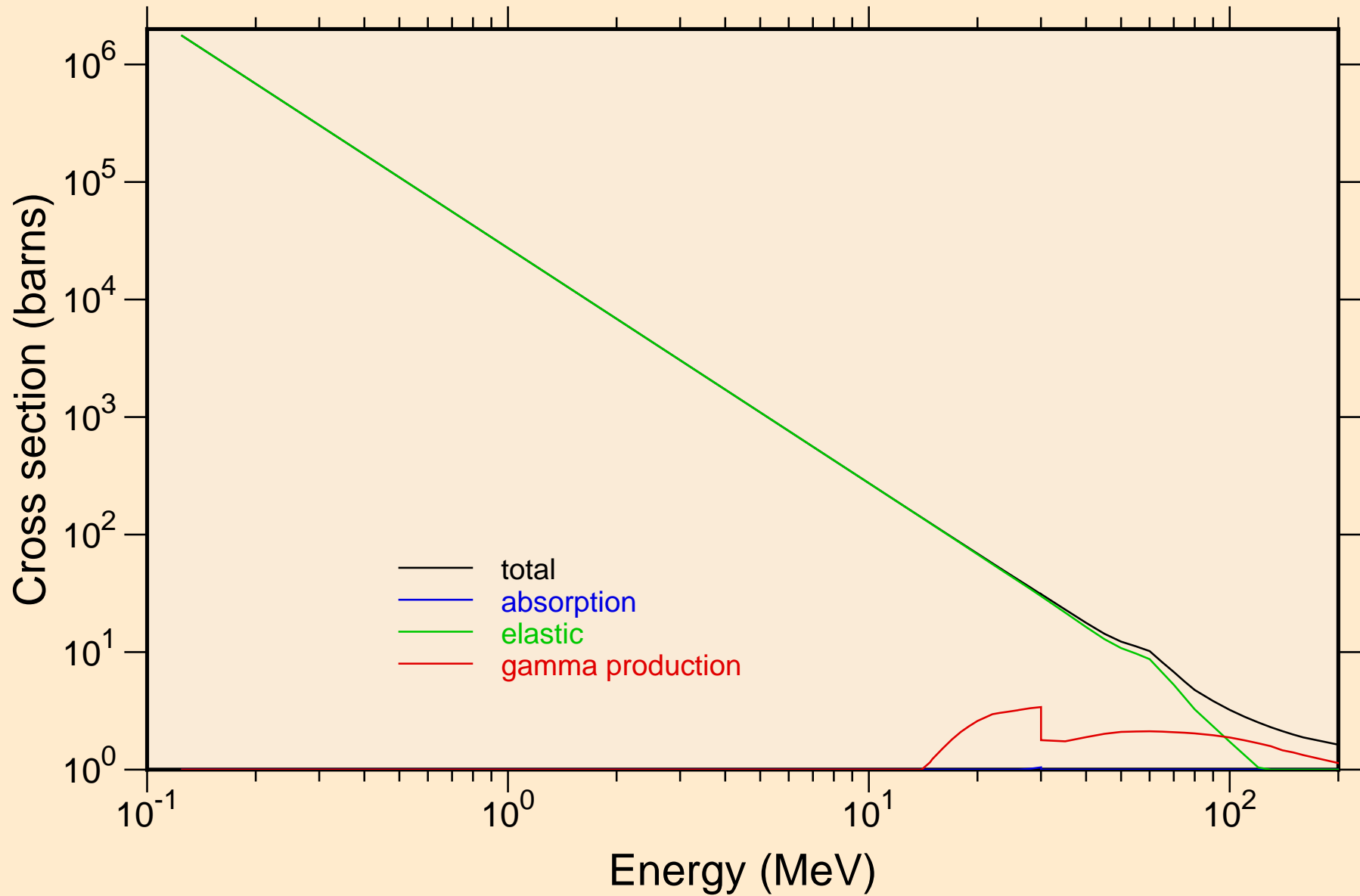


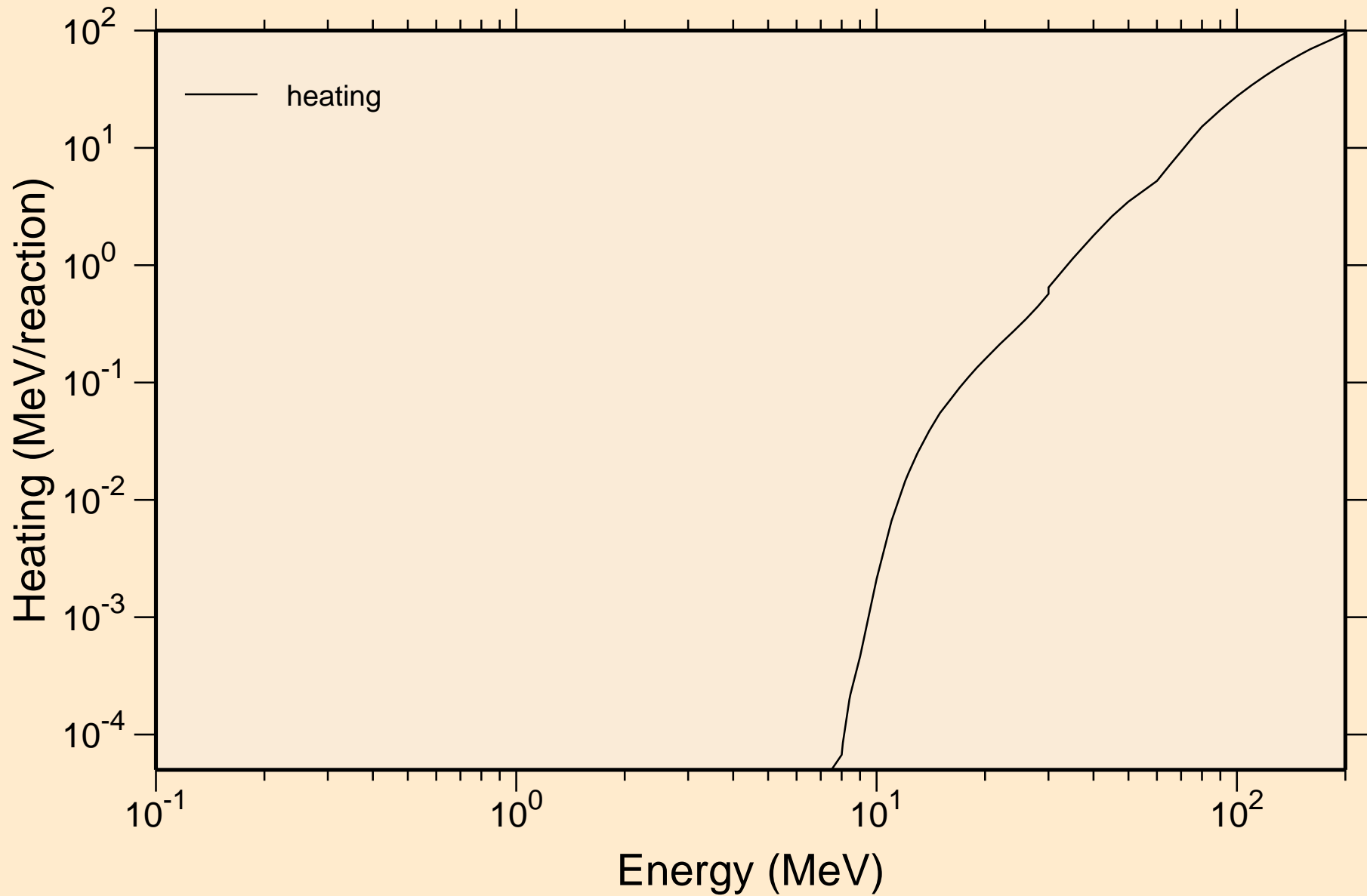
# GE068 HELION ACER TENDL-2023 LIBRARY; T=0.K

## Principal cross sections



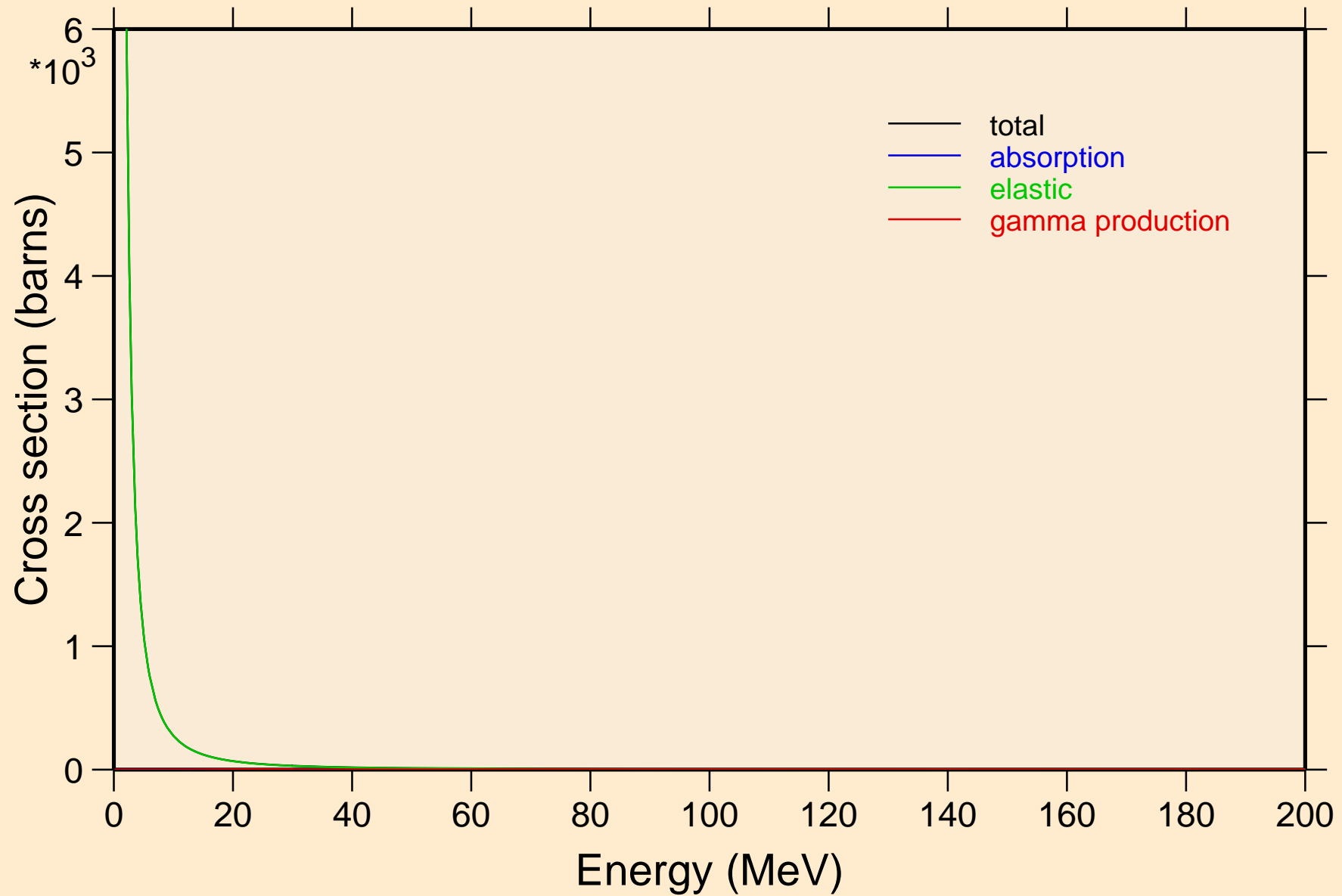
# GE068 HELION ACER TENDL-2023 LIBRARY; T=0.K

## Heating



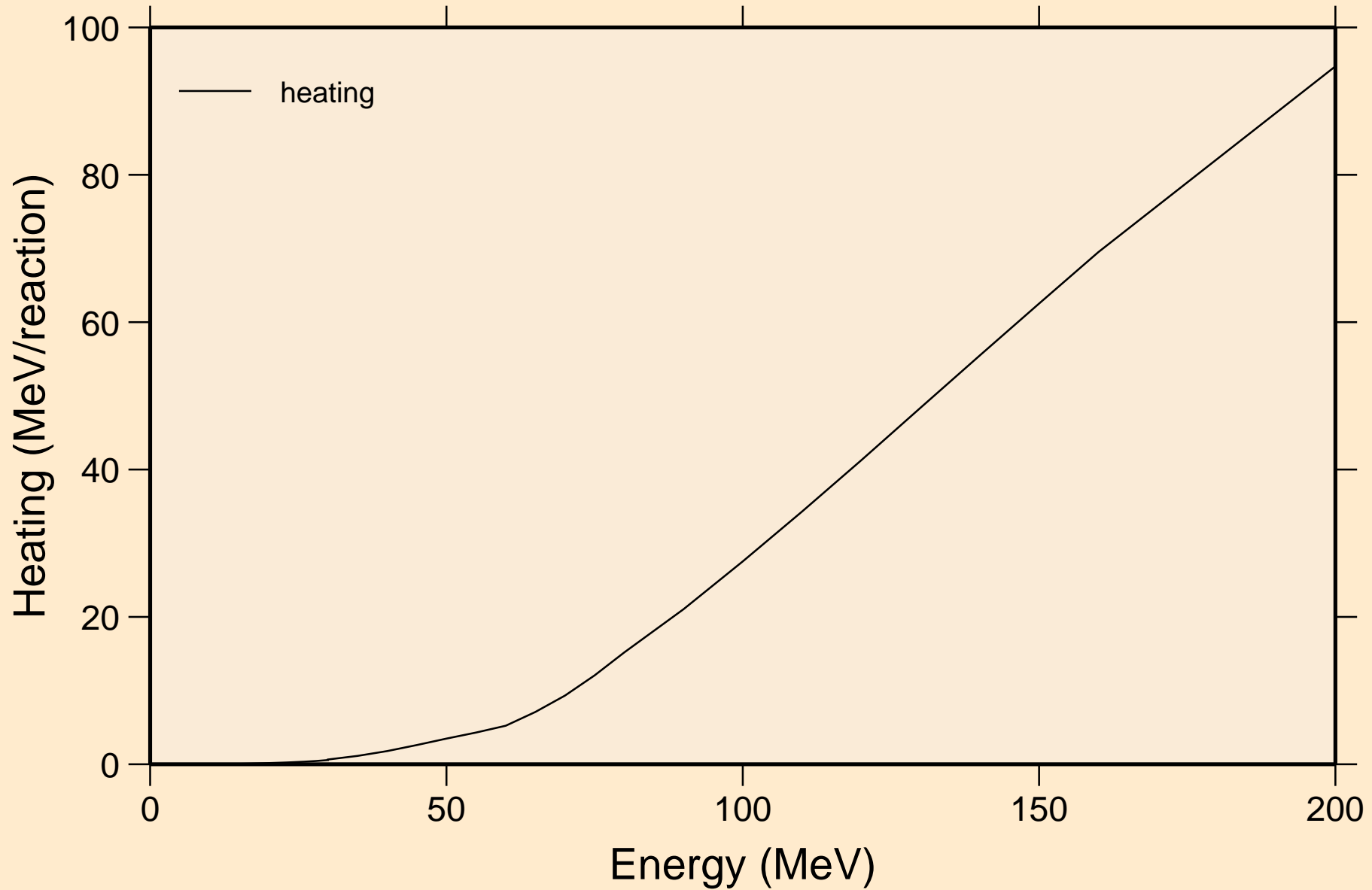
# GE068 HELION ACER TENDL-2023 LIBRARY; T=0.K

## Principal cross sections



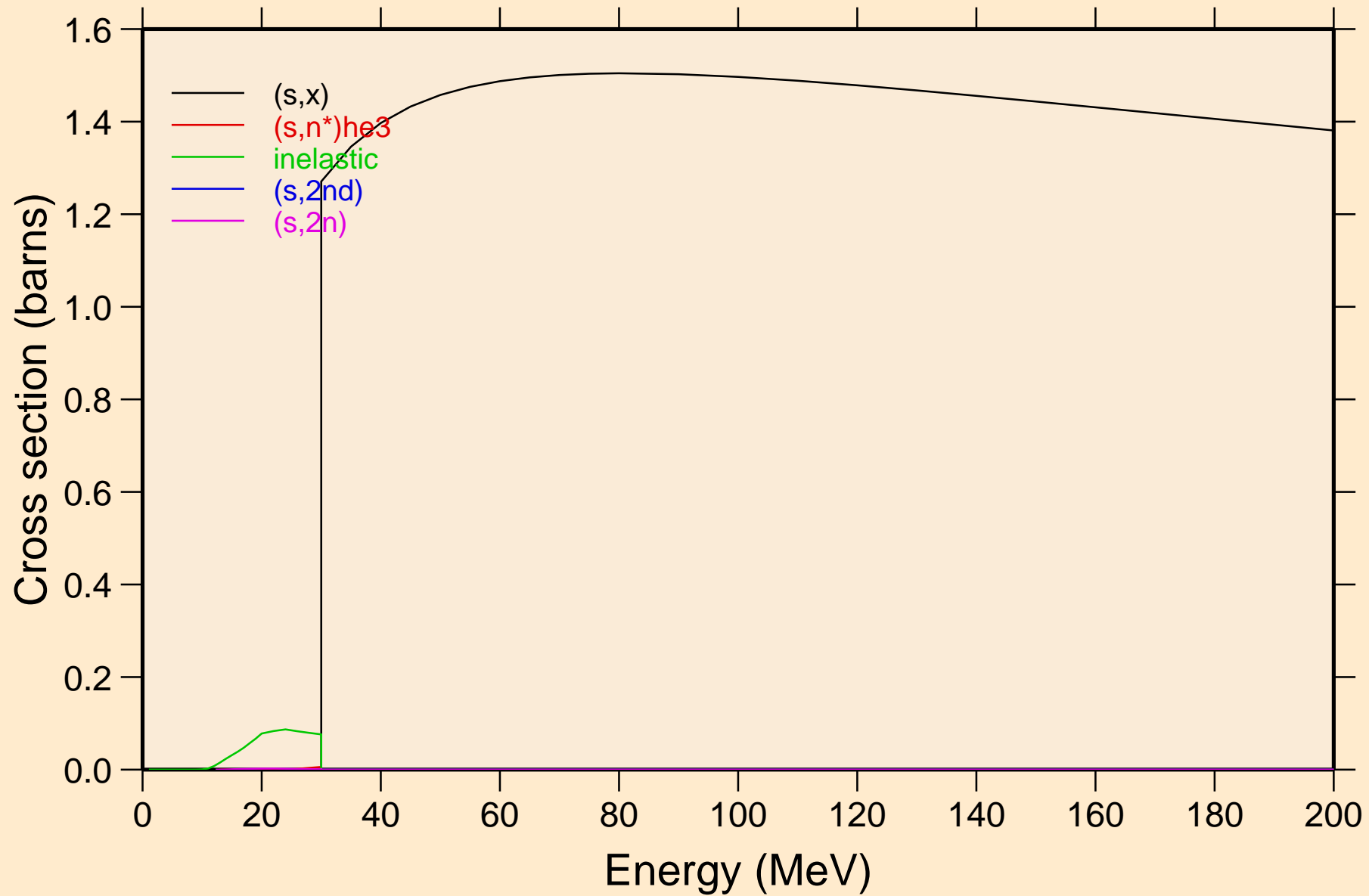
# GE068 HELION ACER TENDL-2023 LIBRARY; T=0.K

## Heating

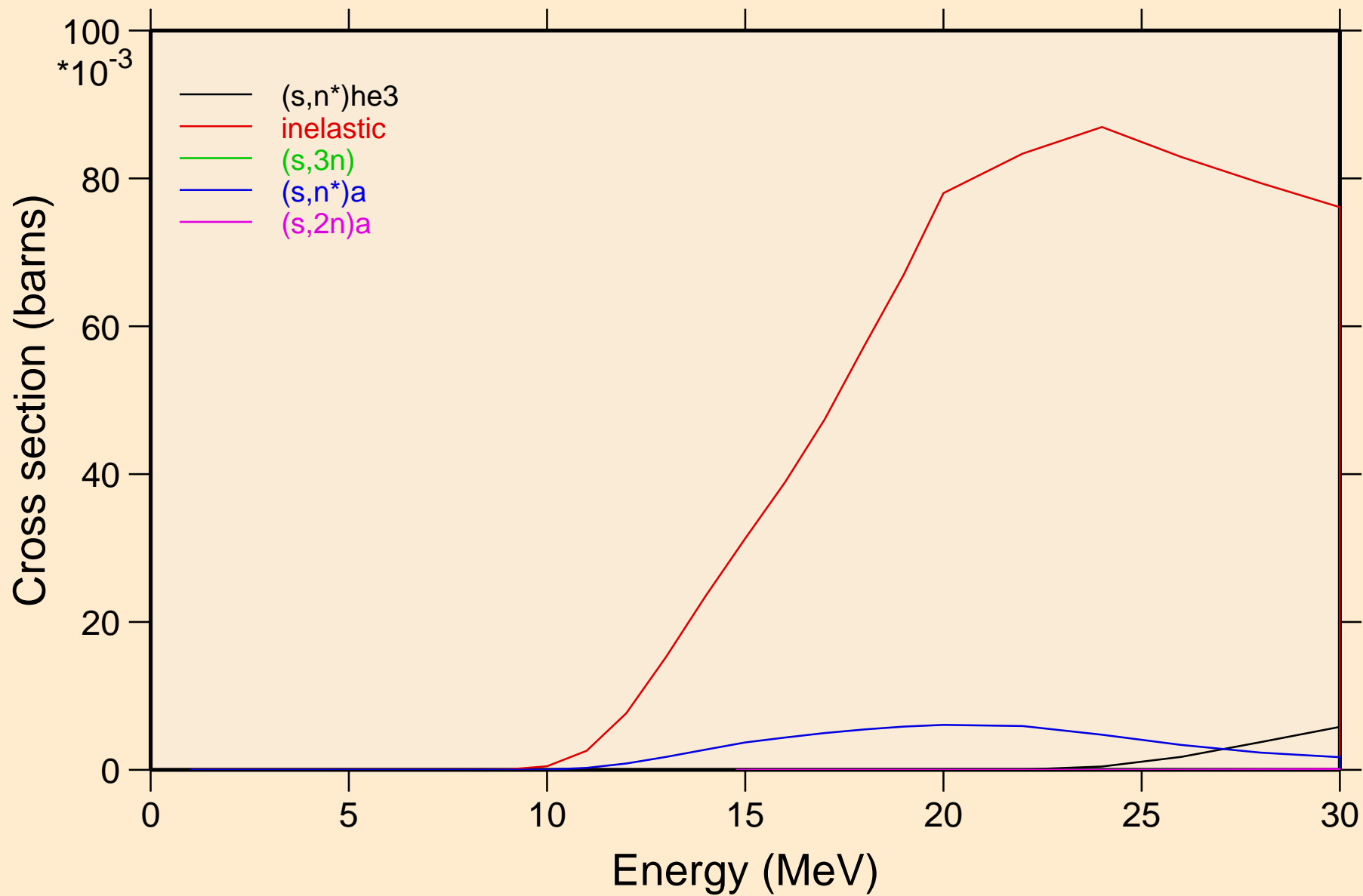


# GE068 HELION ACER TENDL-2023 LIBRARY; T=0.K

## Threshold reactions

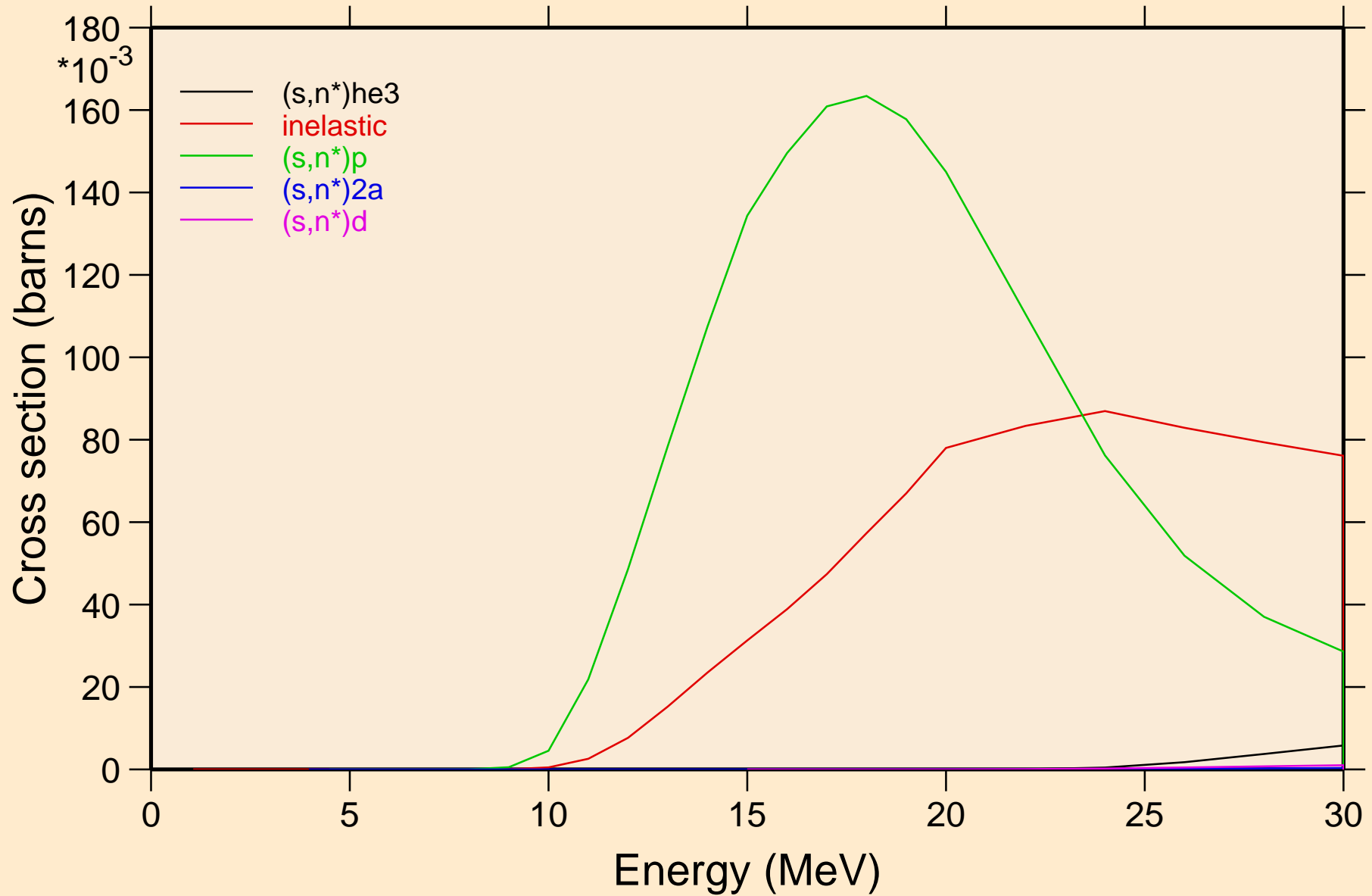


GE068 HELION ACER TENDL-2023 LIBRARY; T=0.K  
Threshold reactions



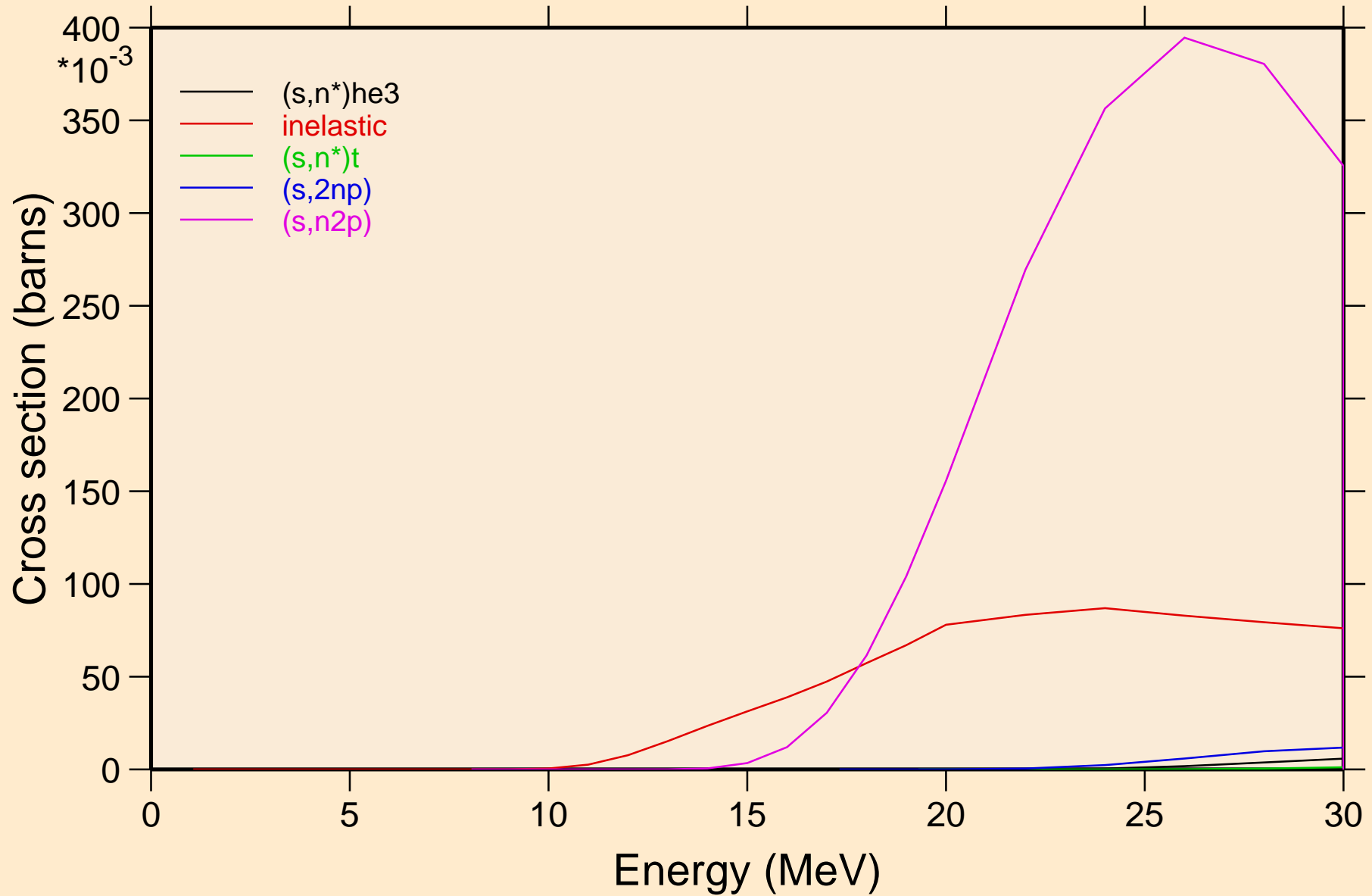
# GE068 HELION ACER TENDL-2023 LIBRARY; T=0.K

## Threshold reactions



# GE068 HELION ACER TENDL-2023 LIBRARY; T=0.K

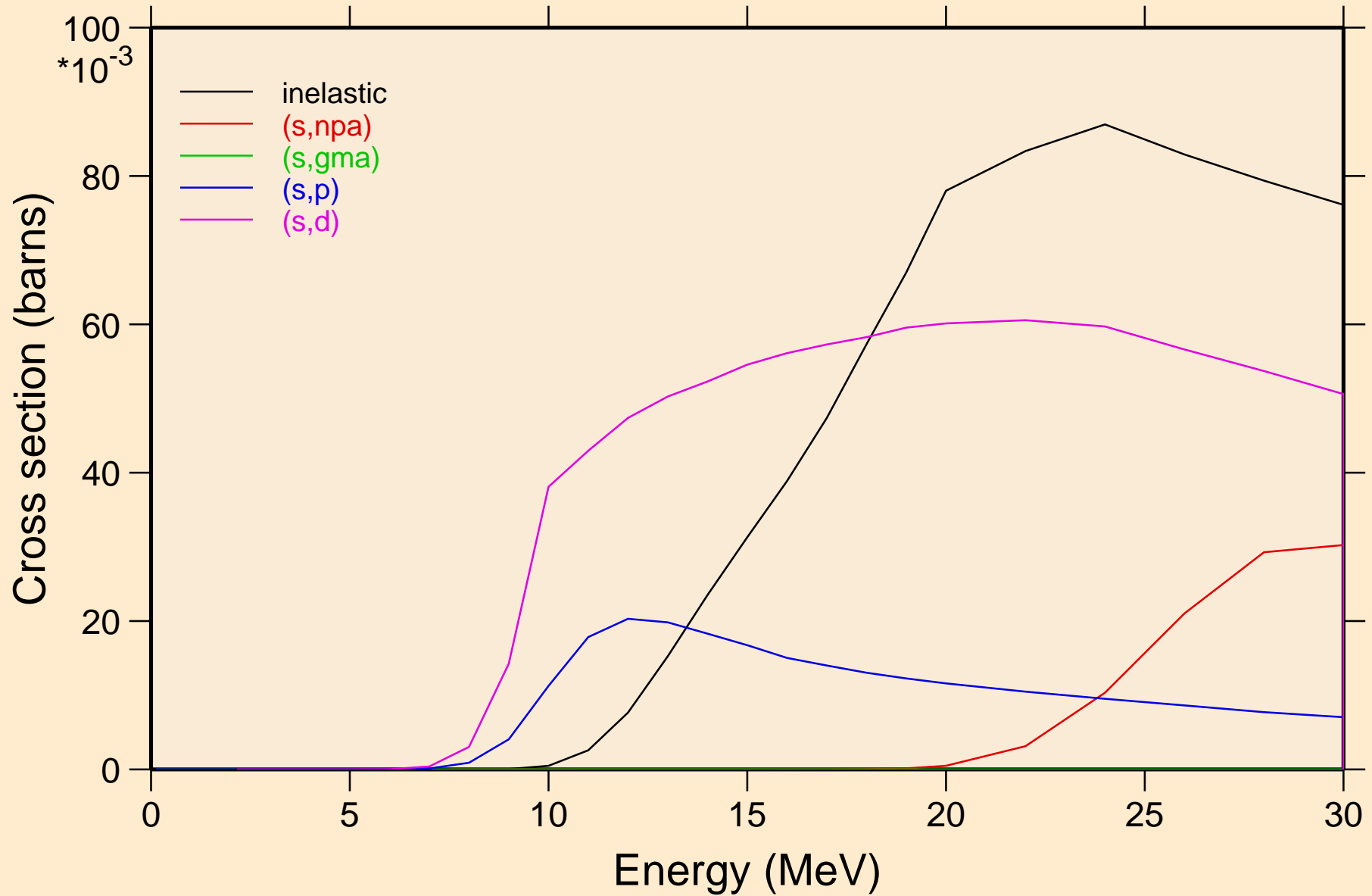
## Threshold reactions





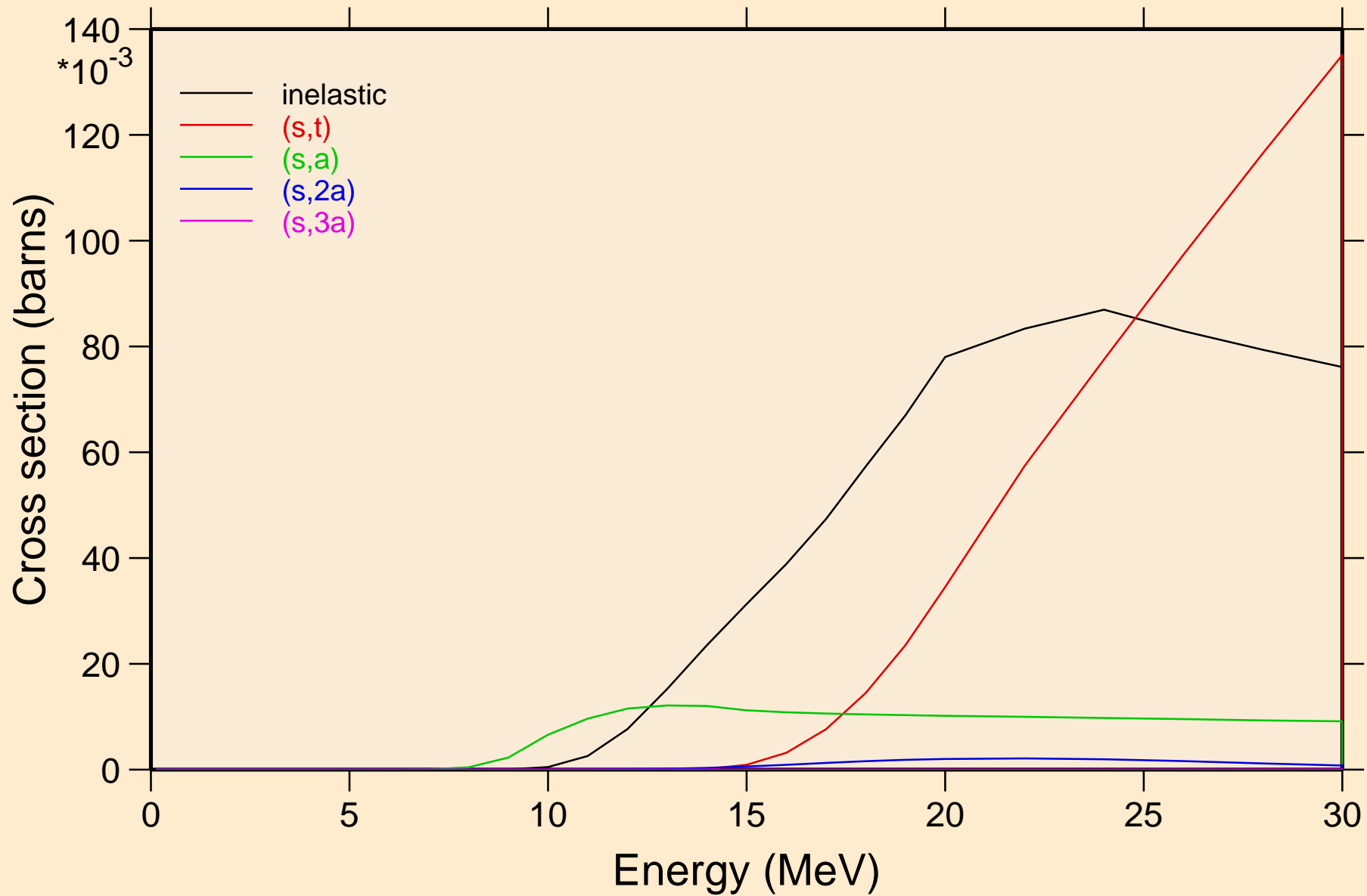
# GE068 HELION ACER TENDL-2023 LIBRARY; T=0.K

## Threshold reactions



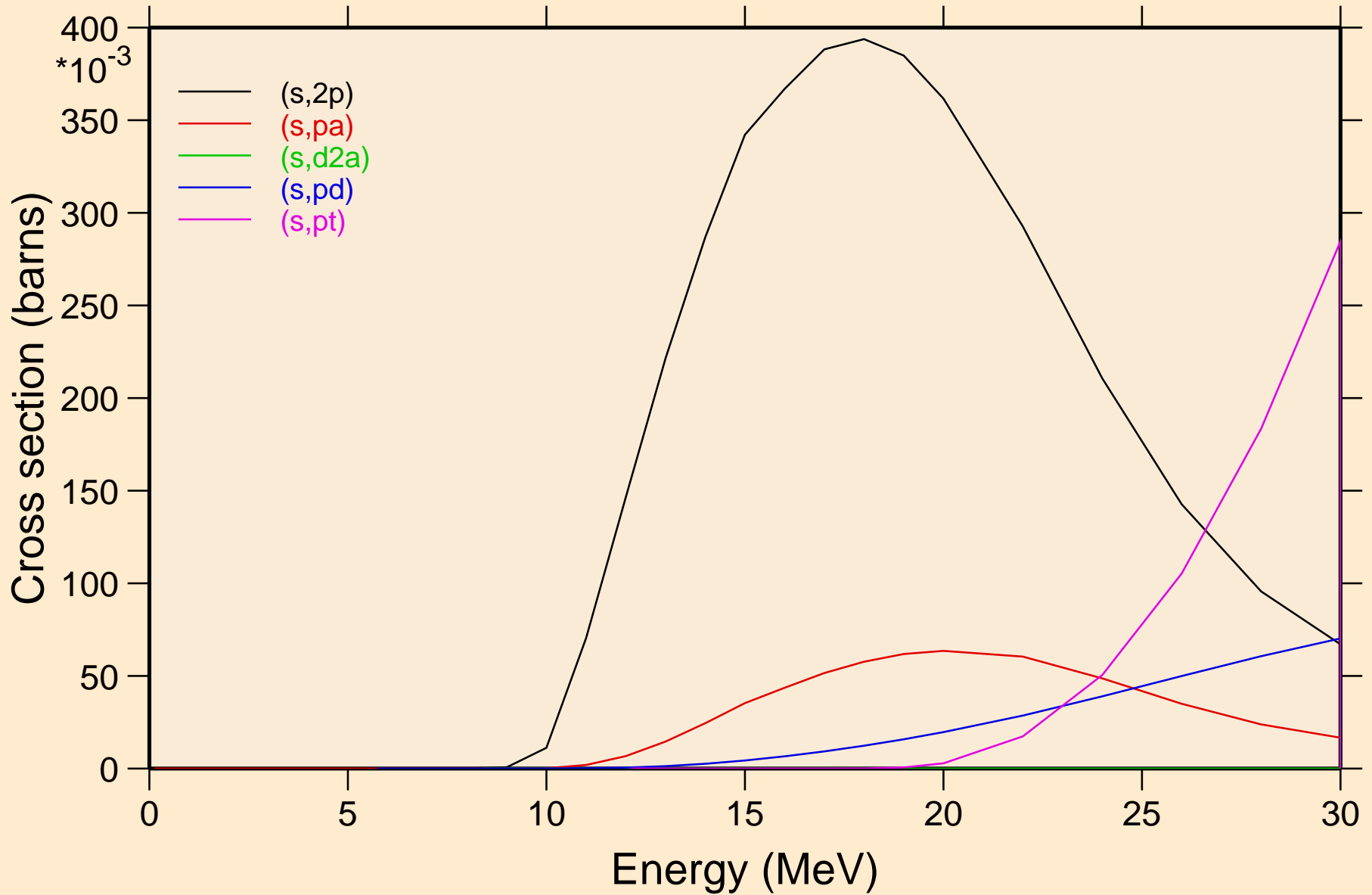
# GE068 HELION ACER TENDL-2023 LIBRARY; T=0.K

