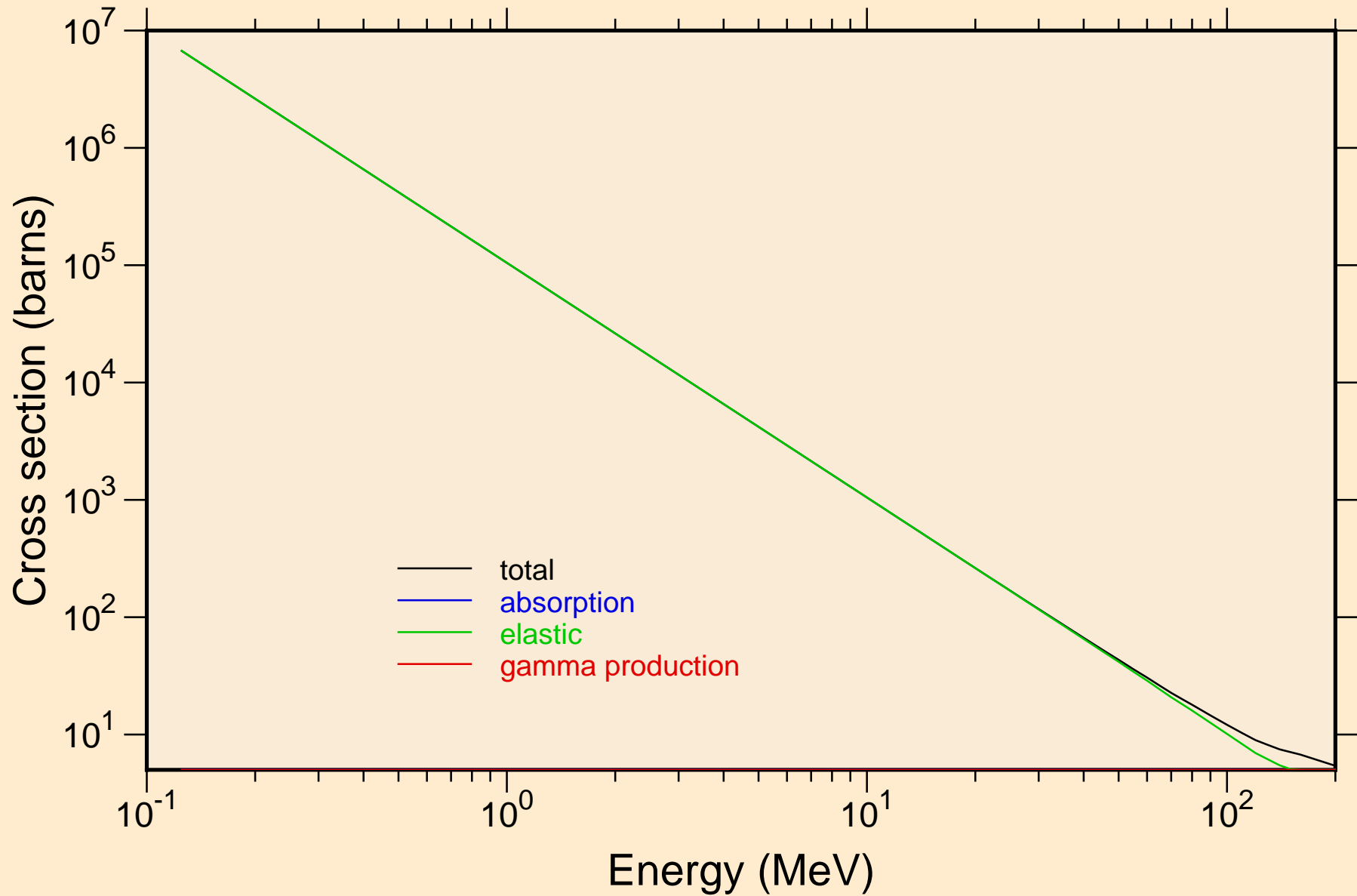
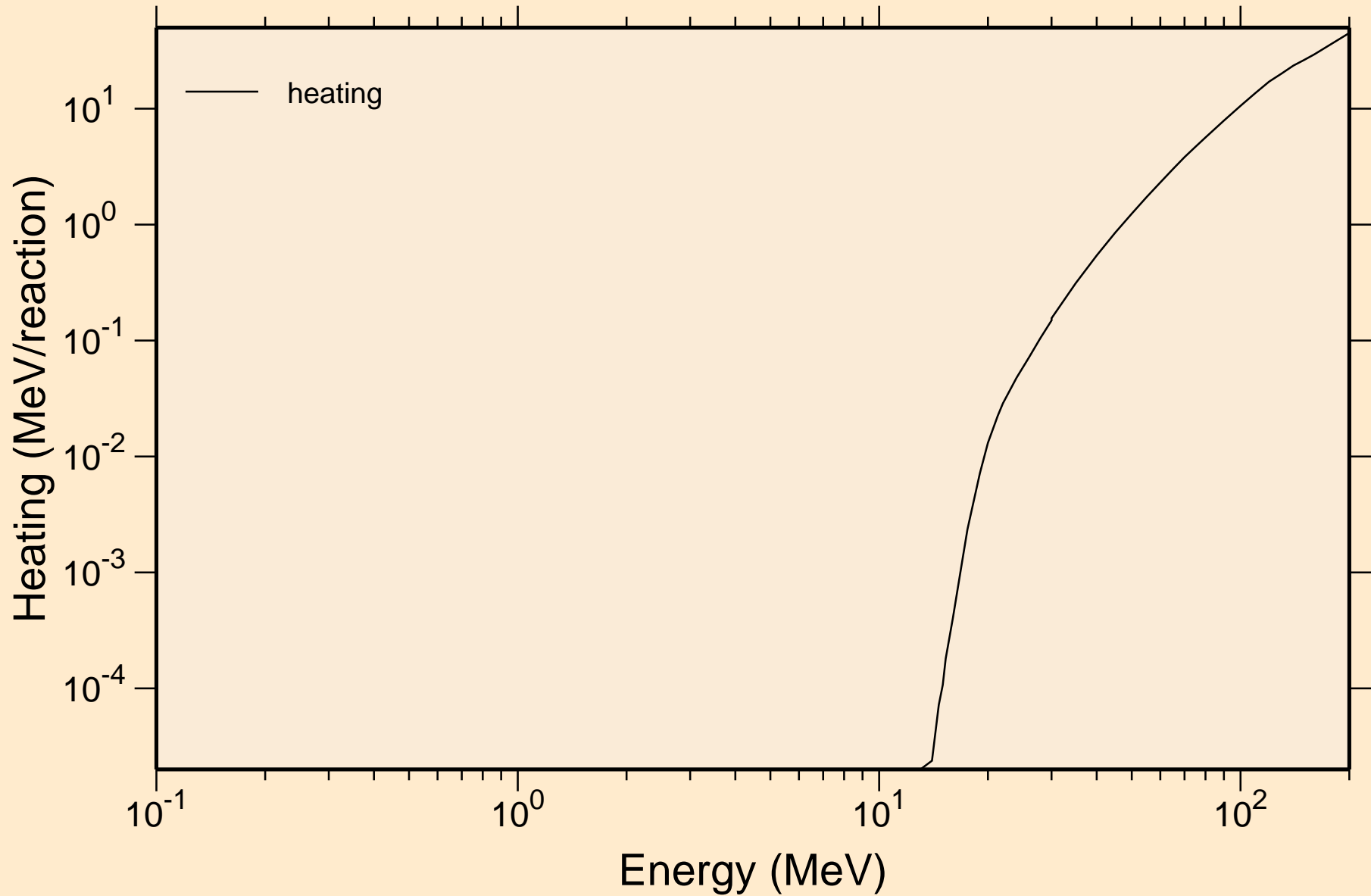


GD141 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Principal cross sections



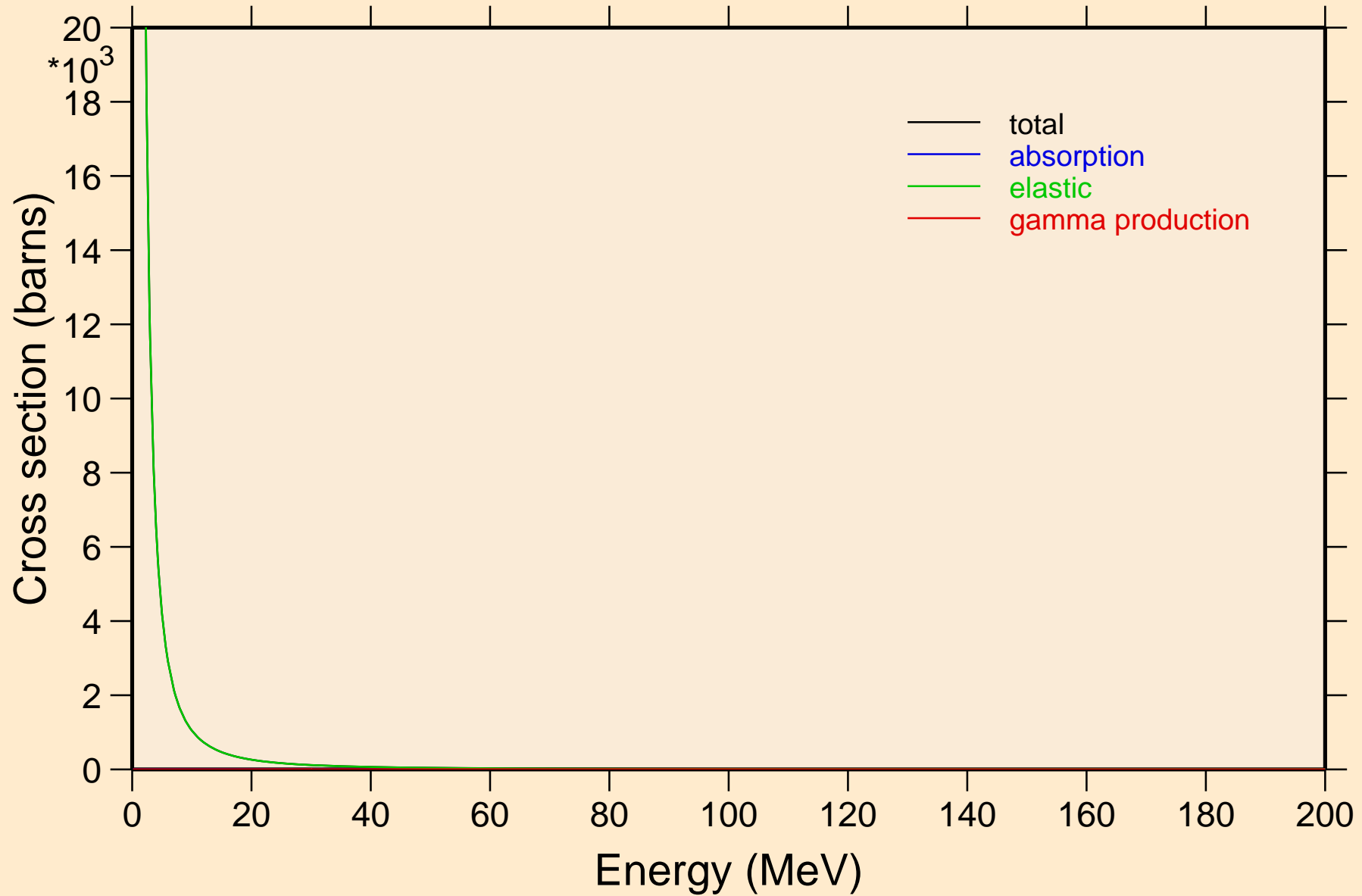
GD141 HELION ACER TENDL-2021 LIBRARY; T=0.K

Heating



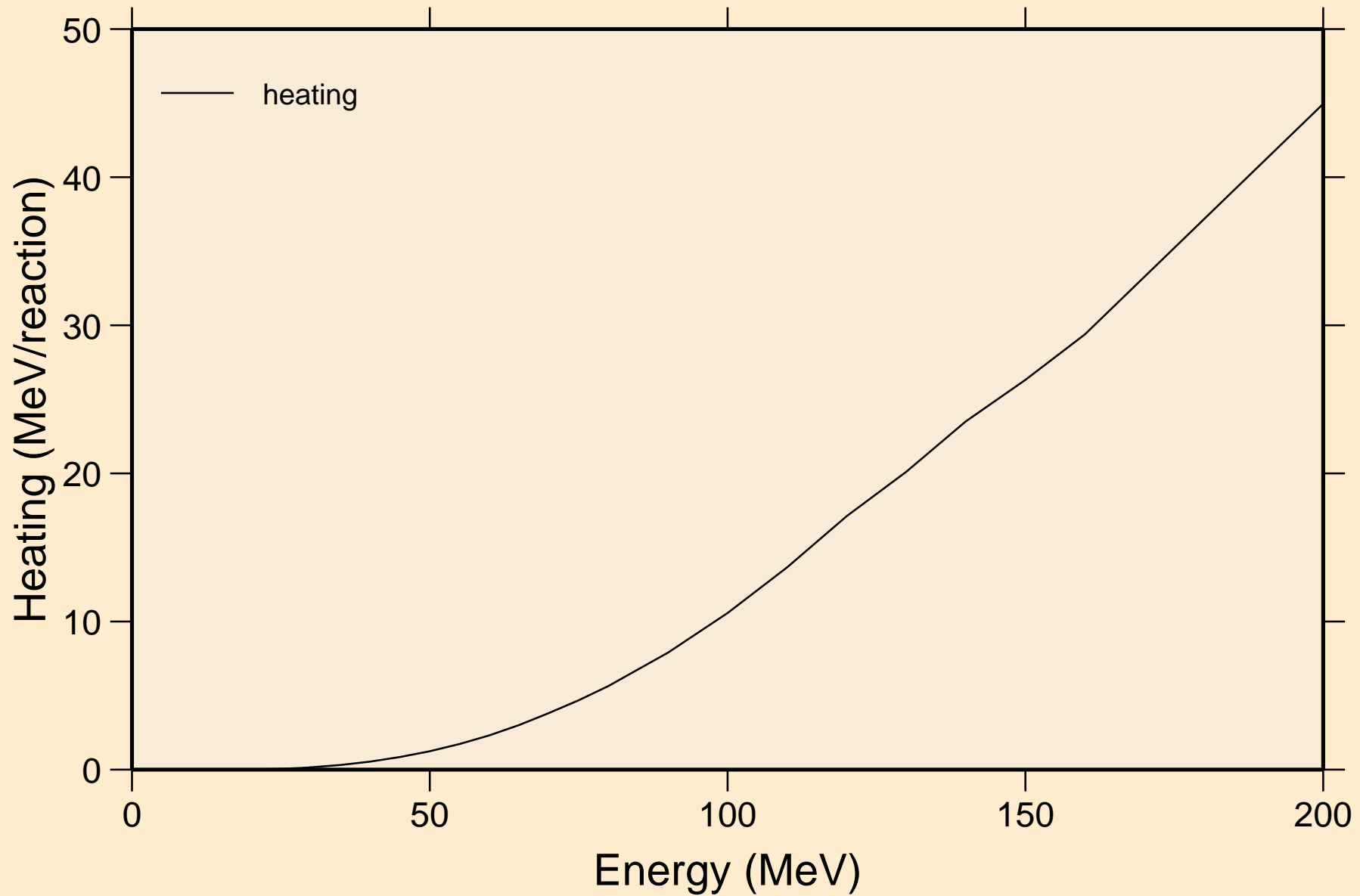
# GD141 HELION ACER TENDL-2021 LIBRARY; T=0.K

## Principal cross sections

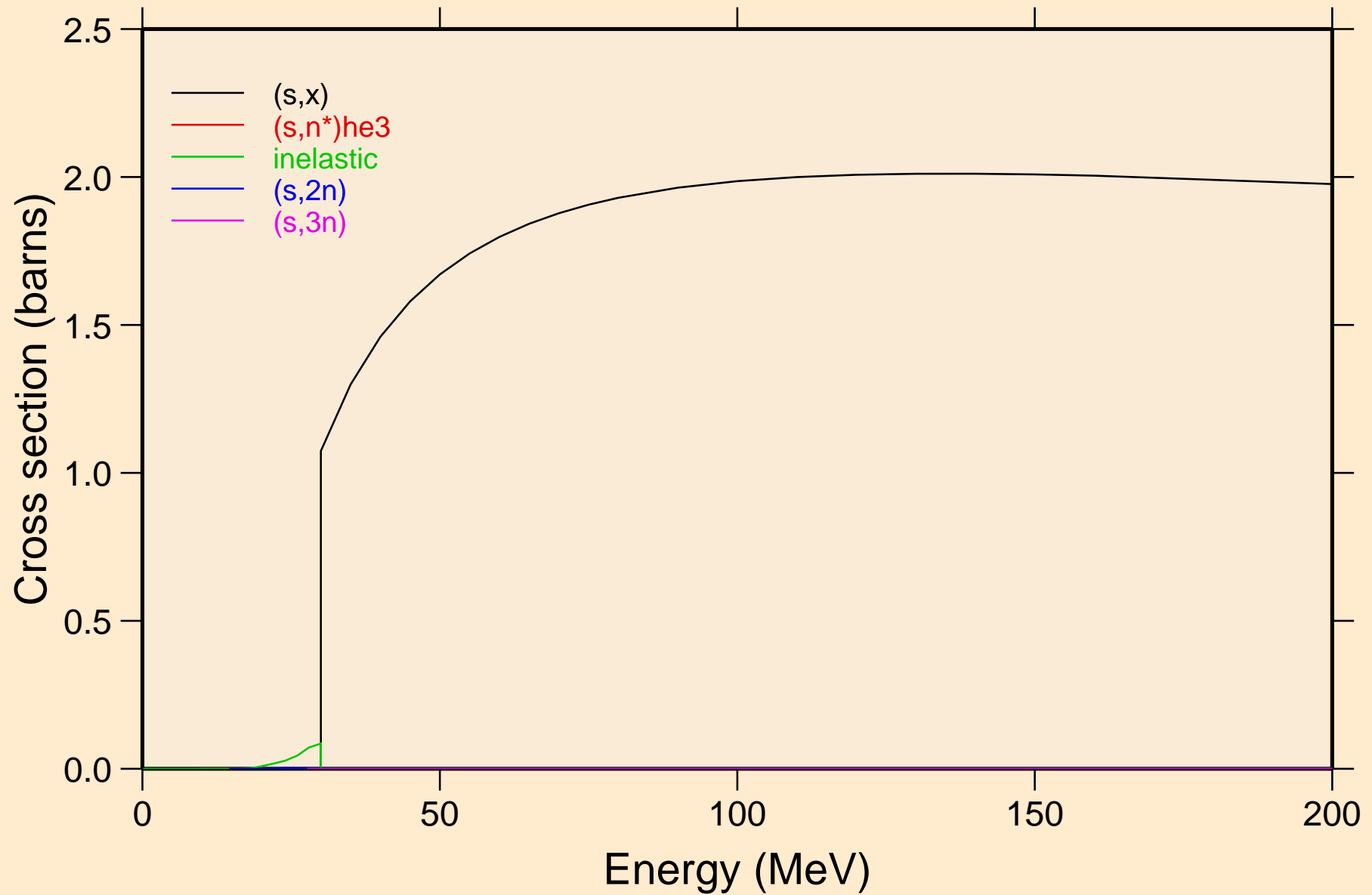


GD141 HELION ACER TENDL-2021 LIBRARY; T=0.K

Heating

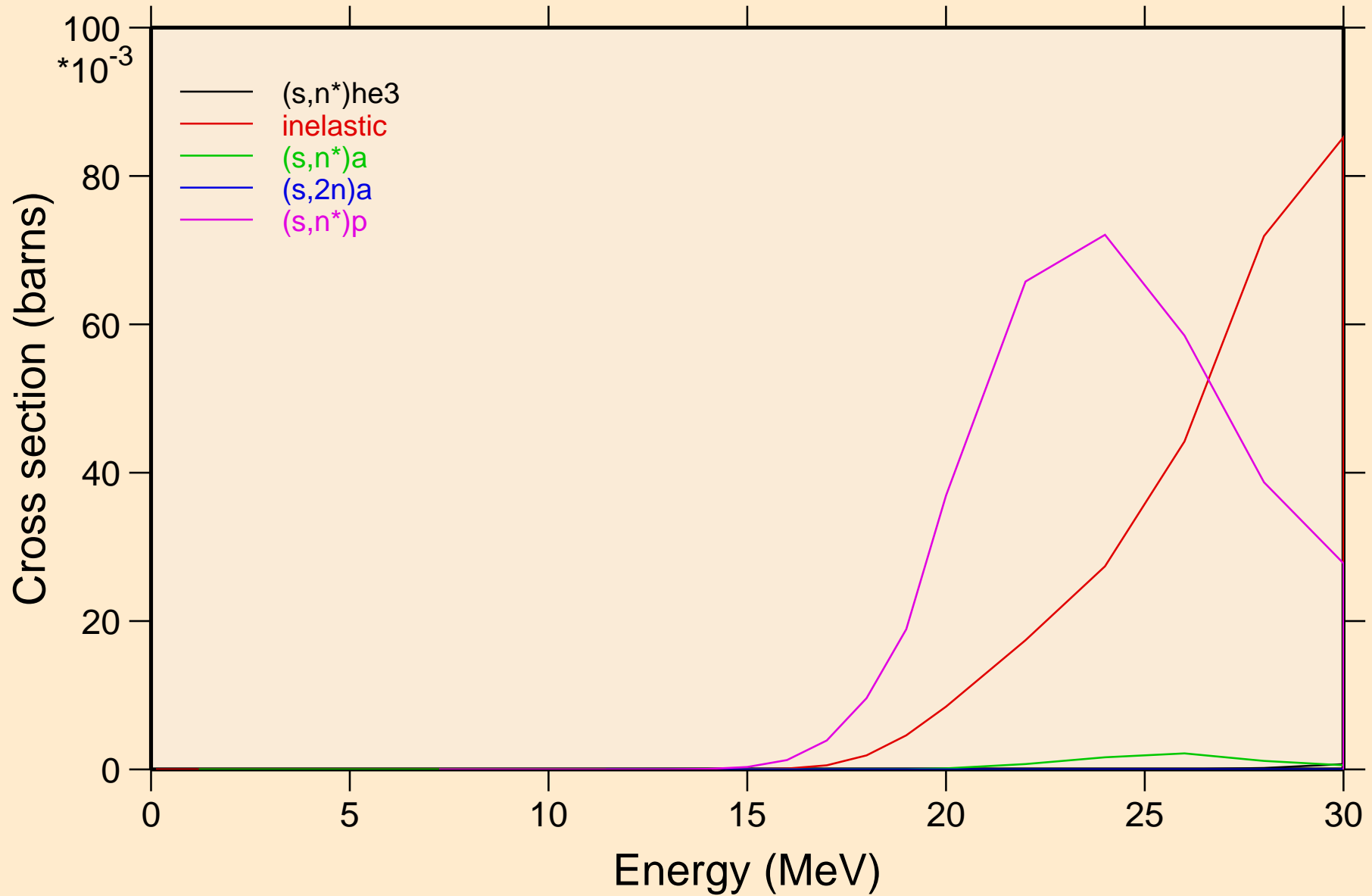


GD141 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Threshold reactions



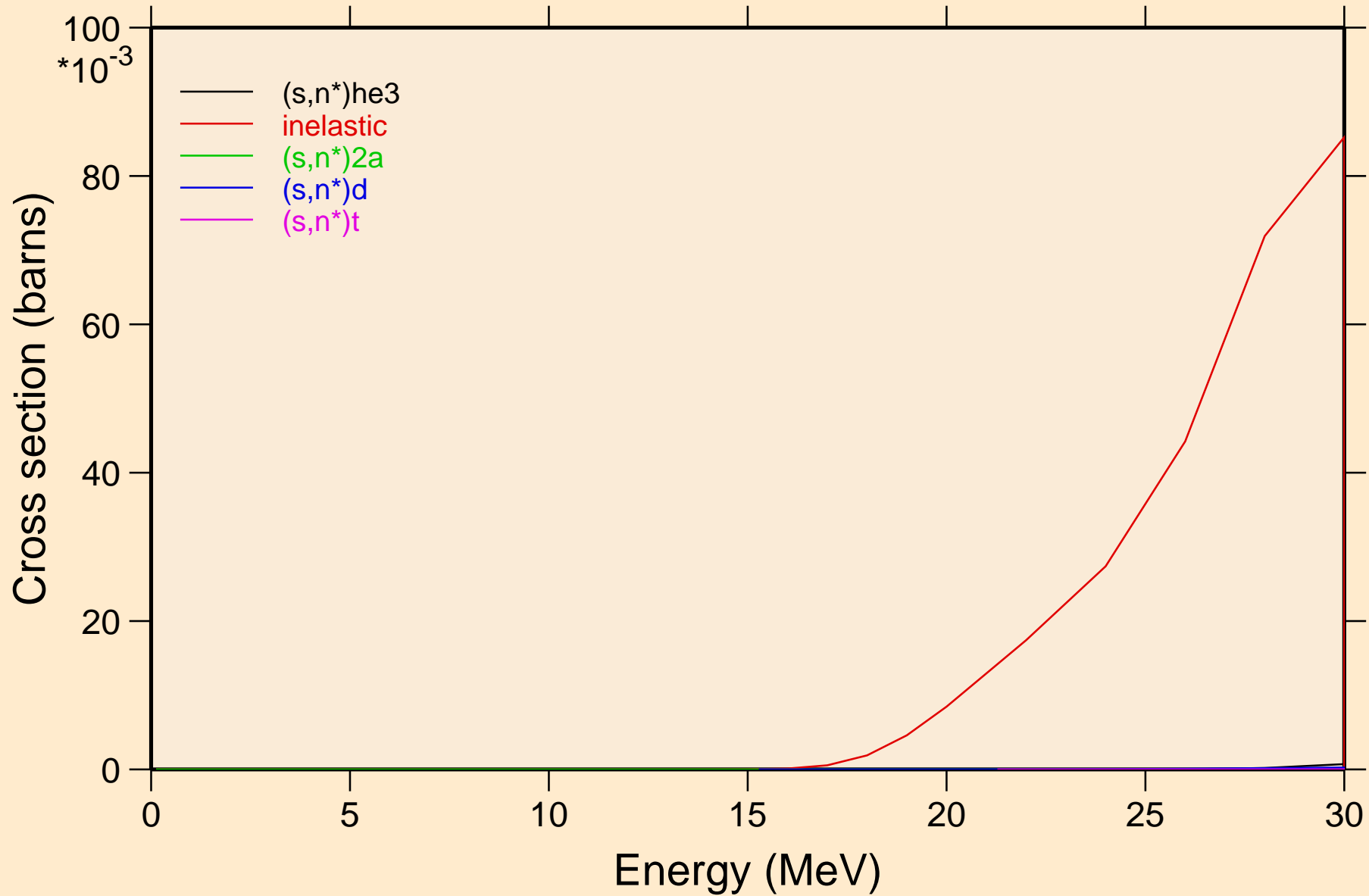
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## Threshold reactions

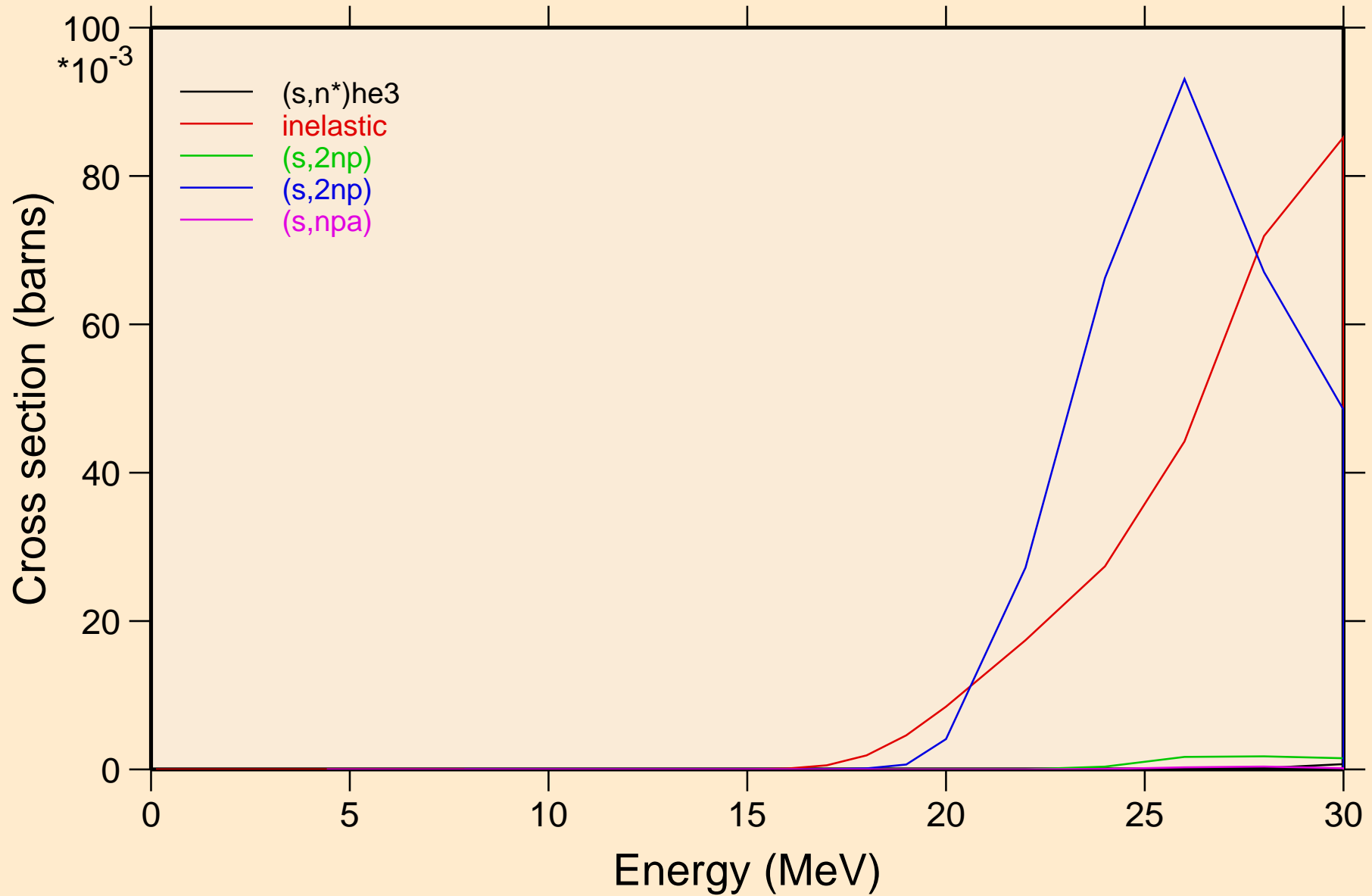


# GD141 HELION ACER TENDL-2021 LIBRARY; T=0.K

## Threshold reactions



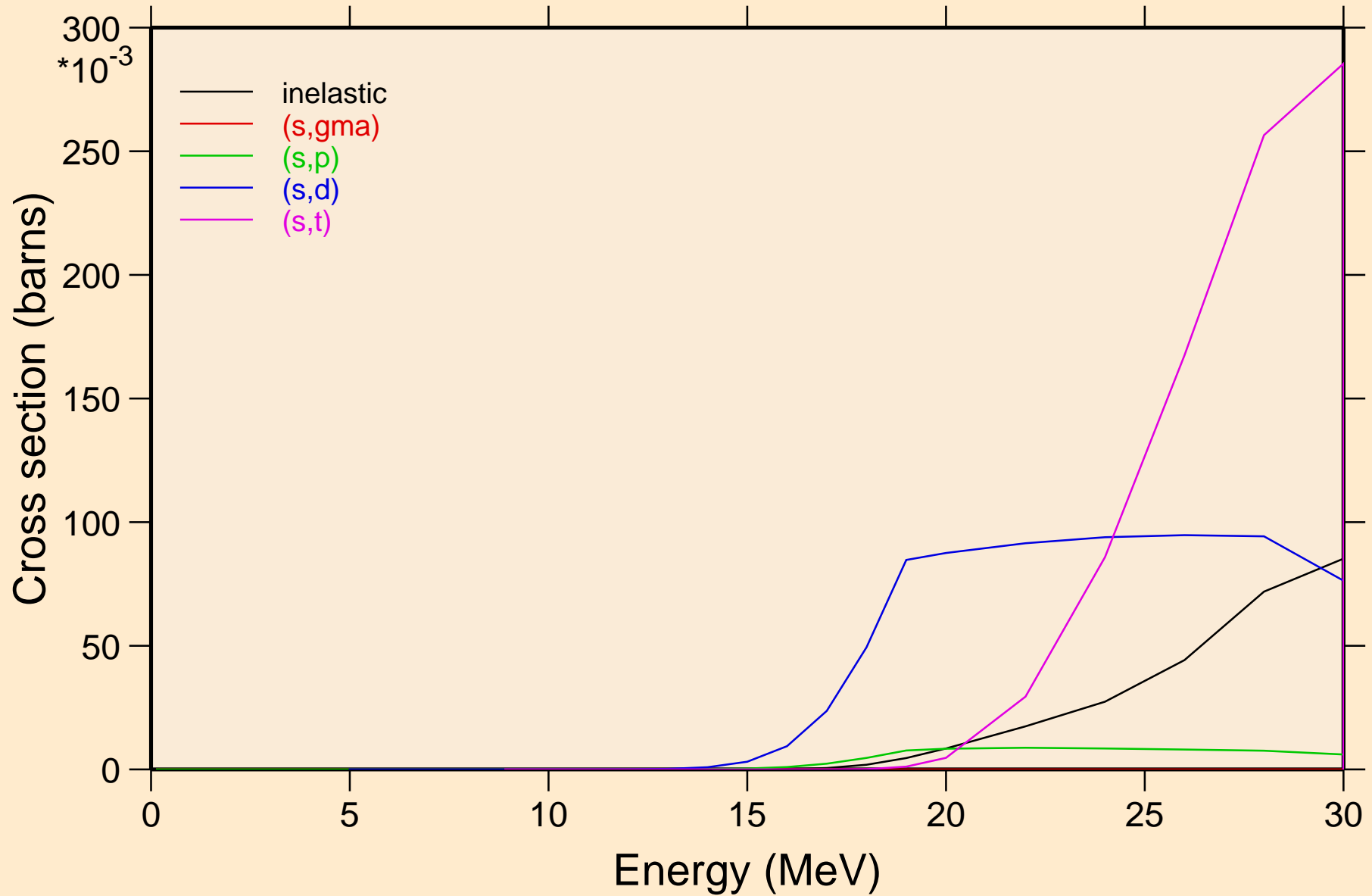
GD141 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Threshold reactions



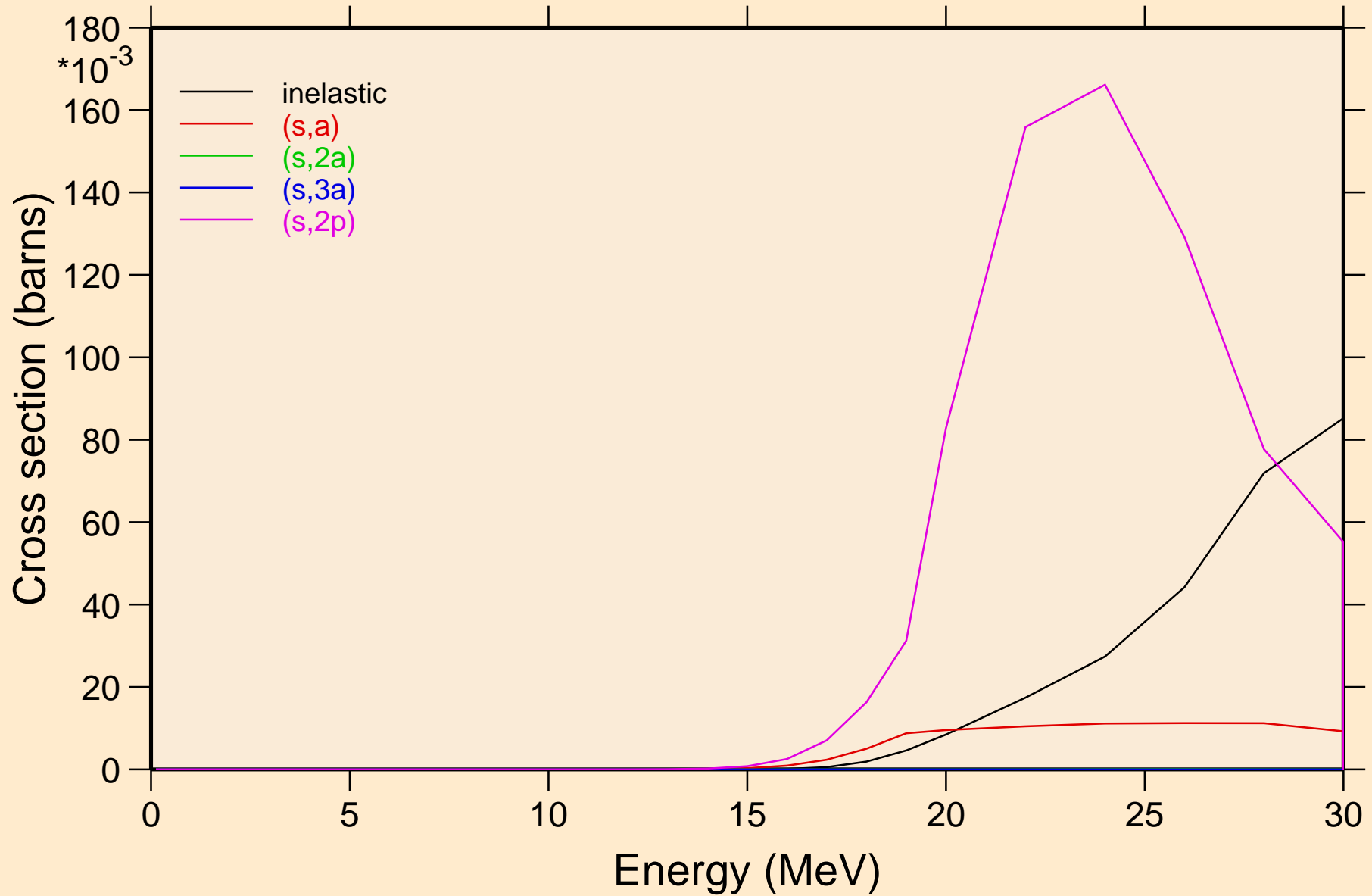


# GD141 HELION ACER TENDL-2021 LIBRARY; T=0.K

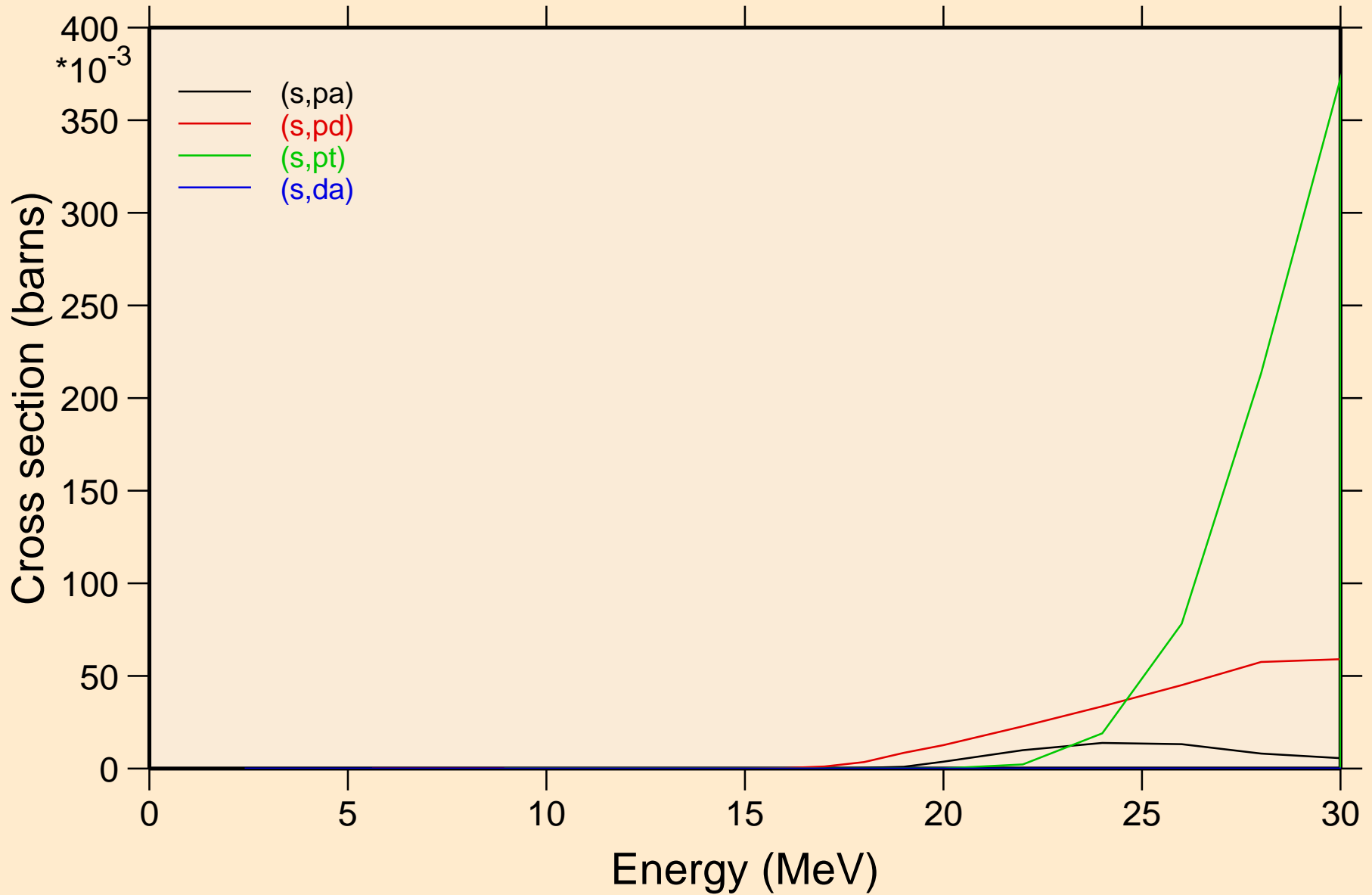
## Threshold reactions



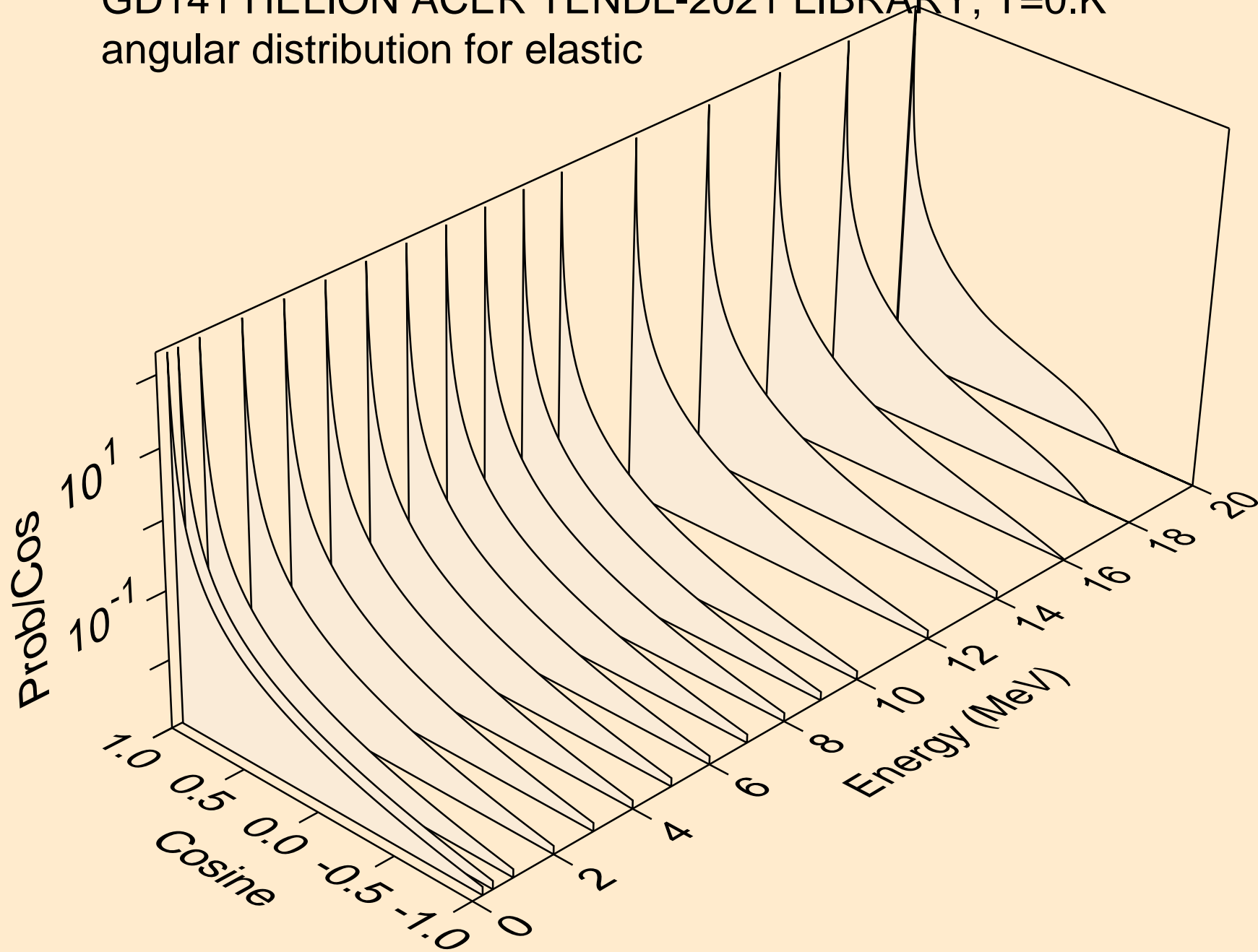
GD141 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Threshold reactions



