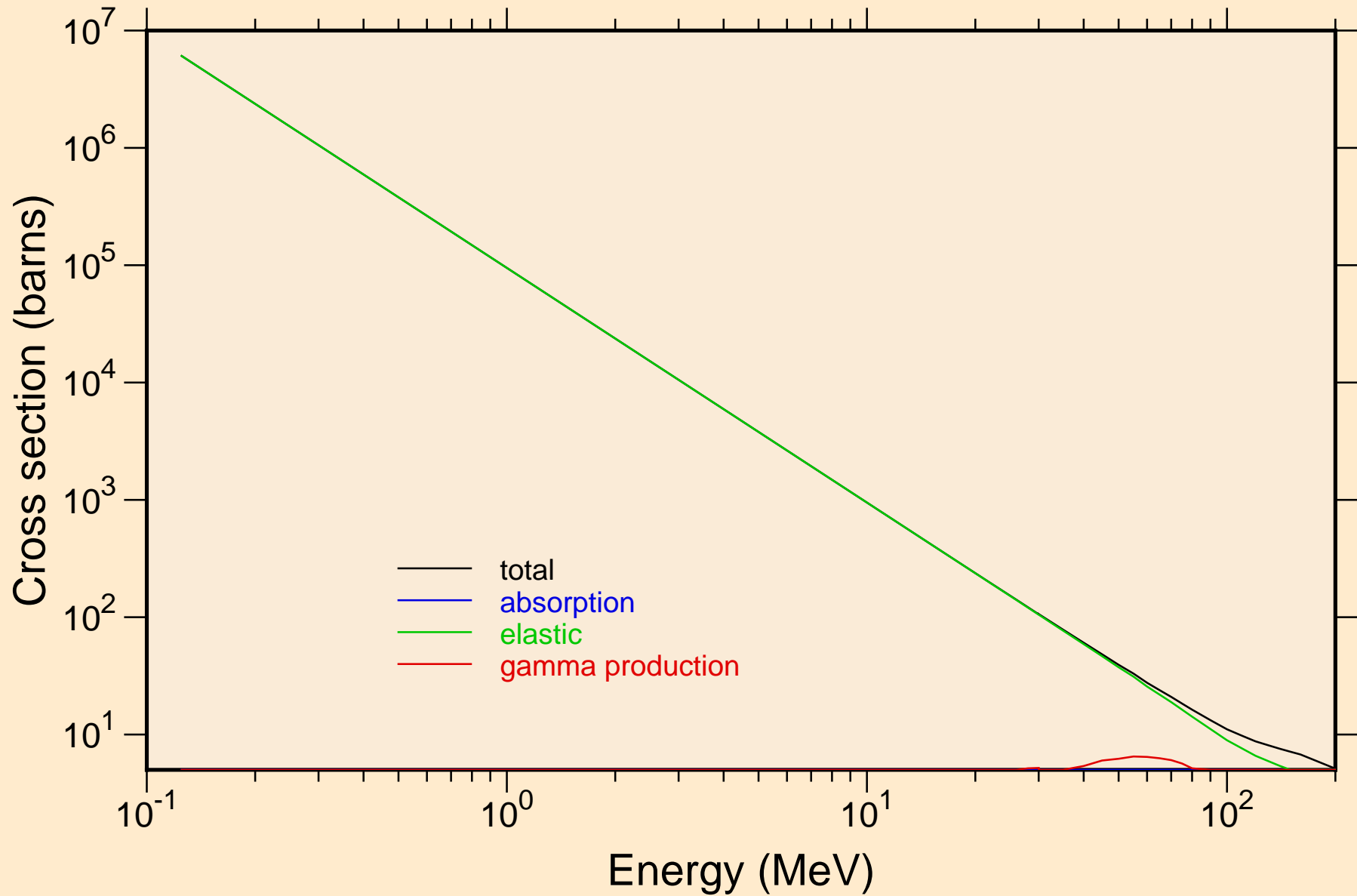
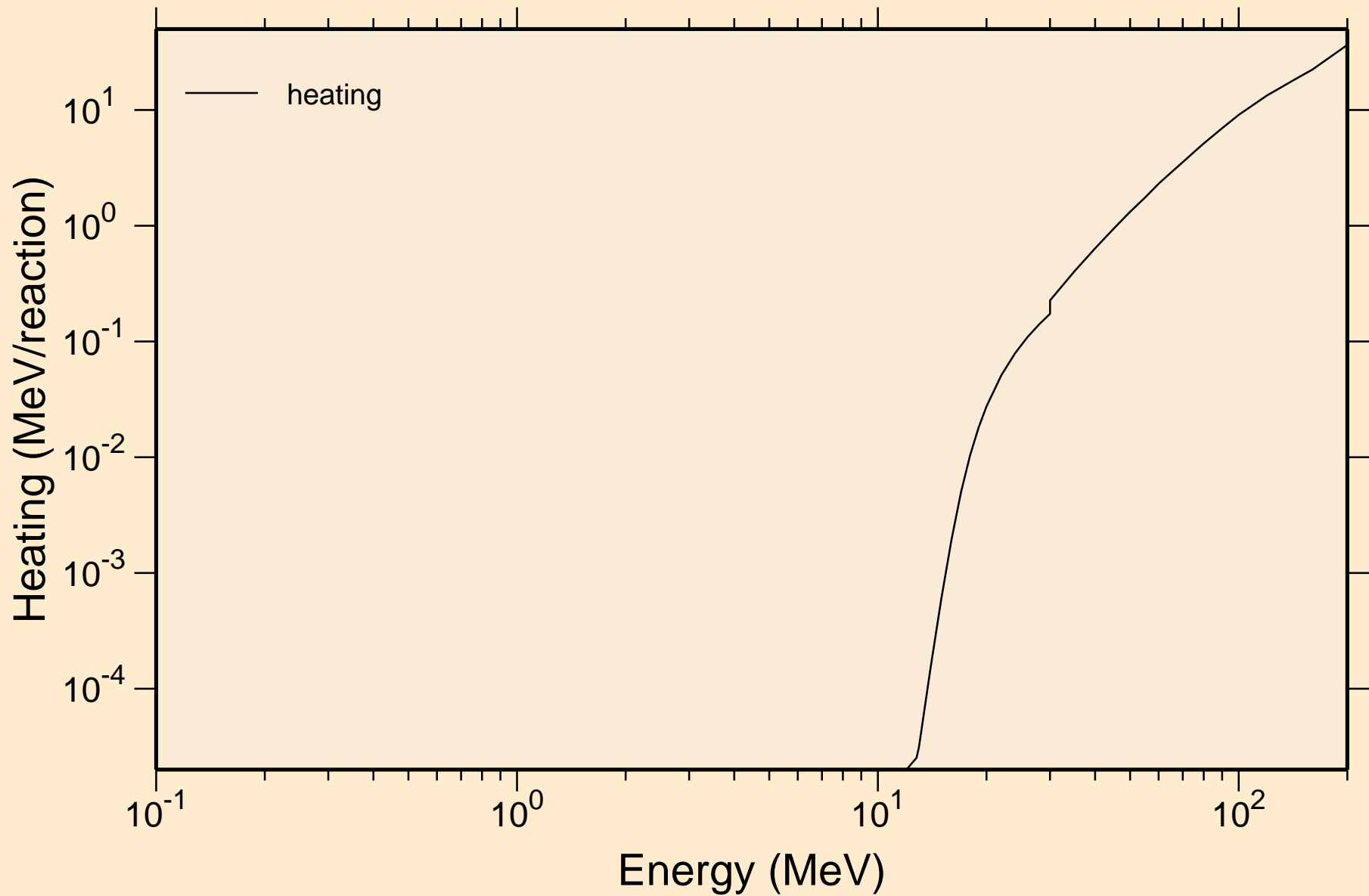


PM155 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Principal cross sections



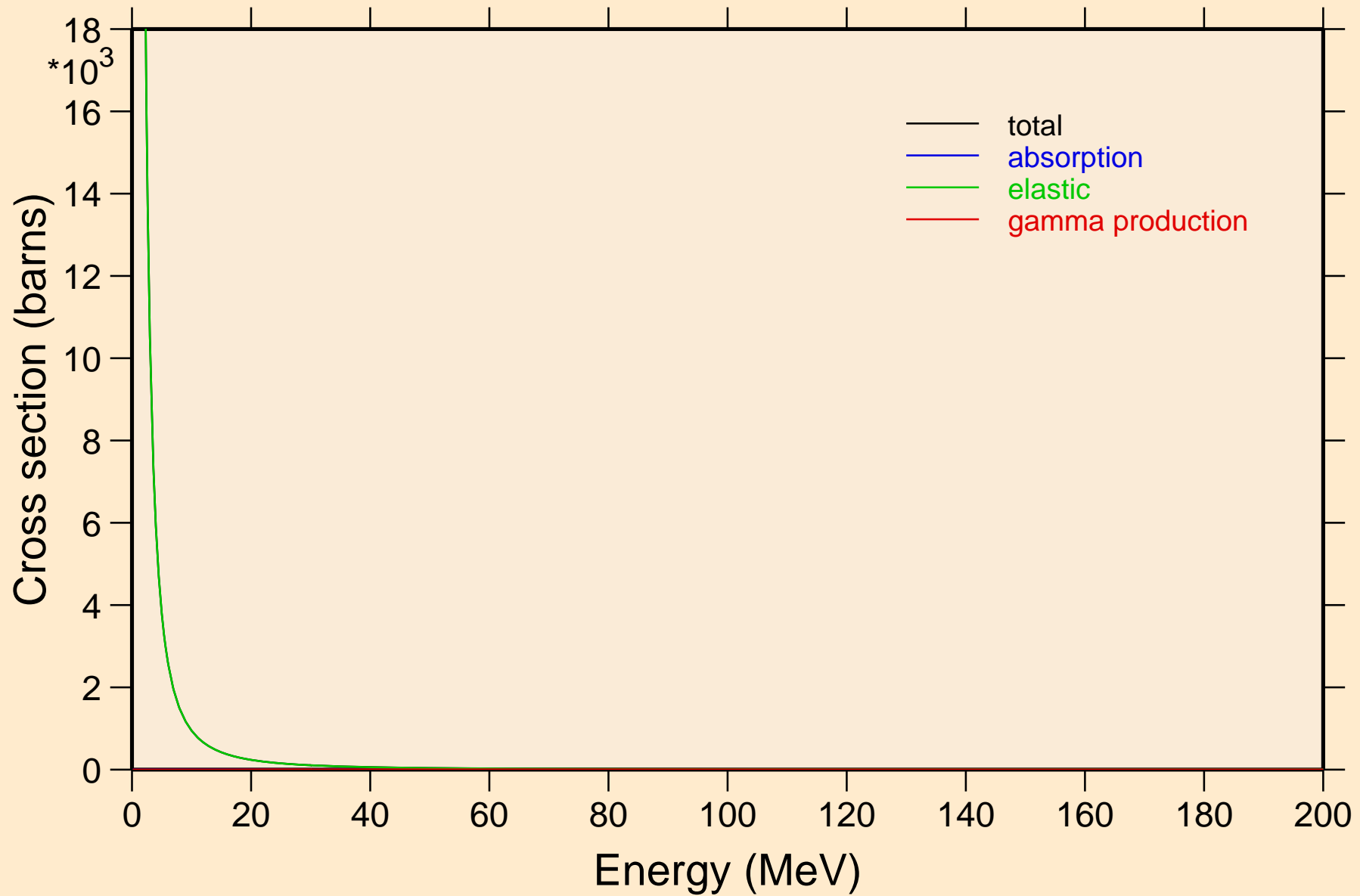
PM155 HELION ACER TENDL-2021 LIBRARY; T=0.K

Heating



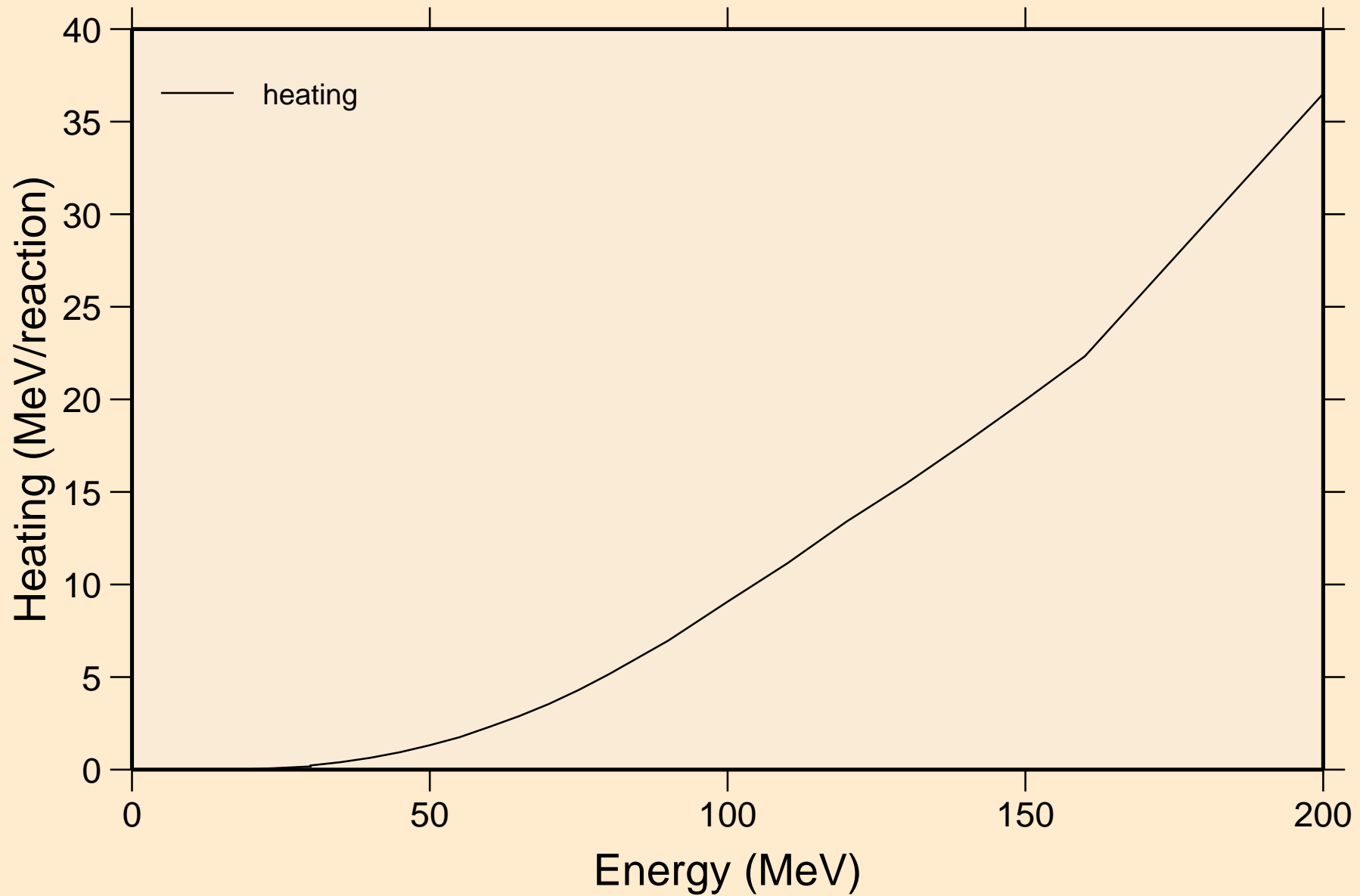
# PM155 HELION ACER TENDL-2021 LIBRARY; T=0.K

## Principal cross sections

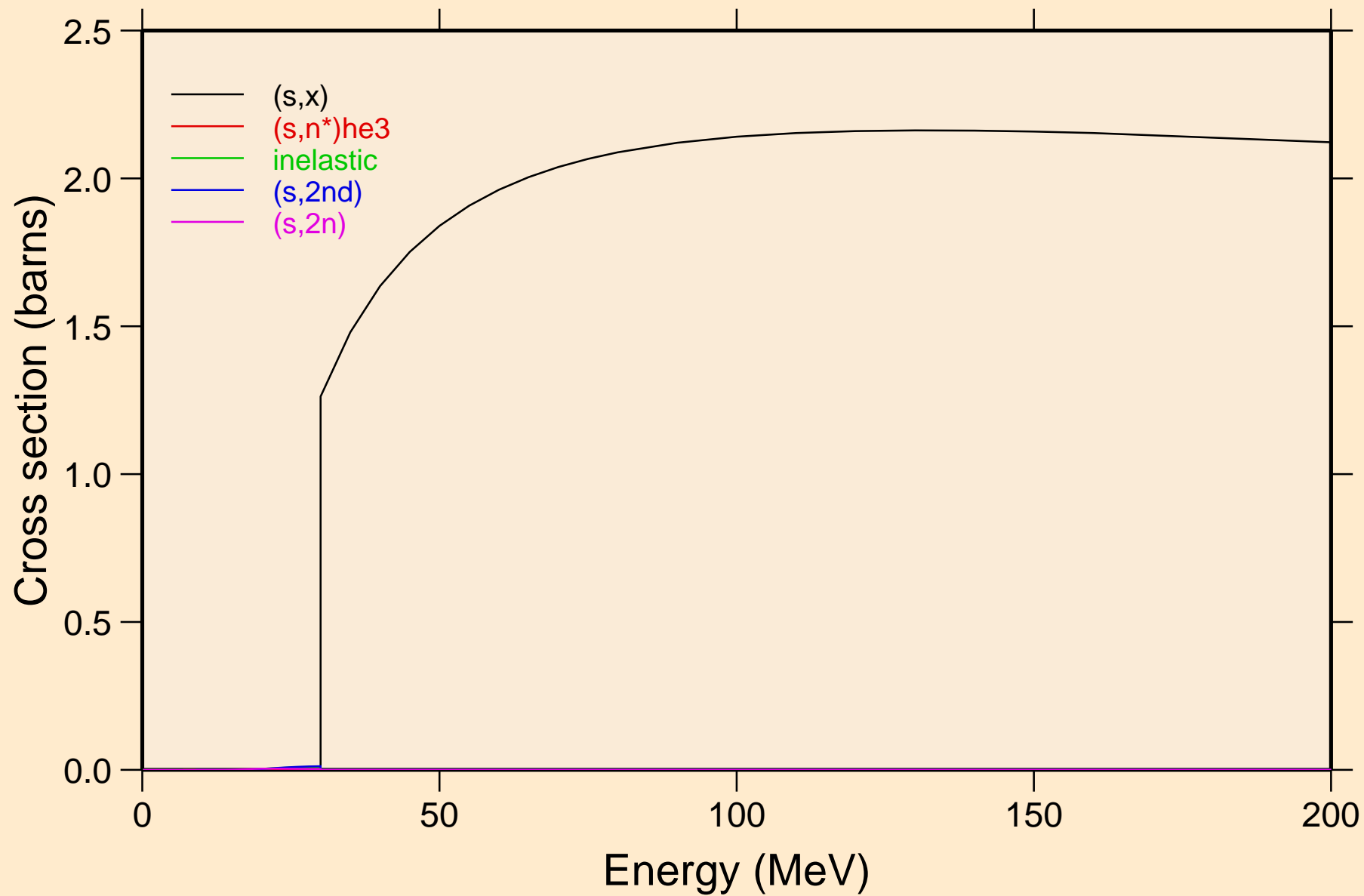


PM155 HELION ACER TENDL-2021 LIBRARY; T=0.K

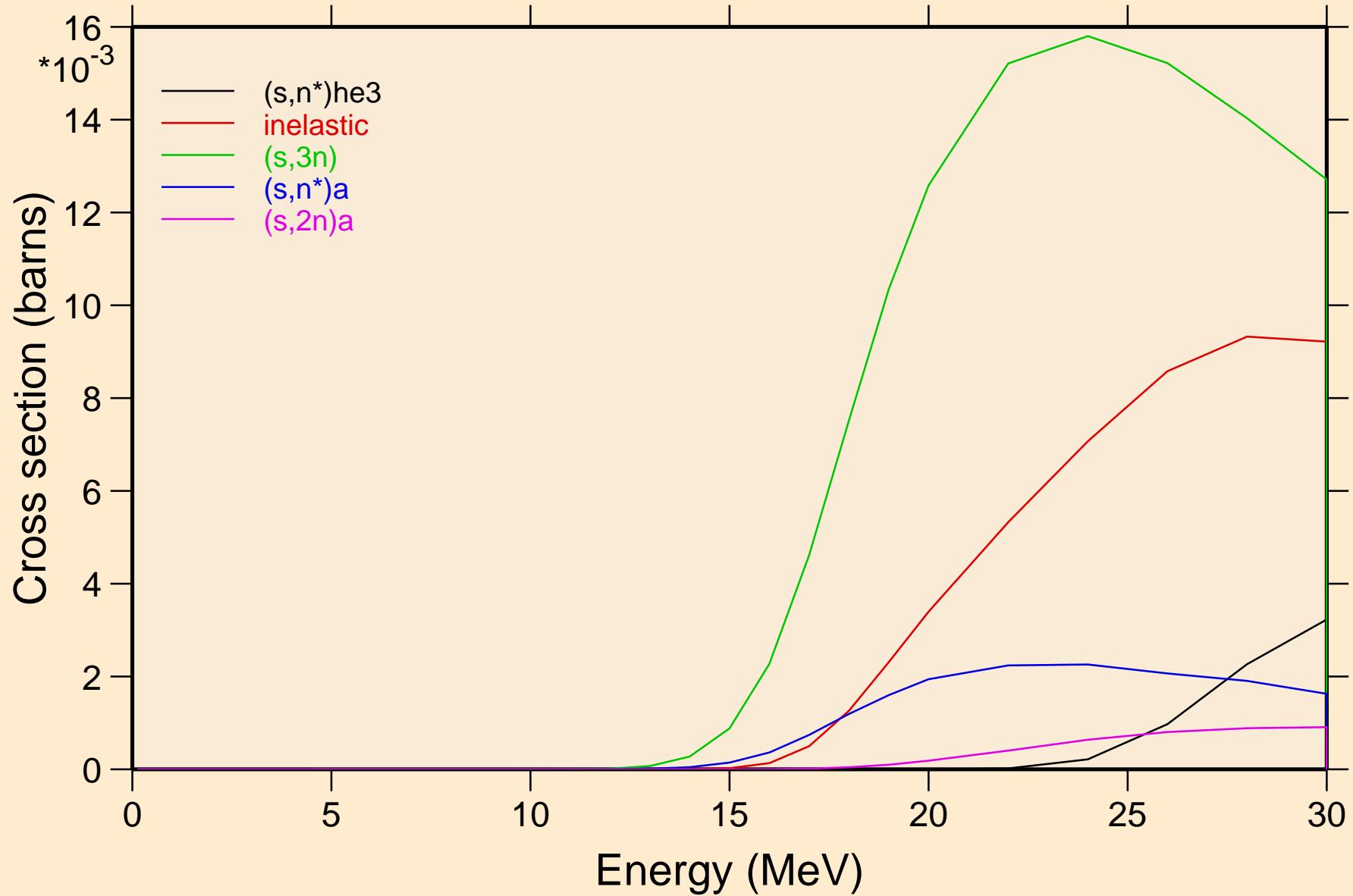
Heating



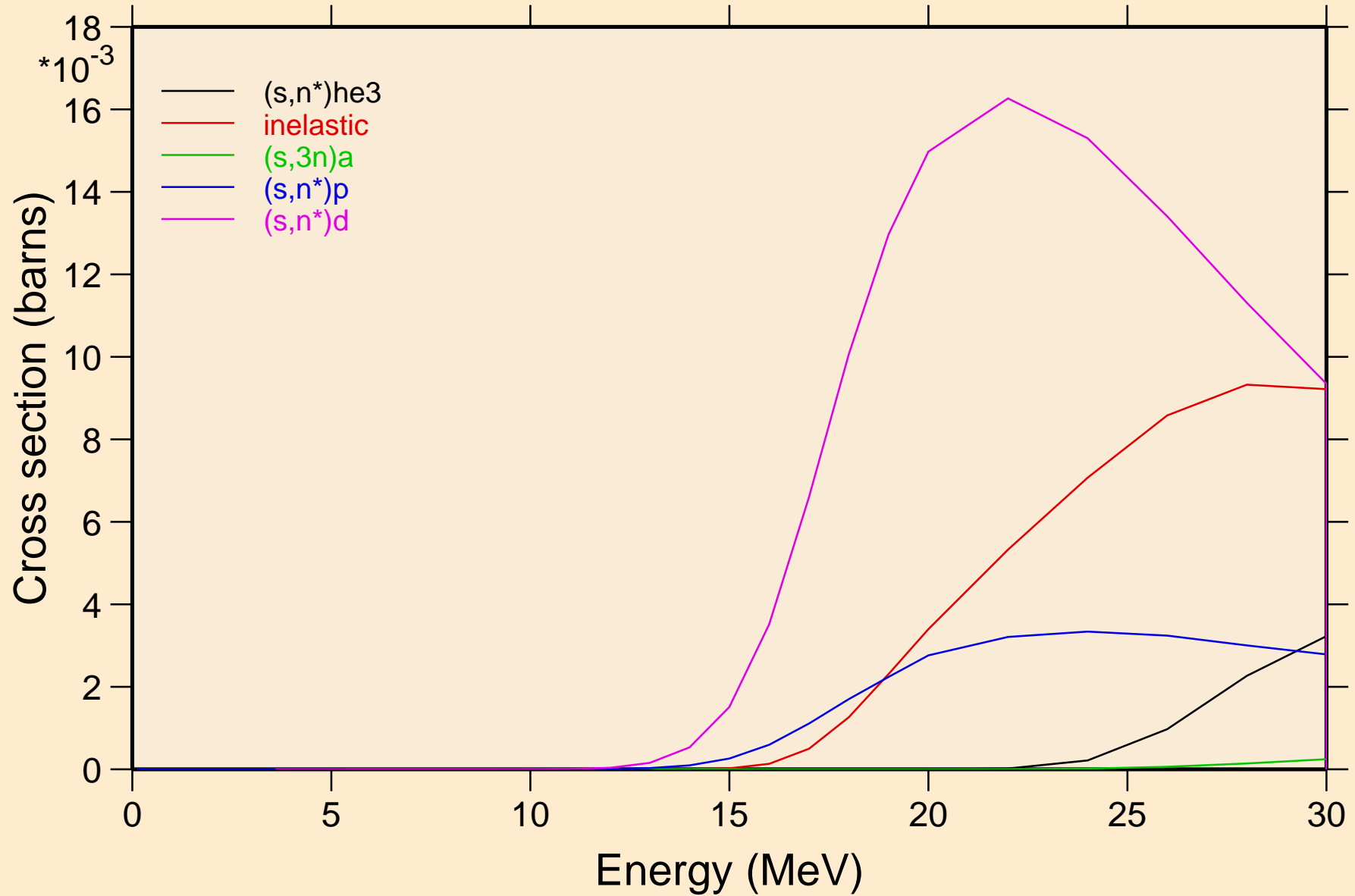
PM155 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Threshold reactions



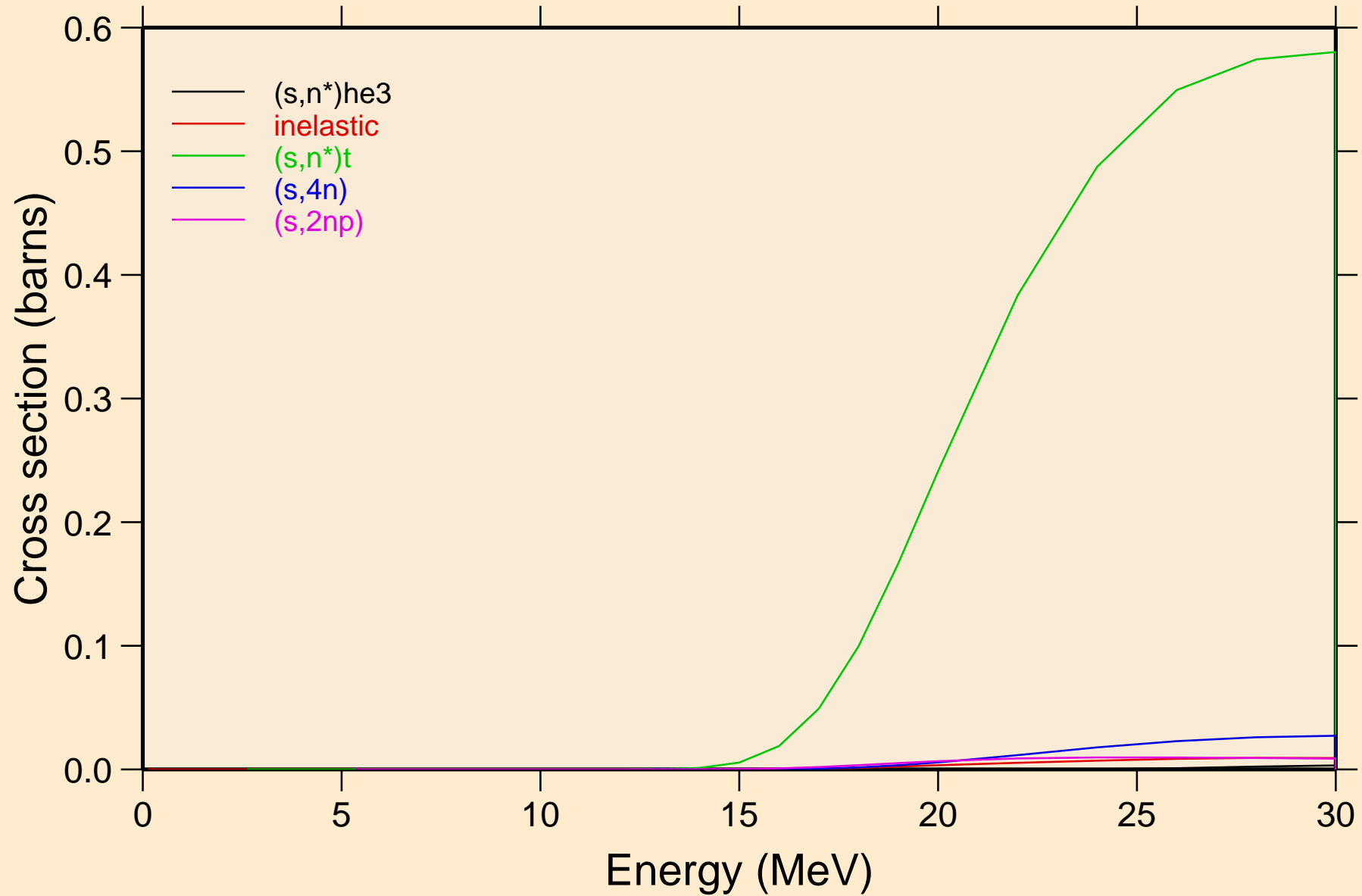
PM155 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Threshold reactions



PM155 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Threshold reactions

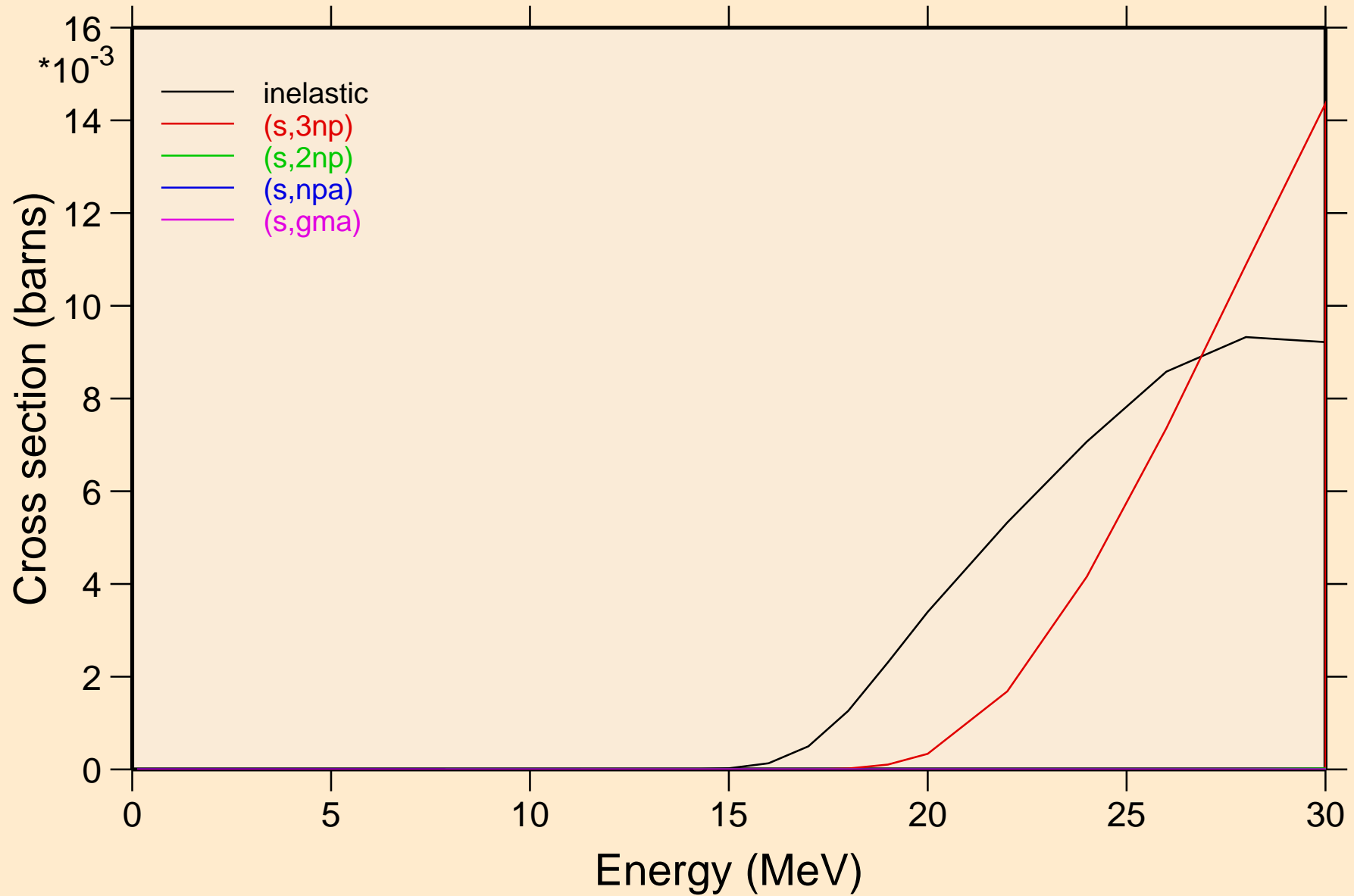


PM155 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Threshold reactions

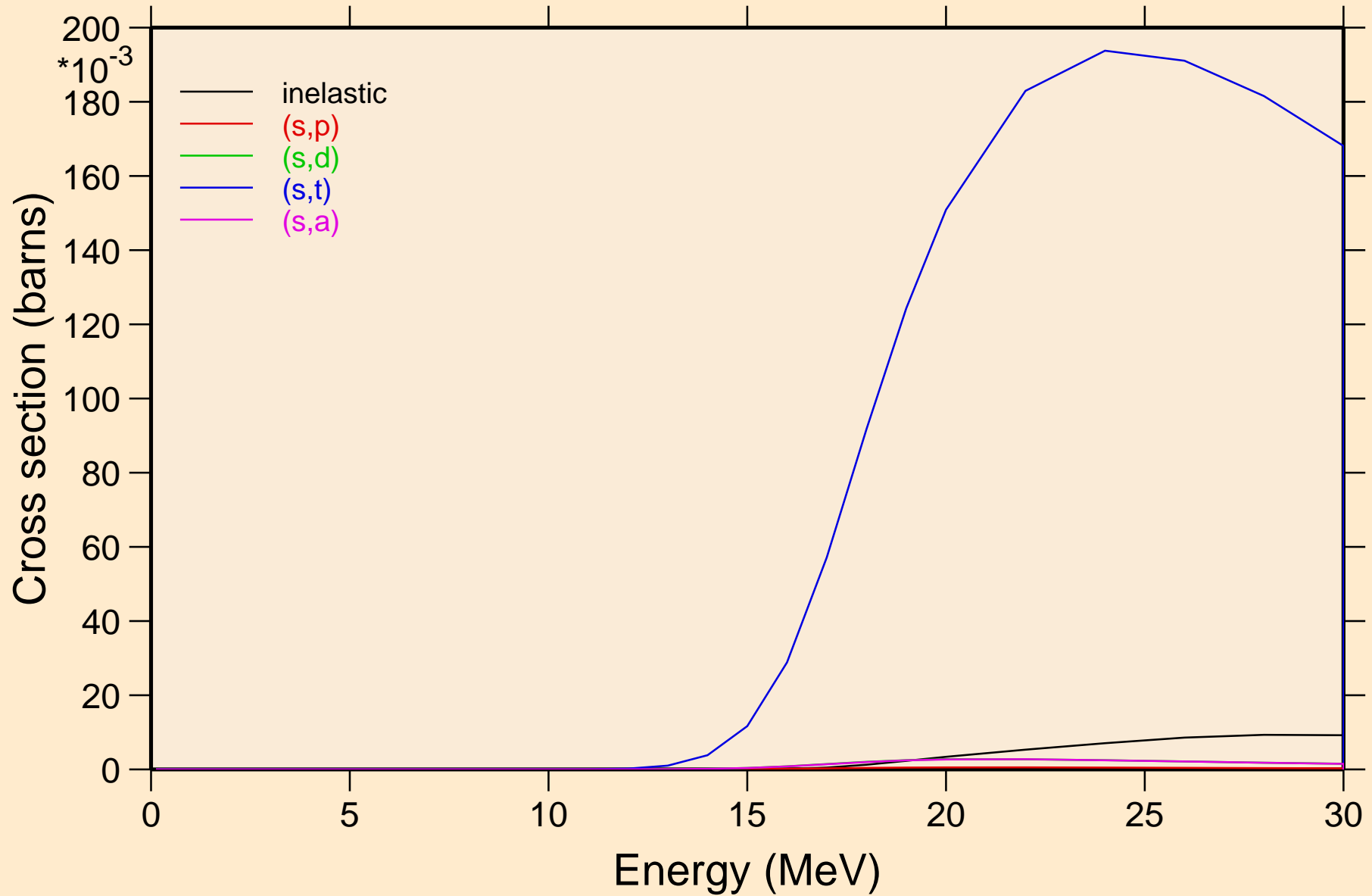




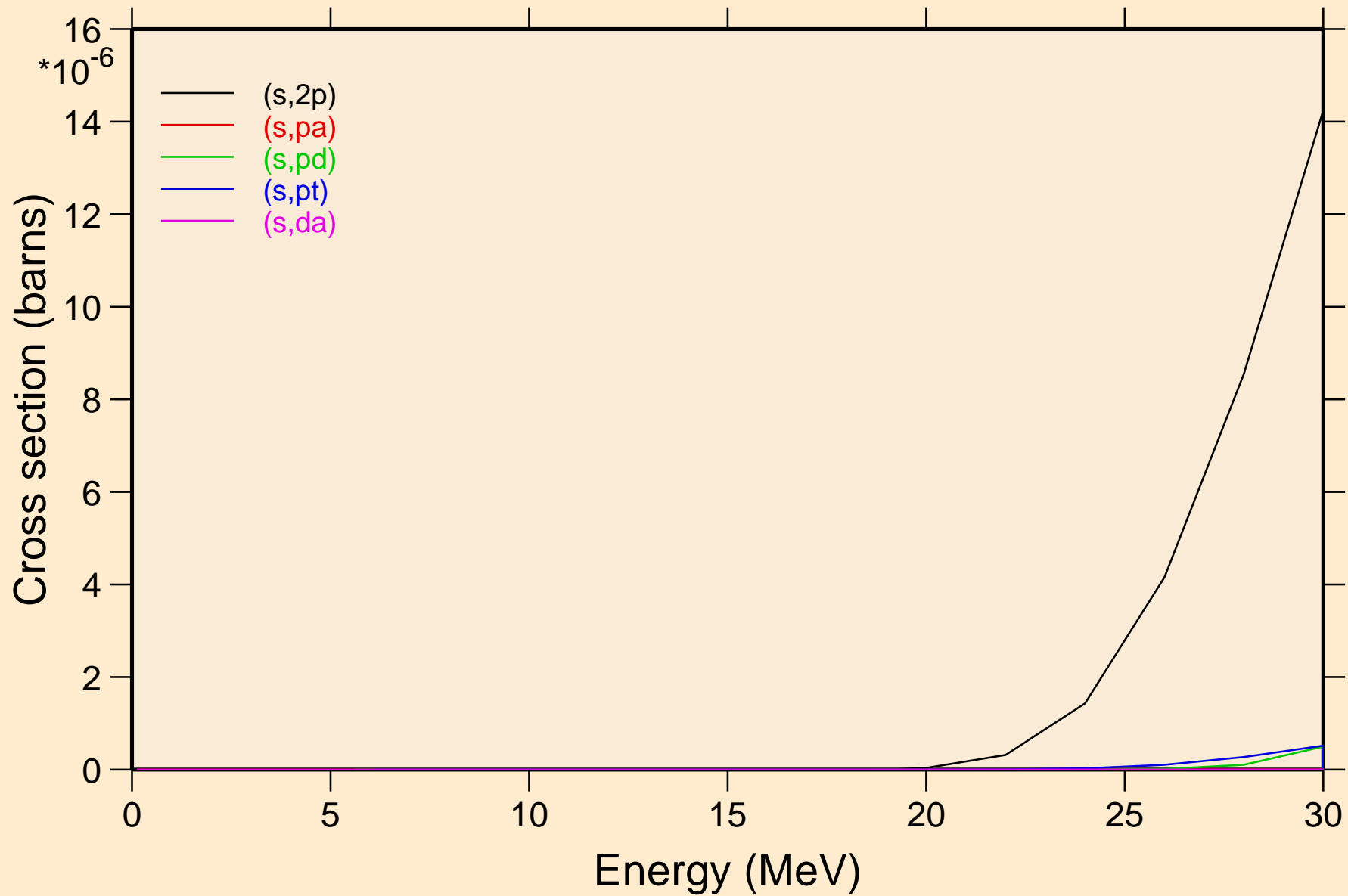
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Threshold reactions



