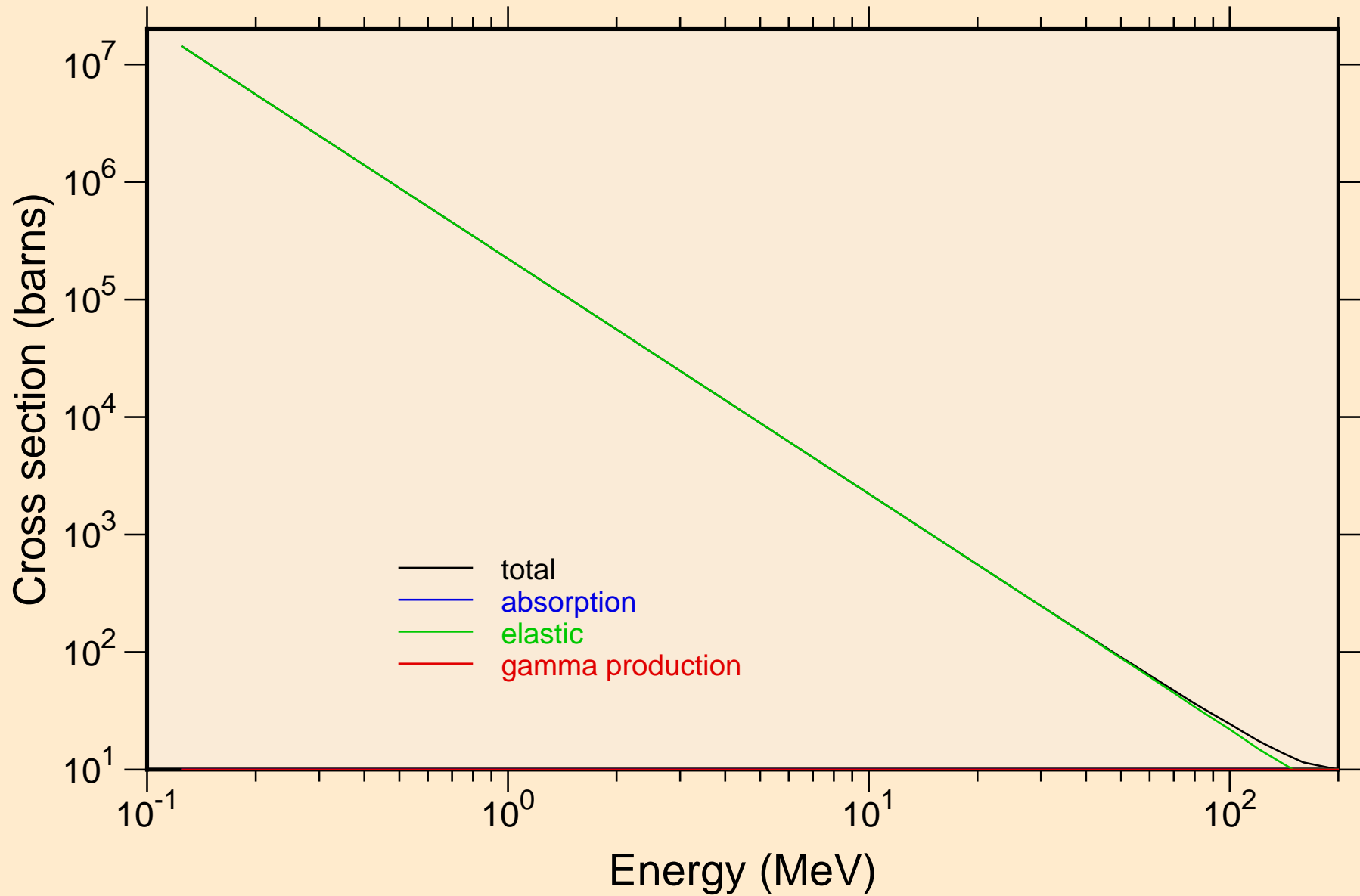
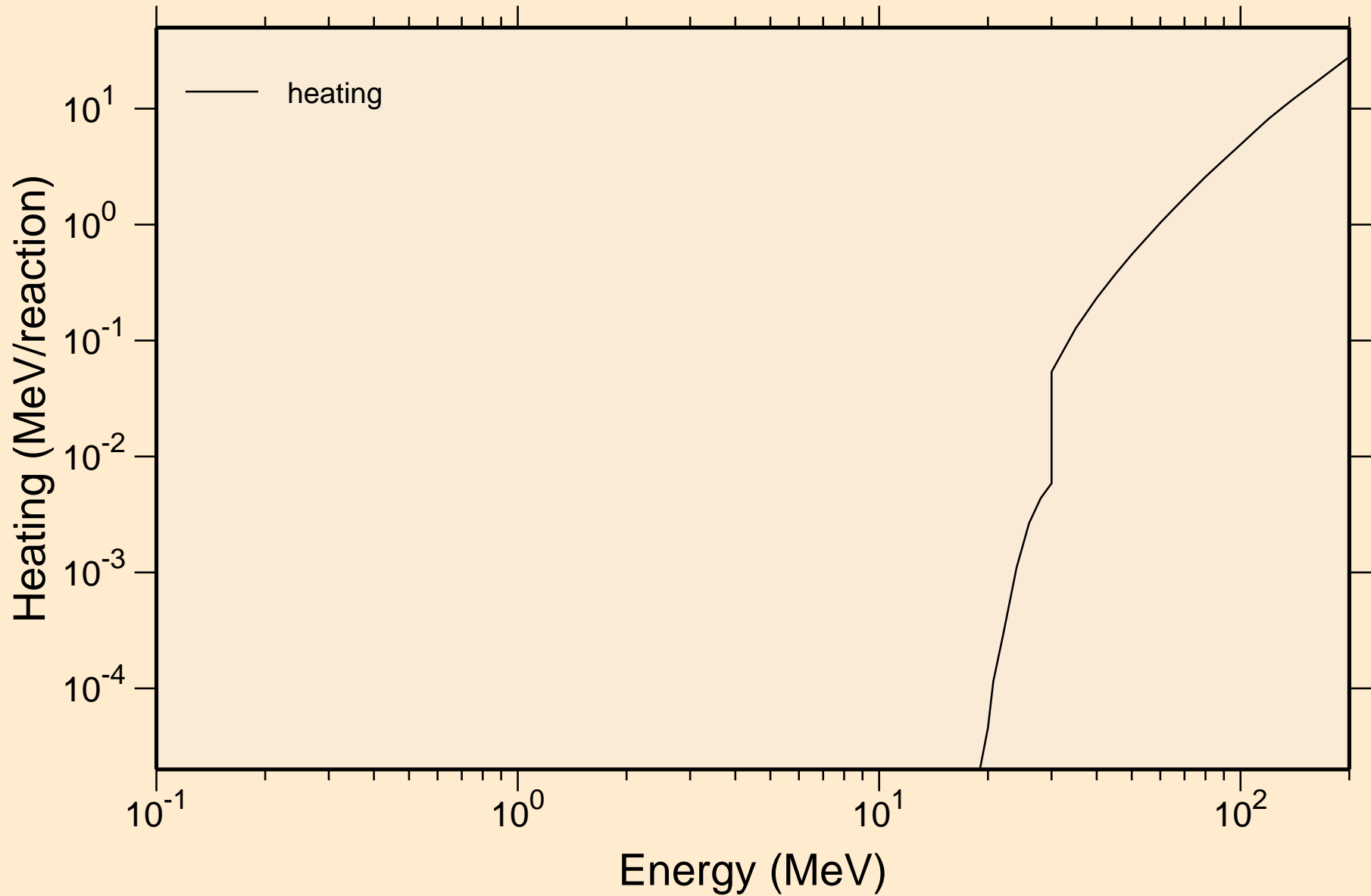


PU238 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Principal cross sections

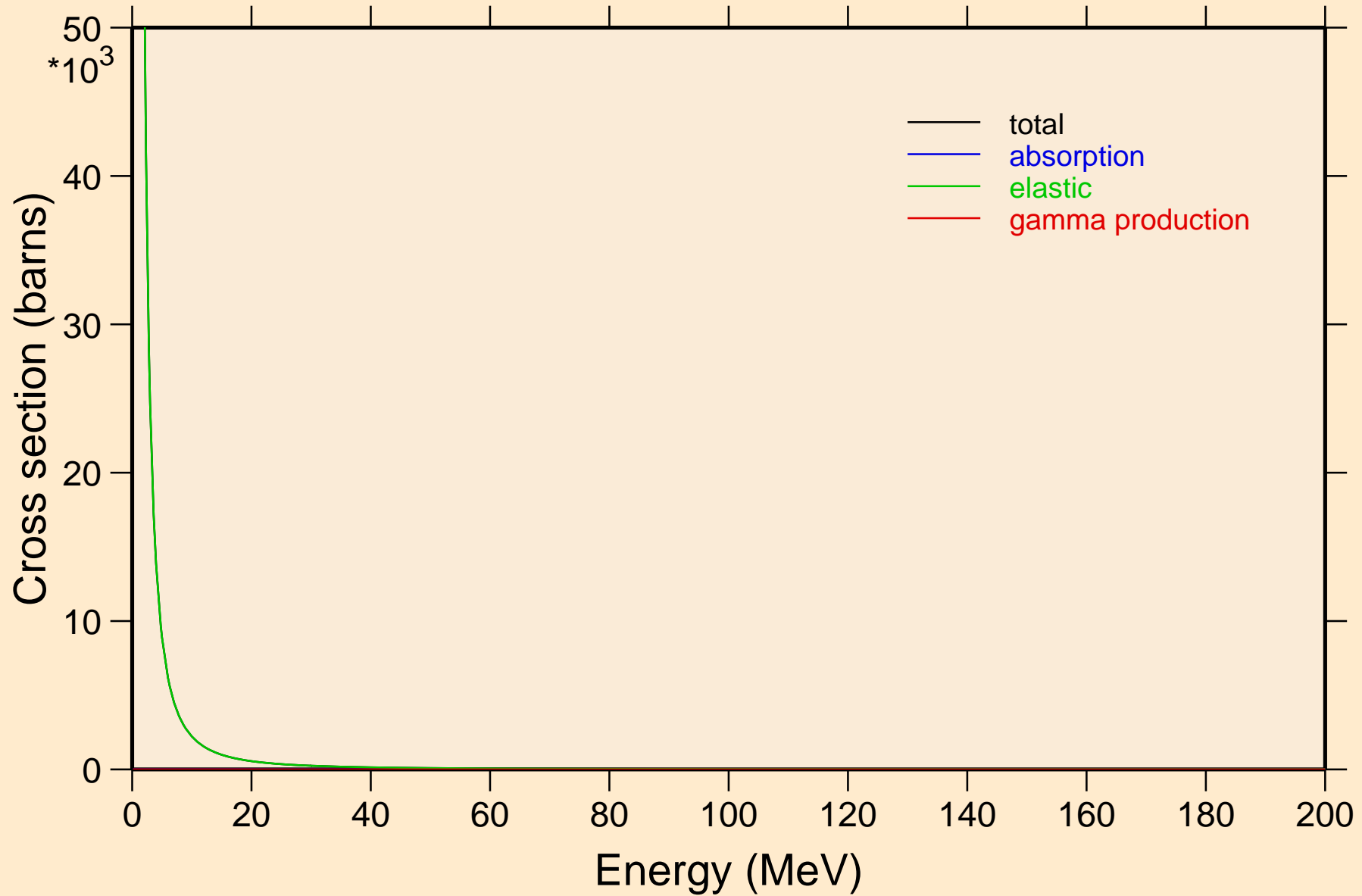


PU238 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Heating



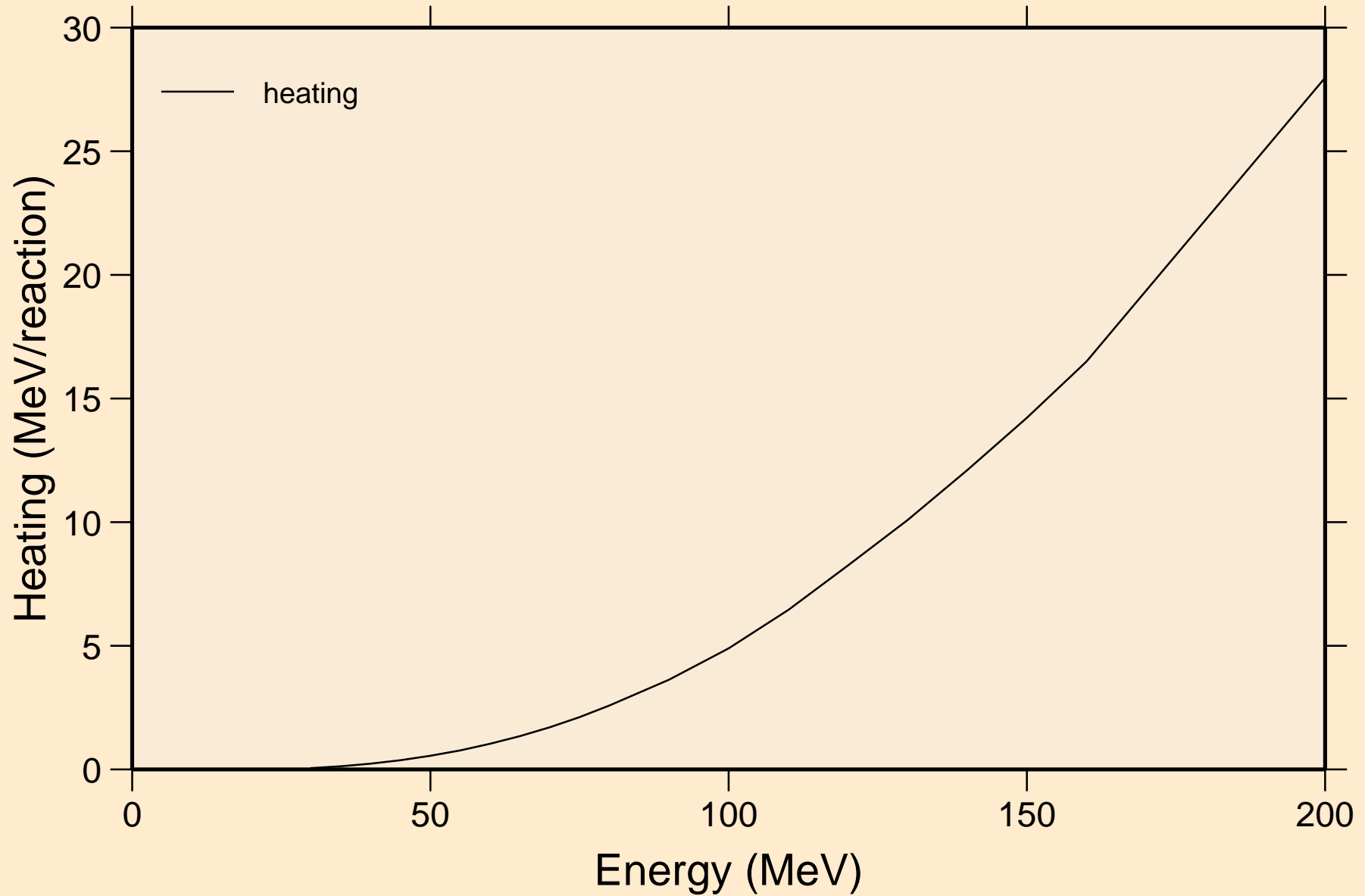
# PU238 HELION ACER TENDL-2021 LIBRARY; T=0.K

## Principal cross sections

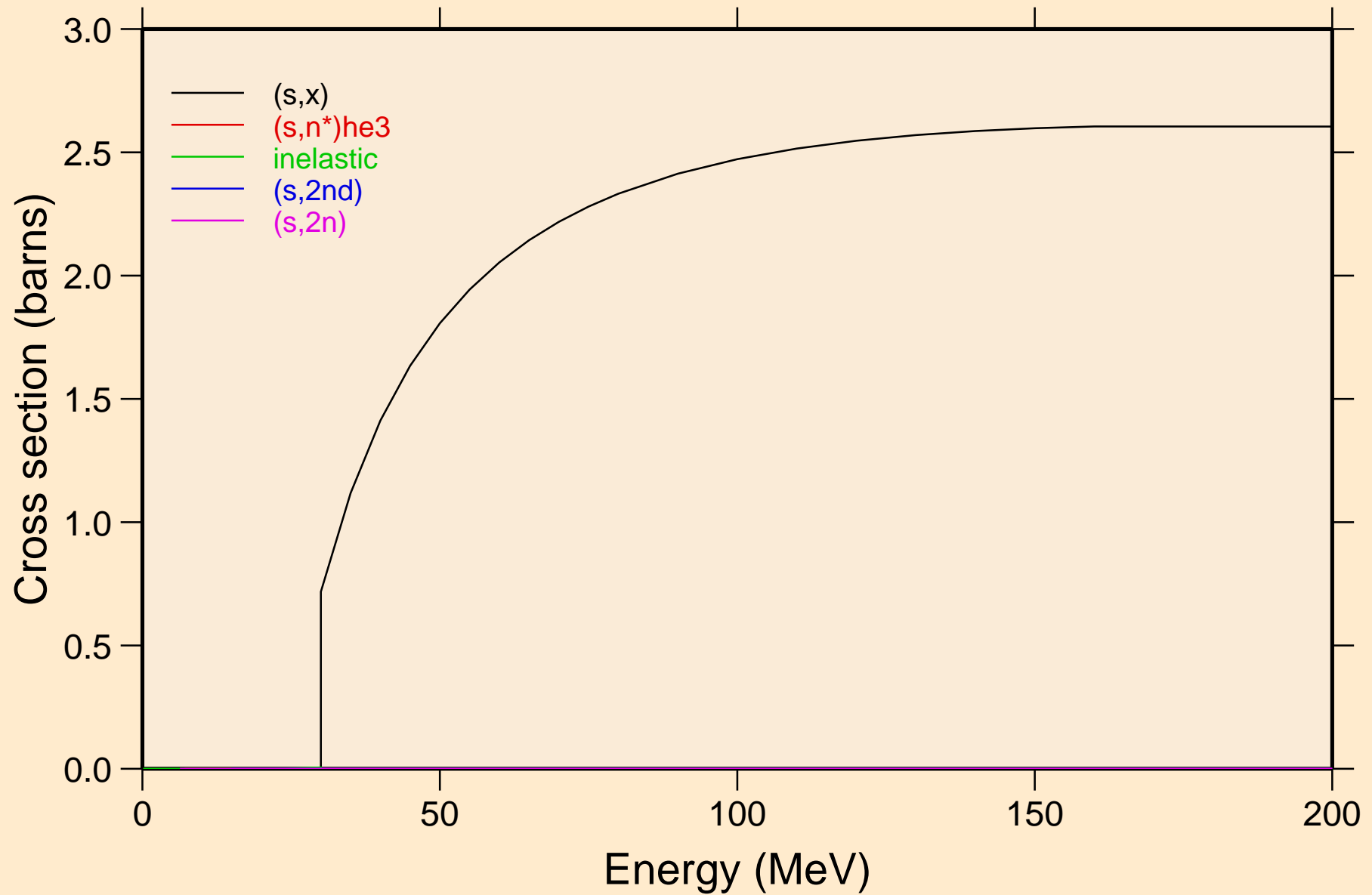


PU238 HELION ACER TENDL-2021 LIBRARY; T=0.K

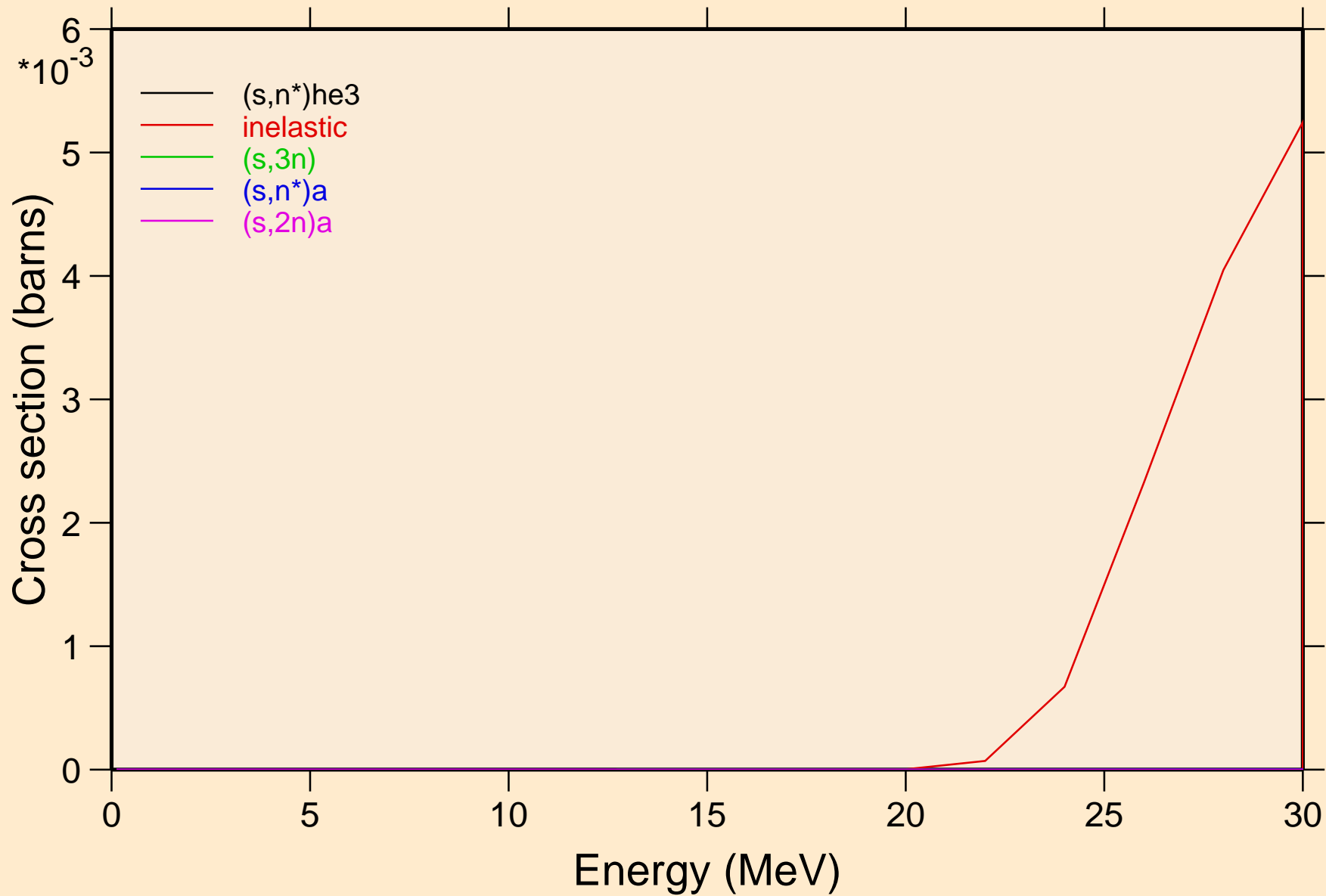
Heating



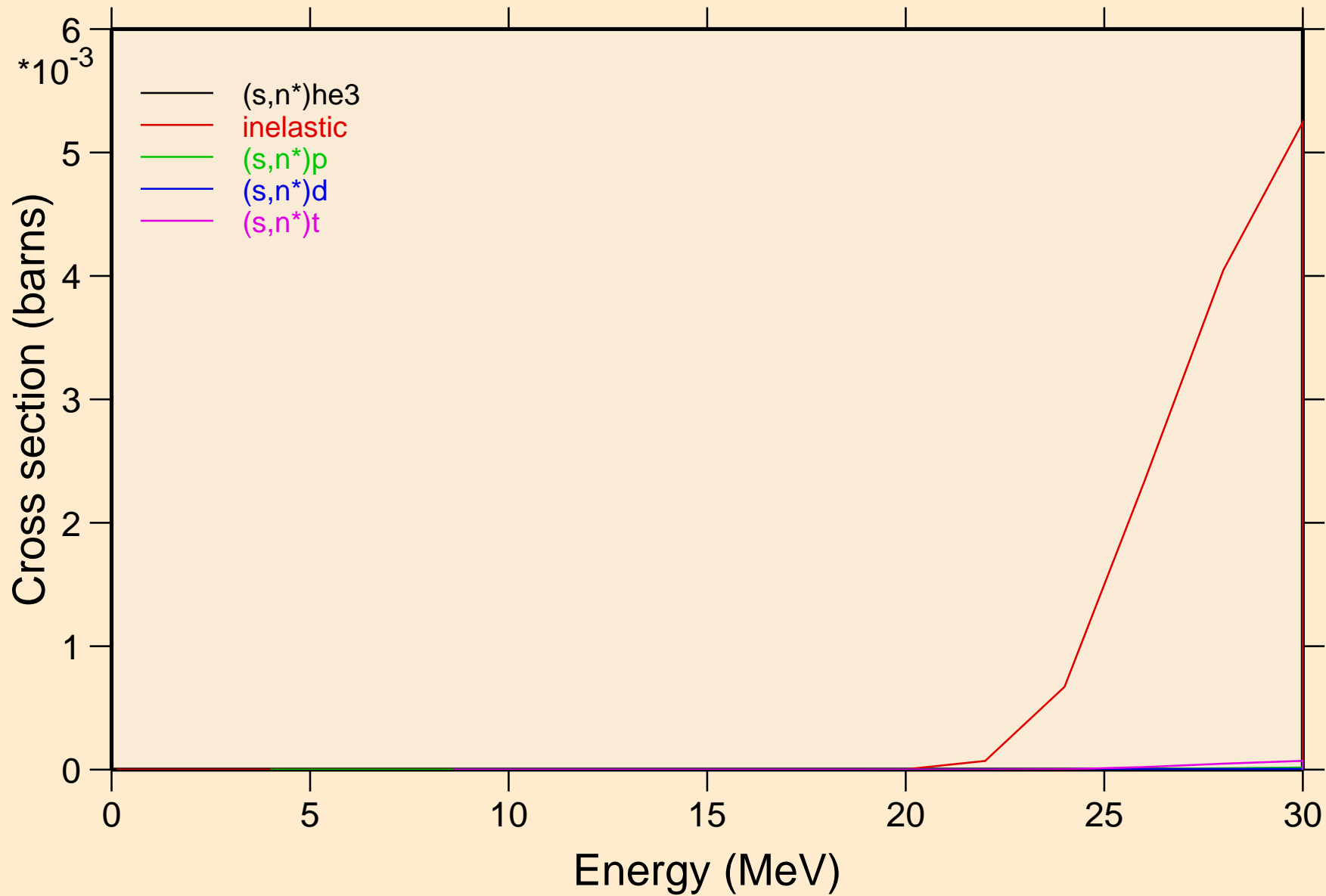
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Threshold reactions



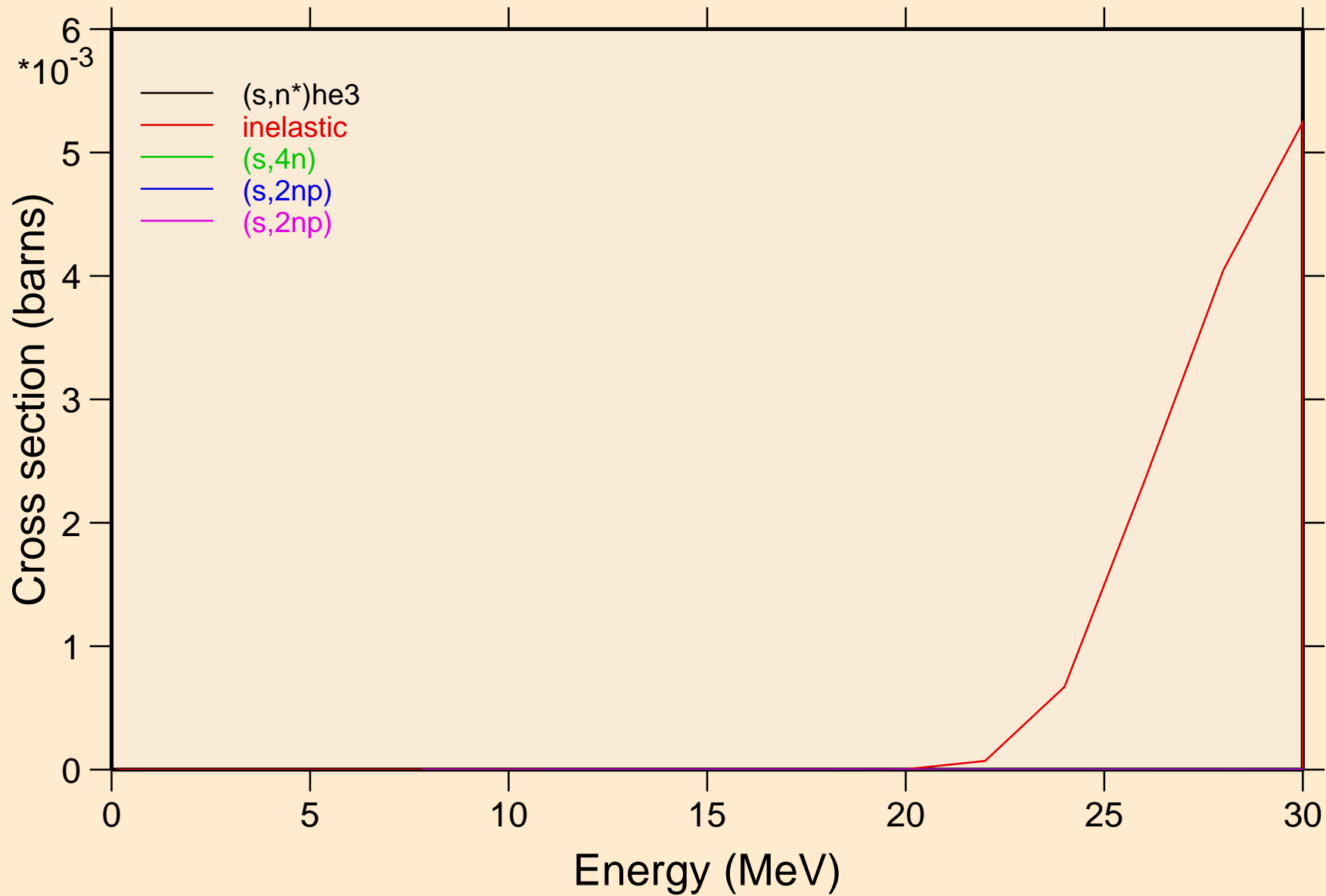
PU238 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Threshold reactions



PU238 HELION ACER TENDL-2021 LIBRARY; T=0.K  
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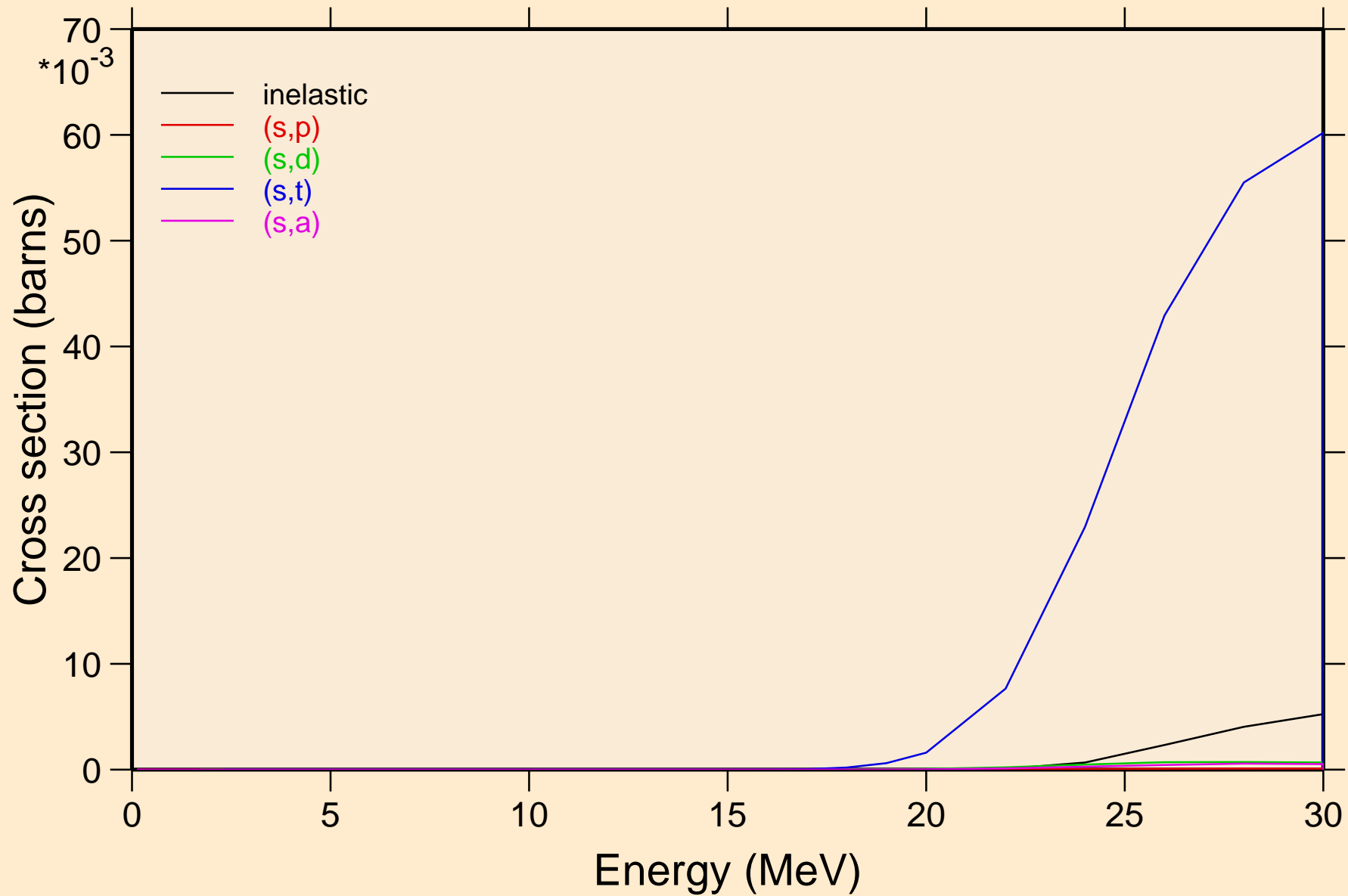


