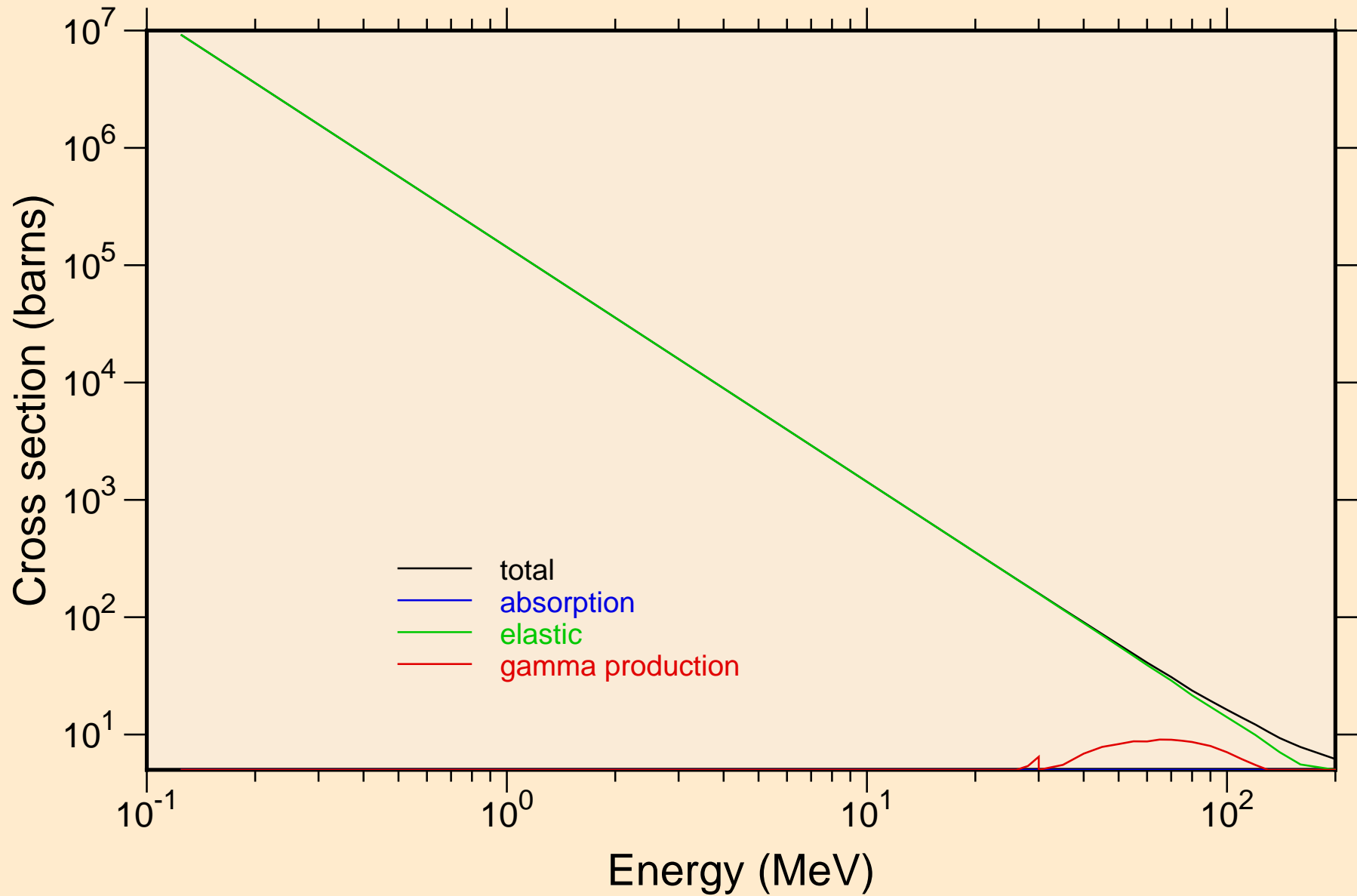
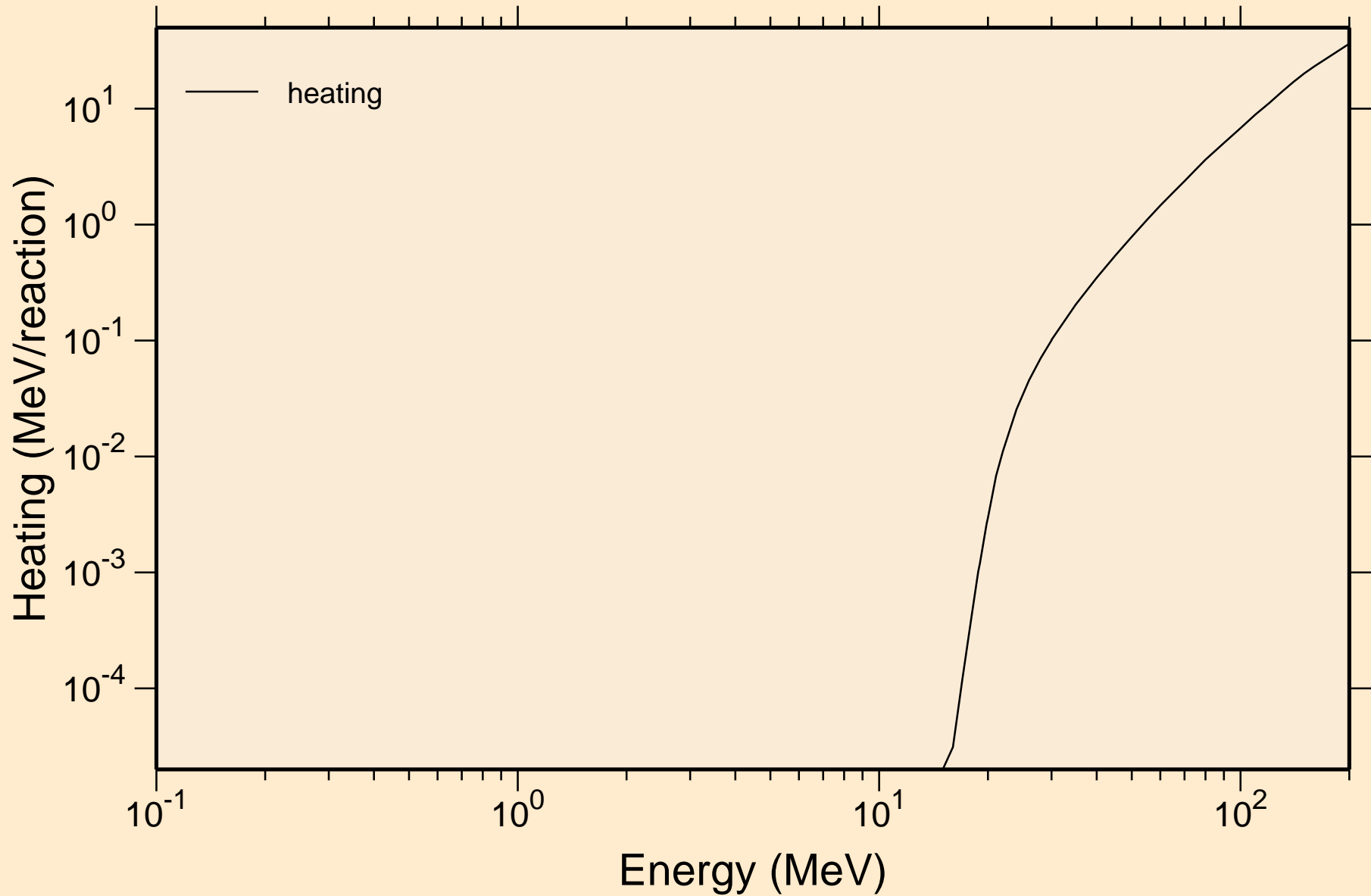


RE177 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Principal cross sections



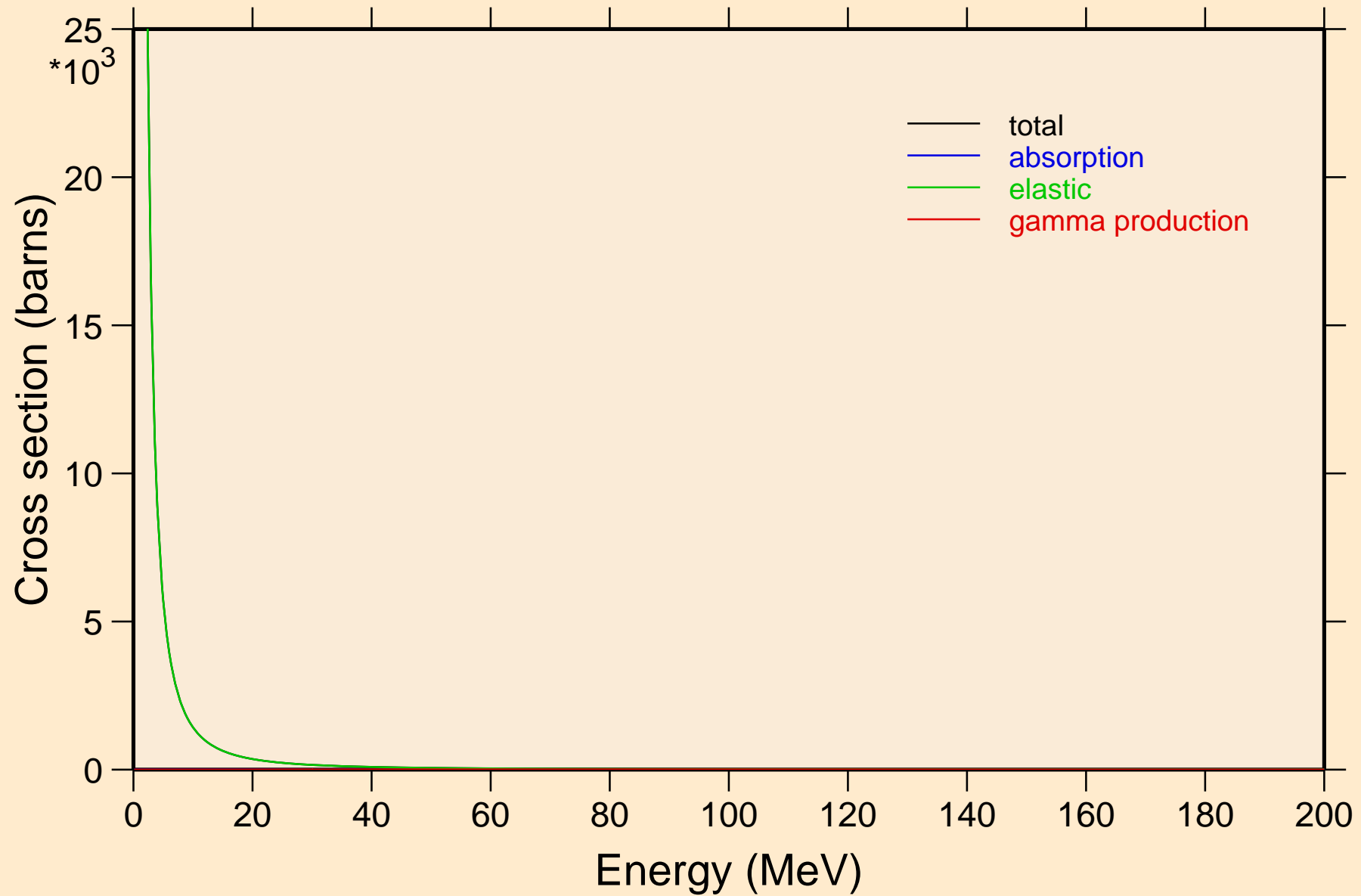
RE177 HELION ACER TENDL-2021 LIBRARY; T=0.K

Heating



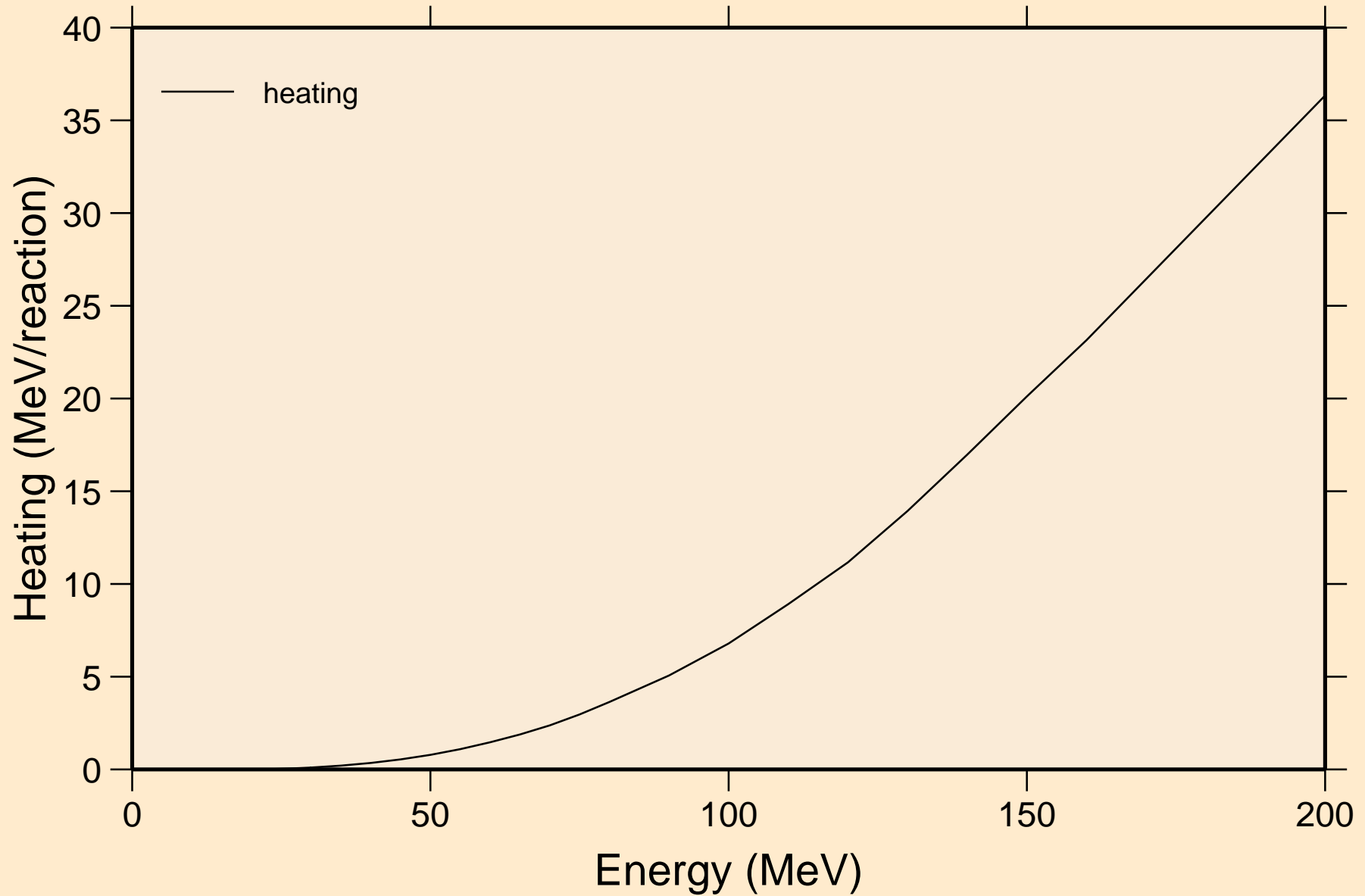
# RE177 HELION ACER TENDL-2021 LIBRARY; T=0.K