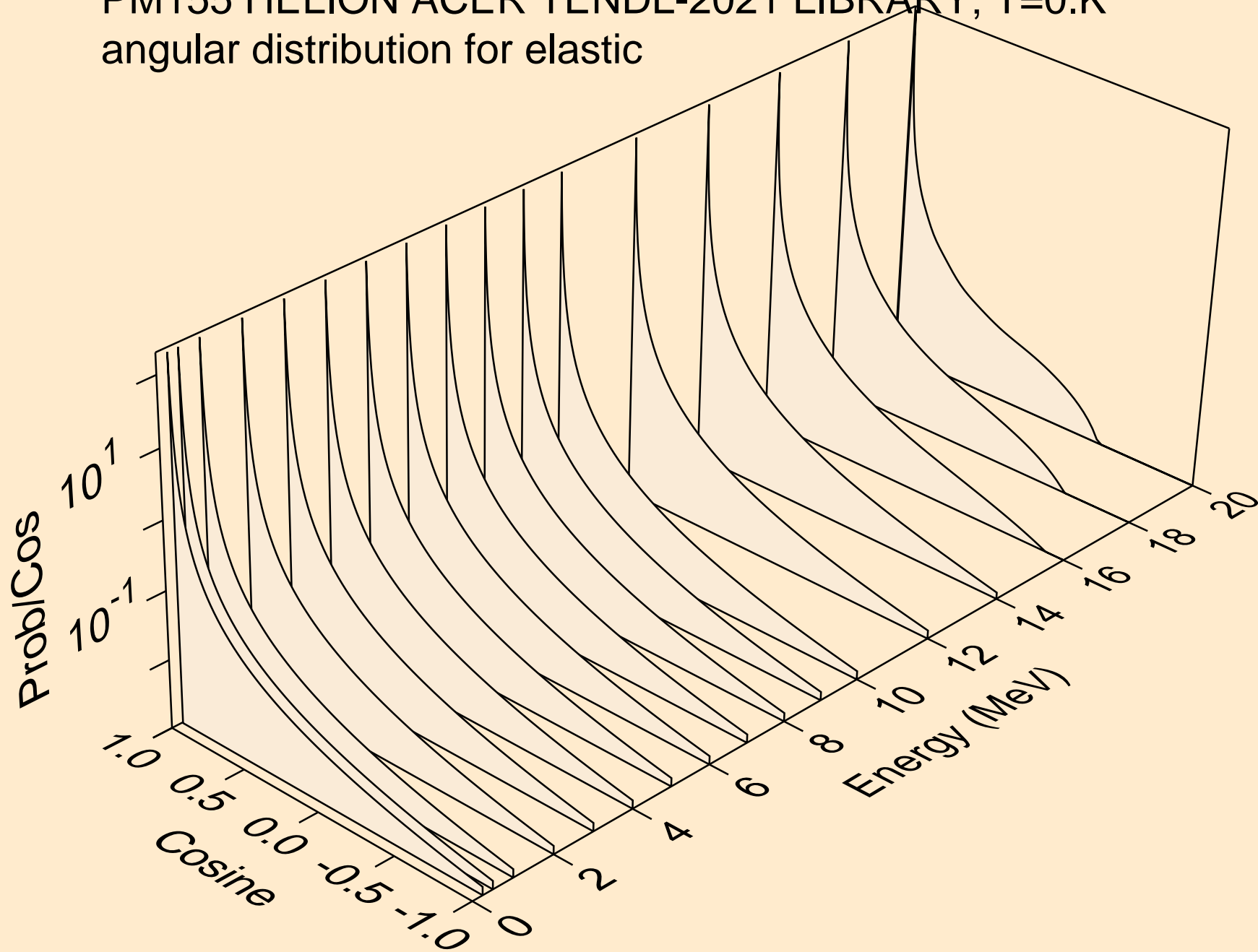
PM155 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Threshold reactions



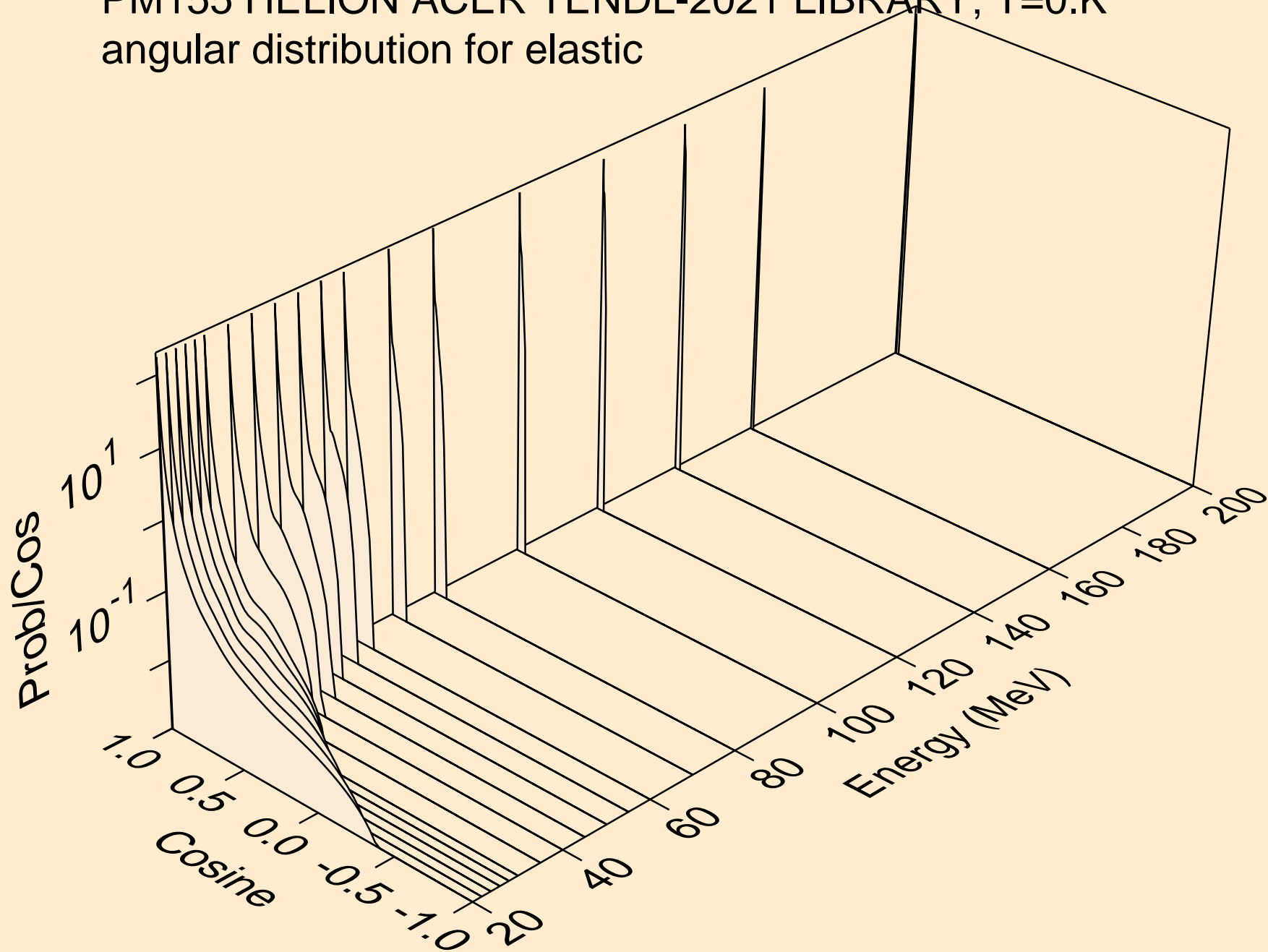
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Threshold reactions



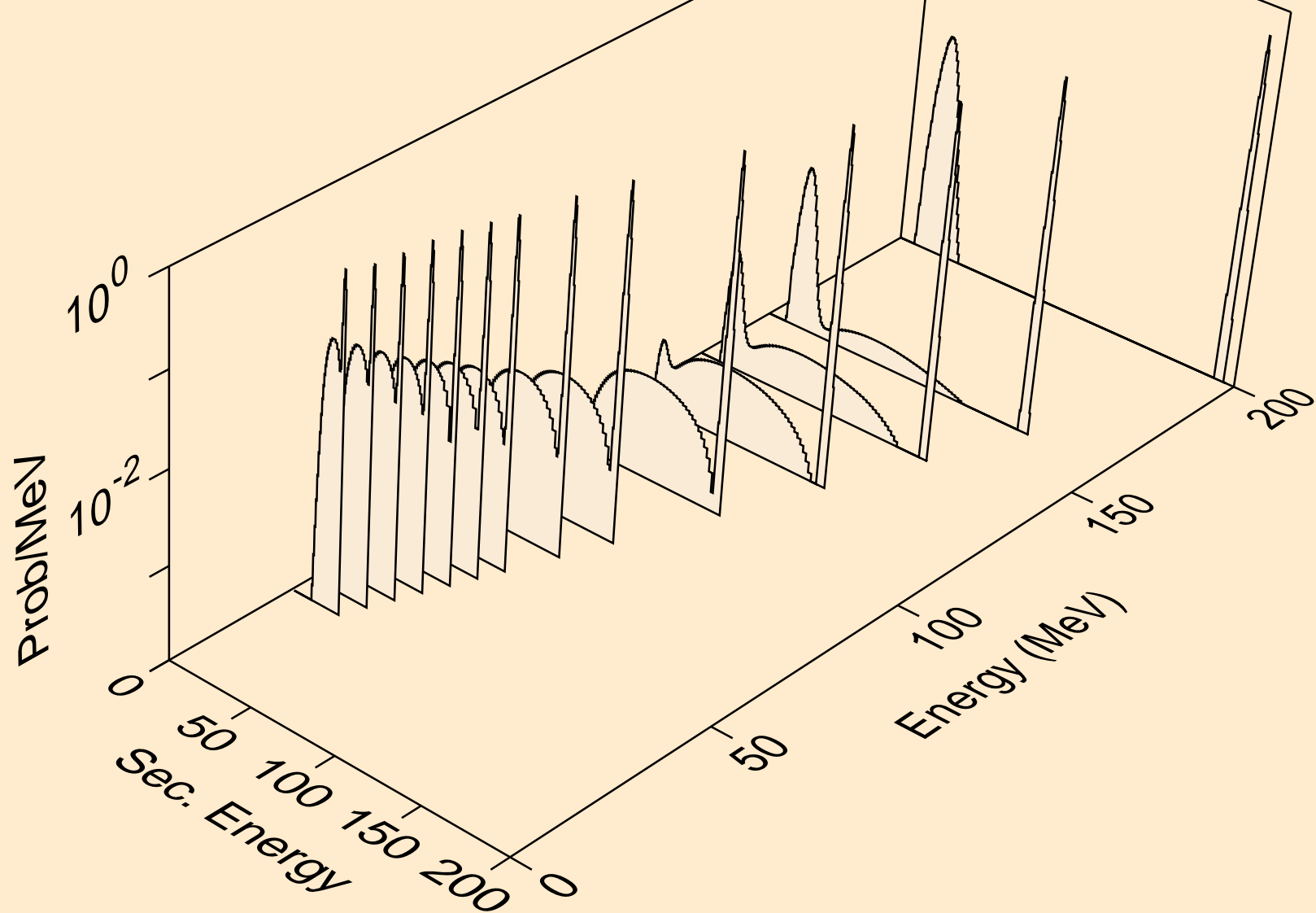
PM155 HELION ACER TENDL-2021 LIBRARY; T=0.K  
angular distribution for elastic



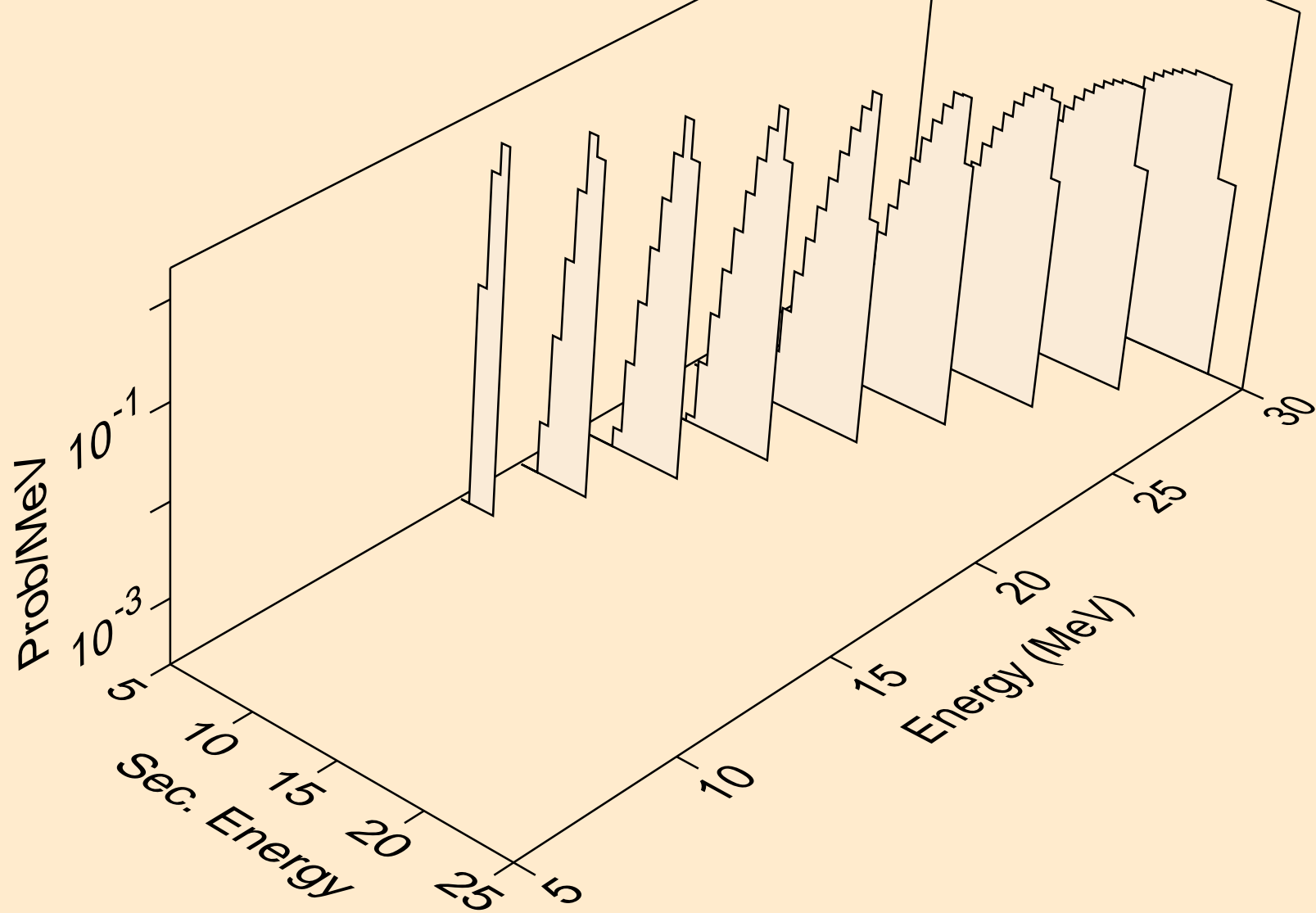
PM155 HELION ACER TENDL-2021 LIBRARY; T=0.K  
angular distribution for elastic



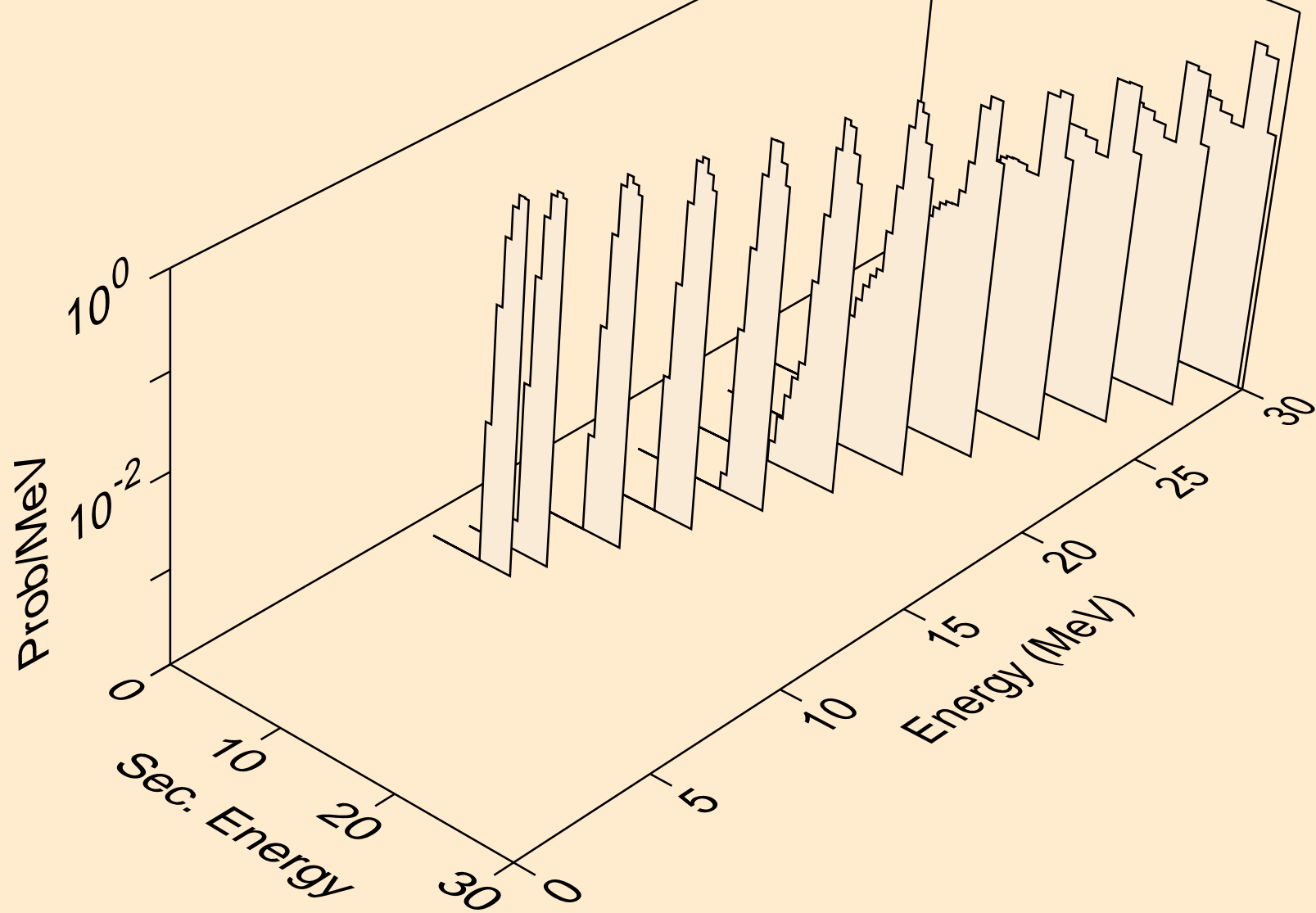
PM155 HELION ACER TENDL-2021 LIBRARY; T=0.K  
He-3 emission for (s,x)



PM155 HELION ACER TENDL-2021 LIBRARY; T=0.K  
He-3 emission for (s,n\*)he3

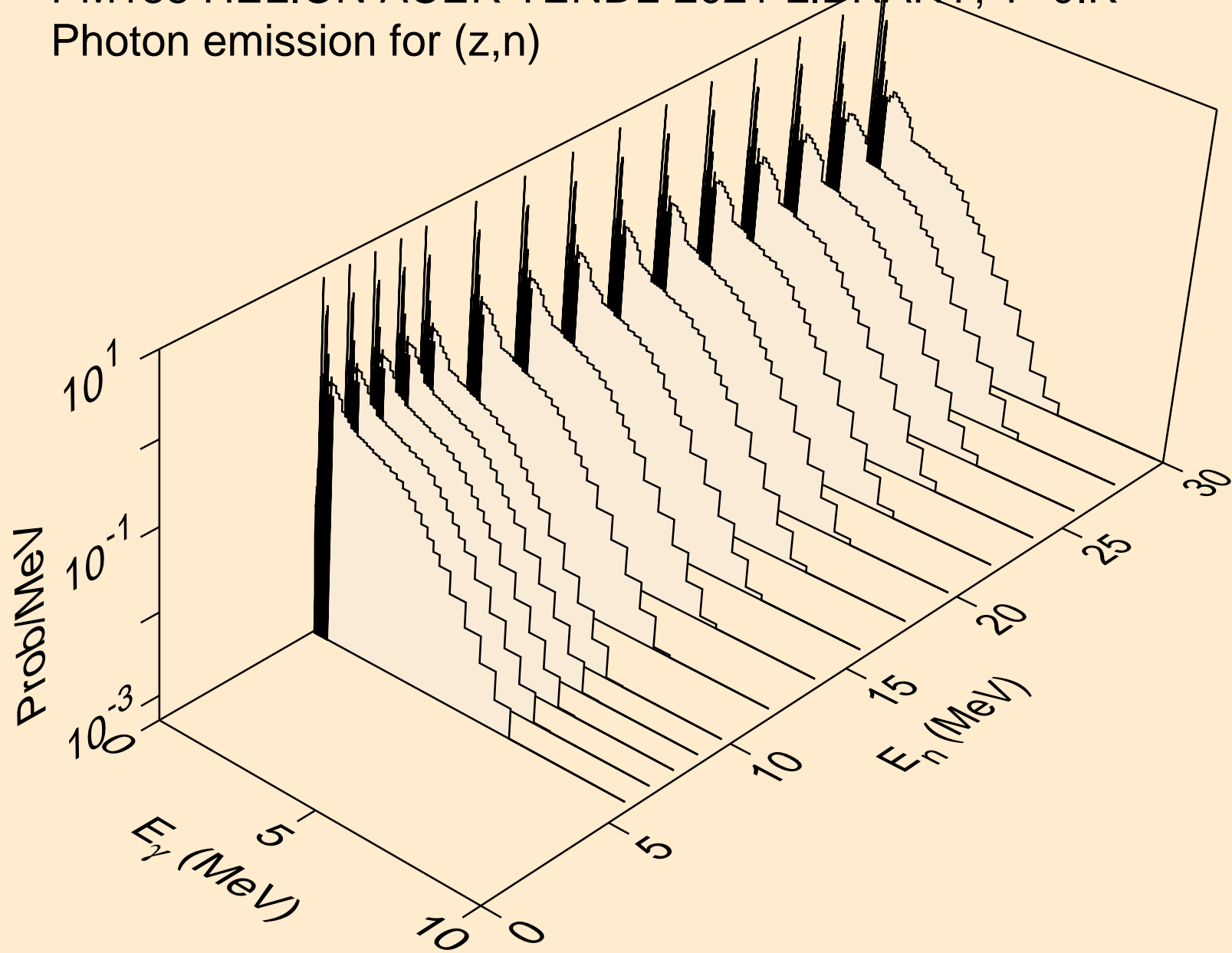


PM155 HELION ACER TENDL-2021 LIBRARY; T=0.K  
He-3 emission for inelastic

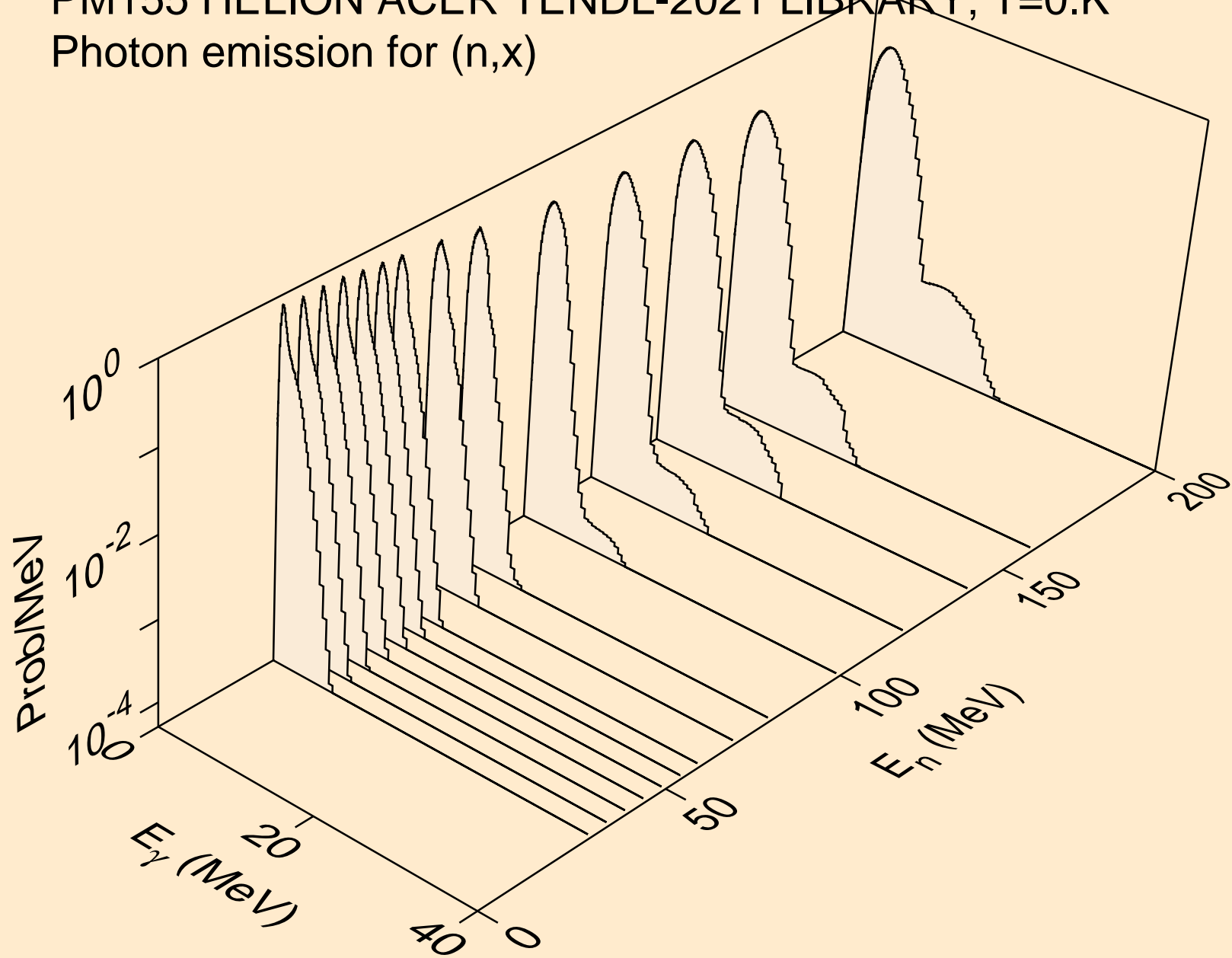




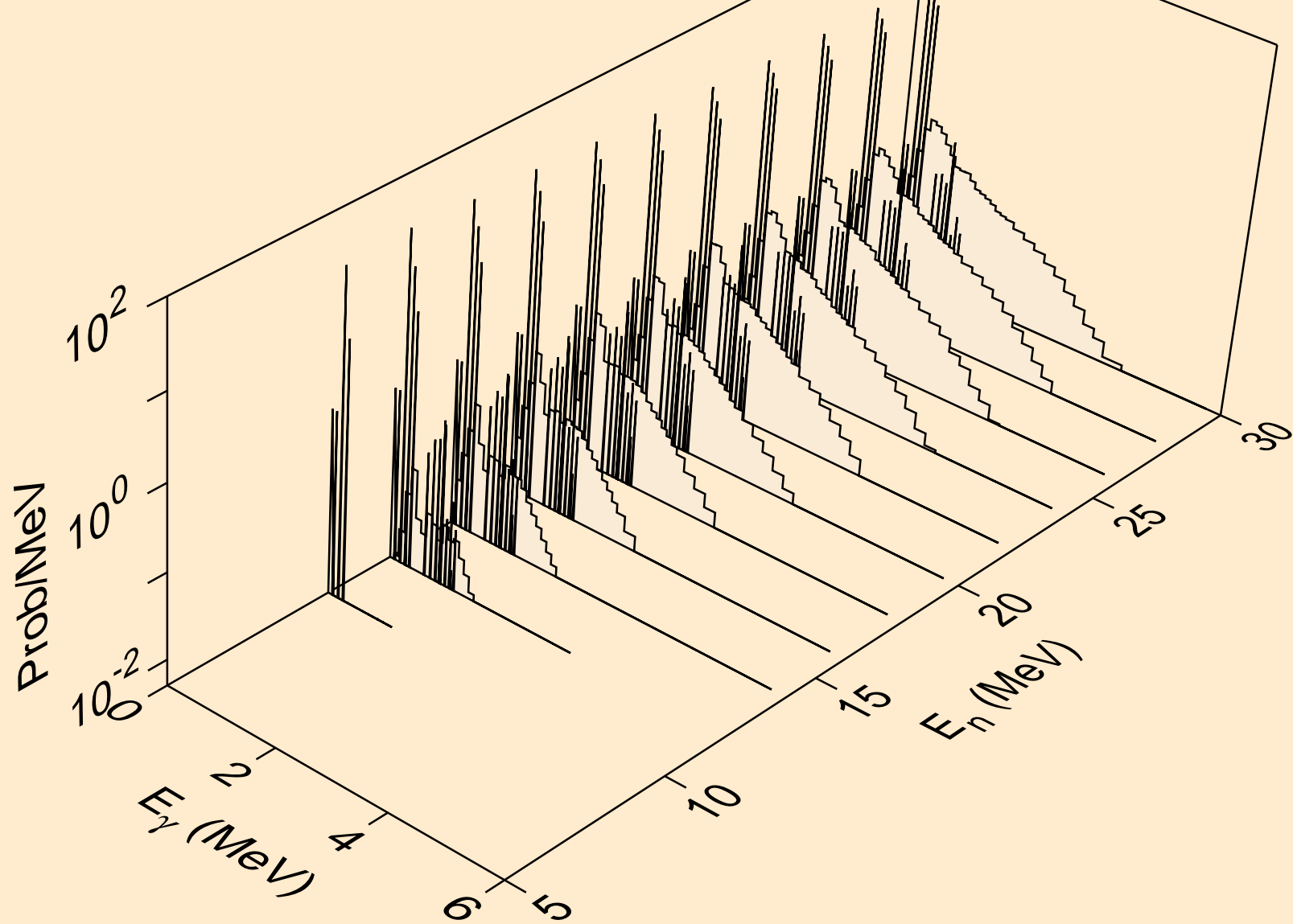
PM155 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (z,n)



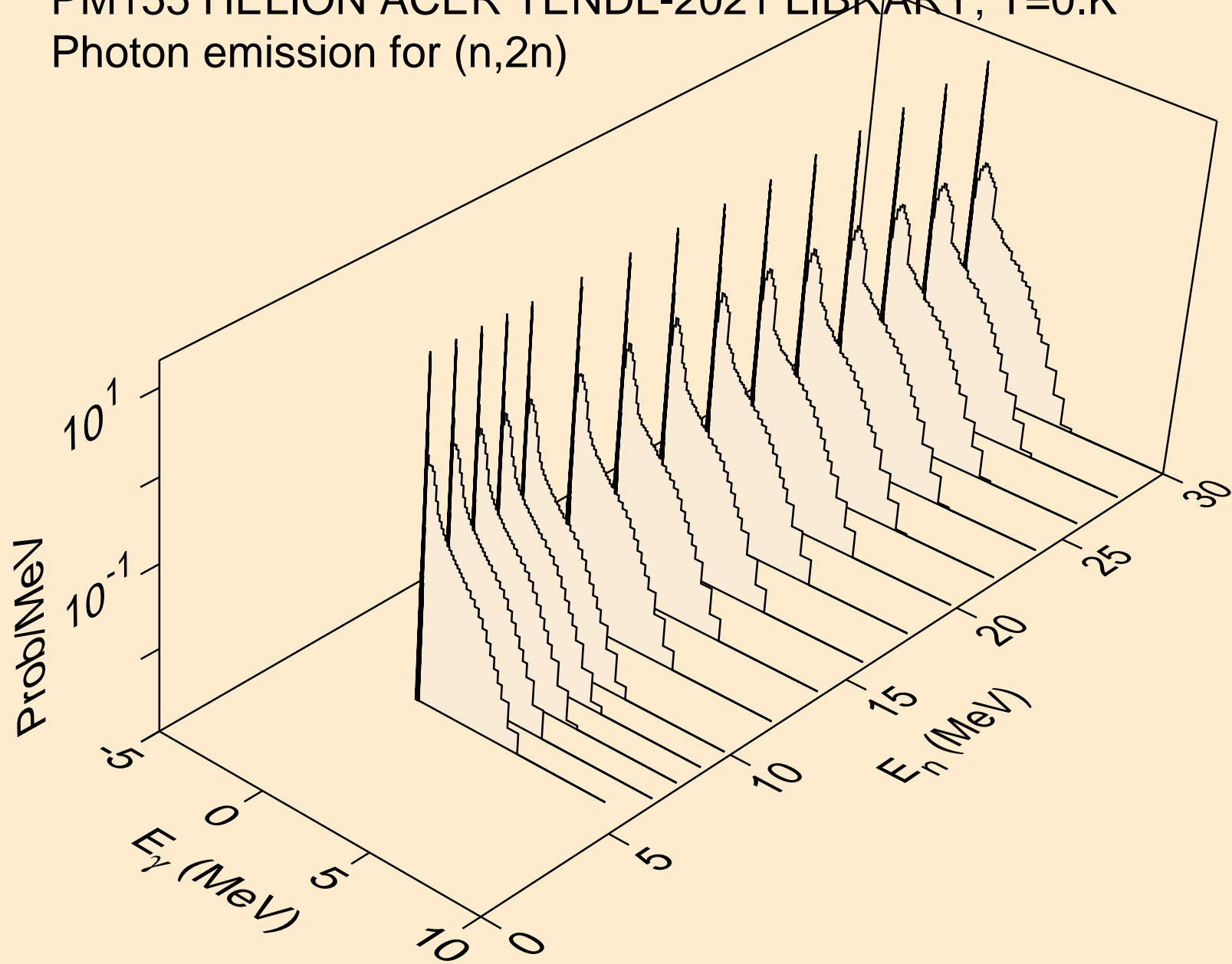
PM155 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,x)



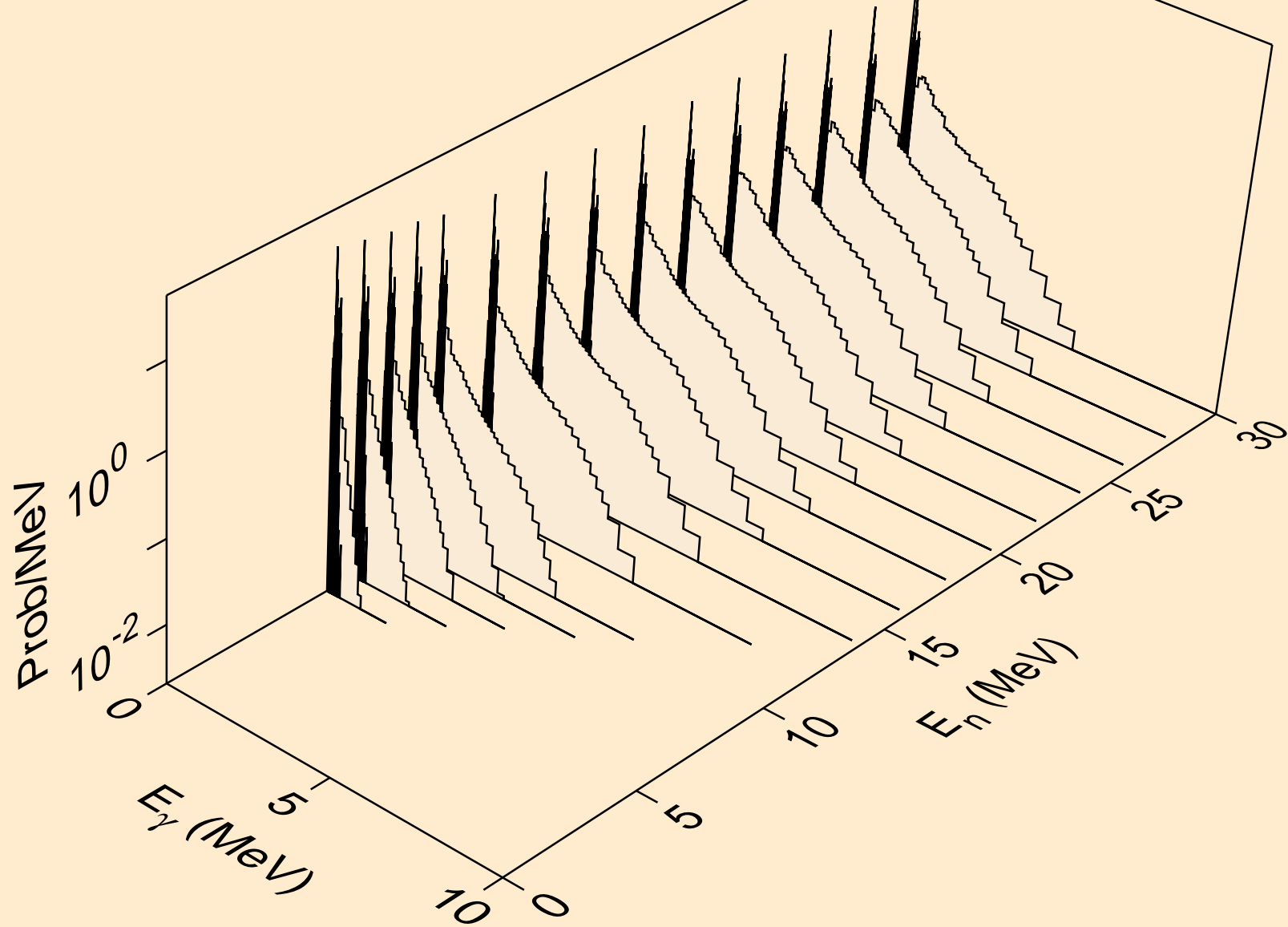
PM155 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,2nd)



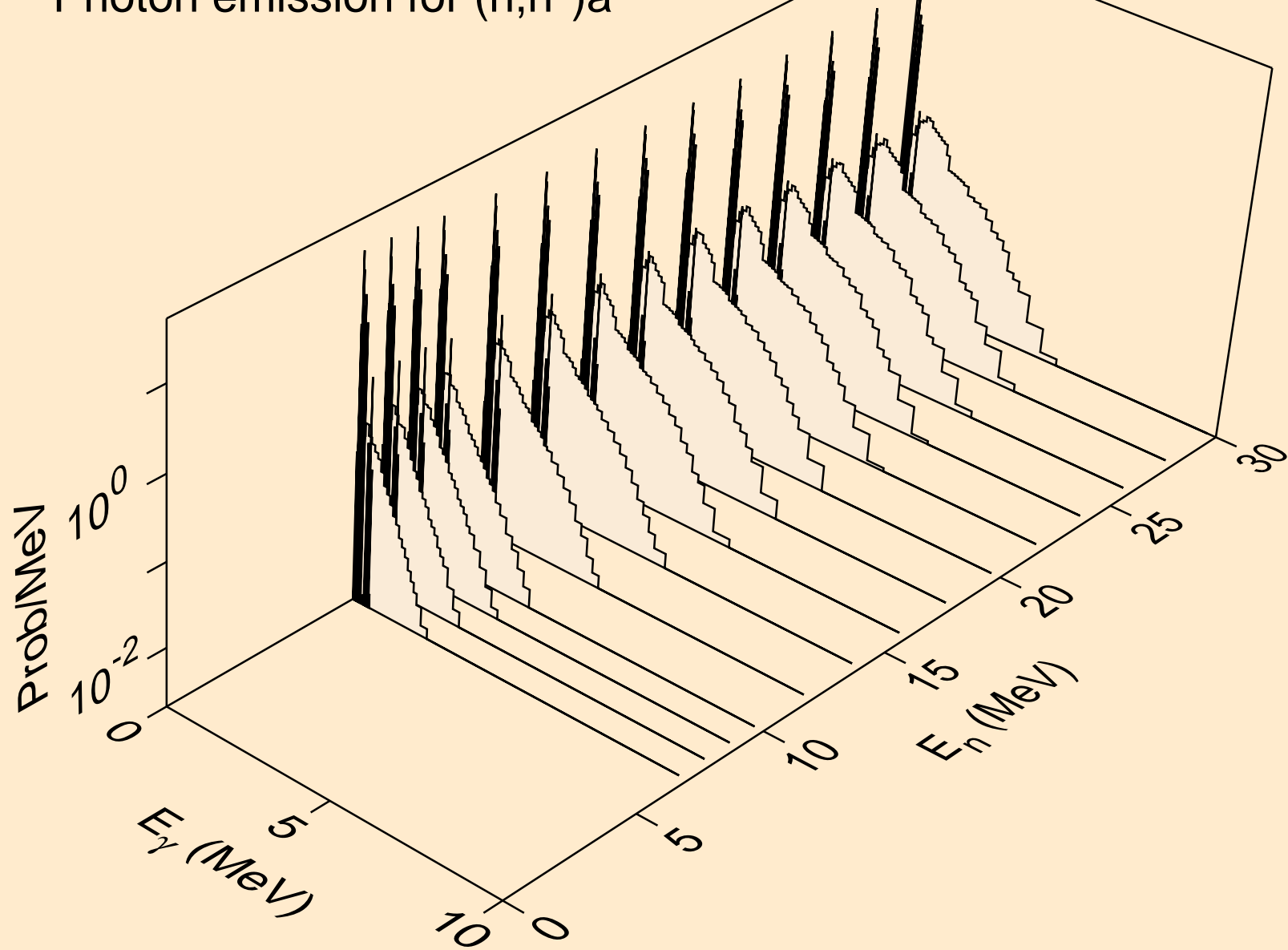
PM155 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,2n)



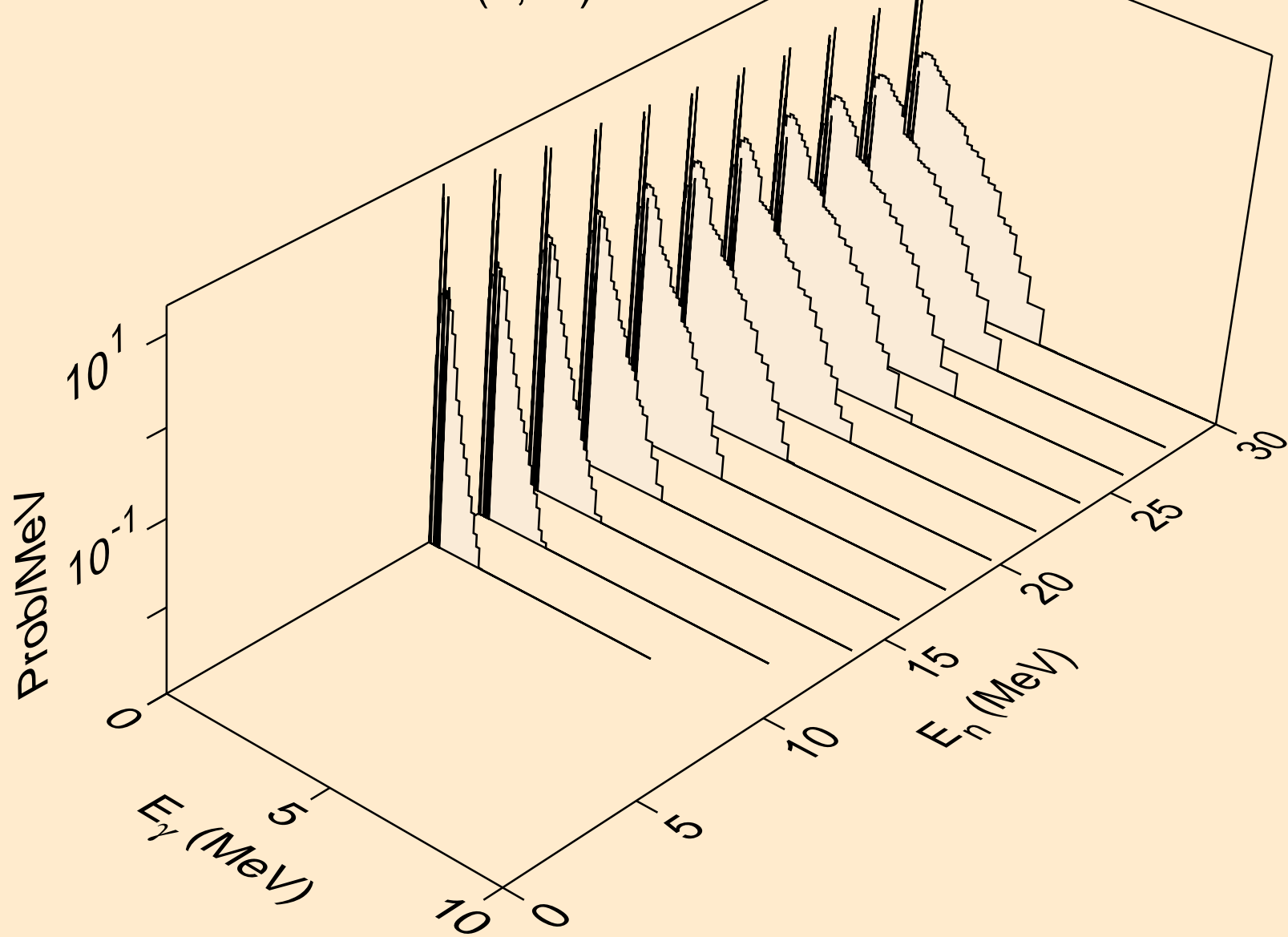
PM155 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,3n)



