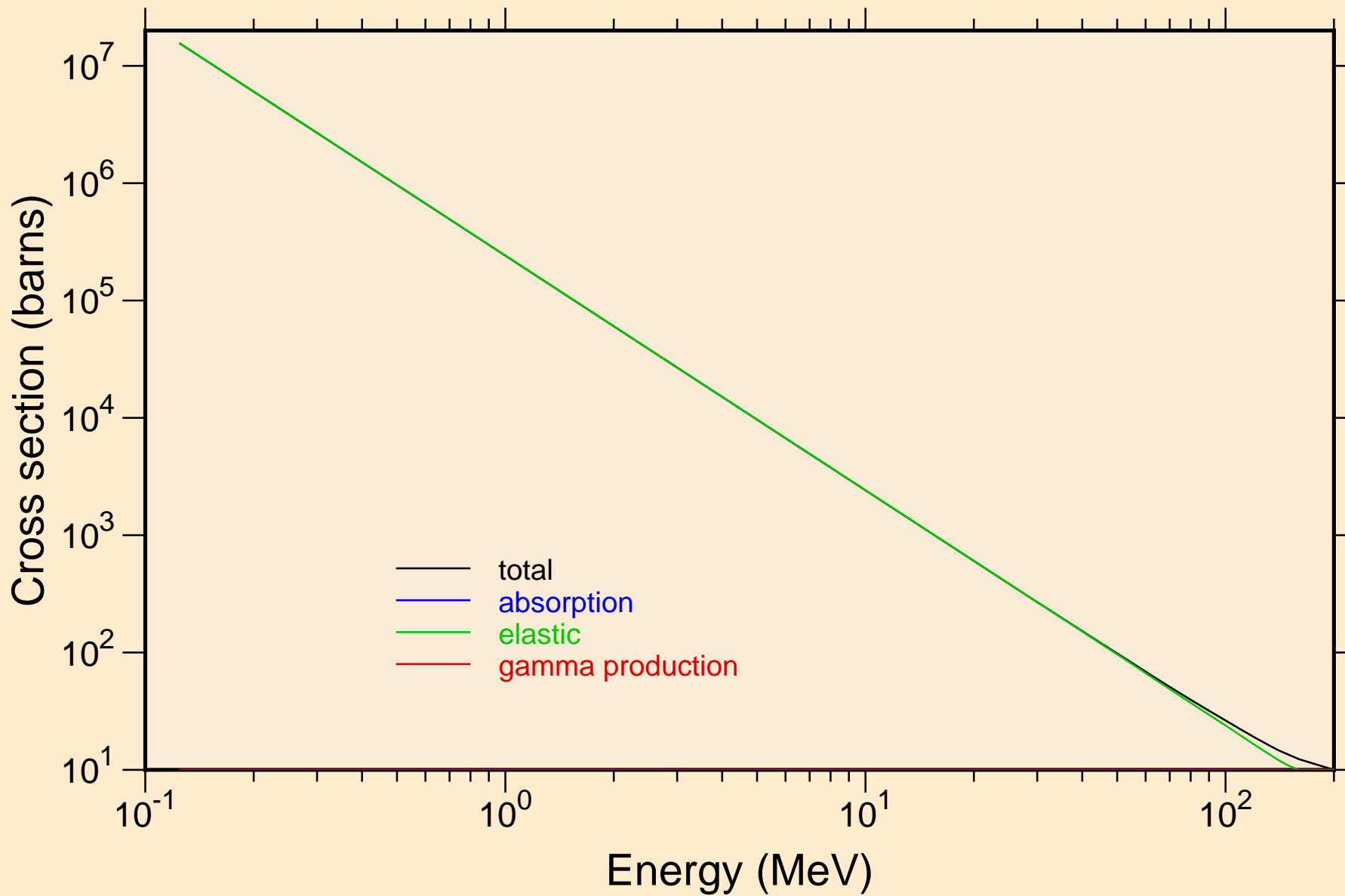
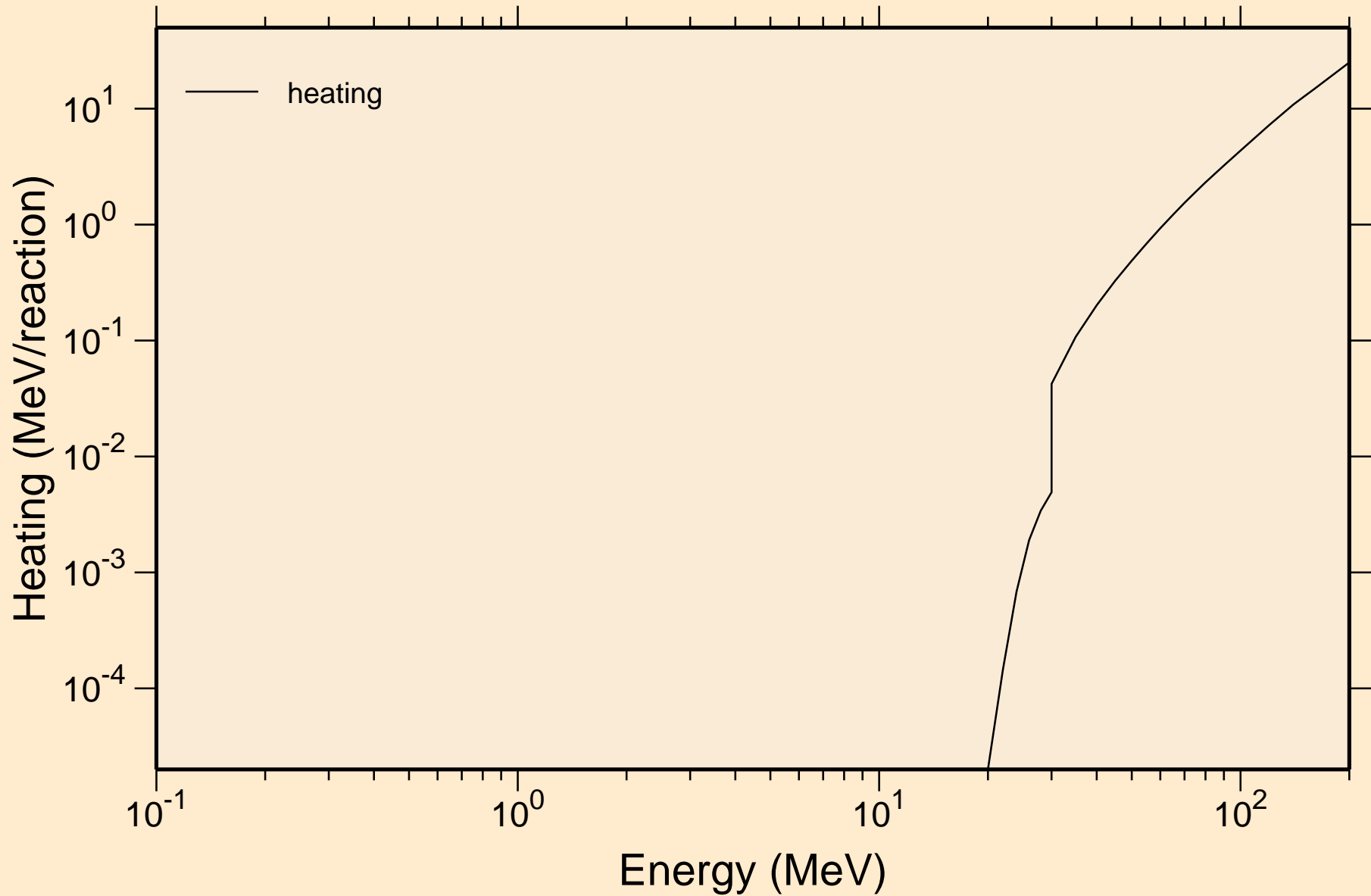


CF245 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Principal cross sections



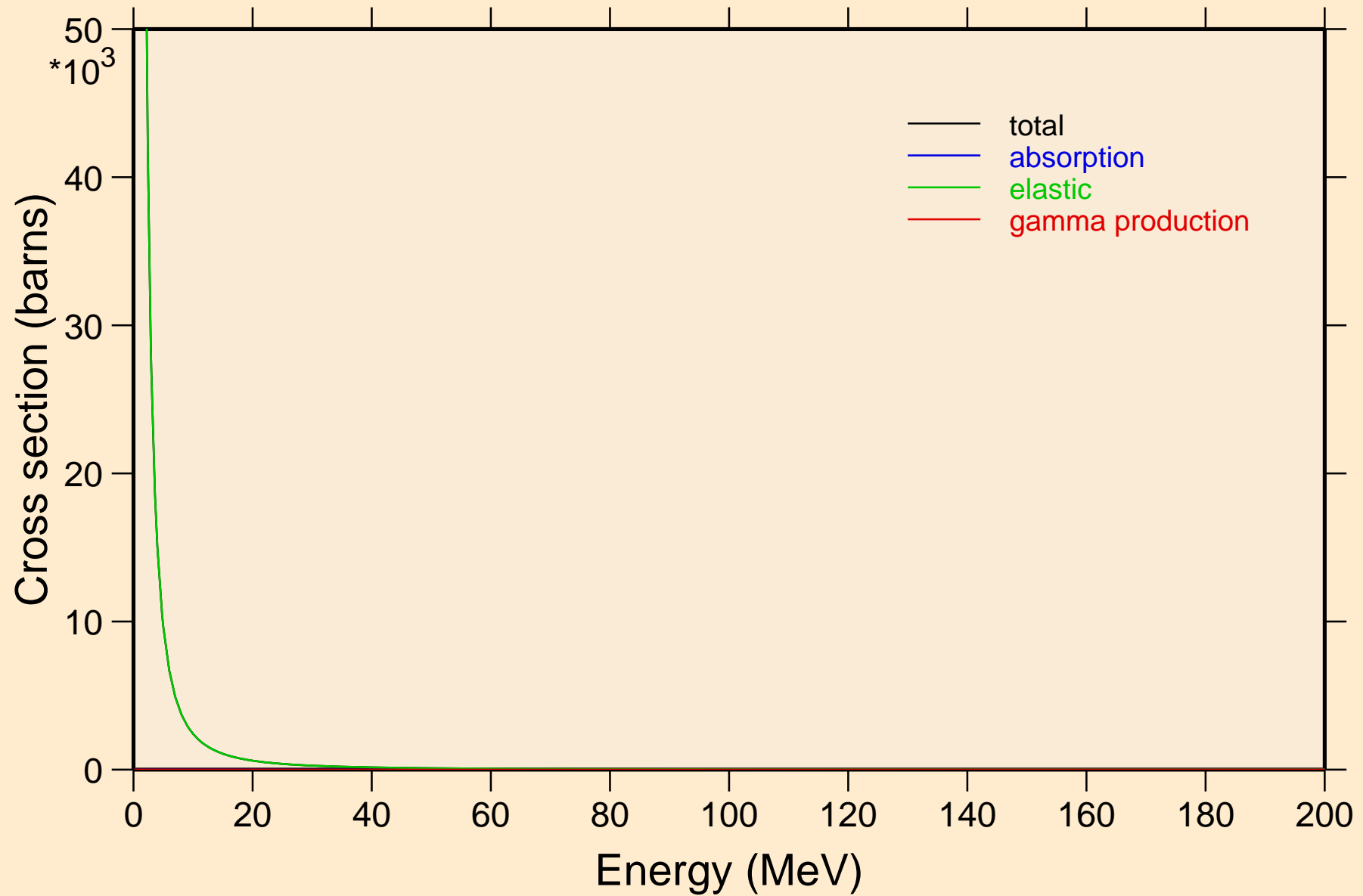
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Heating



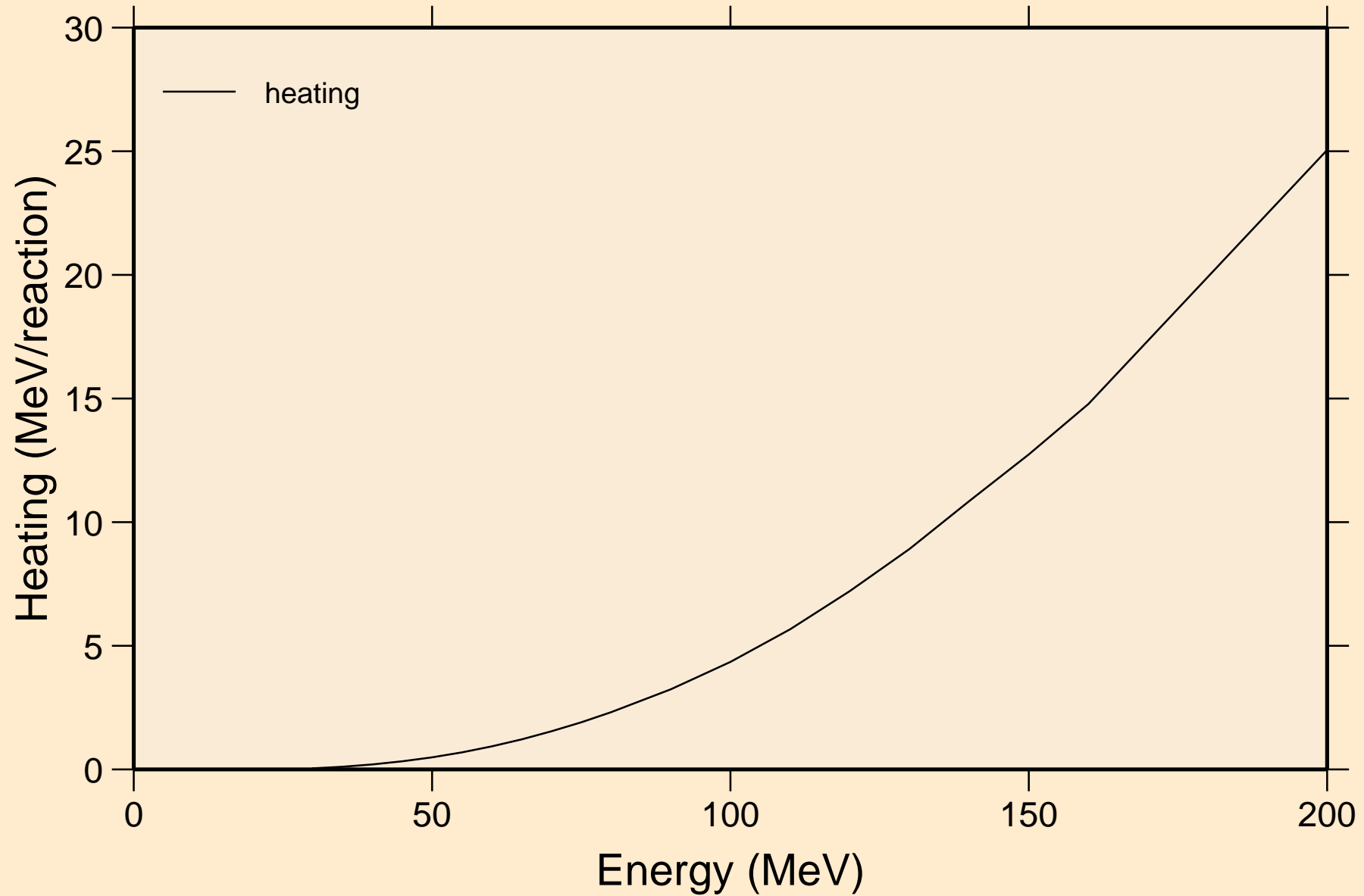
# CF245 HELION ACER TENDL-2021 LIBRARY; T=0.K

## Principal cross sections

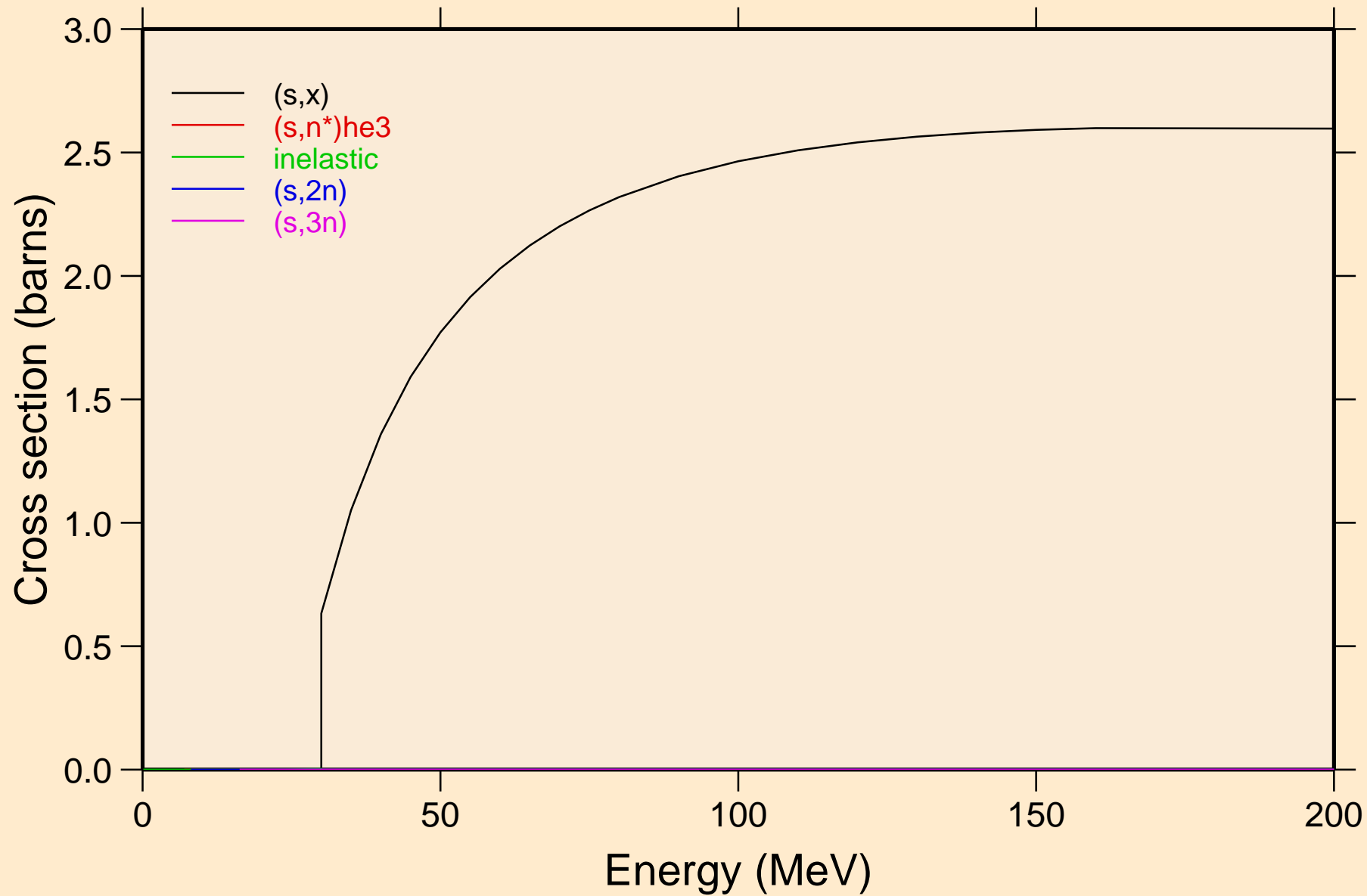


CF245 HELION ACER TENDL-2021 LIBRARY; T=0.K

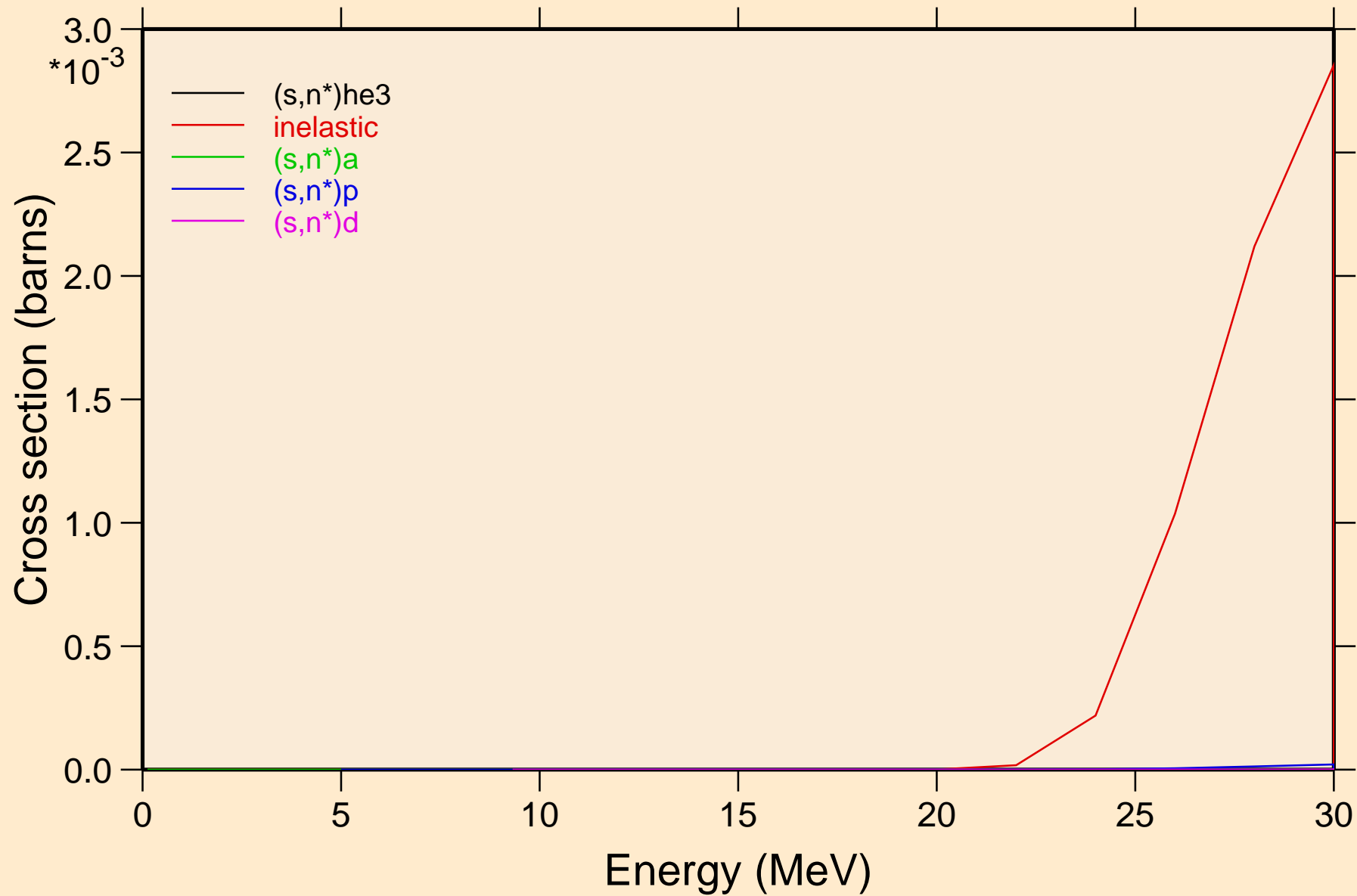
Heating



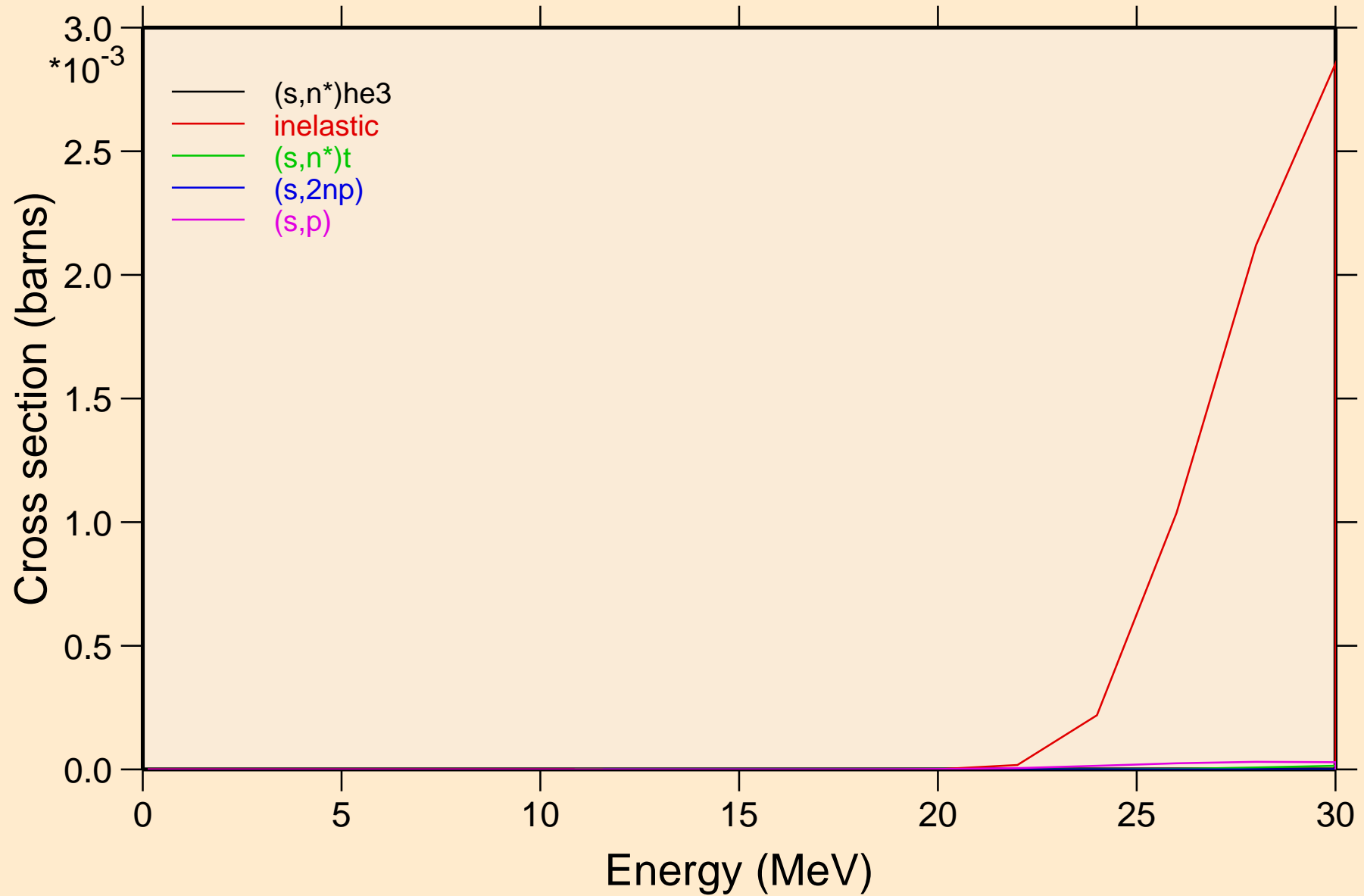
CF245 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Threshold reactions



