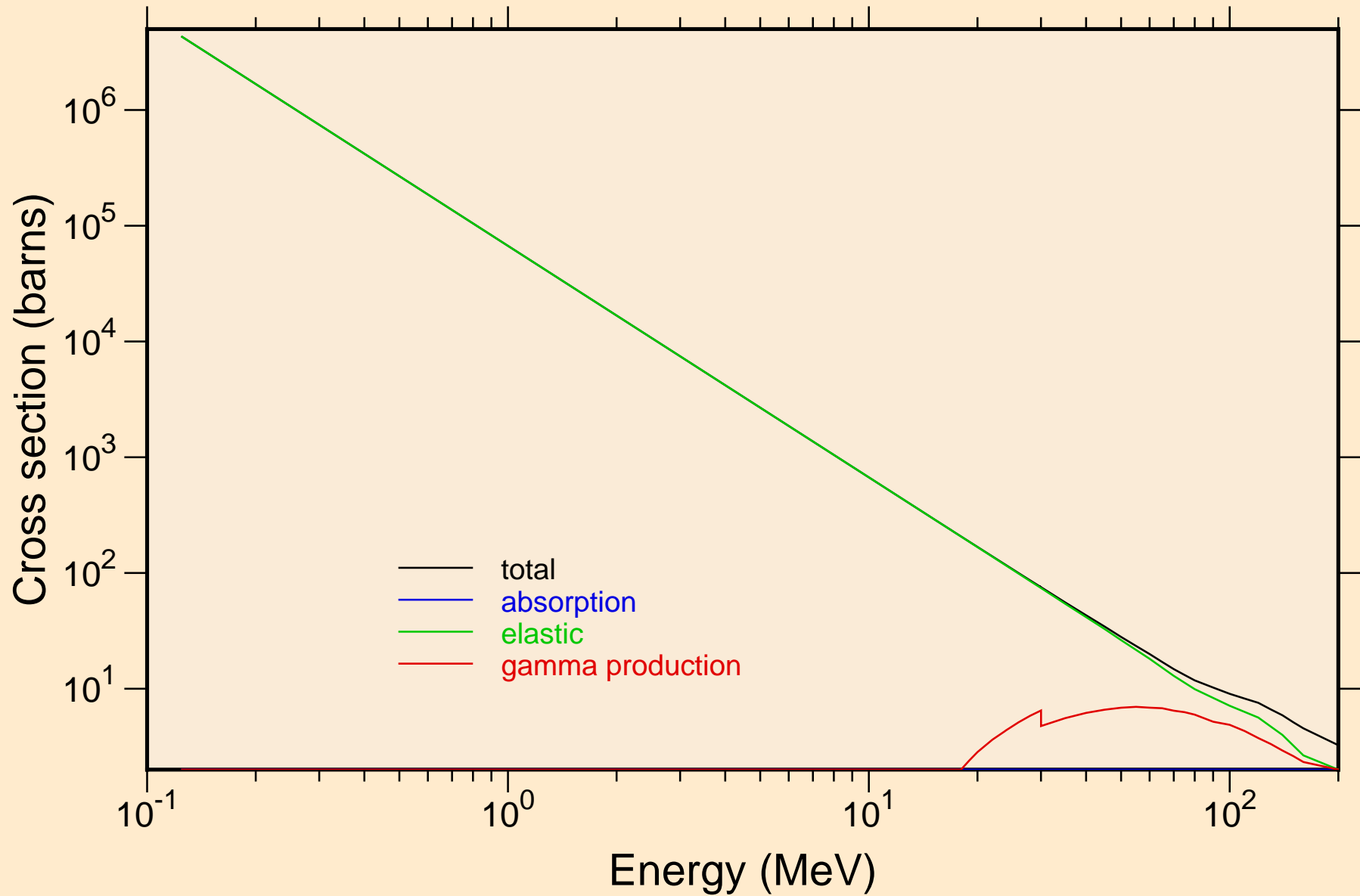
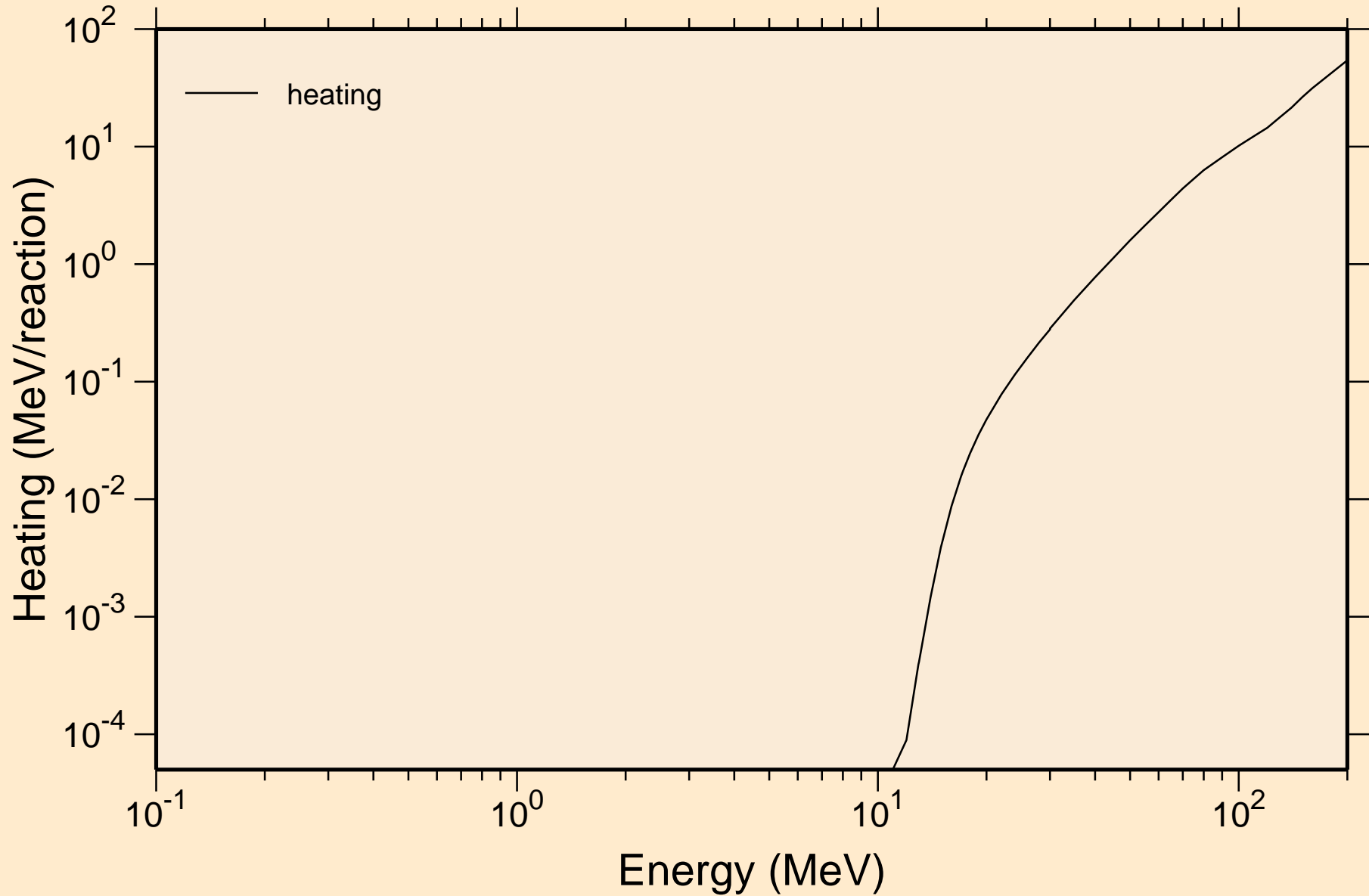


SB121 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Principal cross sections



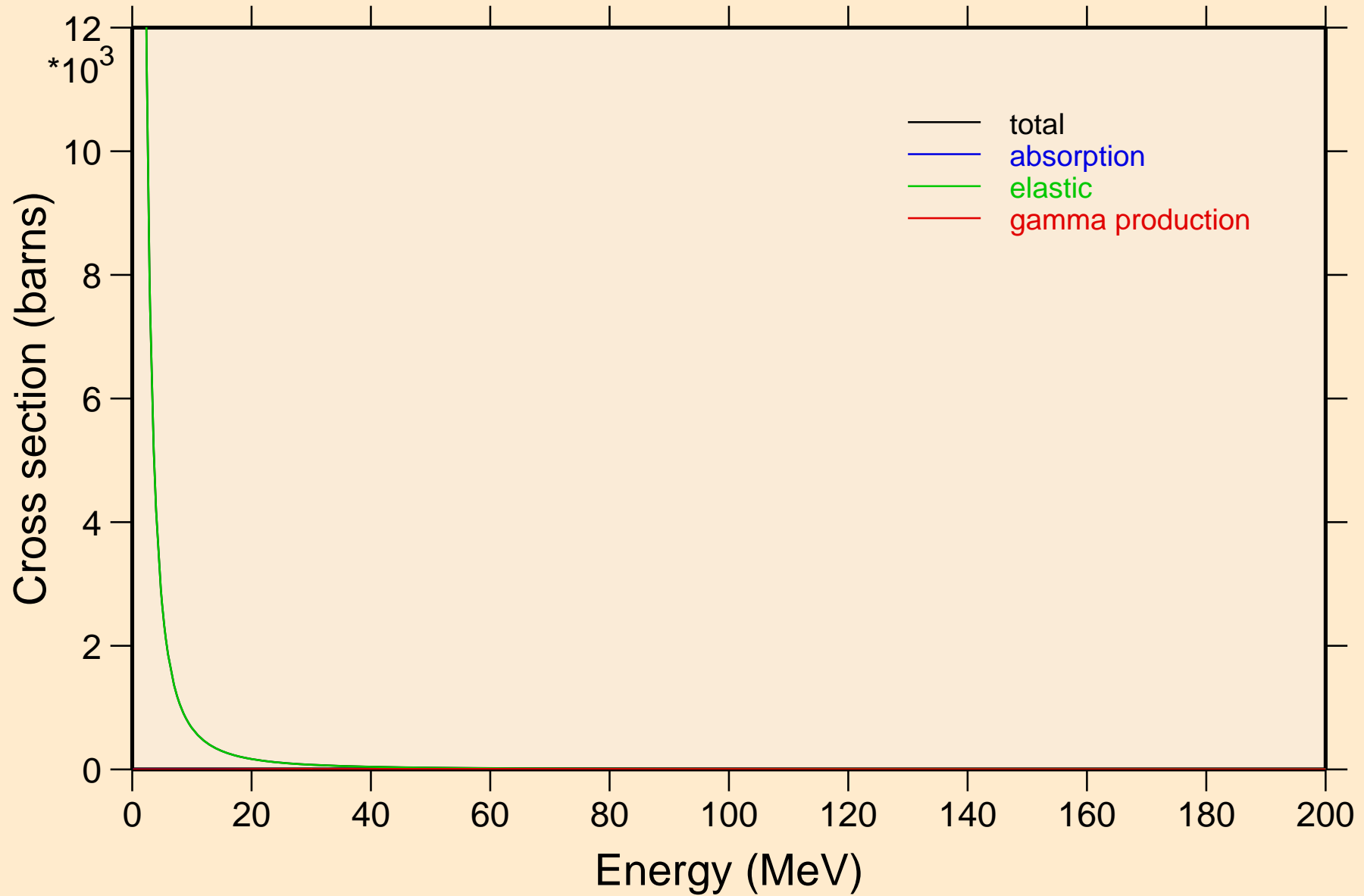
SB121 HELION ACER TENDL-2021 LIBRARY; T=0.K

Heating



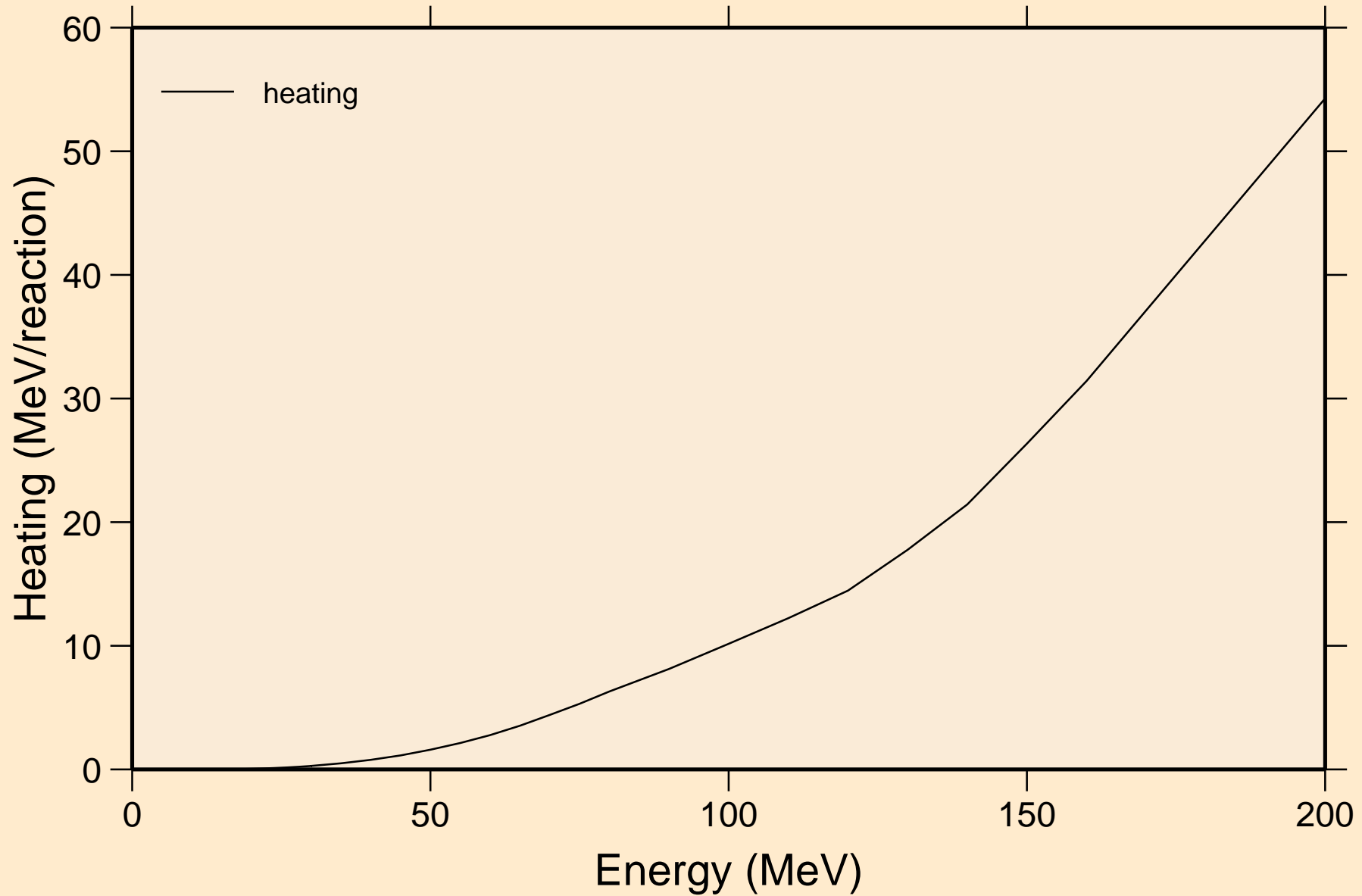
# SB121 HELION ACER TENDL-2021 LIBRARY; T=0.K

## Principal cross sections

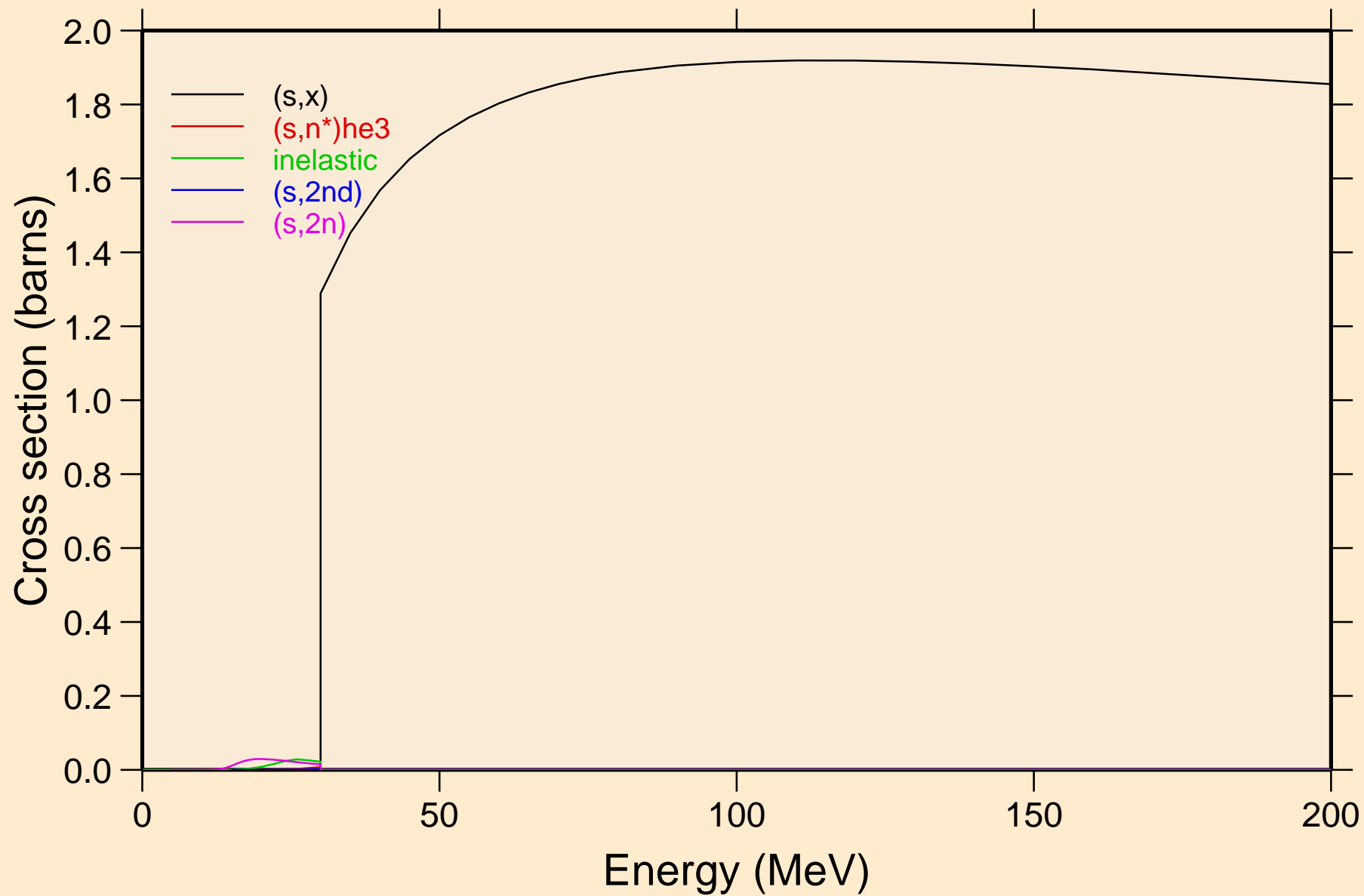


SB121 HELION ACER TENDL-2021 LIBRARY; T=0.K

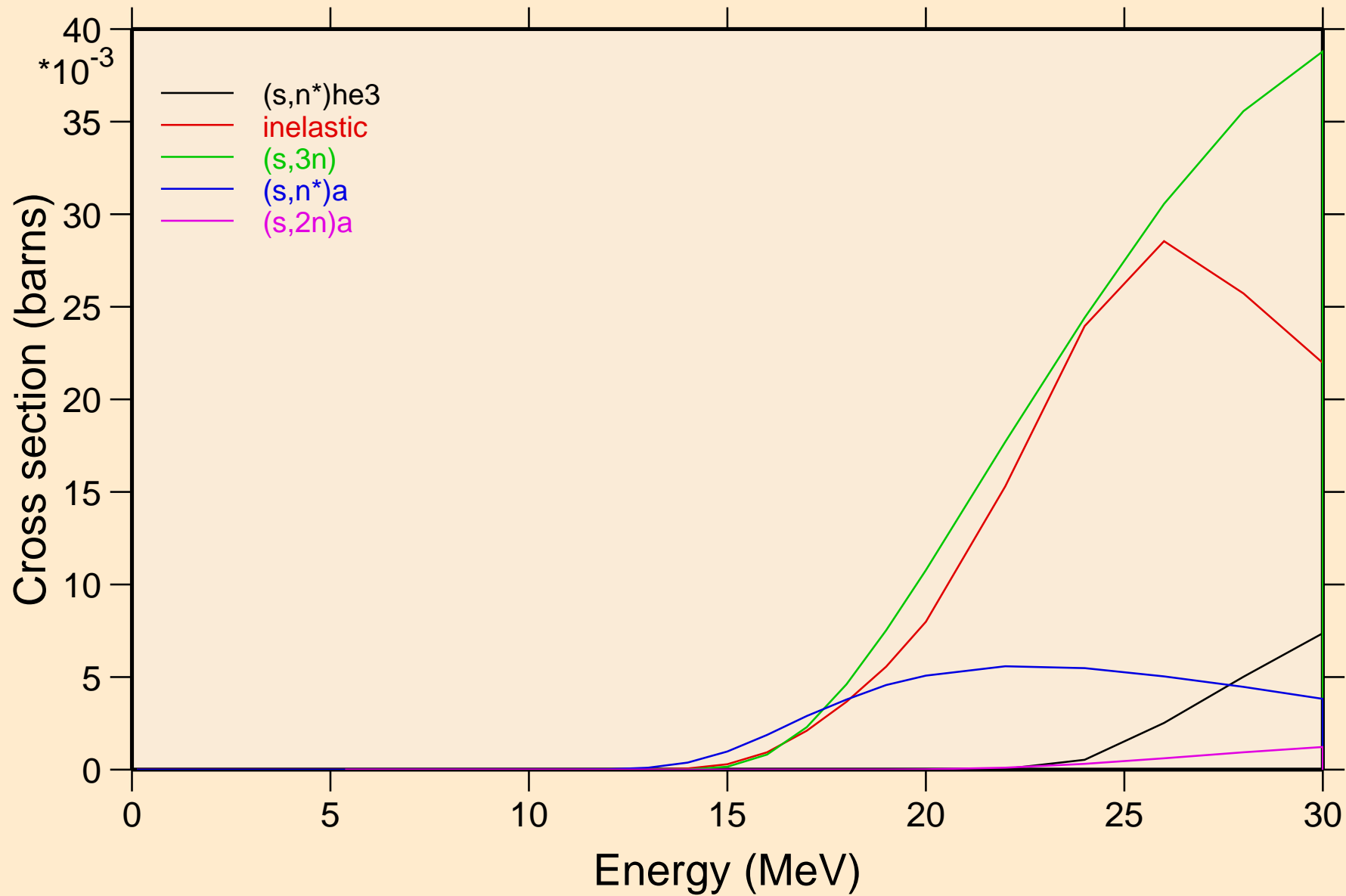
Heating



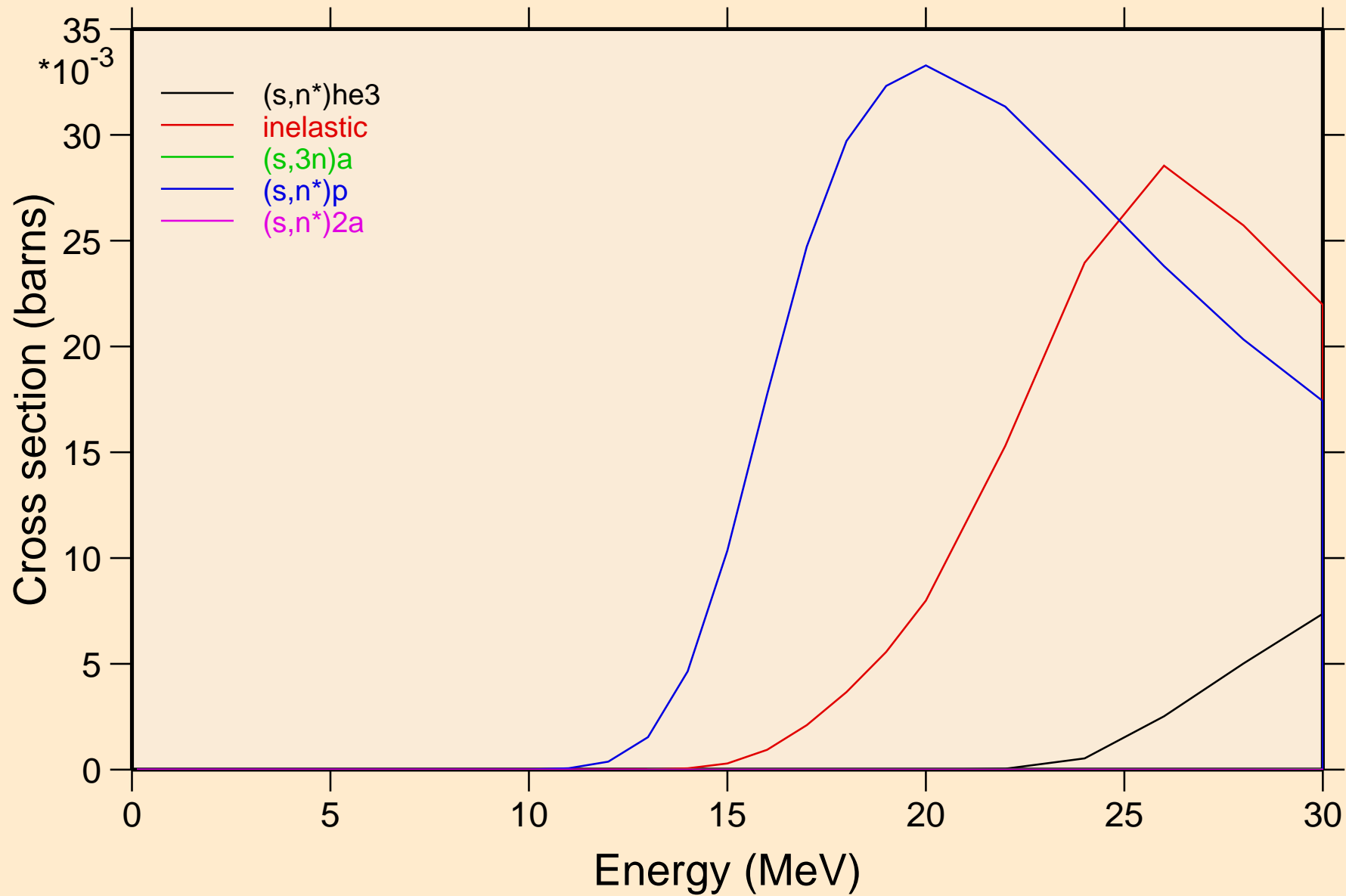
SB121 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Threshold reactions



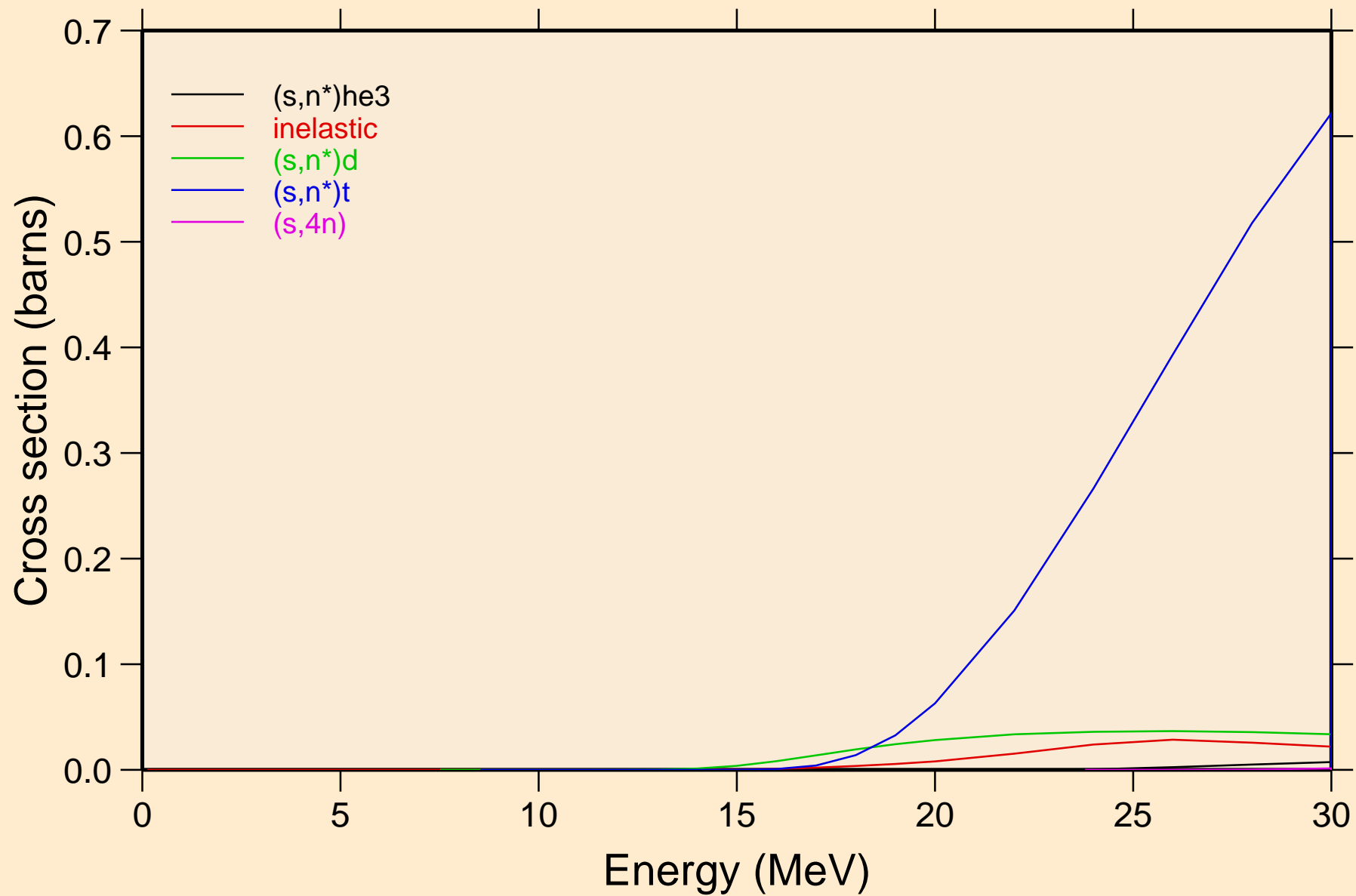
SB121 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Threshold reactions



SB121 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Threshold reactions

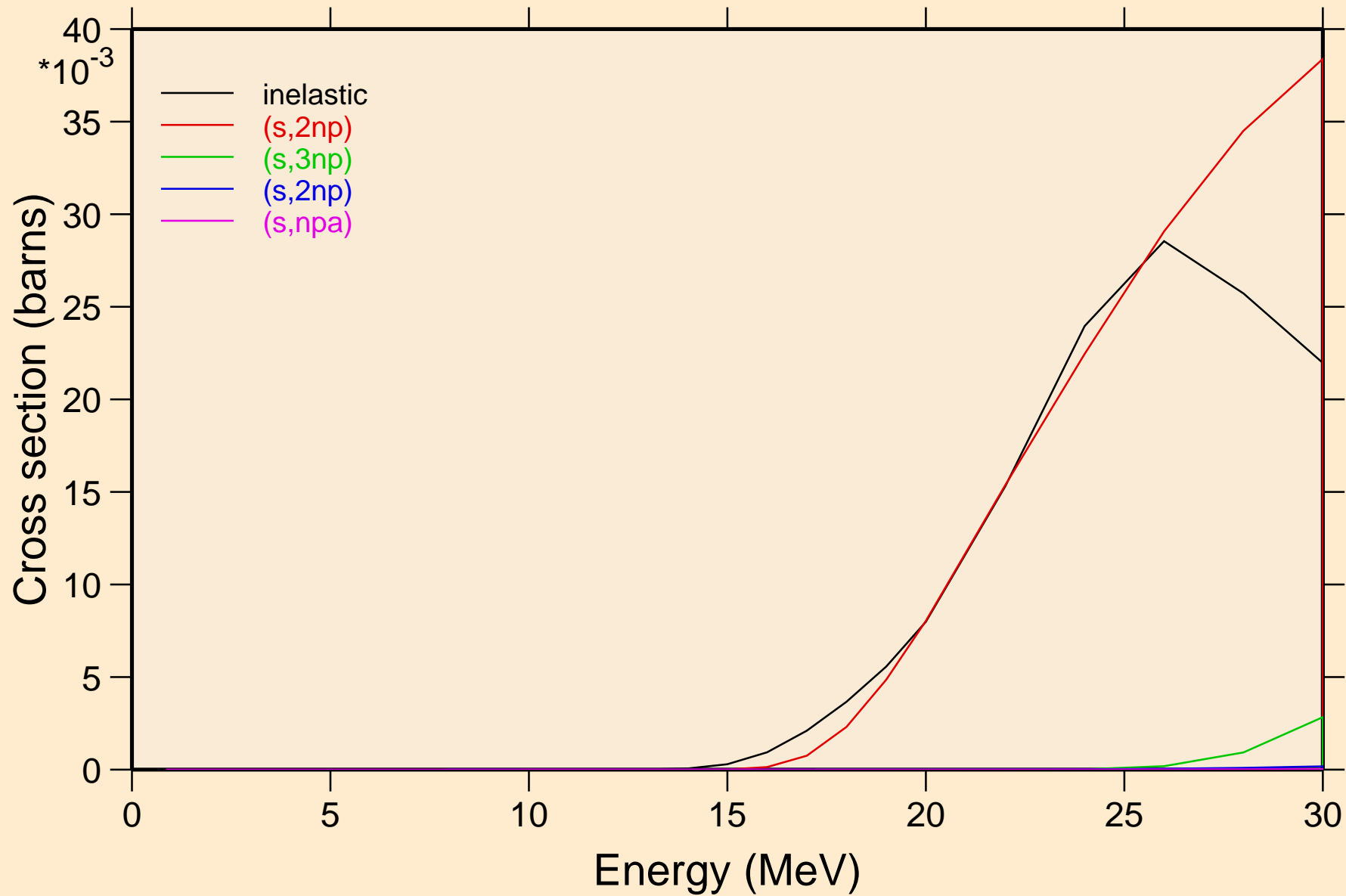


SB121 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Threshold reactions

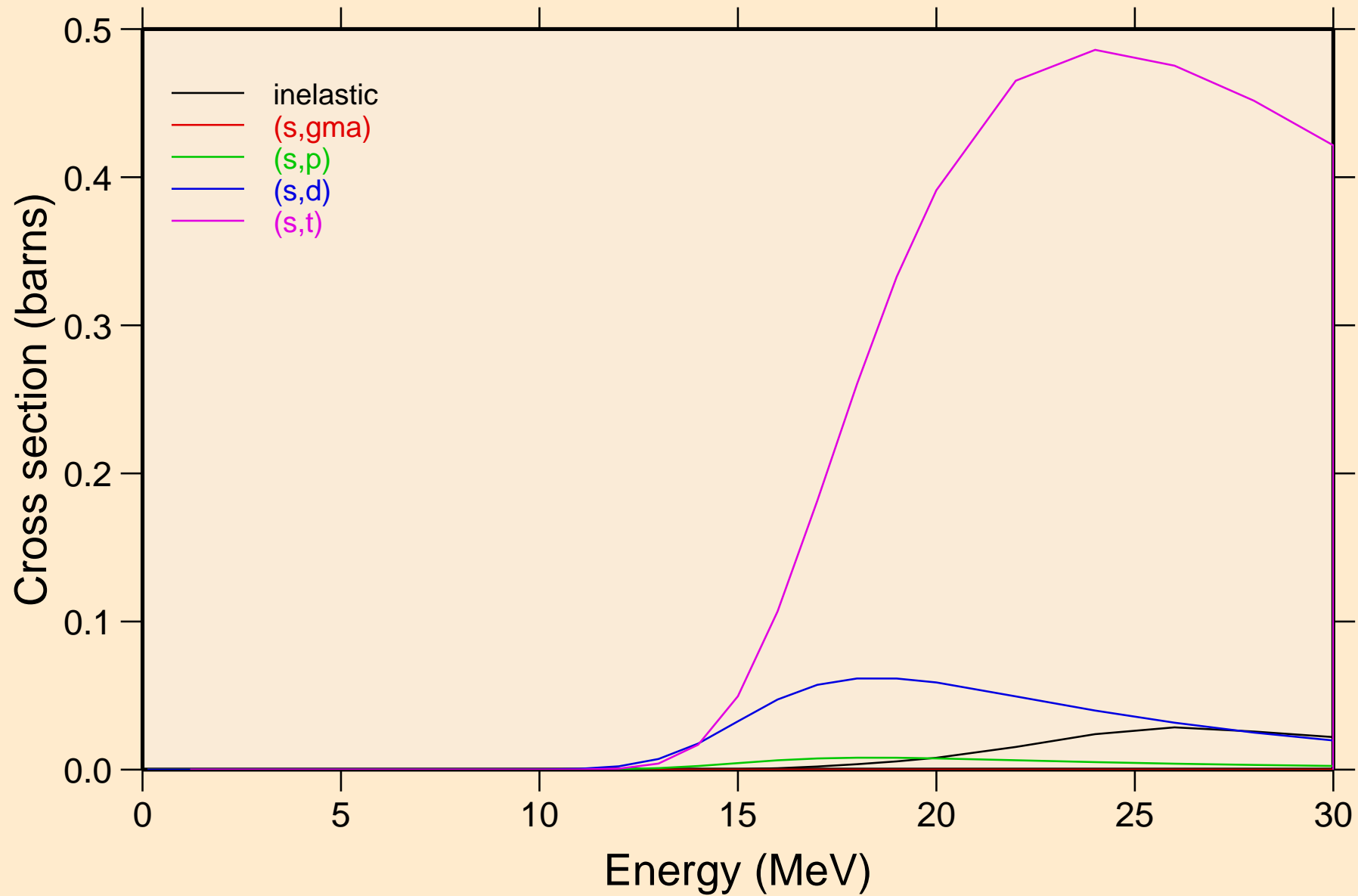




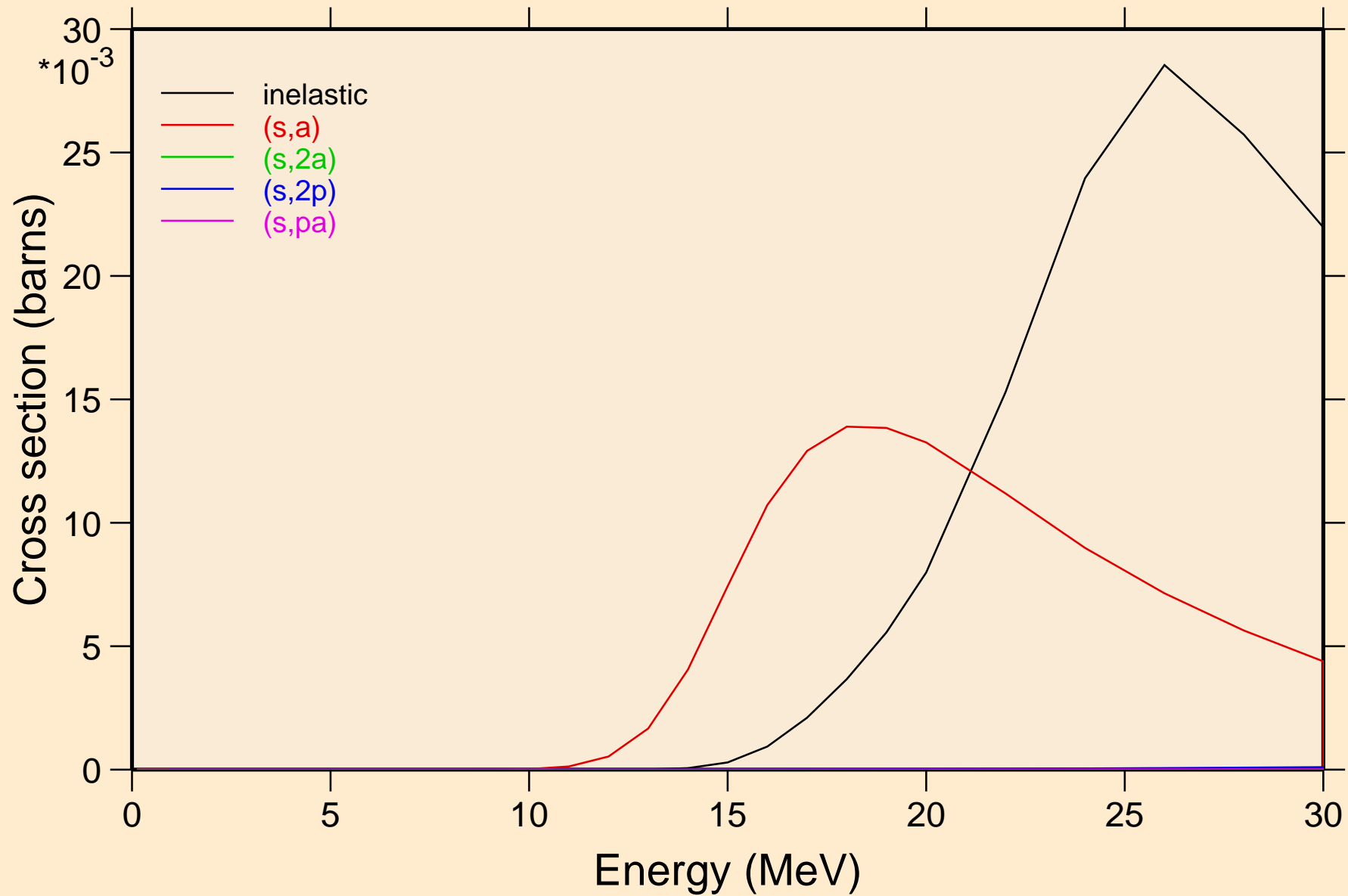
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Threshold reactions



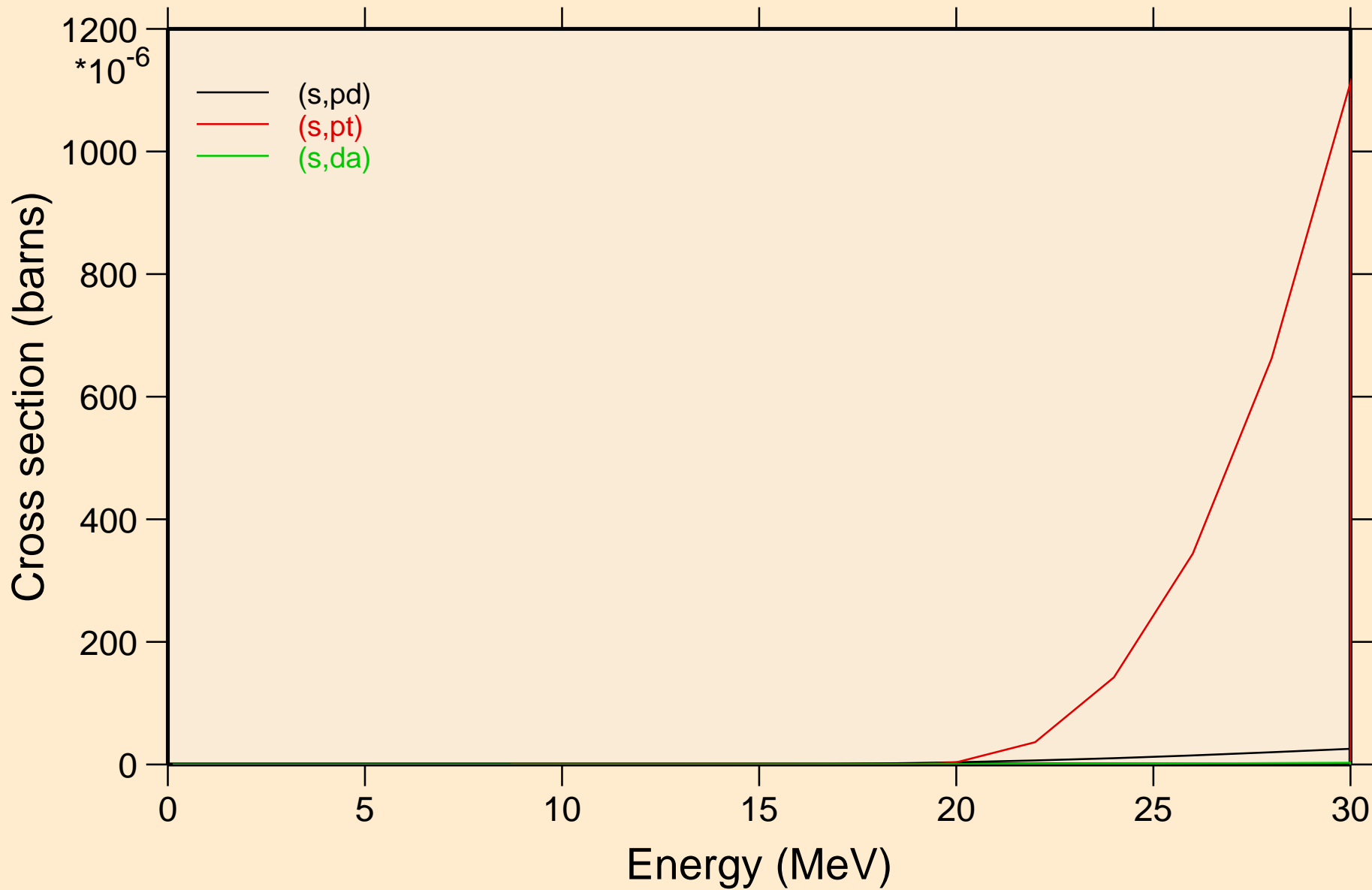
SB121 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Threshold reactions