## Principal cross sections

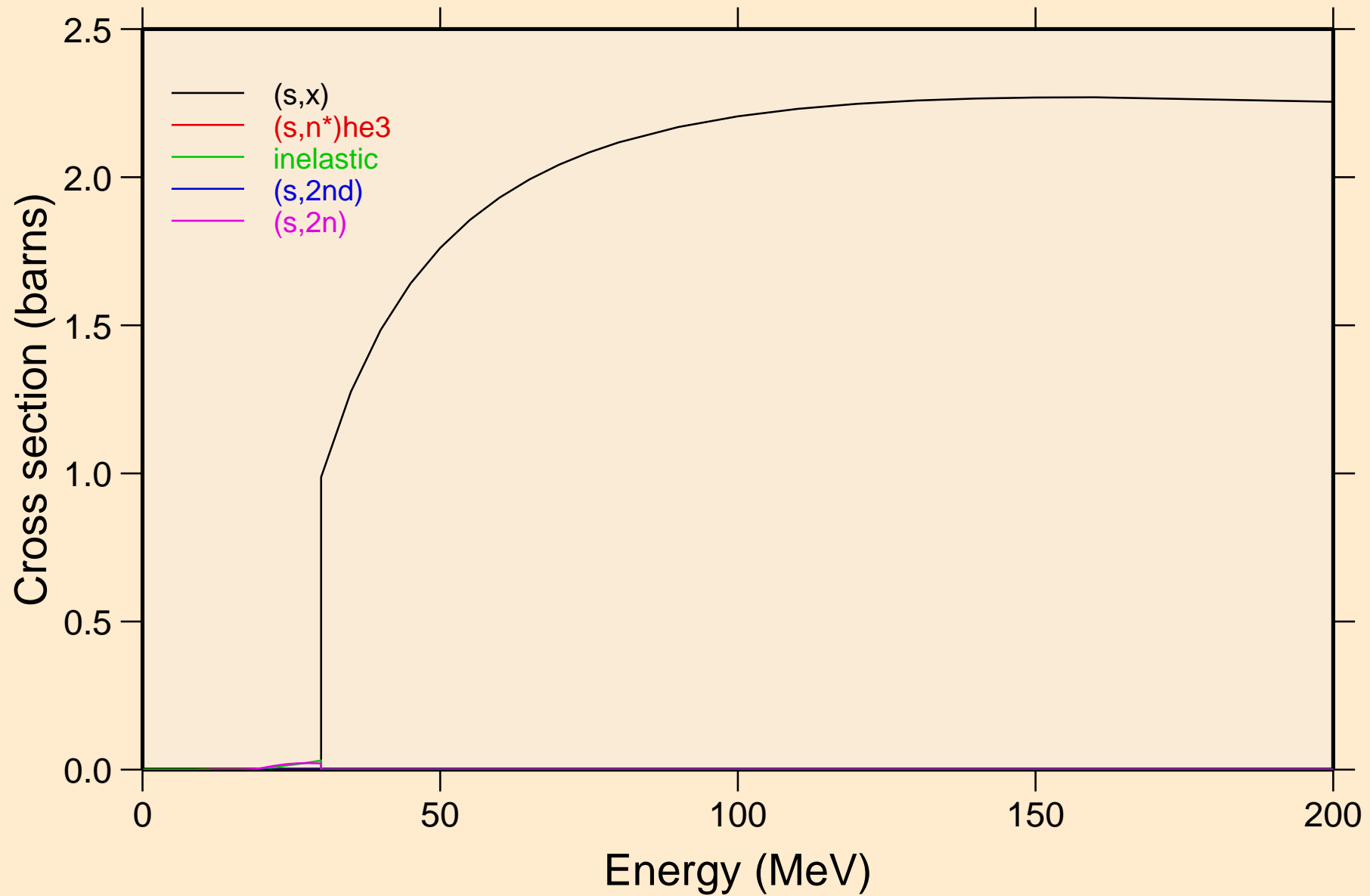


RE177 HELION ACER TENDL-2021 LIBRARY; T=0.K

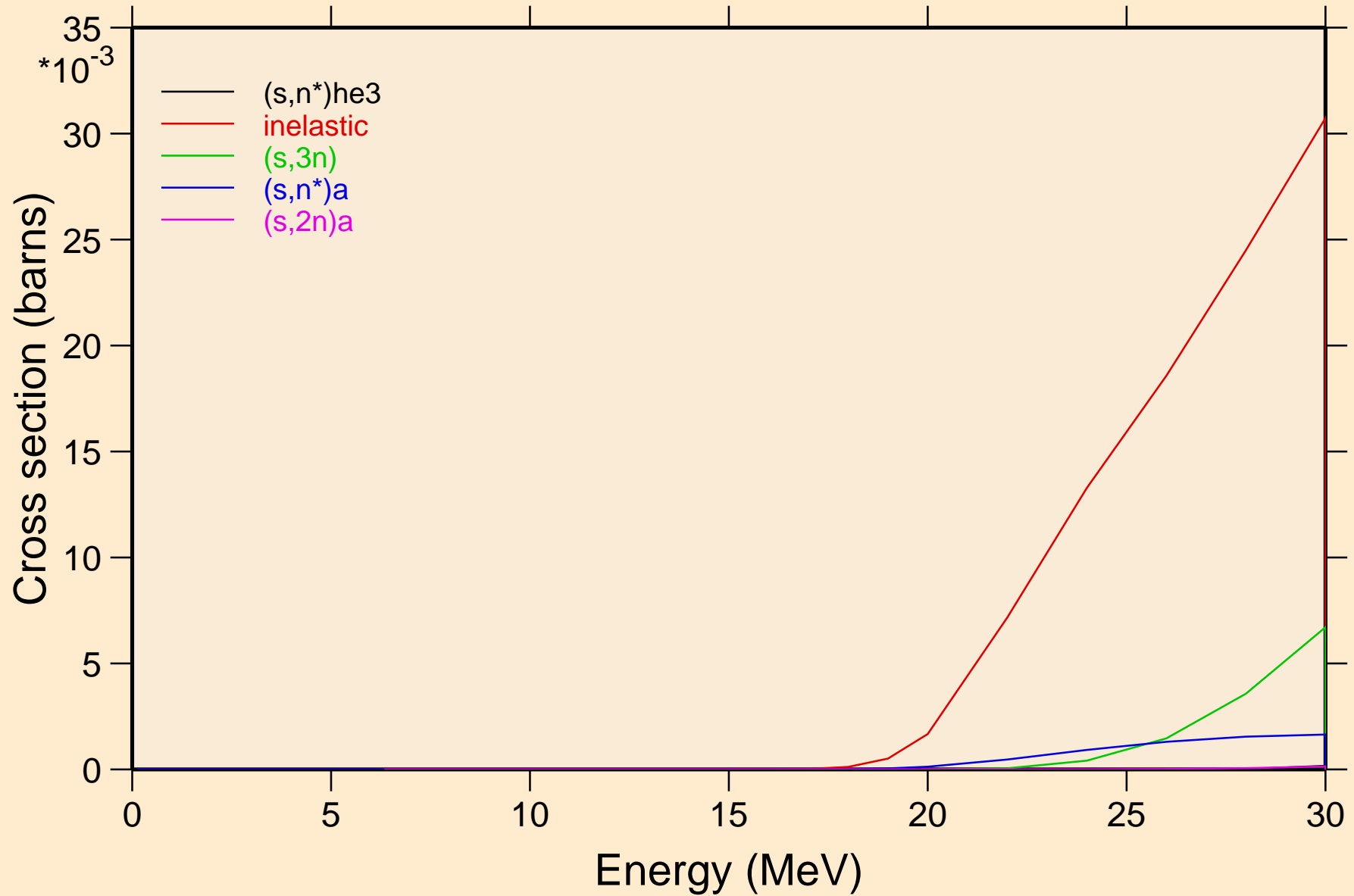
Heating



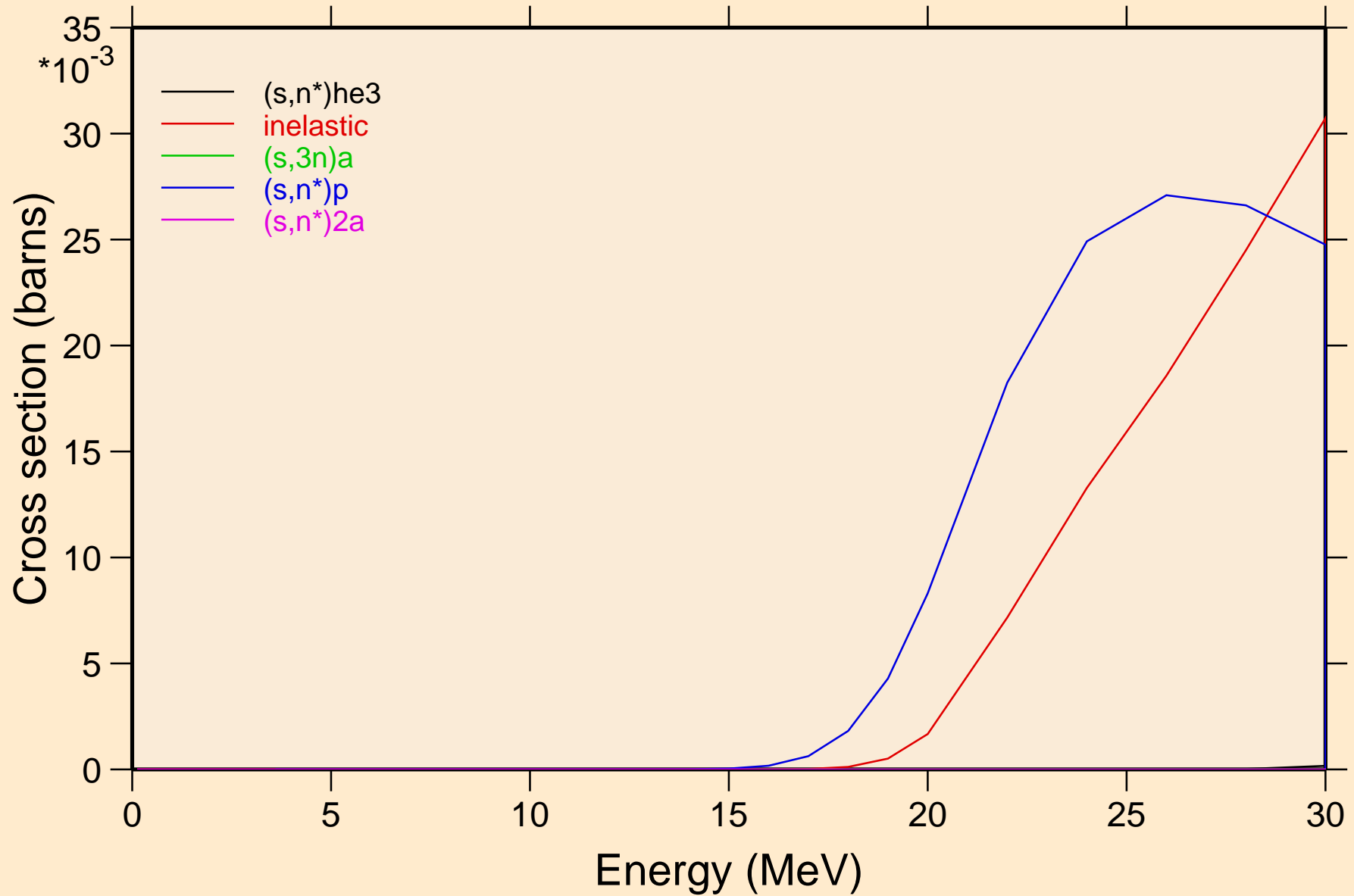
RE177 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Threshold reactions



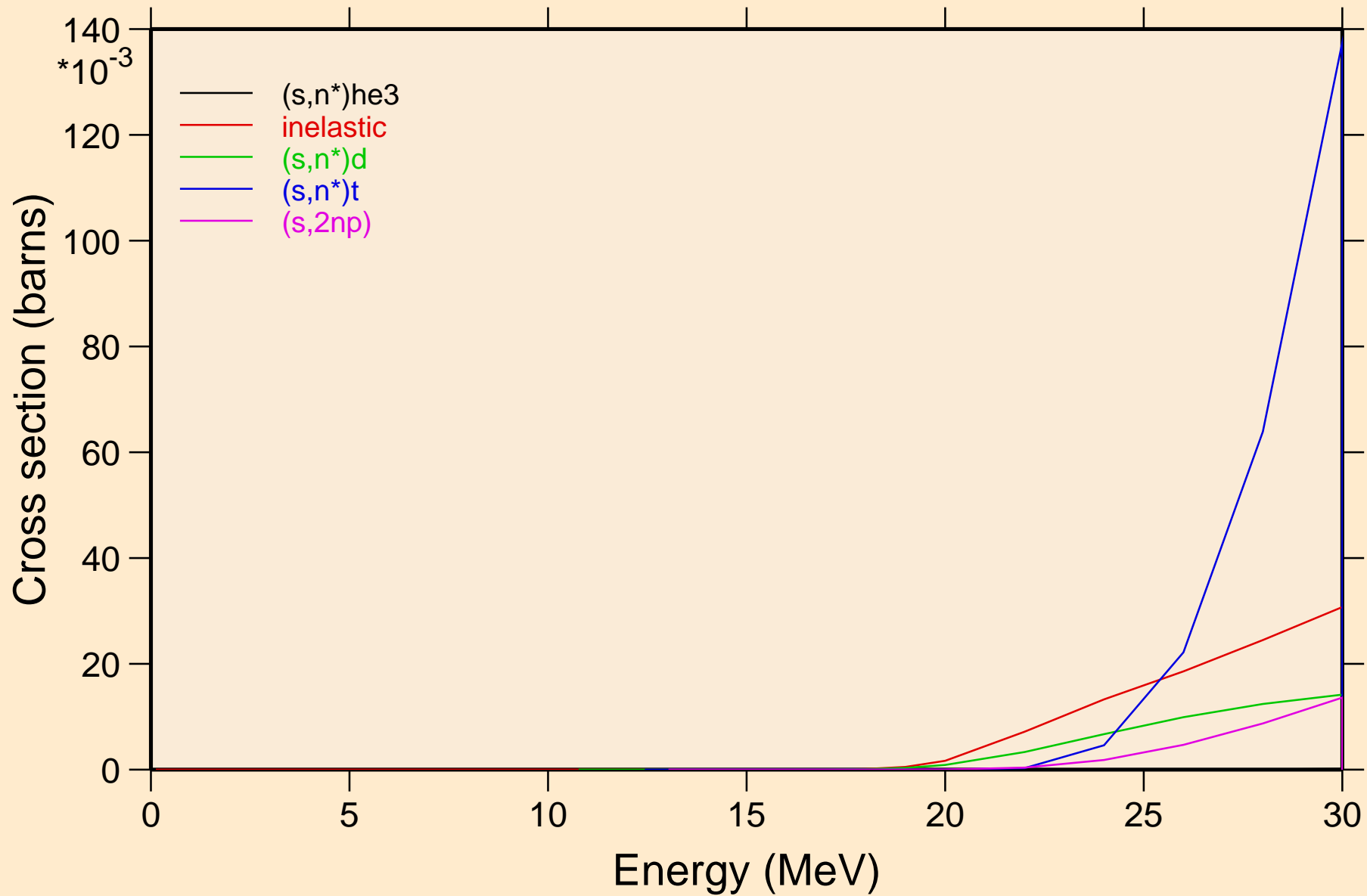
RE177 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Threshold reactions