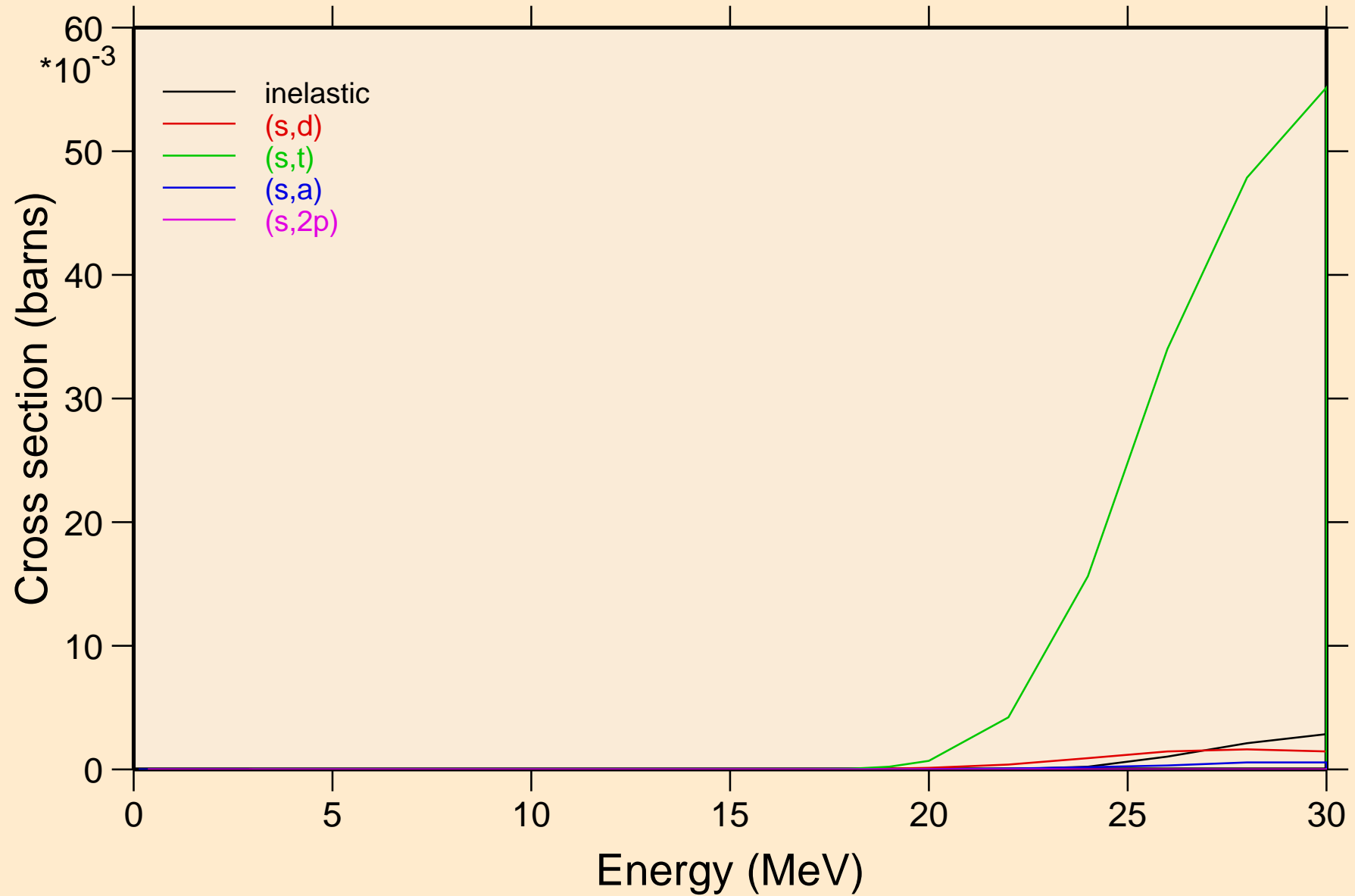
CF245 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Threshold reactions



CF245 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Threshold reactions

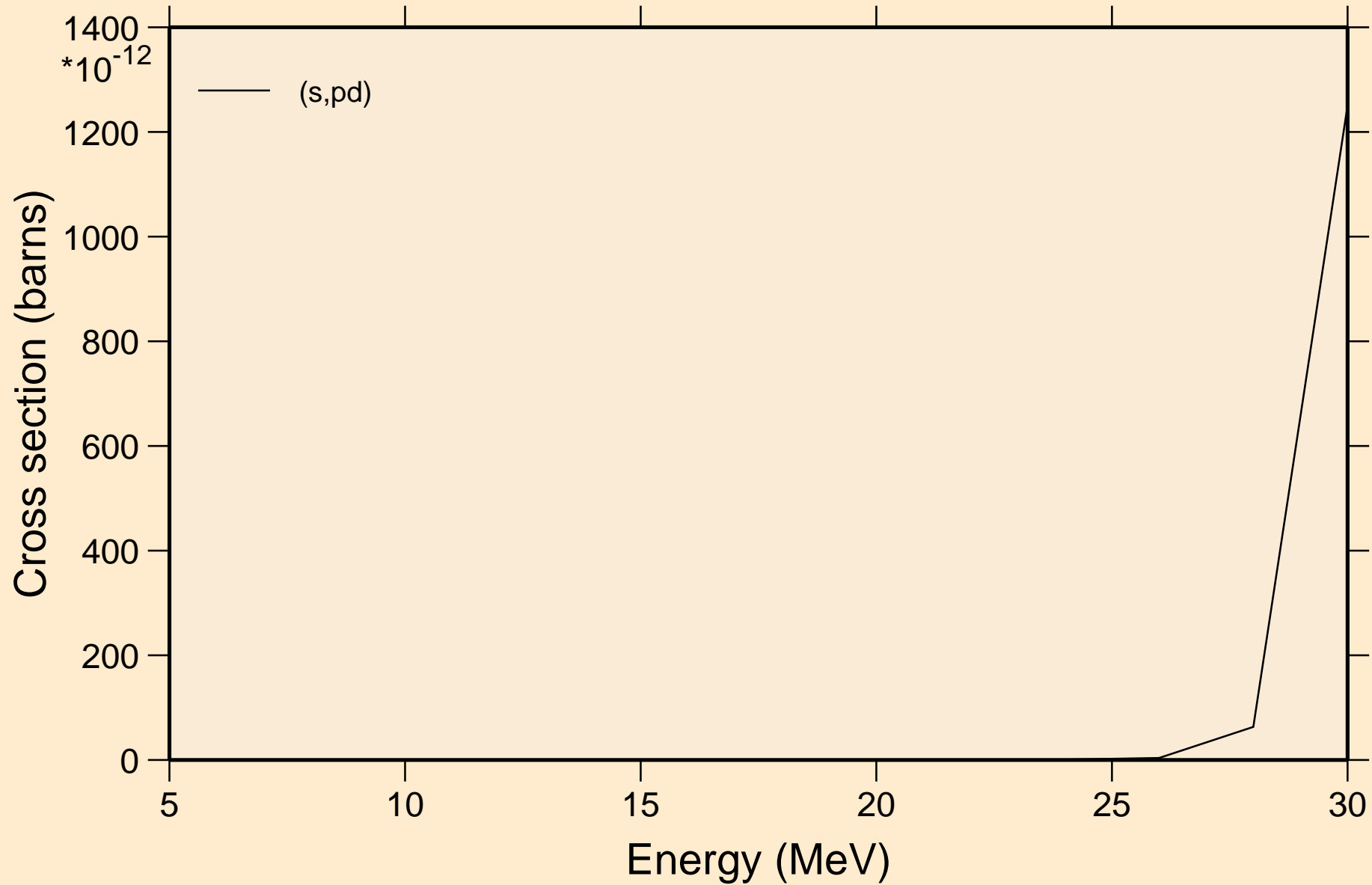


CF245 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Threshold reactions

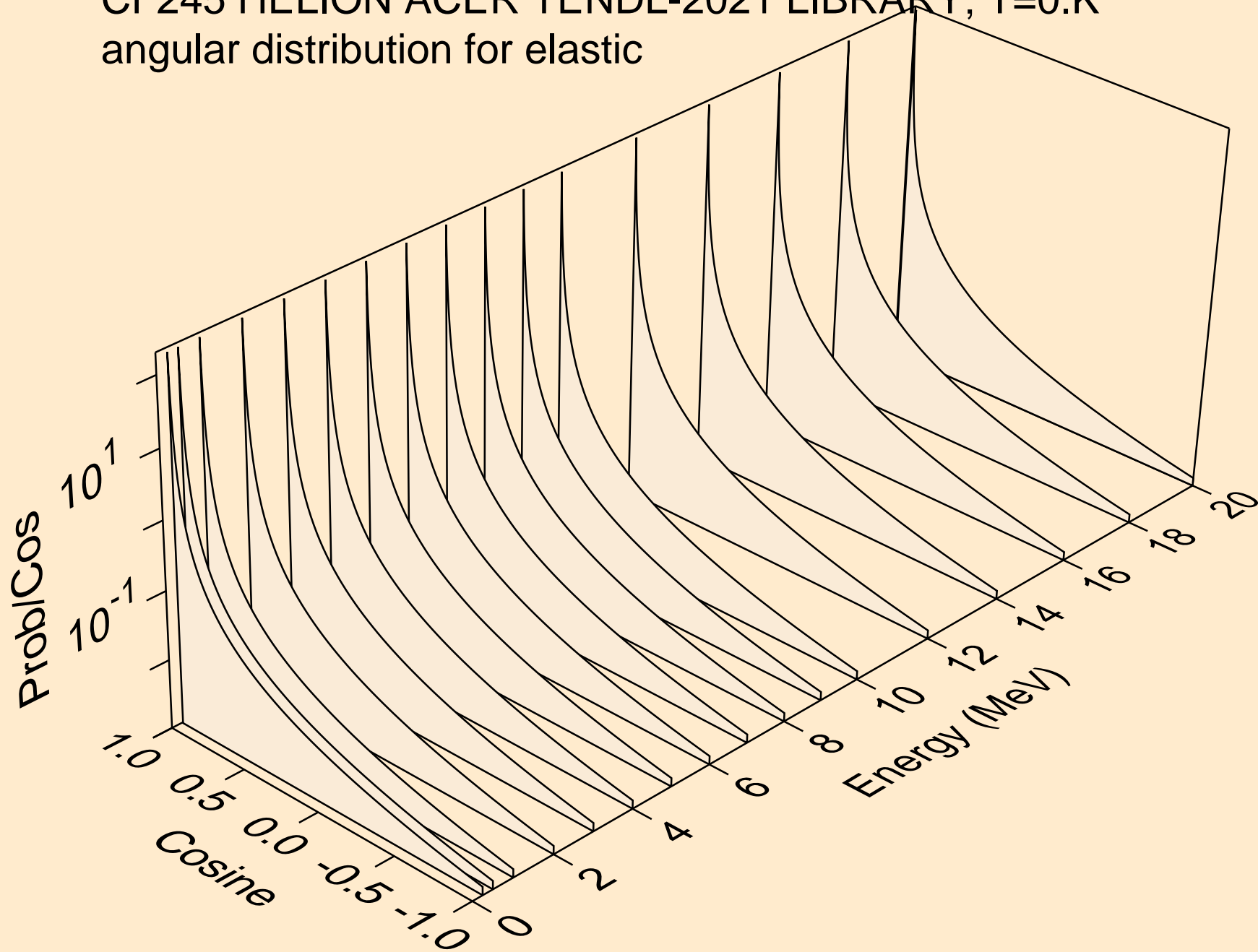




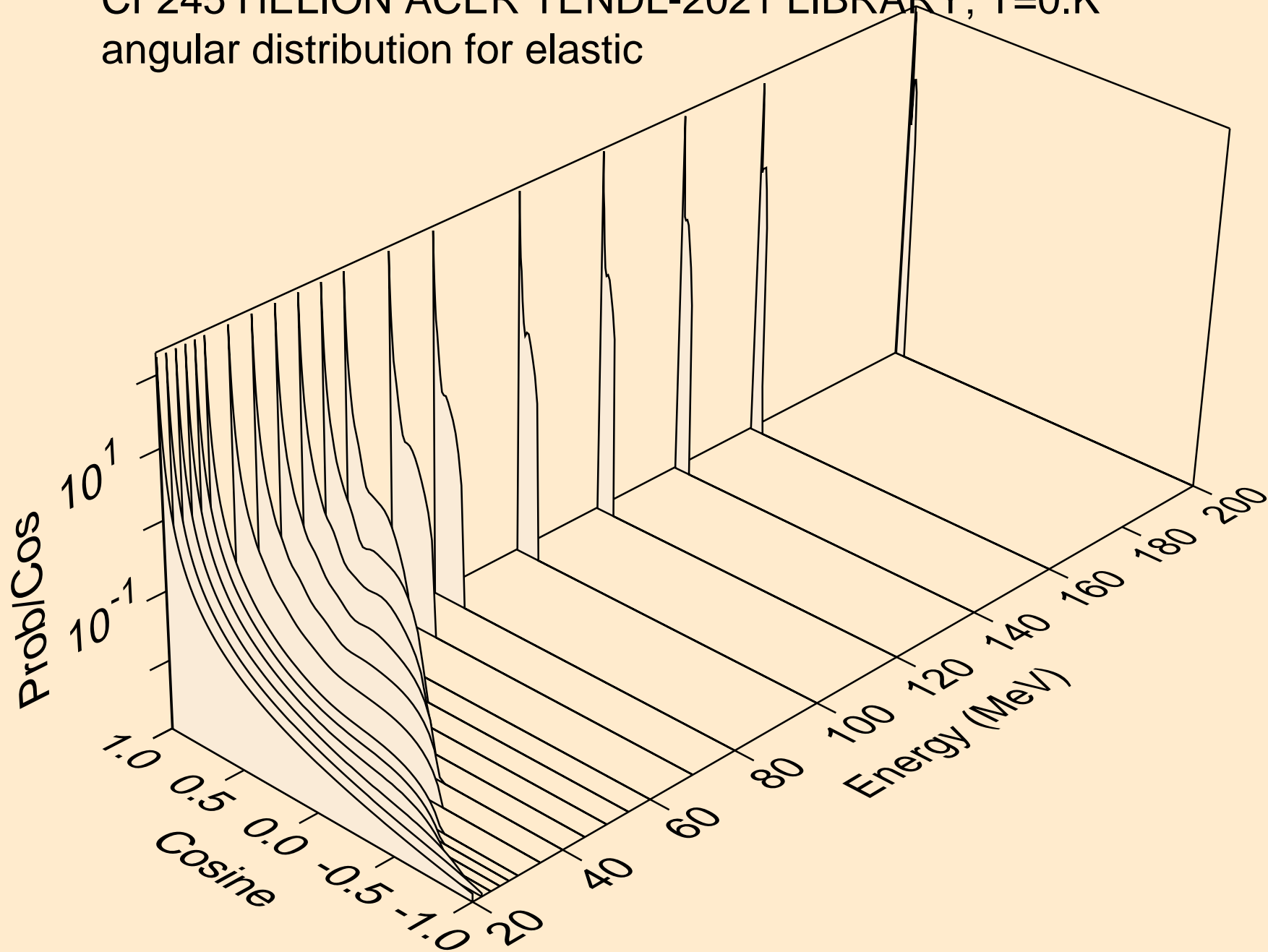
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Threshold reactions



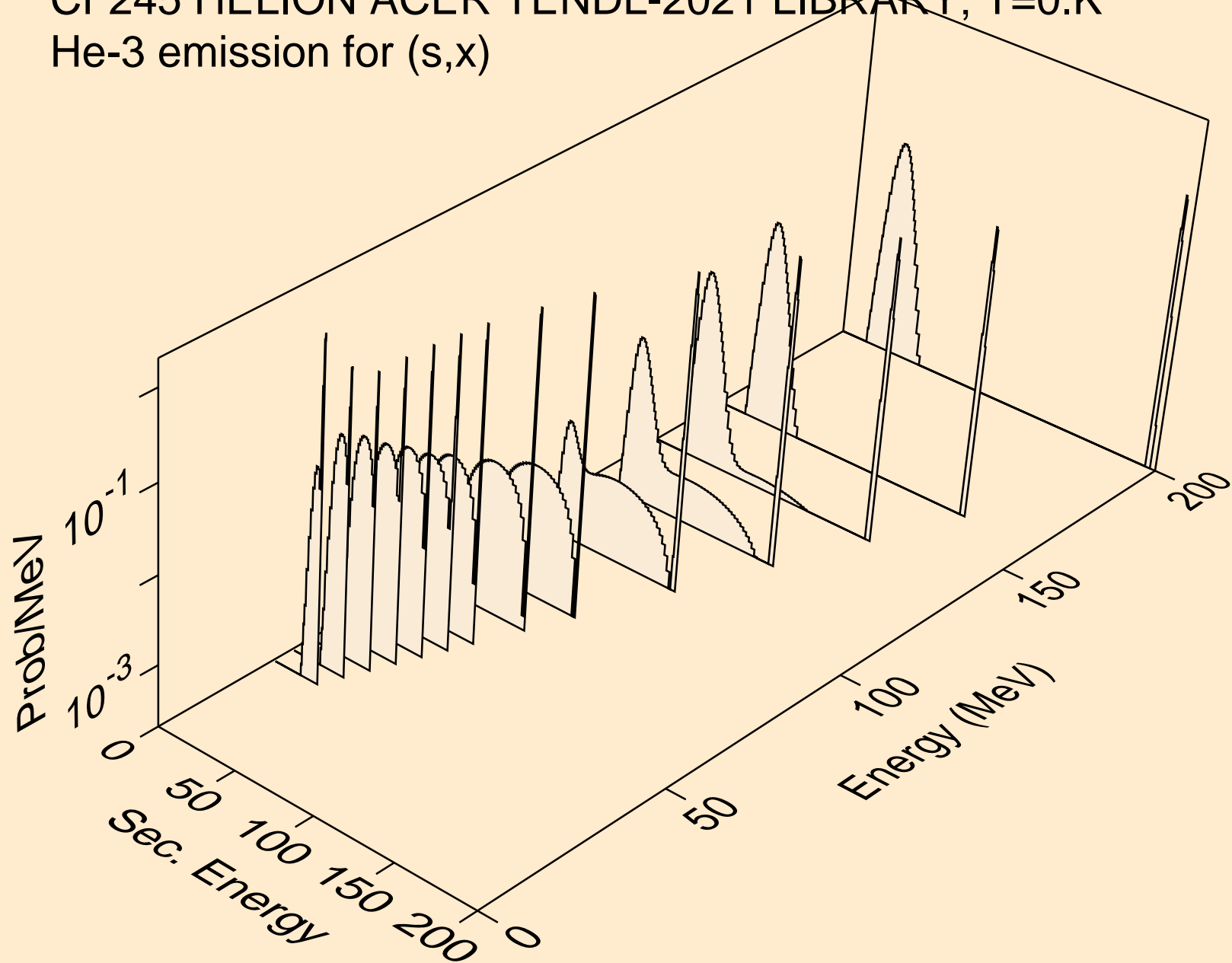
CF245 HELION ACER TENDL-2021 LIBRARY; T=0.K  
angular distribution for elastic



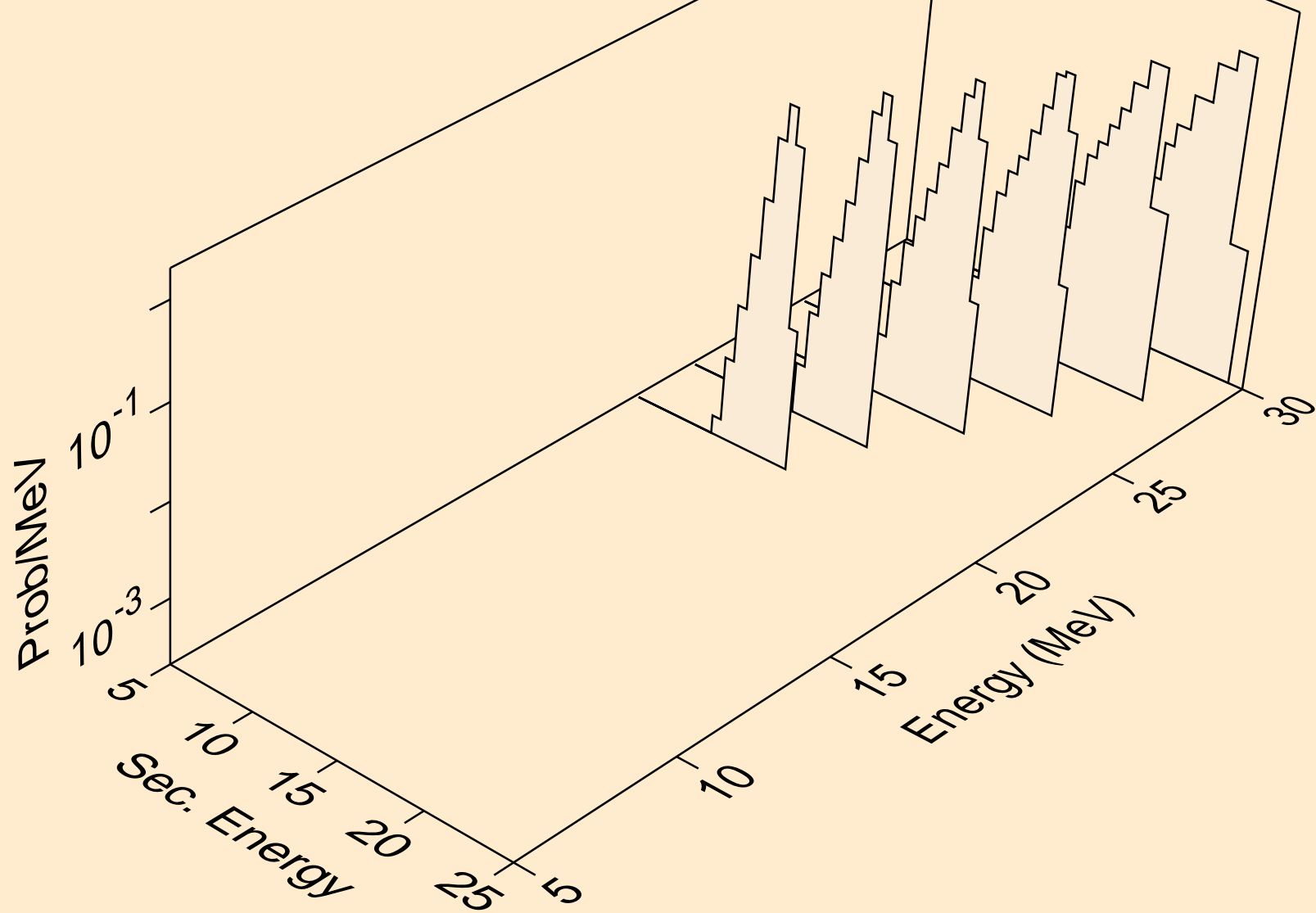
CF245 HELION ACER TENDL-2021 LIBRARY; T=0.K  
angular distribution for elastic



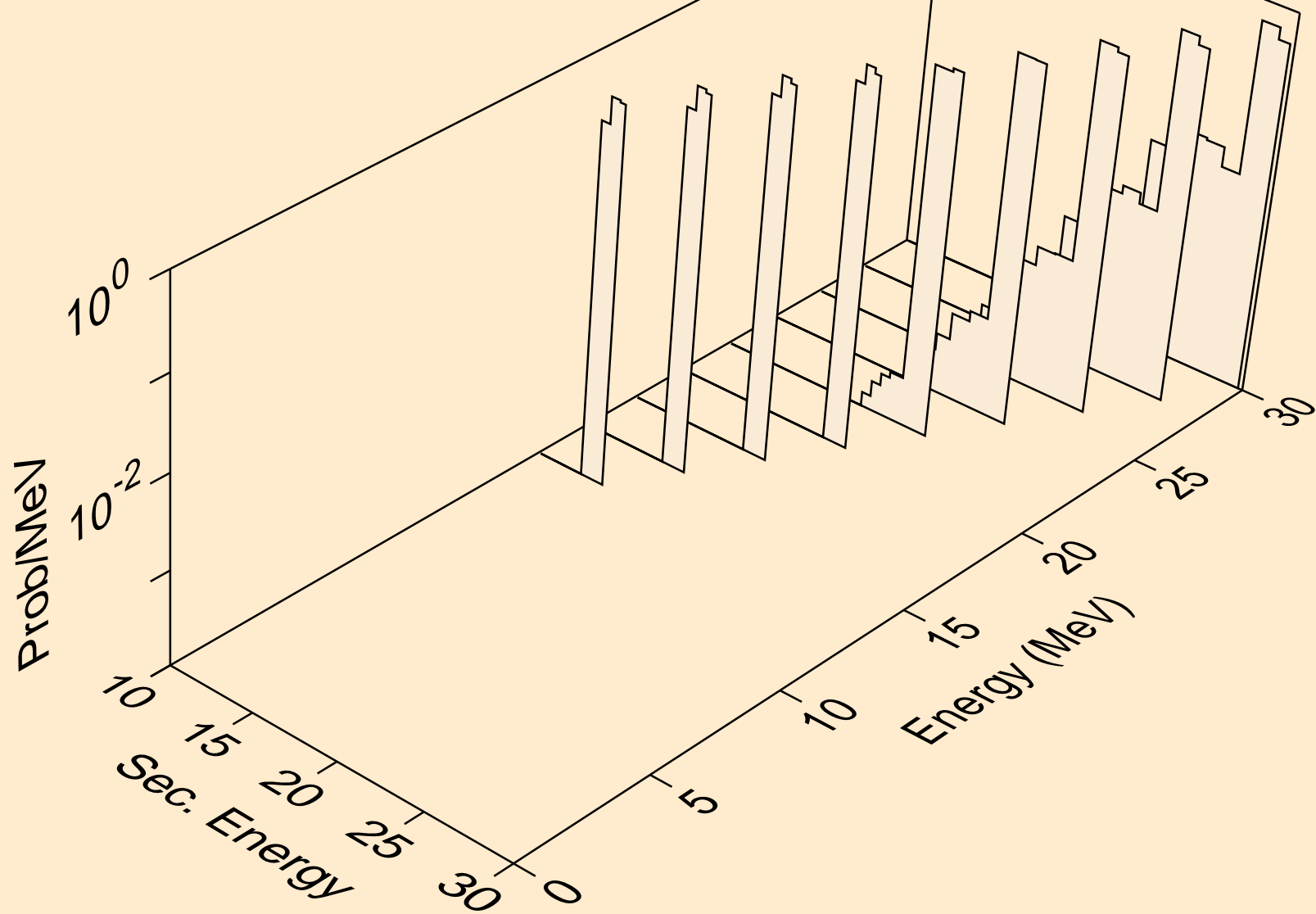
CF245 HELION ACER TENDL-2021 LIBRARY; T=0.K  
He-3 emission for (s,x)



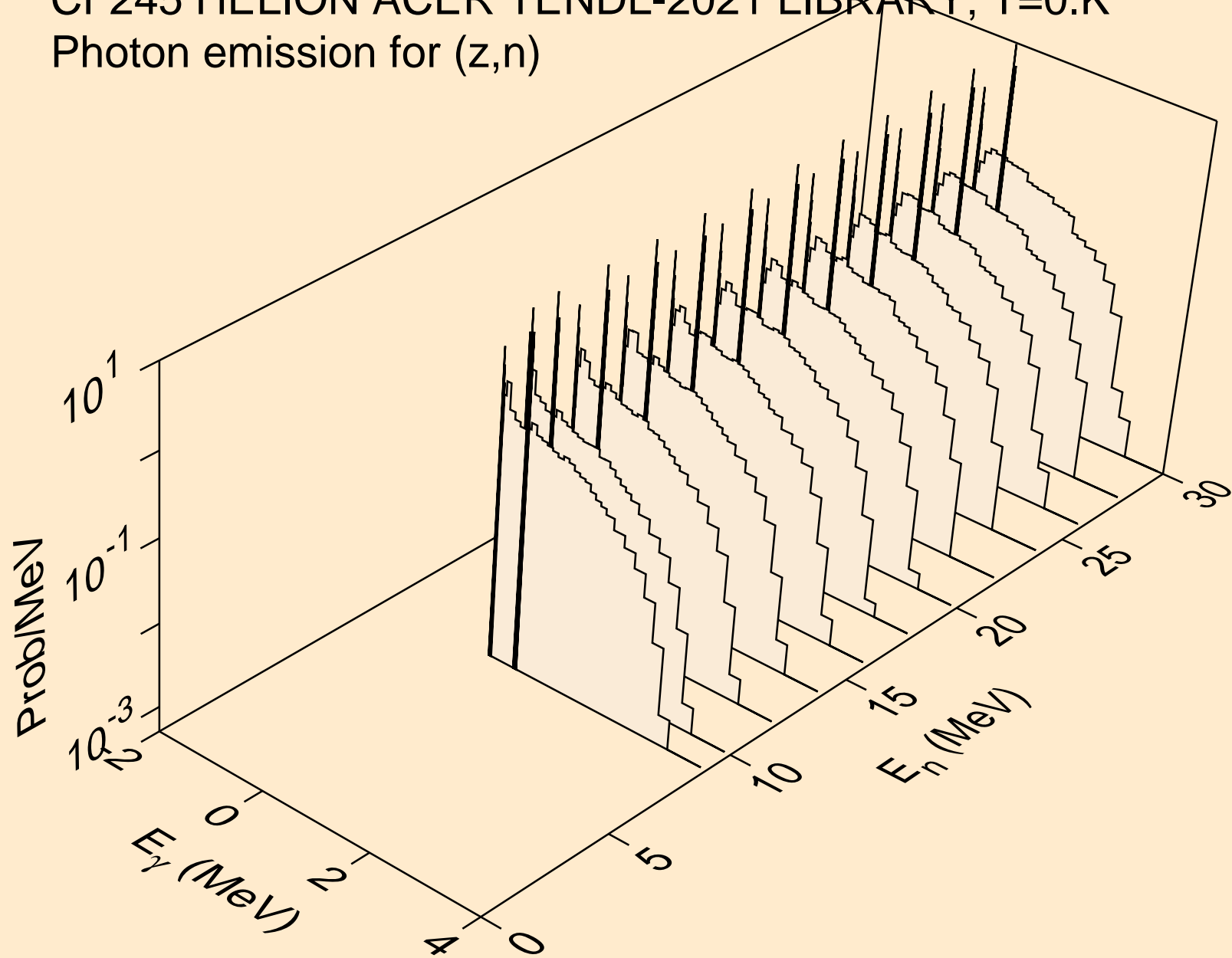
CF245 HELION ACER TENDL-2021 LIBRARY; T=0.K  
He-3 emission for (s,n\*)he3



