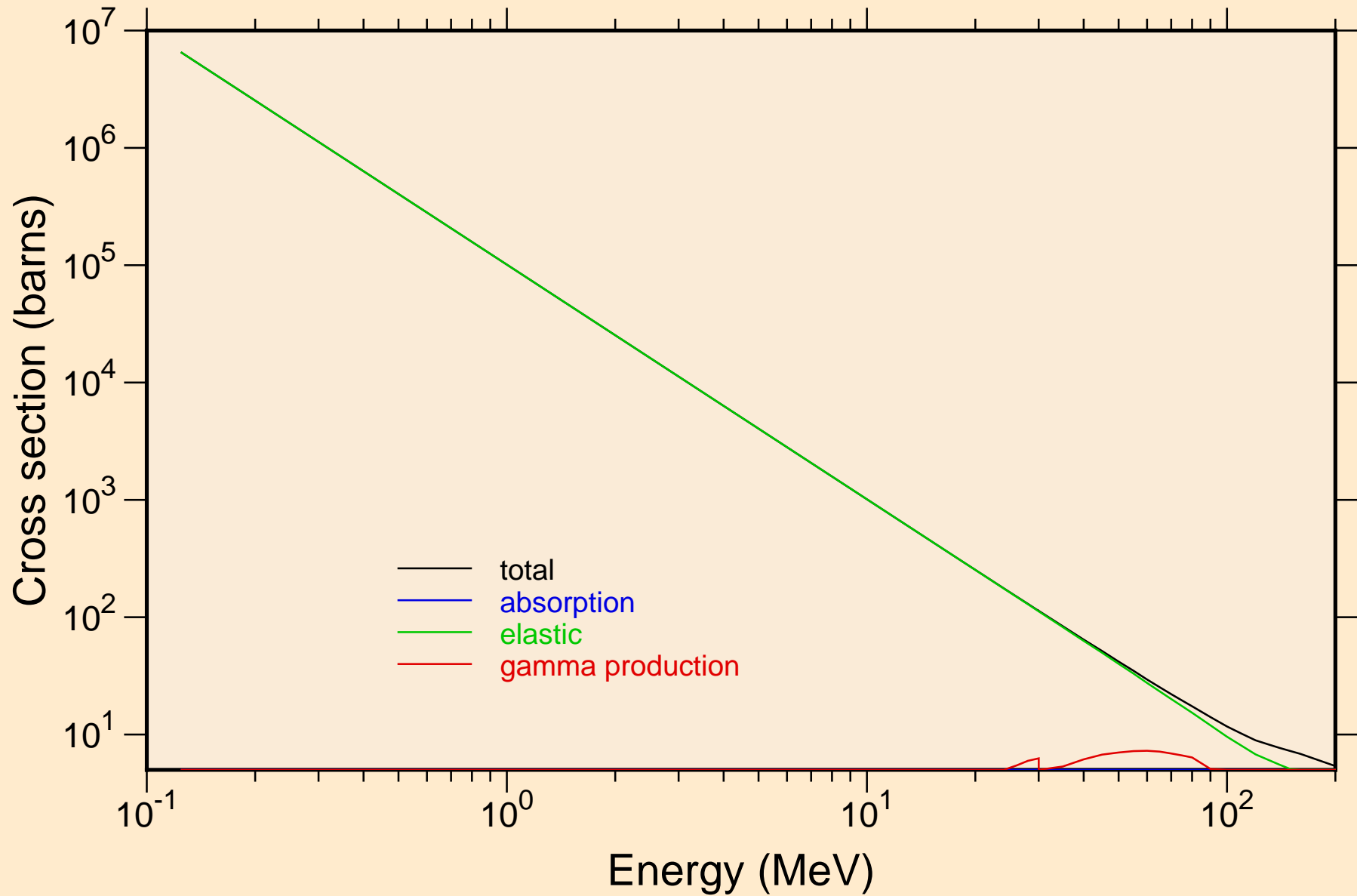
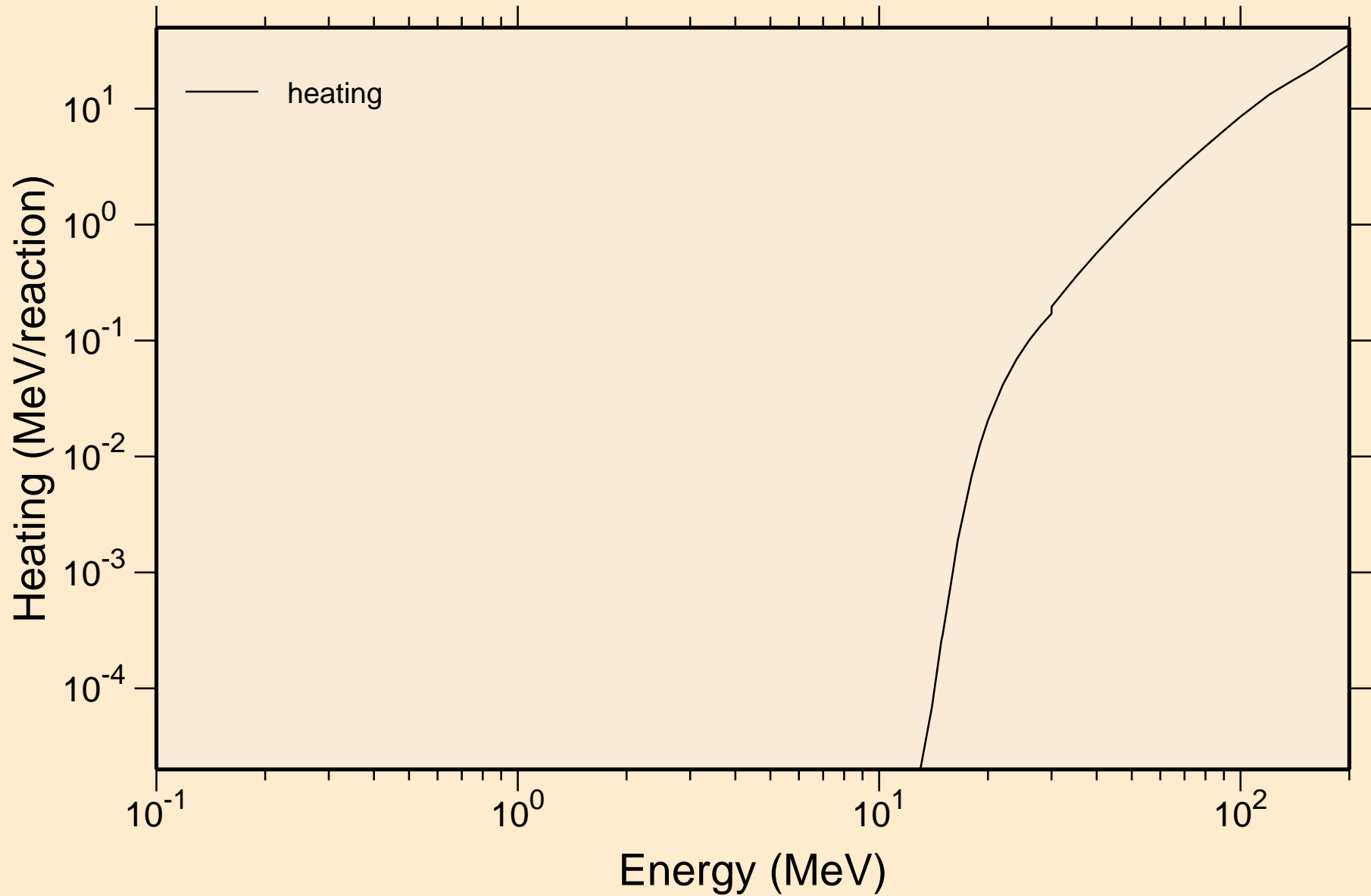


EU156 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Principal cross sections

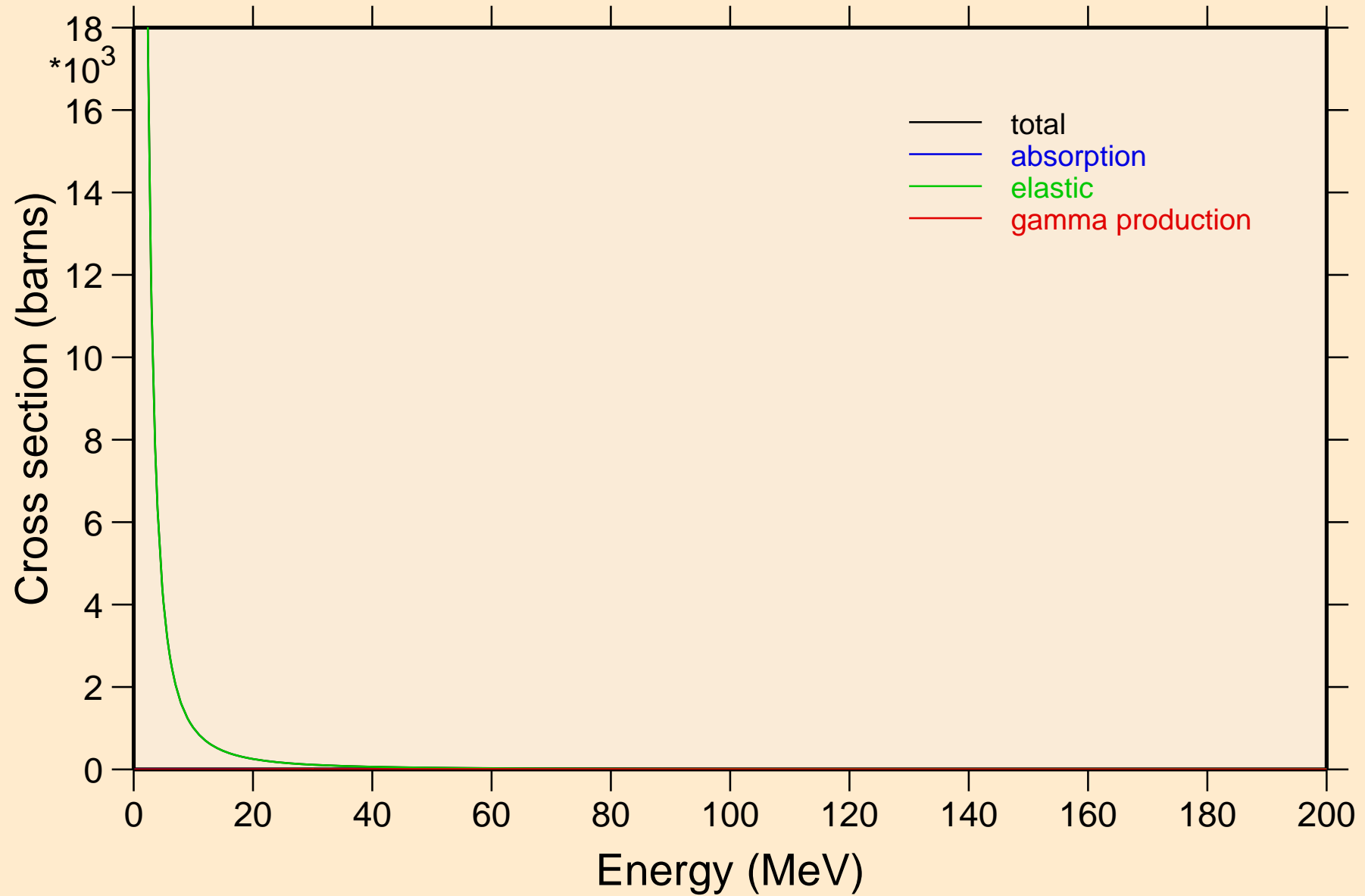


EU156 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Heating



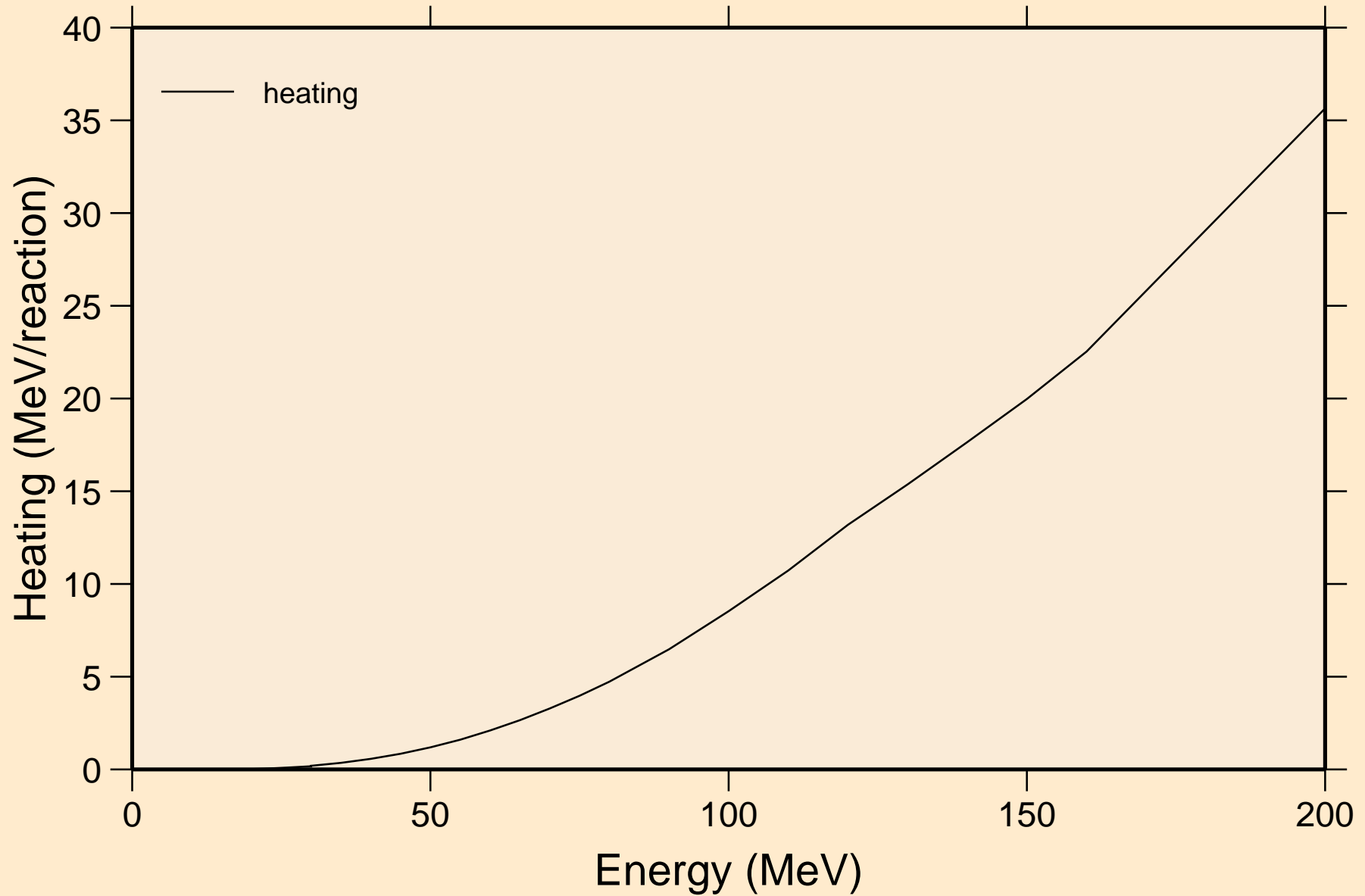
# EU156 HELION ACER TENDL-2021 LIBRARY; T=0.K

## Principal cross sections

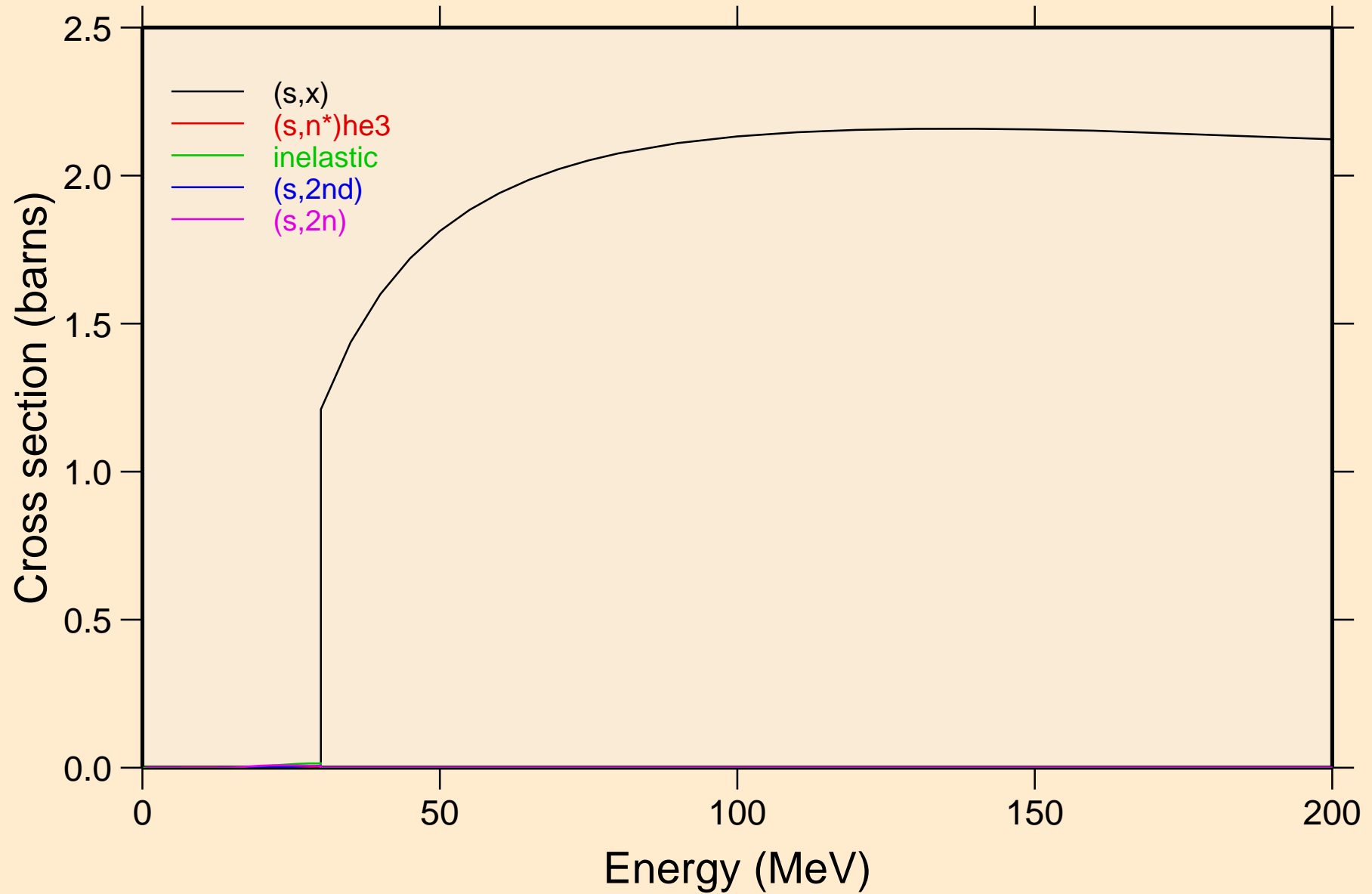


EU156 HELION ACER TENDL-2021 LIBRARY; T=0.K

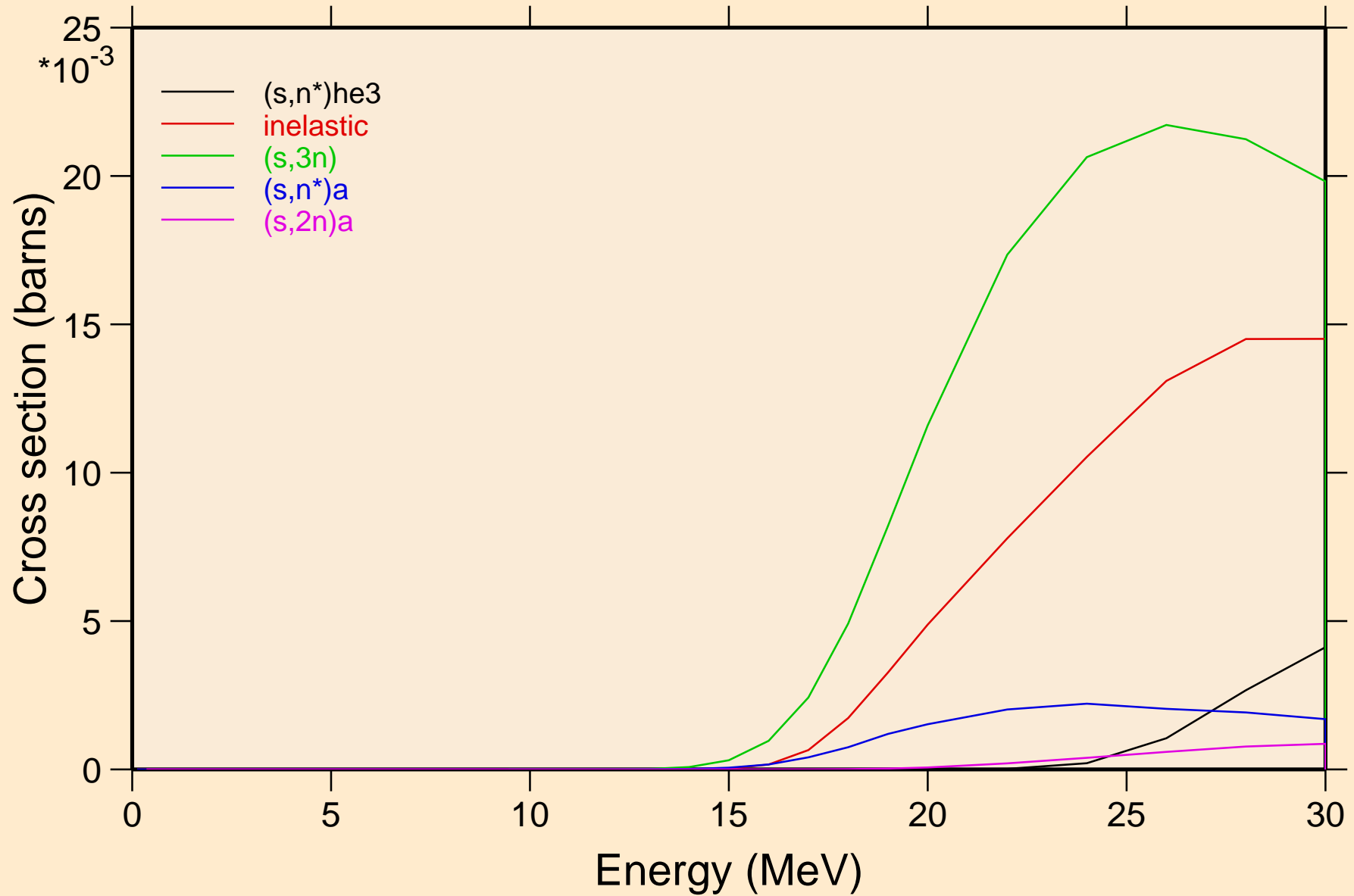
Heating



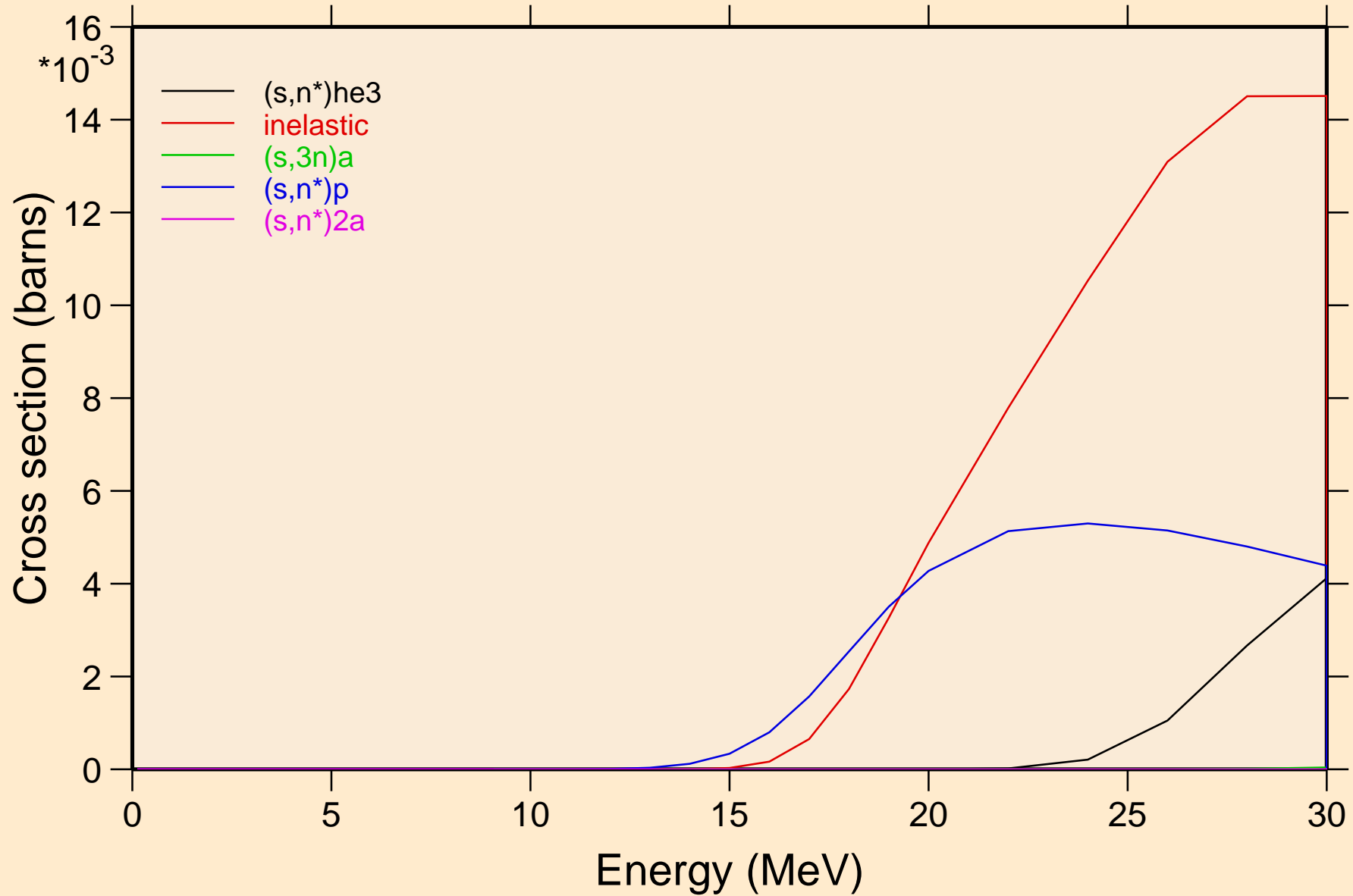
EU156 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Threshold reactions



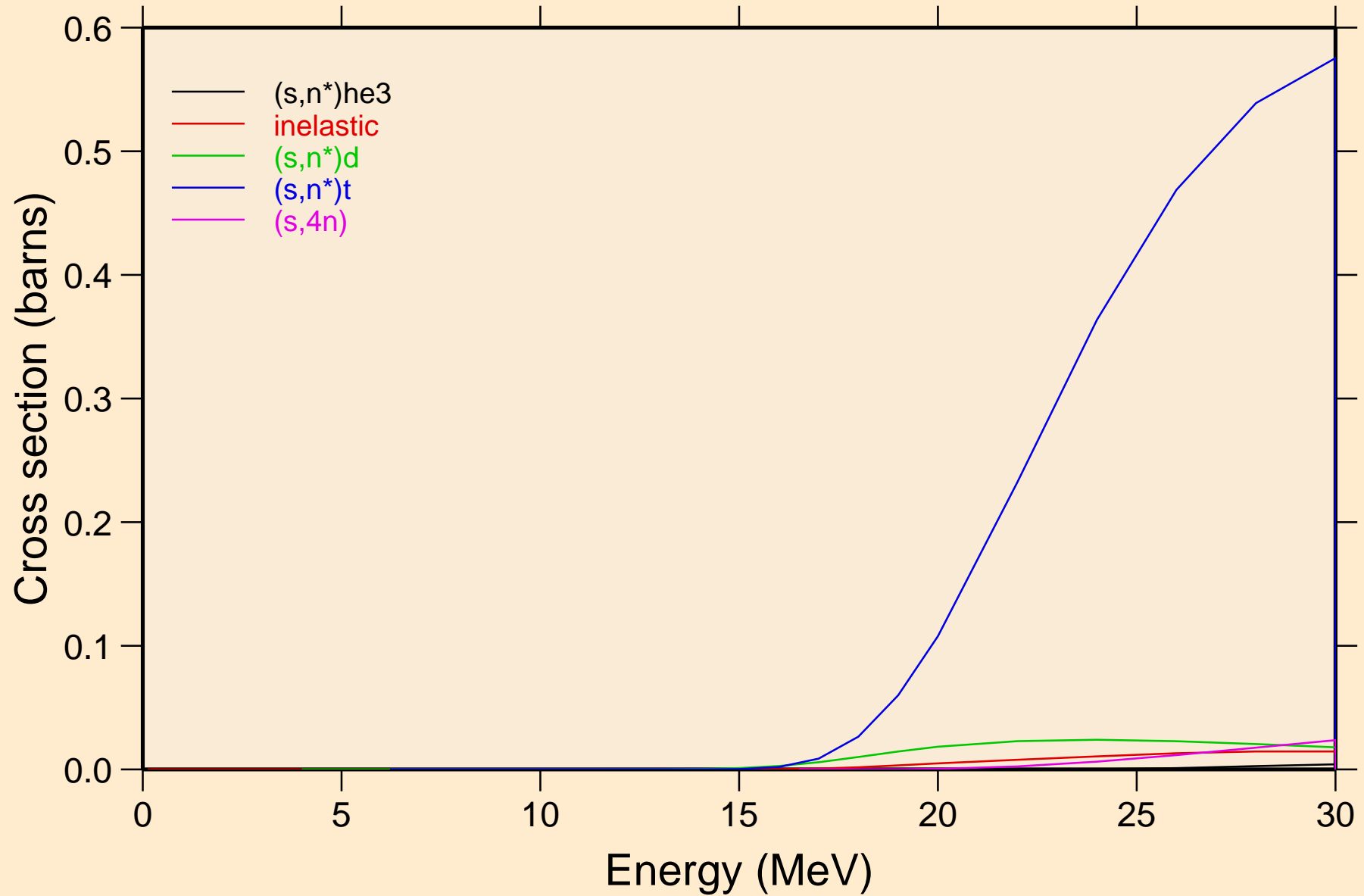
EU156 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Threshold reactions



EU156 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Threshold reactions

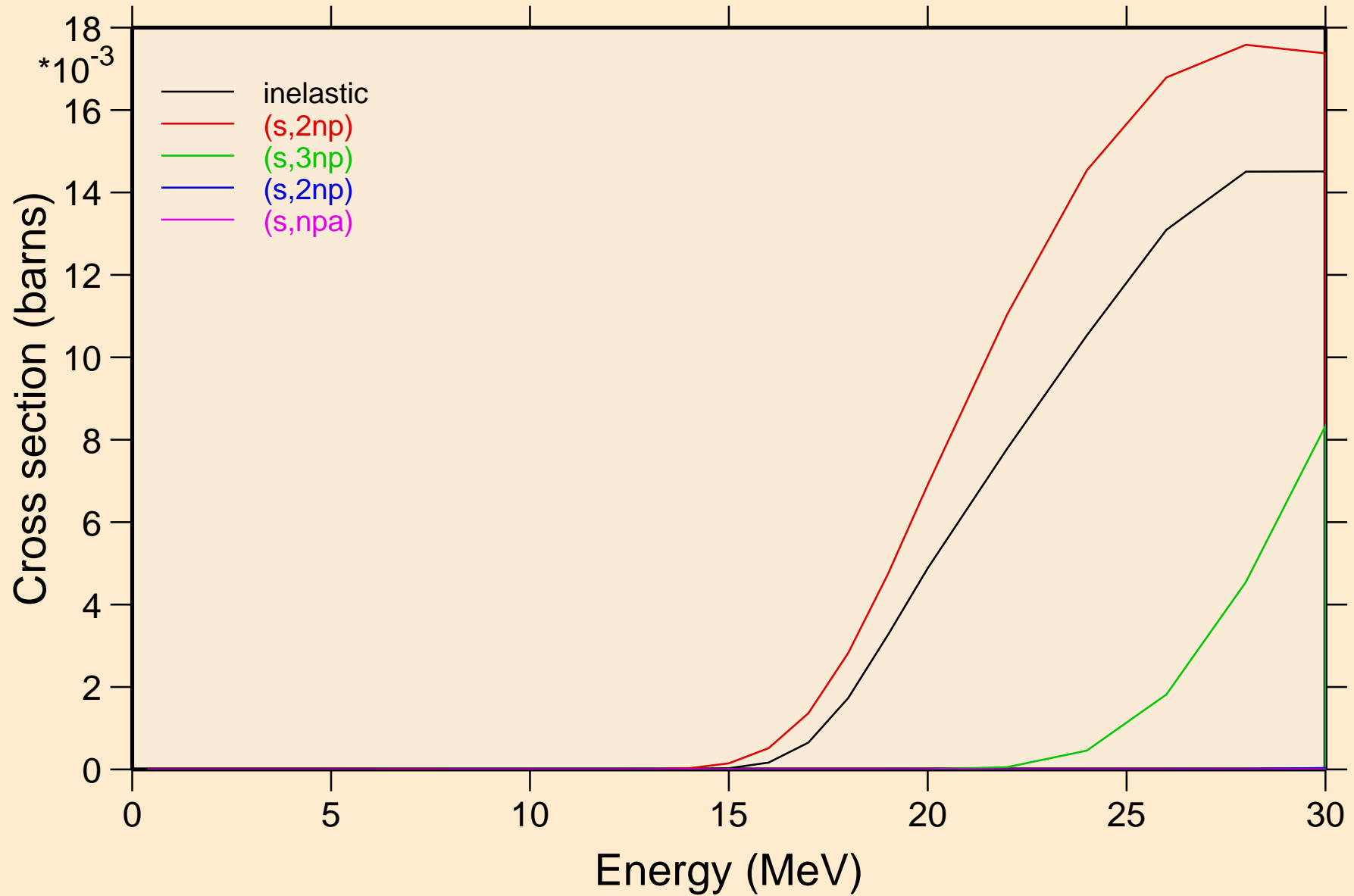


EU156 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Threshold reactions



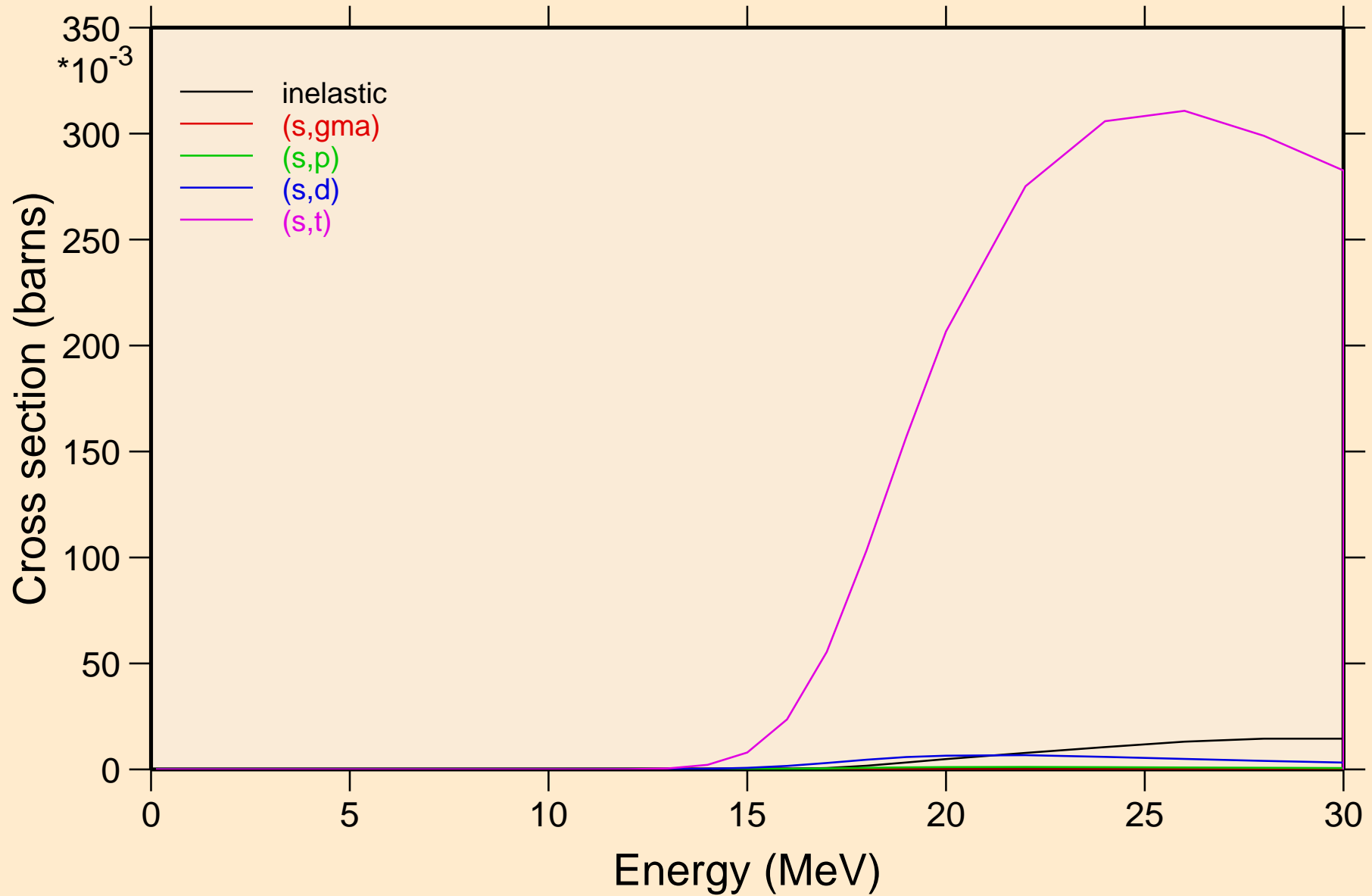


EU156 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Threshold reactions



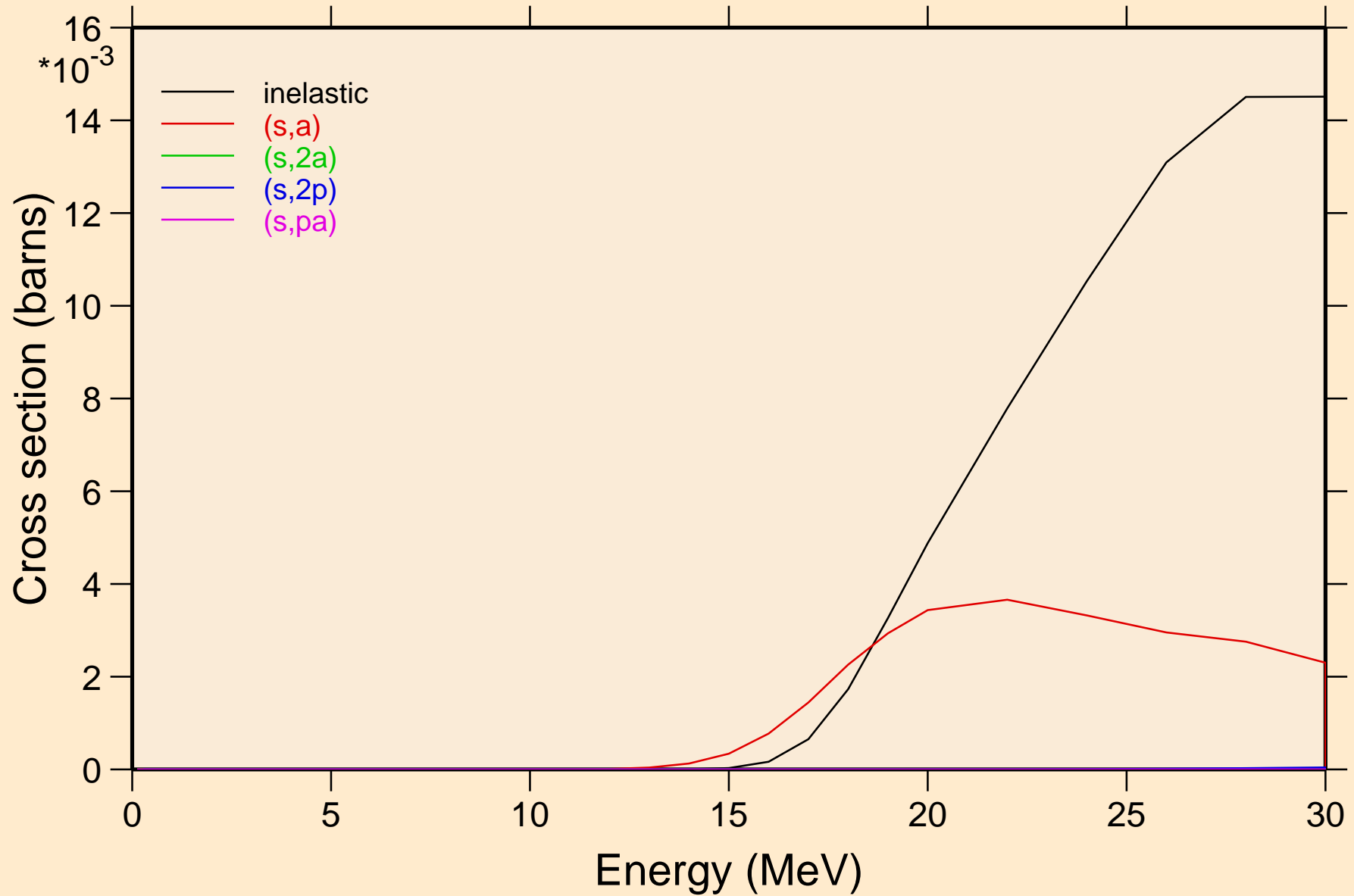
# EU156 HELION ACER TENDL-2021 LIBRARY; T=0.K

