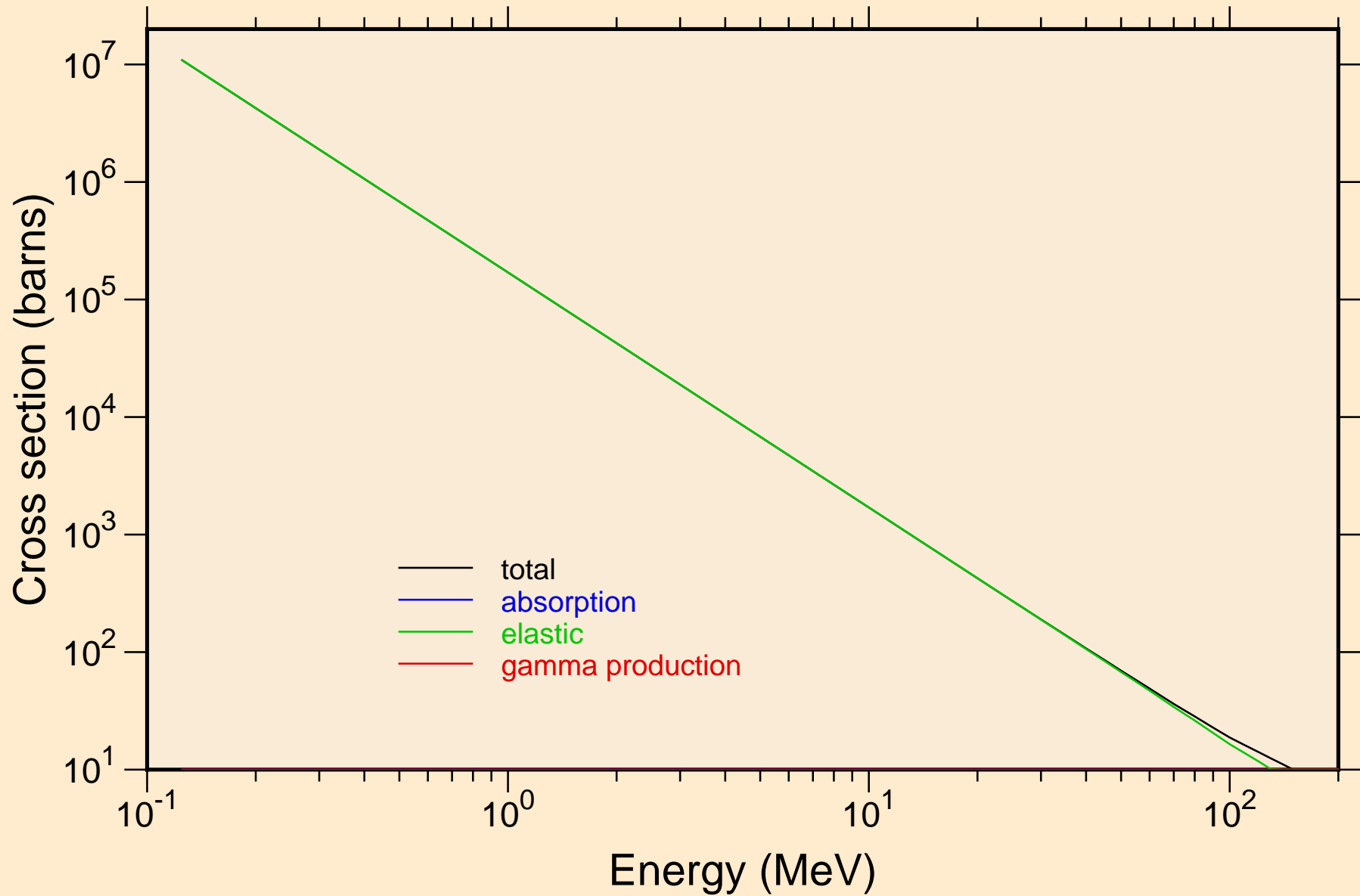
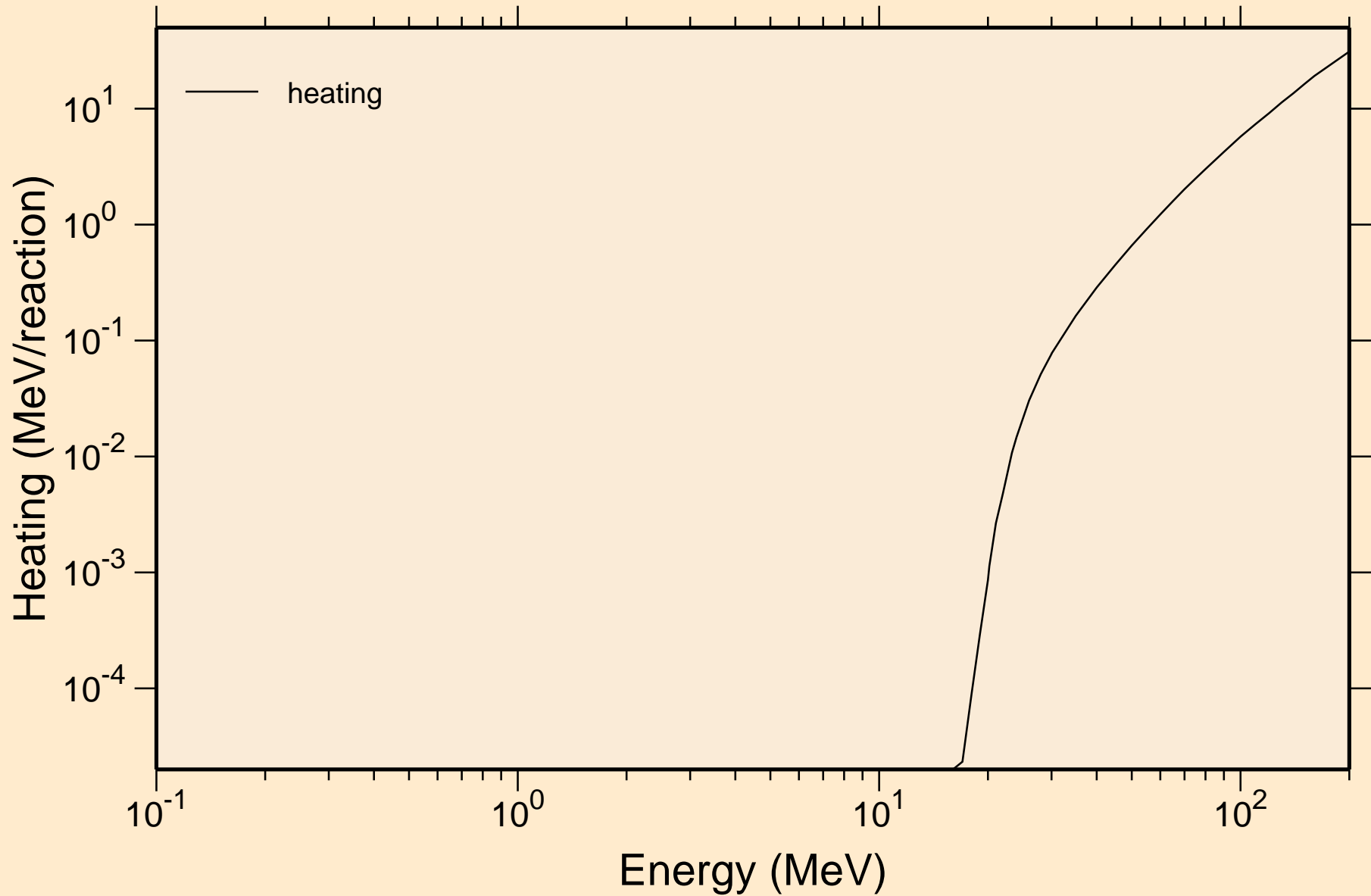


PB198 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Principal cross sections

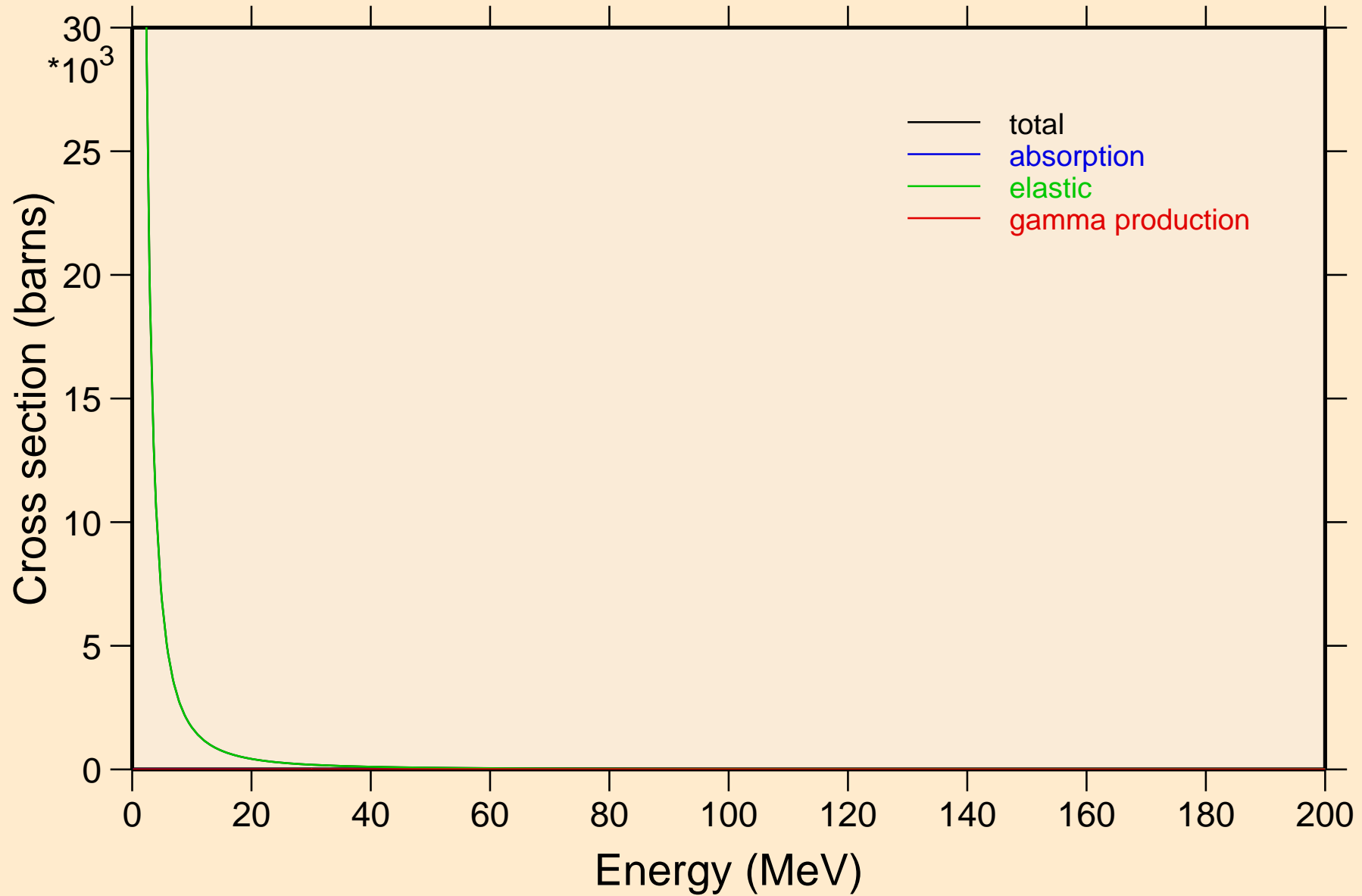


PB198 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Heating



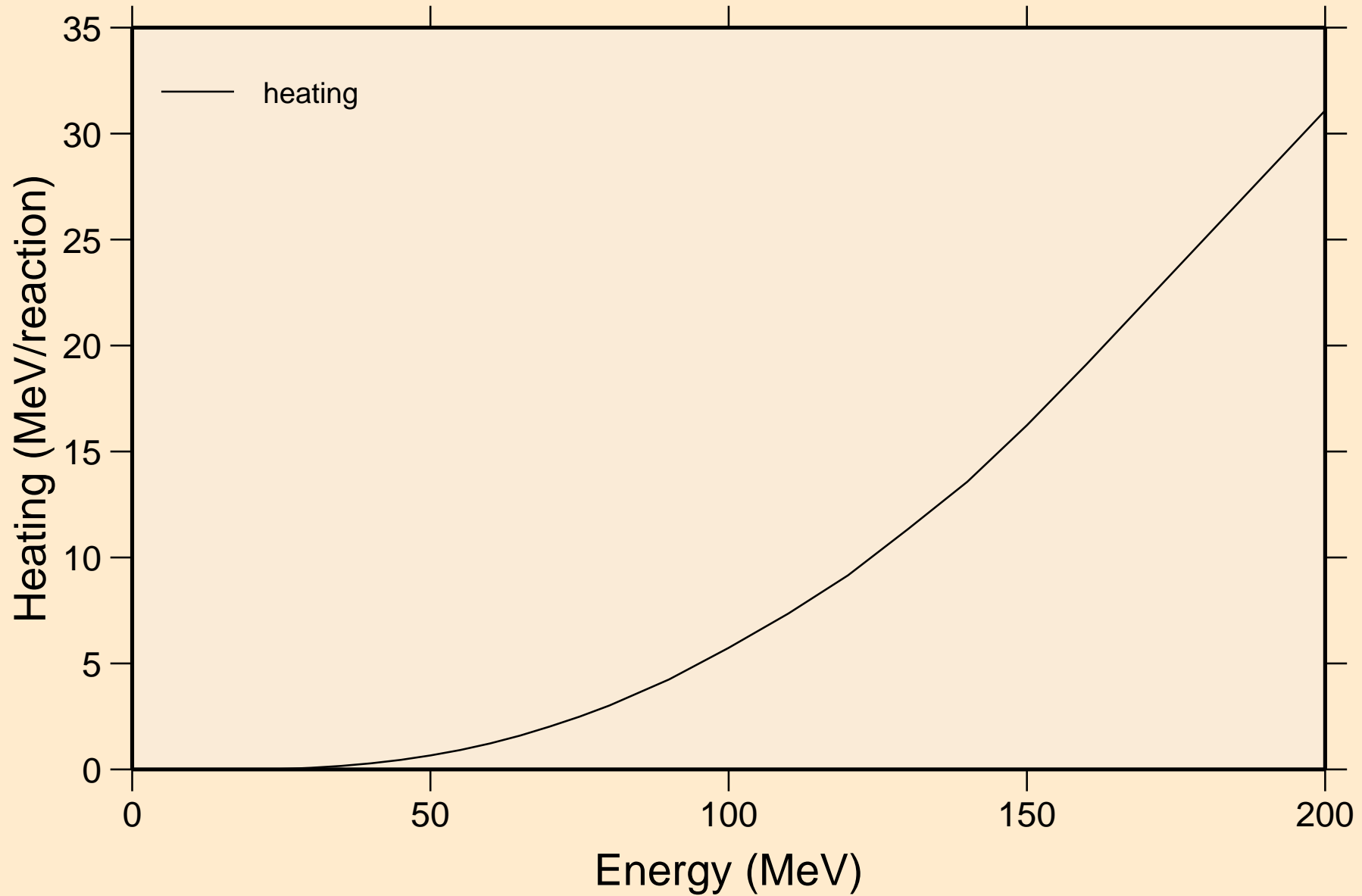
# PB198 HELION ACER TENDL-2021 LIBRARY; T=0.K

## Principal cross sections



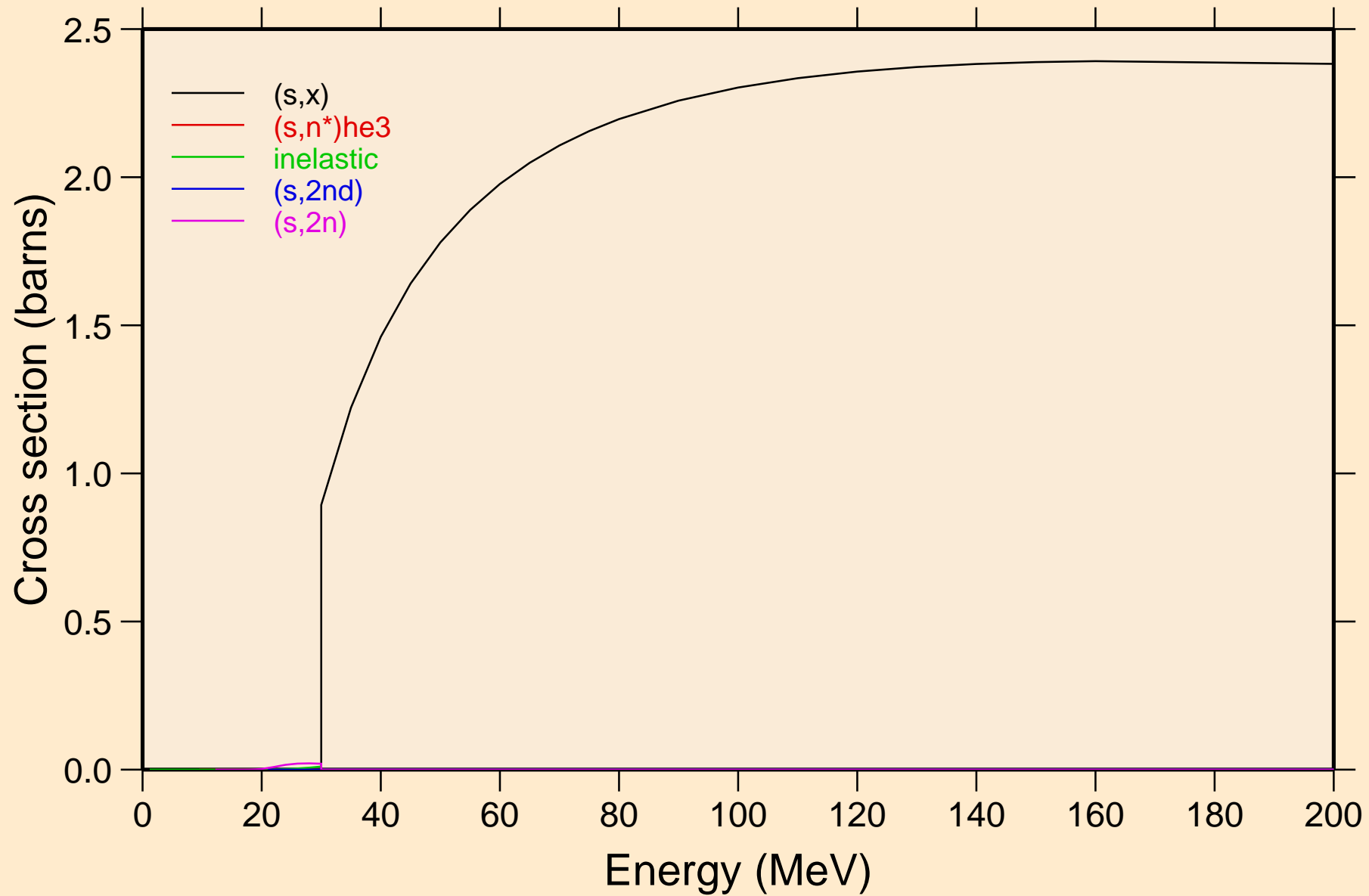
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Heating

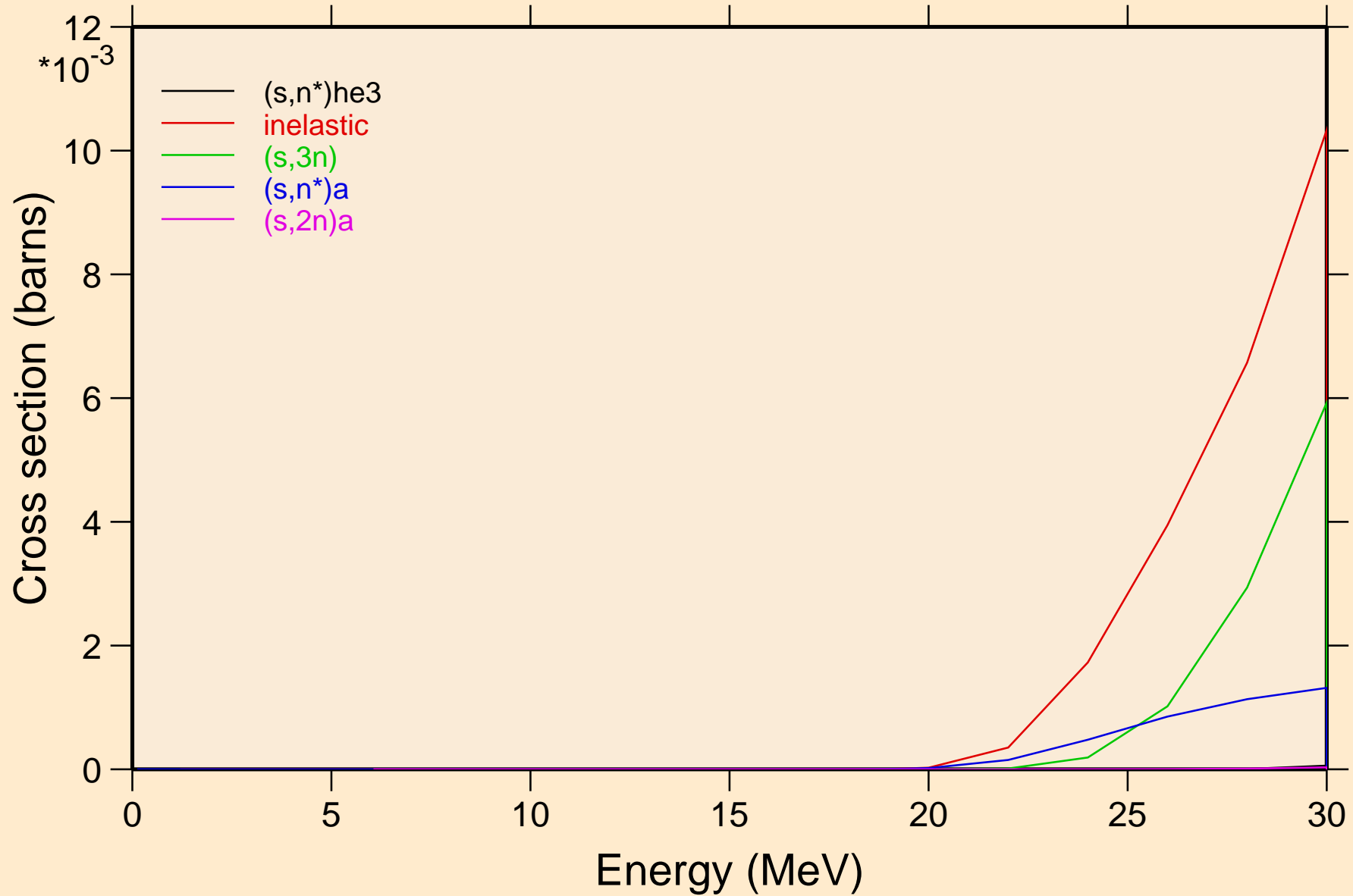


# PB198 HELION ACER TENDL-2021 LIBRARY; T=0.K

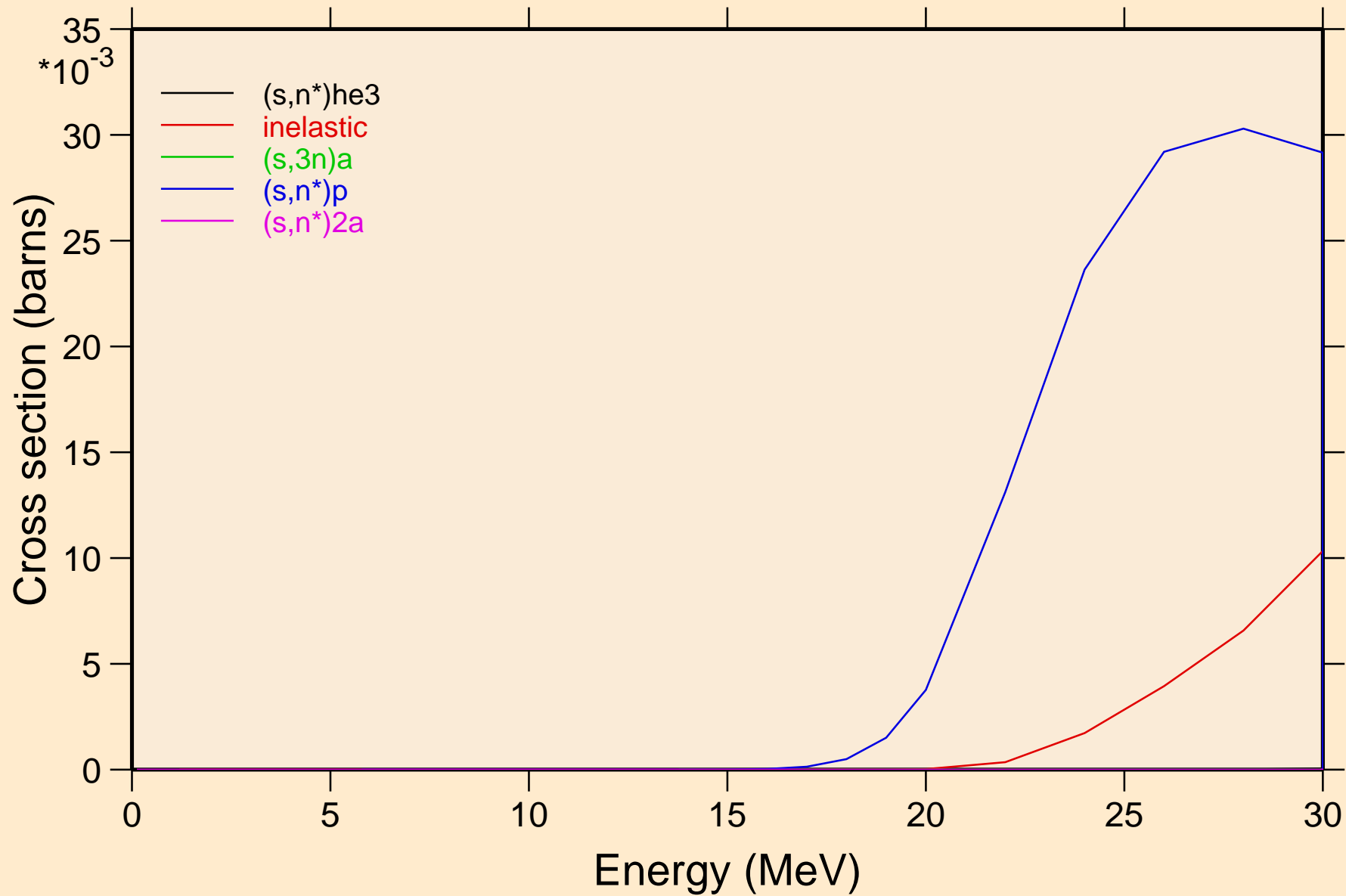
## Threshold reactions



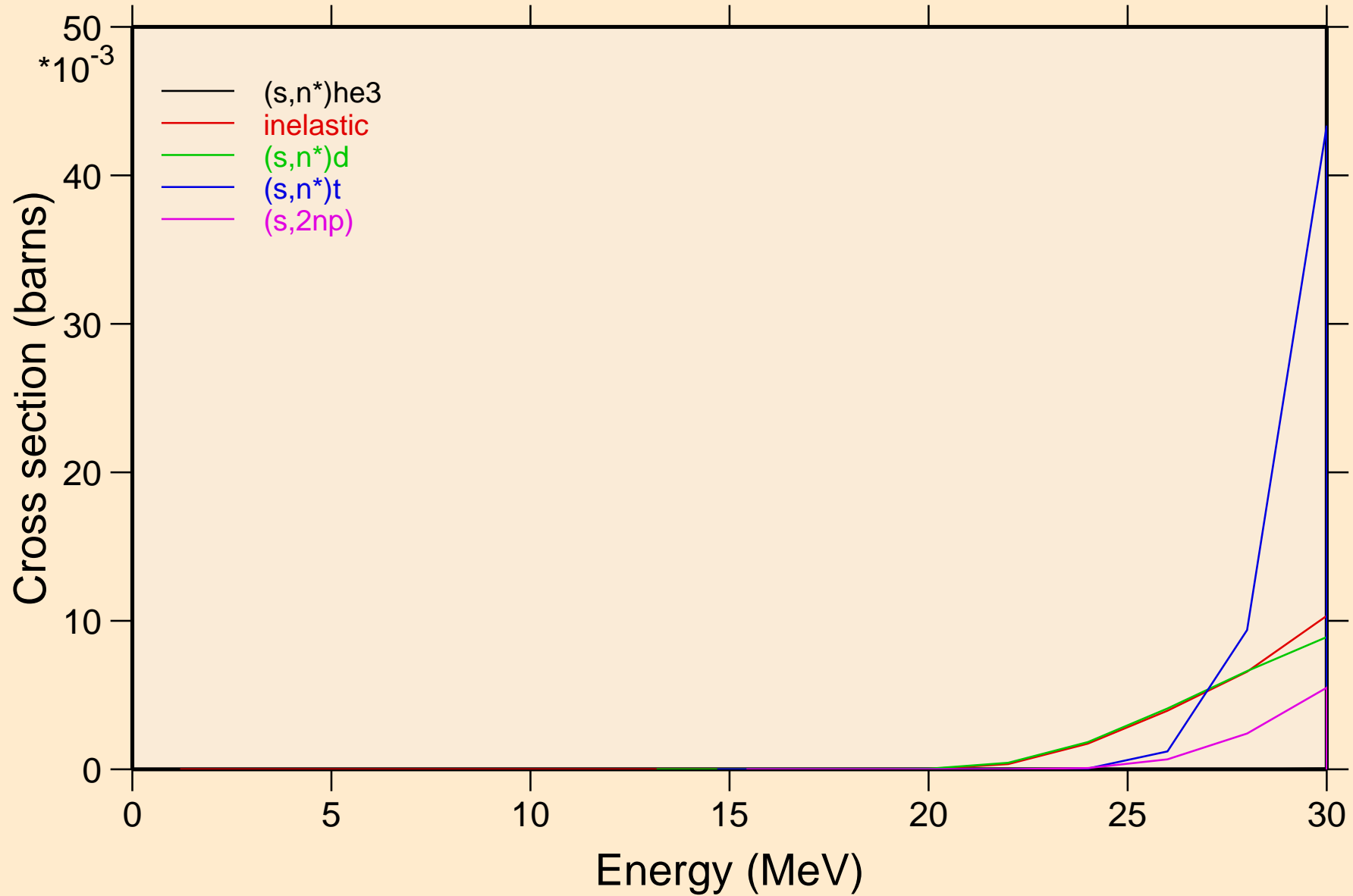
PB198 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Threshold reactions



PB198 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Threshold reactions

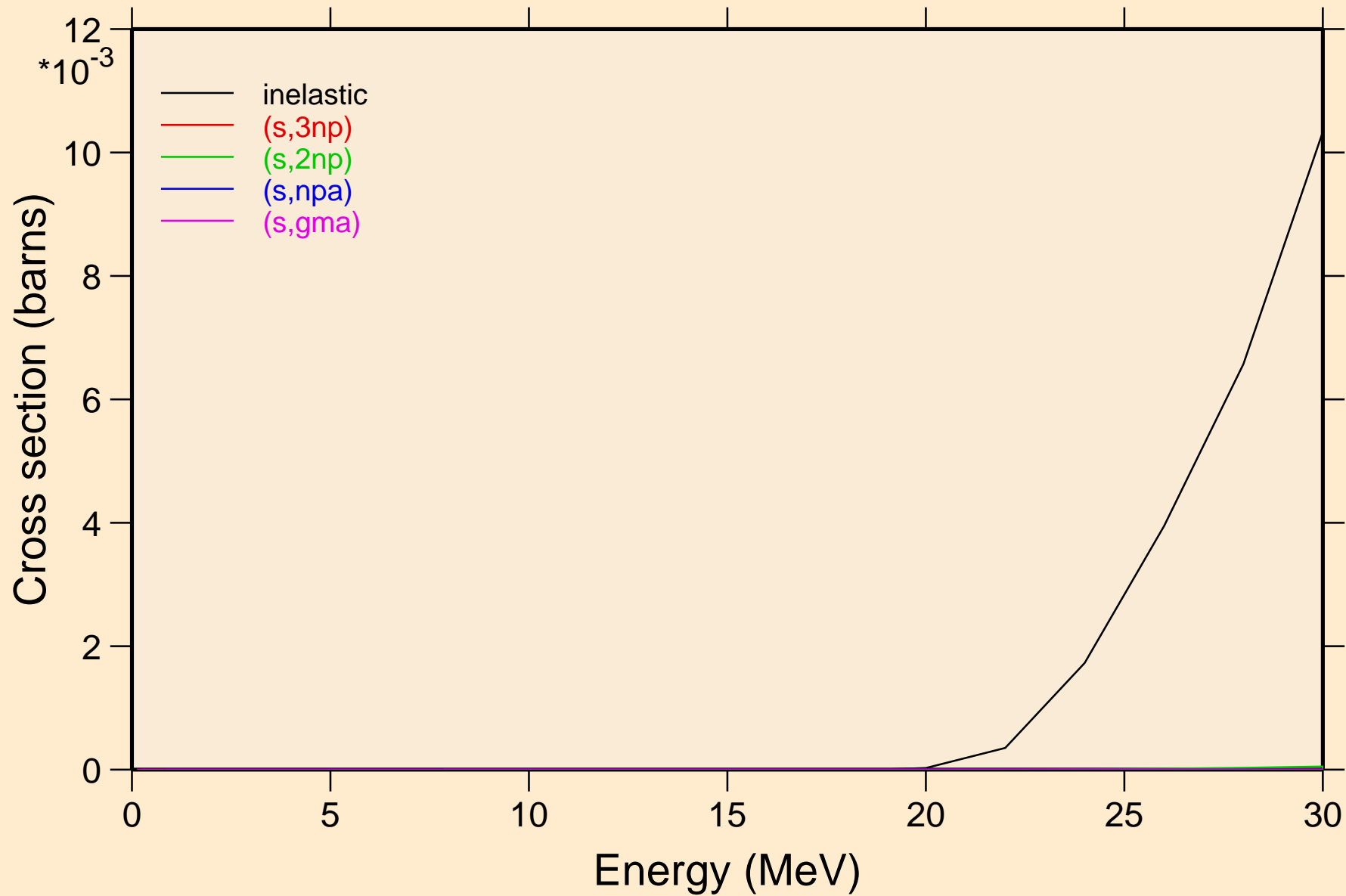


PB198 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Threshold reactions

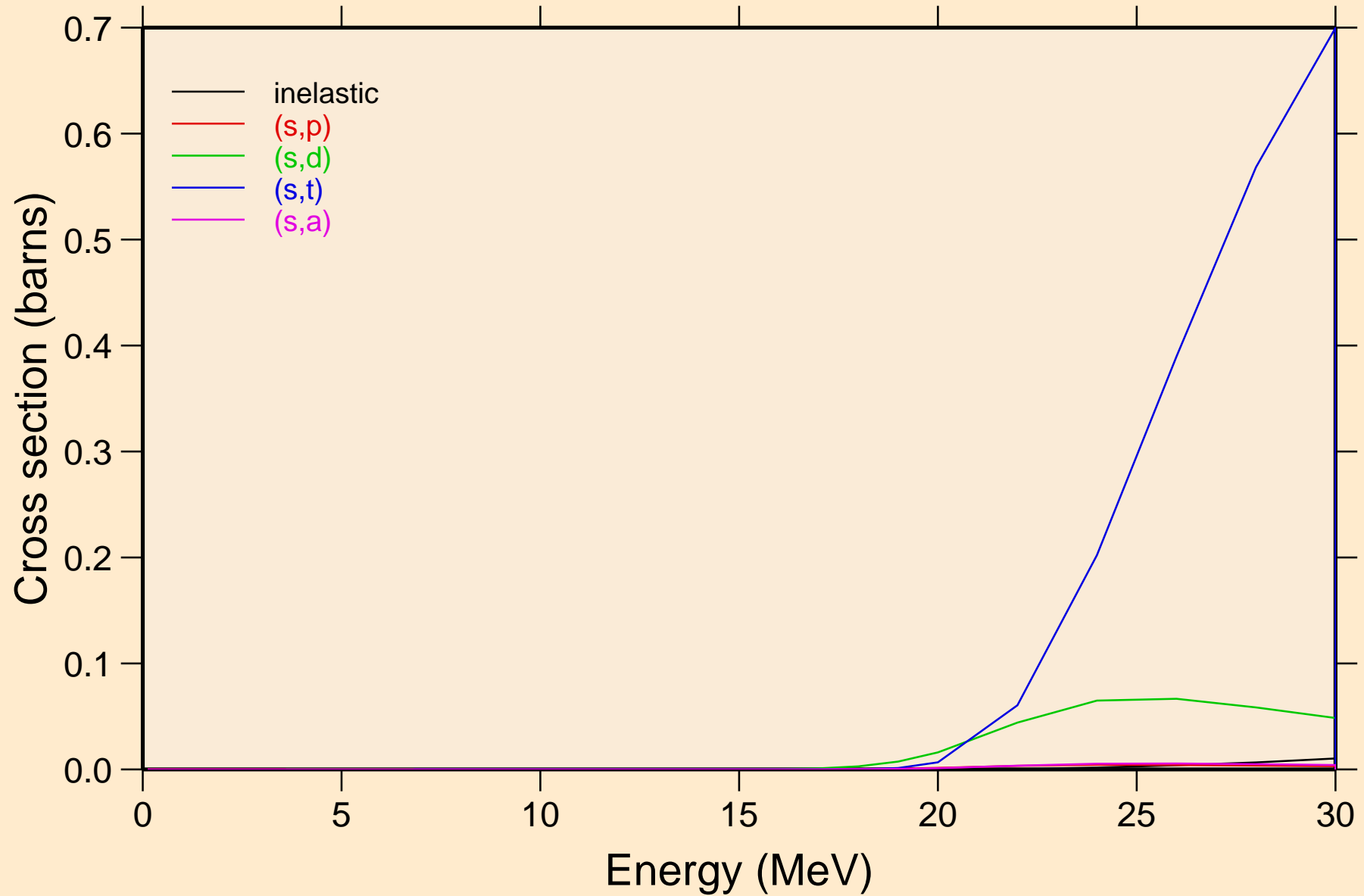




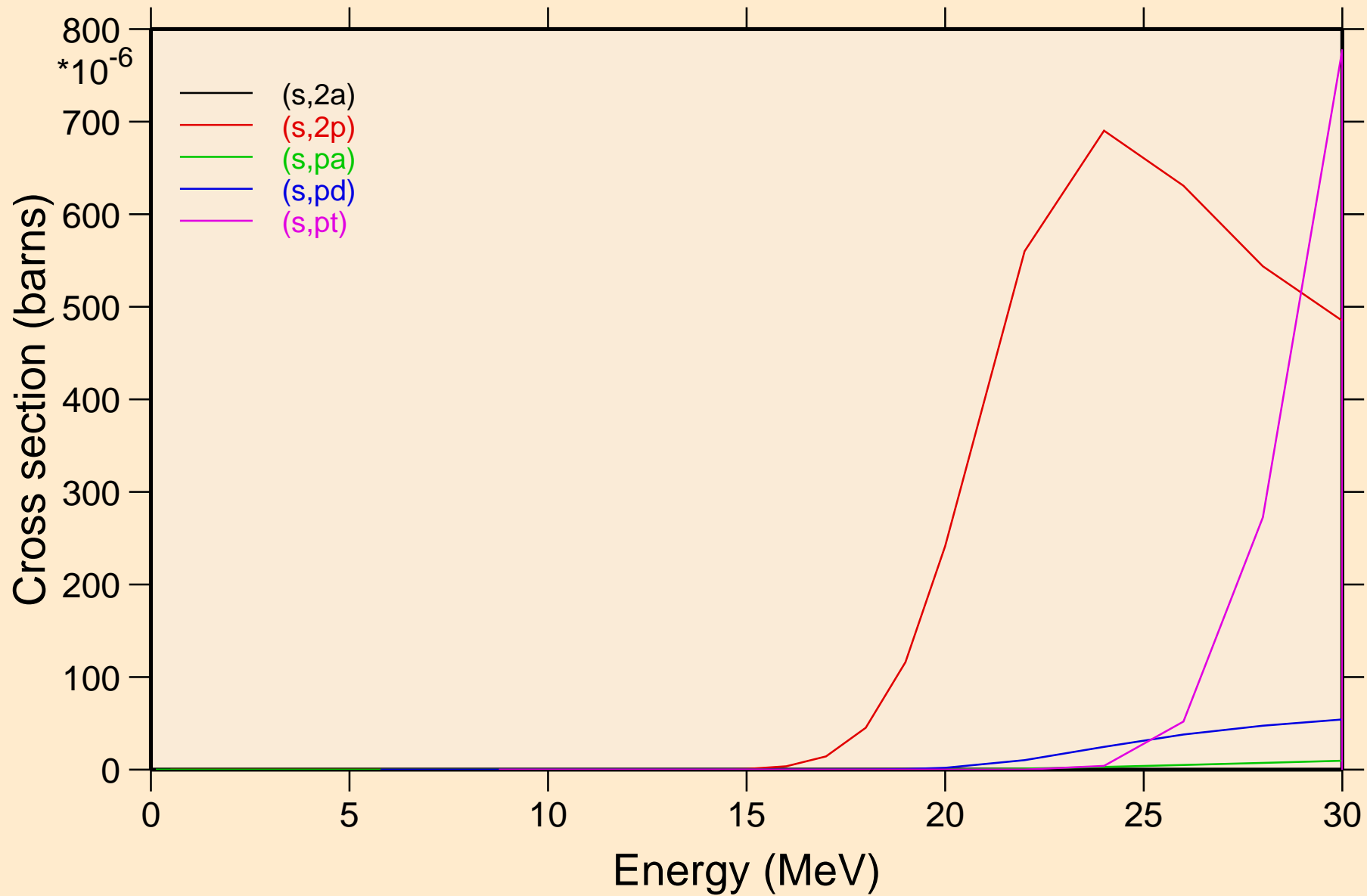
PB198 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Threshold reactions



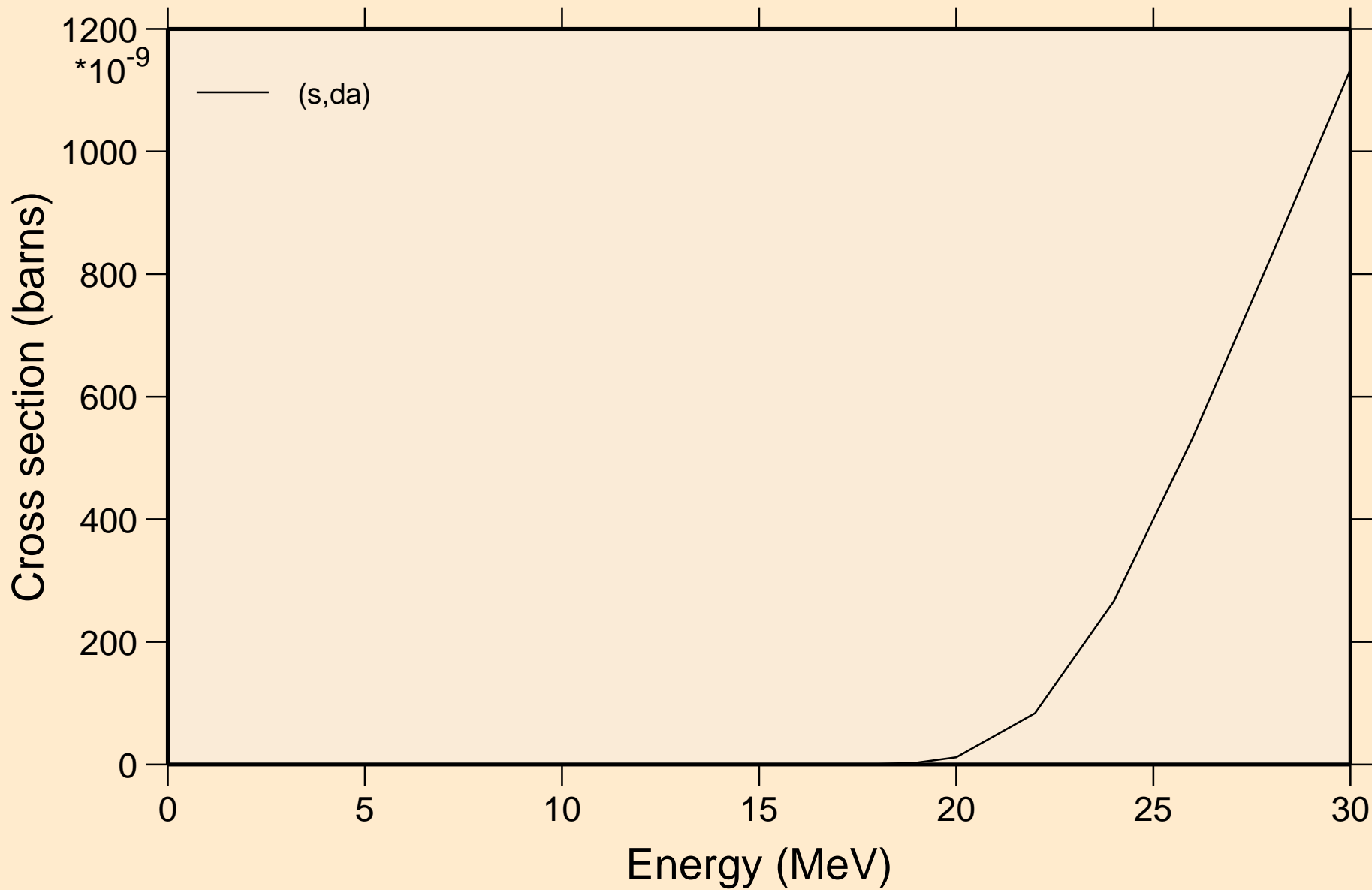
PB198 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Threshold reactions