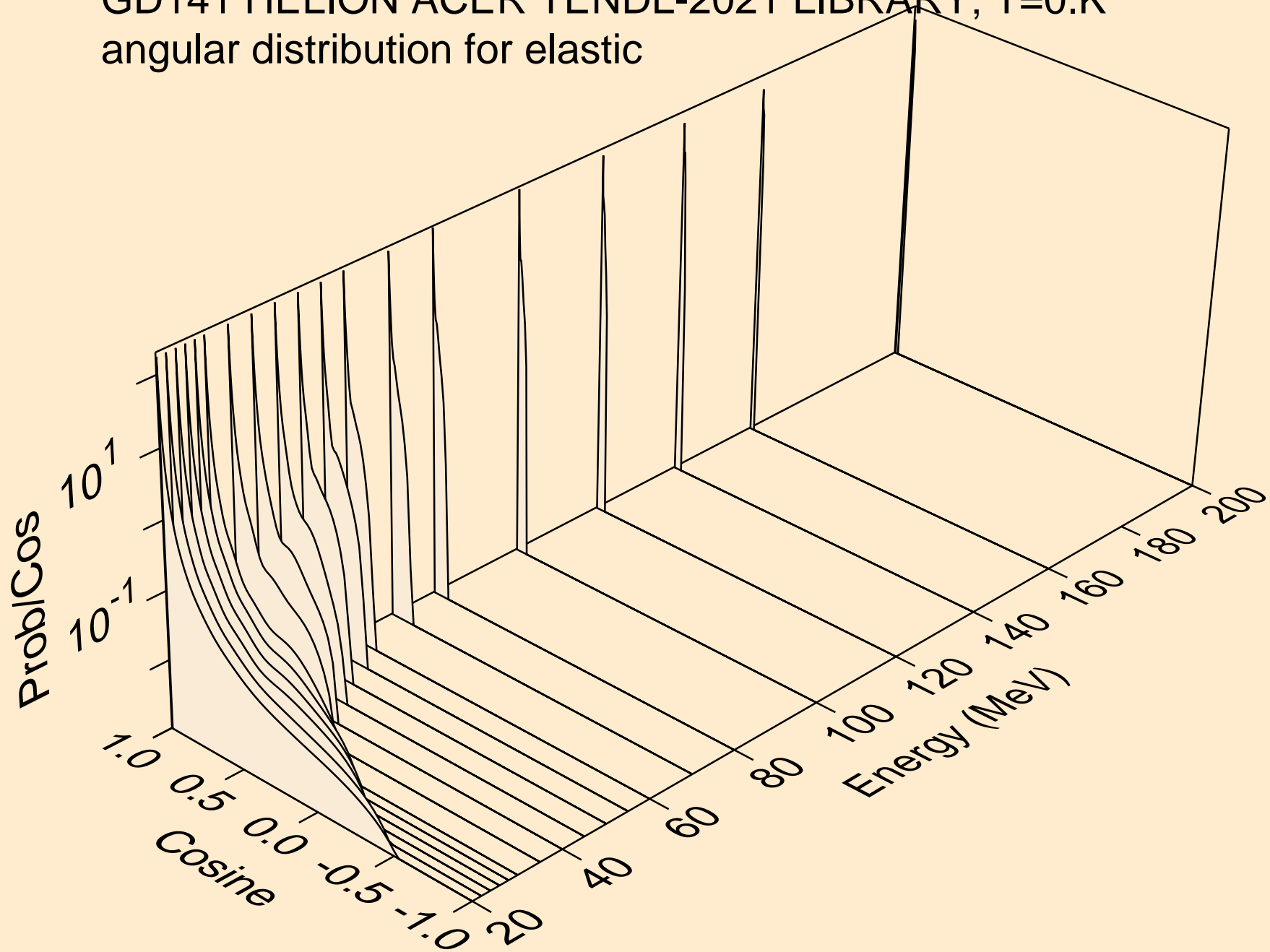
GD141 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Threshold reactions



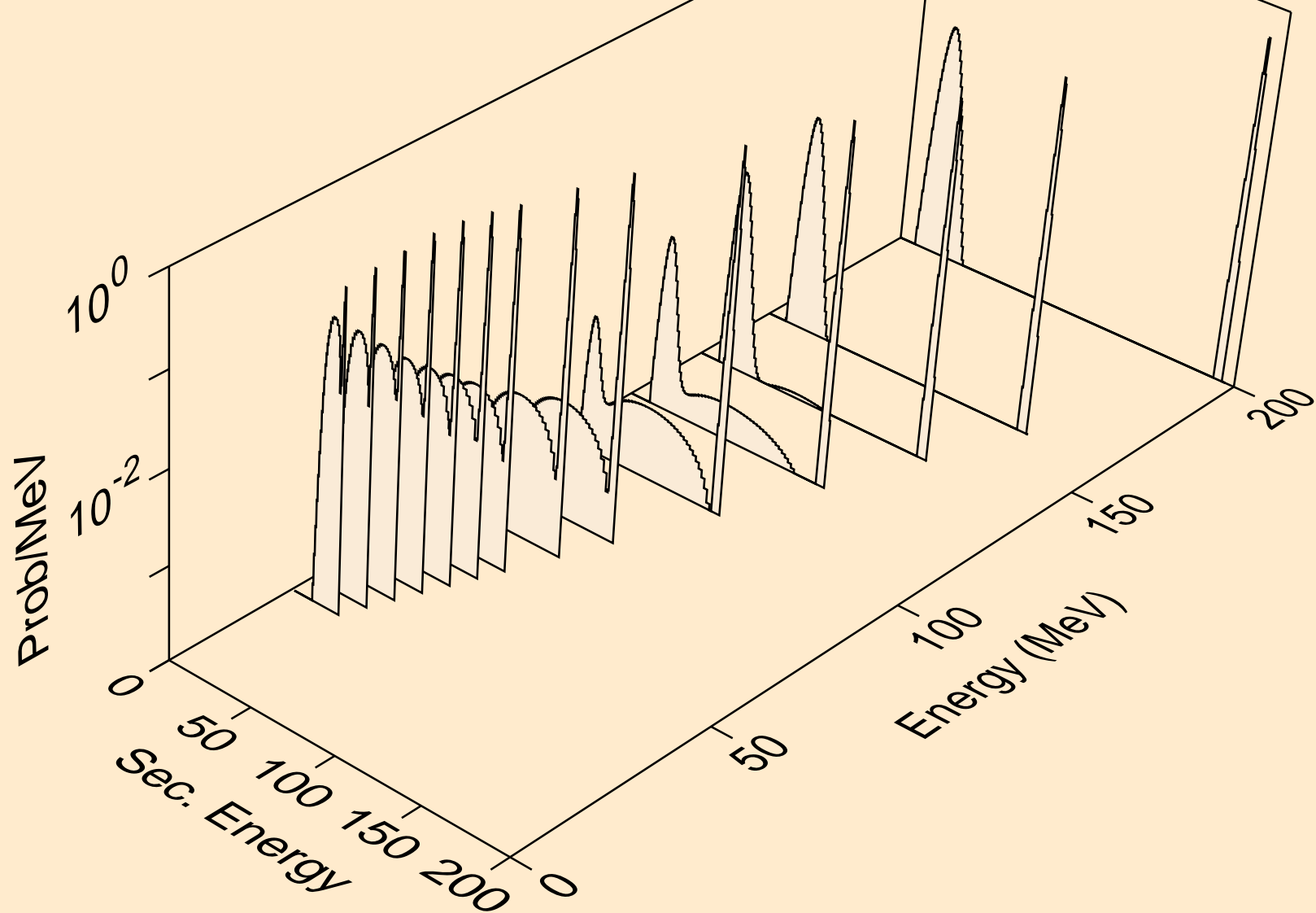
GD141 HELION ACER TENDL-2021 LIBRARY; T=0.K  
angular distribution for elastic



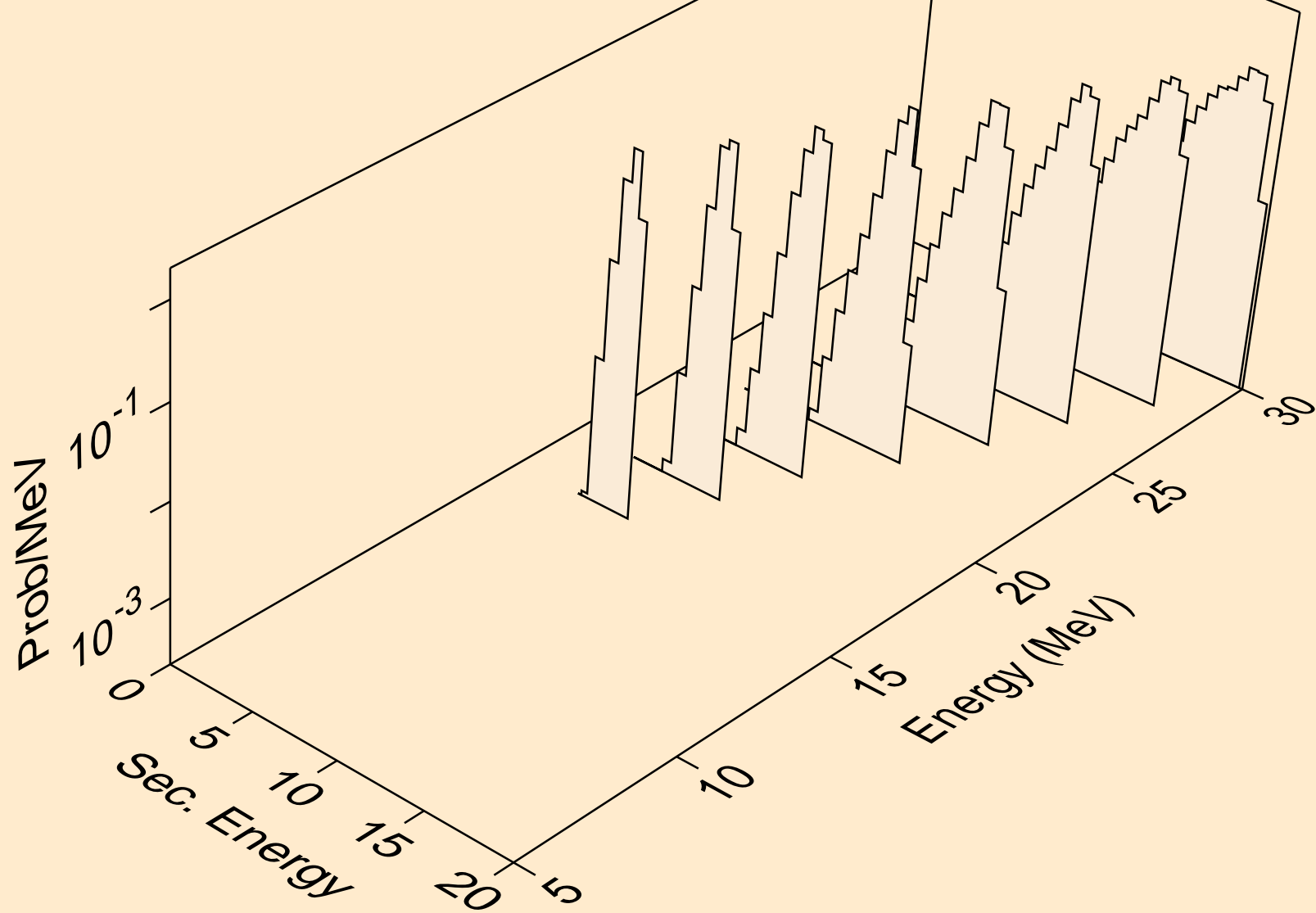
GD141 HELION ACER TENDL-2021 LIBRARY; T=0.K  
angular distribution for elastic



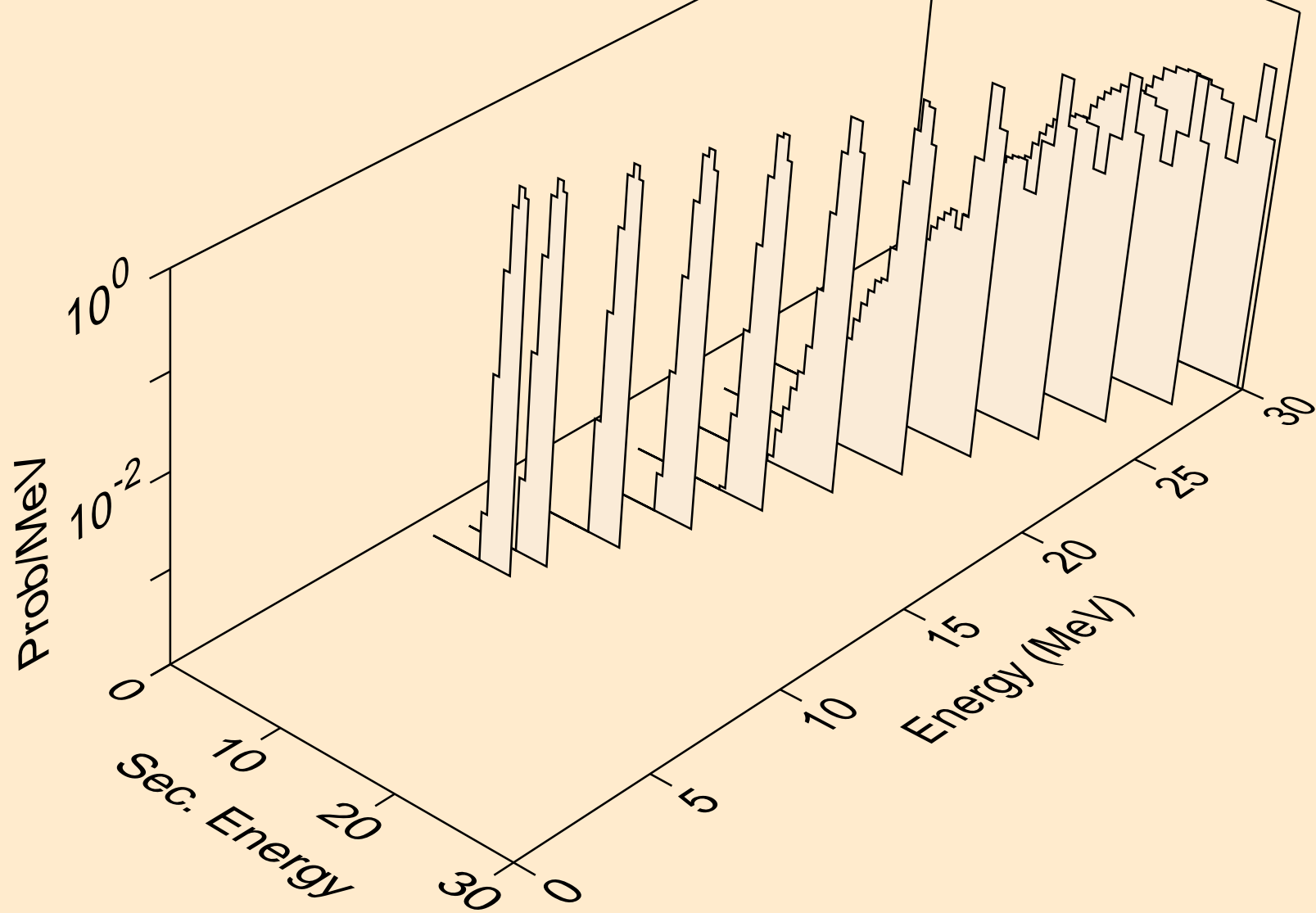
GD141 HELION ACER TENDL-2021 LIBRARY; T=0.K  
He-3 emission for (s,x)



GD141 HELION ACER TENDL-2021 LIBRARY; T=0.K  
He-3 emission for (s,n\*)he3

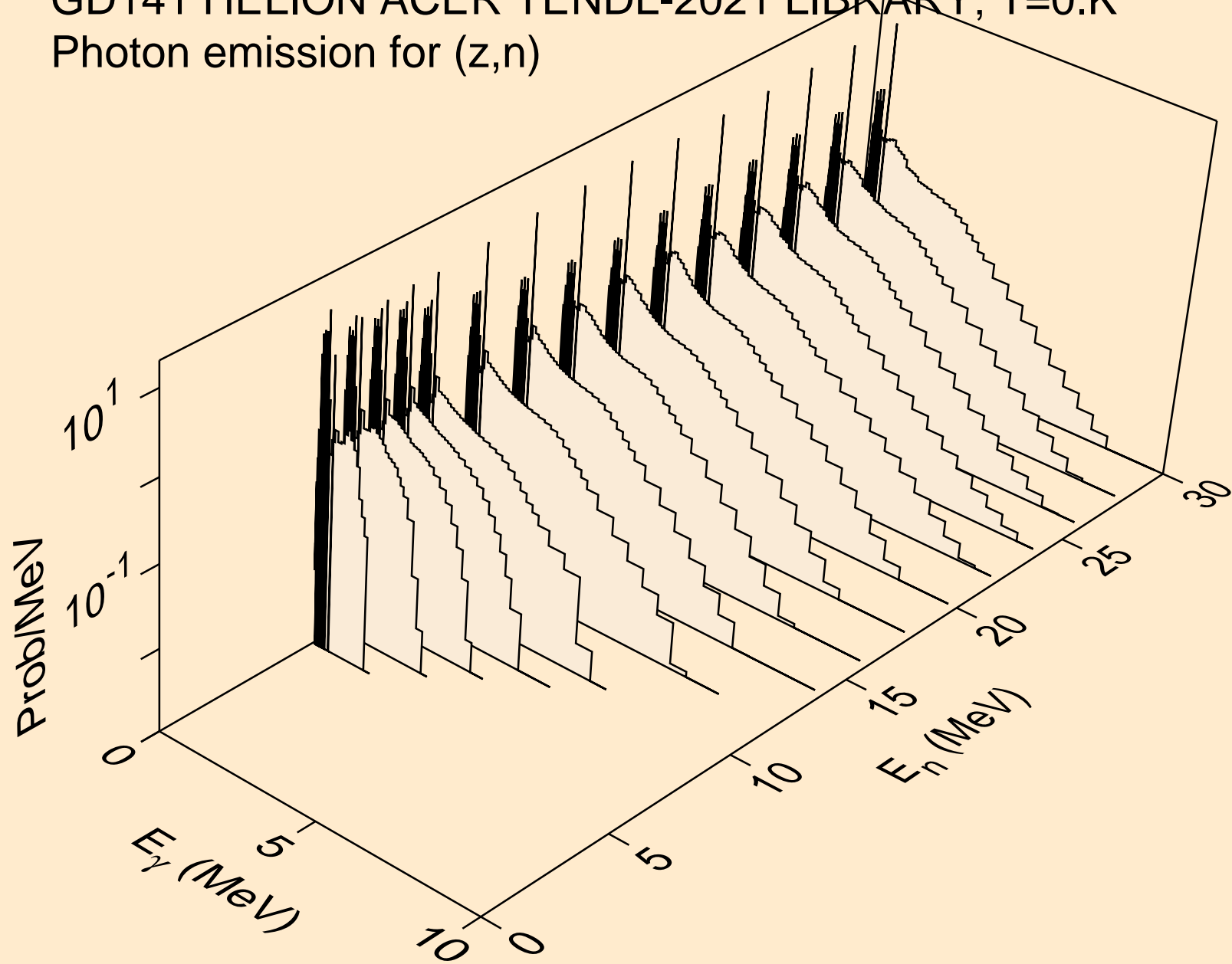


GD141 HELION ACER TENDL-2021 LIBRARY; T=0.K  
He-3 emission for inelastic

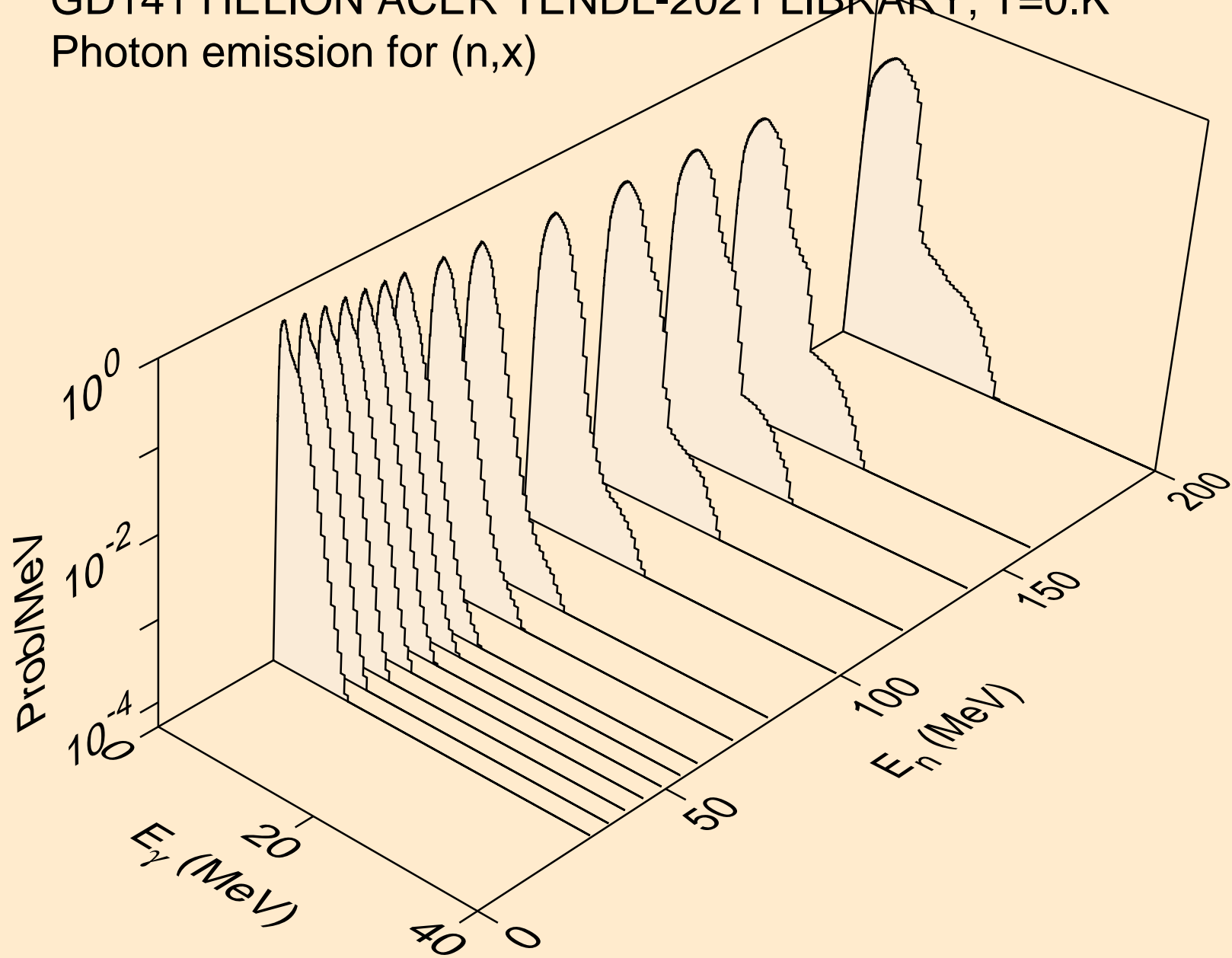




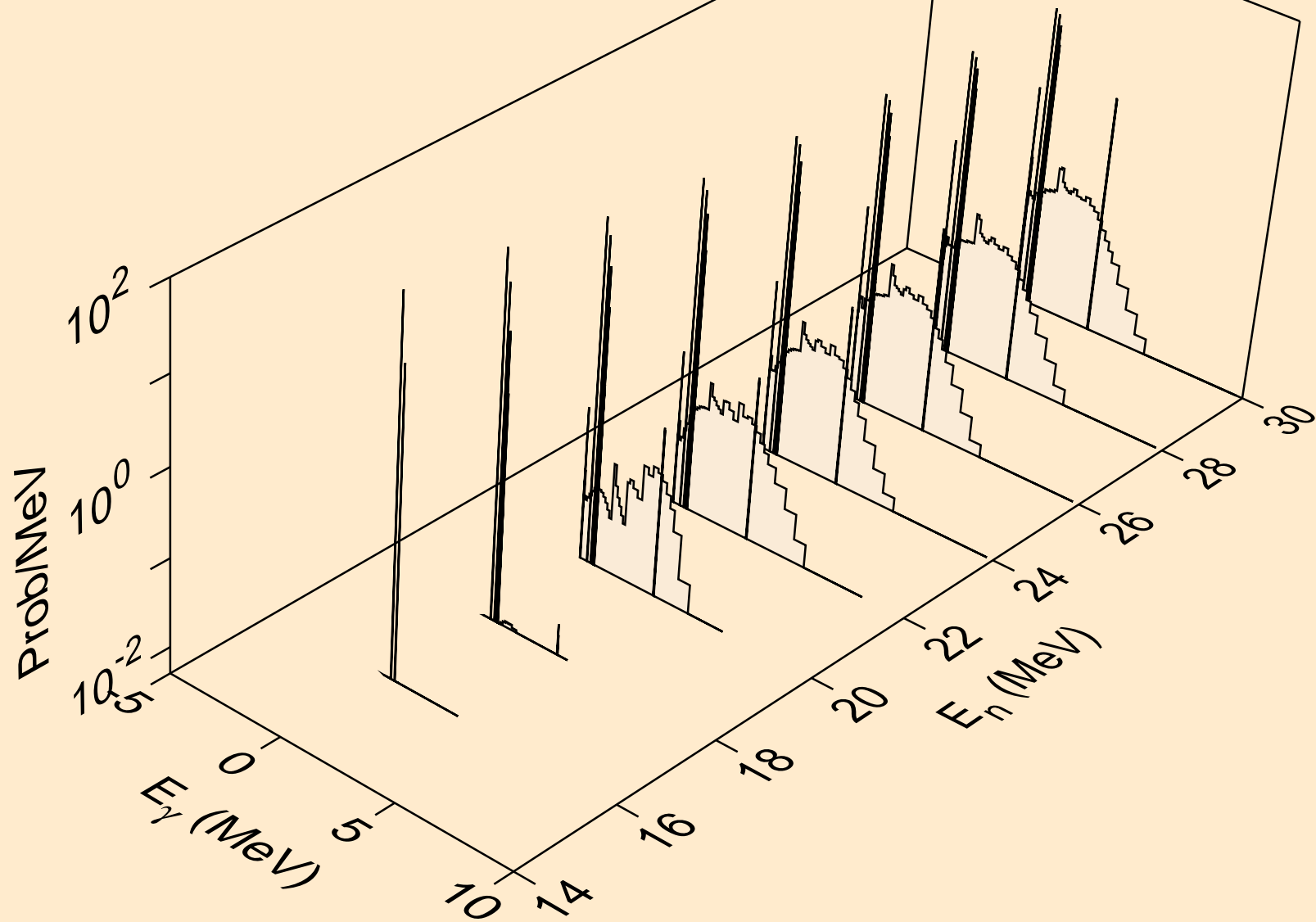
GD141 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (z,n)



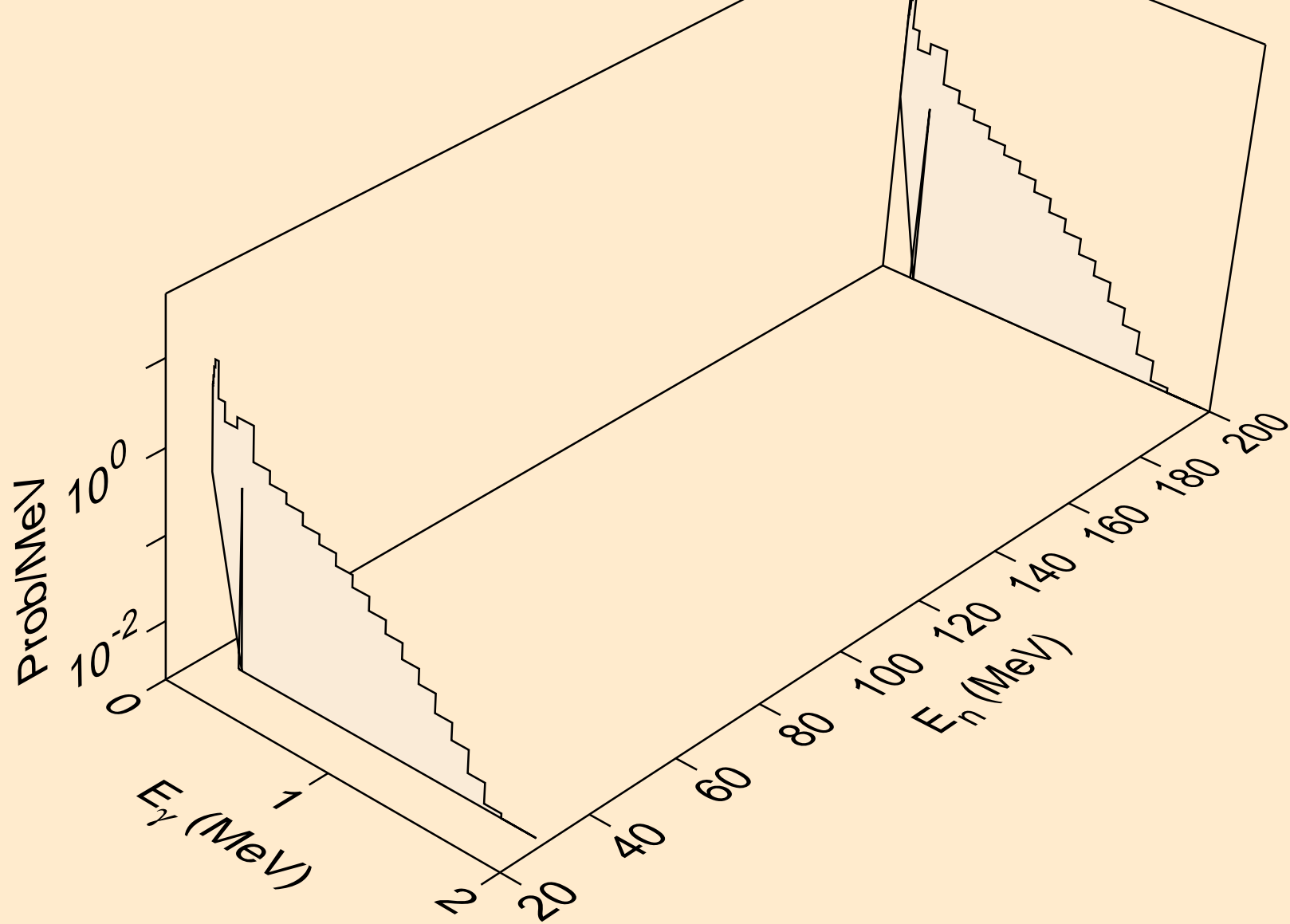
GD141 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,x)



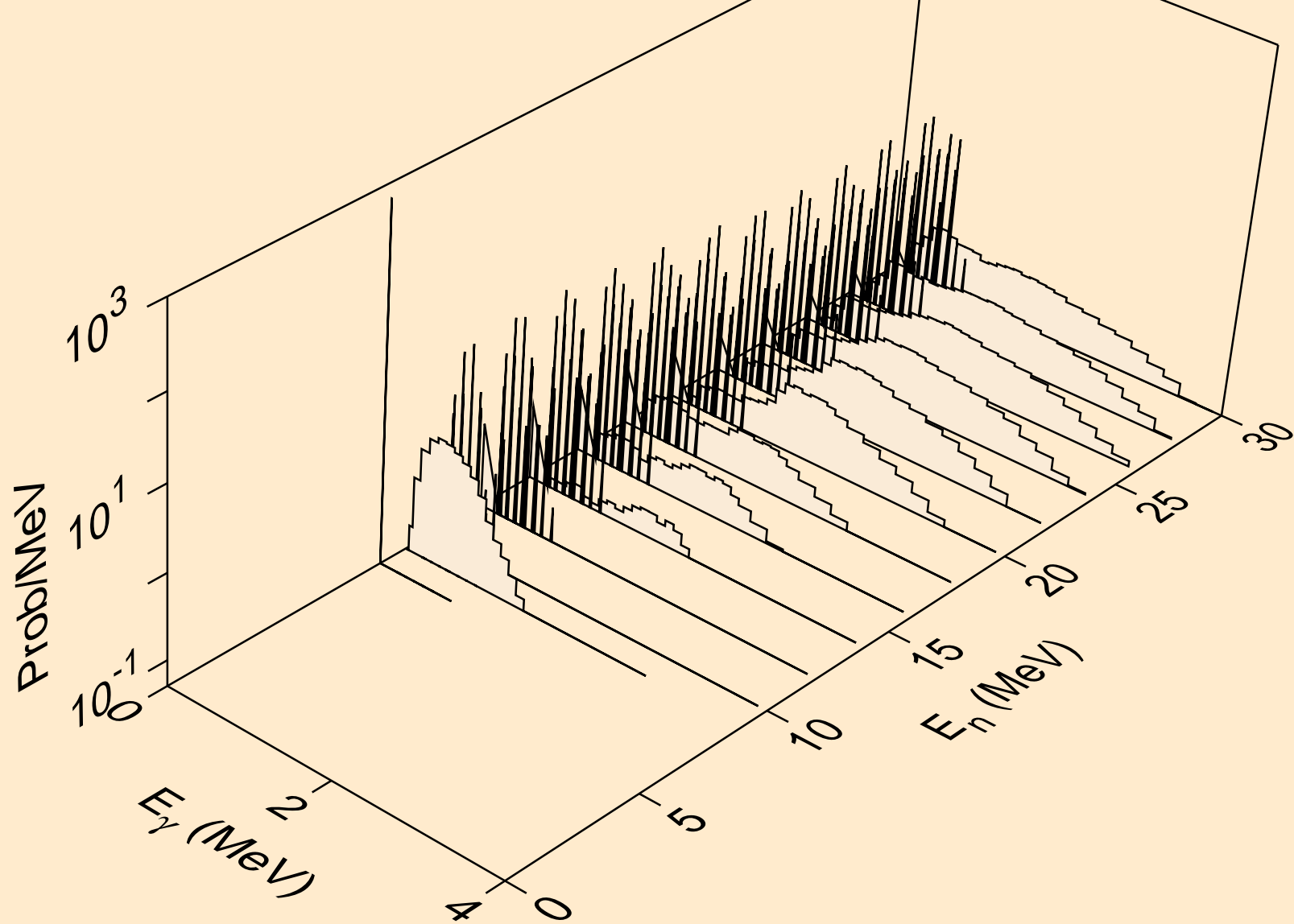
GD141 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,2n)



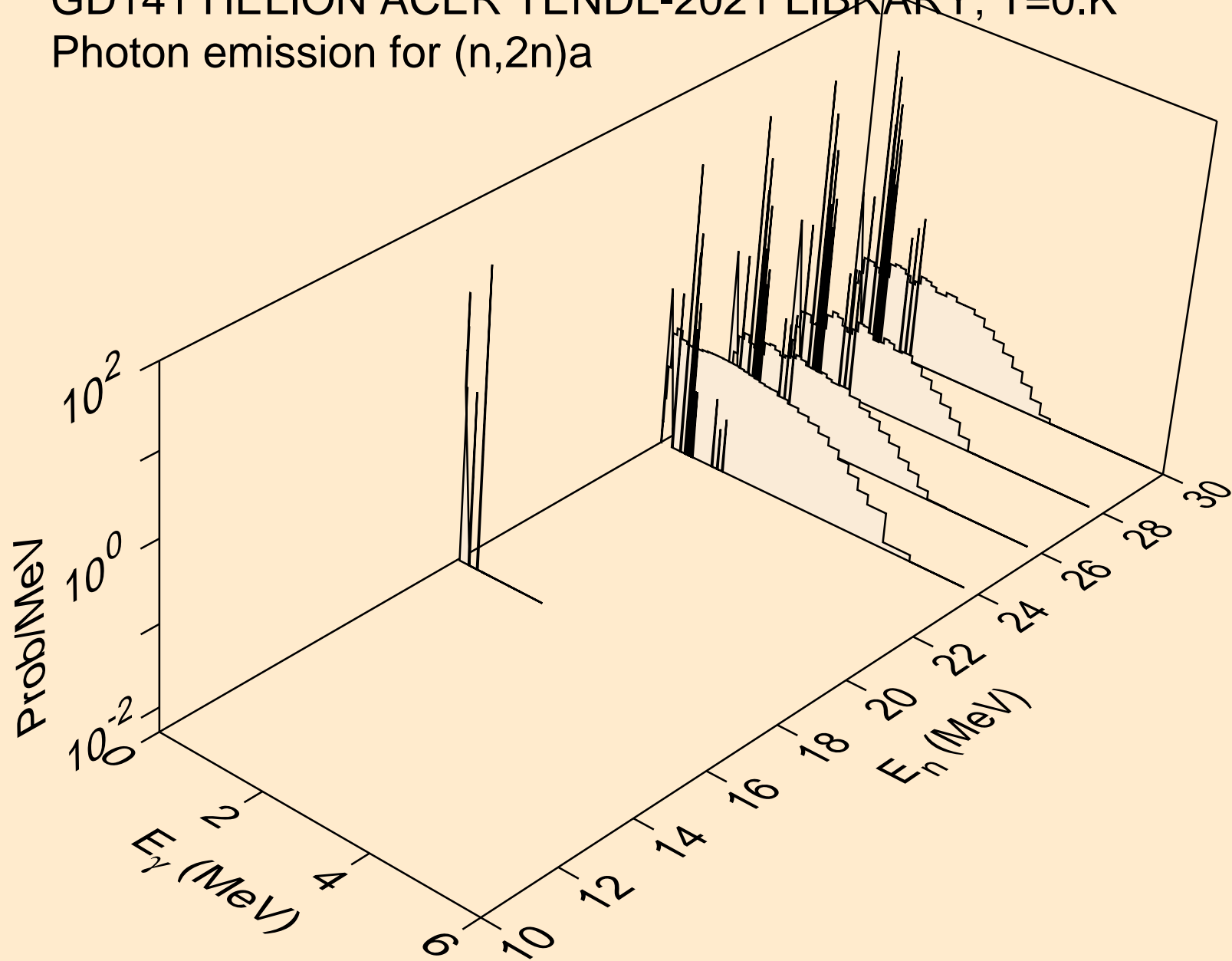
GD141 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,3n)