RE177 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Threshold reactions

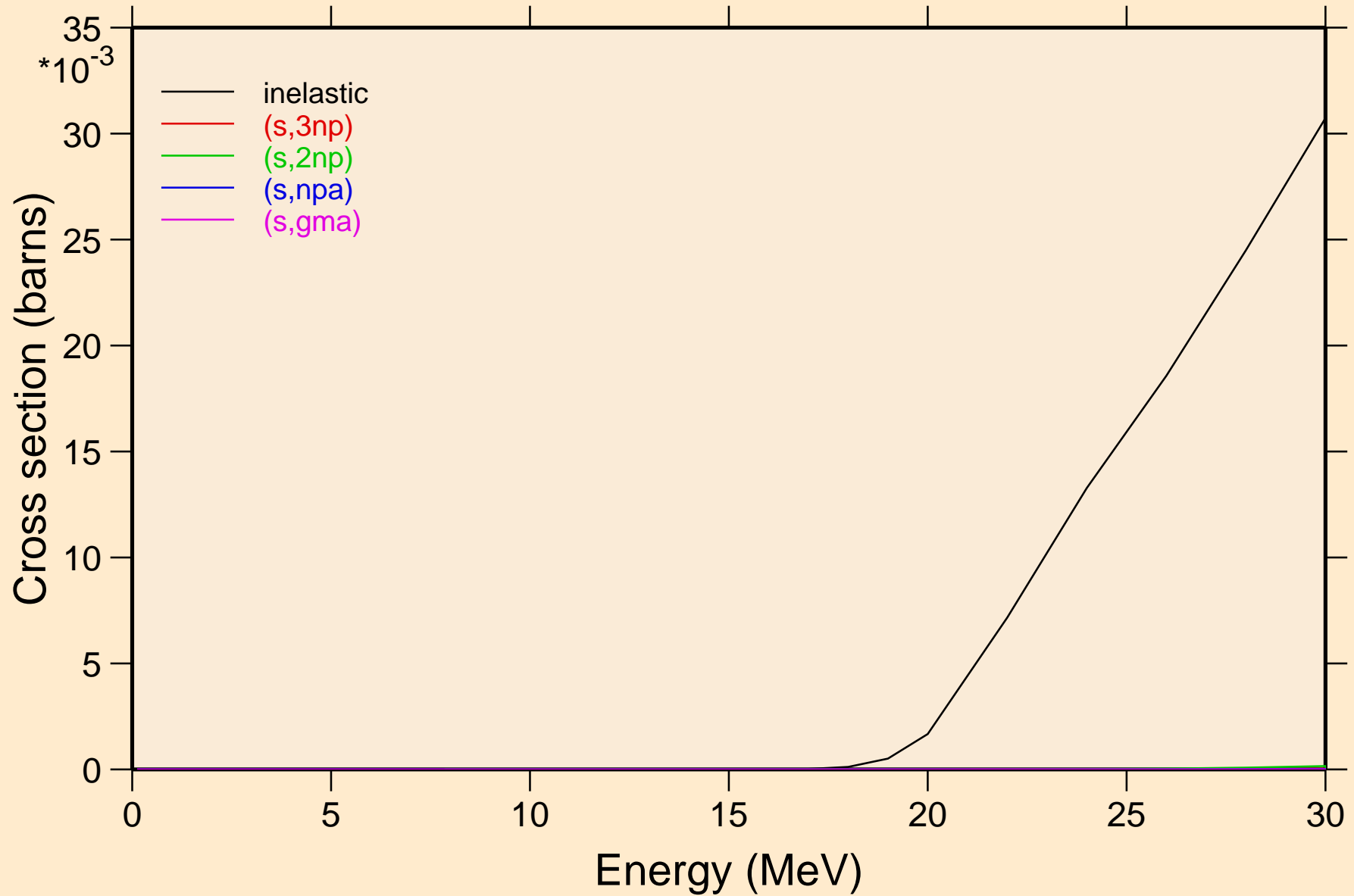


RE177 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Threshold reactions

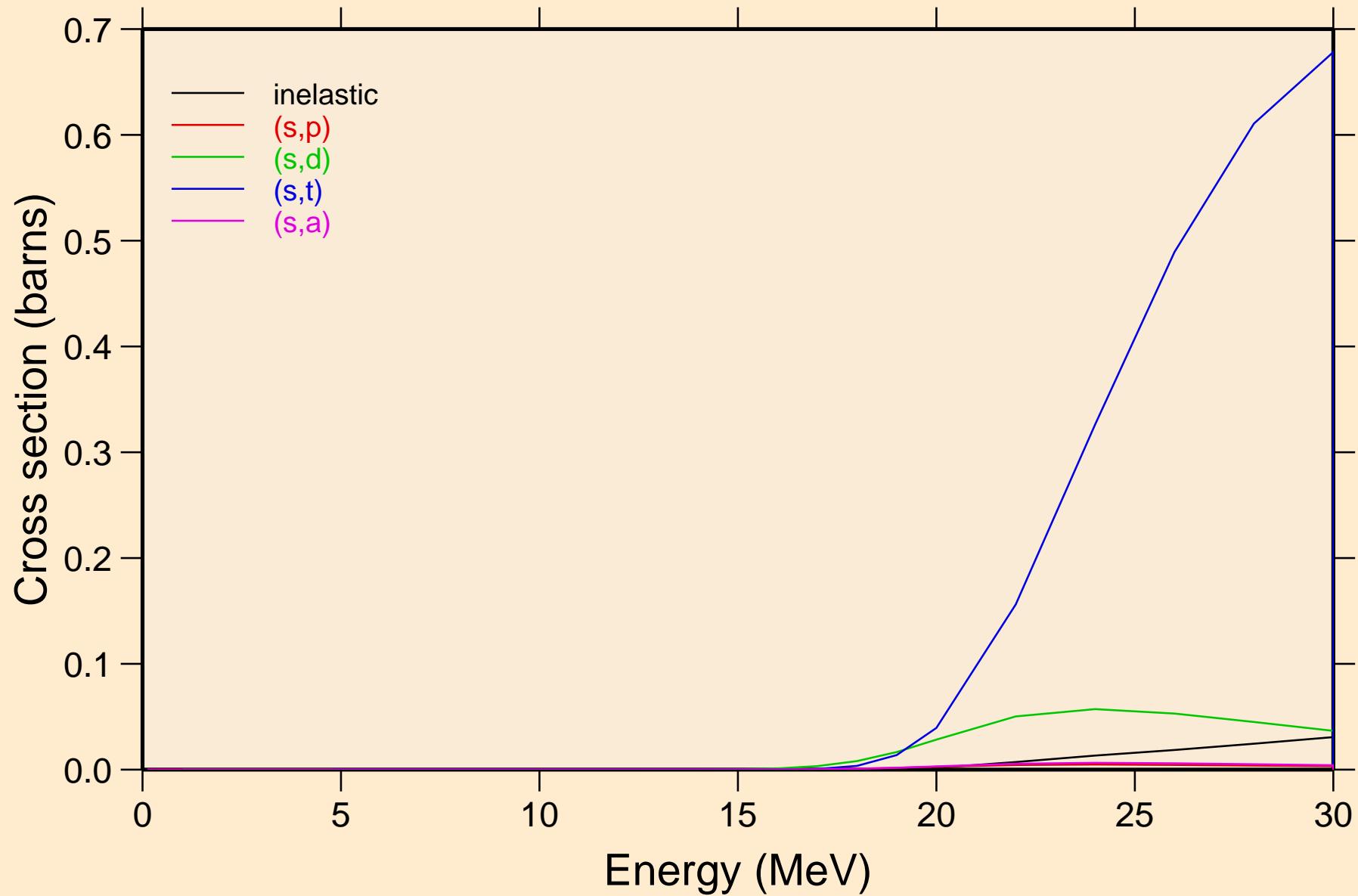




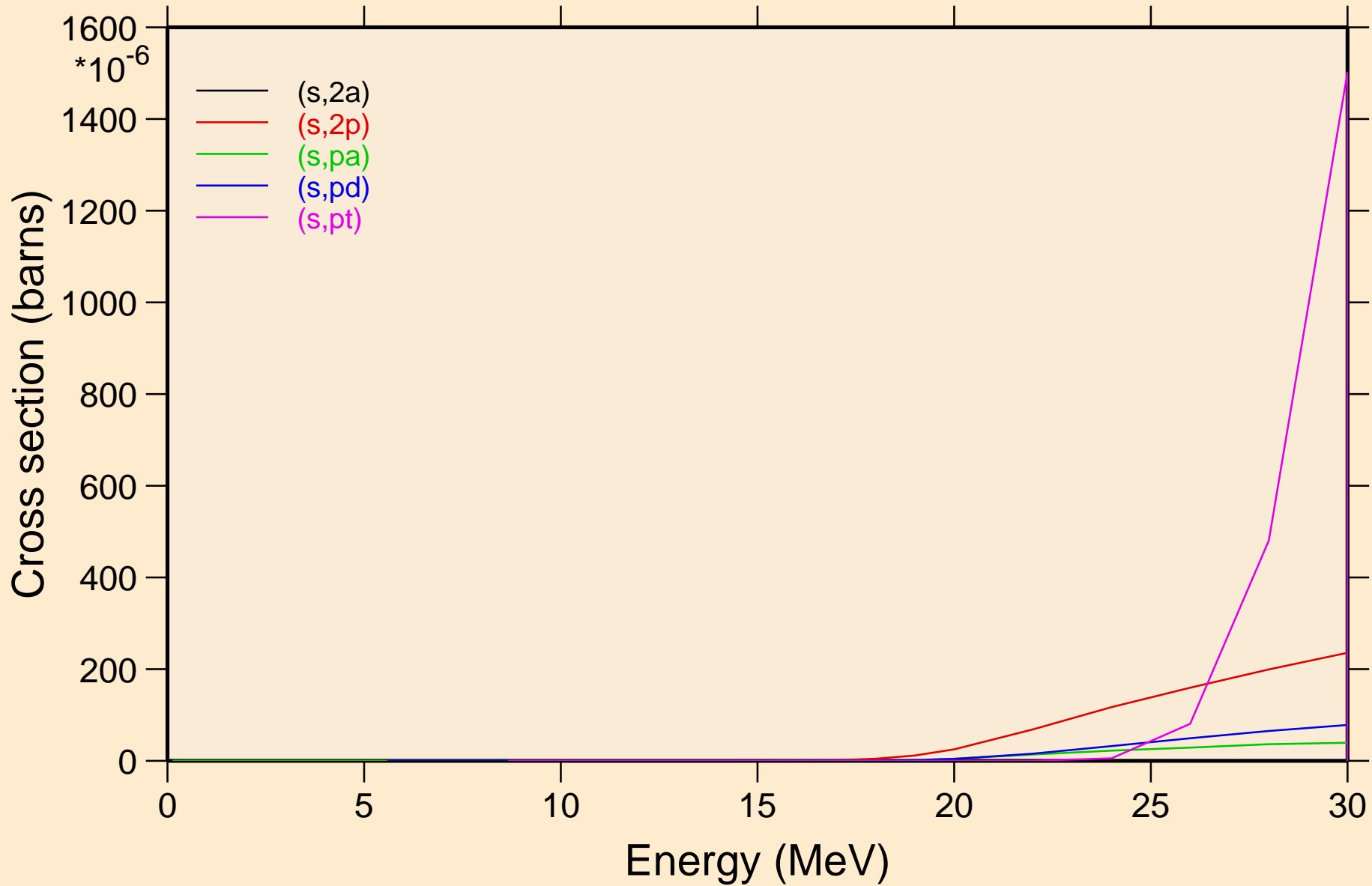
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Threshold reactions



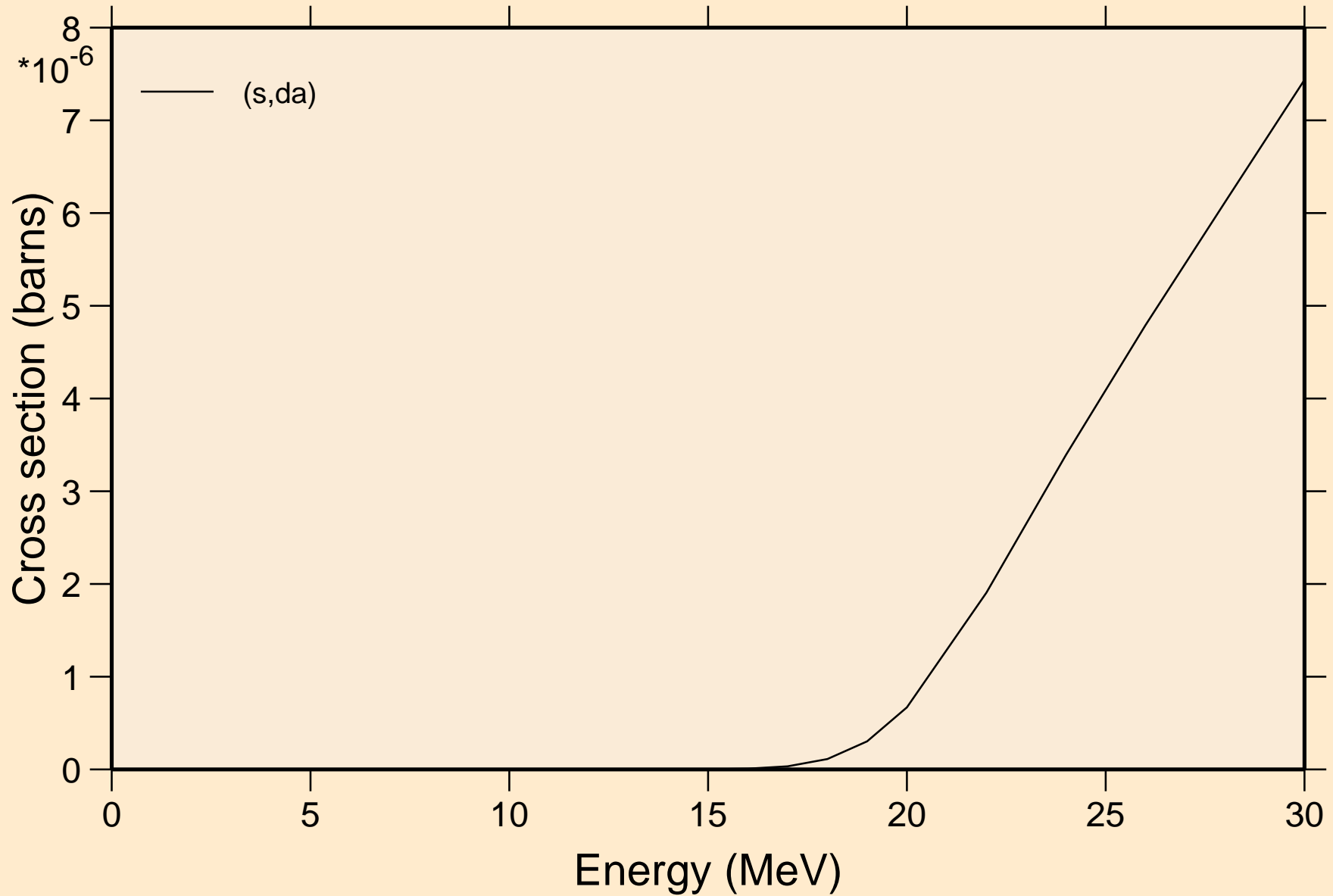
RE177 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Threshold reactions



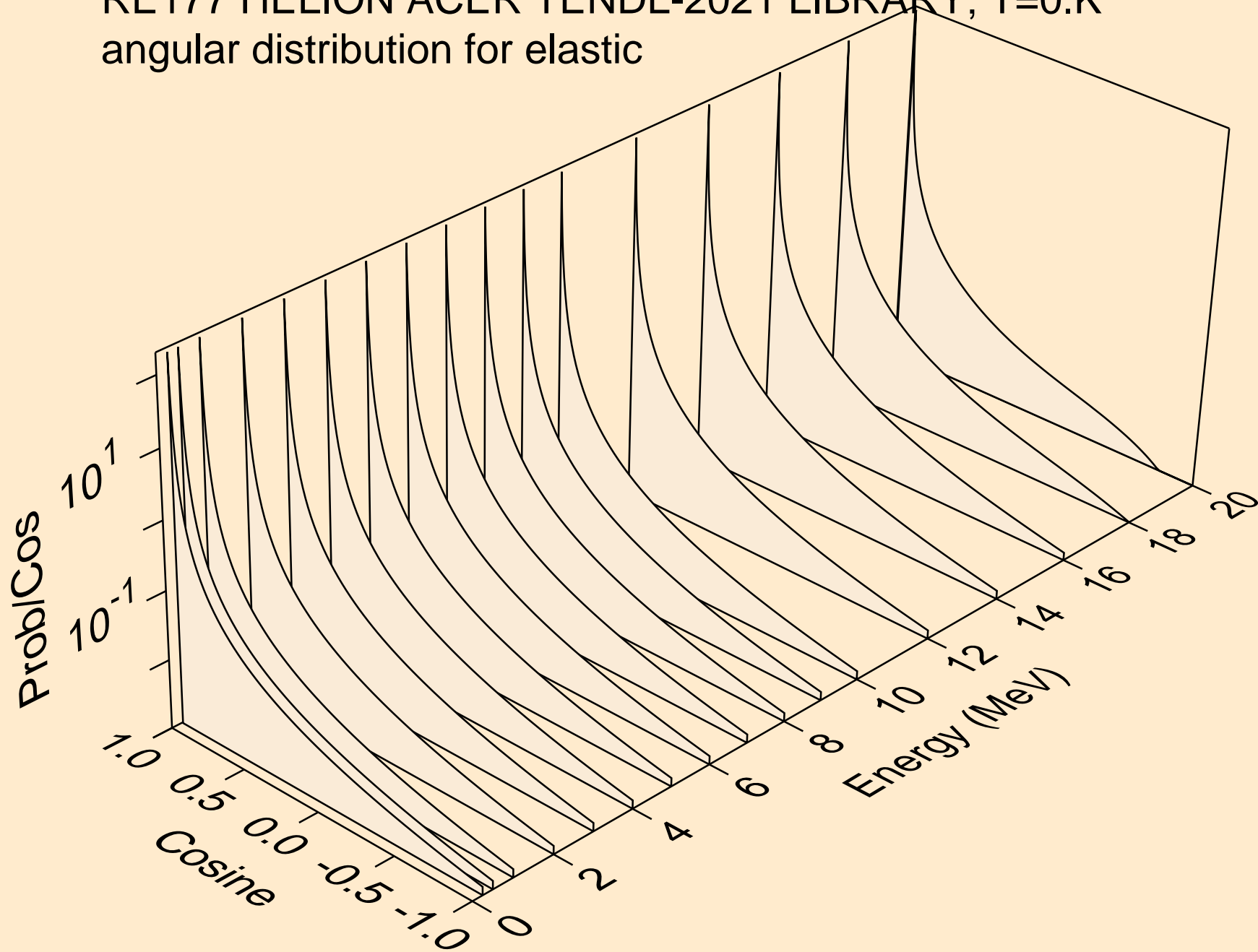
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Threshold reactions