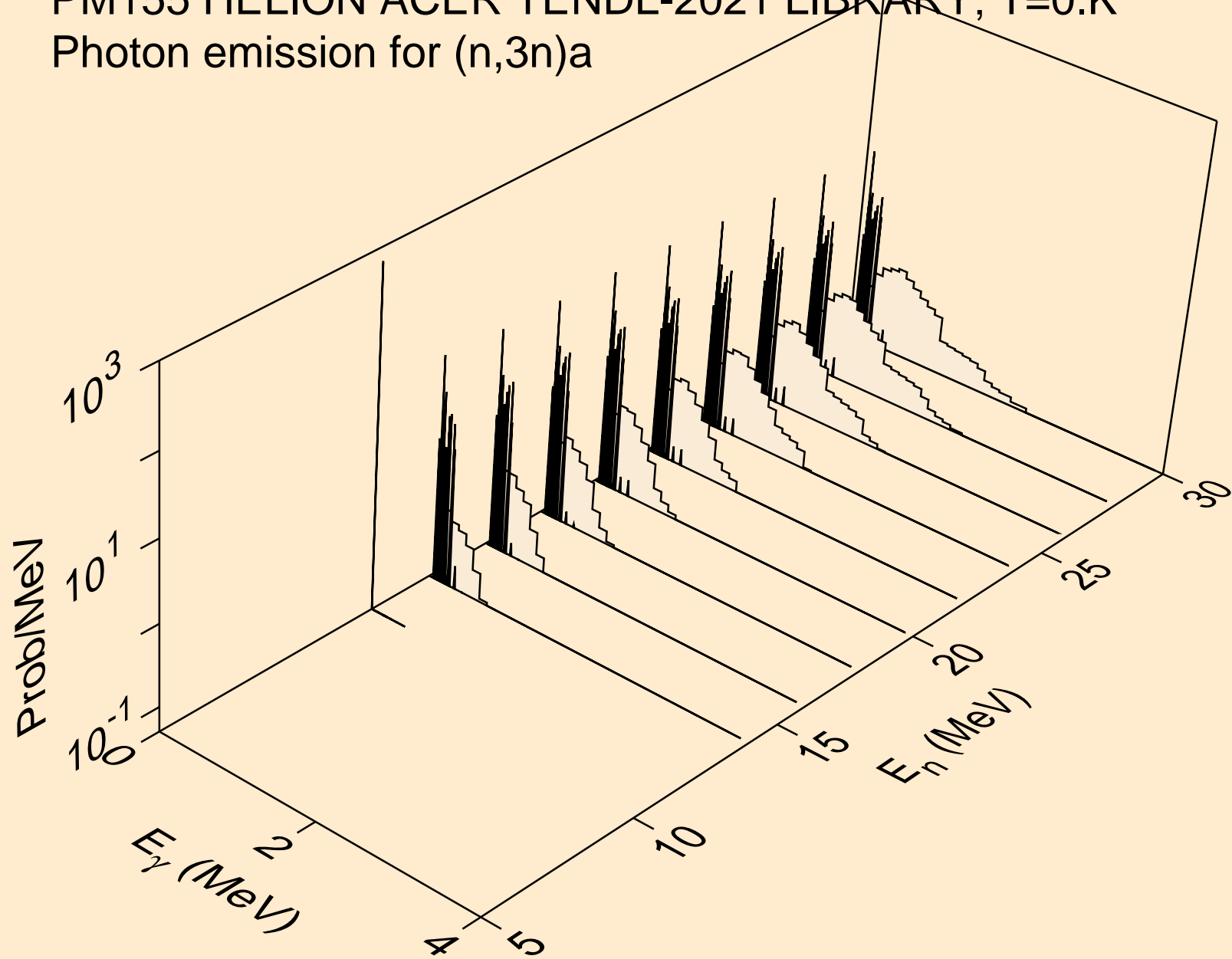
PM155 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,n\*)a



PM155 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,2n)a

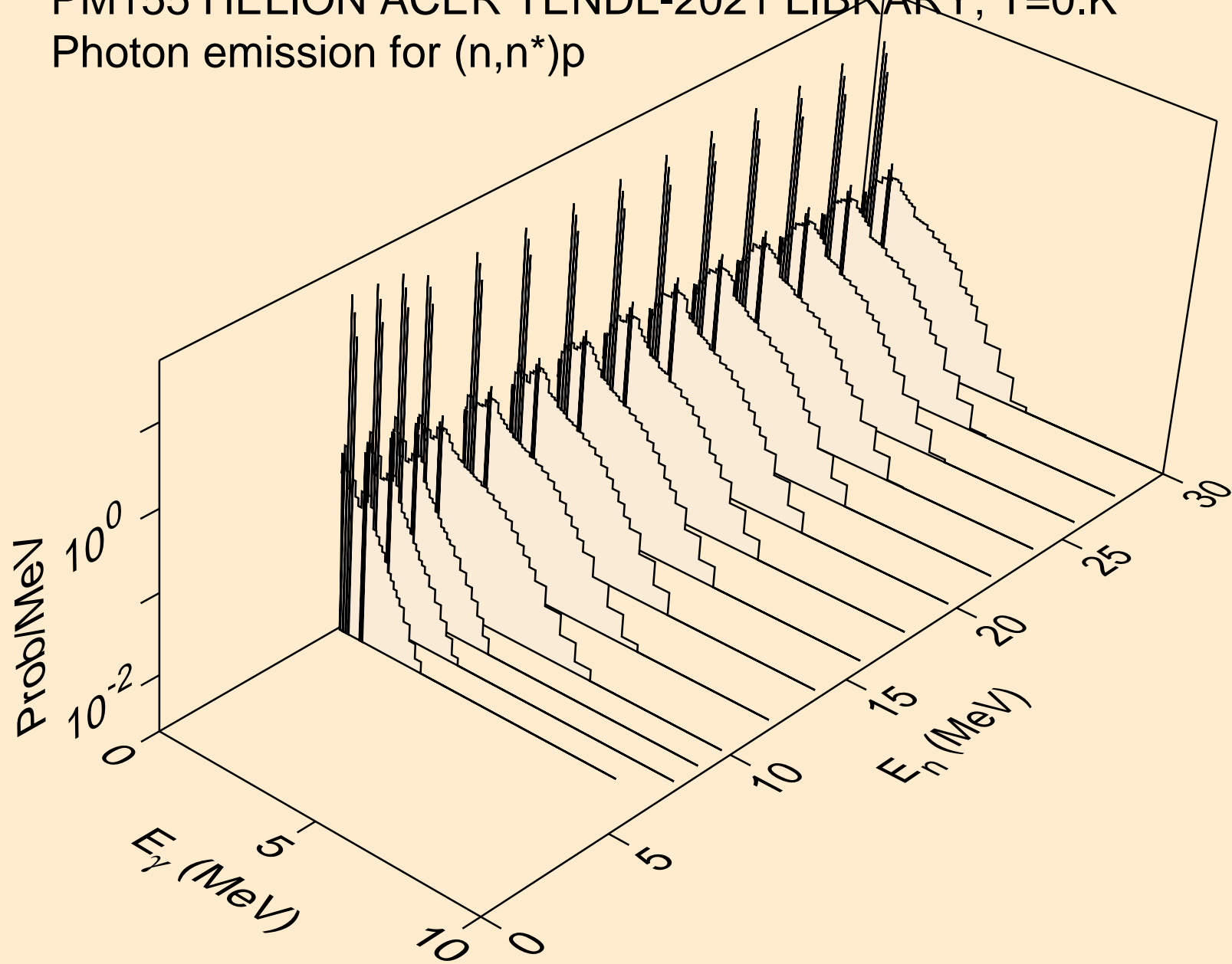


PM155 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,3n)a

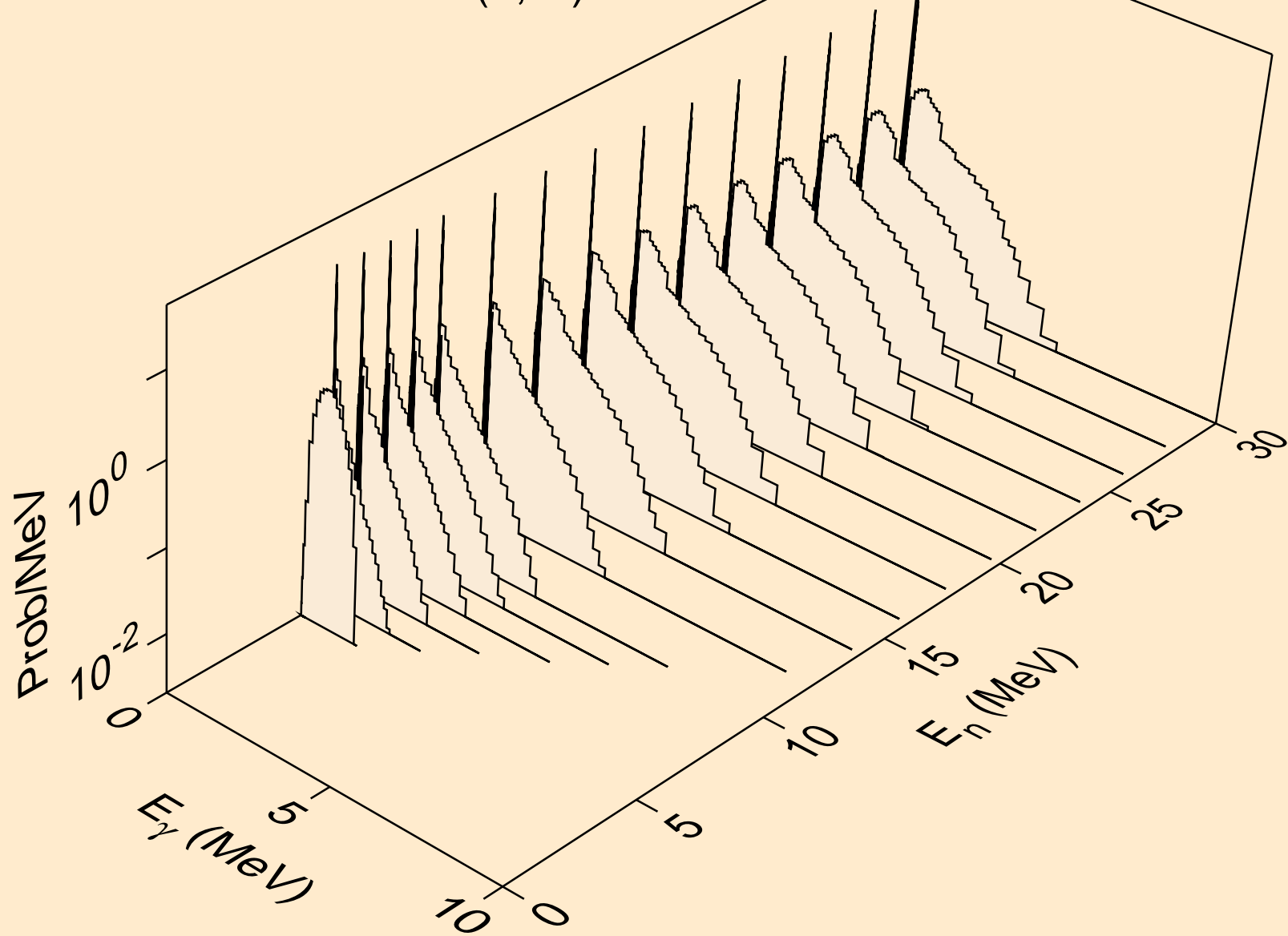




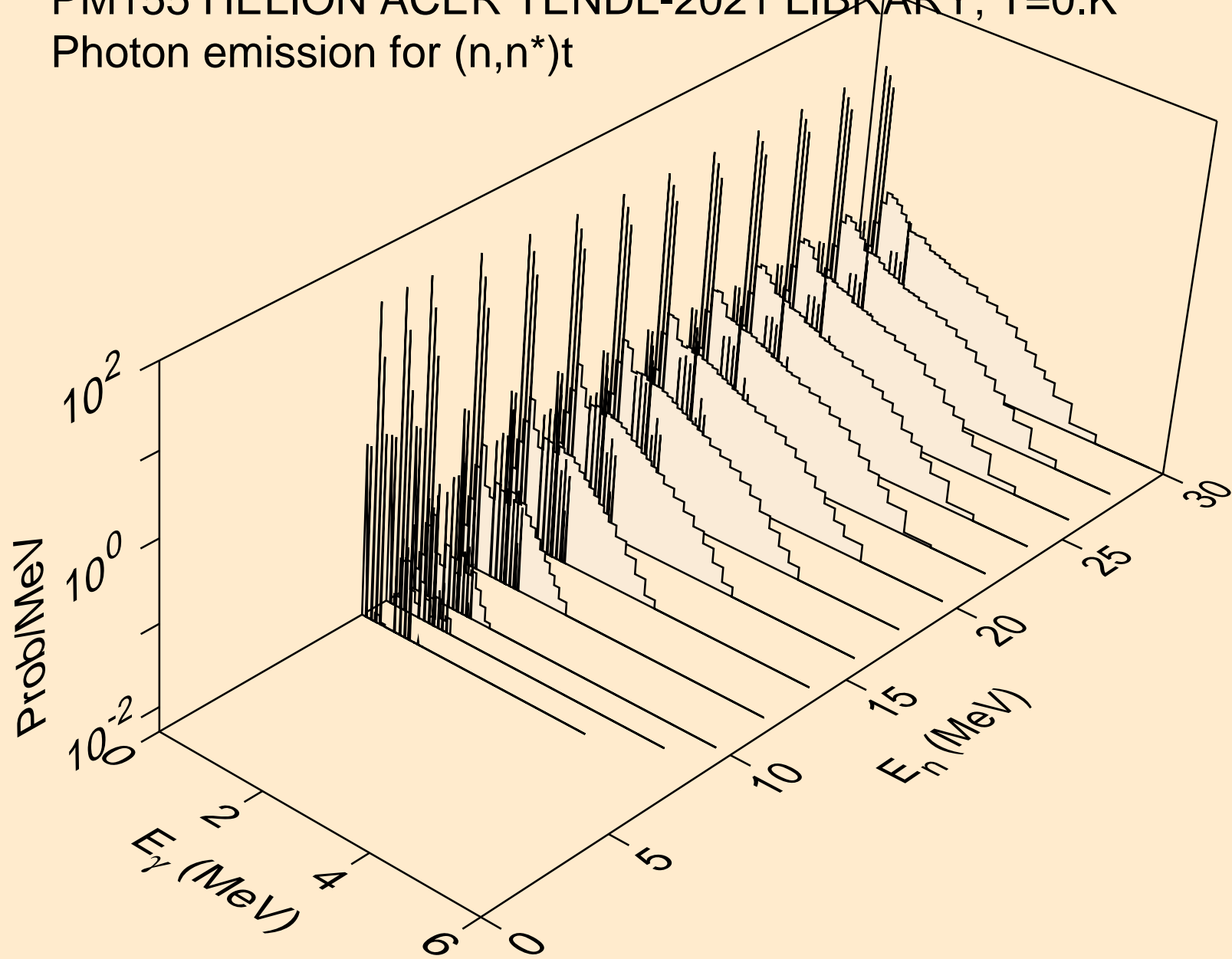
PM155 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,n\*)p



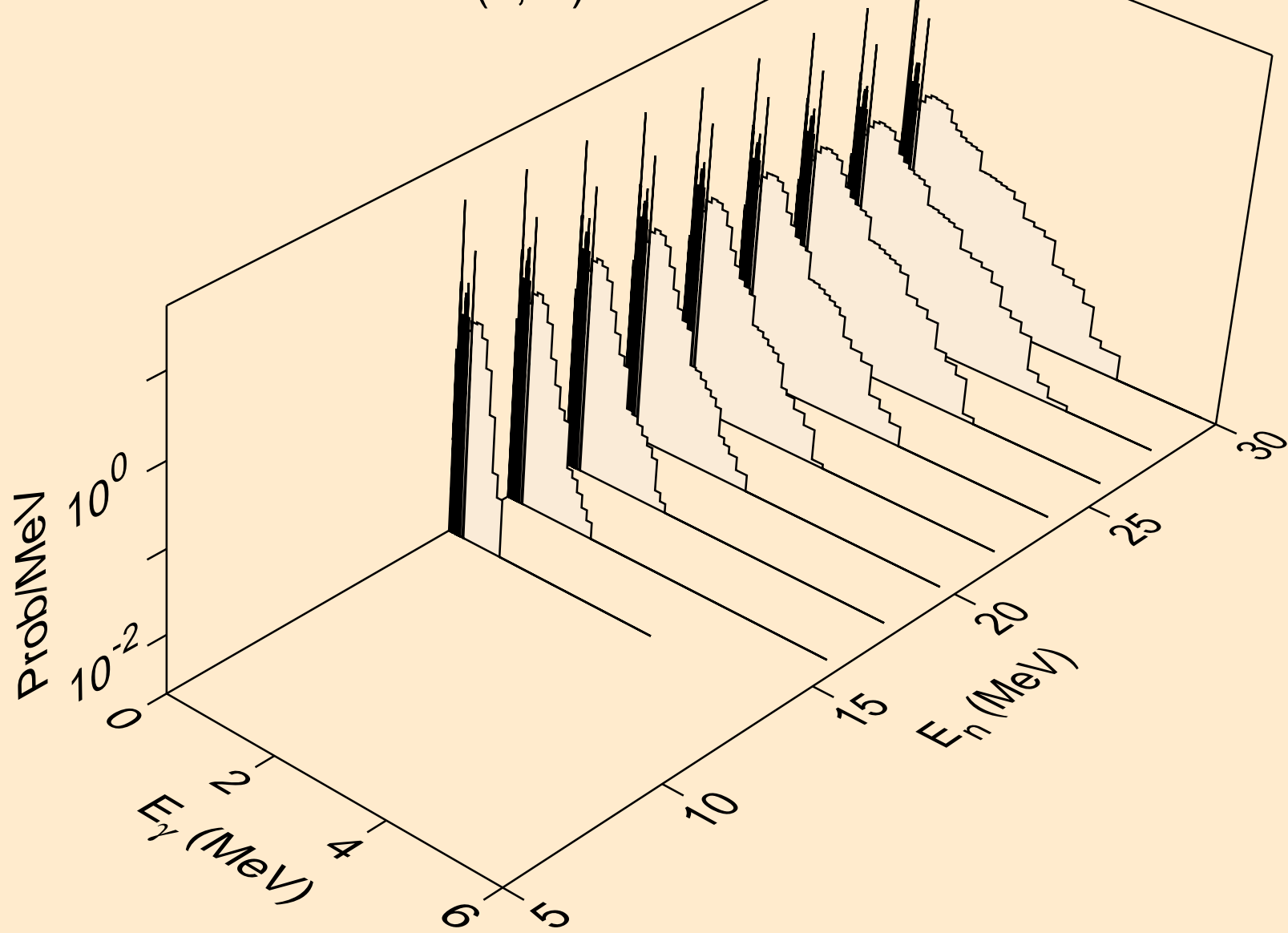
PM155 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,n\*)d



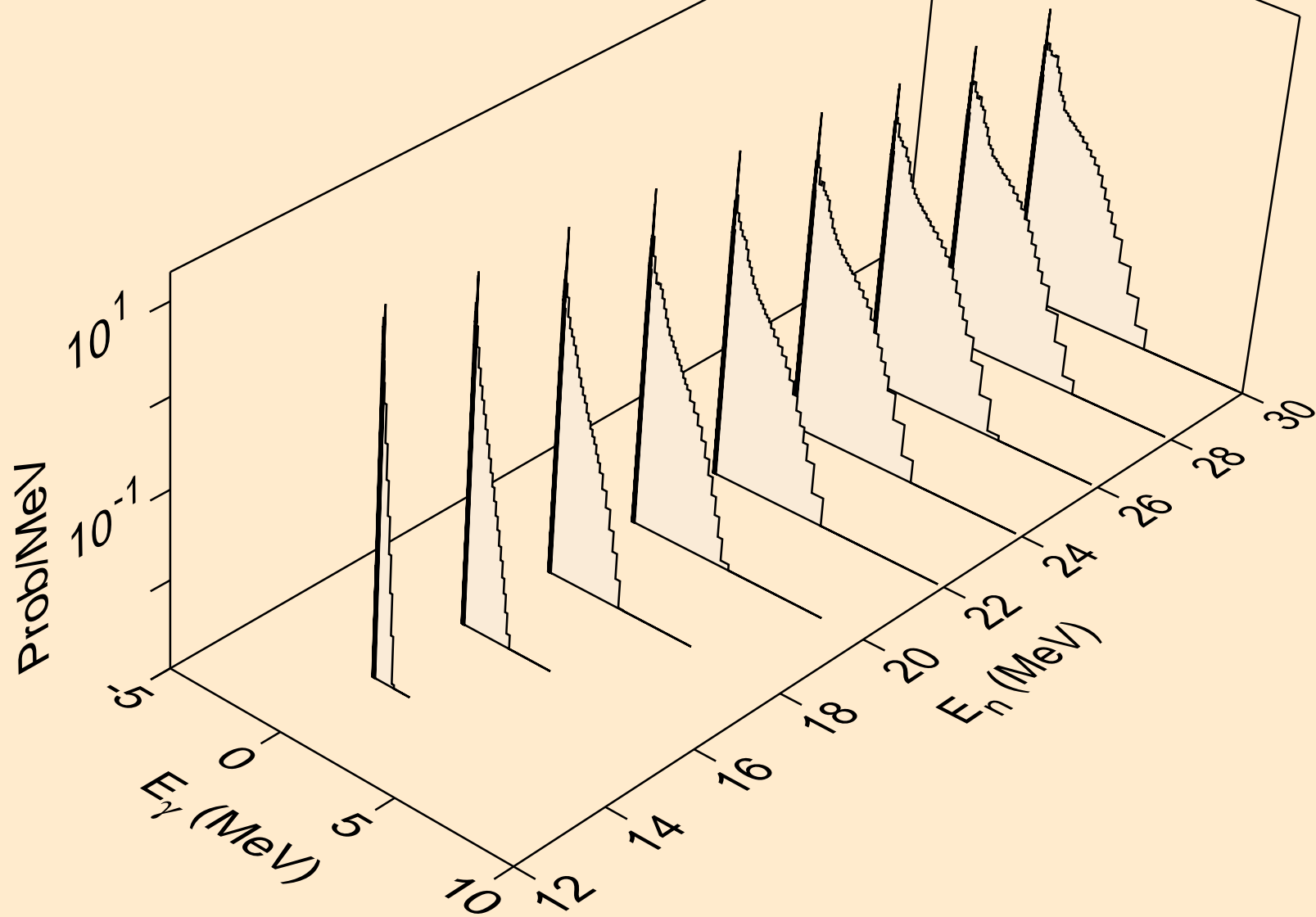
PM155 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,n\*)t



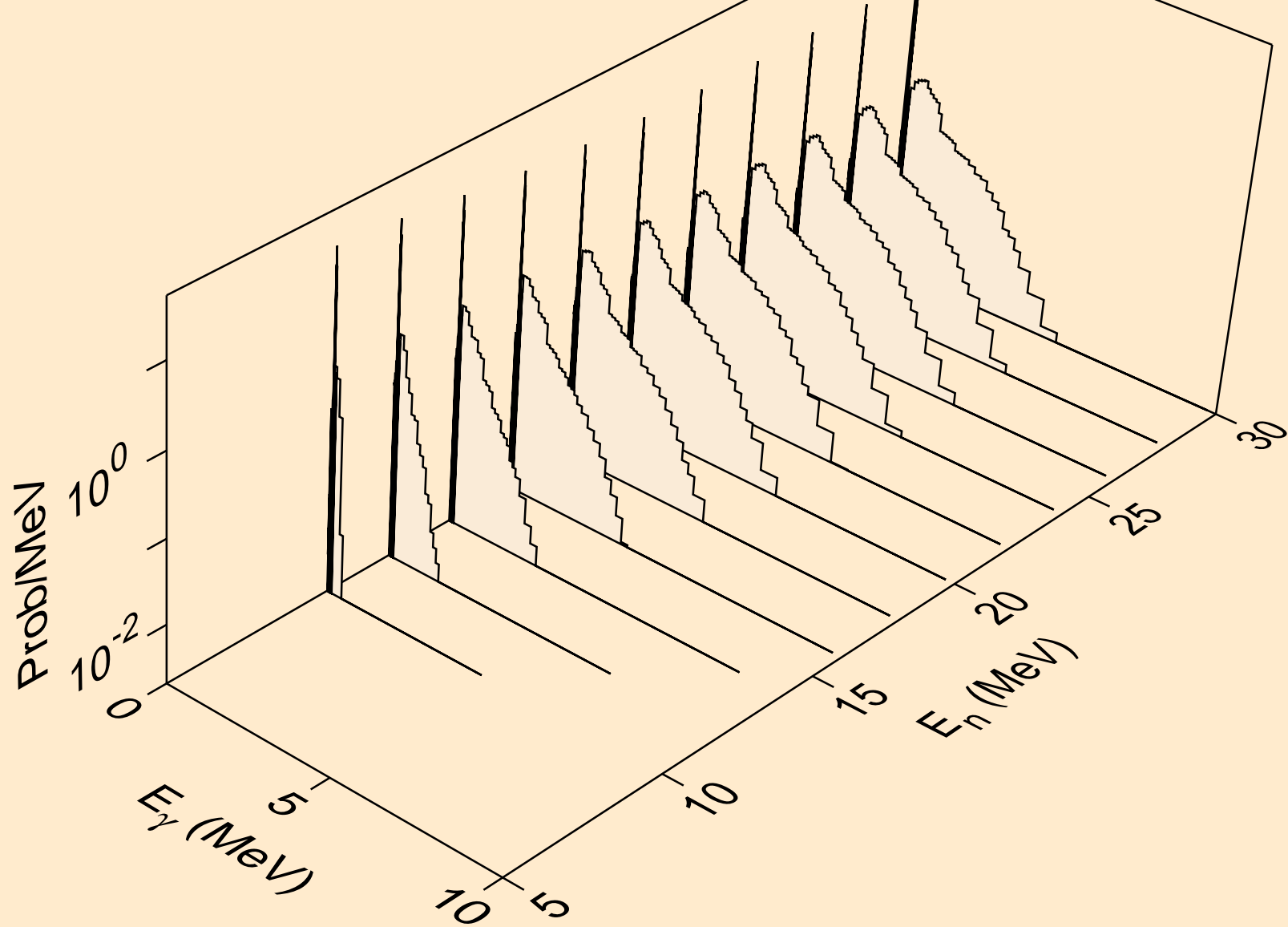
PM155 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,n\*)he3



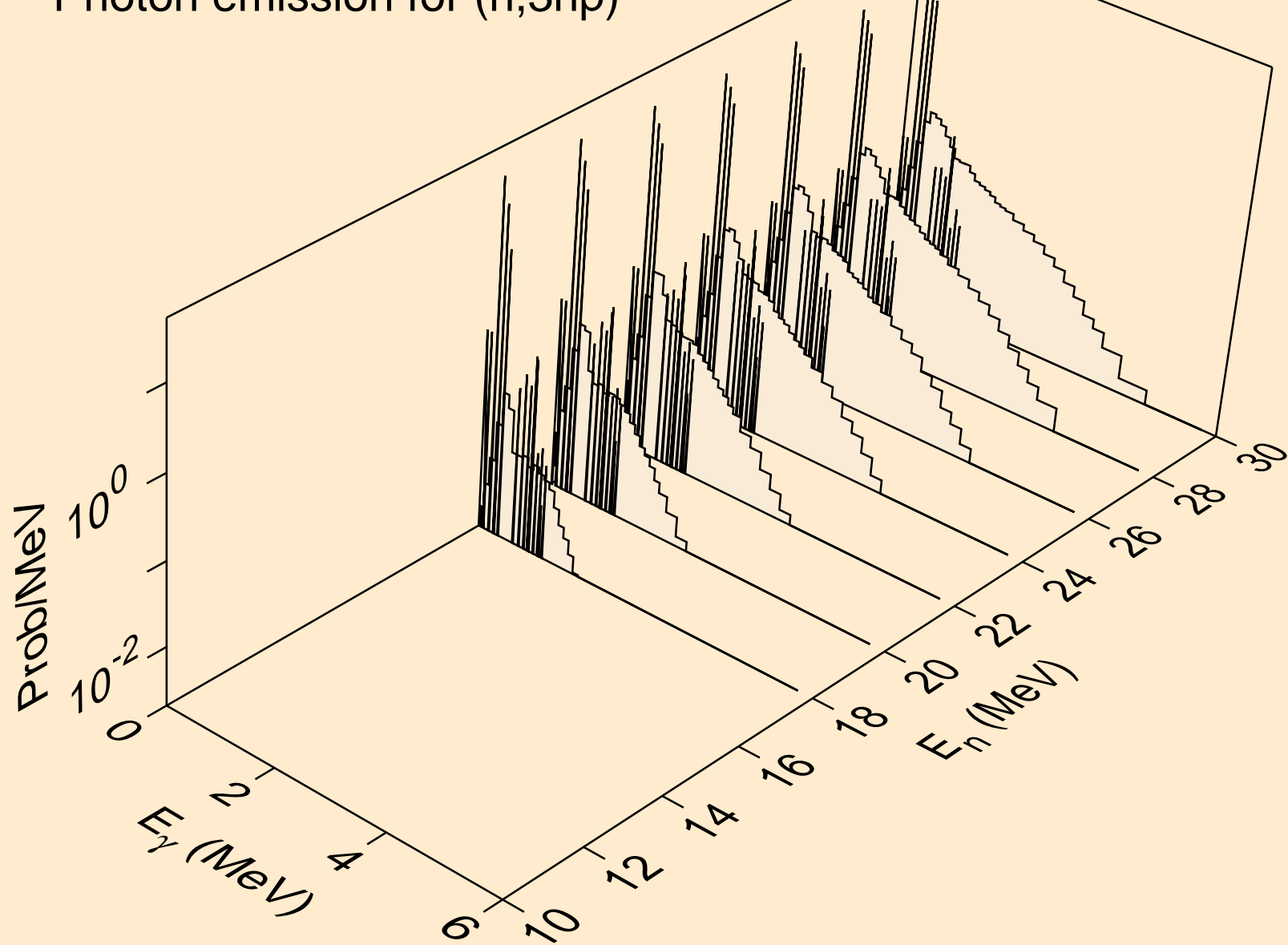
PM155 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,4n)



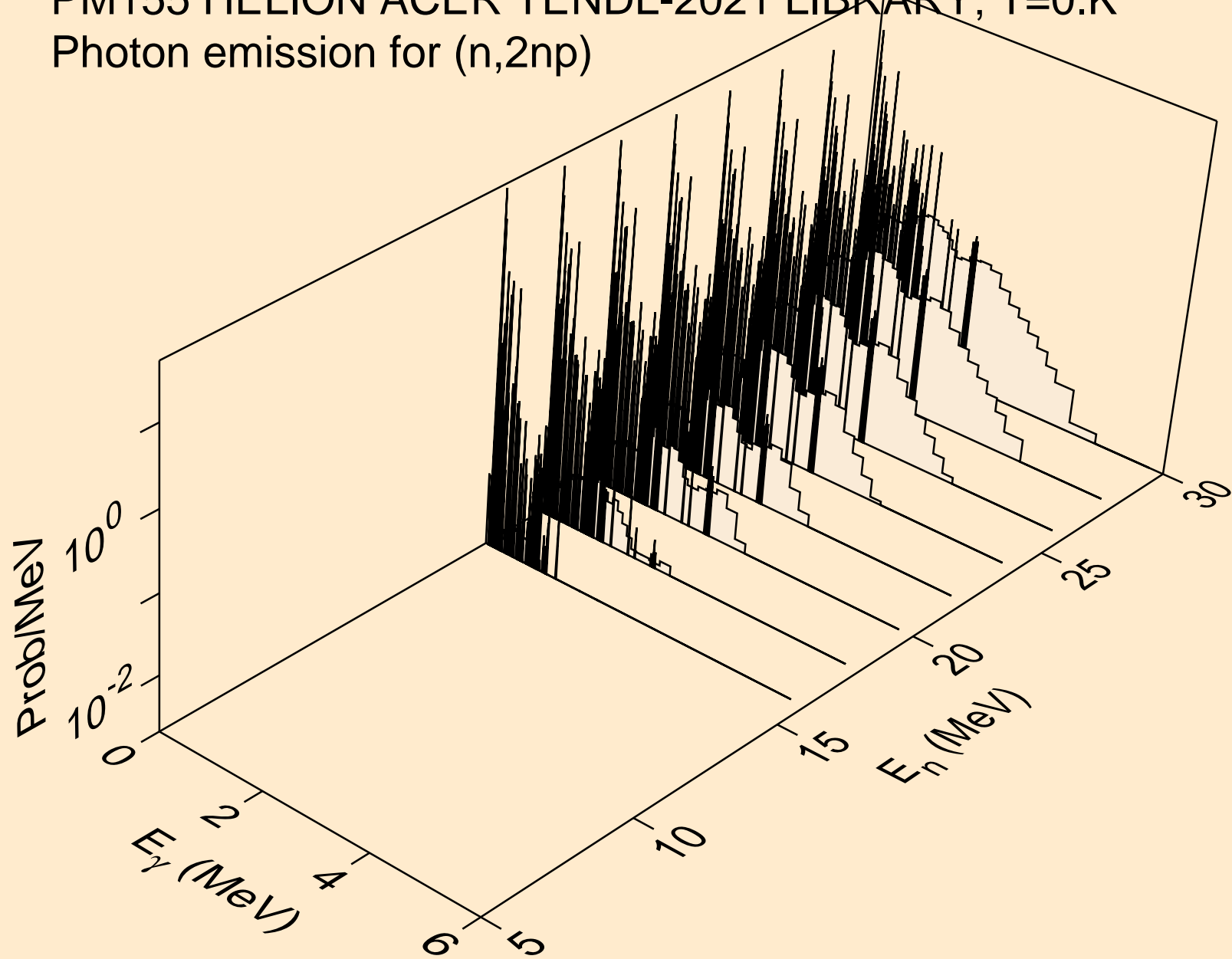
PM155 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,2np)



PM155 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,3np)

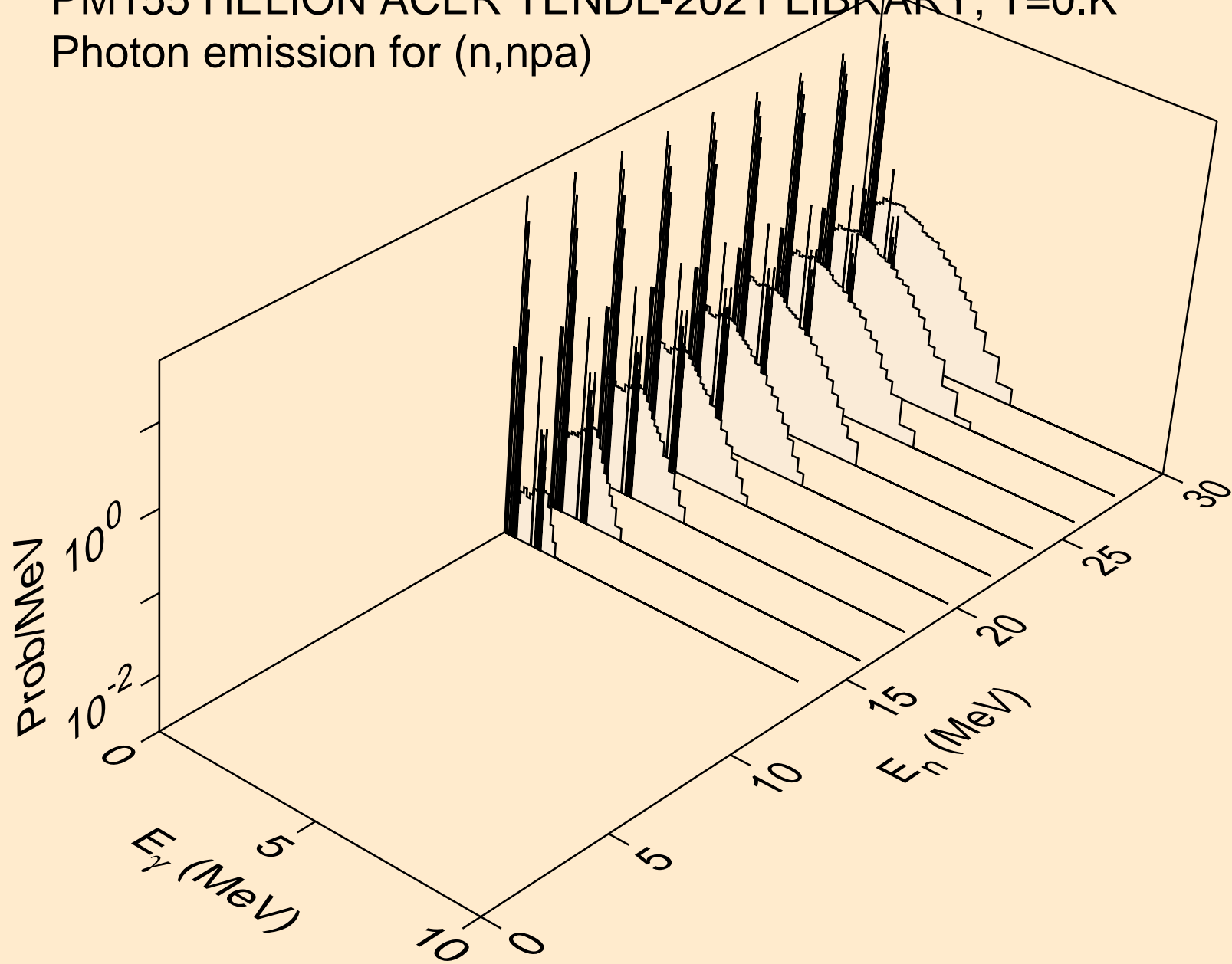


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Photon emission for (n,2np)

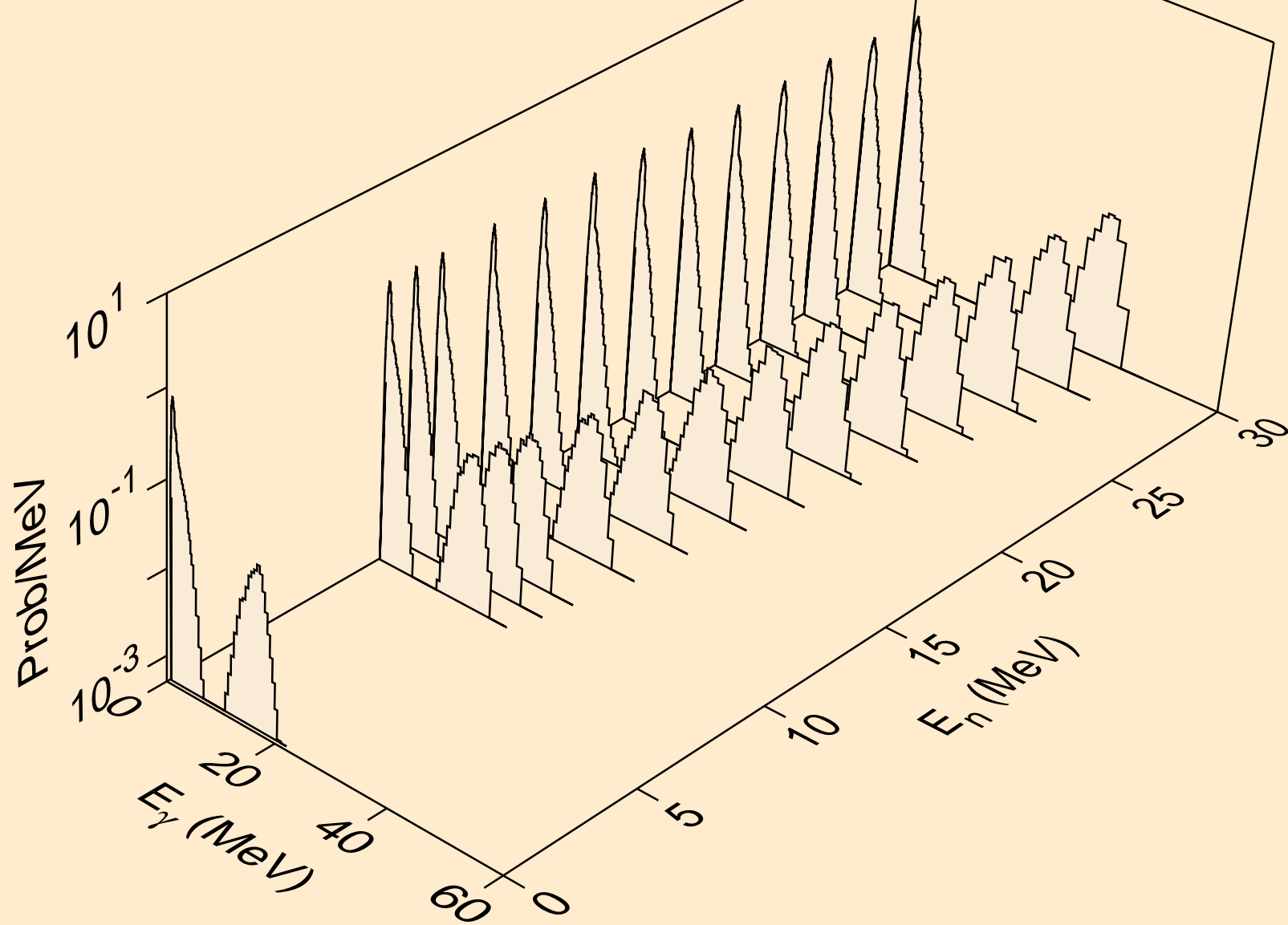




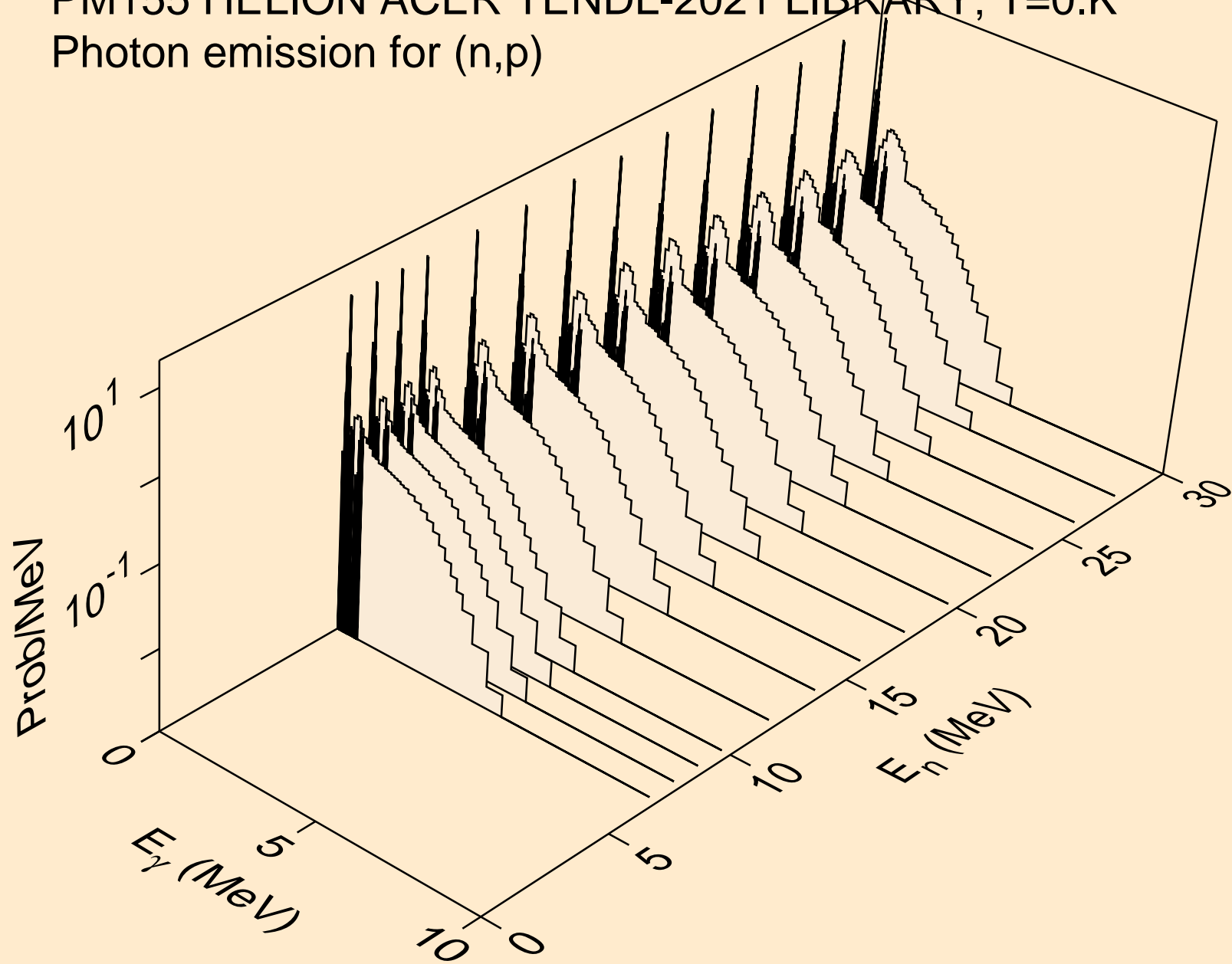
PM155 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,npa)