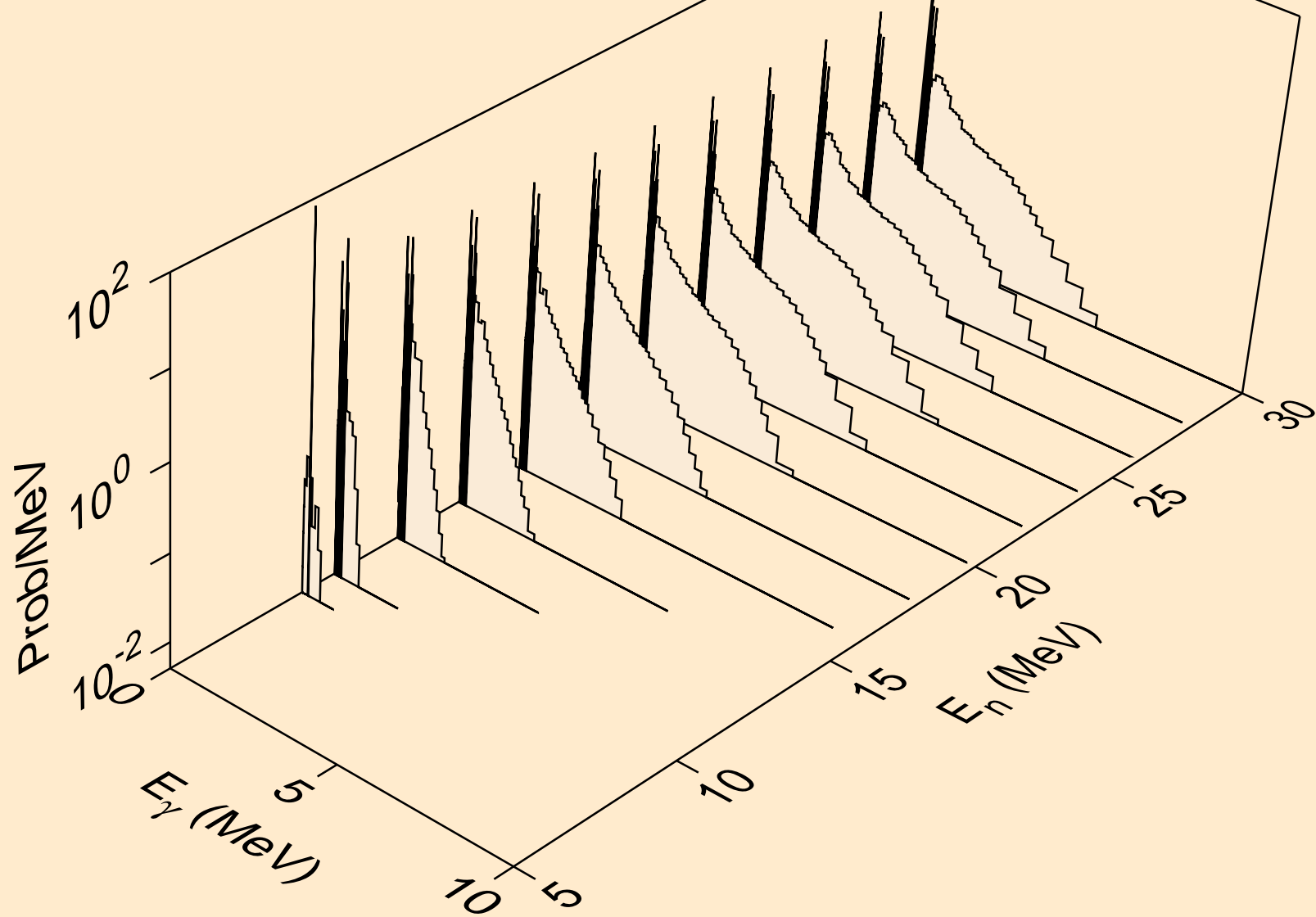
GD141 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,n\*)a



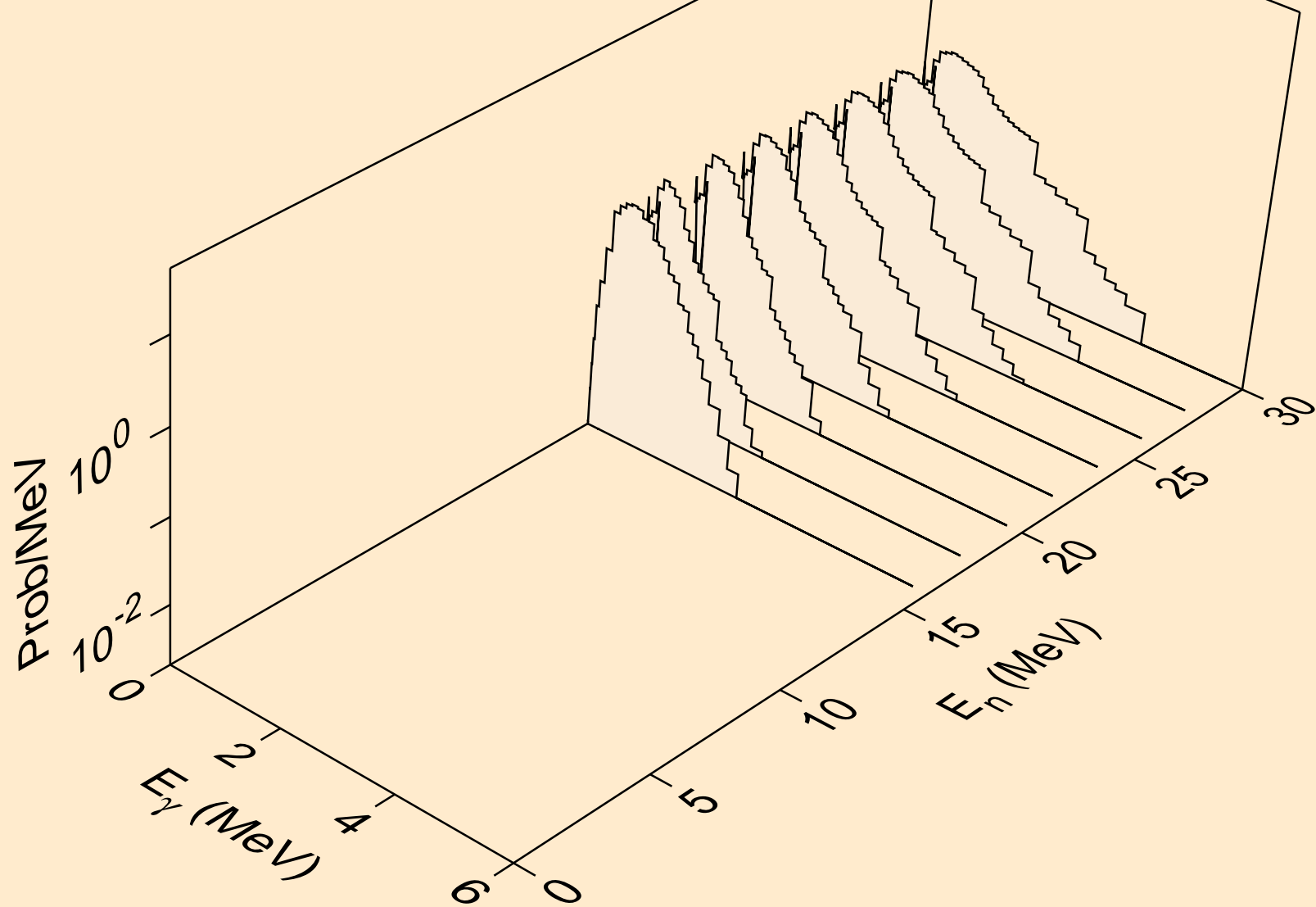
GD141 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,2n)a



GD141 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,n\*)p

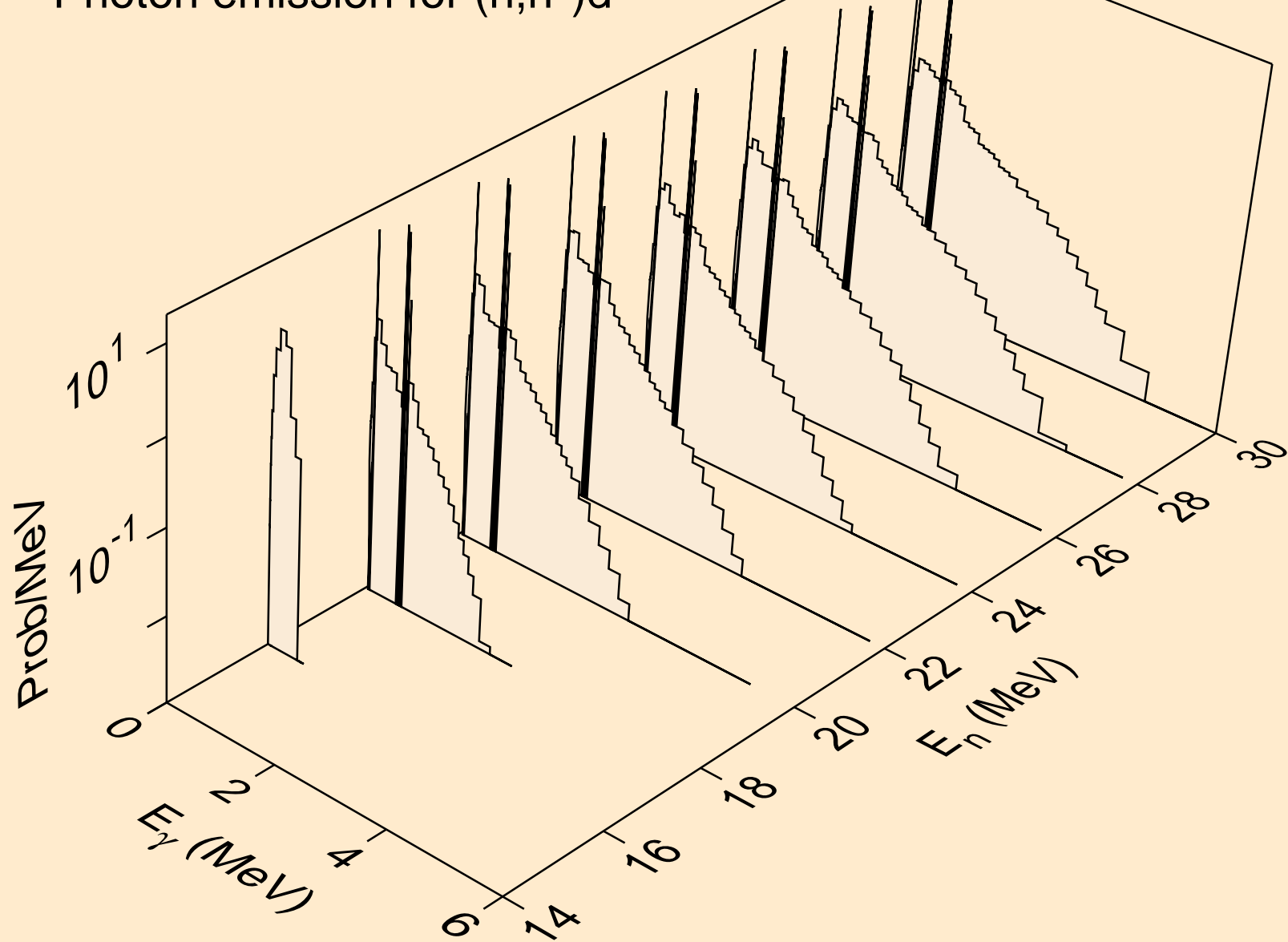


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Photon emission for (n,n\*)2a

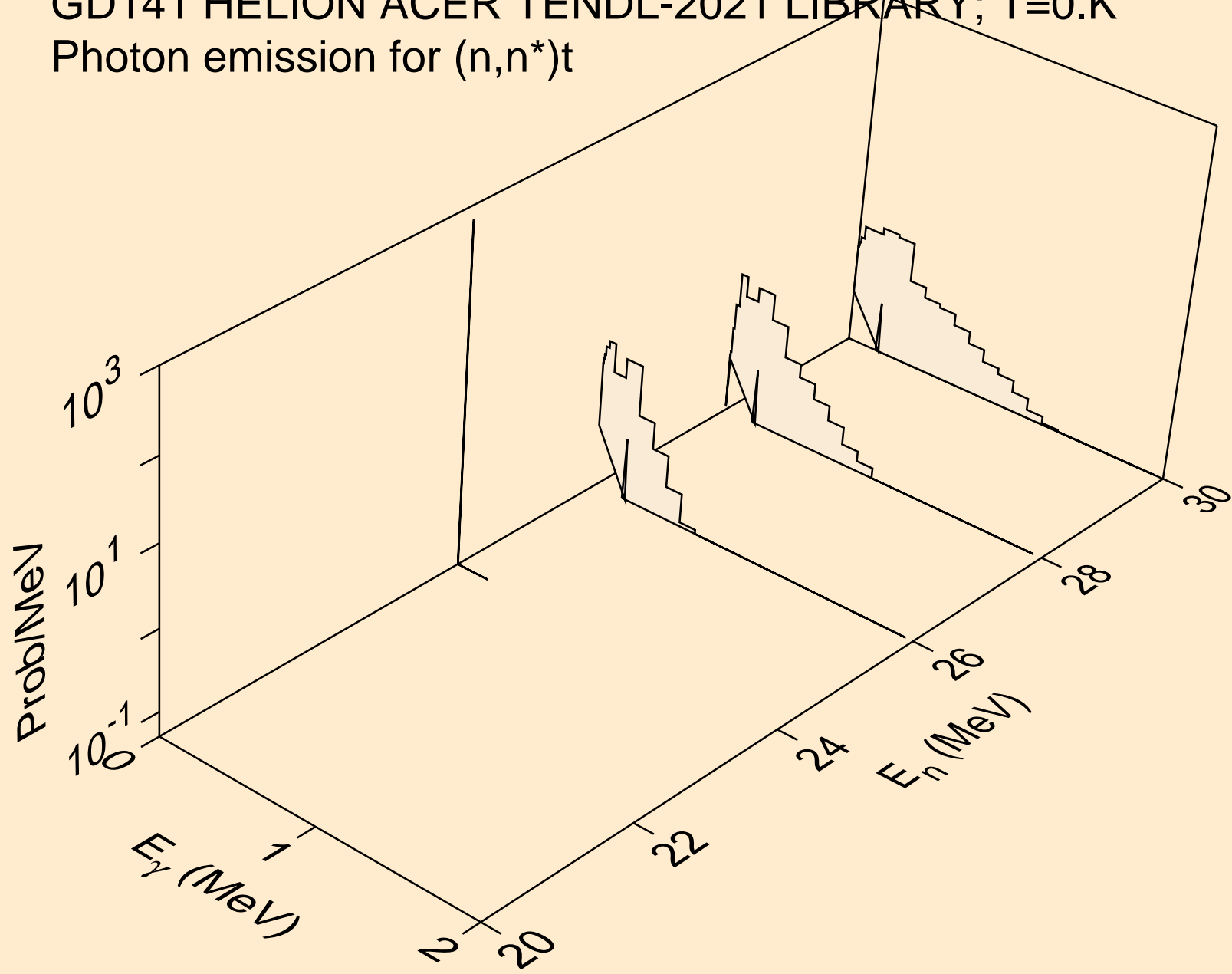




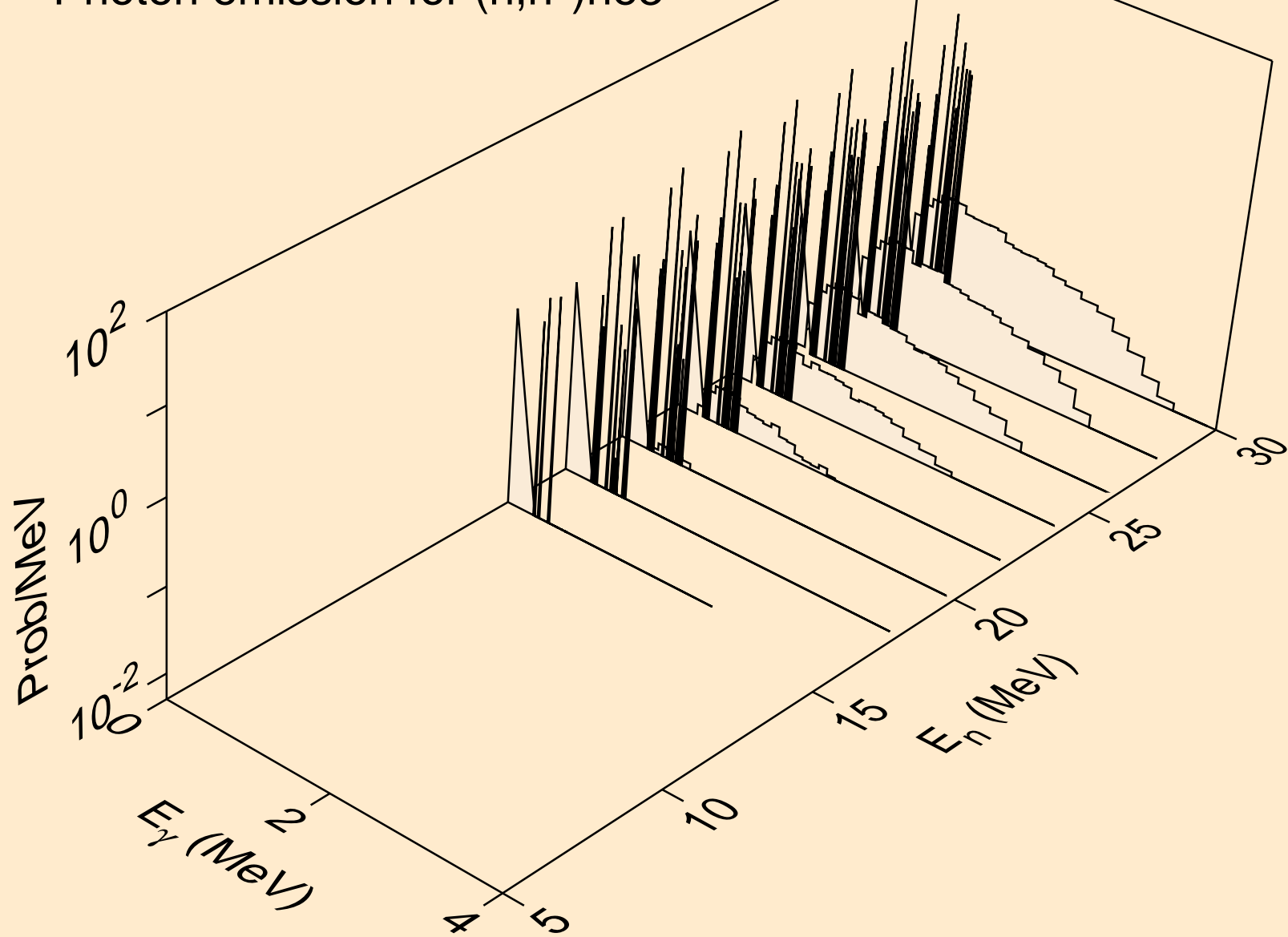
GD141 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,n\*)d



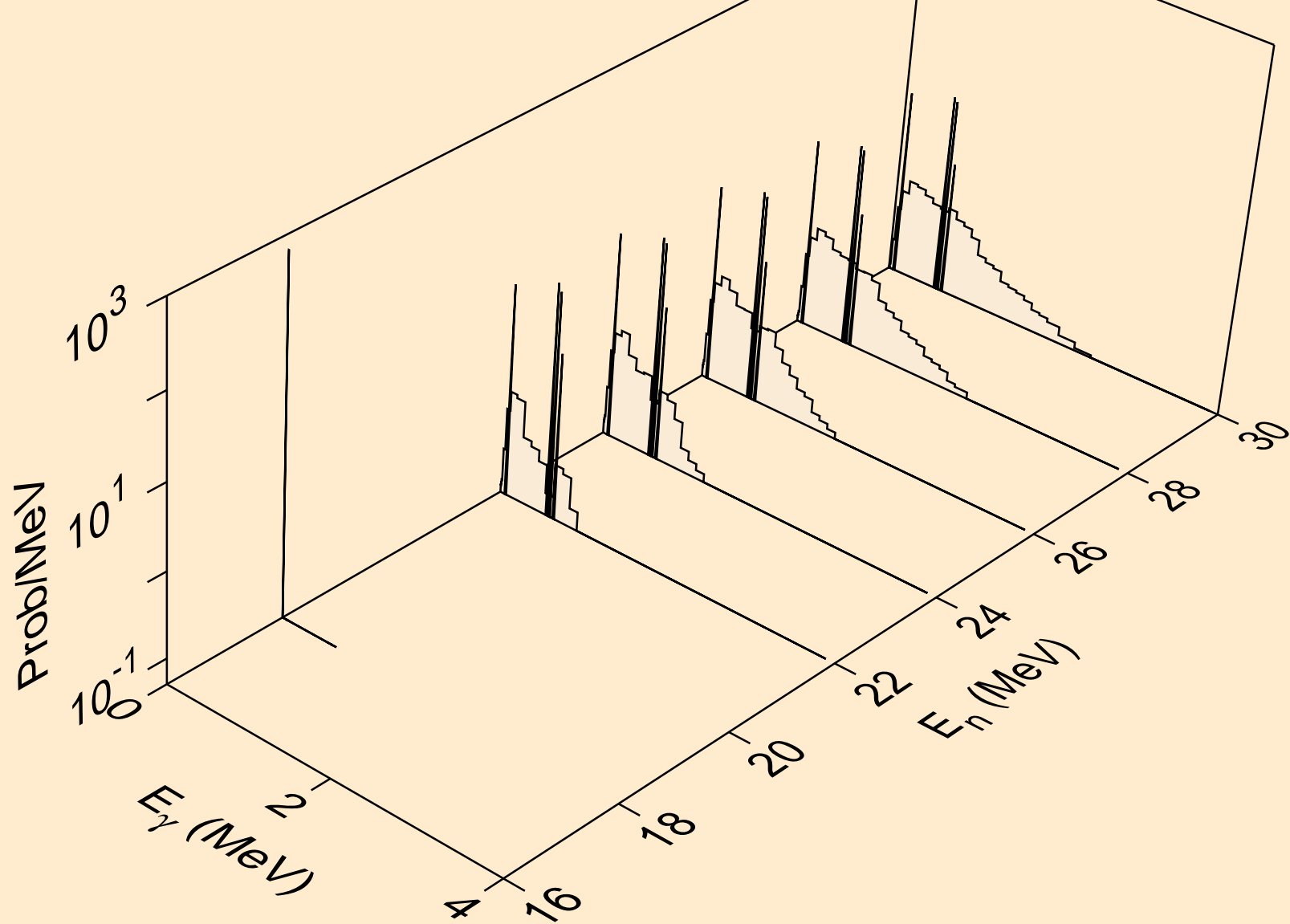
GD141 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,n\*)t



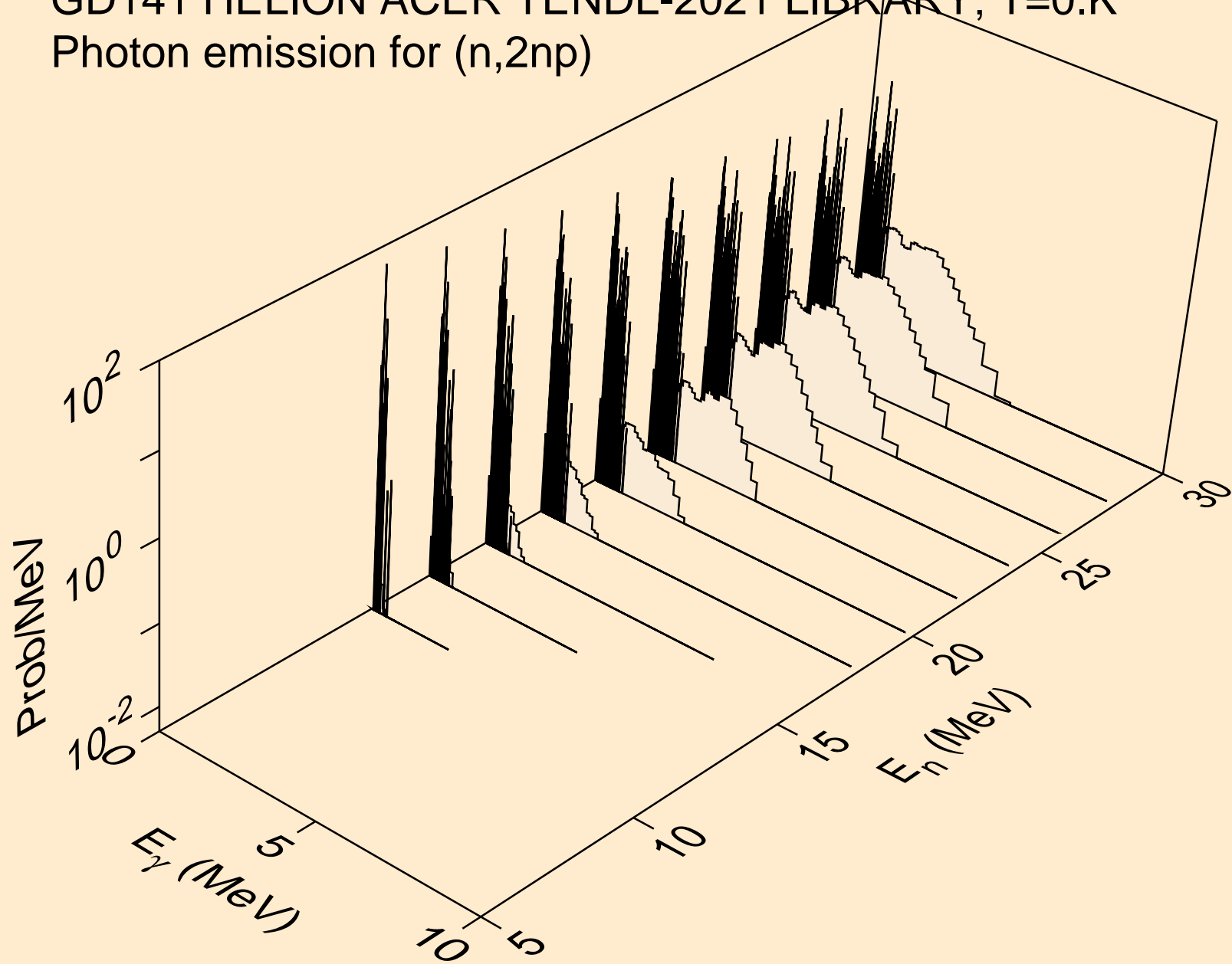
GD141 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,n\*)he3



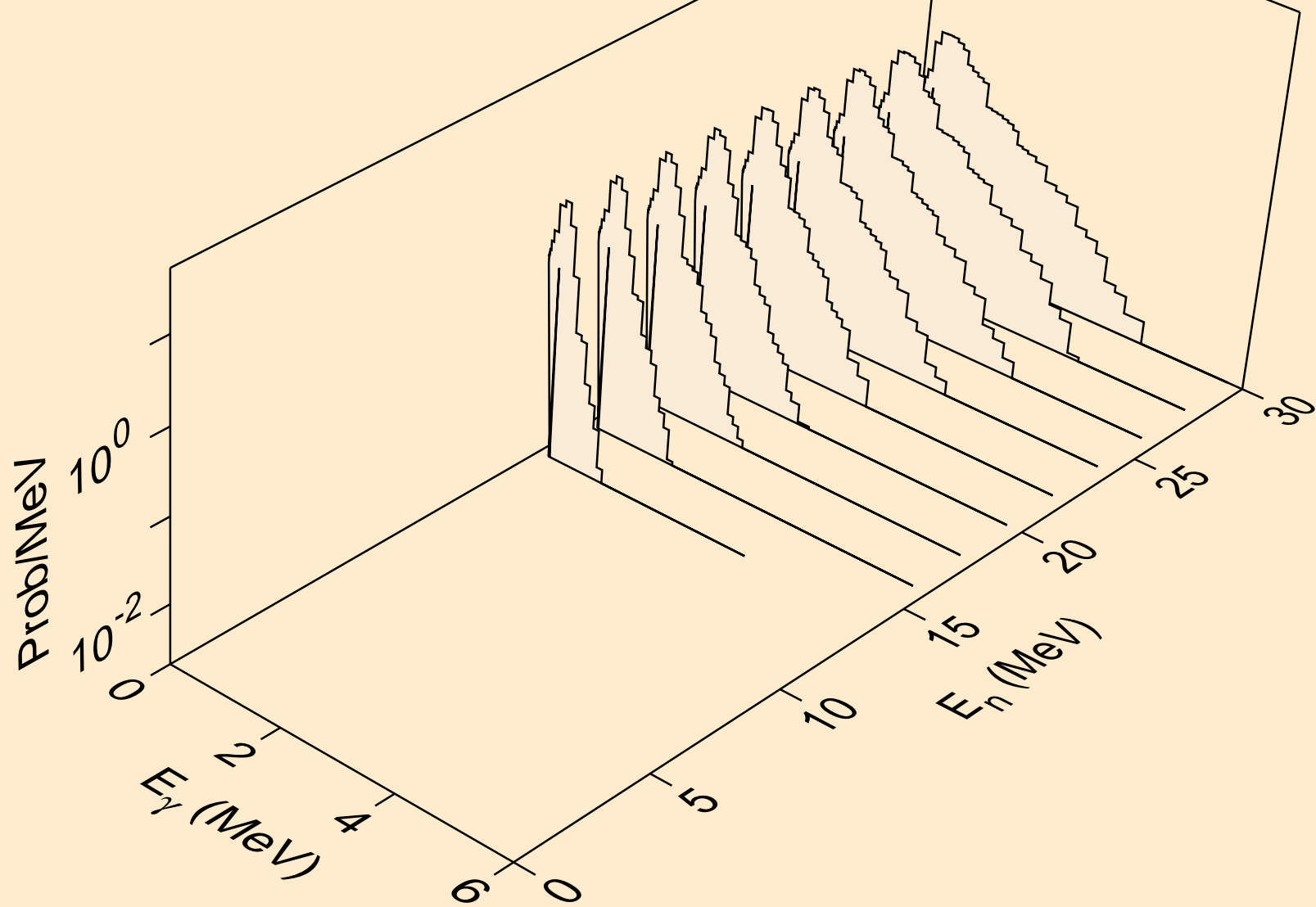
GD141 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,2np)



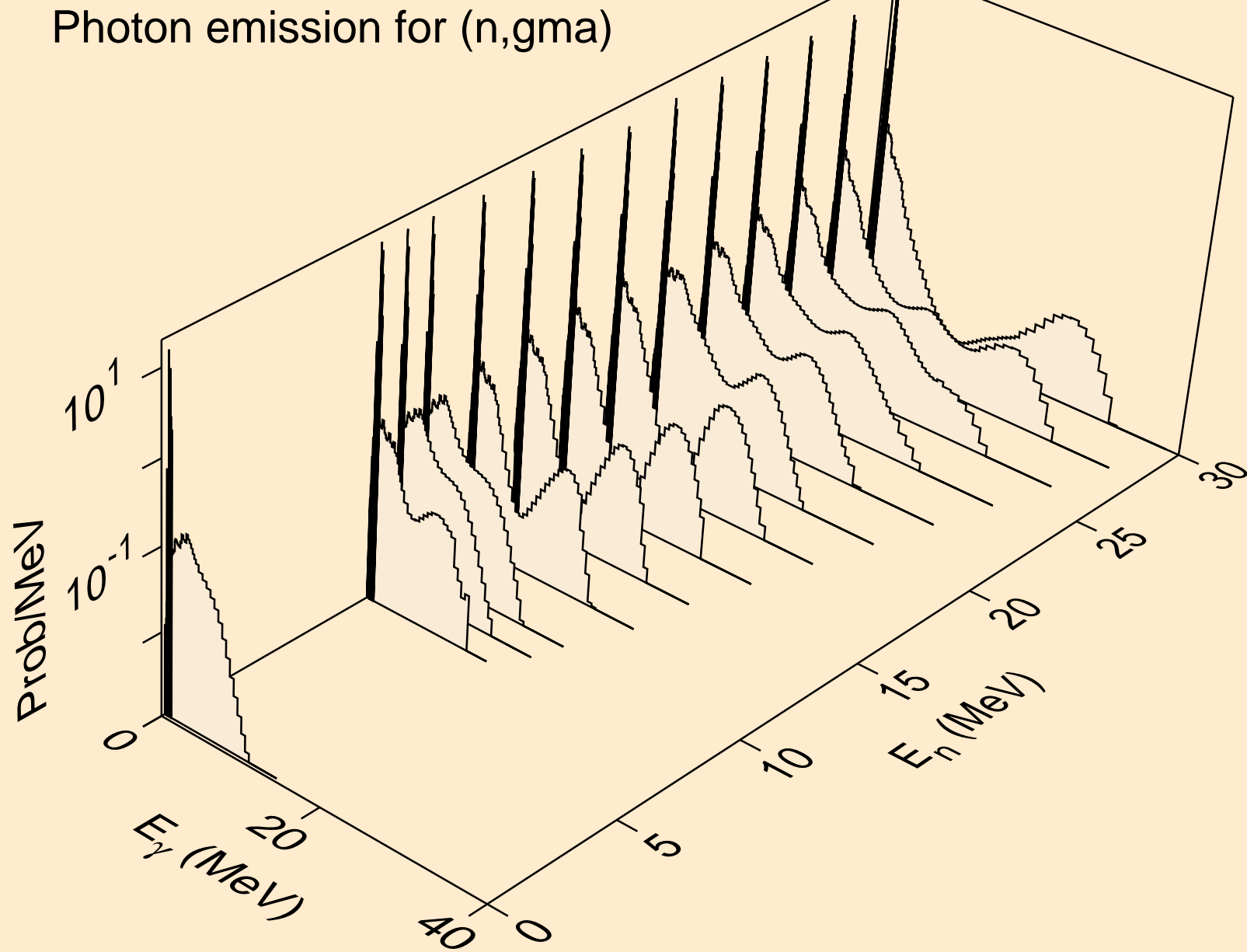
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Photon emission for (n,2np)



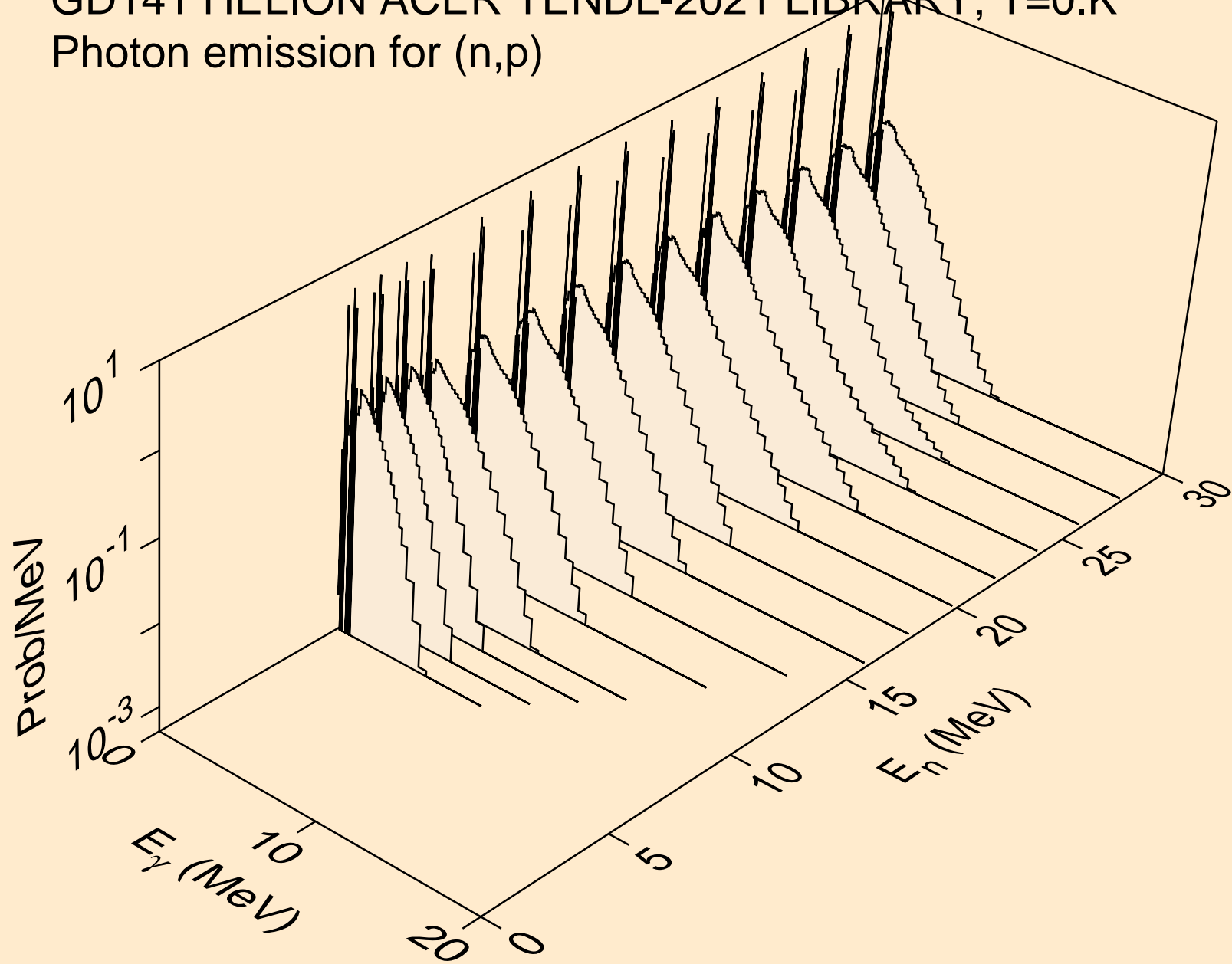
GD141 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,npa)



GD141 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,gma)

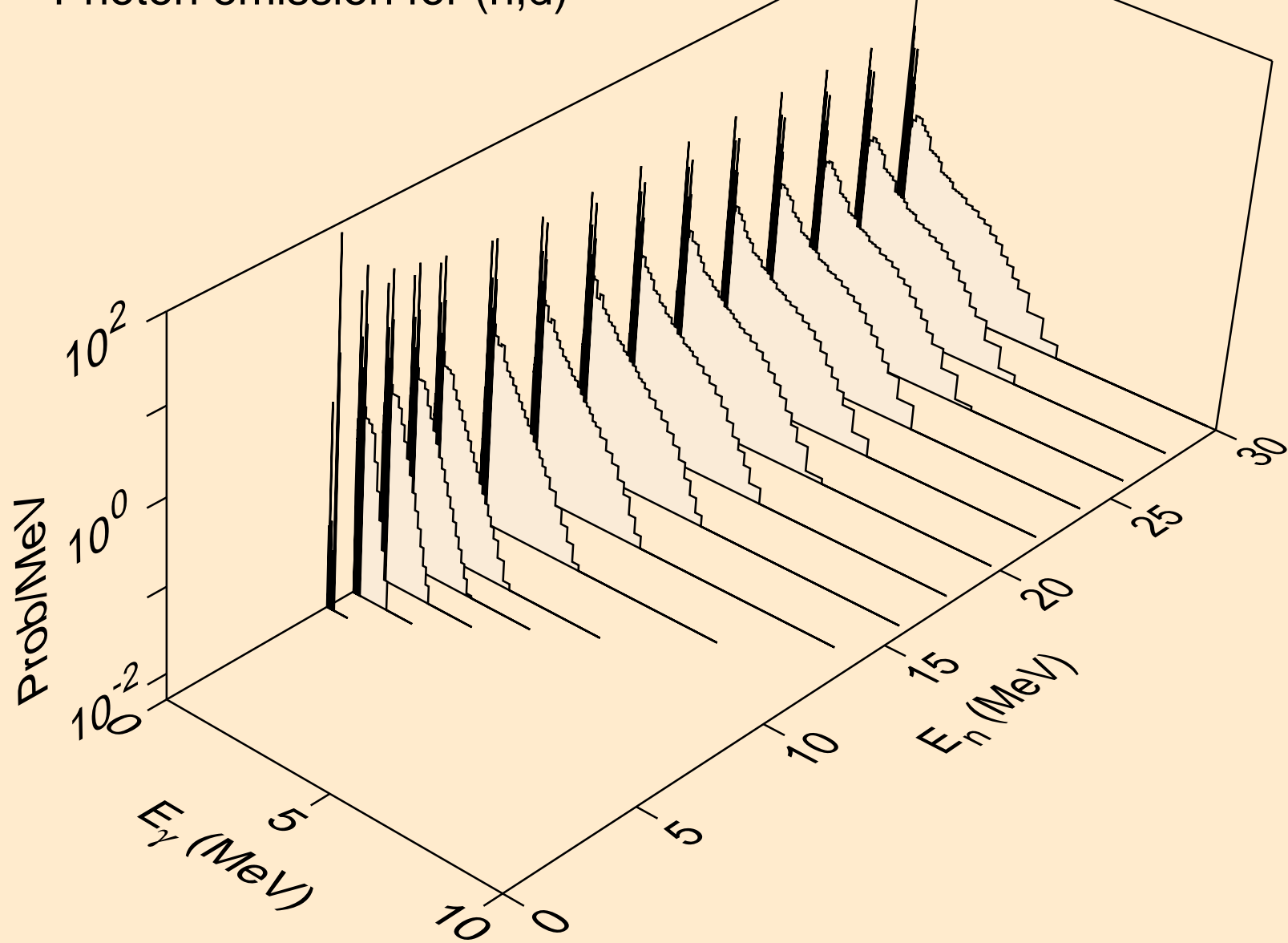


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Photon emission for (n,p)