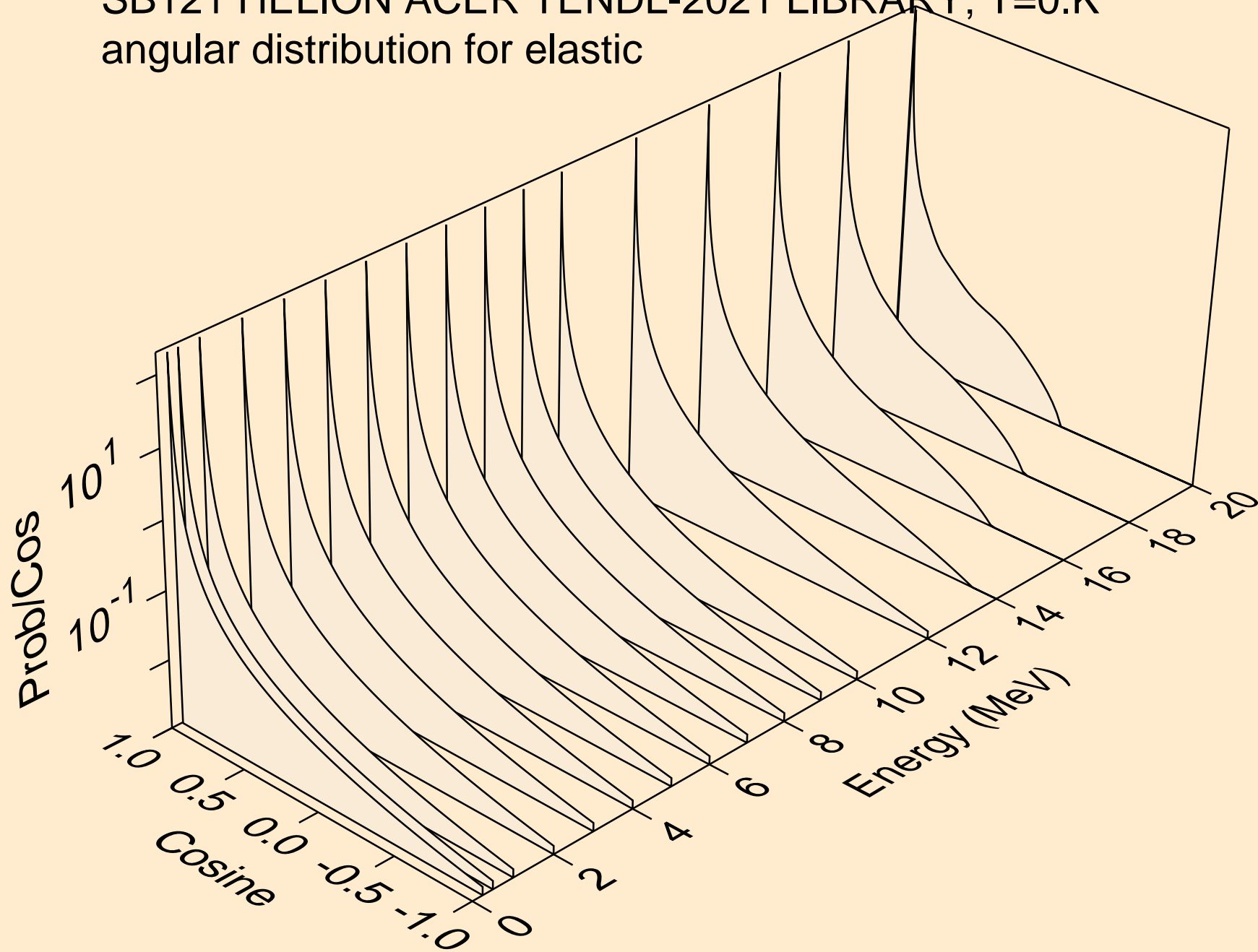
SB121 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Threshold reactions



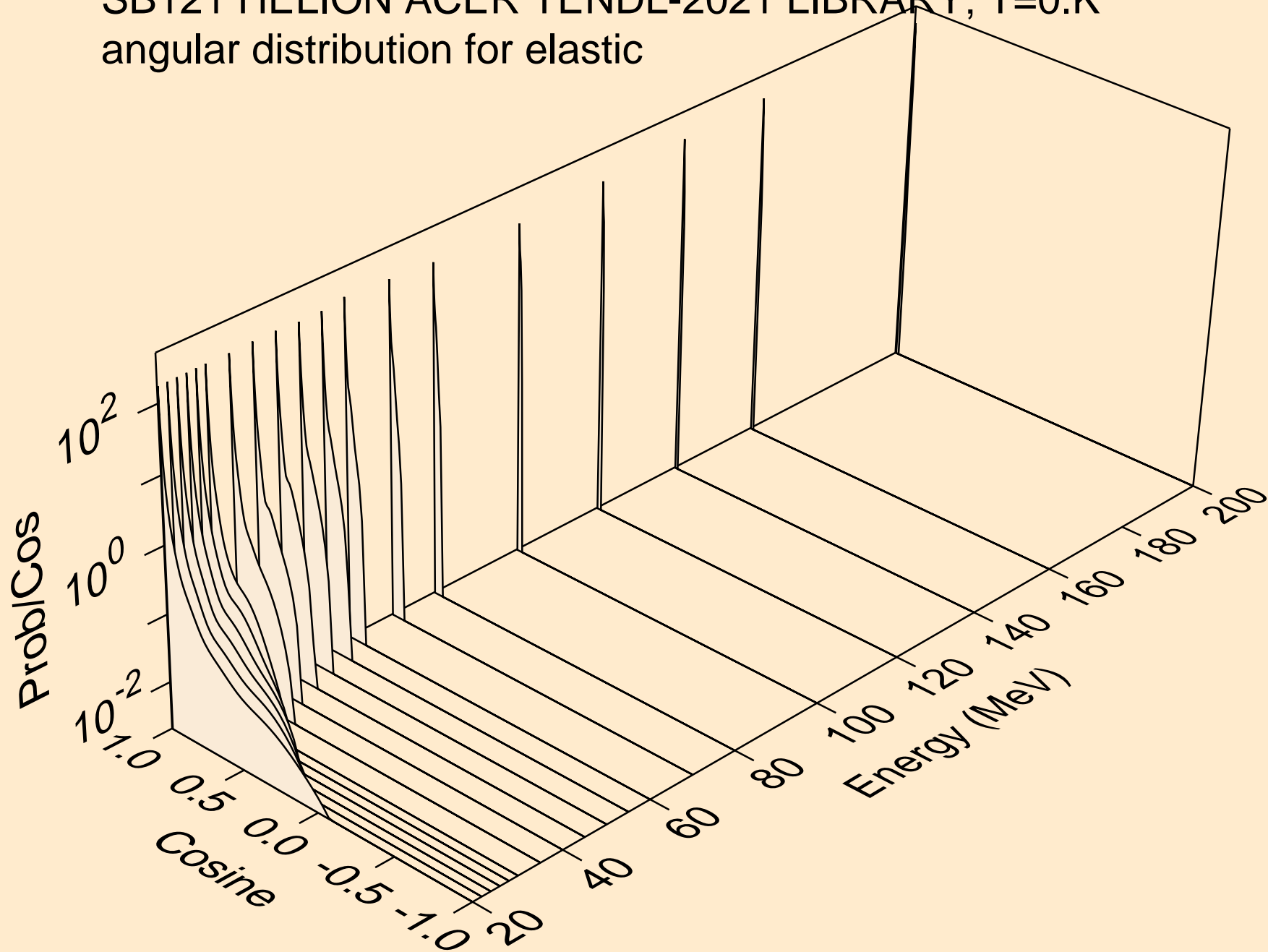
SB121 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Threshold reactions



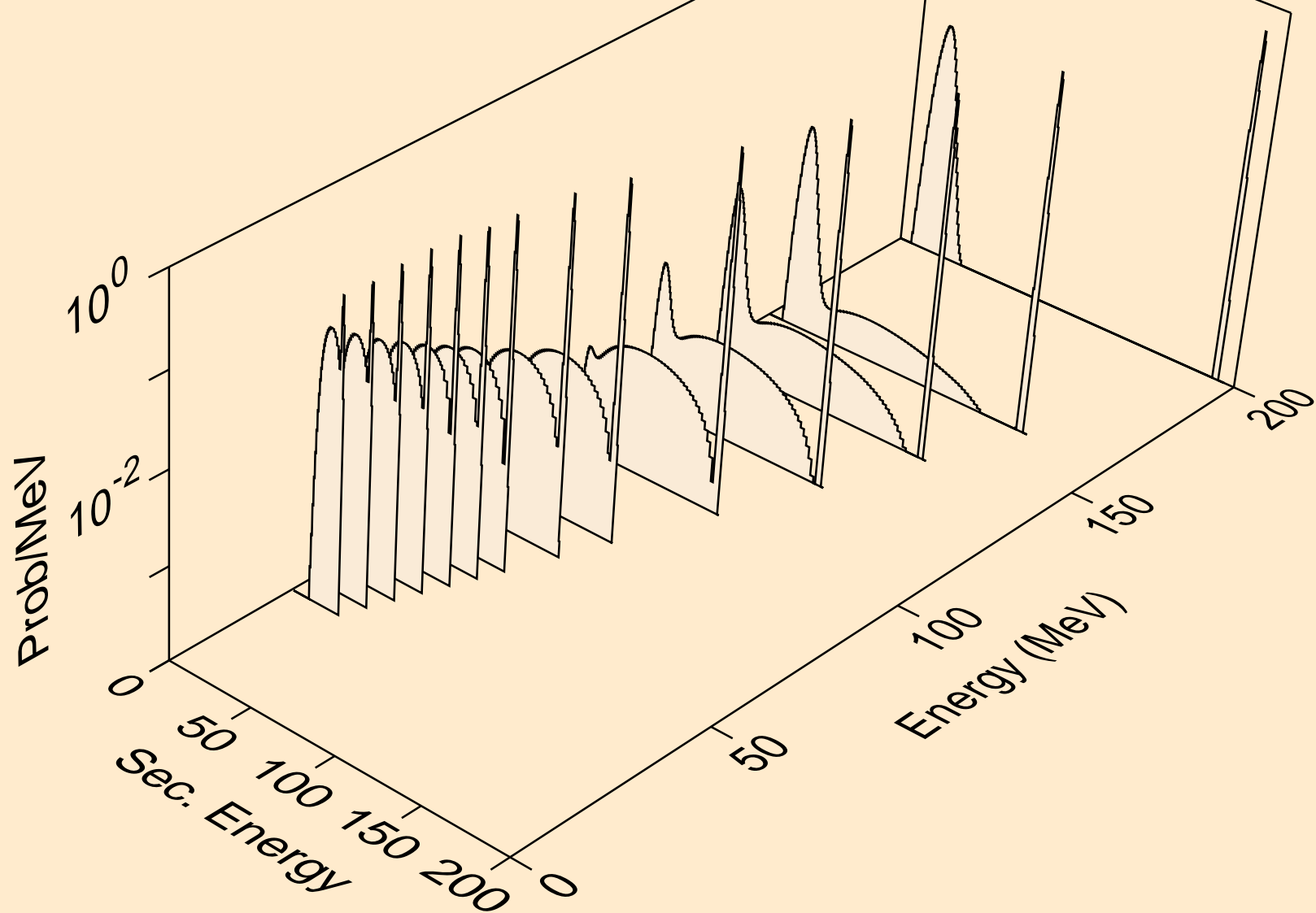
SB121 HELION ACER TENDL-2021 LIBRARY; T=0.K  
angular distribution for elastic



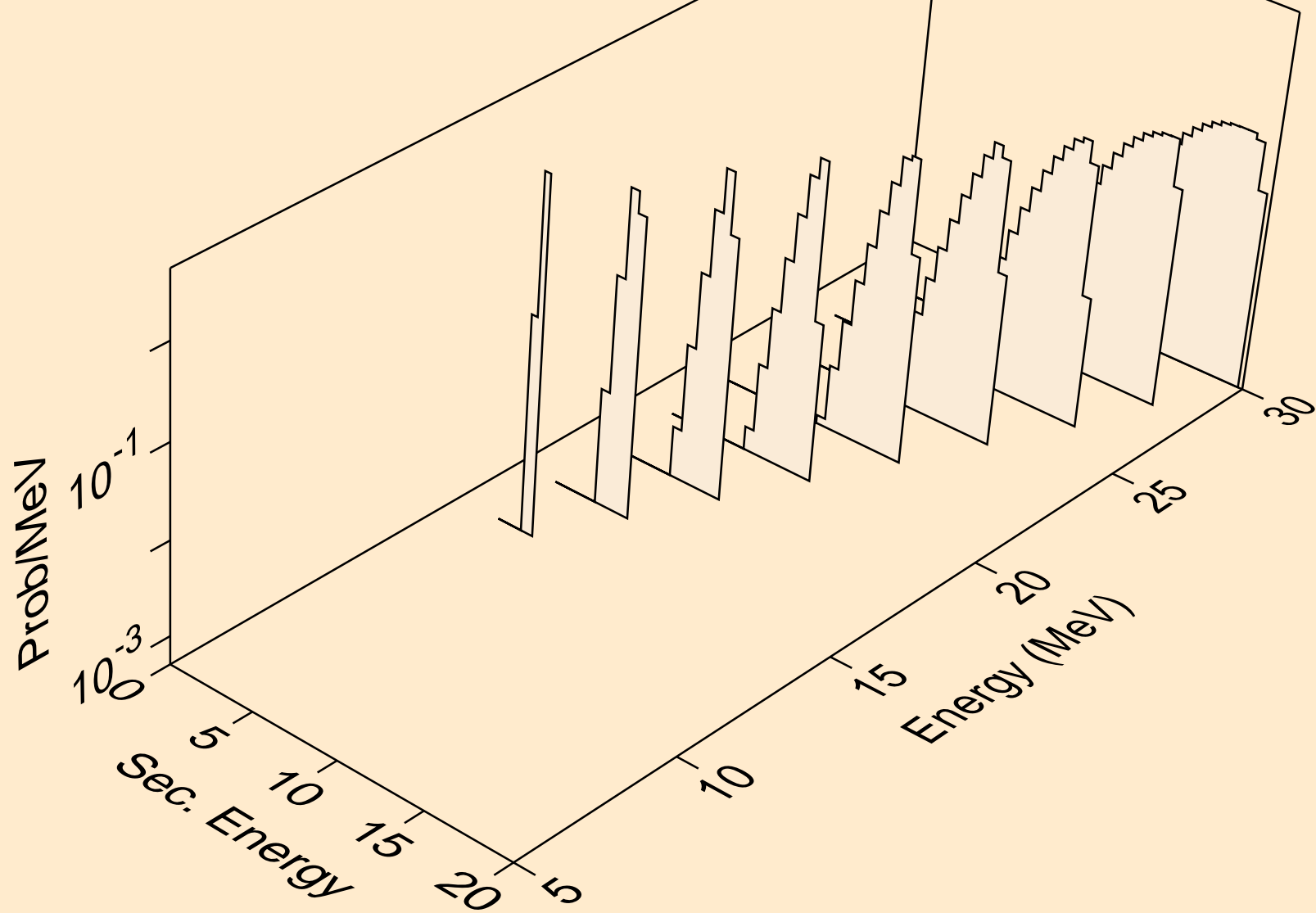
SB121 HELION ACER TENDL-2021 LIBRARY; T=0.K  
angular distribution for elastic



SB121 HELION ACER TENDL-2021 LIBRARY; T=0.K  
He-3 emission for (s,x)

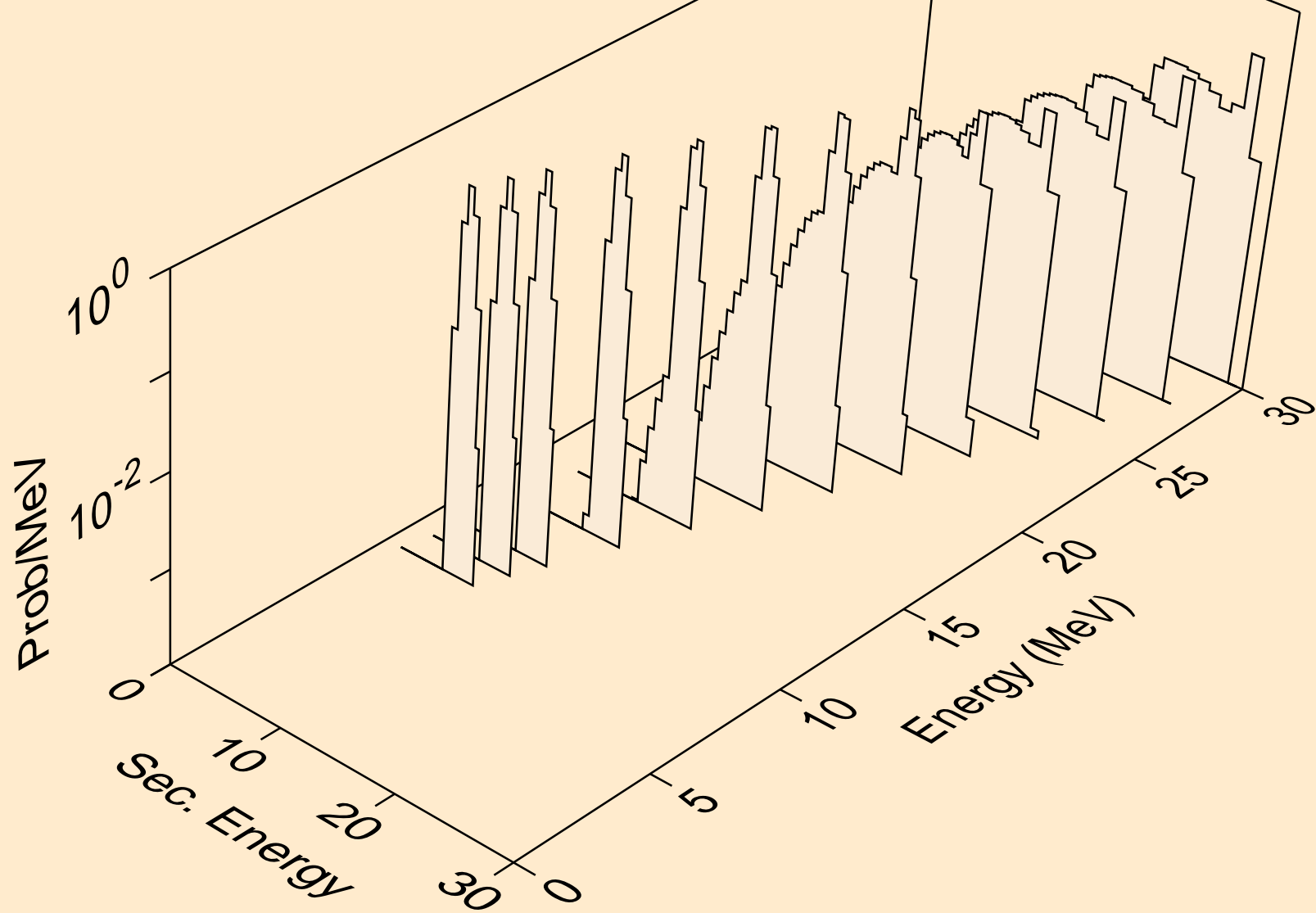


SB121 HELION ACER TENDL-2021 LIBRARY; T=0.K  
He-3 emission for (s,n\*)he3

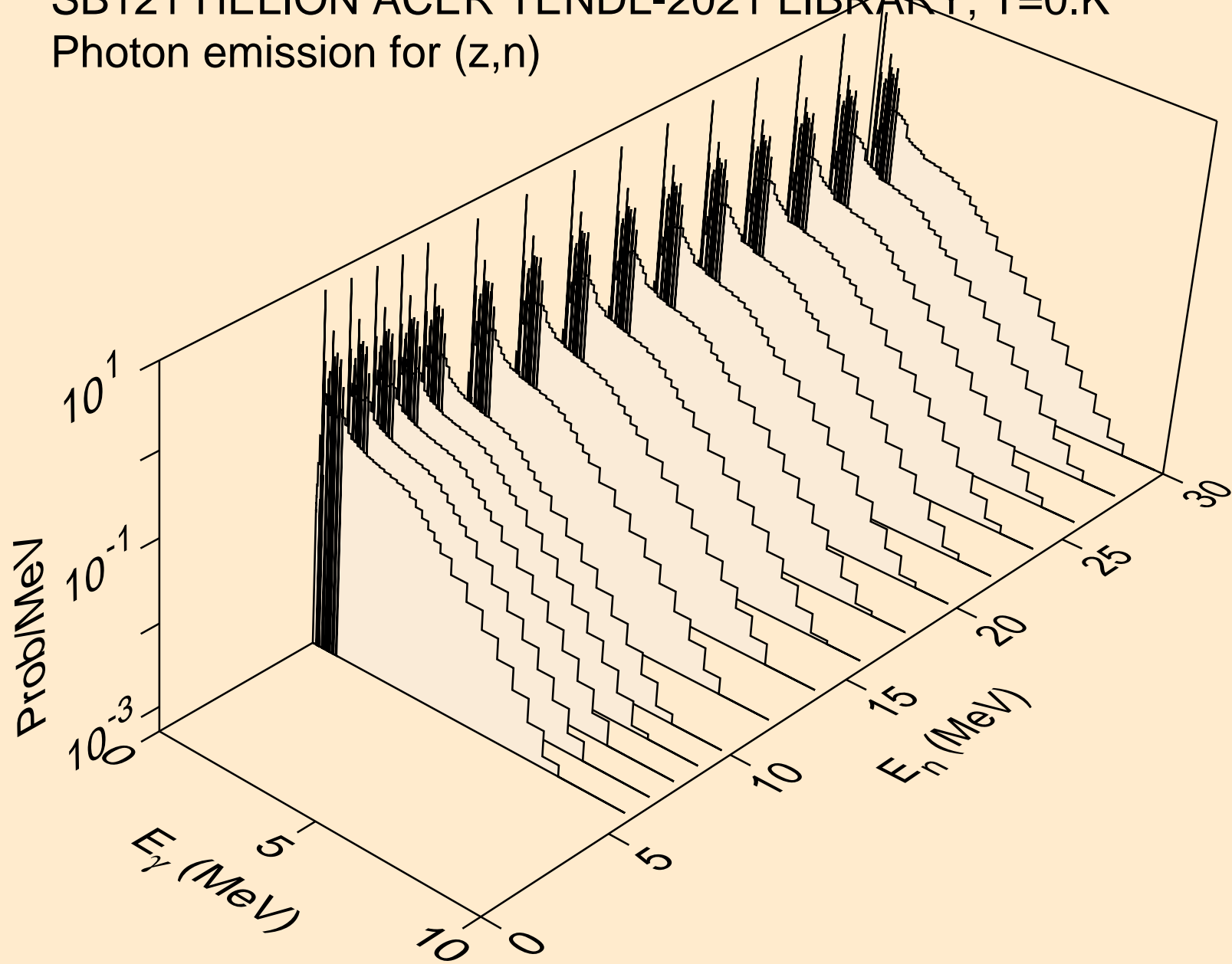




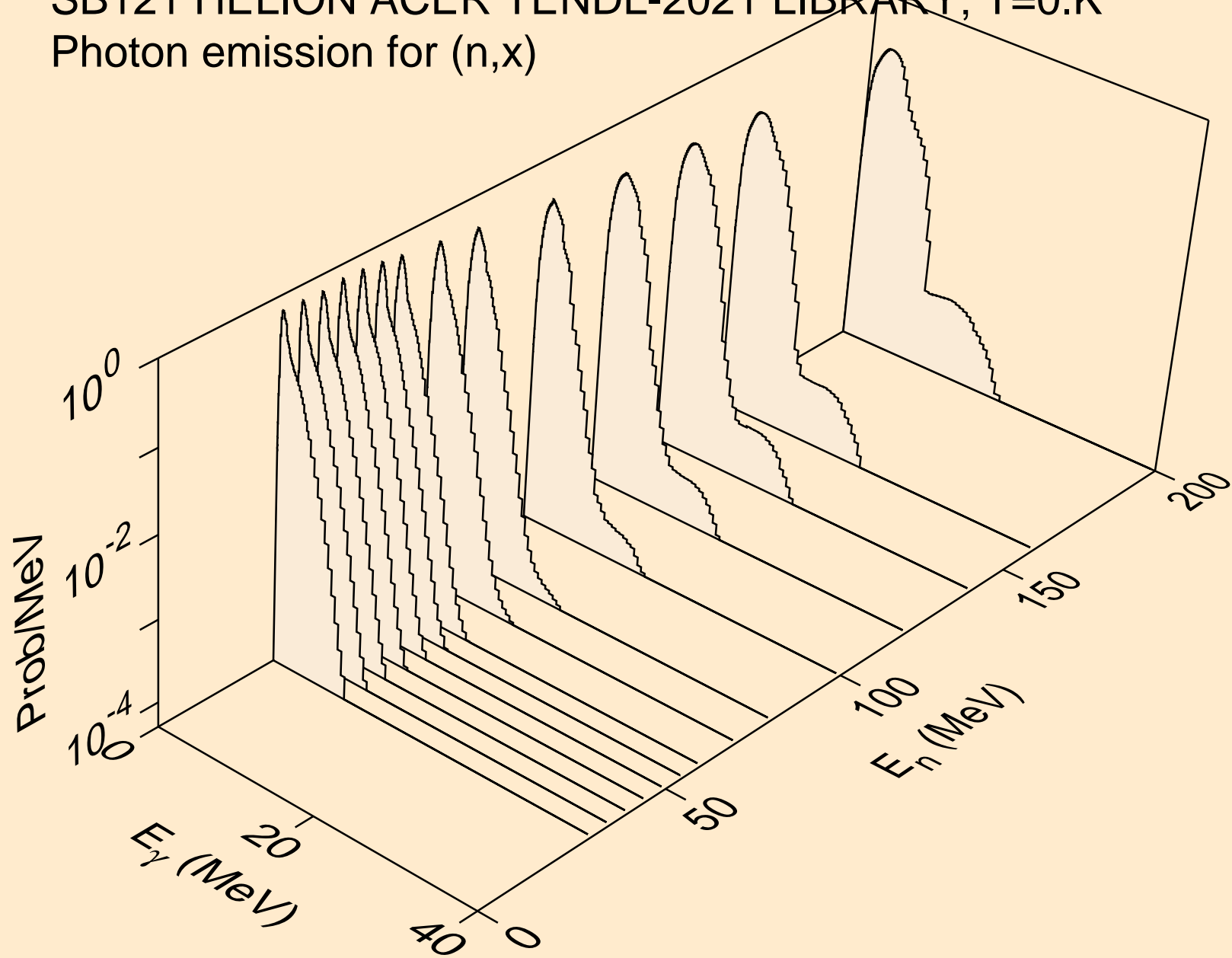
SB121 HELION ACER TENDL-2021 LIBRARY; T=0.K  
He-3 emission for inelastic



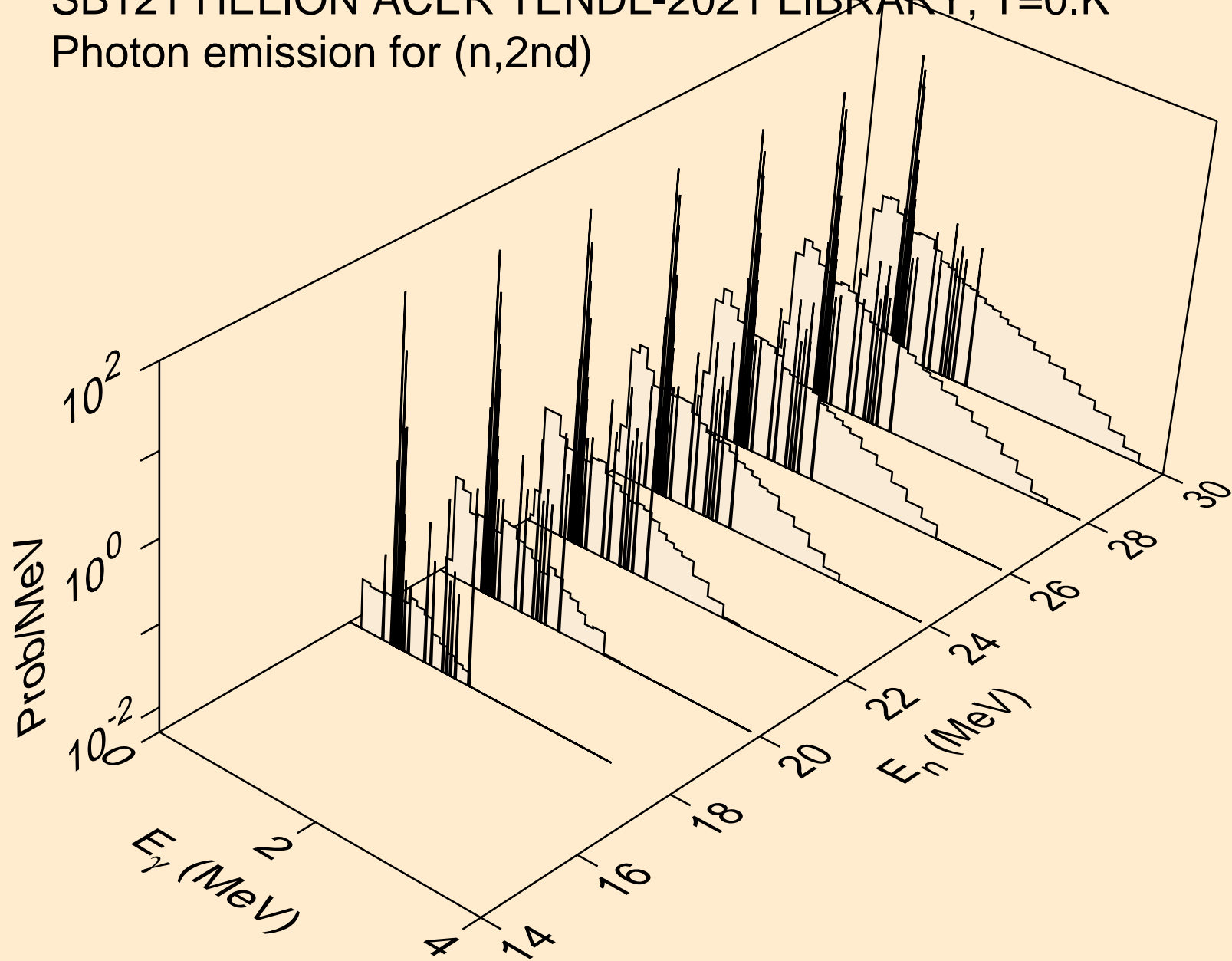
SB121 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (z,n)



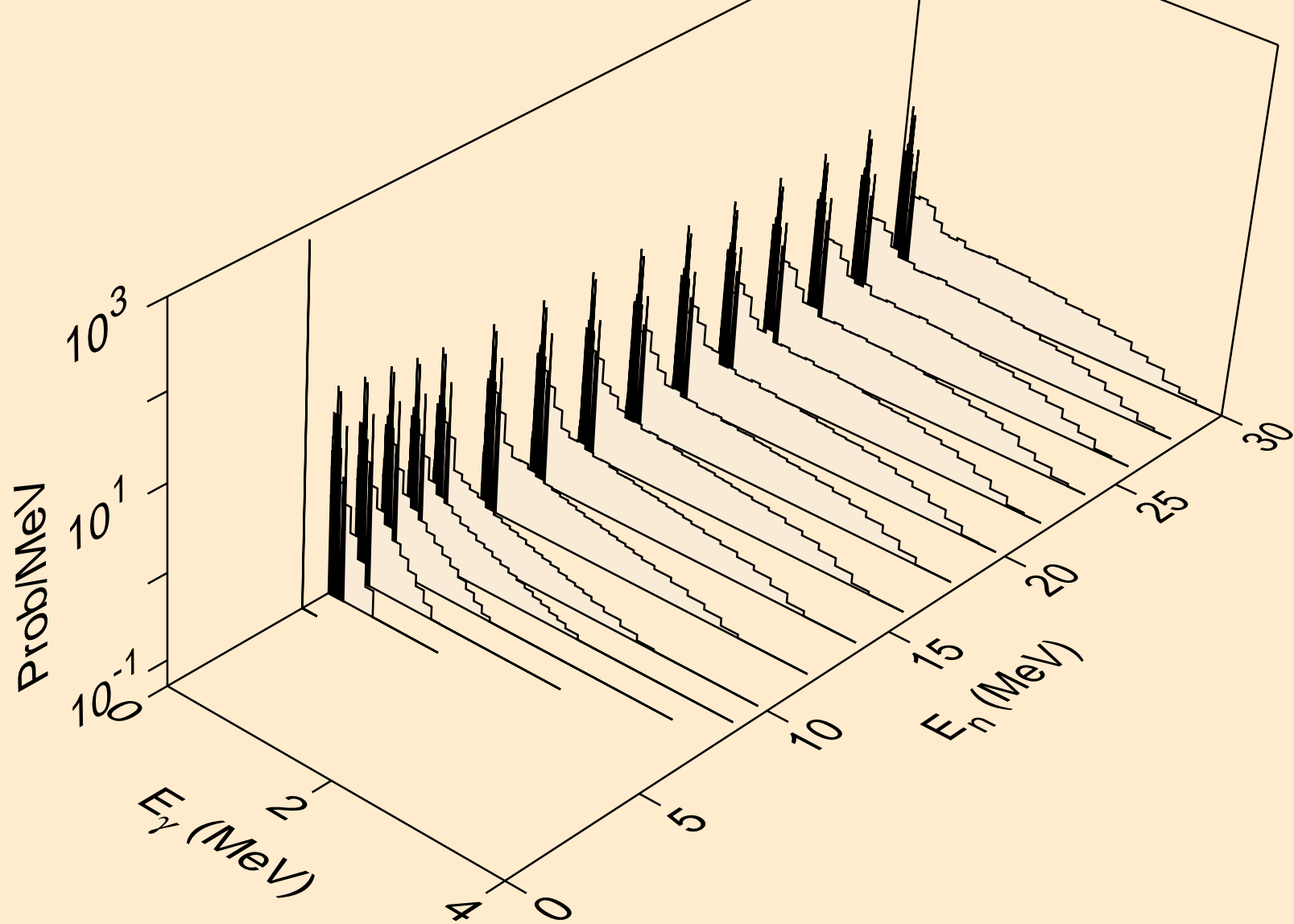
SB121 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,x)



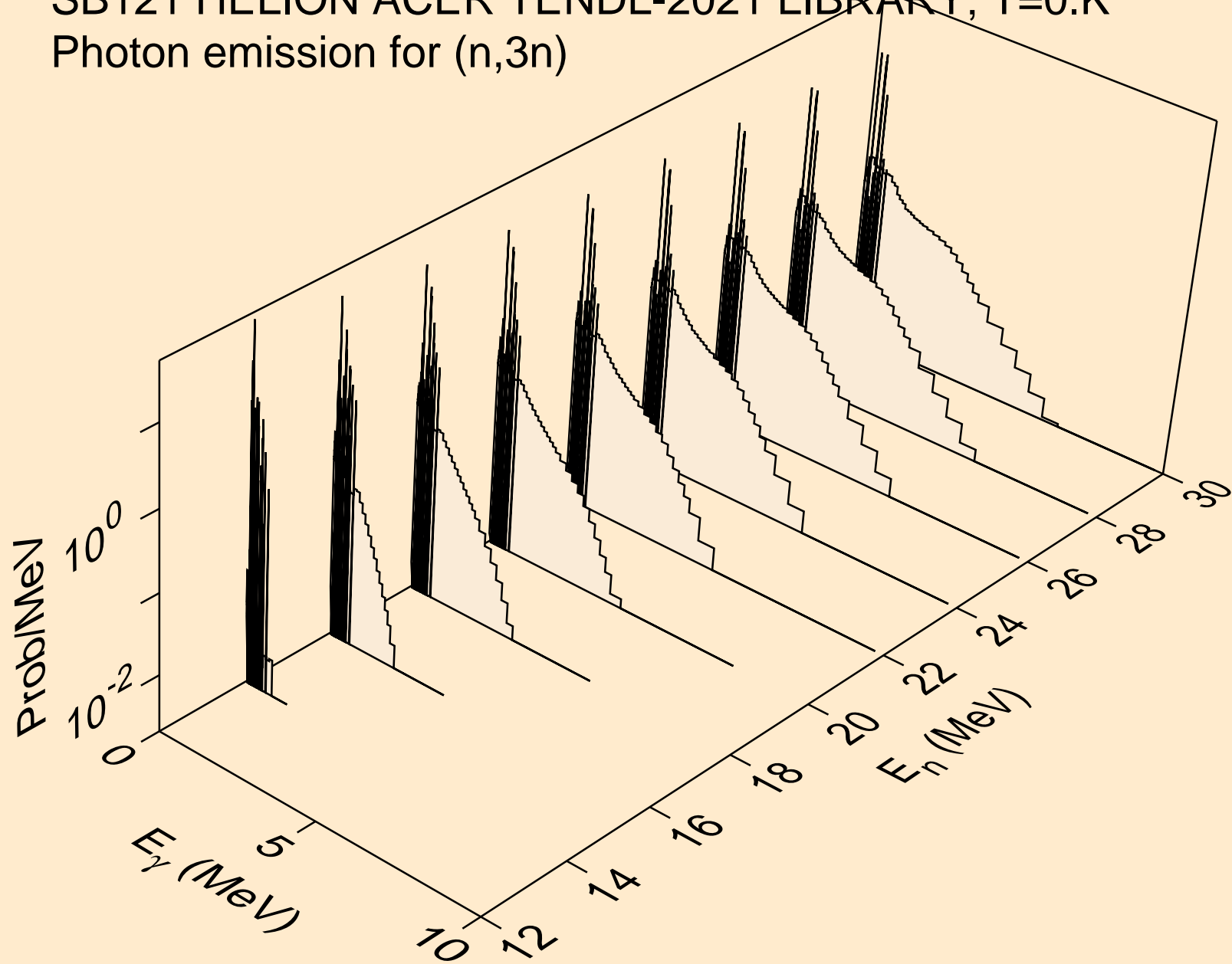
SB121 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,2nd)



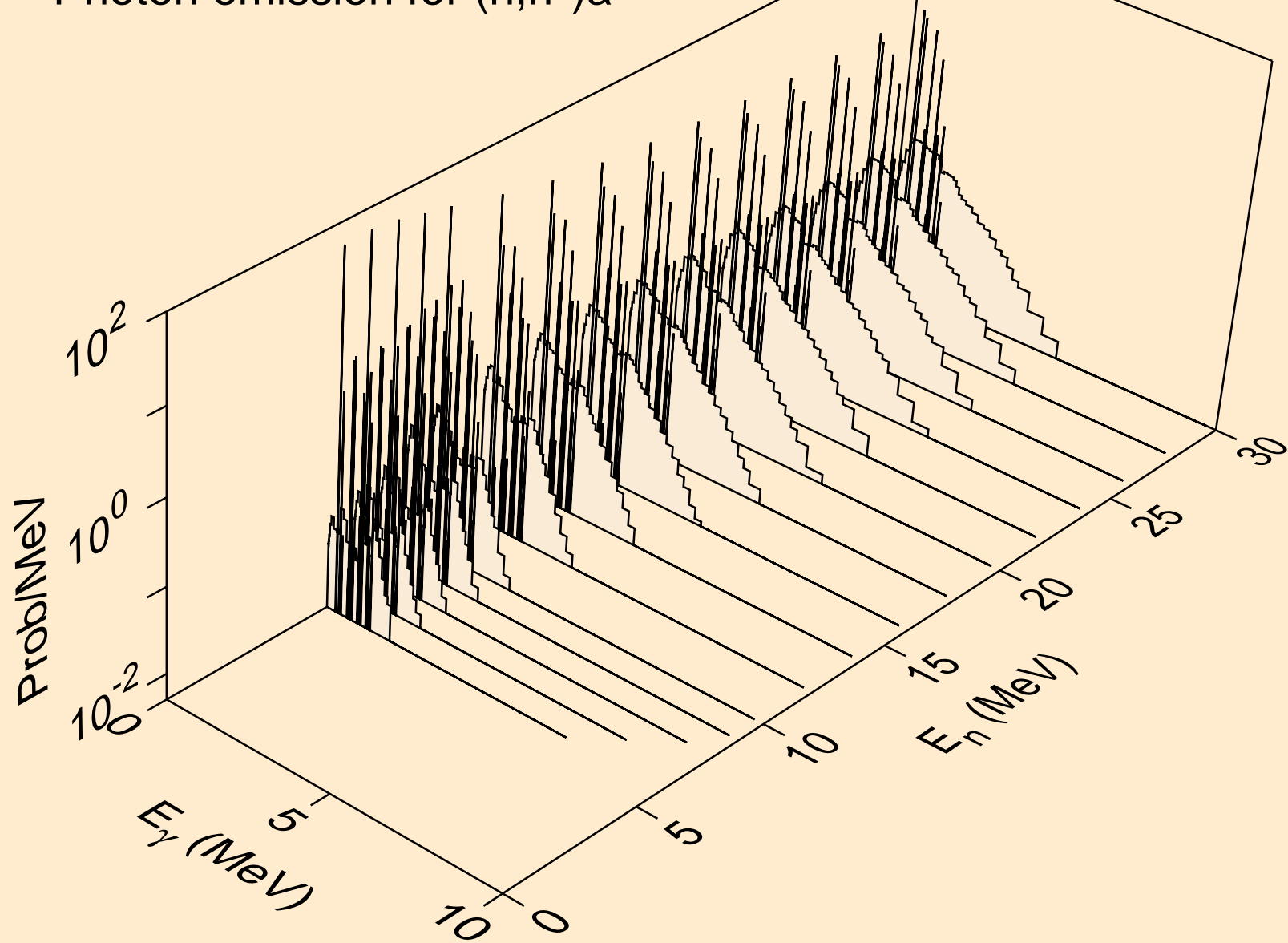
SB121 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,2n)



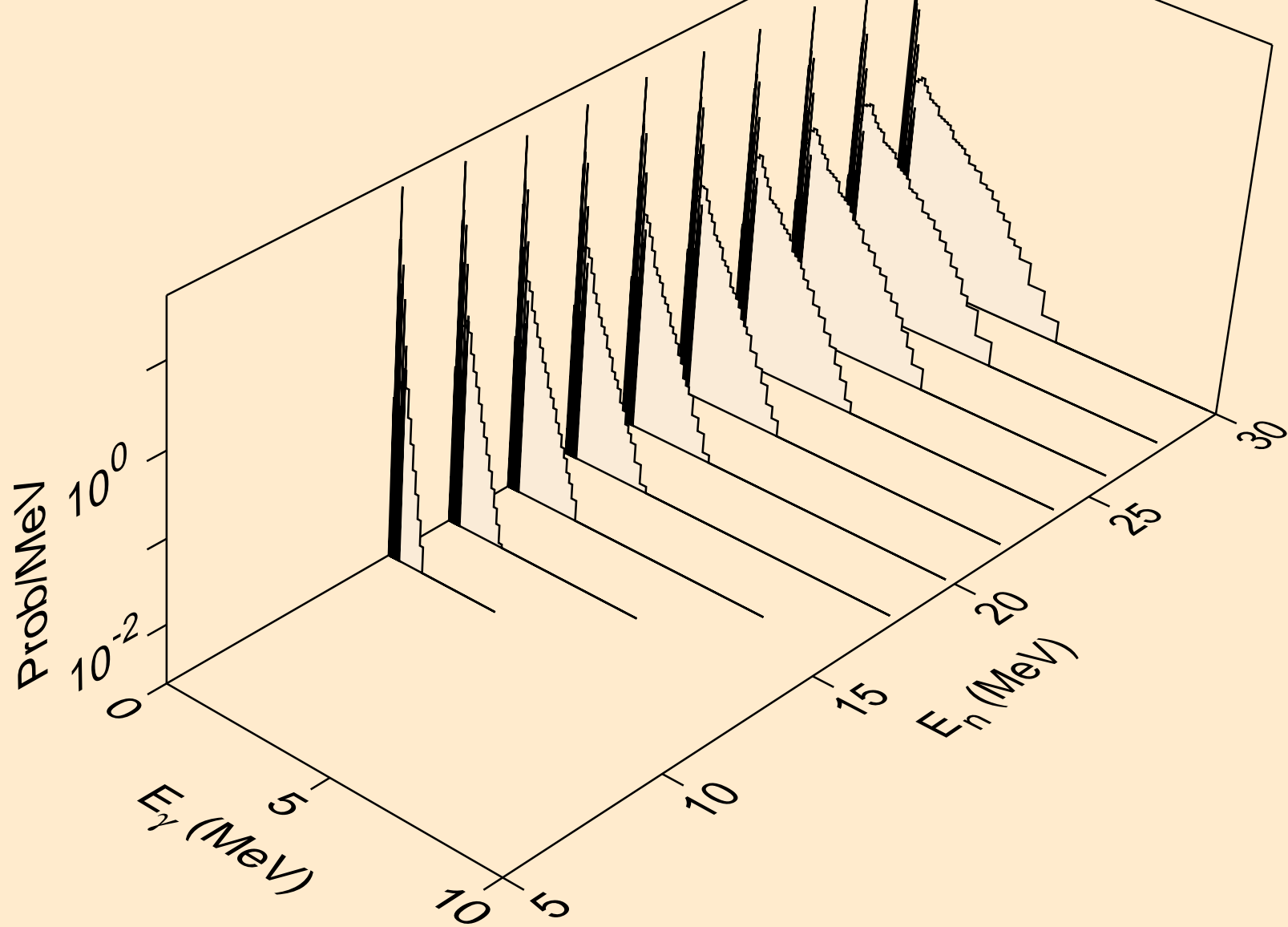
SB121 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,3n)



