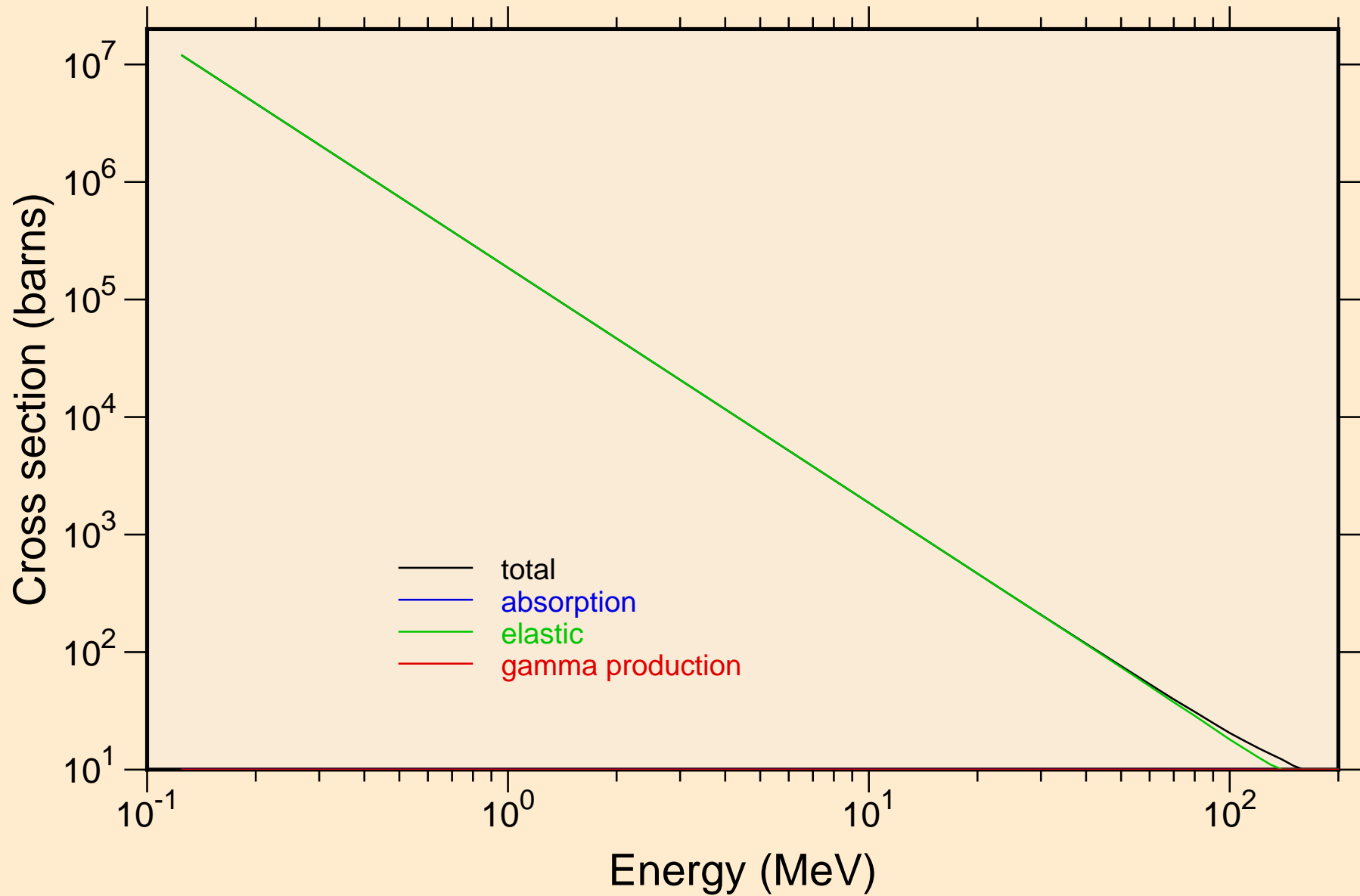
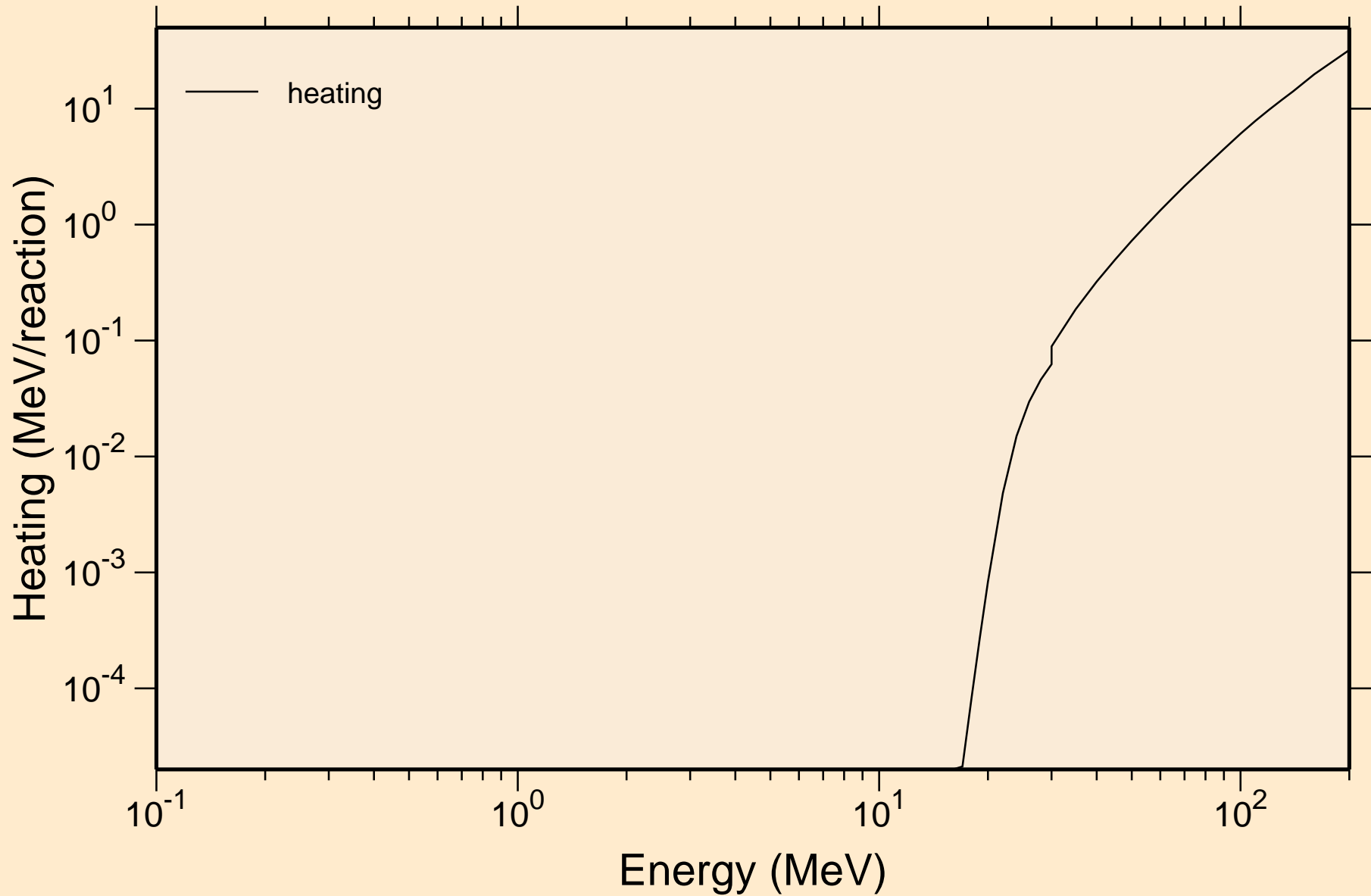


RN225 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Principal cross sections



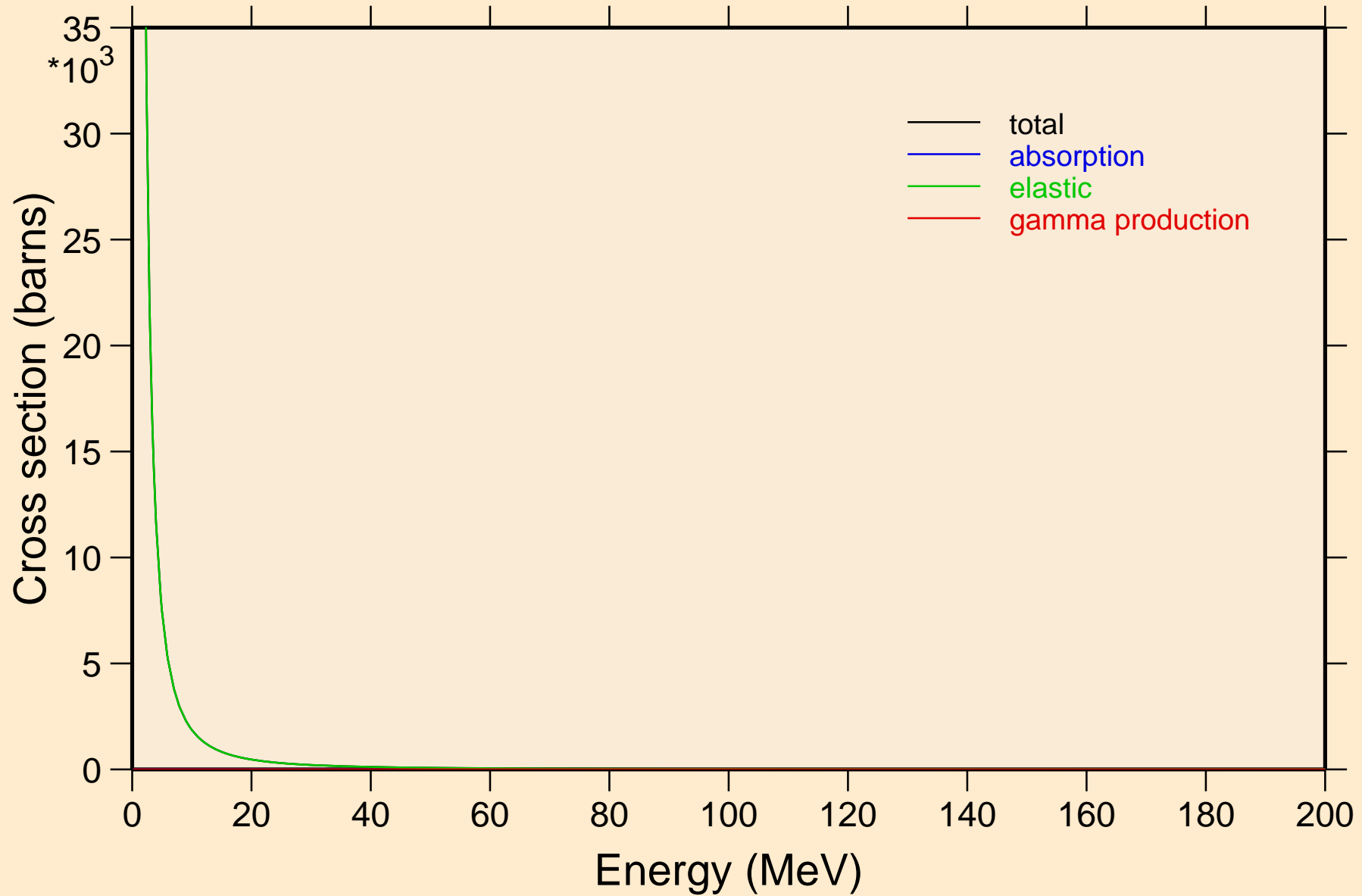
RN225 HELION ACER TENDL-2021 LIBRARY; T=0.K

Heating



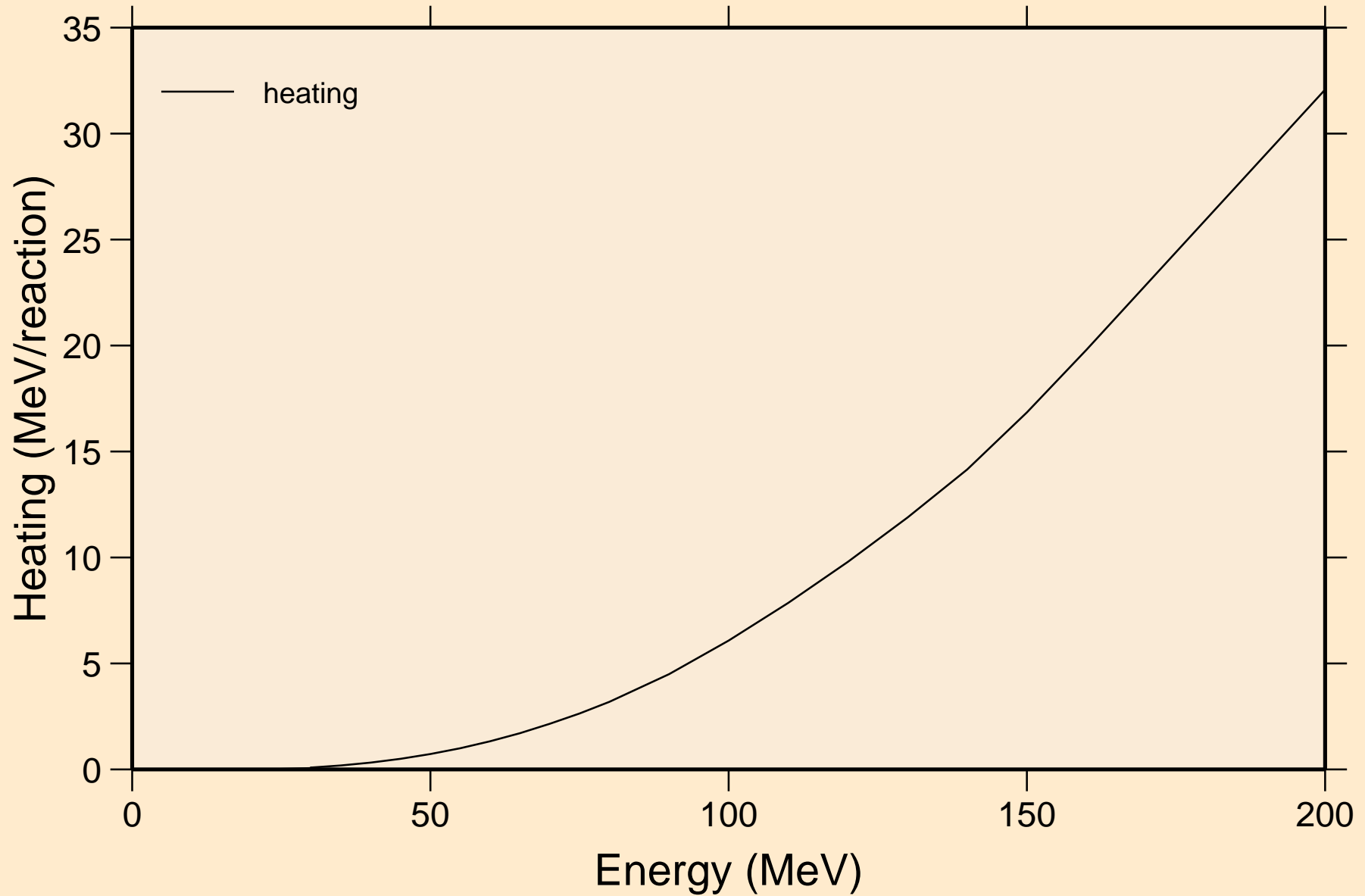
# RN225 HELION ACER TENDL-2021 LIBRARY; T=0.K

## Principal cross sections

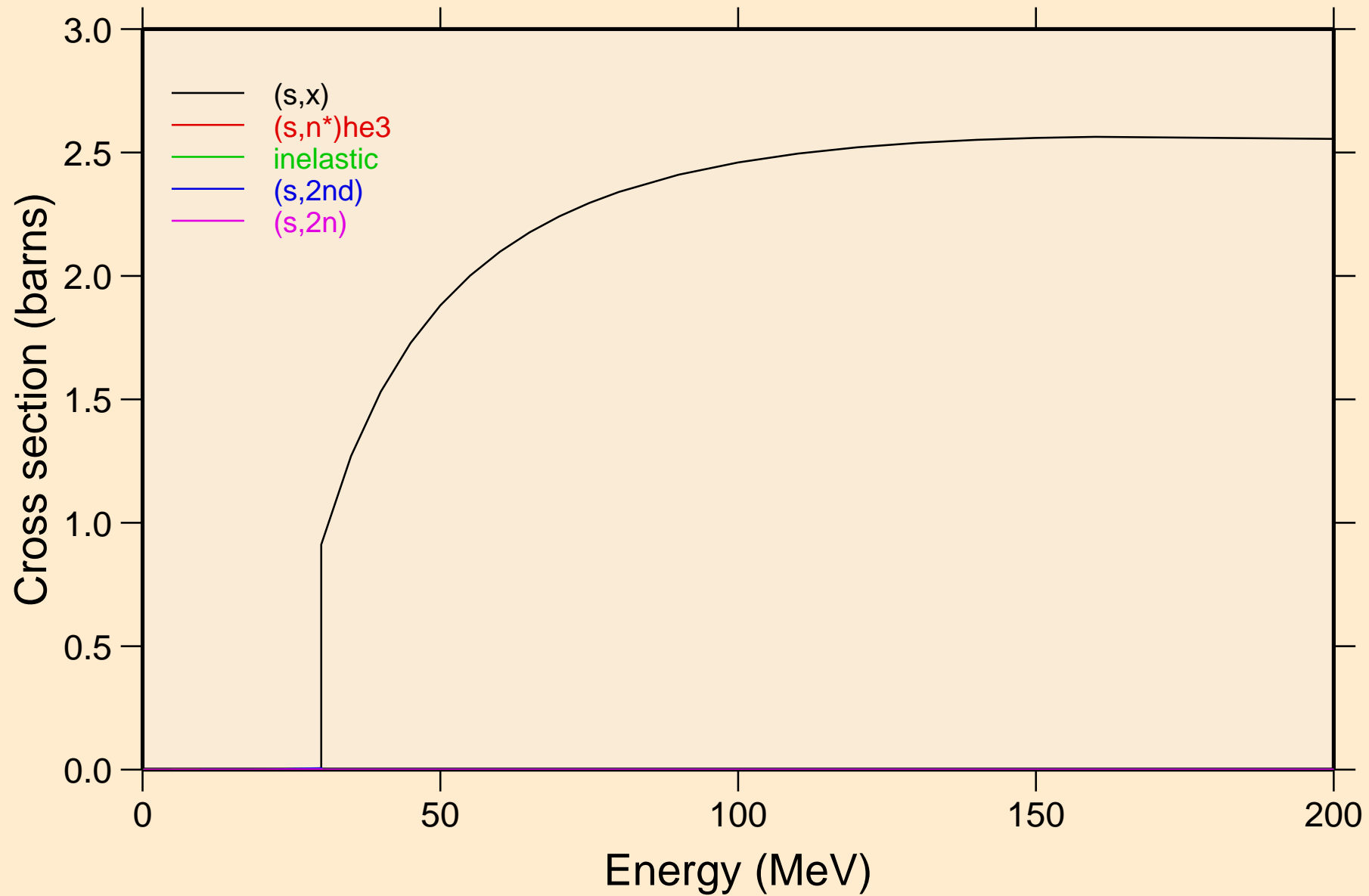


RN225 HELION ACER TENDL-2021 LIBRARY; T=0.K

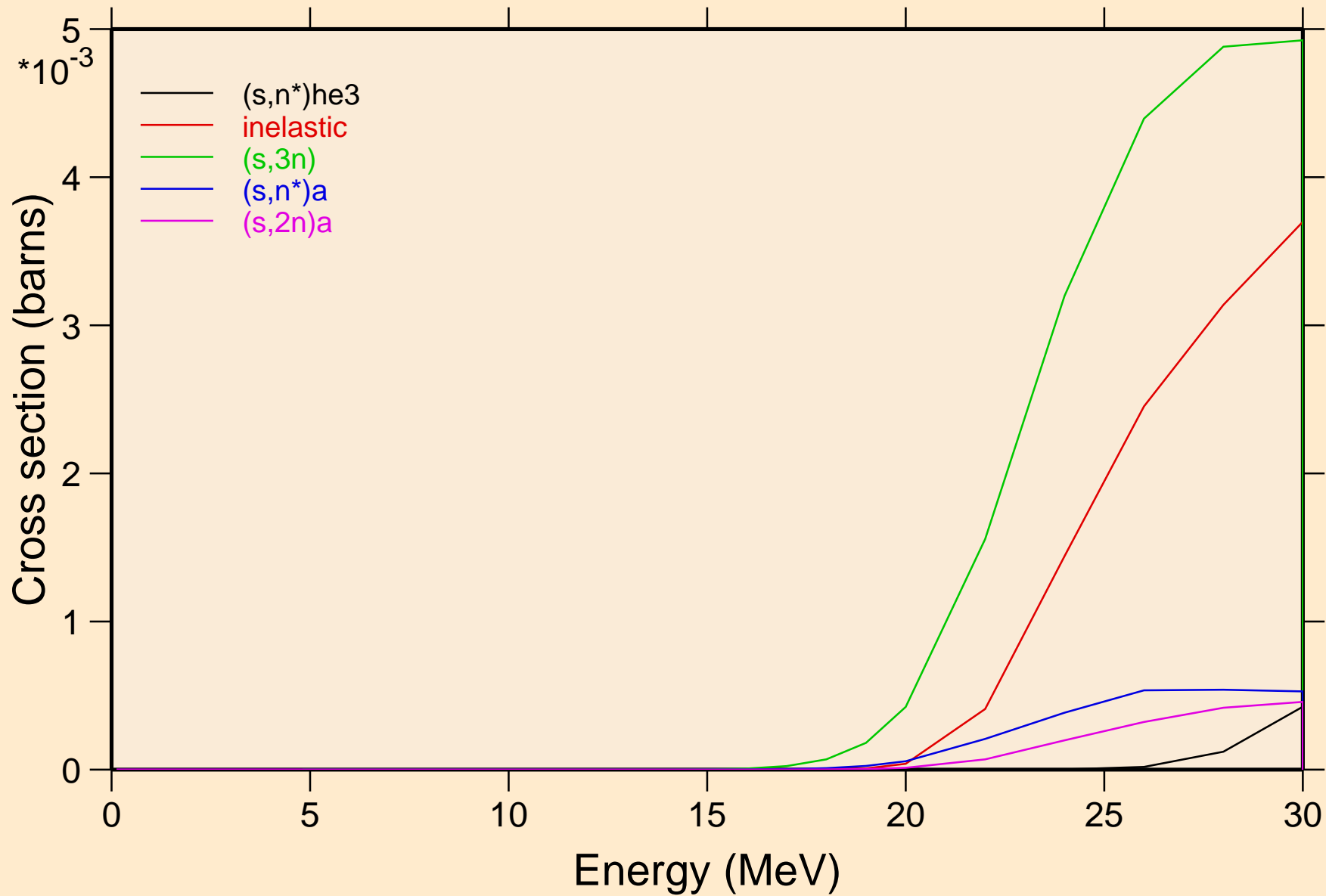
Heating



RN225 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Threshold reactions

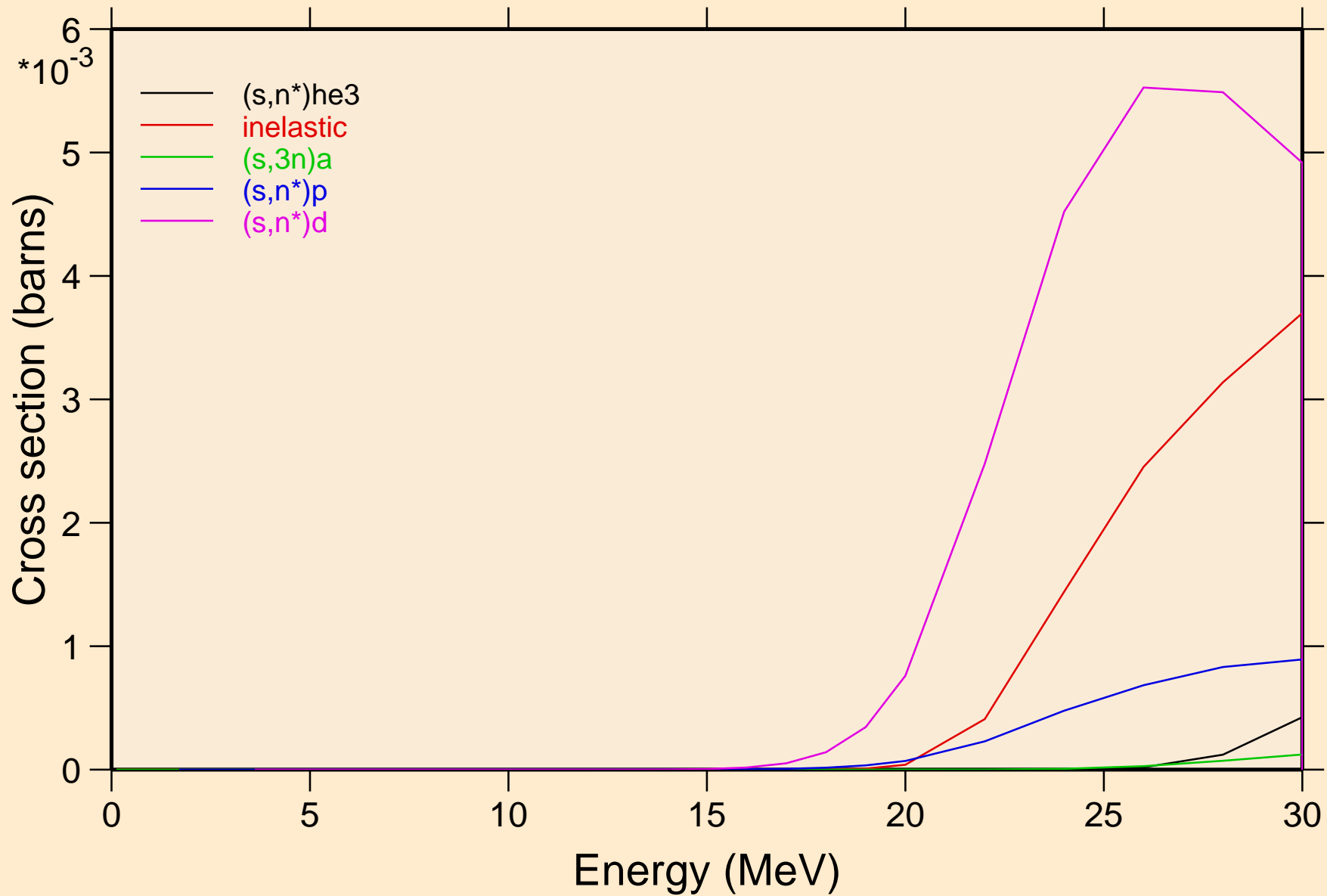


RN225 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Threshold reactions

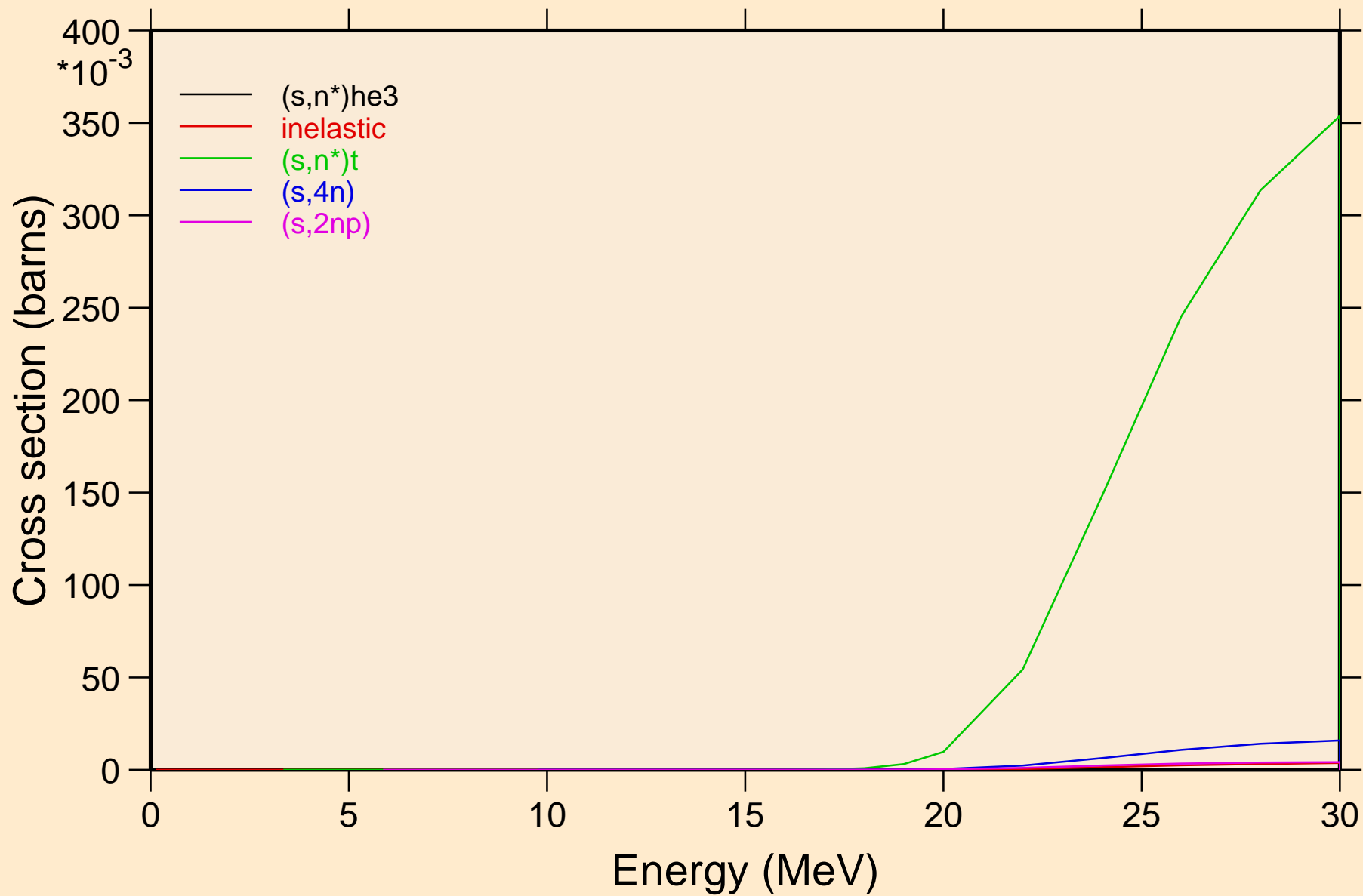


# RN225 HELION ACER TENDL-2021 LIBRARY; T=0.K

## Threshold reactions

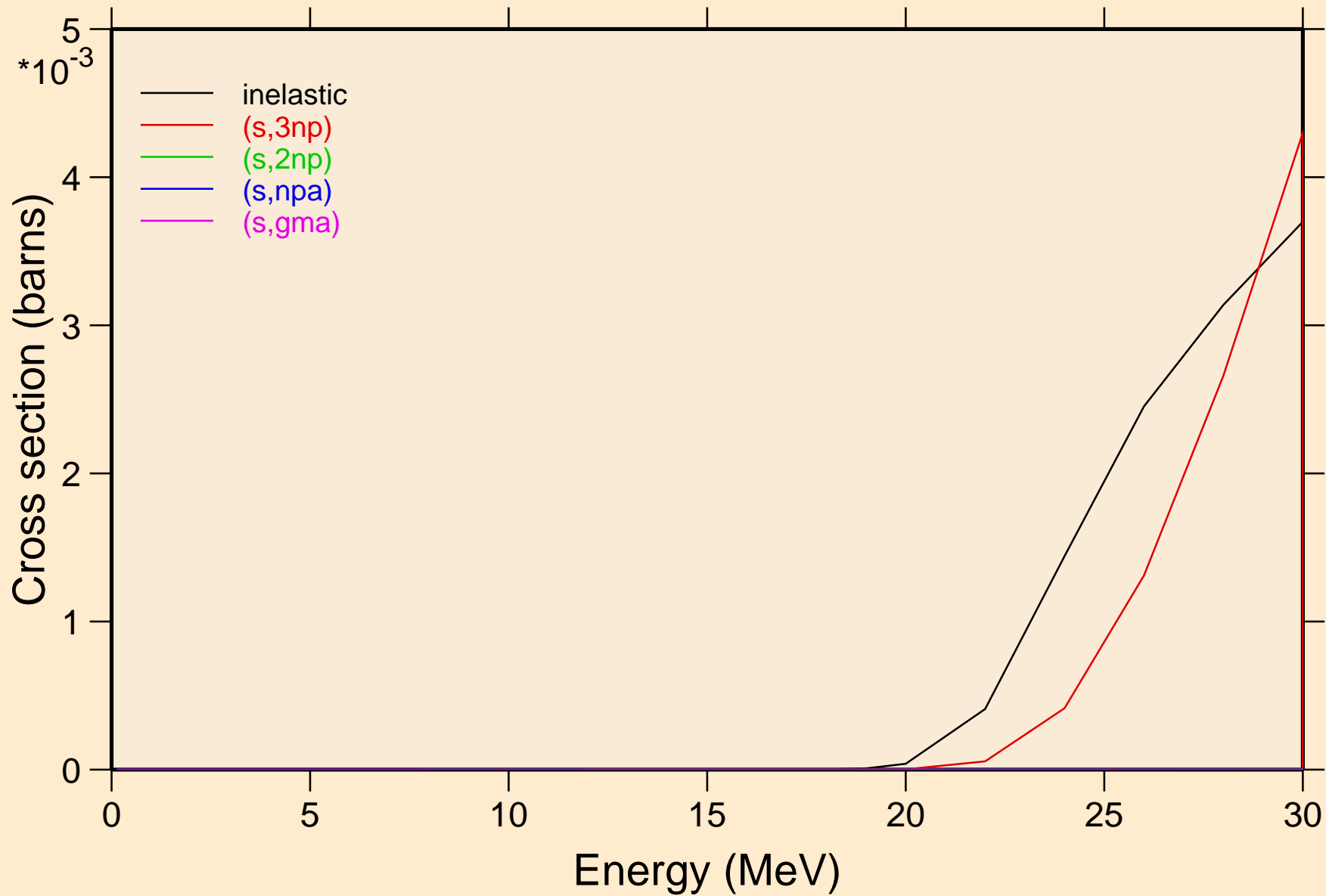


RN225 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Threshold reactions



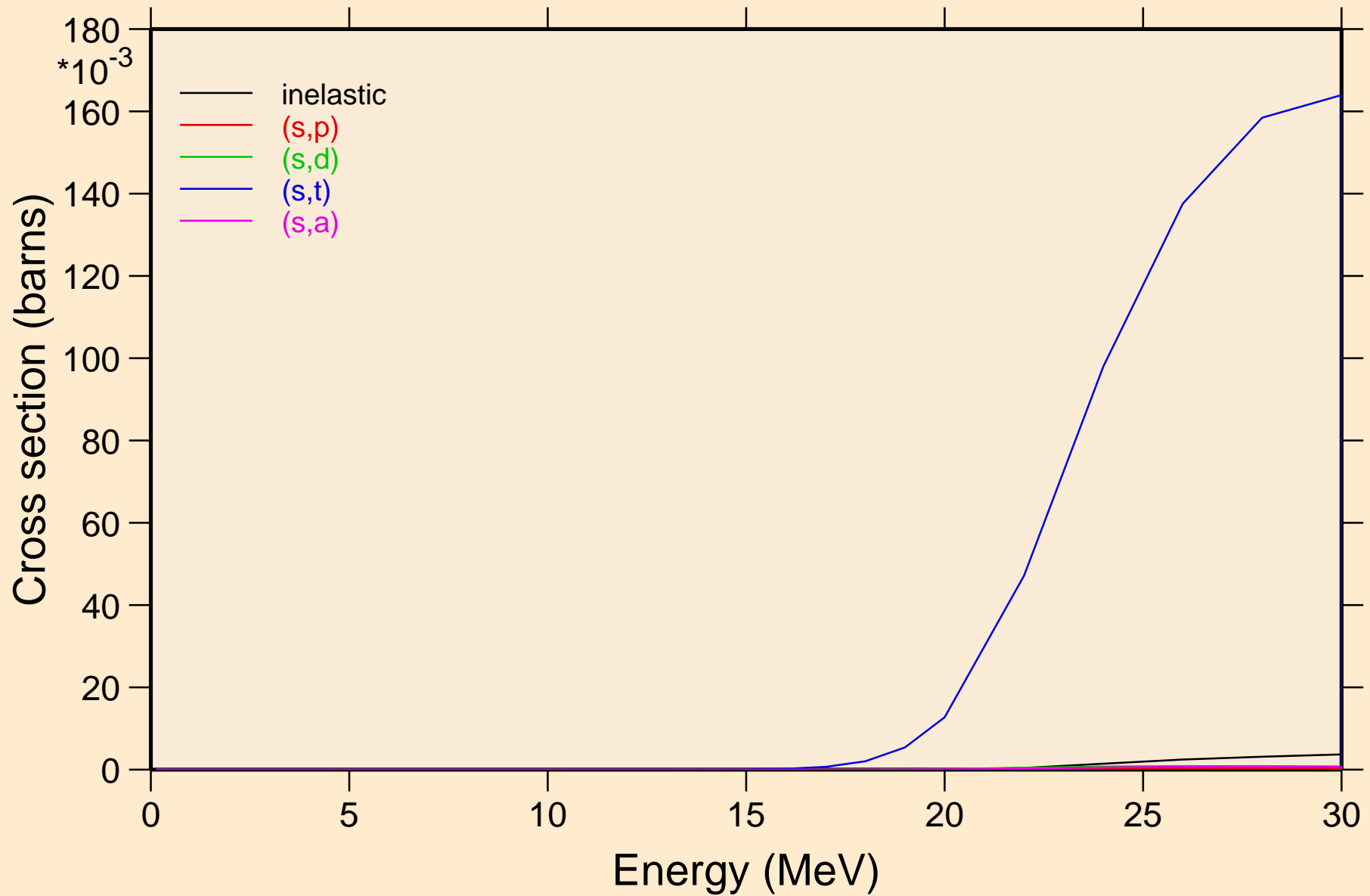


RN225 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Threshold reactions

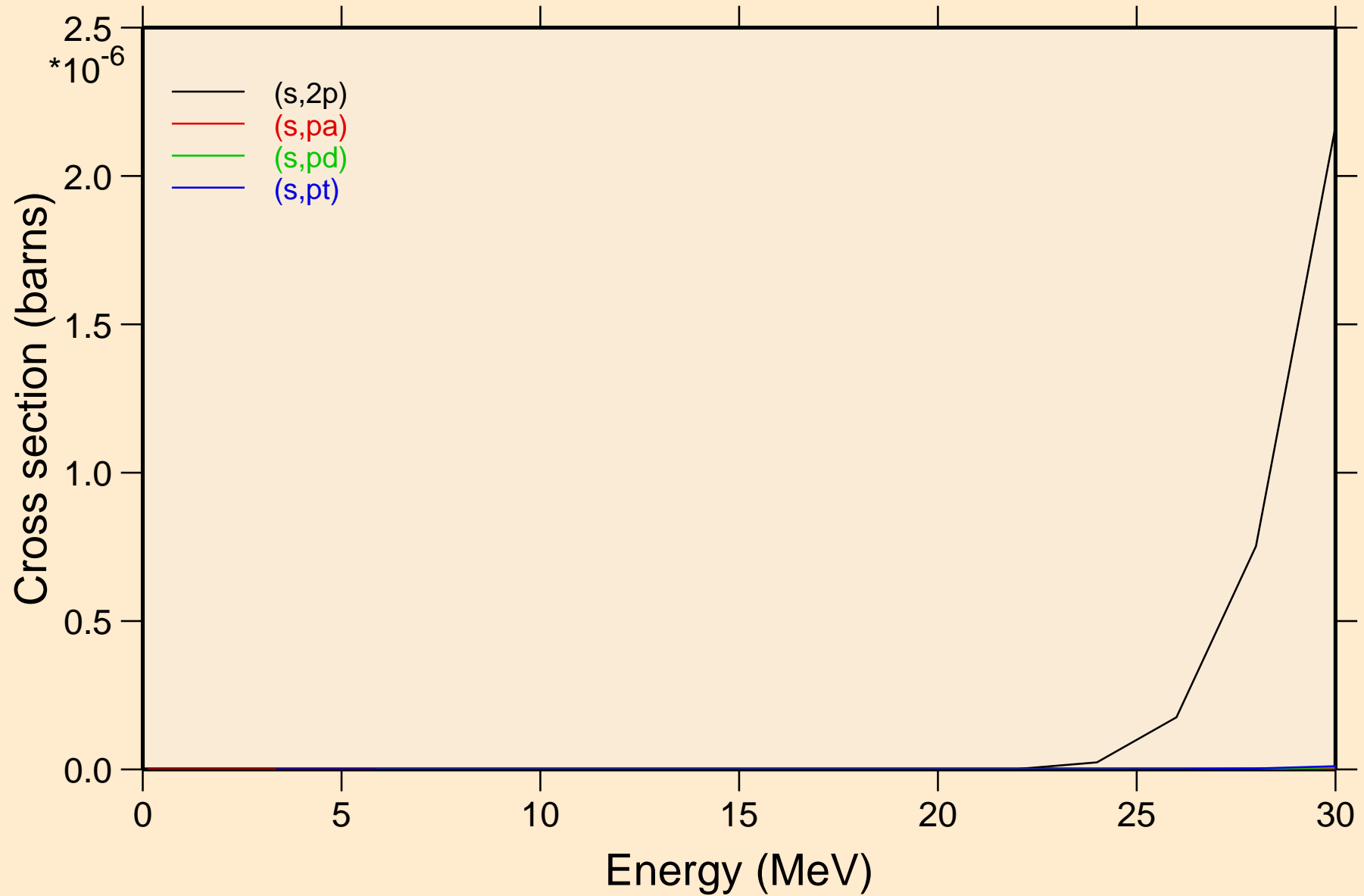


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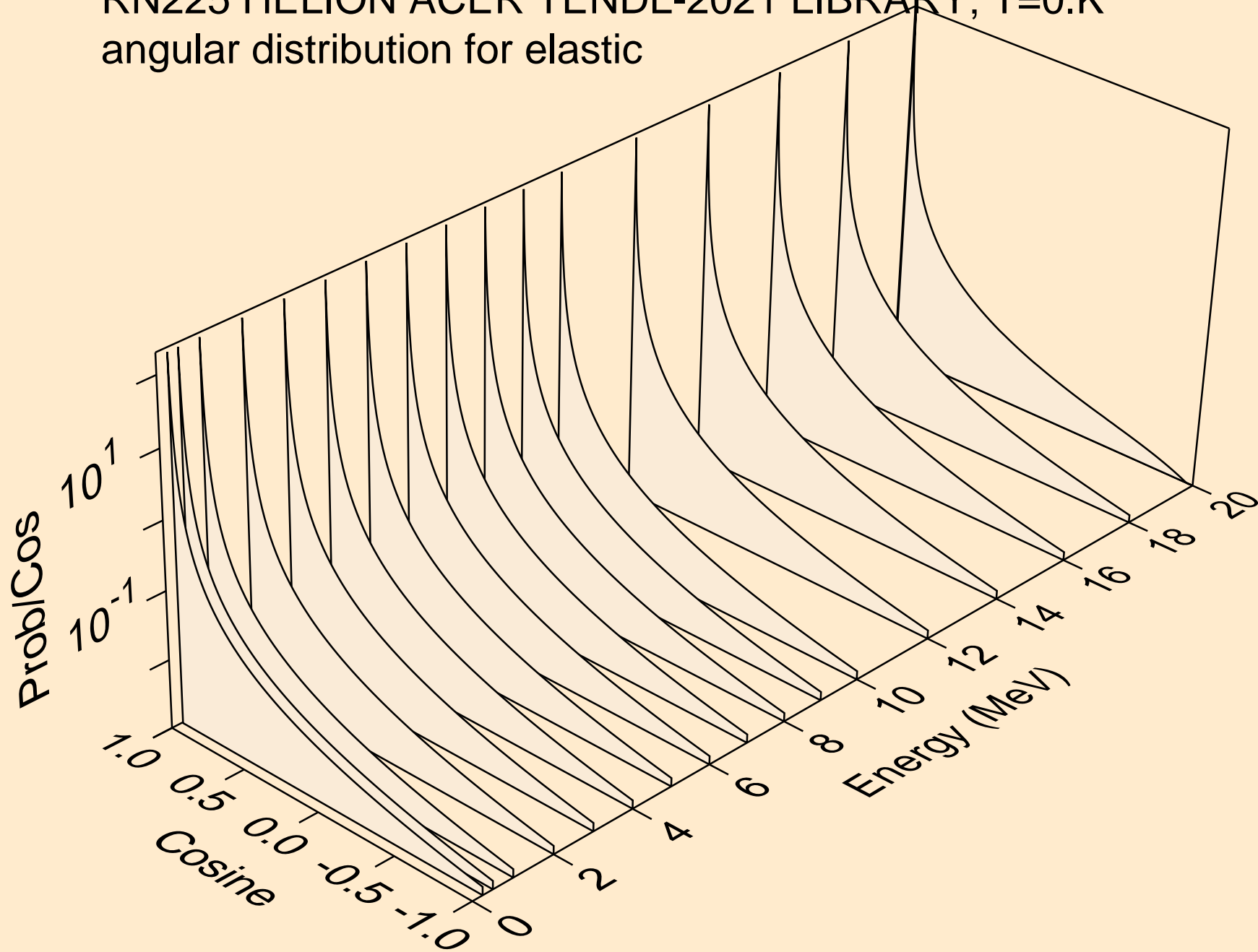
## Threshold reactions



