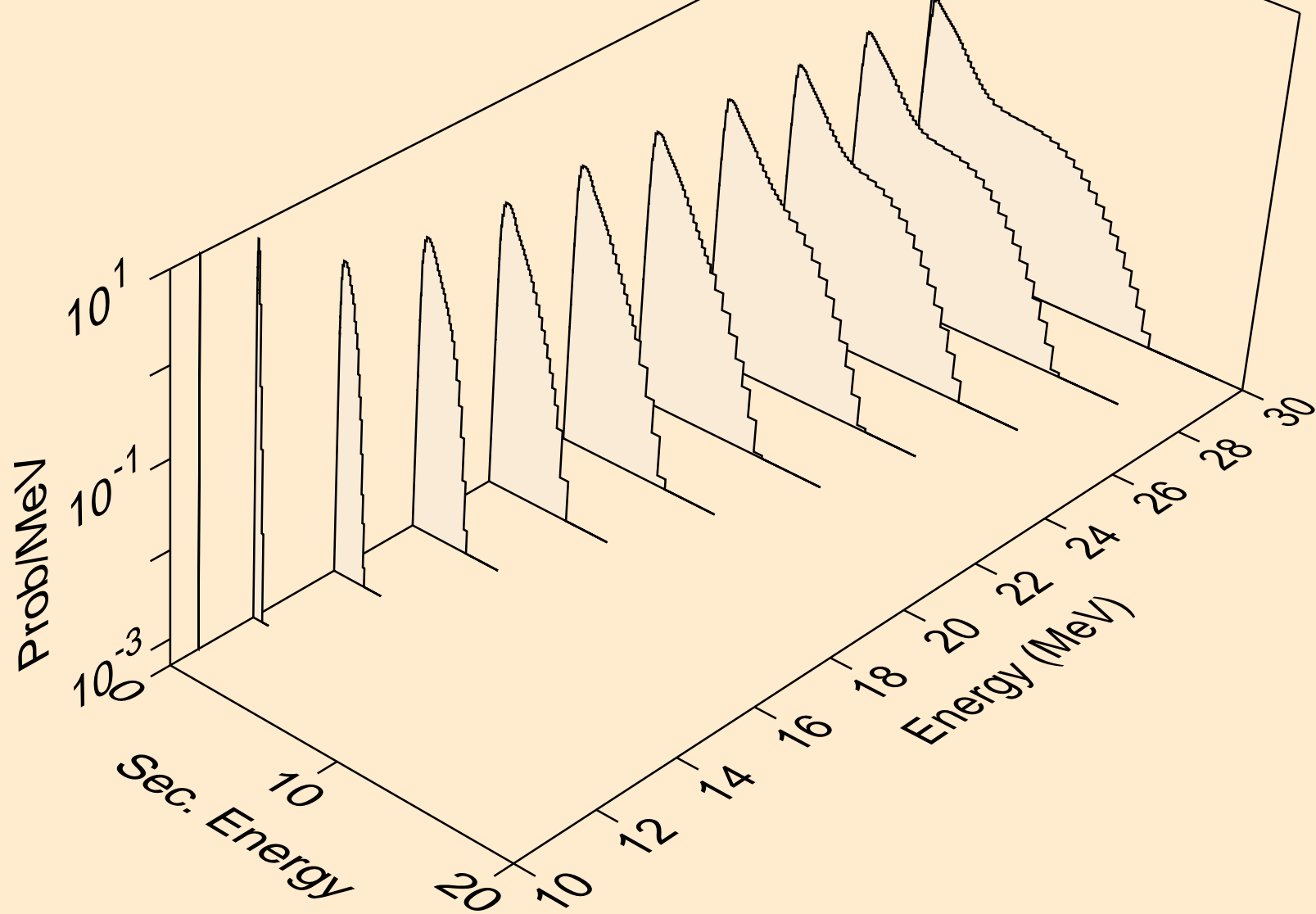
RH098 HELION ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (s,n\*)t



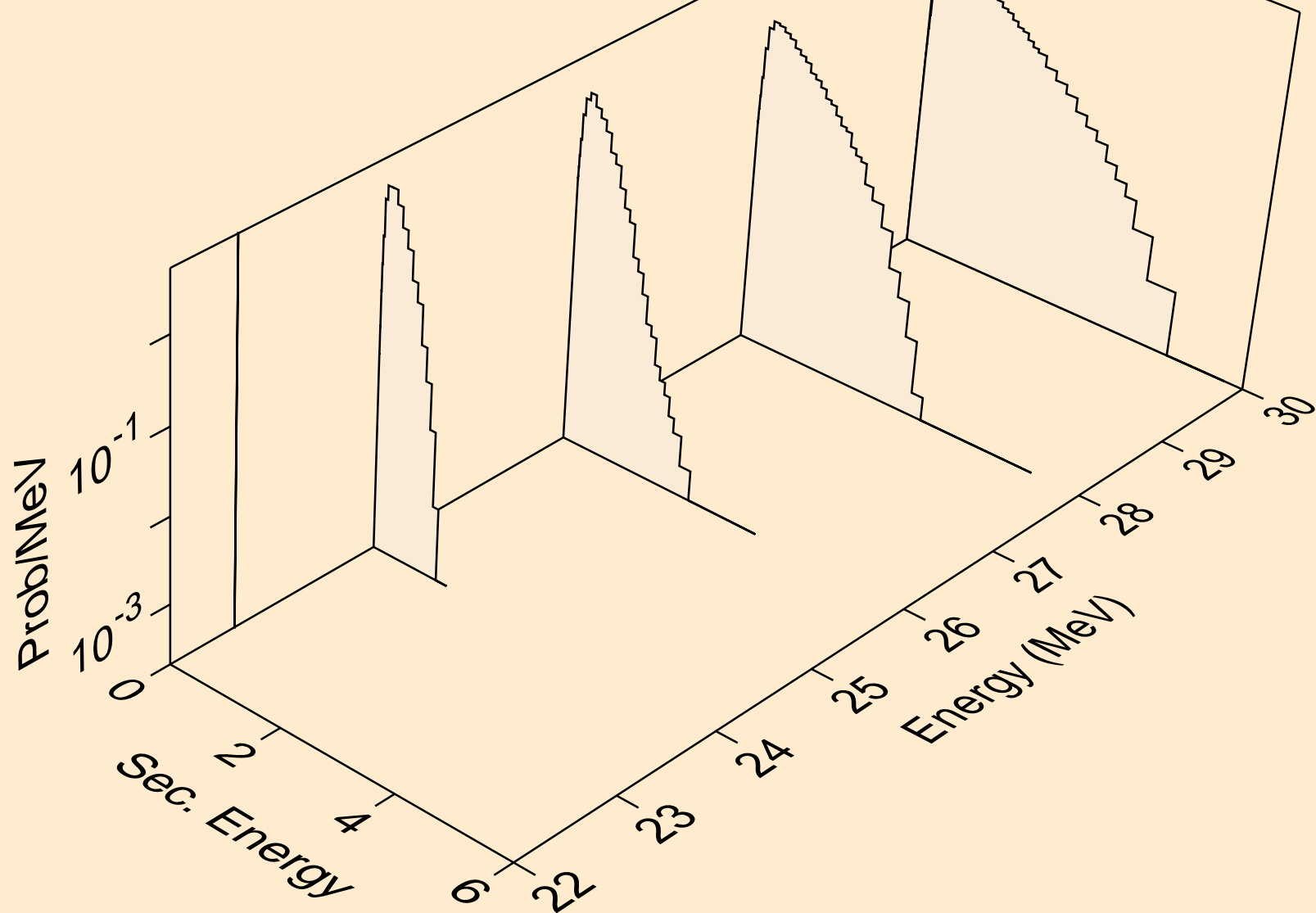
RH098 HELION ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (s,n\*)he3



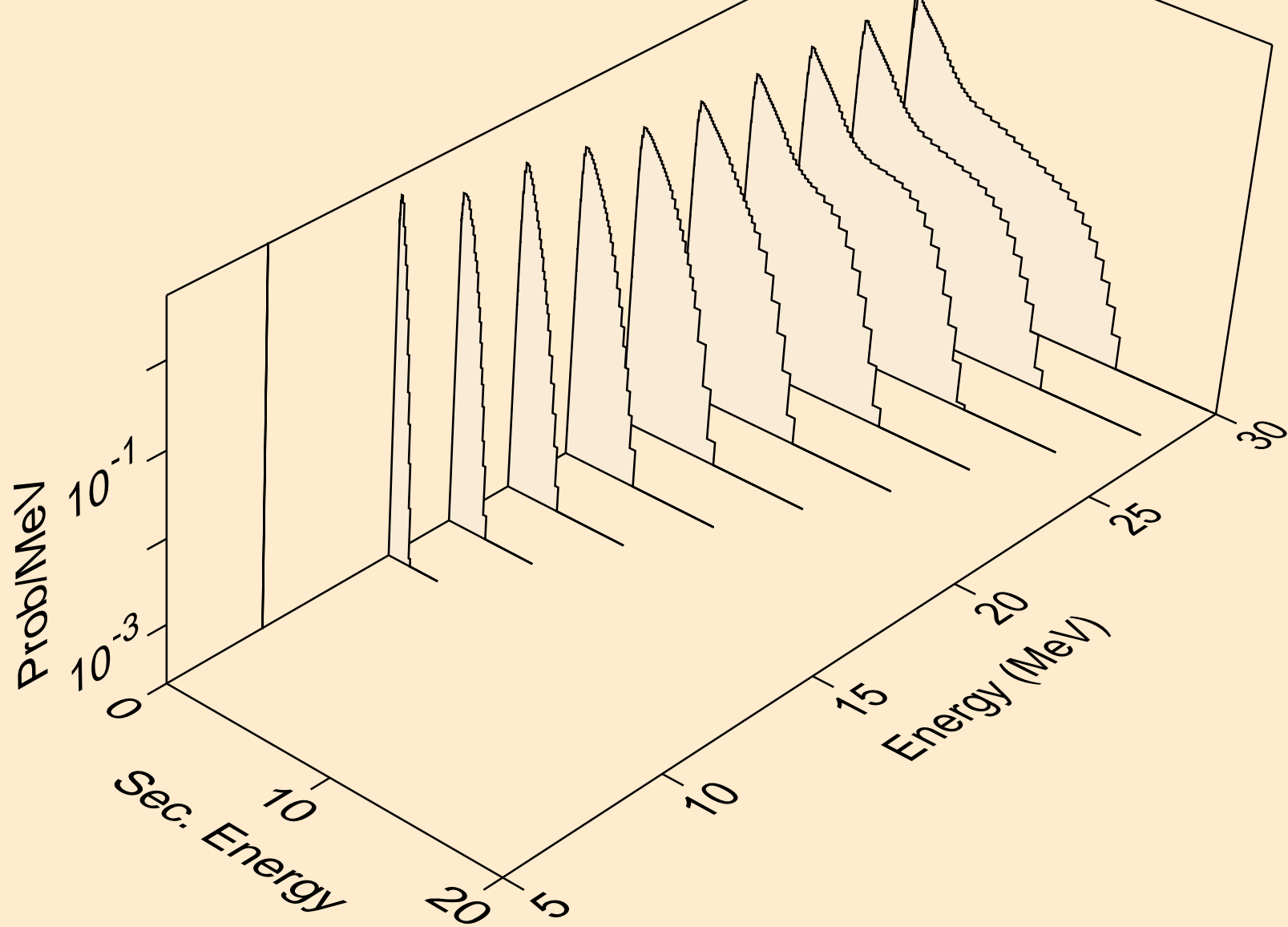
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neutrons from (s,2np)



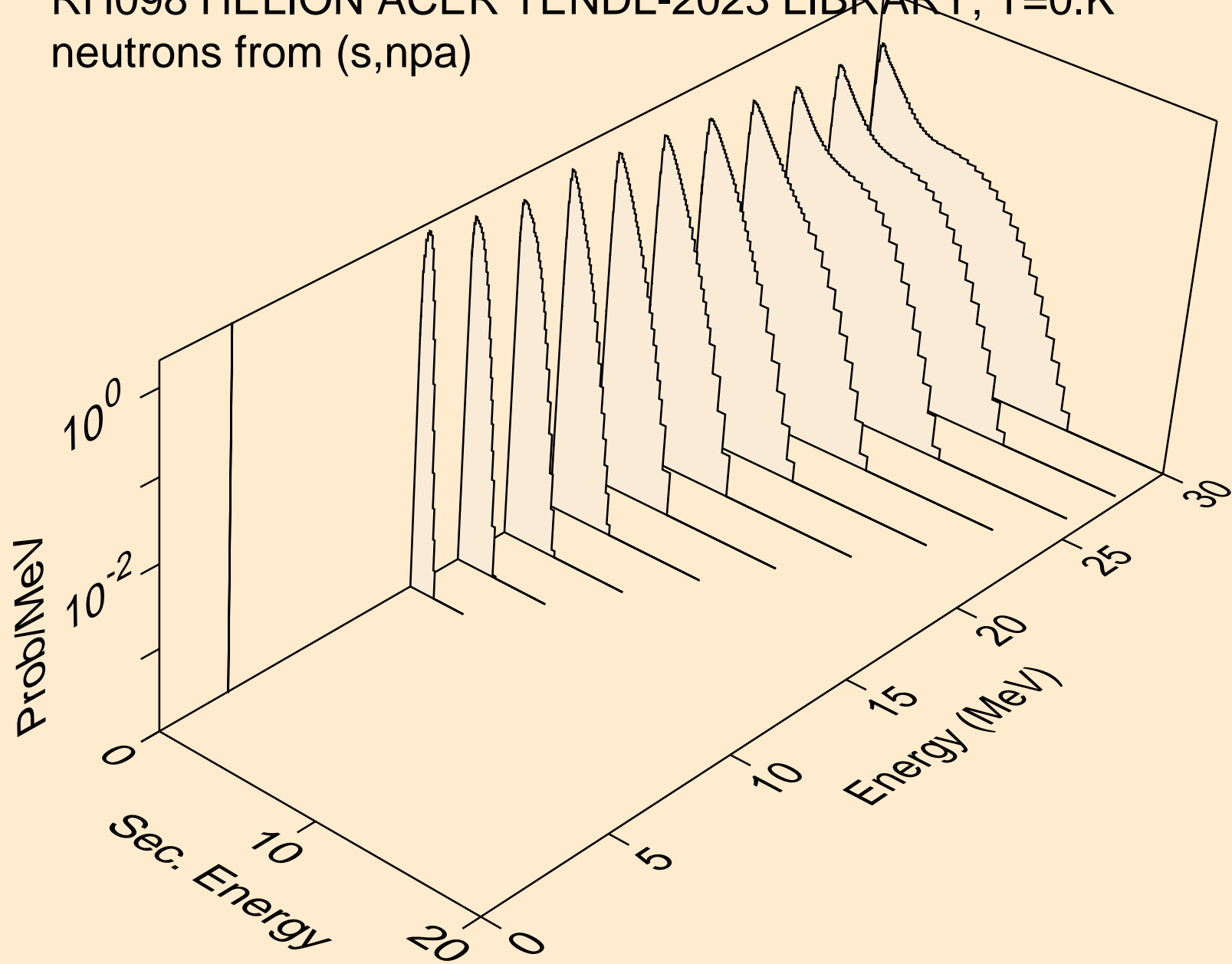
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neutrons from (s,3np)