SB121 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,n\*)a

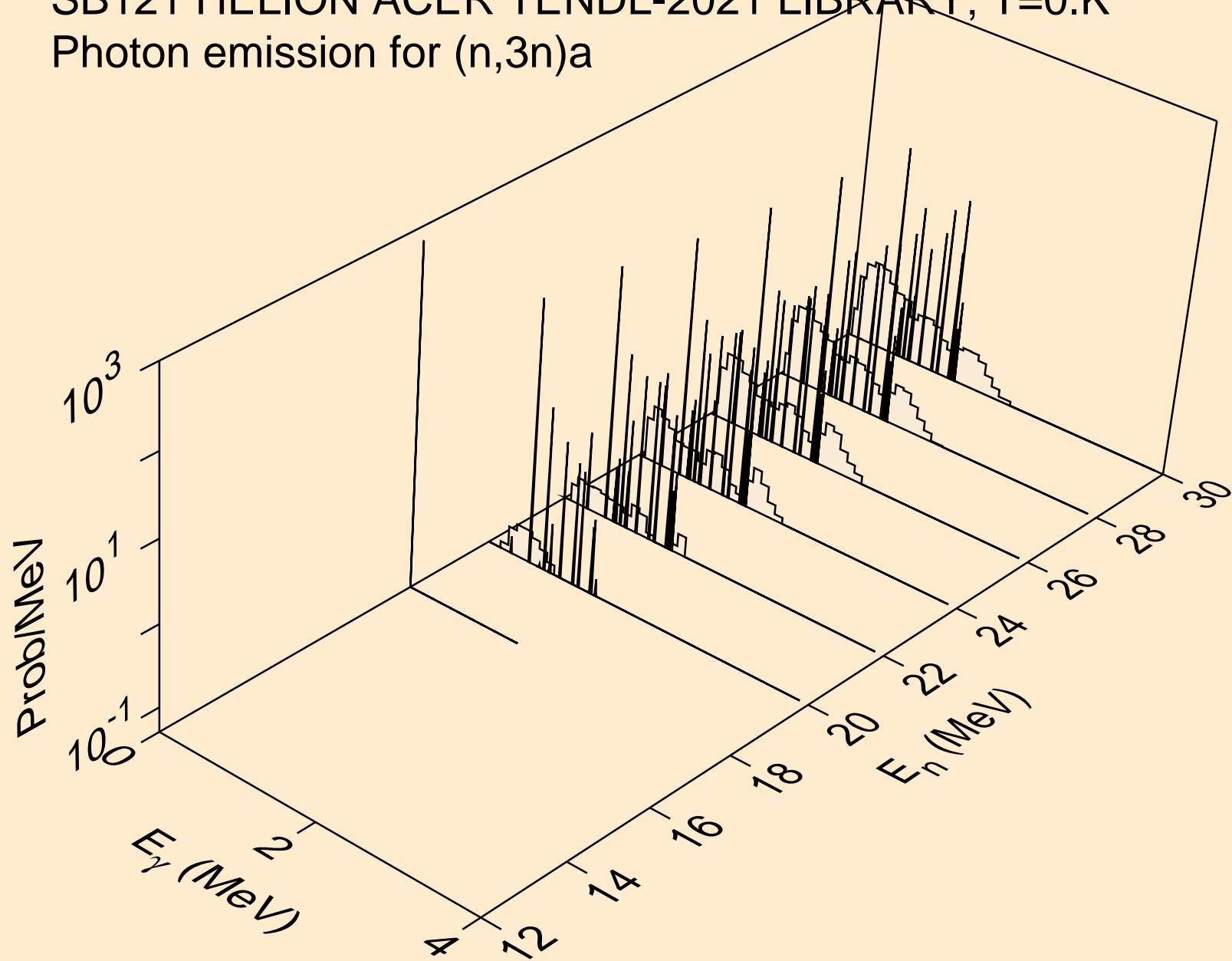


SB121 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,2n)a

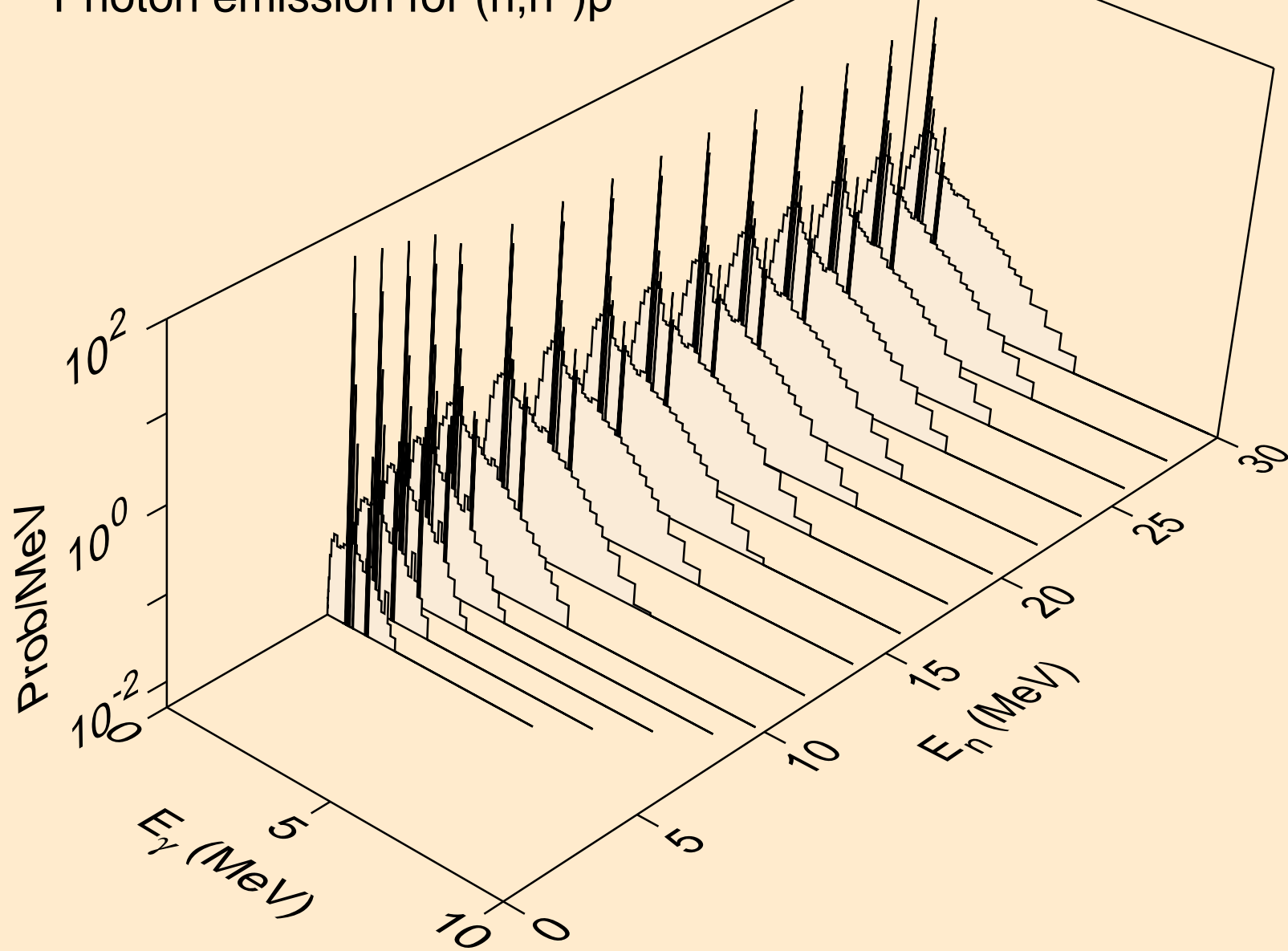




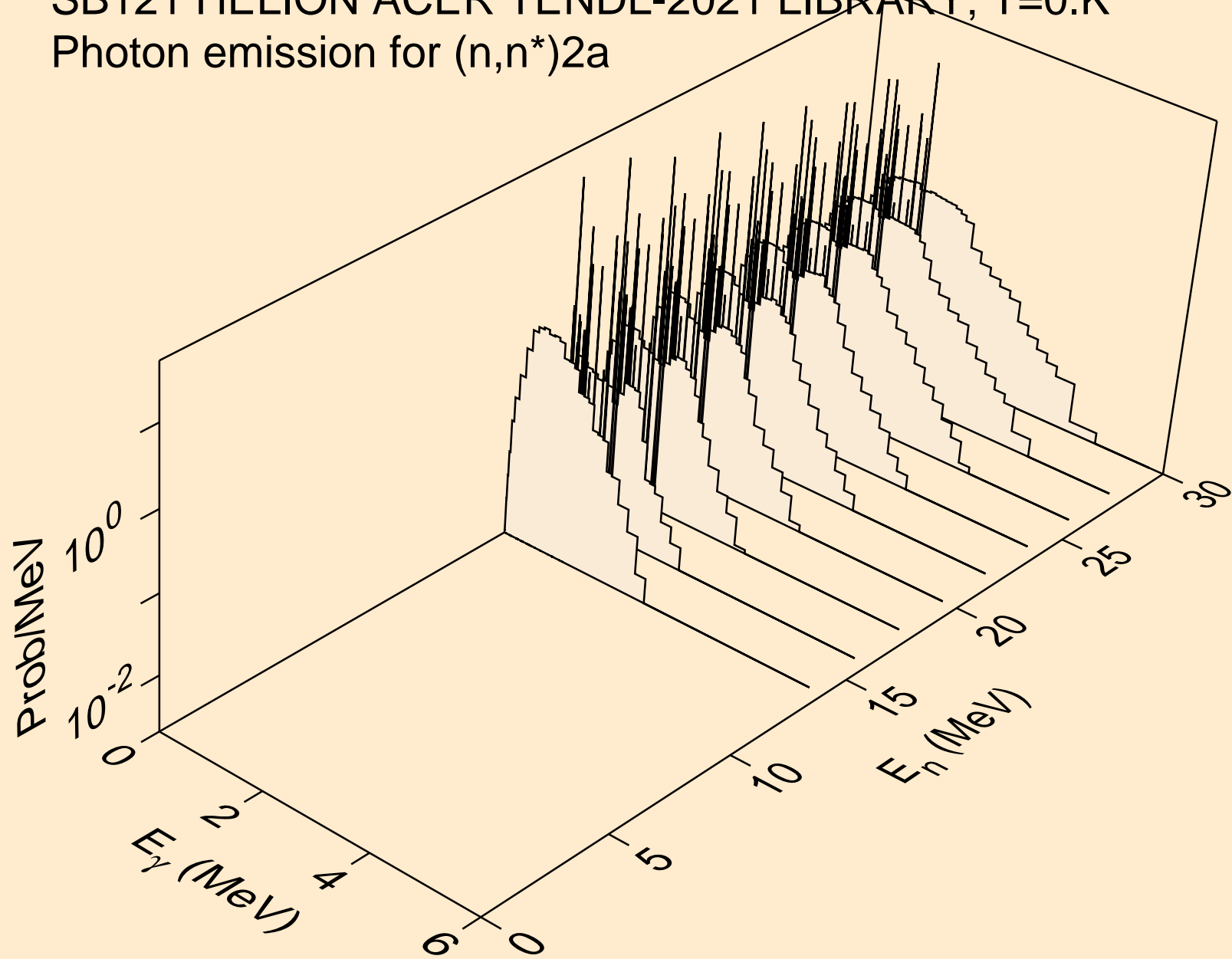
SB121 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,3n)a



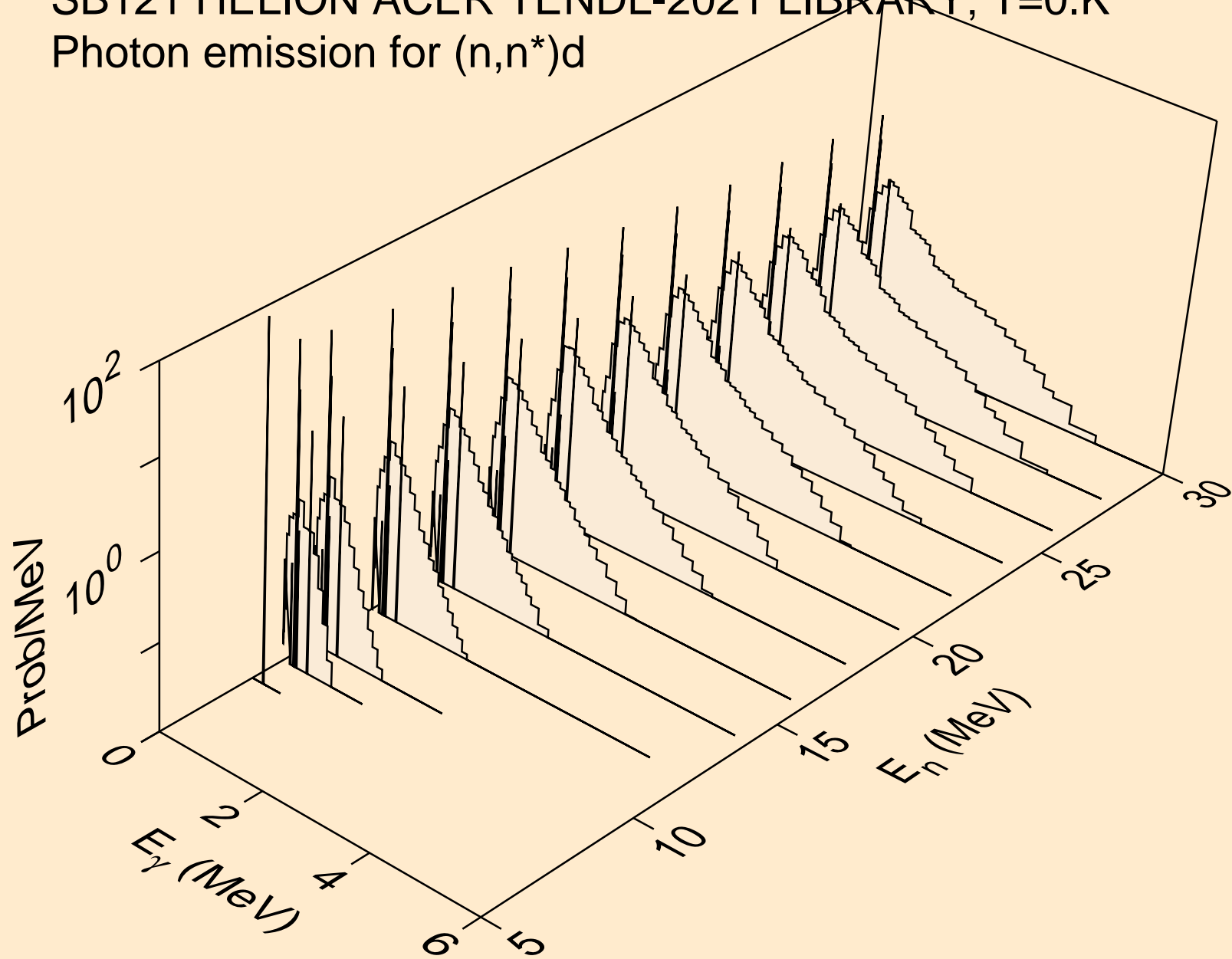
SB121 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,n\*)p



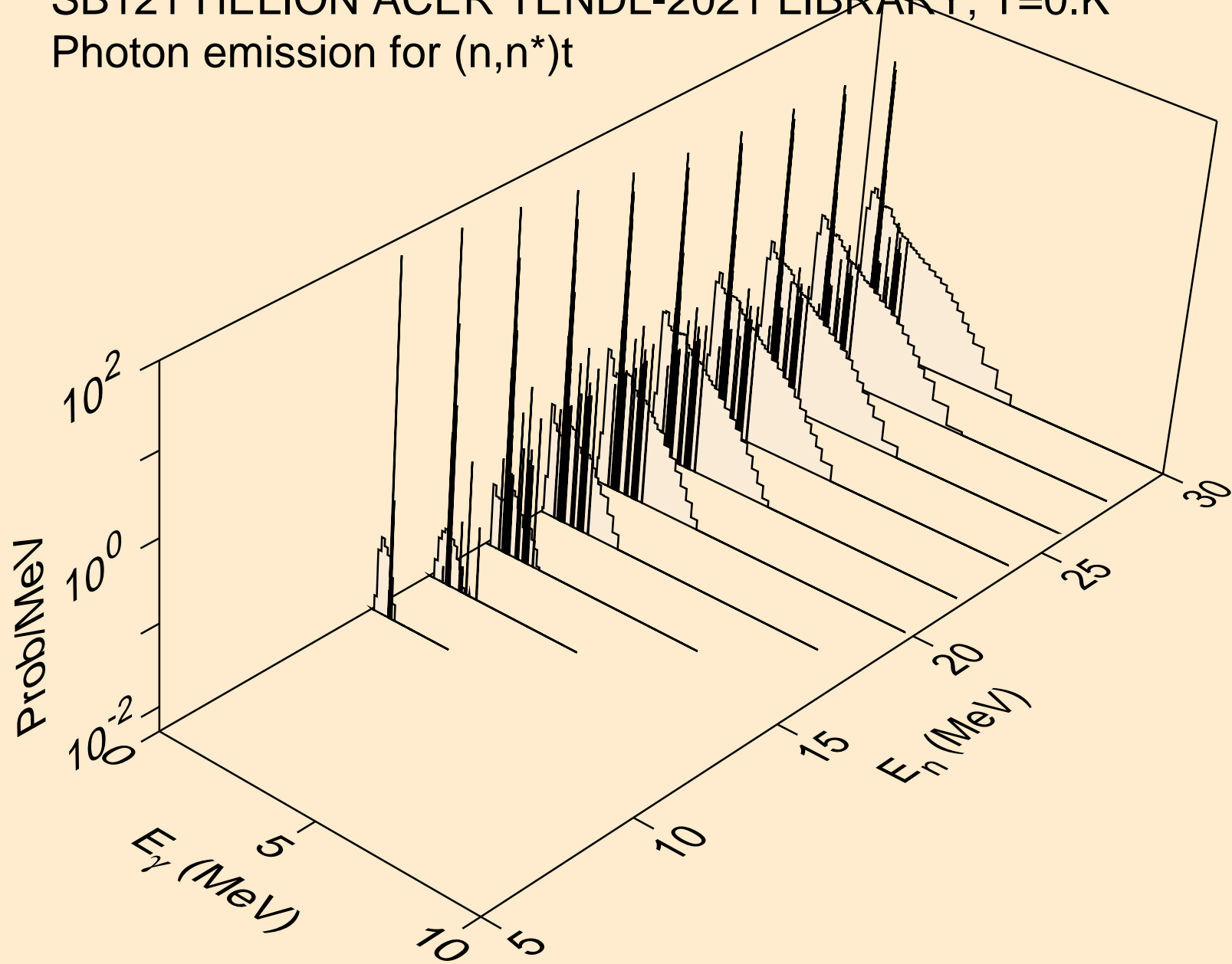
SB121 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,n\*)2a



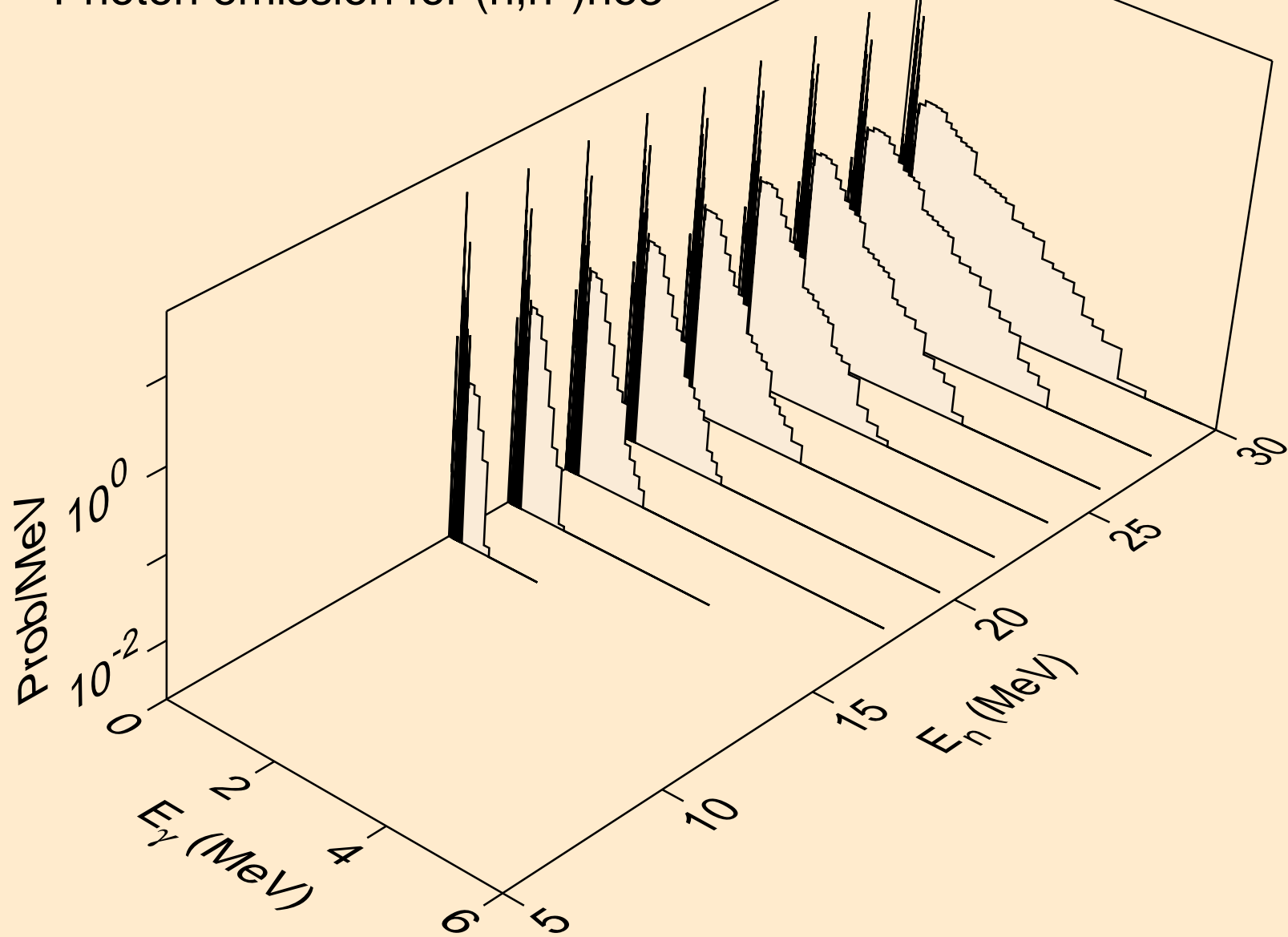
SB121 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,n\*)d



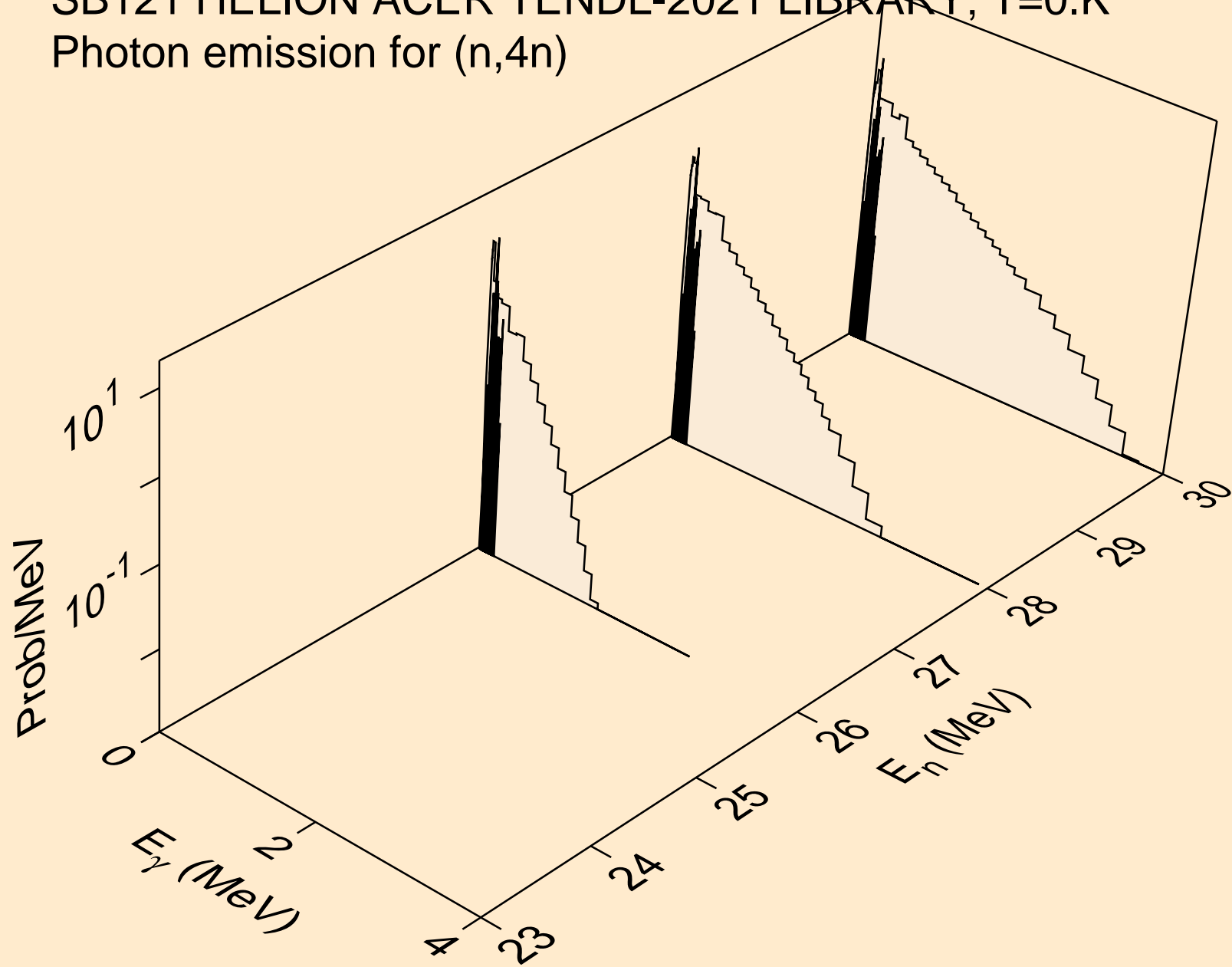
SB121 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,n\*)t



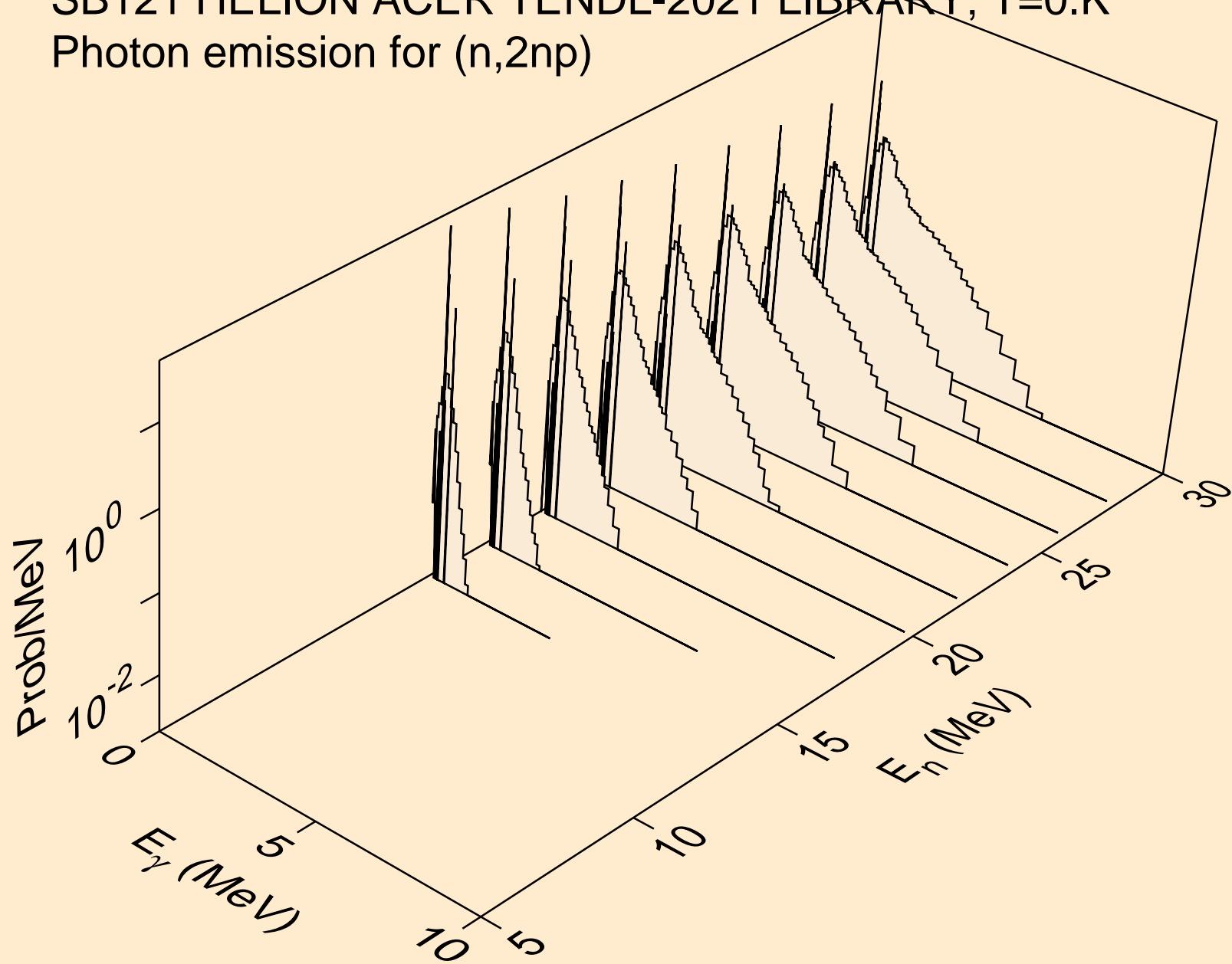
SB121 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,n\*)he3



SB121 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,4n)

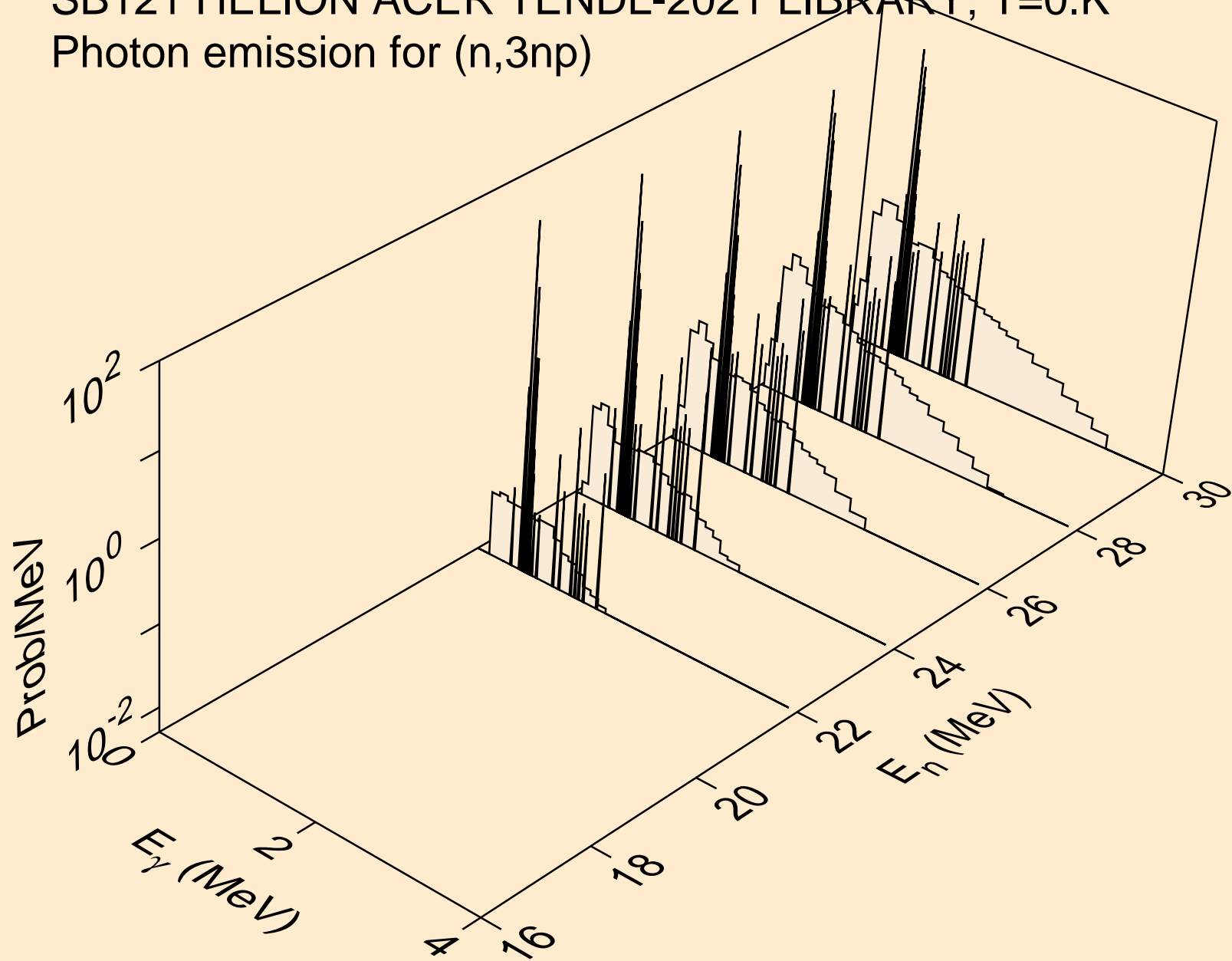


SB121 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,2np)

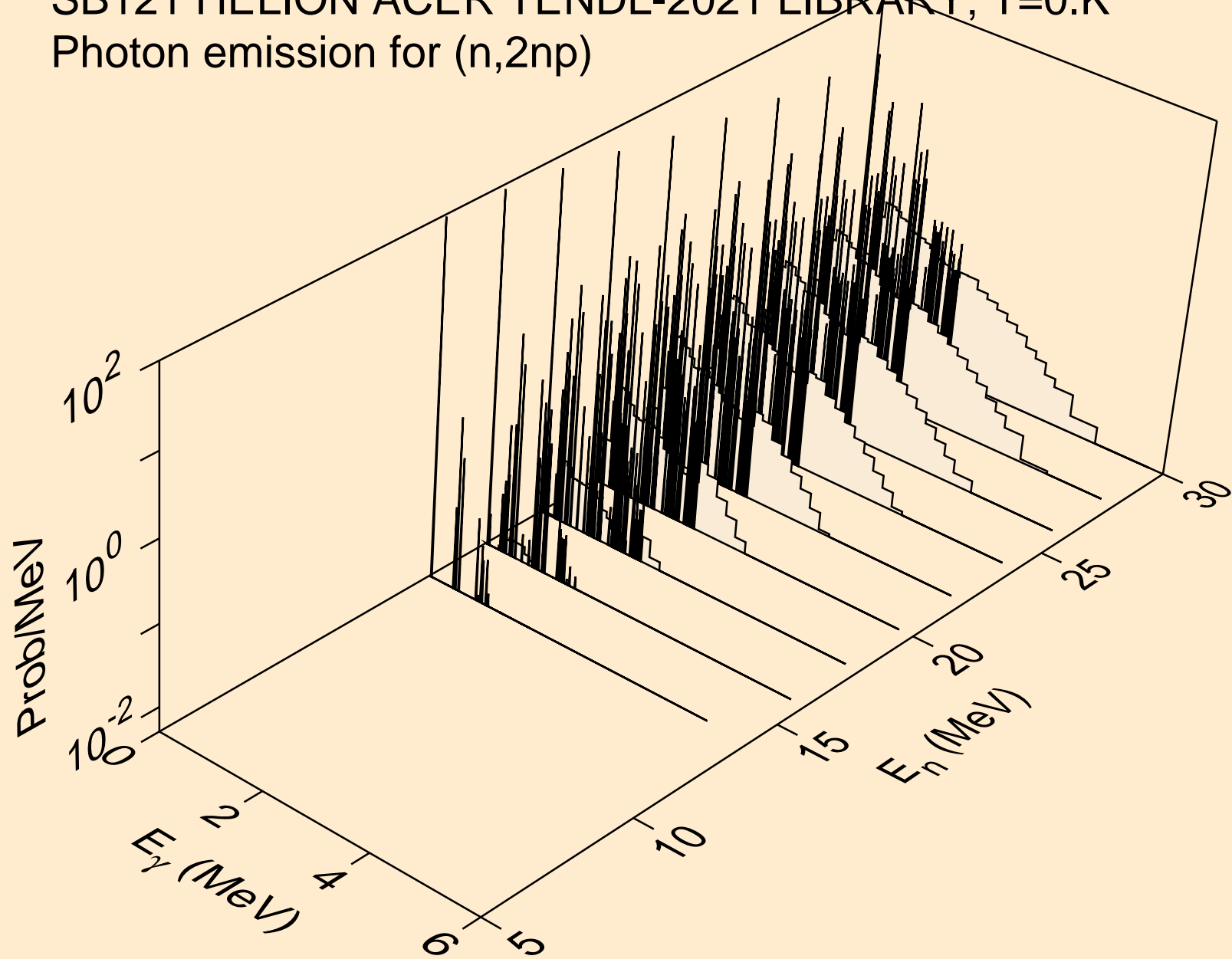




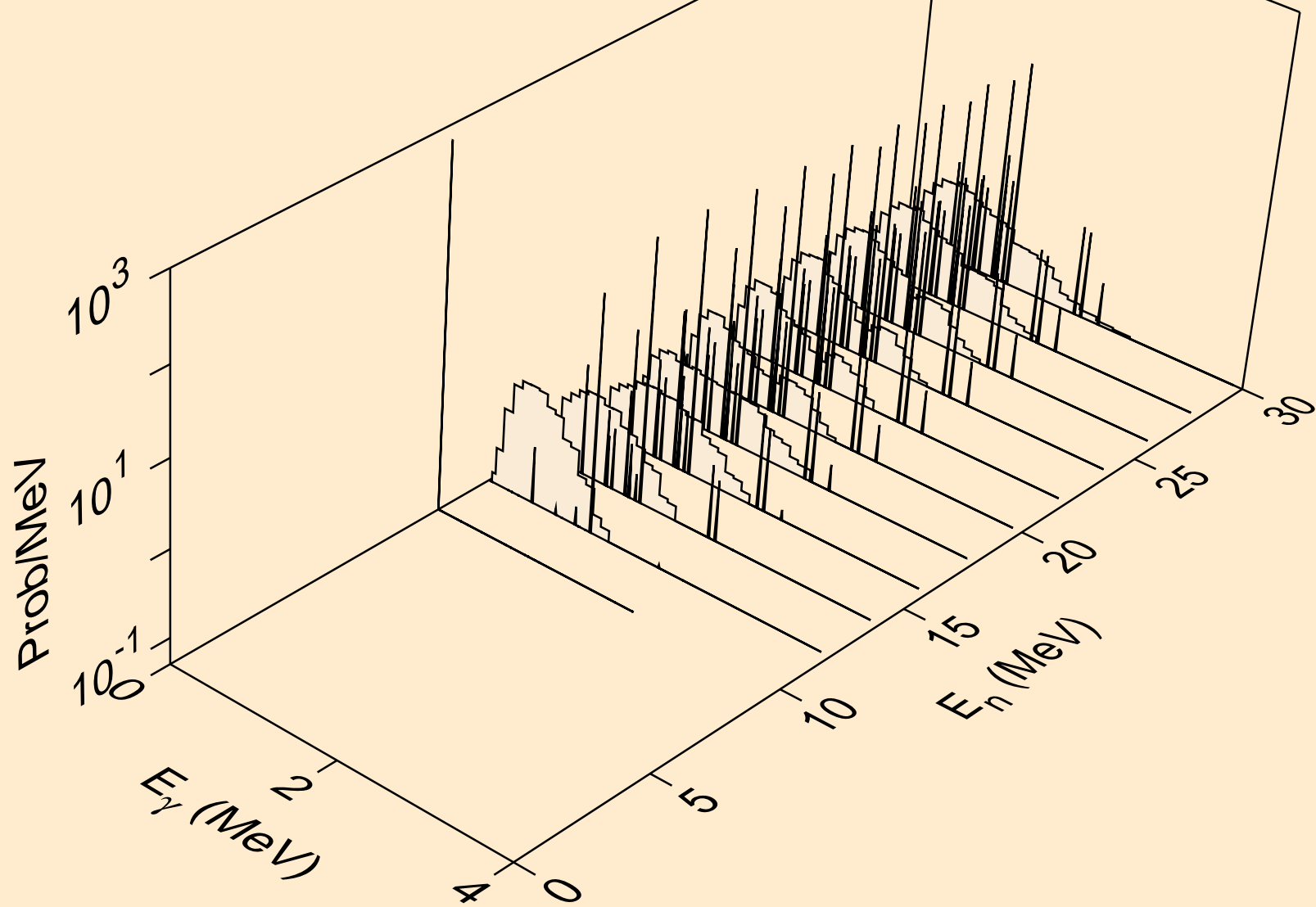
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Photon emission for (n,3np)



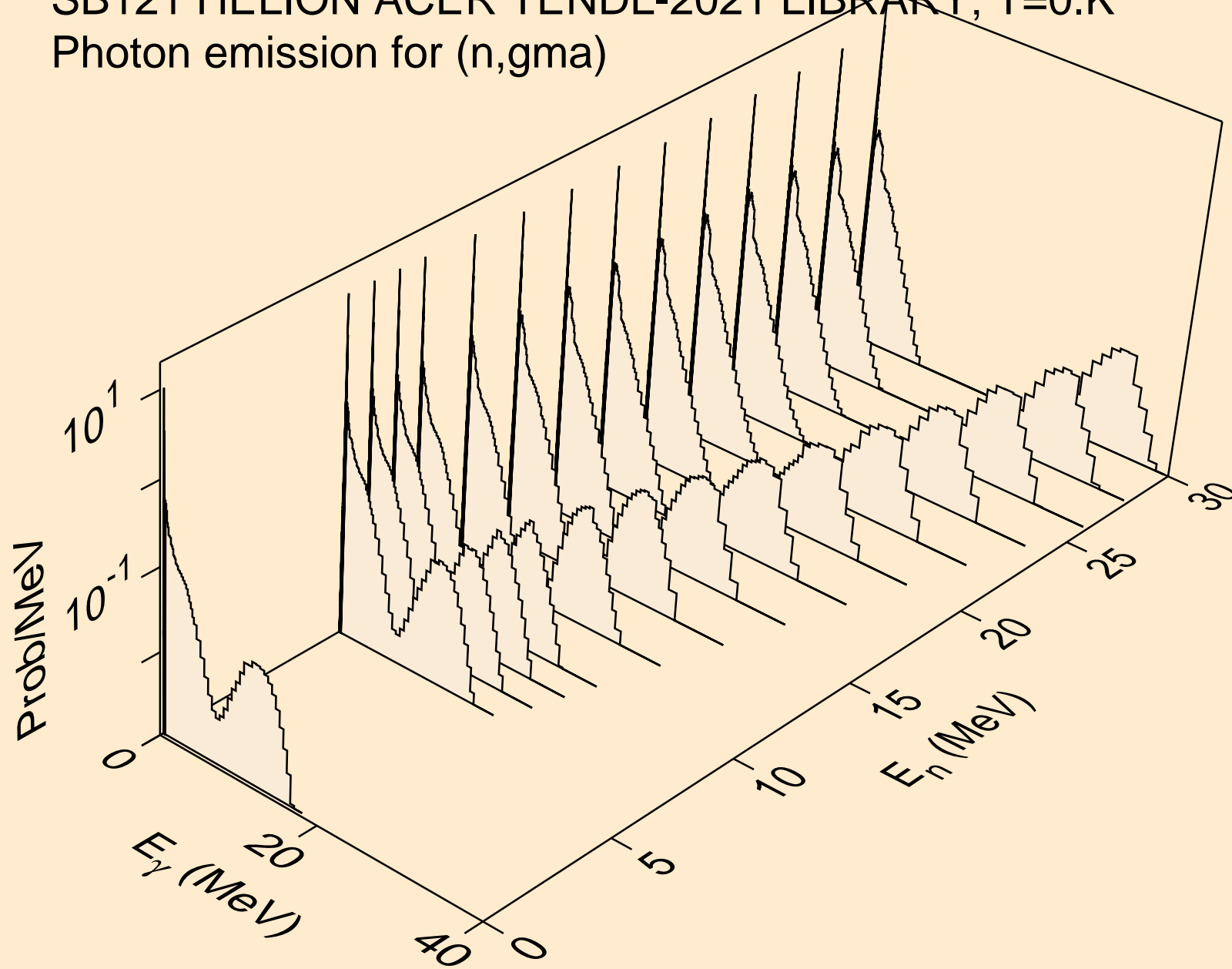
SB121 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,2np)



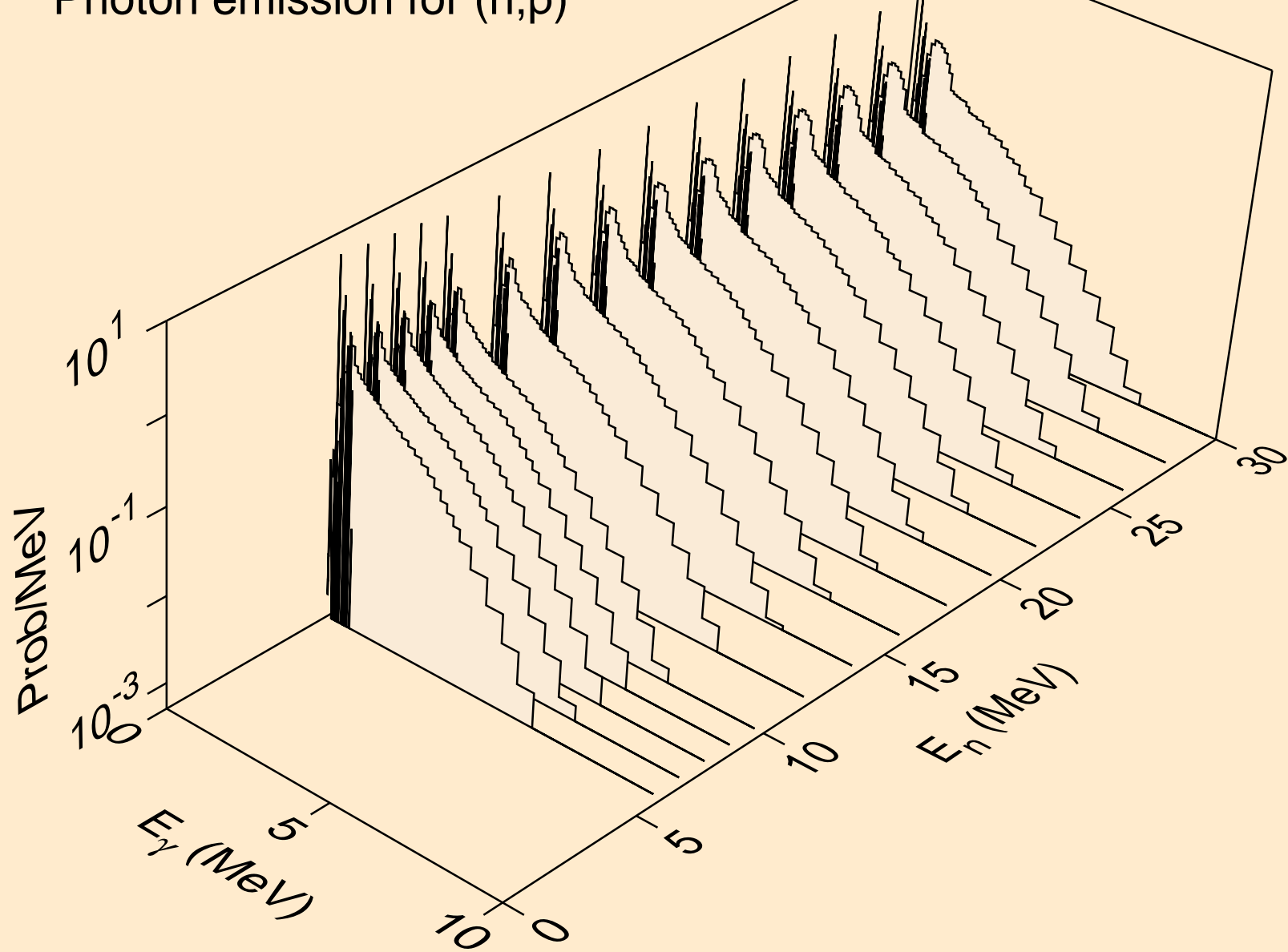
SB121 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,npa)