PU238 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Threshold reactions

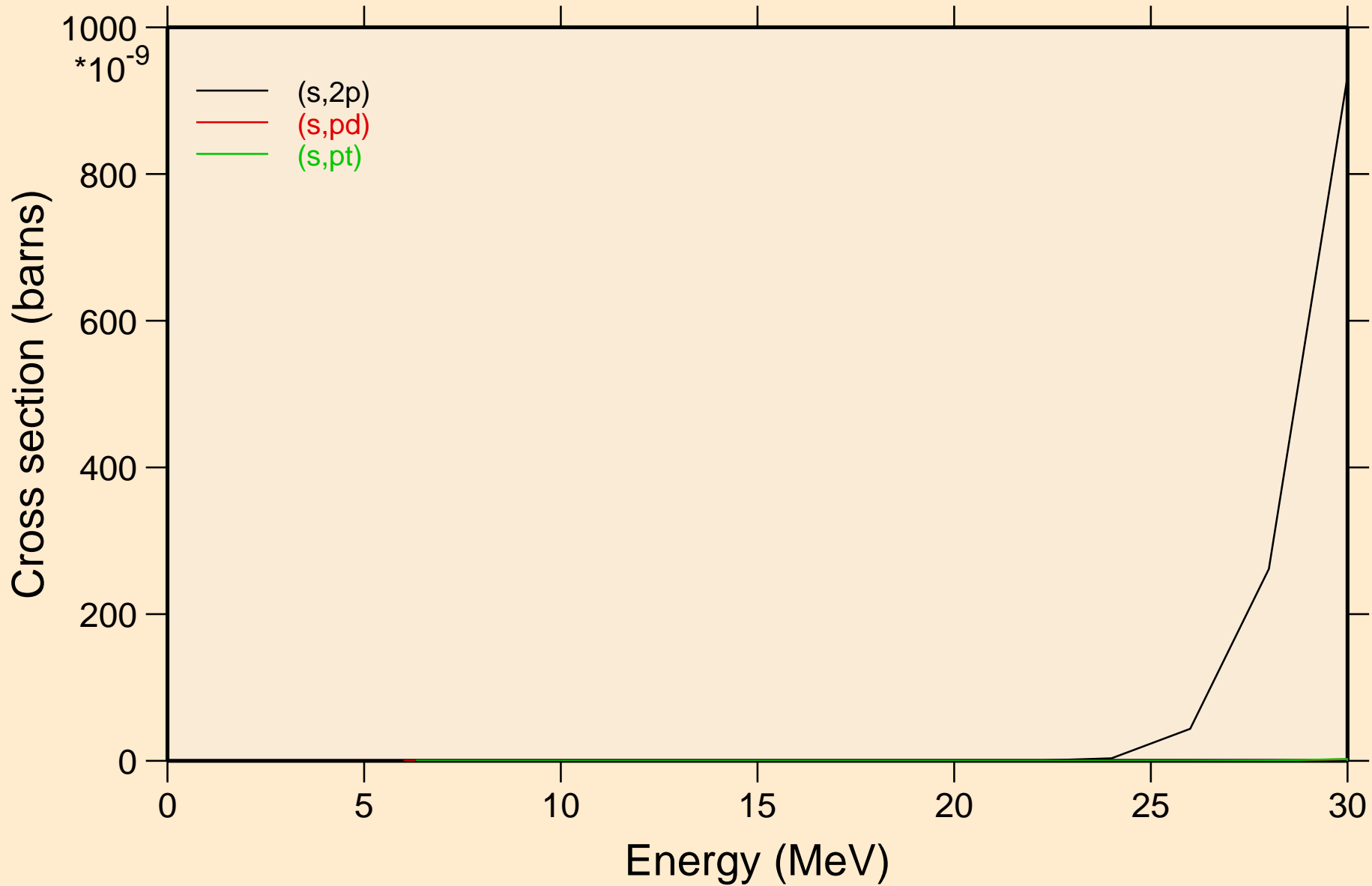




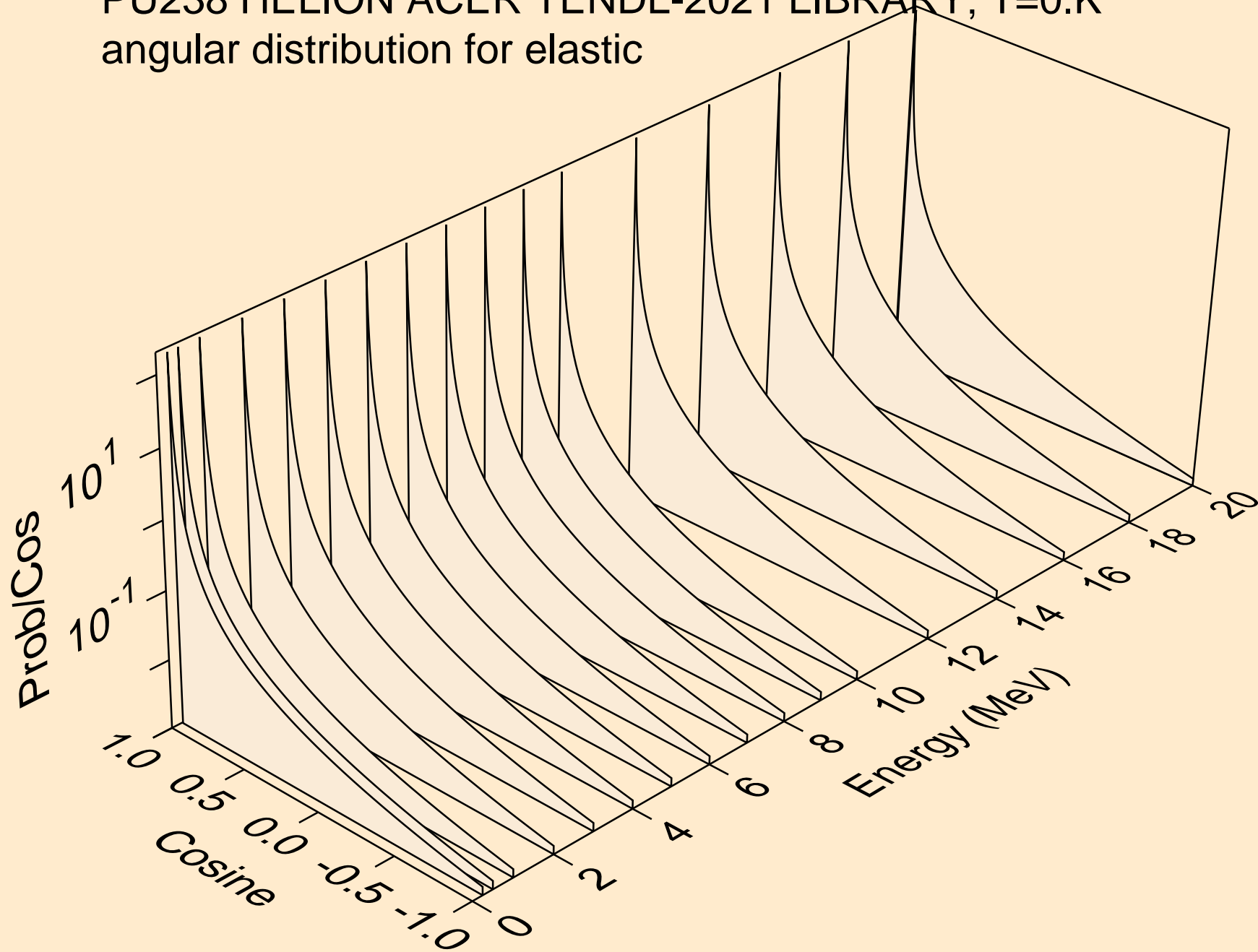
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Threshold reactions



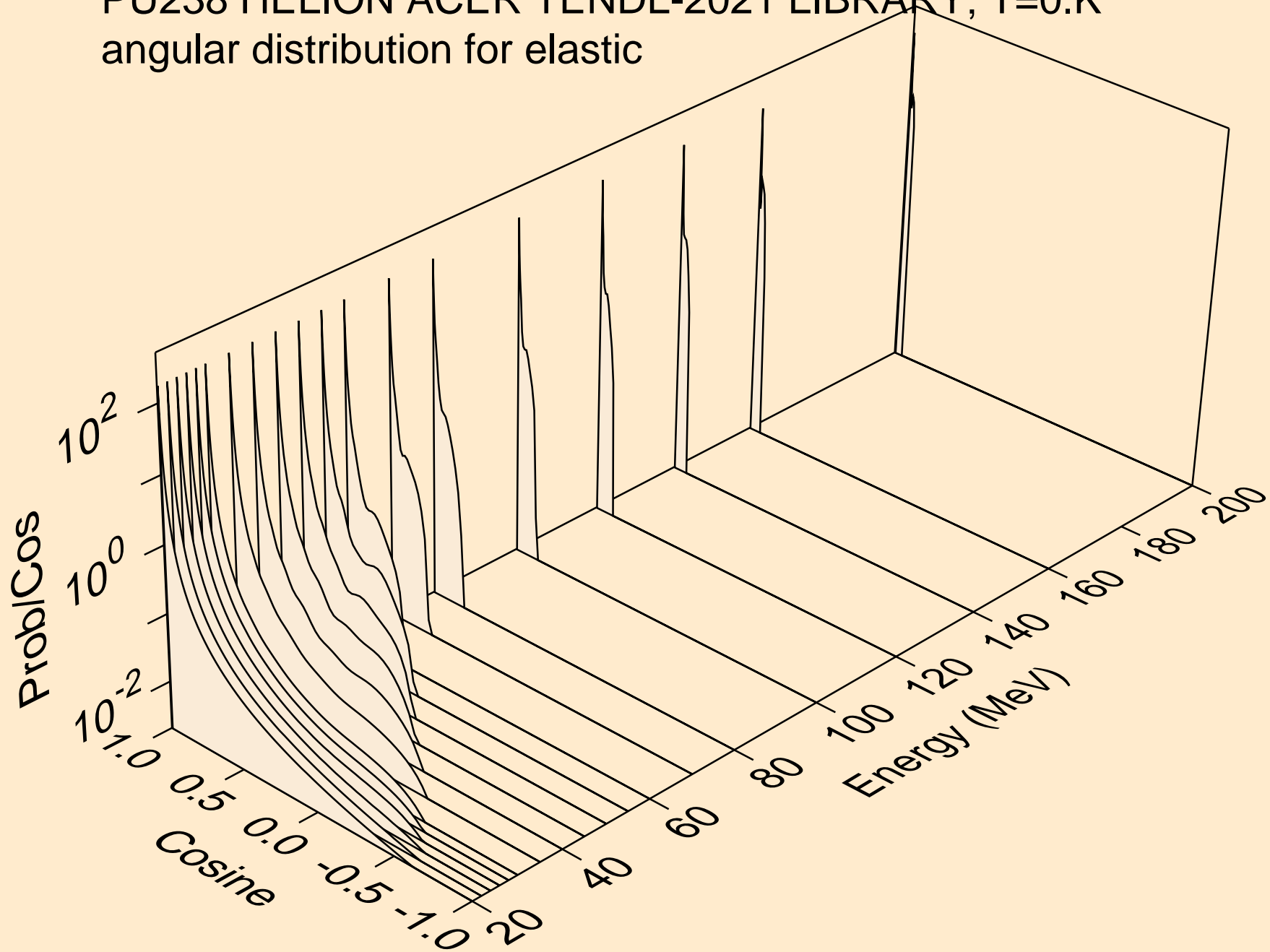
PU238 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Threshold reactions



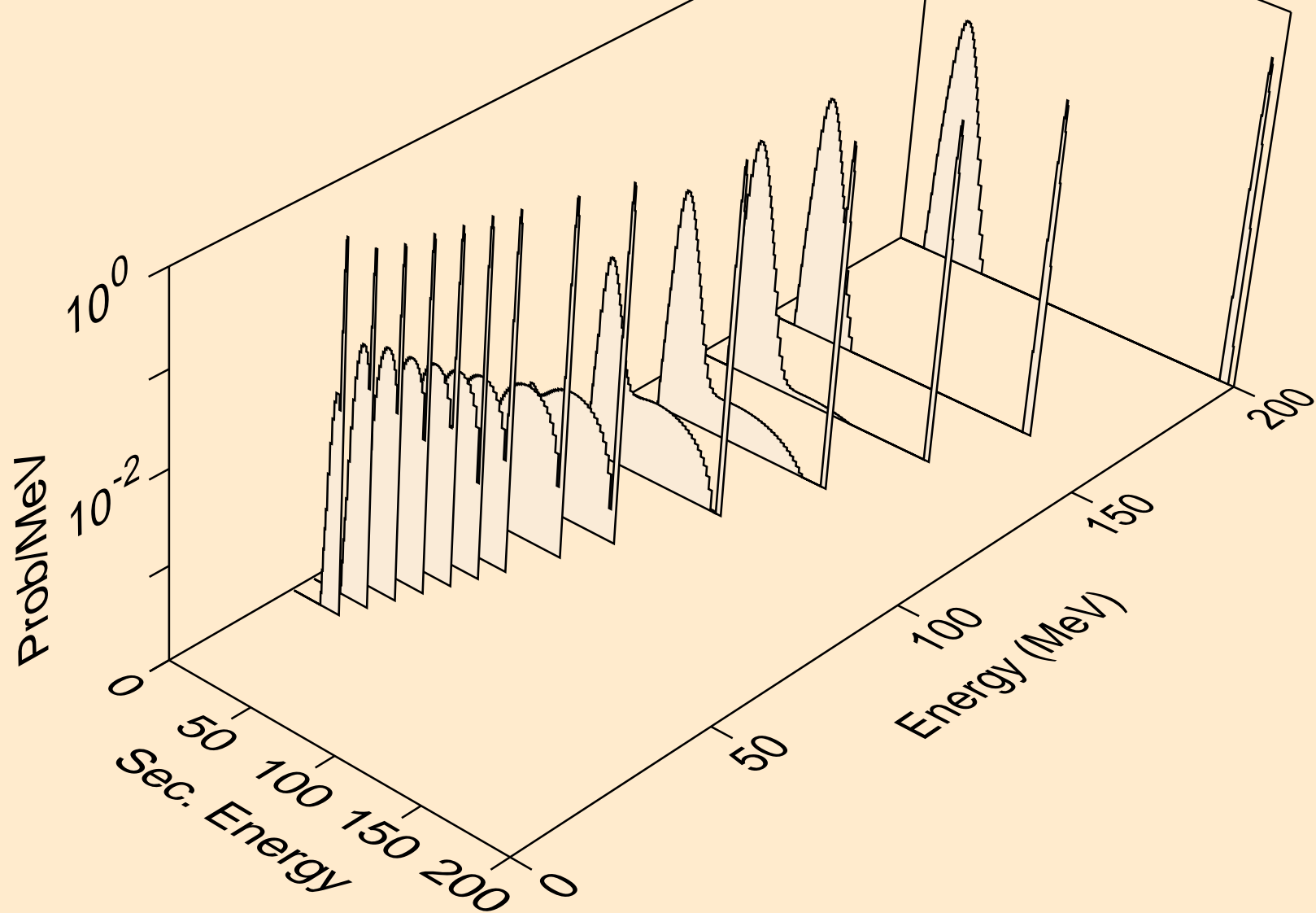
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angular distribution for elastic



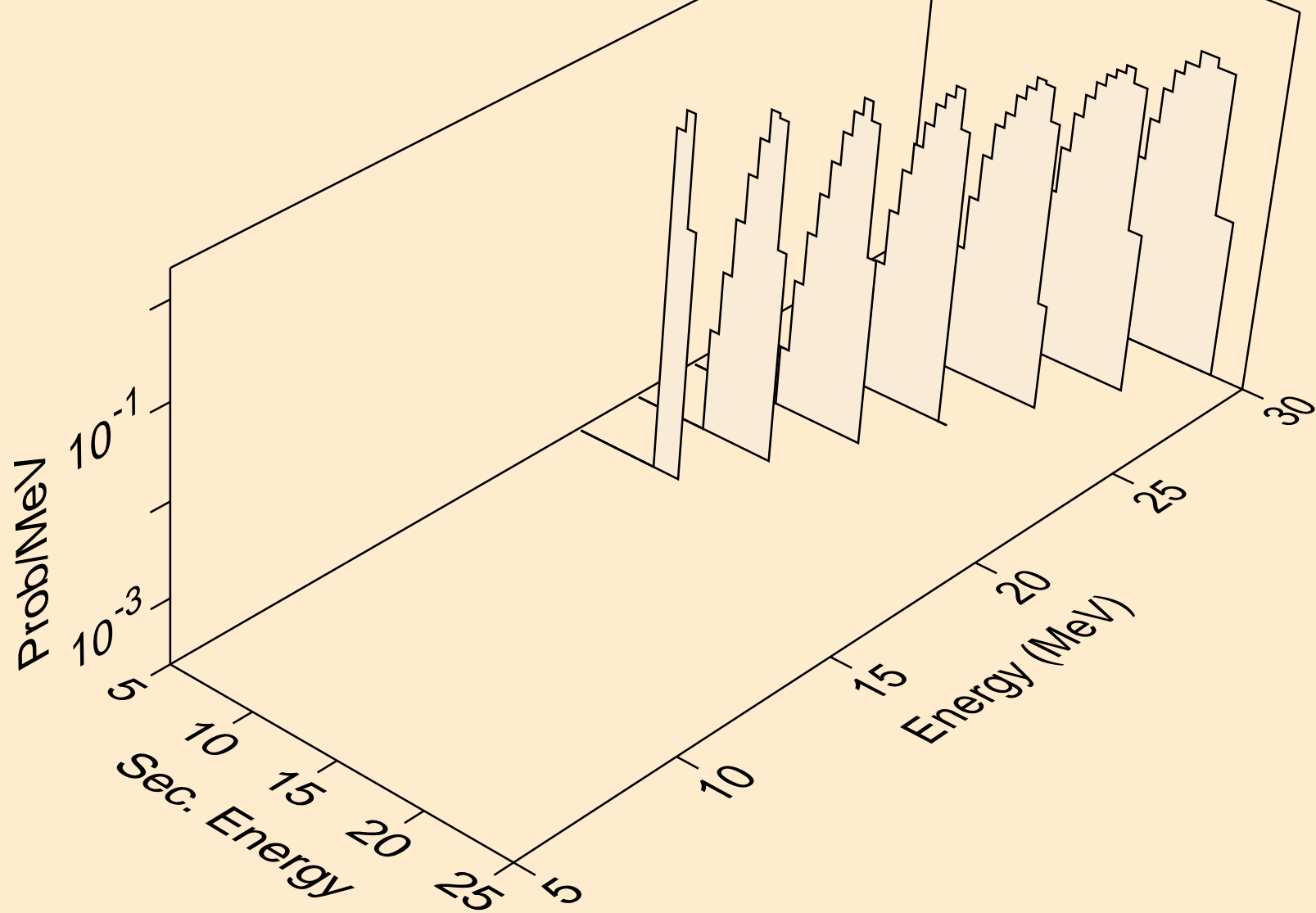
PU238 HELION ACER TENDL-2021 LIBRARY; T=0.K  
angular distribution for elastic



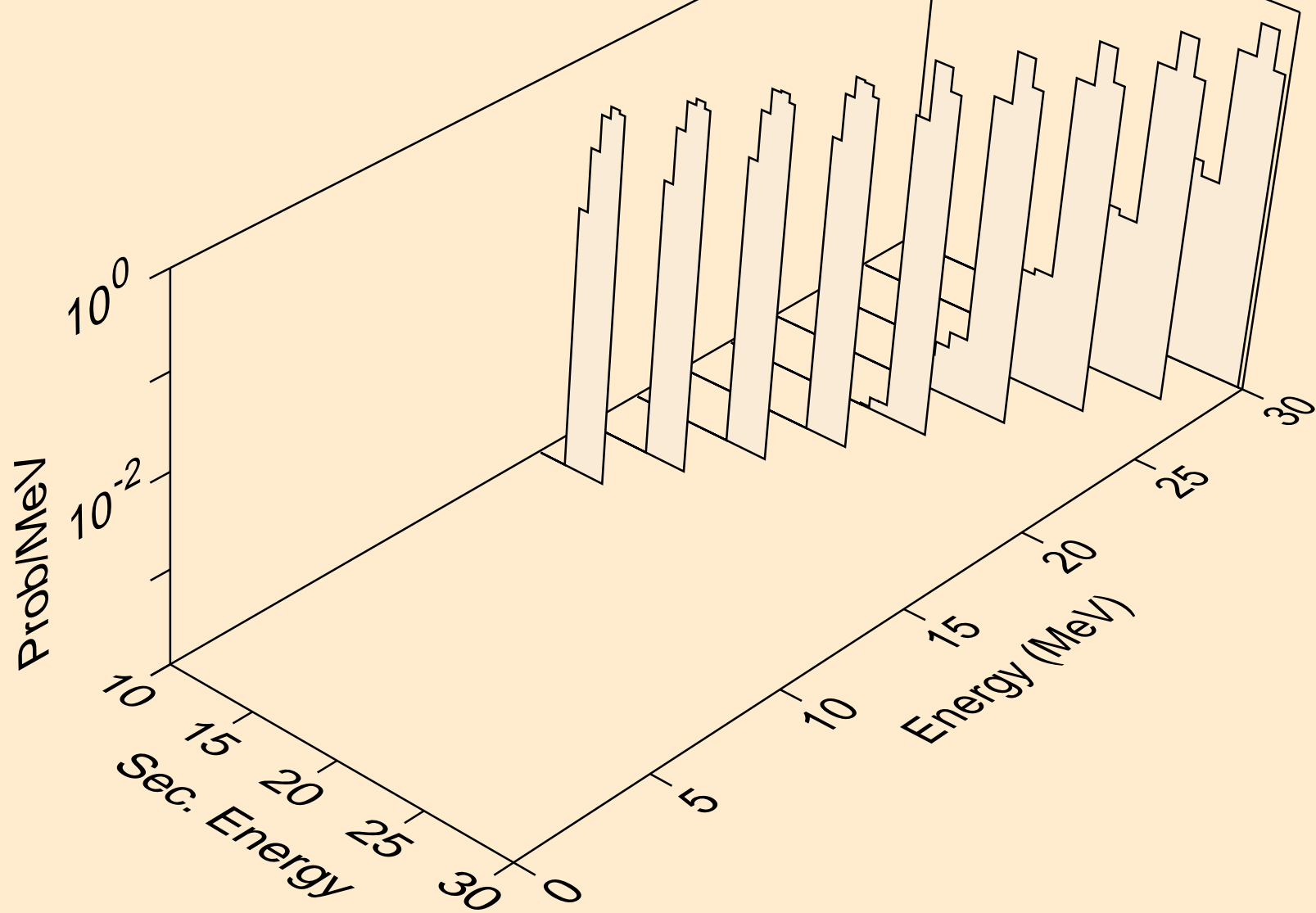
PU238 HELION ACER TENDL-2021 LIBRARY; T=0.K  
He-3 emission for (s,x)



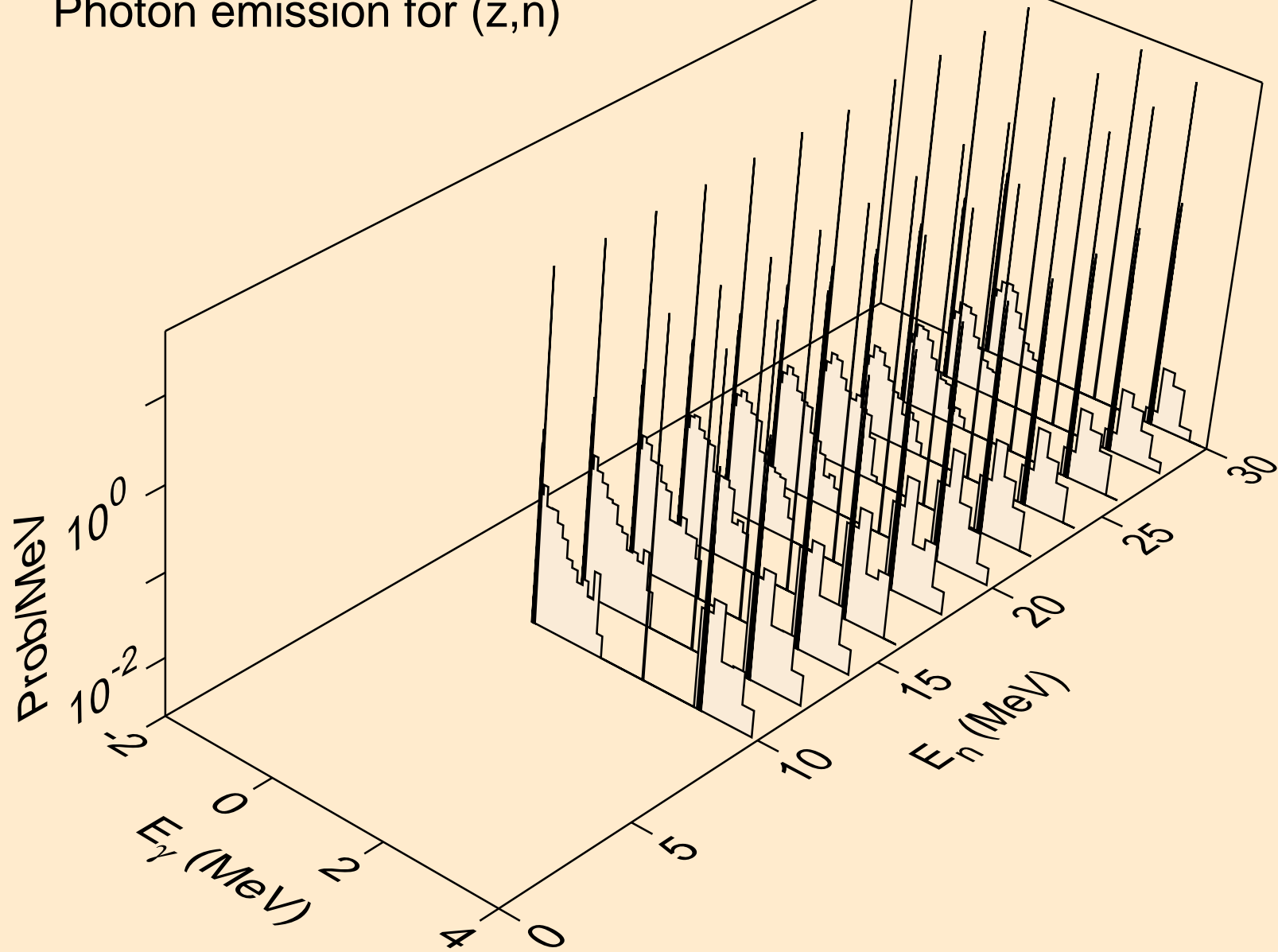
PU238 HELION ACER TENDL-2021 LIBRARY; T=0.K  
He-3 emission for (s,n\*)he3



PU238 HELION ACER TENDL-2021 LIBRARY; T=0.K  
He-3 emission for inelastic

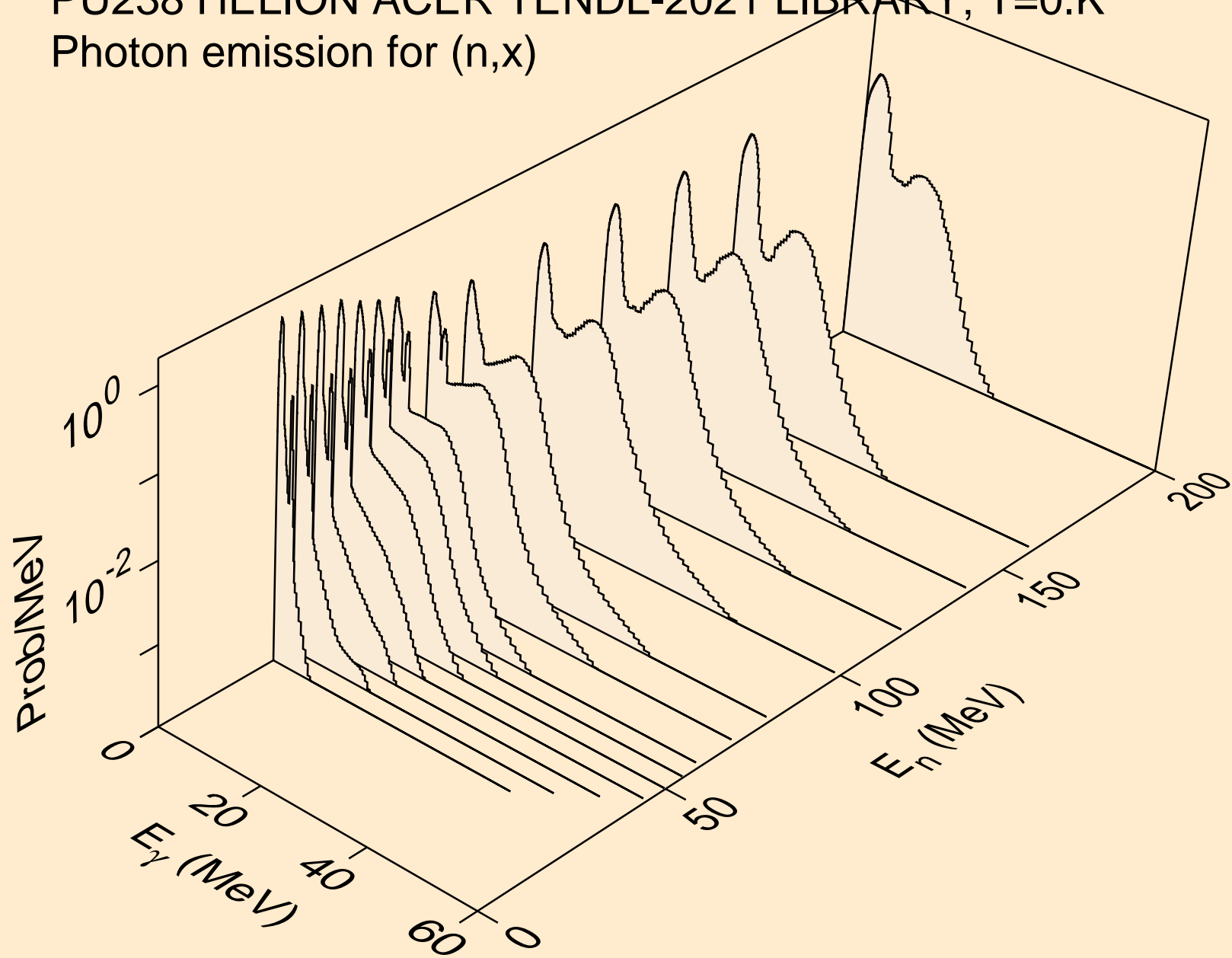


PU238 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (z,n)

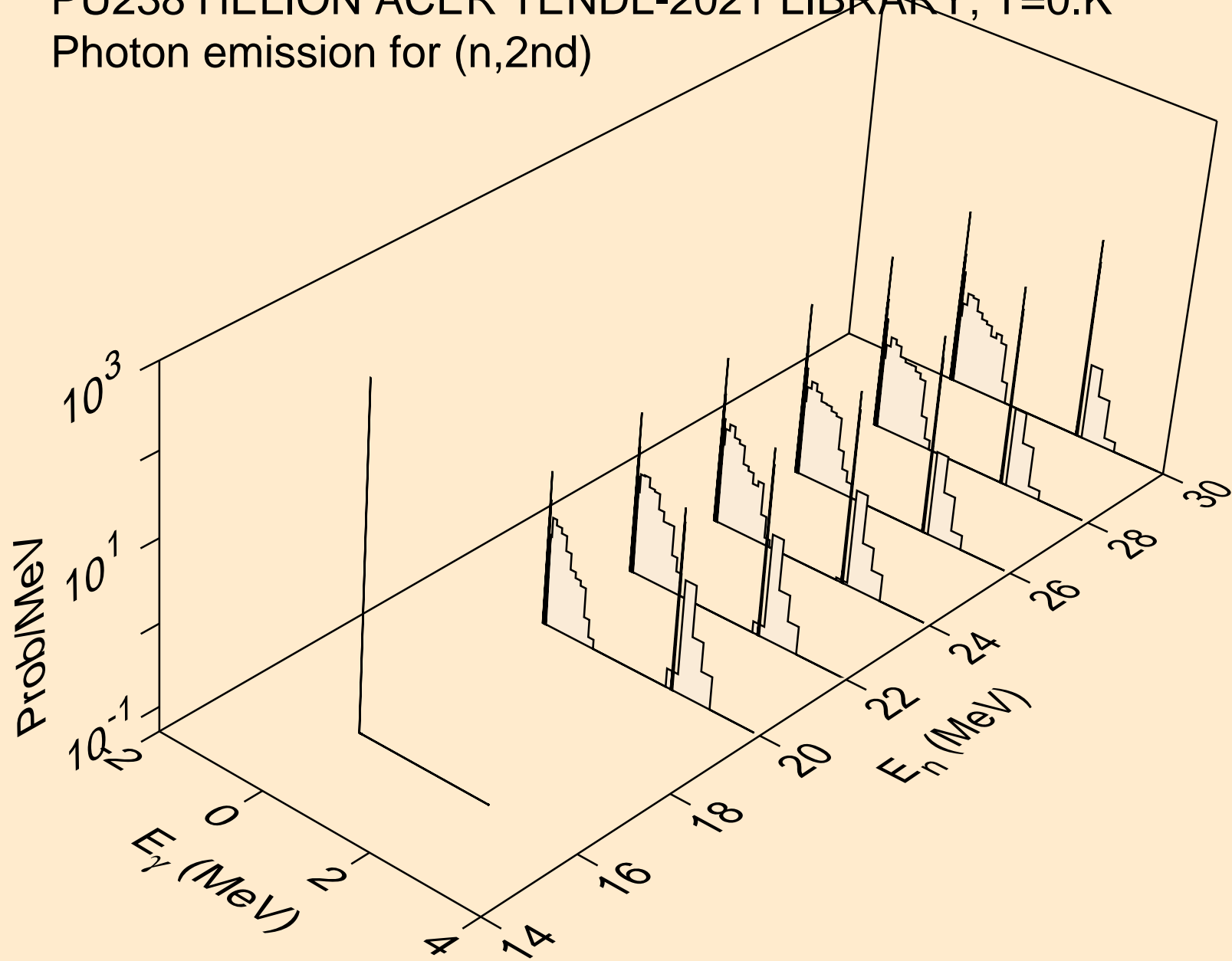




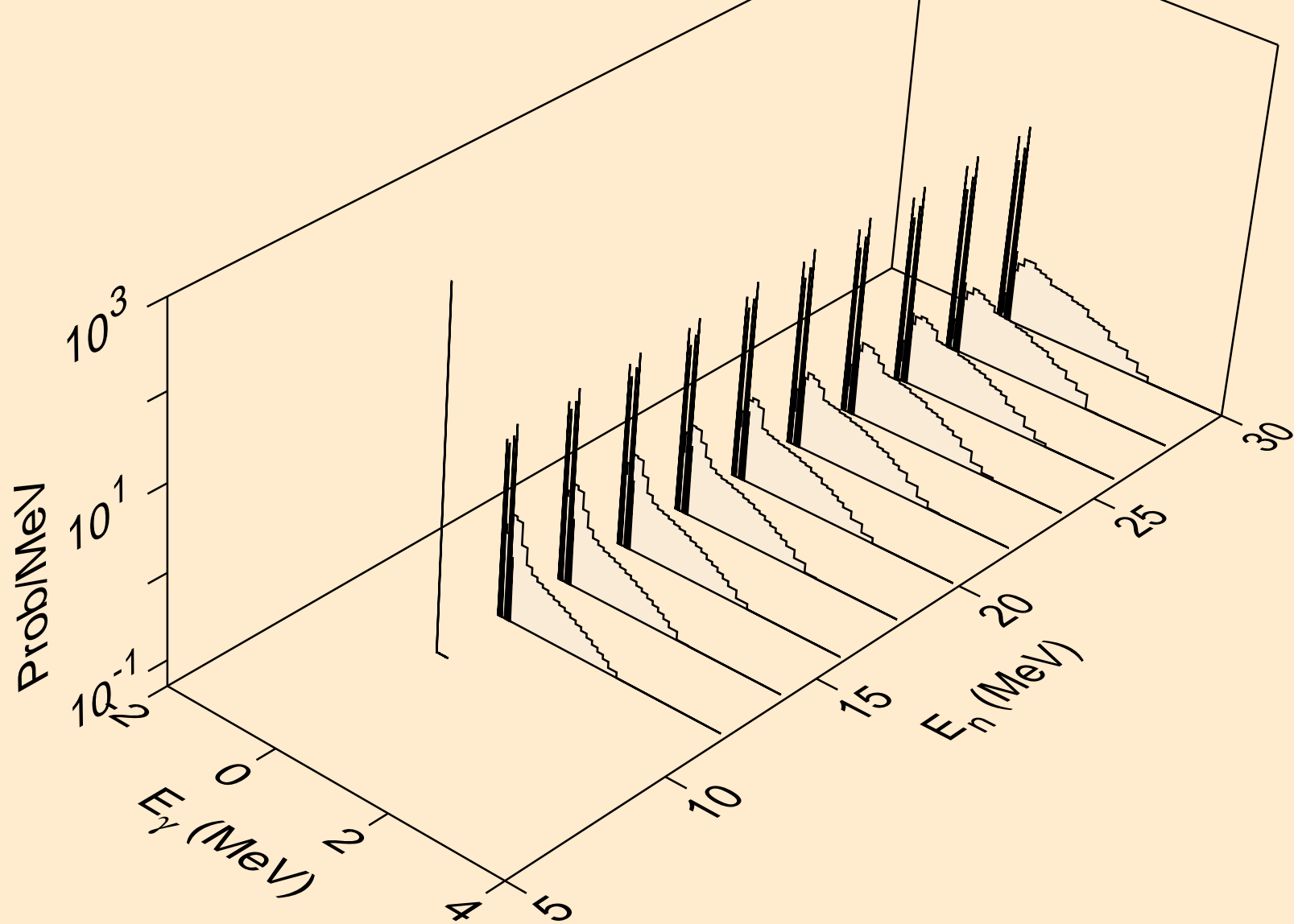
PU238 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,x)