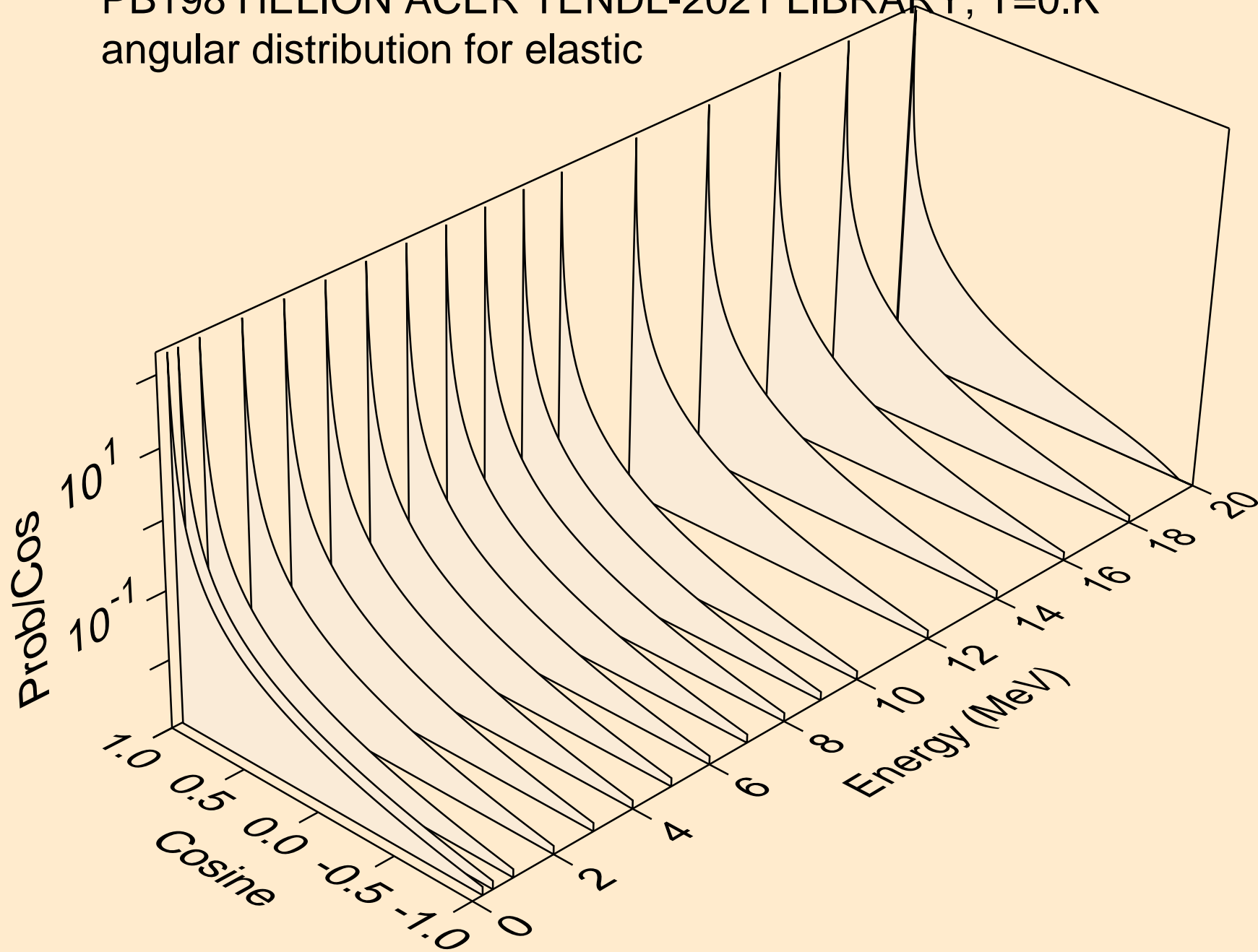
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Threshold reactions



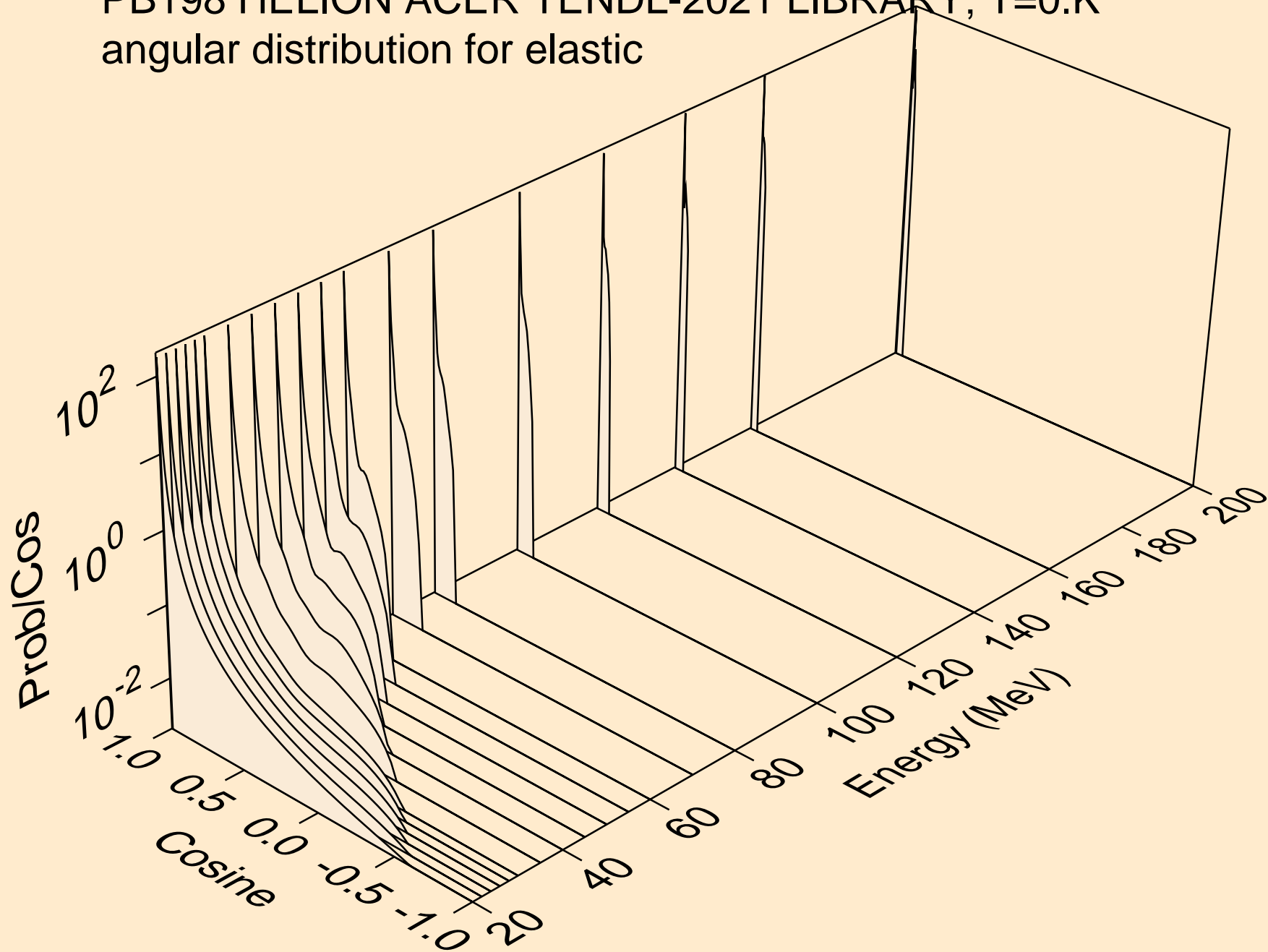
PB198 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Threshold reactions



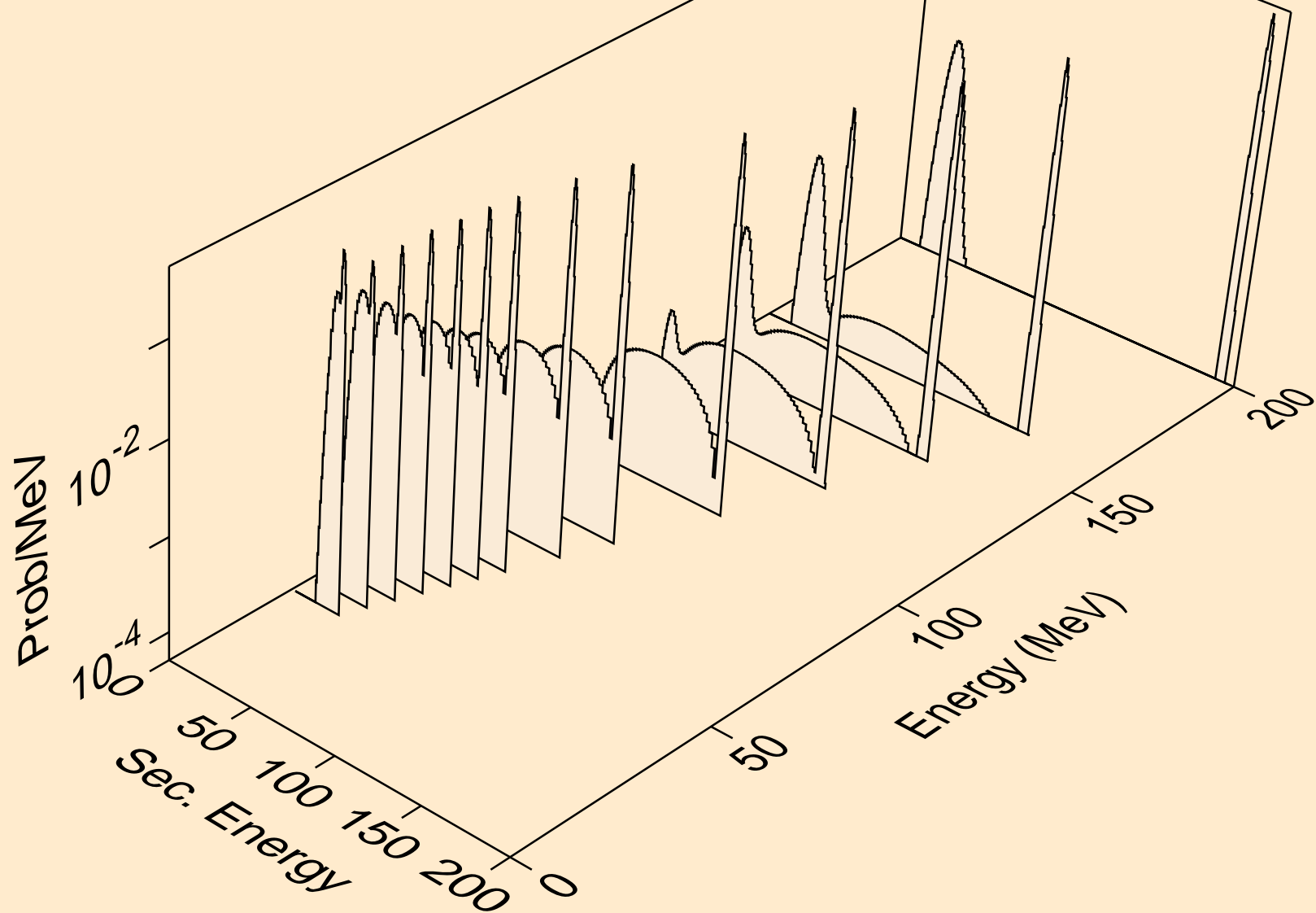
PB198 HELION ACER TENDL-2021 LIBRARY; T=0.K  
angular distribution for elastic



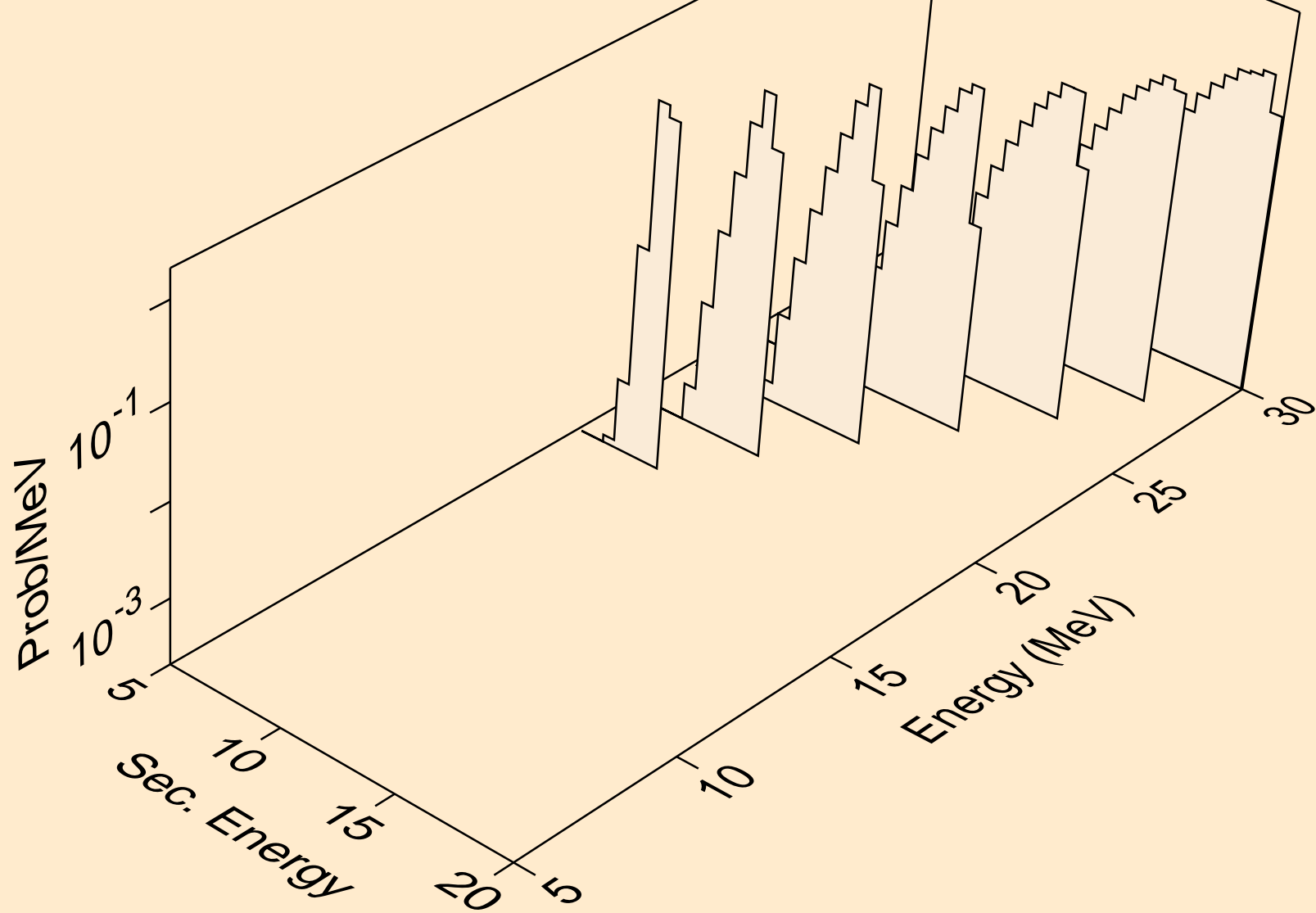
PB198 HELION ACER TENDL-2021 LIBRARY; T=0.K  
angular distribution for elastic



PB198 HELION ACER TENDL-2021 LIBRARY; T=0.K  
He-3 emission for (s,x)

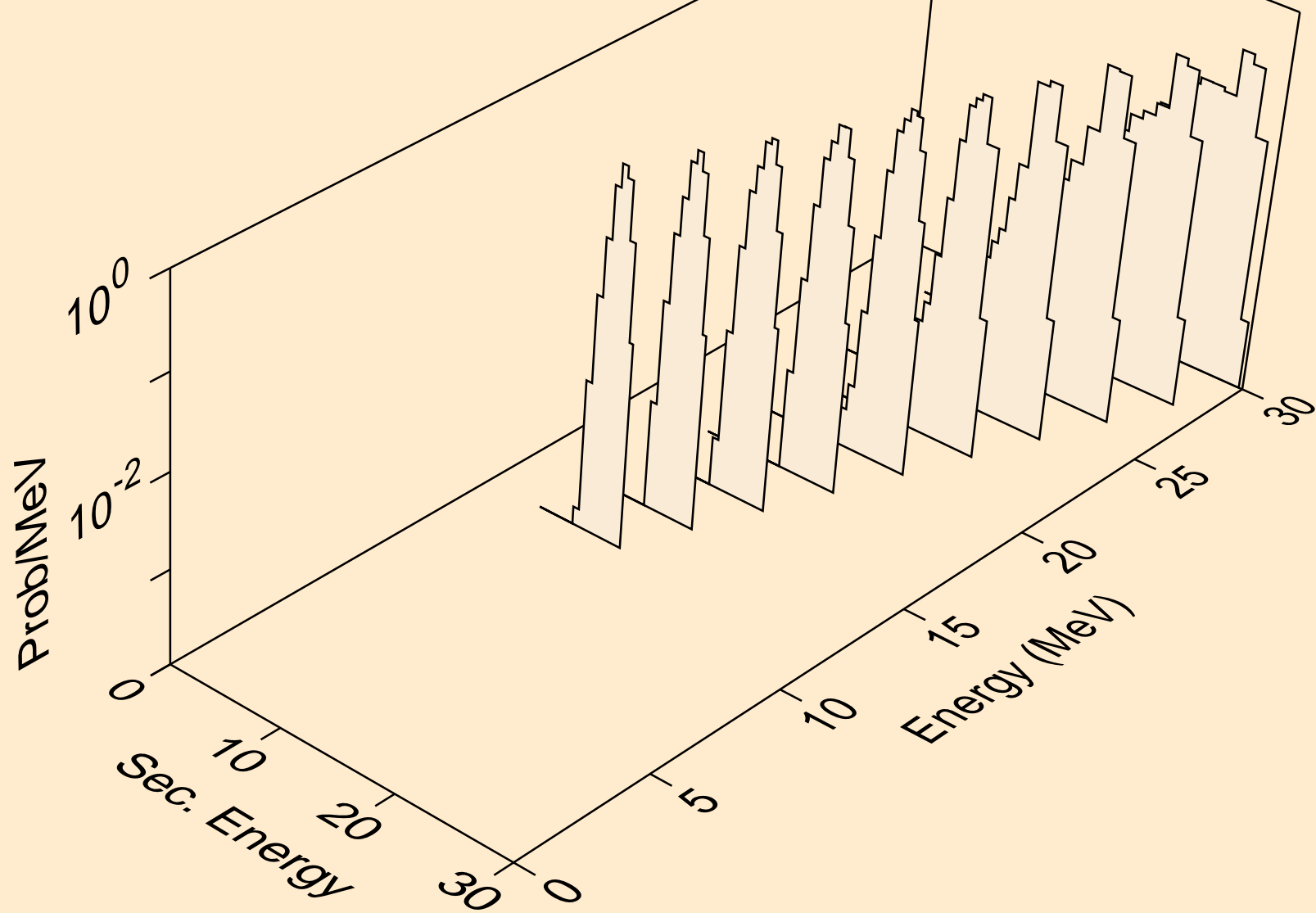


PB198 HELION ACER TENDL-2021 LIBRARY; T=0.K  
He-3 emission for (s,n\*)he3

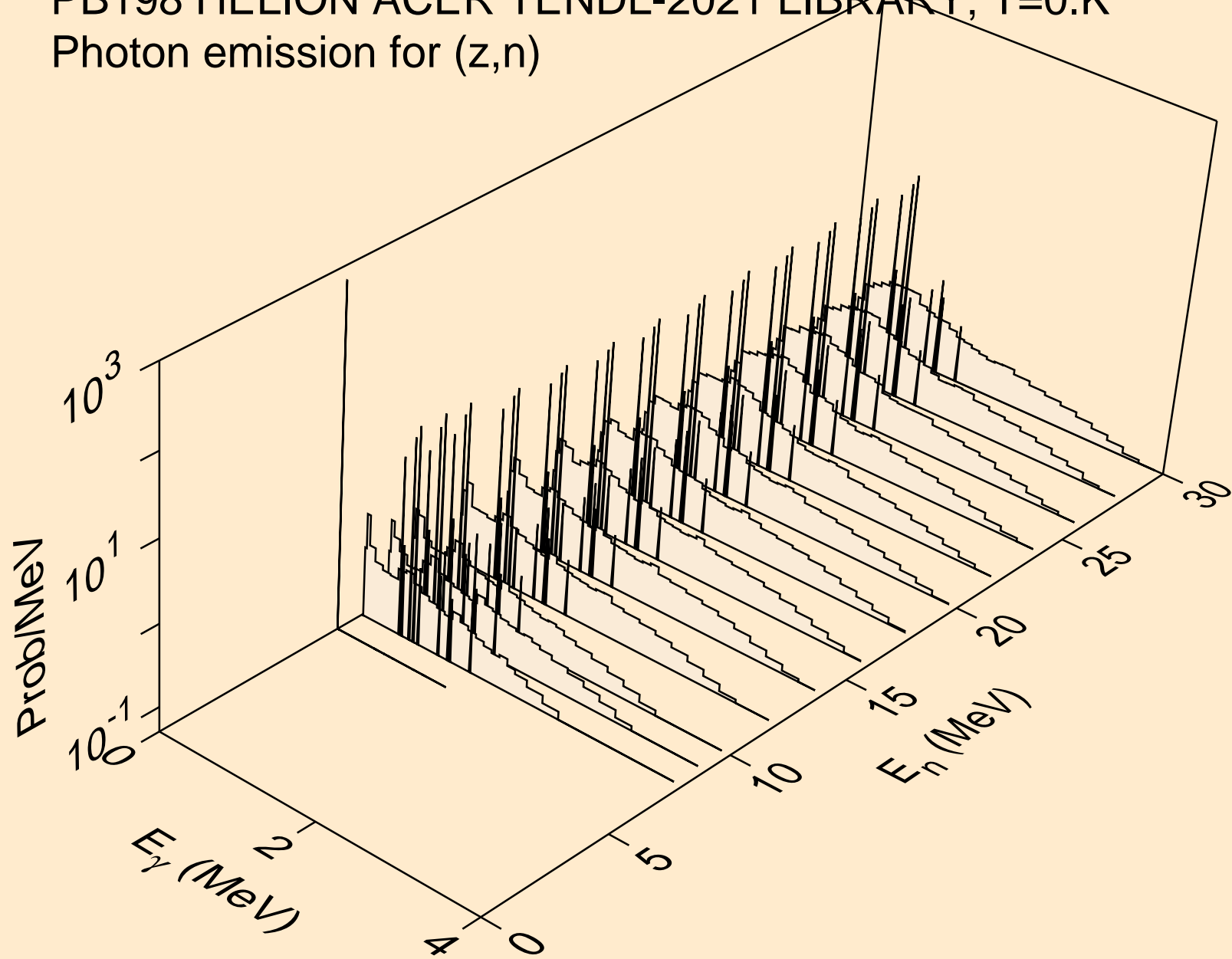




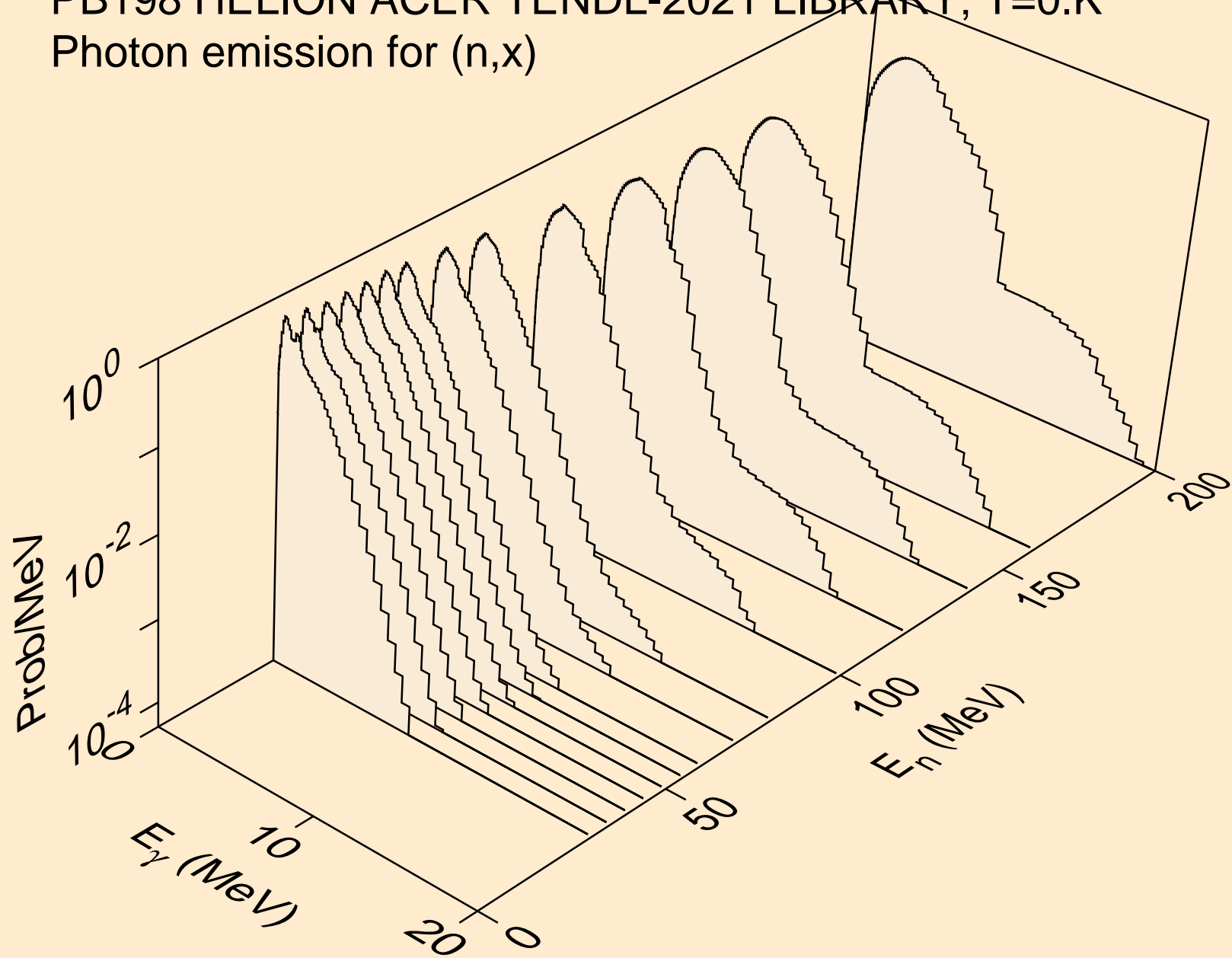
PB198 HELION ACER TENDL-2021 LIBRARY; T=0.K  
He-3 emission for inelastic



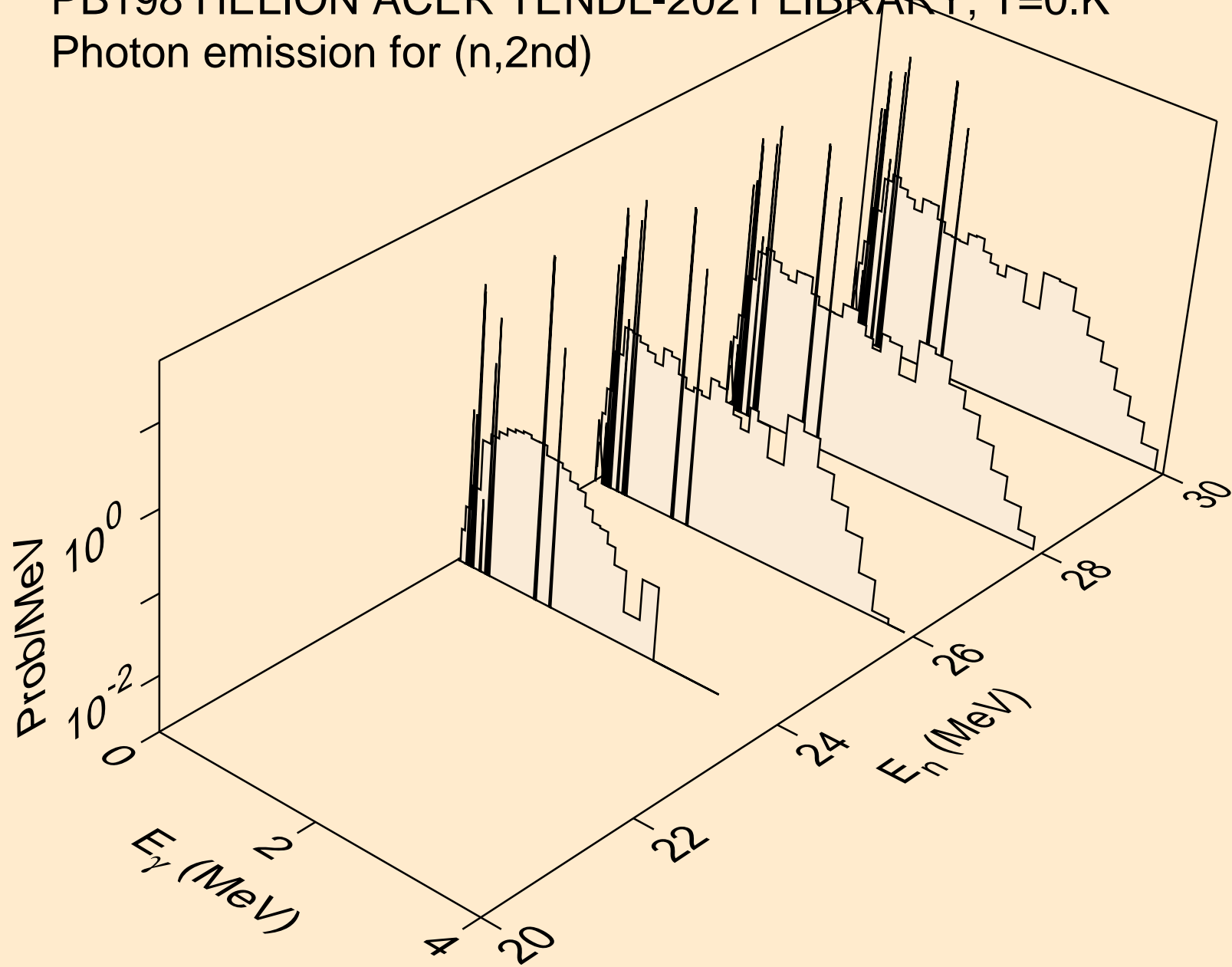
PB198 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (z,n)



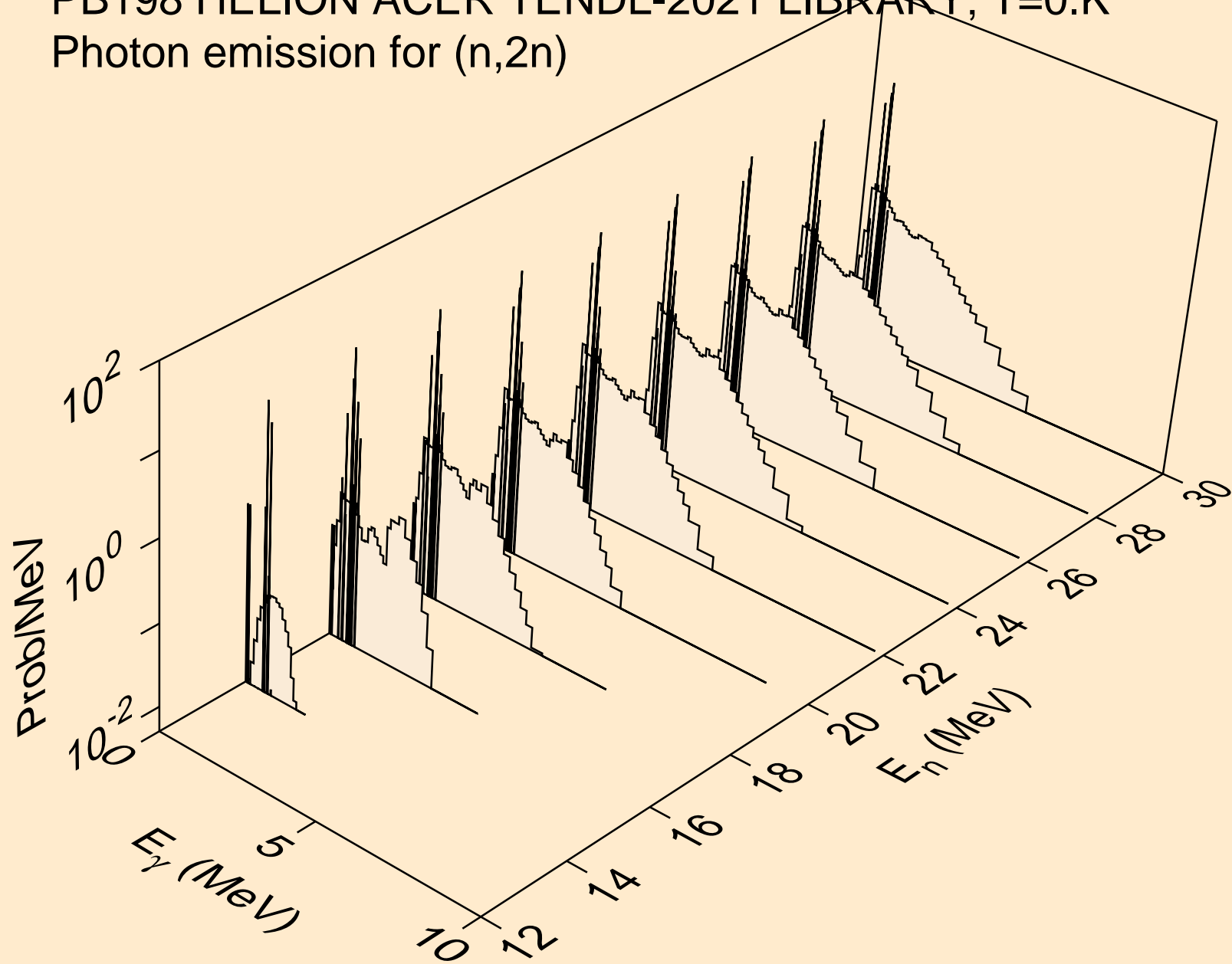
PB198 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,x)



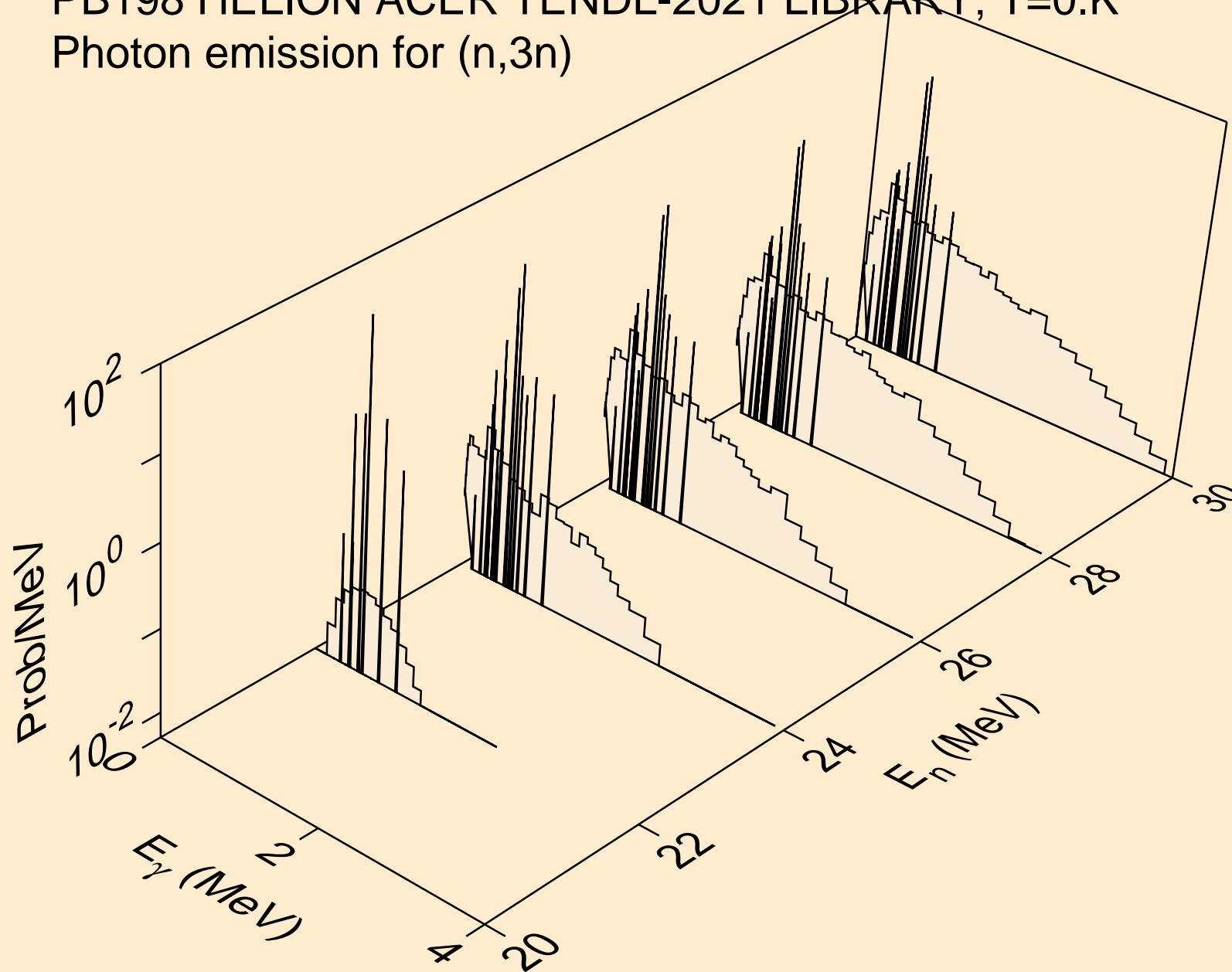
PB198 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,2nd)



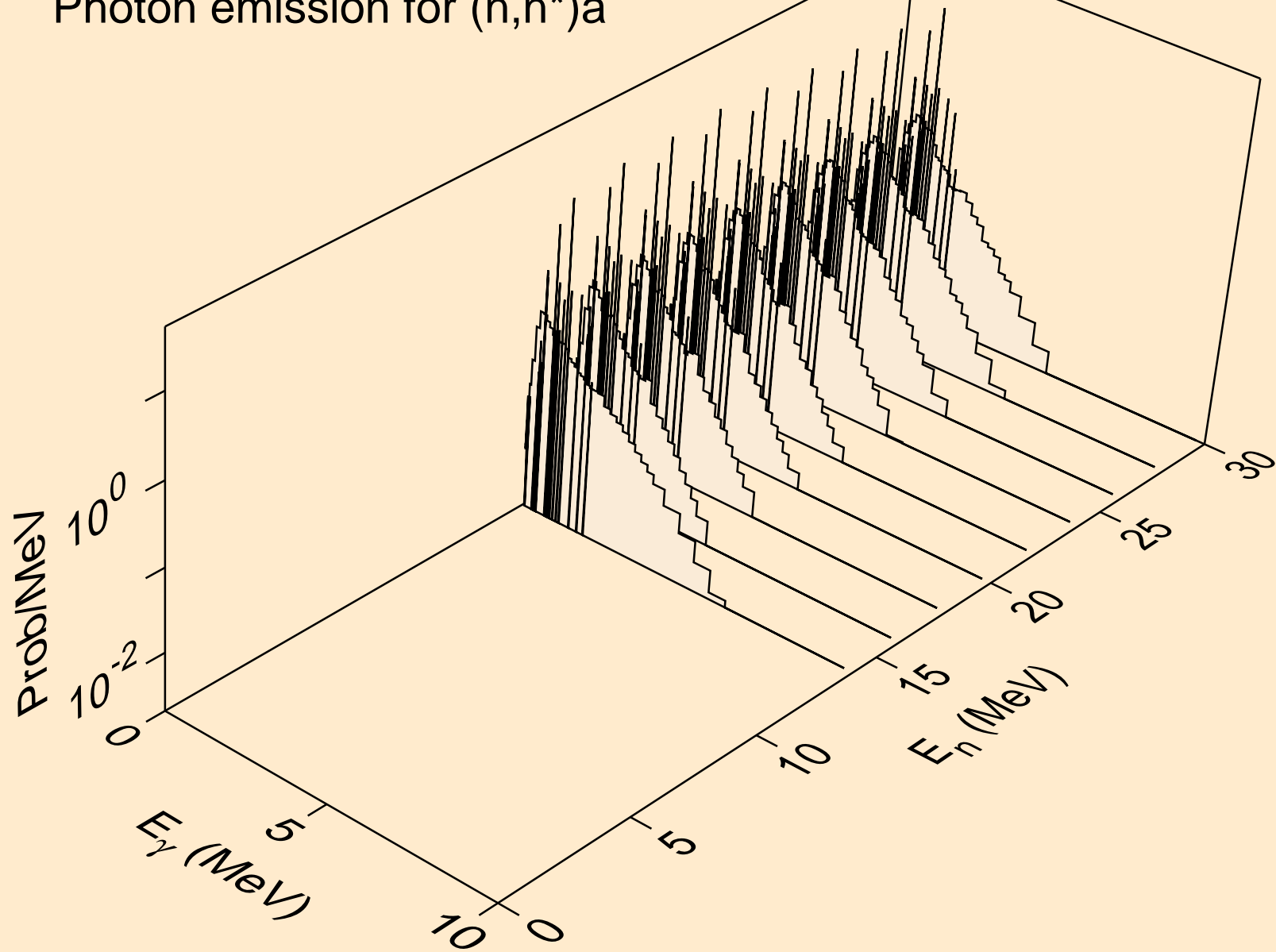
PB198 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,2n)



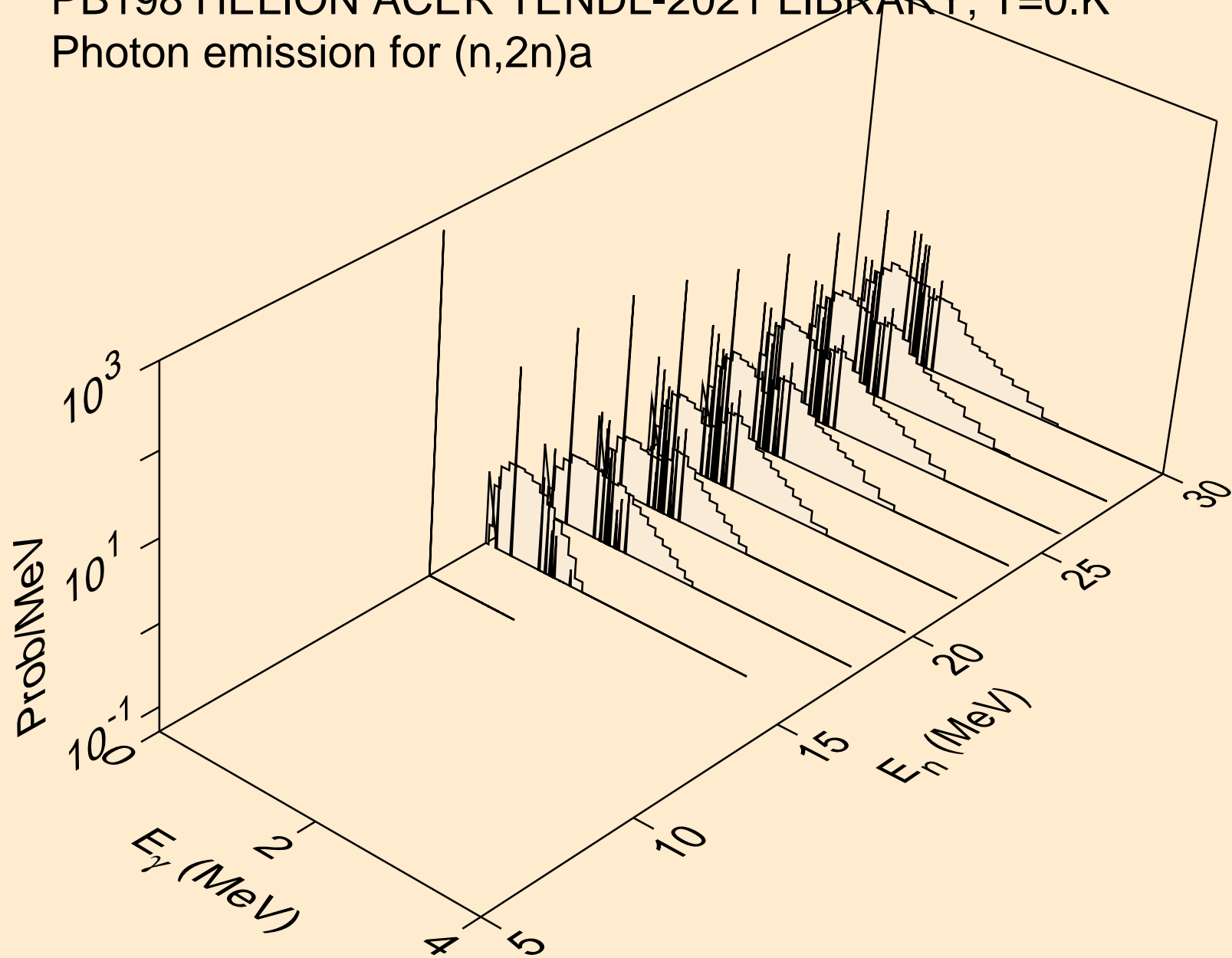
PB198 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,3n)