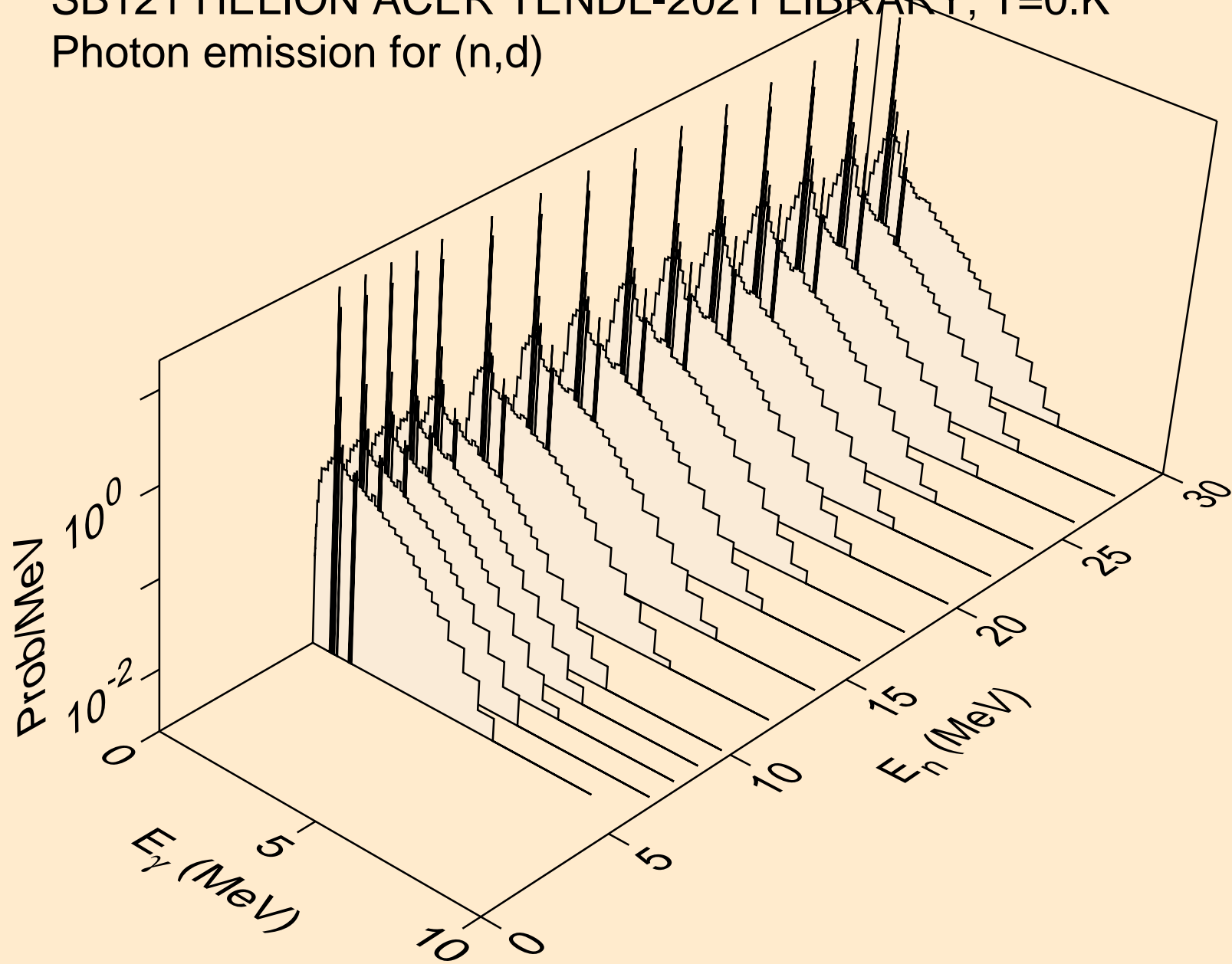
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Photon emission for (n,gma)



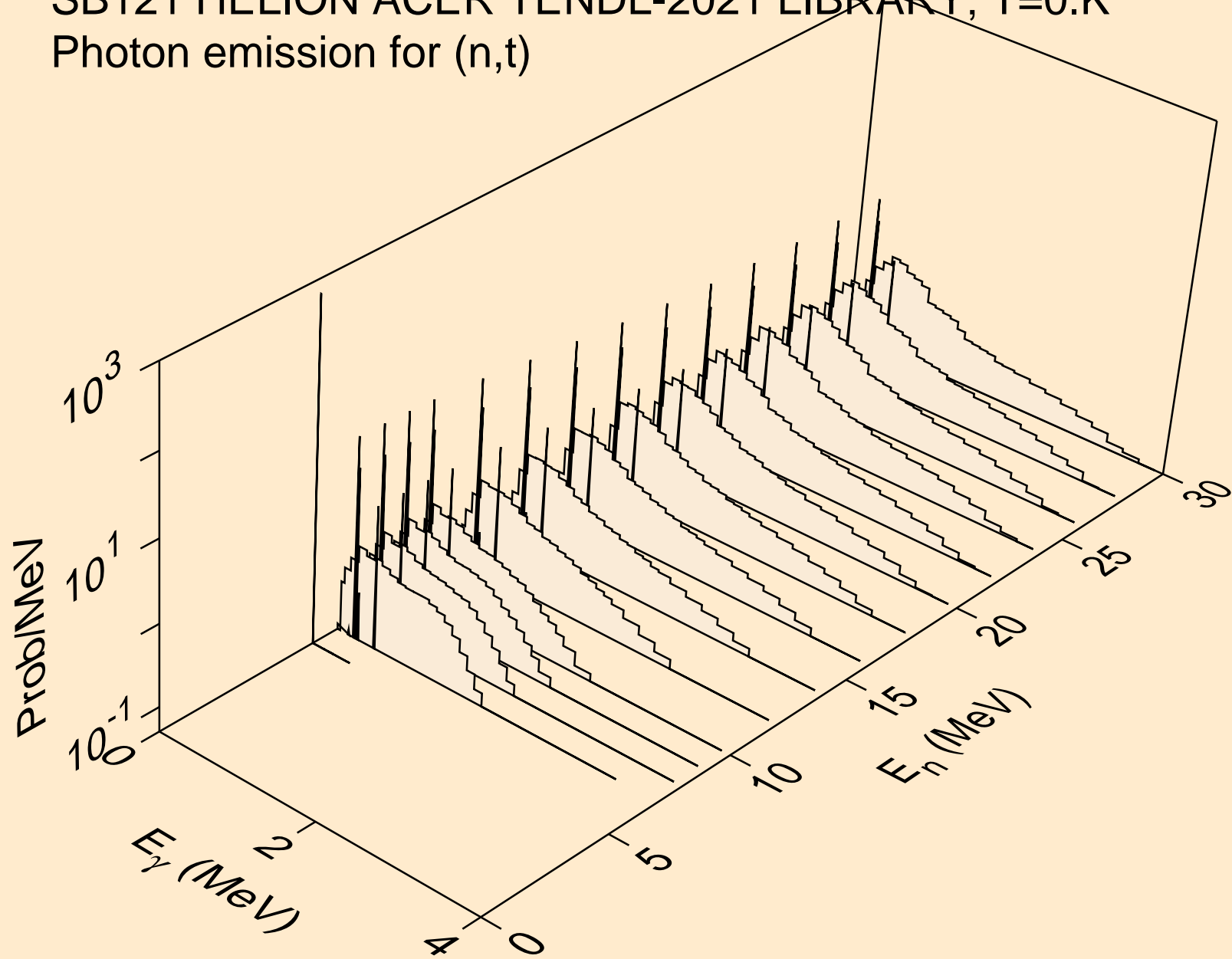
SB121 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,p)



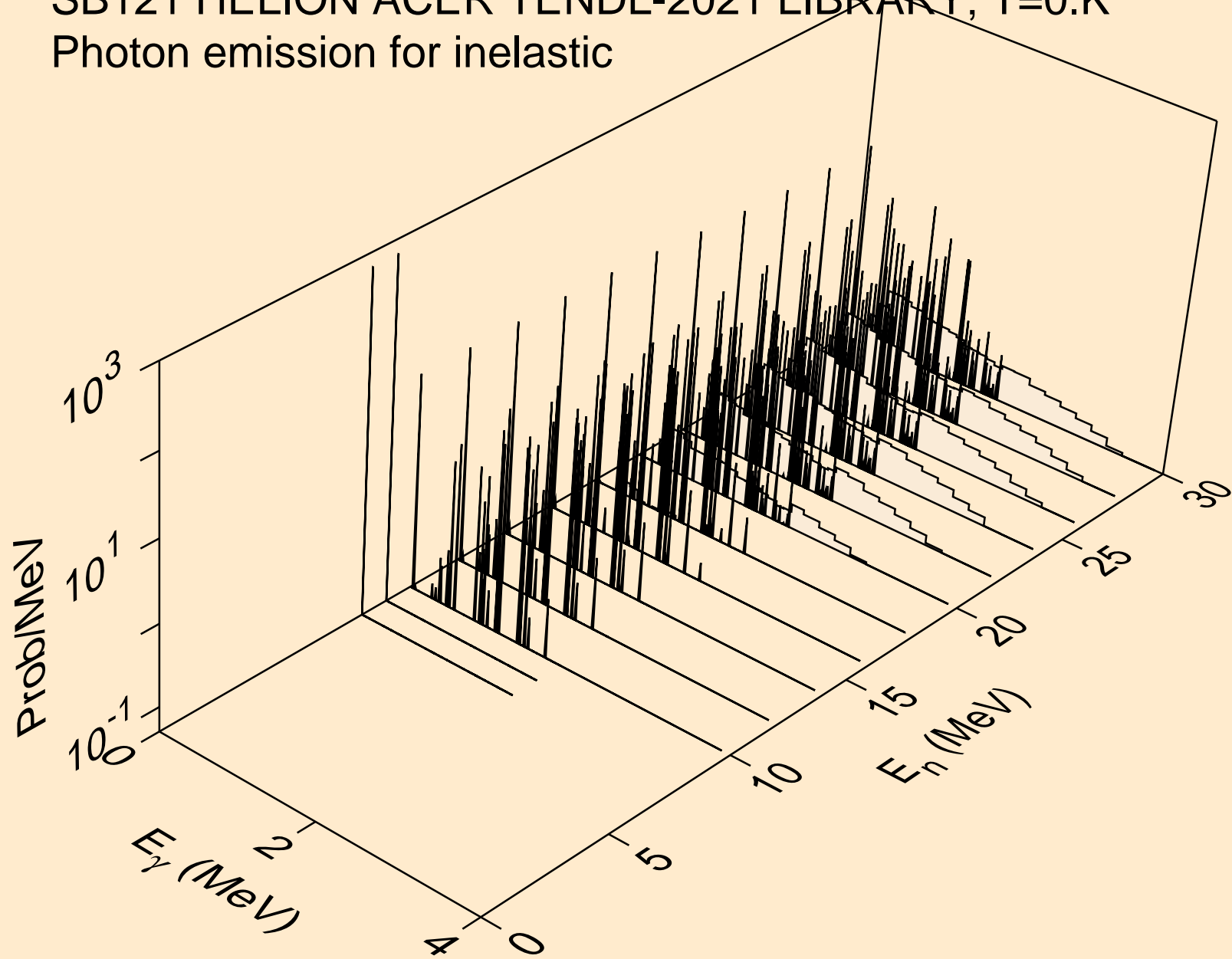
SB121 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,d)



SB121 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,t)

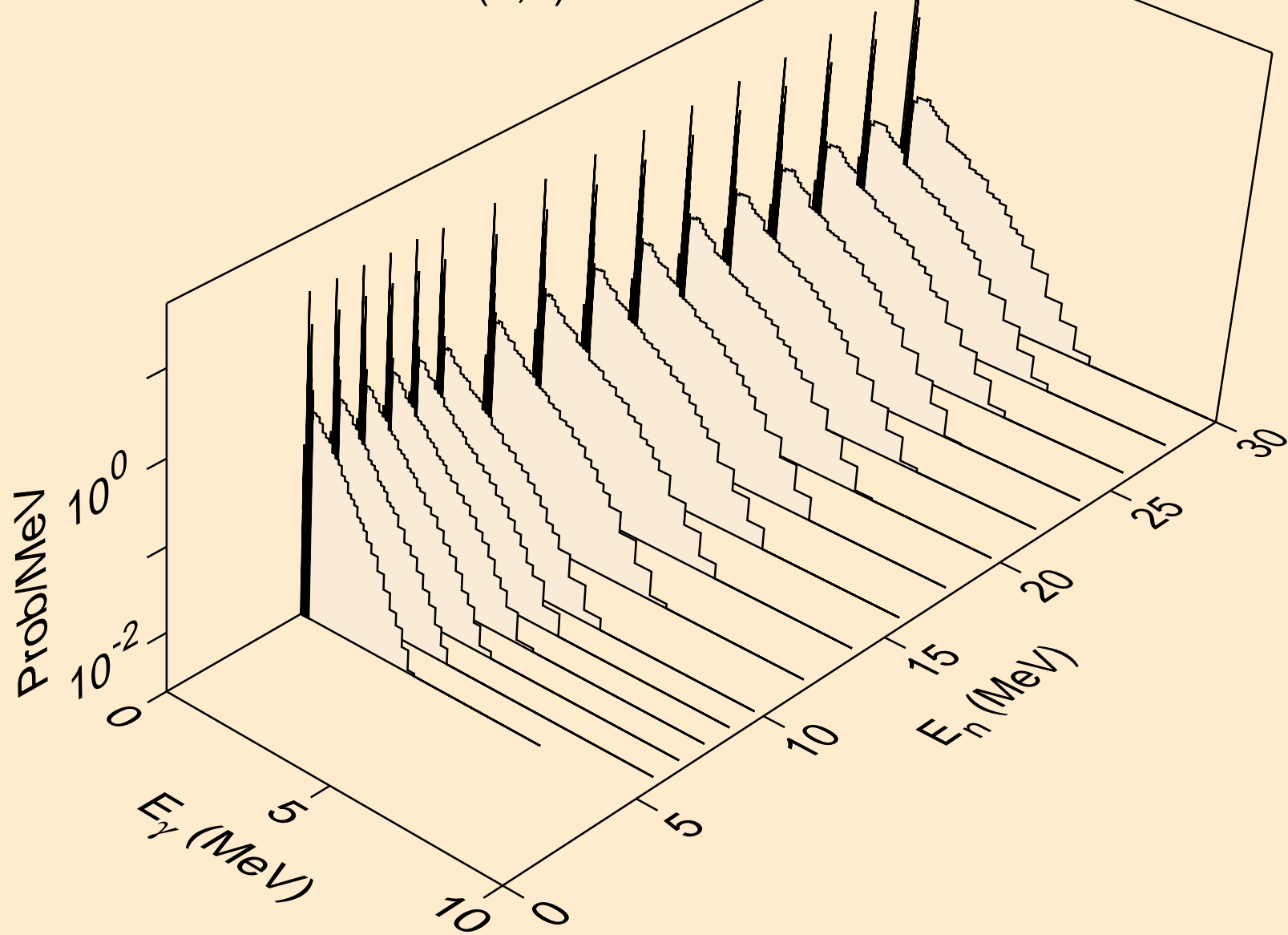


SB121 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for inelastic

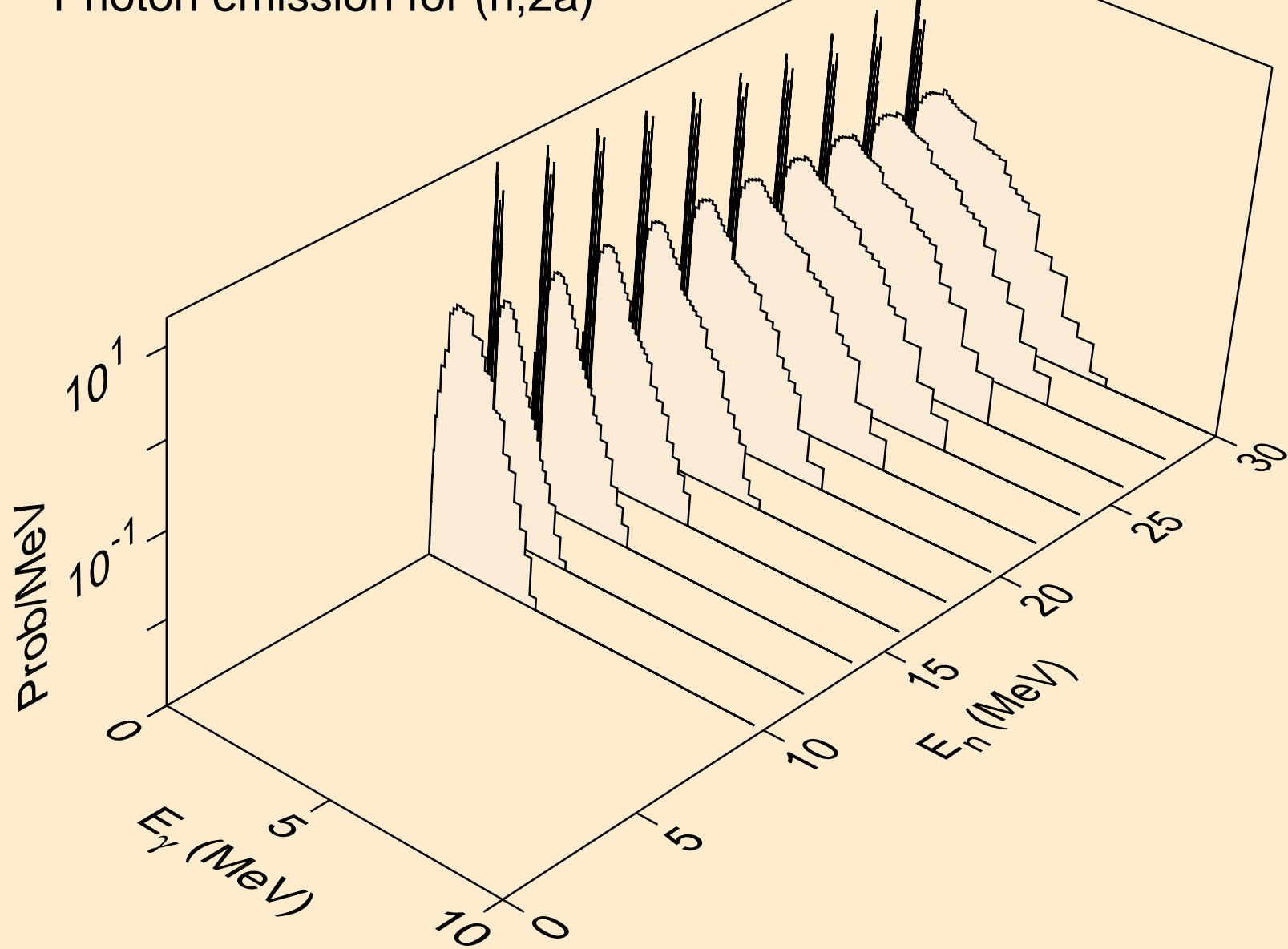




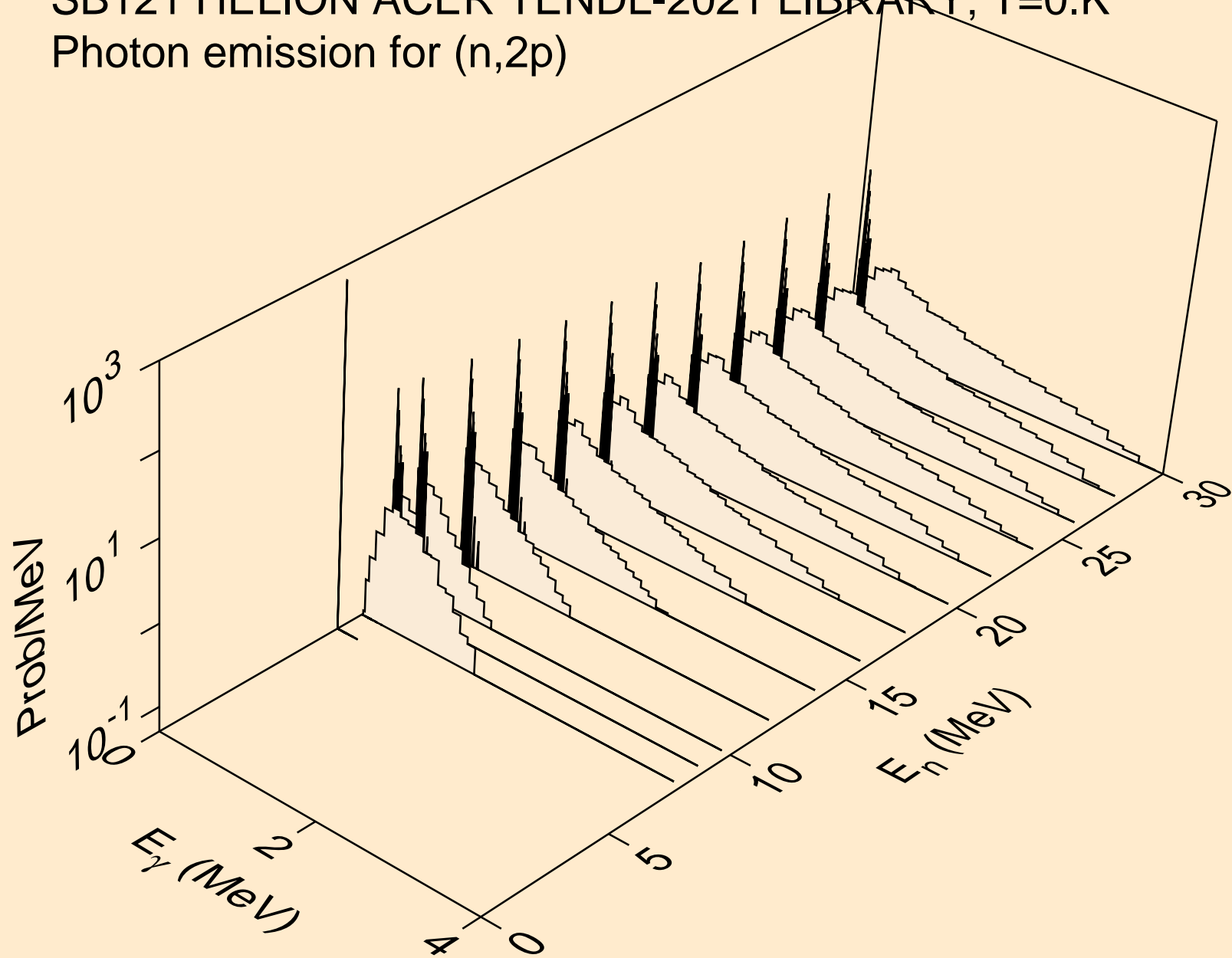
SB121 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,a)



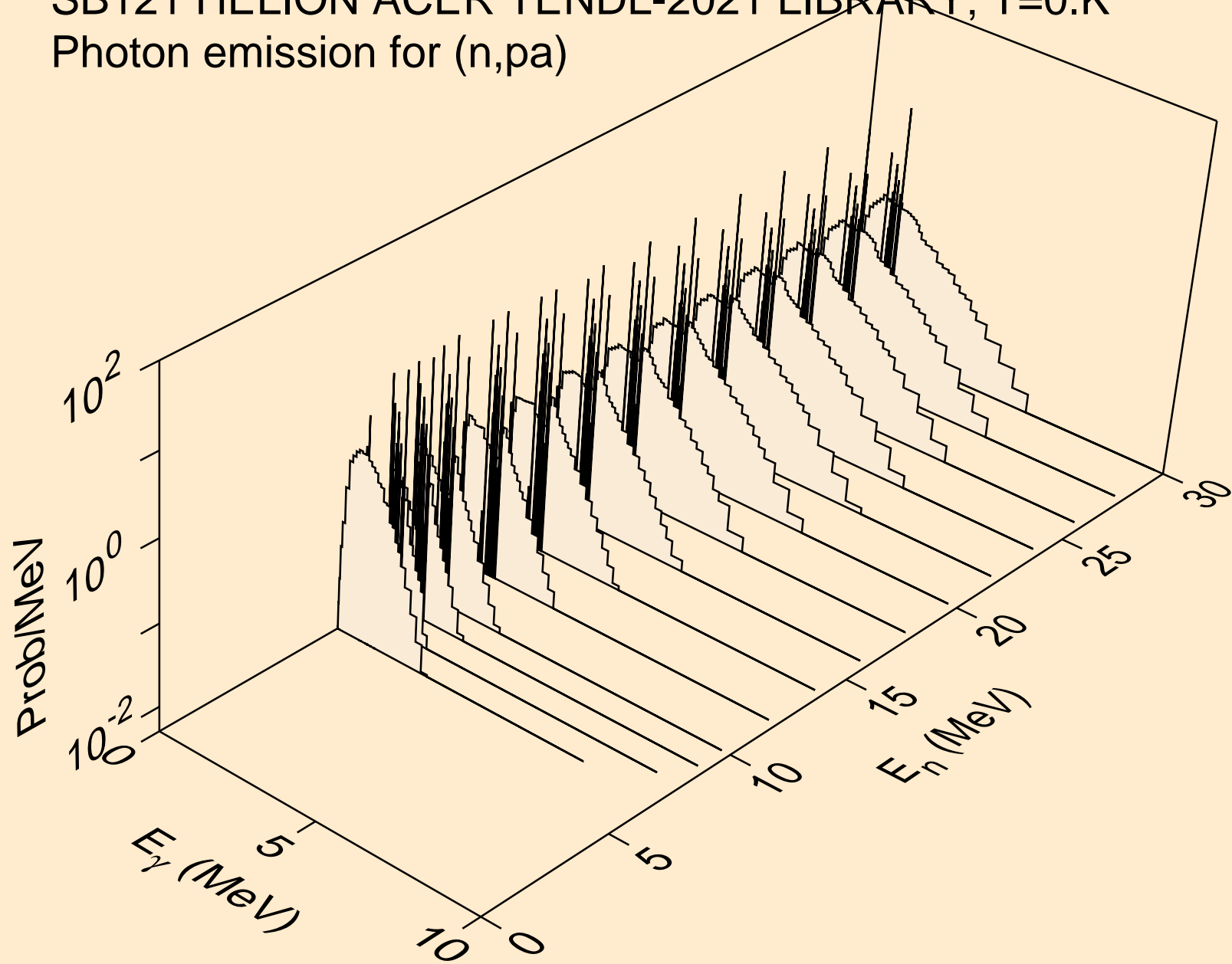
SB121 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,2a)



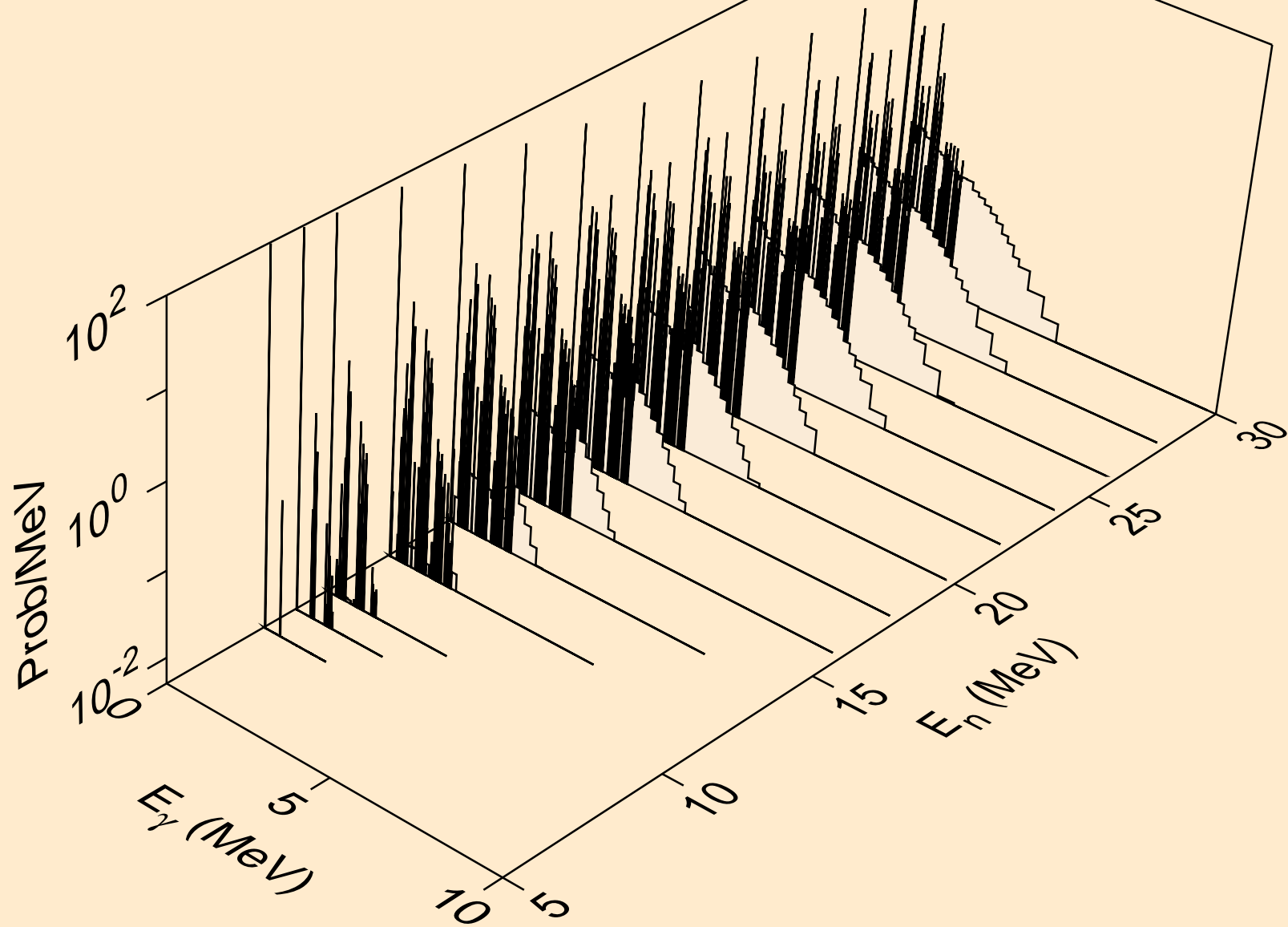
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Photon emission for (n,2p)



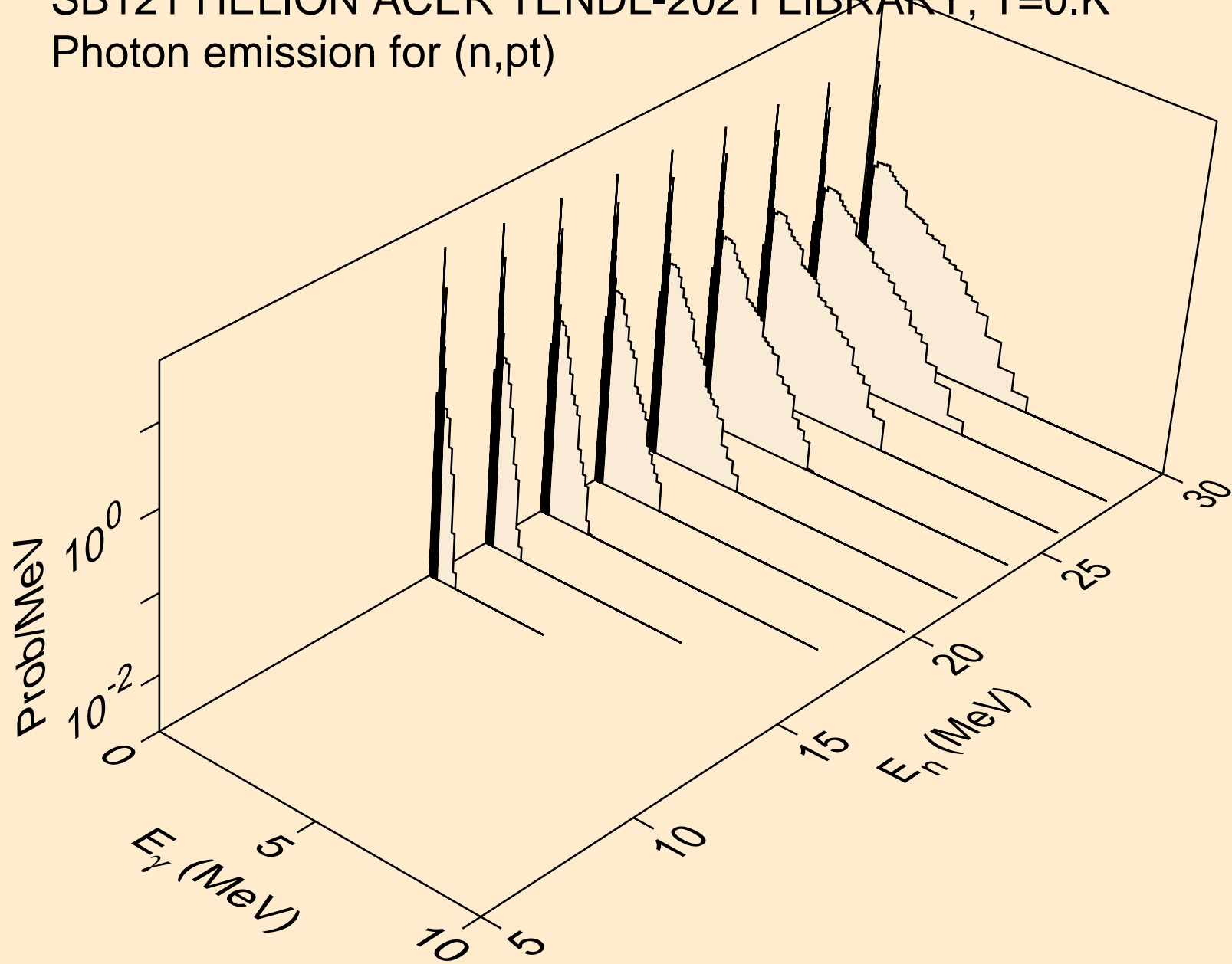
SB121 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,pa)



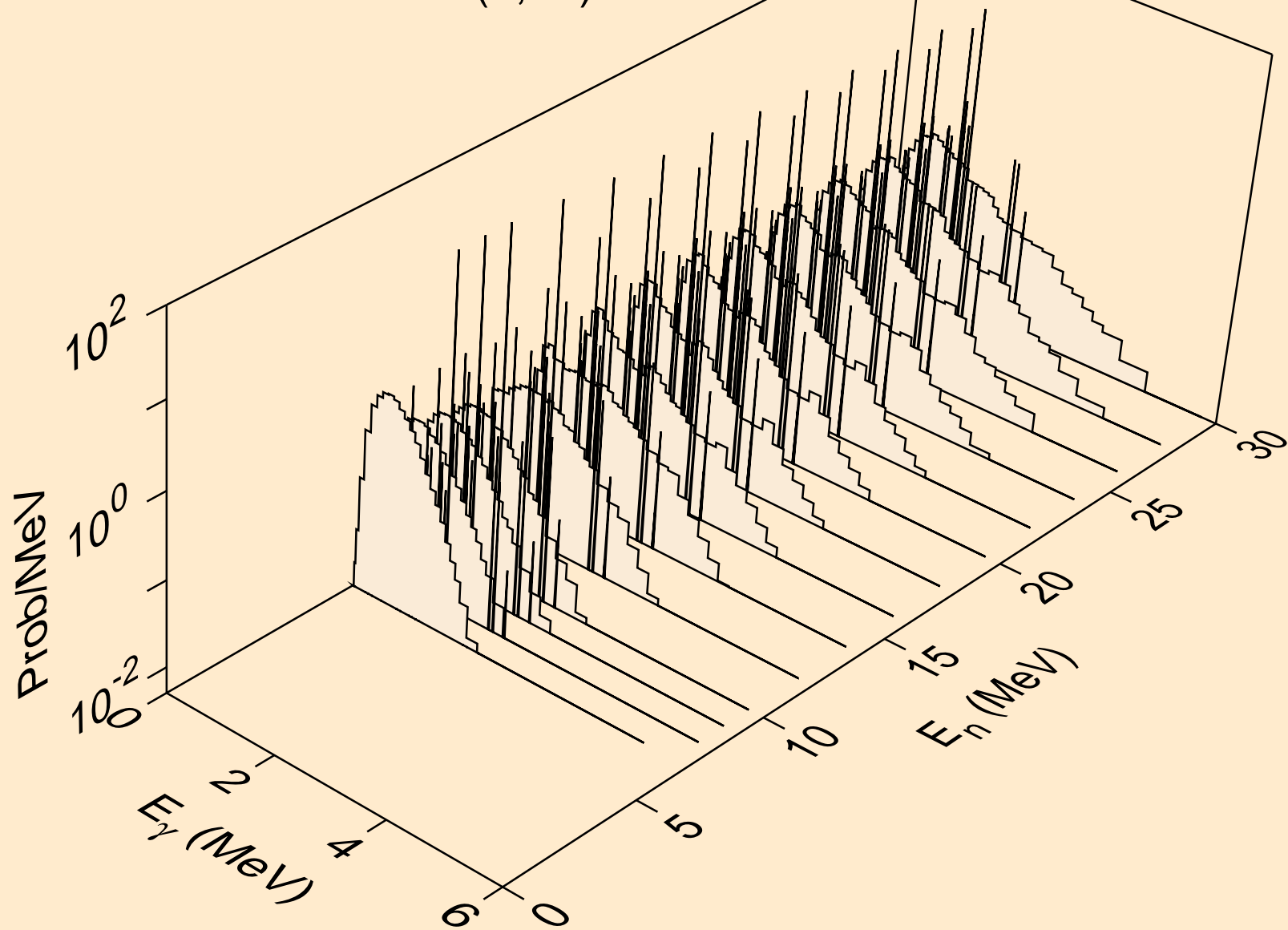
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Photon emission for (n,pd)



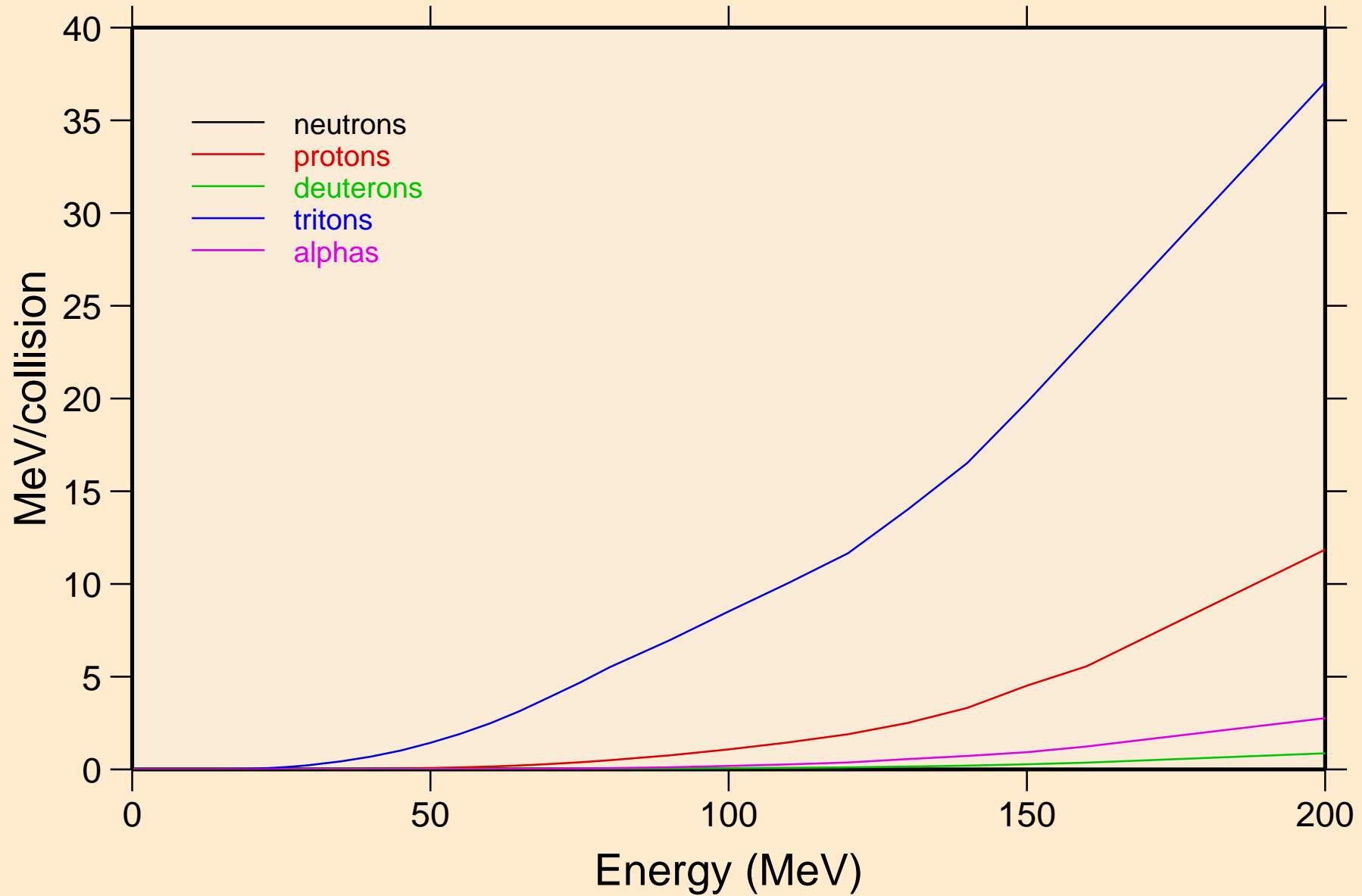
SB121 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,pt)



SB121 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,da)

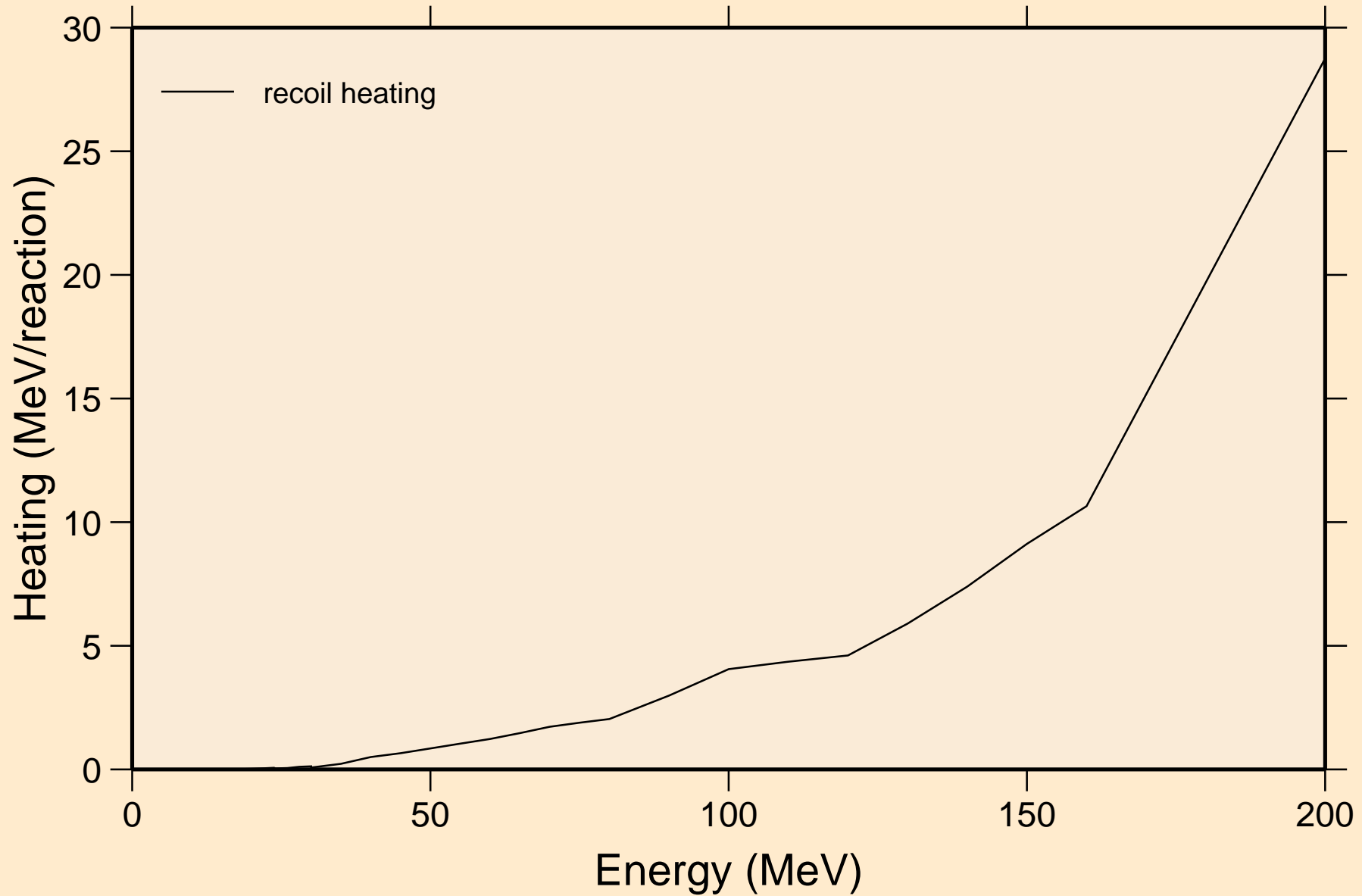


SB121 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Particle heating contributions

