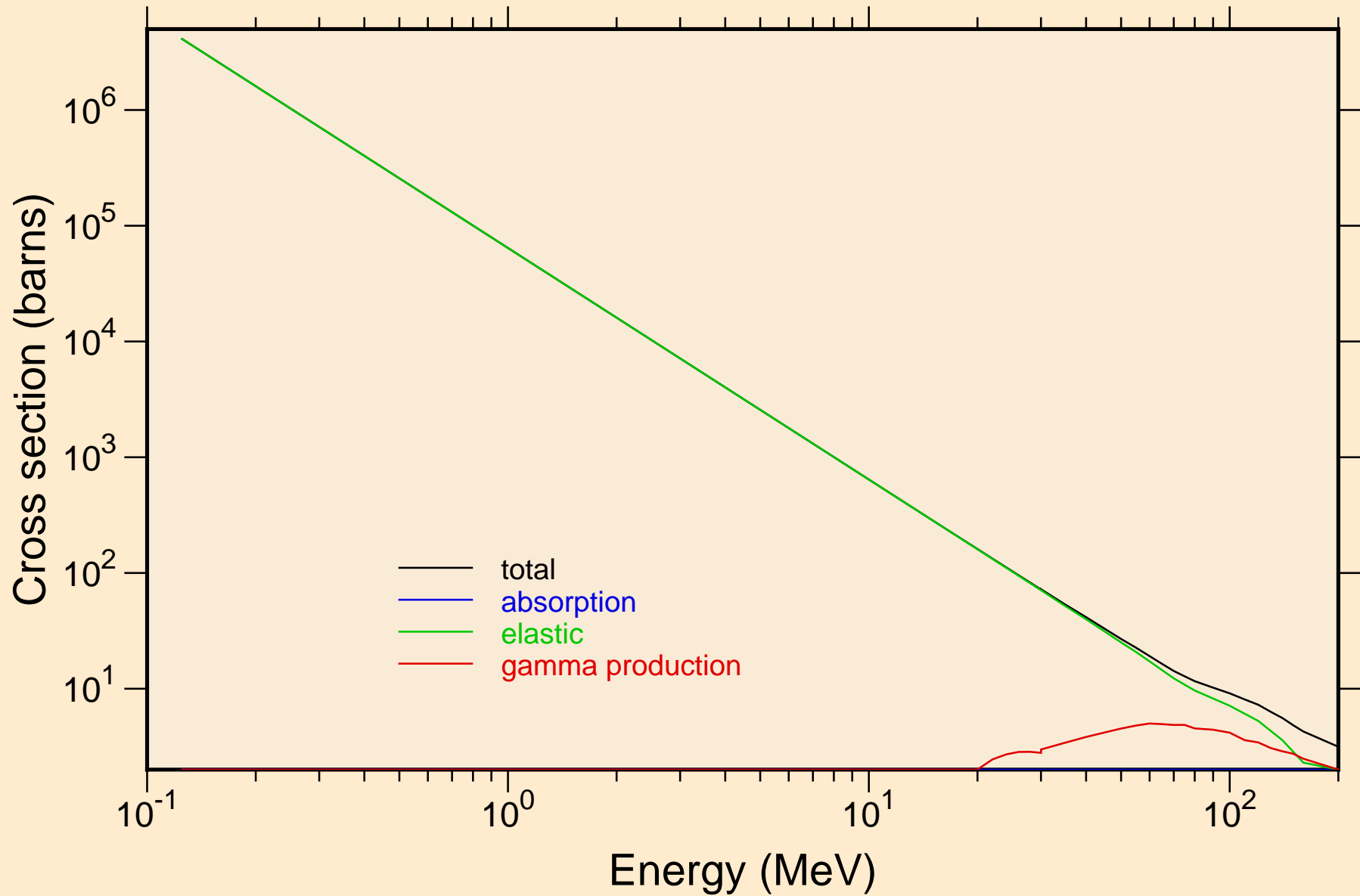


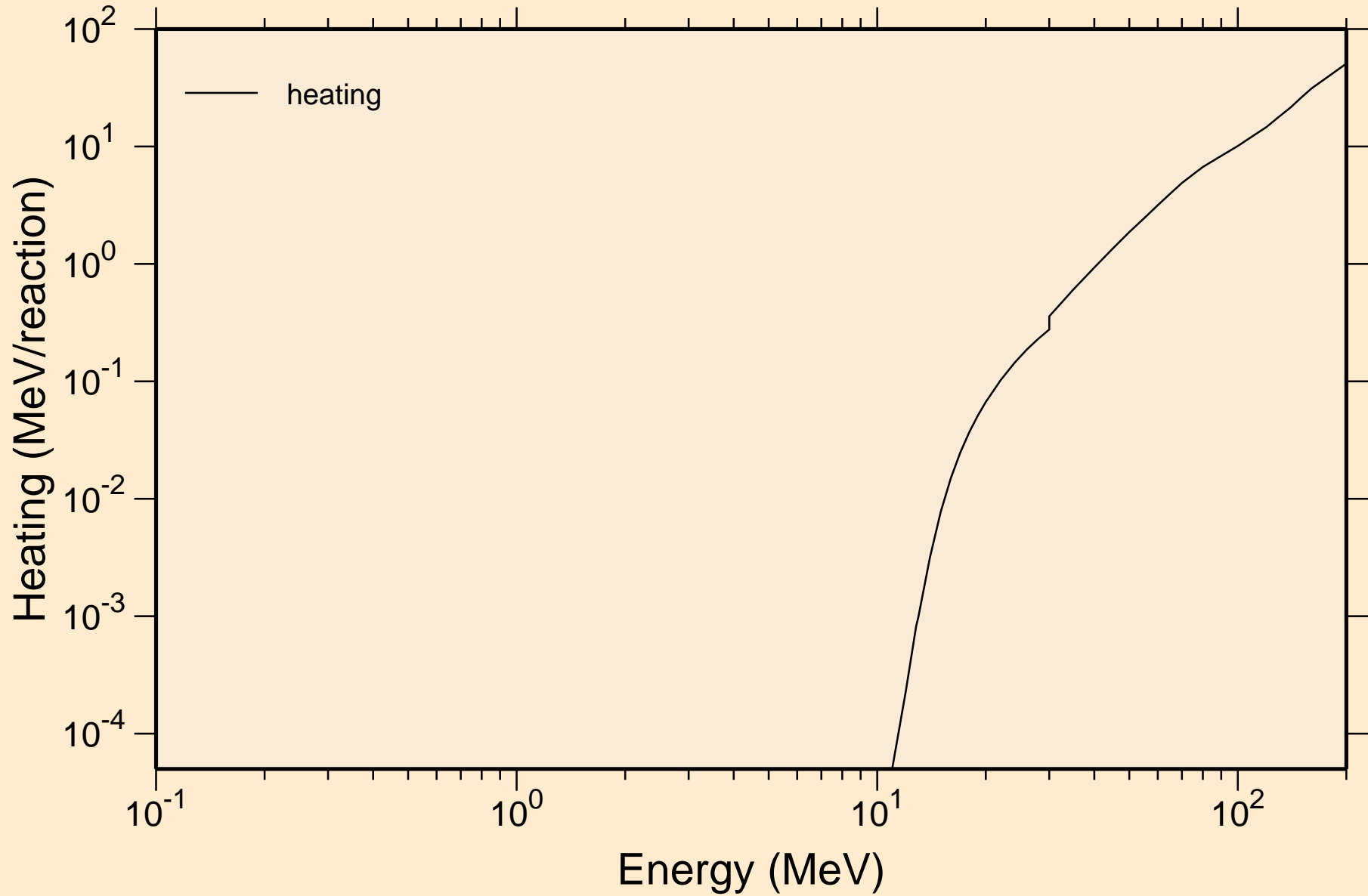
# SN129 HELION ACER TENDL-2021 LIBRARY; T=0.K

## Principal cross sections



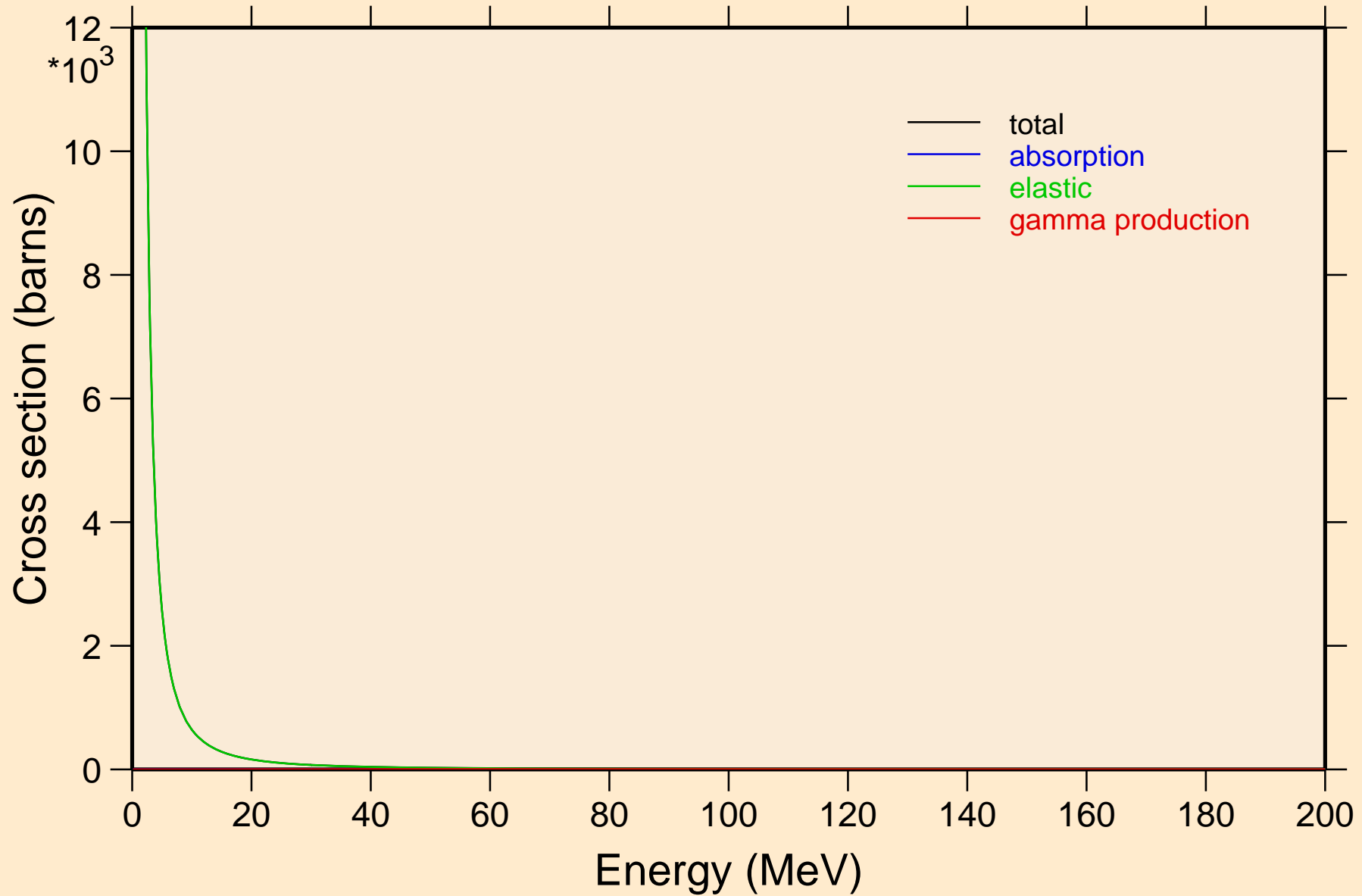
# SN129 HELION ACER TENDL-2021 LIBRARY; T=0.K

## Heating



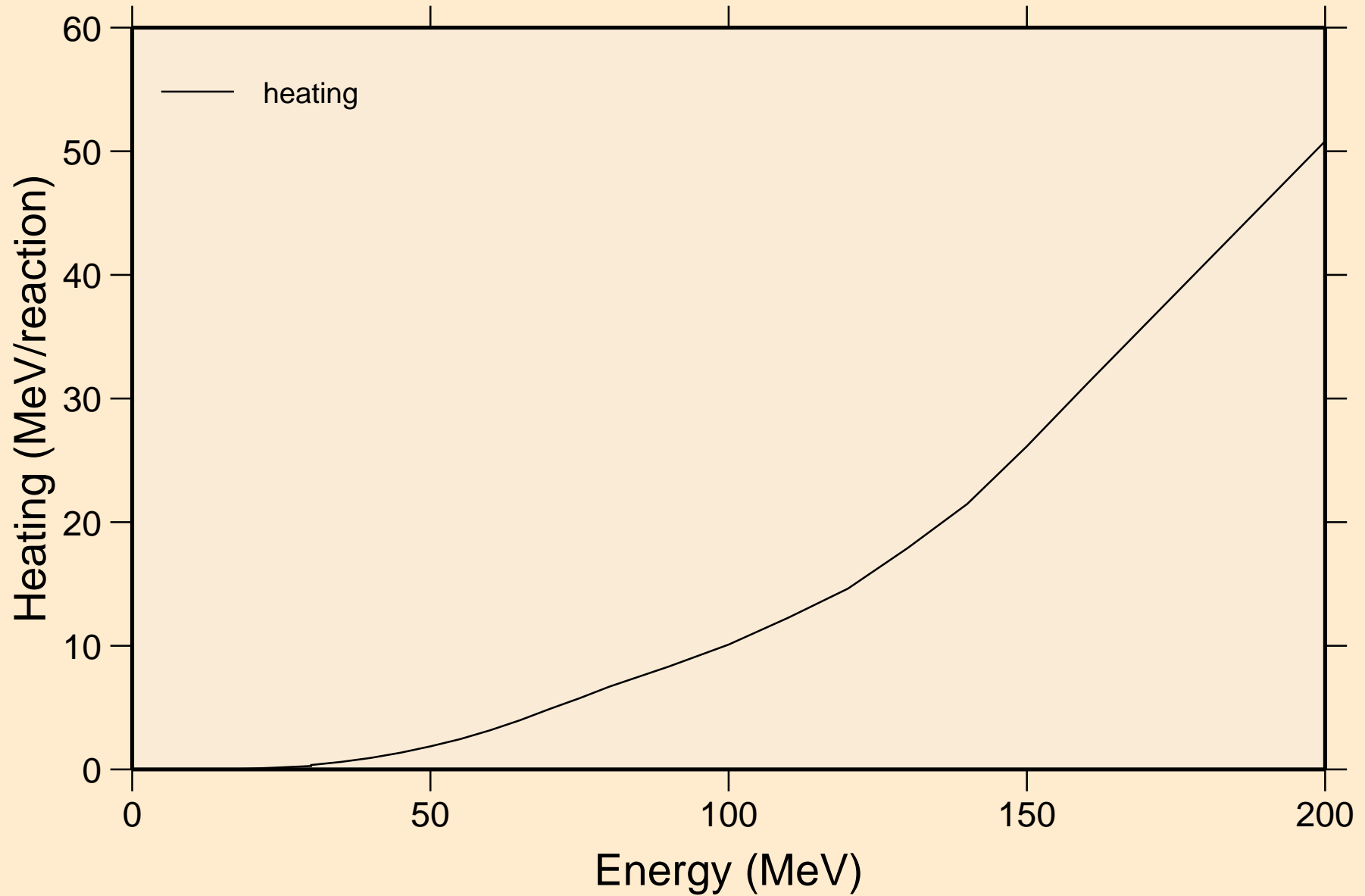
# SN129 HELION ACER TENDL-2021 LIBRARY; T=0.K

## Principal cross sections



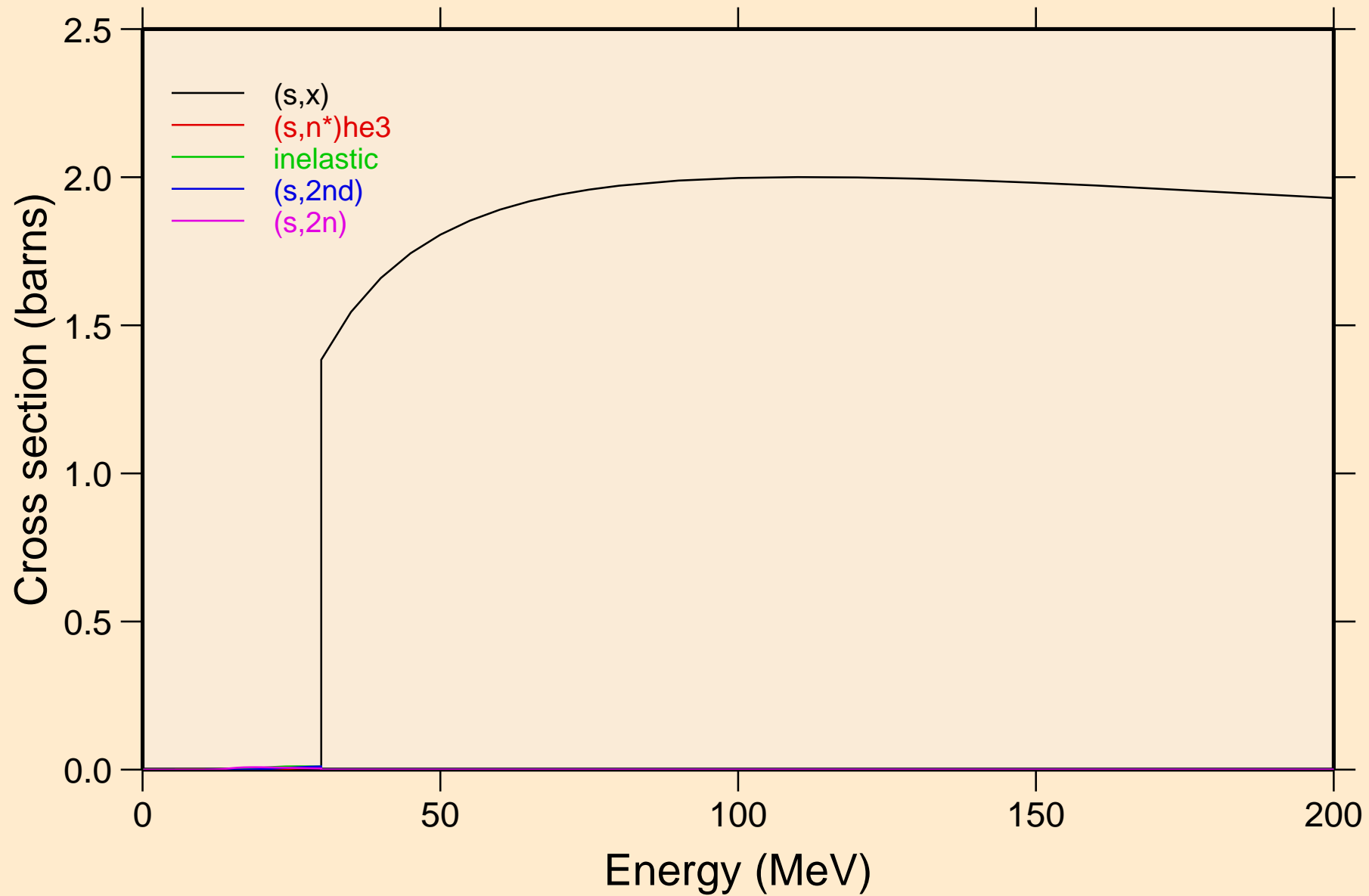
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## Heating



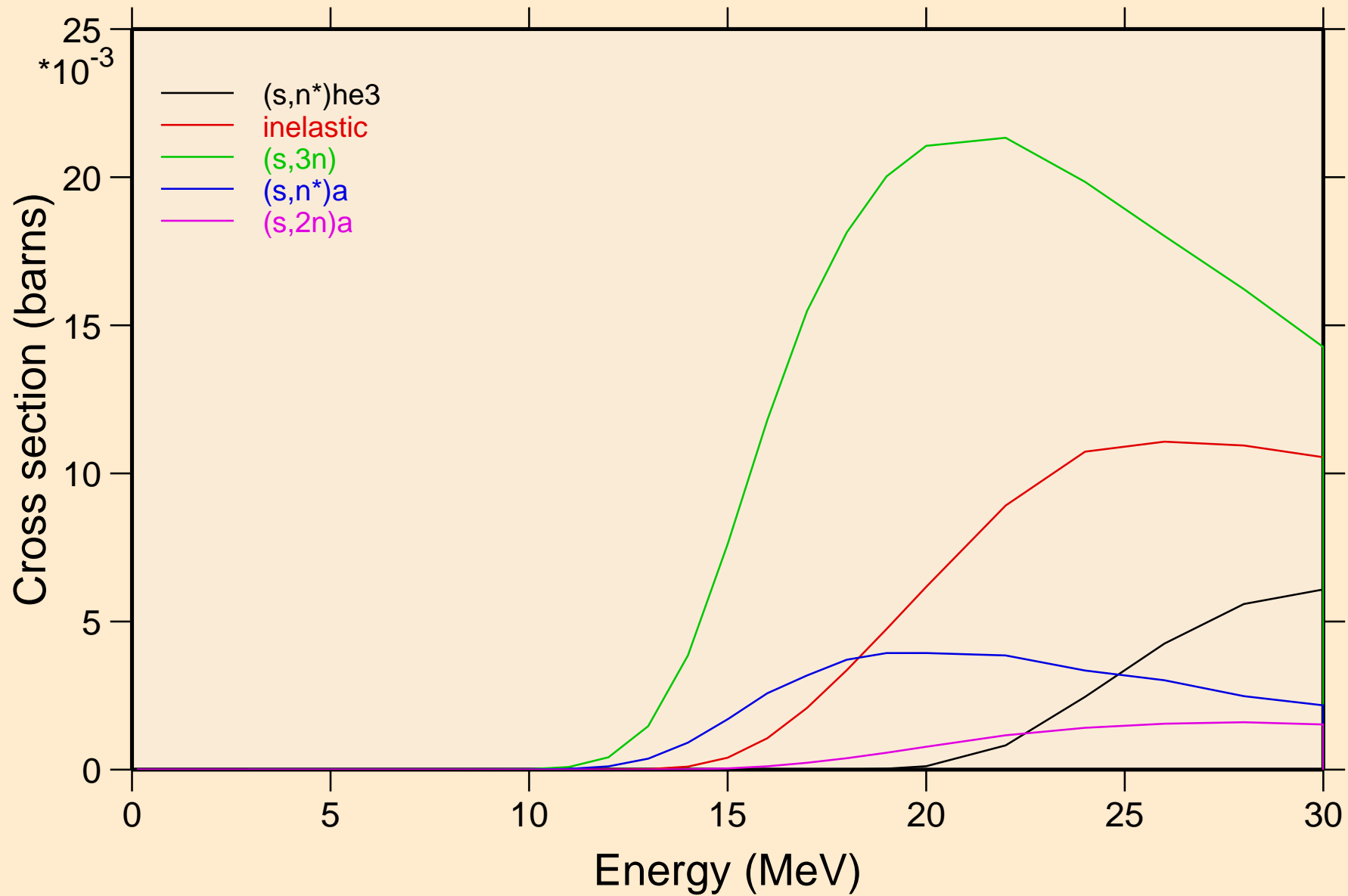
# SN129 HELION ACER TENDL-2021 LIBRARY; T=0.K

## Threshold reactions



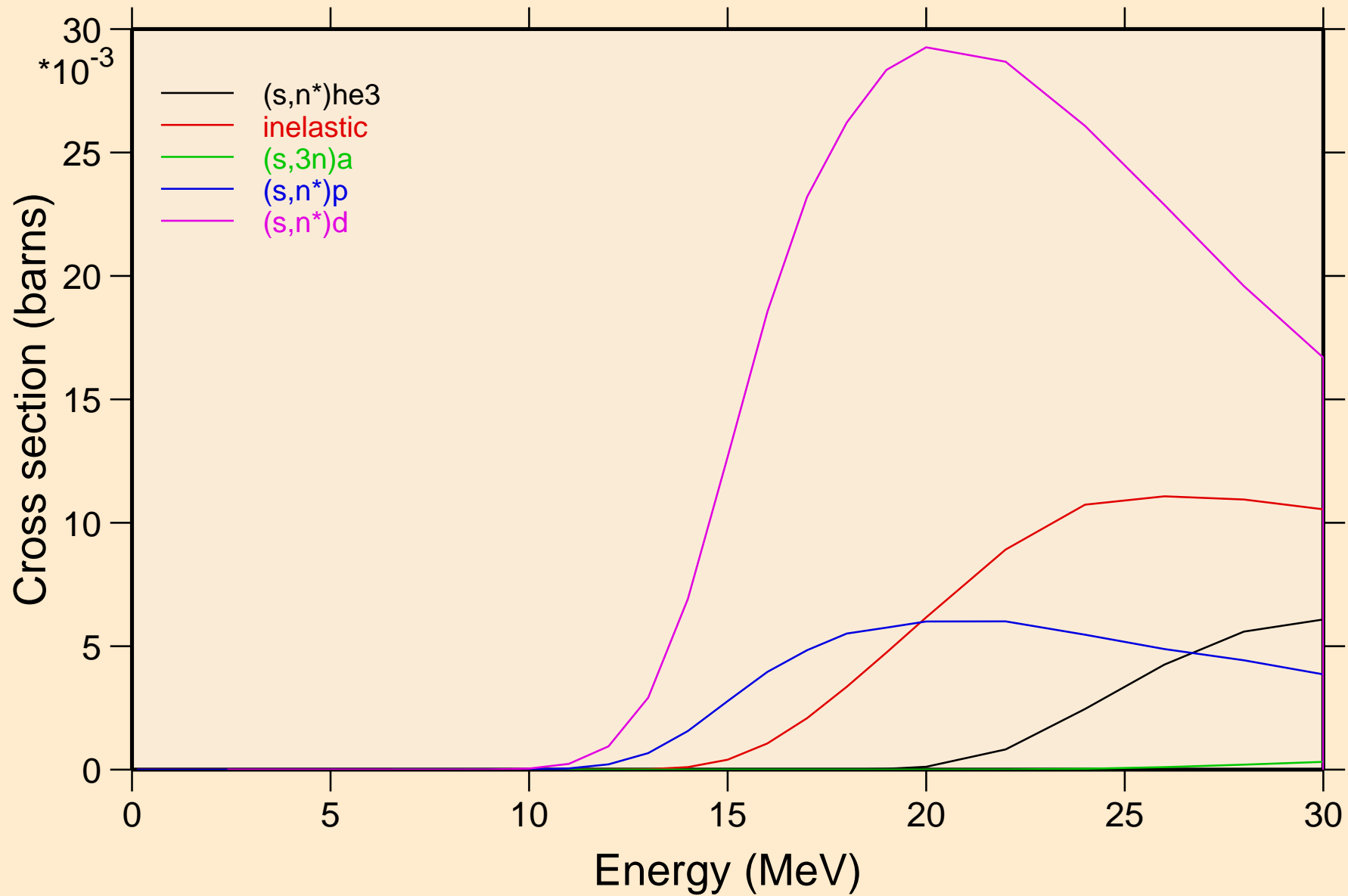
# SN129 HELION ACER TENDL-2021 LIBRARY; T=0.K

## Threshold reactions

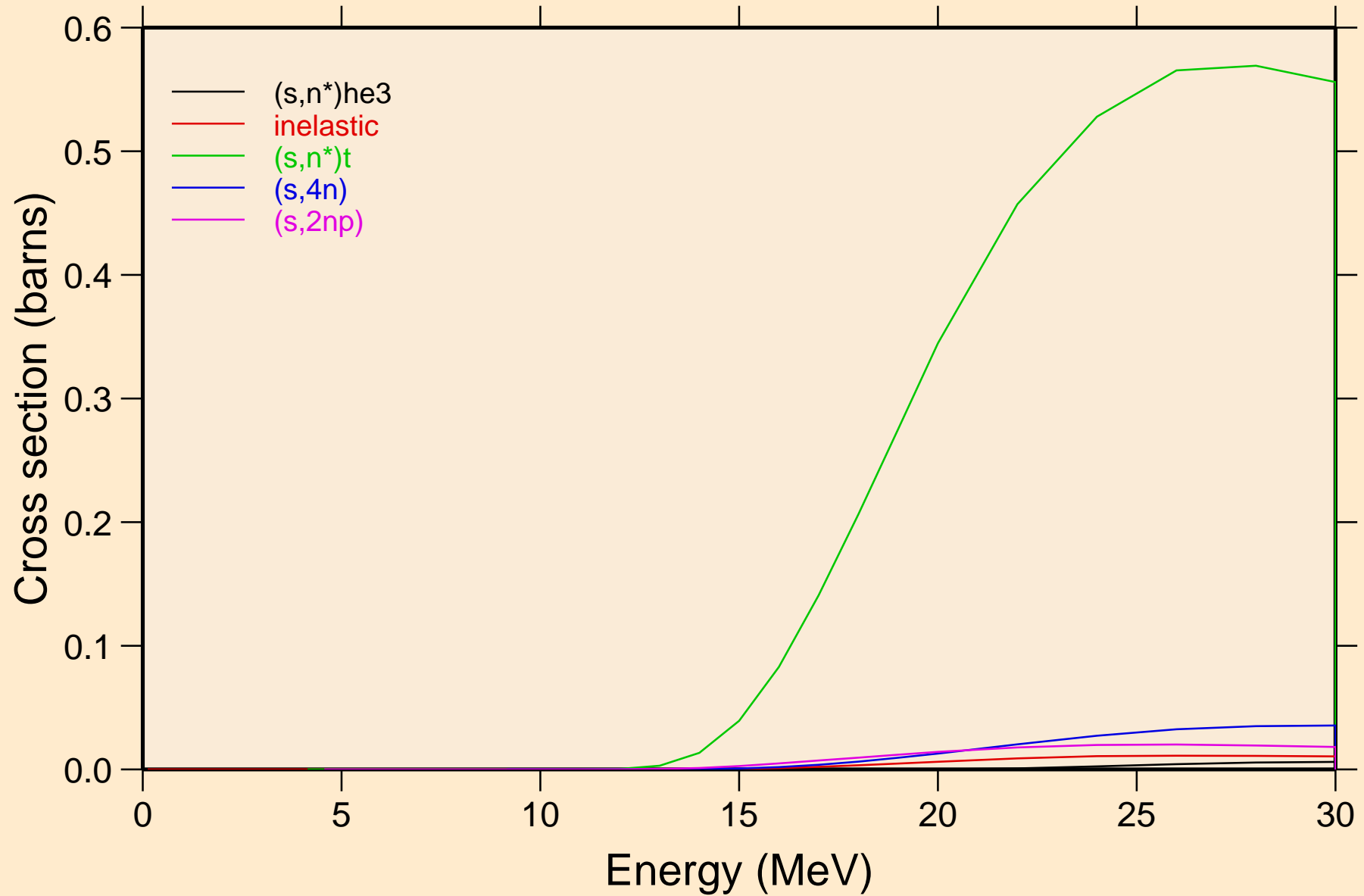


# SN129 HELION ACER TENDL-2021 LIBRARY; T=0.K

## Threshold reactions



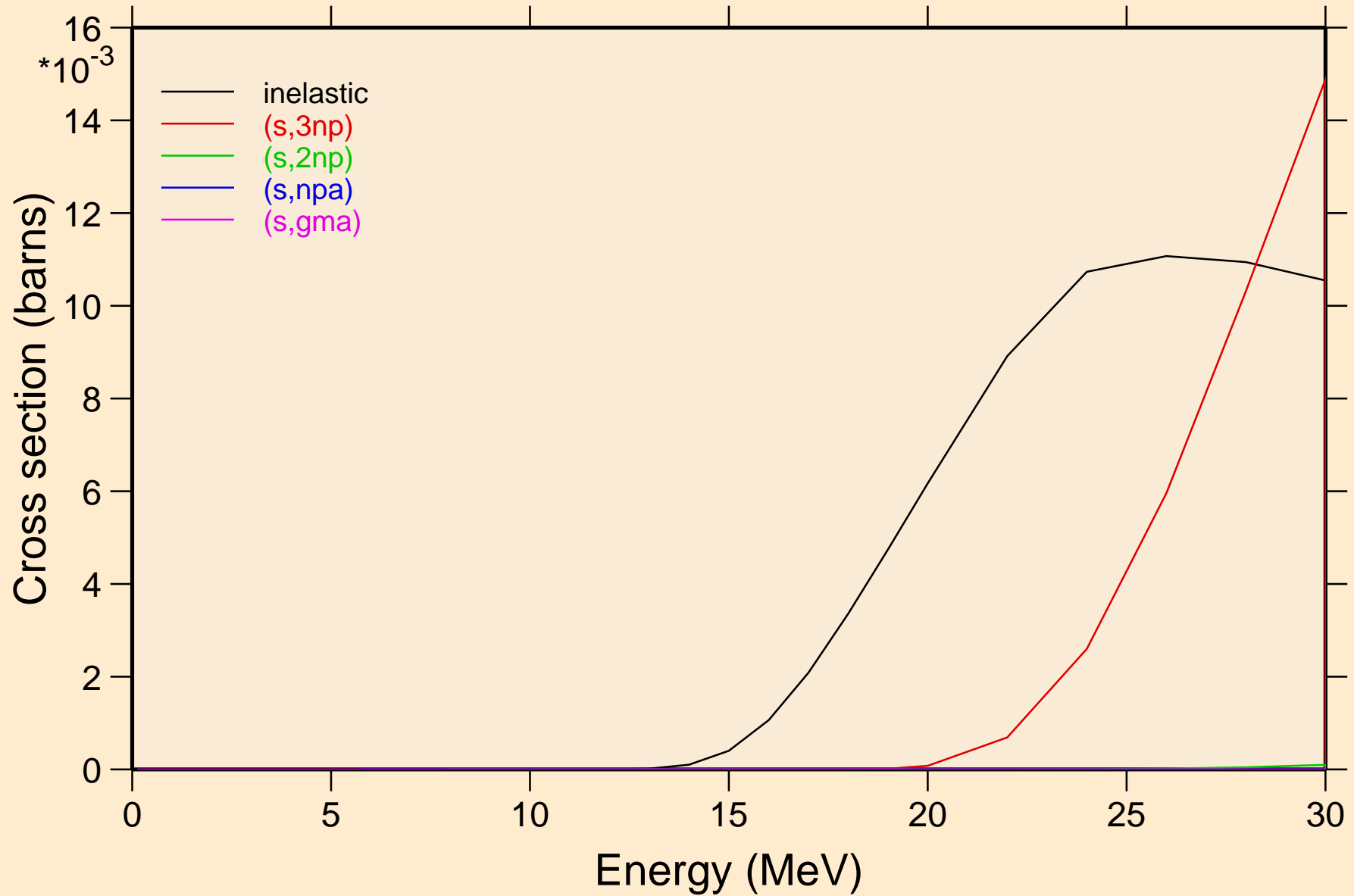
SN129 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Threshold reactions





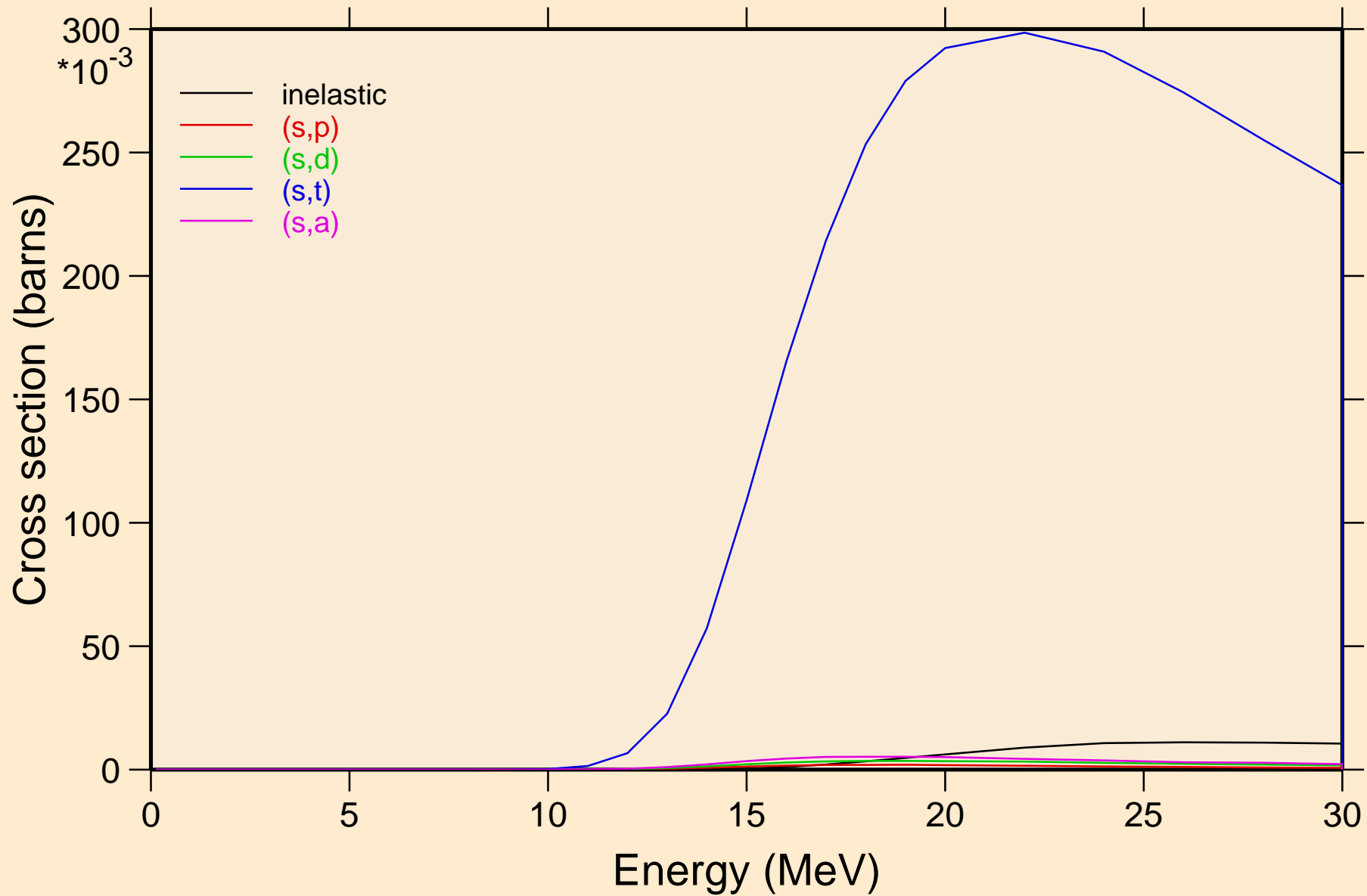
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## Threshold reactions



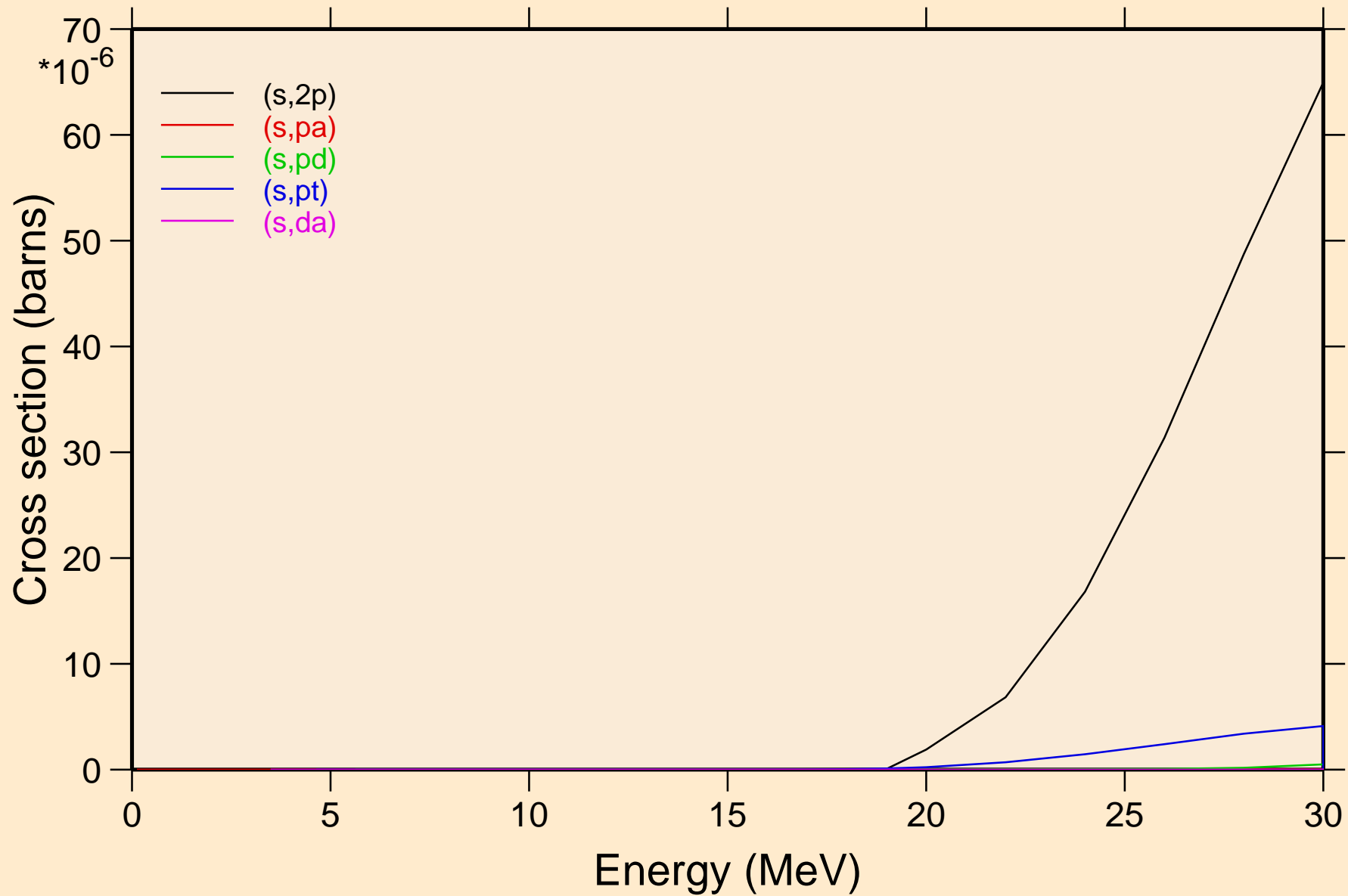
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## Threshold reactions