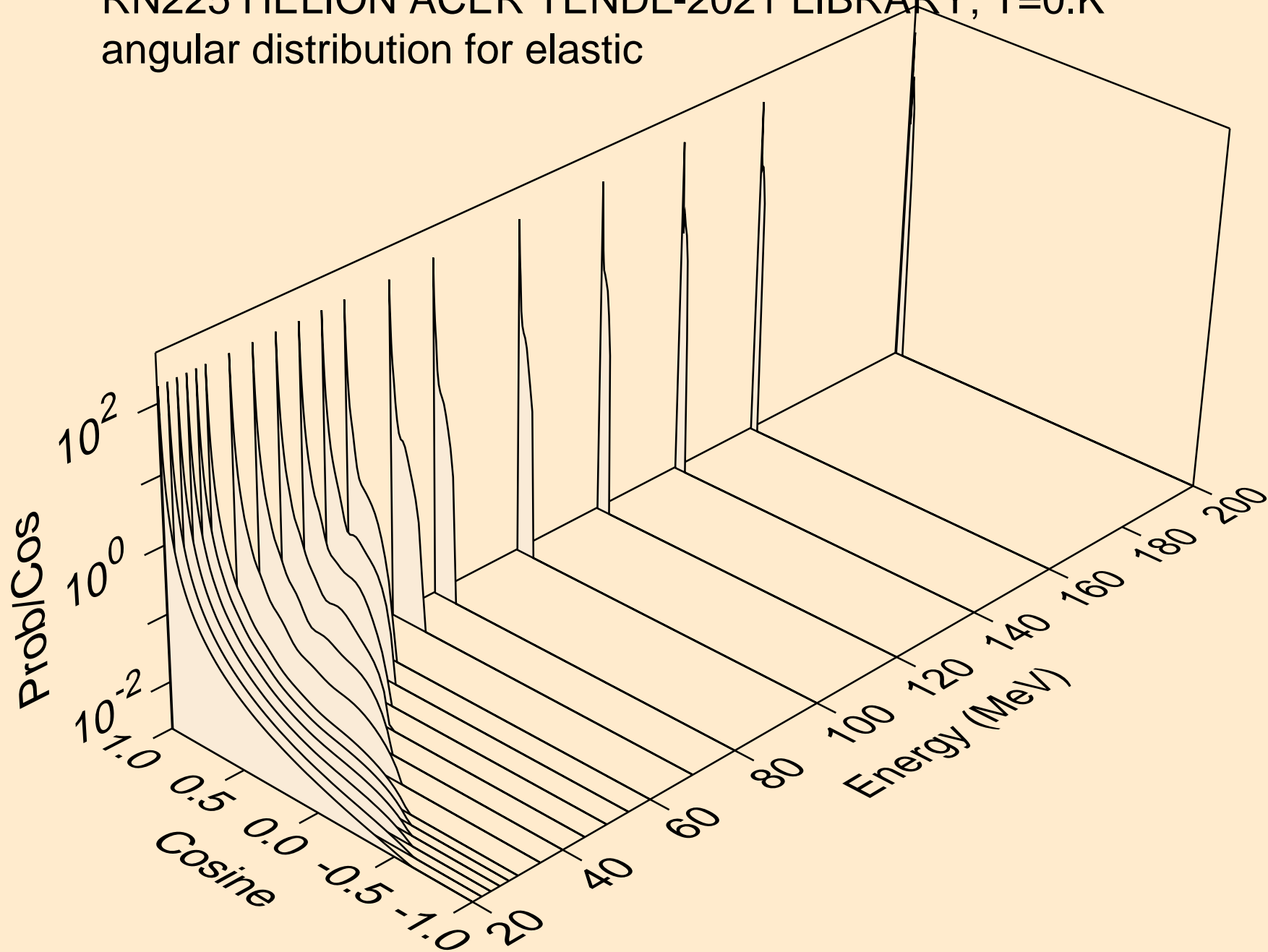
RN225 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Threshold reactions



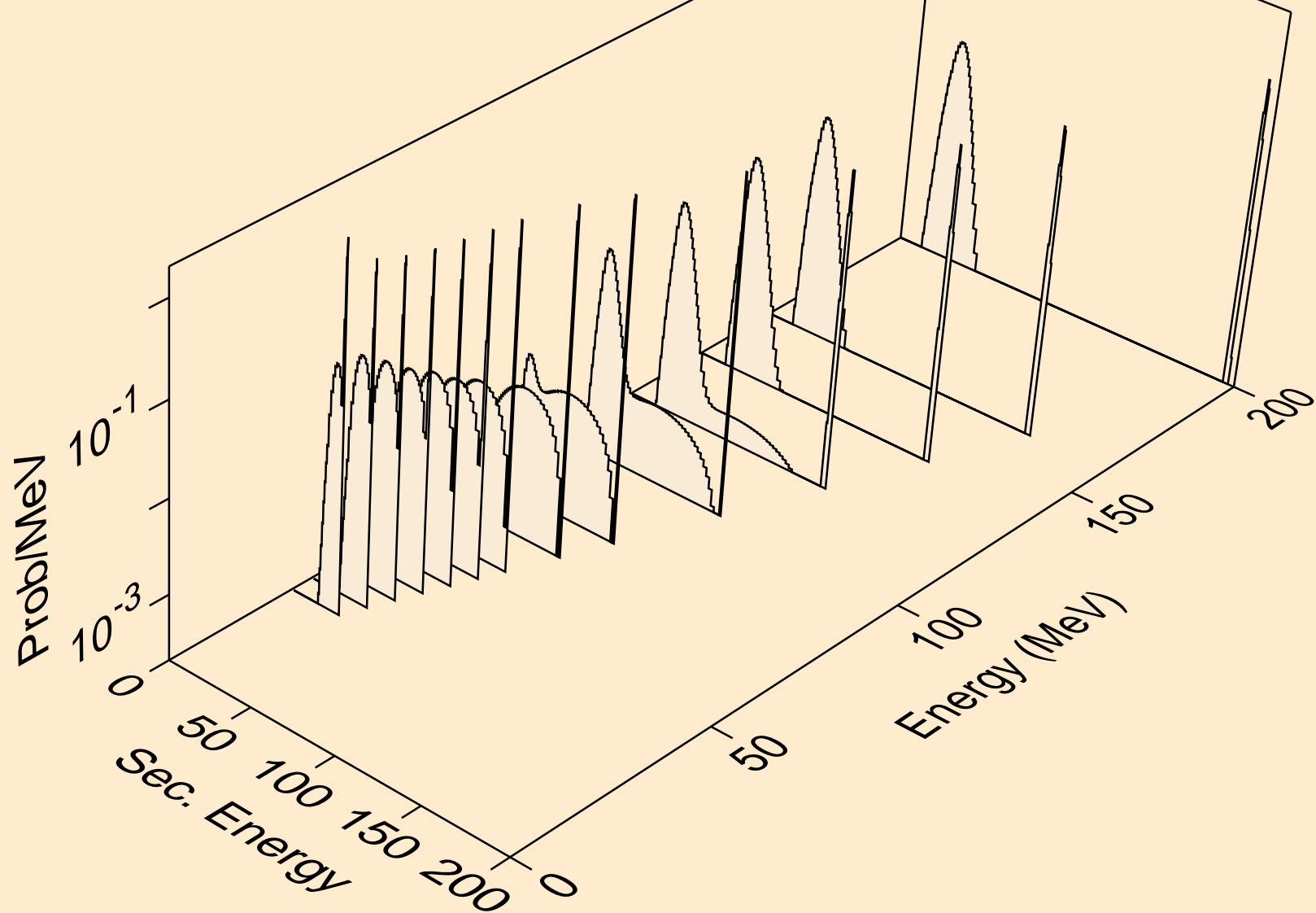
RN225 HELION ACER TENDL-2021 LIBRARY; T=0.K  
angular distribution for elastic



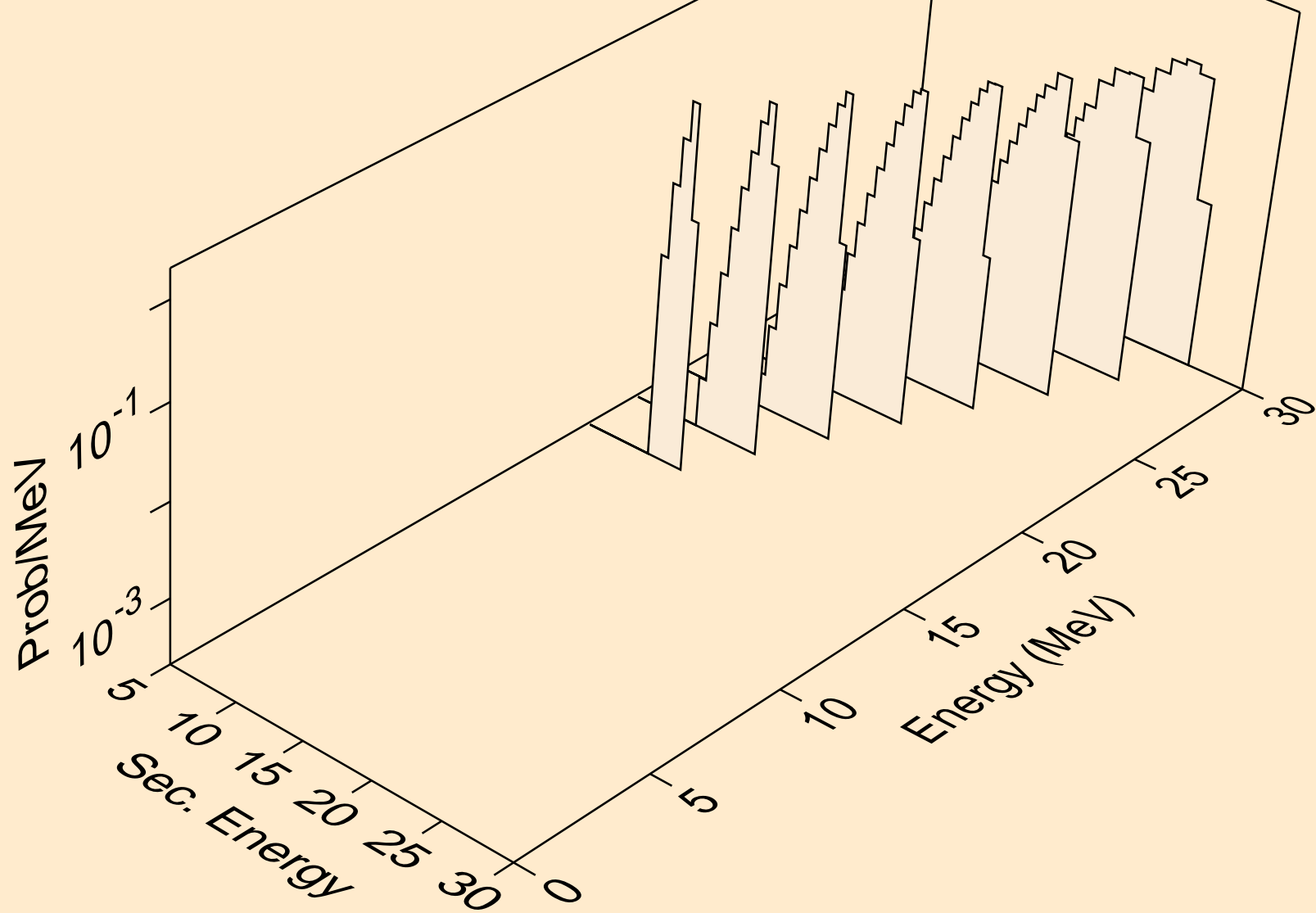
RN225 HELION ACER TENDL-2021 LIBRARY; T=0.K  
angular distribution for elastic



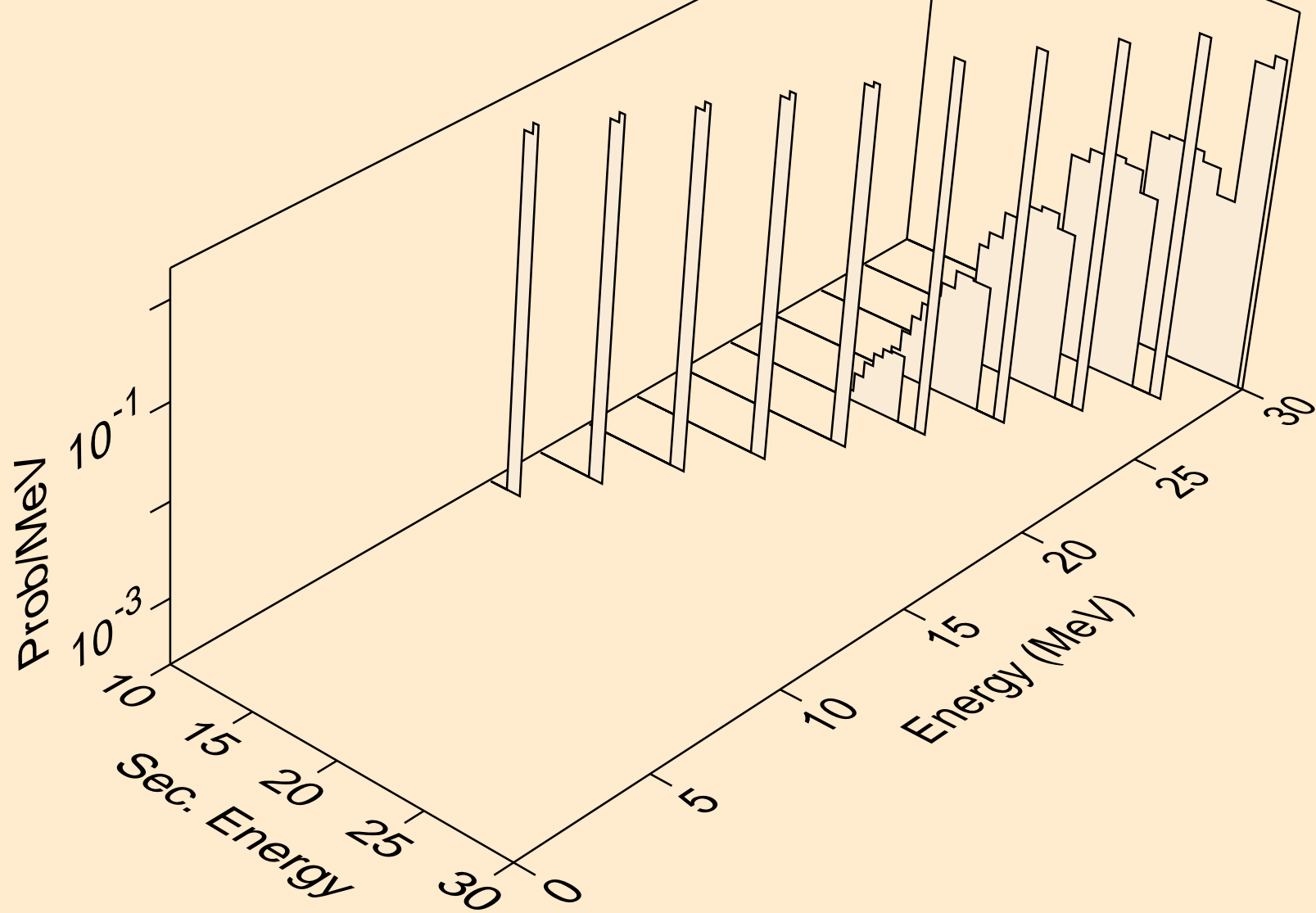
RN225 HELION ACER TENDL-2021 LIBRARY; T=0.K  
He-3 emission for (s,x)



RN225 HELION ACER TENDL-2021 LIBRARY; T=0.K  
He-3 emission for (s,n\*)he3

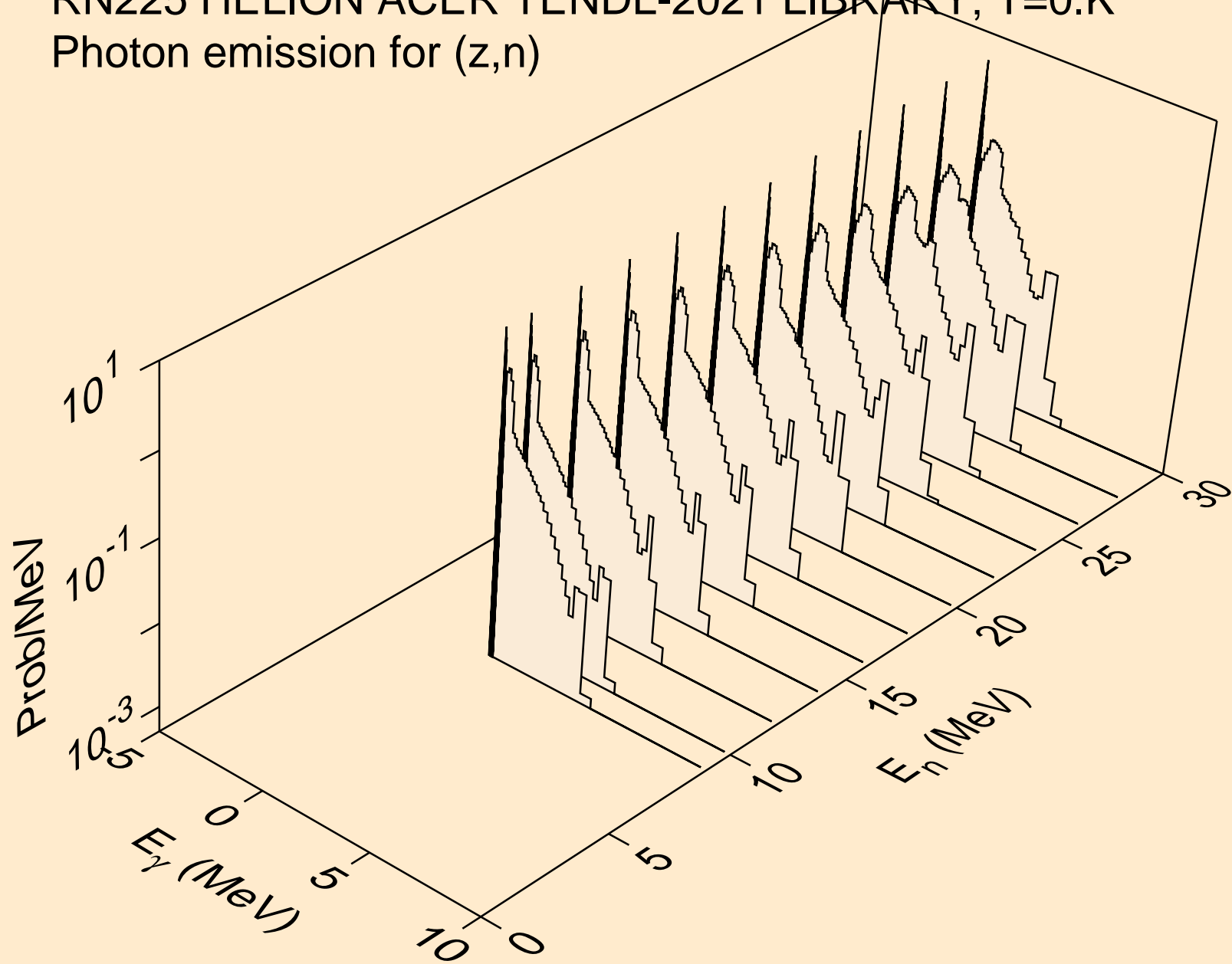


RN225 HELION ACER TENDL-2021 LIBRARY; T=0.K  
He-3 emission for inelastic

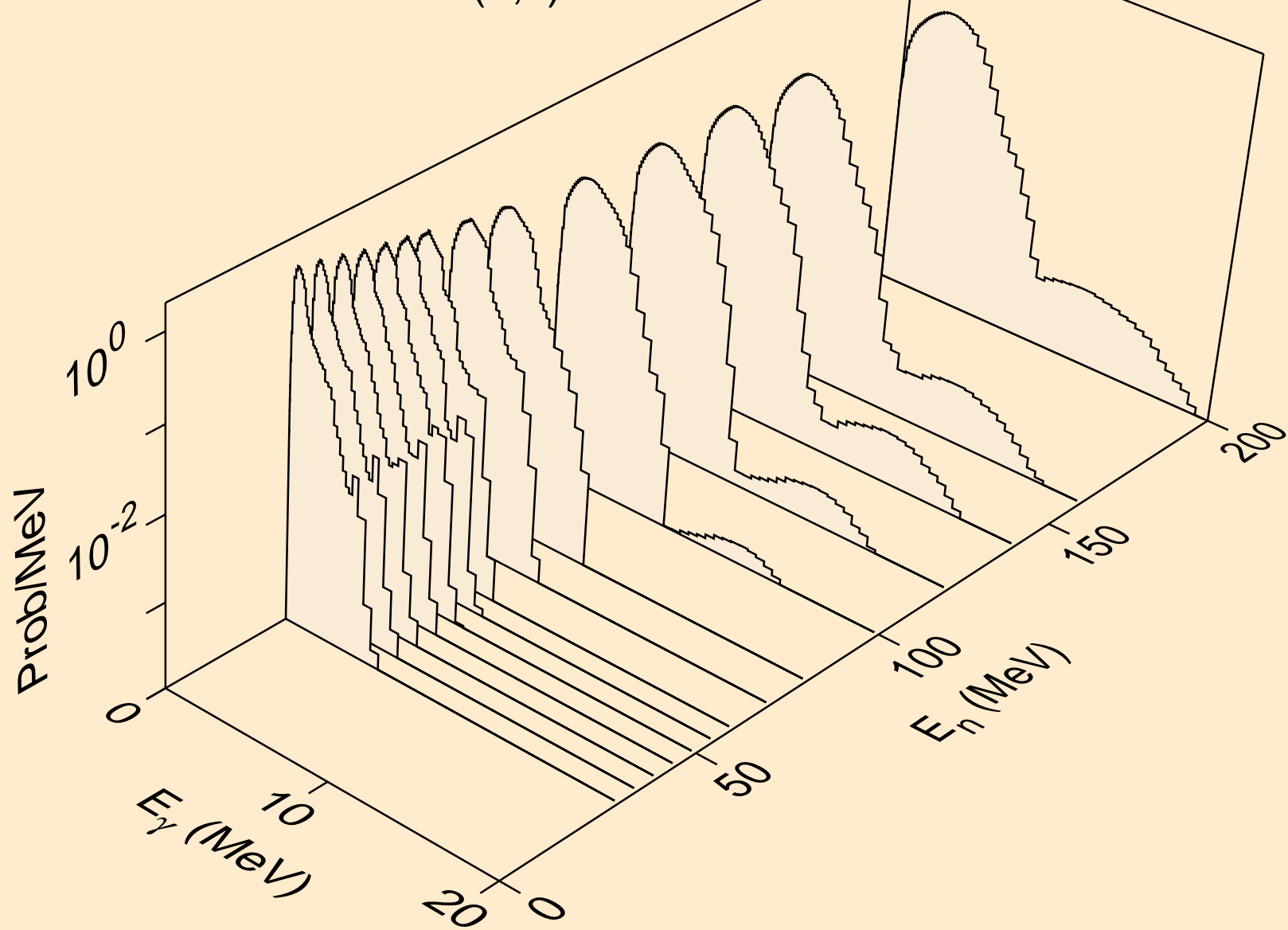




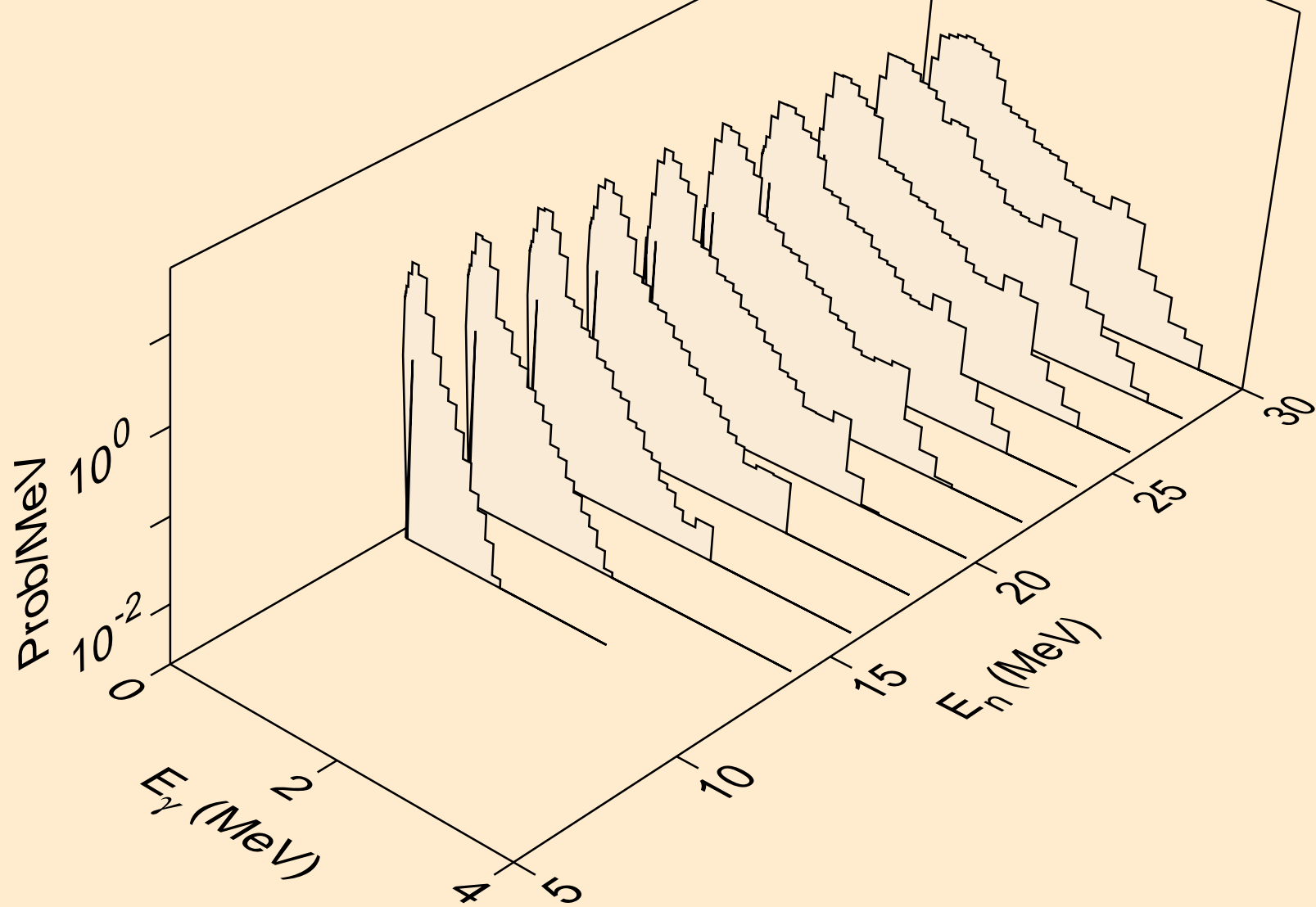
RN225 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (z,n)



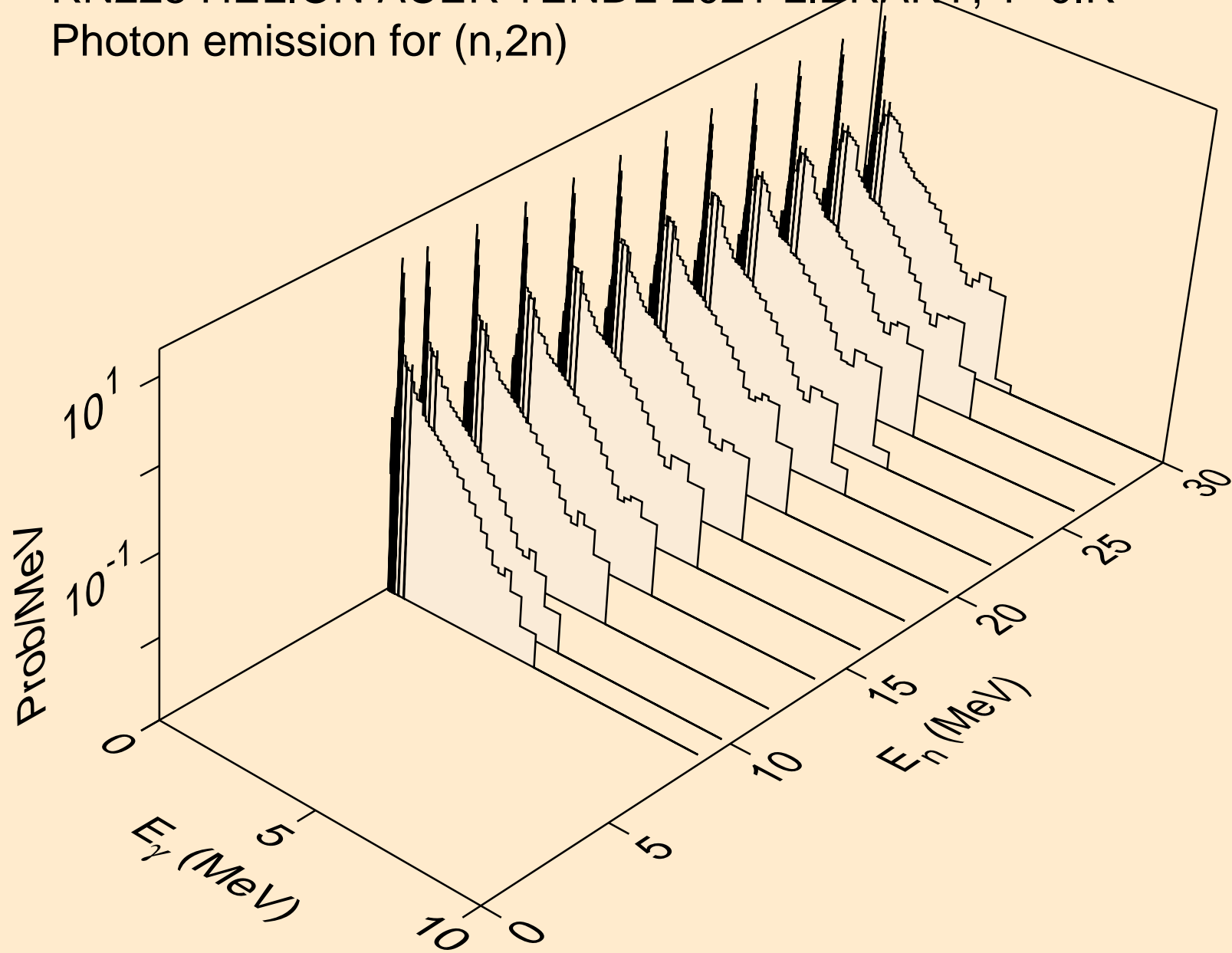
RN225 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,x)



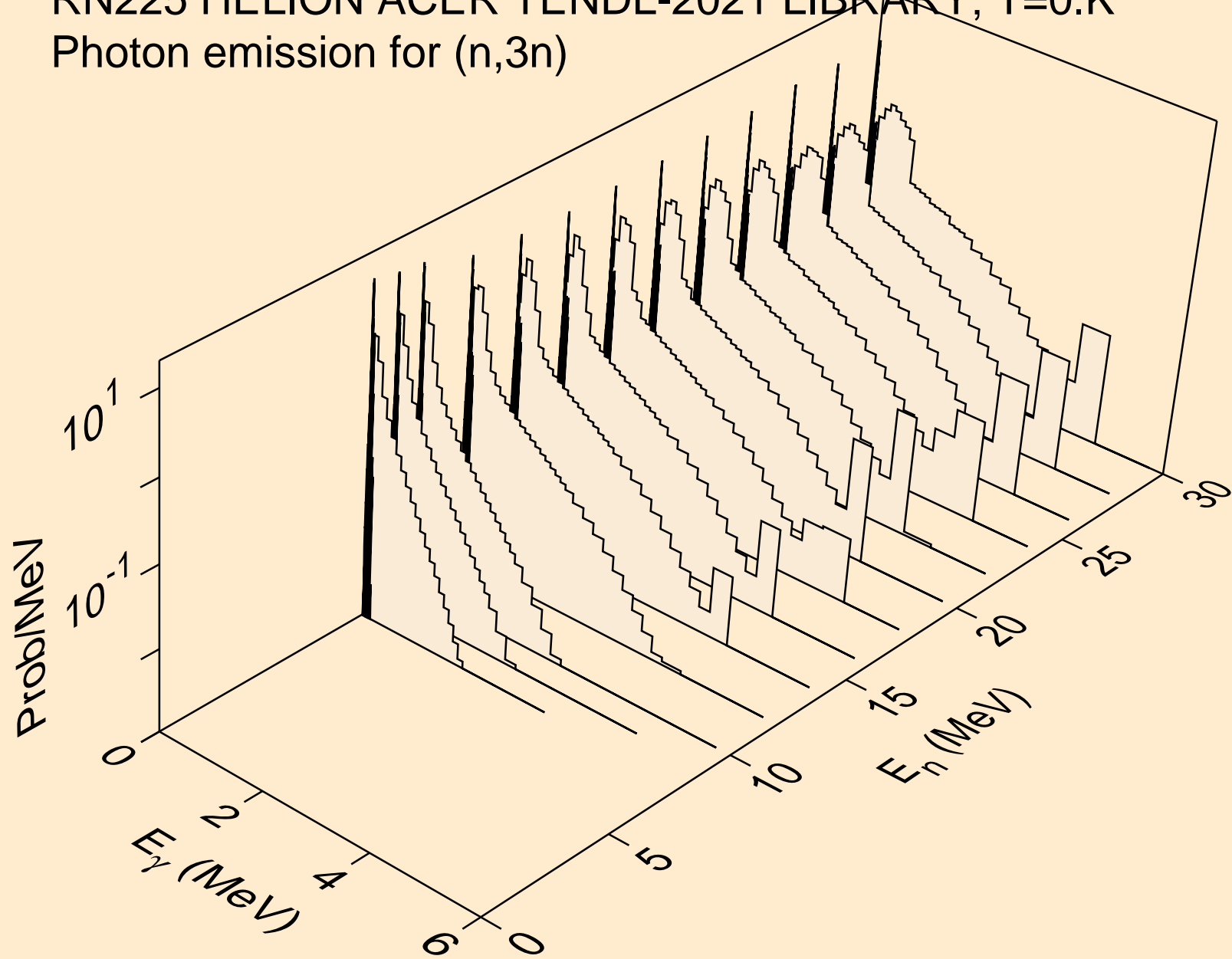
RN225 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,2nd)



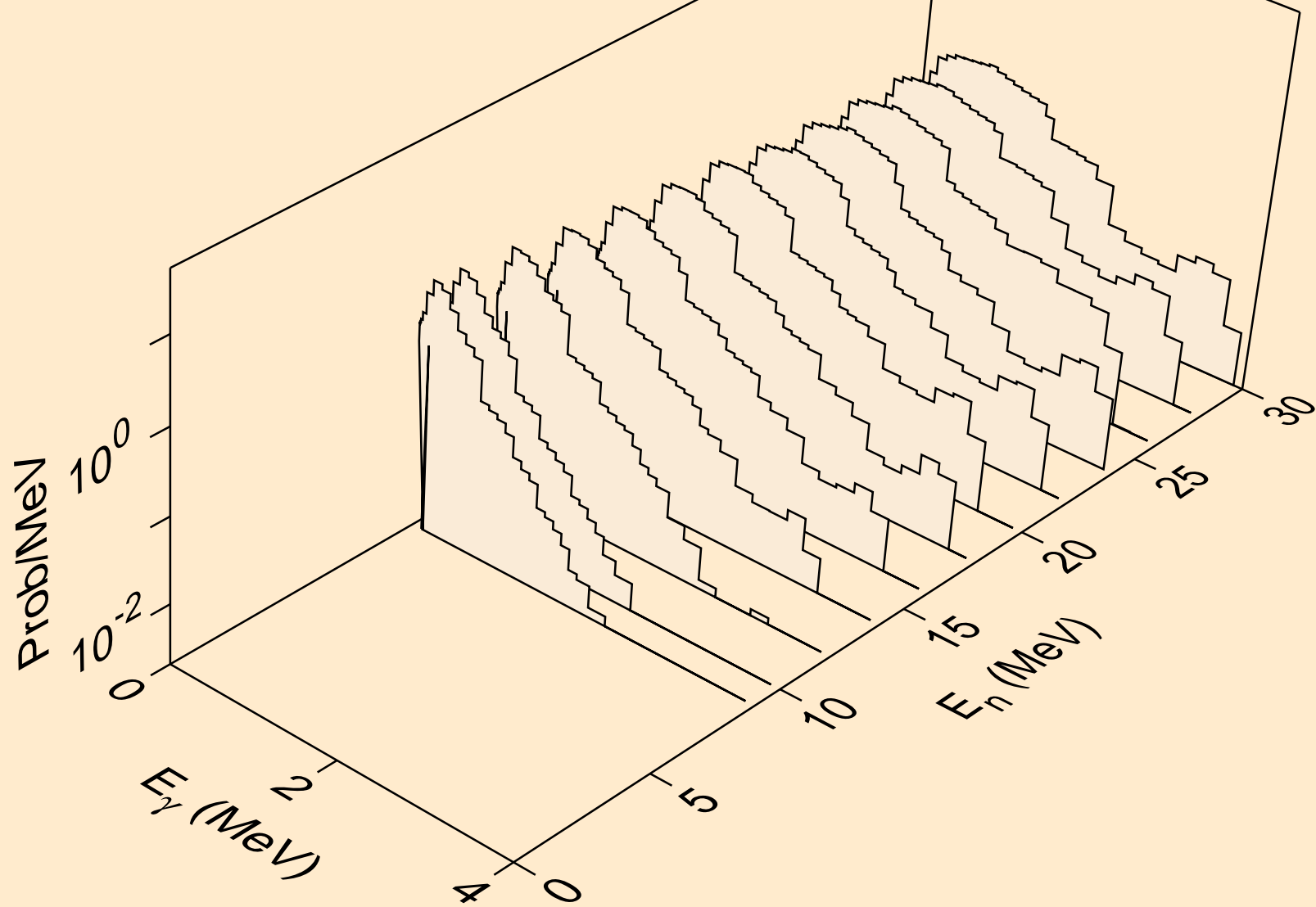
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Photon emission for (n,2n)