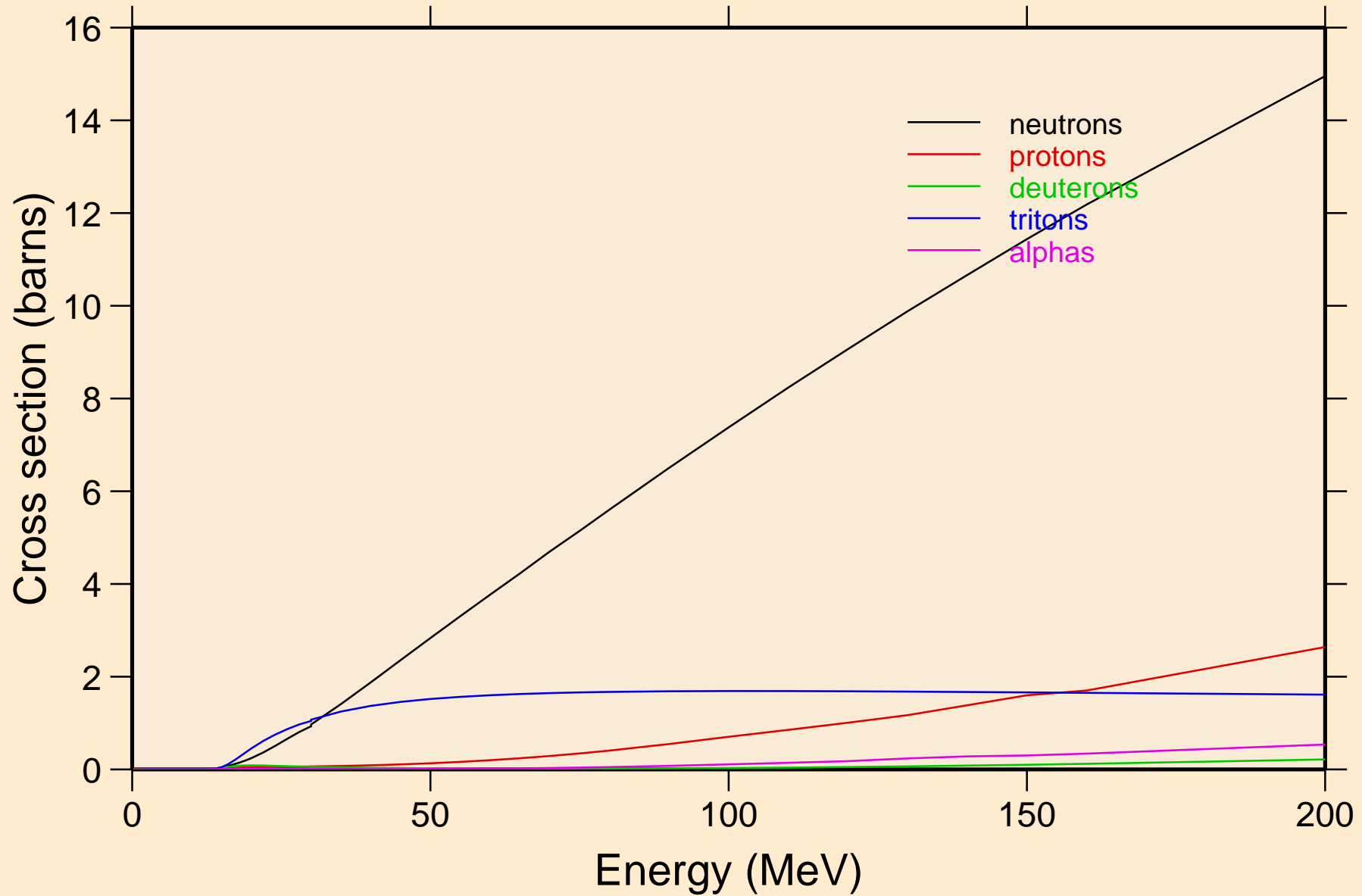




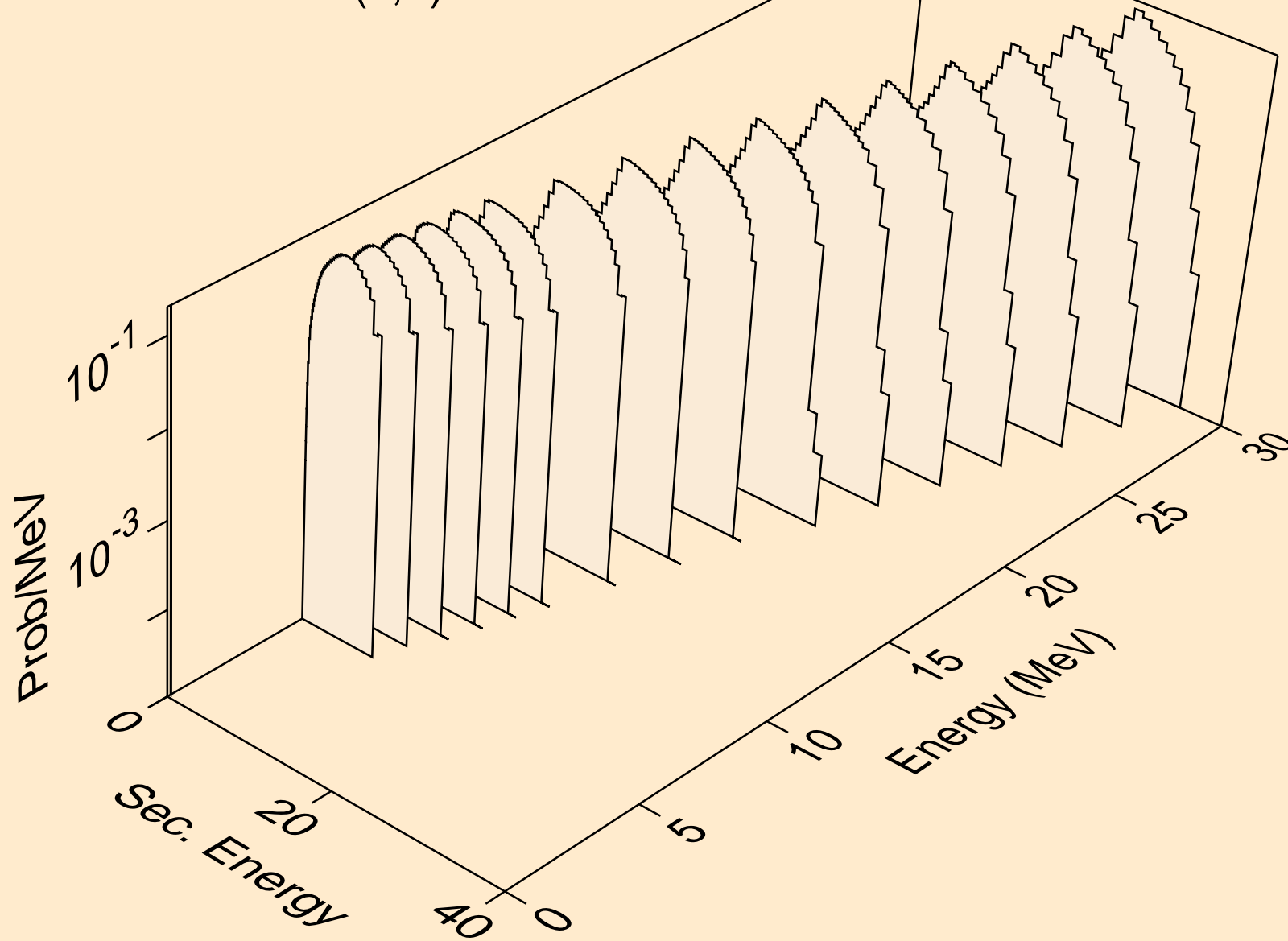
SB121 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Recoil Heating



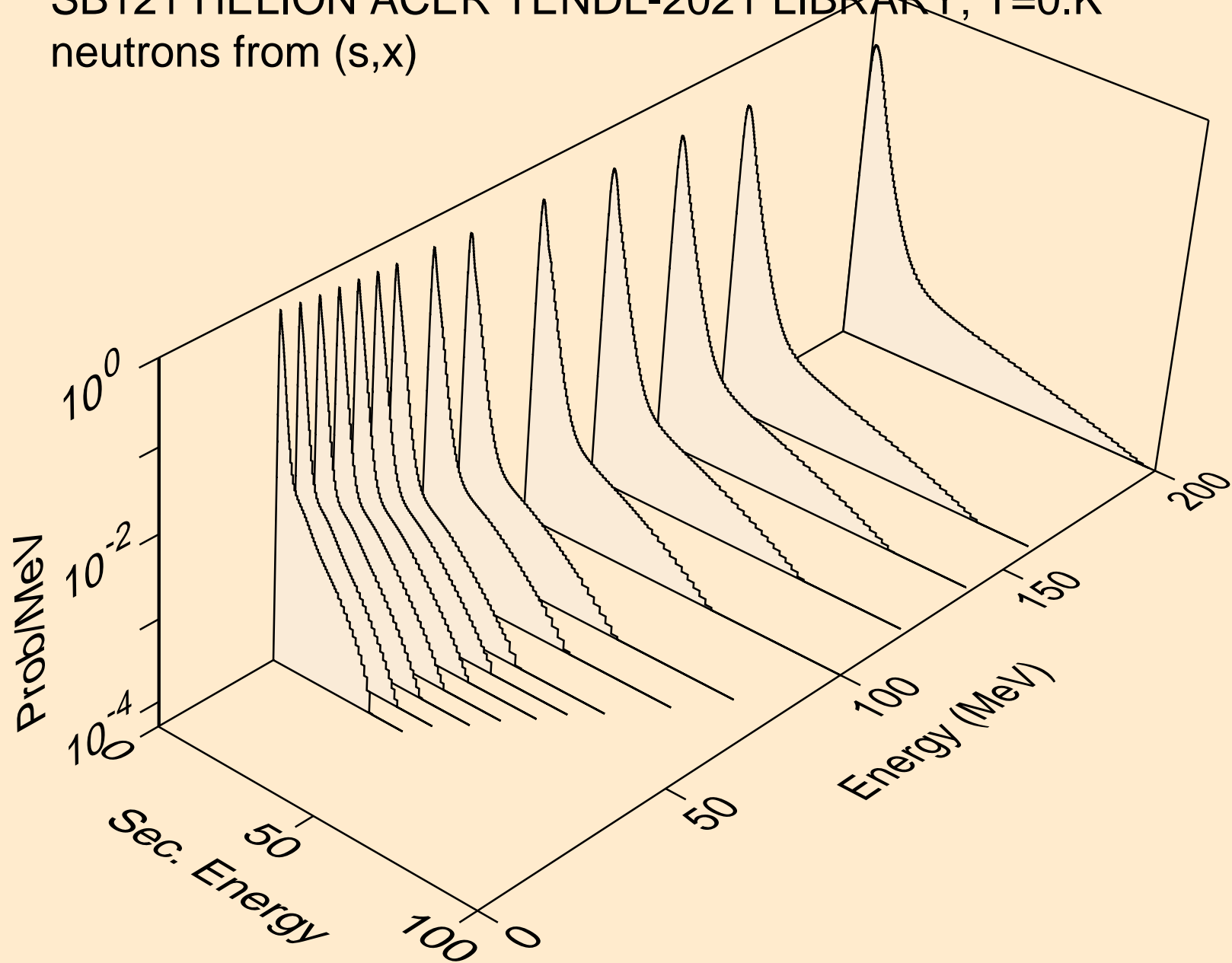
SB121 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Particle production cross sections



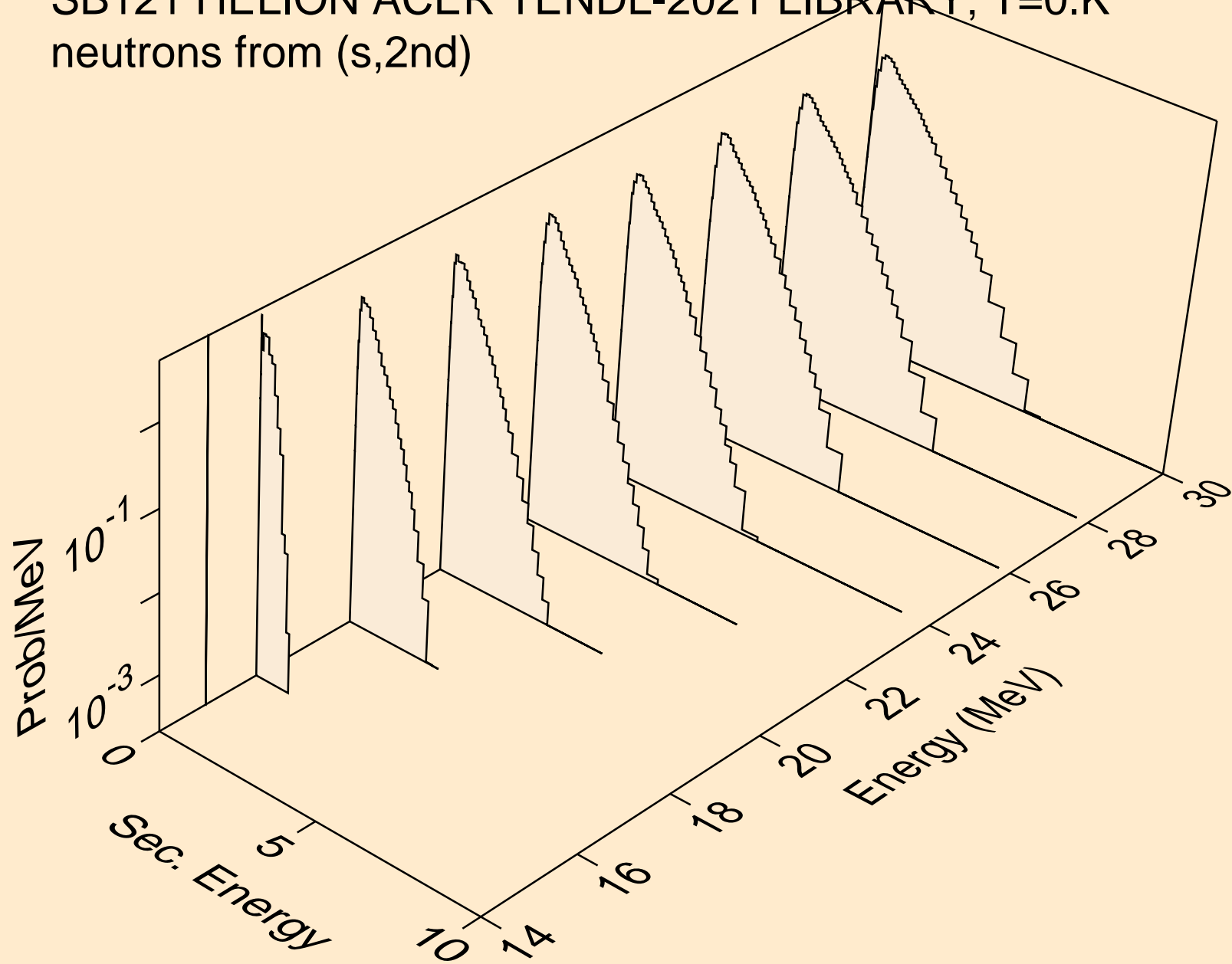
SB121 HELION ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (s,n)



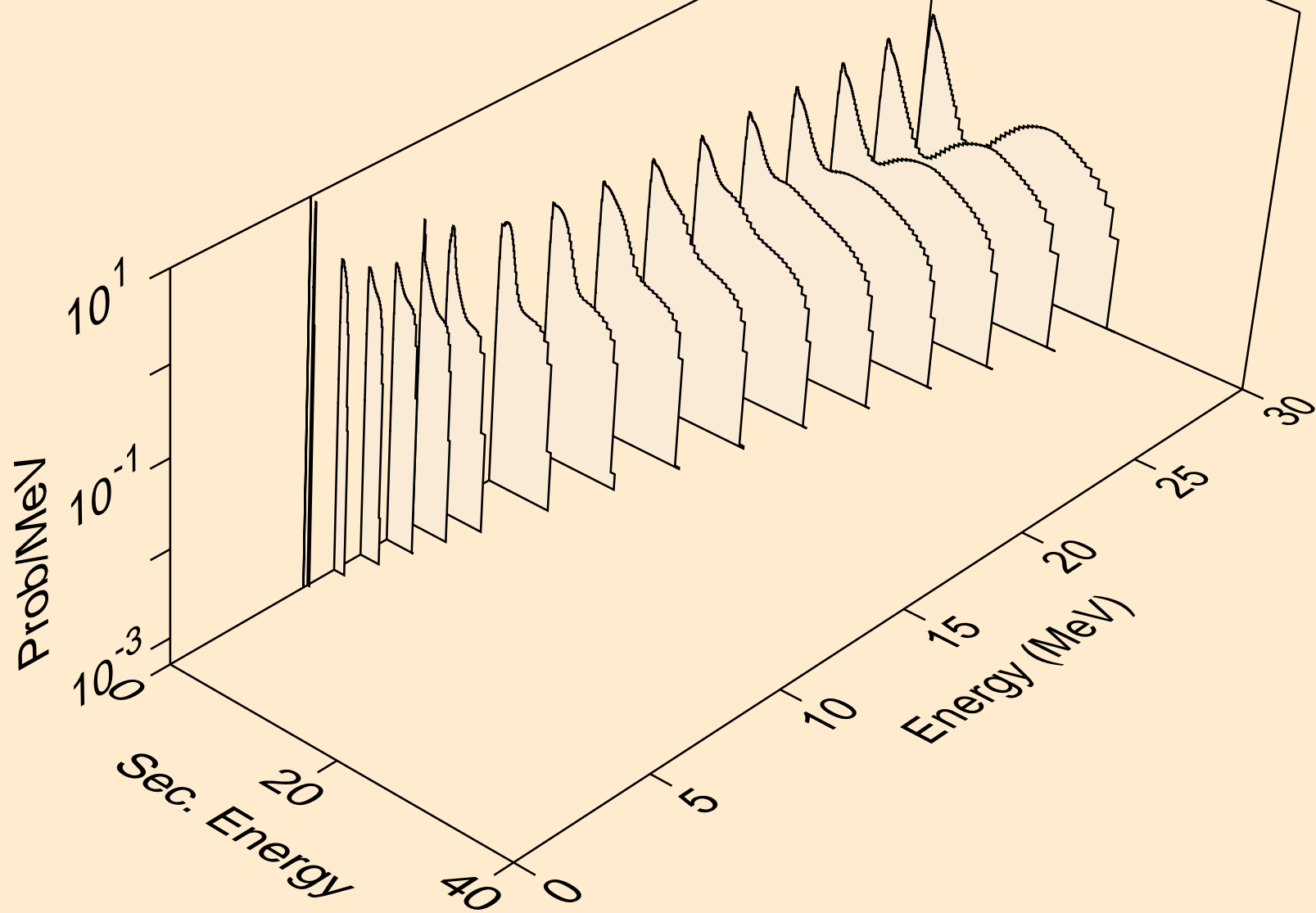
SB121 HELION ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (s,x)



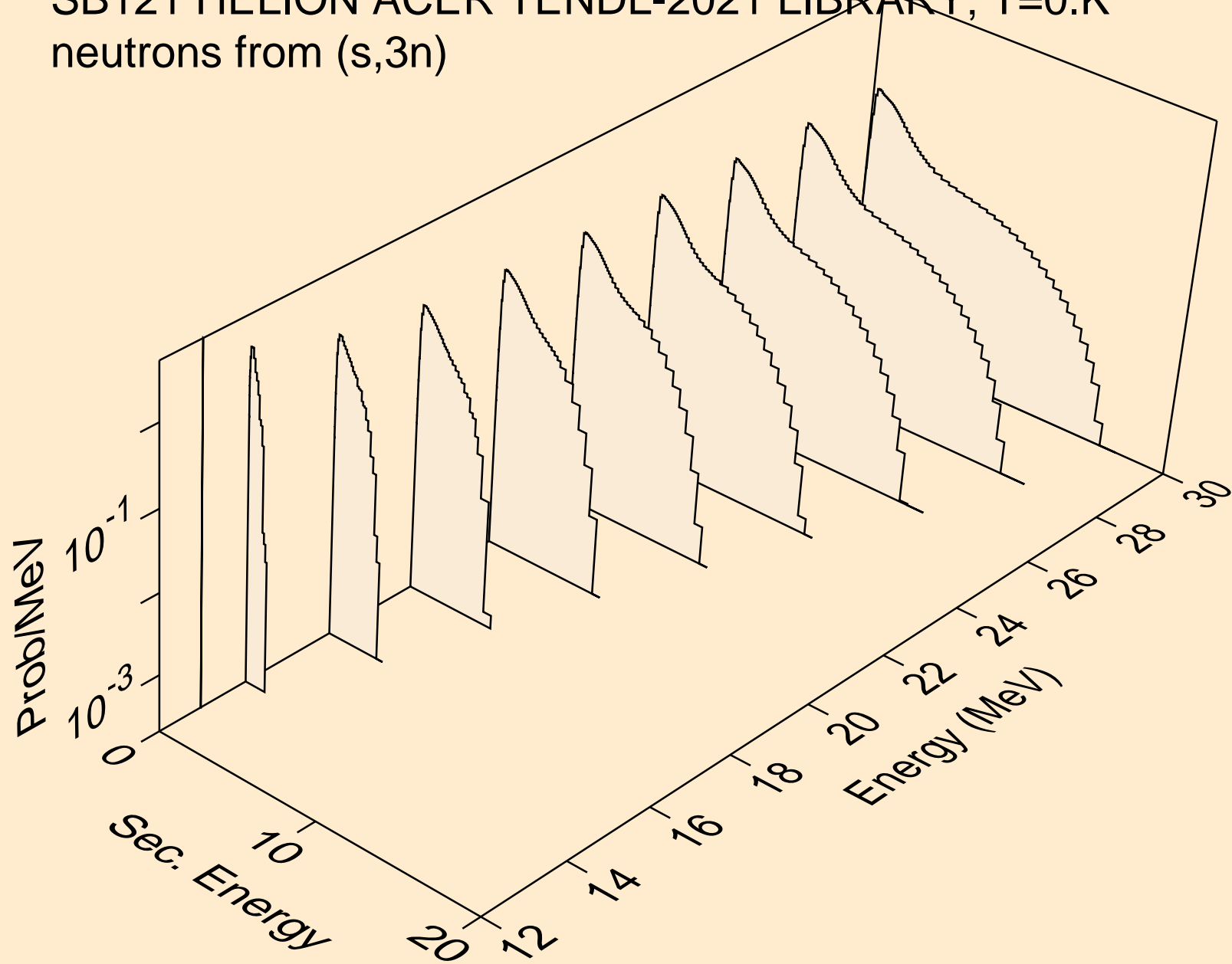
SB121 HELION ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (s,2nd)



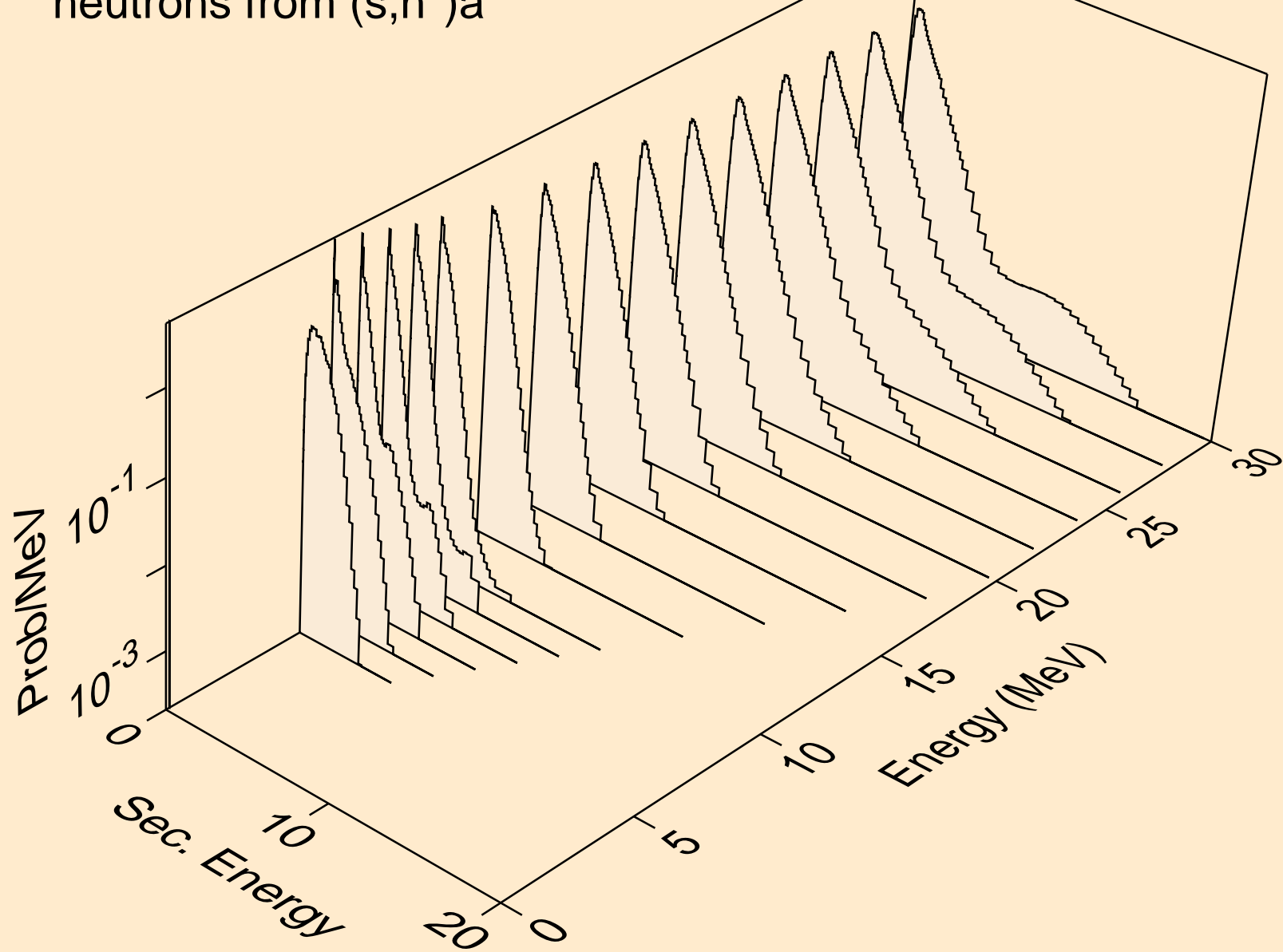
SB121 HELION ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (s,2n)



SB121 HELION ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (s,3n)

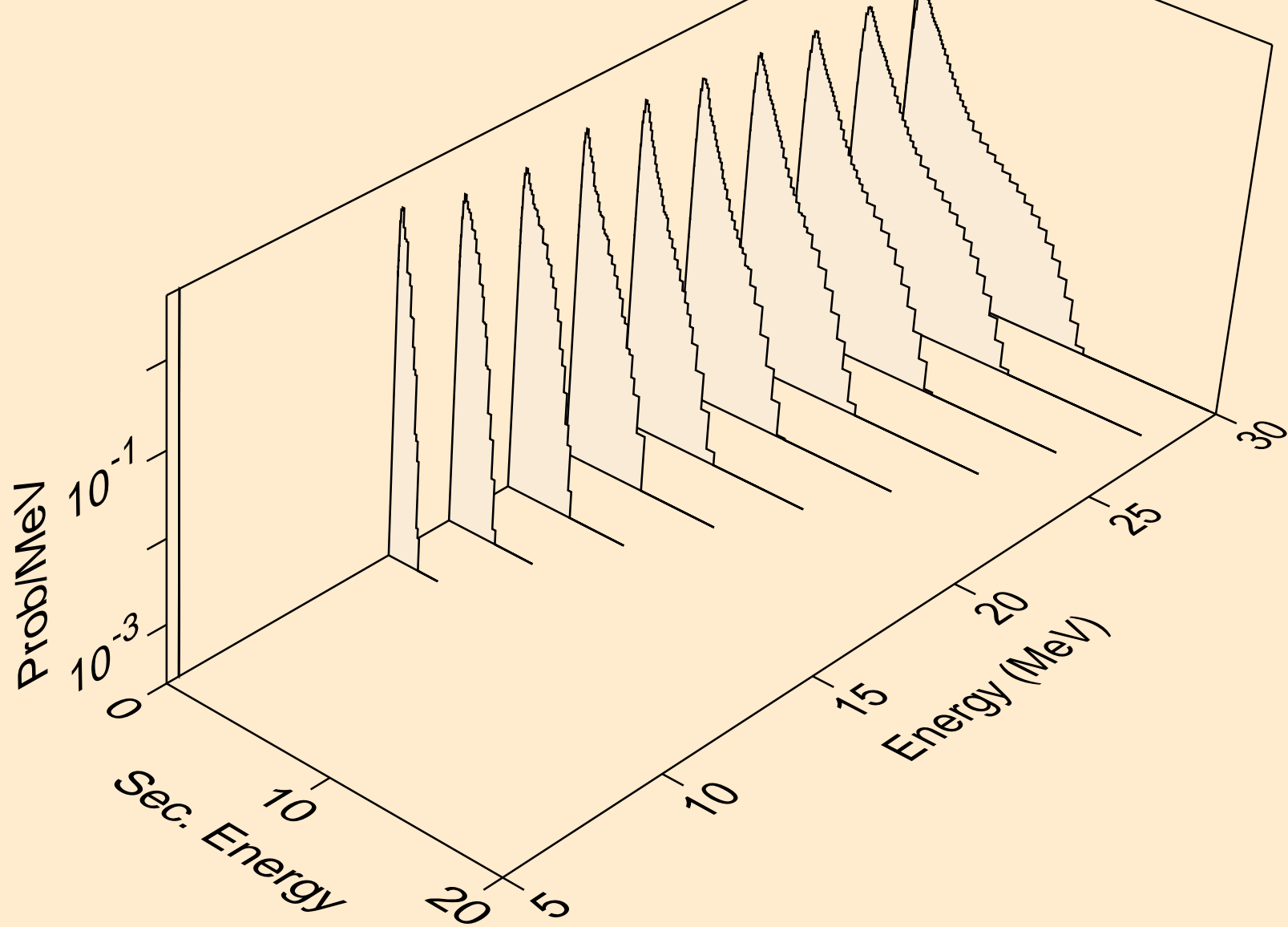


SB121 HELION ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (s,n\*)a

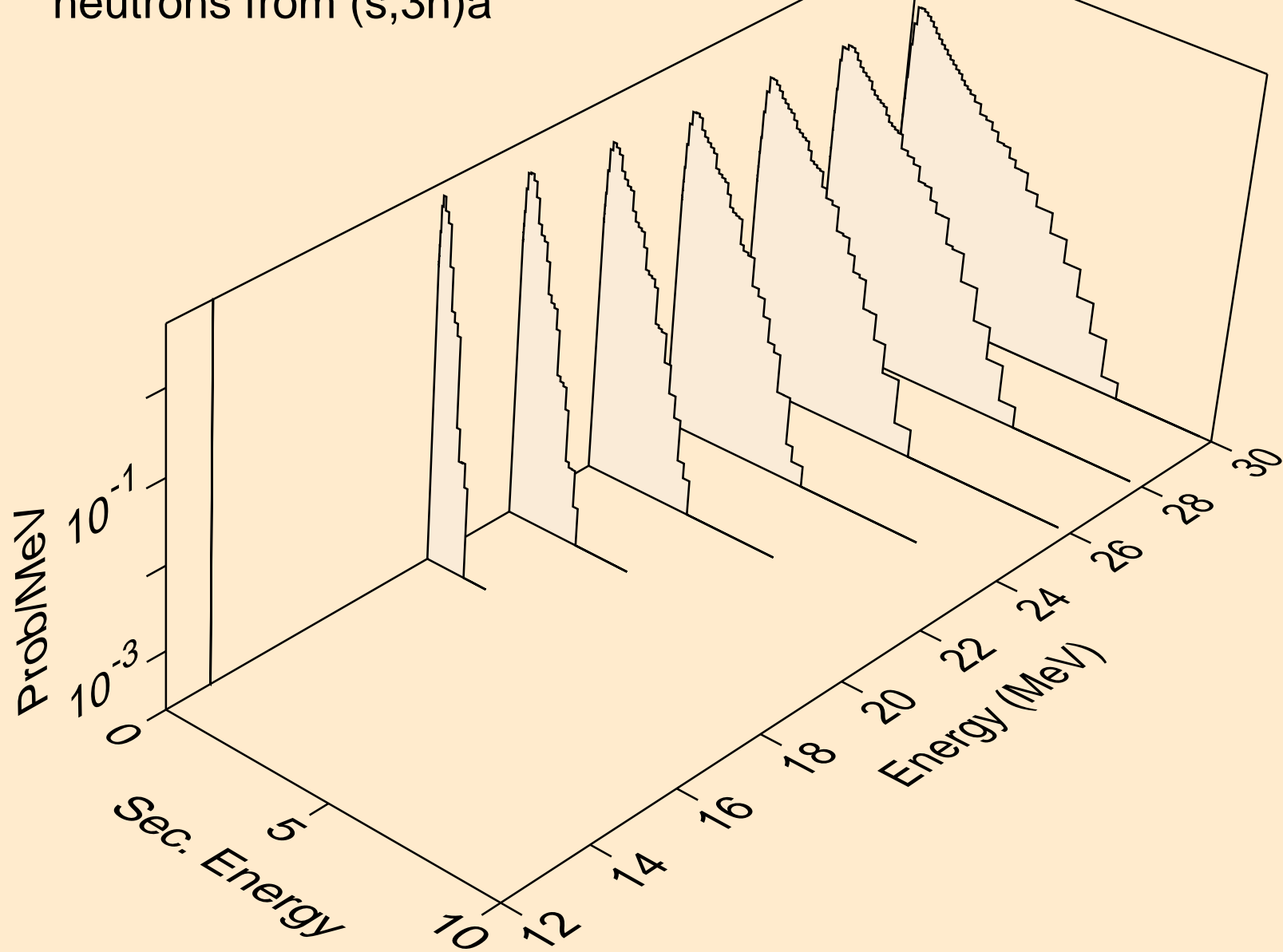




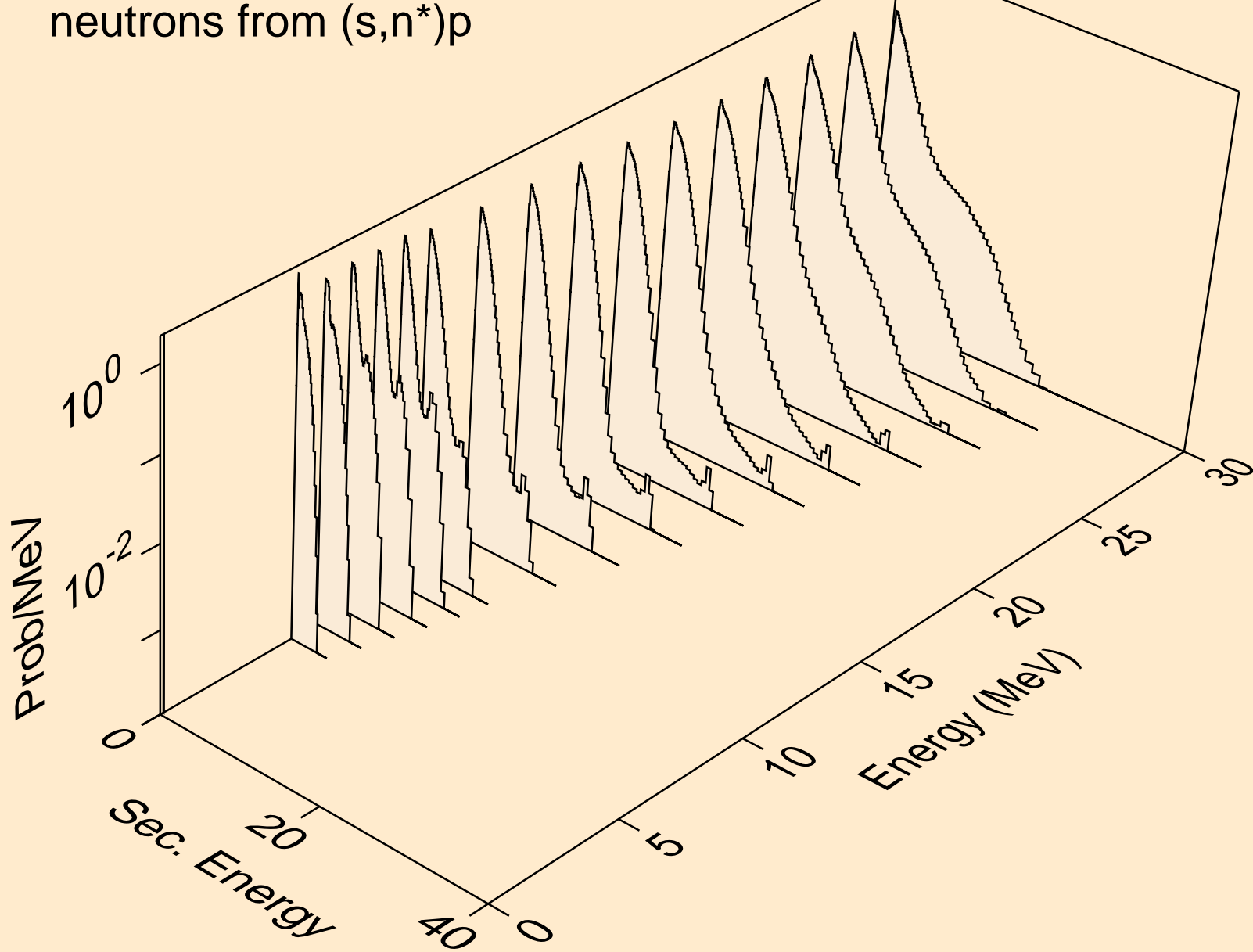
SB121 HELION ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (s,2n)a



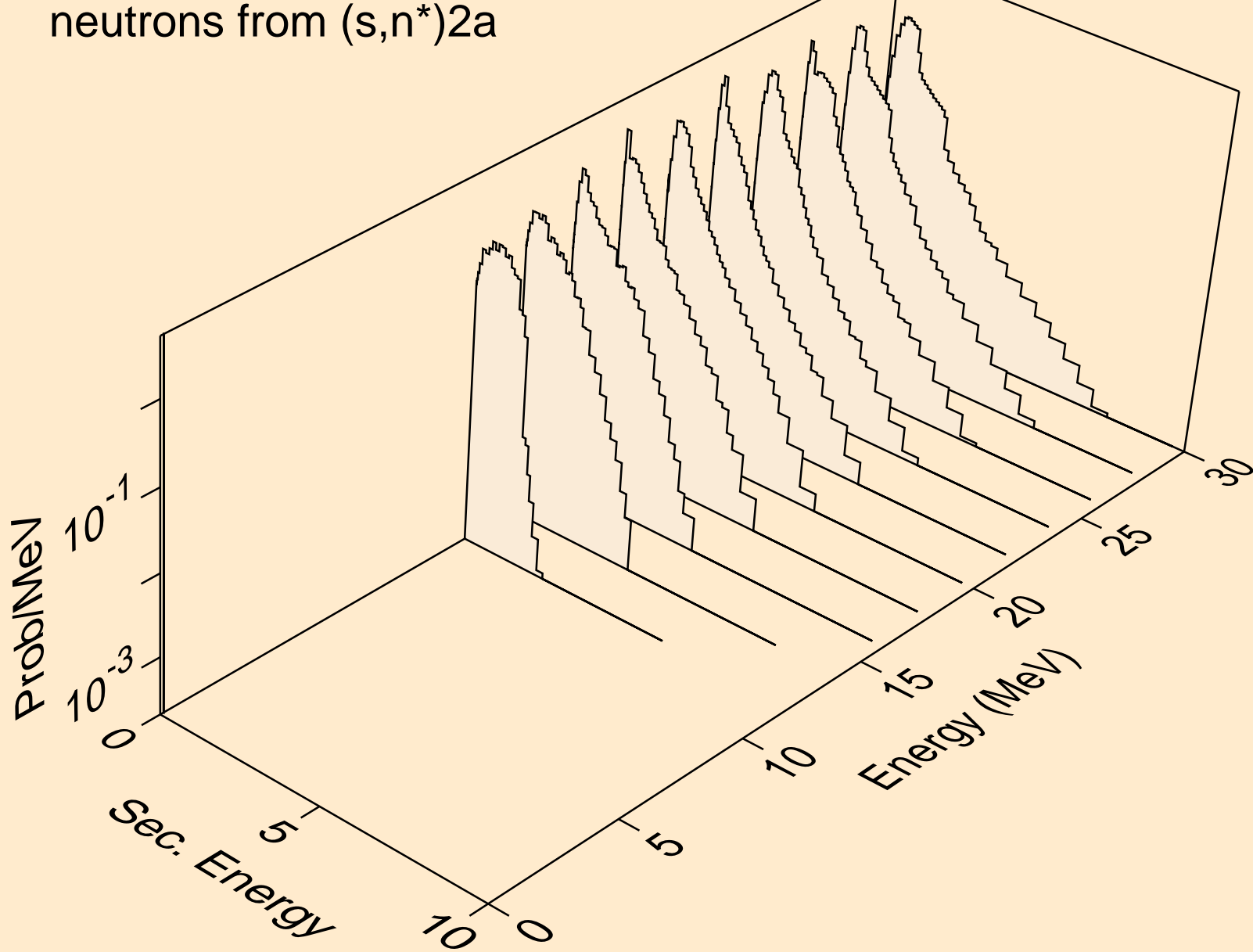
SB121 HELION ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (s,3n)a



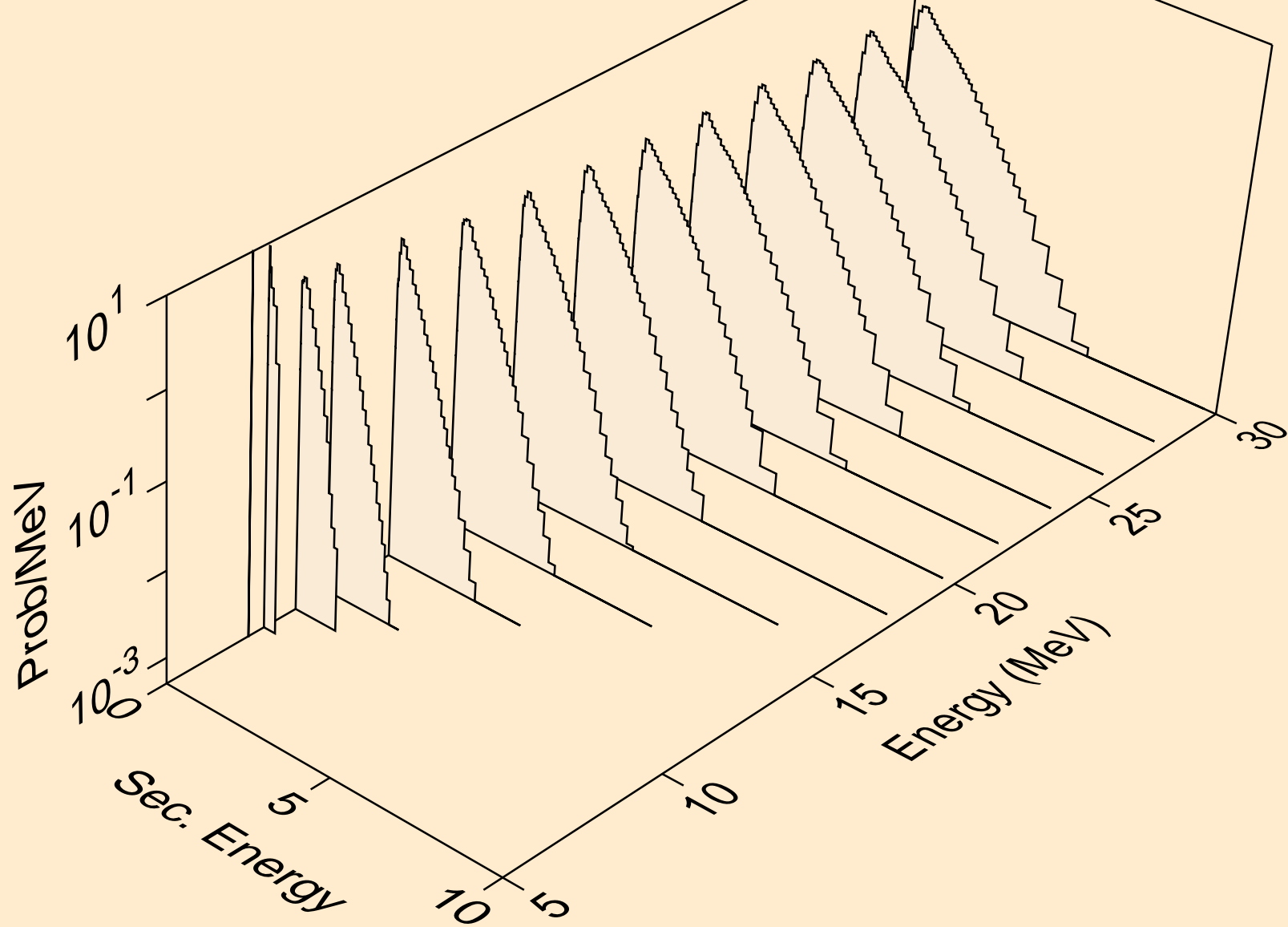
SB121 HELION ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (s,n\*)p