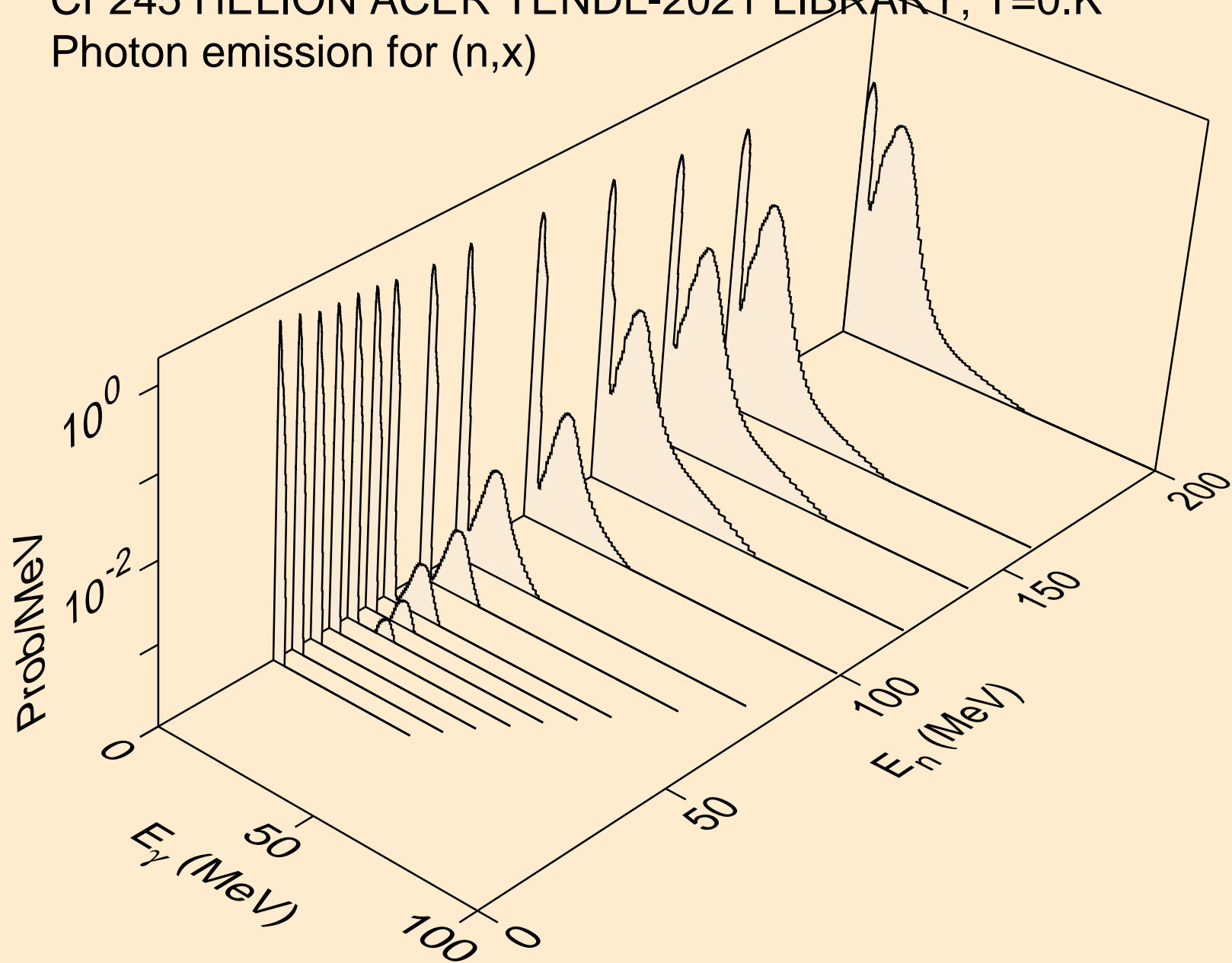
CF245 HELION ACER TENDL-2021 LIBRARY; T=0.K  
He-3 emission for inelastic



CF245 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (z,n)

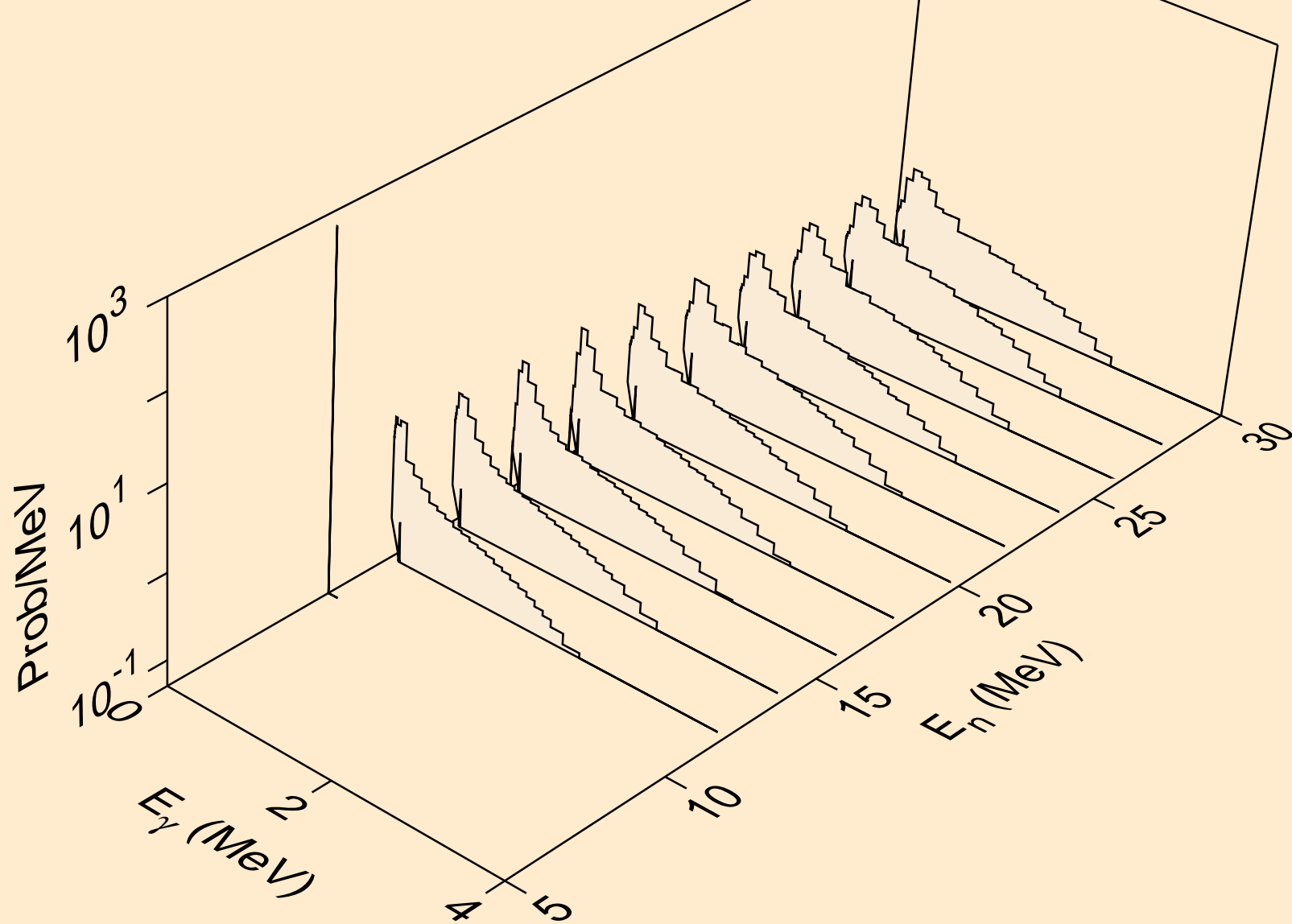


CF245 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,x)

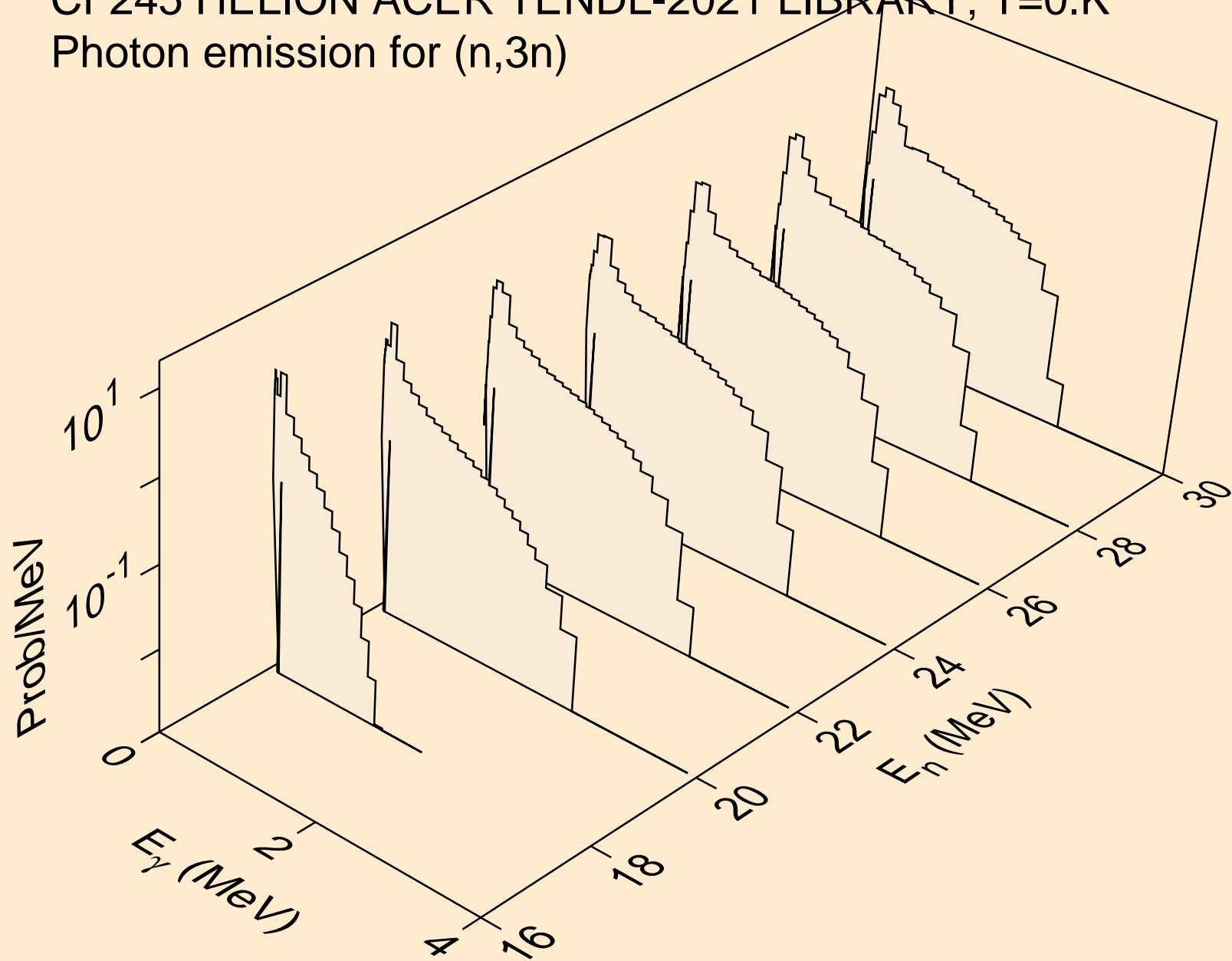




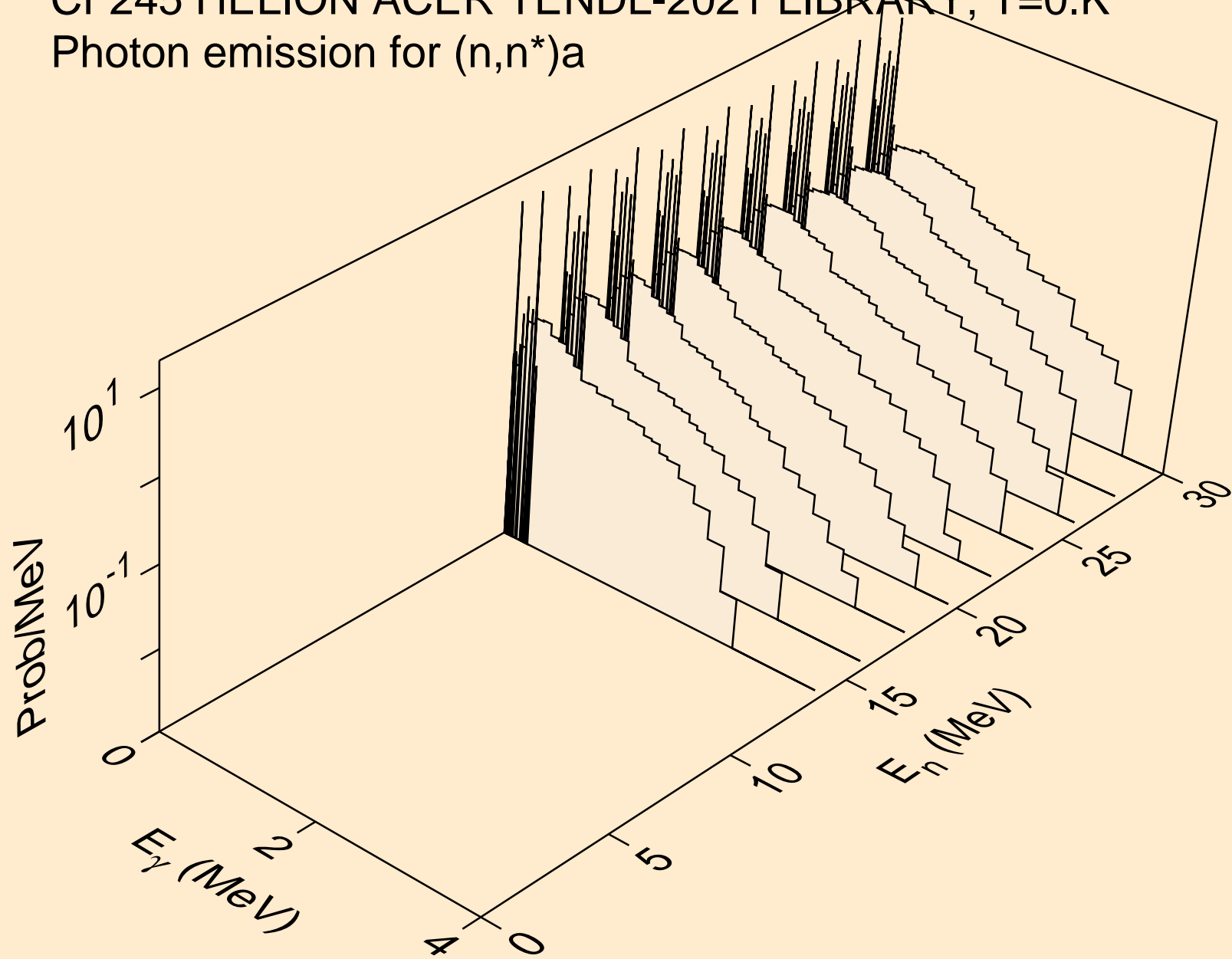
CF245 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,2n)



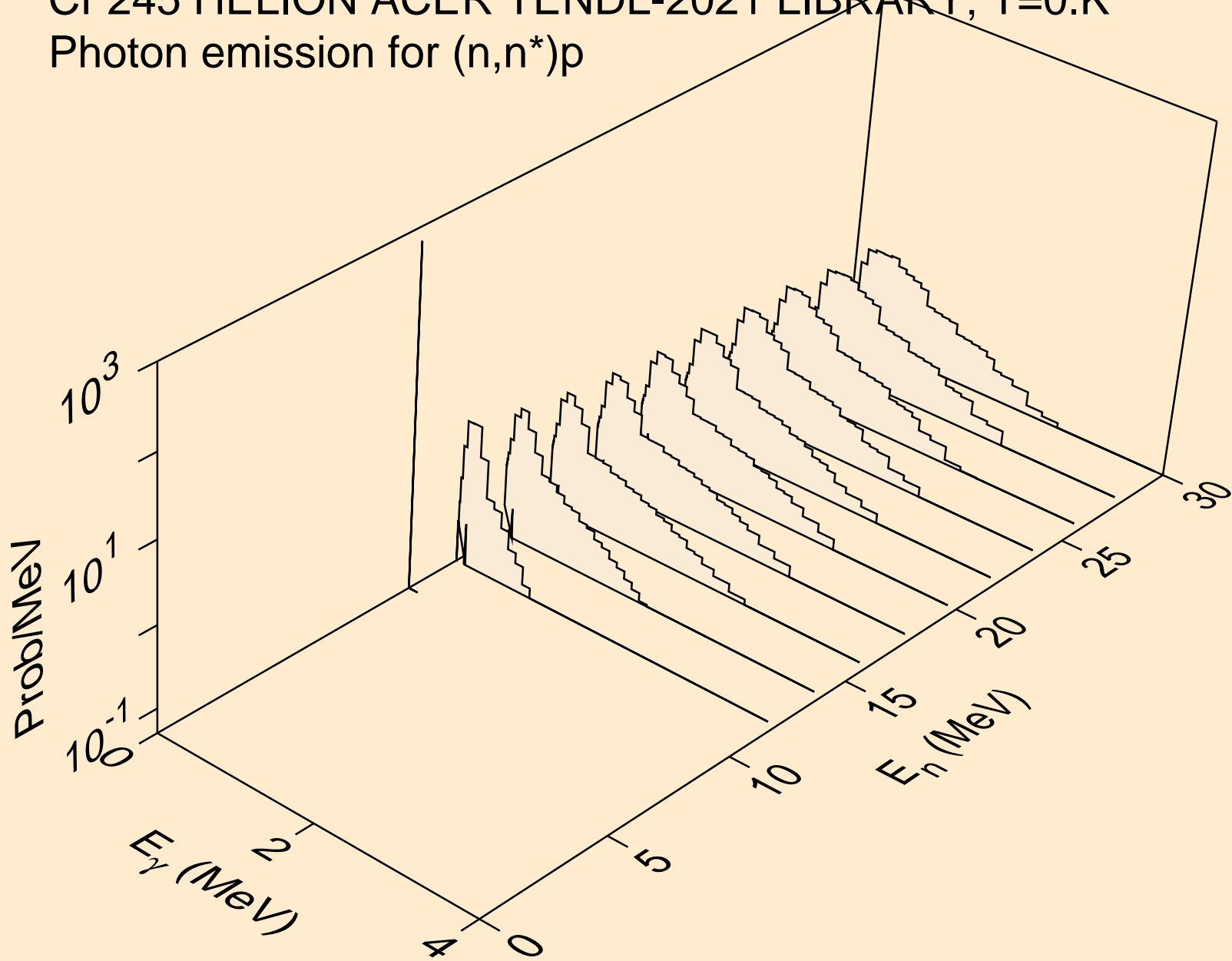
CF245 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,3n)



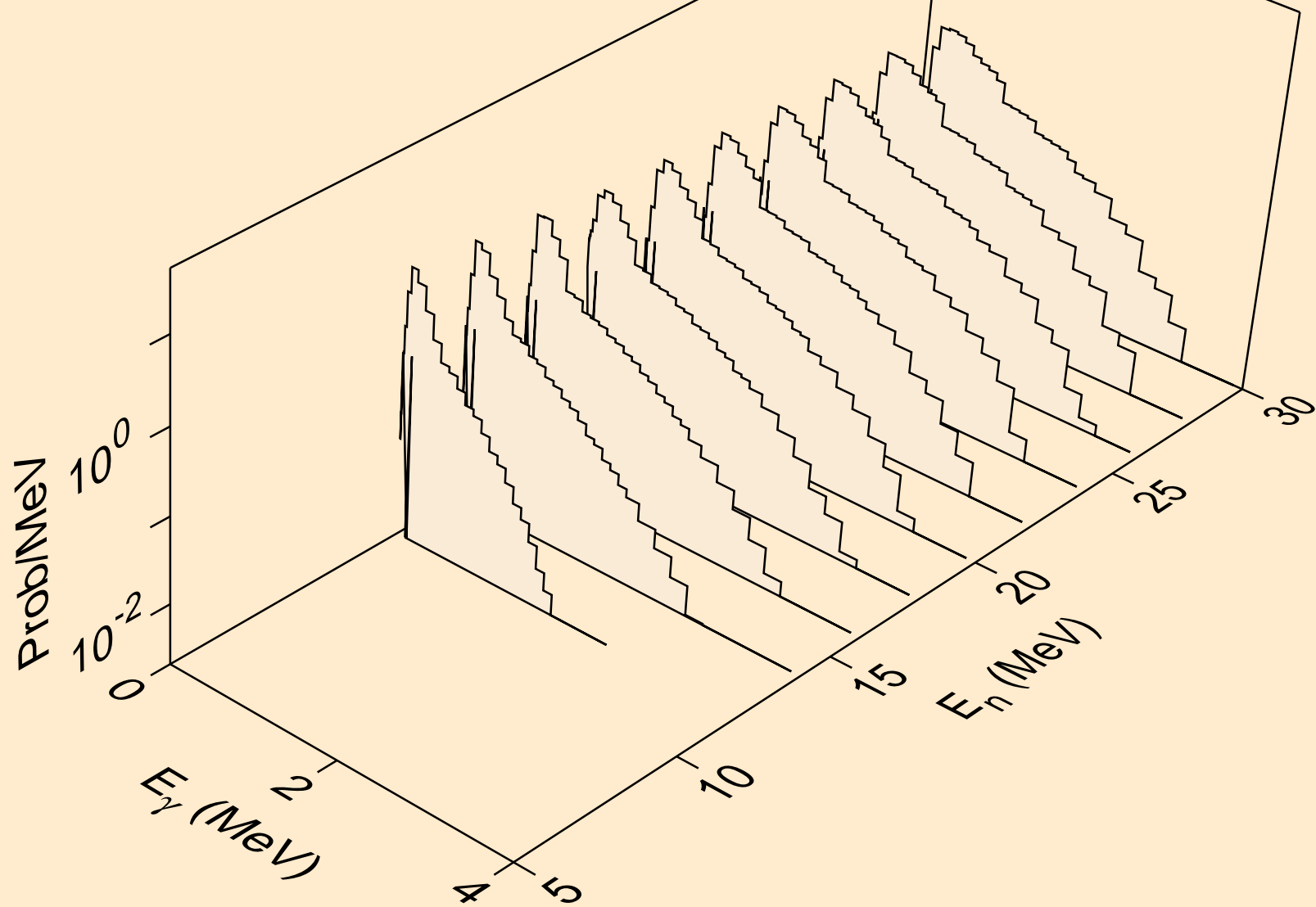
CF245 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,n\*)a



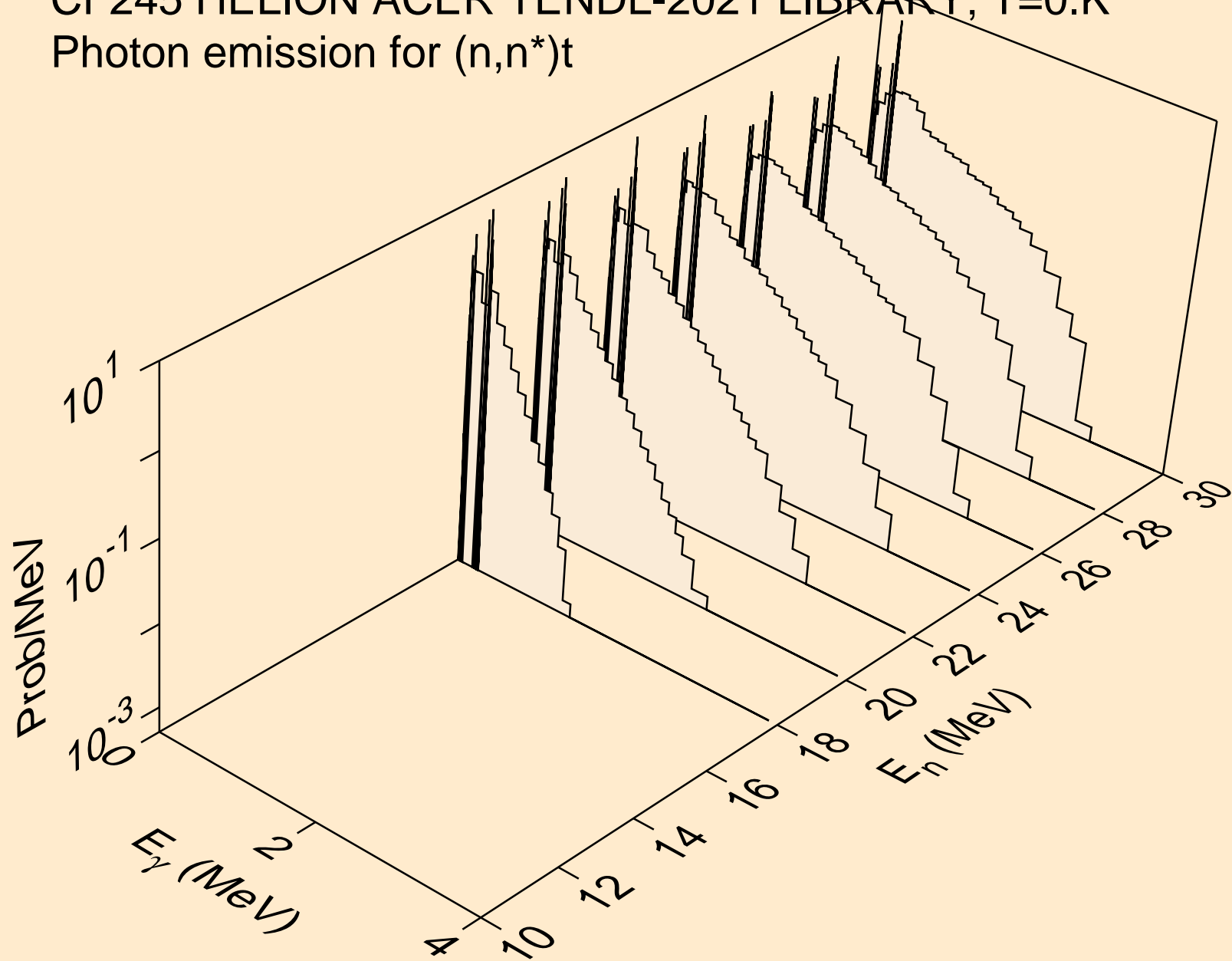
CF245 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,n\*)p