## Threshold reactions

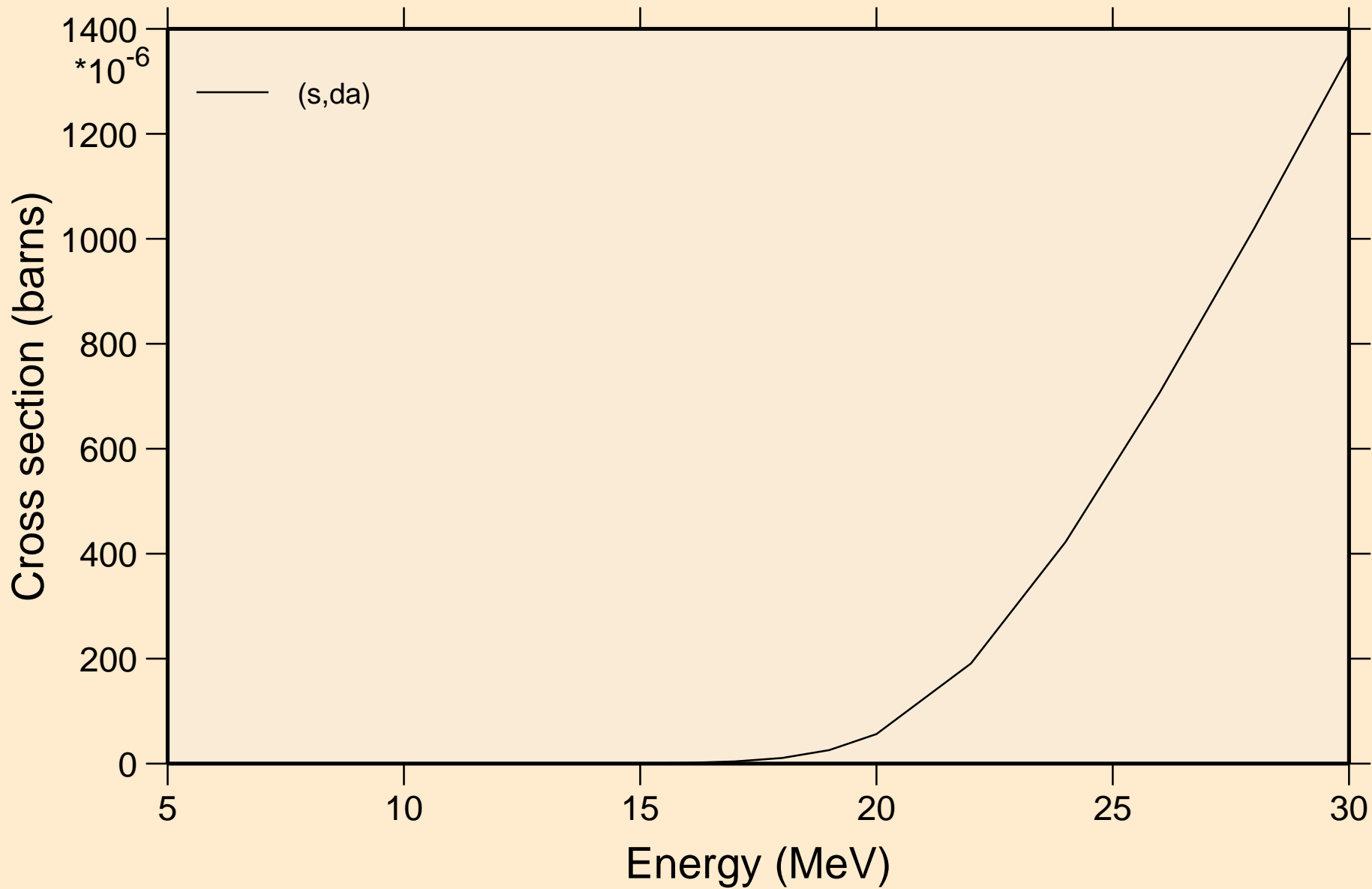


# GE068 HELION ACER TENDL-2023 LIBRARY; T=0.K

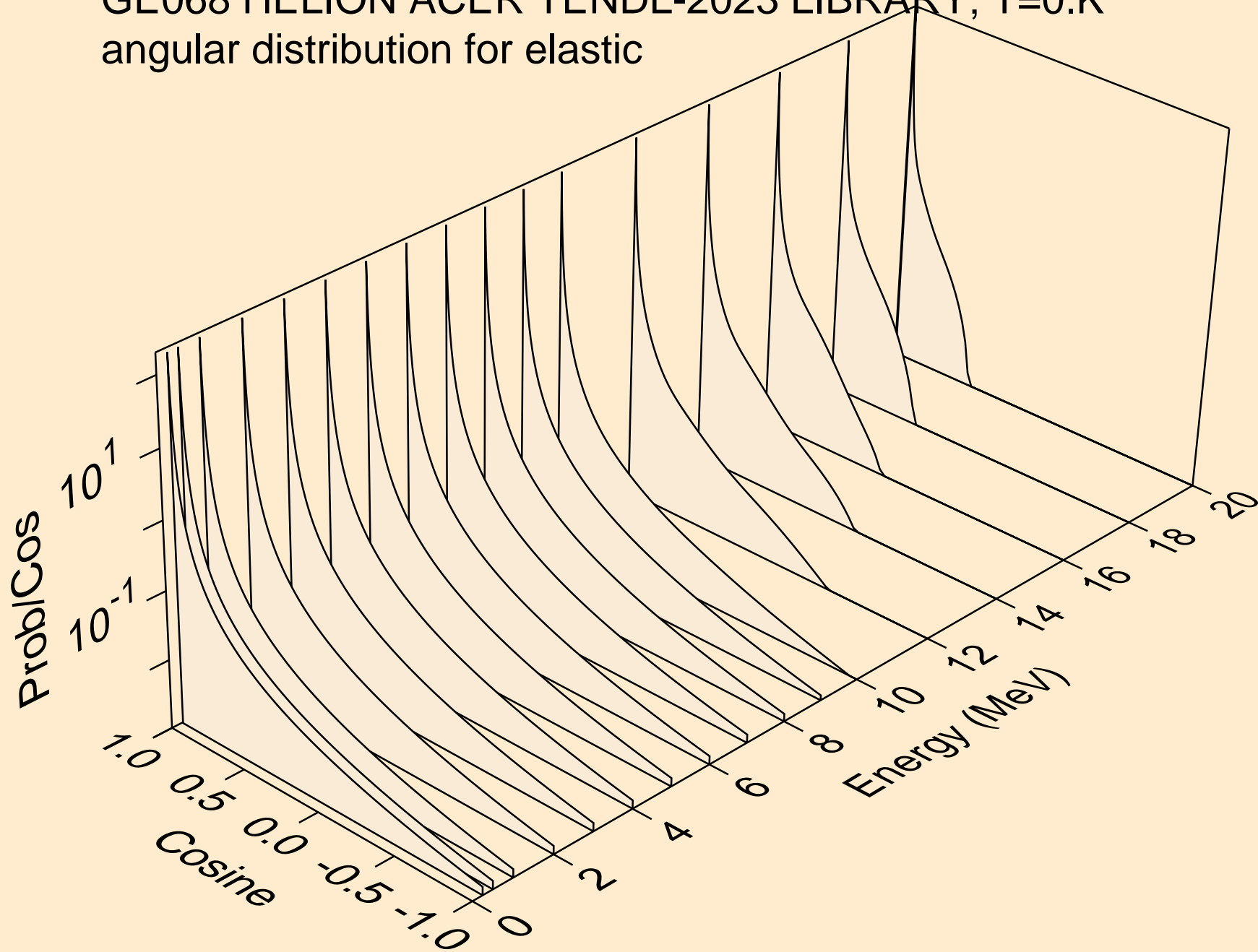
## Threshold reactions



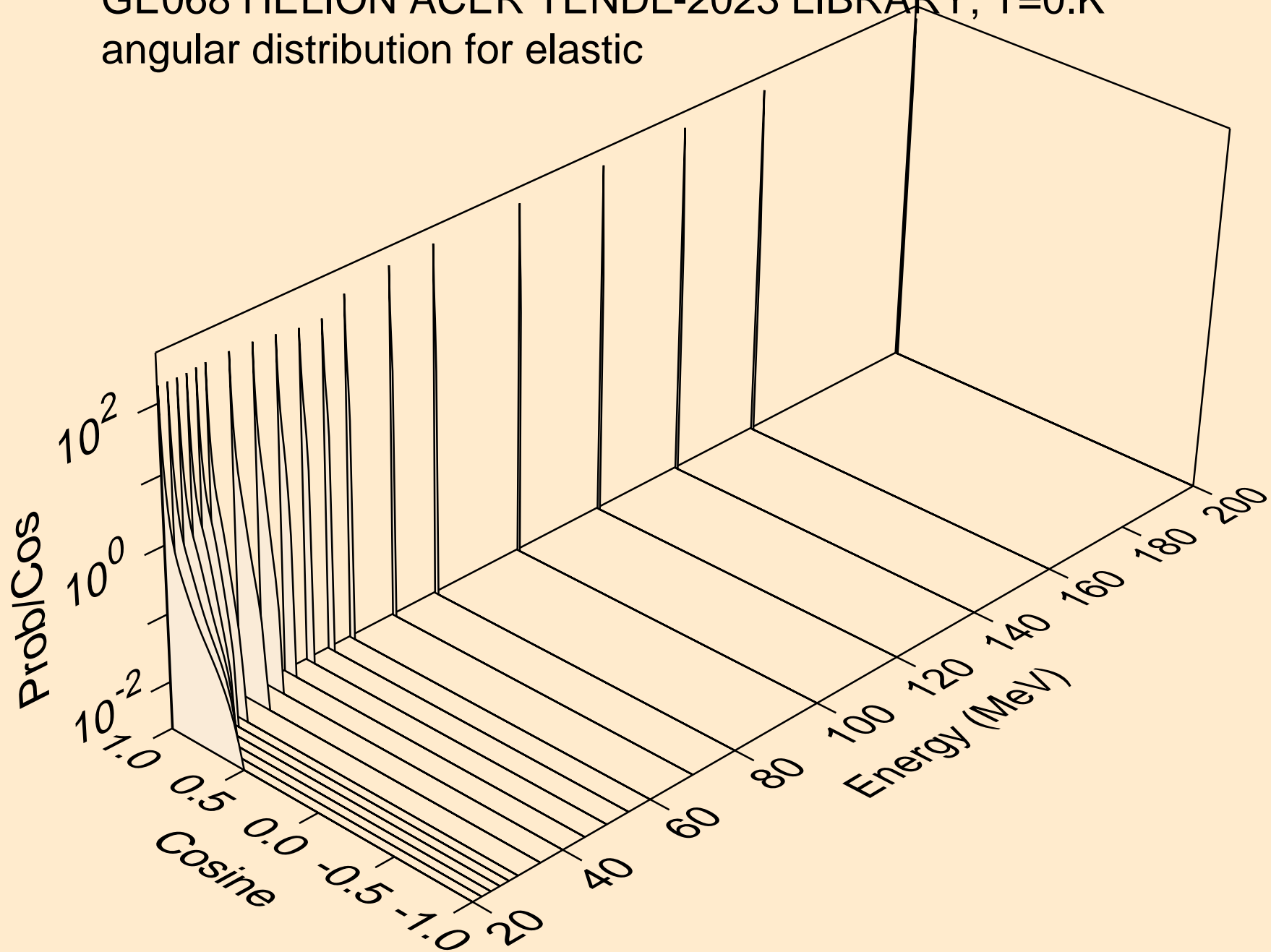
GE068 HELION ACER TENDL-2023 LIBRARY; T=0.K  
Threshold reactions



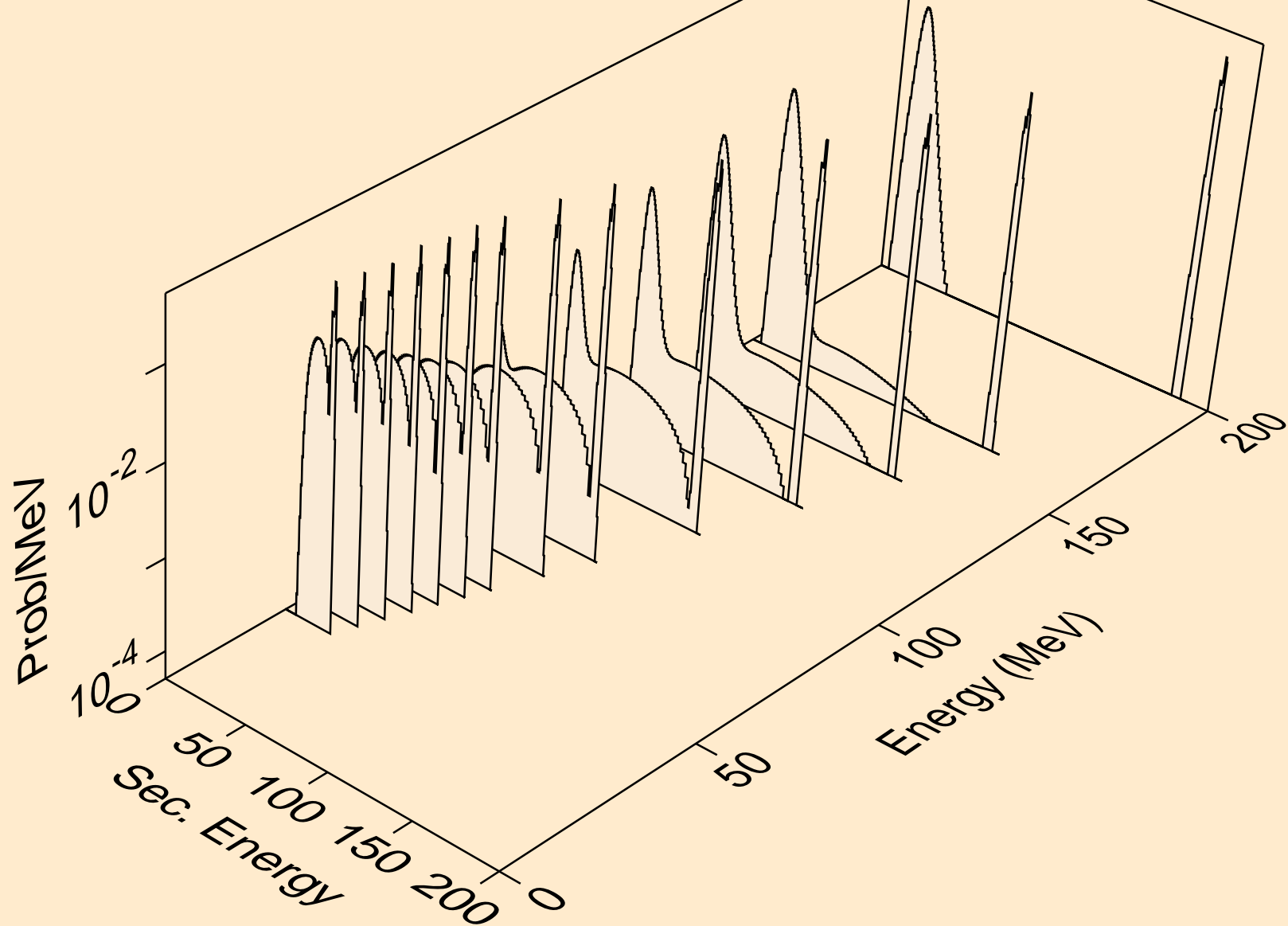
GE068 HELION ACER TENDL-2023 LIBRARY; T=0.K  
angular distribution for elastic



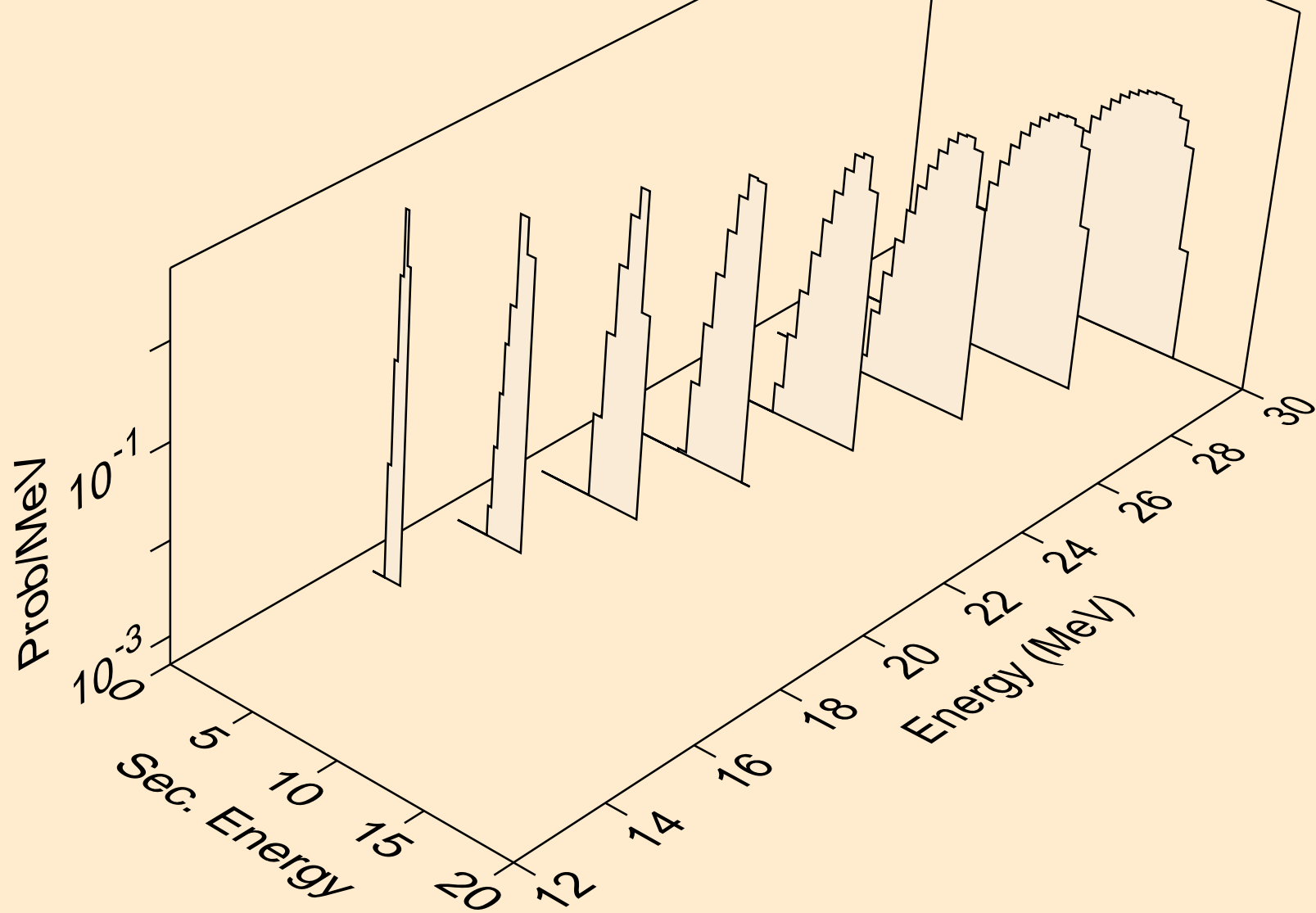
GE068 HELION ACER TENDL-2023 LIBRARY; T=0.K  
angular distribution for elastic



GE068 HELION ACER TENDL-2023 LIBRARY; T=0.K  
He-3 emission for (s,x)

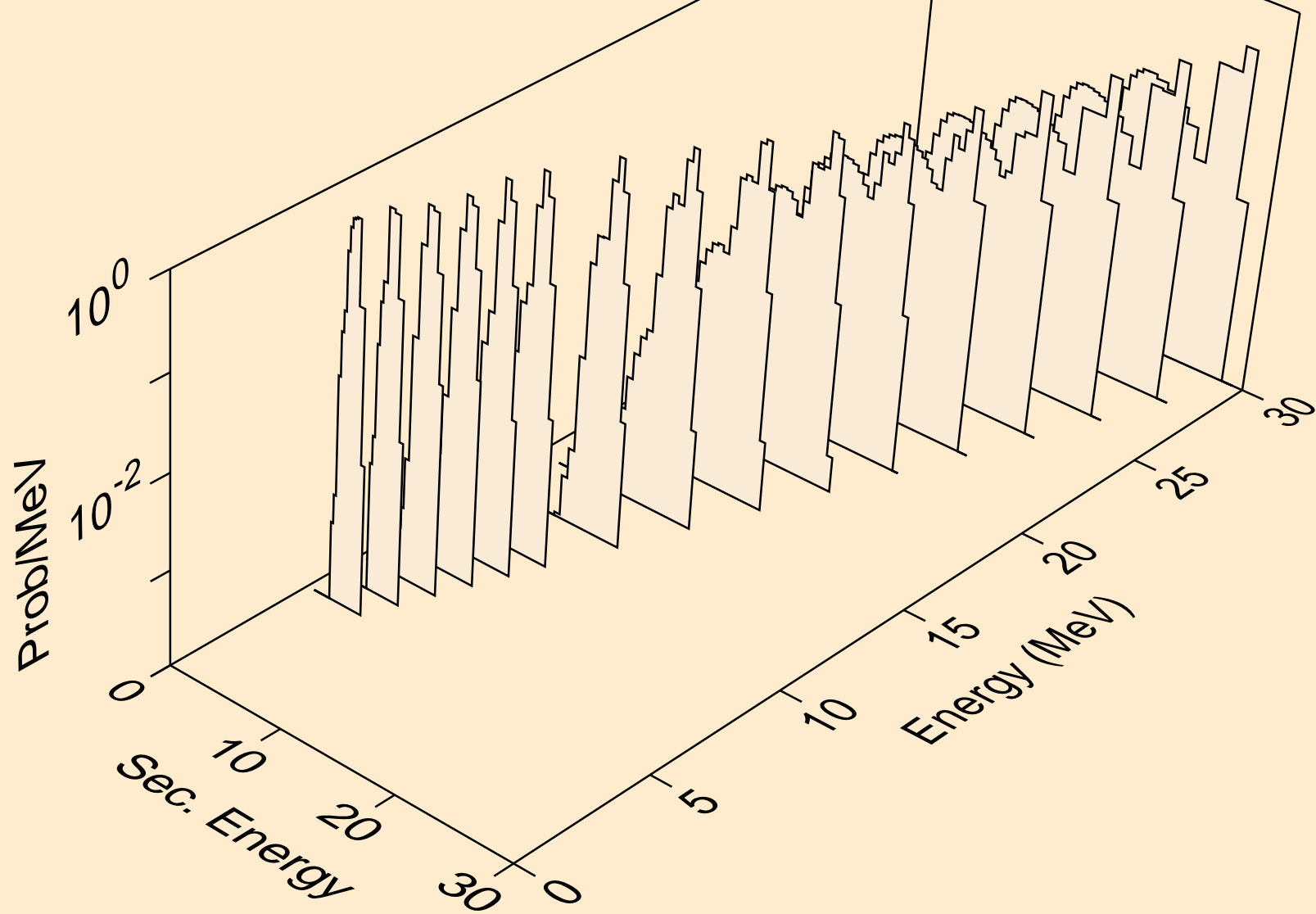


GE068 HELION ACER TENDL-2023 LIBRARY; T=0.K  
He-3 emission for (s,n\*)he3

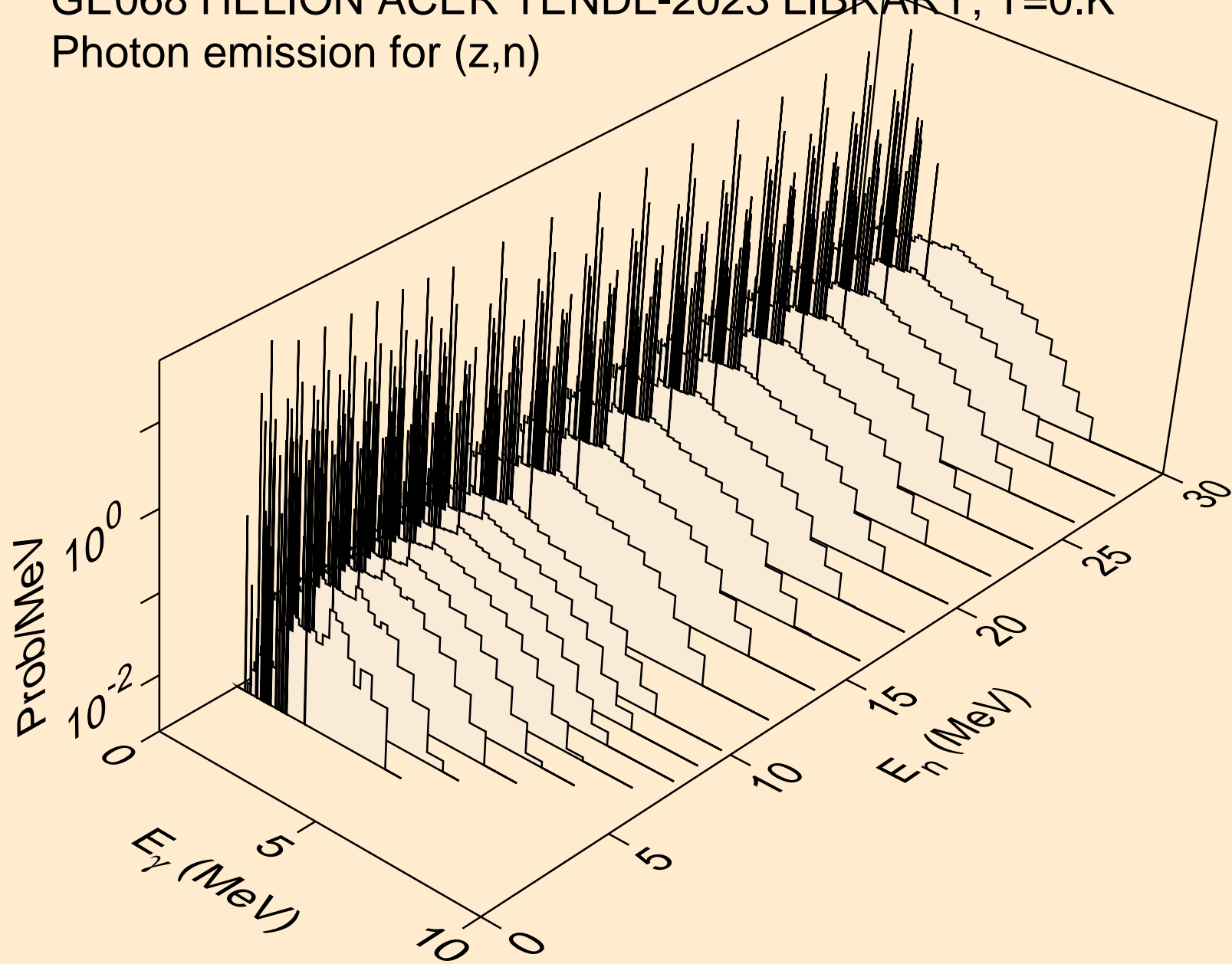




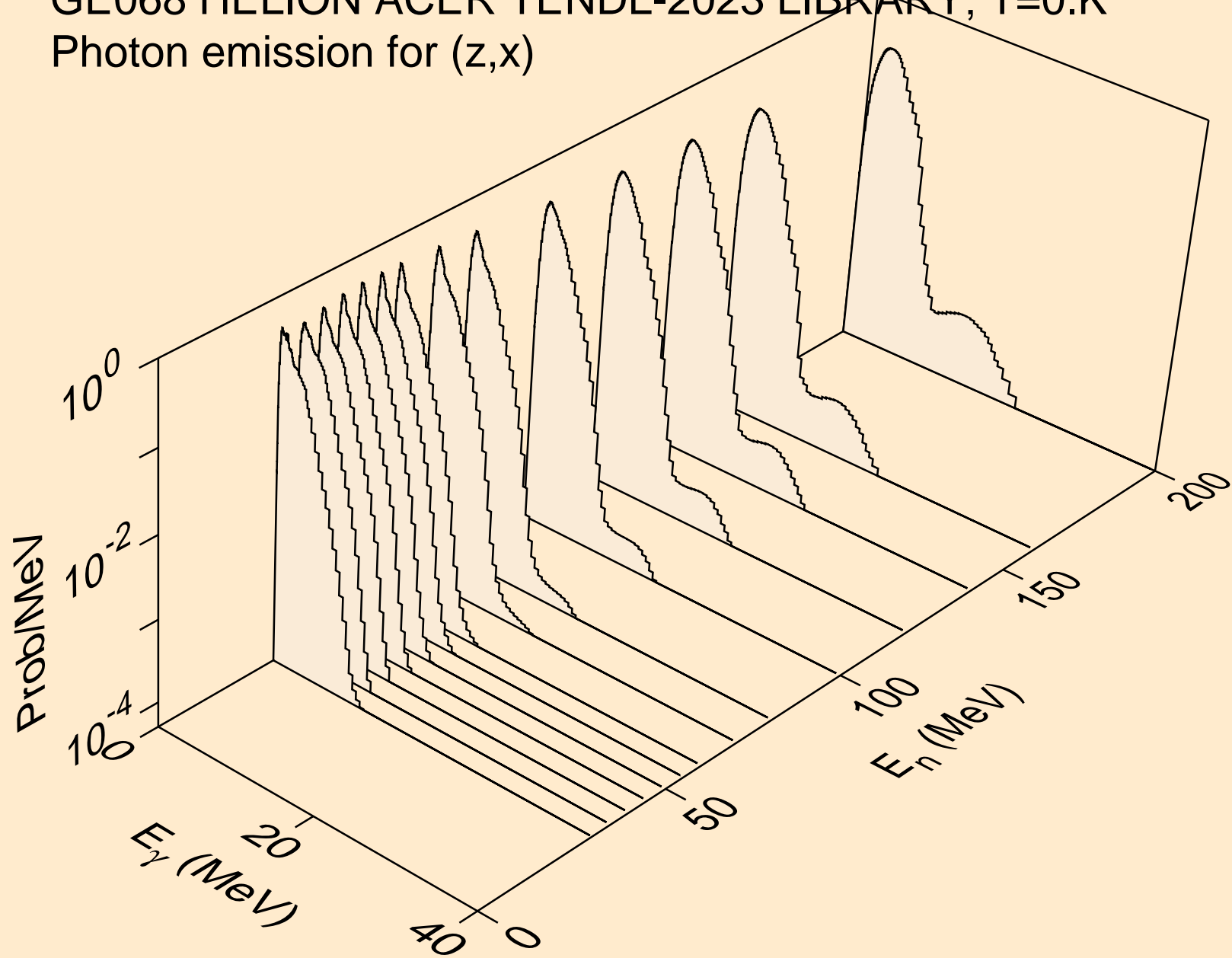
GE068 HELION ACER TENDL-2023 LIBRARY; T=0.K  
He-3 emission for inelastic



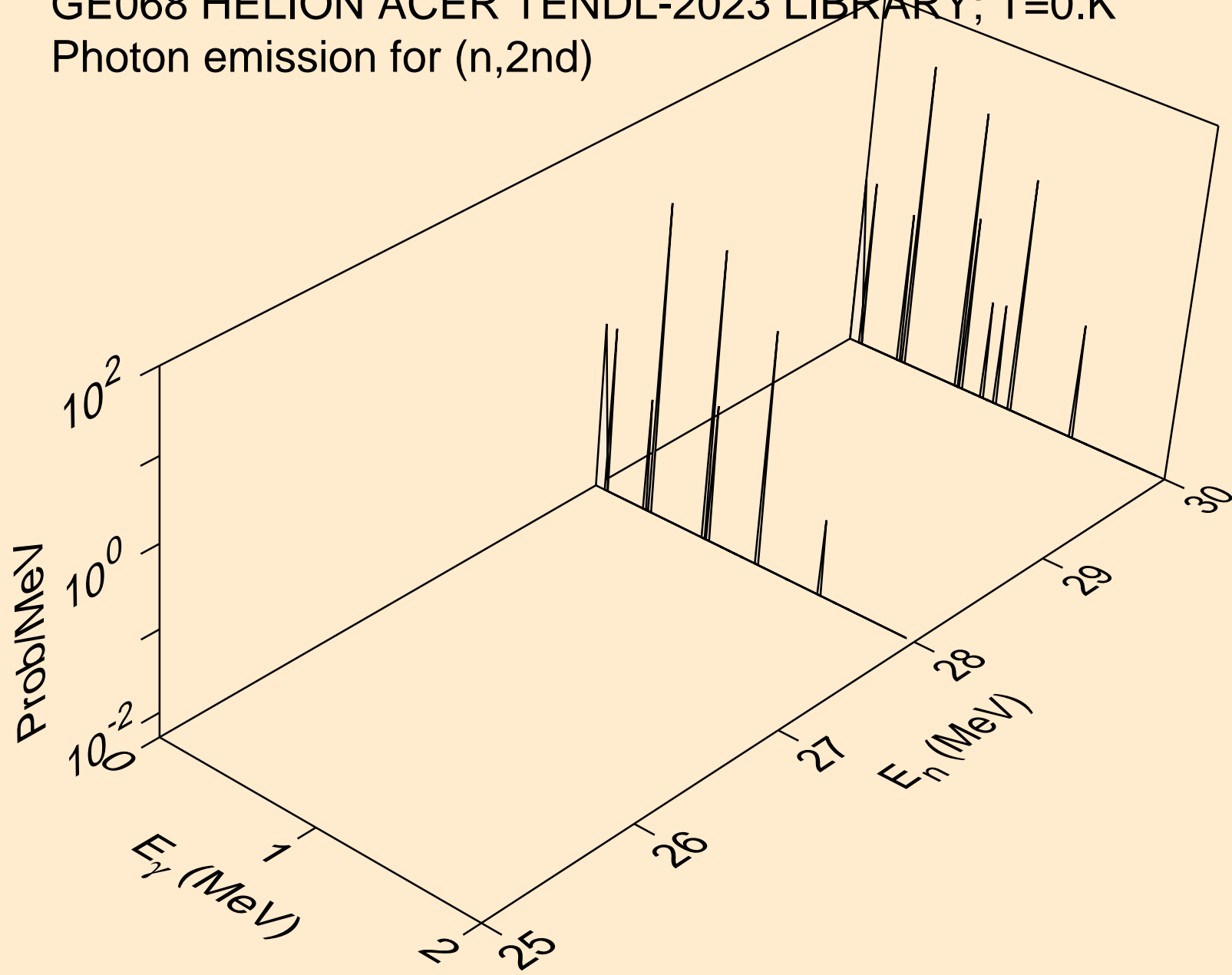
GE068 HELION ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (z,n)



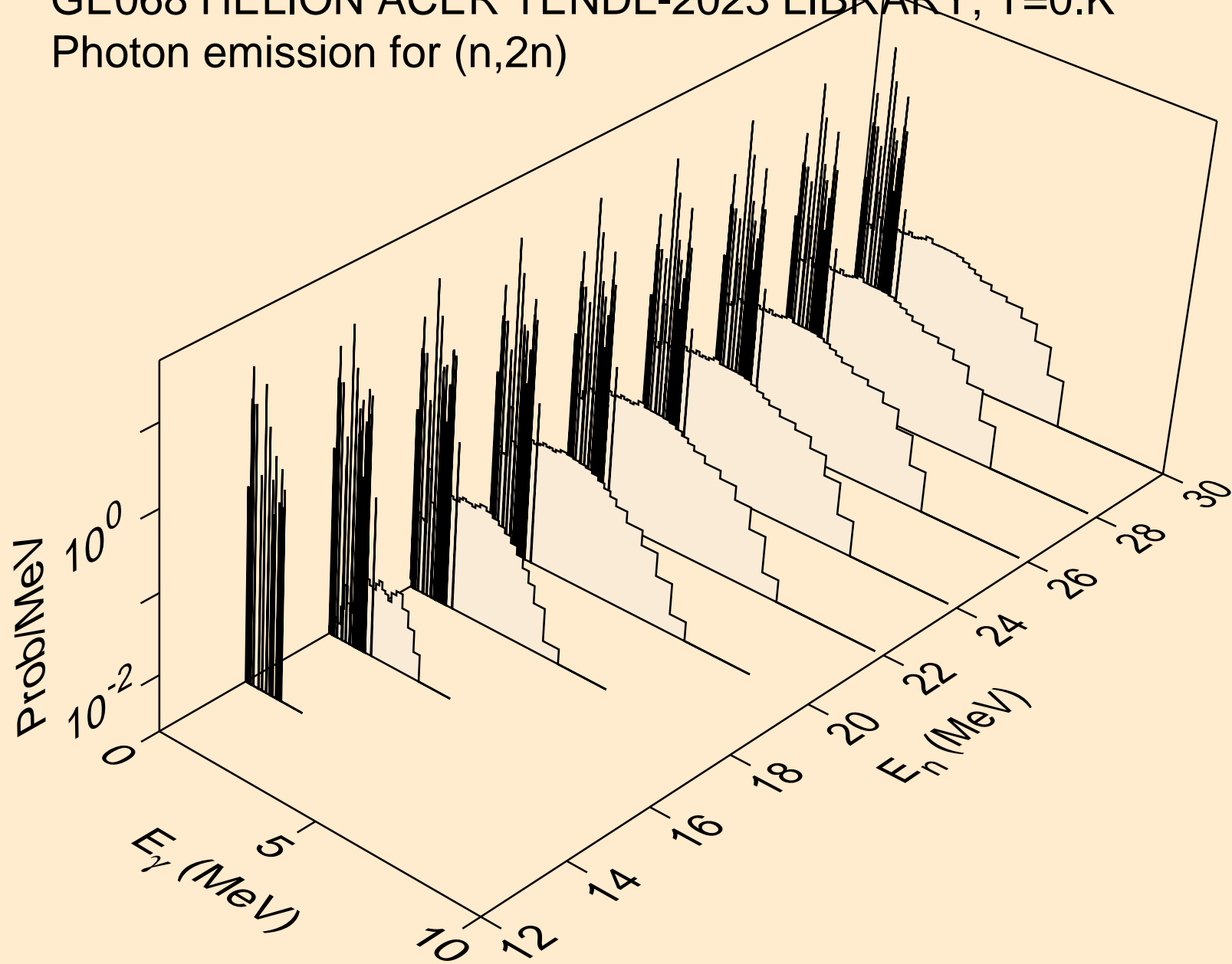
GE068 HELION ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (z,x)



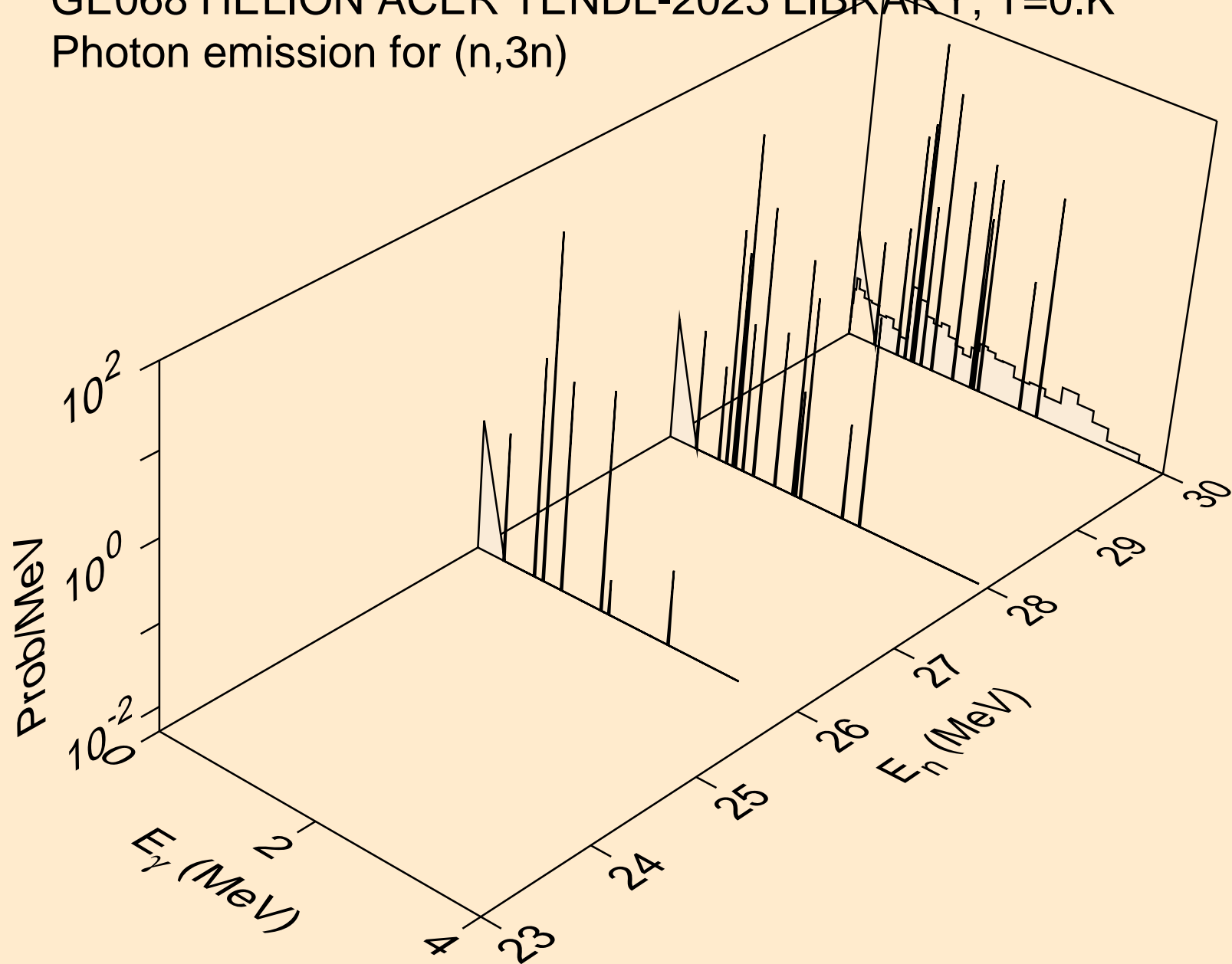
GE068 HELION ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,2nd)



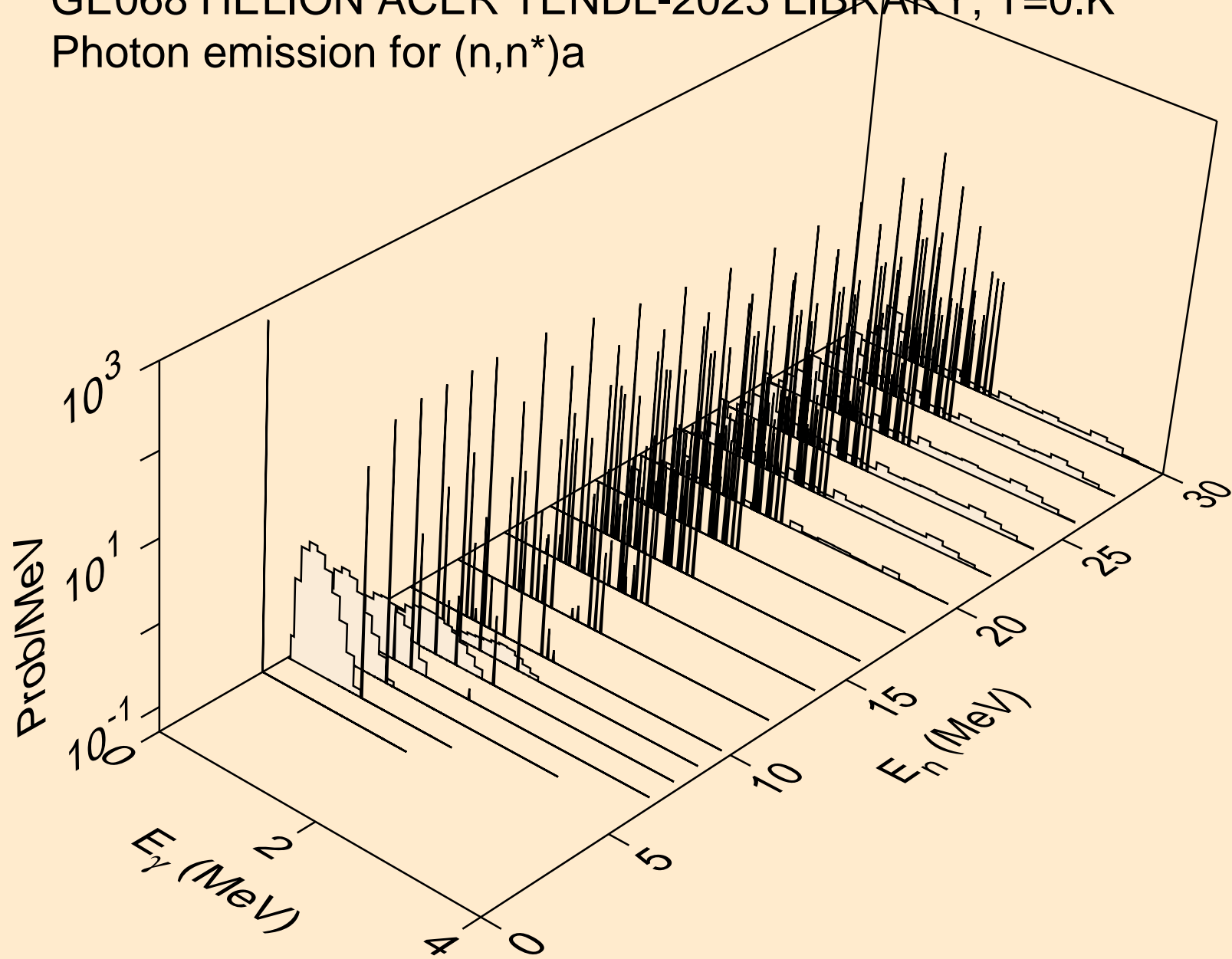
GE068 HELION ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,2n)



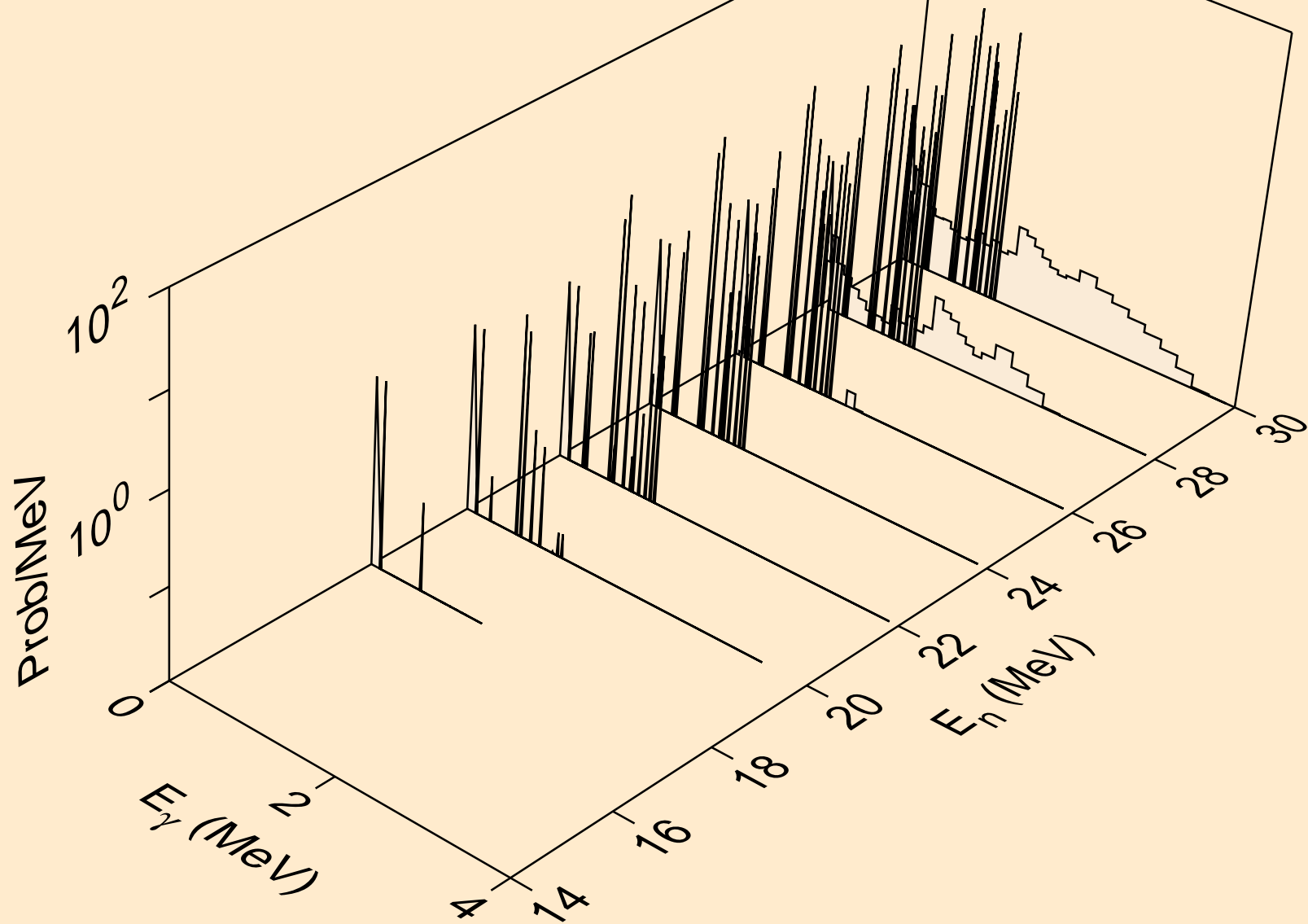
GE068 HELION ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,3n)