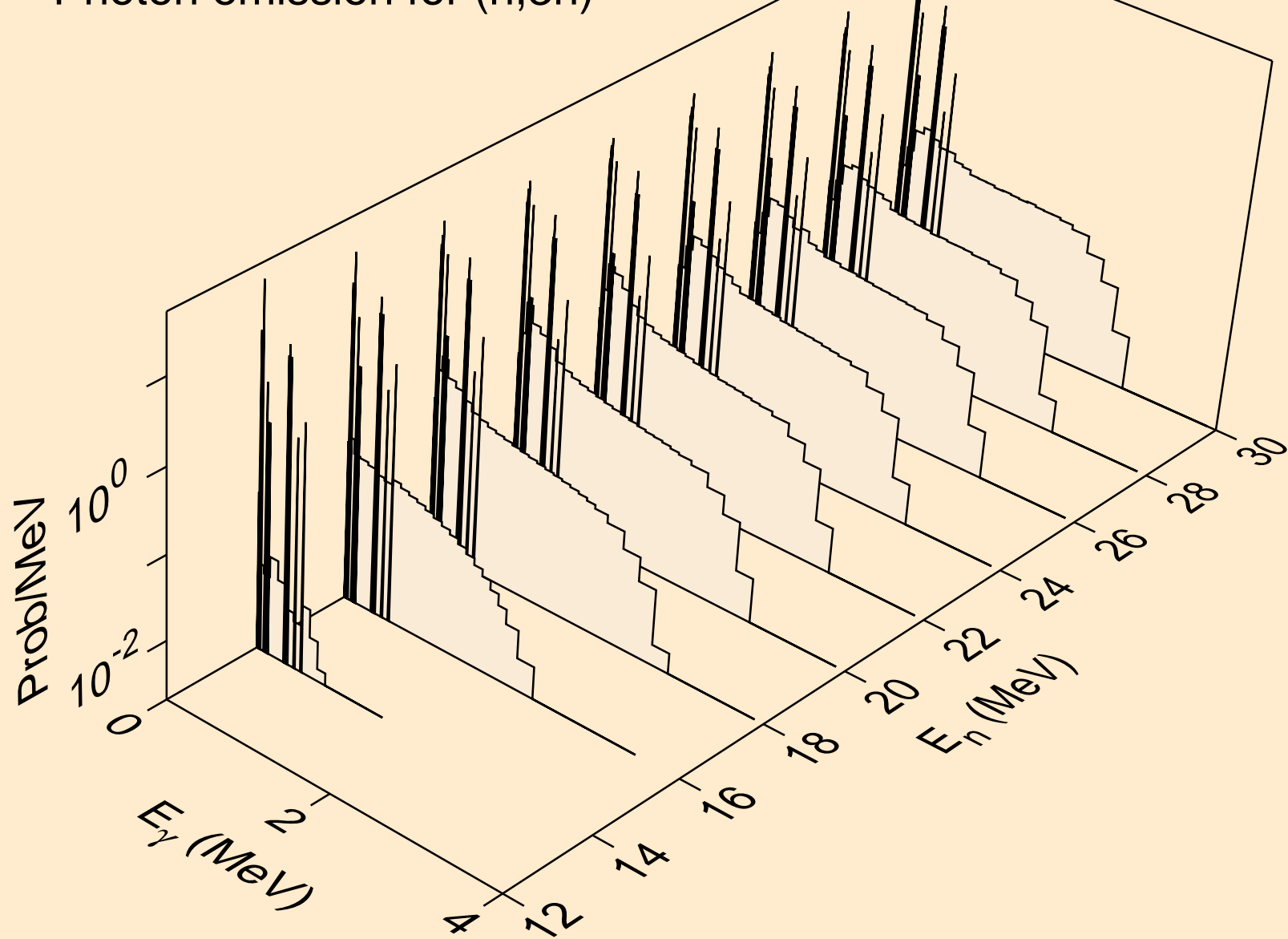
PU238 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,2nd)



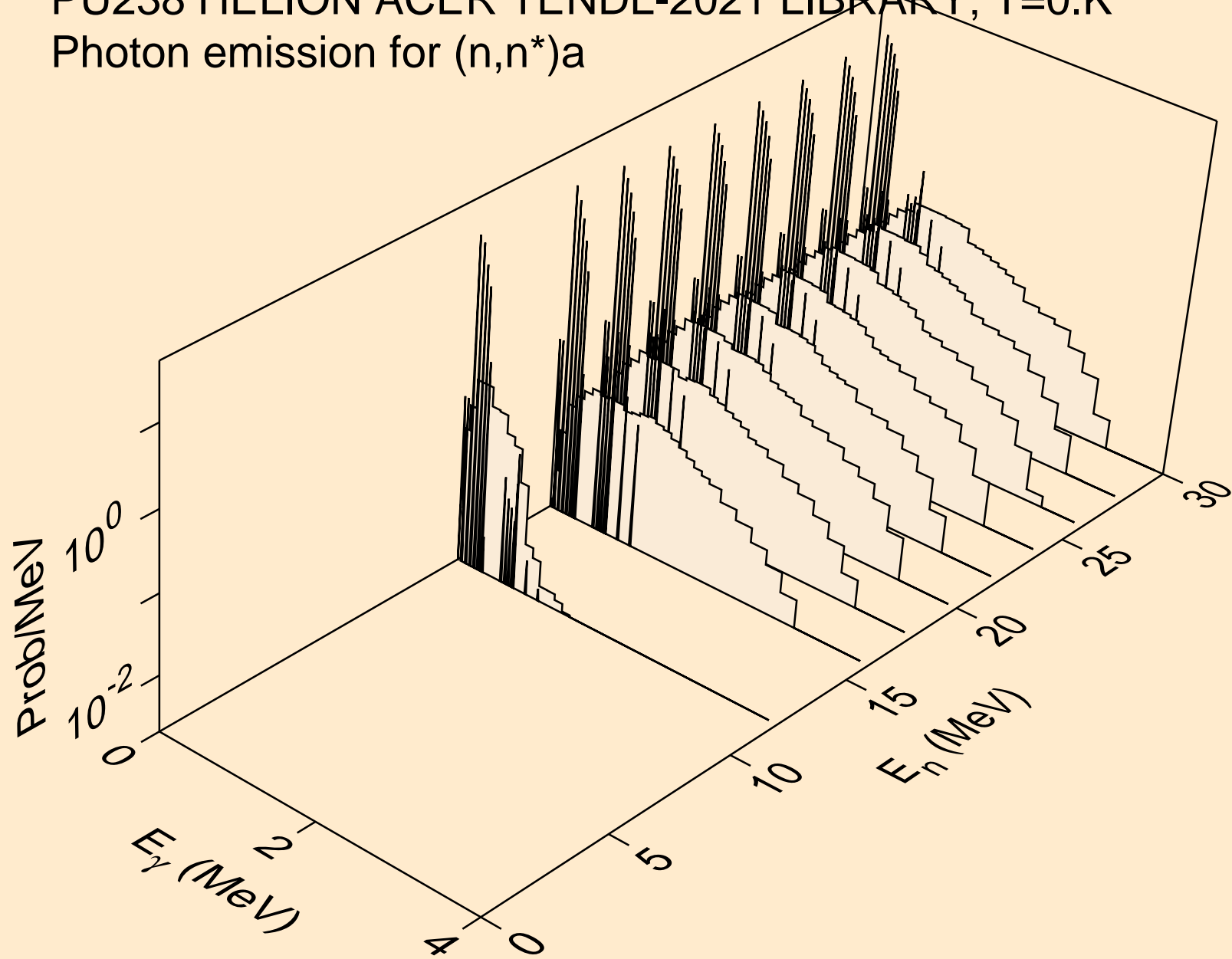
PU238 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,2n)



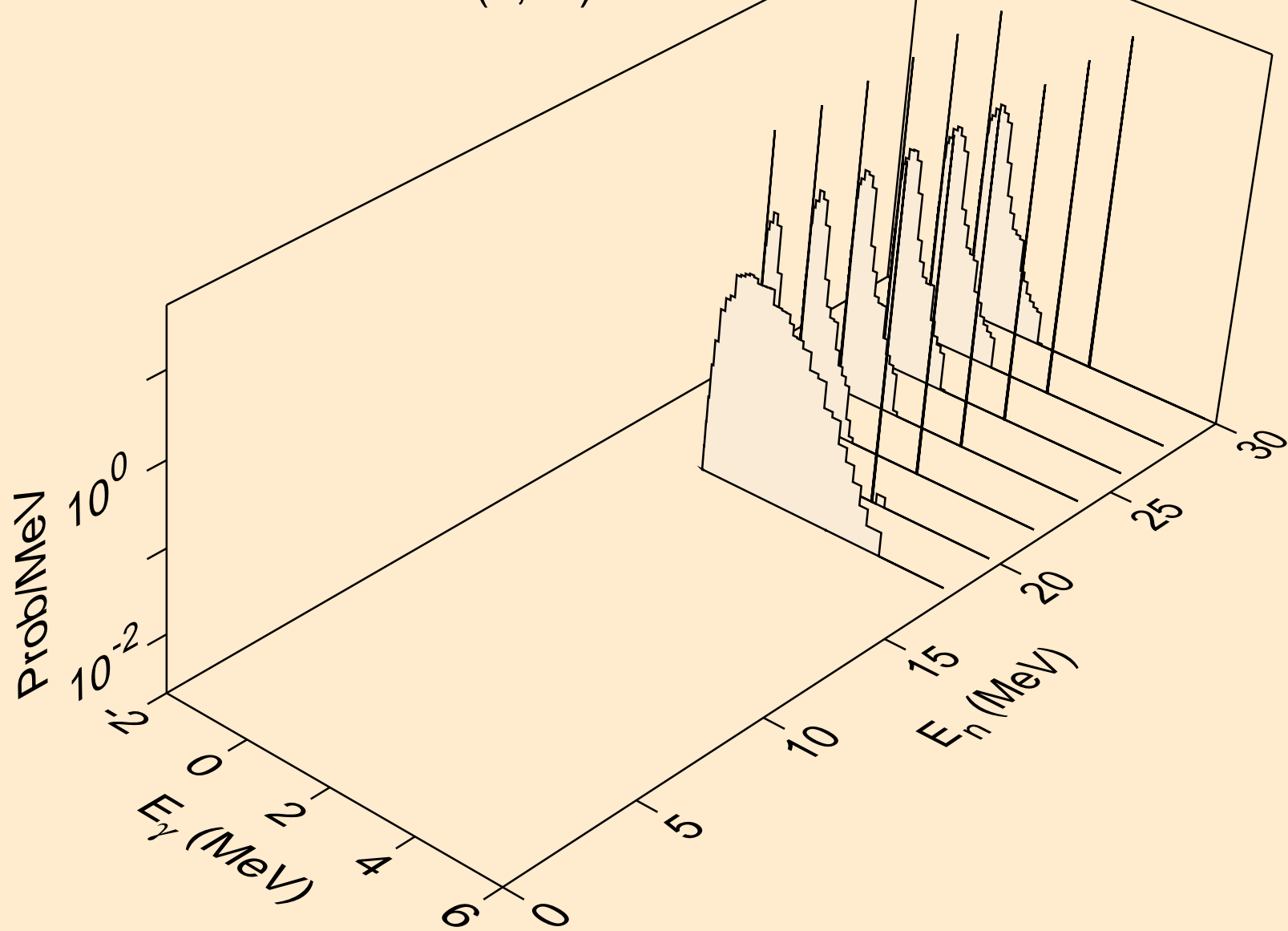
PU238 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,3n)



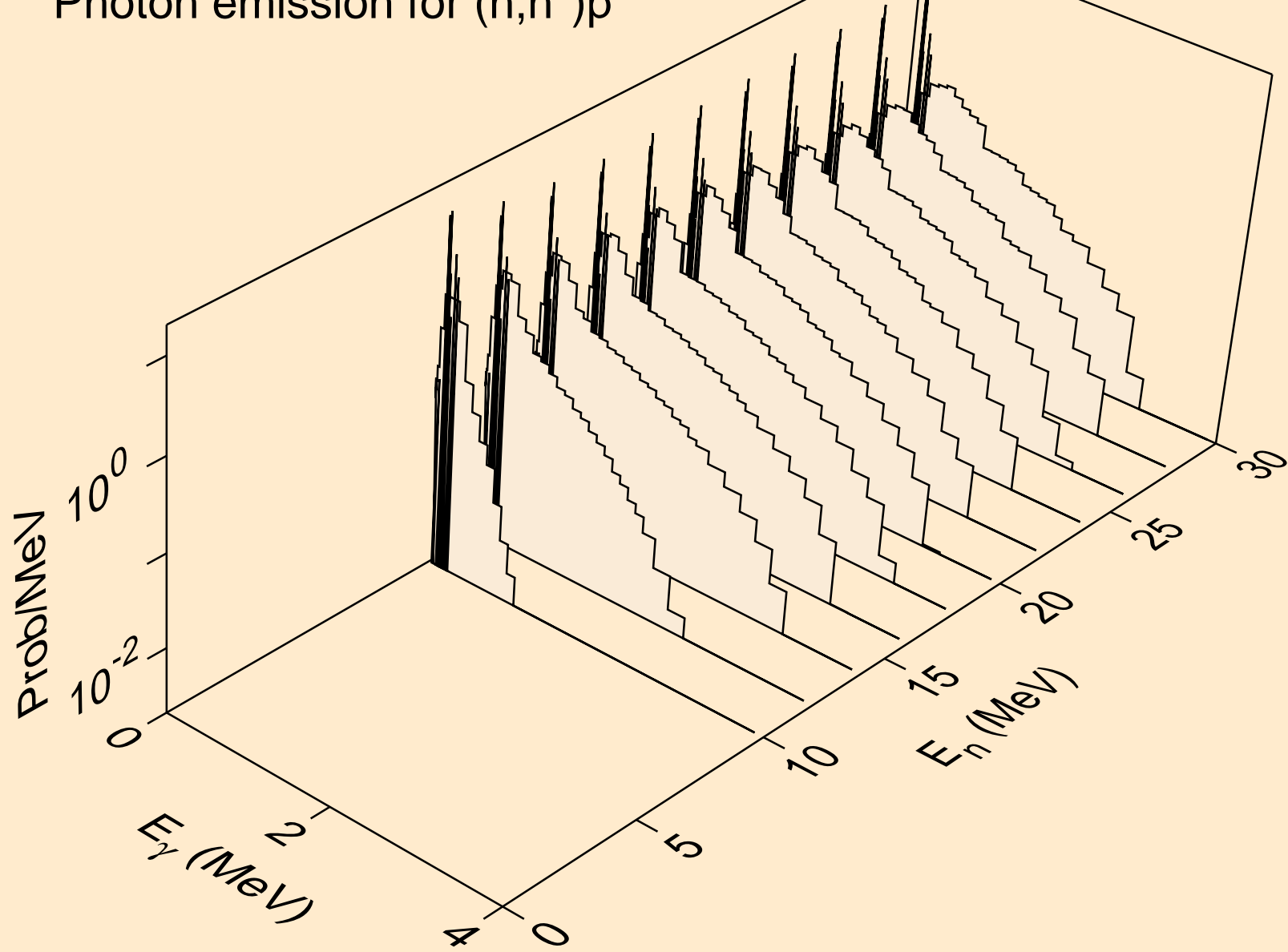
PU238 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,n\*)a



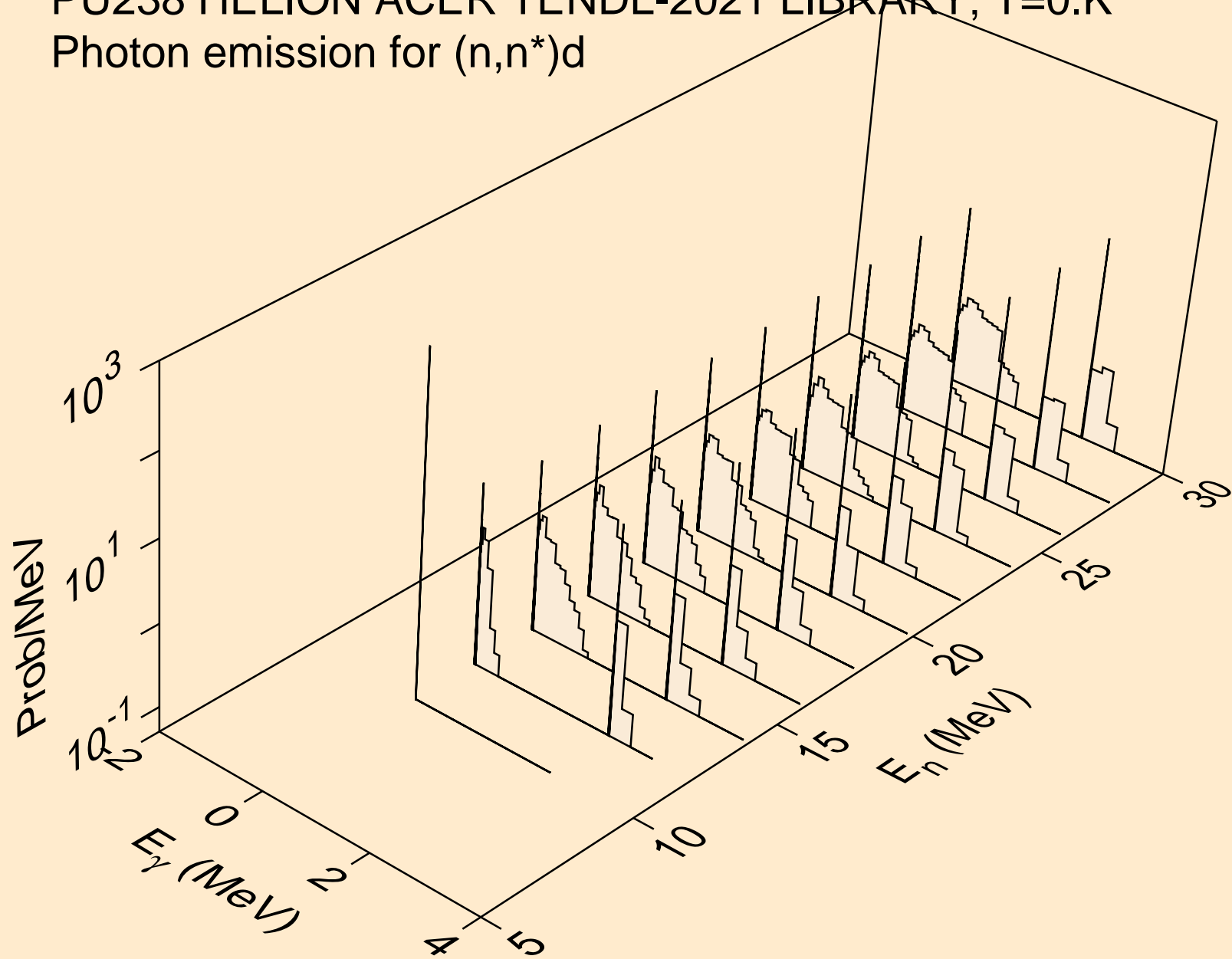
PU238 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,2n)a



PU238 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,n\*)p

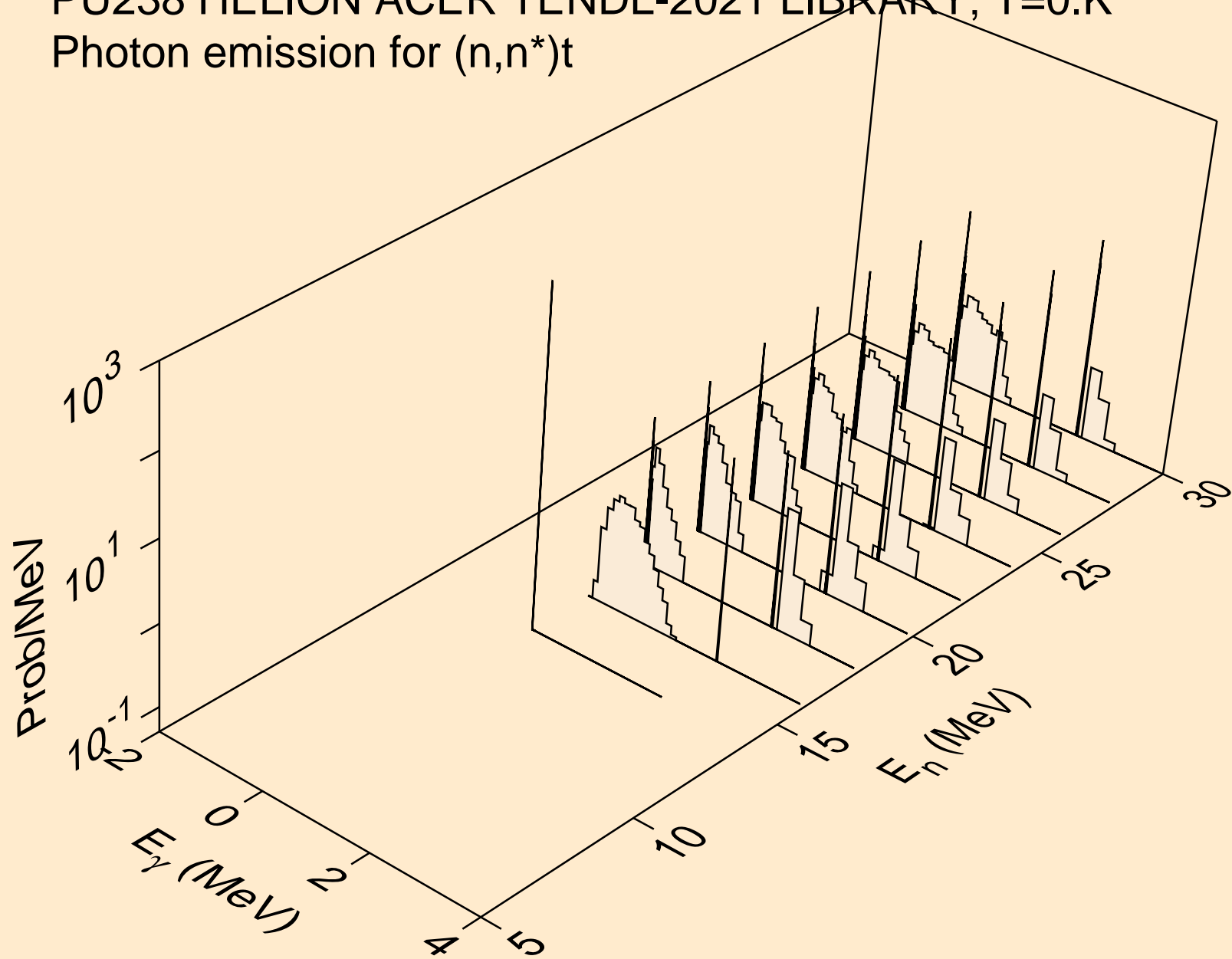


PU238 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,n\*)d

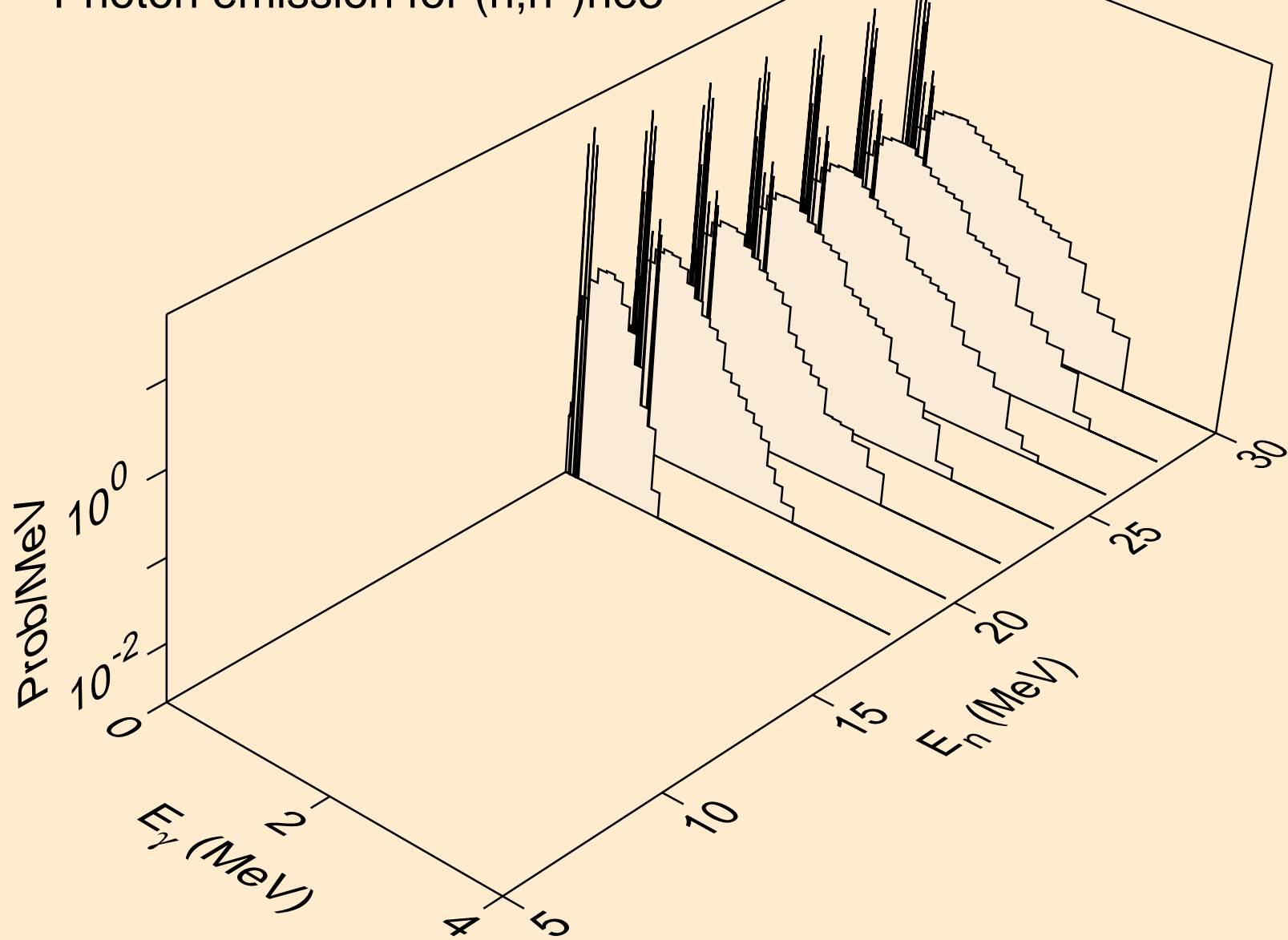




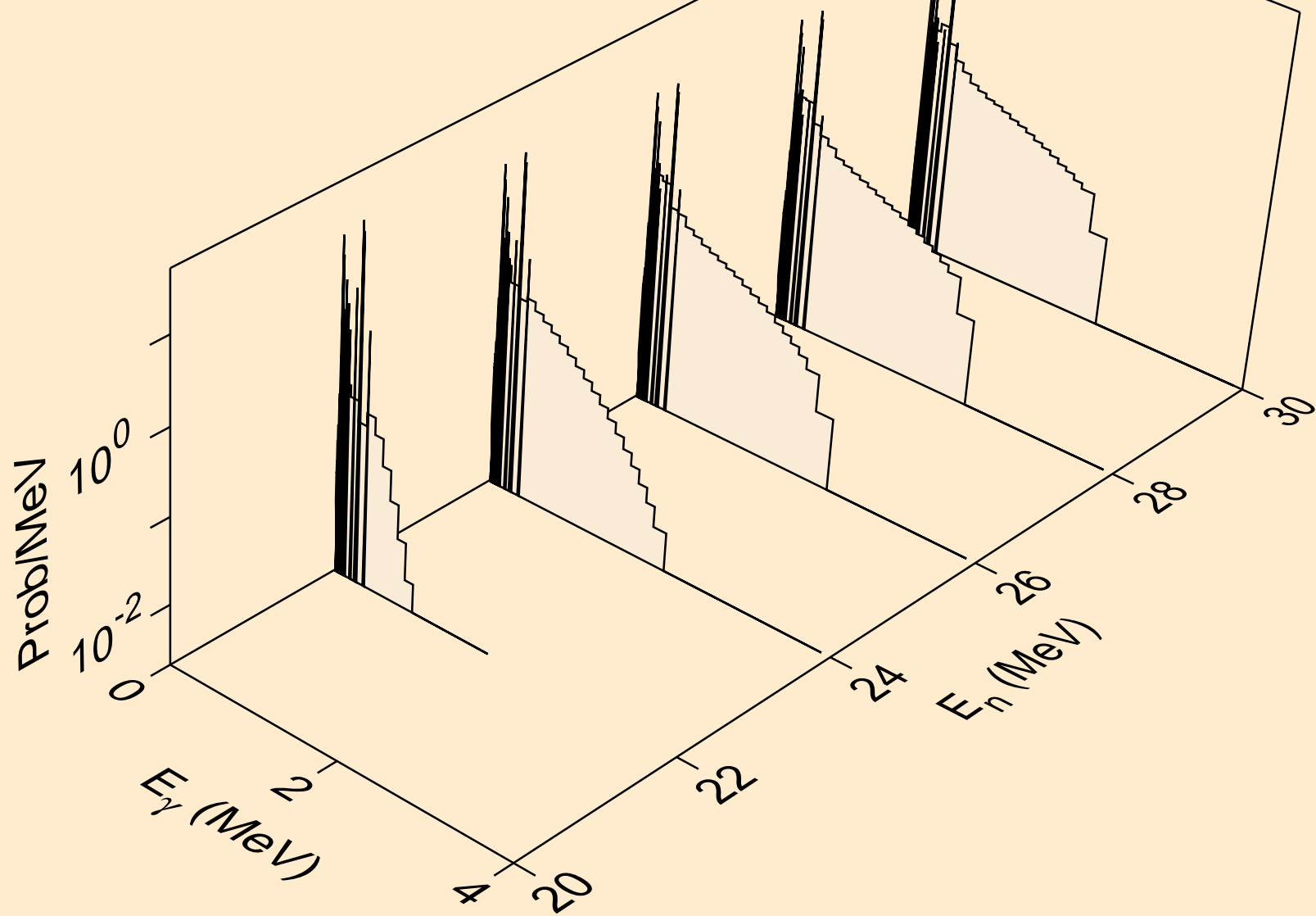
PU238 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,n\*)t



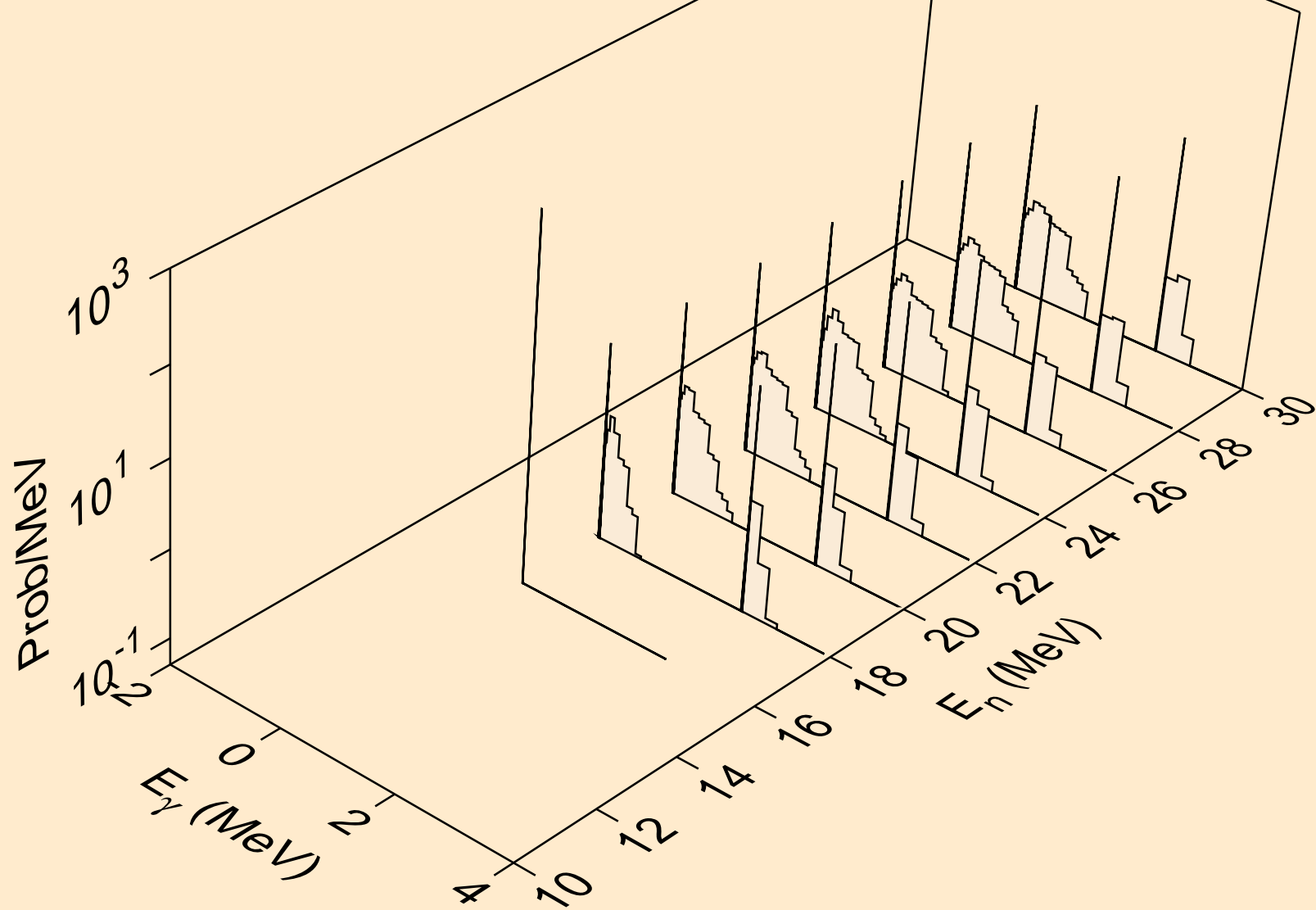
PU238 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,n\*)he3