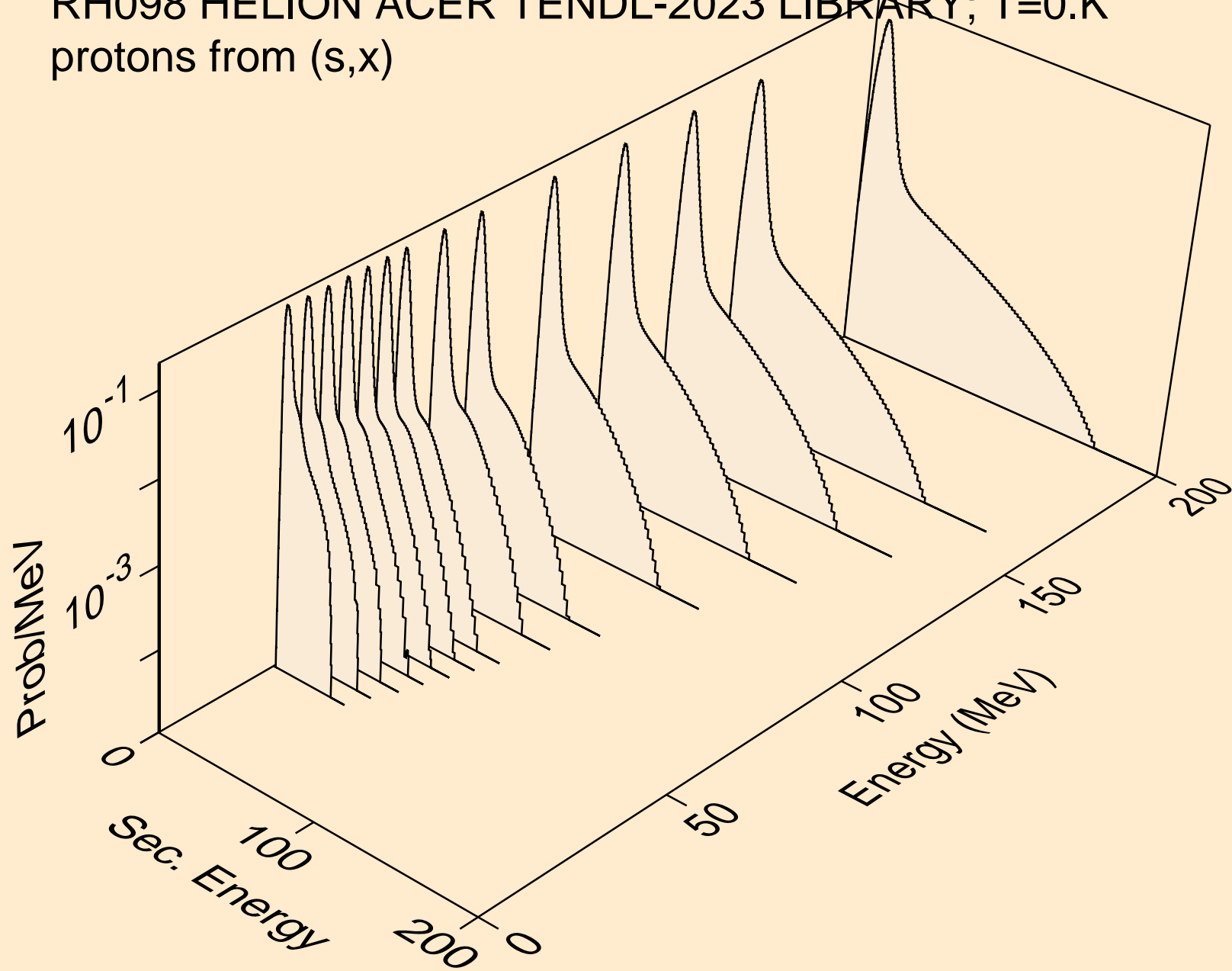
RH098 HELION ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (s,n2p)



RH098 HELION ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (s,npa)

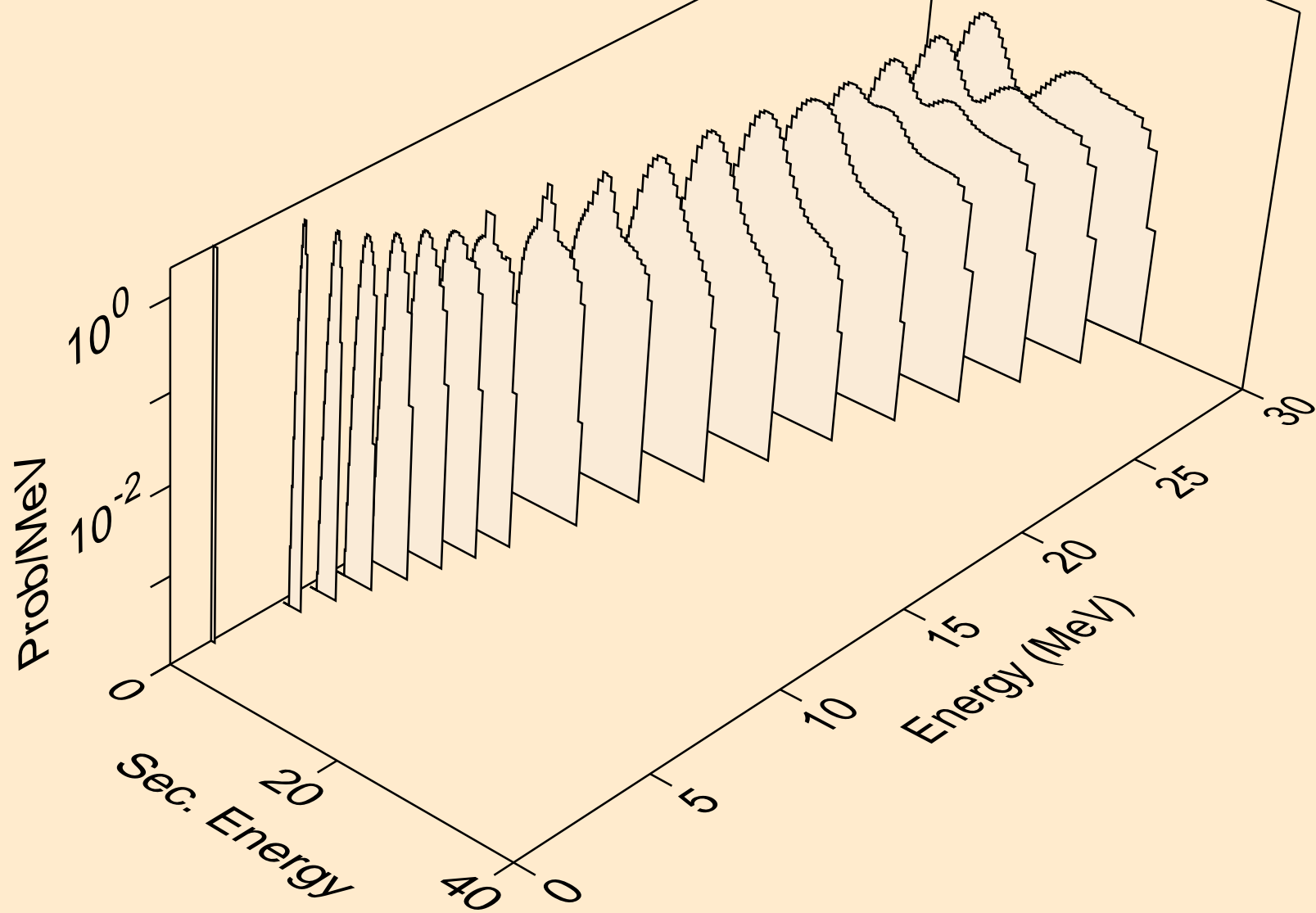


RH098 HELION ACER TENDL-2023 LIBRARY; T=0.K  
protons from (s,x)

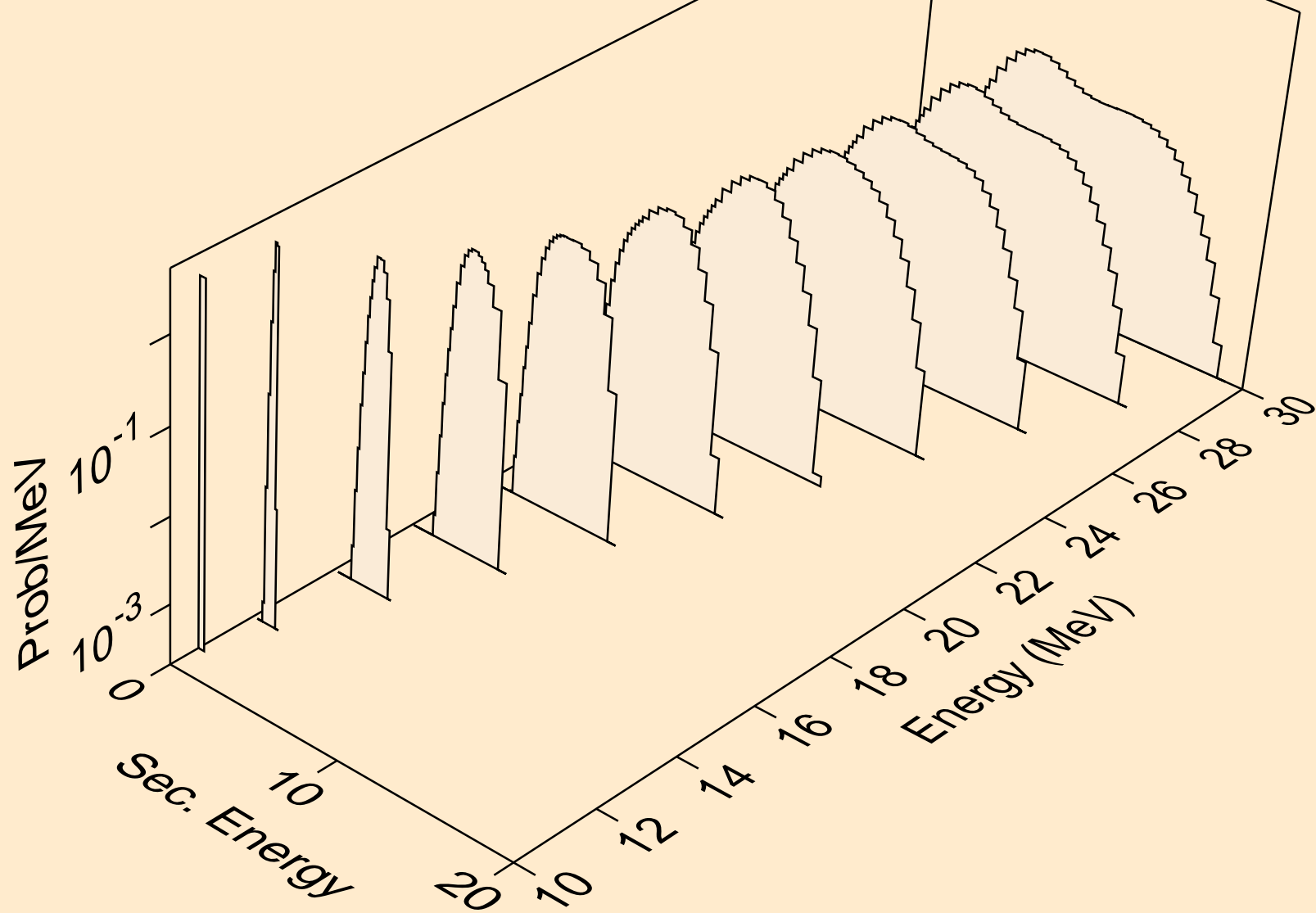




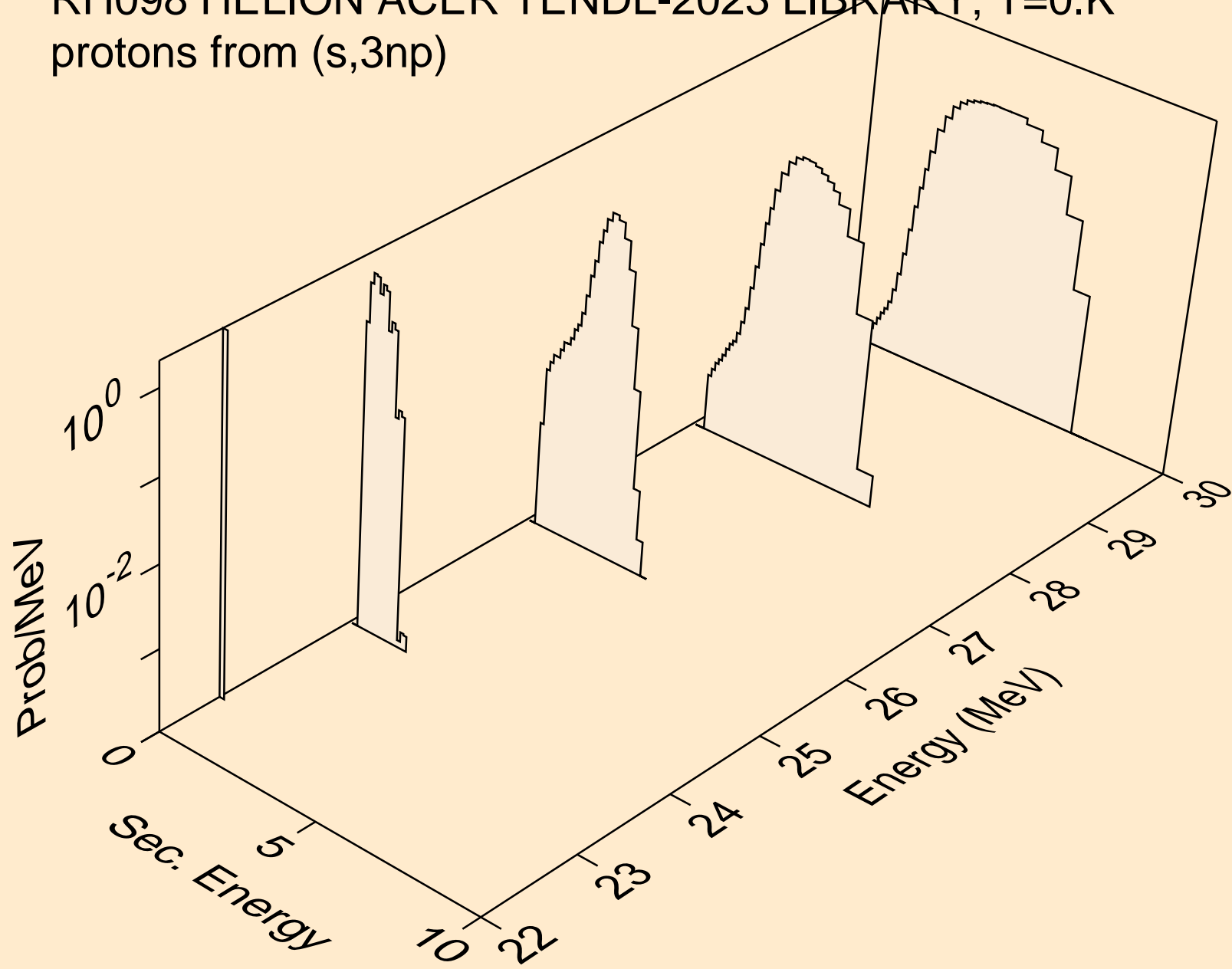
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protons from (s,n\*)p