GE068 HELION ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,n\*)a

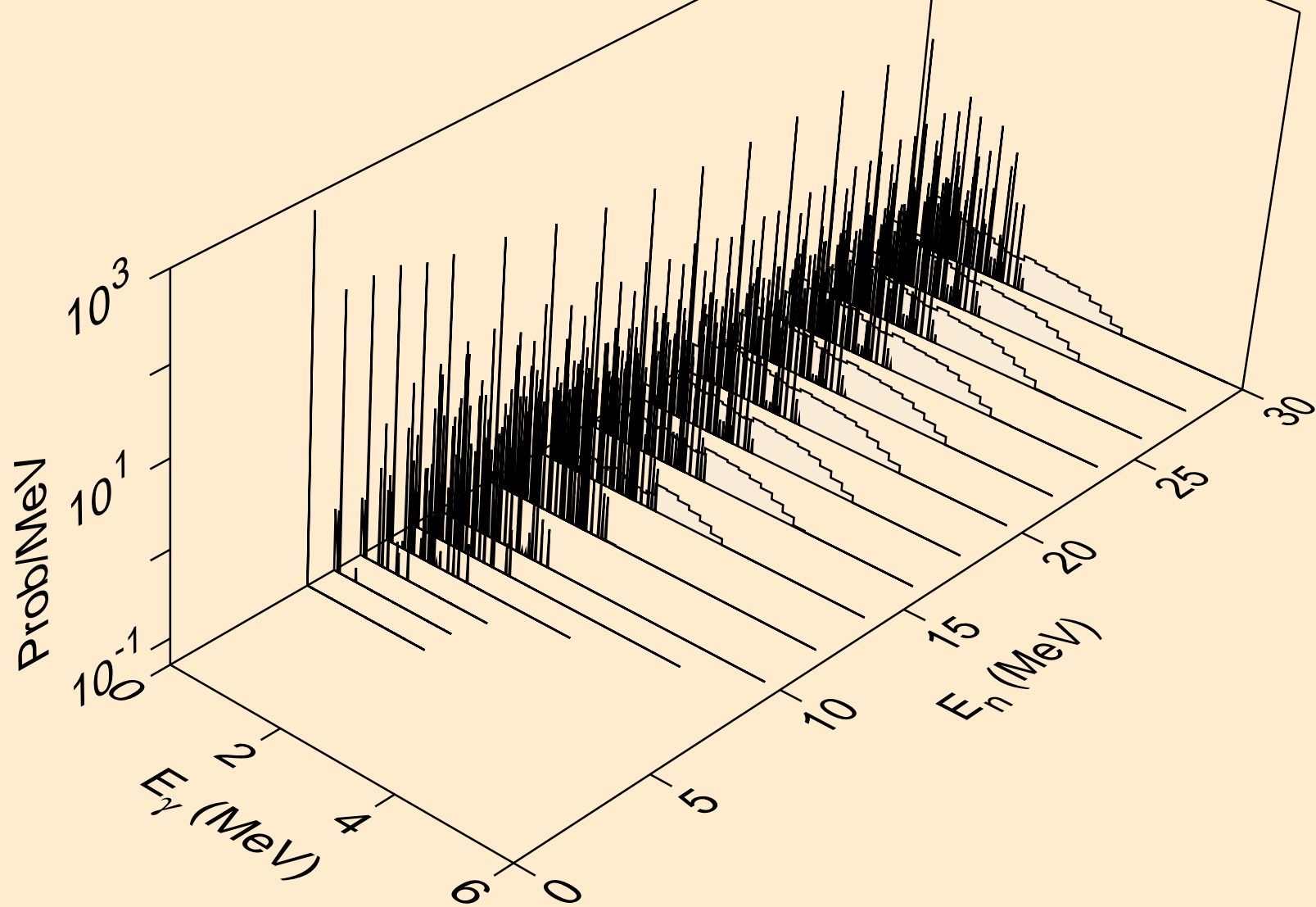


GE068 HELION ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,2n)a

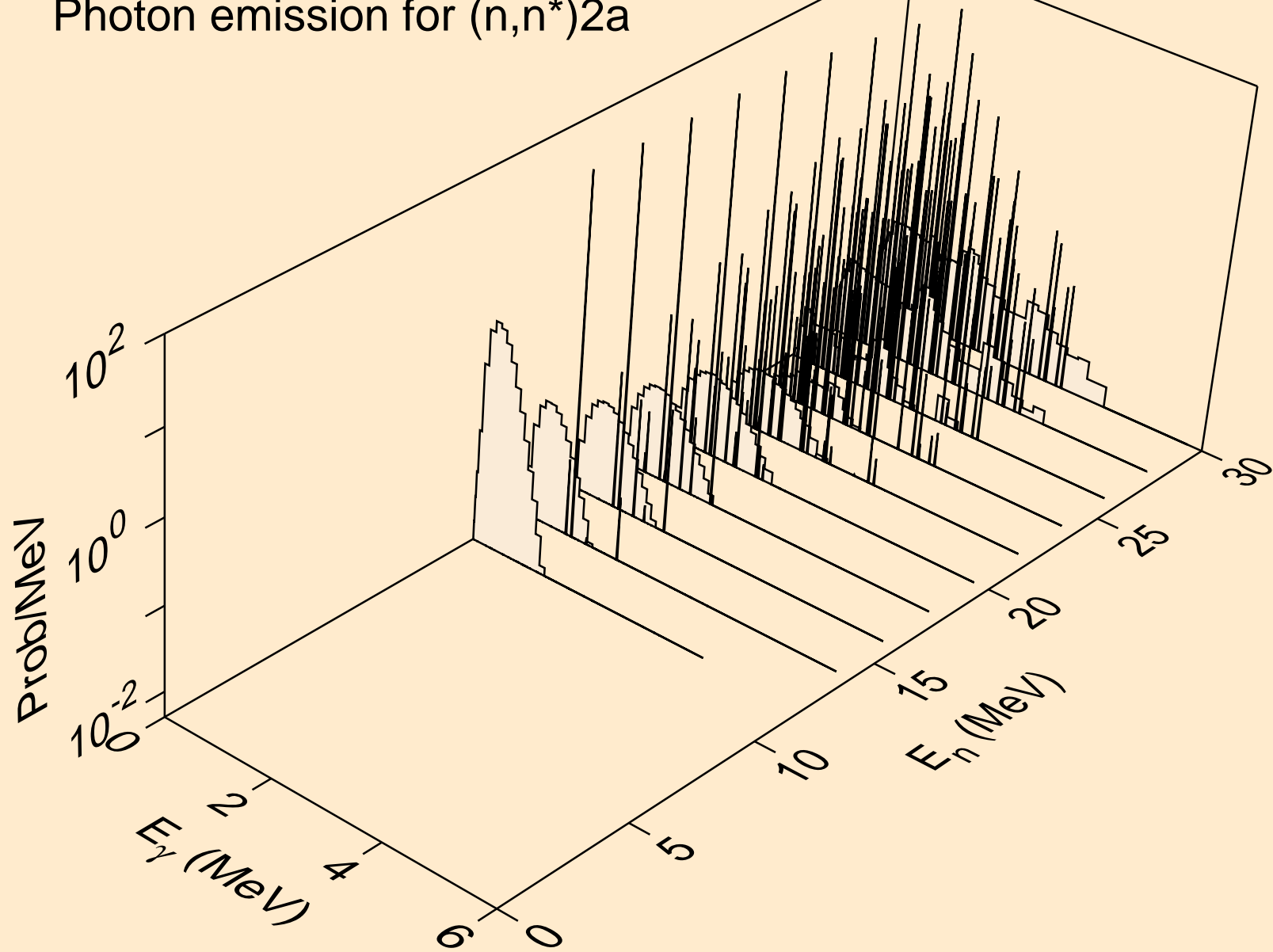




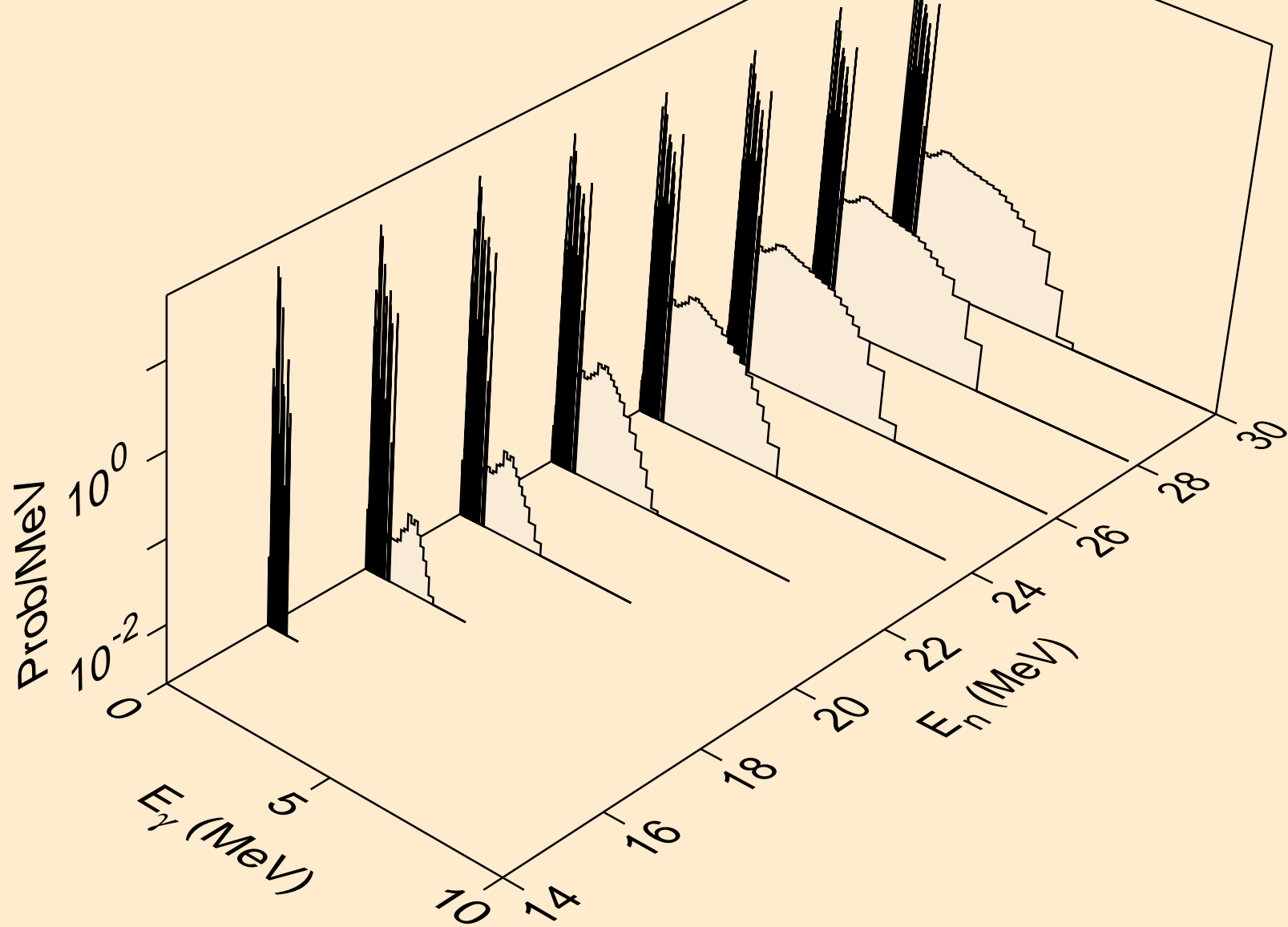
GE068 HELION ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,n\*)p



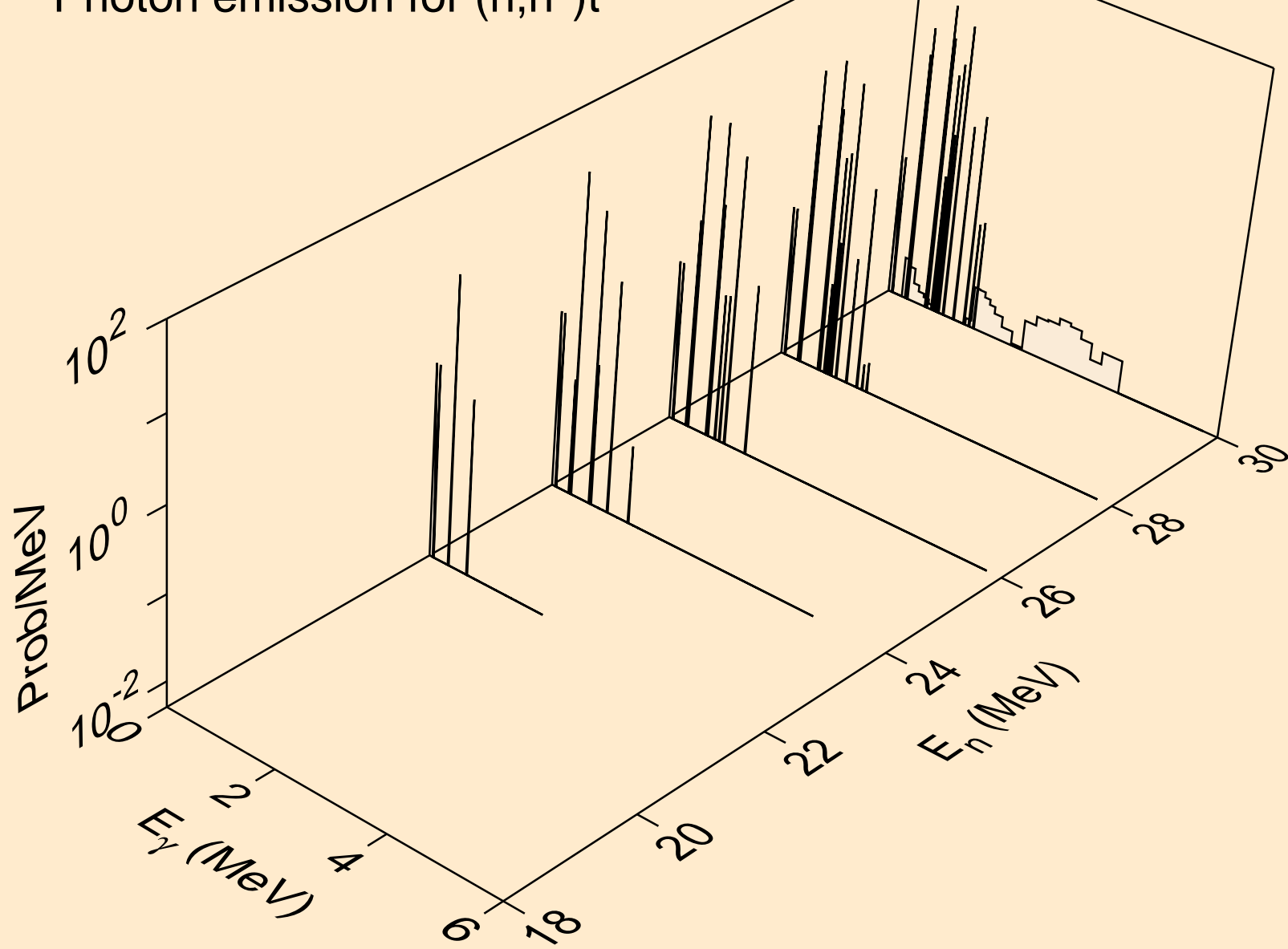
GE068 HELION ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,n\*)2a



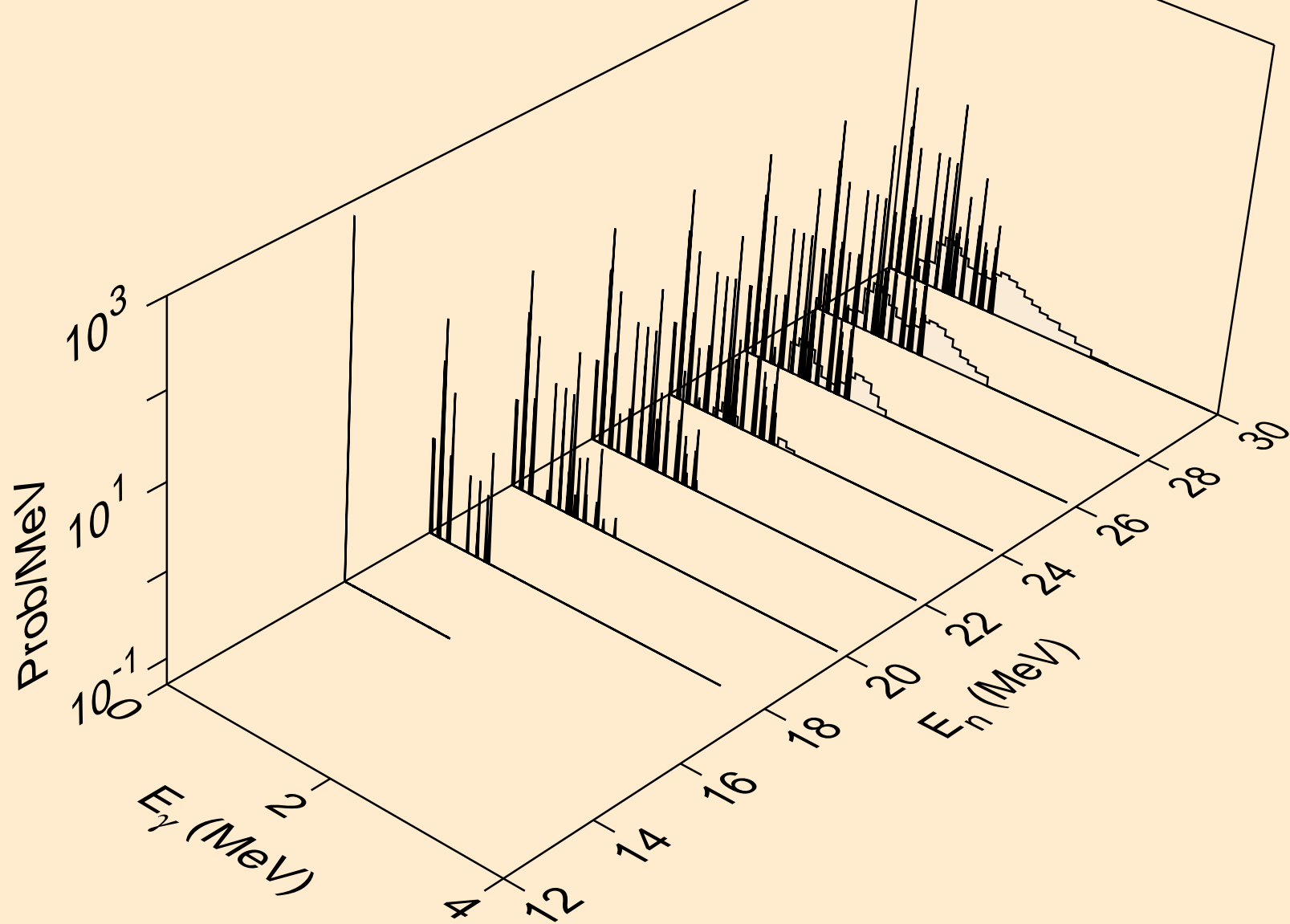
GE068 HELION ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,n\*)d



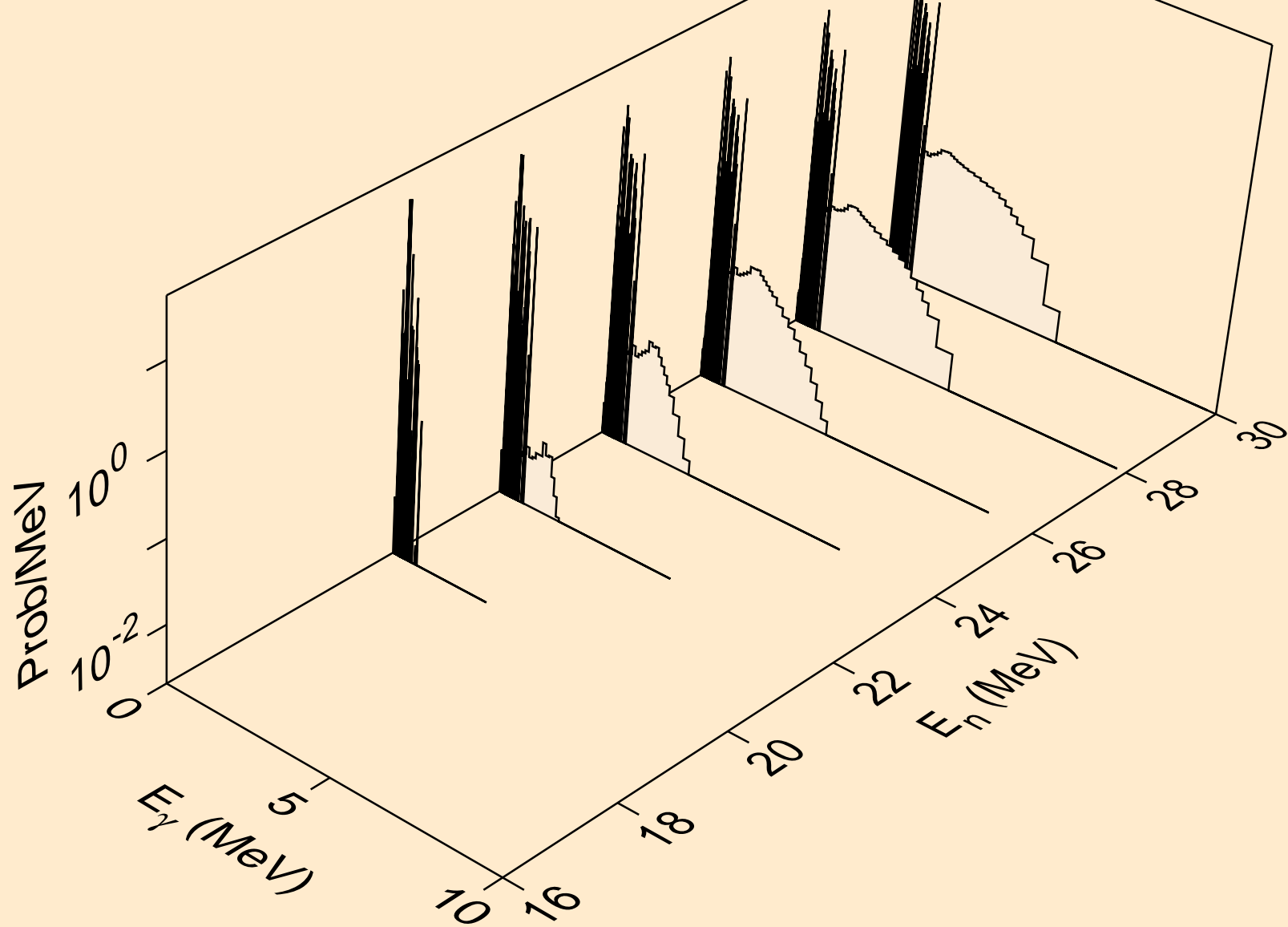
GE068 HELION ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,n\*)t



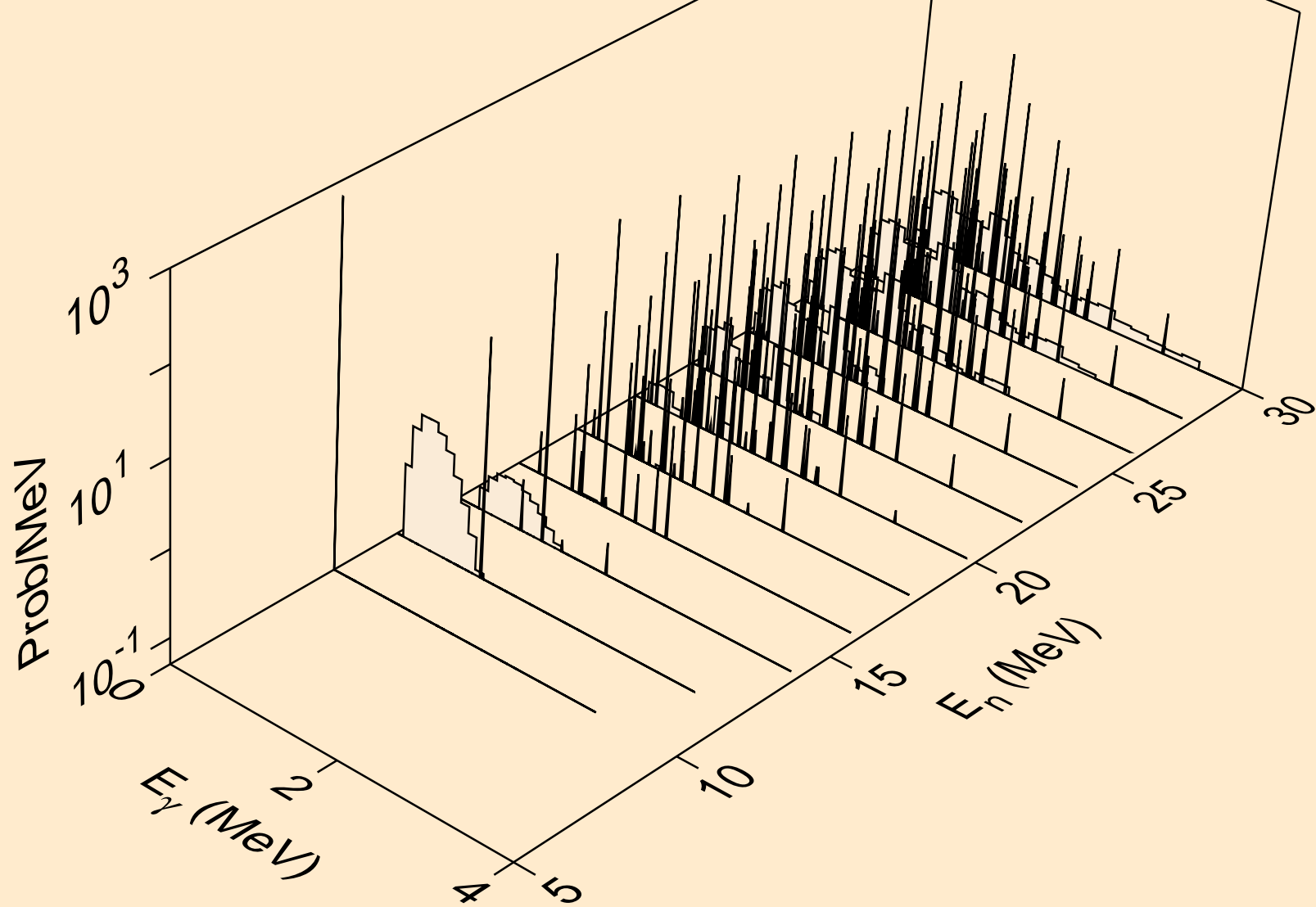
GE068 HELION ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,n\*)he3



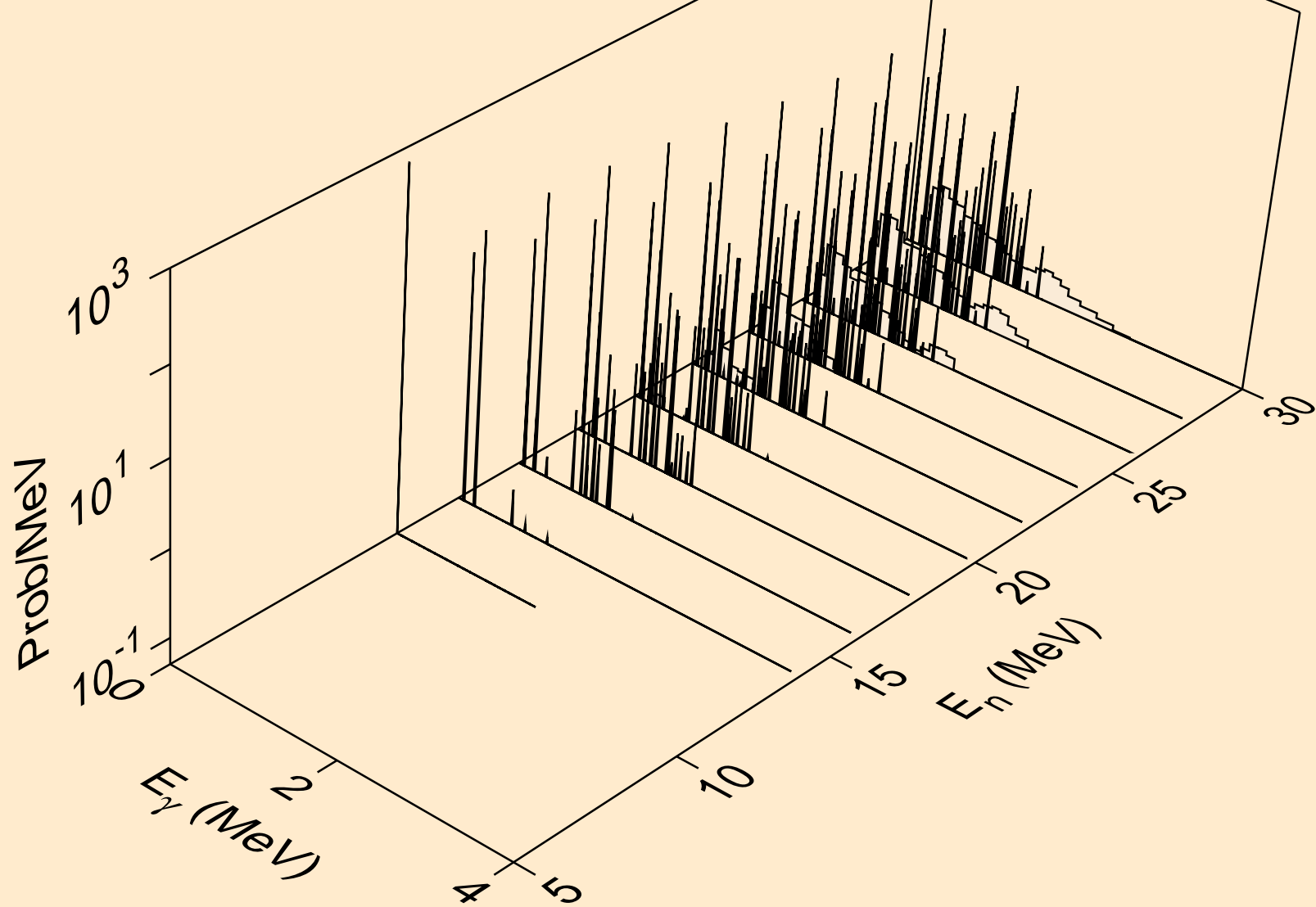
GE068 HELION ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,2np)



GE068 HELION ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,n2p)

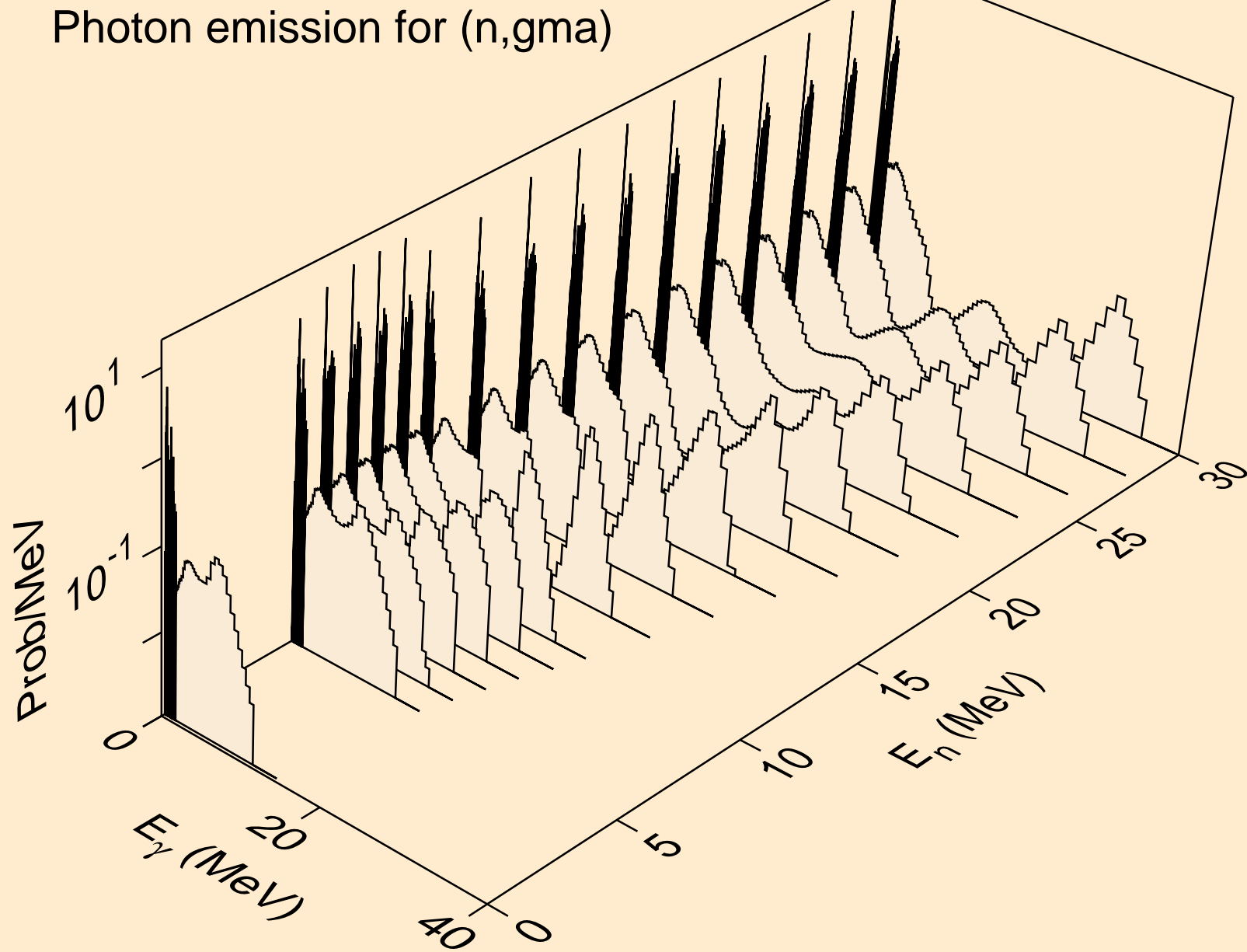


GE068 HELION ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,npa)

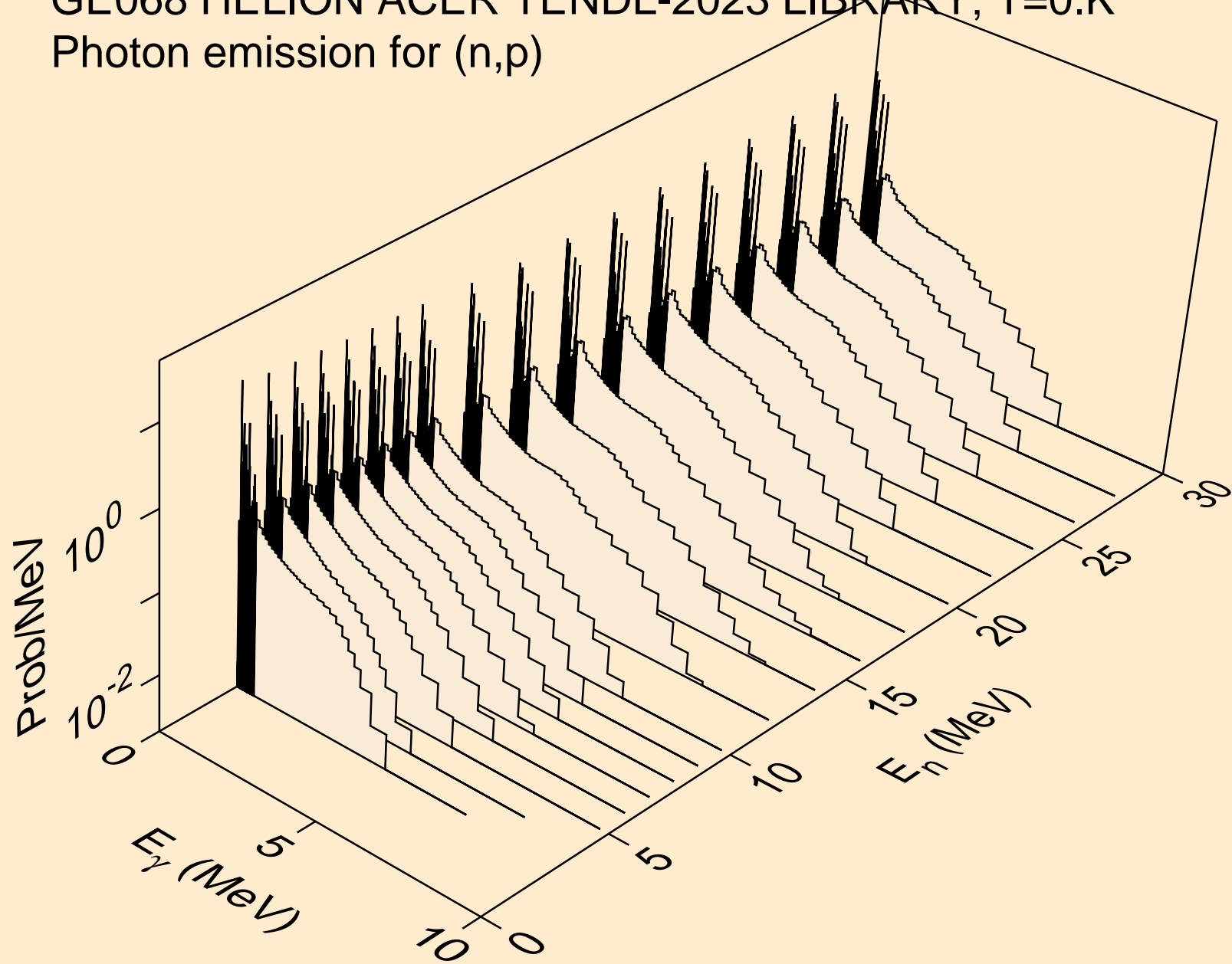




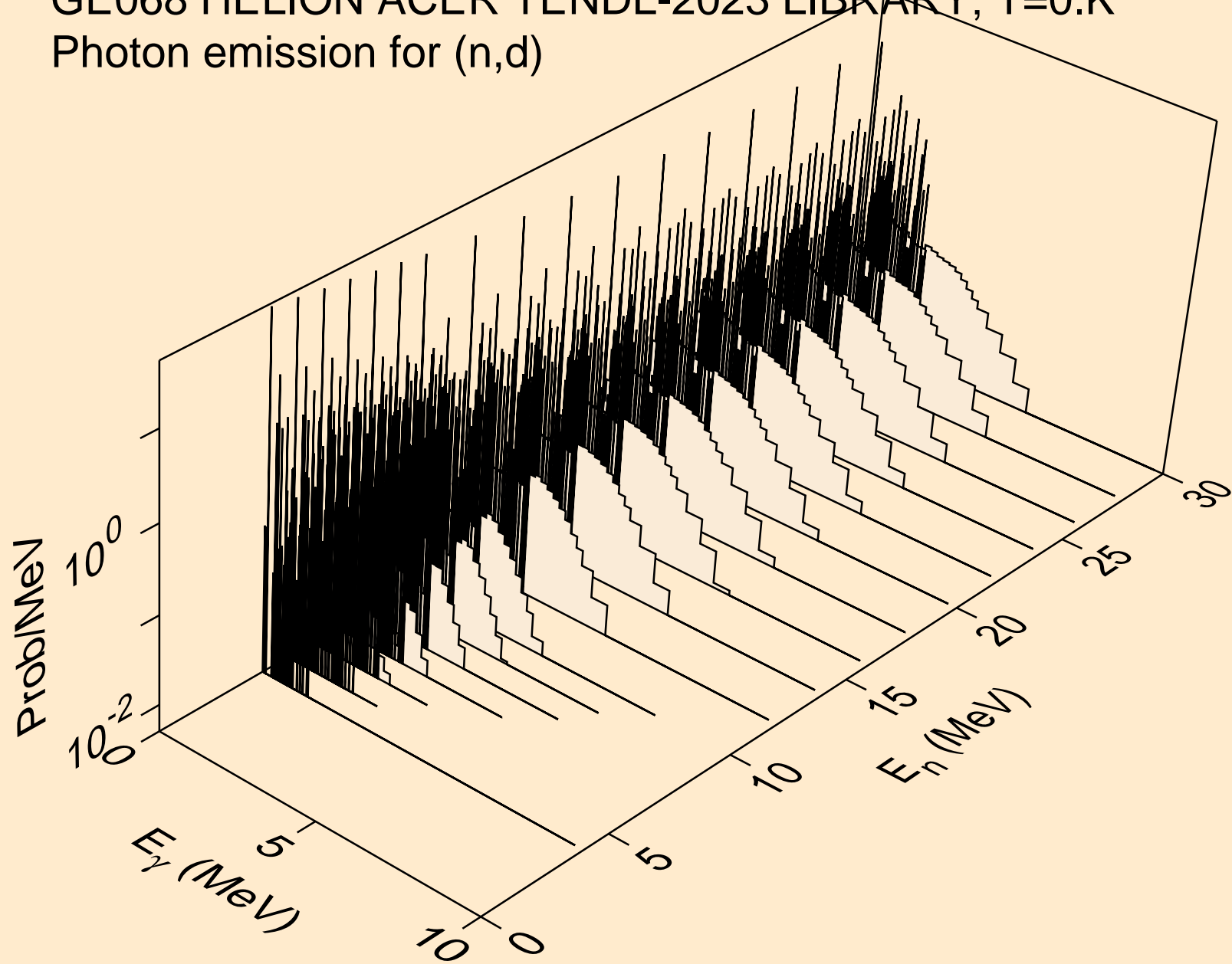
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Photon emission for (n,gma)