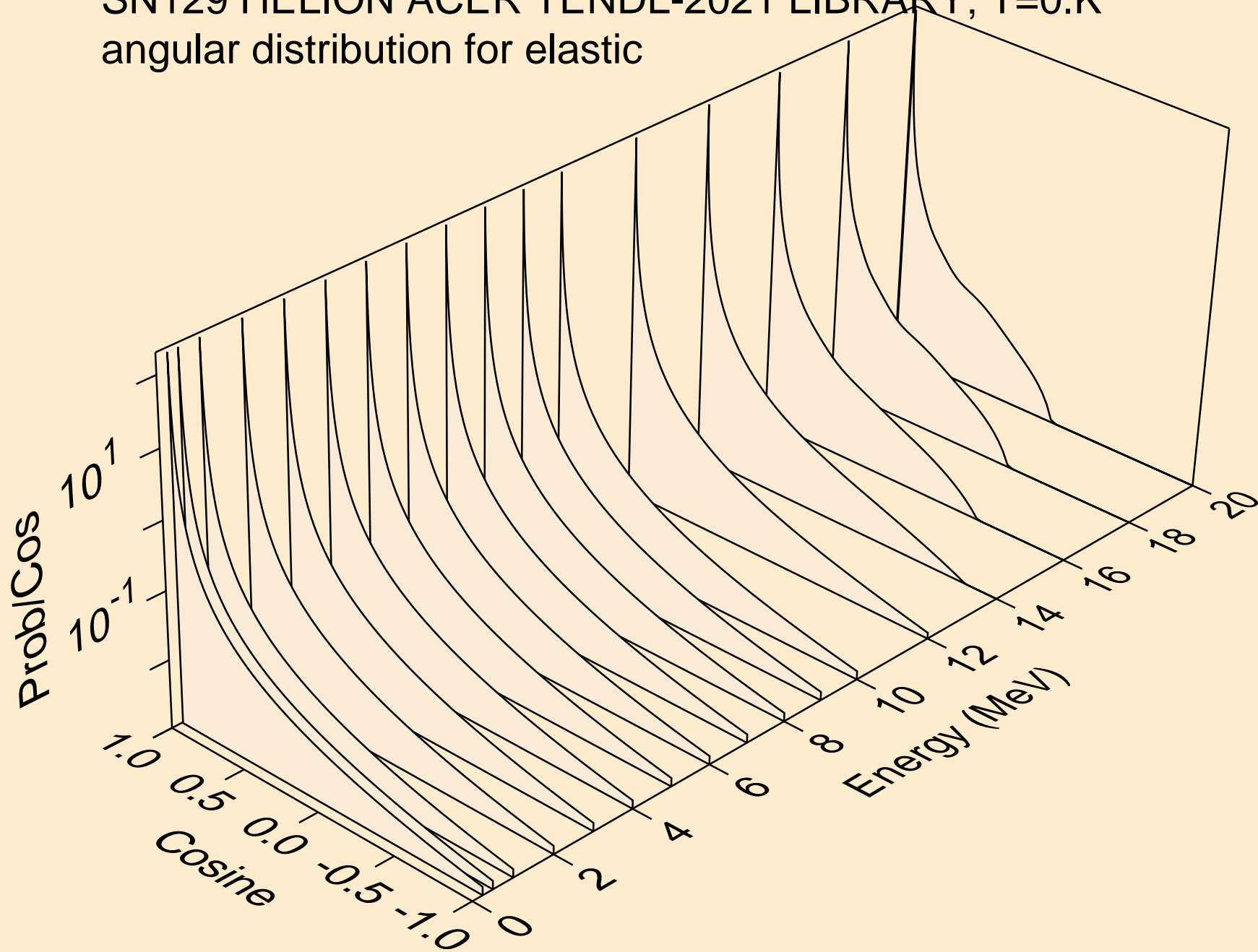


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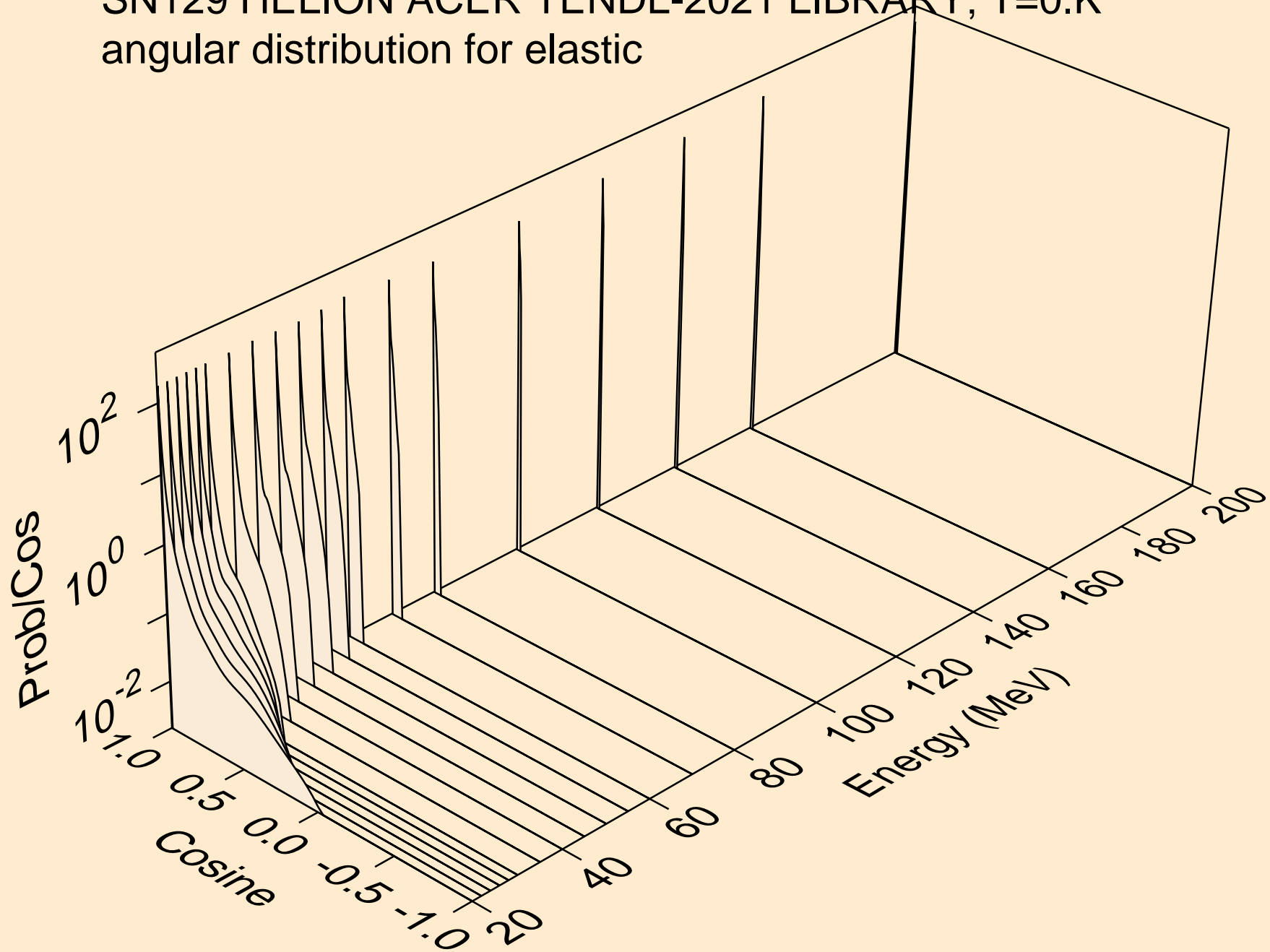
## Threshold reactions



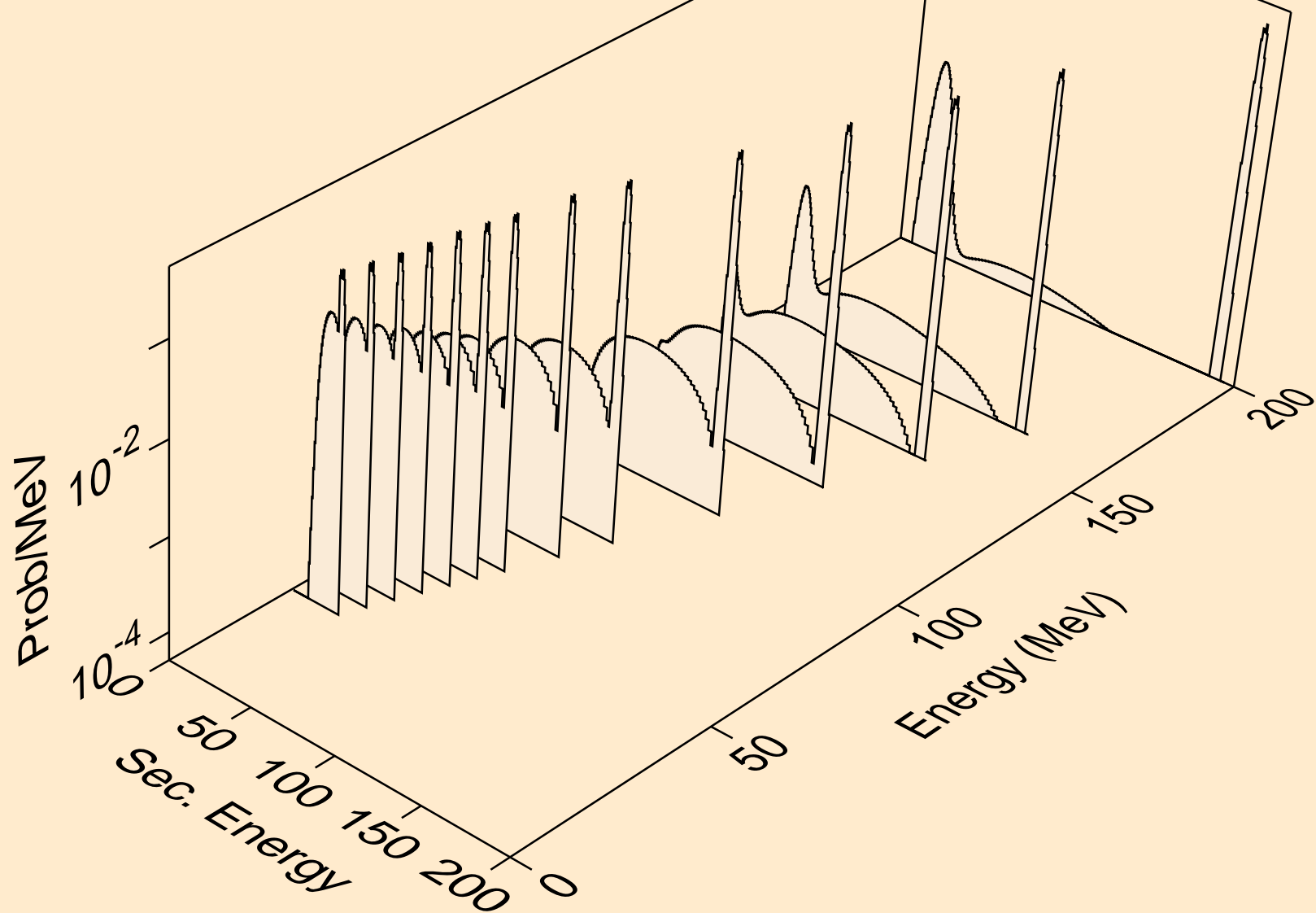
SN129 HELION ACER TENDL-2021 LIBRARY; T=0.K  
angular distribution for elastic



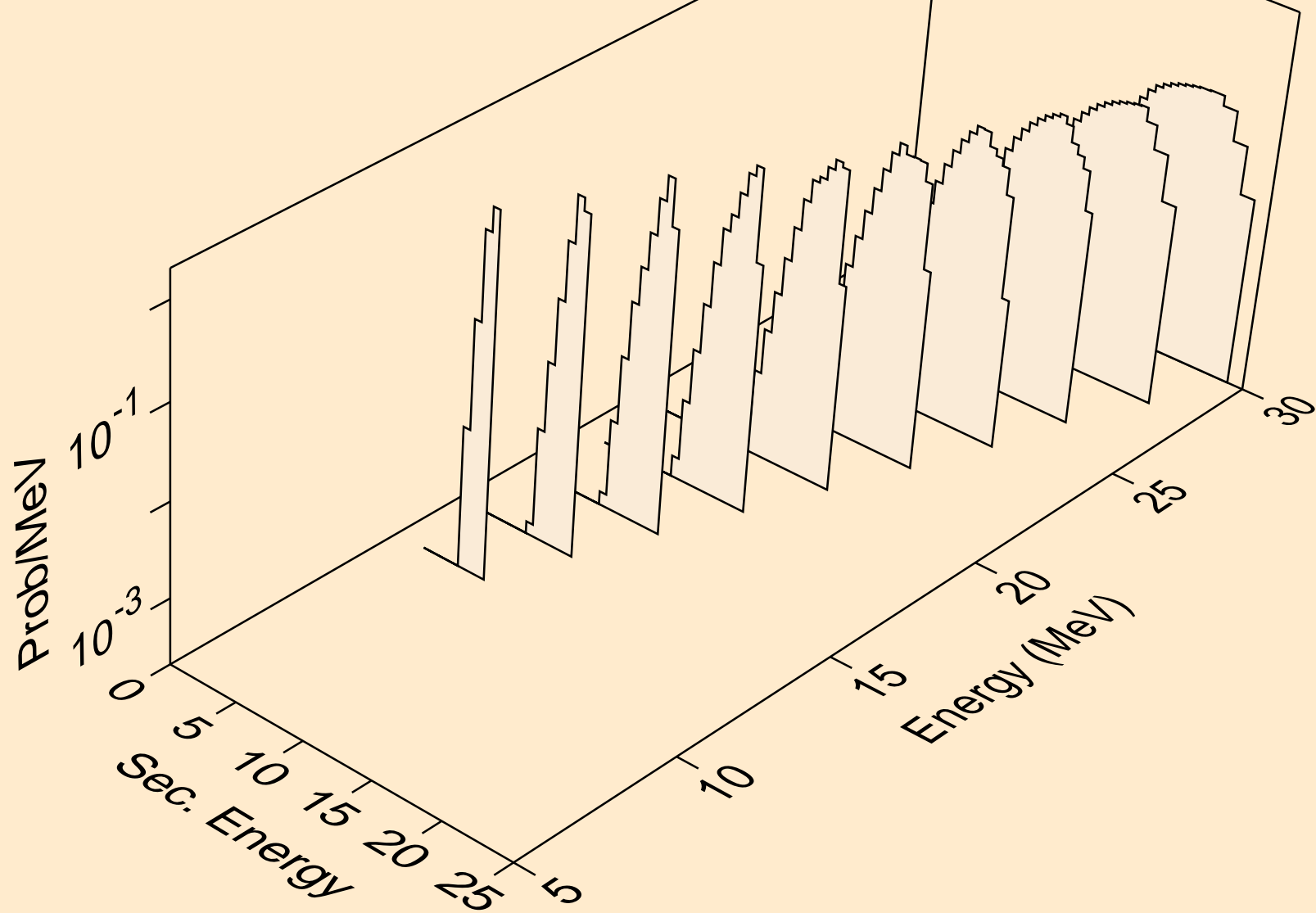
SN129 HELION ACER TENDL-2021 LIBRARY; T=0.K  
angular distribution for elastic



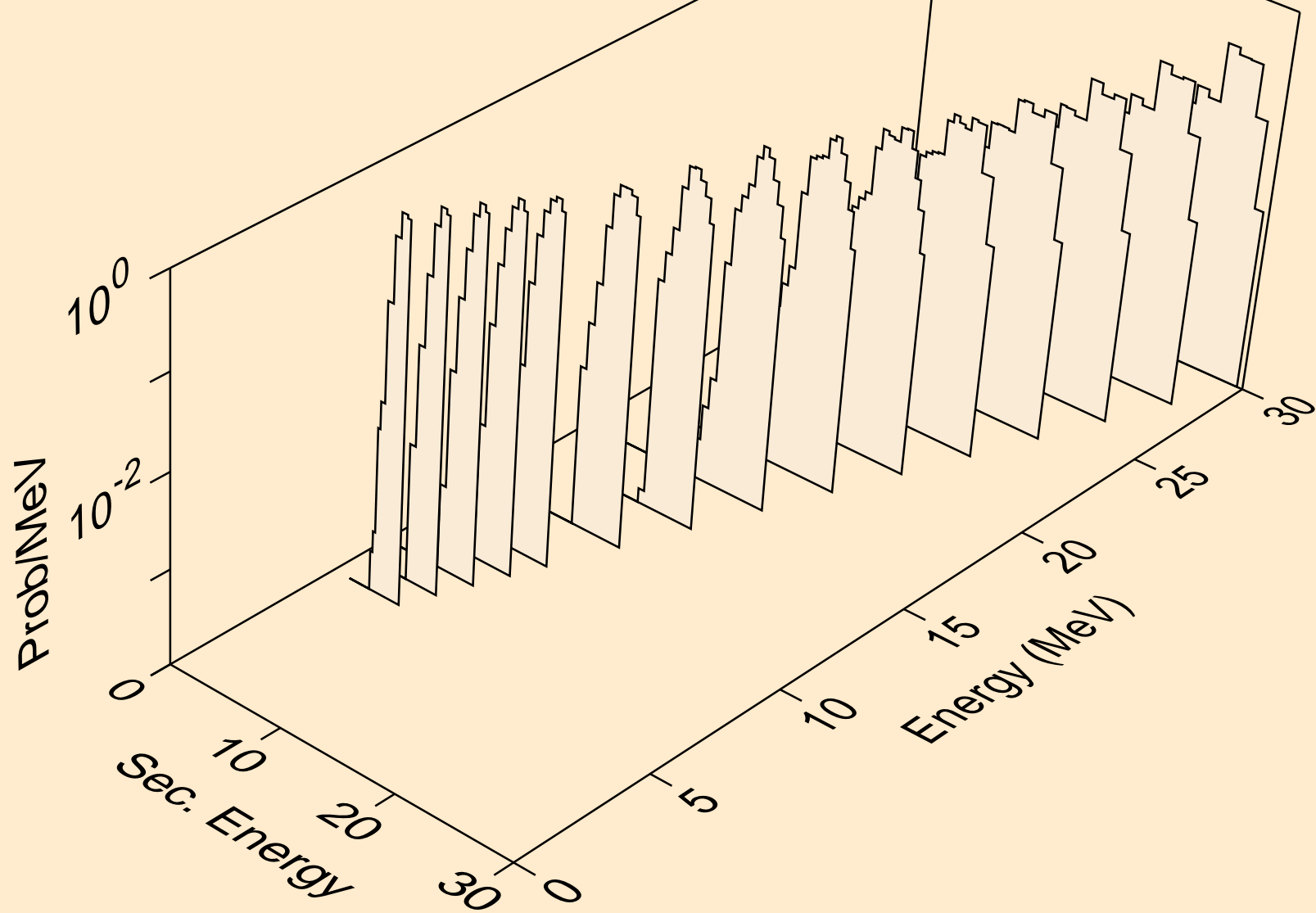
SN129 HELION ACER TENDL-2021 LIBRARY; T=0.K  
He-3 emission for (s,x)



SN129 HELION ACER TENDL-2021 LIBRARY; T=0.K  
He-3 emission for (s,n\*)he3

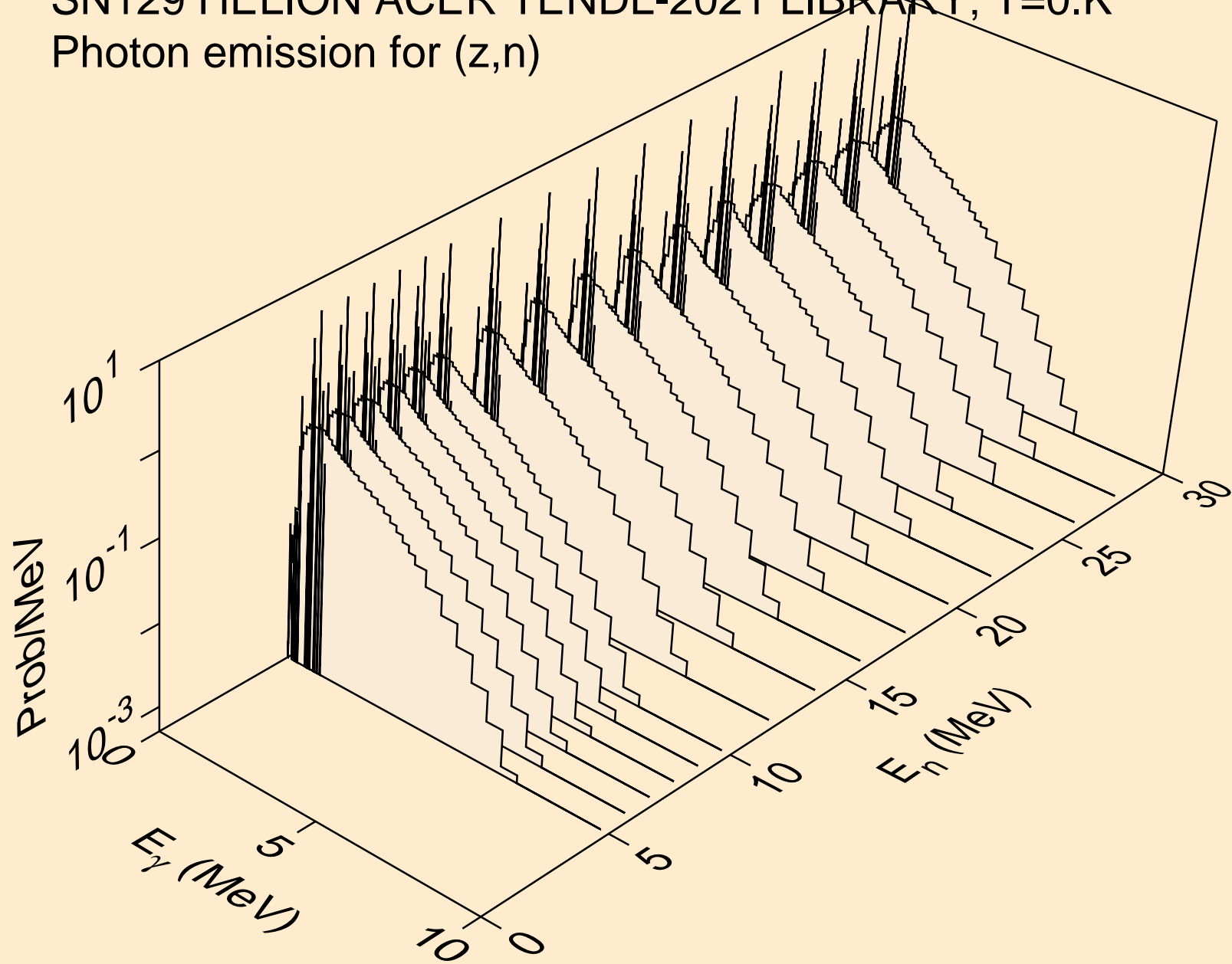


SN129 HELION ACER TENDL-2021 LIBRARY; T=0.K  
He-3 emission for inelastic

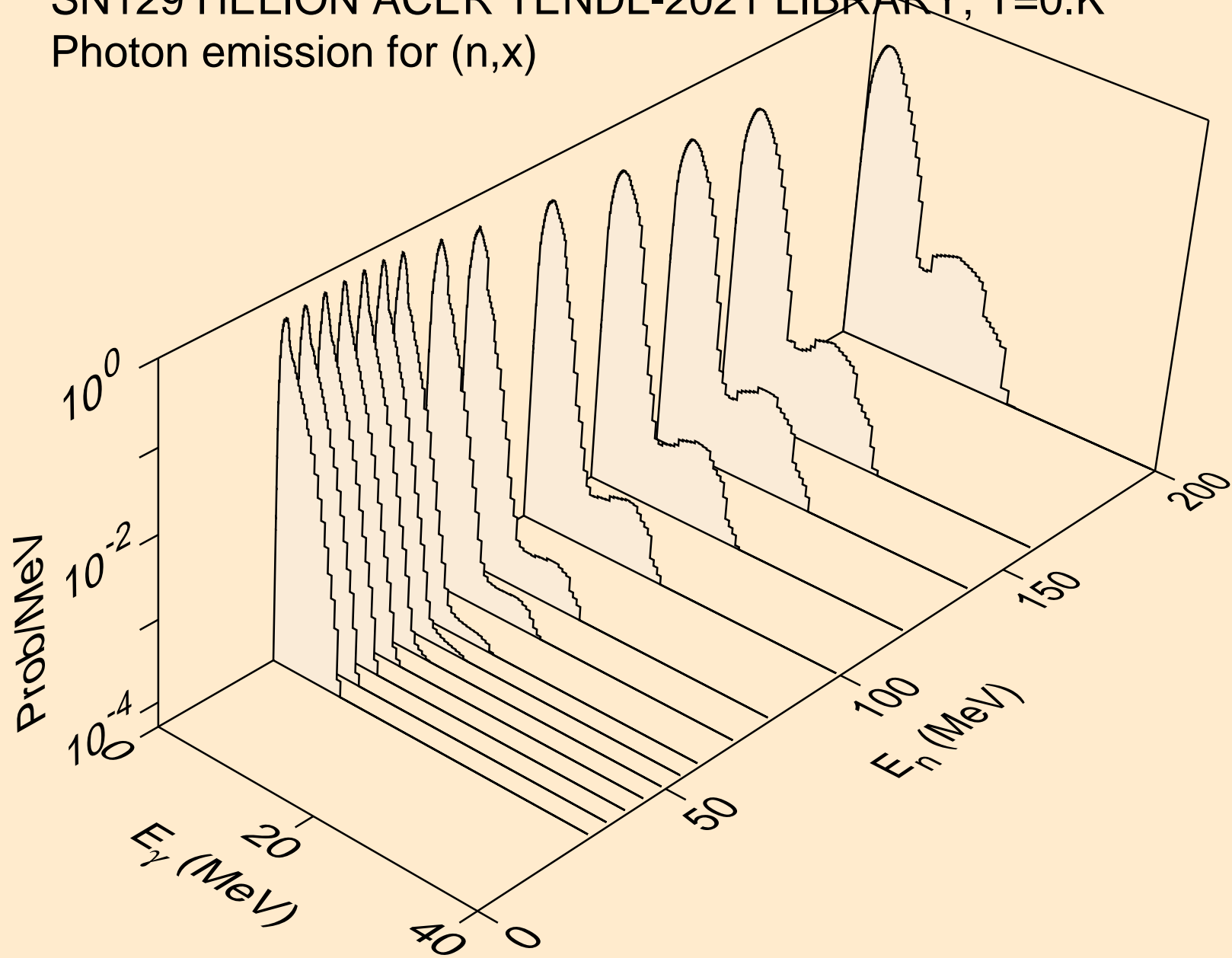




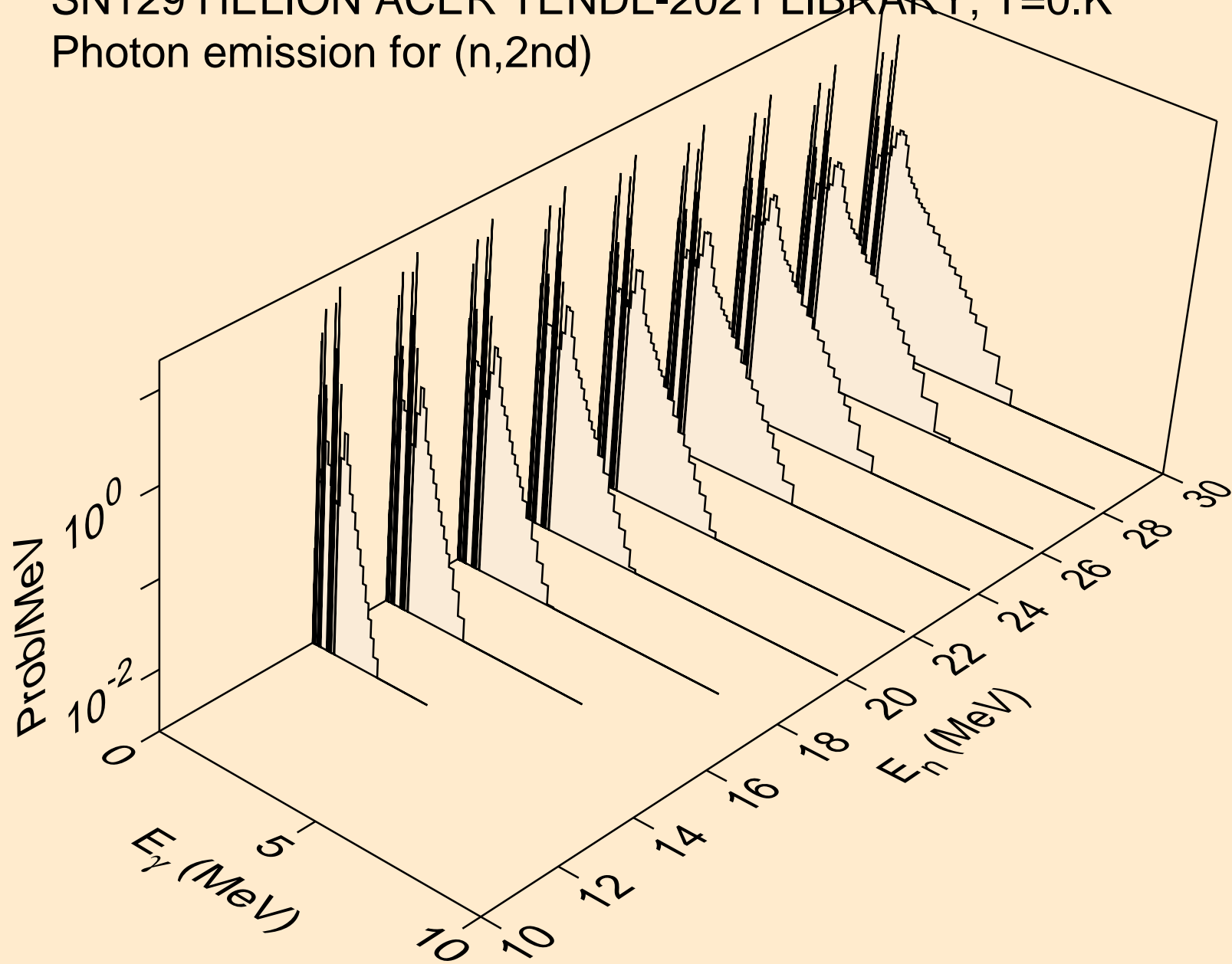
SN129 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (z,n)



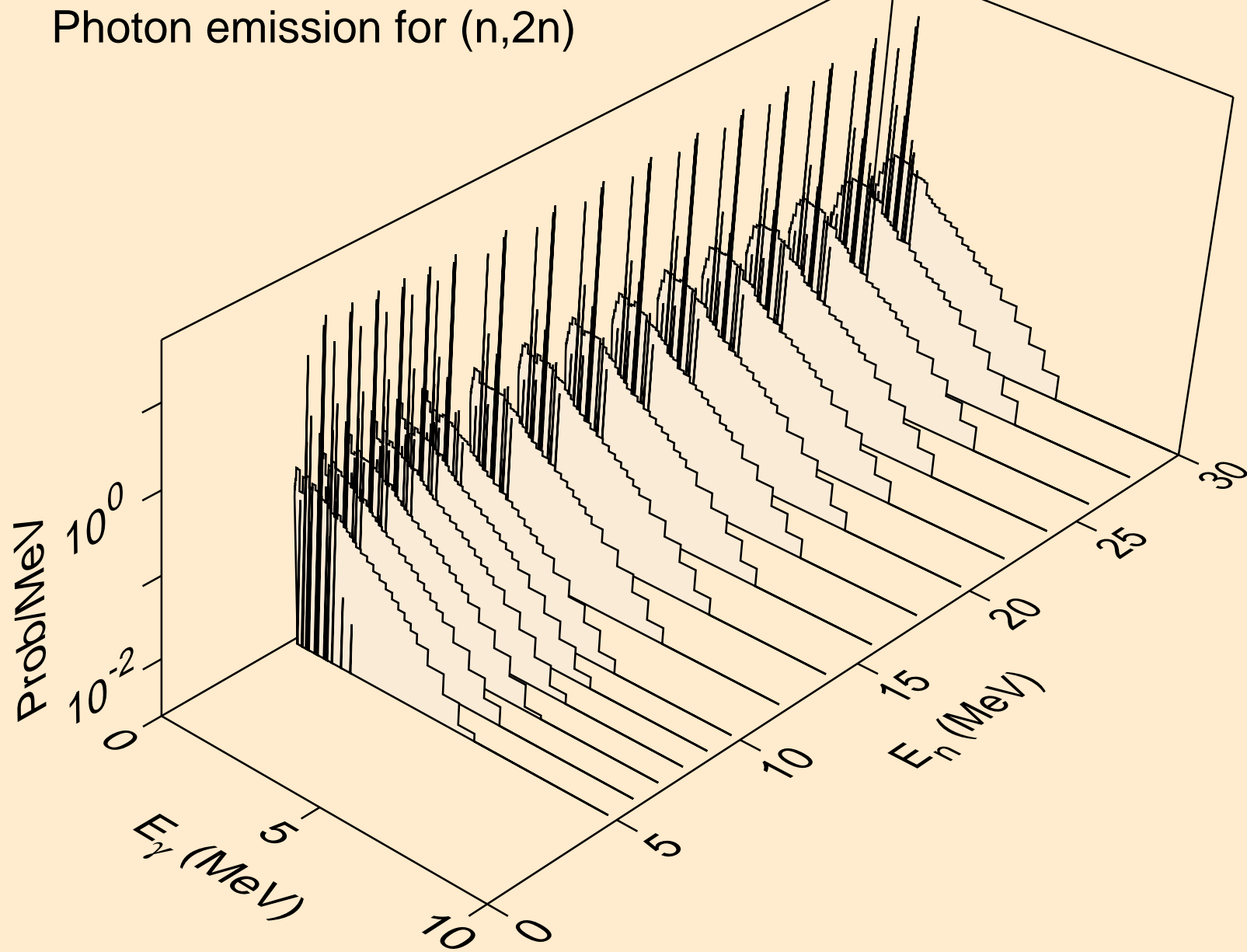
SN129 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,x)



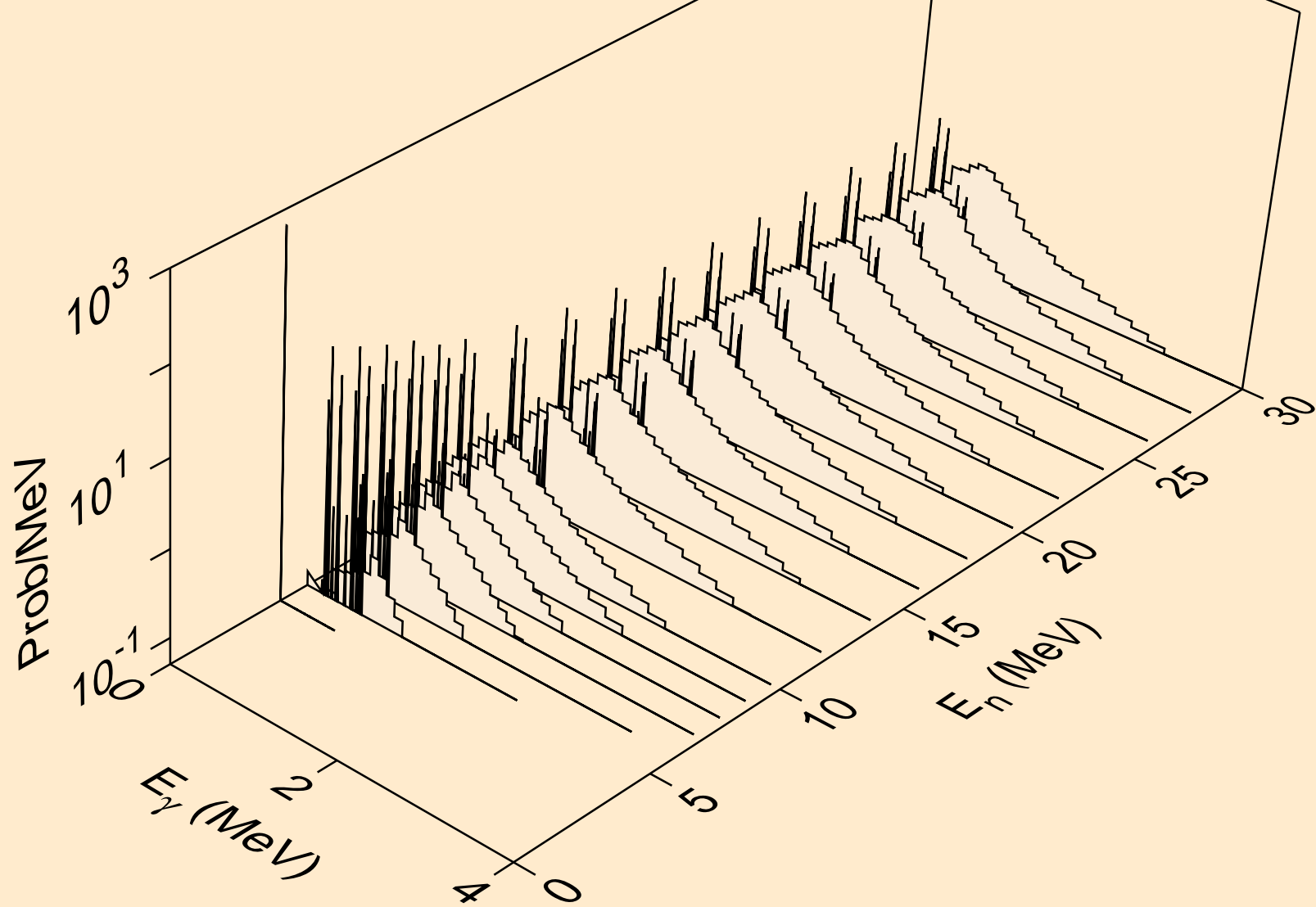
SN129 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,2nd)



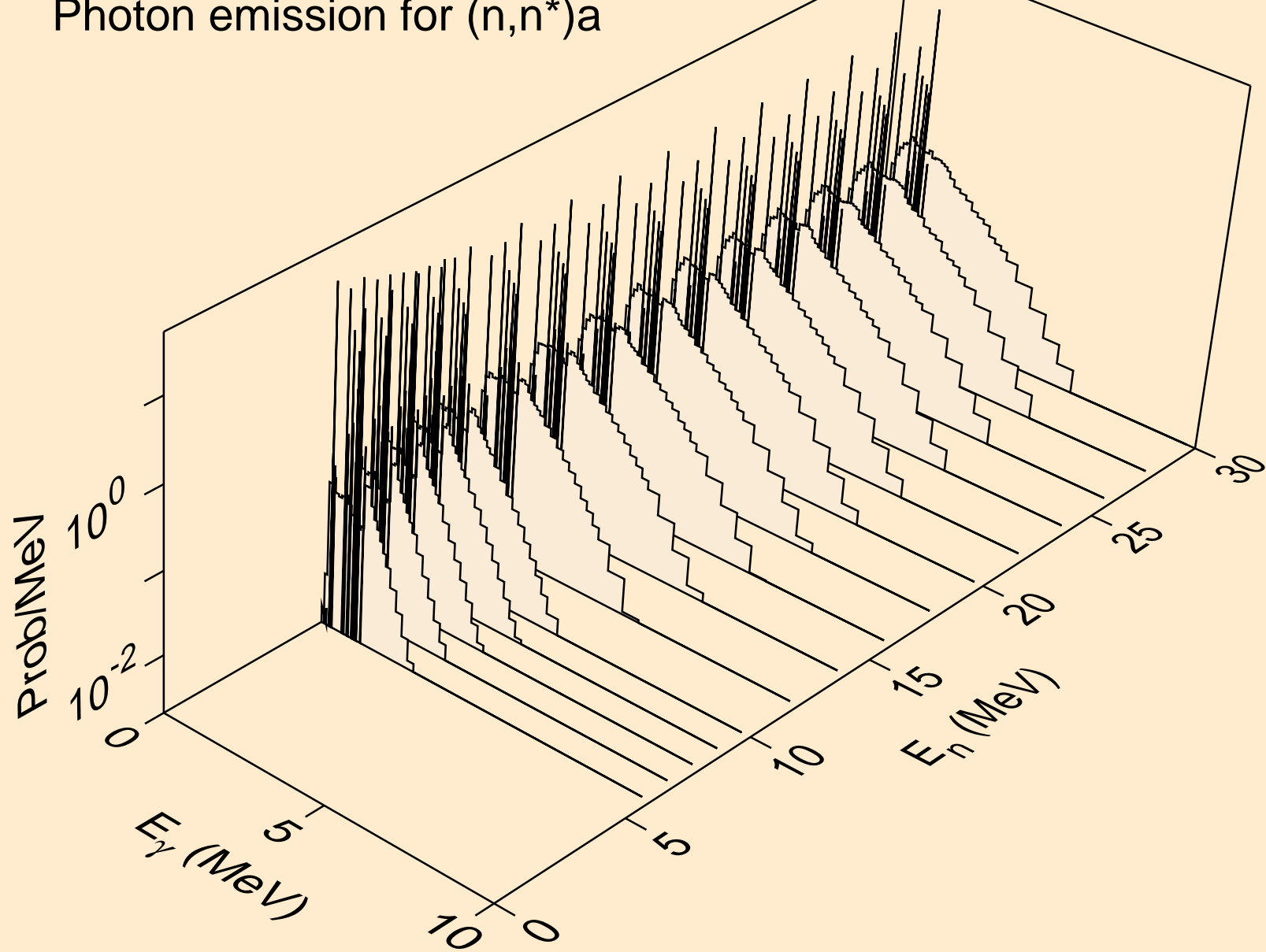
SN129 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,2n)



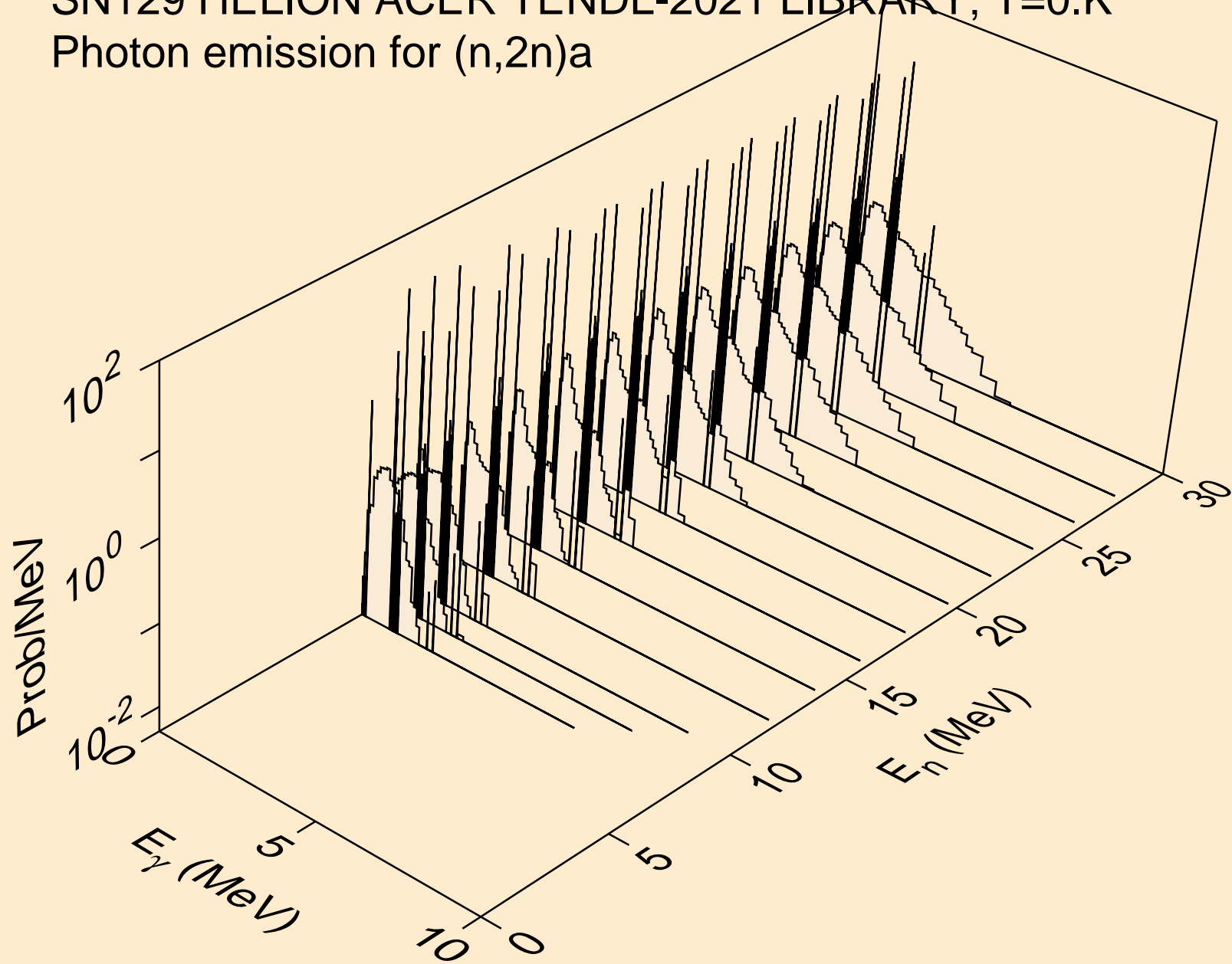
SN129 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,3n)