## Threshold reactions

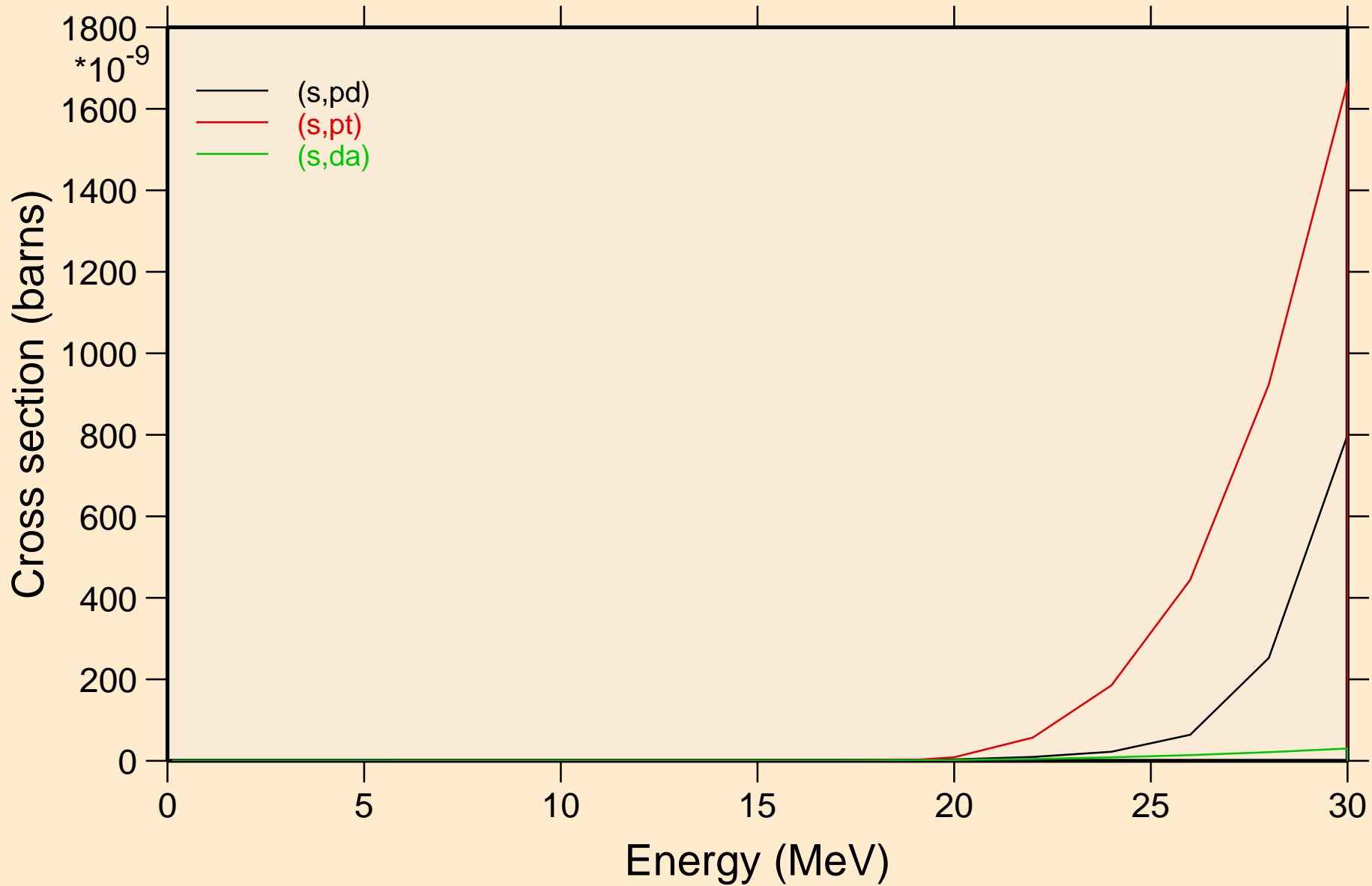


# EU156 HELION ACER TENDL-2021 LIBRARY; T=0.K

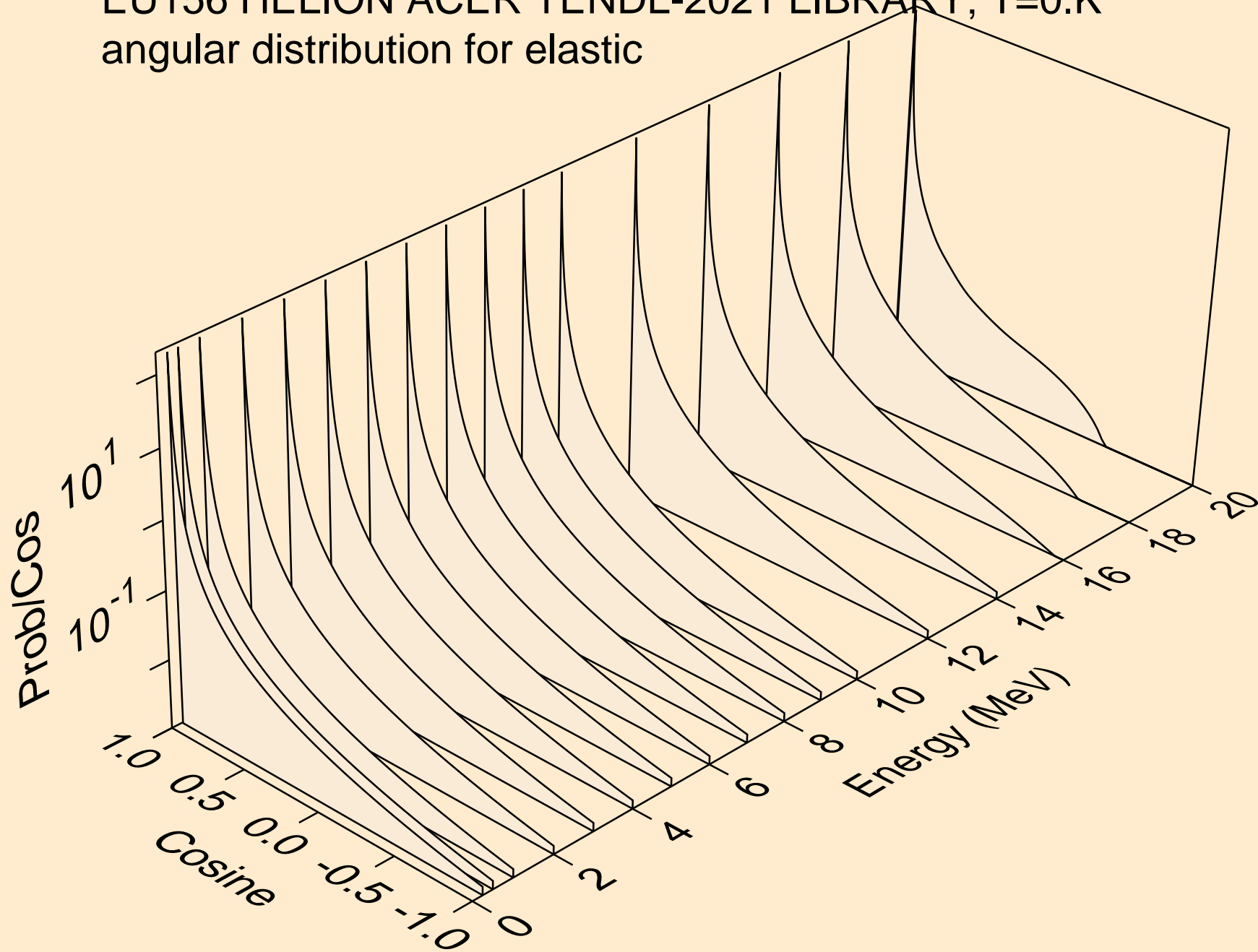
## Threshold reactions



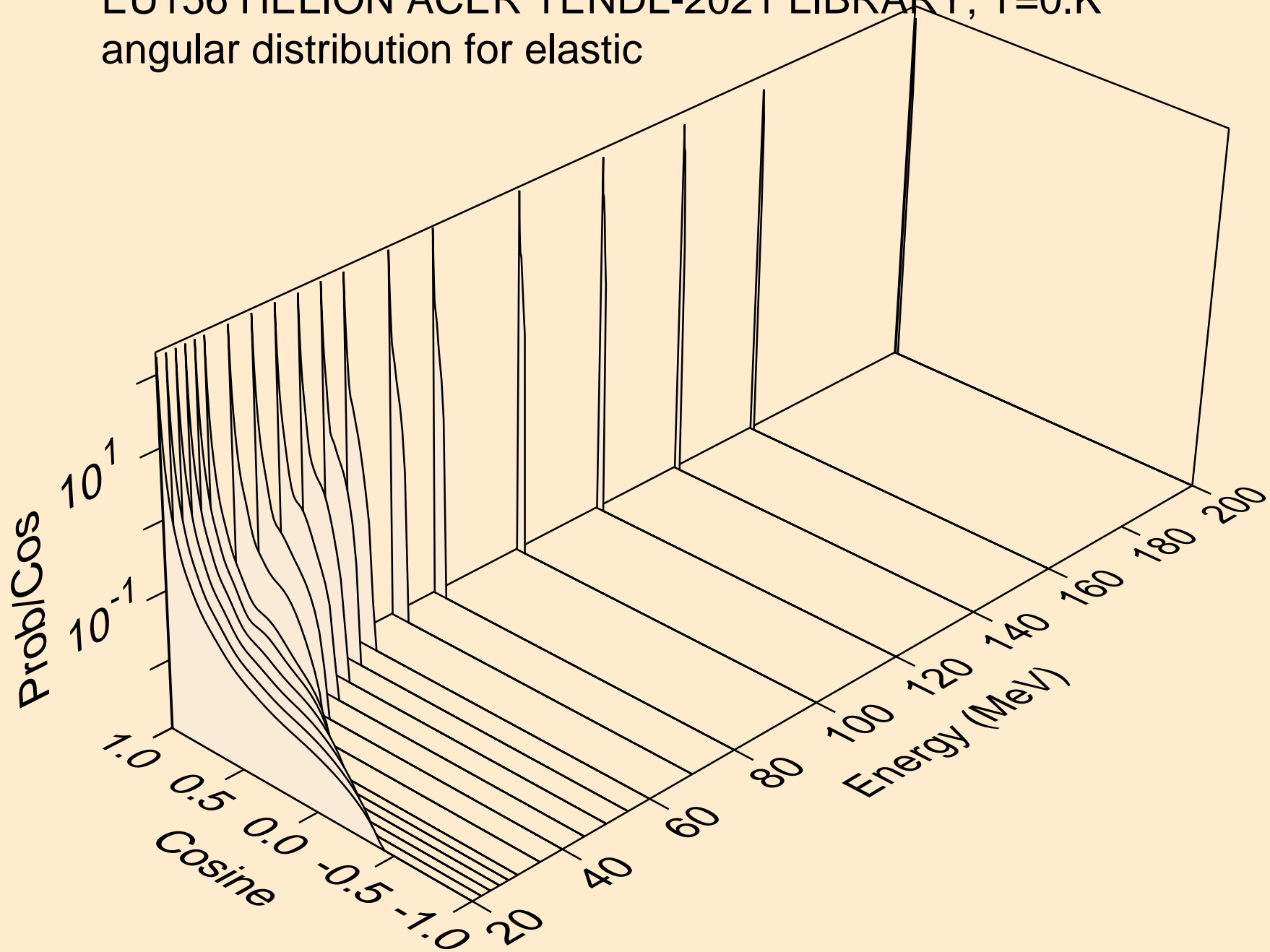
EU156 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Threshold reactions



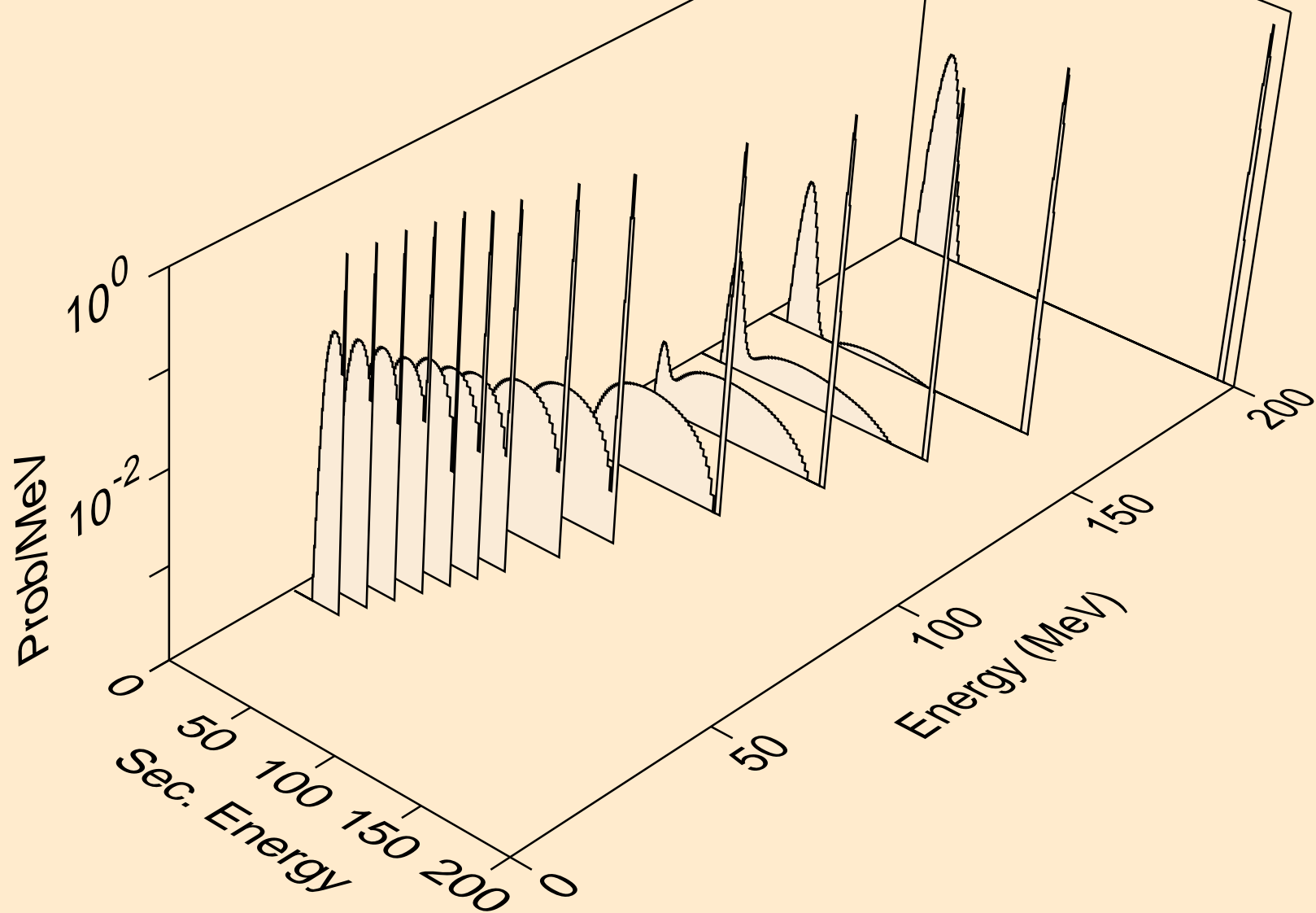
EU156 HELION ACER TENDL-2021 LIBRARY; T=0.K  
angular distribution for elastic



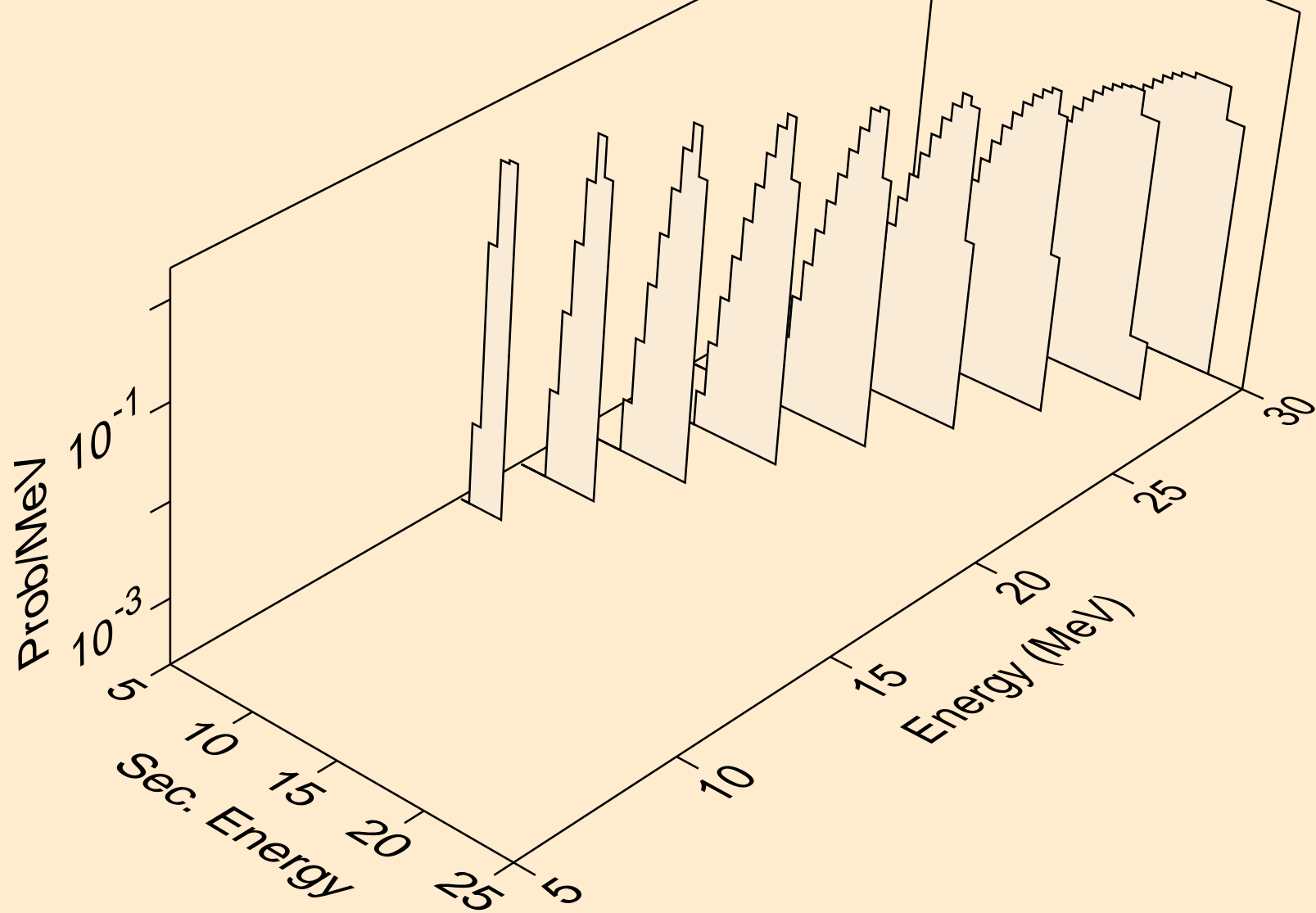
EU156 HELION ACER TENDL-2021 LIBRARY; T=0.K  
angular distribution for elastic



EU156 HELION ACER TENDL-2021 LIBRARY; T=0.K  
He-3 emission for (s,x)

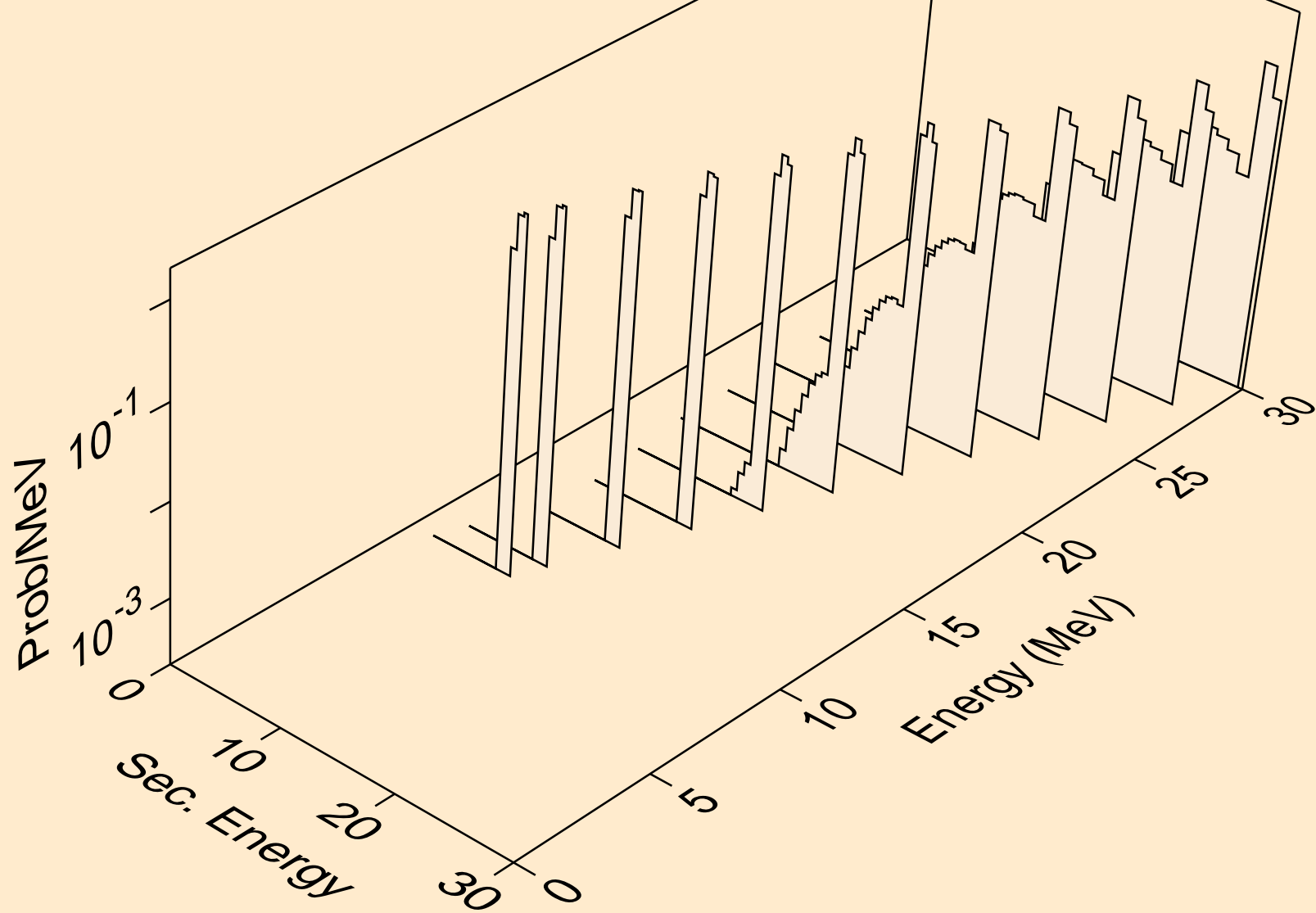


EU156 HELION ACER TENDL-2021 LIBRARY; T=0.K  
He-3 emission for (s,n\*)he3

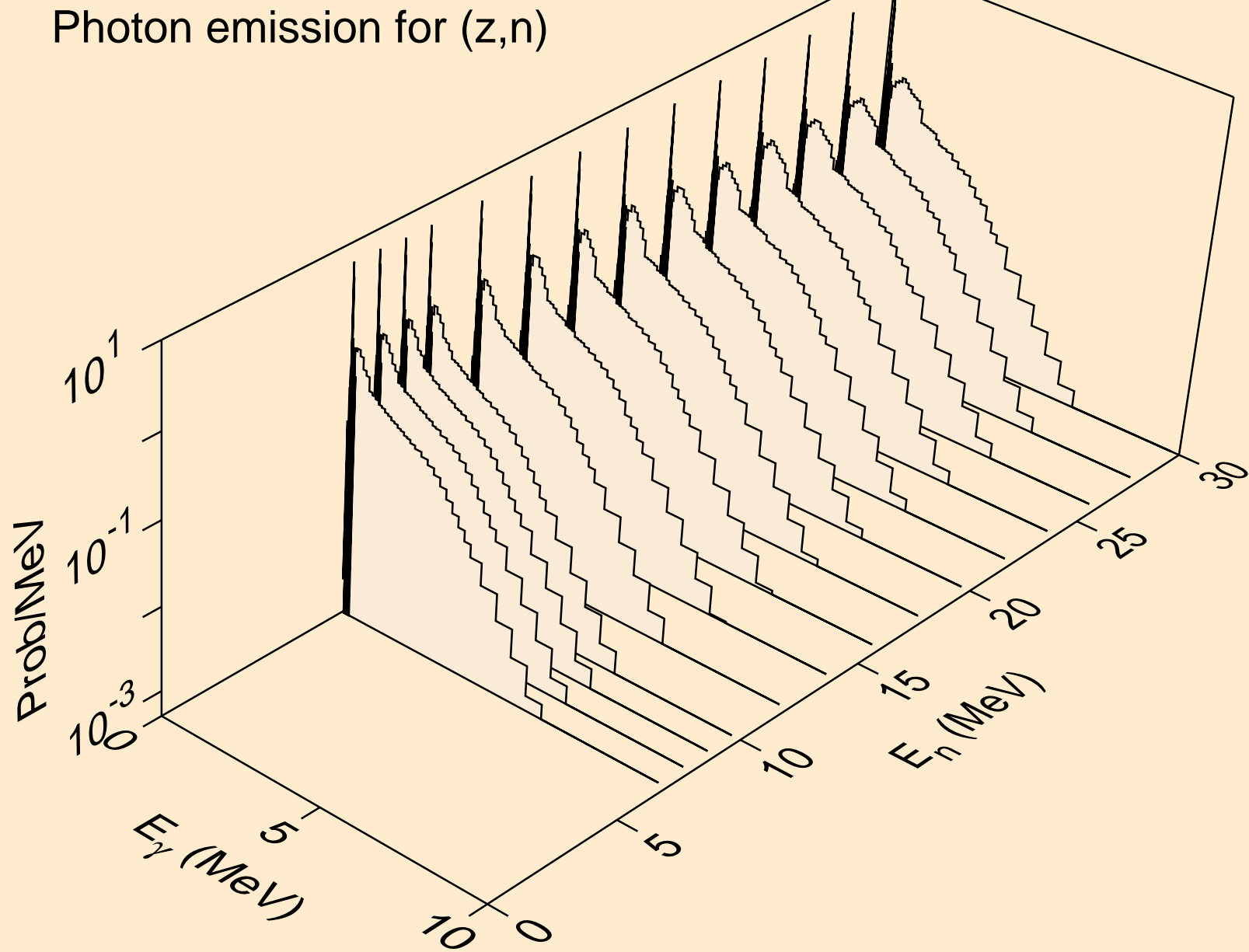




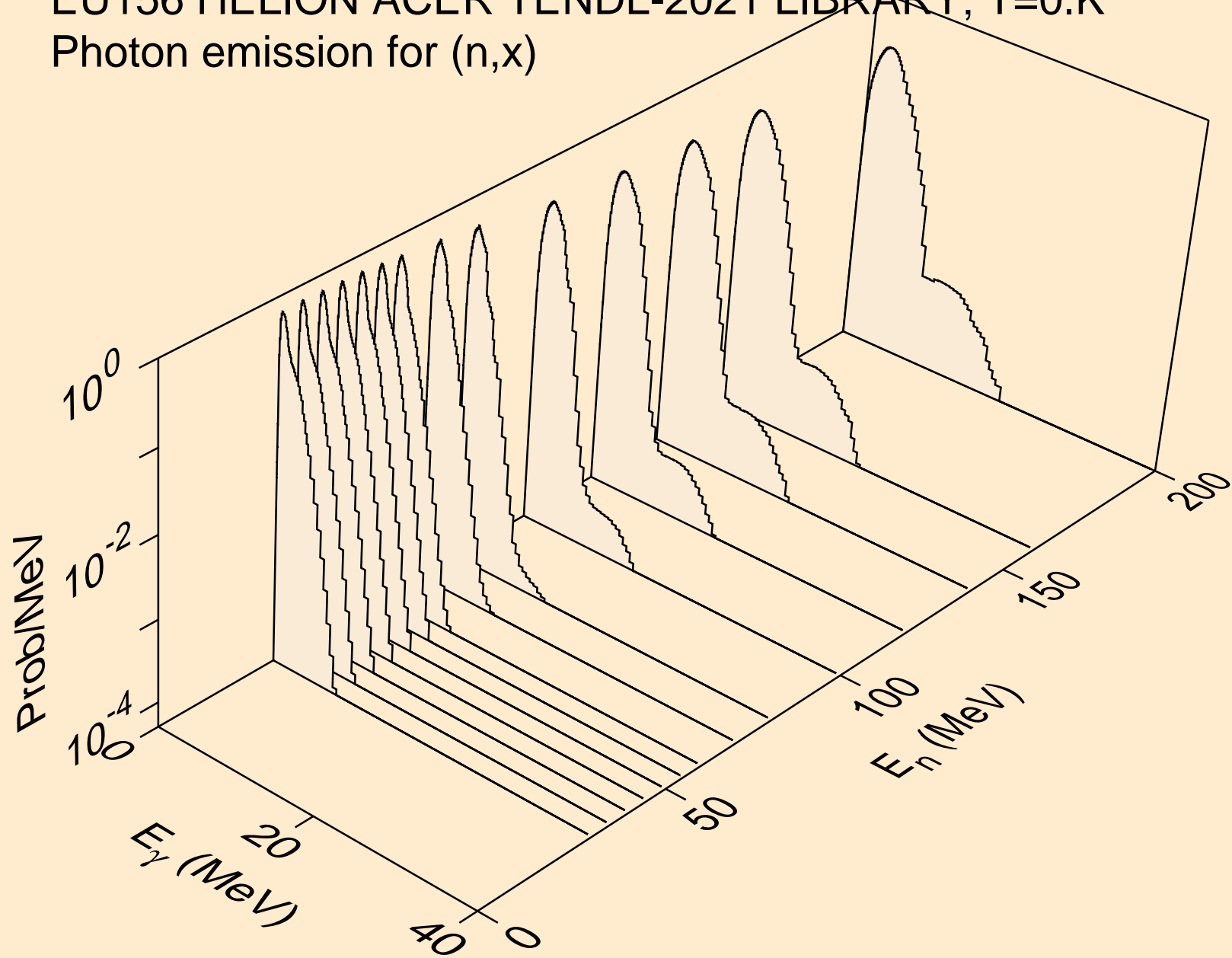
EU156 HELION ACER TENDL-2021 LIBRARY; T=0.K  
He-3 emission for inelastic



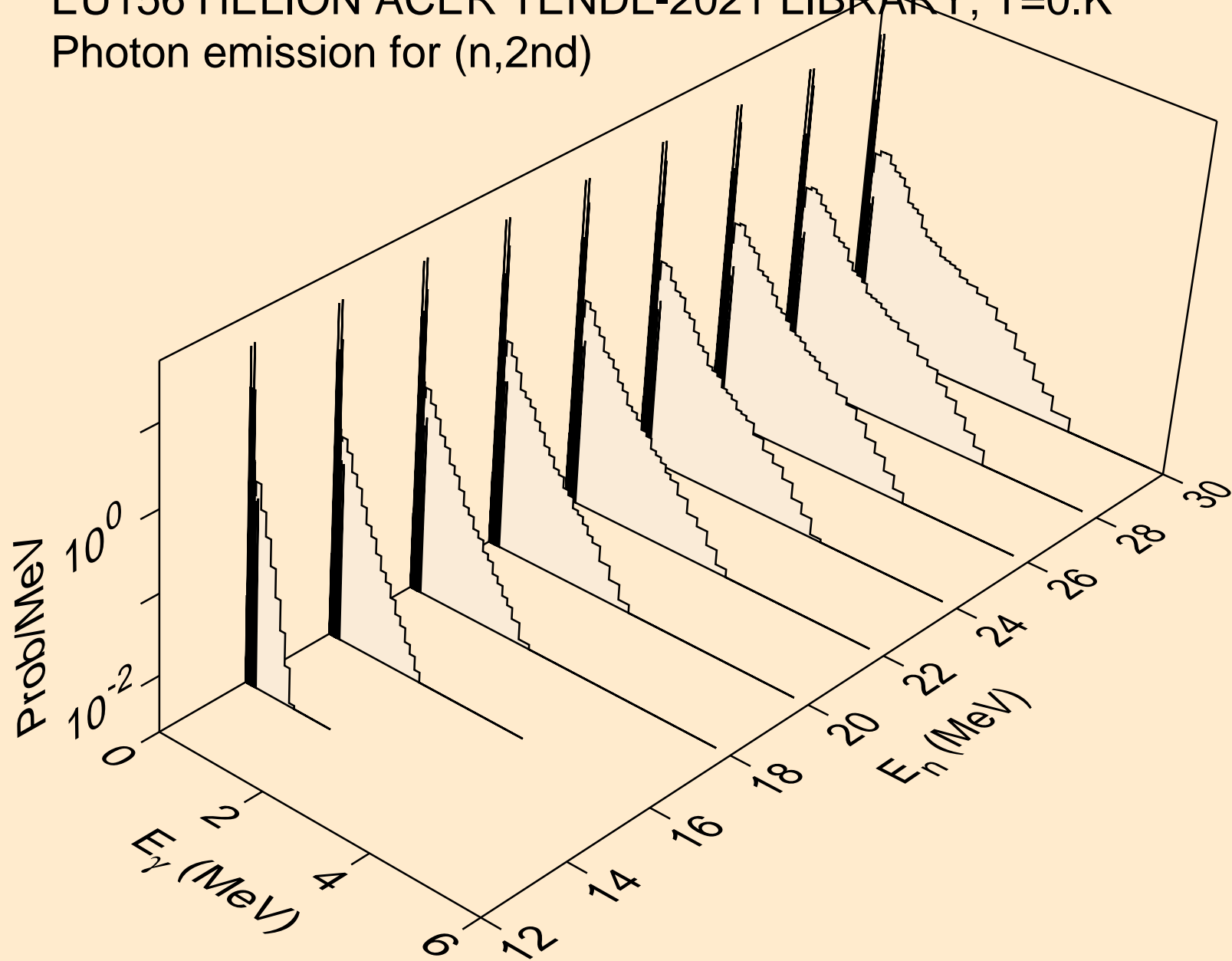
EU156 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (z,n)



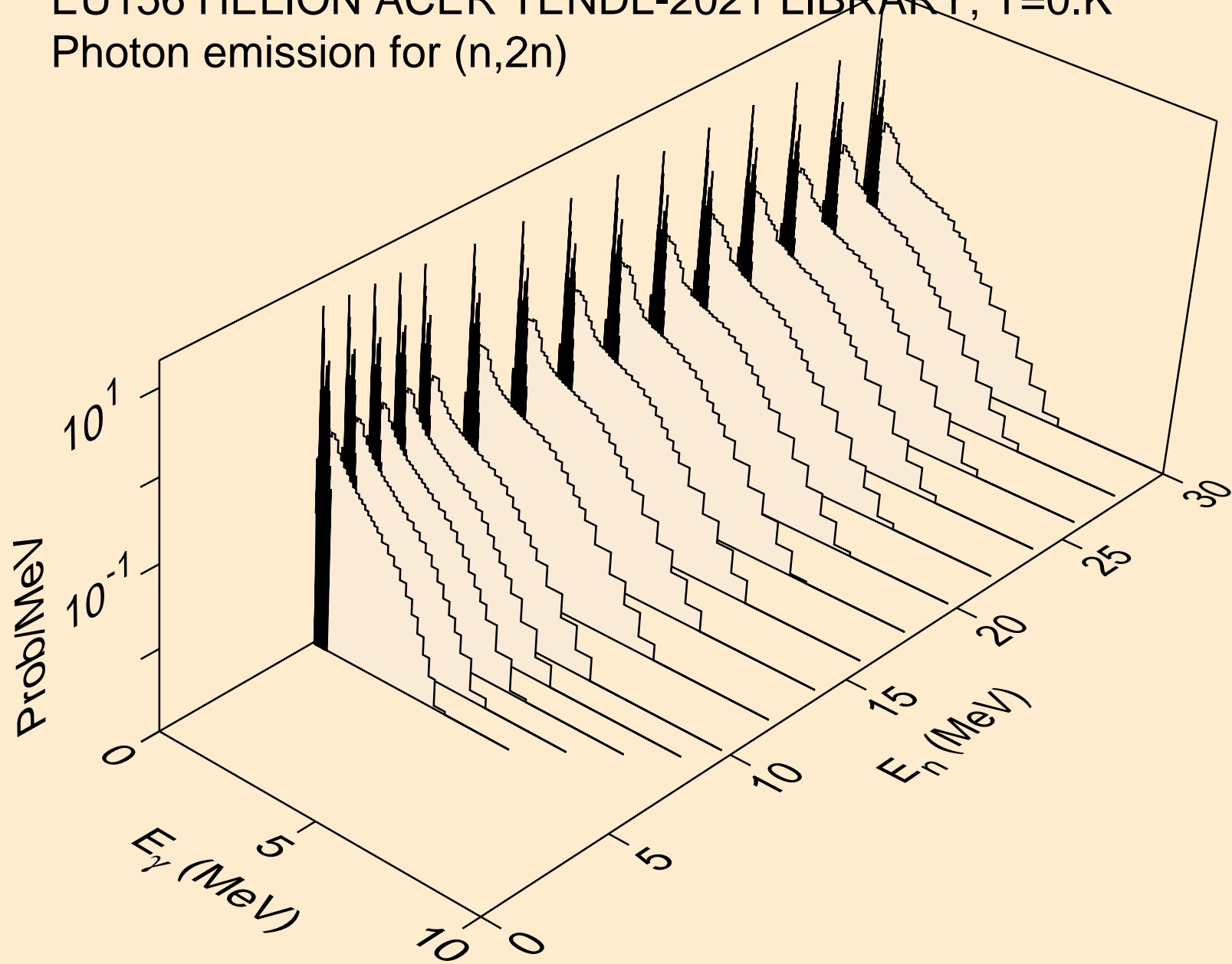
EU156 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,x)



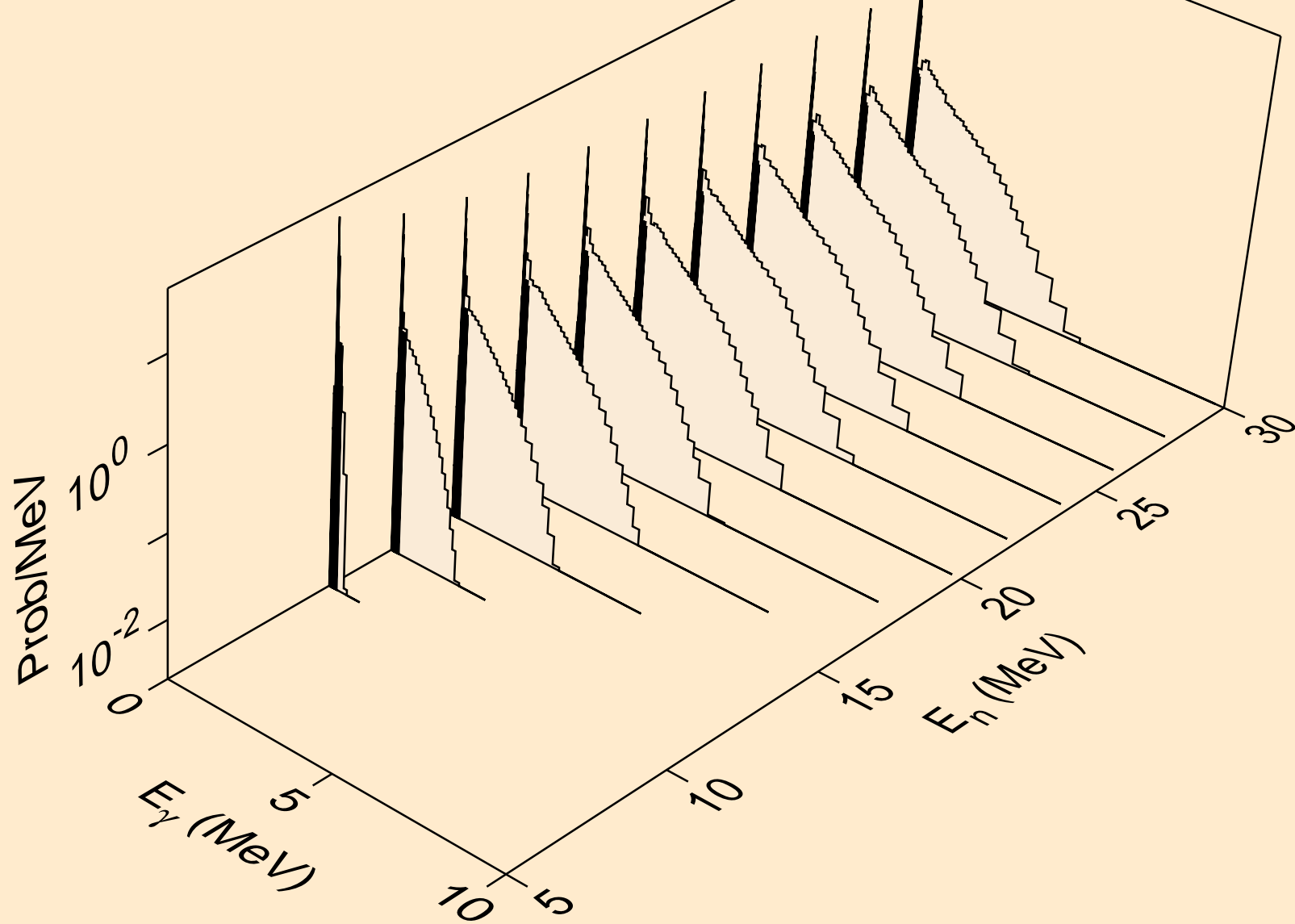
EU156 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,2nd)



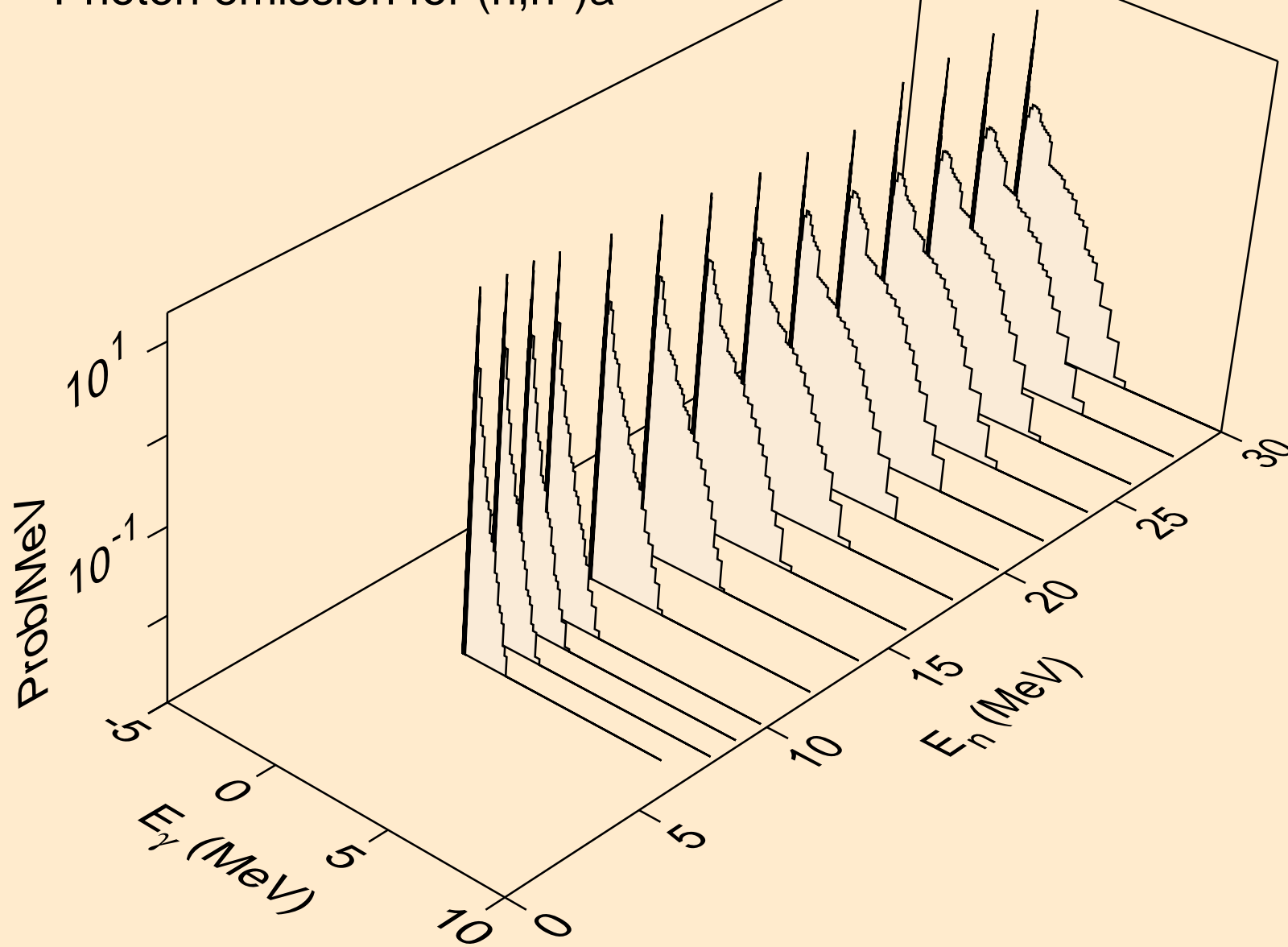
EU156 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,2n)



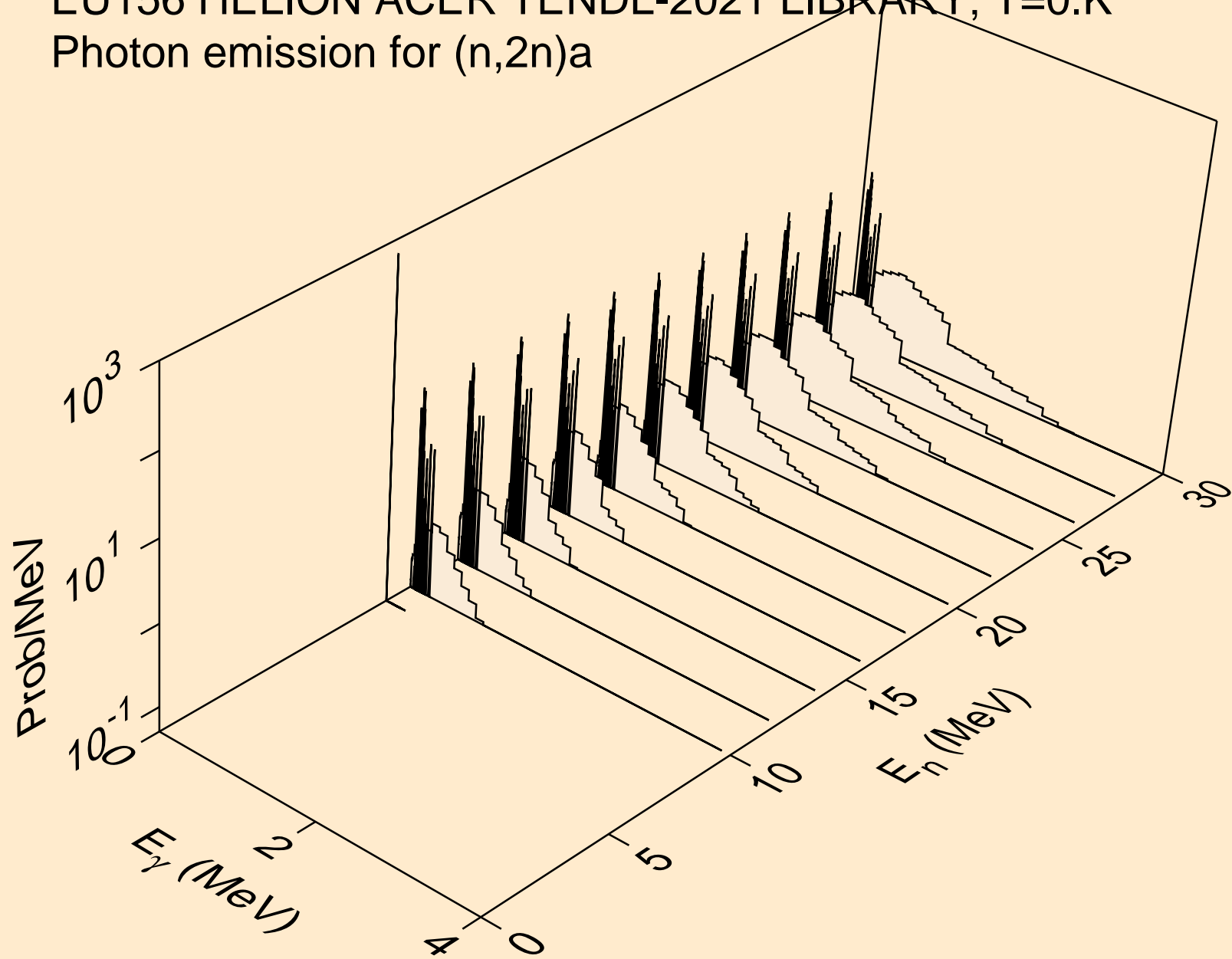
EU156 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,3n)