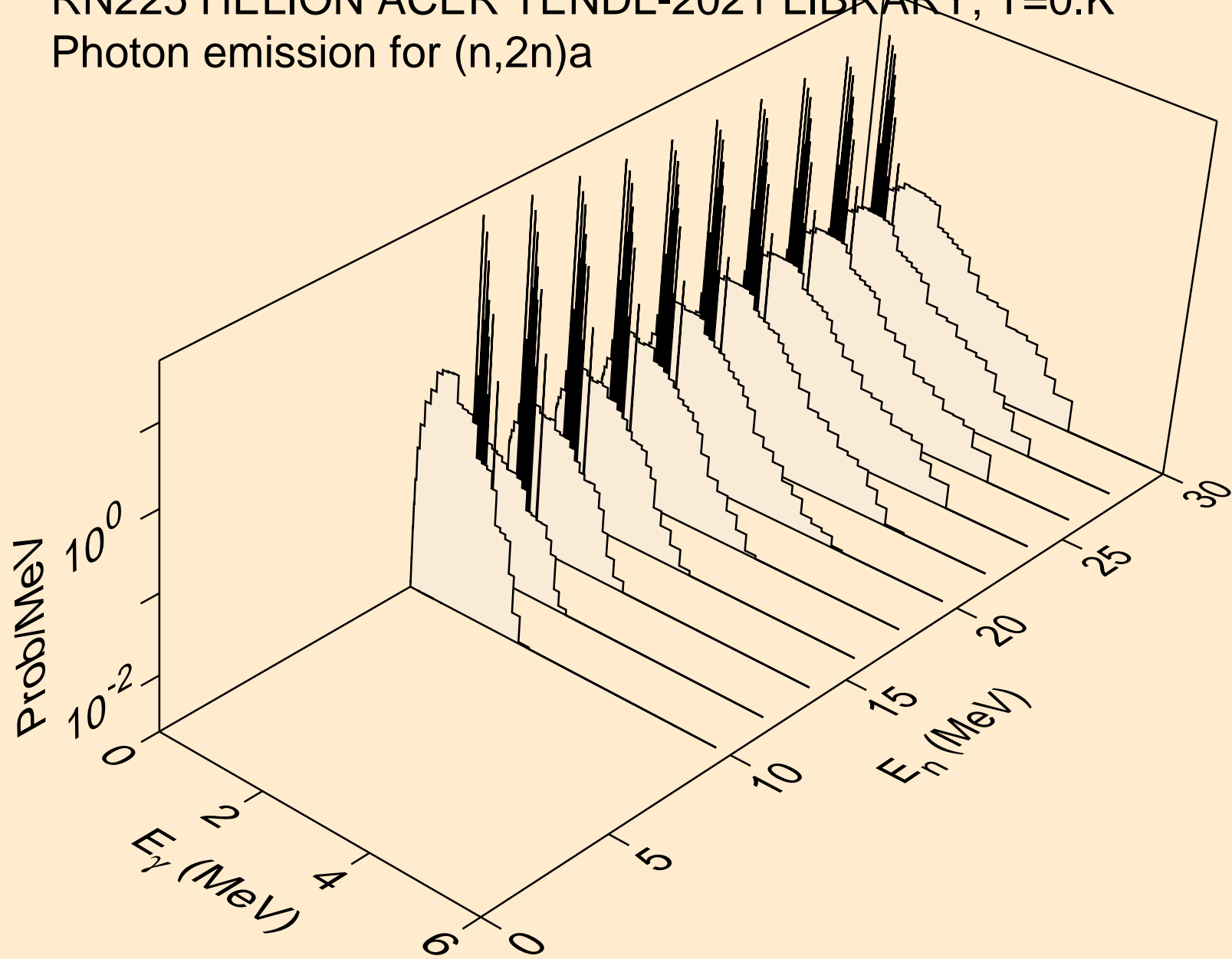
RN225 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,3n)



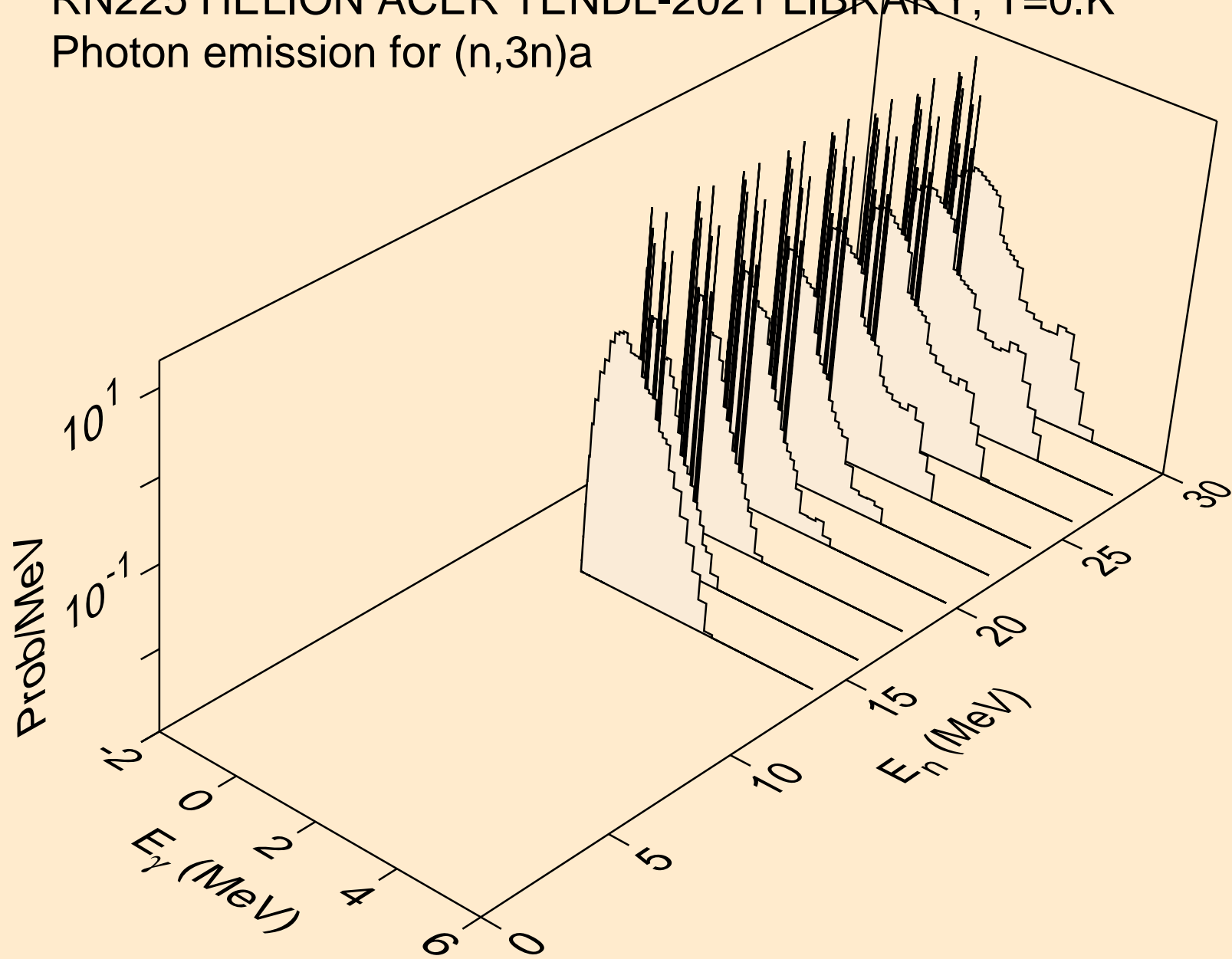
RN225 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,n\*)a



RN225 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,2n)a

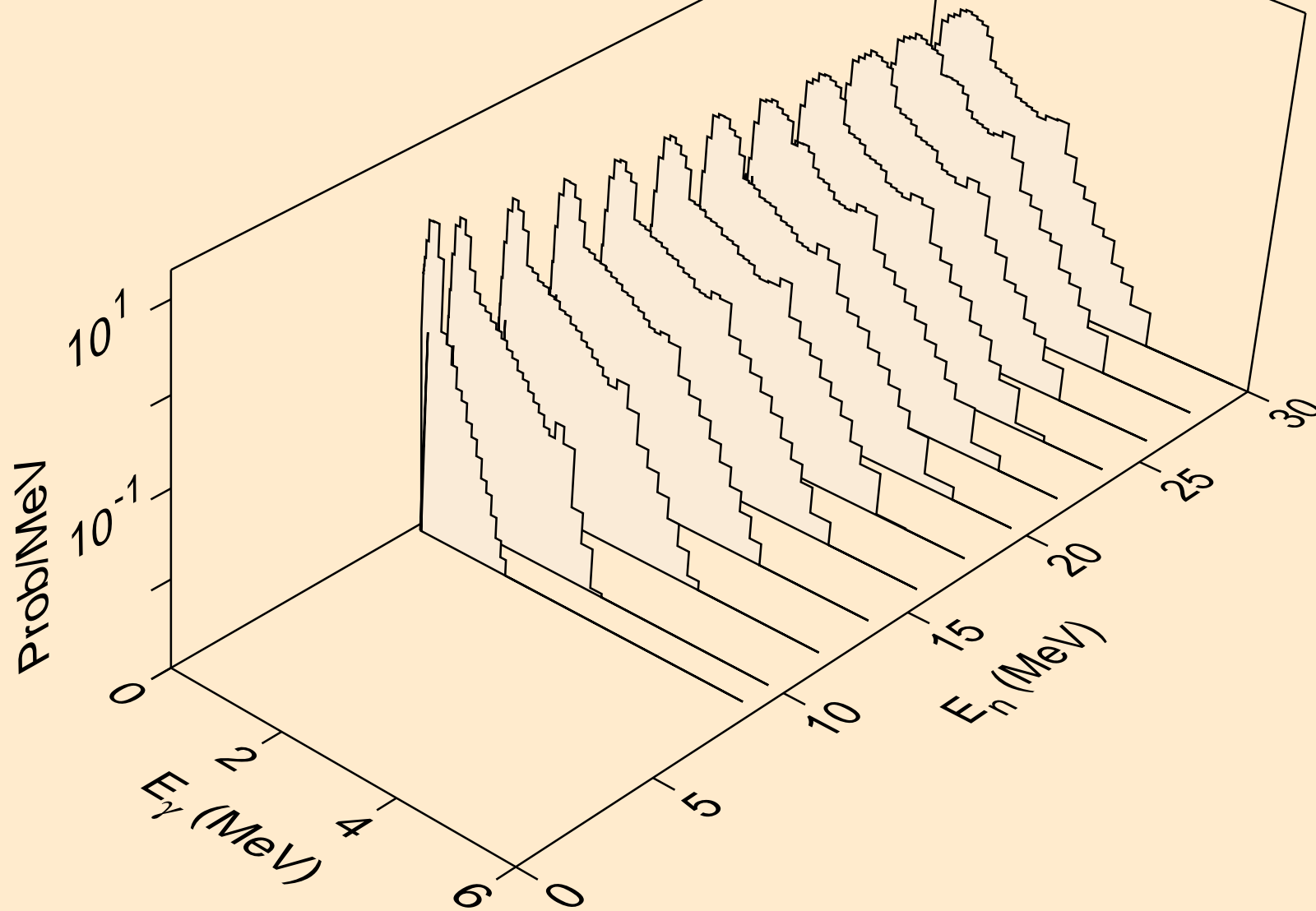


RN225 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,3n)a

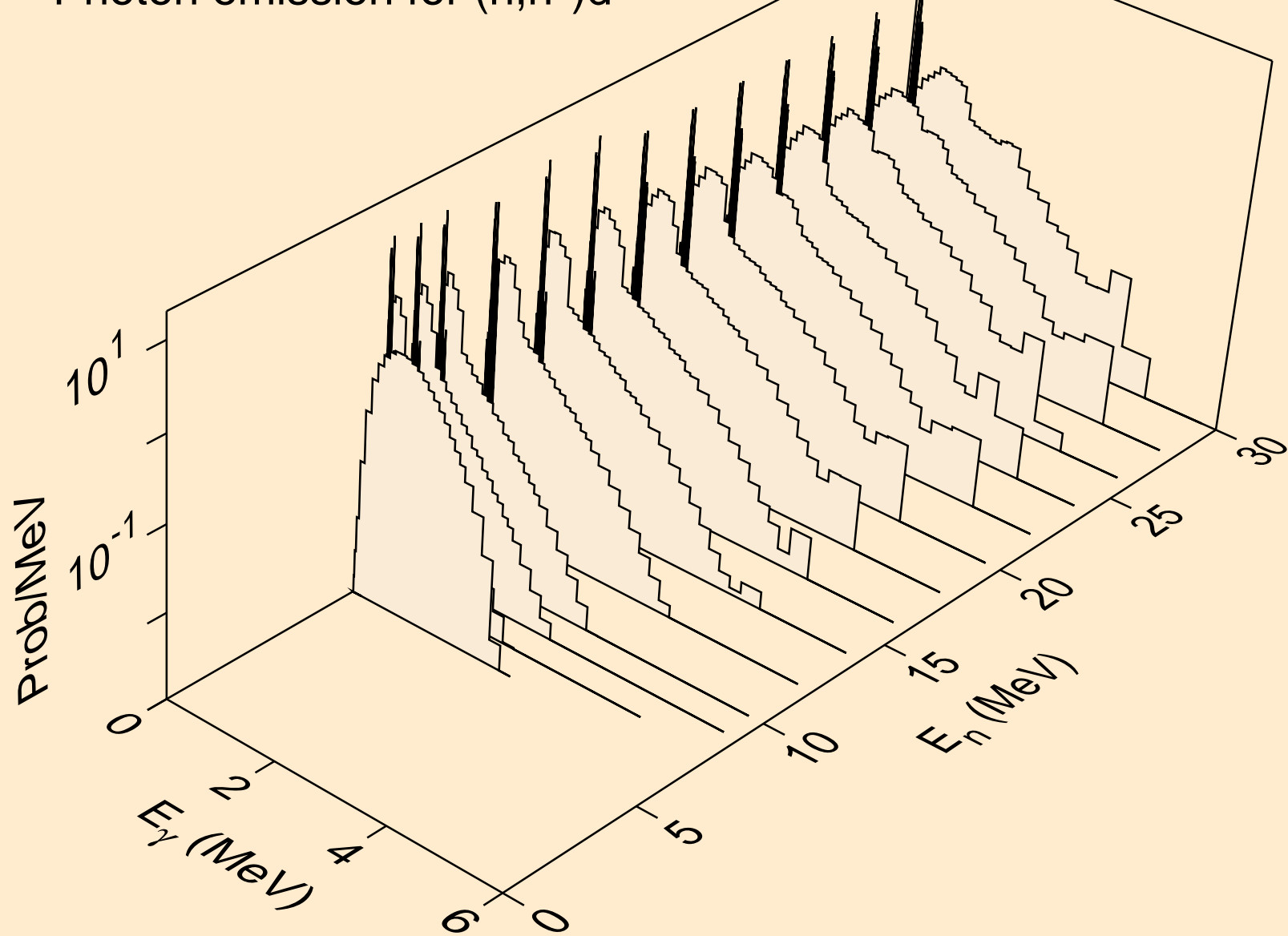




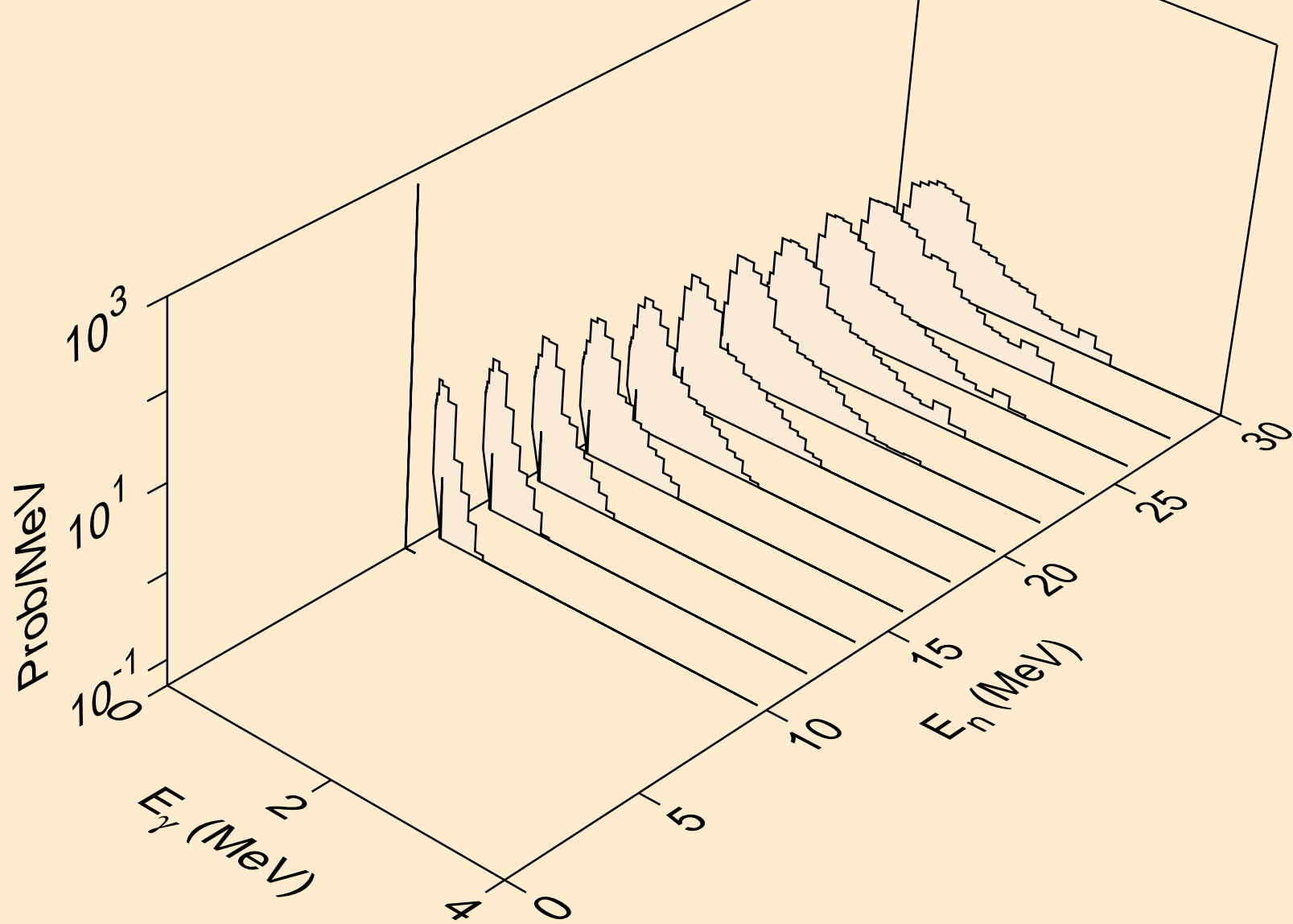
RN225 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,n\*)p



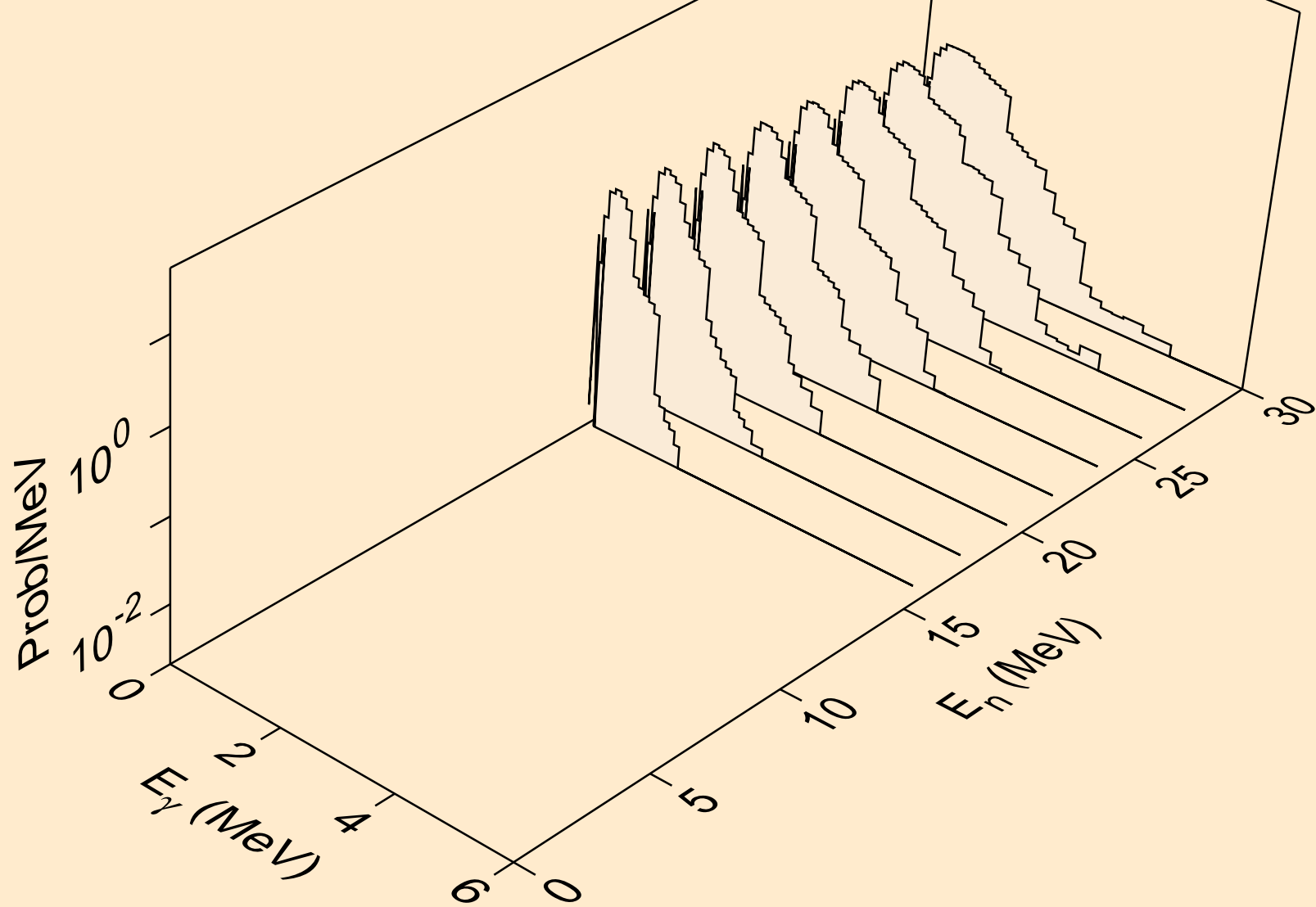
RN225 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,n\*)d



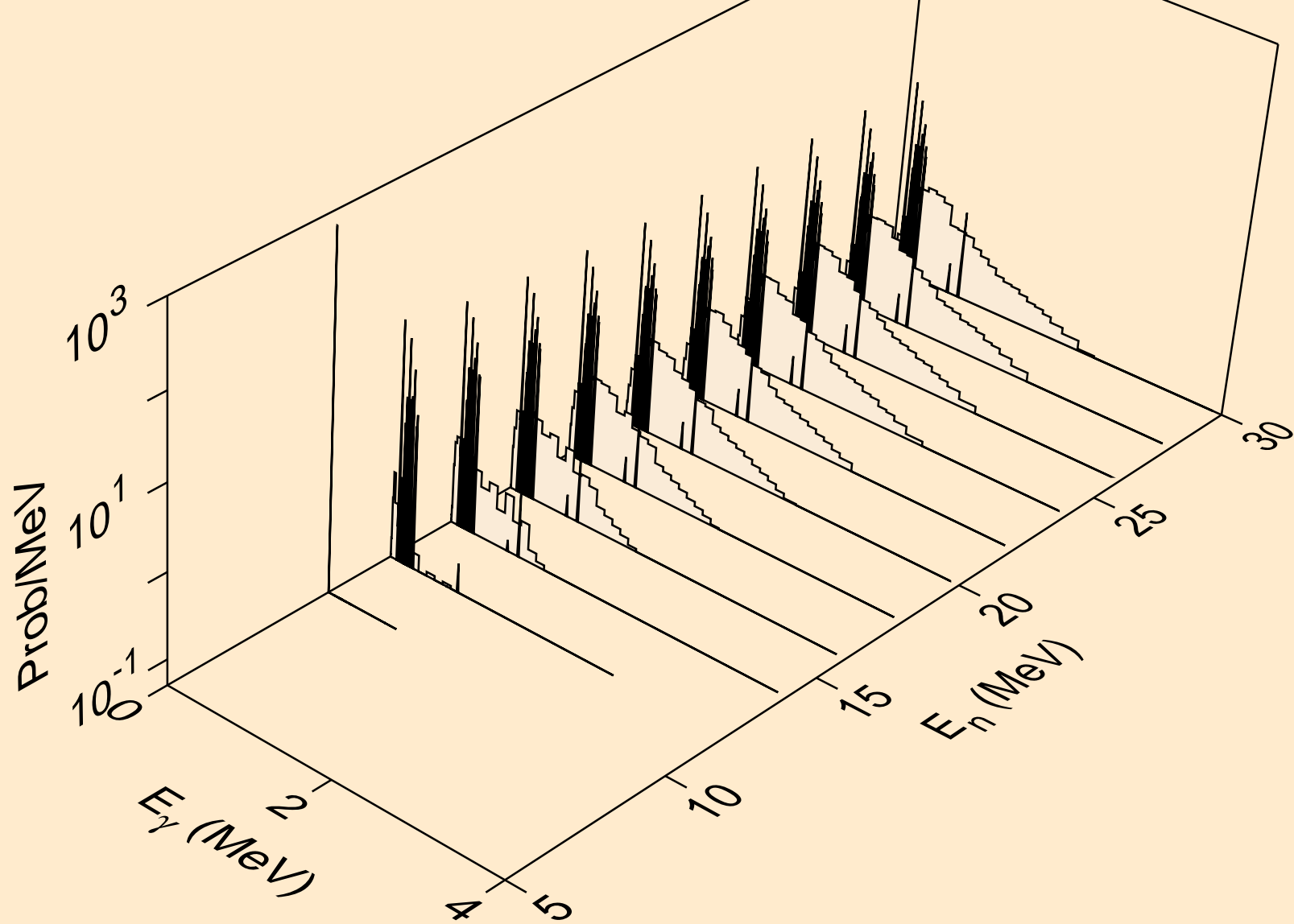
RN225 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,n\*)t



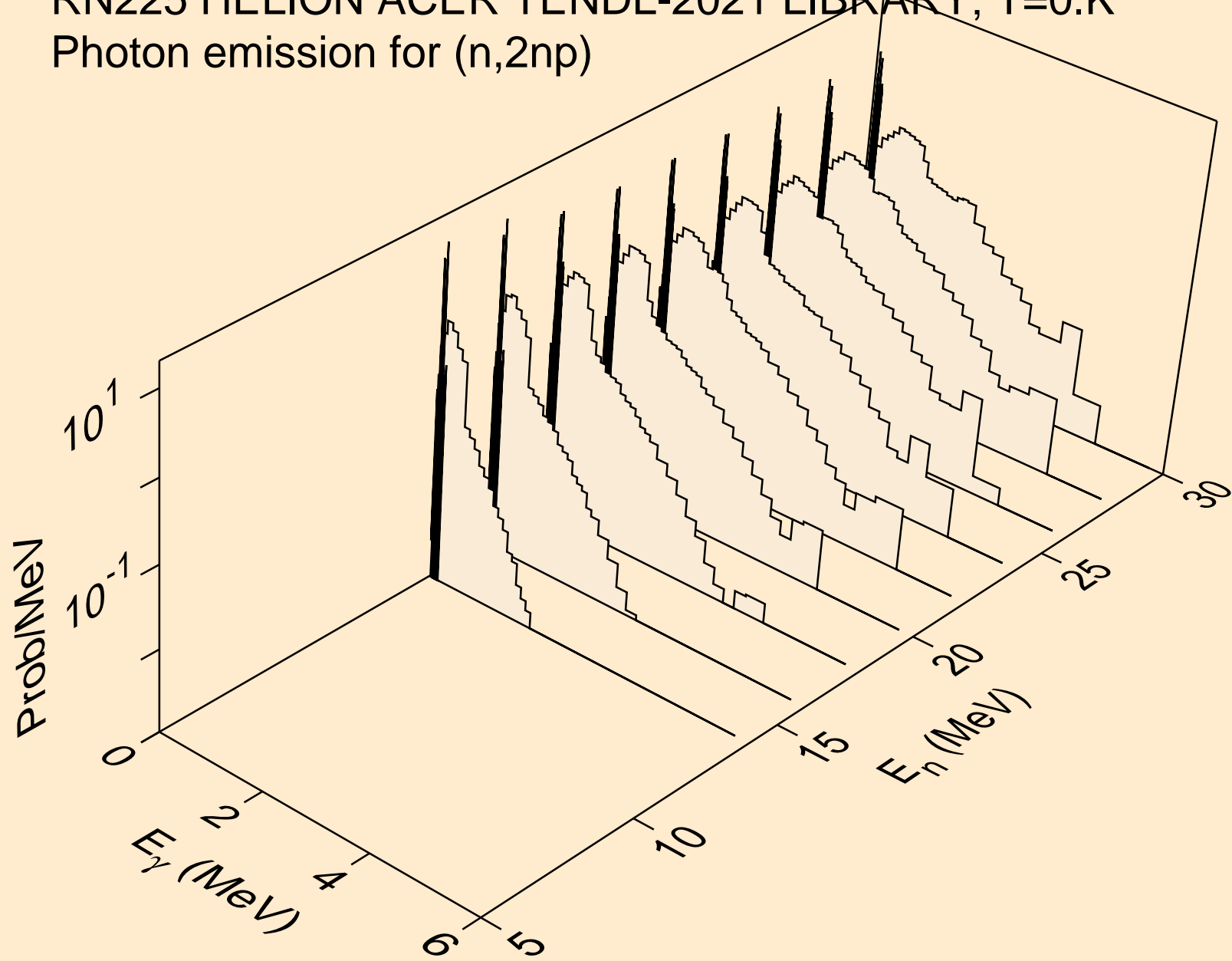
RN225 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,n\*)he3



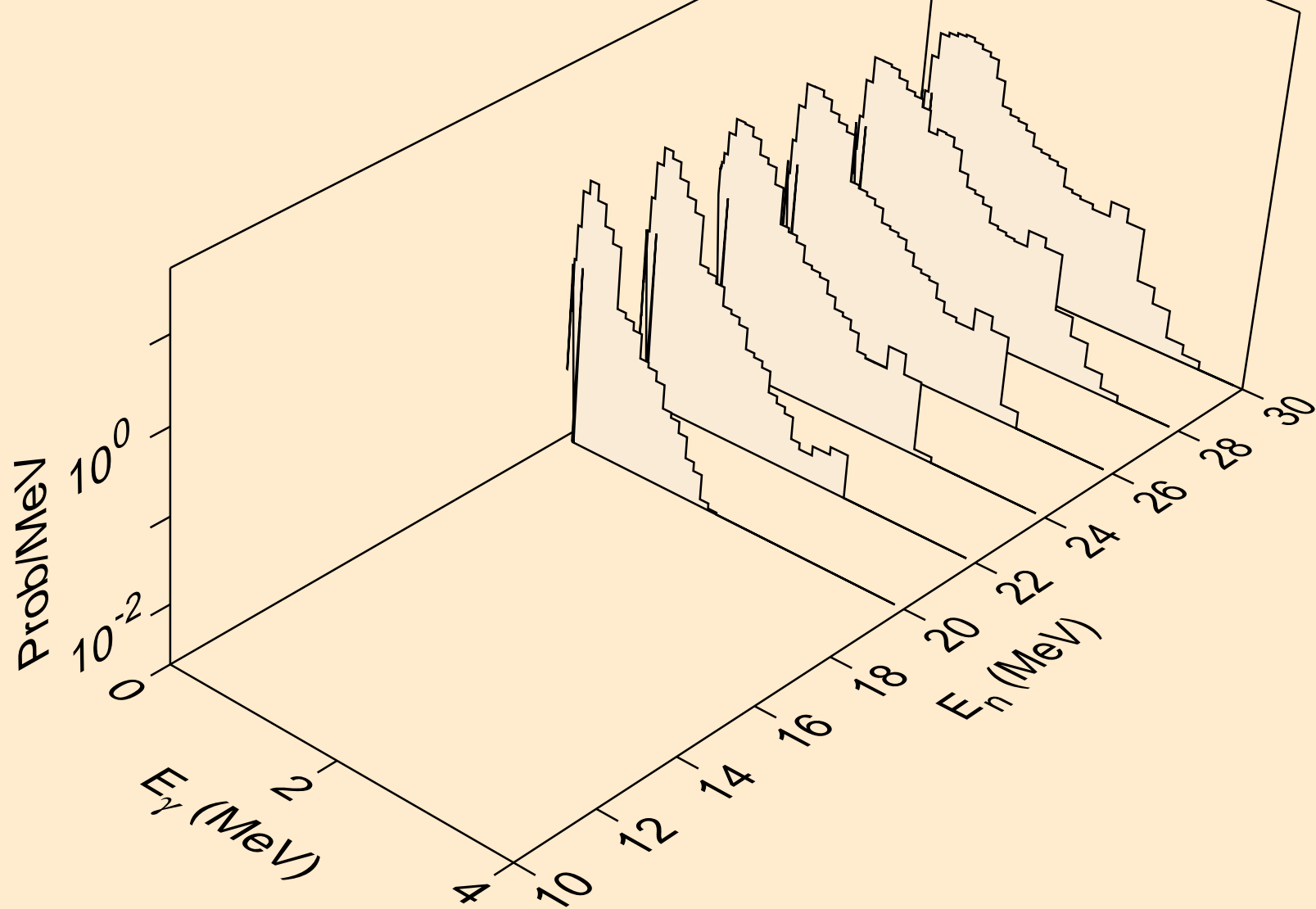
RN225 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,4n)



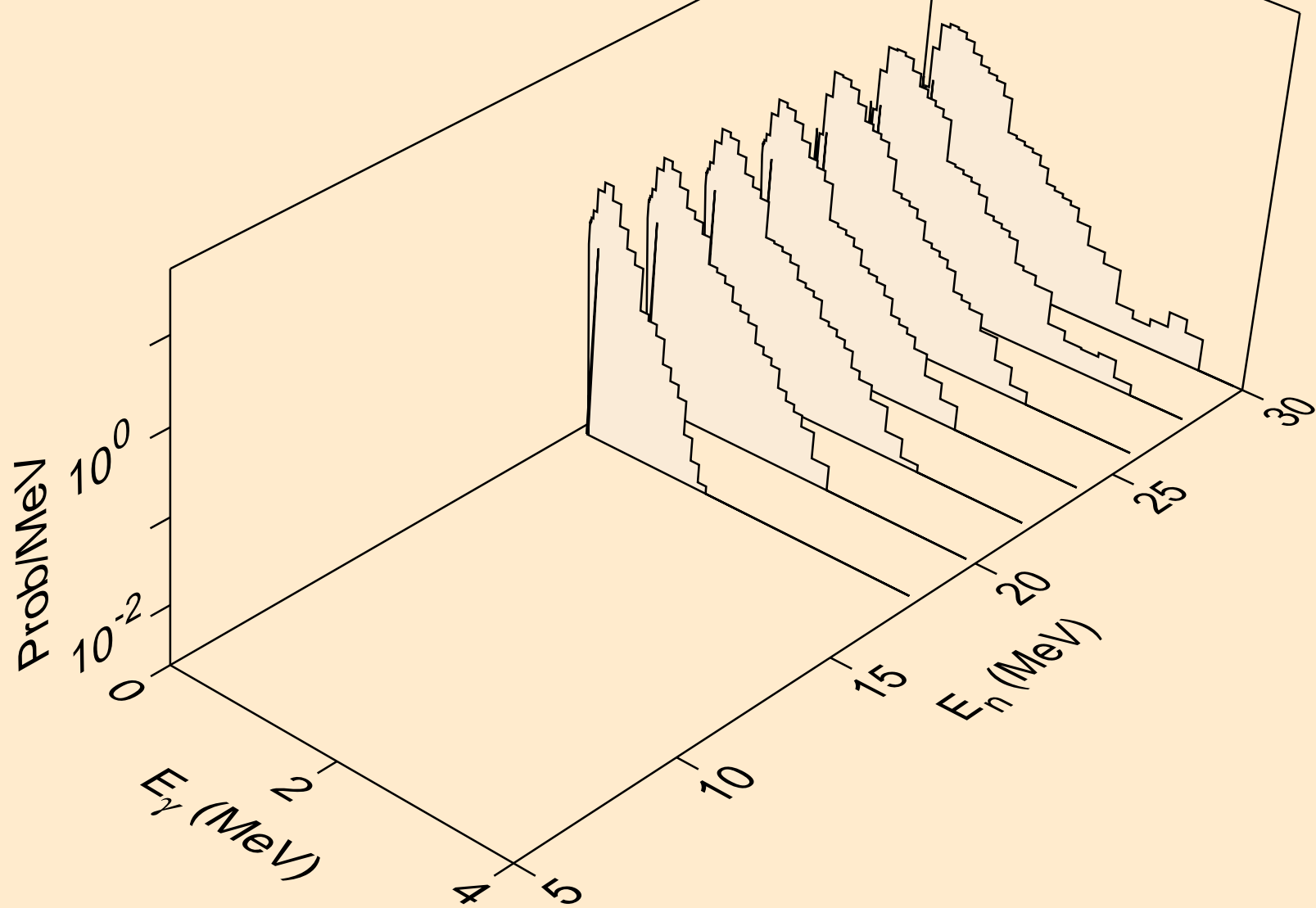
RN225 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,2np)



RN225 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,3np)

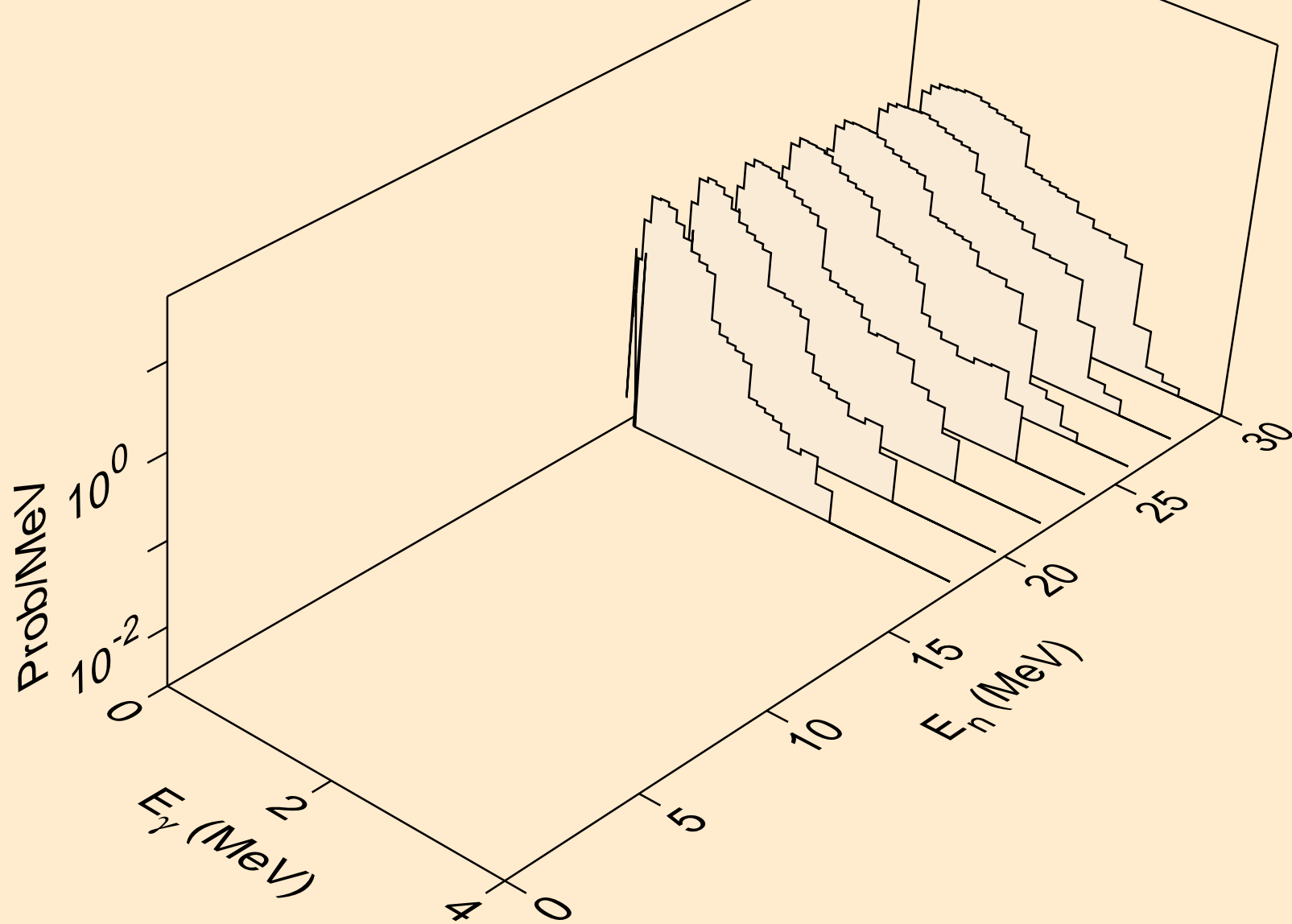


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Photon emission for (n,2np)