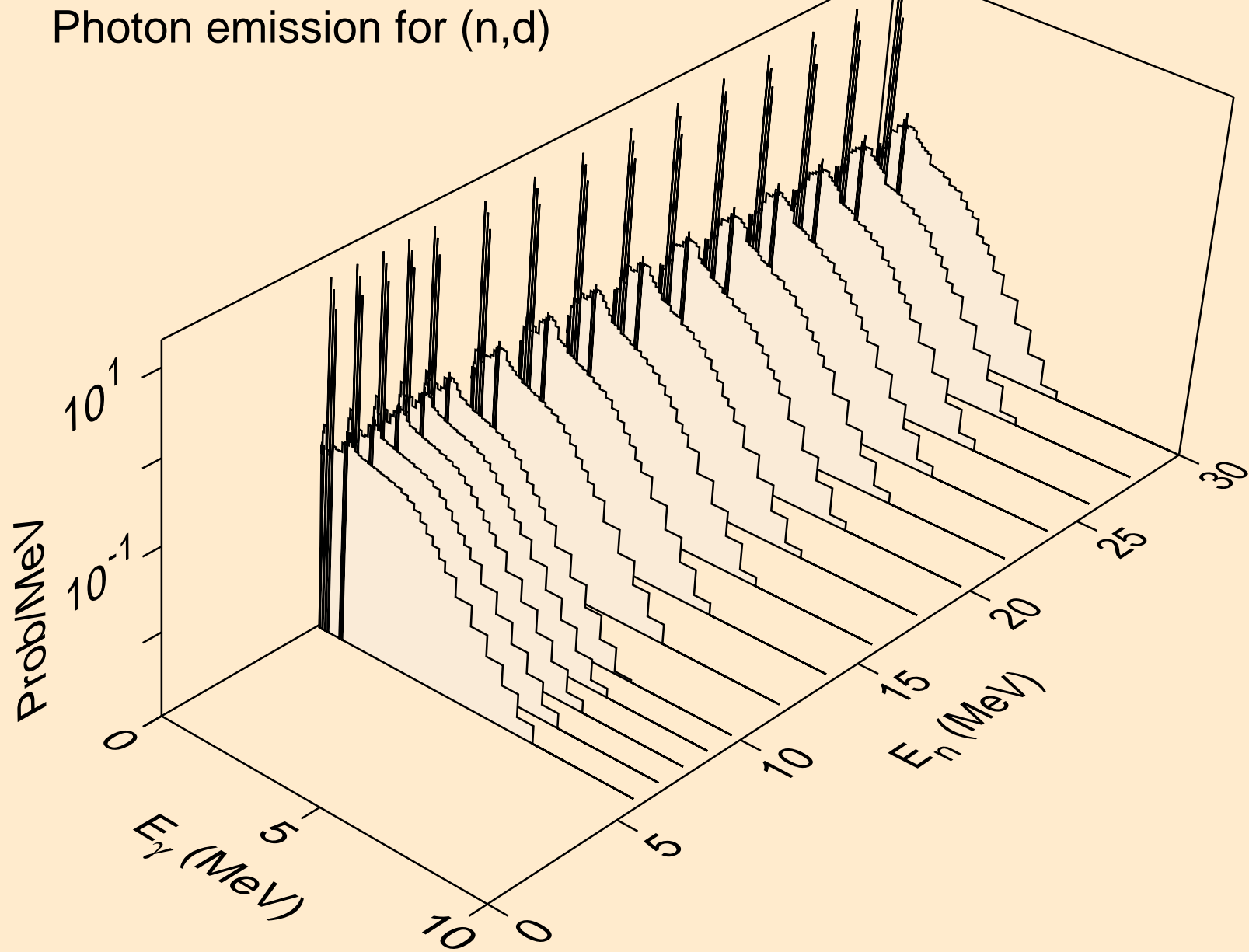
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Photon emission for (n,gma)



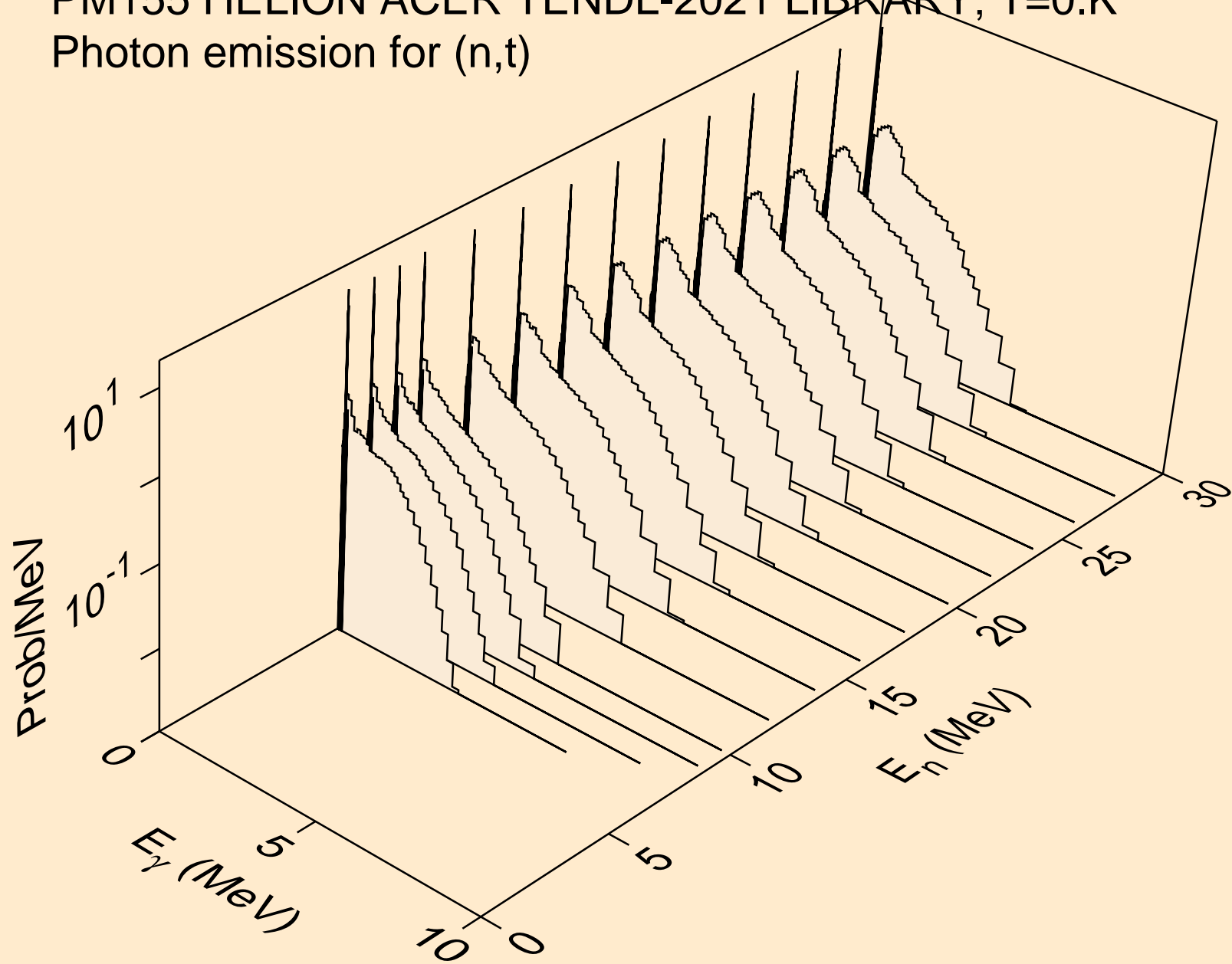
PM155 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,p)



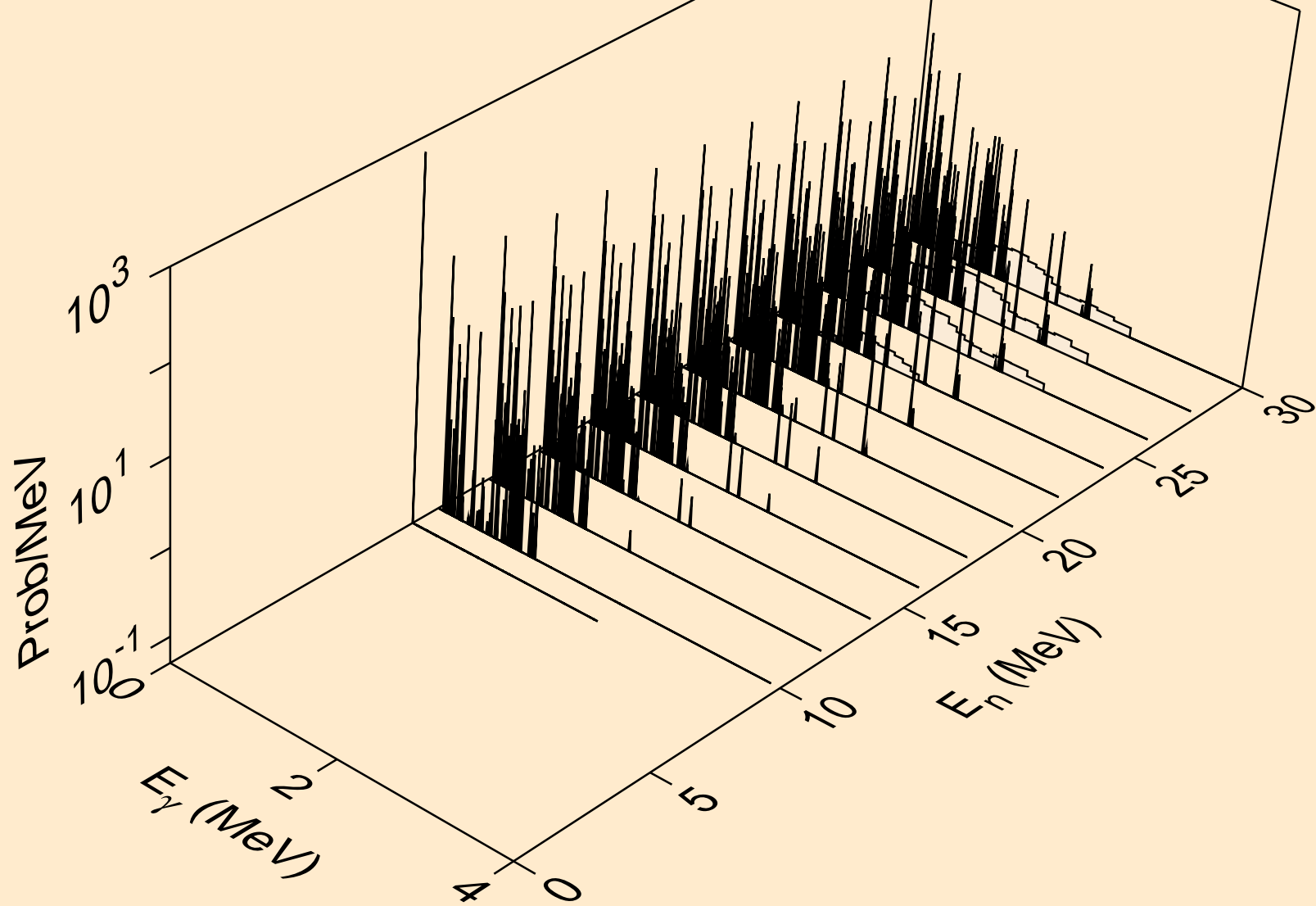
PM155 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,d)



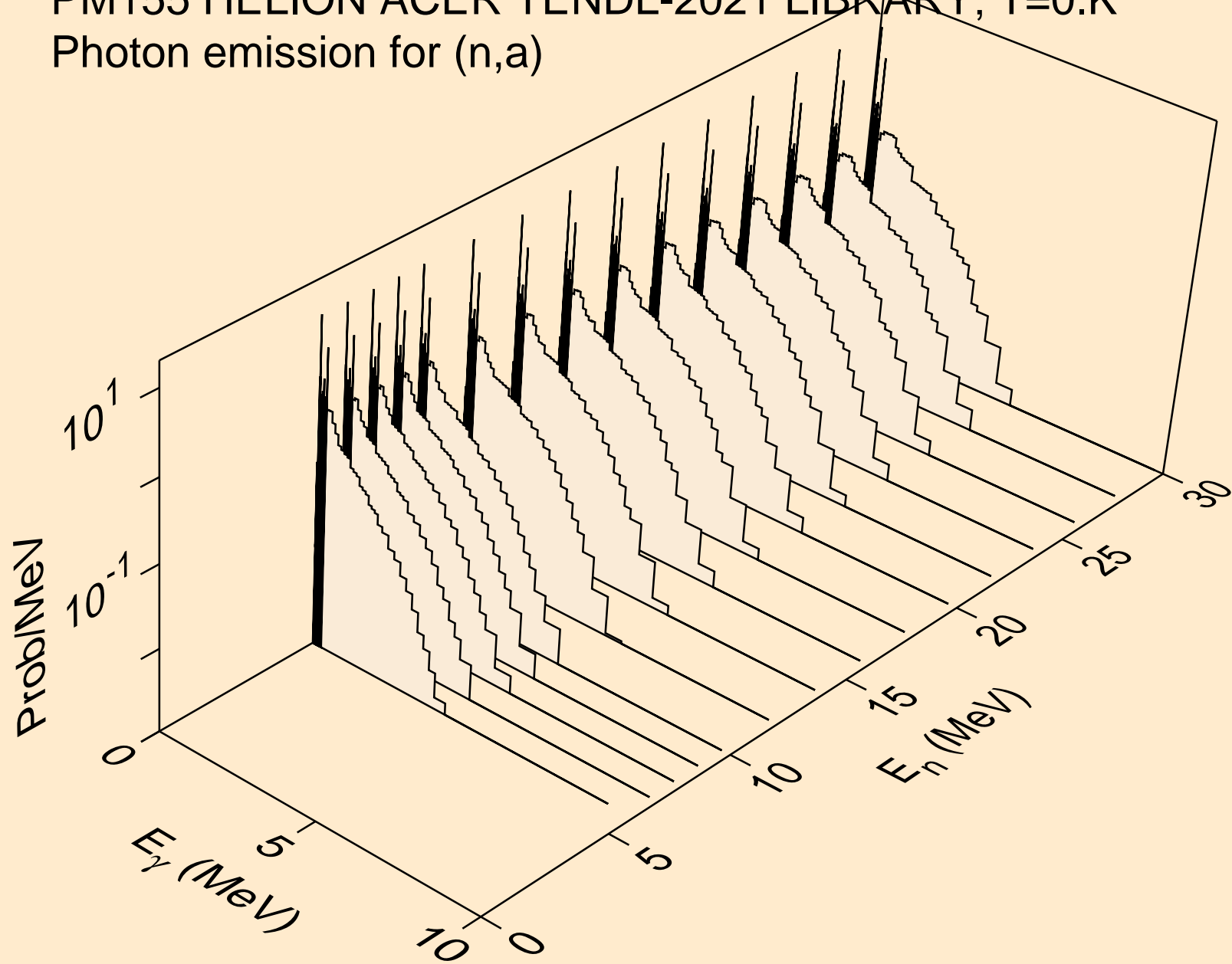
PM155 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,t)



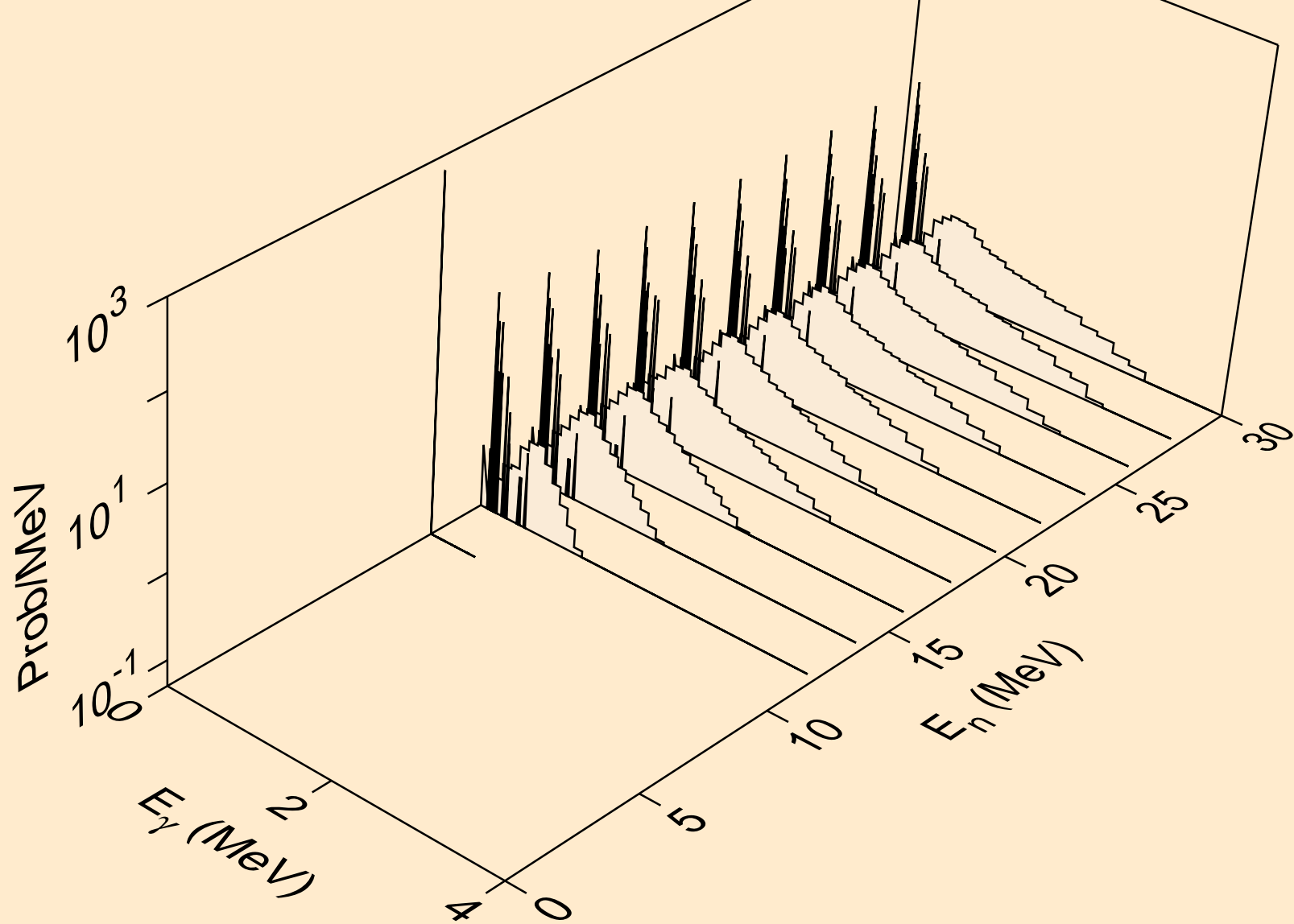
PM155 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for inelastic



PM155 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,a)

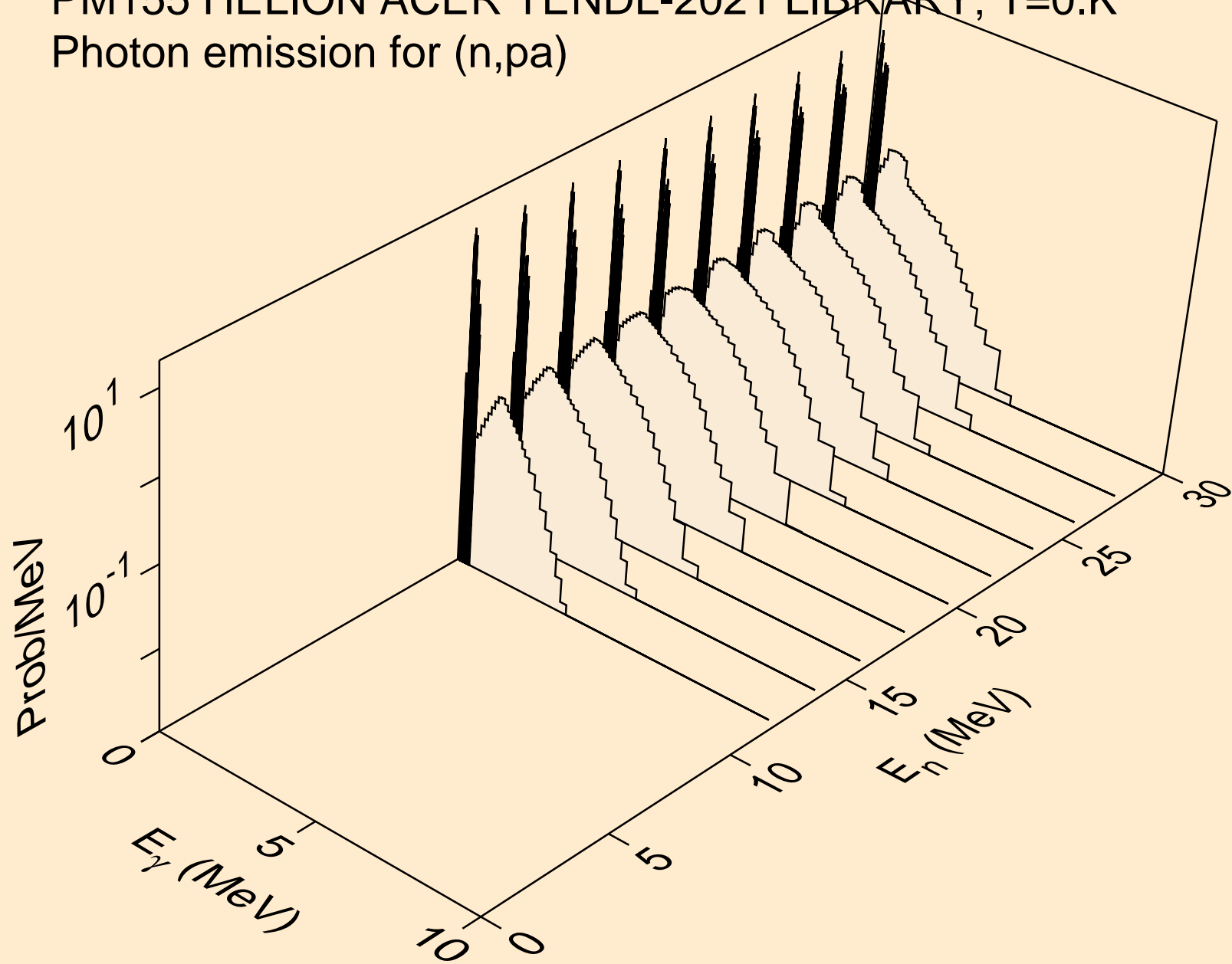


PM155 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,2p)

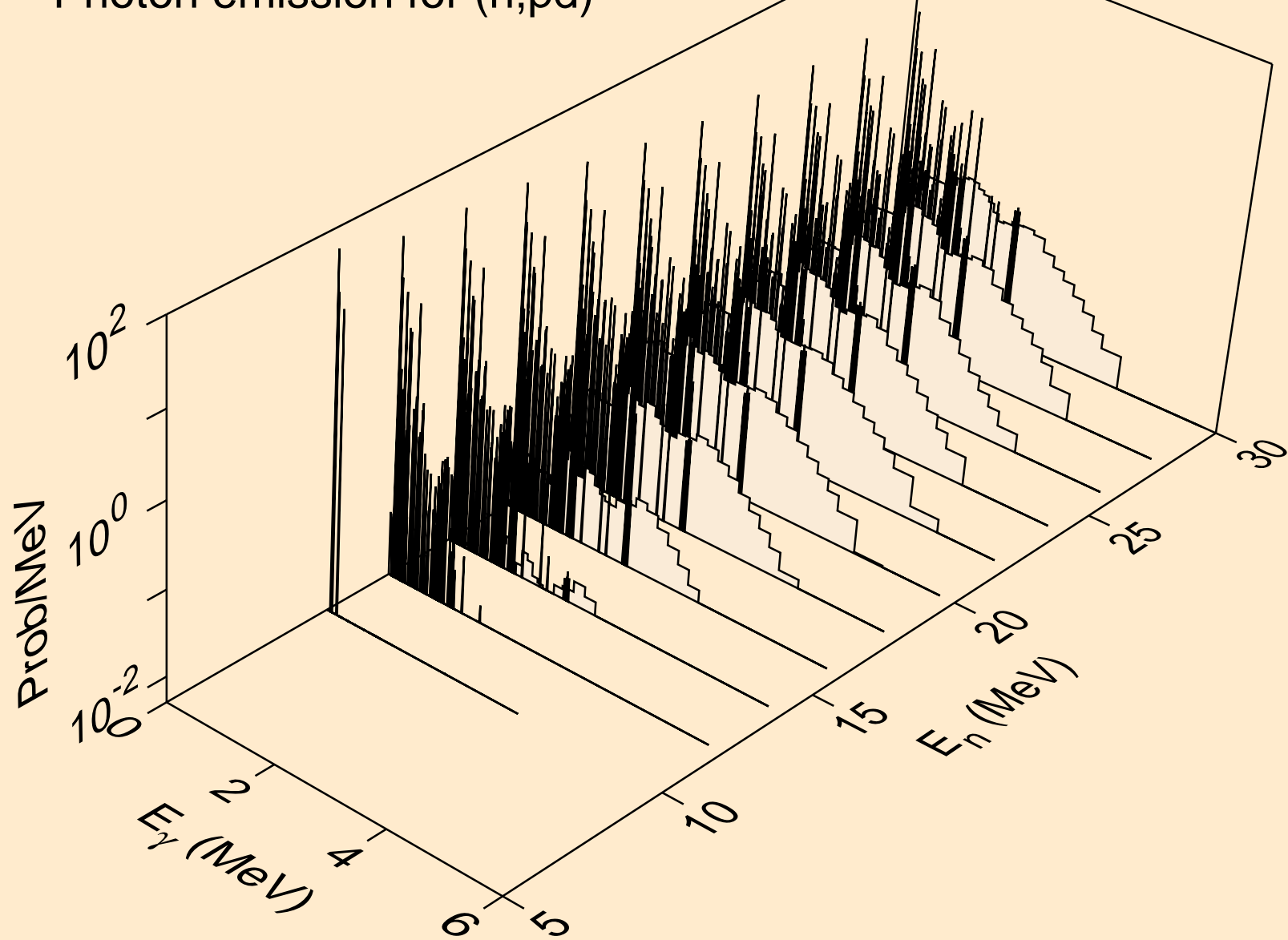




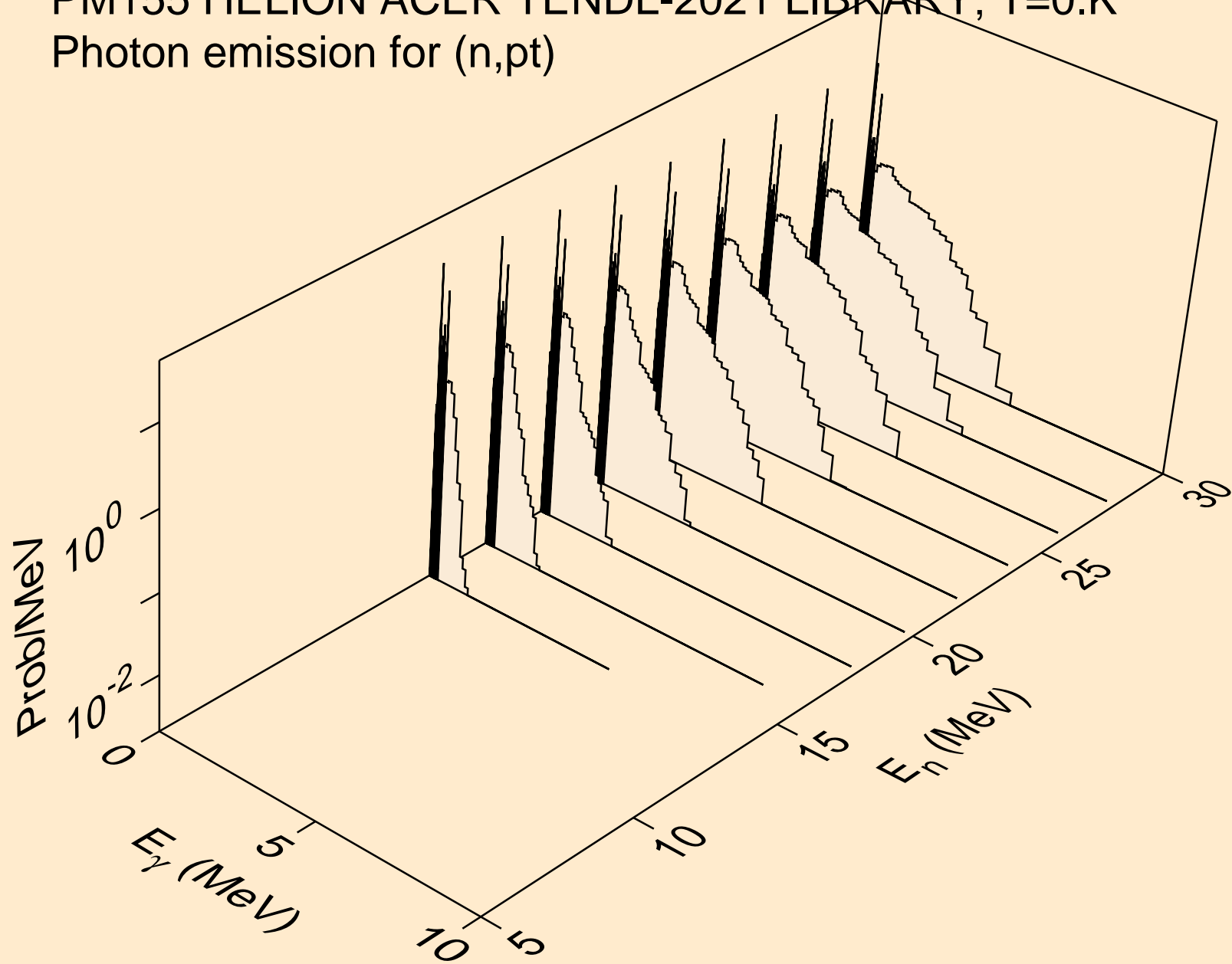
PM155 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,pa)



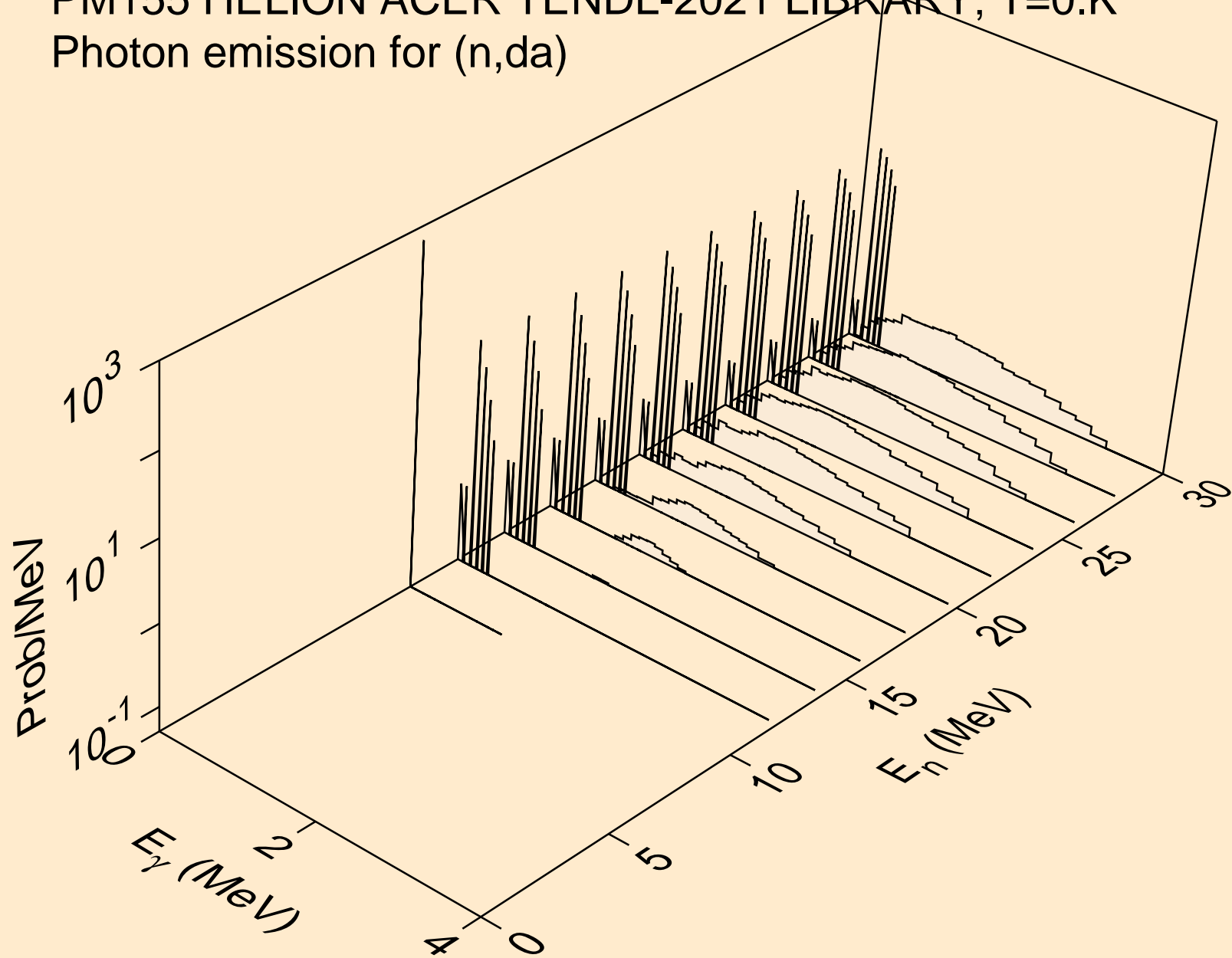
PM155 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,pd)



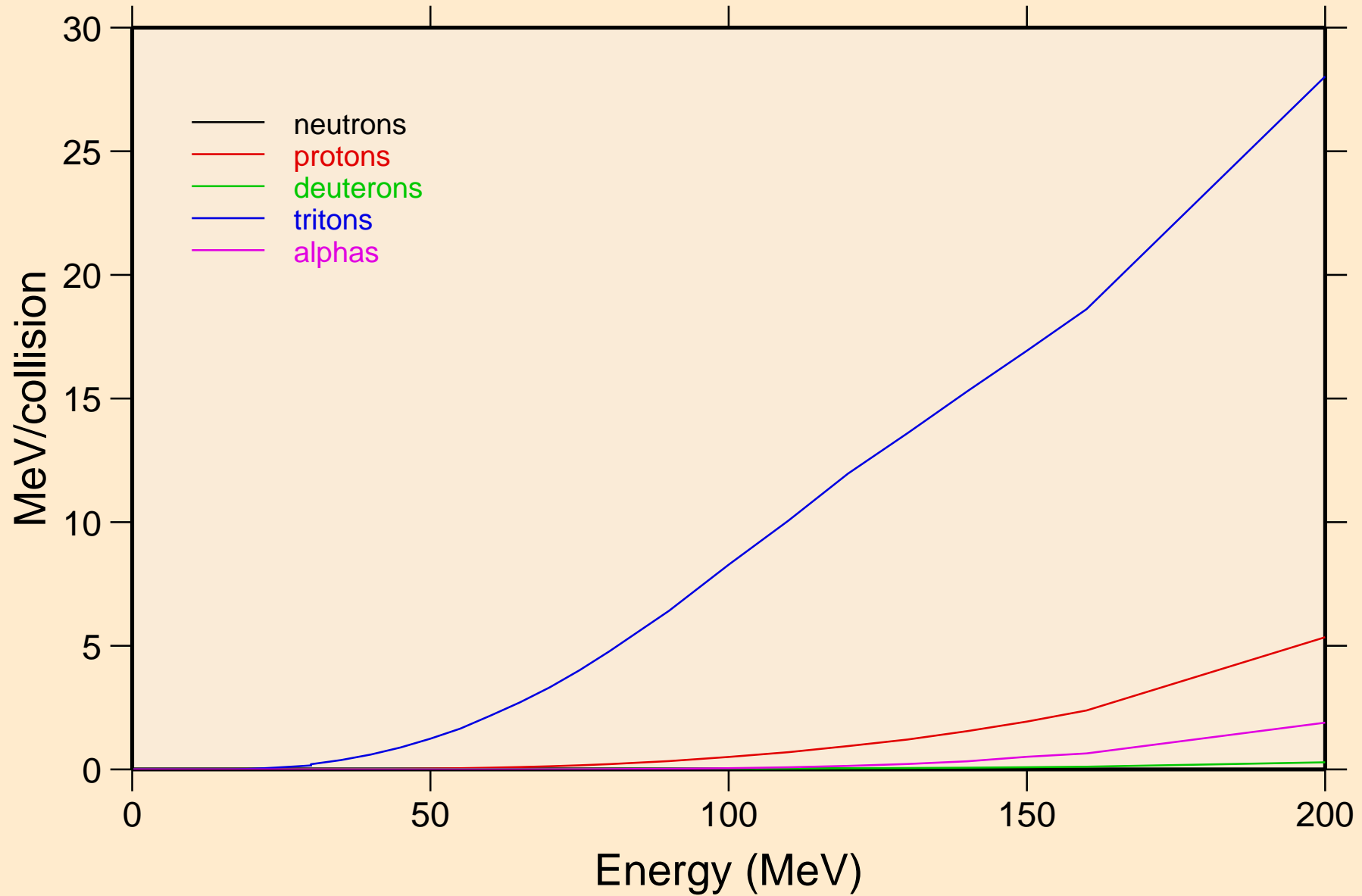
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Photon emission for (n,pt)



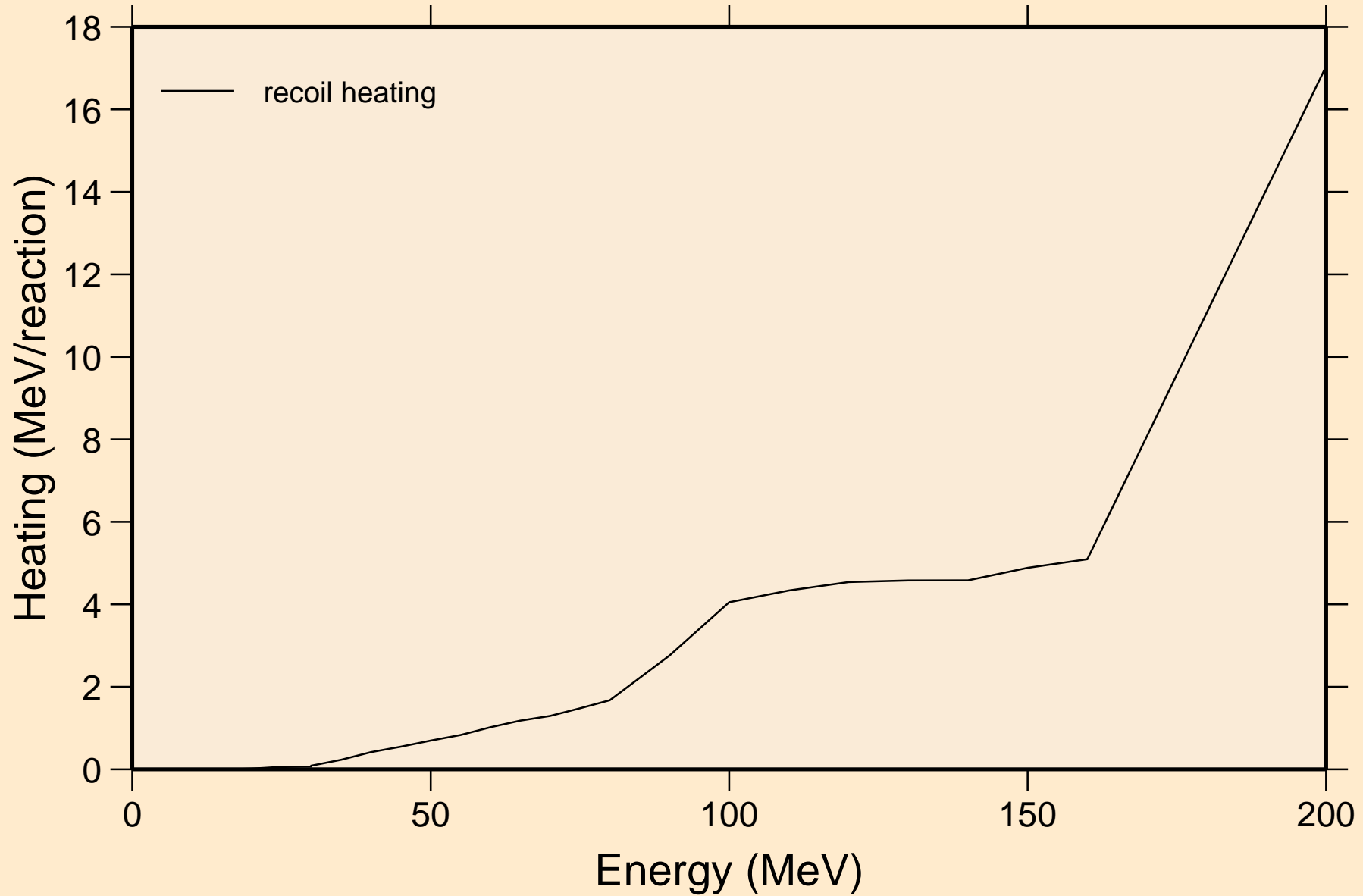
PM155 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,da)