EU156 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,n\*)a

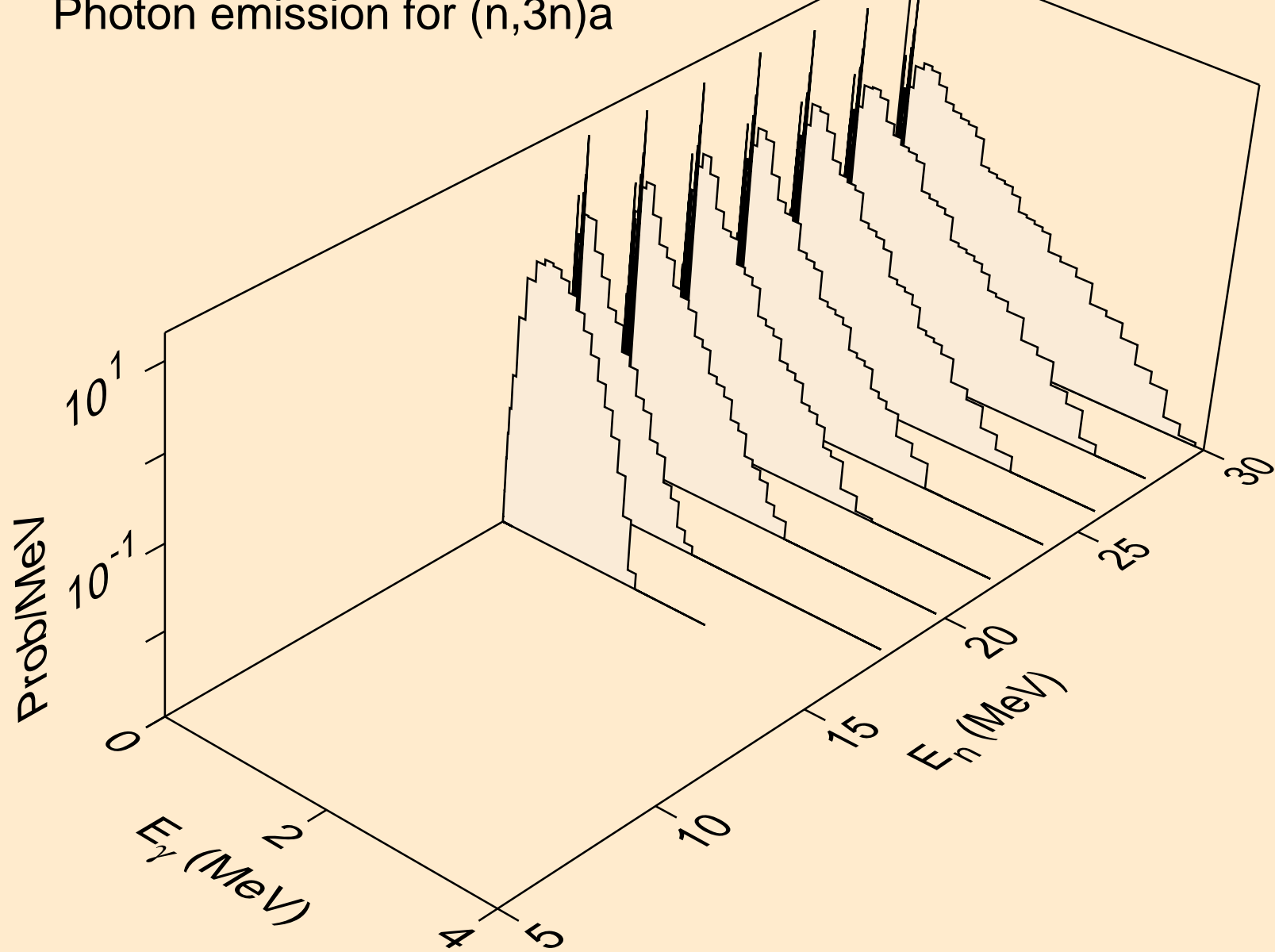


EU156 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,2n)a

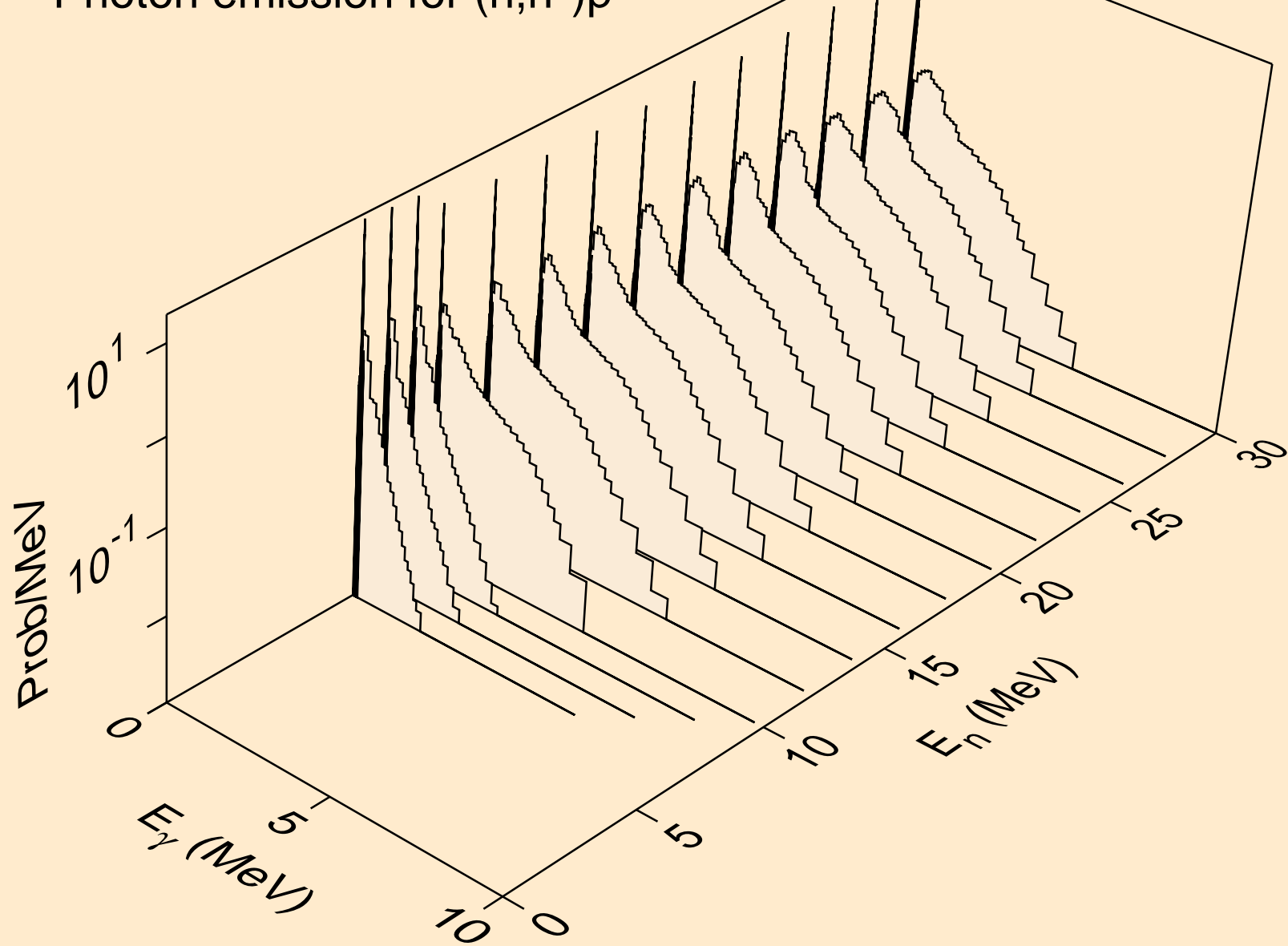




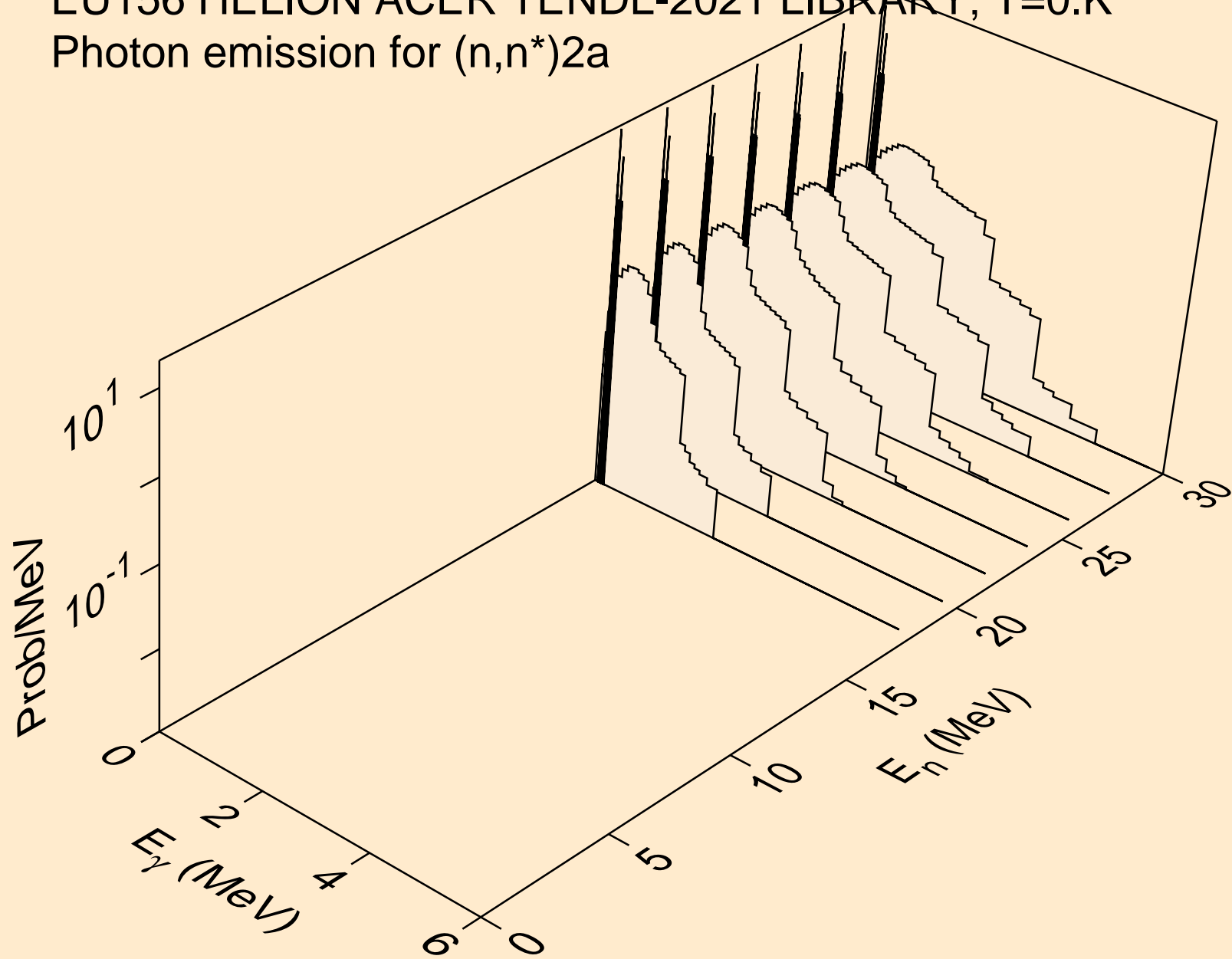
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Photon emission for (n,3n)a



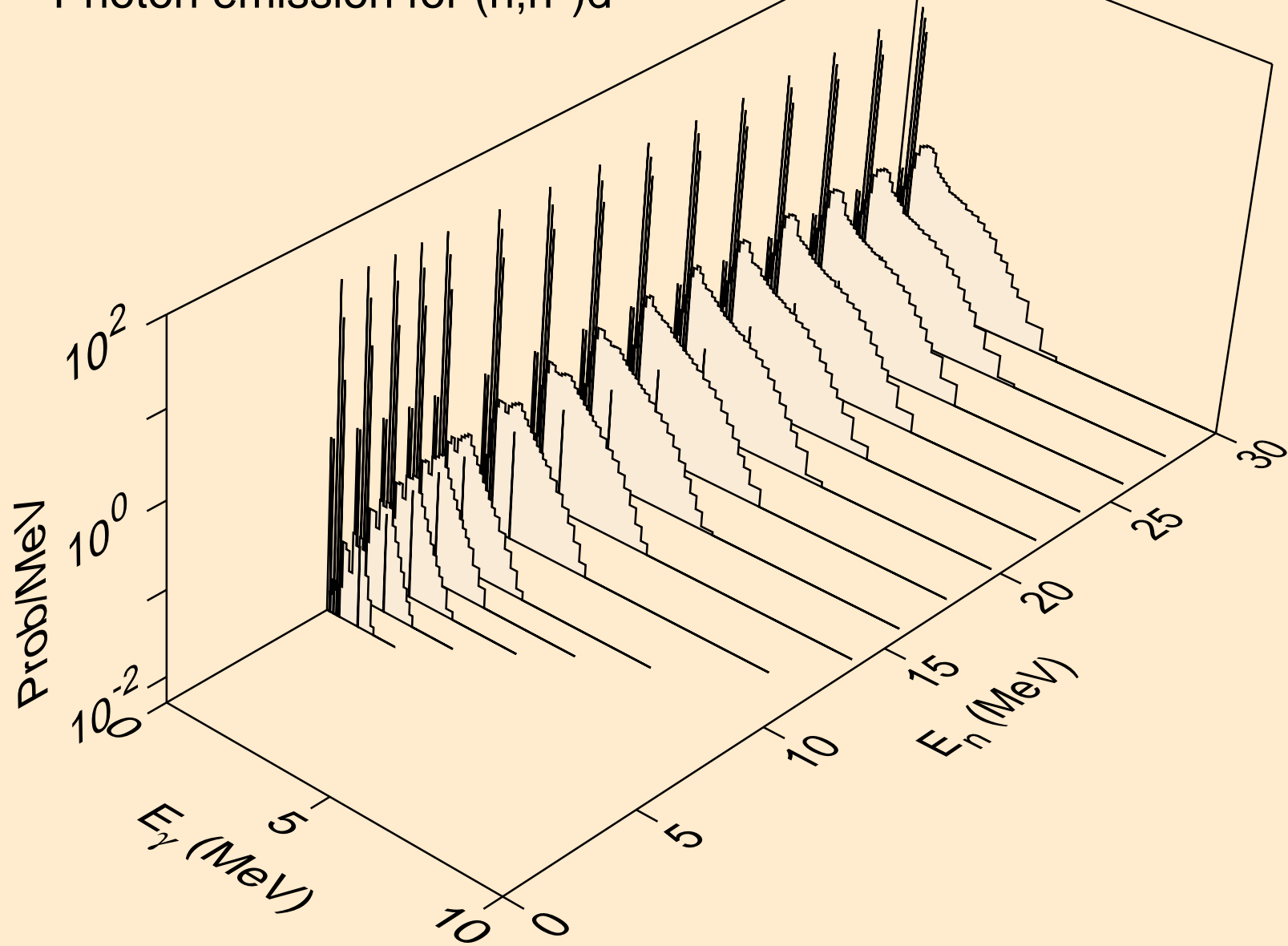
EU156 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,n\*)p



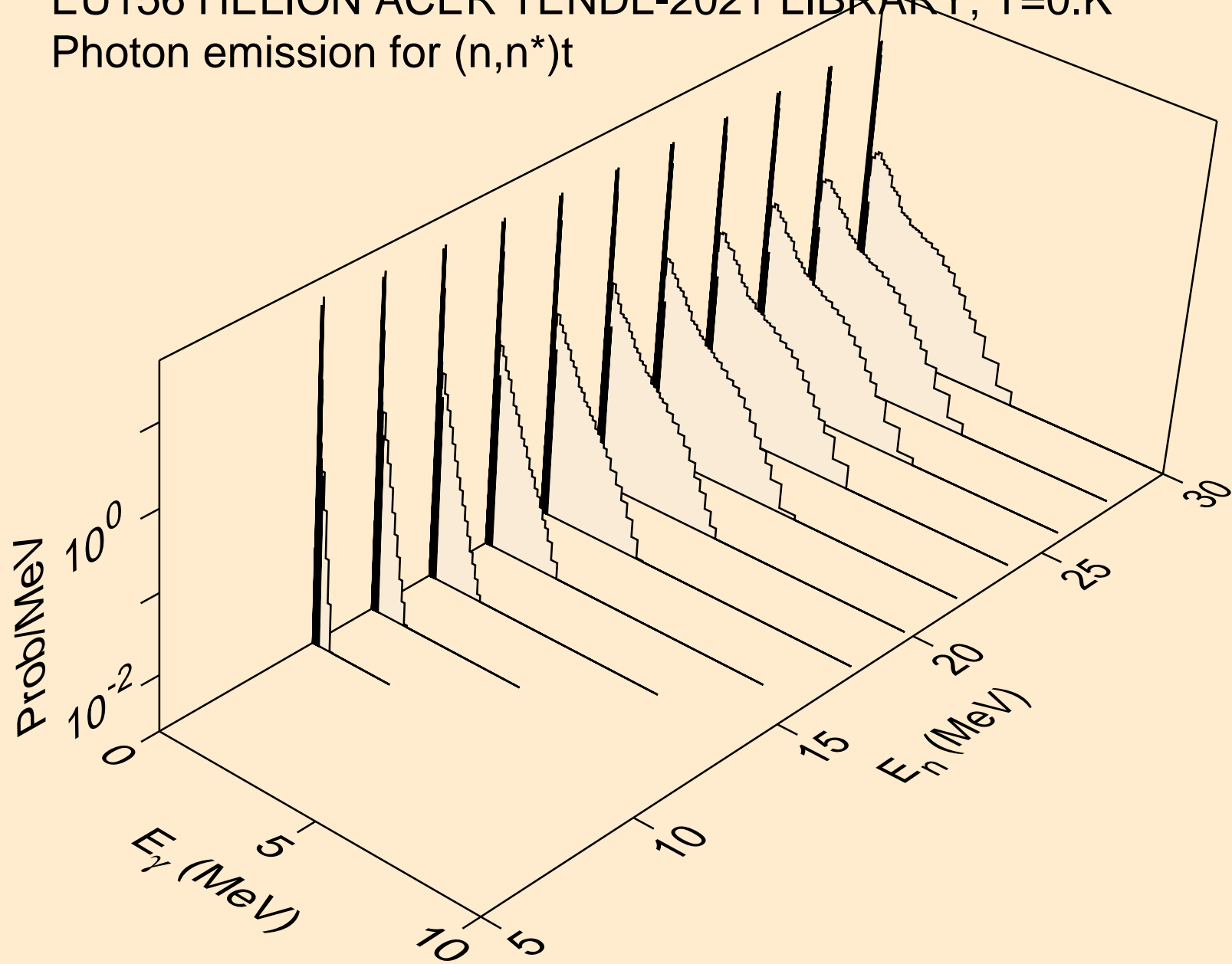
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Photon emission for (n,n\*)2a



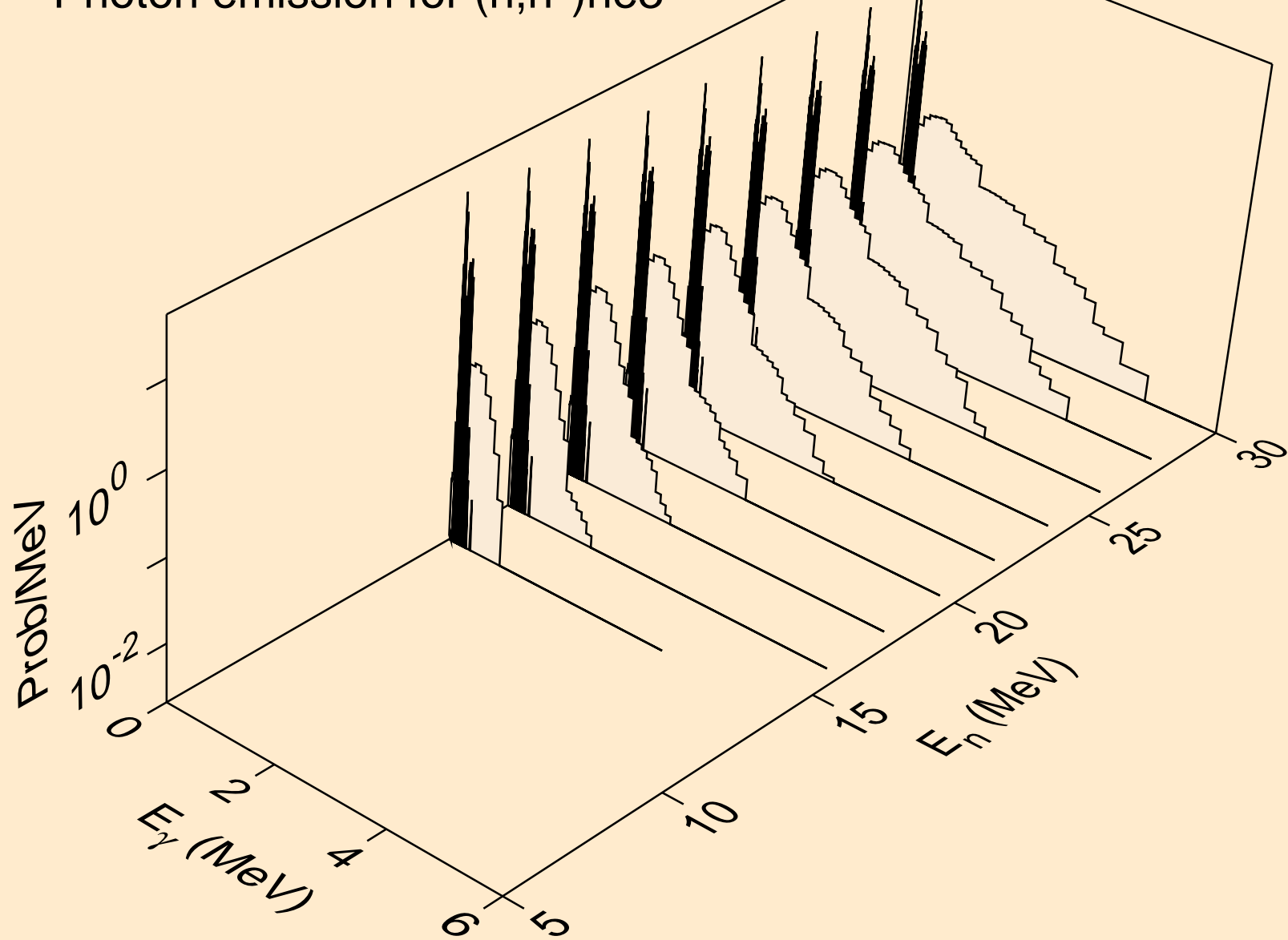
EU156 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,n\*)d



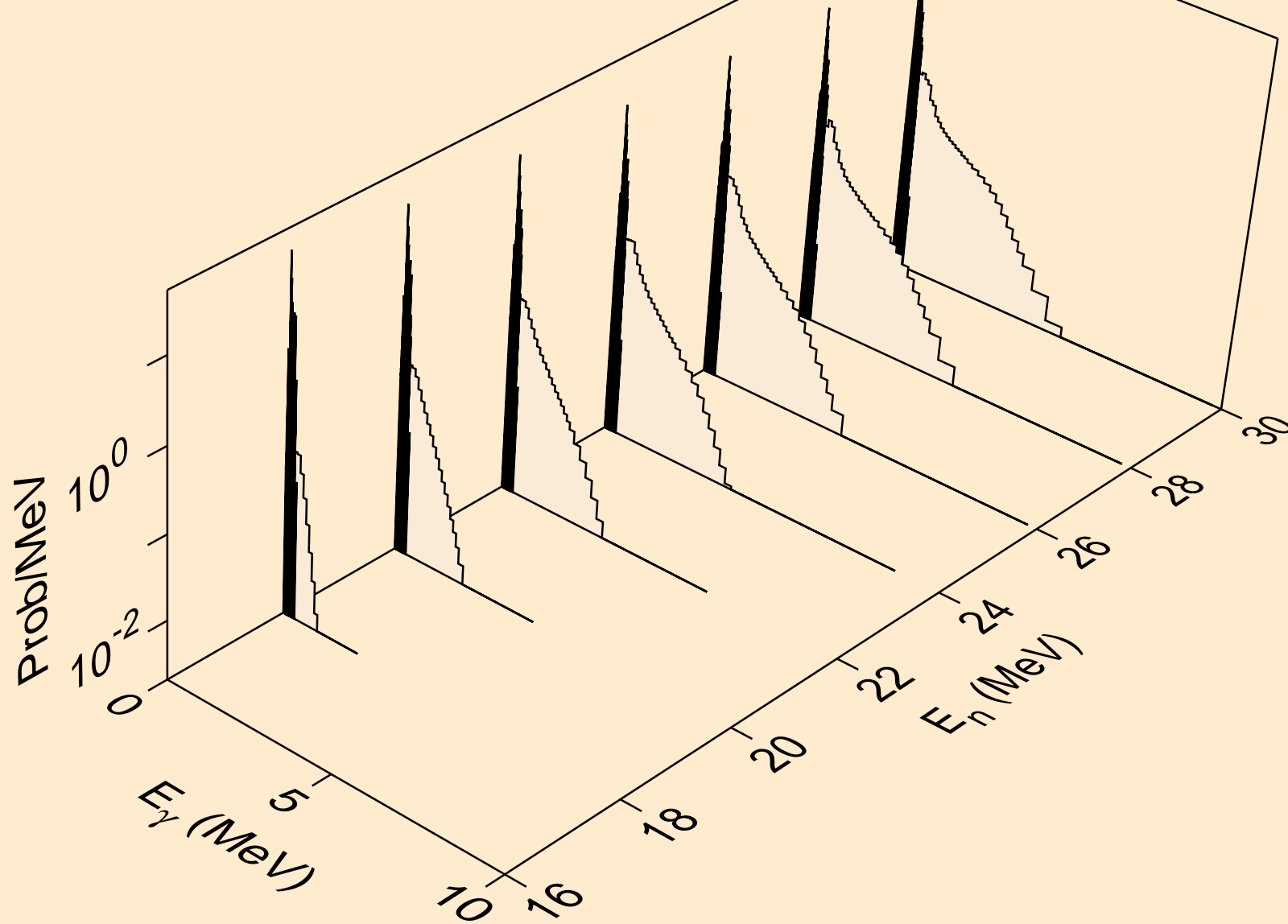
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Photon emission for (n,n\*)t



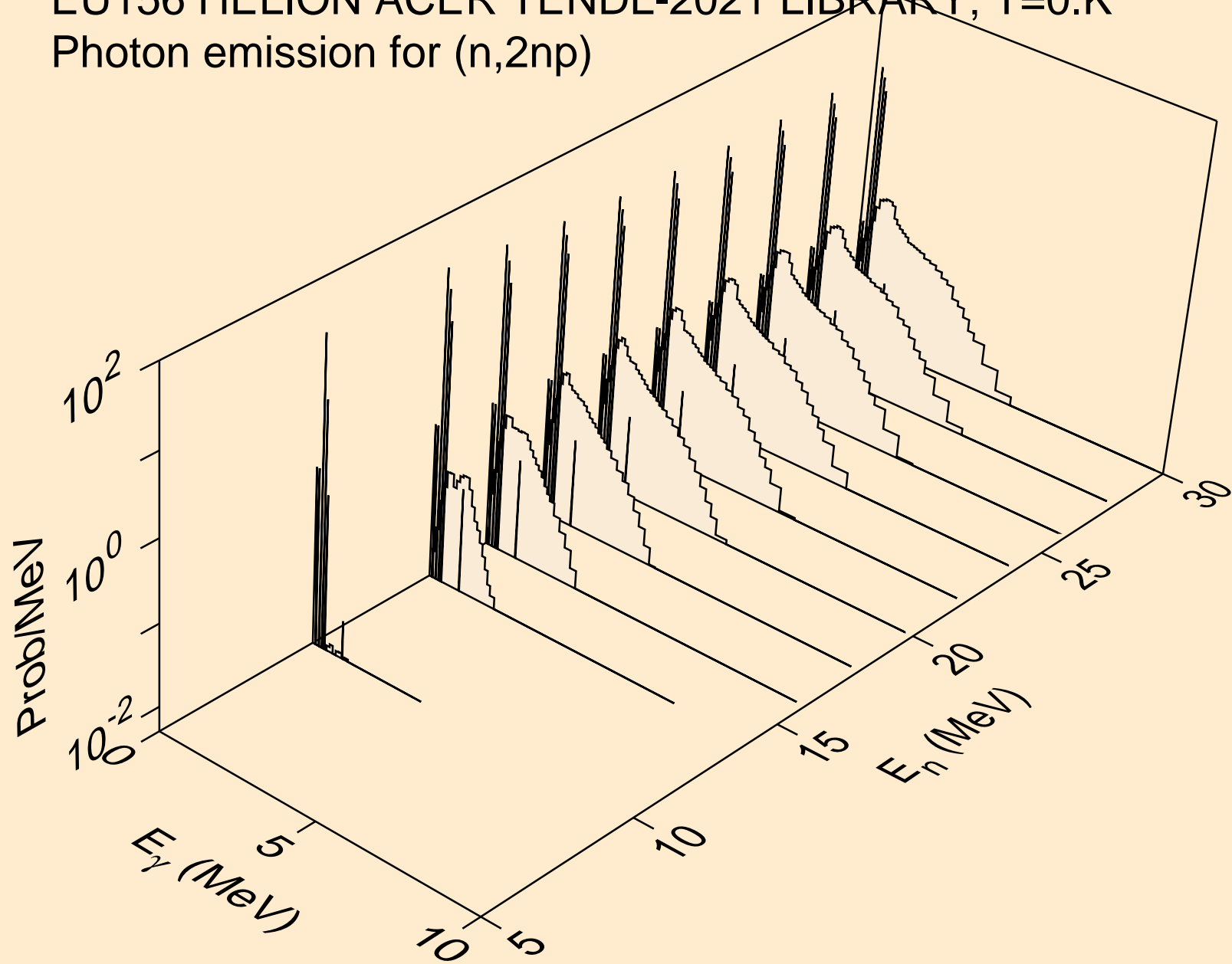
EU156 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,n\*)he3



EU156 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,4n)

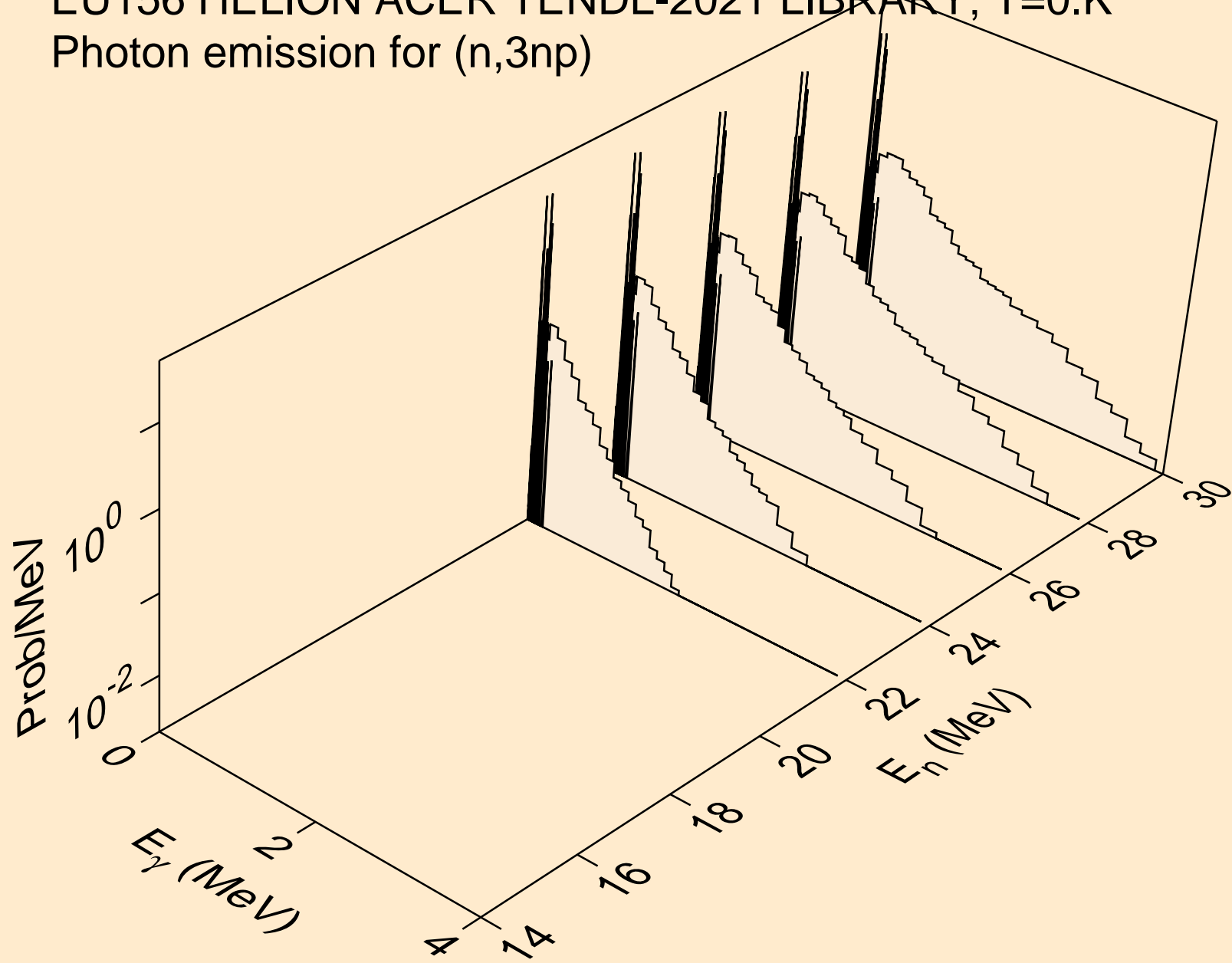


EU156 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,2np)

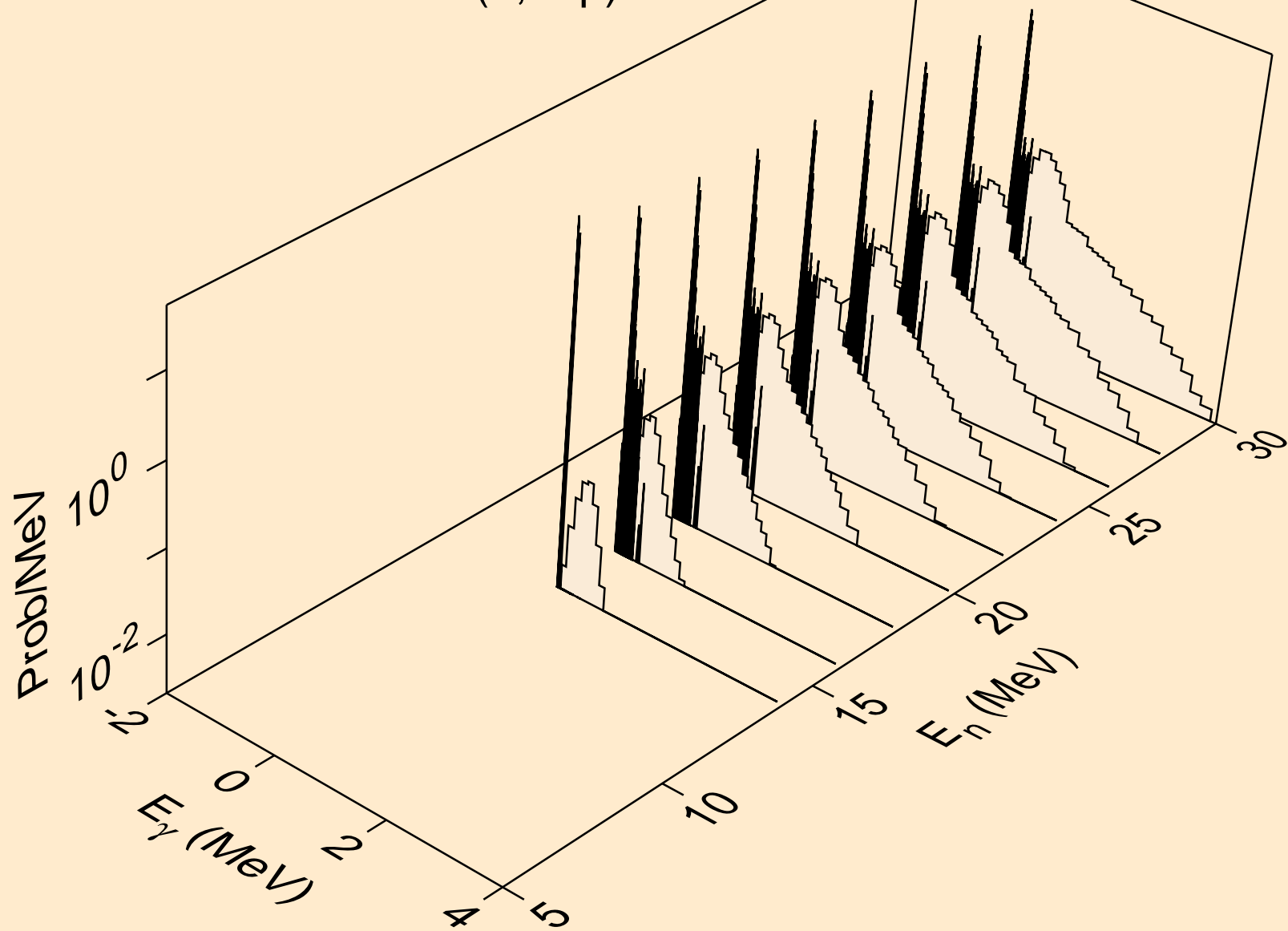




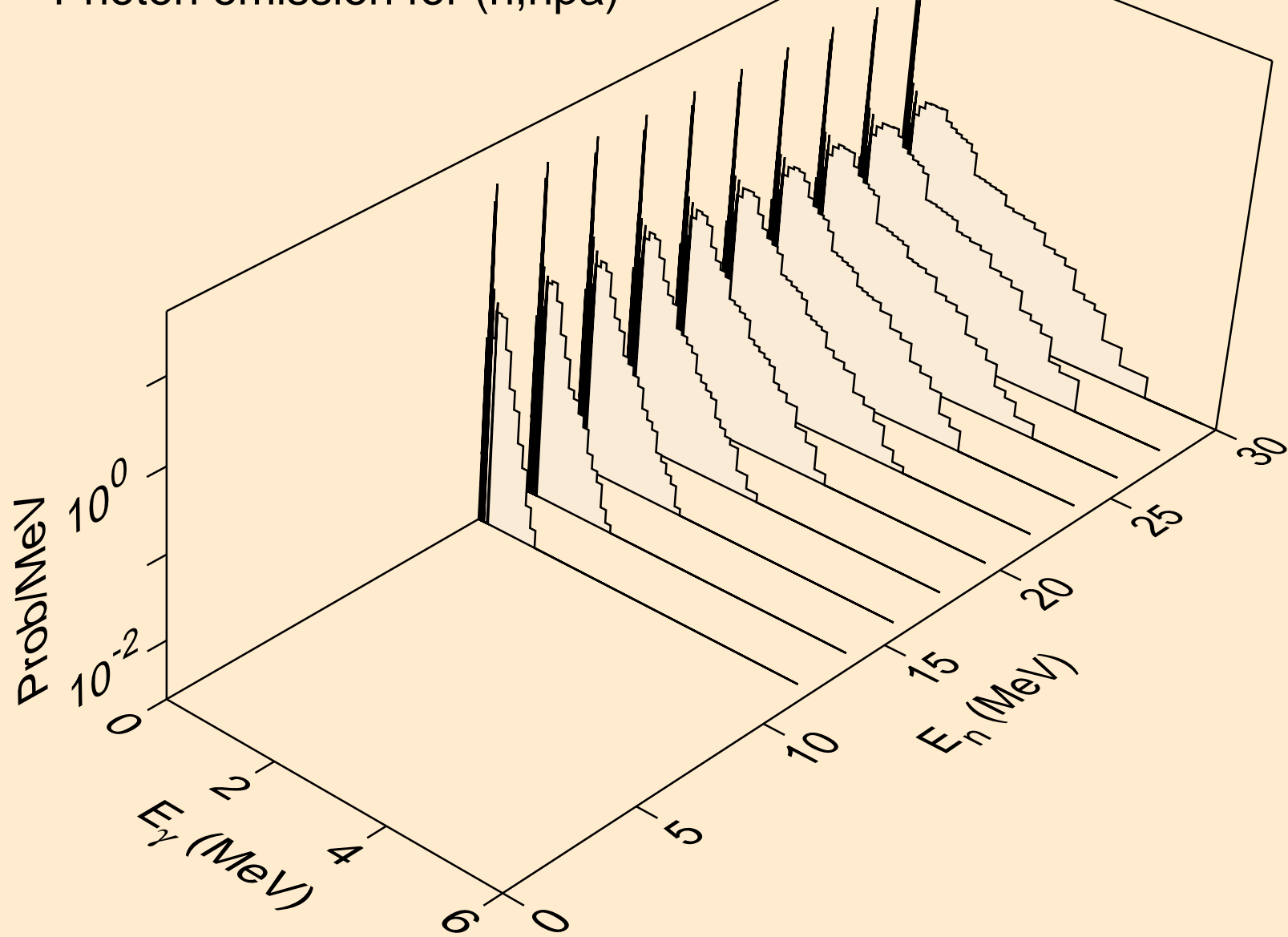
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Photon emission for (n,3np)



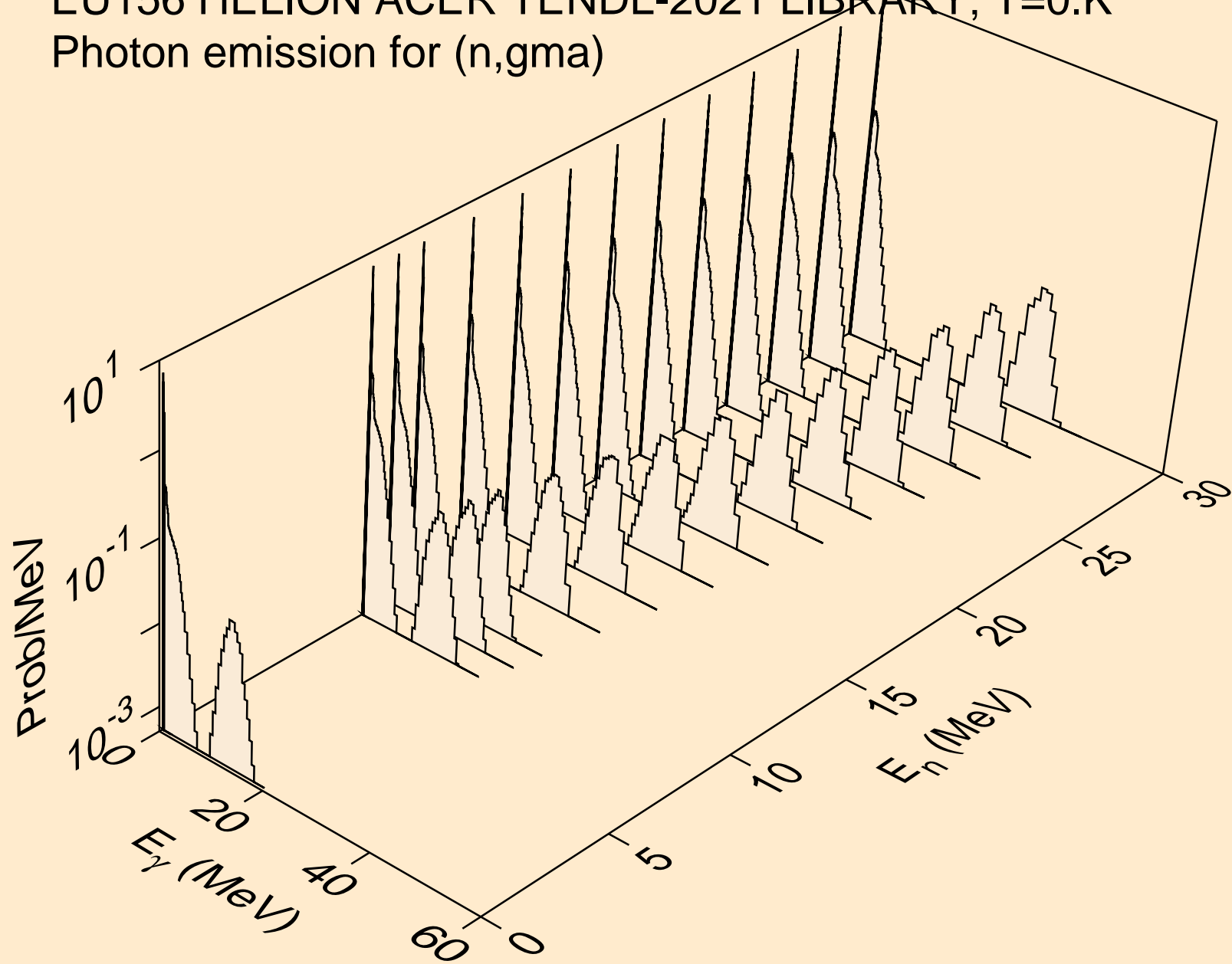
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Photon emission for (n,2np)



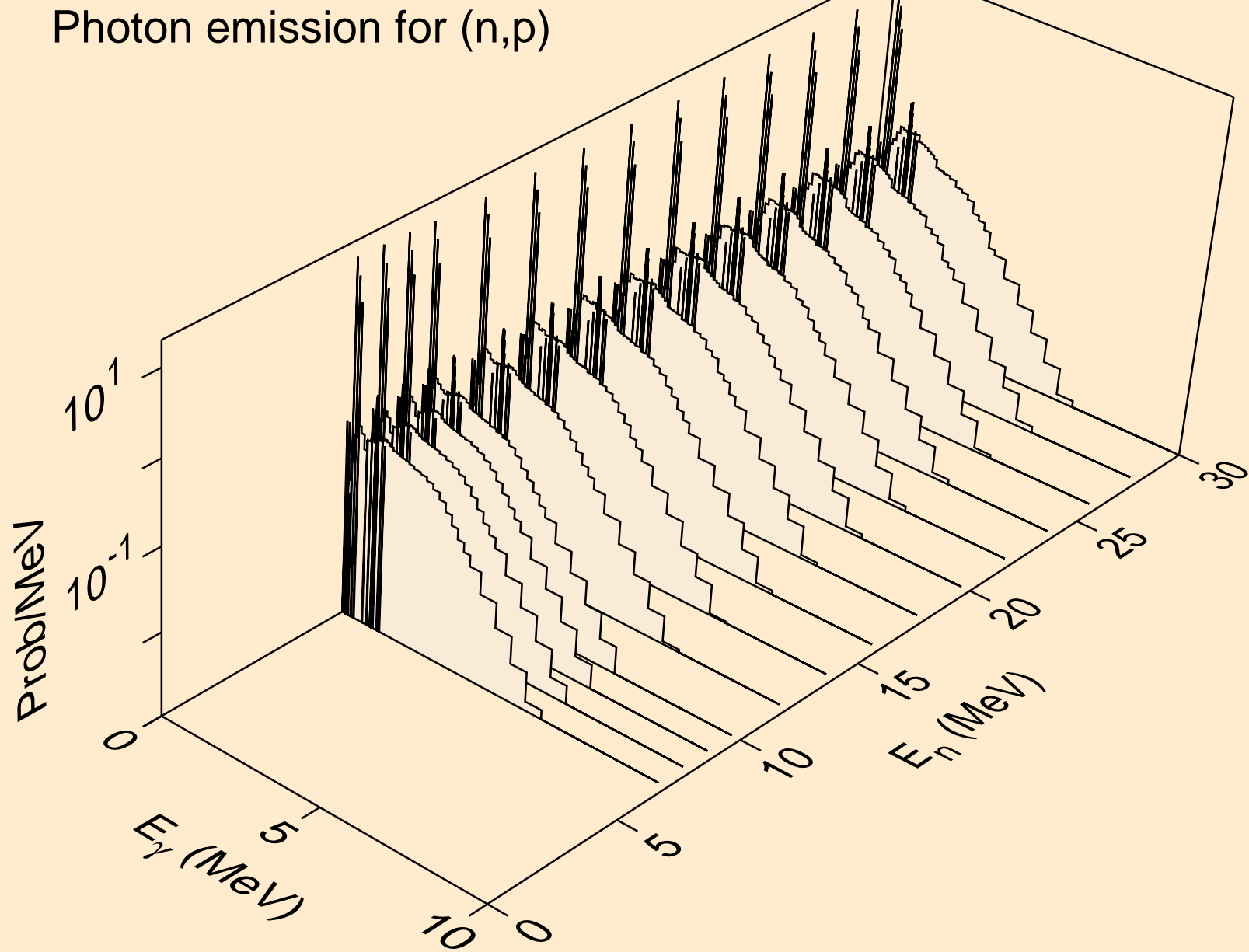
EU156 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,npa)