PB198 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,n\*)a

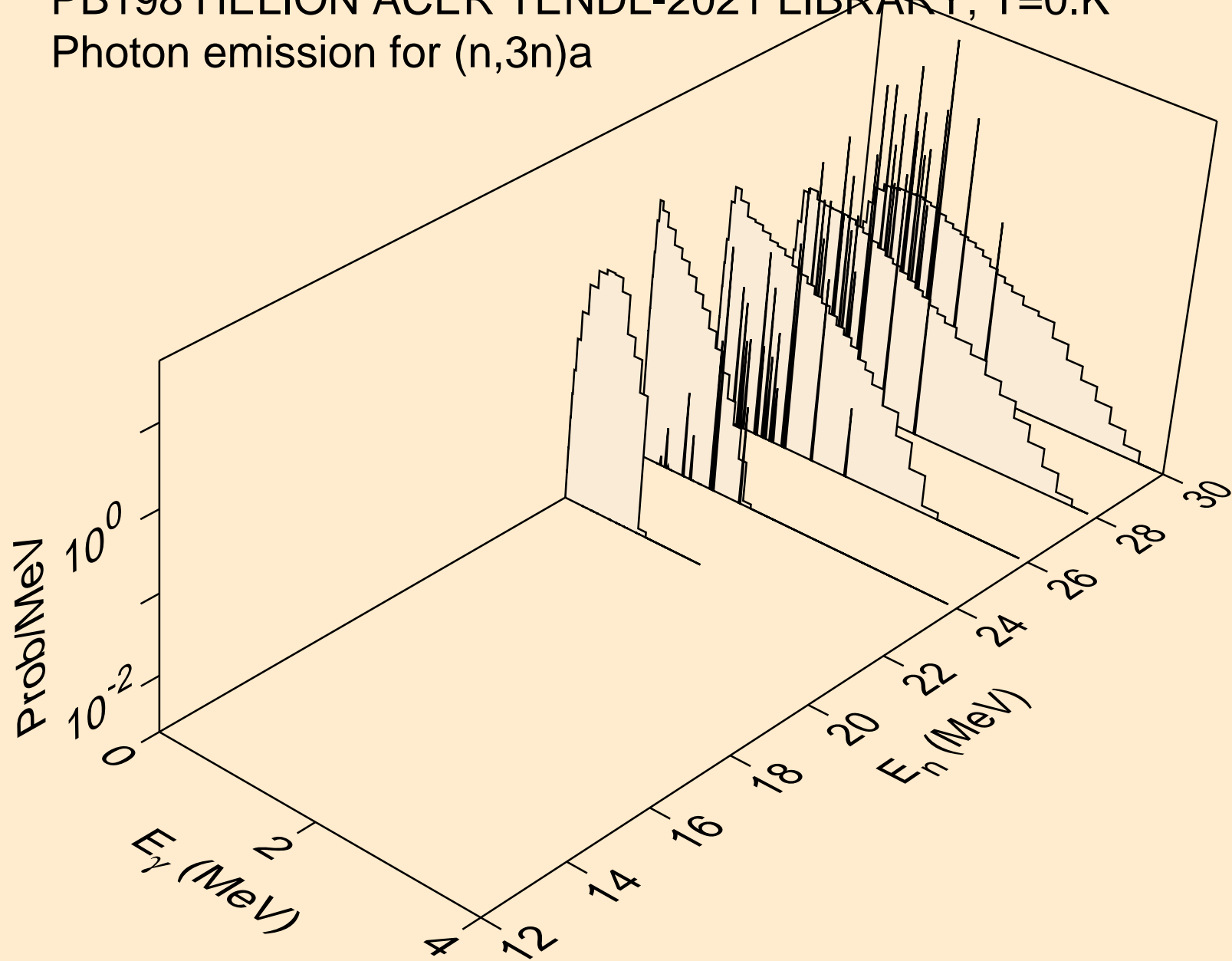


PB198 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,2n)a

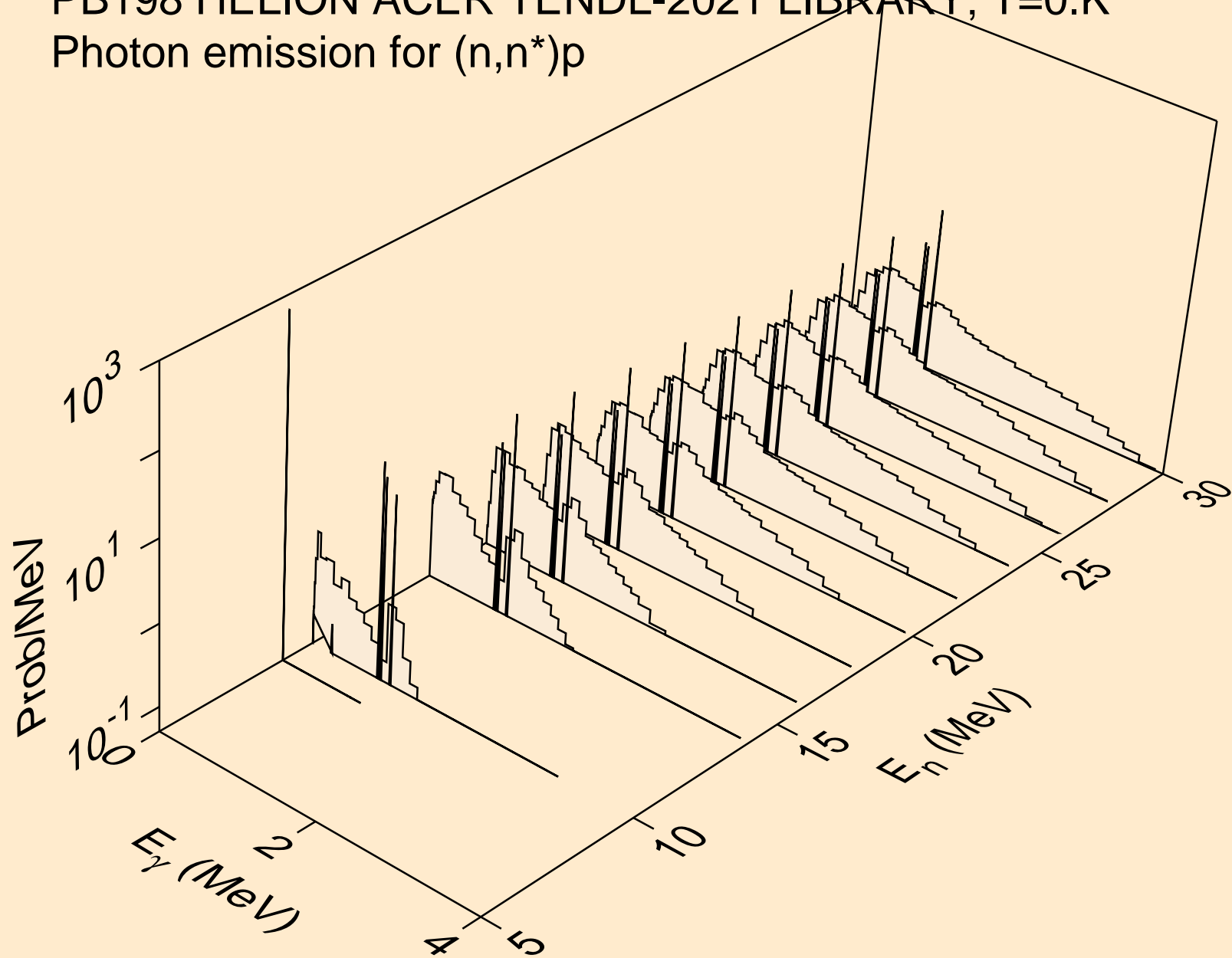




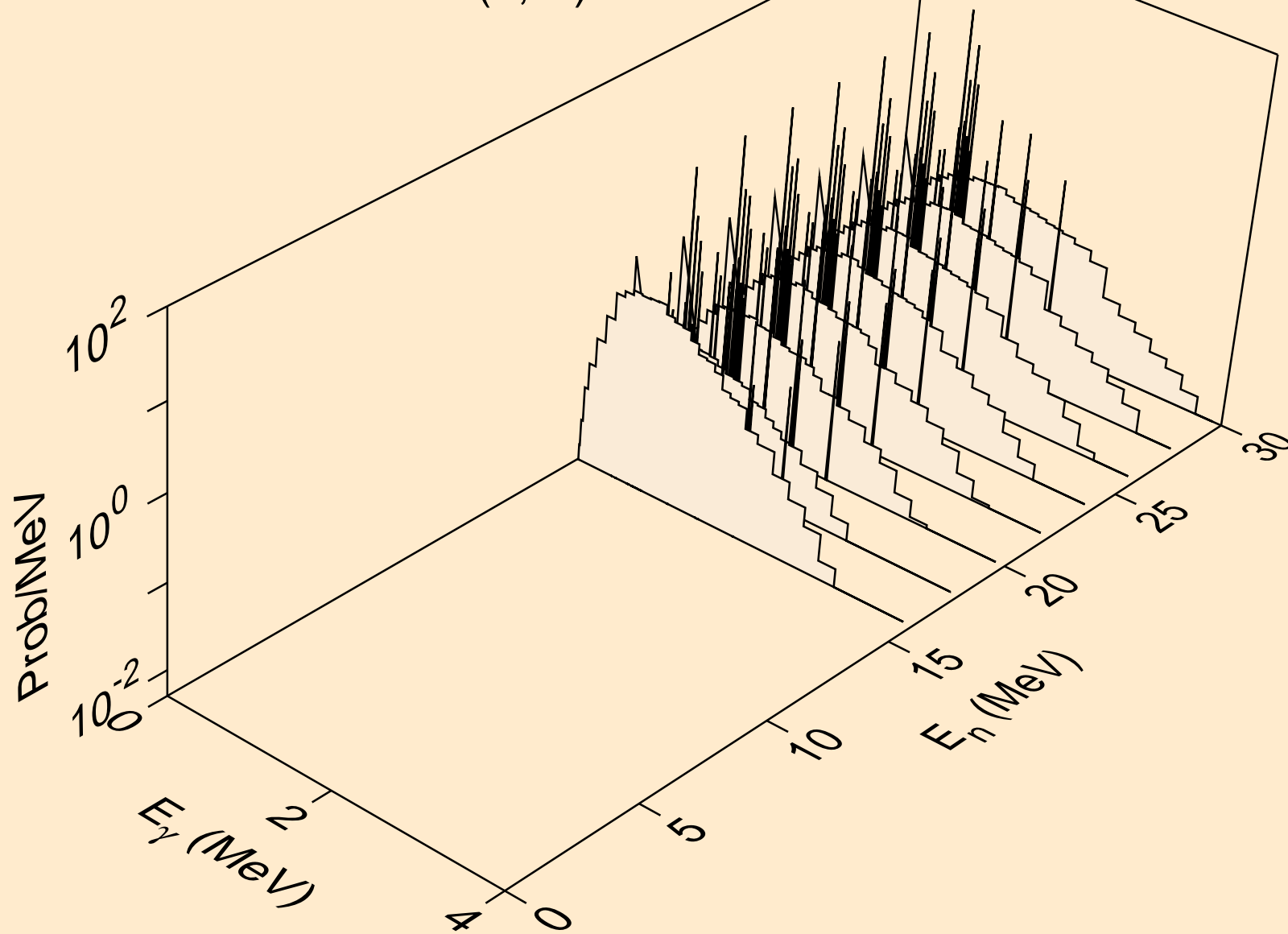
PB198 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,3n)a



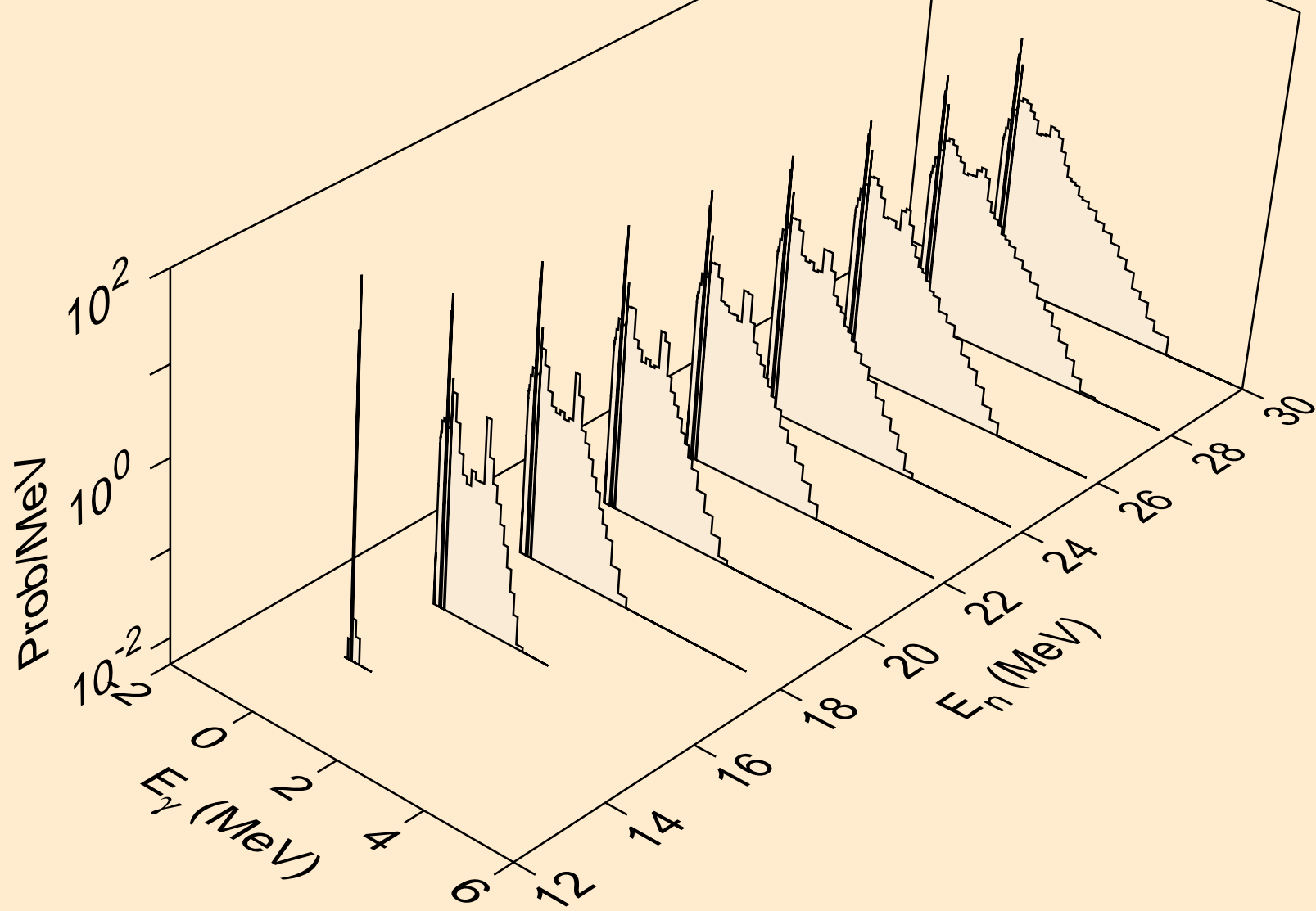
PB198 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,n\*)p



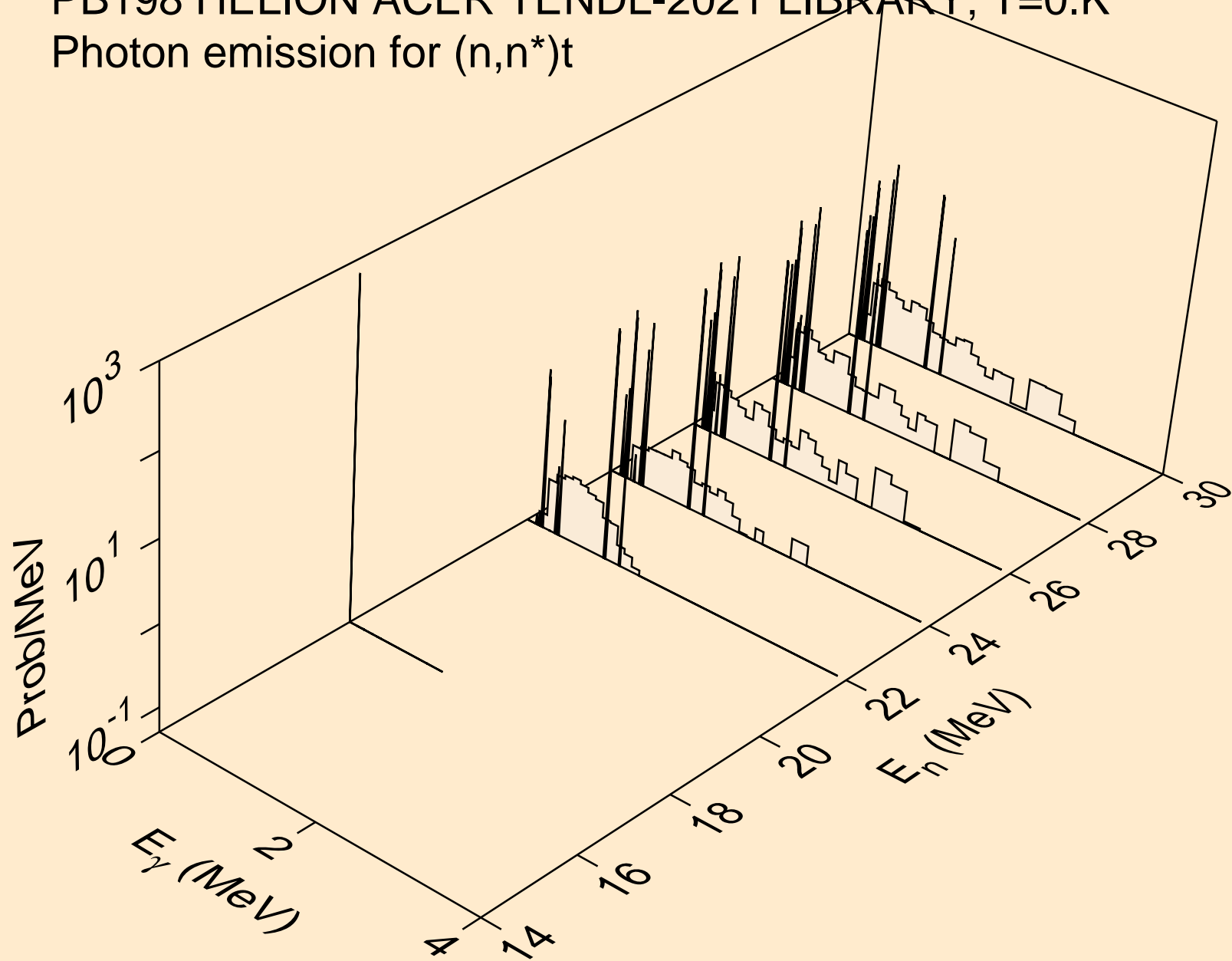
PB198 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,n\*)2a



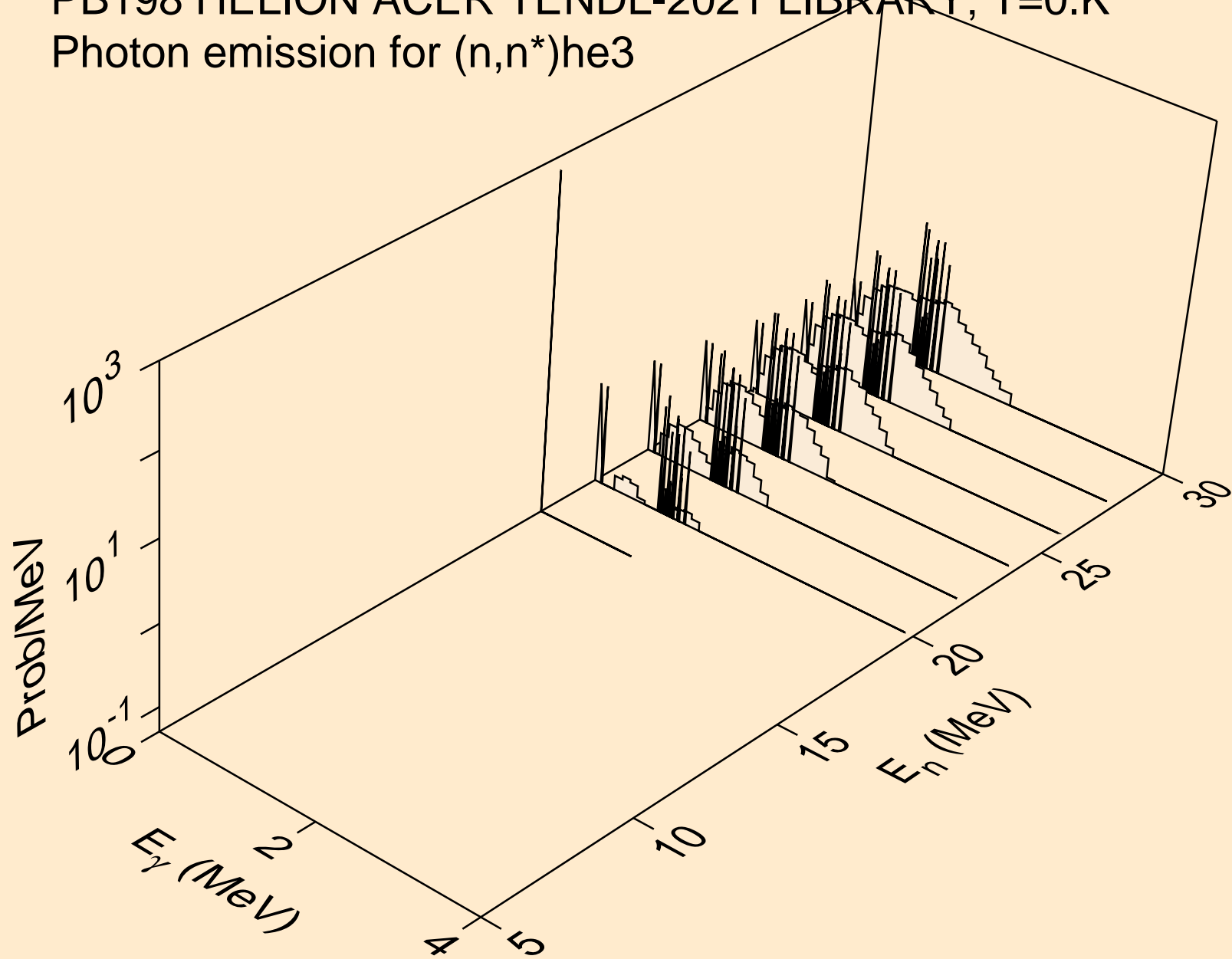
PB198 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,n\*)d



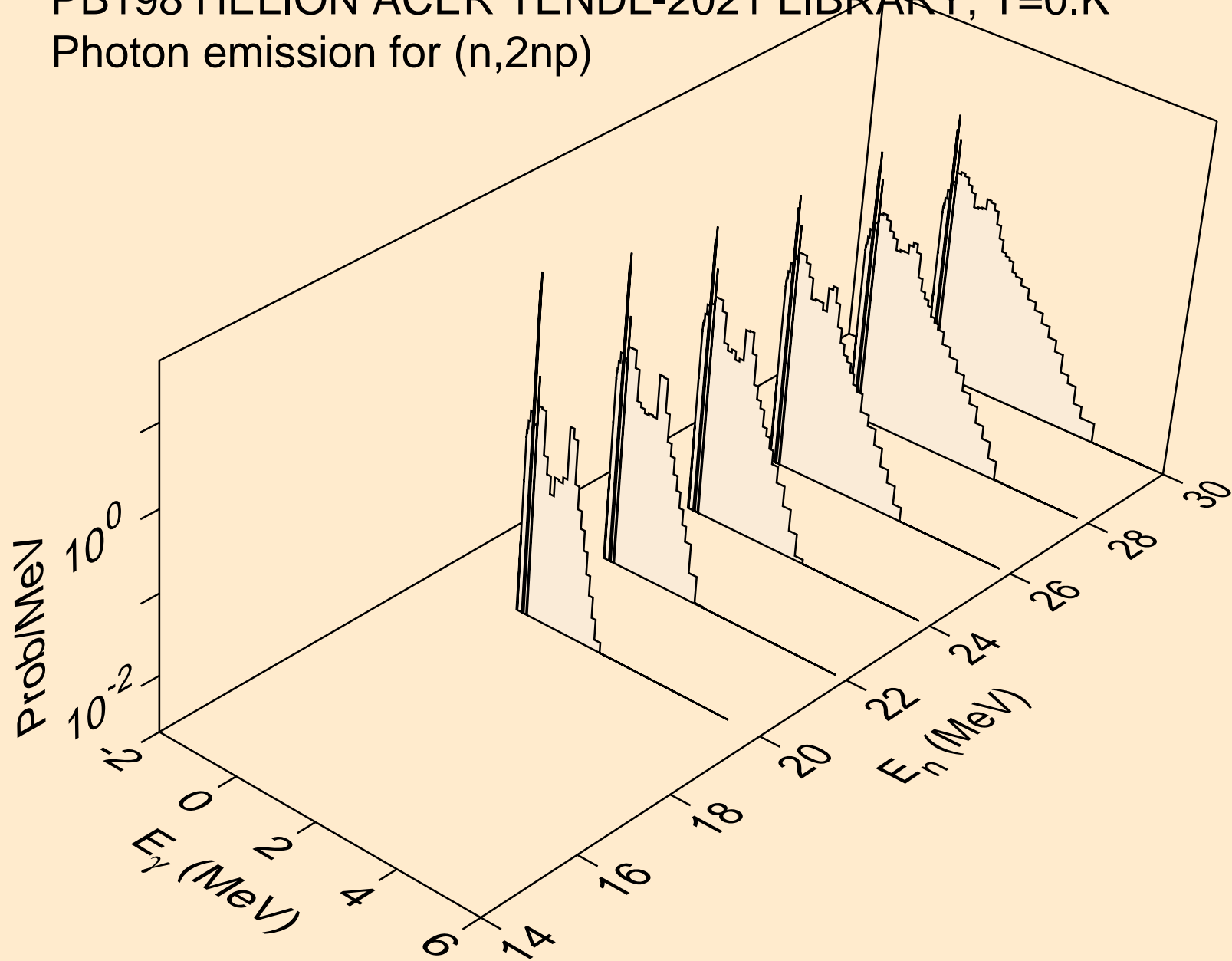
PB198 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,n\*)t



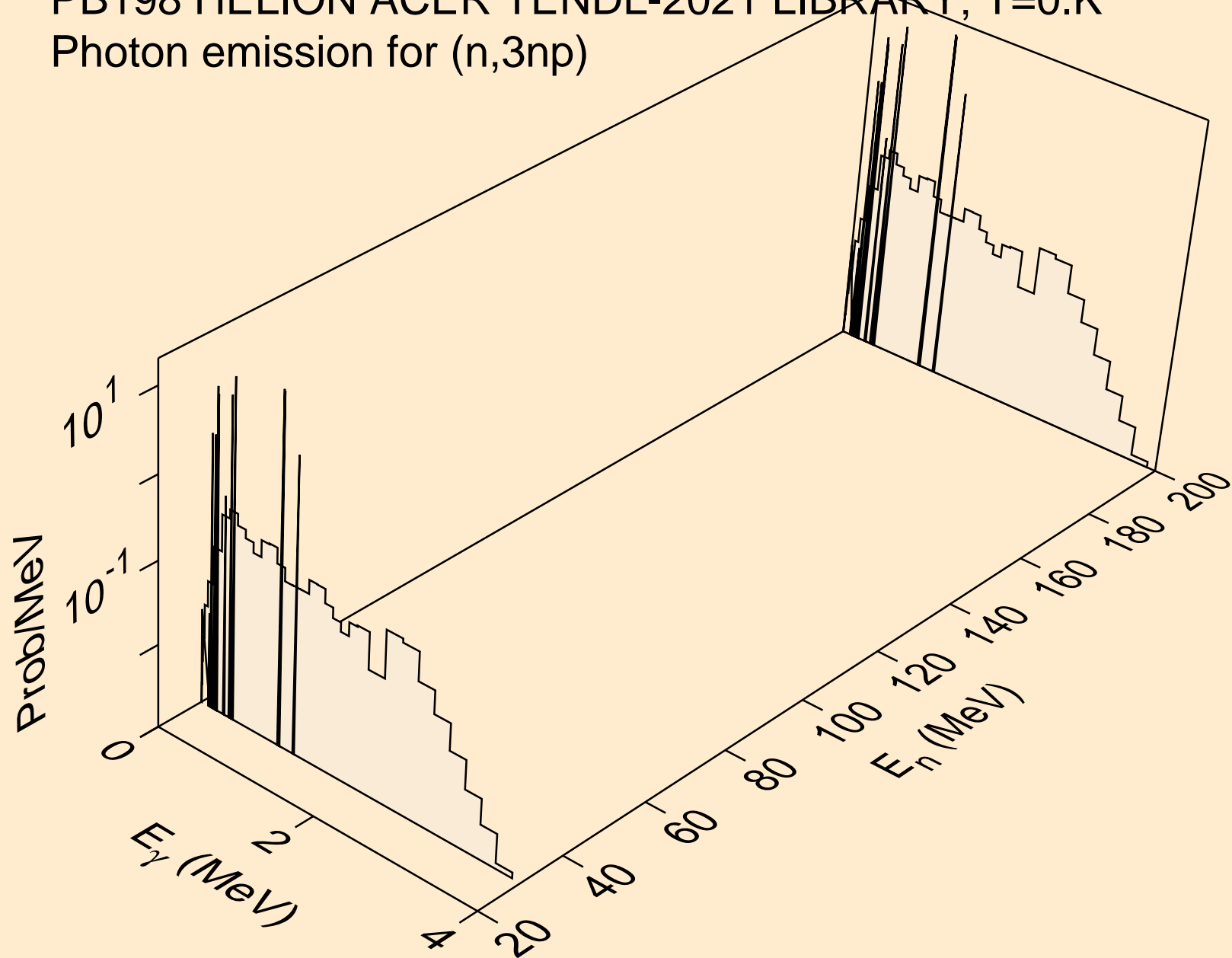
PB198 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,n\*)he3



PB198 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,2np)

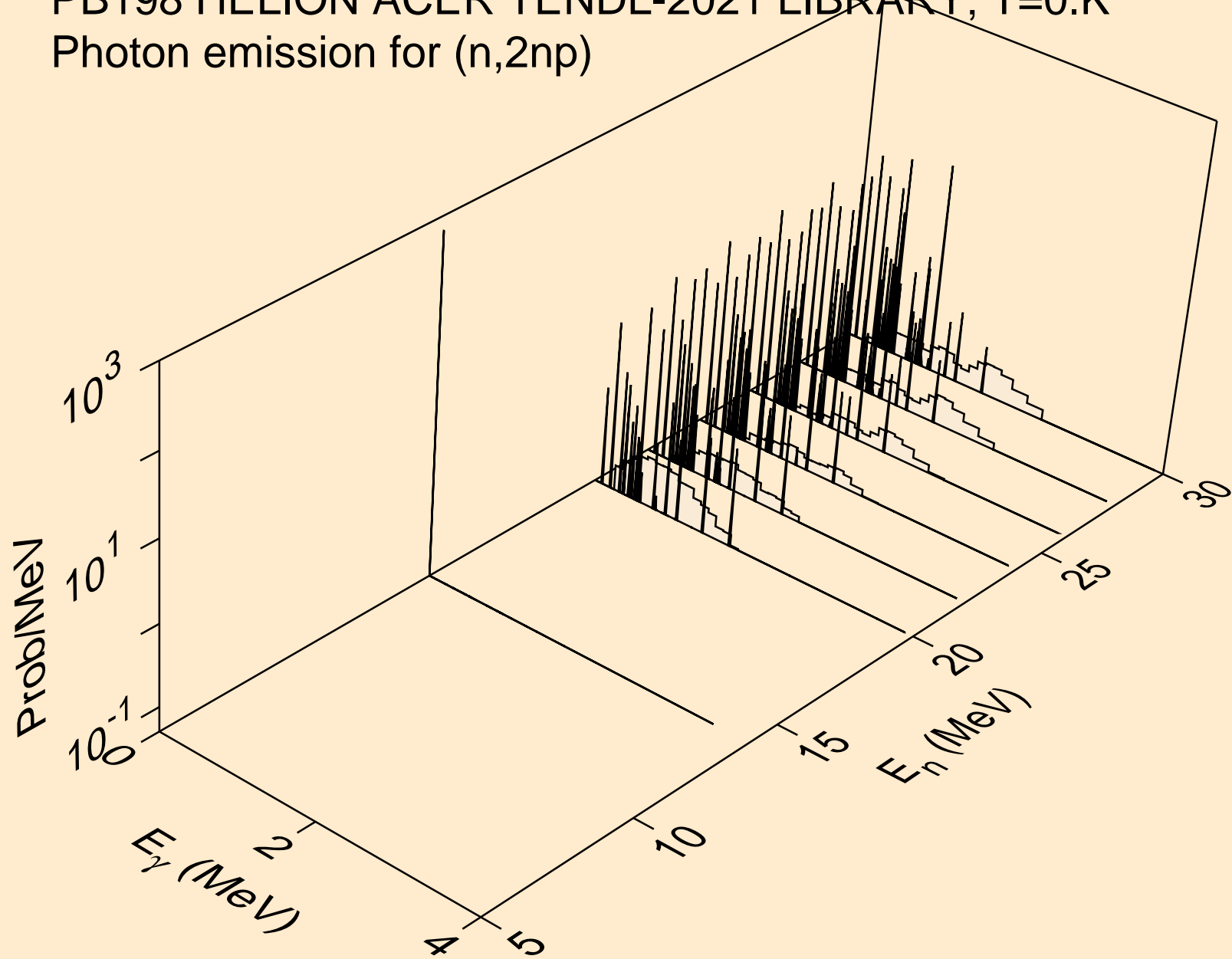


PB198 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,3np)

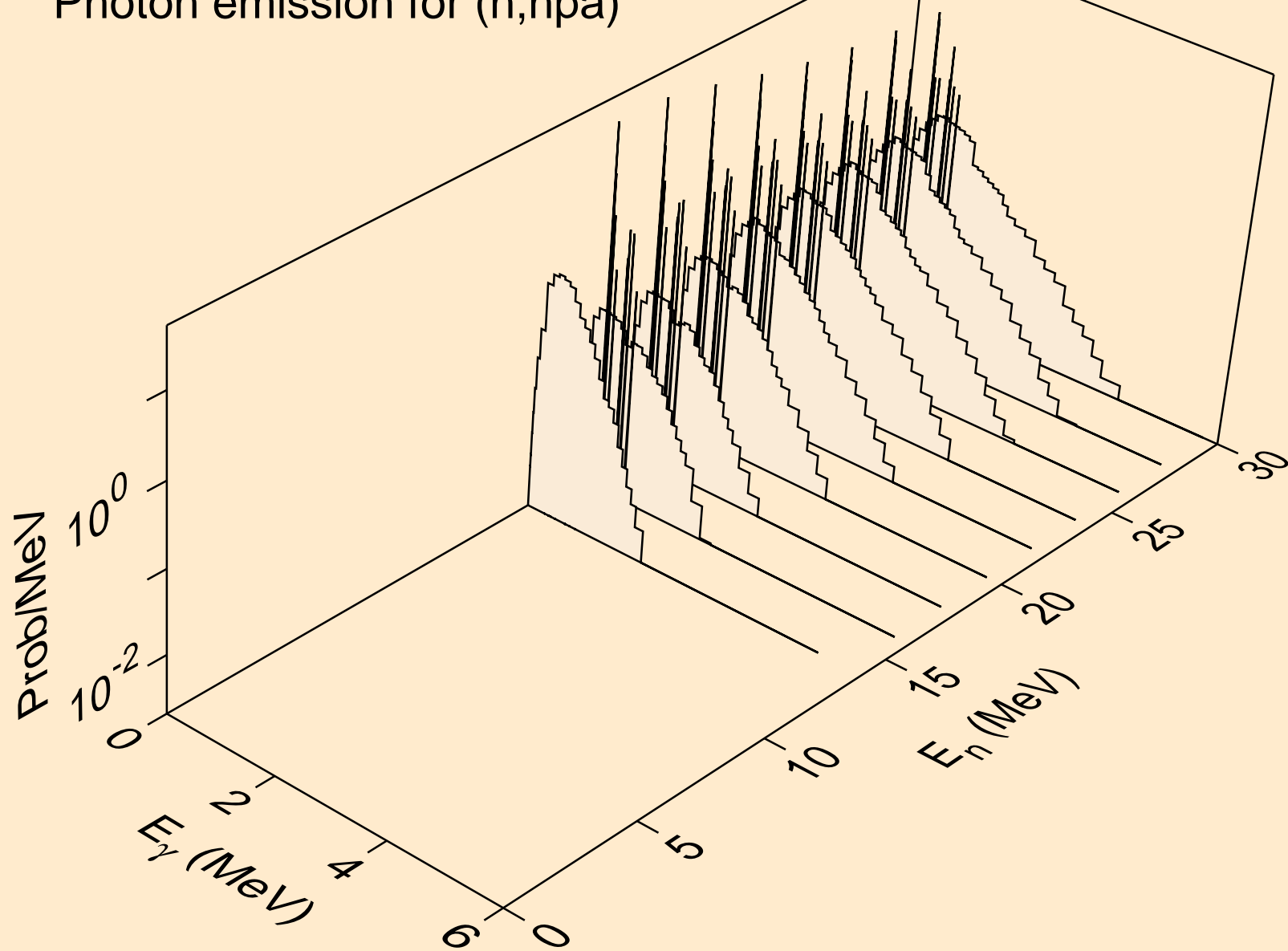




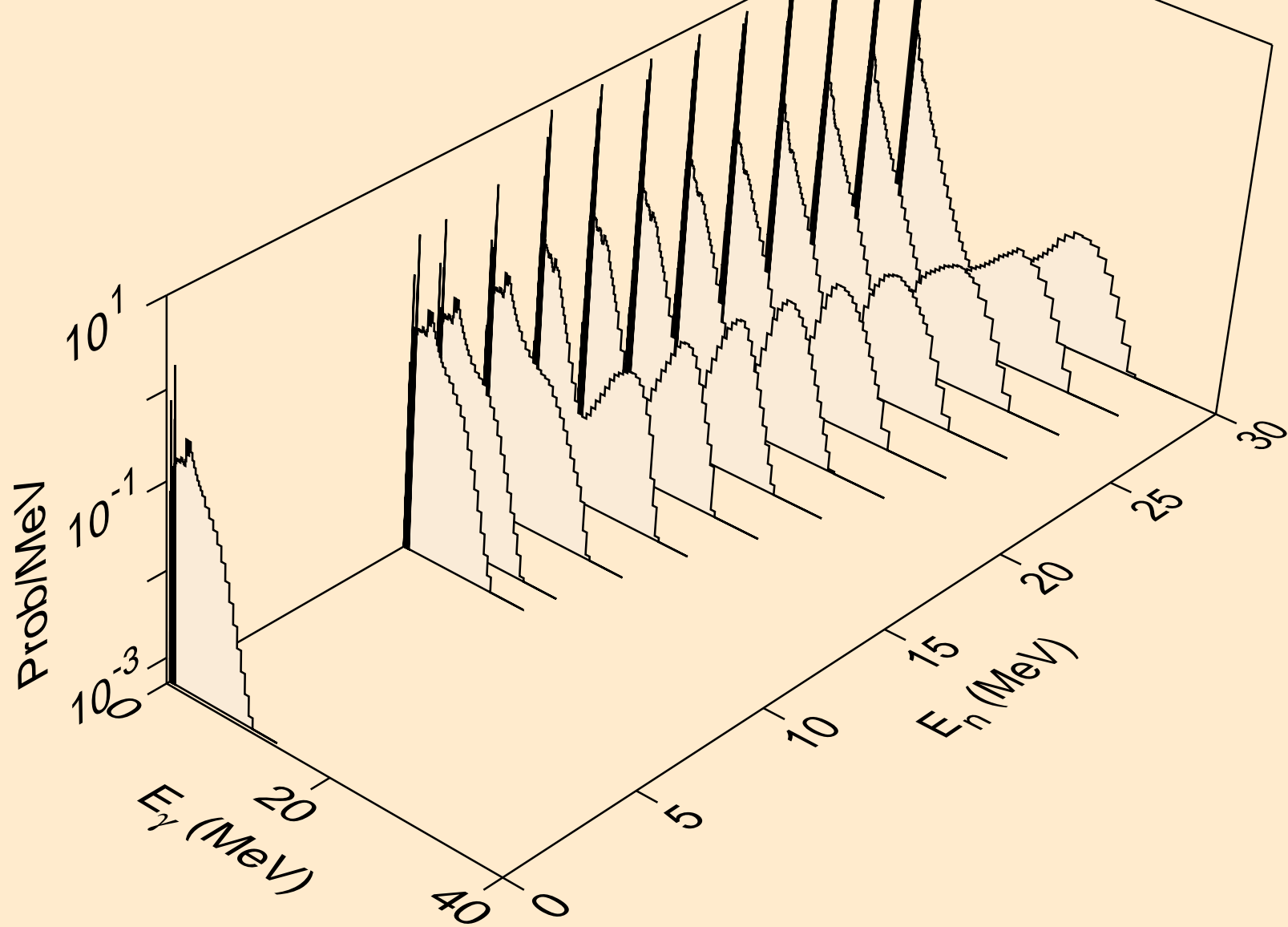
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Photon emission for (n,2np)



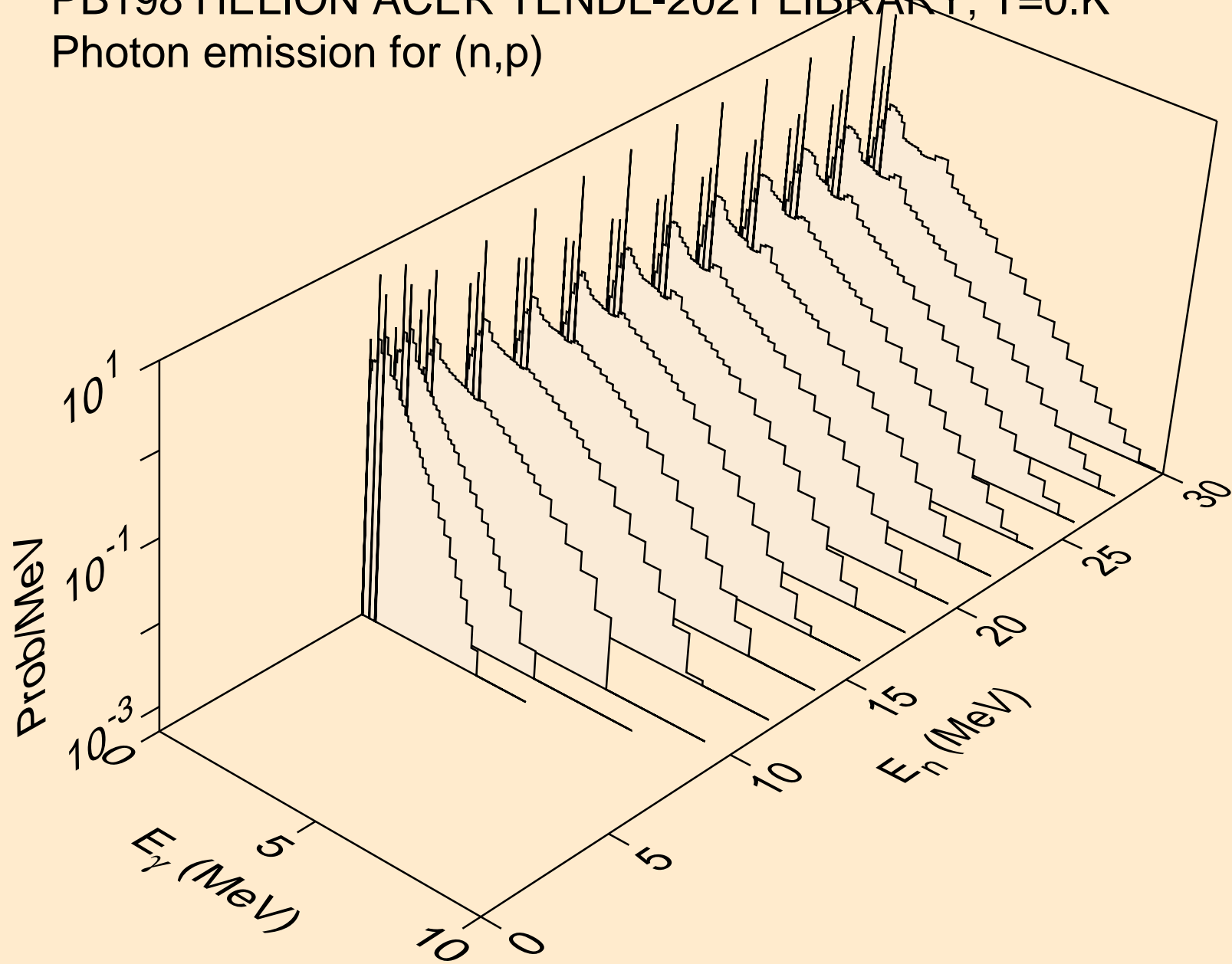
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Photon emission for (n,npa)