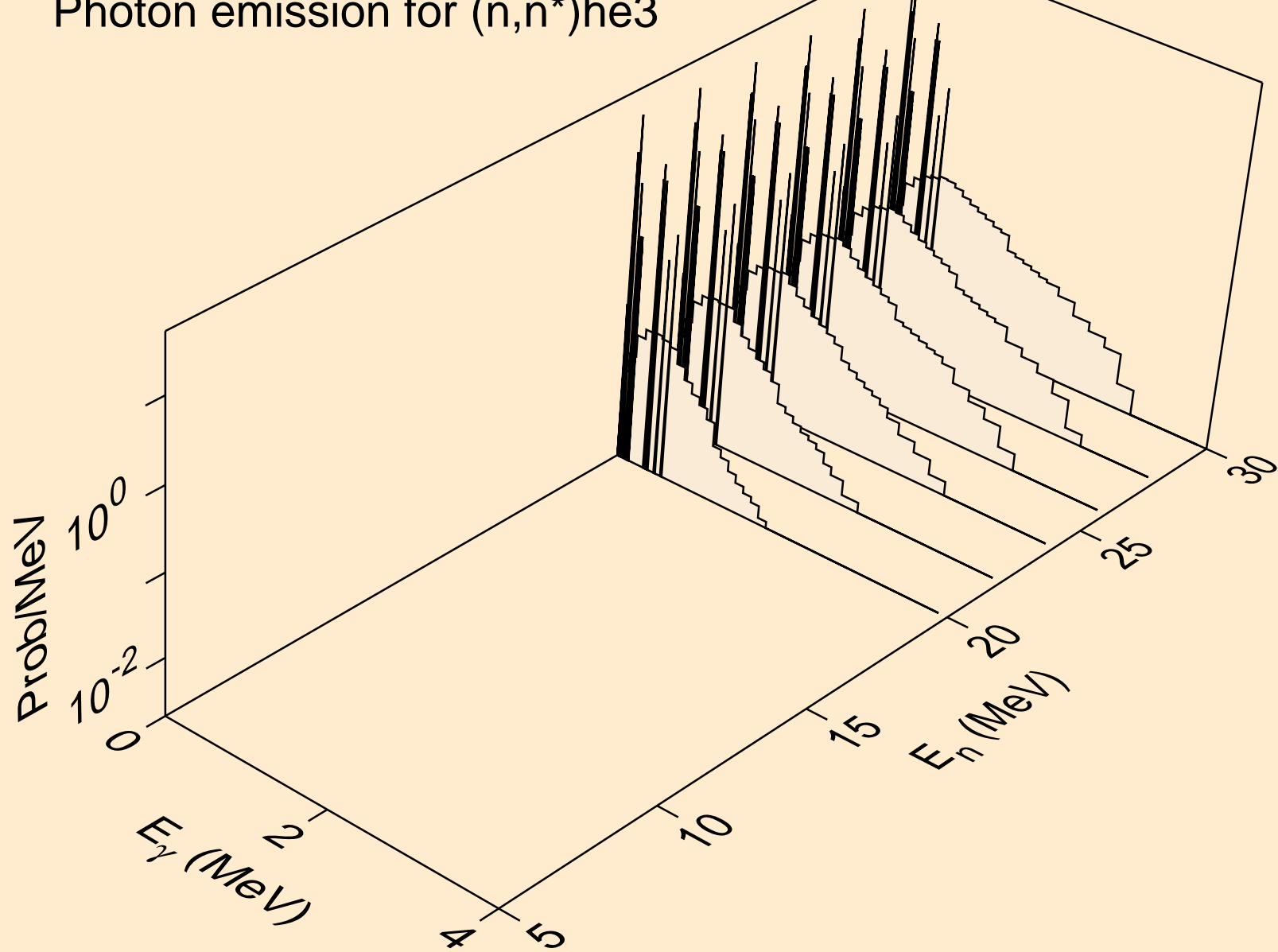
CF245 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,n\*)d



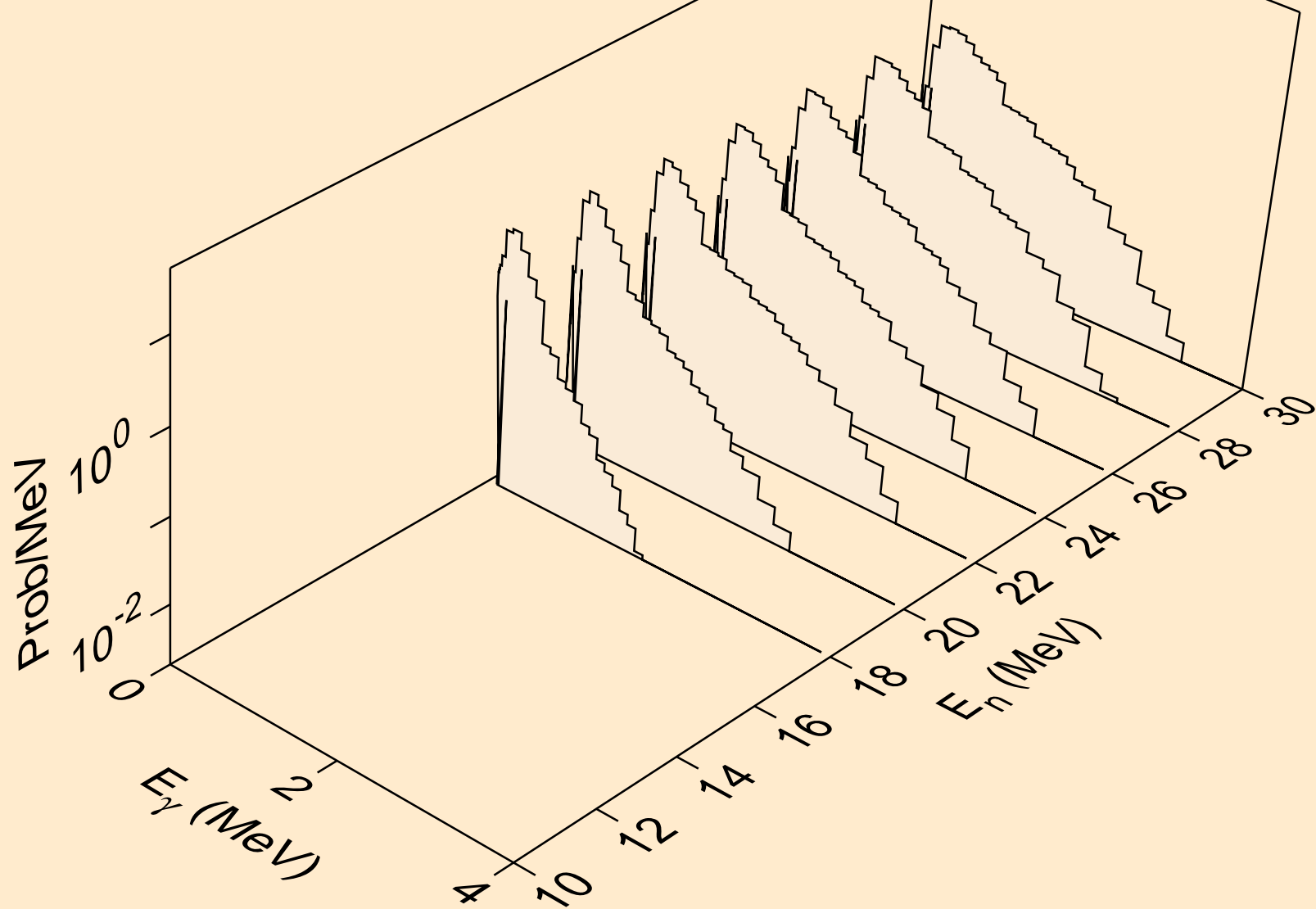
CF245 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,n\*)t



CF245 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,n\*)he3

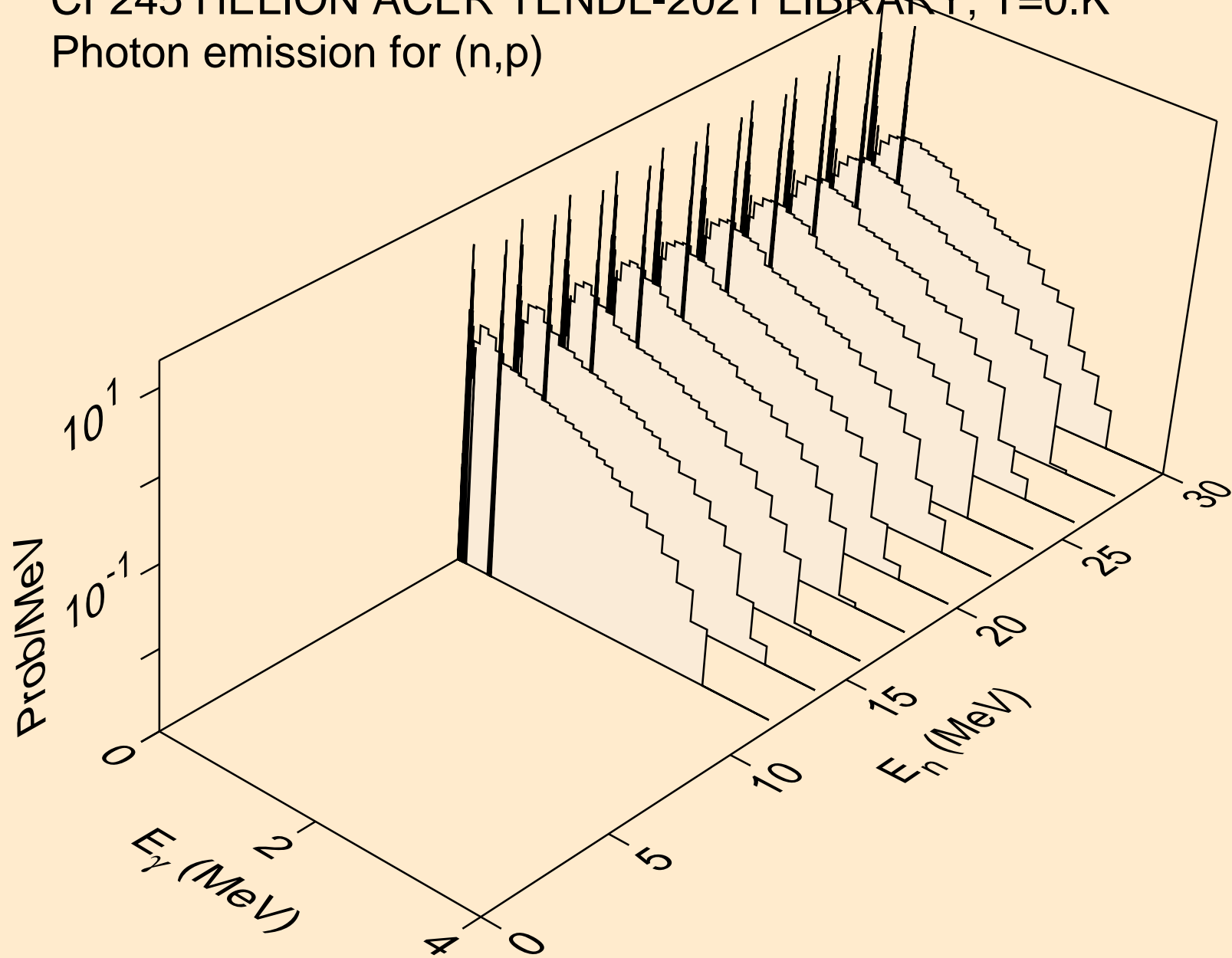


CF245 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,2np)

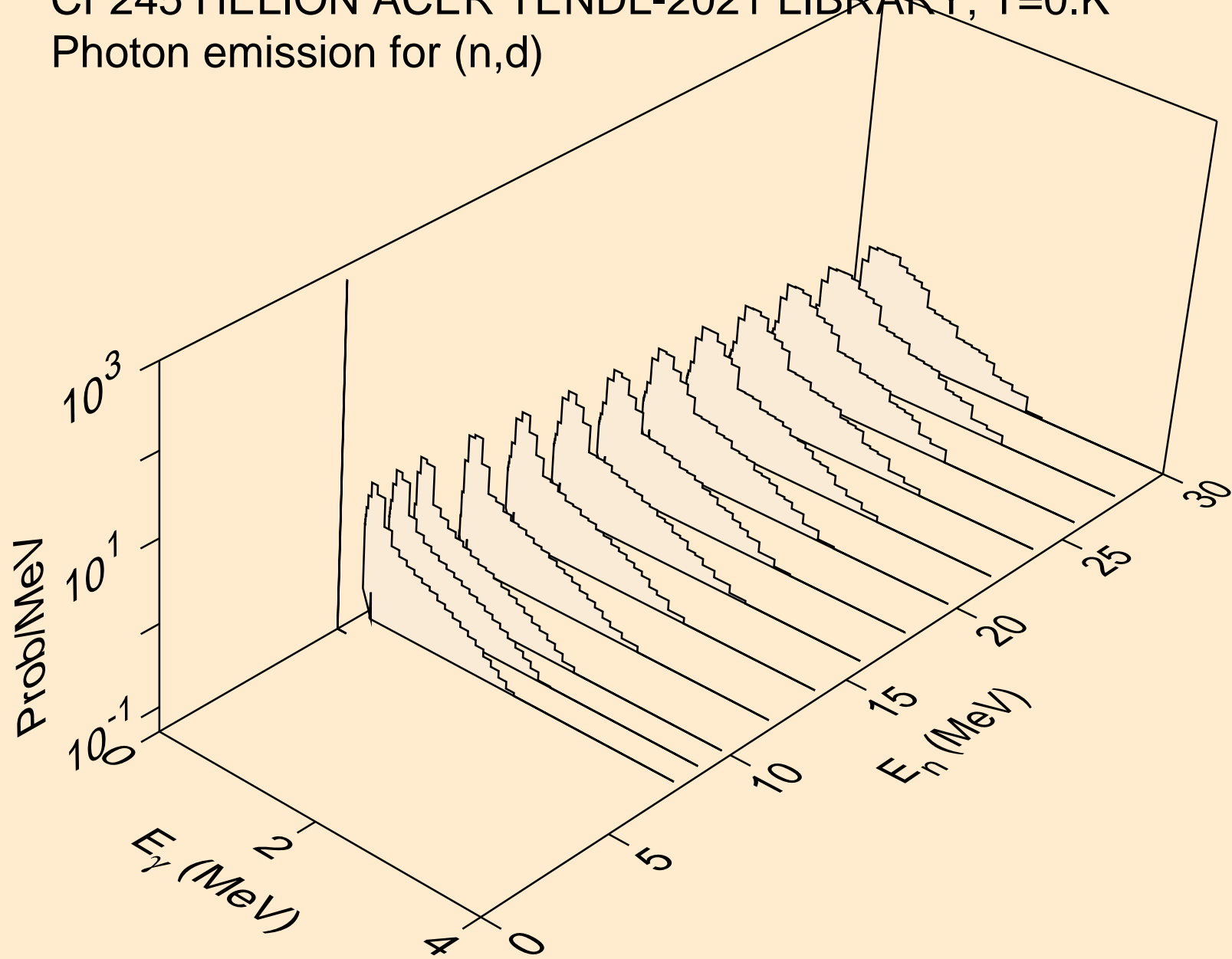




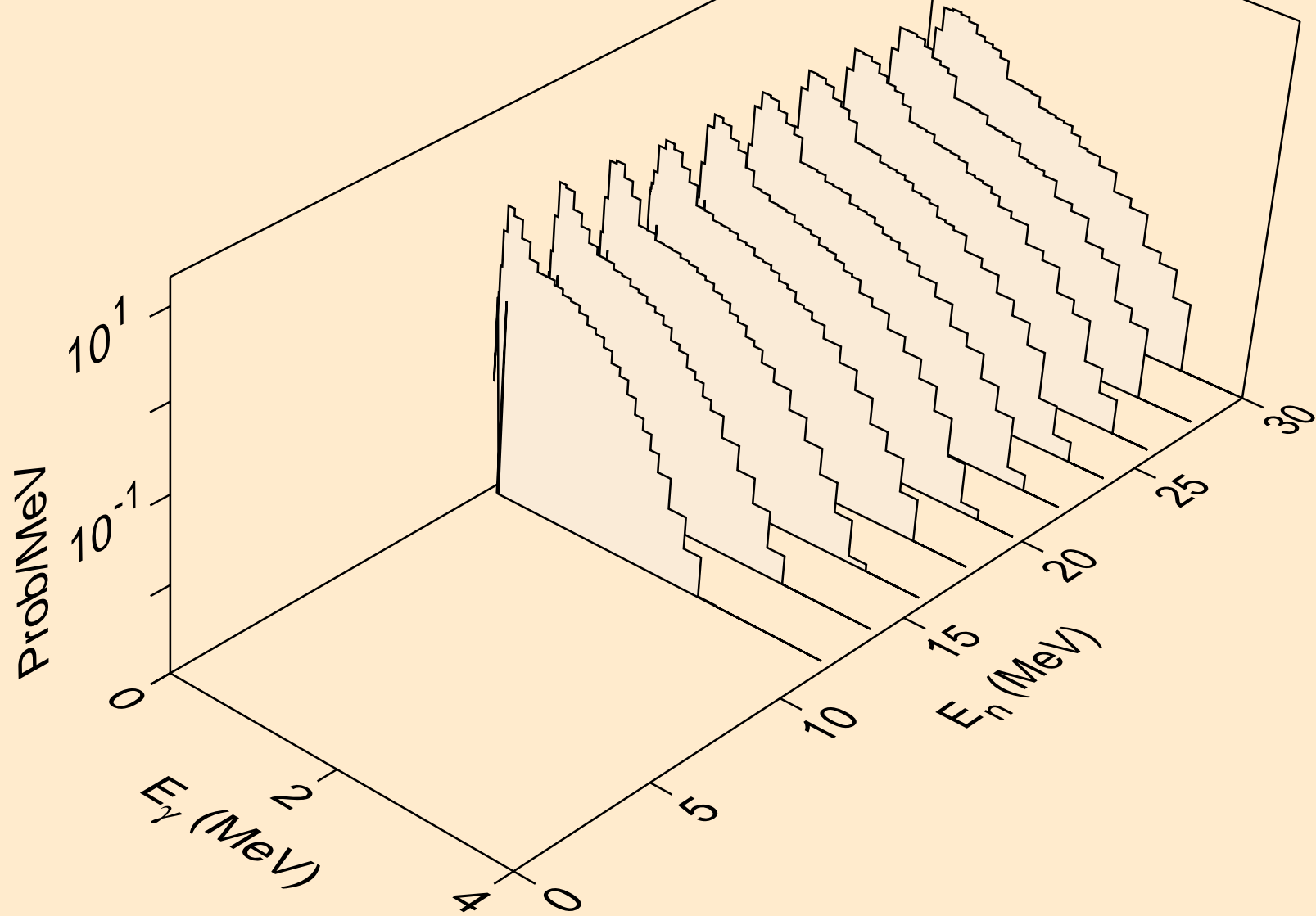
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Photon emission for (n,p)



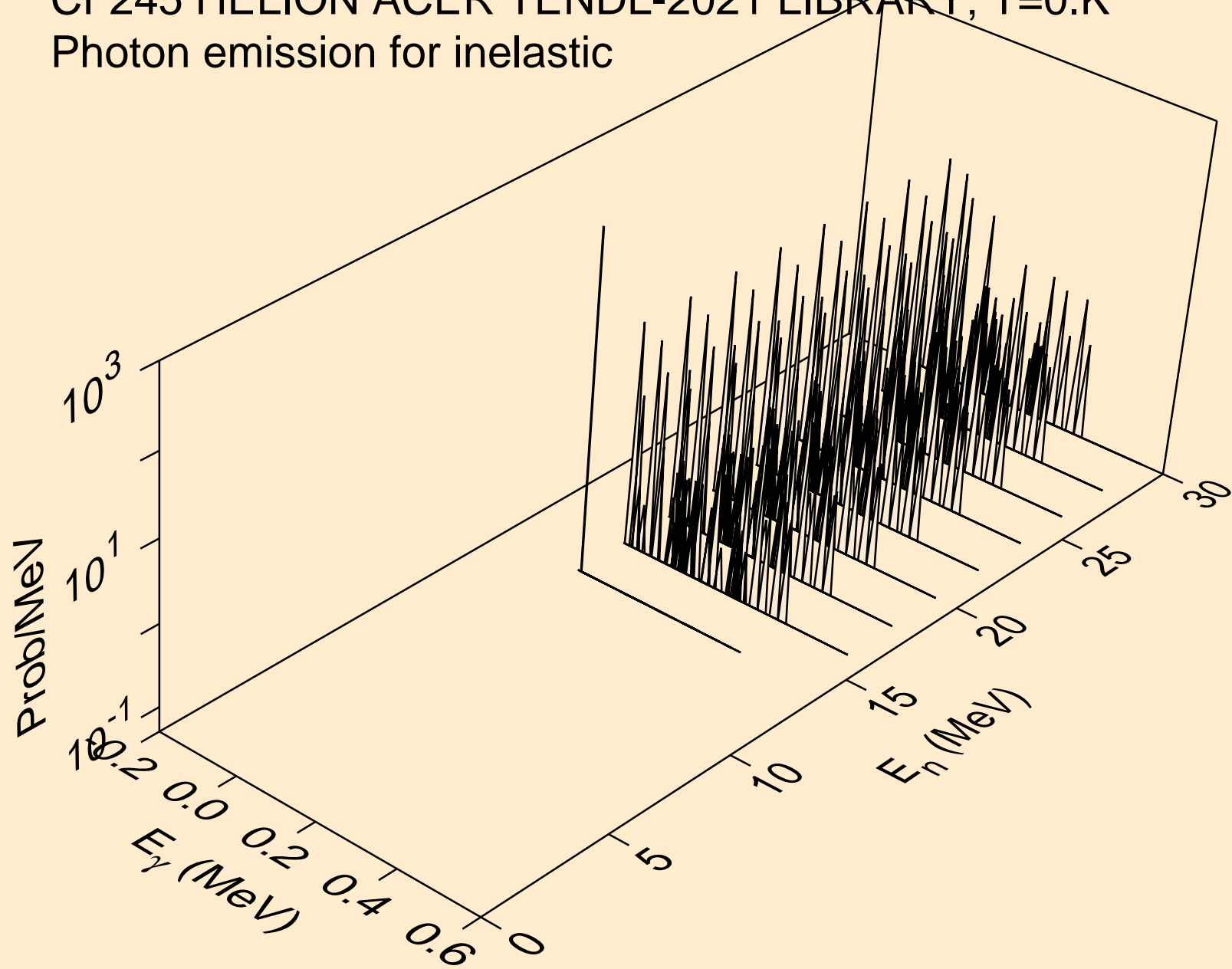
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Photon emission for (n,d)



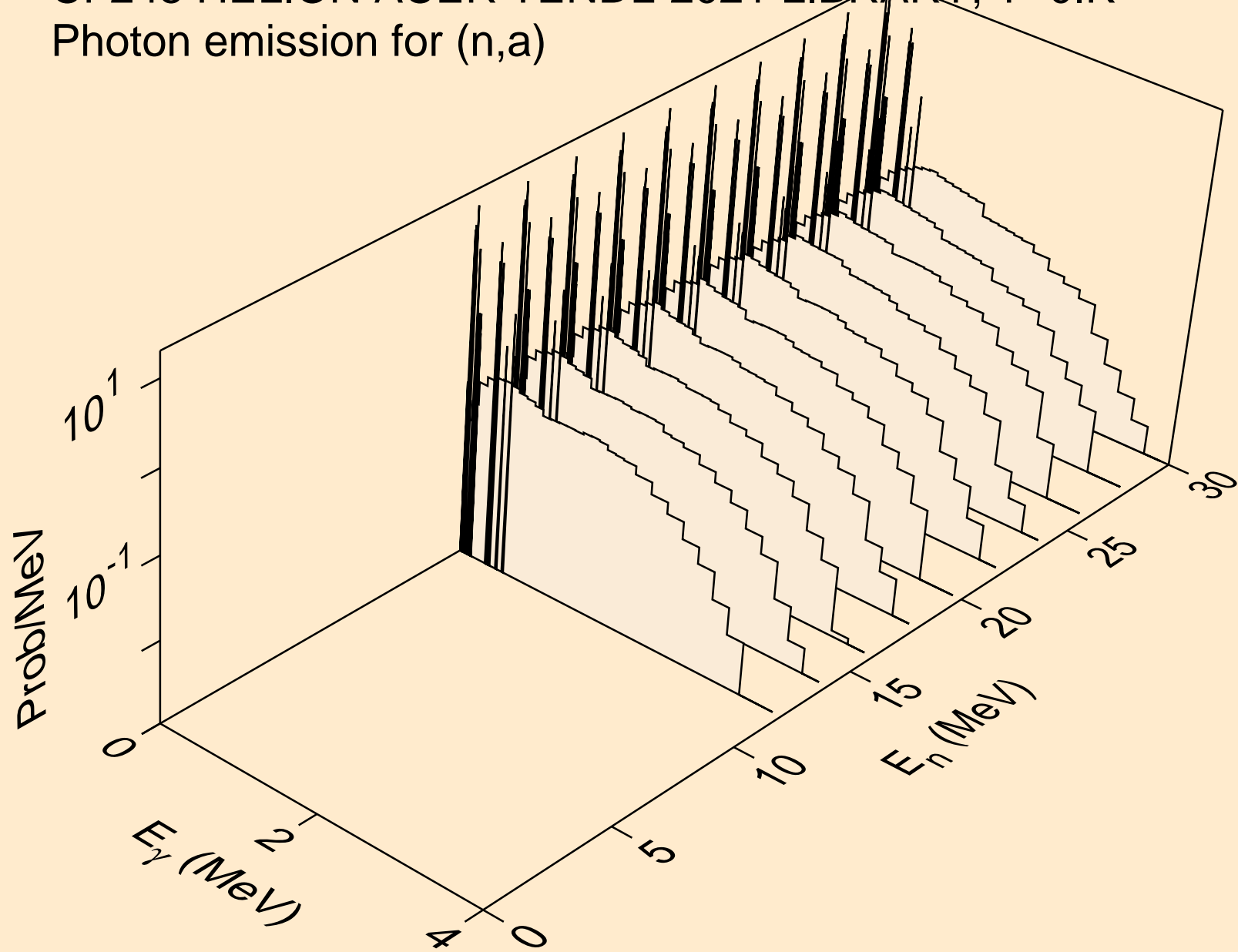
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Photon emission for (n,t)



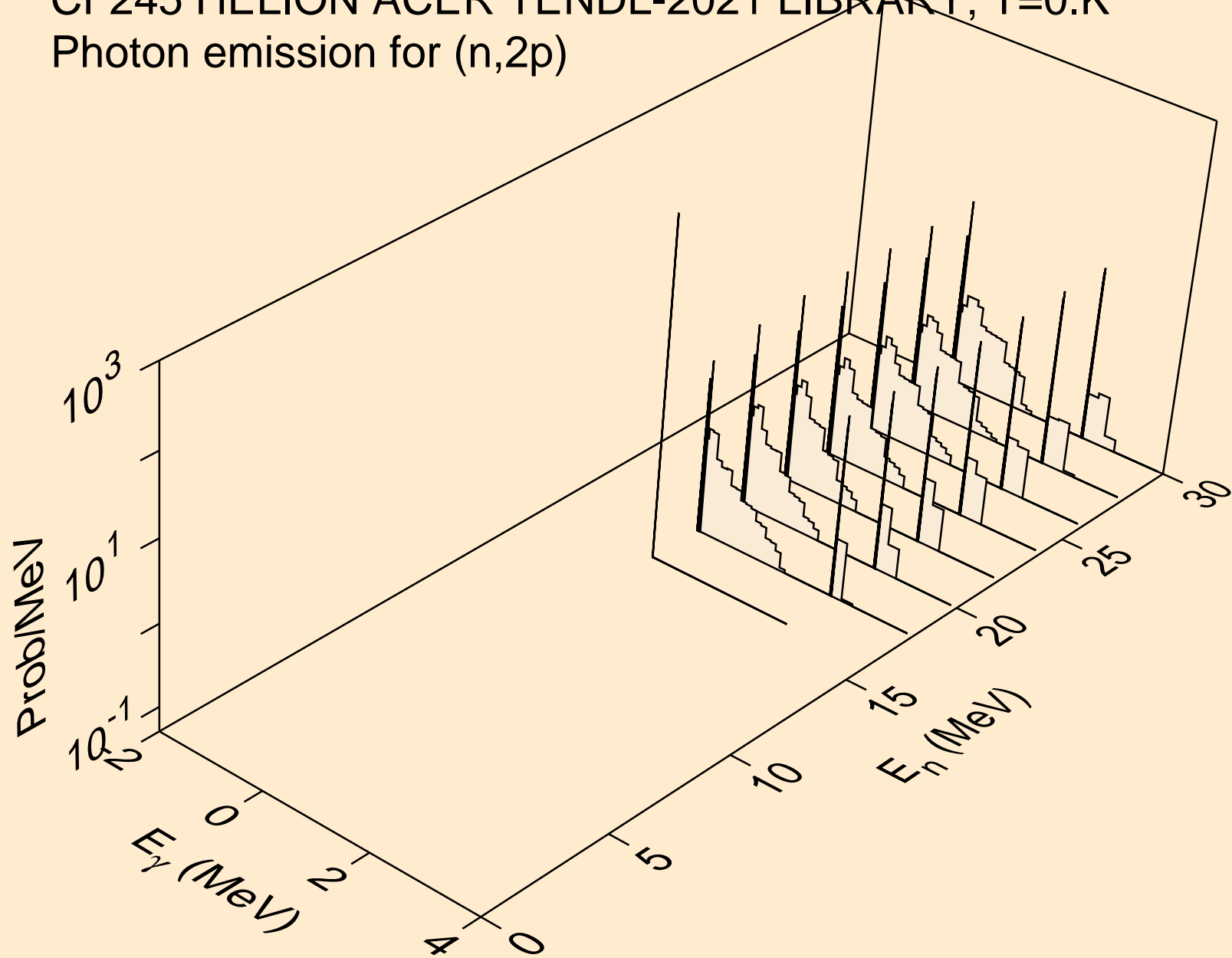
CF245 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for inelastic