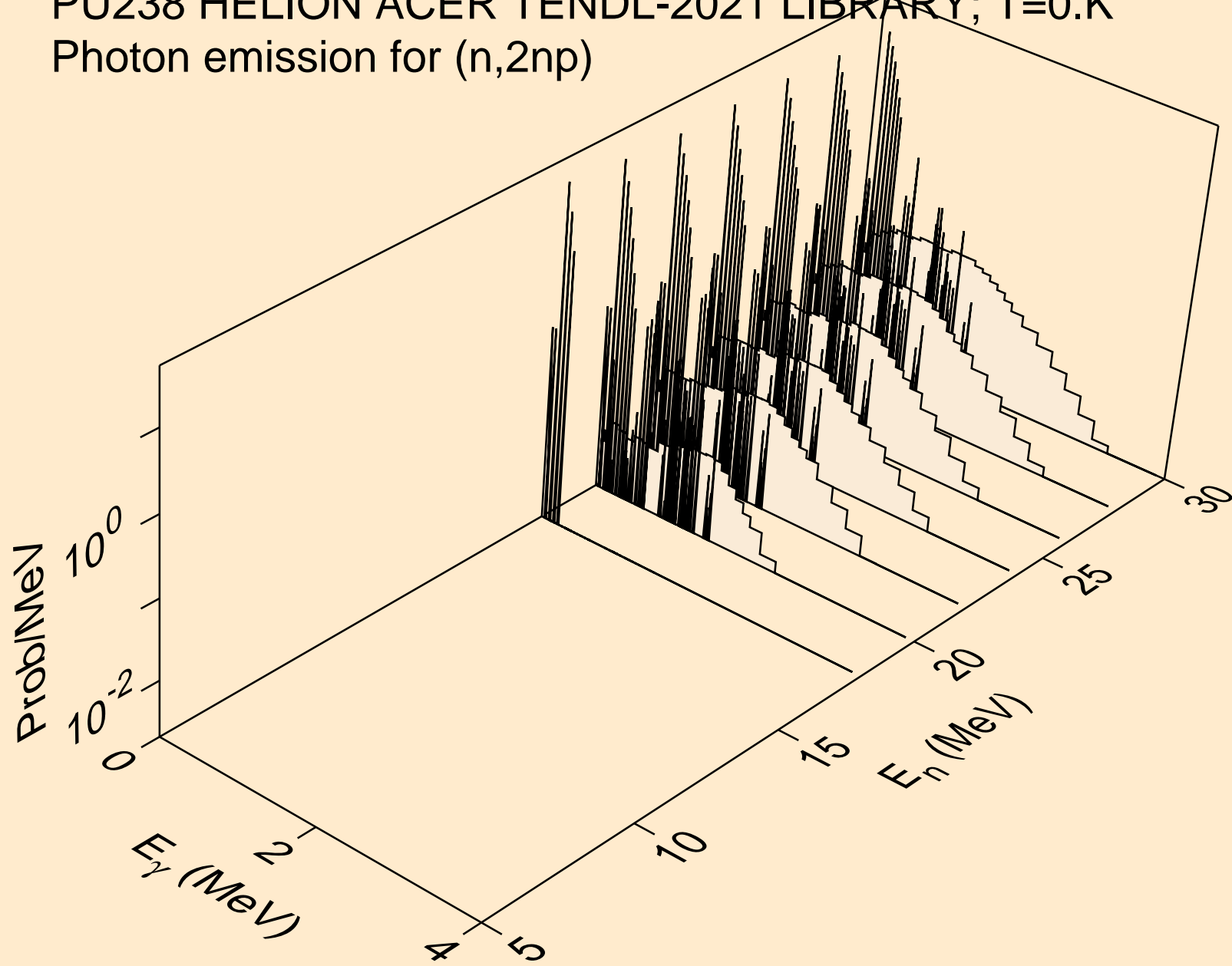
PU238 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,4n)



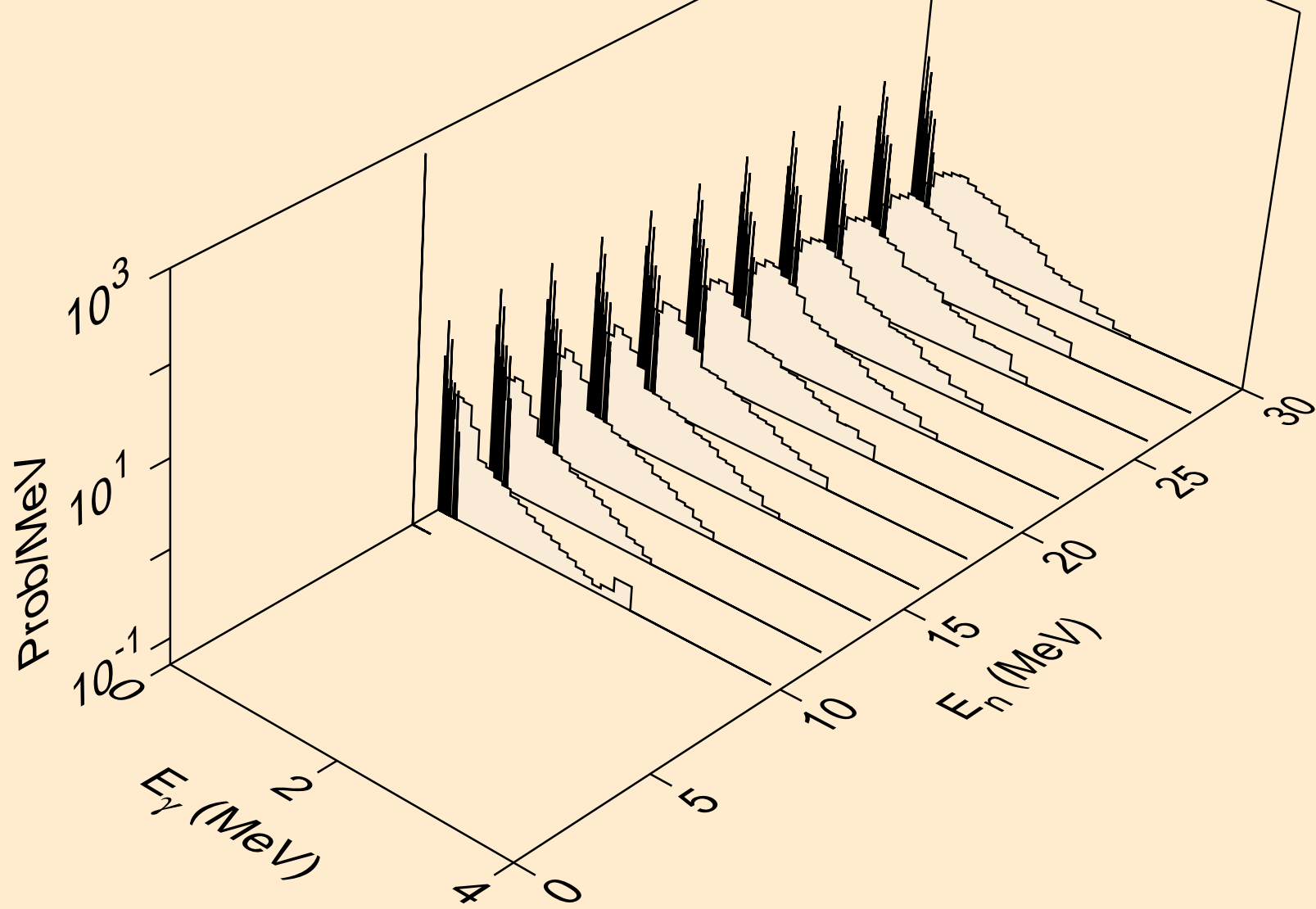
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Photon emission for (n,2np)



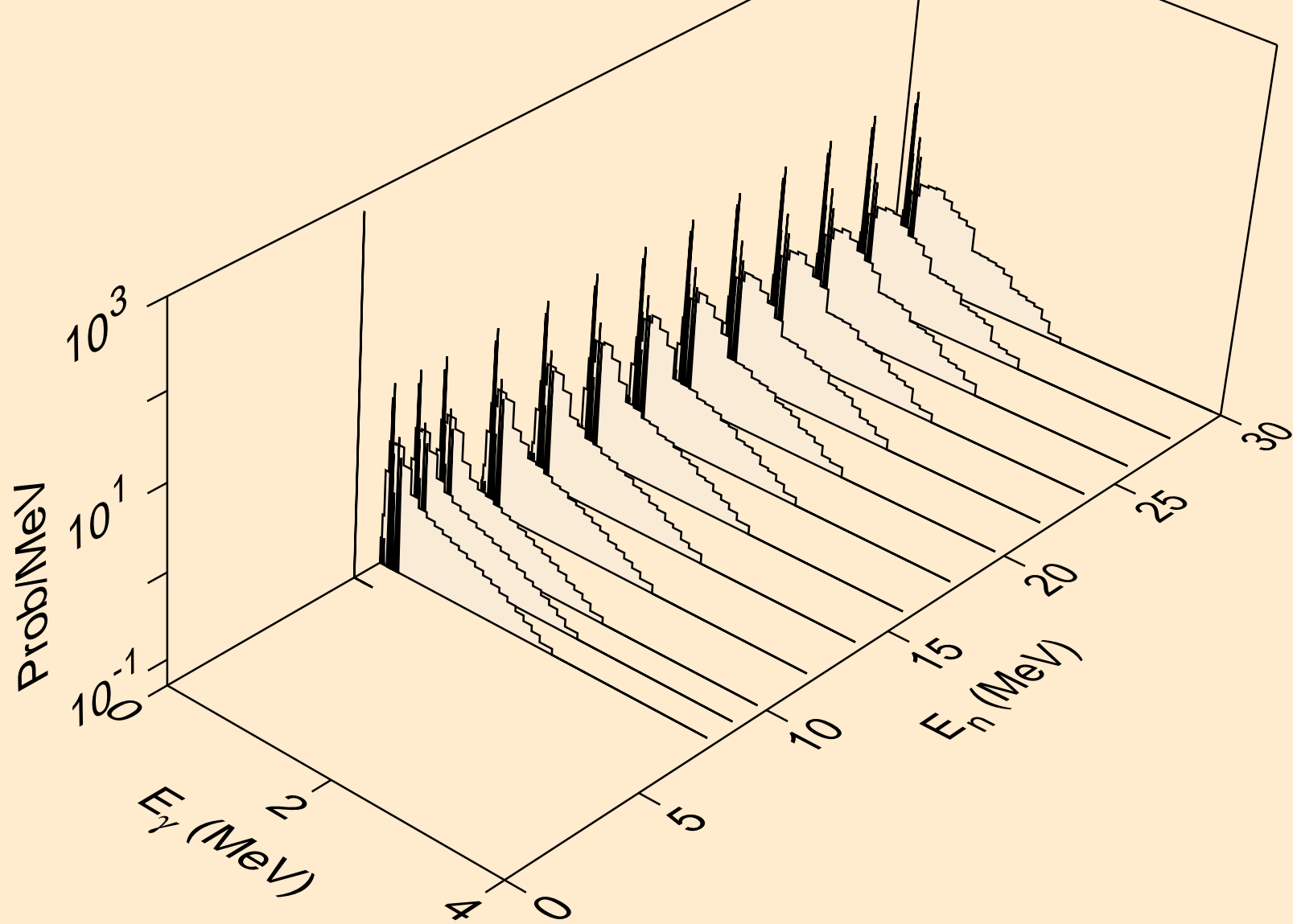
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Photon emission for (n,2np)



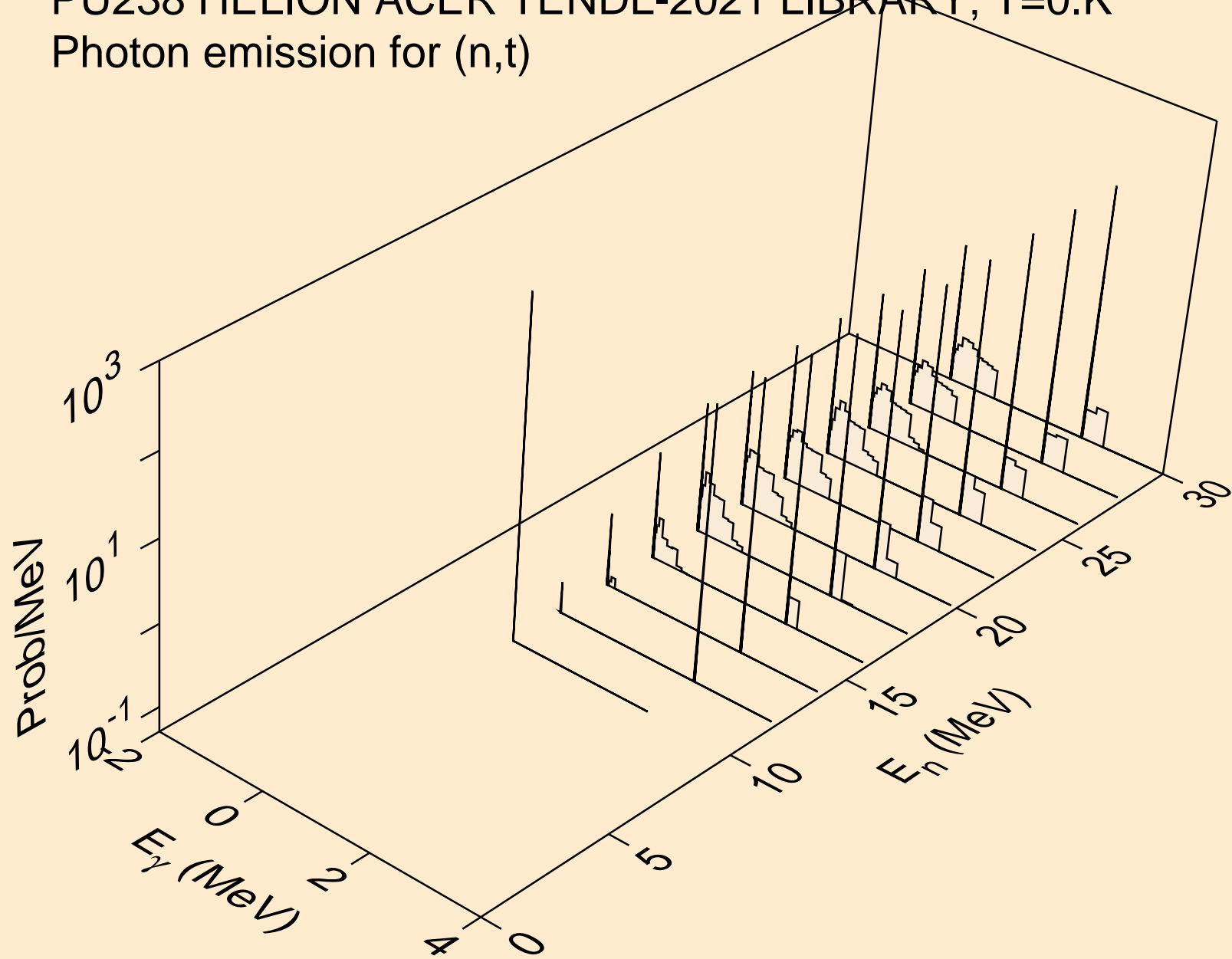
PU238 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,p)



PU238 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,d)

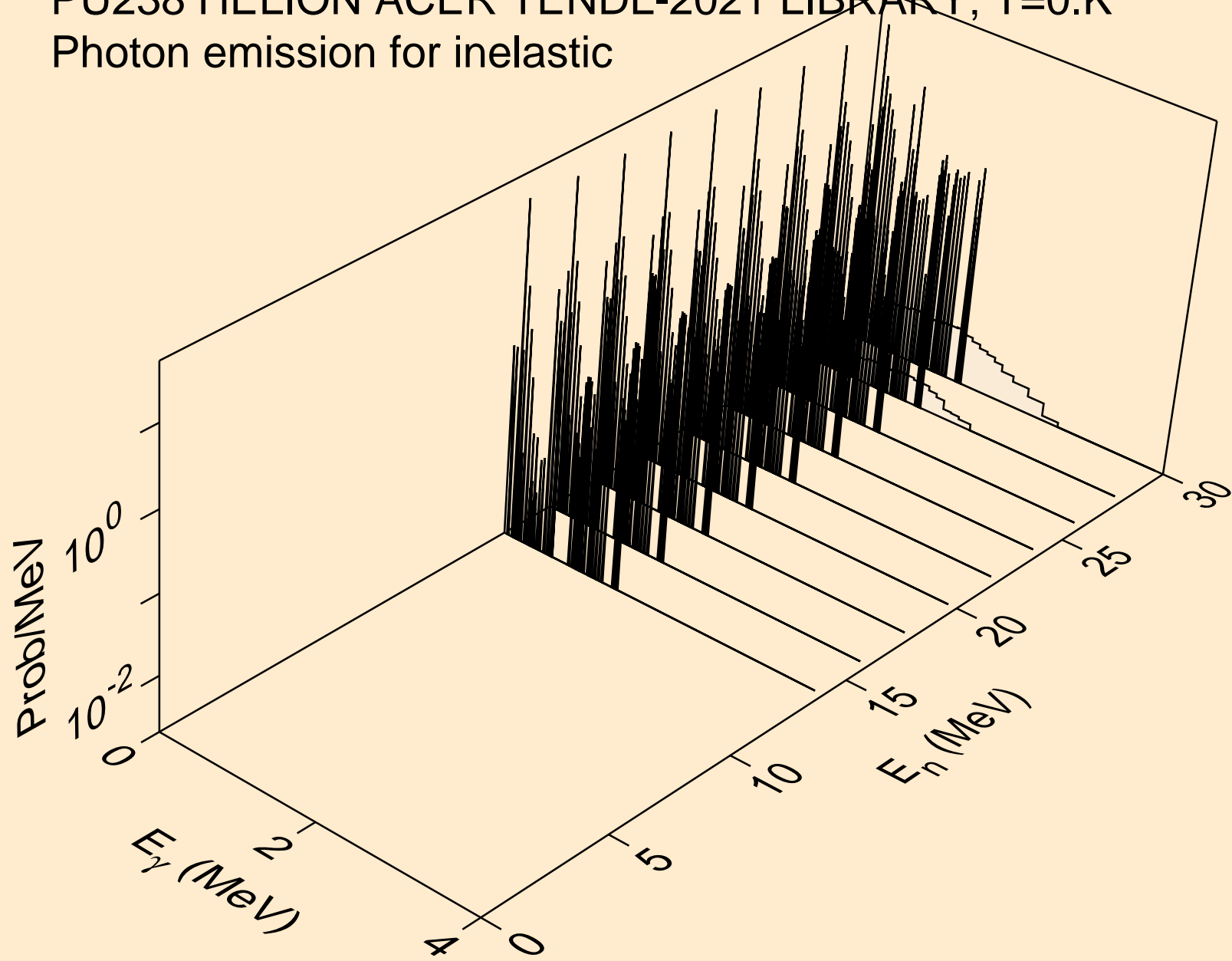


PU238 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,t)

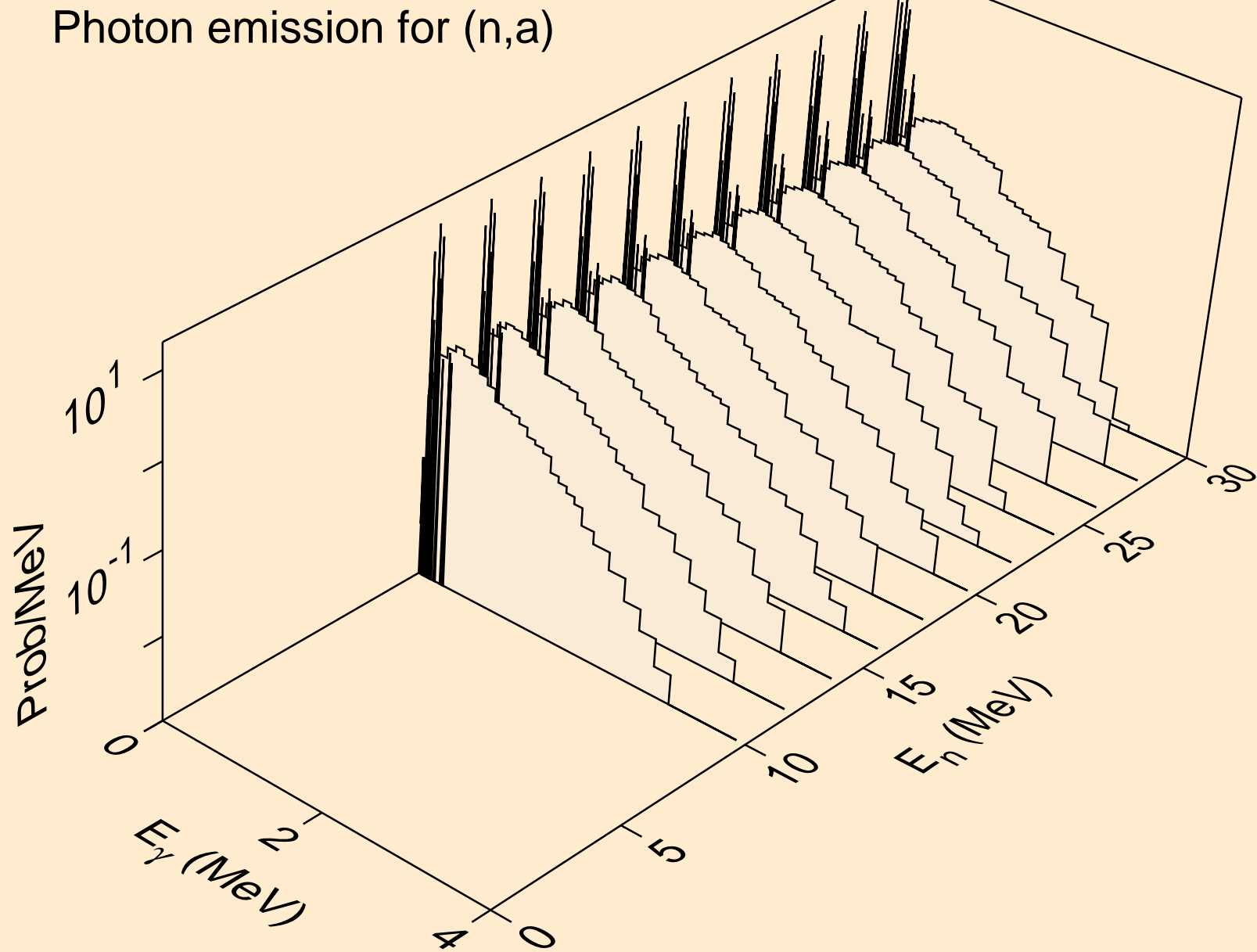




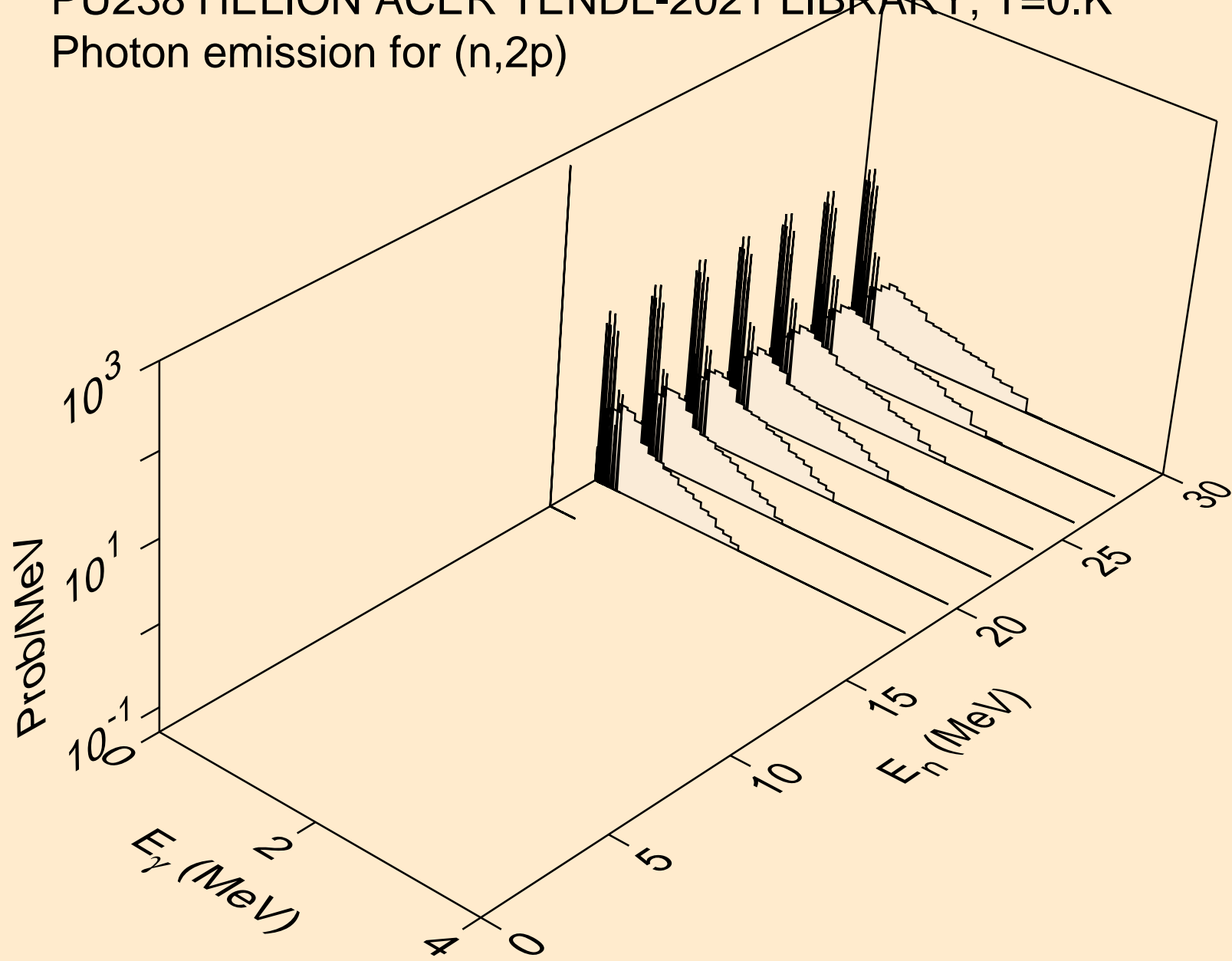
PU238 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for inelastic



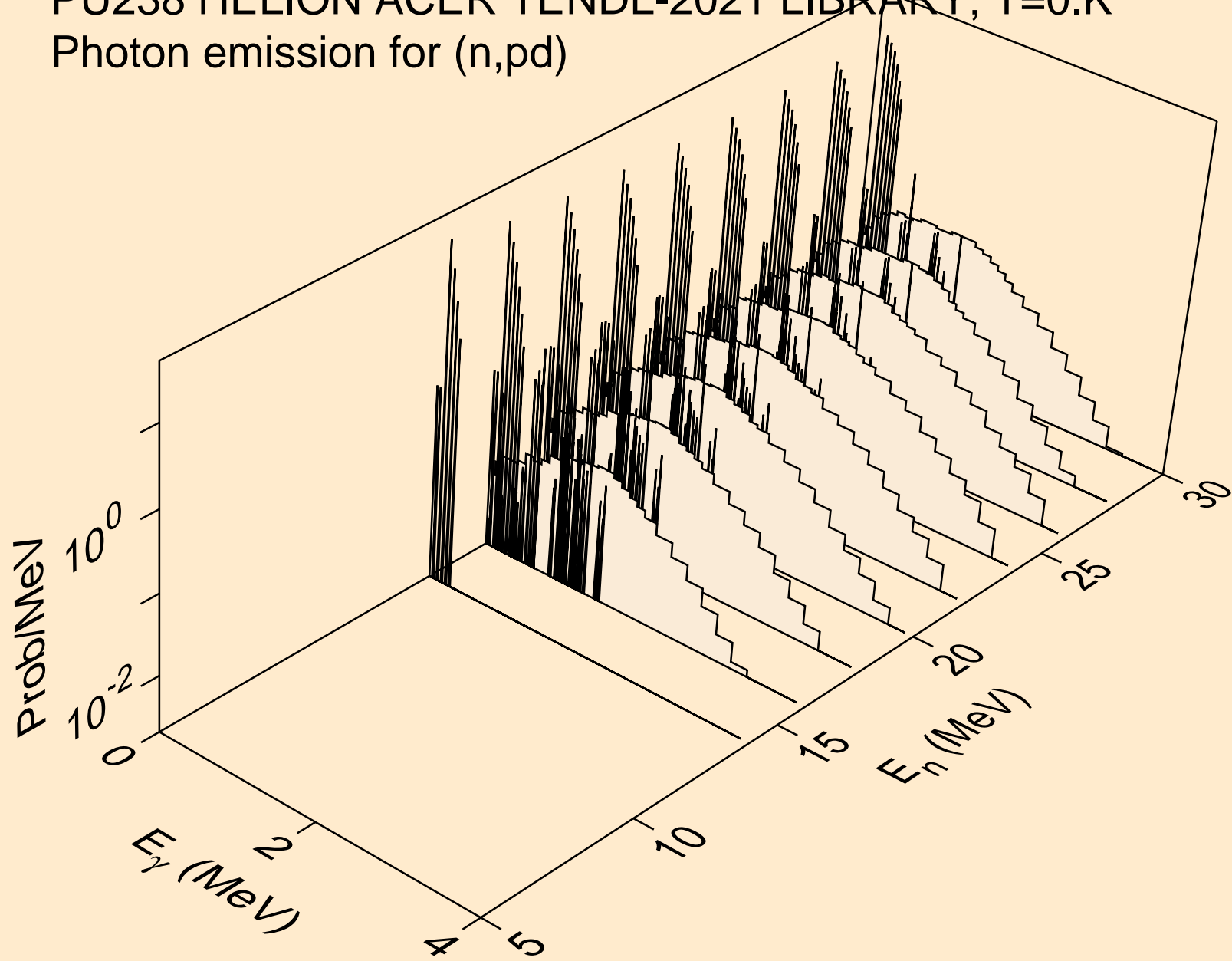
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Photon emission for (n,a)



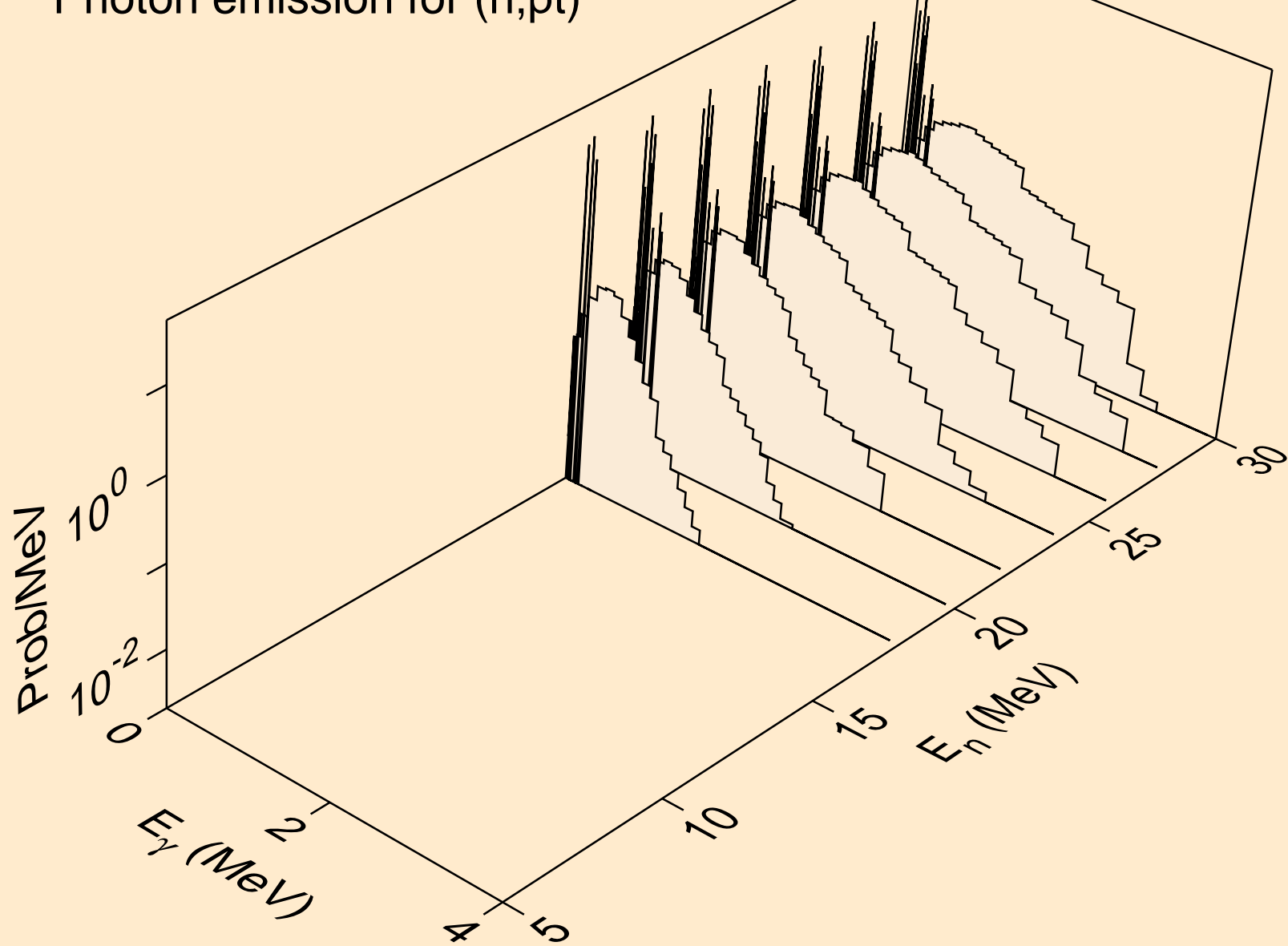
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Photon emission for (n,2p)