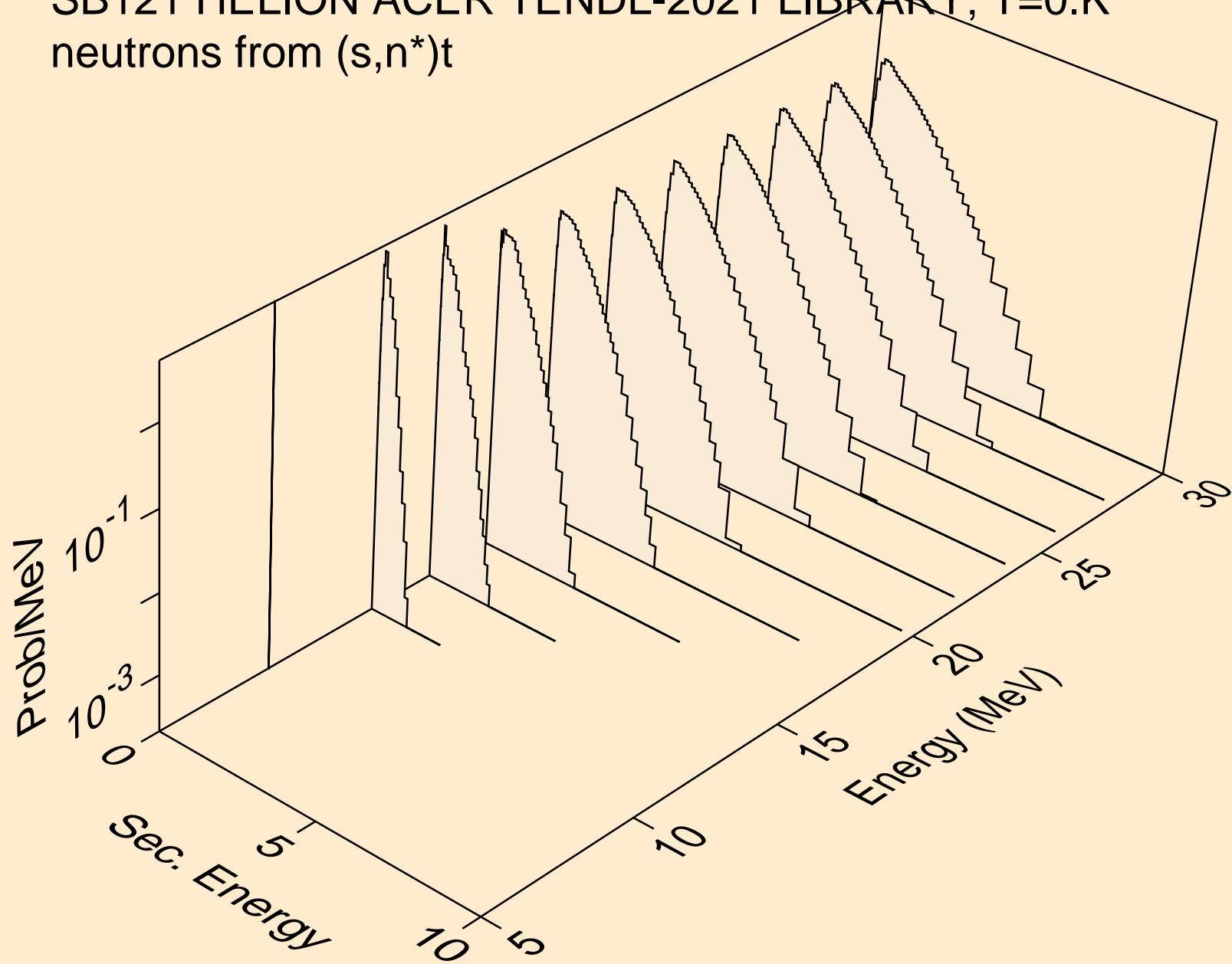
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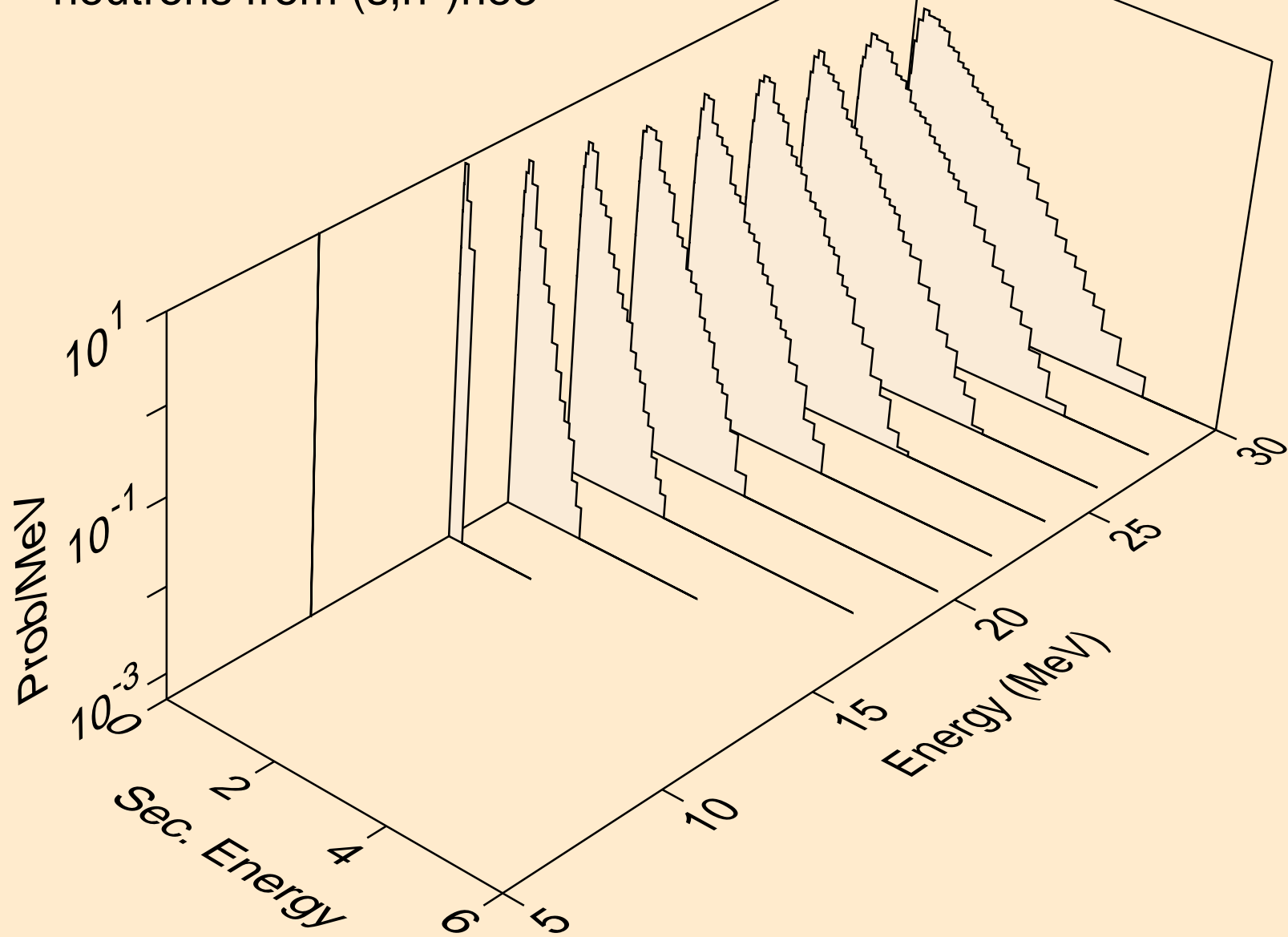
SB121 HELION ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (s,n\*)d



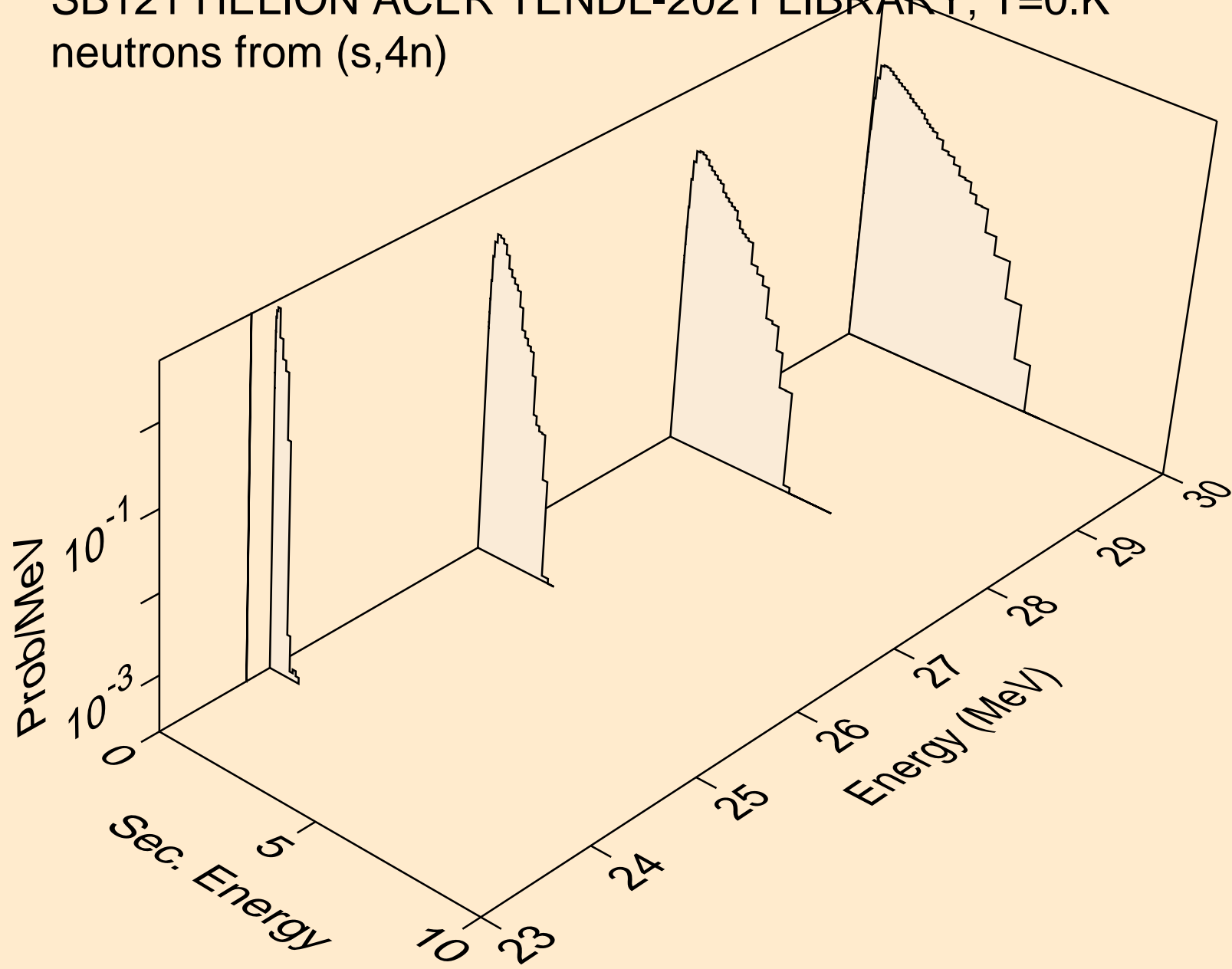
SB121 HELION ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (s,n\*)t



SB121 HELION ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (s,n\*)he3

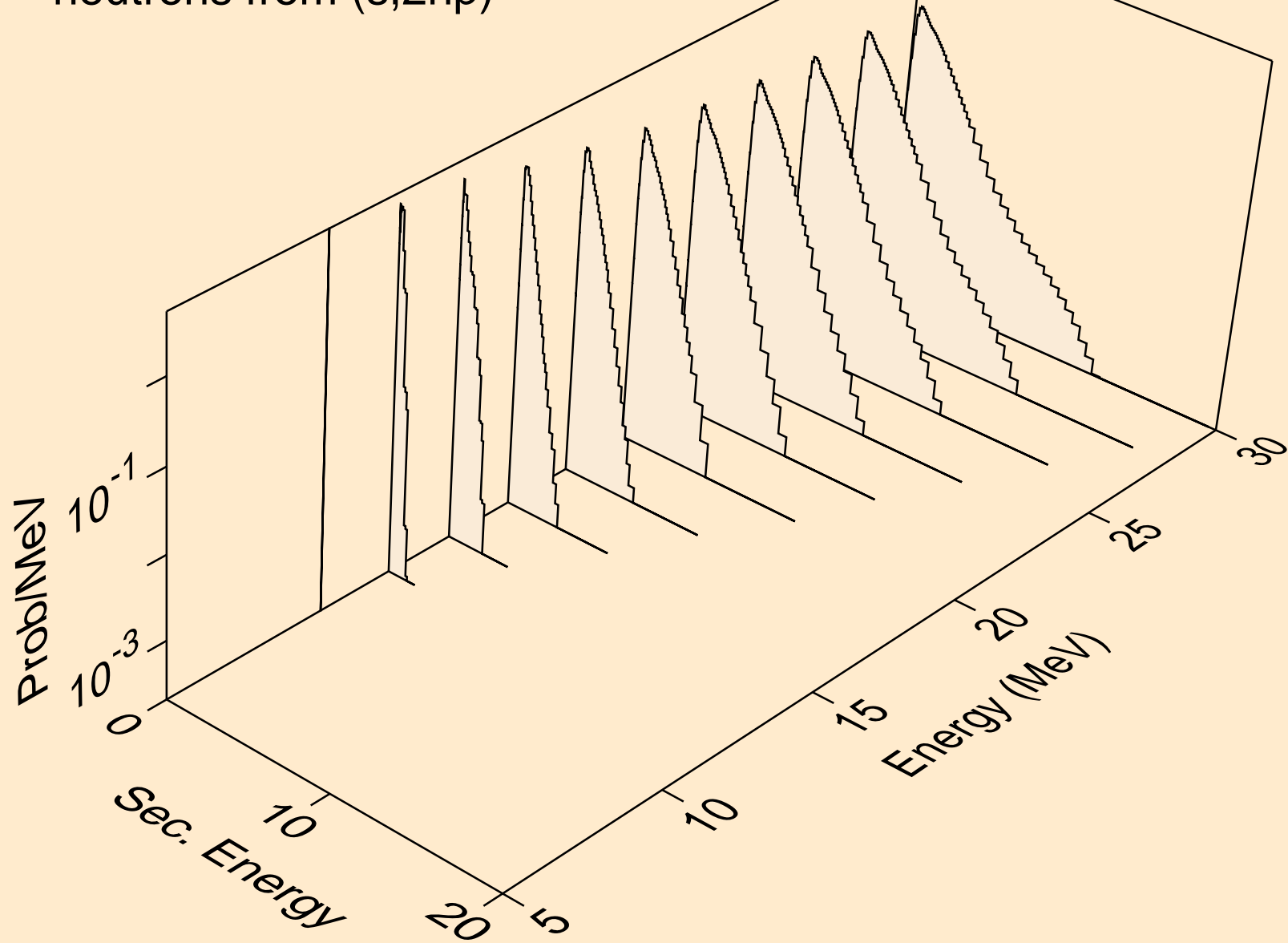


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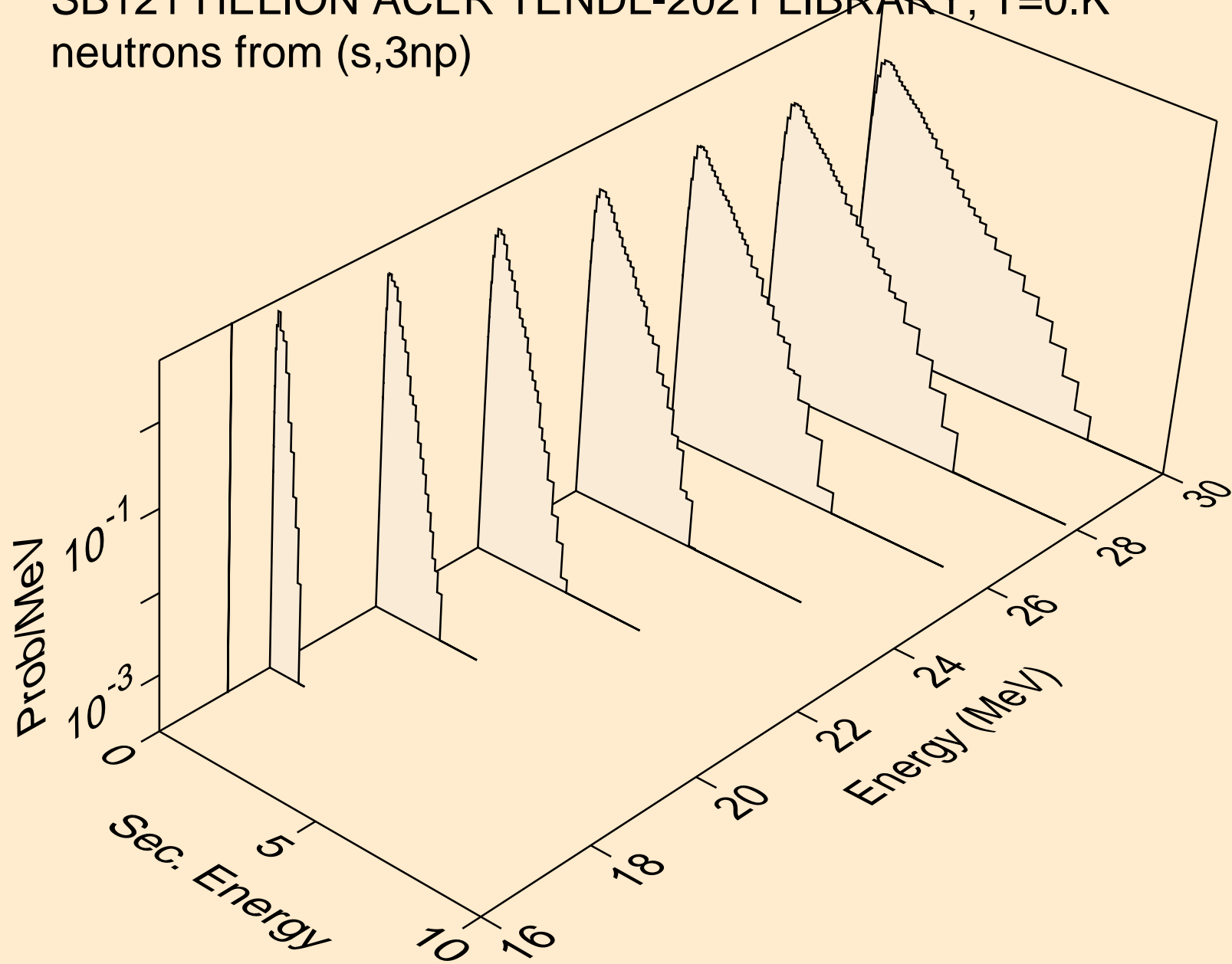




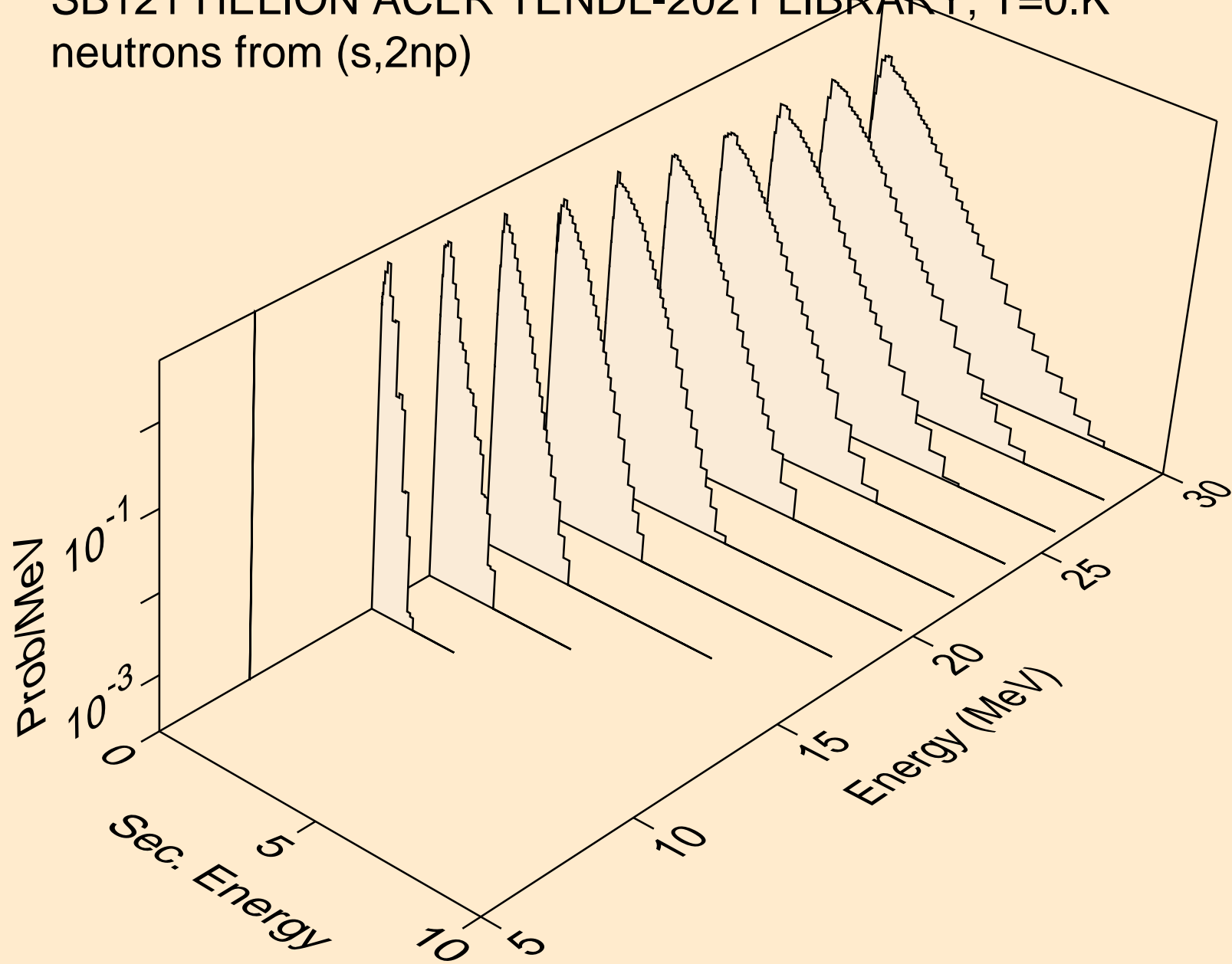
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neutrons from (s,2np)



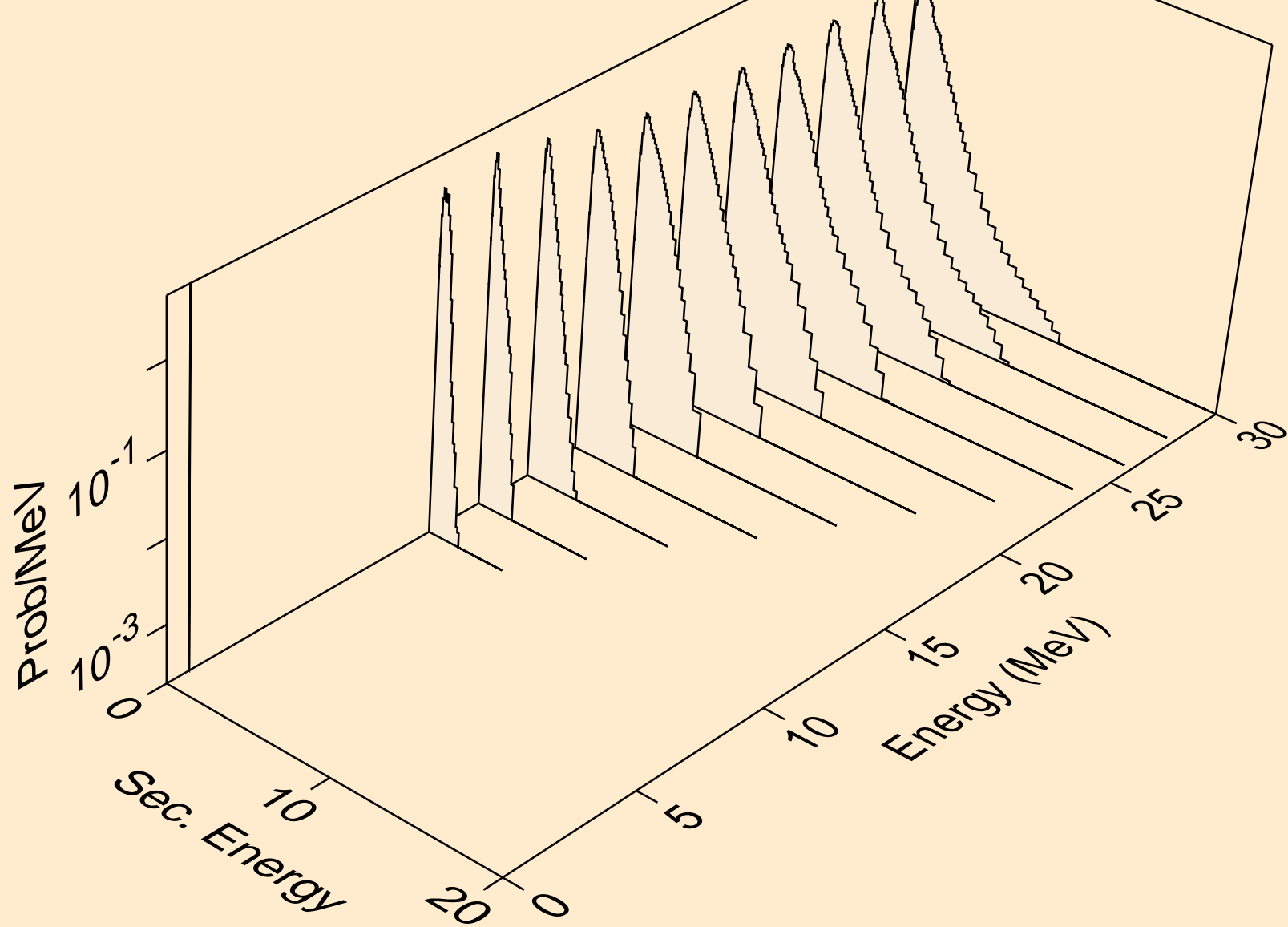
SB121 HELION ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (s,3np)



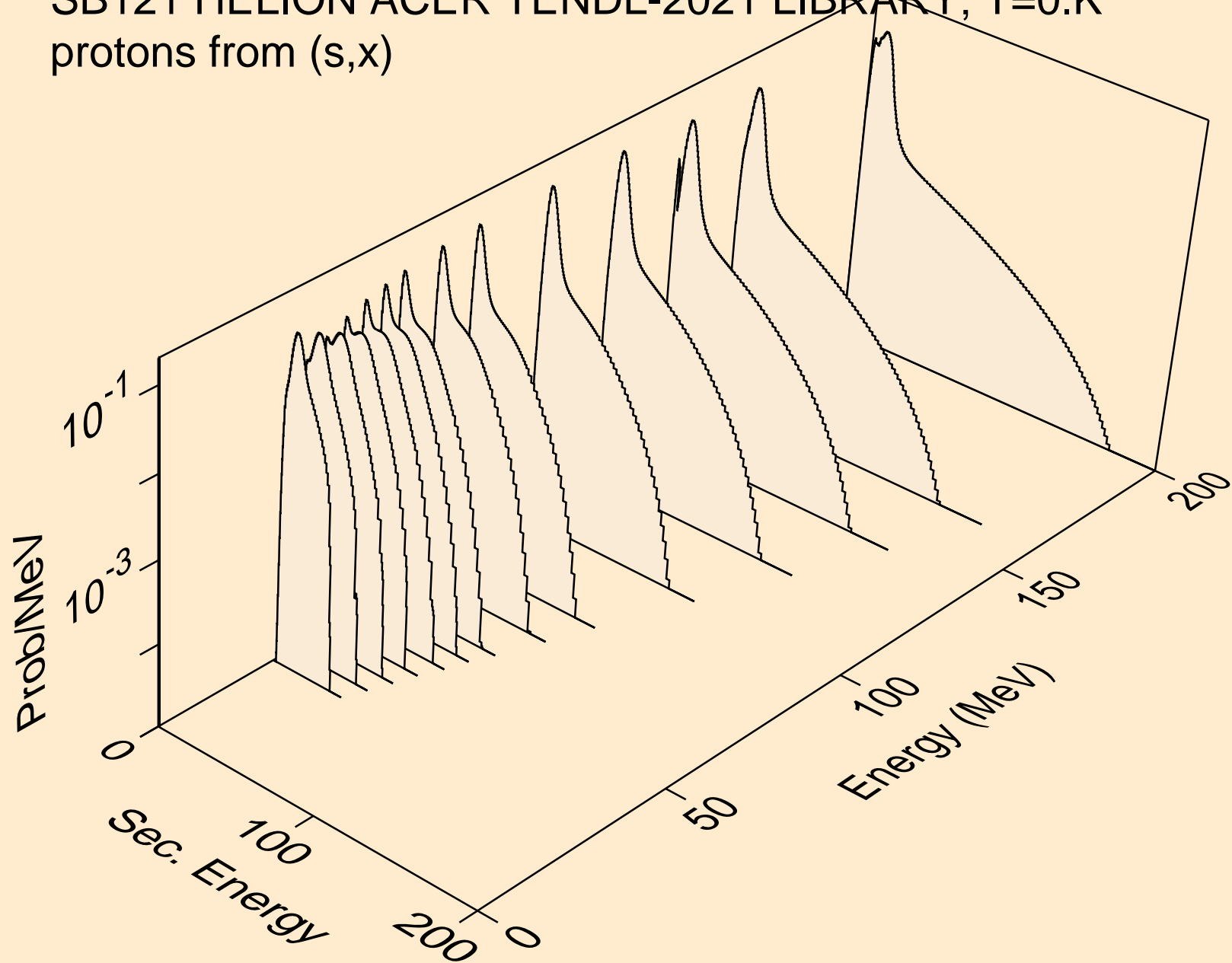
SB121 HELION ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (s,2np)



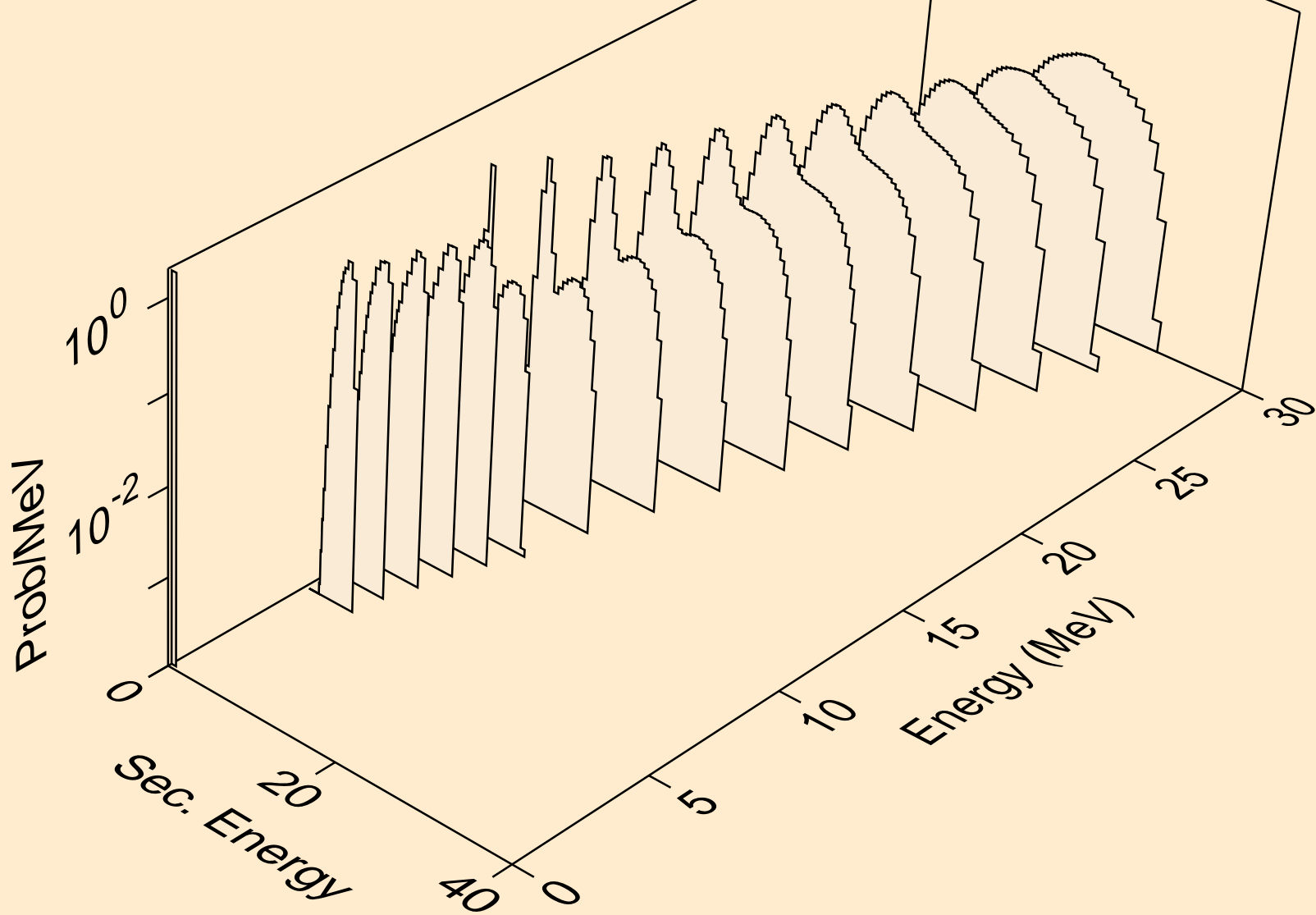
SB121 HELION ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (s,npa)



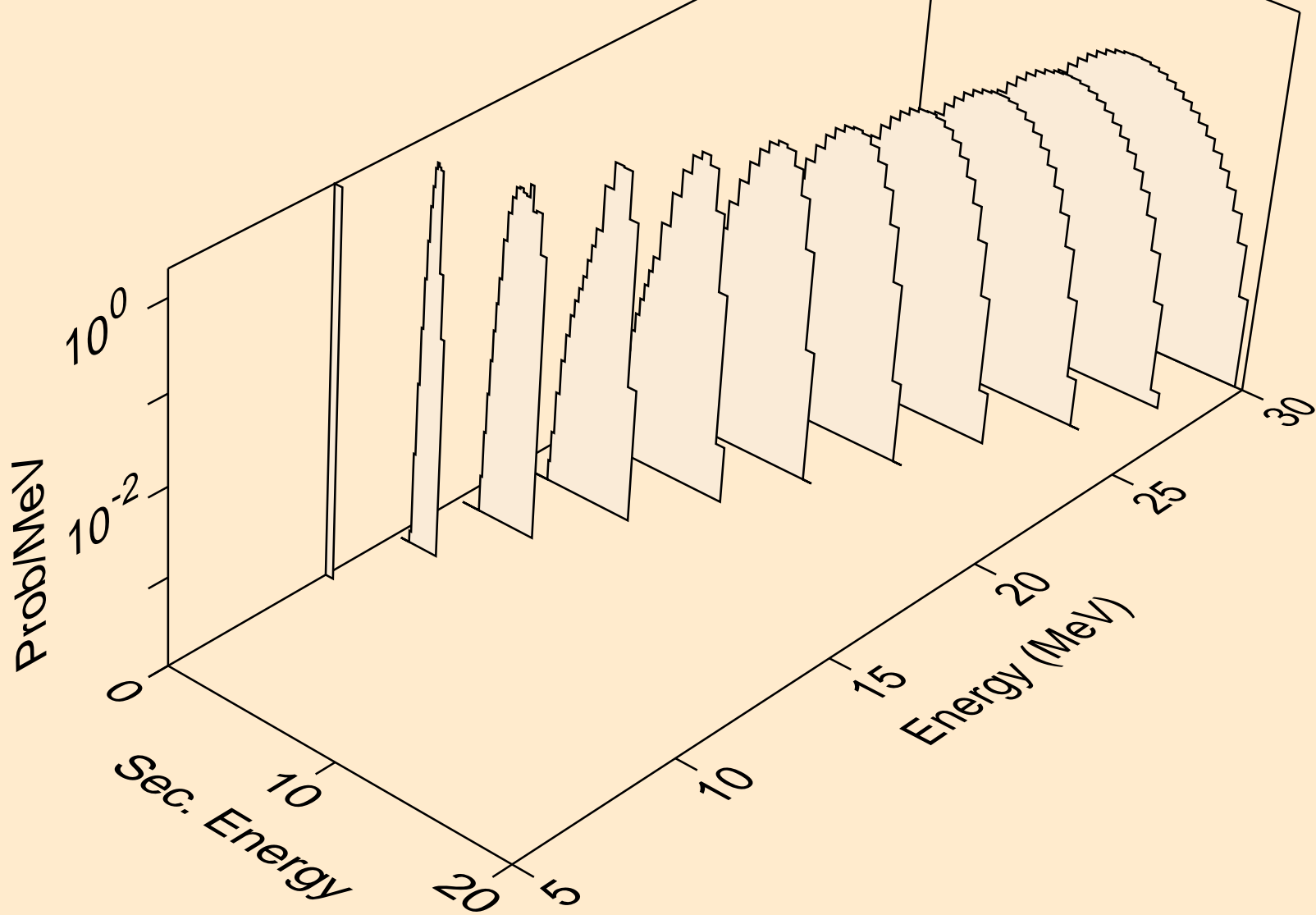
SB121 HELION ACER TENDL-2021 LIBRARY; T=0.K  
protons from (s,x)



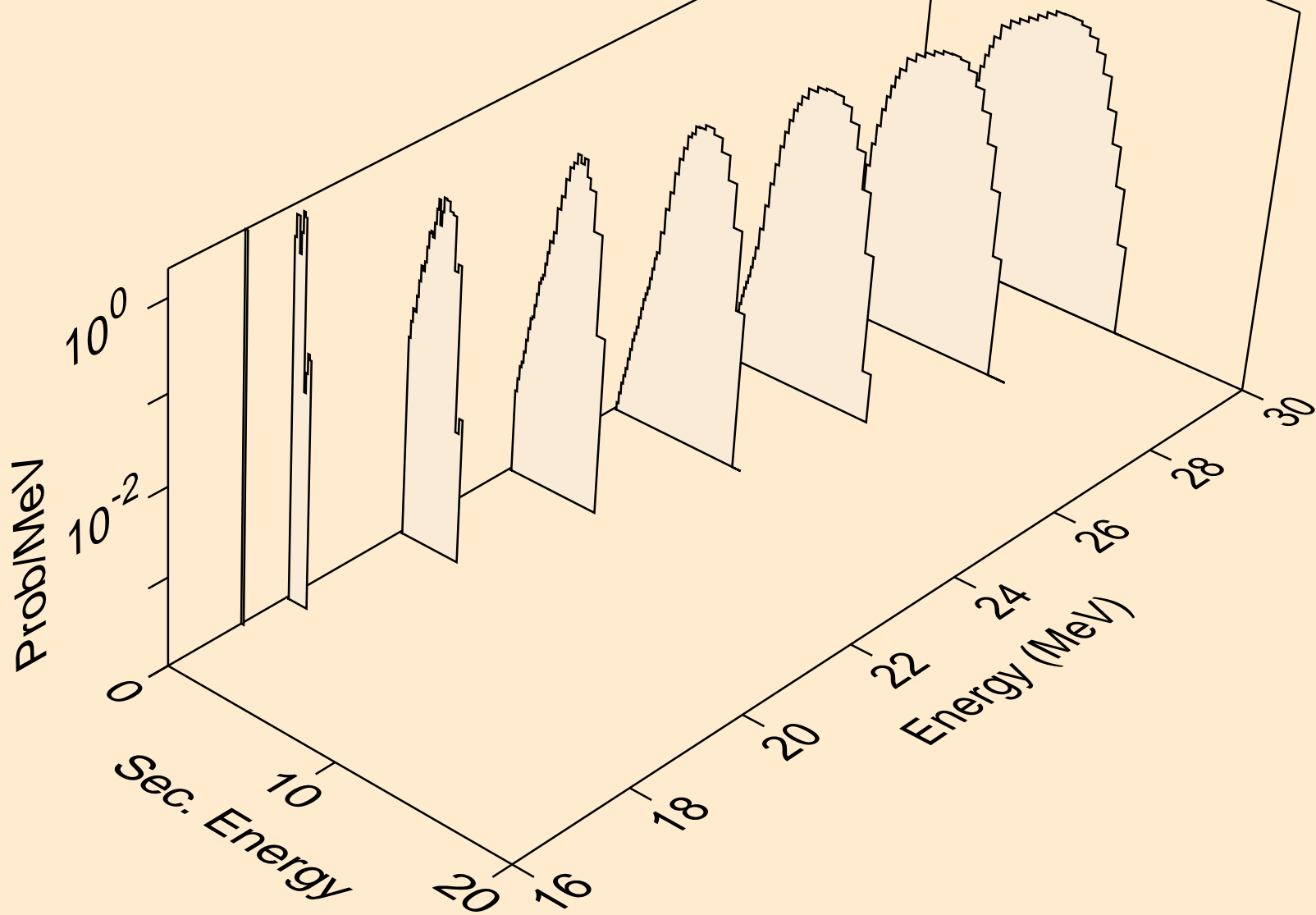
SB121 HELION ACER TENDL-2021 LIBRARY; T=0.K  
protons from (s,n\*)p



SB121 HELION ACER TENDL-2021 LIBRARY; T=0.K  
protons from (s,2np)

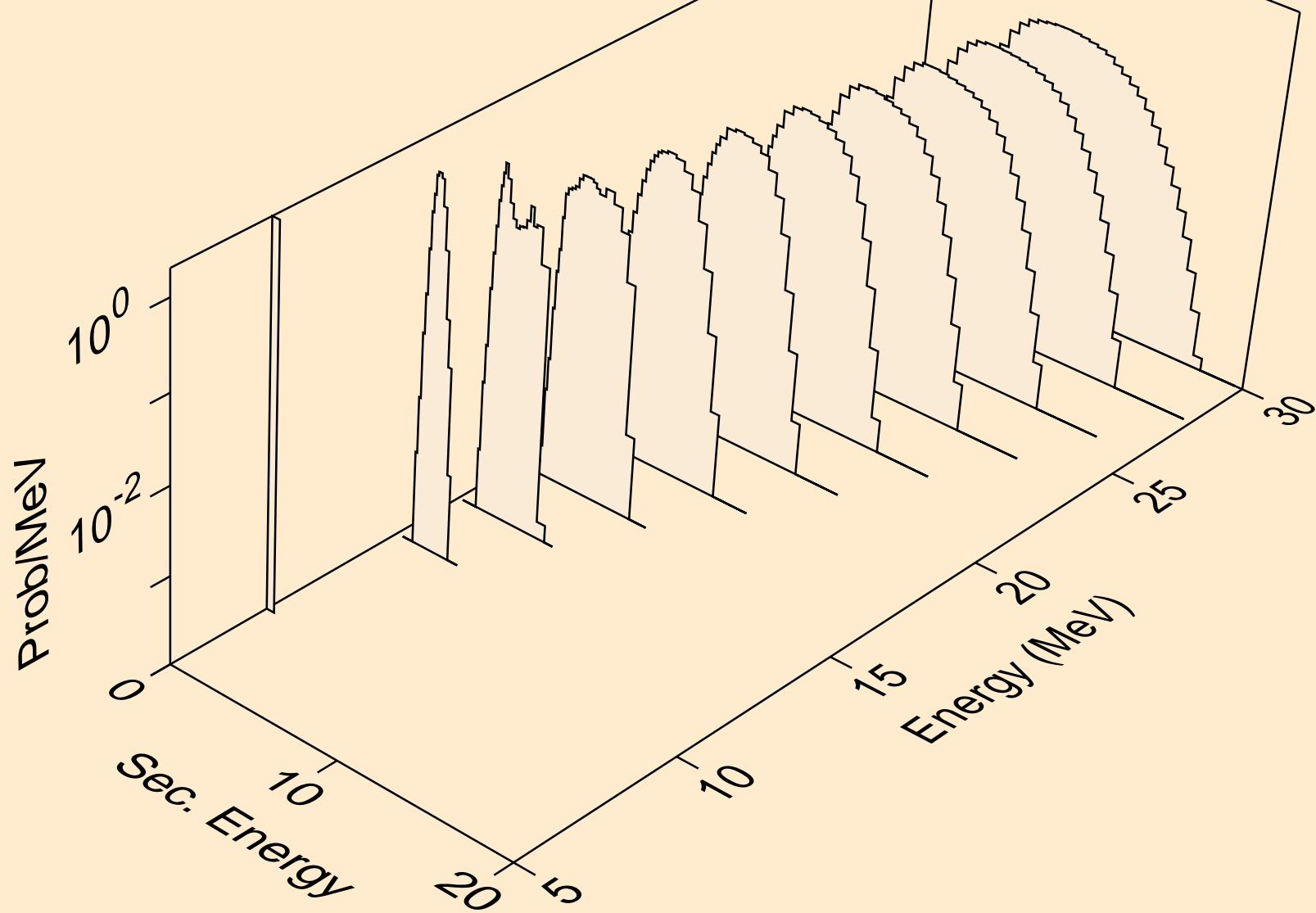


SB121 HELION ACER TENDL-2021 LIBRARY; T=0.K  
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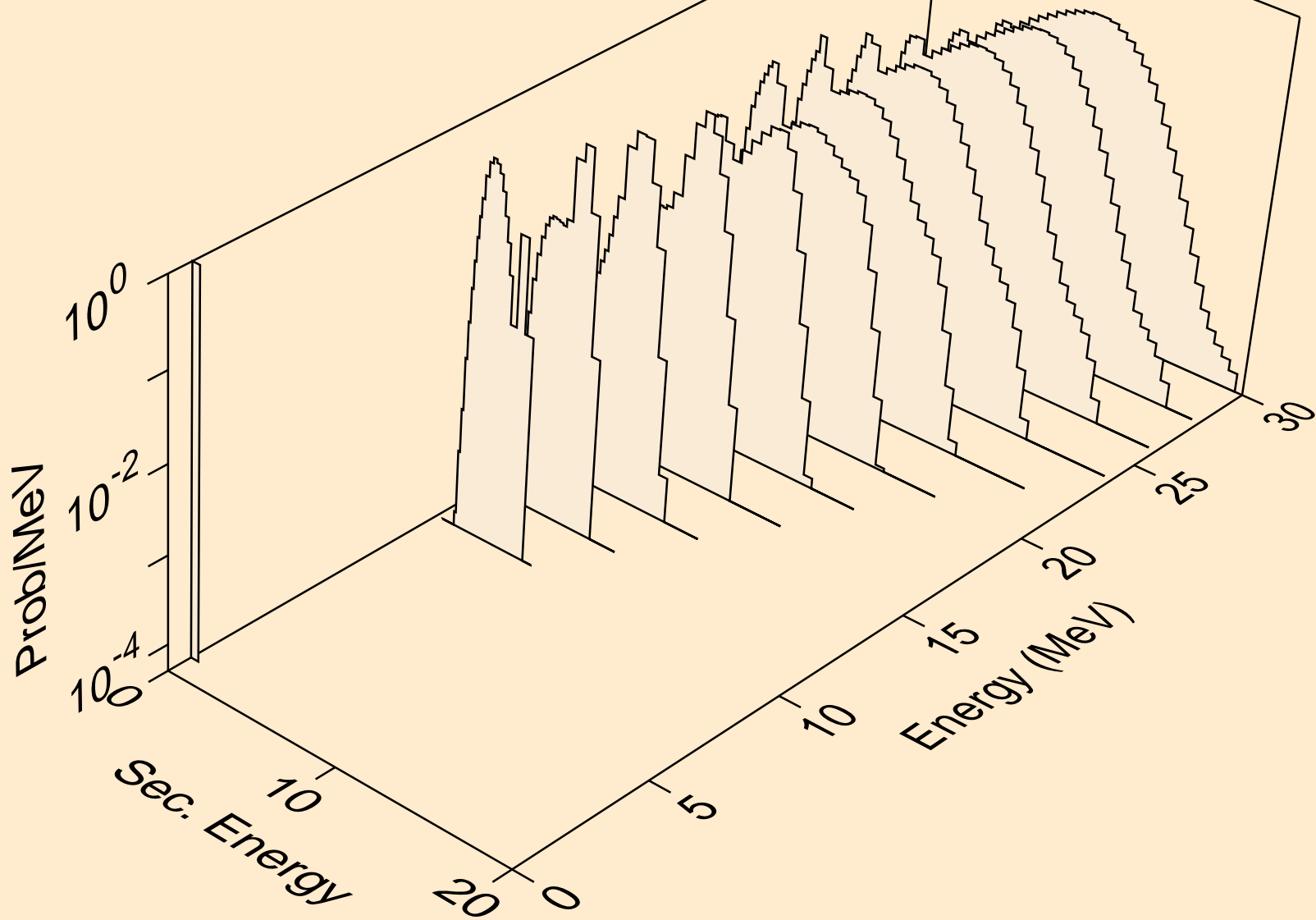