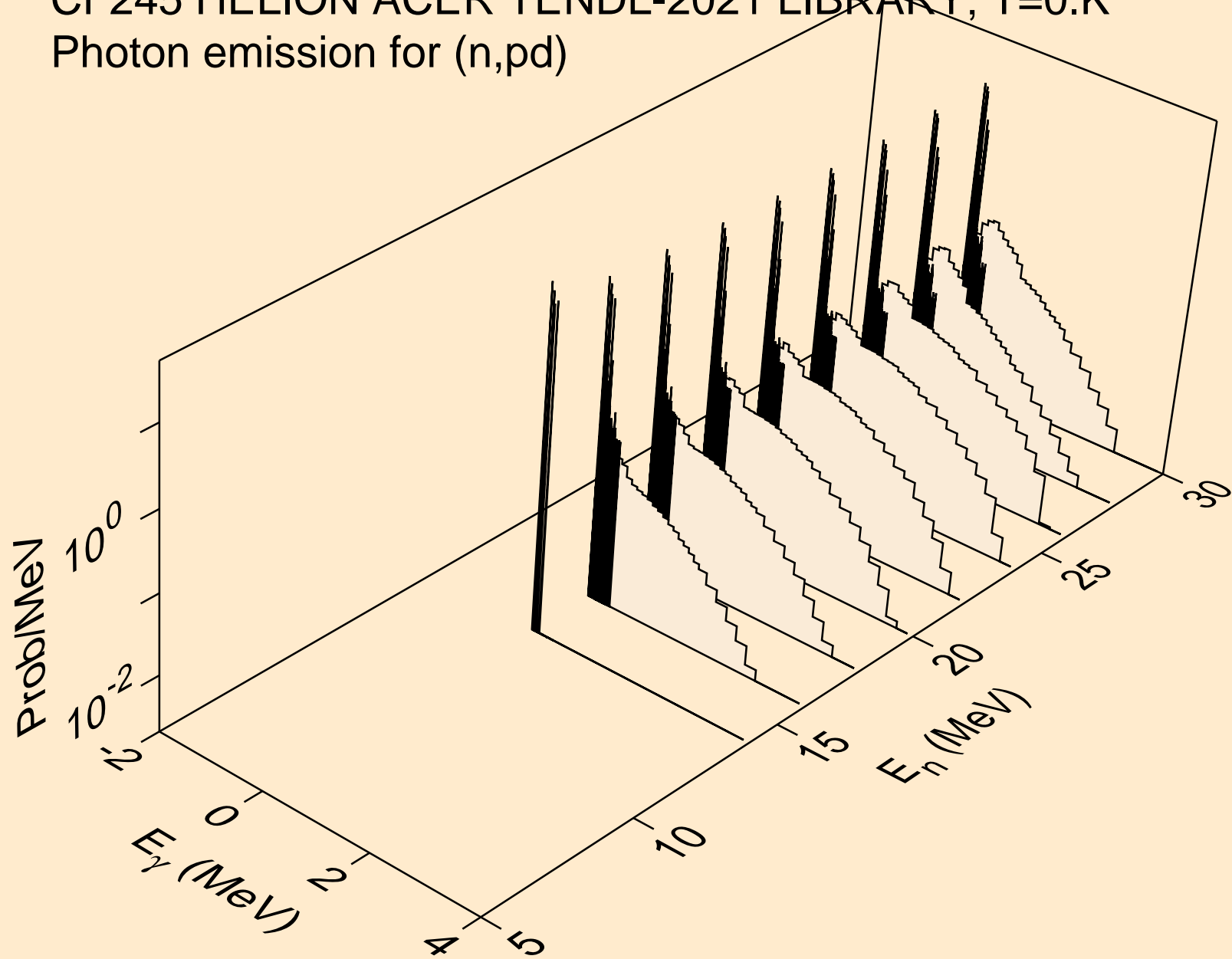
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Photon emission for (n,a)



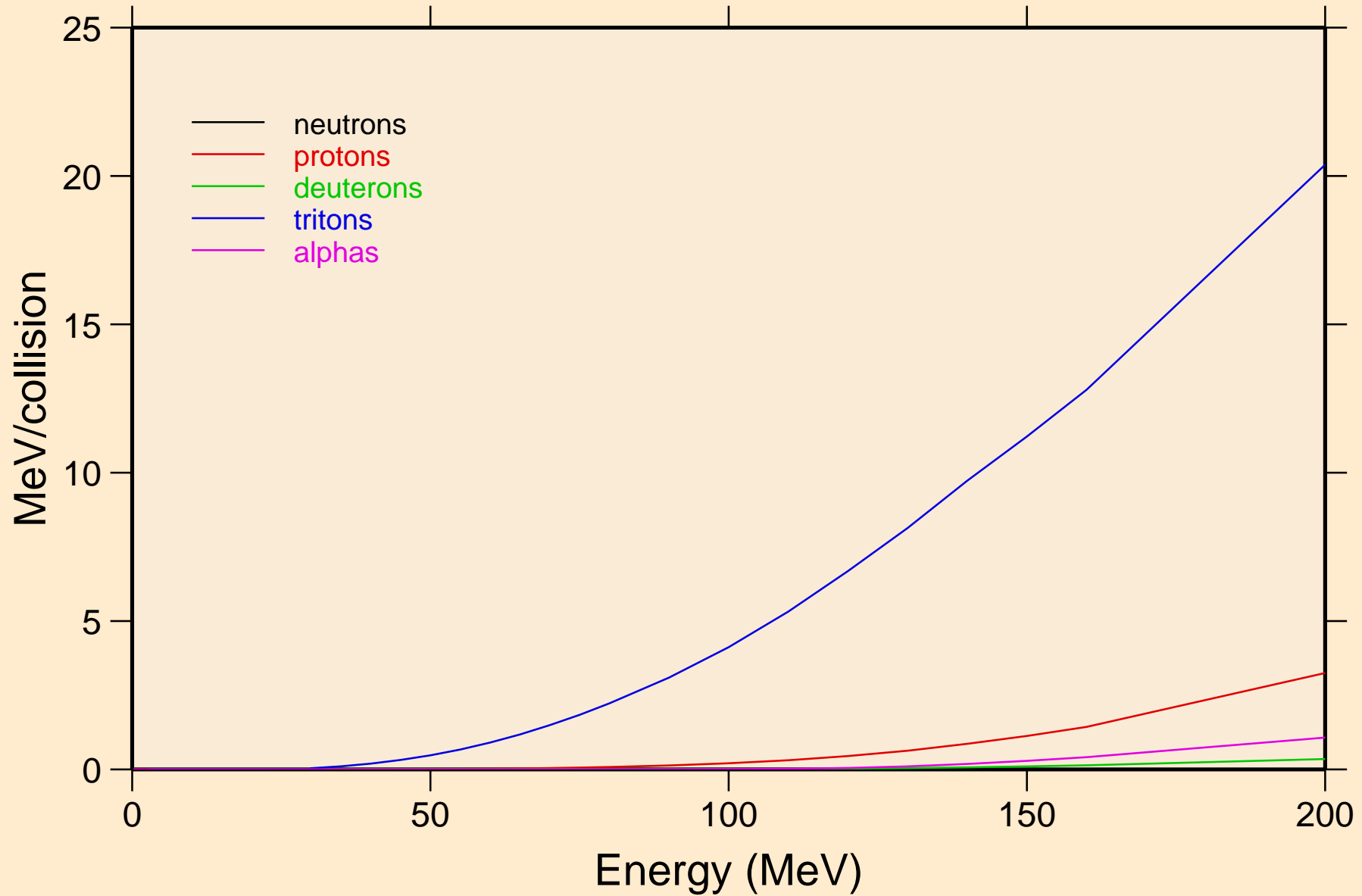
CF245 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,2p)



CF245 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,pd)

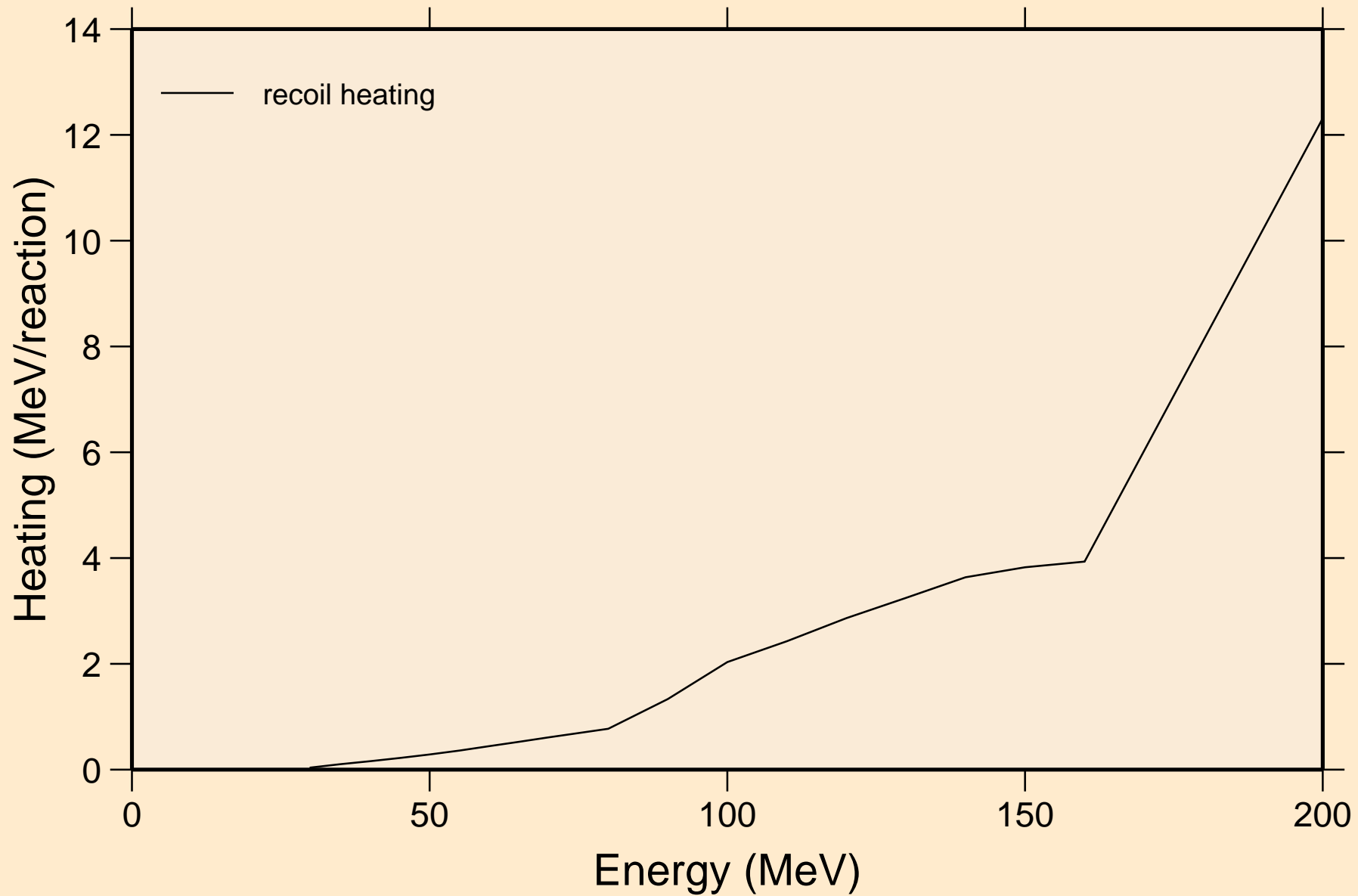


CF245 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Particle heating contributions

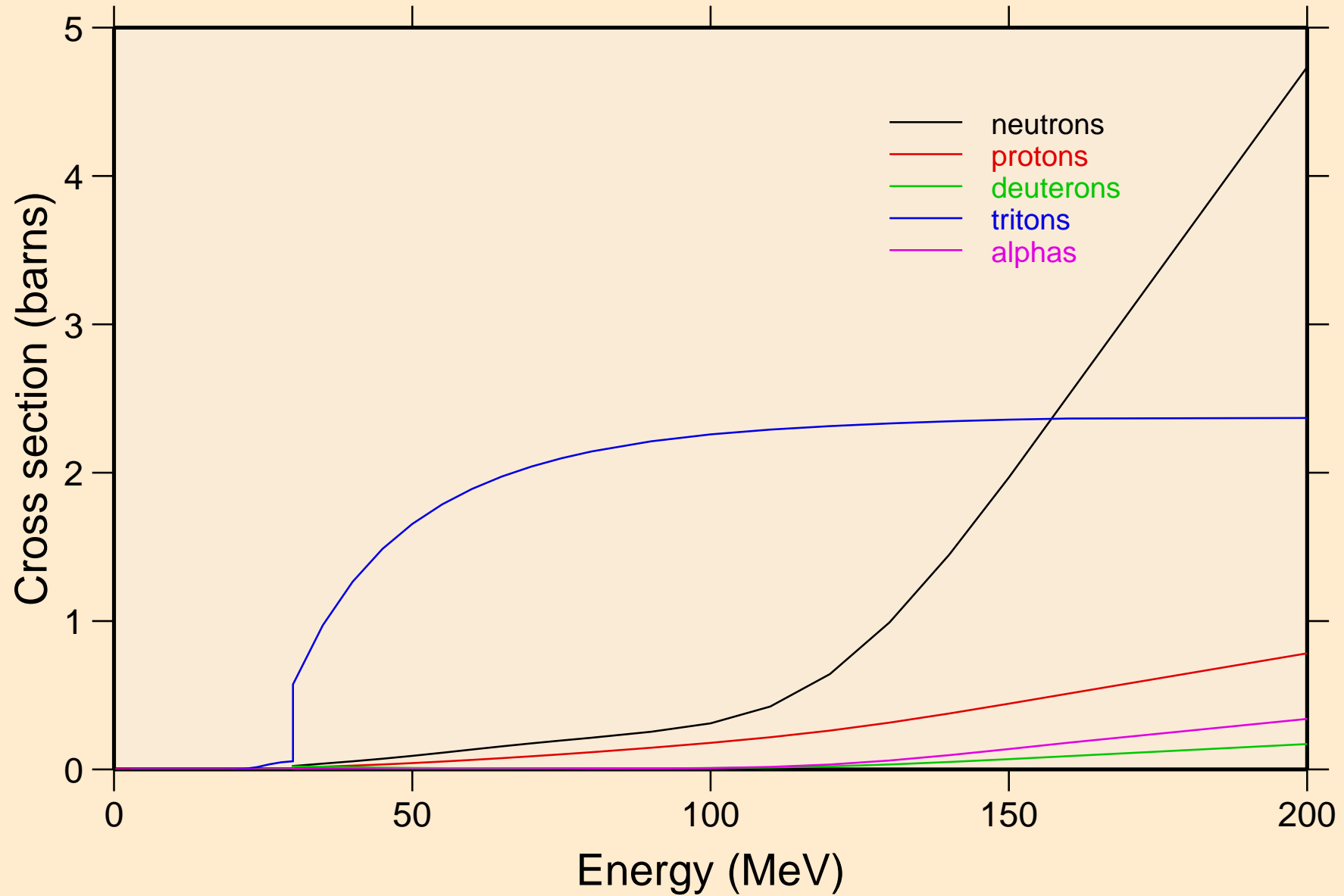




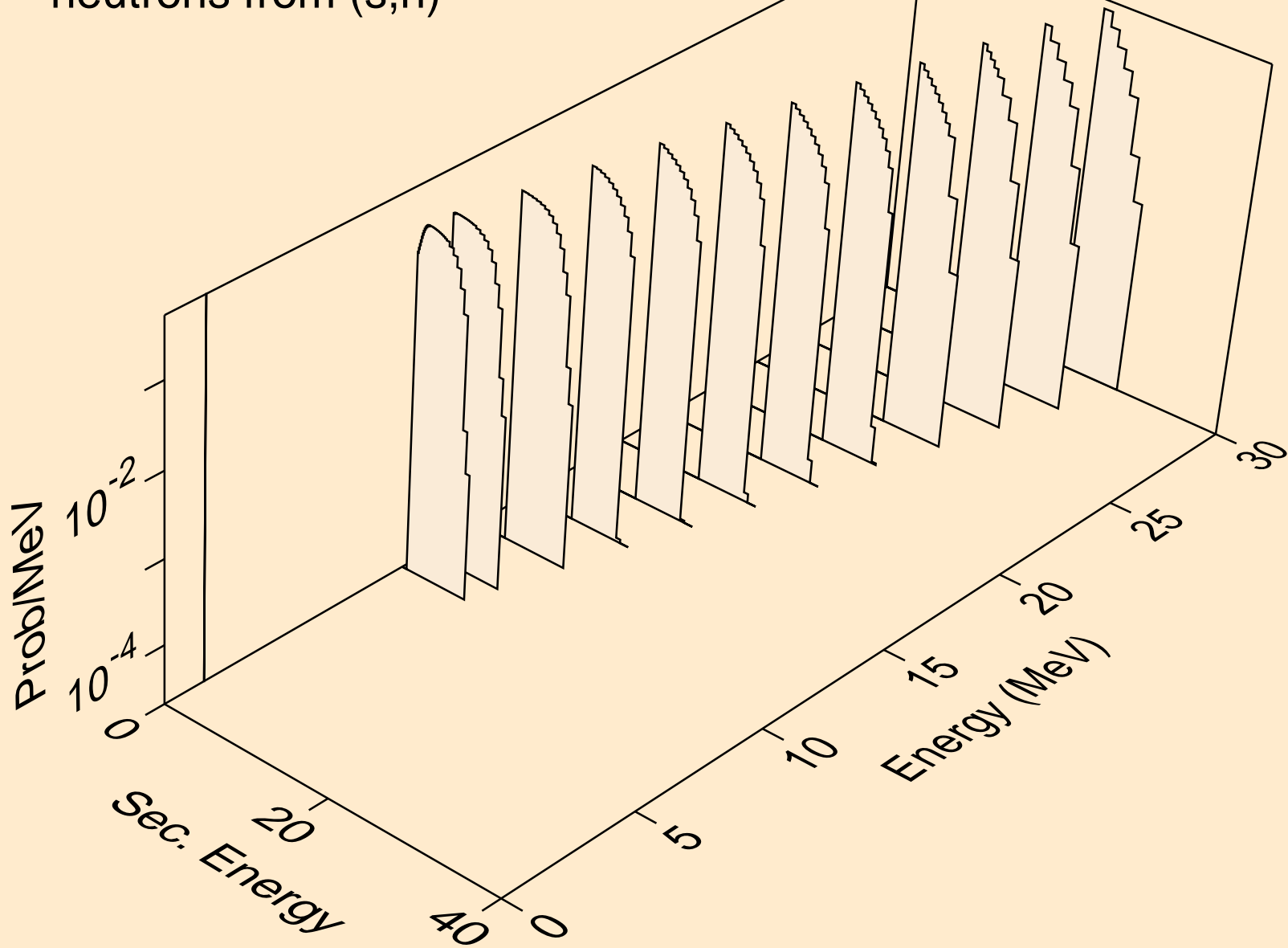
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Recoil Heating



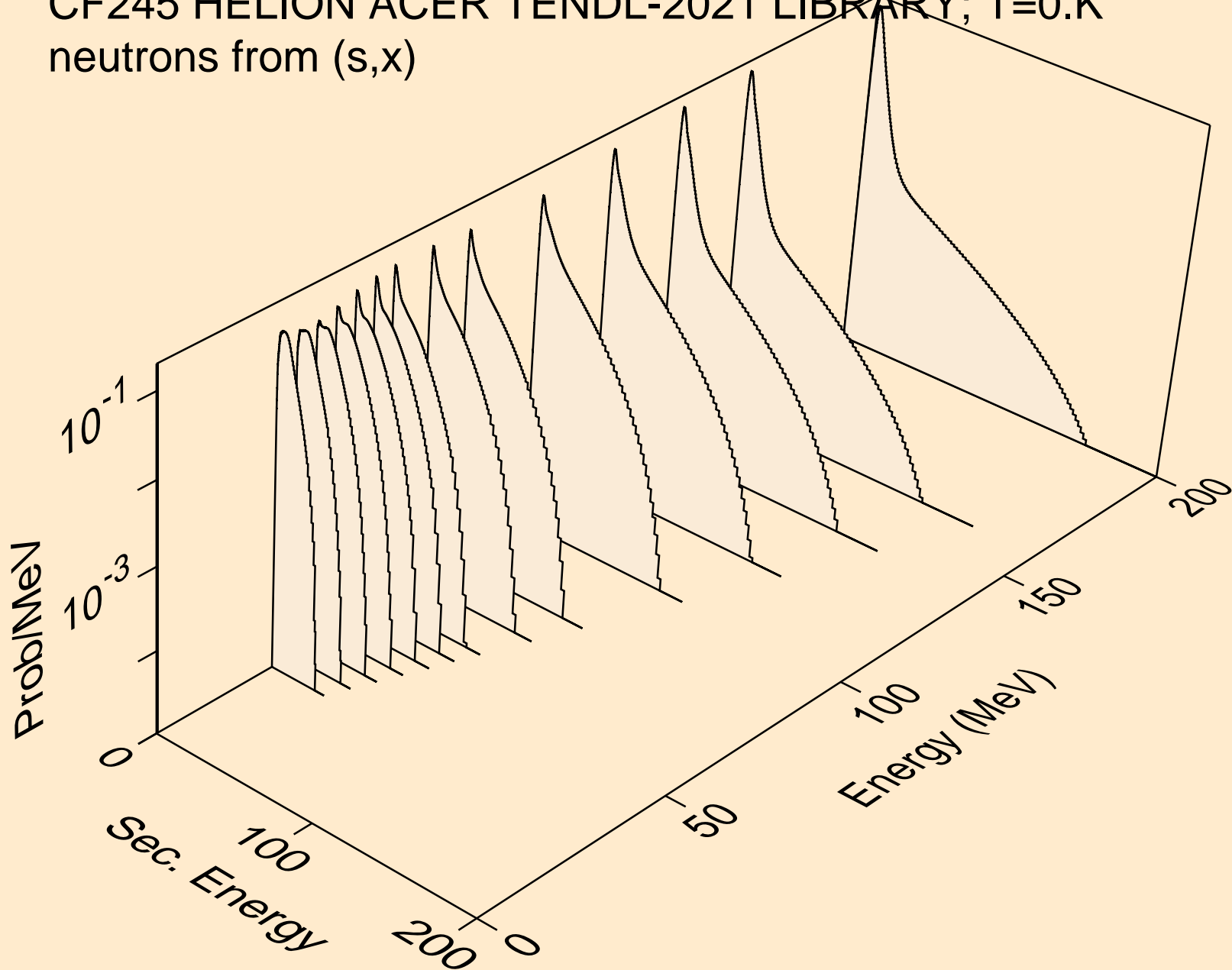
CF245 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Particle production cross sections



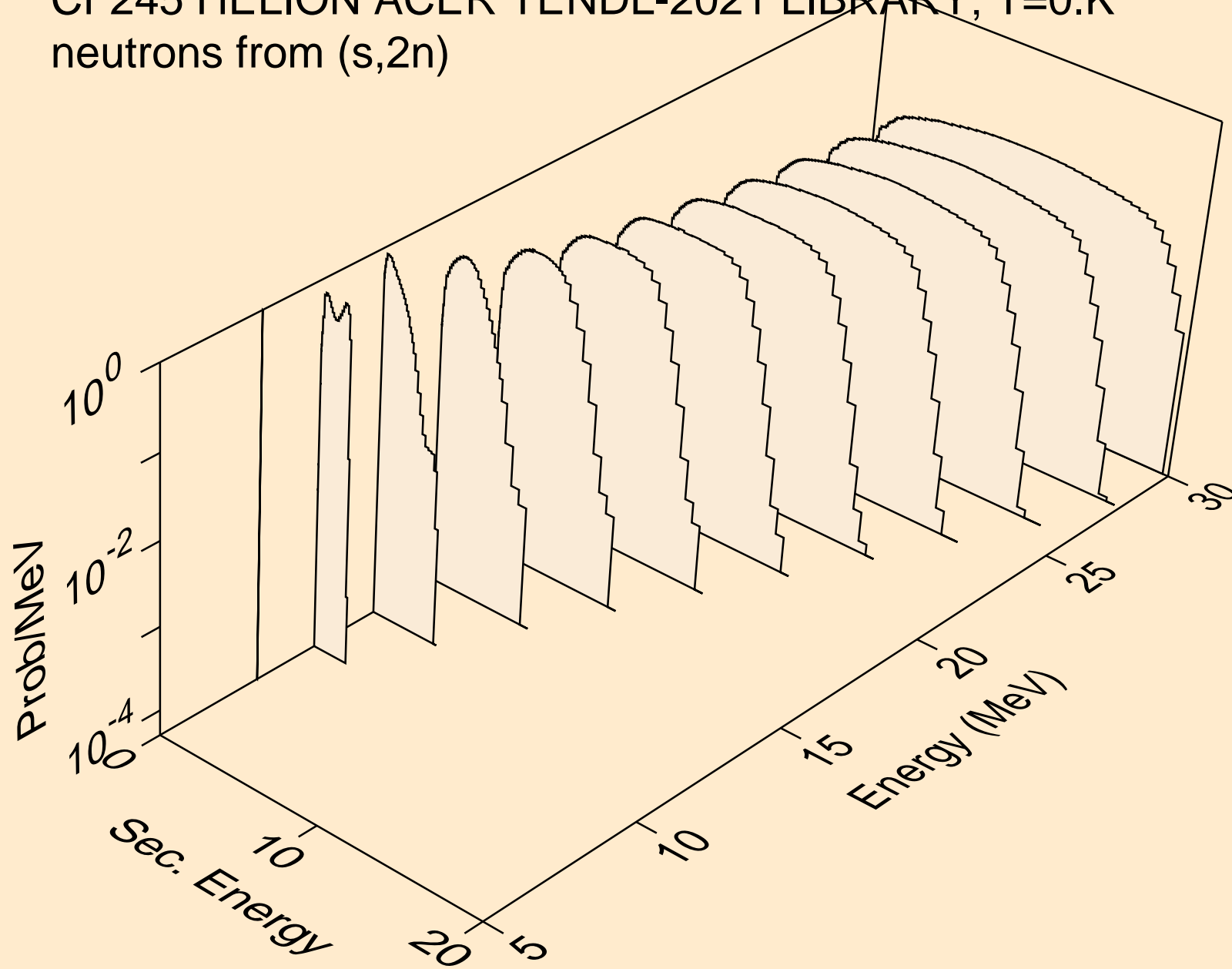
CF245 HELION ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (s,n)