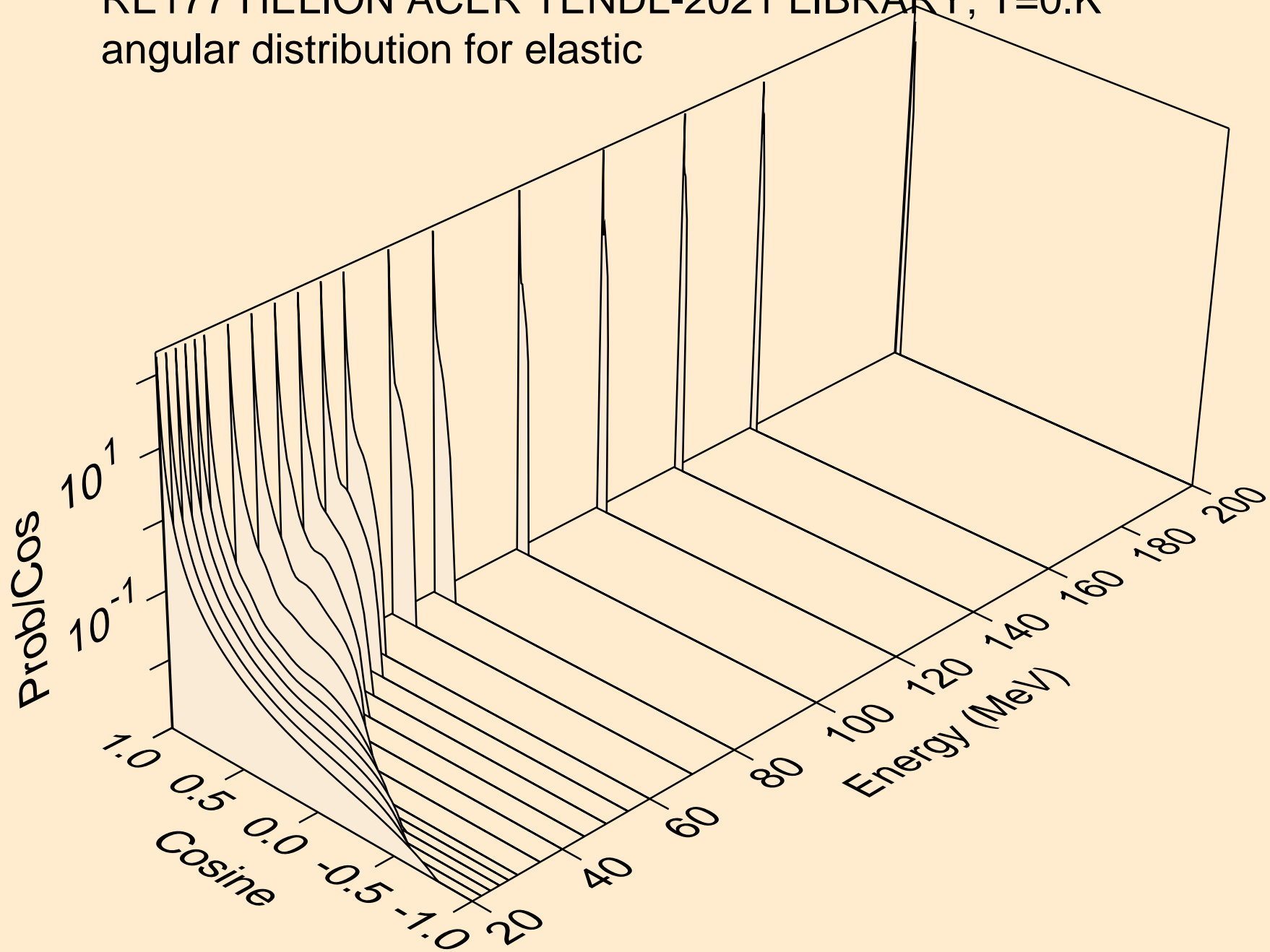
RE177 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Threshold reactions



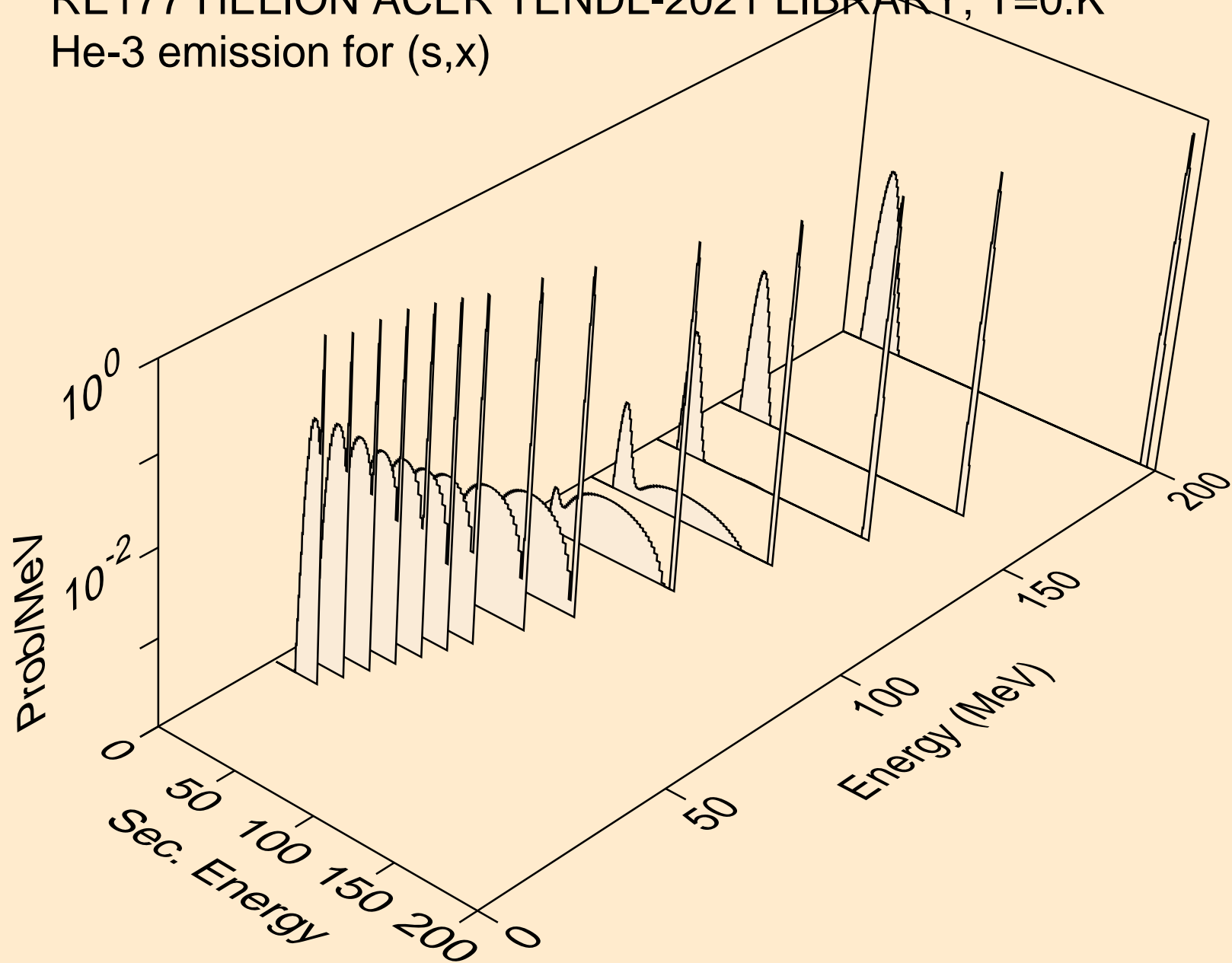
RE177 HELION ACER TENDL-2021 LIBRARY; T=0.K  
angular distribution for elastic



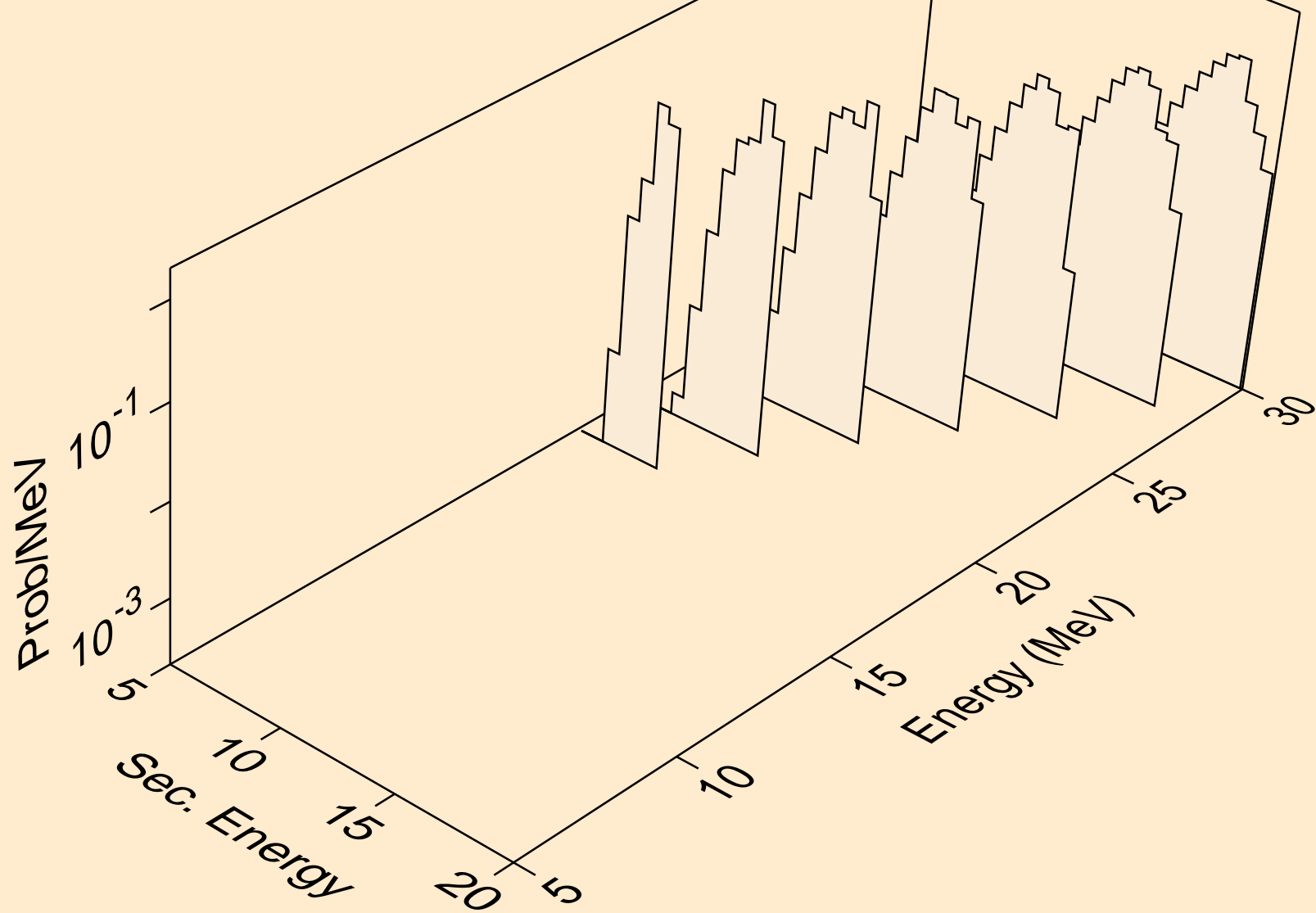
RE177 HELION ACER TENDL-2021 LIBRARY; T=0.K  
angular distribution for elastic



RE177 HELION ACER TENDL-2021 LIBRARY; T=0.K  
He-3 emission for (s,x)