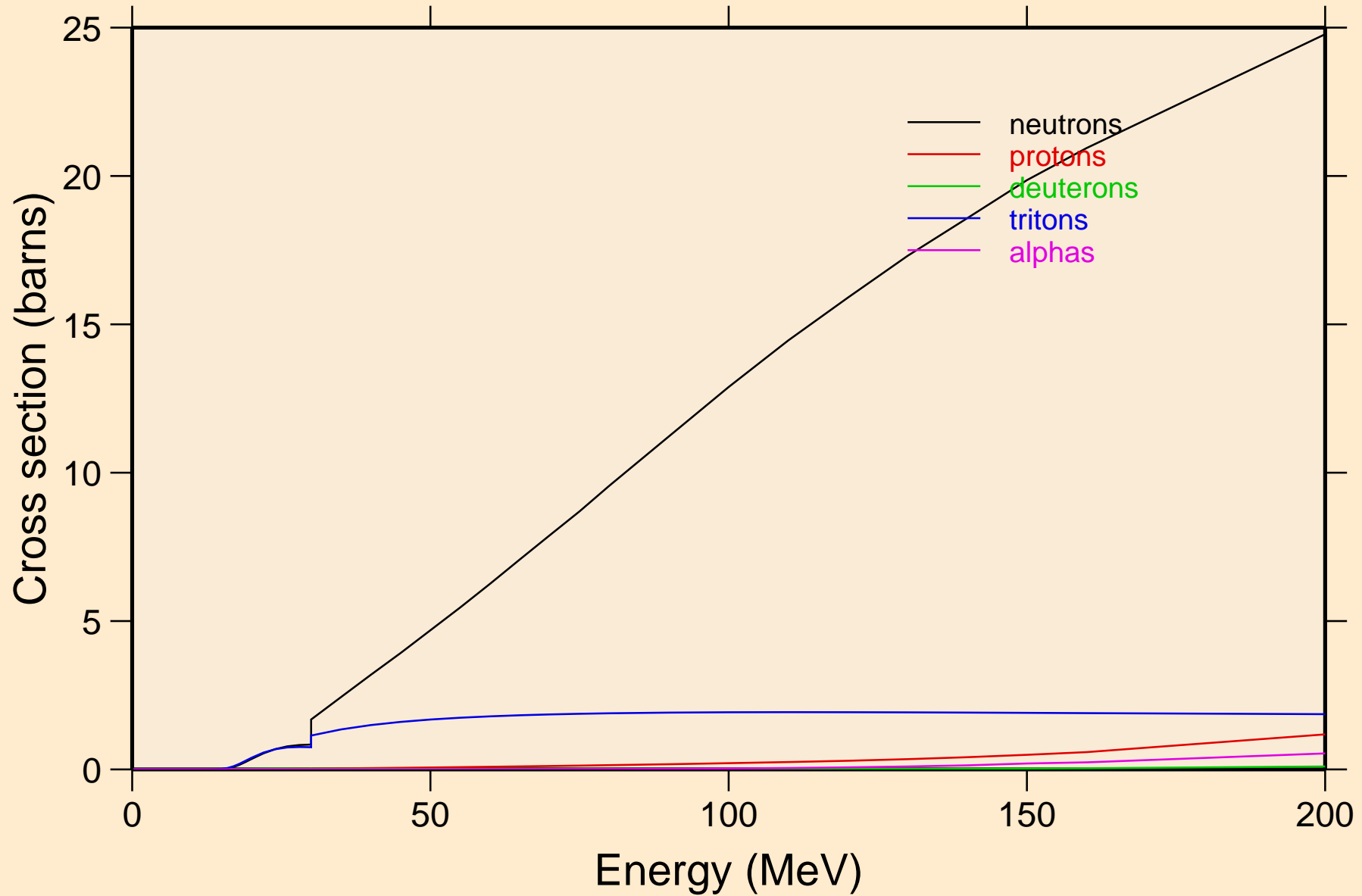
PM155 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Particle heating contributions



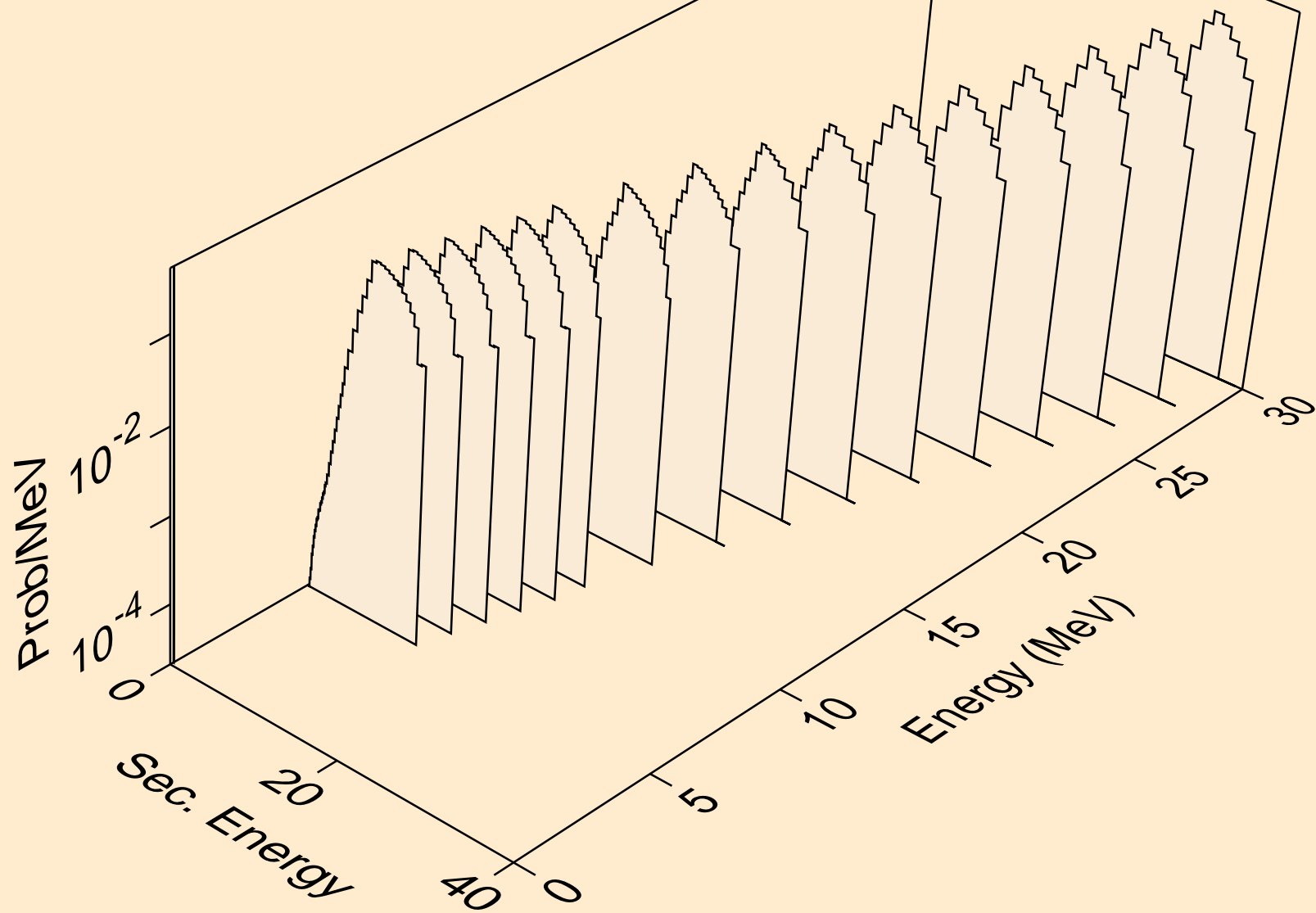
PM155 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Recoil Heating



PM155 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Particle production cross sections

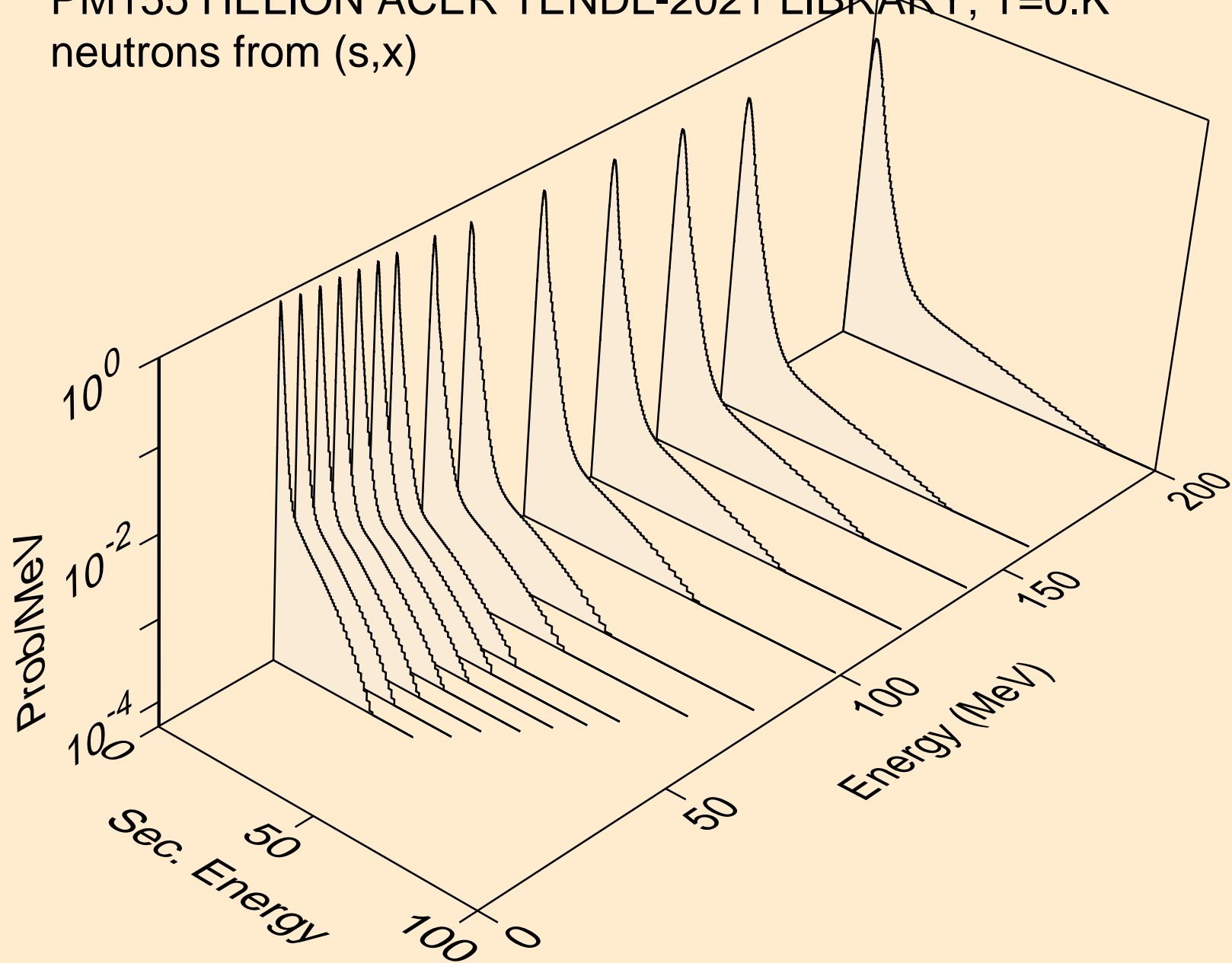


PM155 HELION ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (s,n)

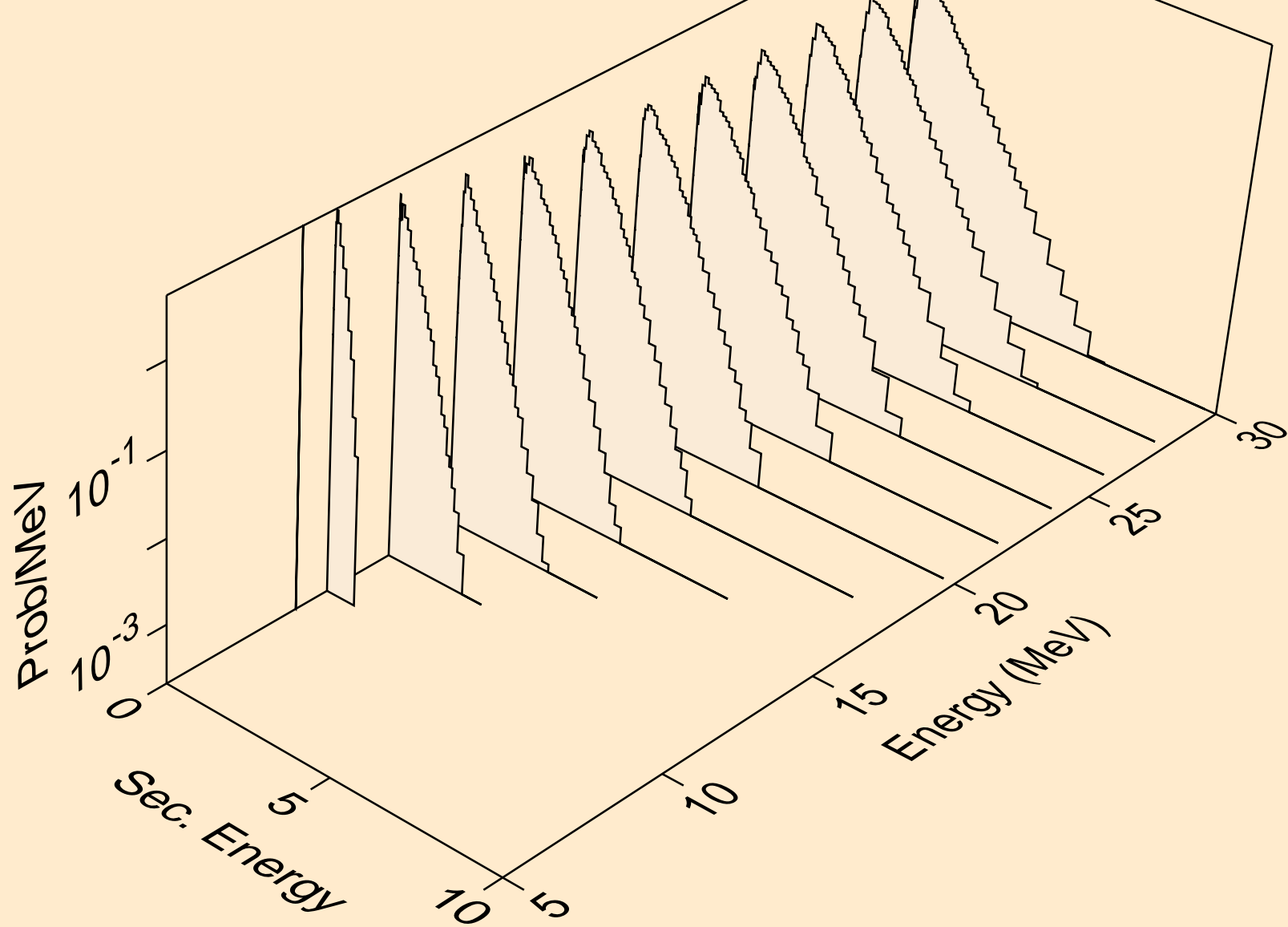




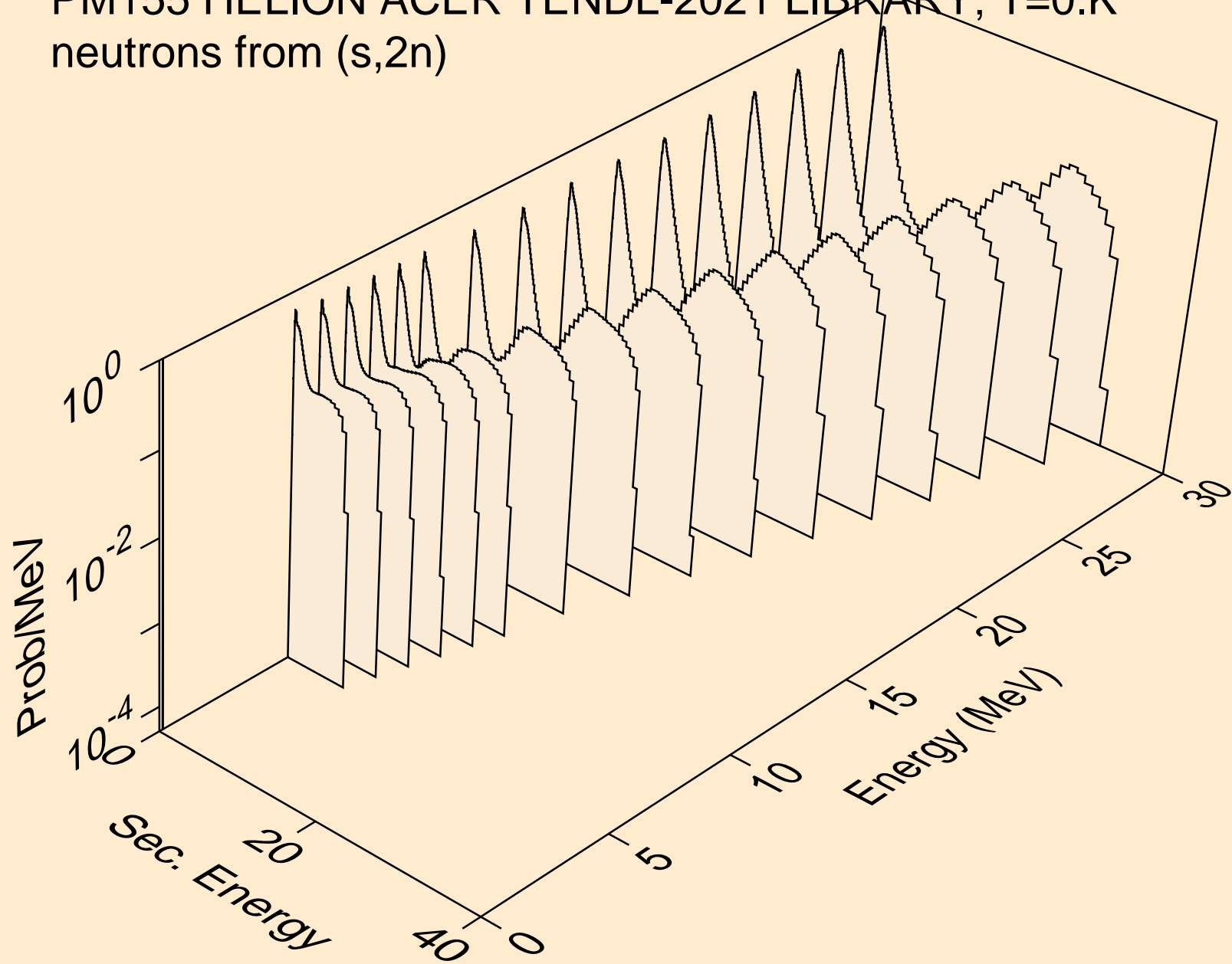
PM155 HELION ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (s,x)



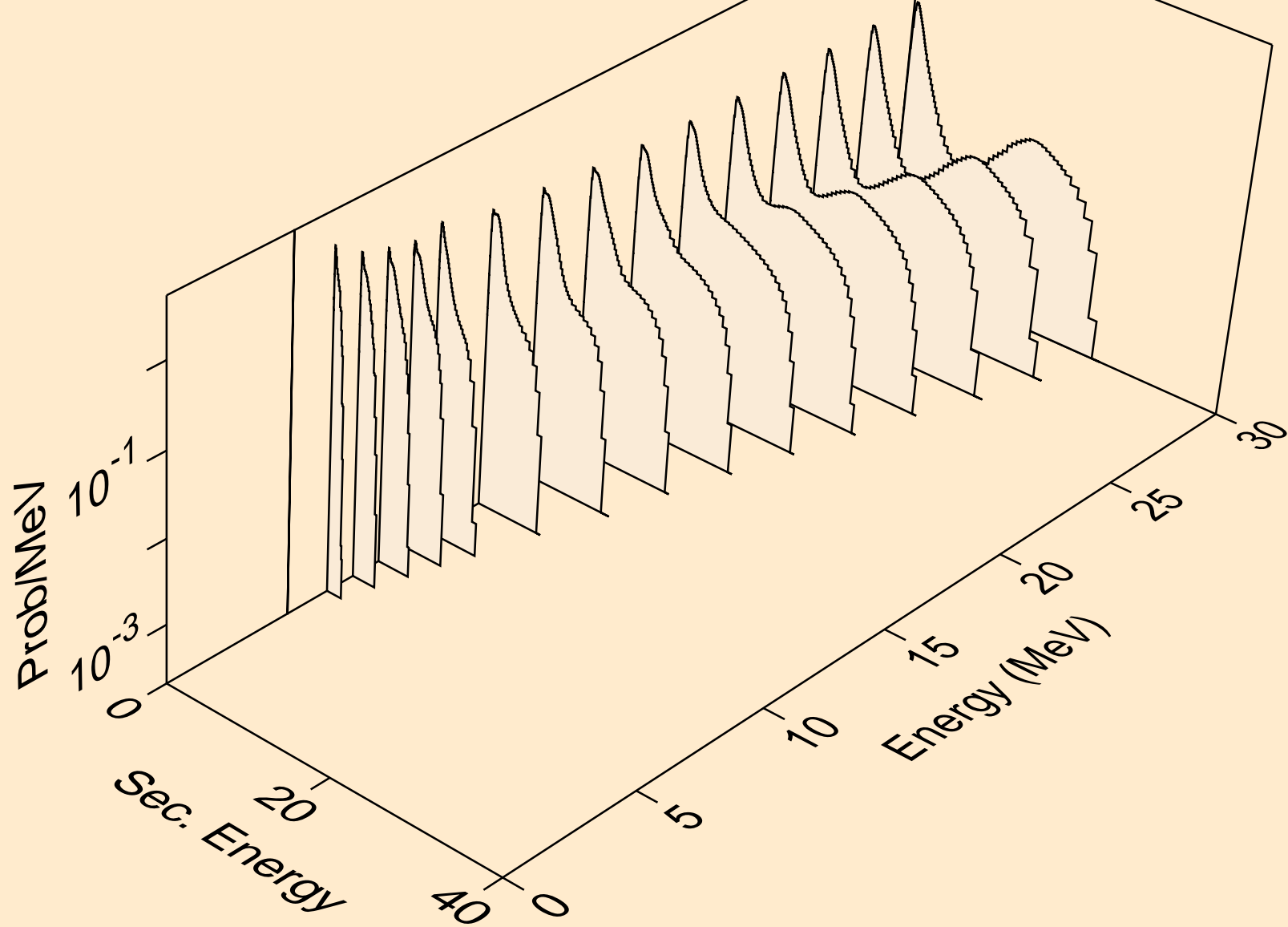
PM155 HELION ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (s,2nd)



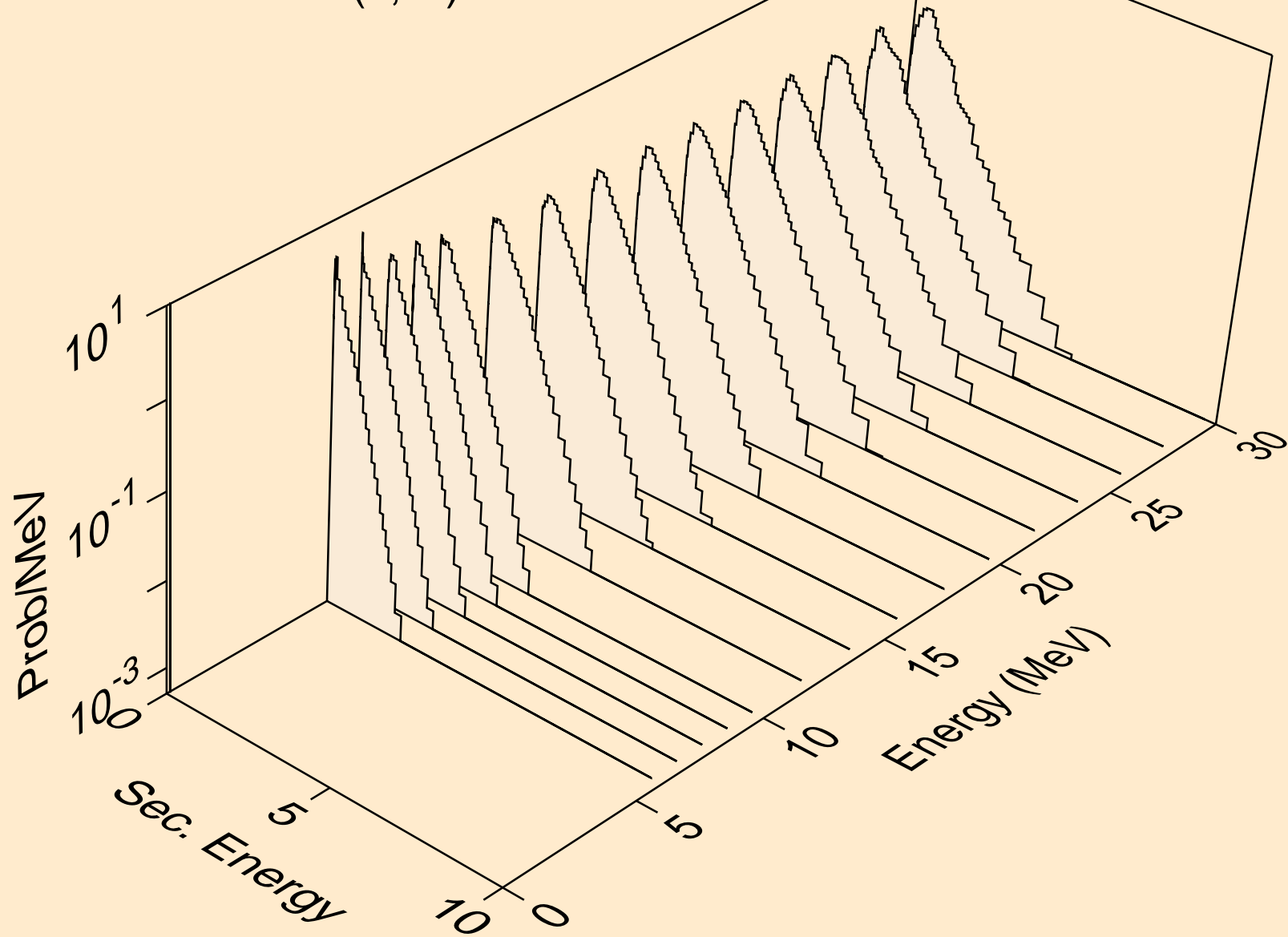
PM155 HELION ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (s,2n)



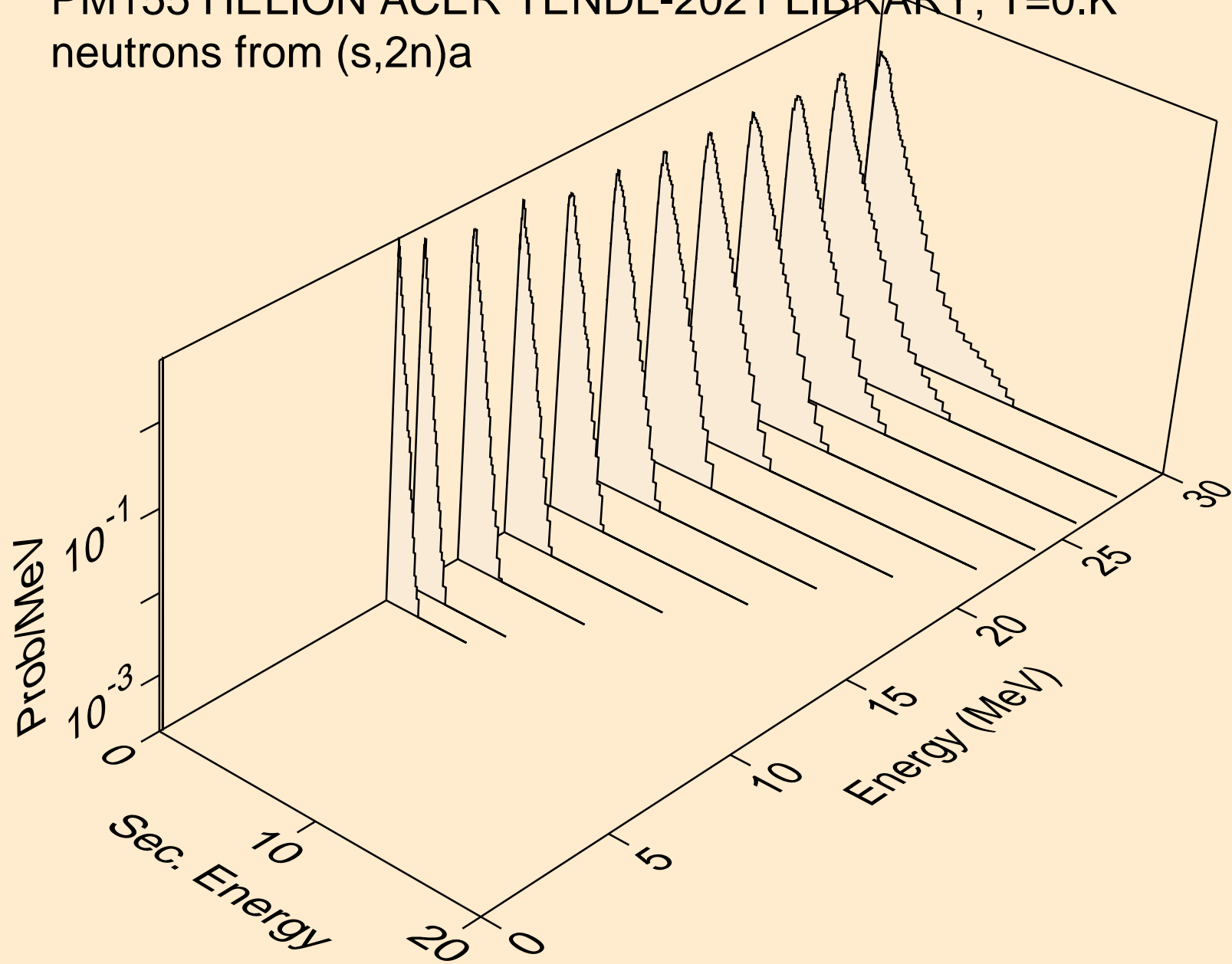
PM155 HELION ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (s,3n)



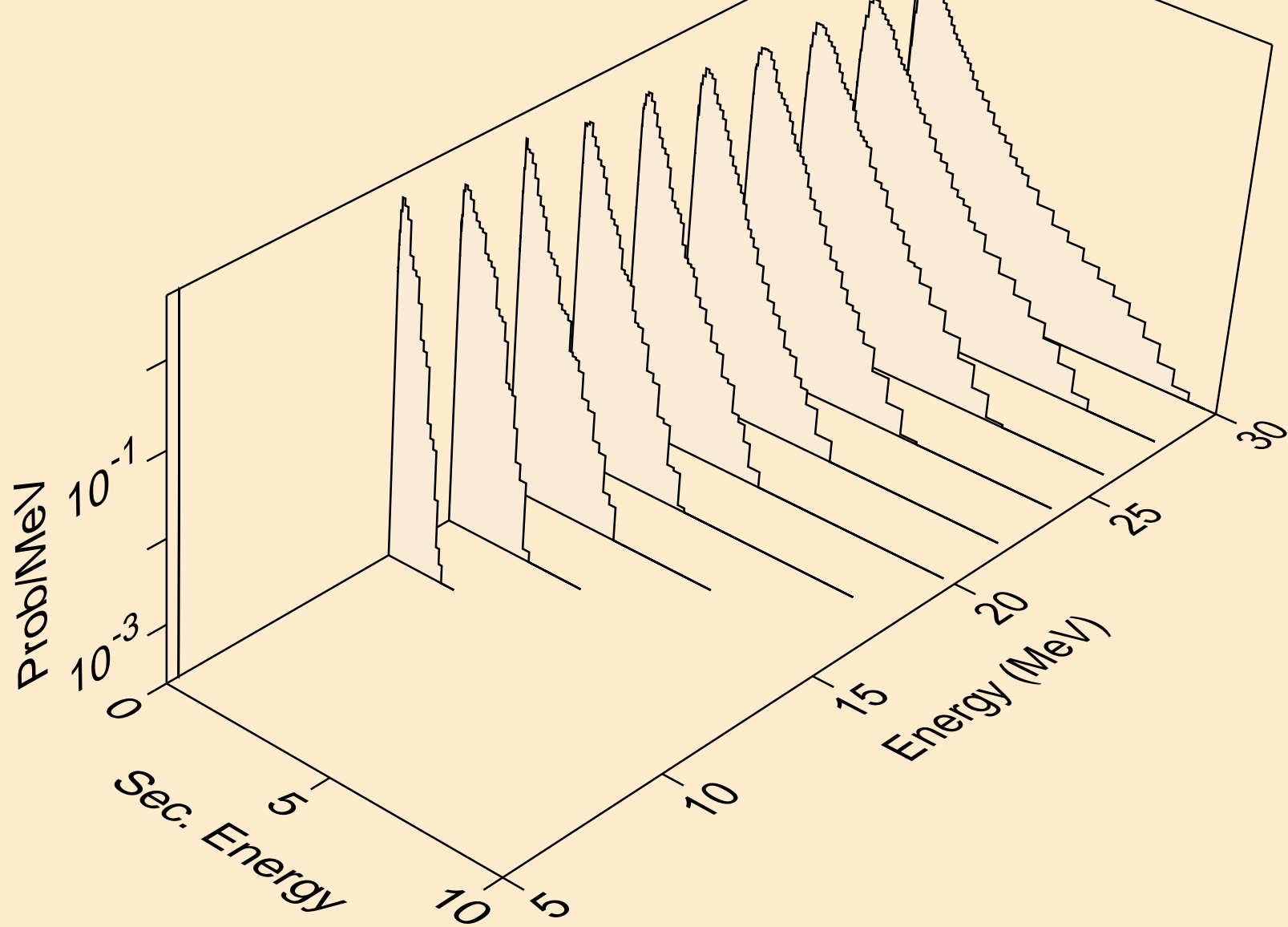
PM155 HELION ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (s,n\*)a



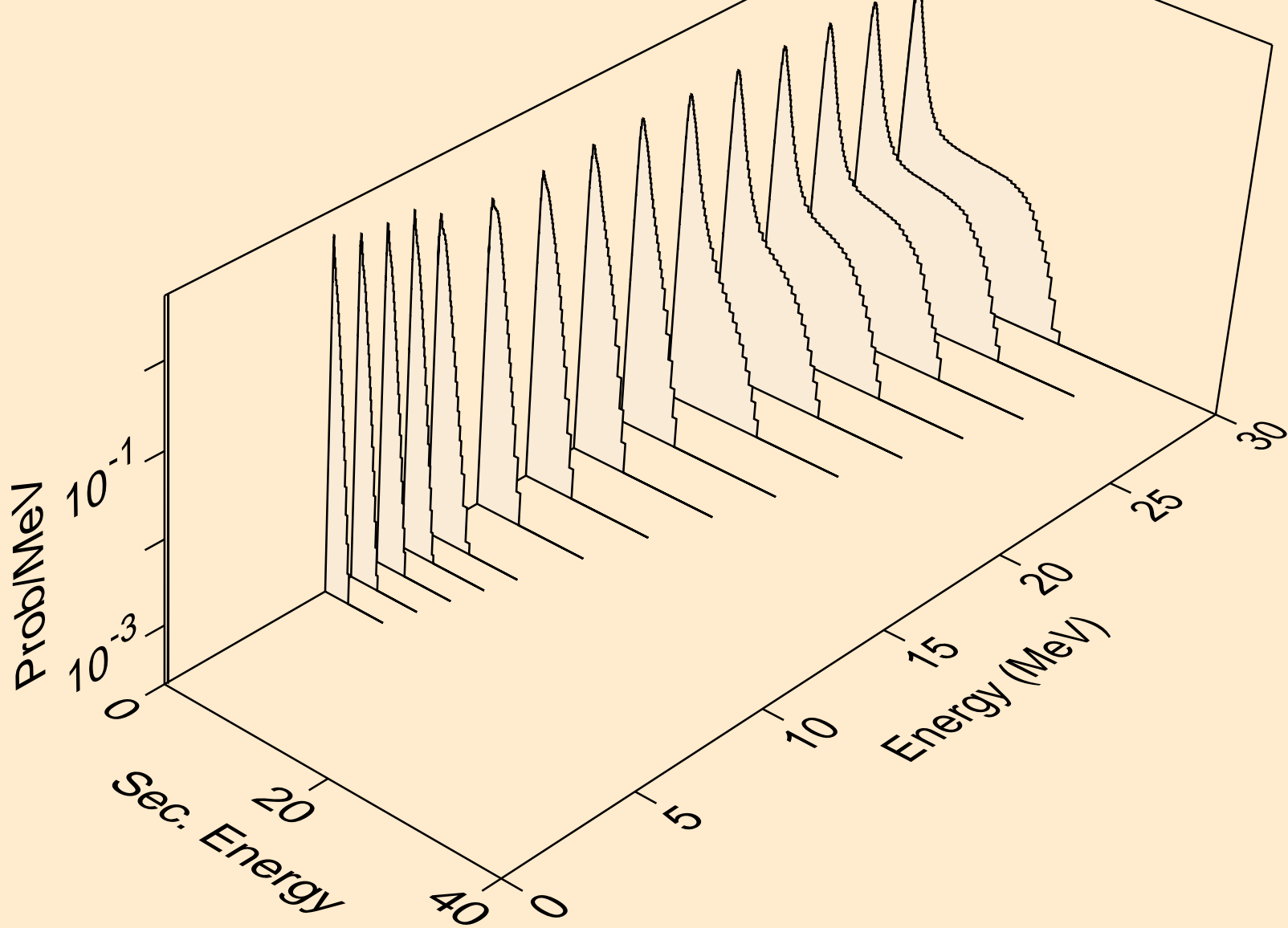
PM155 HELION ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (s,2n)a



PM155 HELION ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (s,3n)a

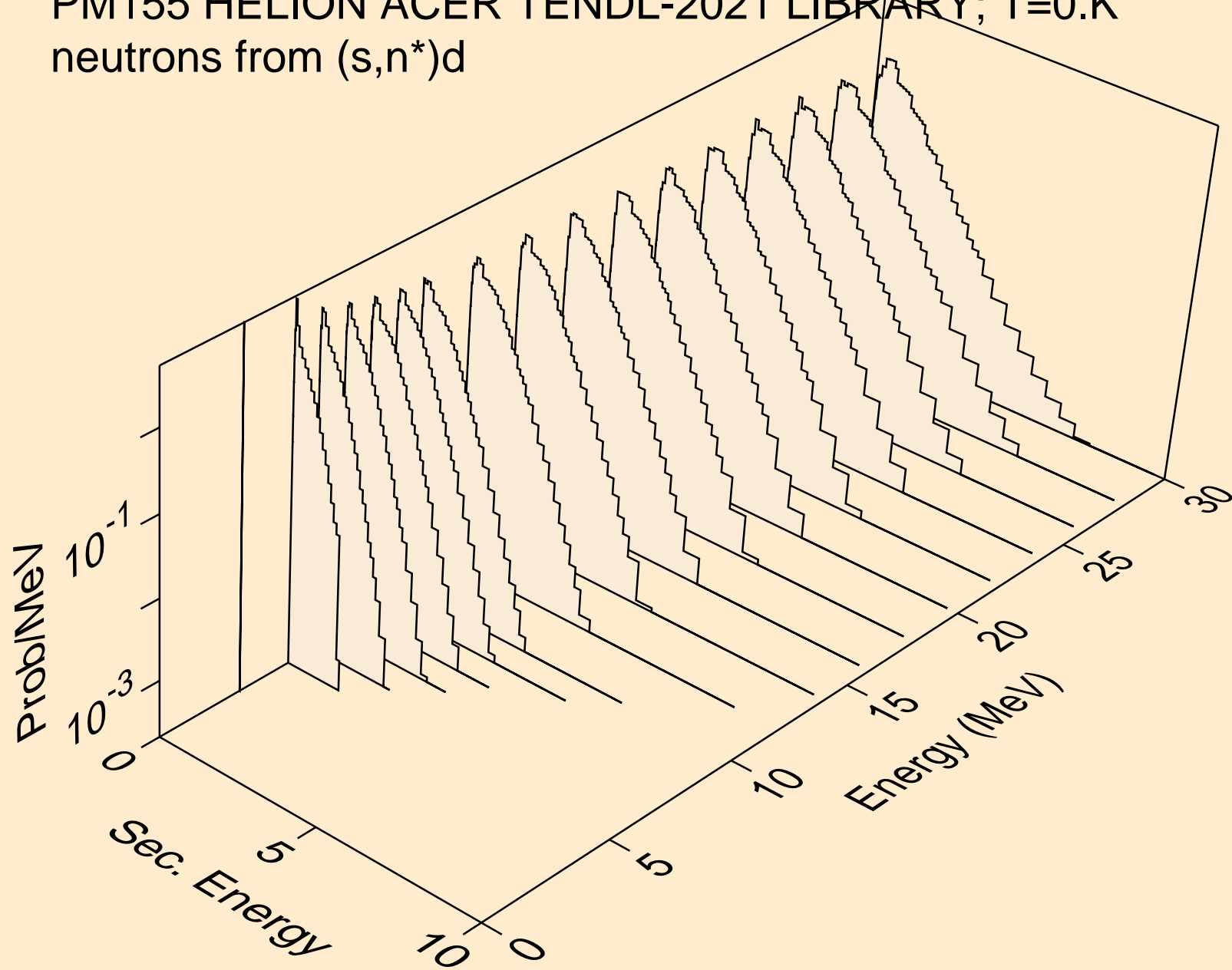


PM155 HELION ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (s,n\*)p

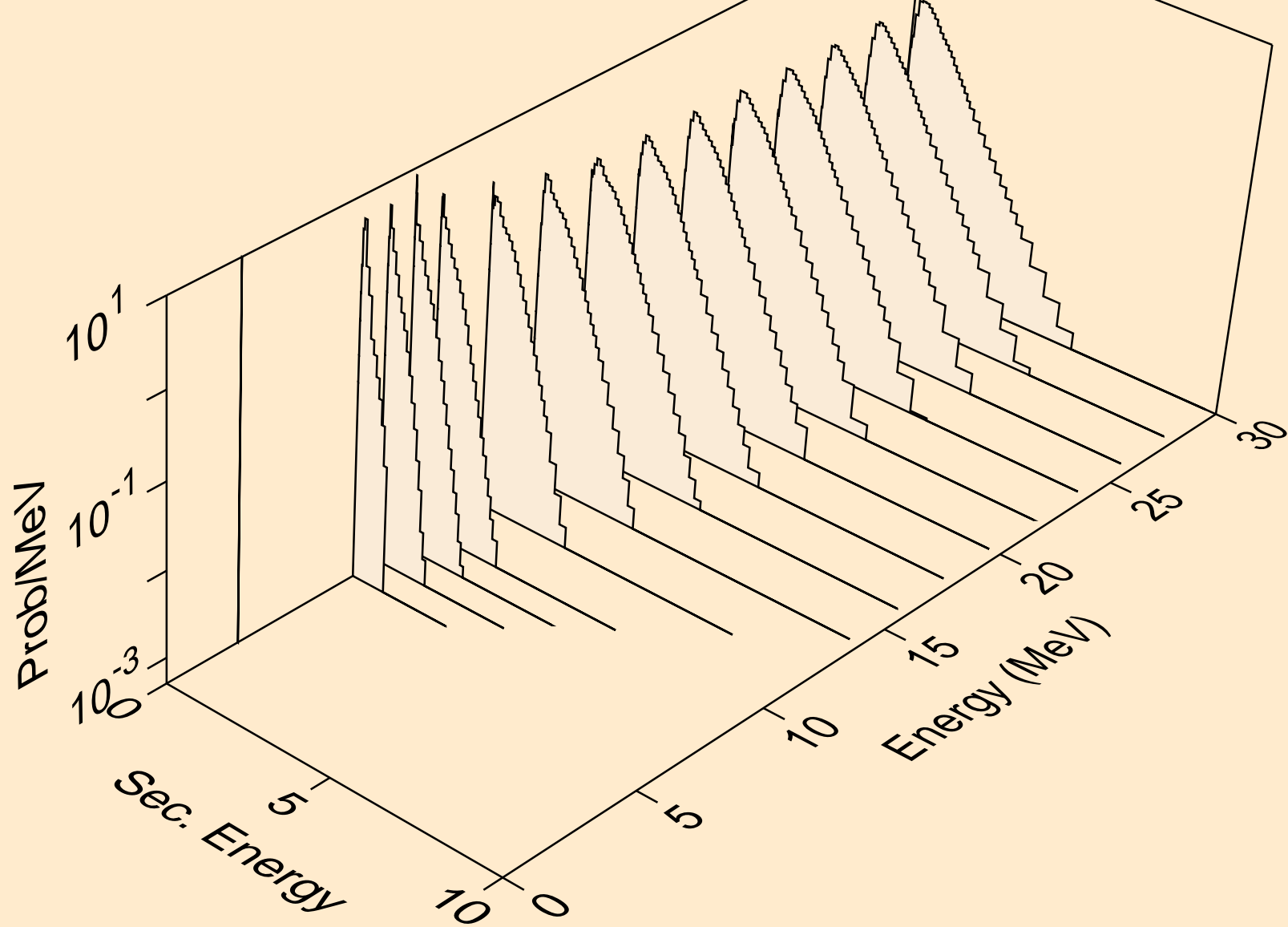




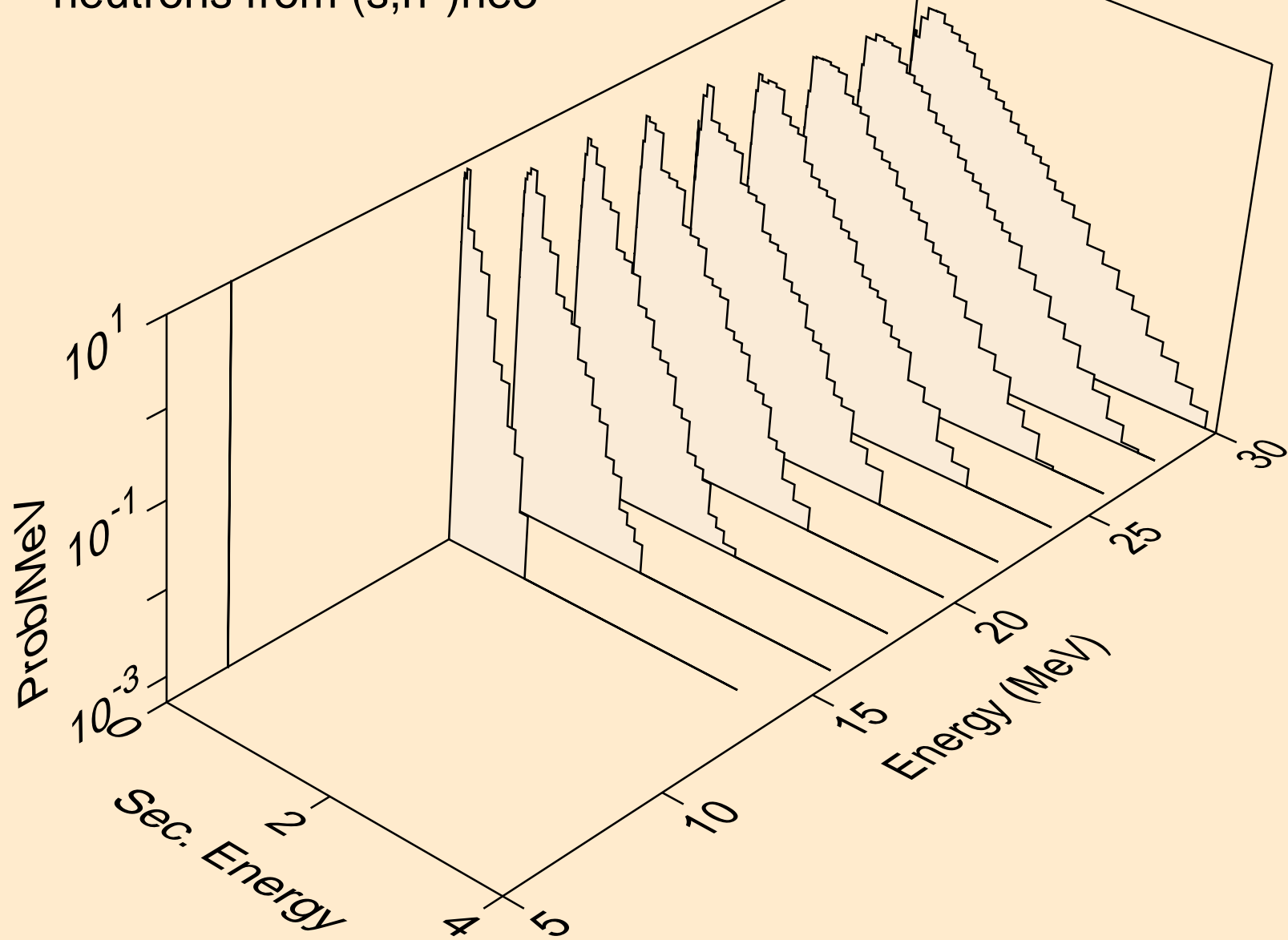
PM155 HELION ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (s,n\*)d