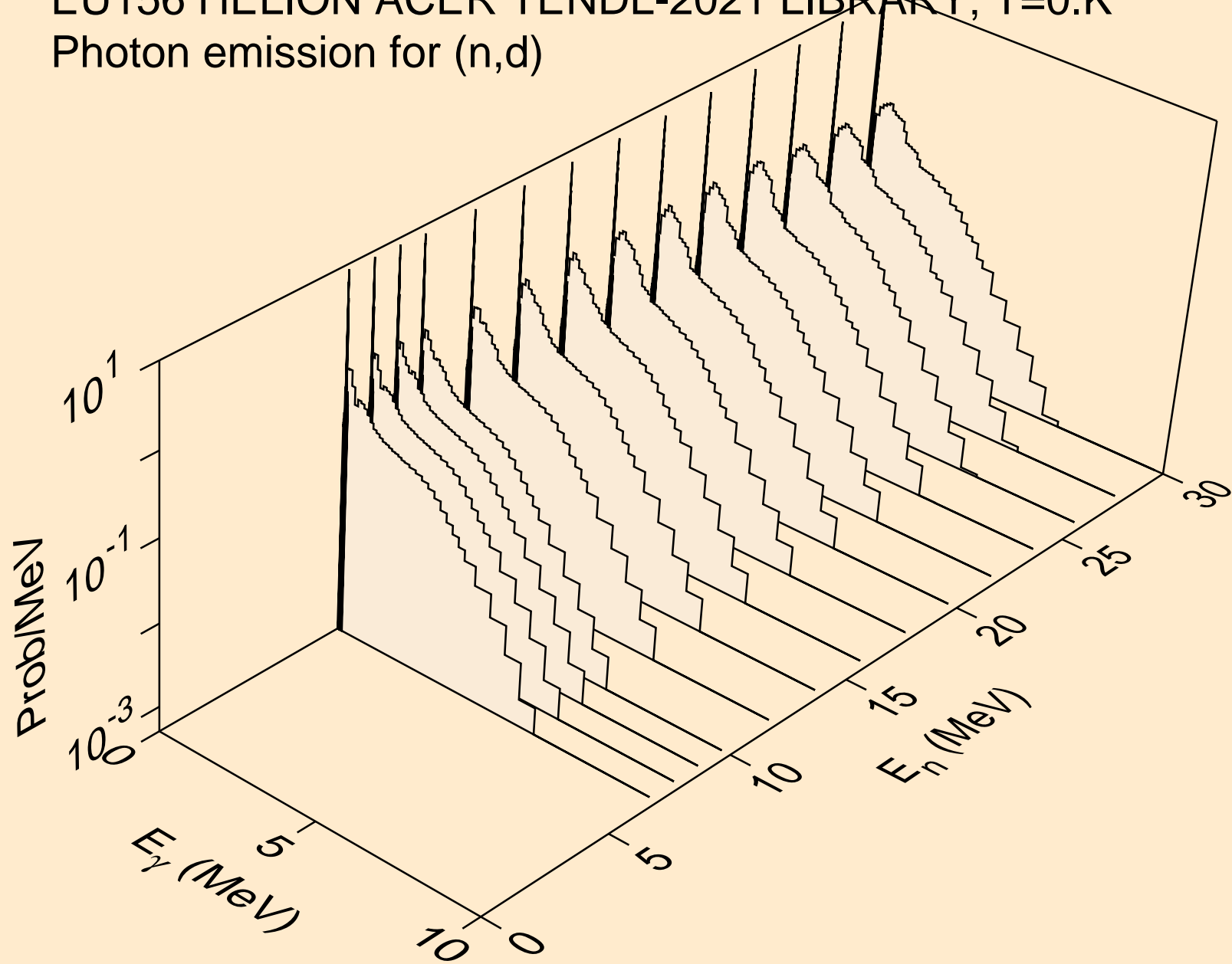
EU156 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,gma)



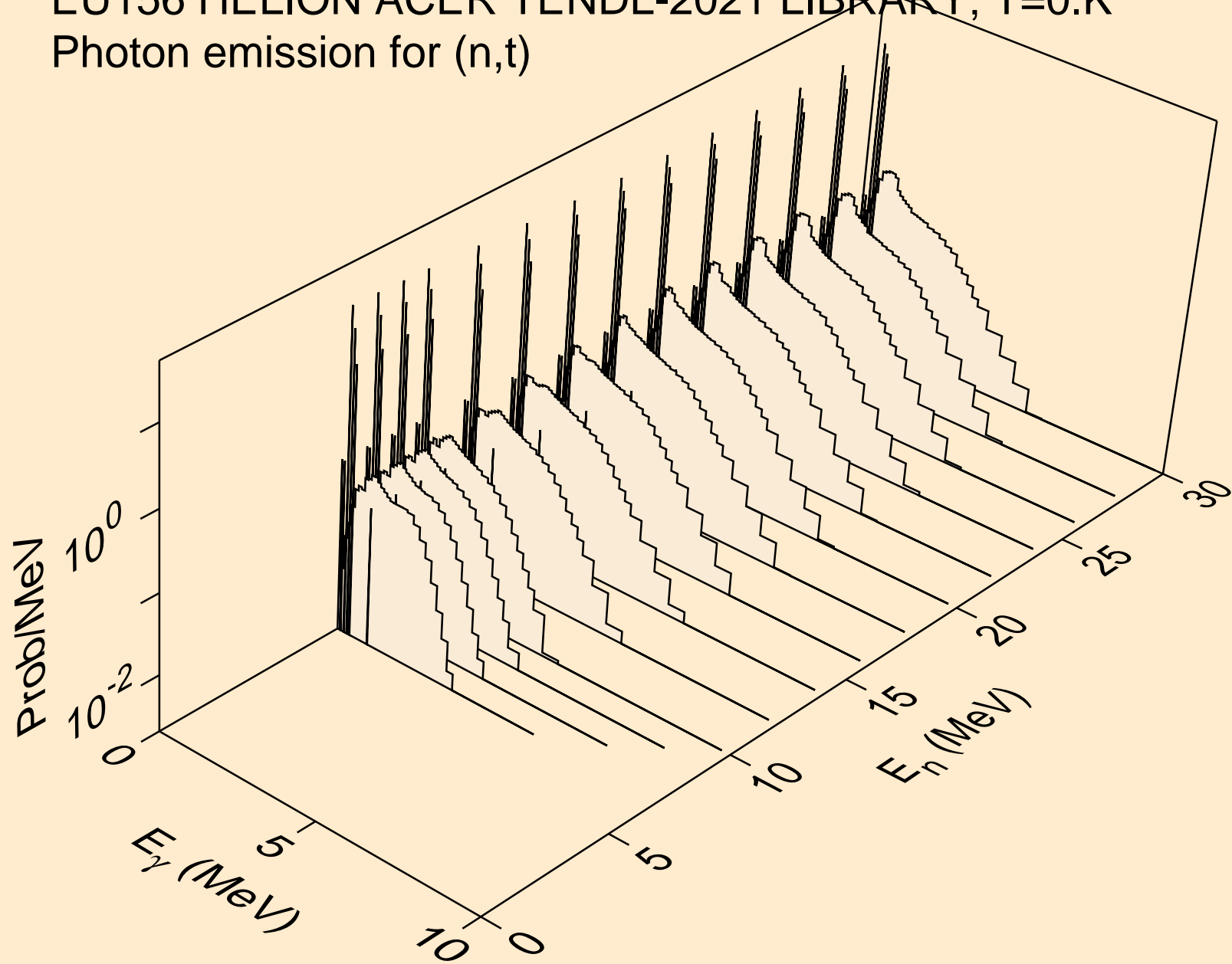
EU156 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,p)



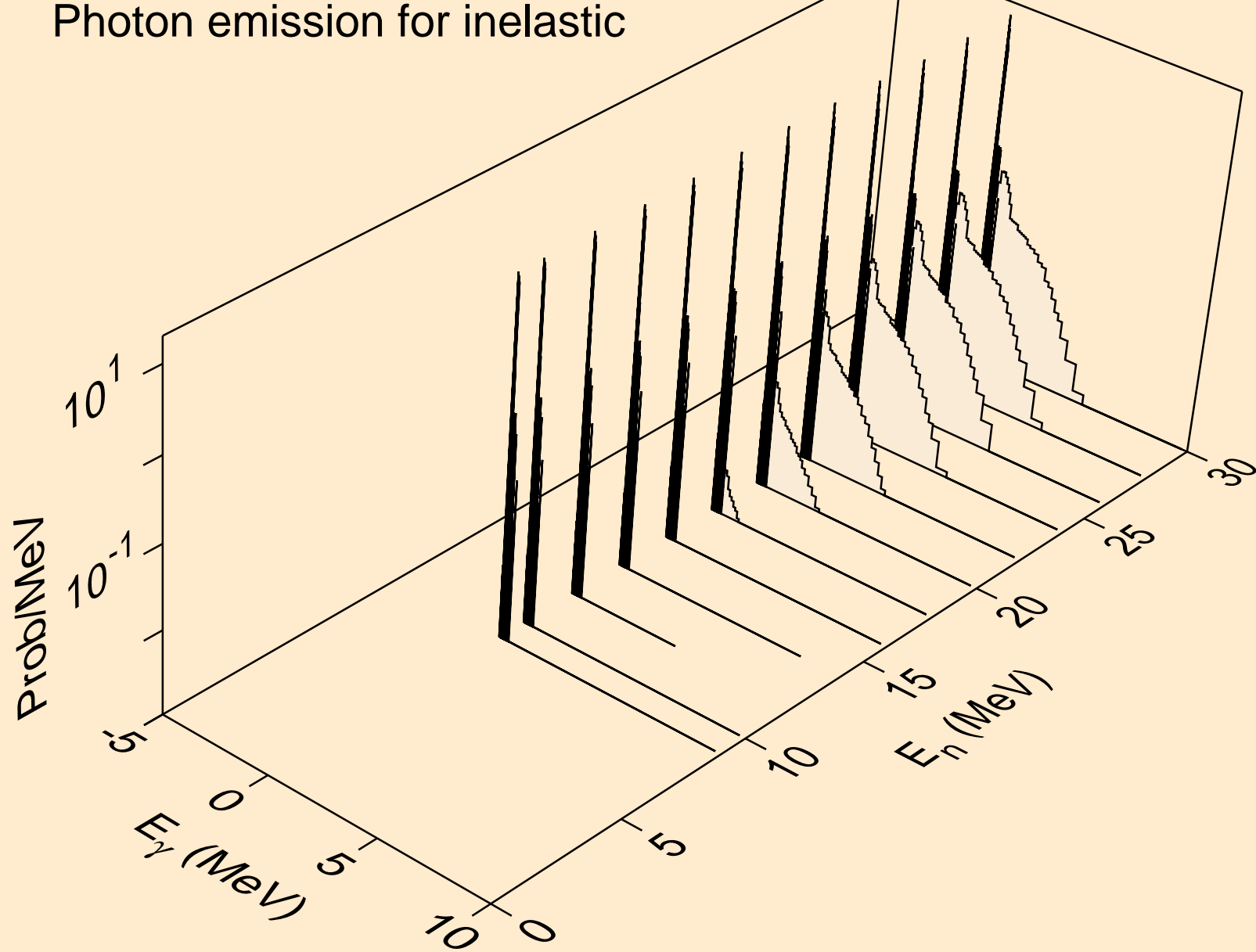
EU156 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,d)



EU156 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,t)

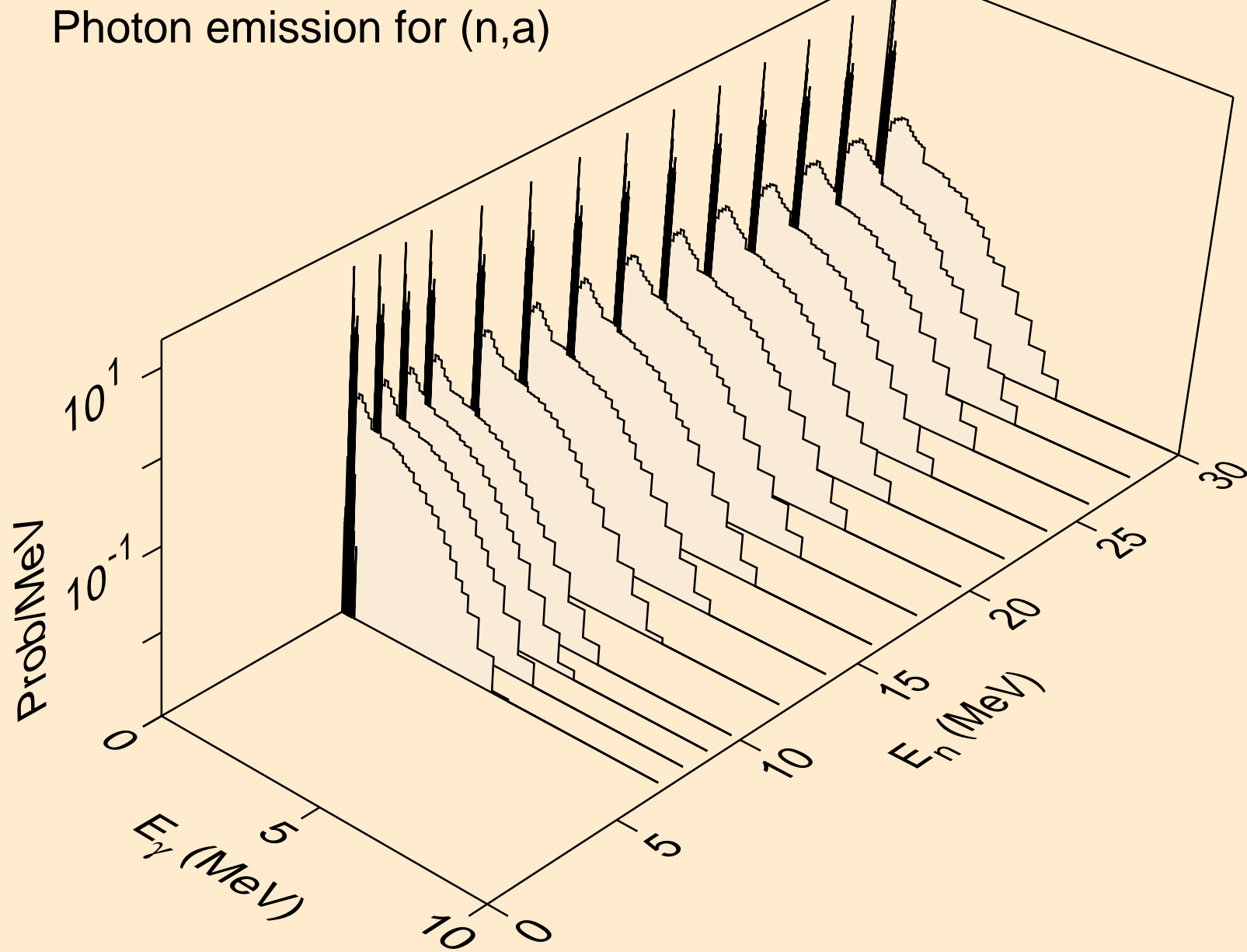


EU156 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for inelastic

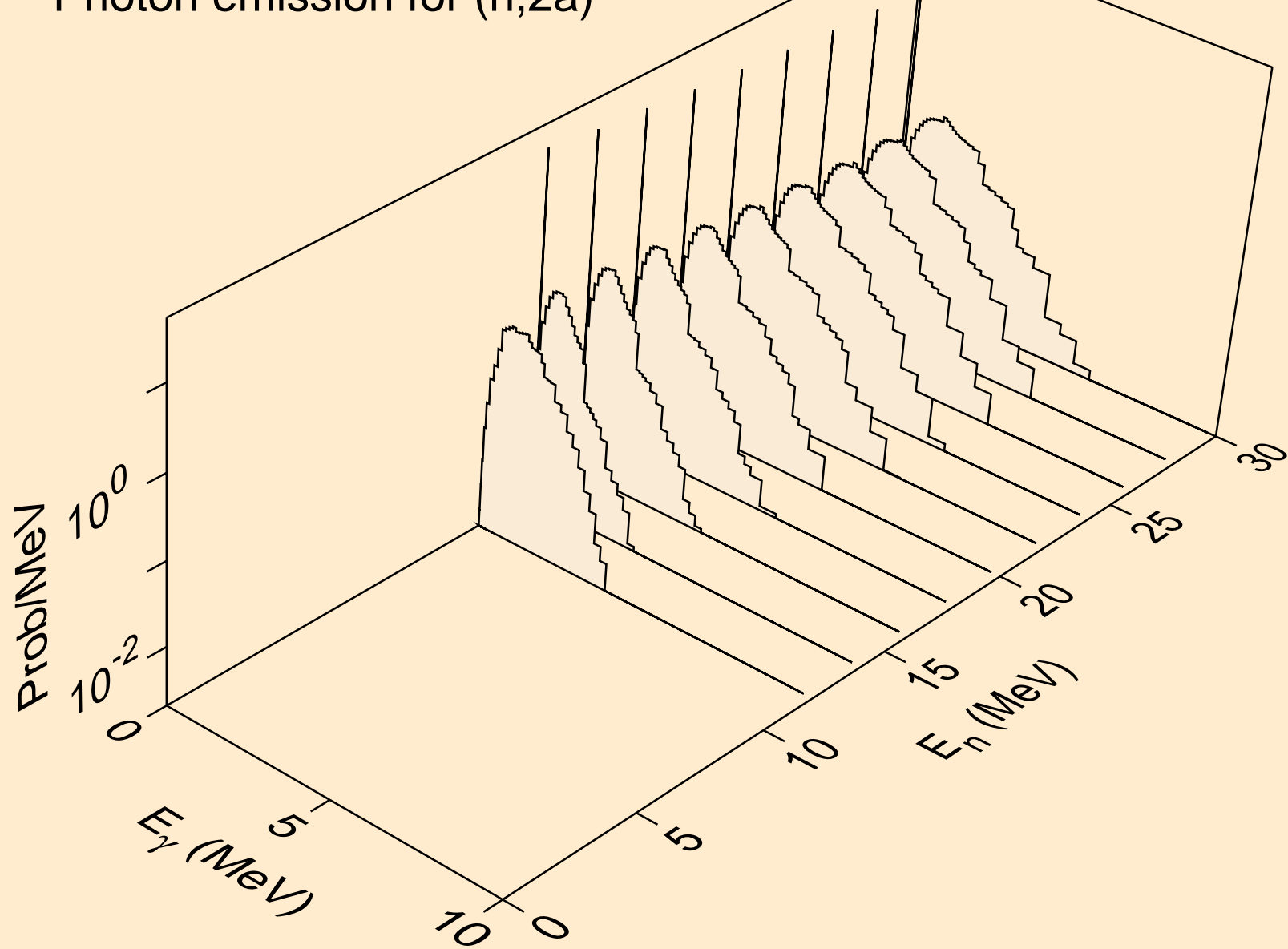




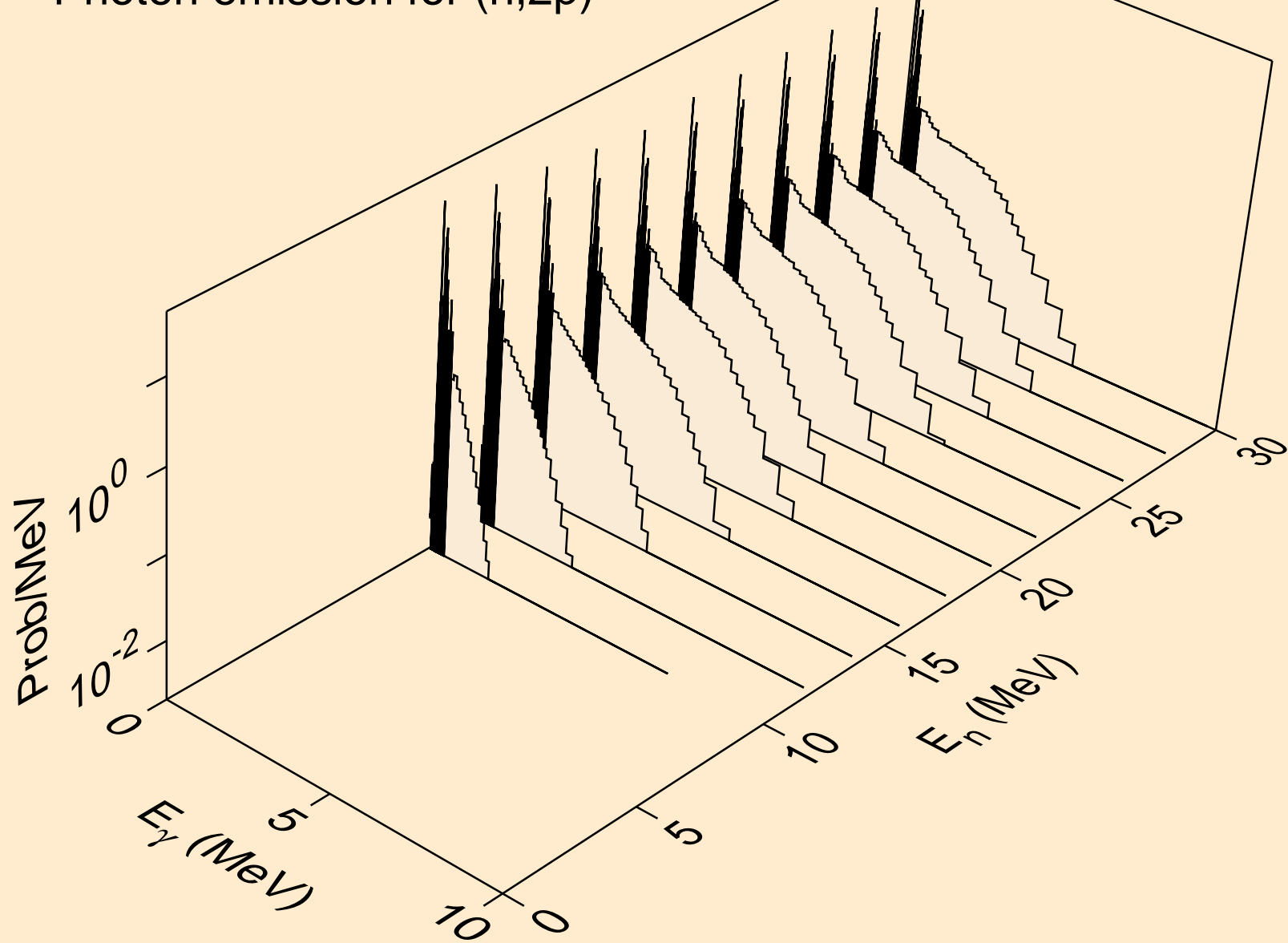
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Photon emission for (n,a)



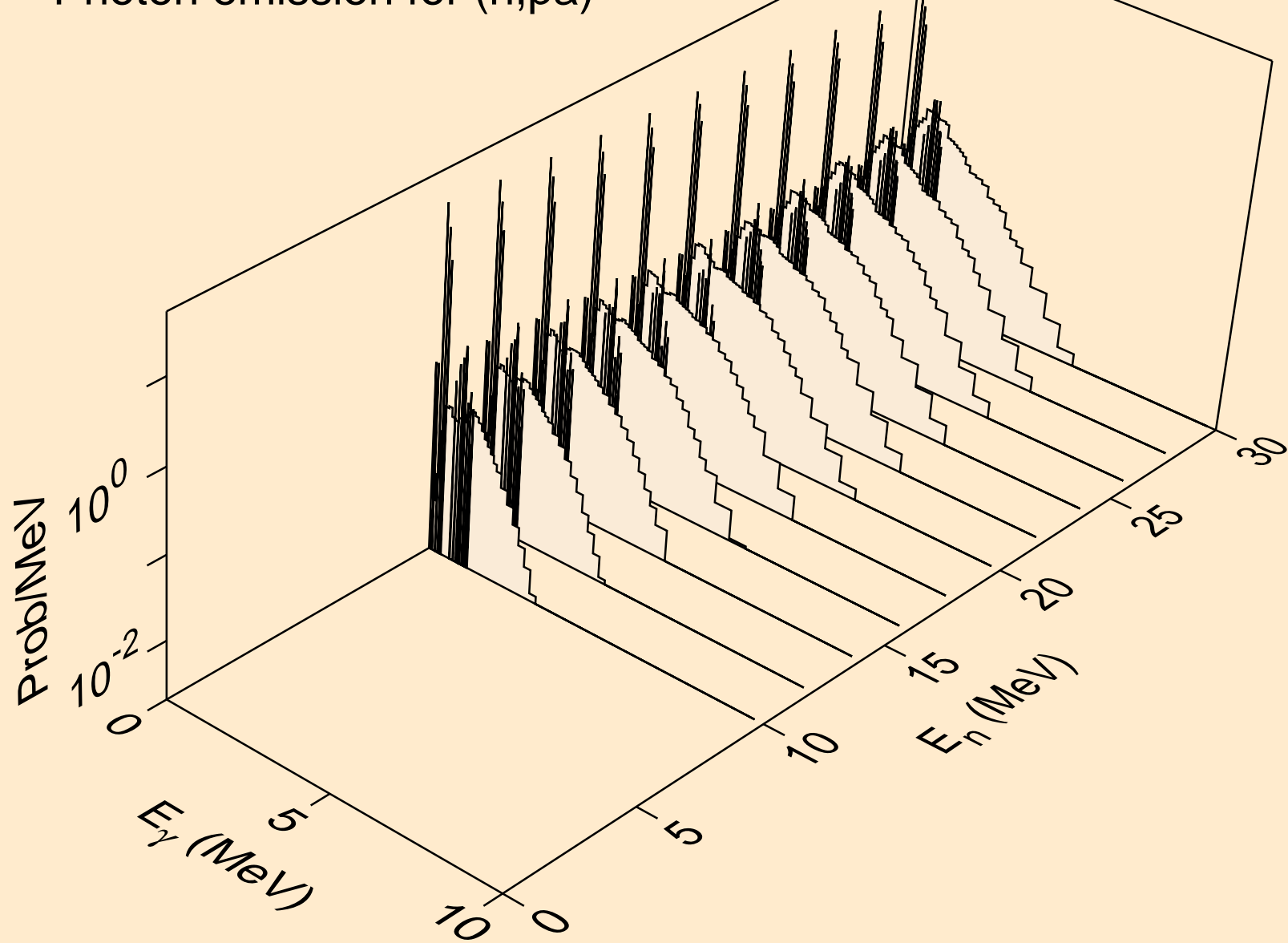
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Photon emission for (n,2a)



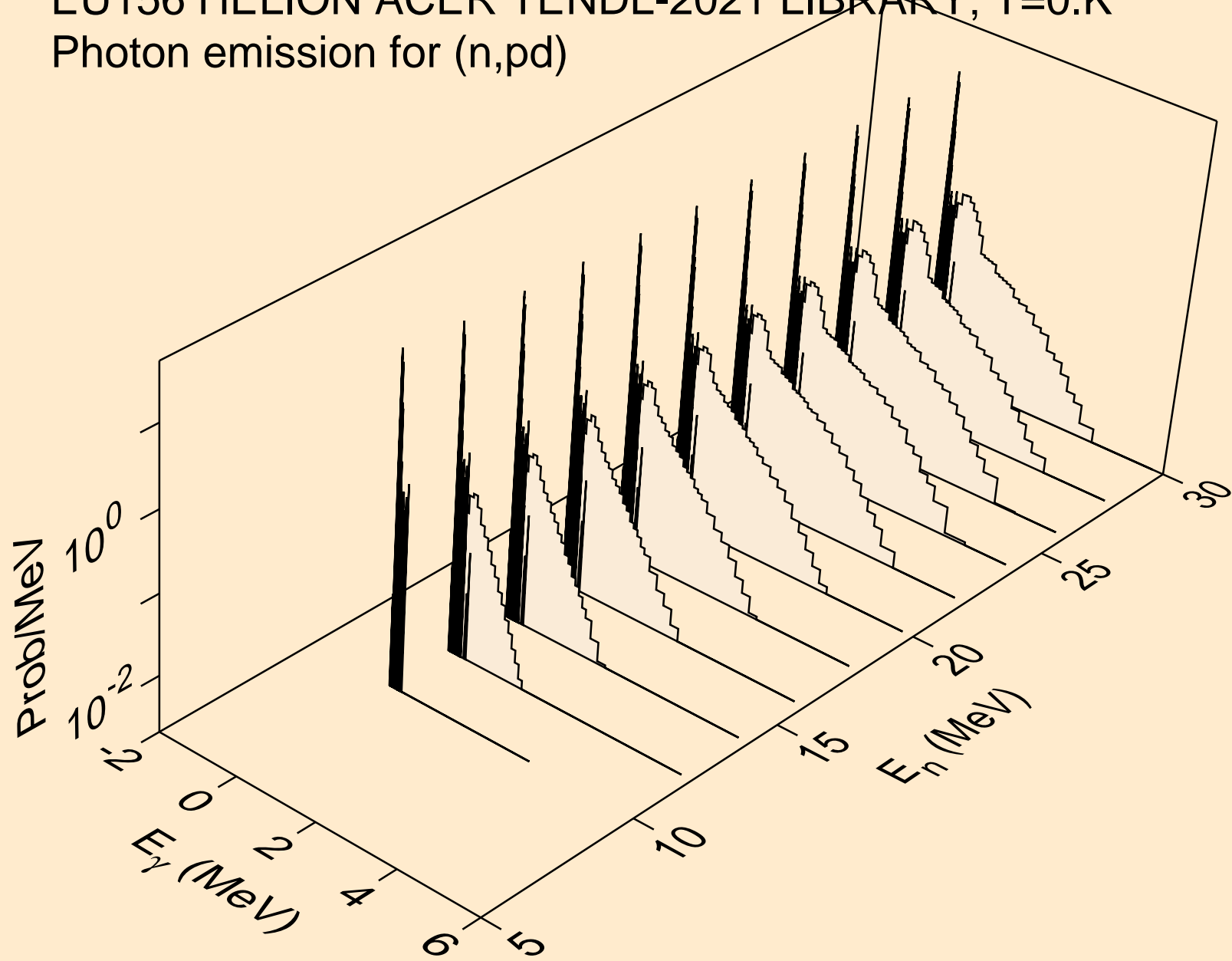
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Photon emission for (n,2p)



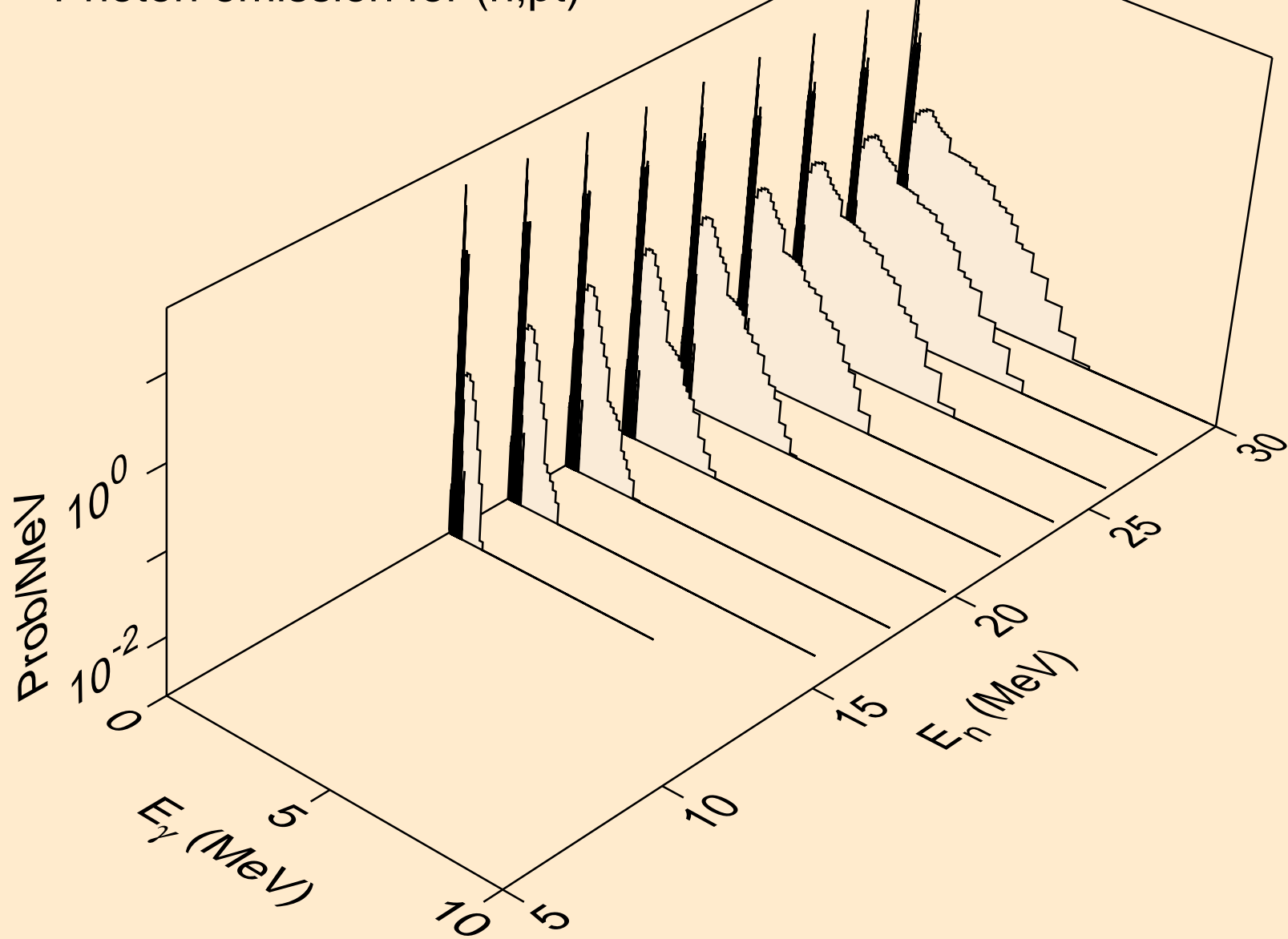
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Photon emission for (n,pa)



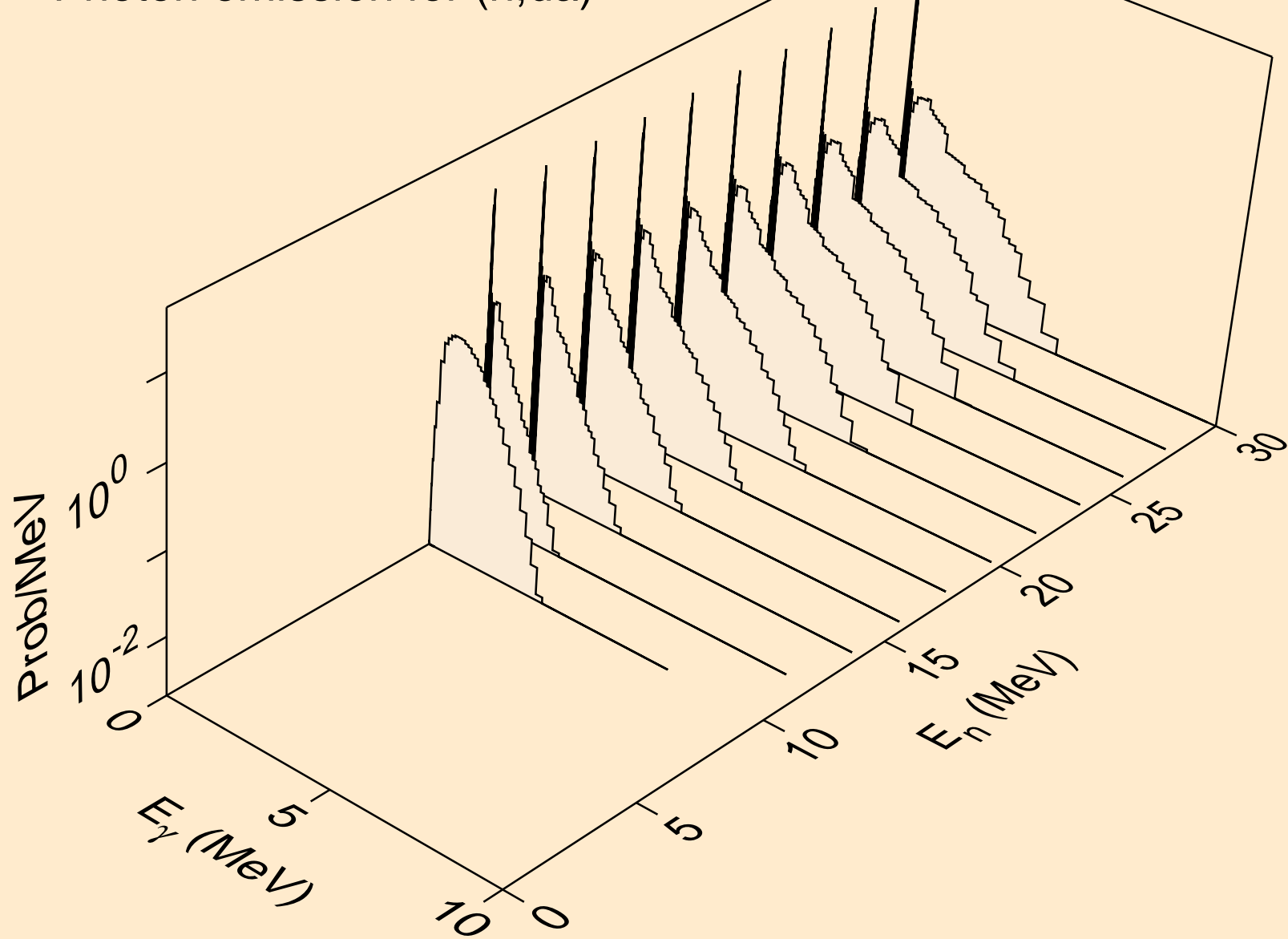
EU156 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,pd)



EU156 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,pt)

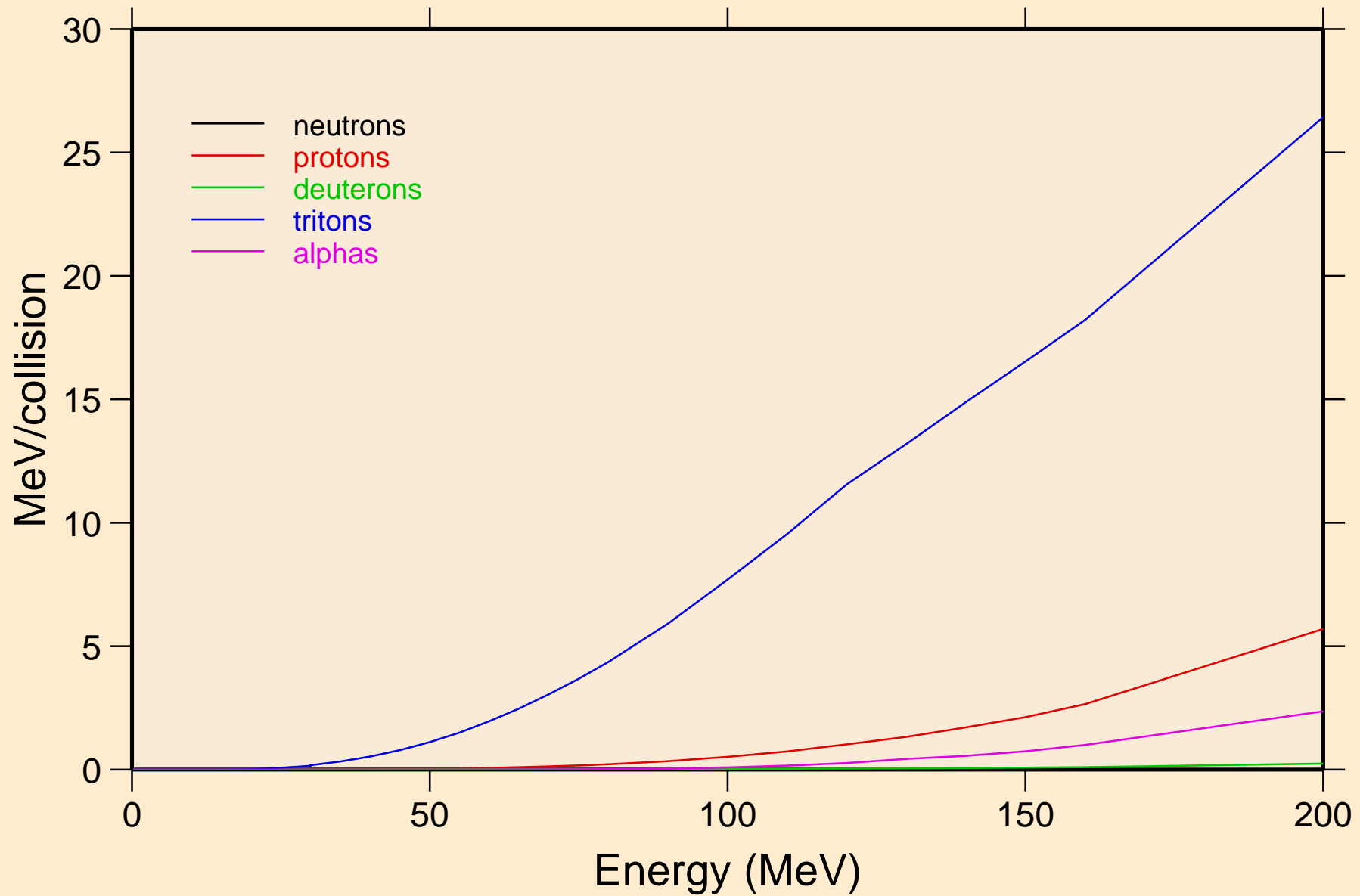


EU156 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,da)



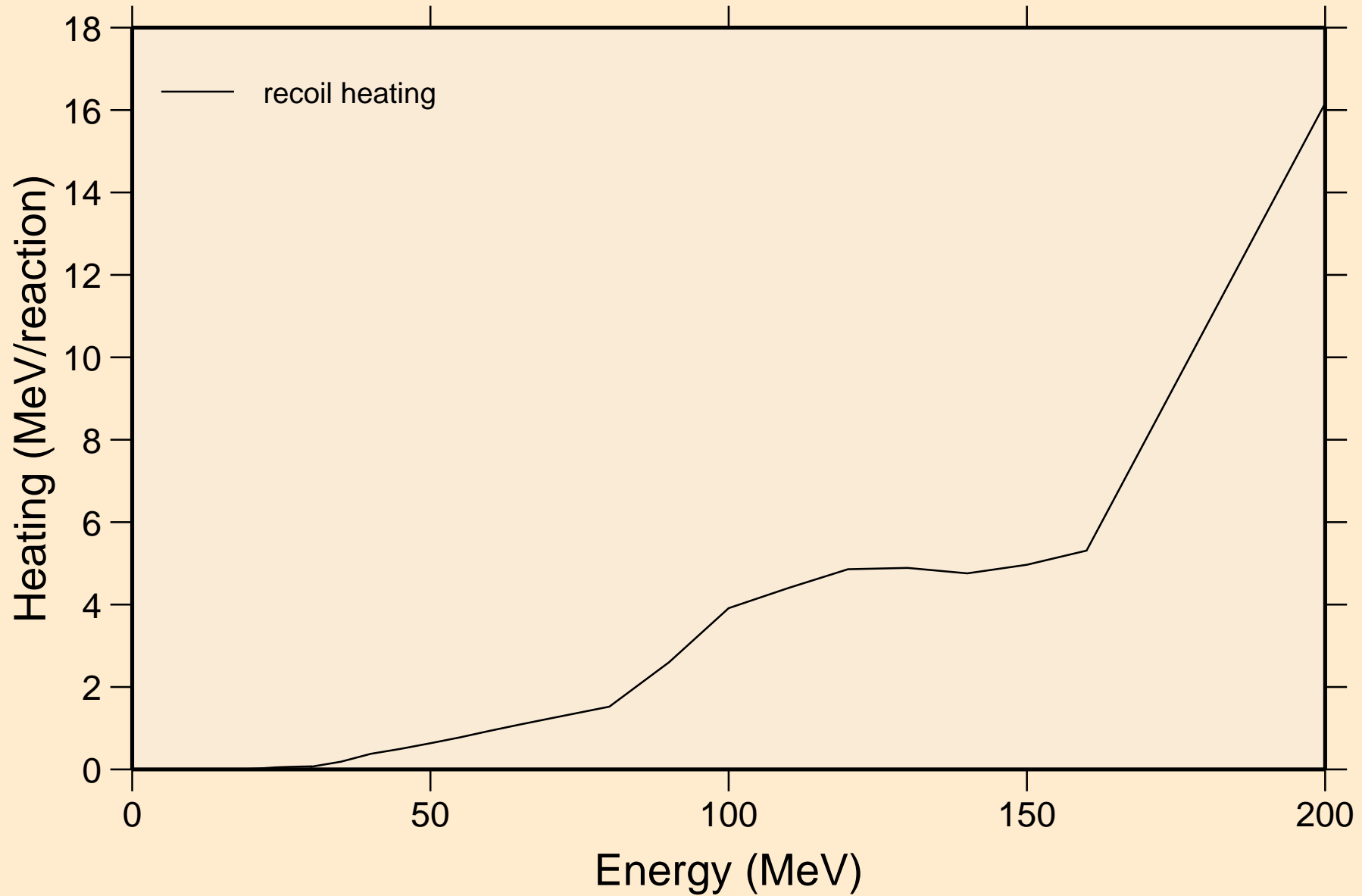
# EU156 HELION ACER TENDL-2021 LIBRARY; T=0.K