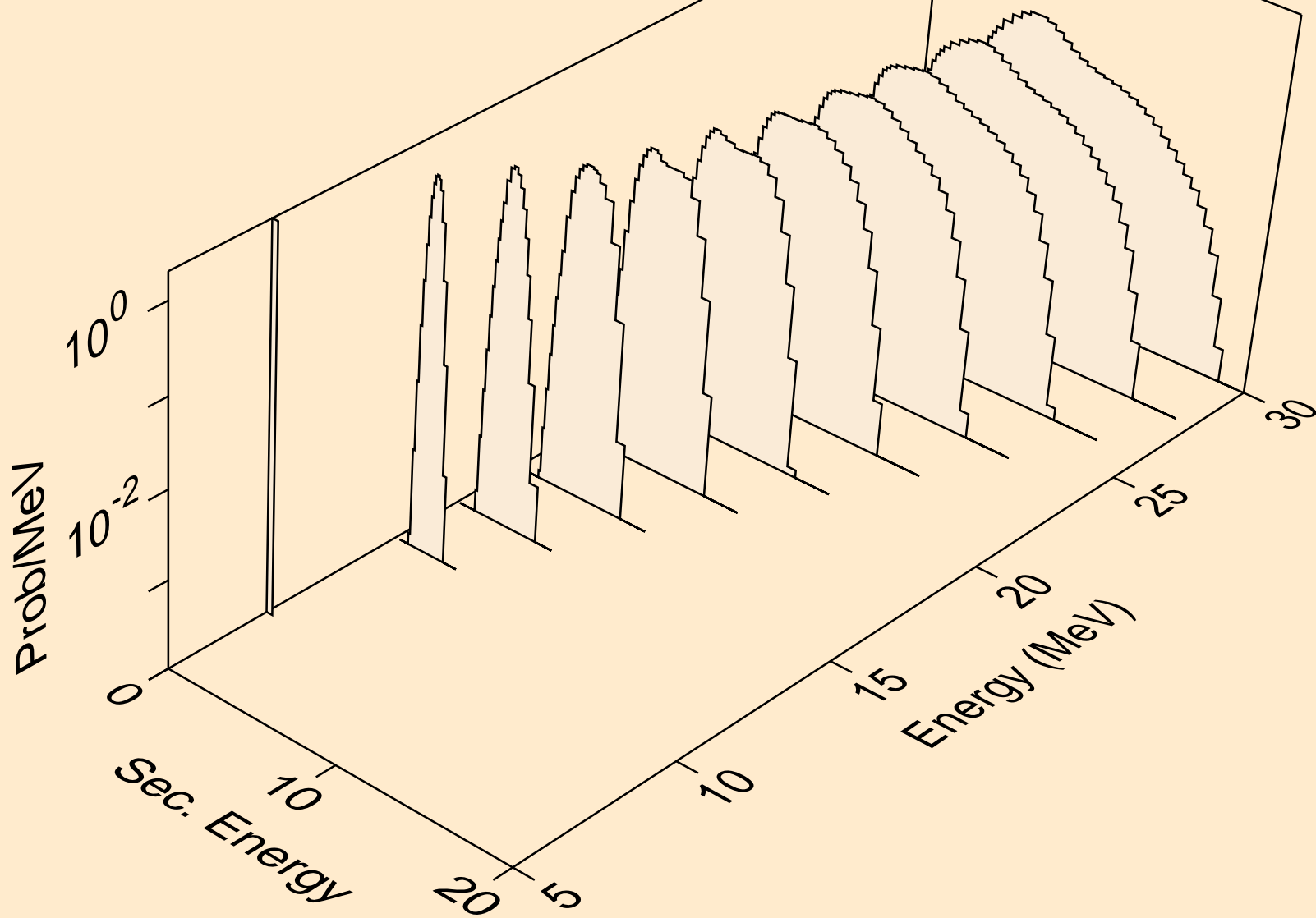
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protons from (s,2np)



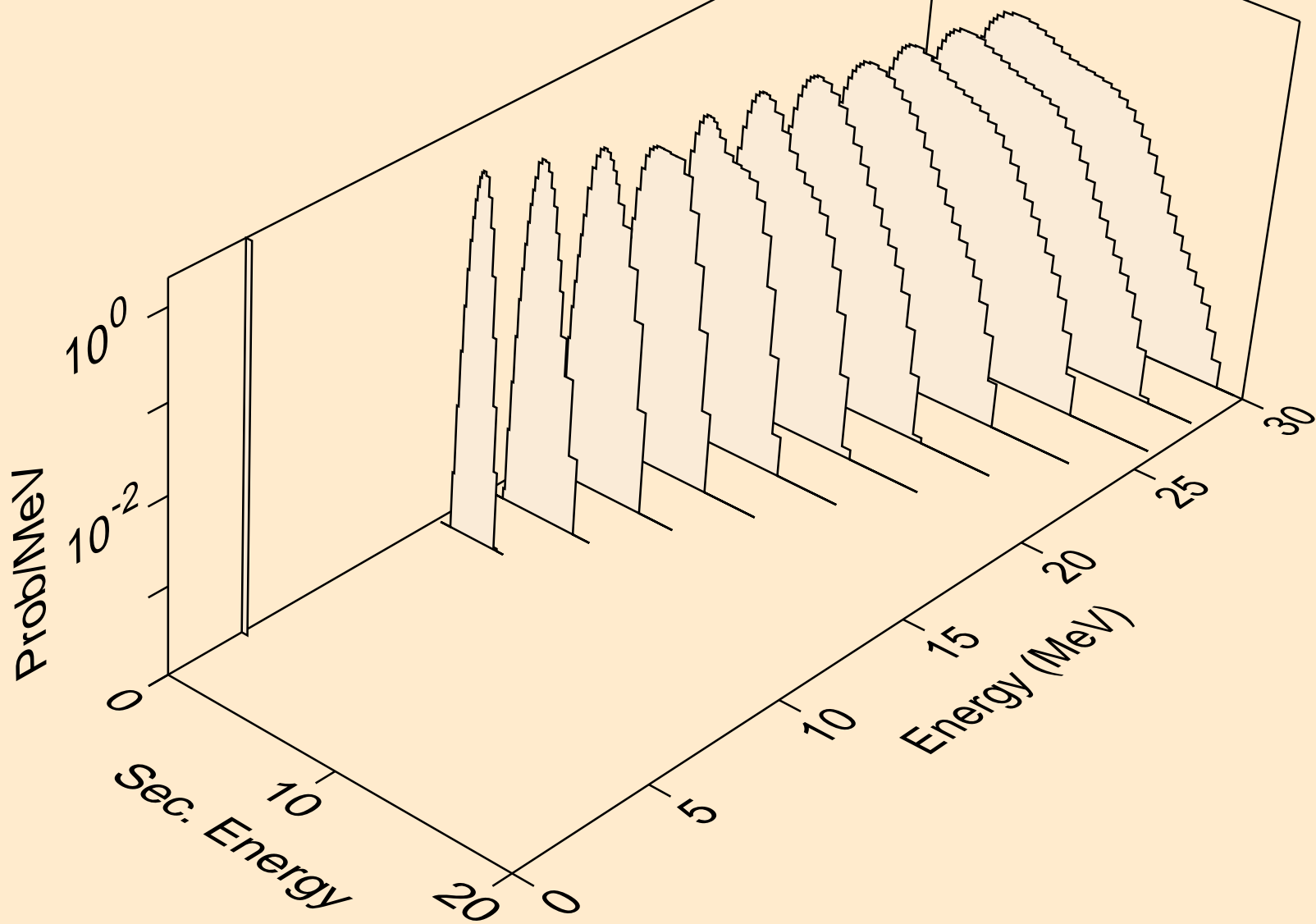
RH098 HELION ACER TENDL-2023 LIBRARY; T=0.K  
protons from (s,3np)



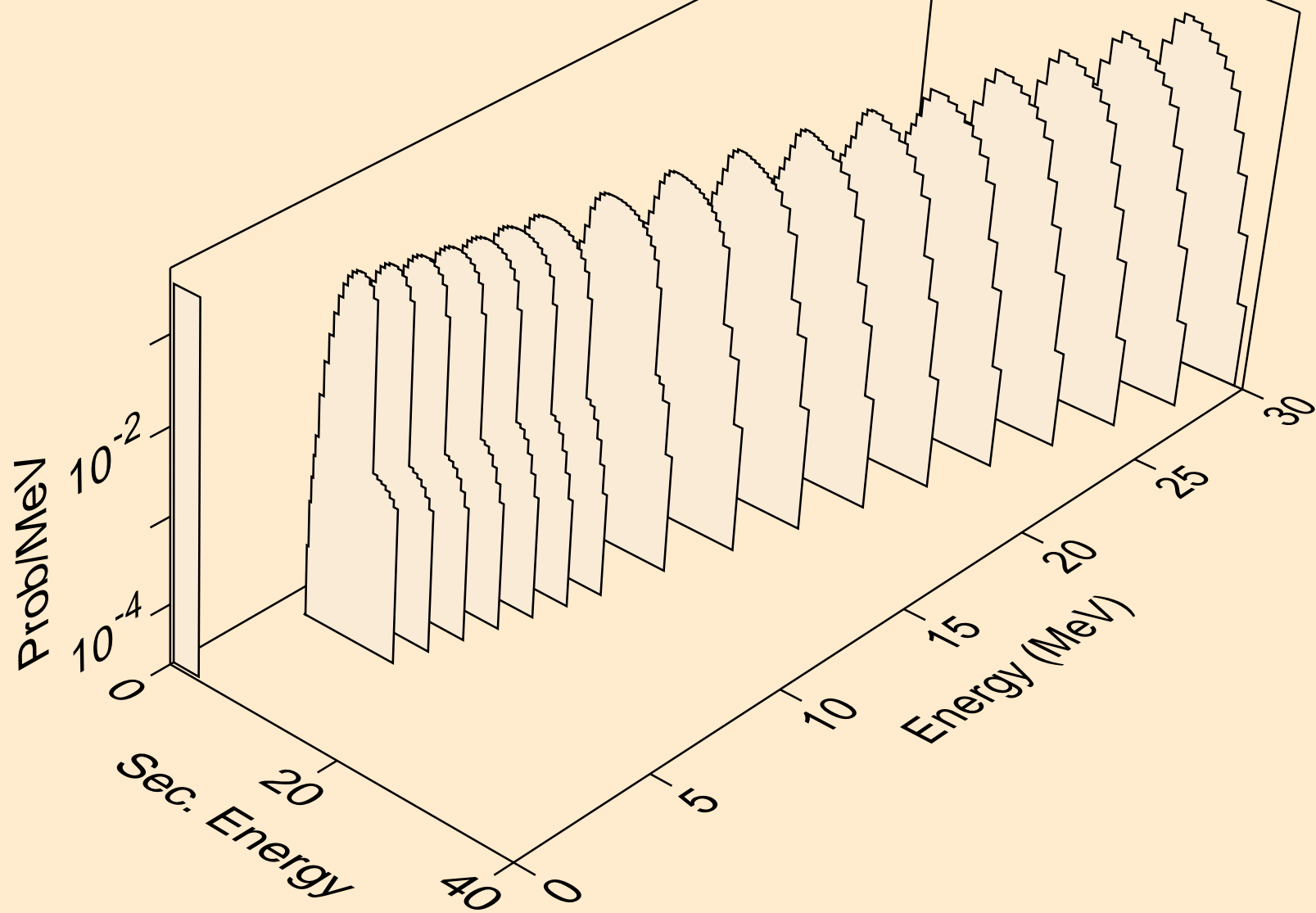
RH098 HELION ACER TENDL-2023 LIBRARY; T=0.K  
protons from (s,n2p)



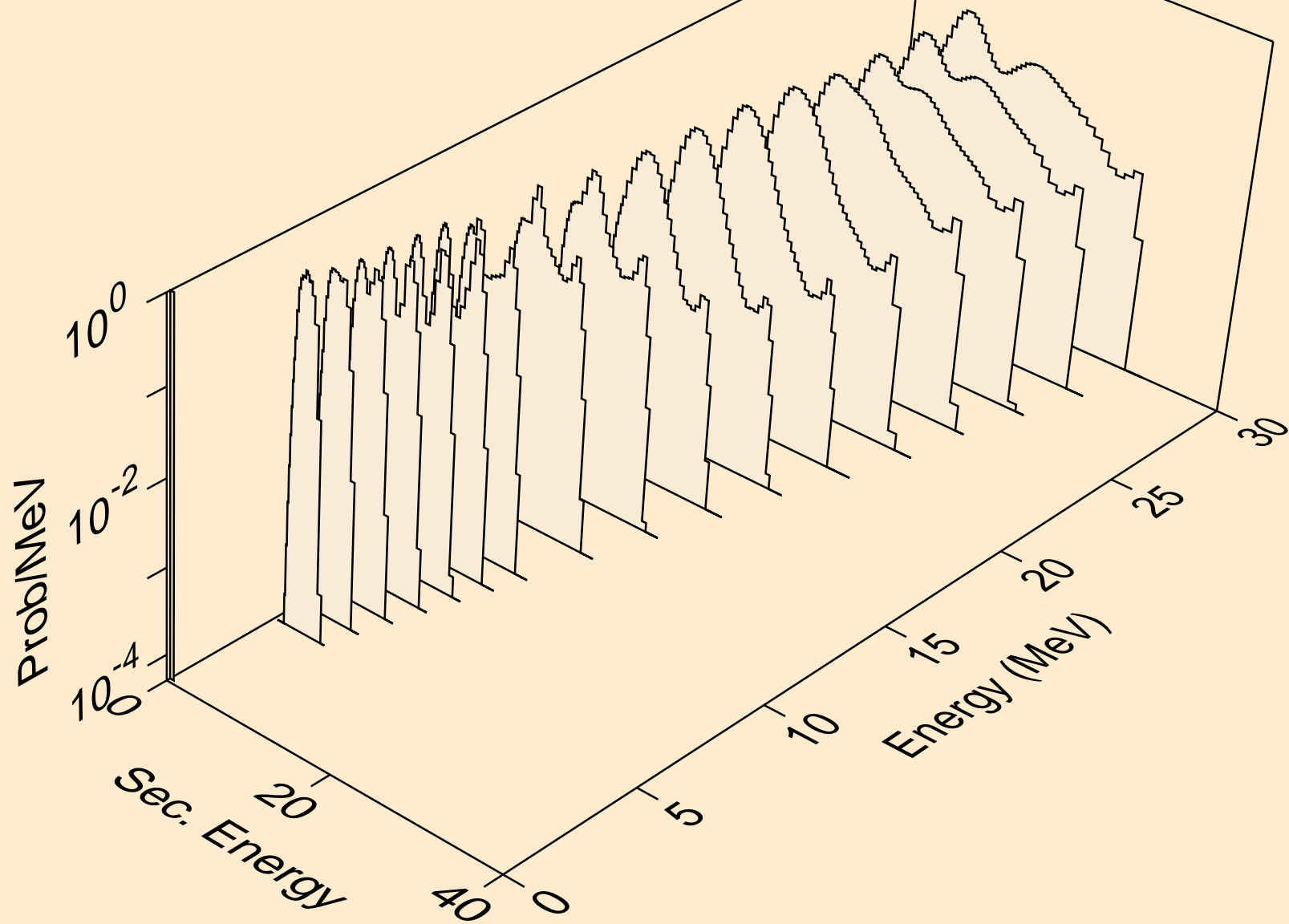
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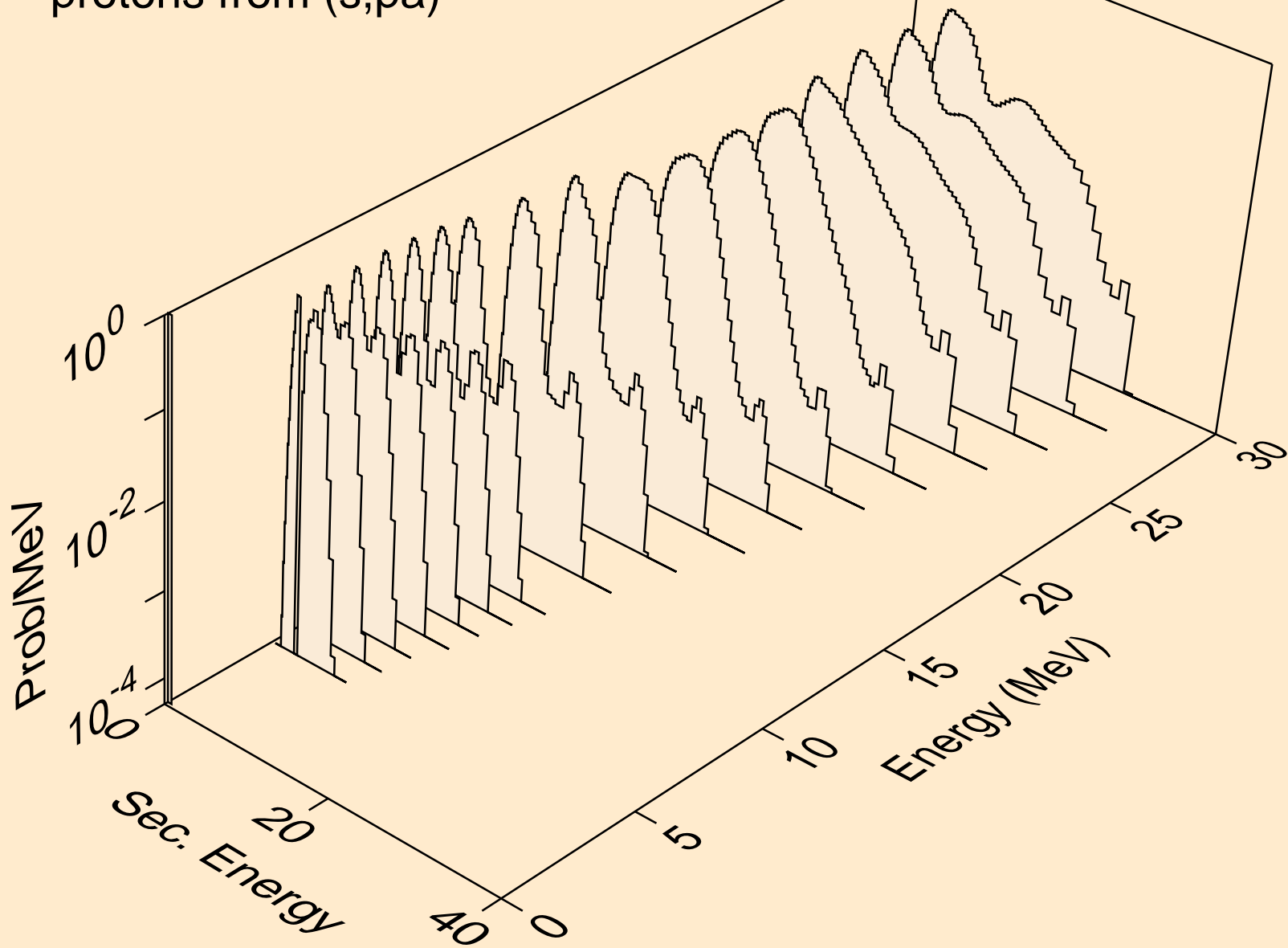
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protons from (s,p)