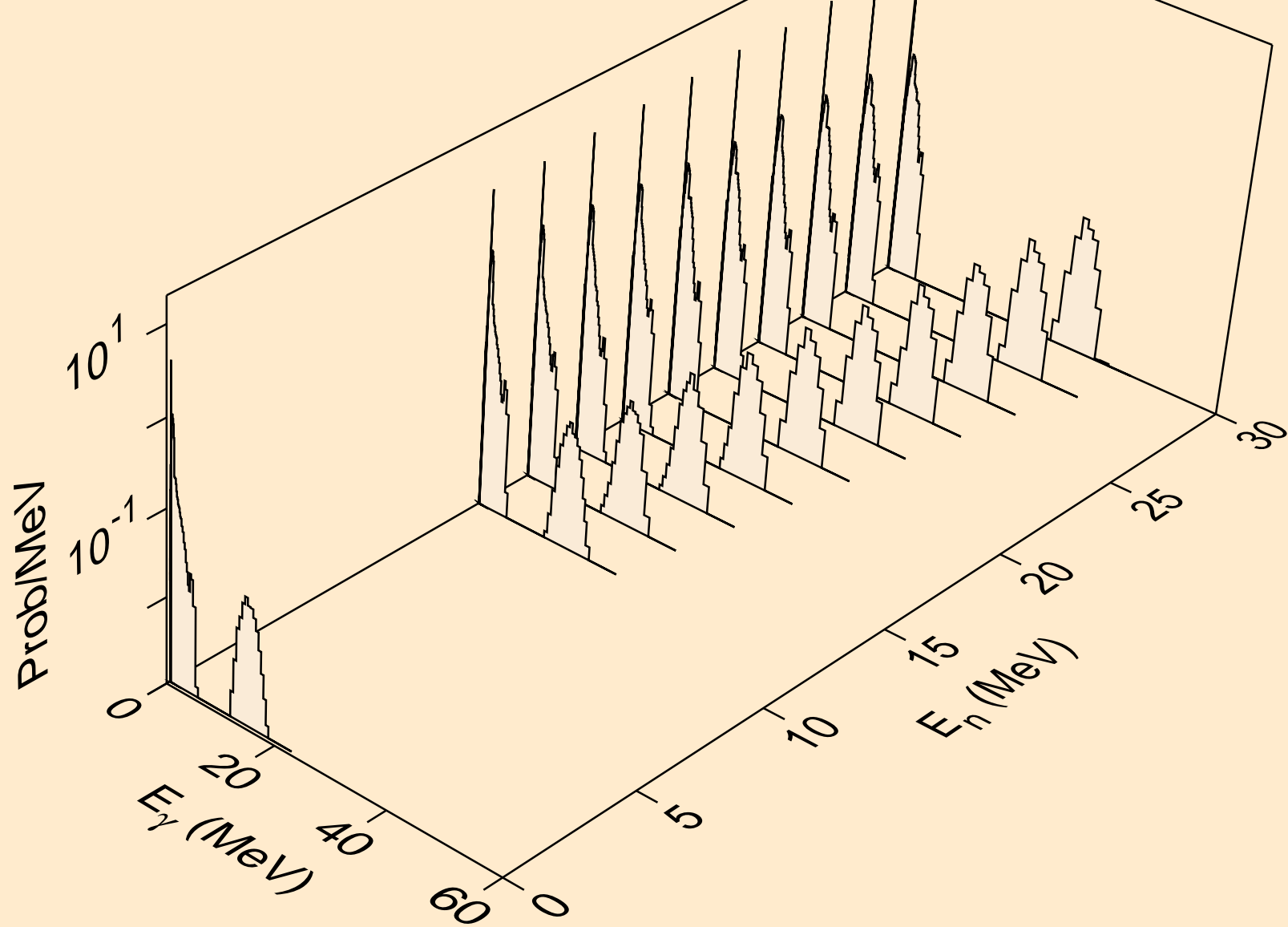




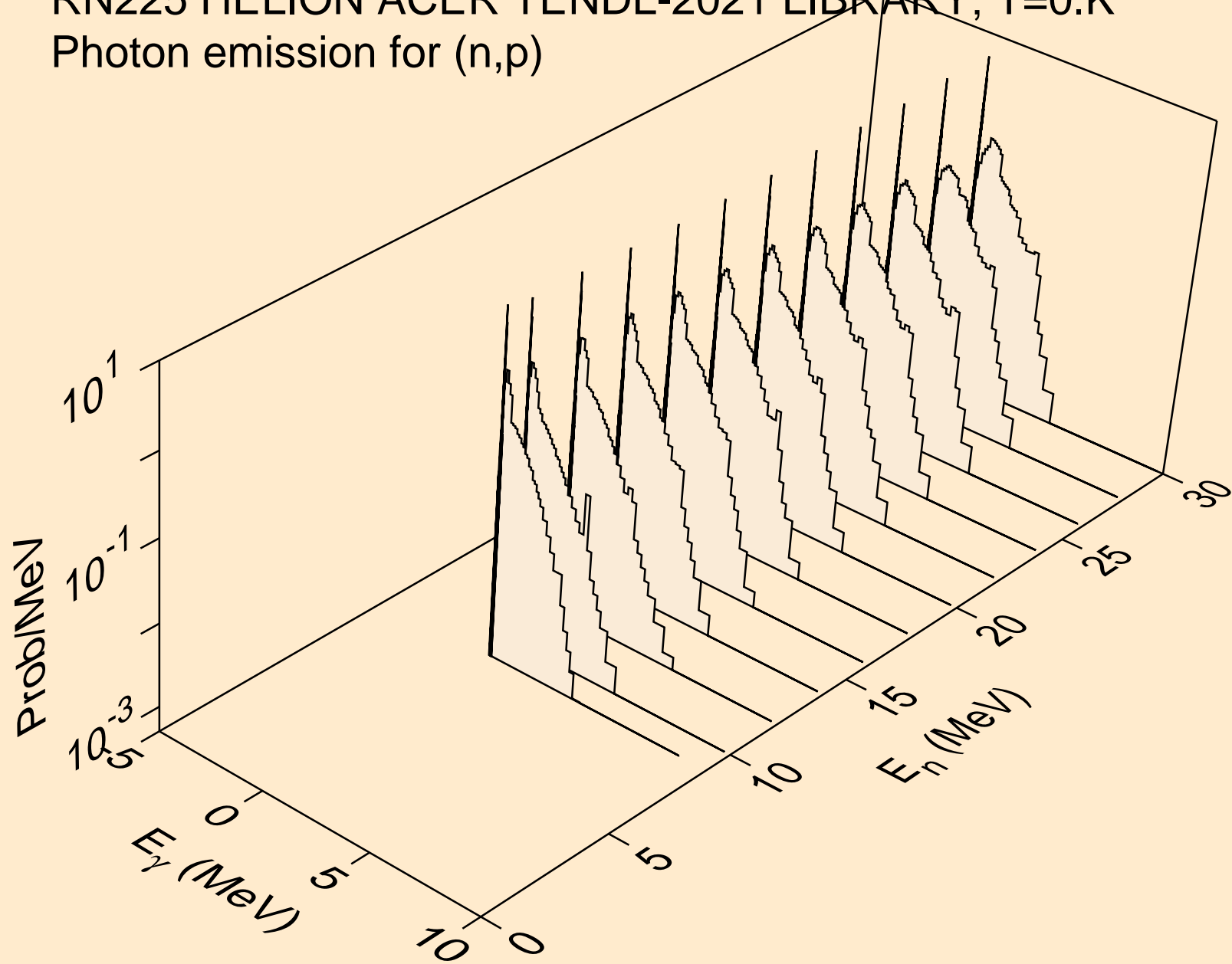
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Photon emission for (n,npa)



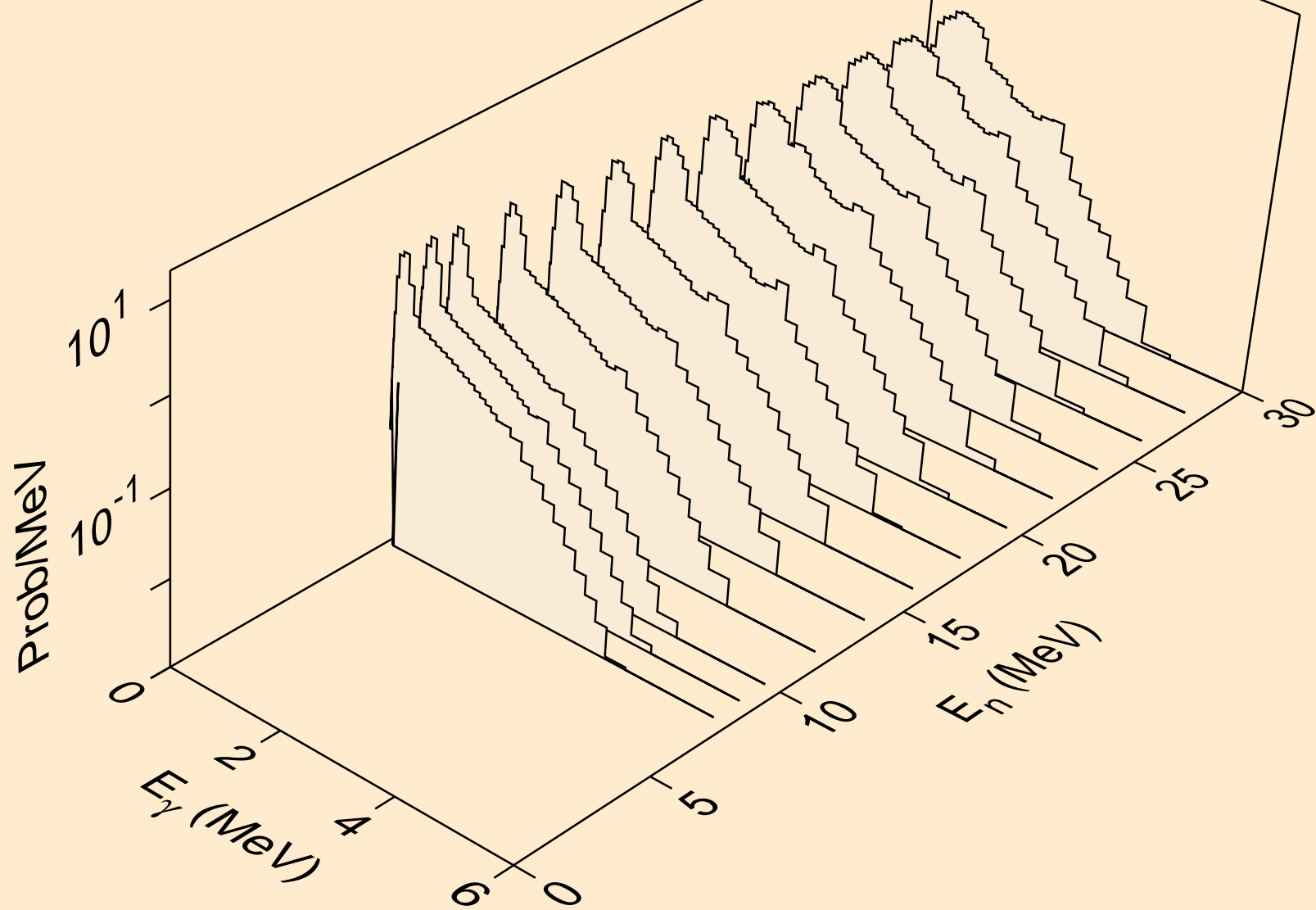
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Photon emission for (n,gma)



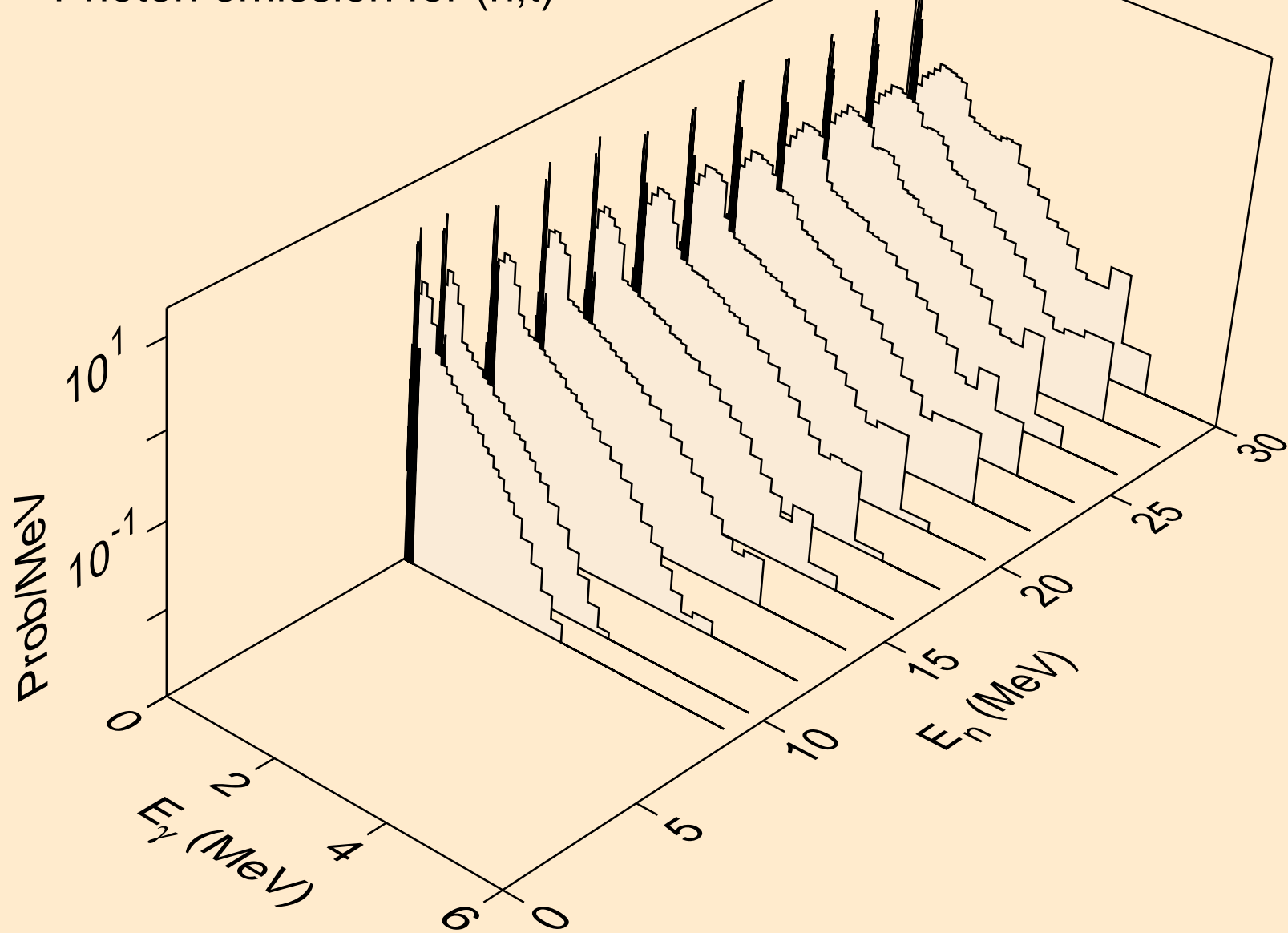
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Photon emission for (n,p)



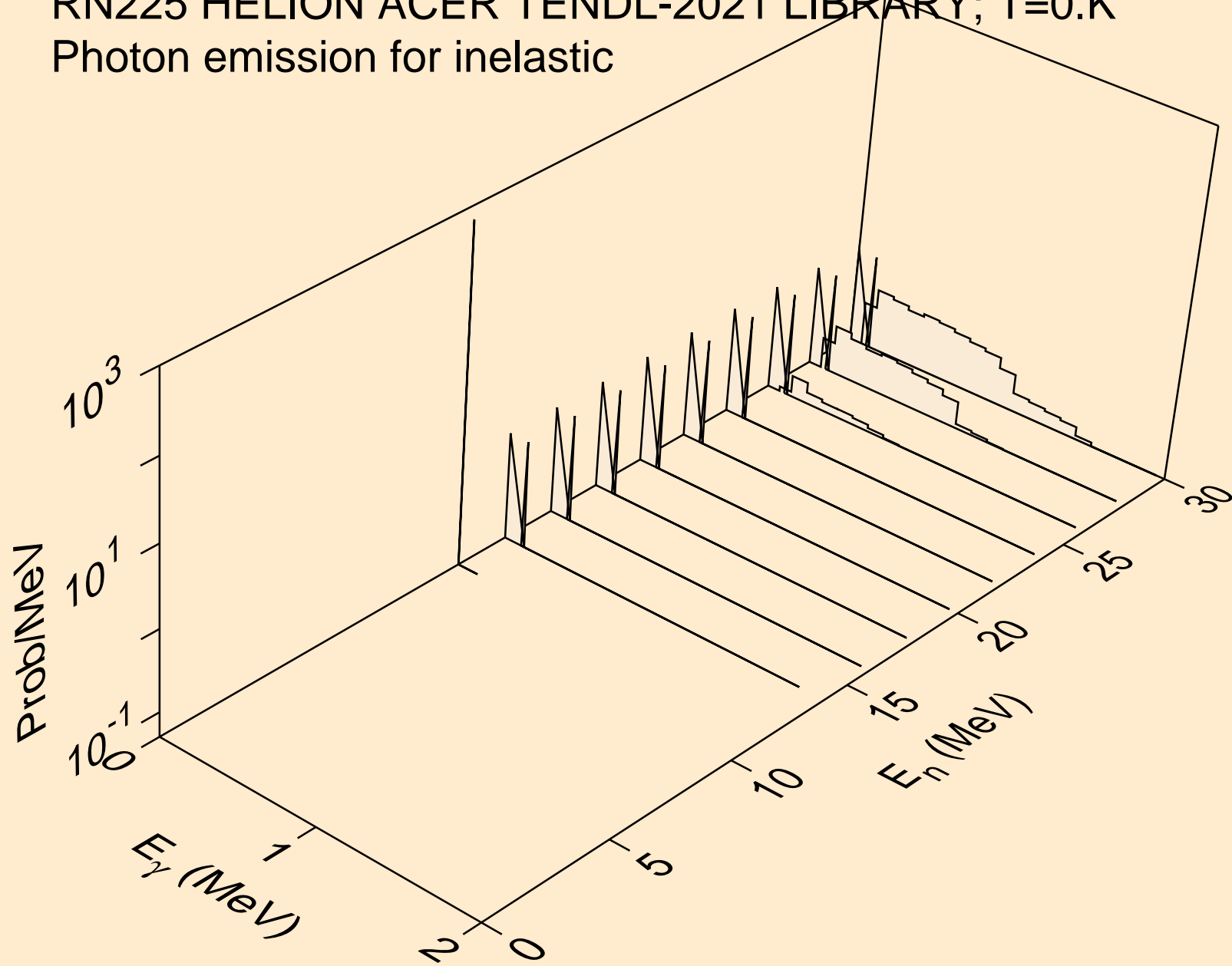
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Photon emission for (n,d)



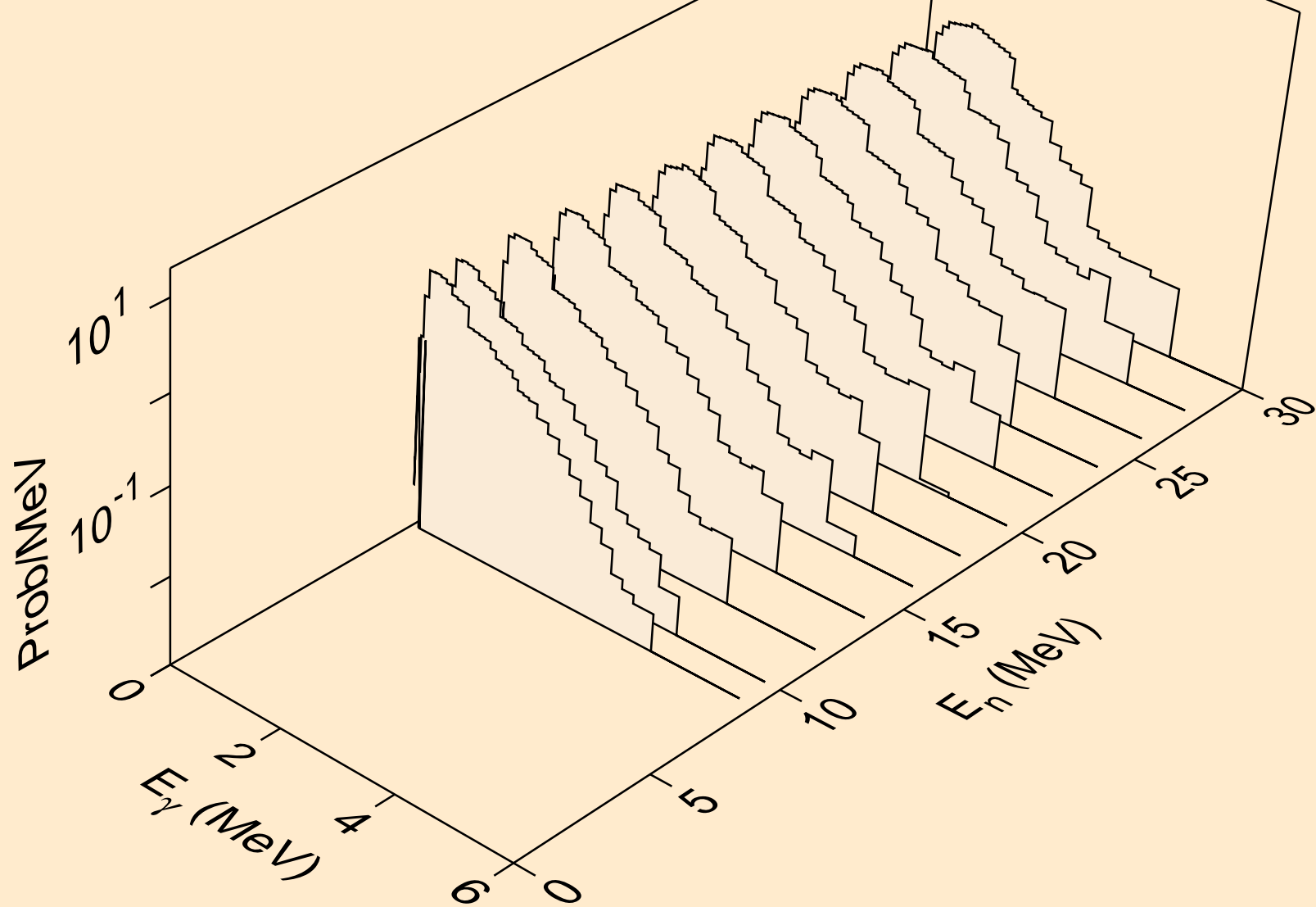
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Photon emission for (n,t)



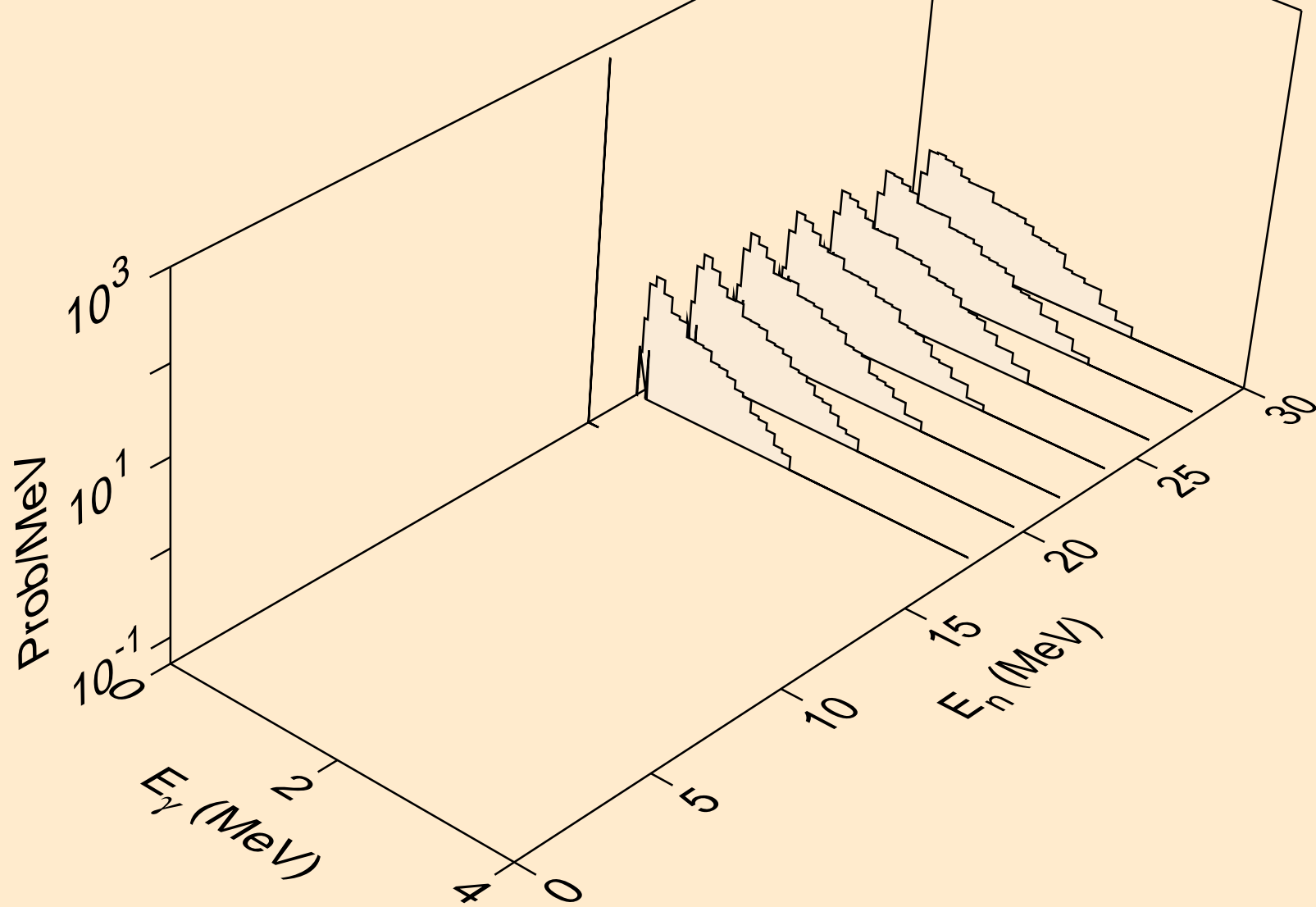
RN225 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for inelastic



RN225 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,a)

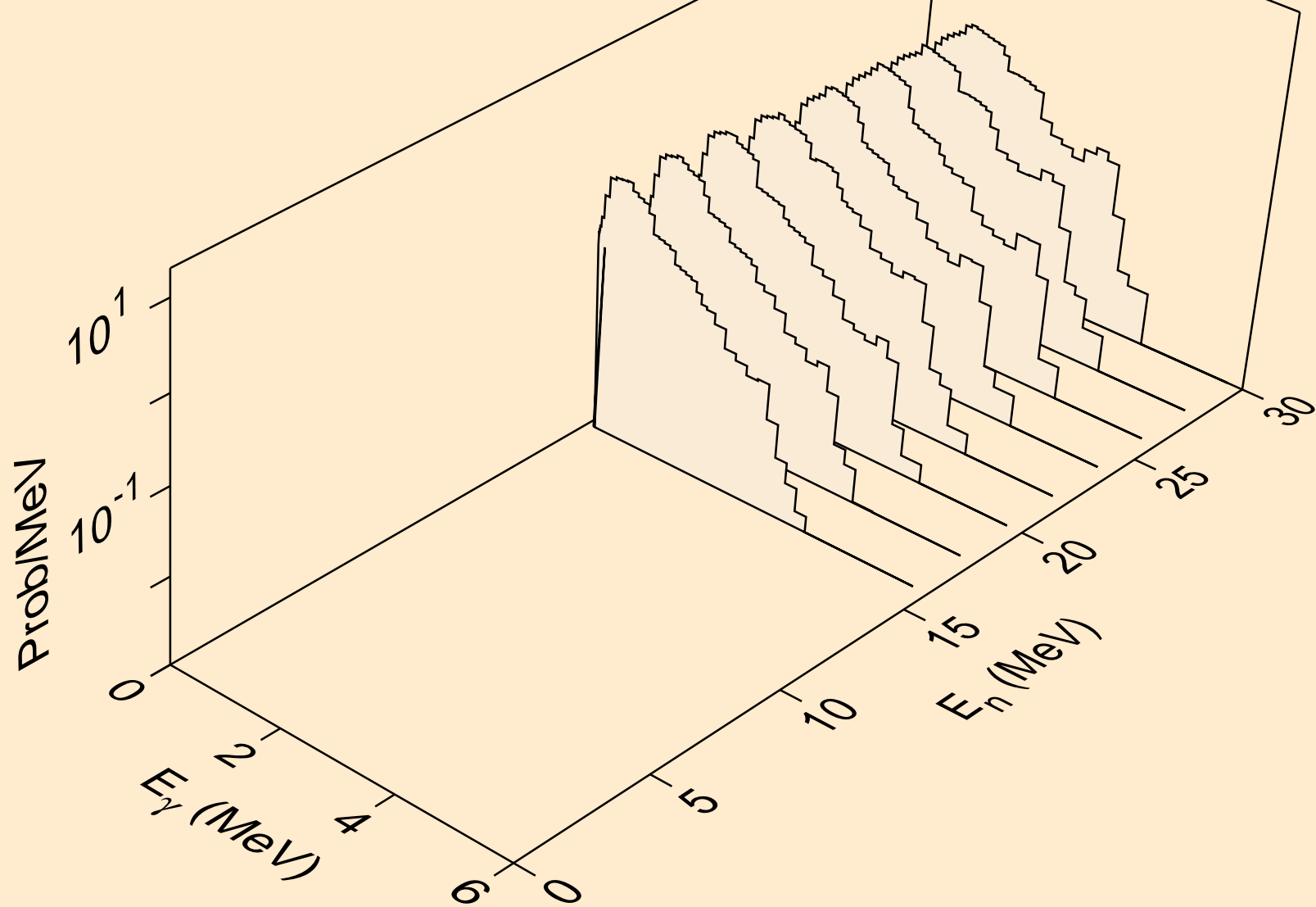


RN225 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,2p)

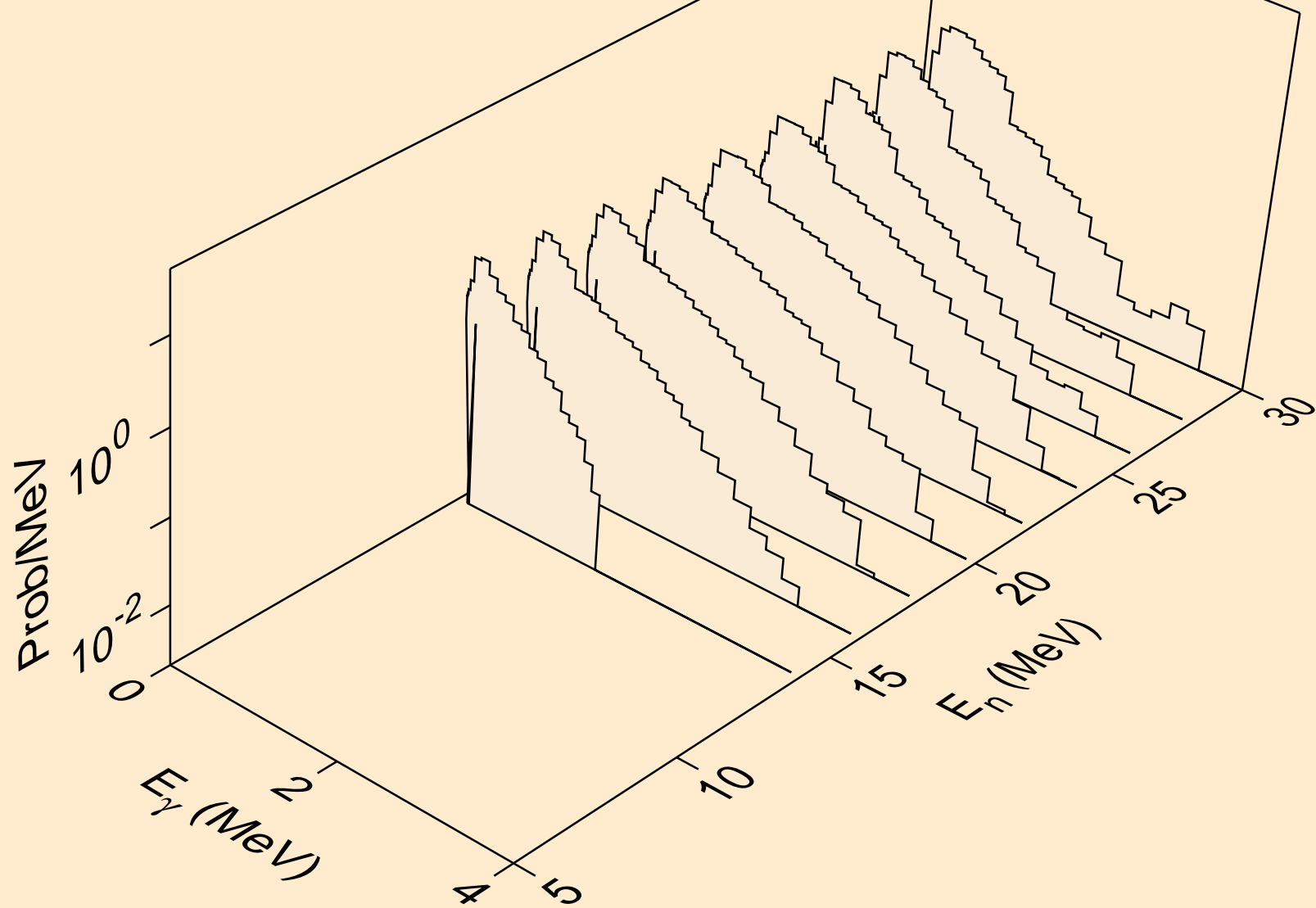




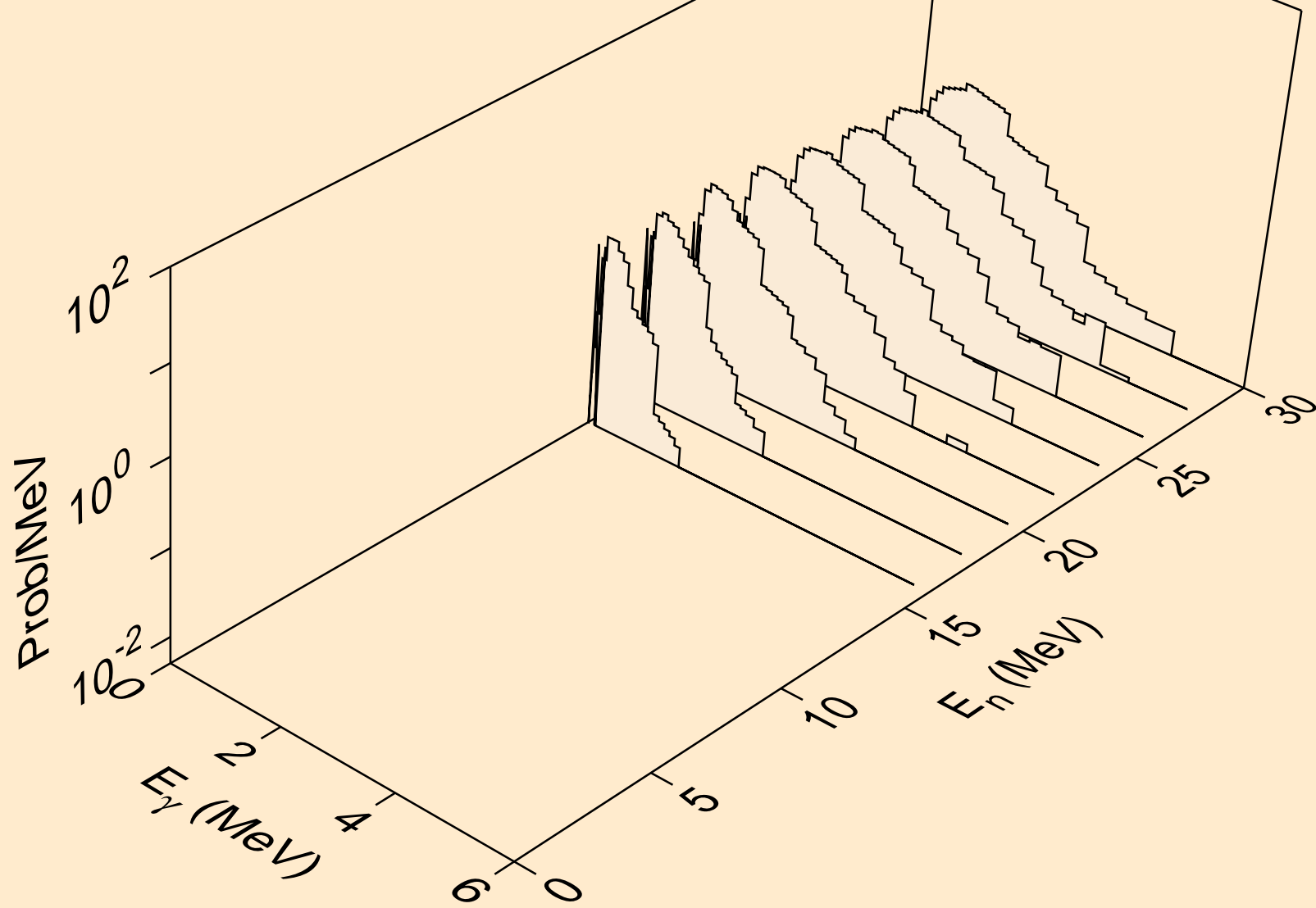
RN225 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,pa)



RN225 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,pd)

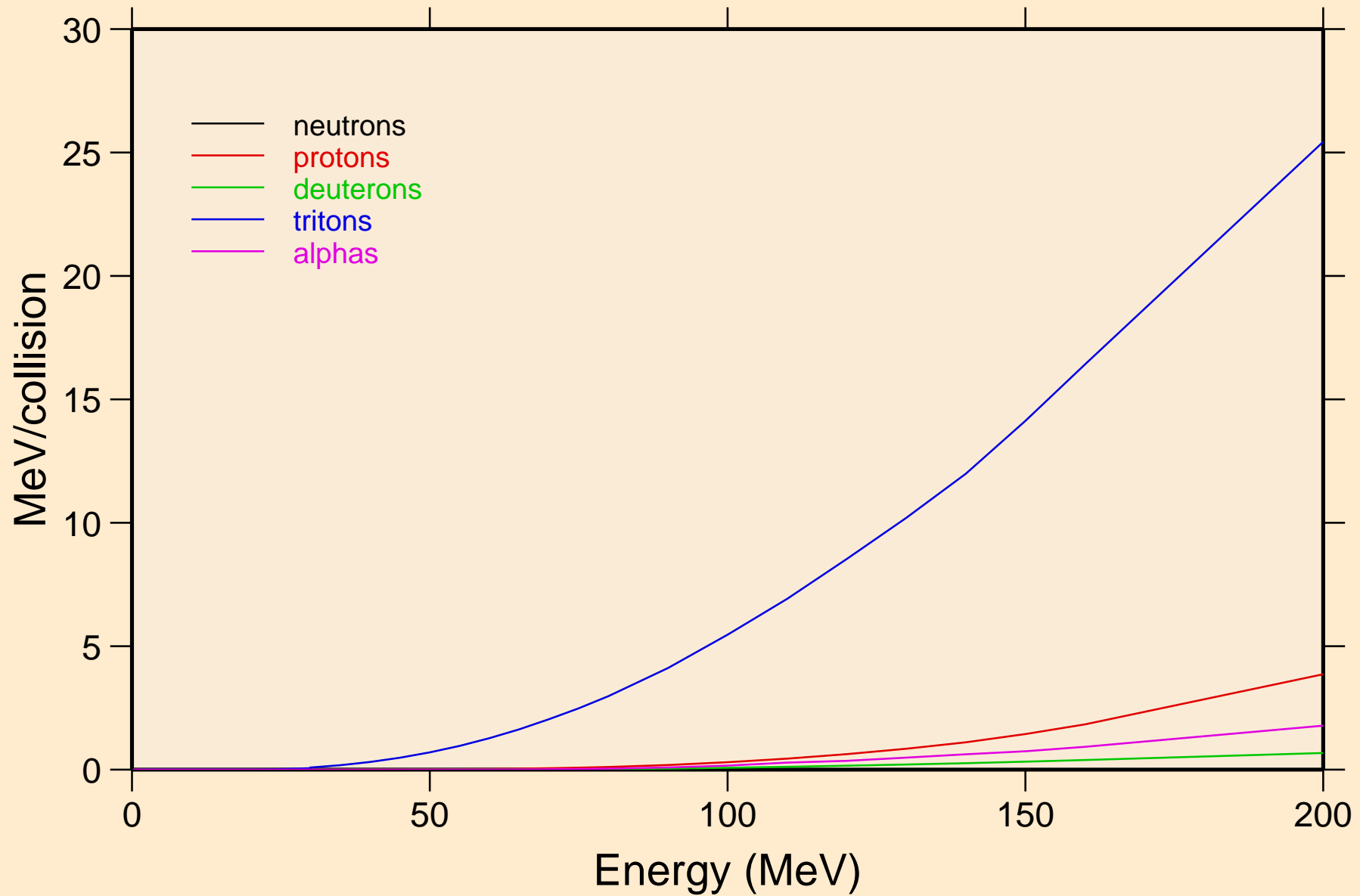


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Photon emission for (n,pt)