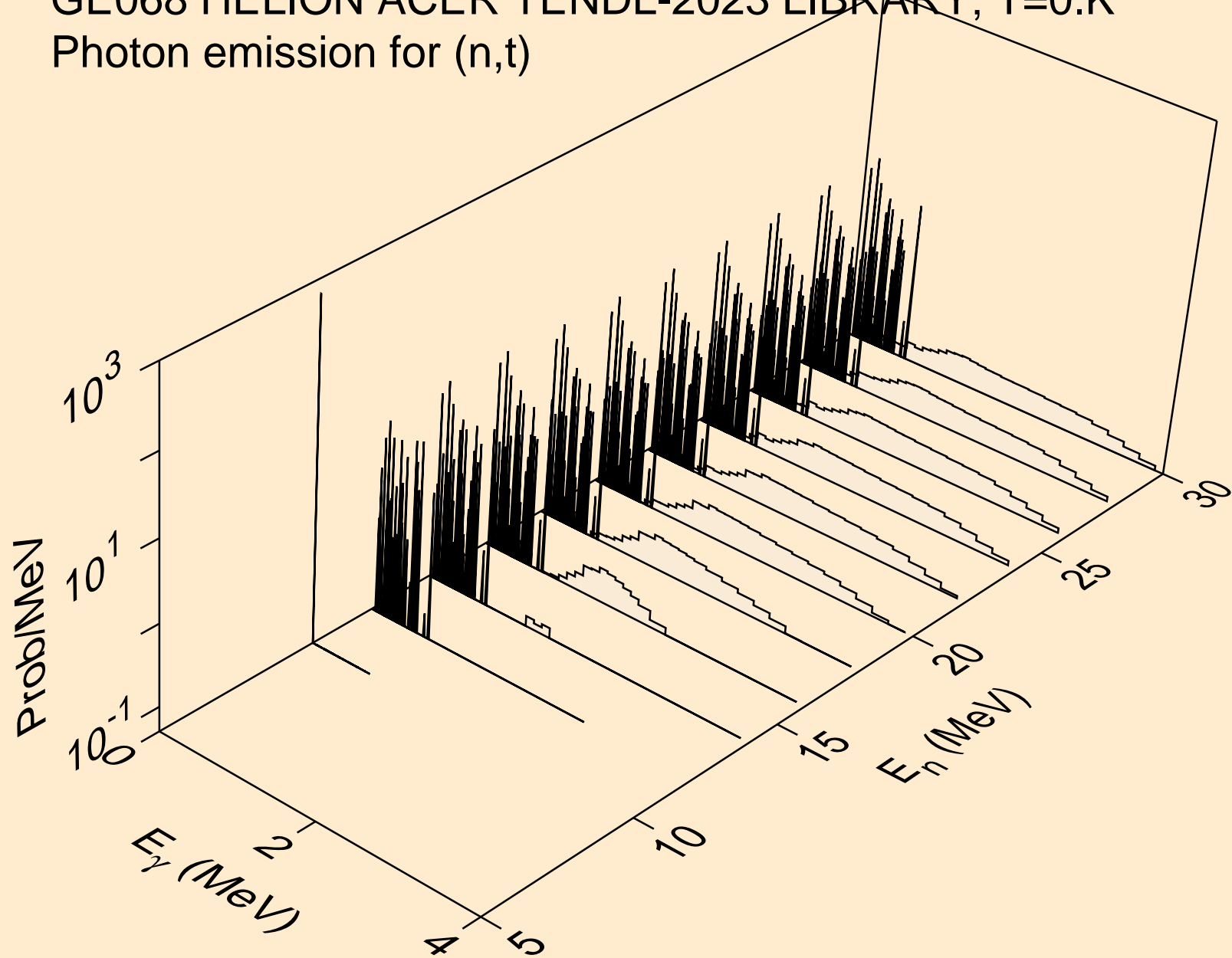
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Photon emission for (n,p)



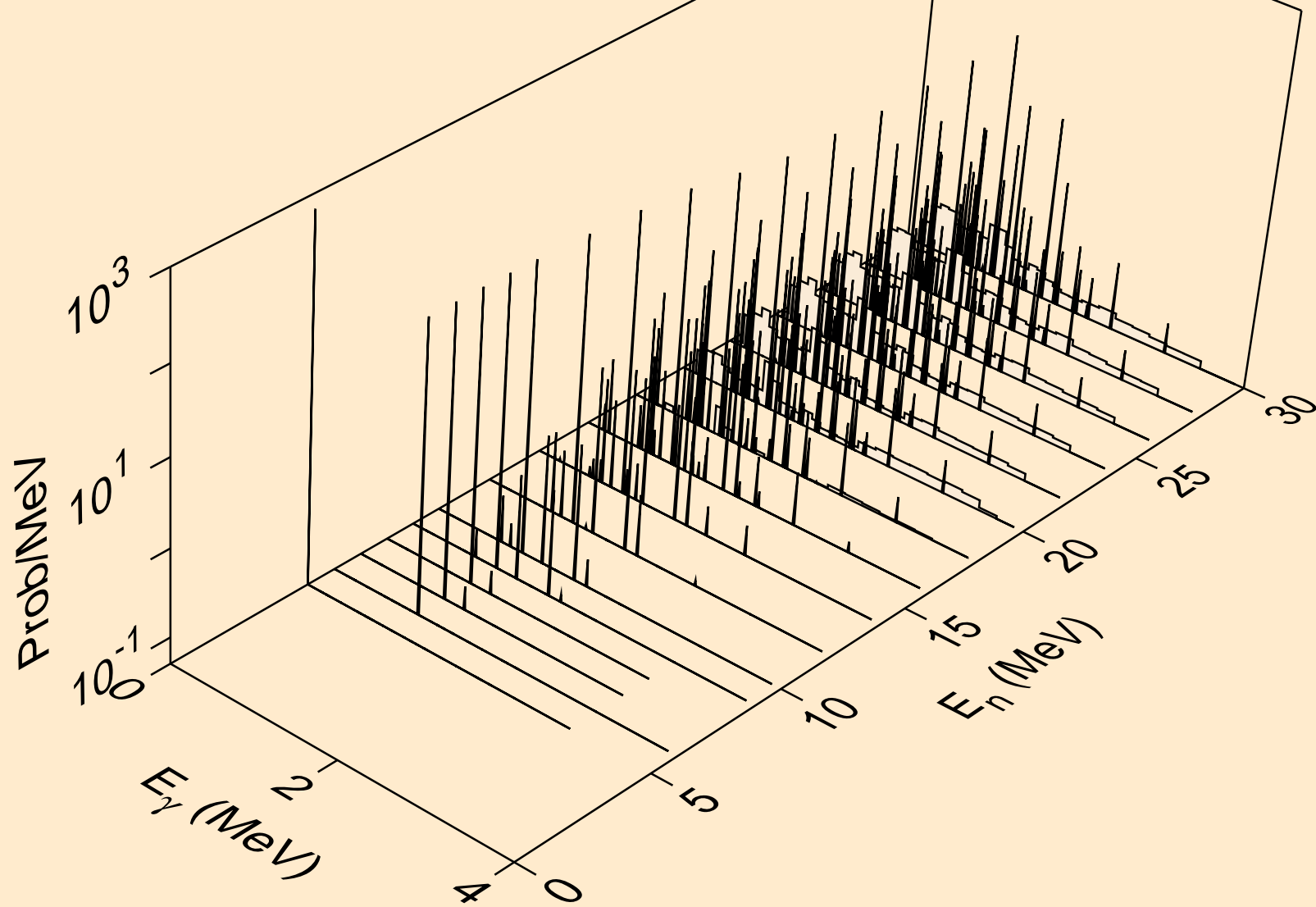
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Photon emission for (n,d)



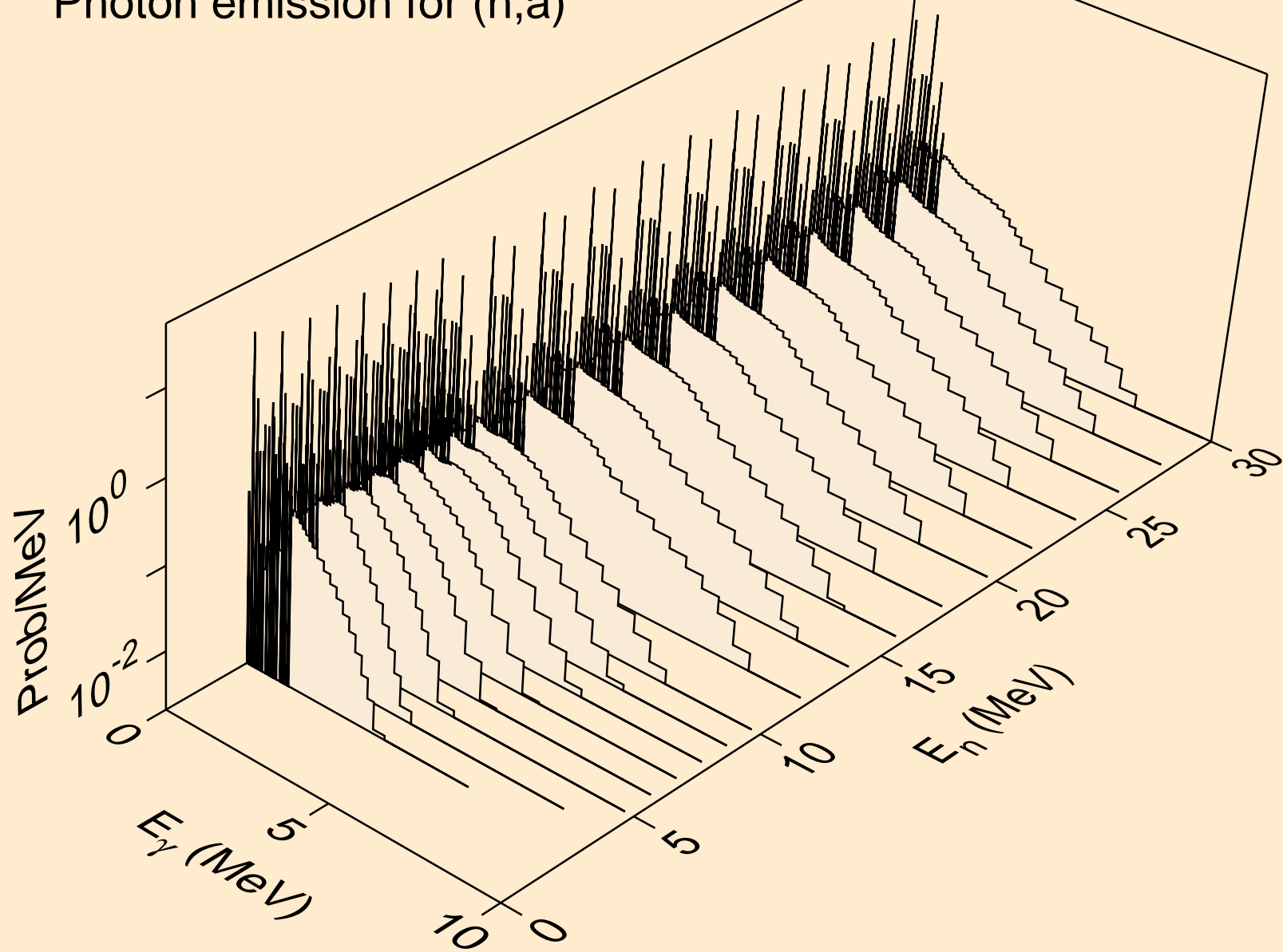
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Photon emission for (n,t)



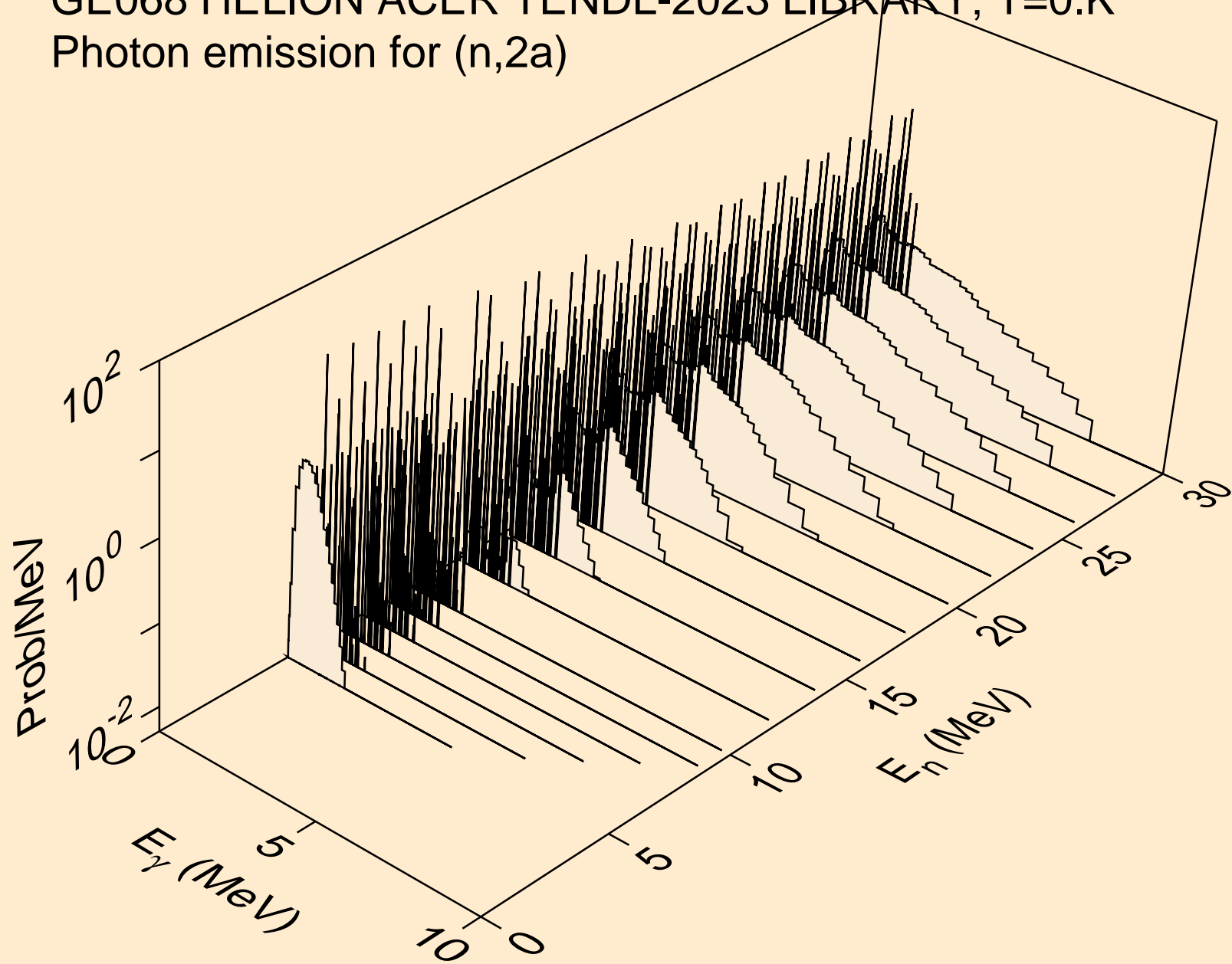
GE068 HELION ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for inelastic



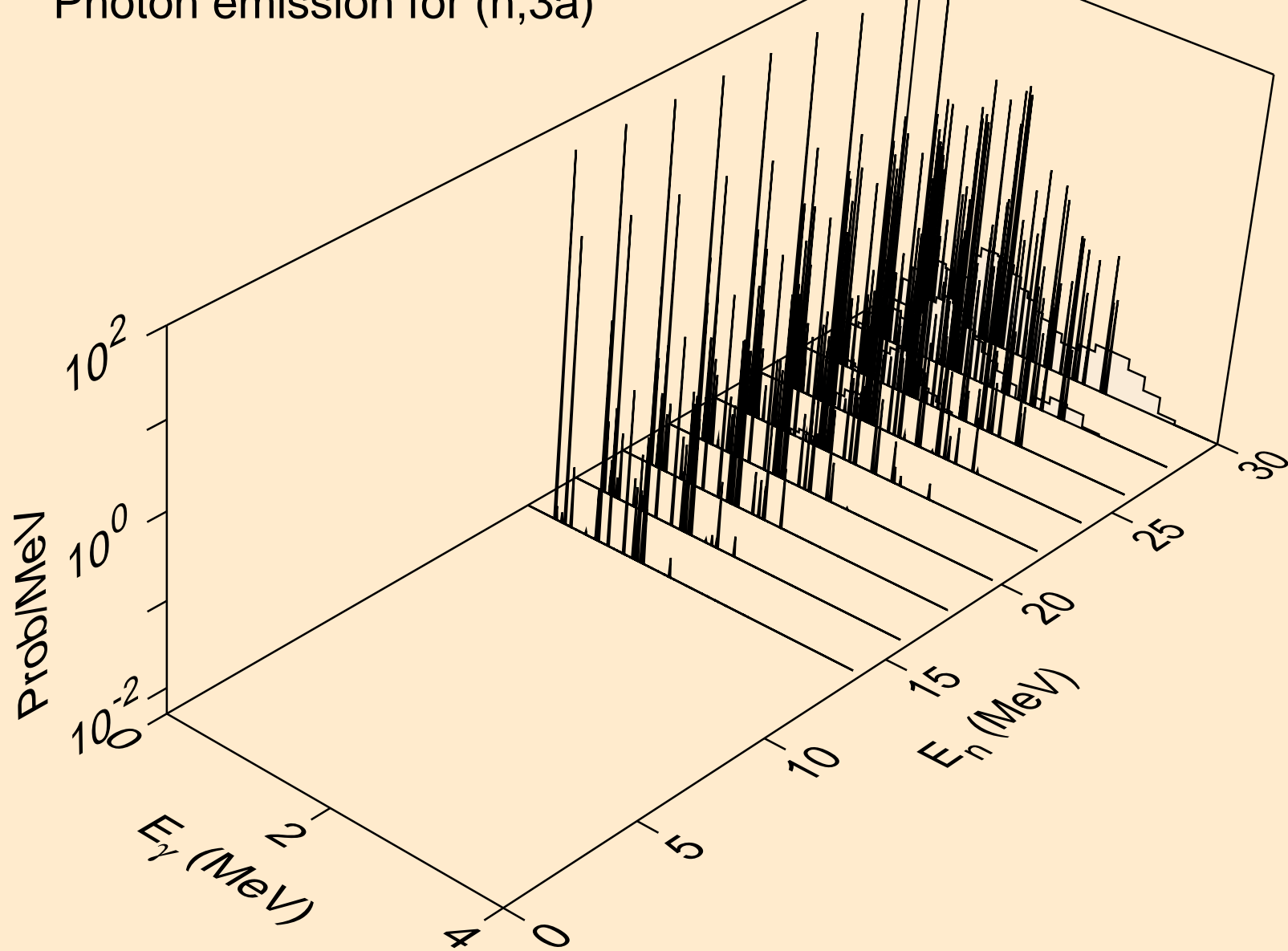
GE068 HELION ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,a)



GE068 HELION ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,2a)

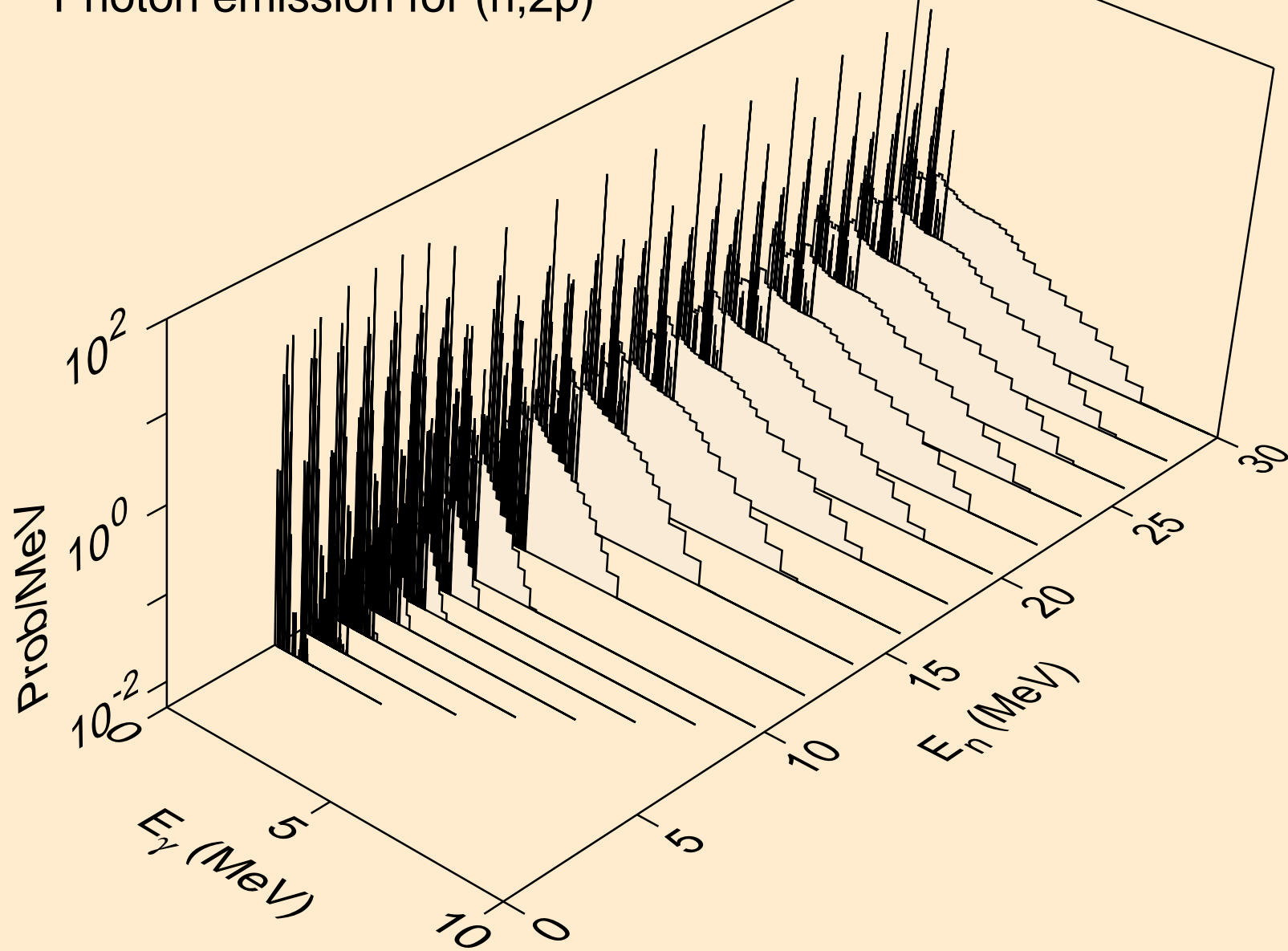


GE068 HELION ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,3a)

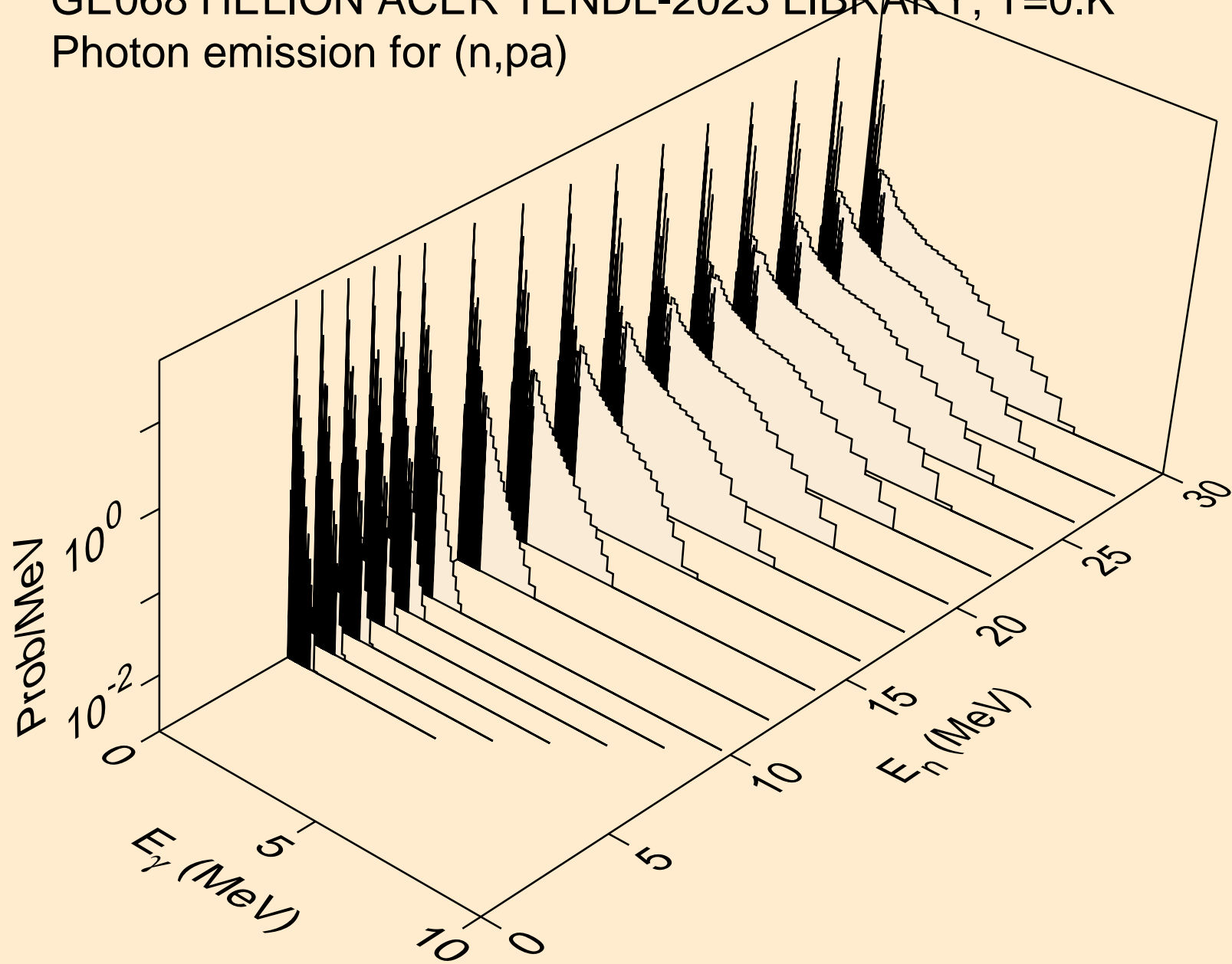




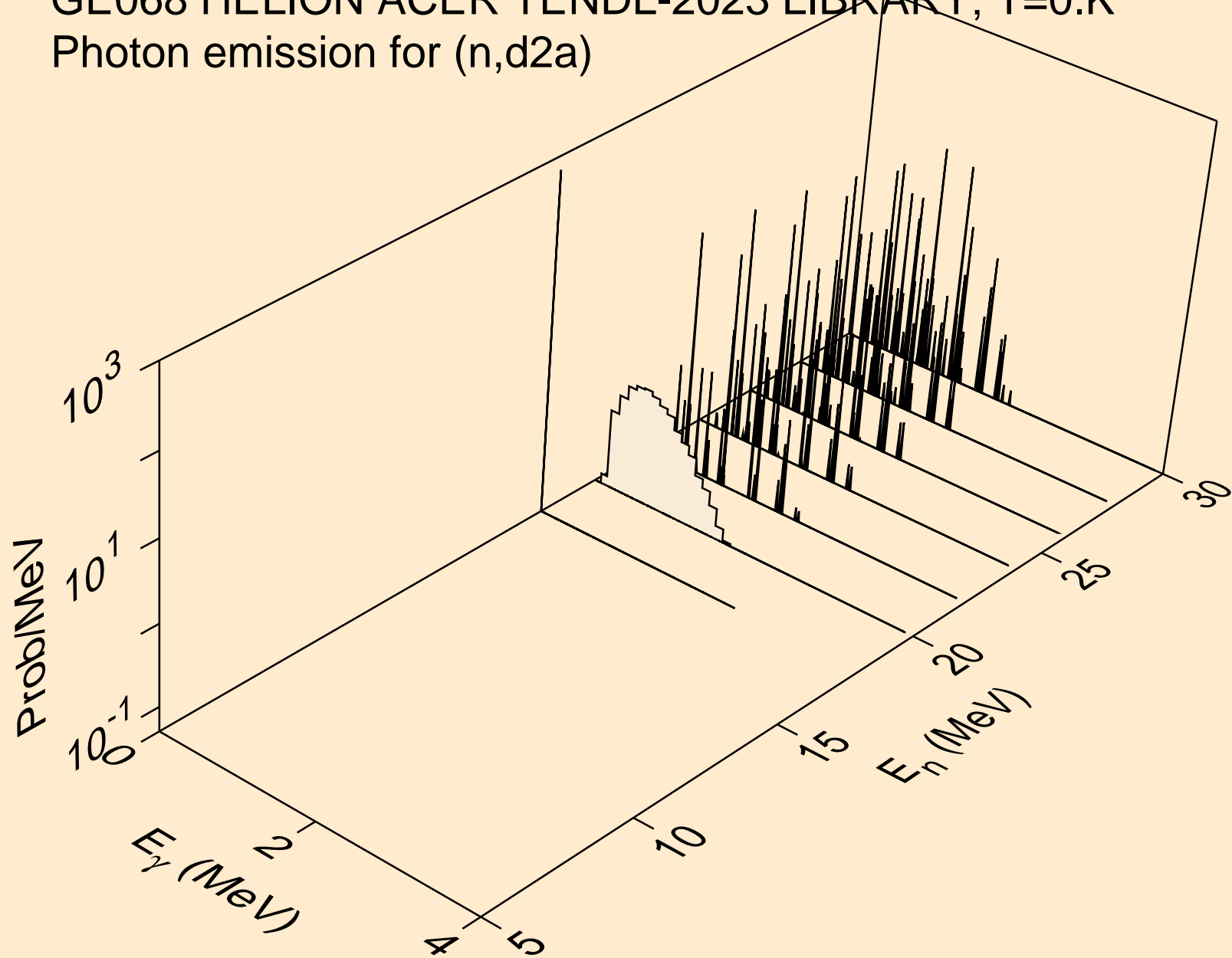
GE068 HELION ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,2p)



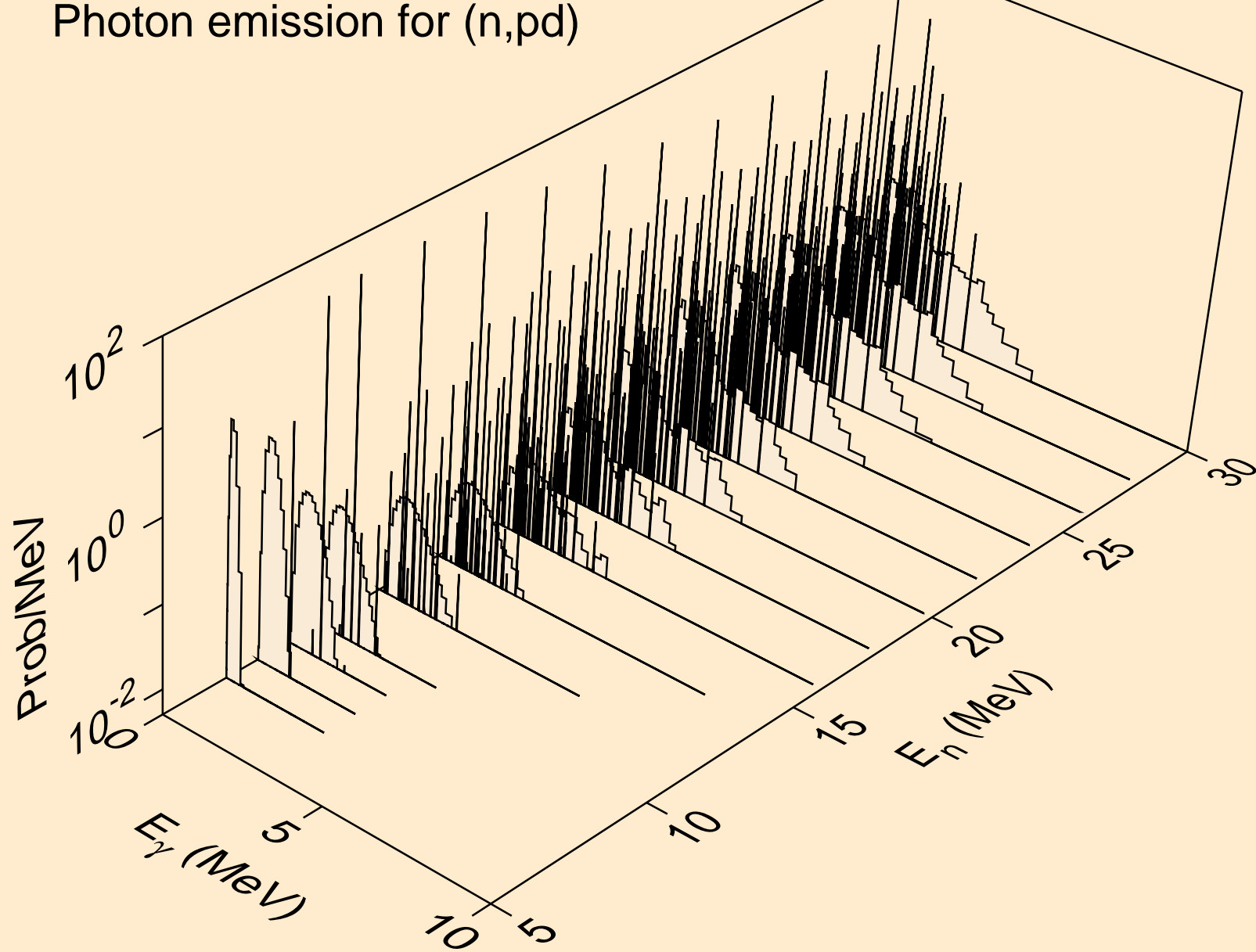
GE068 HELION ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,pa)



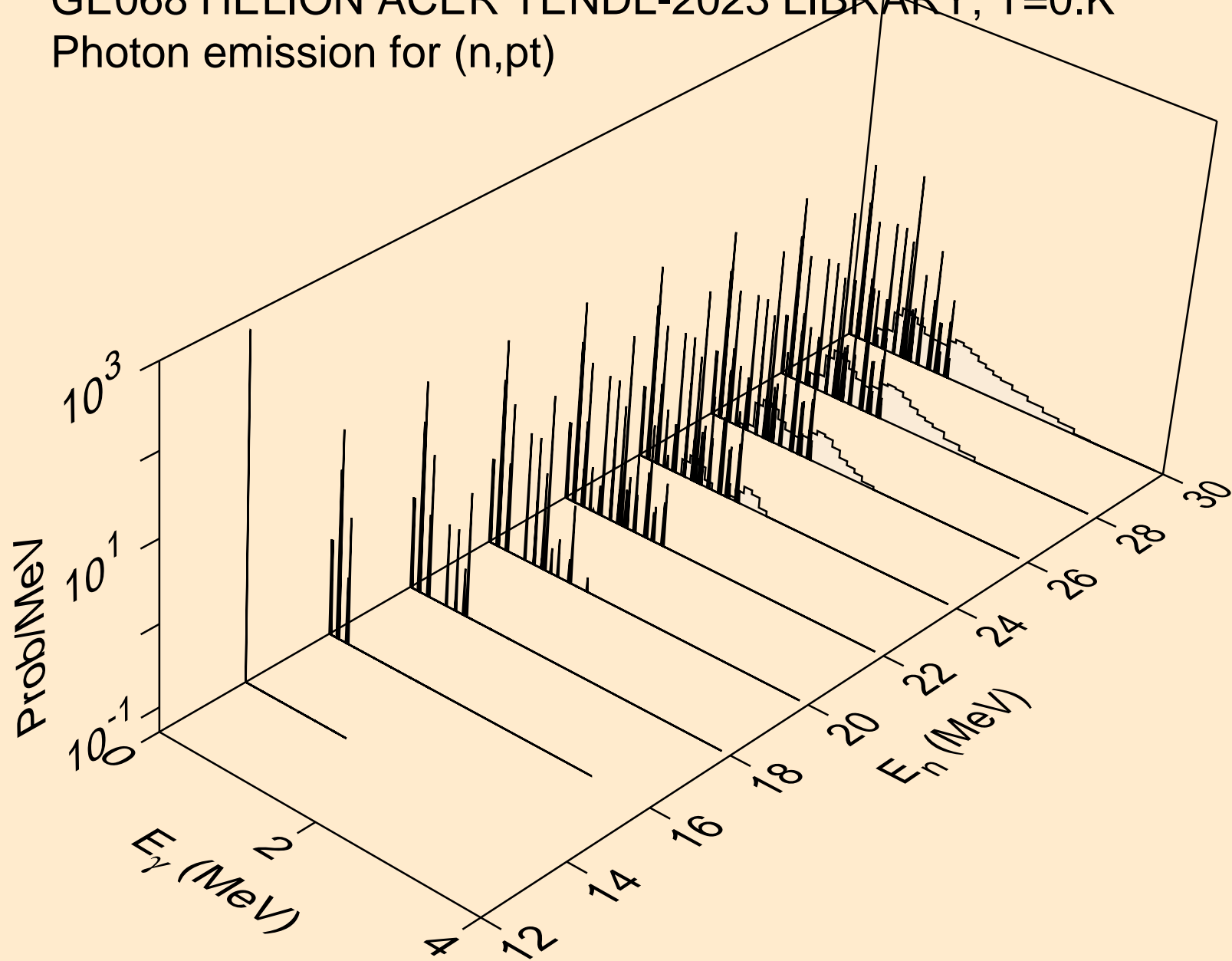
GE068 HELION ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,d2a)



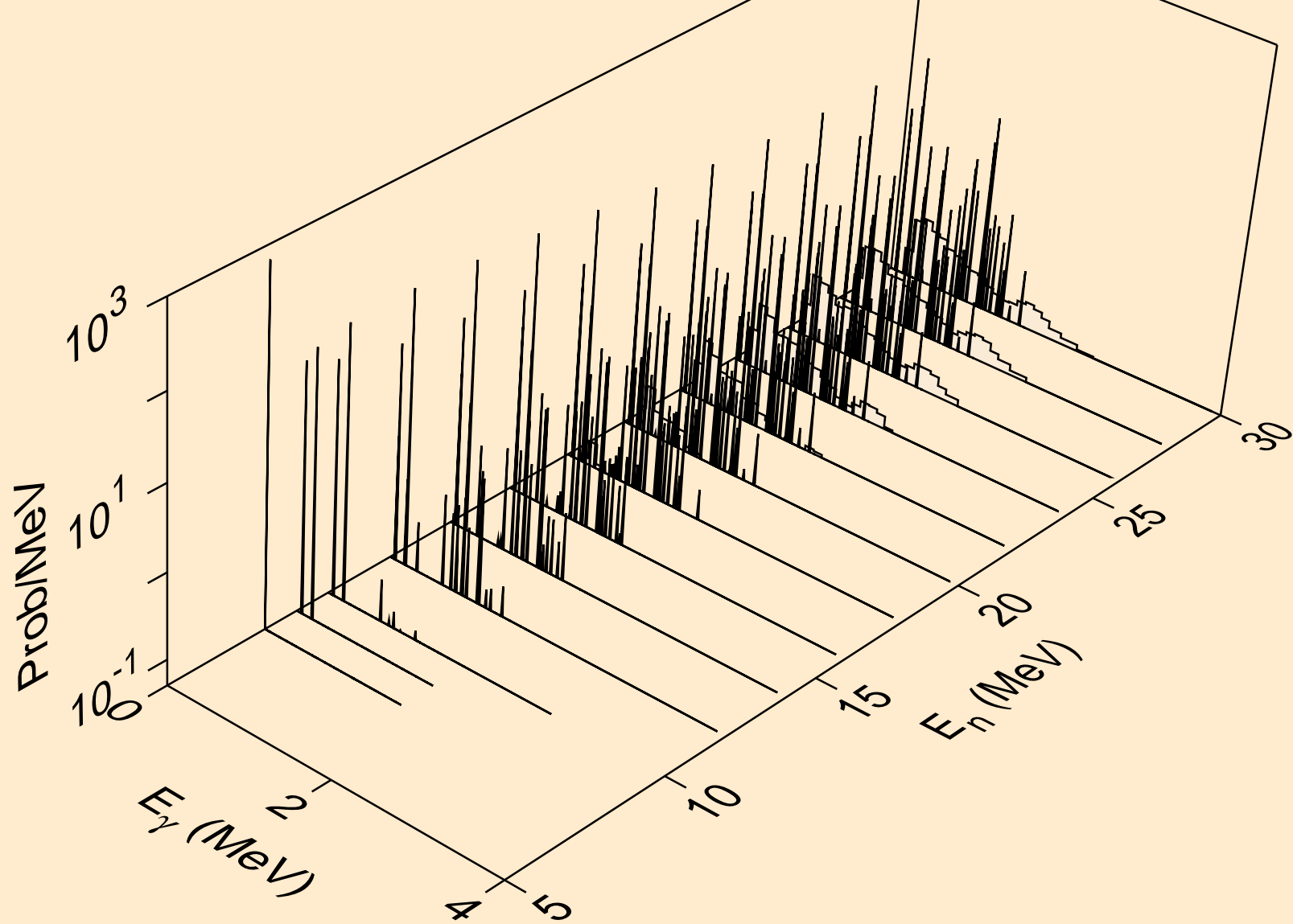
GE068 HELION ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,pd)



GE068 HELION ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,pt)

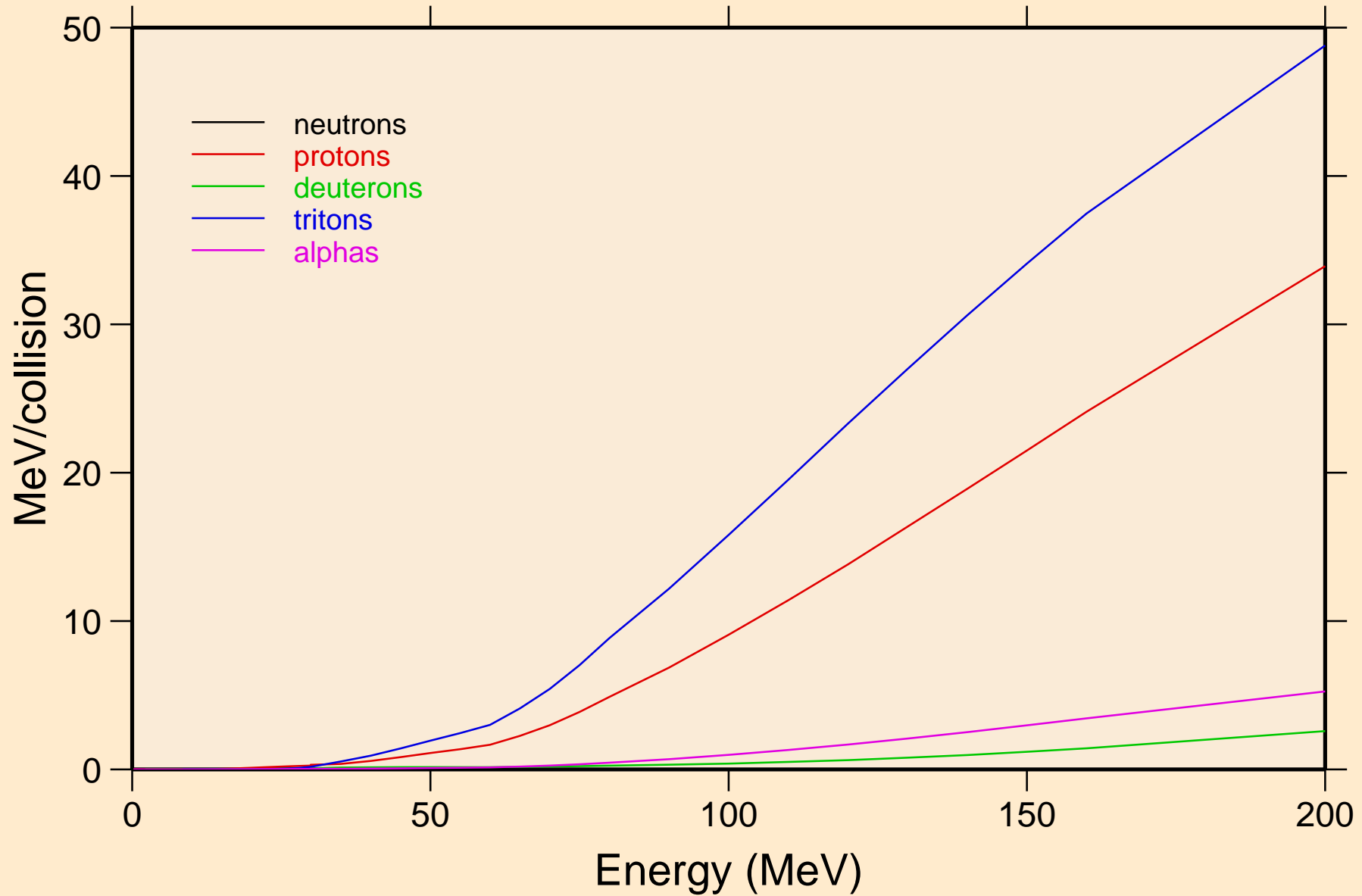


GE068 HELION ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,da)