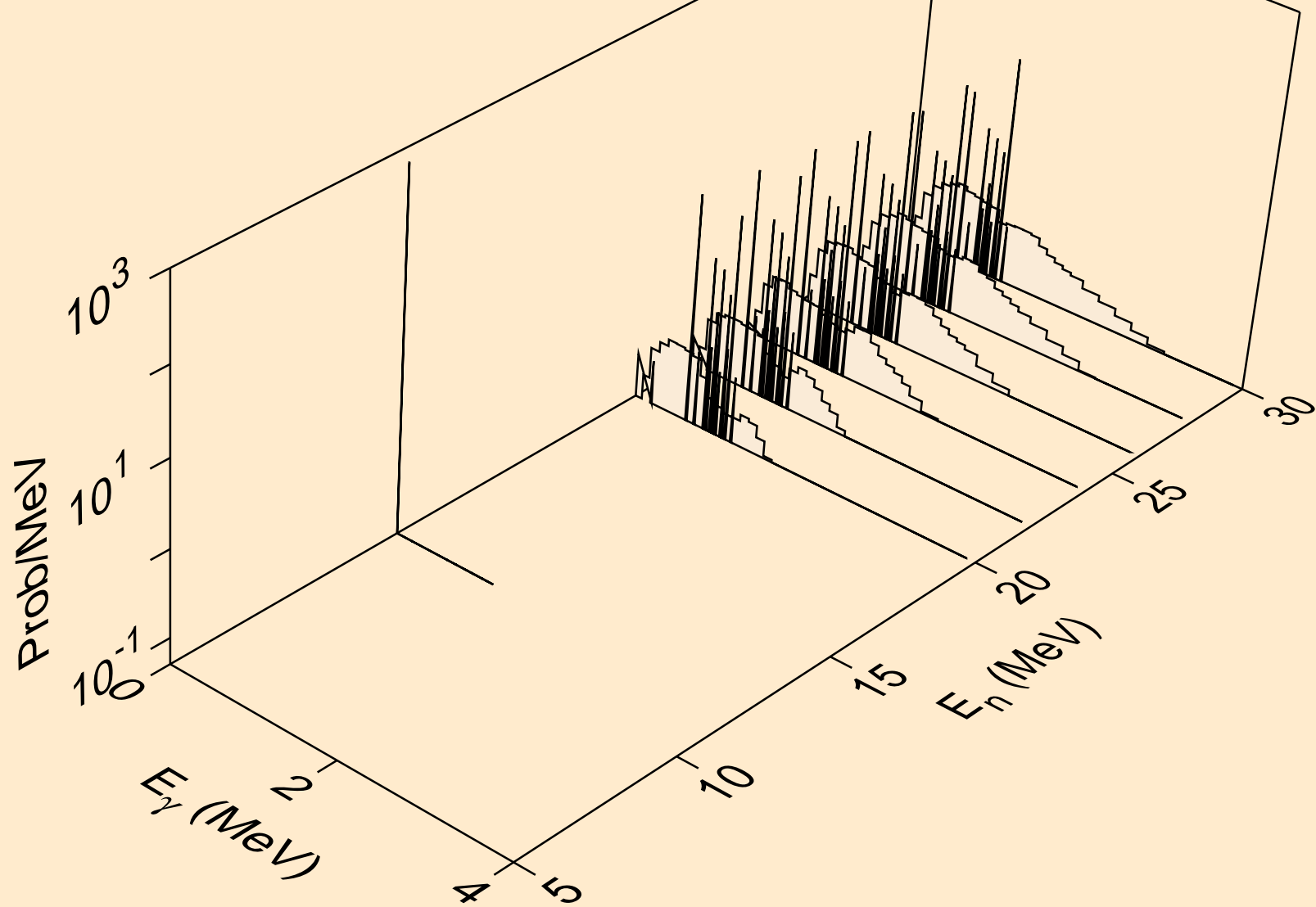
SN129 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,n\*)a



SN129 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,2n)a

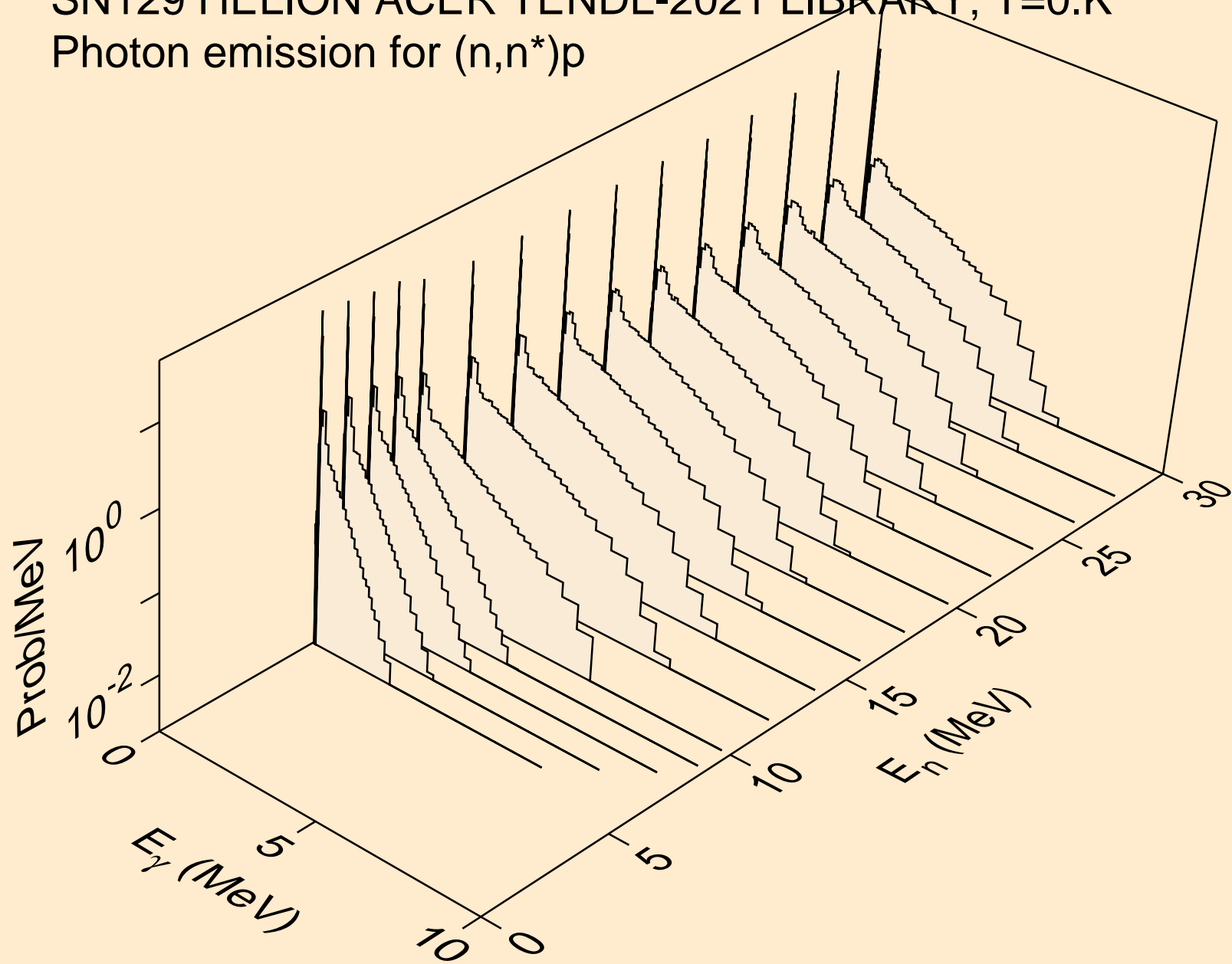


SN129 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,3n)a

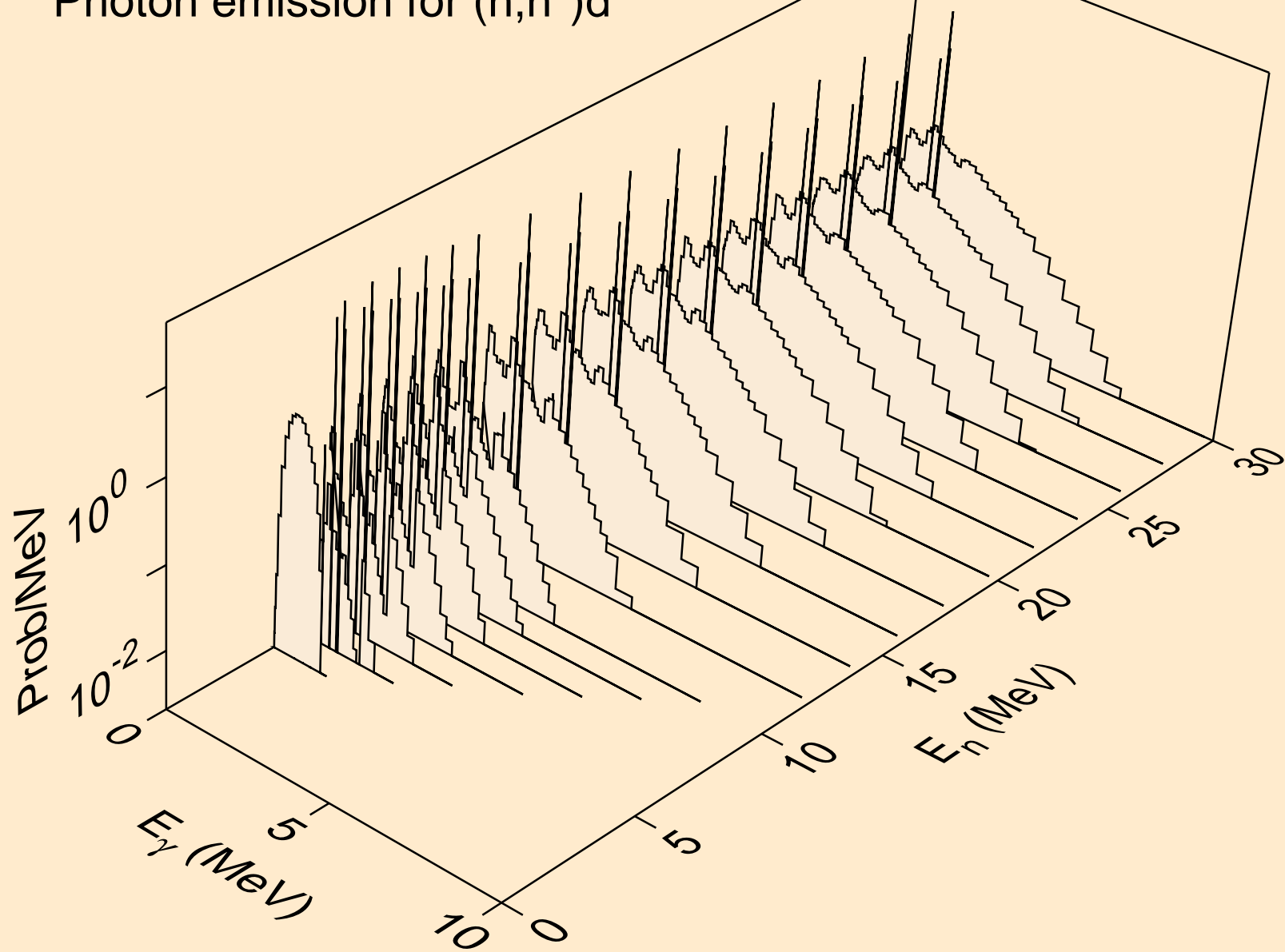




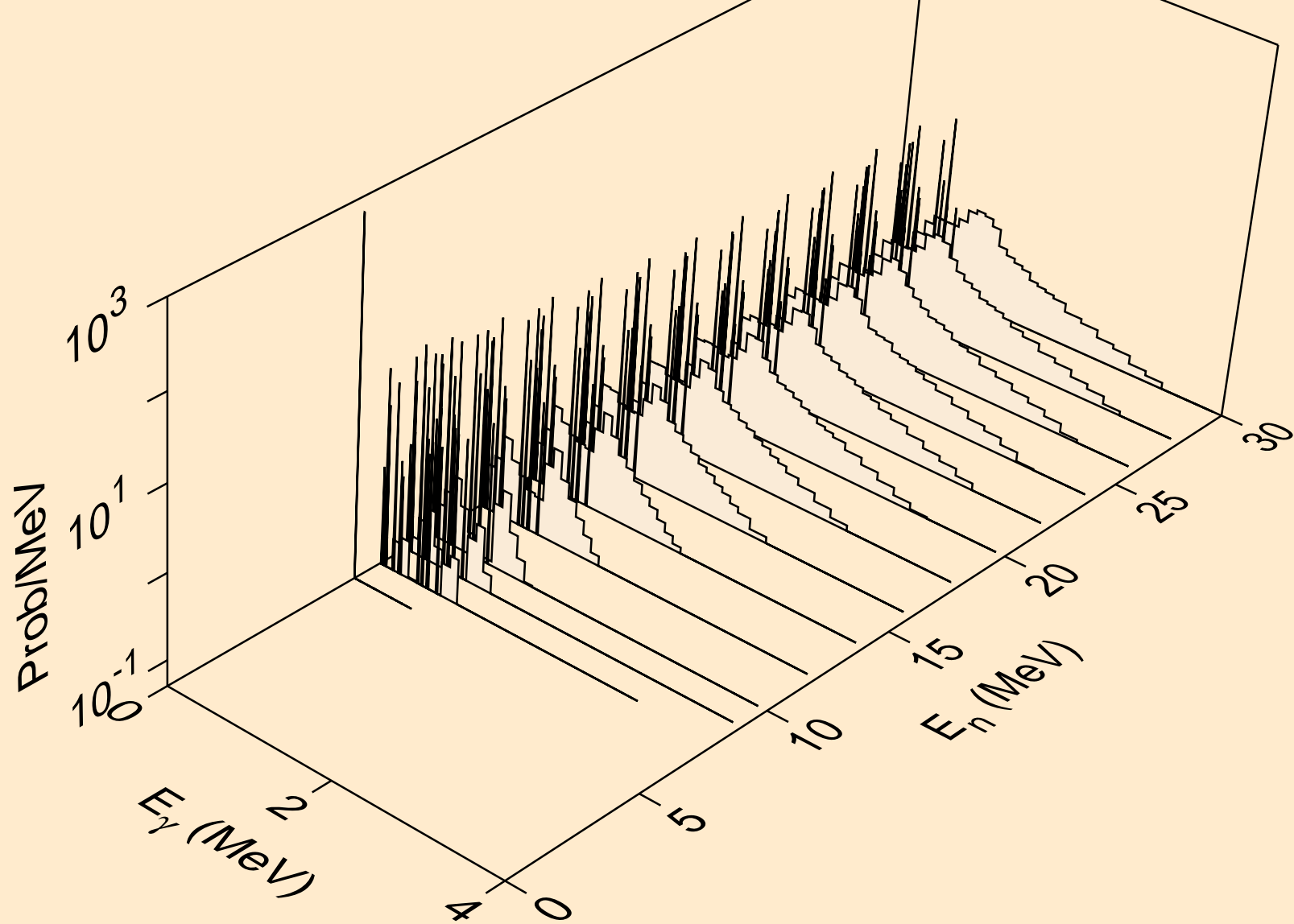
SN129 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,n\*)p



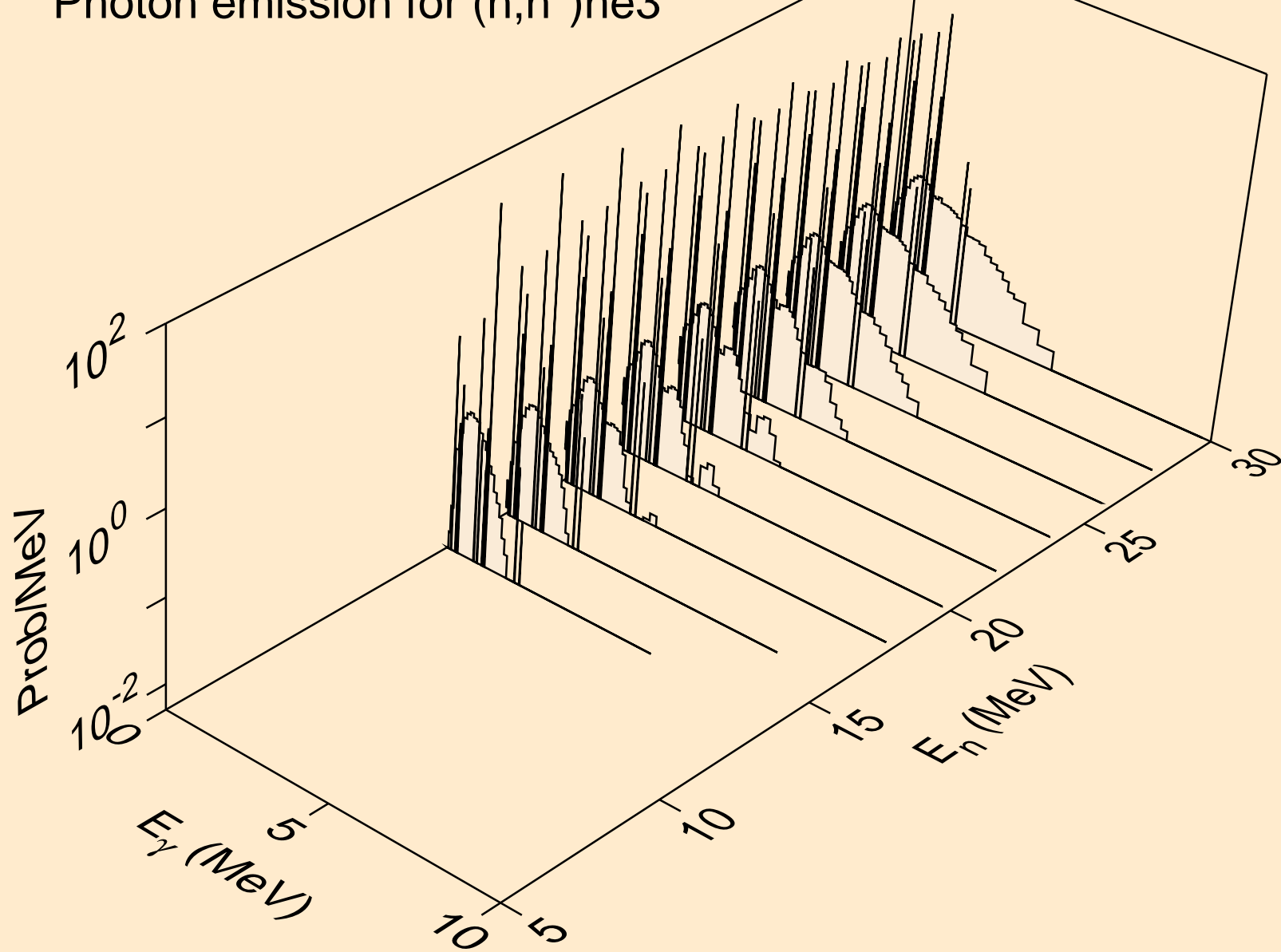
SN129 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,n\*)d



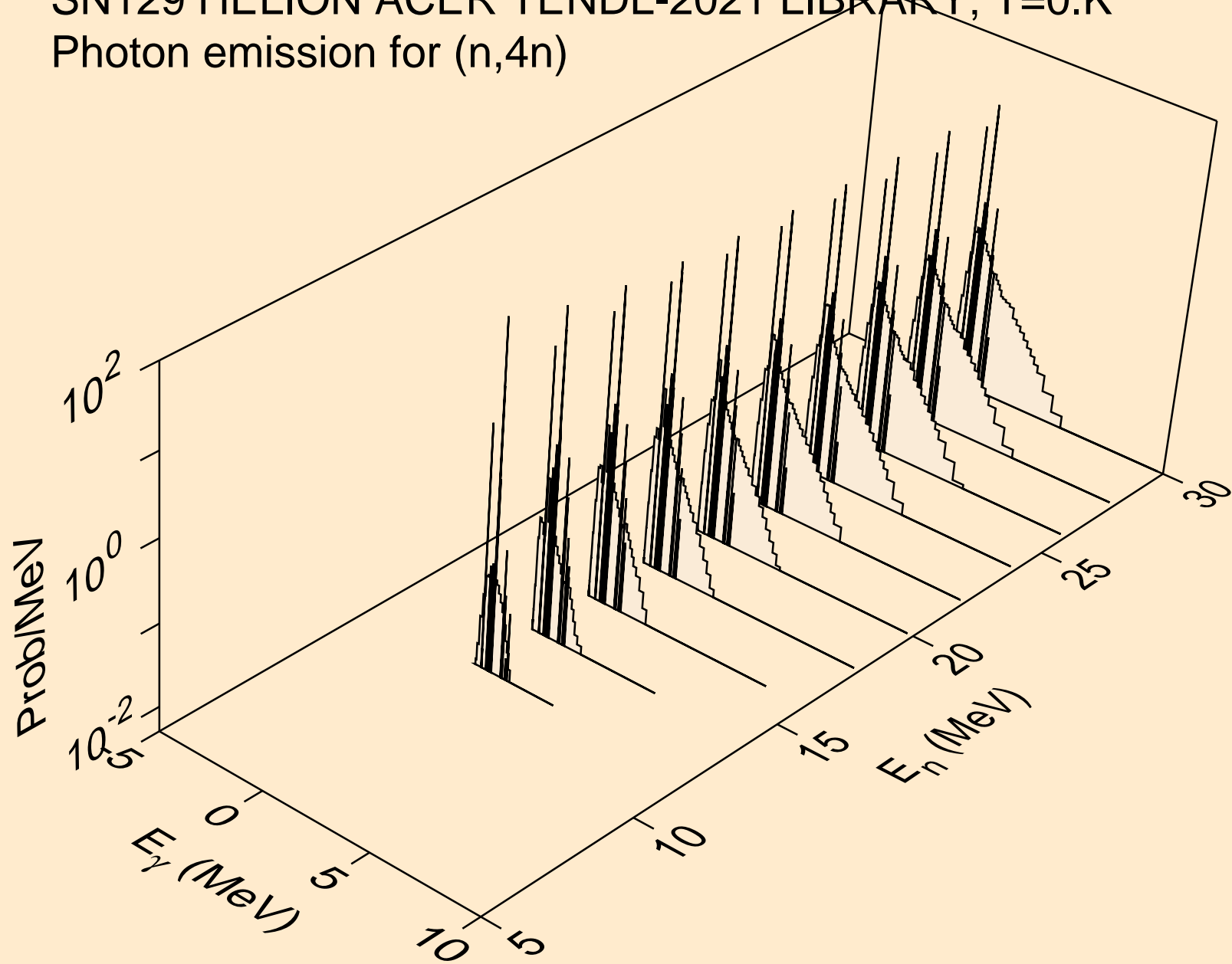
SN129 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,n\*)t



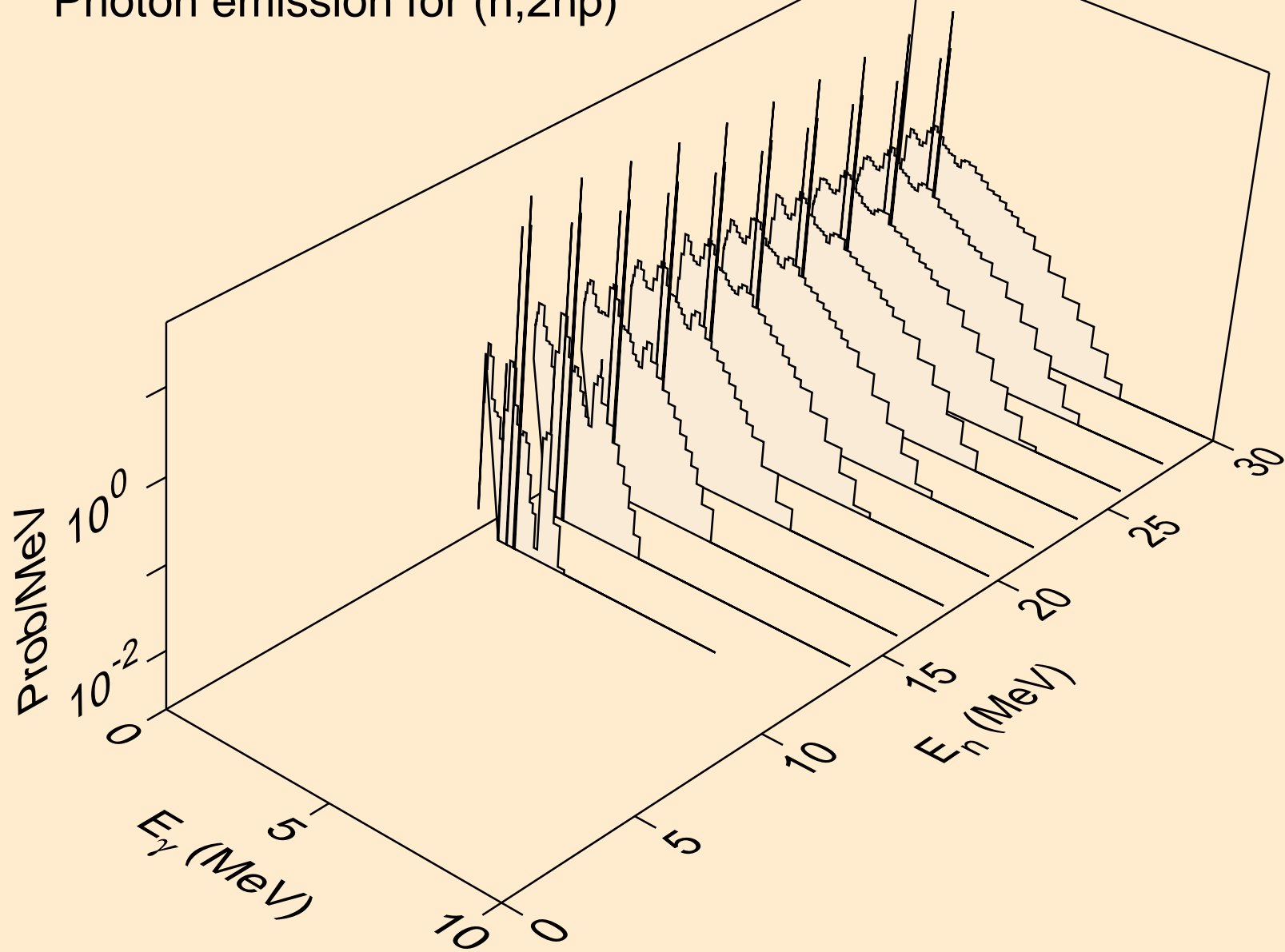
SN129 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,n\*)he3



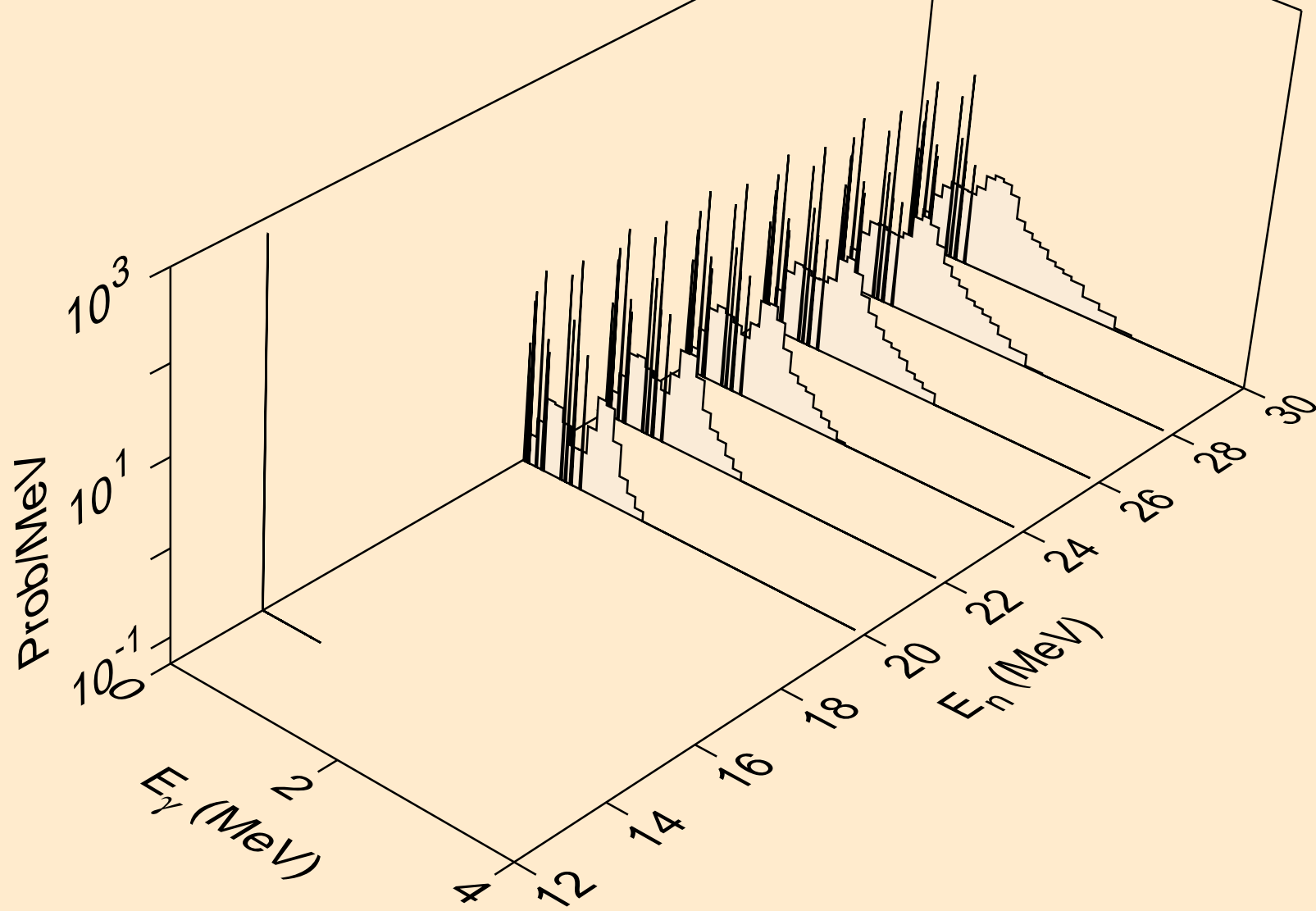
SN129 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,4n)



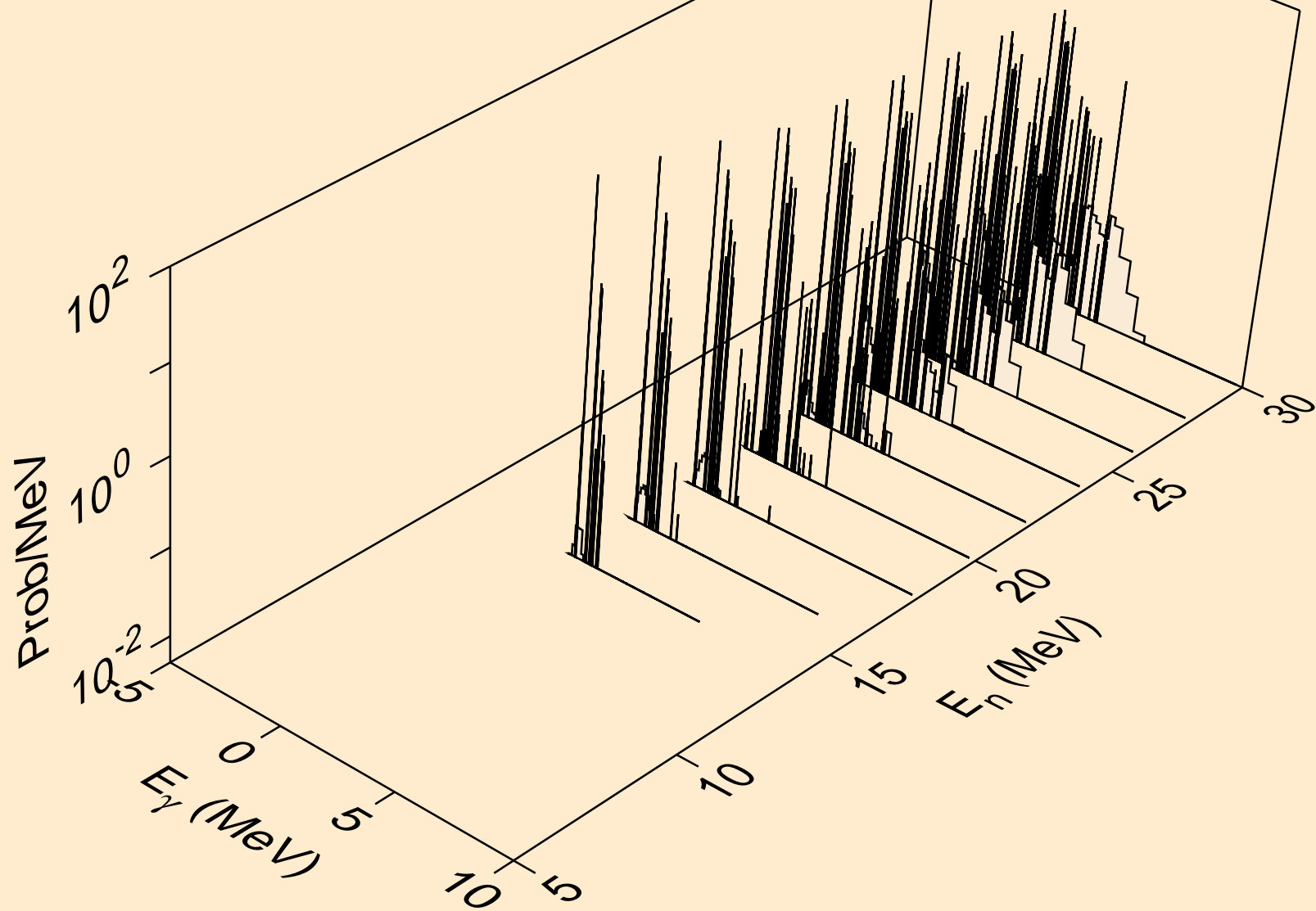
SN129 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,2np)



SN129 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,3np)

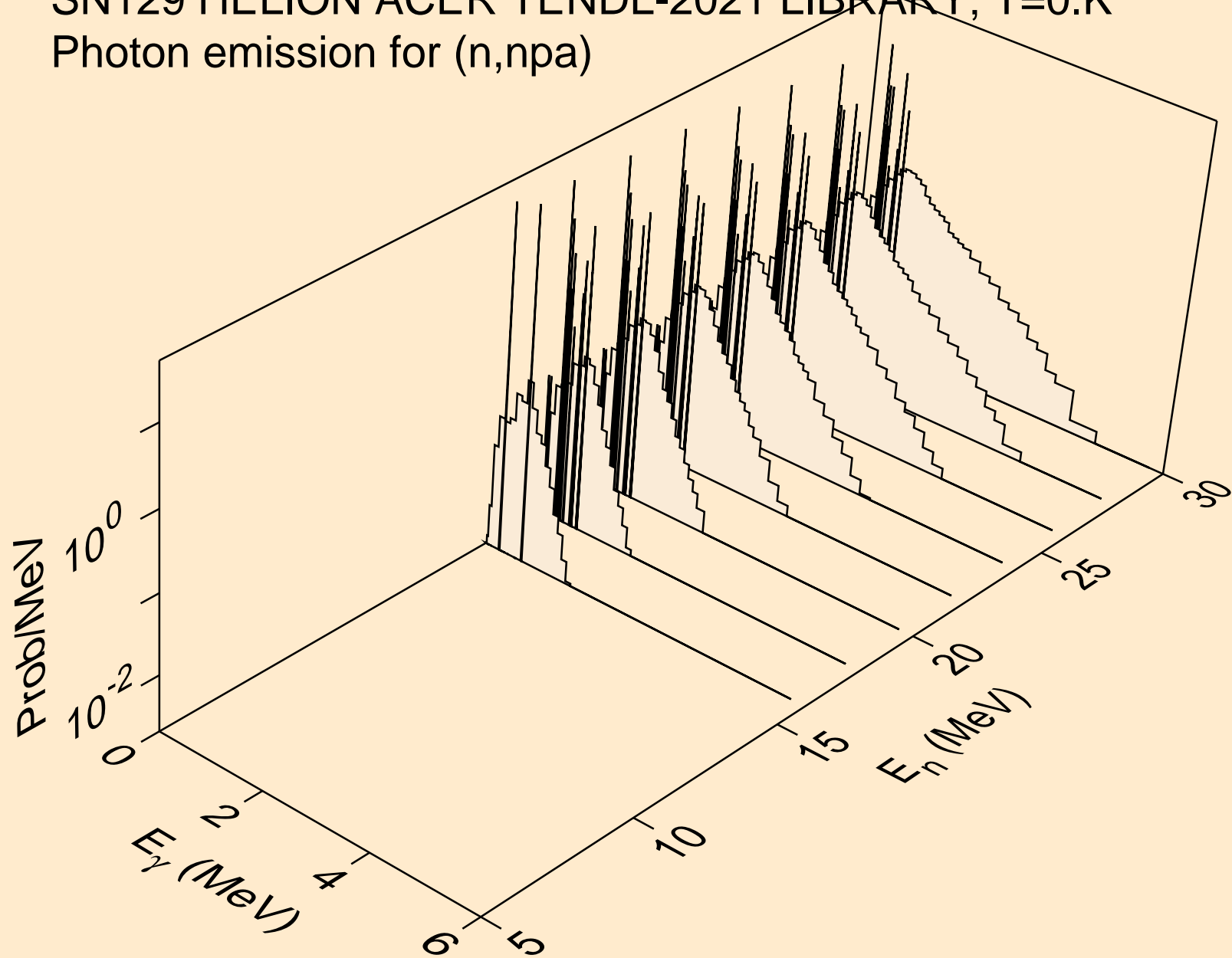


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Photon emission for (n,2np)

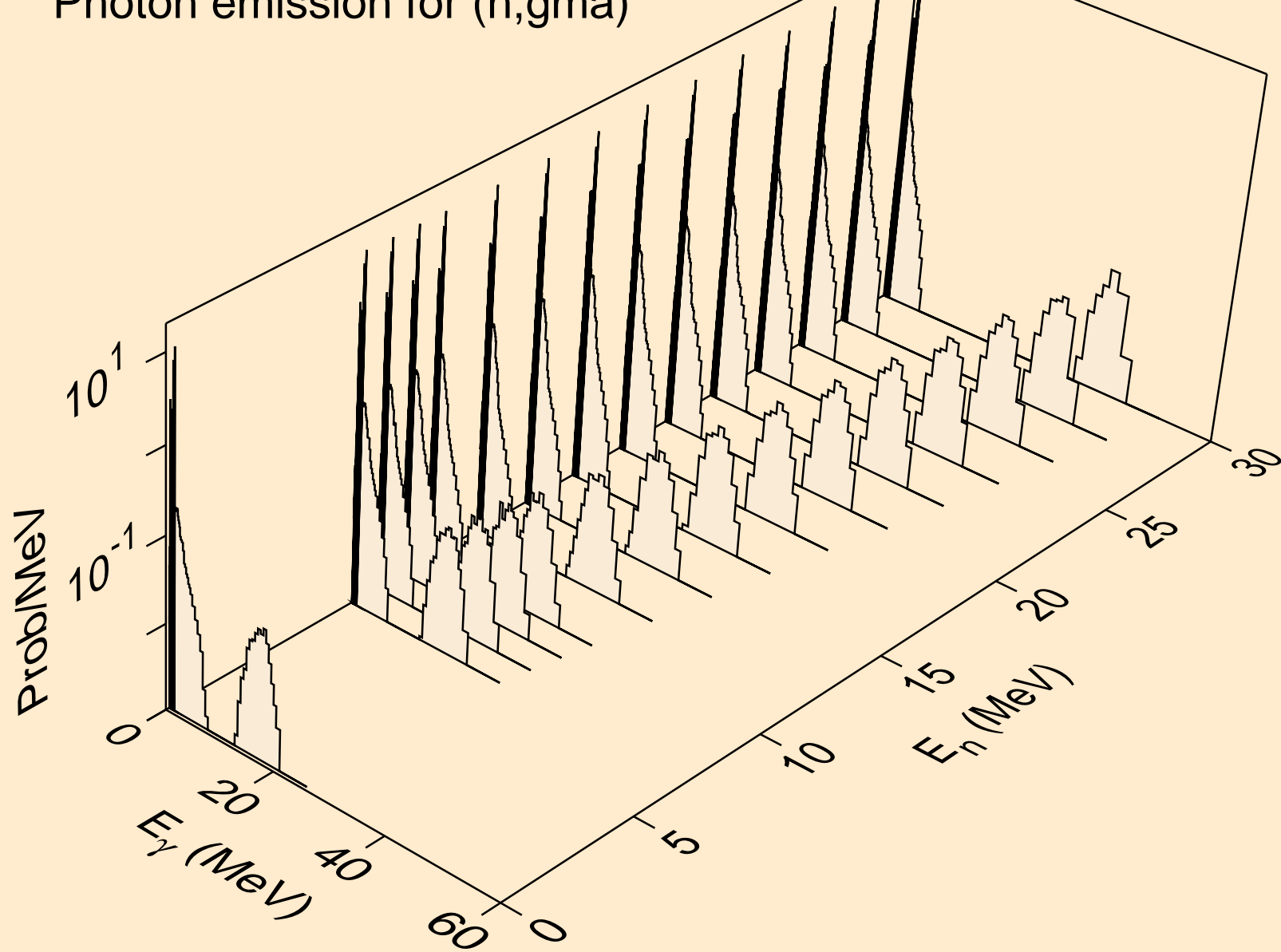




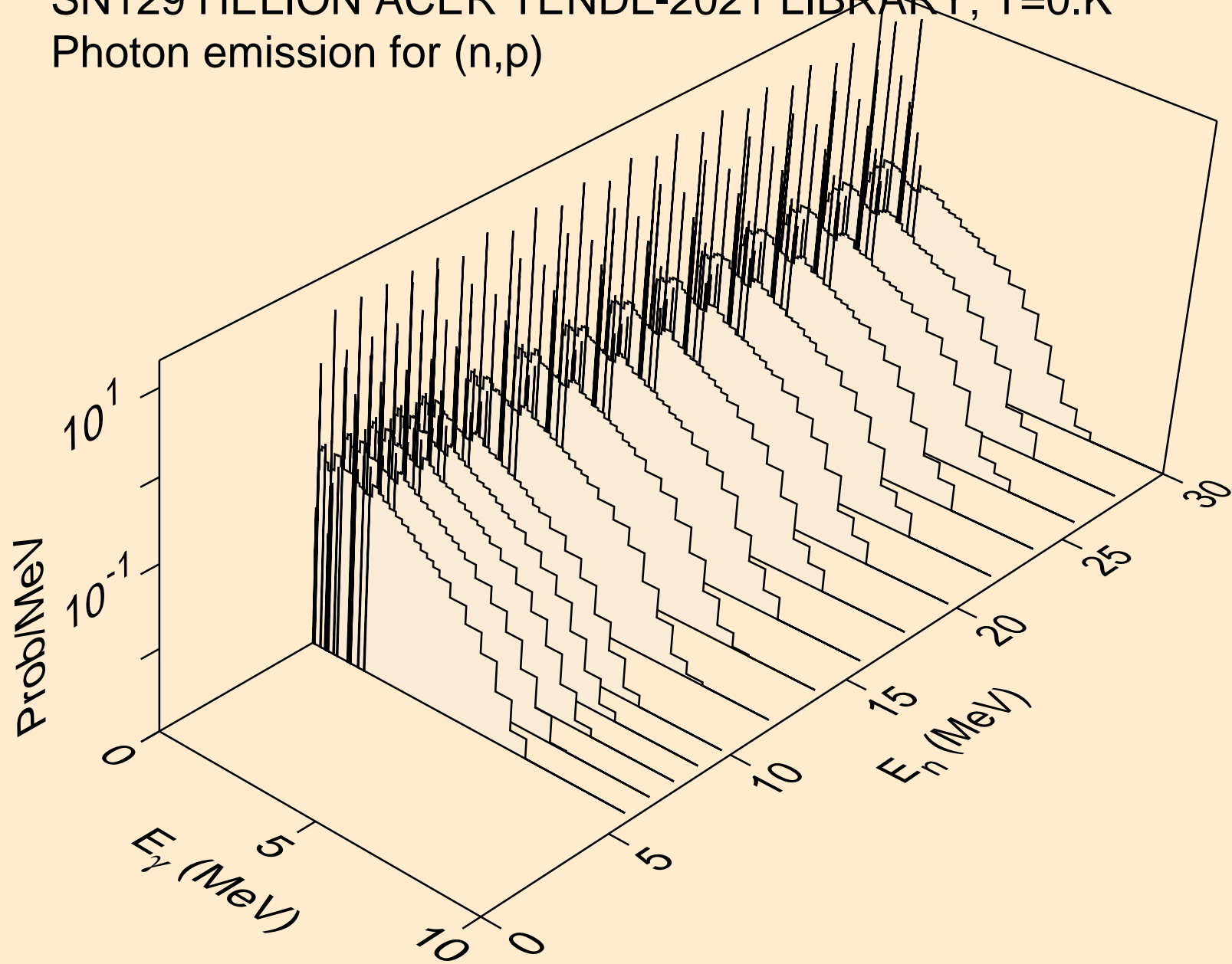
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Photon emission for (n,npa)