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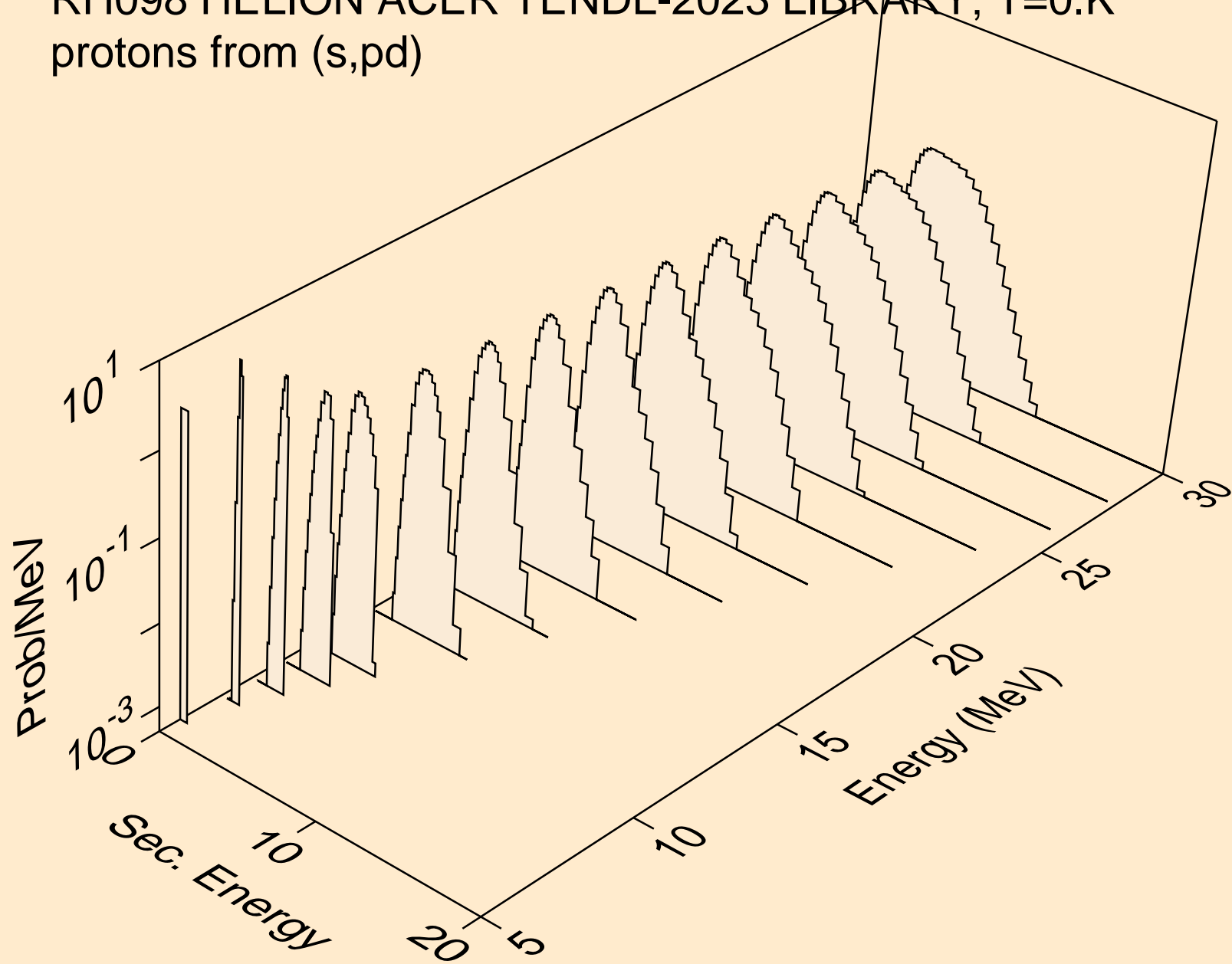


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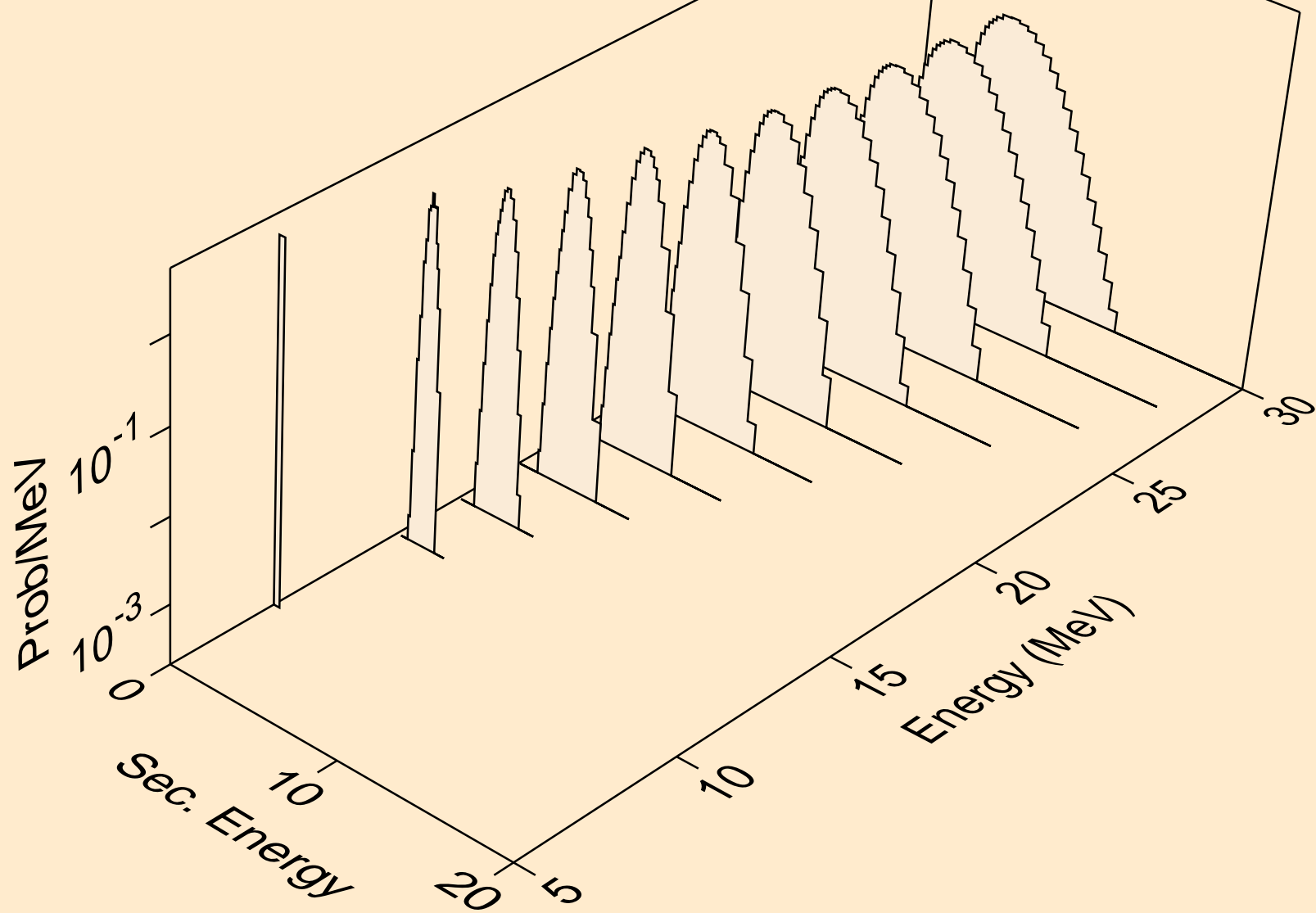