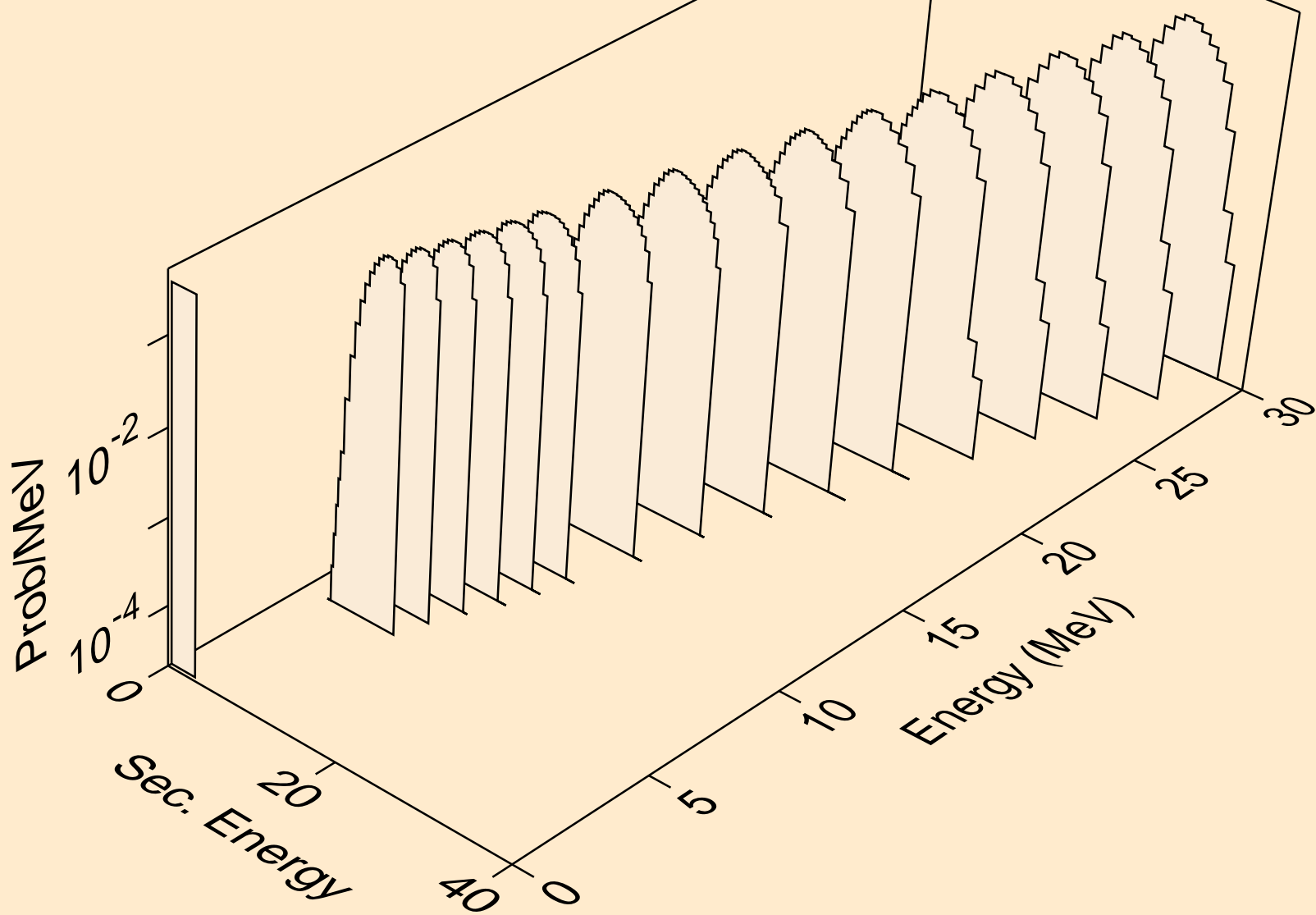
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protons from (s,2np)



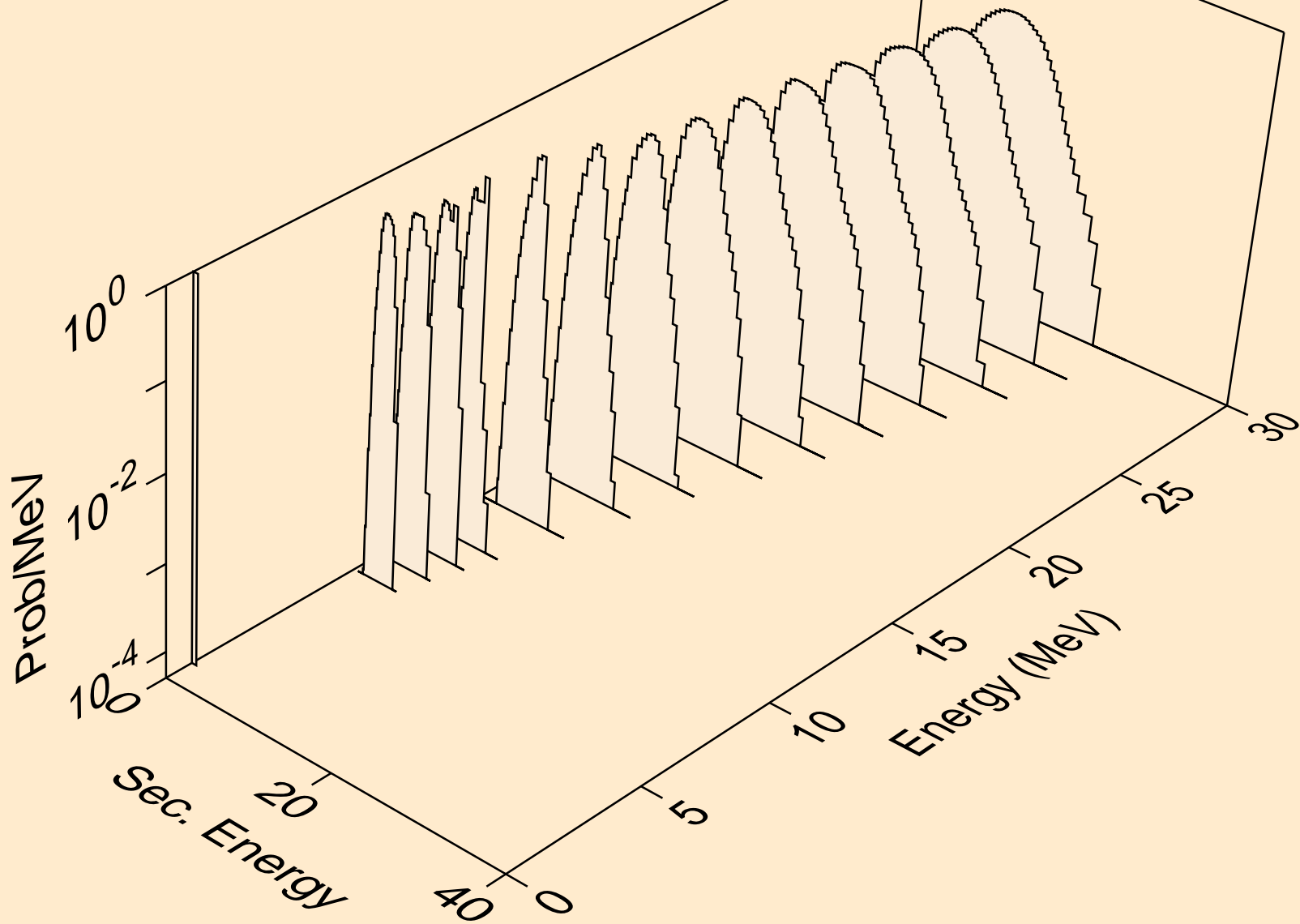
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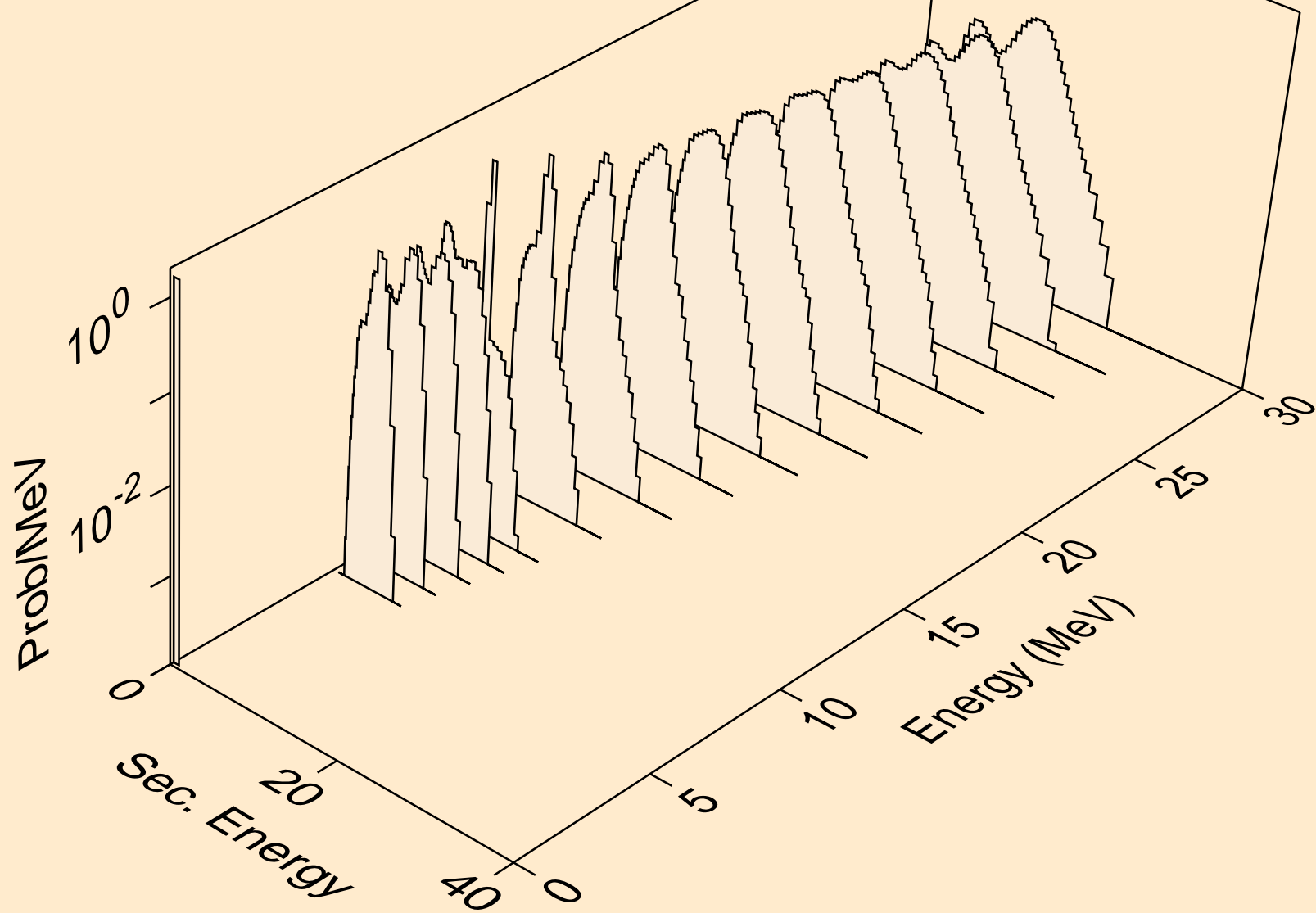
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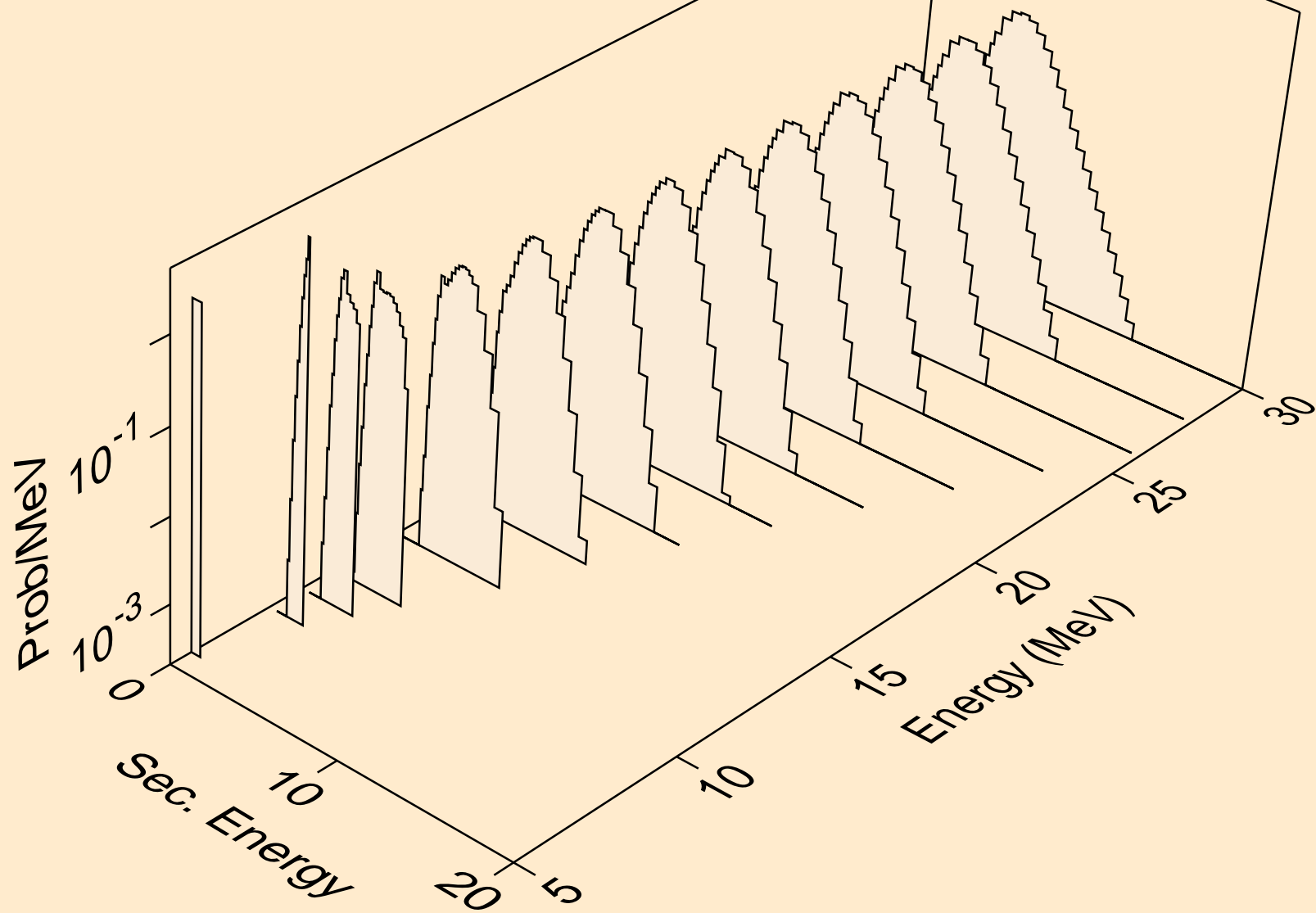
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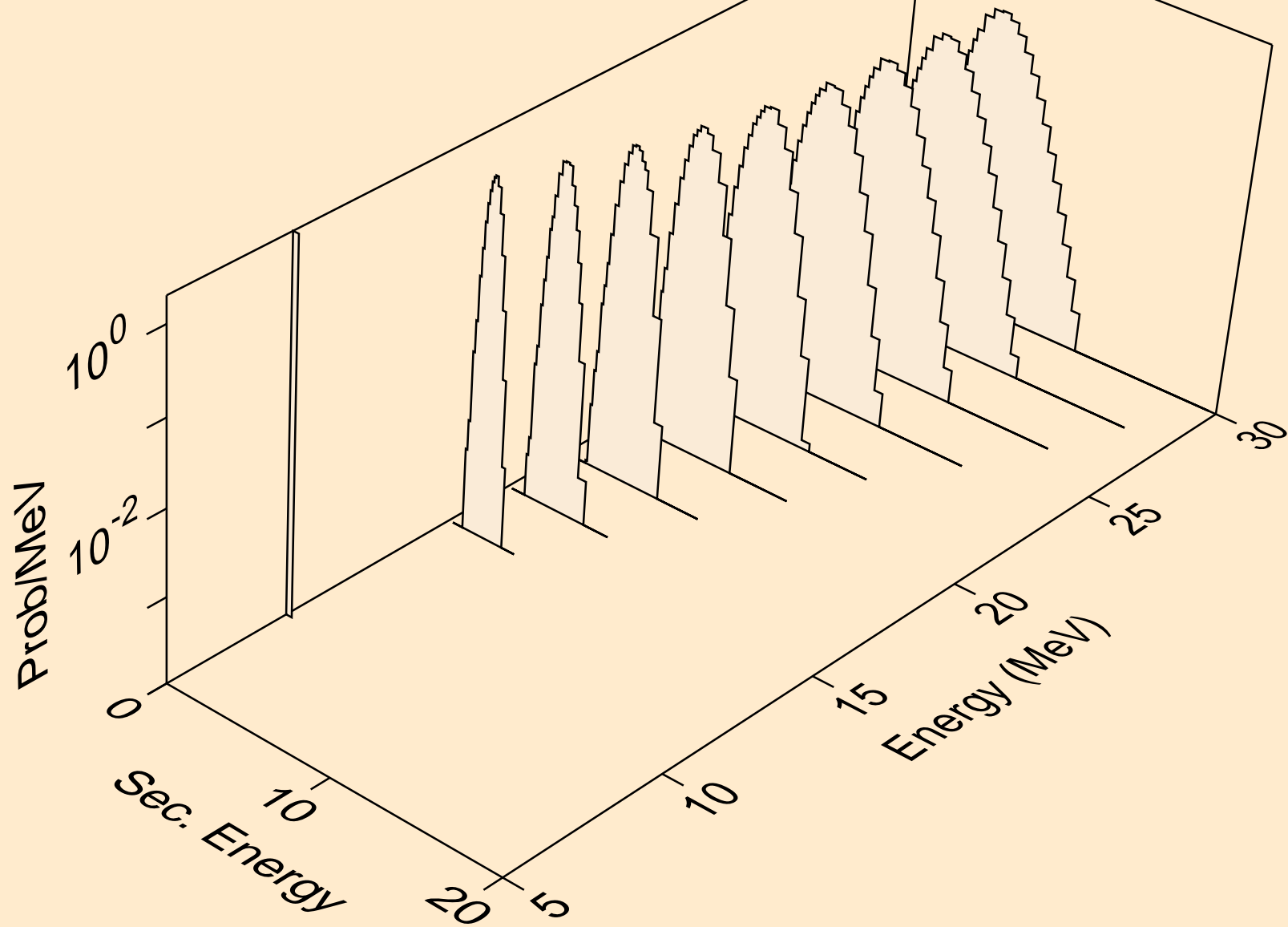
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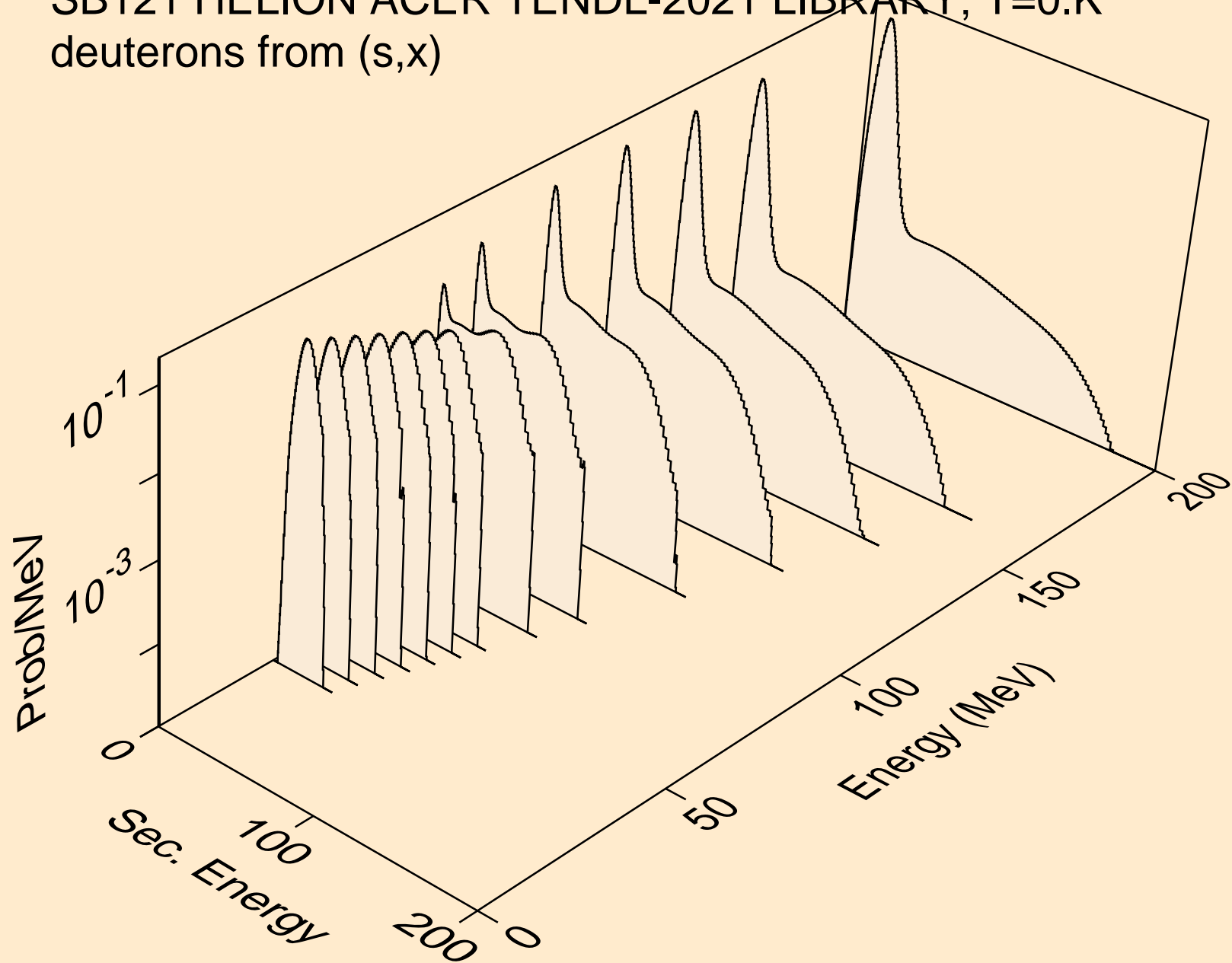
SB121 HELION ACER TENDL-2021 LIBRARY; T=0.K  
protons from (s,pd)



SB121 HELION ACER TENDL-2021 LIBRARY; T=0.K  
protons from (s,pt)

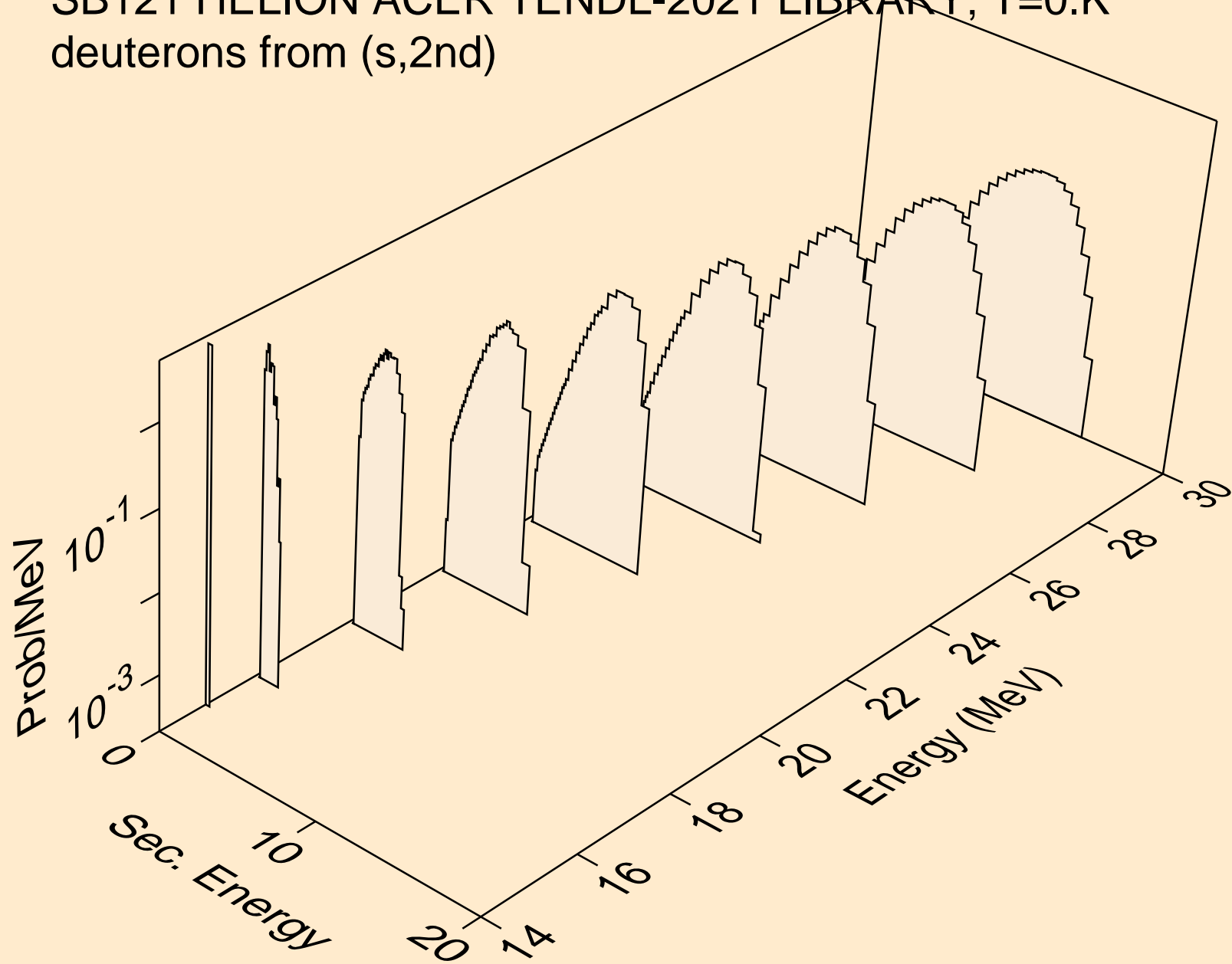


SB121 HELION ACER TENDL-2021 LIBRARY; T=0.K  
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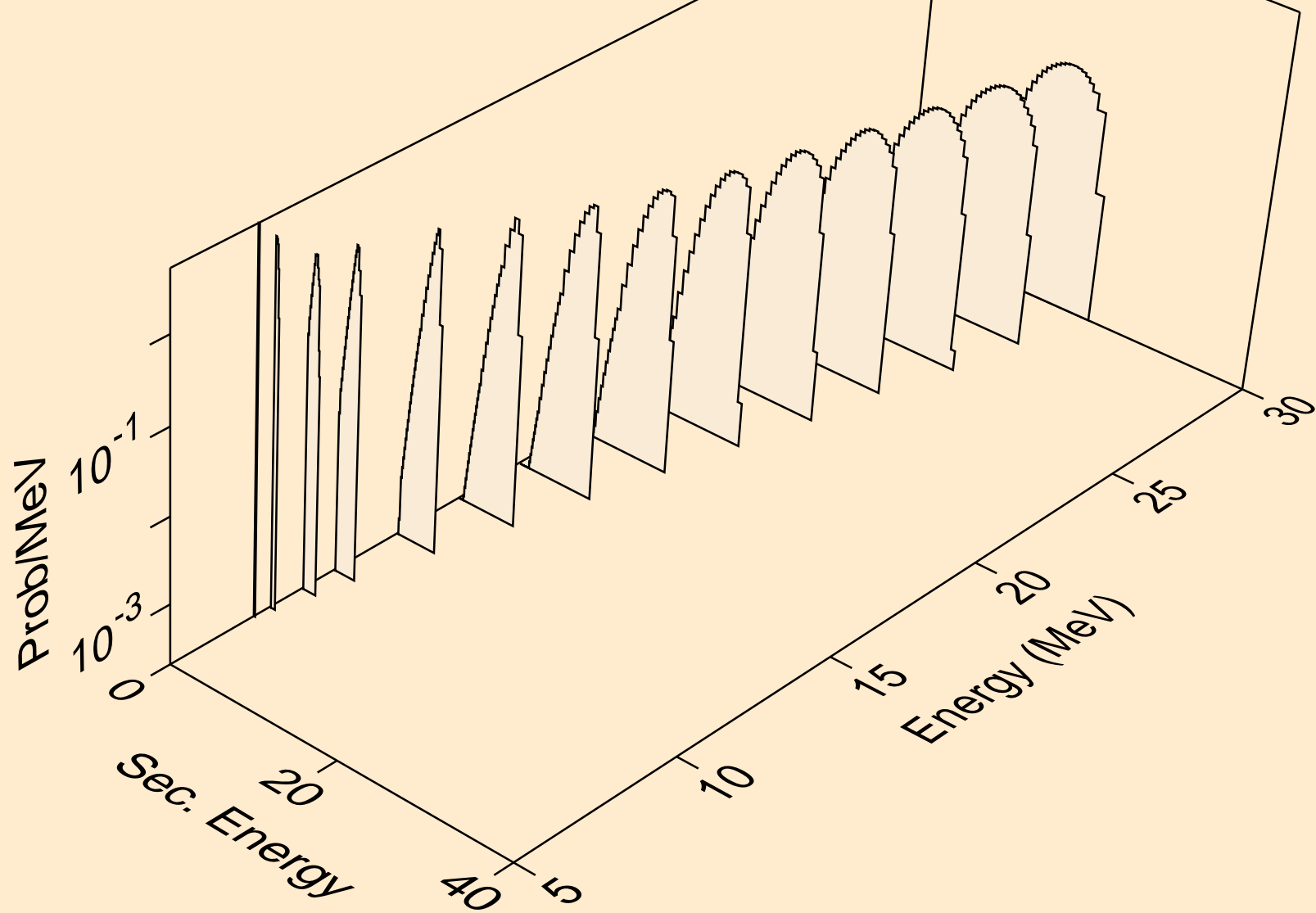




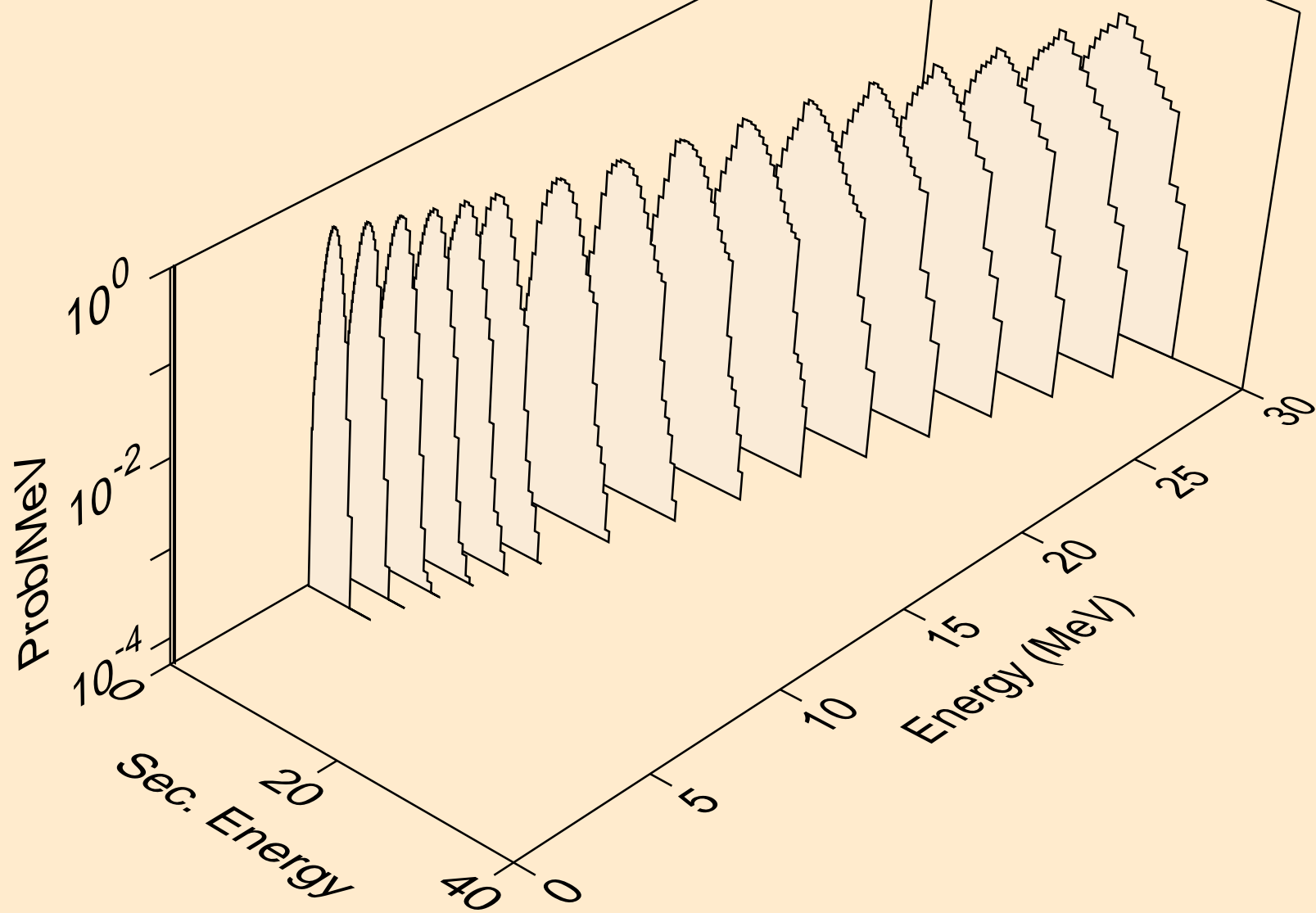
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deuterons from (s,2nd)



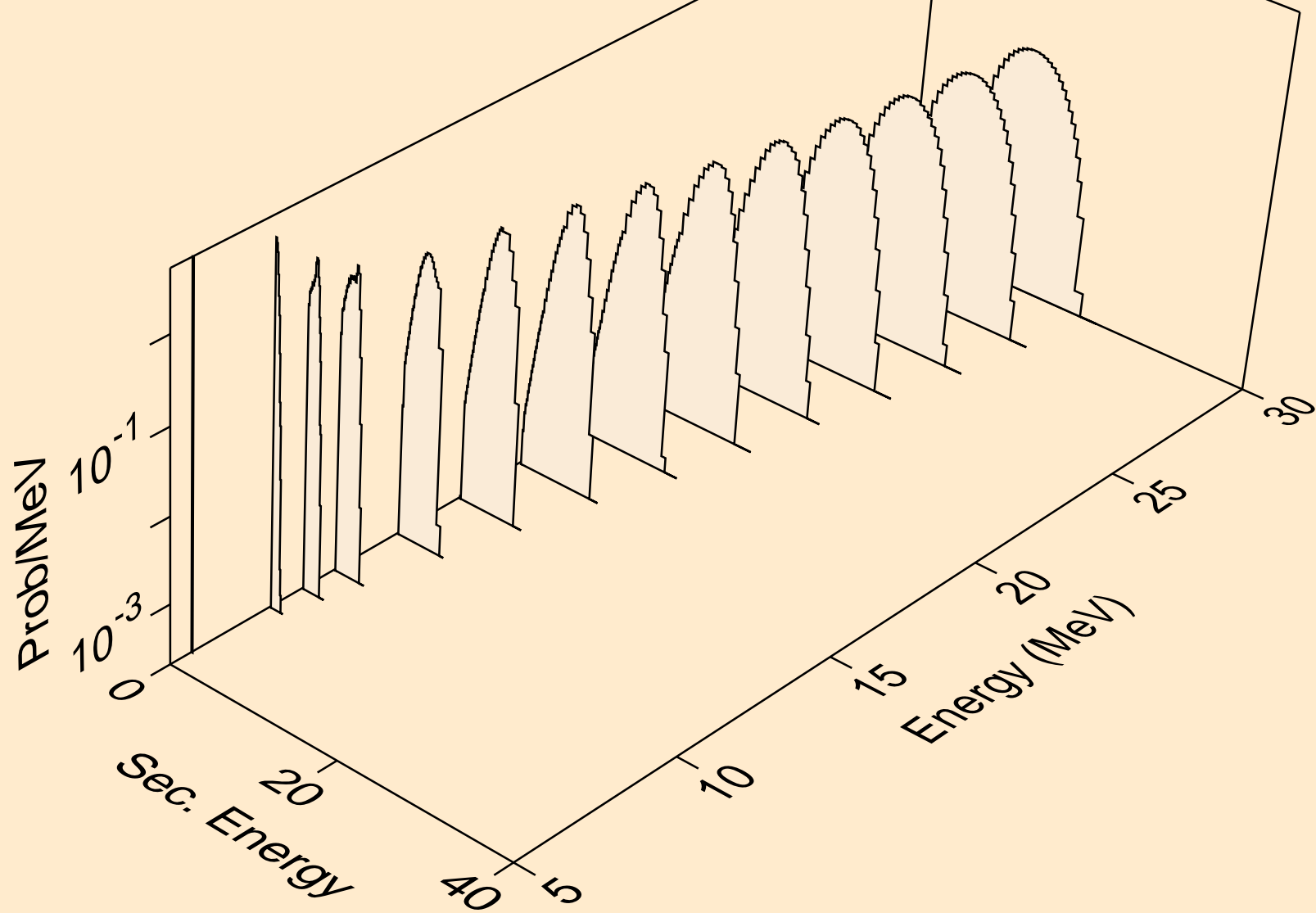
SB121 HELION ACER TENDL-2021 LIBRARY; T=0.K  
deuterons from (s,n\*)d



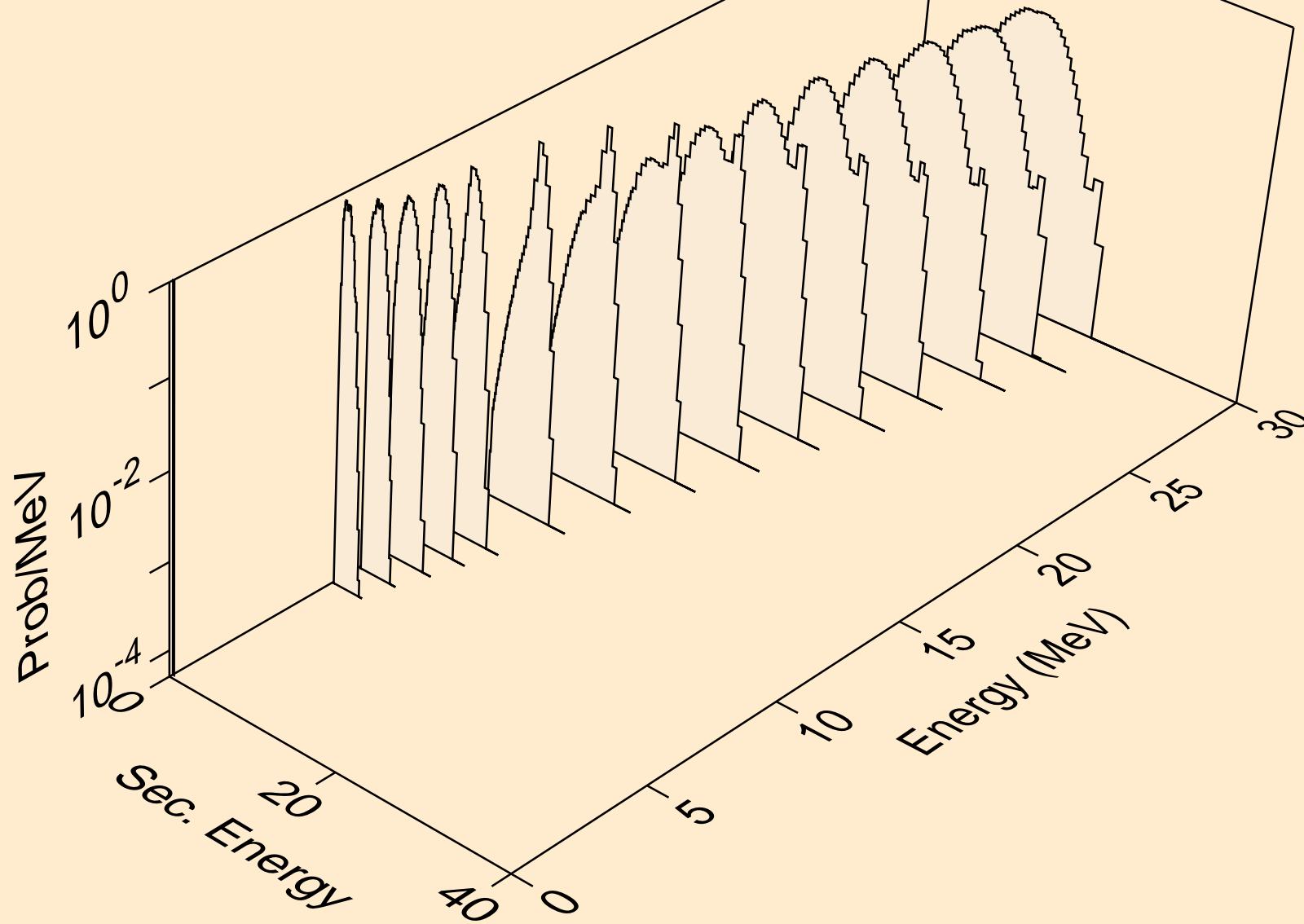
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deuterons from (s,d)