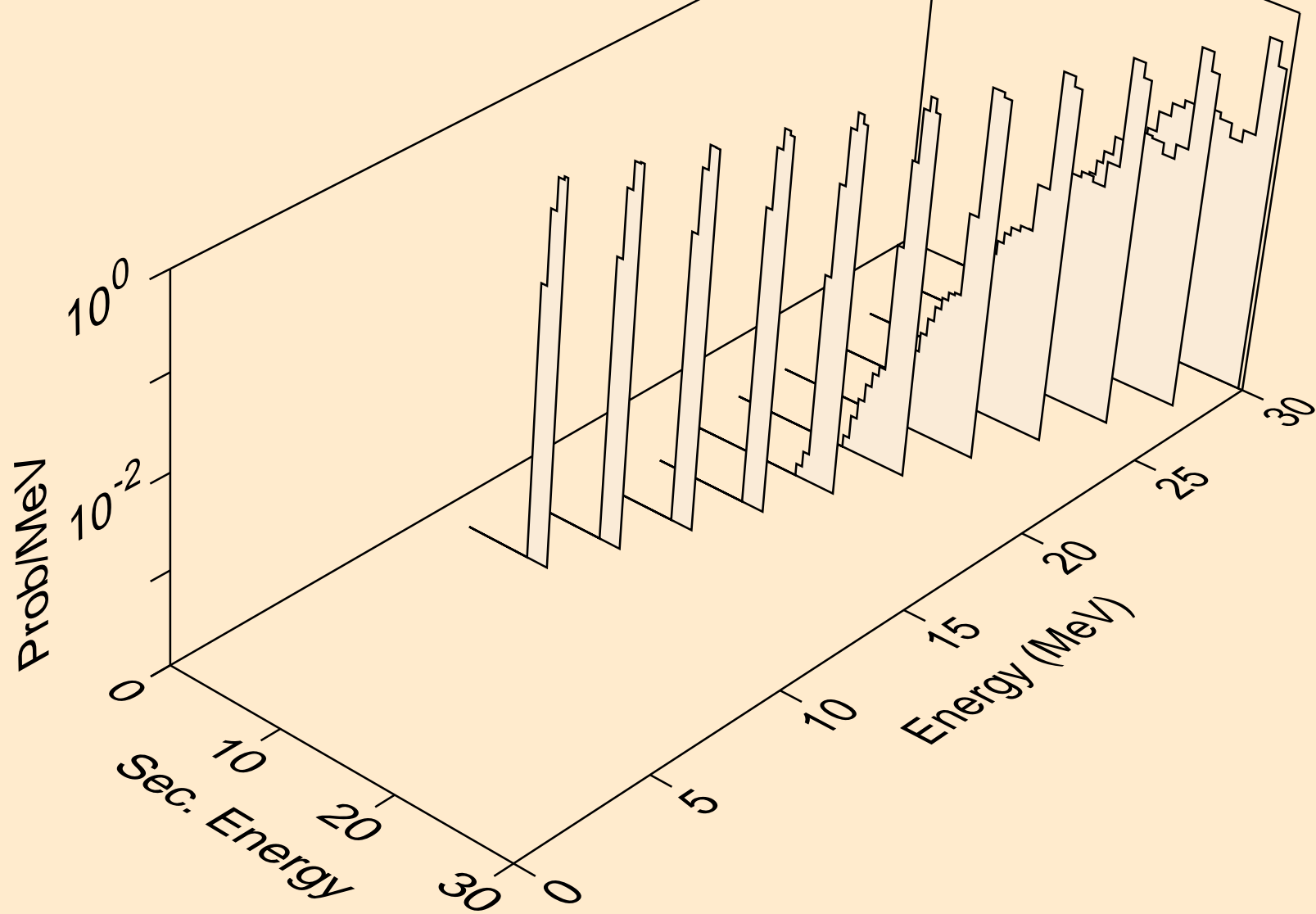


RE177 HELION ACER TENDL-2021 LIBRARY; T=0.K  
He-3 emission for (s,n\*)he3

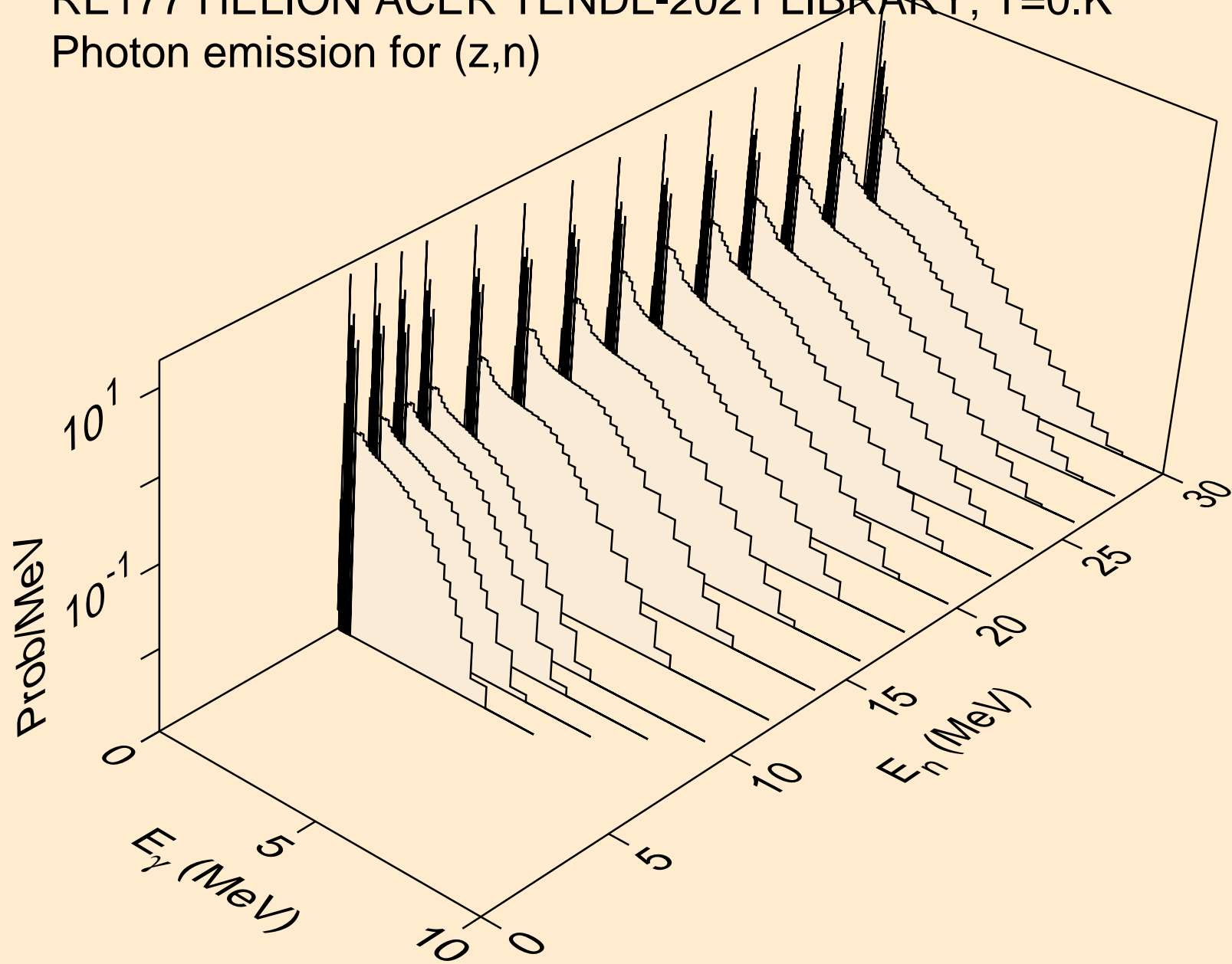




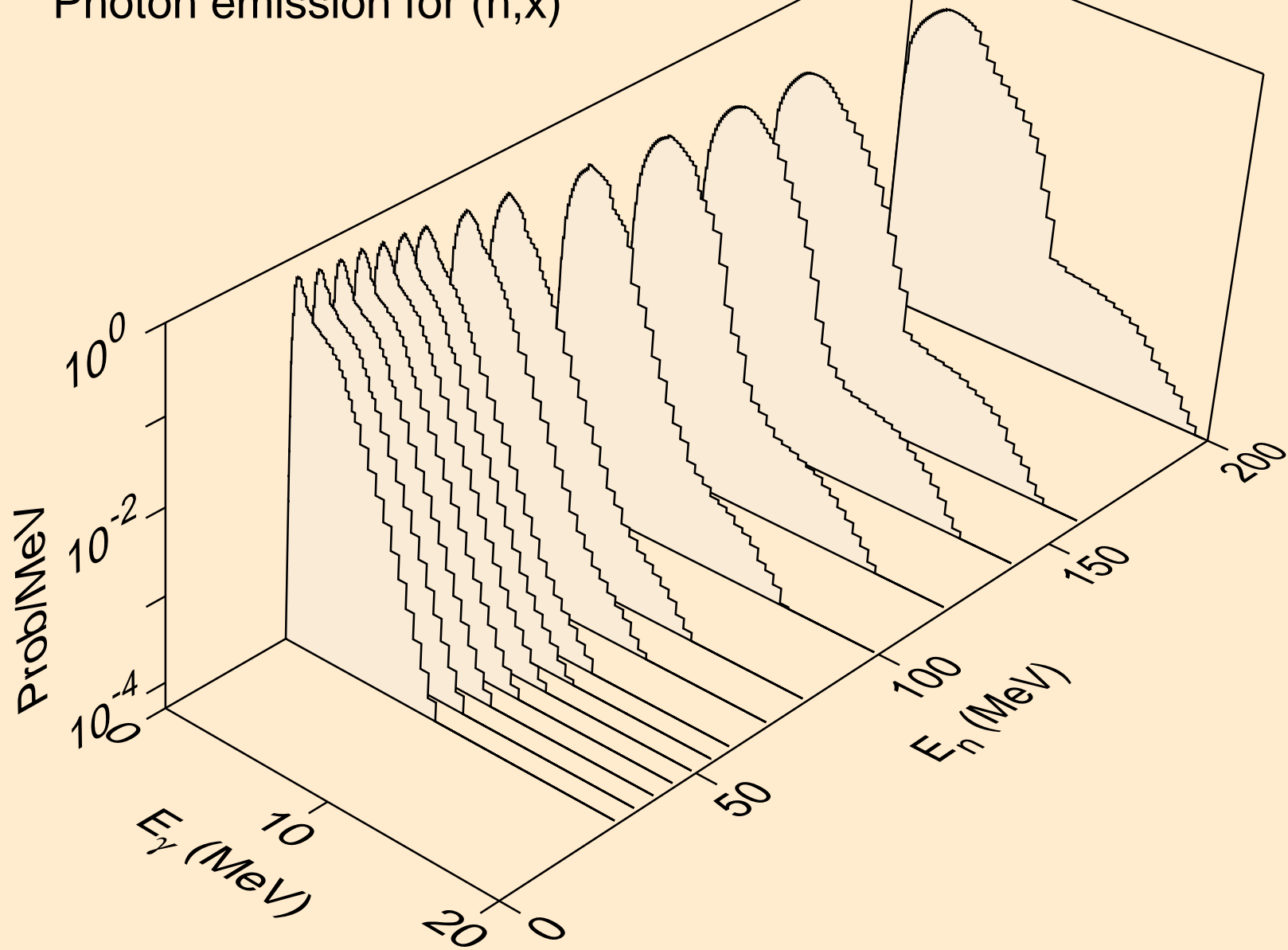
RE177 HELION ACER TENDL-2021 LIBRARY; T=0.K  
He-3 emission for inelastic



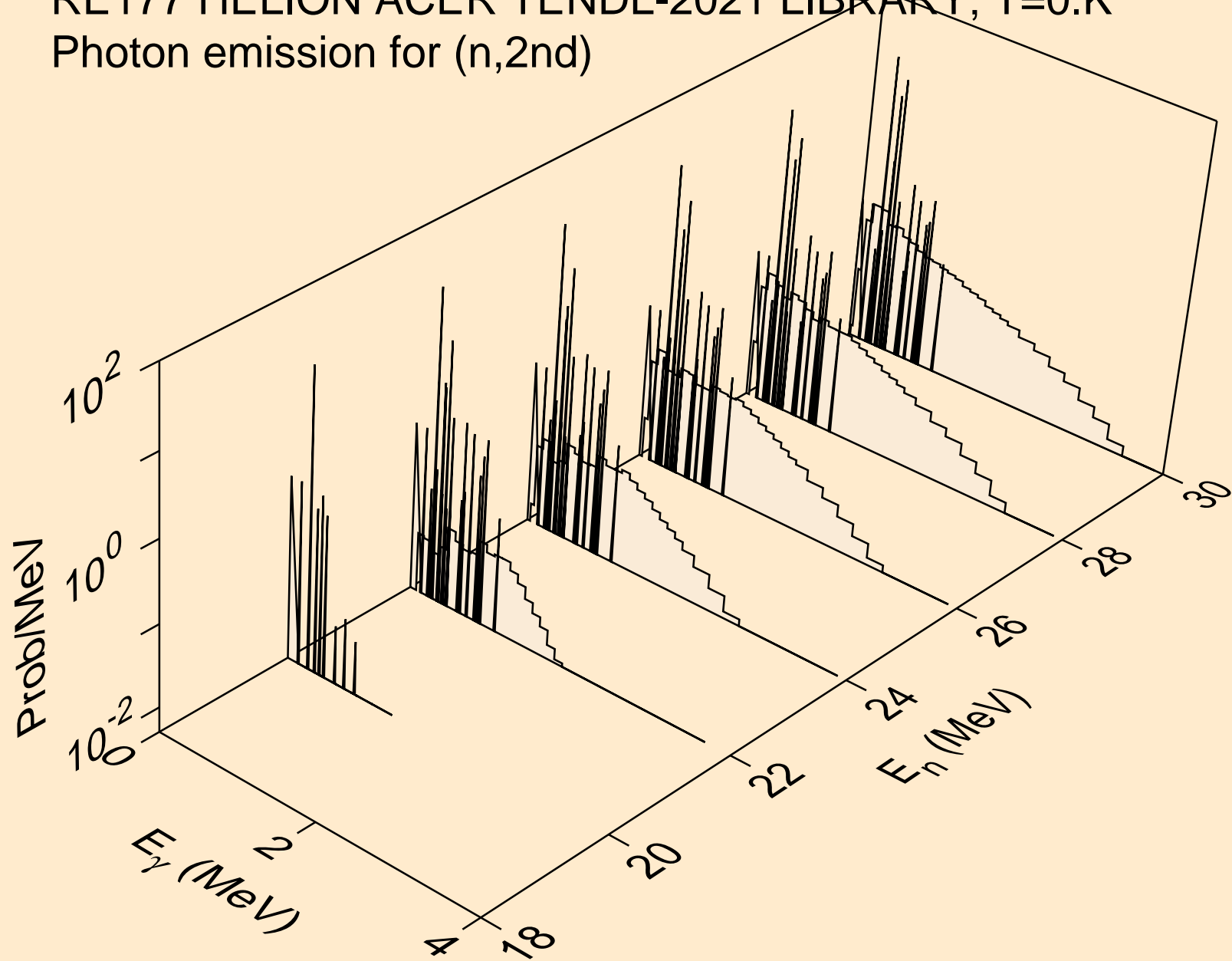
RE177 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (z,n)



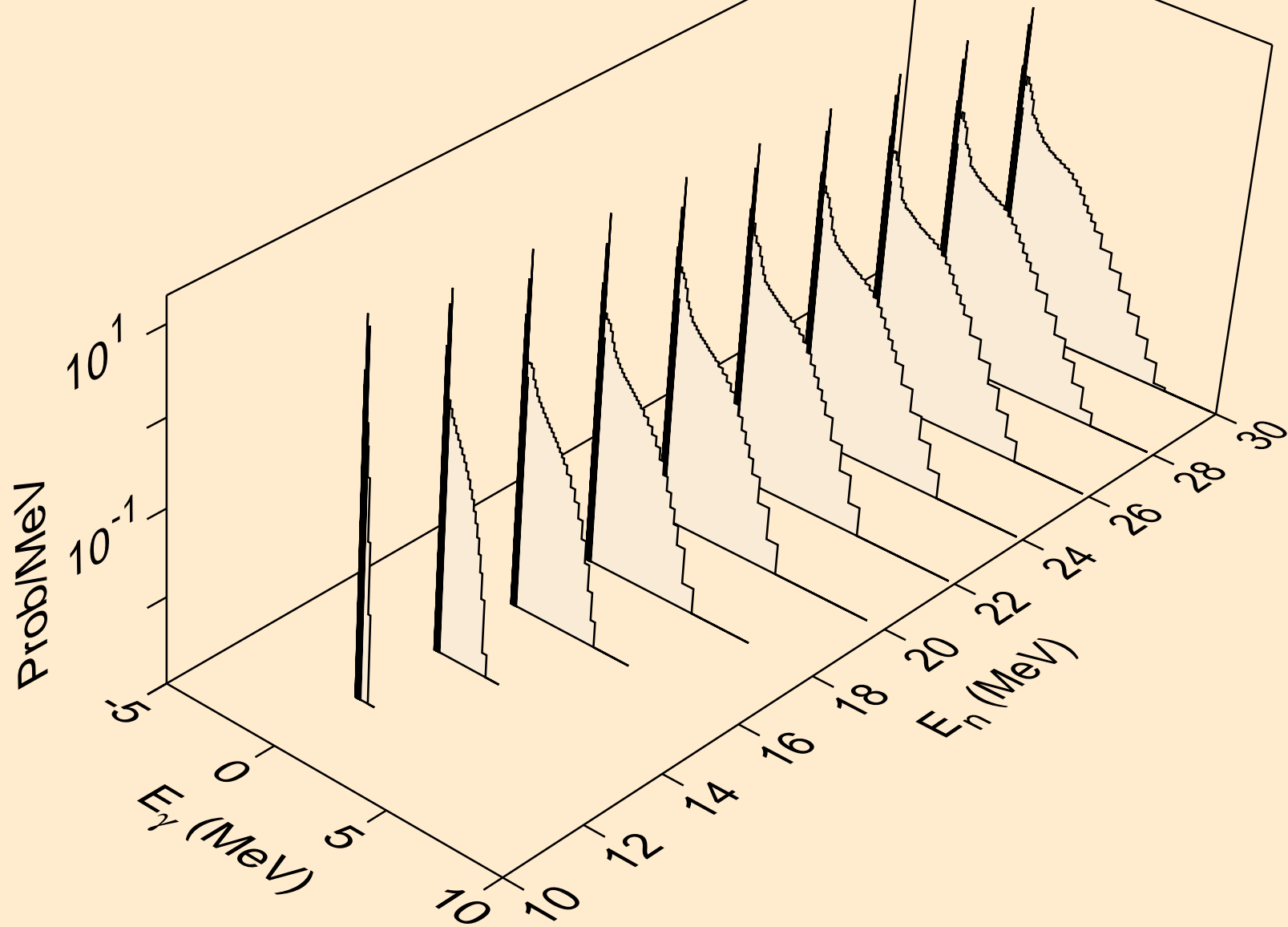
RE177 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,x)