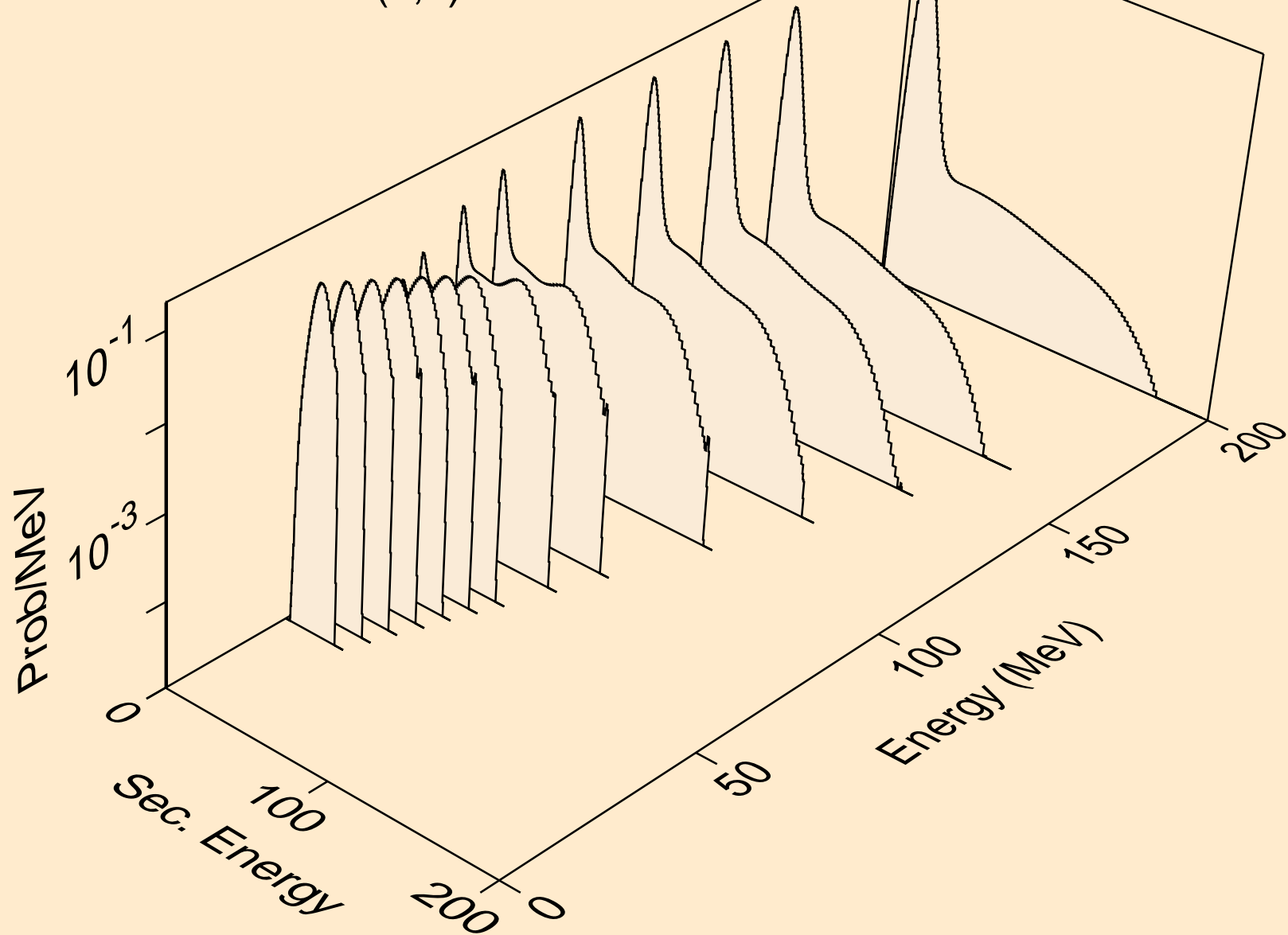
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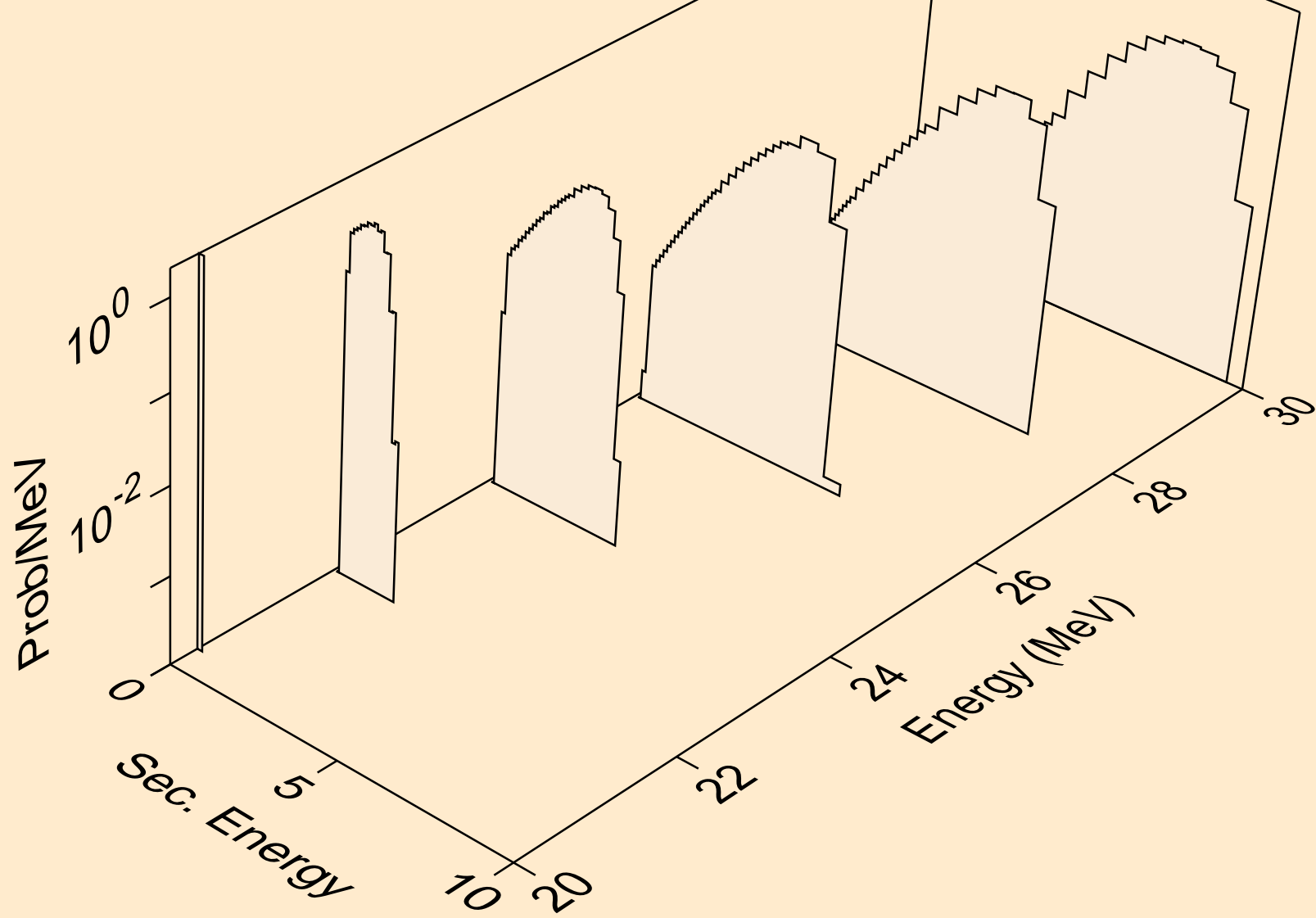
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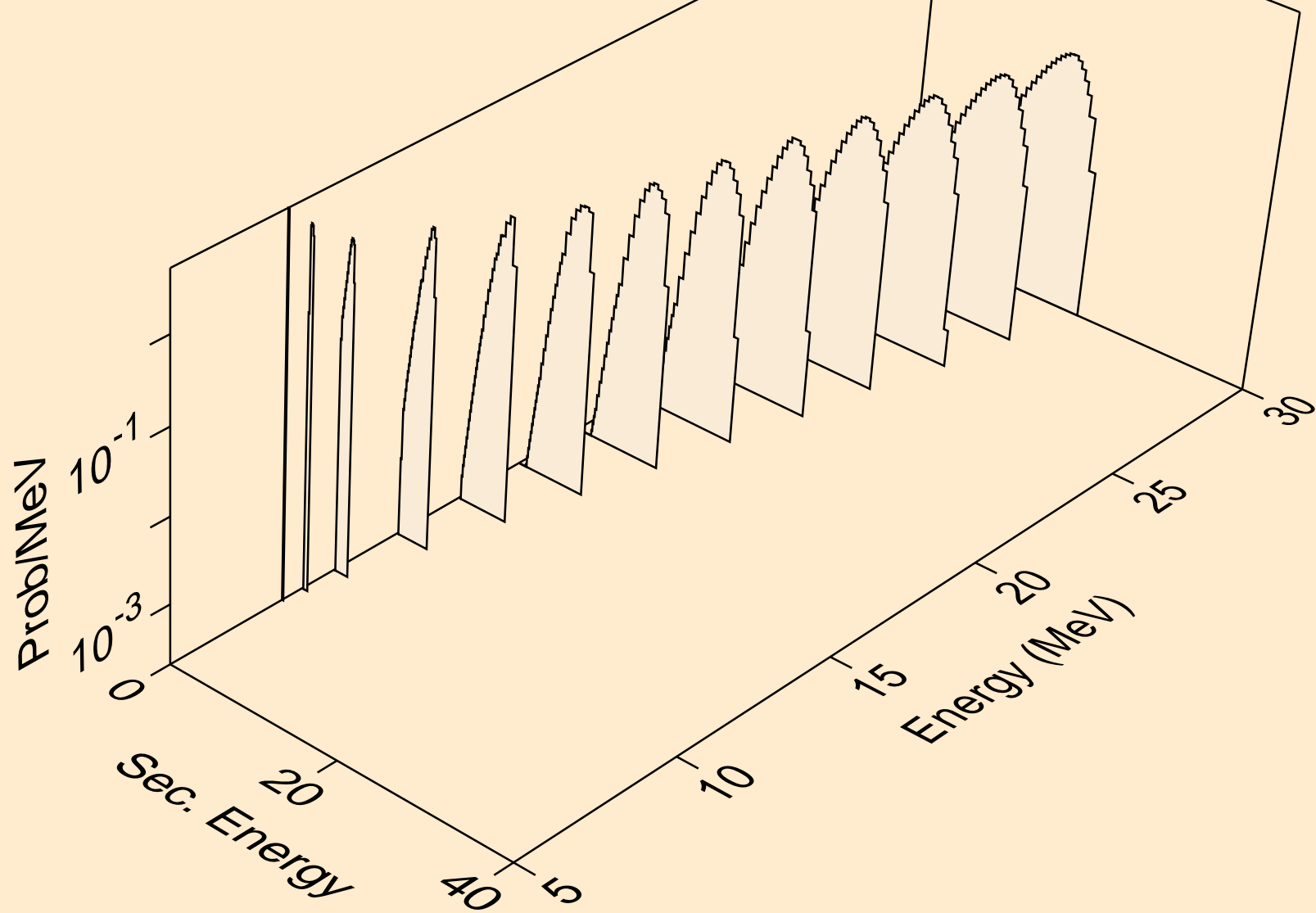
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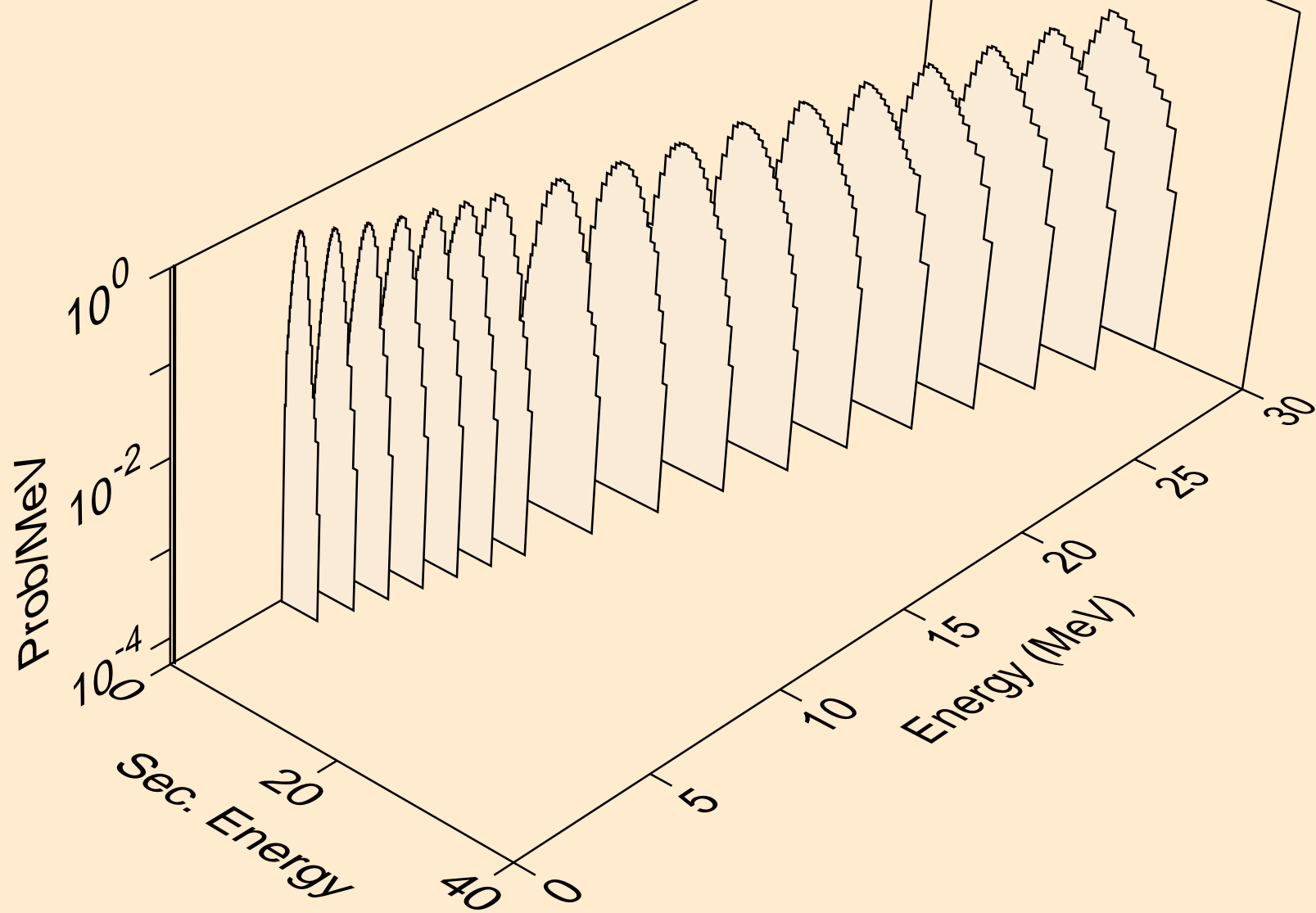
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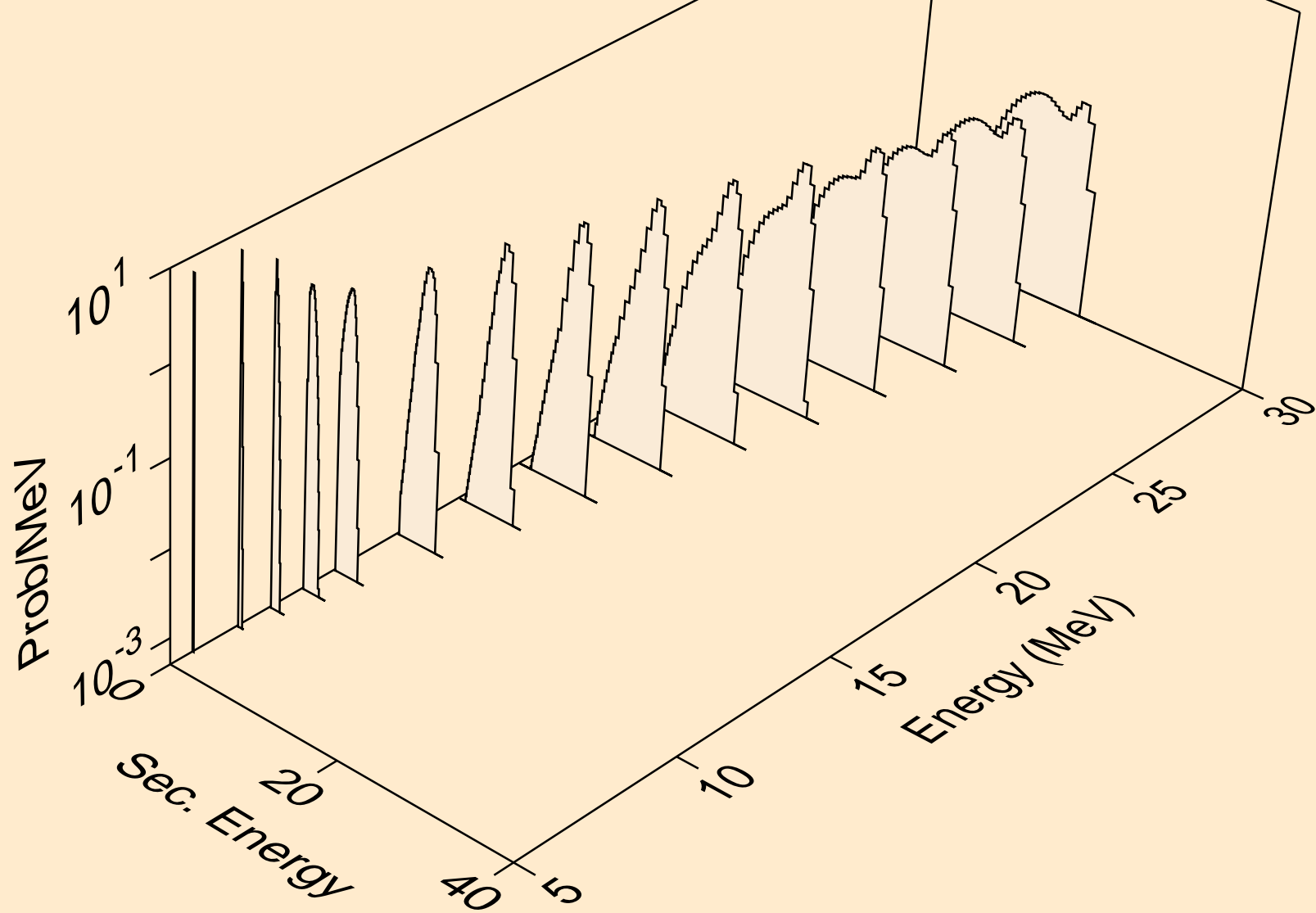
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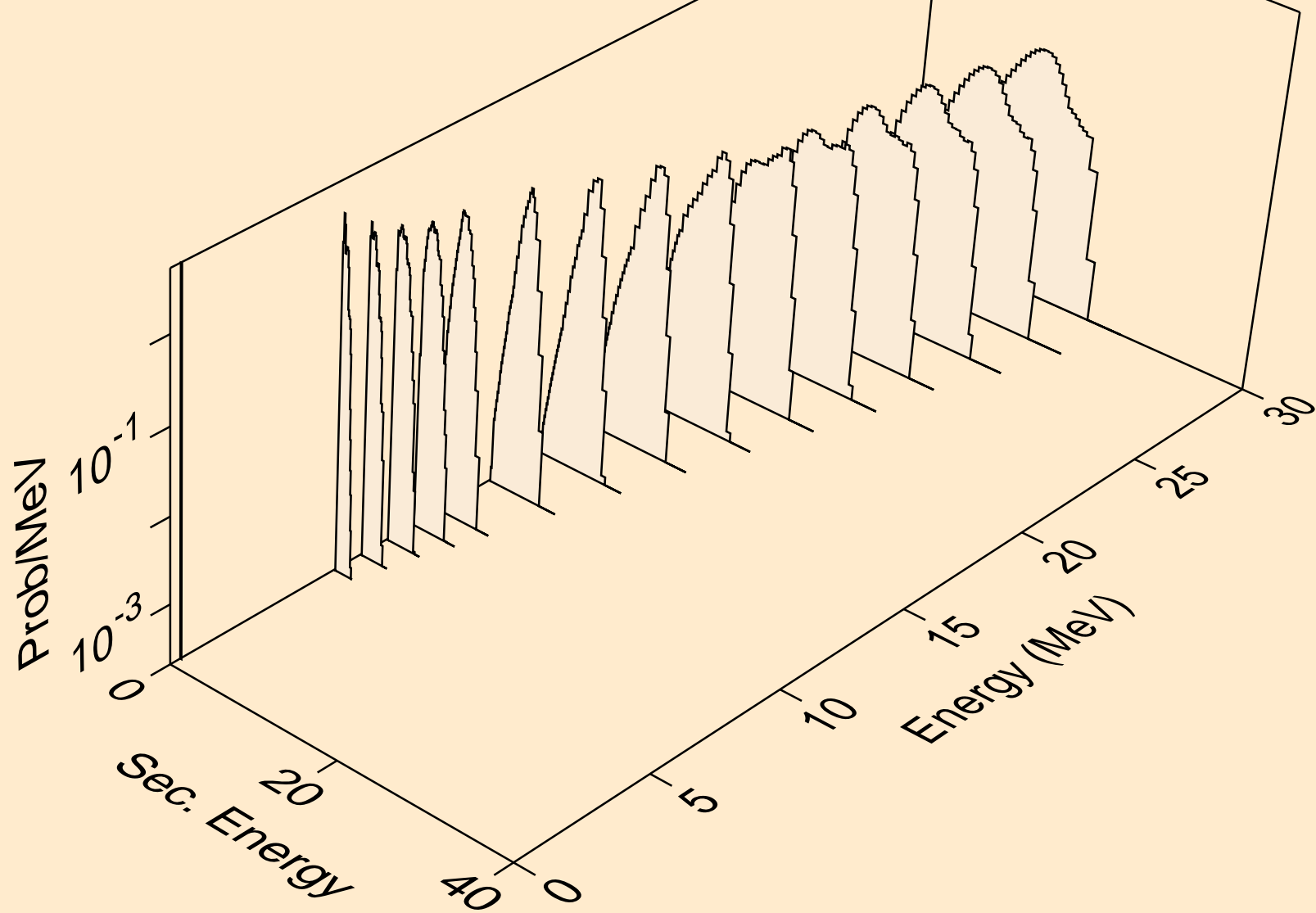
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RH098 HELION ACER TENDL-2023 LIBRARY; T=0.K  
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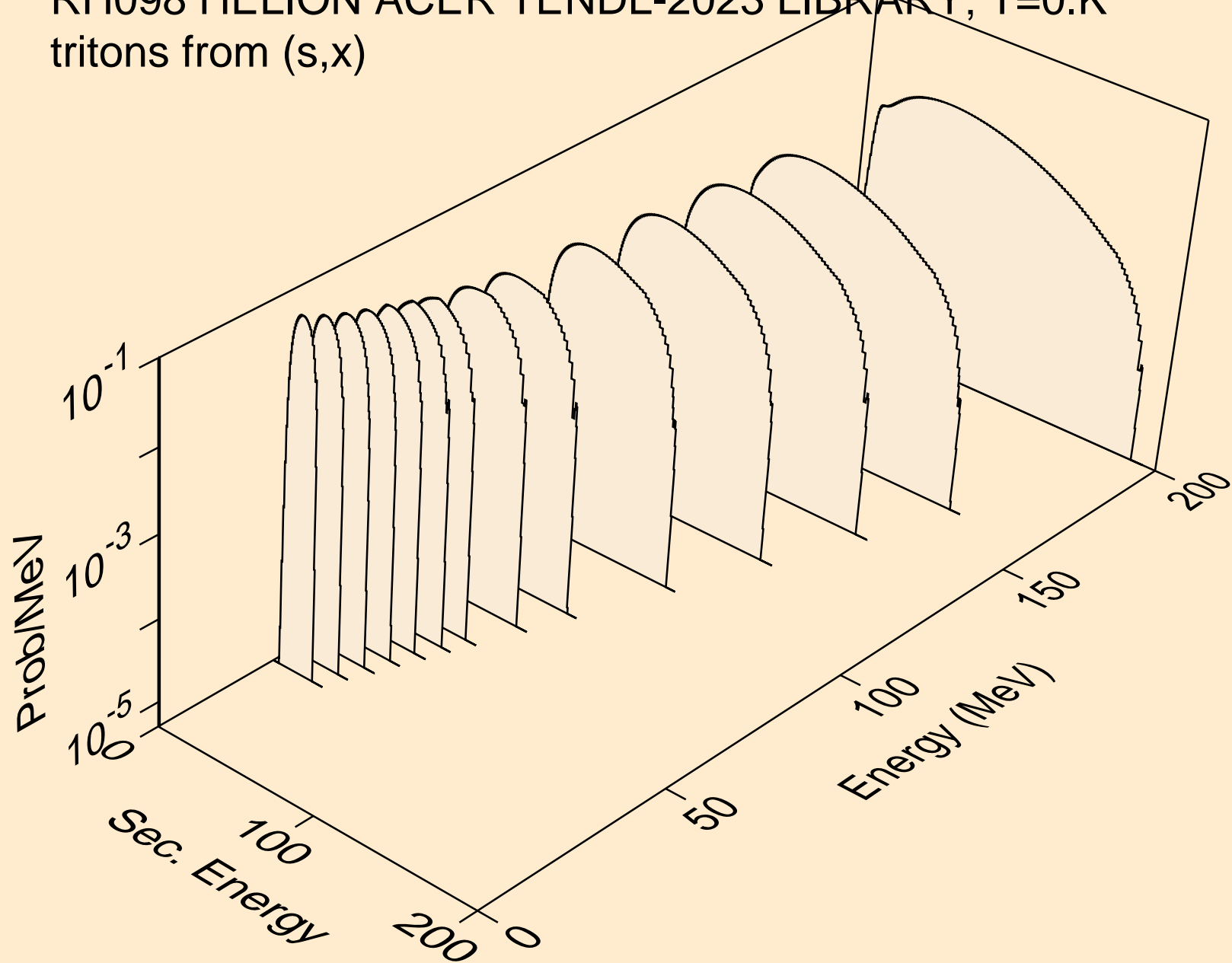