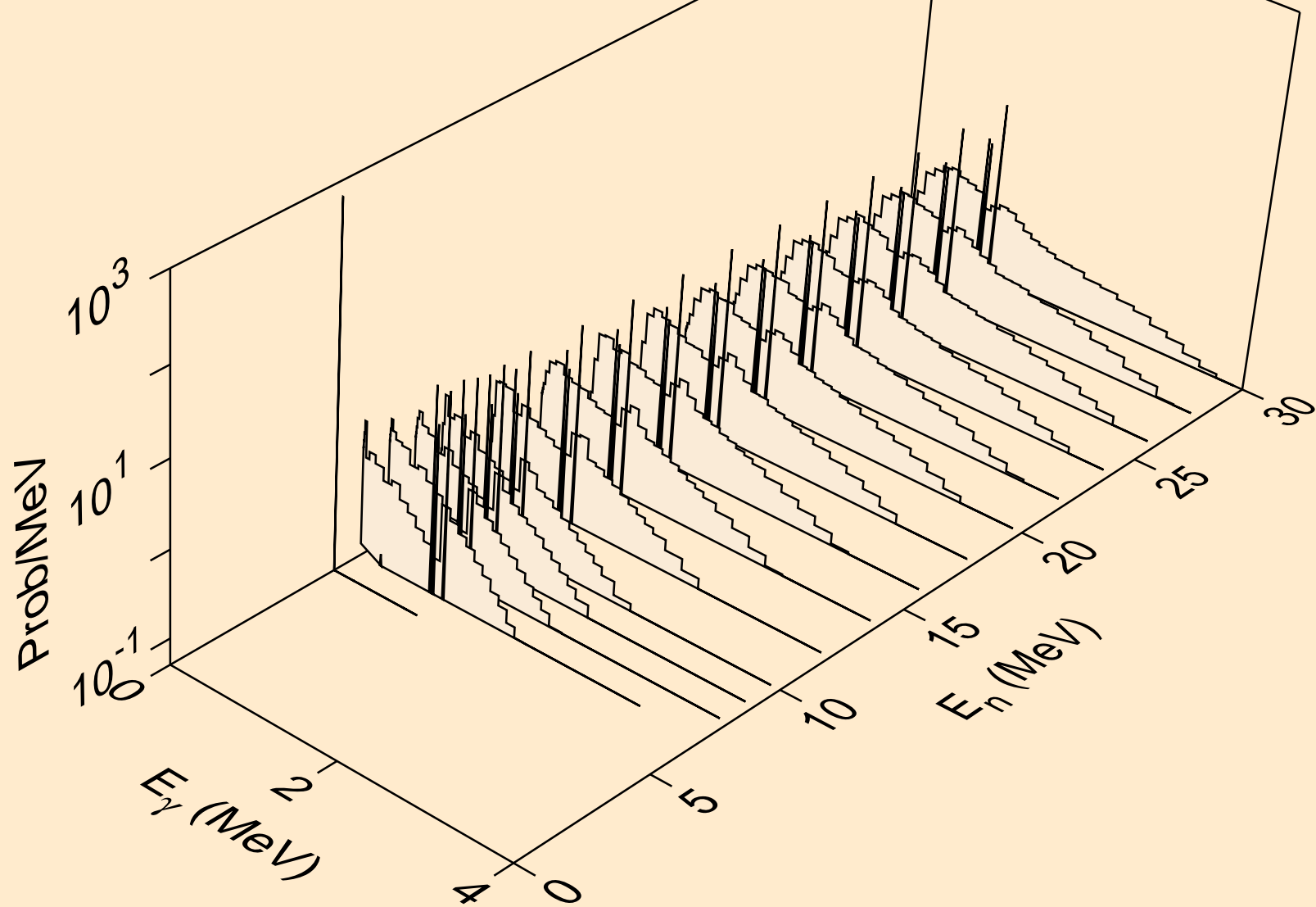
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Photon emission for (n,gma)



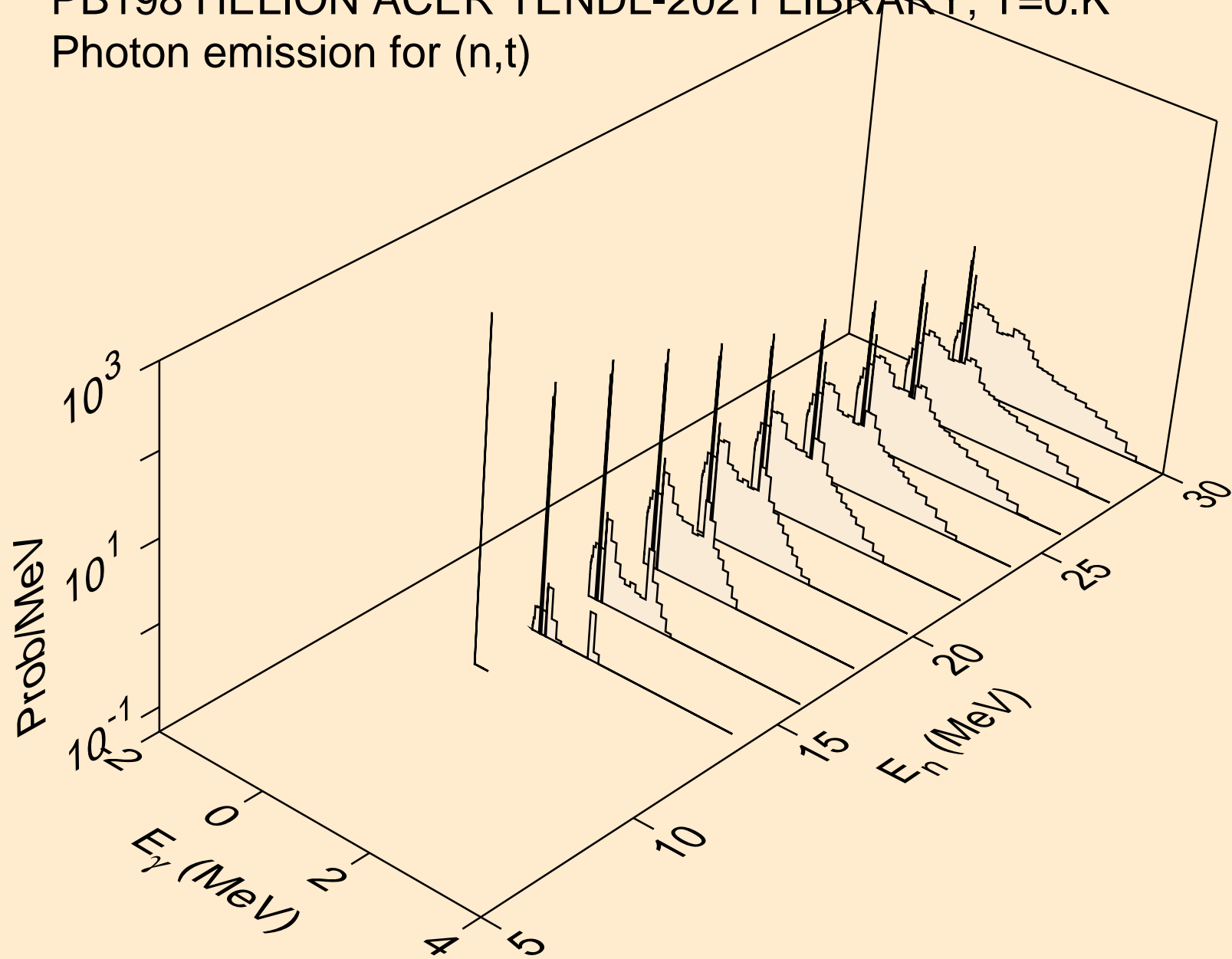
PB198 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,p)



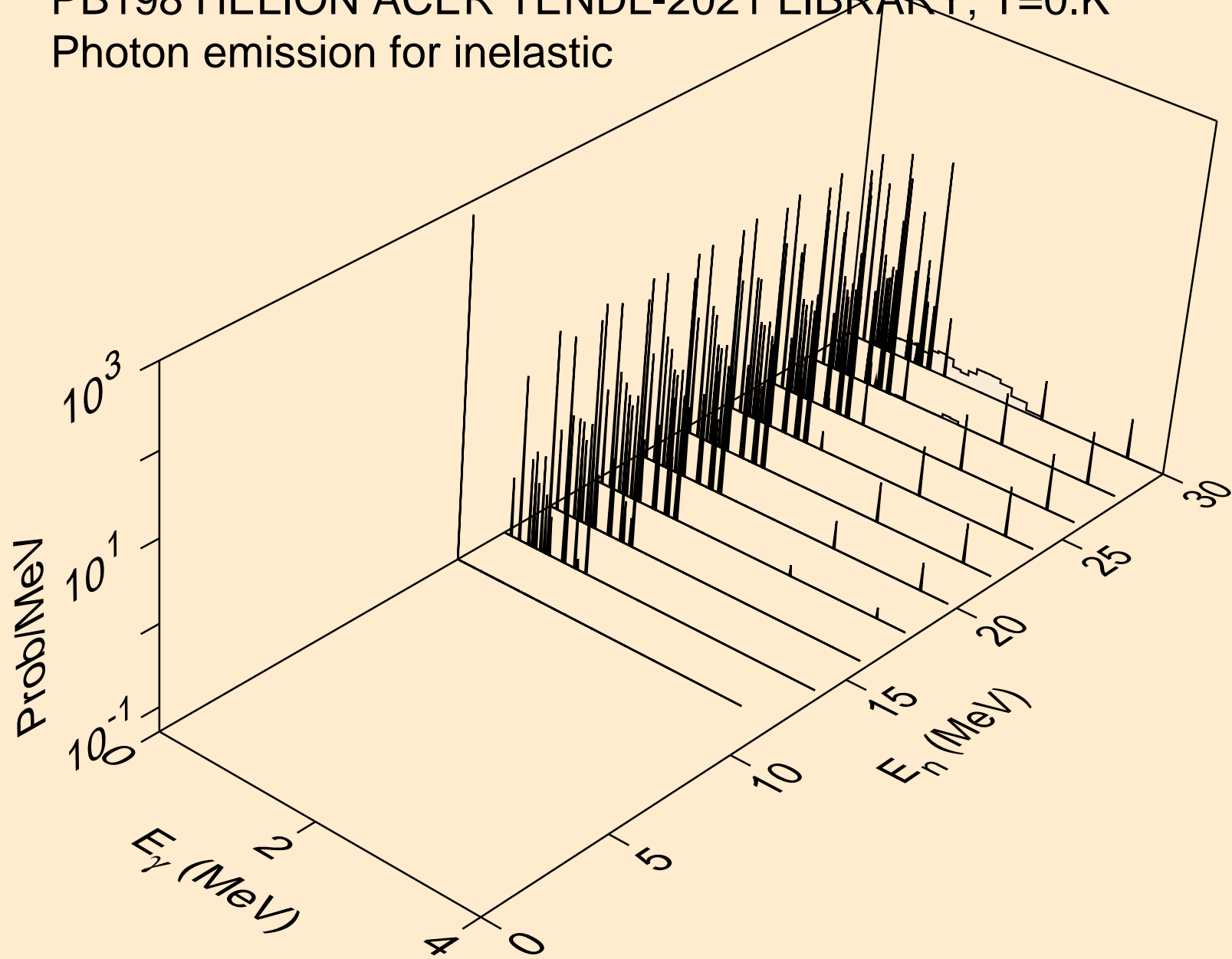
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Photon emission for (n,d)



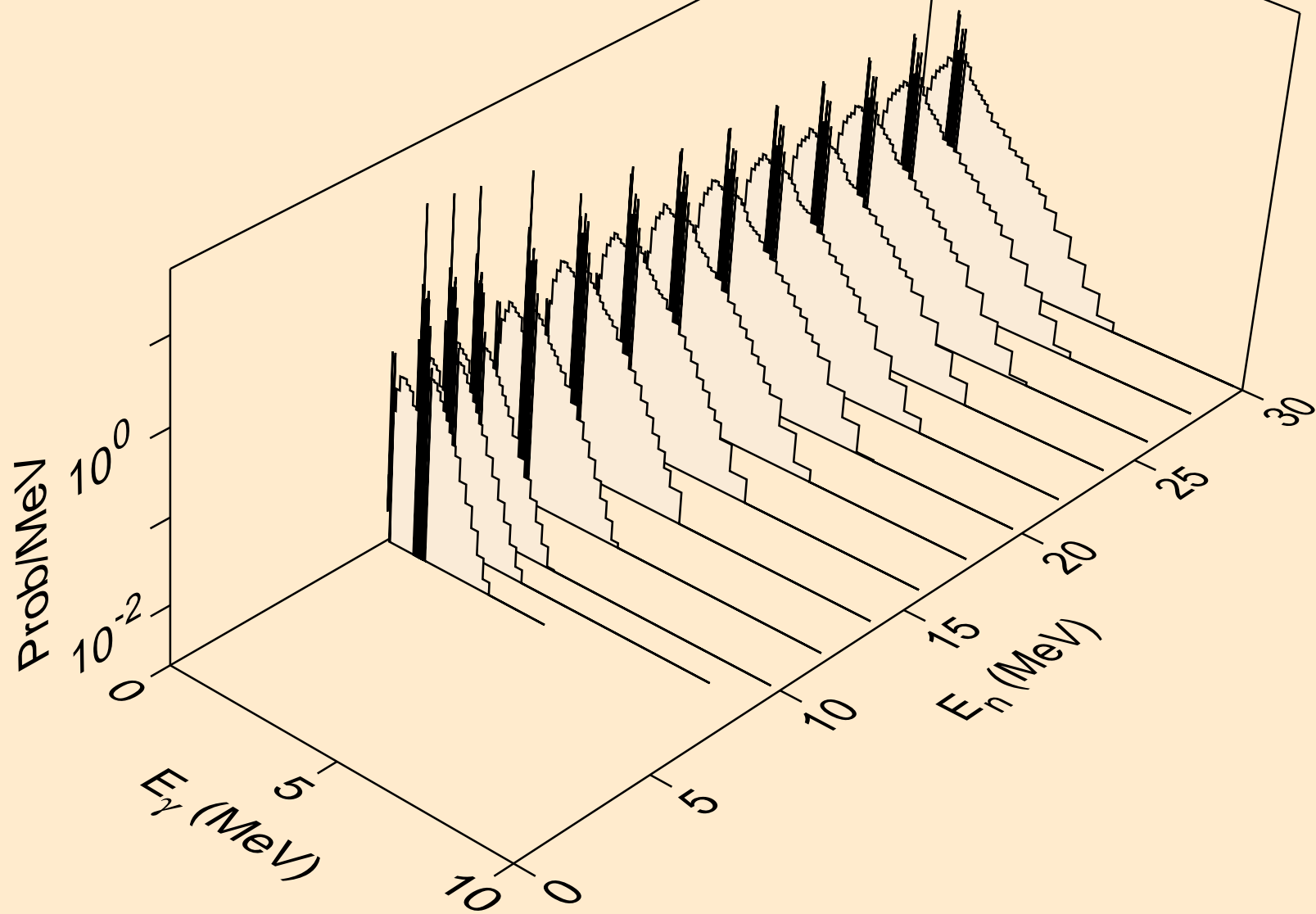
PB198 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,t)



PB198 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for inelastic

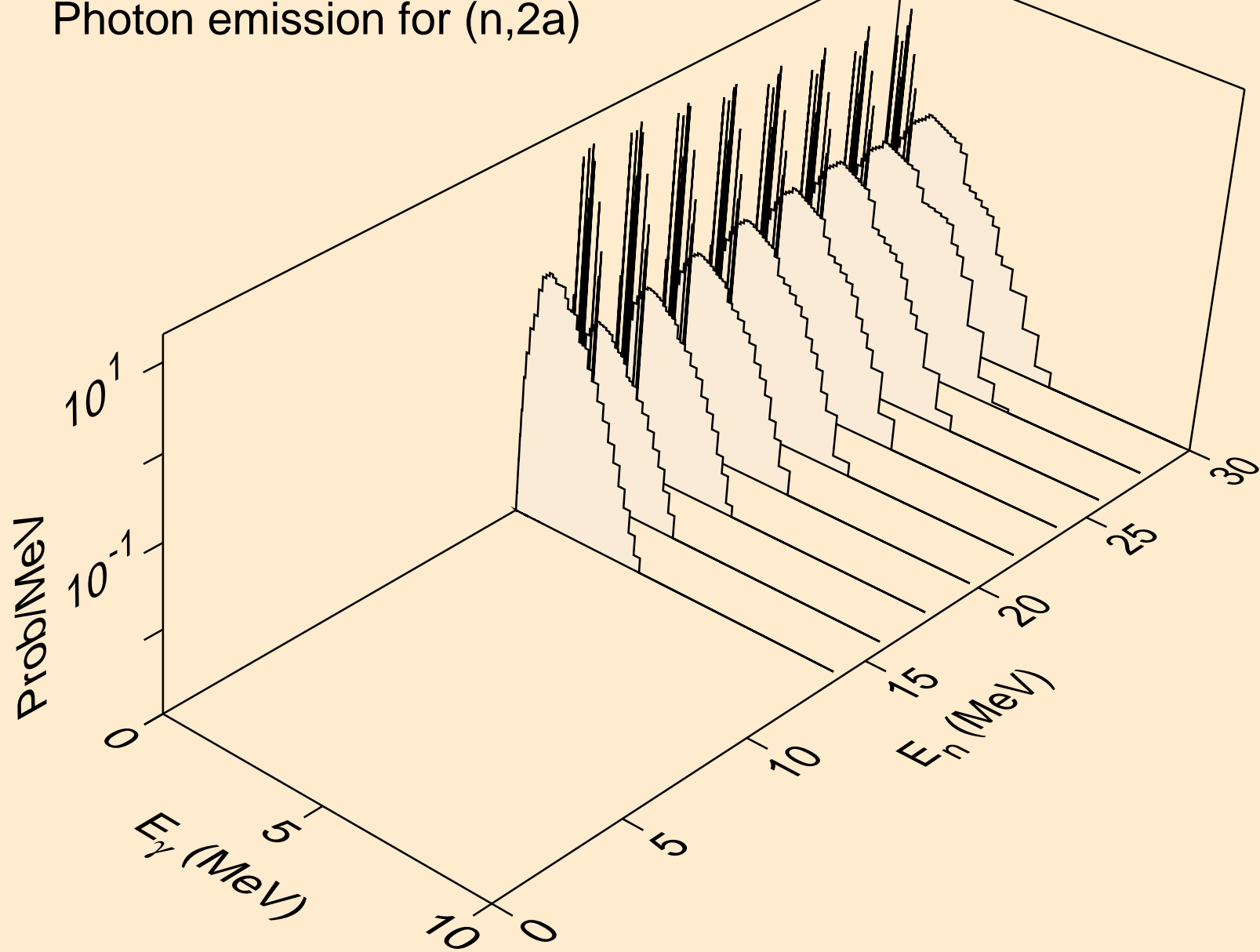


PB198 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,a)

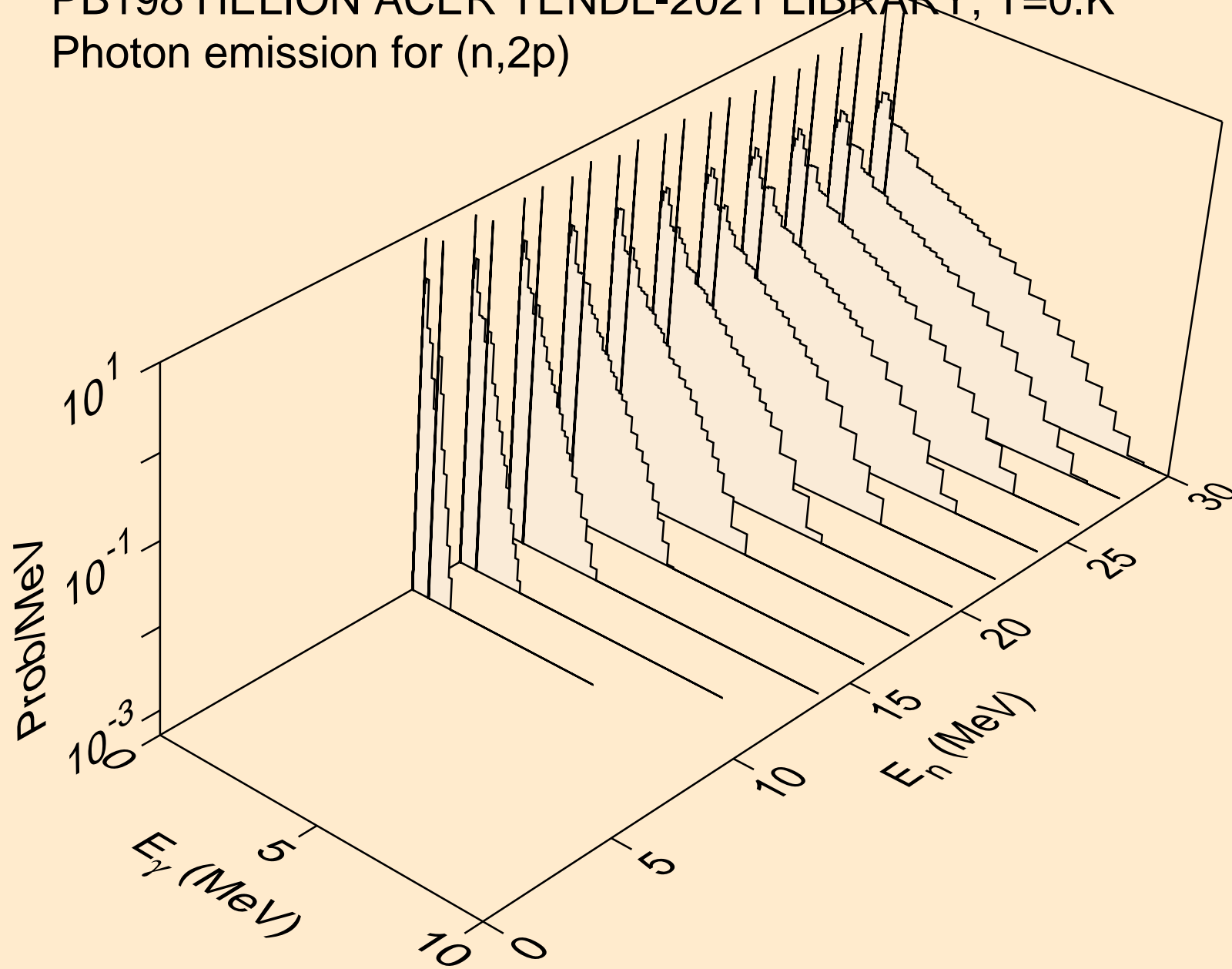




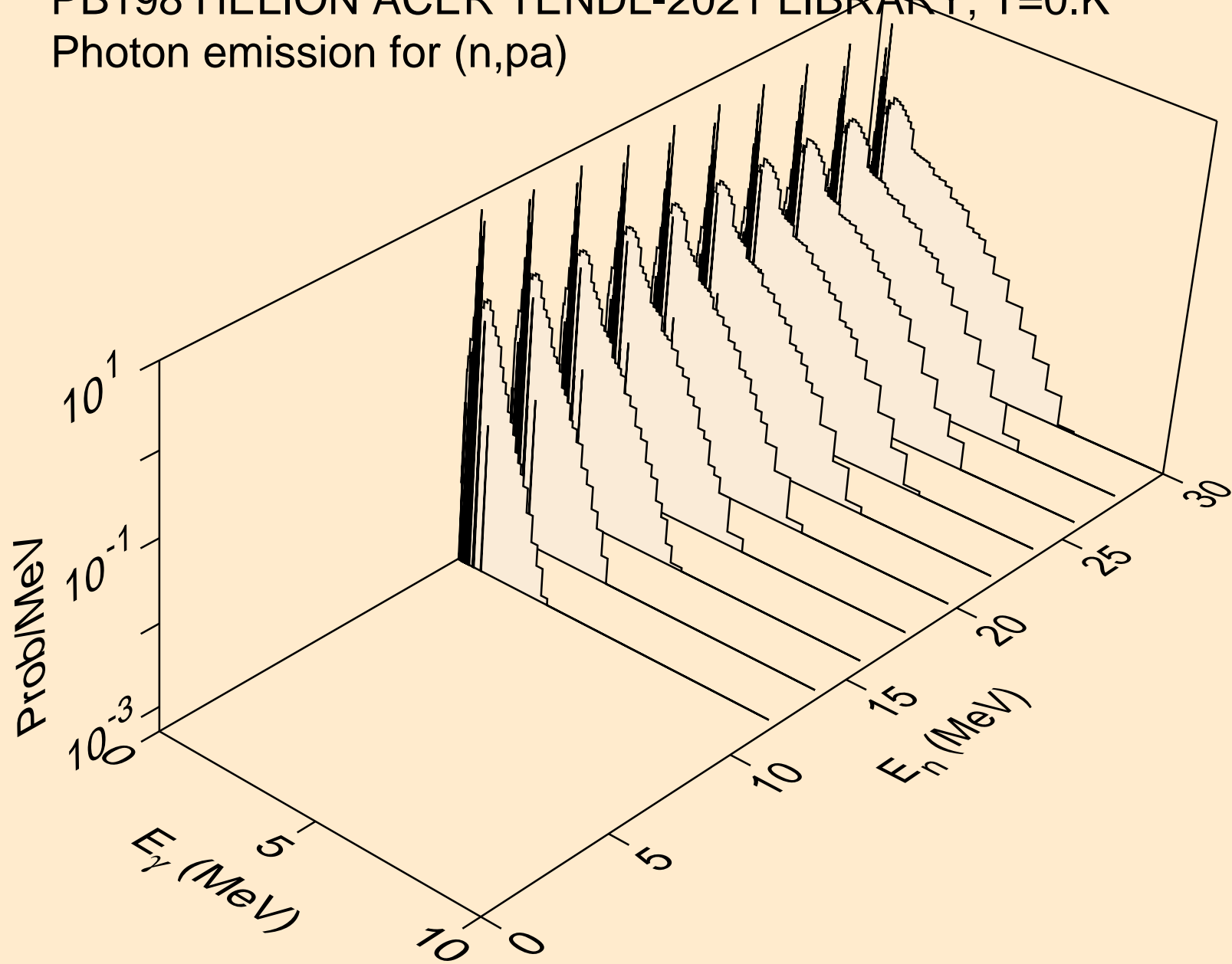
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Photon emission for (n,2a)



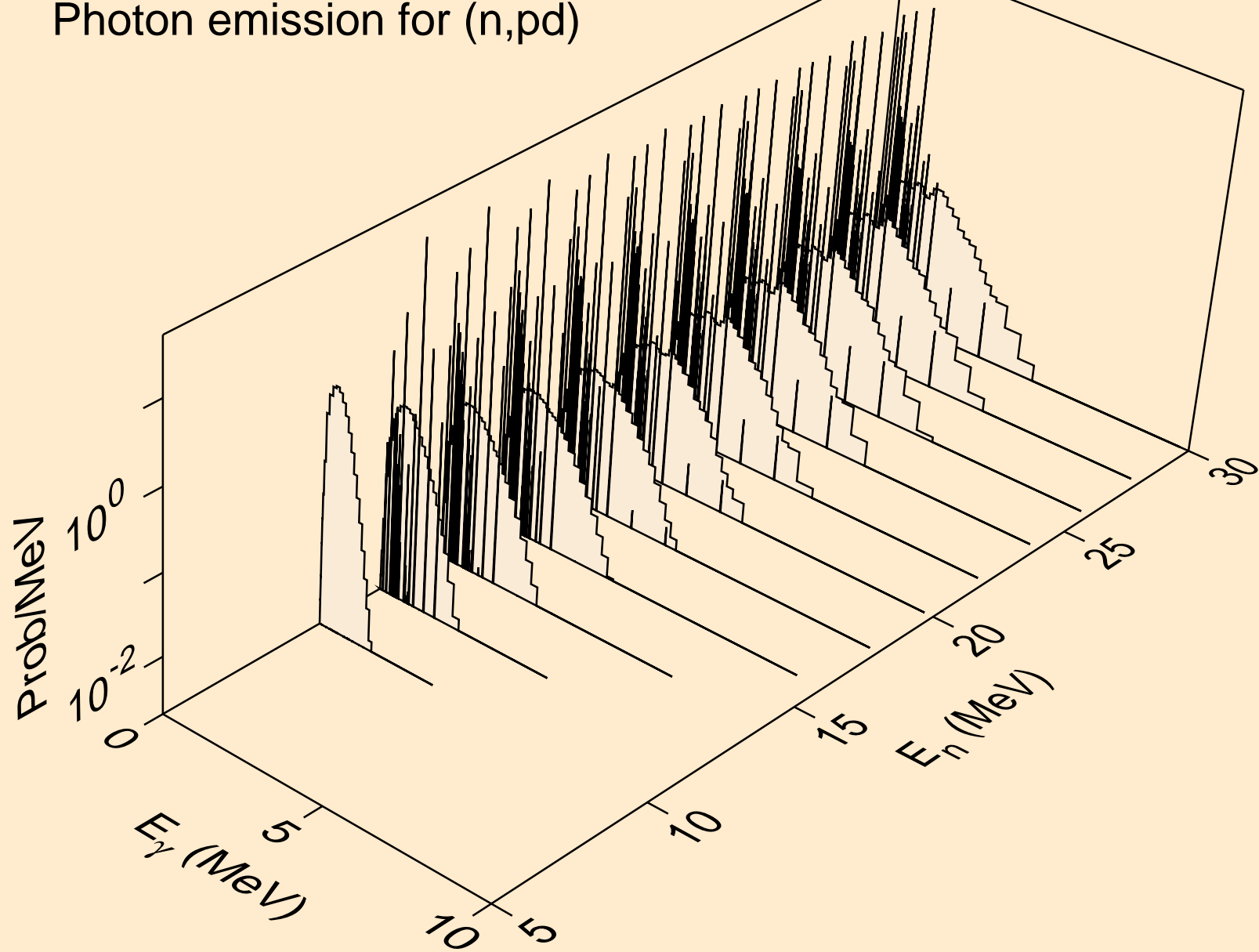
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Photon emission for (n,2p)



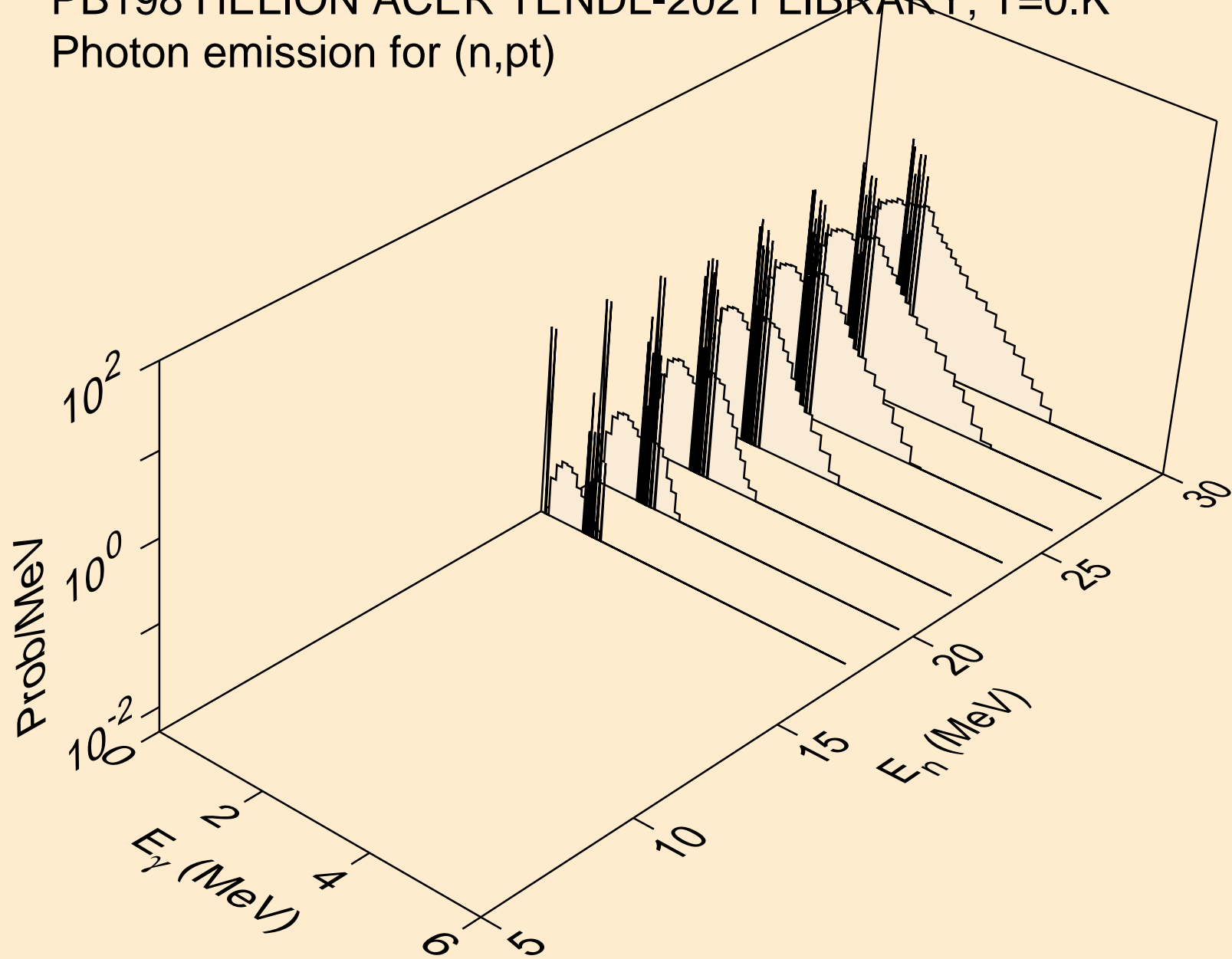
PB198 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,pa)



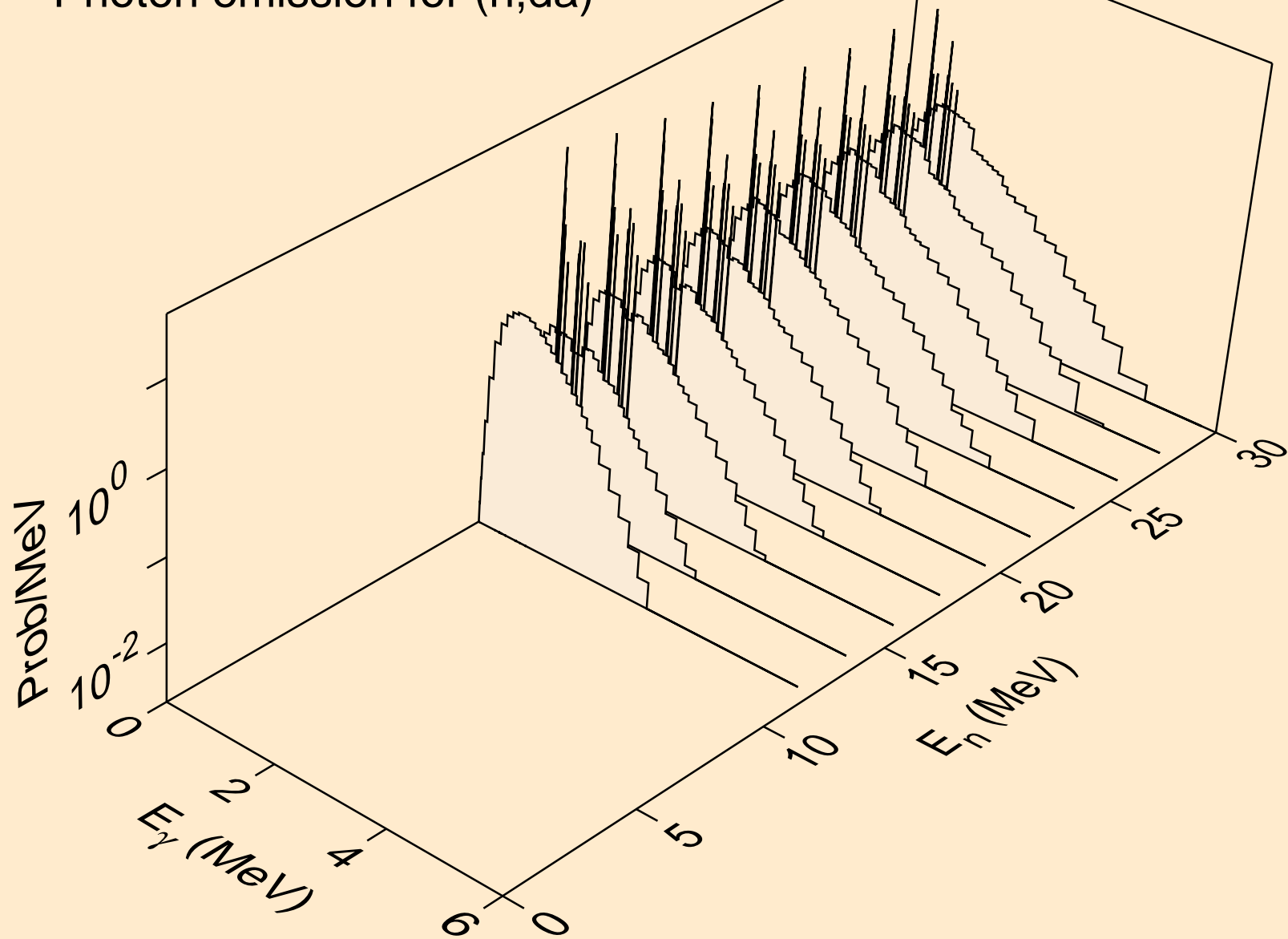
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Photon emission for (n,pd)



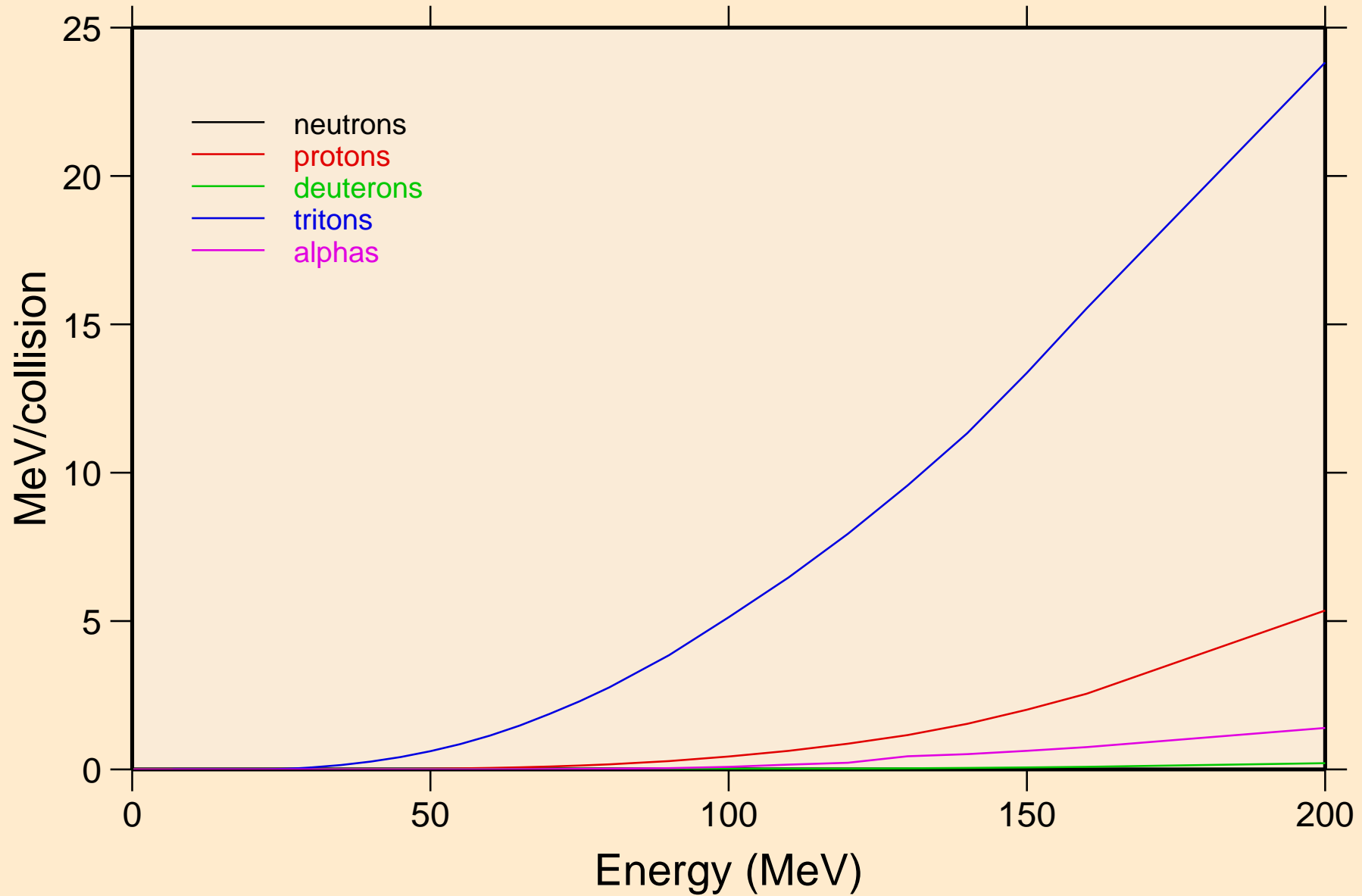
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Photon emission for (n,pt)



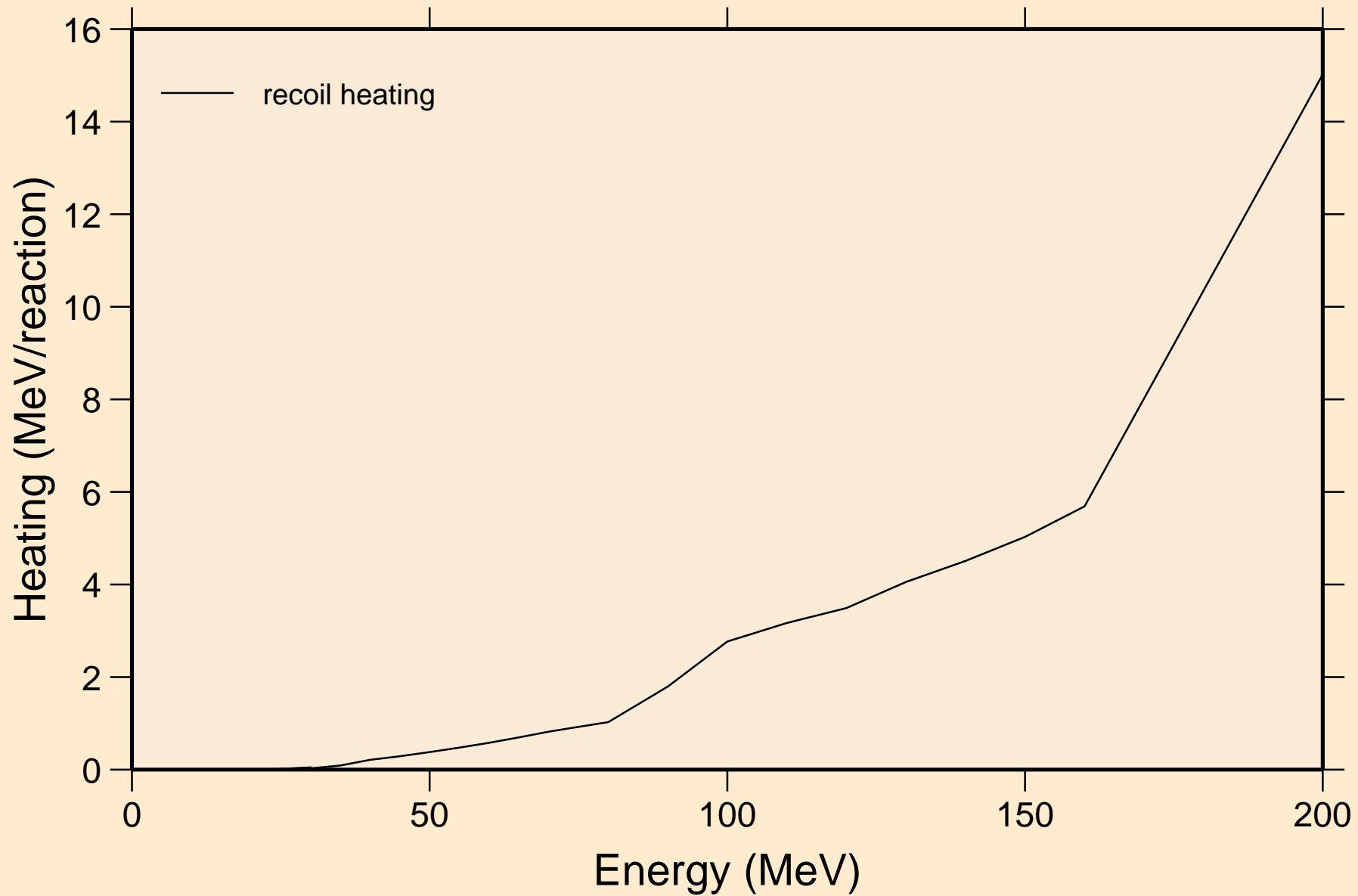
PB198 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,da)



PB198 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Particle heating contributions