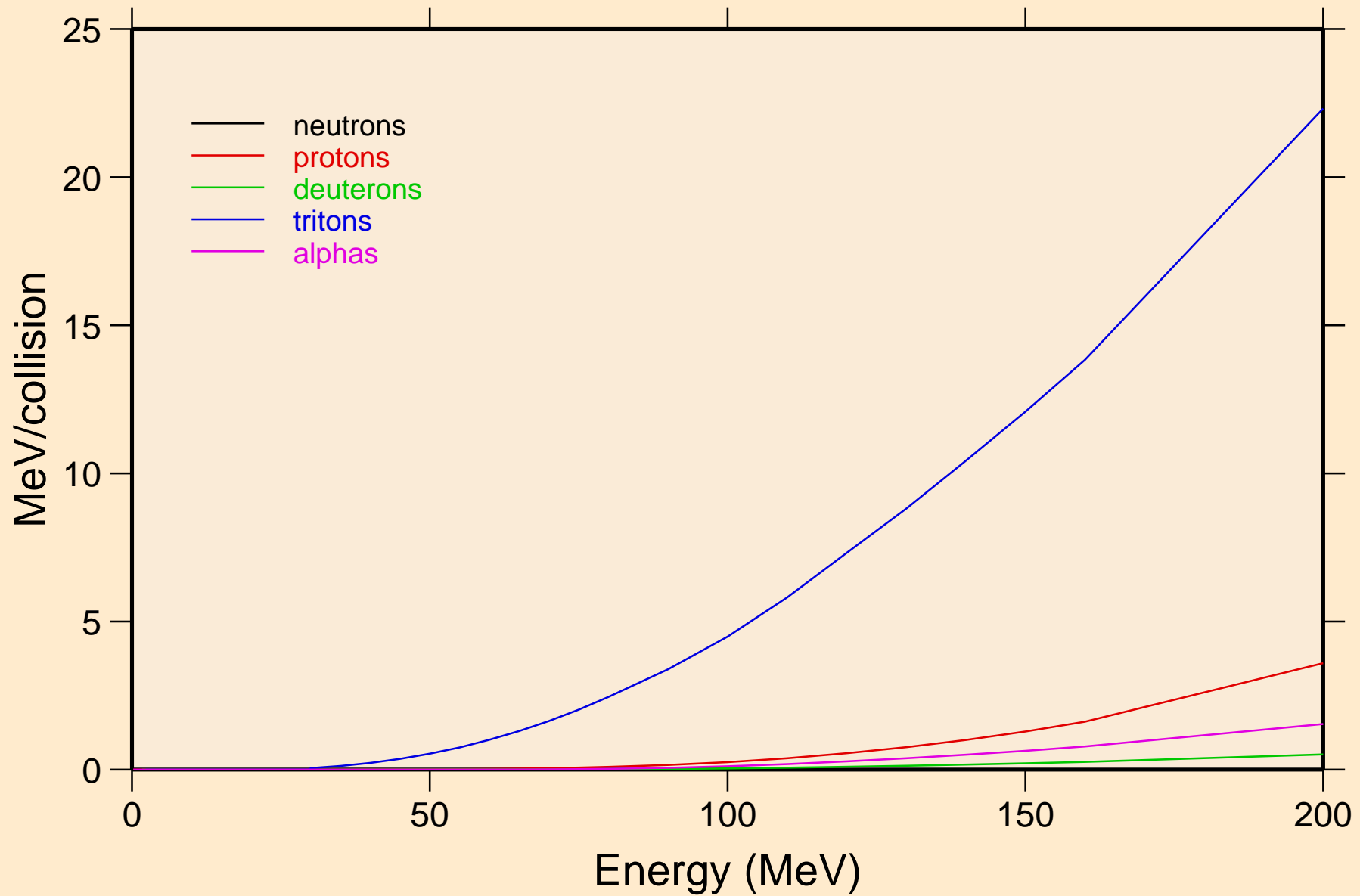
PU238 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,pd)



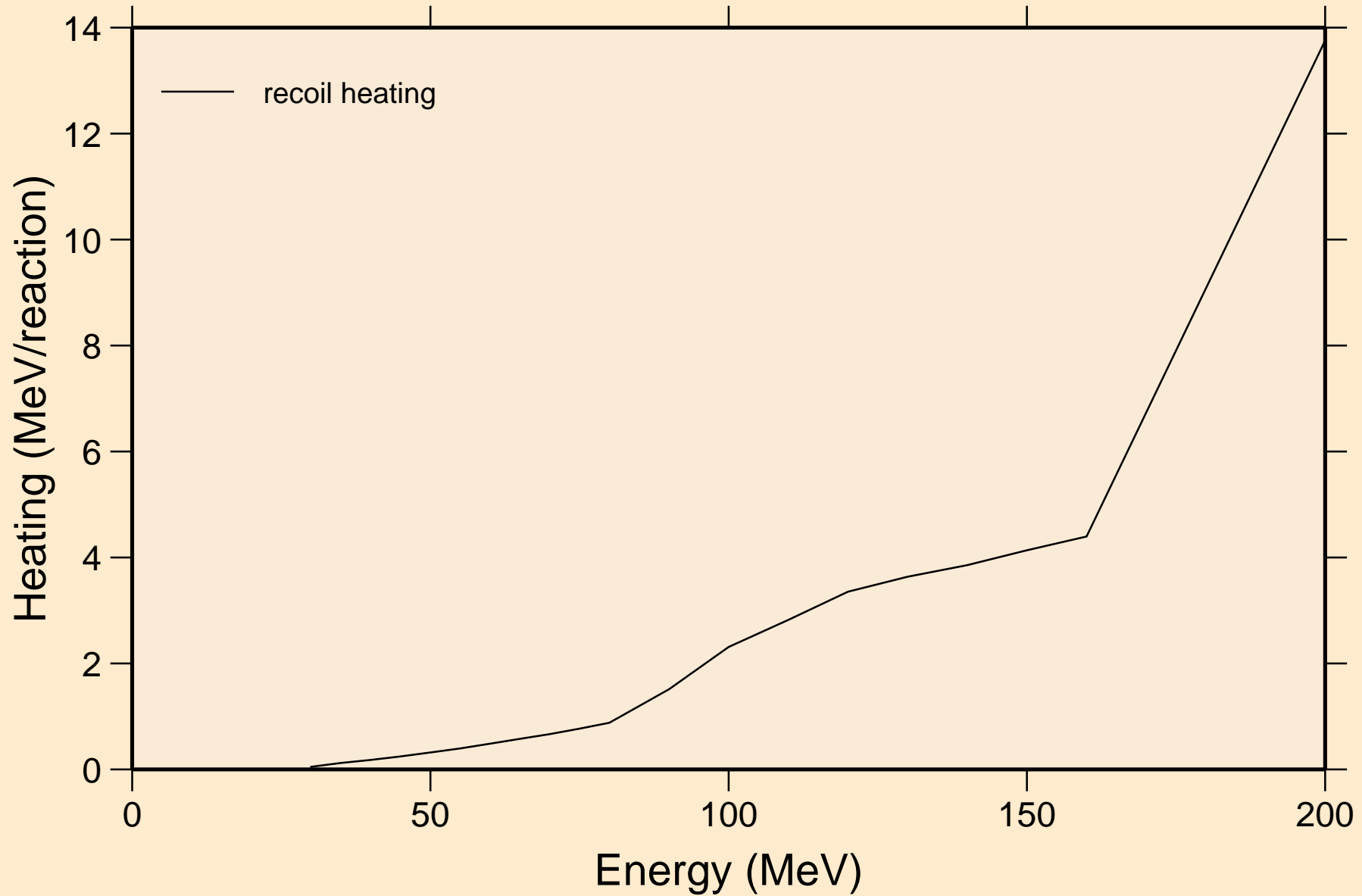
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Photon emission for (n,pt)



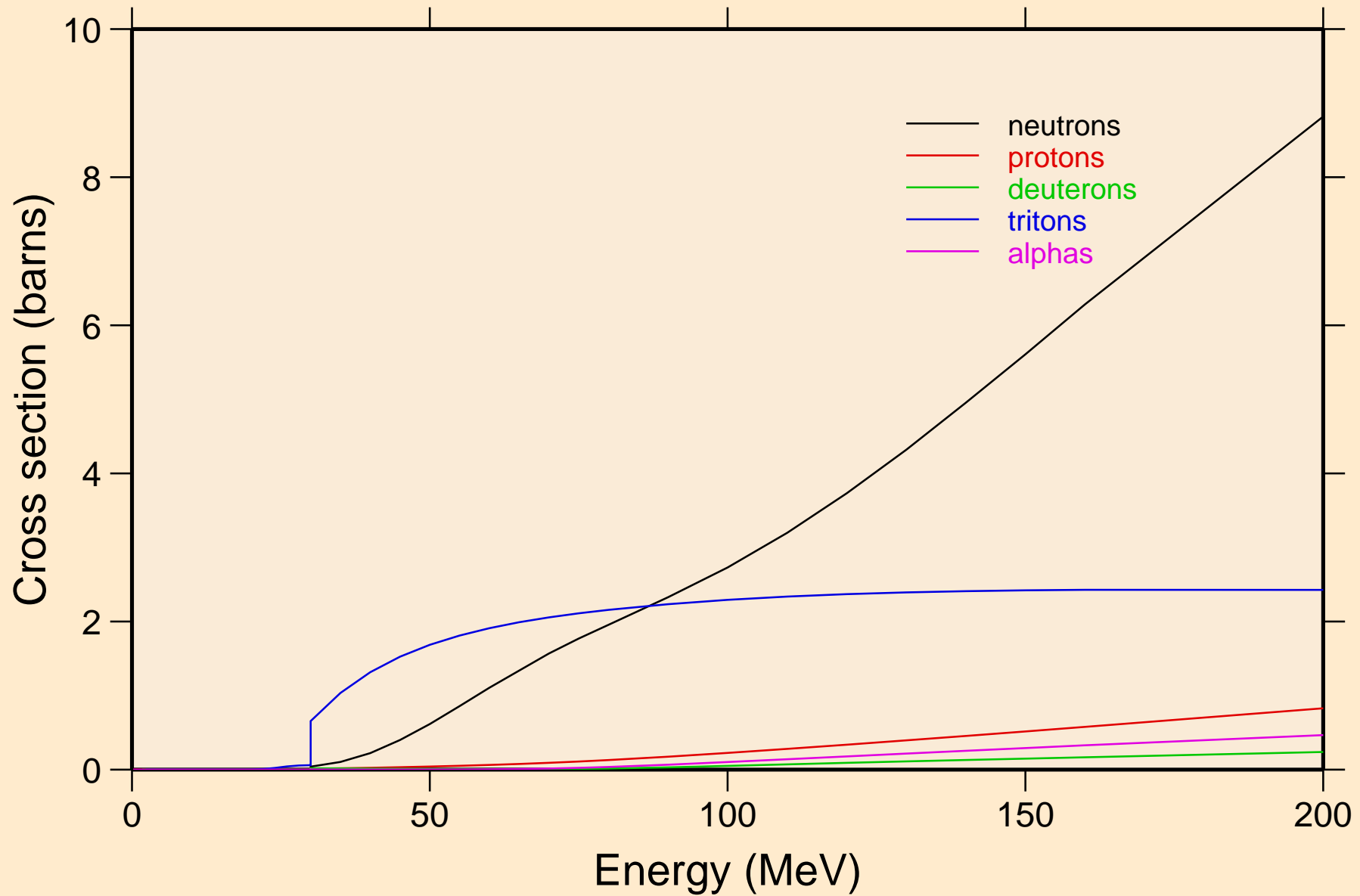
PU238 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Particle heating contributions



PU238 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Recoil Heating

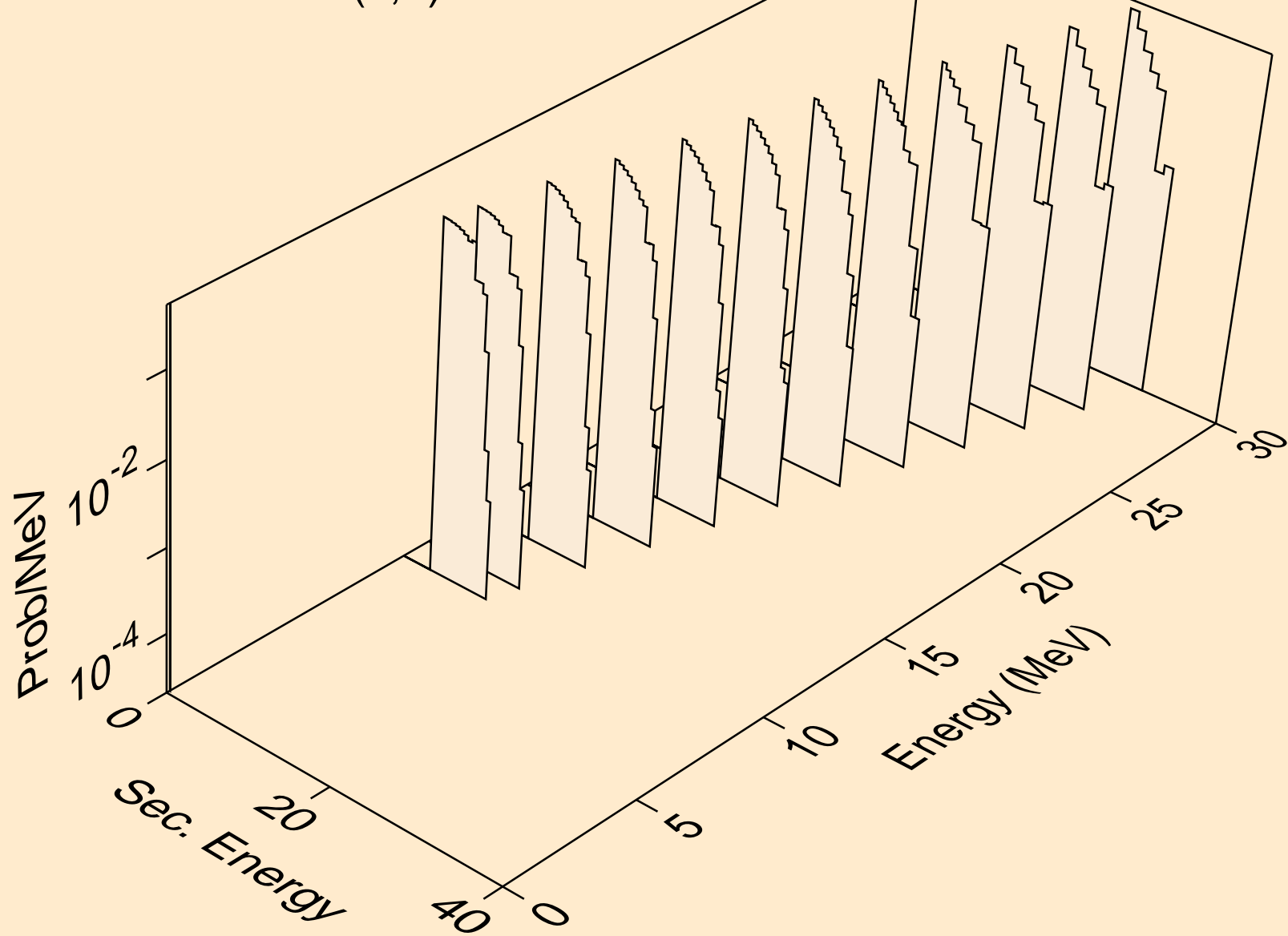


PU238 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Particle production cross sections

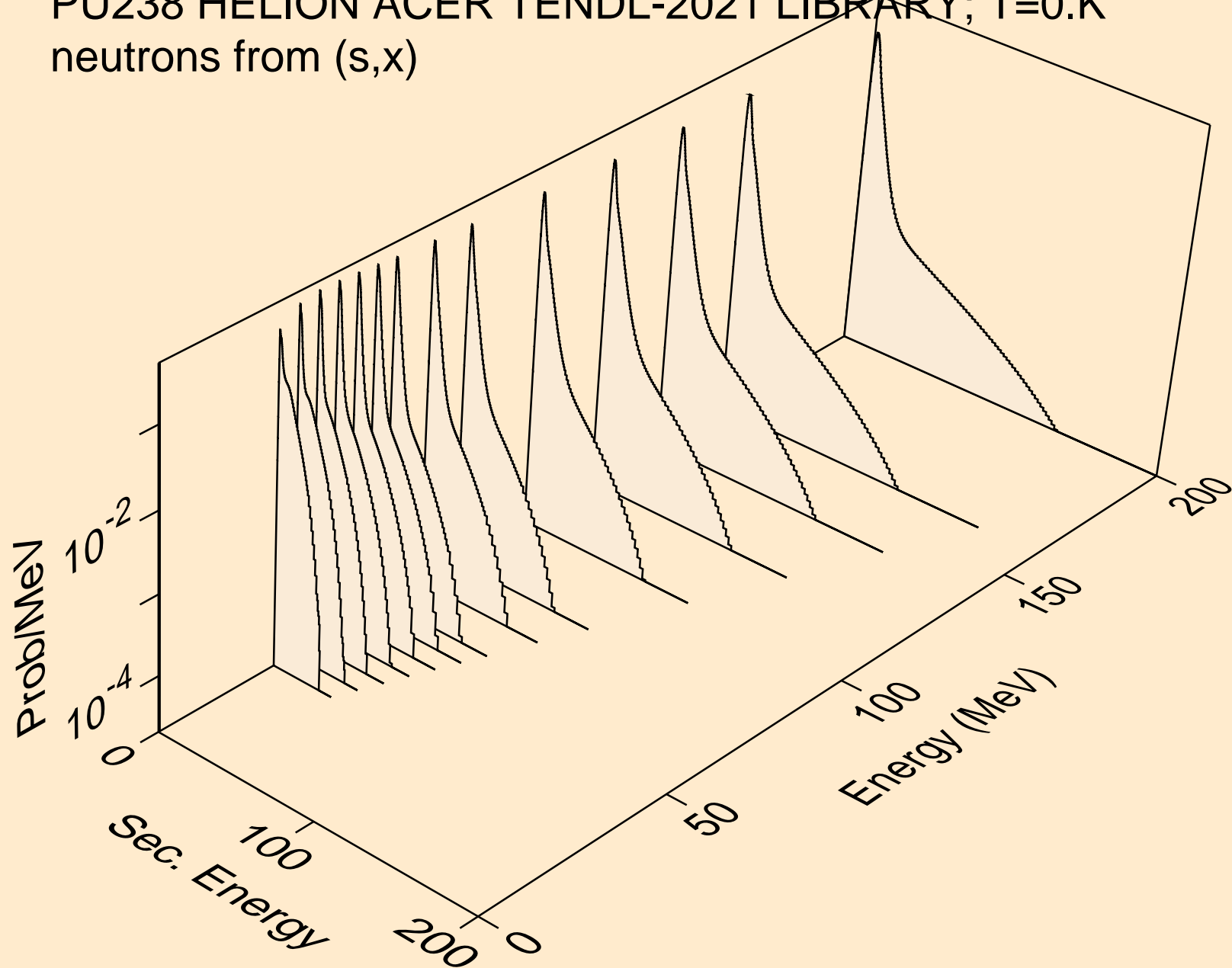




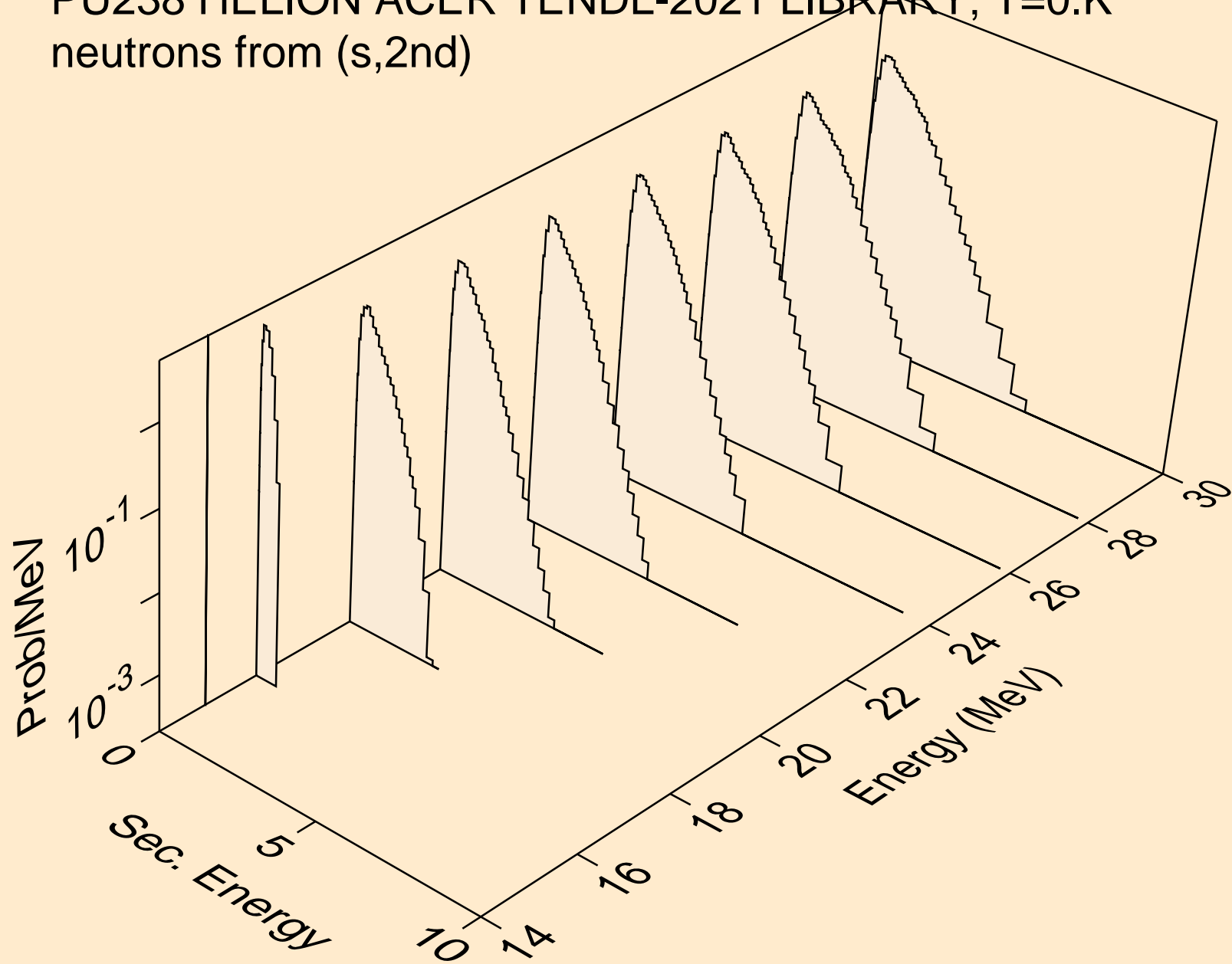
PU238 HELION ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (s,n)



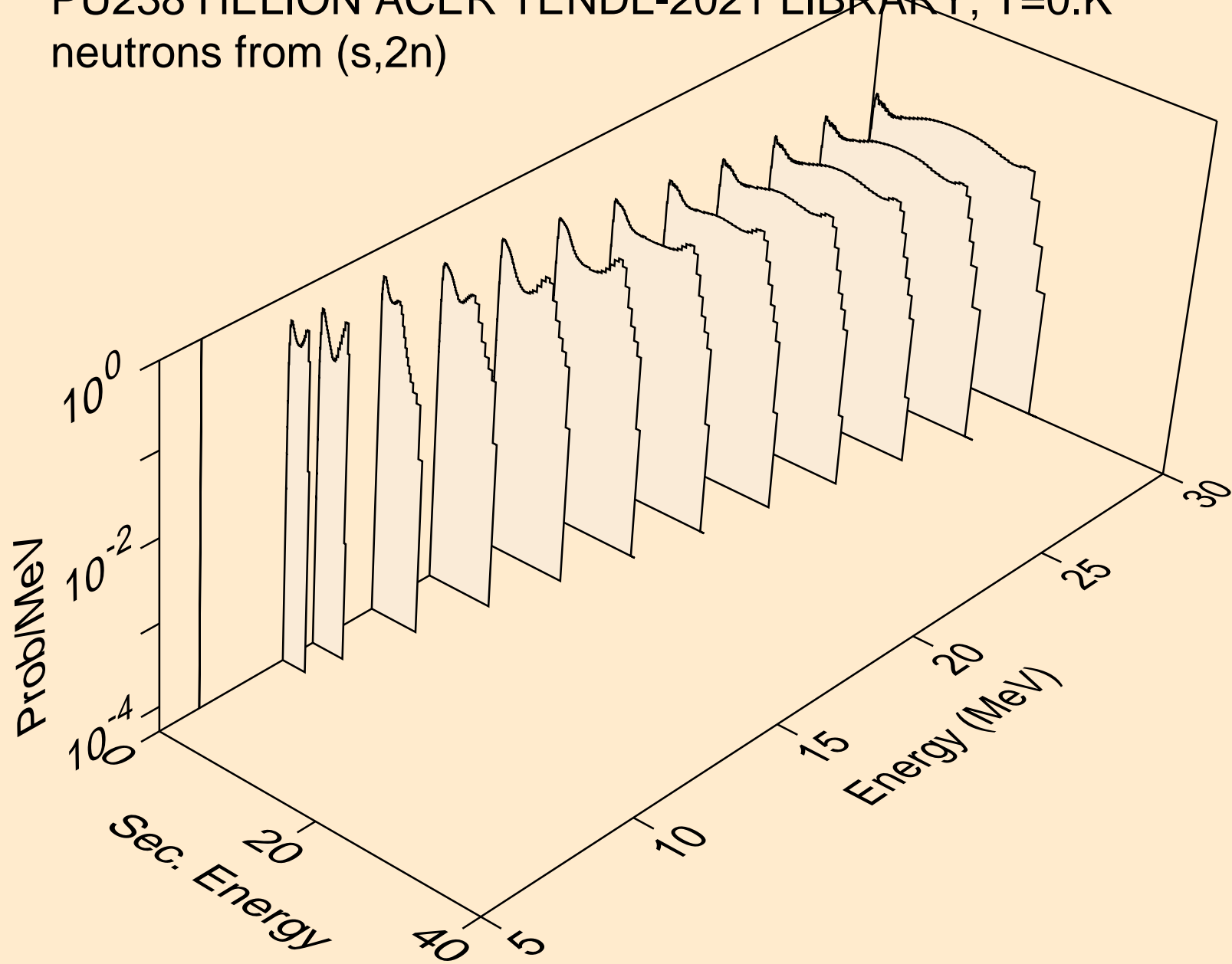
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neutrons from (s,x)



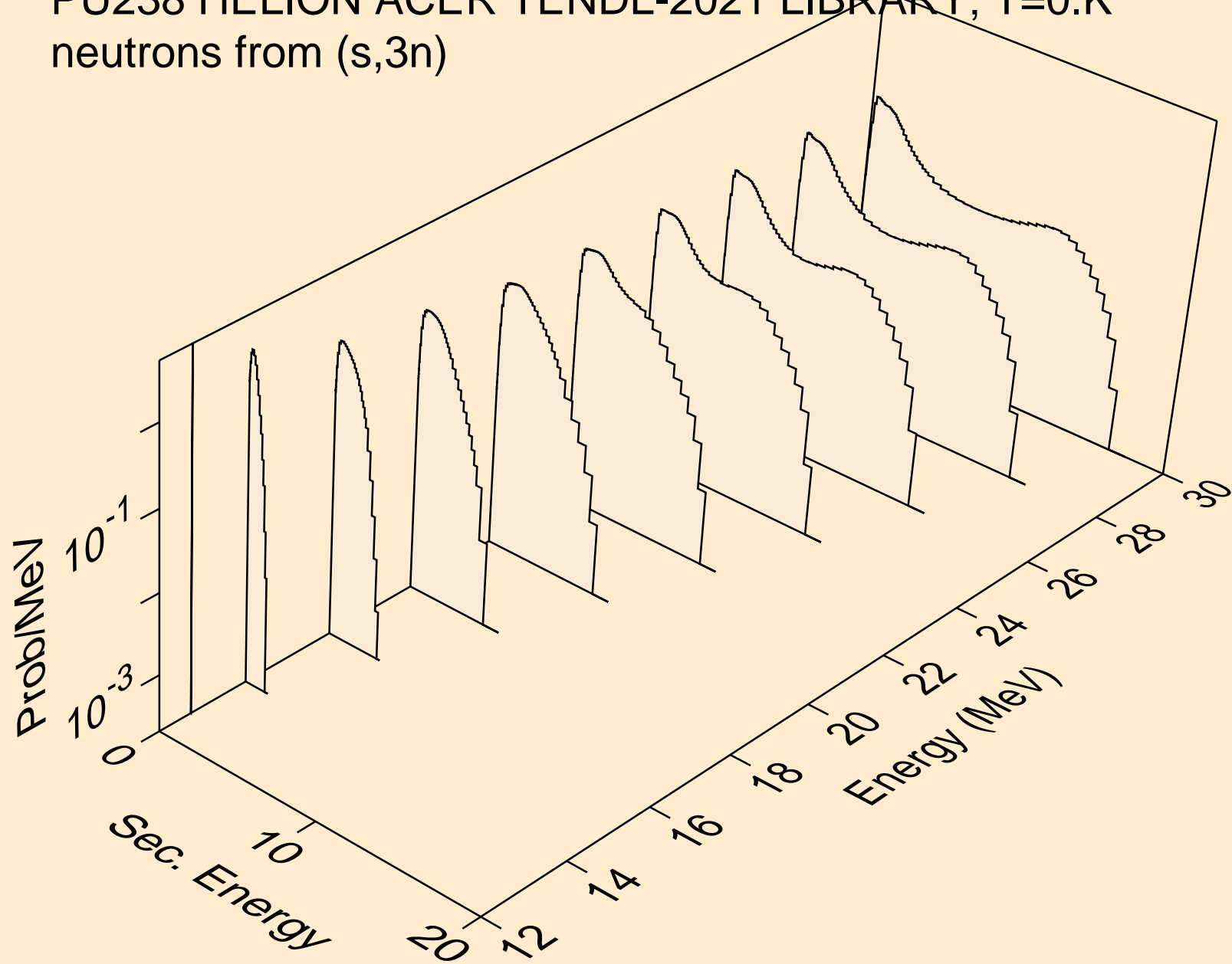
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neutrons from (s,2nd)