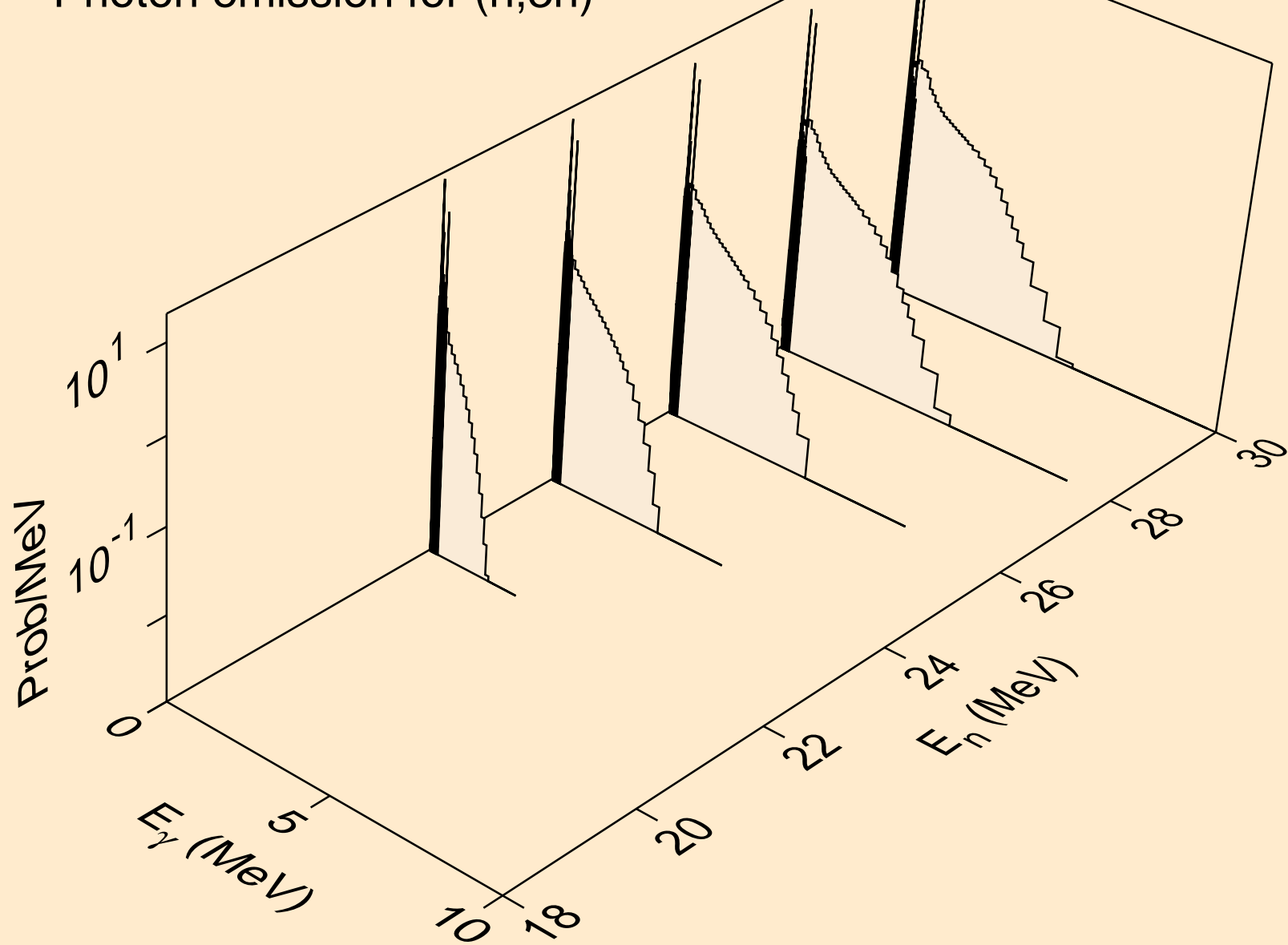
RE177 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,2nd)



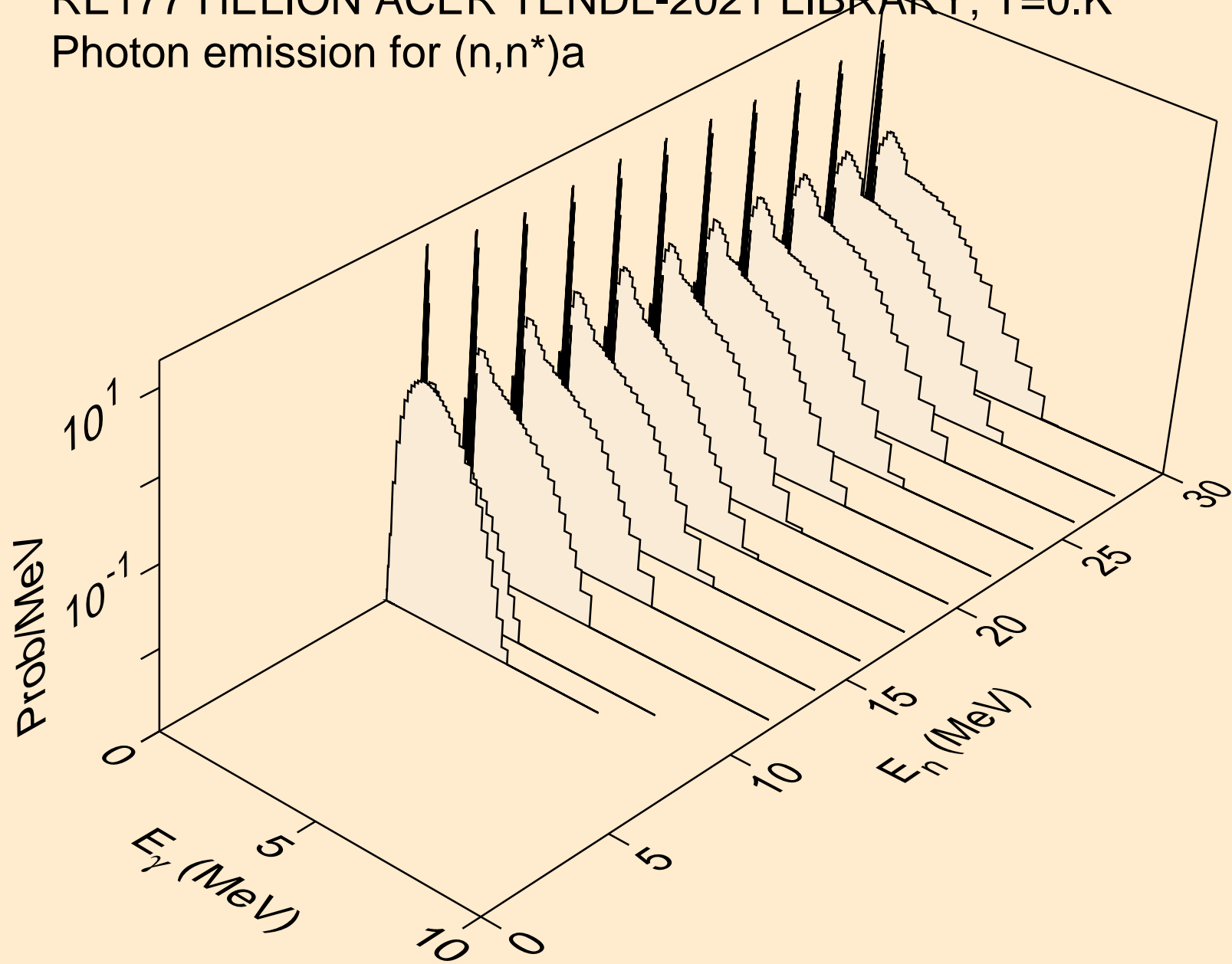
RE177 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,2n)



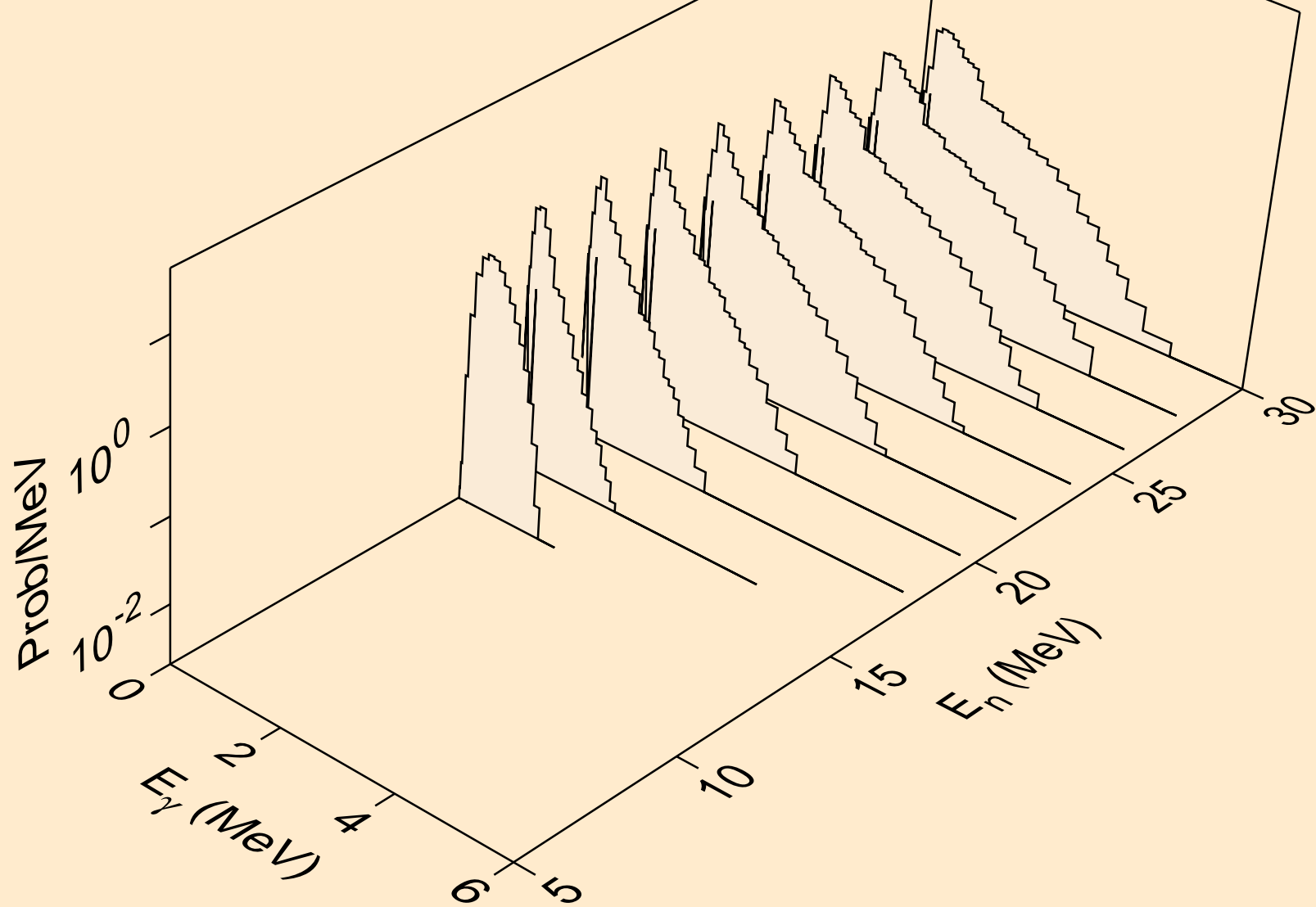
RE177 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,3n)