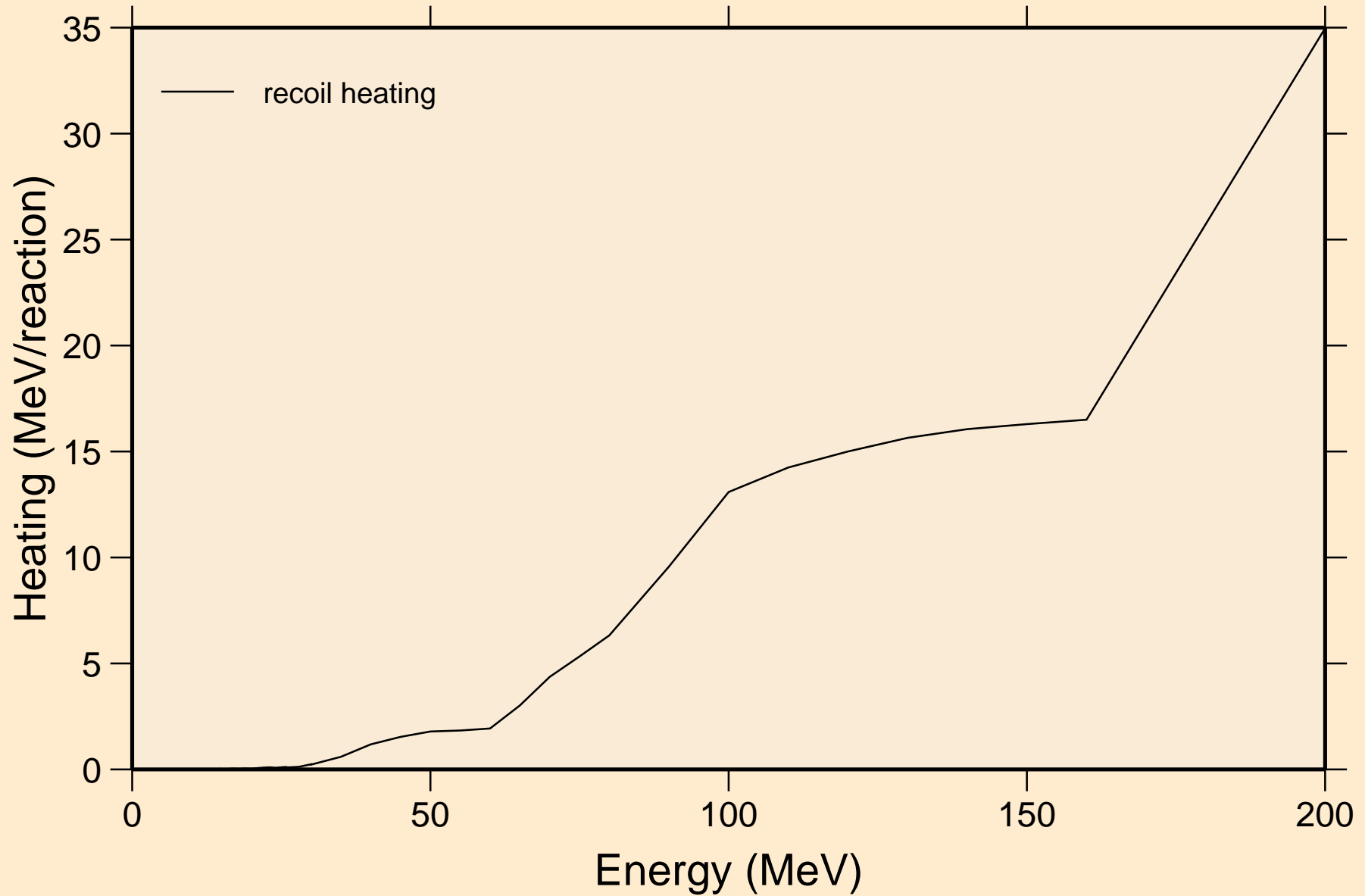
# GE068 HELION ACER TENDL-2023 LIBRARY; T=0.K

## Particle heating contributions



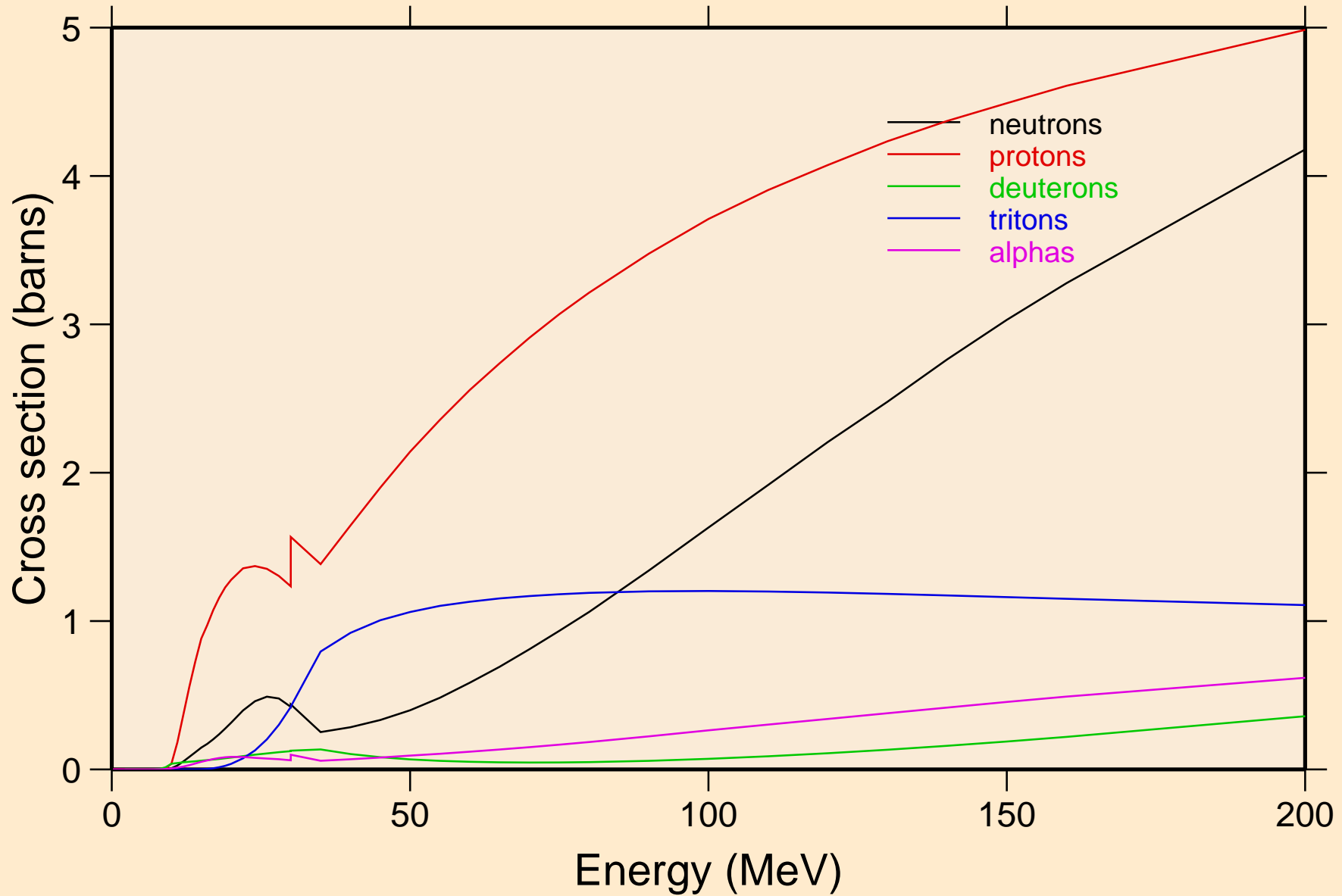
# GE068 HELION ACER TENDL-2023 LIBRARY; T=0.K

## Recoil Heating

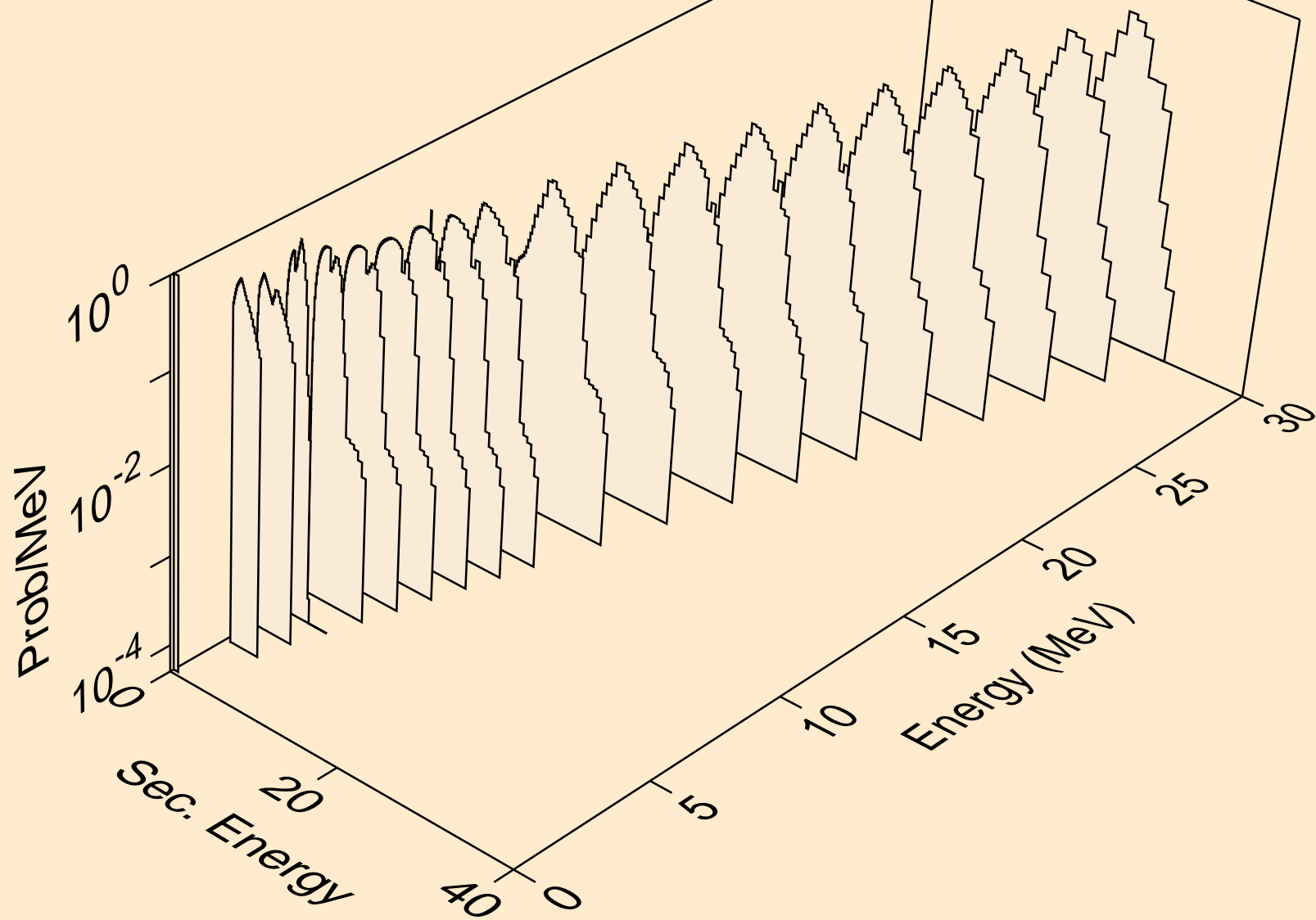




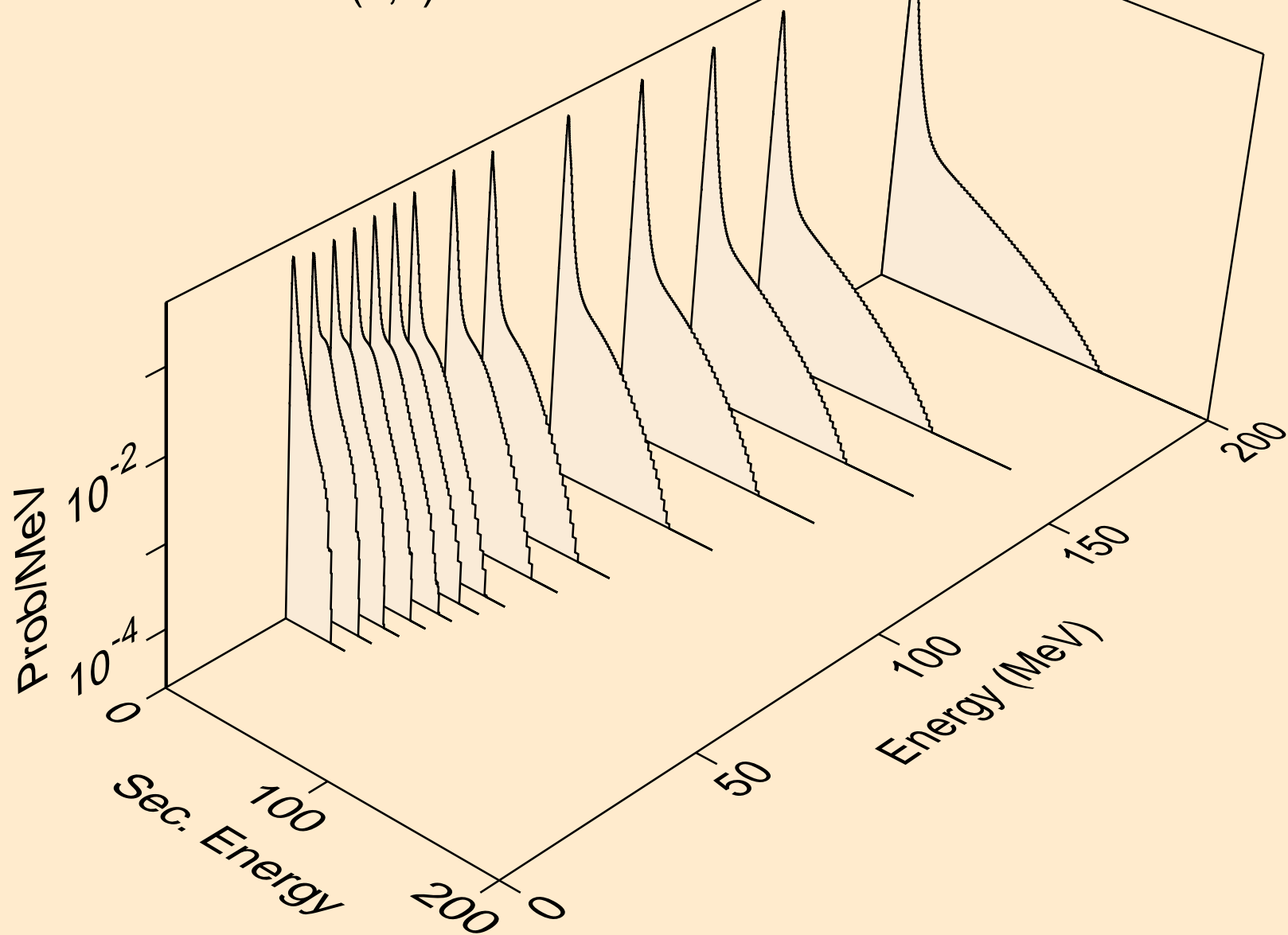
GE068 HELION ACER TENDL-2023 LIBRARY; T=0.K  
Particle production cross sections



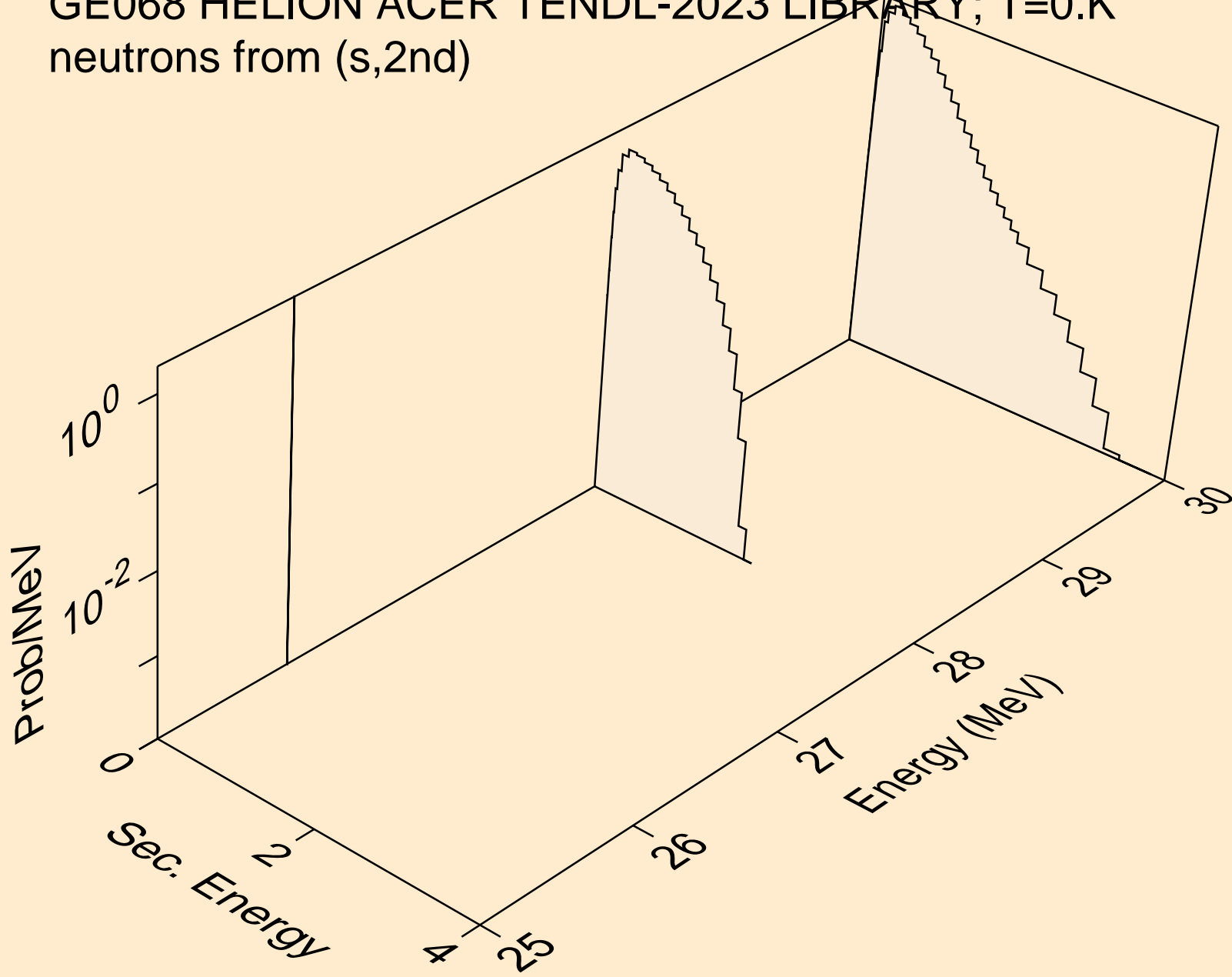
GE068 HELION ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (s,n)



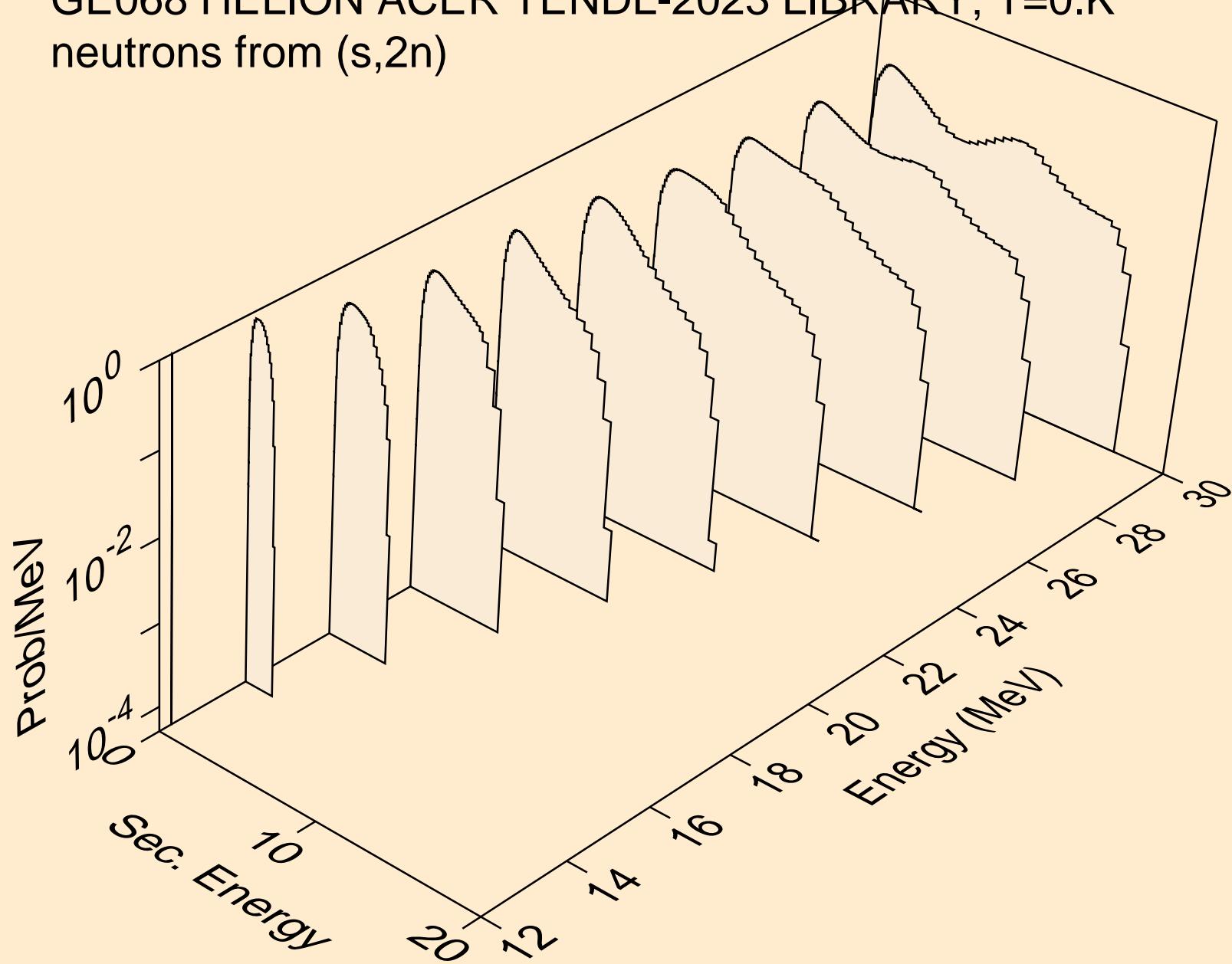
GE068 HELION ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (s,x)



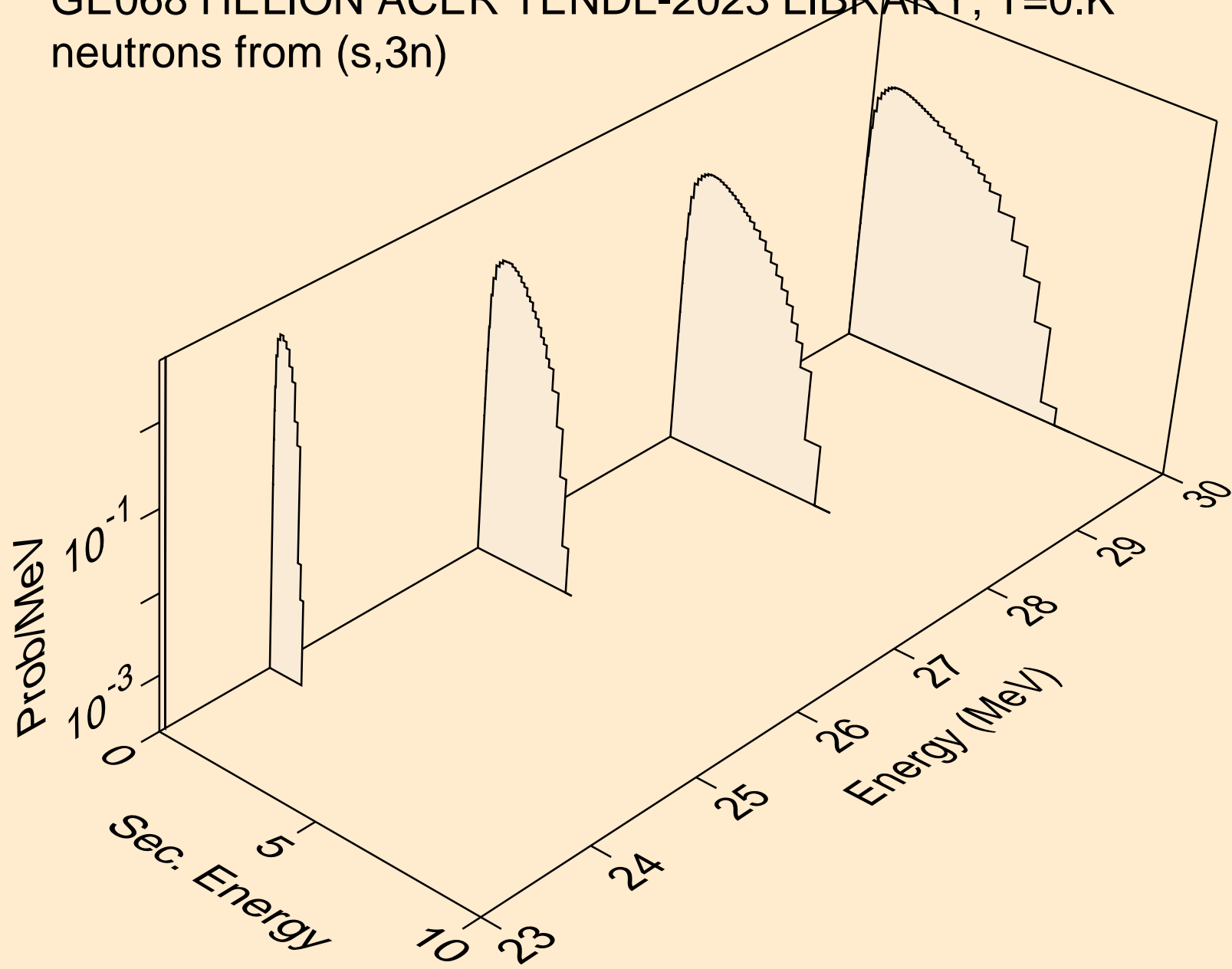
GE068 HELION ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (s,2nd)



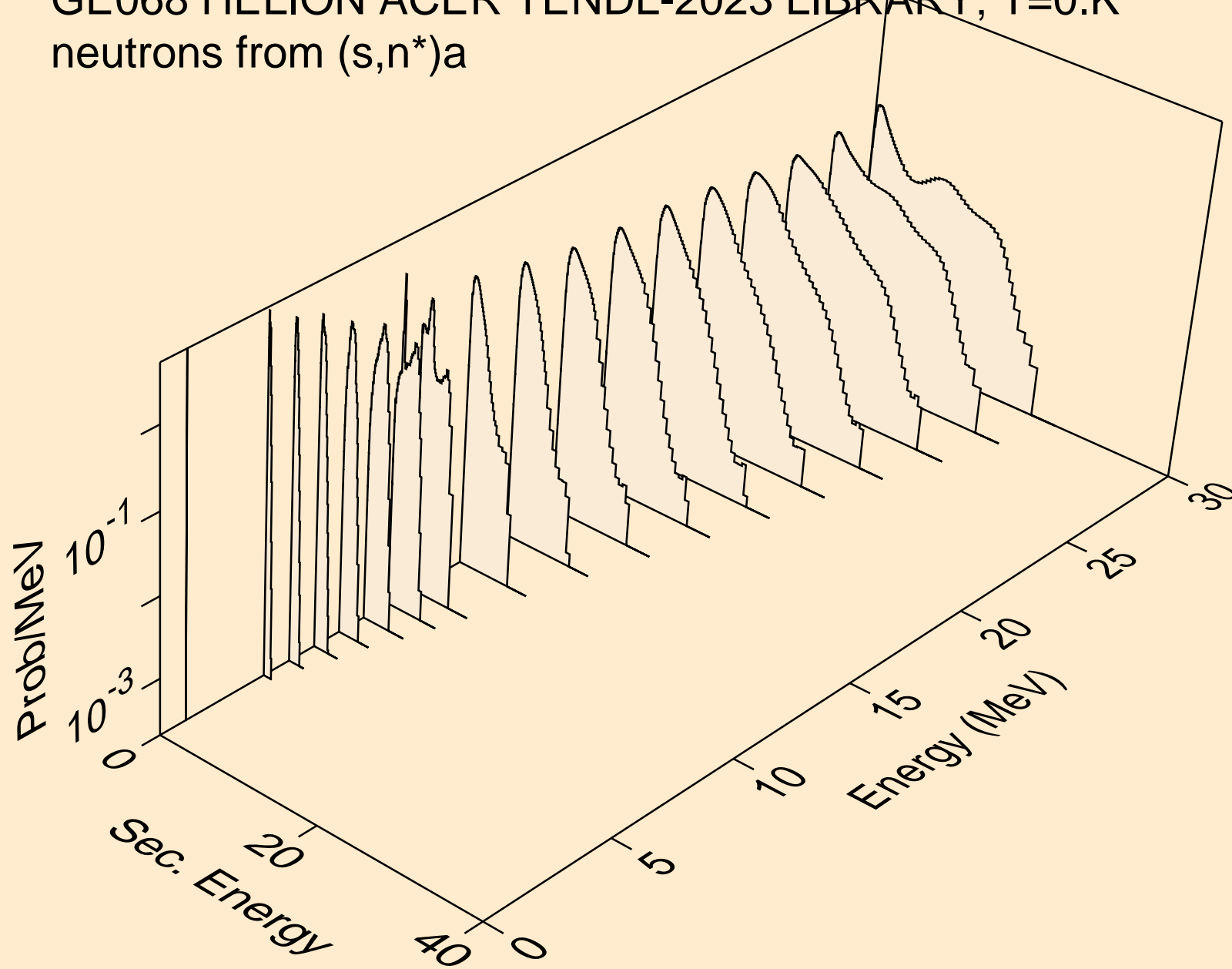
GE068 HELION ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (s,2n)



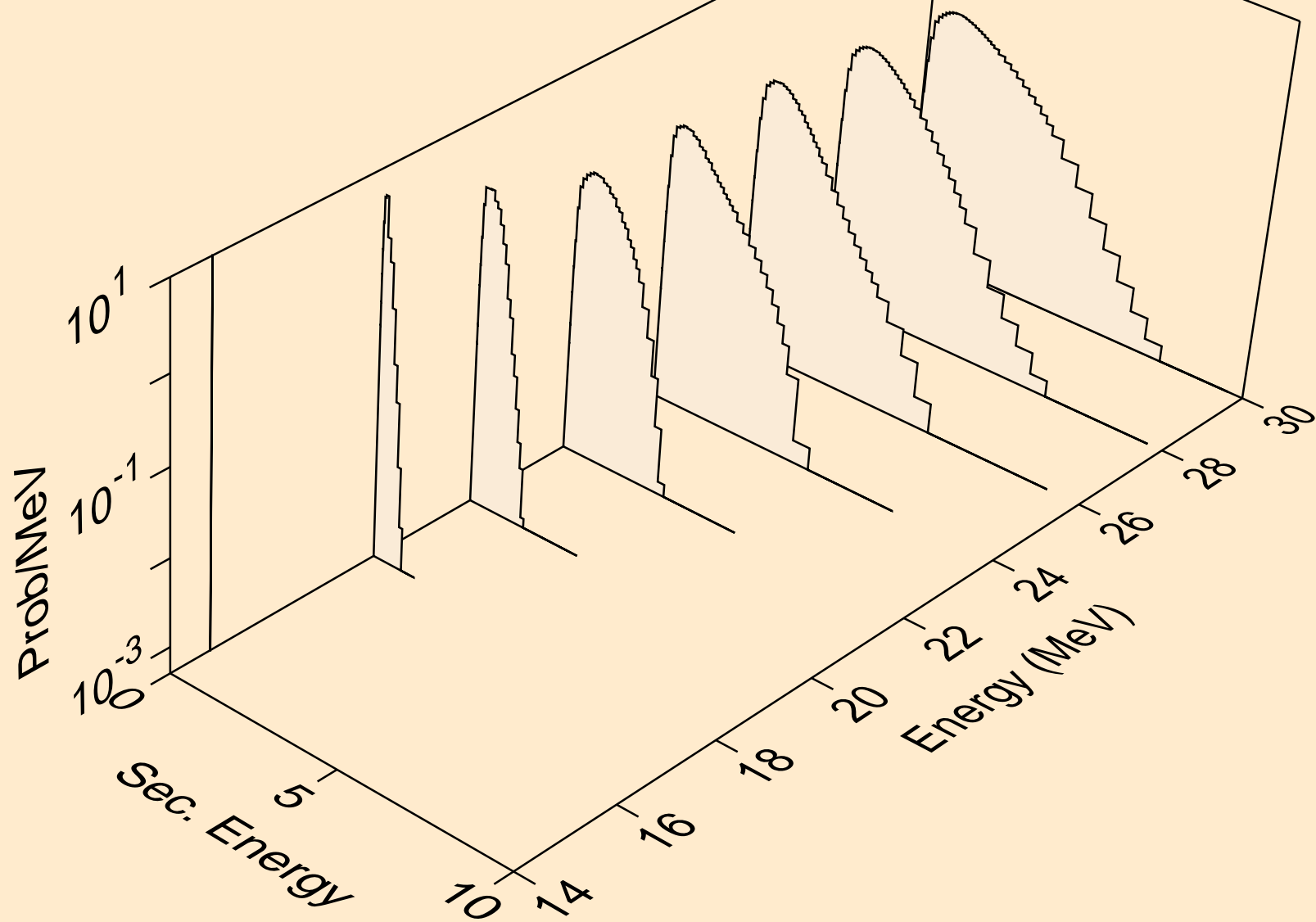
GE068 HELION ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (s,3n)



GE068 HELION ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (s,n\*)a

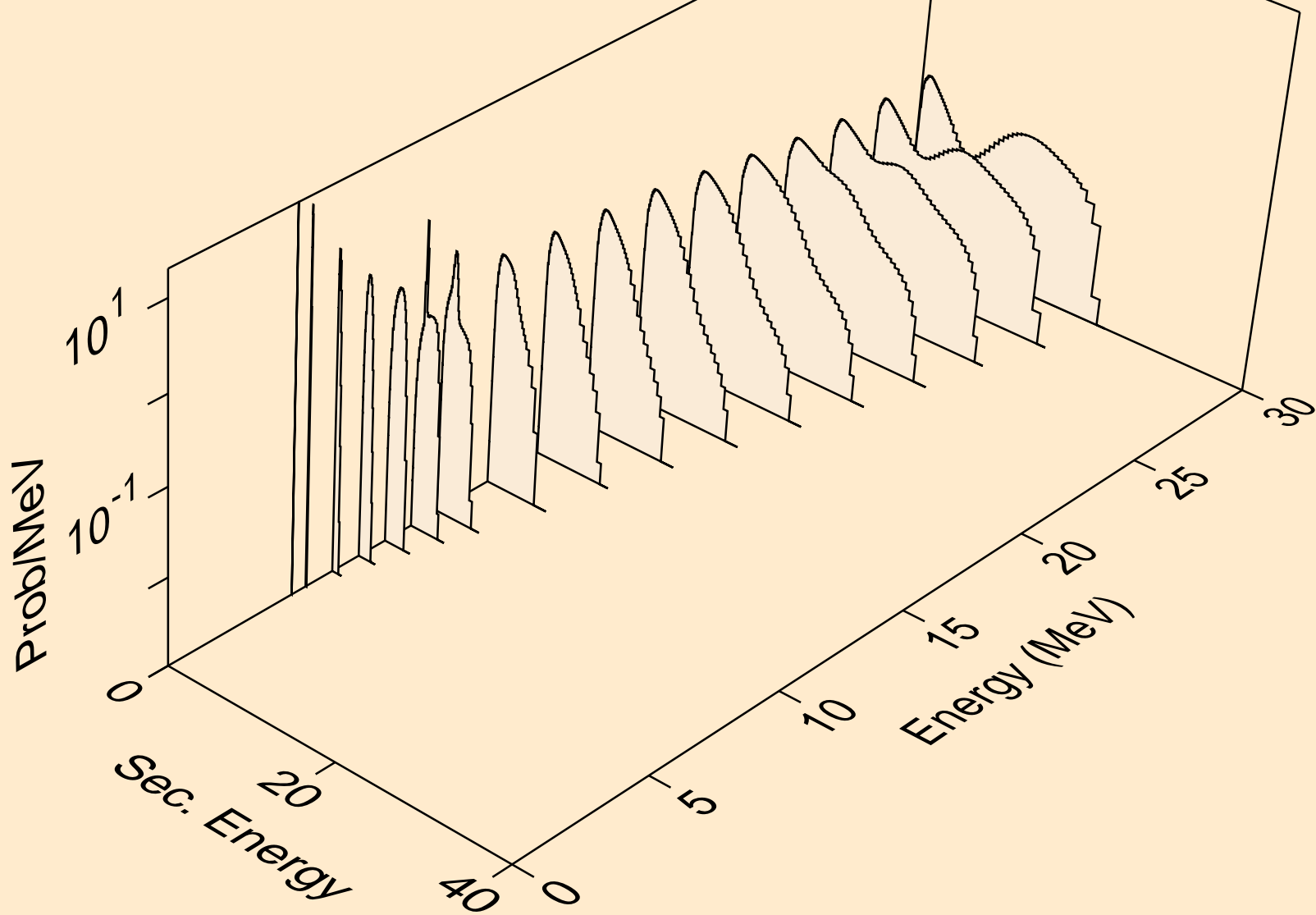


GE068 HELION ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (s,2n)a

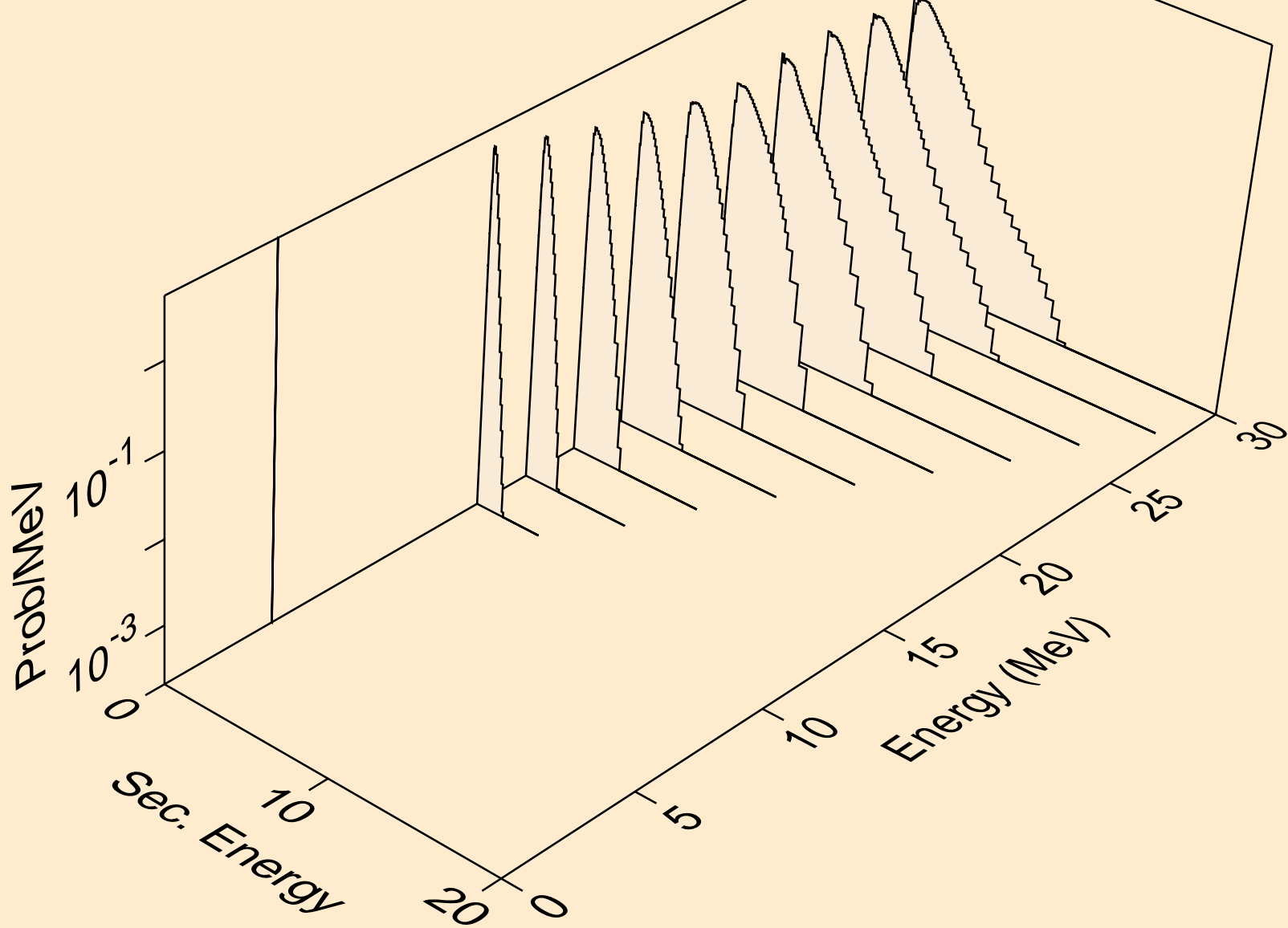




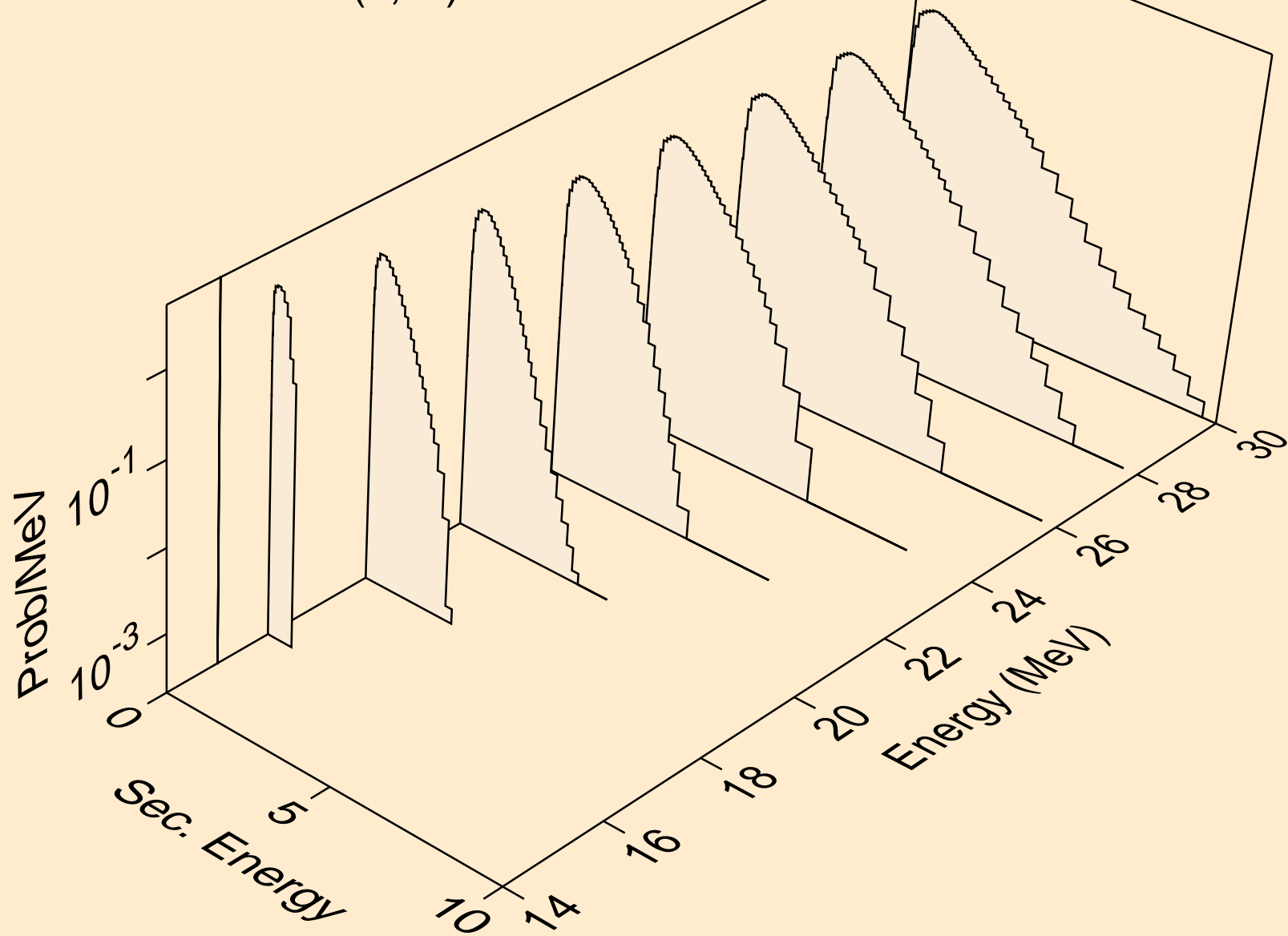
GE068 HELION ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (s,n\*)p