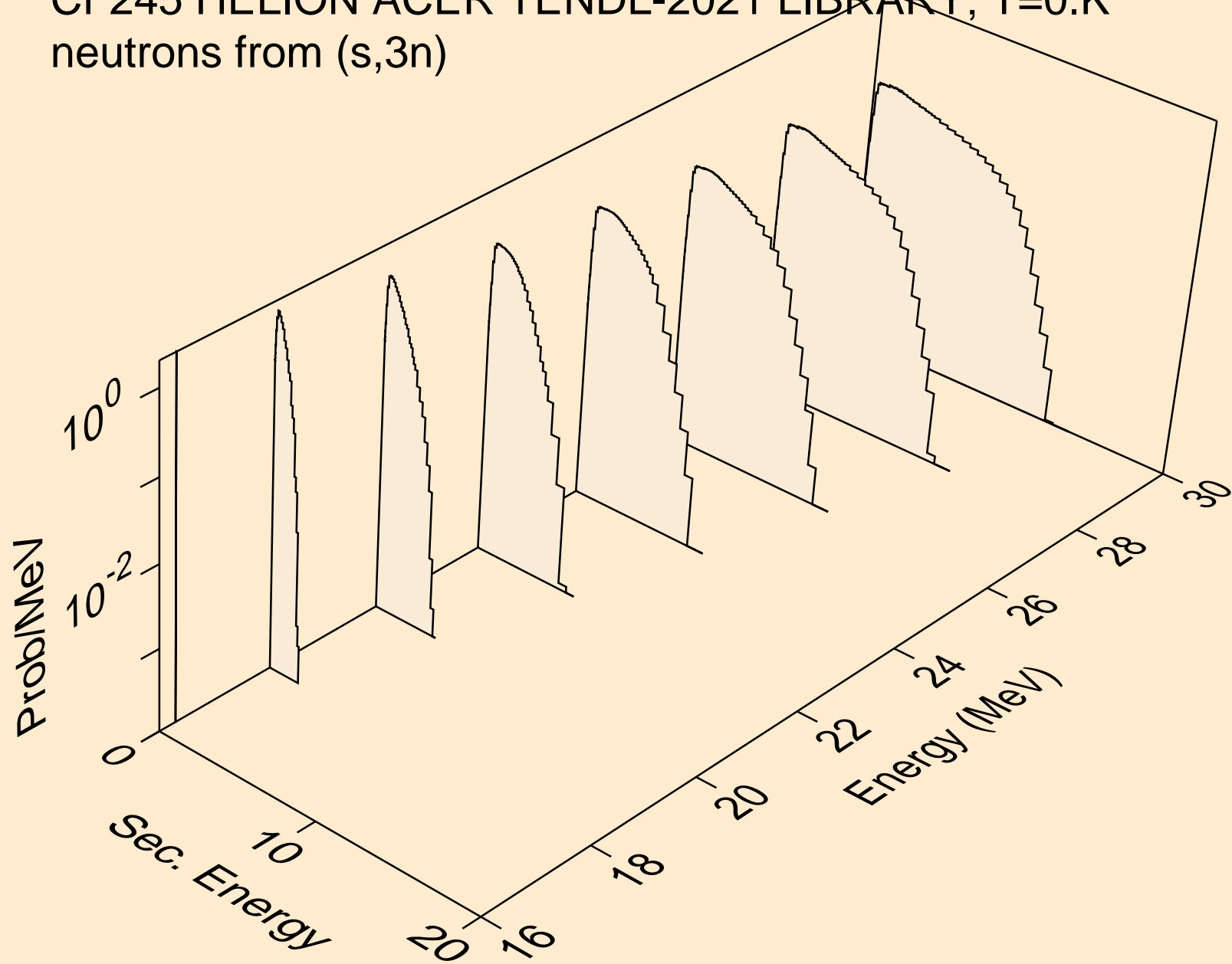
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neutrons from (s,x)



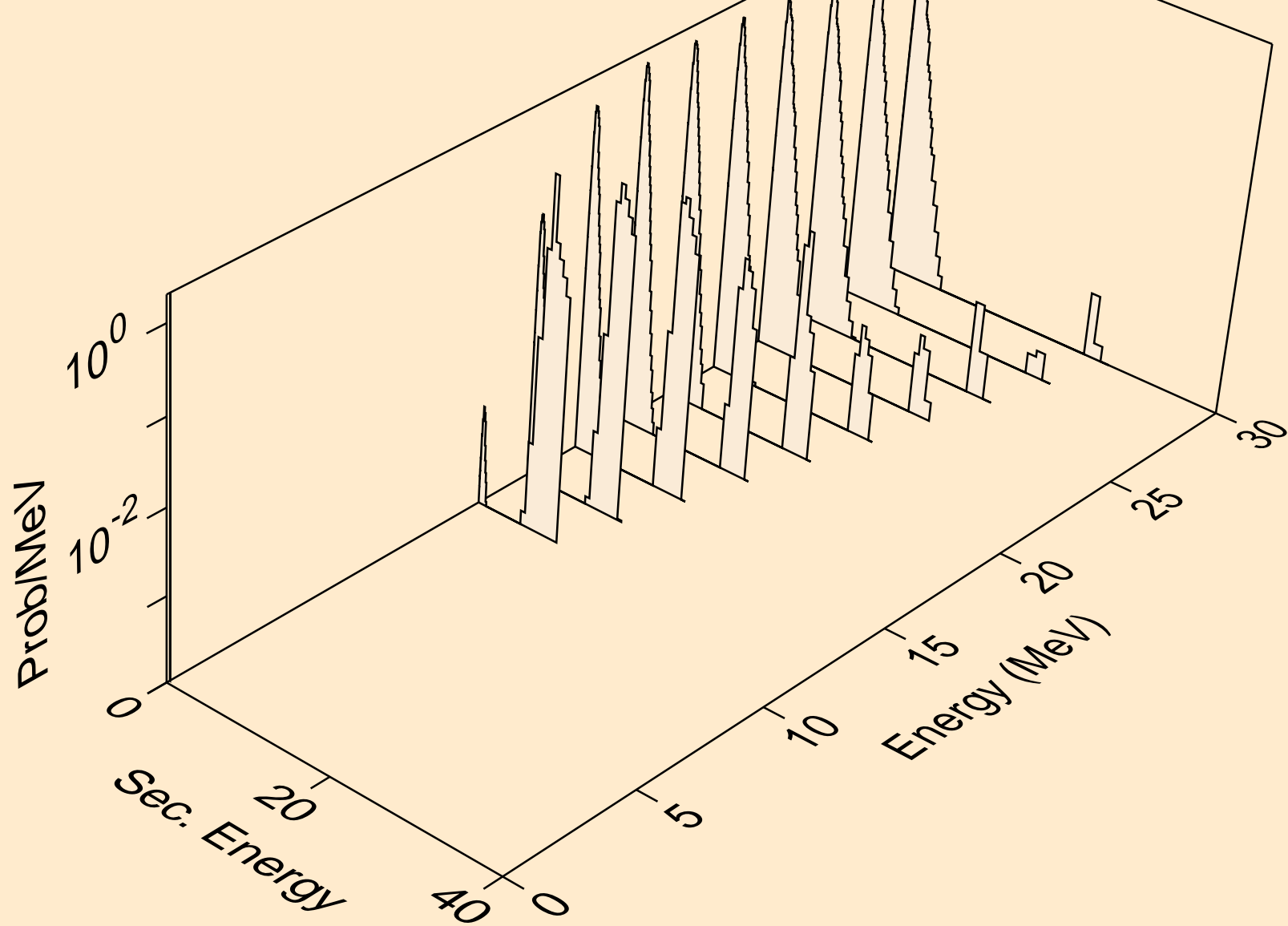
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neutrons from (s,2n)



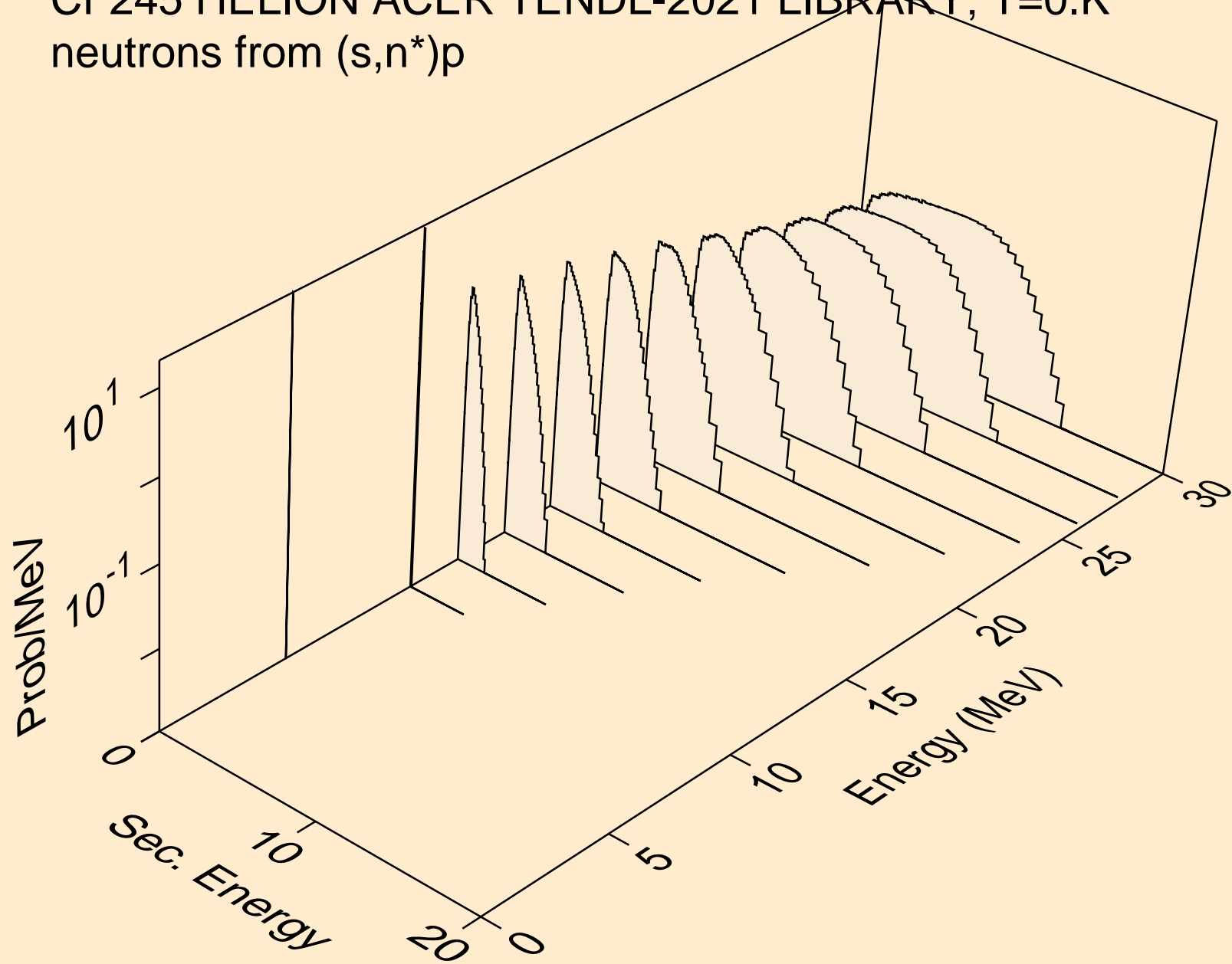
CF245 HELION ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (s,3n)



CF245 HELION ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (s,n\*)a

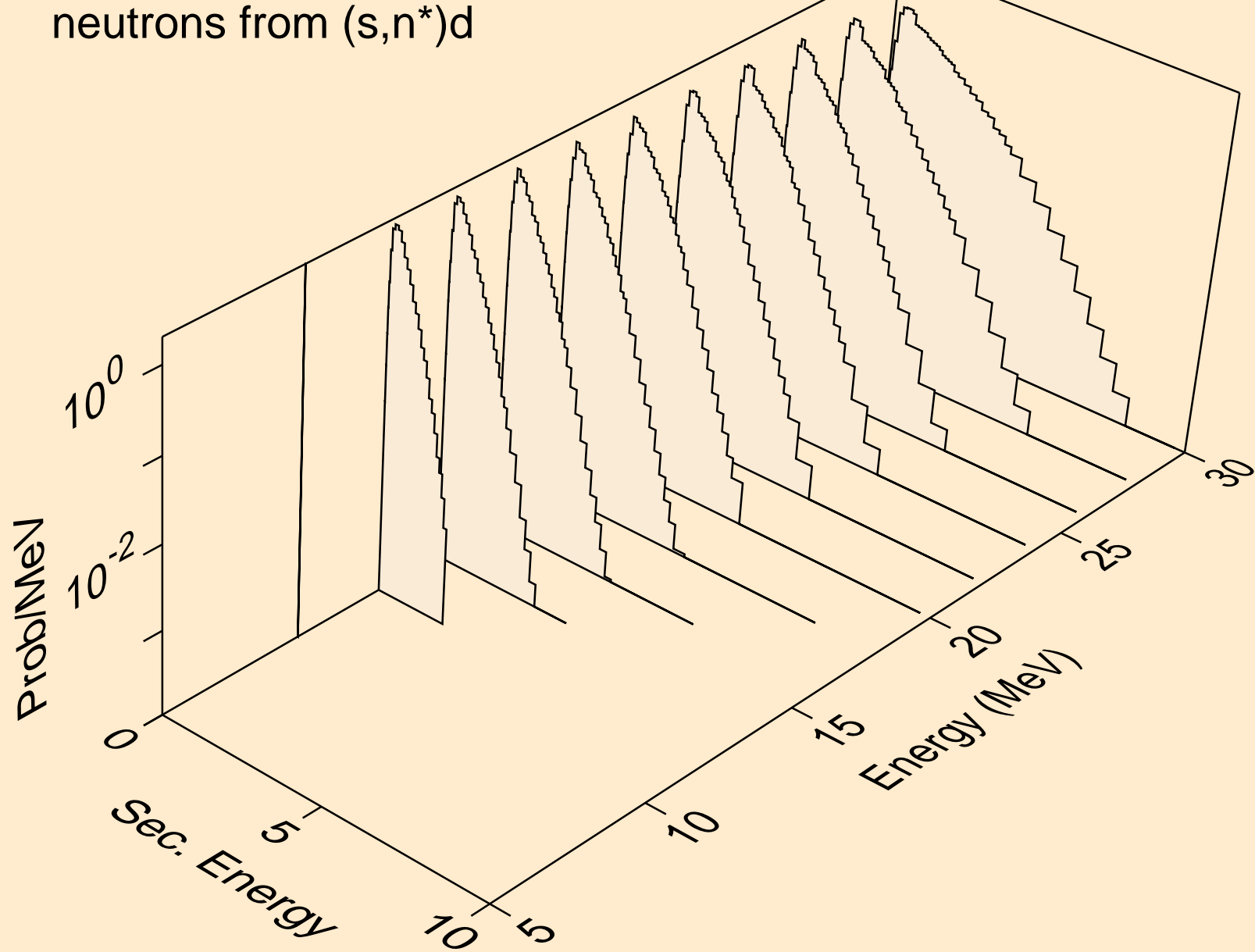


CF245 HELION ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (s,n\*)p

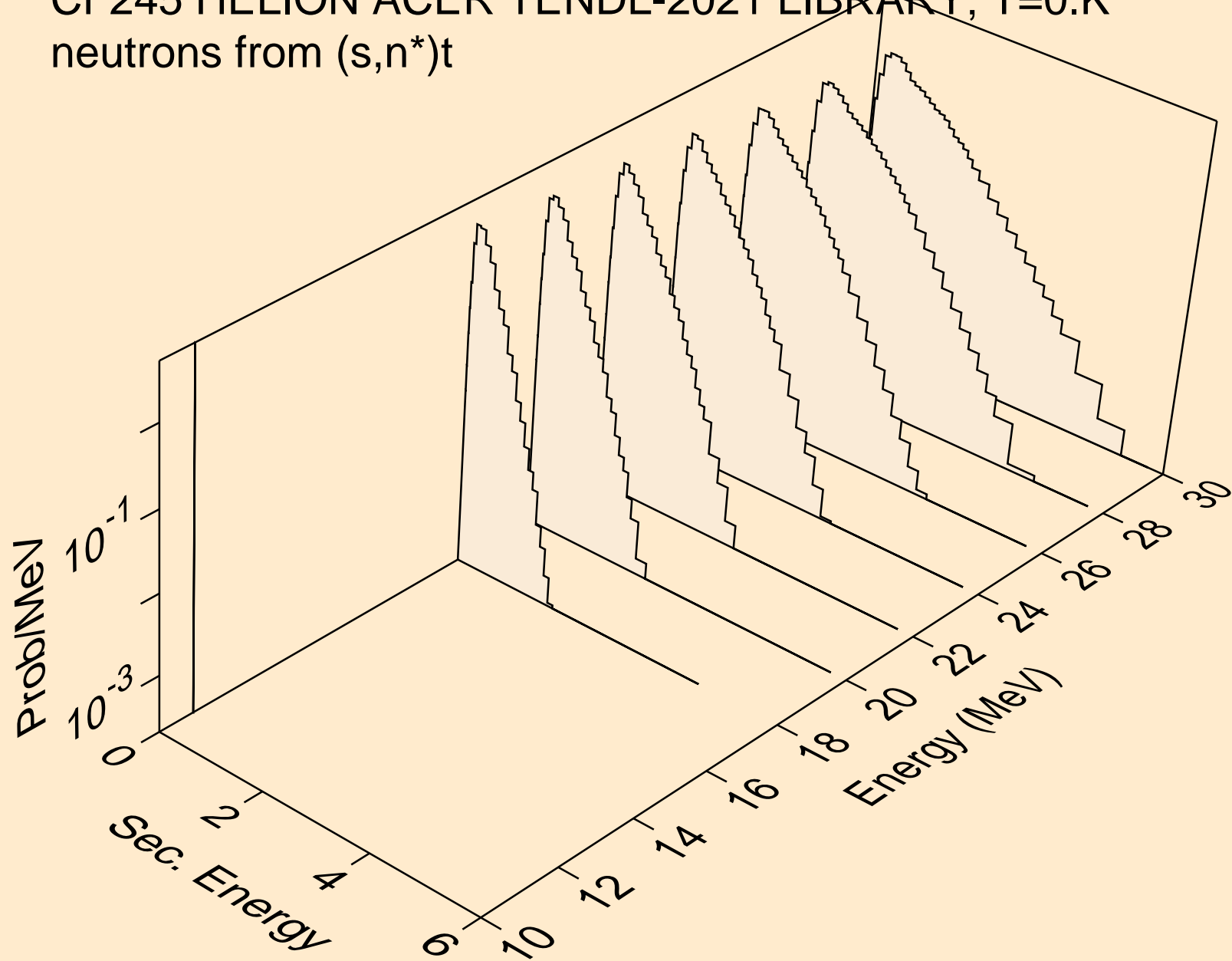




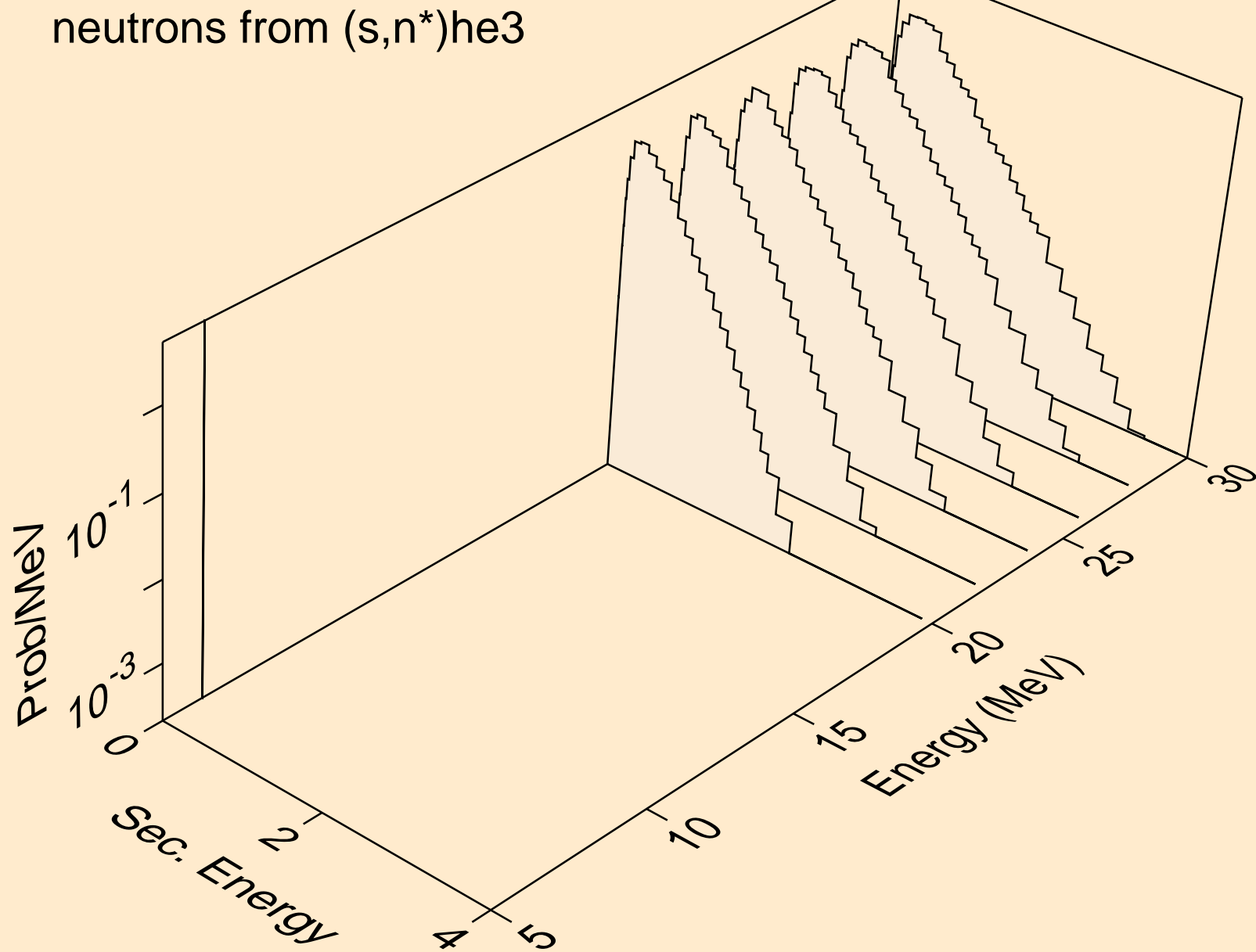
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neutrons from (s,n\*)d



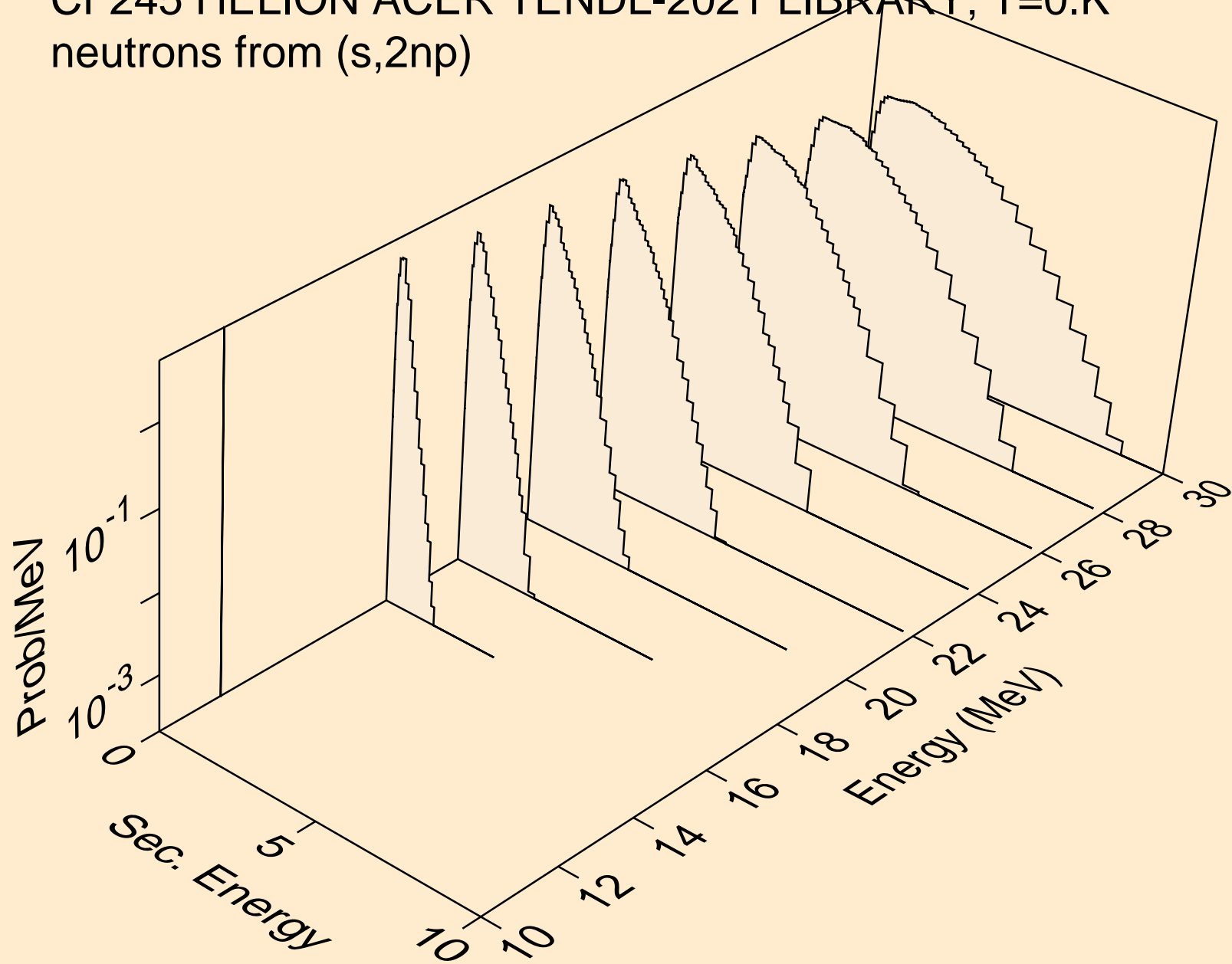
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neutrons from (s,n\*)t