## Particle heating contributions

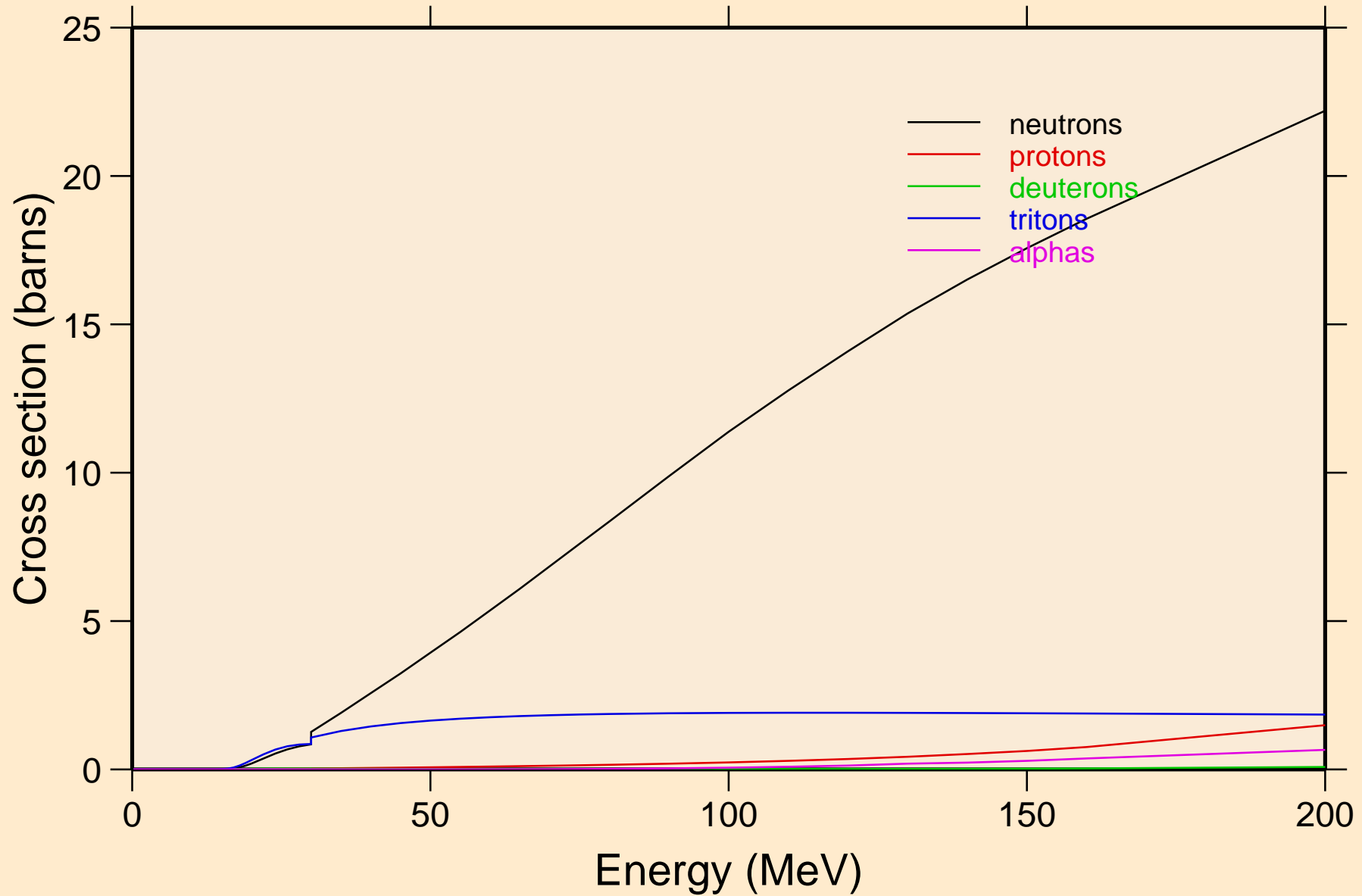




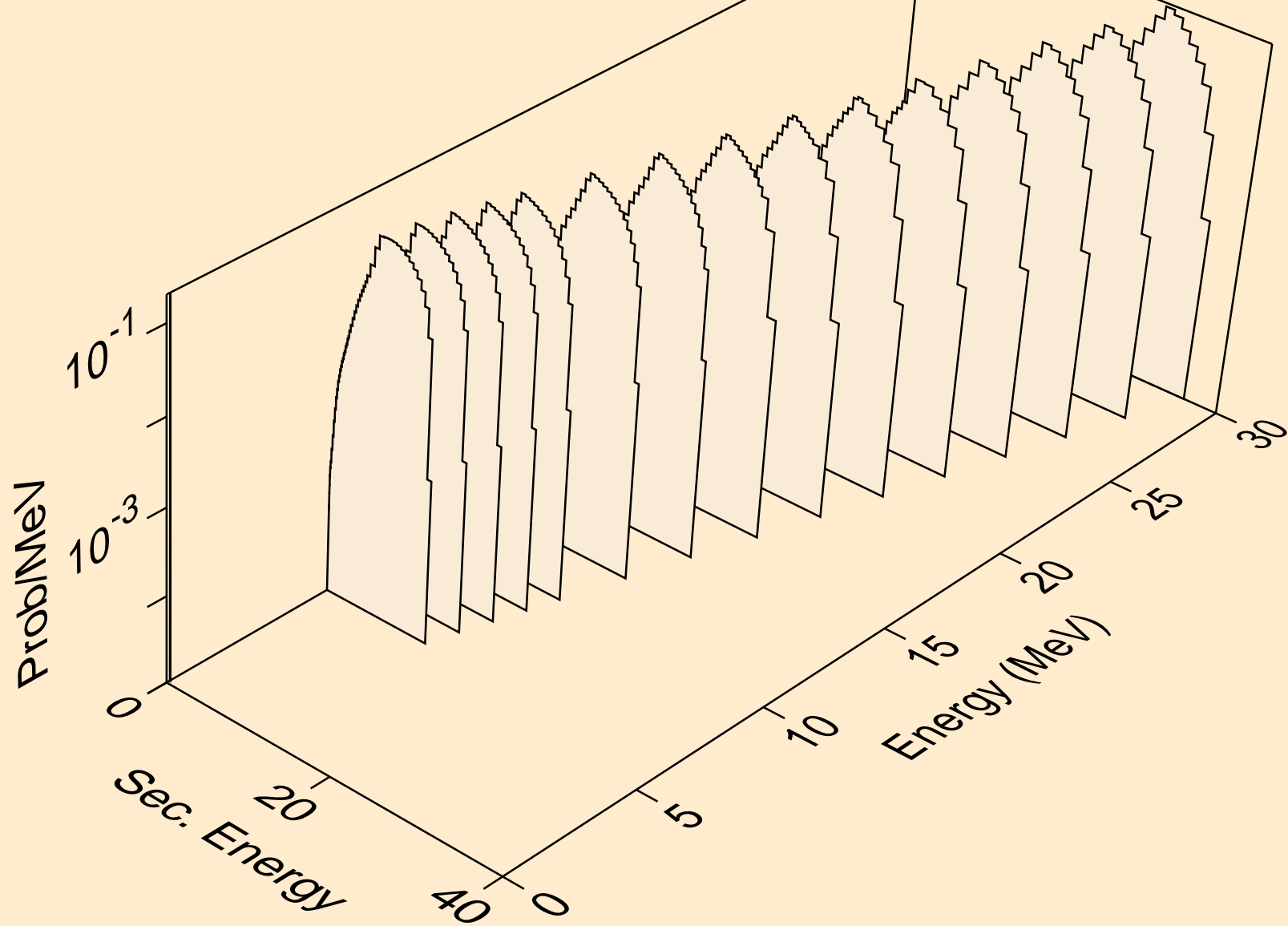
EU156 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Recoil Heating



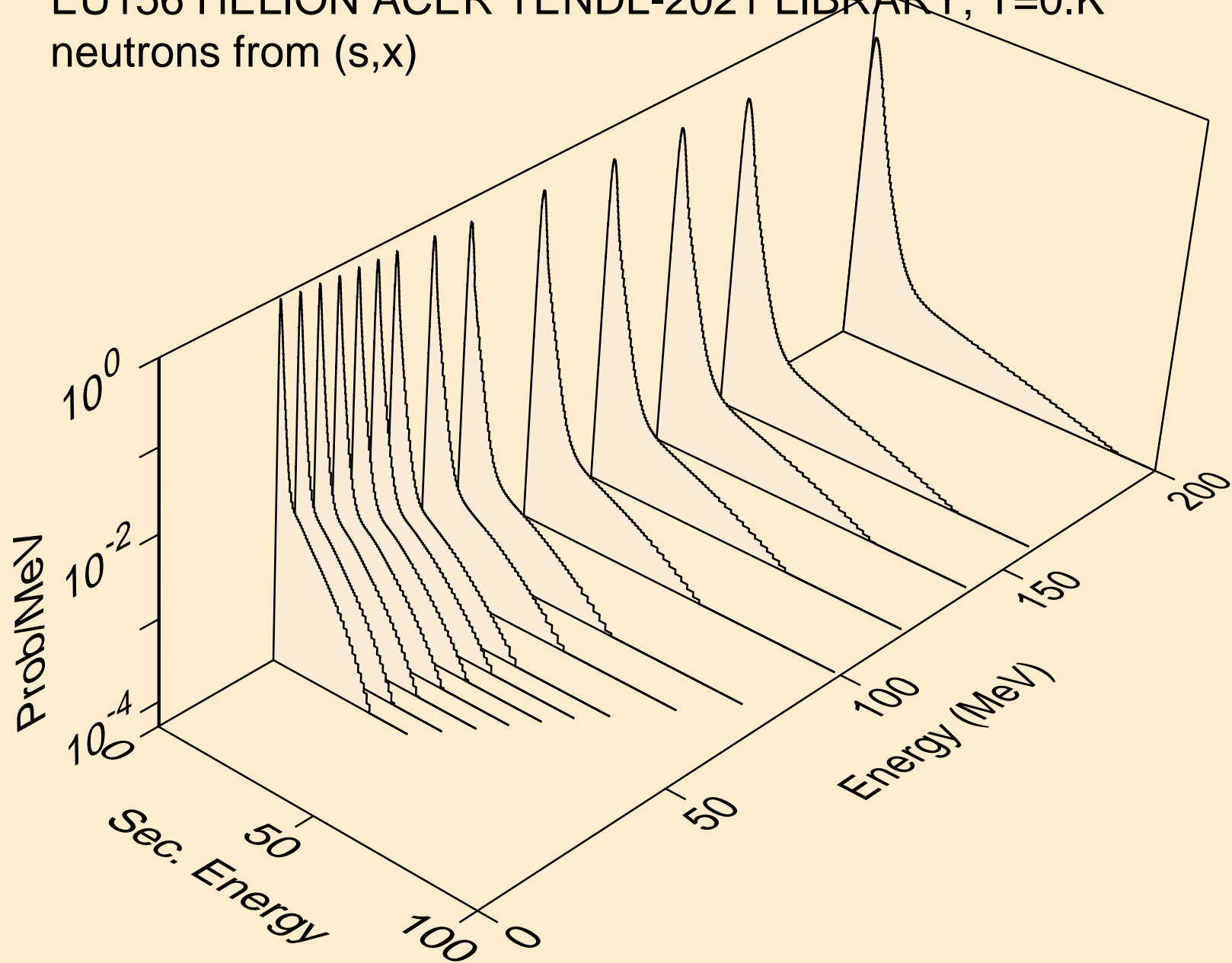
EU156 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Particle production cross sections



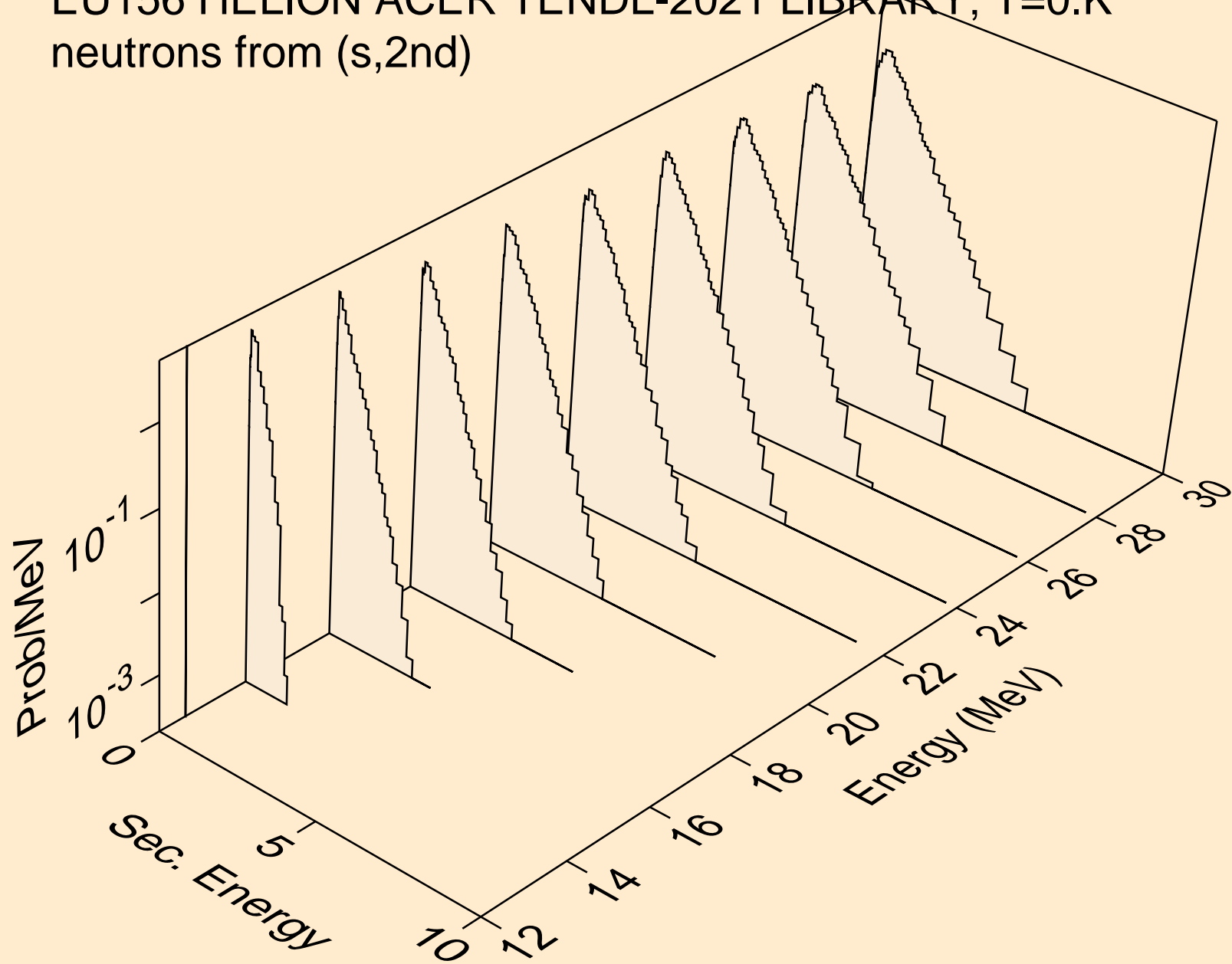
EU156 HELION ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (s,n)



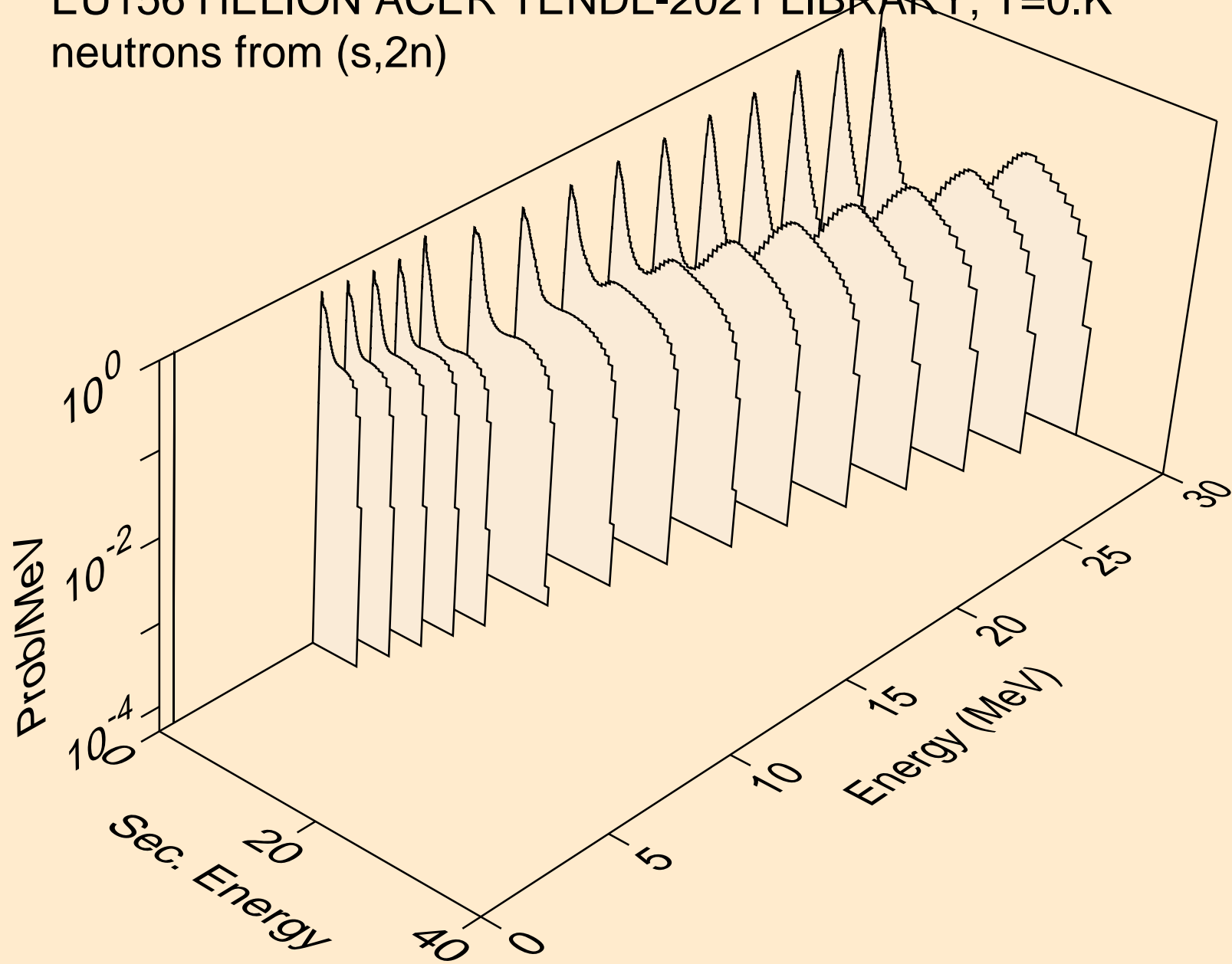
EU156 HELION ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (s,x)



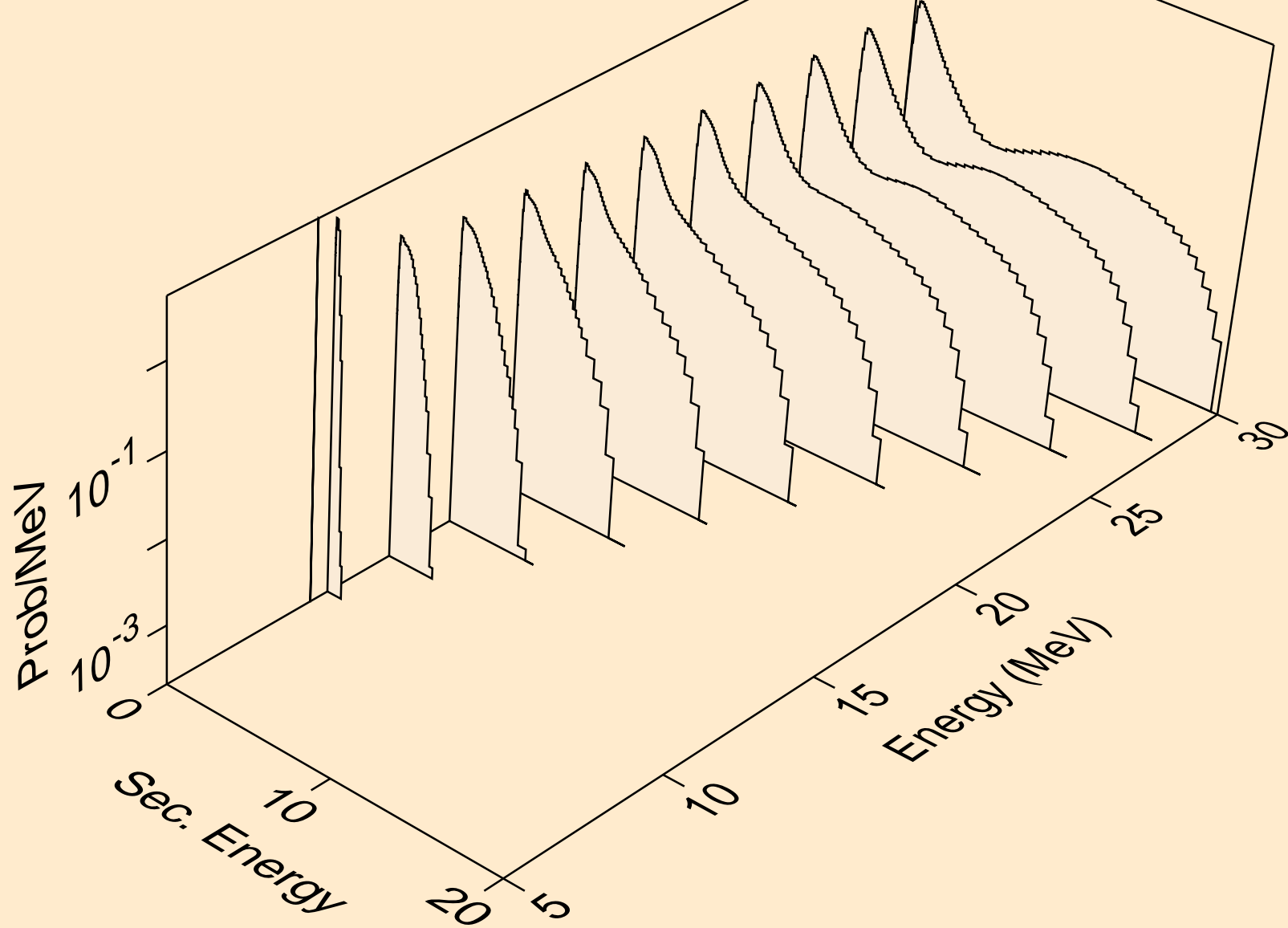
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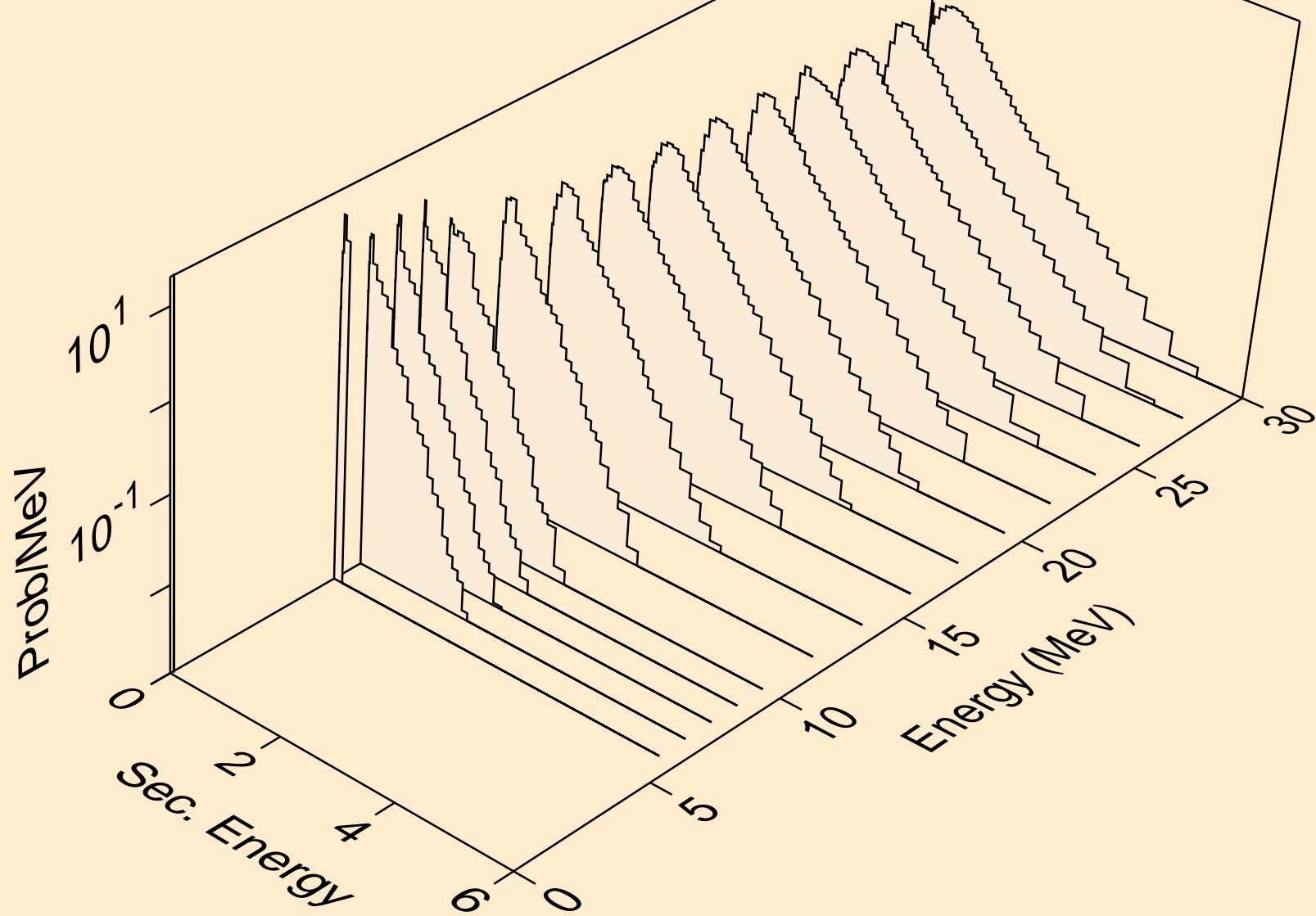
EU156 HELION ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (s,2n)



EU156 HELION ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (s,3n)

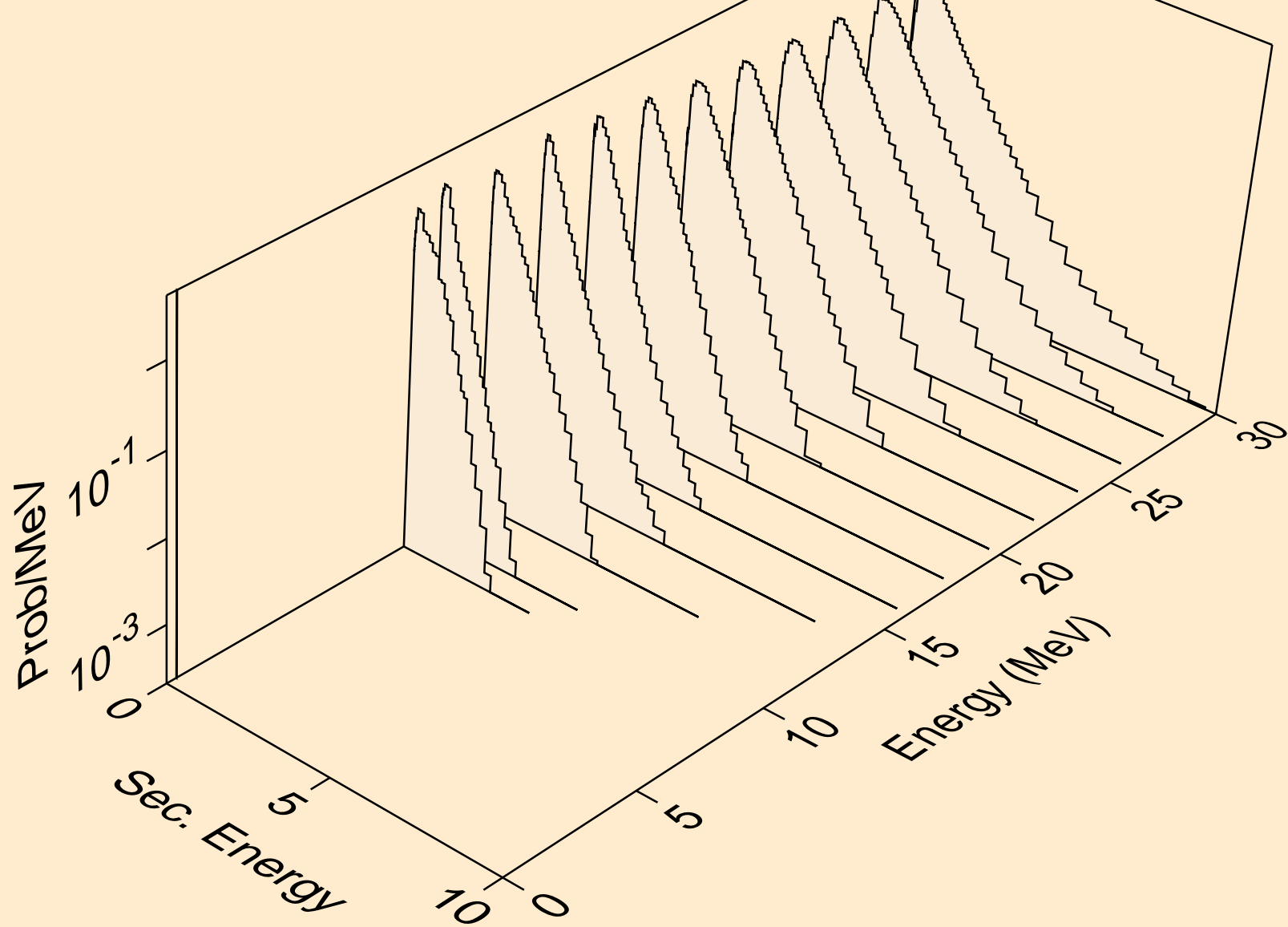


EU156 HELION ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (s,n\*)a

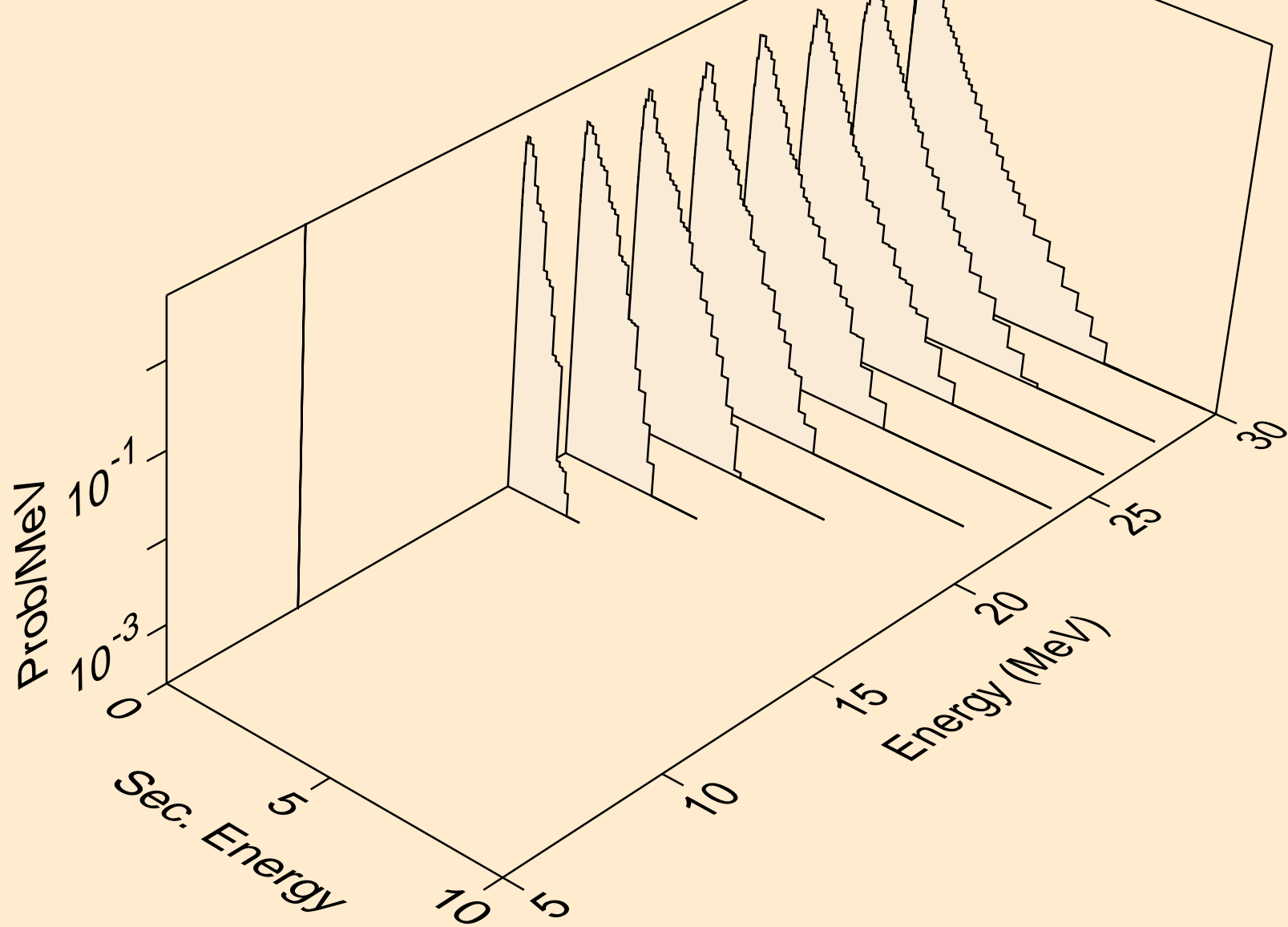




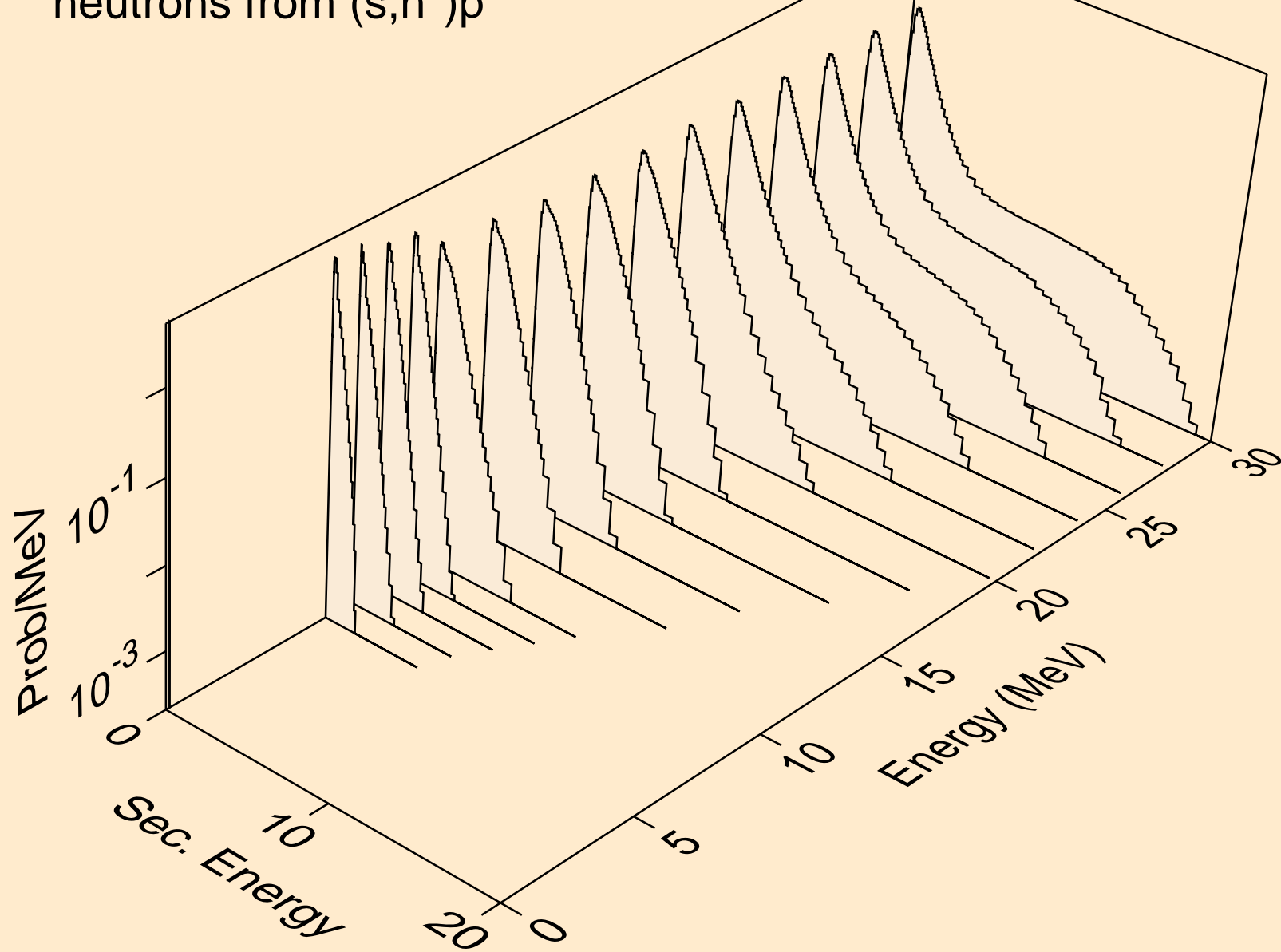
EU156 HELION ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (s,2n)a



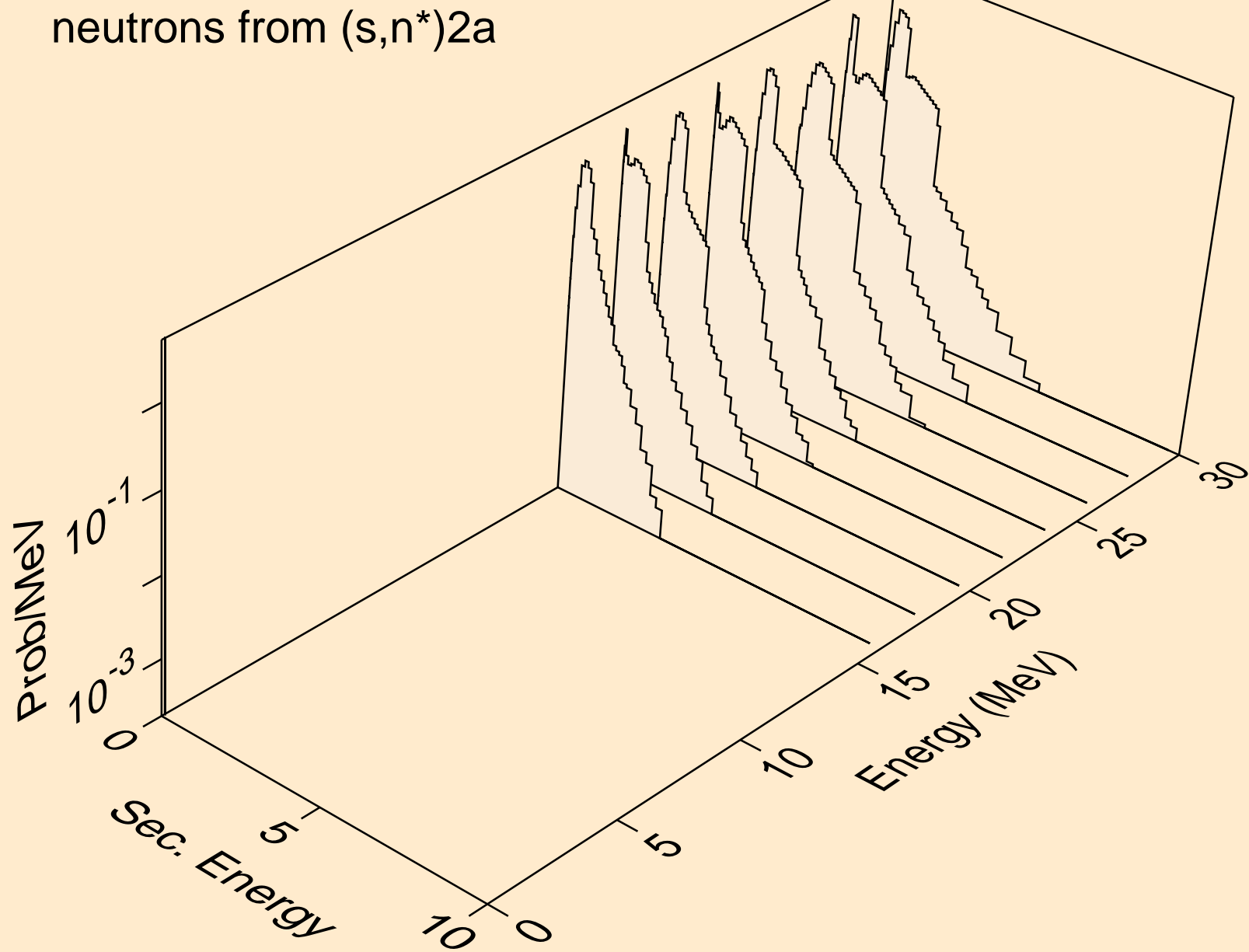
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neutrons from (s,3n)a



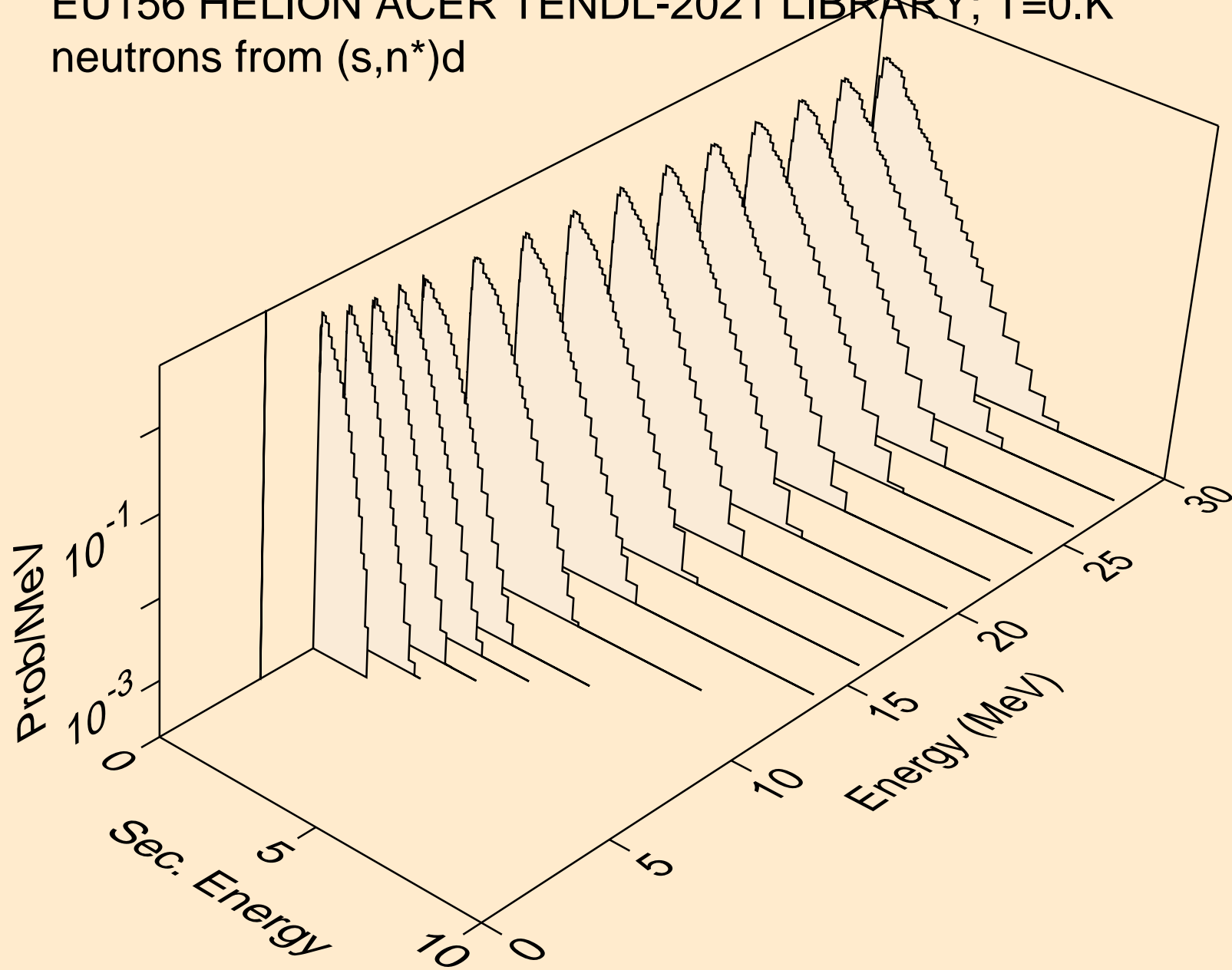
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neutrons from (s,n\*)p