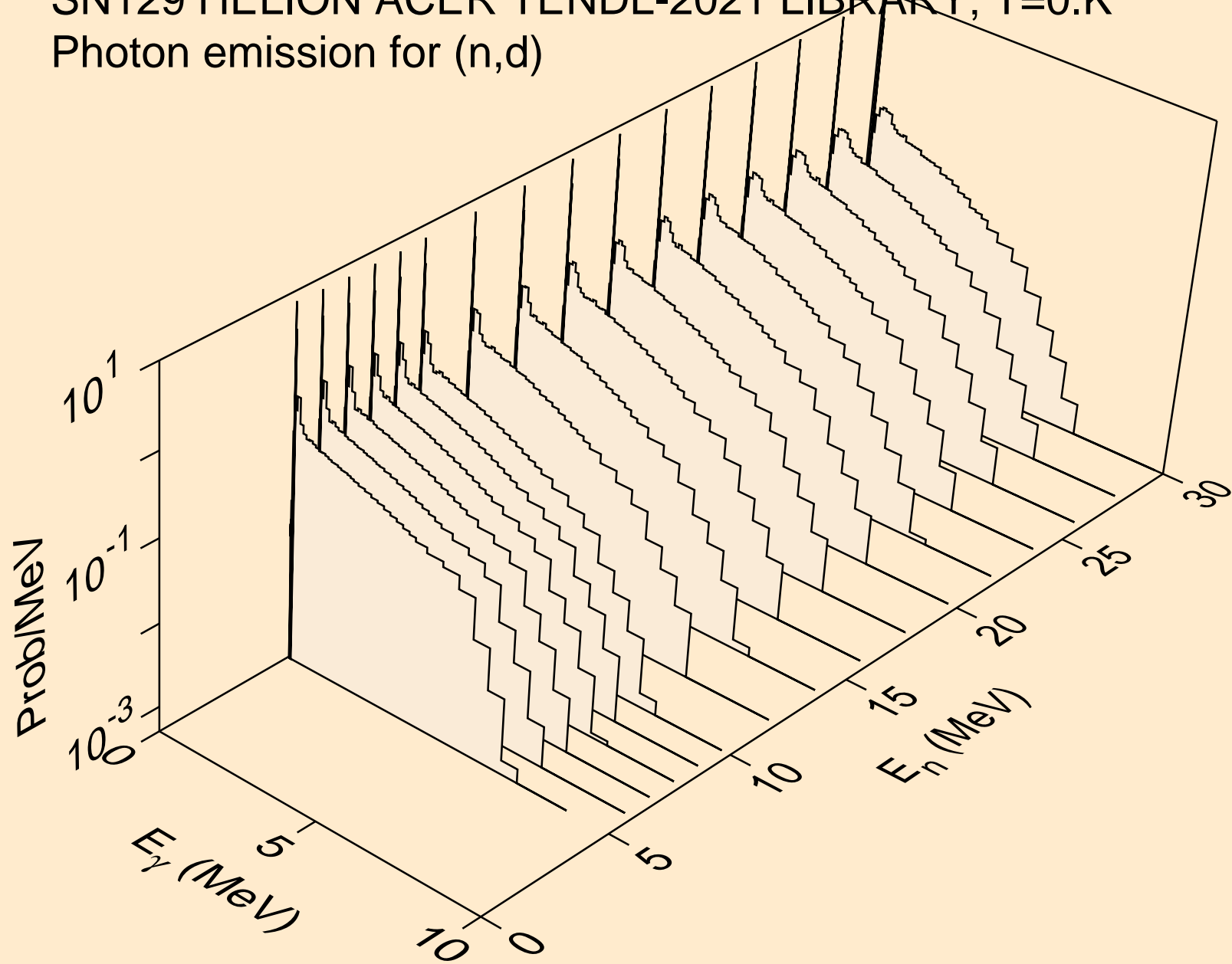
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Photon emission for (n,gma)



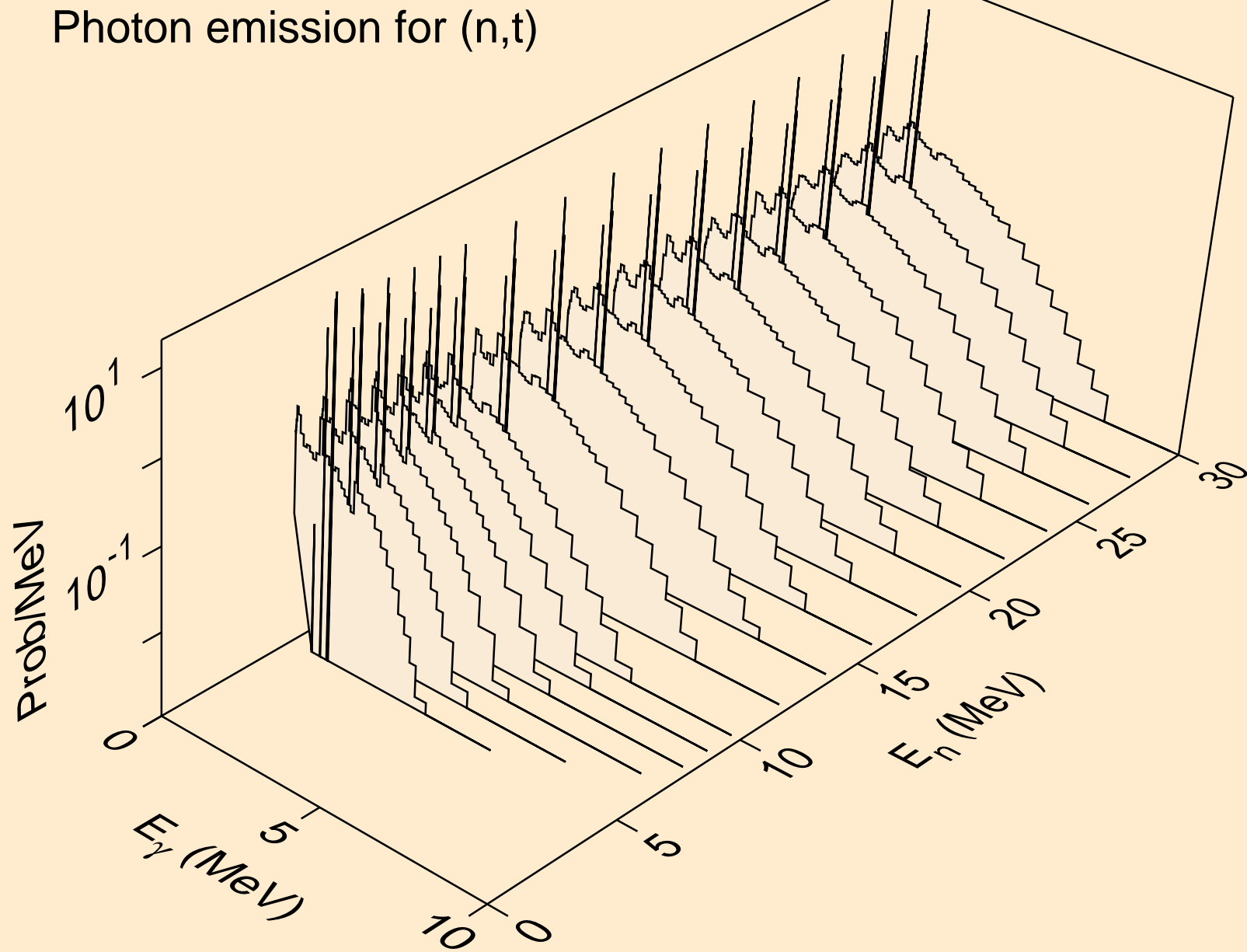
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Photon emission for (n,p)



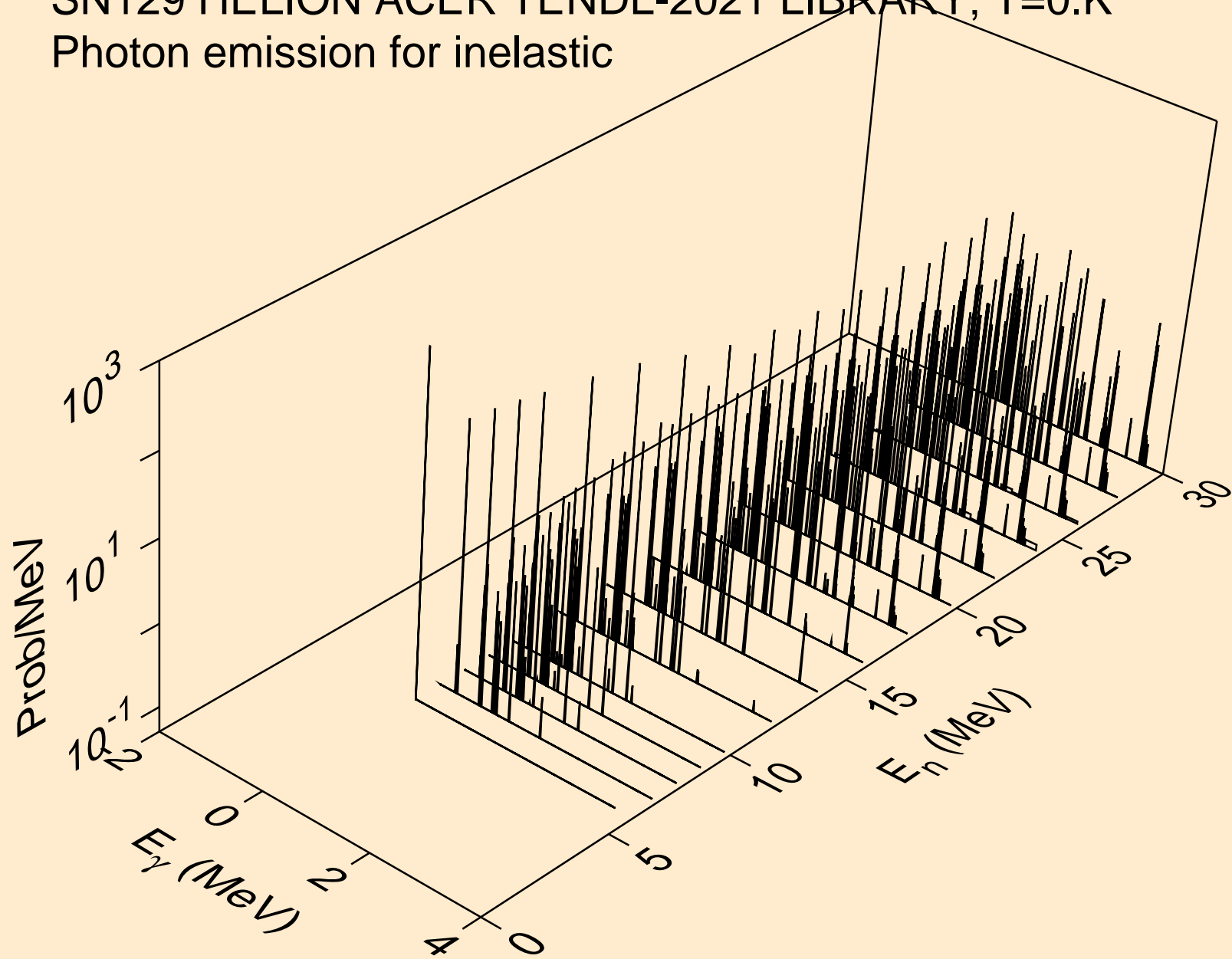
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Photon emission for (n,d)



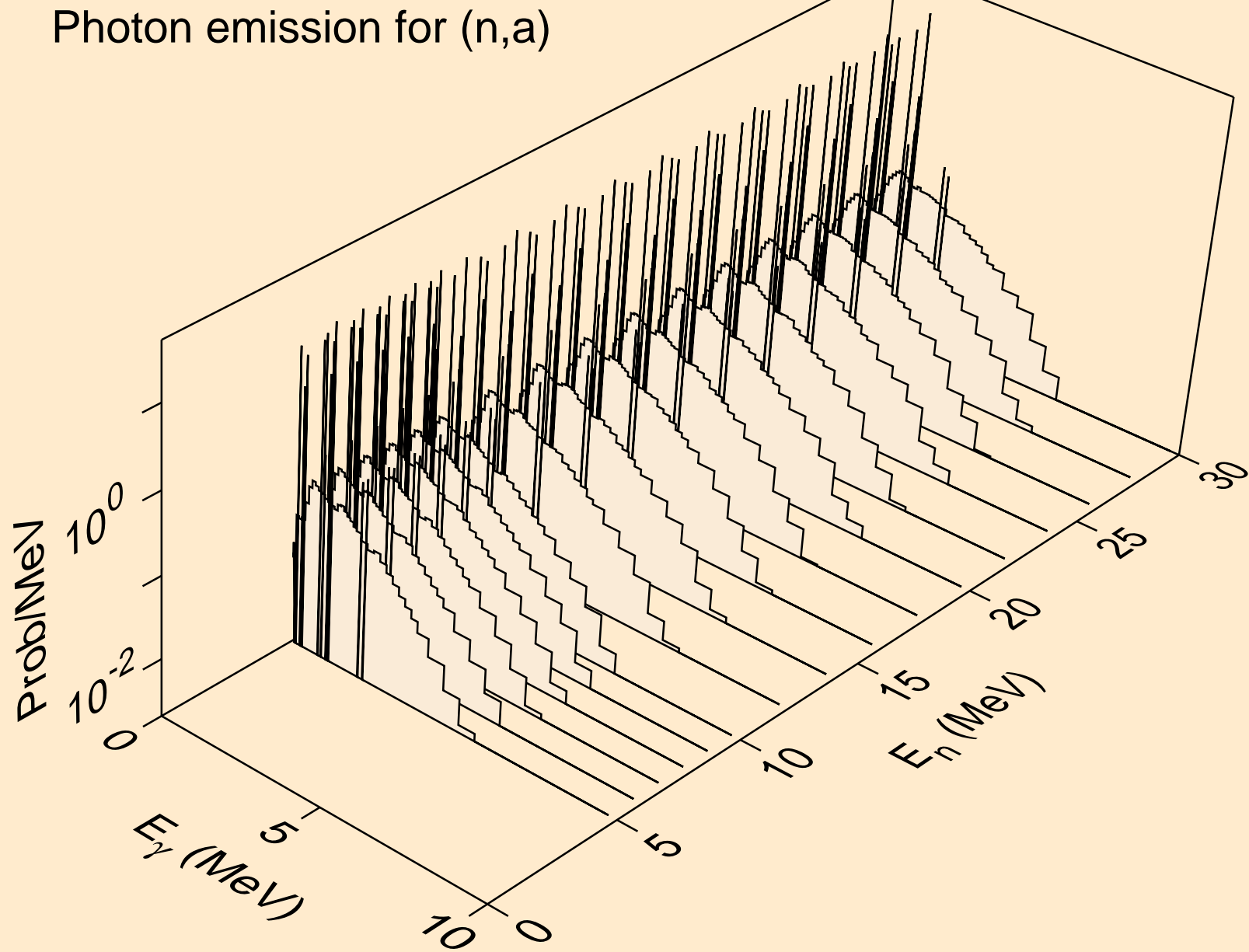
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Photon emission for (n,t)



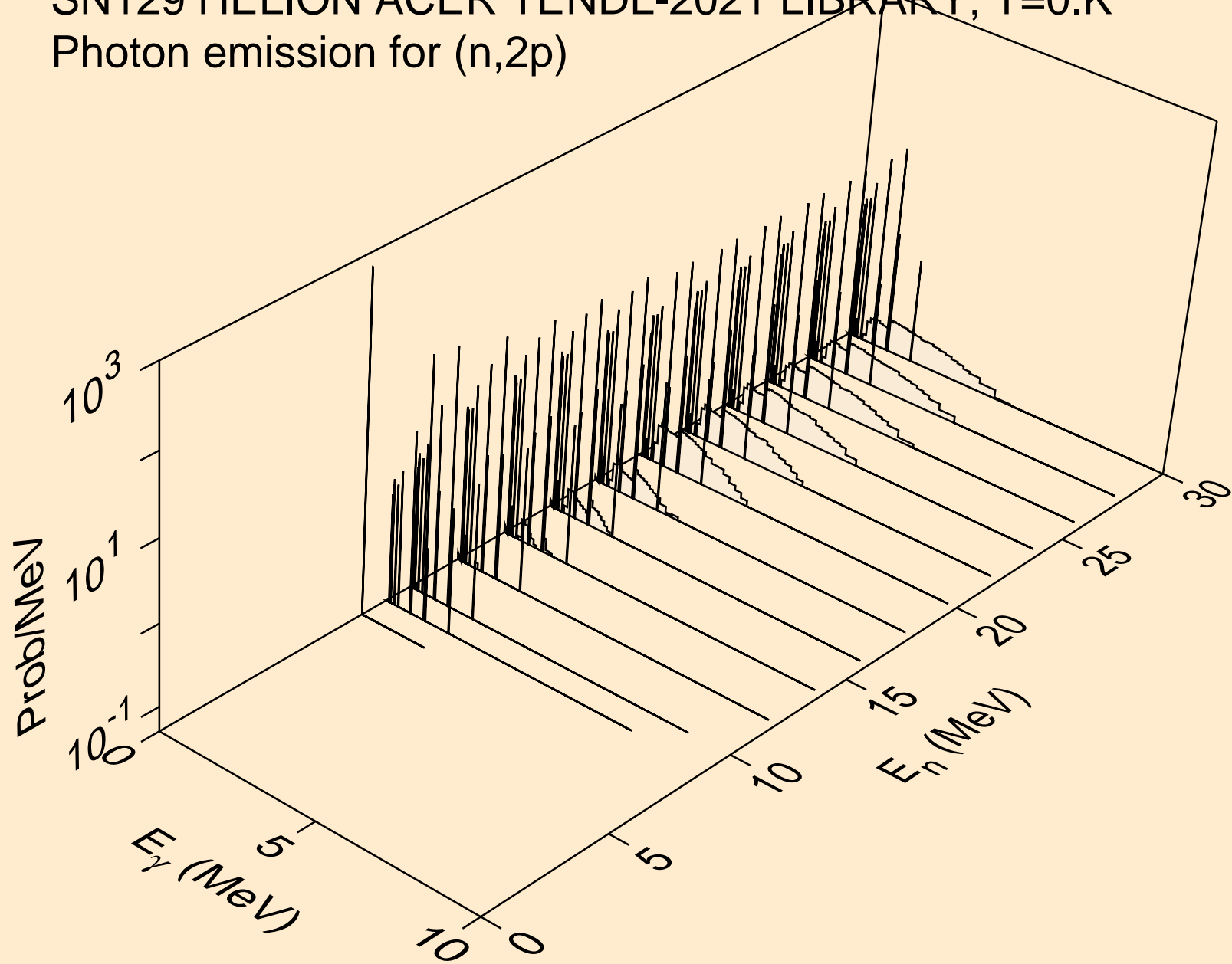
SN129 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for inelastic



SN129 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,a)

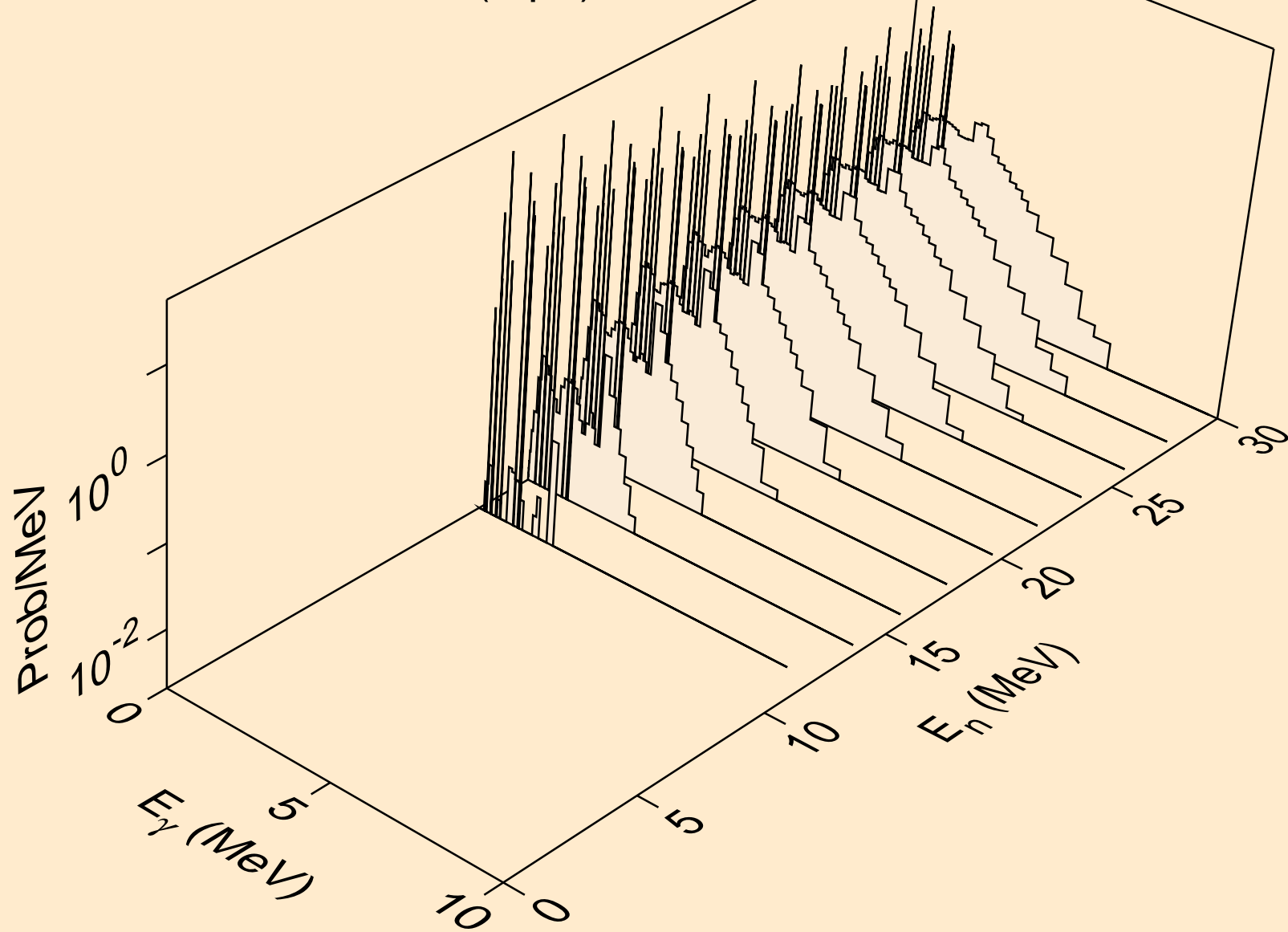


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Photon emission for (n,2p)

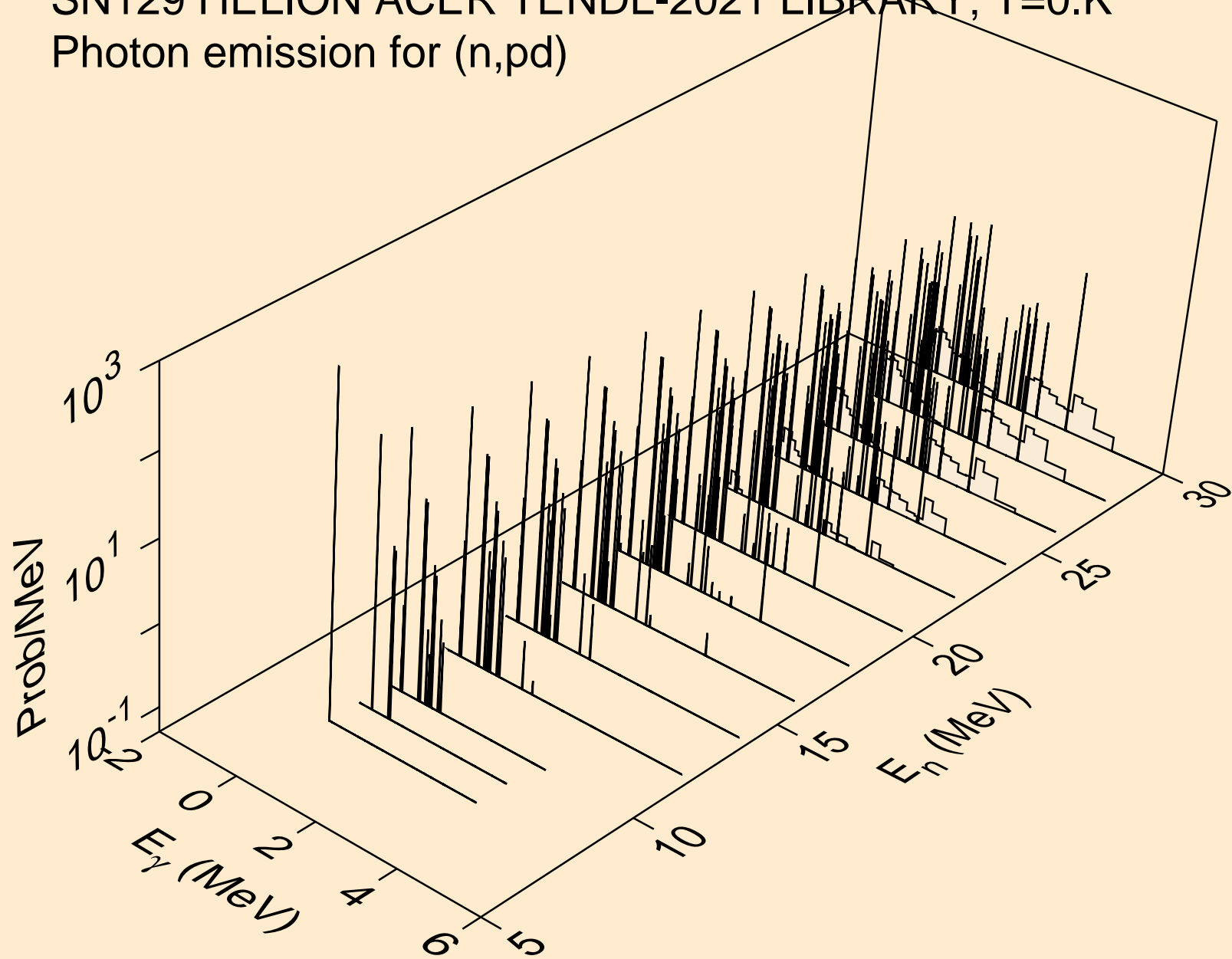




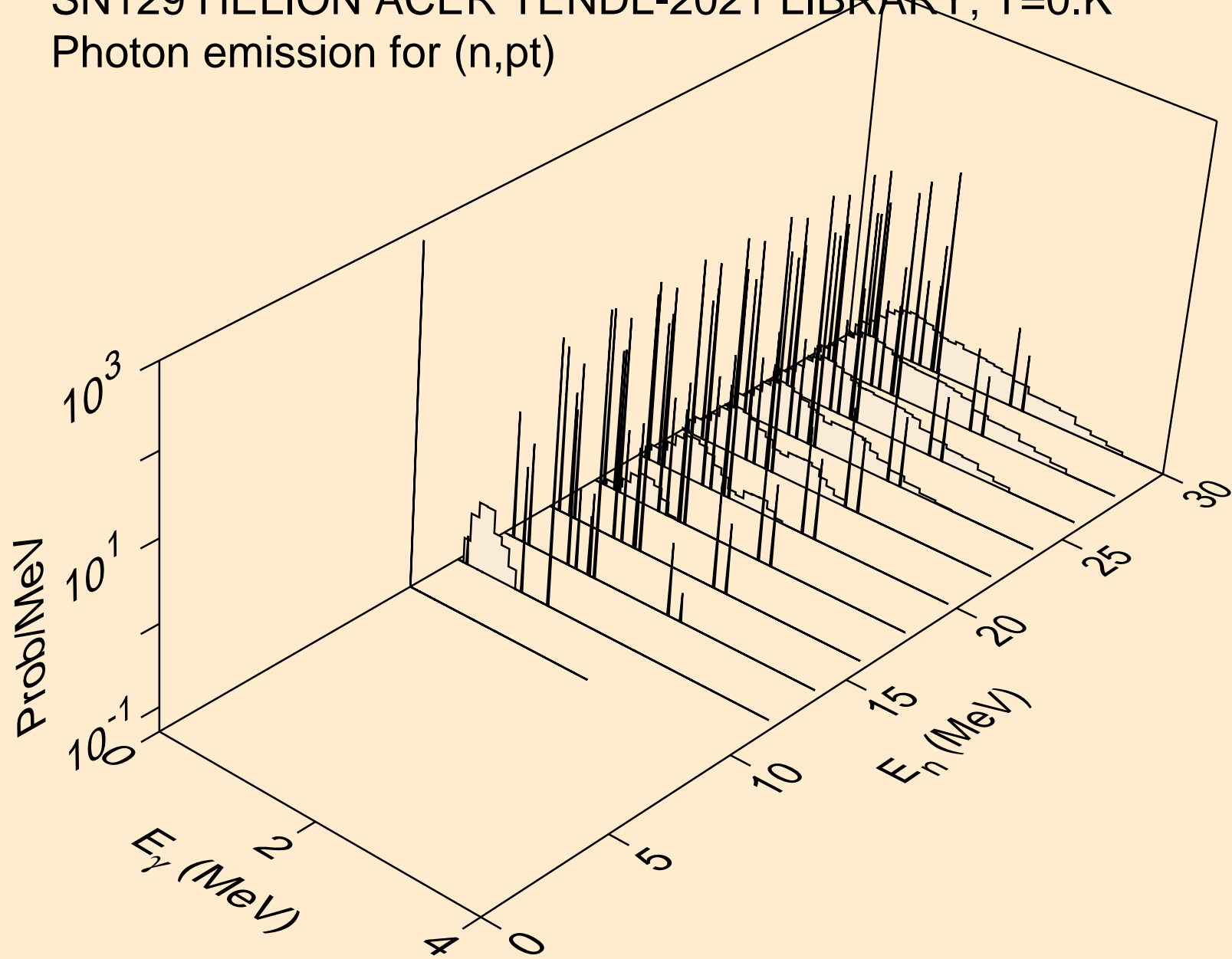
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Photon emission for (n,pa)



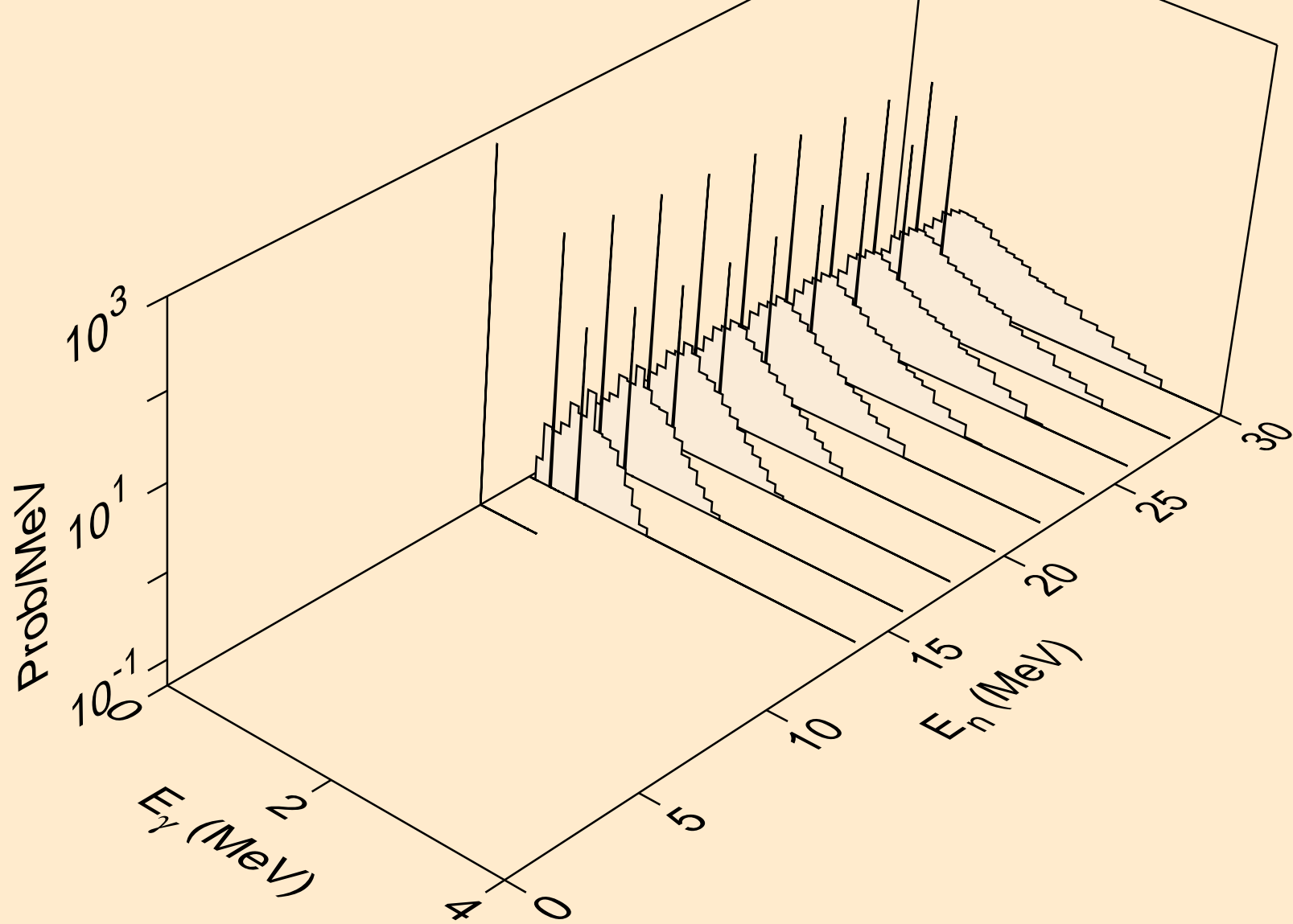
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Photon emission for (n,pd)



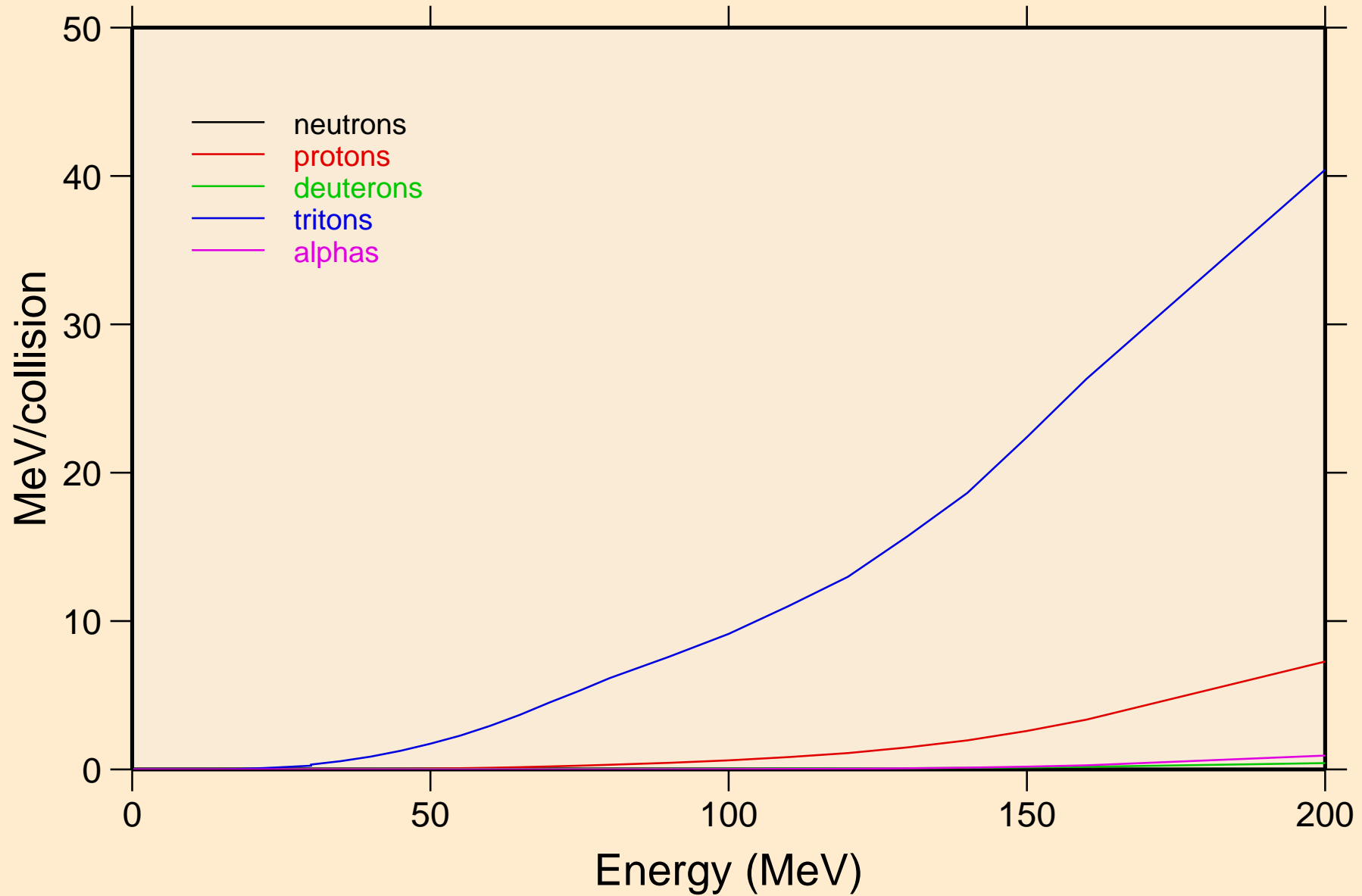
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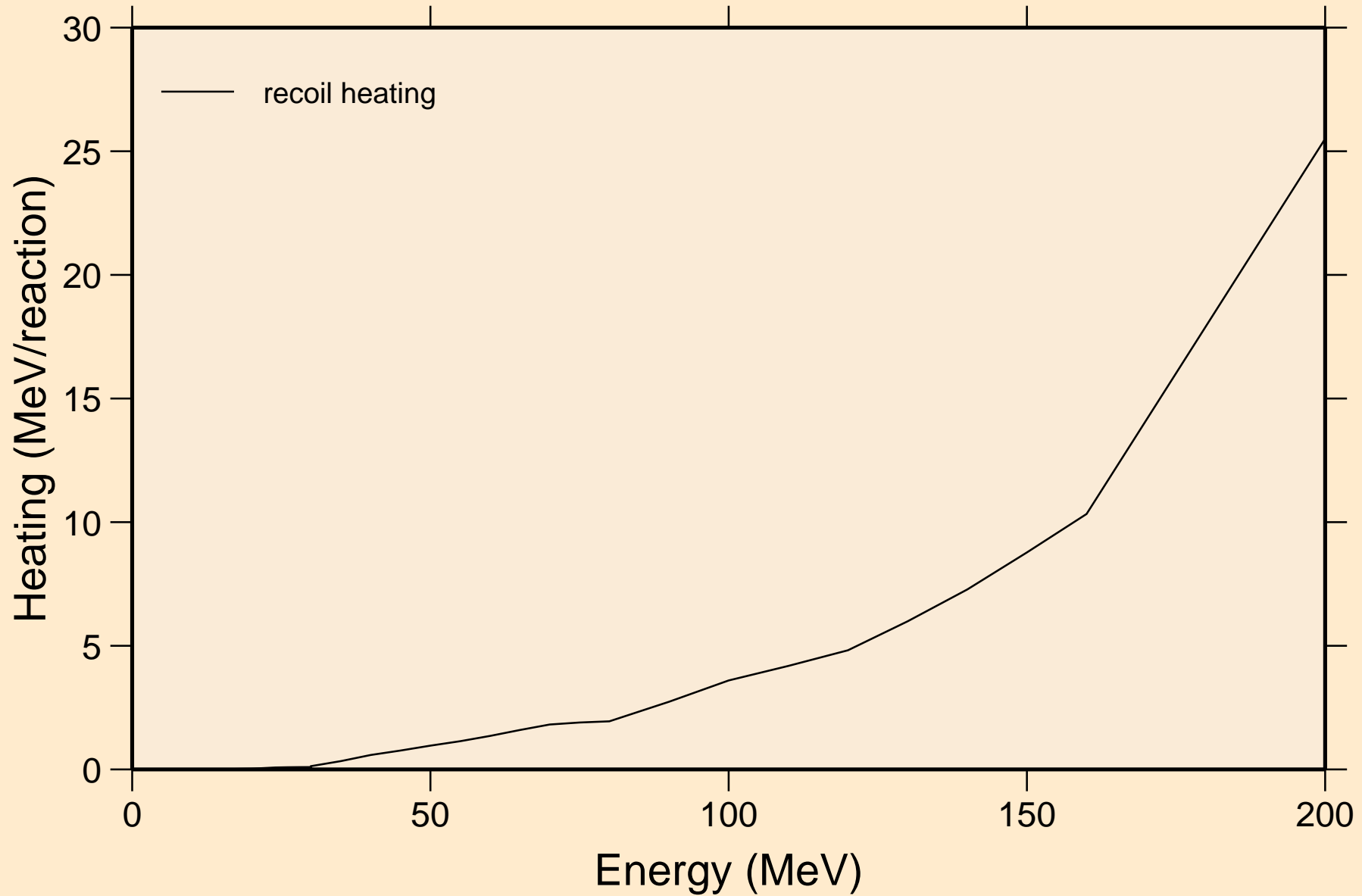
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Photon emission for (n,da)