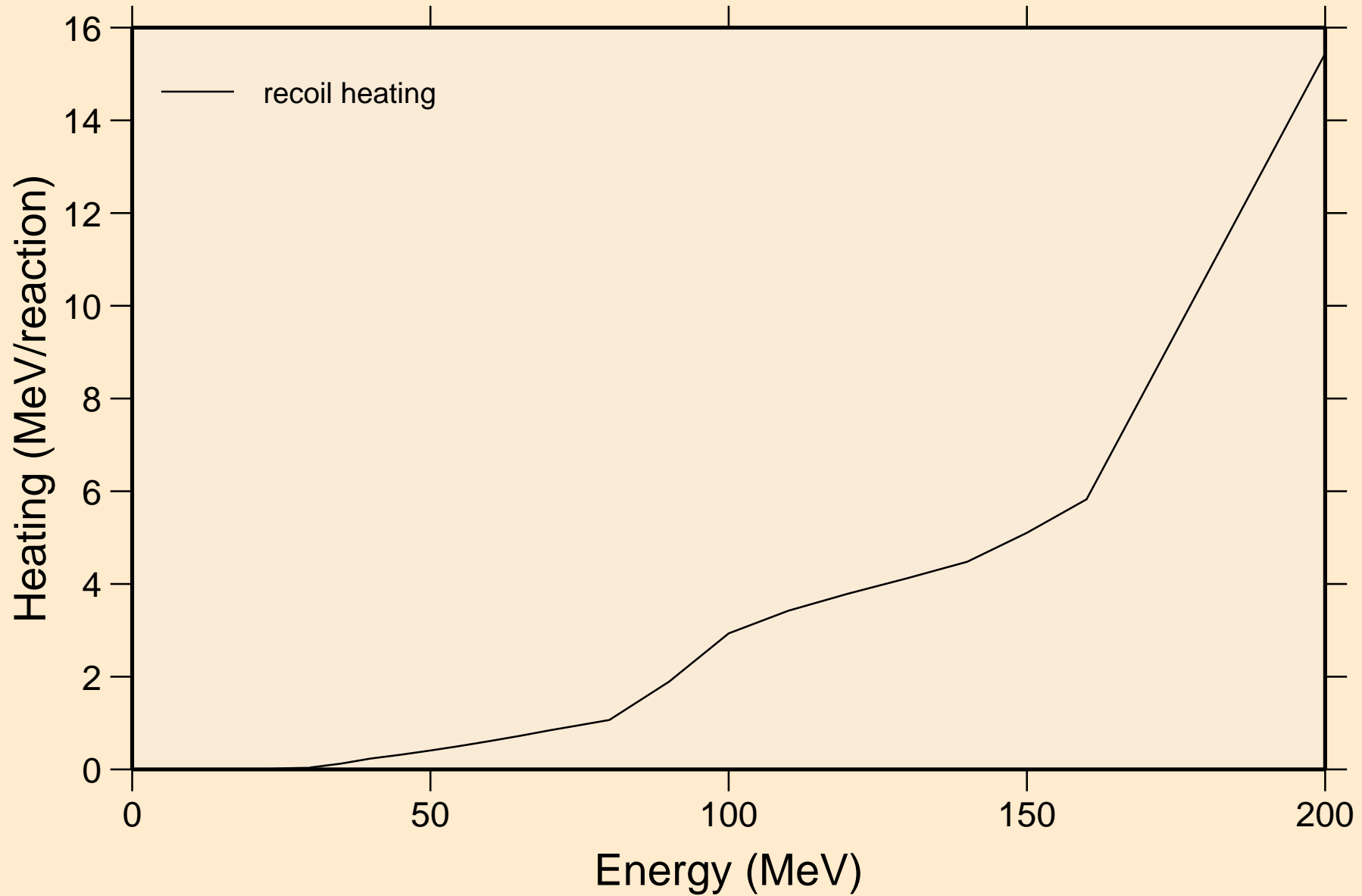
# RN225 HELION ACER TENDL-2021 LIBRARY; T=0.K

## Particle heating contributions

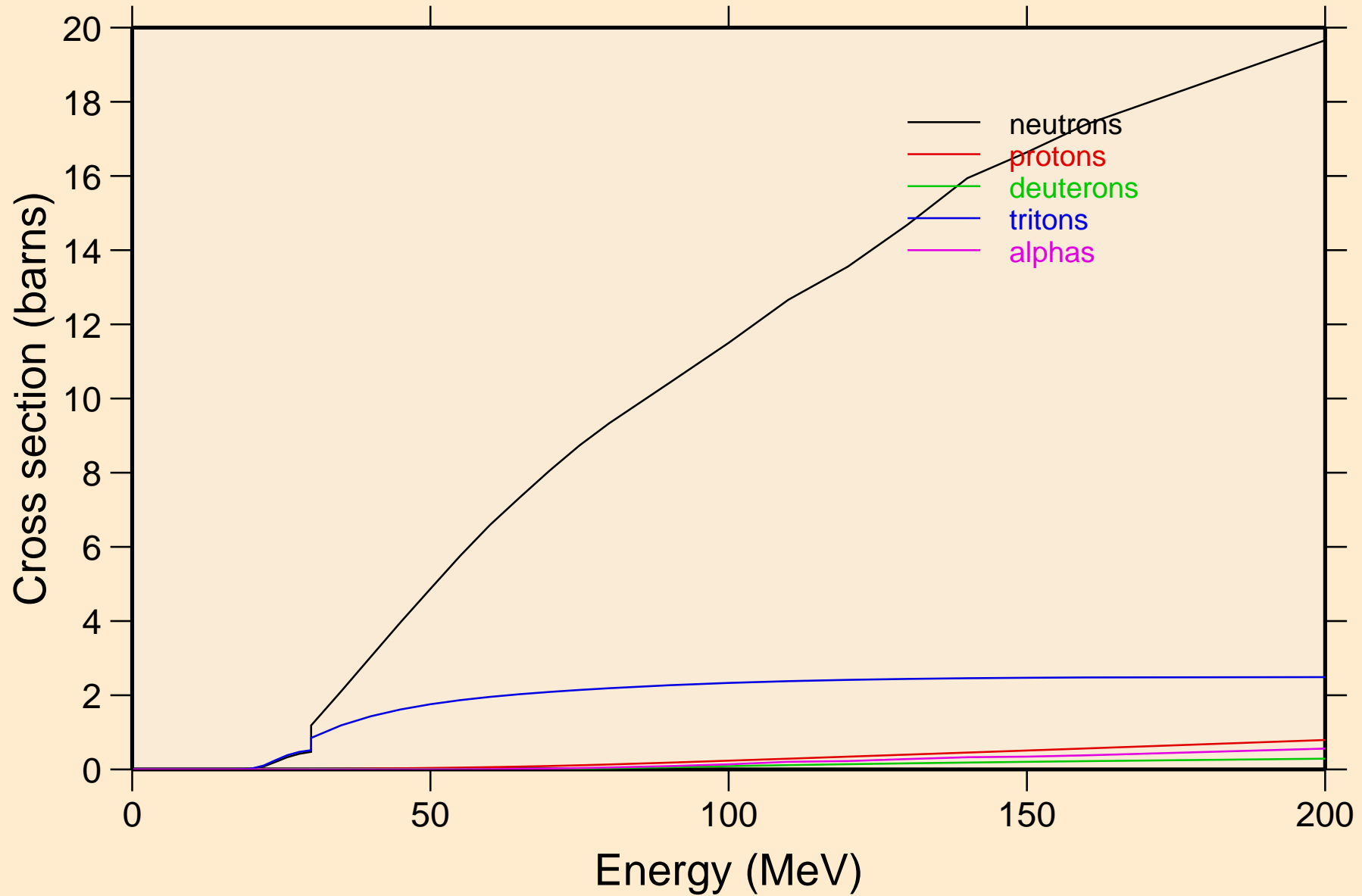


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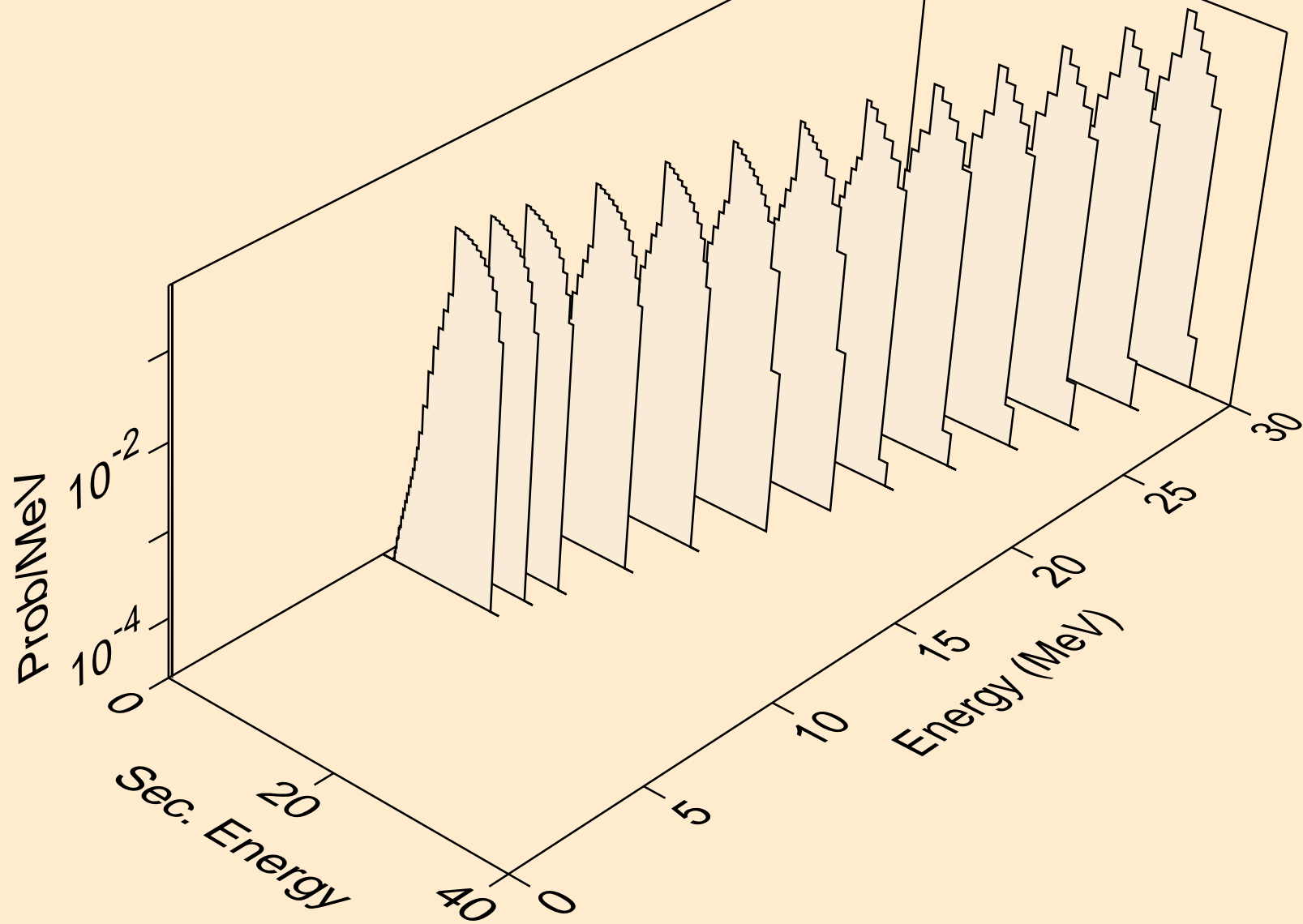
Recoil Heating



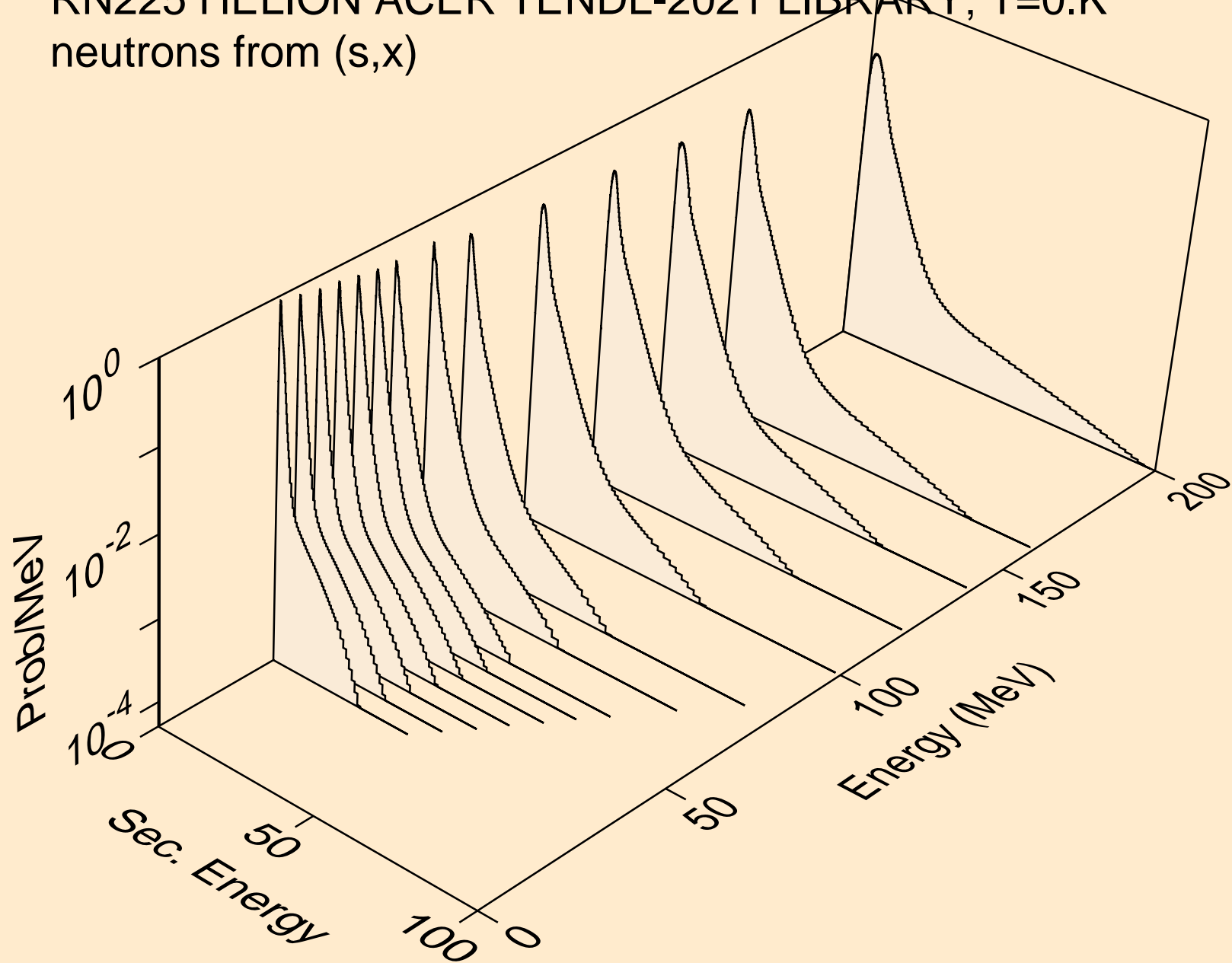
RN225 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Particle production cross sections



RN225 HELION ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (s,n)

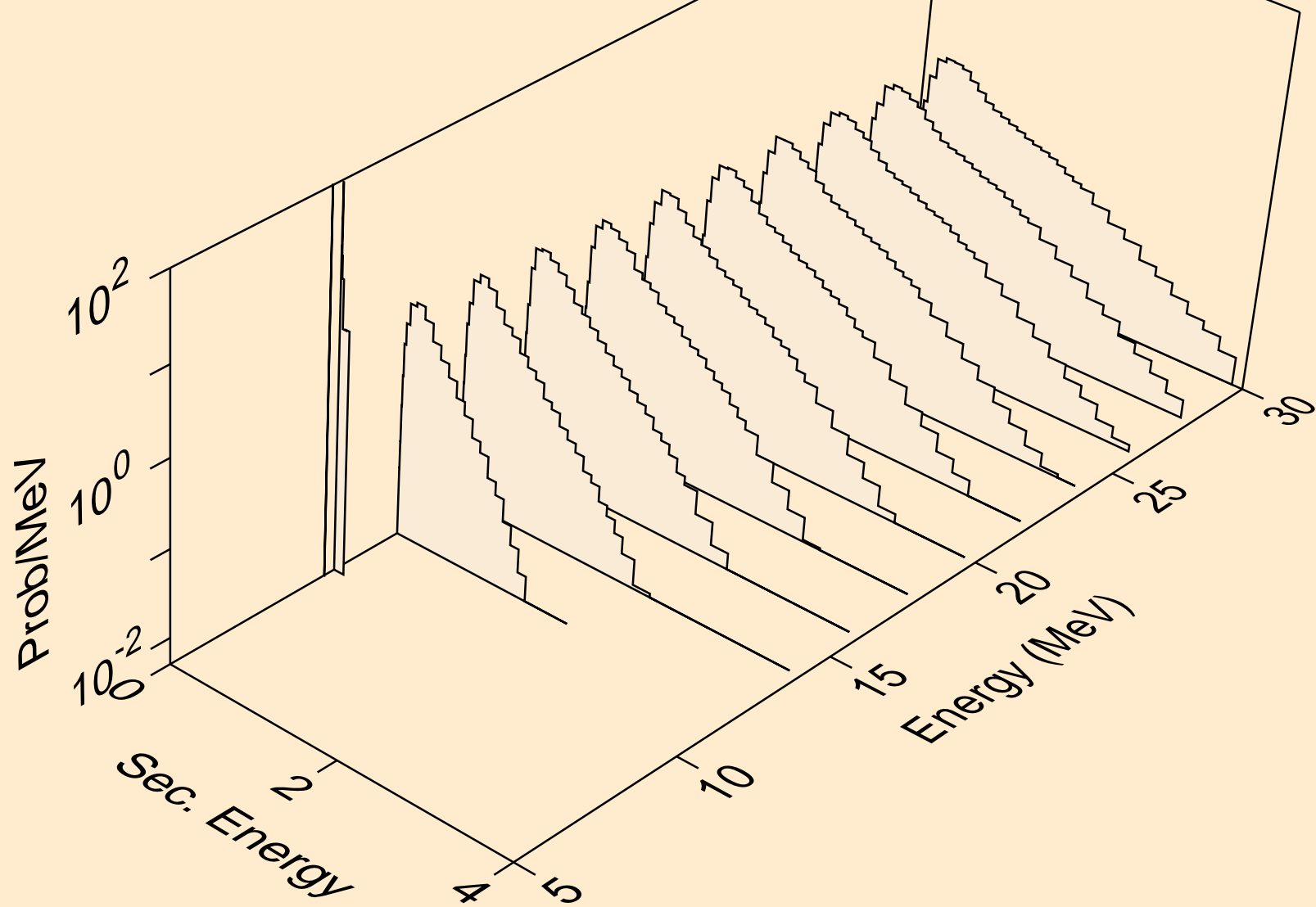


RN225 HELION ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (s,x)

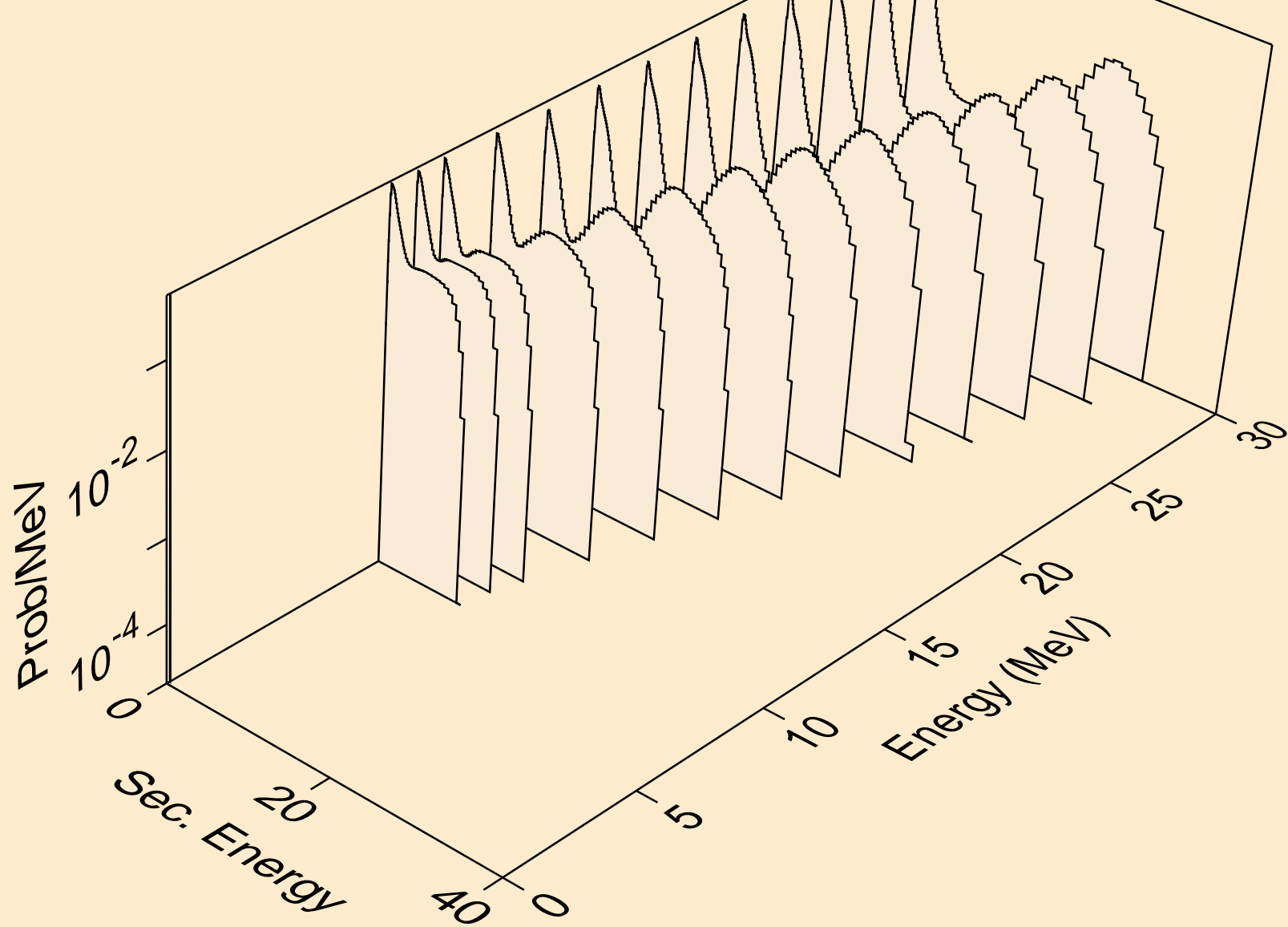




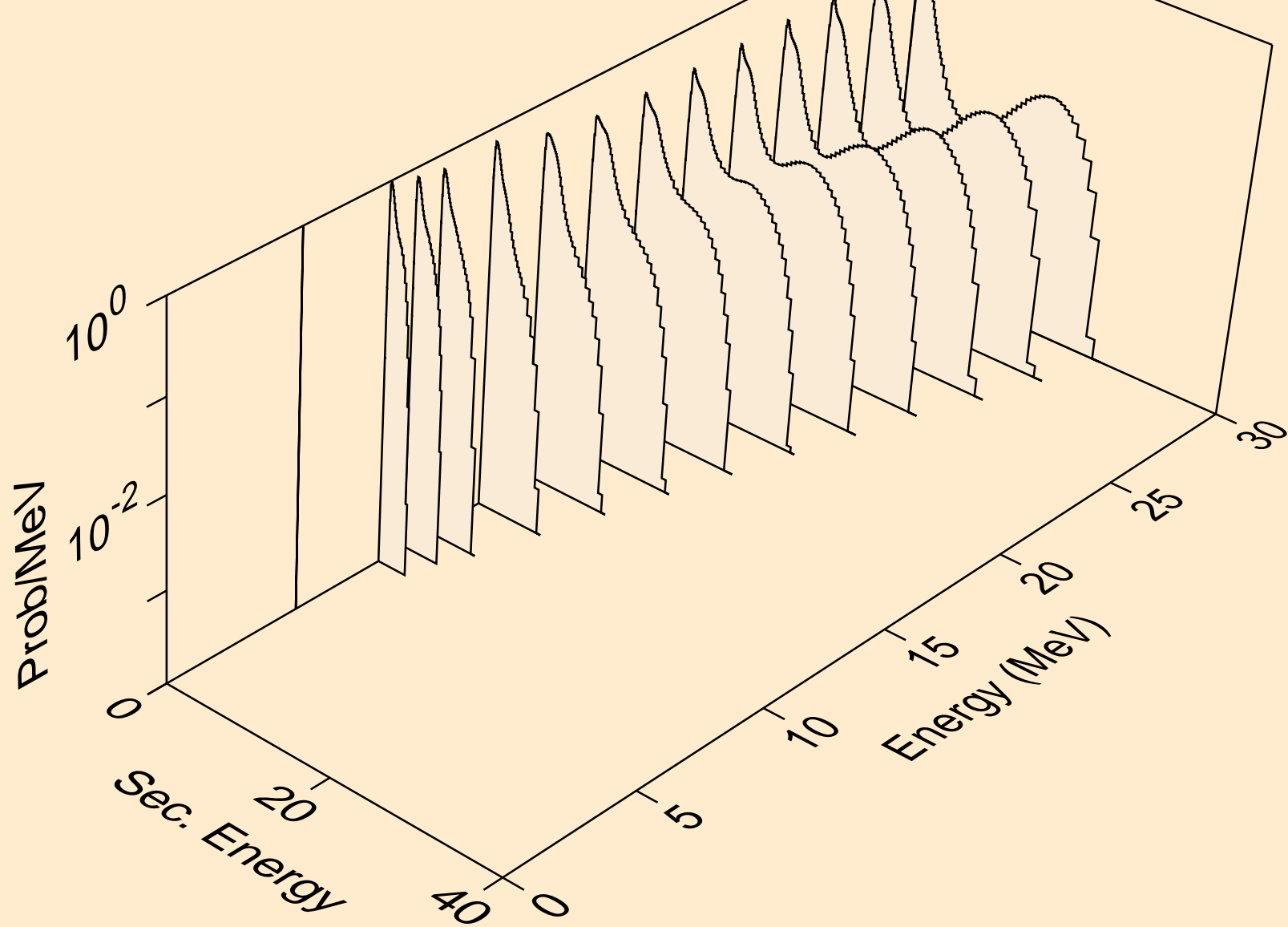
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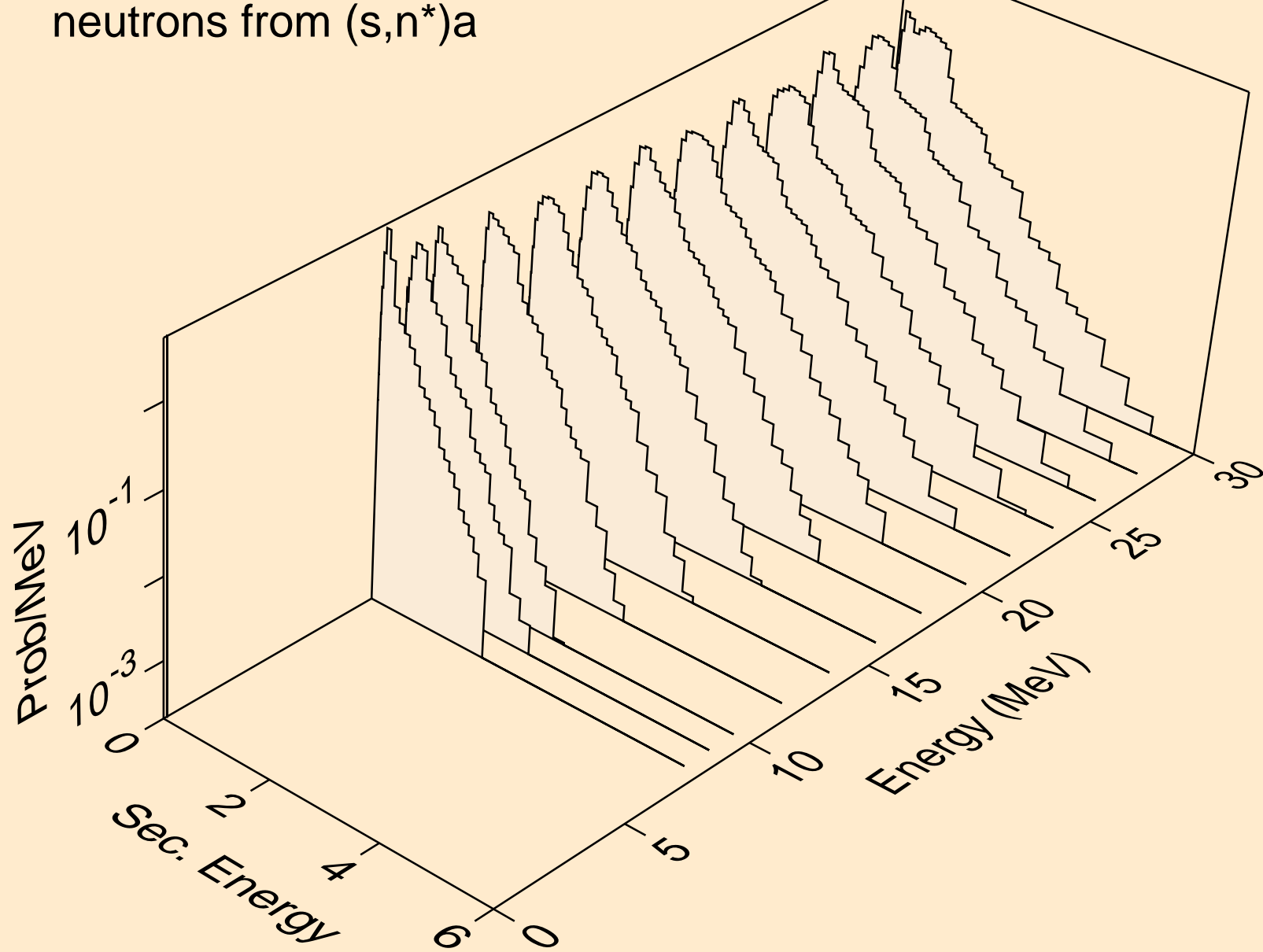
RN225 HELION ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (s,2n)



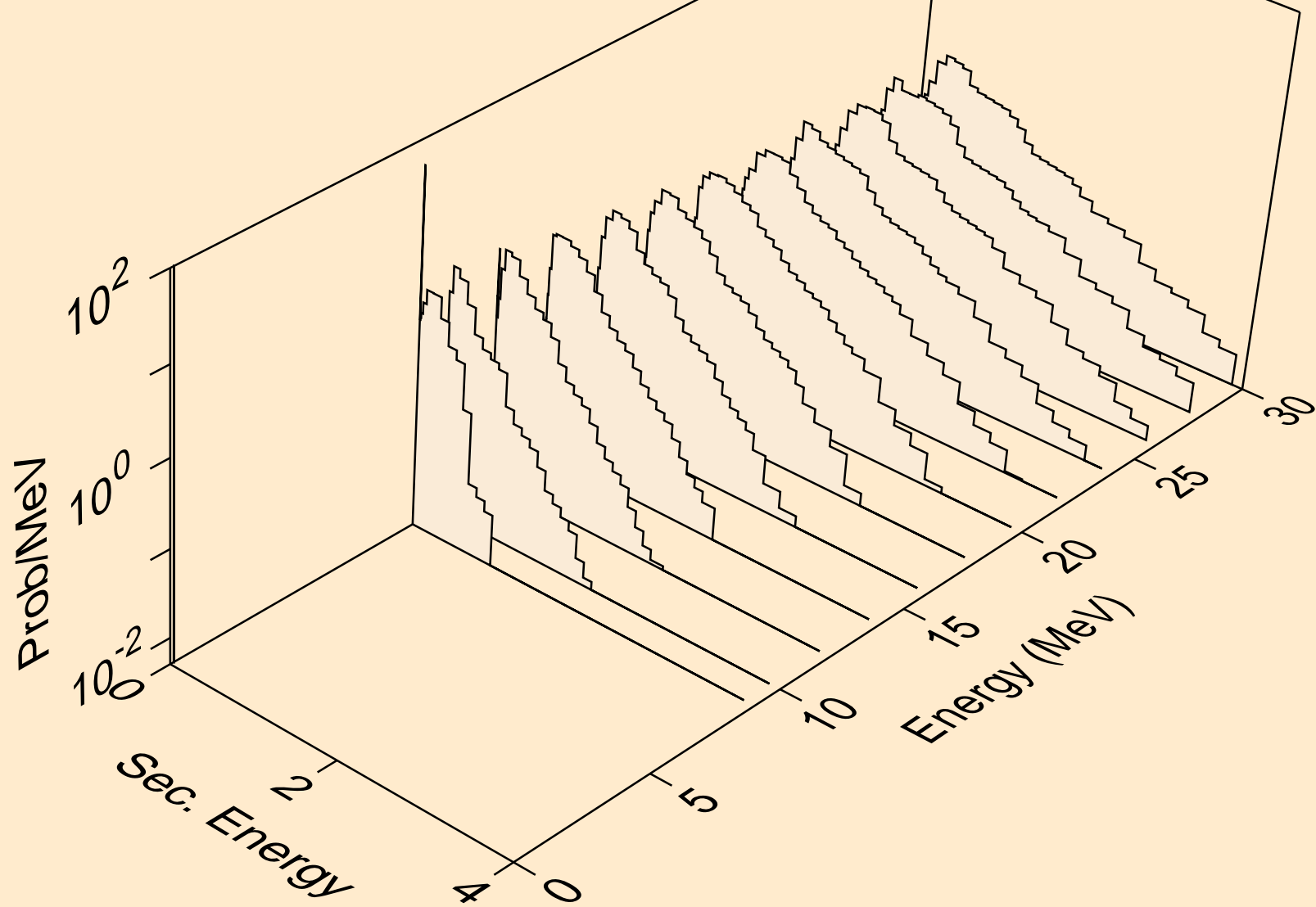
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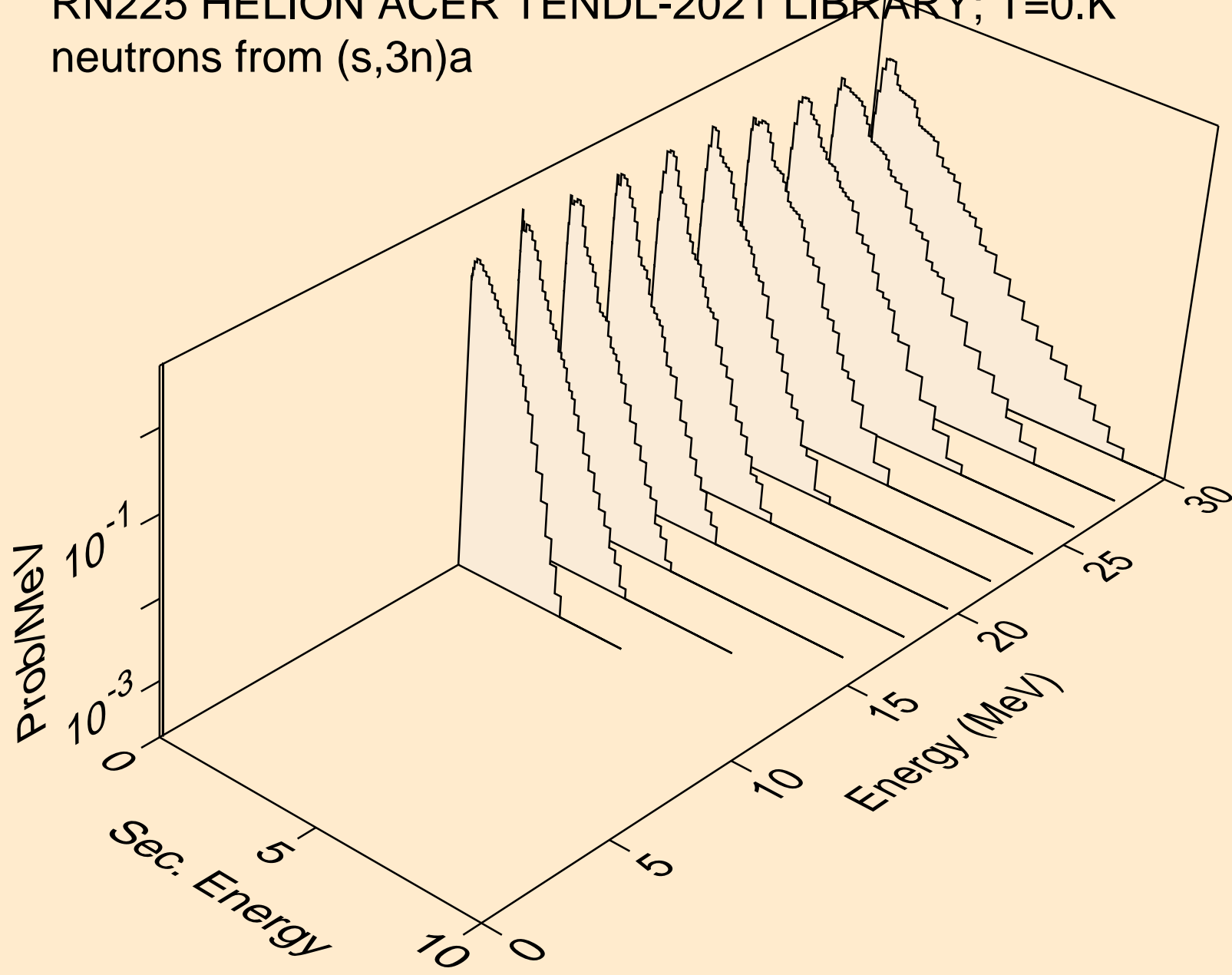
RN225 HELION ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (s,n\*)a



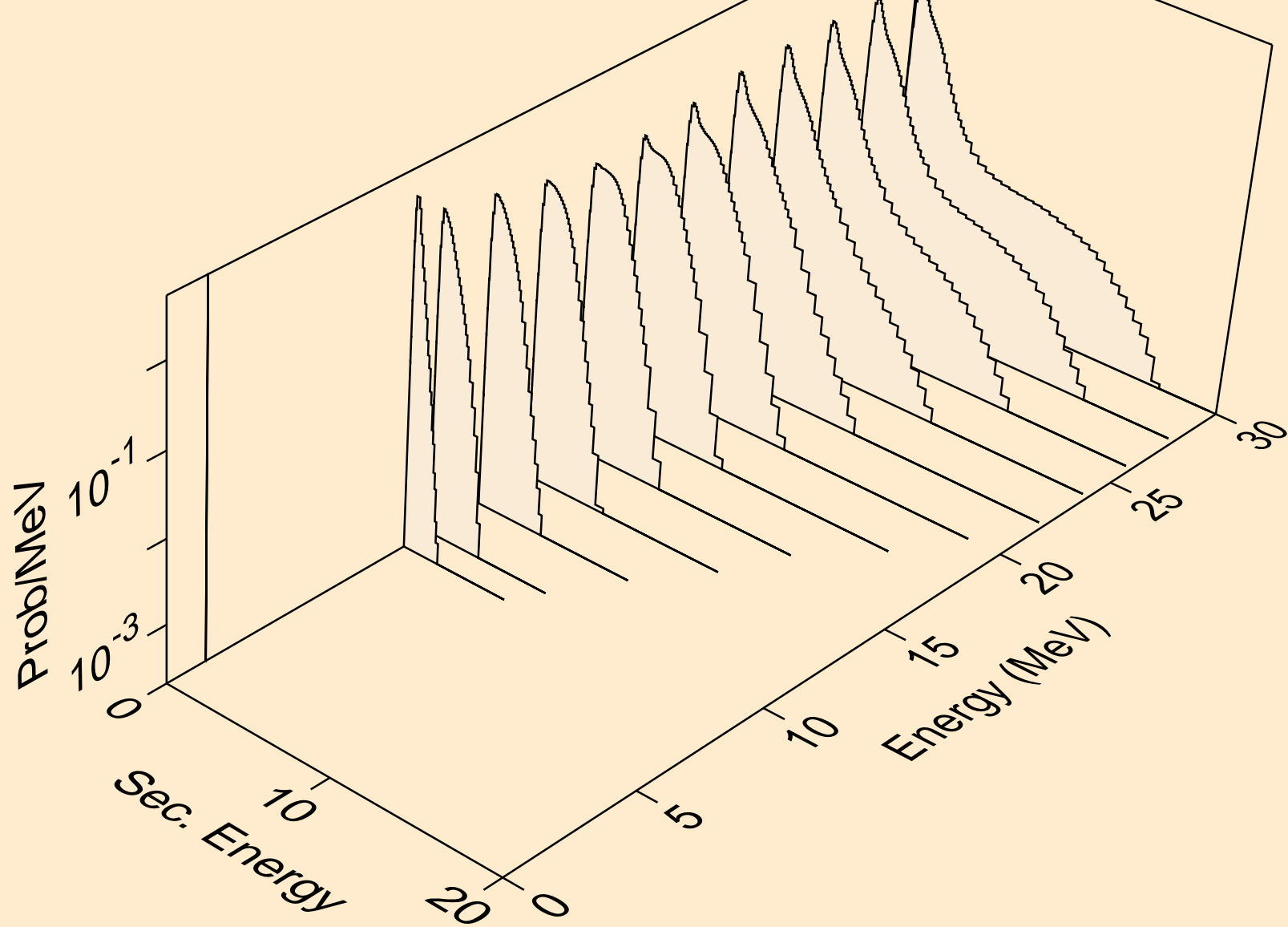
RN225 HELION ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (s,2n)a



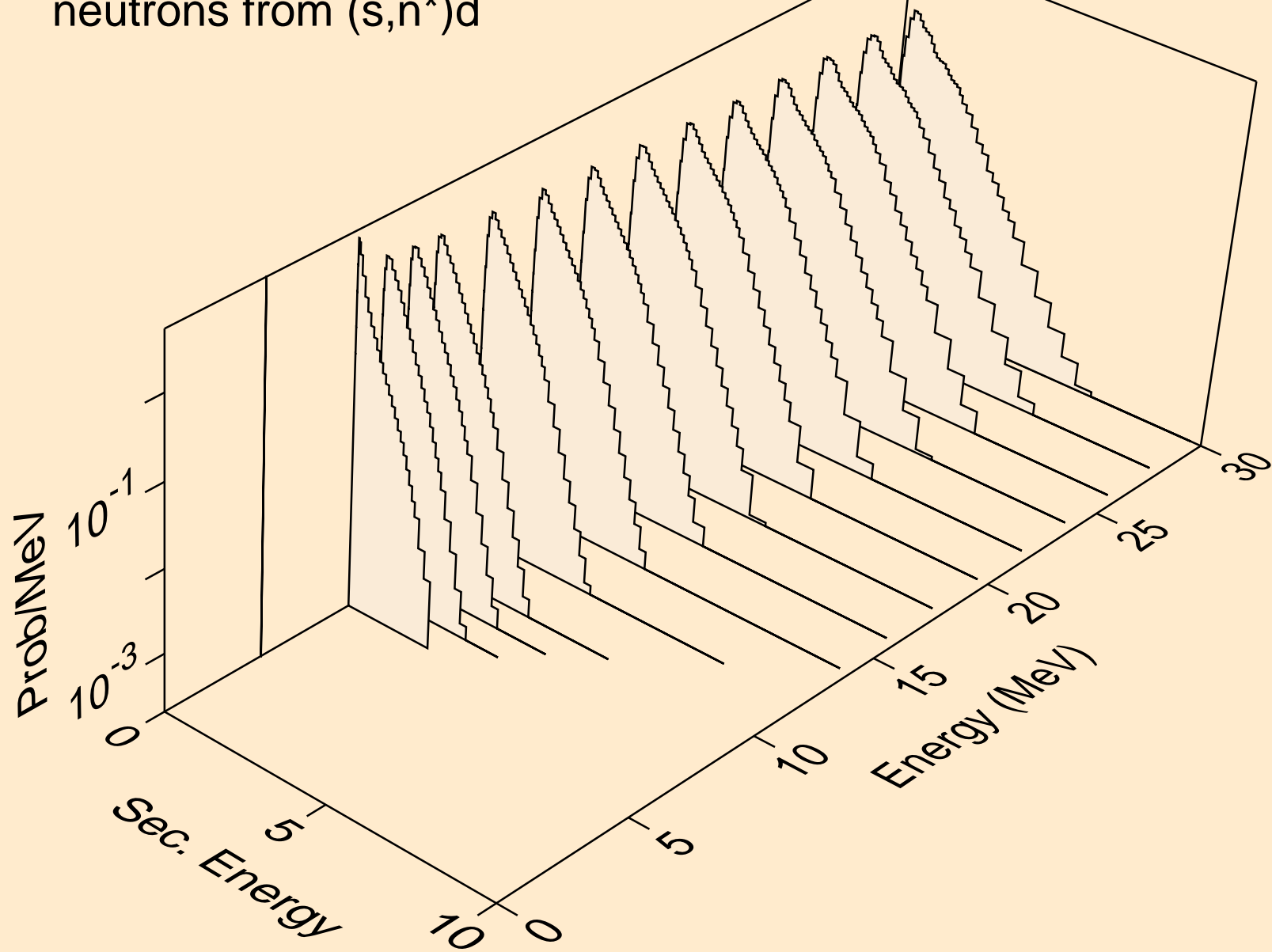
RN225 HELION ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (s,3n)a