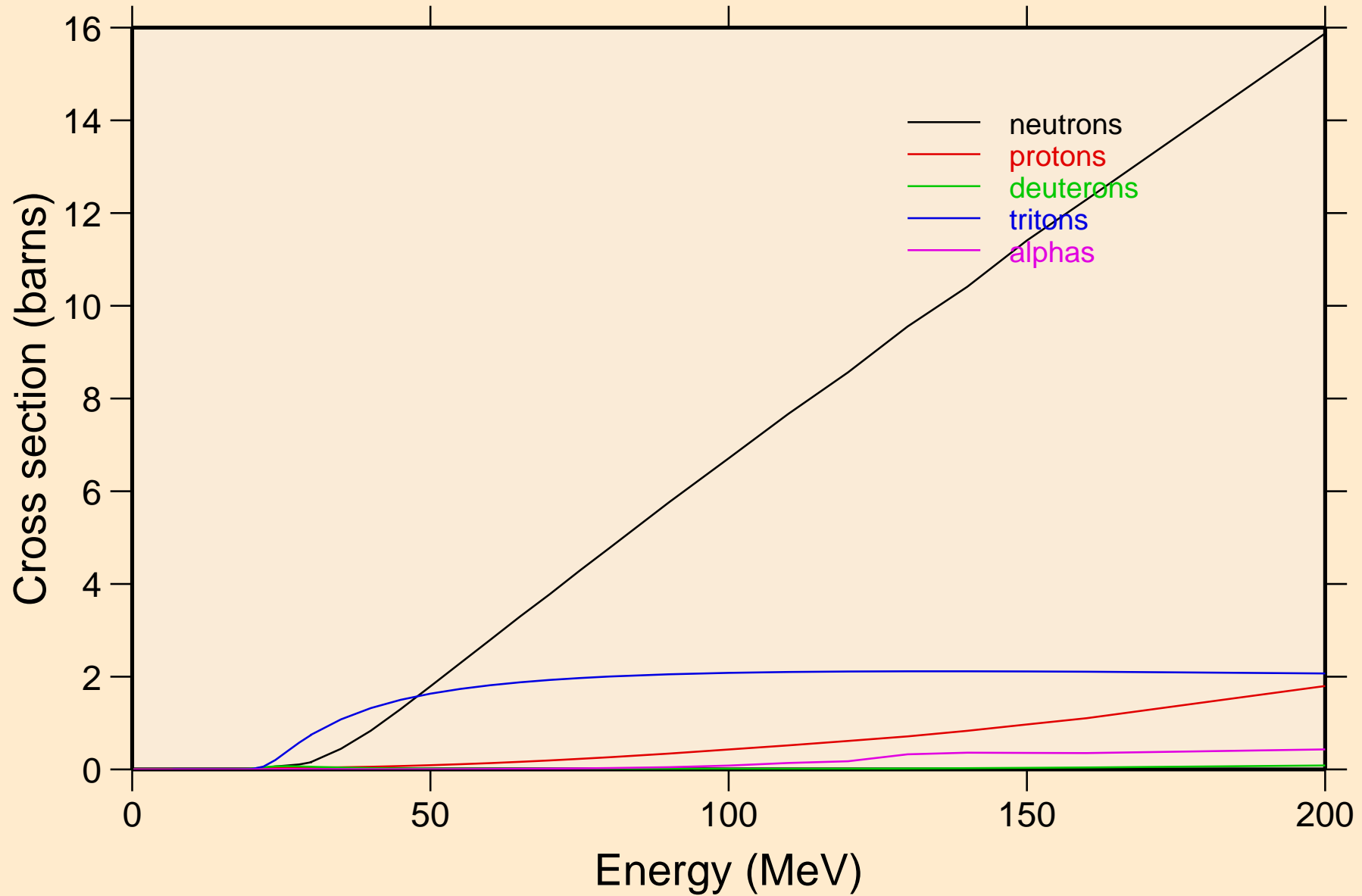


PB198 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Recoil Heating

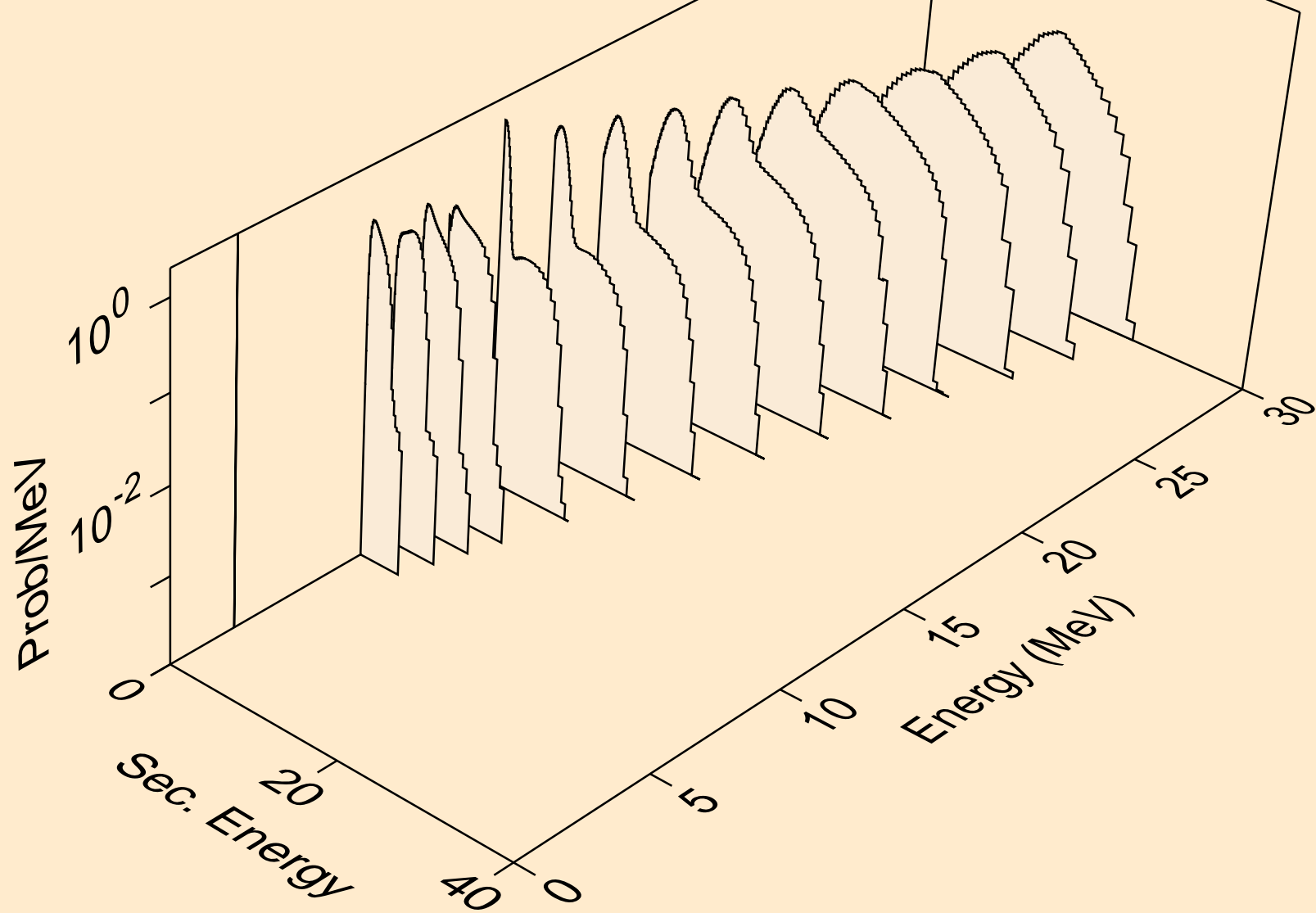




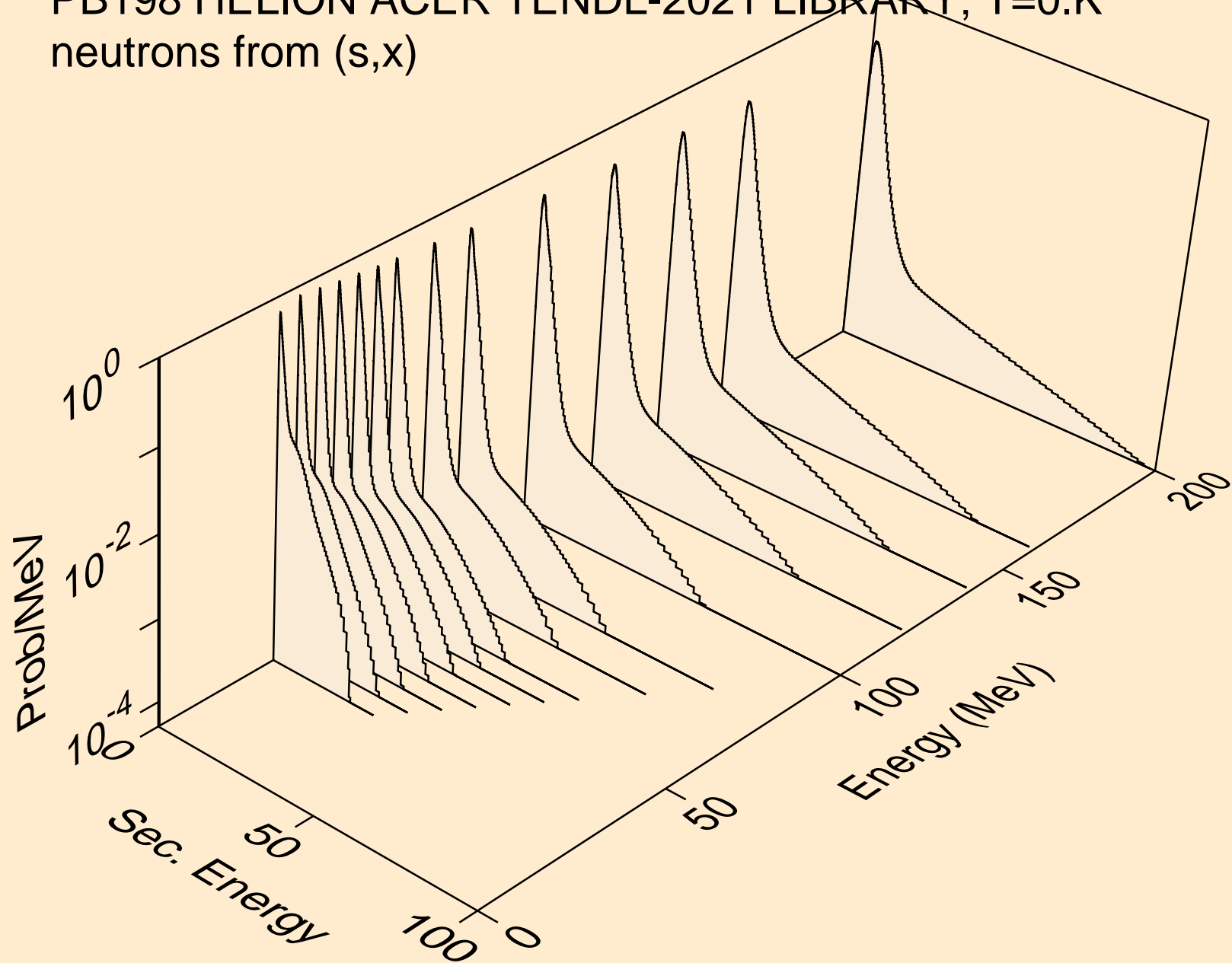
PB198 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Particle production cross sections



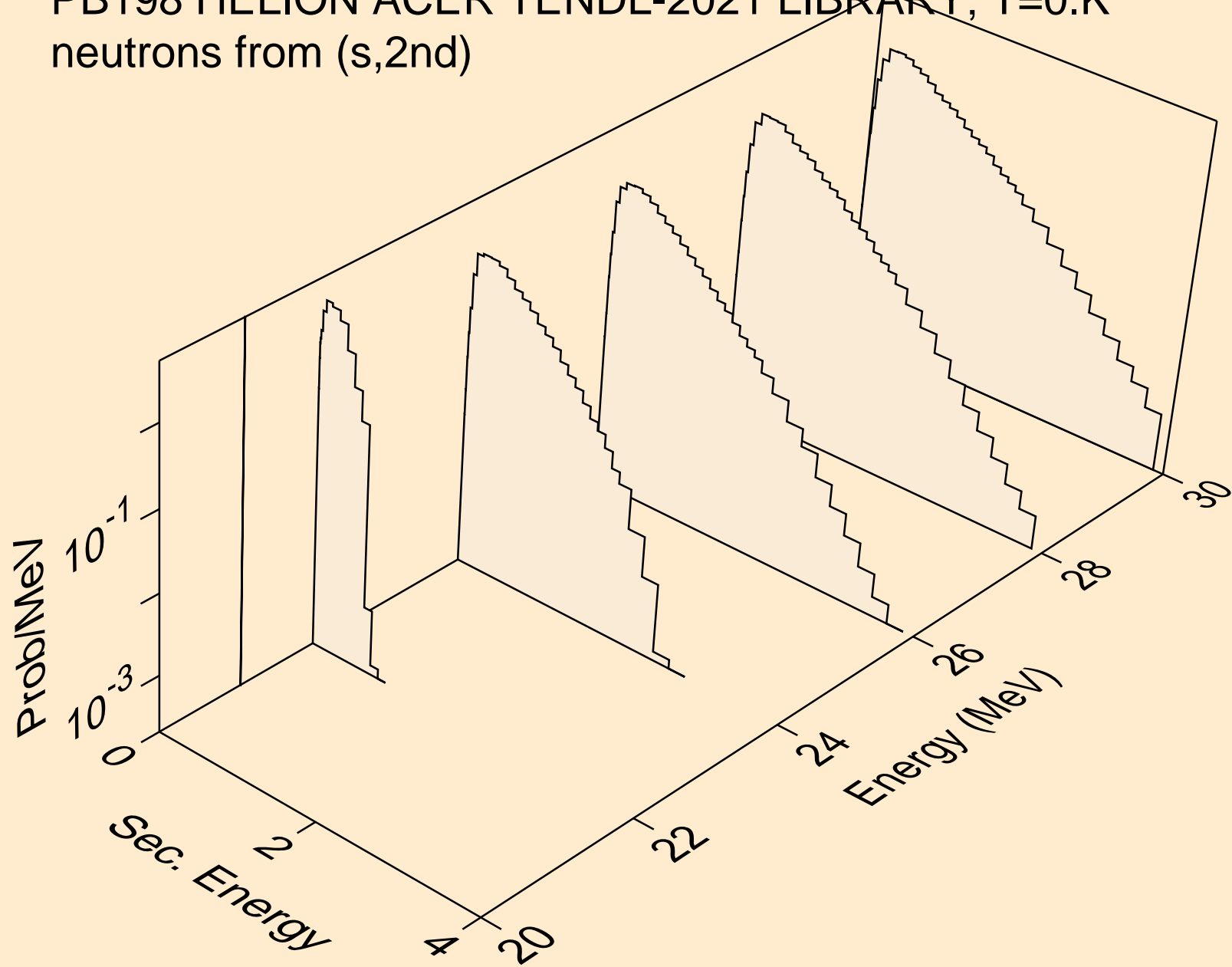
PB198 HELION ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (s,n)



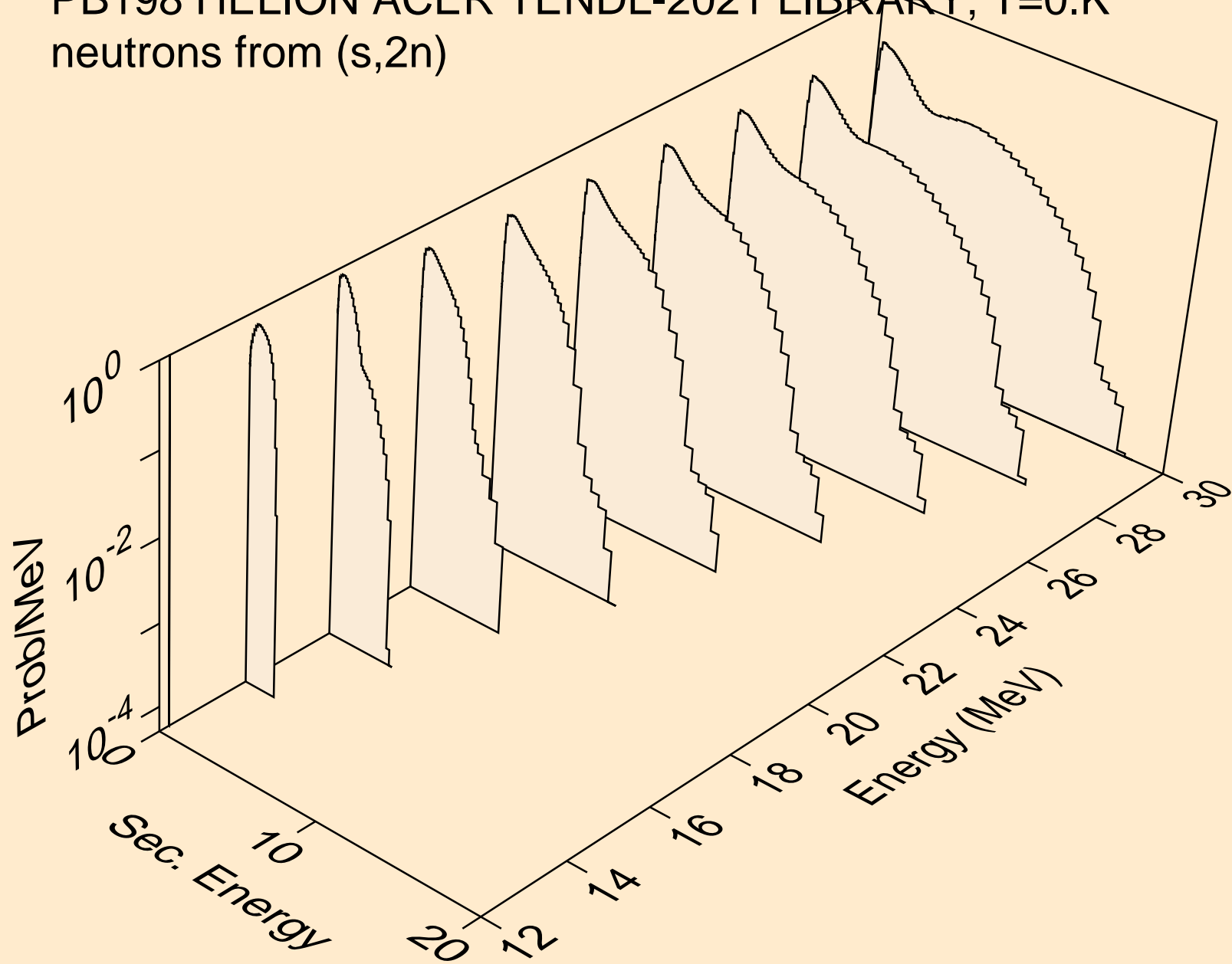
PB198 HELION ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (s,x)



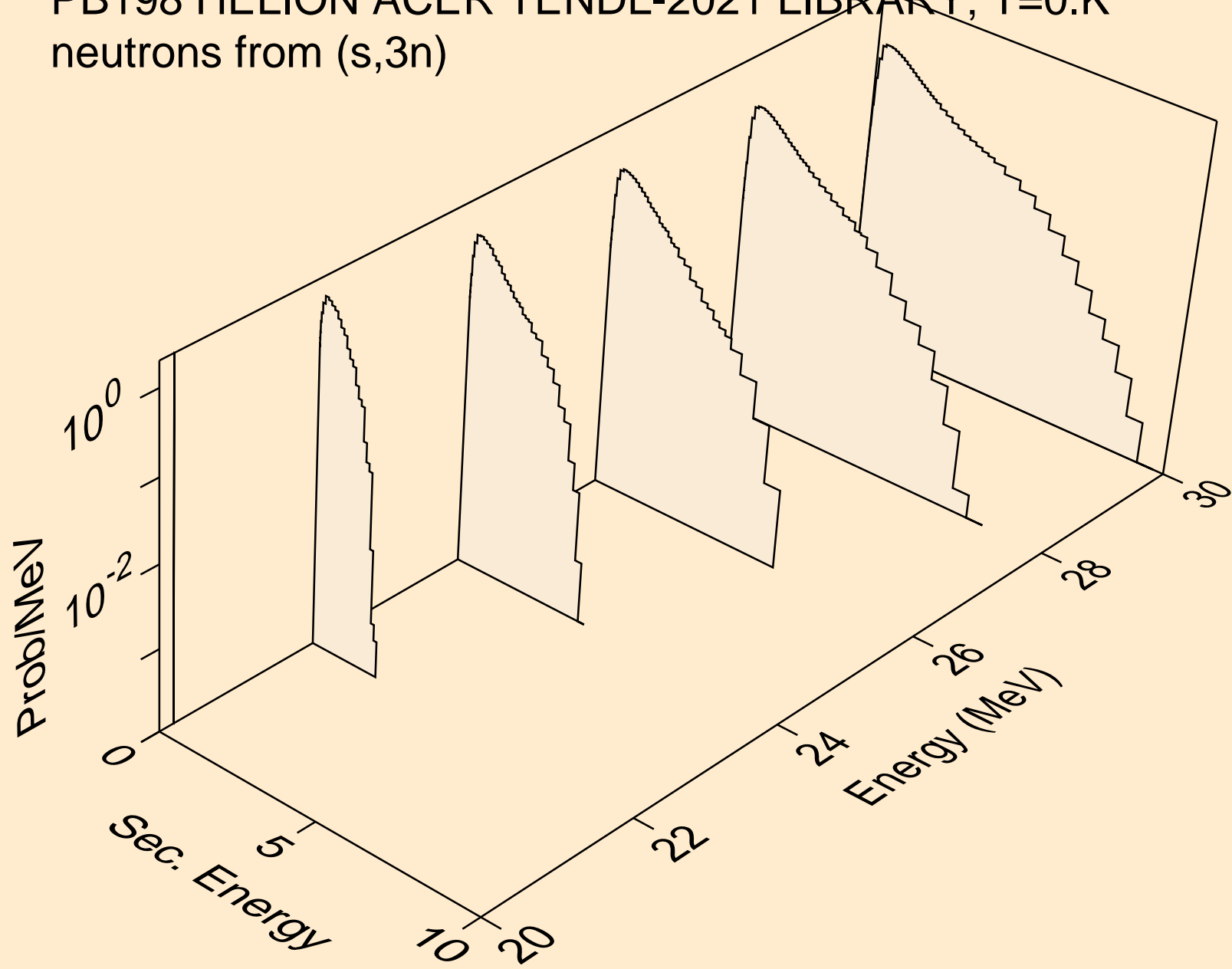
PB198 HELION ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (s,2nd)



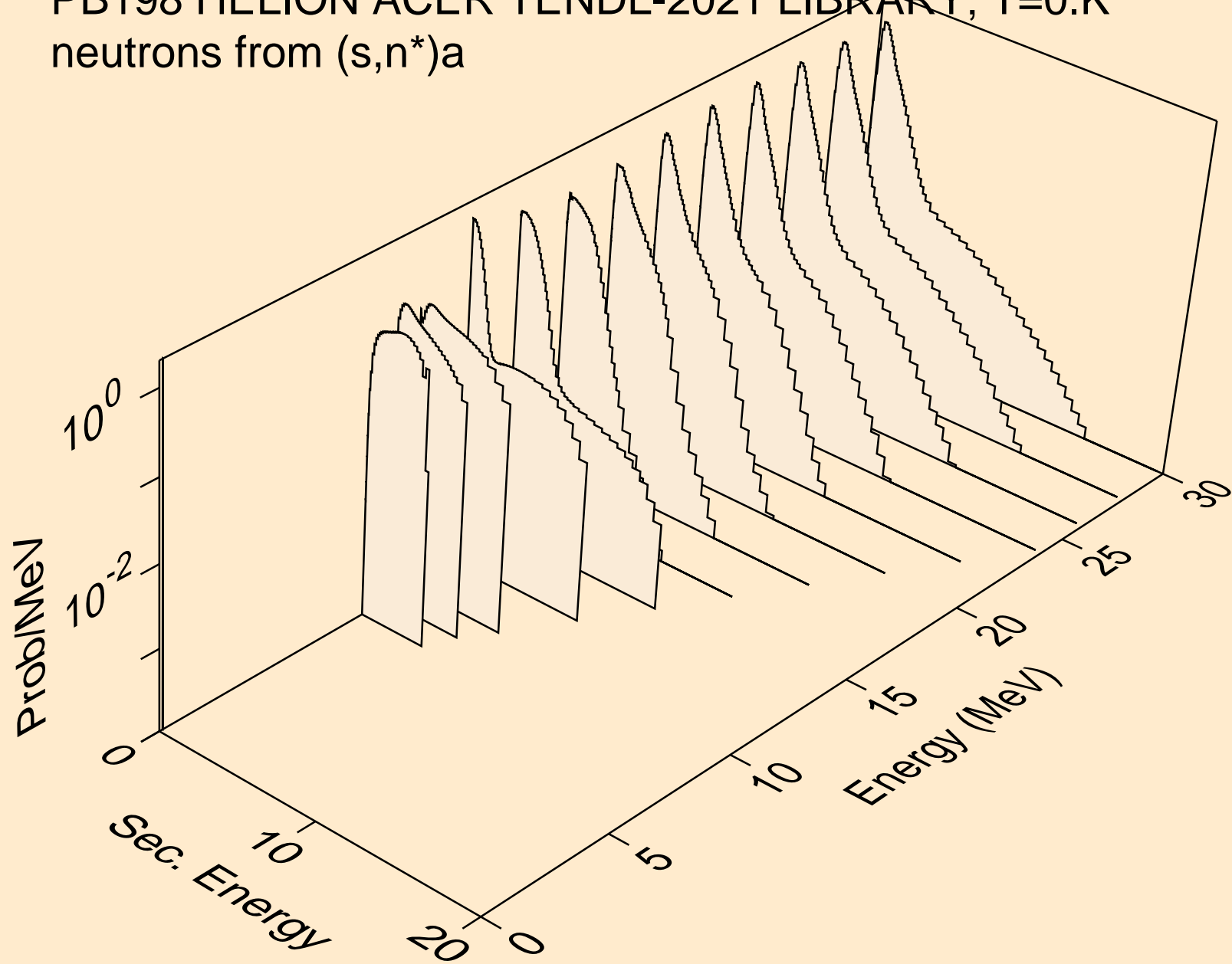
PB198 HELION ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (s,2n)



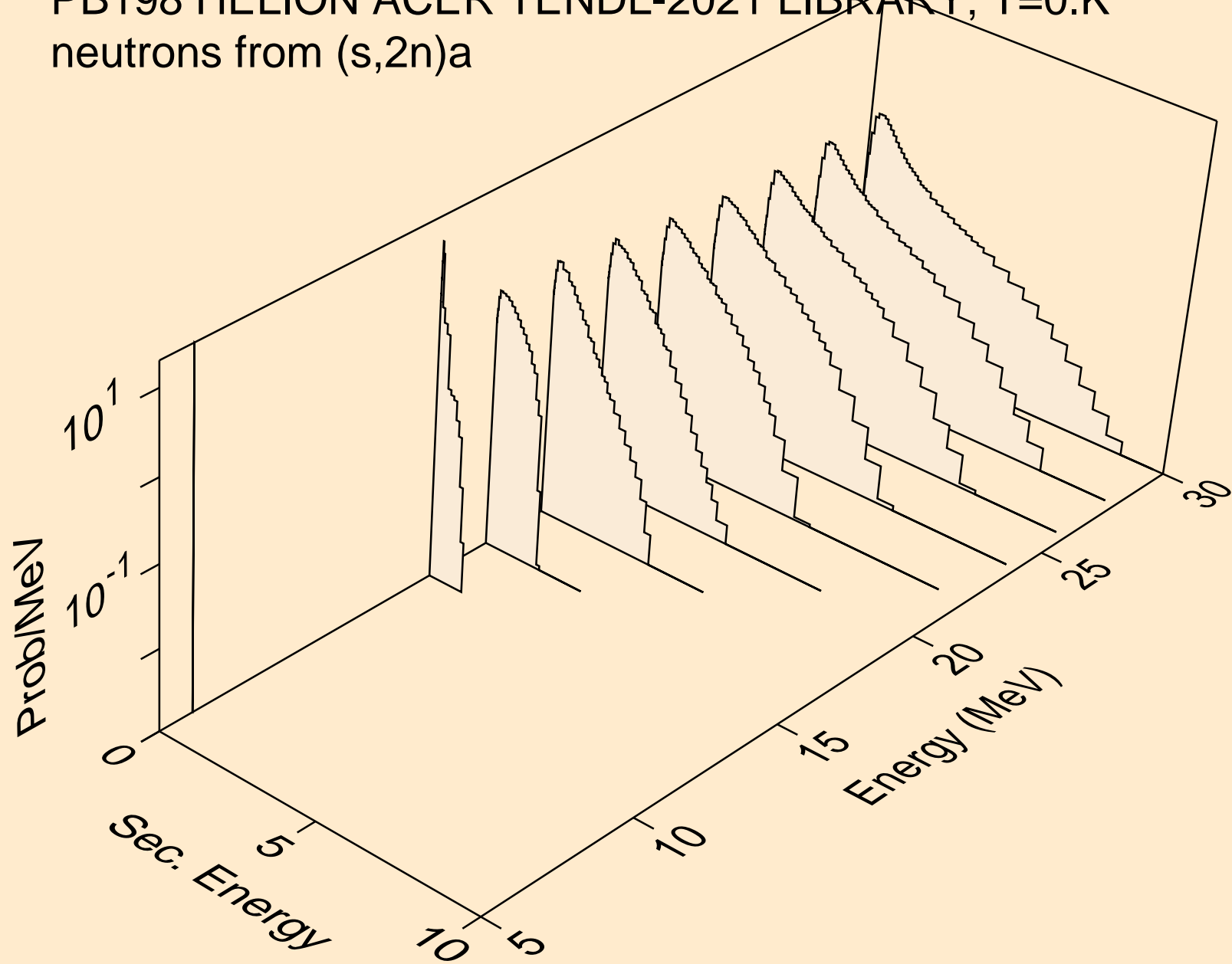
PB198 HELION ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (s,3n)



PB198 HELION ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (s,n\*)a

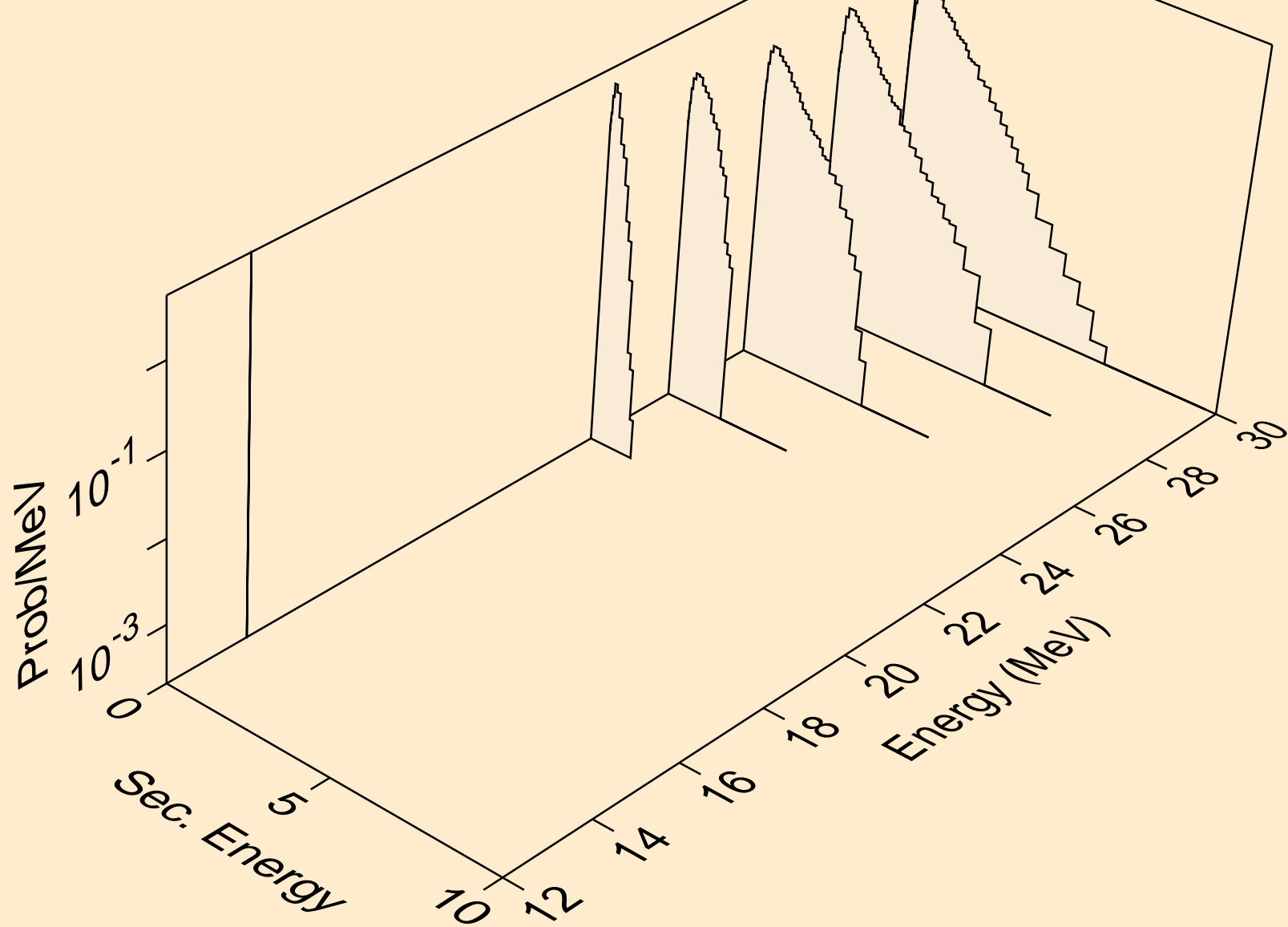


PB198 HELION ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (s,2n)a

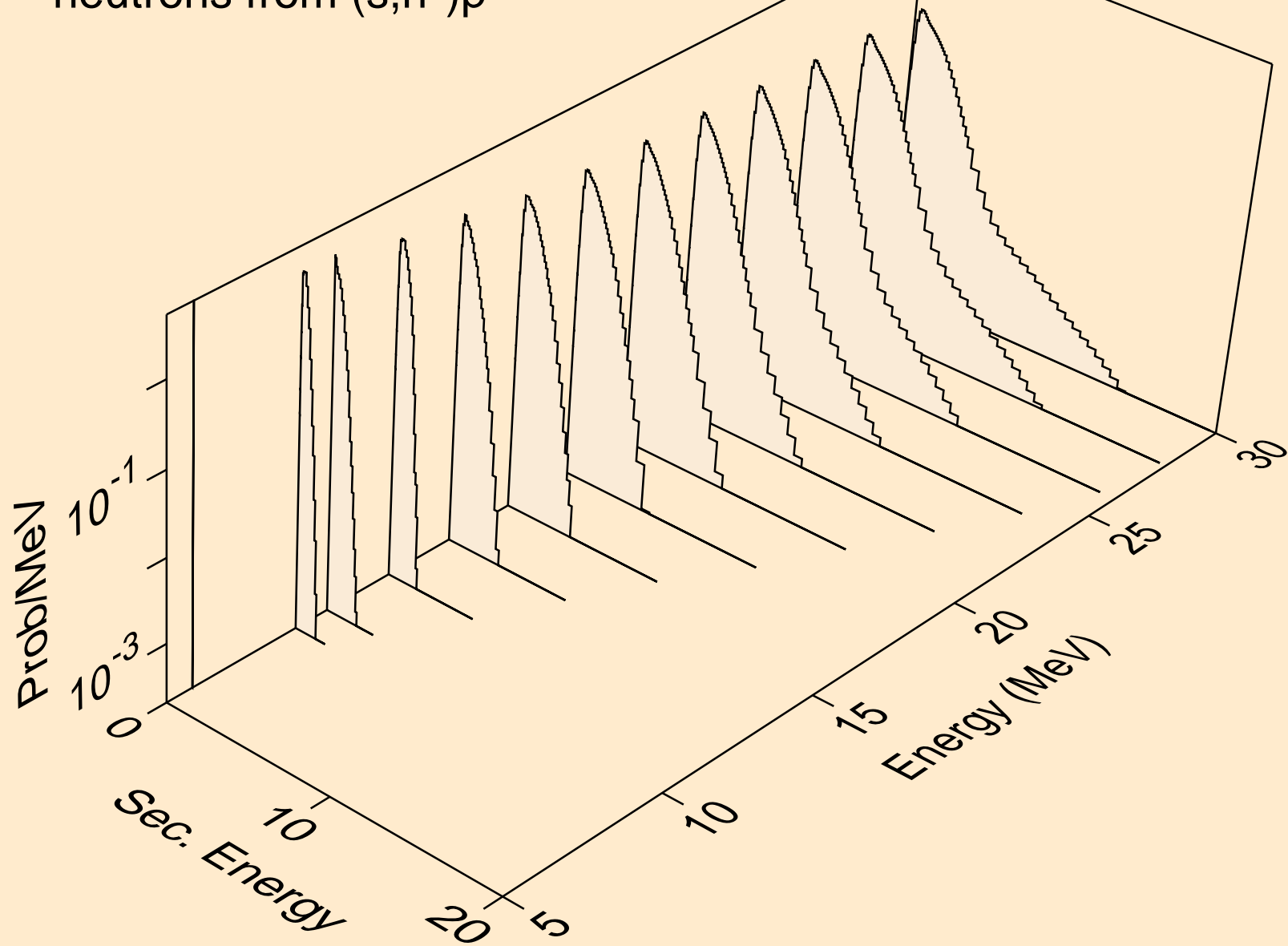




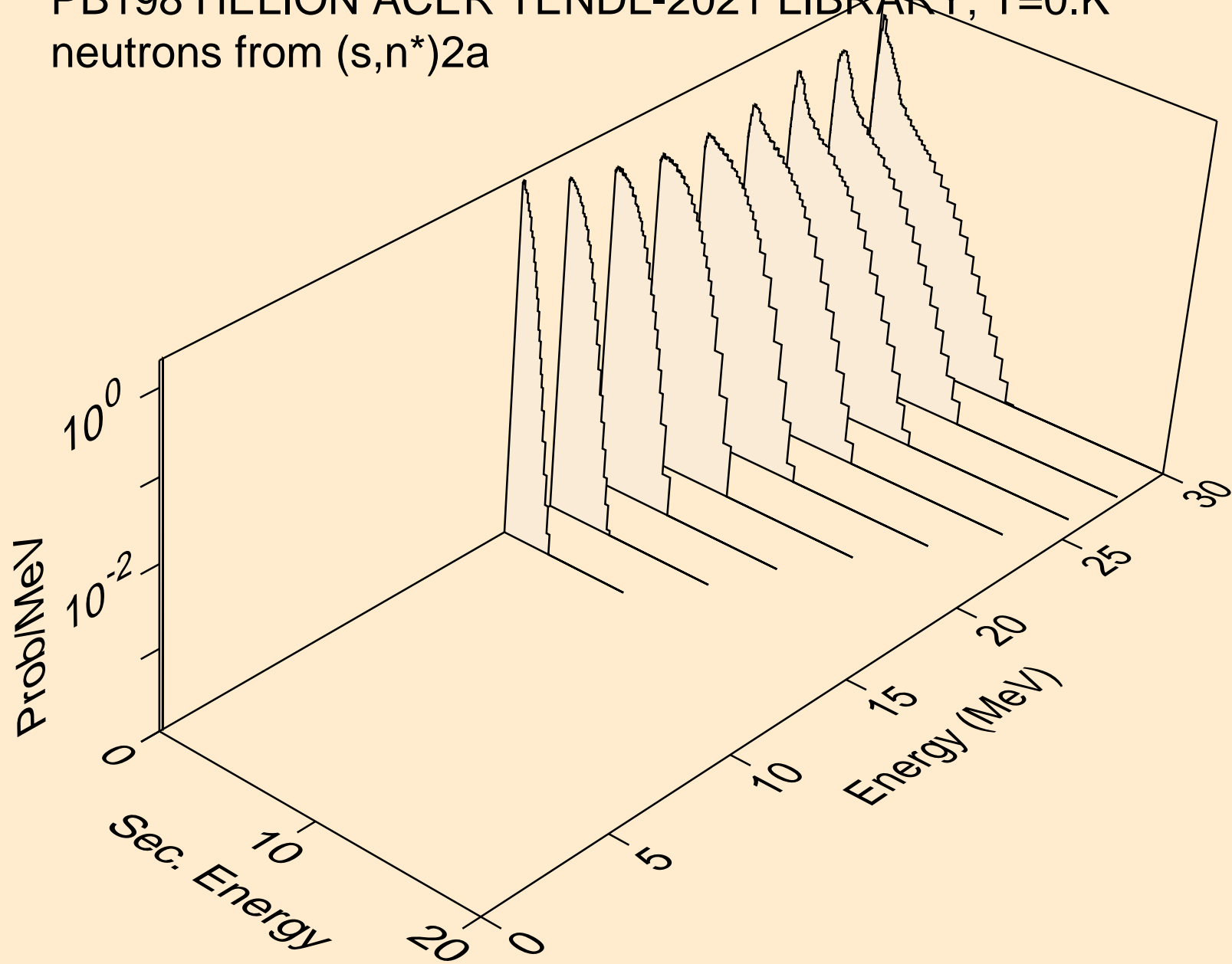
PB198 HELION ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (s,3n)a



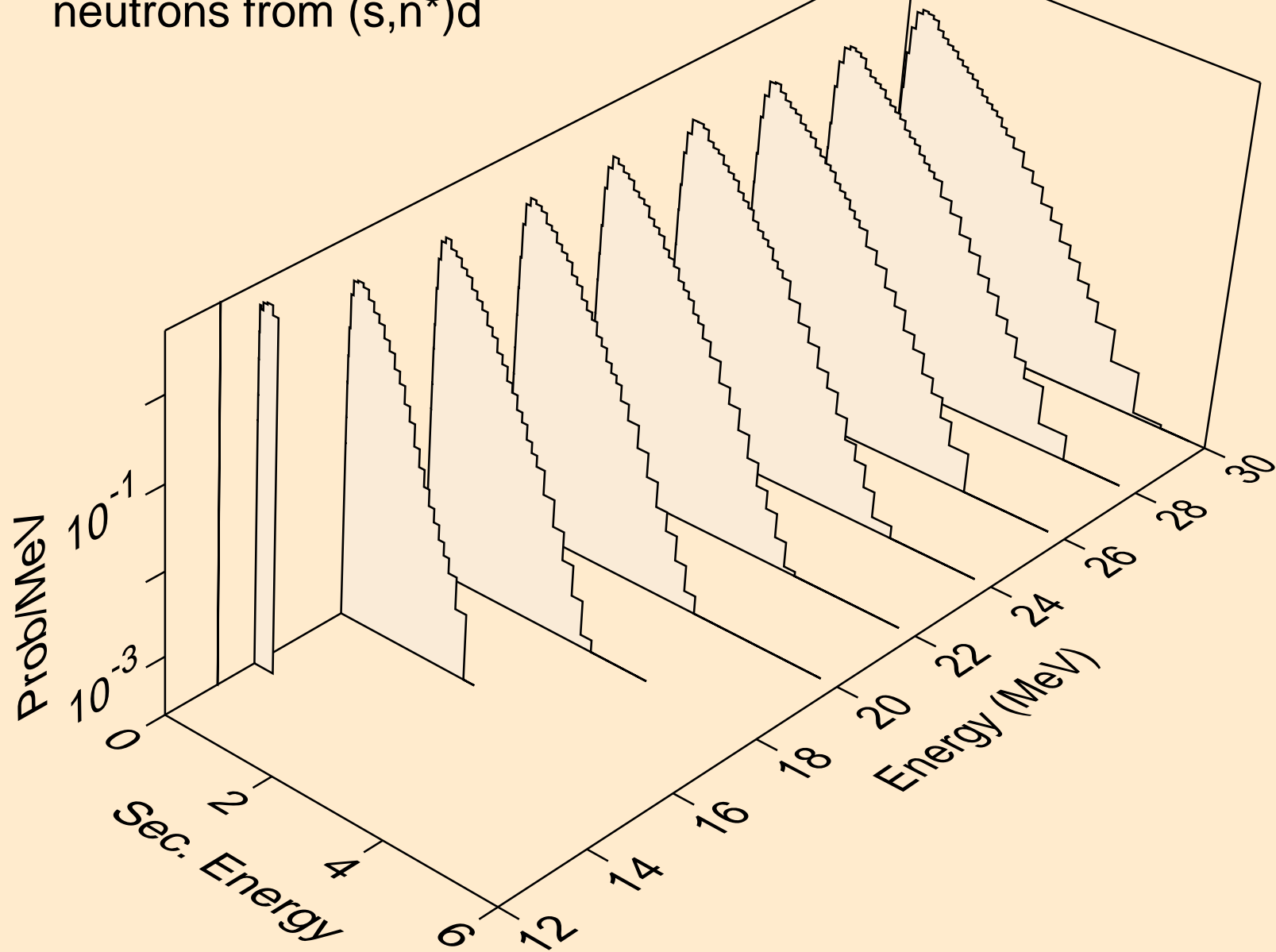
PB198 HELION ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (s,n\*)p