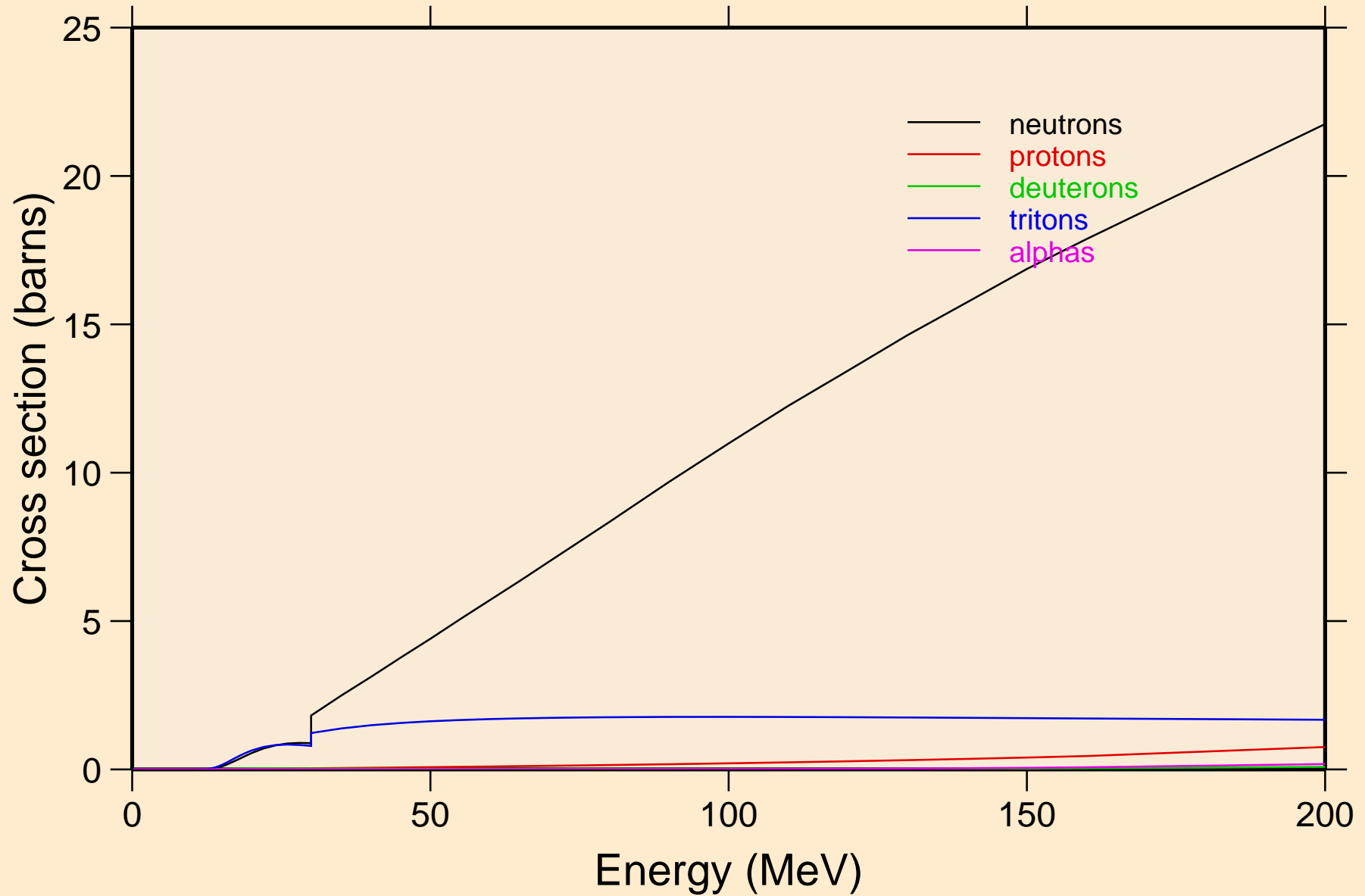
SN129 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Particle heating contributions



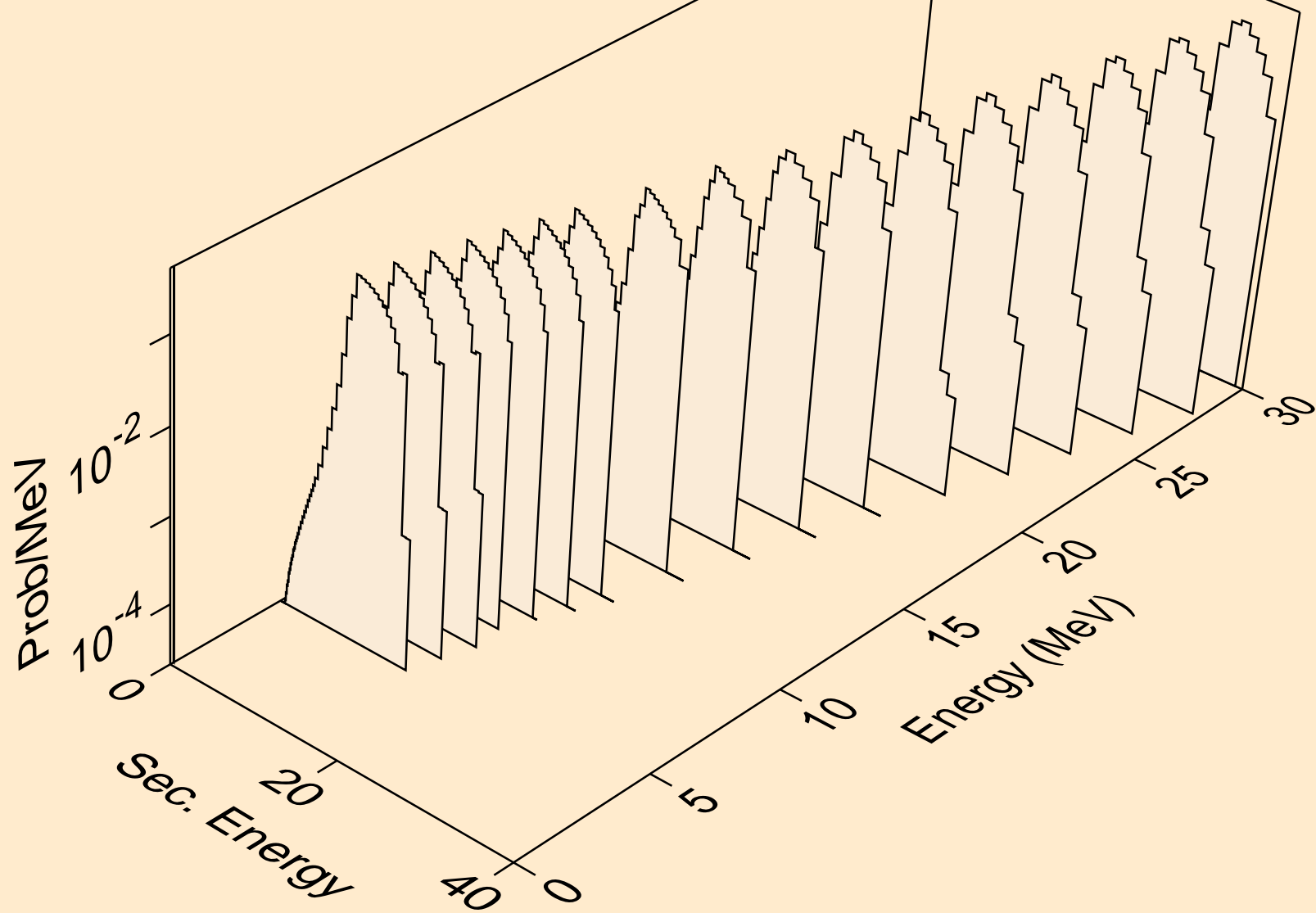
SN129 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Recoil Heating



SN129 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Particle production cross sections

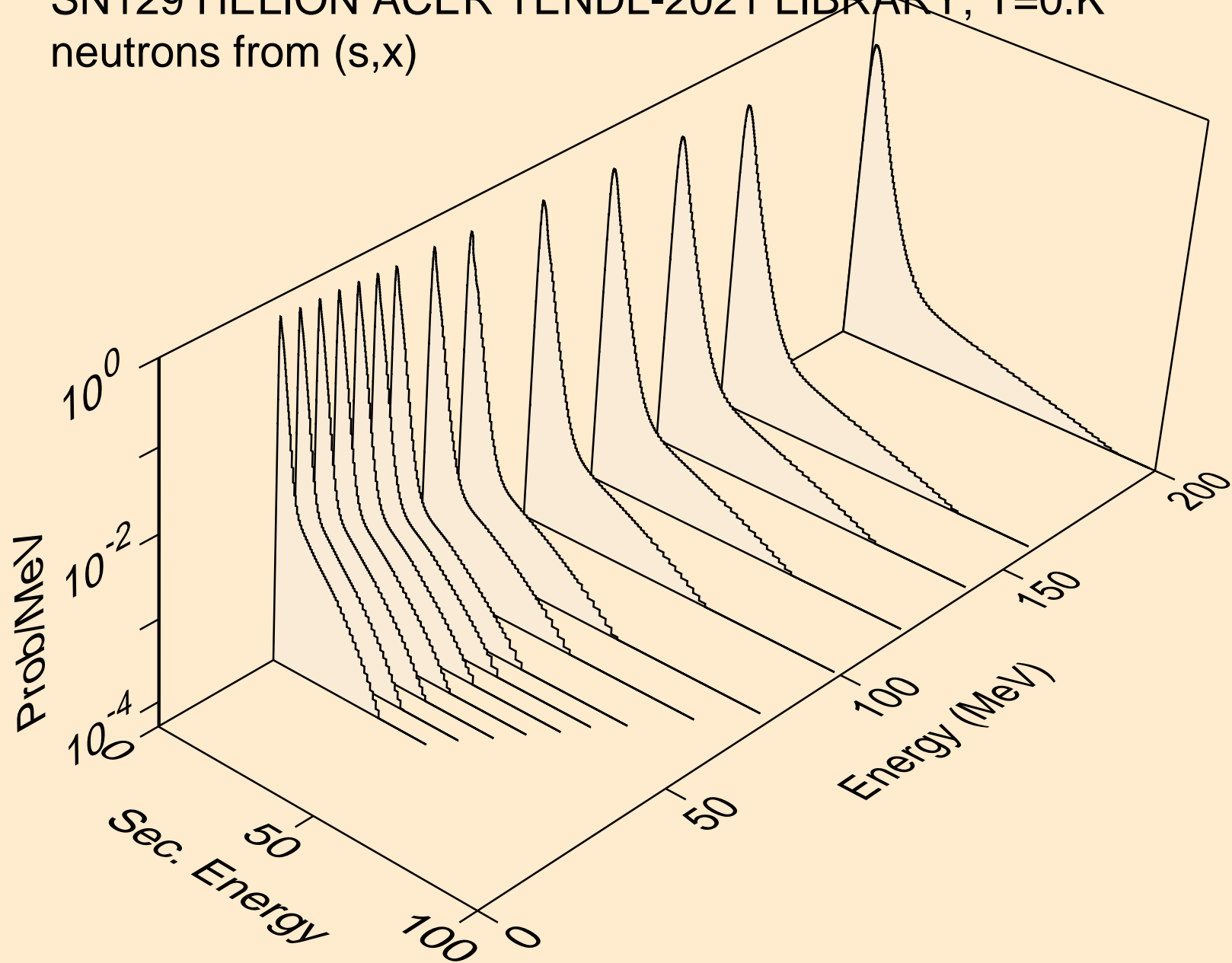


SN129 HELION ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (s,n)

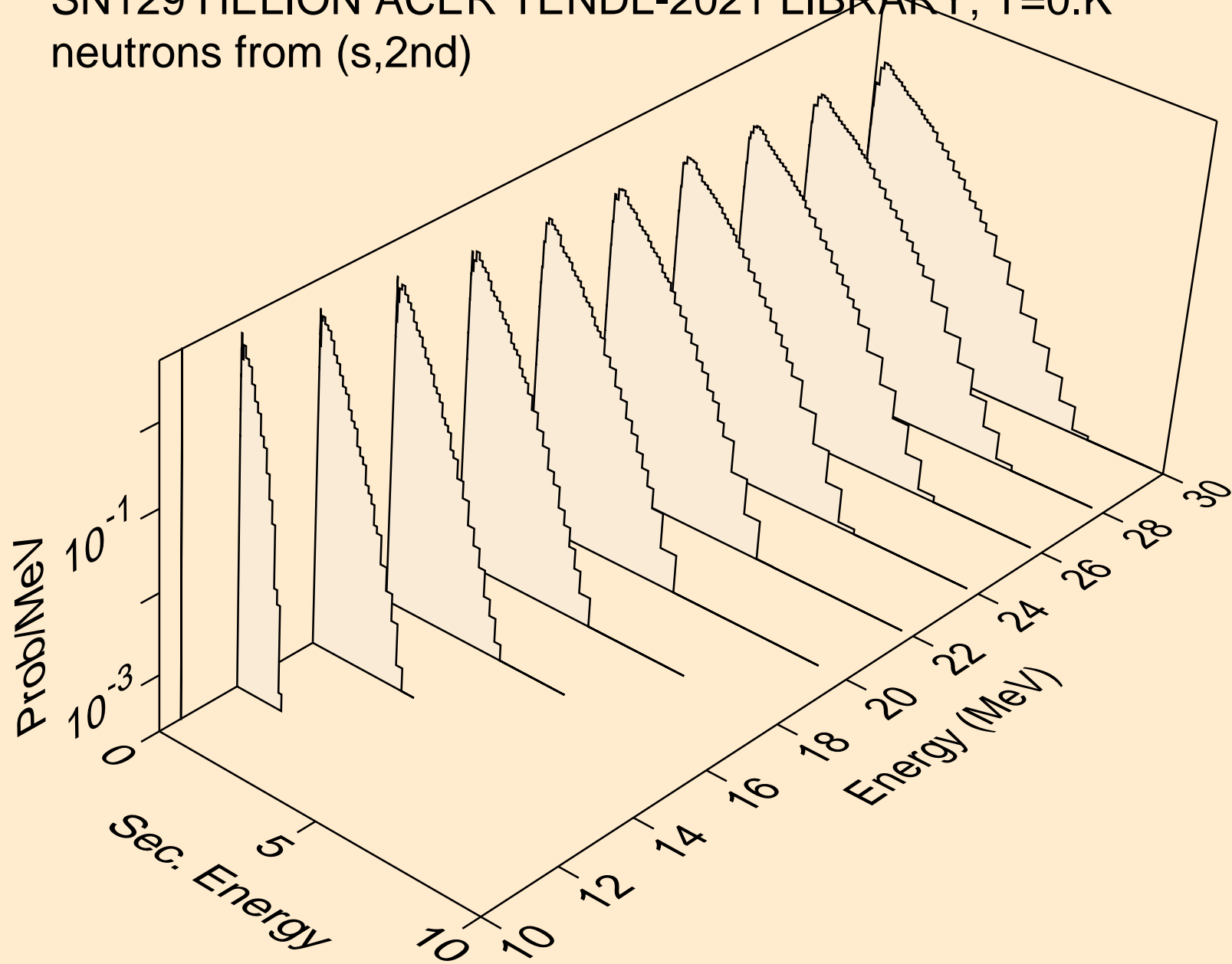




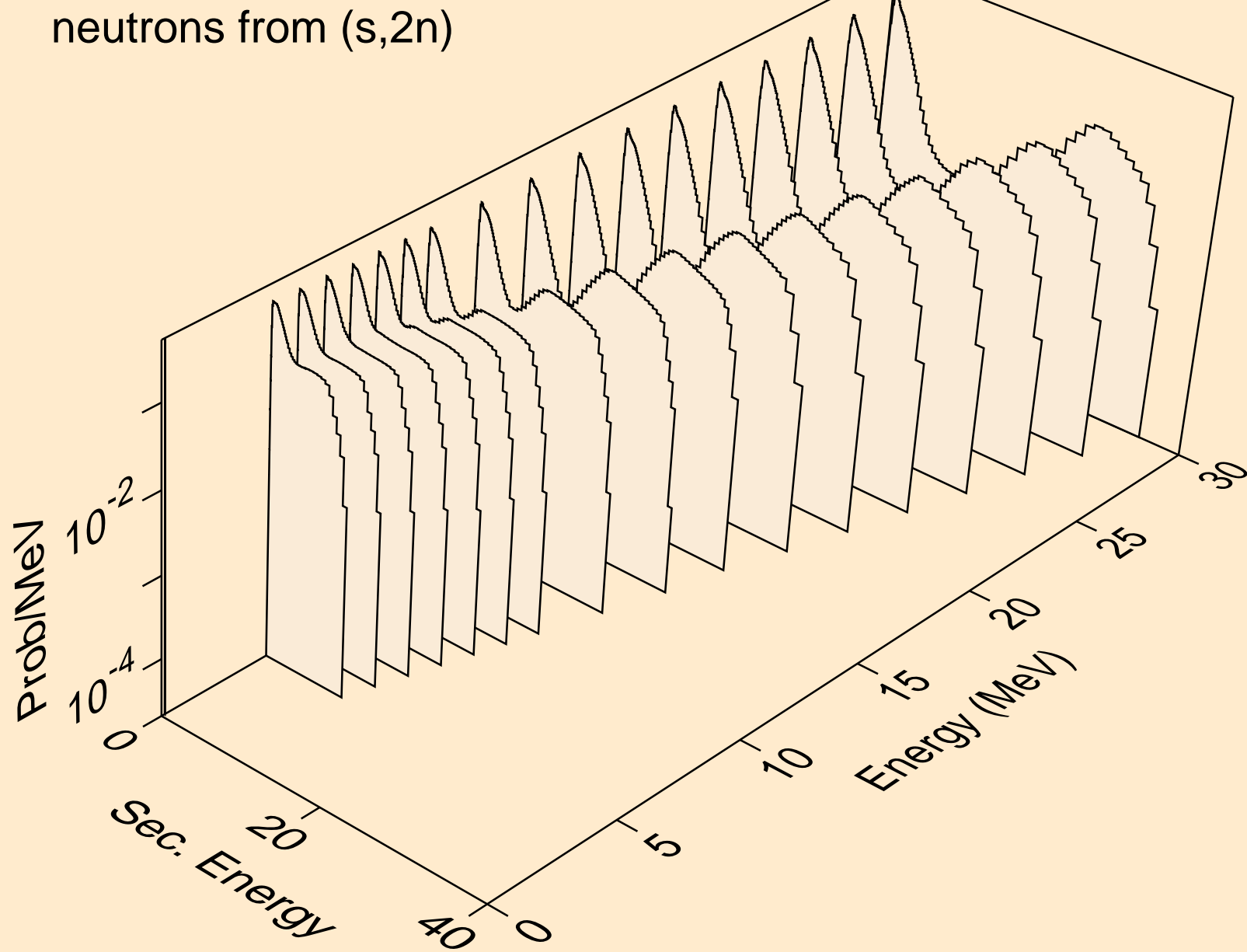
SN129 HELION ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (s,x)



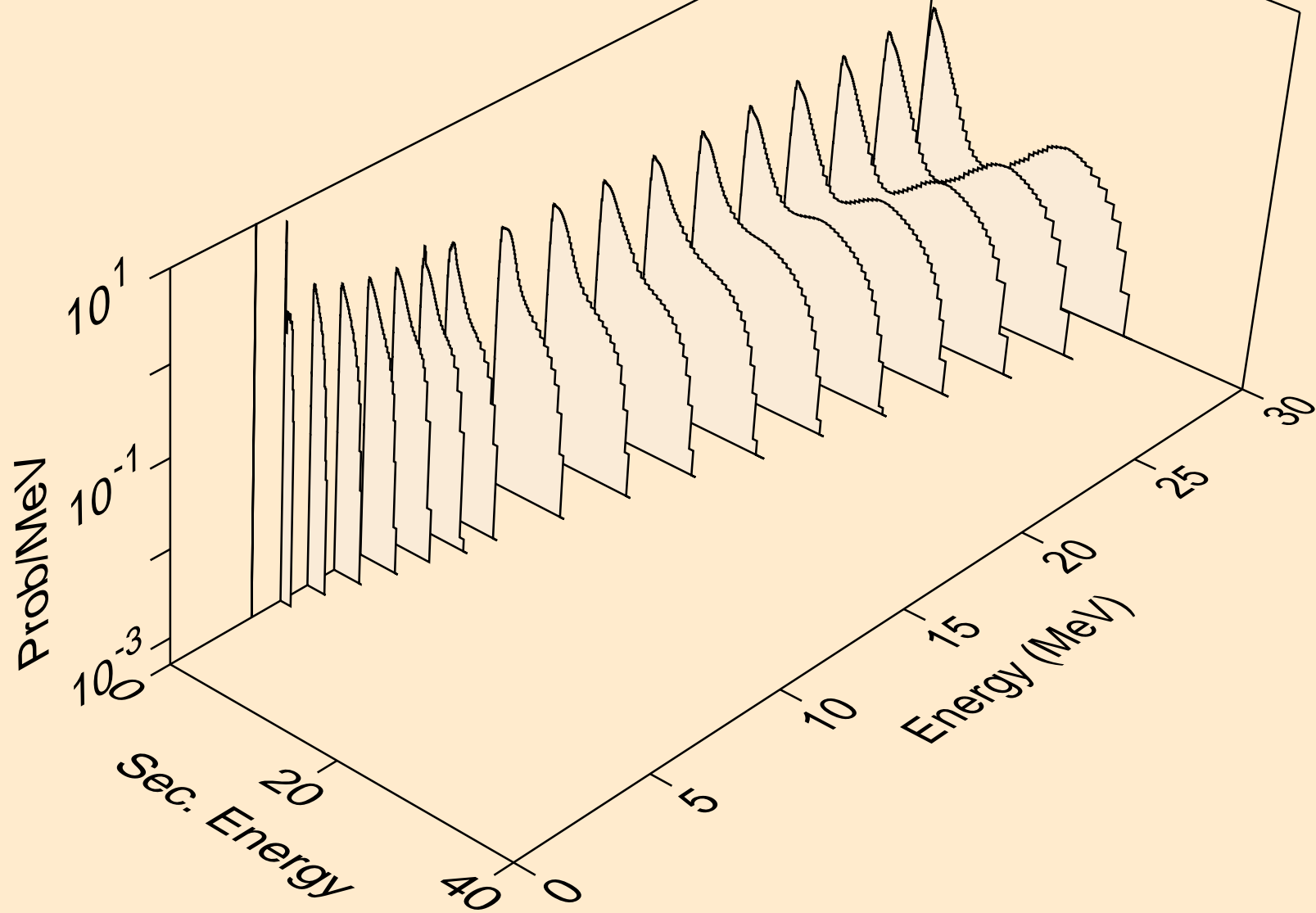
SN129 HELION ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (s,2nd)



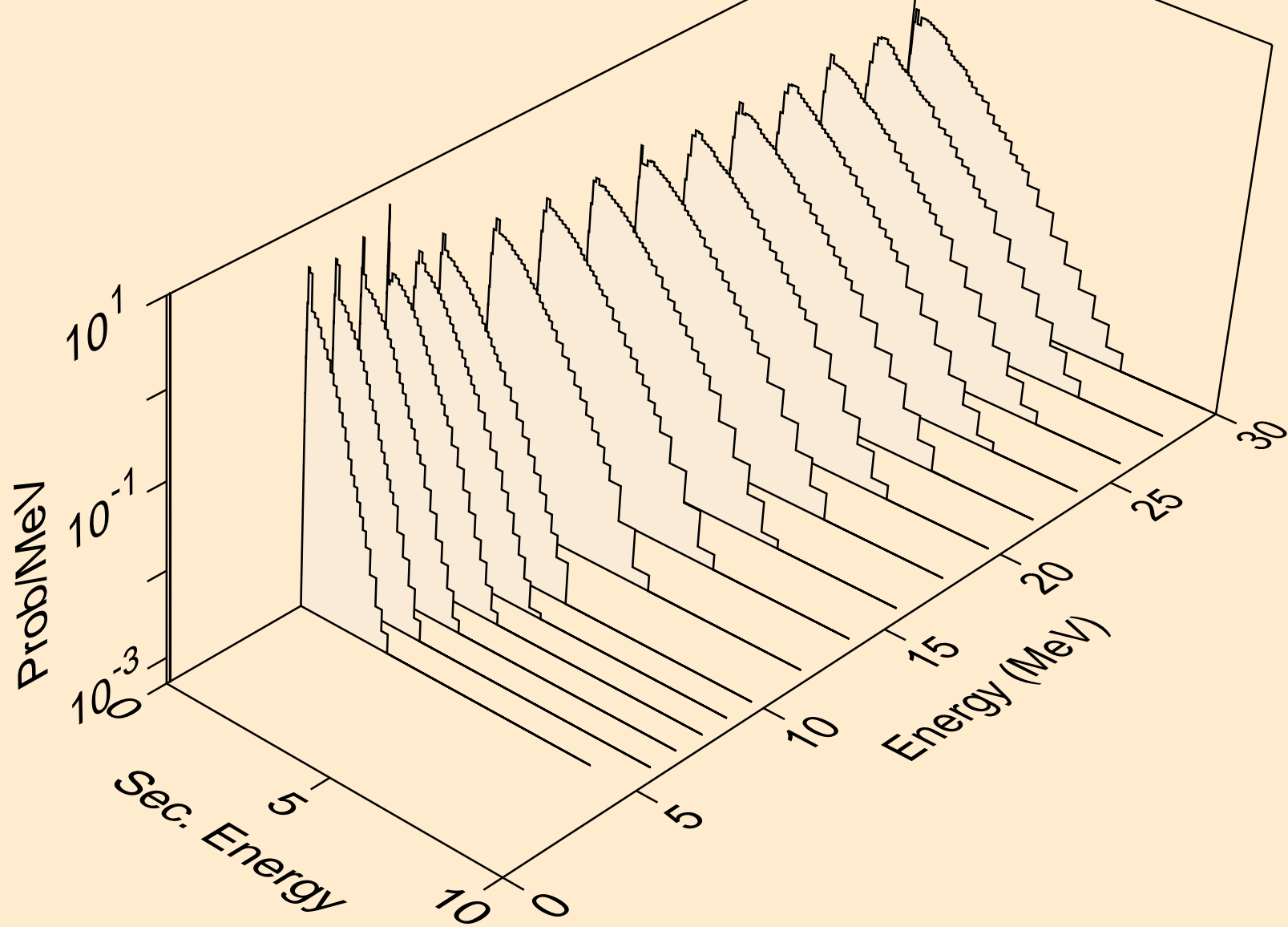
SN129 HELION ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (s,2n)



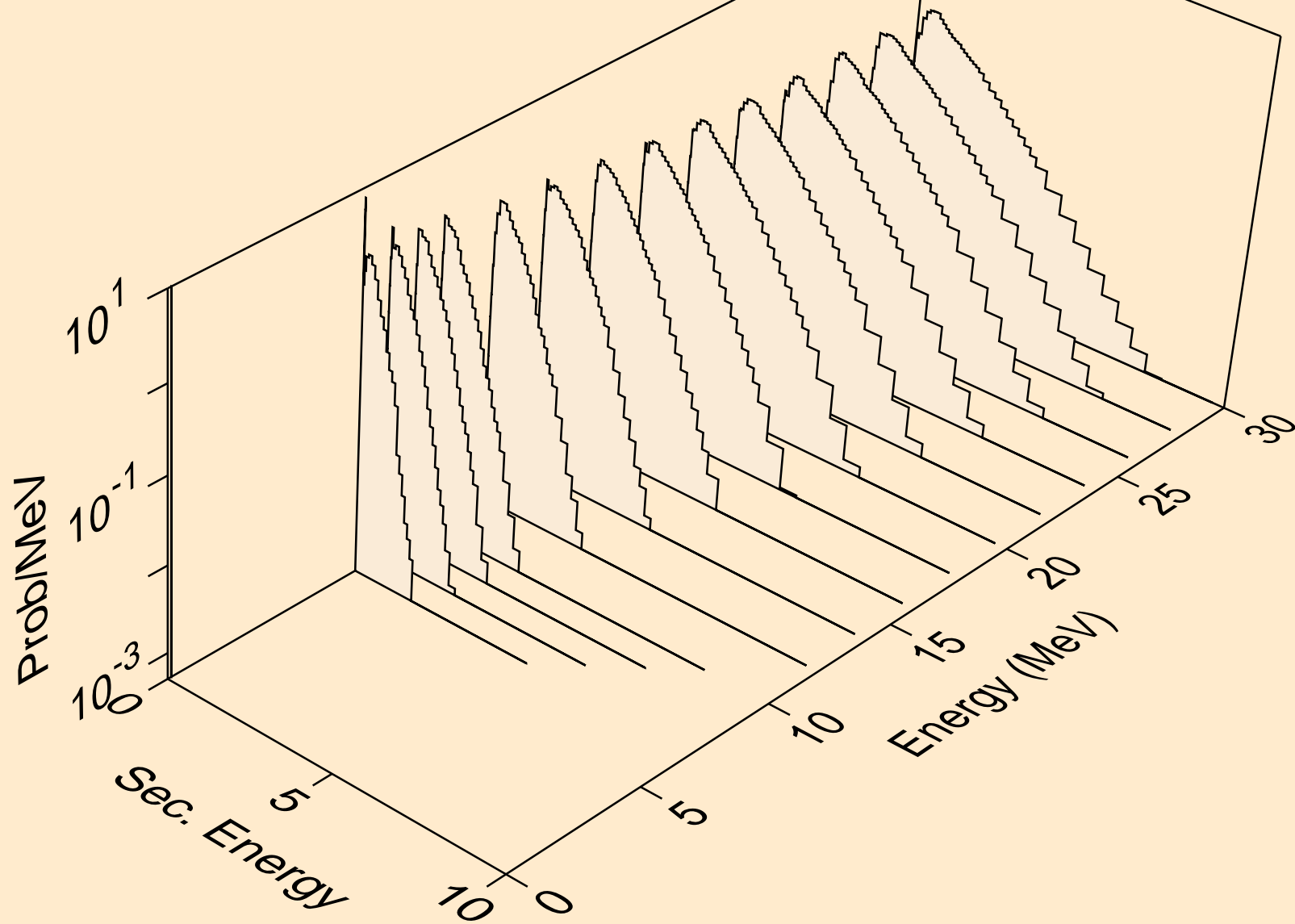
SN129 HELION ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (s,3n)



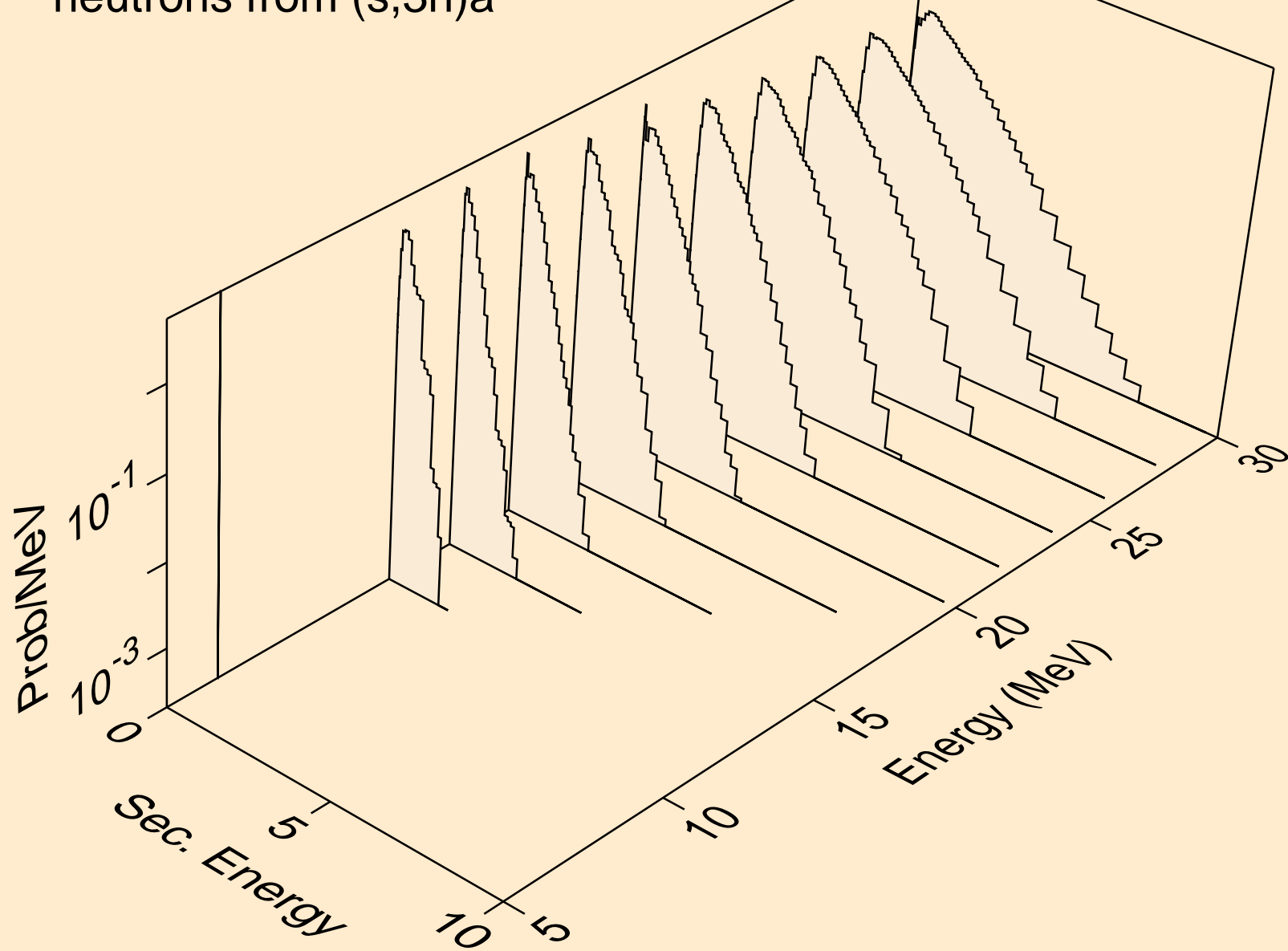
SN129 HELION ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (s,n\*)a



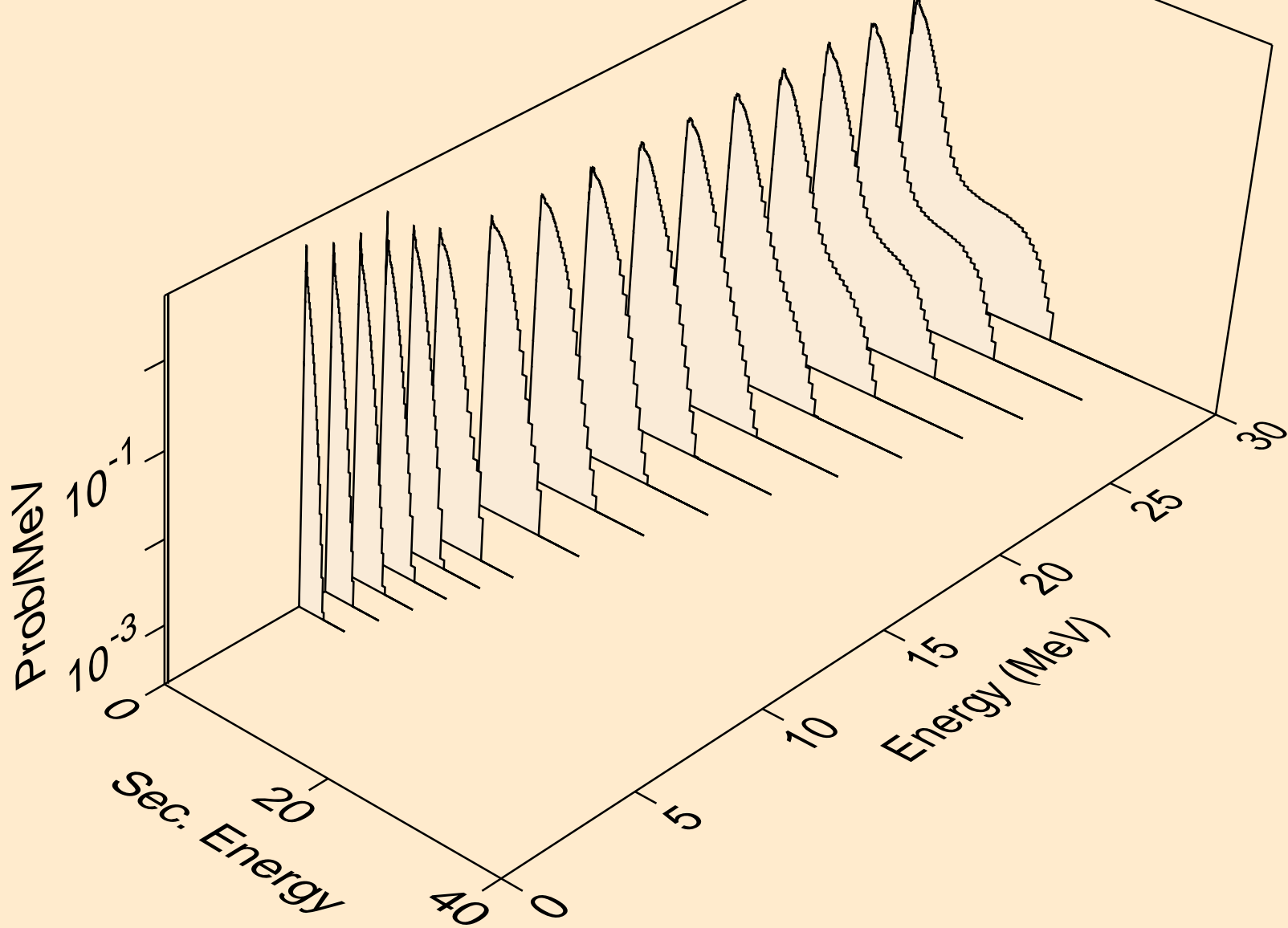
SN129 HELION ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (s,2n)a



SN129 HELION ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (s,3n)a

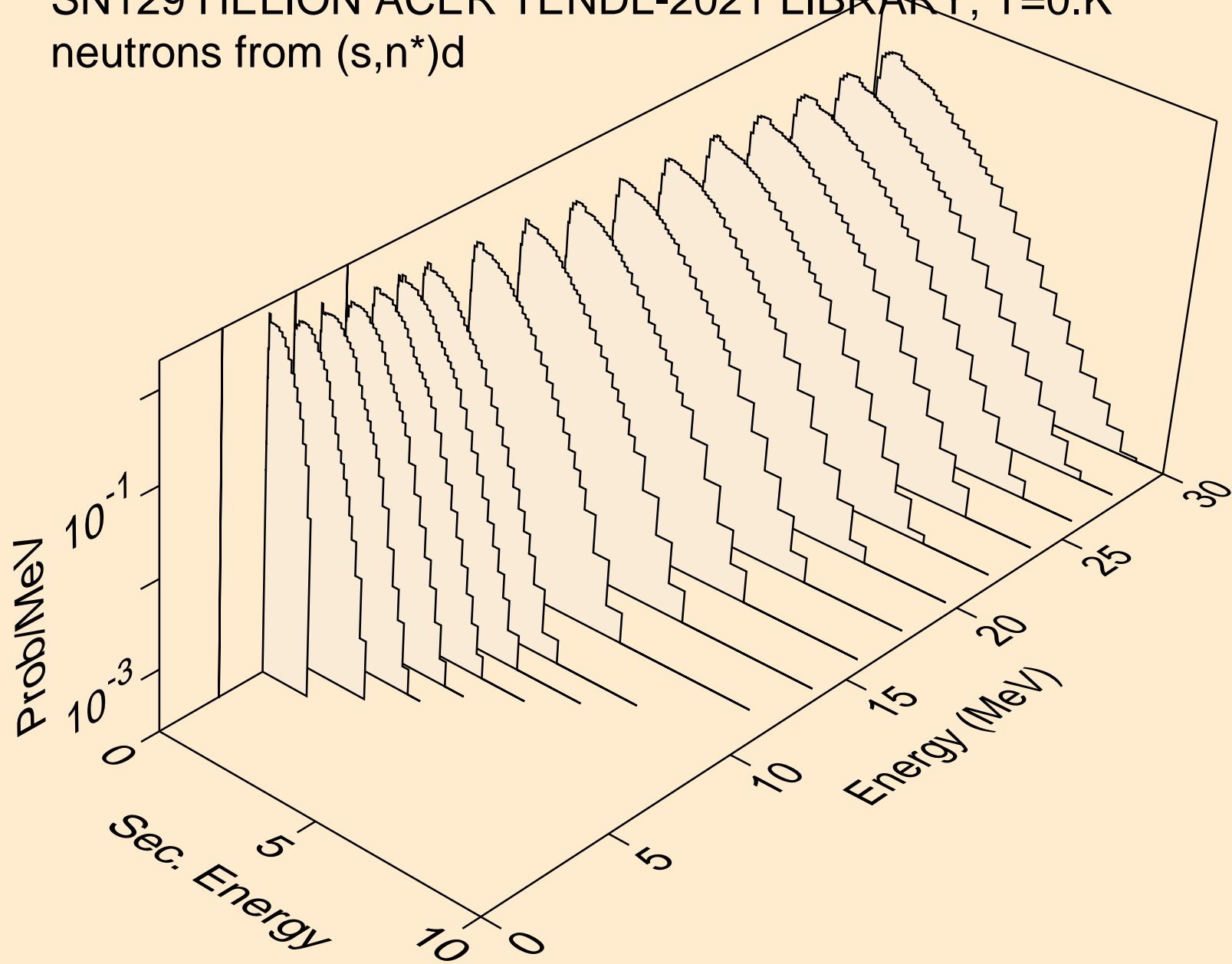


SN129 HELION ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (s,n\*)p

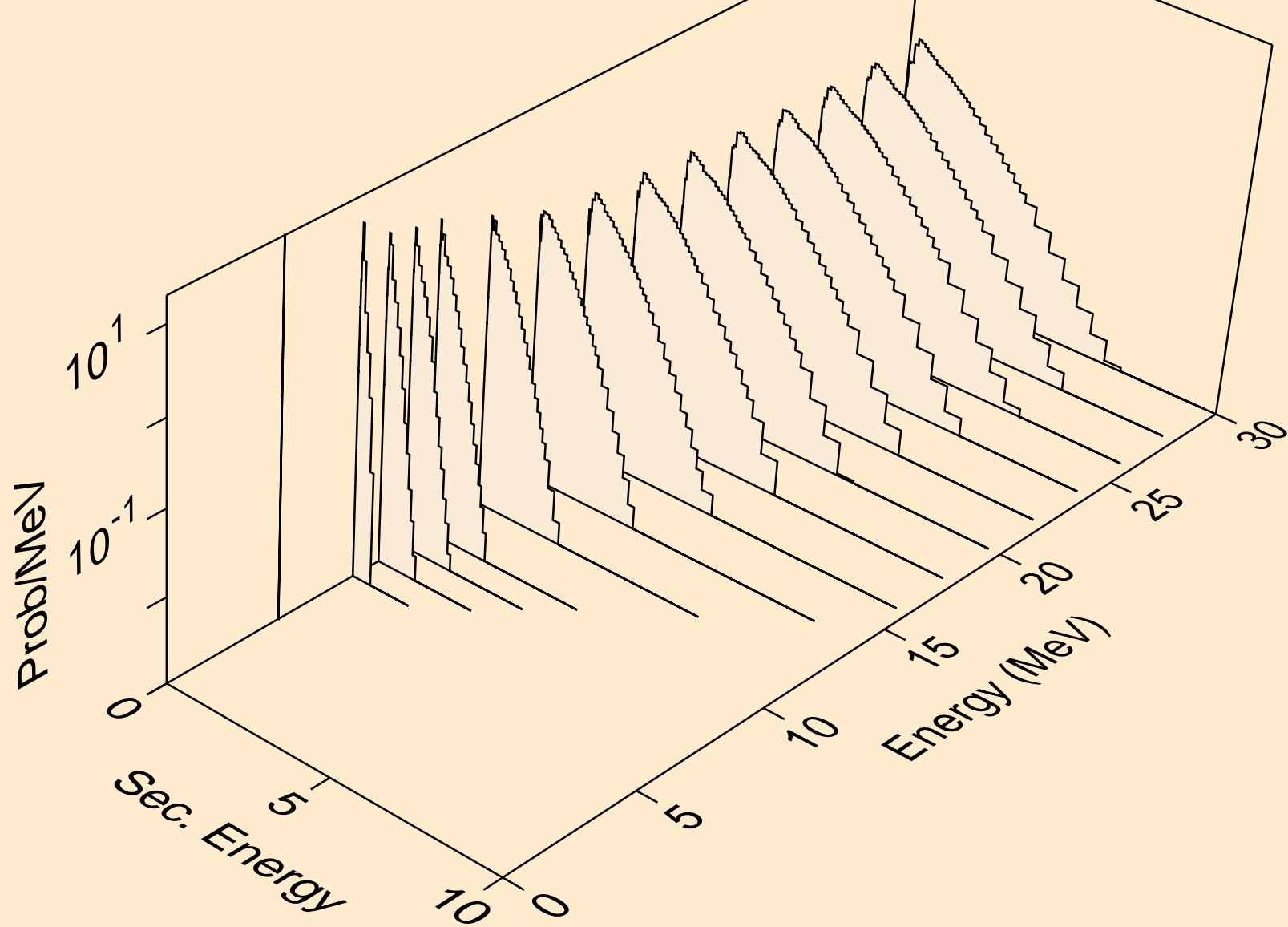




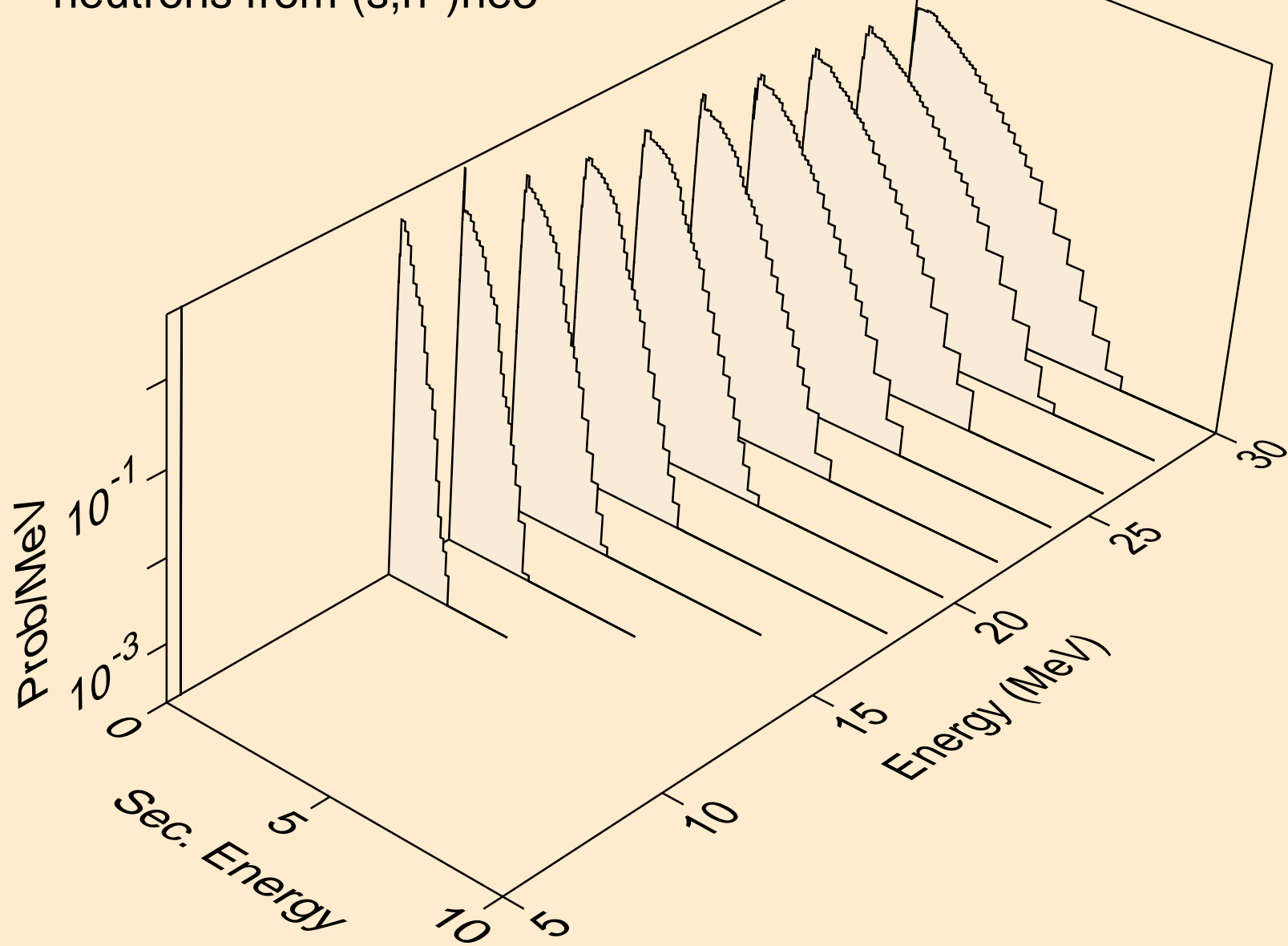
SN129 HELION ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (s,n\*)d