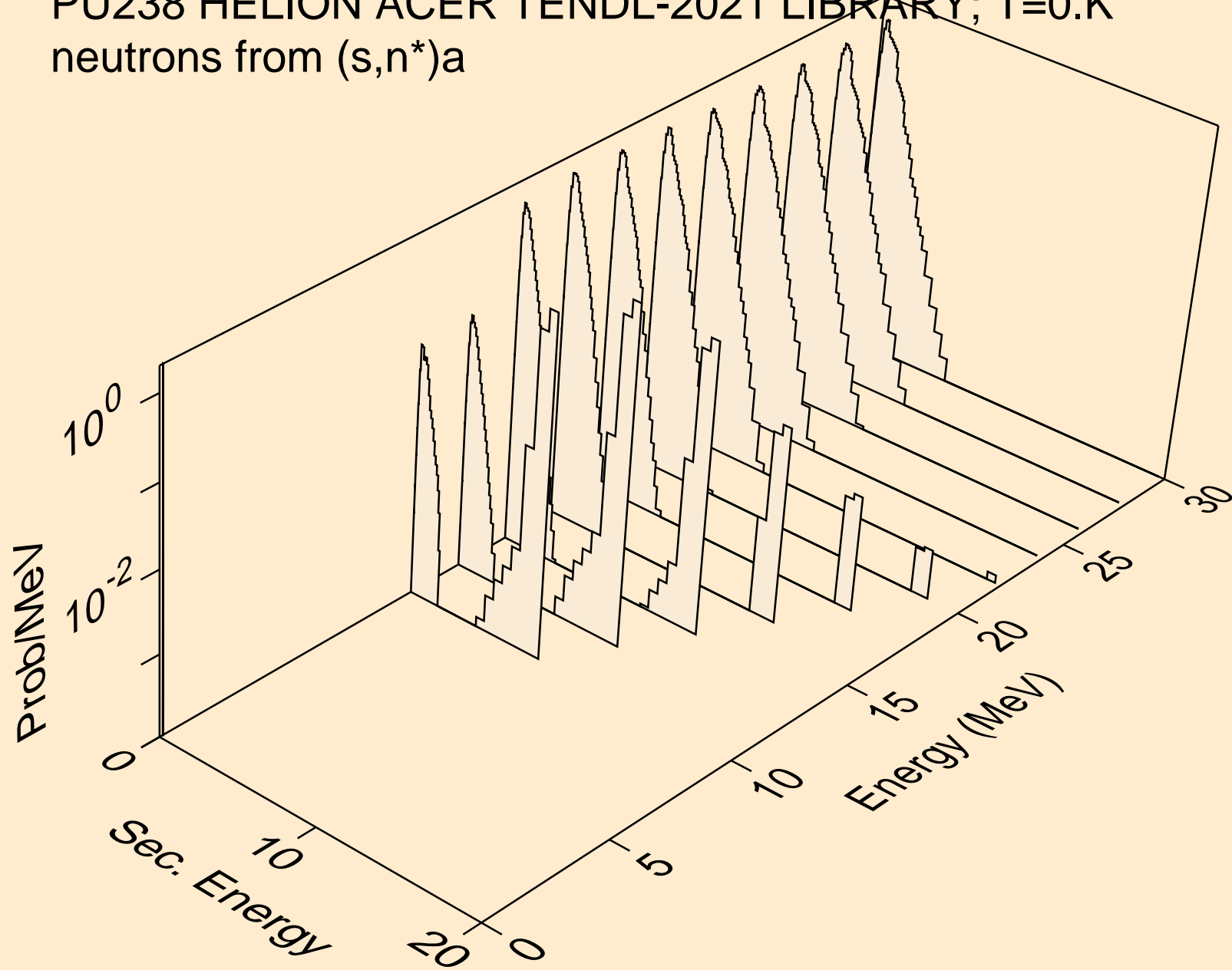
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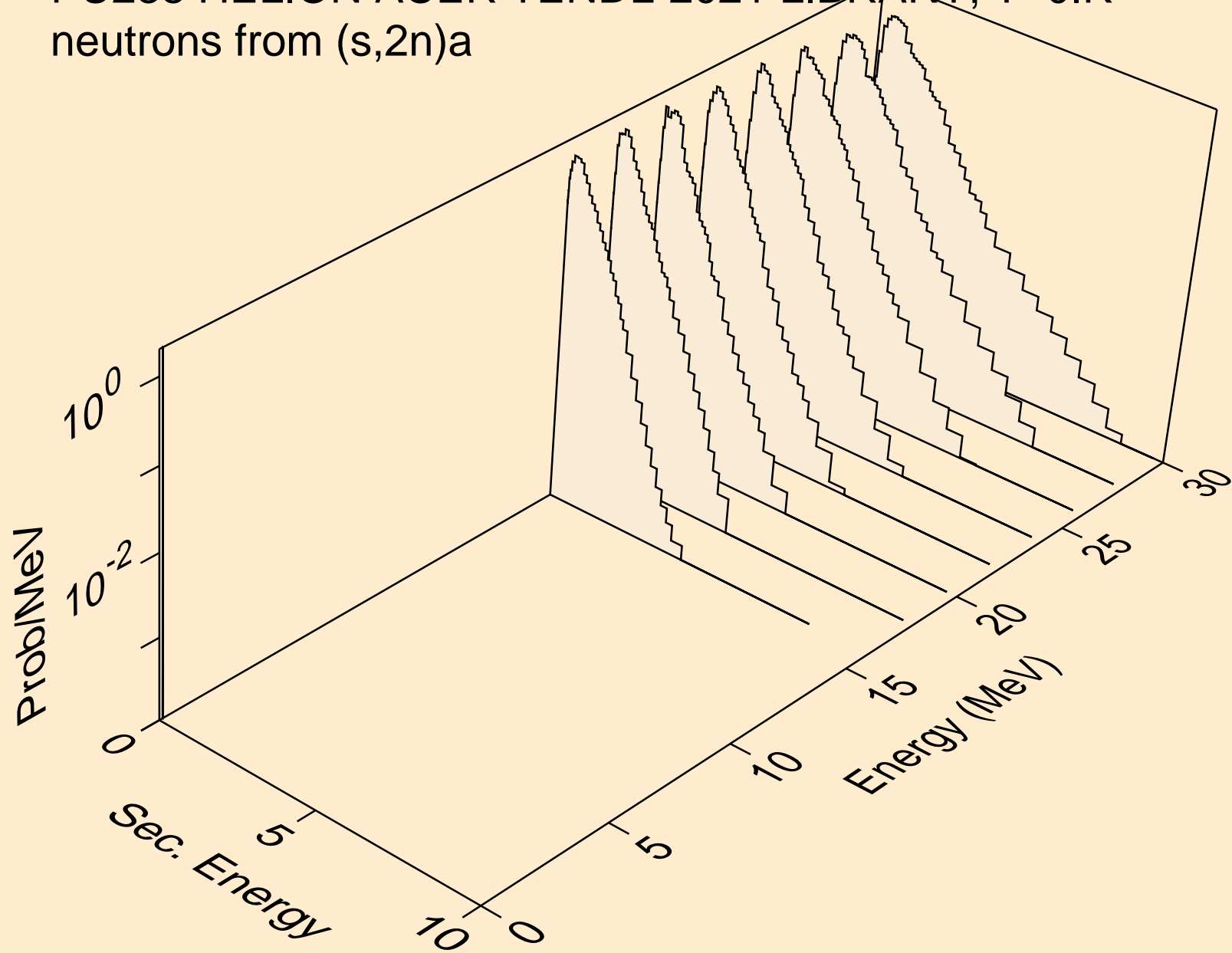
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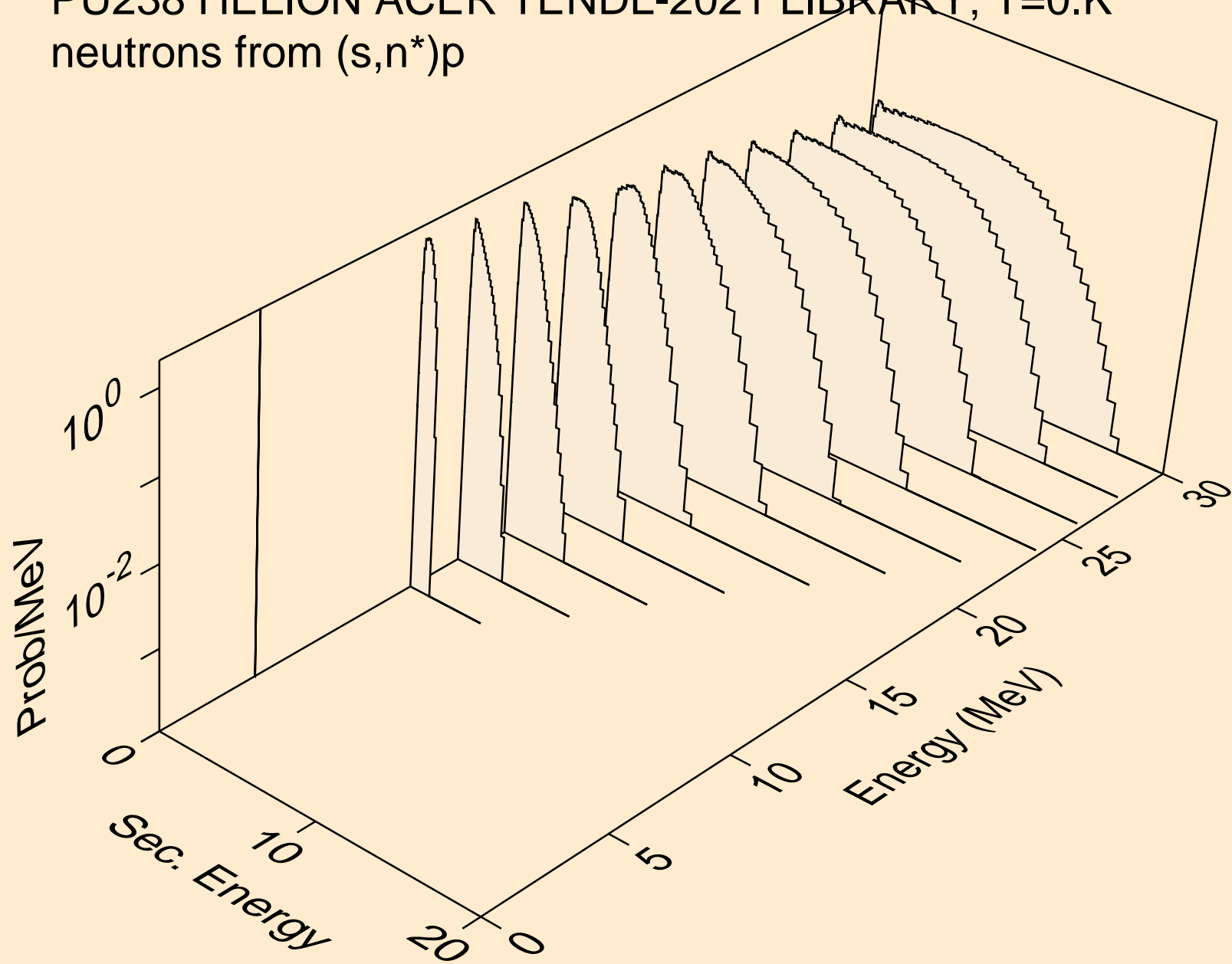
PU238 HELION ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (s,n\*)a



PU238 HELION ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (s,2n)a

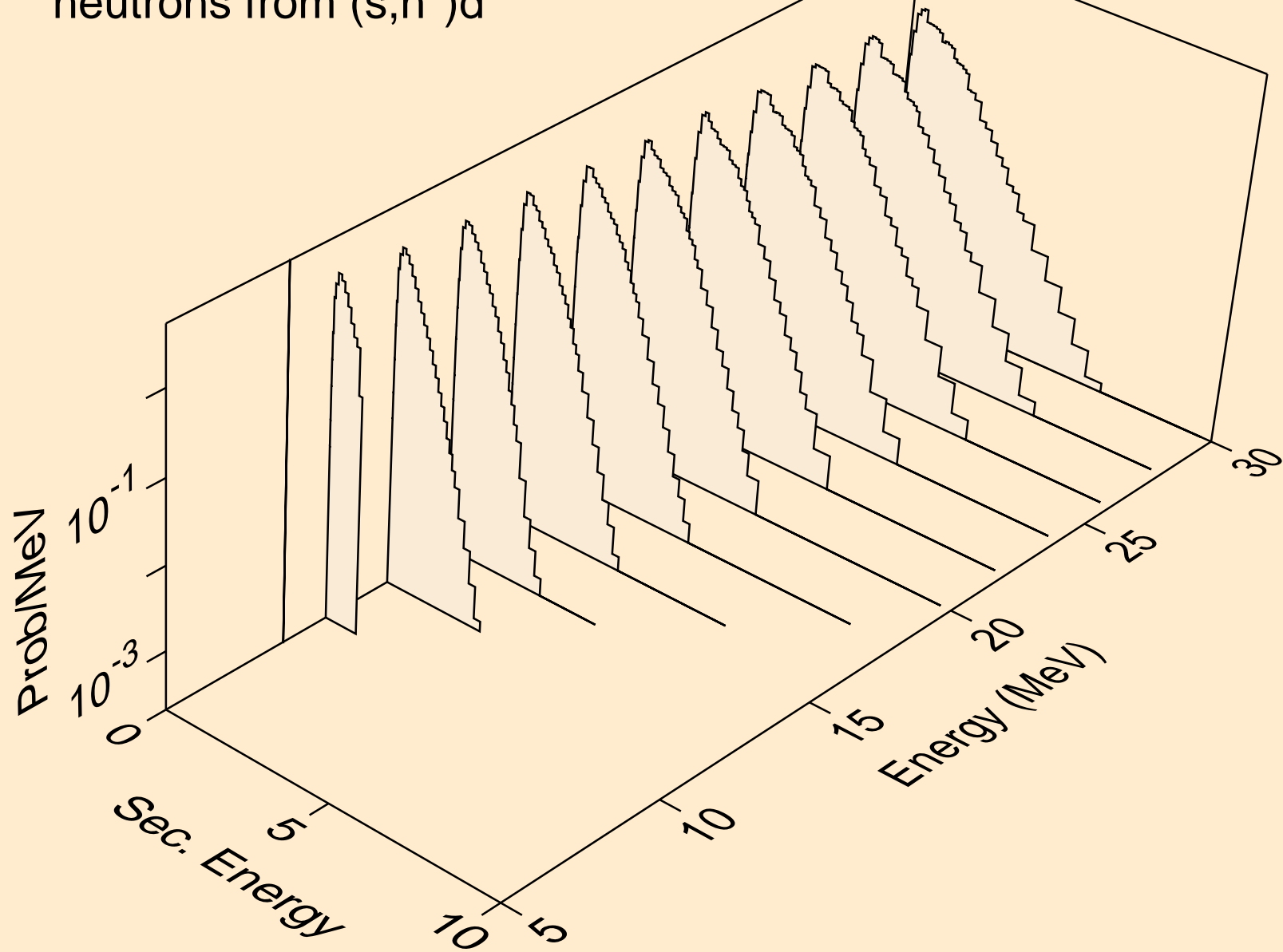


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neutrons from (s,n\*)p

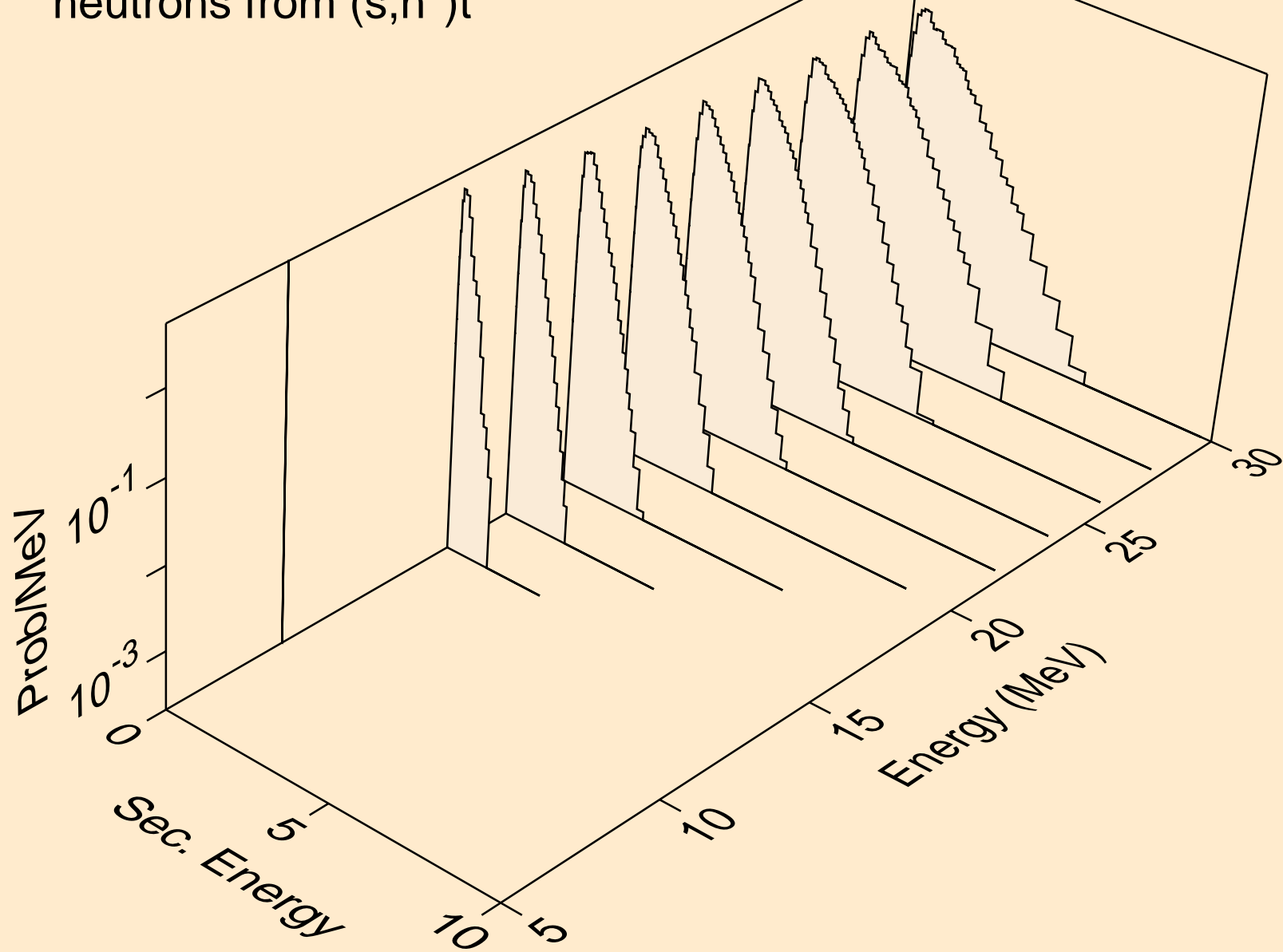




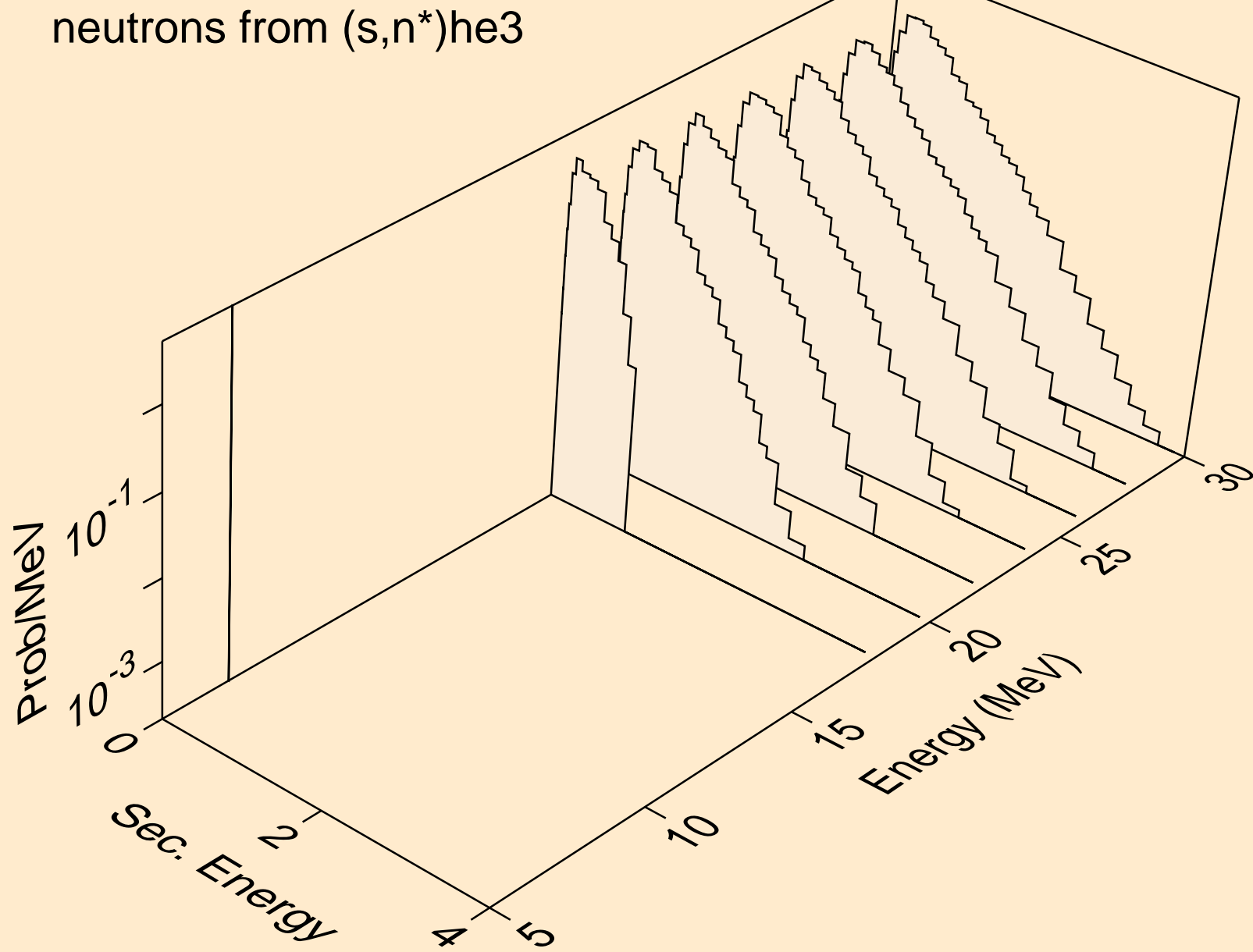
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neutrons from (s,n\*)d



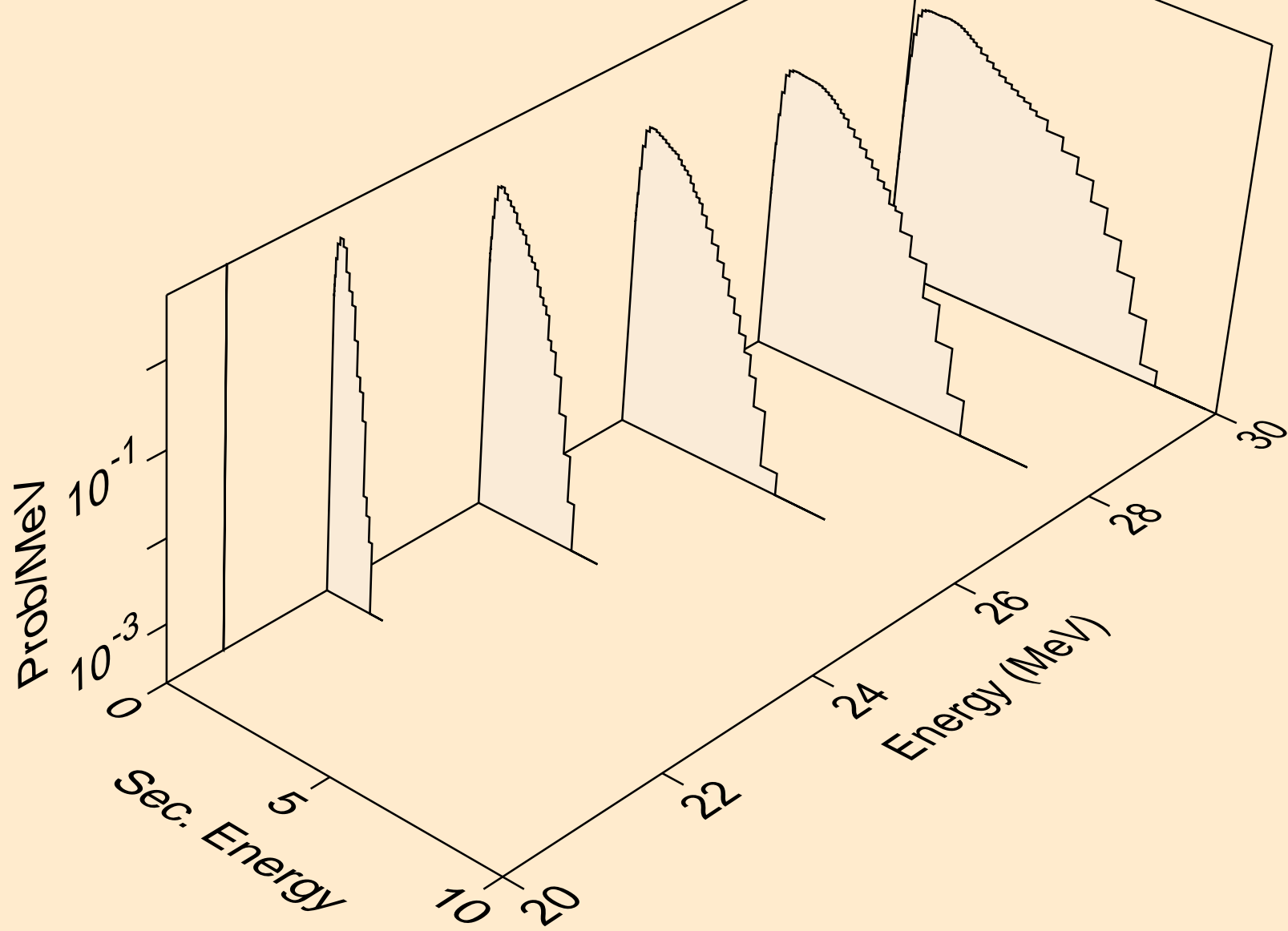
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neutrons from (s,n\*)t



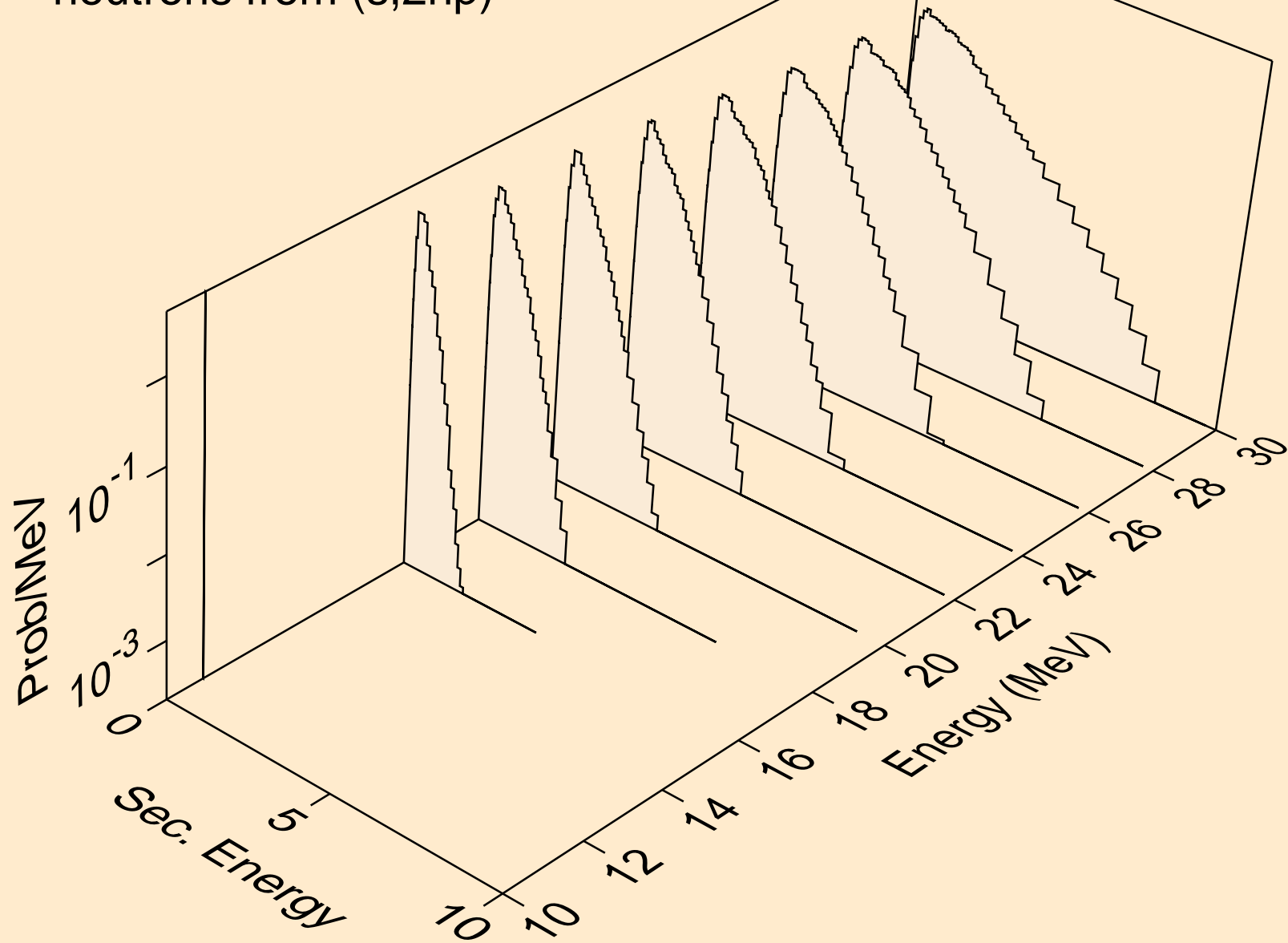
PU238 HELION ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (s,n\*)he3



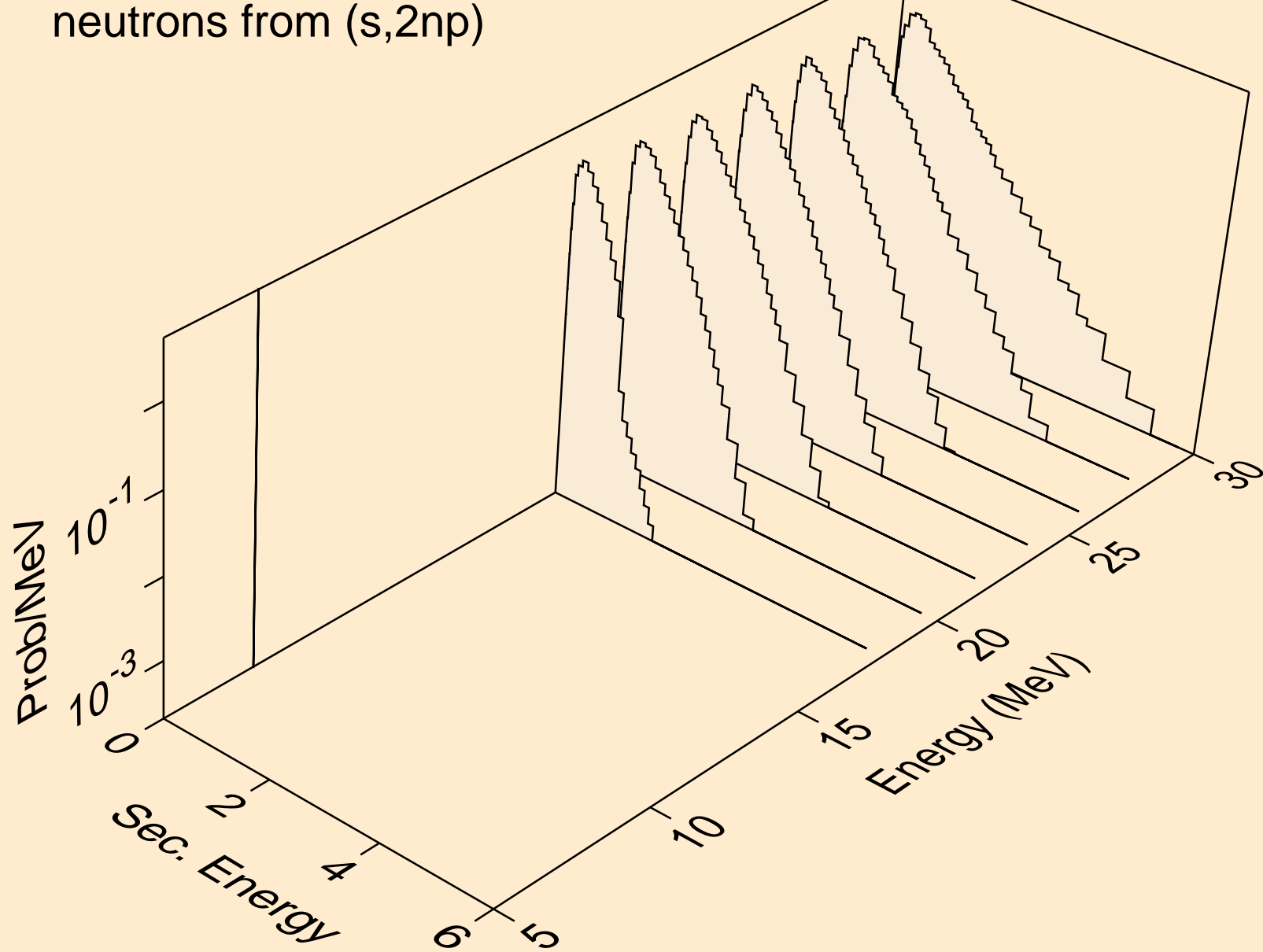
PU238 HELION ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (s,4n)



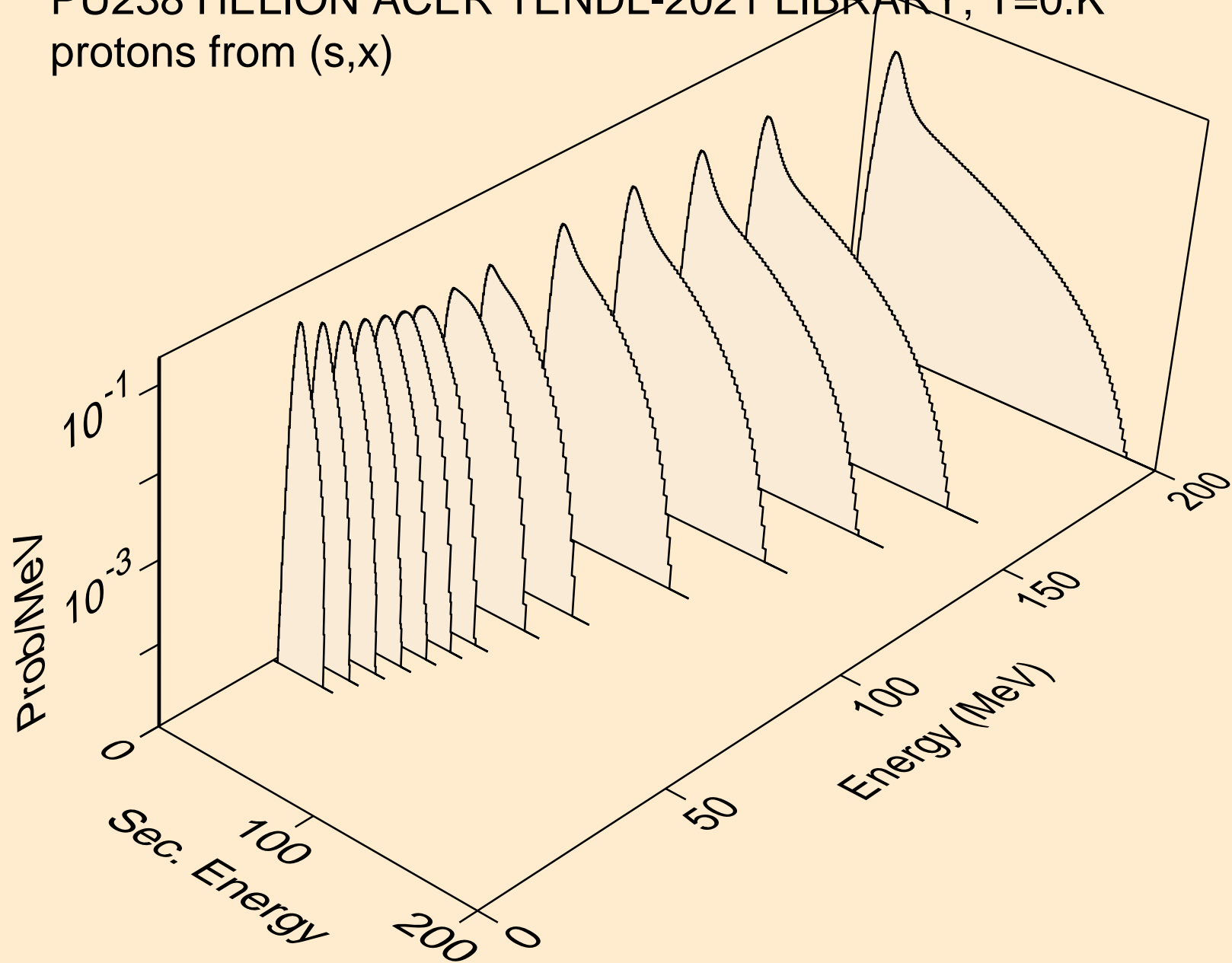
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neutrons from (s,2np)



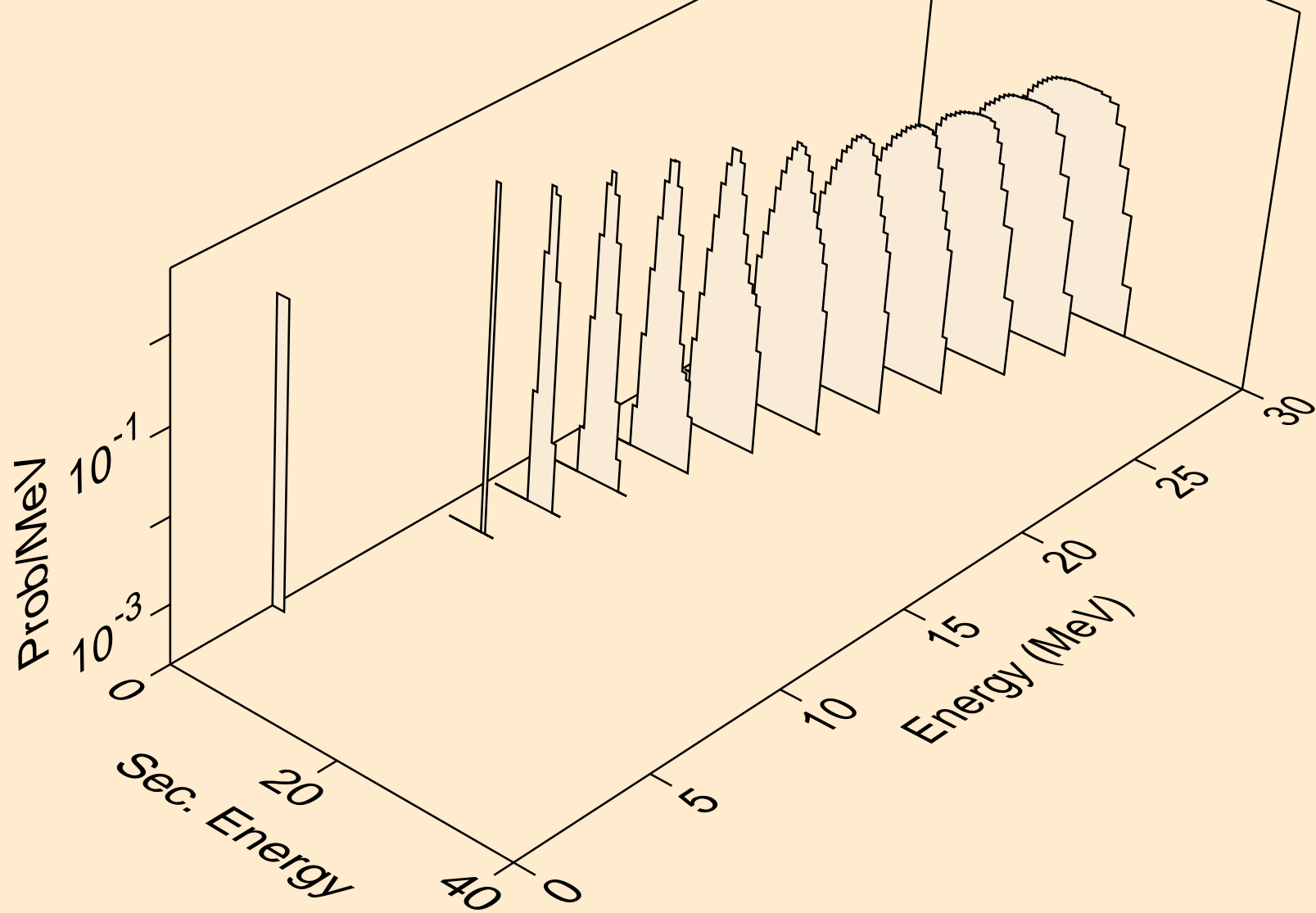
PU238 HELION ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (s,2np)