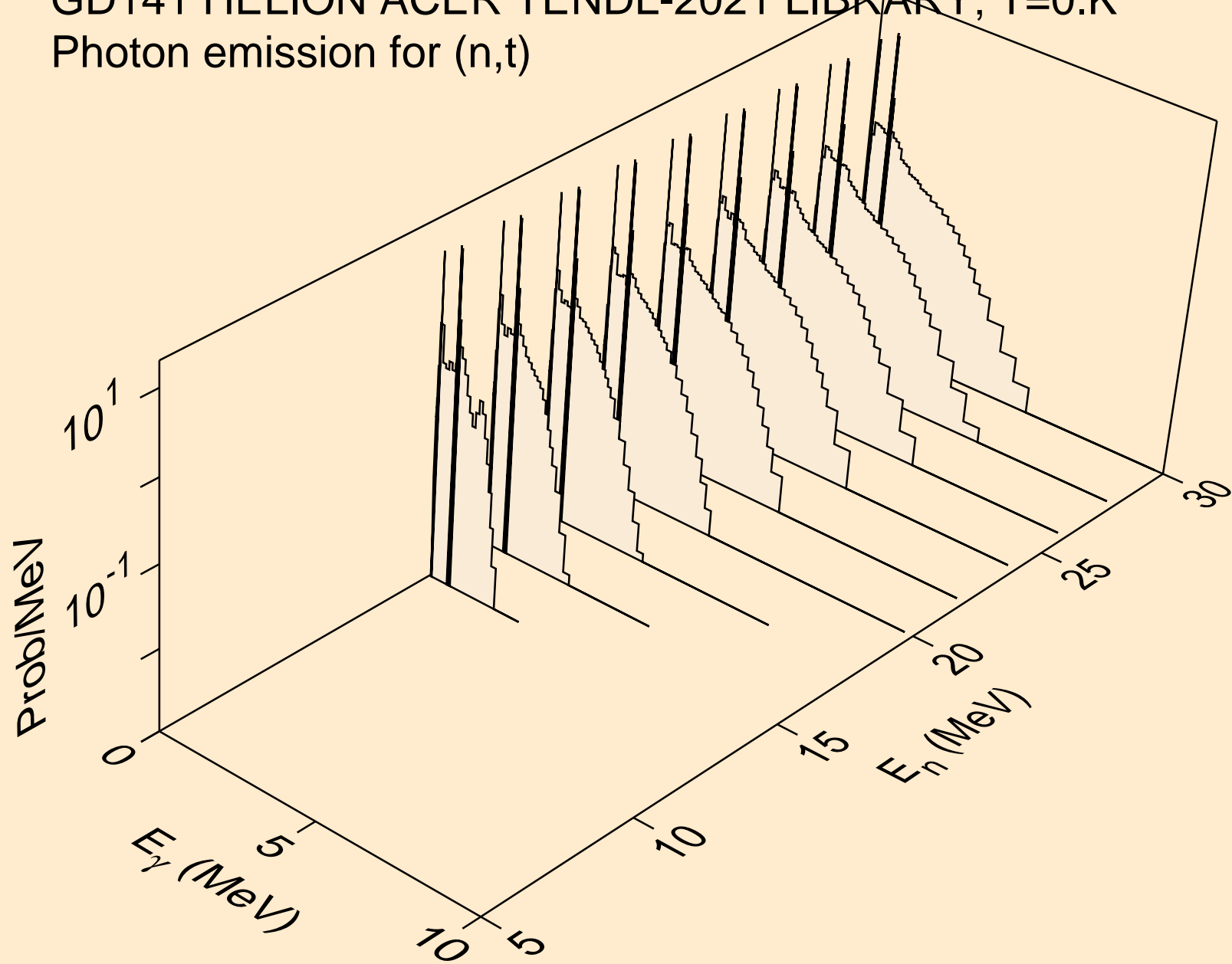




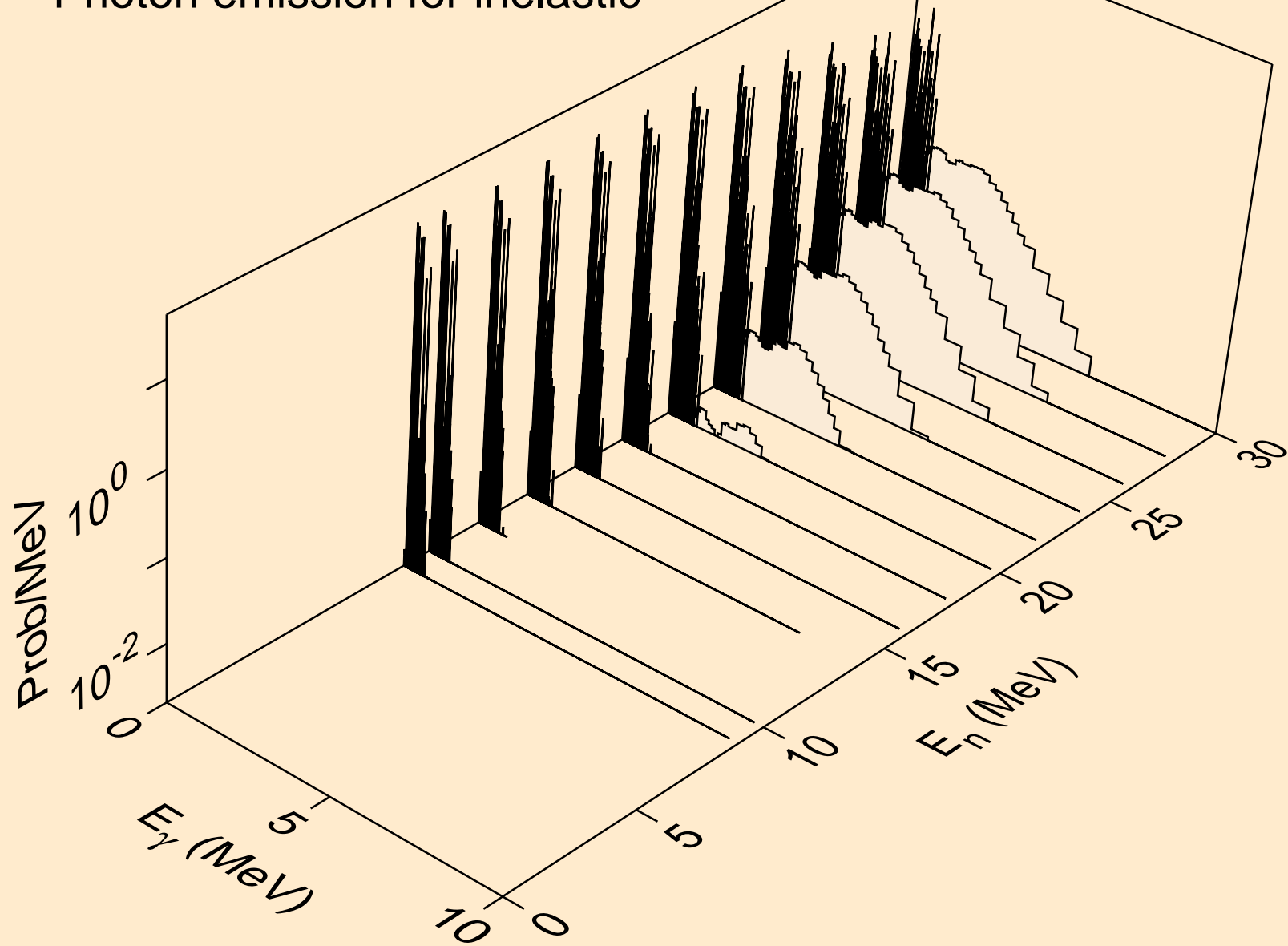
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Photon emission for (n,d)



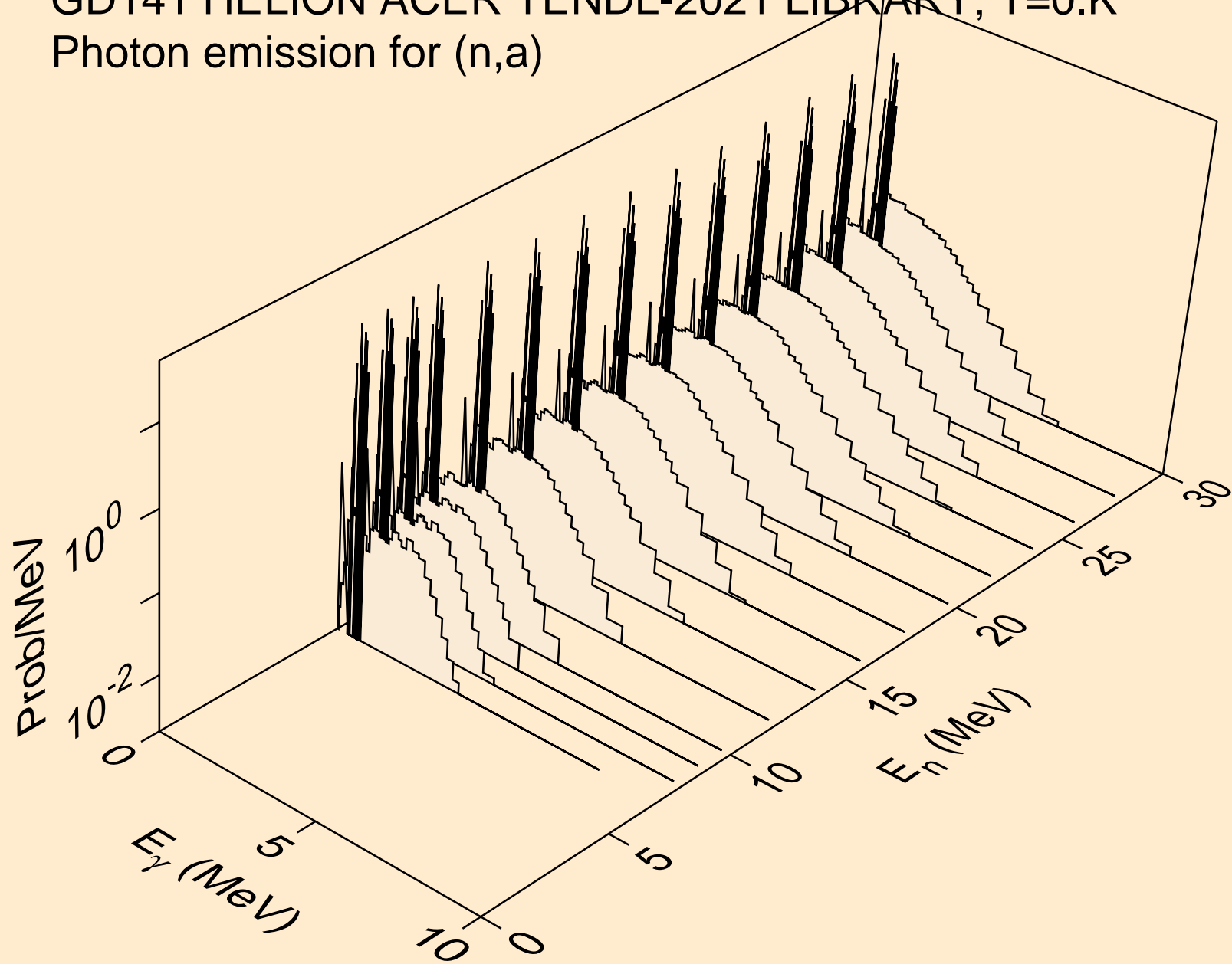
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Photon emission for (n,t)



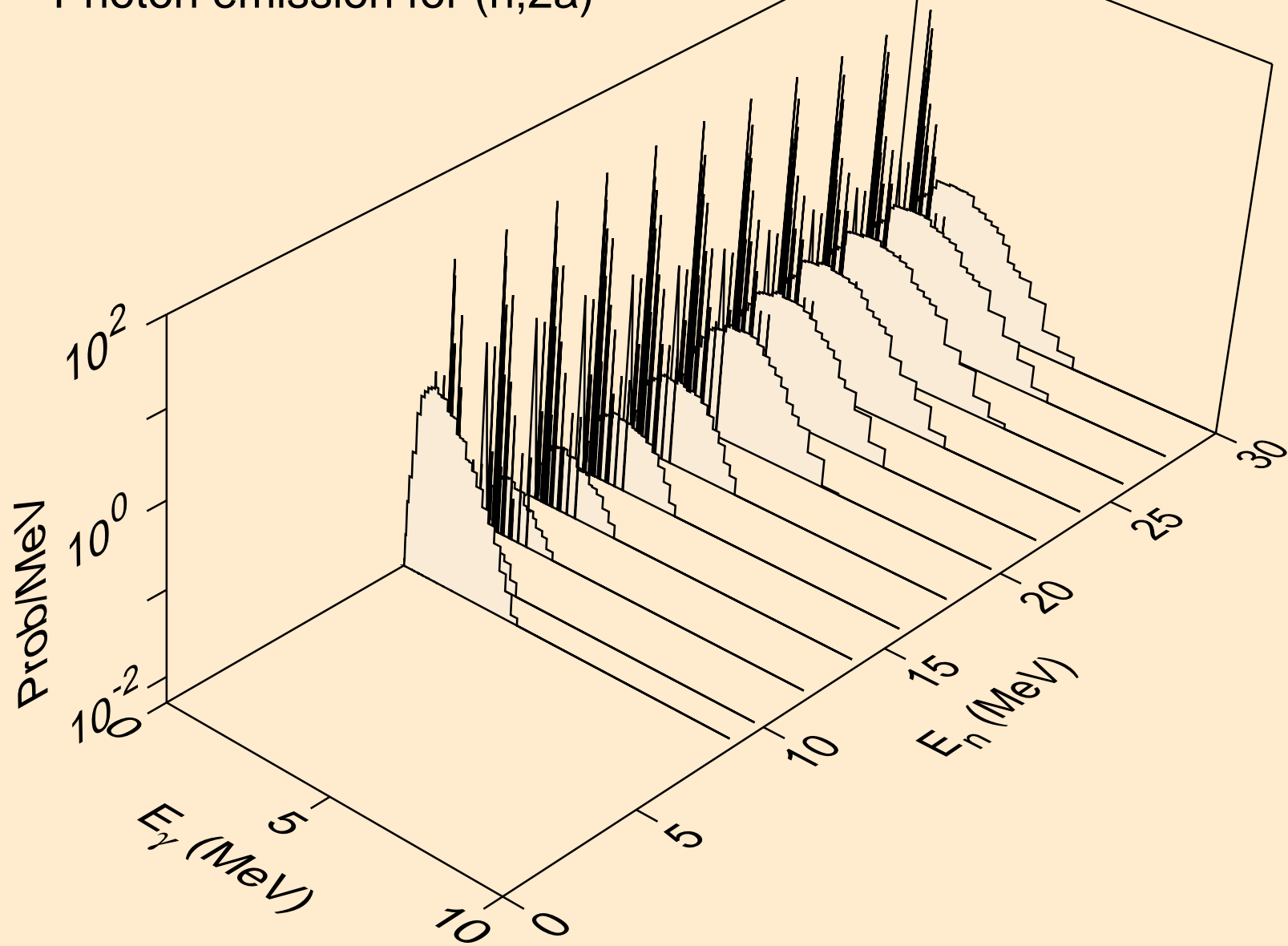
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Photon emission for inelastic



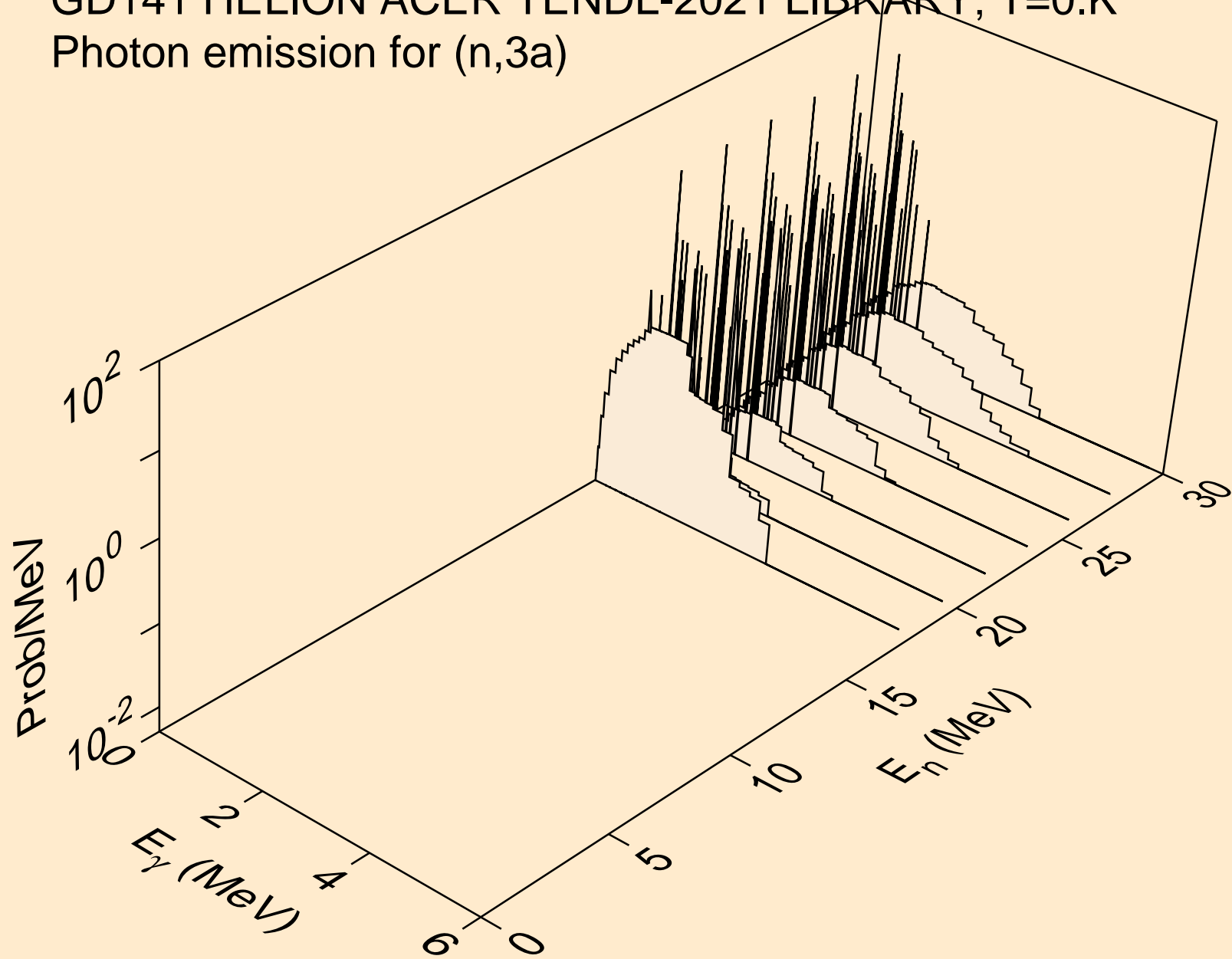
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Photon emission for (n,a)



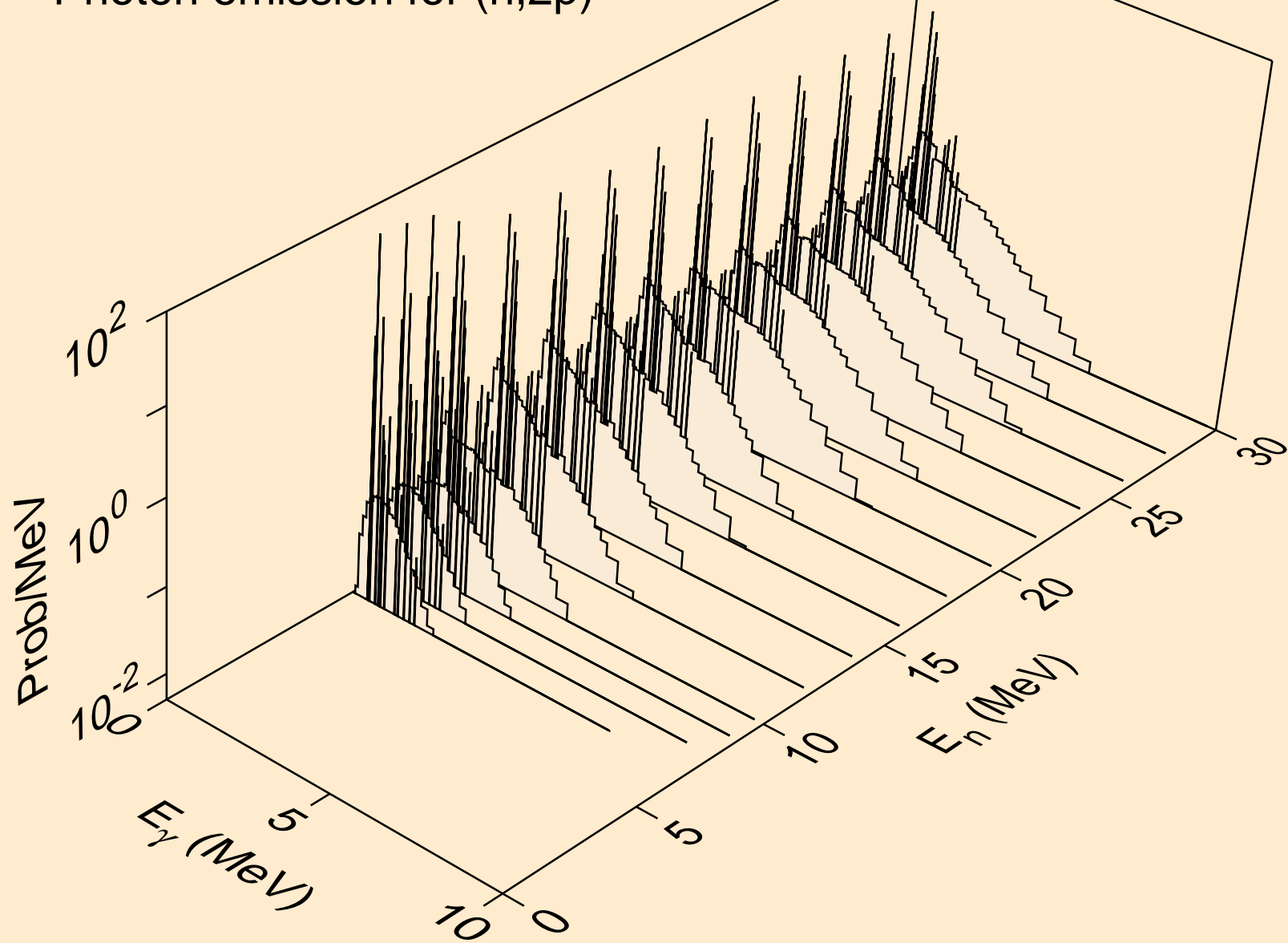
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Photon emission for (n,2a)



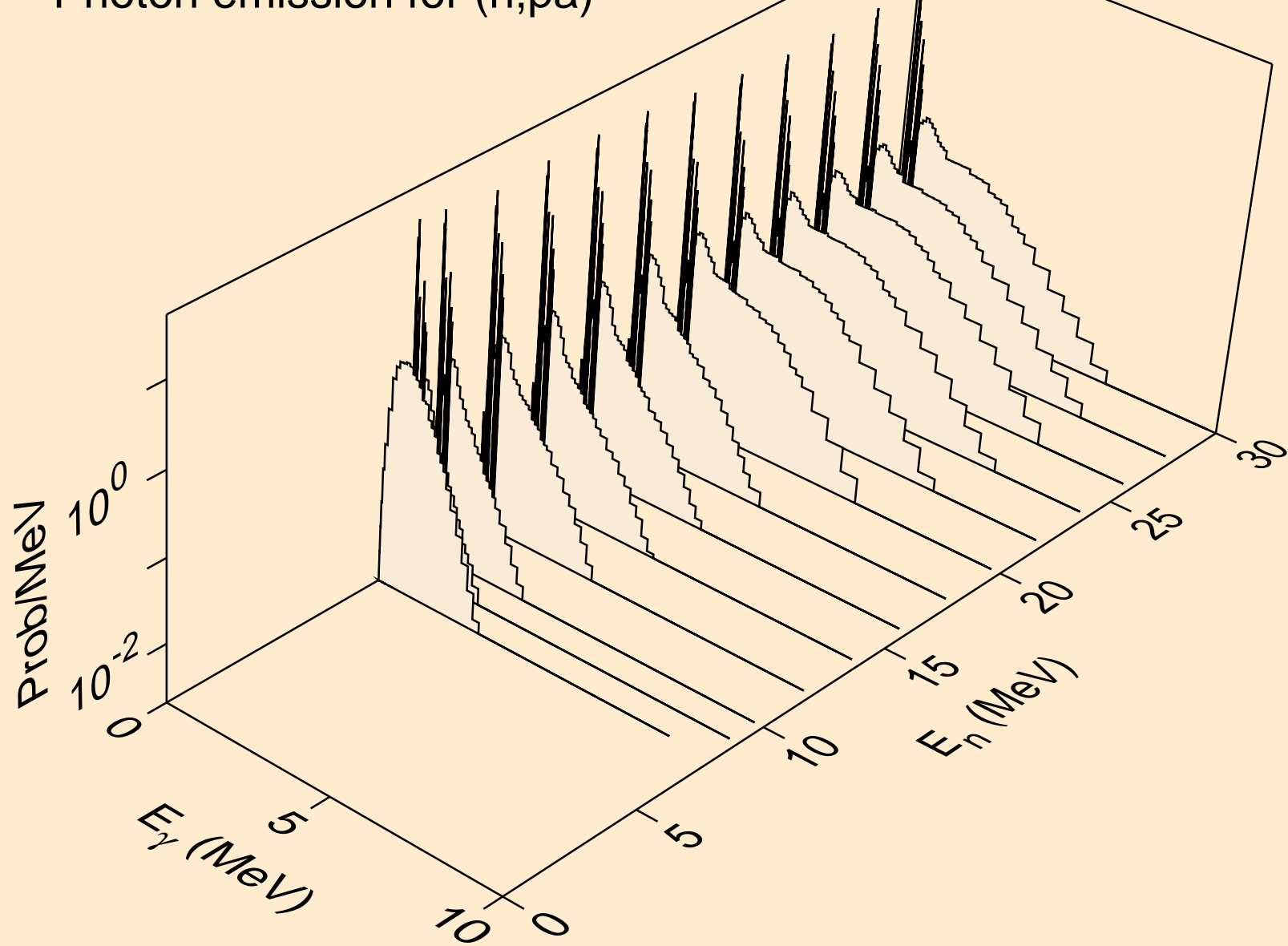
GD141 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,3a)



GD141 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,2p)

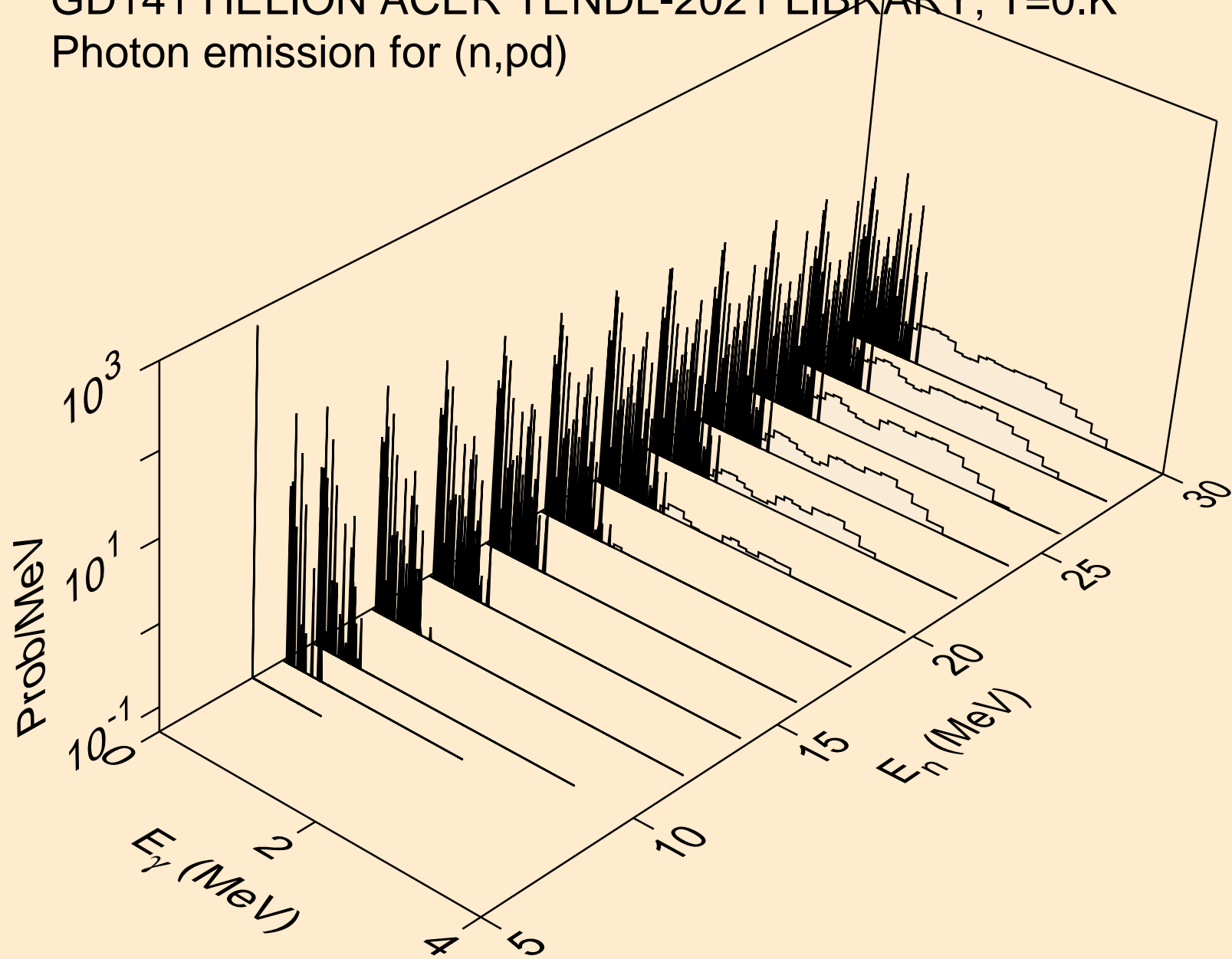


GD141 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,pa)

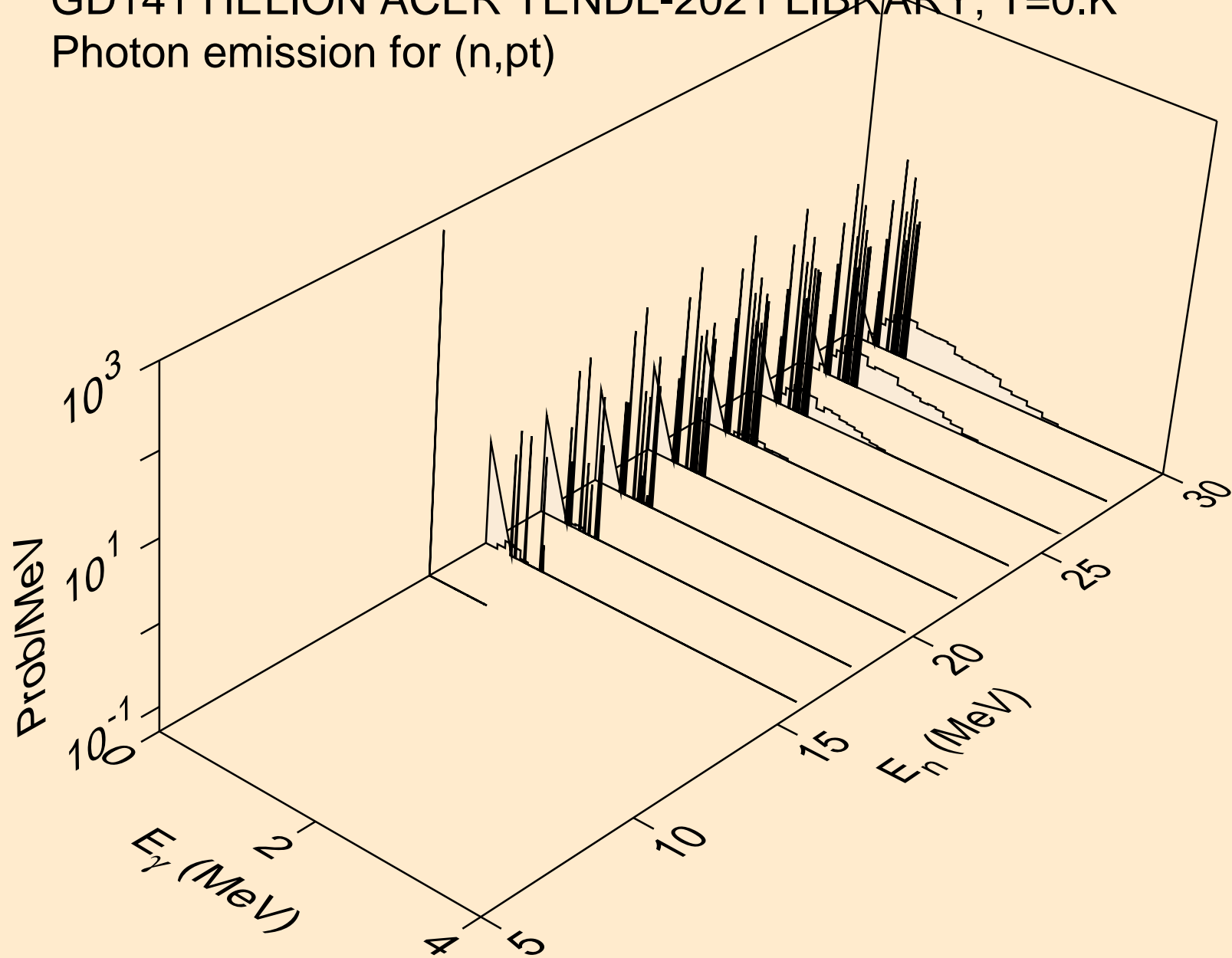




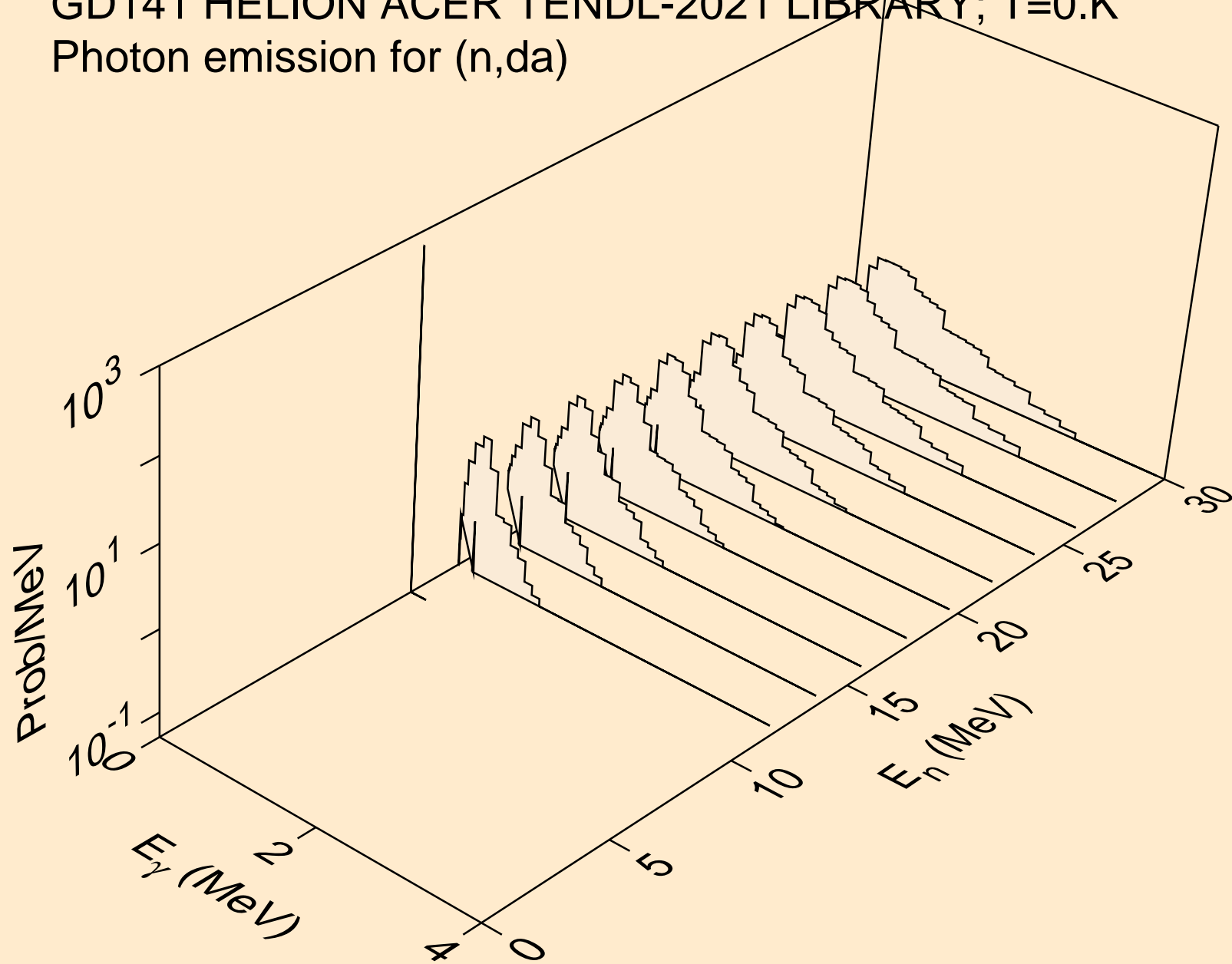
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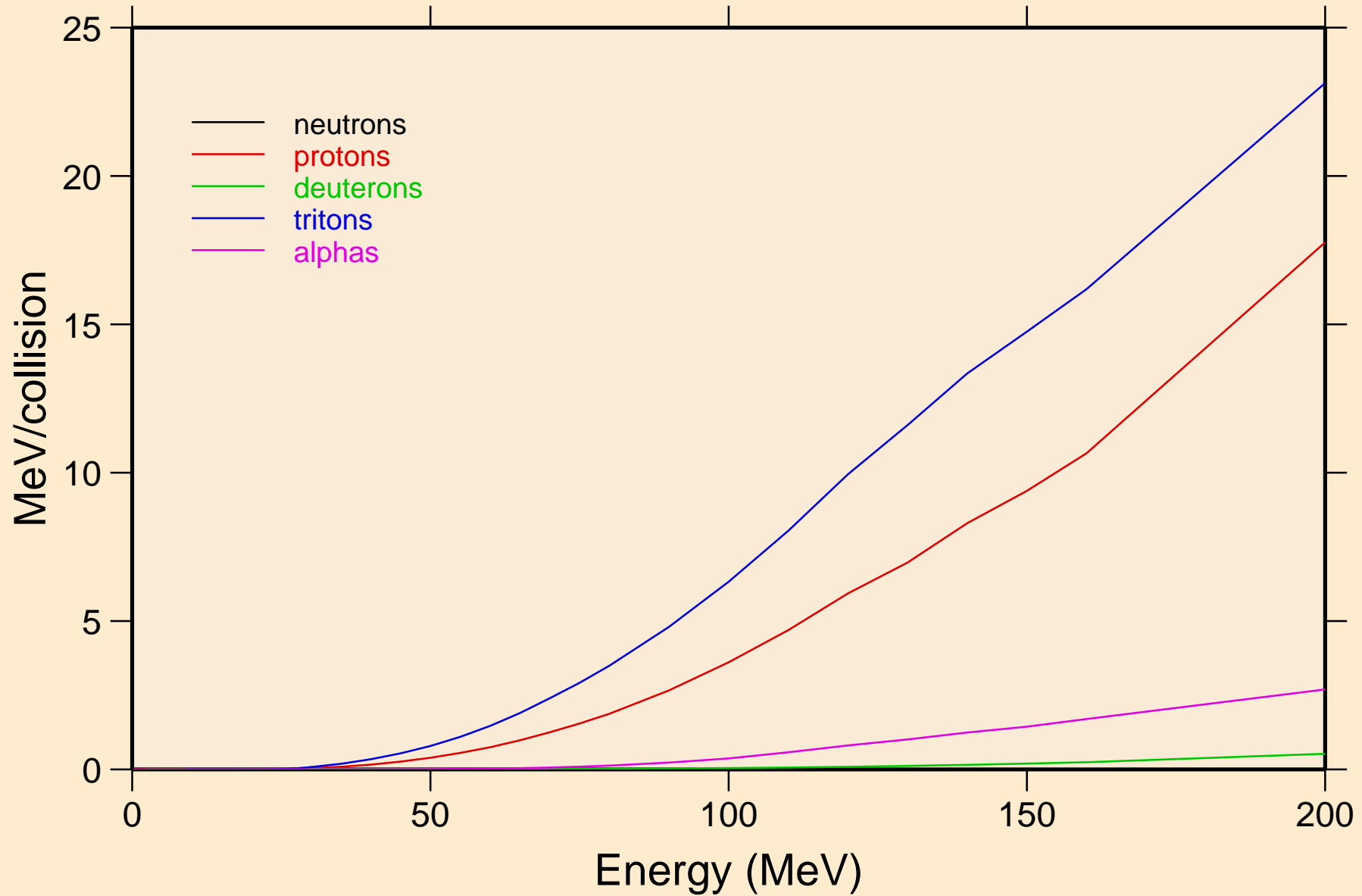
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Photon emission for (n,pt)