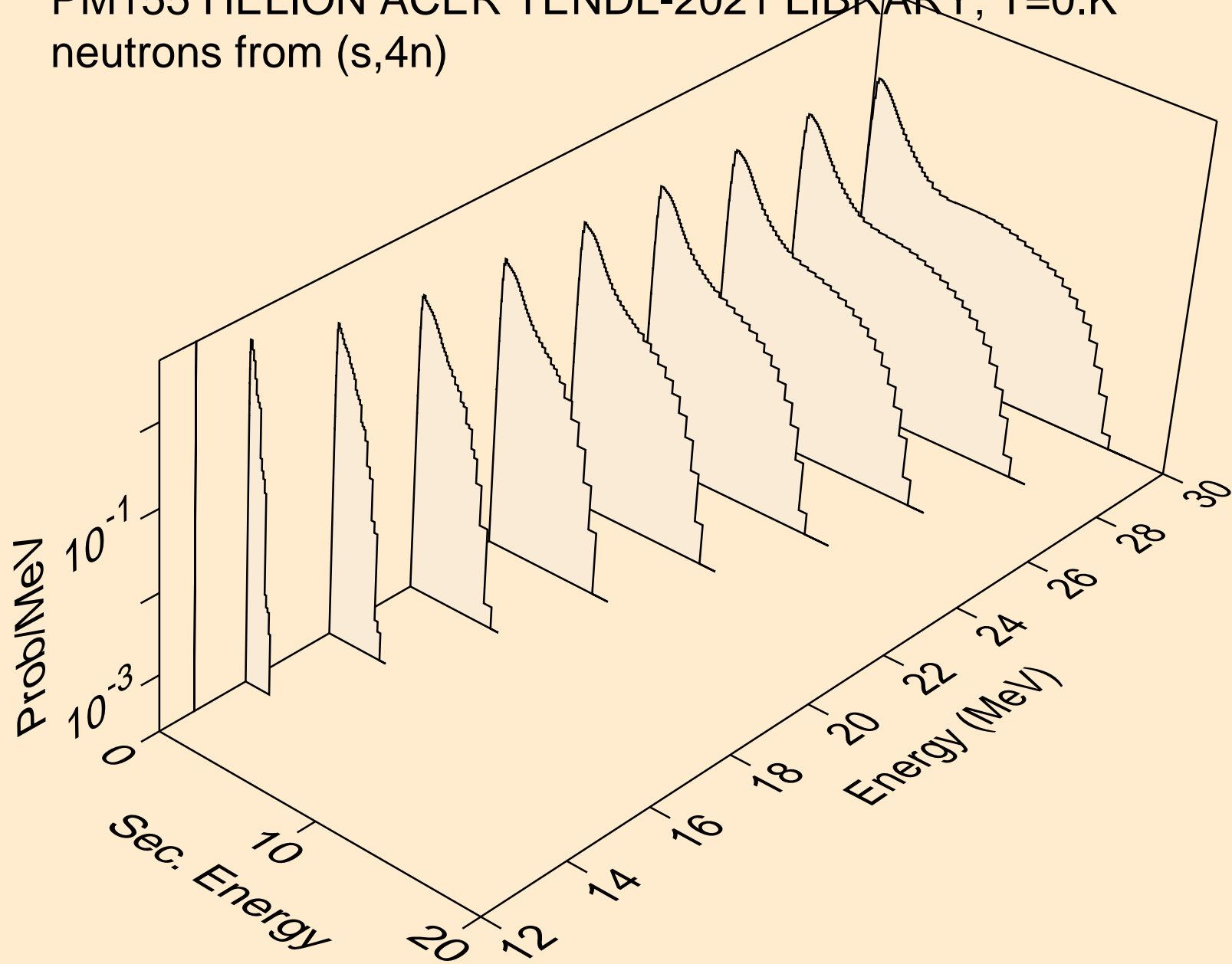
PM155 HELION ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (s,n\*)t



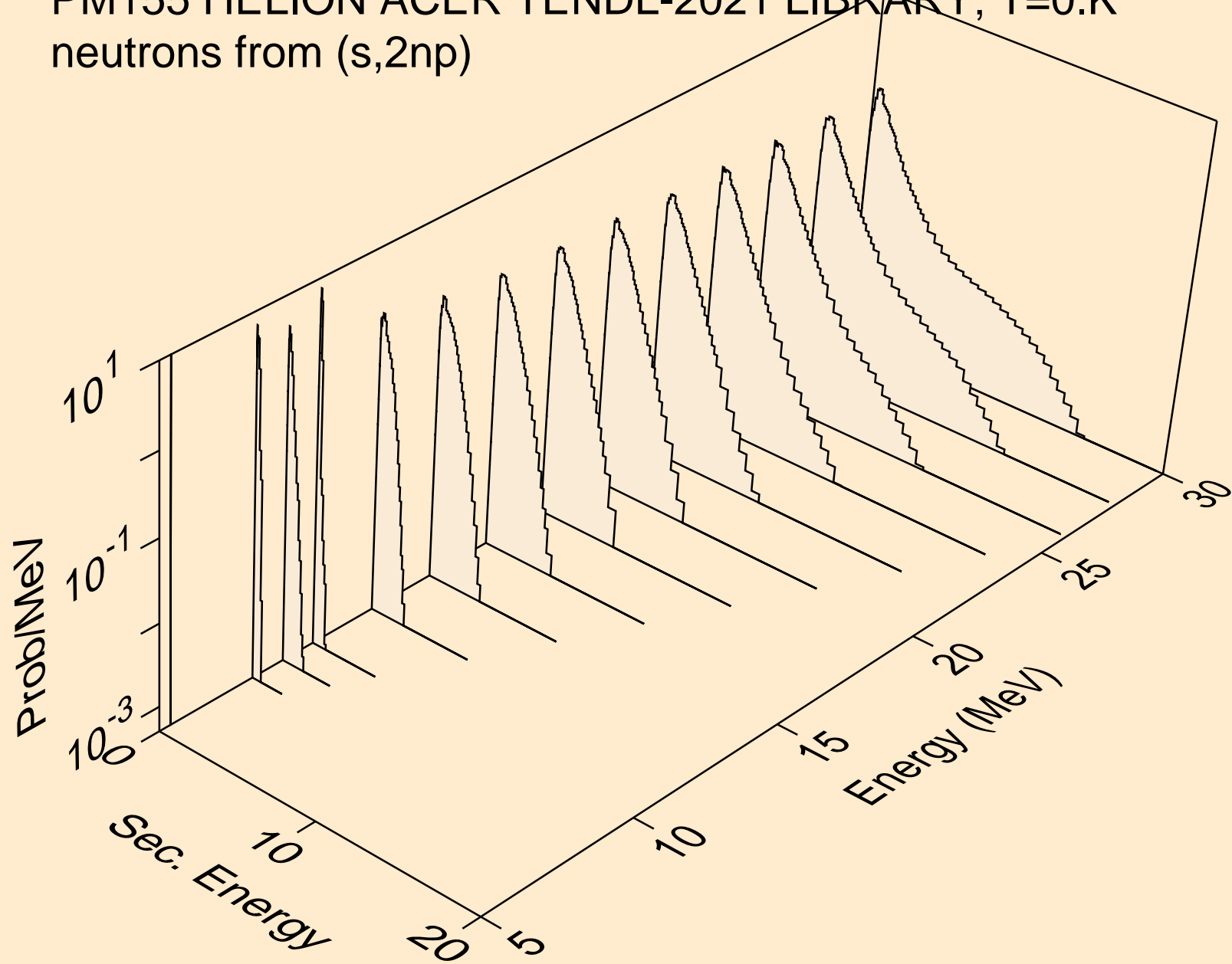
PM155 HELION ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (s,n\*)he3



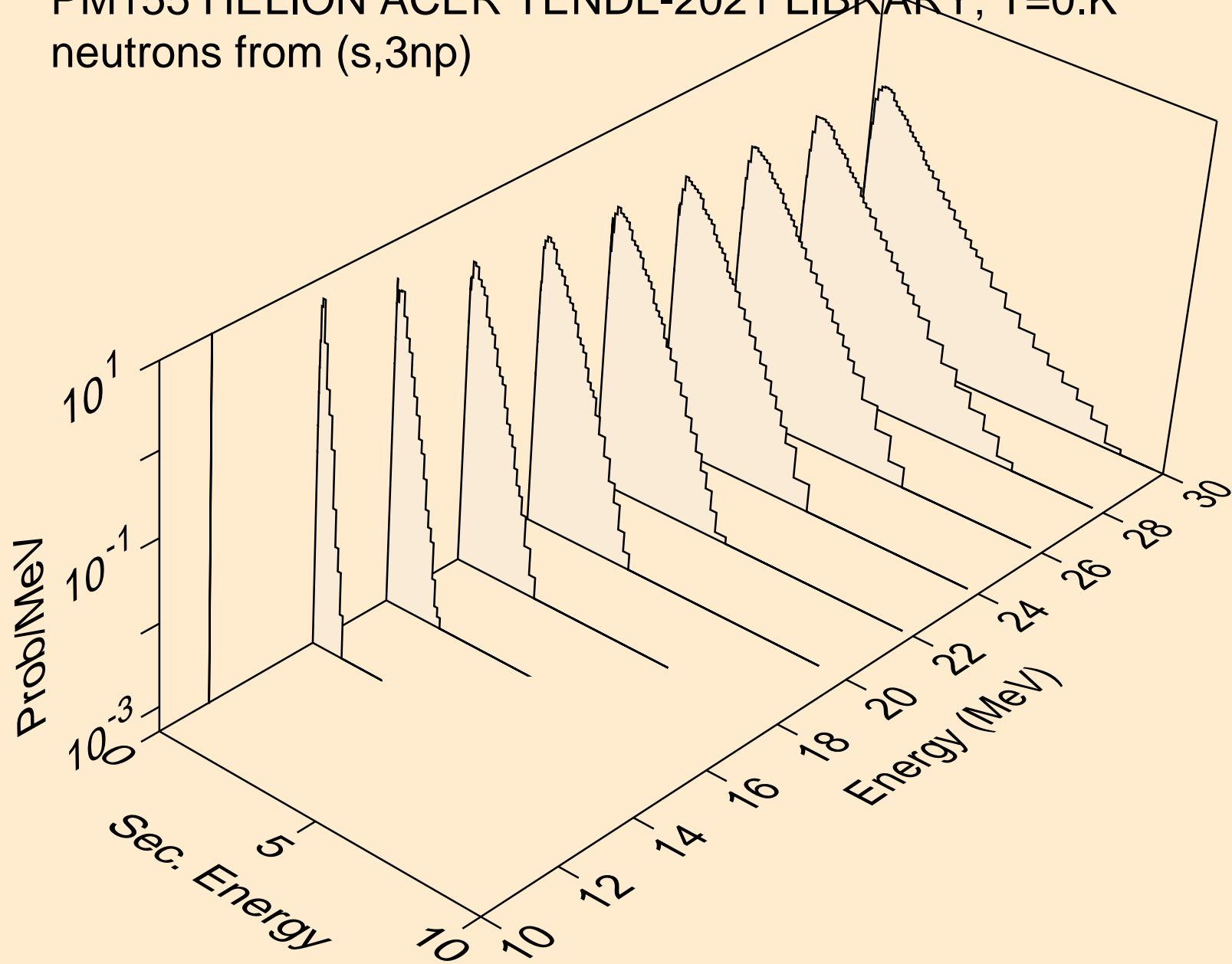
PM155 HELION ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (s,4n)



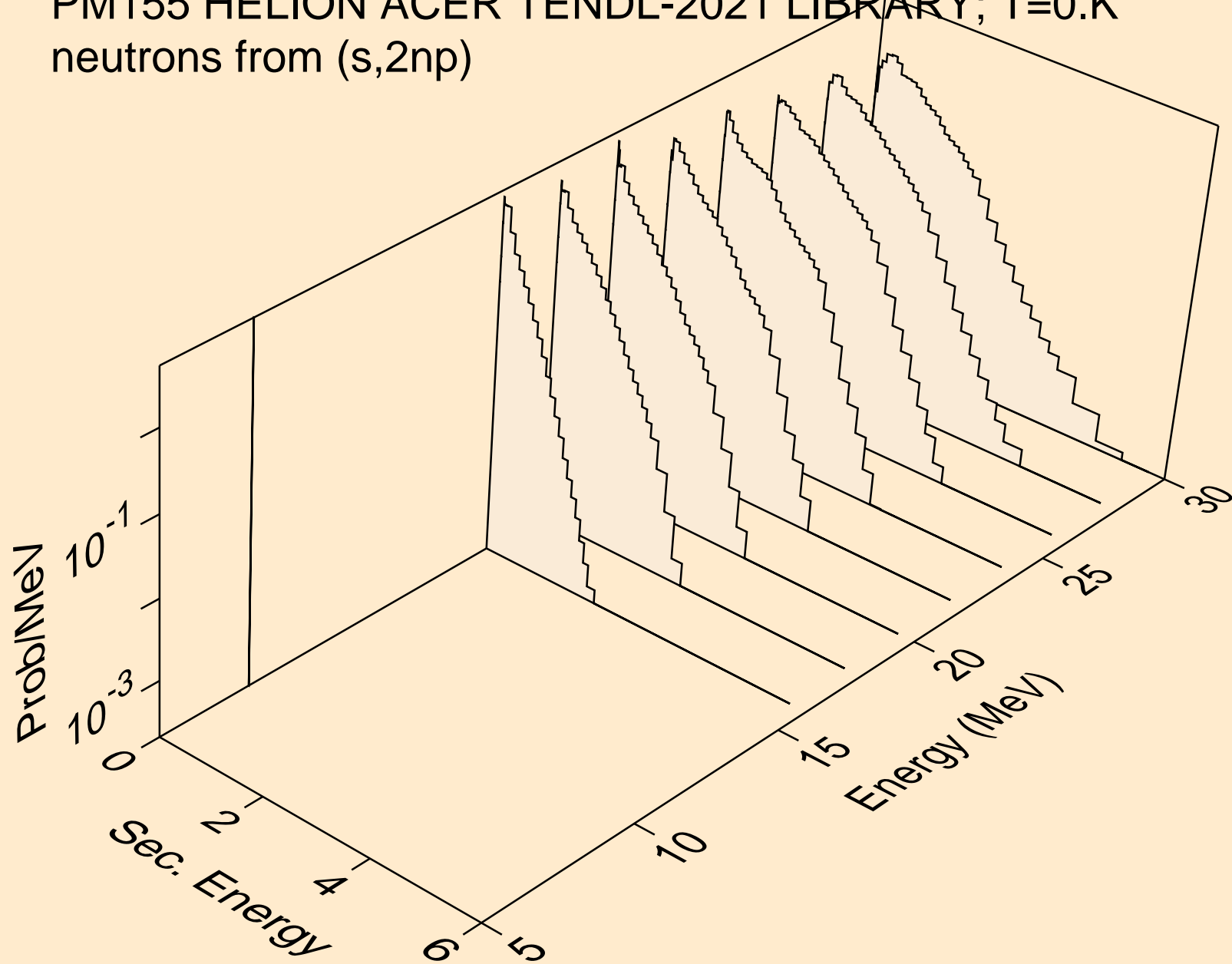
PM155 HELION ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (s,2np)



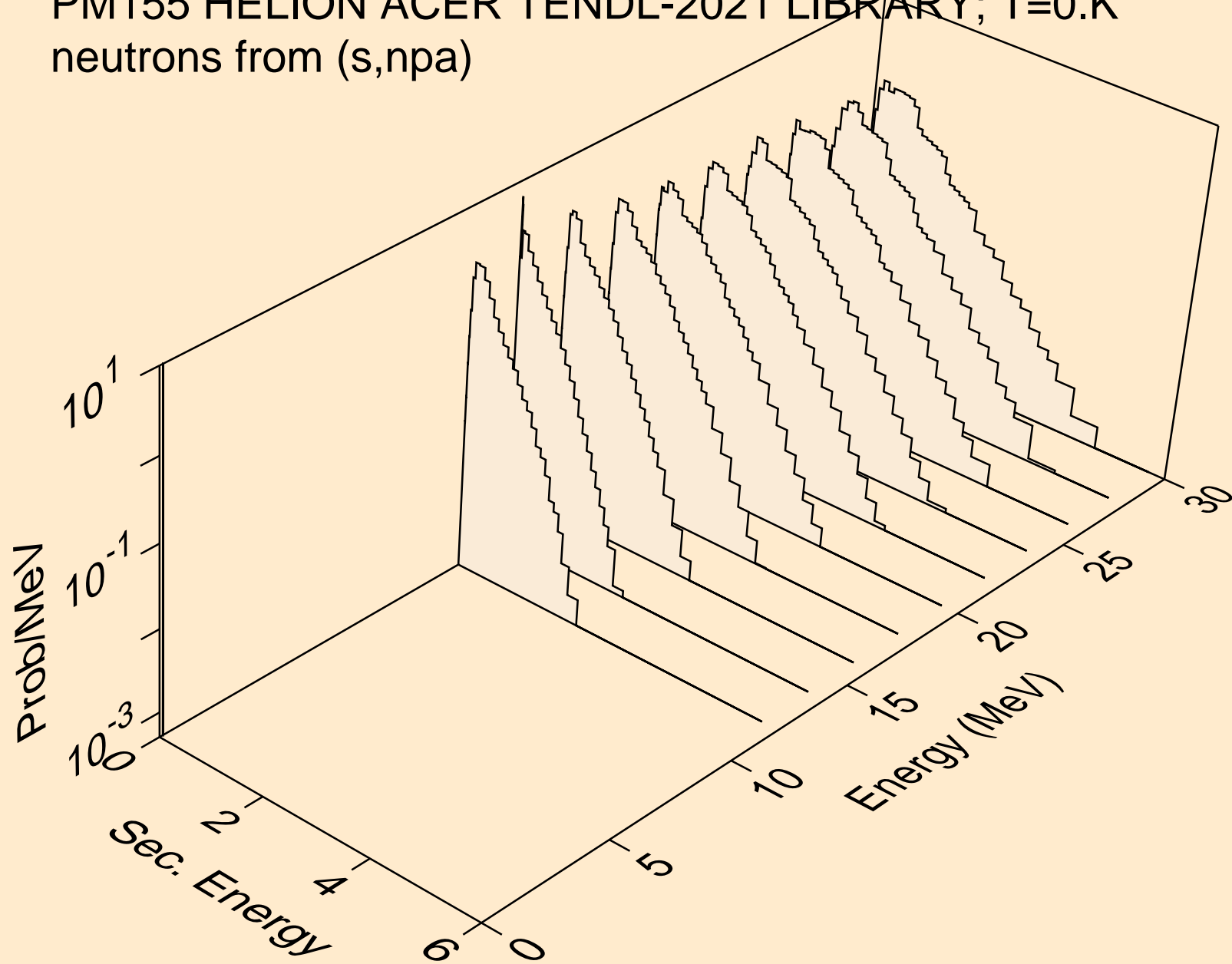
PM155 HELION ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (s,3np)



PM155 HELION ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (s,2np)

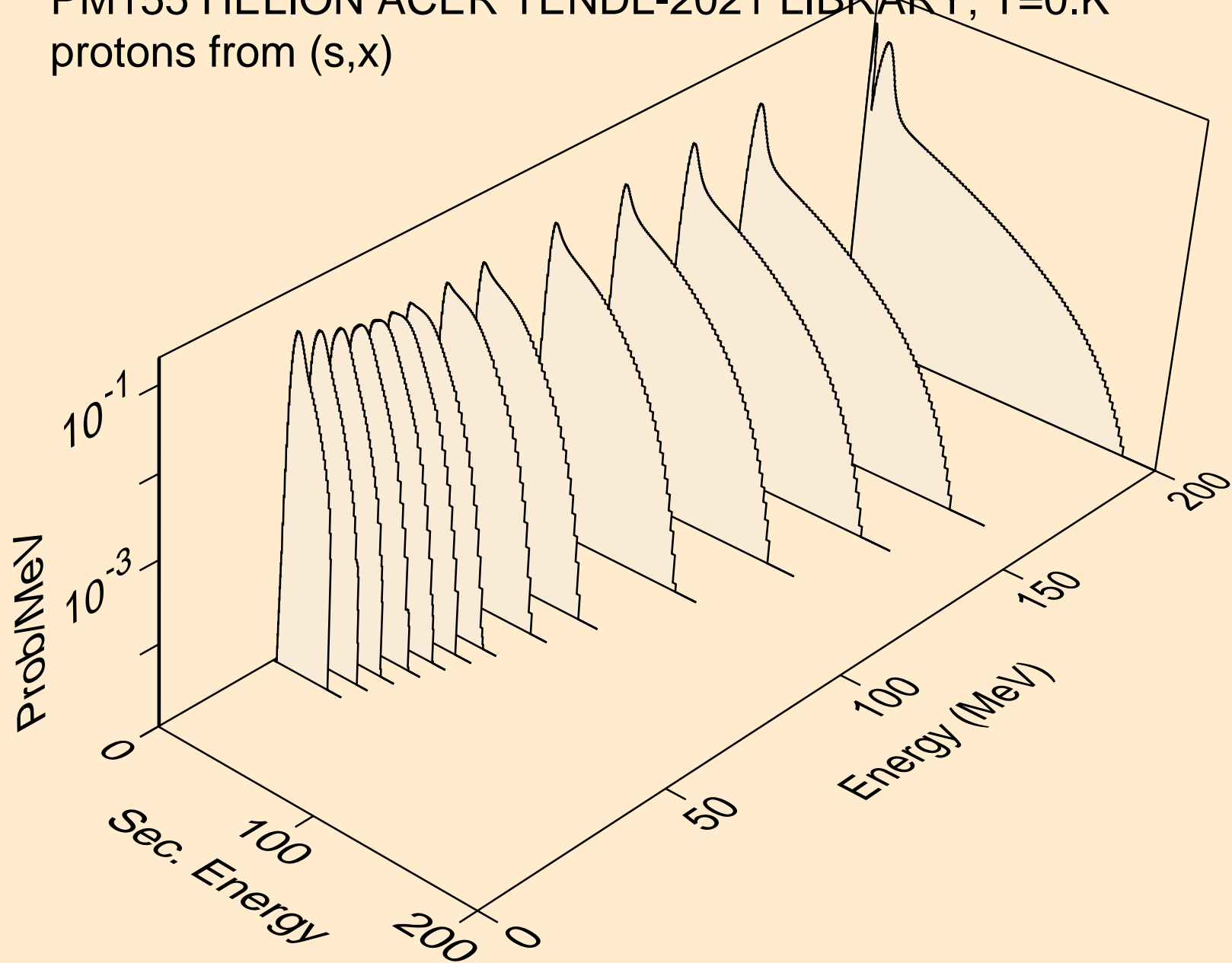


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neutrons from (s,npa)

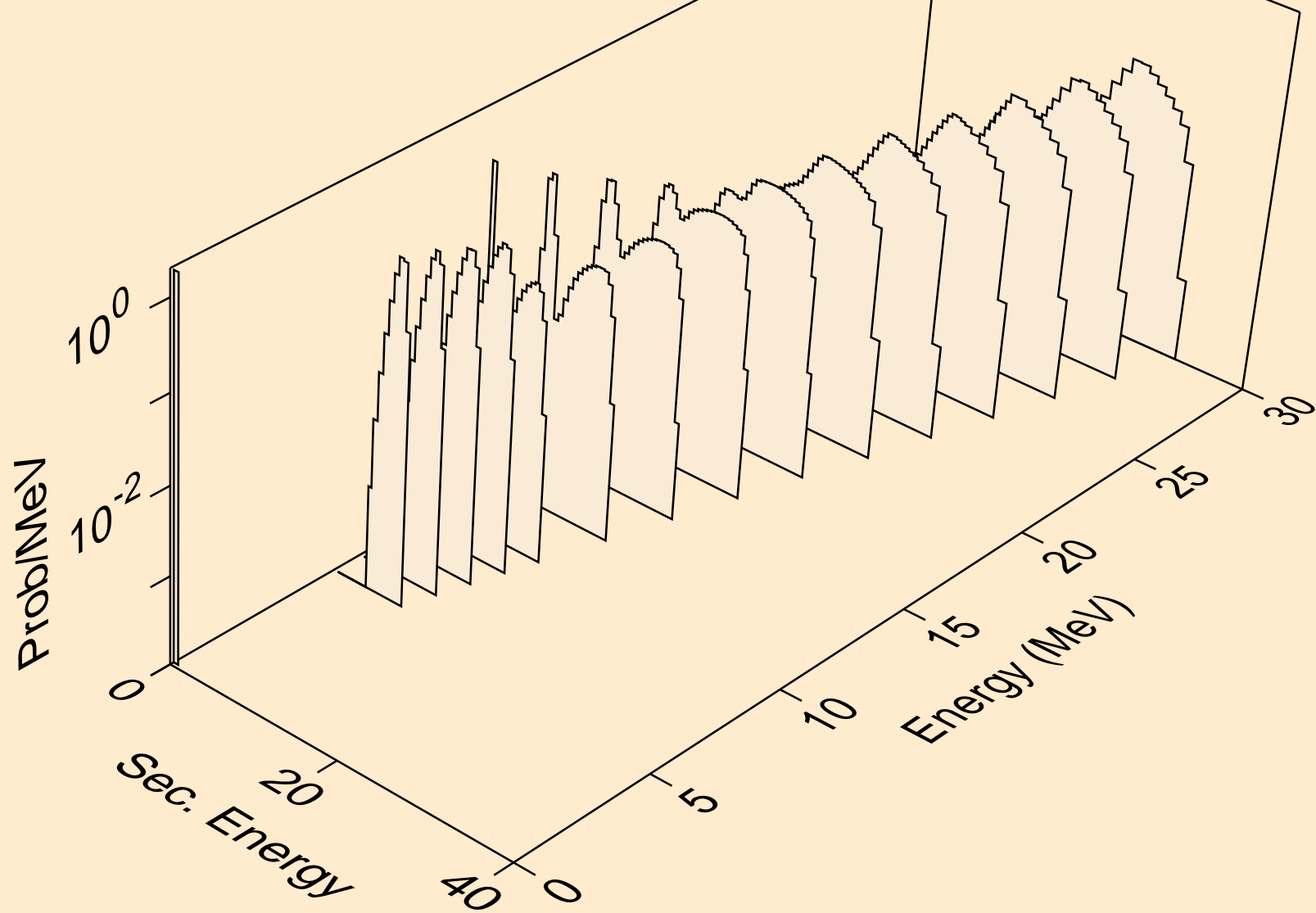




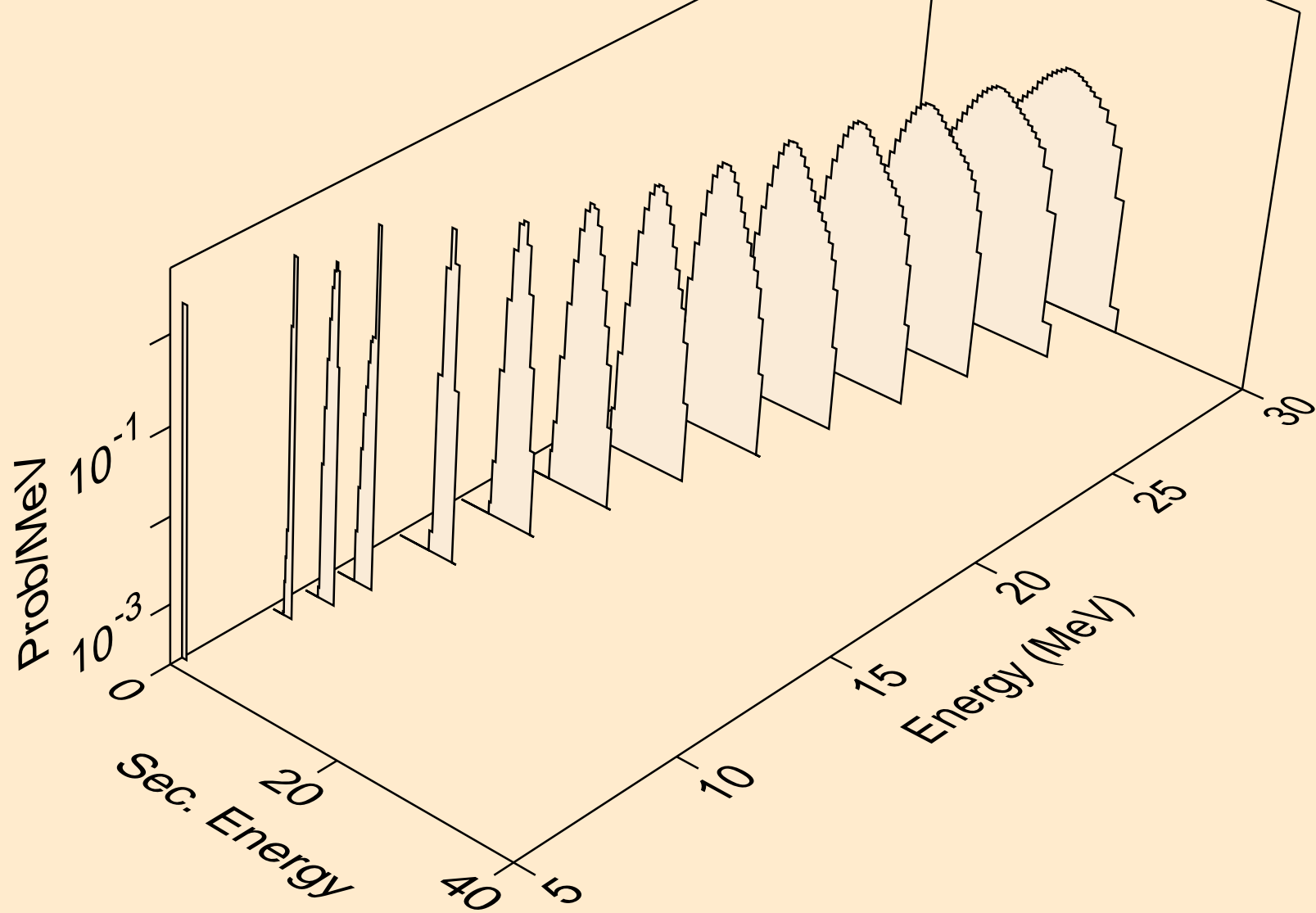
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protons from (s,x)



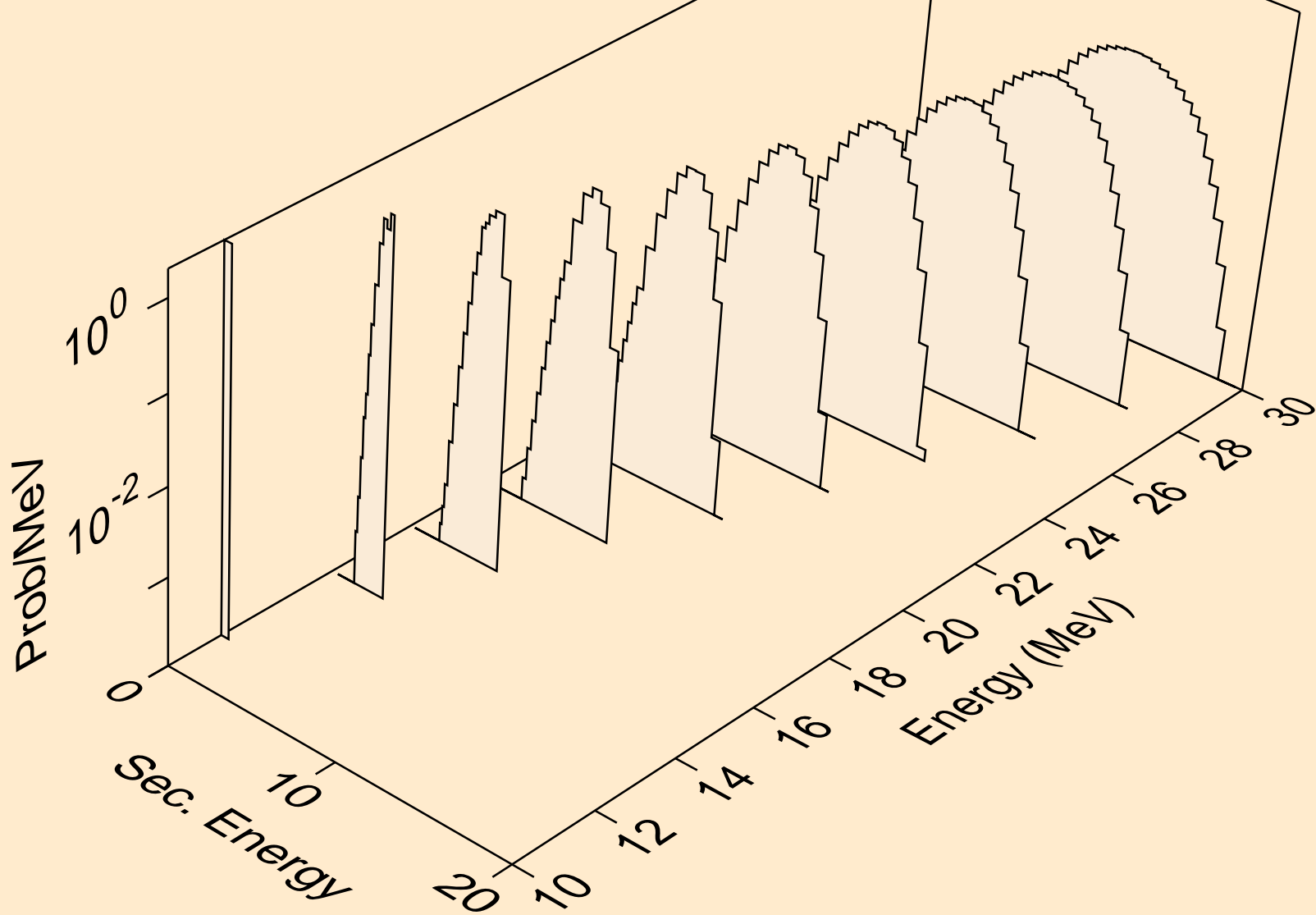
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protons from (s,n\*)p



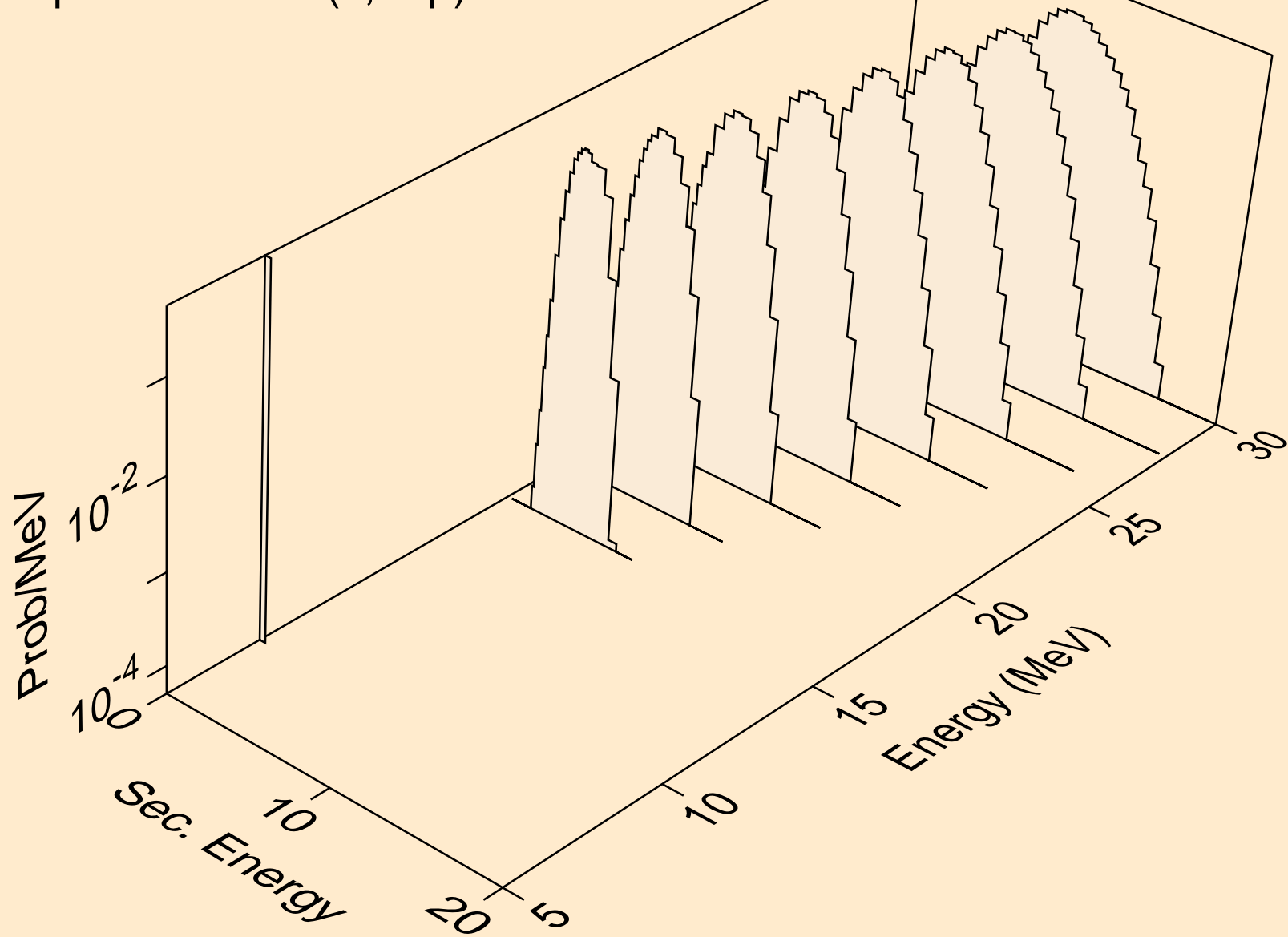
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protons from (s,2np)