RN225 HELION ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (s,n\*)p

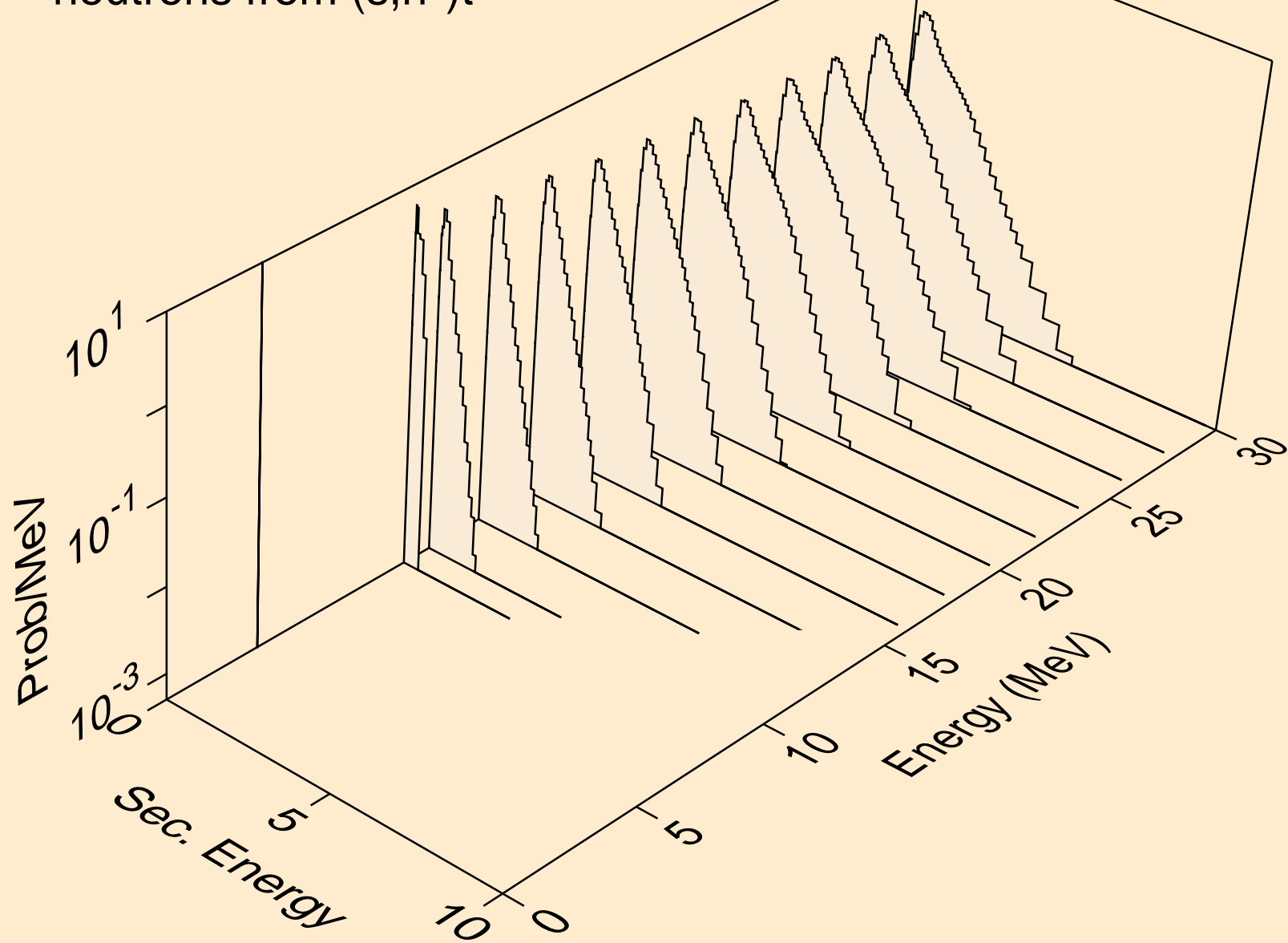


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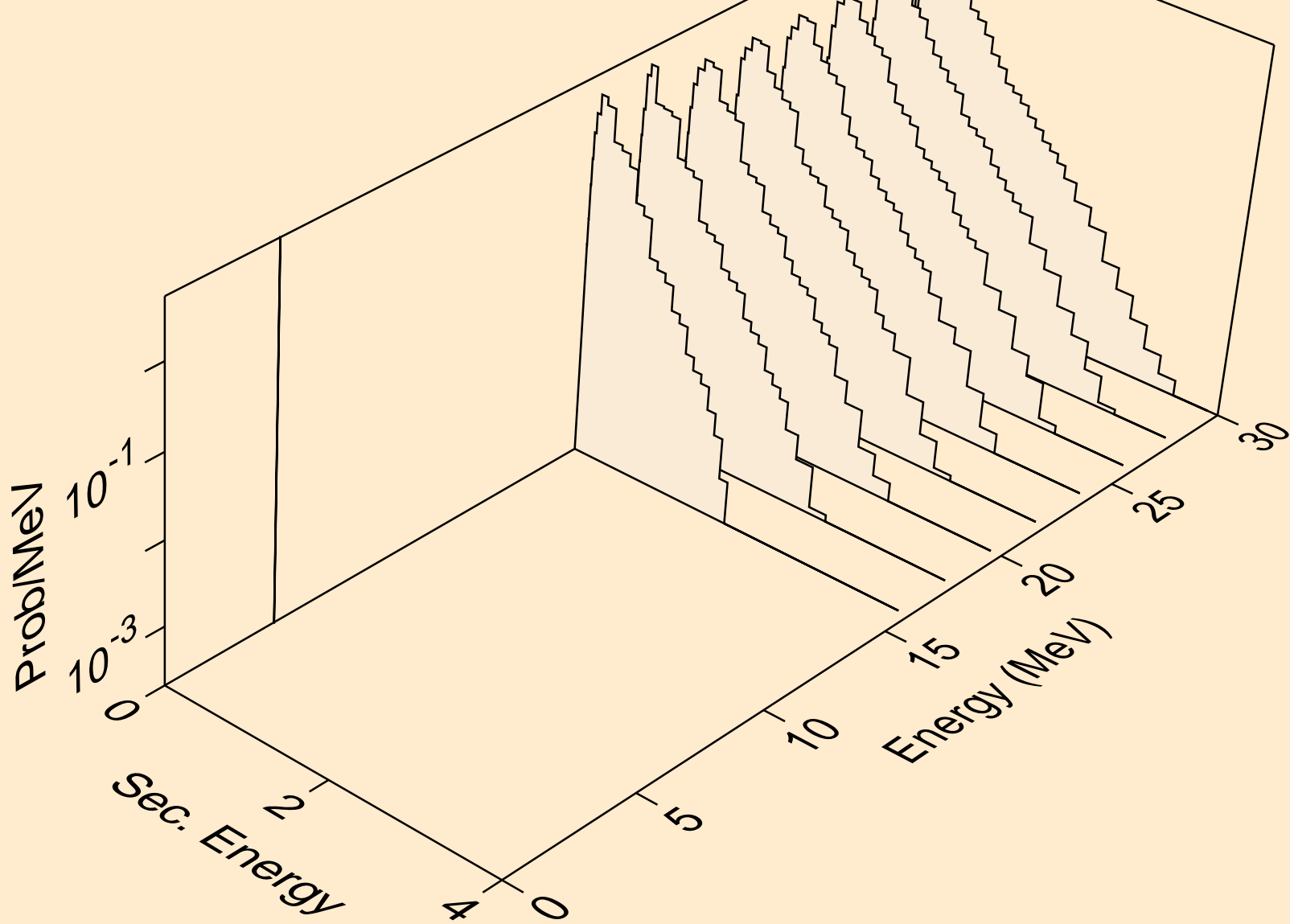




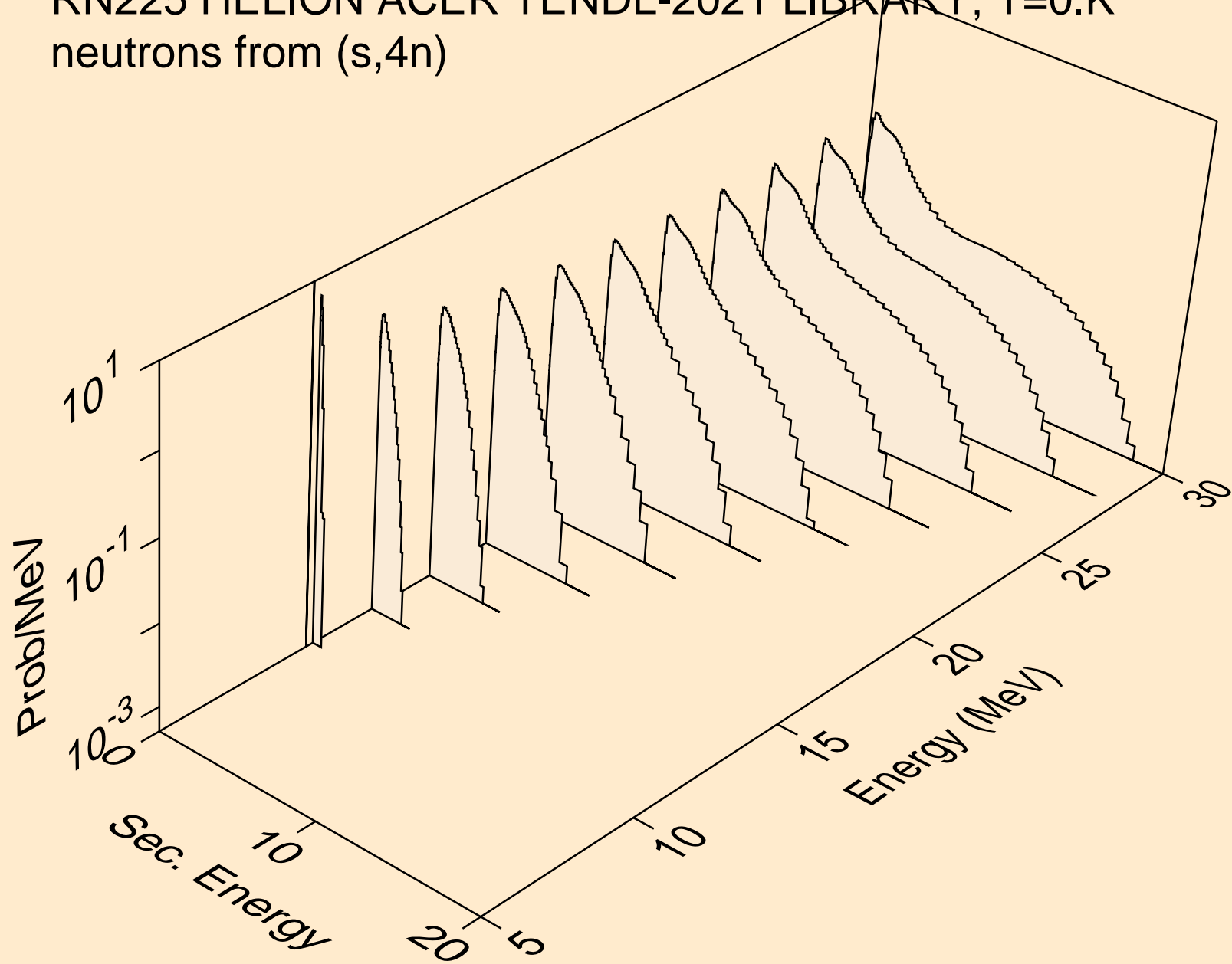
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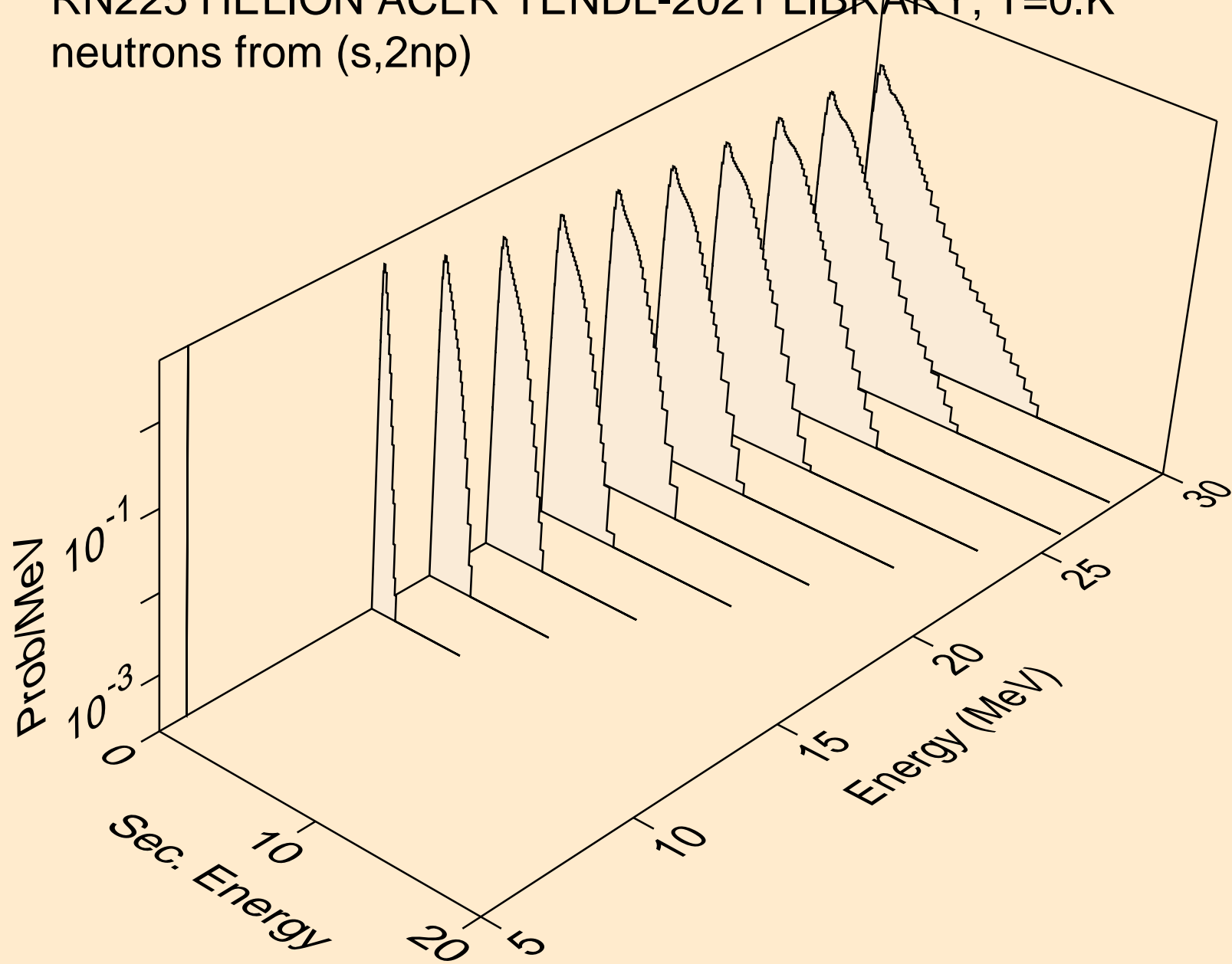
RN225 HELION ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (s,n\*)he3



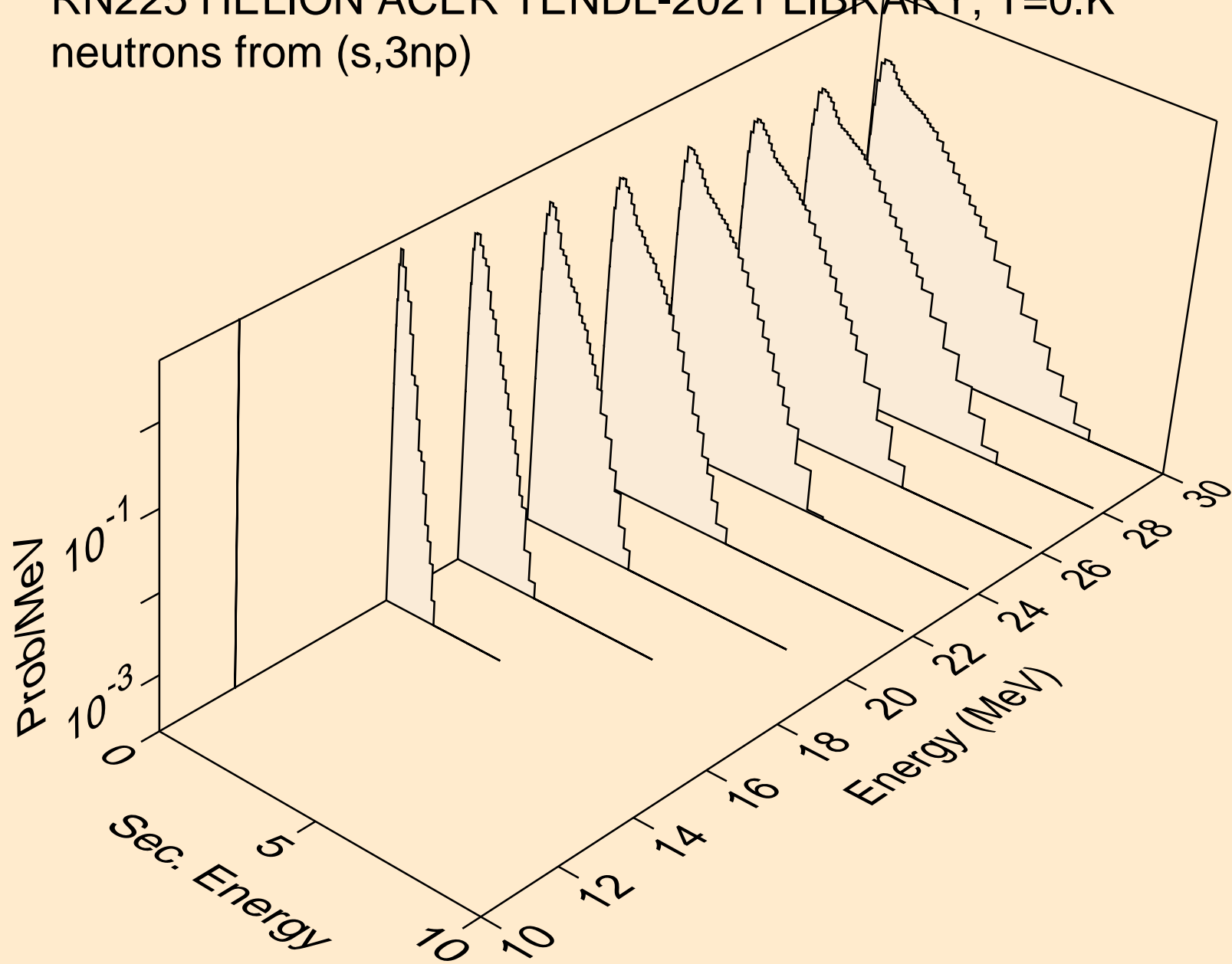
RN225 HELION ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (s,4n)



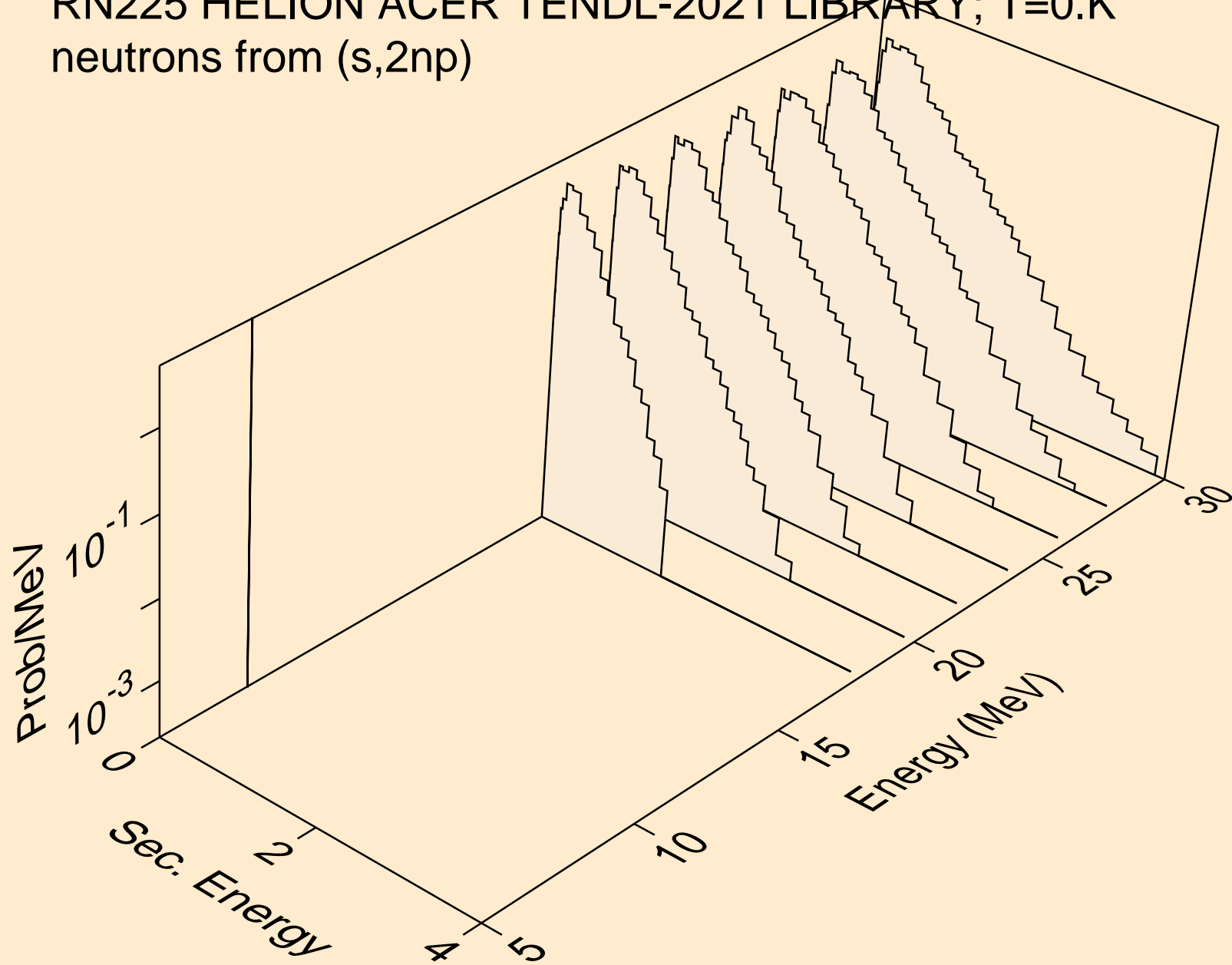
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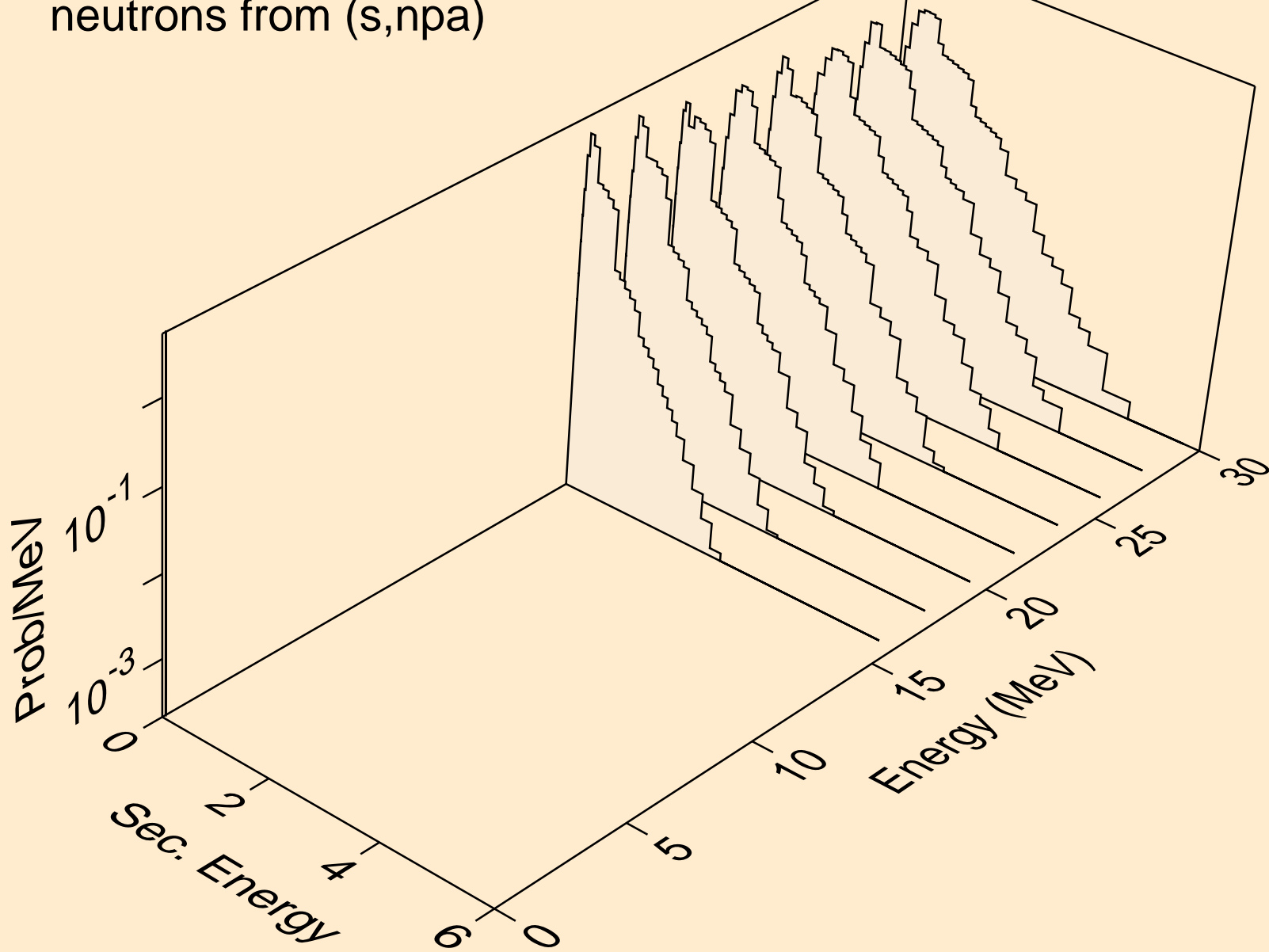
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neutrons from (s,3np)



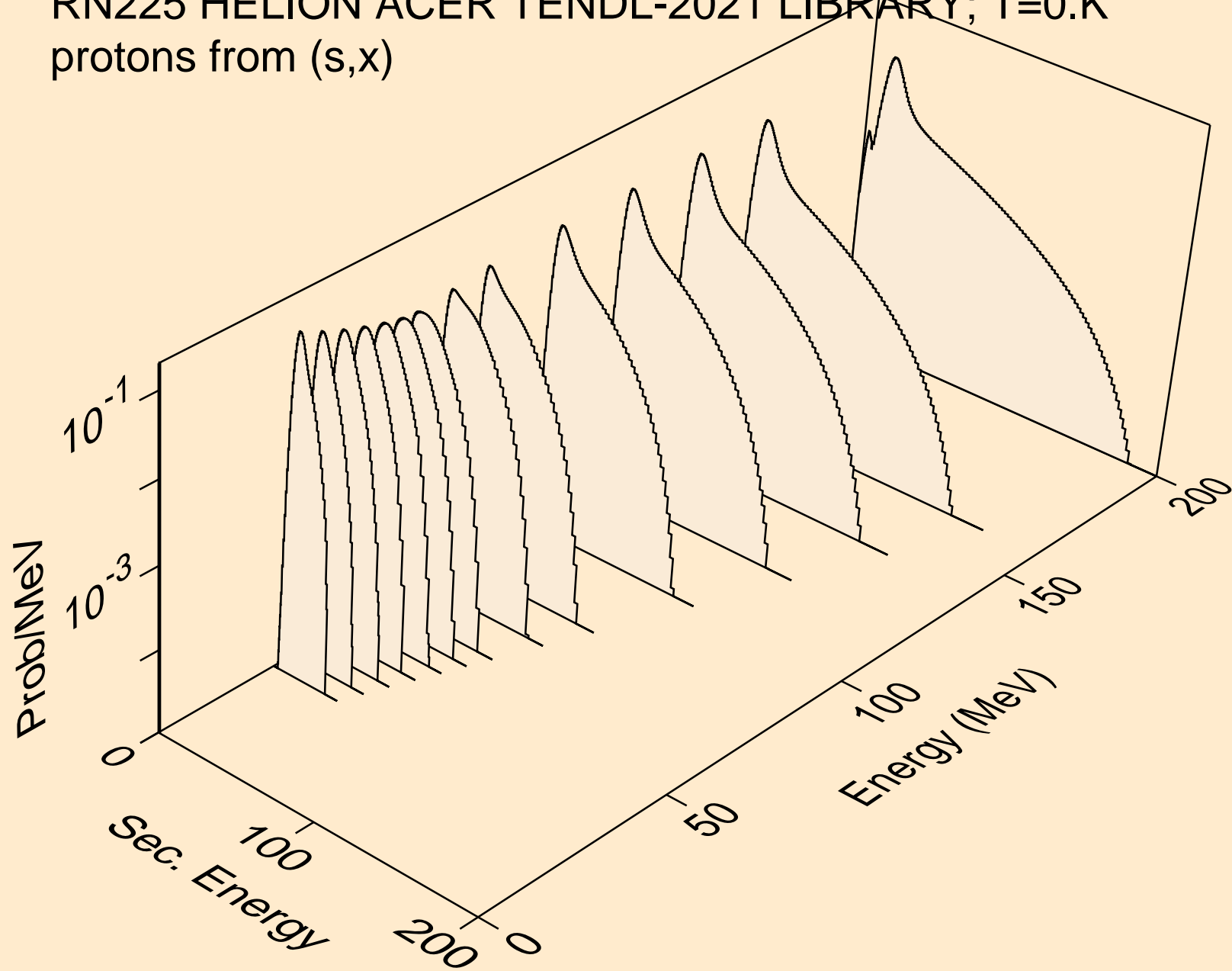
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neutrons from (s,2np)



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neutrons from (s,npa)

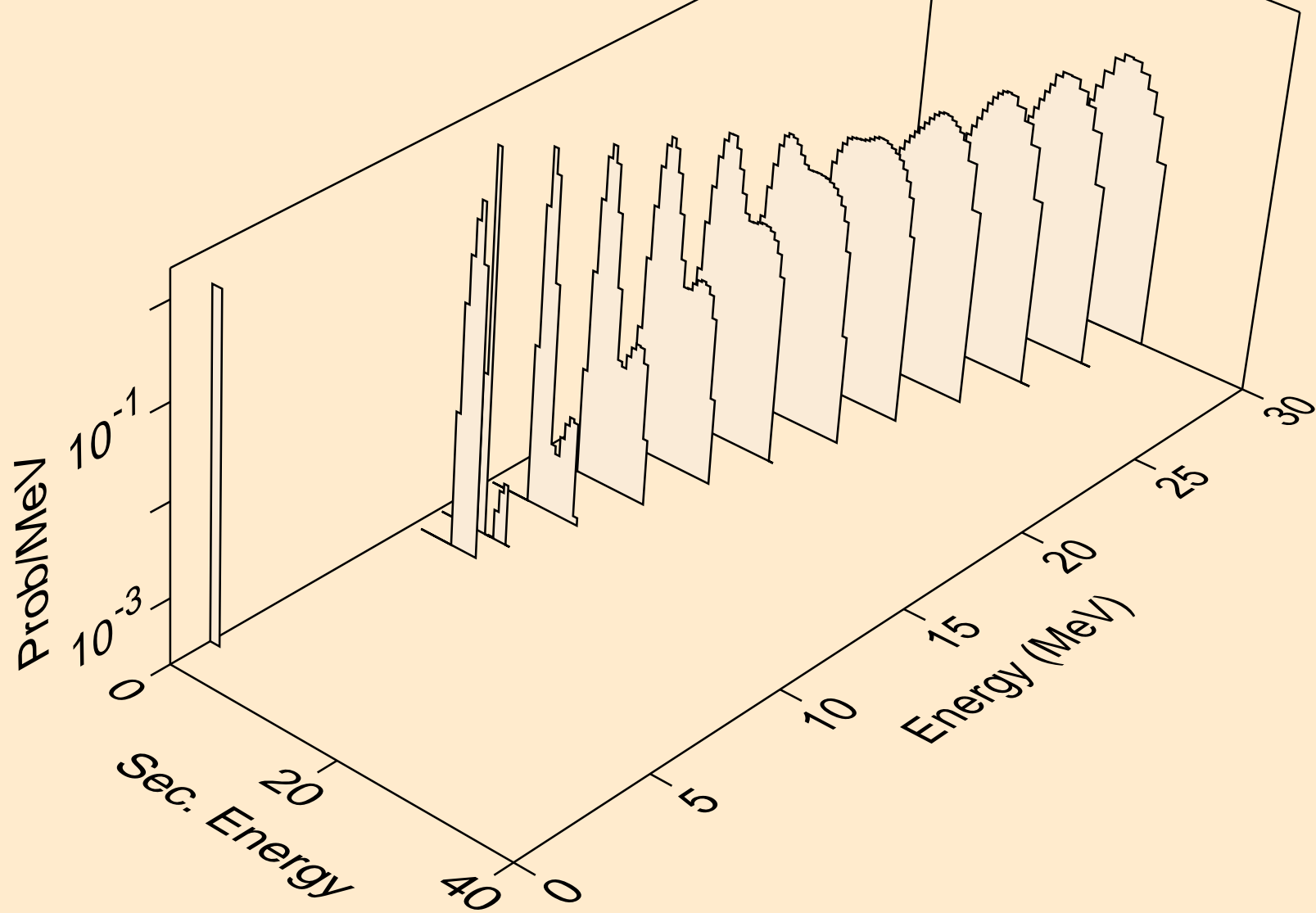


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protons from (s,x)