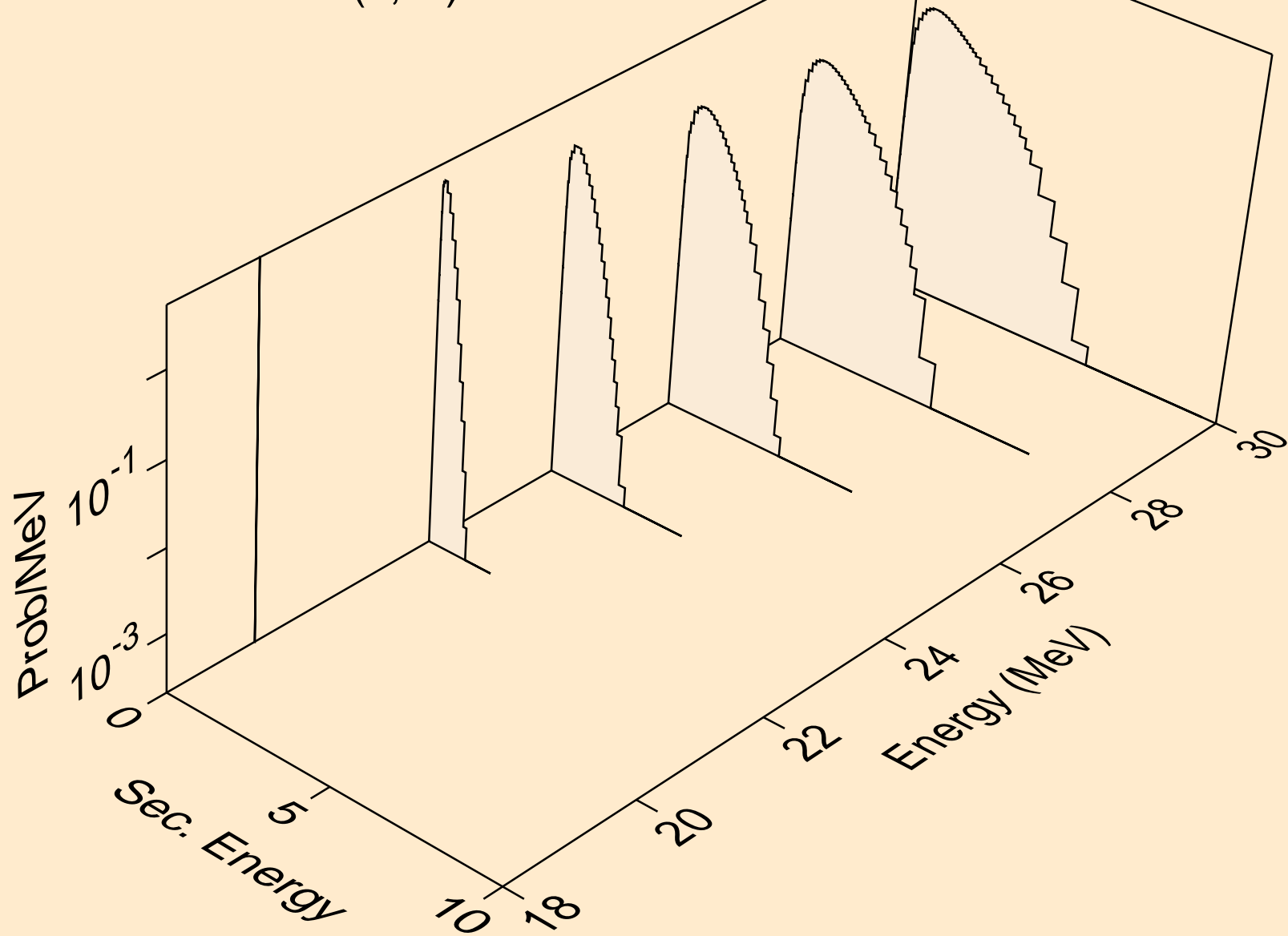
GE068 HELION ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (s,n\*)2a



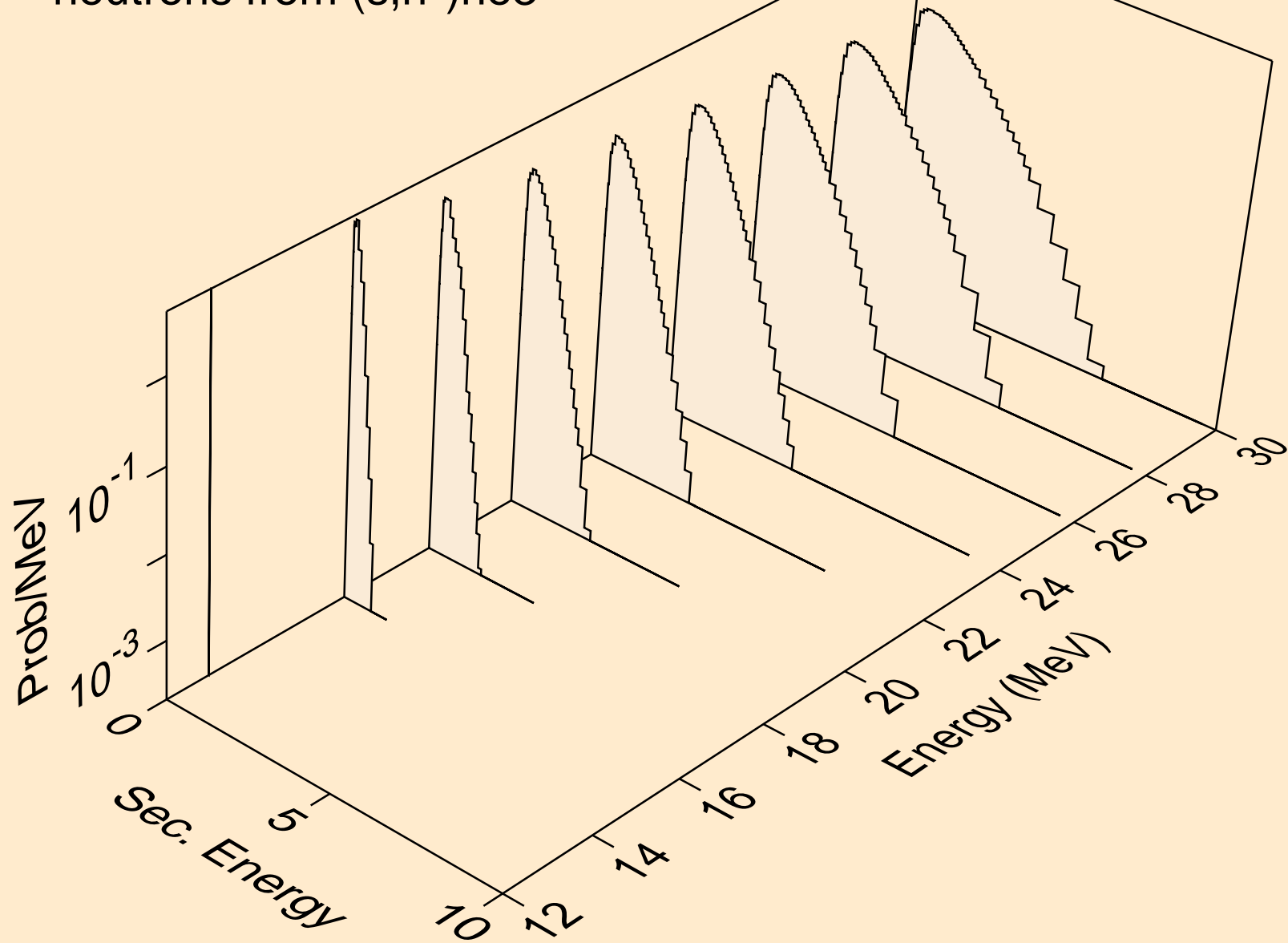
GE068 HELION ACER TENDL-2023 LIBRARY; T=0.K  
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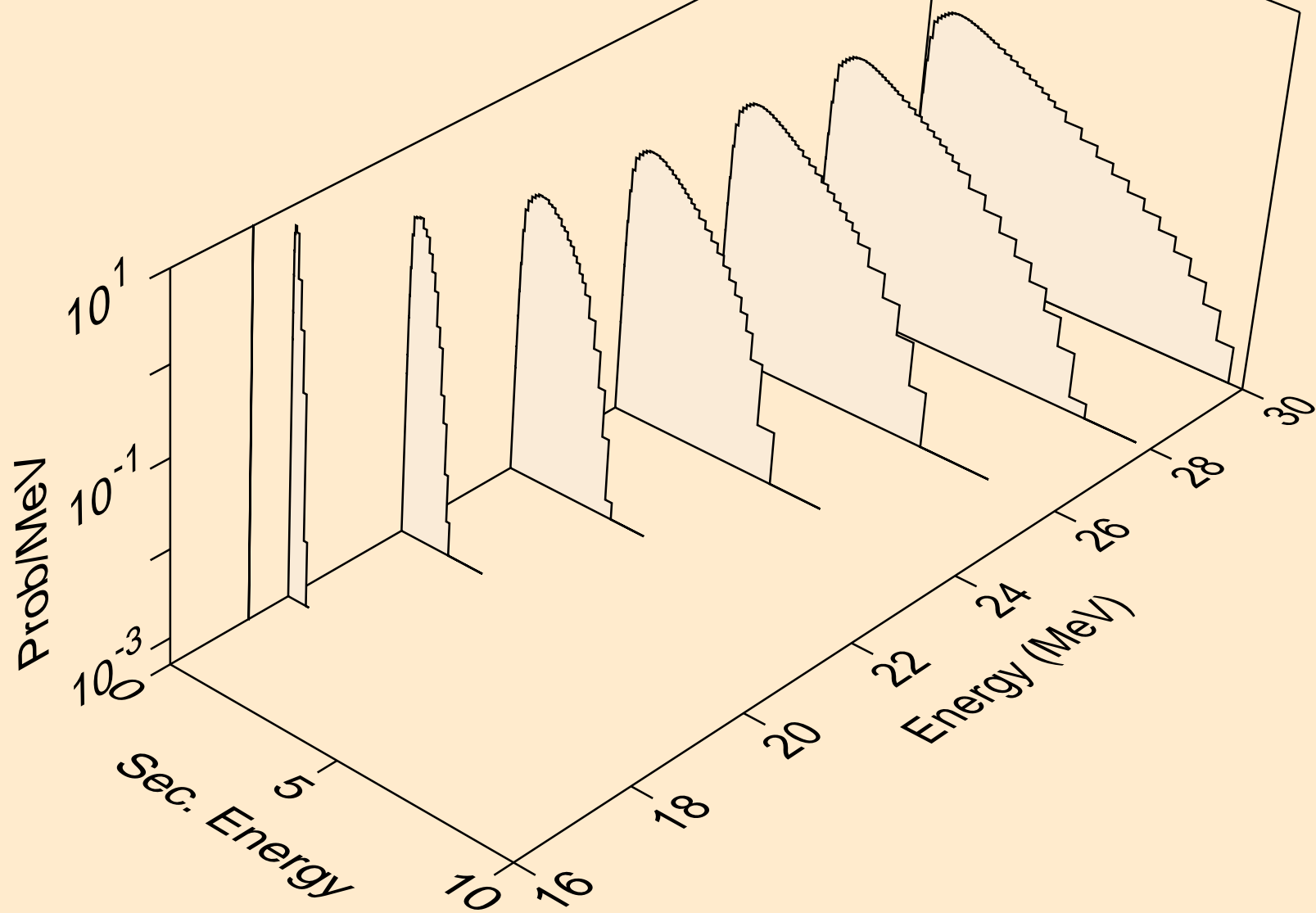
GE068 HELION ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (s,n\*)t



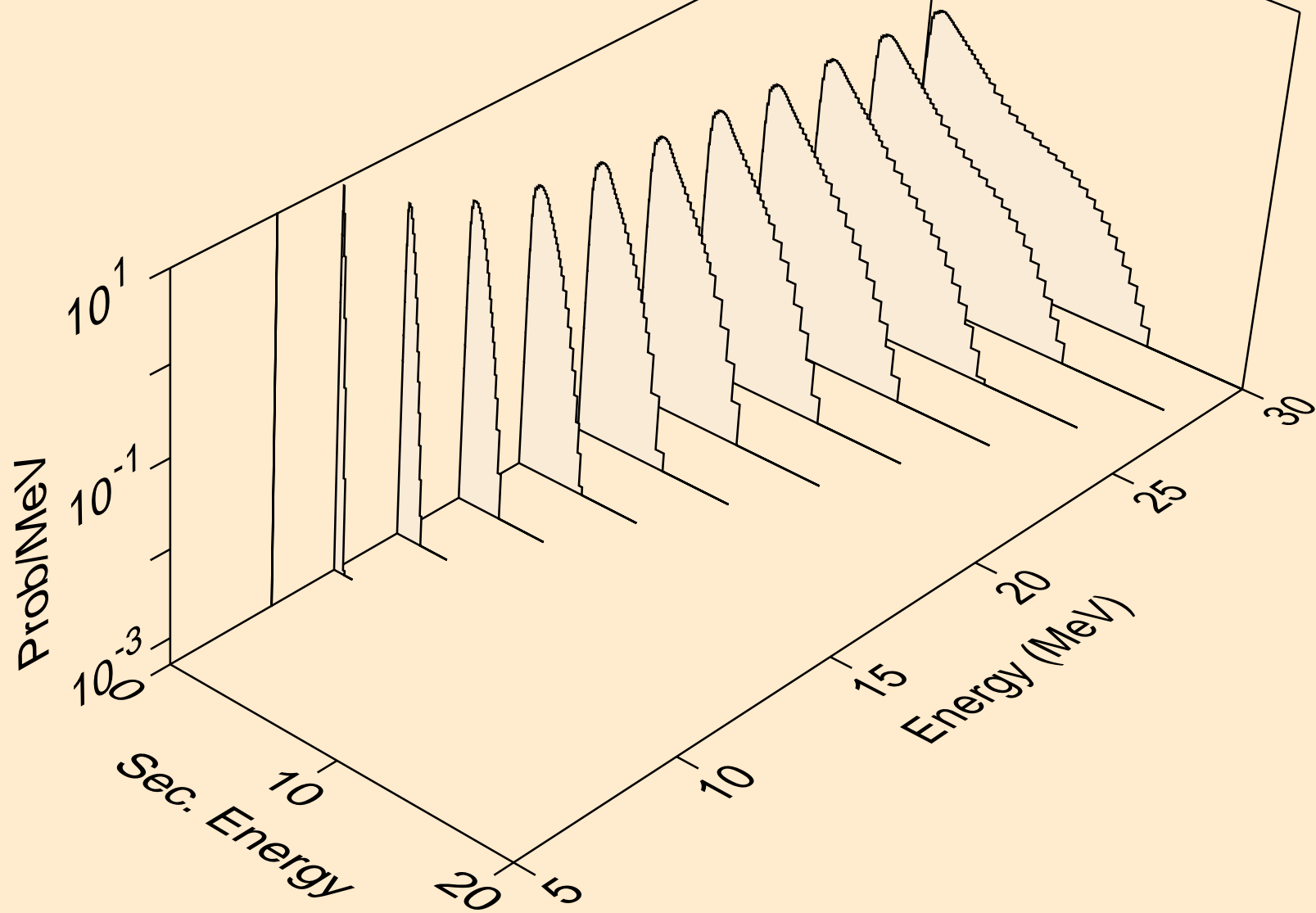
GE068 HELION ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (s,n\*)he3



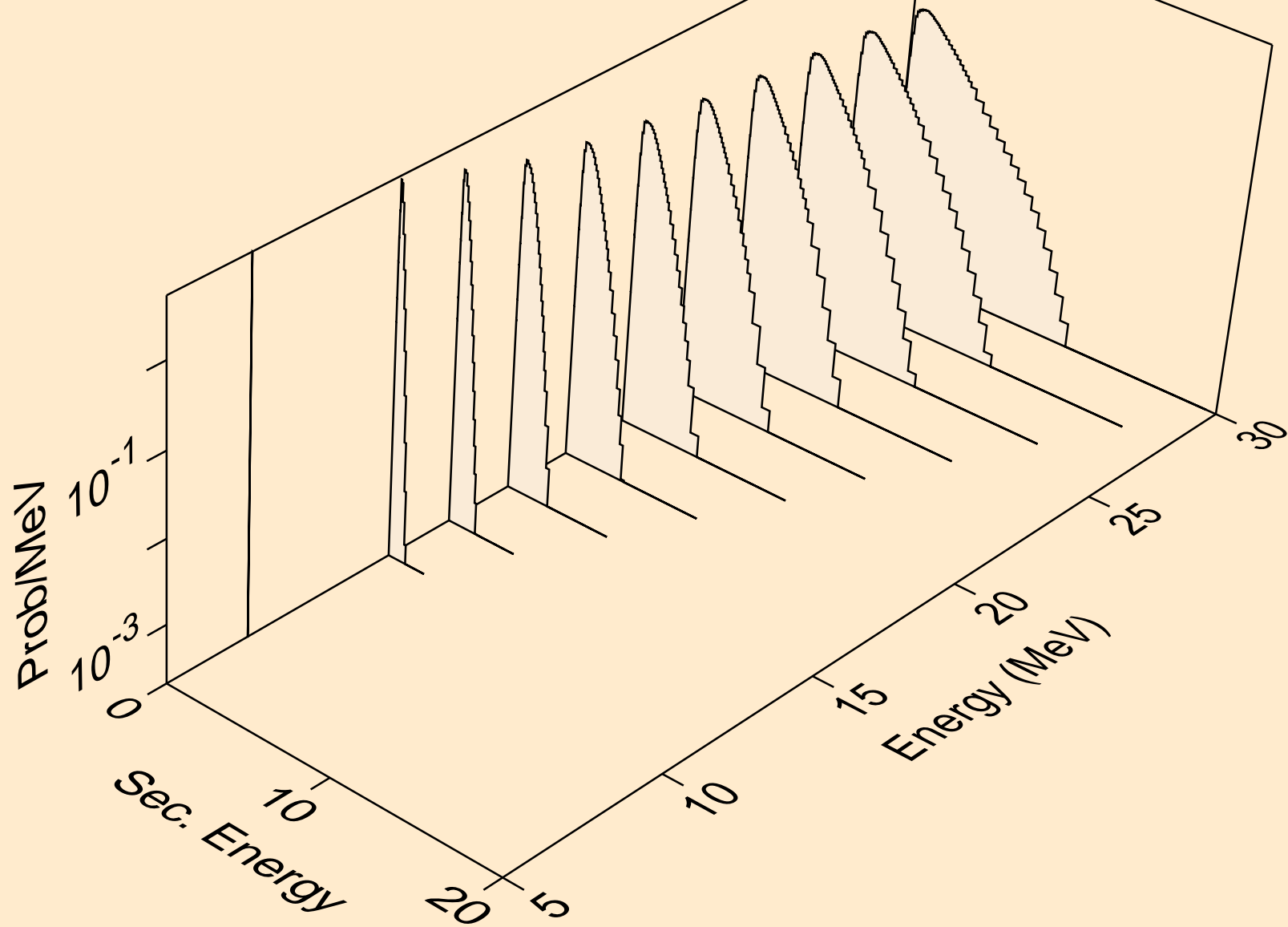
GE068 HELION ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (s,2np)



GE068 HELION ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (s,n2p)

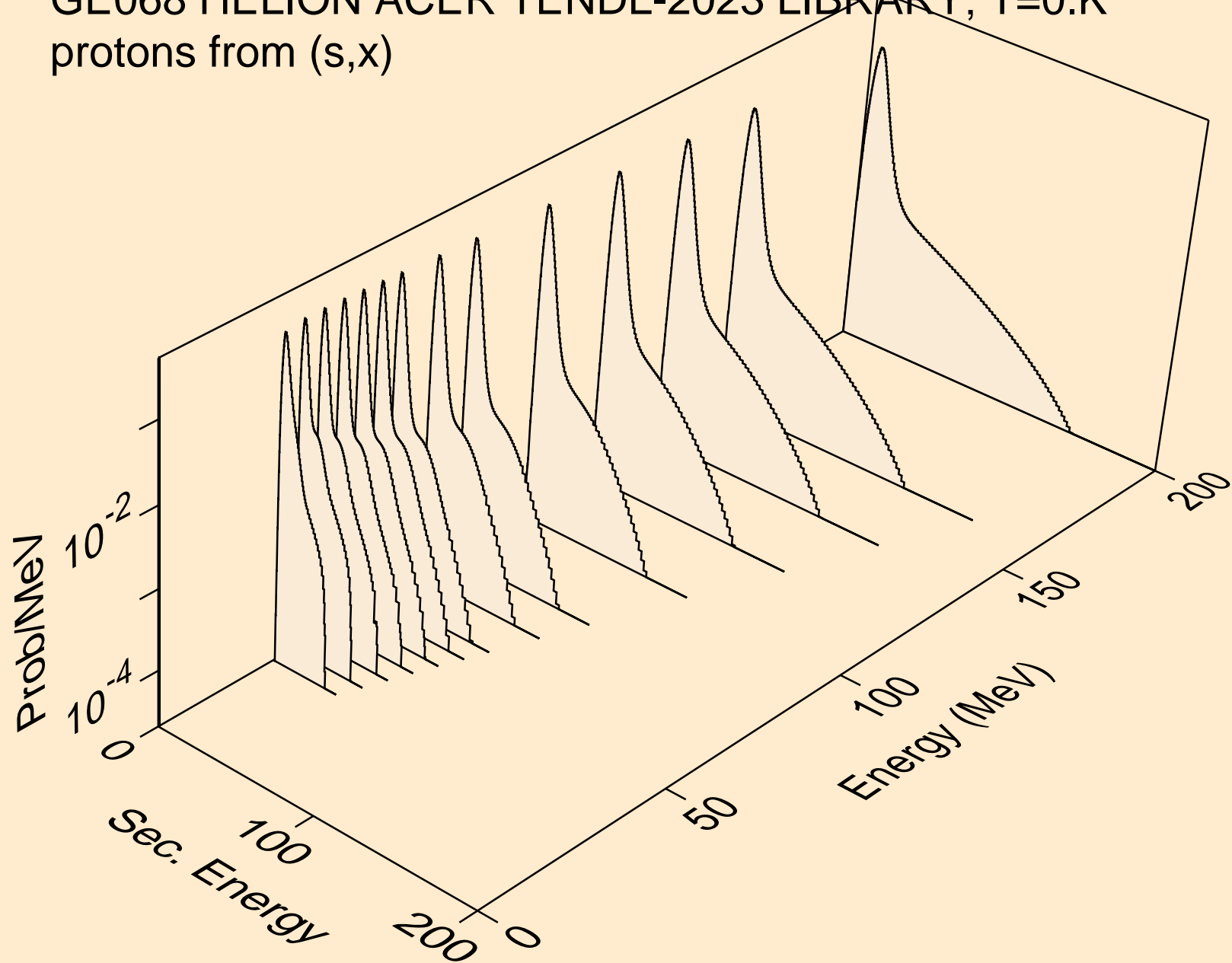


GE068 HELION ACER TENDL-2023 LIBRARY; T=0.K  
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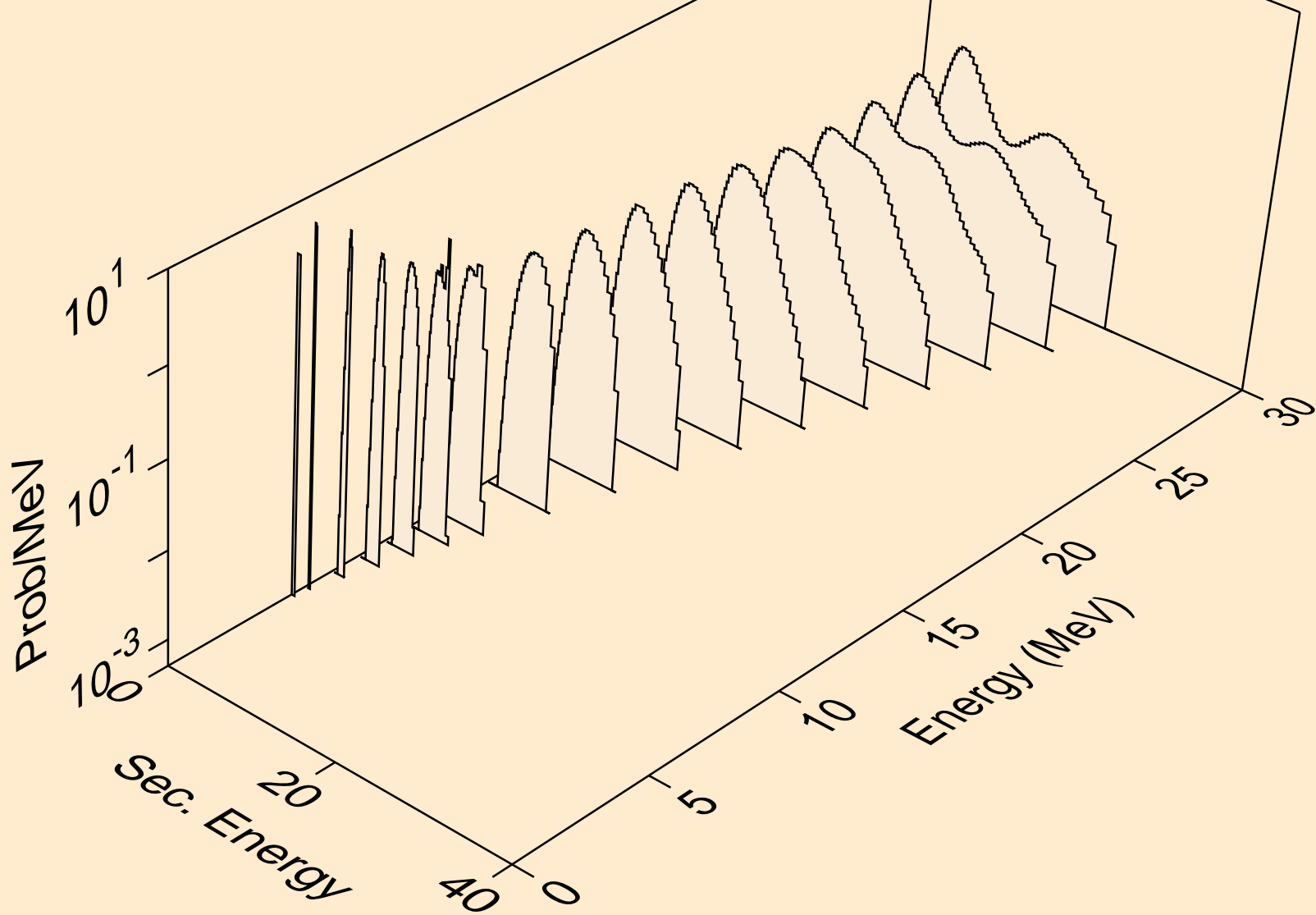




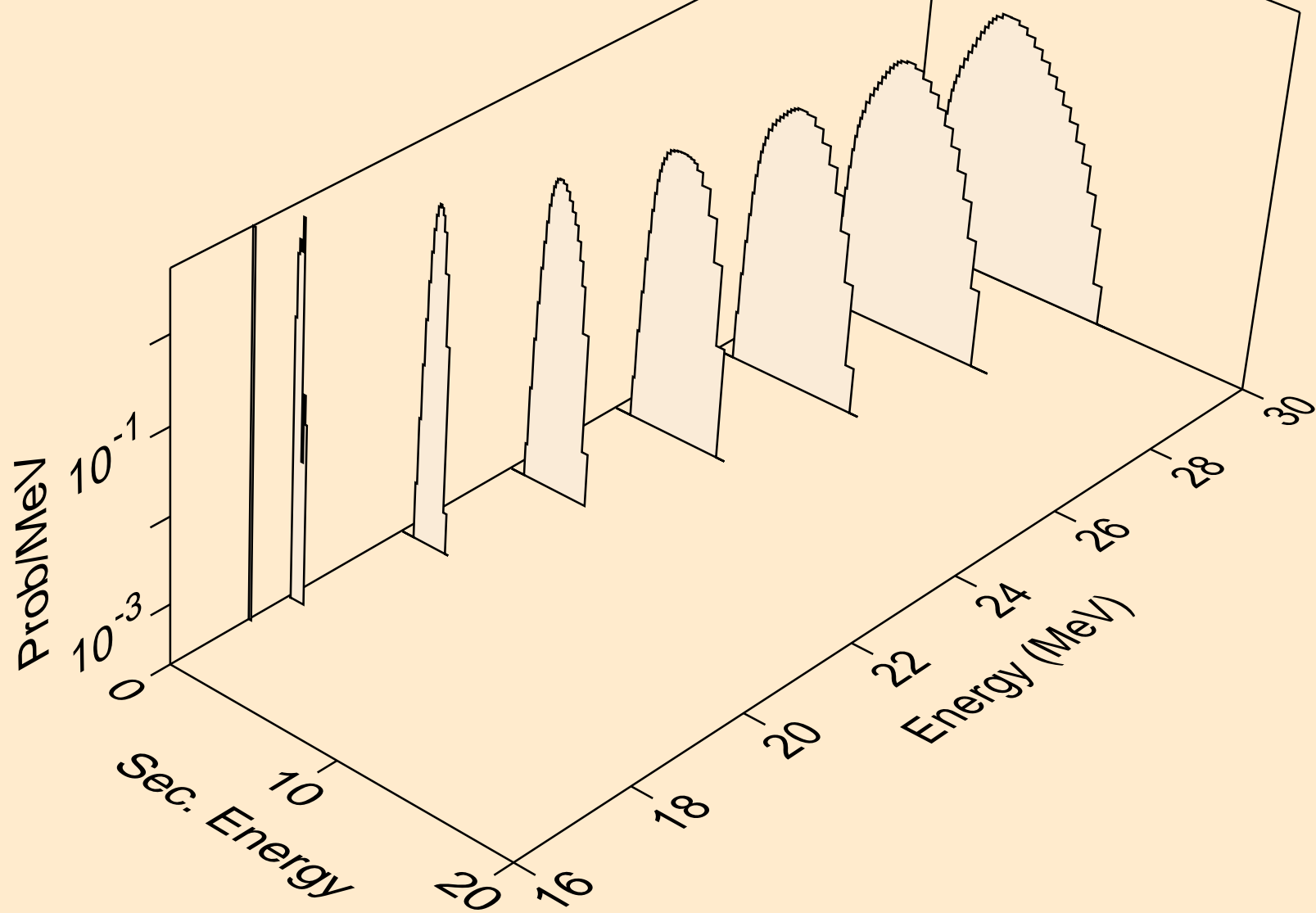
GE068 HELION ACER TENDL-2023 LIBRARY; T=0.K  
protons from (s,x)



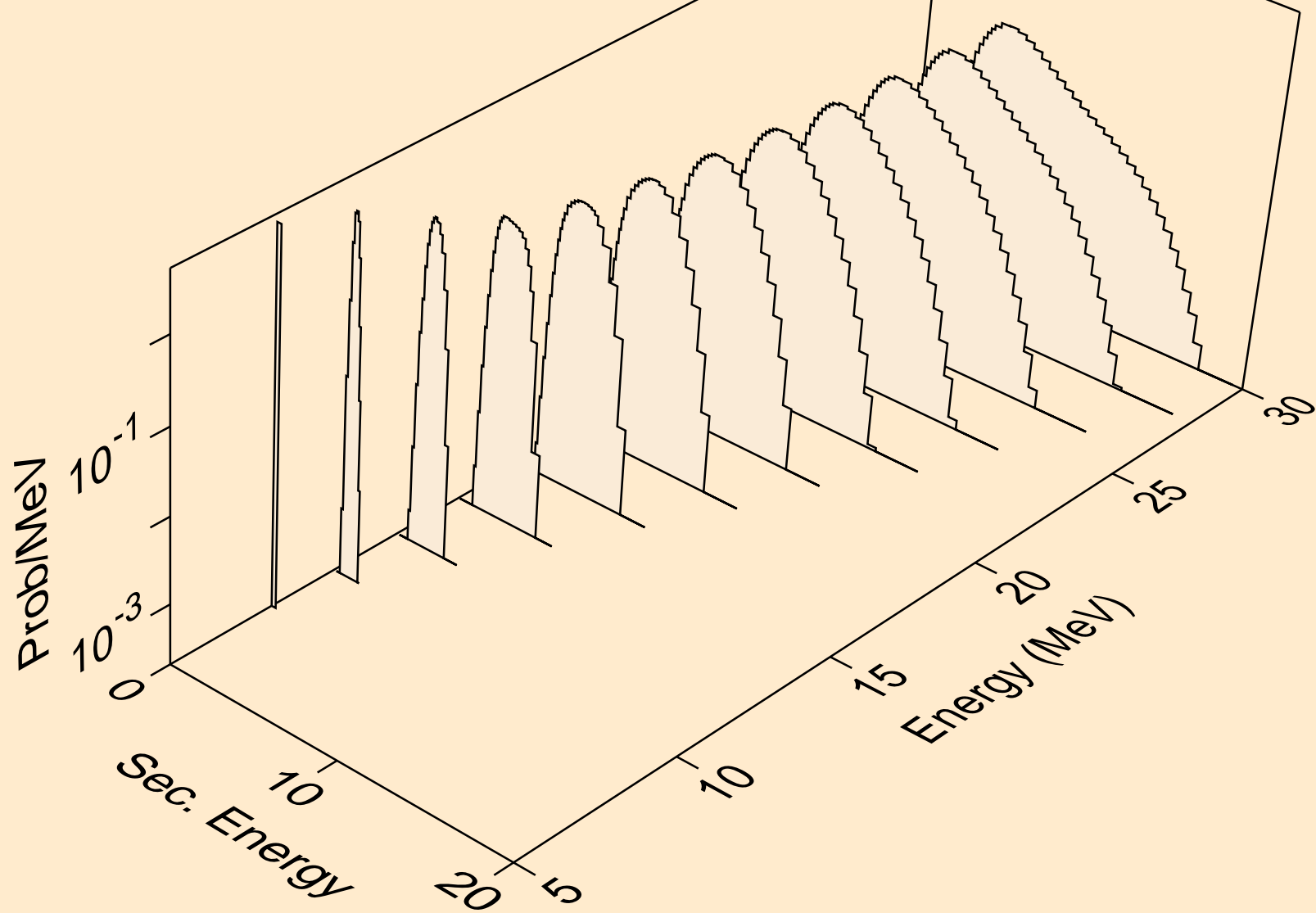
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protons from (s,n\*)p



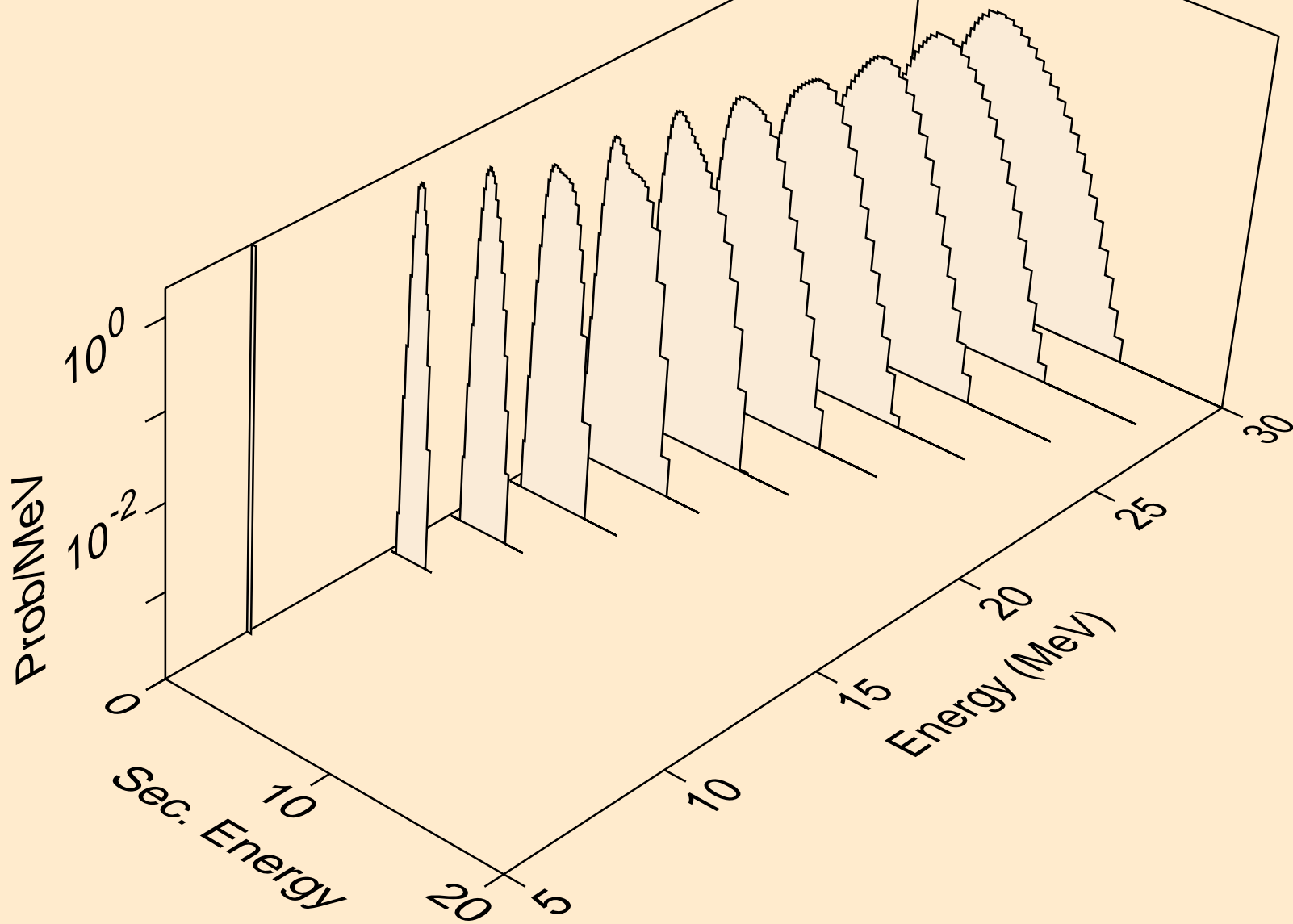
GE068 HELION ACER TENDL-2023 LIBRARY; T=0.K  
protons from (s,2np)



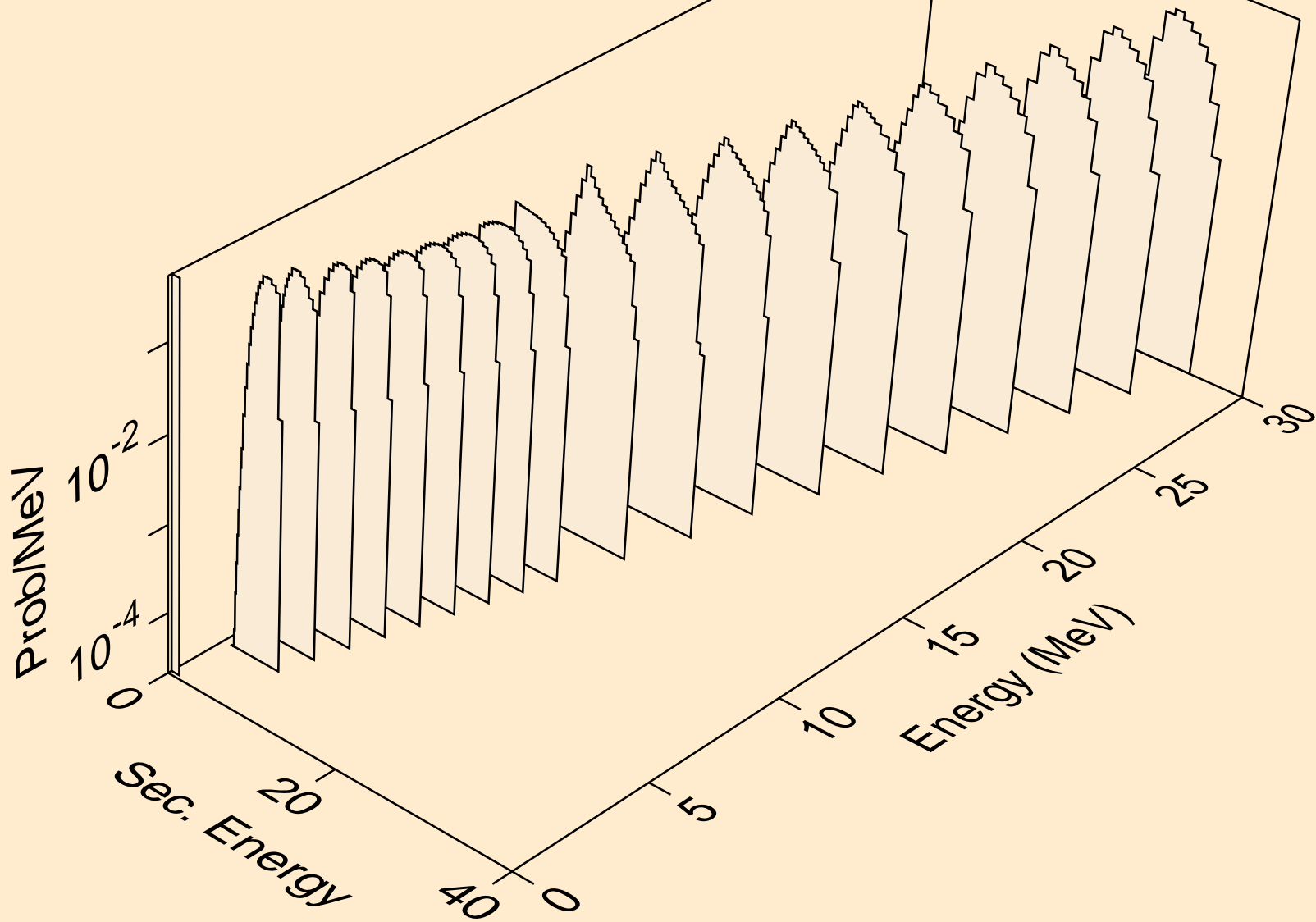
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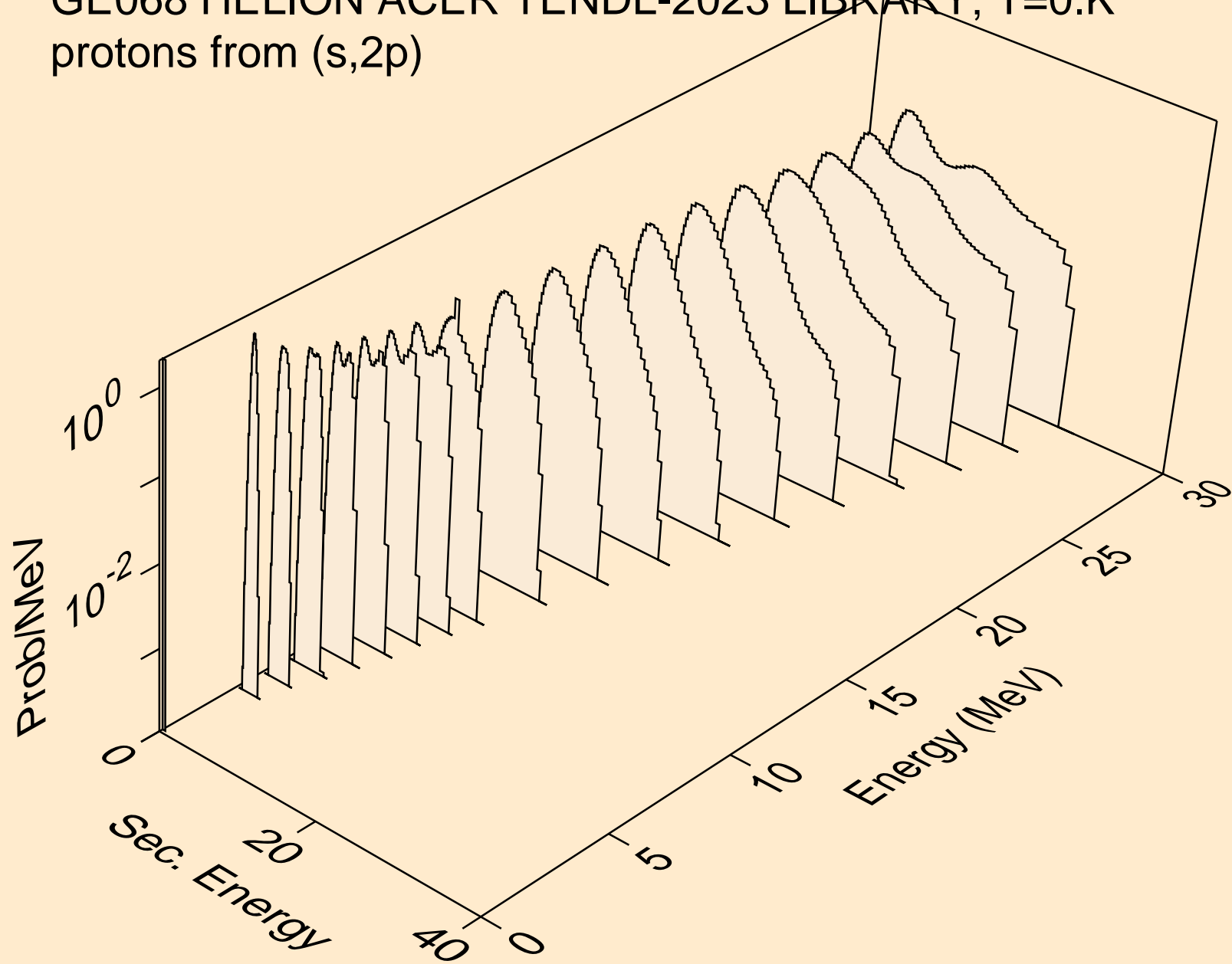
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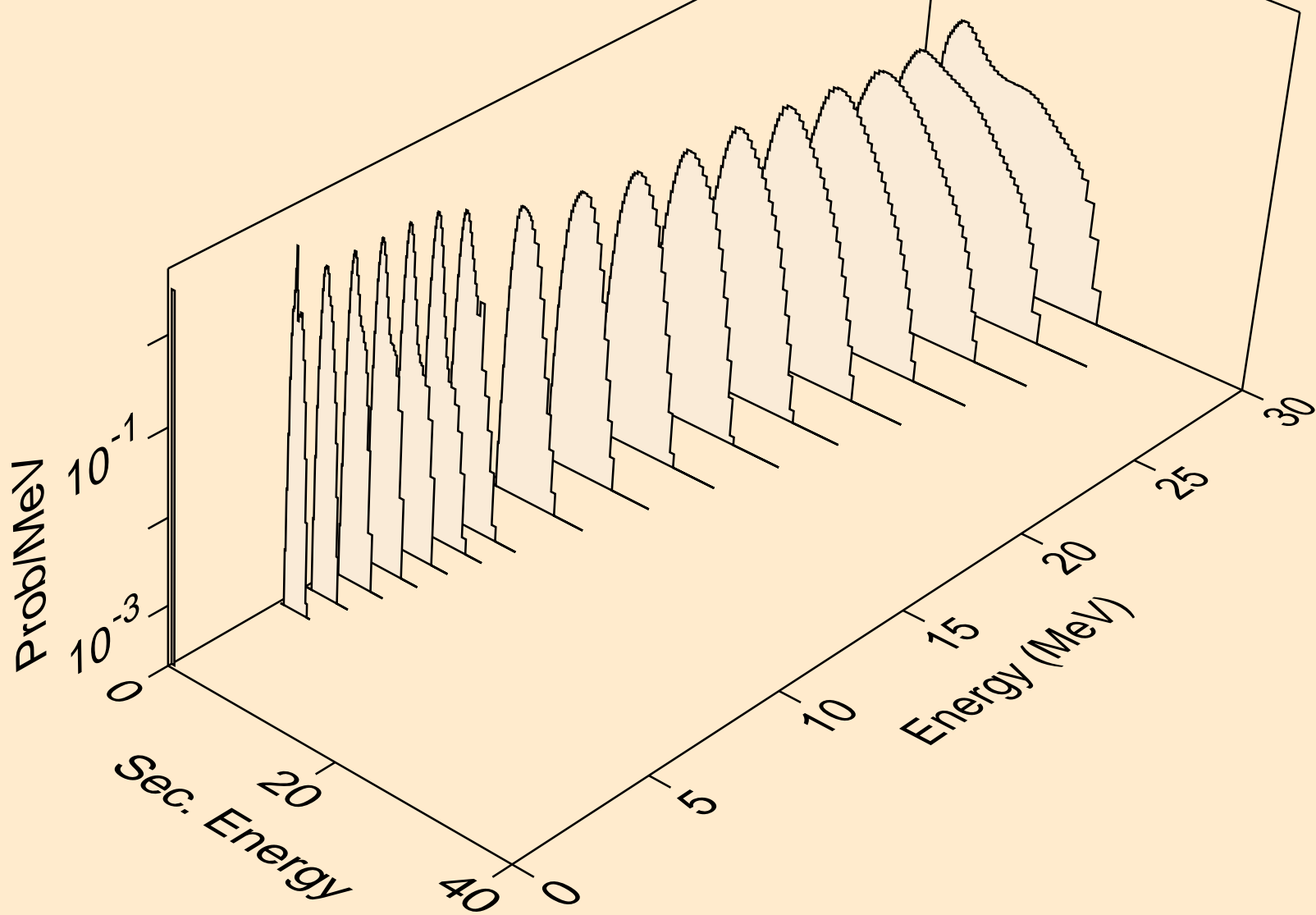
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protons from (s,p)