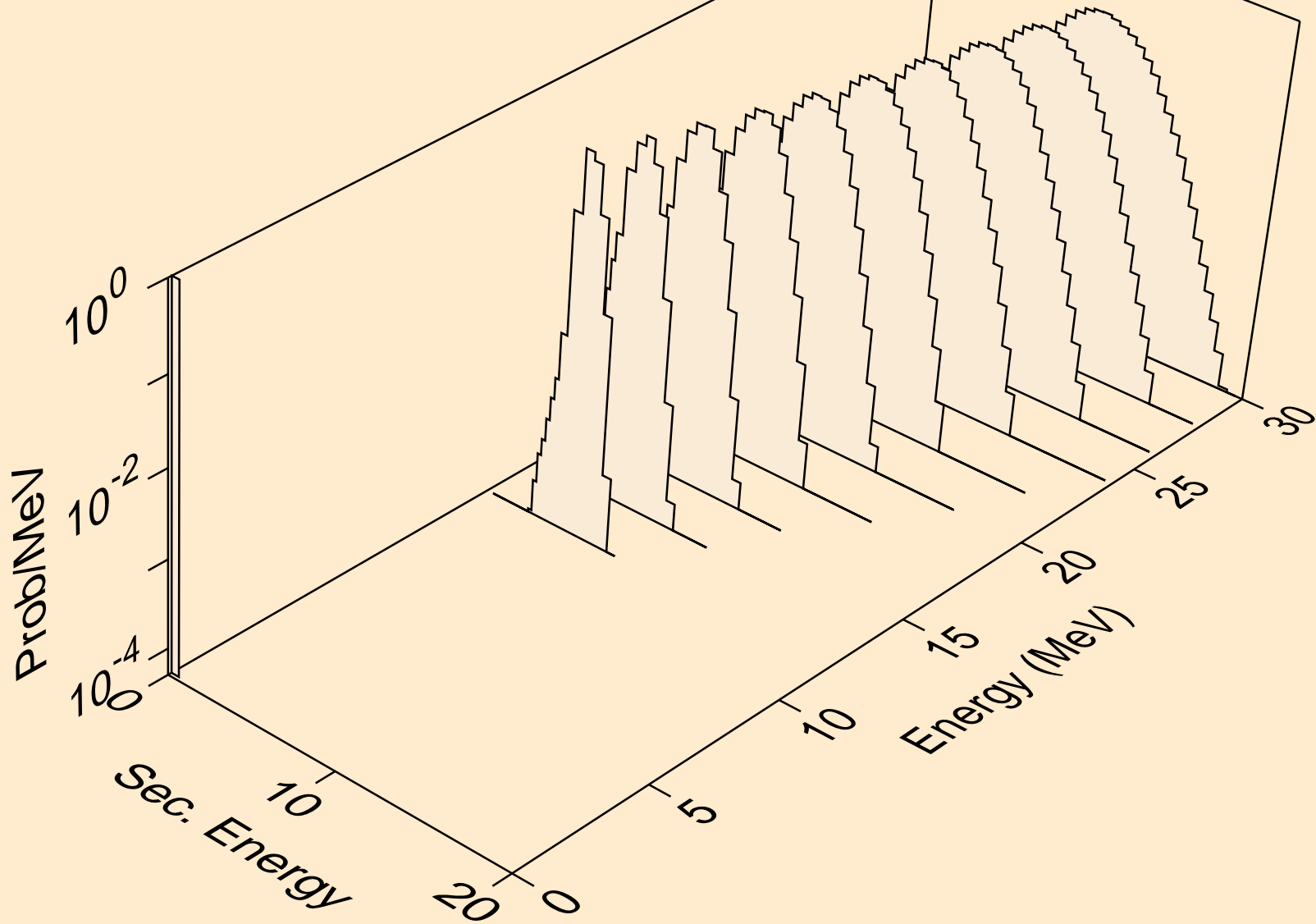
PM155 HELION ACER TENDL-2021 LIBRARY; T=0.K  
protons from (s,3np)



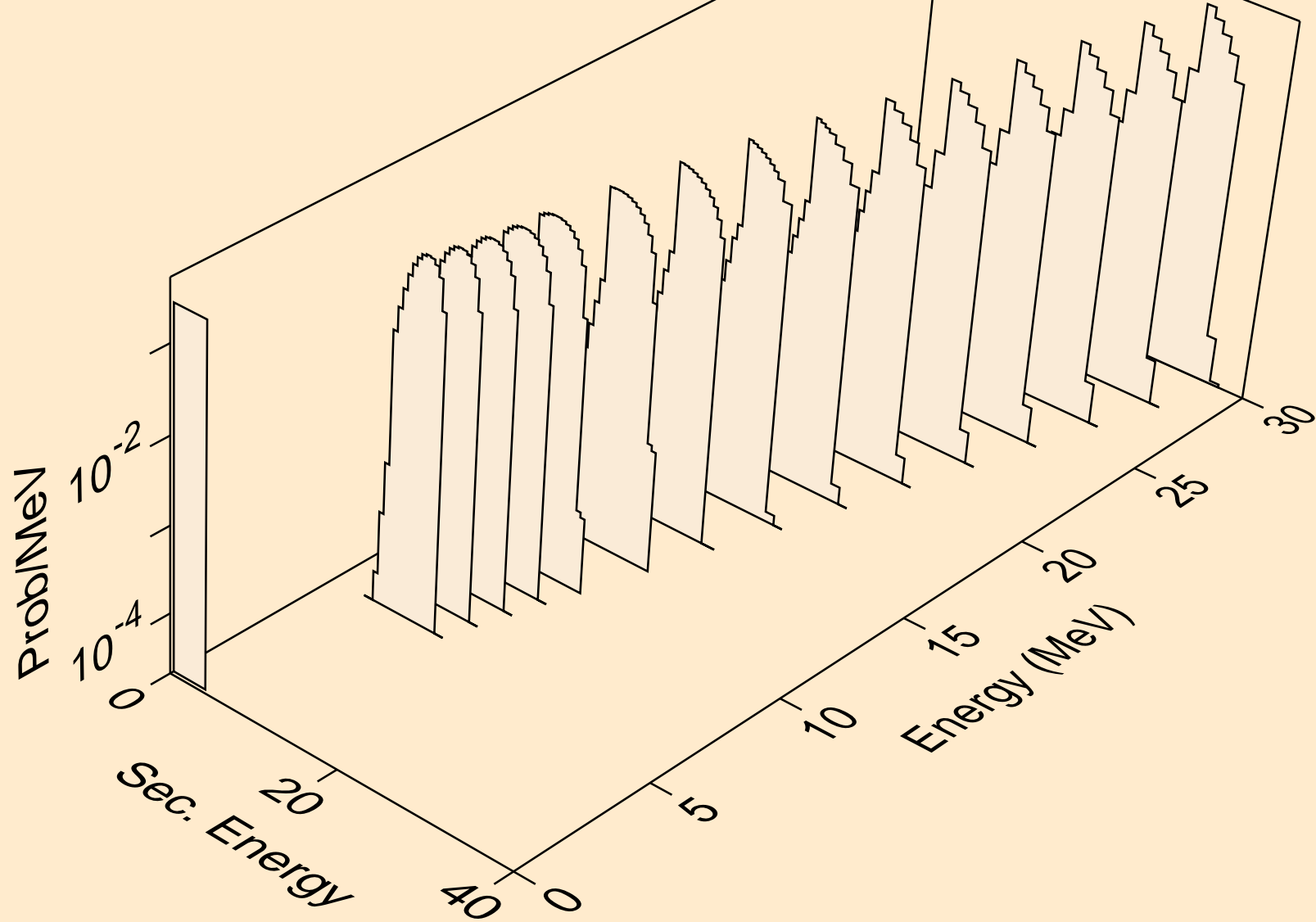
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protons from (s,2np)



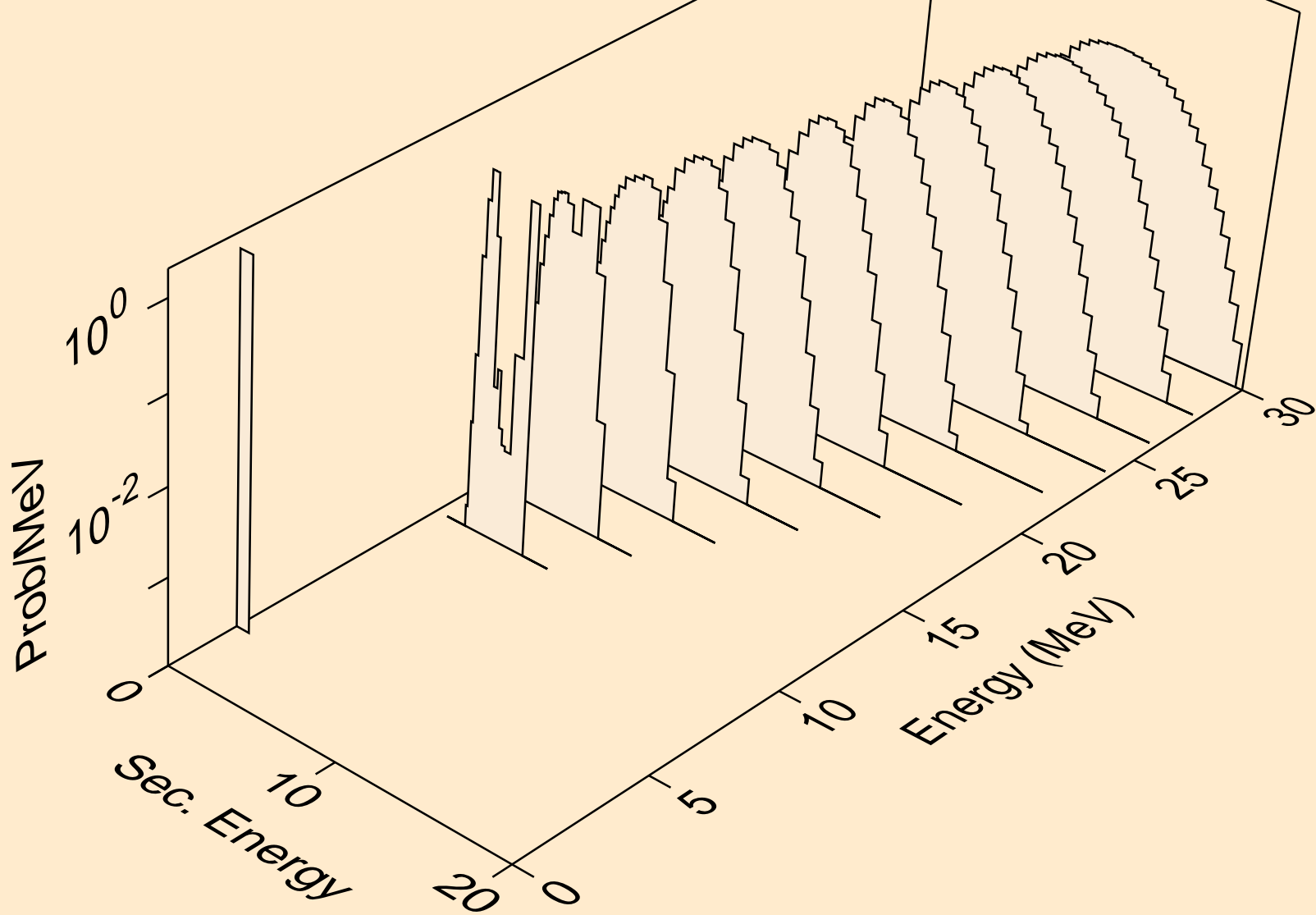
PM155 HELION ACER TENDL-2021 LIBRARY; T=0.K  
protons from (s,npa)



PM155 HELION ACER TENDL-2021 LIBRARY; T=0.K  
protons from (s,p)

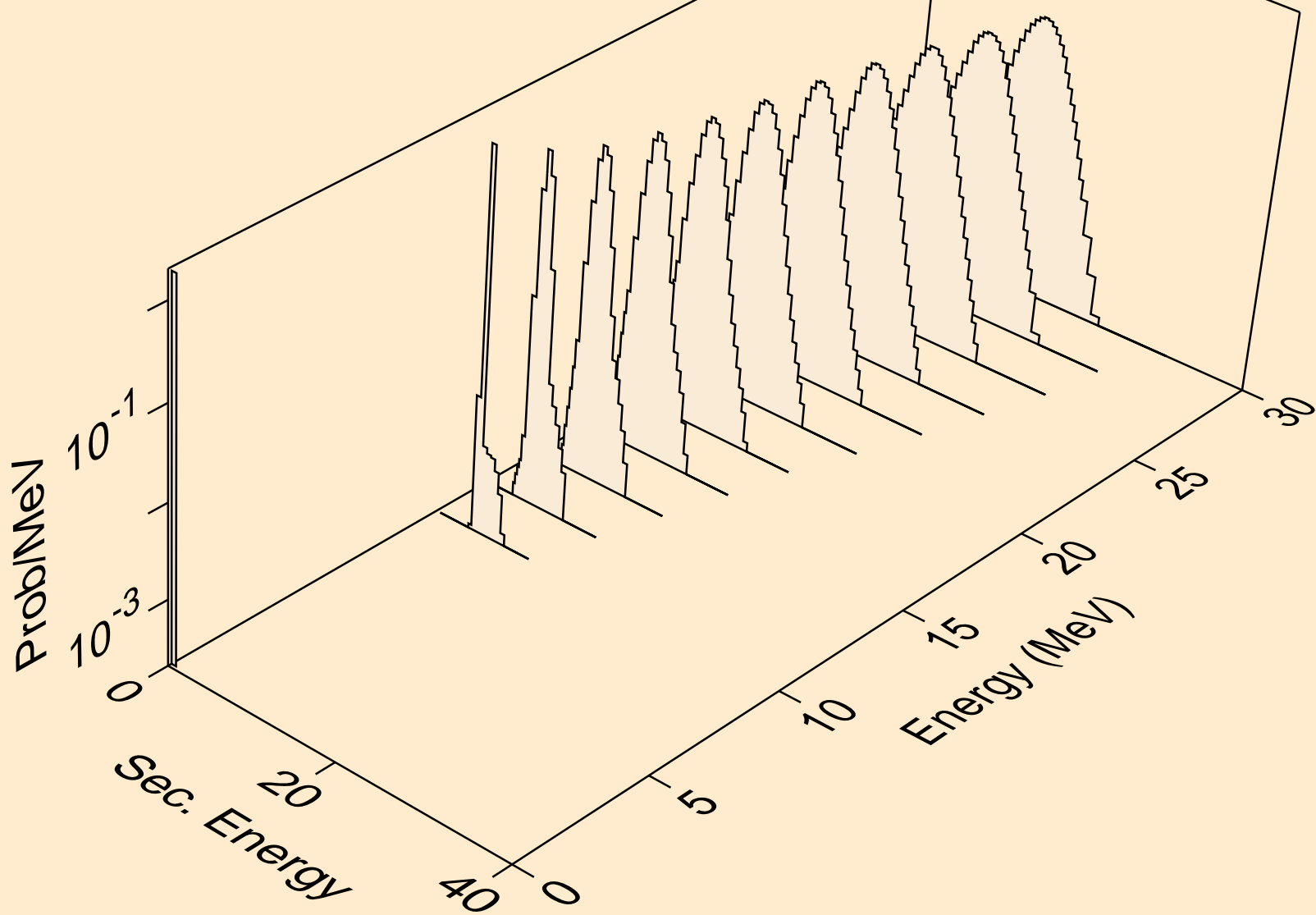


PM155 HELION ACER TENDL-2021 LIBRARY; T=0.K  
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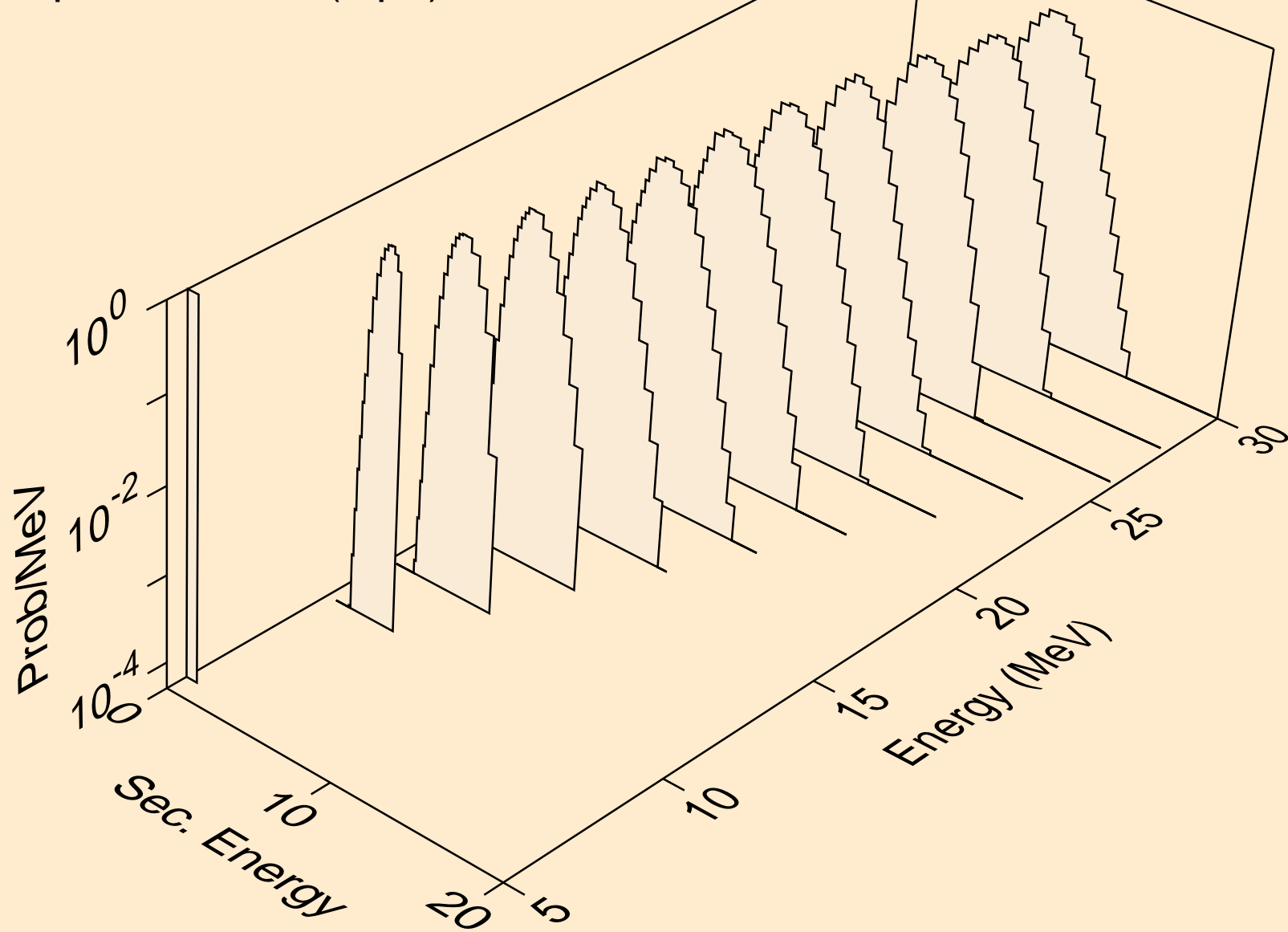




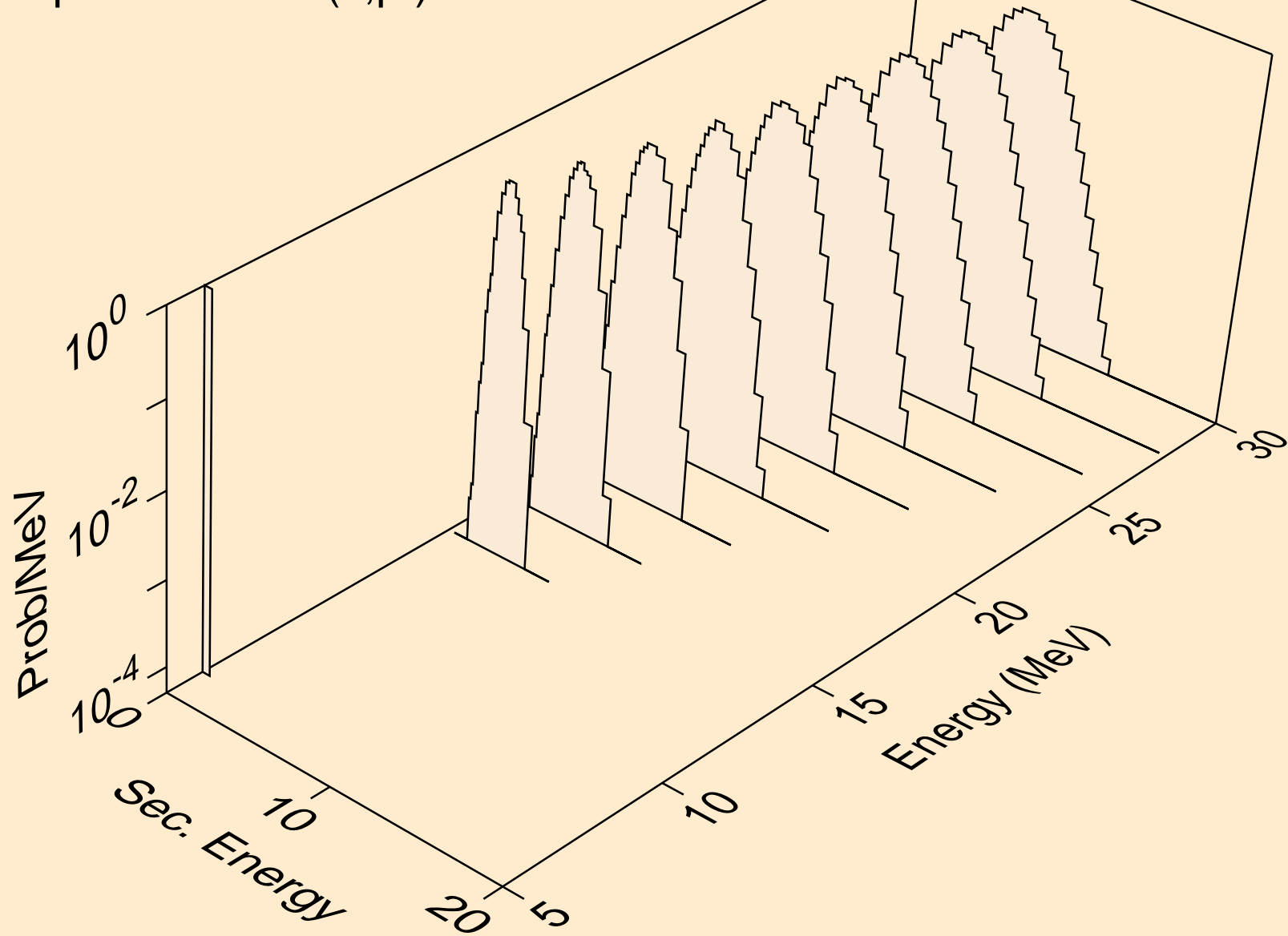
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protons from (s,pa)



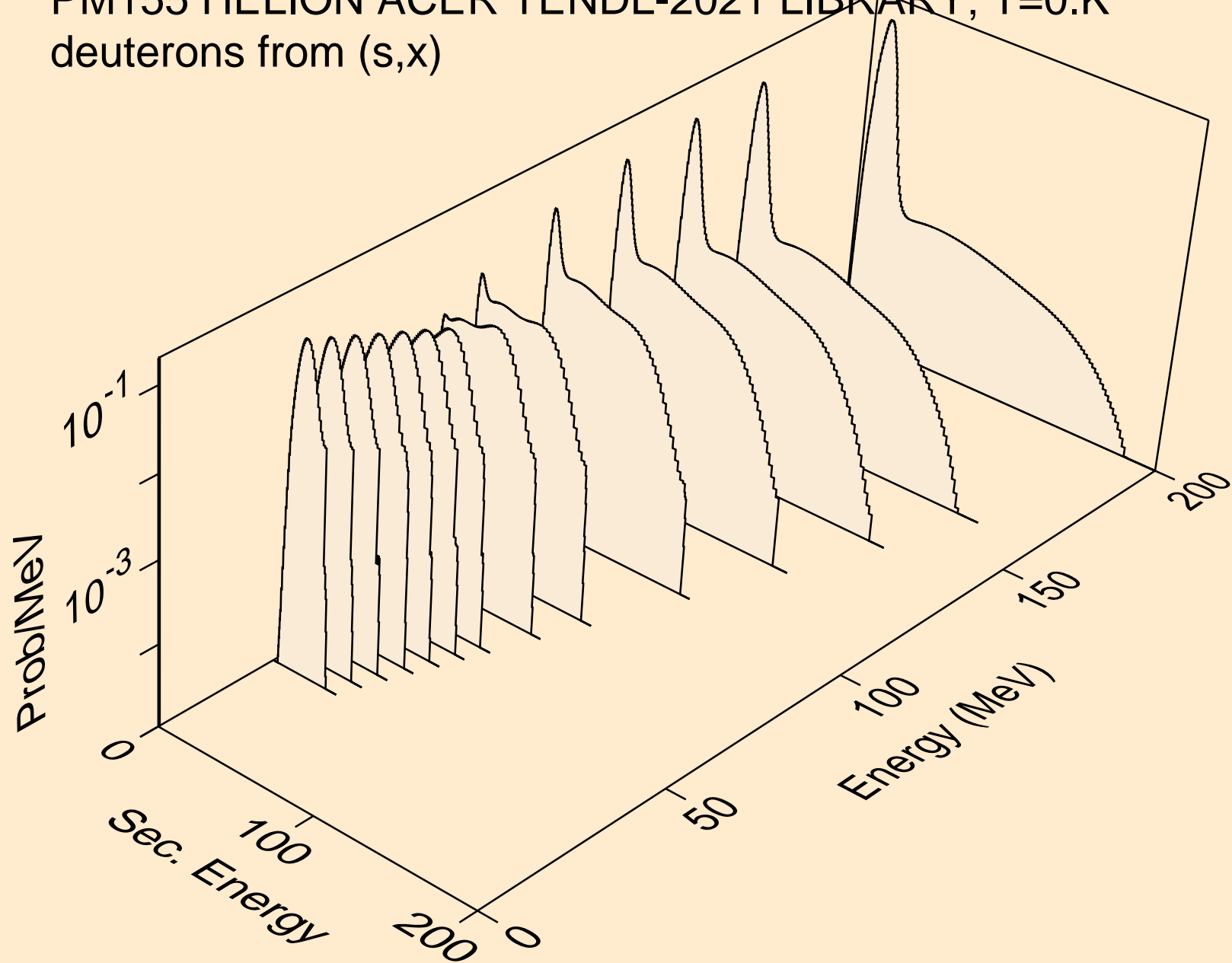
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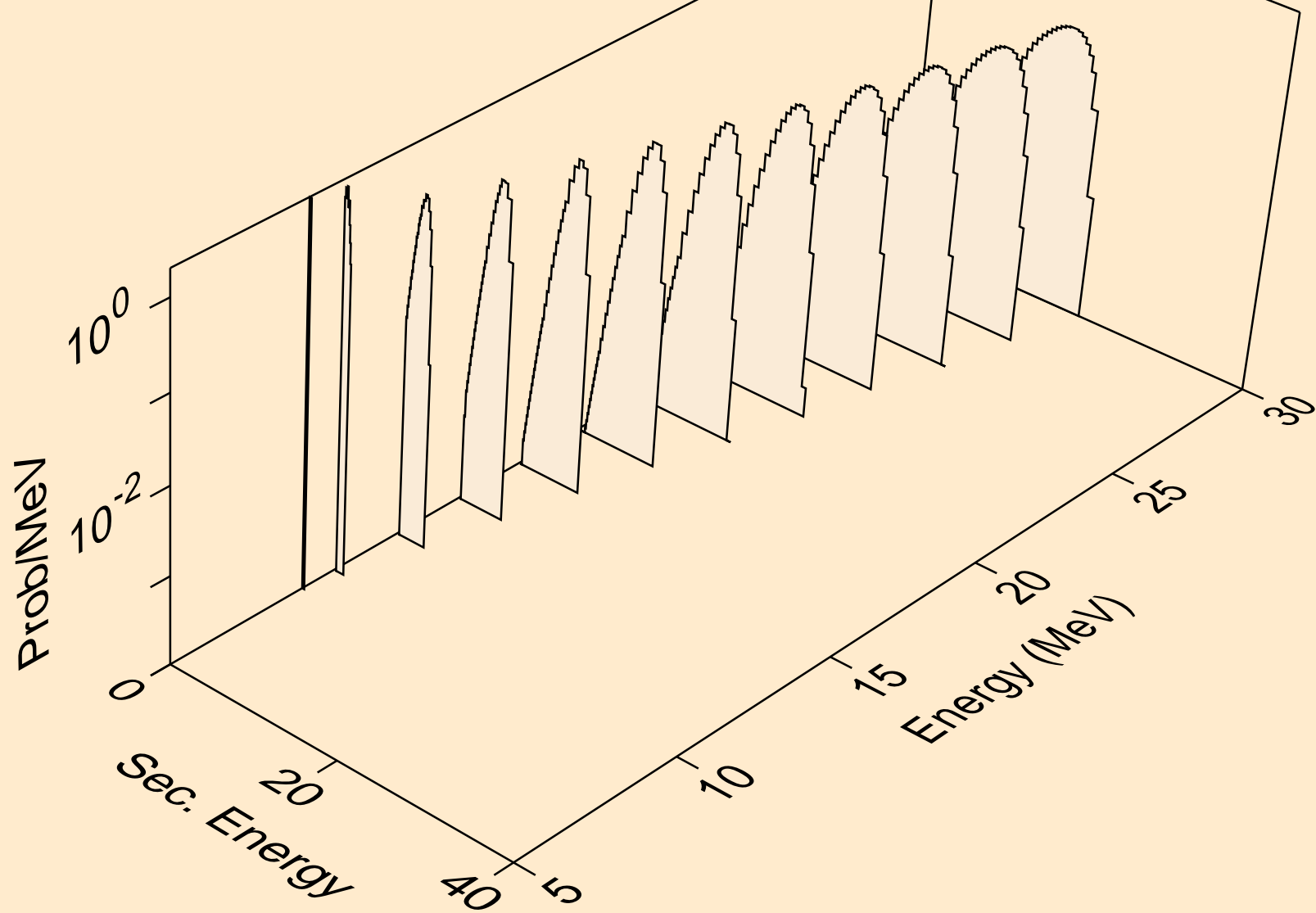
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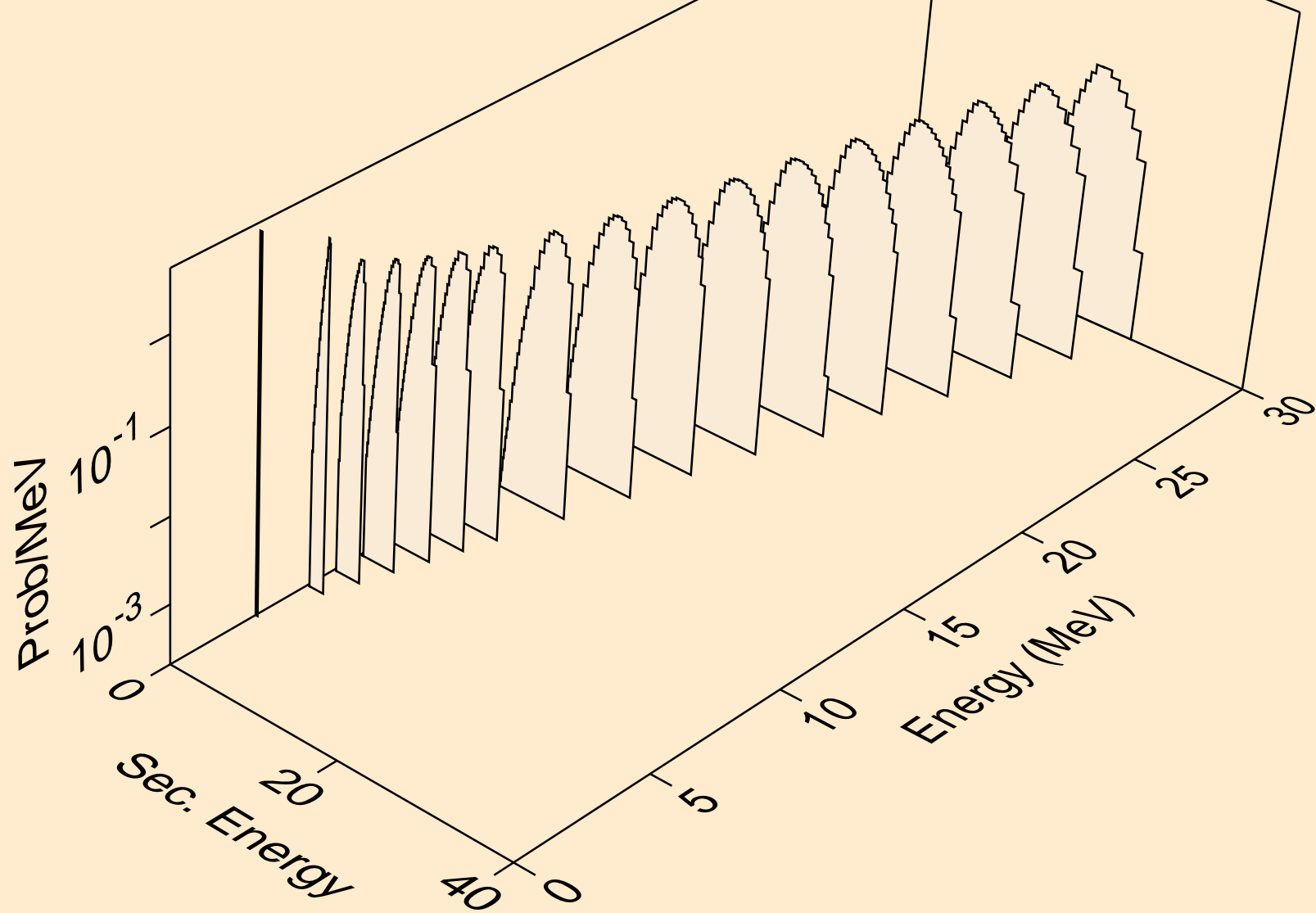
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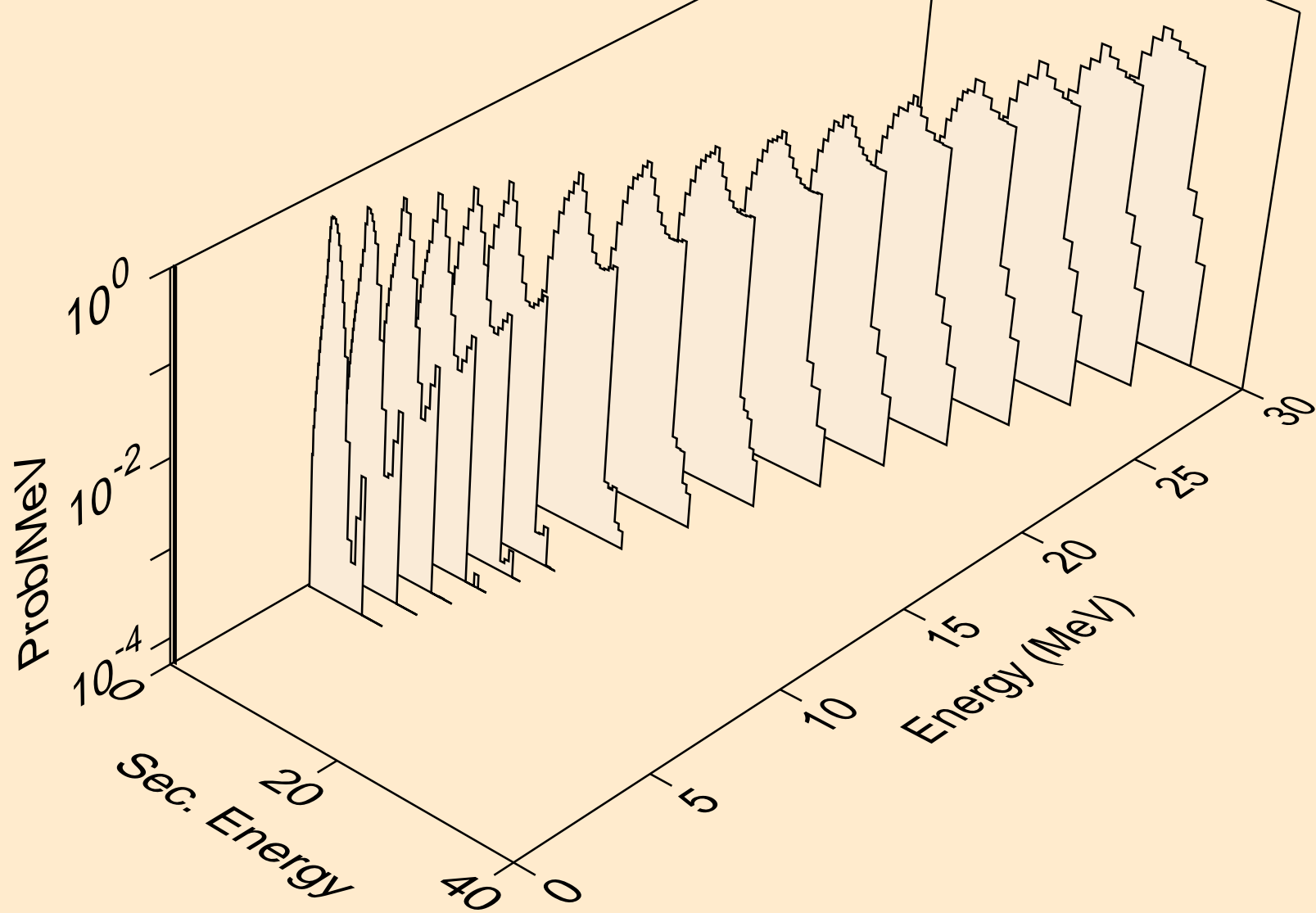
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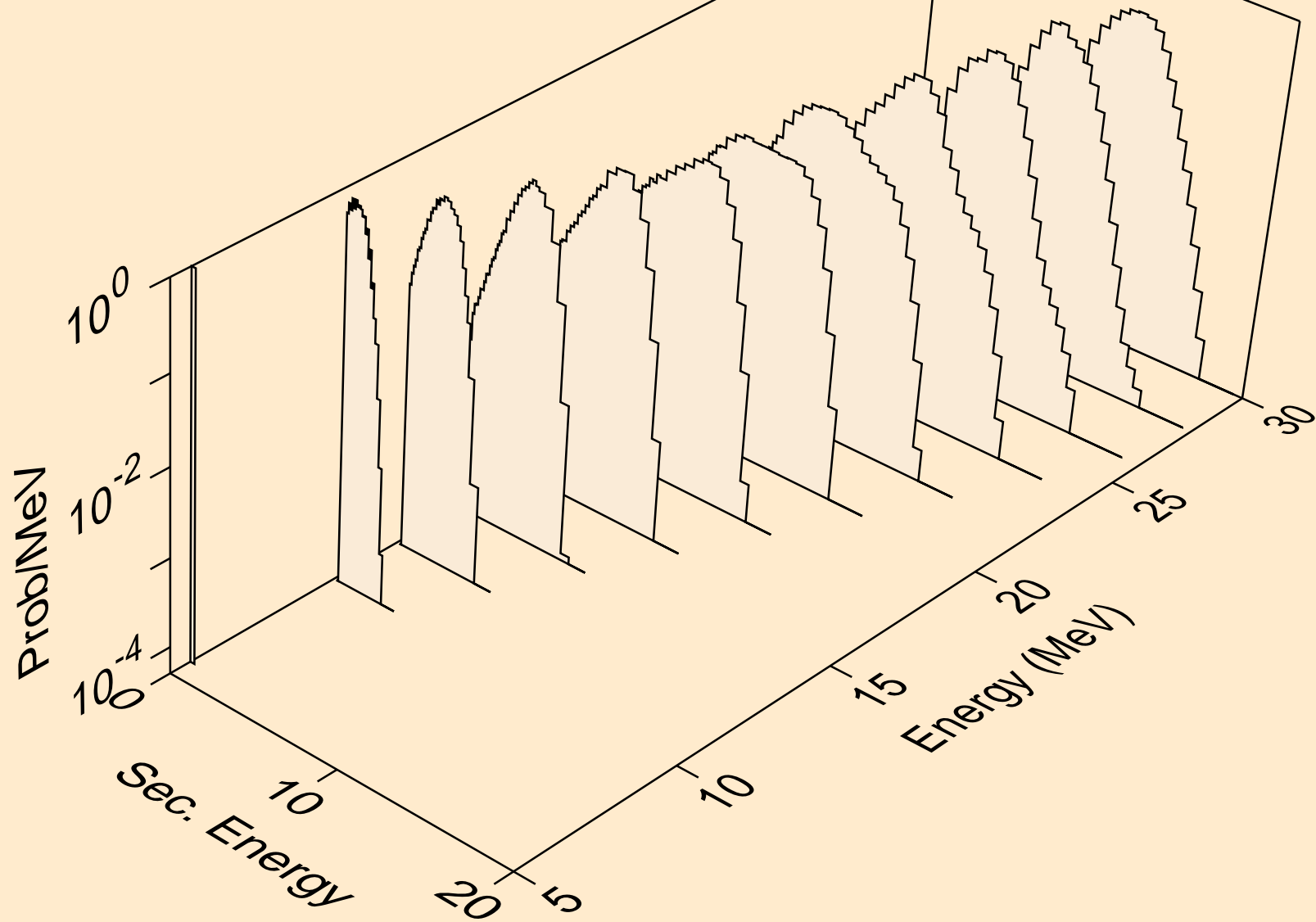
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deuterons from (s,n\*)d



PM155 HELION ACER TENDL-2021 LIBRARY; T=0.K  
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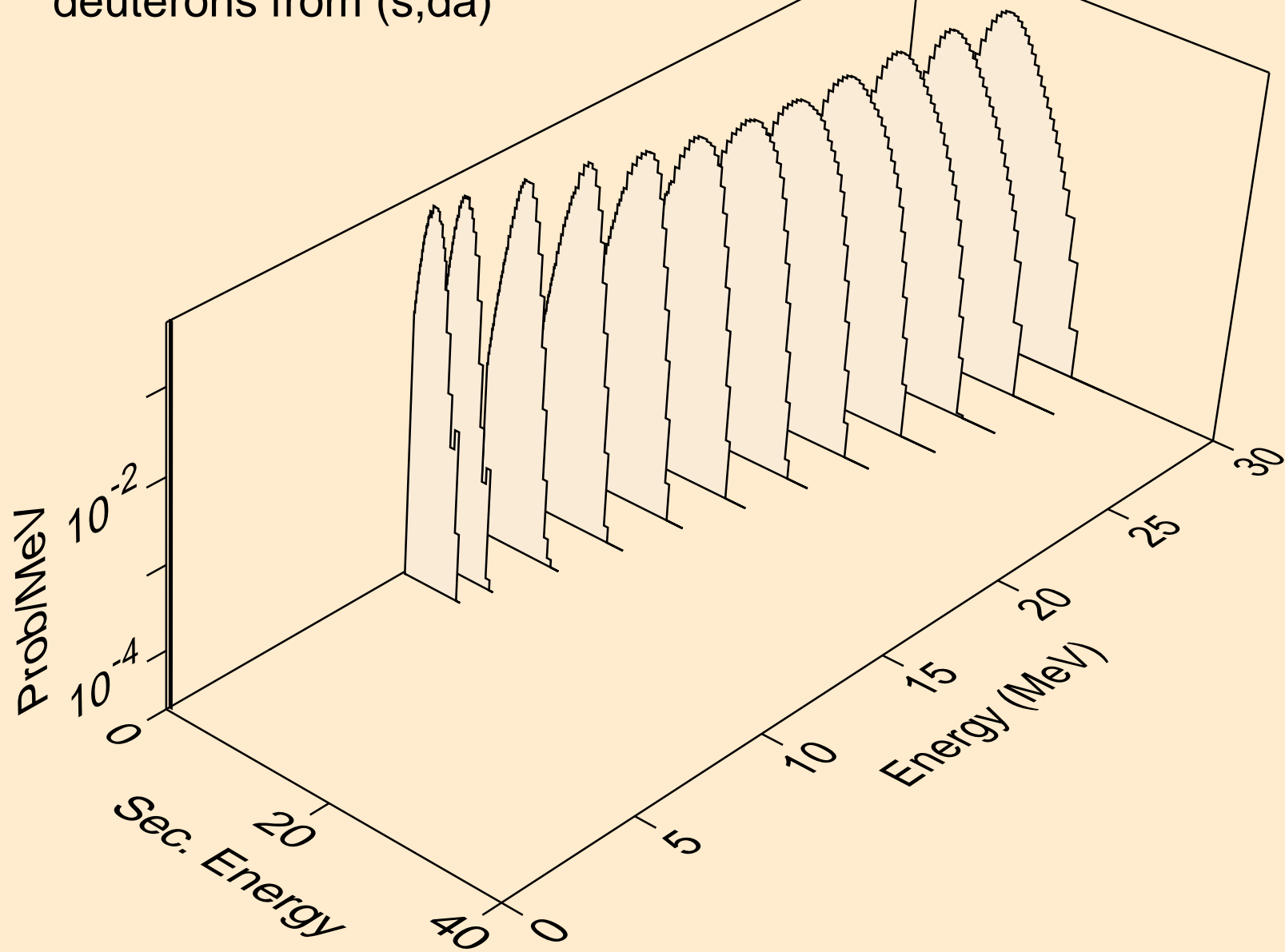