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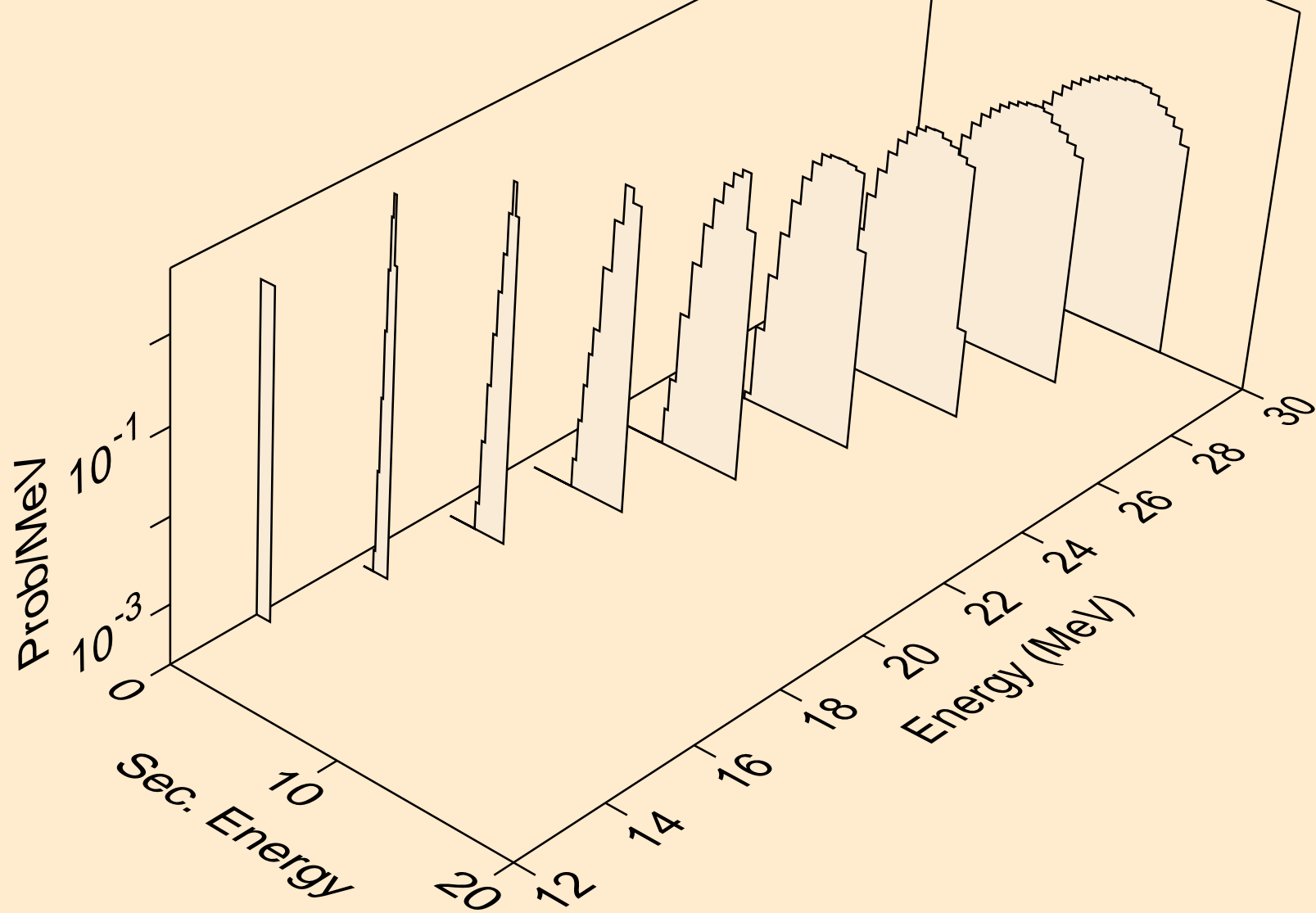