GE068 HELION ACER TENDL-2023 LIBRARY; T=0.K  
protons from (s,2p)

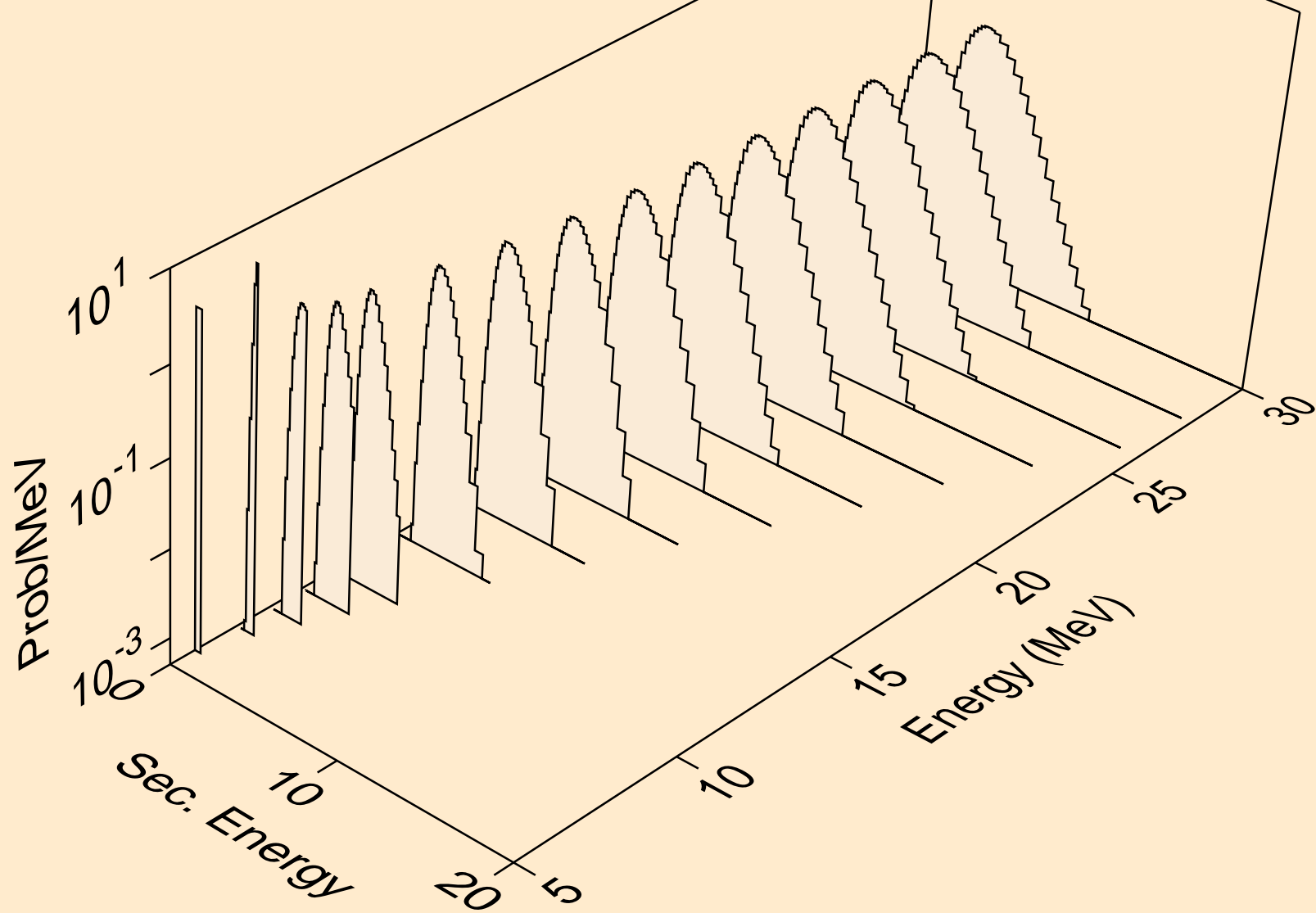


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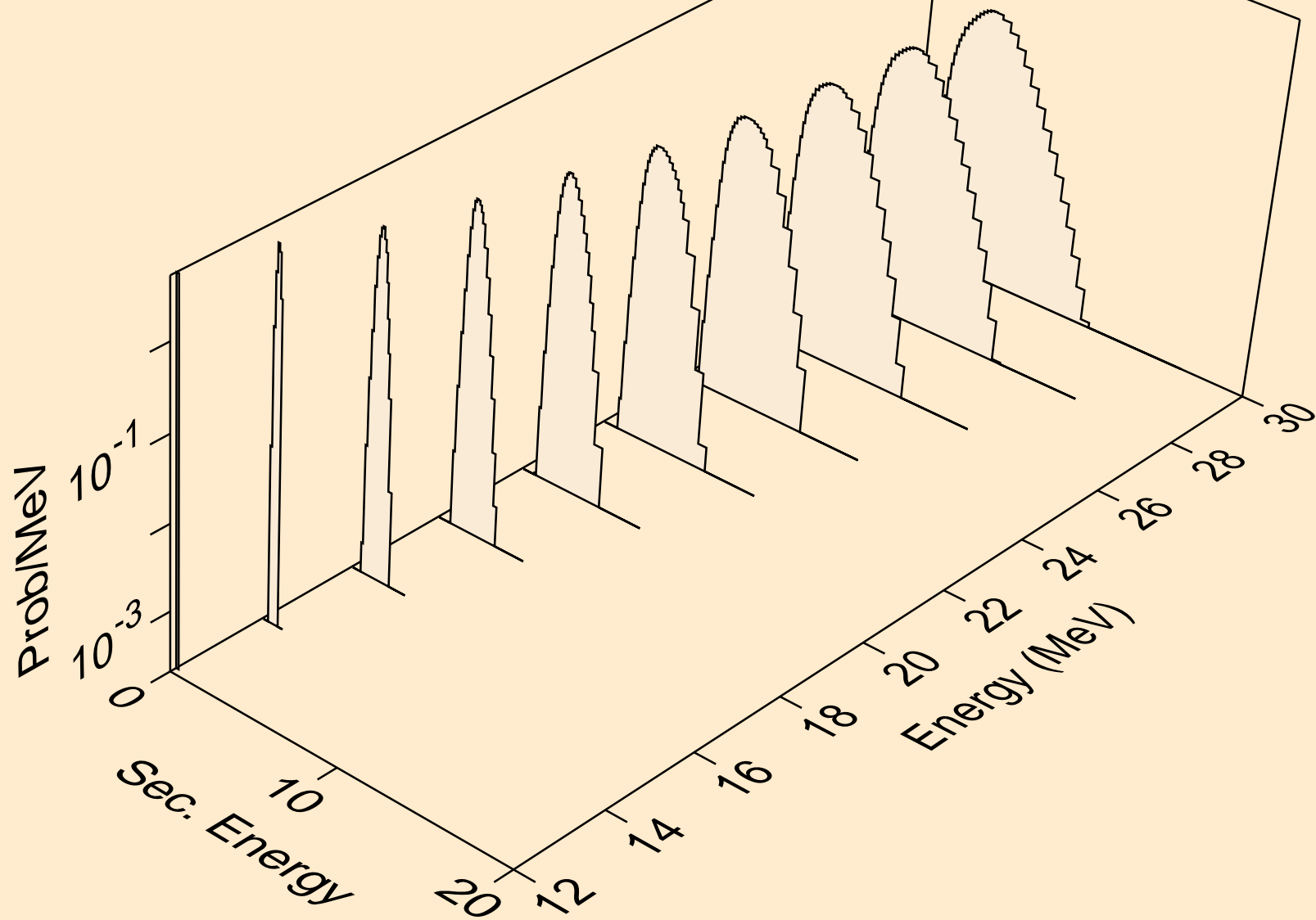




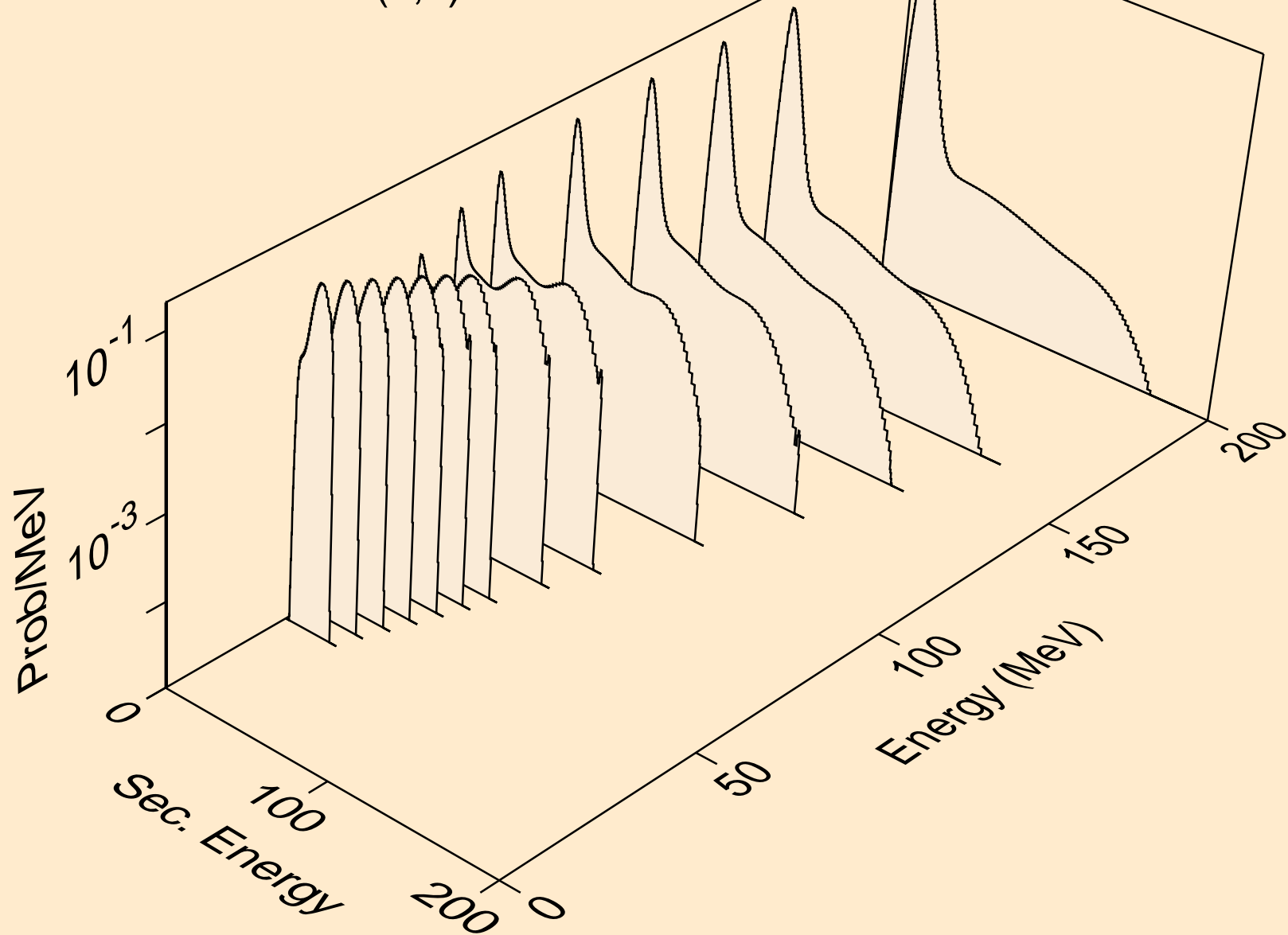
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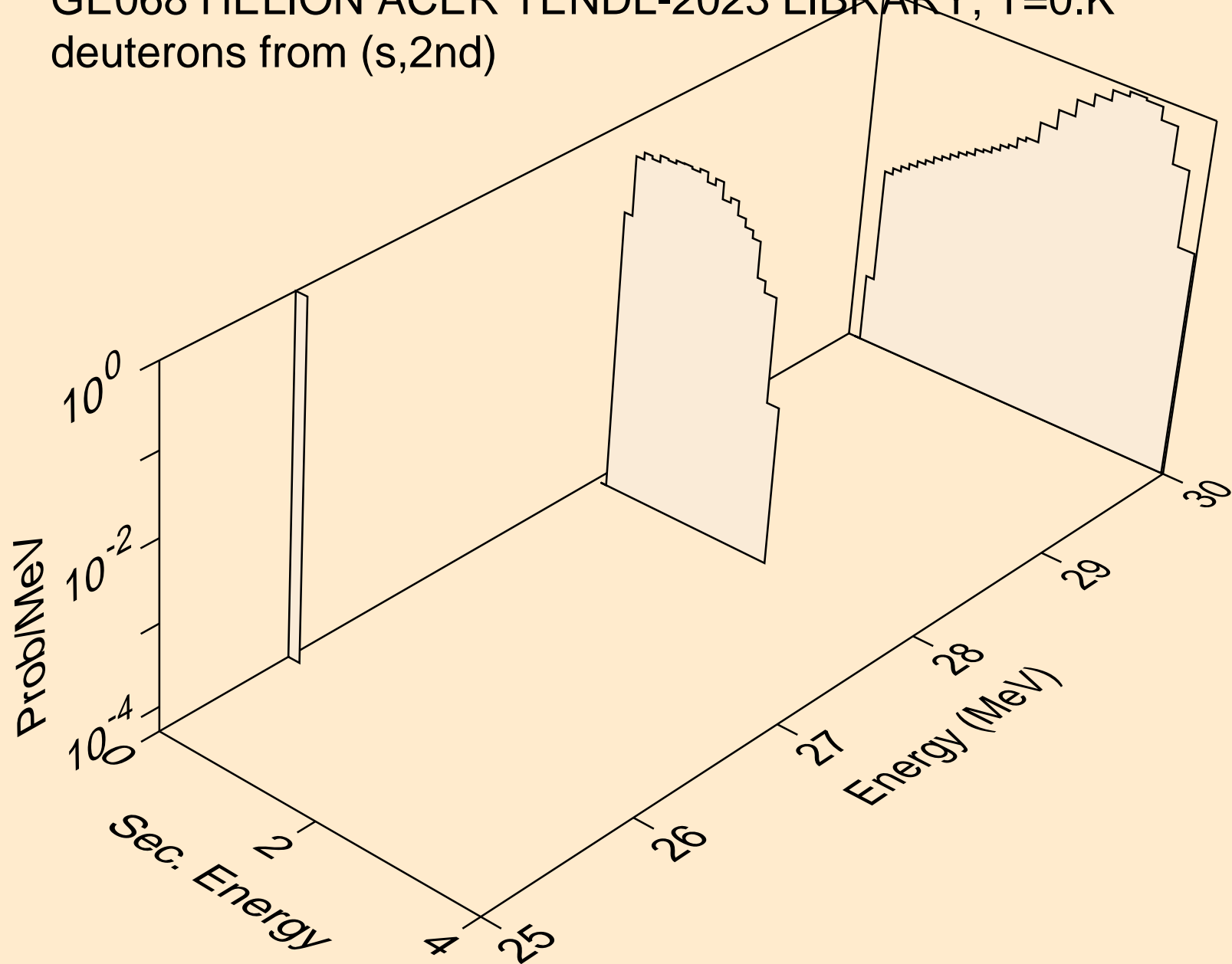
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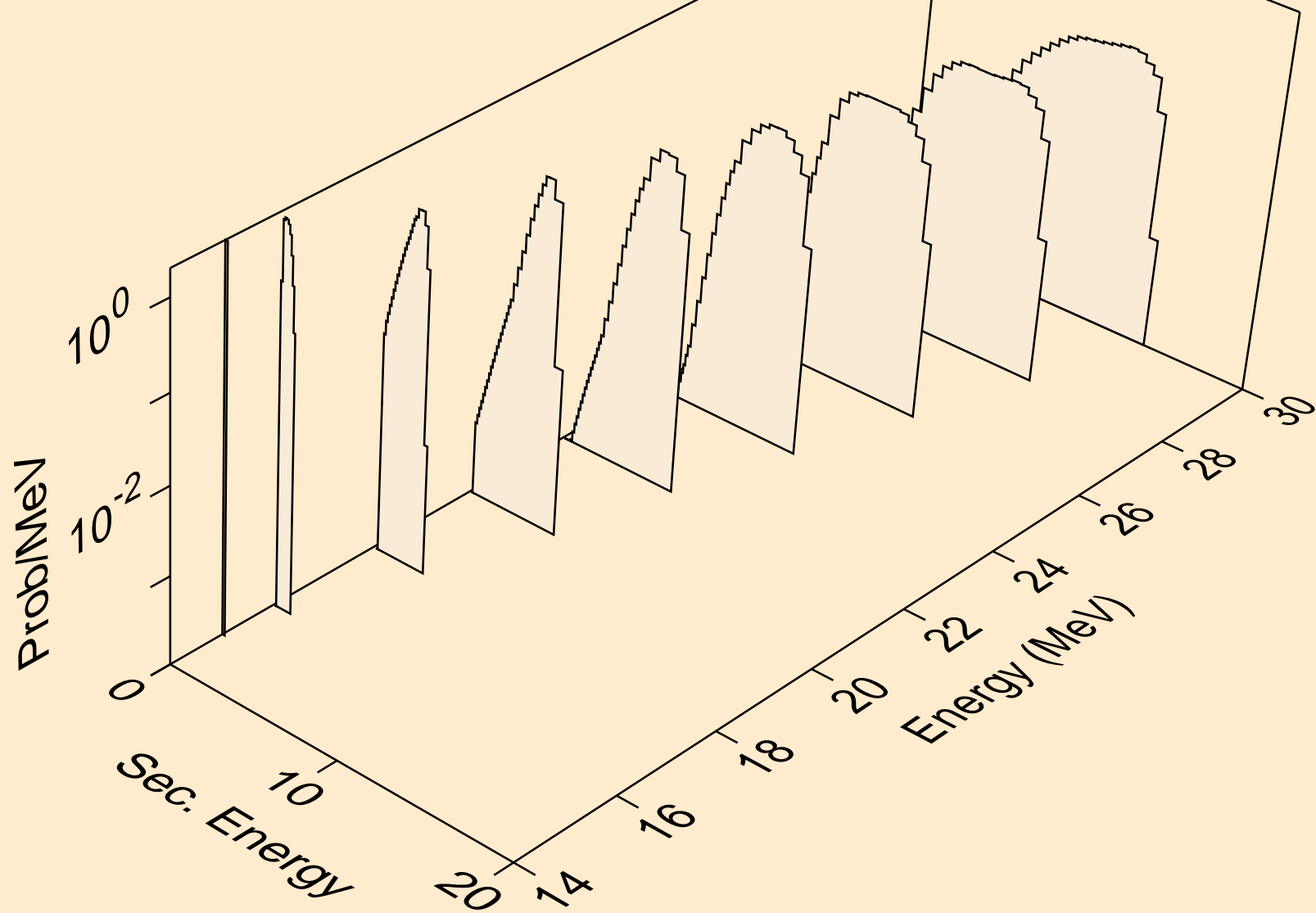
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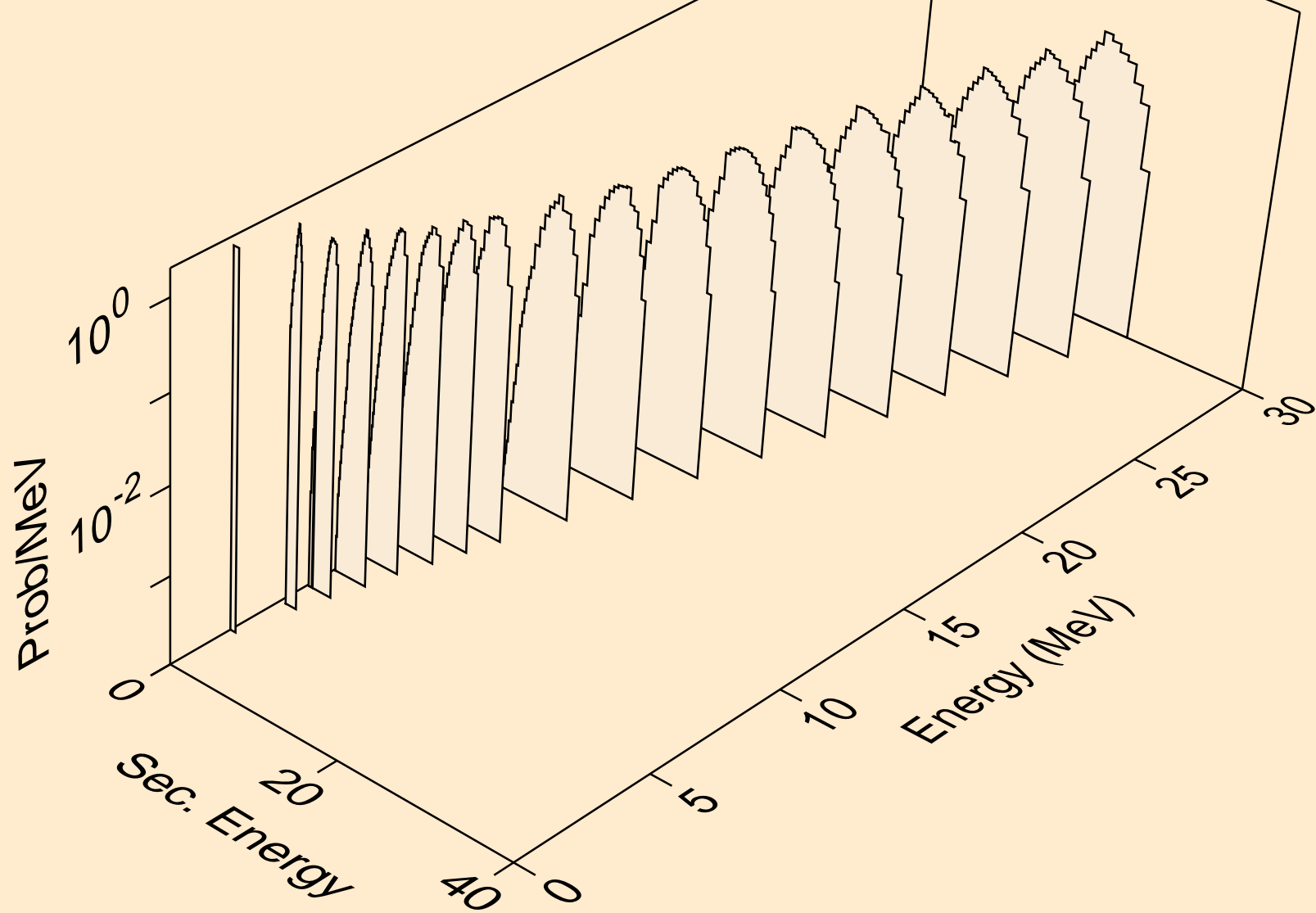
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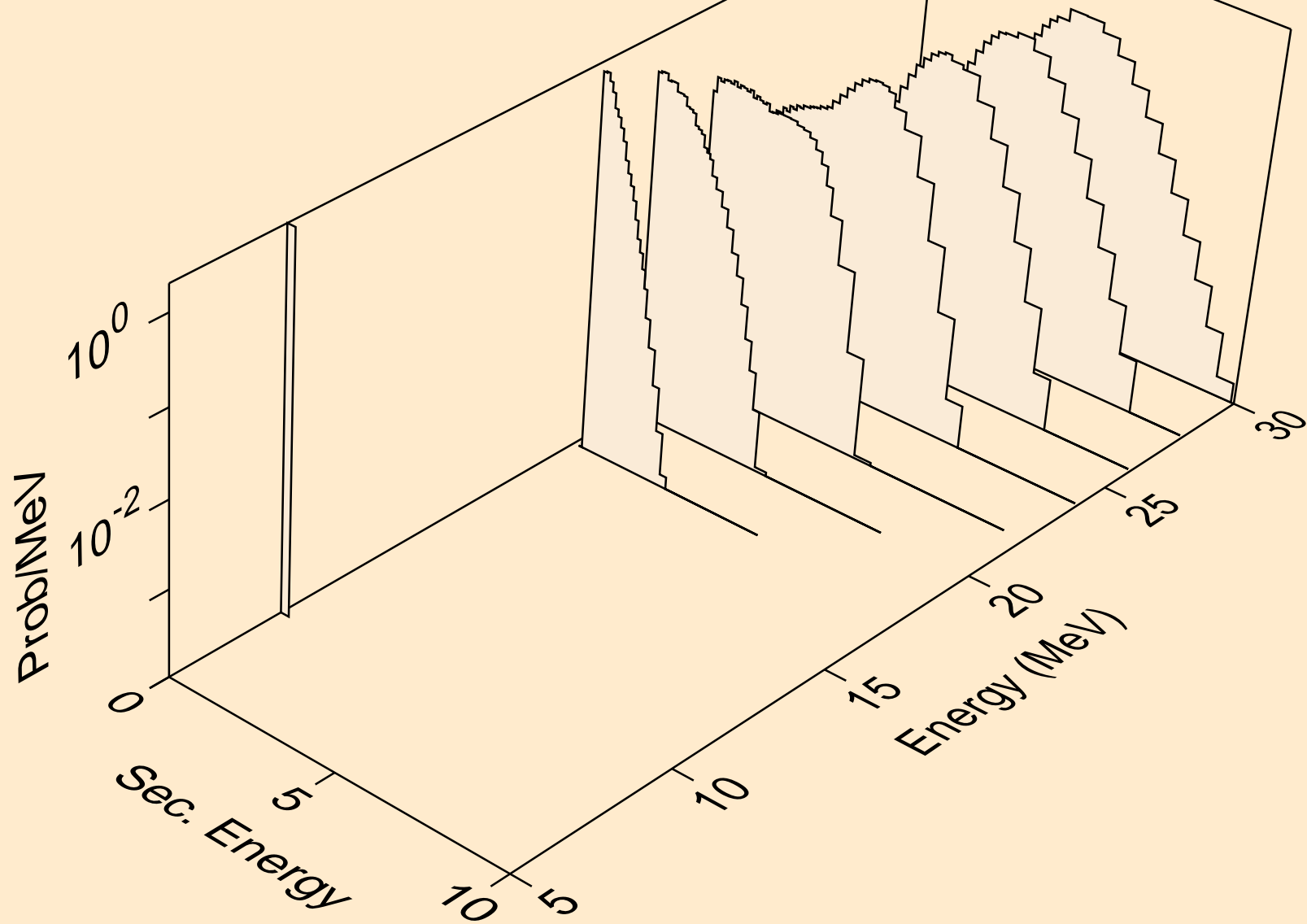
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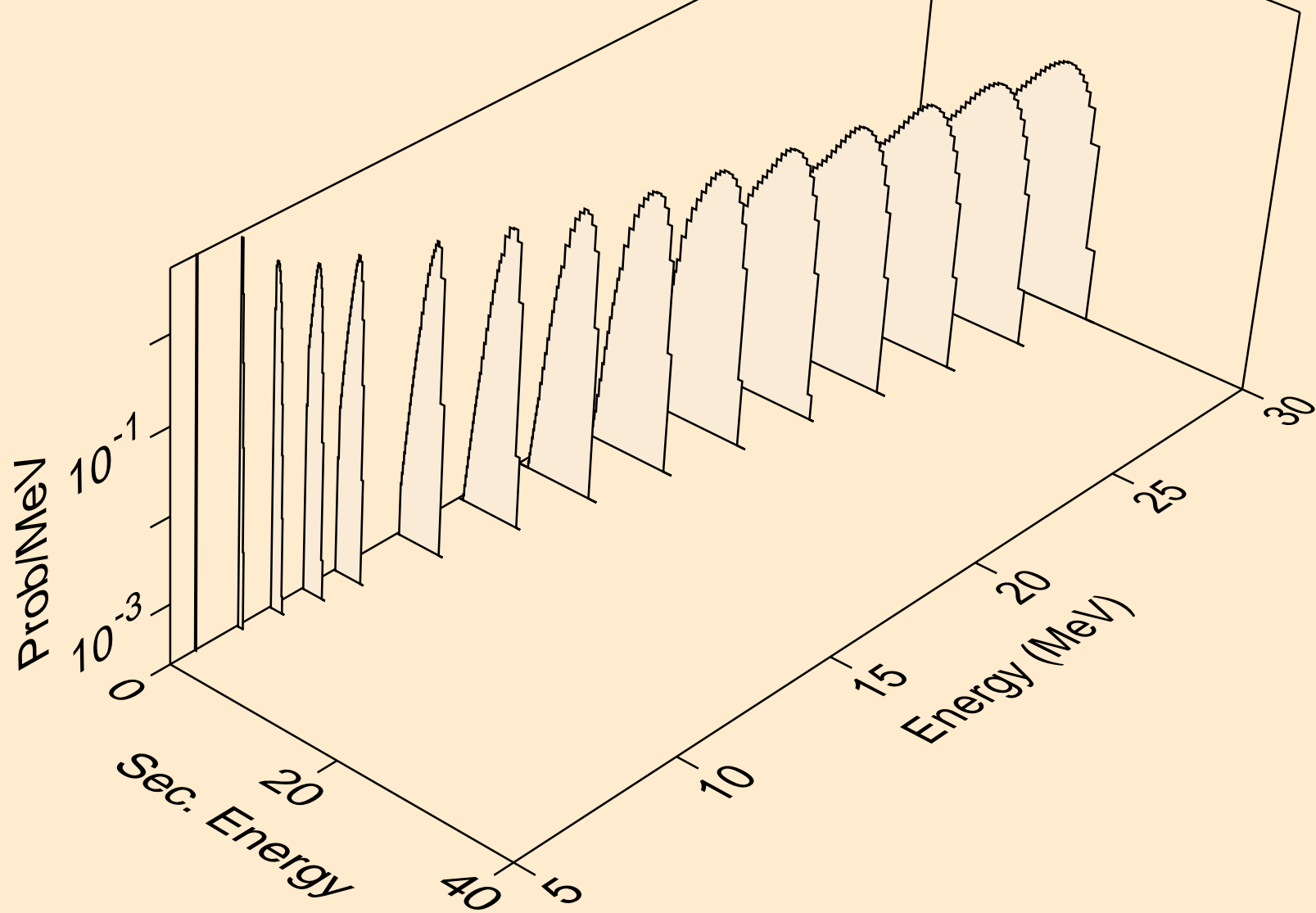
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GE068 HELION ACER TENDL-2023 LIBRARY; T=0.K  
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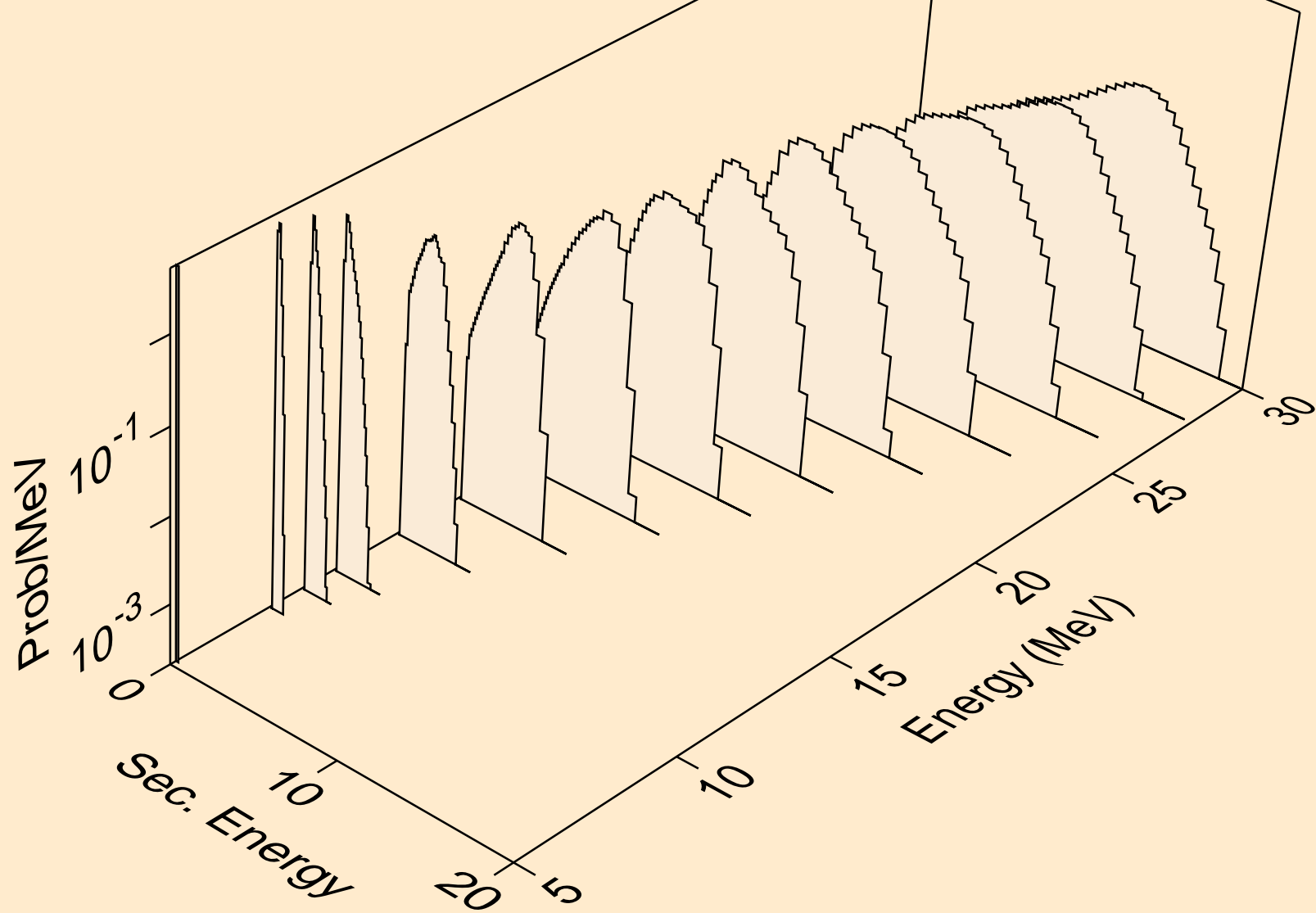


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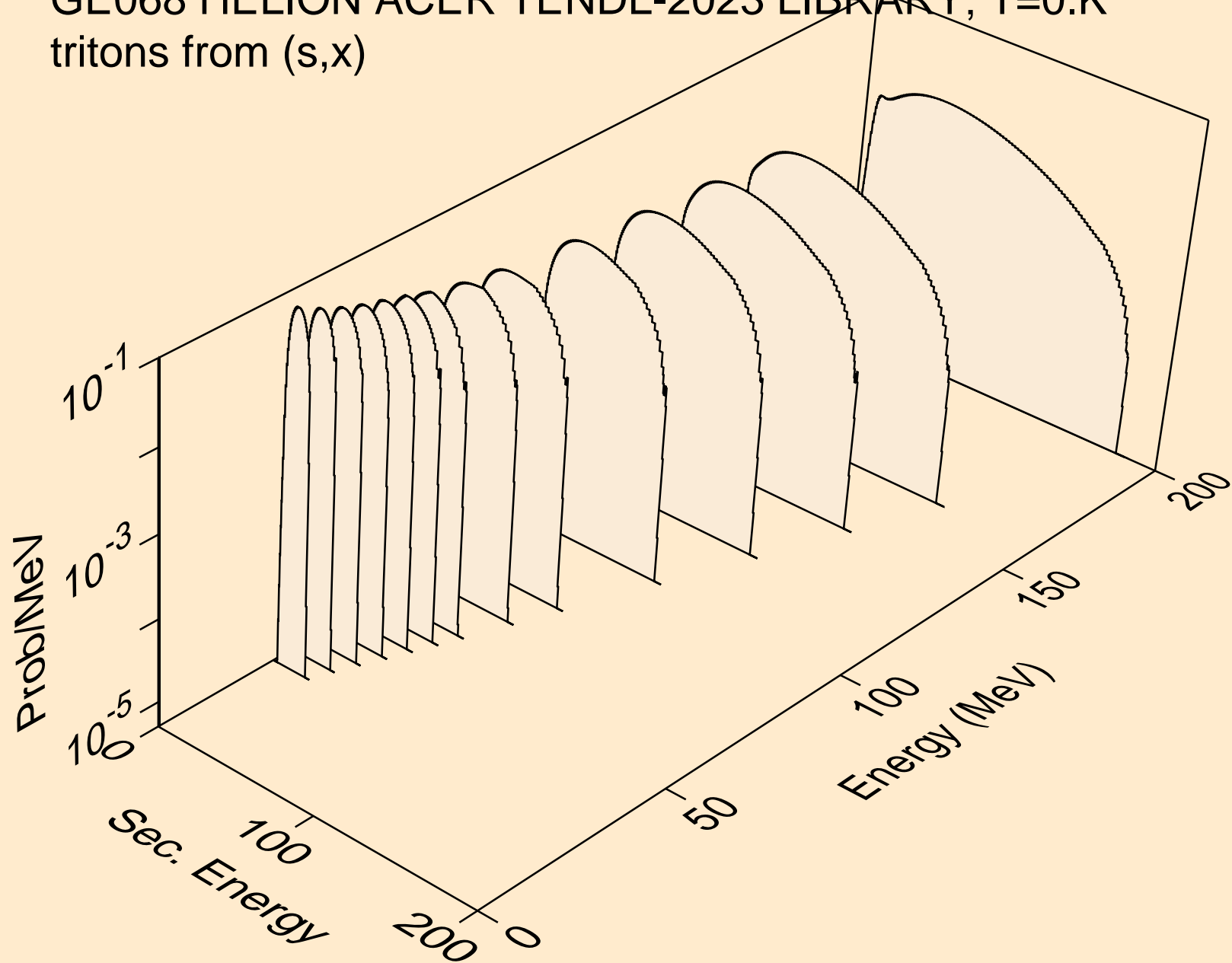