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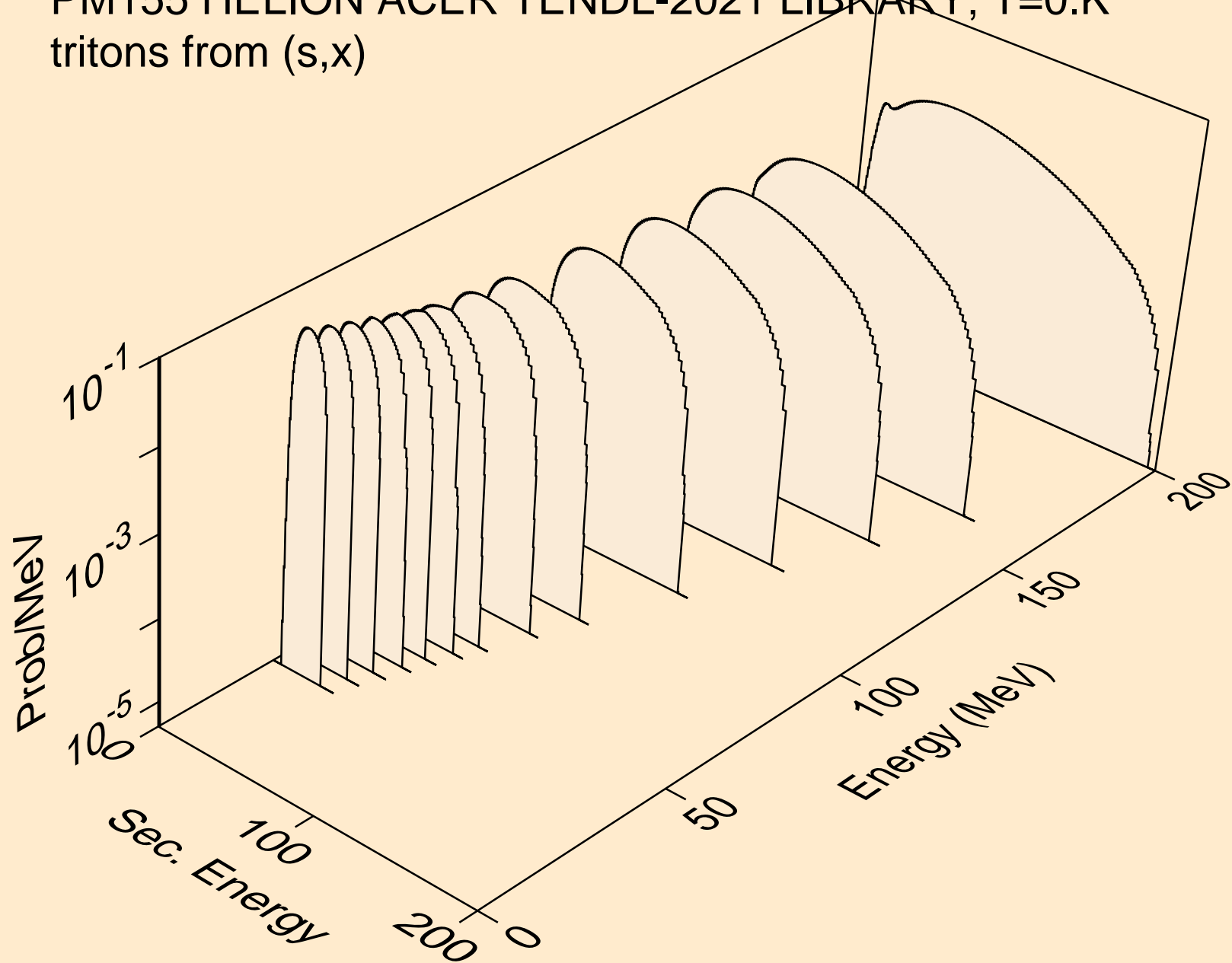




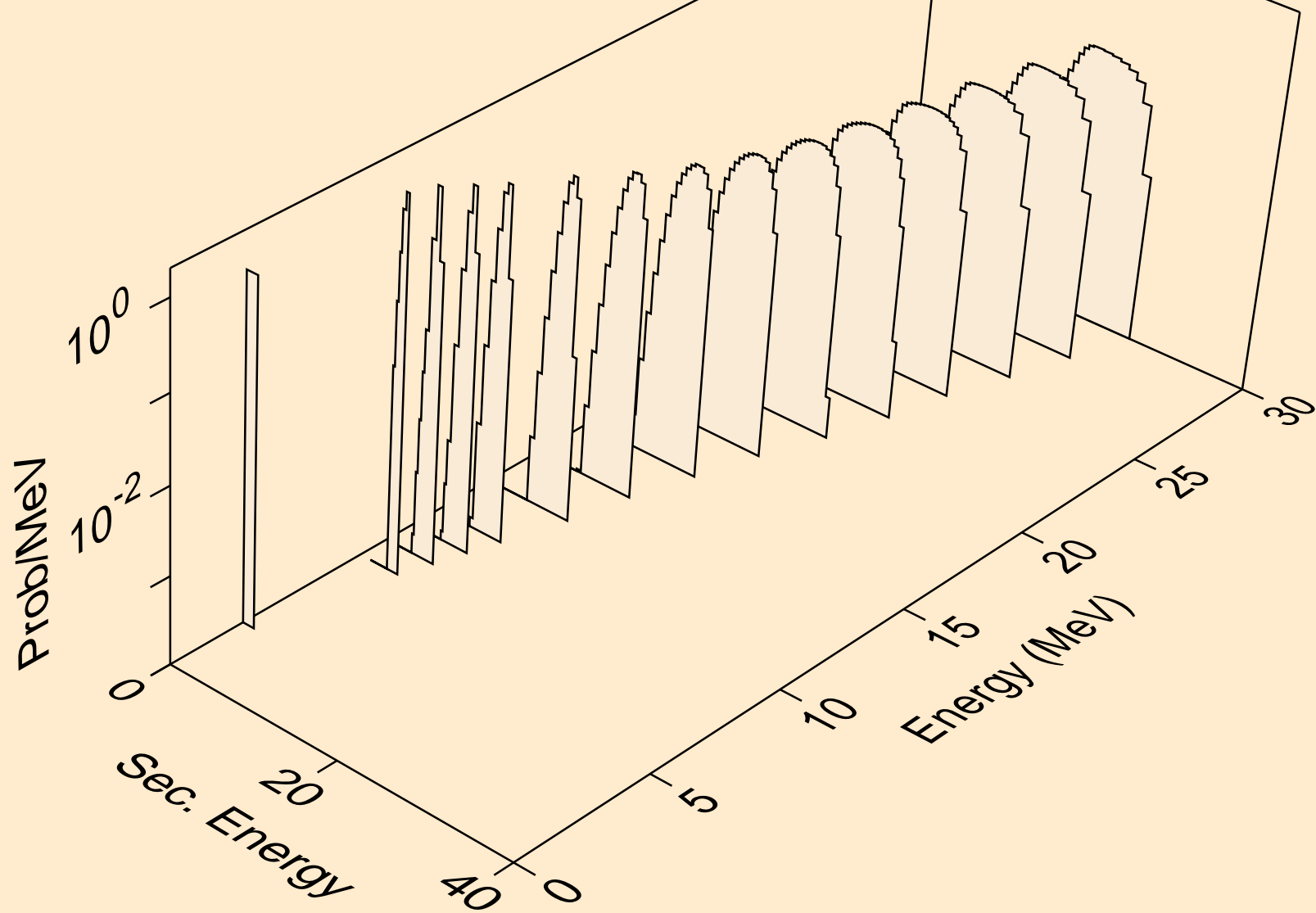
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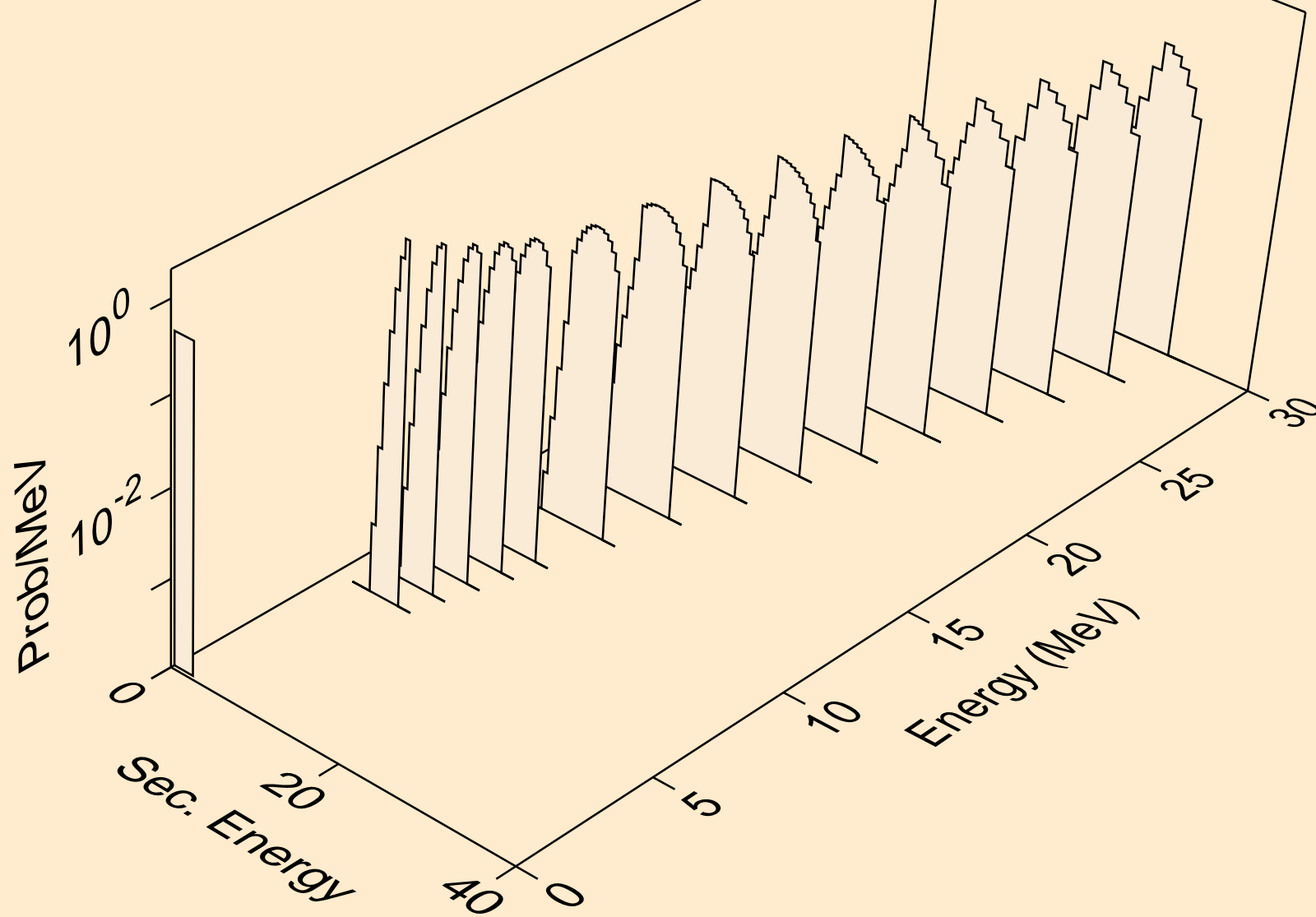
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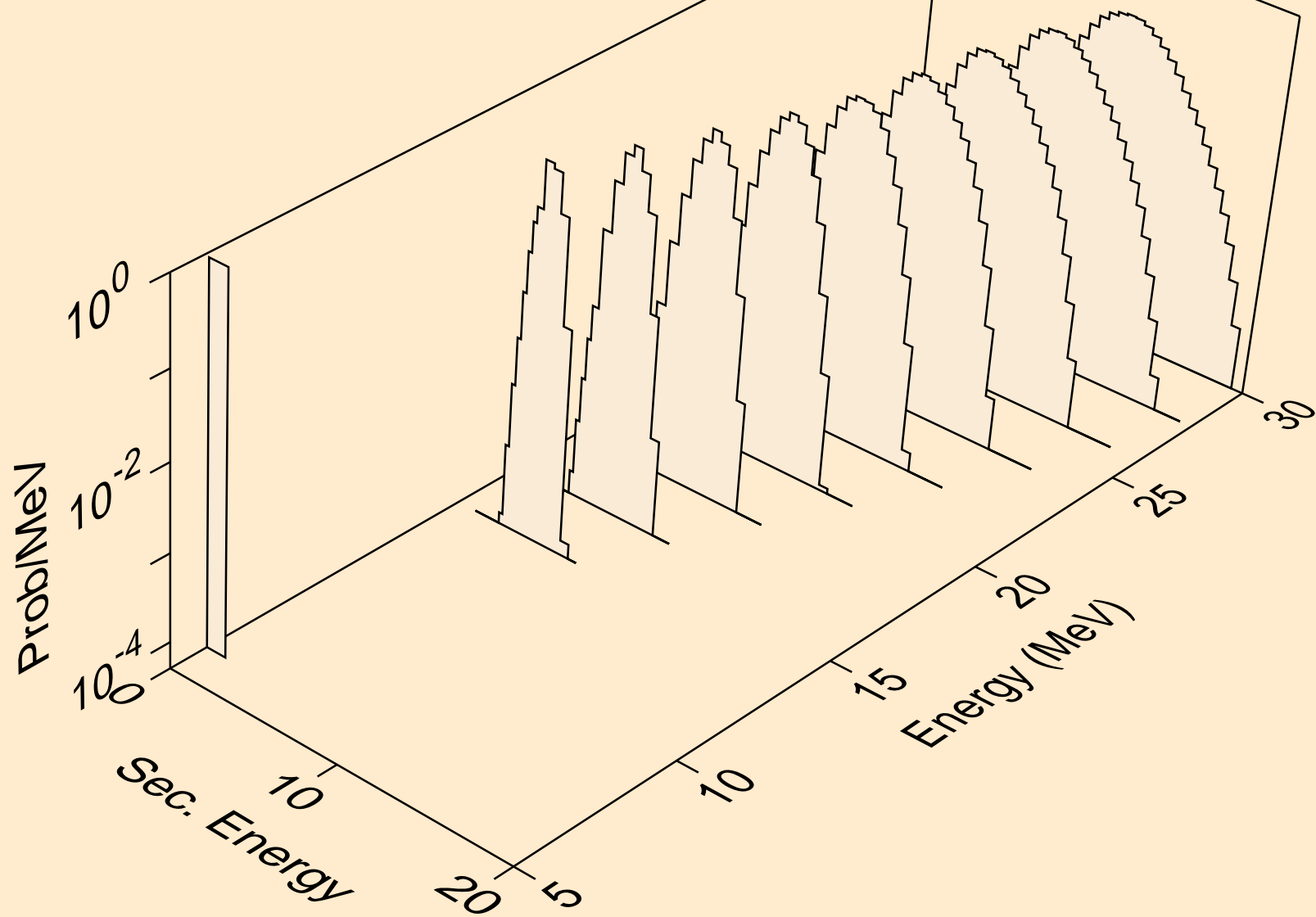
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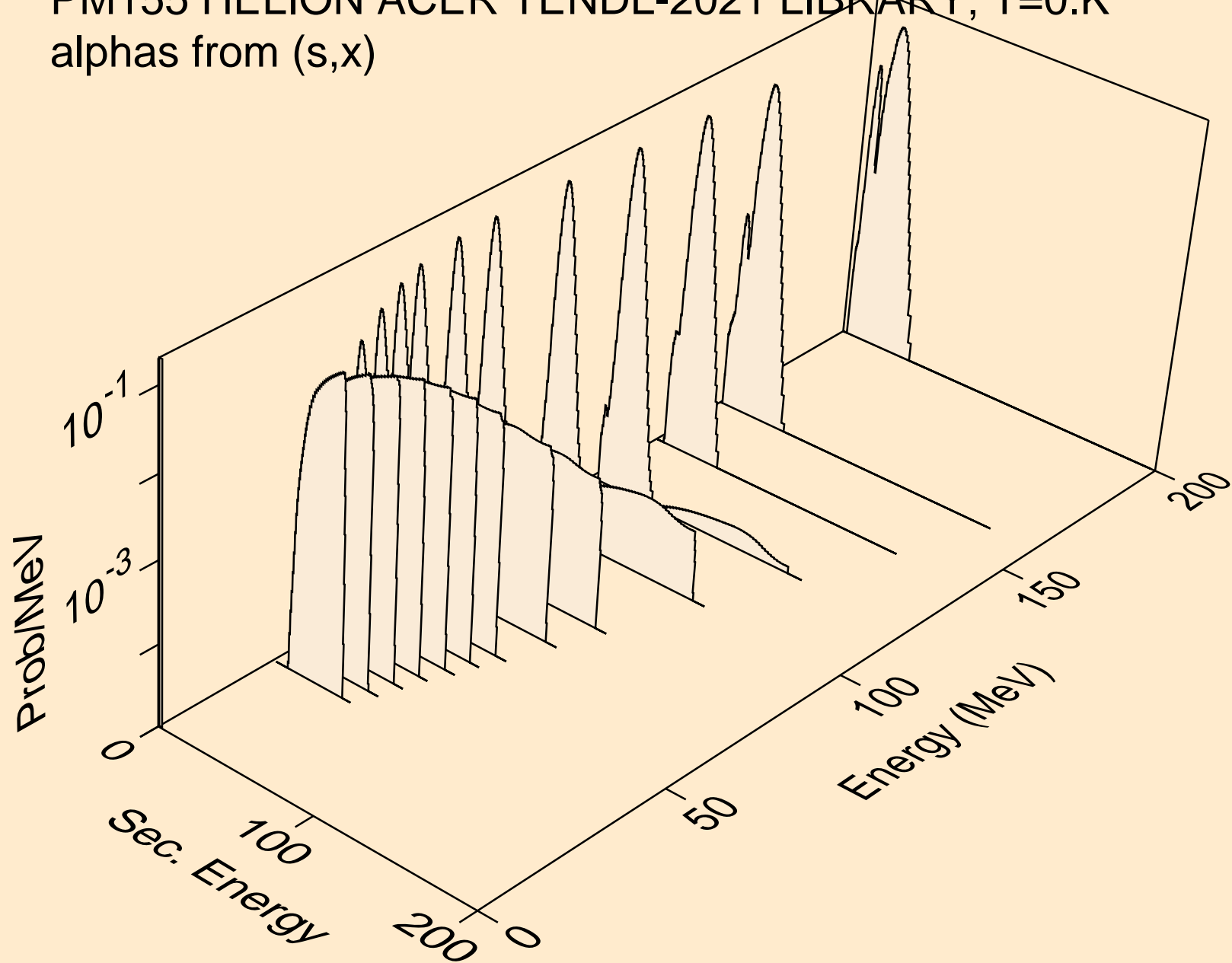
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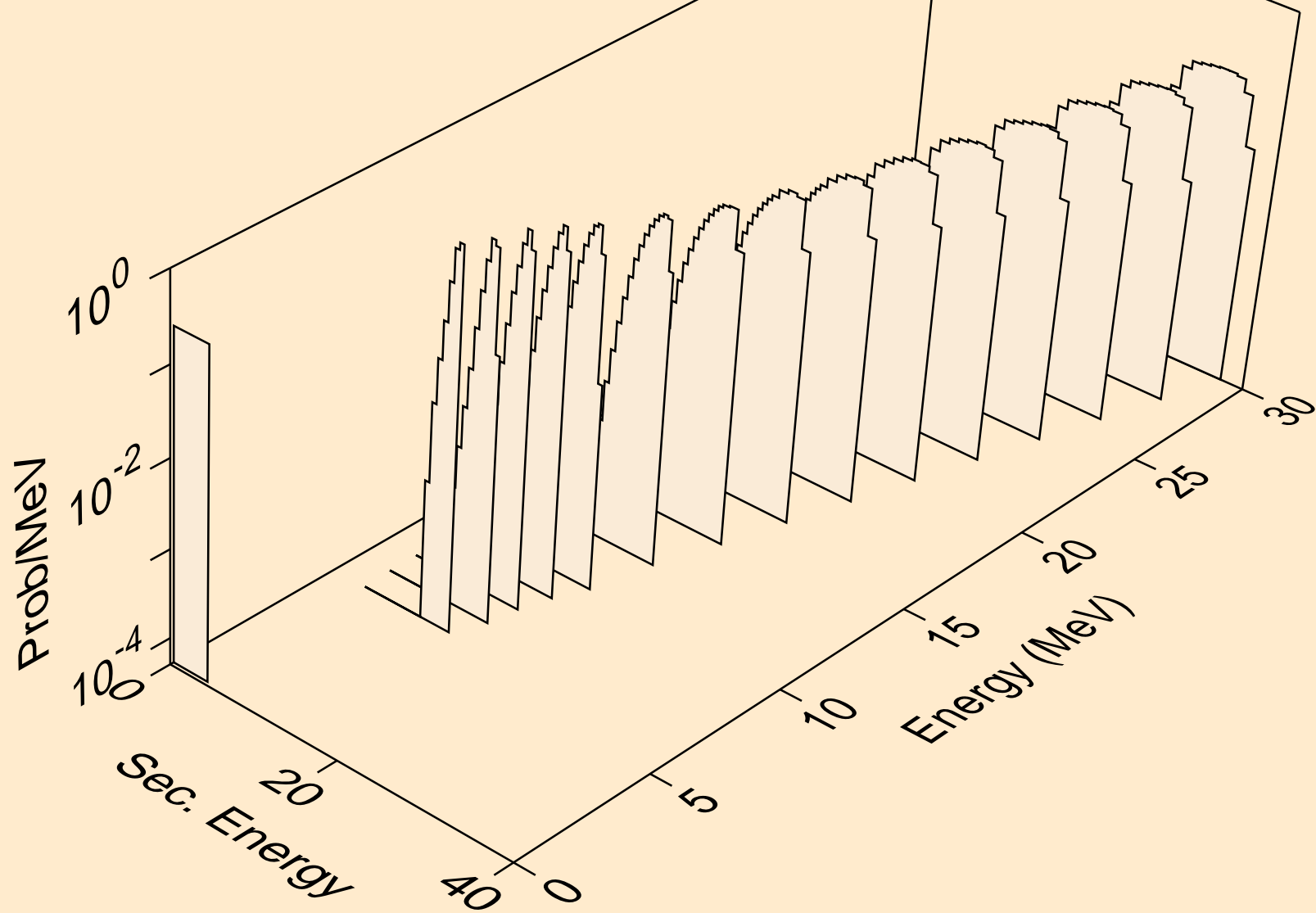
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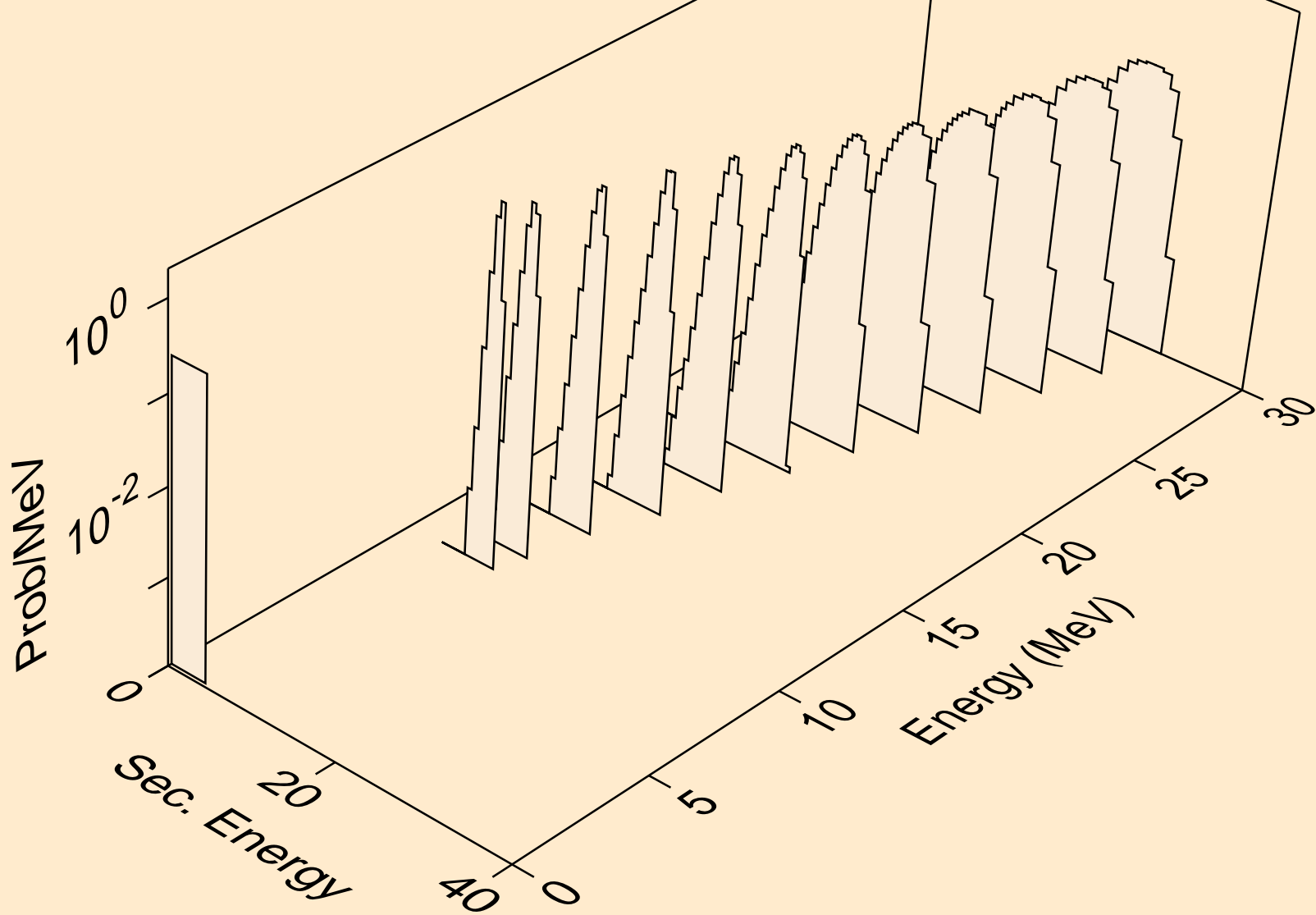
PM155 HELION ACER TENDL-2021 LIBRARY; T=0.K  
alphas from (s,x)



PM155 HELION ACER TENDL-2021 LIBRARY; T=0.K  
alphas from (s,n\*)a

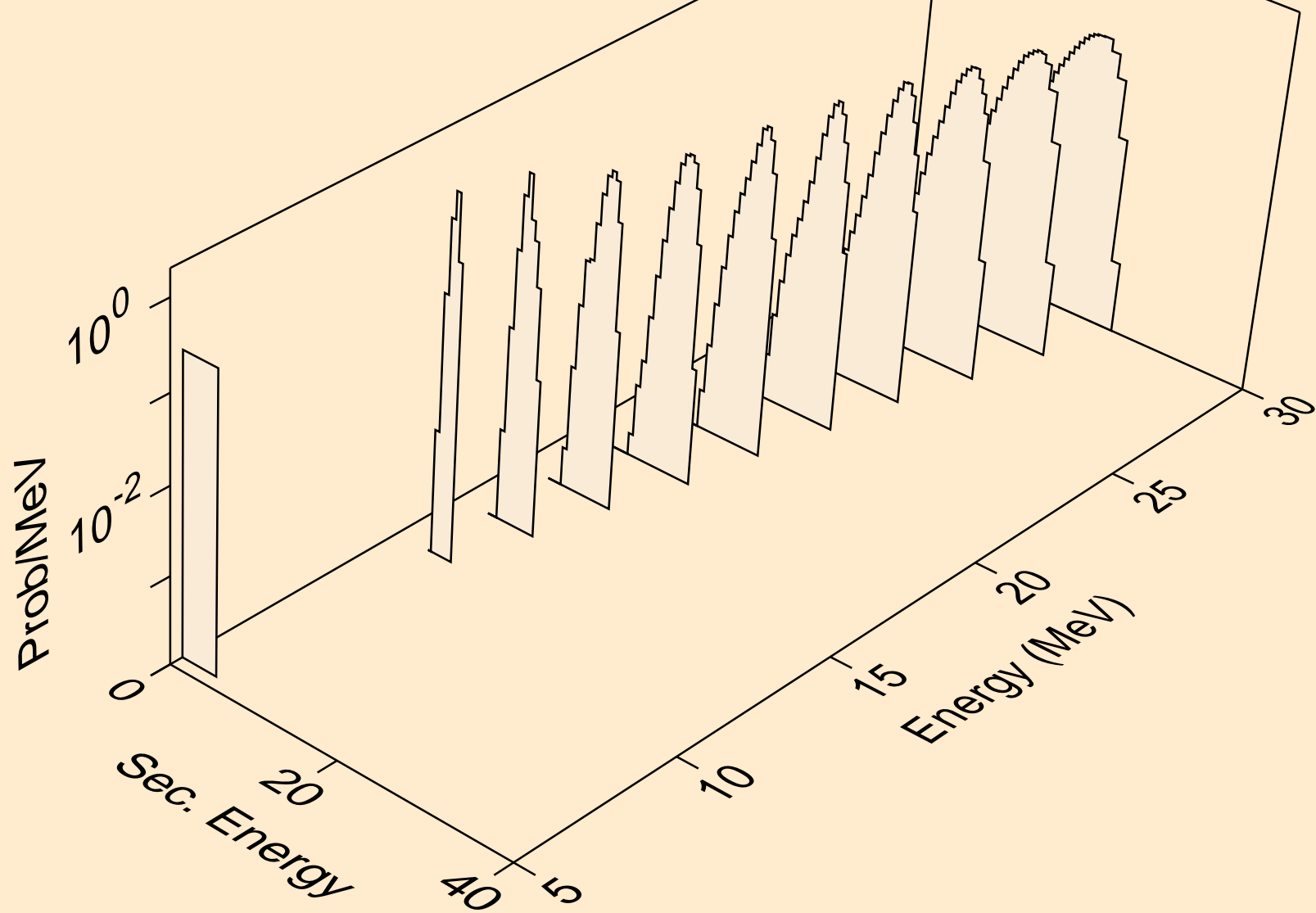


PM155 HELION ACER TENDL-2021 LIBRARY; T=0.K  
alphas from (s,2n)a

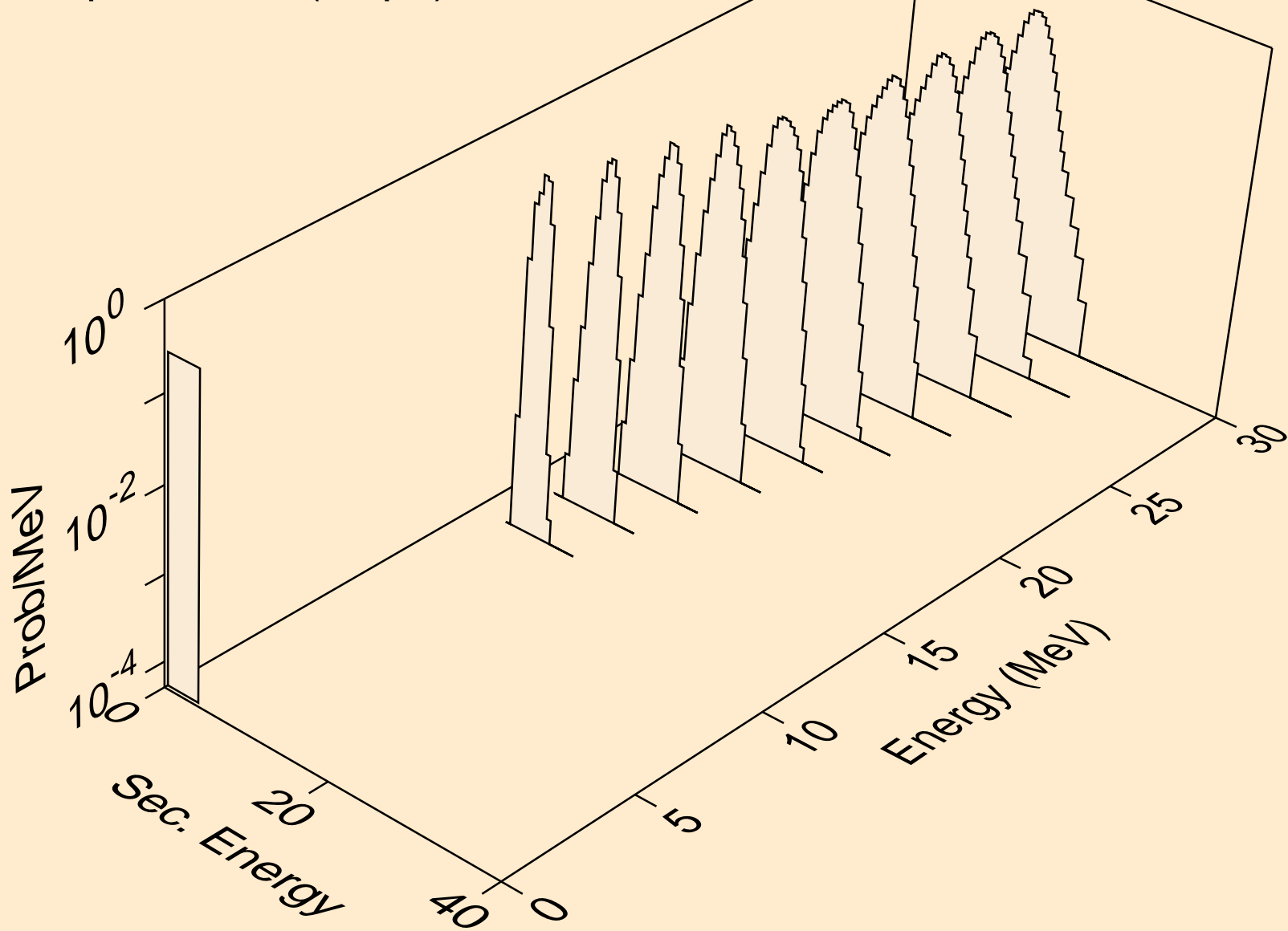




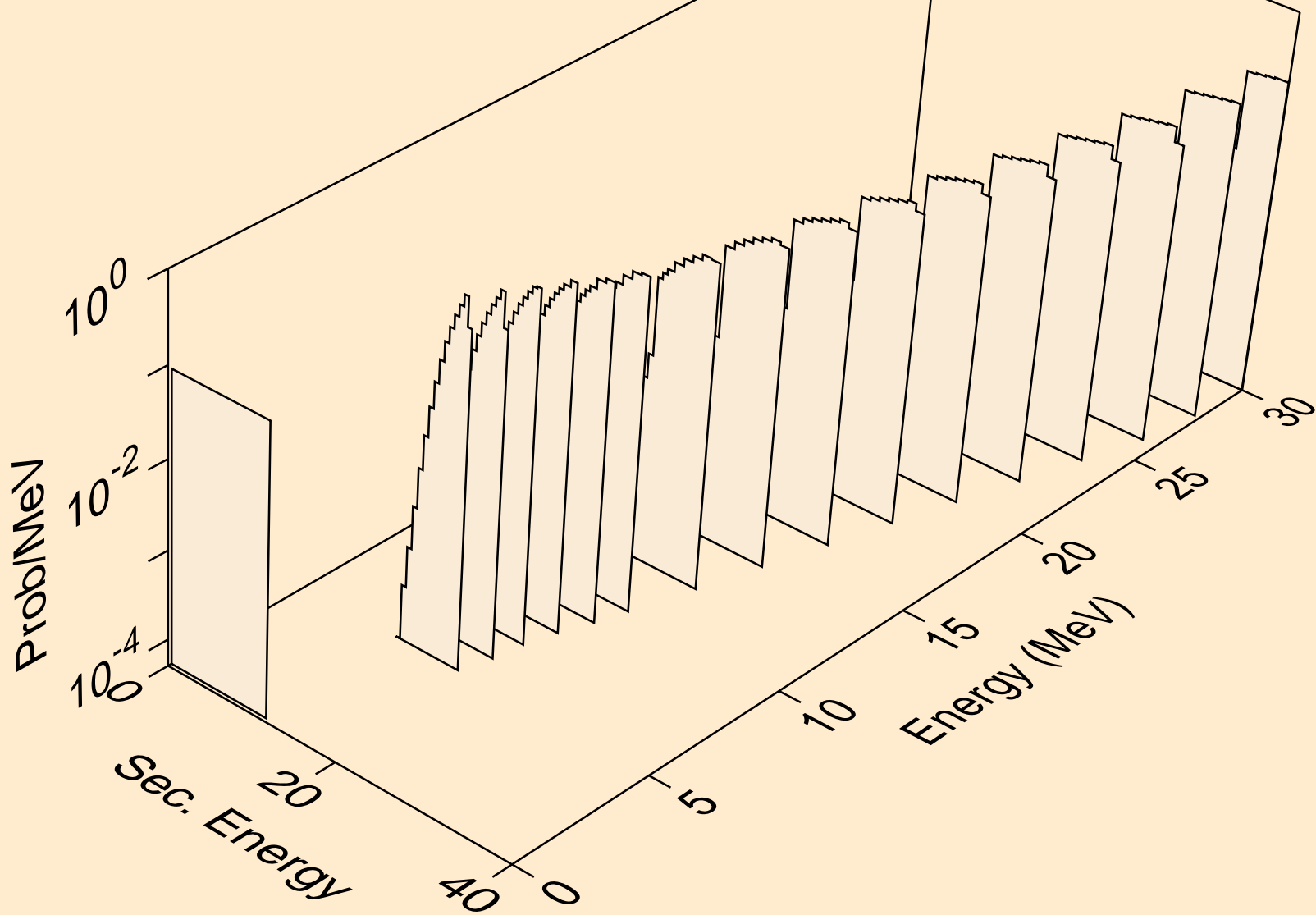
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alphas from (s,3n)a



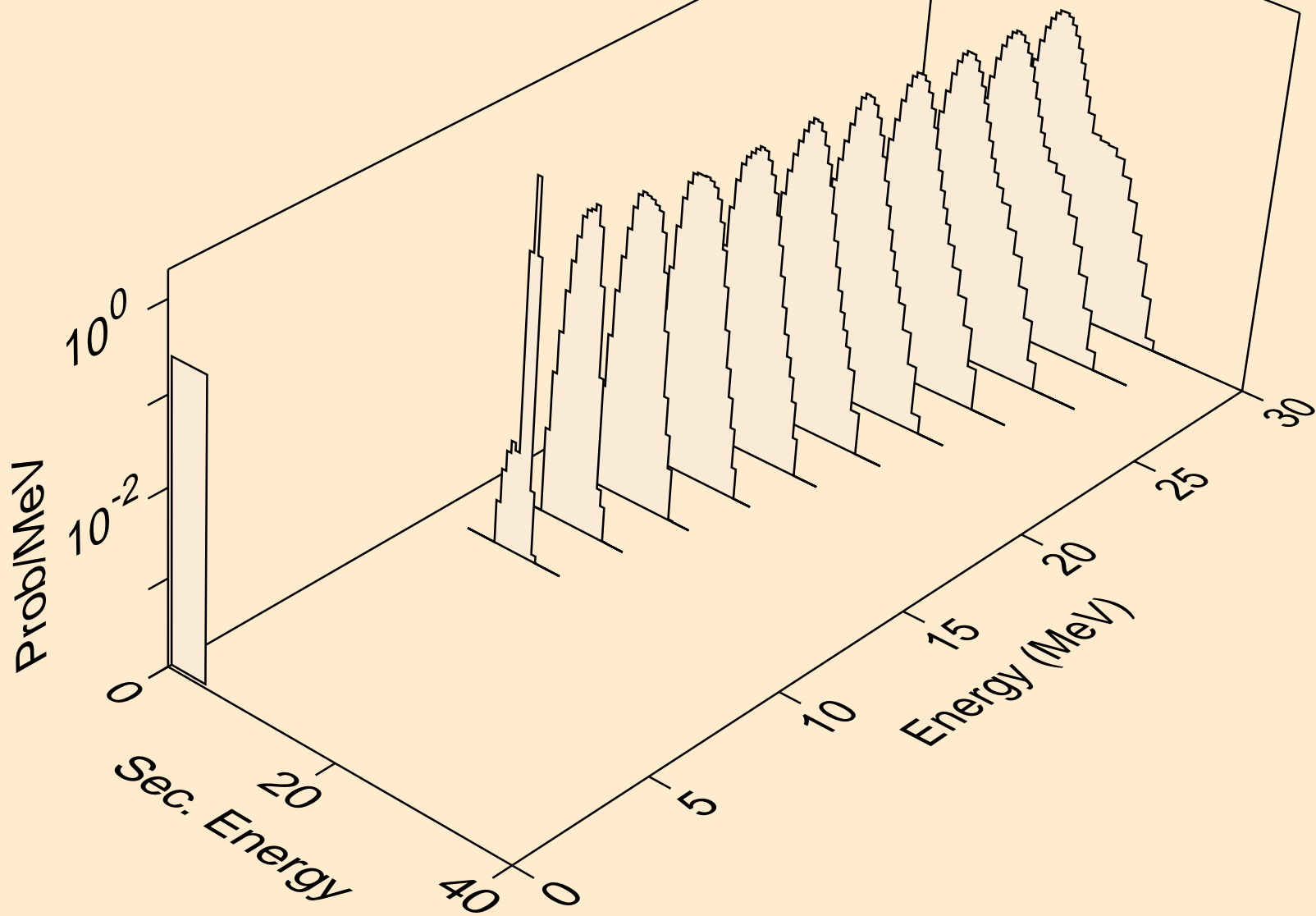
PM155 HELION ACER TENDL-2021 LIBRARY; T=0.K  
alphas from (s,npa)



PM155 HELION ACER TENDL-2021 LIBRARY; T=0.K  
alphas from (s,a)



PM155 HELION ACER TENDL-2021 LIBRARY; T=0.K  
alphas from (s,pa)



PM155 HELION ACER TENDL-2021 LIBRARY; T=0.K  
alphas from (s,da)