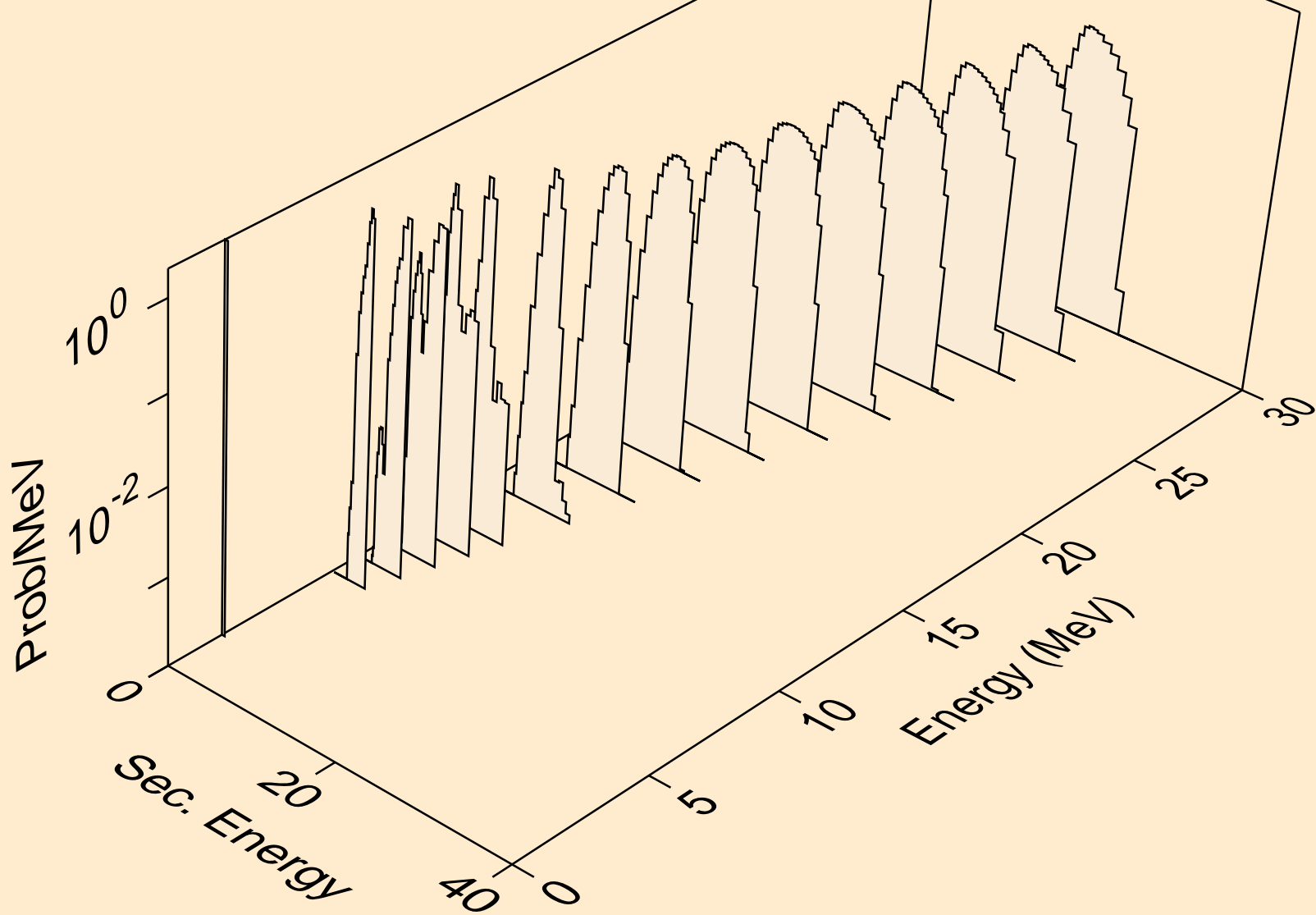
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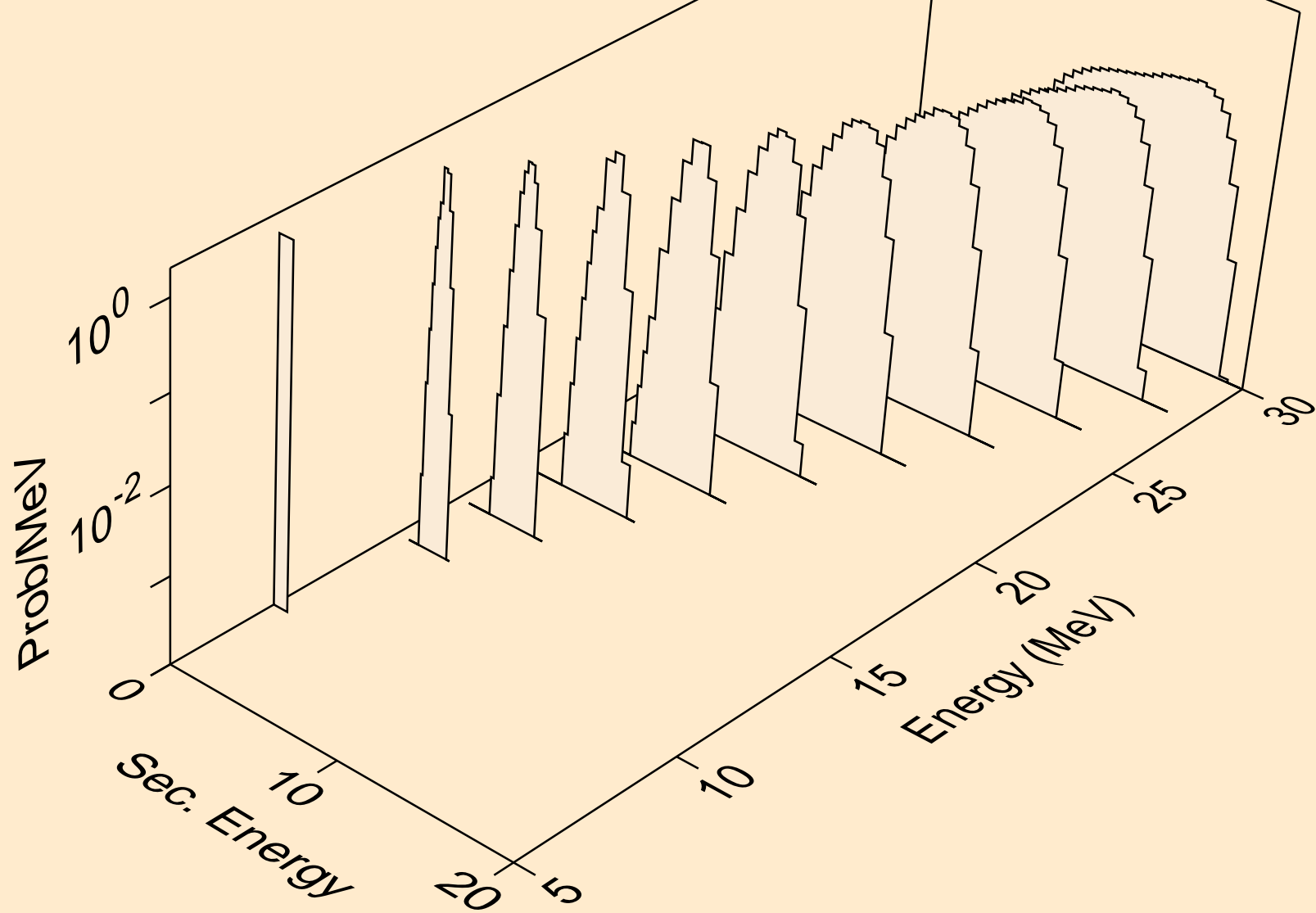
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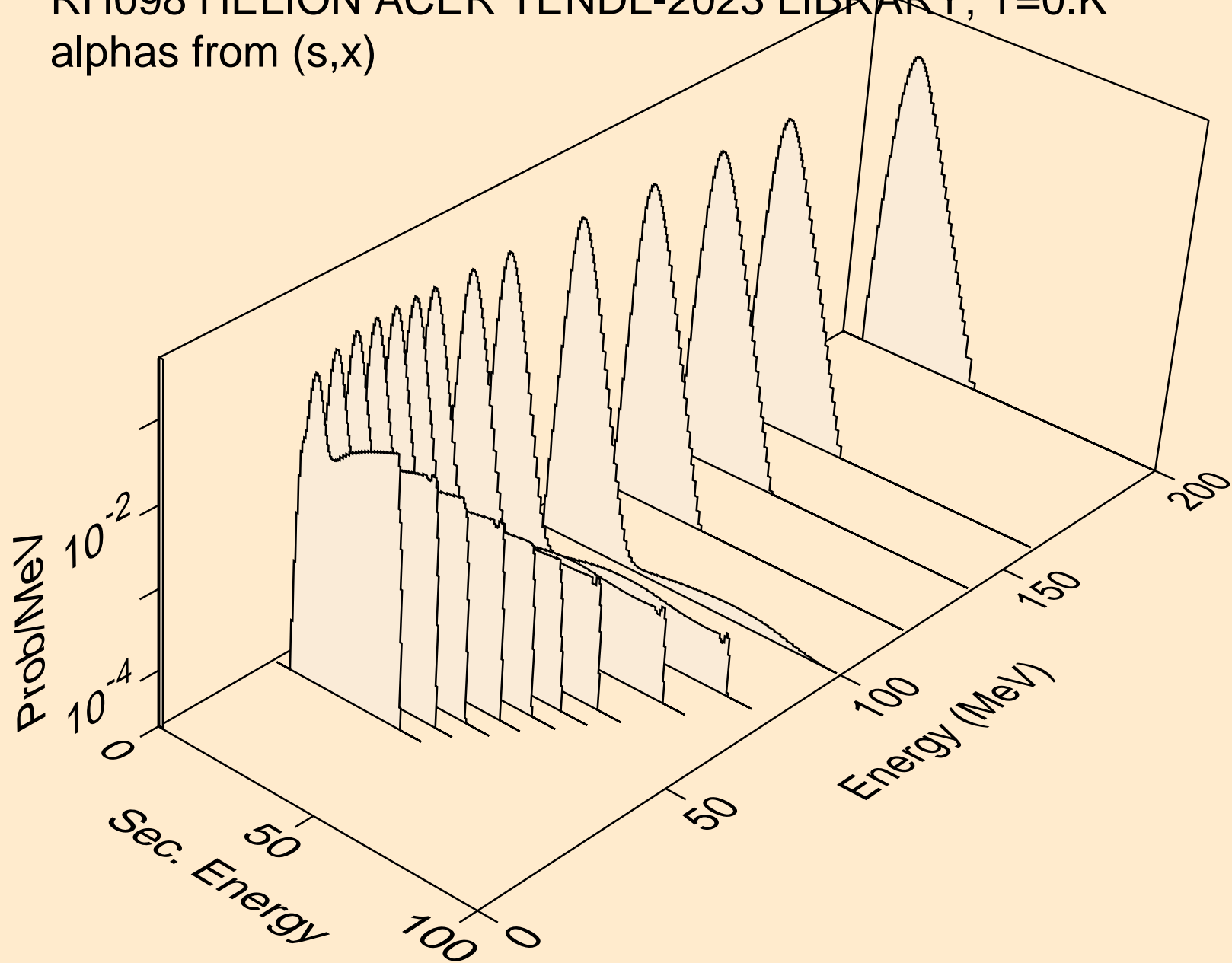
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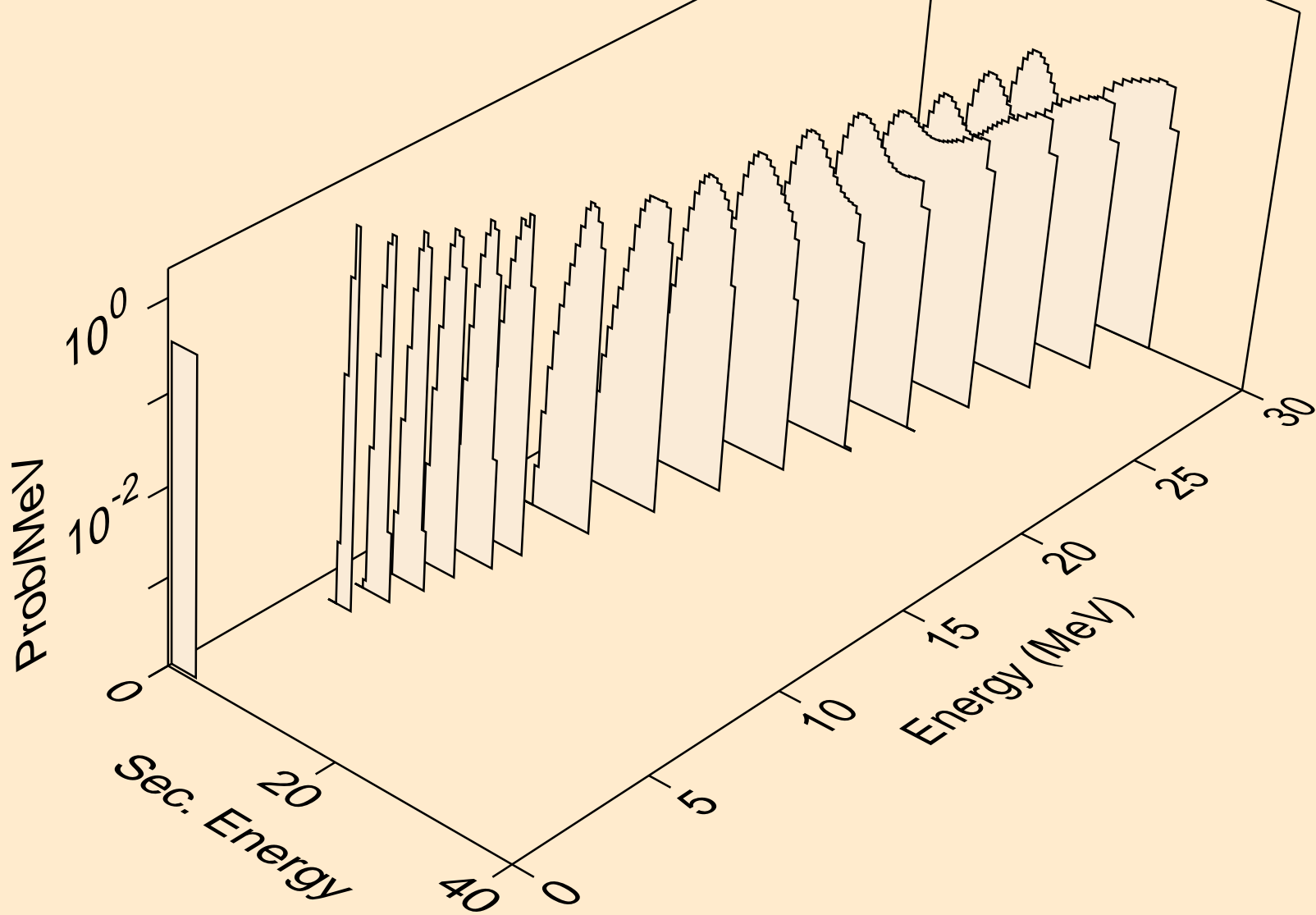
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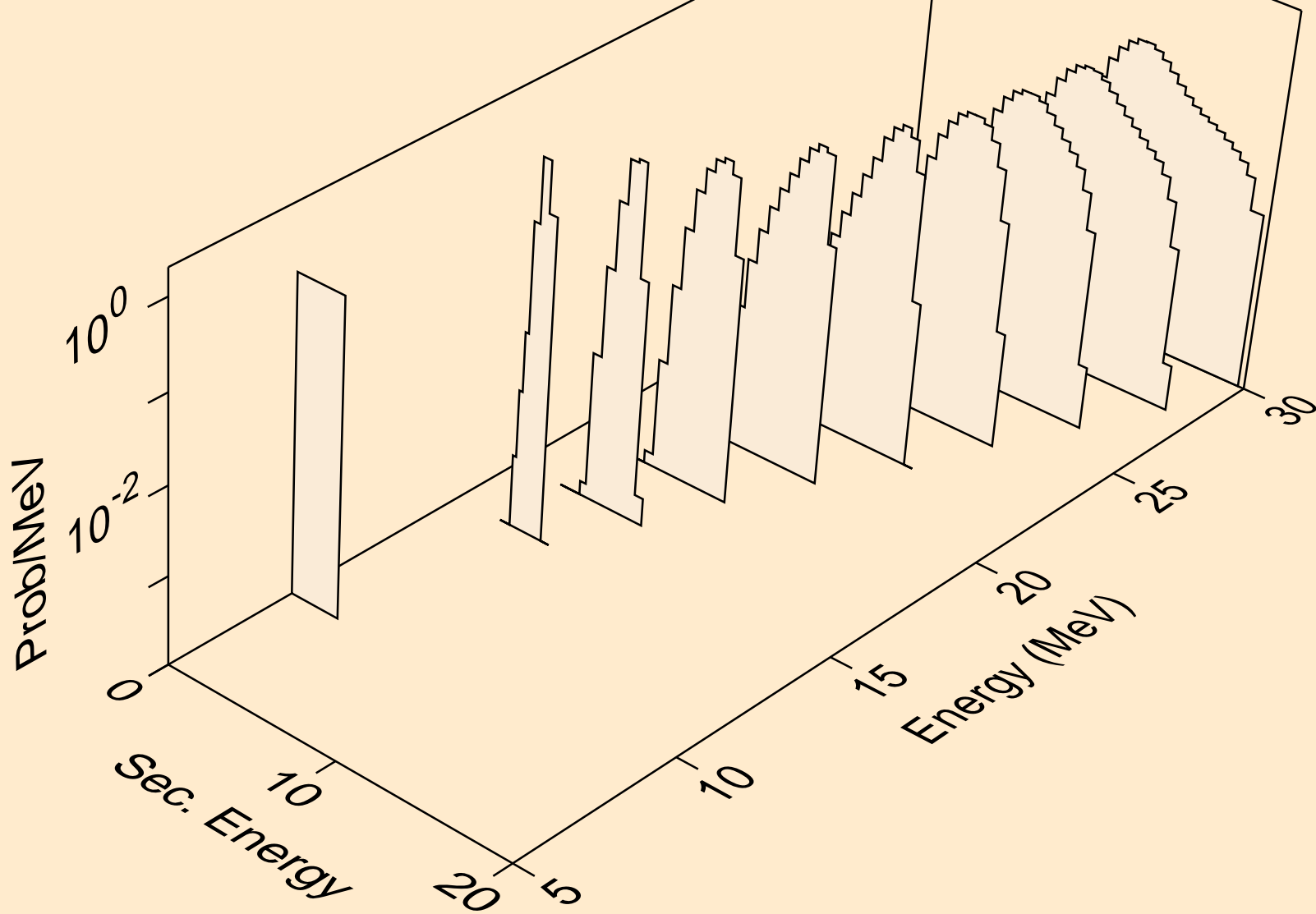
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alphas from (s,x)



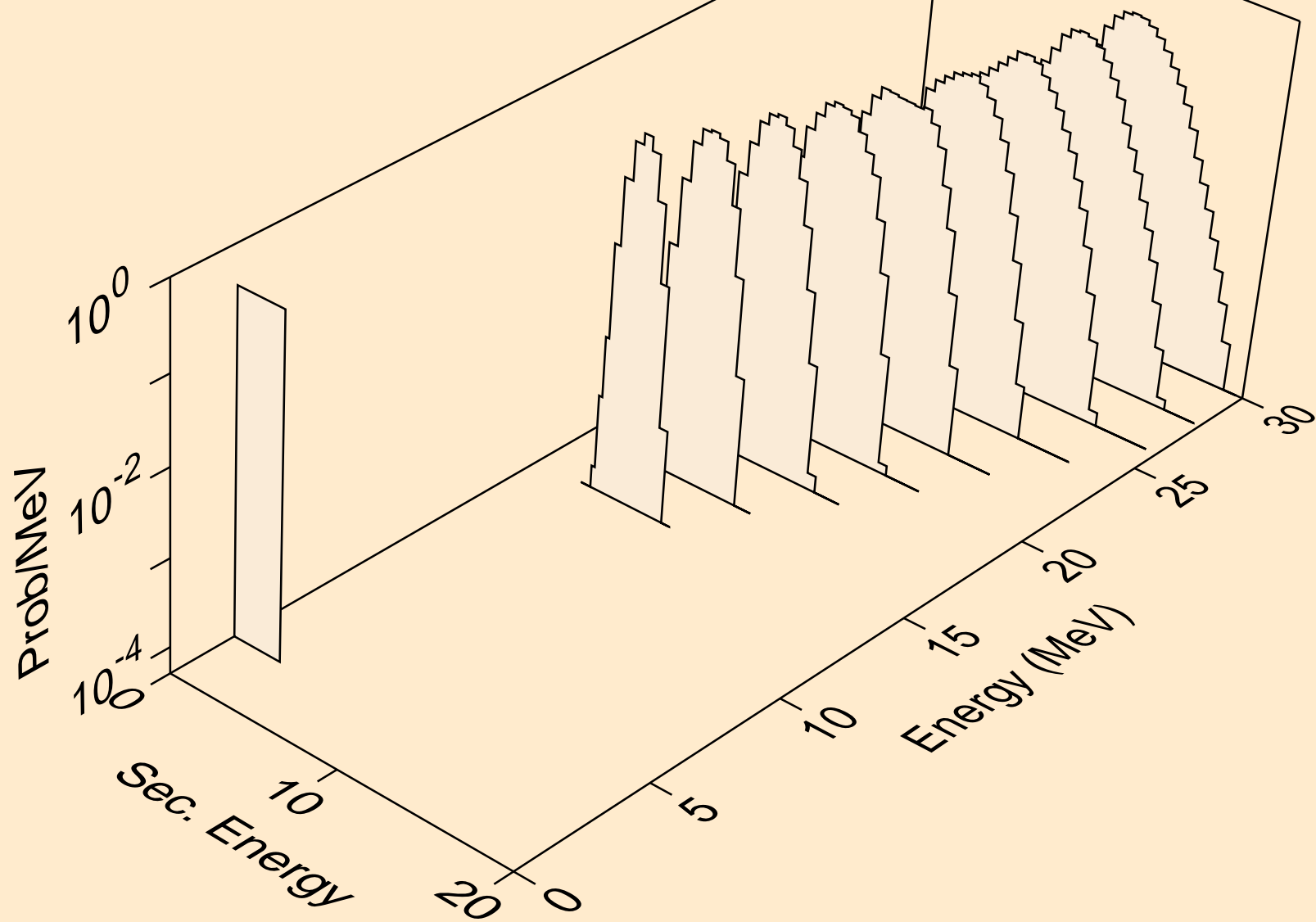
RH098 HELION ACER TENDL-2023 LIBRARY; T=0.K  
alphas from (s,n\*)a