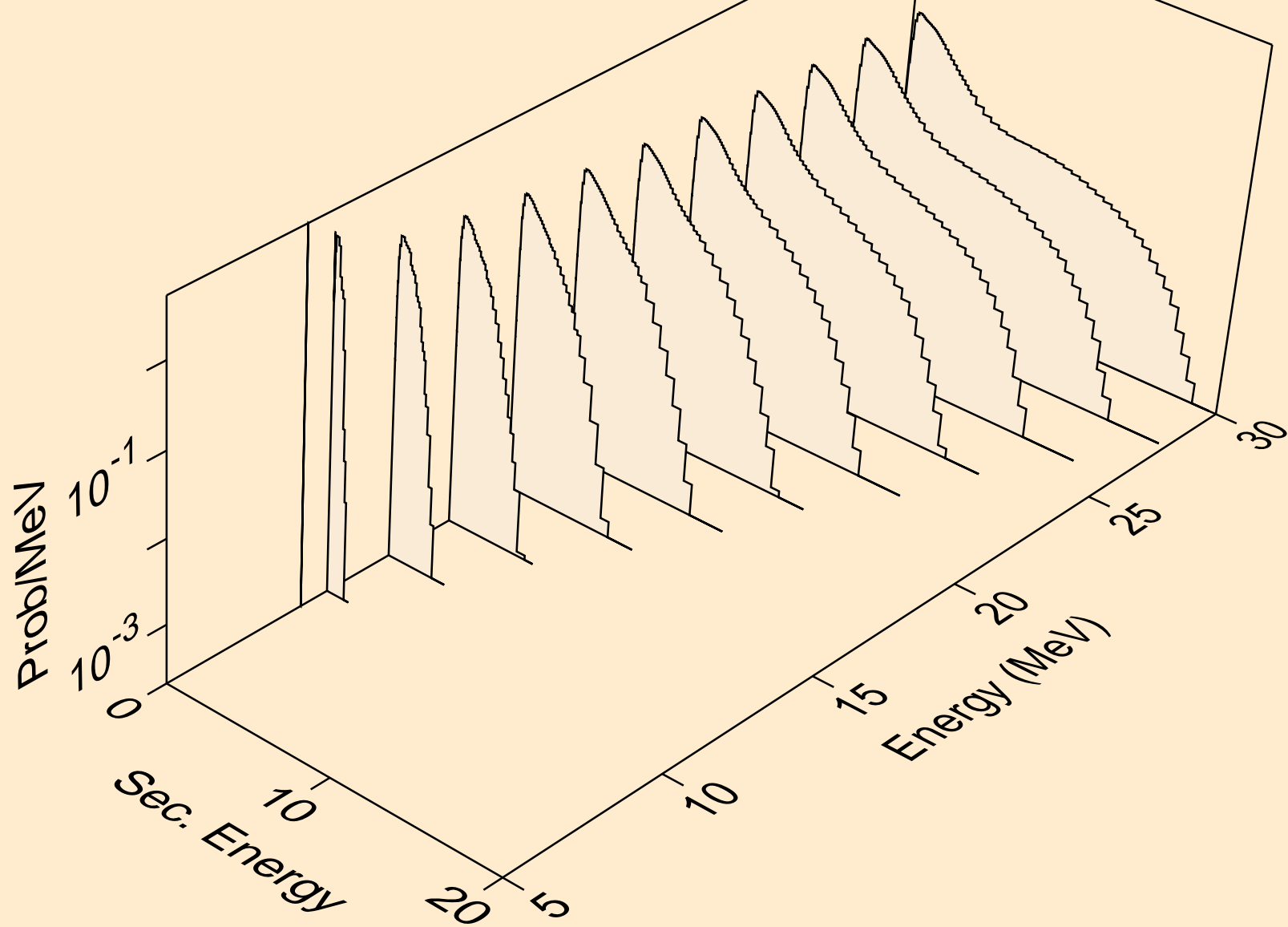
SN129 HELION ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (s,n\*)t



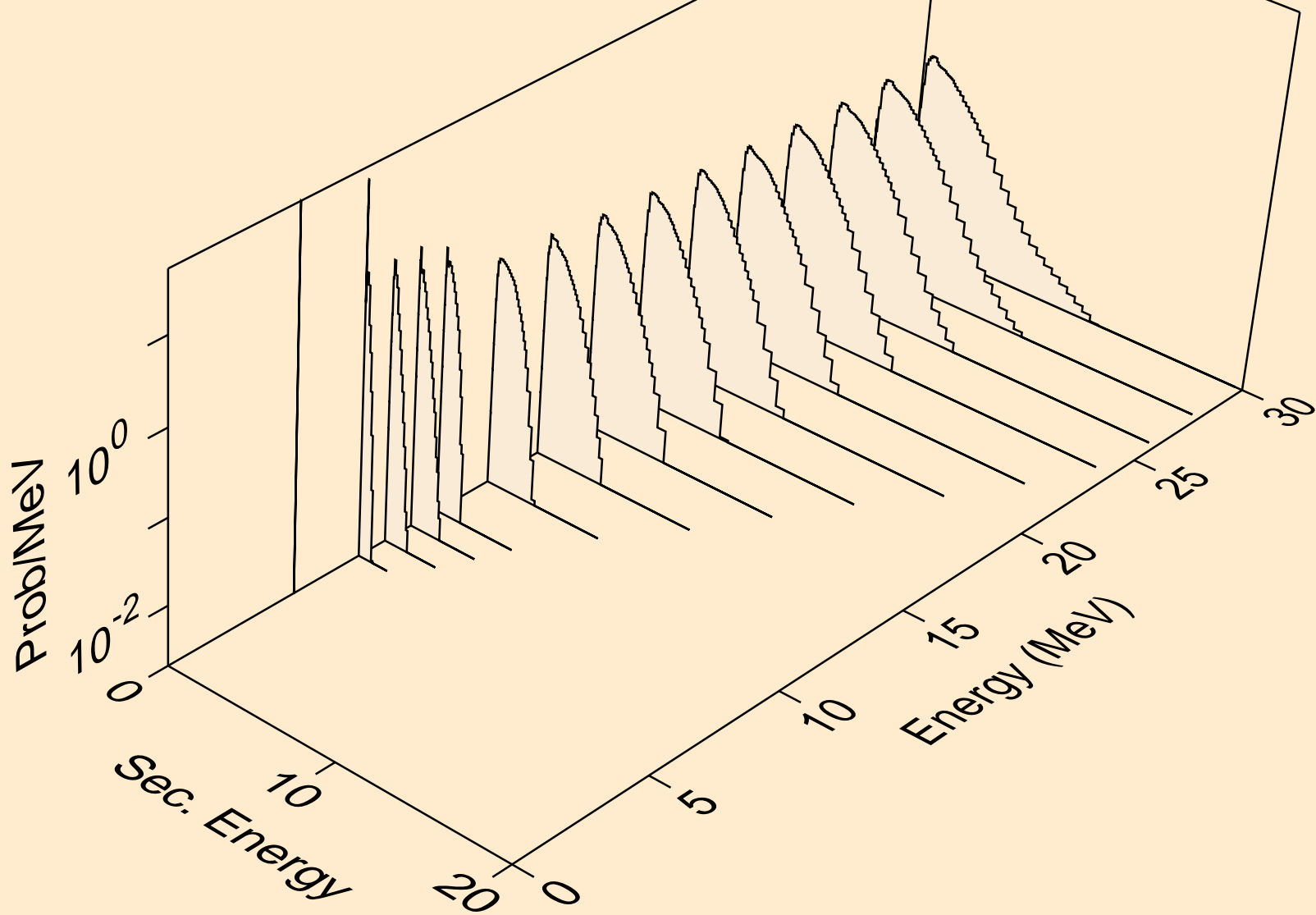
SN129 HELION ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (s,n\*)he3



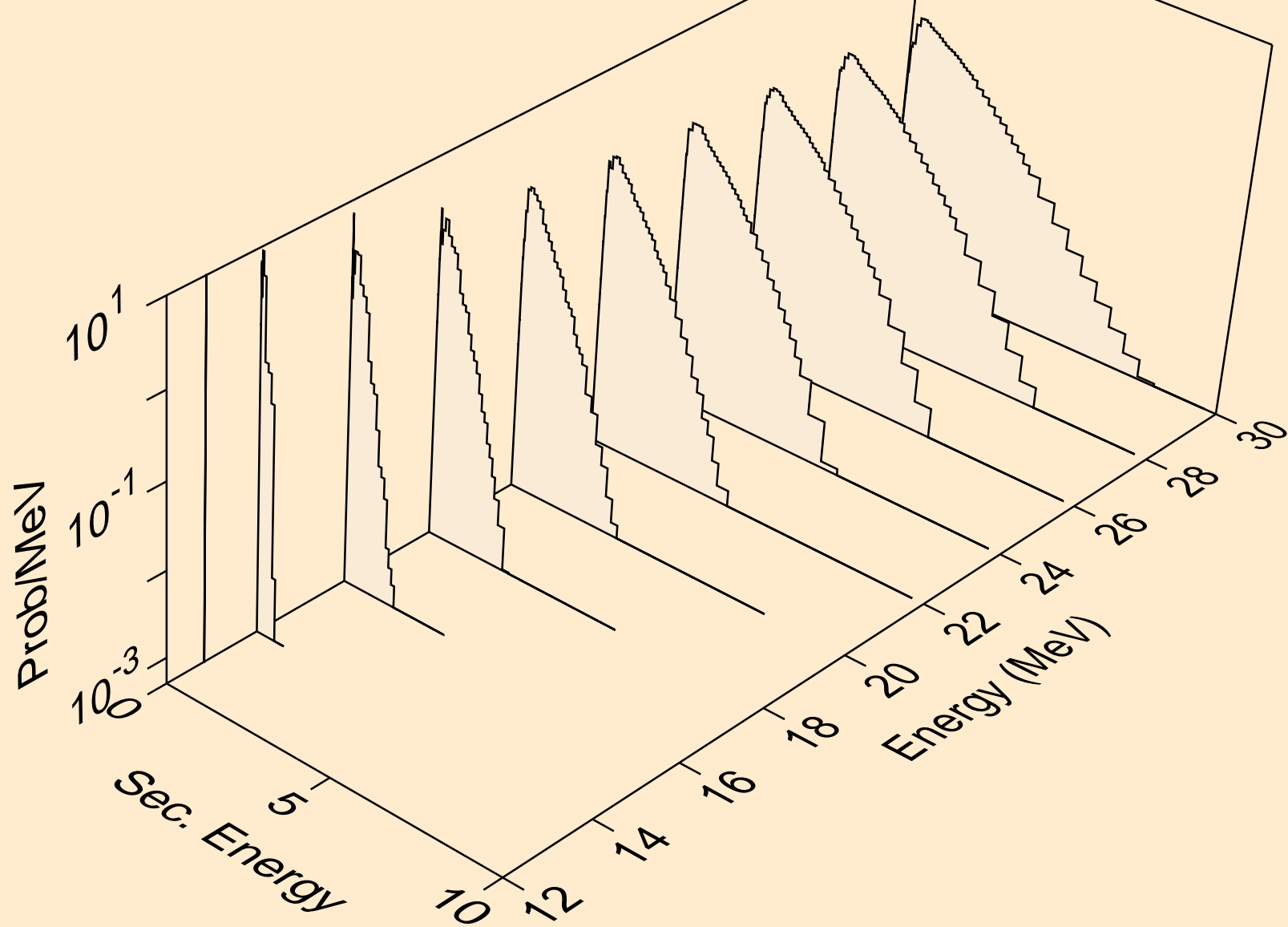
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neutrons from (s,4n)



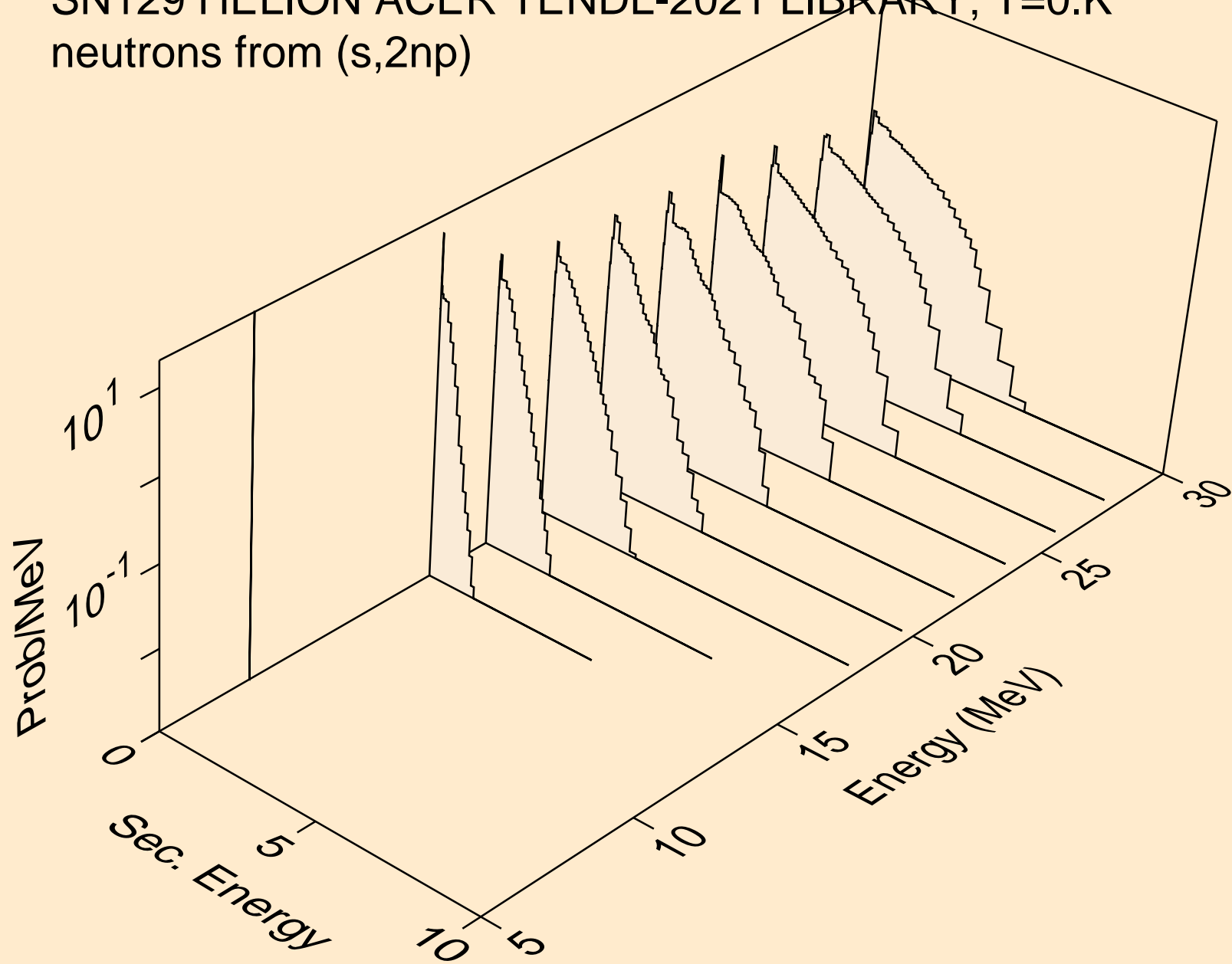
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neutrons from (s,2np)



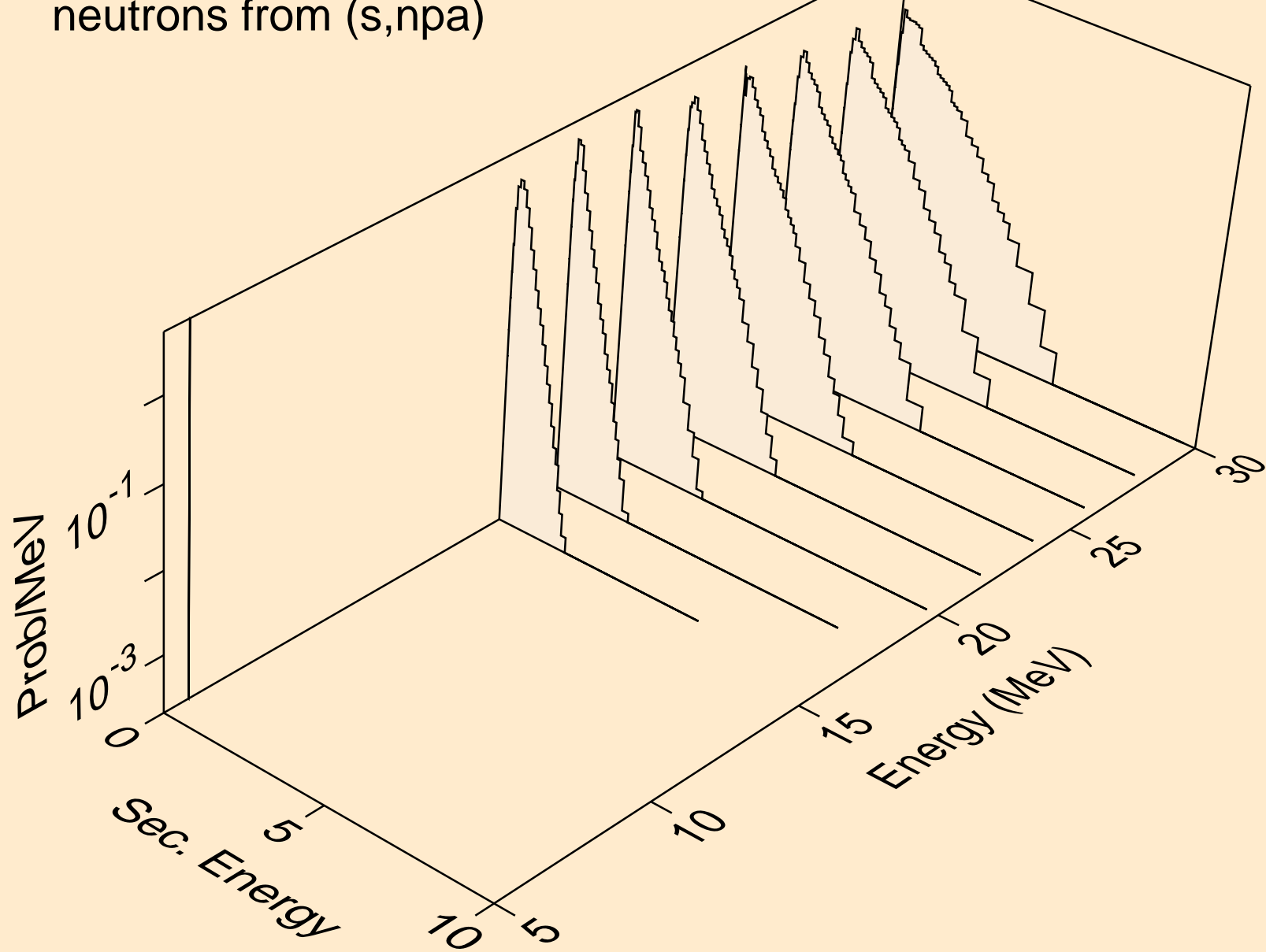
SN129 HELION ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (s,3np)



SN129 HELION ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (s,2np)

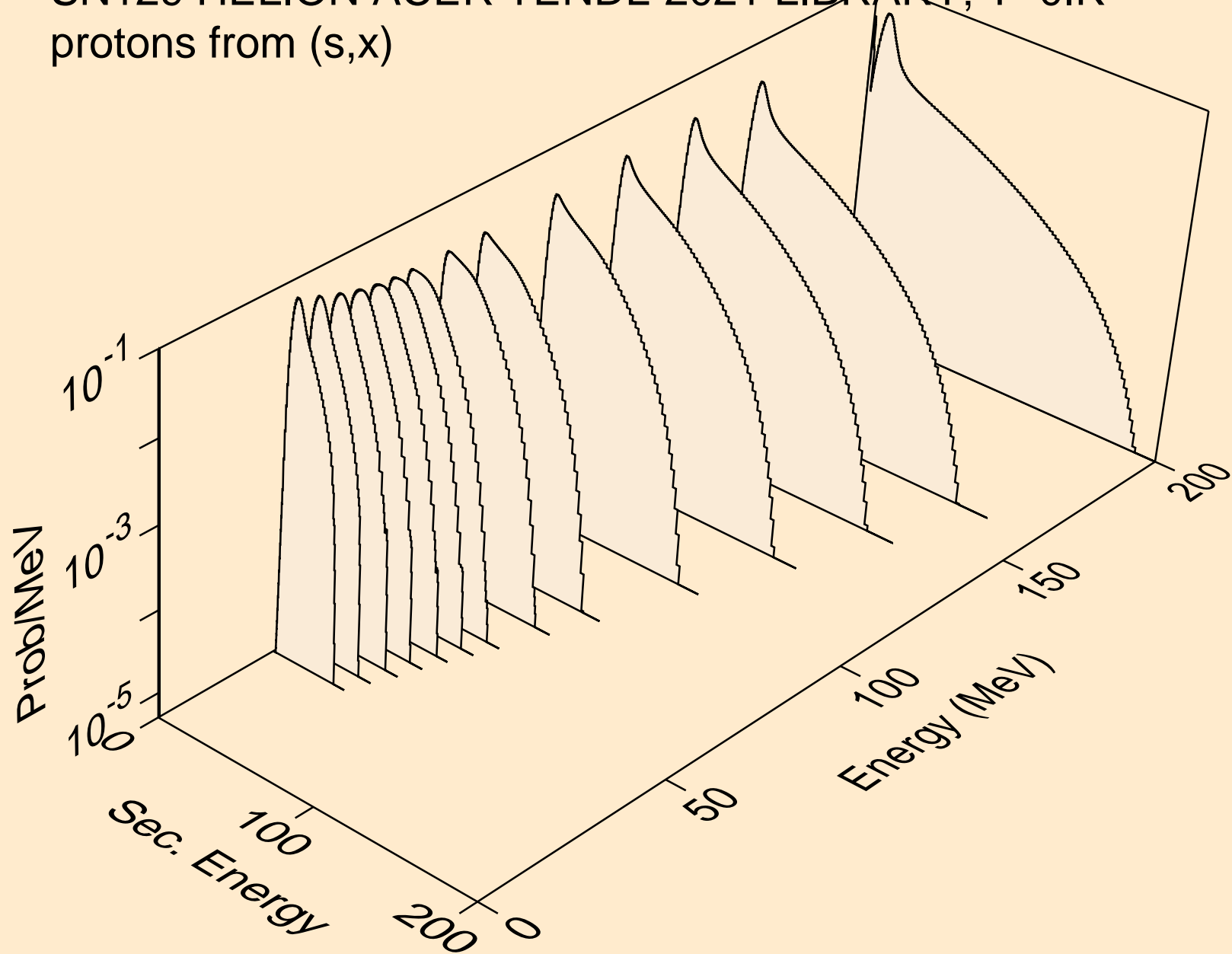


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neutrons from (s,npa)

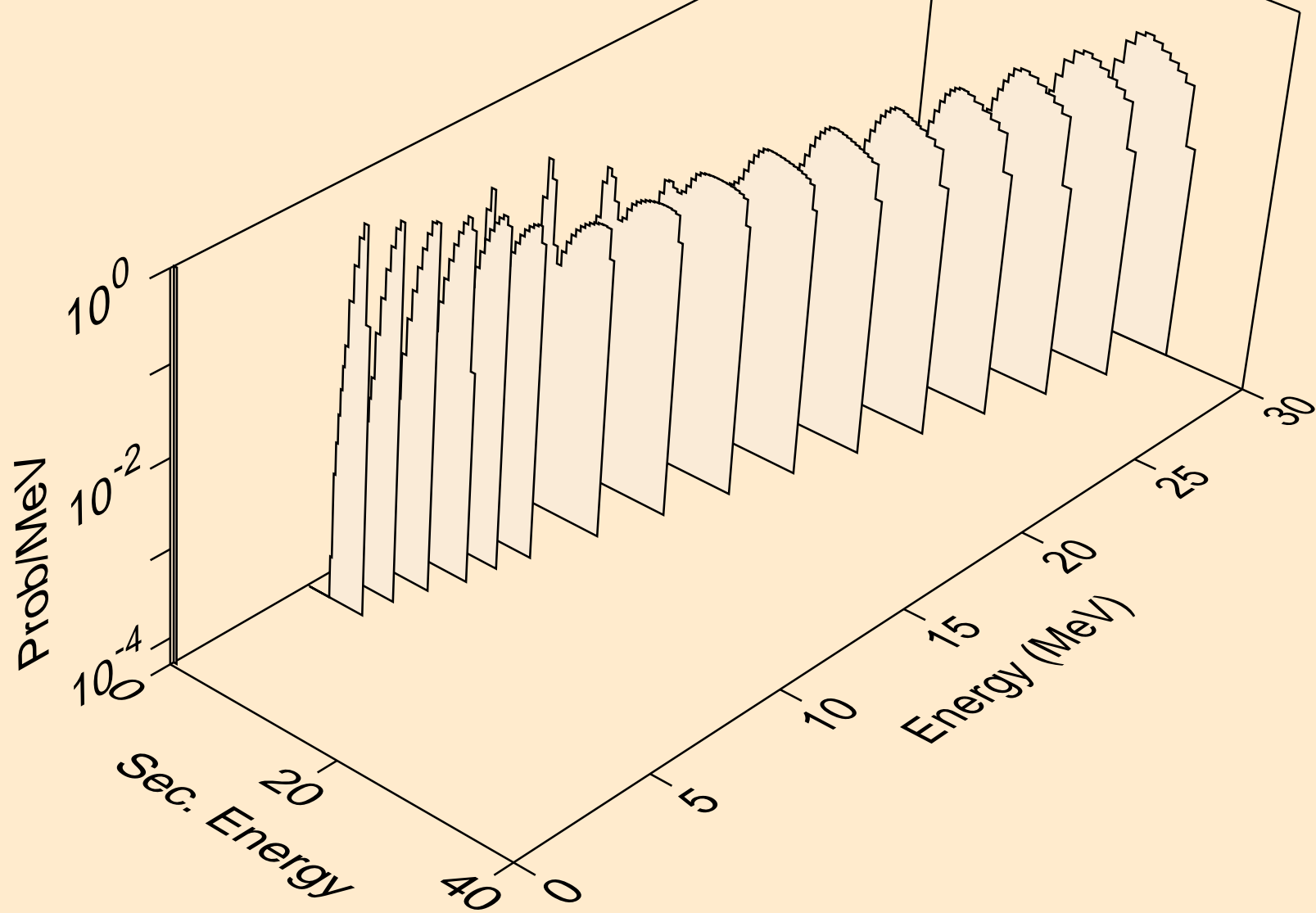




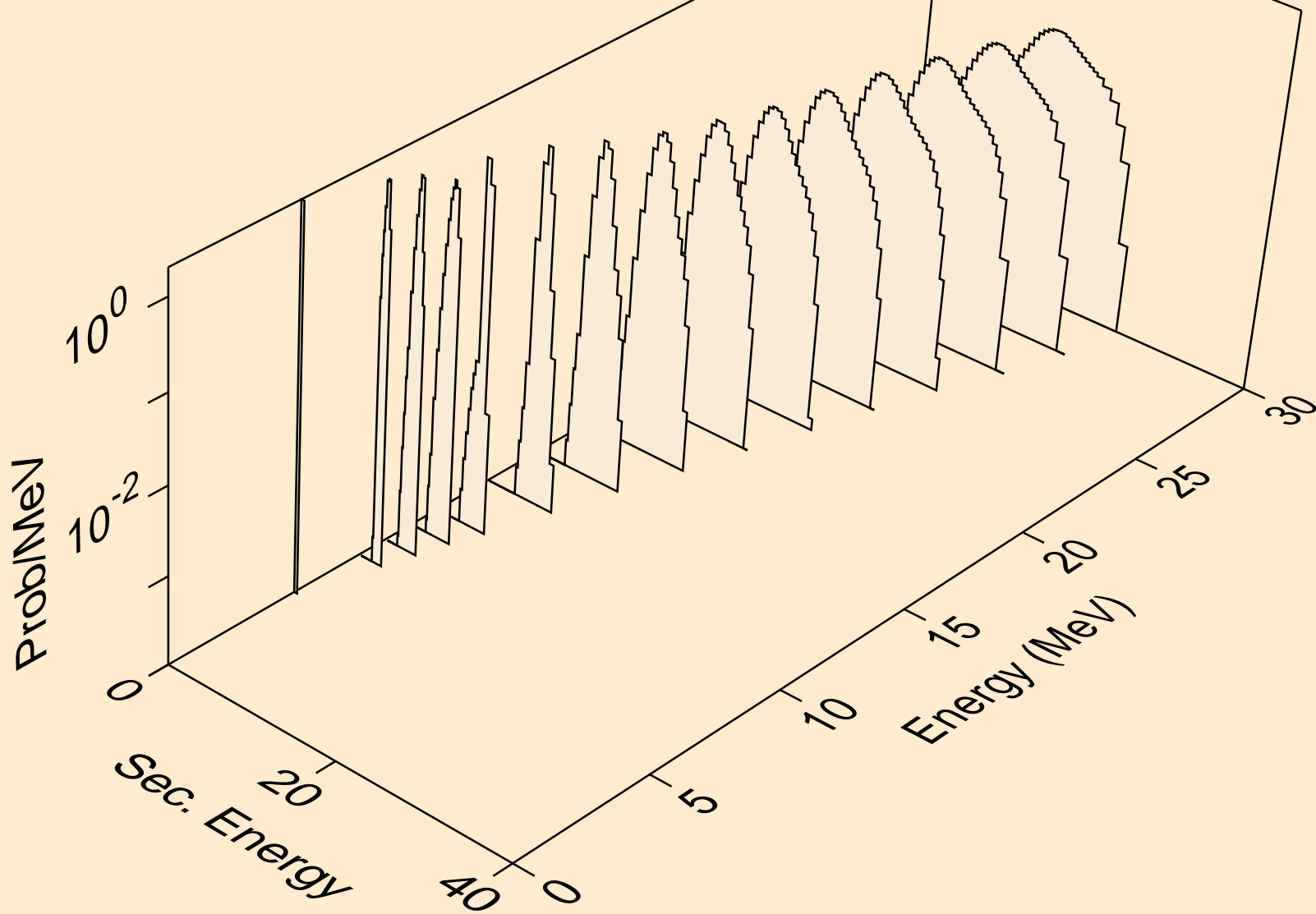
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protons from (s,x)



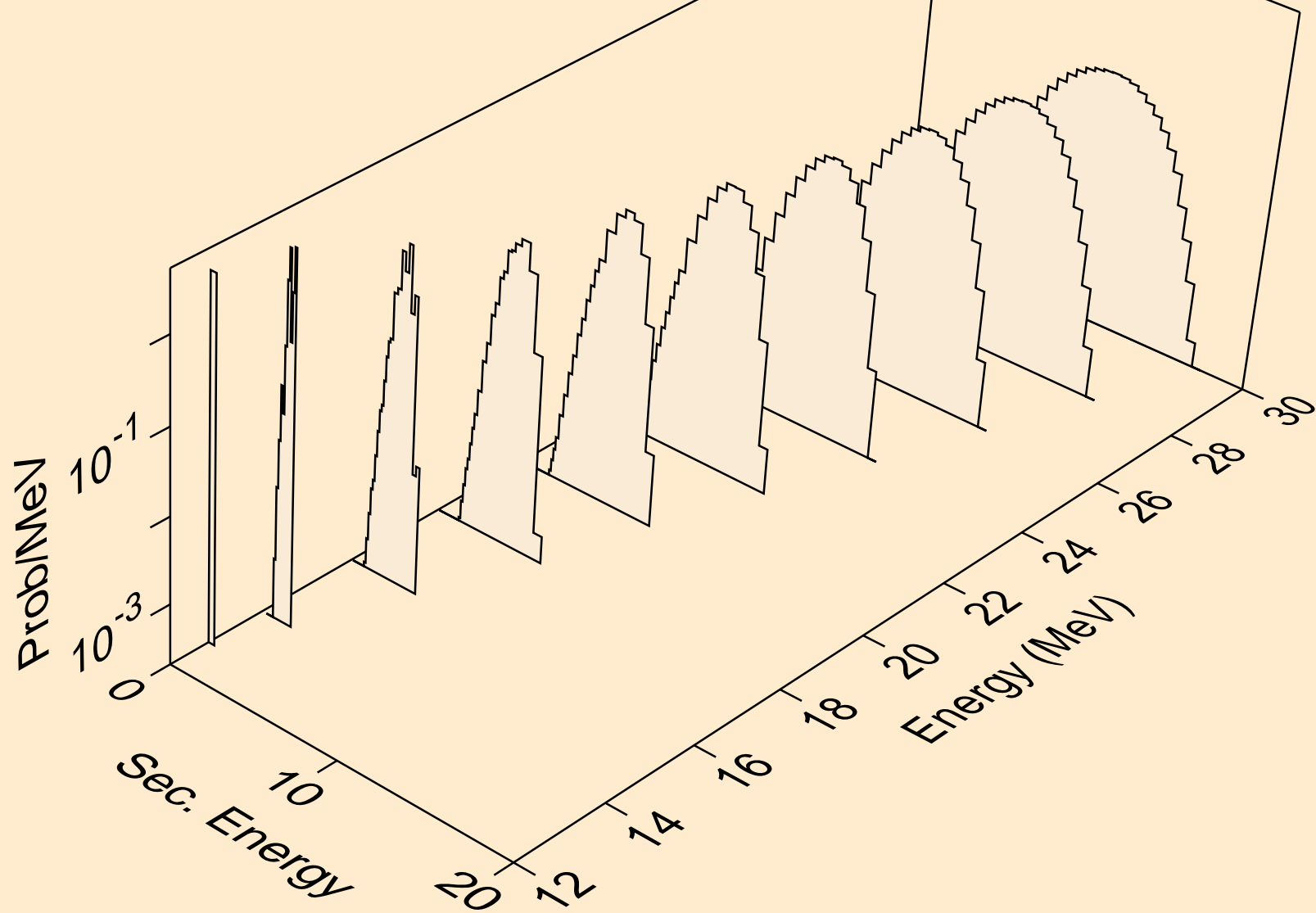
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protons from (s,n\*)p



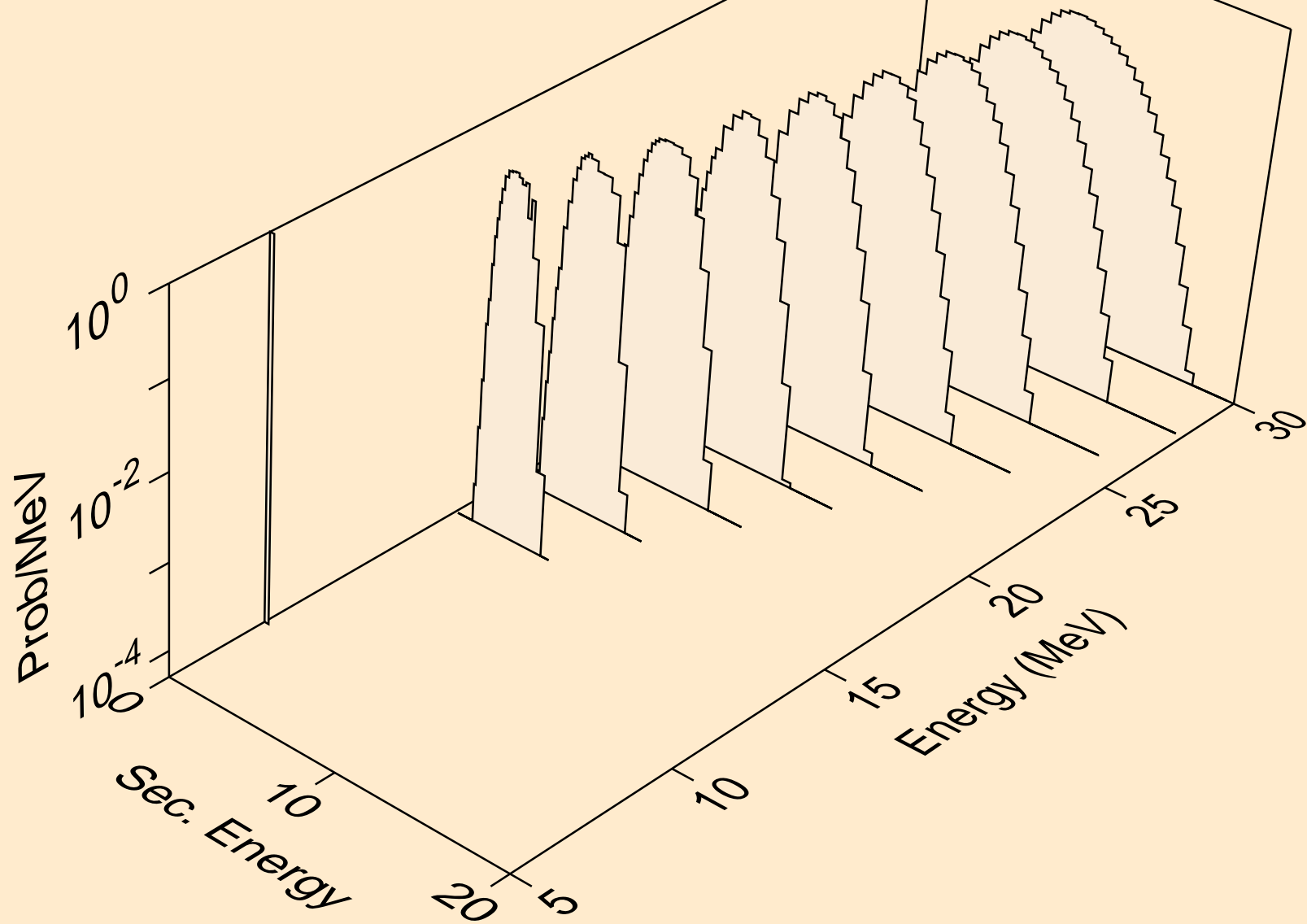
SN129 HELION ACER TENDL-2021 LIBRARY; T=0.K  
protons from (s,2np)