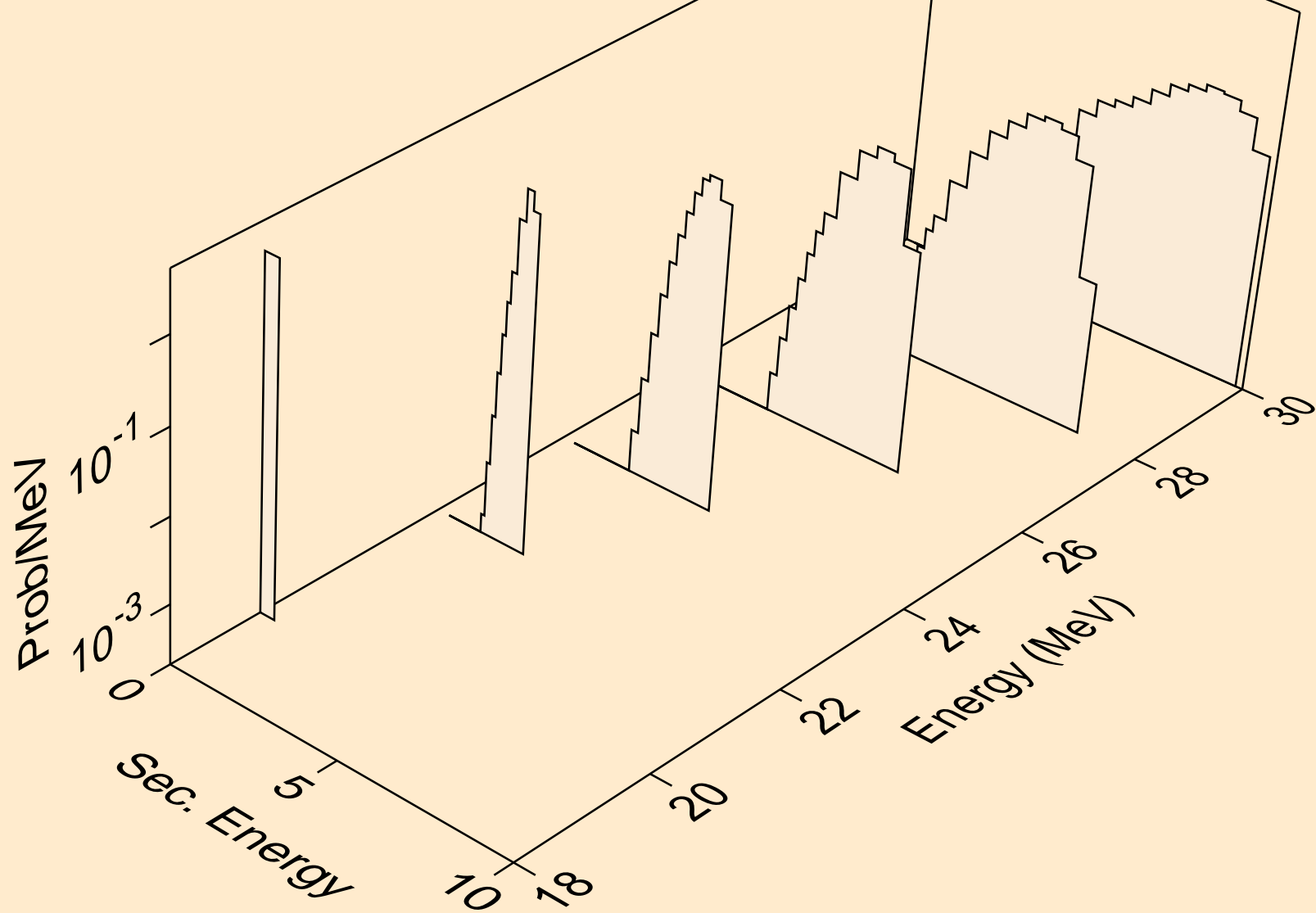
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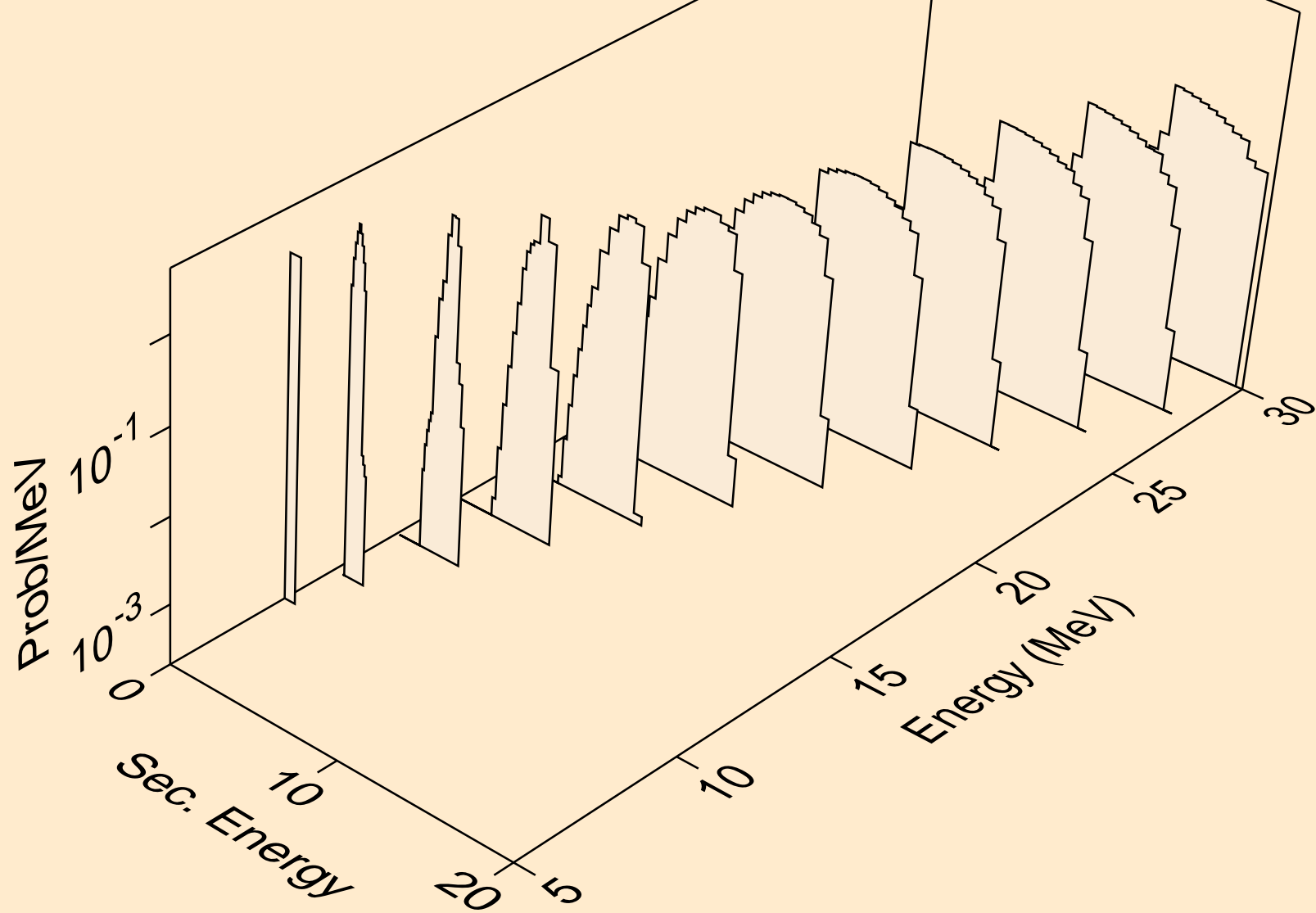
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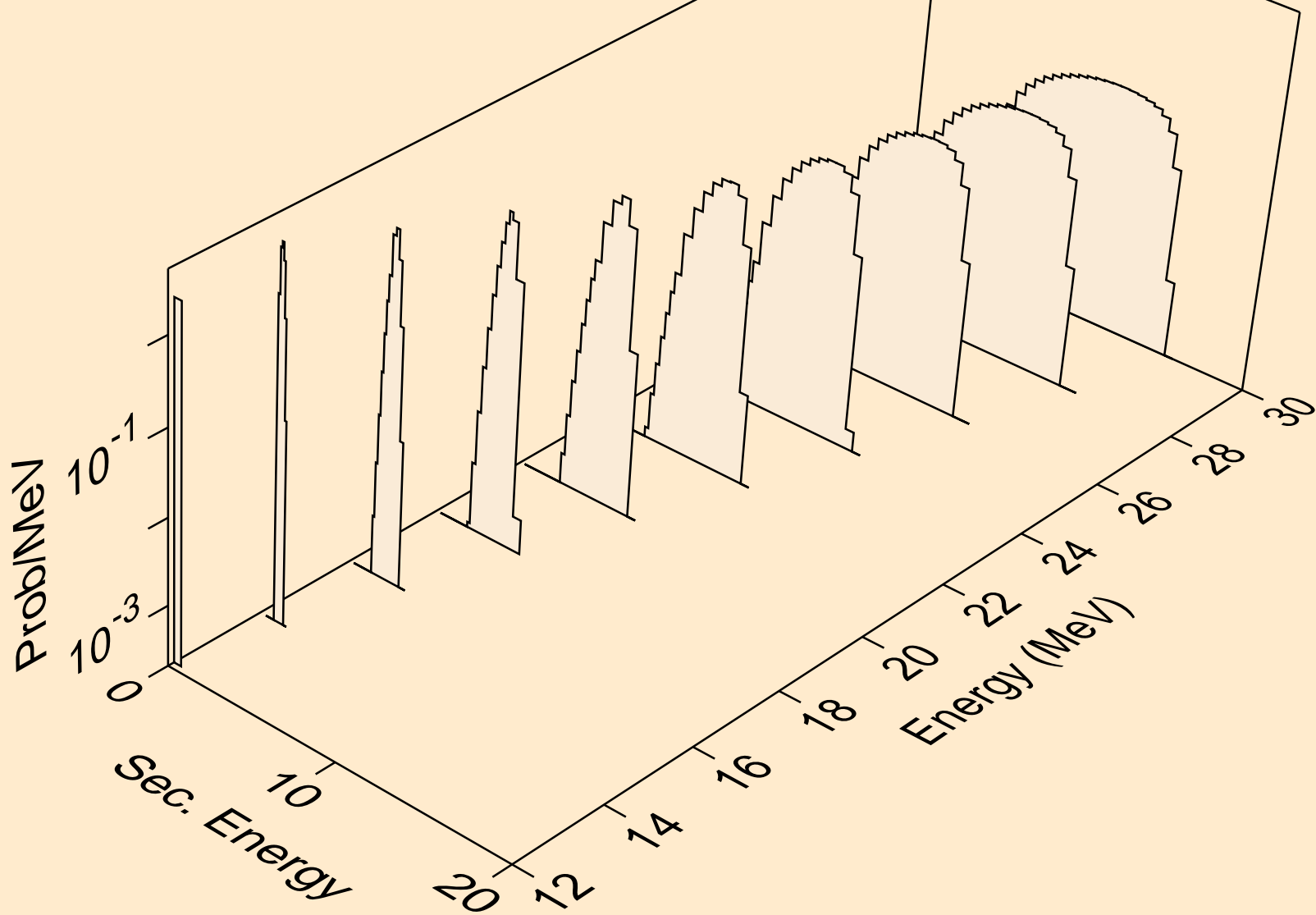
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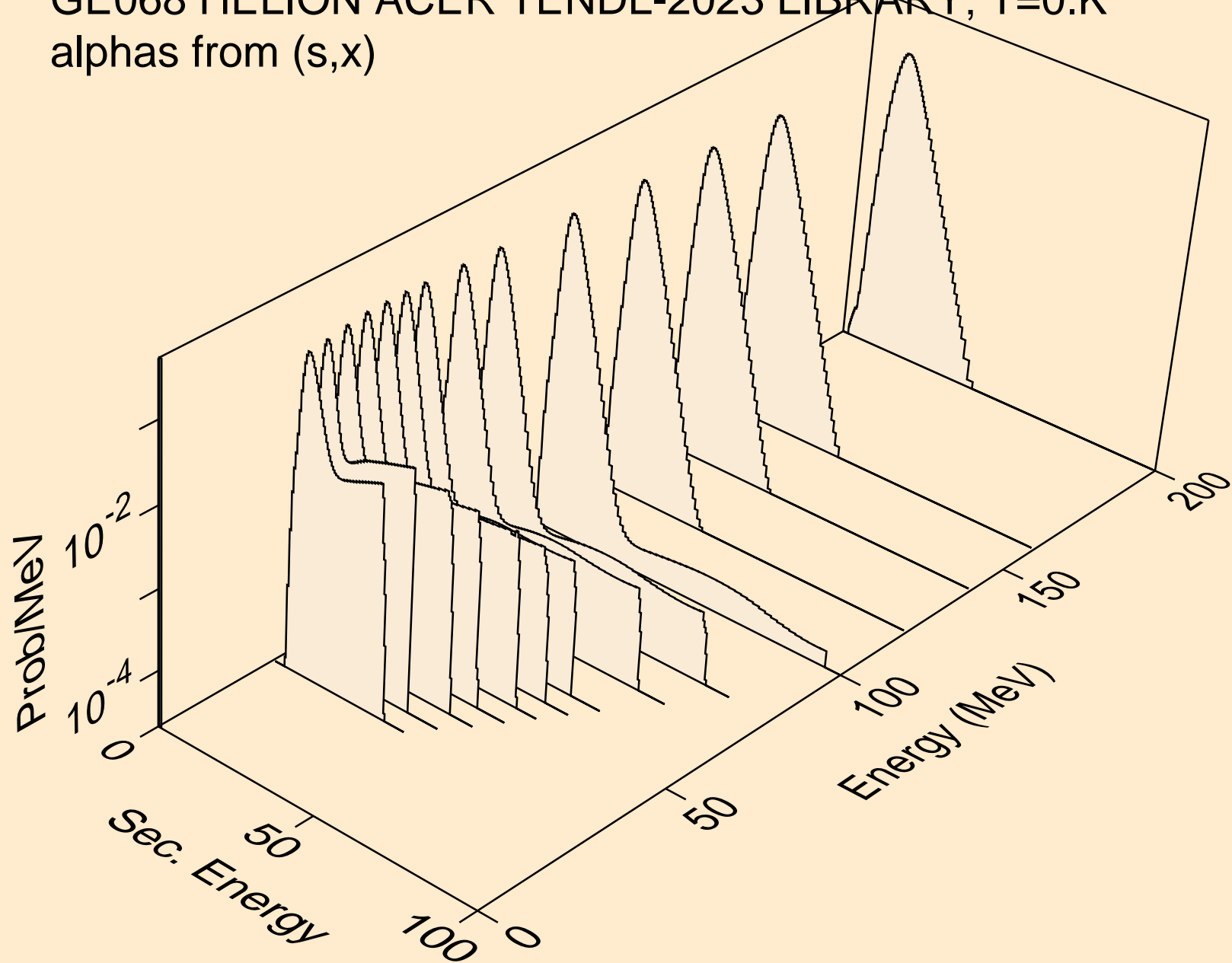
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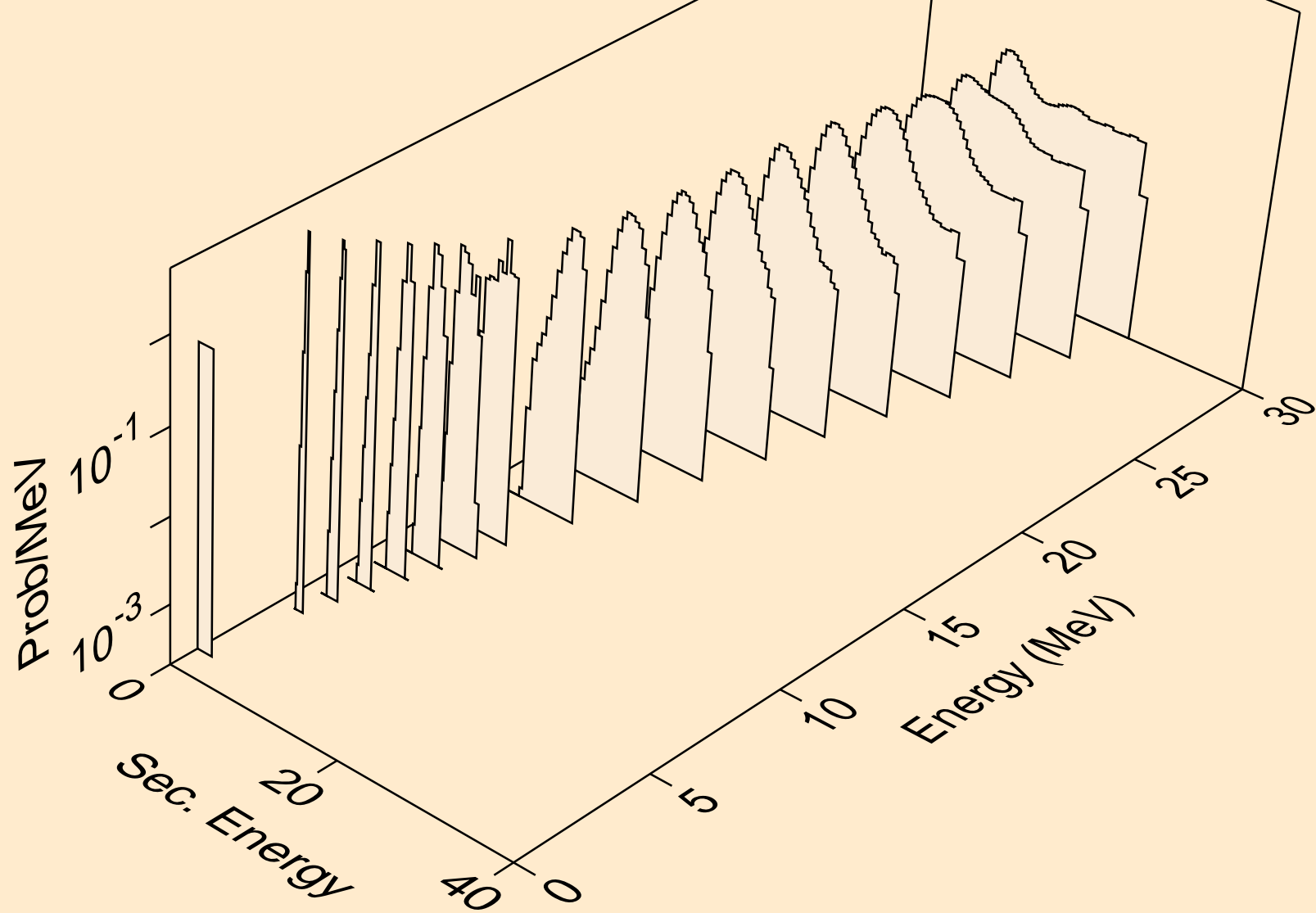
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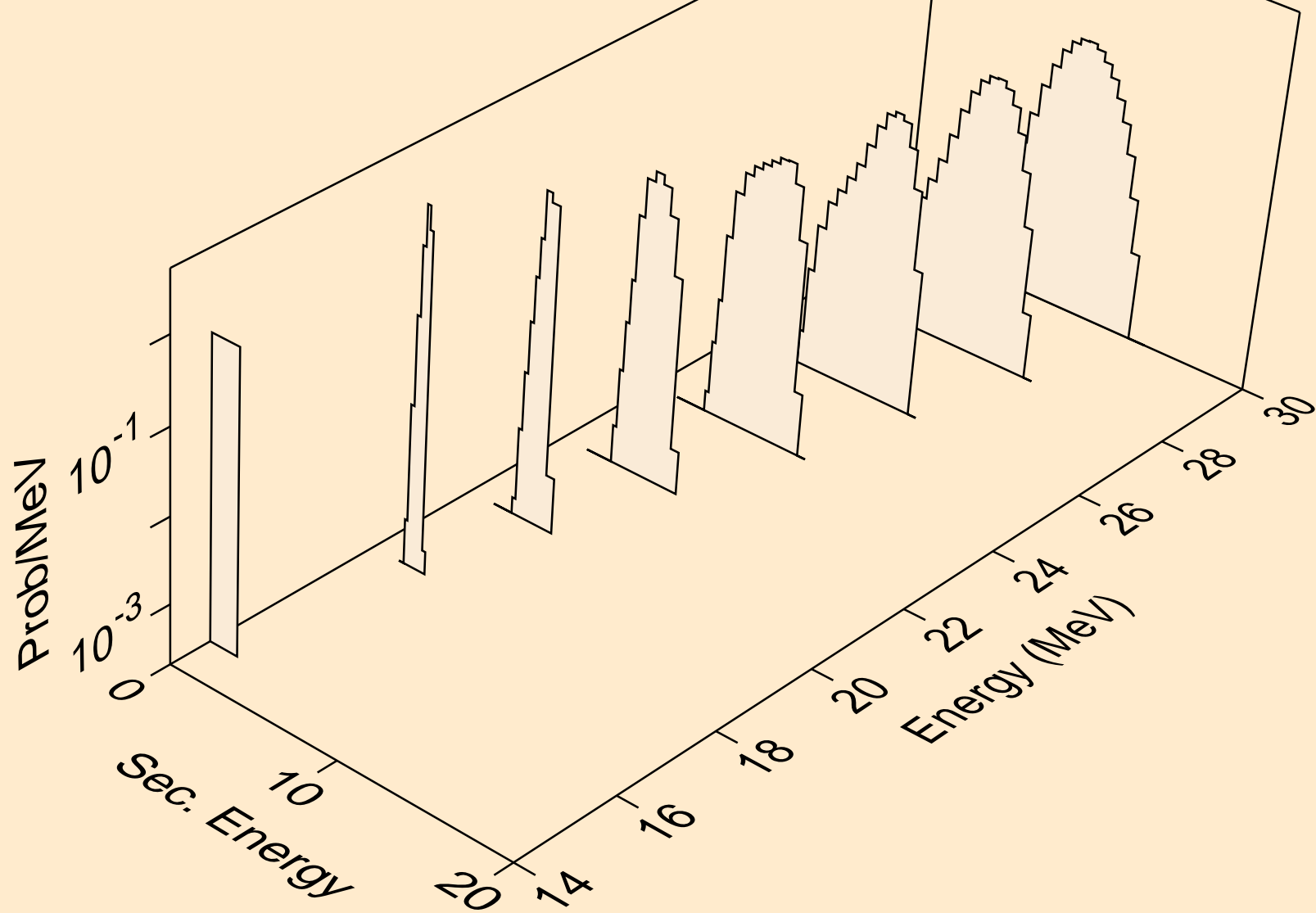
GE068 HELION ACER TENDL-2023 LIBRARY; T=0.K  
alphas from (s,x)



GE068 HELION ACER TENDL-2023 LIBRARY; T=0.K  
alphas from (s,n\*)a

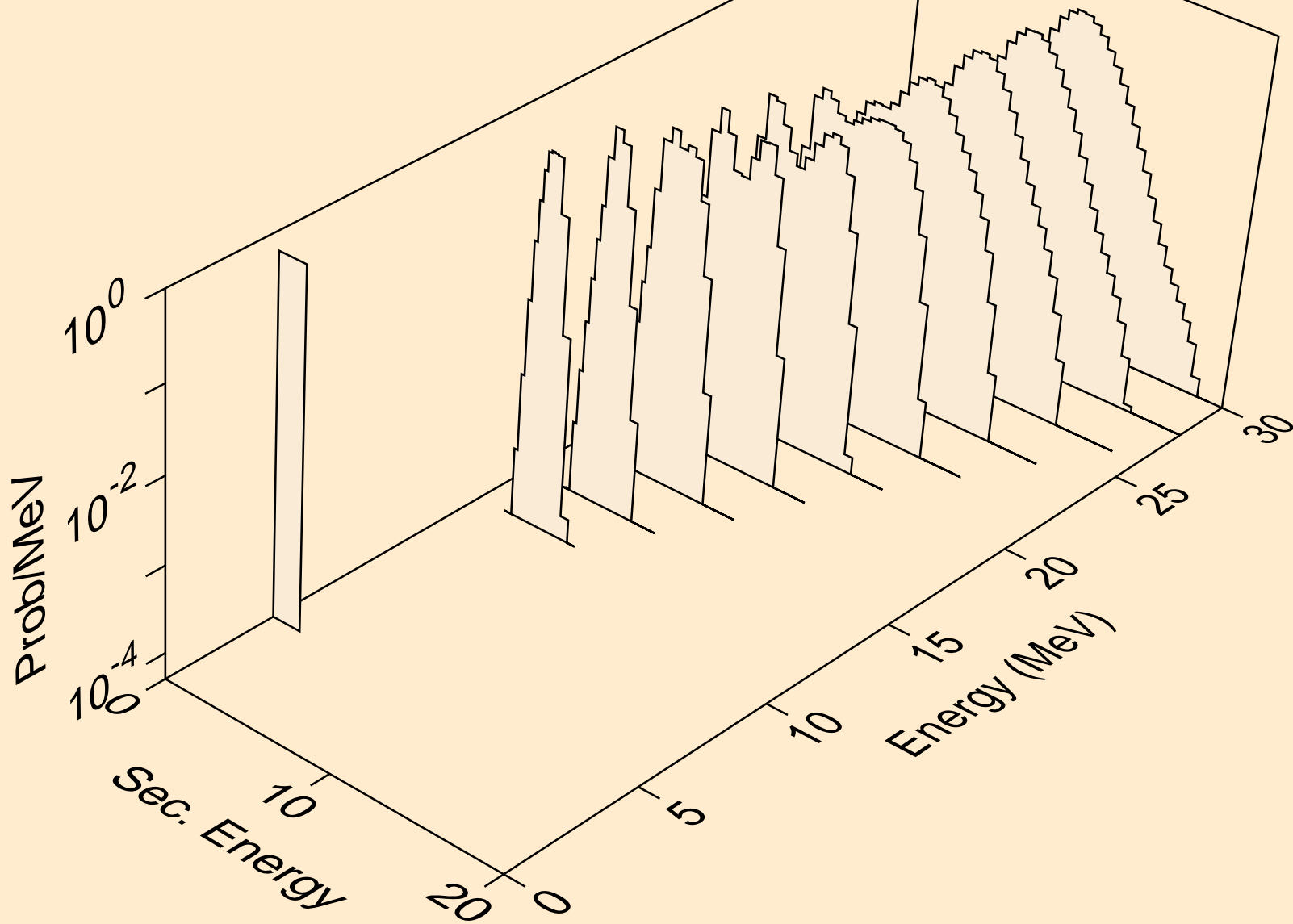


GE068 HELION ACER TENDL-2023 LIBRARY; T=0.K  
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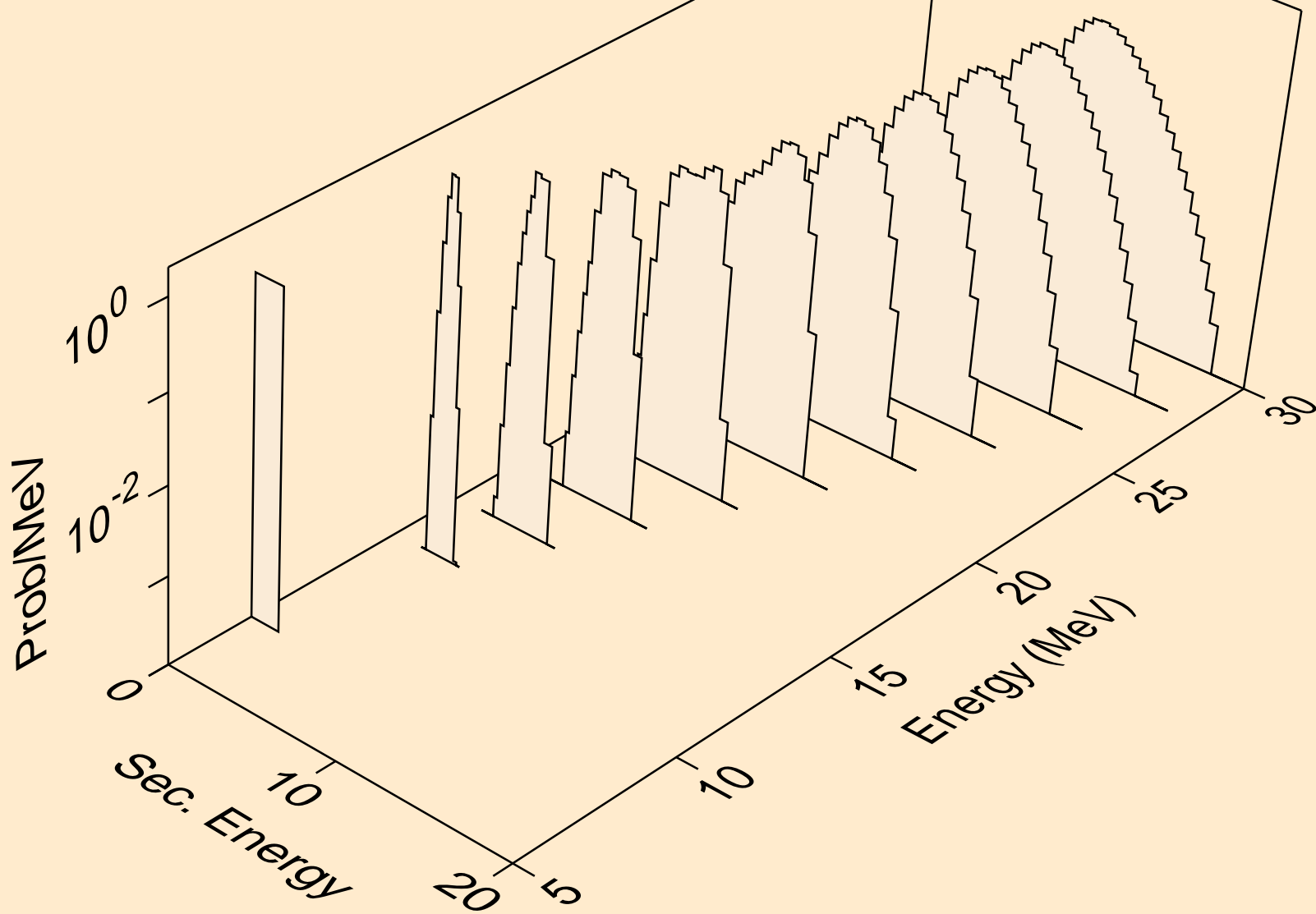




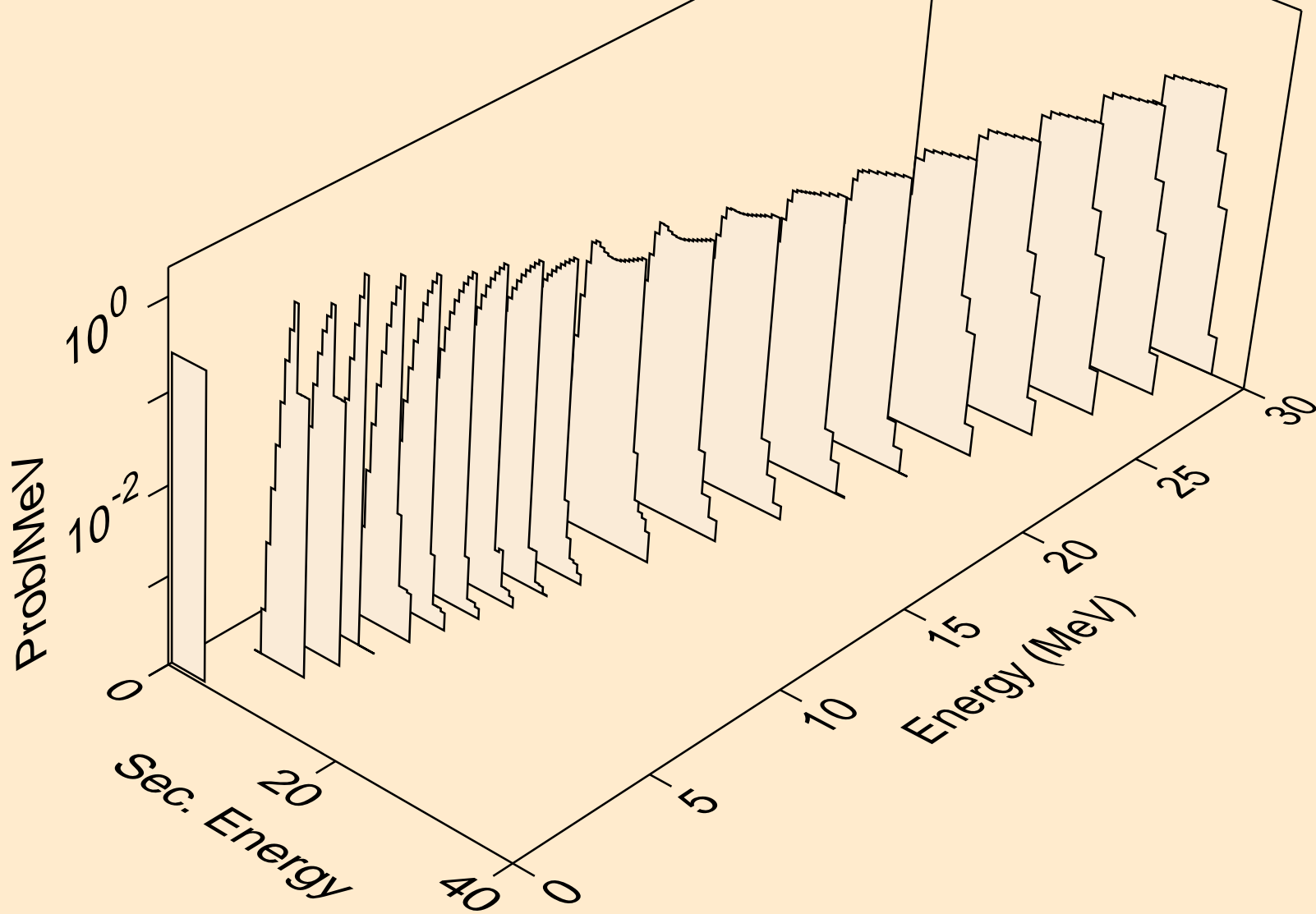
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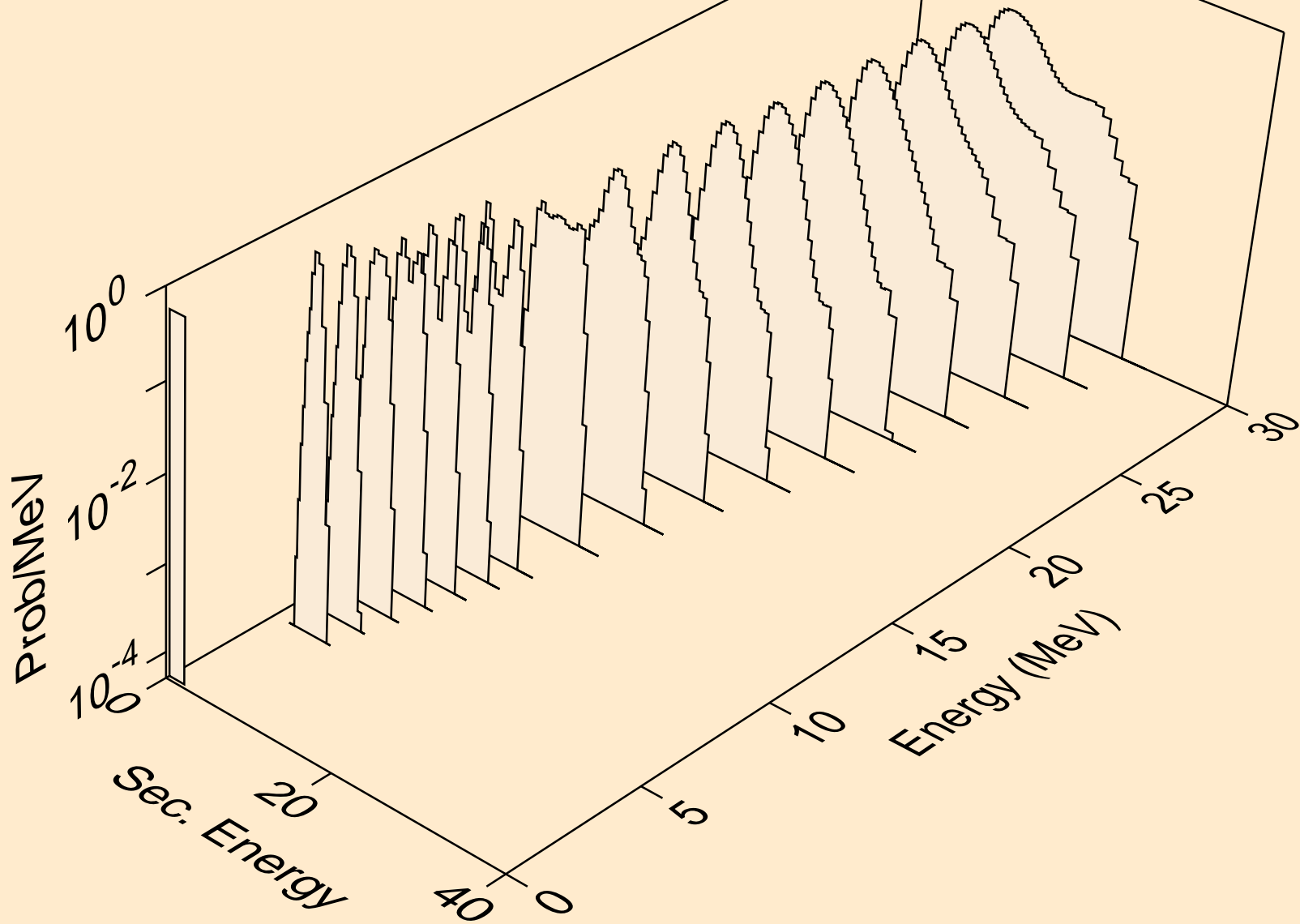
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alphas from (s,npa)



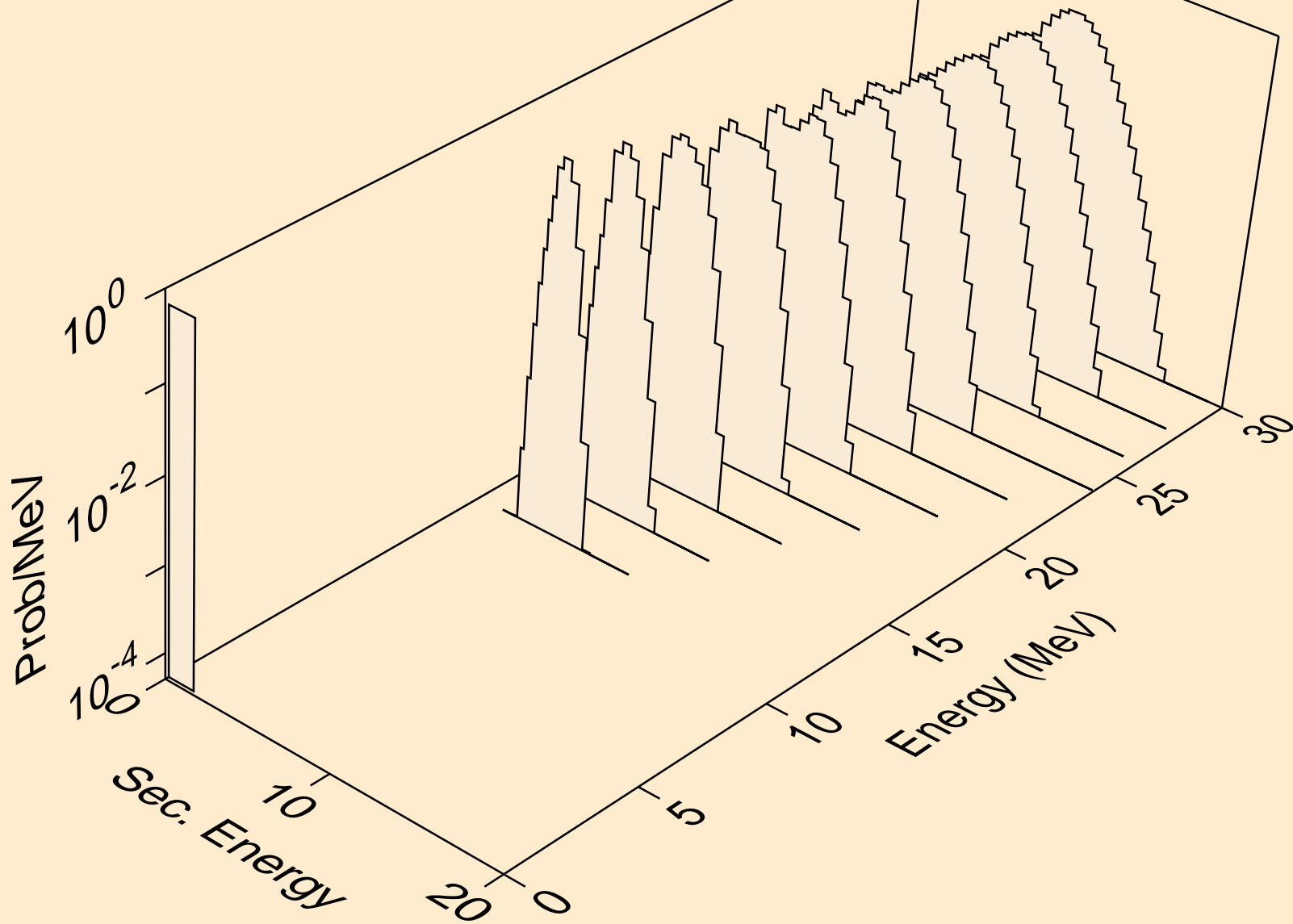
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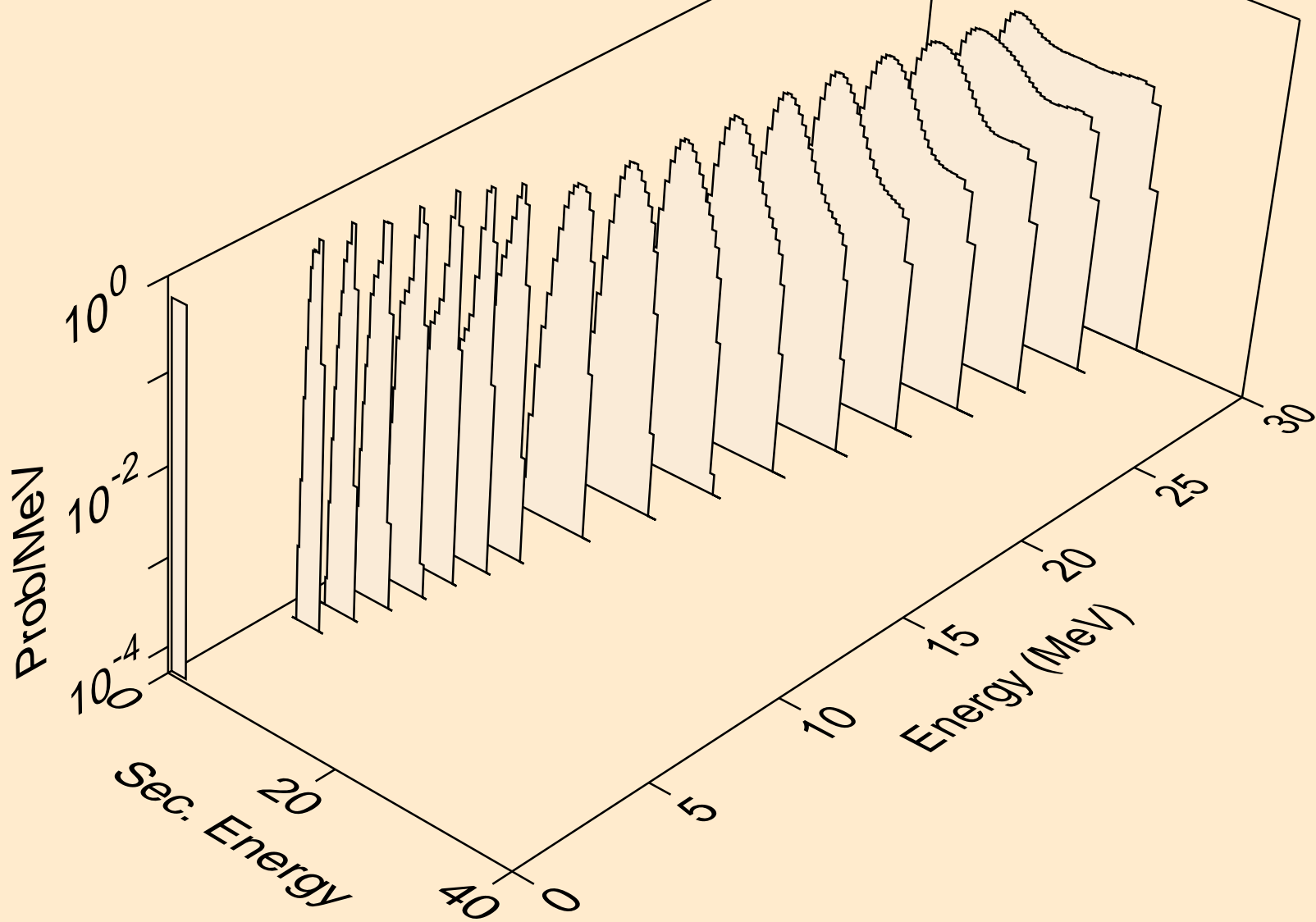
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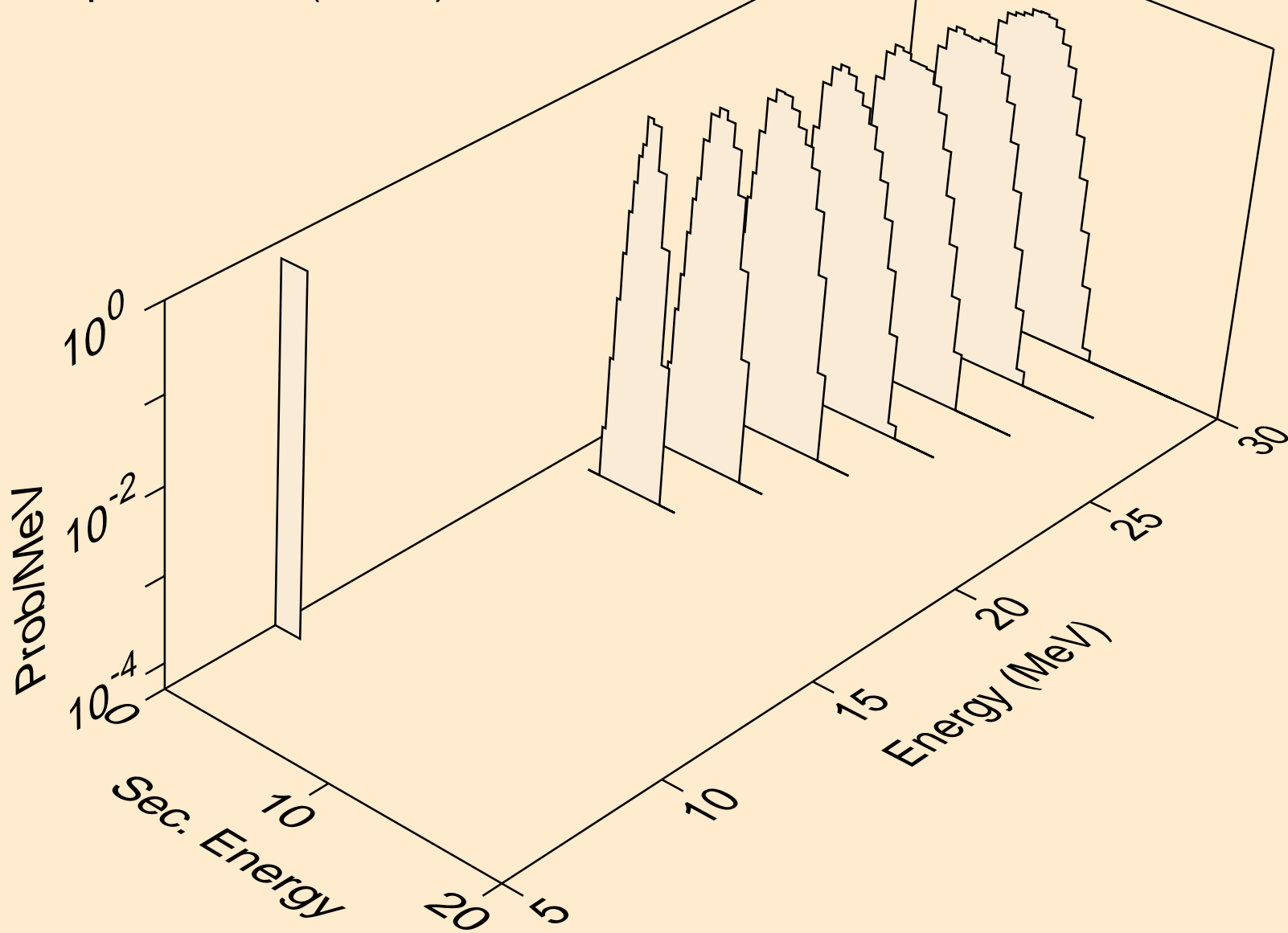
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alphas from (s,3a)



GE068 HELION ACER TENDL-2023 LIBRARY; T=0.K  
alphas from (s,pa)



GE068 HELION ACER TENDL-2023 LIBRARY; T=0.K  
alphas from (s,d2a)



GE068 HELION ACER TENDL-2023 LIBRARY; T=0.K  
alphas from (s,da)