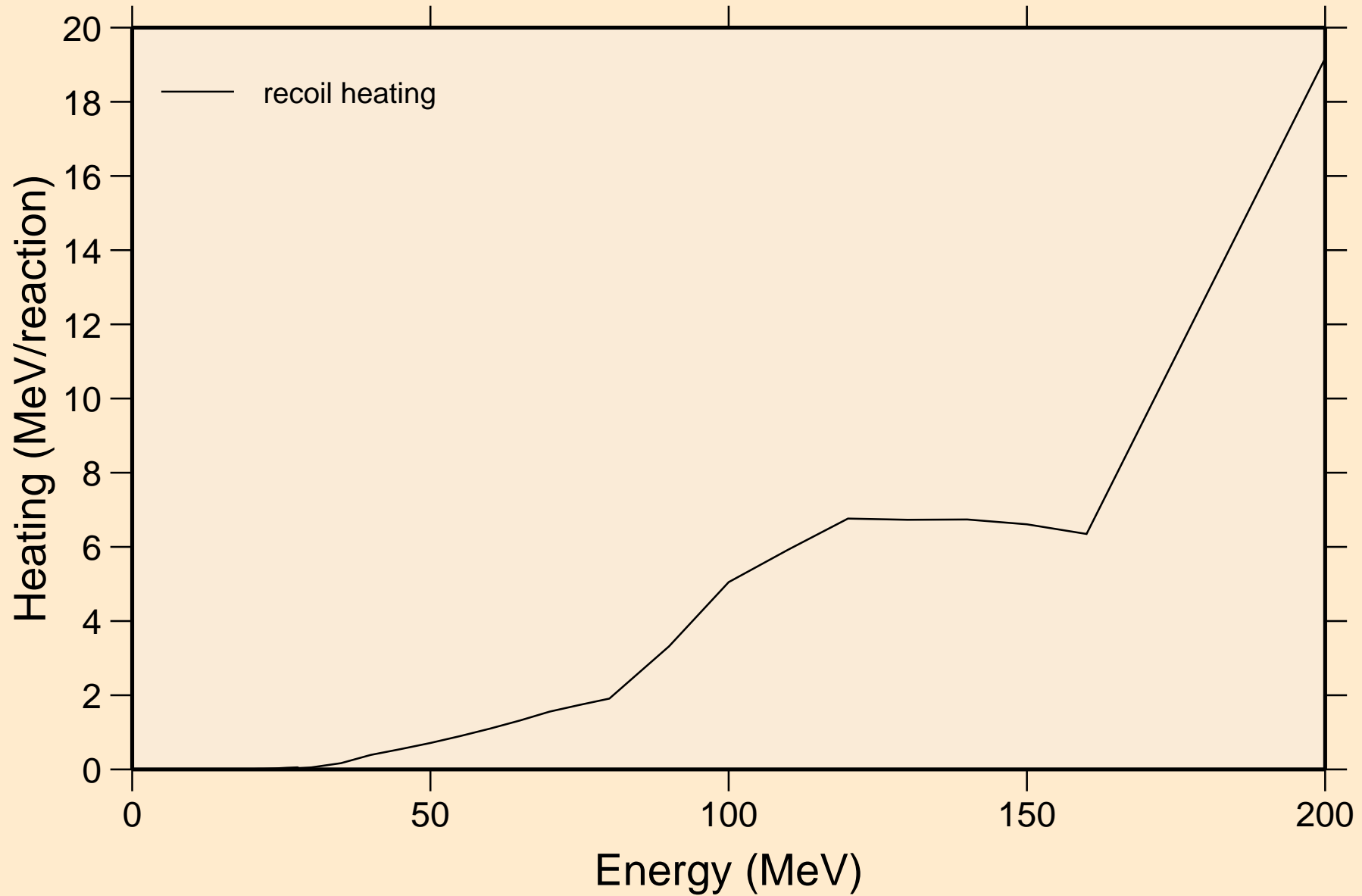
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Photon emission for (n,da)



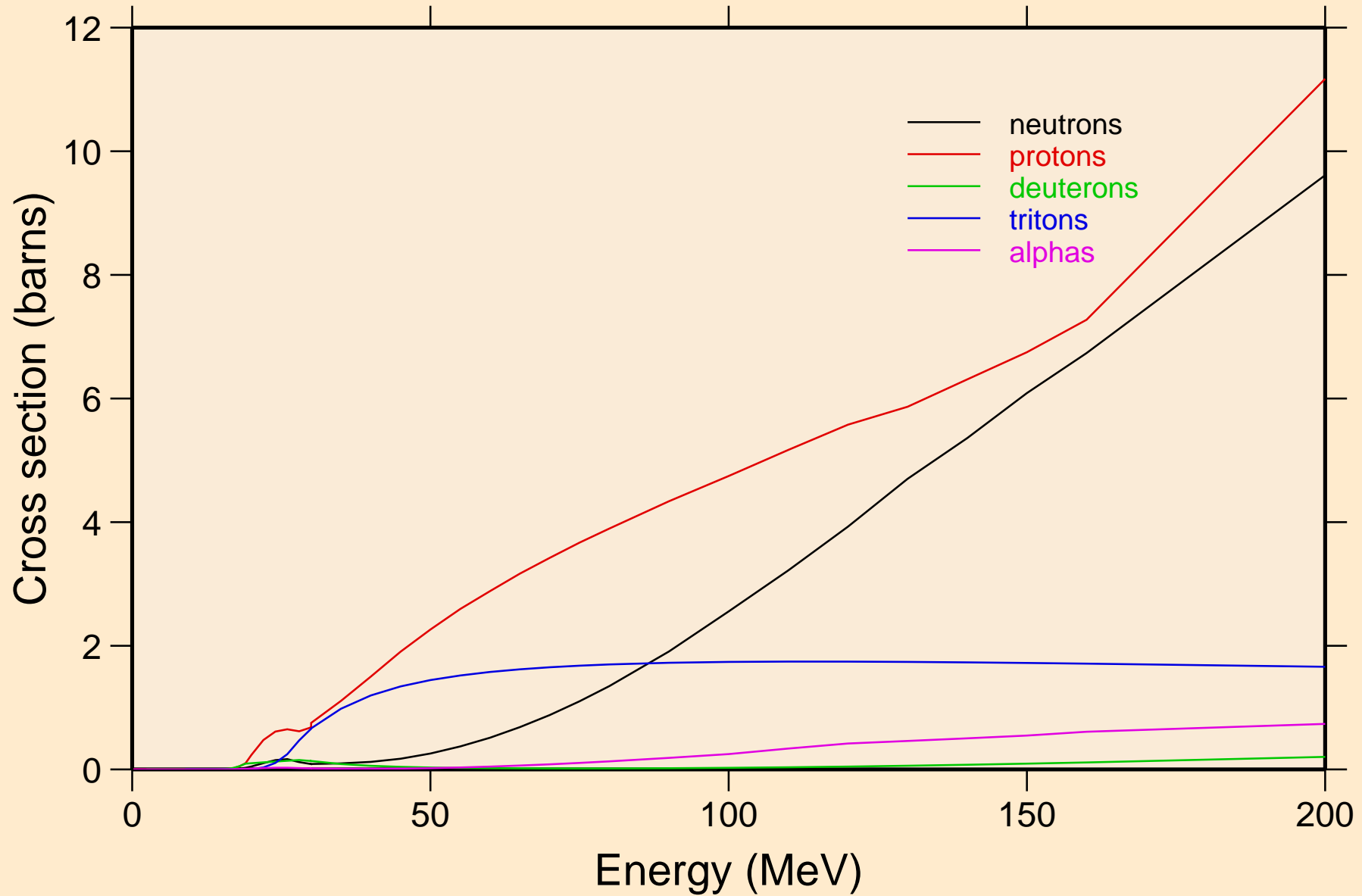
GD141 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Particle heating contributions



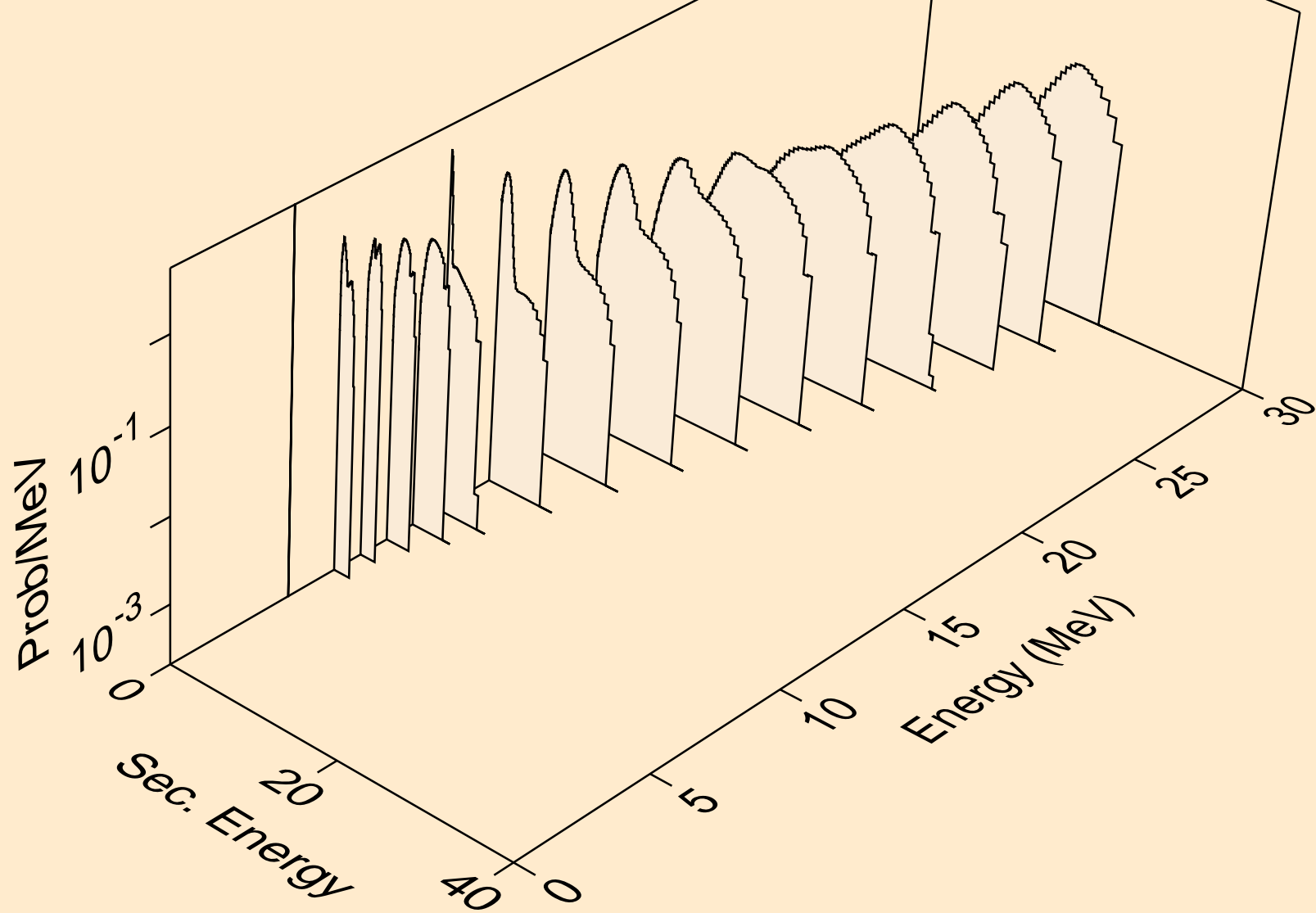
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Recoil Heating



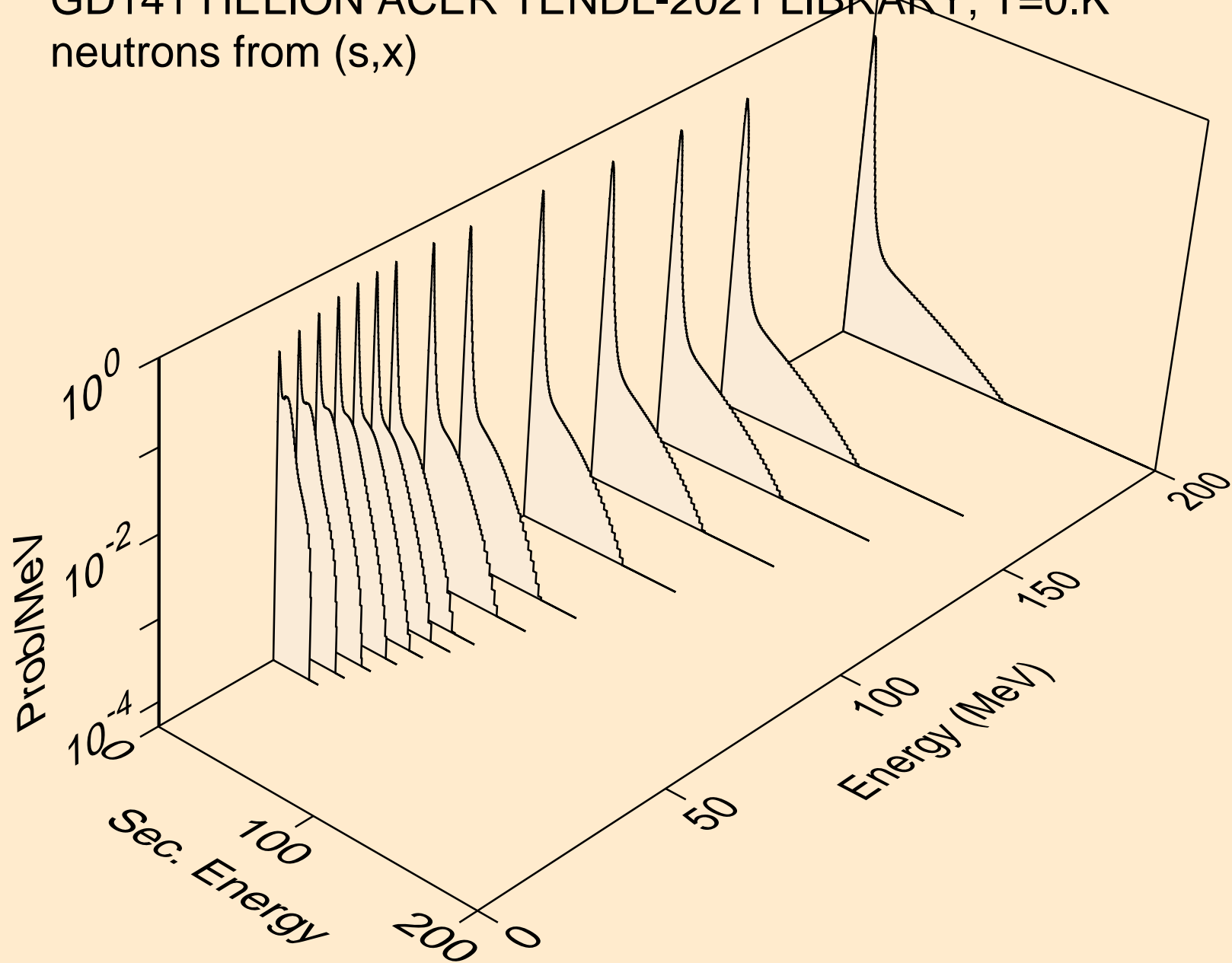
GD141 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Particle production cross sections



GD141 HELION ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (s,n)

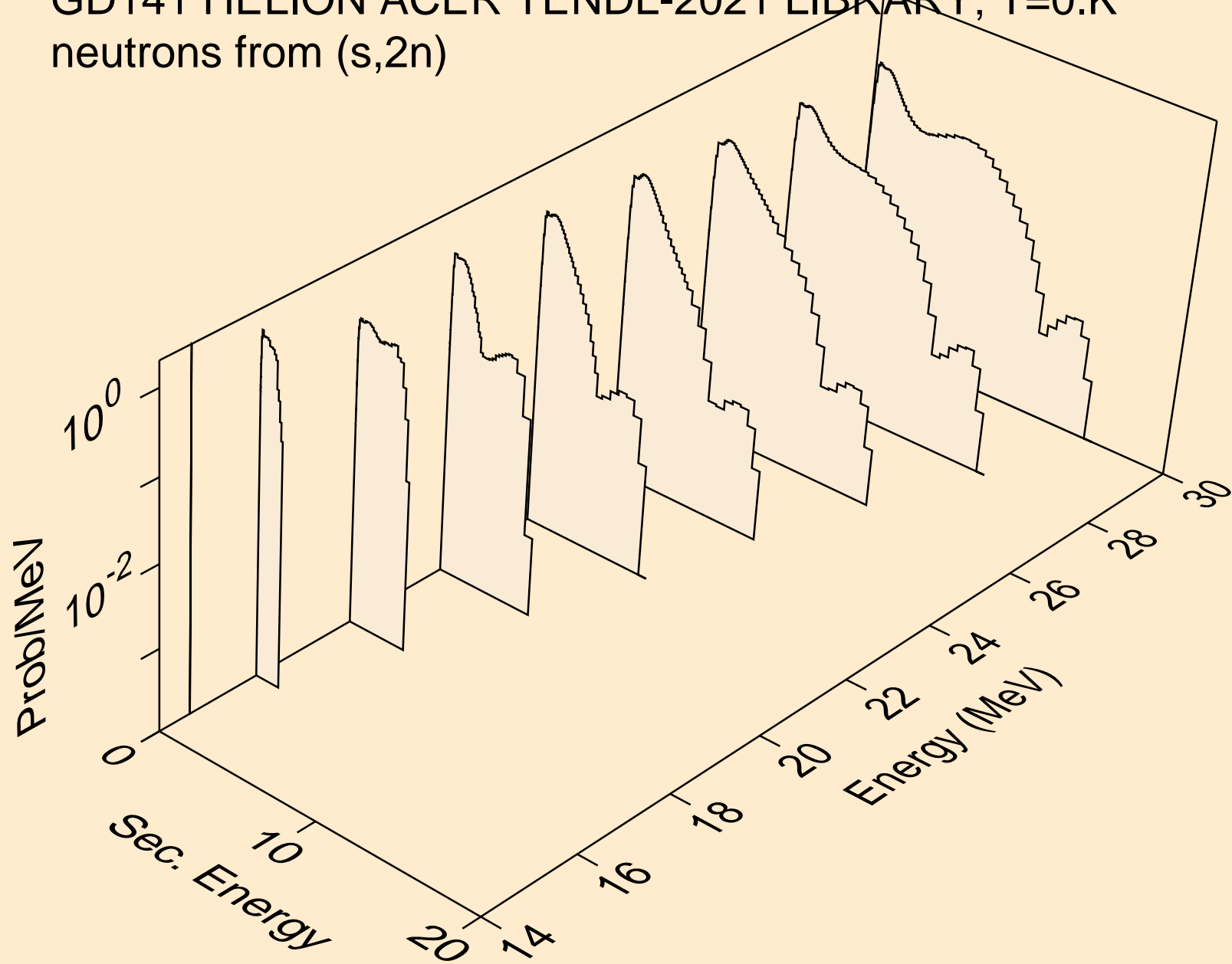


GD141 HELION ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (s,x)

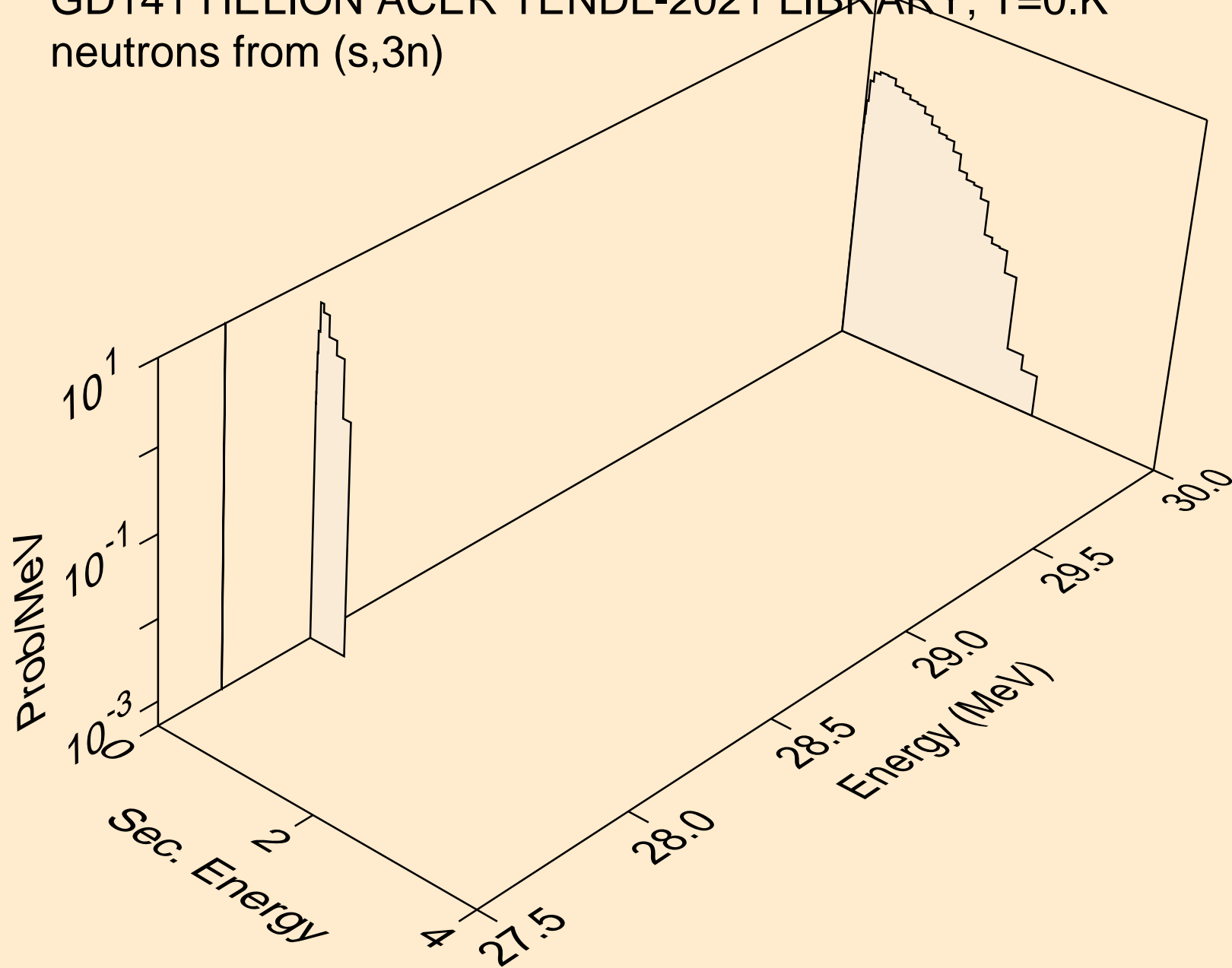




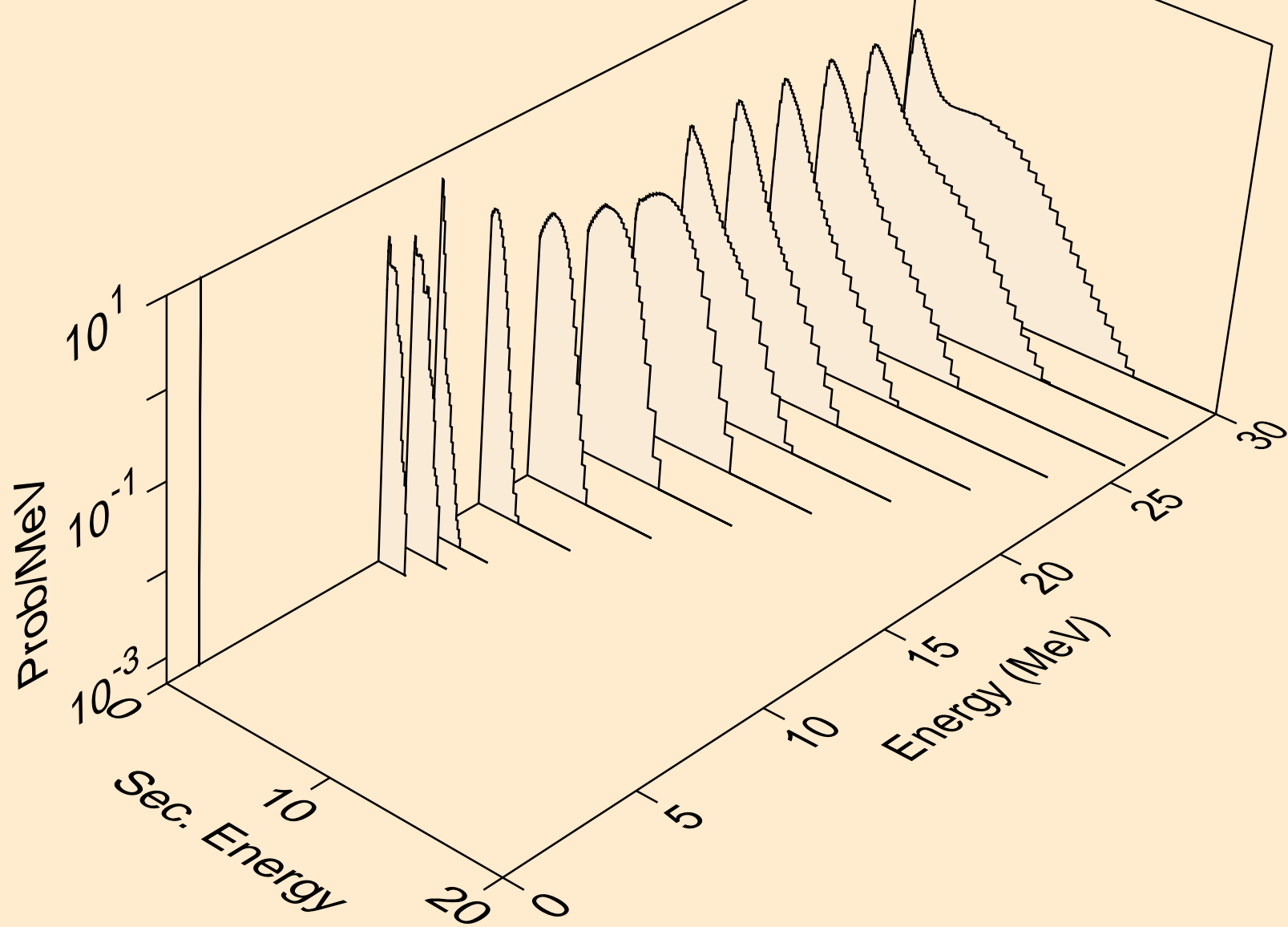
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neutrons from (s,2n)



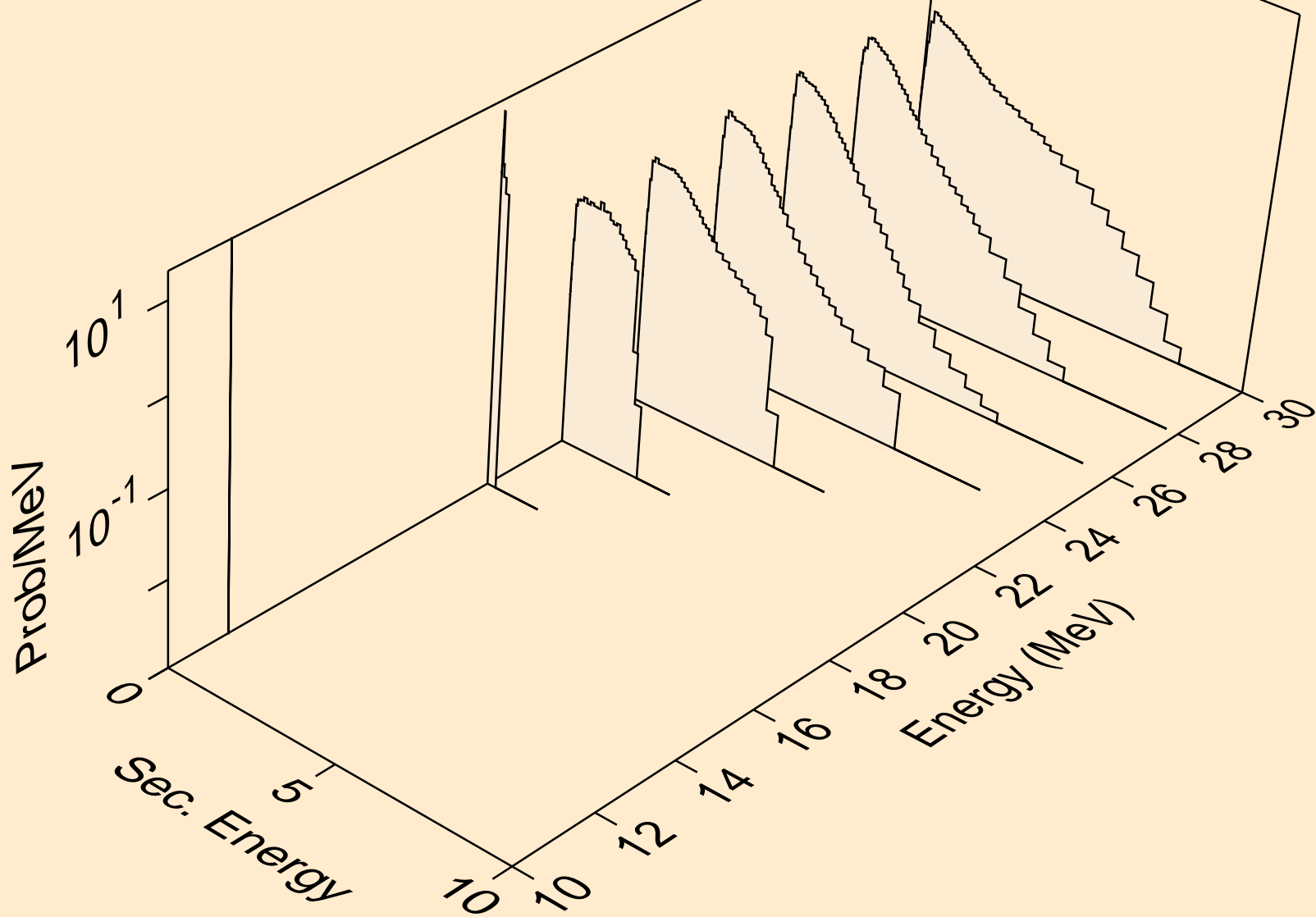
GD141 HELION ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (s,3n)



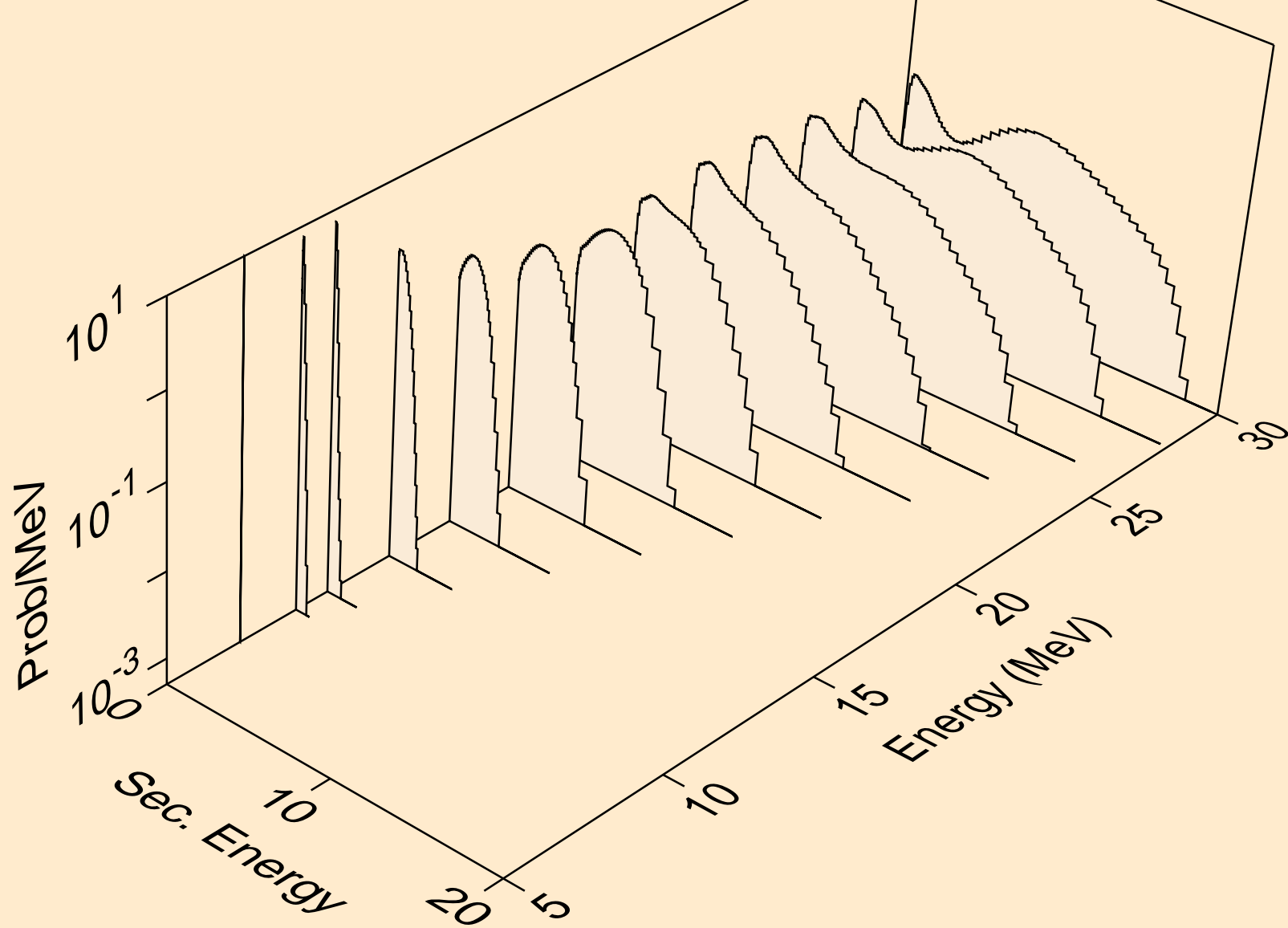
GD141 HELION ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (s,n\*)a



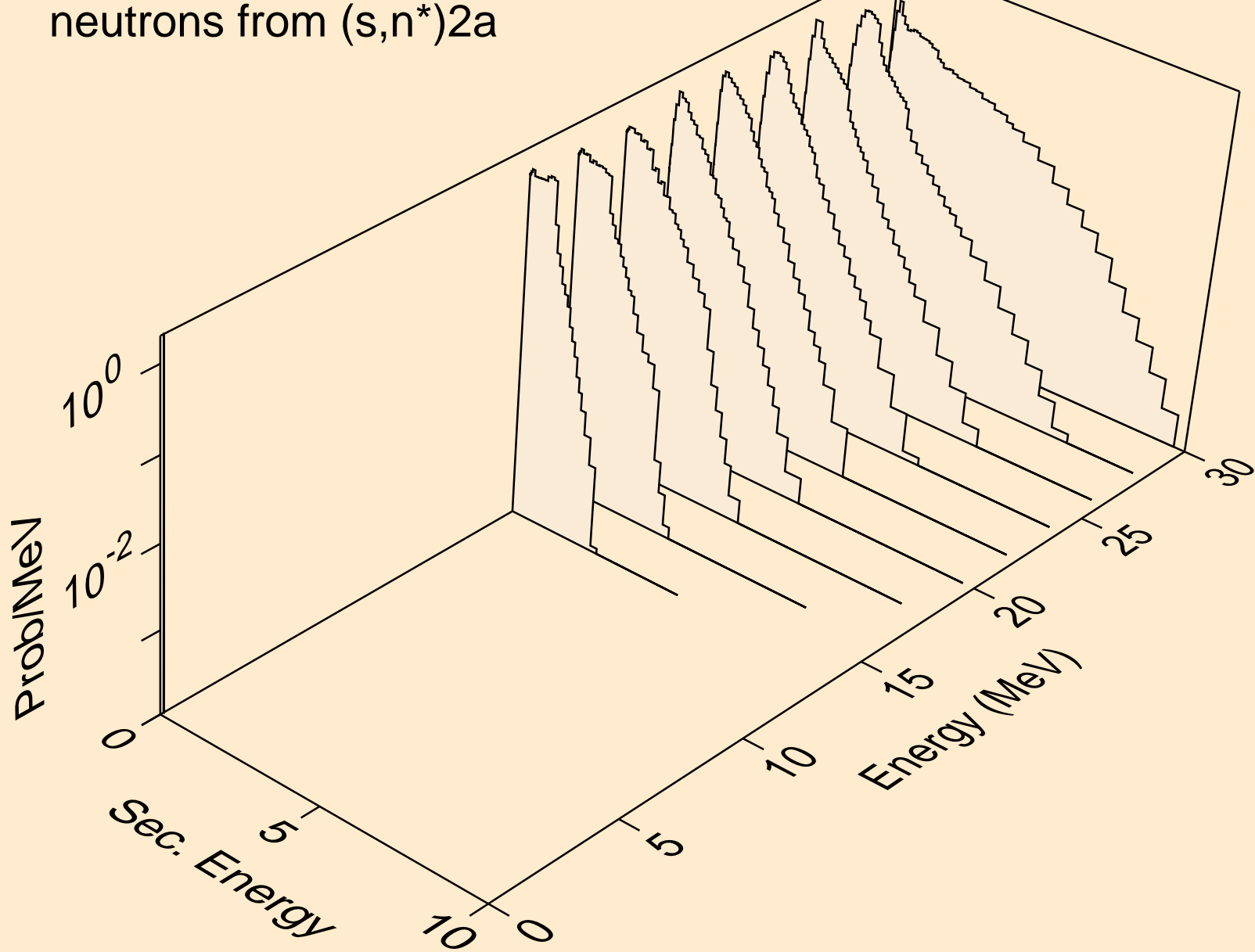
GD141 HELION ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (s,2n)a



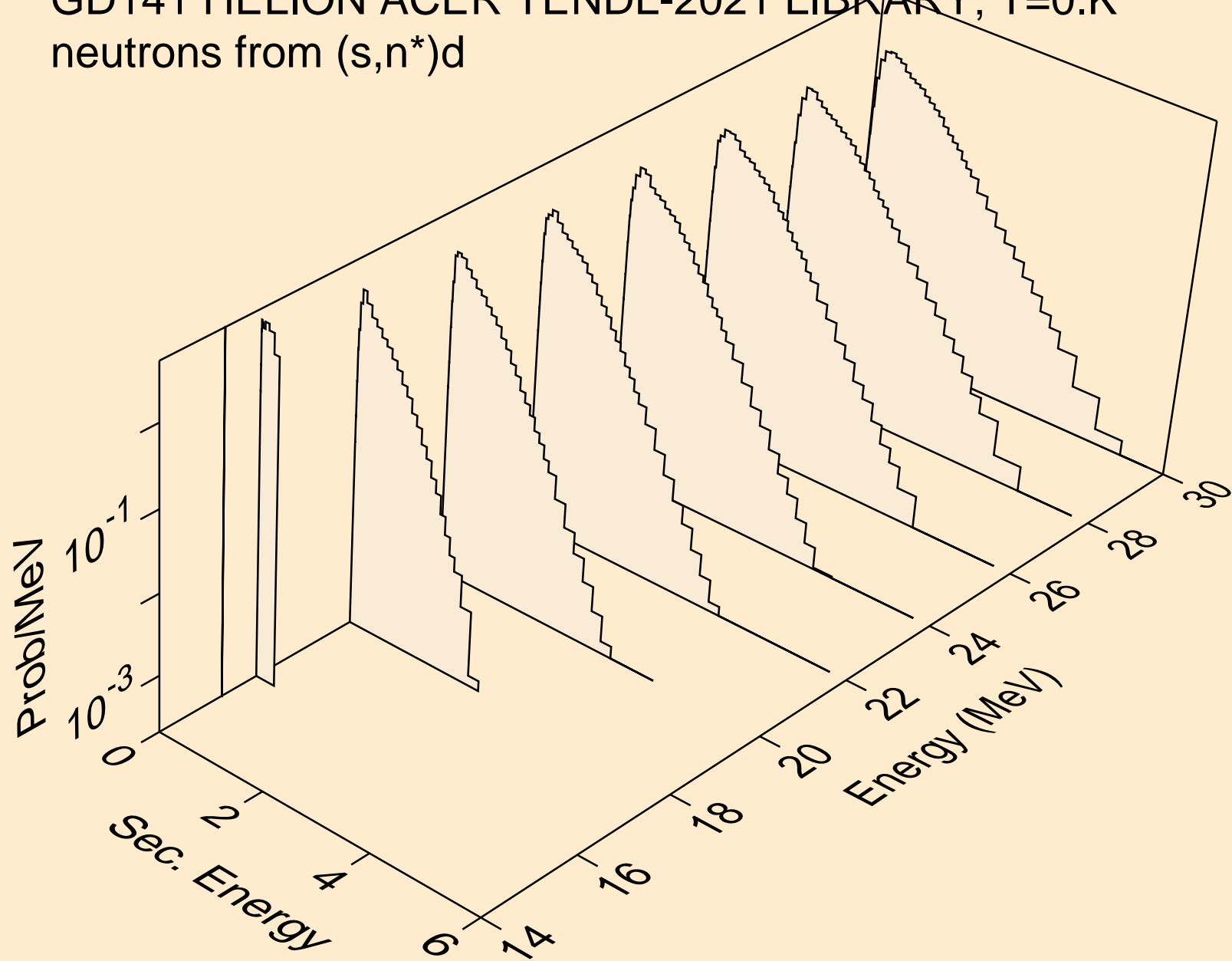
GD141 HELION ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (s,n\*)p