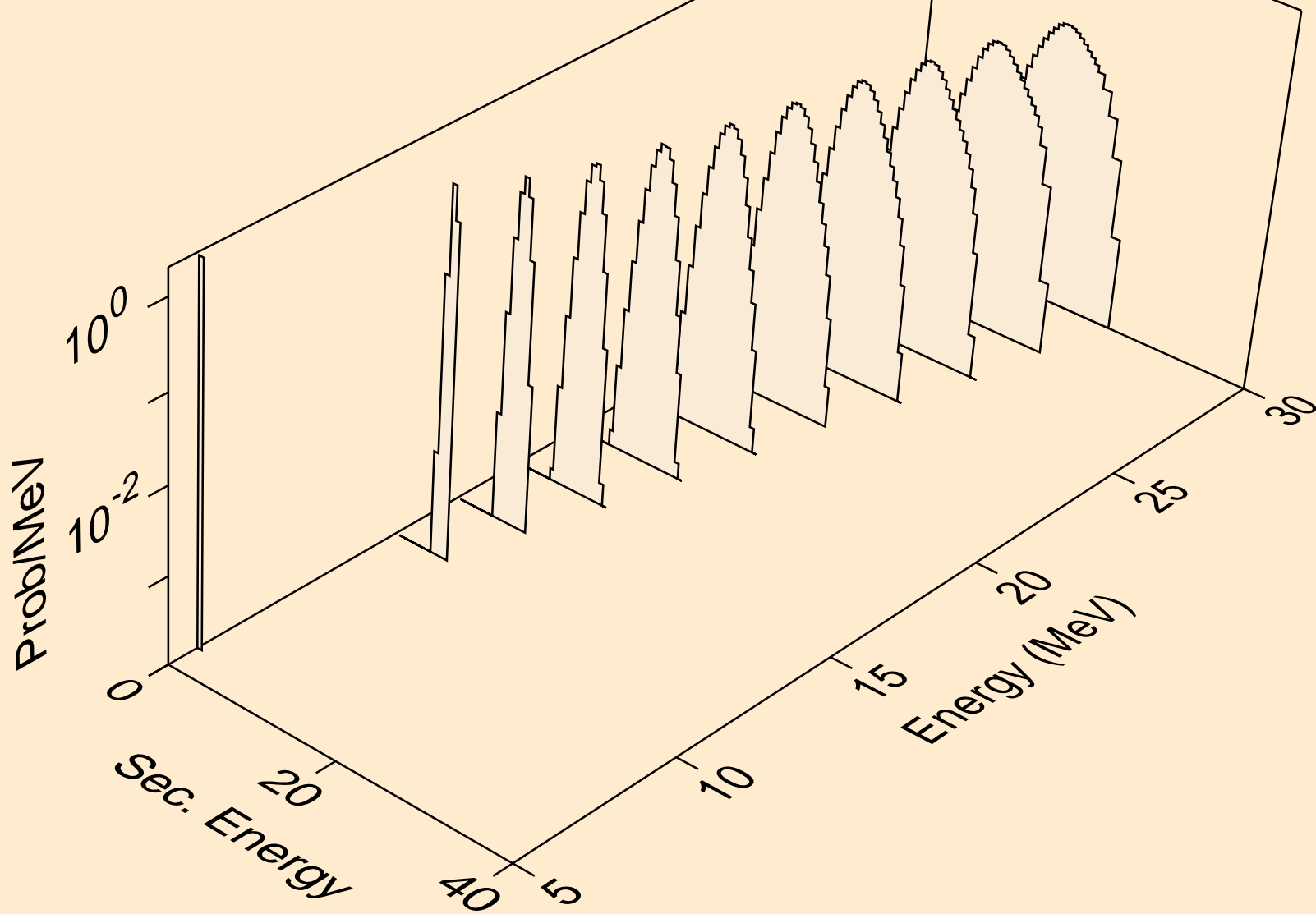




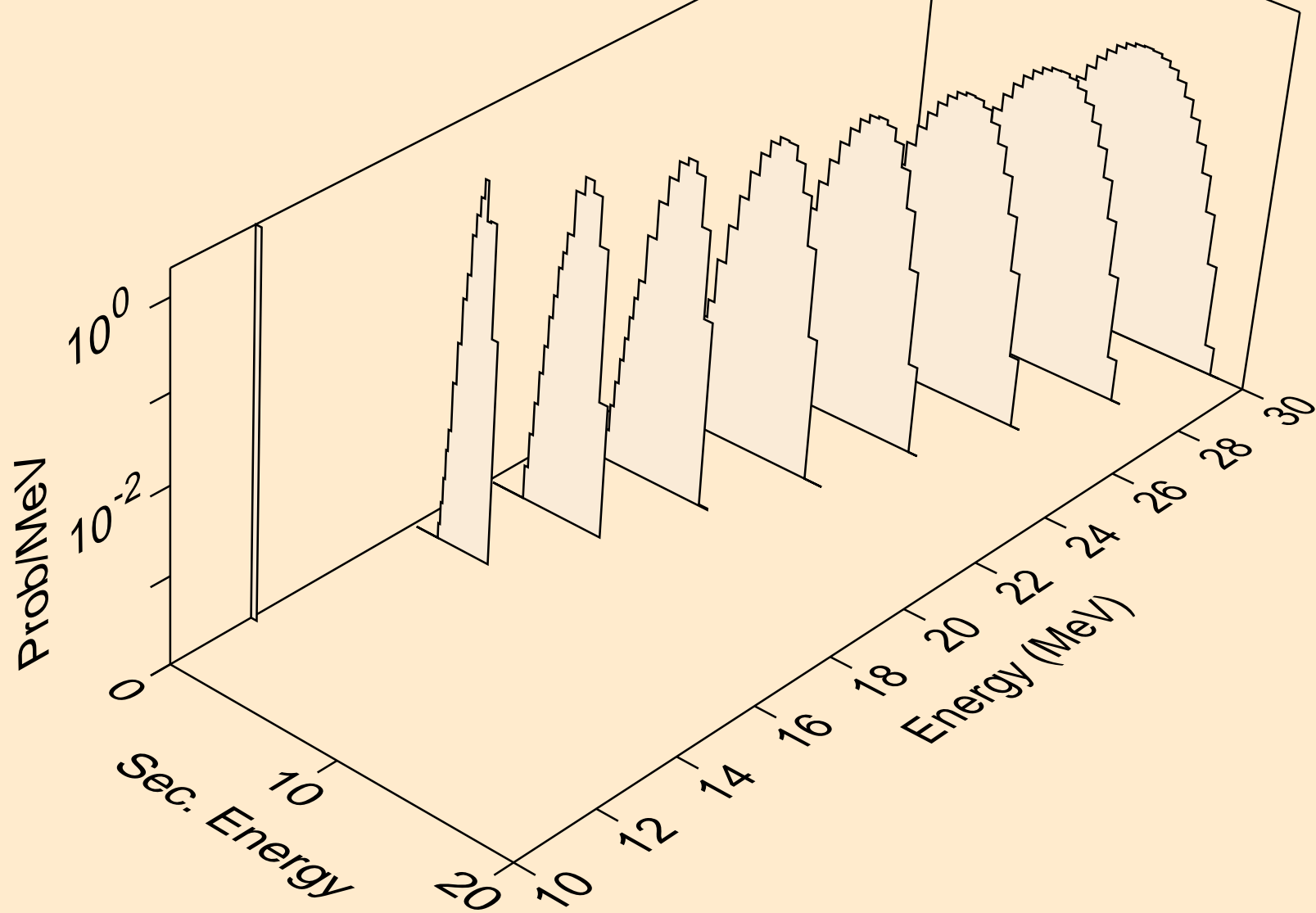
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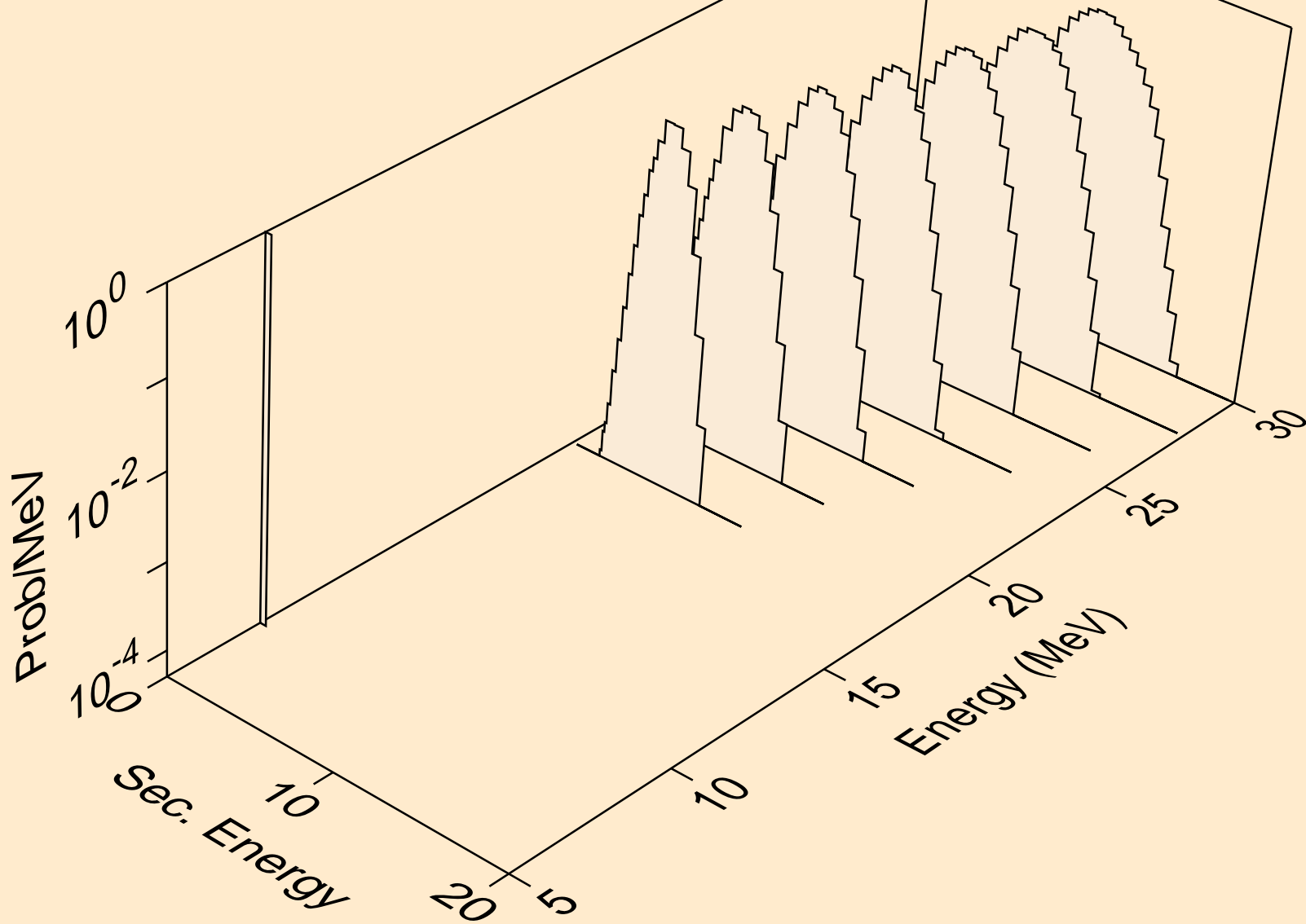
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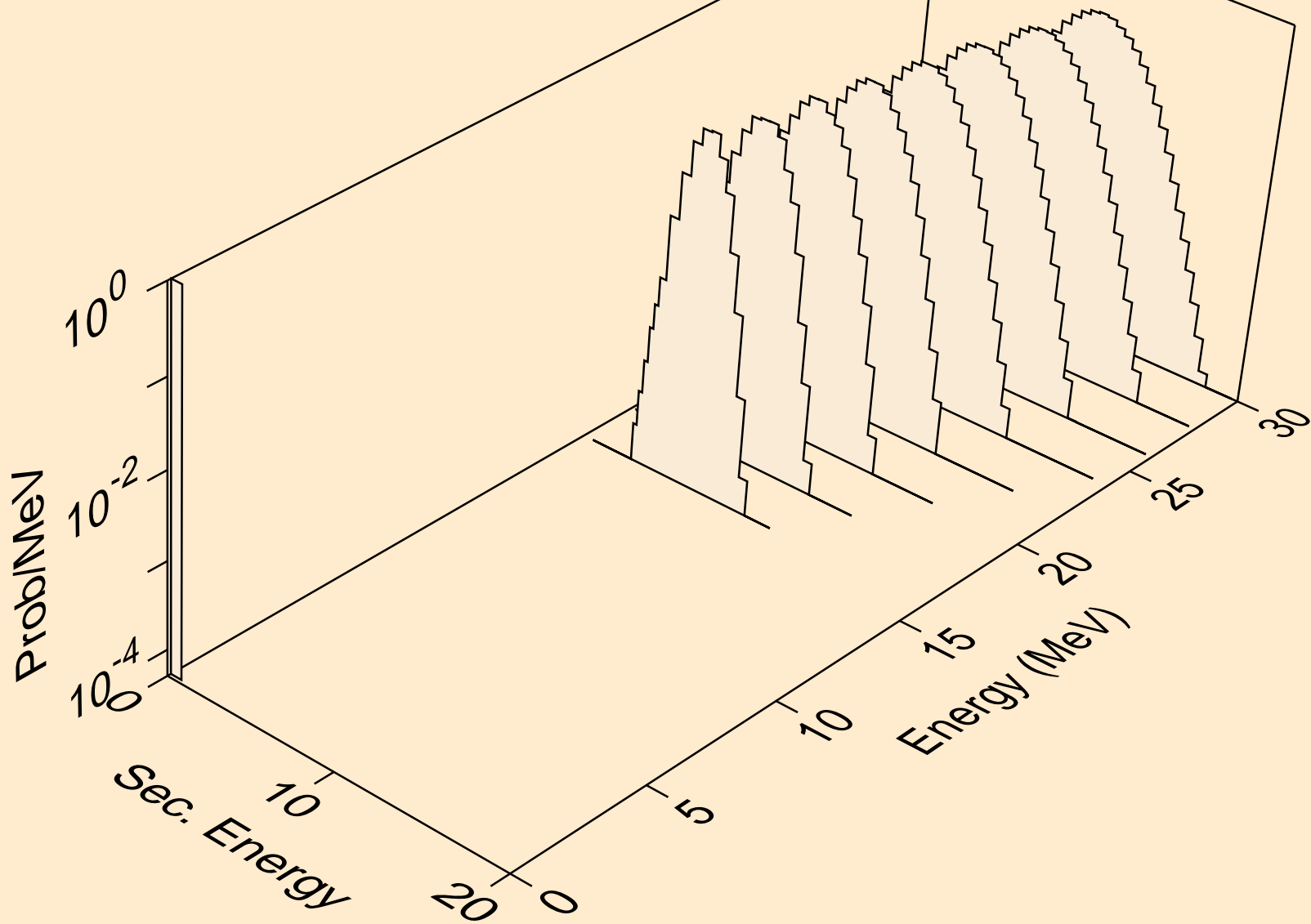
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protons from (s,3np)



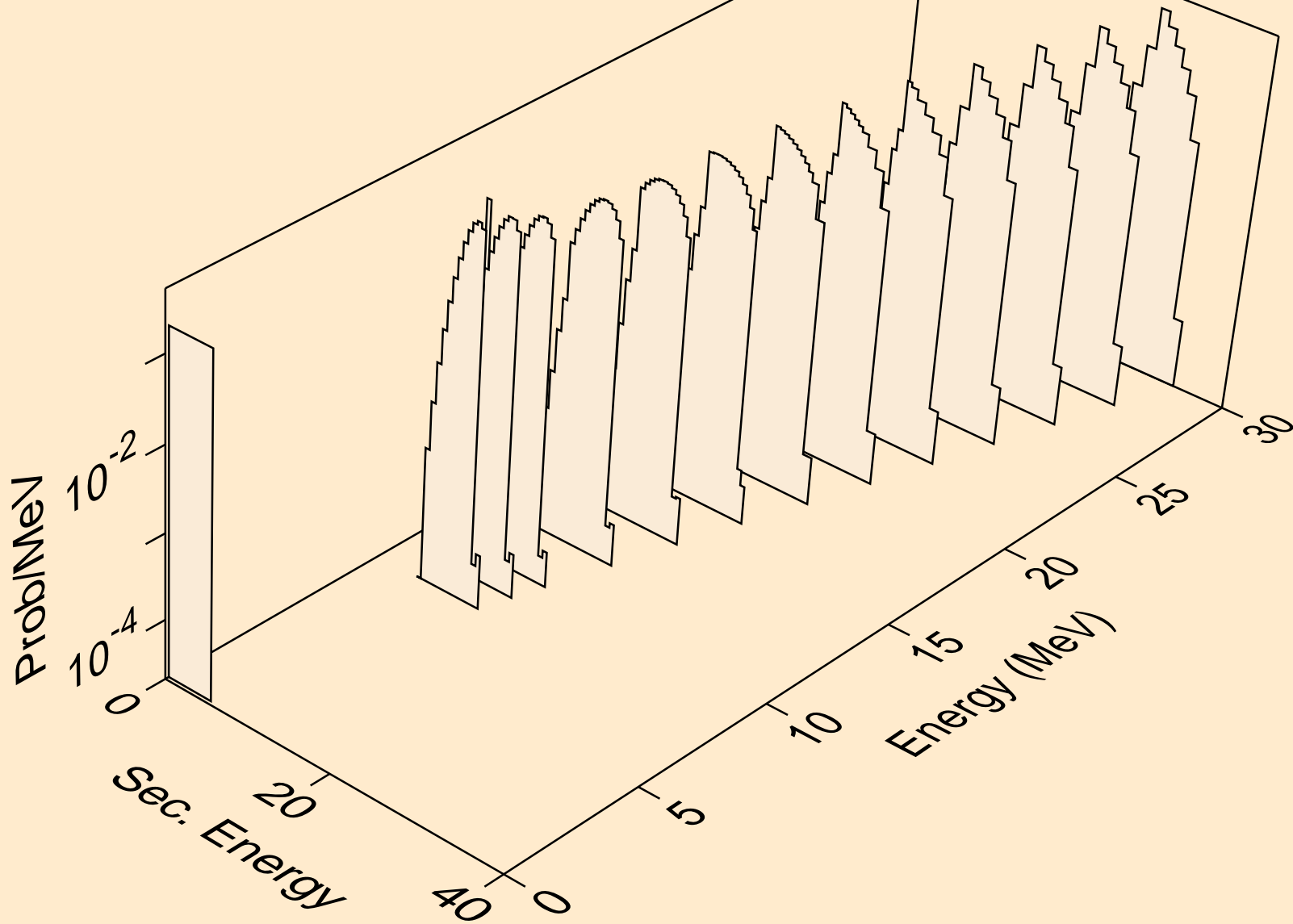
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protons from (s,2np)



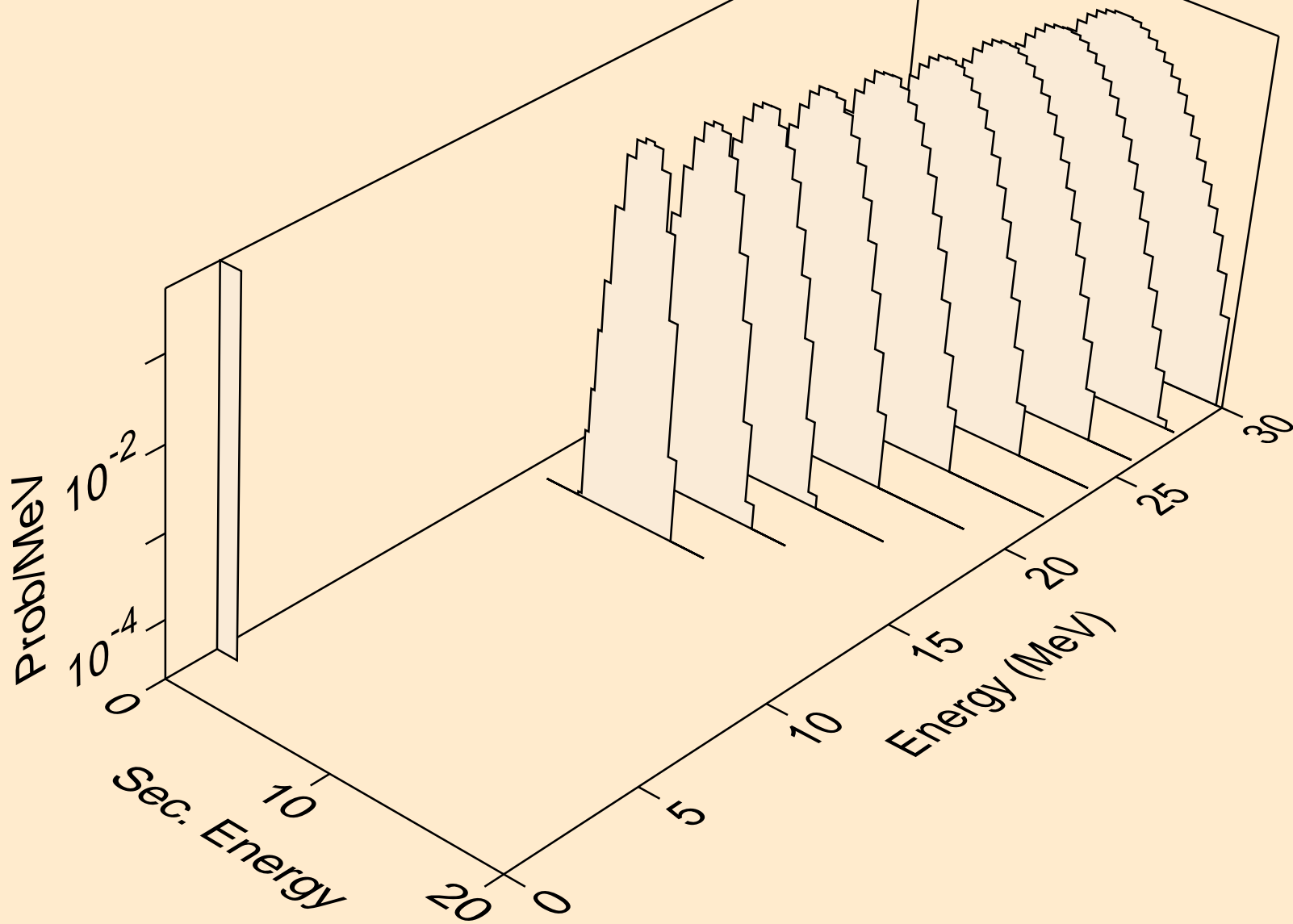
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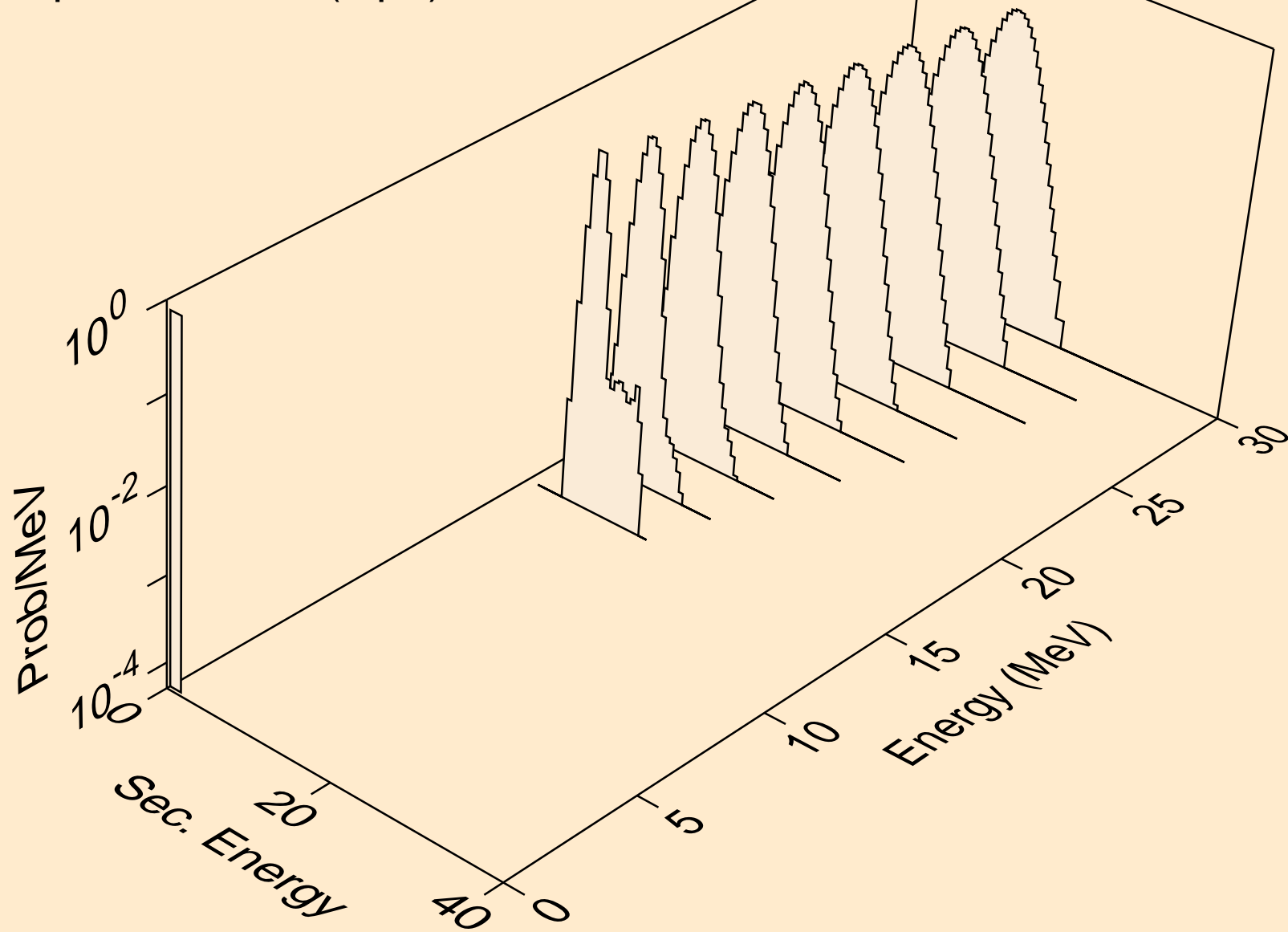
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protons from (s,p)



RN225 HELION ACER TENDL-2021 LIBRARY; T=0.K  
protons from (s,2p)

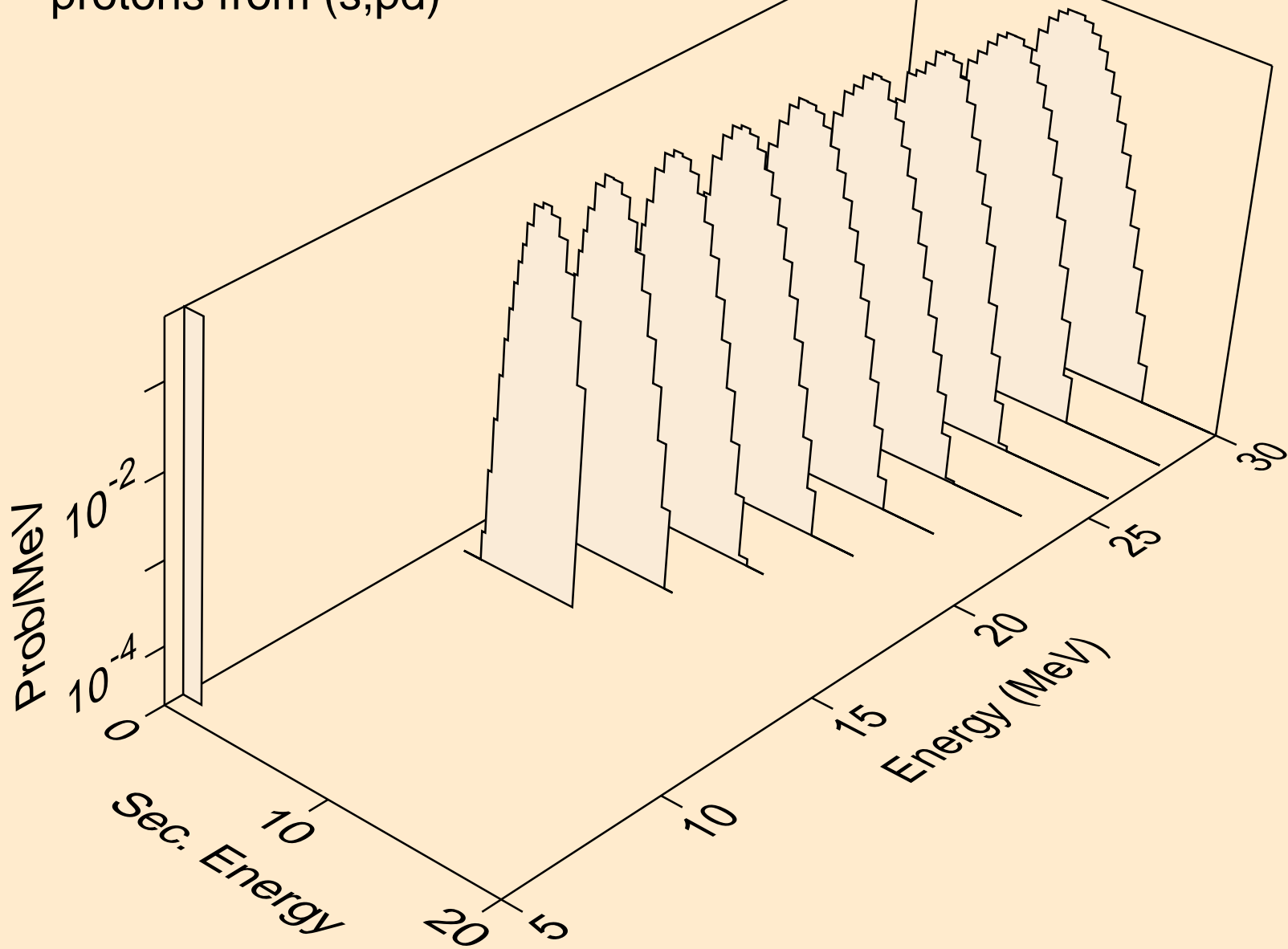


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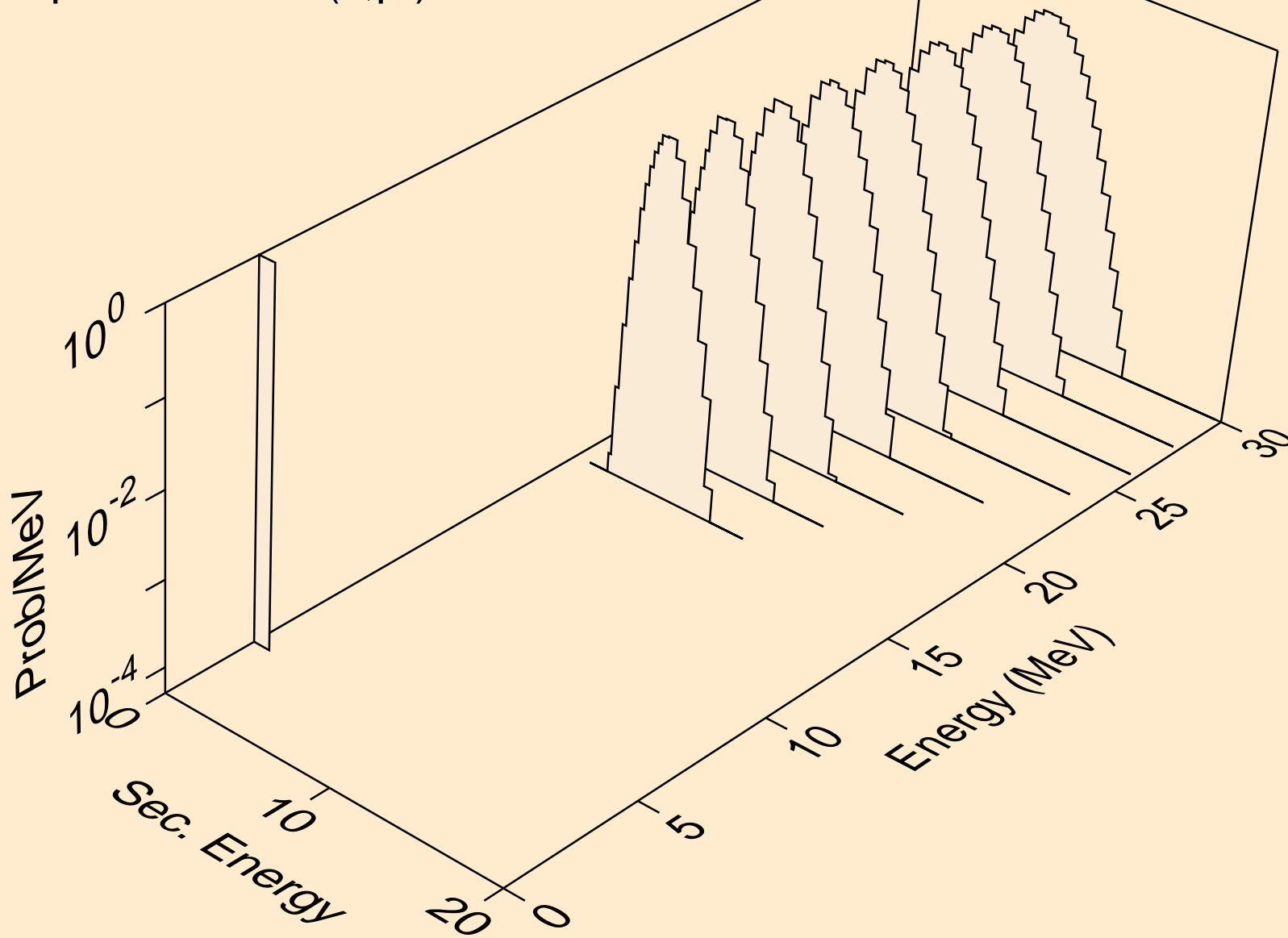




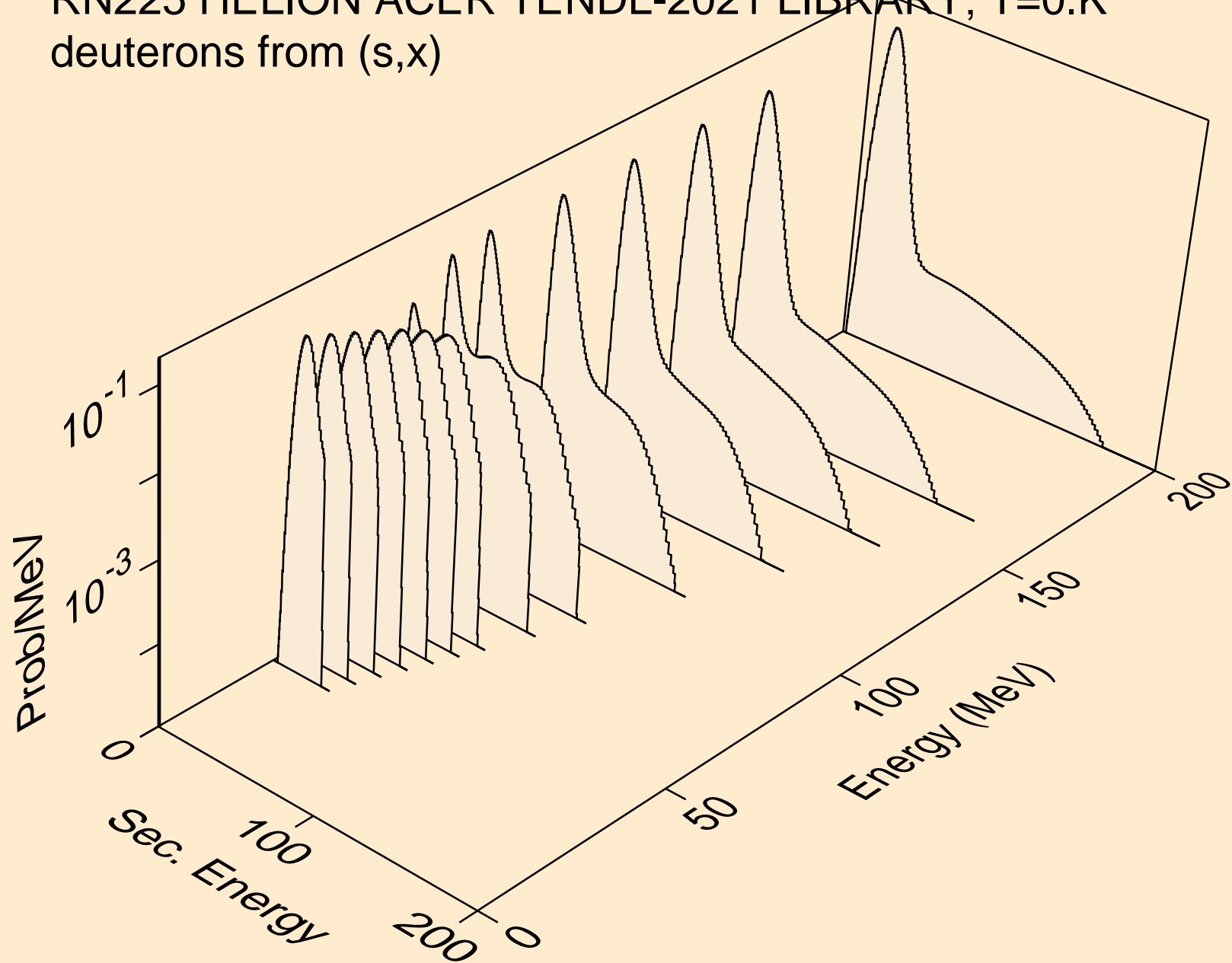
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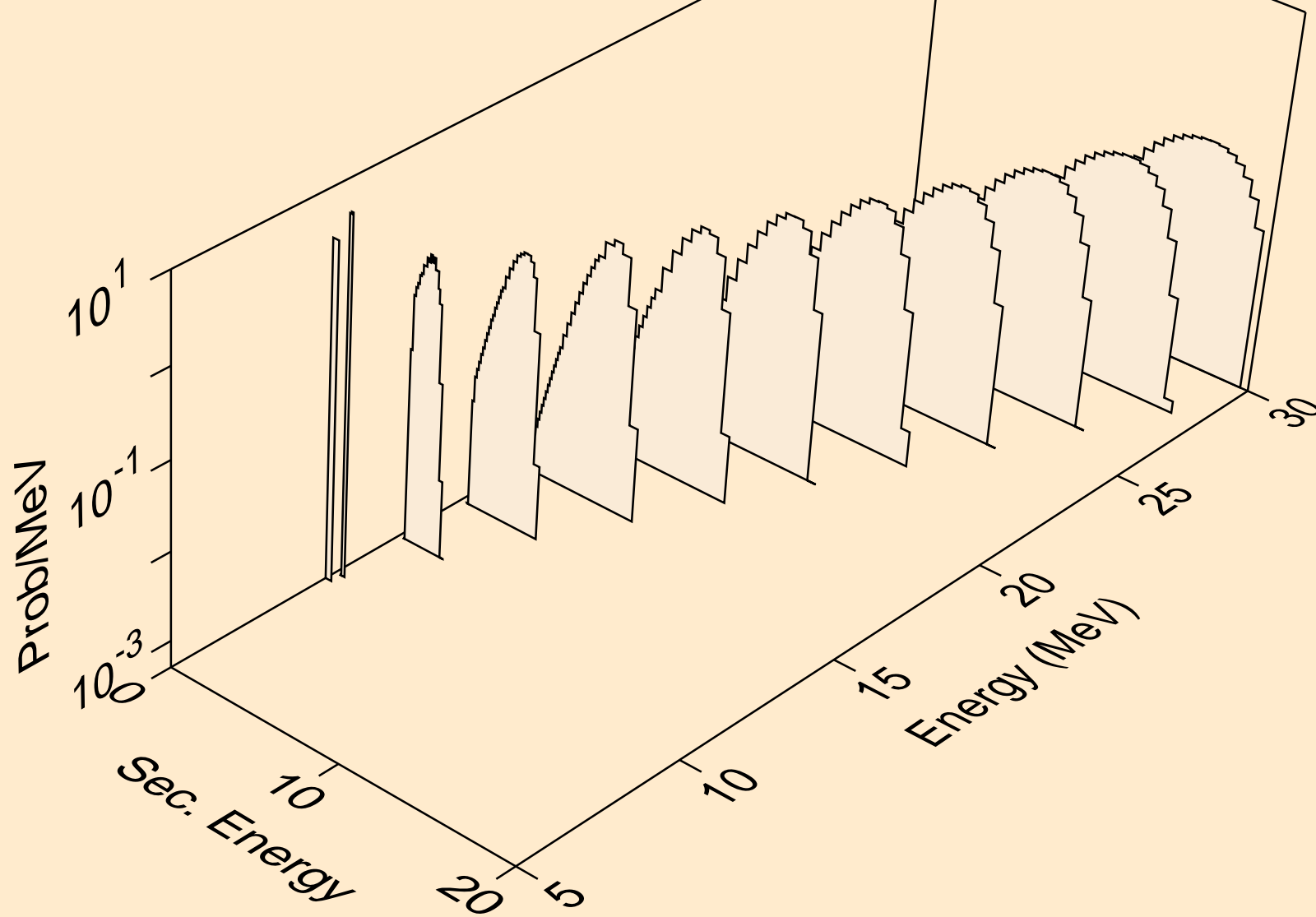
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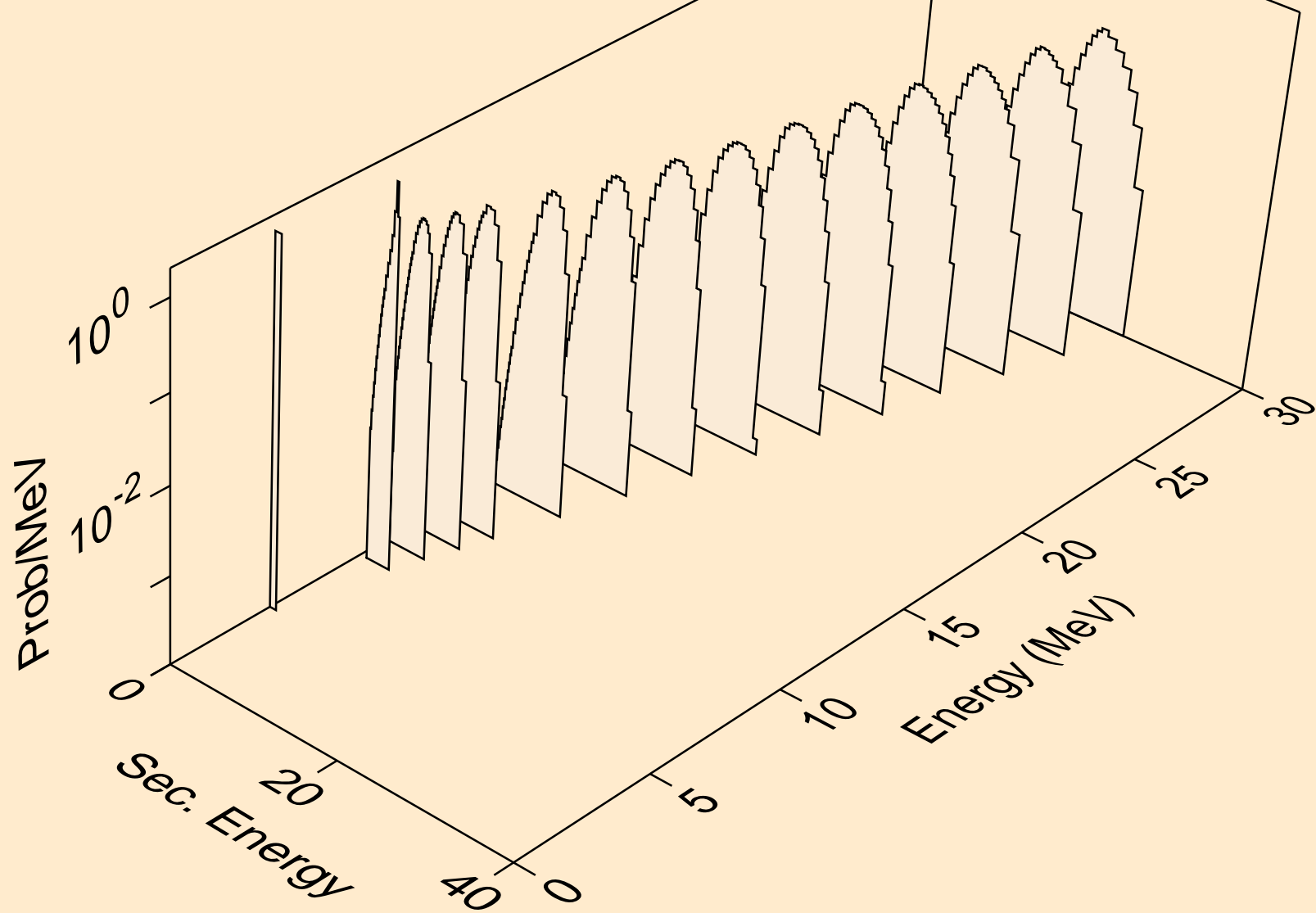
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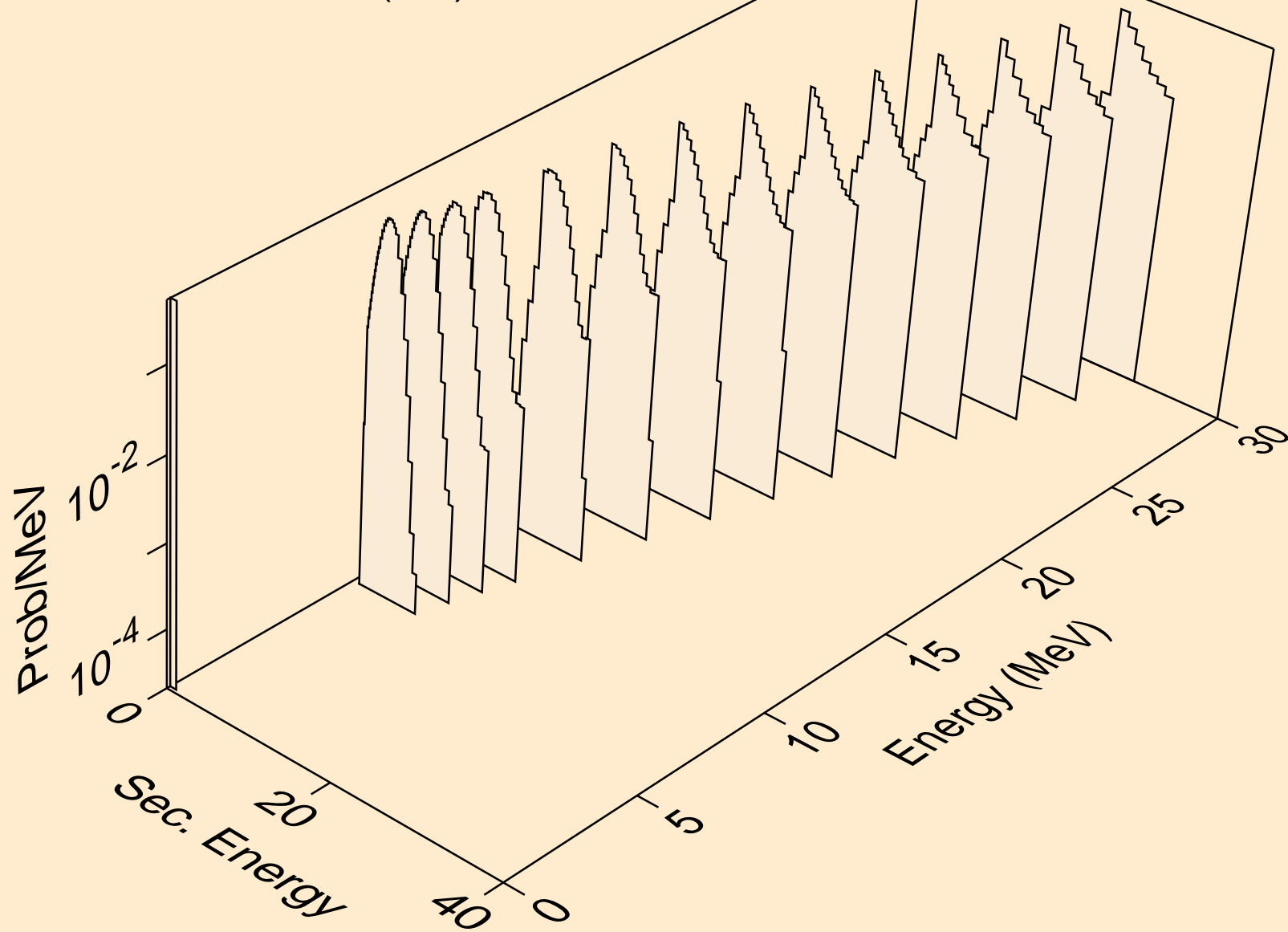
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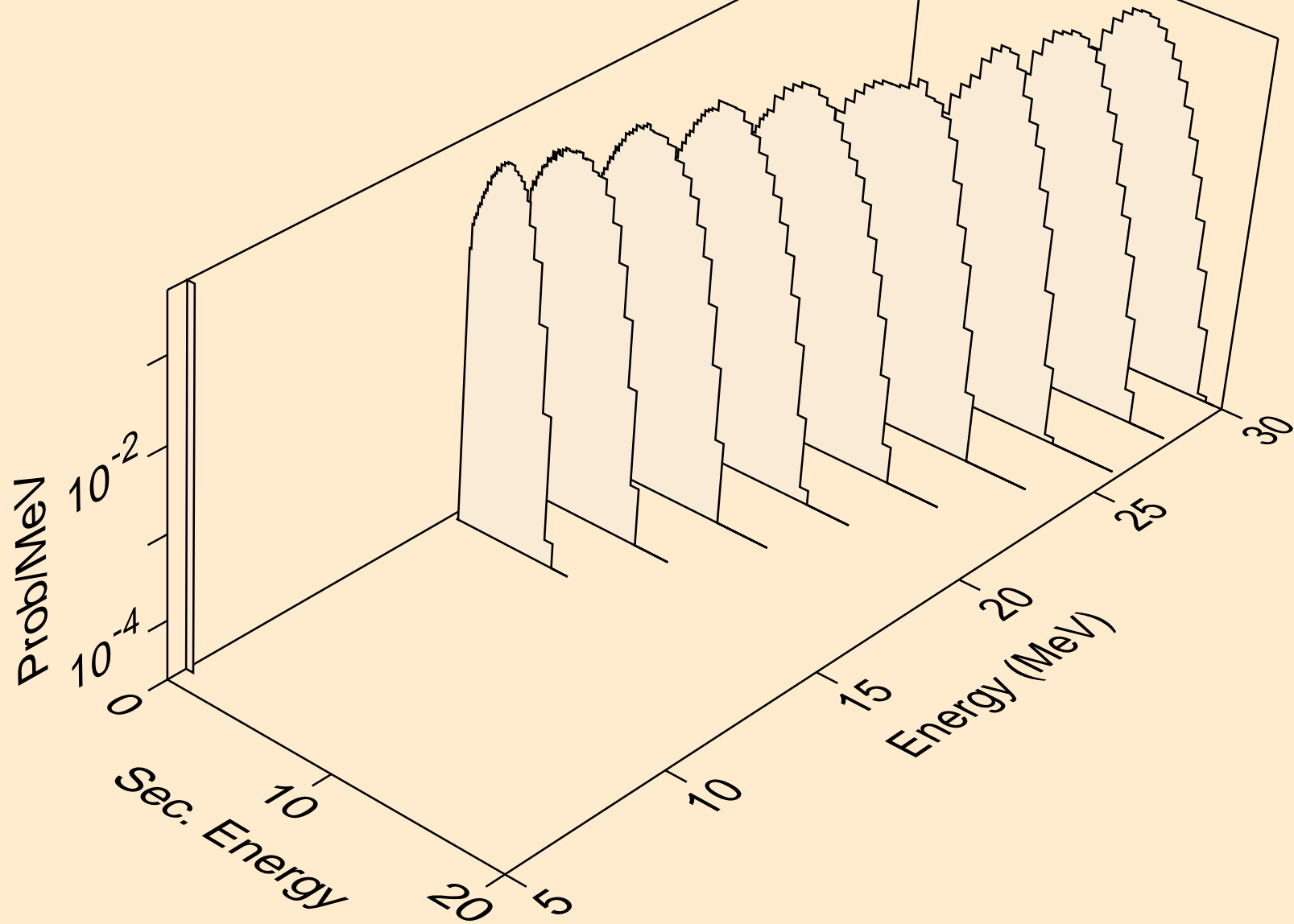
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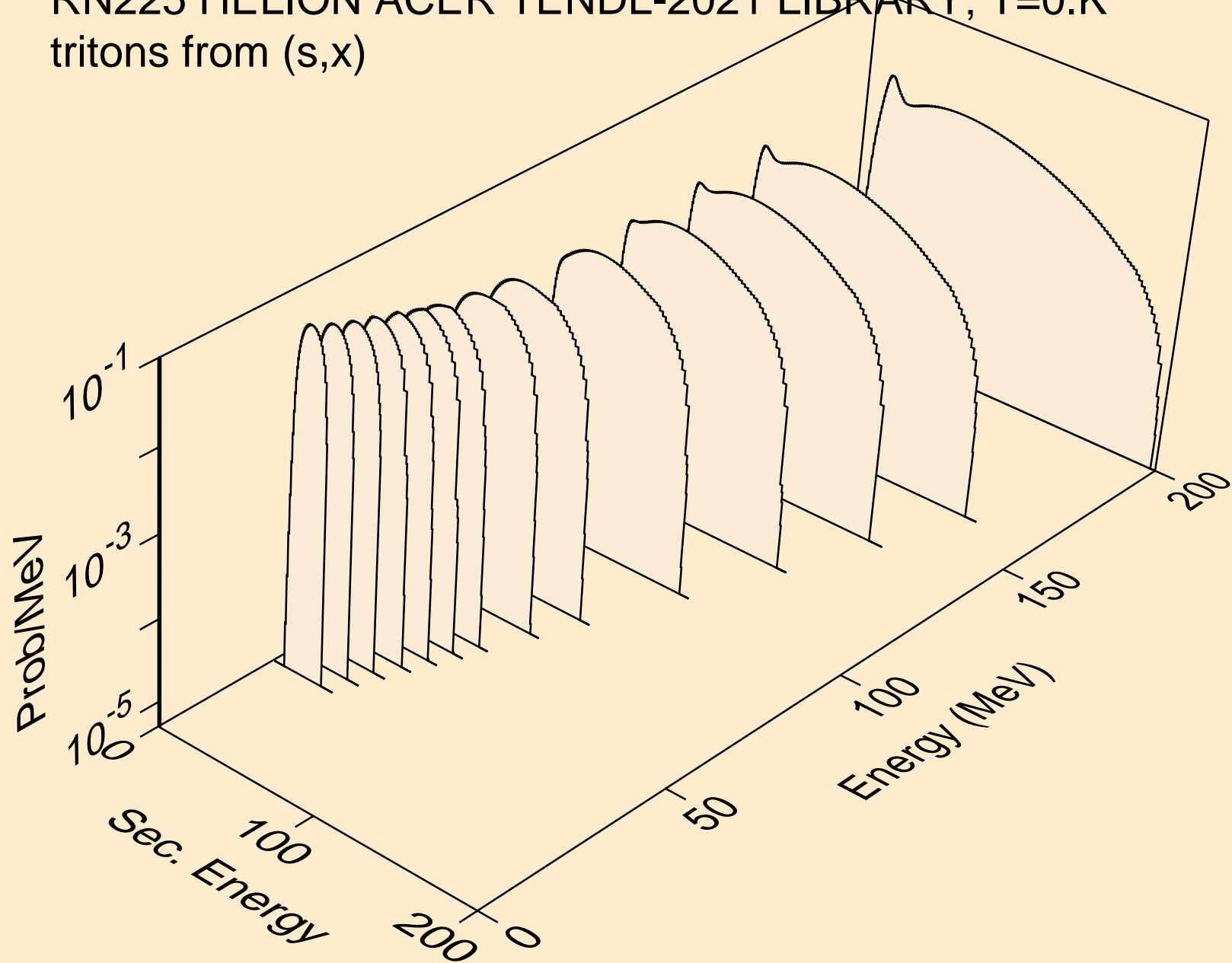
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RN225 HELION ACER TENDL-2021 LIBRARY; T=0.K  
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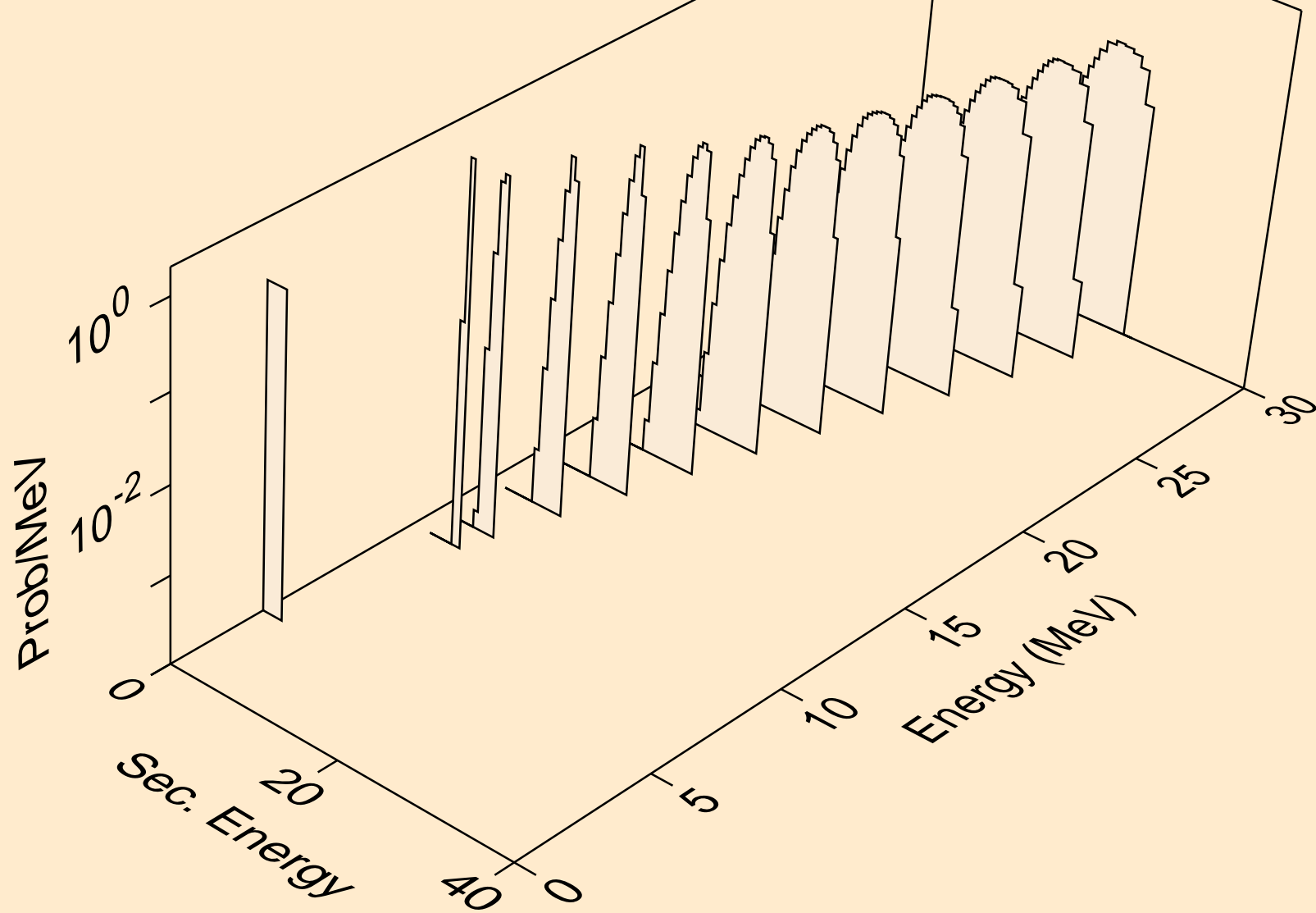