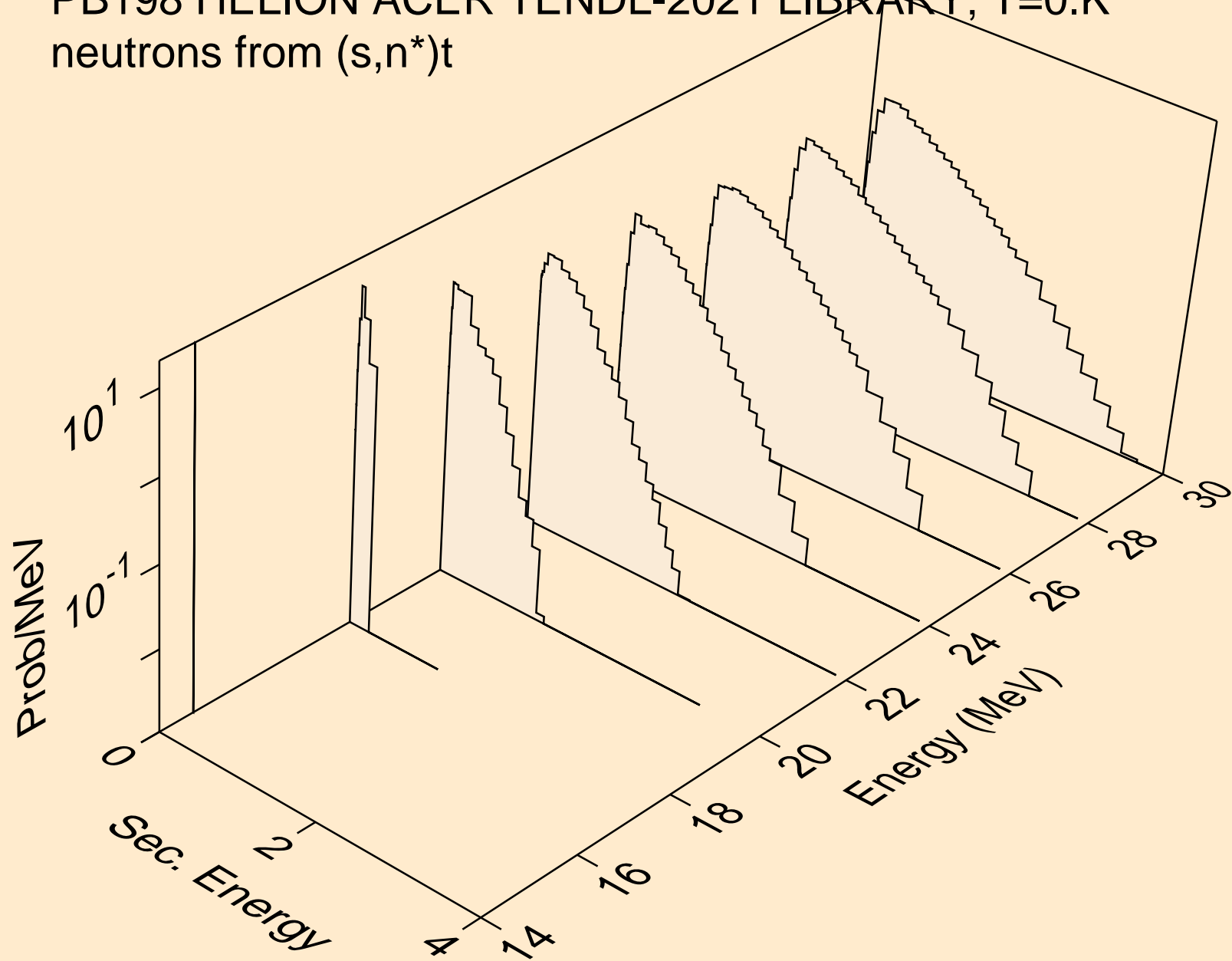
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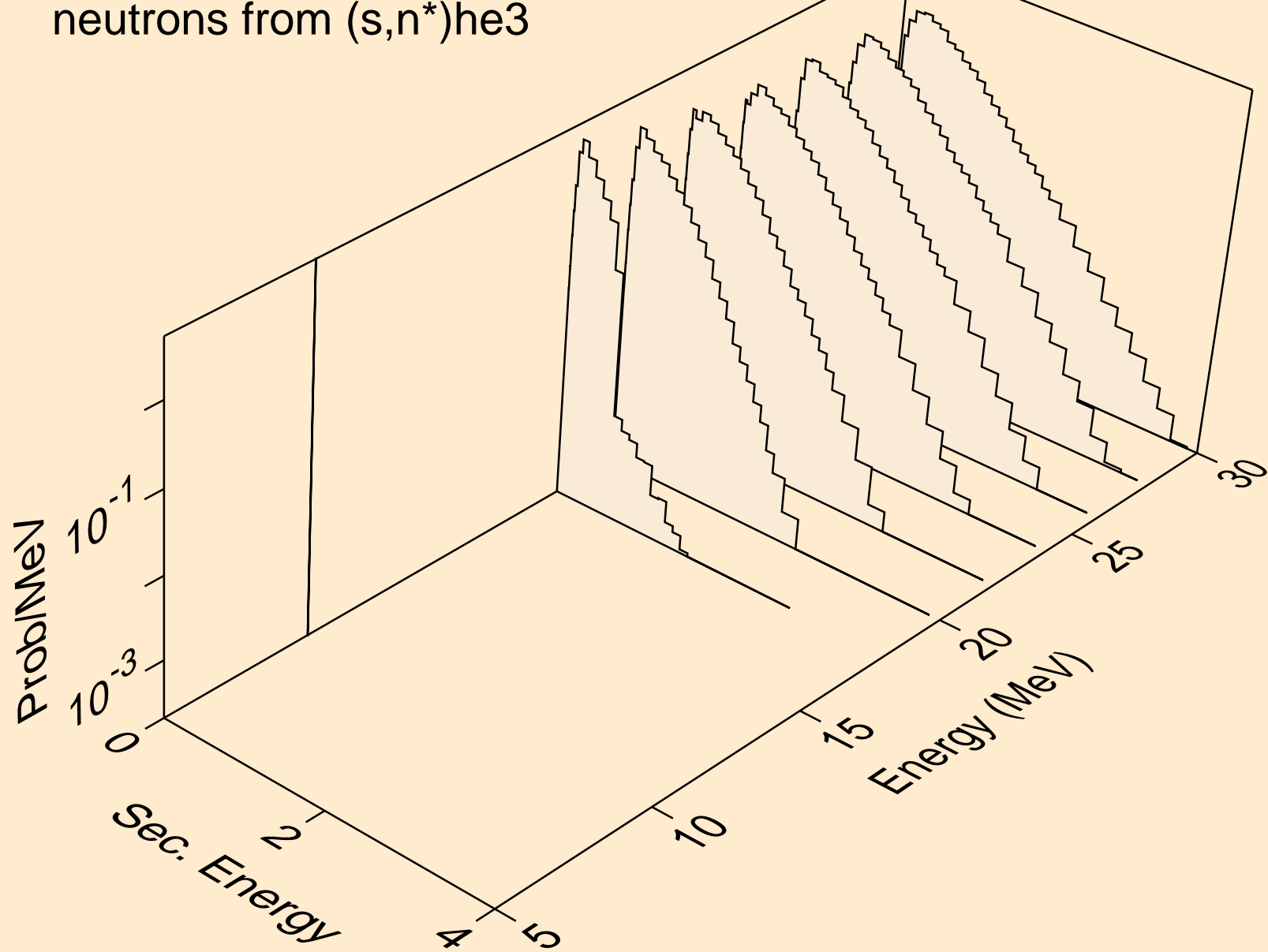
PB198 HELION ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (s,n\*)d



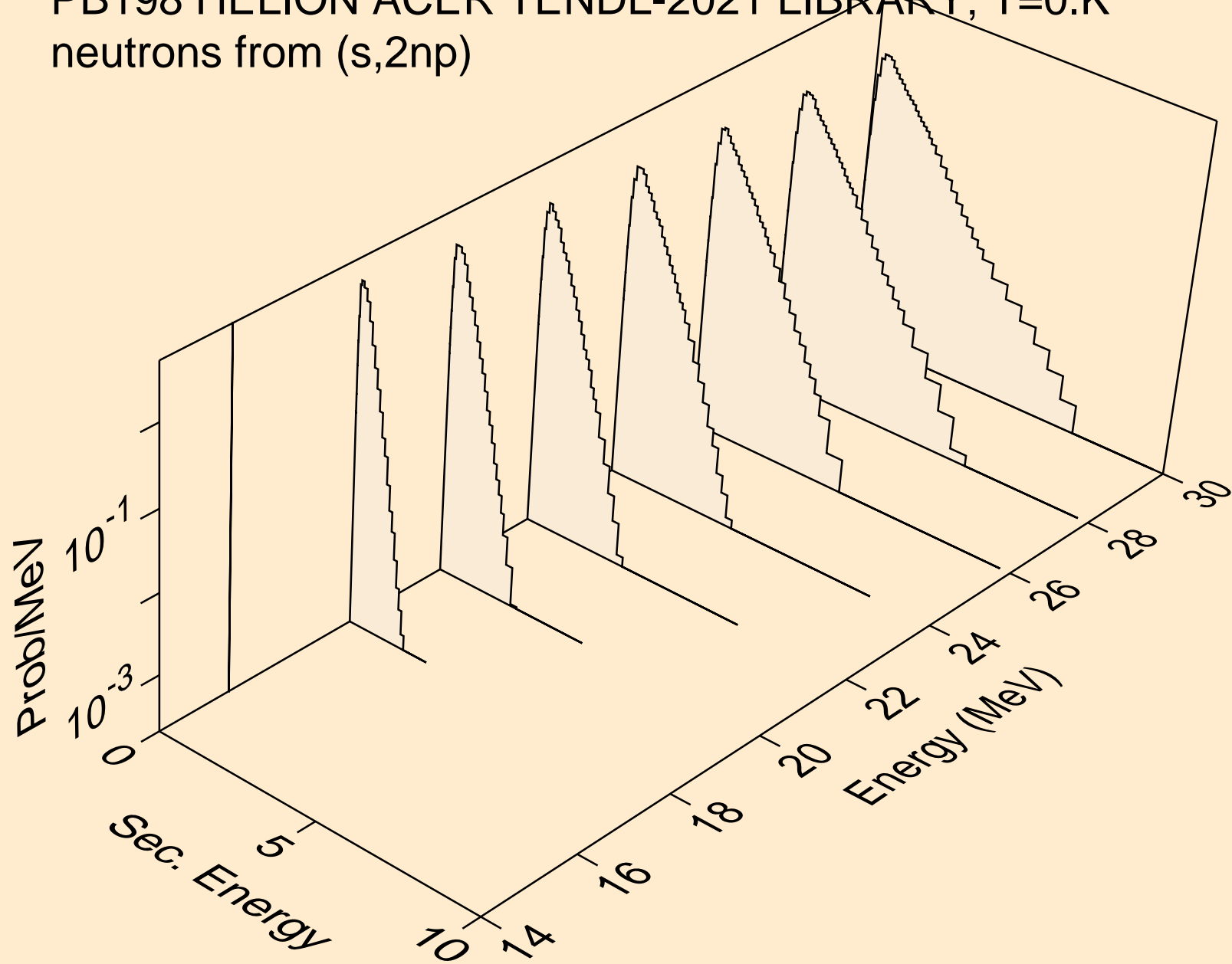
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neutrons from (s,n\*)t



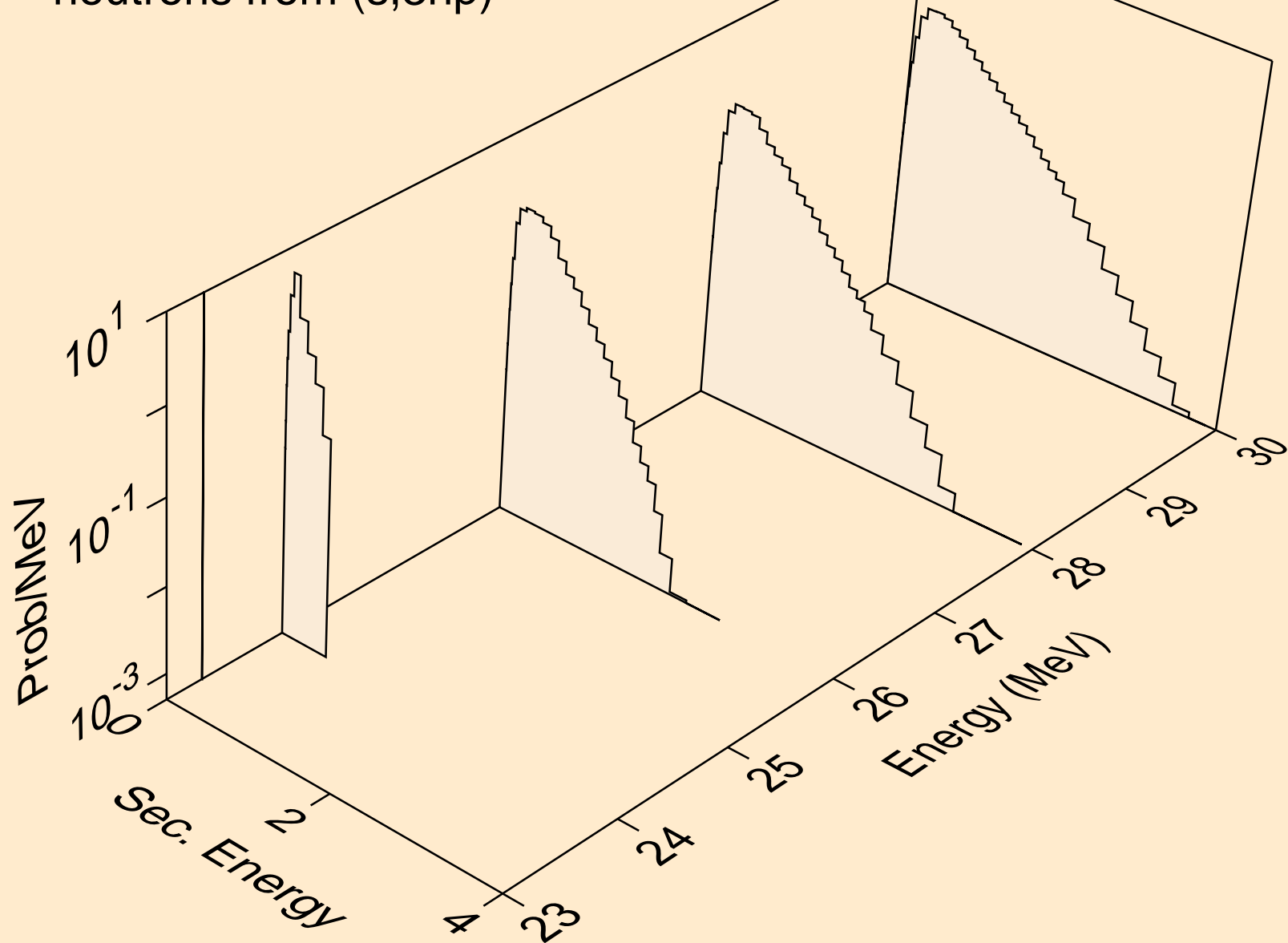
PB198 HELION ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (s,n\*)he3



PB198 HELION ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (s,2np)

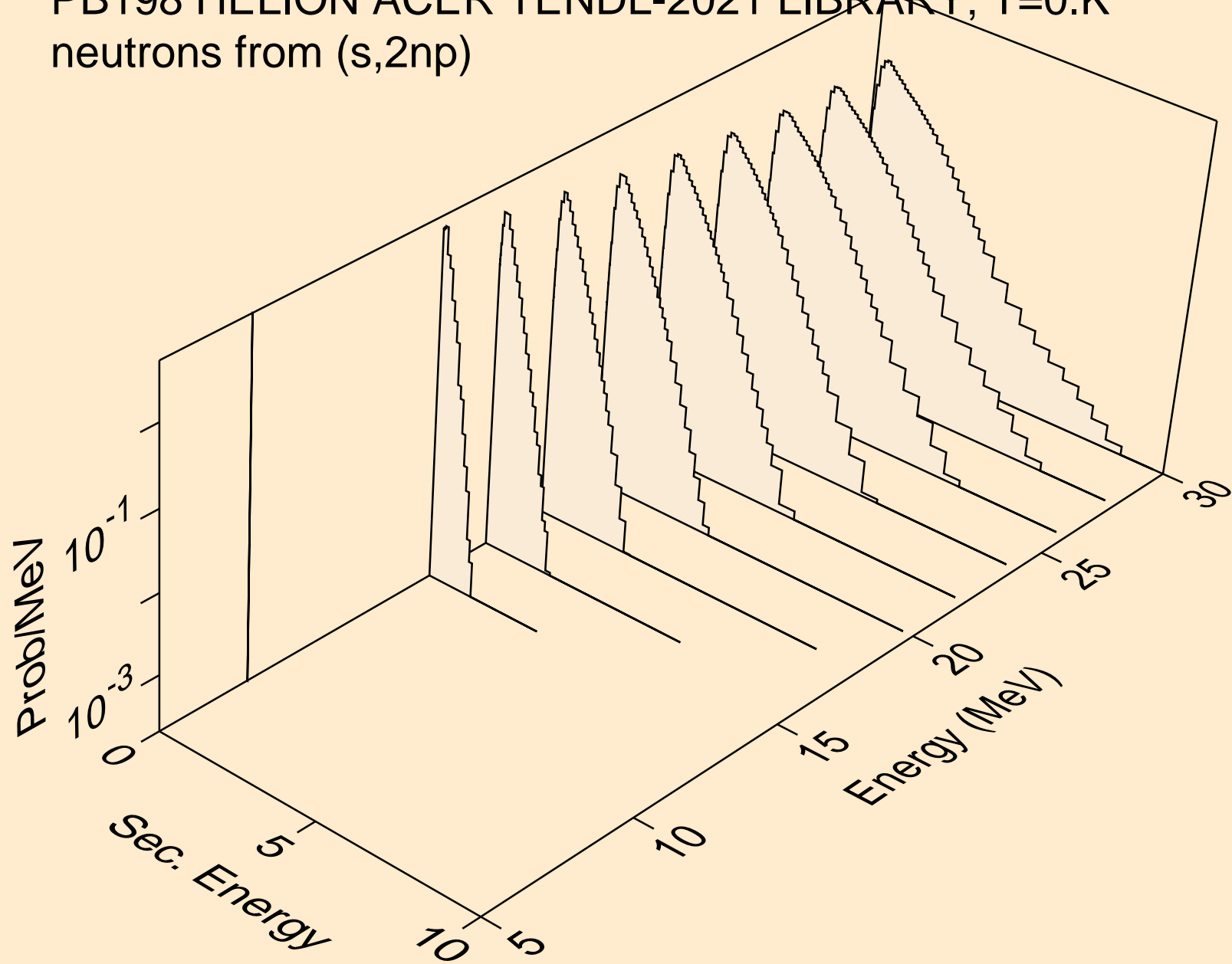


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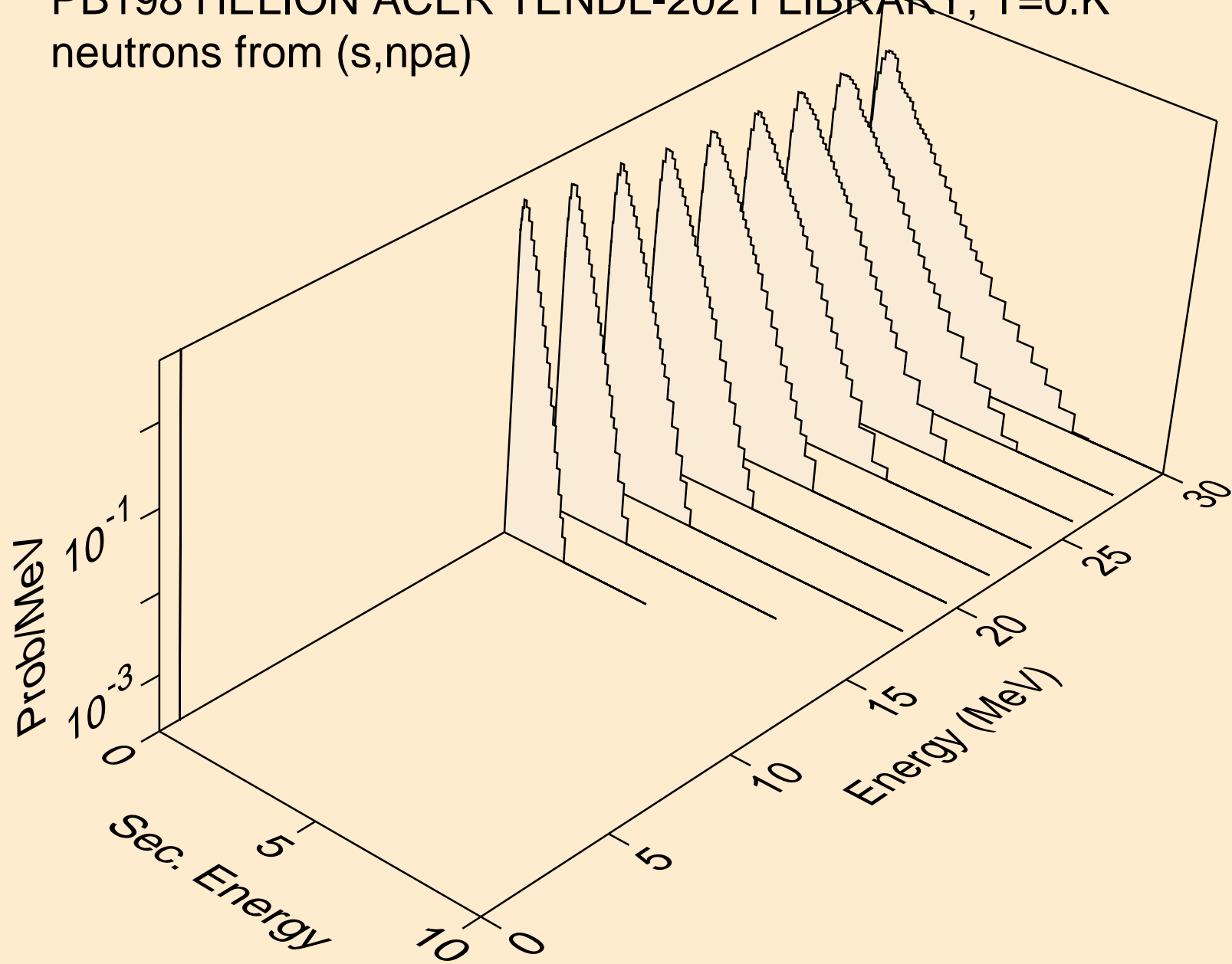




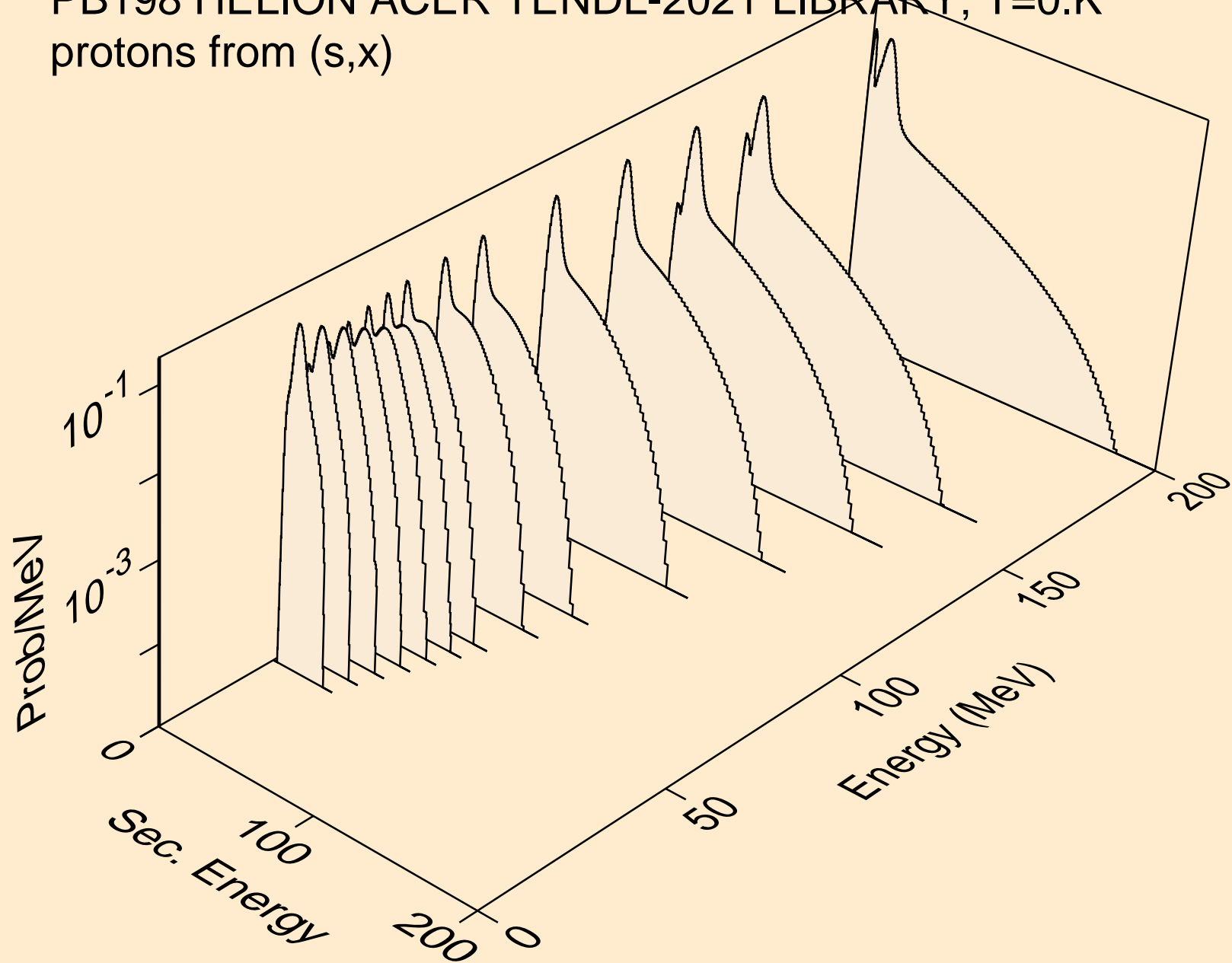
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neutrons from (s,2np)



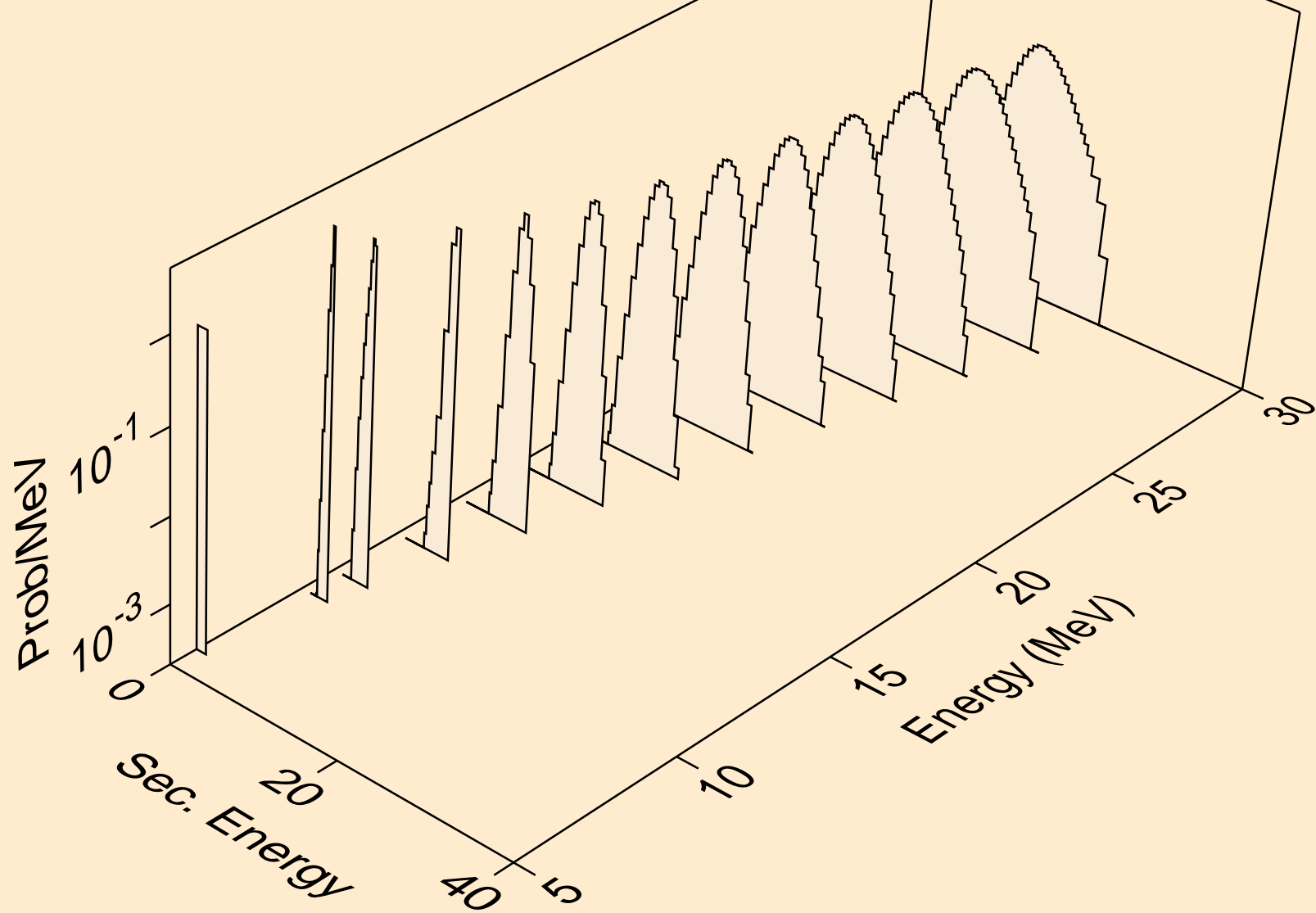
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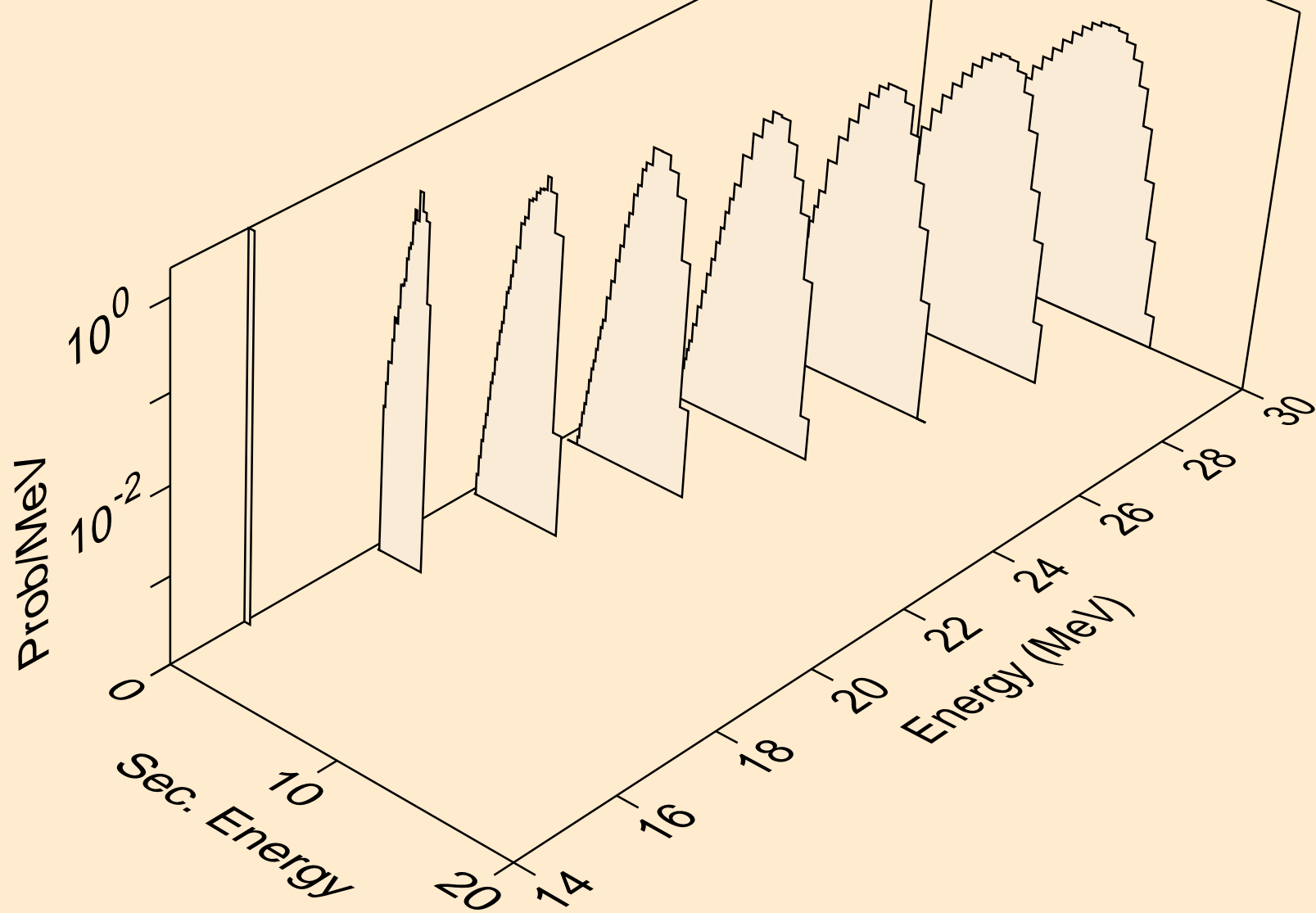
PB198 HELION ACER TENDL-2021 LIBRARY; T=0.K  
protons from (s,x)



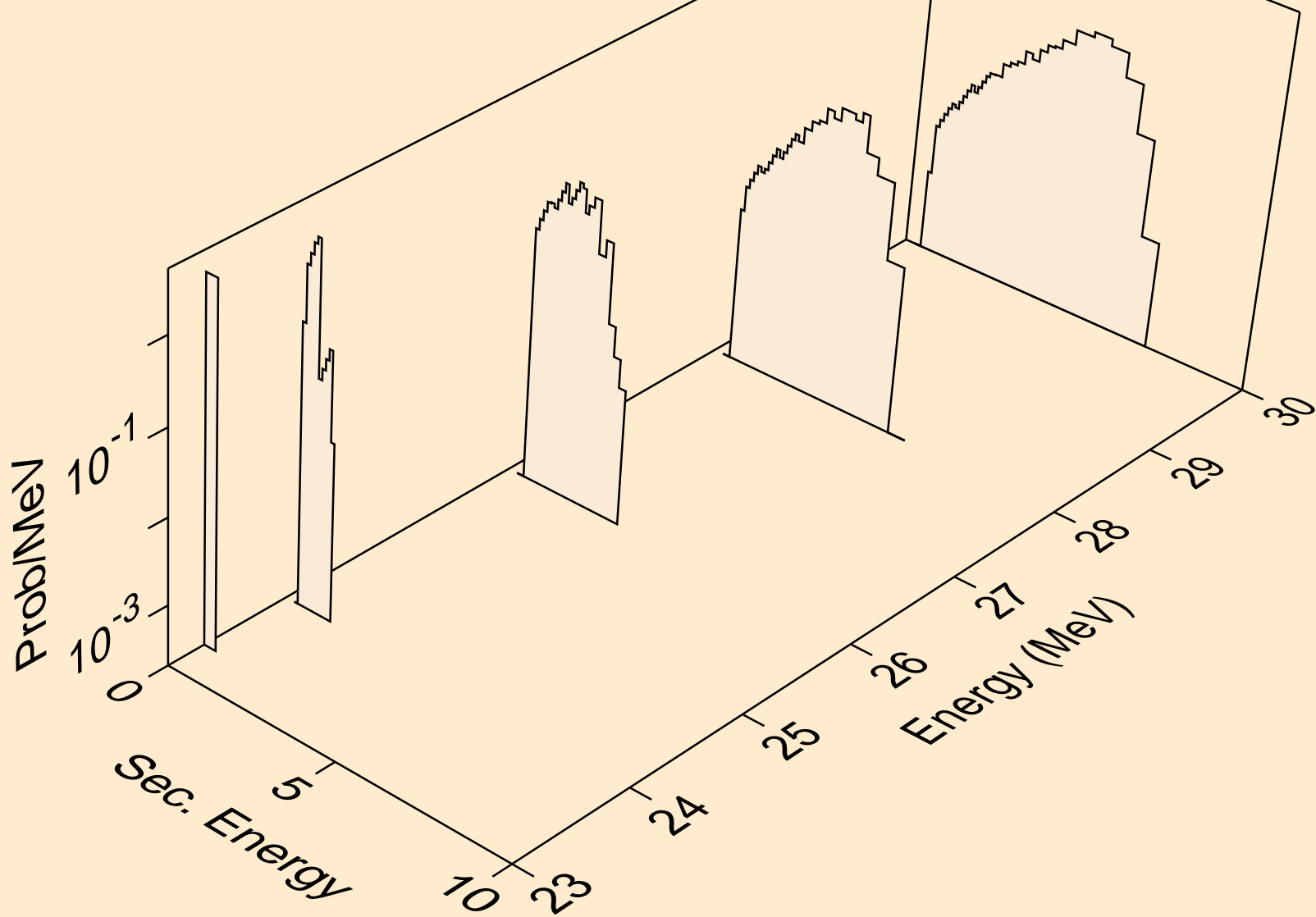
PB198 HELION ACER TENDL-2021 LIBRARY; T=0.K  
protons from (s,n\*)p



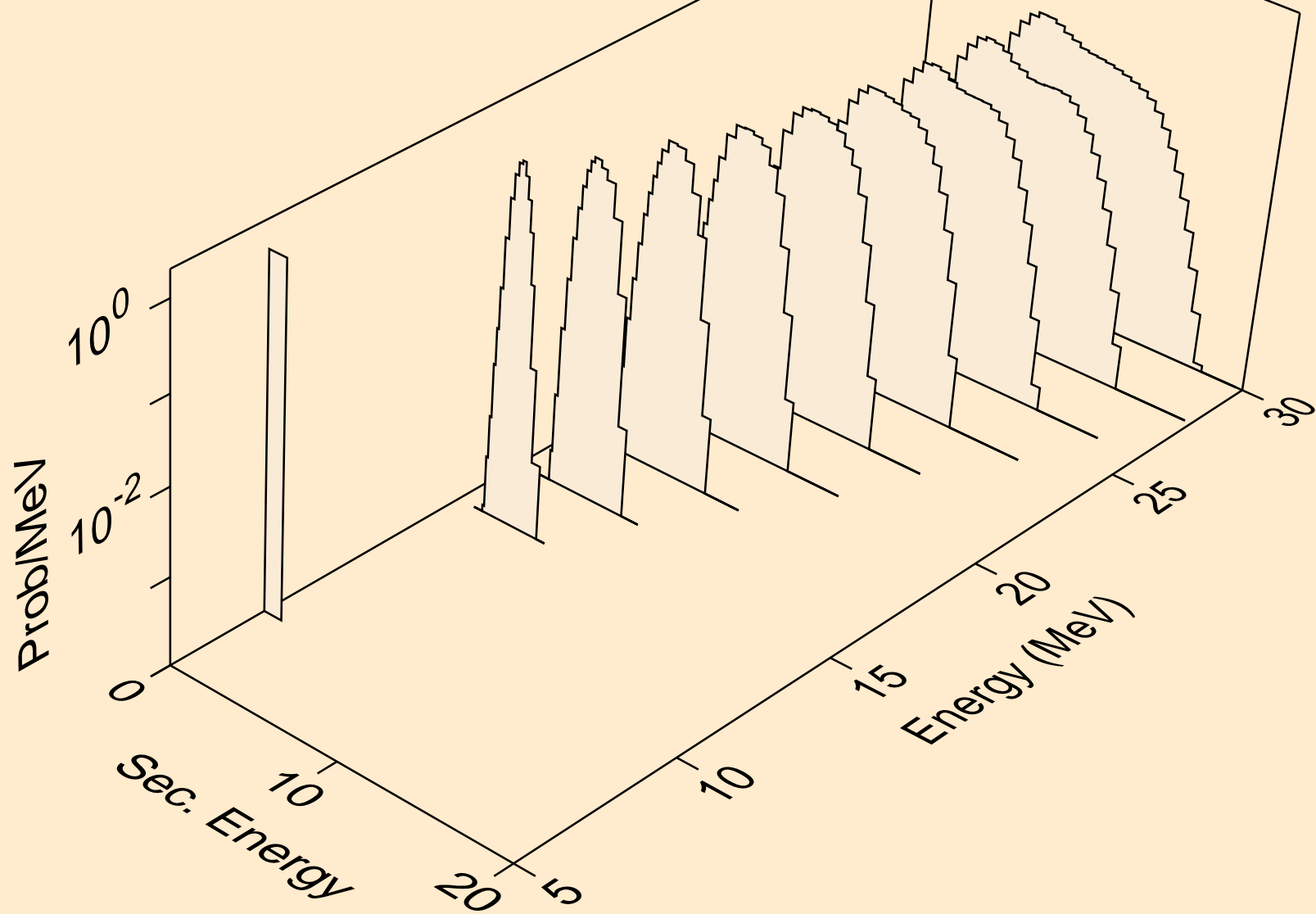
PB198 HELION ACER TENDL-2021 LIBRARY; T=0.K  
protons from (s,2np)



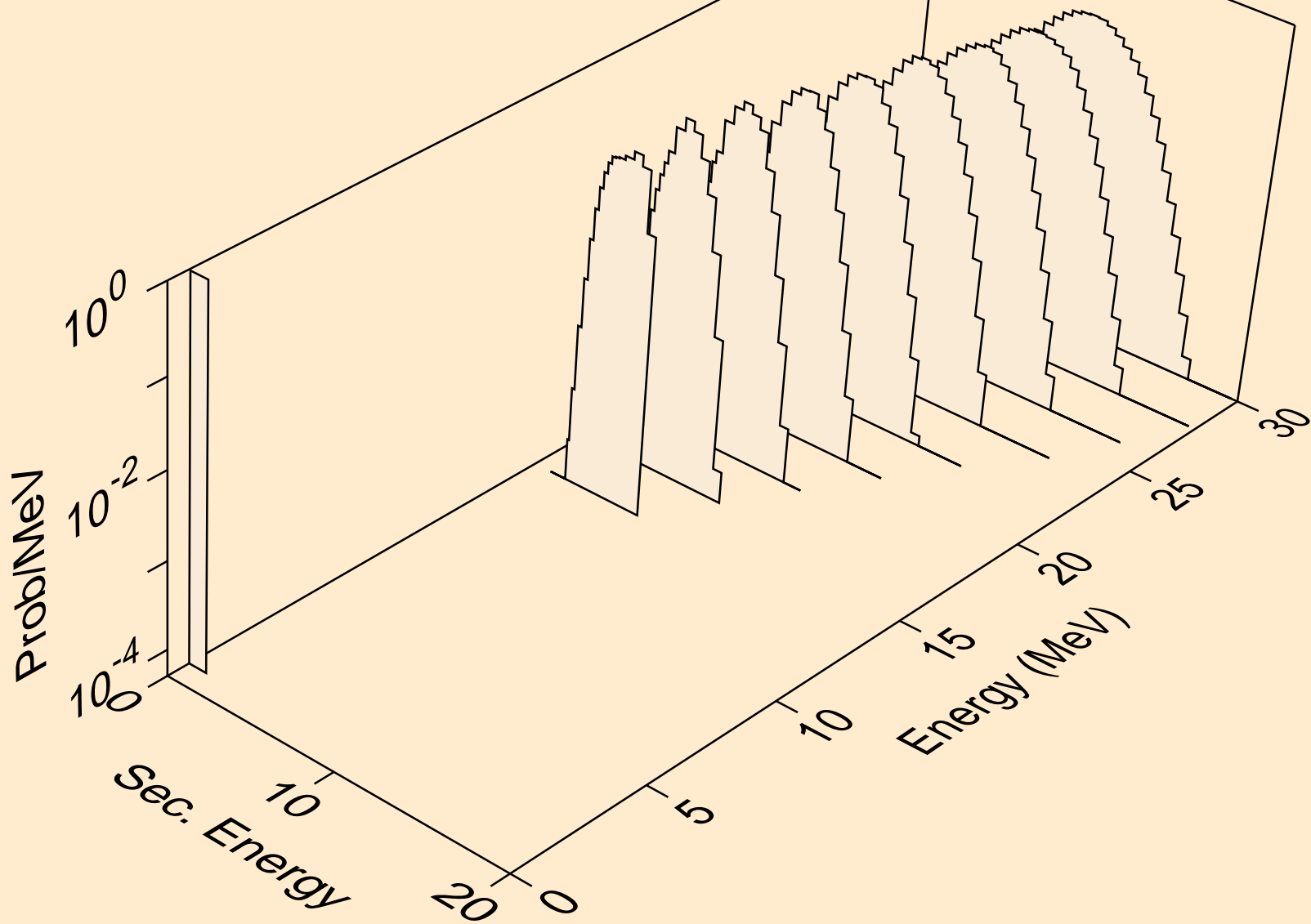
PB198 HELION ACER TENDL-2021 LIBRARY; T=0.K  
protons from (s,3np)



PB198 HELION ACER TENDL-2021 LIBRARY; T=0.K  
protons from (s,2np)