RH098 HELION ACER TENDL-2023 LIBRARY; T=0.K  
alphas from (s,2n)a

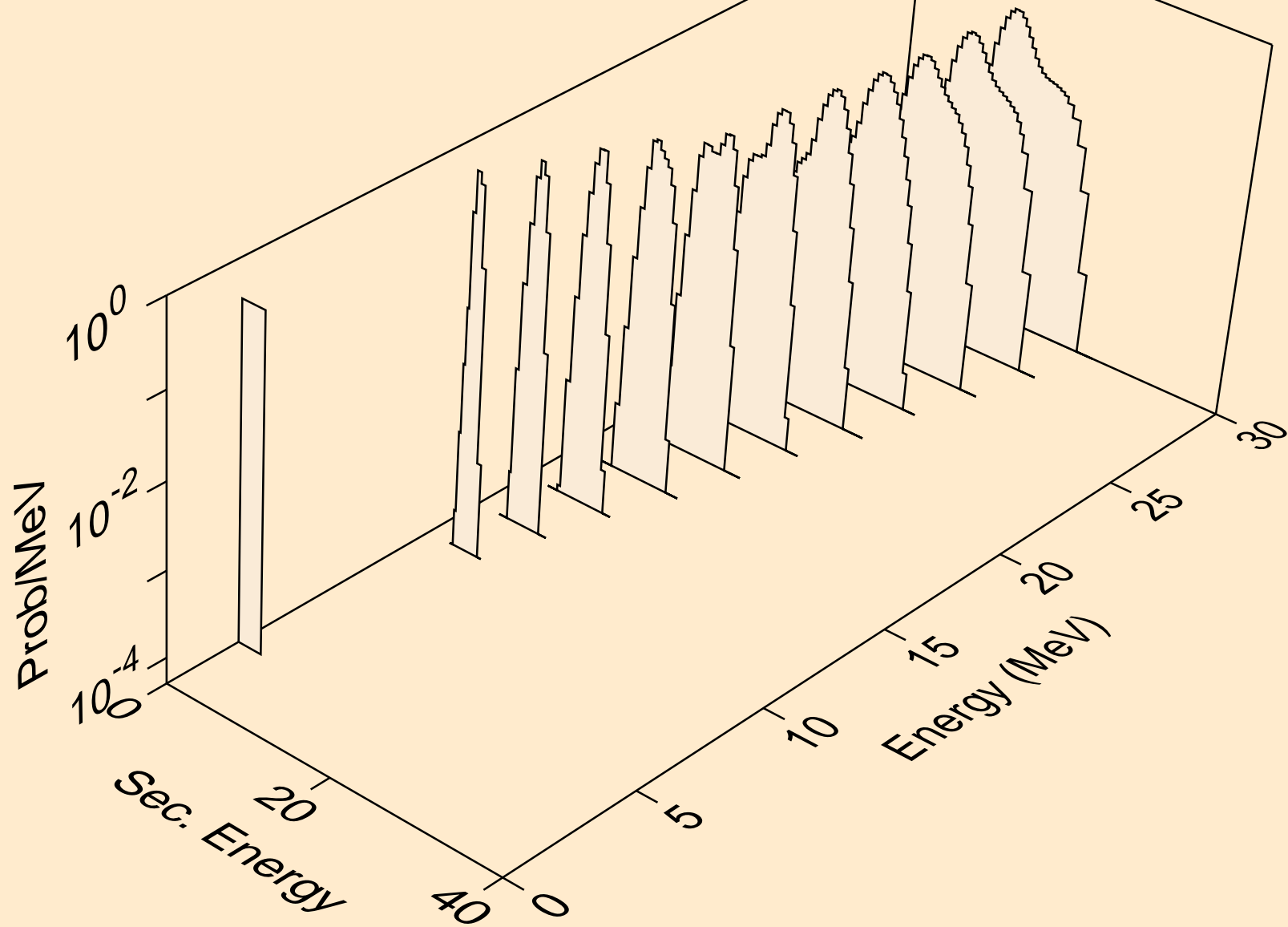


RH098 HELION ACER TENDL-2023 LIBRARY; T=0.K  
alphas from (s,n\*)2a

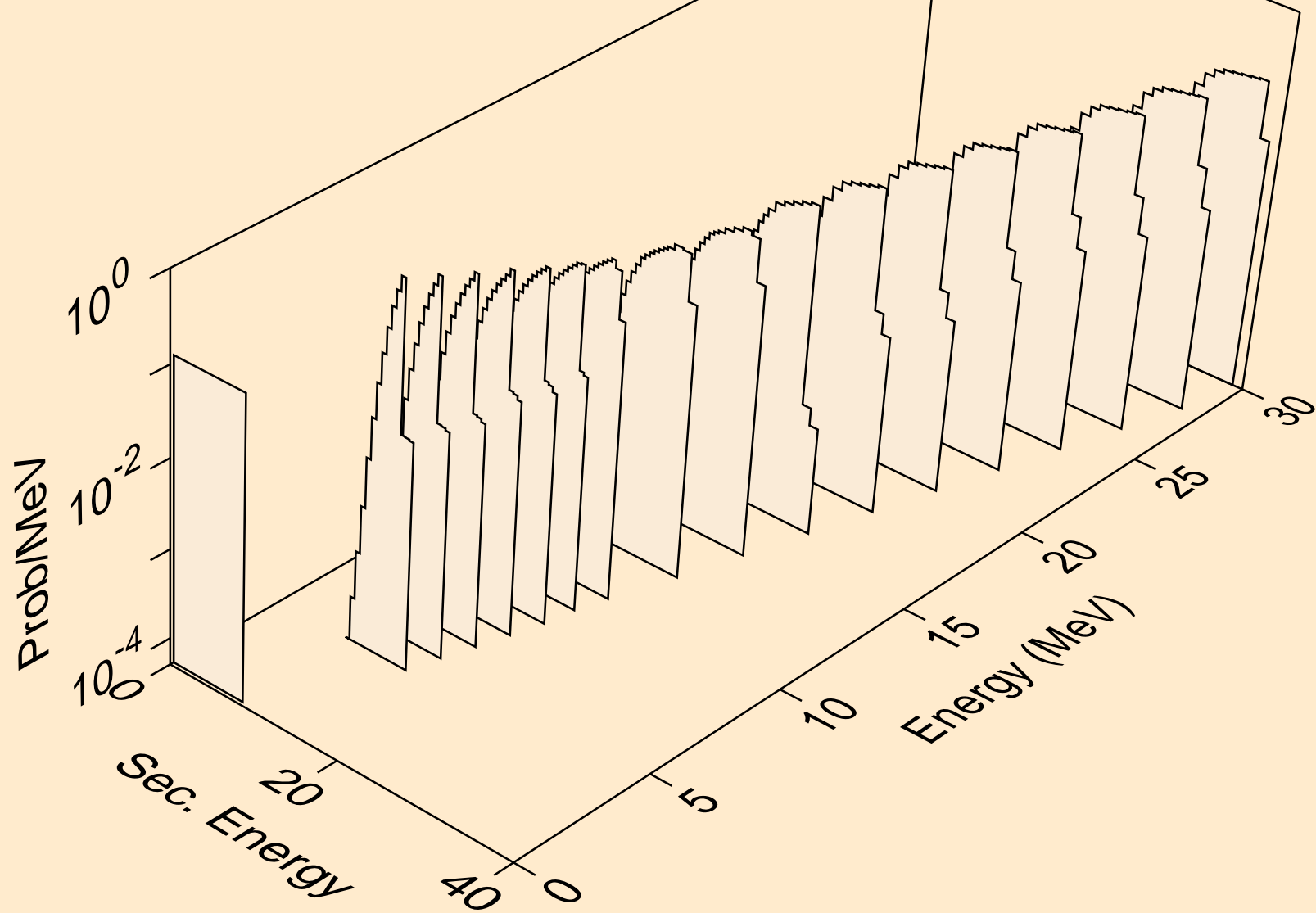




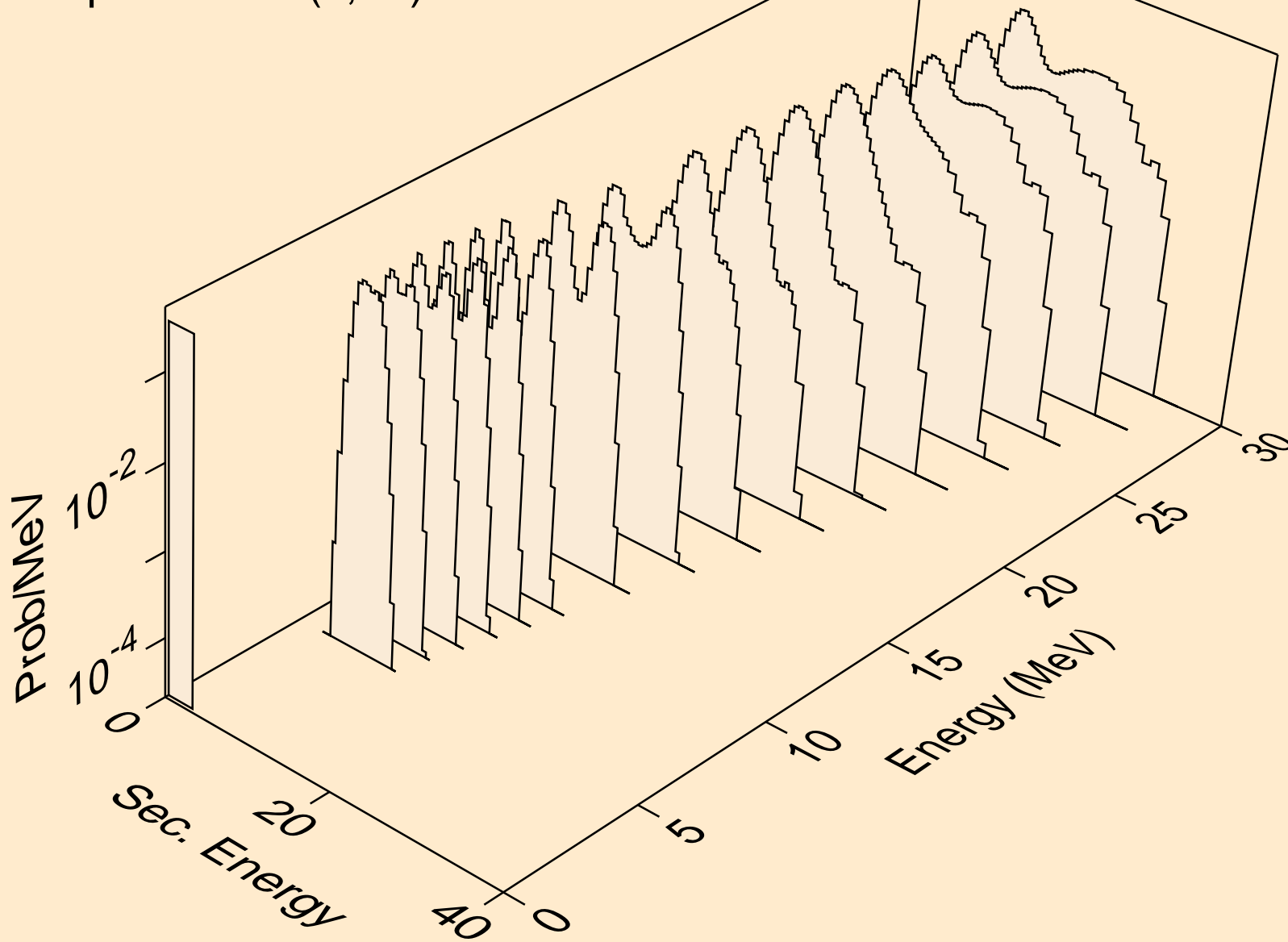
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alphas from (s,npa)



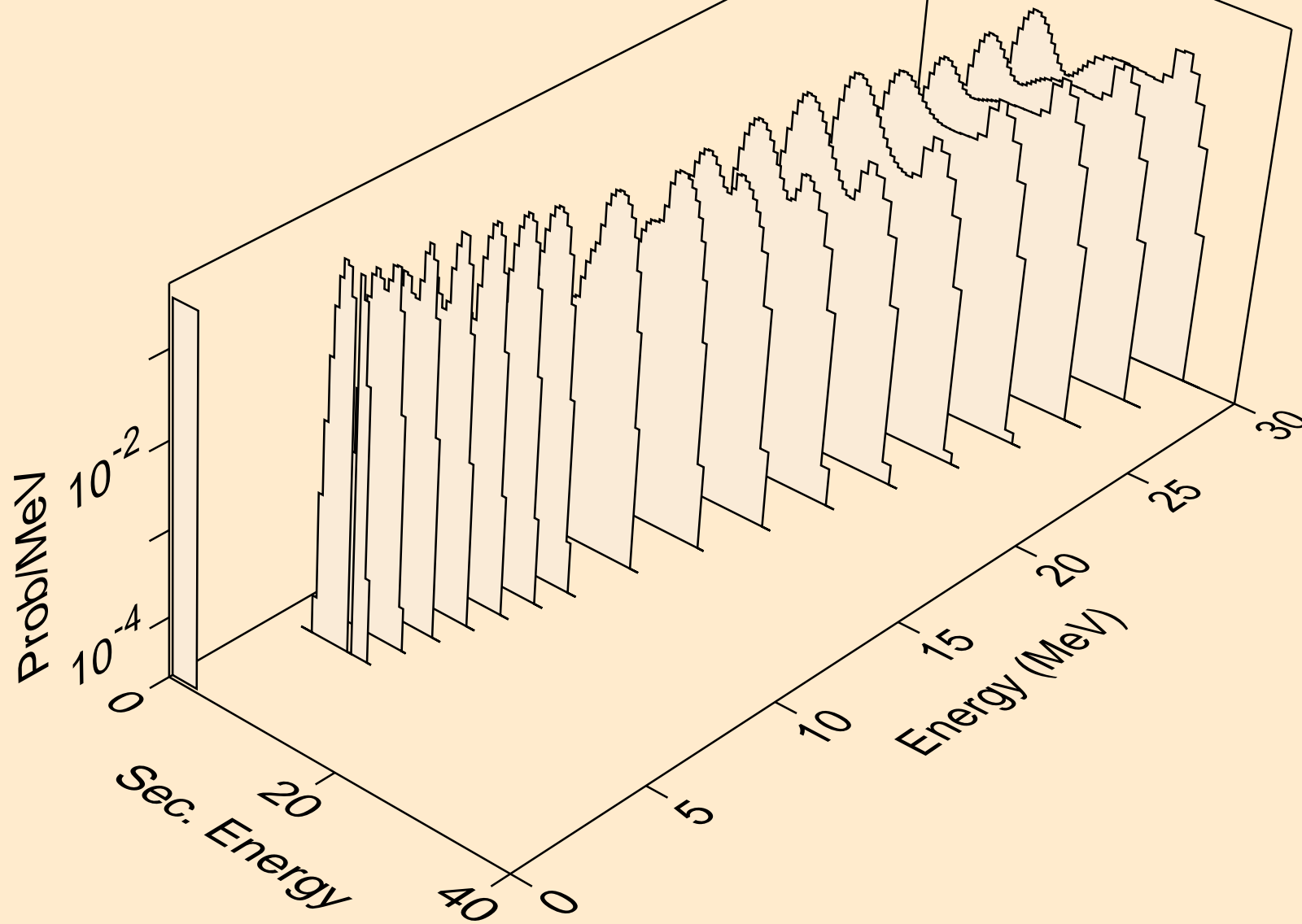
RH098 HELION ACER TENDL-2023 LIBRARY; T=0.K  
alphas from (s,a)



RH098 HELION ACER TENDL-2023 LIBRARY; T=0.K  
alphas from (s,2a)



RH098 HELION ACER TENDL-2023 LIBRARY; T=0.K  
alphas from (s,pa)



RH098 HELION ACER TENDL-2023 LIBRARY; T=0.K  
alphas from (s,da)