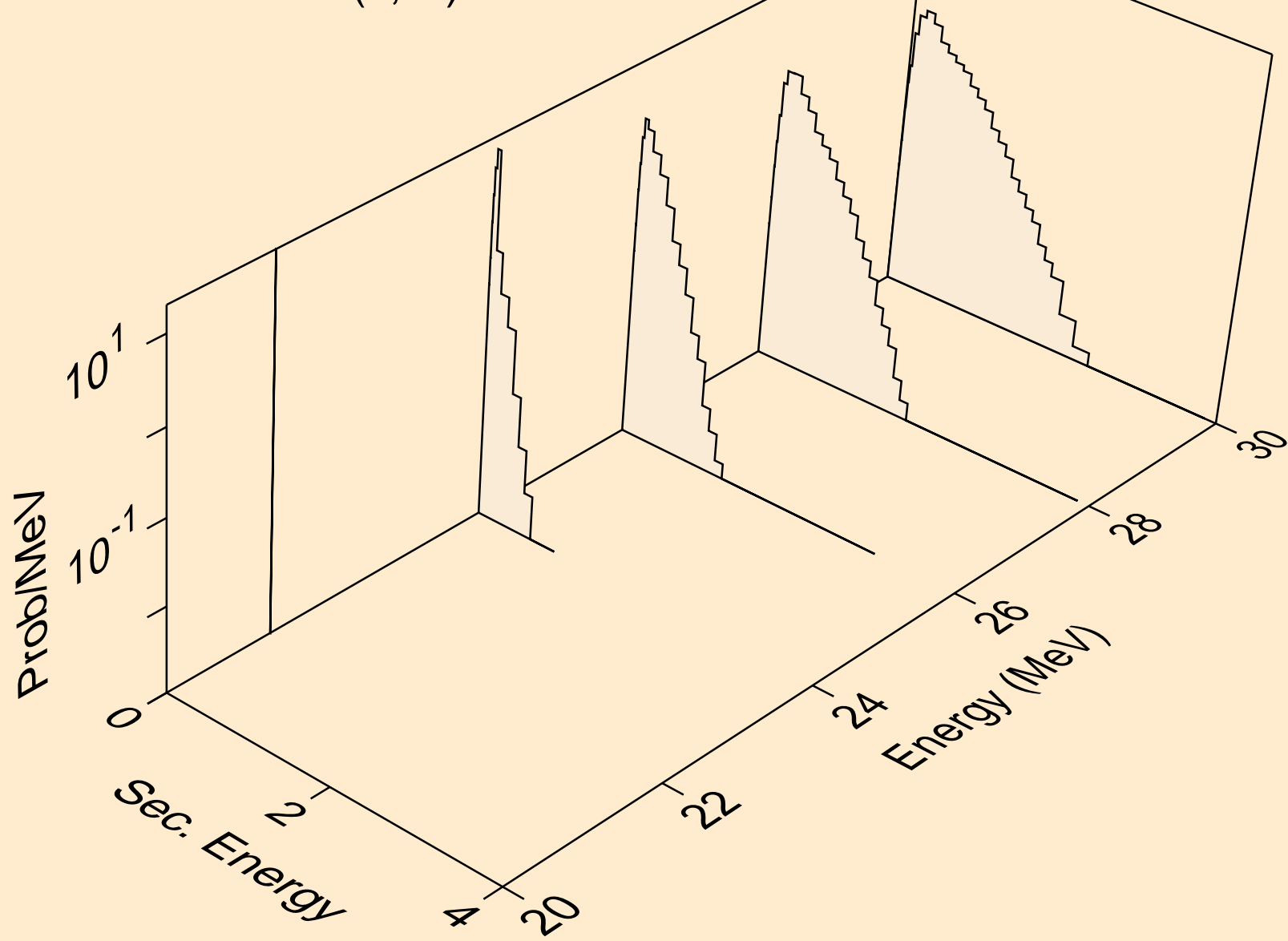
GD141 HELION ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (s,n\*)2a



GD141 HELION ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (s,n\*)d

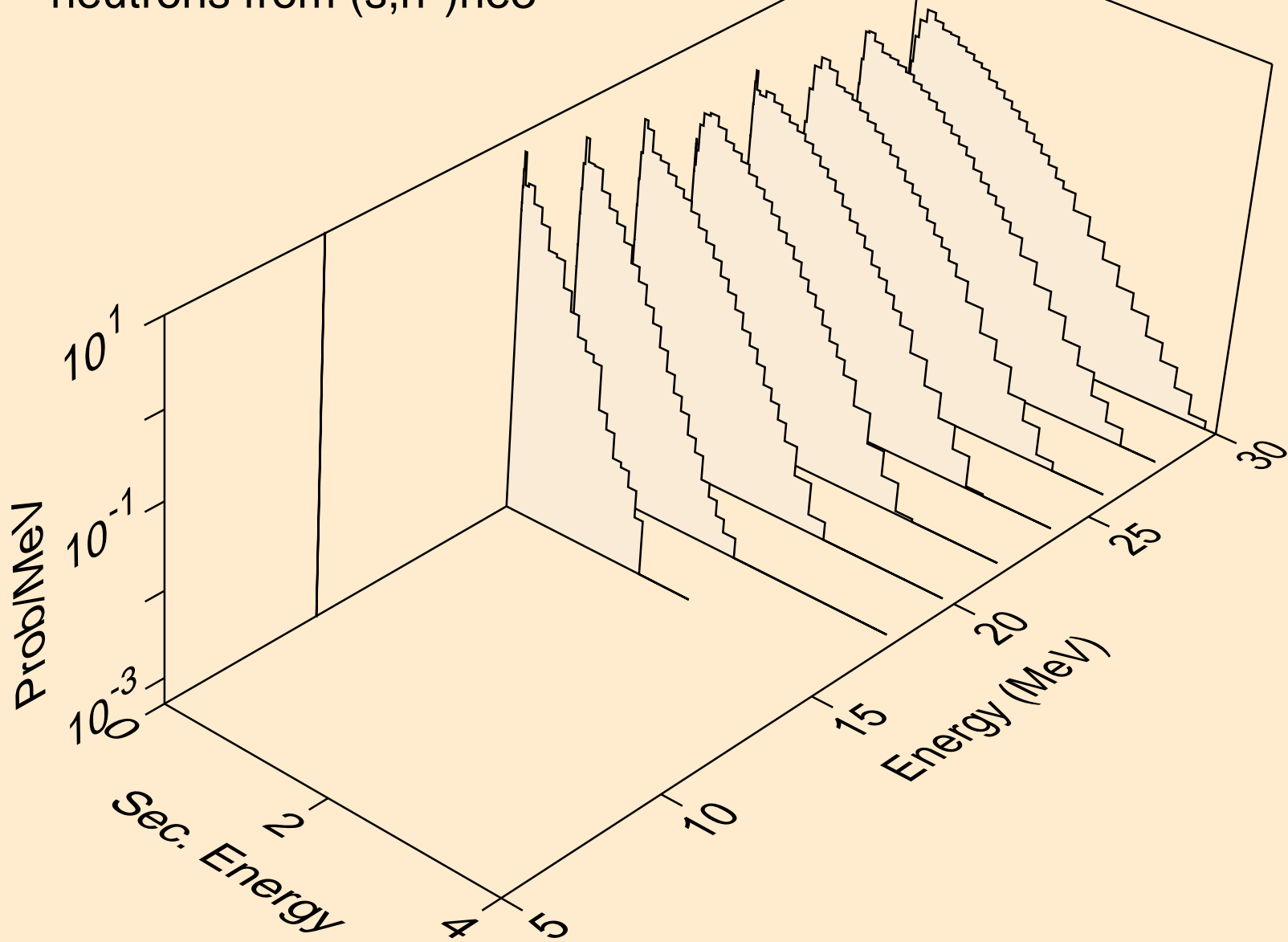


GD141 HELION ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (s,n\*)t

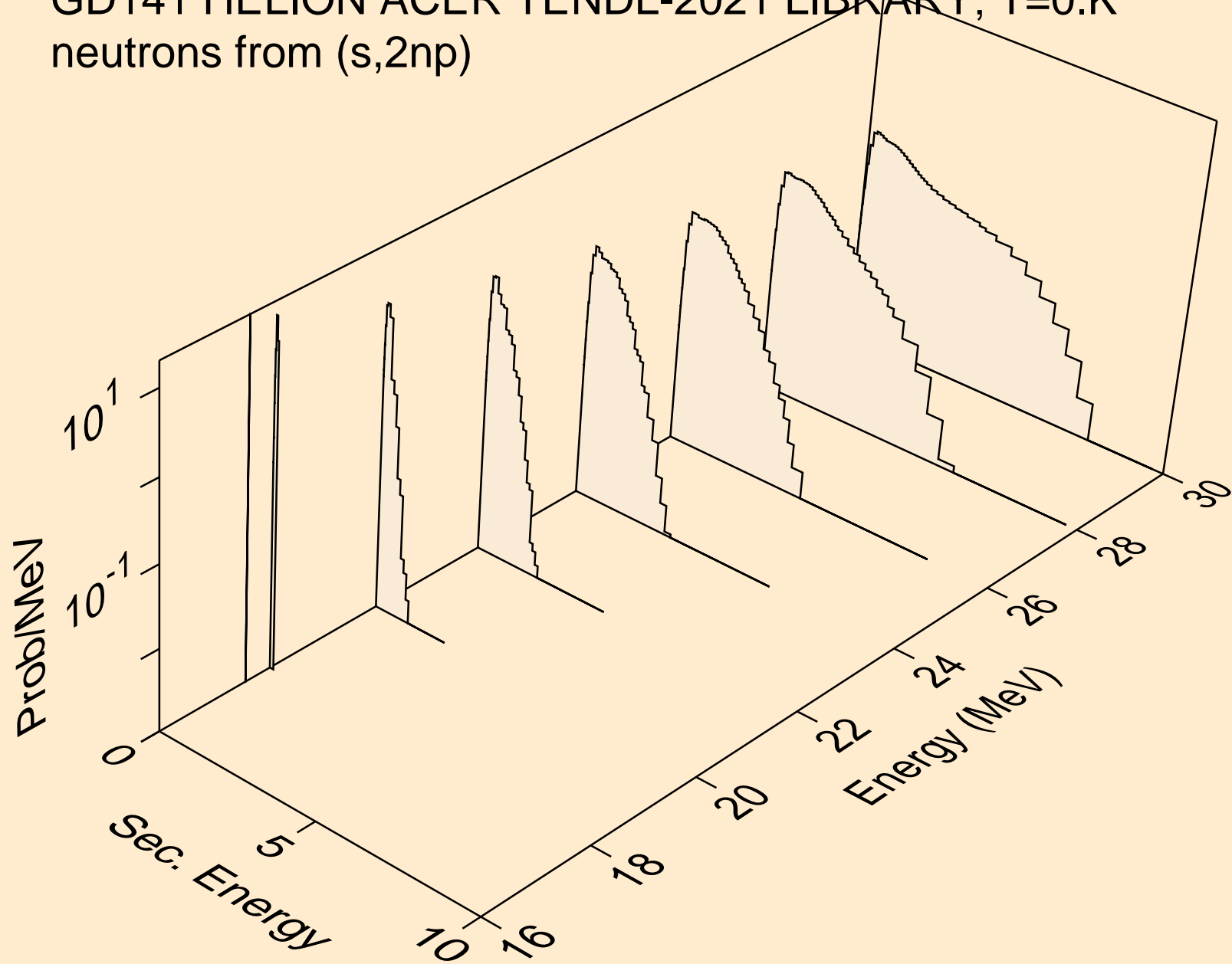




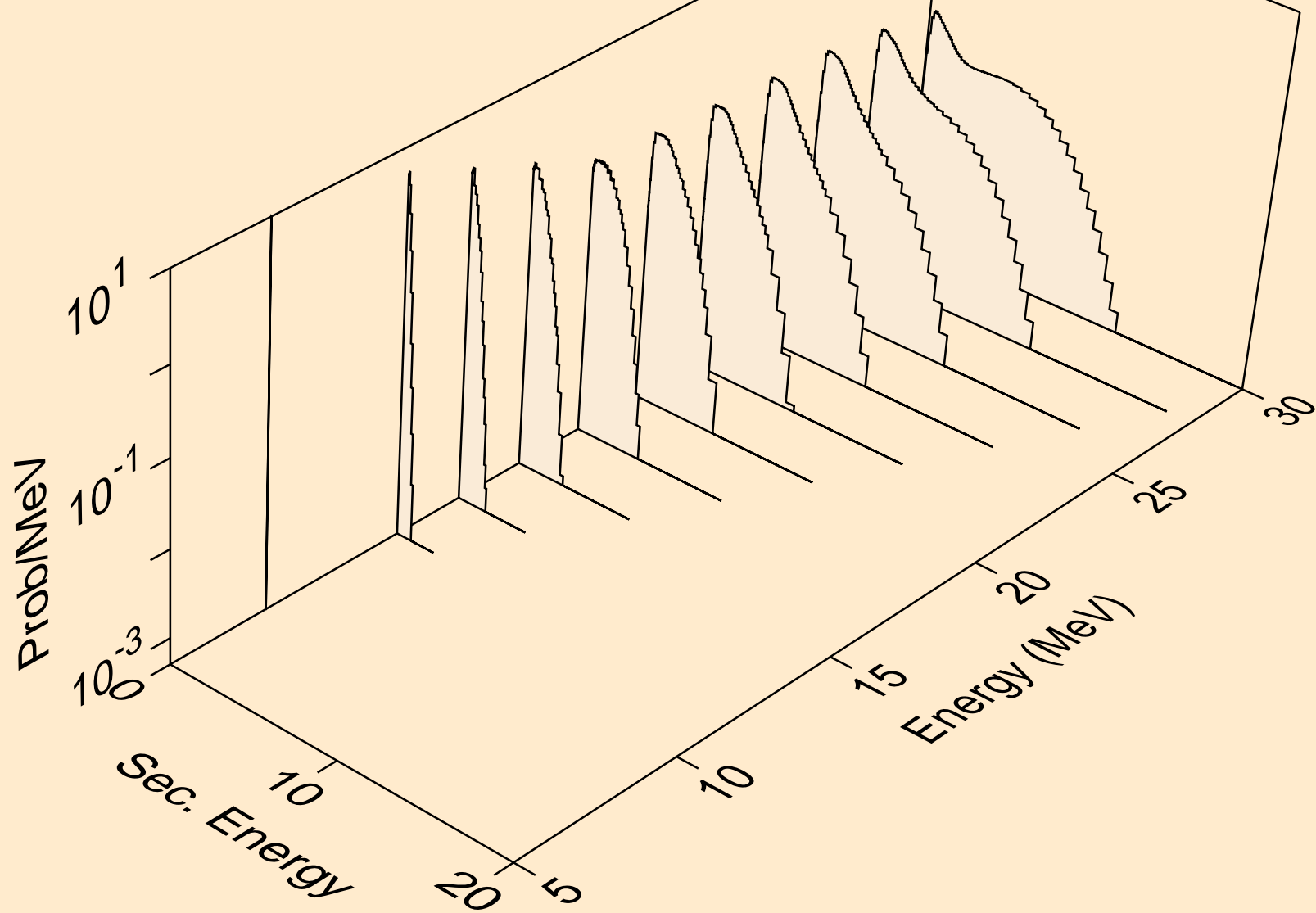
GD141 HELION ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (s,n\*)he3



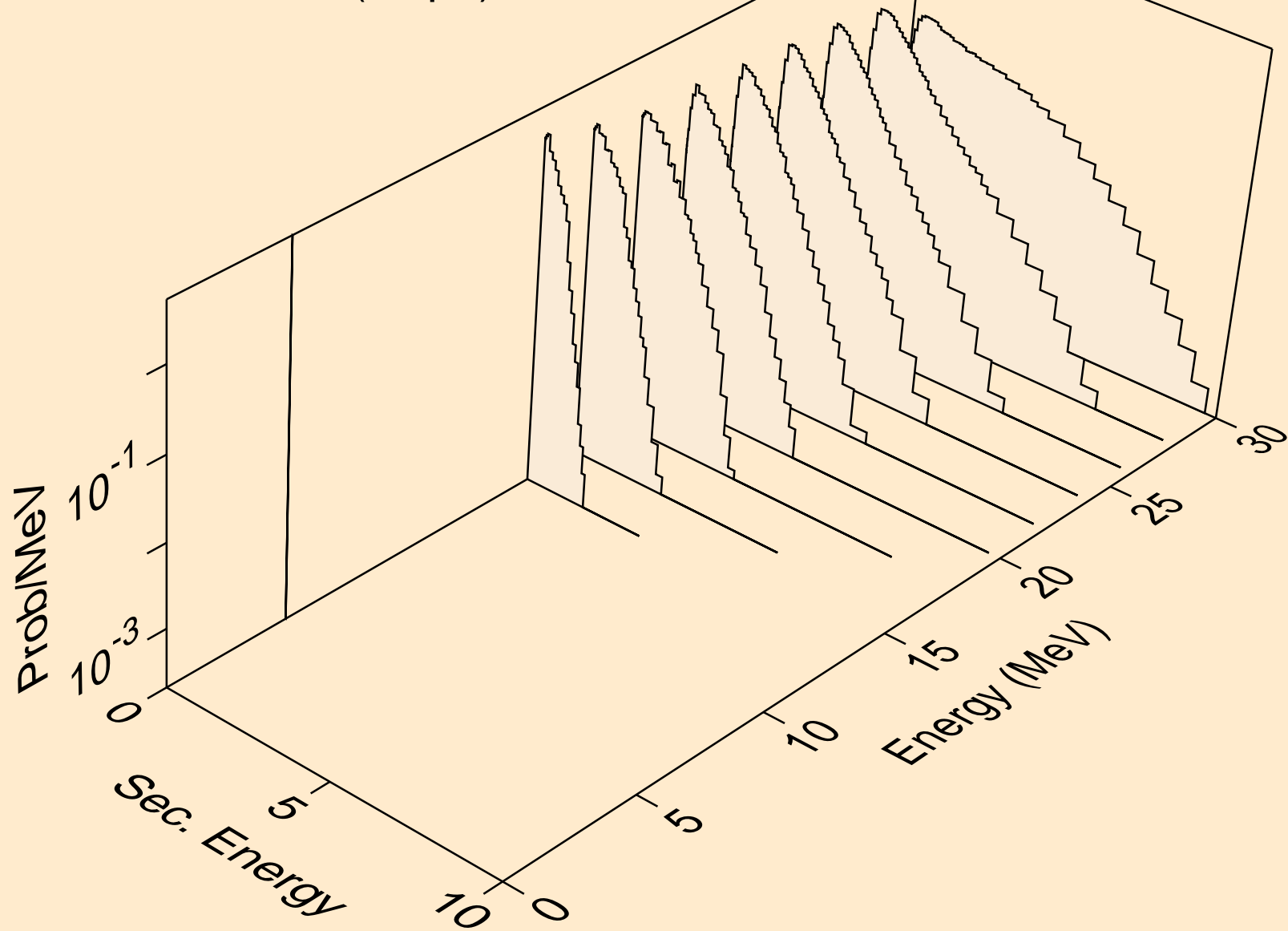
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neutrons from (s,2np)



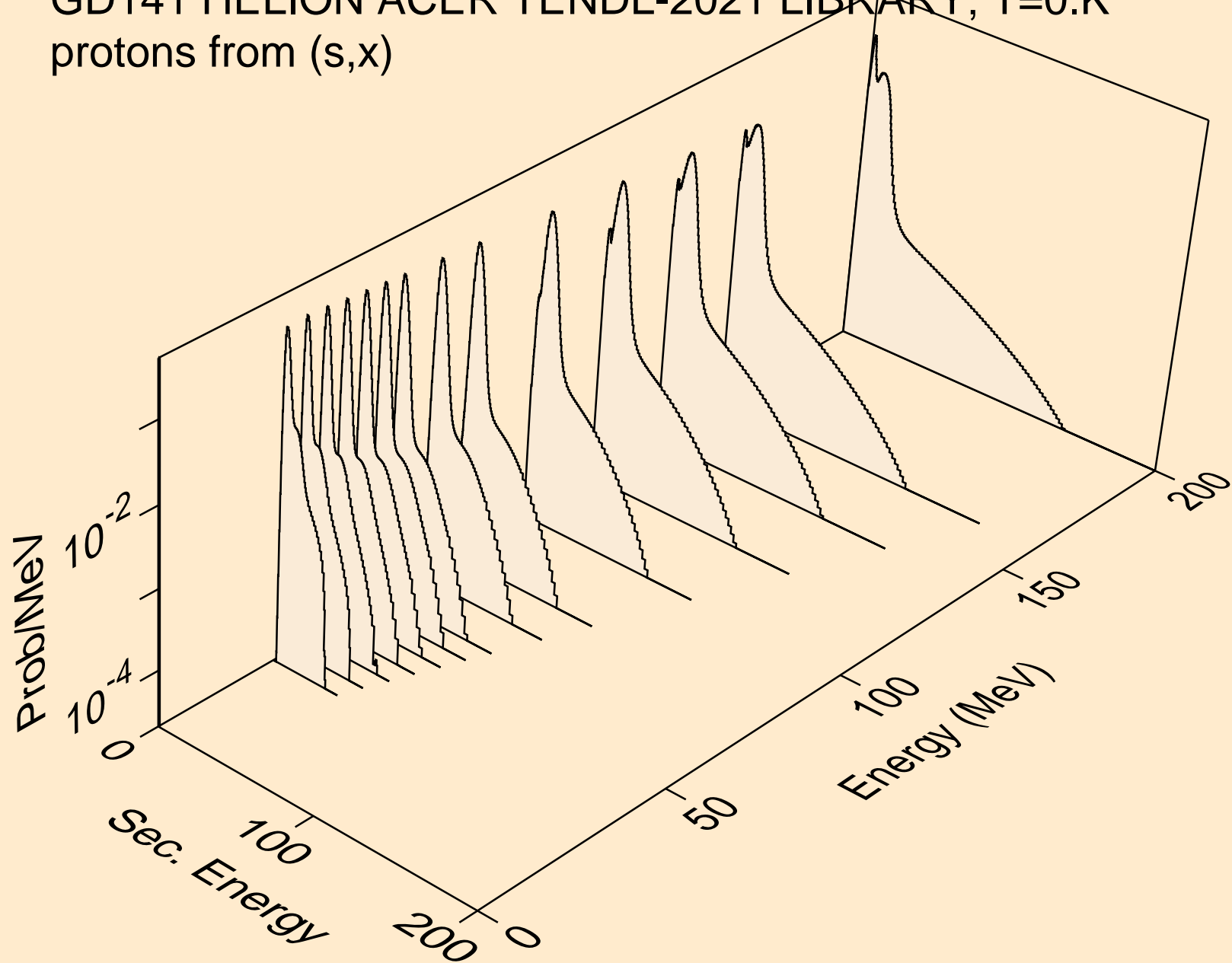
GD141 HELION ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (s,2np)



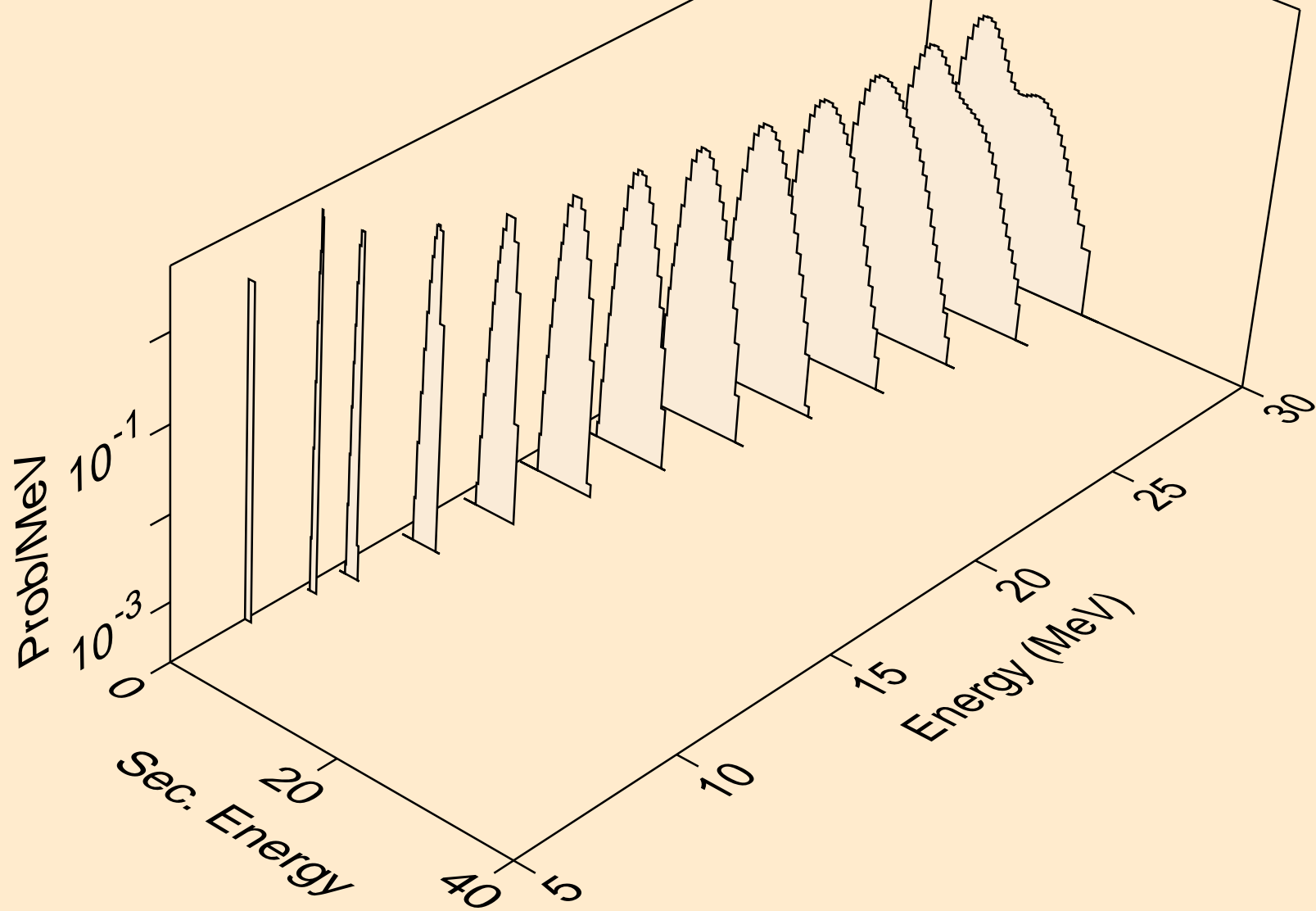
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neutrons from (s,npa)



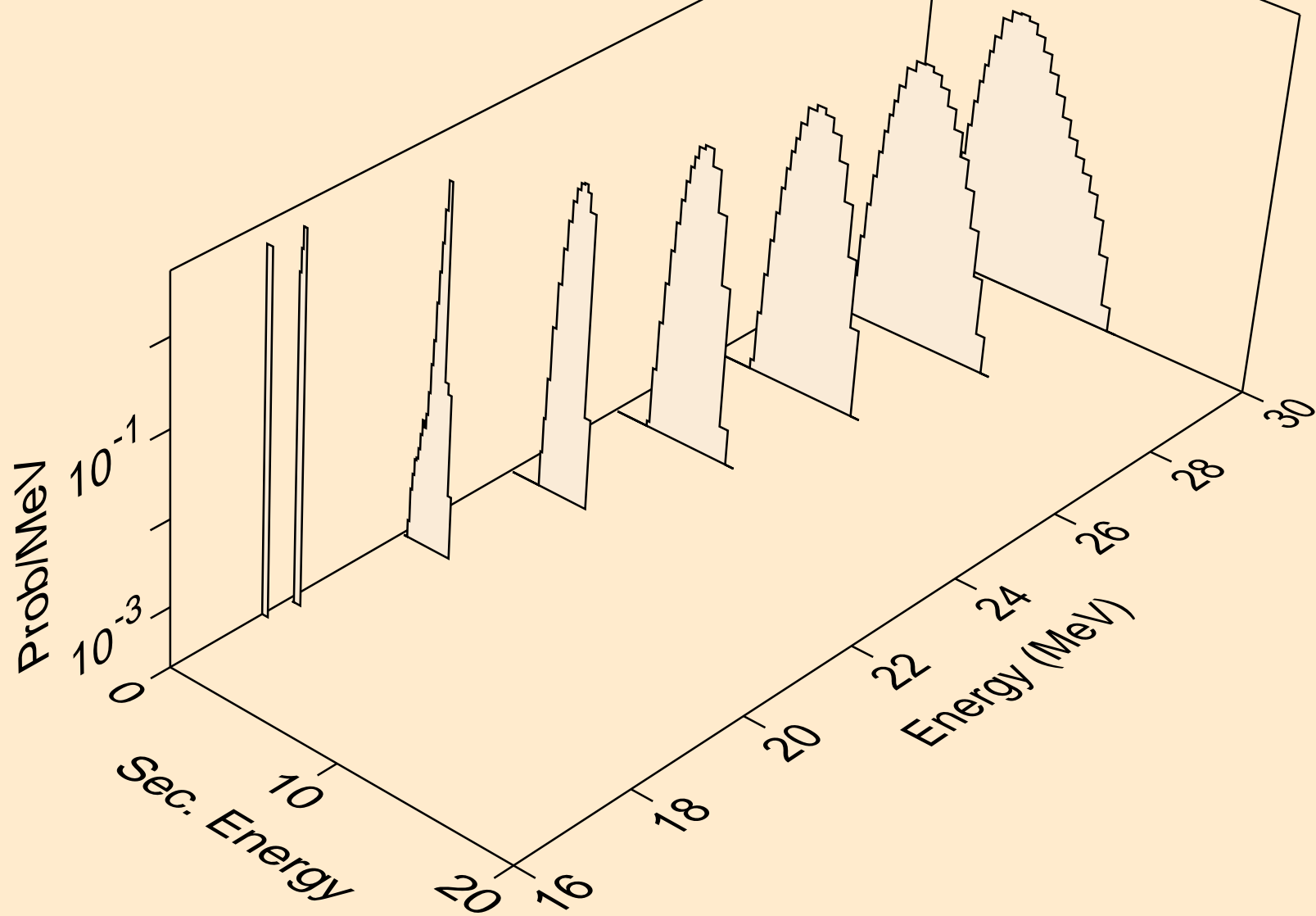
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protons from (s,x)



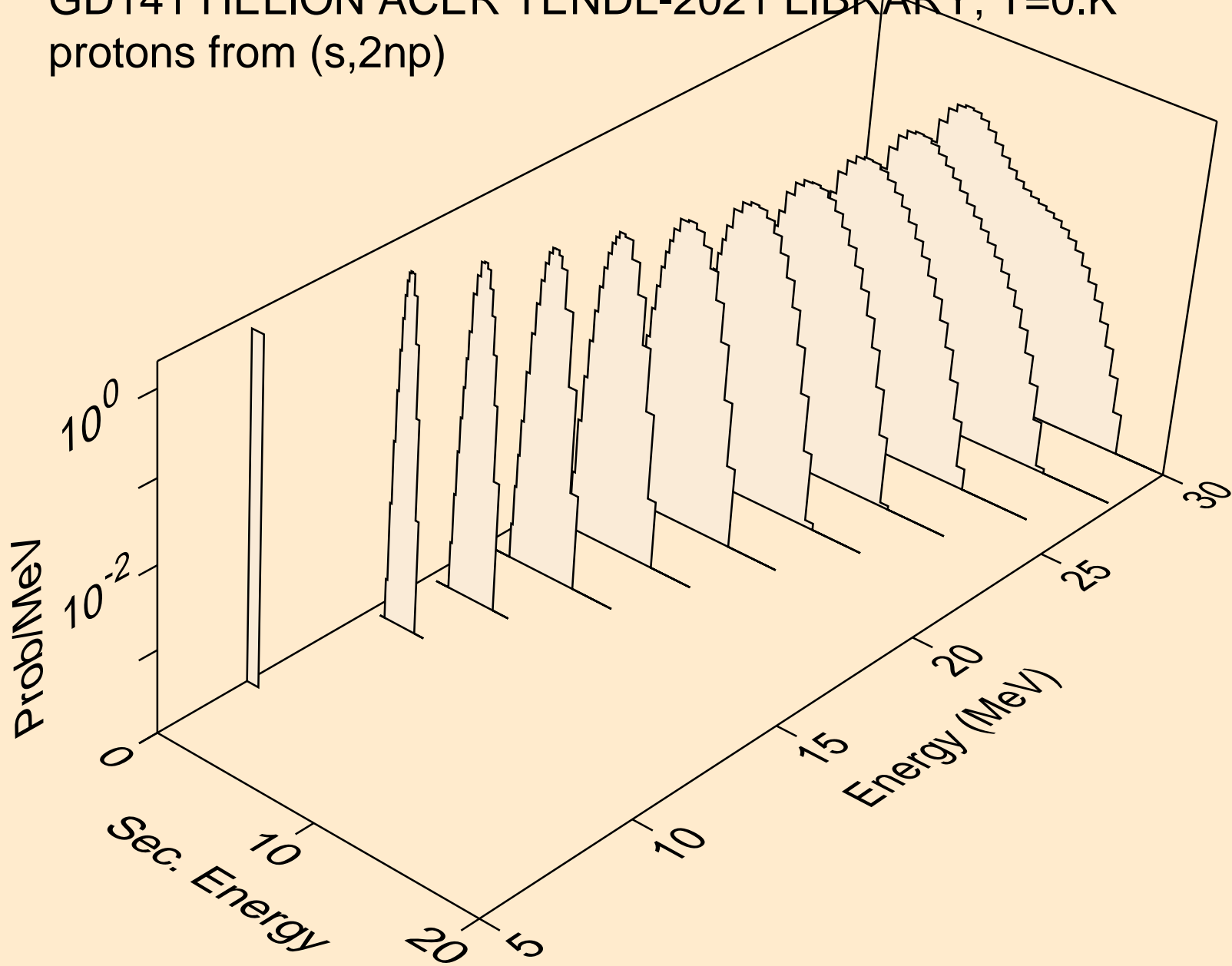
GD141 HELION ACER TENDL-2021 LIBRARY; T=0.K  
protons from (s,n\*)p



GD141 HELION ACER TENDL-2021 LIBRARY; T=0.K  
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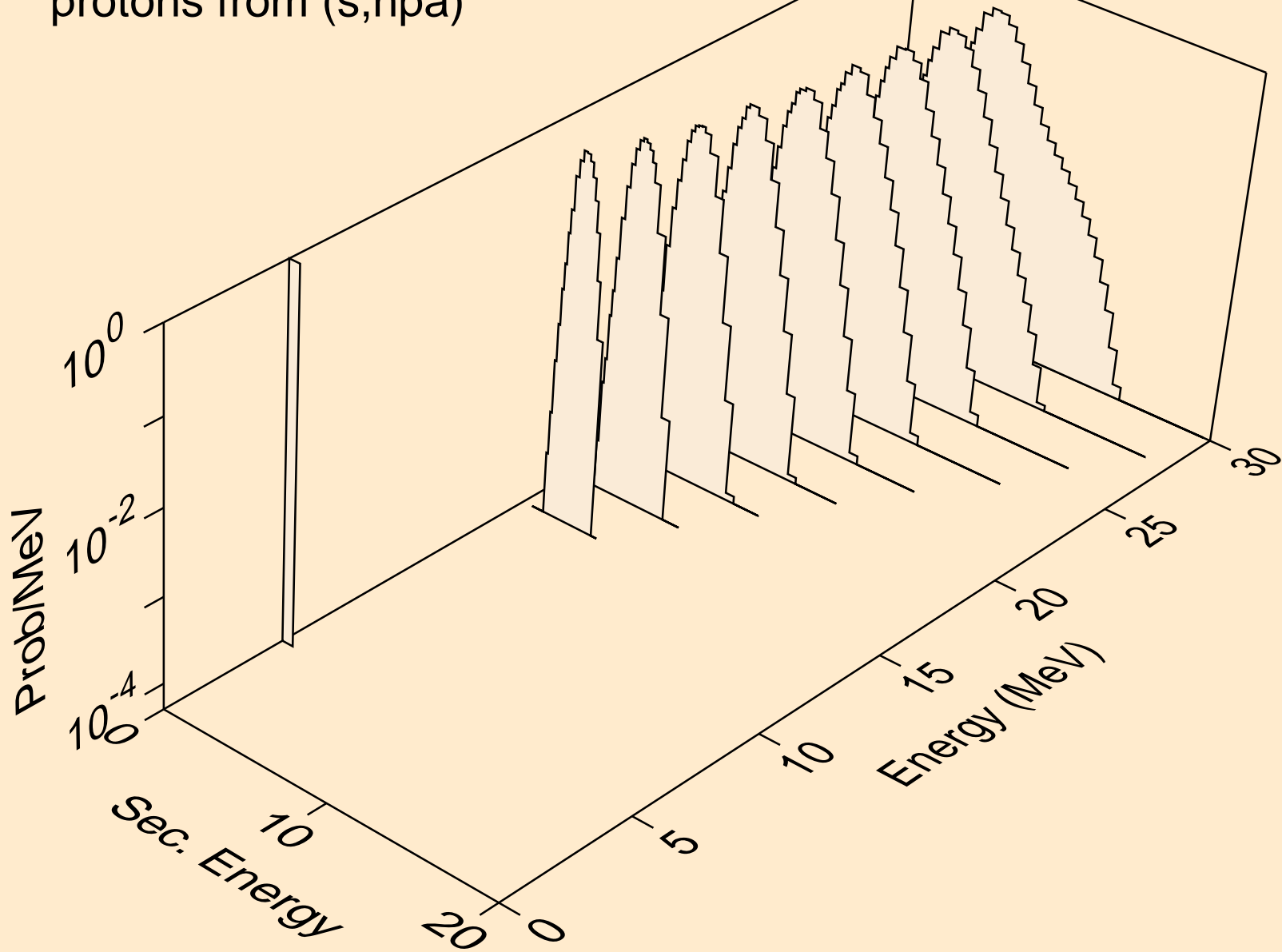


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protons from (s,2np)