RE177 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,n\*)a

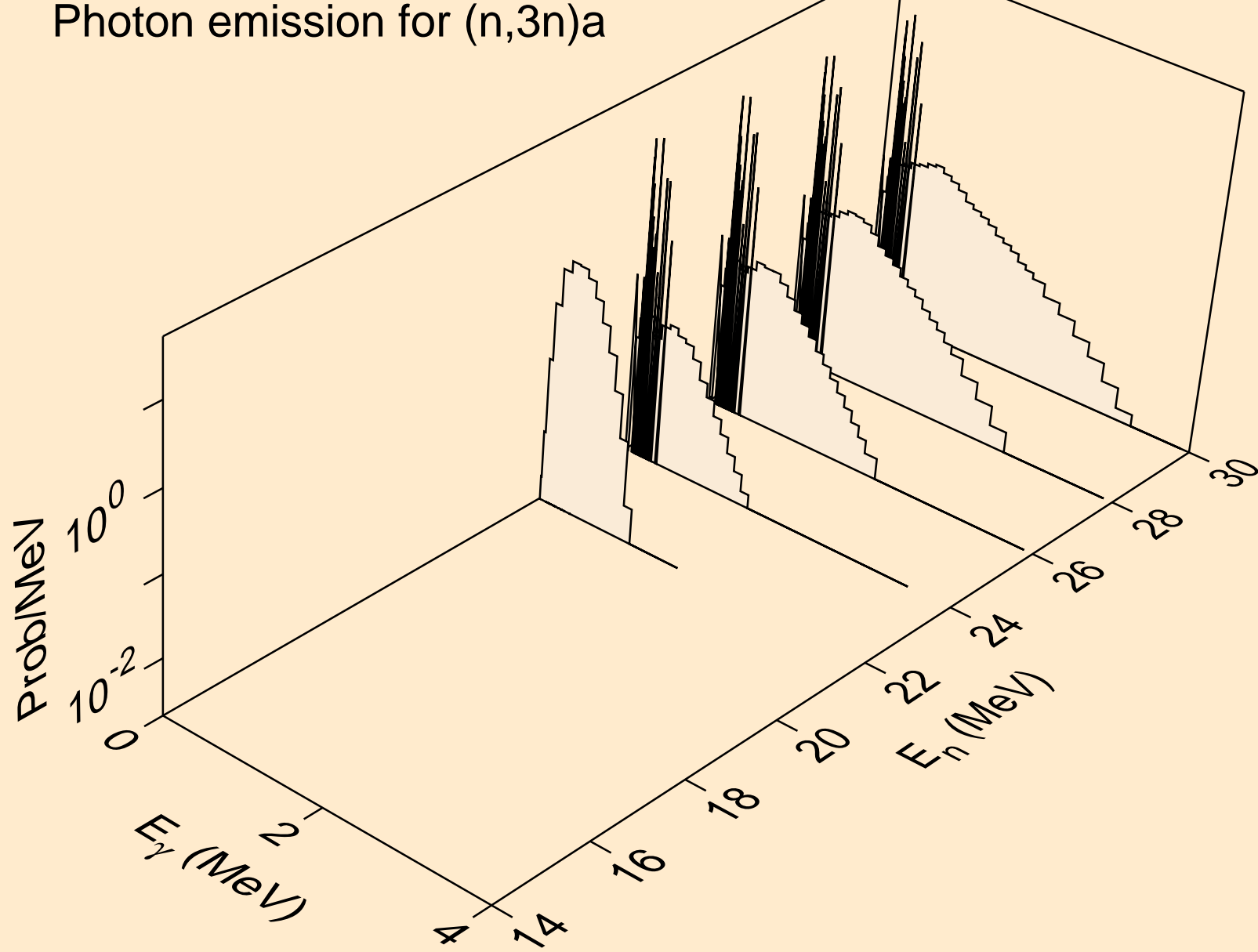


RE177 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,2n)a

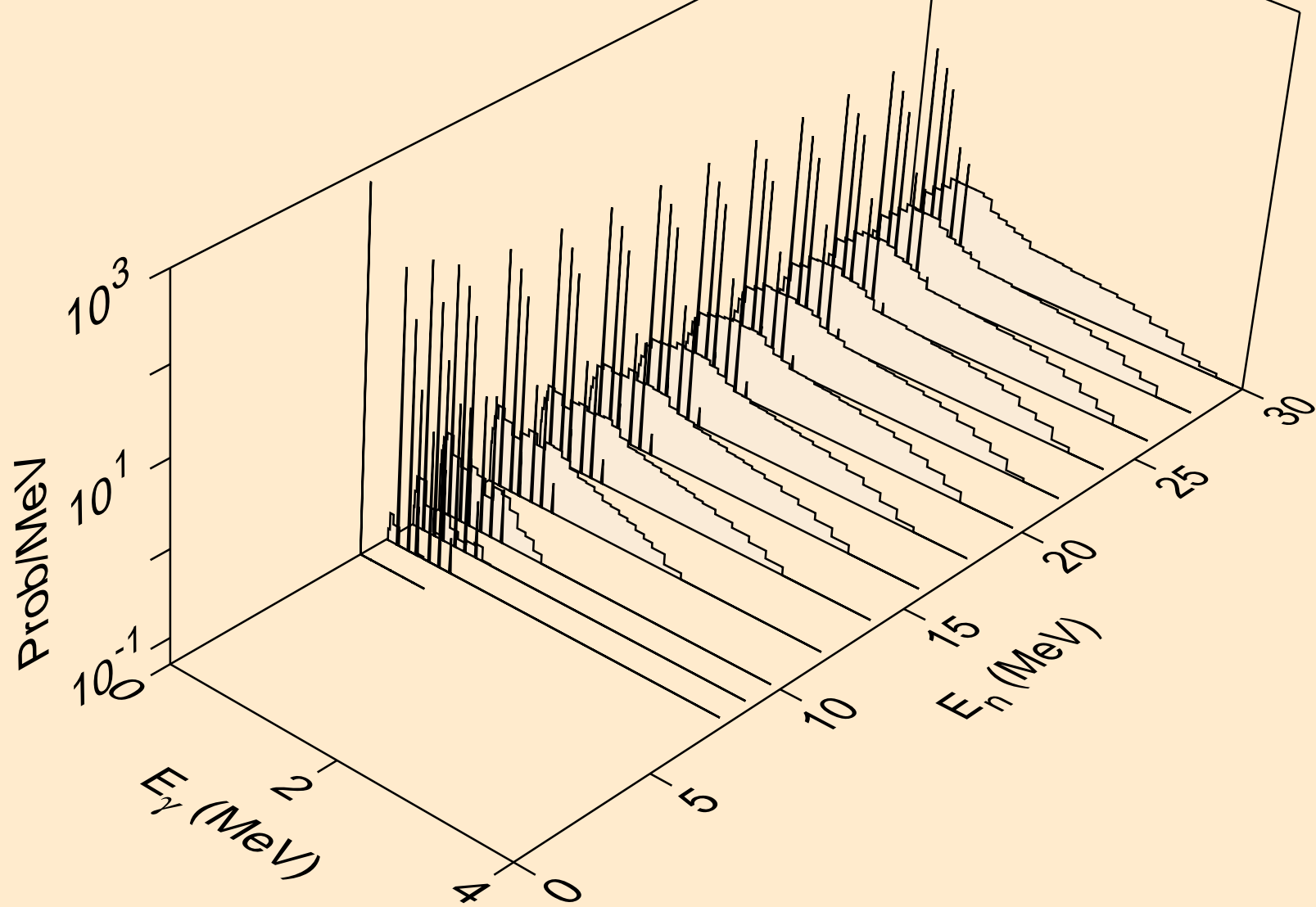




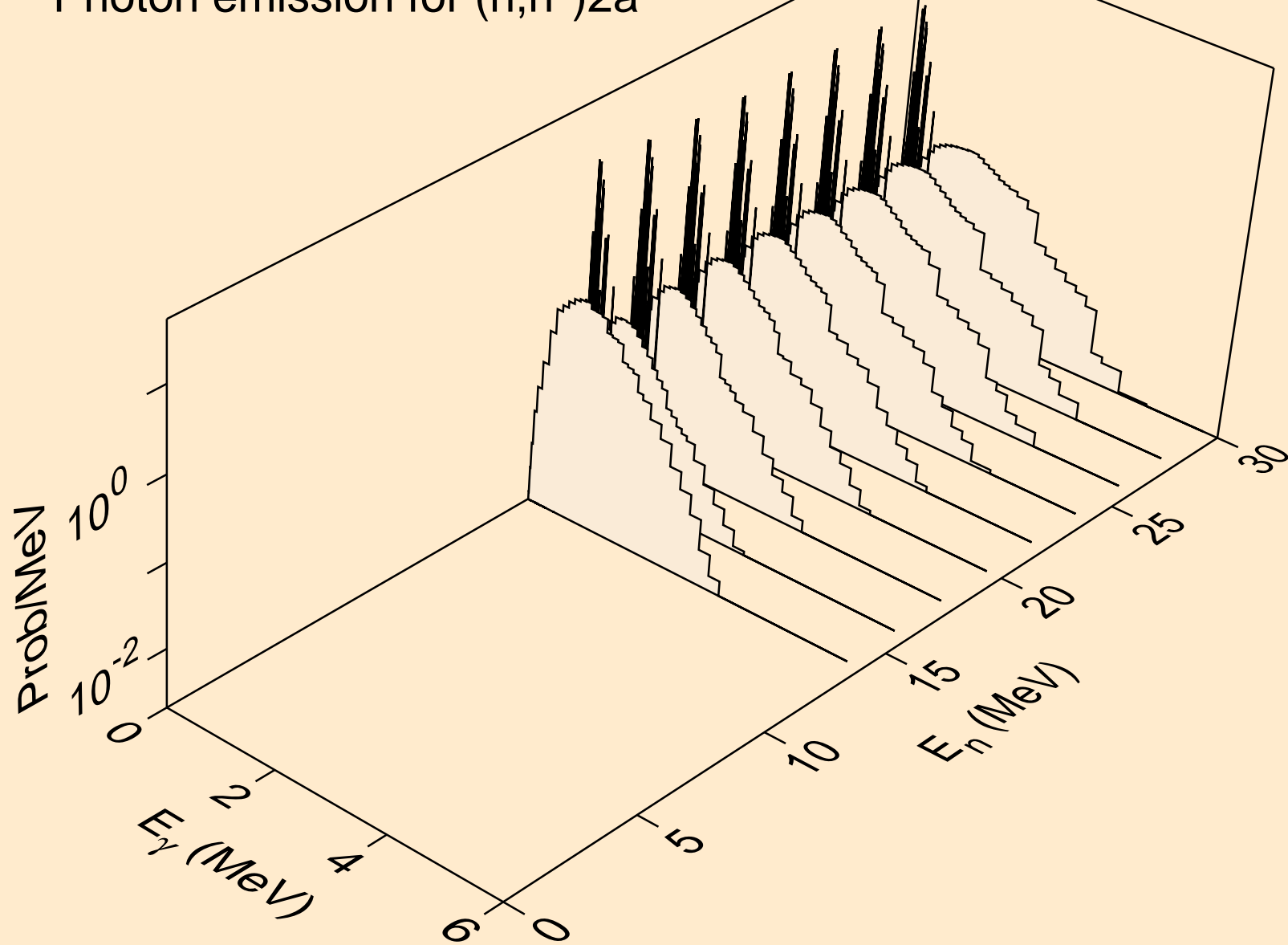
RE177 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,3n)a



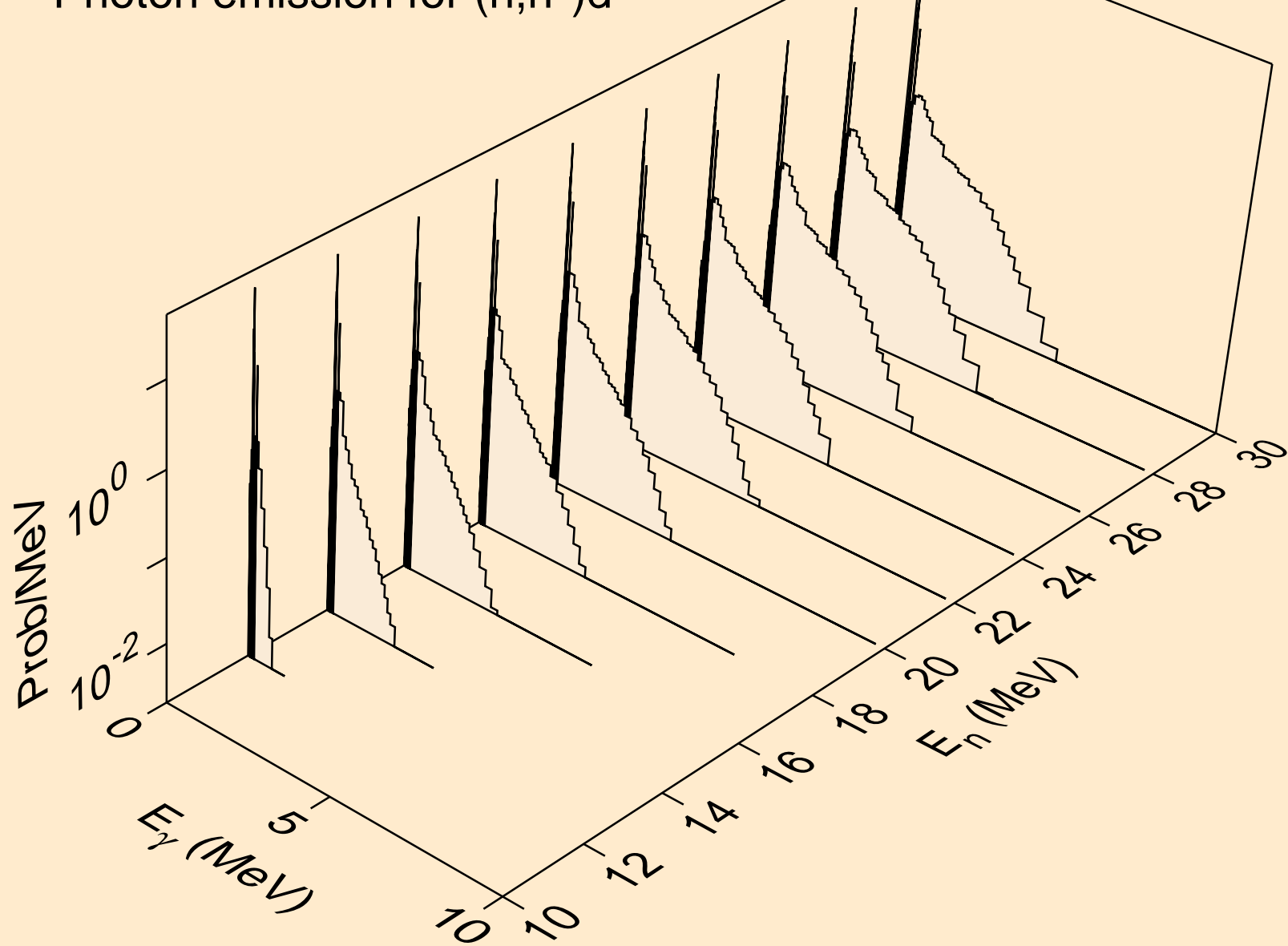
RE177 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,n\*)p



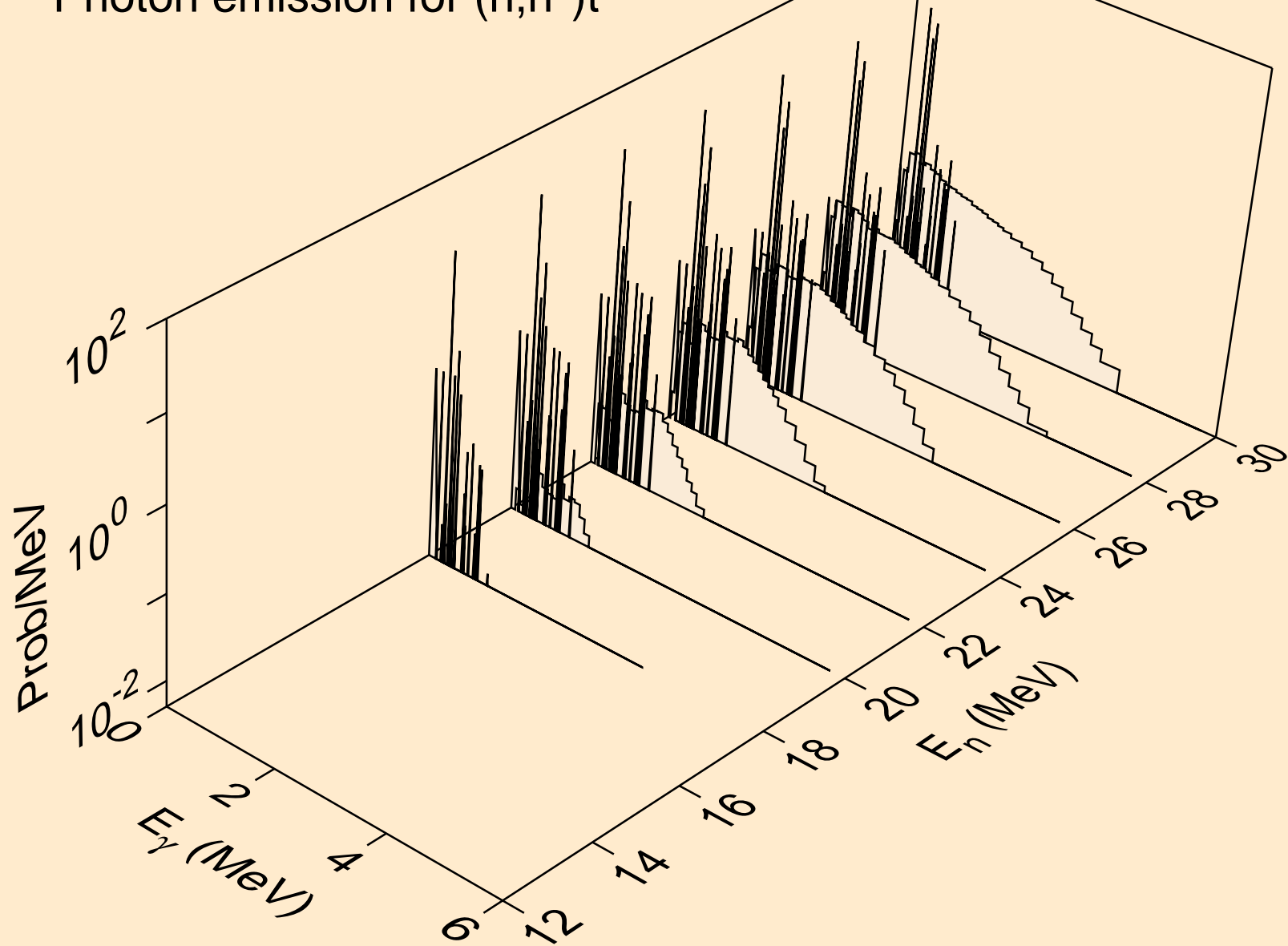
RE177 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,n\*)2a



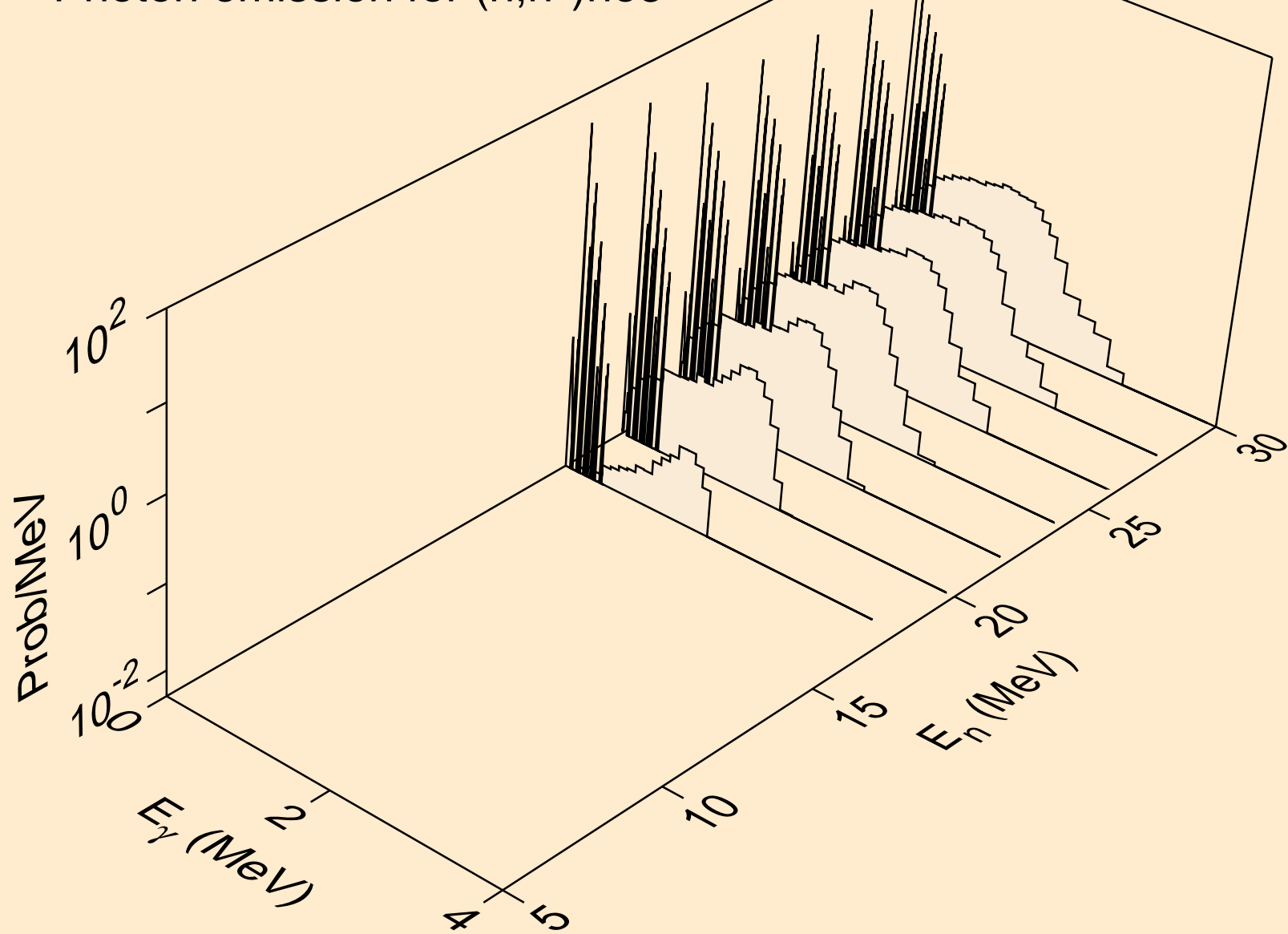
RE177 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,n\*)d