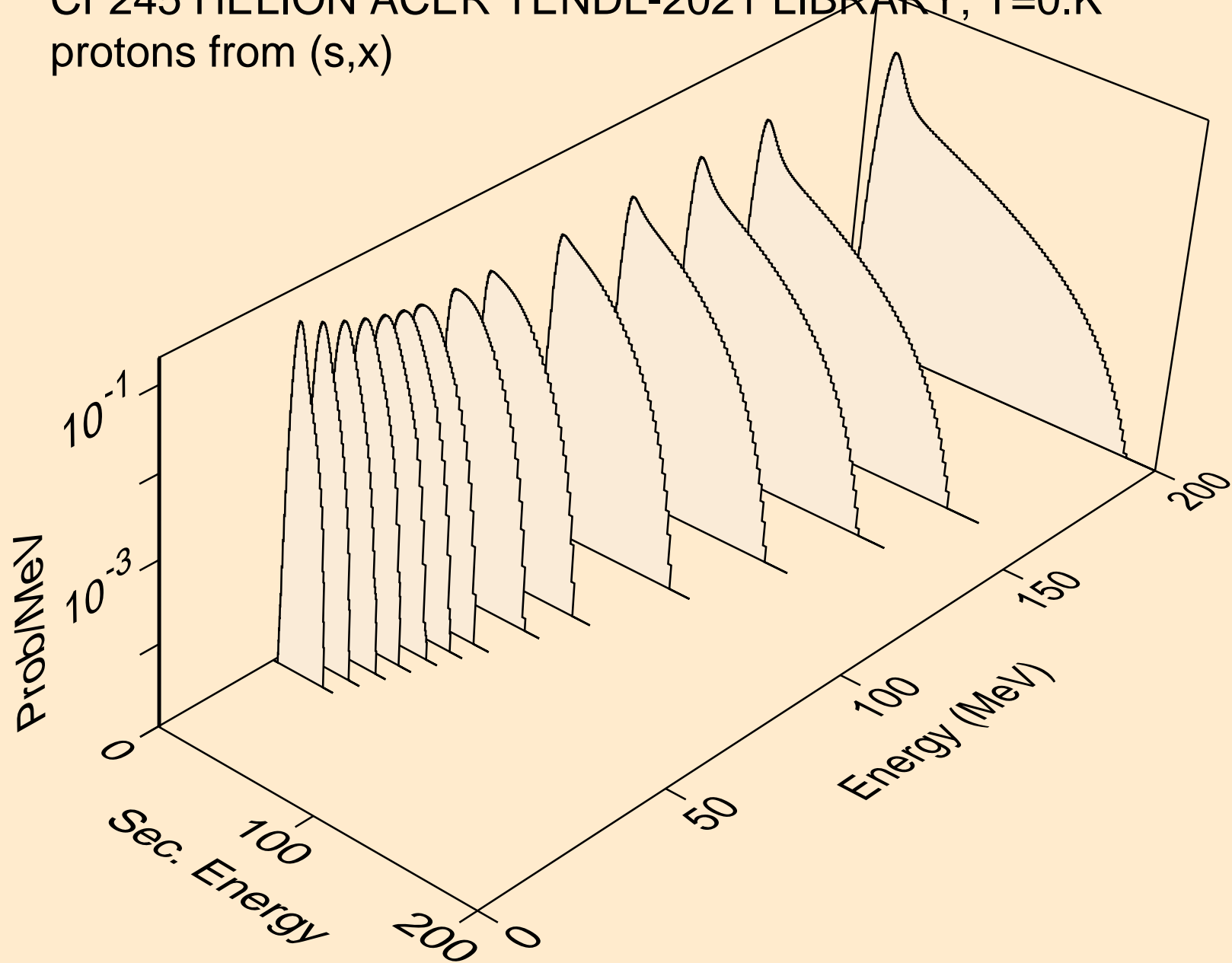
CF245 HELION ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (s,n\*)he3



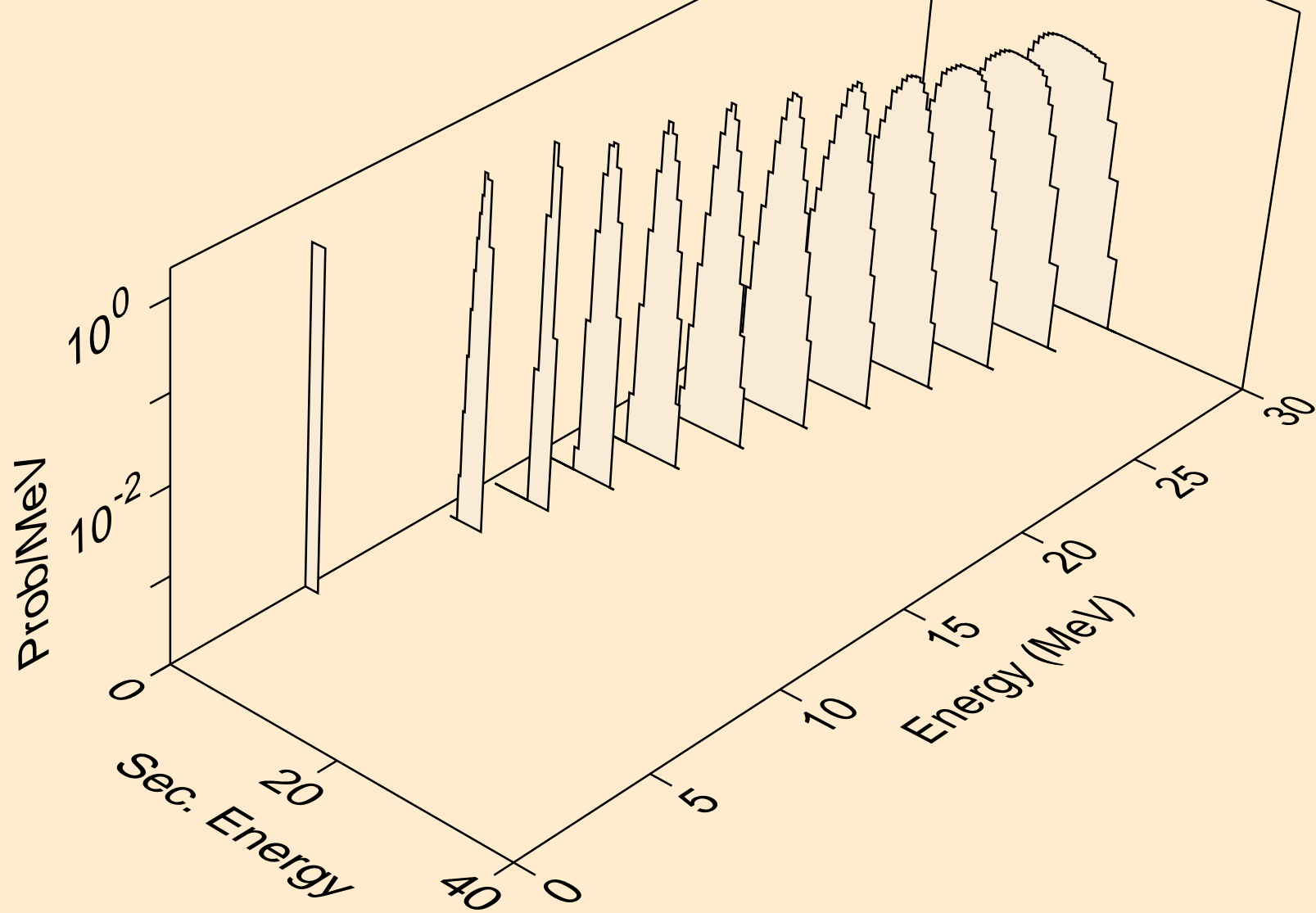
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neutrons from (s,2np)



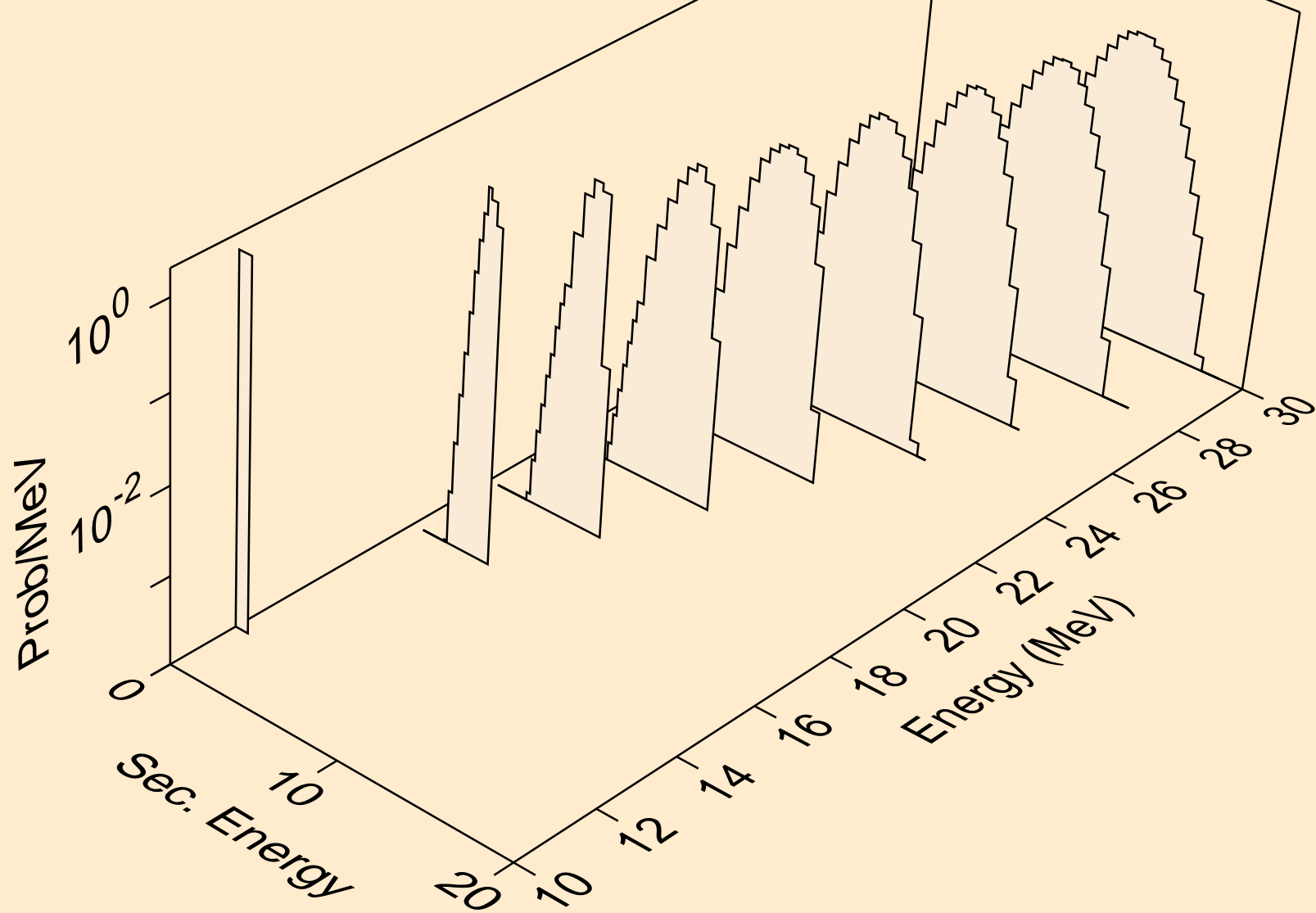
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protons from (s,x)



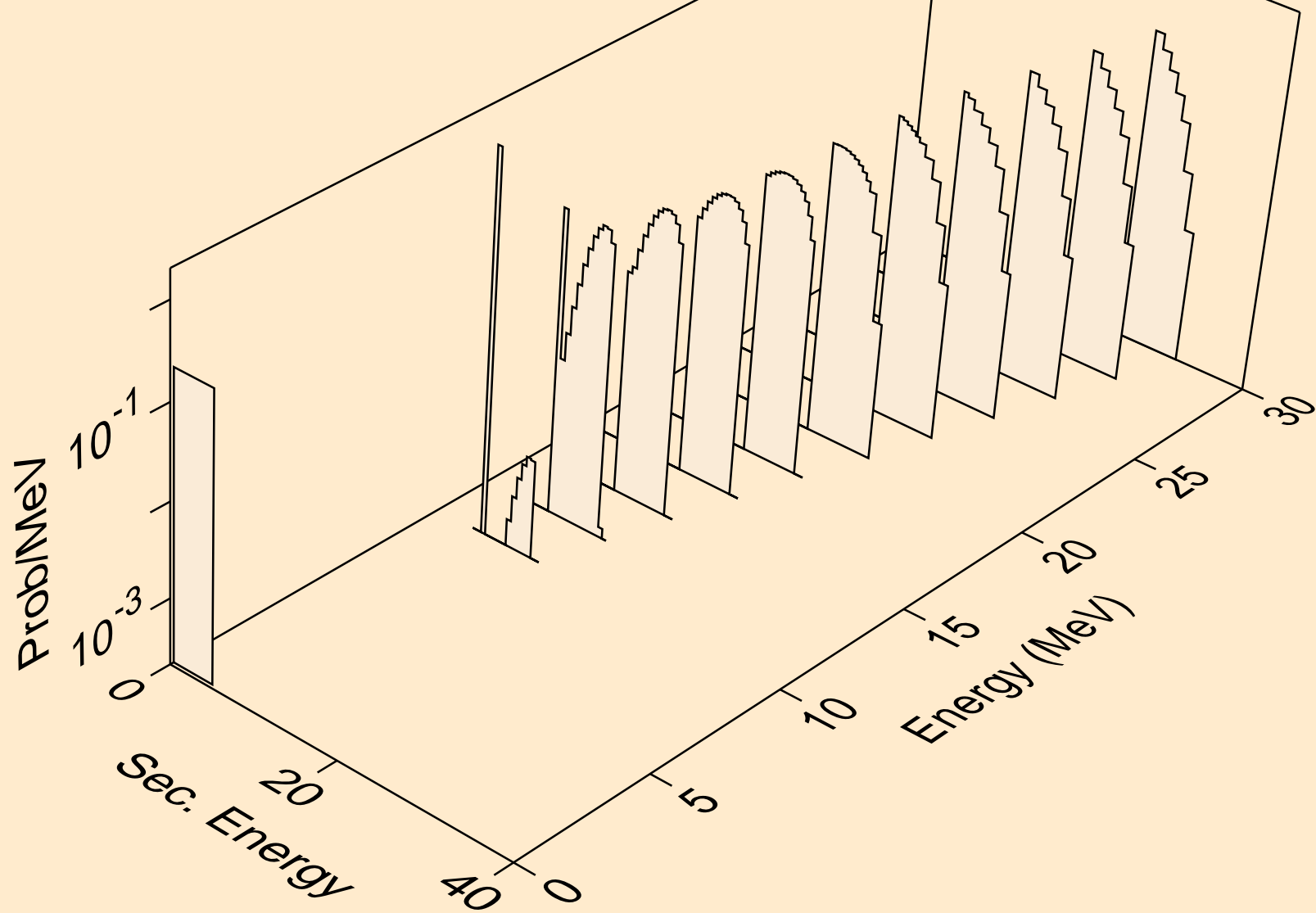
CF245 HELION ACER TENDL-2021 LIBRARY; T=0.K  
protons from (s,n\*)p



CF245 HELION ACER TENDL-2021 LIBRARY; T=0.K  
protons from (s,2np)

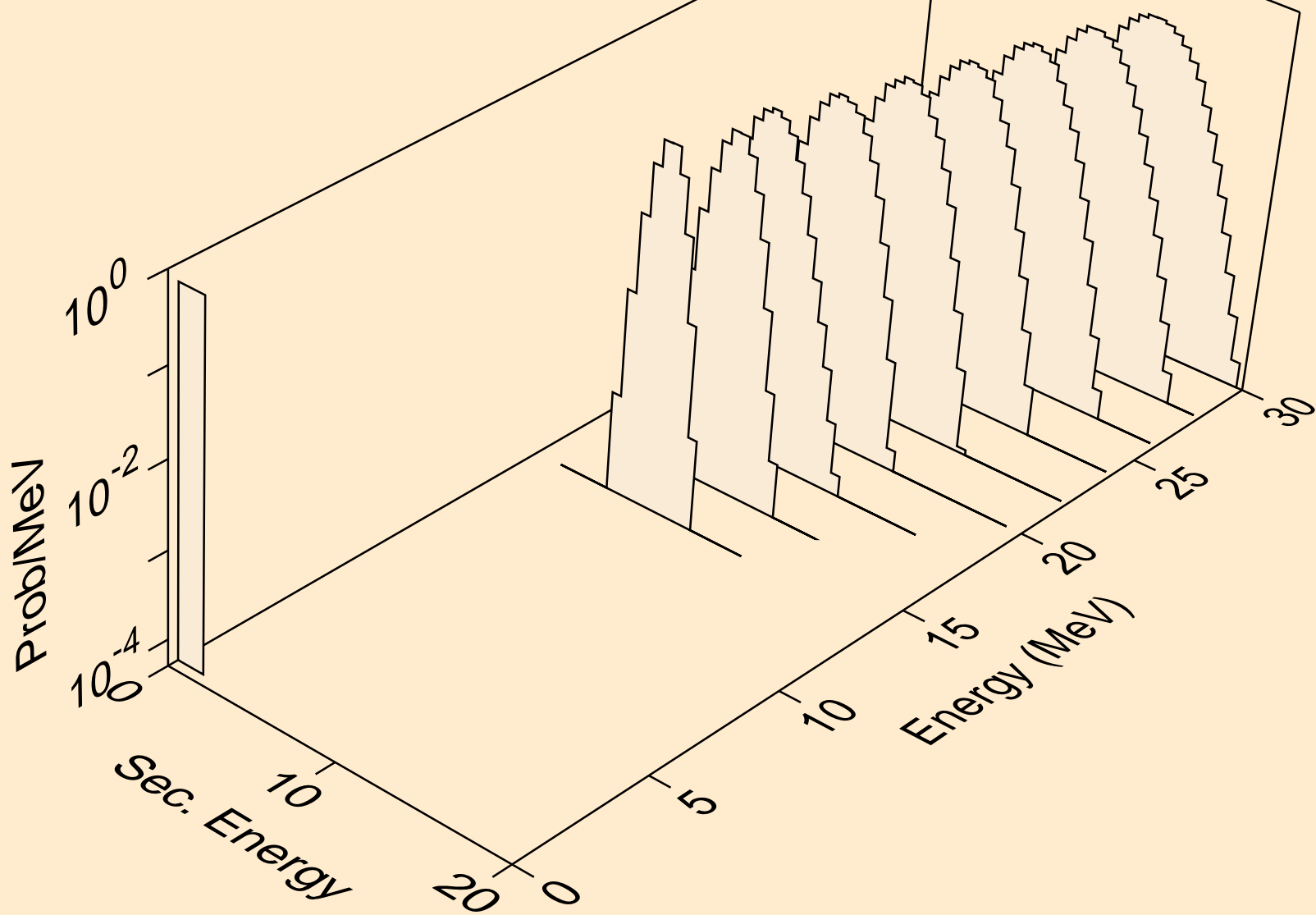


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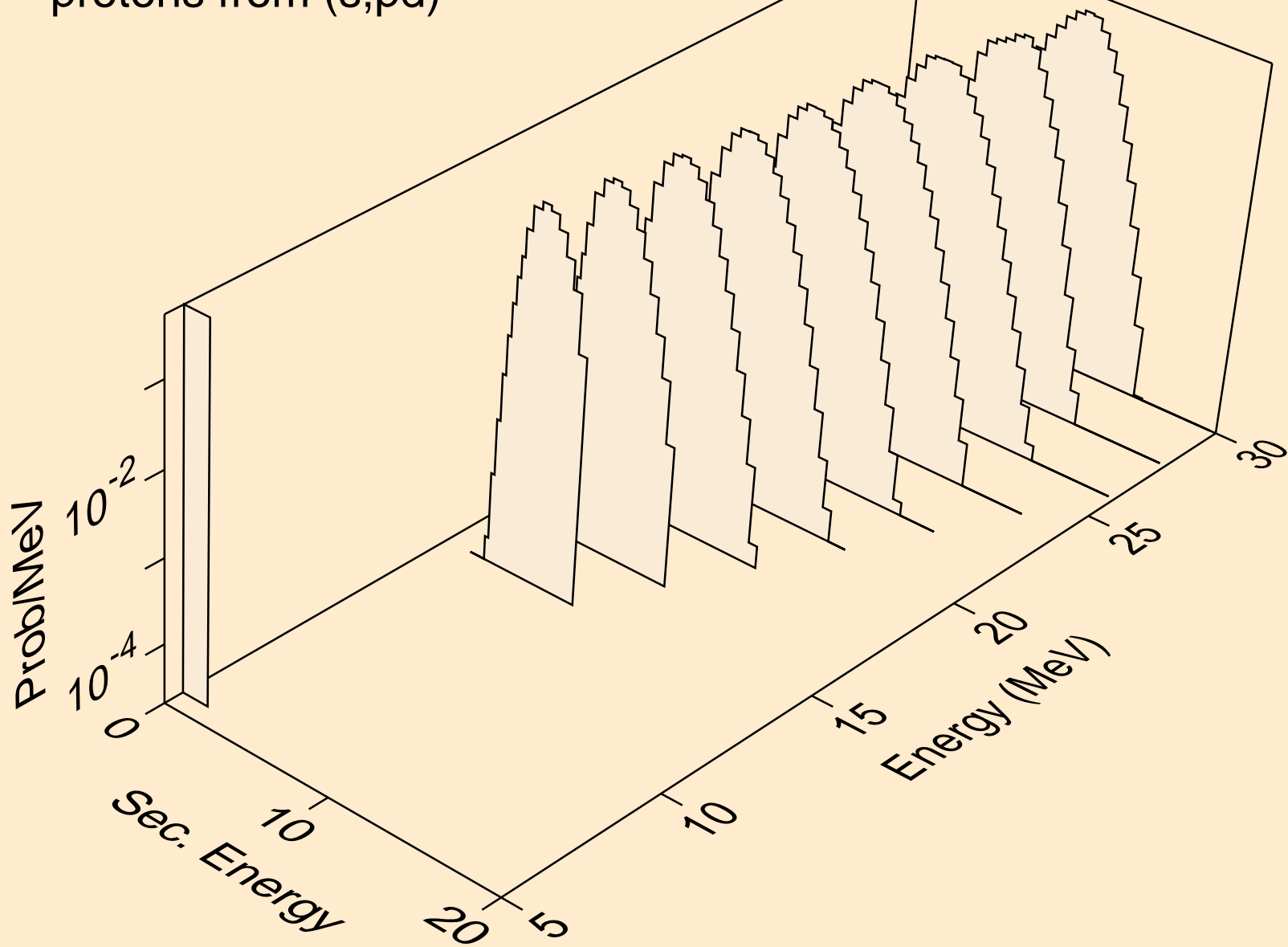




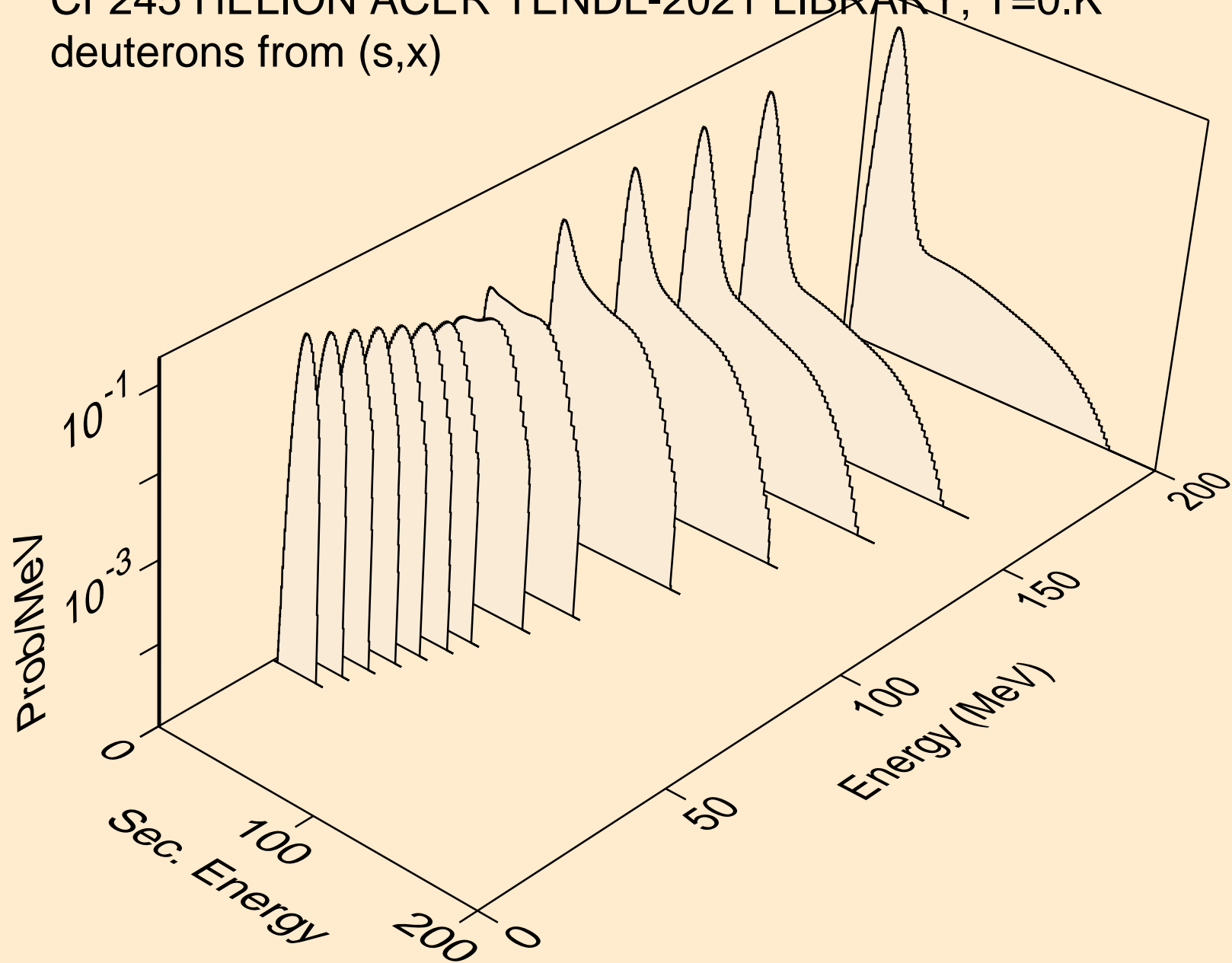
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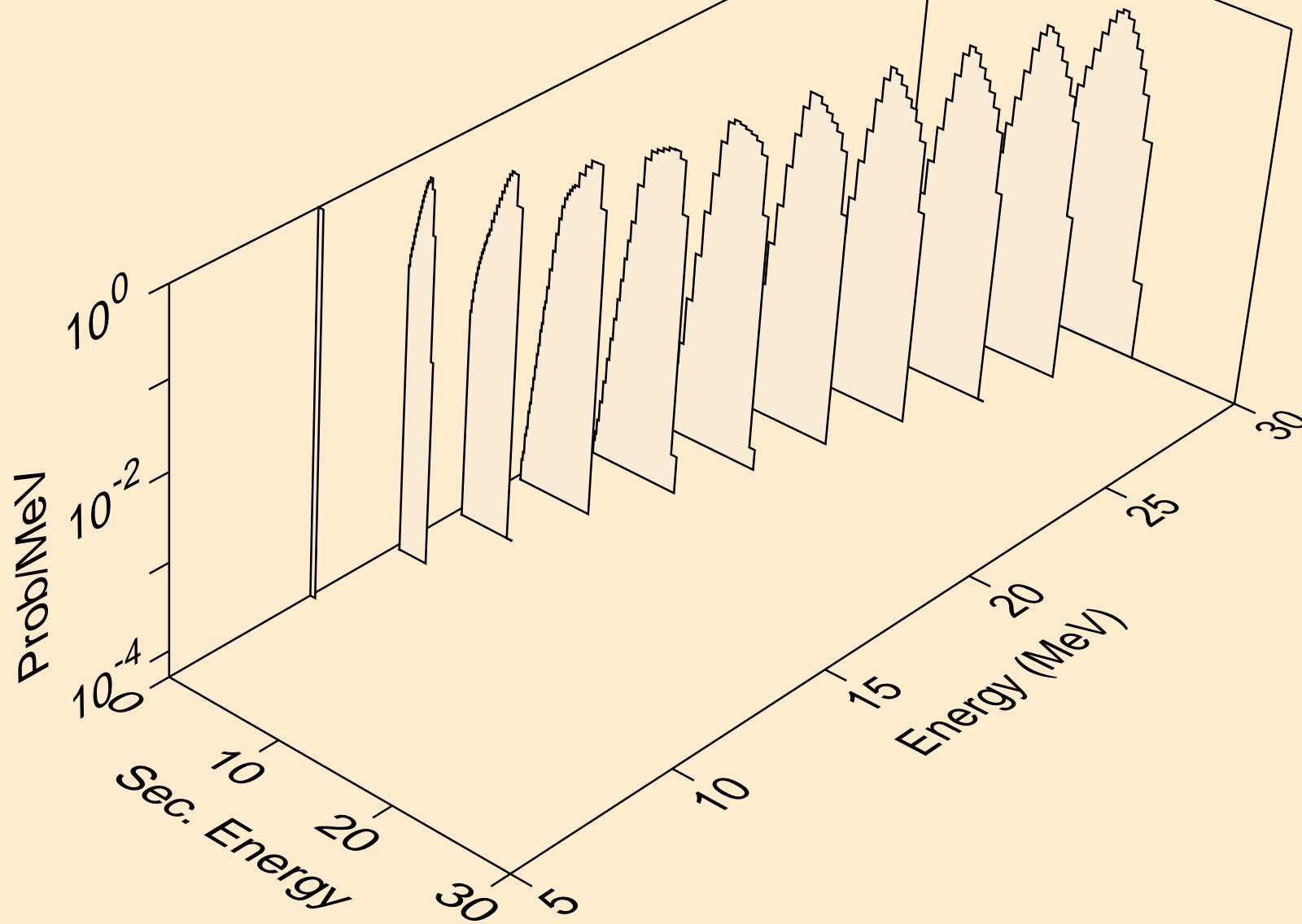
CF245 HELION ACER TENDL-2021 LIBRARY; T=0.K  
protons from (s,pd)