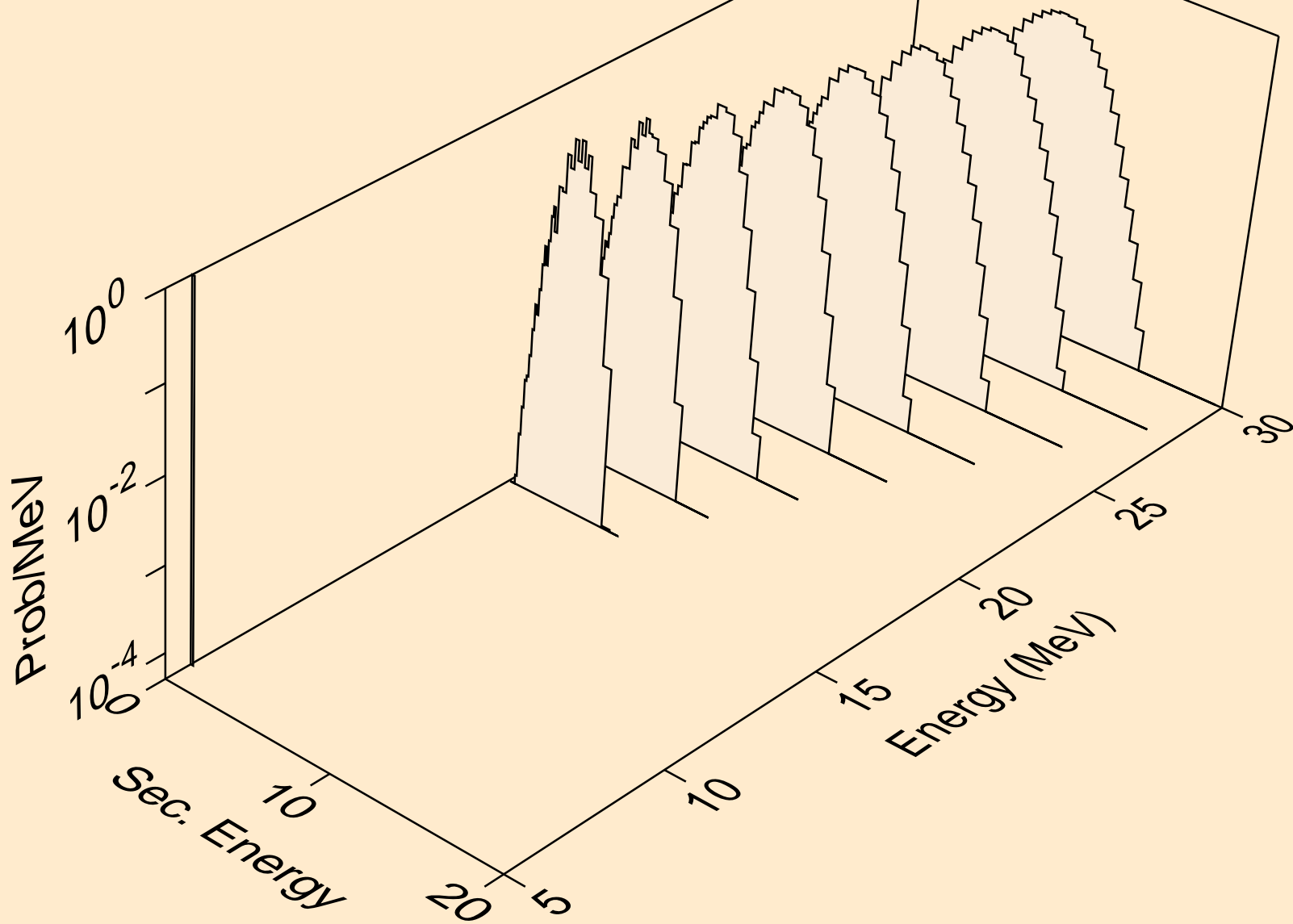
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protons from (s,3np)



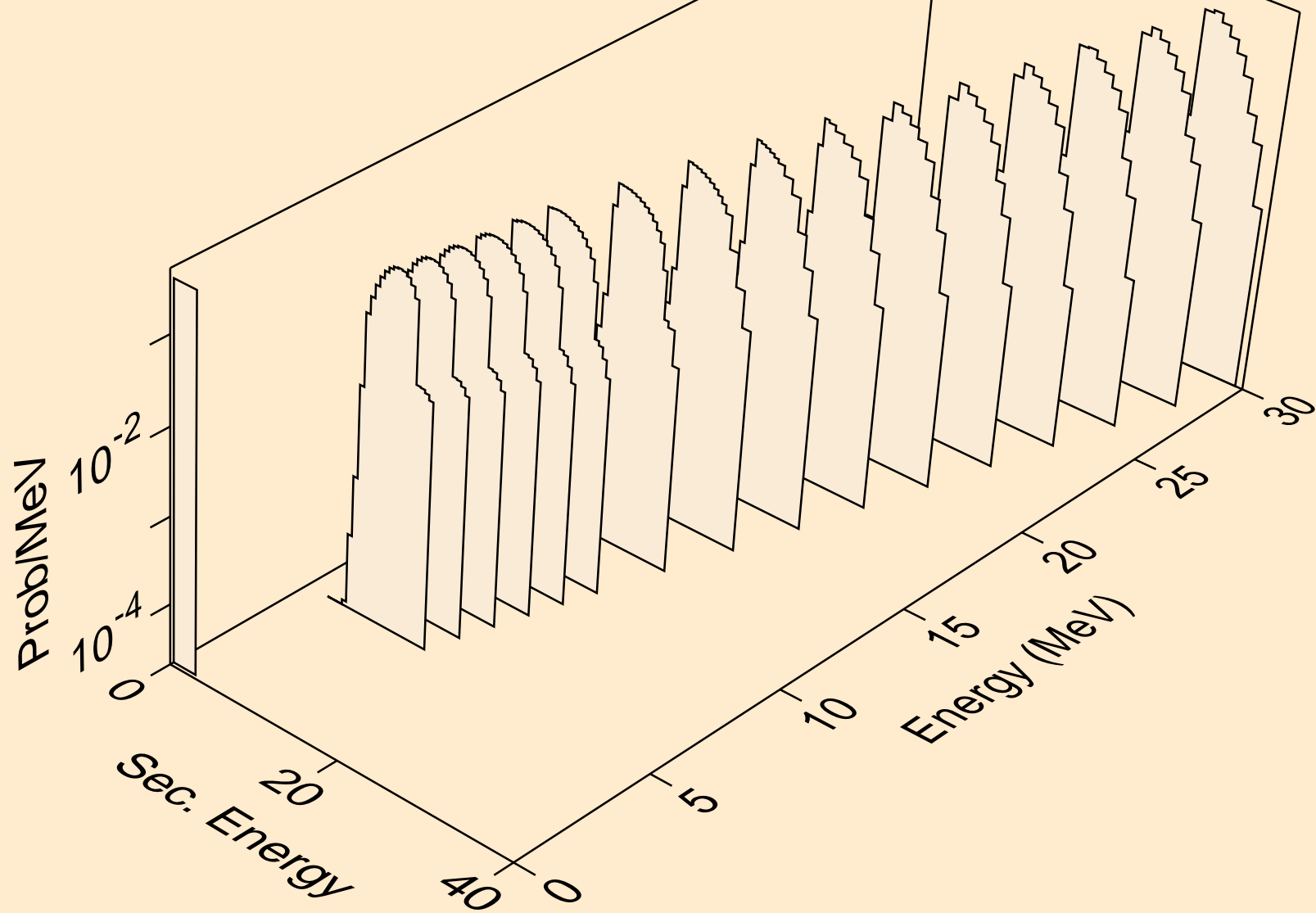
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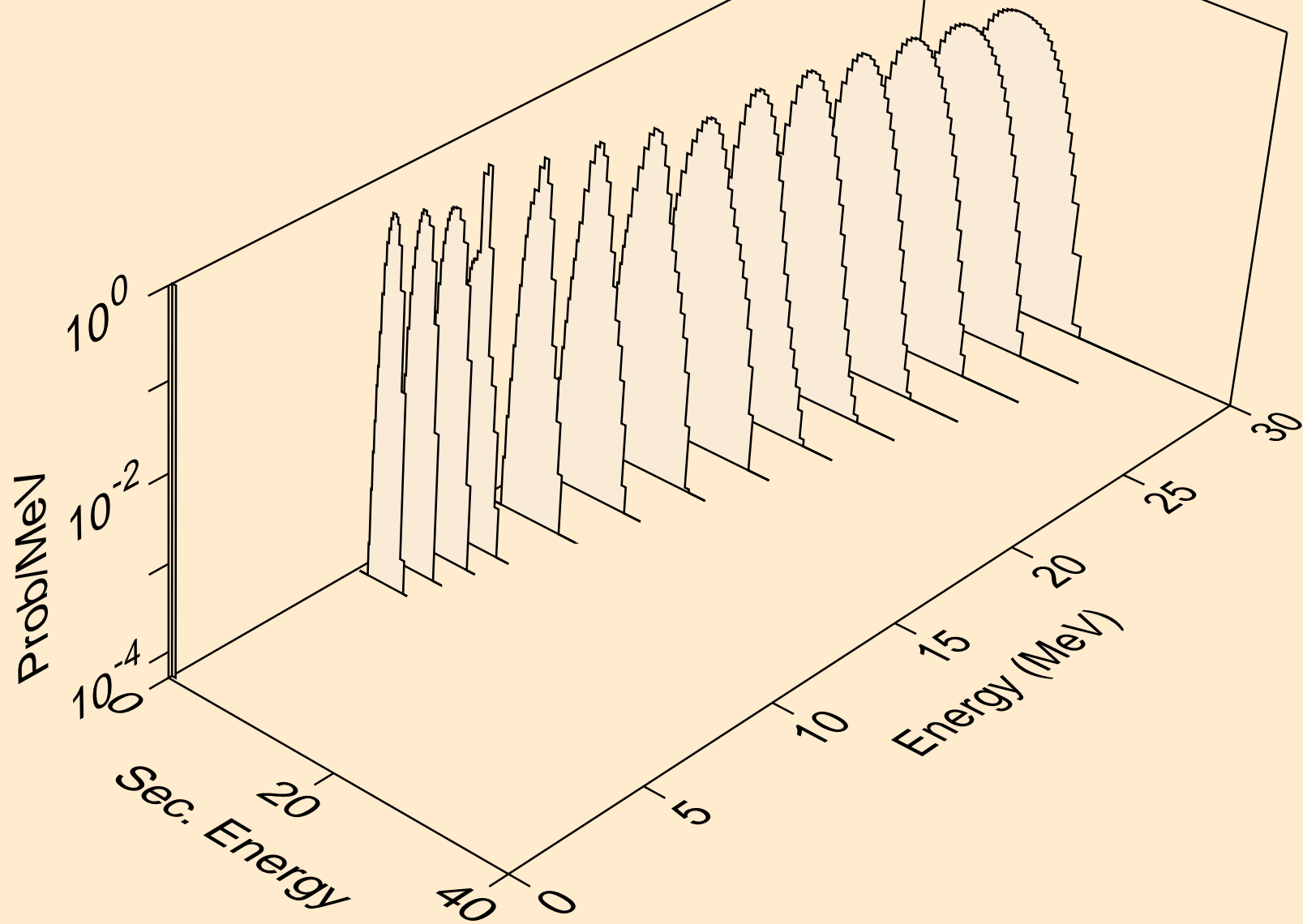
SN129 HELION ACER TENDL-2021 LIBRARY; T=0.K  
protons from (s,npa)



SN129 HELION ACER TENDL-2021 LIBRARY; T=0.K  
protons from (s,p)

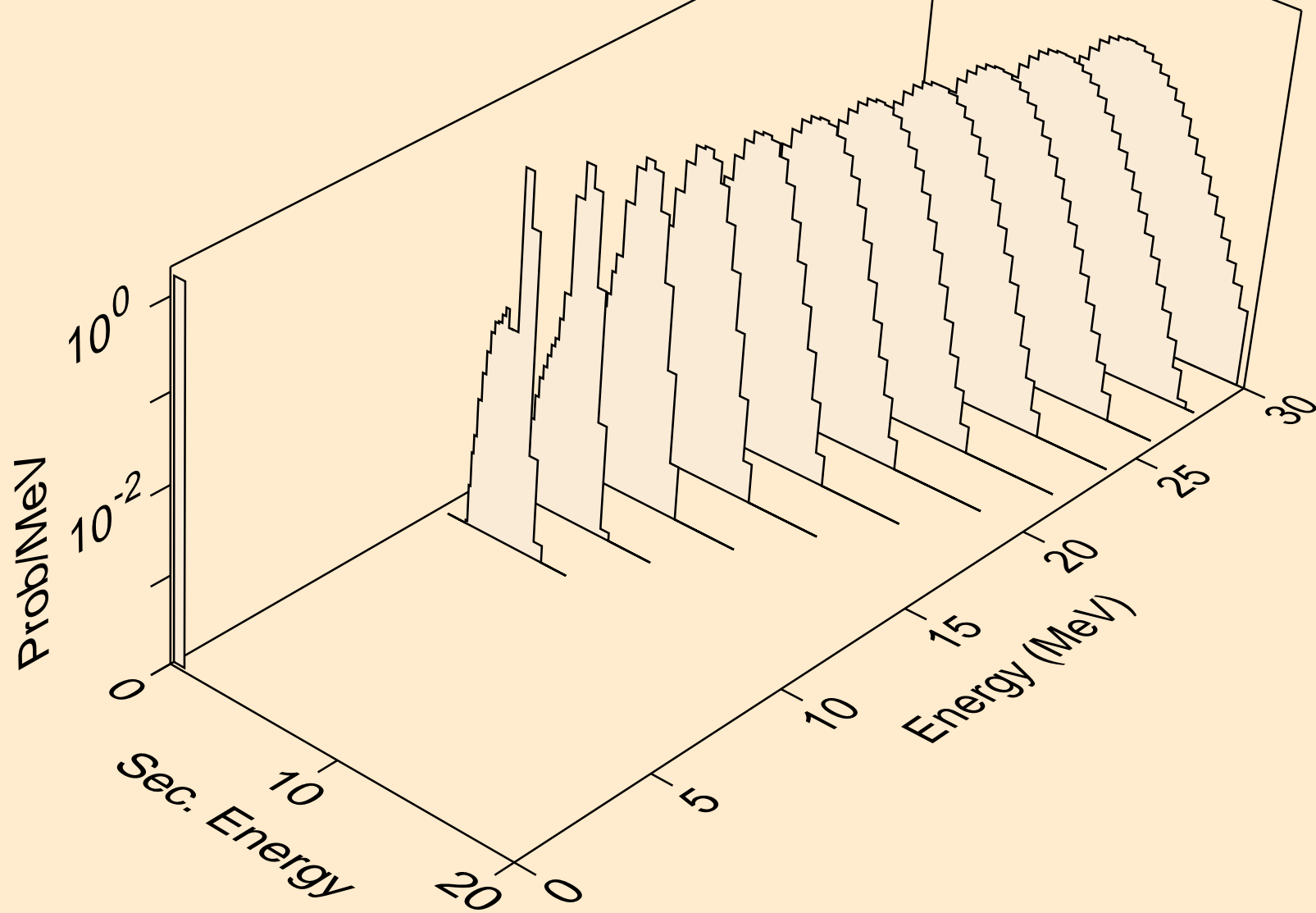


SN129 HELION ACER TENDL-2021 LIBRARY; T=0.K  
protons from (s,2p)

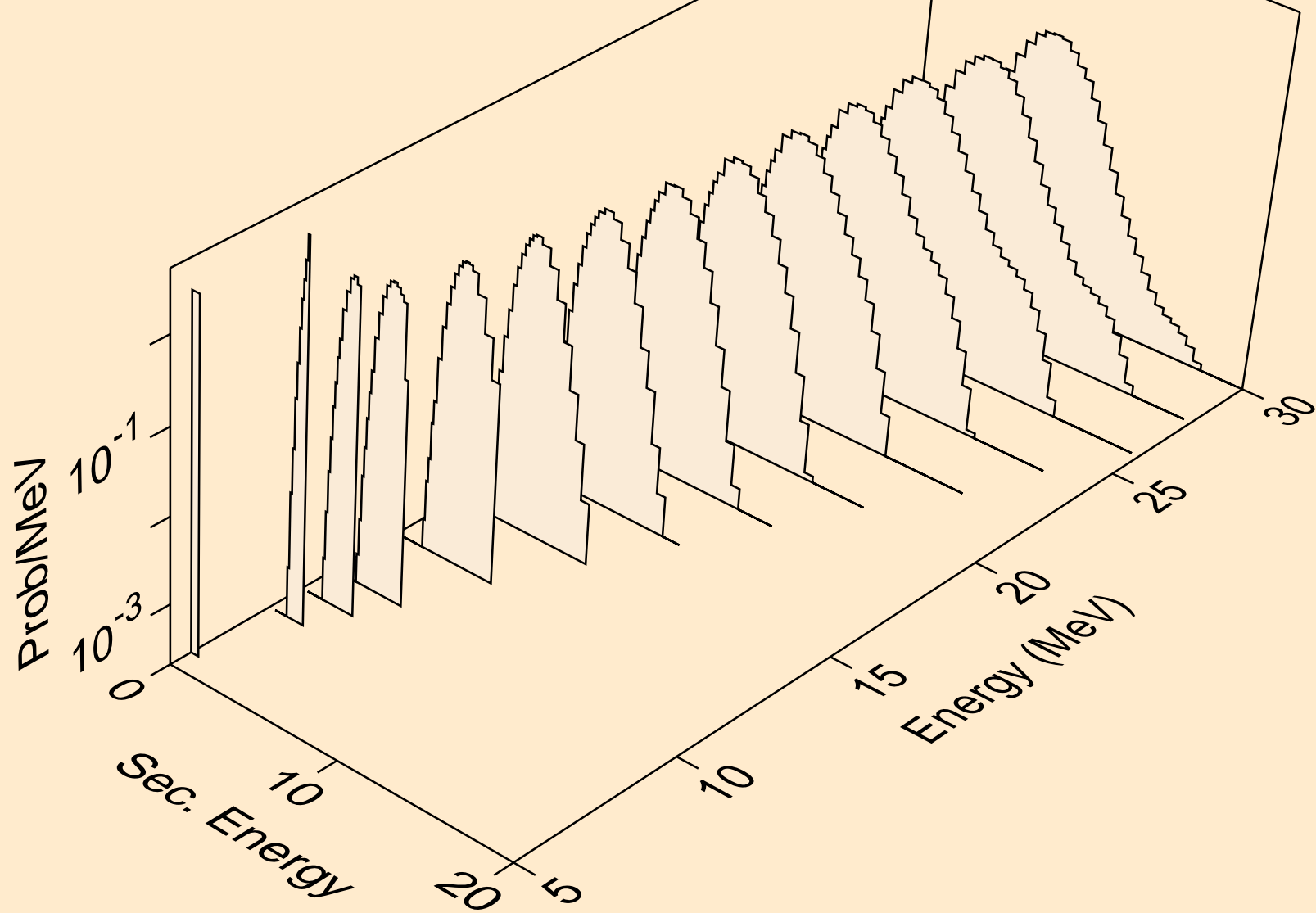




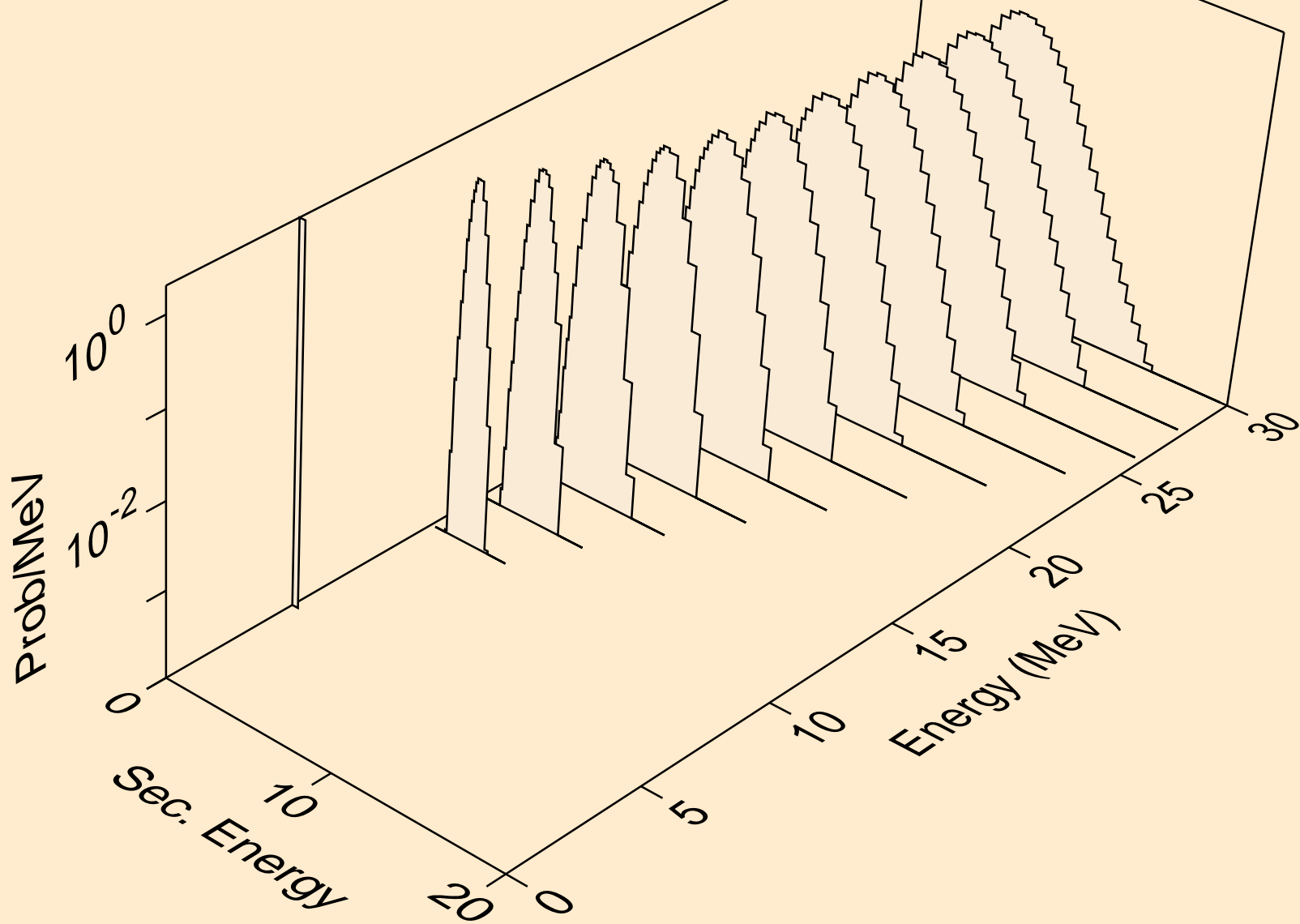
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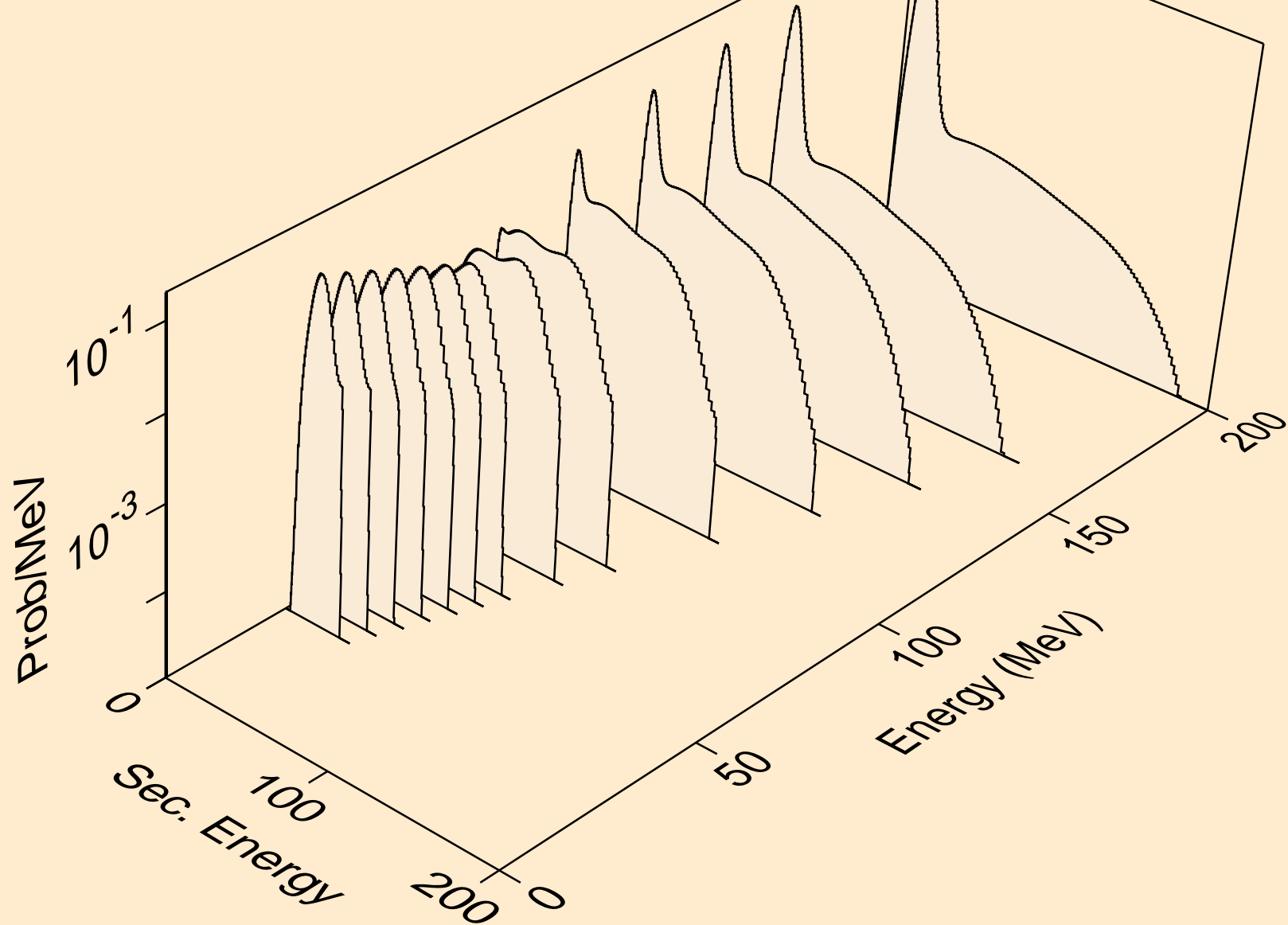
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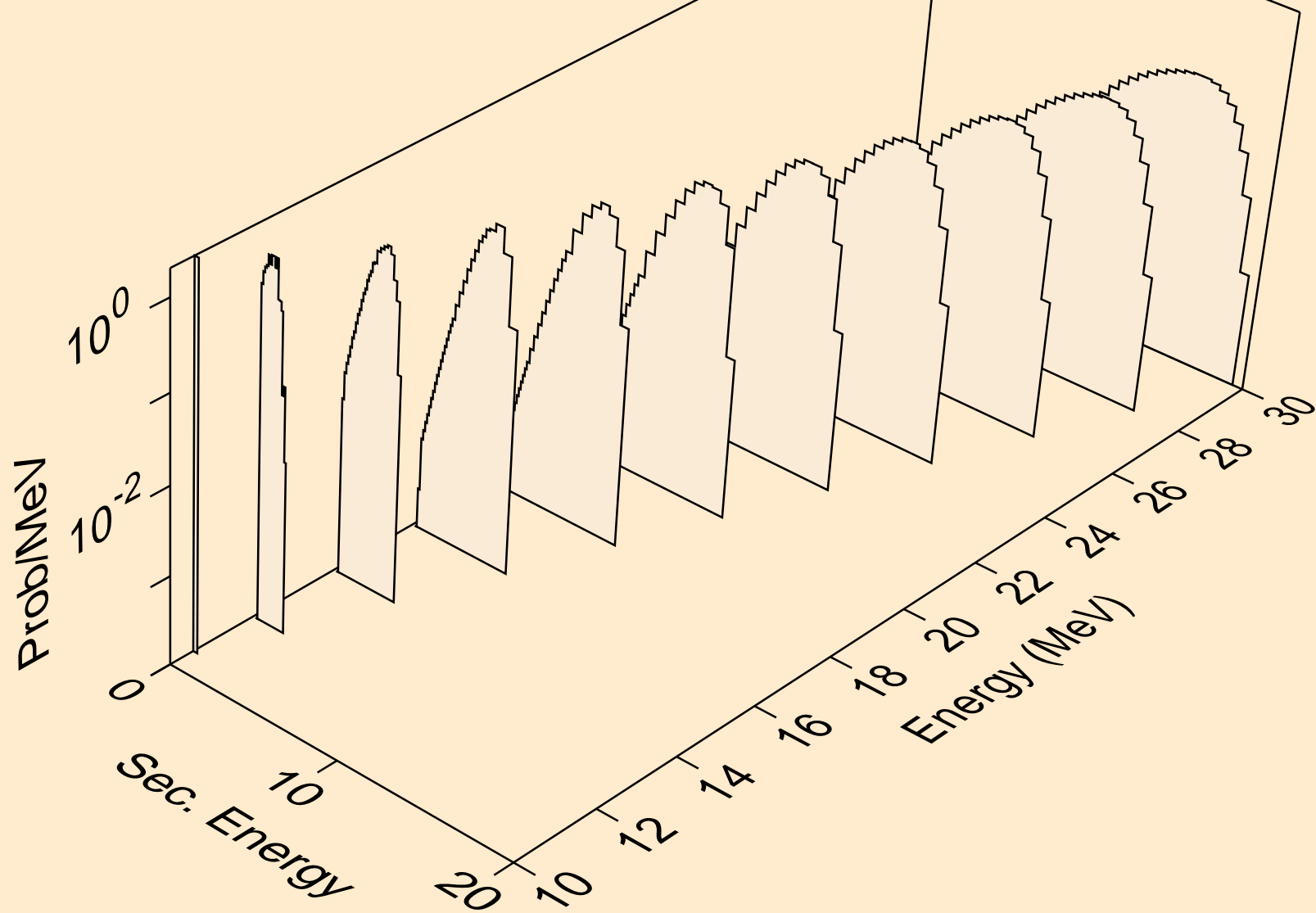
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protons from (s,pt)



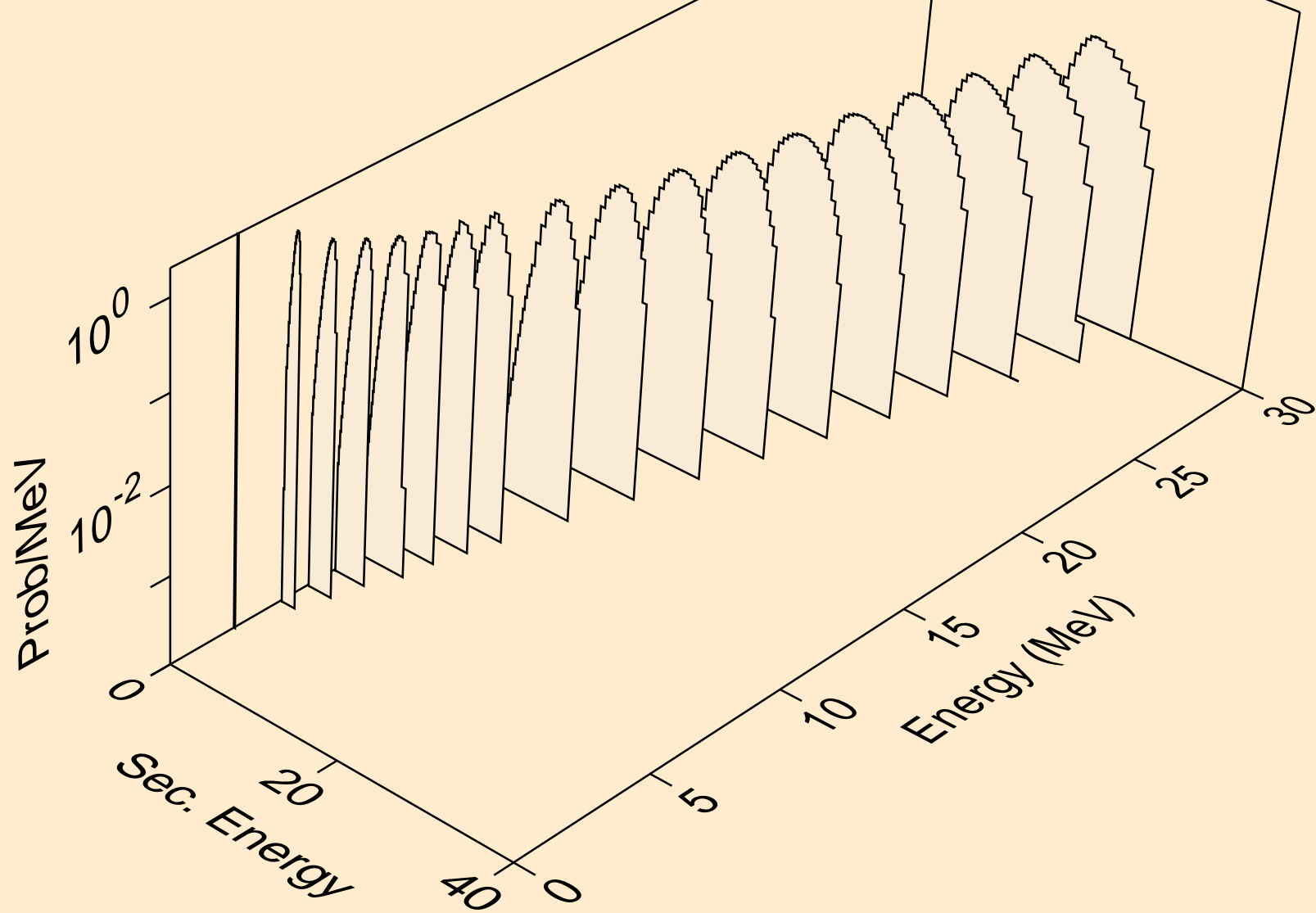
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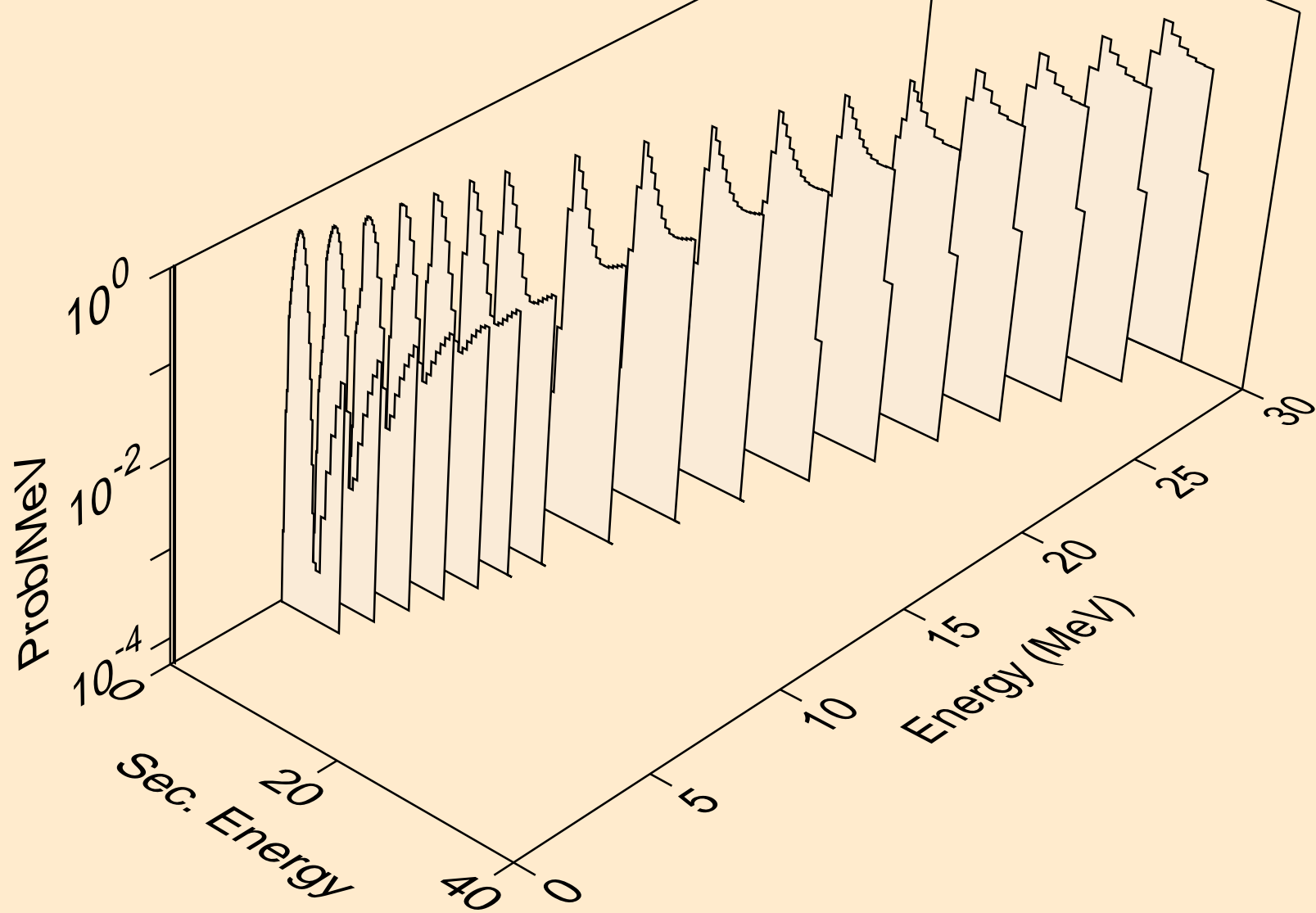
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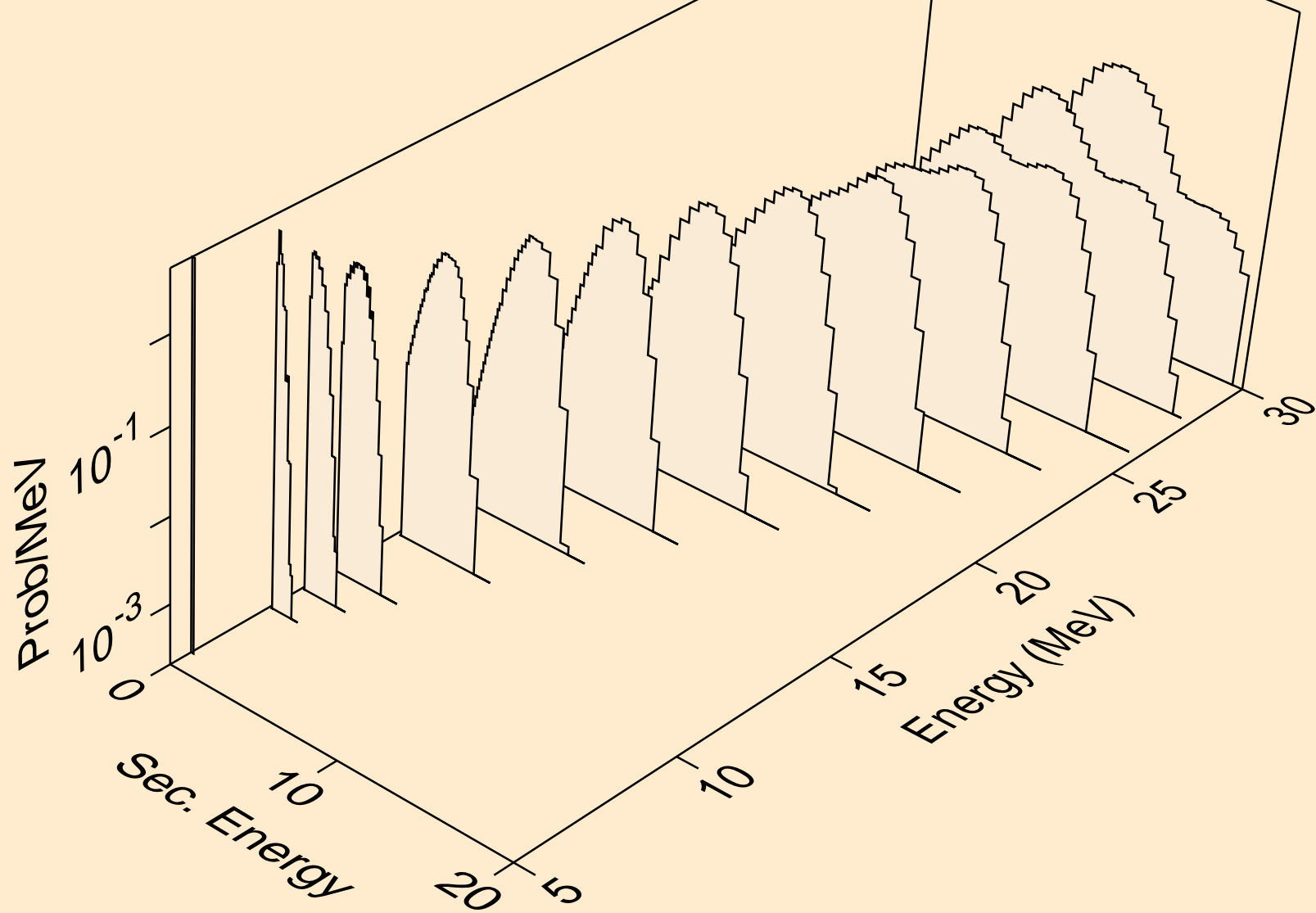
SN129 HELION ACER TENDL-2021 LIBRARY; T=0.K  
deuterons from (s,n\*)d



SN129 HELION ACER TENDL-2021 LIBRARY; T=0.K  
deuterons from (s,d)