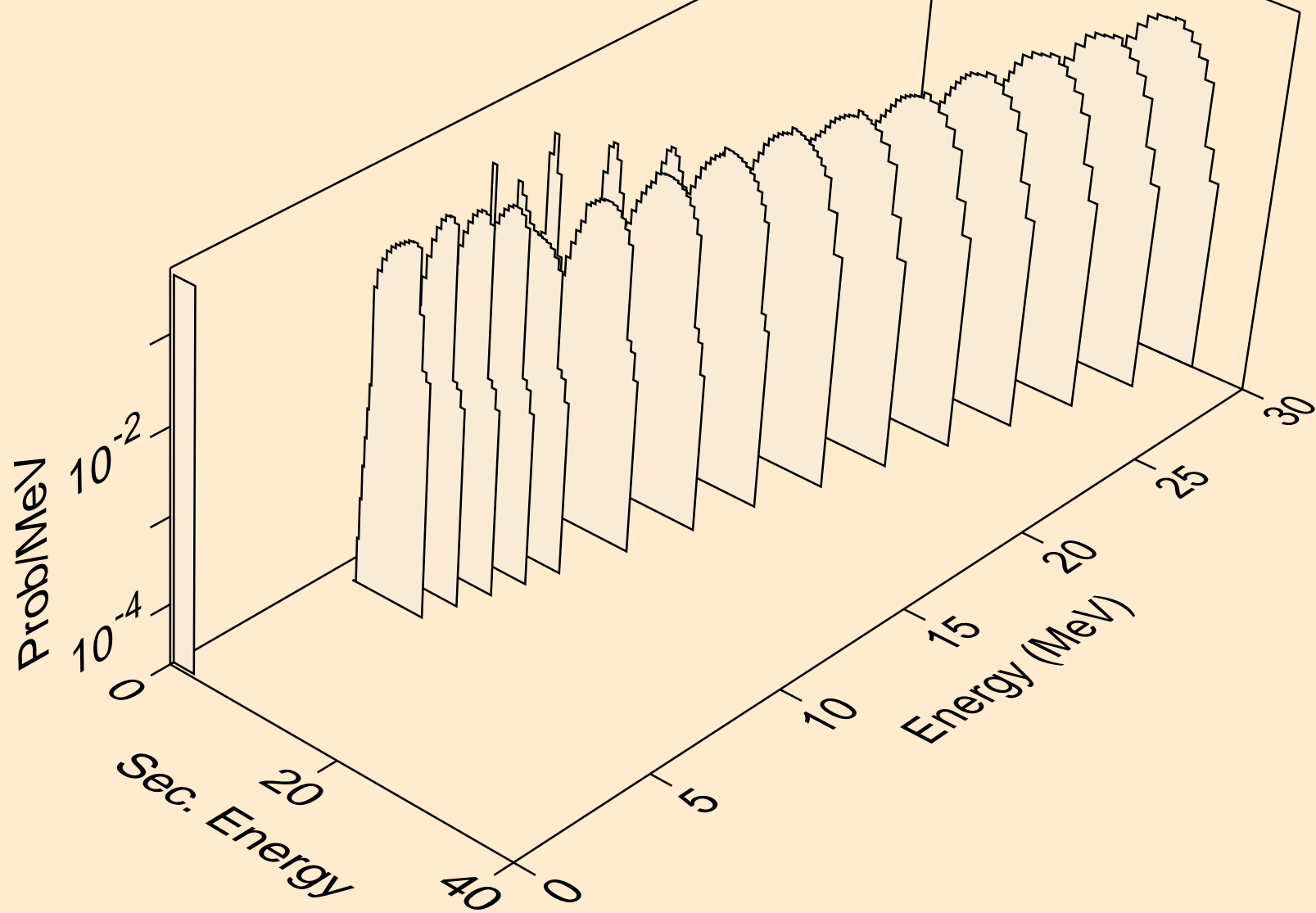




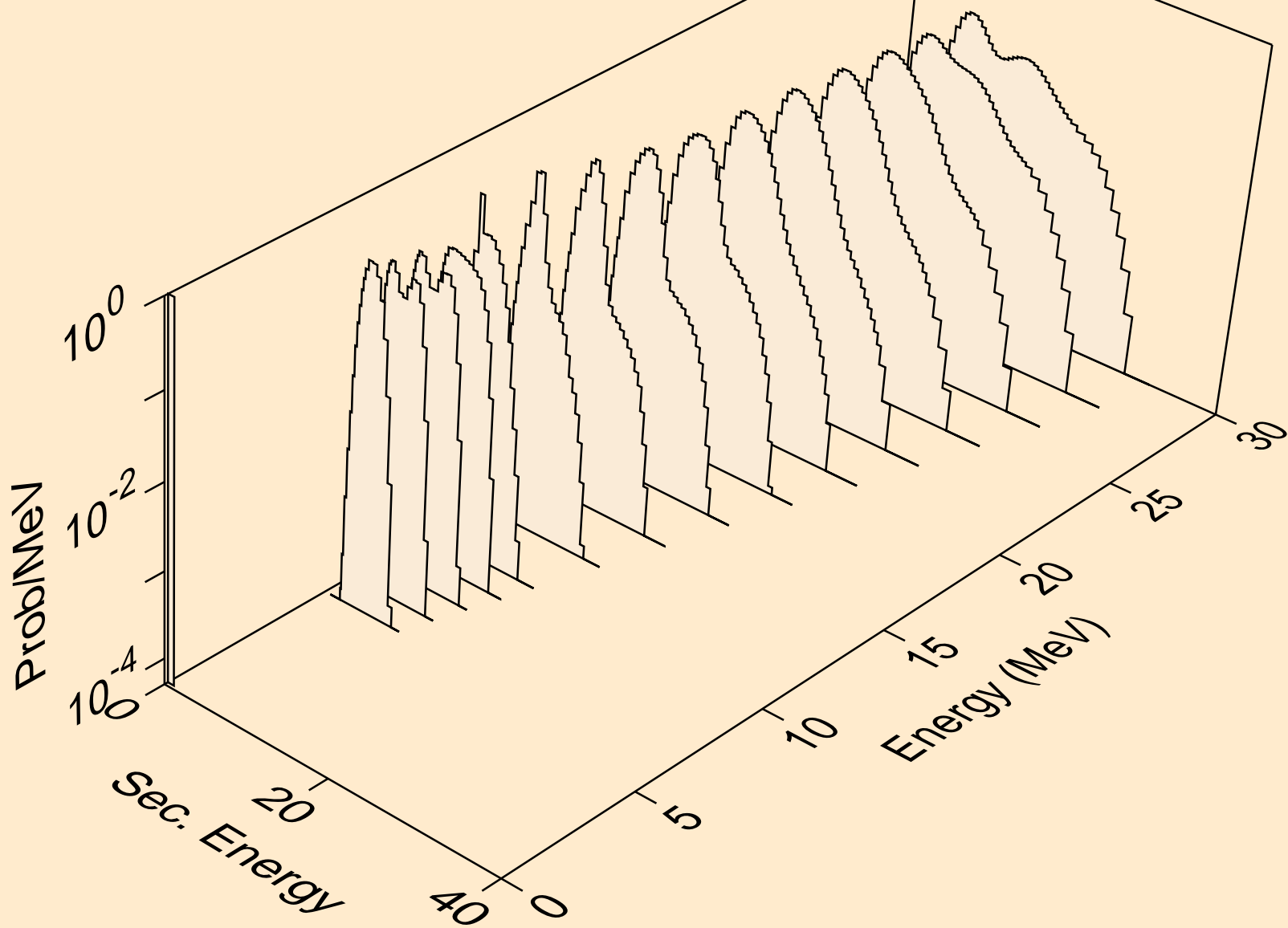
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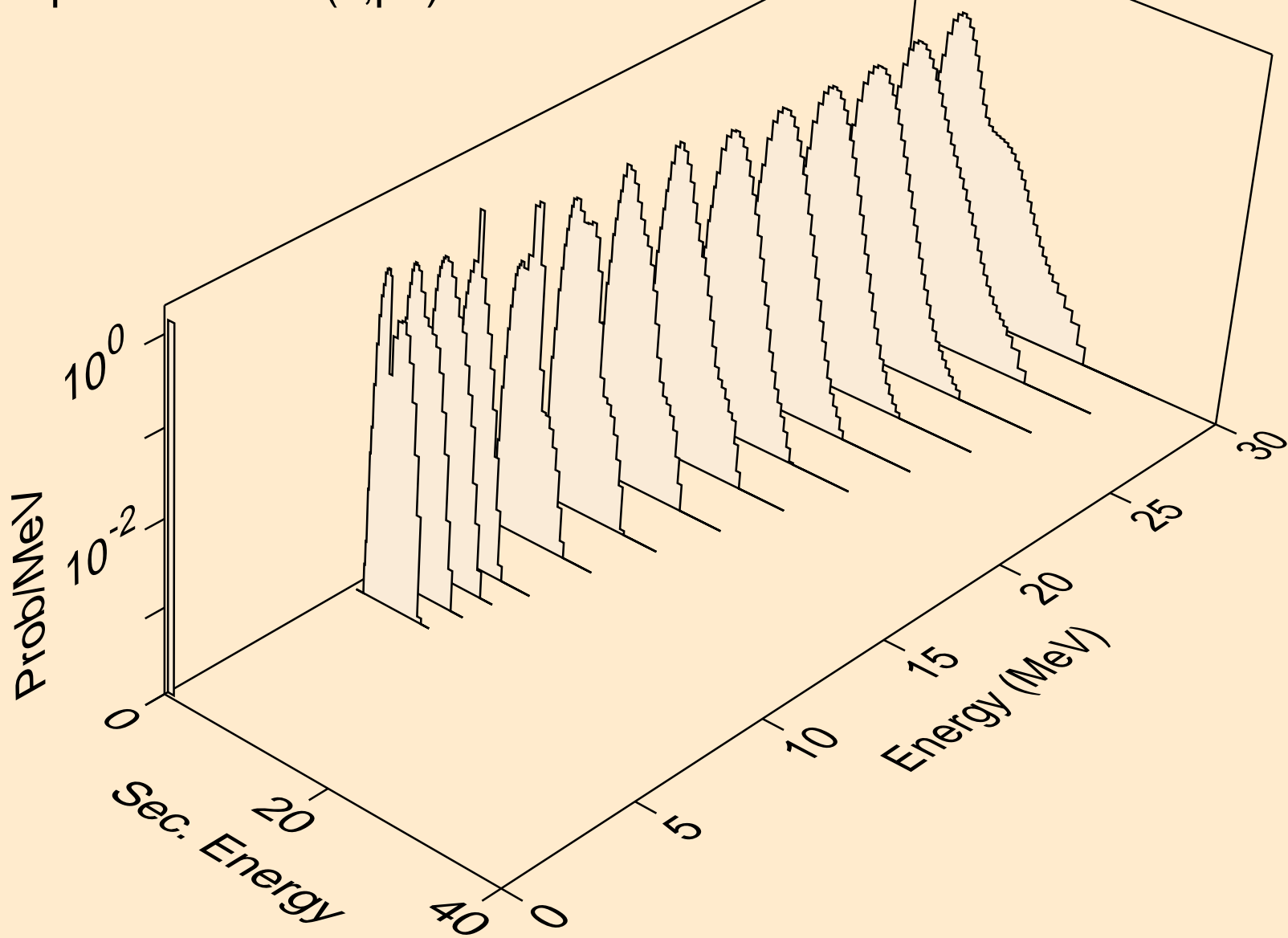
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protons from (s,p)



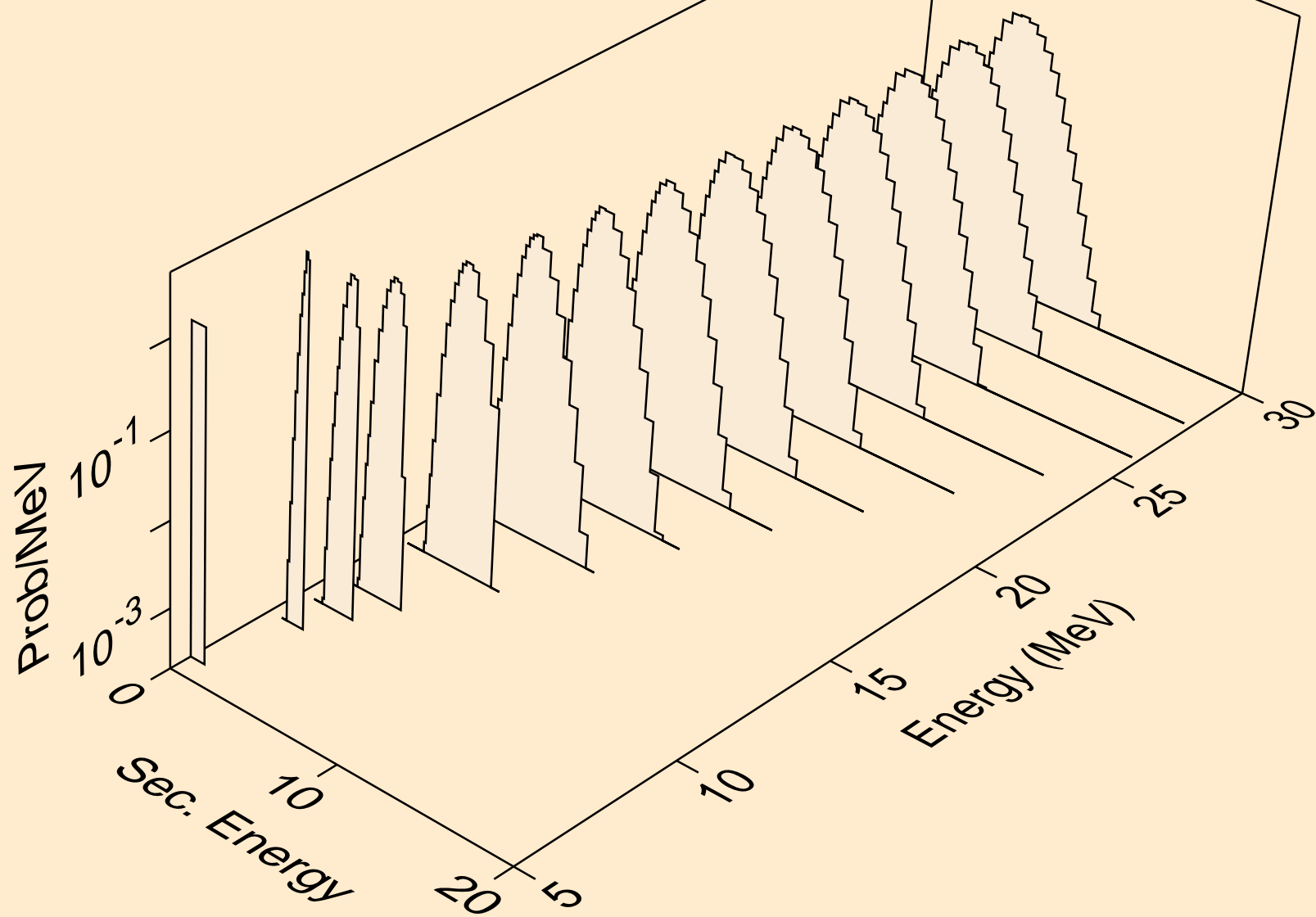
GD141 HELION ACER TENDL-2021 LIBRARY; T=0.K  
protons from (s,2p)



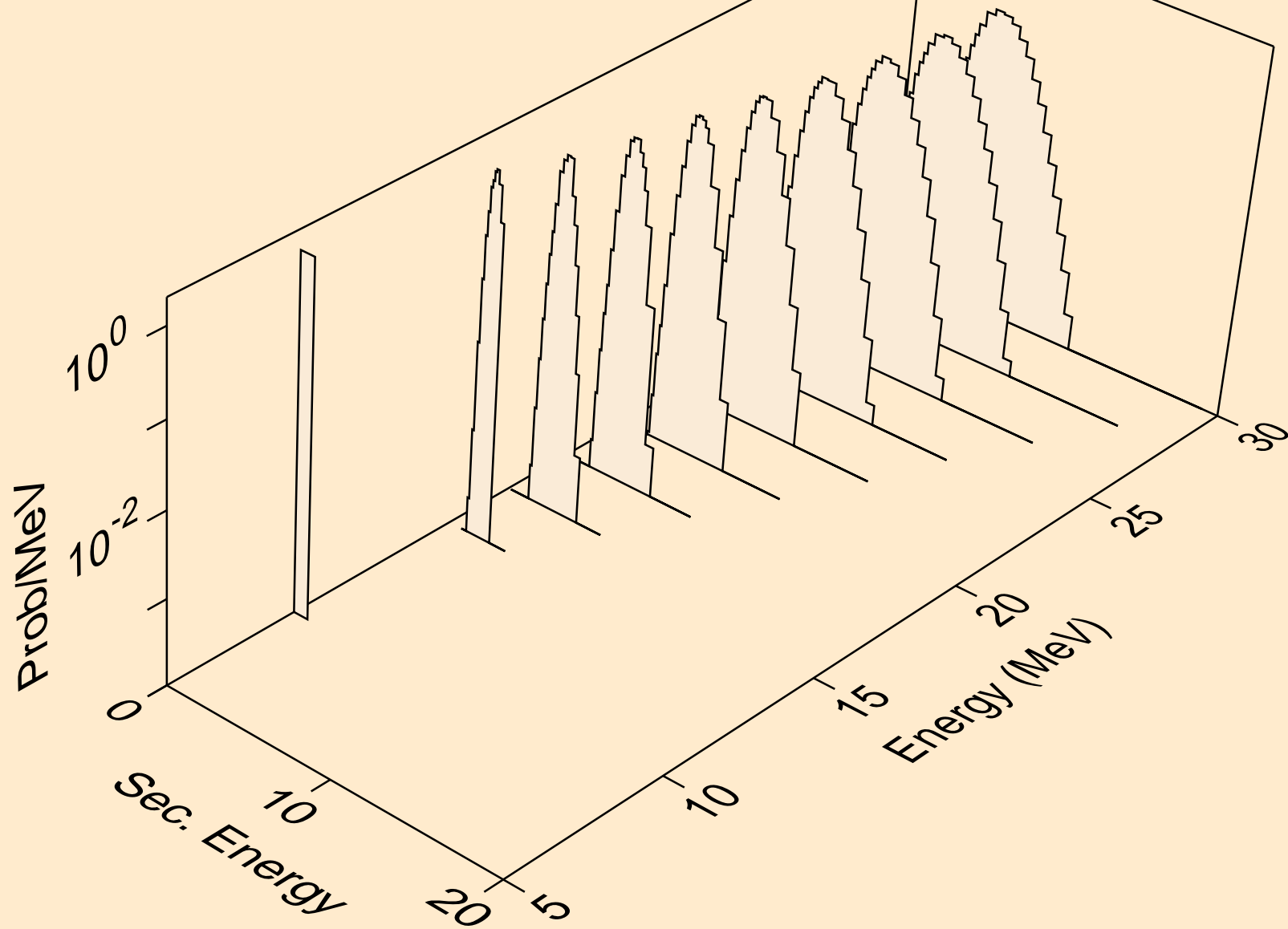
GD141 HELION ACER TENDL-2021 LIBRARY; T=0.K  
protons from (s,pa)



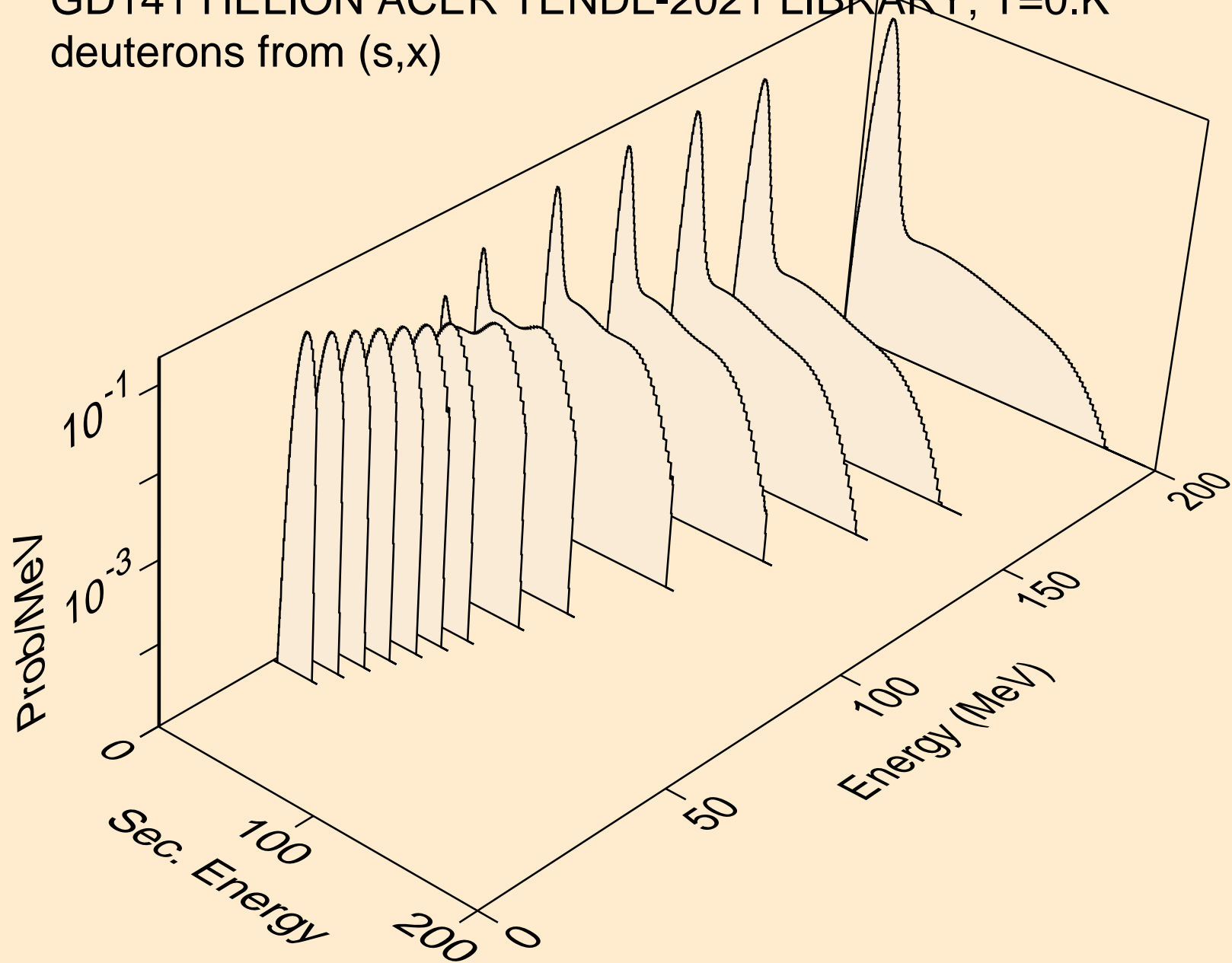
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protons from (s,pd)



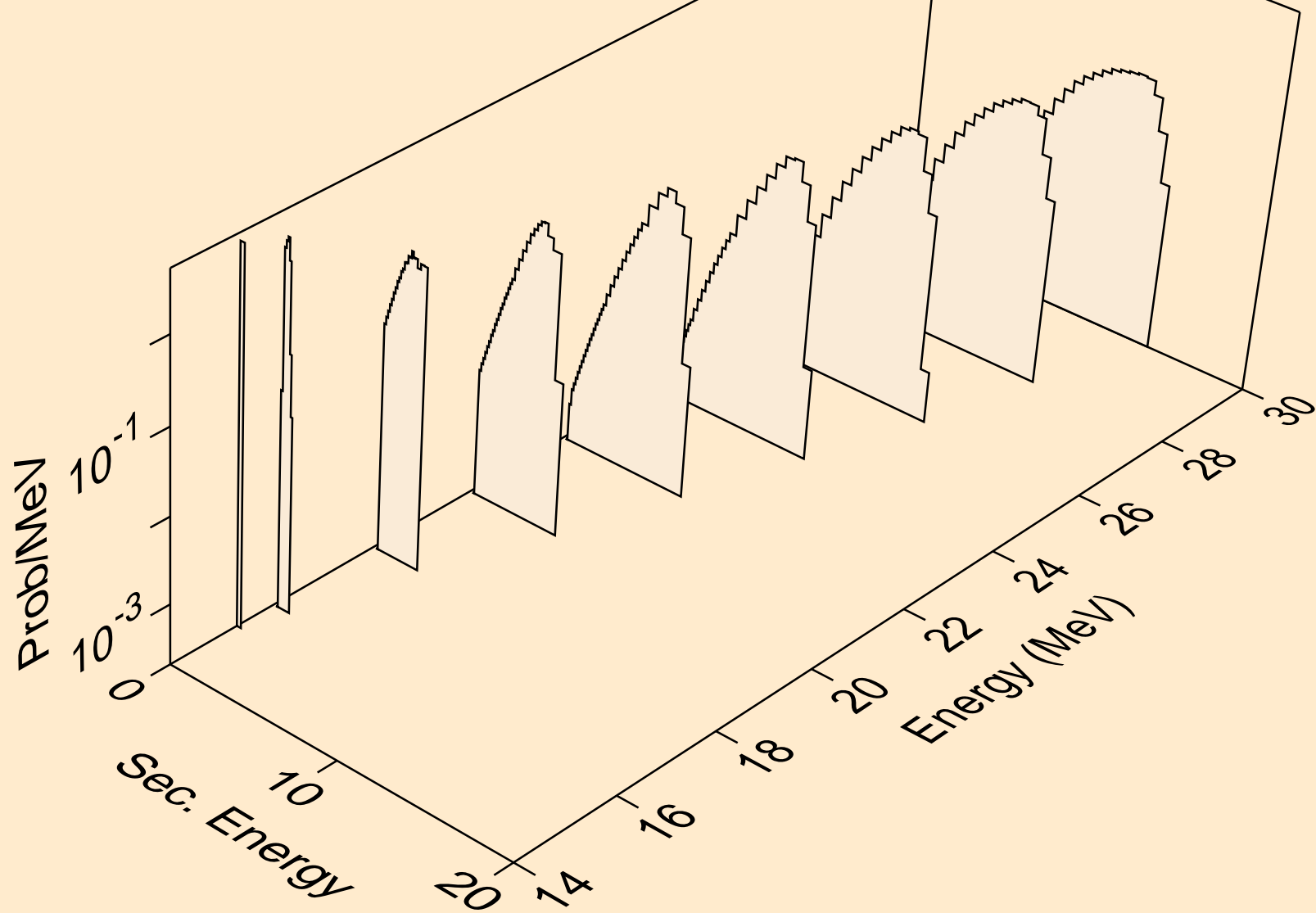
GD141 HELION ACER TENDL-2021 LIBRARY; T=0.K  
protons from (s,pt)



GD141 HELION ACER TENDL-2021 LIBRARY; T=0.K  
deuterons from (s,x)

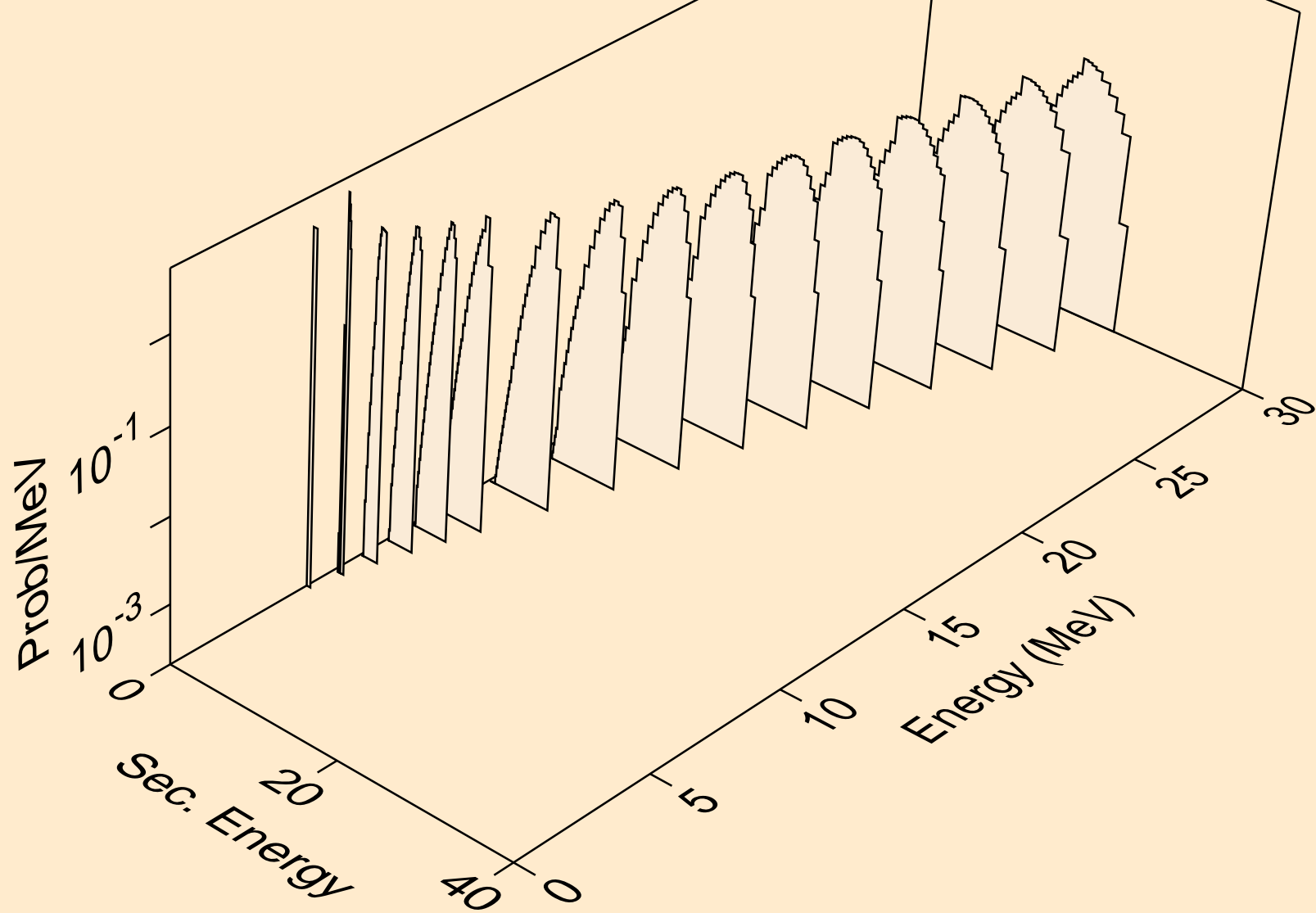


GD141 HELION ACER TENDL-2021 LIBRARY; T=0.K  
deuterons from (s,n\*)d

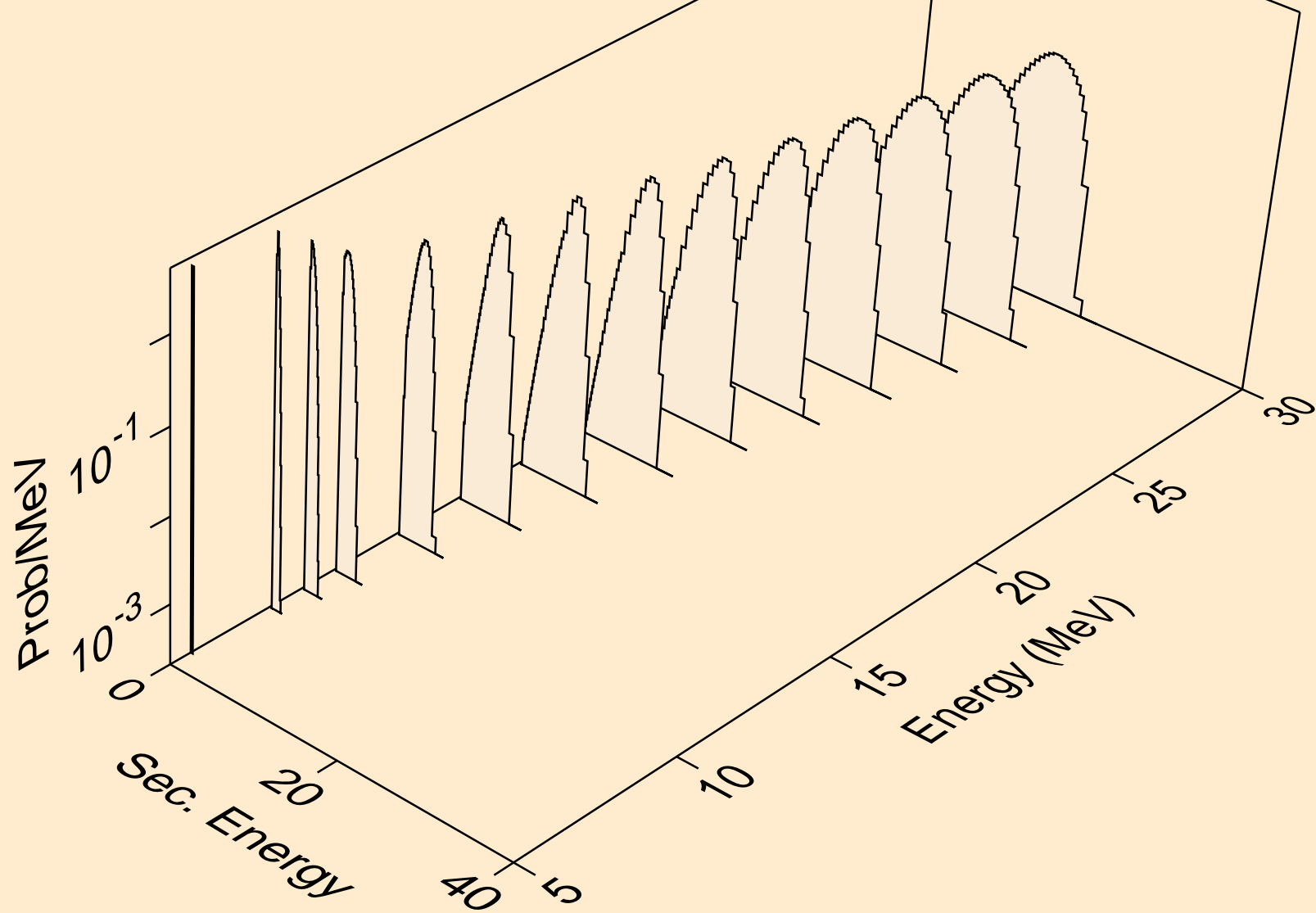




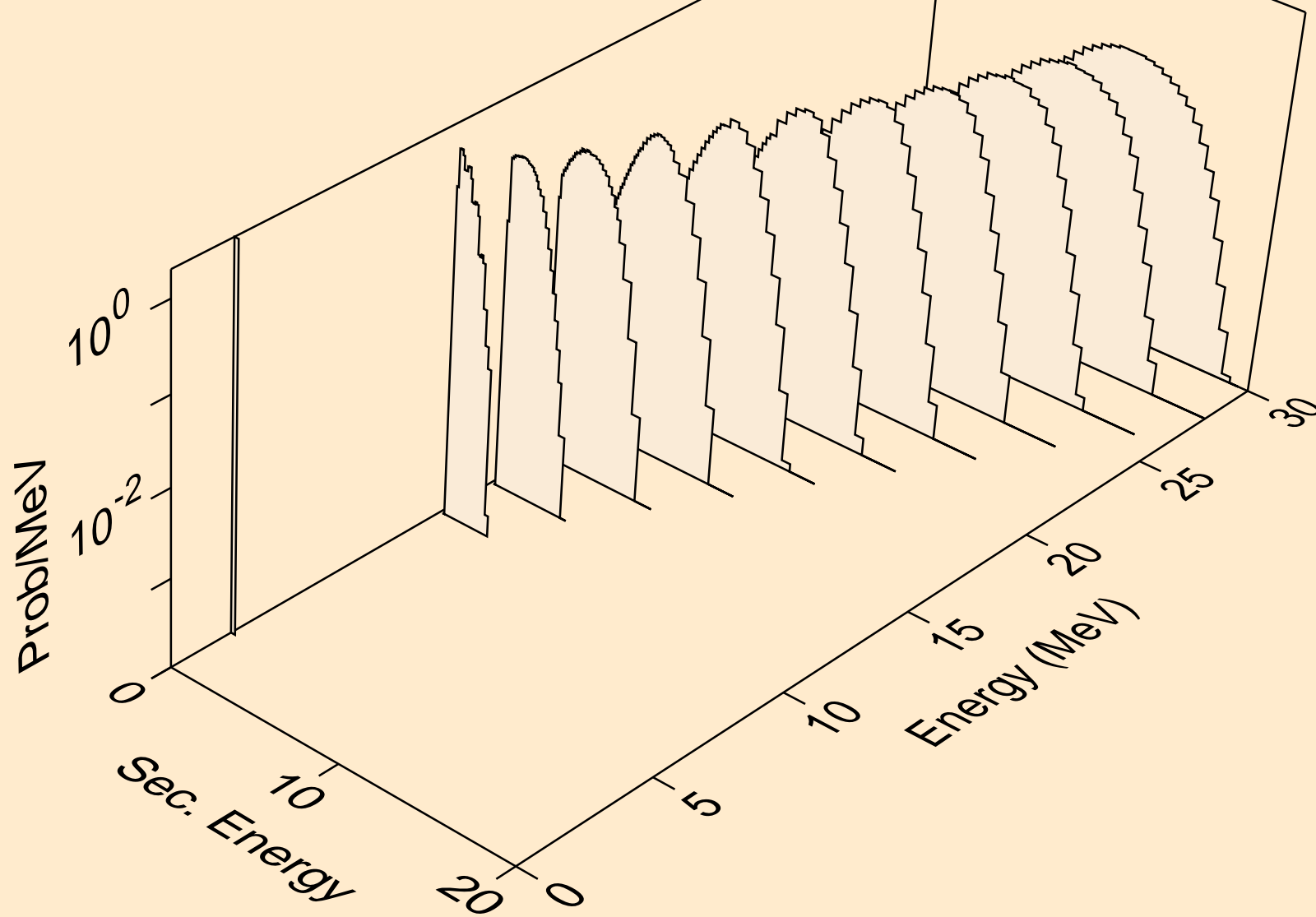
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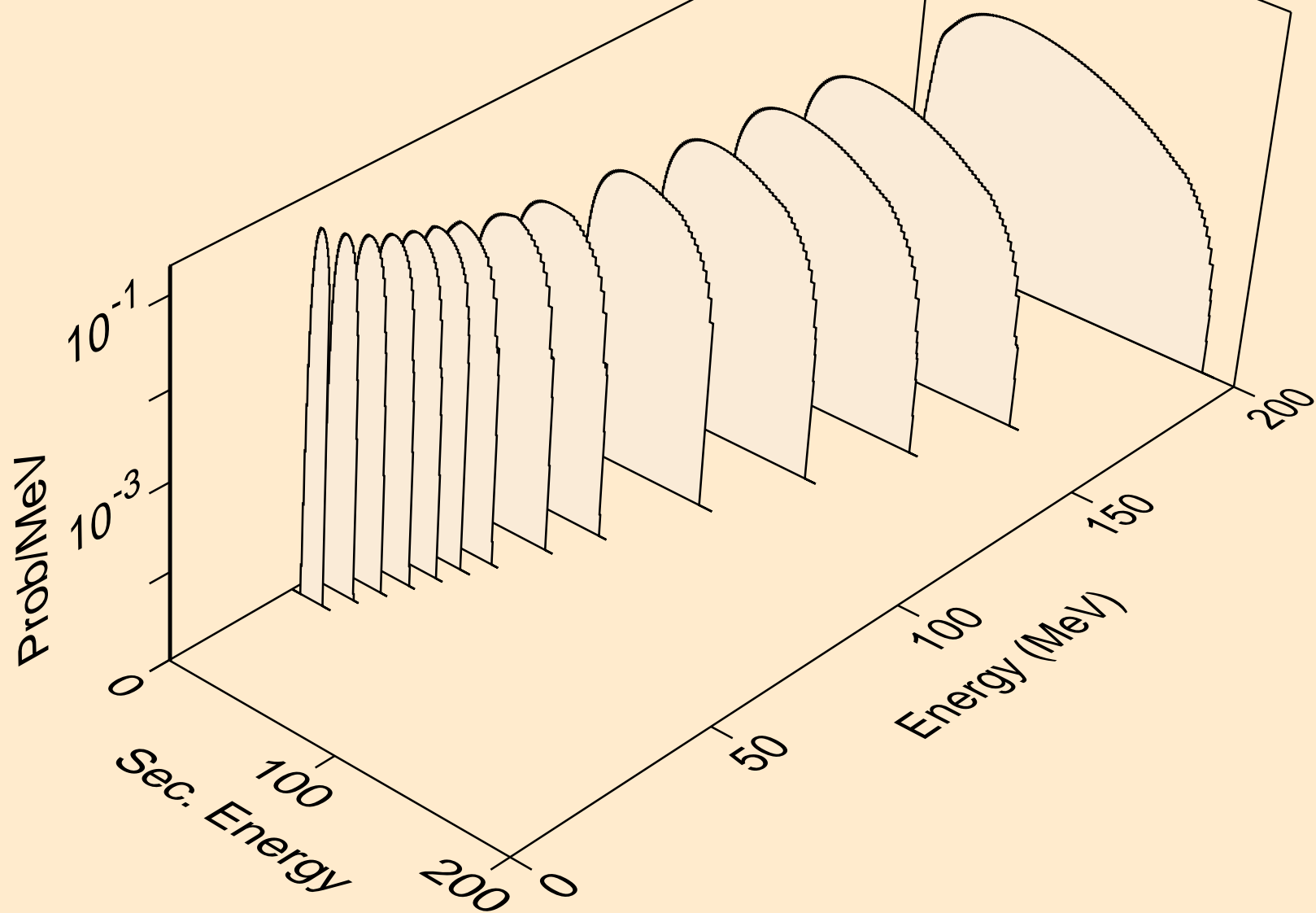
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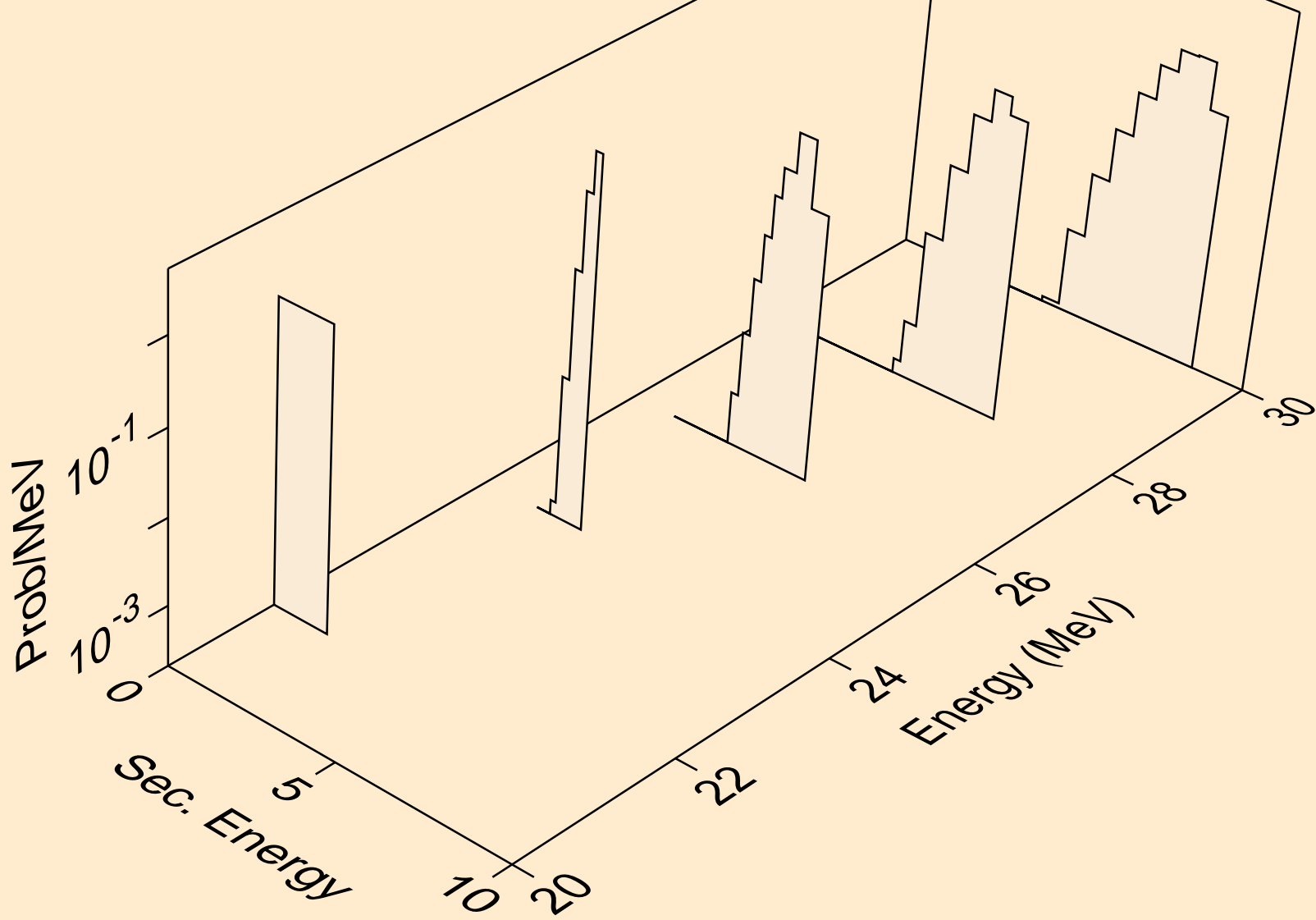
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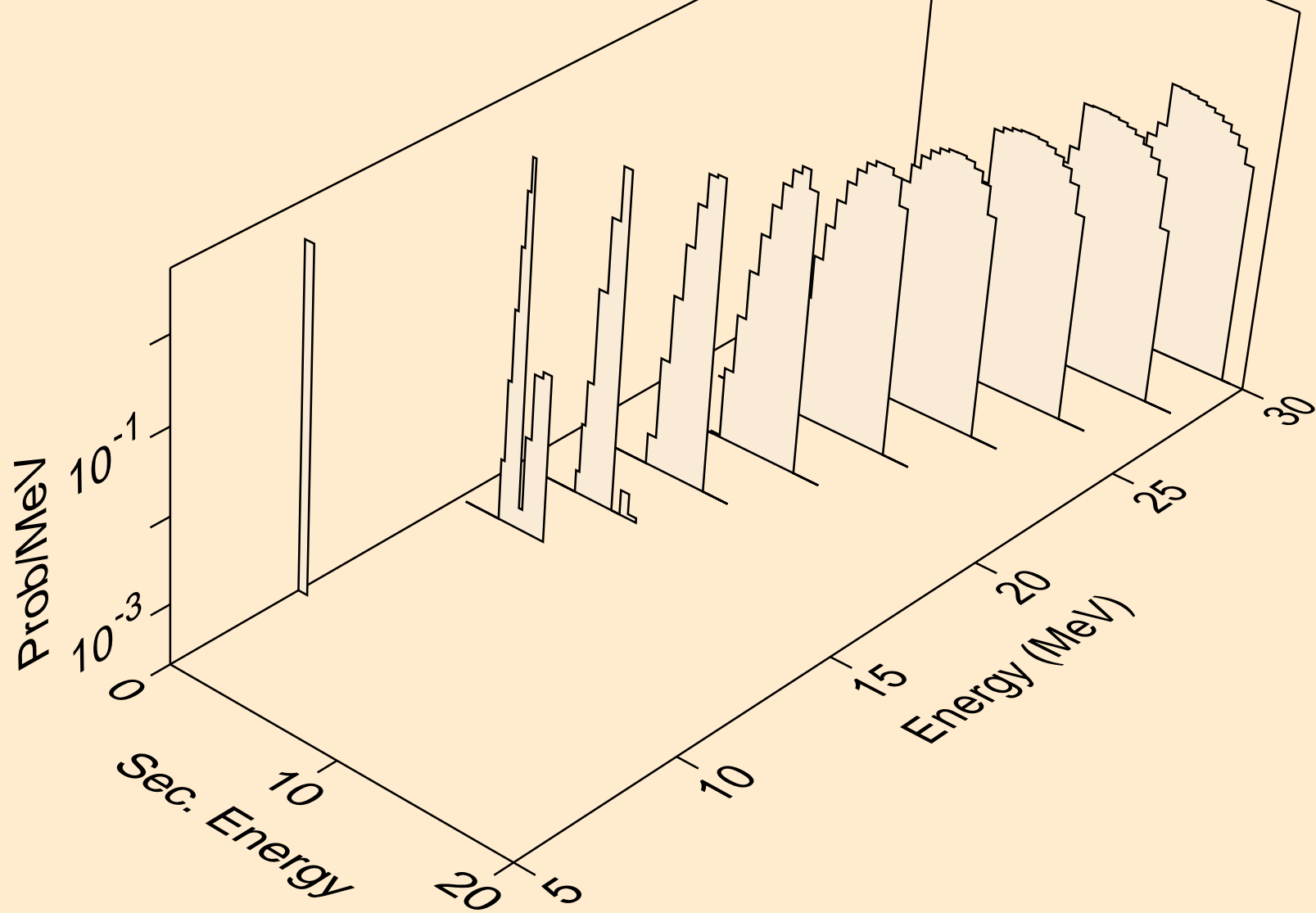
GD141 HELION ACER TENDL-2021 LIBRARY; T=0.K  
tritons from (s,x)