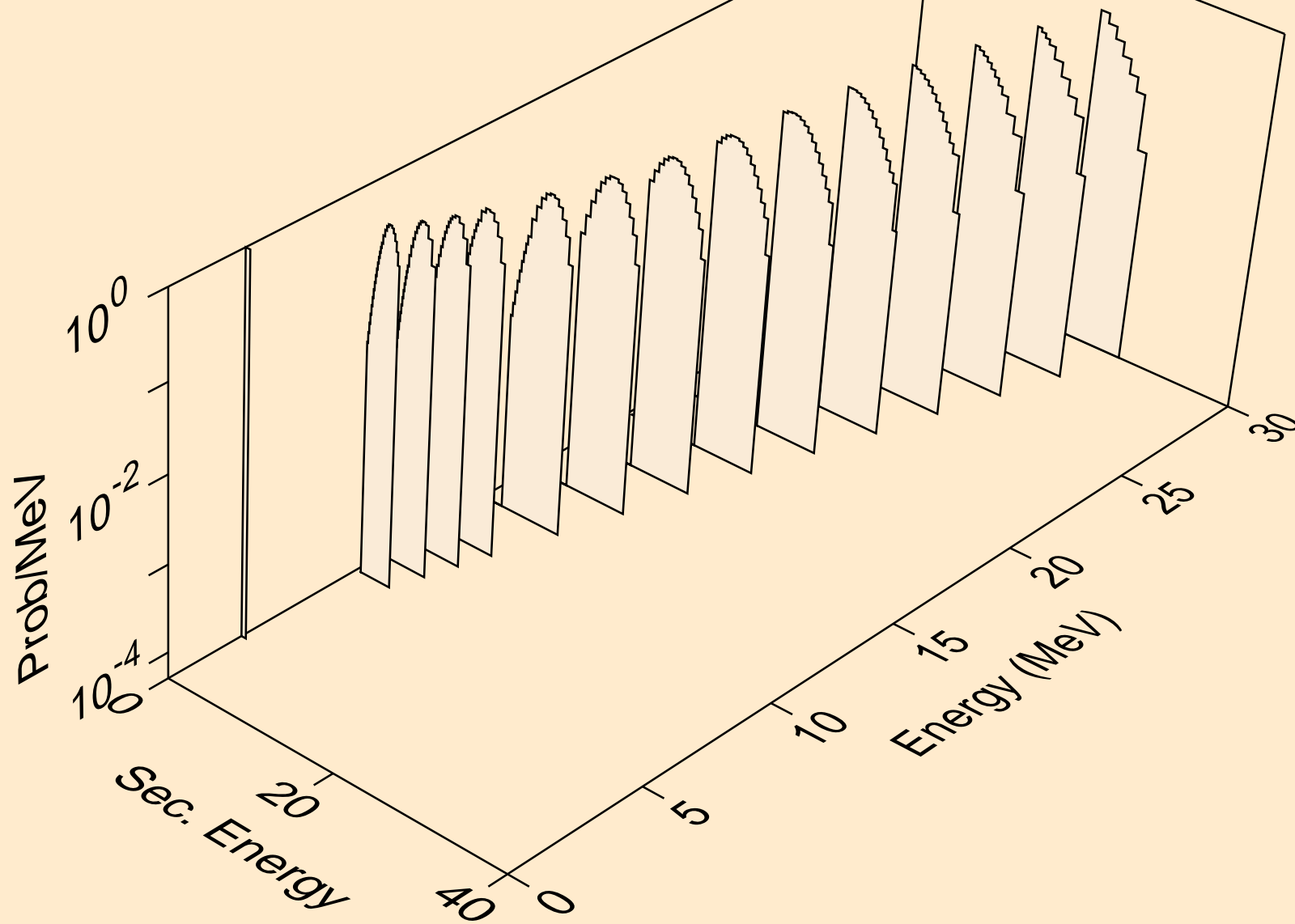
CF245 HELION ACER TENDL-2021 LIBRARY; T=0.K  
deuterons from (s,x)



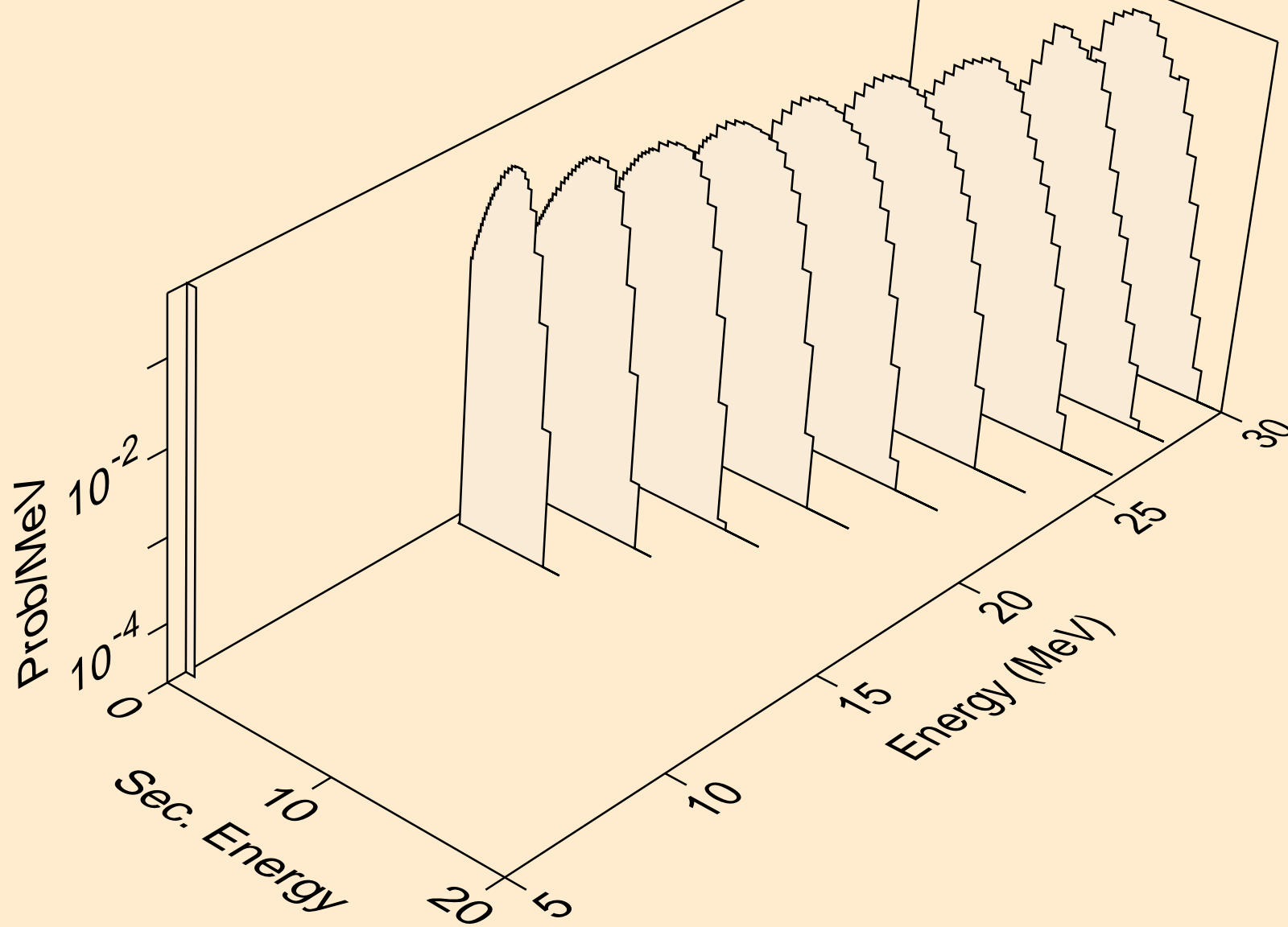
CF245 HELION ACER TENDL-2021 LIBRARY; T=0.K  
deuterons from (s,n\*)d



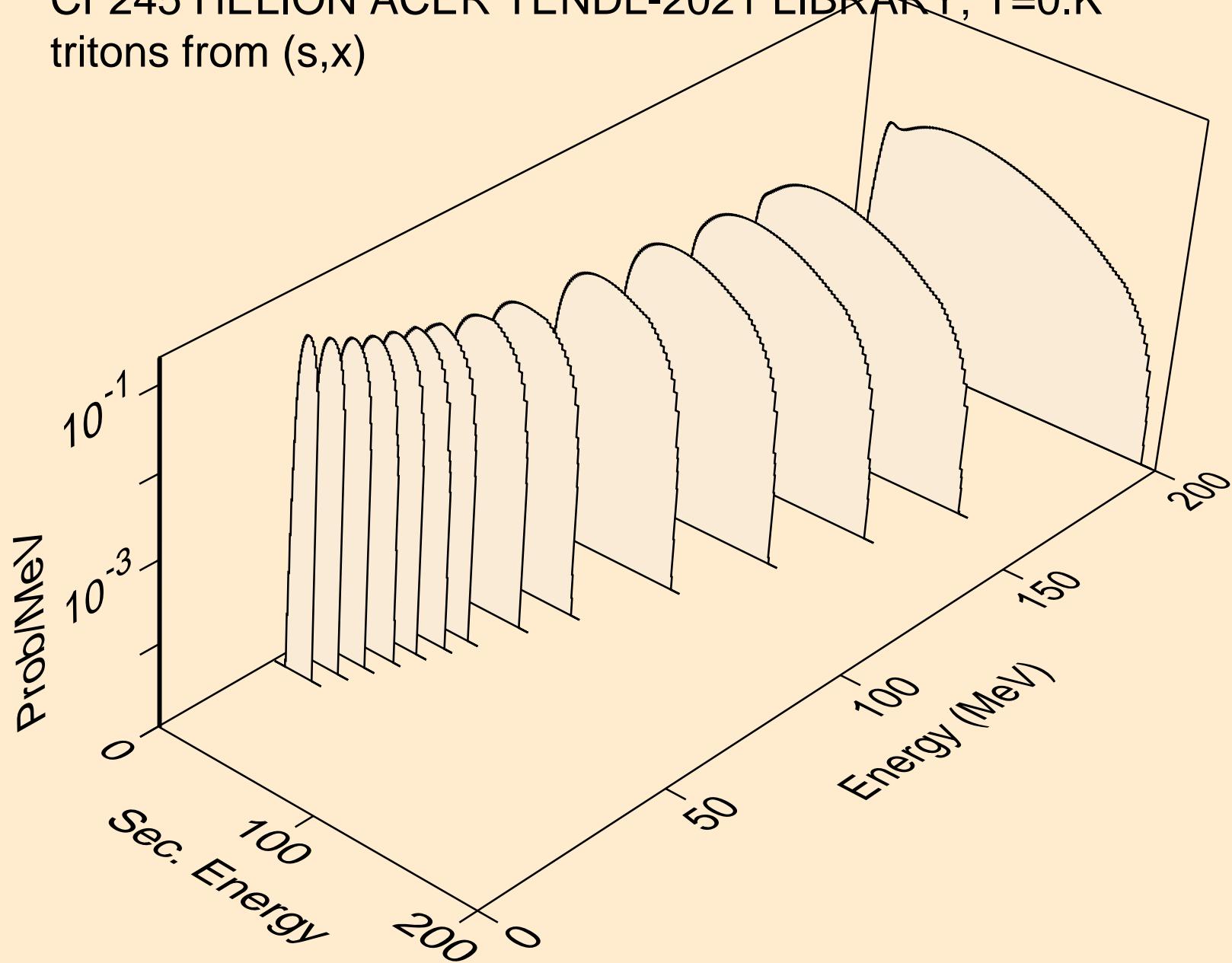
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deuterons from (s,d)



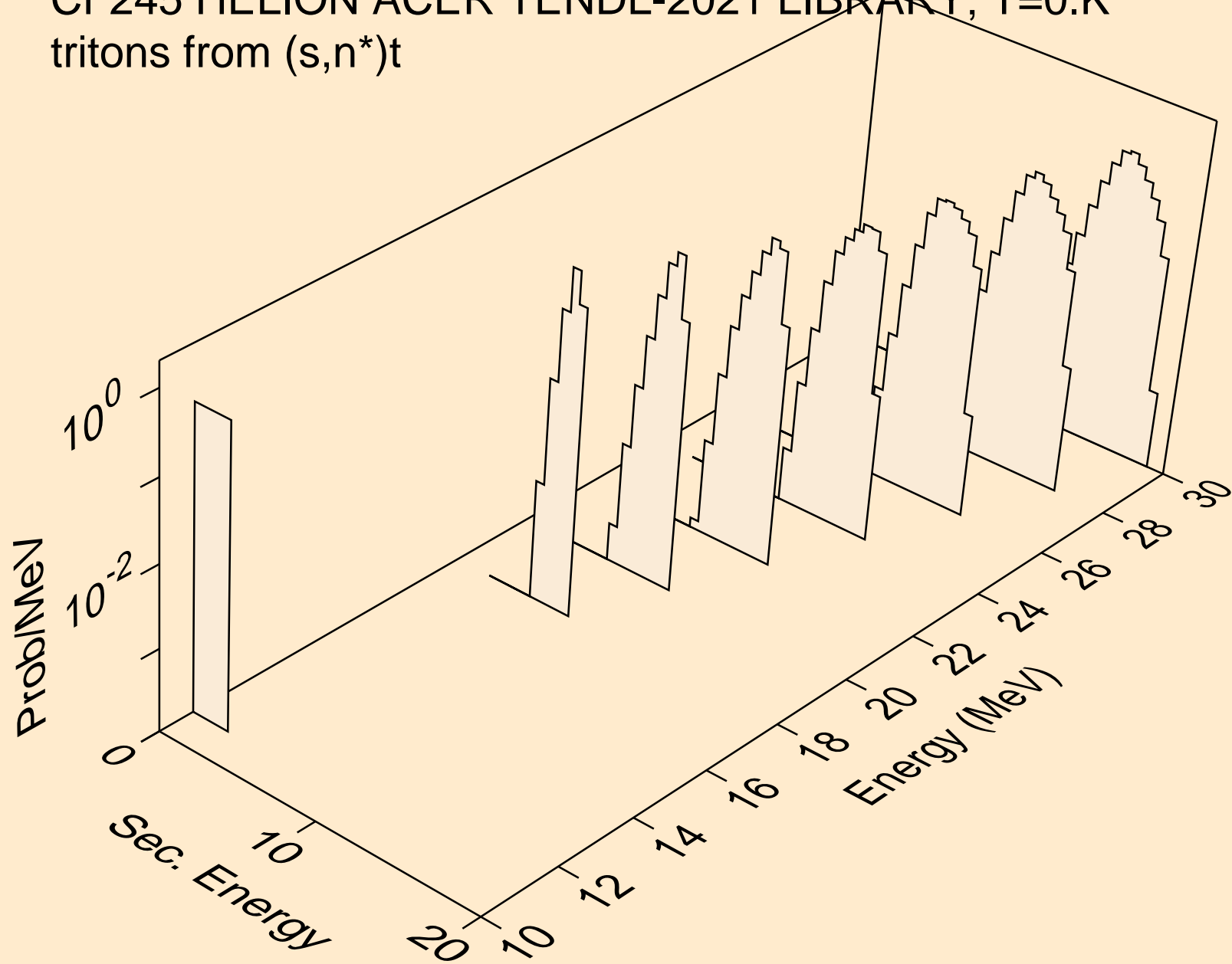
CF245 HELION ACER TENDL-2021 LIBRARY; T=0.K  
deuterons from (s,pd)



CF245 HELION ACER TENDL-2021 LIBRARY; T=0.K  
tritons from (s,x)

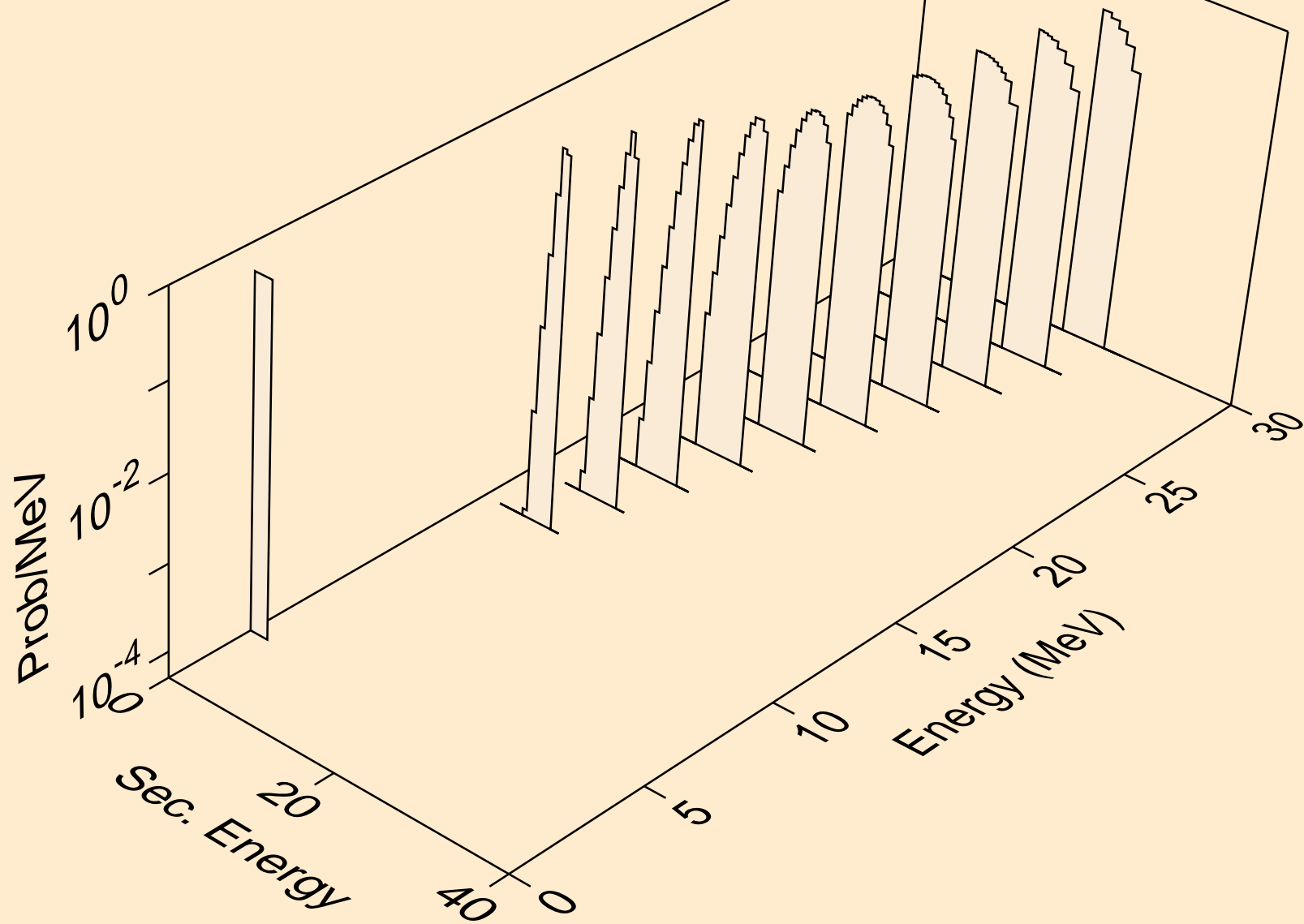


CF245 HELION ACER TENDL-2021 LIBRARY; T=0.K  
tritons from (s,n\*)t

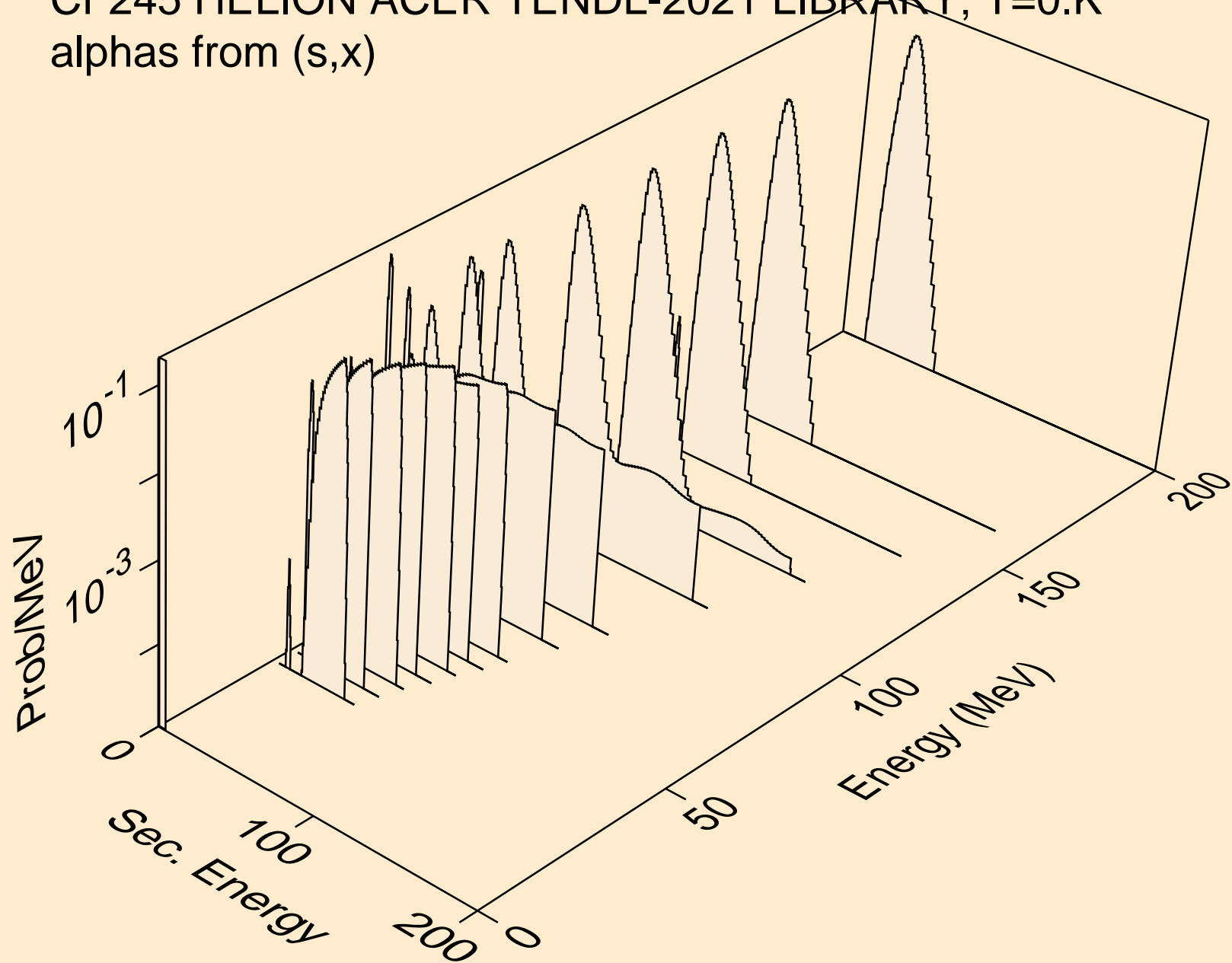




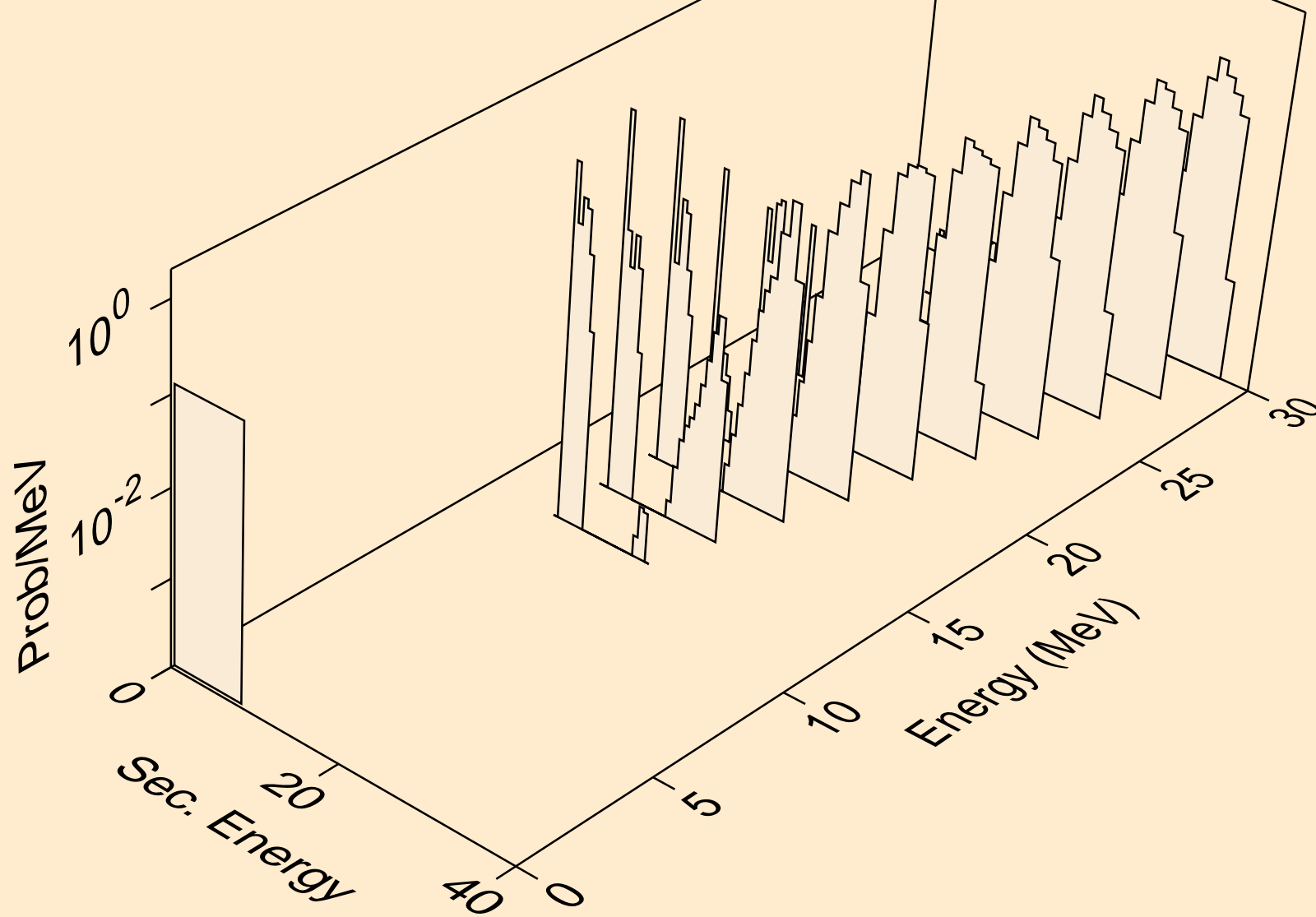
CF245 HELION ACER TENDL-2021 LIBRARY; T=0.K  
tritons from (s,t)



CF245 HELION ACER TENDL-2021 LIBRARY; T=0.K  
alphas from (s,x)



CF245 HELION ACER TENDL-2021 LIBRARY; T=0.K  
alphas from (s,n\*)a



CF245 HELION ACER TENDL-2021 LIBRARY; T=0.K  
alphas from (s,a)