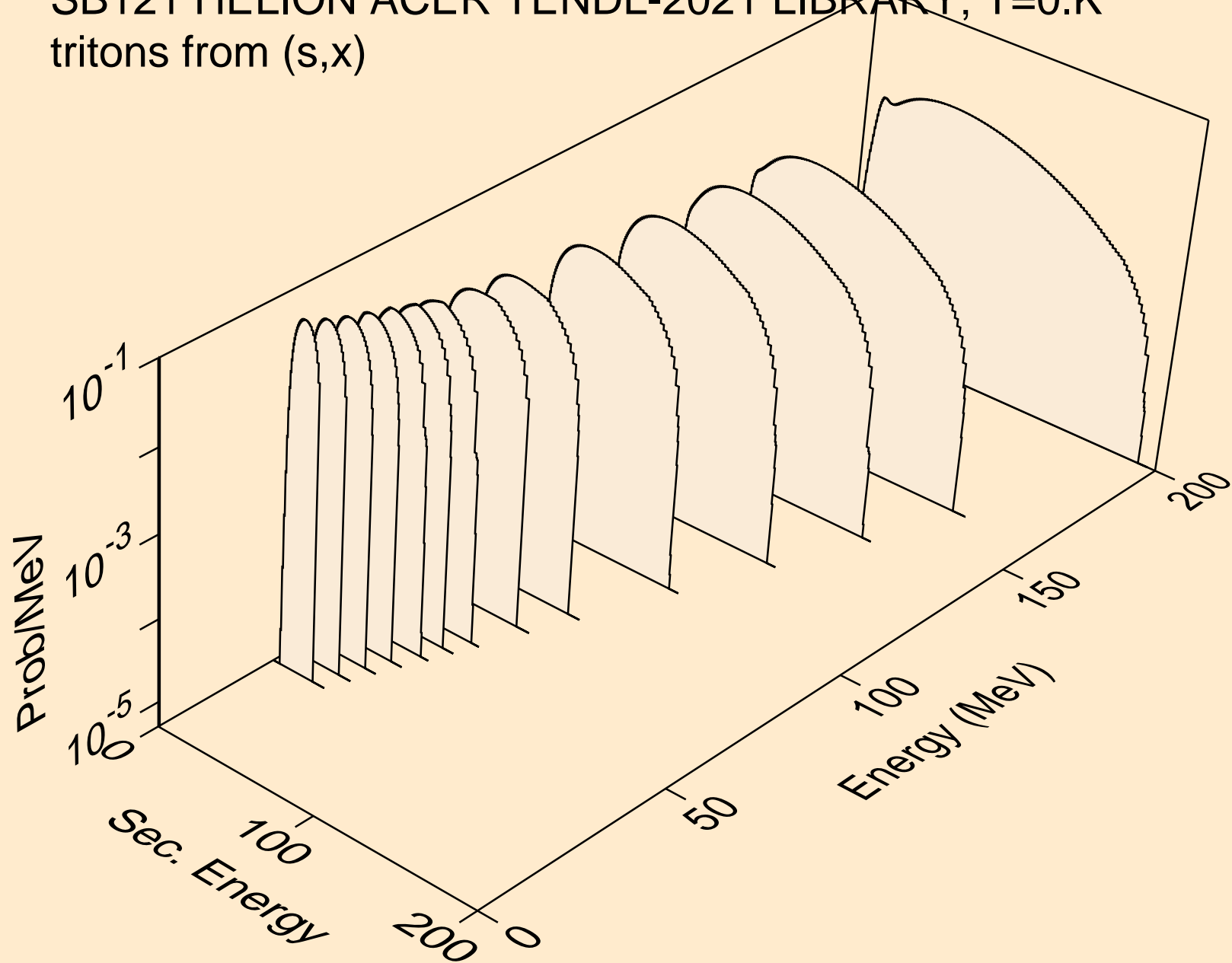
SB121 HELION ACER TENDL-2021 LIBRARY; T=0.K  
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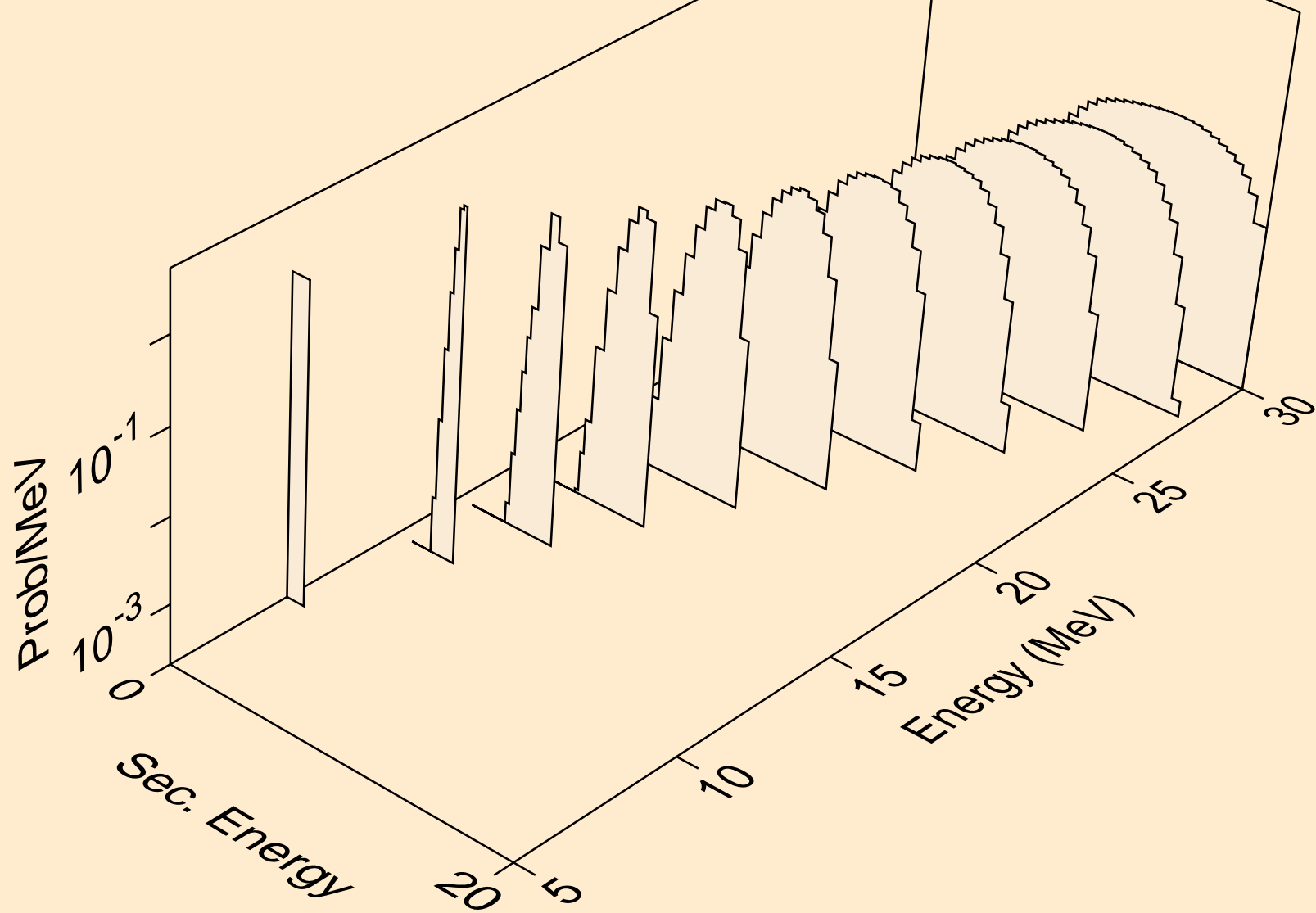
SB121 HELION ACER TENDL-2021 LIBRARY; T=0.K  
deuterons from (s,da)



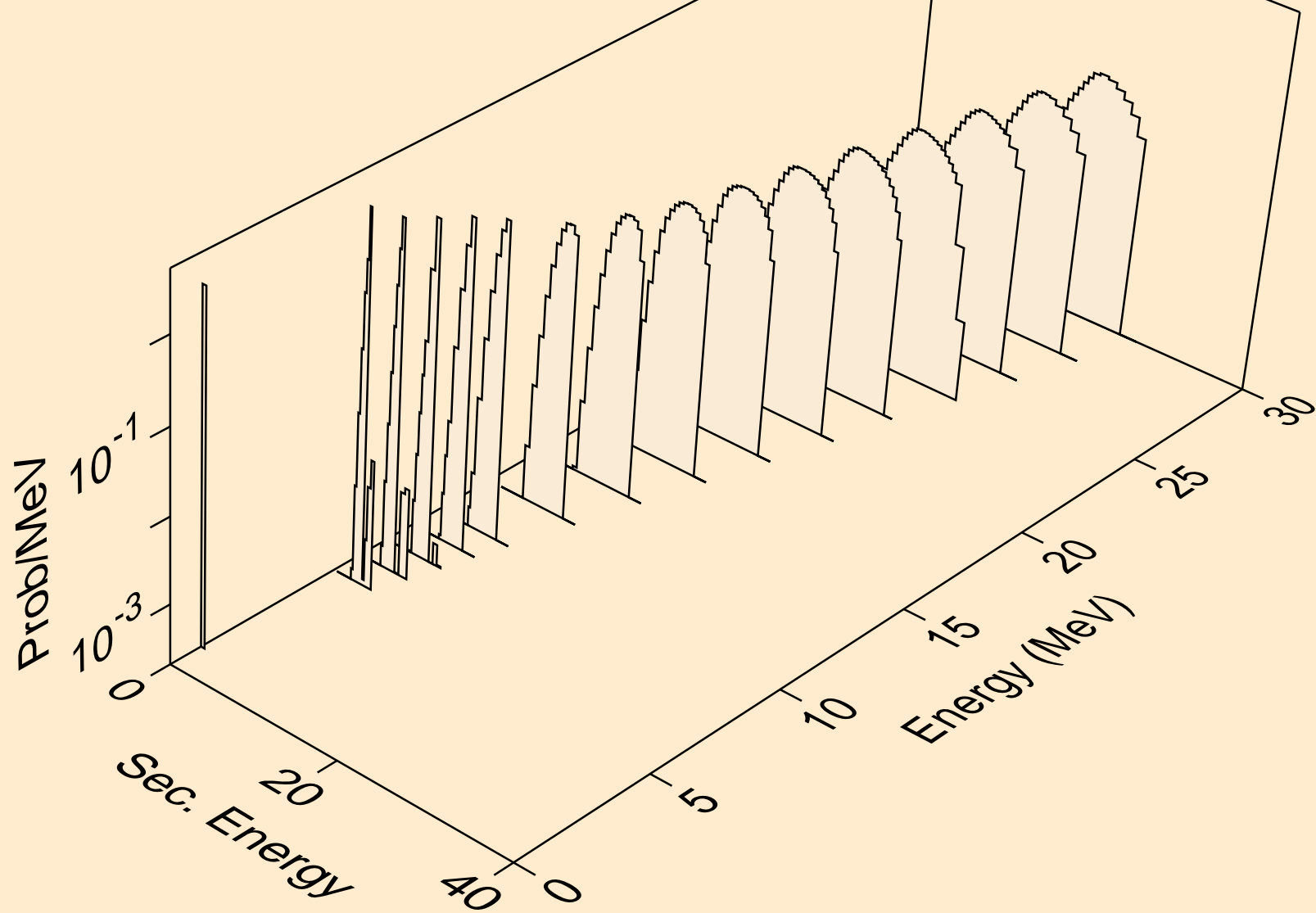
SB121 HELION ACER TENDL-2021 LIBRARY; T=0.K  
tritons from (s,x)



SB121 HELION ACER TENDL-2021 LIBRARY; T=0.K  
tritons from (s,n\*)t

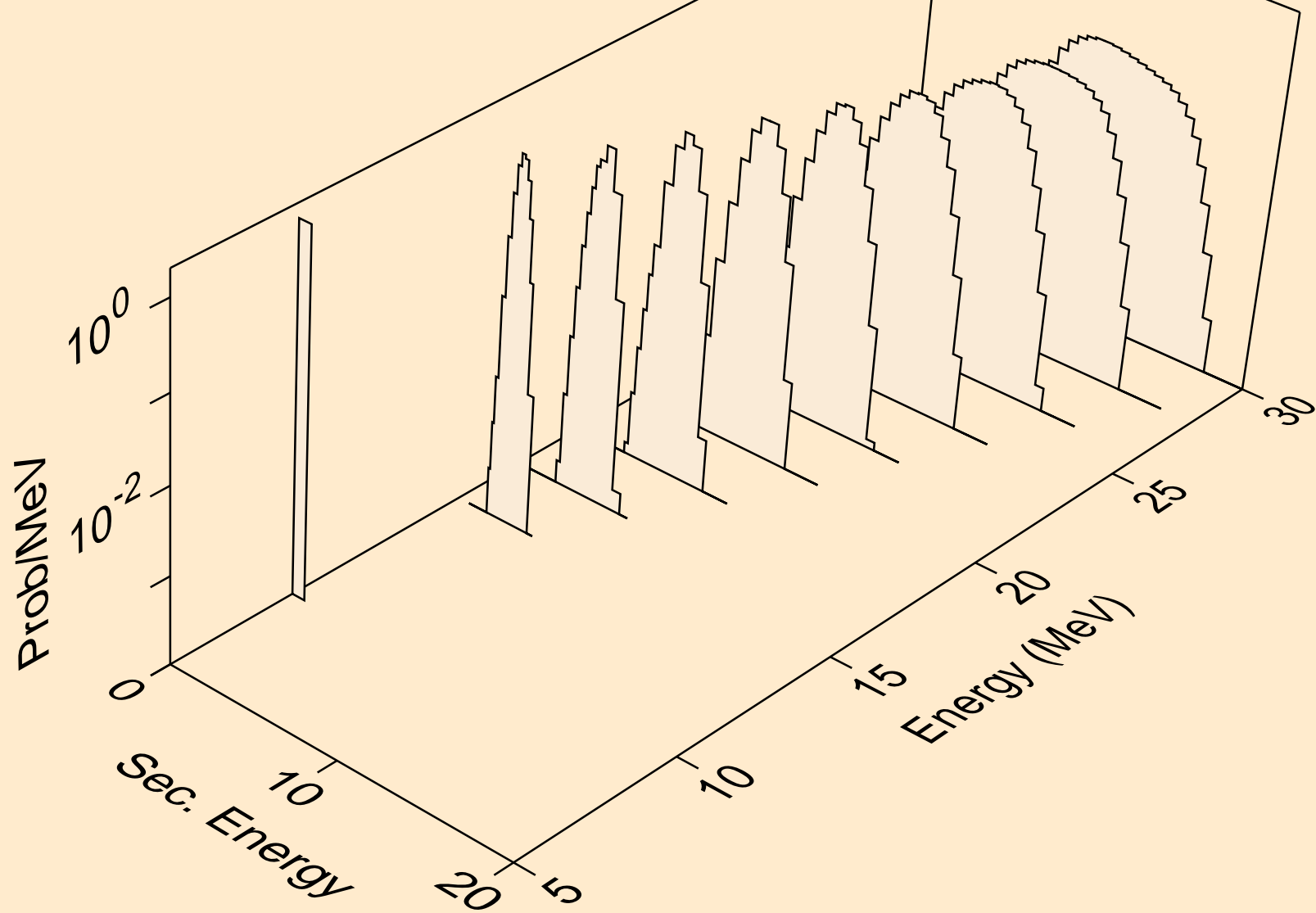


SB121 HELION ACER TENDL-2021 LIBRARY; T=0.K  
tritons from (s,t)

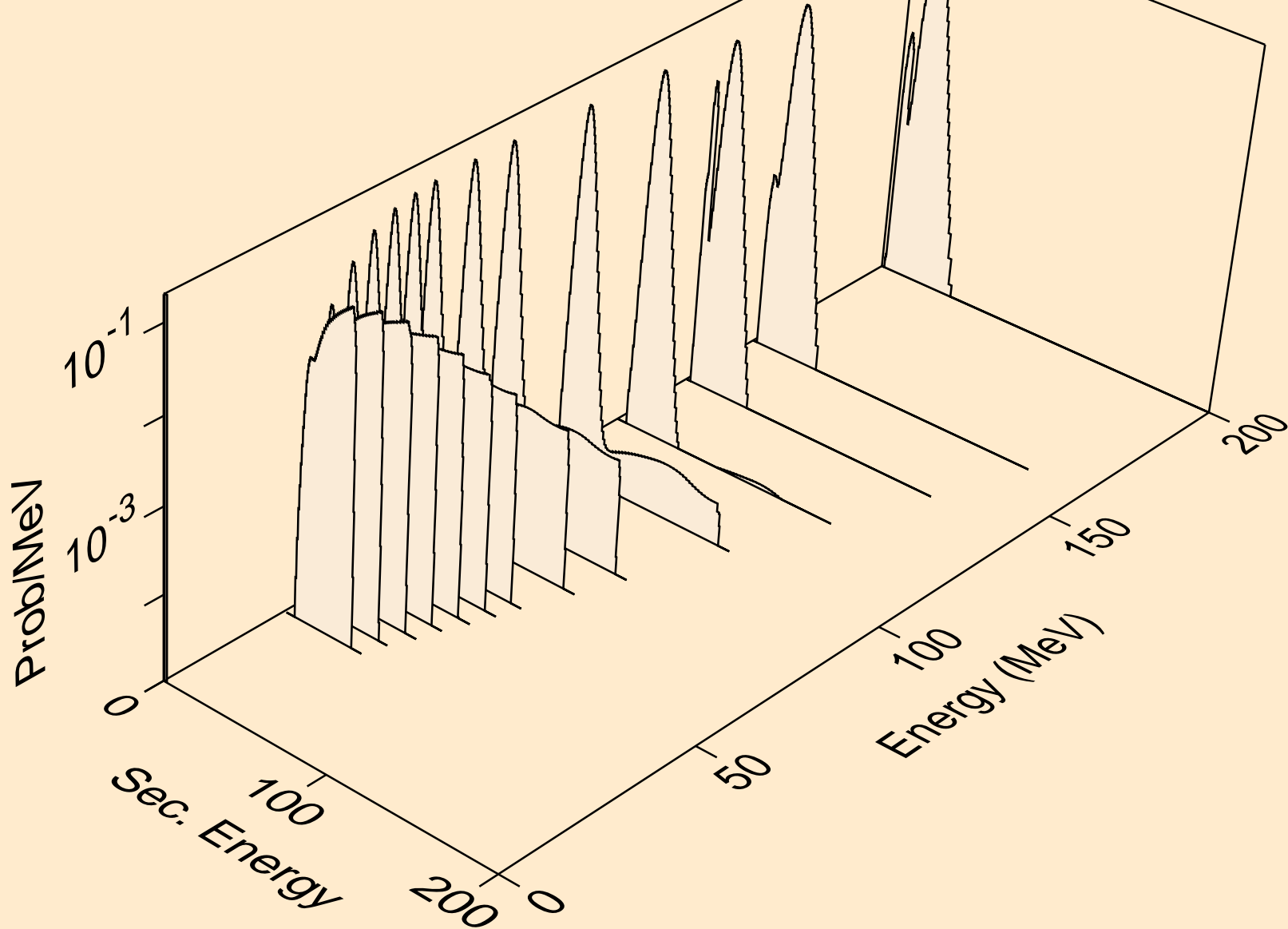




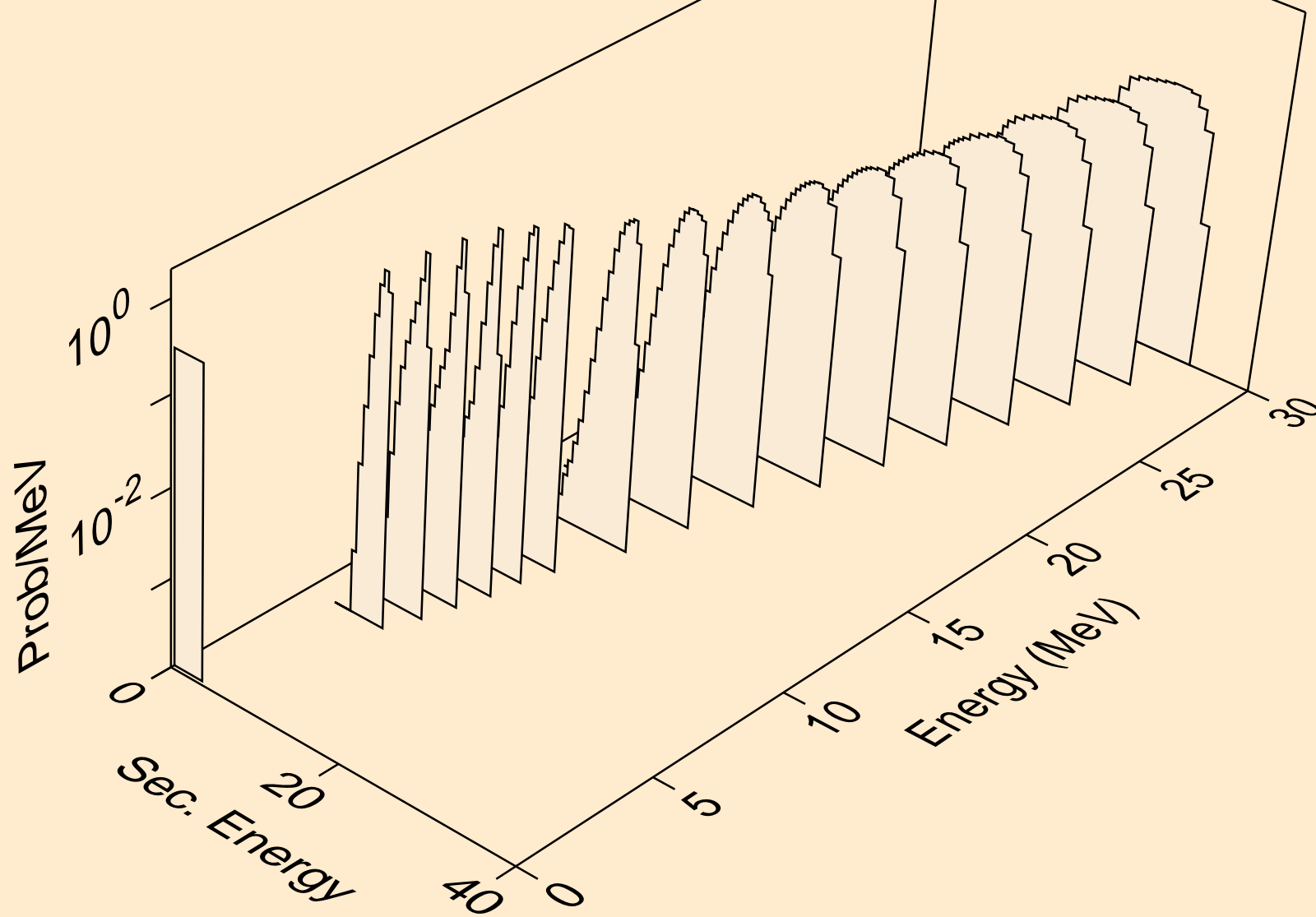
SB121 HELION ACER TENDL-2021 LIBRARY; T=0.K  
tritons from (s,pt)



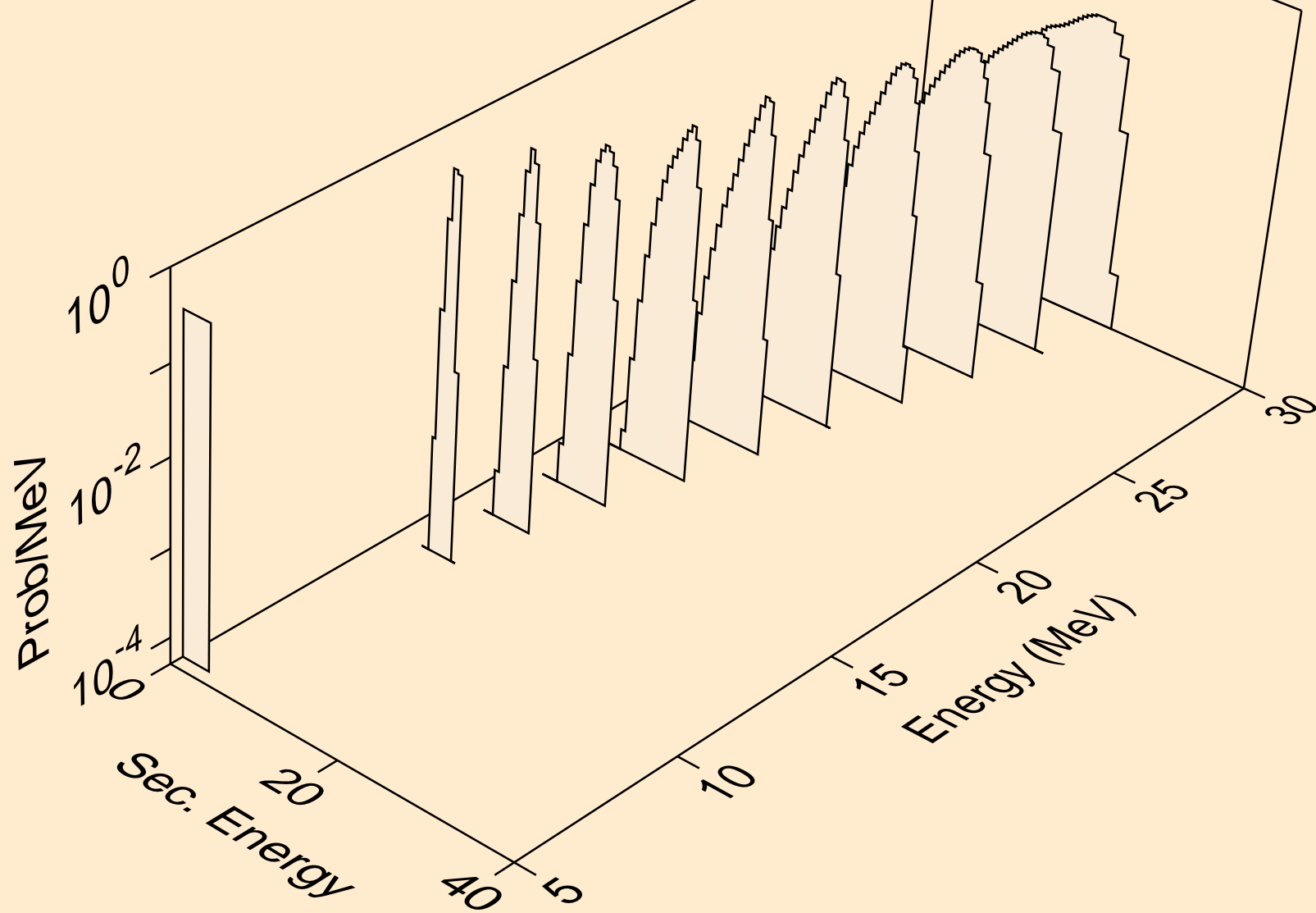
SB121 HELION ACER TENDL-2021 LIBRARY; T=0.K  
alphas from (s,x)



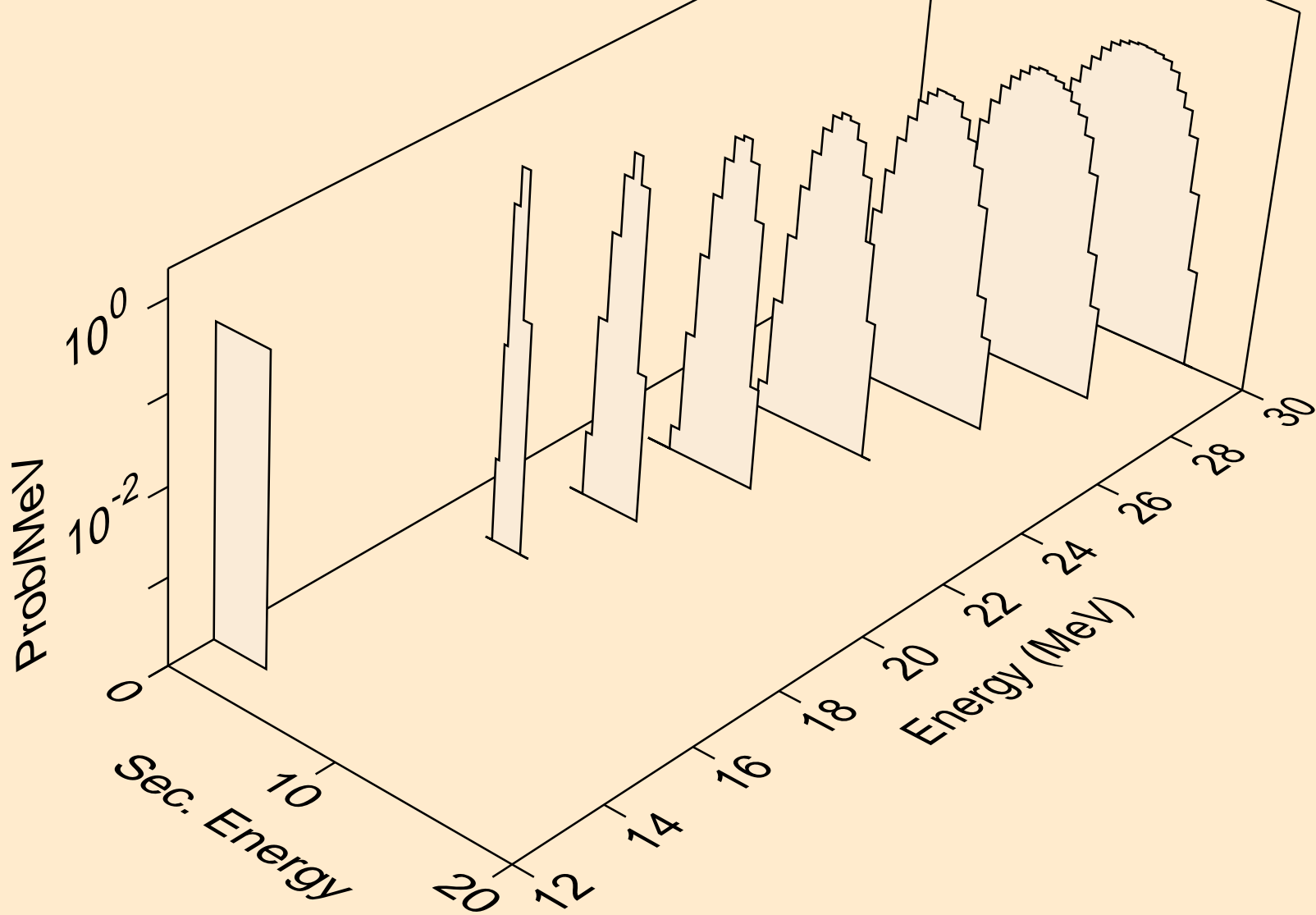
SB121 HELION ACER TENDL-2021 LIBRARY; T=0.K  
alphas from (s,n\*)a



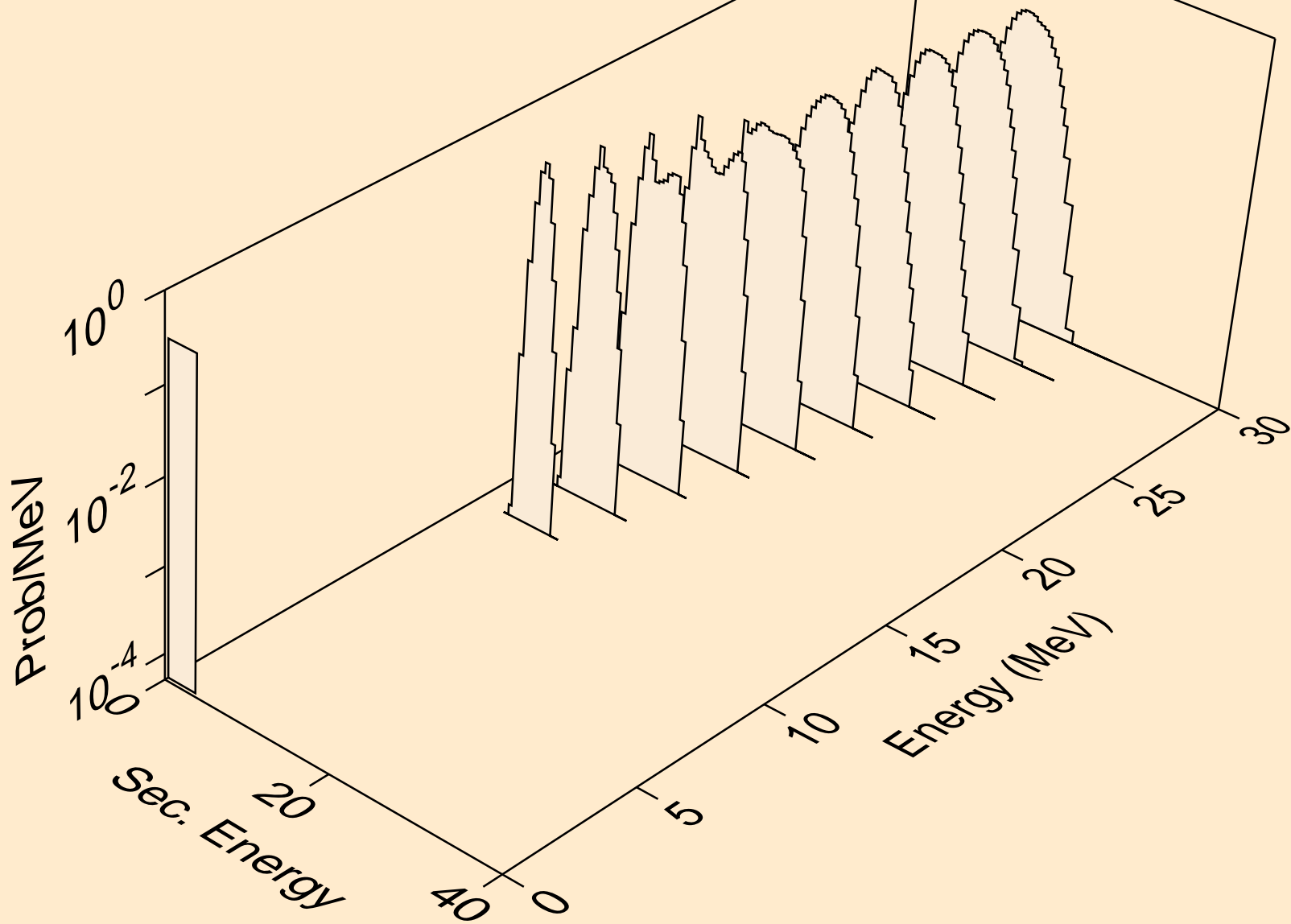
SB121 HELION ACER TENDL-2021 LIBRARY; T=0.K  
alphas from (s,2n)a



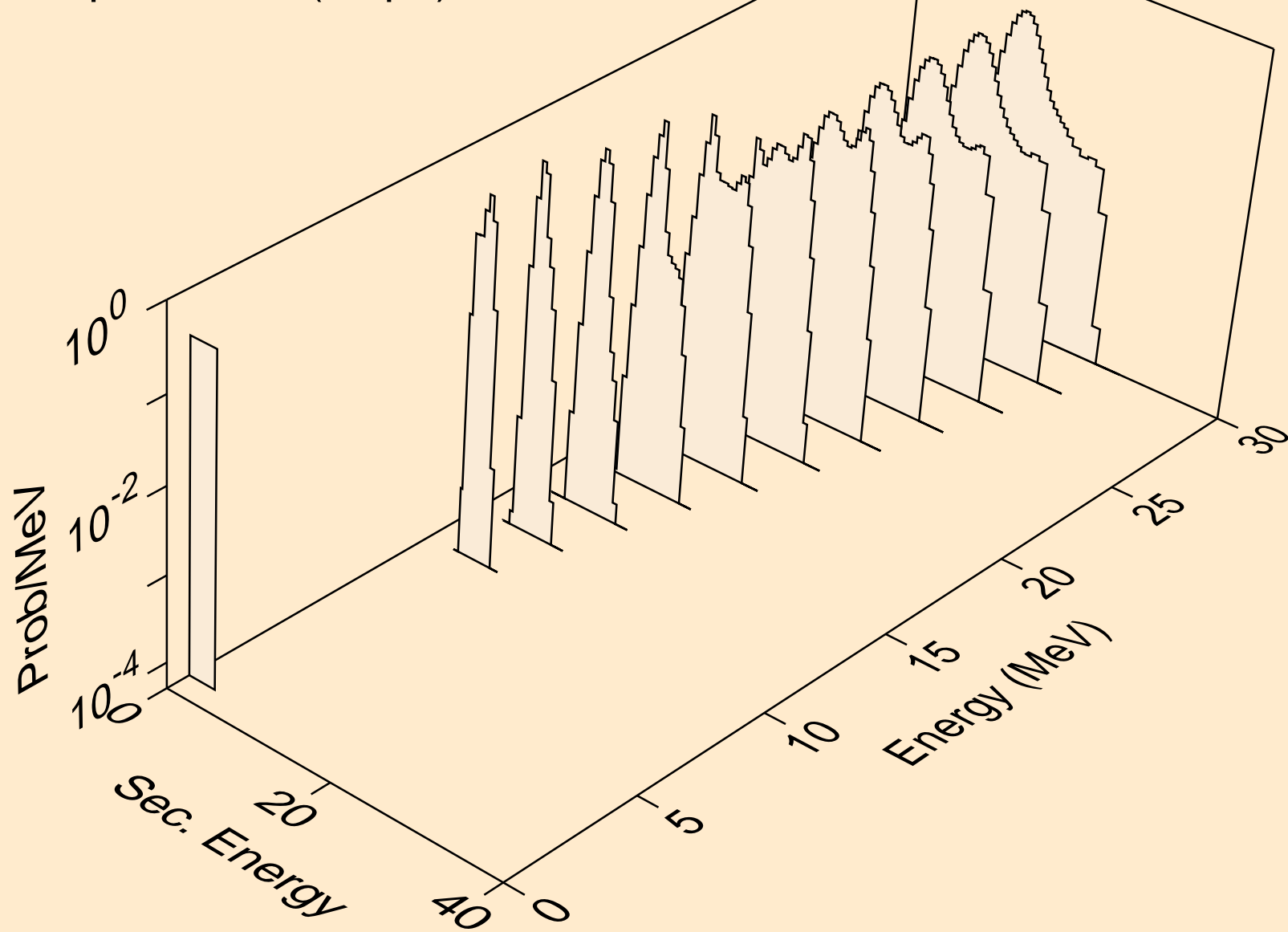
SB121 HELION ACER TENDL-2021 LIBRARY; T=0.K  
alphas from (s,3n)a



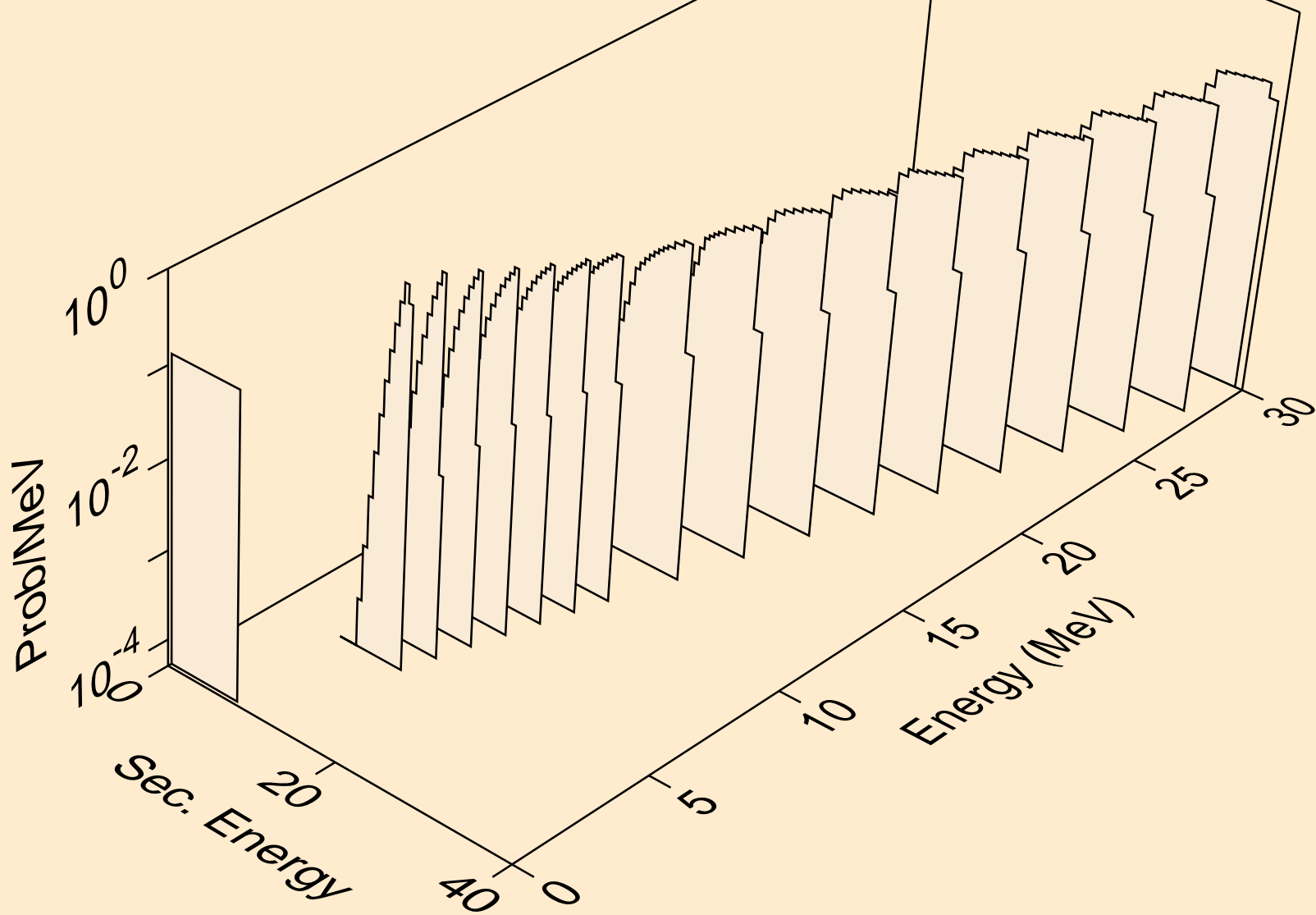
SB121 HELION ACER TENDL-2021 LIBRARY; T=0.K  
alphas from (s,n\*)2a



SB121 HELION ACER TENDL-2021 LIBRARY; T=0.K  
alphas from (s,npa)

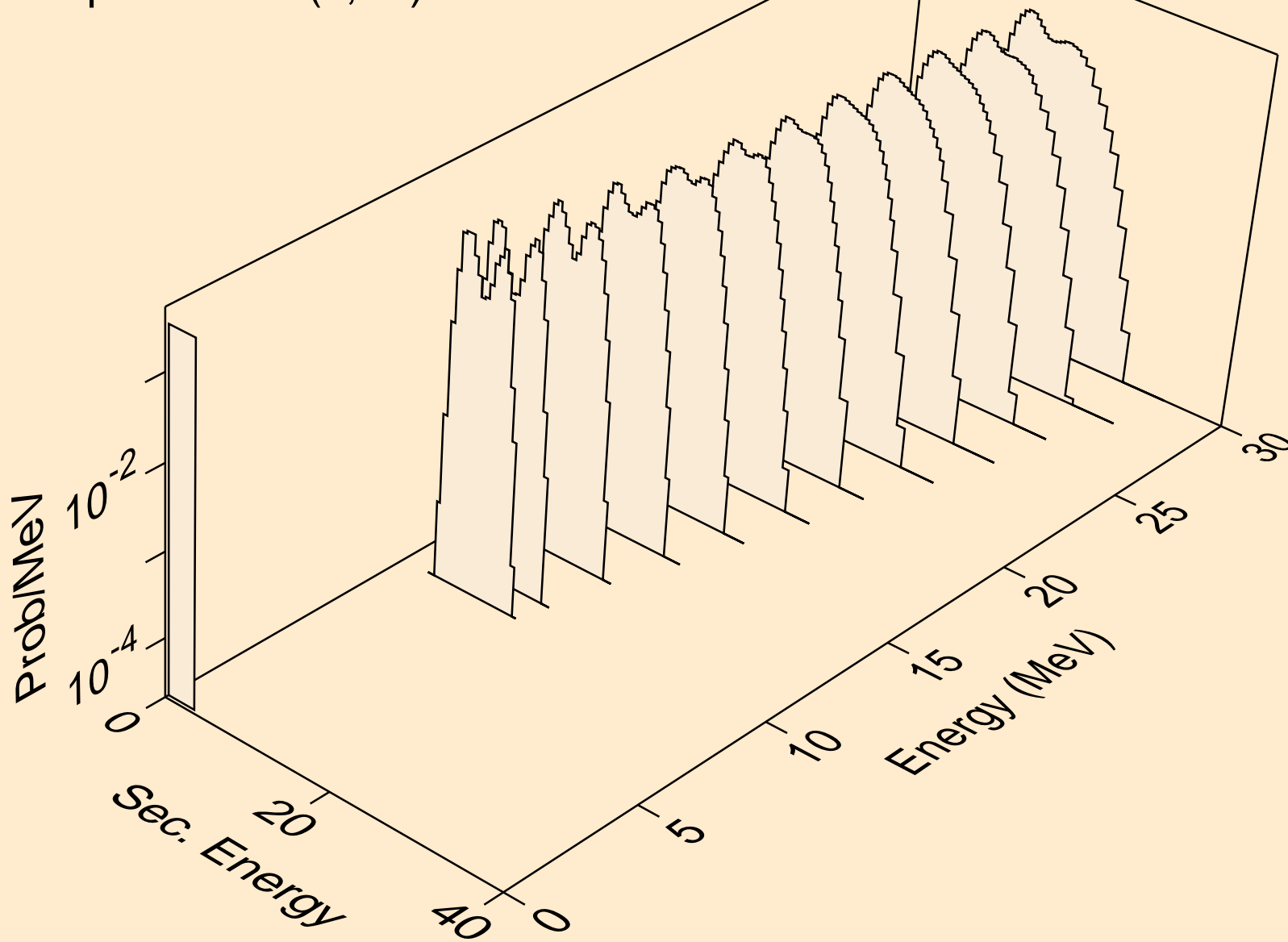


SB121 HELION ACER TENDL-2021 LIBRARY; T=0.K  
alphas from (s,a)

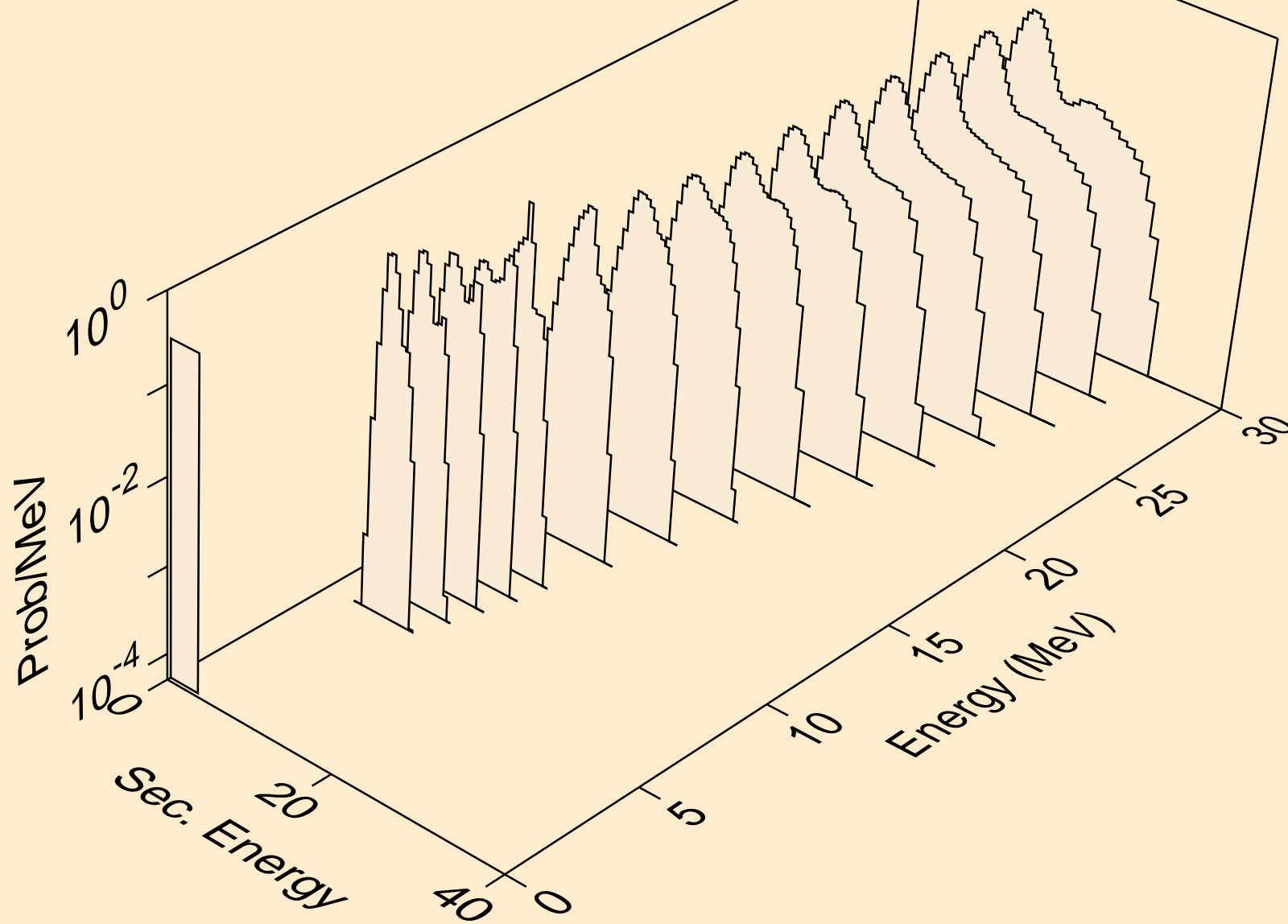




SB121 HELION ACER TENDL-2021 LIBRARY; T=0.K  
alphas from (s,2a)



SB121 HELION ACER TENDL-2021 LIBRARY; T=0.K  
alphas from (s,pa)



SB121 HELION ACER TENDL-2021 LIBRARY; T=0.K  
alphas from (s,da)