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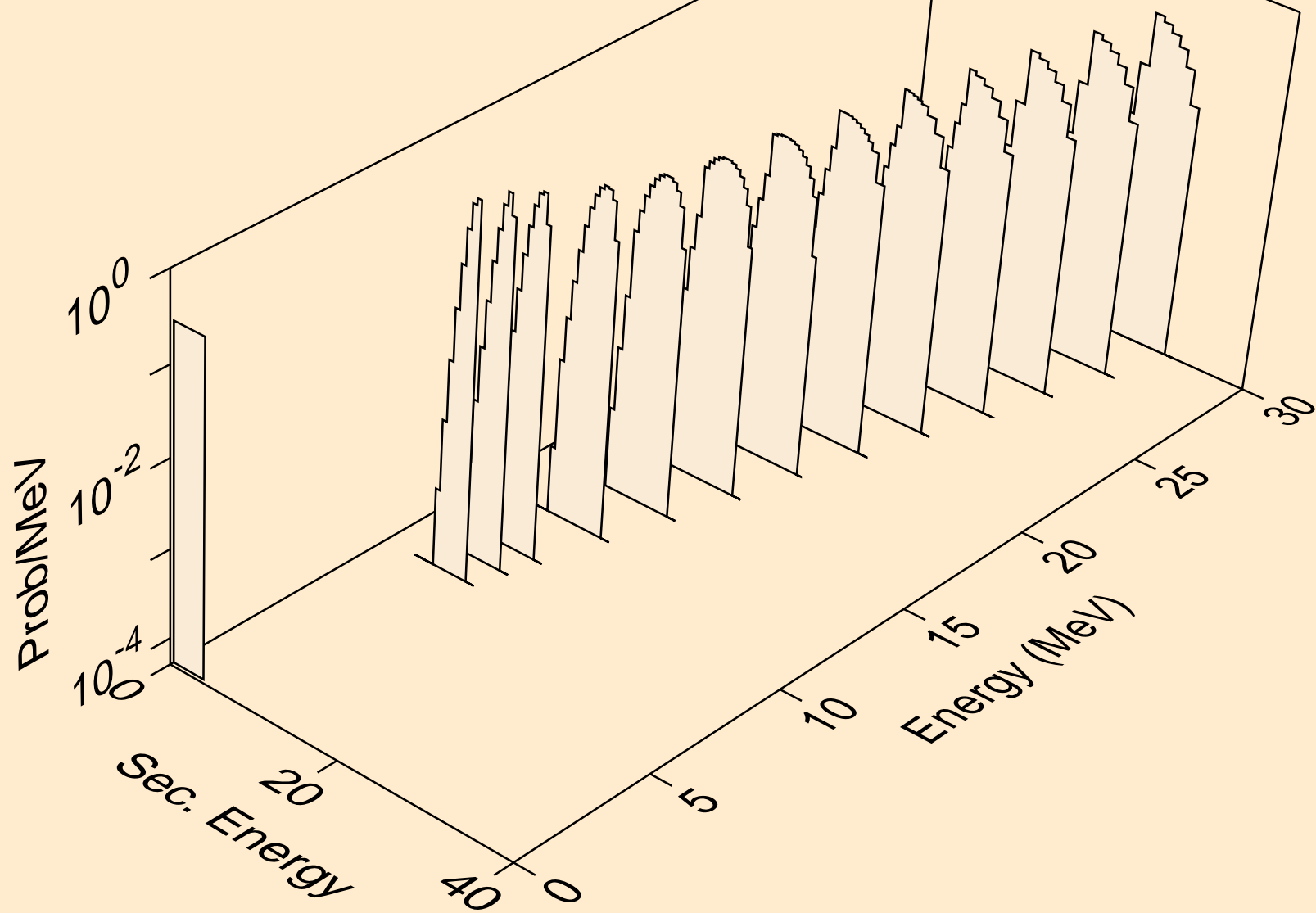




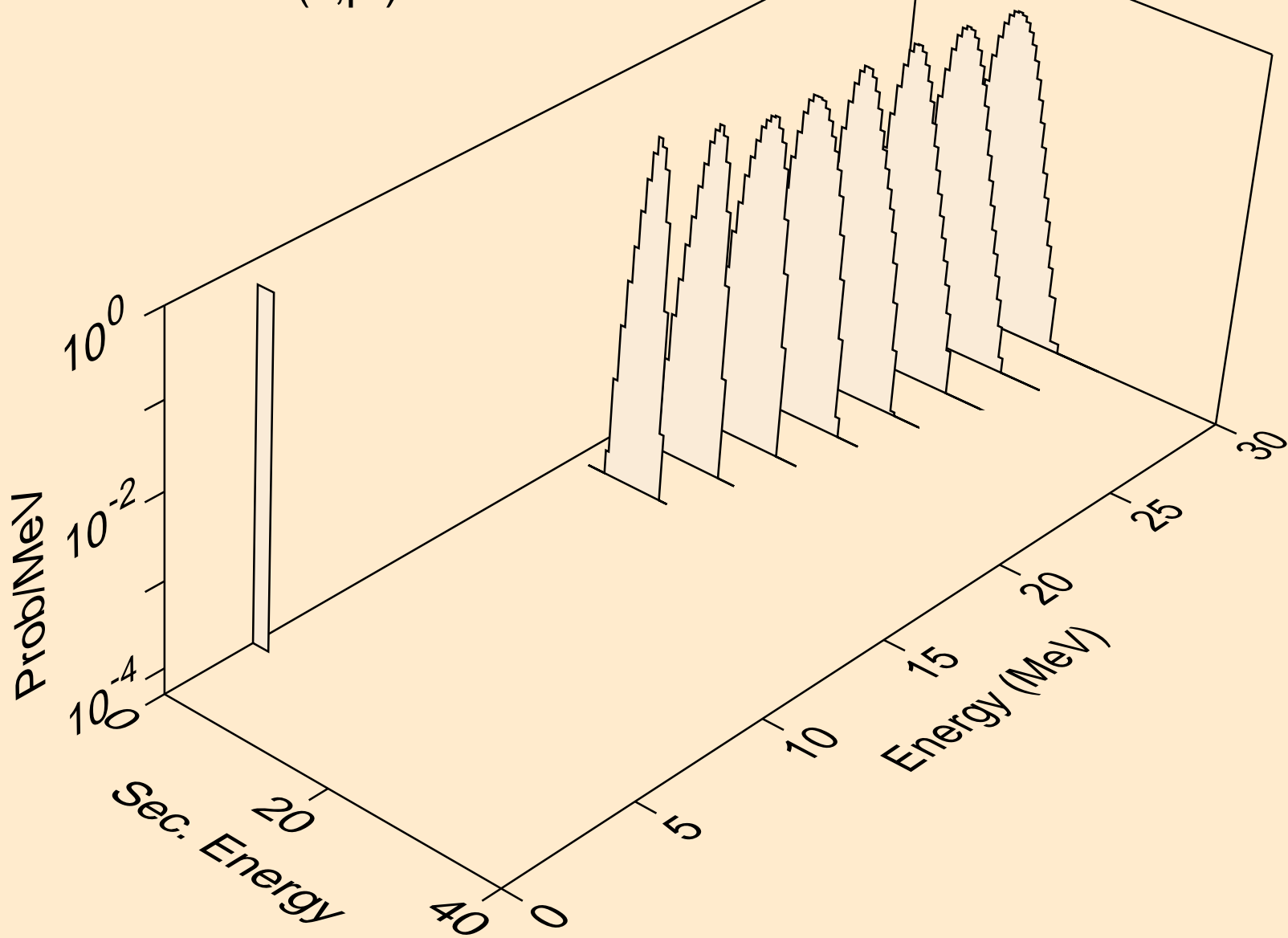
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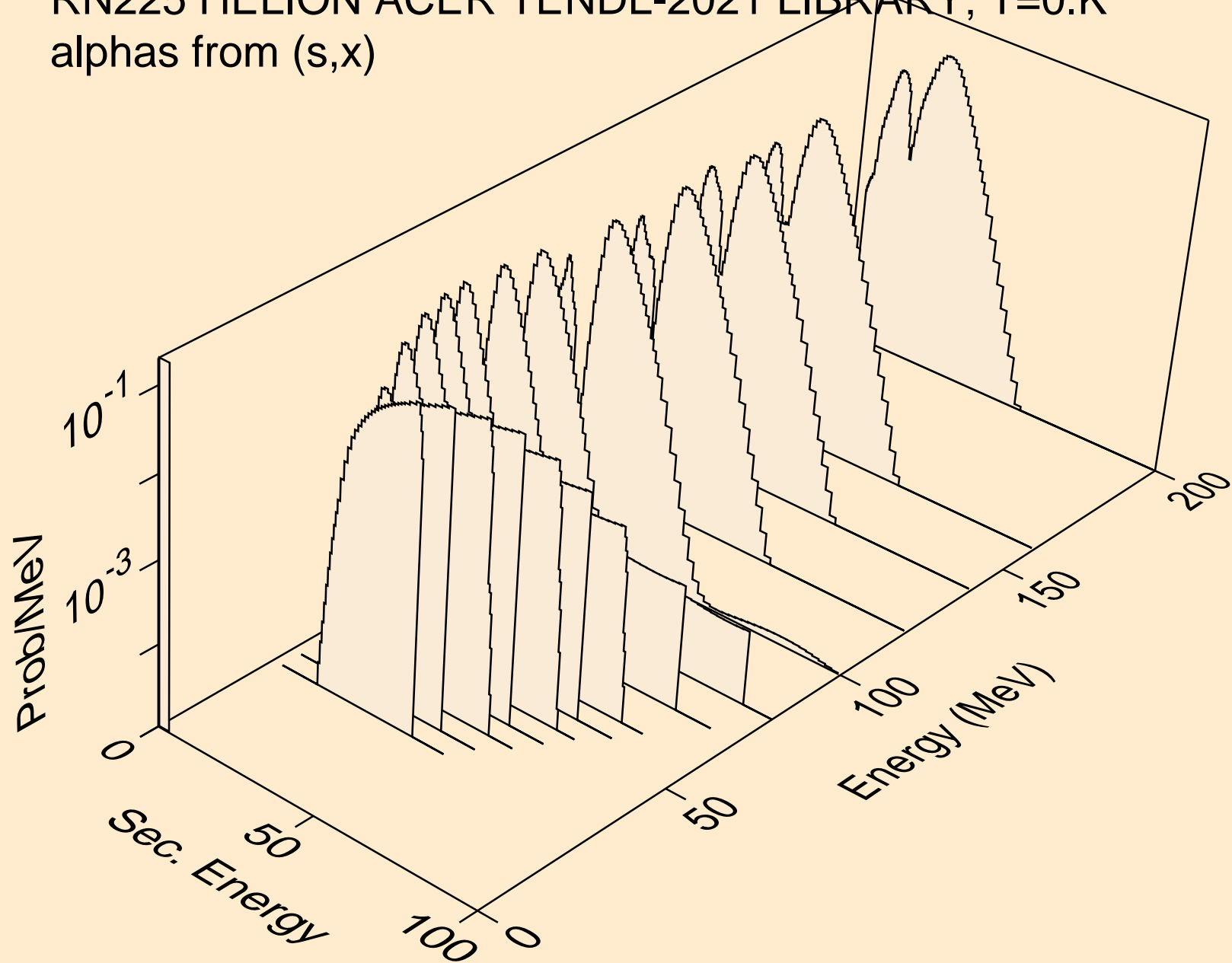
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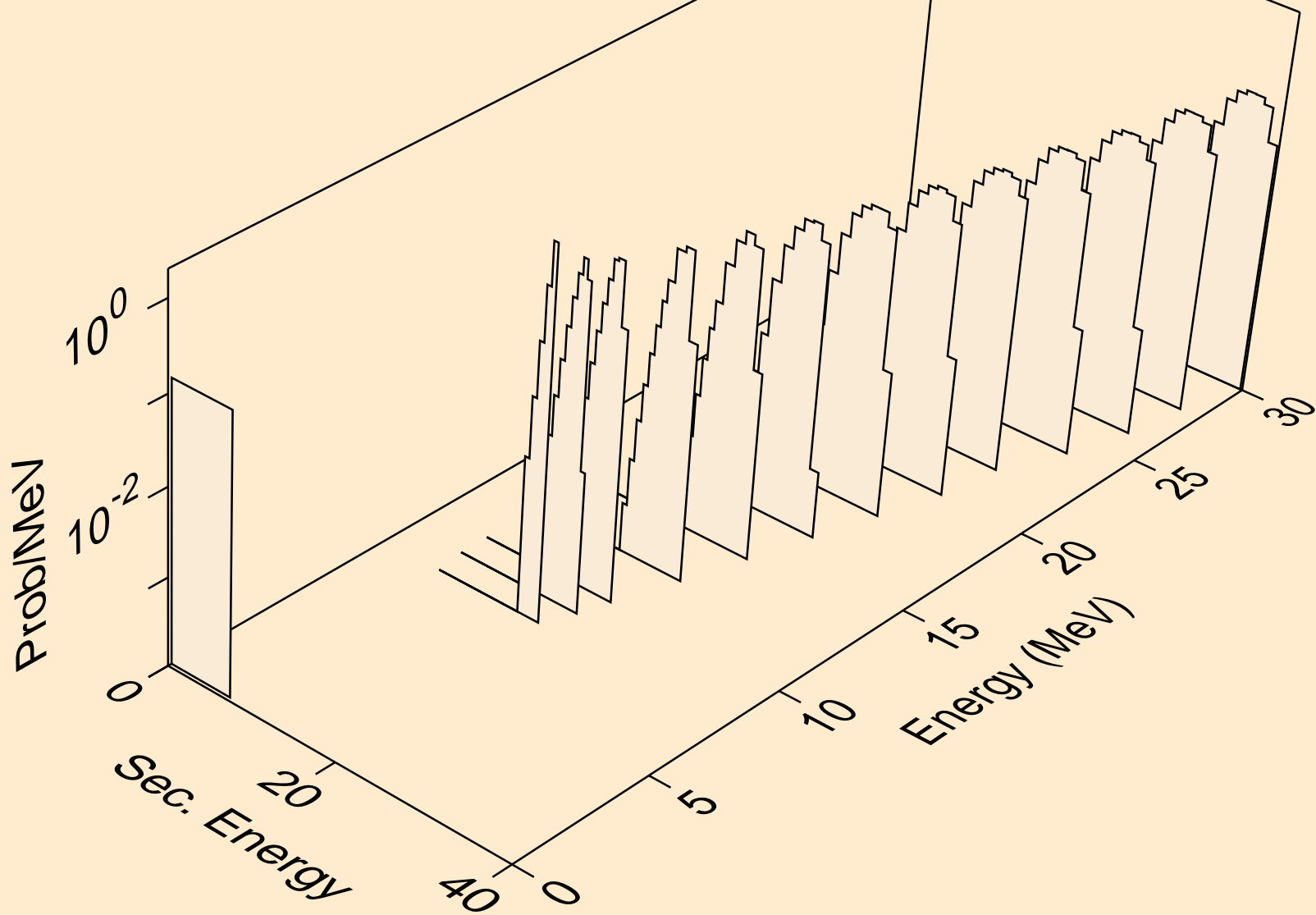
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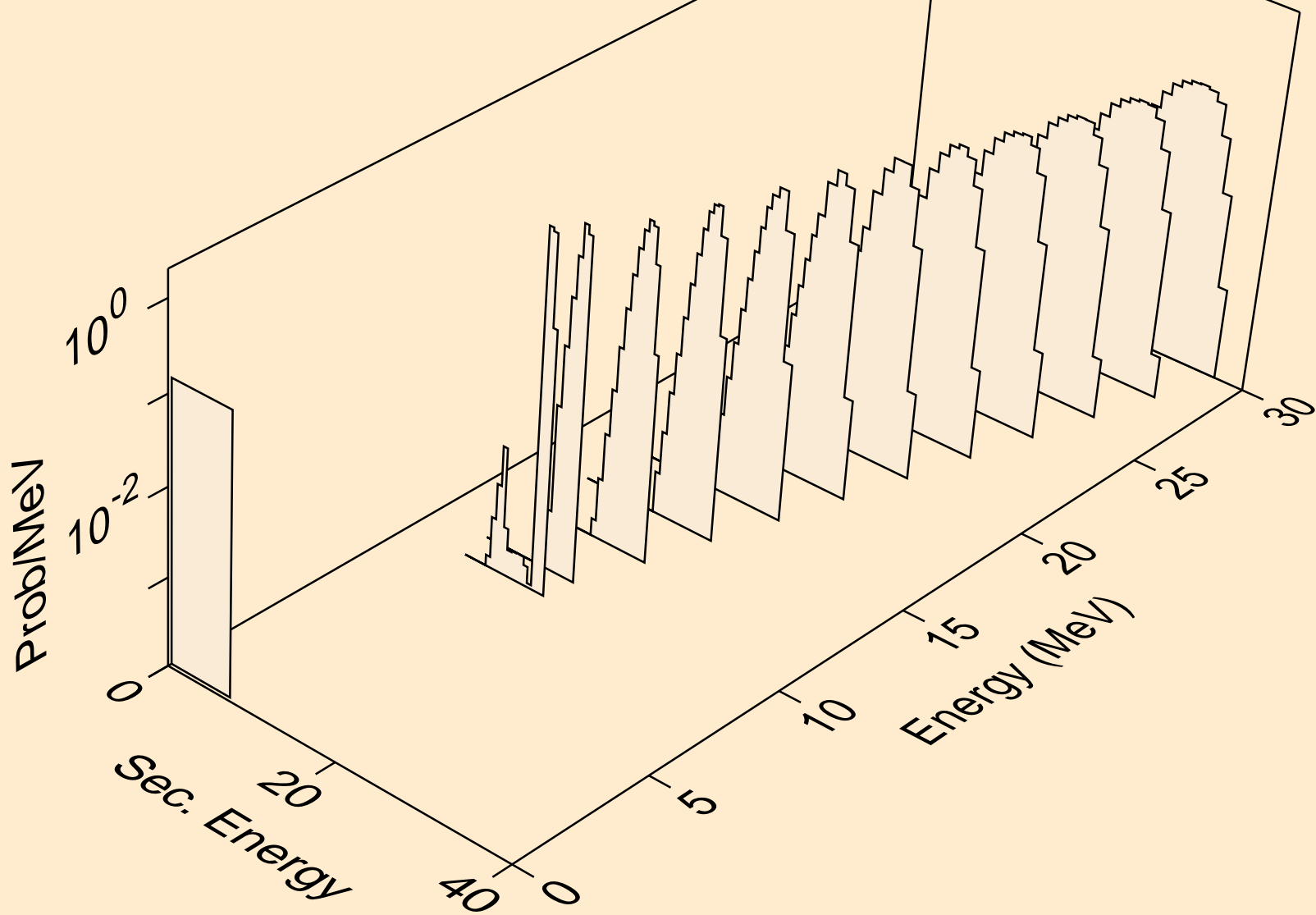
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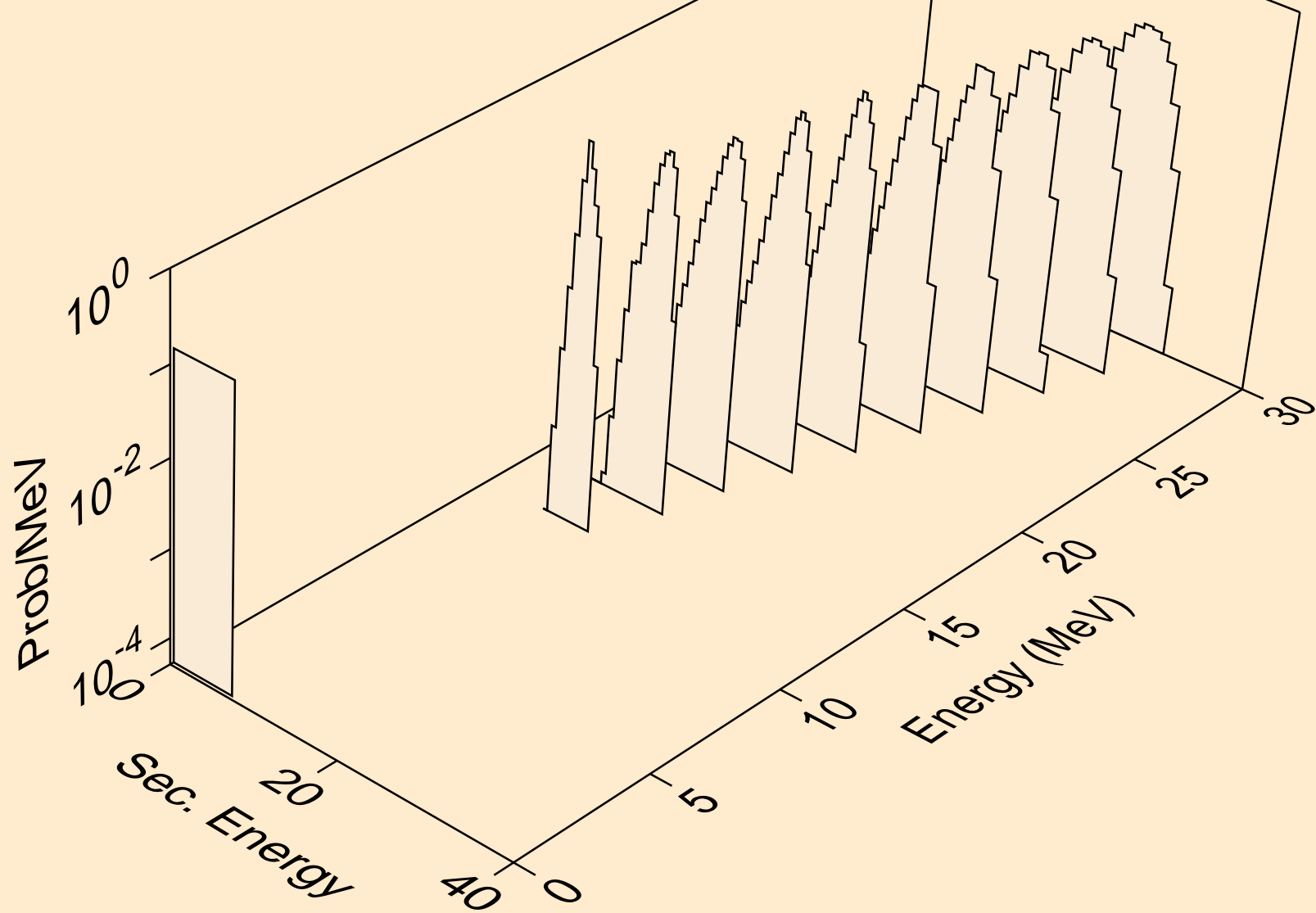
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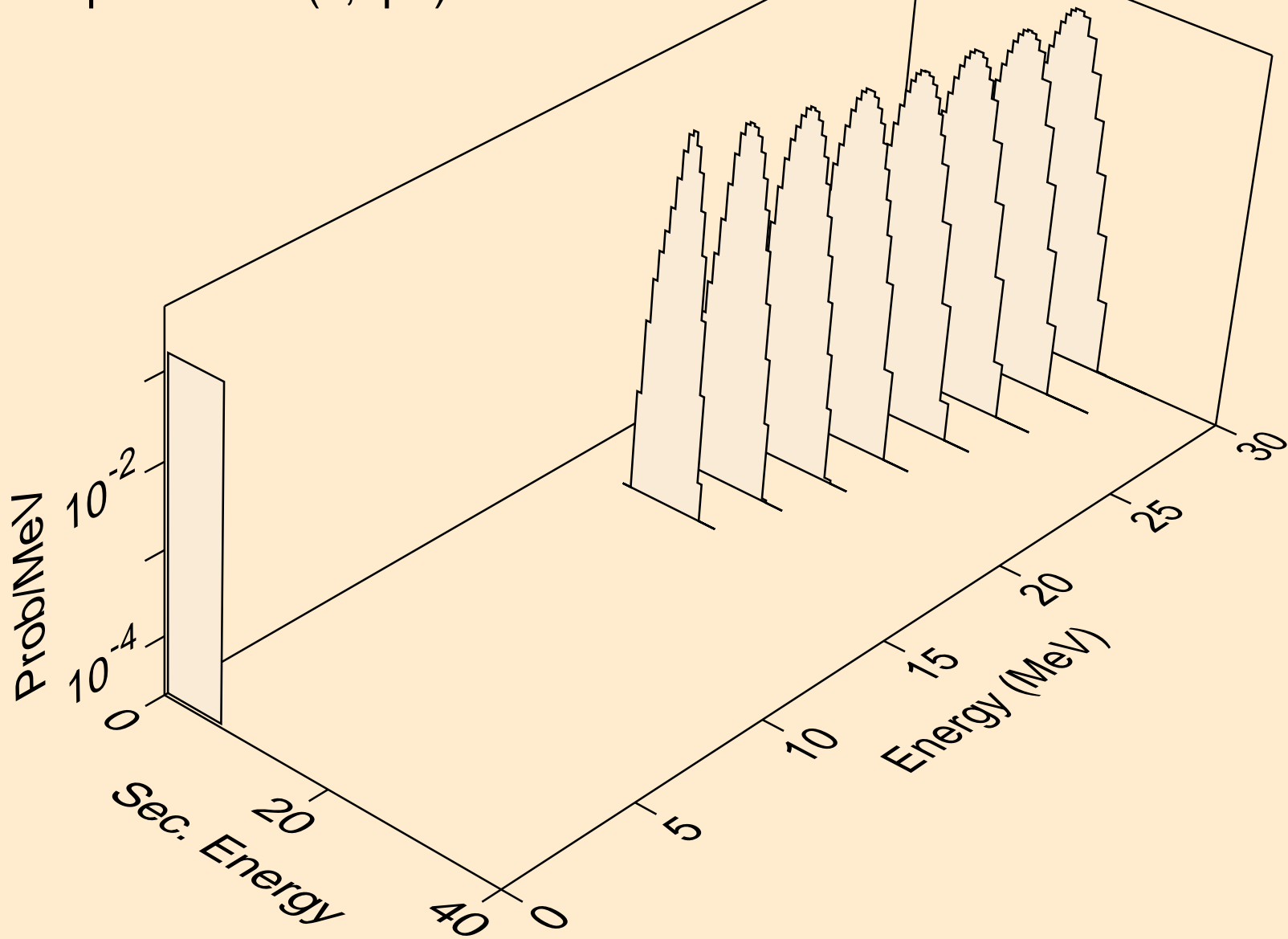
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alphas from (s,2n)a



RN225 HELION ACER TENDL-2021 LIBRARY; T=0.K  
alphas from (s,3n)a

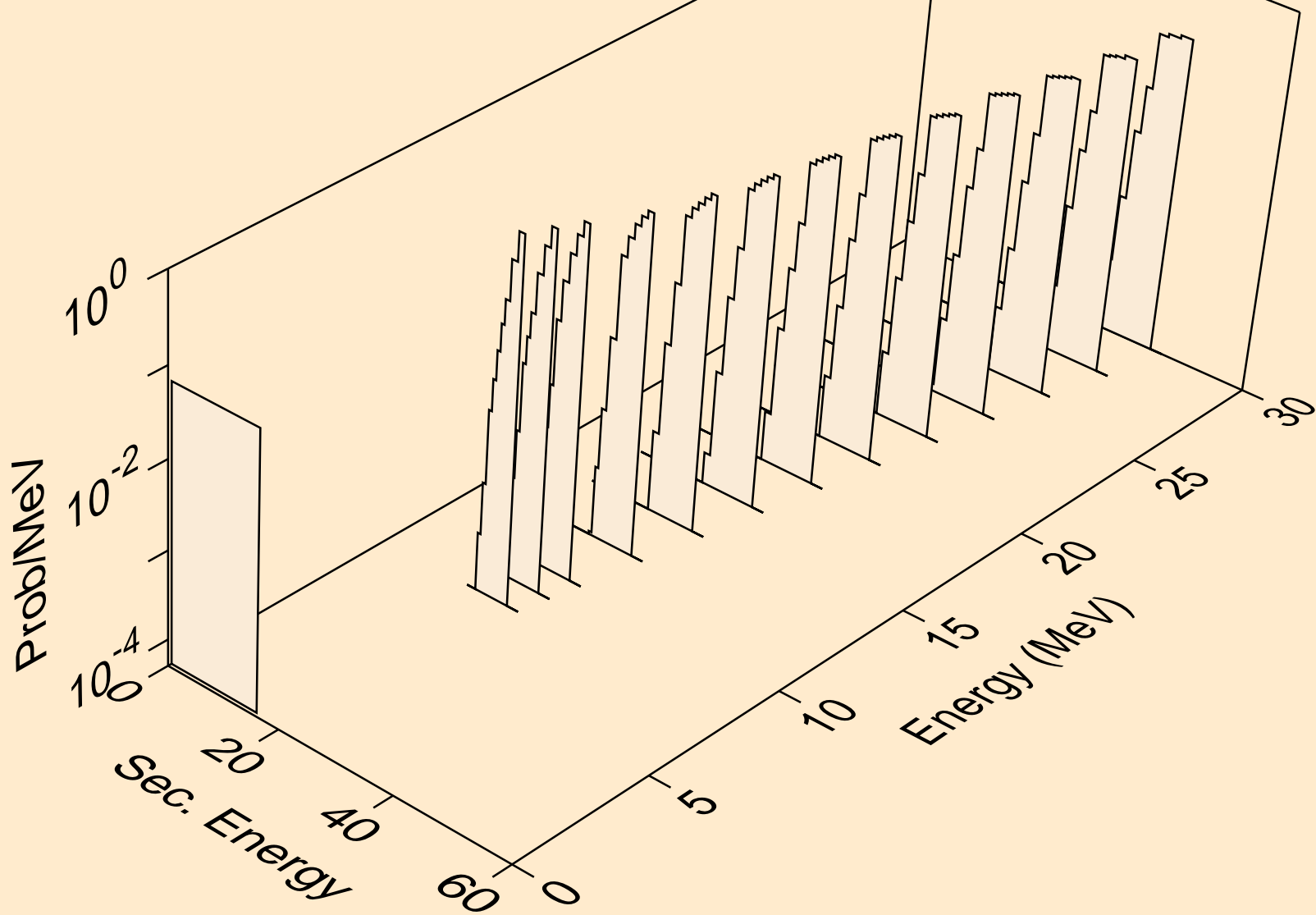


RN225 HELION ACER TENDL-2021 LIBRARY; T=0.K  
alphas from (s,npa)





RN225 HELION ACER TENDL-2021 LIBRARY; T=0.K  
alphas from (s,a)



RN225 HELION ACER TENDL-2021 LIBRARY; T=0.K  
alphas from (s,pa)