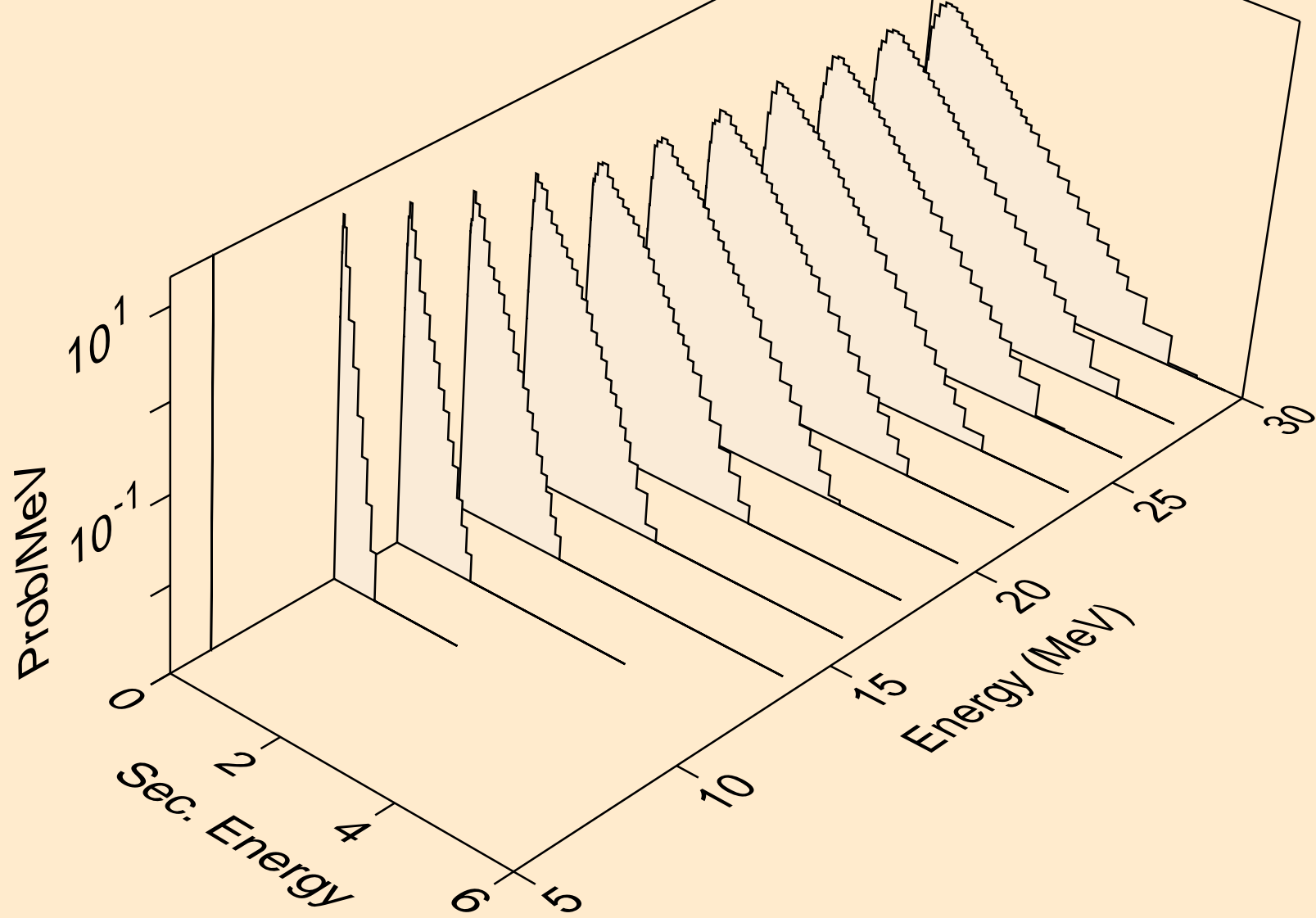
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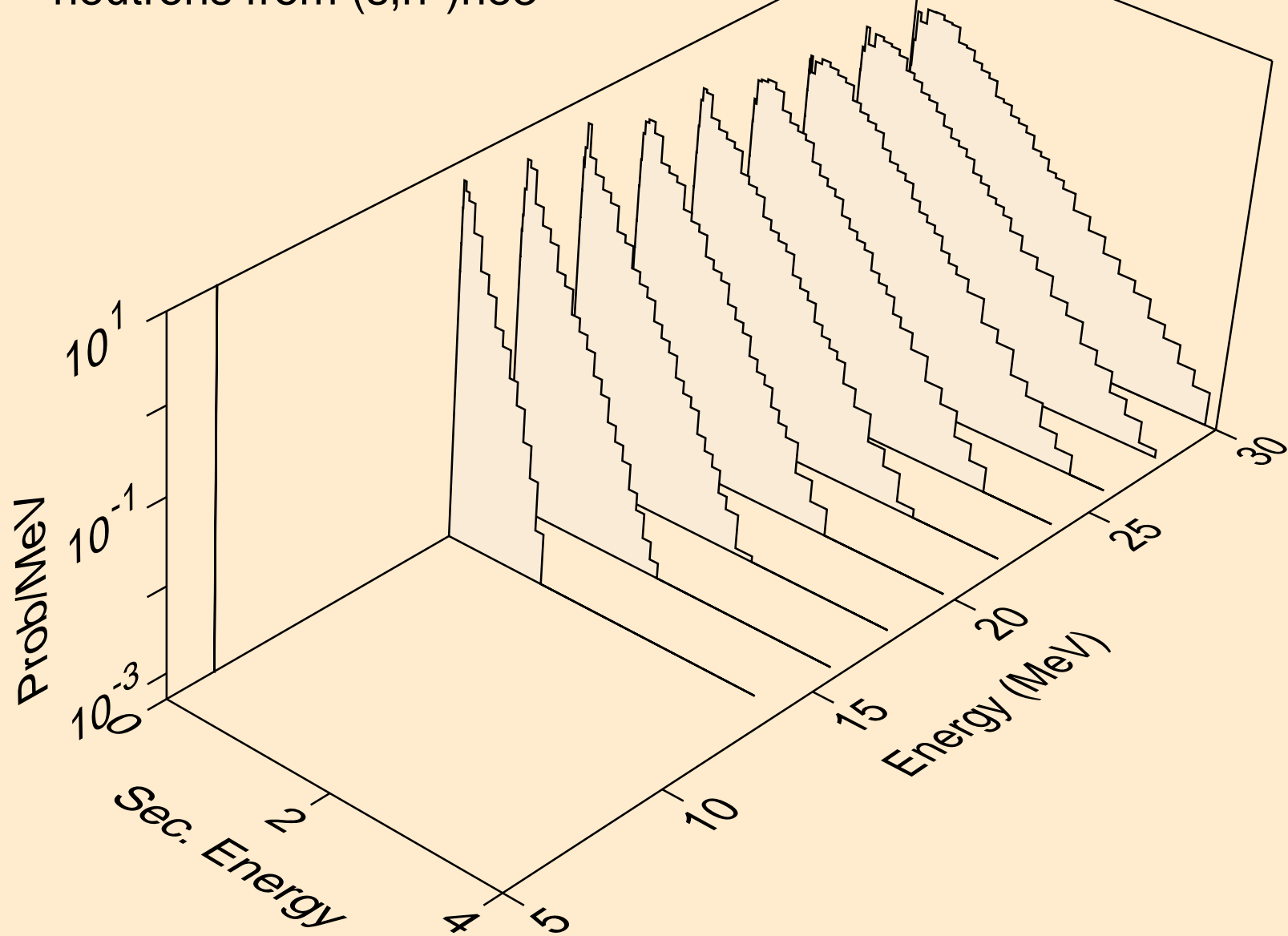
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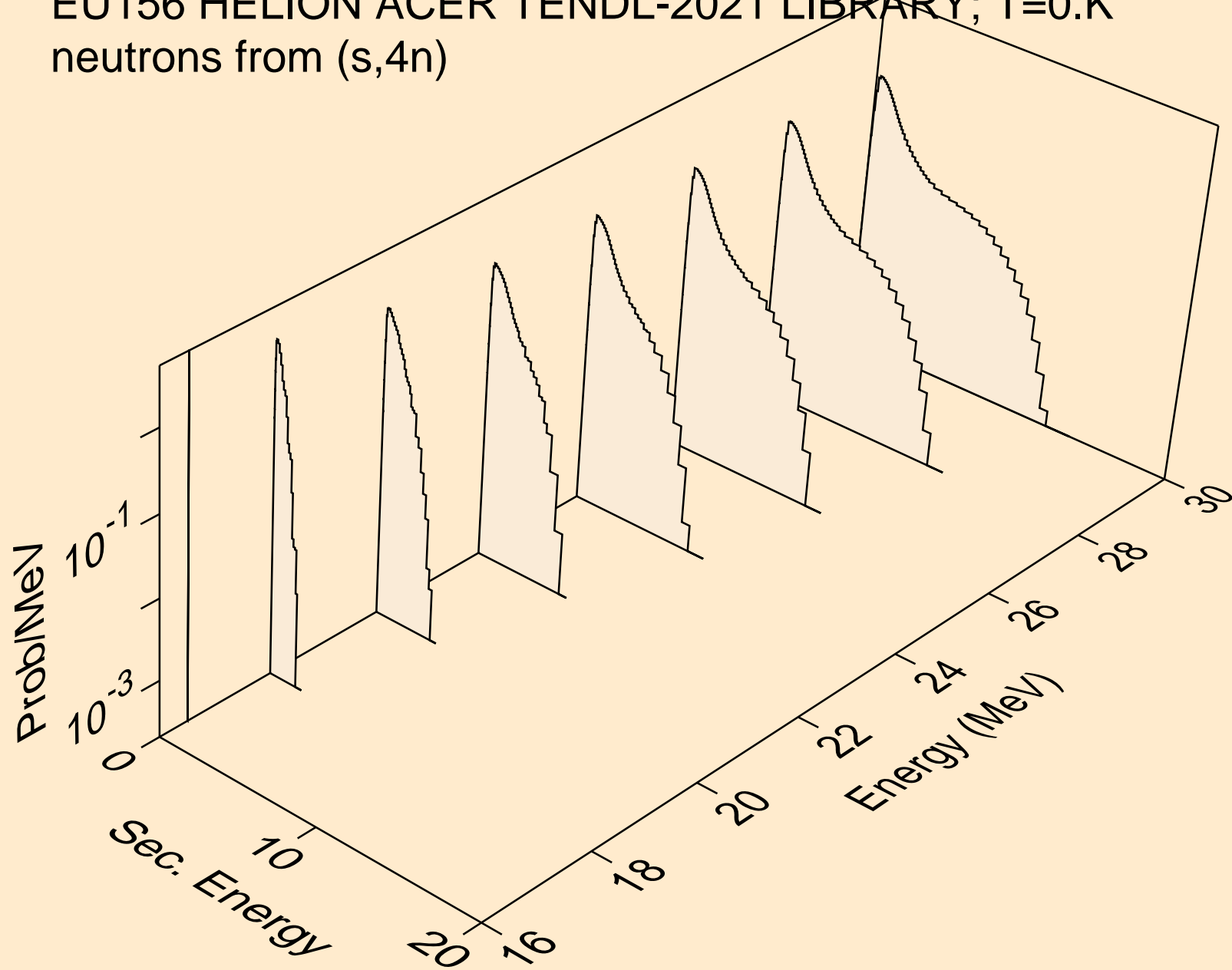
EU156 HELION ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (s,n\*)t



EU156 HELION ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (s,n\*)he3

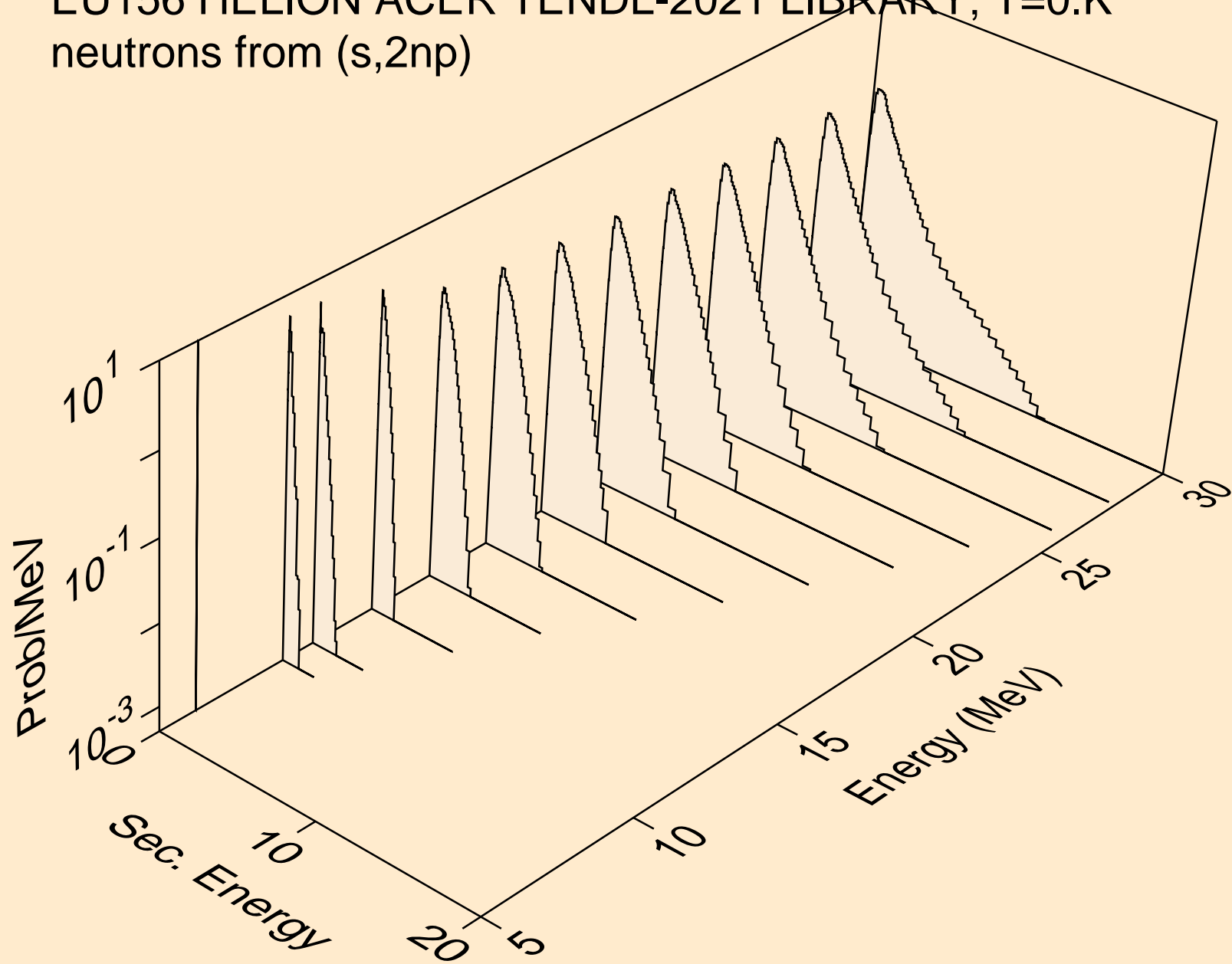


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neutrons from (s,4n)

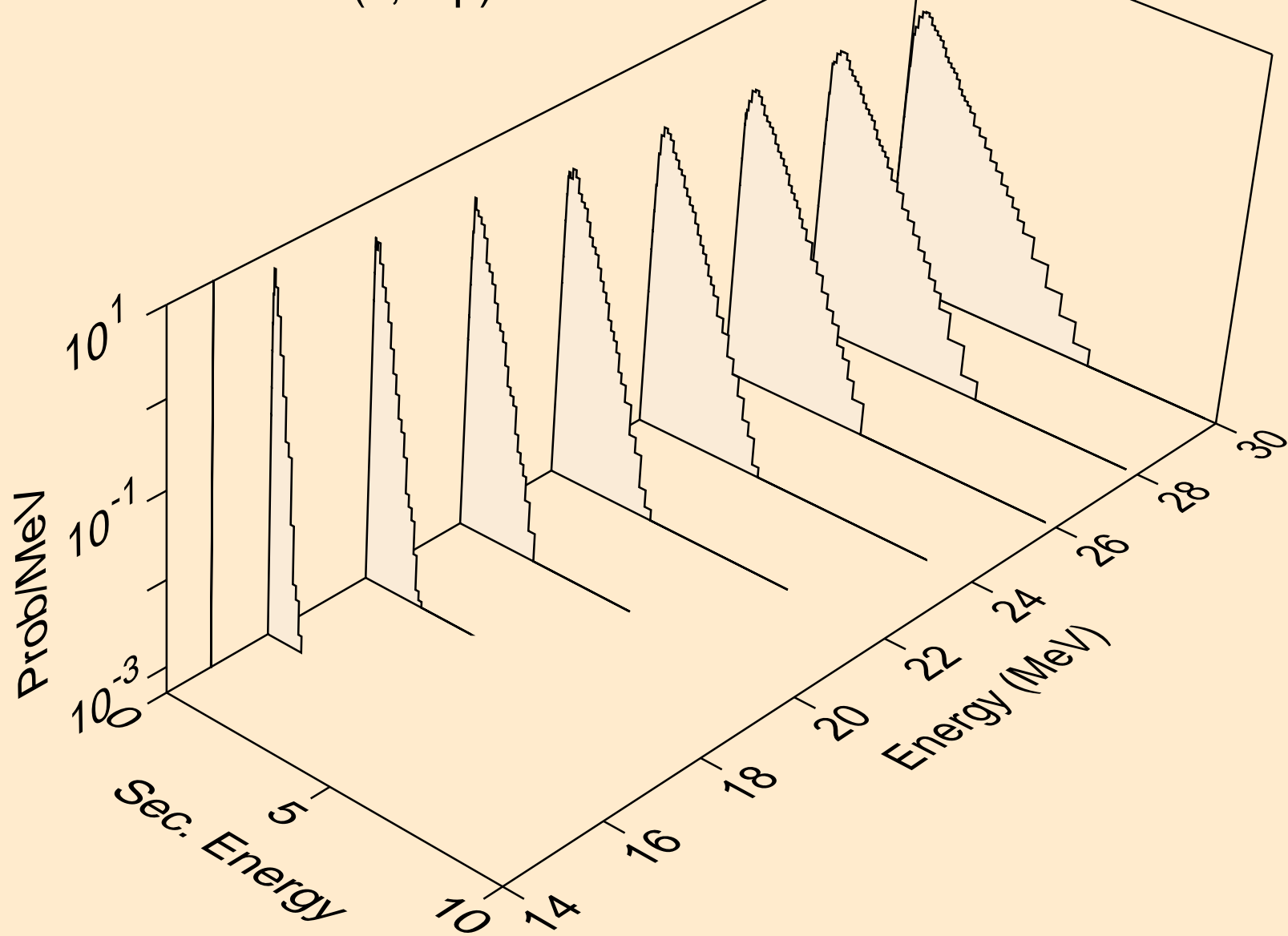




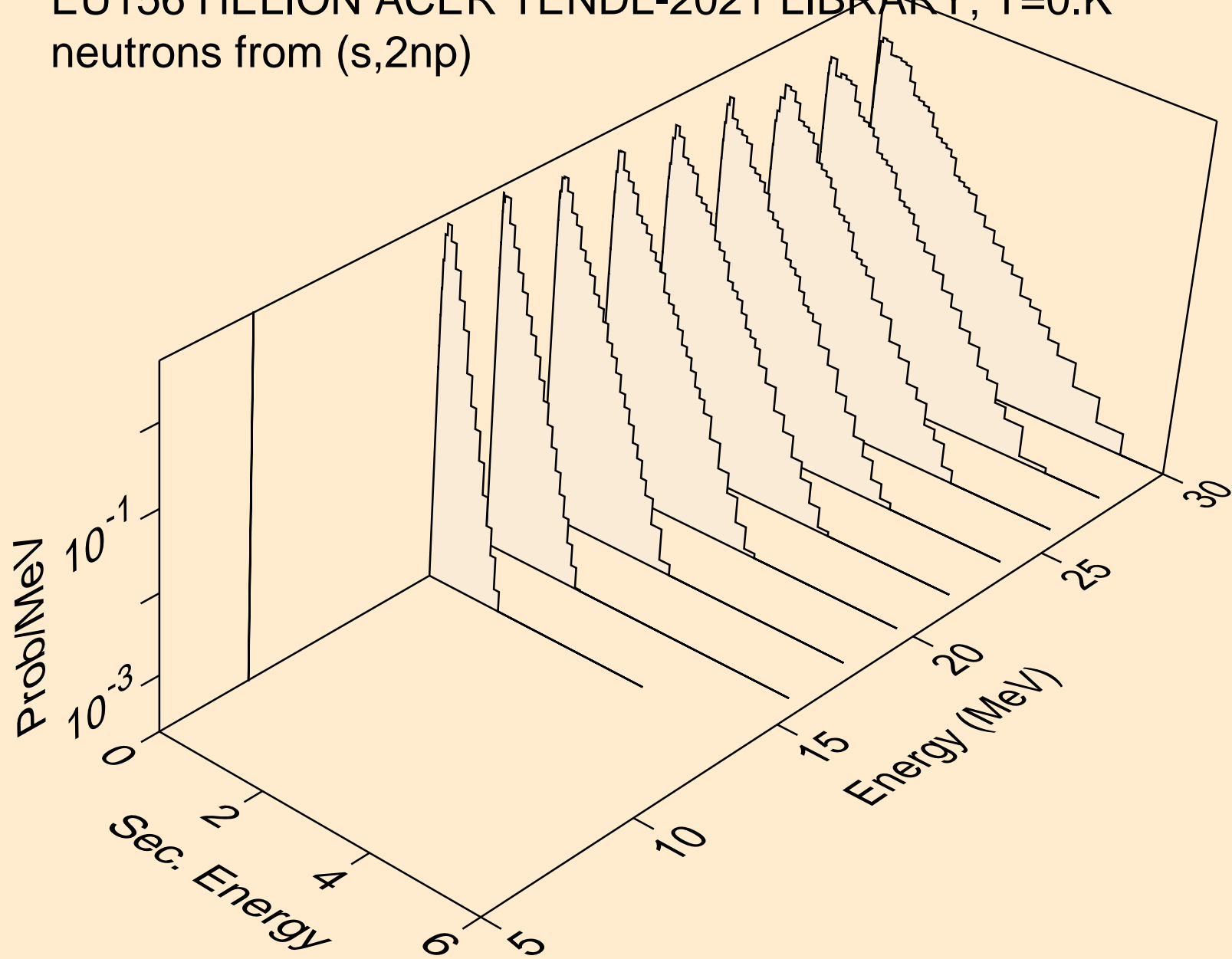
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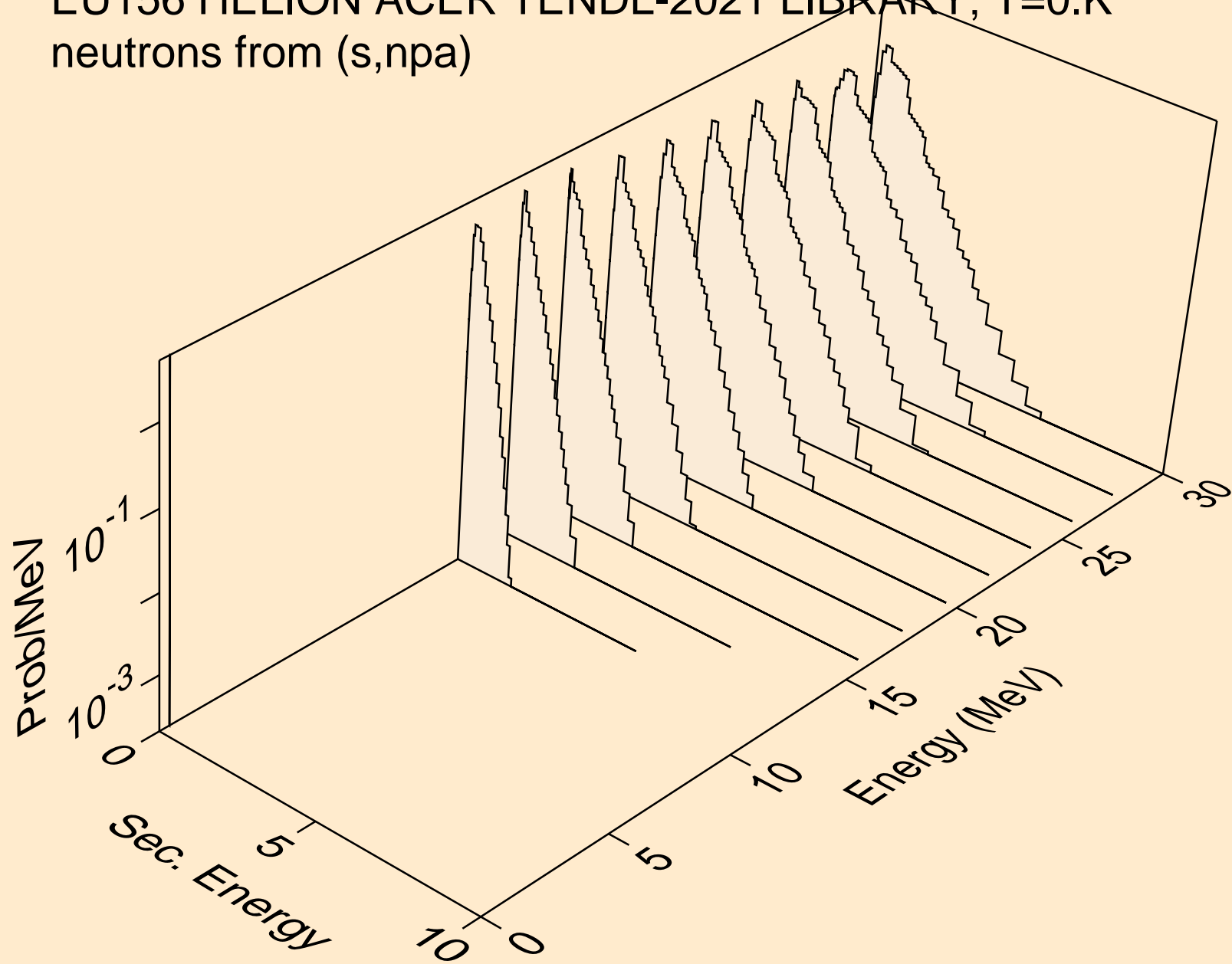
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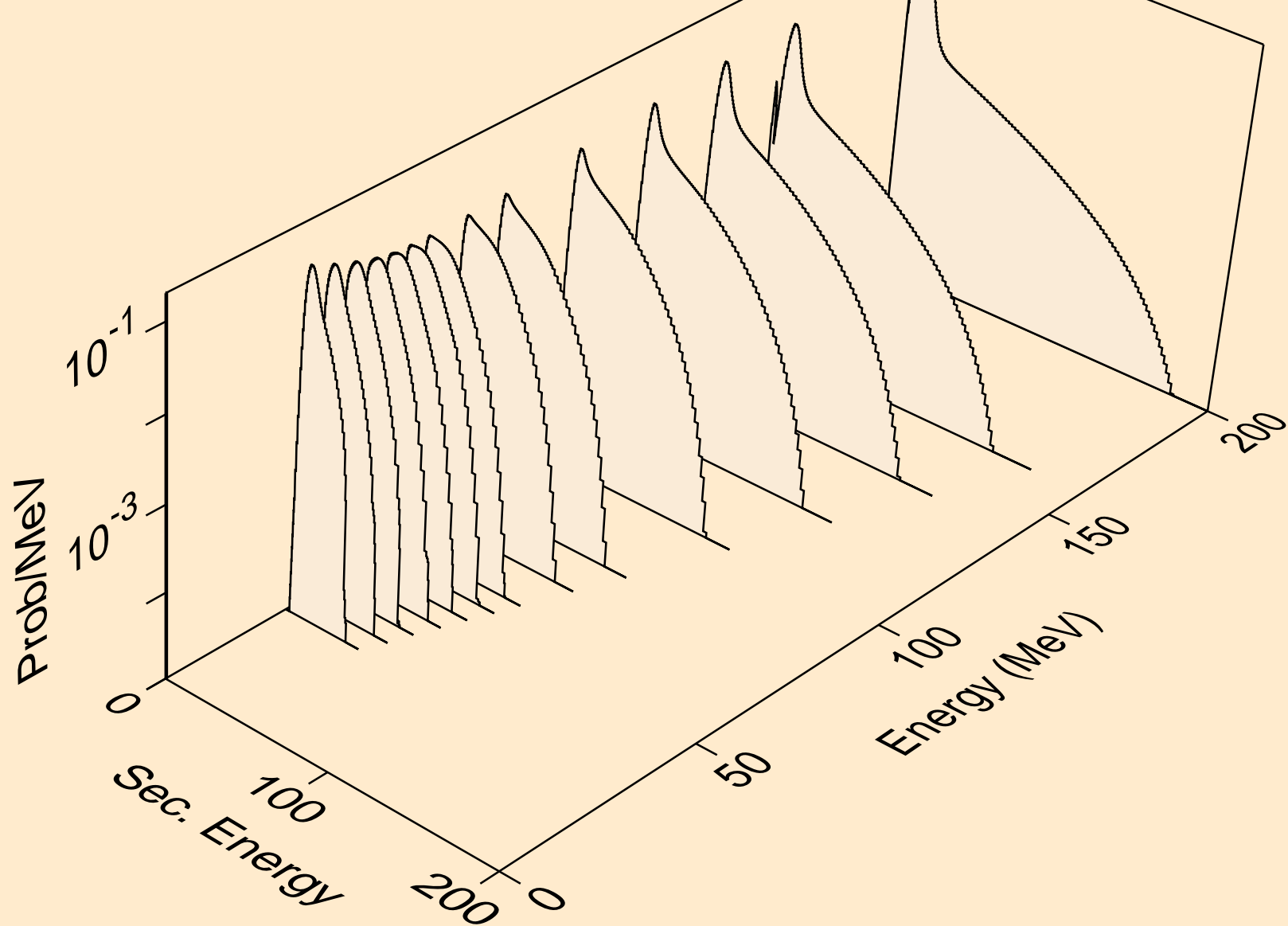
EU156 HELION ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (s,2np)



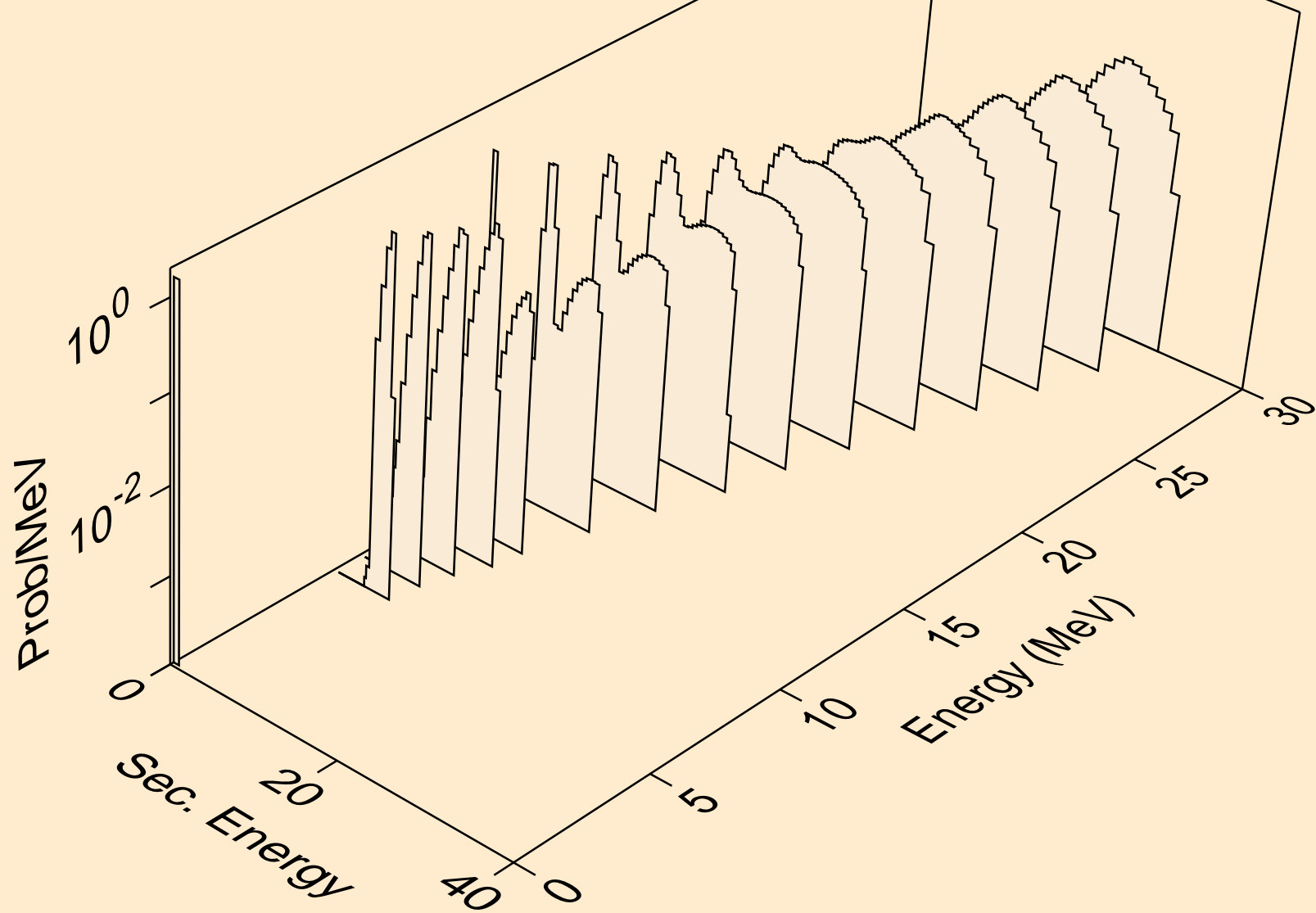
EU156 HELION ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (s,npa)



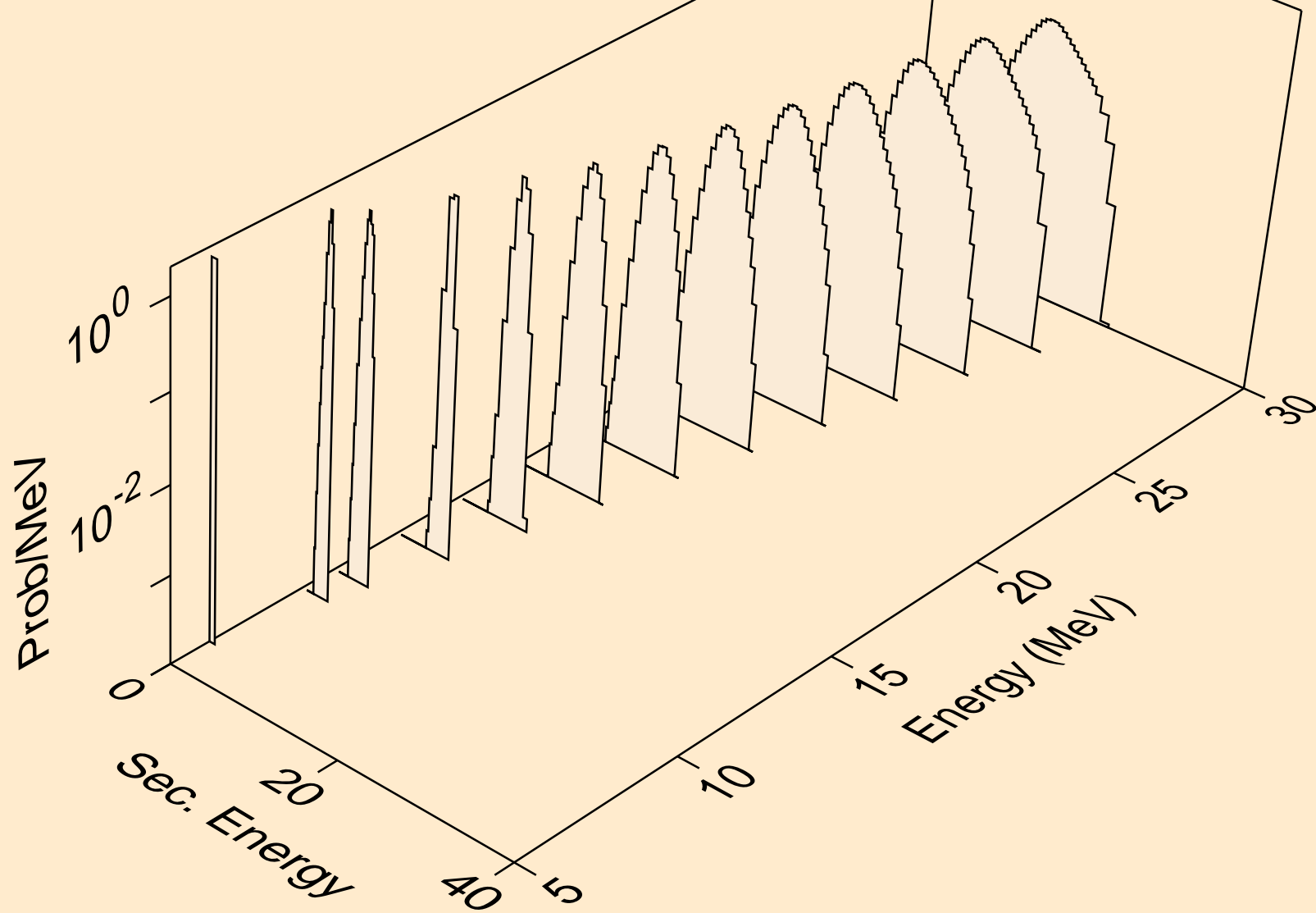
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protons from (s,x)



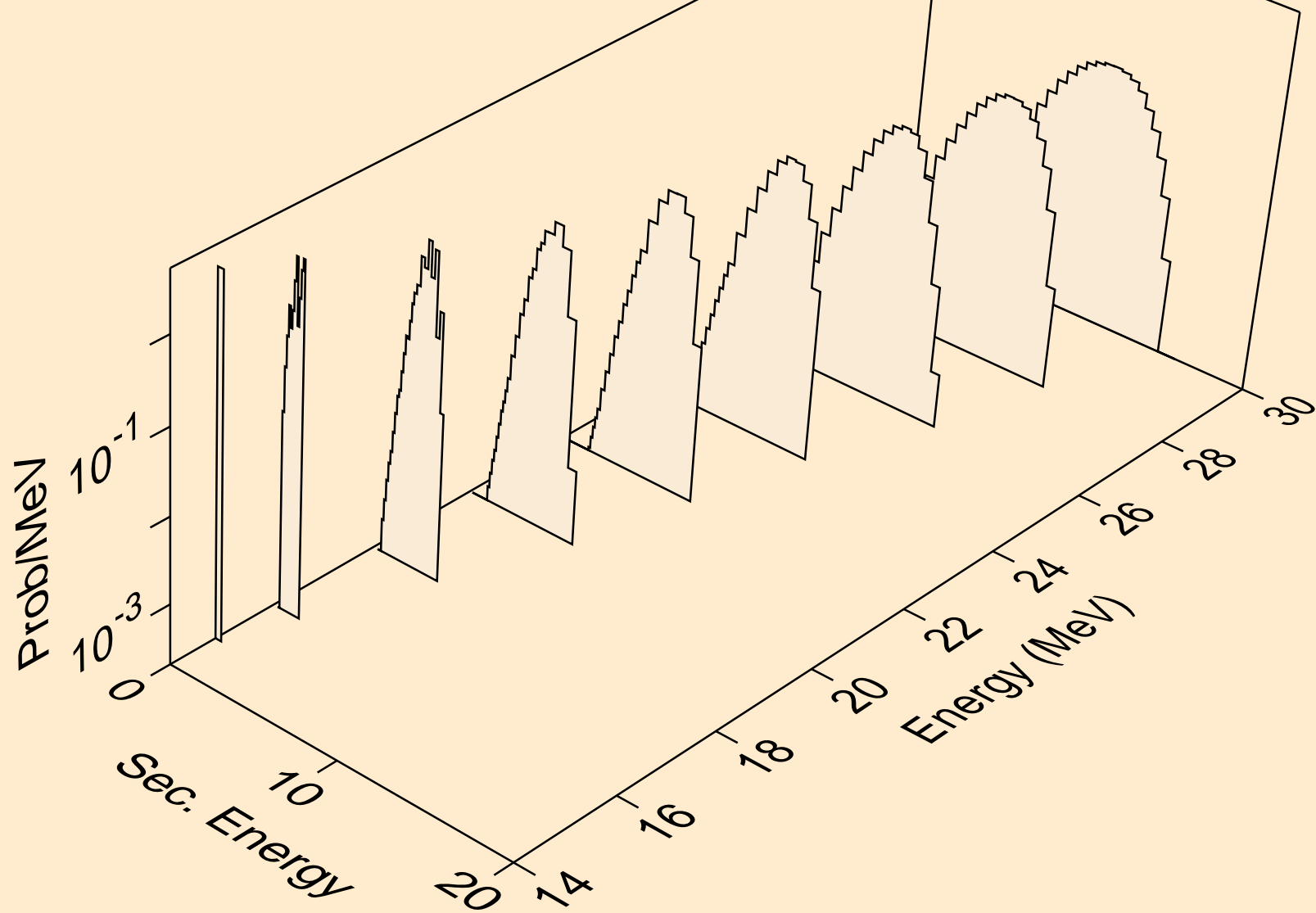
EU156 HELION ACER TENDL-2021 LIBRARY; T=0.K  
protons from (s,n\*)p



EU156 HELION ACER TENDL-2021 LIBRARY; T=0.K  
protons from (s,2np)

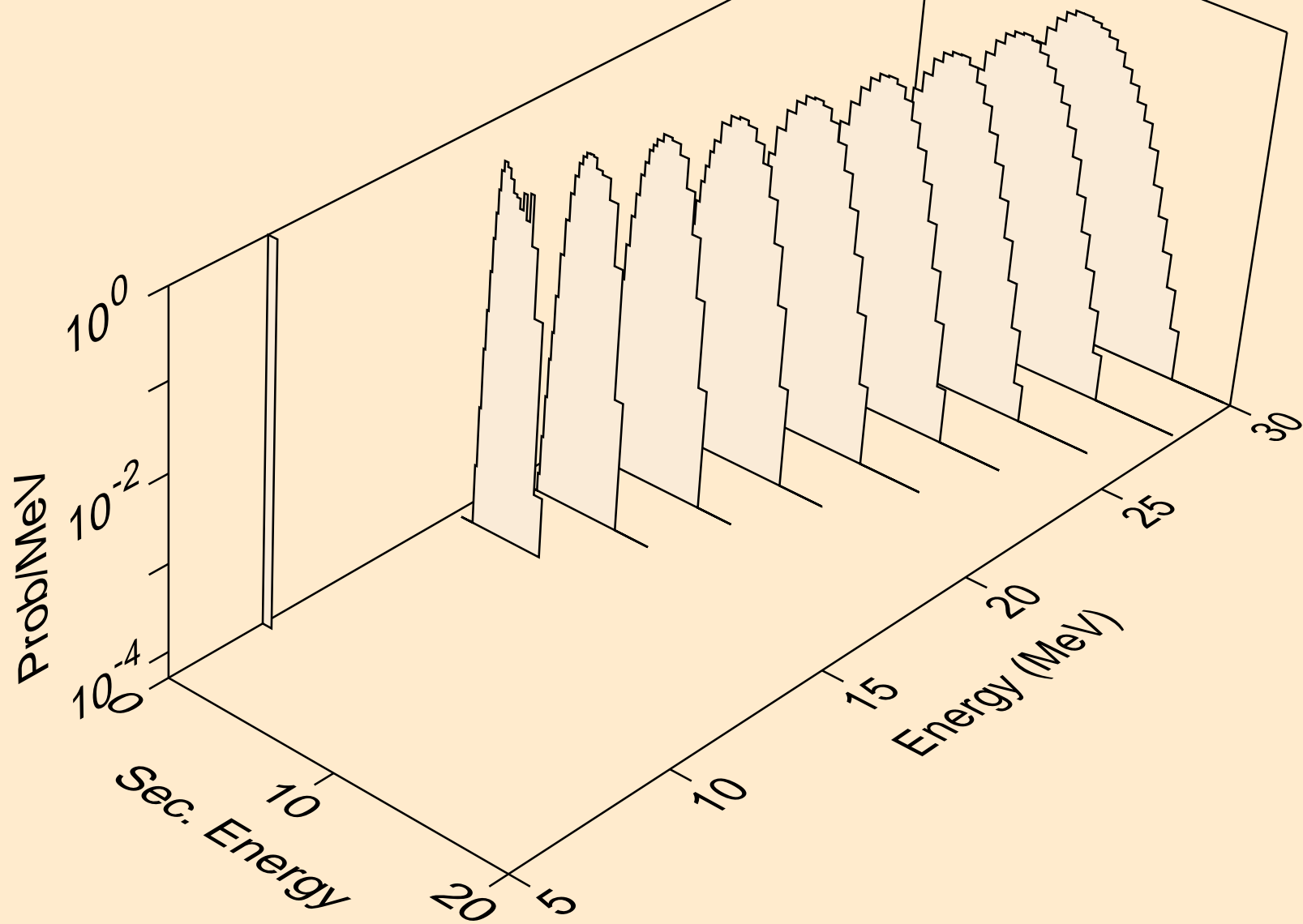


EU156 HELION ACER TENDL-2021 LIBRARY; T=0.K  
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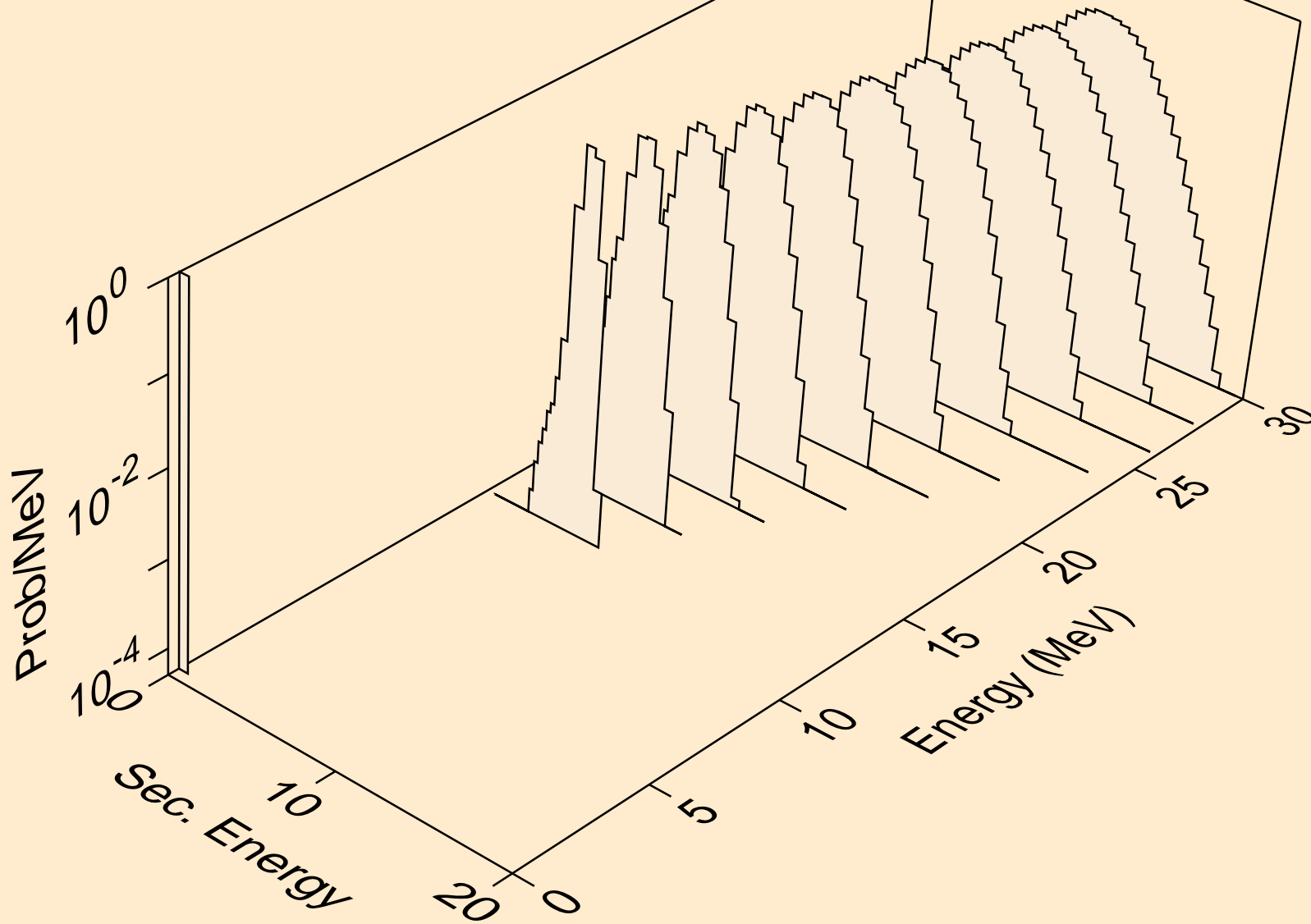