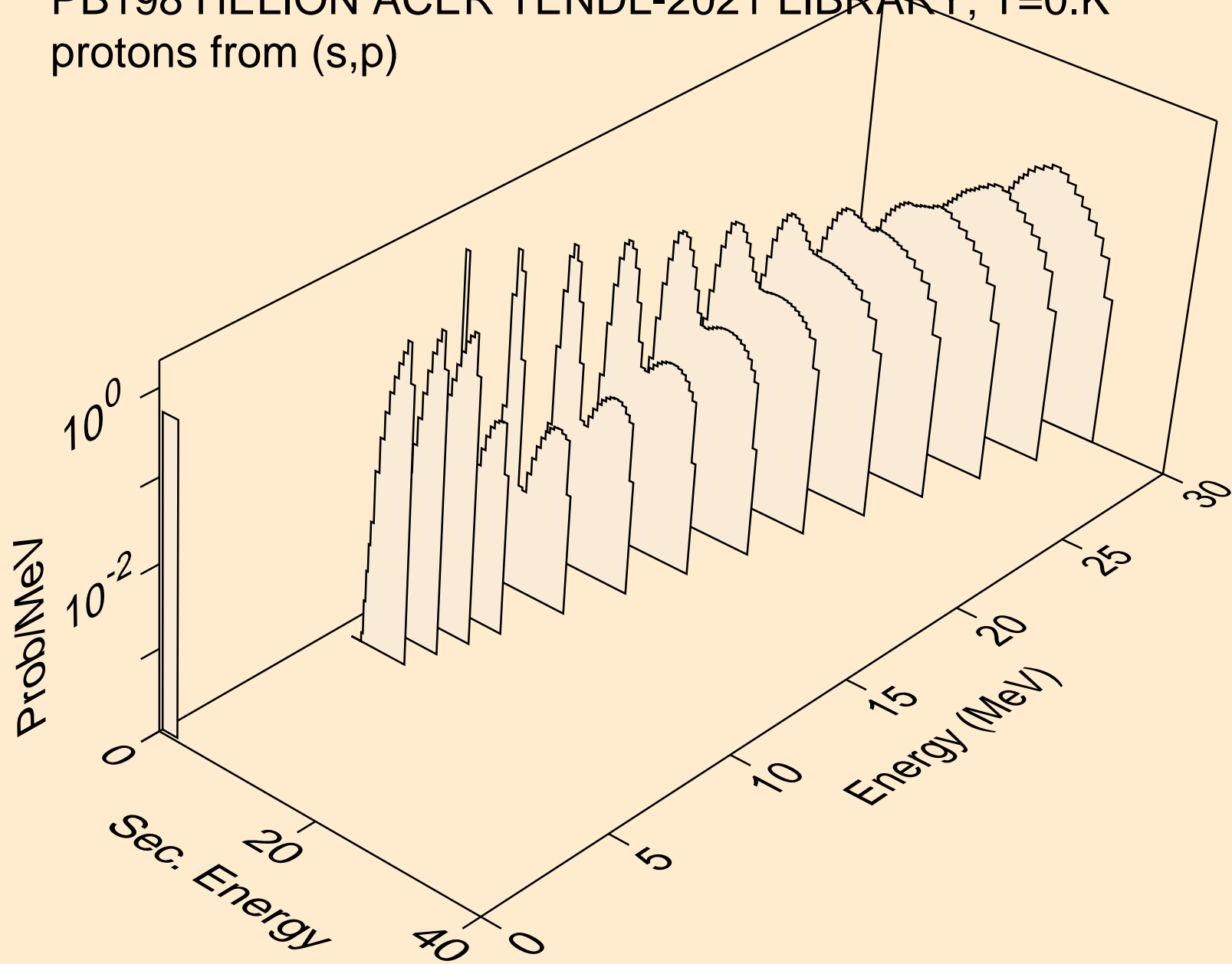


PB198 HELION ACER TENDL-2021 LIBRARY; T=0.K  
protons from (s,npa)

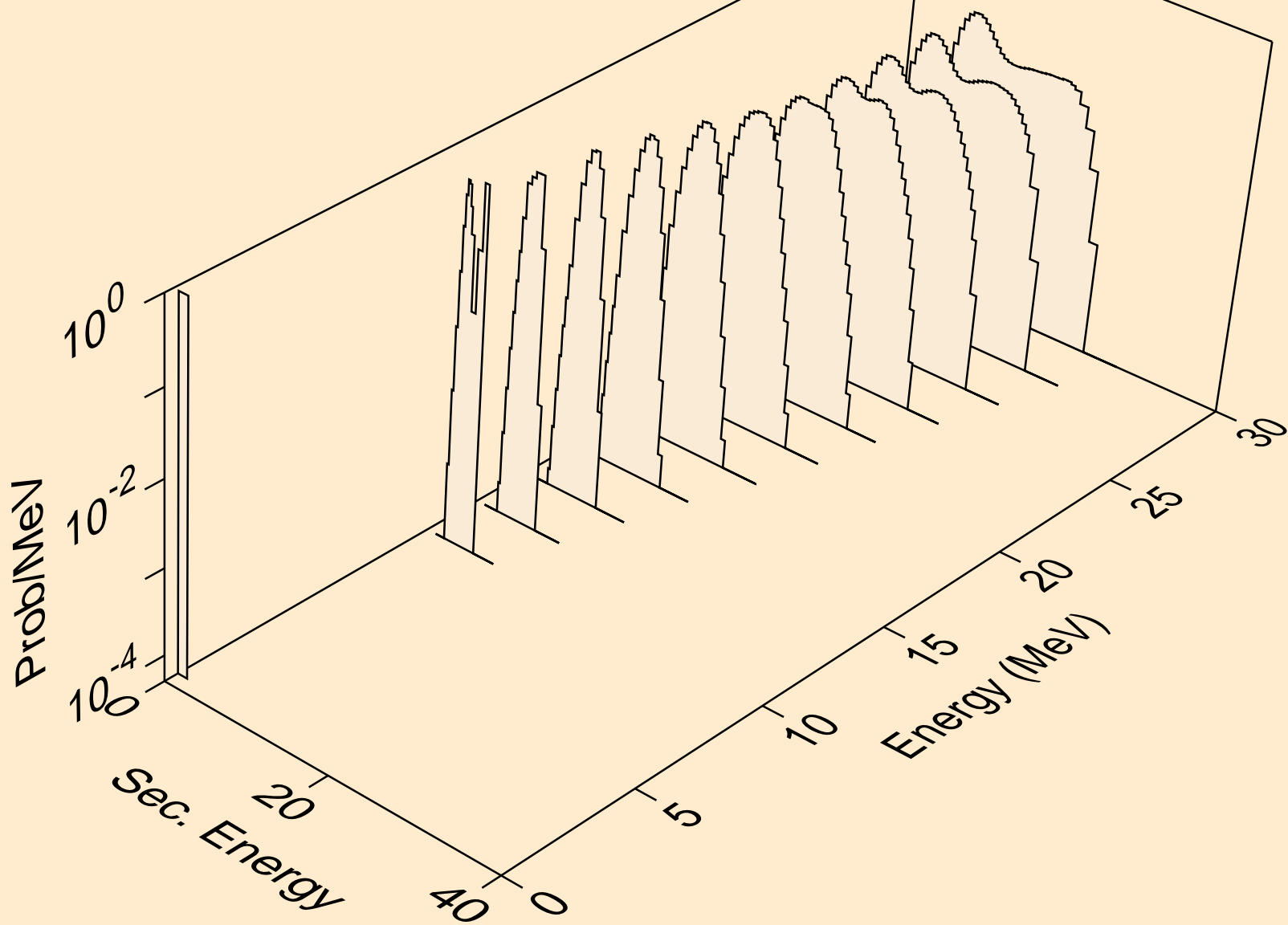




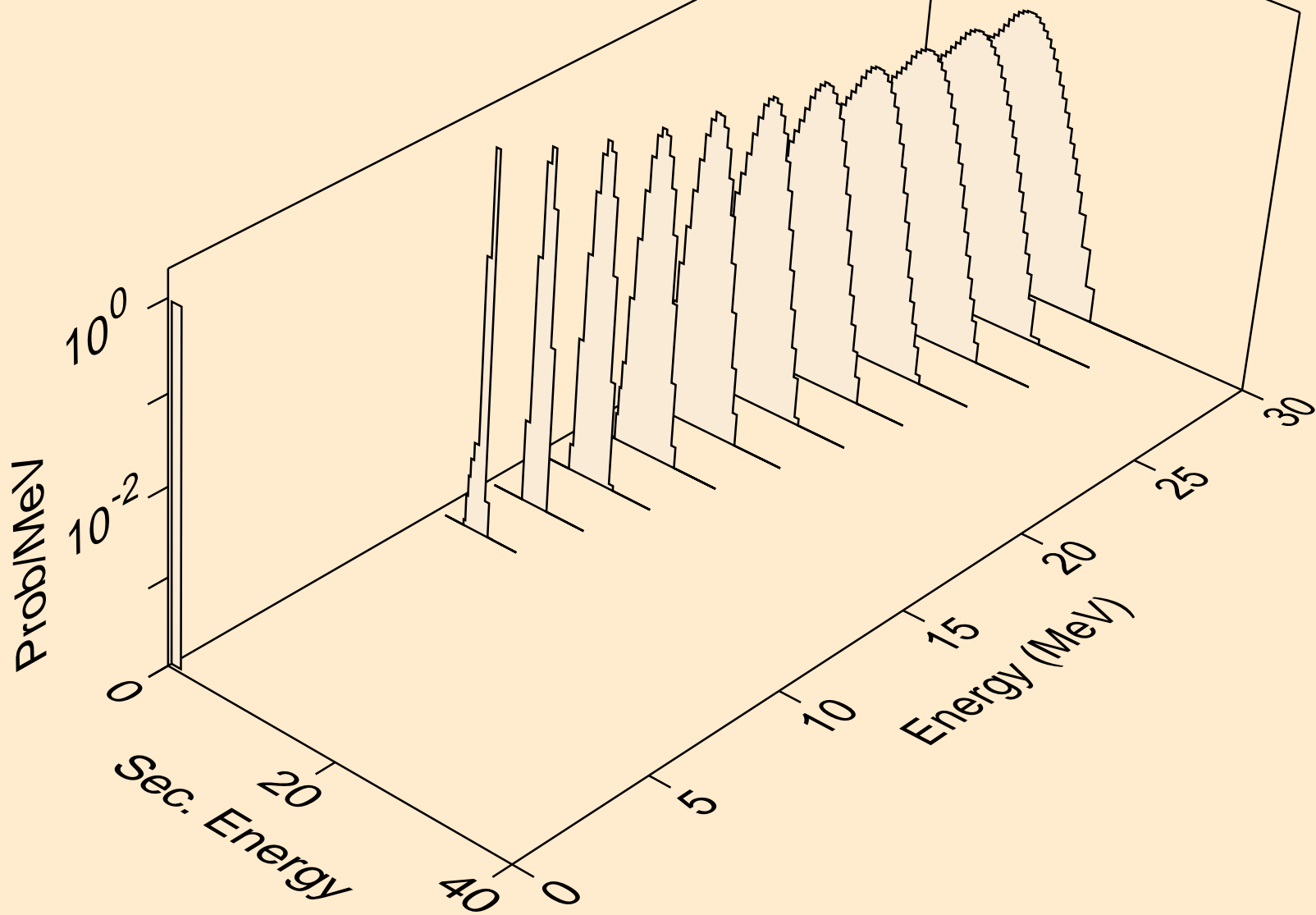
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protons from (s,p)



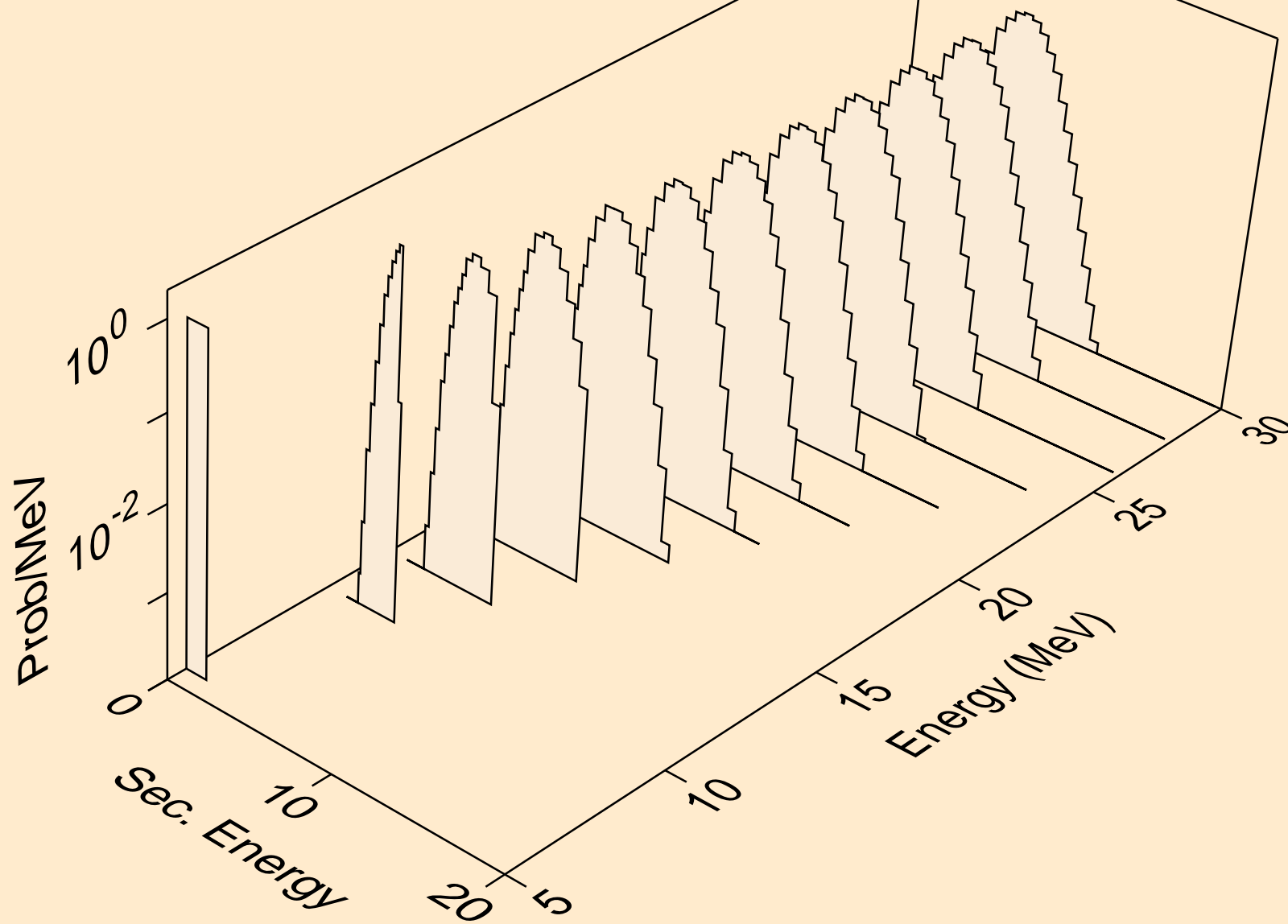
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protons from (s,2p)



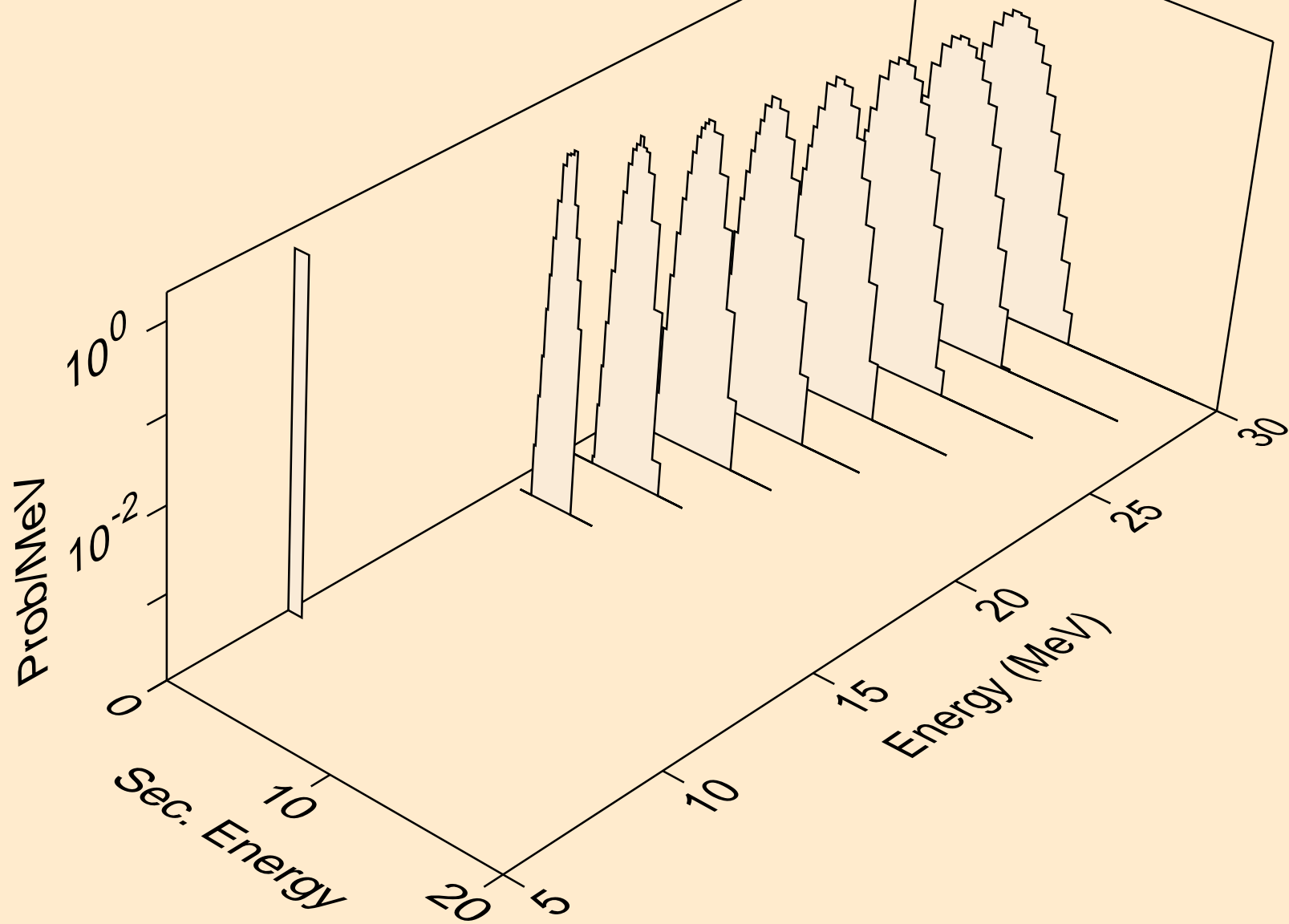
PB198 HELION ACER TENDL-2021 LIBRARY; T=0.K  
protons from (s,pa)



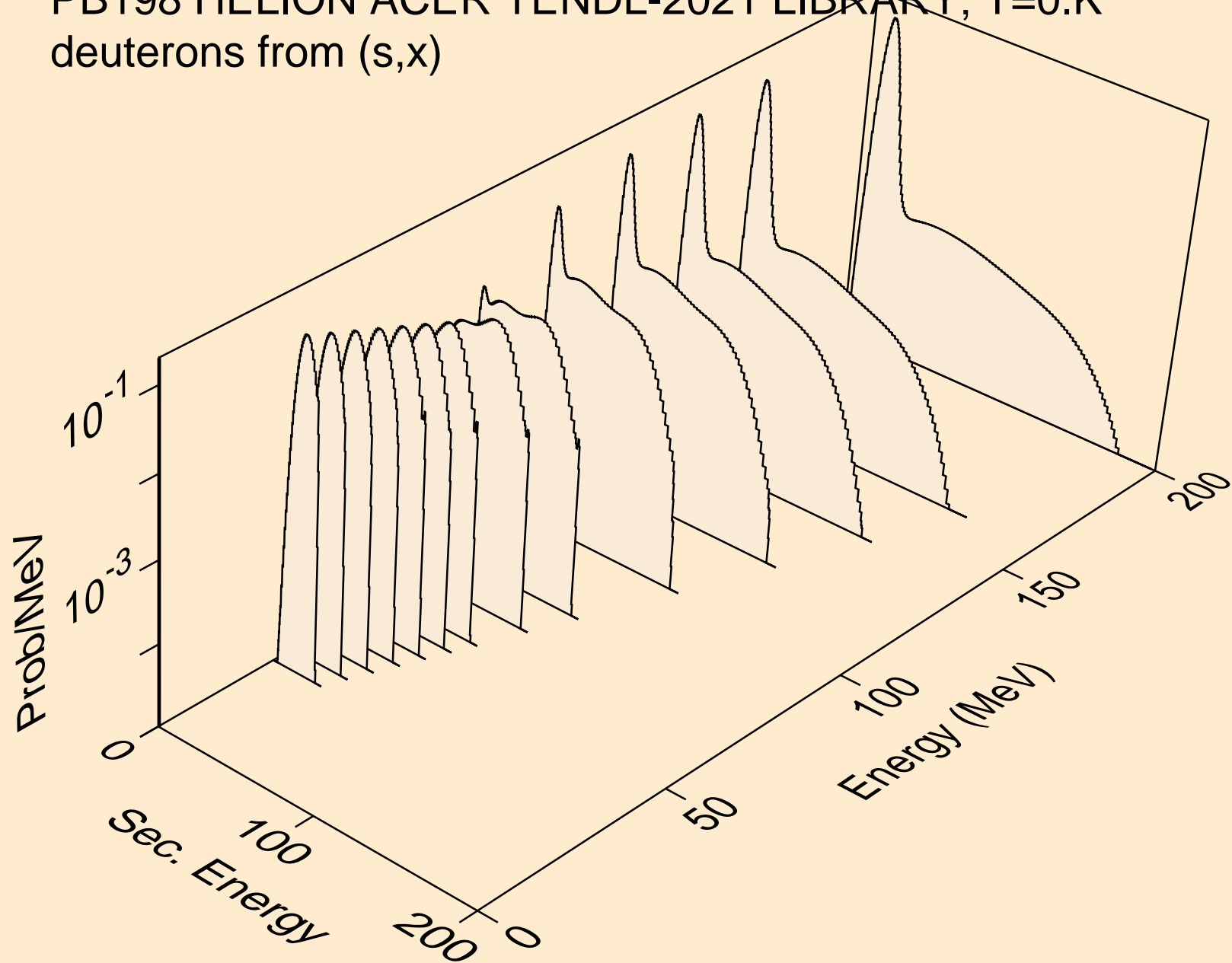
PB198 HELION ACER TENDL-2021 LIBRARY; T=0.K  
protons from (s,pd)



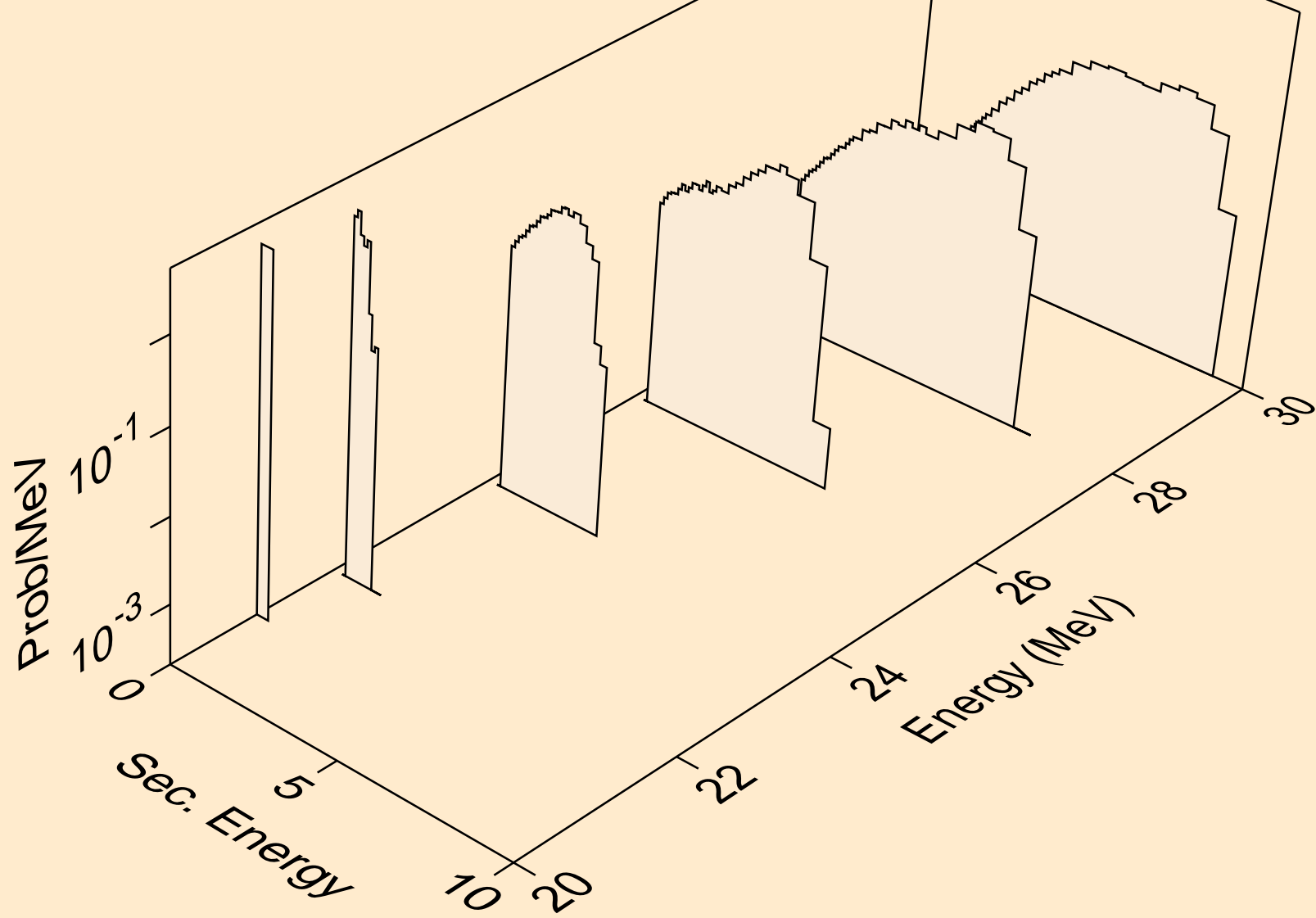
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protons from (s,pt)



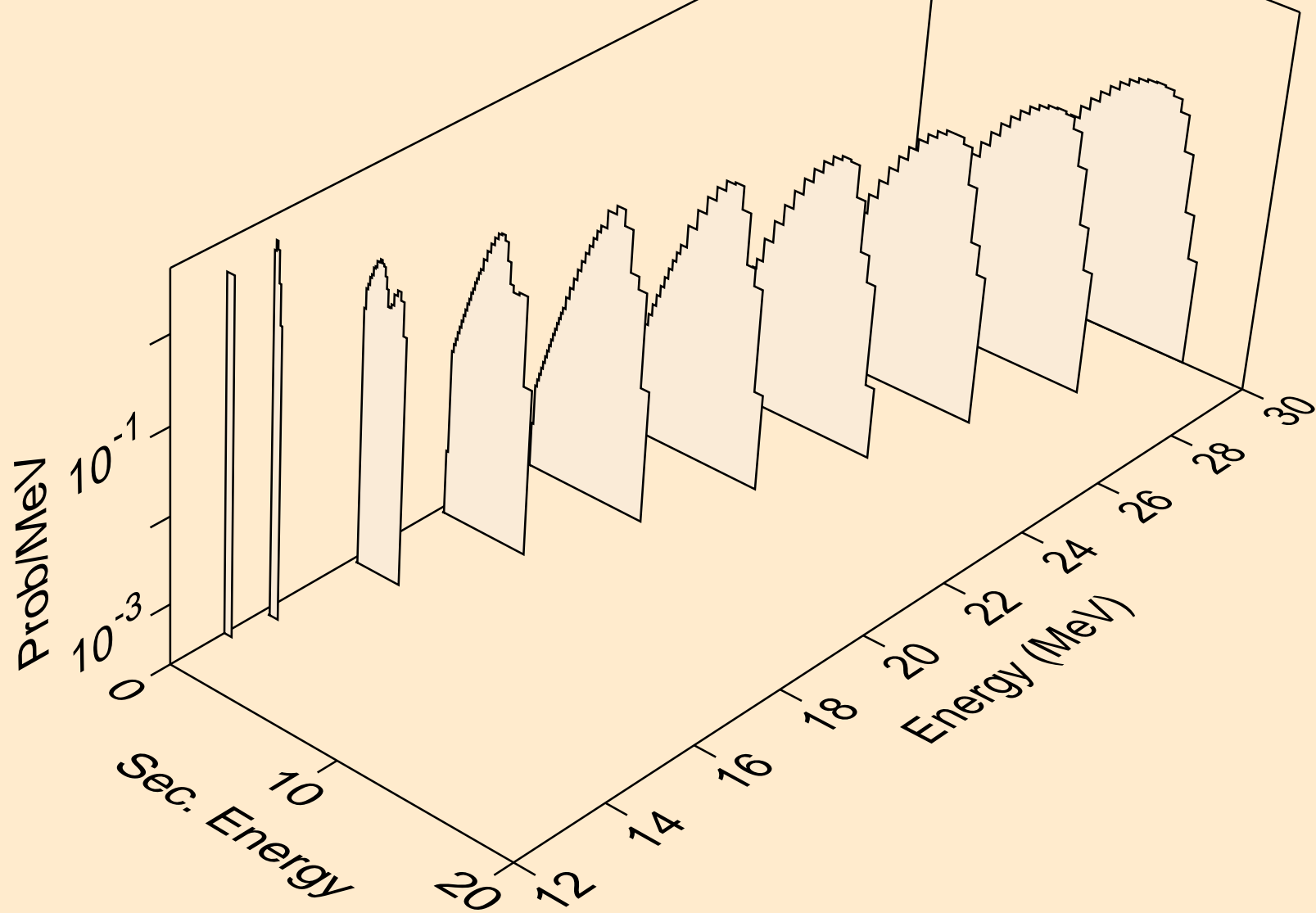
PB198 HELION ACER TENDL-2021 LIBRARY; T=0.K  
deuterons from (s,x)



PB198 HELION ACER TENDL-2021 LIBRARY; T=0.K  
deuterons from (s,2nd)

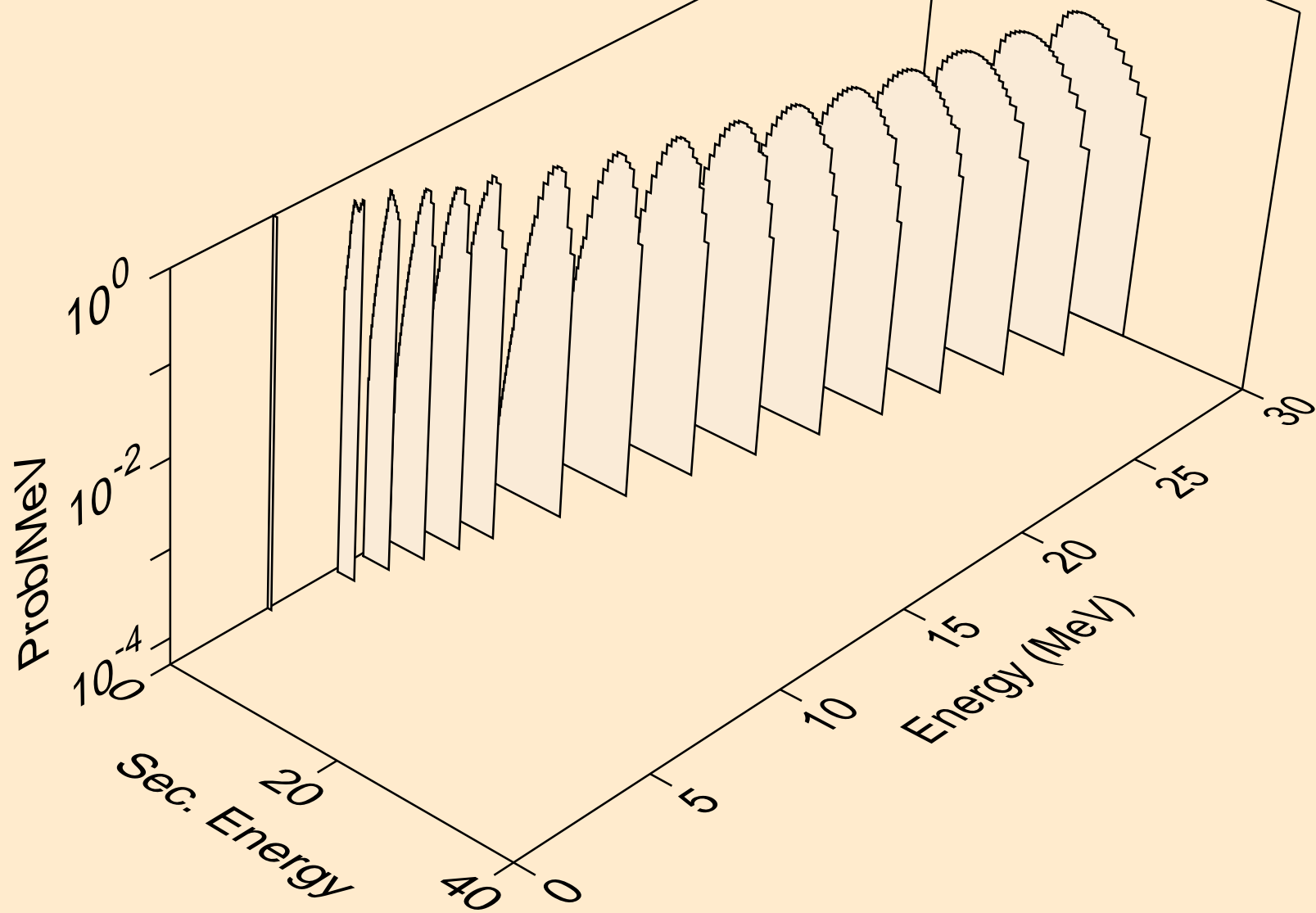


PB198 HELION ACER TENDL-2021 LIBRARY; T=0.K  
deuterons from (s,n\*)d

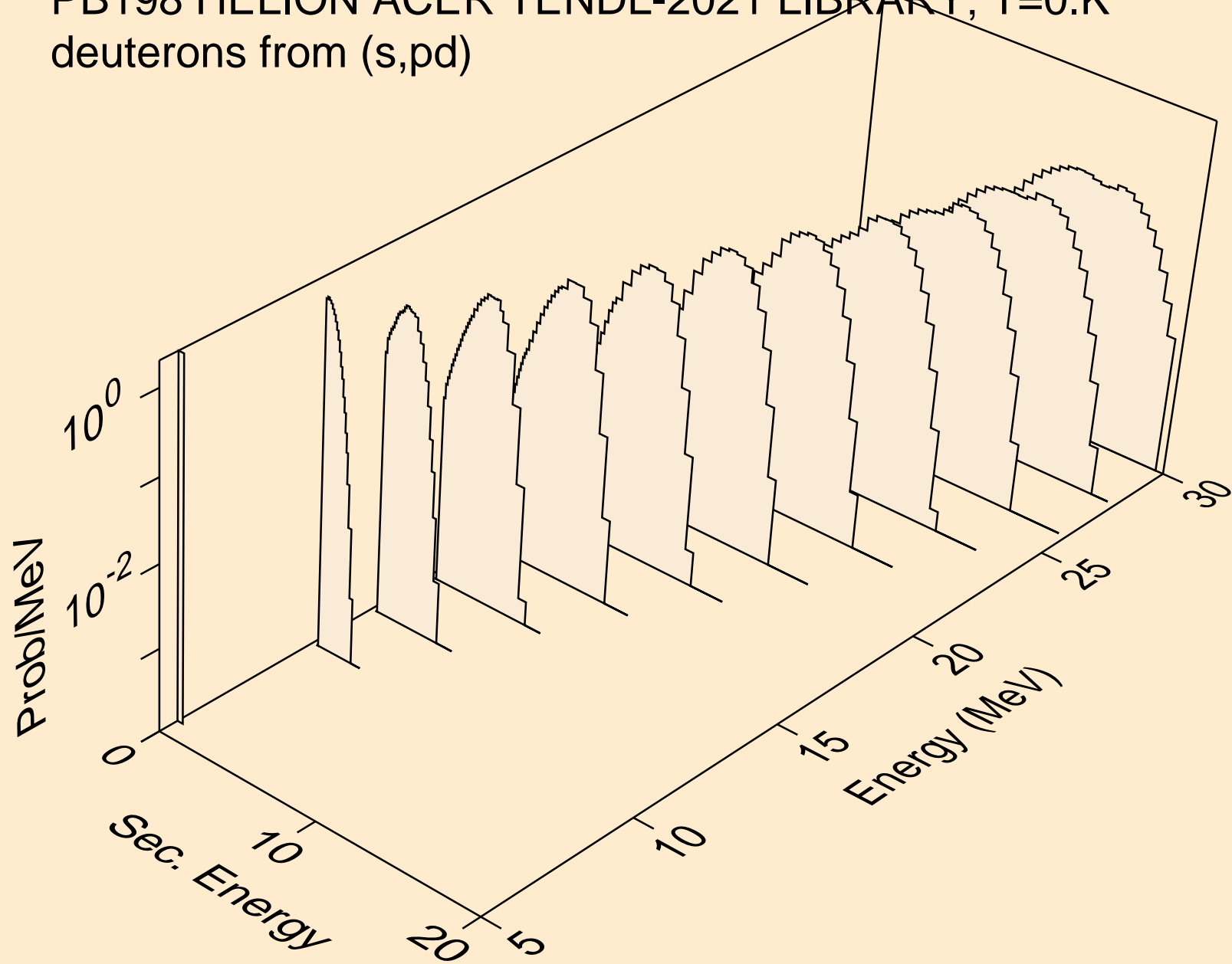




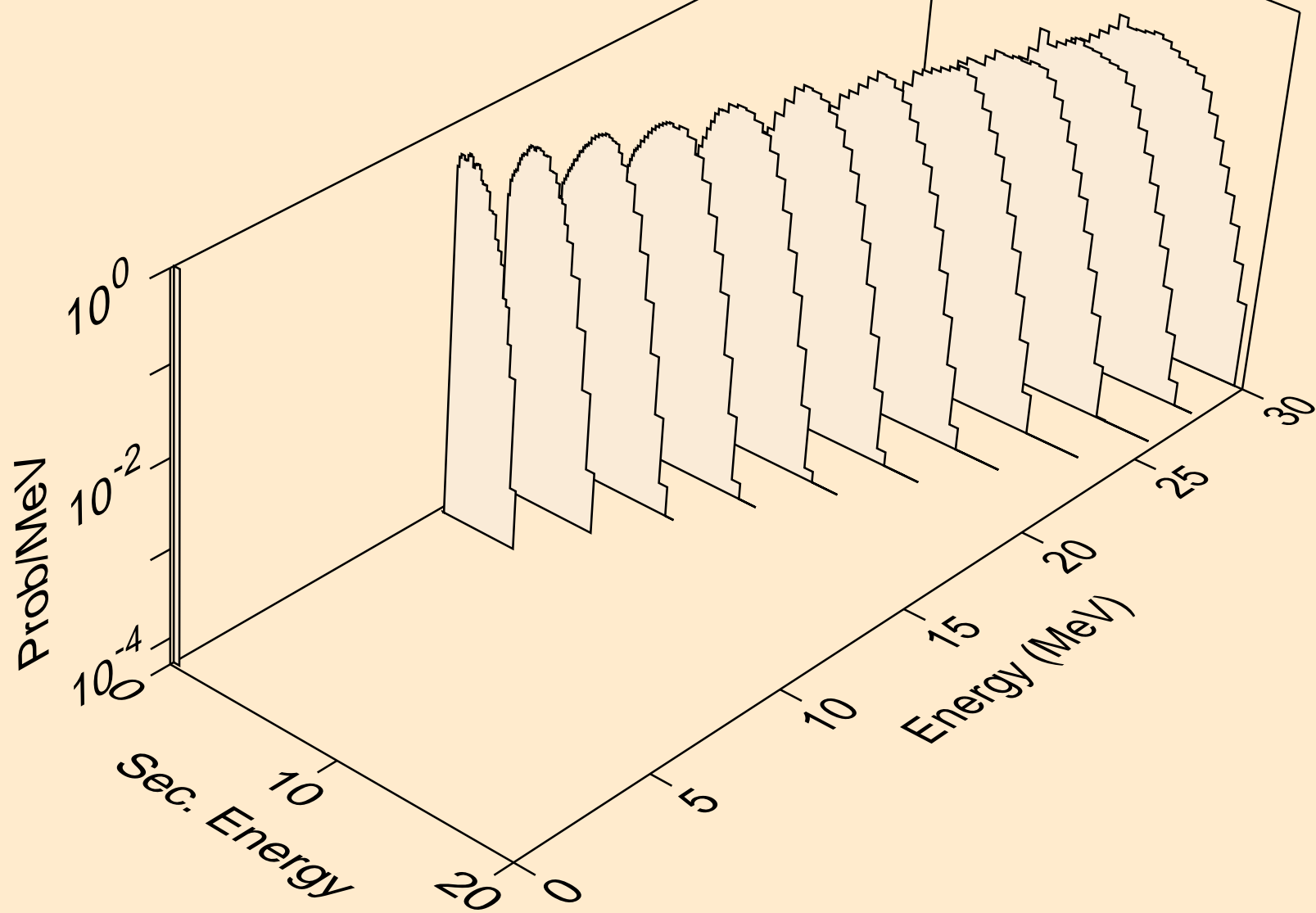
PB198 HELION ACER TENDL-2021 LIBRARY; T=0.K  
deuterons from (s,d)