PU238 HELION ACER TENDL-2021 LIBRARY; T=0.K  
protons from (s,x)

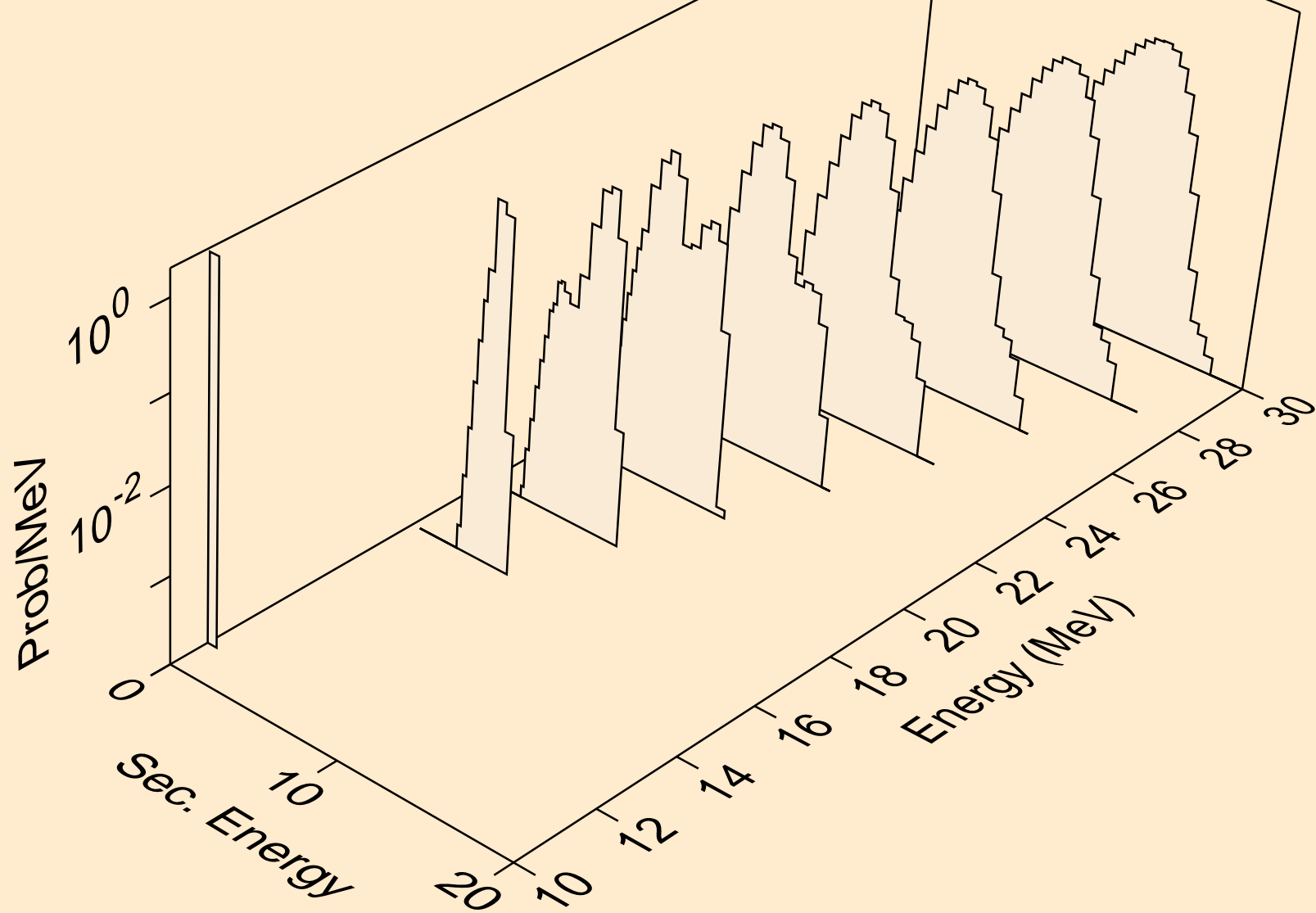


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protons from (s,n\*)p

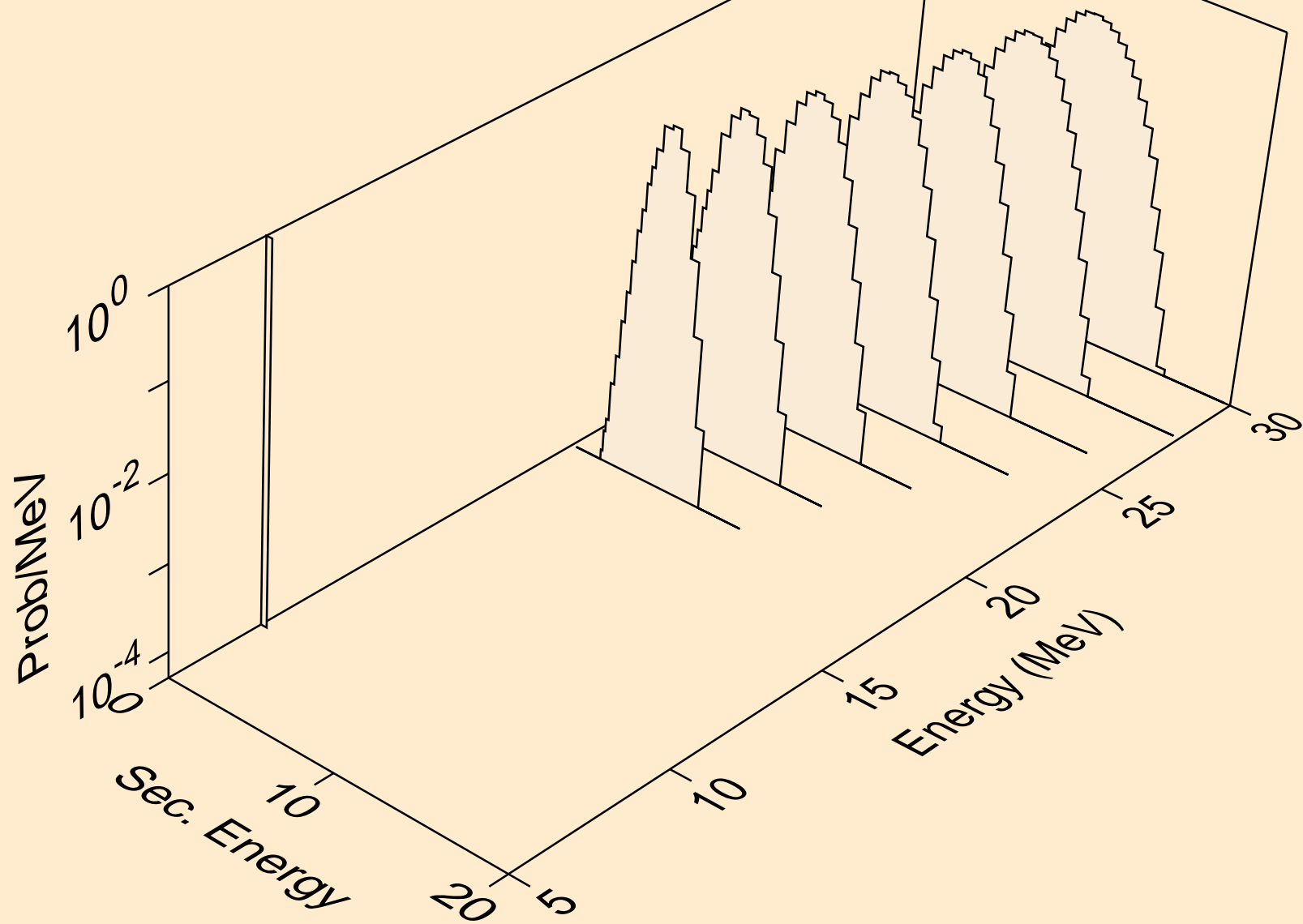




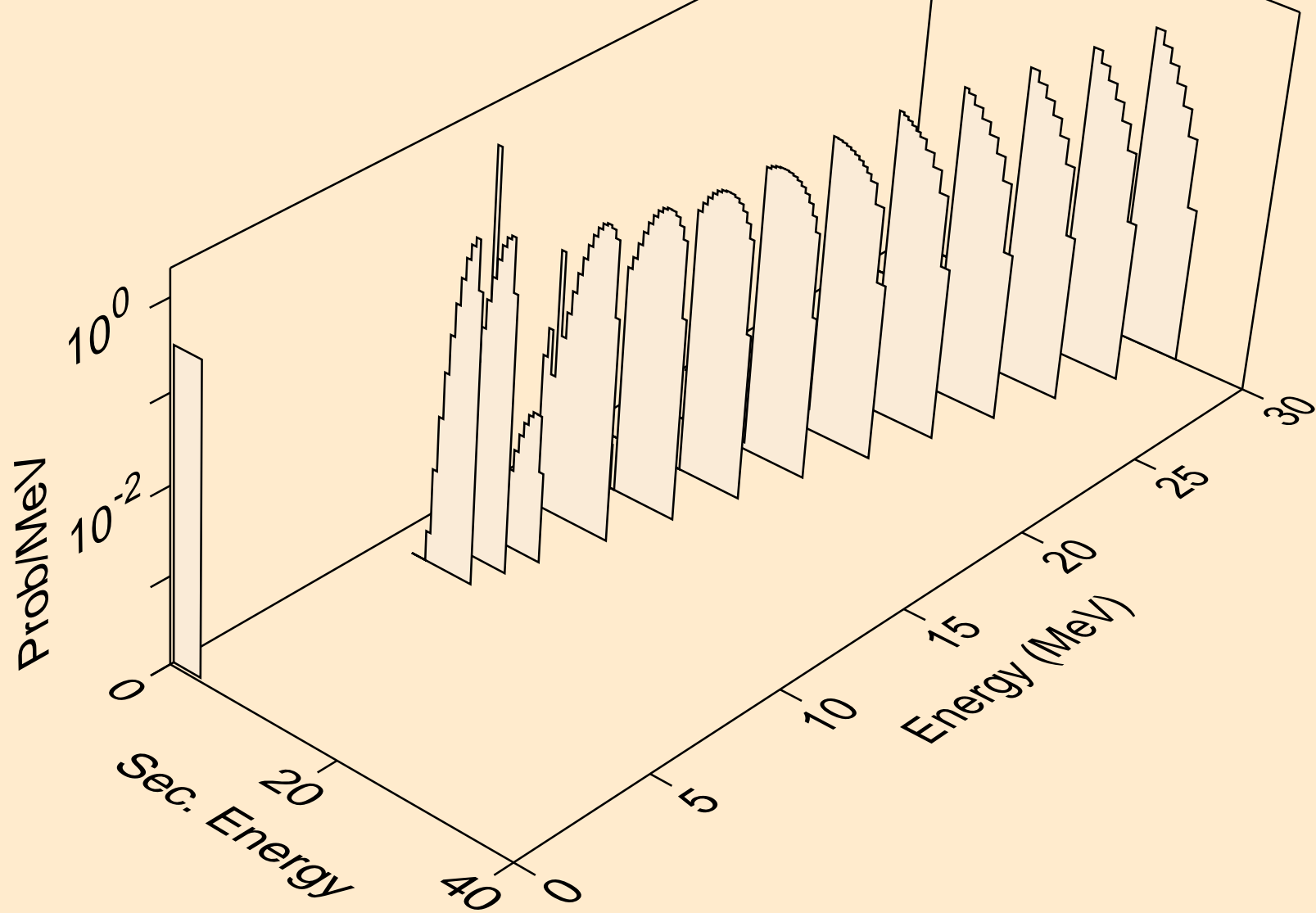
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protons from (s,2np)



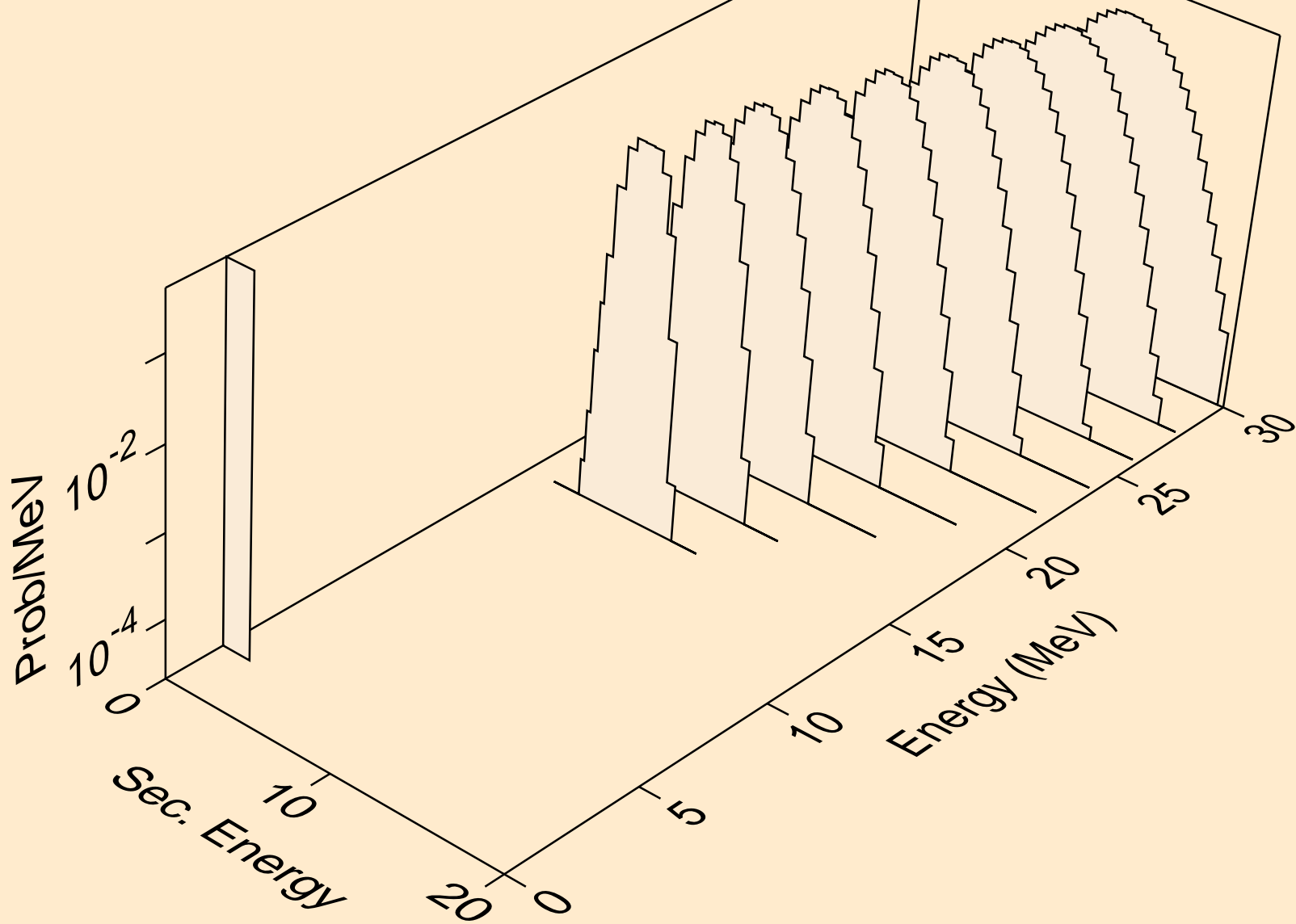
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protons from (s,2np)



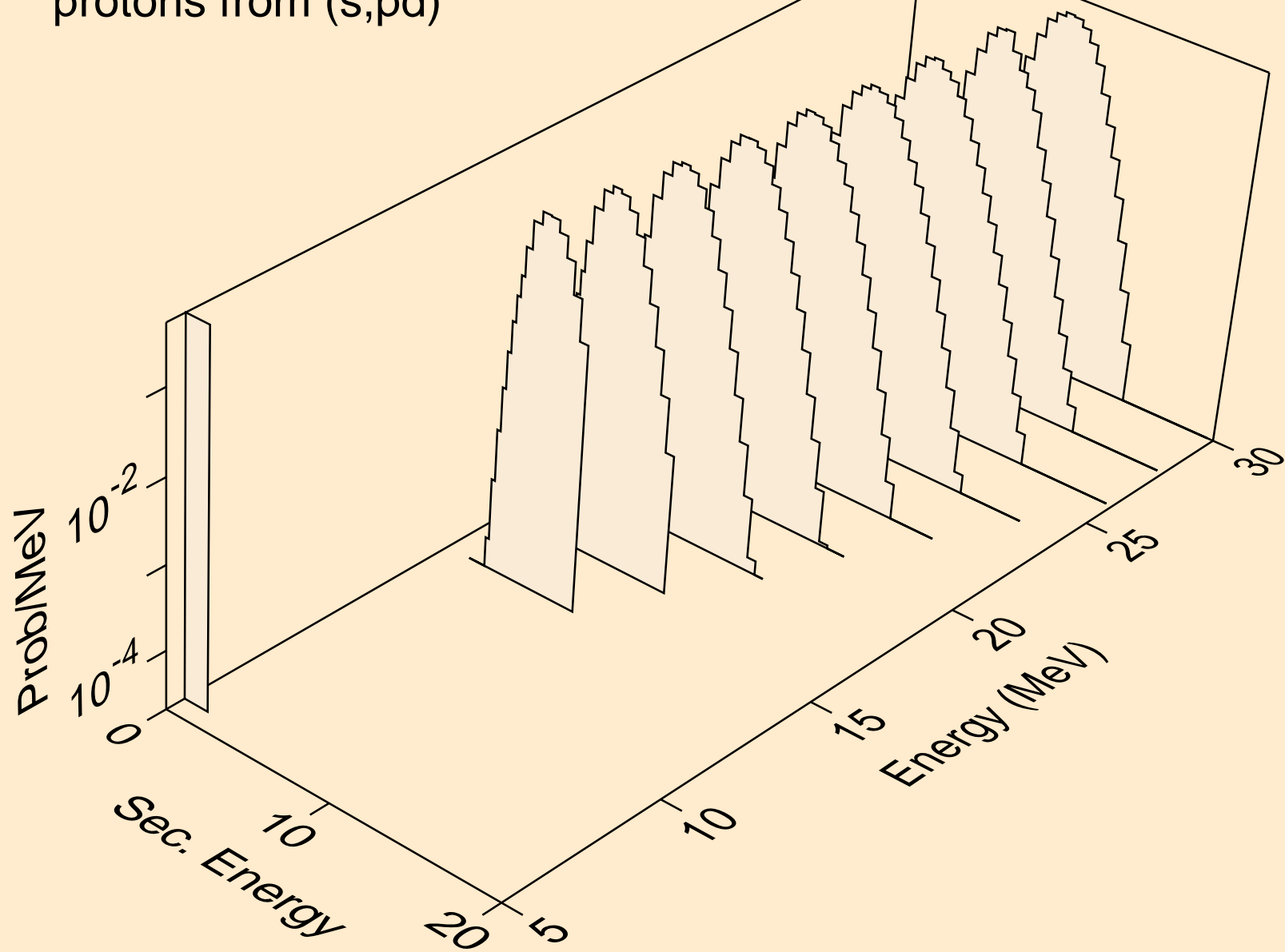
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protons from (s,p)



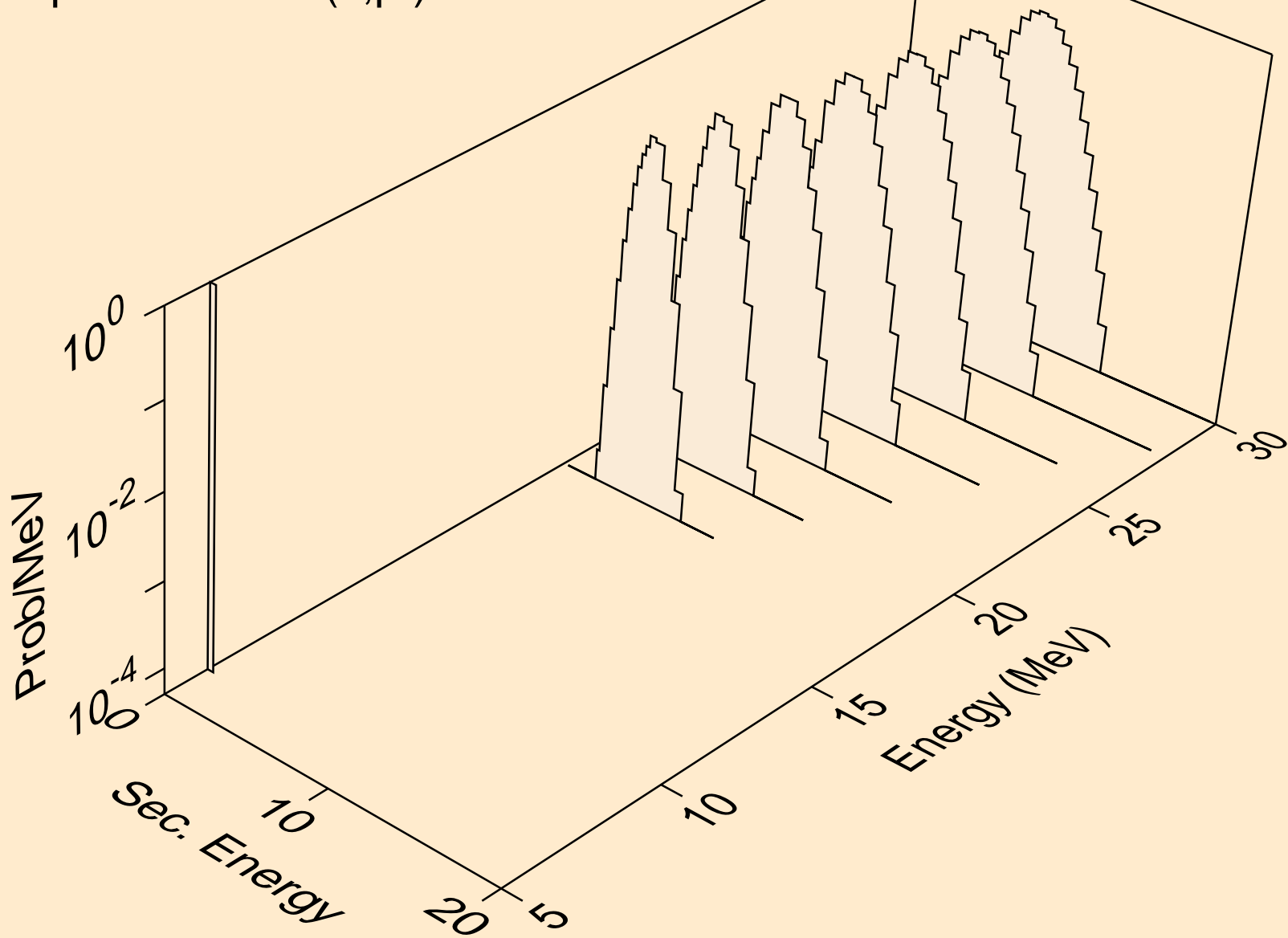
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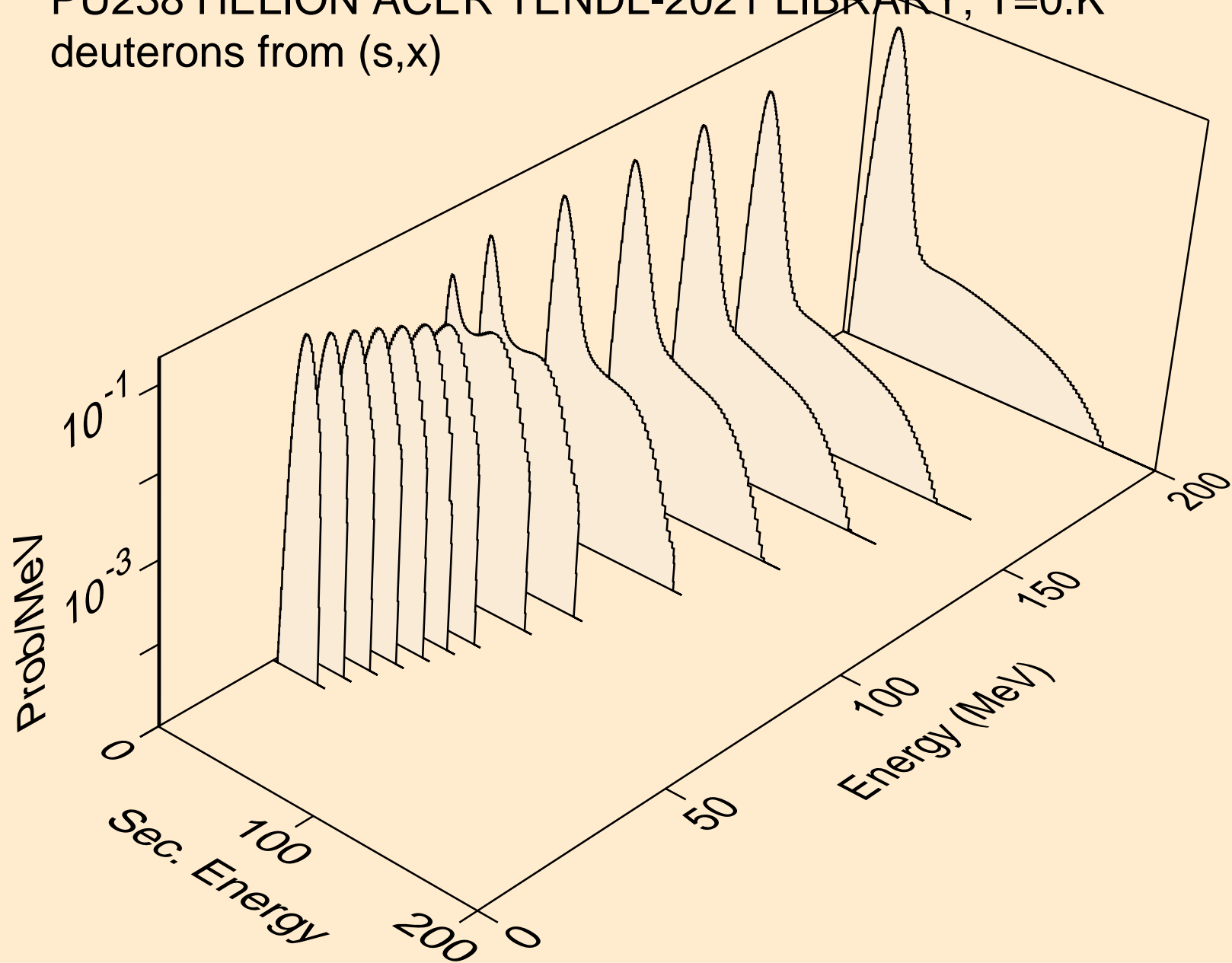
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protons from (s,pd)



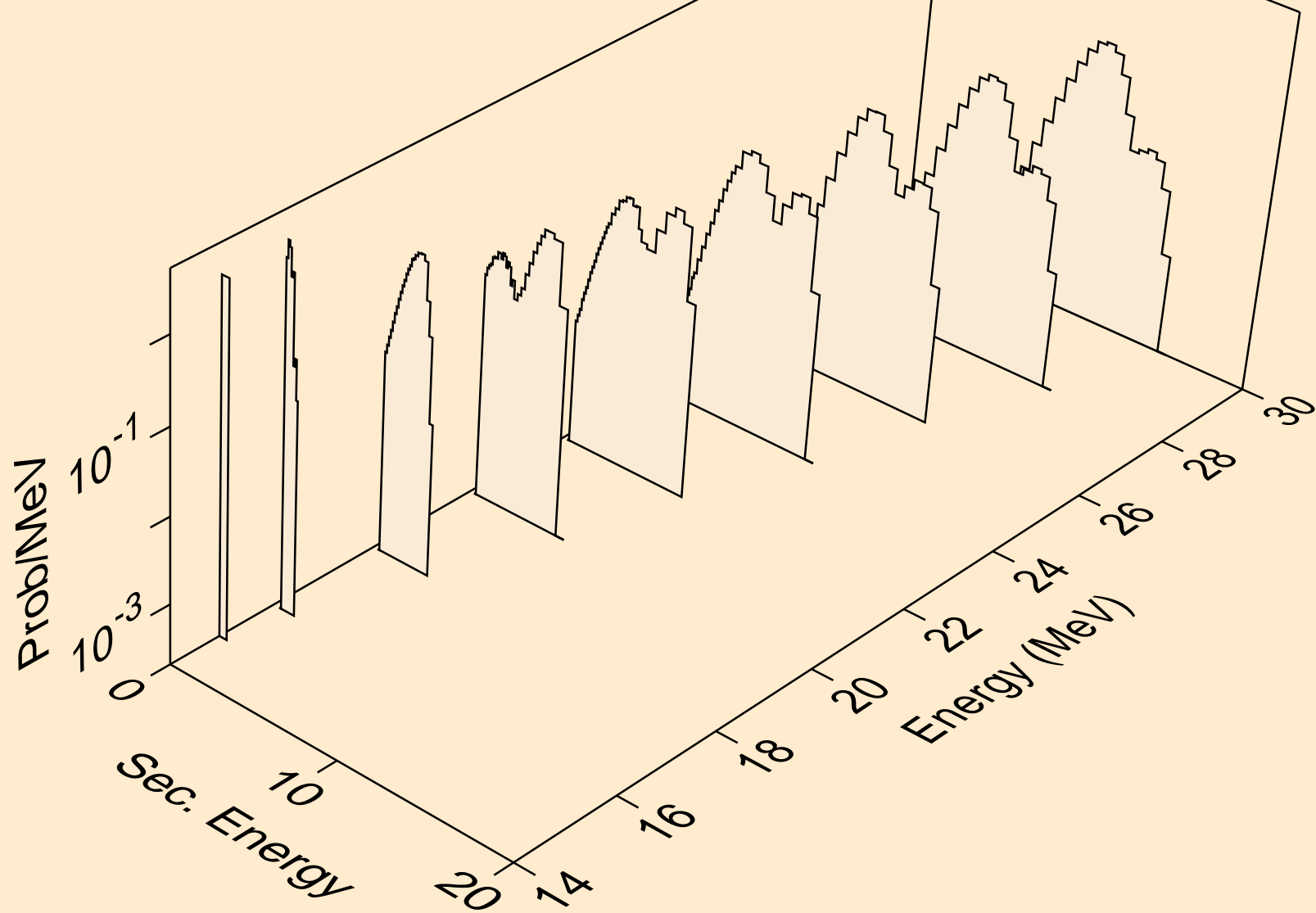
PU238 HELION ACER TENDL-2021 LIBRARY; T=0.K  
protons from (s,pt)



PU238 HELION ACER TENDL-2021 LIBRARY; T=0.K  
deuterons from (s,x)