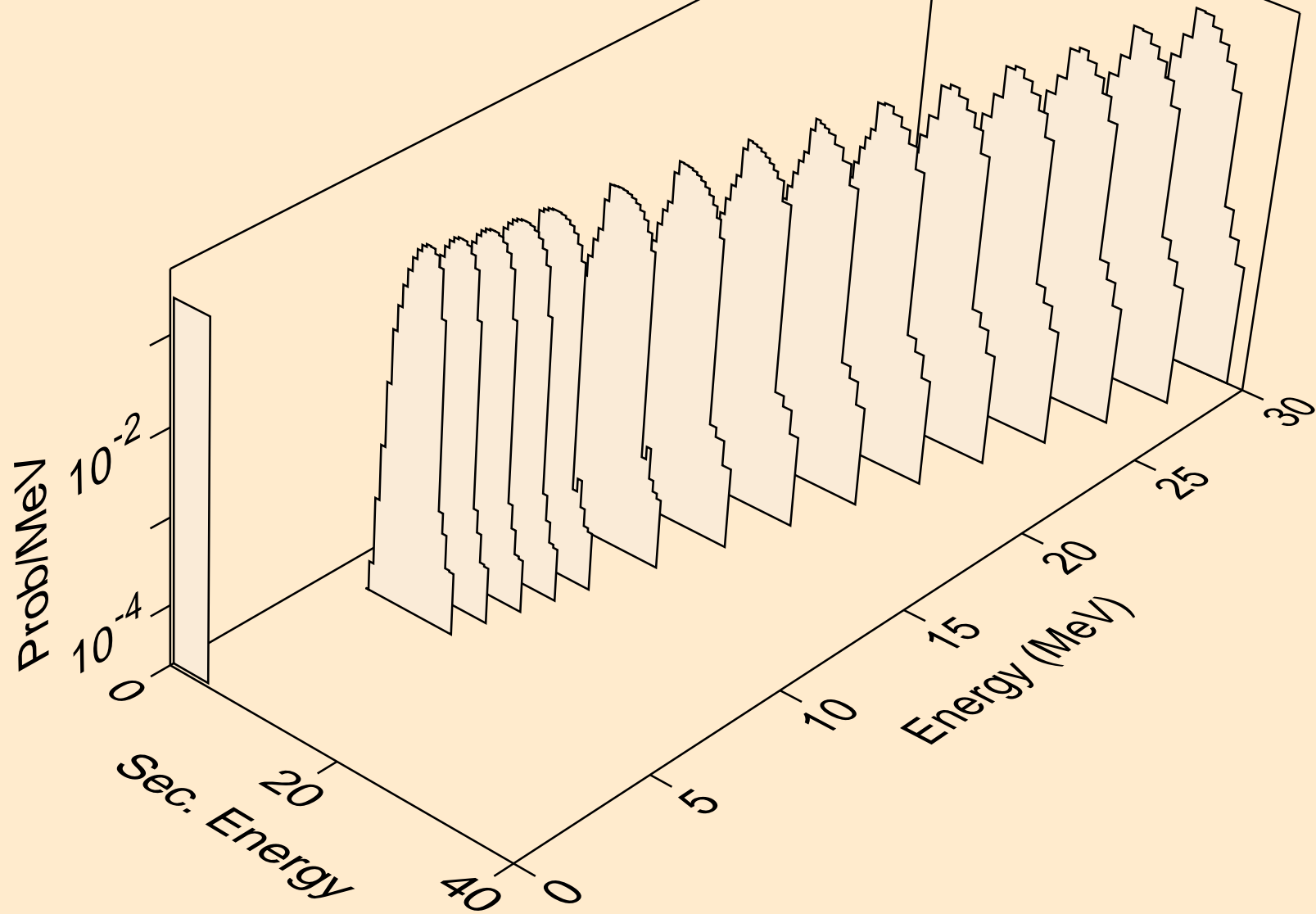
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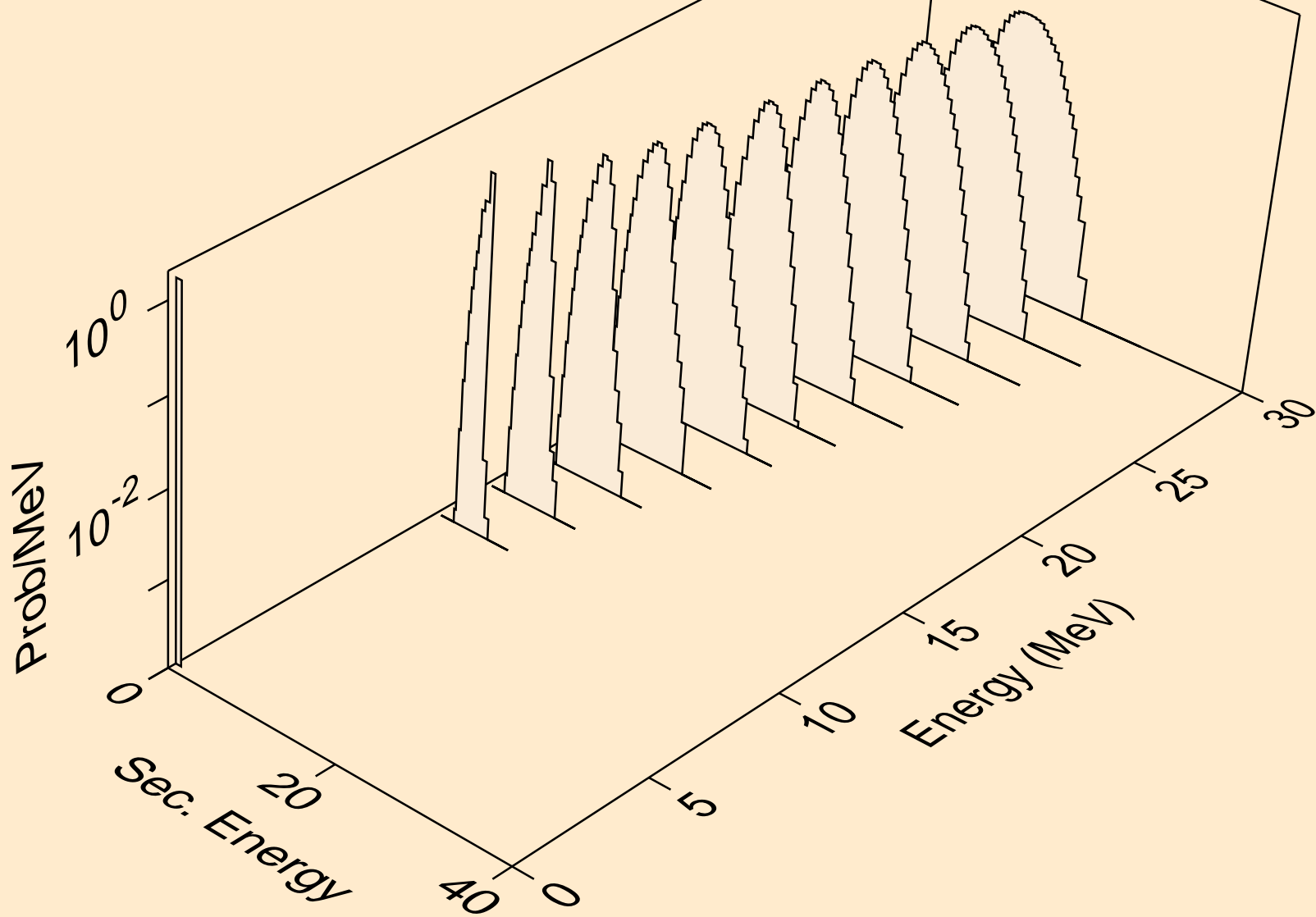
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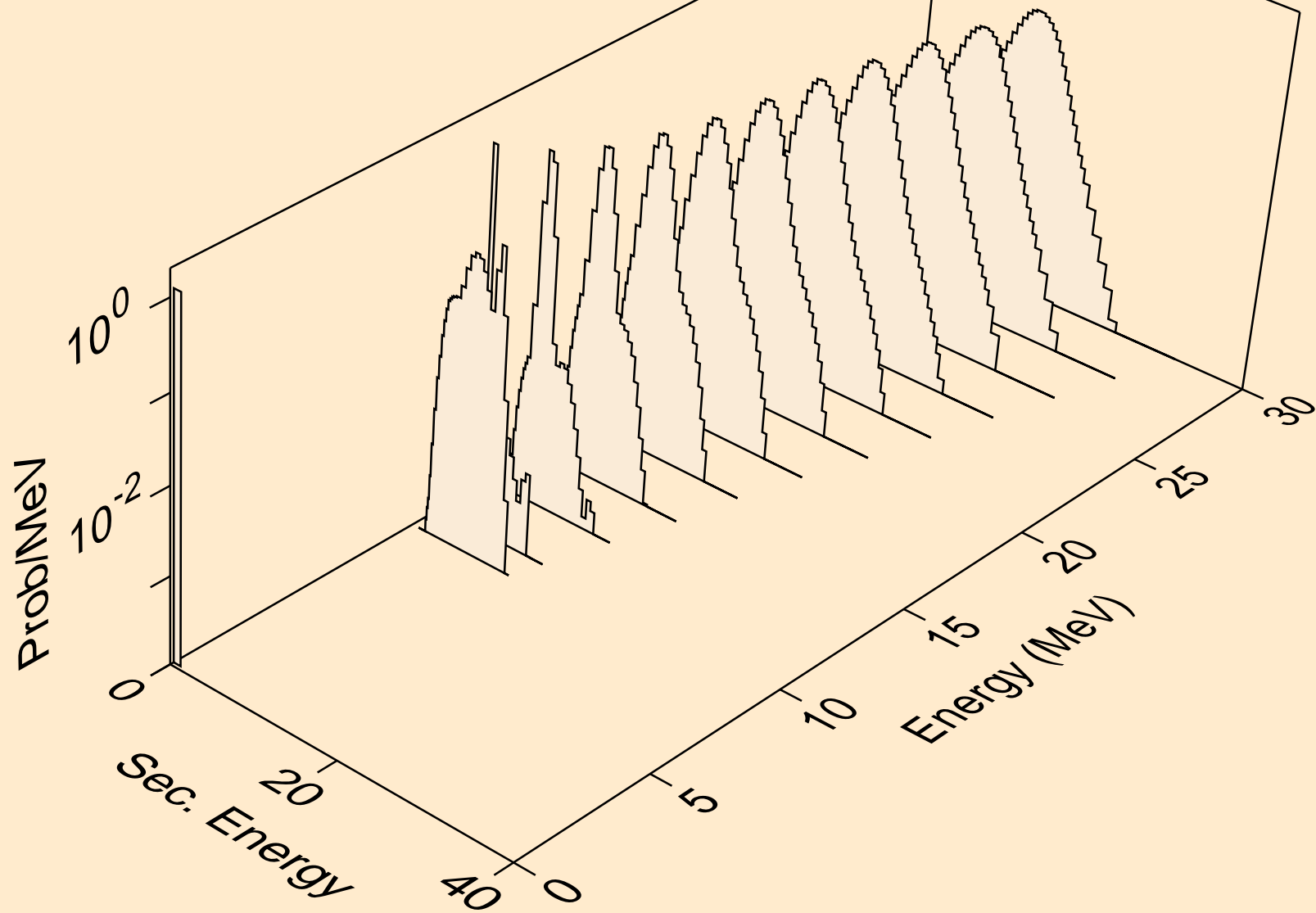
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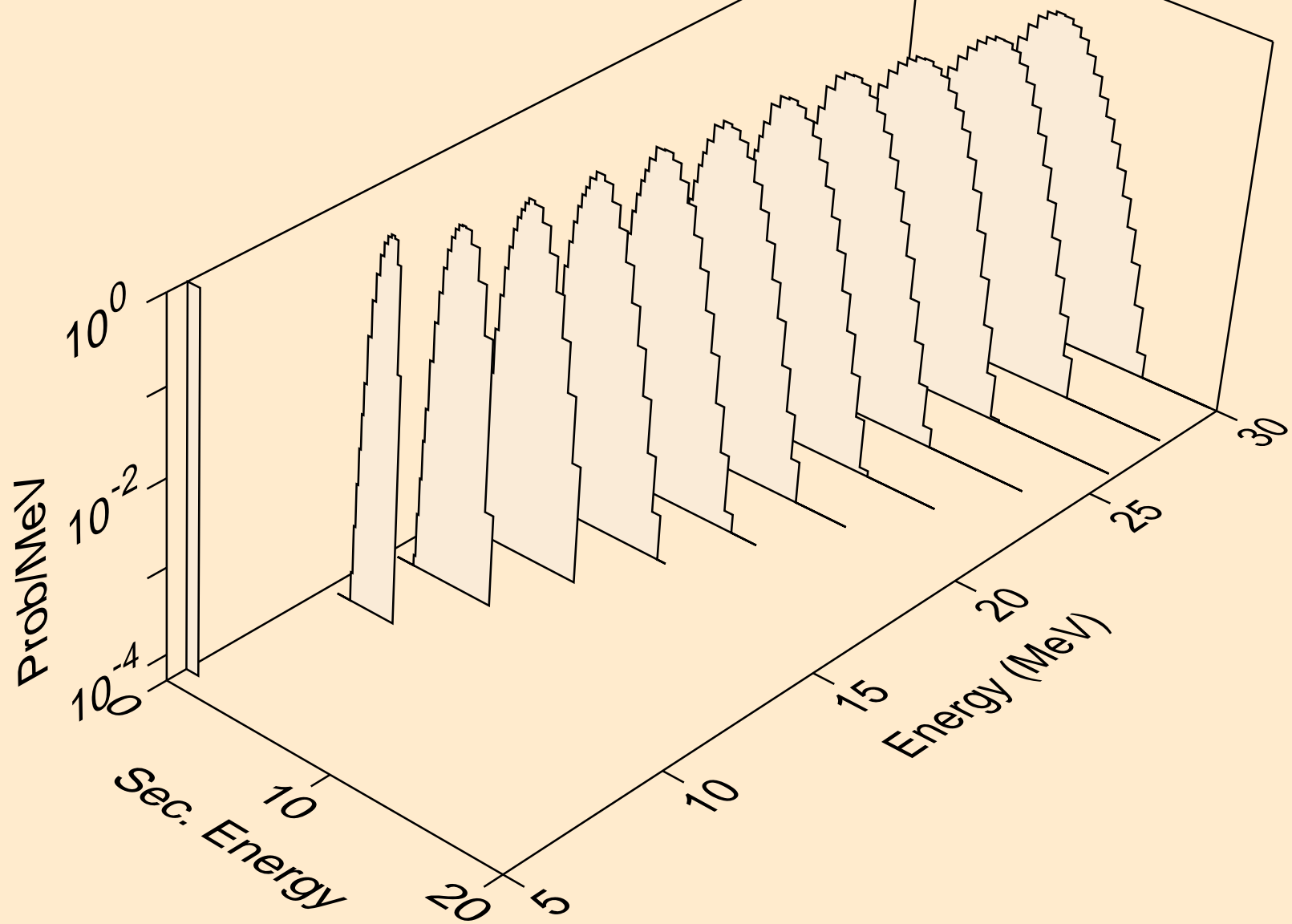
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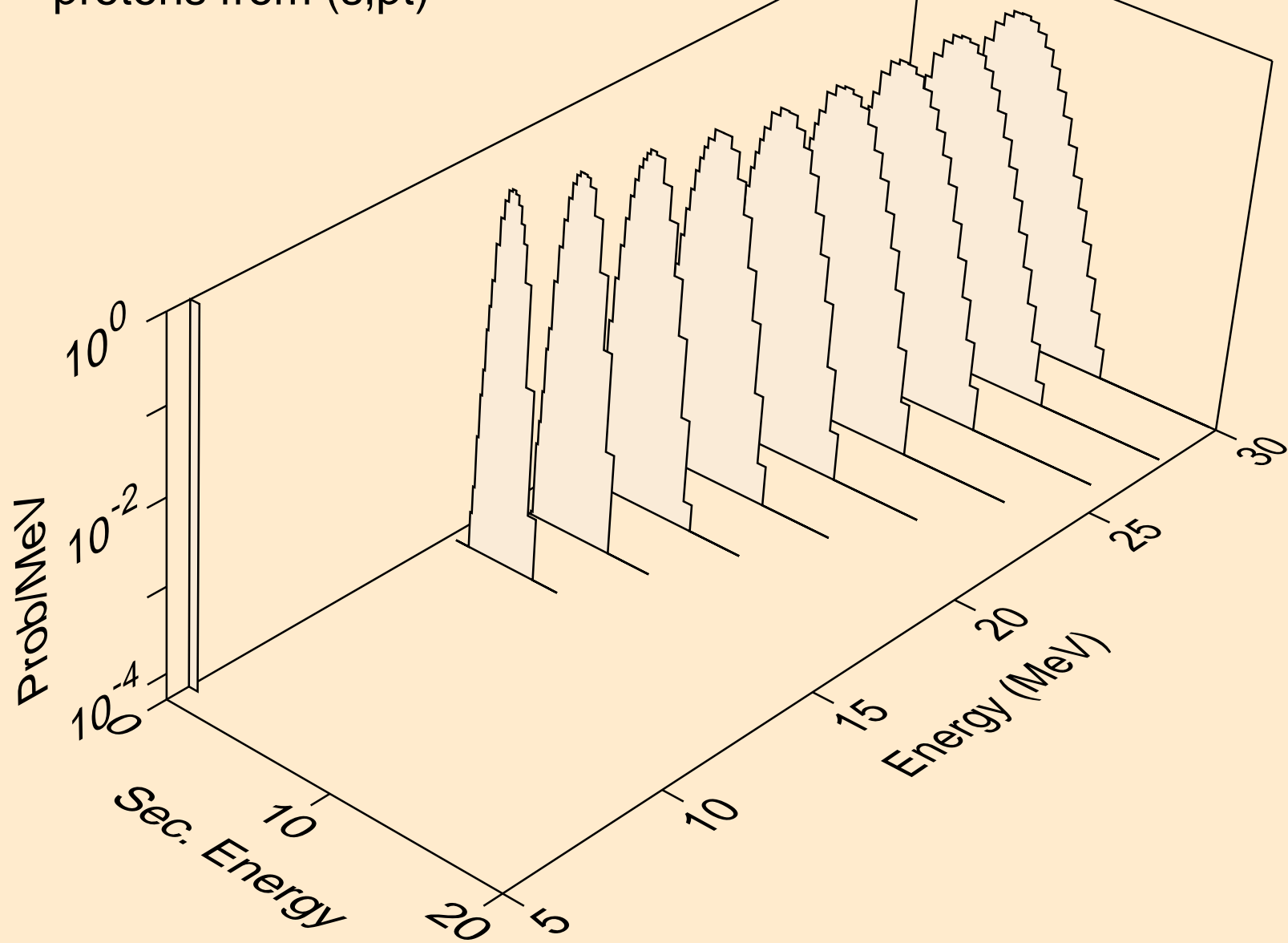
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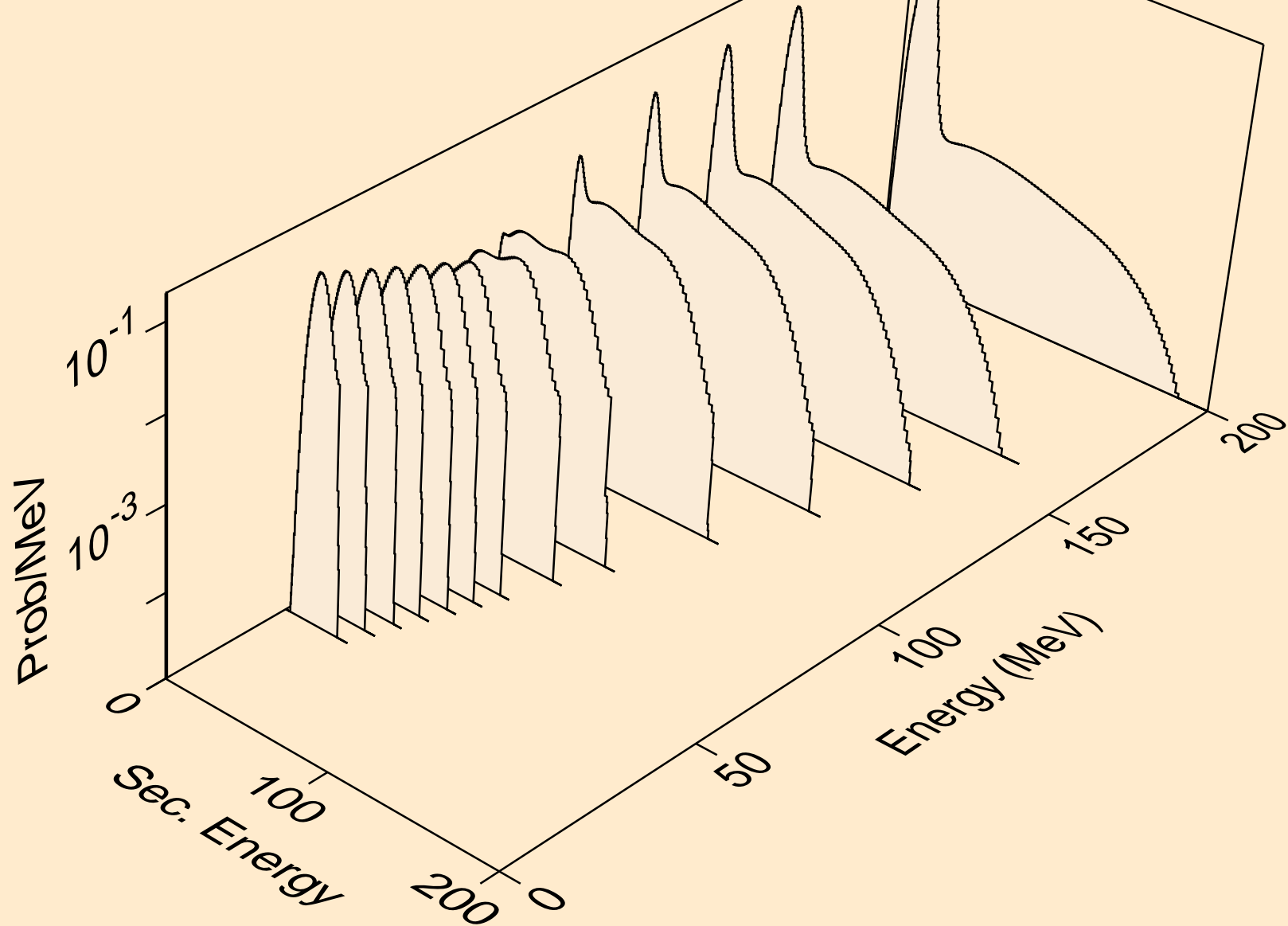
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protons from (s,pd)



EU156 HELION ACER TENDL-2021 LIBRARY; T=0.K  
protons from (s,pt)

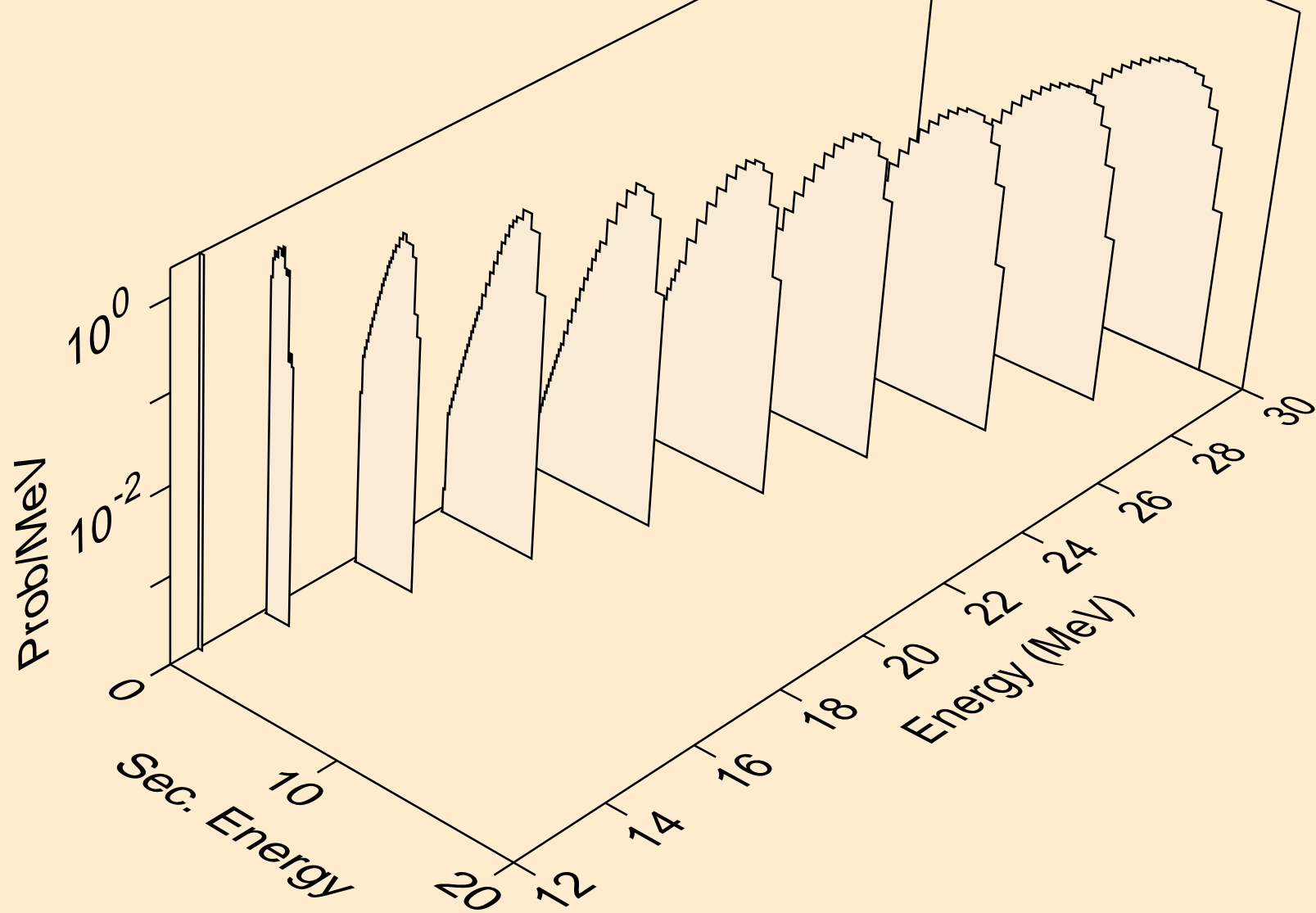


EU156 HELION ACER TENDL-2021 LIBRARY; T=0.K  
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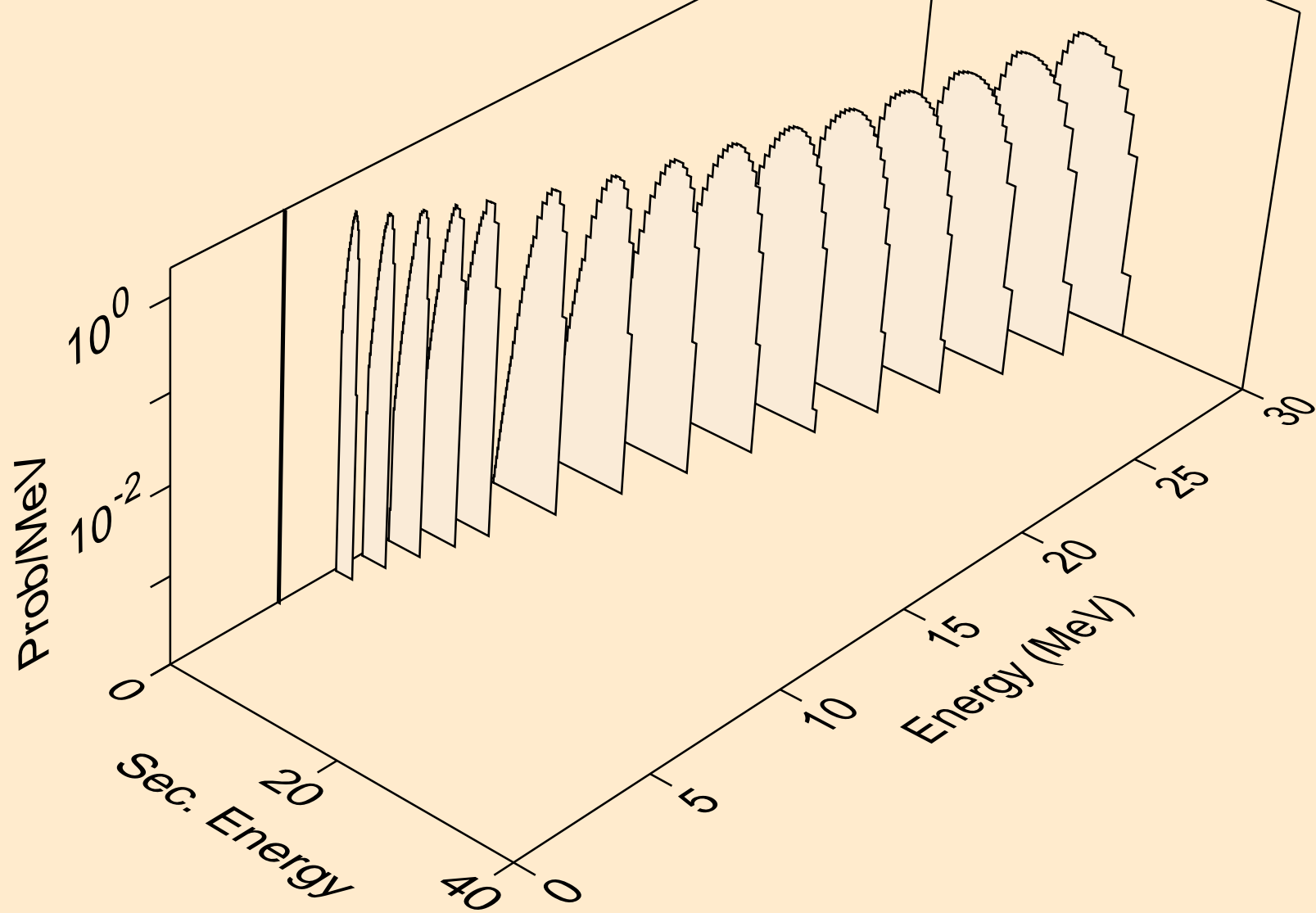




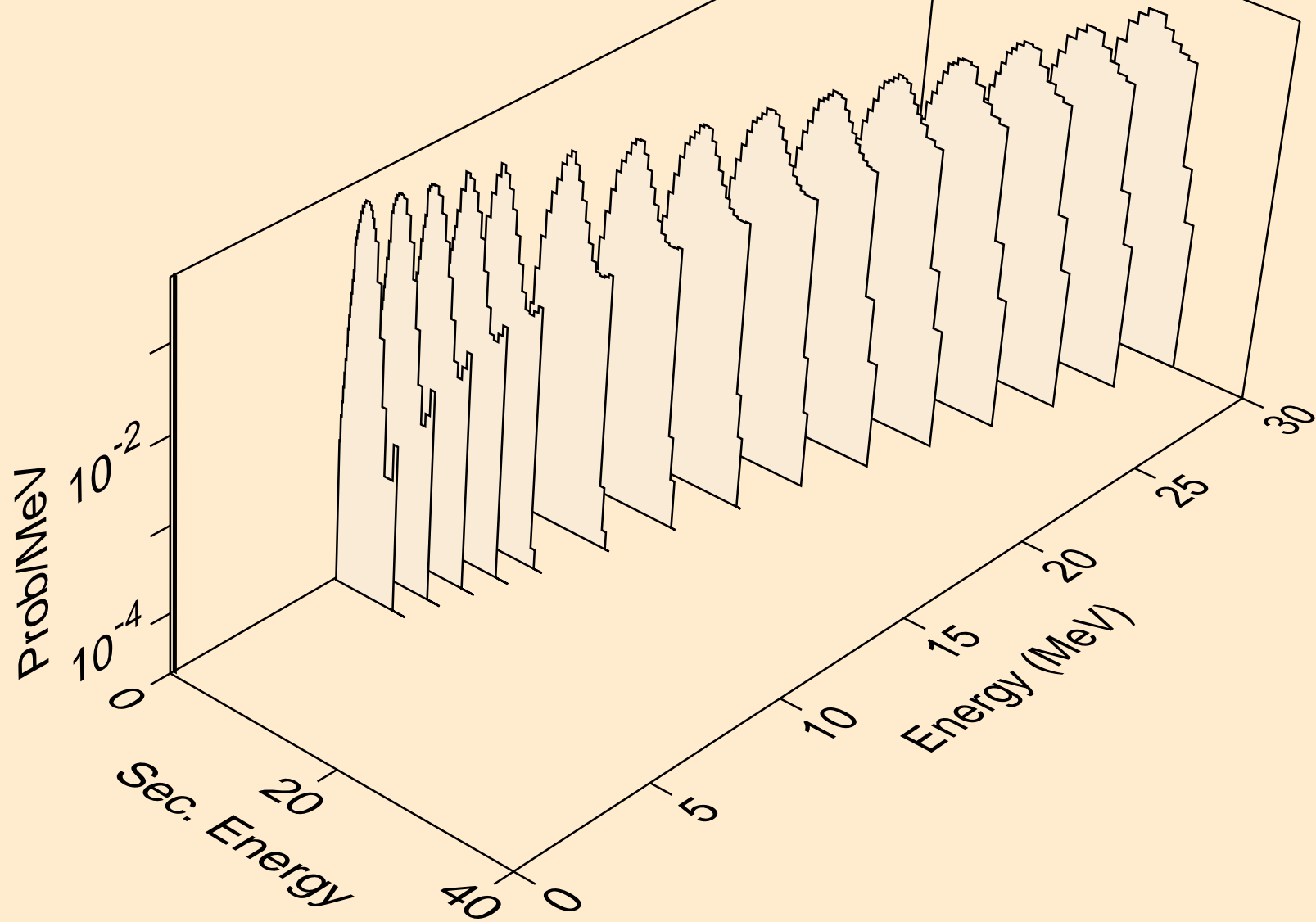
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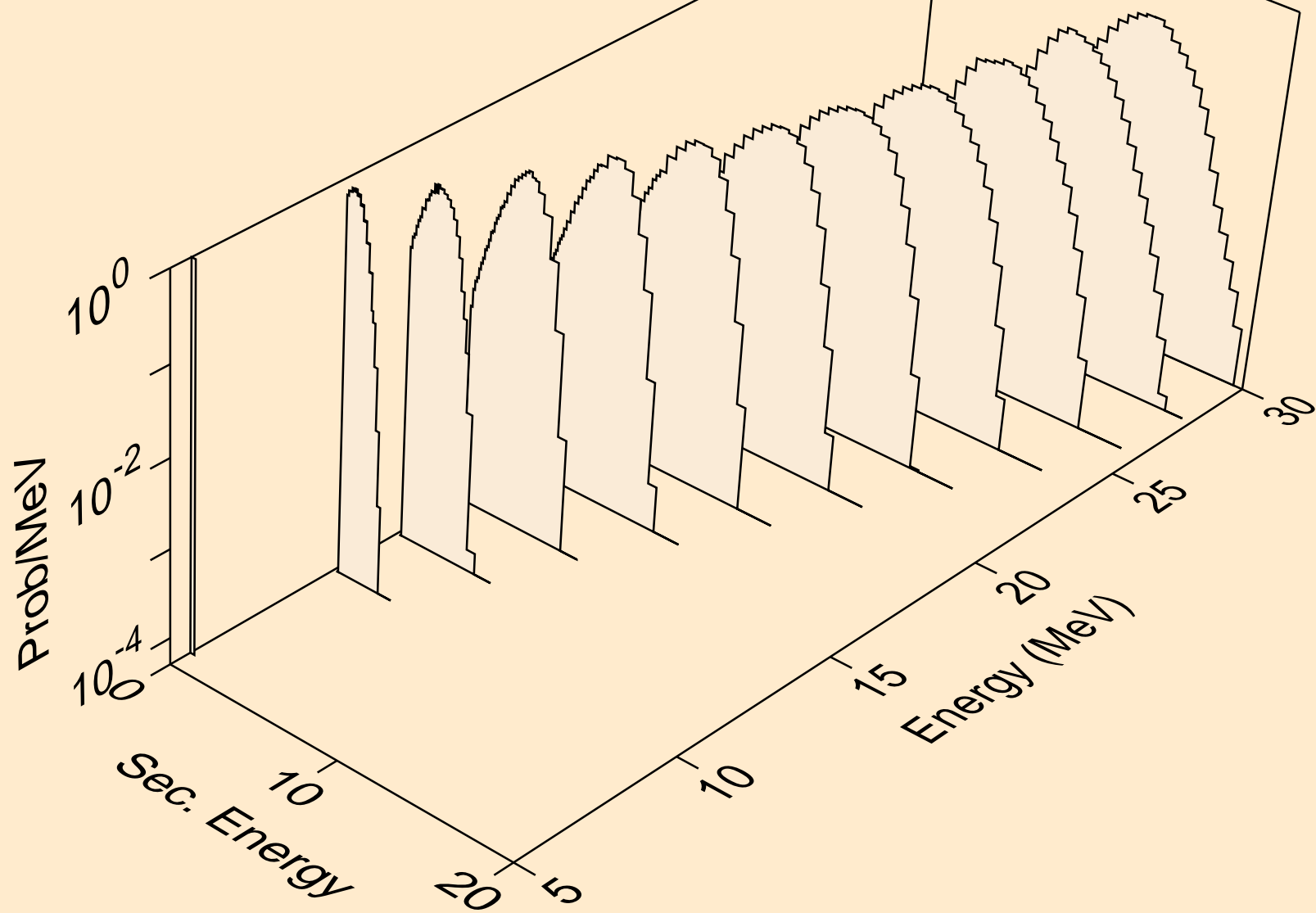
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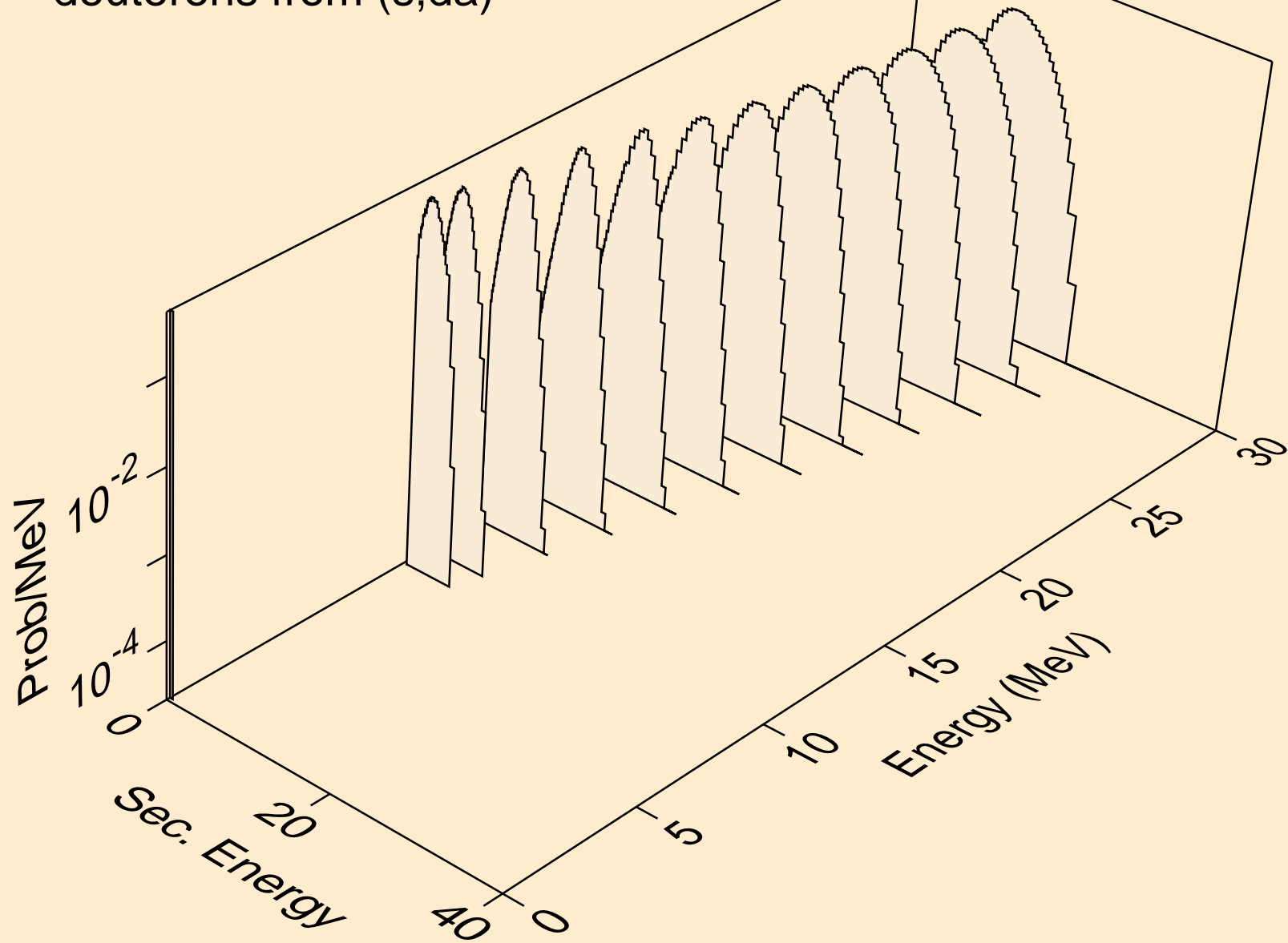
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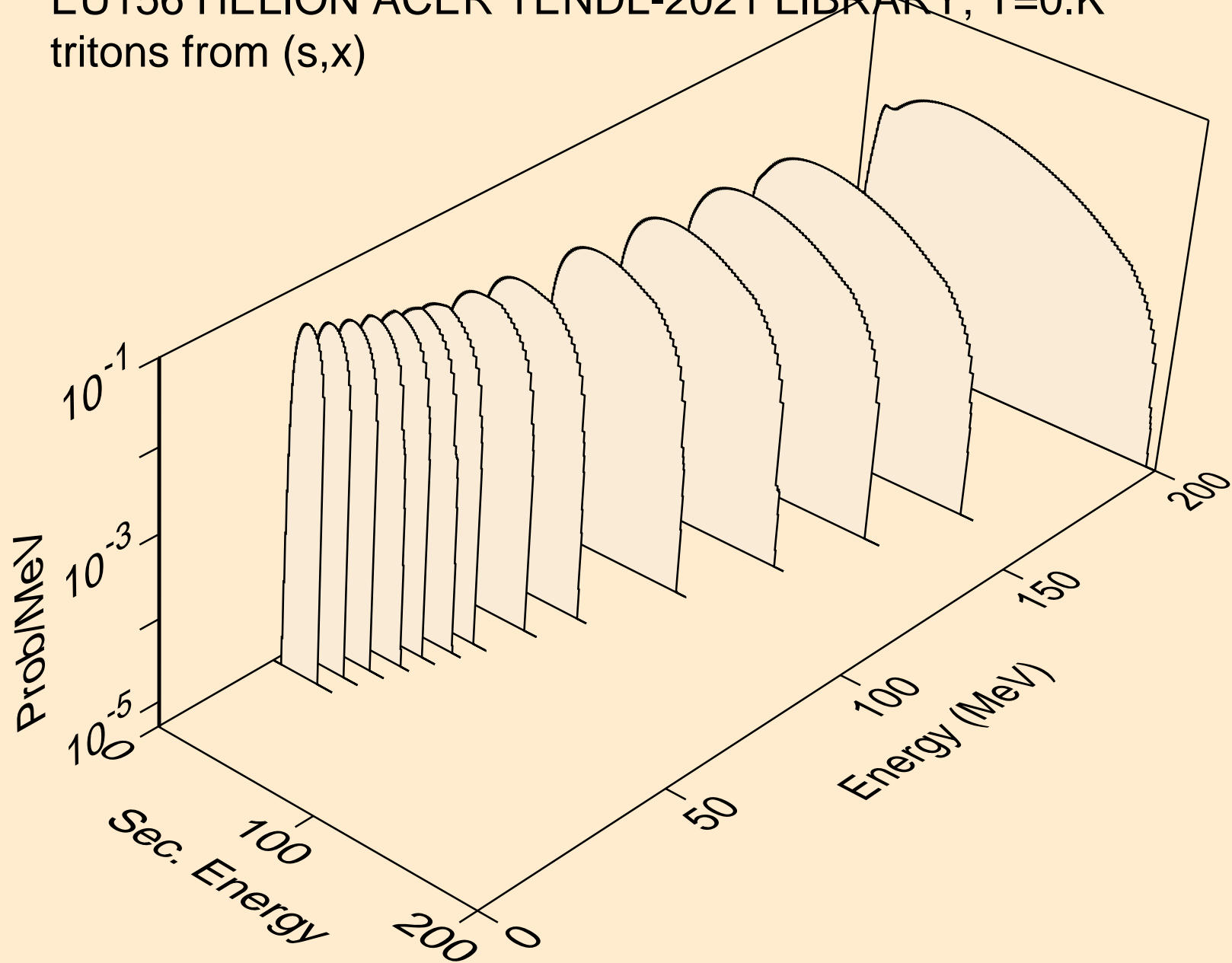
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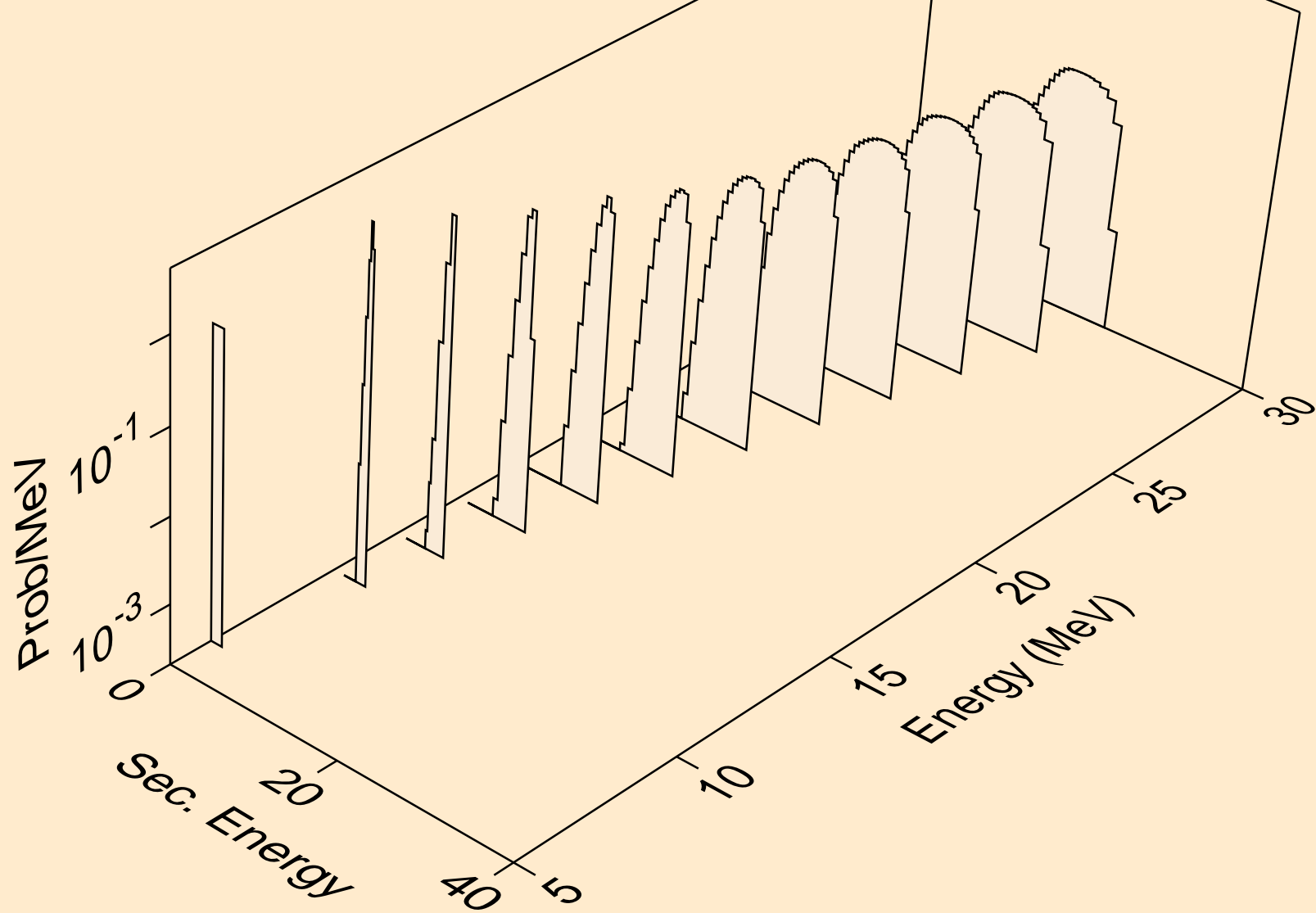
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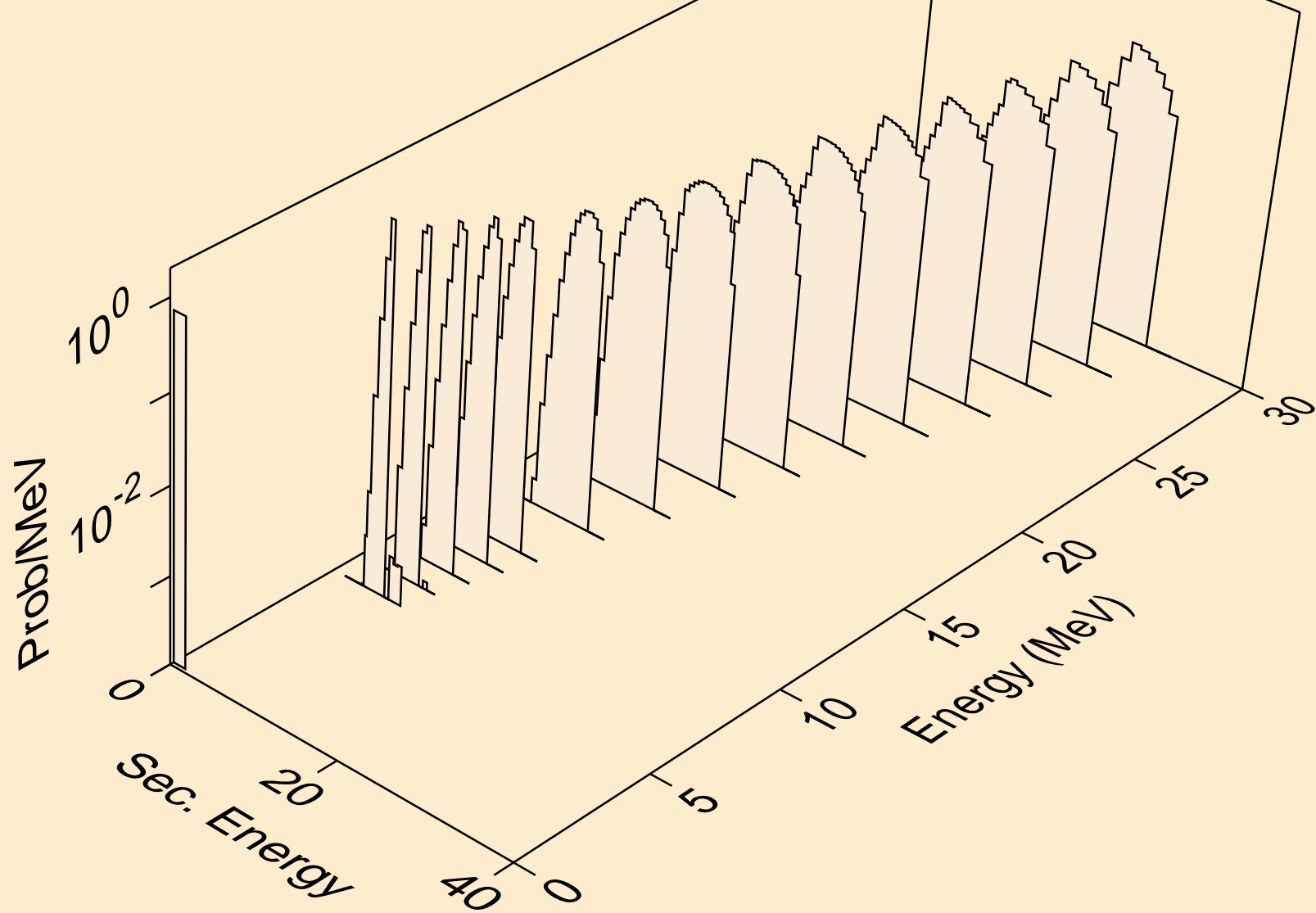
EU156 HELION ACER TENDL-2021 LIBRARY; T=0.K  
tritons from (s,x)