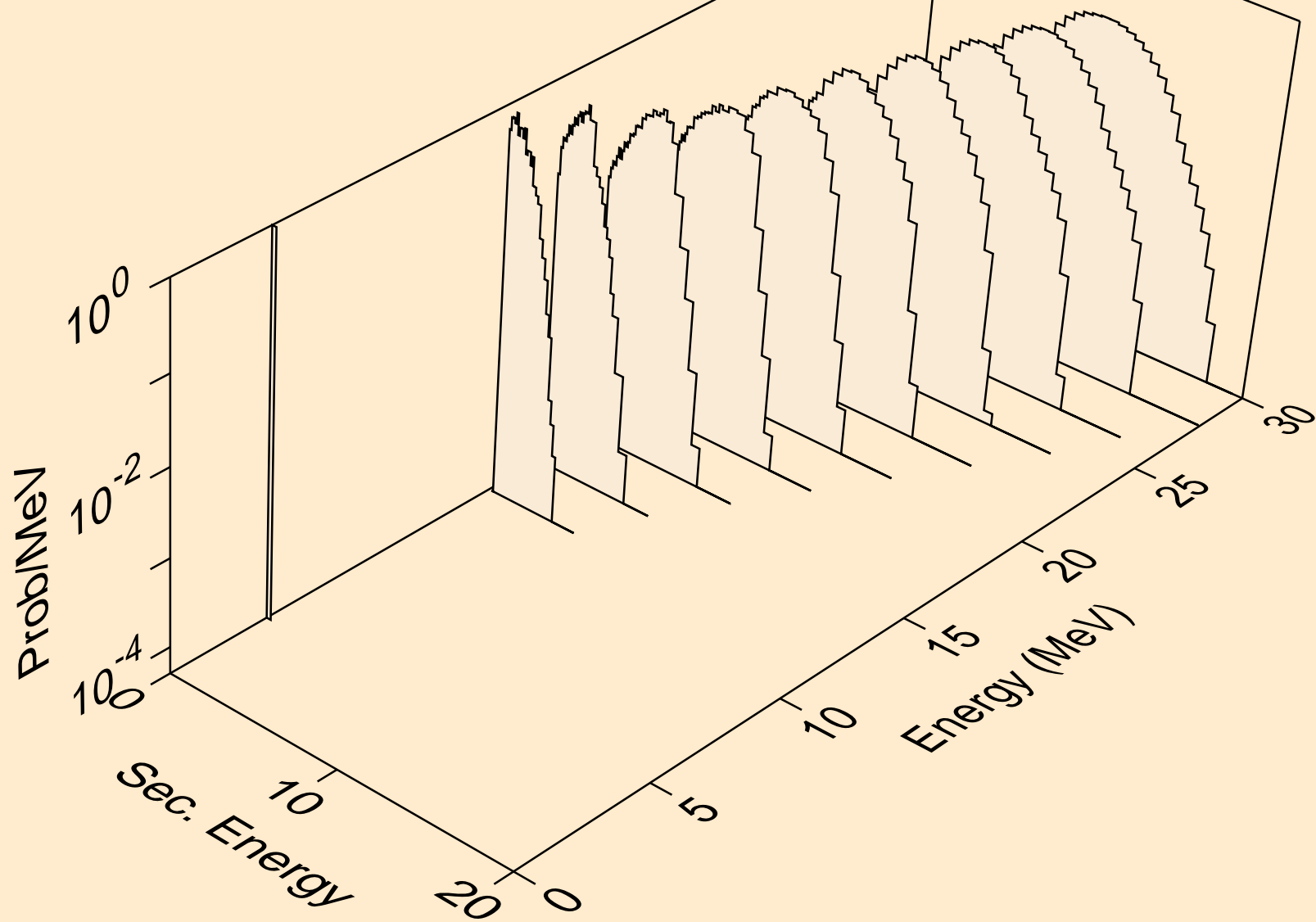


SN129 HELION ACER TENDL-2021 LIBRARY; T=0.K  
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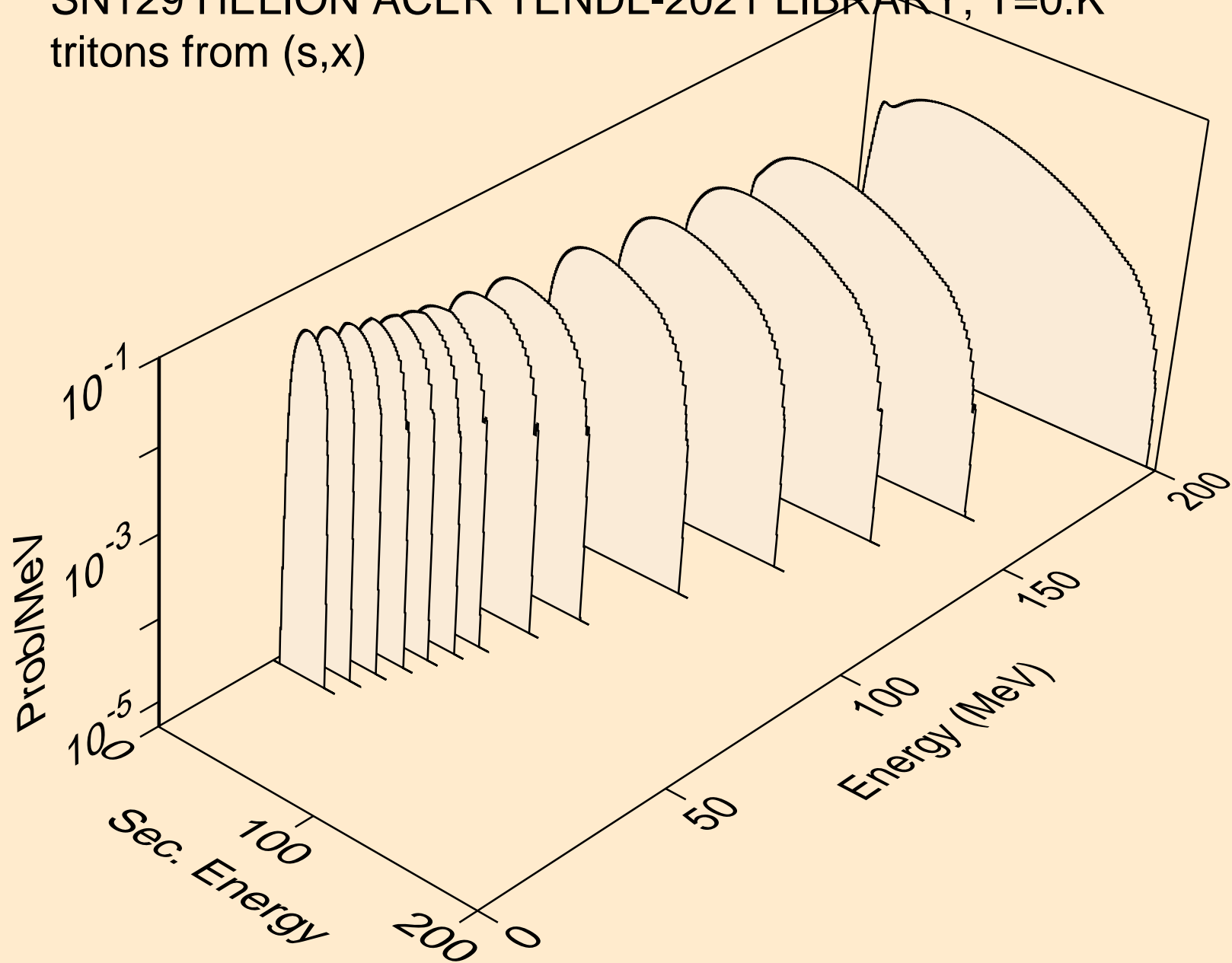




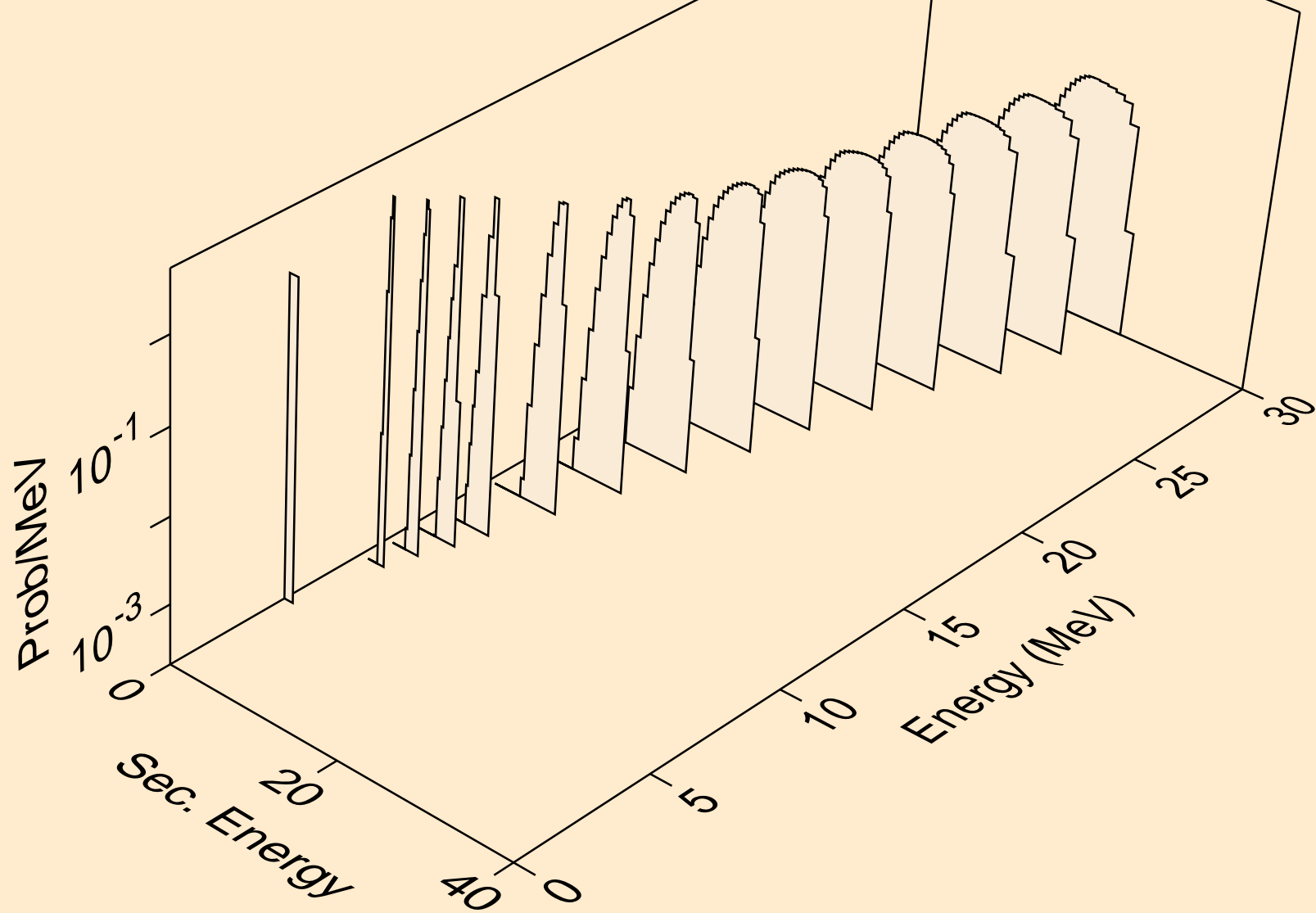
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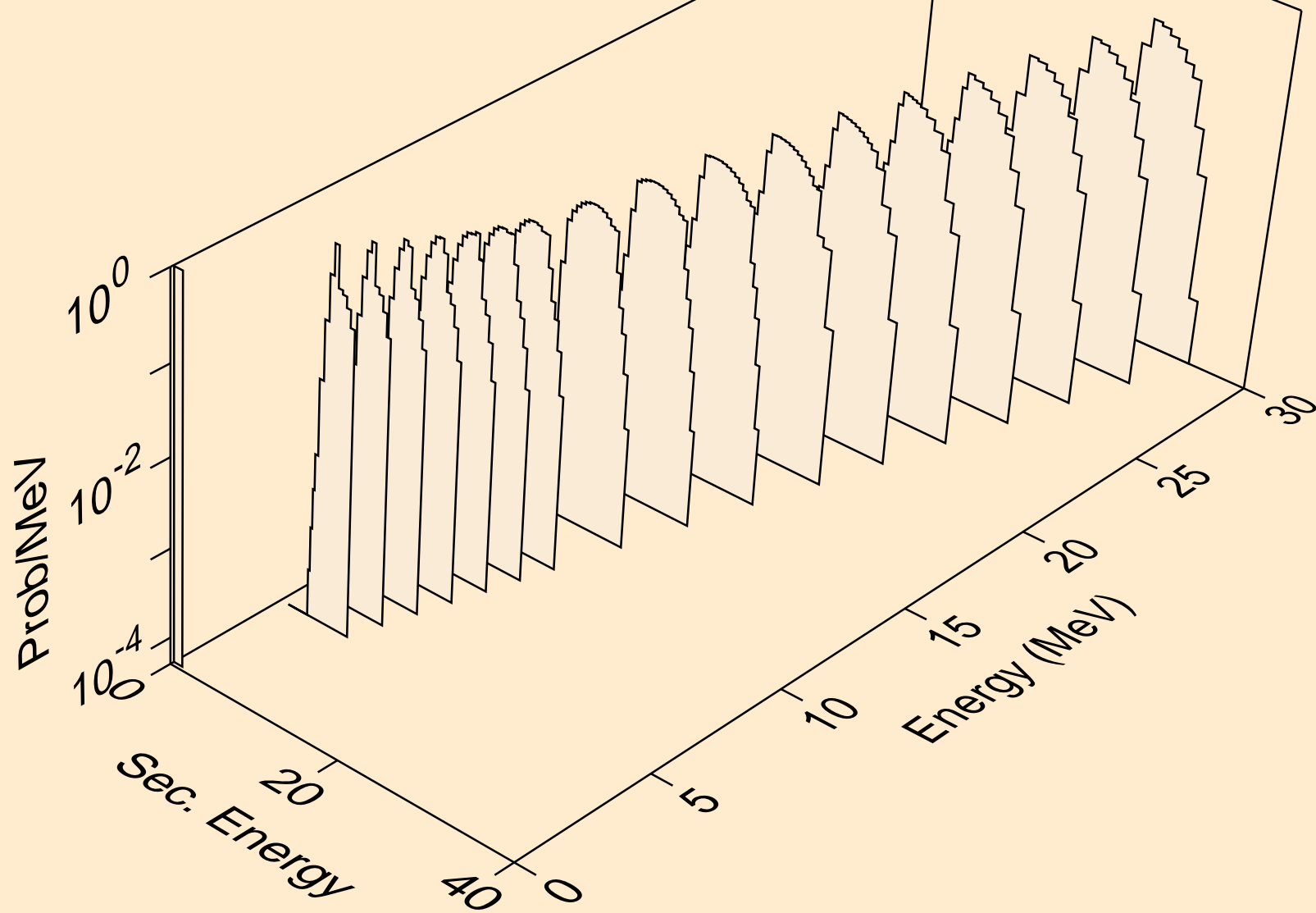
SN129 HELION ACER TENDL-2021 LIBRARY; T=0.K  
tritons from (s,x)



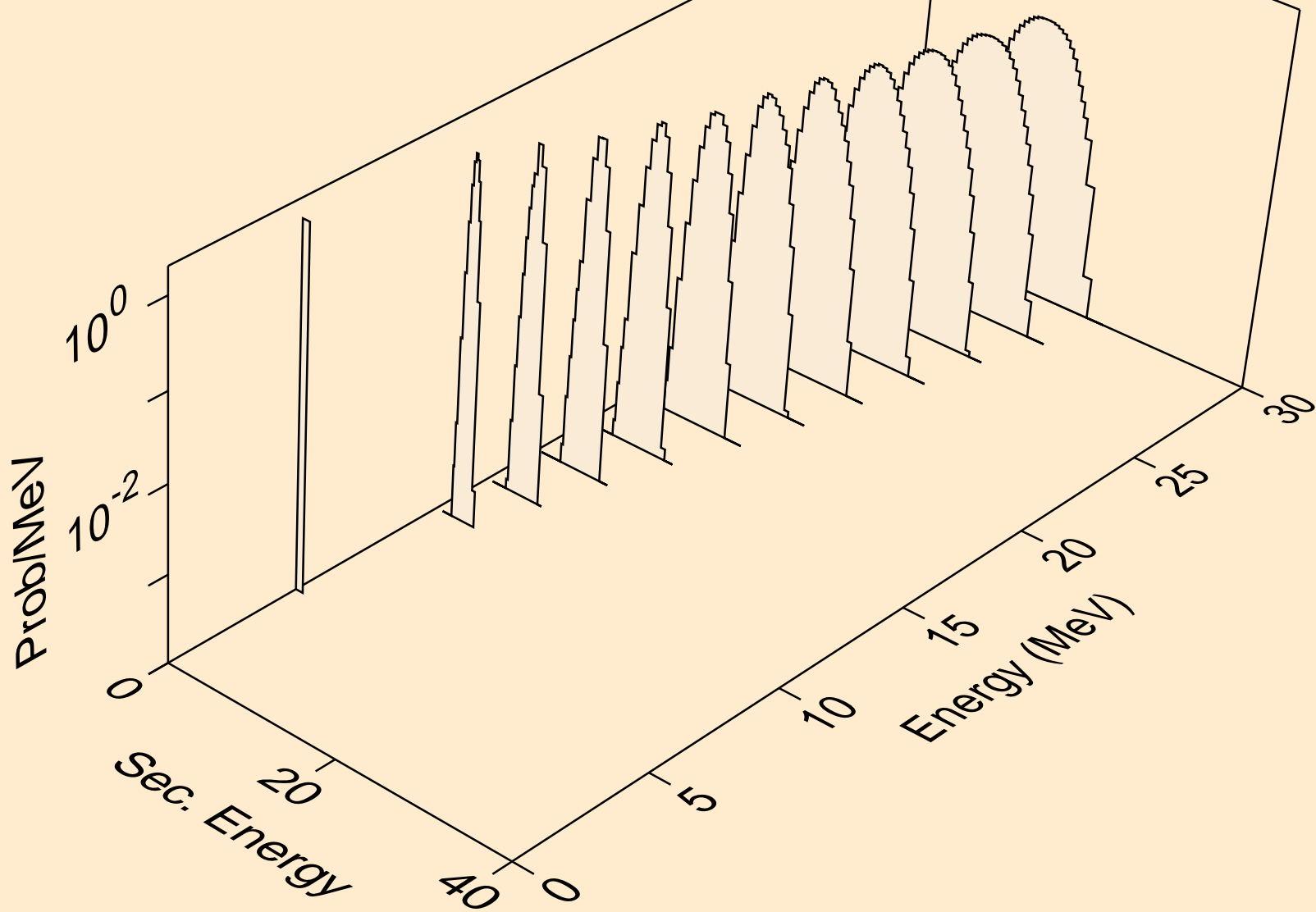
SN129 HELION ACER TENDL-2021 LIBRARY; T=0.K  
tritons from (s,n\*)t



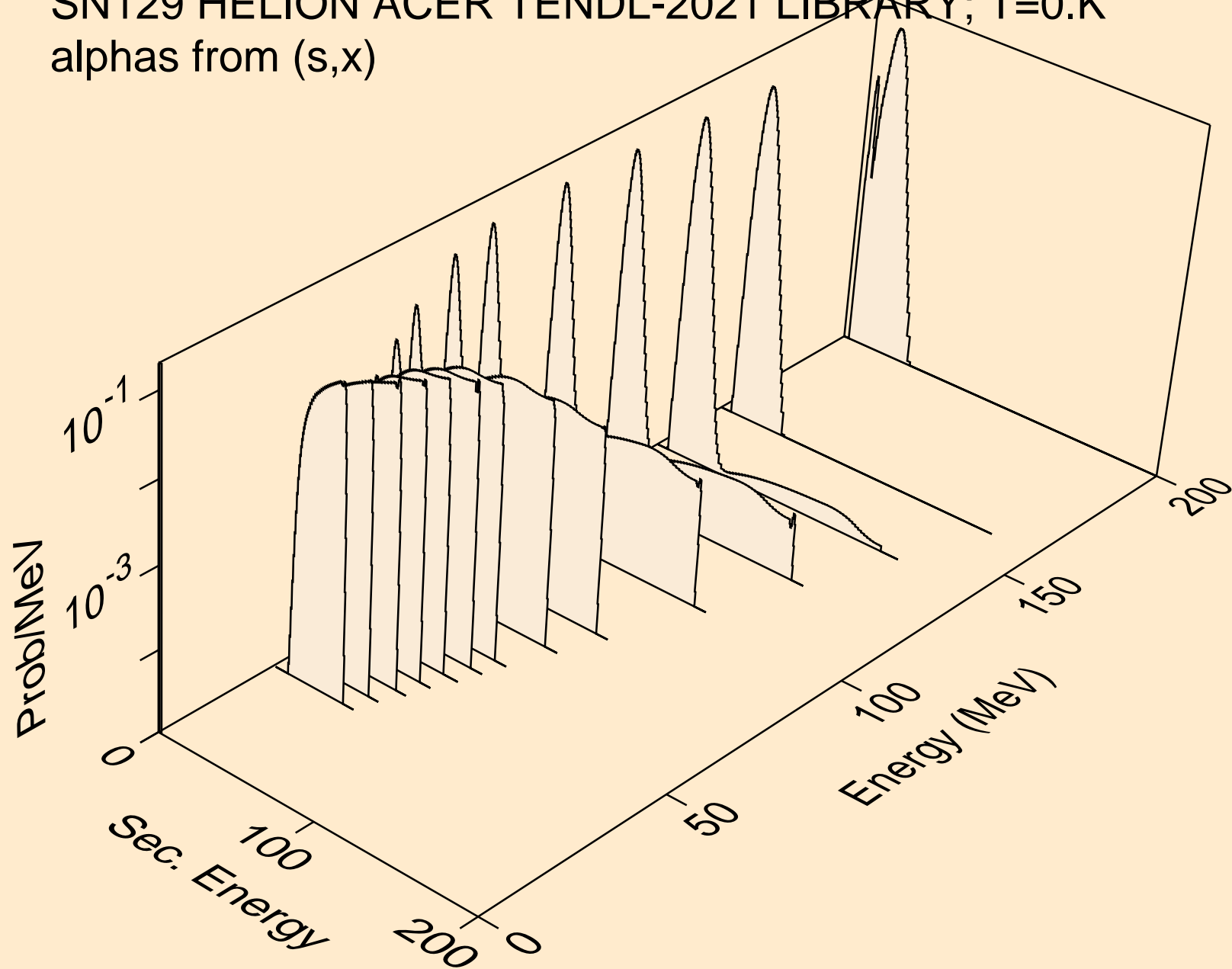
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tritons from (s,t)



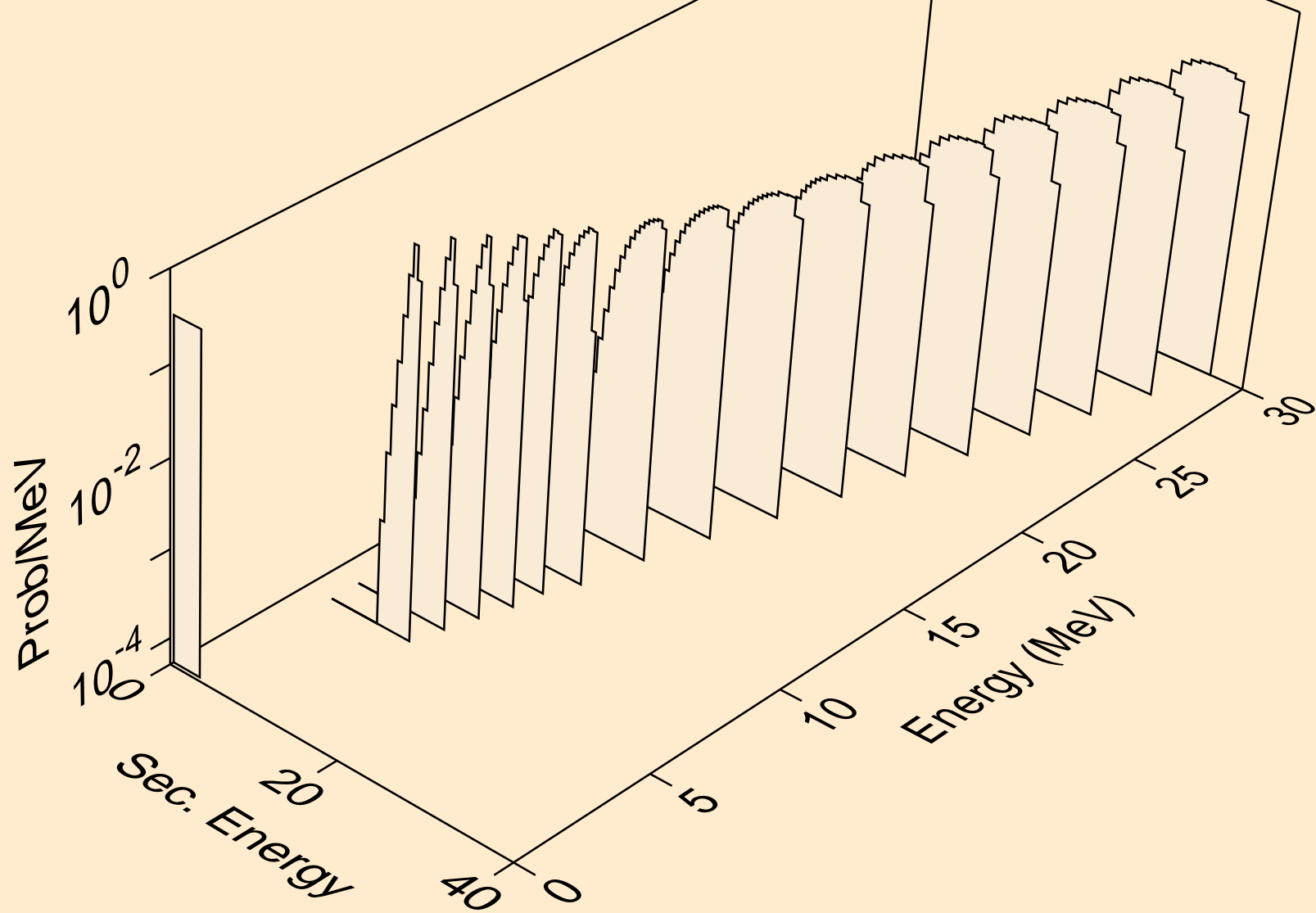
SN129 HELION ACER TENDL-2021 LIBRARY; T=0.K  
tritons from (s,pt)



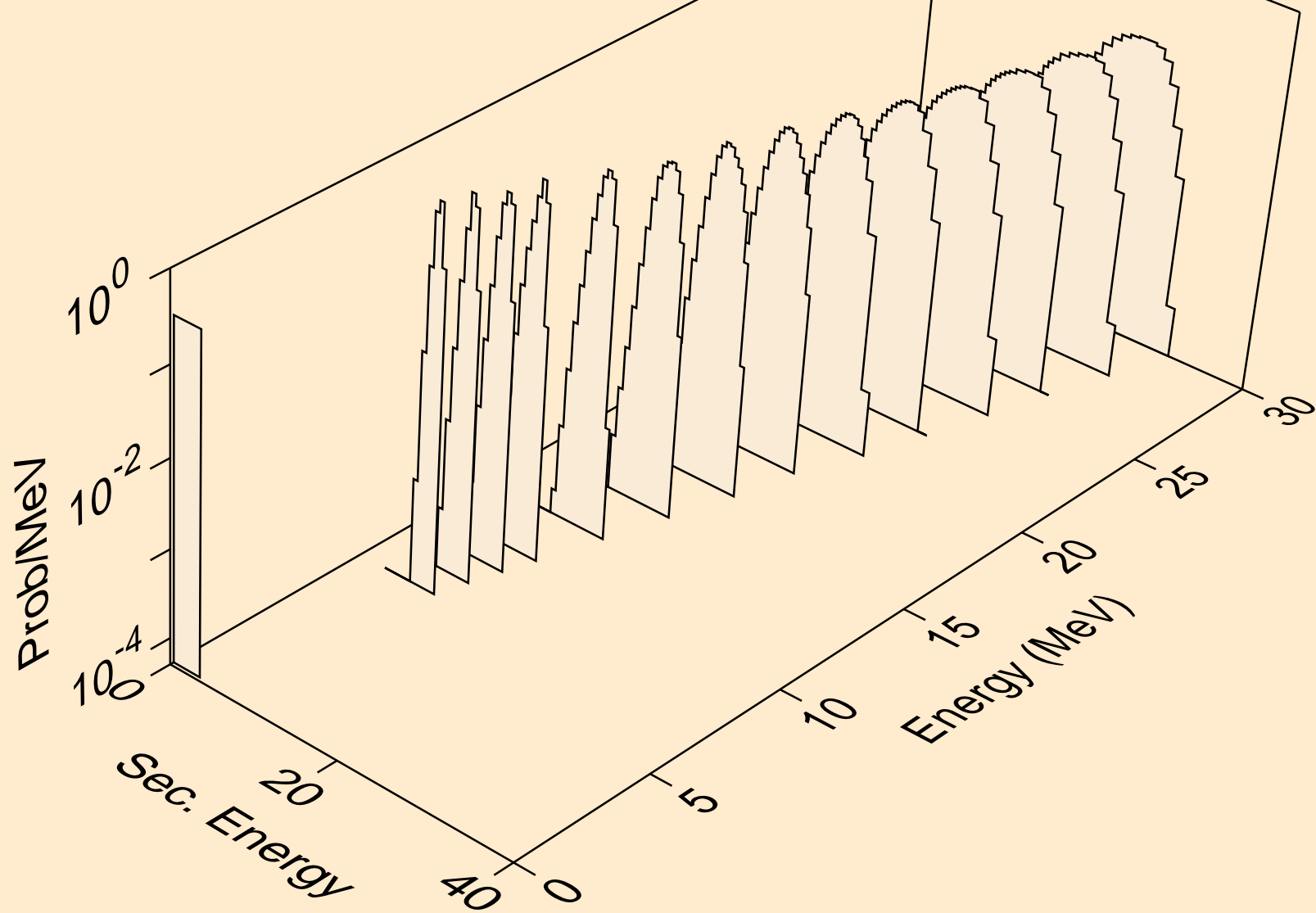
SN129 HELION ACER TENDL-2021 LIBRARY; T=0.K  
alphas from (s,x)



SN129 HELION ACER TENDL-2021 LIBRARY; T=0.K  
alphas from (s,n\*)a

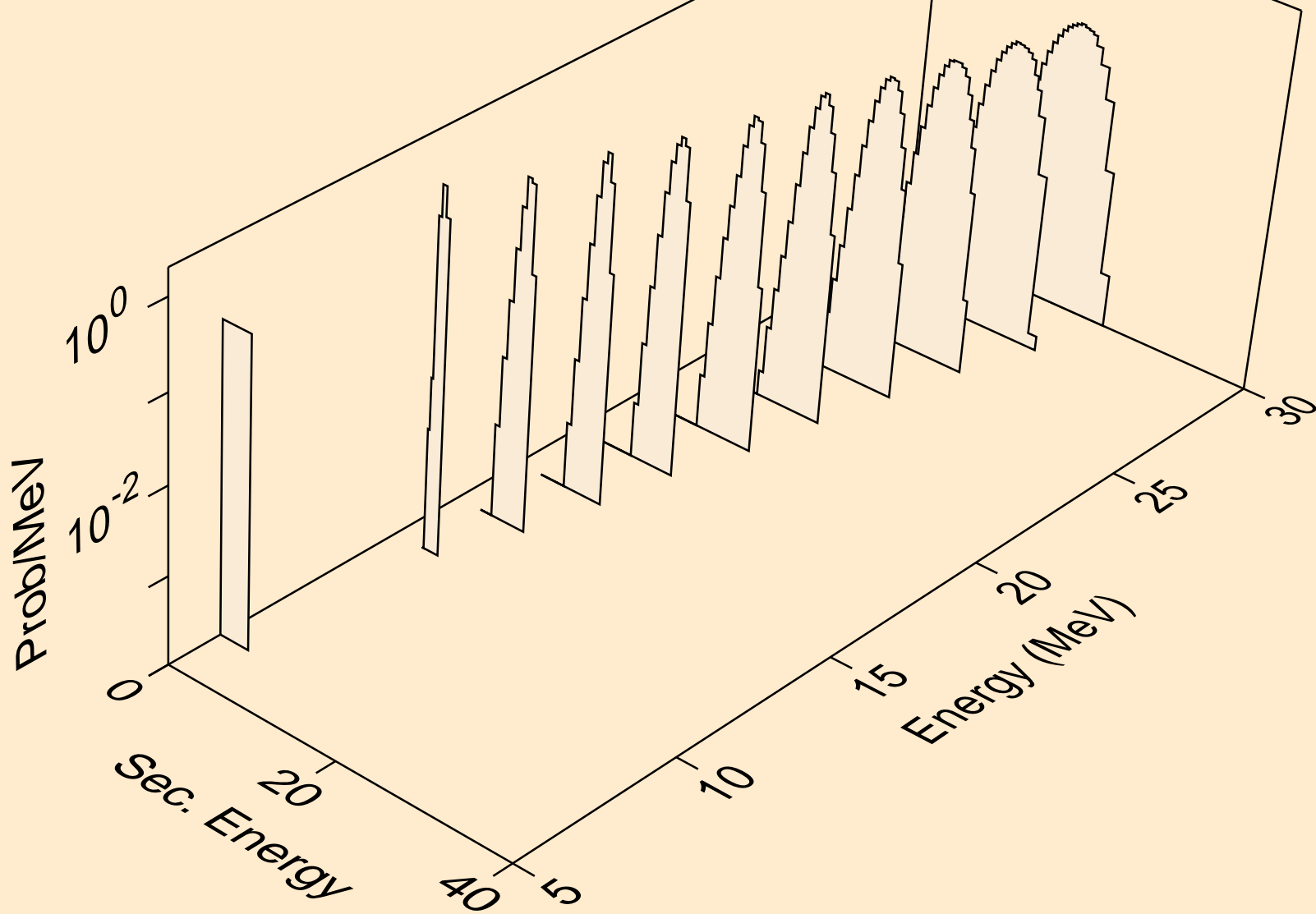


SN129 HELION ACER TENDL-2021 LIBRARY; T=0.K  
alphas from (s,2n)a

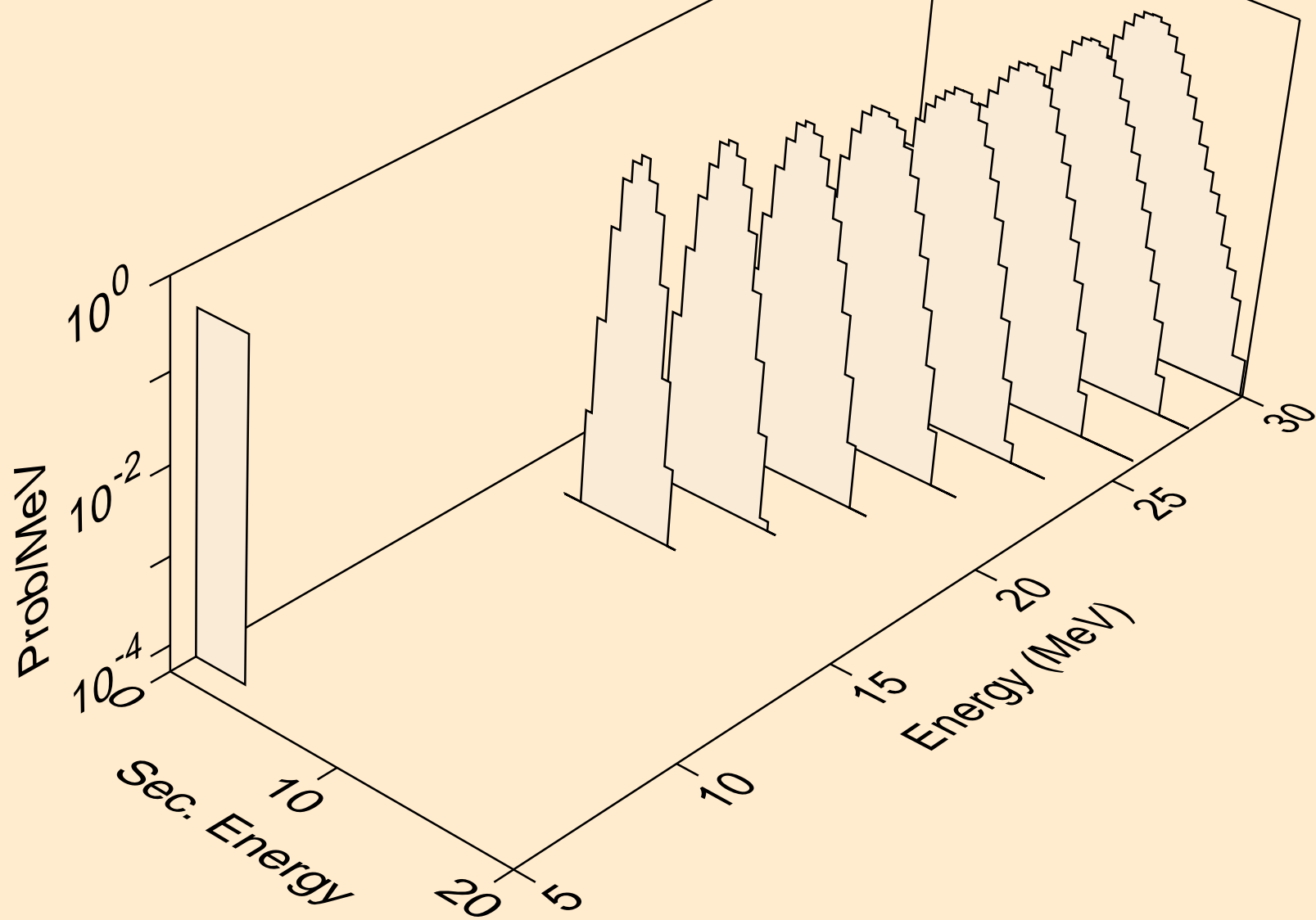




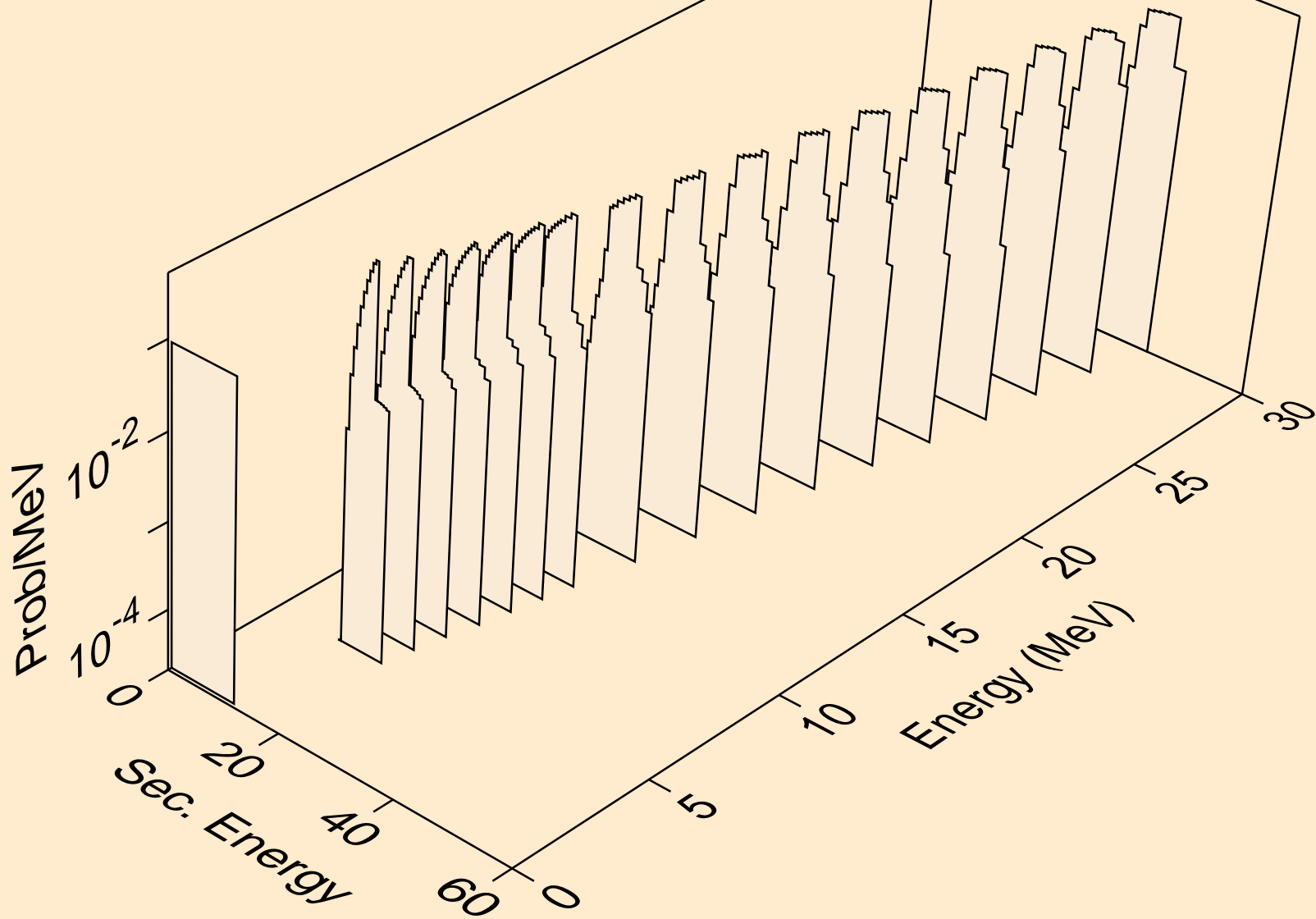
SN129 HELION ACER TENDL-2021 LIBRARY; T=0.K  
alphas from (s,3n)a



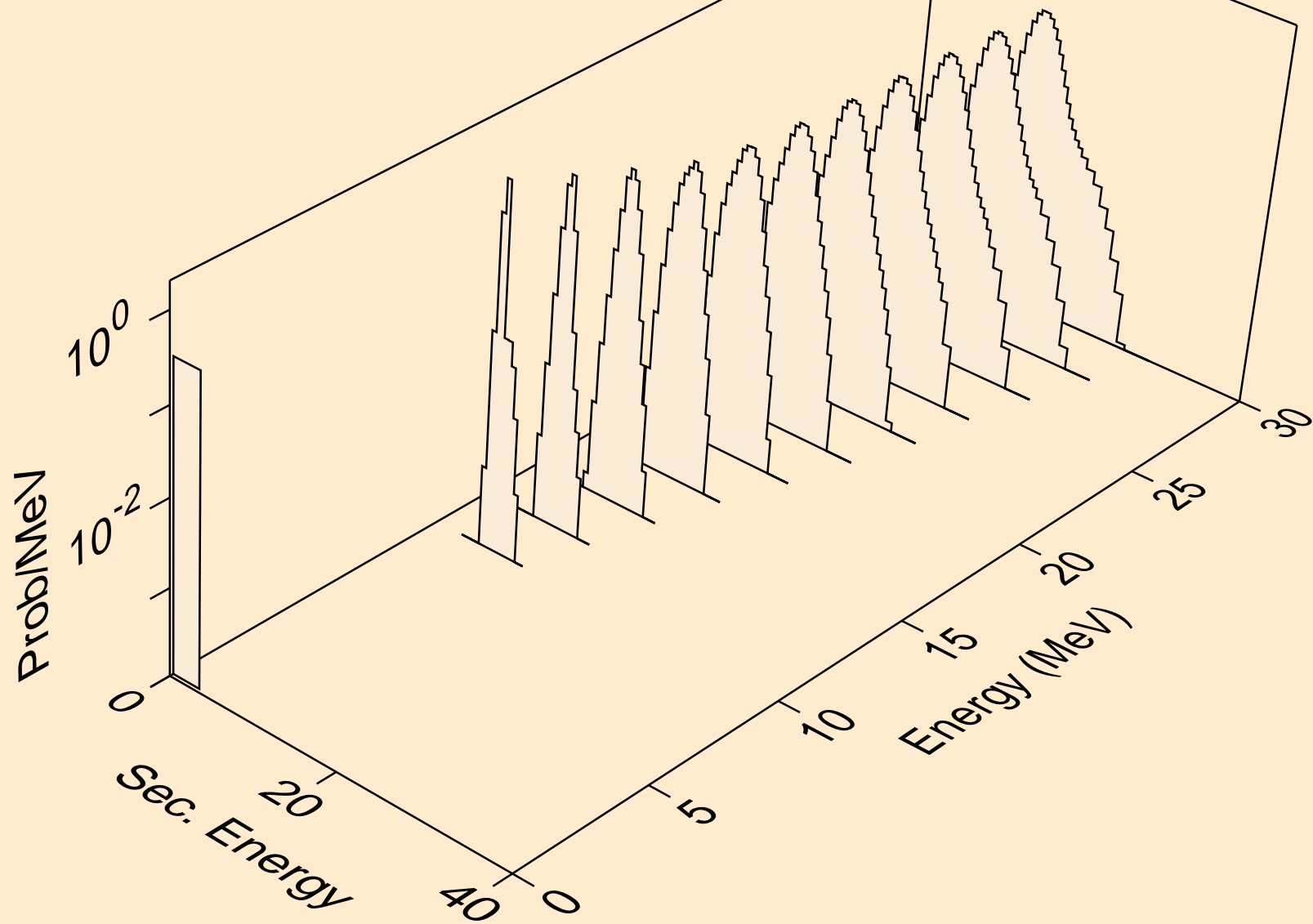
SN129 HELION ACER TENDL-2021 LIBRARY; T=0.K  
alphas from (s,npa)



SN129 HELION ACER TENDL-2021 LIBRARY; T=0.K  
alphas from (s,a)



SN129 HELION ACER TENDL-2021 LIBRARY; T=0.K  
alphas from (s,pa)



SN129 HELION ACER TENDL-2021 LIBRARY; T=0.K  
alphas from (s,da)