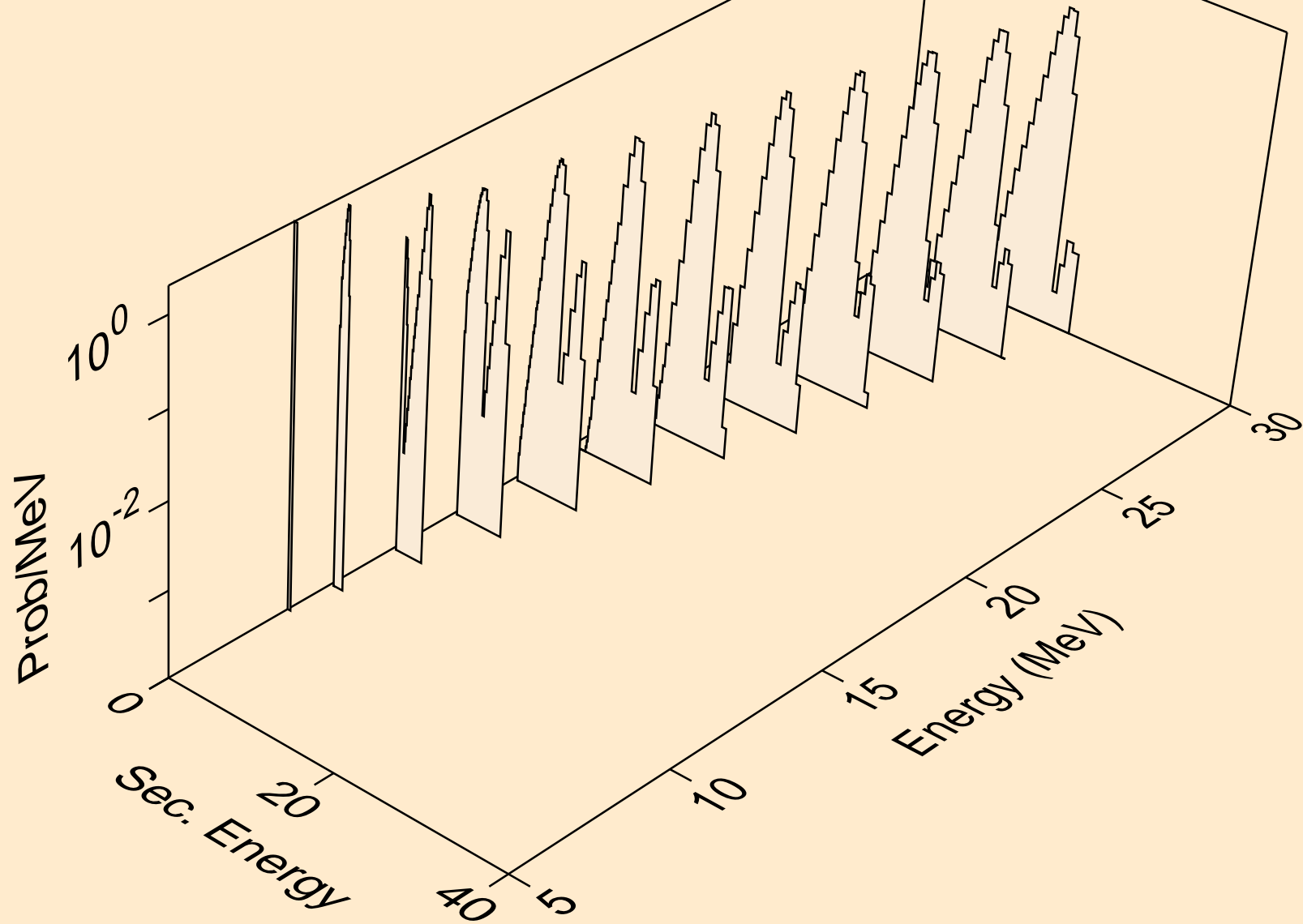


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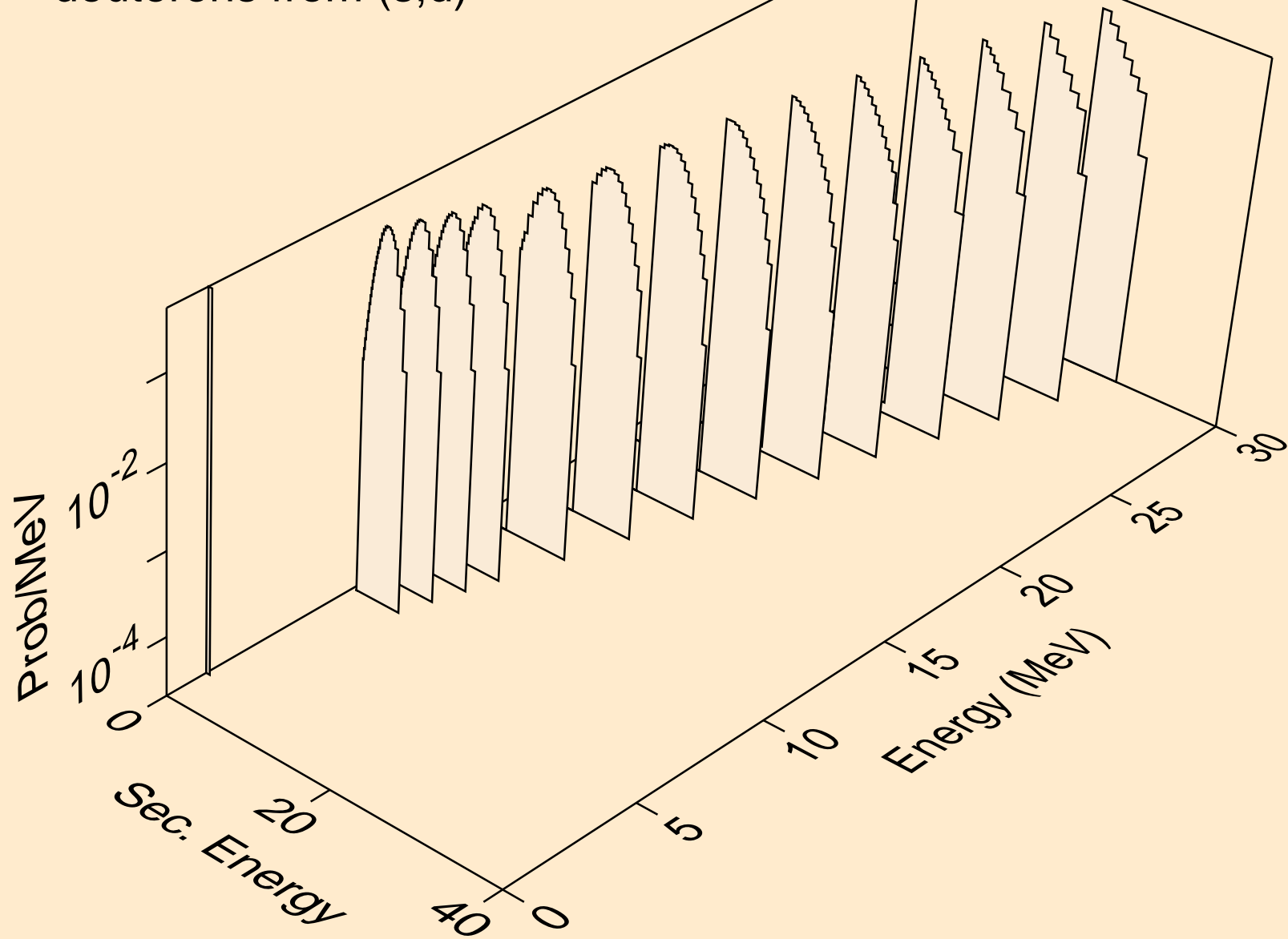




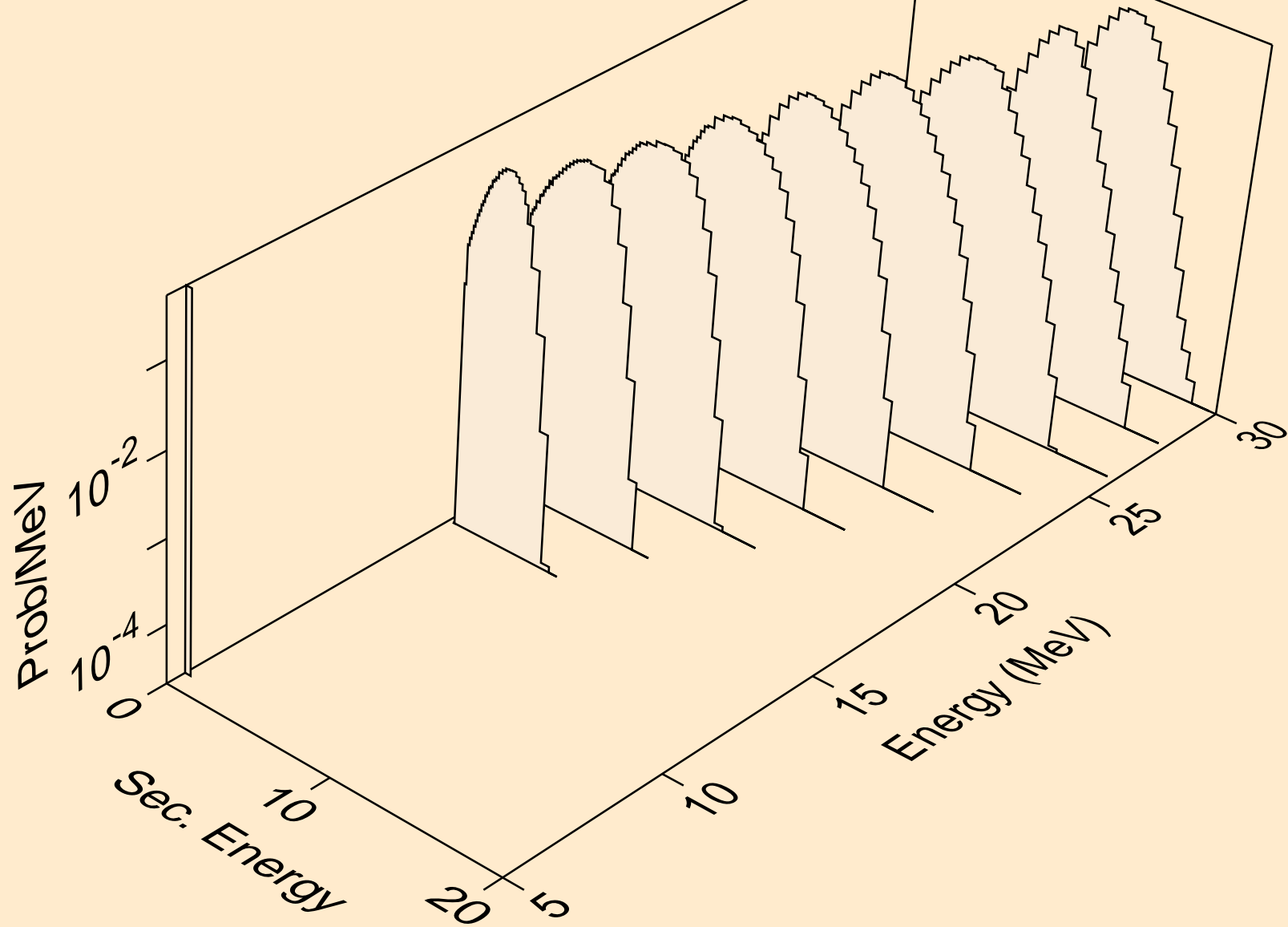
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deuterons from (s,n\*)d



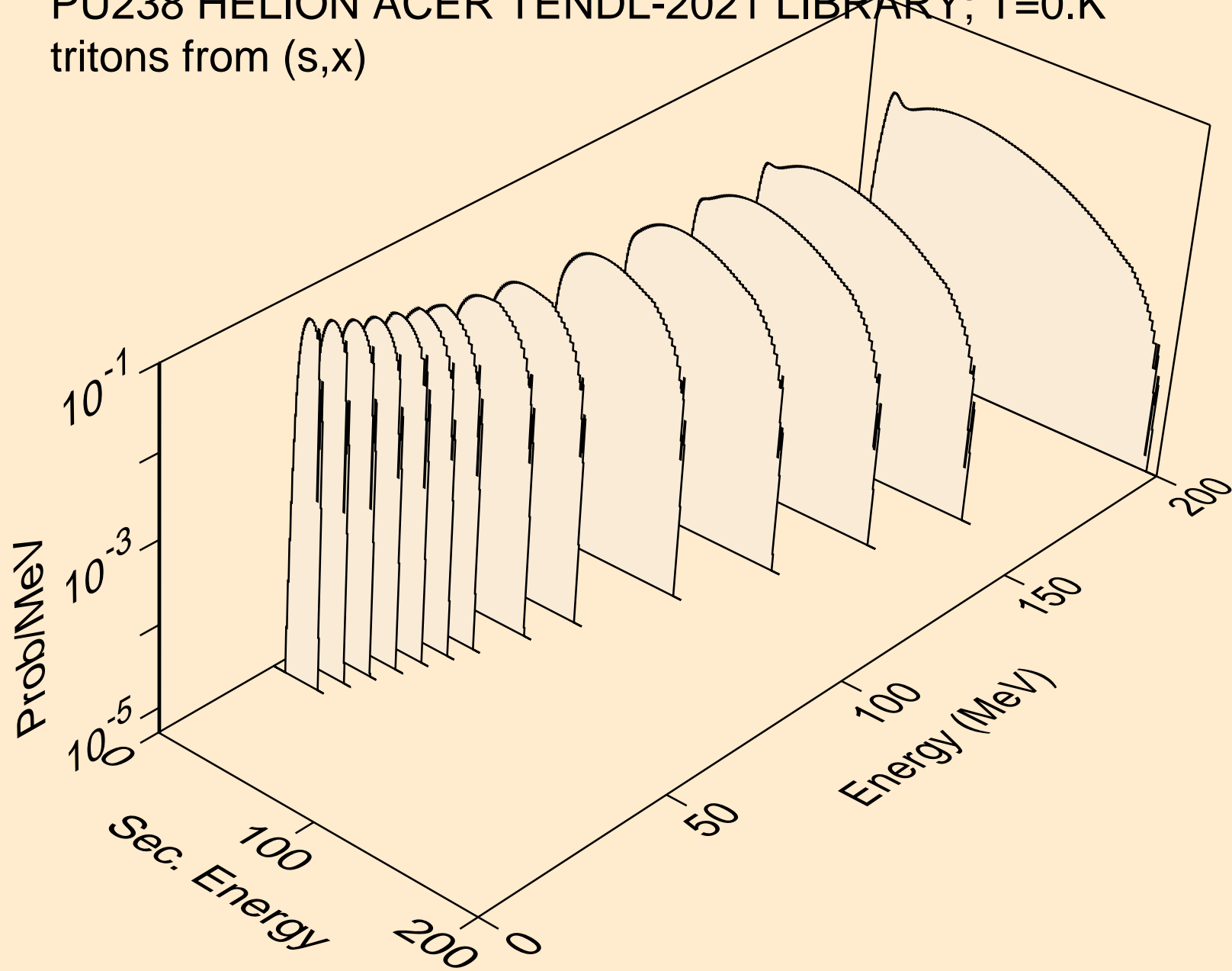
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deuterons from (s,d)



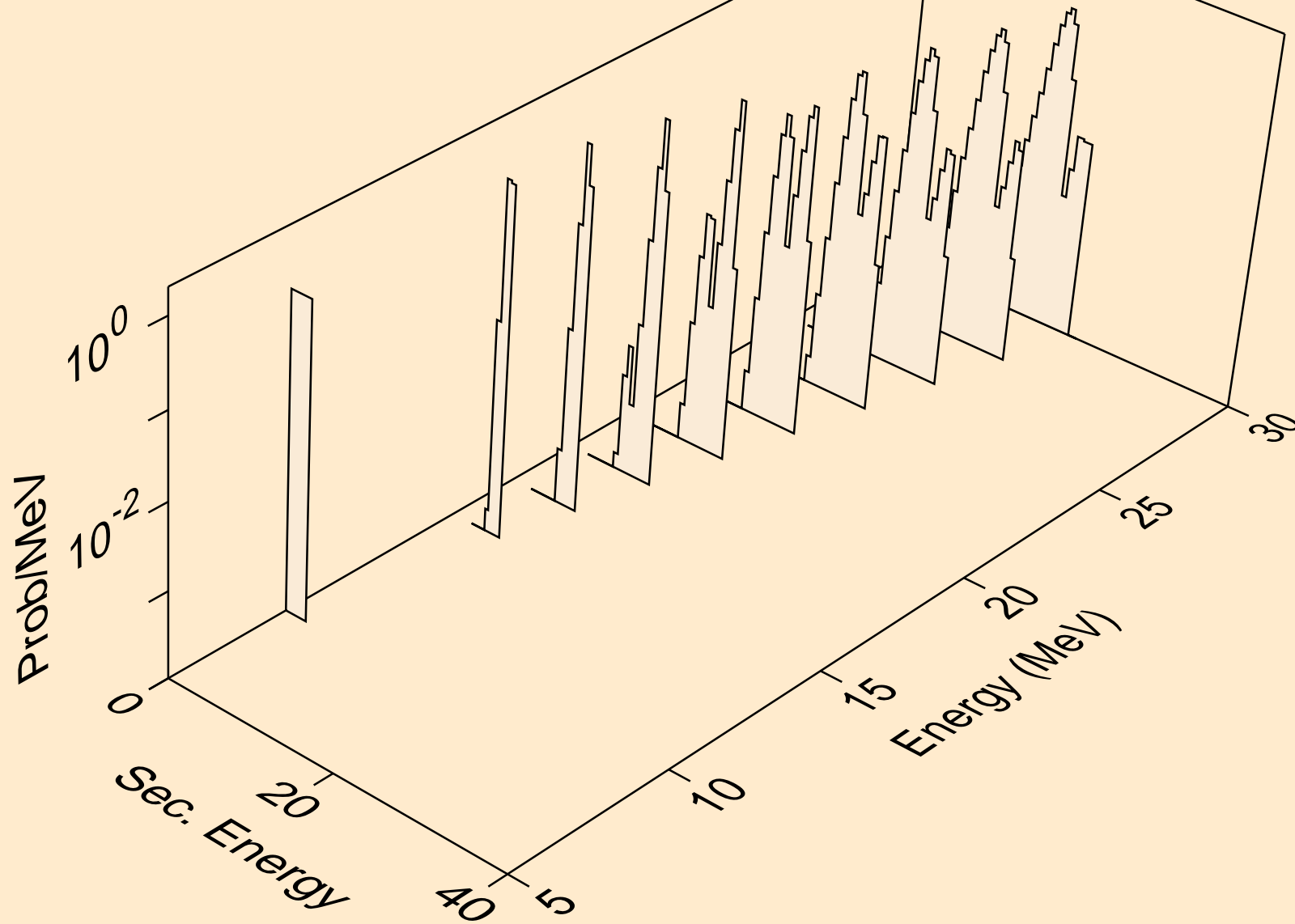
PU238 HELION ACER TENDL-2021 LIBRARY; T=0.K  
deuterons from (s,pd)



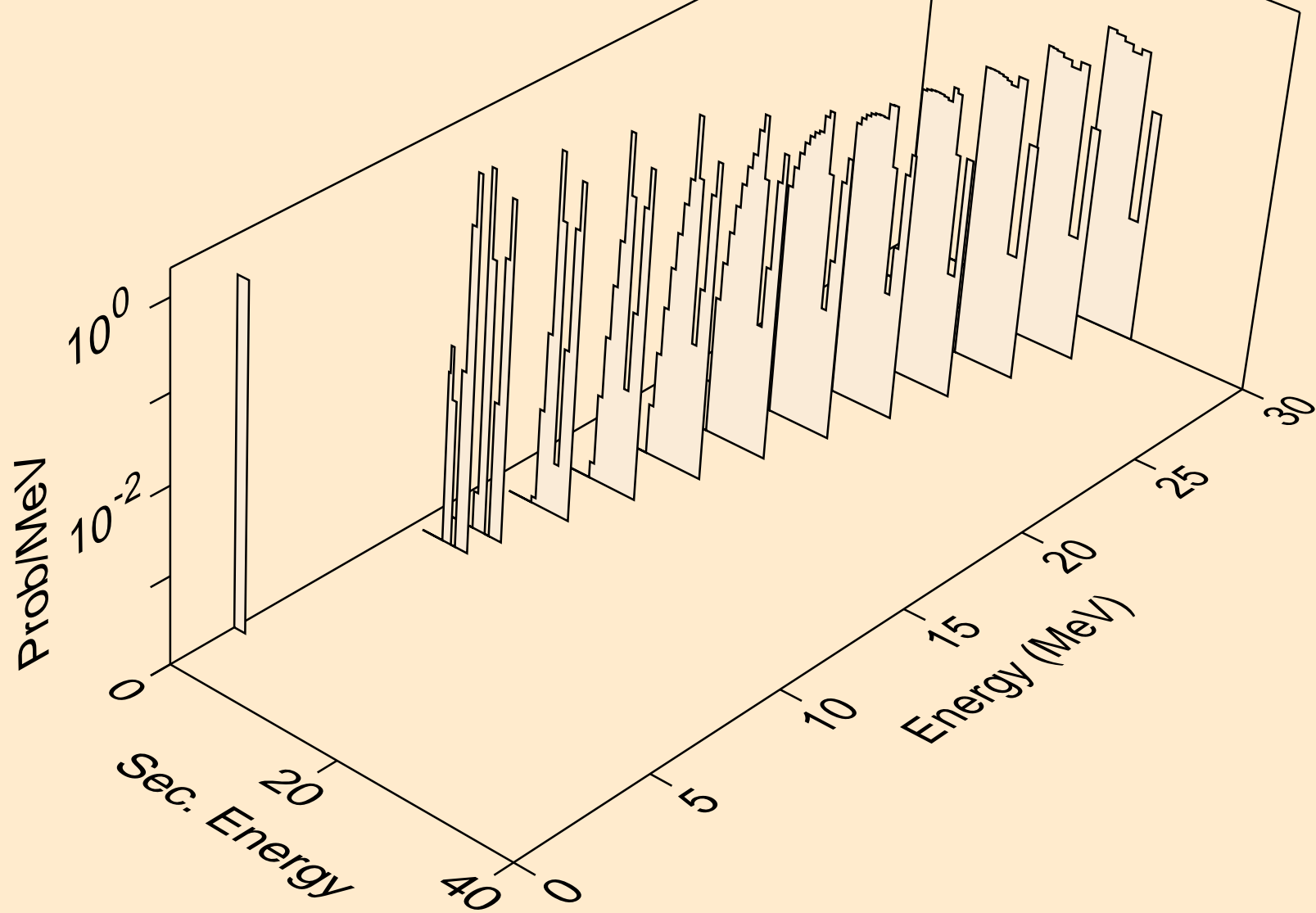
PU238 HELION ACER TENDL-2021 LIBRARY; T=0.K  
tritons from (s,x)



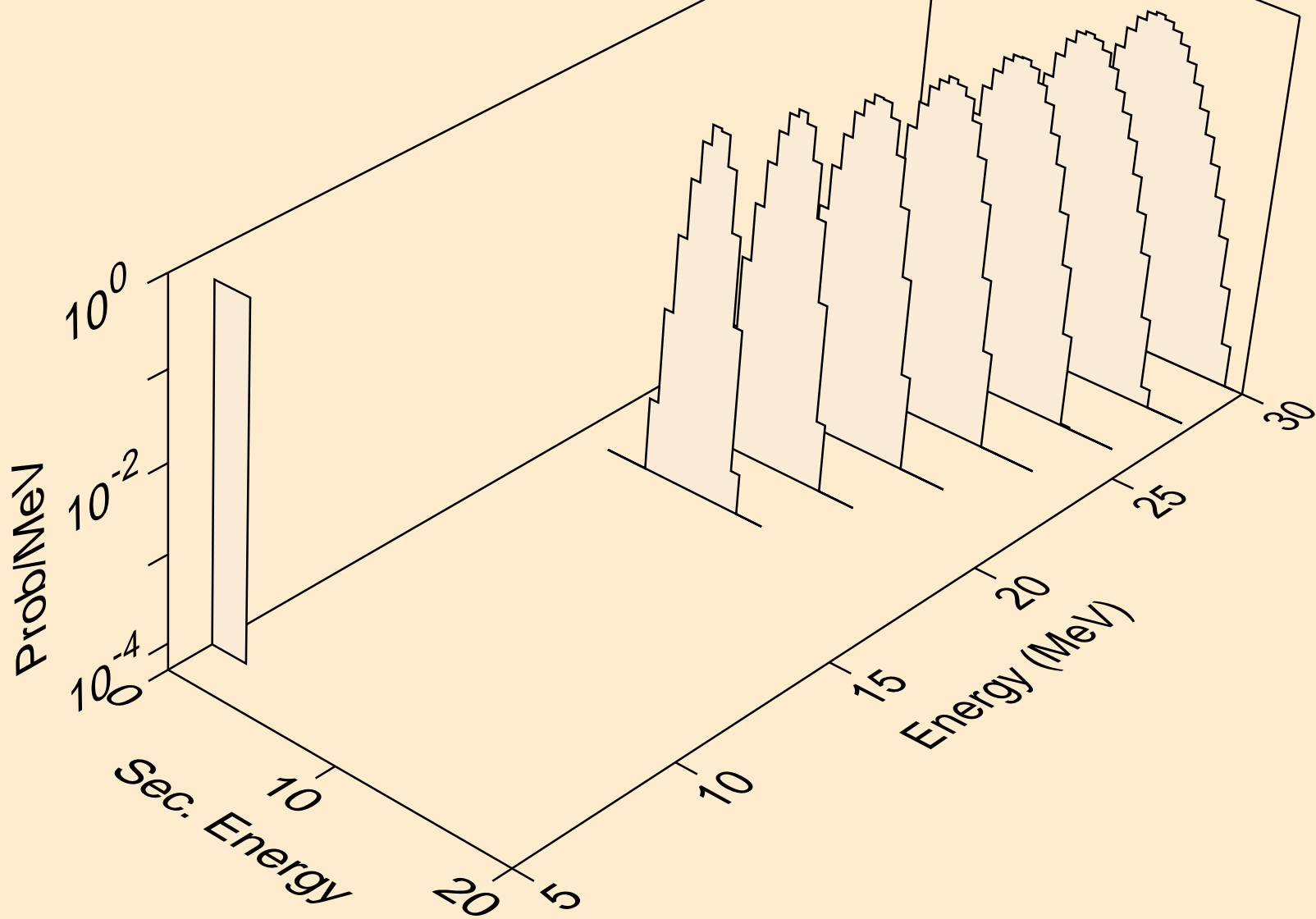
PU238 HELION ACER TENDL-2021 LIBRARY; T=0.K  
tritons from (s,n\*)t



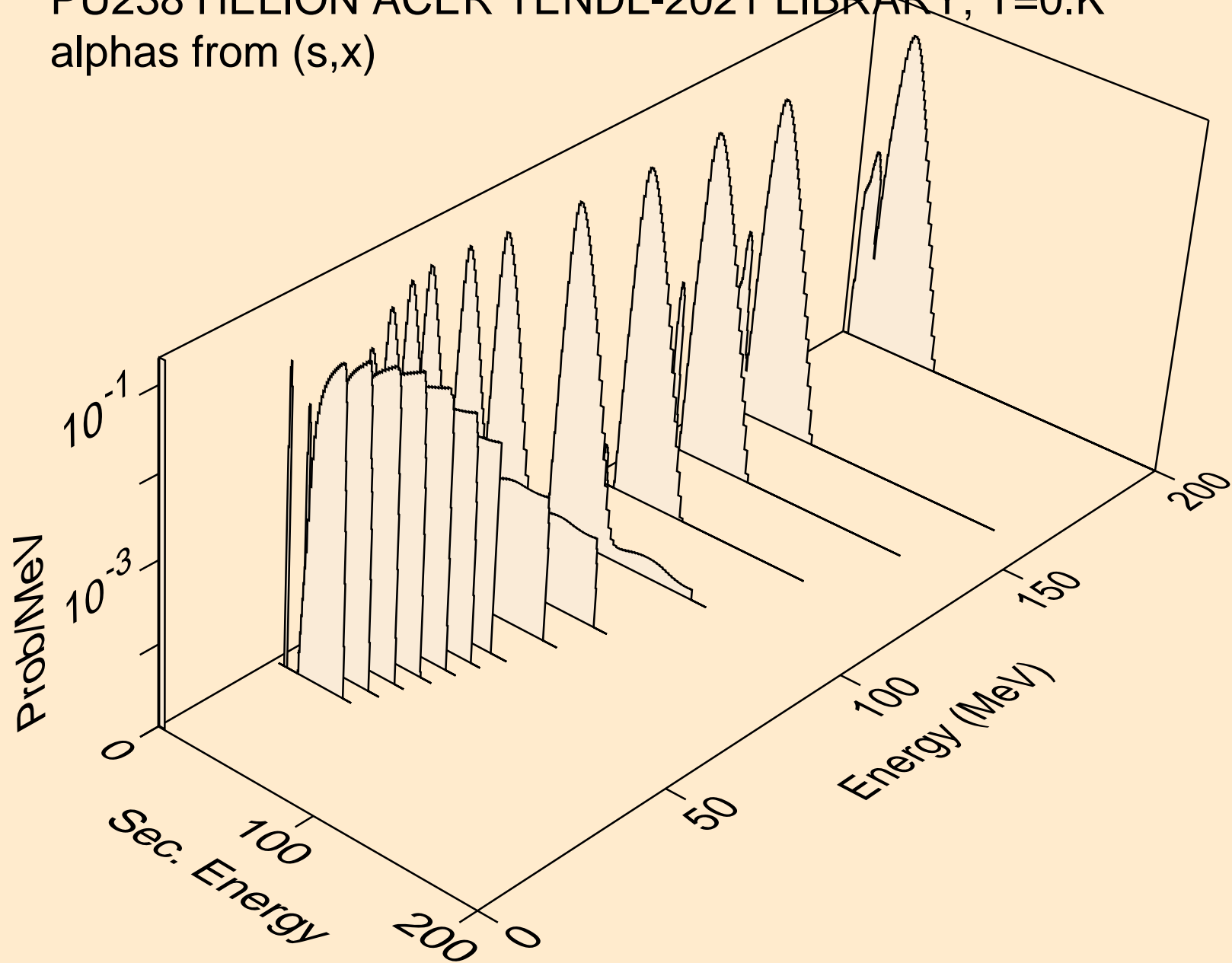
PU238 HELION ACER TENDL-2021 LIBRARY; T=0.K  
tritons from (s,t)



PU238 HELION ACER TENDL-2021 LIBRARY; T=0.K  
tritons from (s,pt)

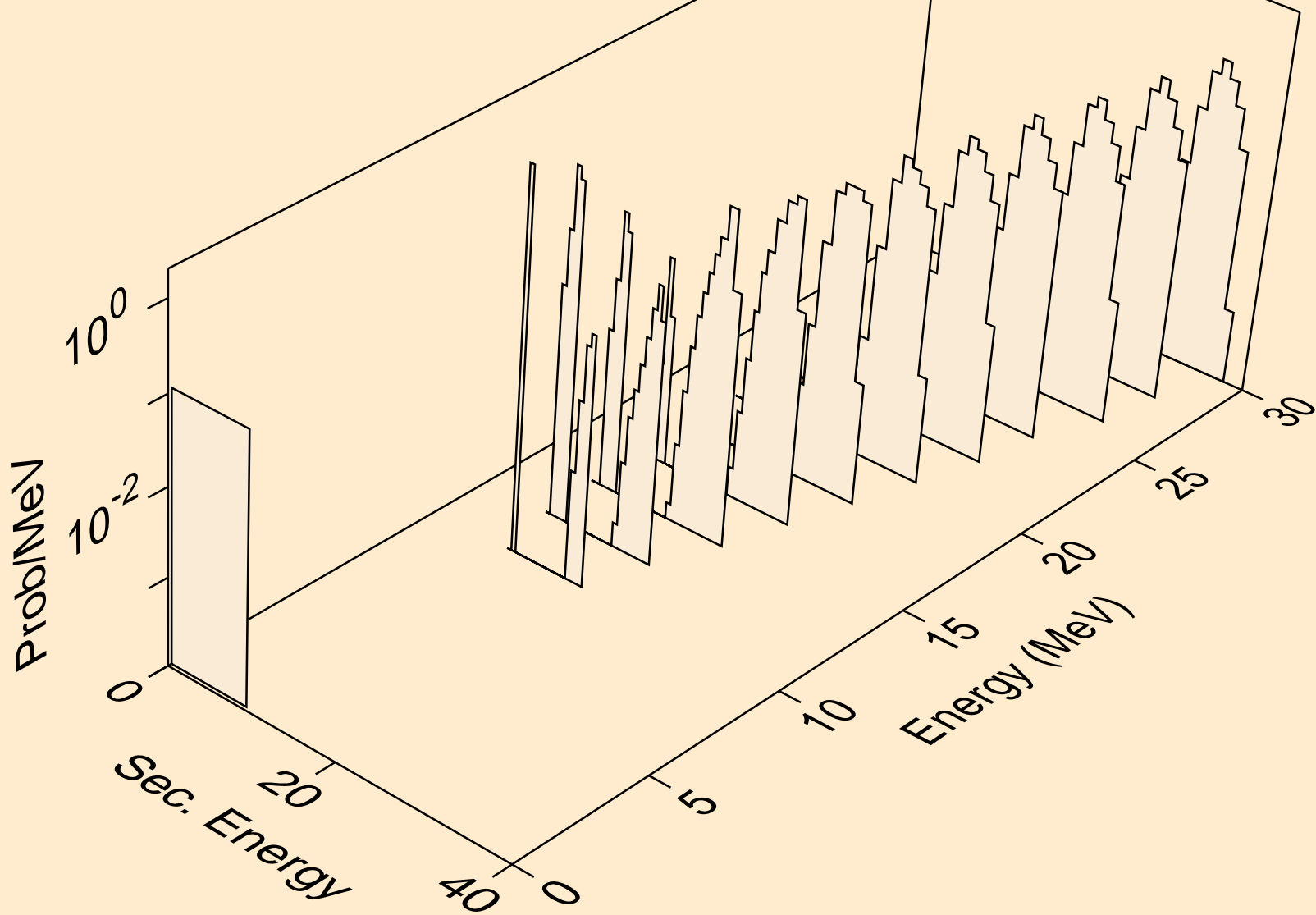


PU238 HELION ACER TENDL-2021 LIBRARY; T=0.K  
alphas from (s,x)

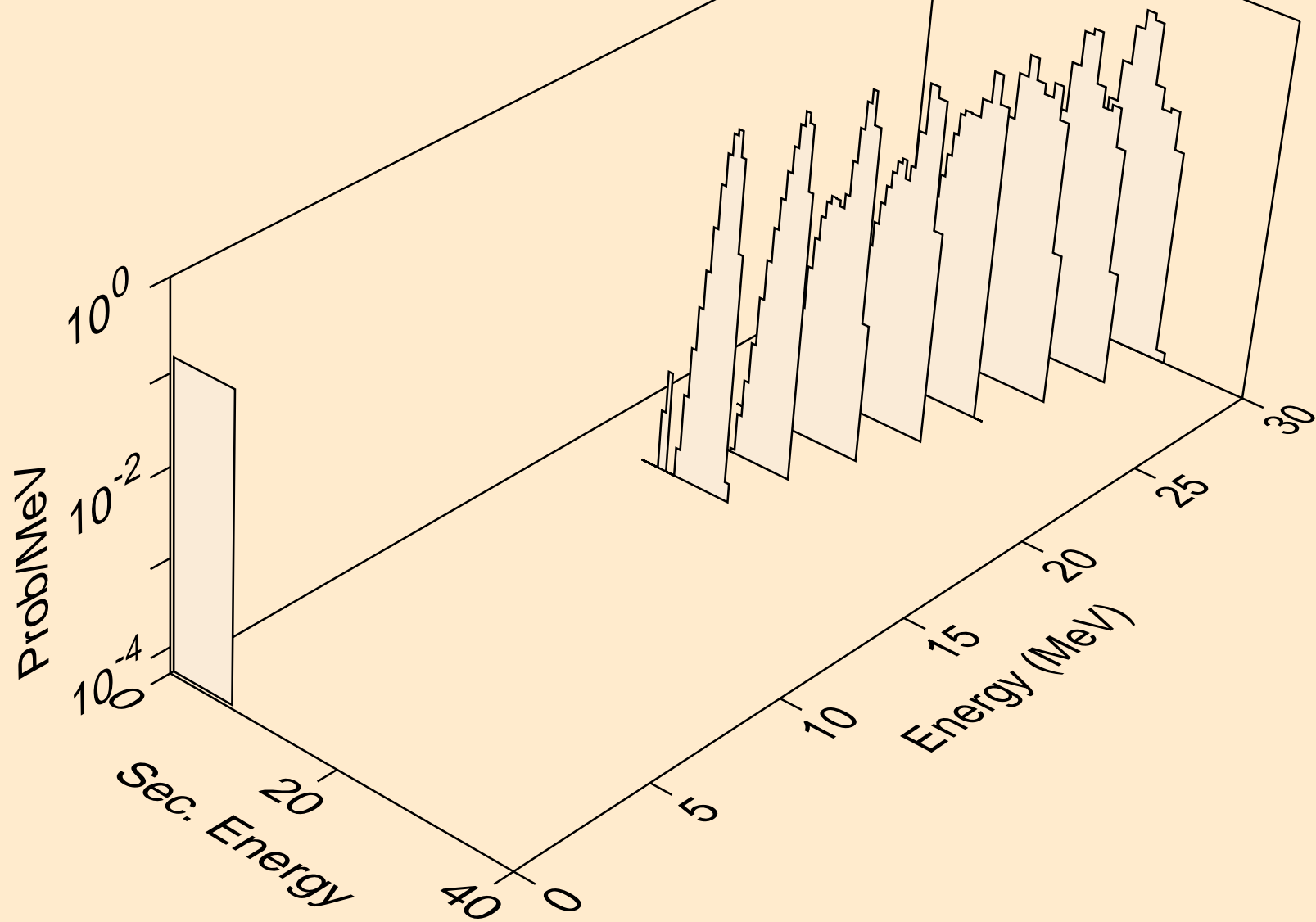




PU238 HELION ACER TENDL-2021 LIBRARY; T=0.K  
alphas from (s,n\*)a



PU238 HELION ACER TENDL-2021 LIBRARY; T=0.K  
alphas from (s,2n)a



PU238 HELION ACER TENDL-2021 LIBRARY; T=0.K  
alphas from (s,a)