EU156 HELION ACER TENDL-2021 LIBRARY; T=0.K  
tritons from (s,n\*)t

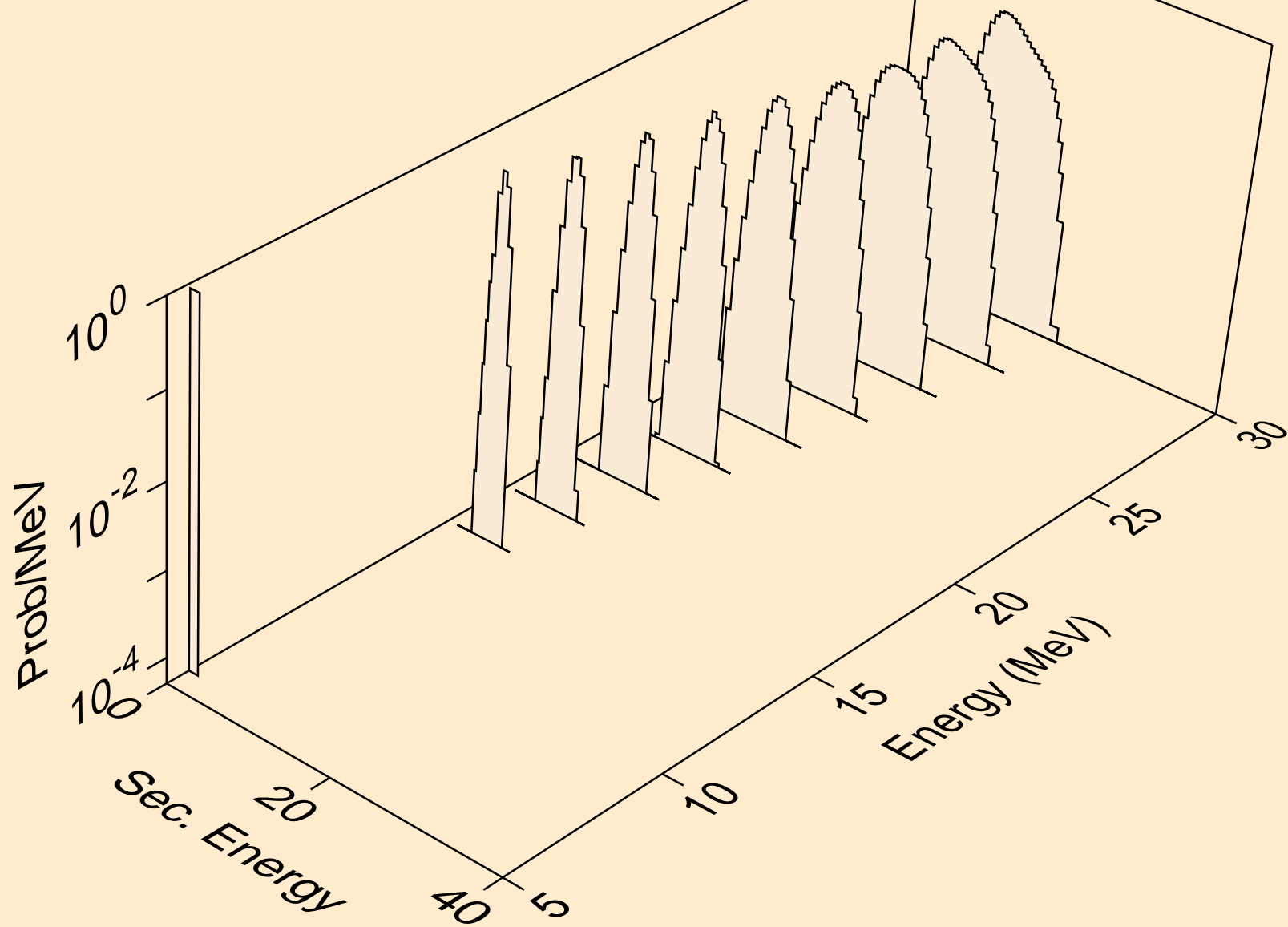


EU156 HELION ACER TENDL-2021 LIBRARY; T=0.K  
tritons from (s,t)

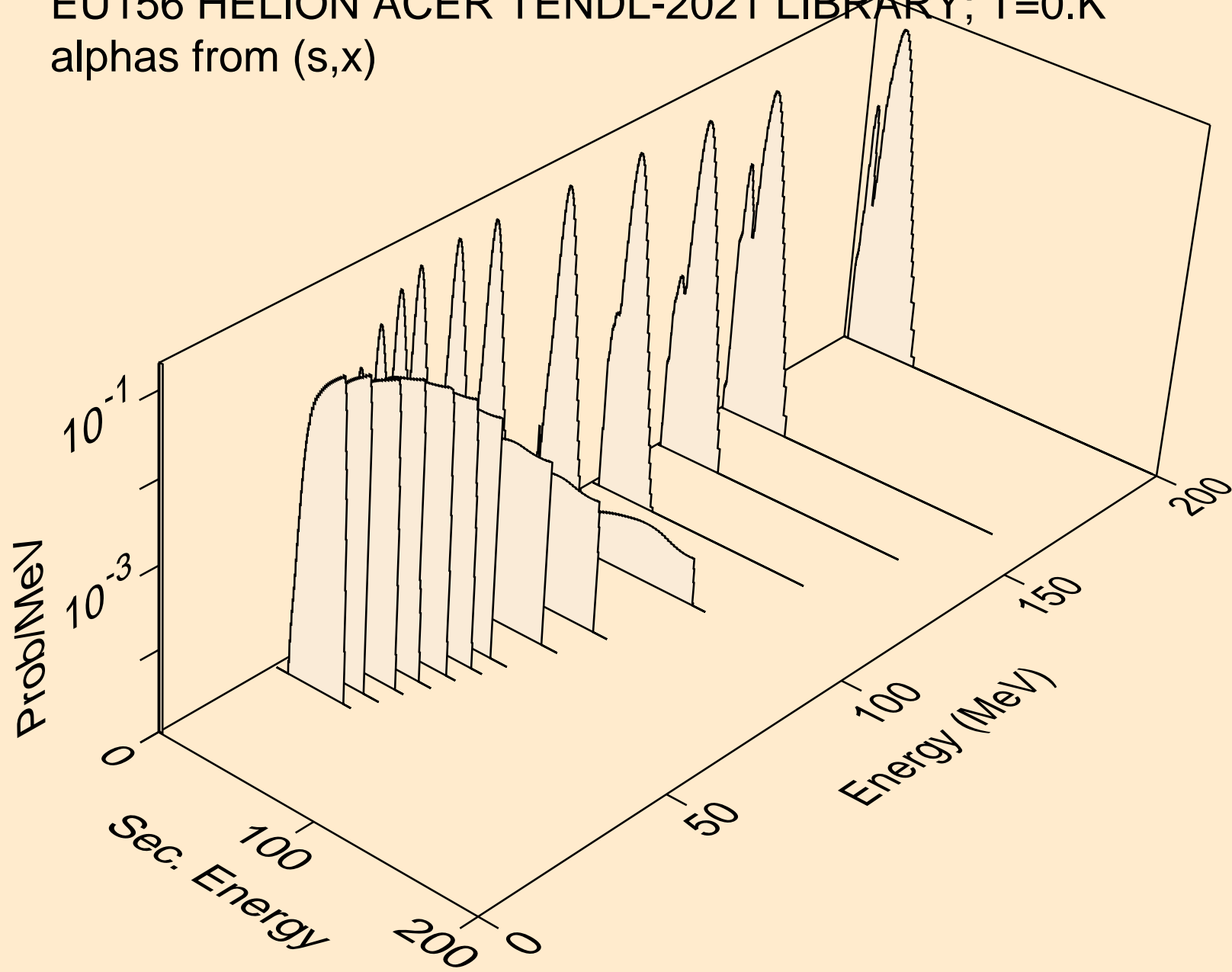




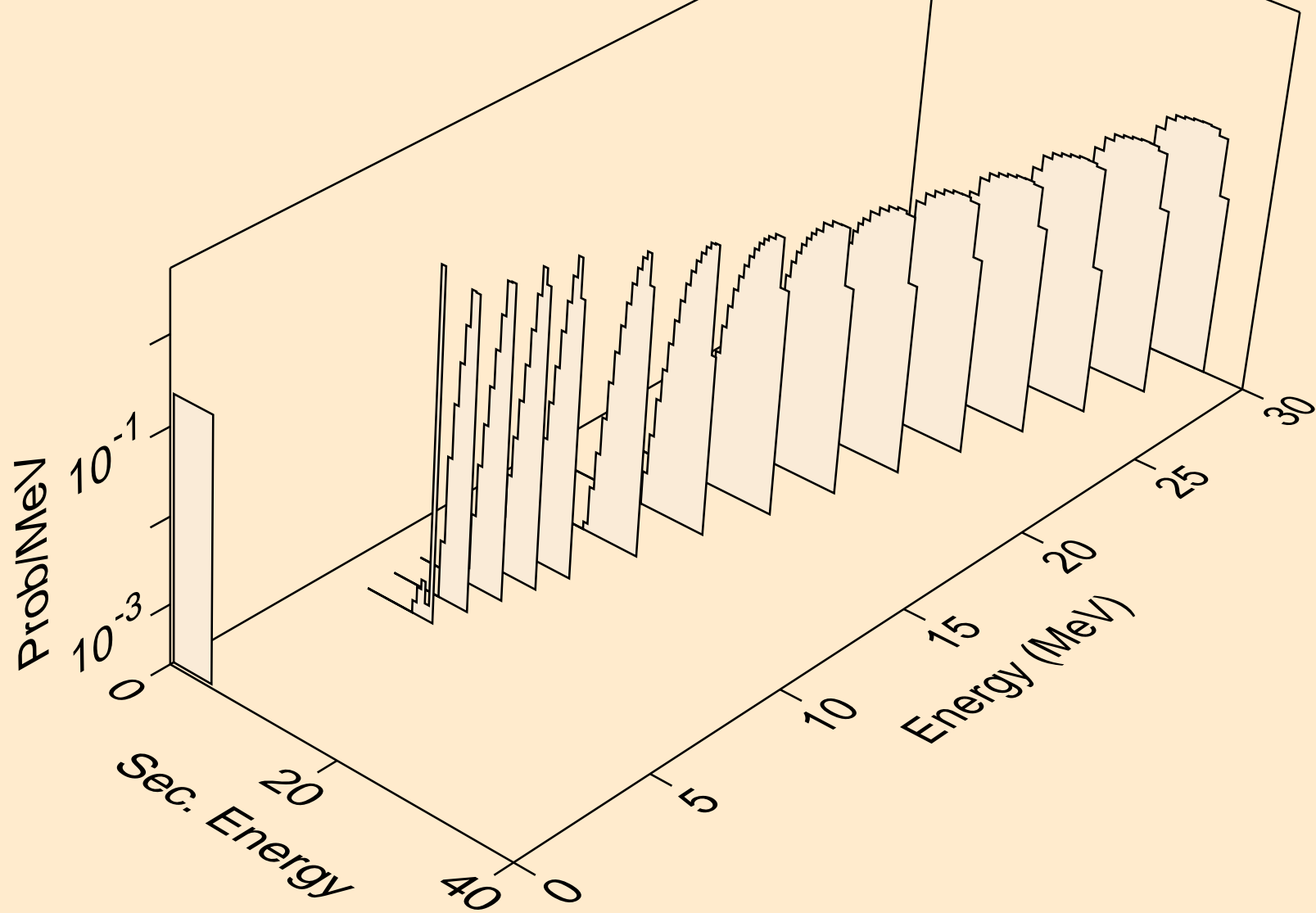
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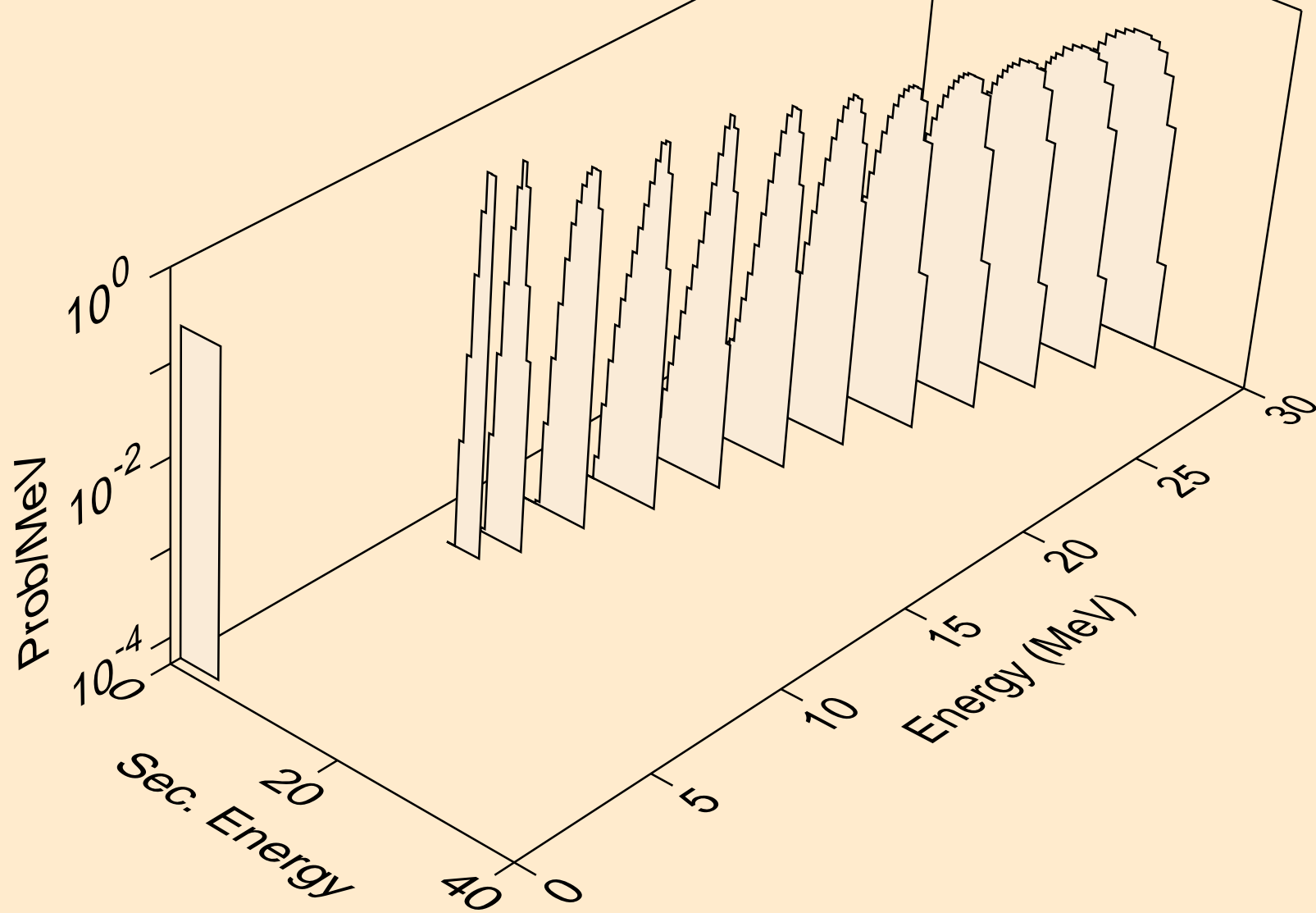
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alphas from (s,x)



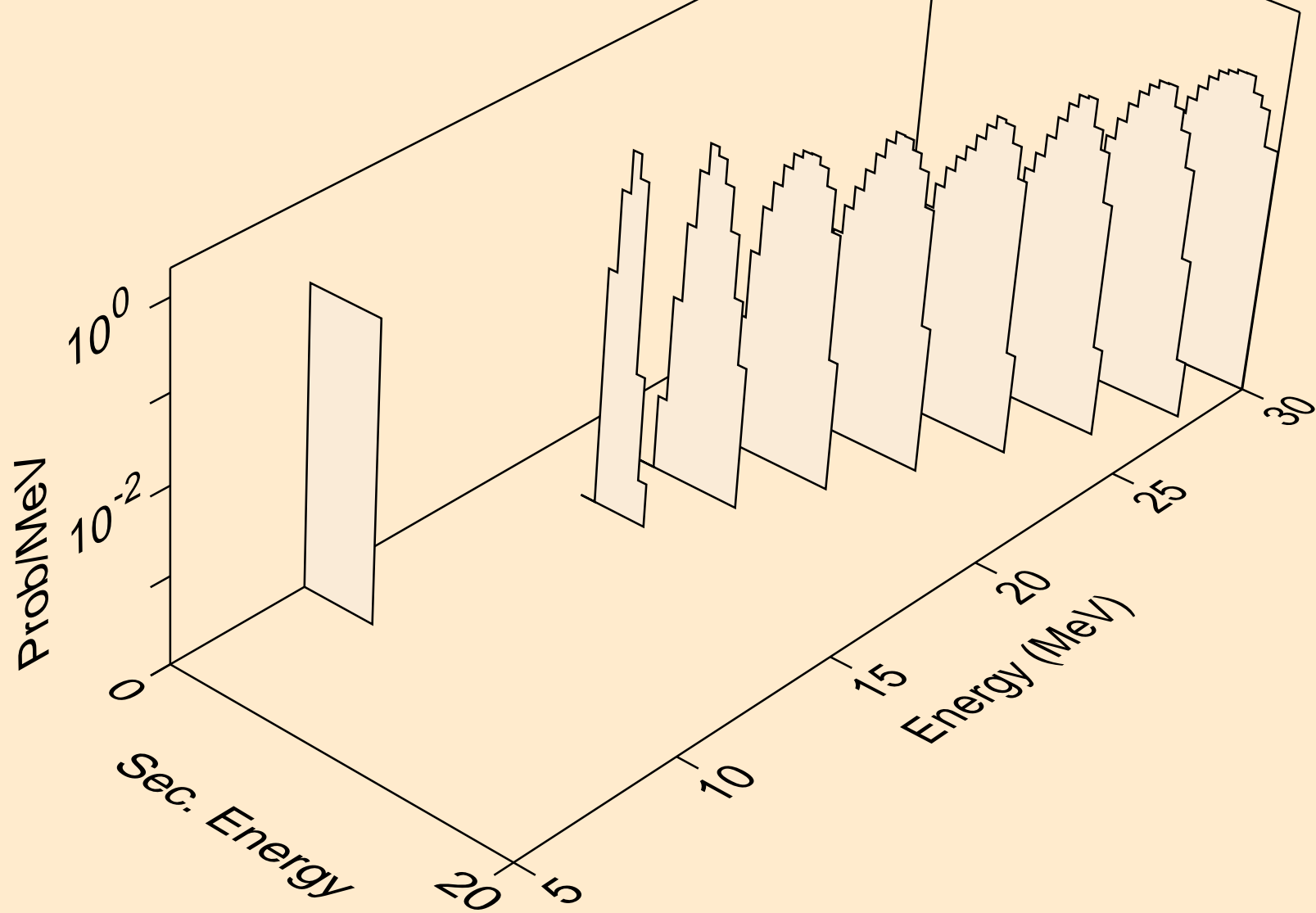
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alphas from (s,n\*)a



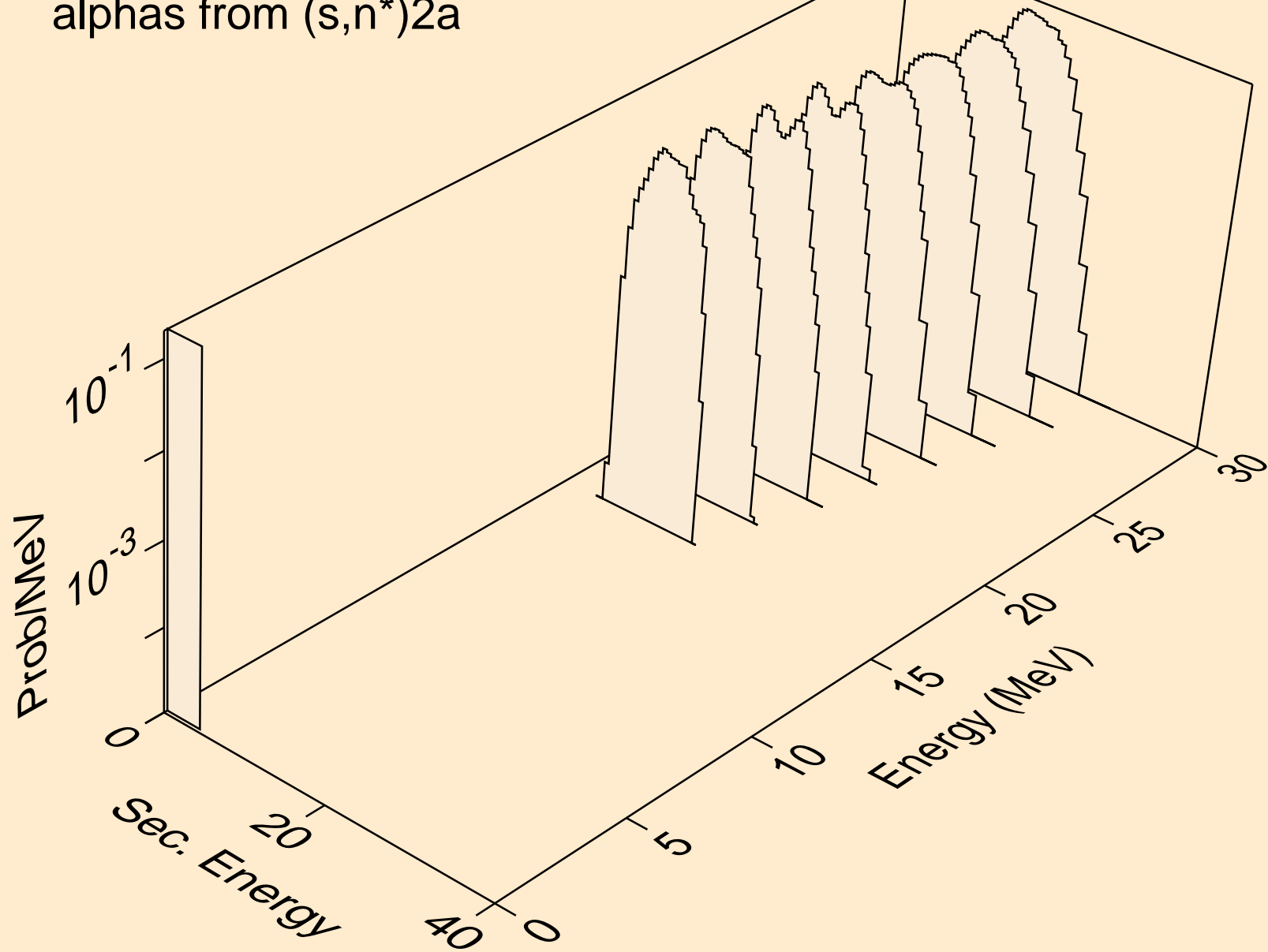
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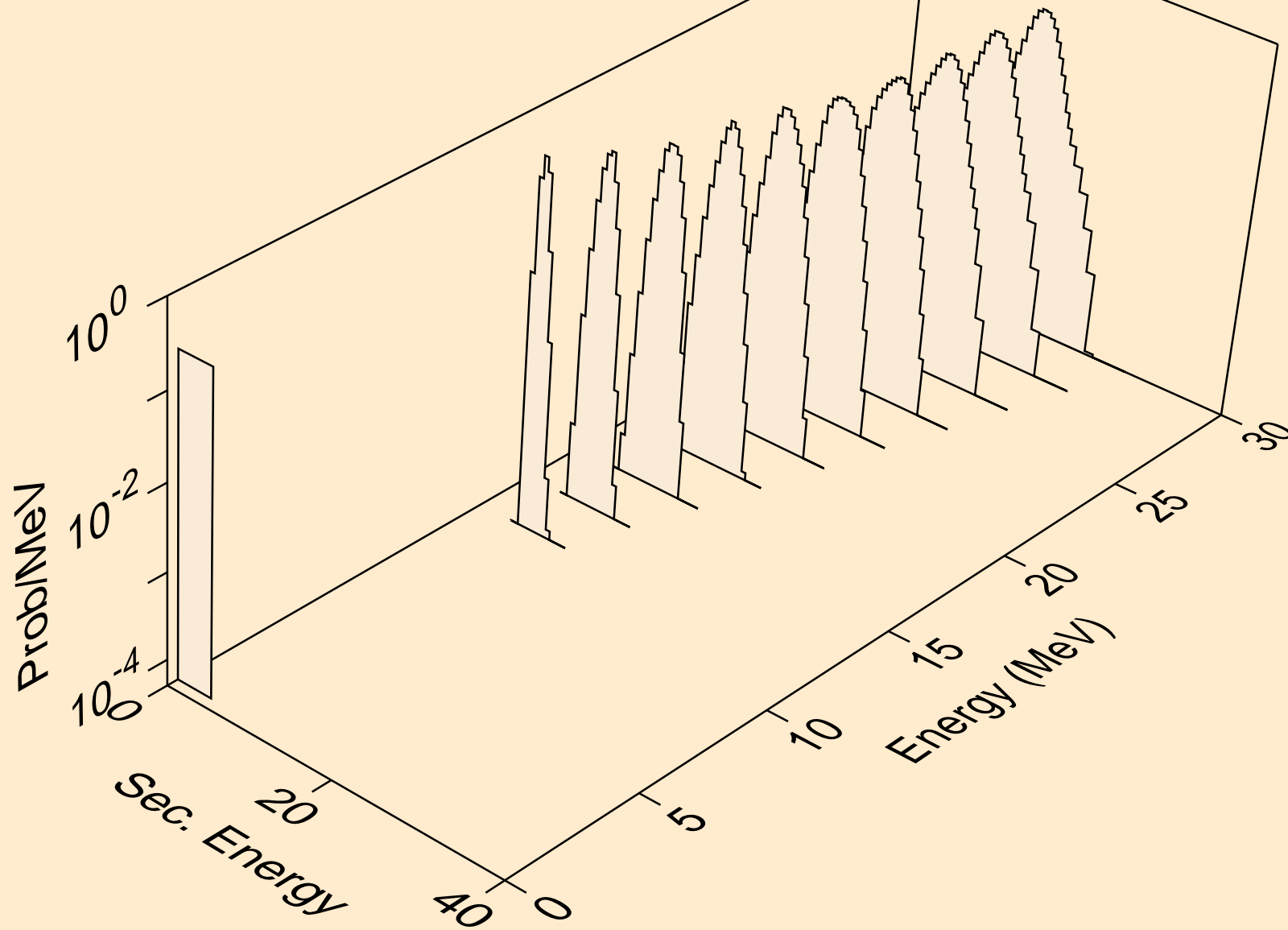
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alphas from (s,3n)a



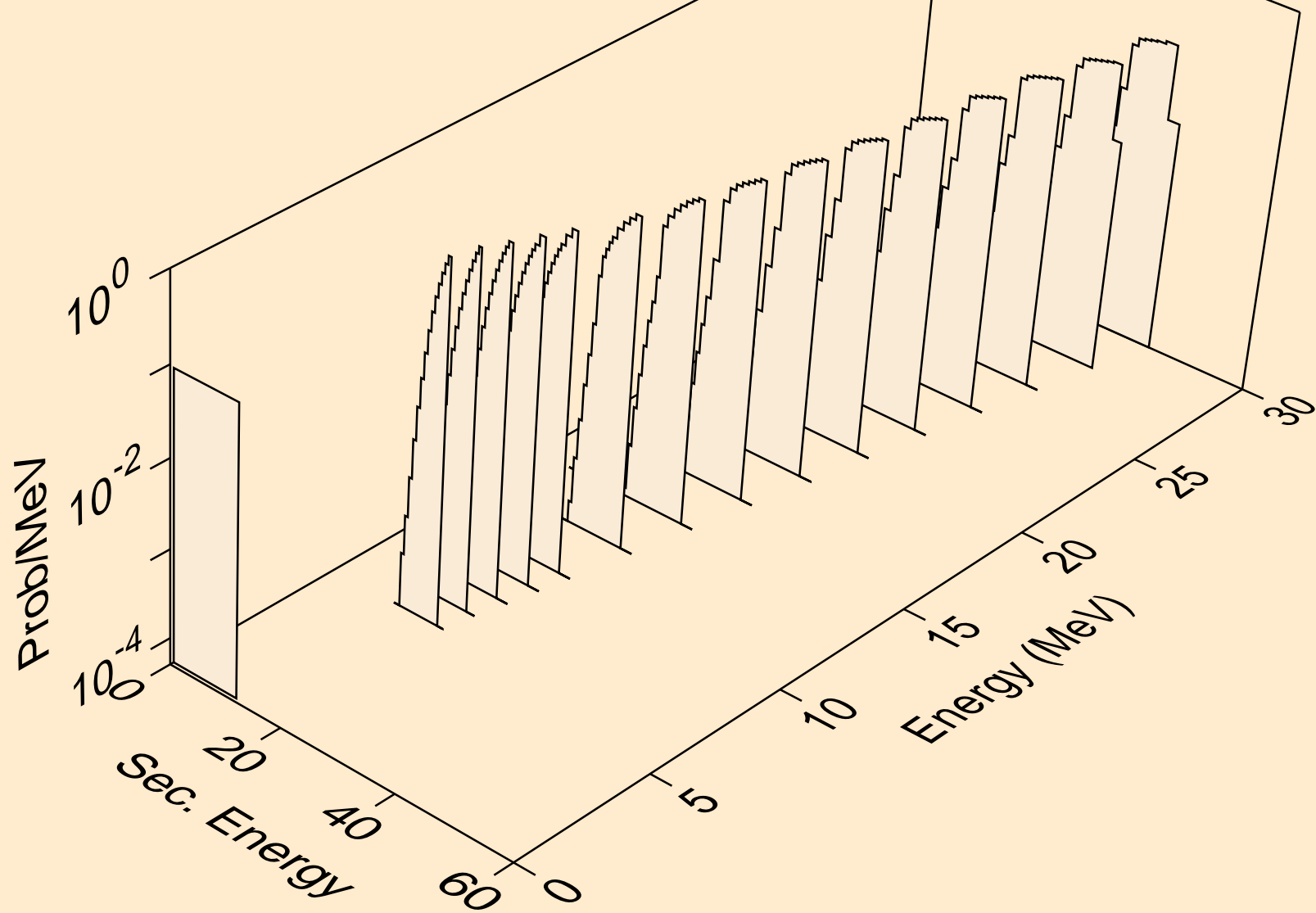
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EU156 HELION ACER TENDL-2021 LIBRARY; T=0.K  
alphas from (s,npa)

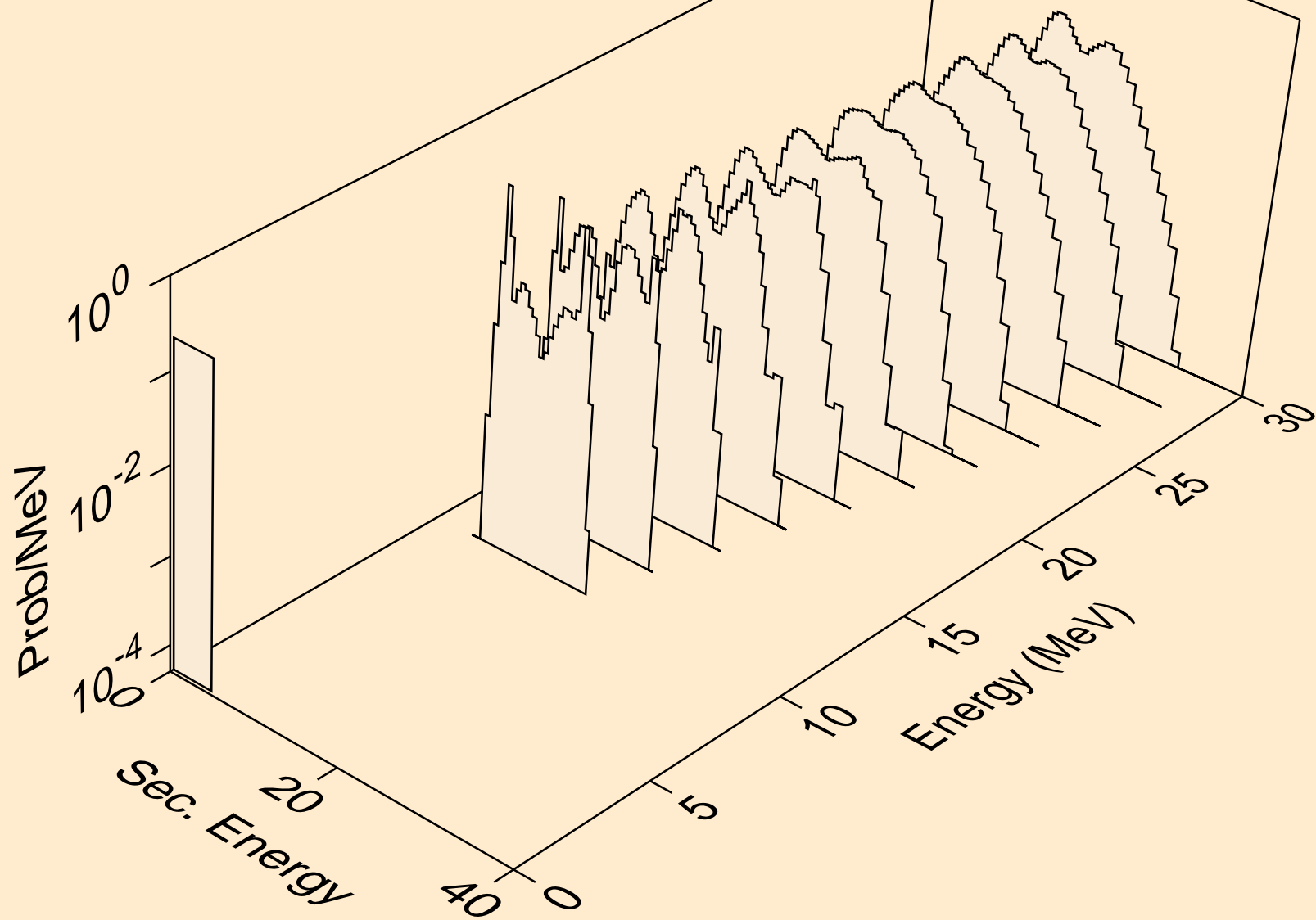


EU156 HELION ACER TENDL-2021 LIBRARY; T=0.K  
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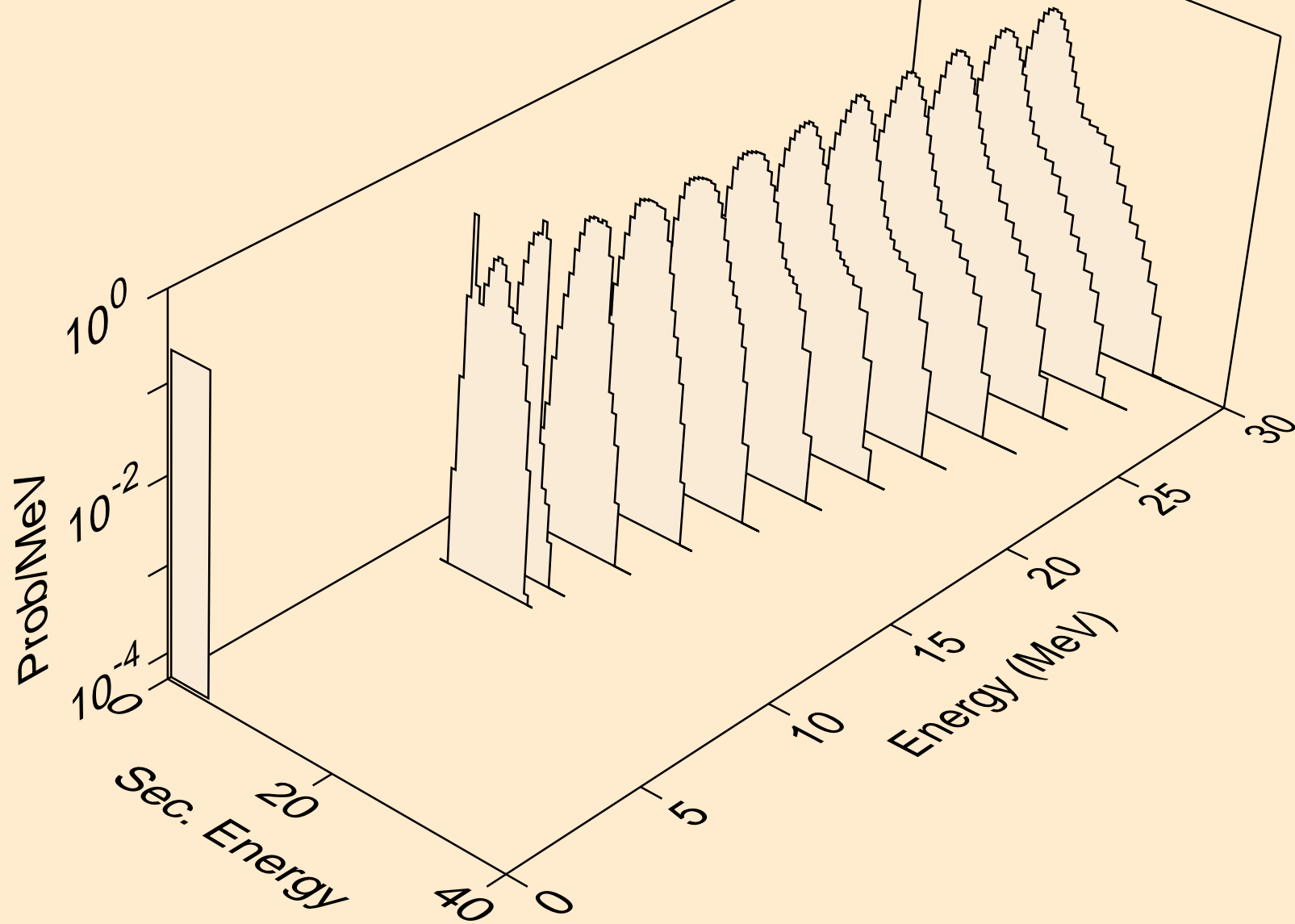




EU156 HELION ACER TENDL-2021 LIBRARY; T=0.K  
alphas from (s,2a)



EU156 HELION ACER TENDL-2021 LIBRARY; T=0.K  
alphas from (s,pa)



EU156 HELION ACER TENDL-2021 LIBRARY; T=0.K  
alphas from (s,da)