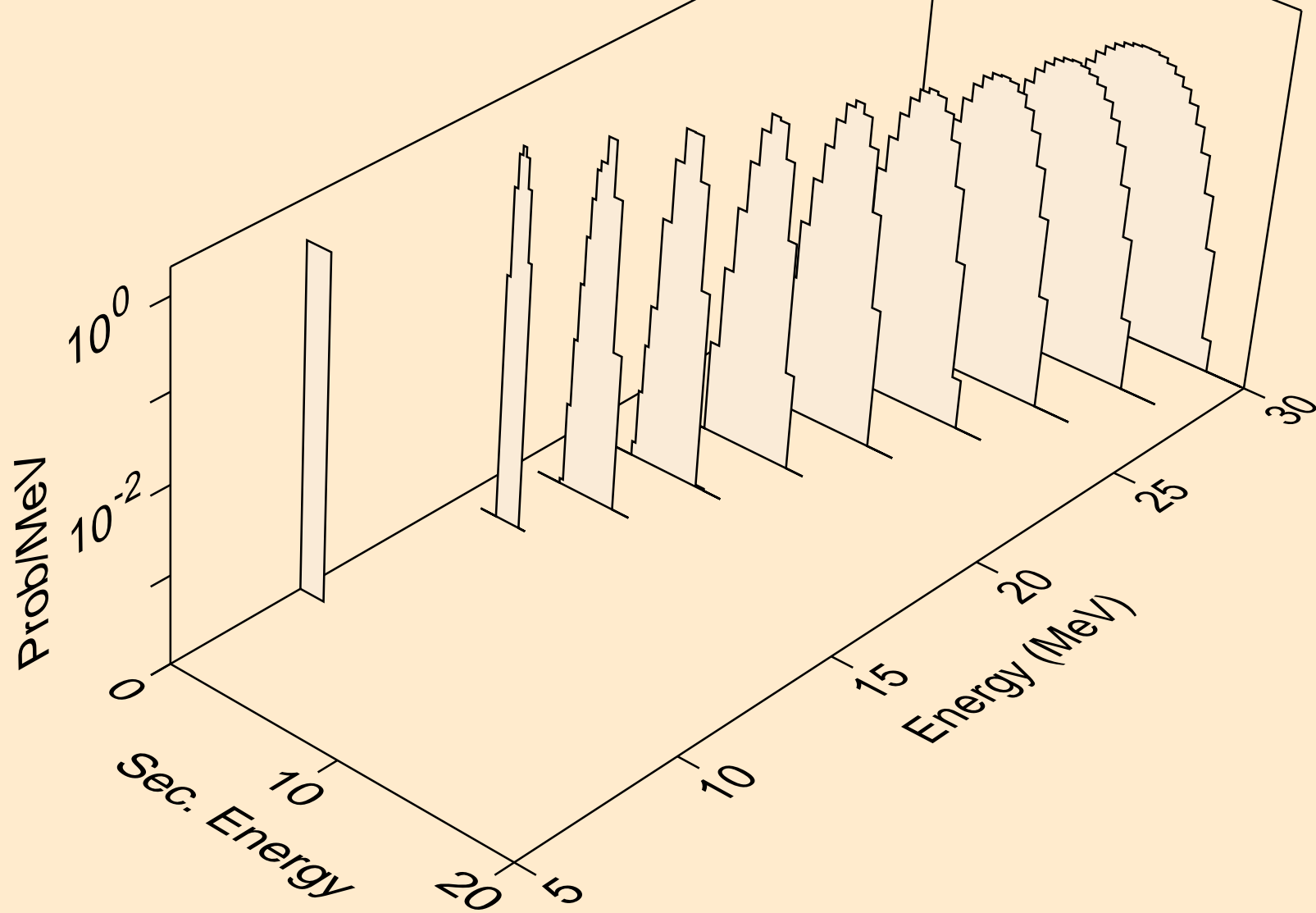
GD141 HELION ACER TENDL-2021 LIBRARY; T=0.K  
tritons from (s,n\*)t



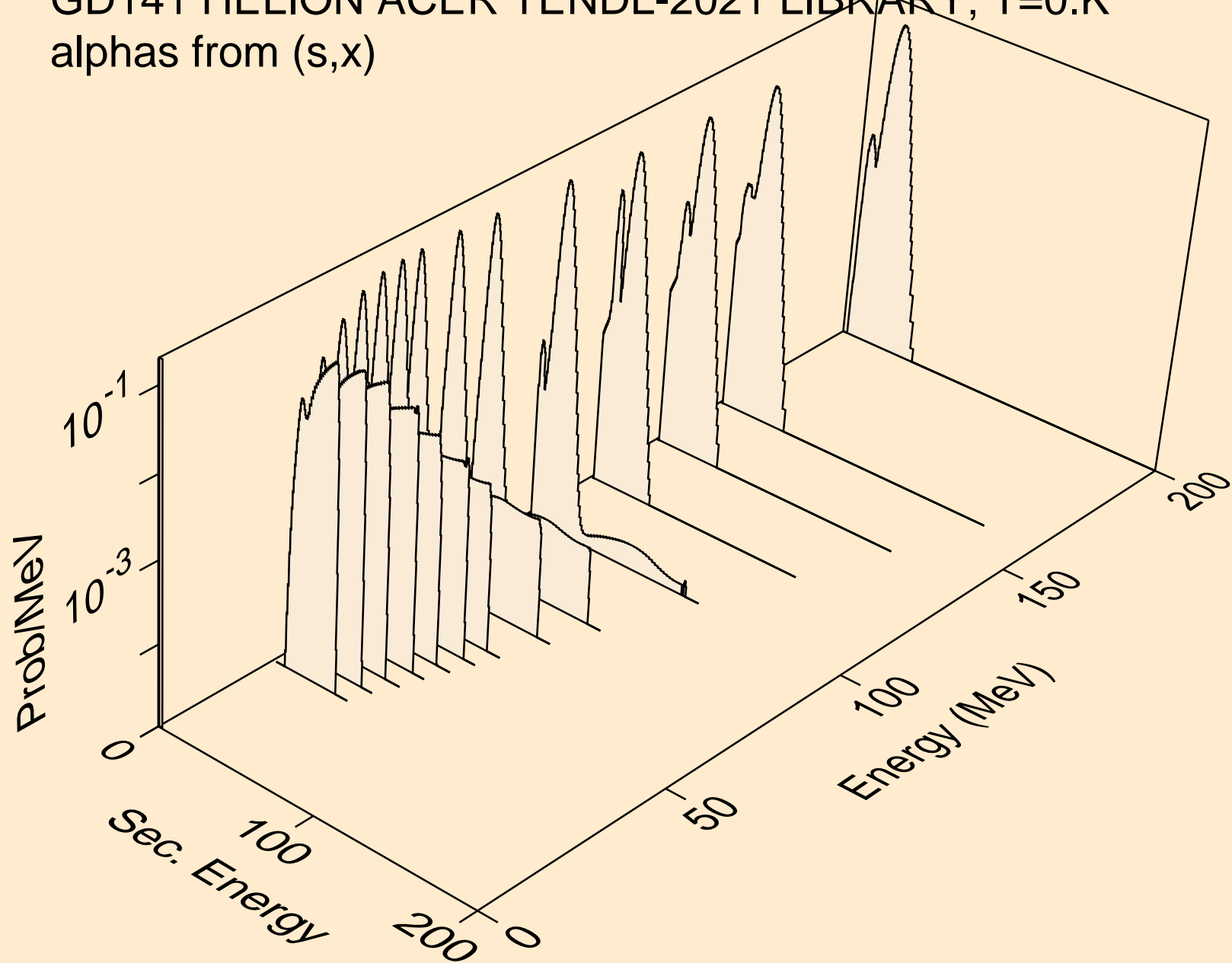
GD141 HELION ACER TENDL-2021 LIBRARY; T=0.K  
tritons from (s,t)



GD141 HELION ACER TENDL-2021 LIBRARY; T=0.K  
tritons from (s,pt)

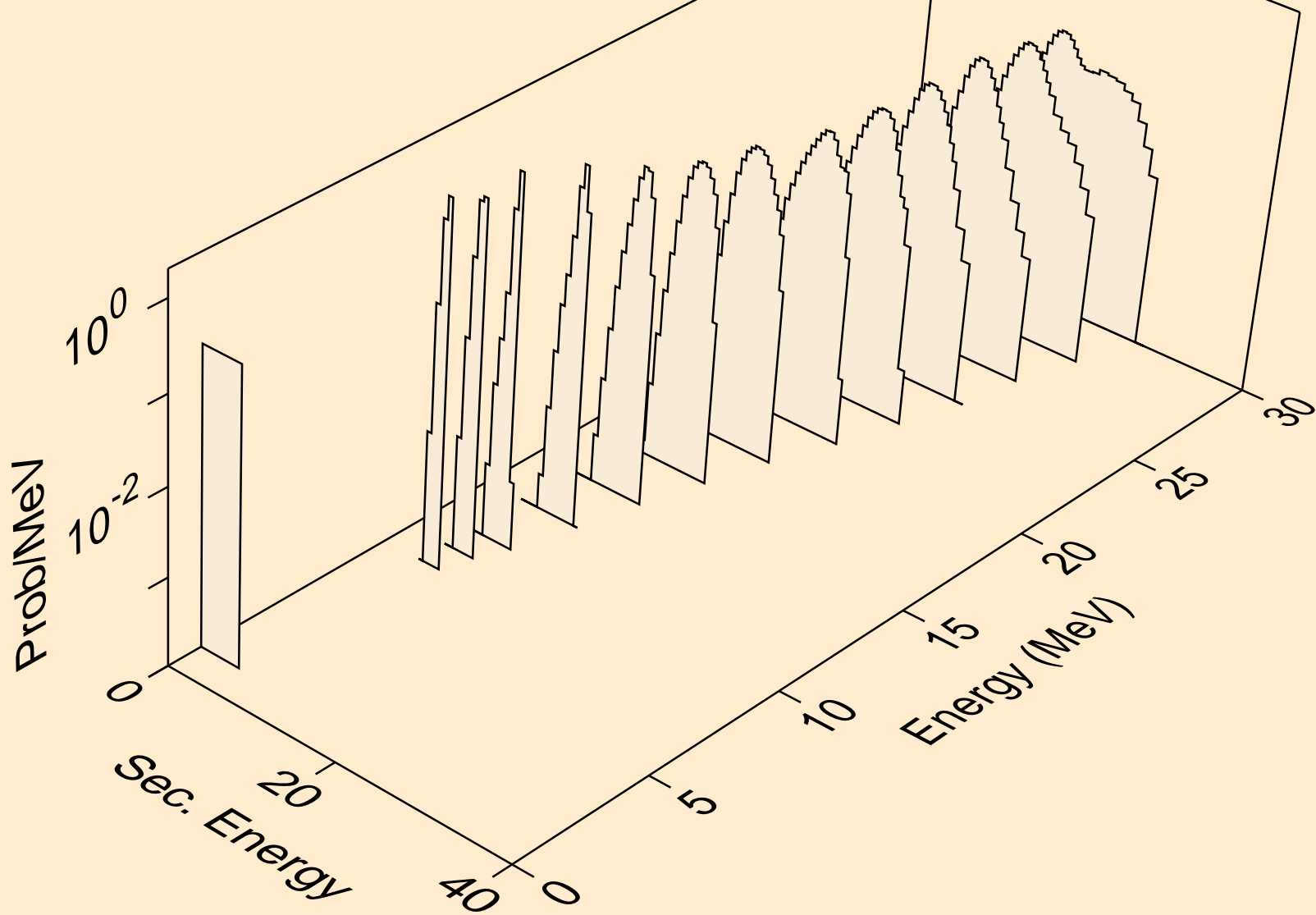


GD141 HELION ACER TENDL-2021 LIBRARY; T=0.K  
alphas from (s,x)

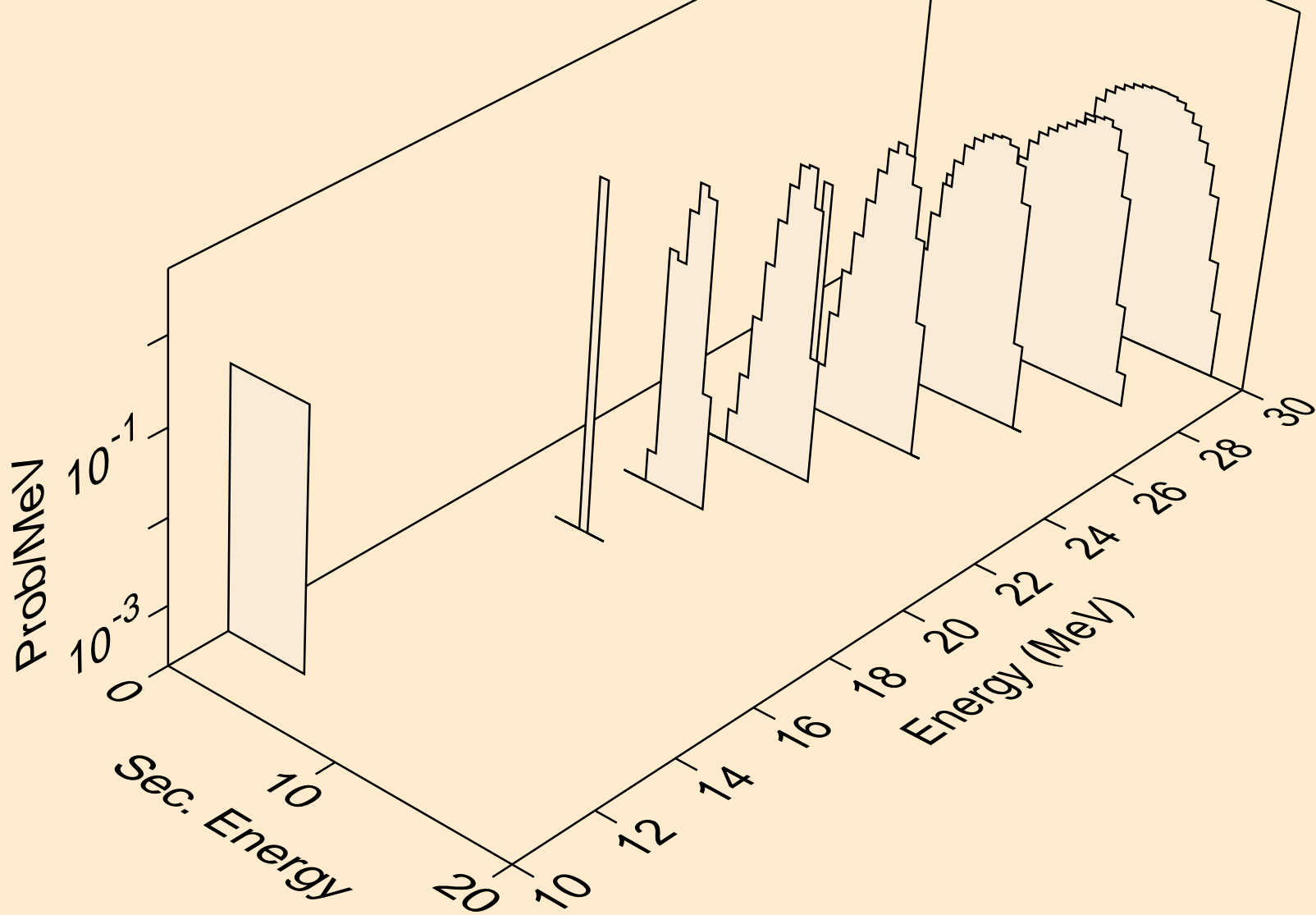




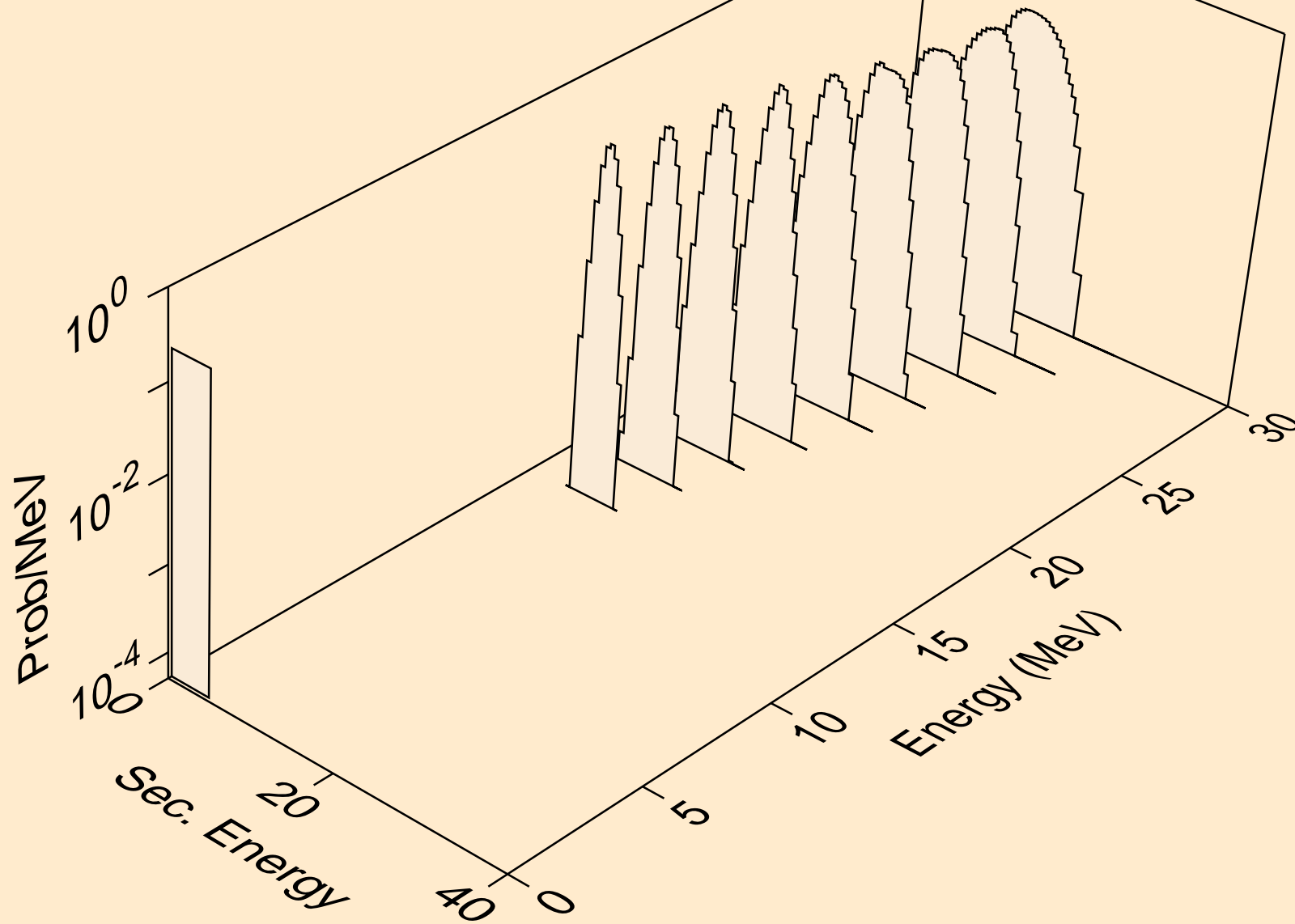
GD141 HELION ACER TENDL-2021 LIBRARY; T=0.K  
alphas from (s,n\*)a



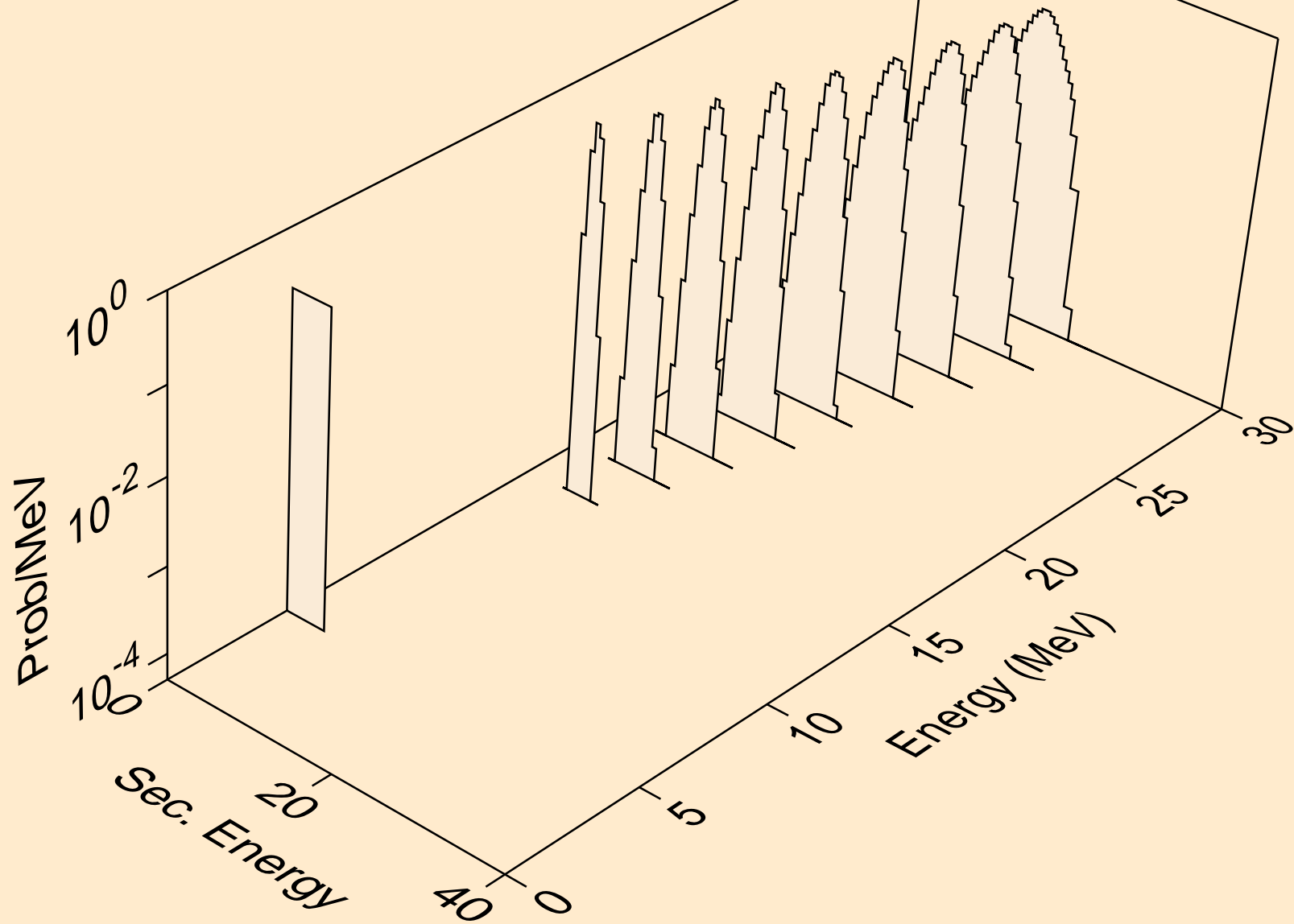
GD141 HELION ACER TENDL-2021 LIBRARY; T=0.K  
alphas from (s,2n)a



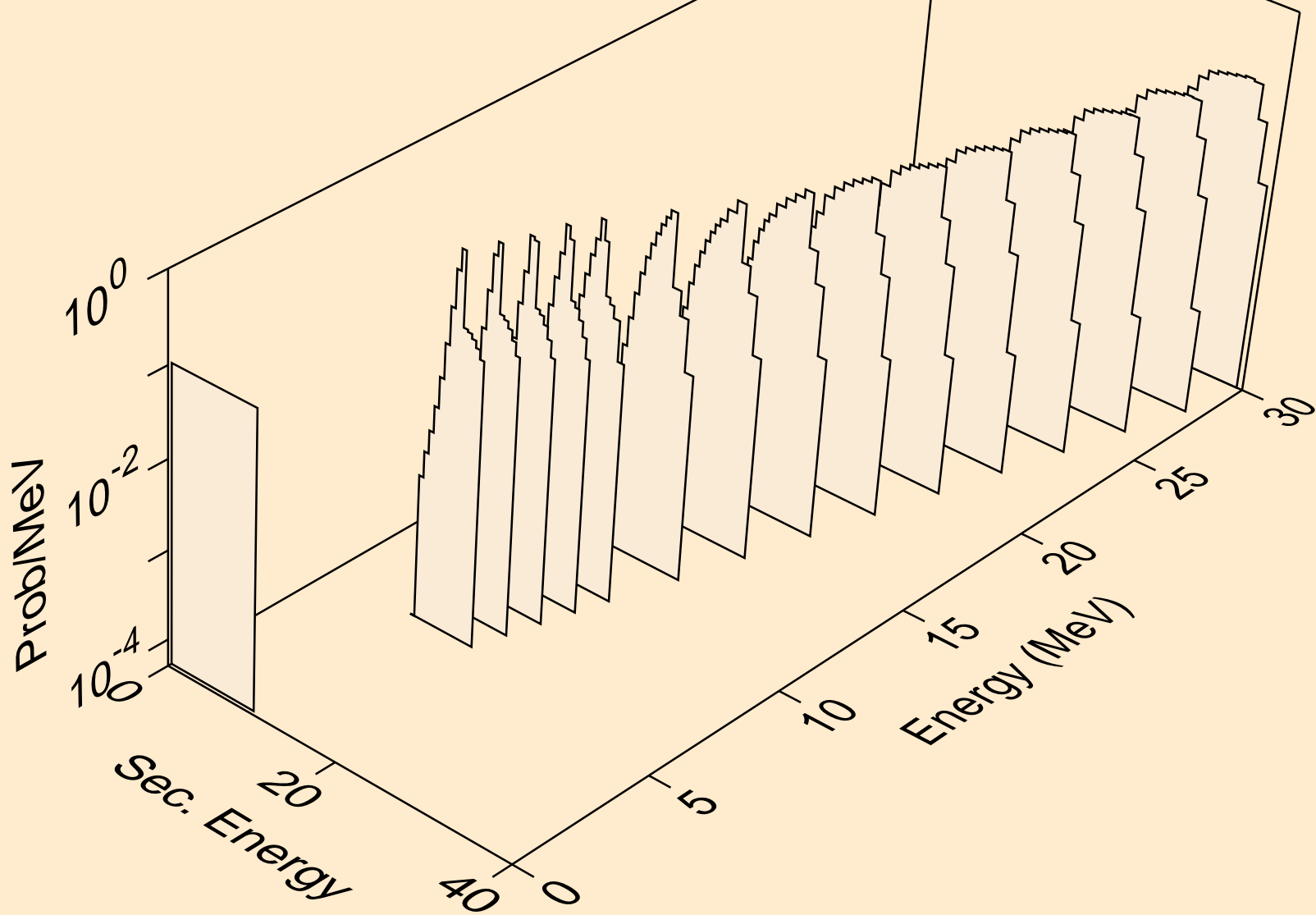
GD141 HELION ACER TENDL-2021 LIBRARY; T=0.K  
alphas from (s,n\*)2a



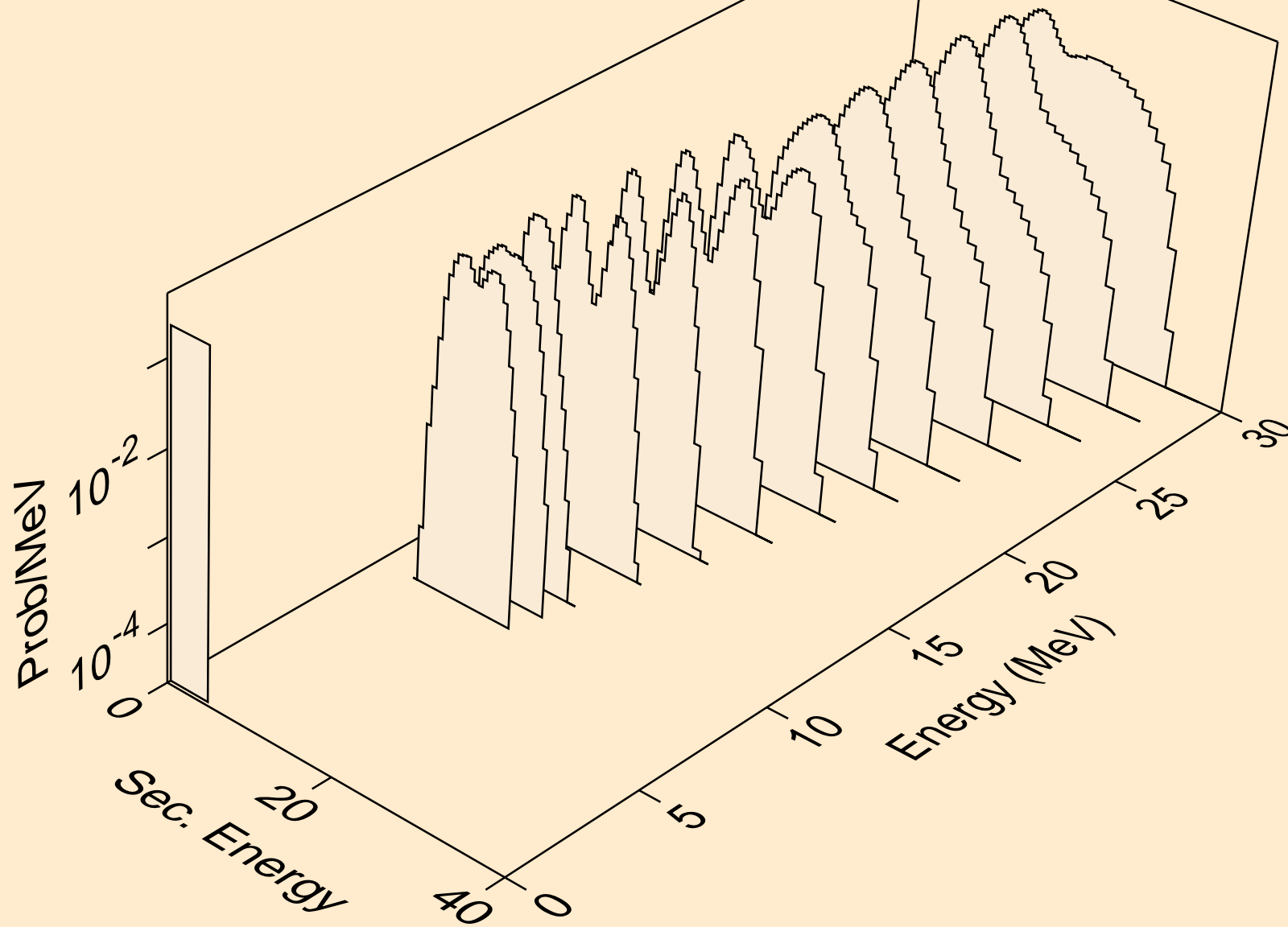
GD141 HELION ACER TENDL-2021 LIBRARY; T=0.K  
alphas from (s,npa)



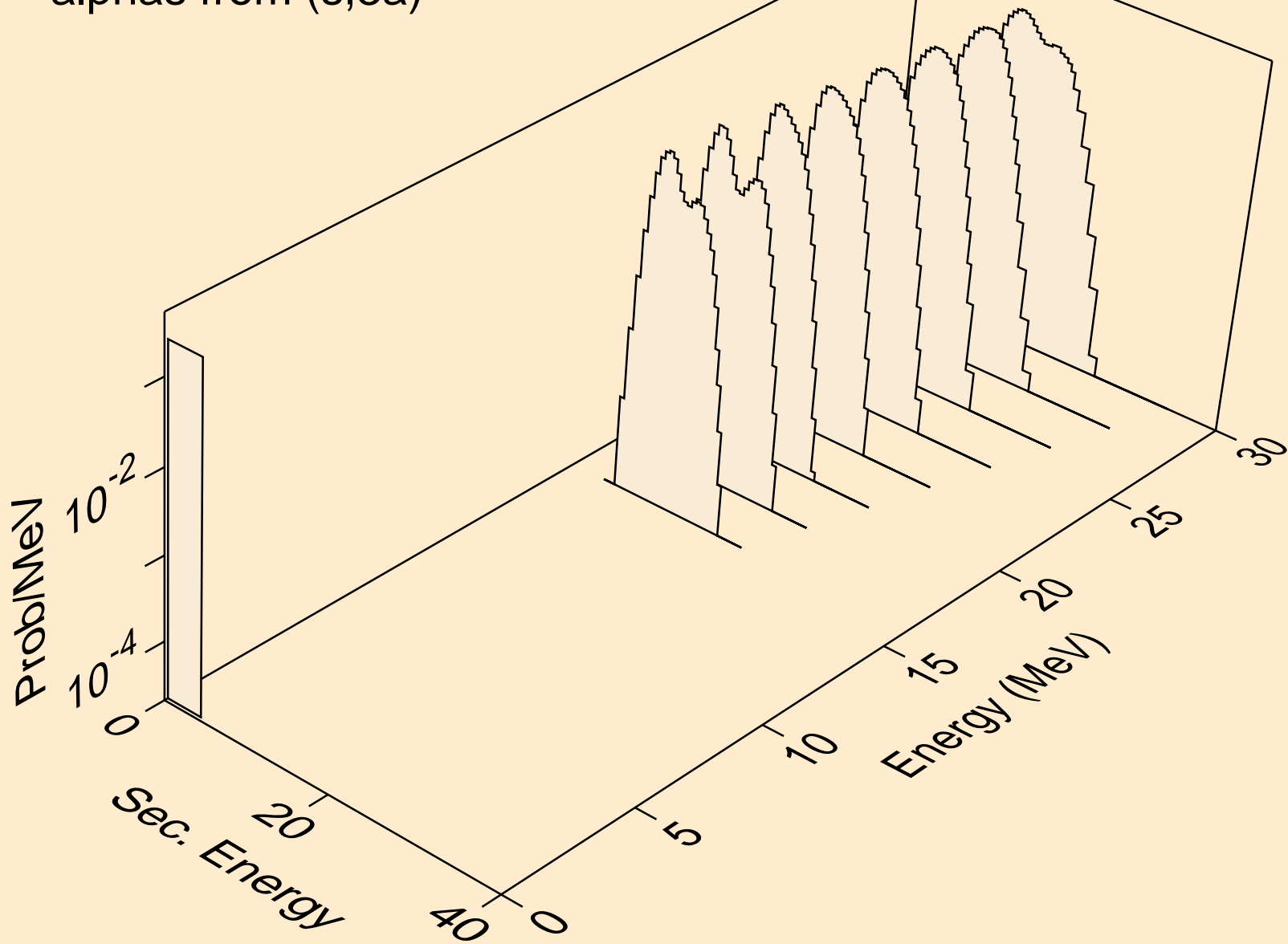
GD141 HELION ACER TENDL-2021 LIBRARY; T=0.K  
alphas from (s,a)



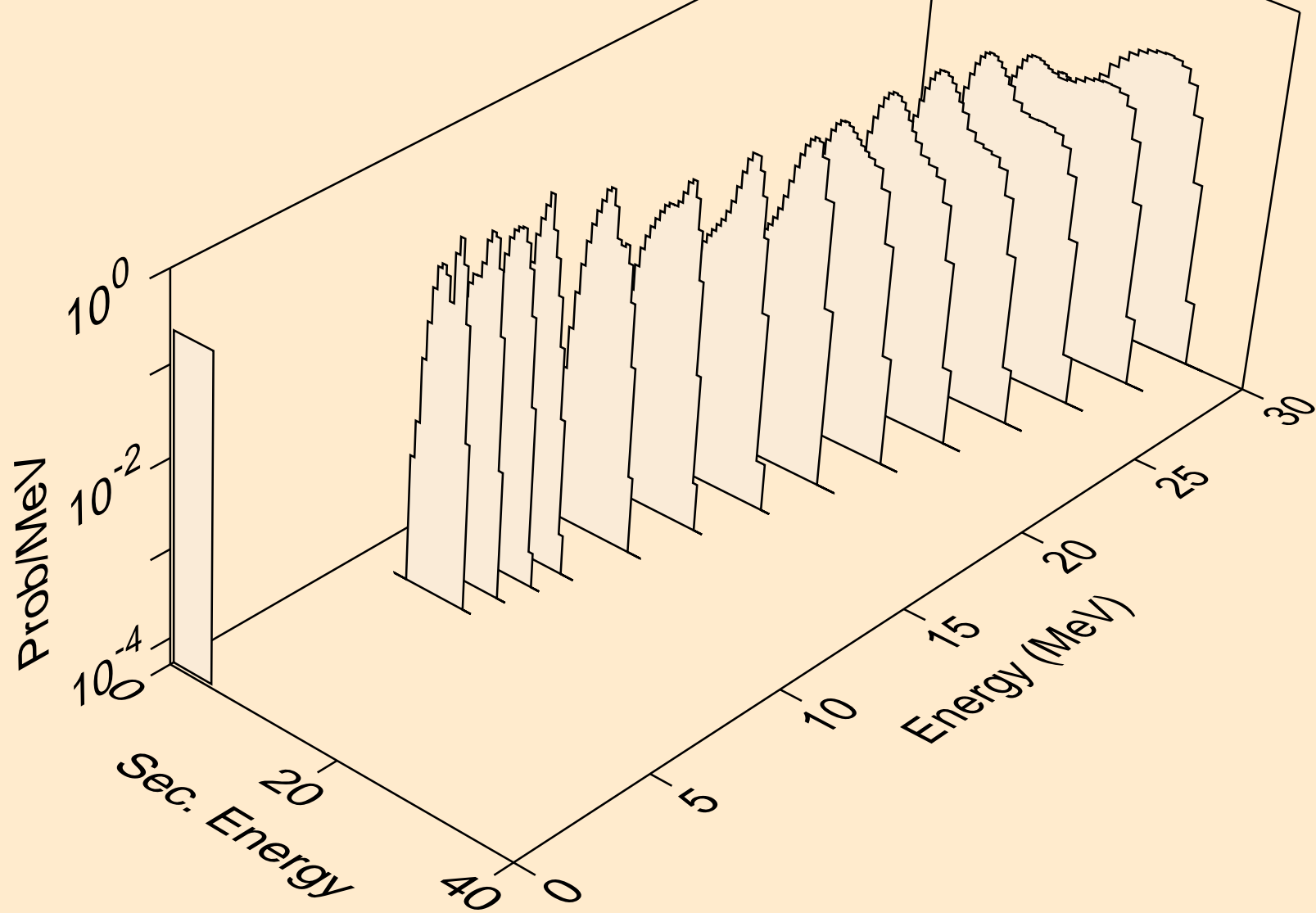
GD141 HELION ACER TENDL-2021 LIBRARY; T=0.K  
alphas from (s,2a)



GD141 HELION ACER TENDL-2021 LIBRARY; T=0.K  
alphas from (s,3a)



GD141 HELION ACER TENDL-2021 LIBRARY; T=0.K  
alphas from (s,pa)





GD141 HELION ACER TENDL-2021 LIBRARY; T=0.K  
alphas from (s,da)