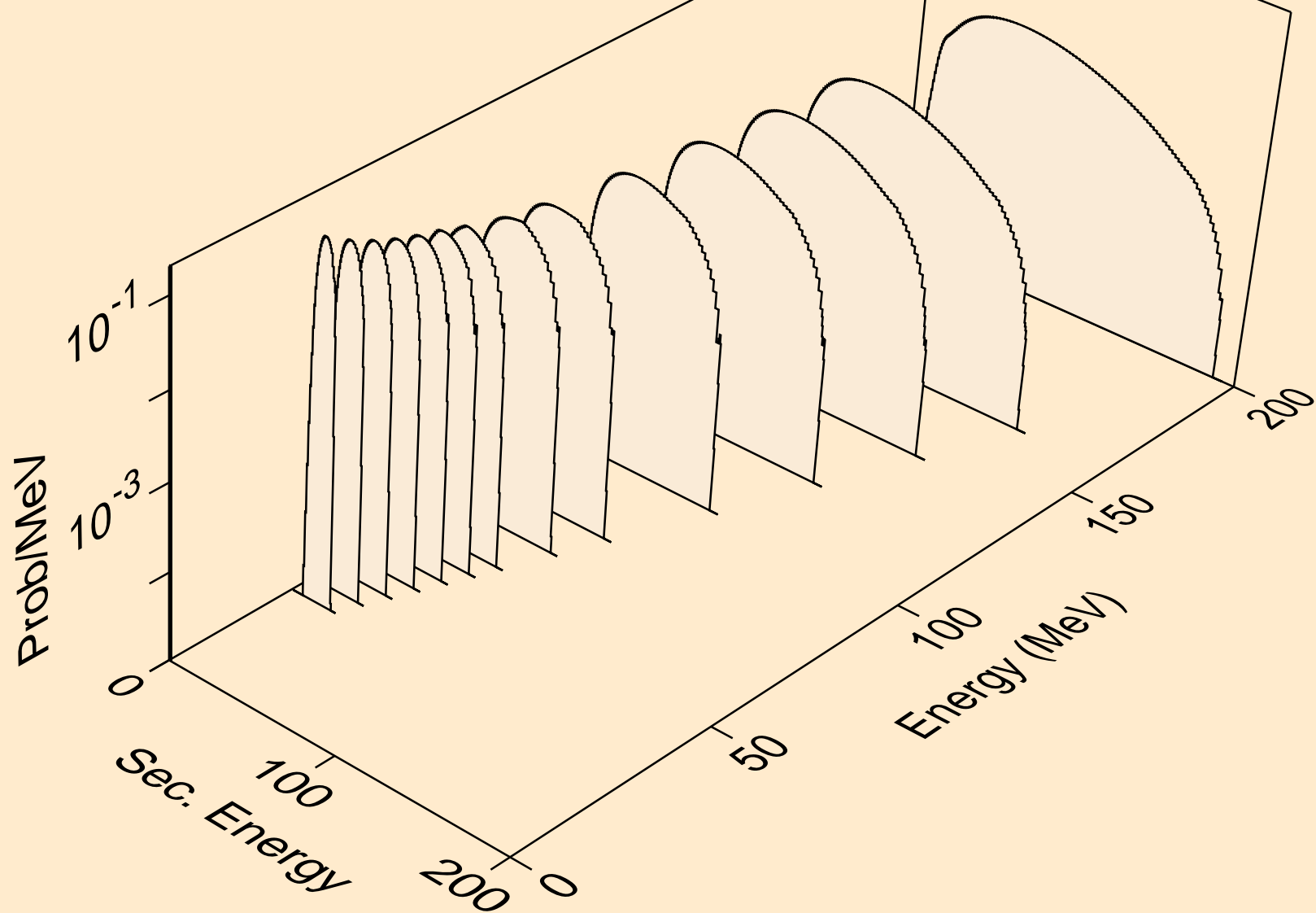
PB198 HELION ACER TENDL-2021 LIBRARY; T=0.K  
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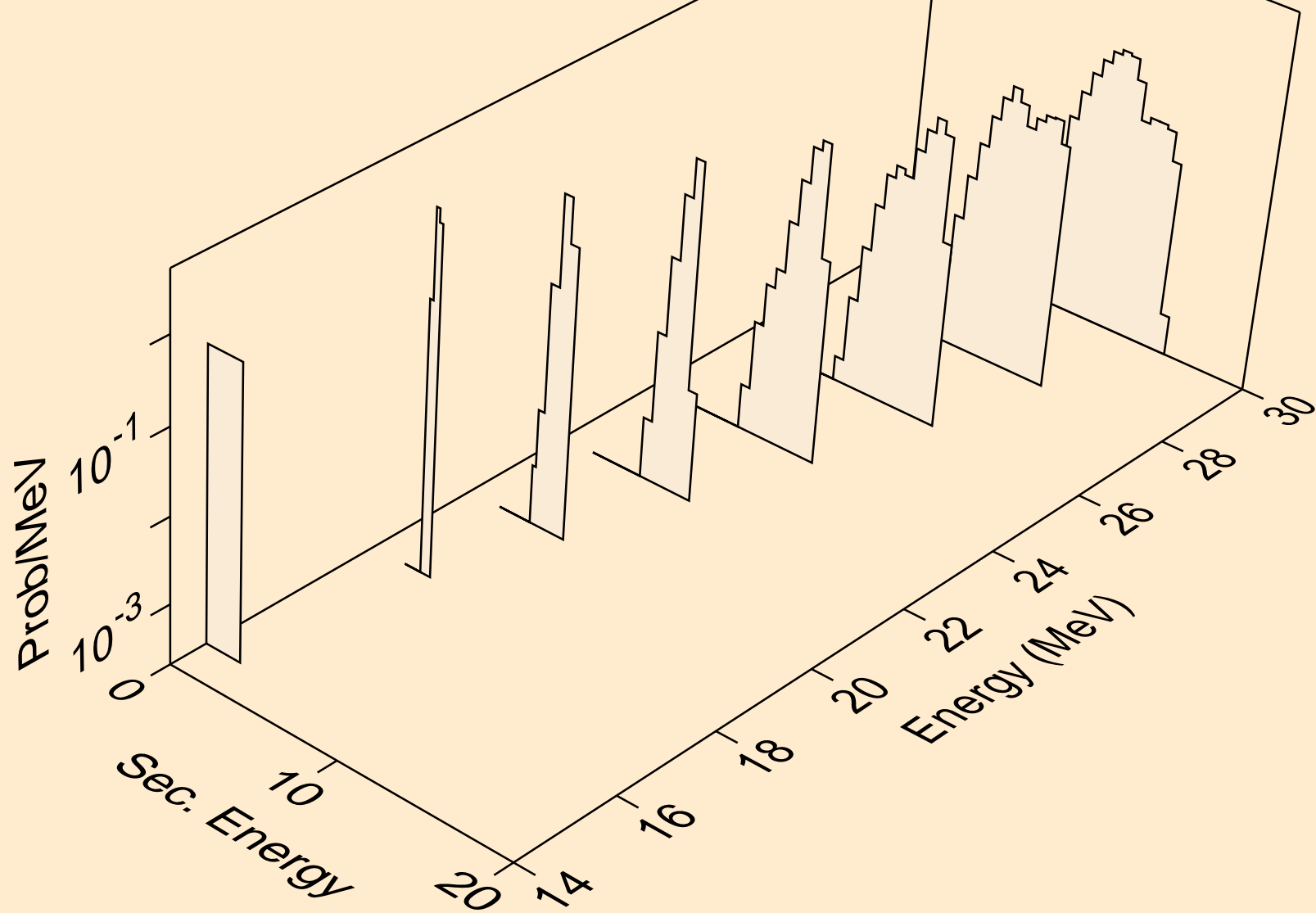
PB198 HELION ACER TENDL-2021 LIBRARY; T=0.K  
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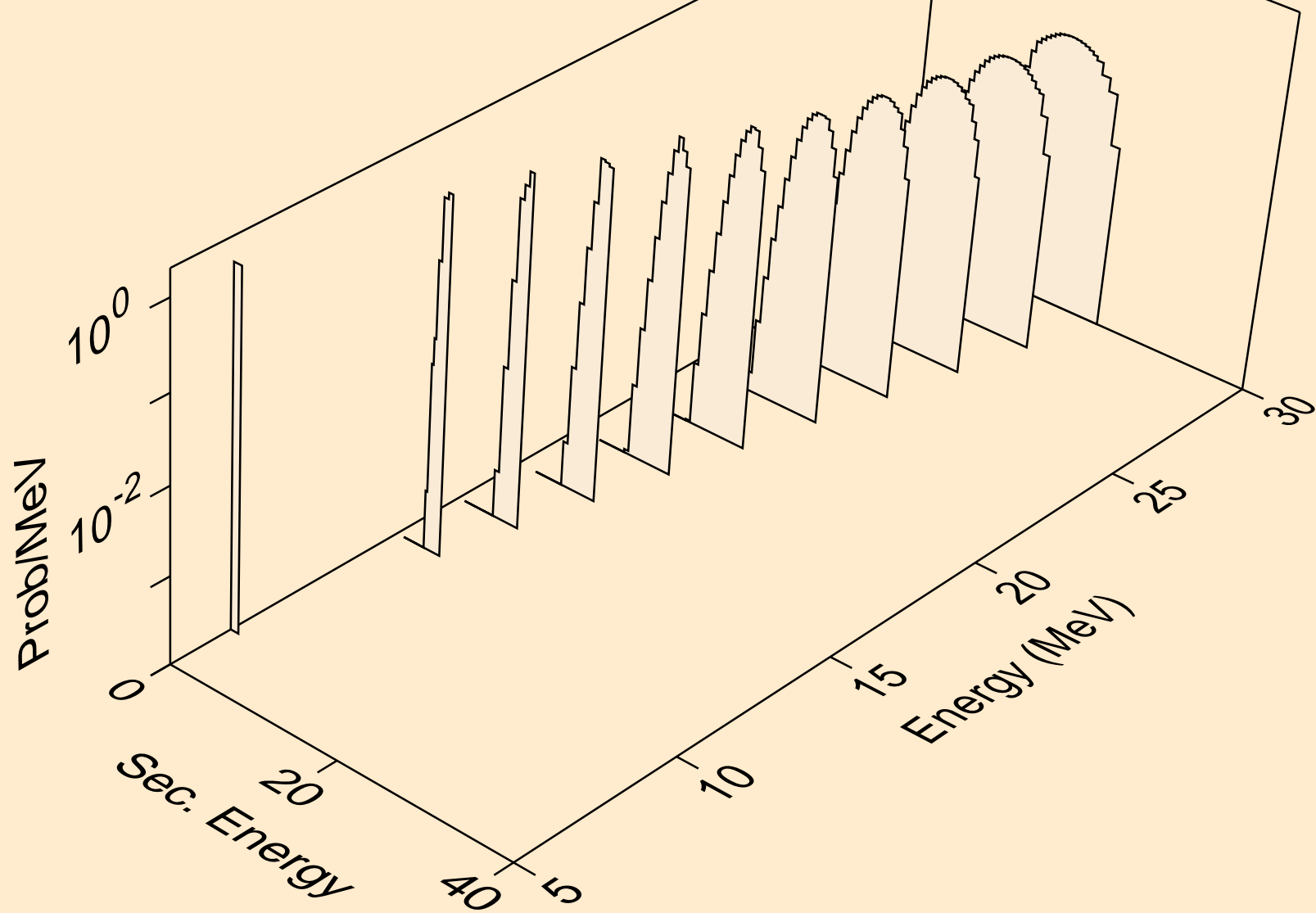
PB198 HELION ACER TENDL-2021 LIBRARY; T=0.K  
tritons from (s,x)



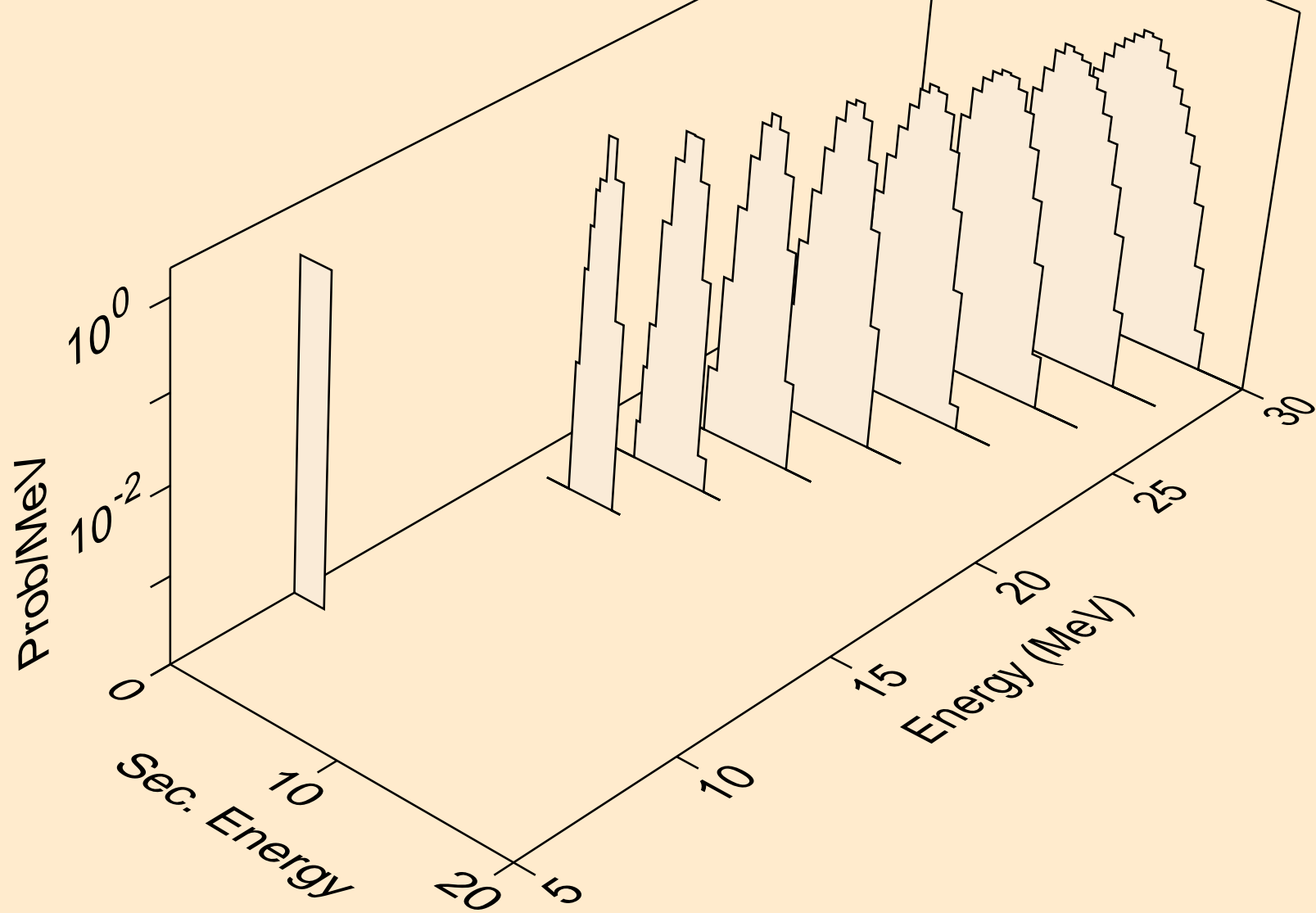
PB198 HELION ACER TENDL-2021 LIBRARY; T=0.K  
tritons from (s,n\*)t



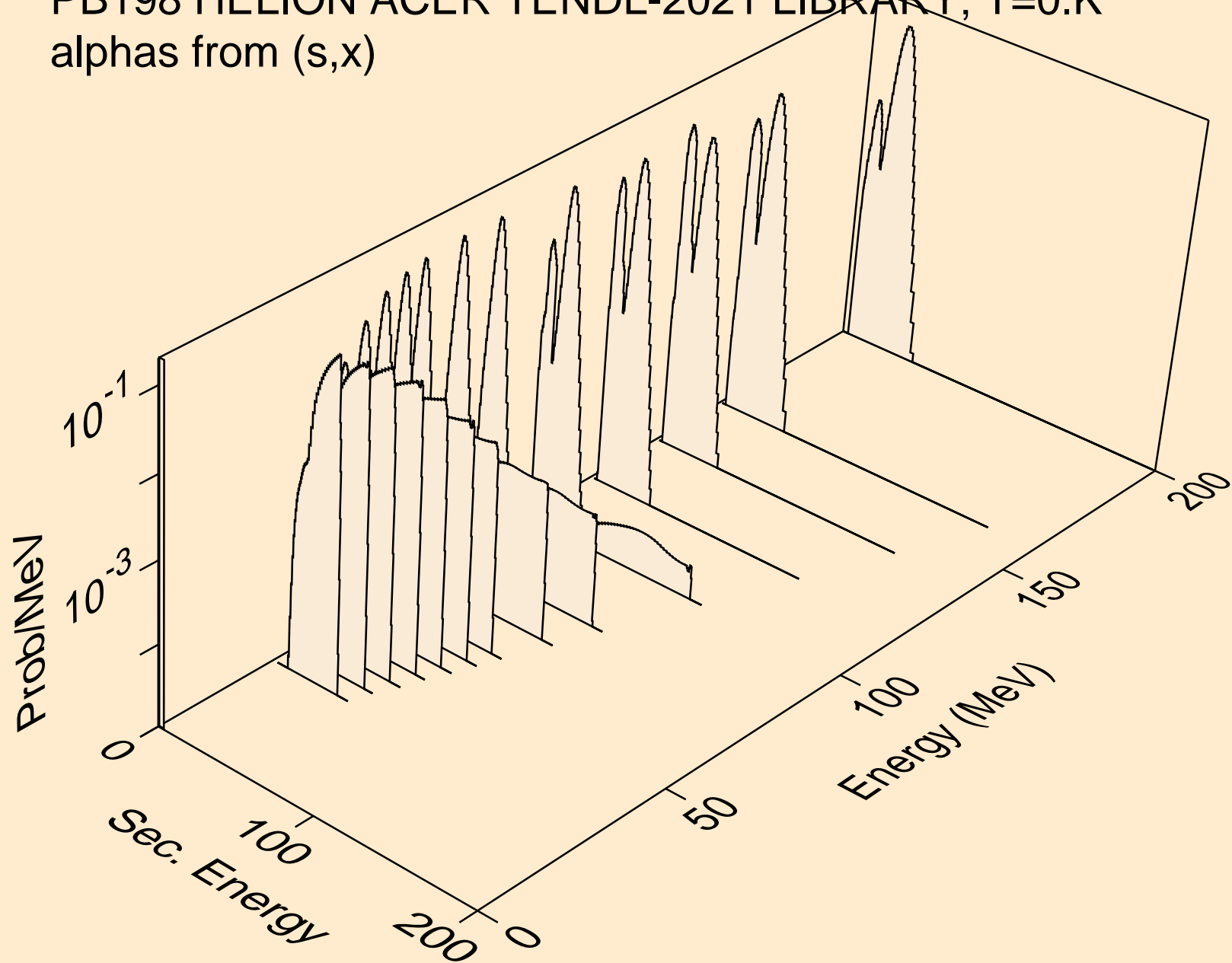
PB198 HELION ACER TENDL-2021 LIBRARY; T=0.K  
tritons from (s,t)



PB198 HELION ACER TENDL-2021 LIBRARY; T=0.K  
tritons from (s,pt)

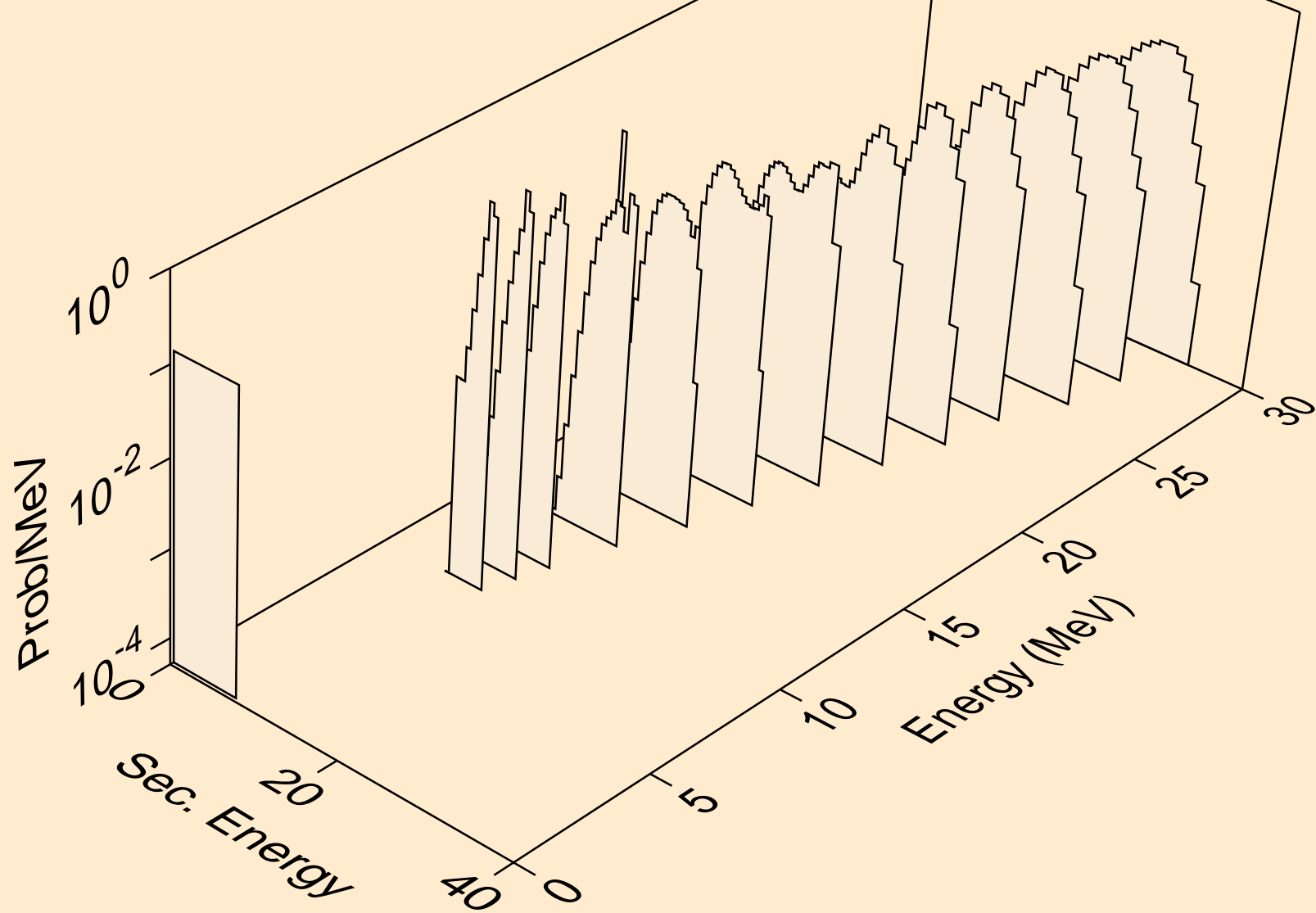


PB198 HELION ACER TENDL-2021 LIBRARY; T=0.K  
alphas from (s,x)

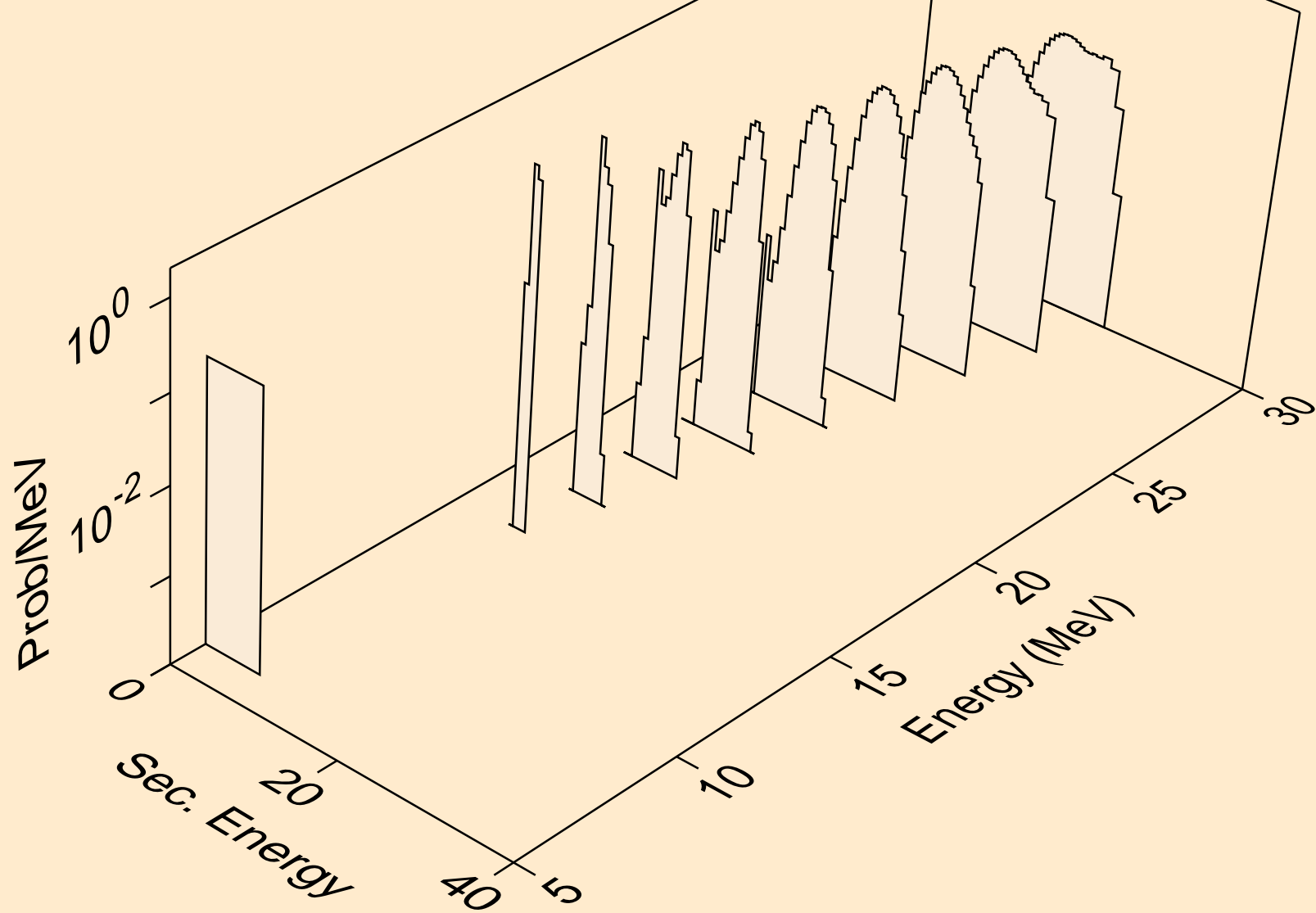




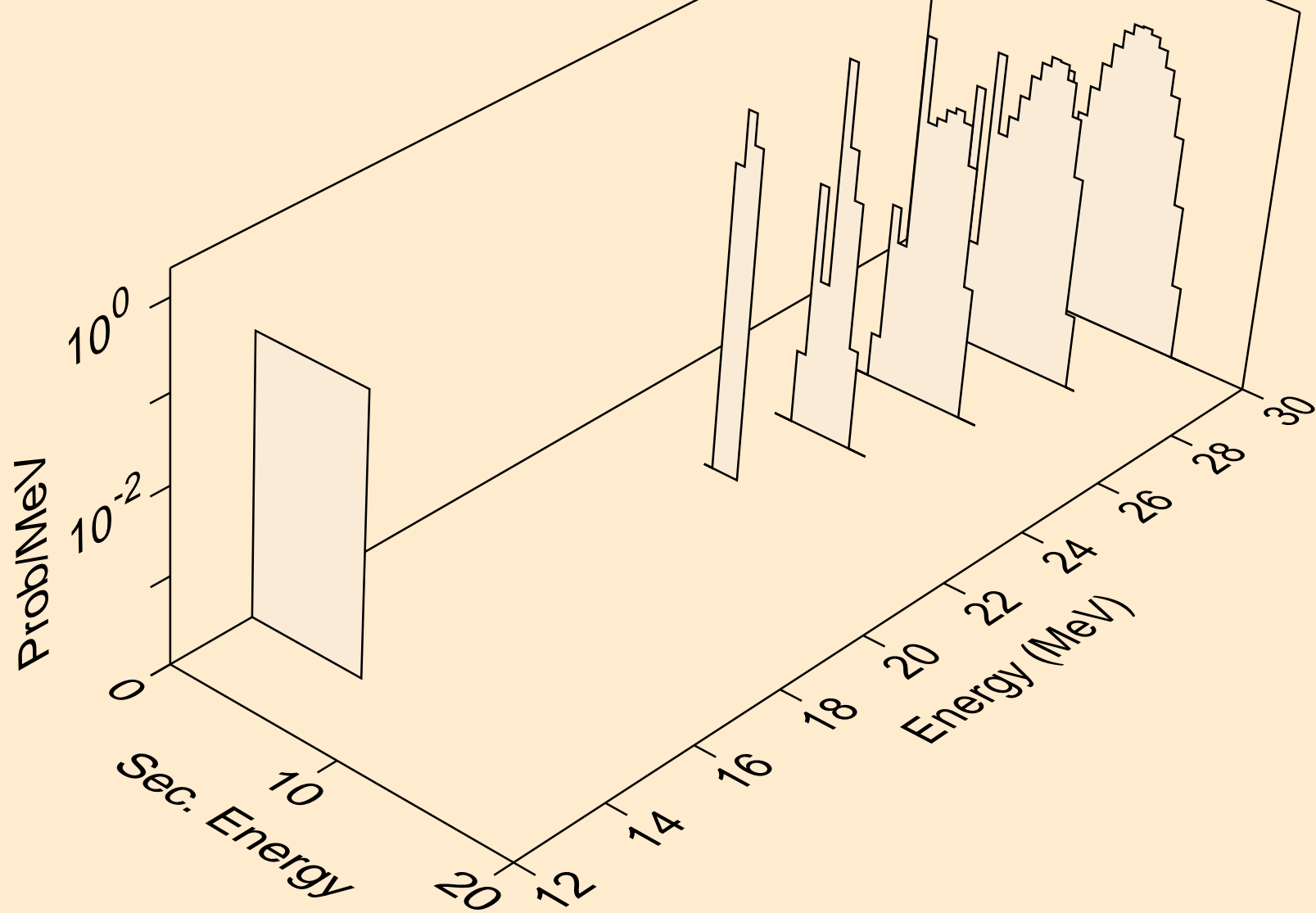
PB198 HELION ACER TENDL-2021 LIBRARY; T=0.K  
alphas from (s,n\*)a



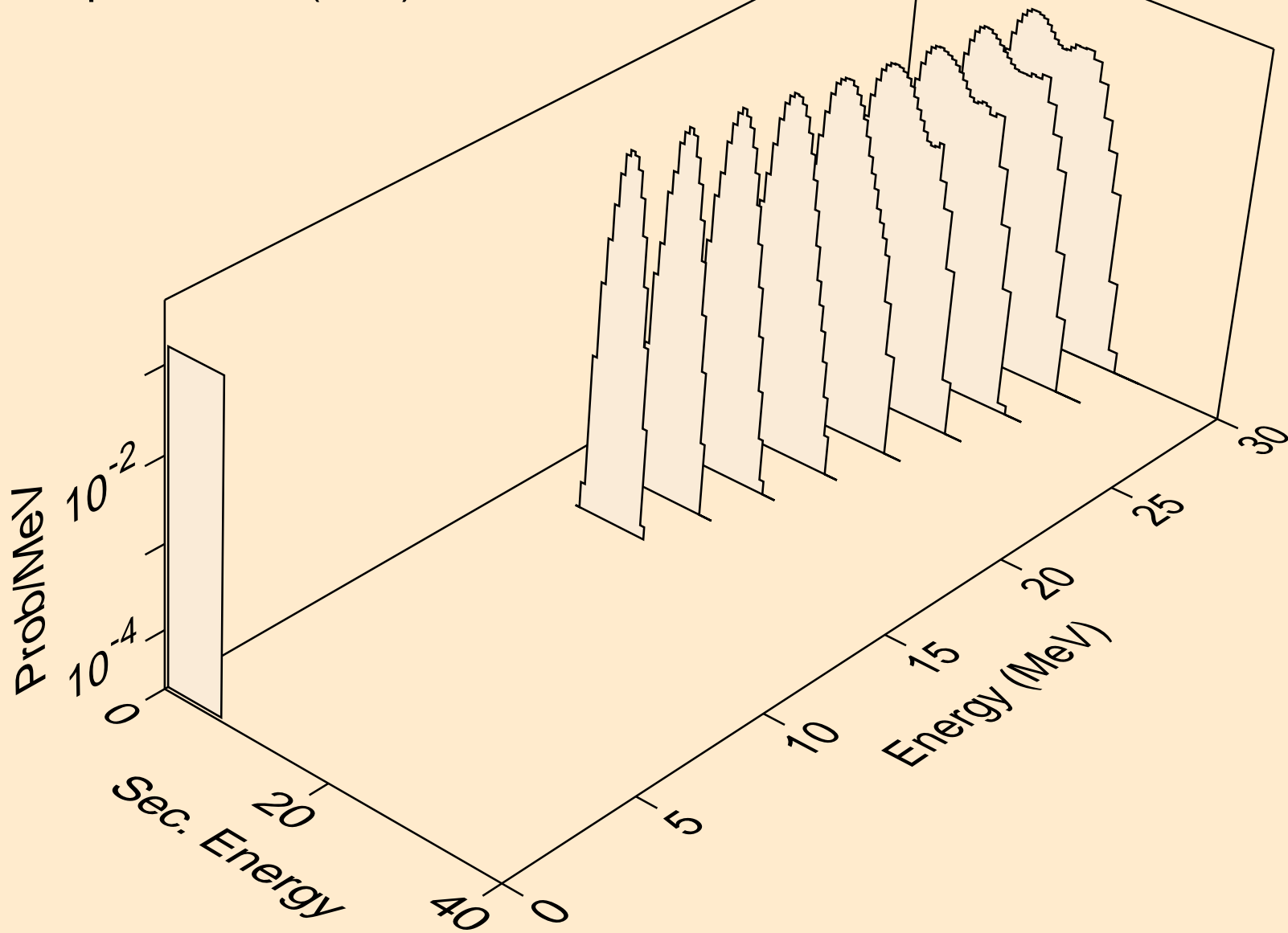
PB198 HELION ACER TENDL-2021 LIBRARY; T=0.K  
alphas from (s,2n)a



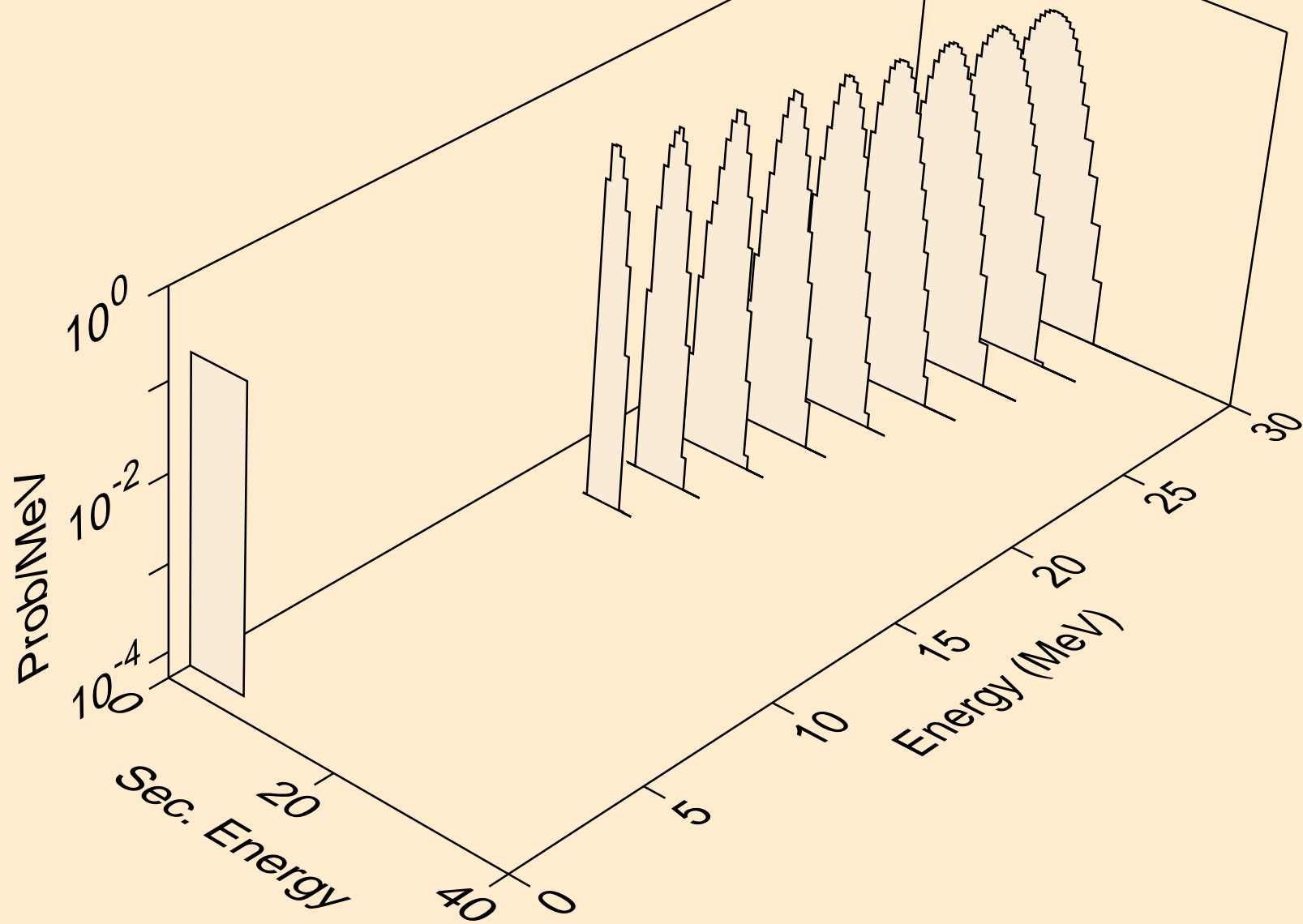
PB198 HELION ACER TENDL-2021 LIBRARY; T=0.K  
alphas from (s,3n)a



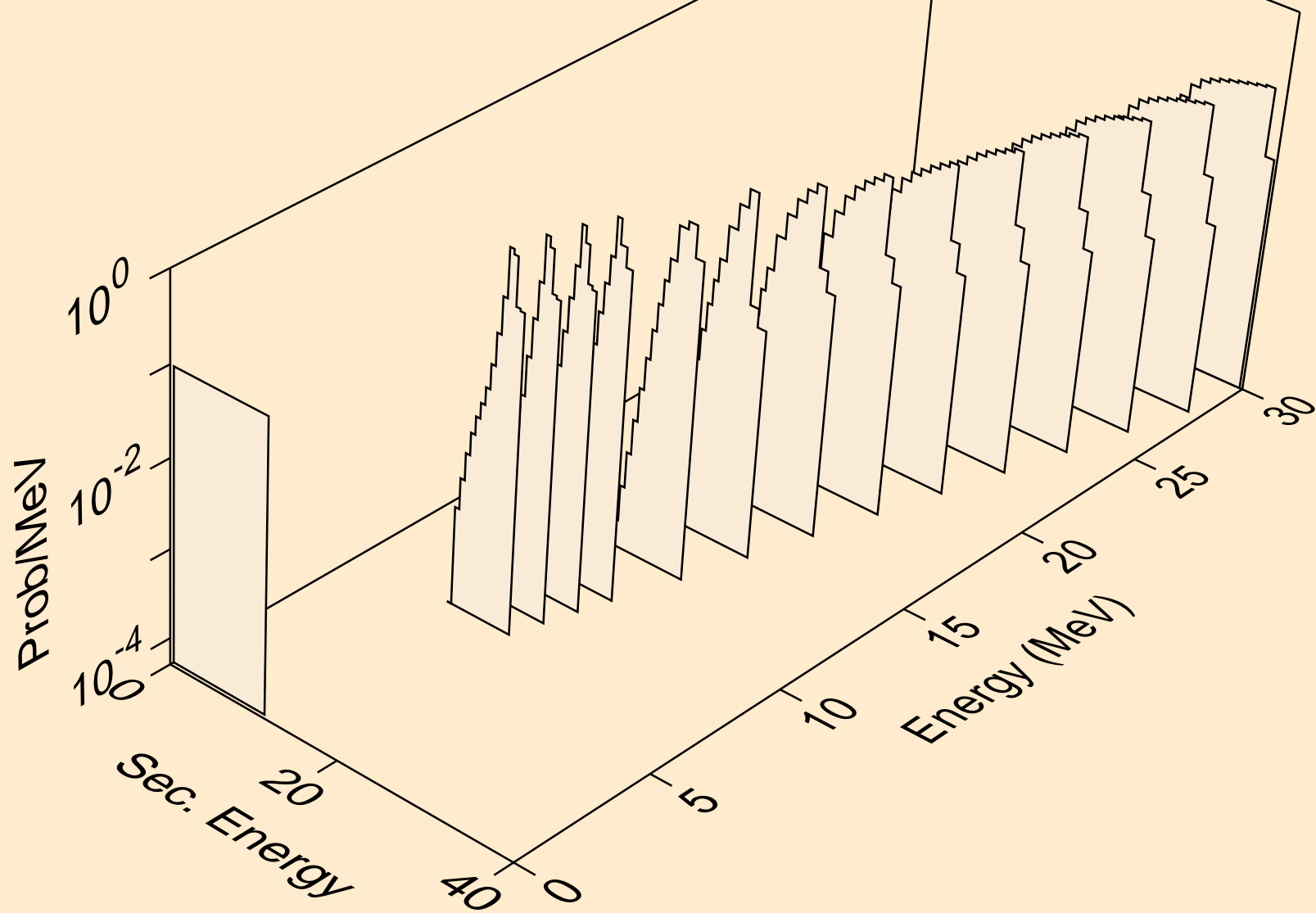
PB198 HELION ACER TENDL-2021 LIBRARY; T=0.K  
alphas from (s,n\*)2a



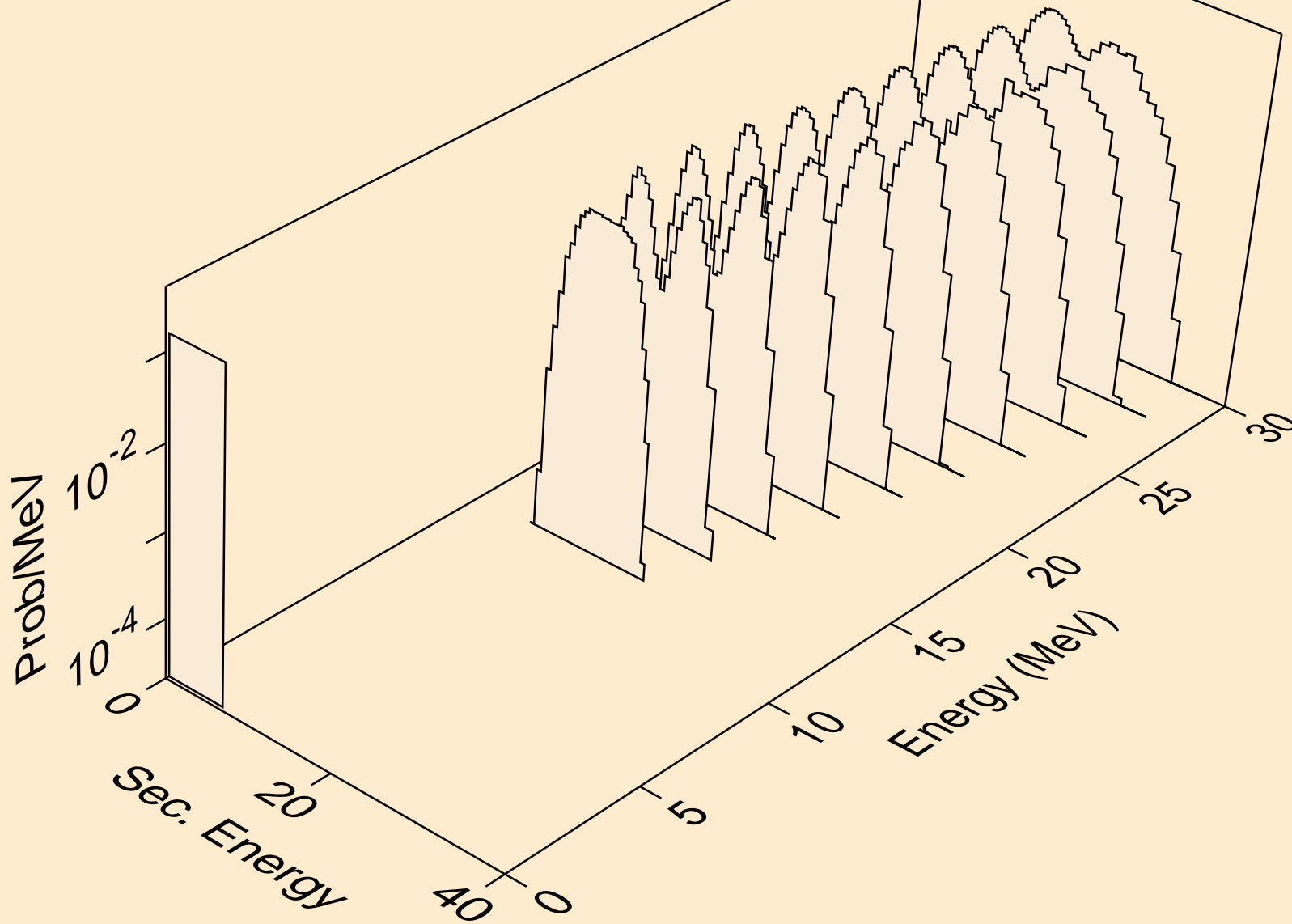
PB198 HELION ACER TENDL-2021 LIBRARY; T=0.K  
alphas from (s,npa)



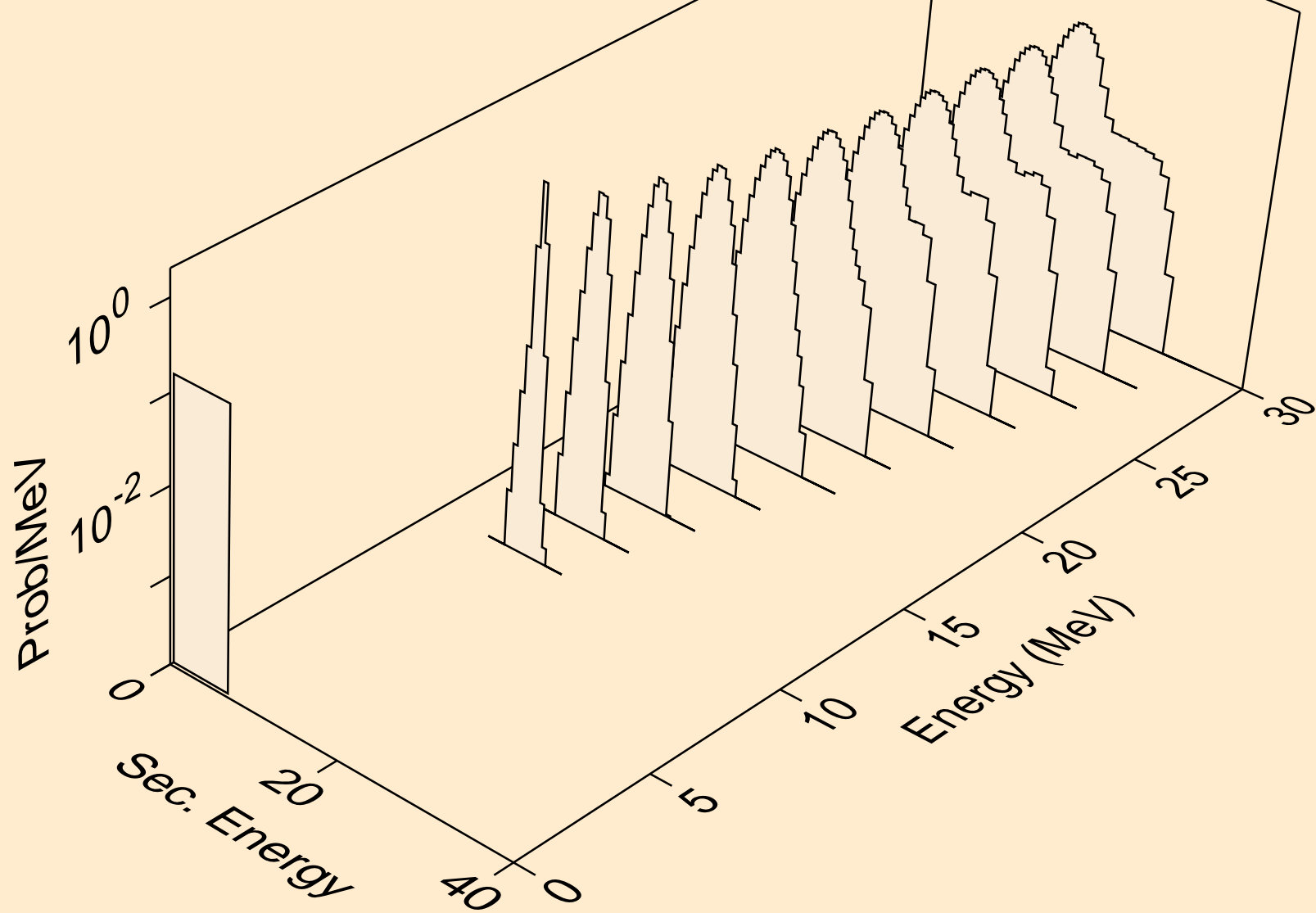
PB198 HELION ACER TENDL-2021 LIBRARY; T=0.K  
alphas from (s,a)



PB198 HELION ACER TENDL-2021 LIBRARY; T=0.K  
alphas from (s,2a)



PB198 HELION ACER TENDL-2021 LIBRARY; T=0.K  
alphas from (s,pa)





PB198 HELION ACER TENDL-2021 LIBRARY; T=0.K  
alphas from (s,da)