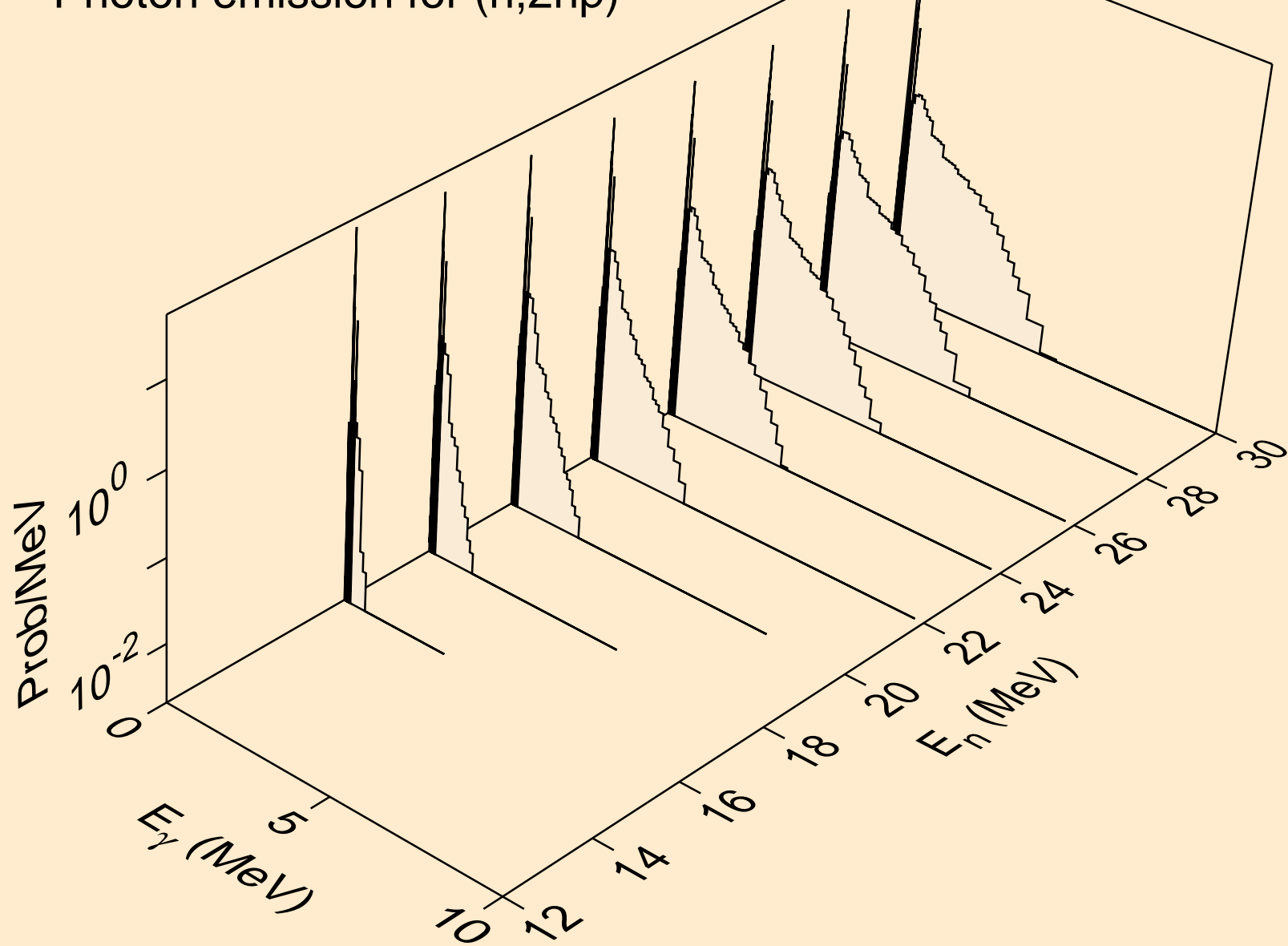
RE177 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,n\*)t



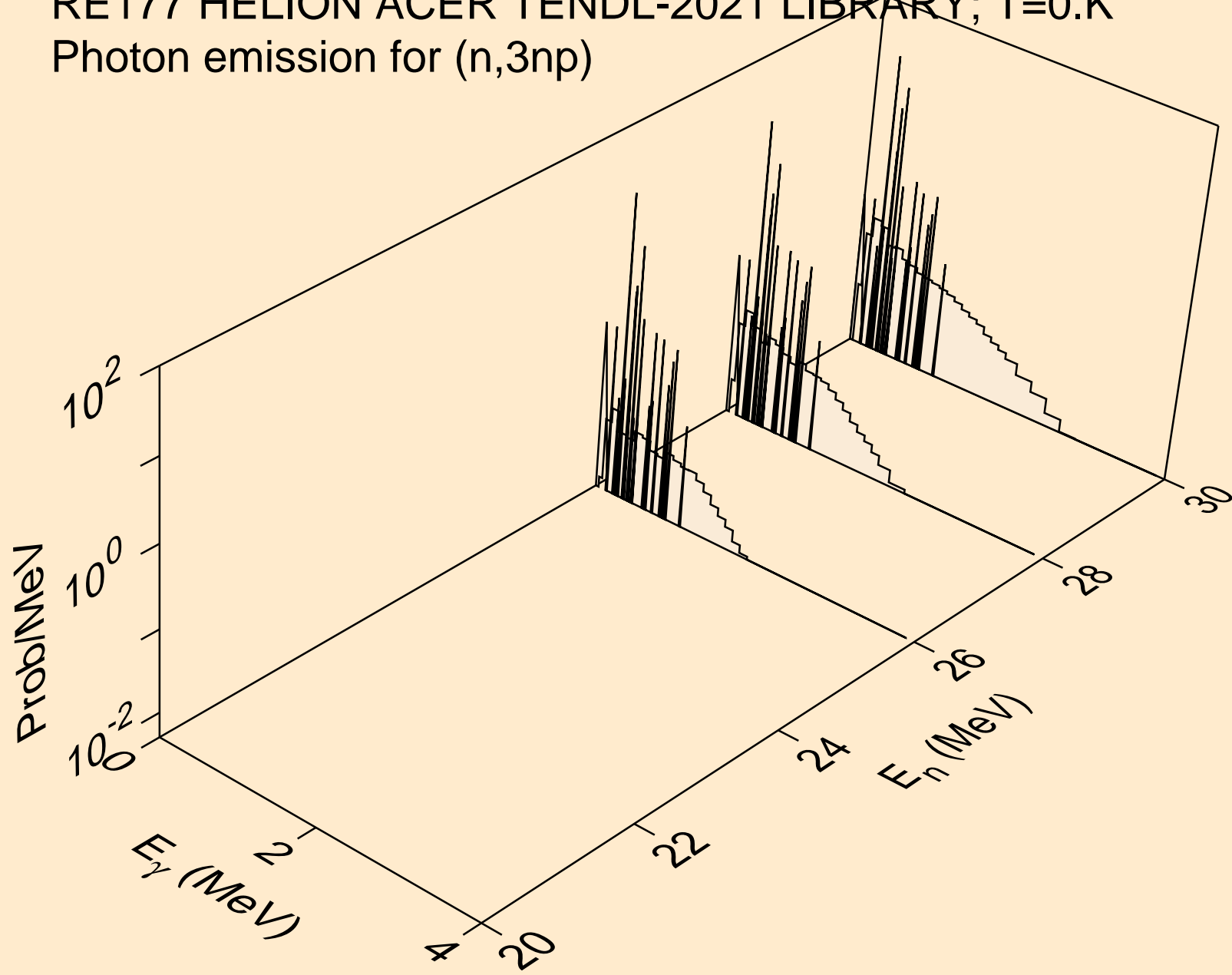
RE177 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,n\*)he3



RE177 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,2np)

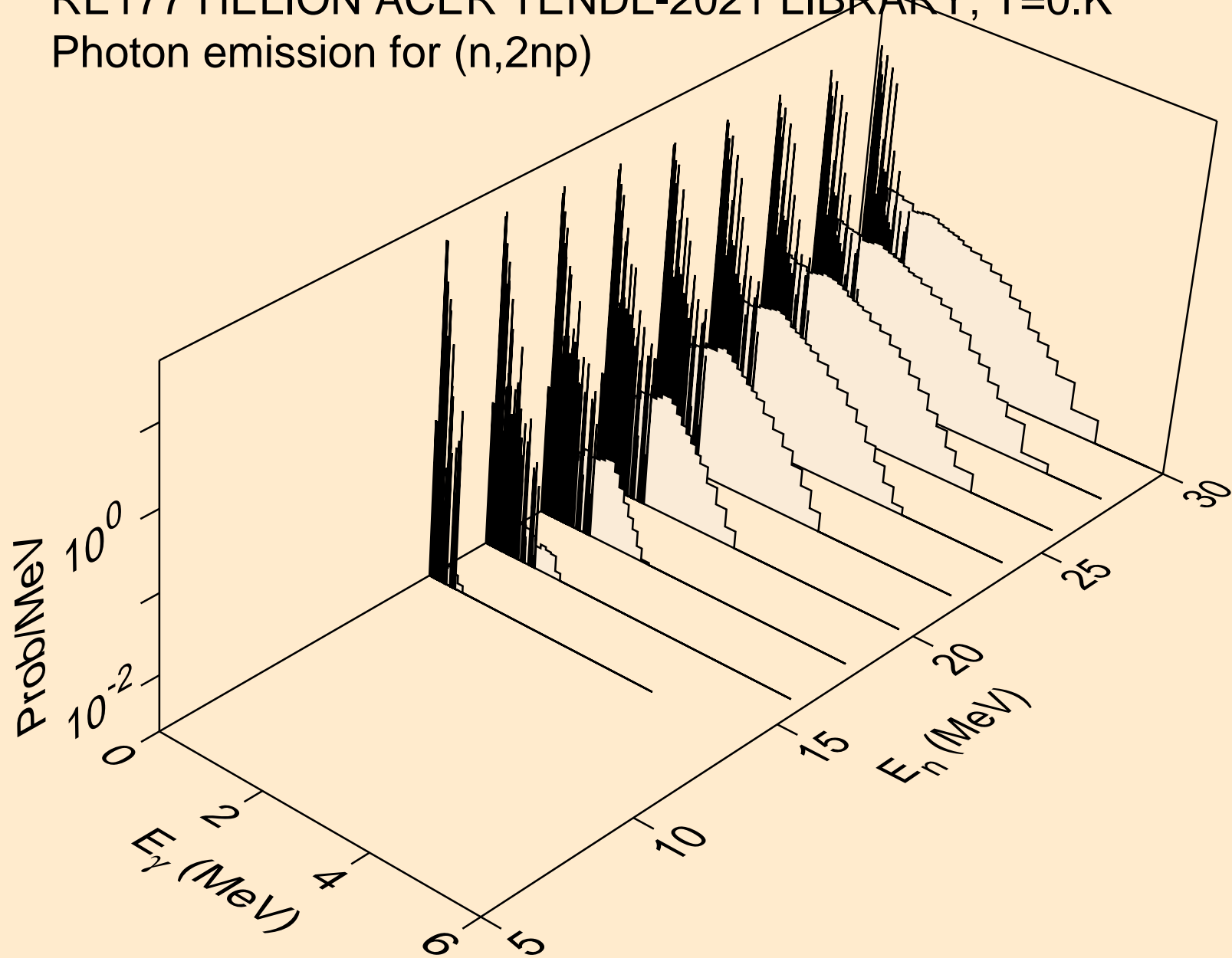


RE177 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,3np)

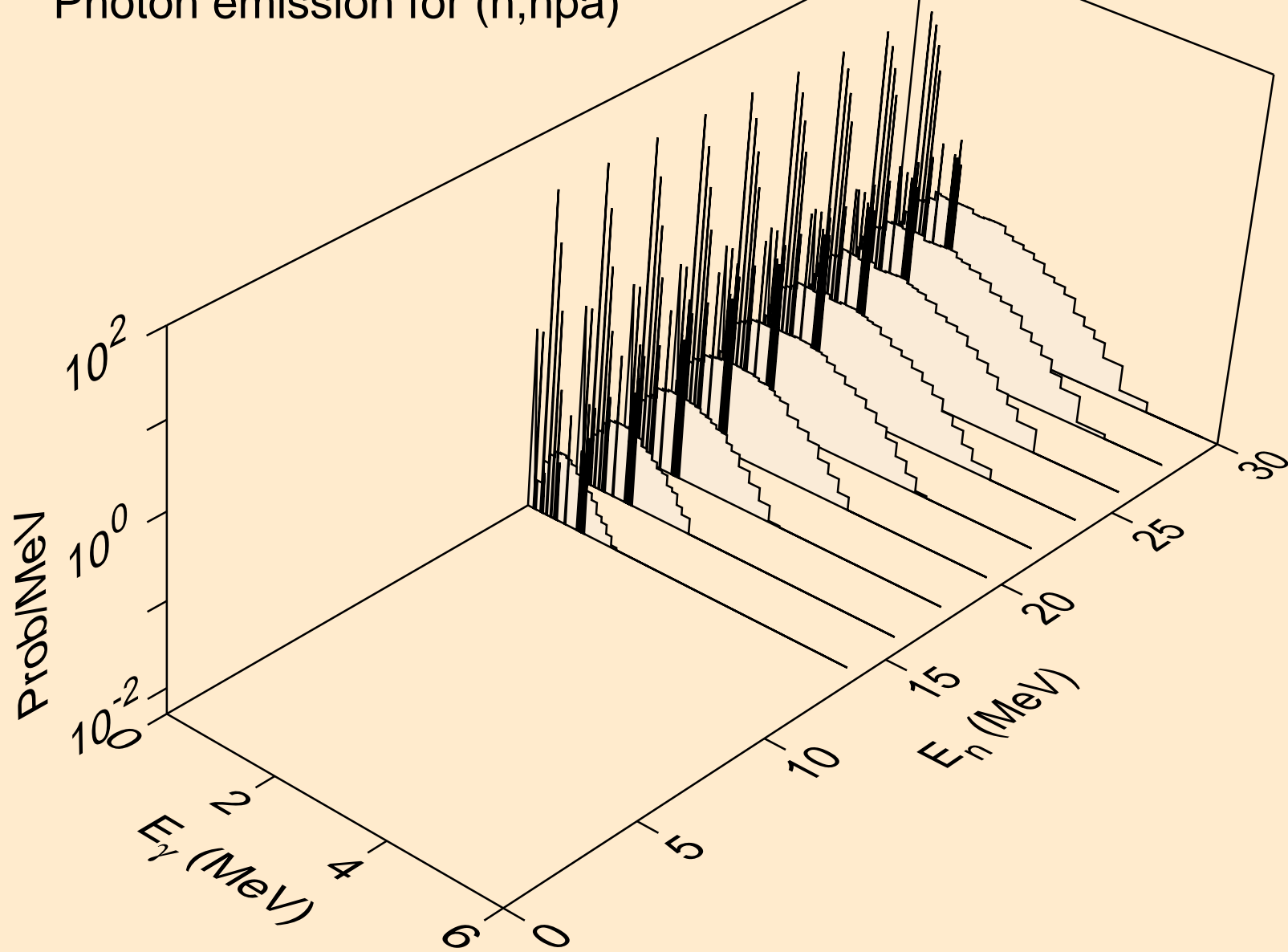




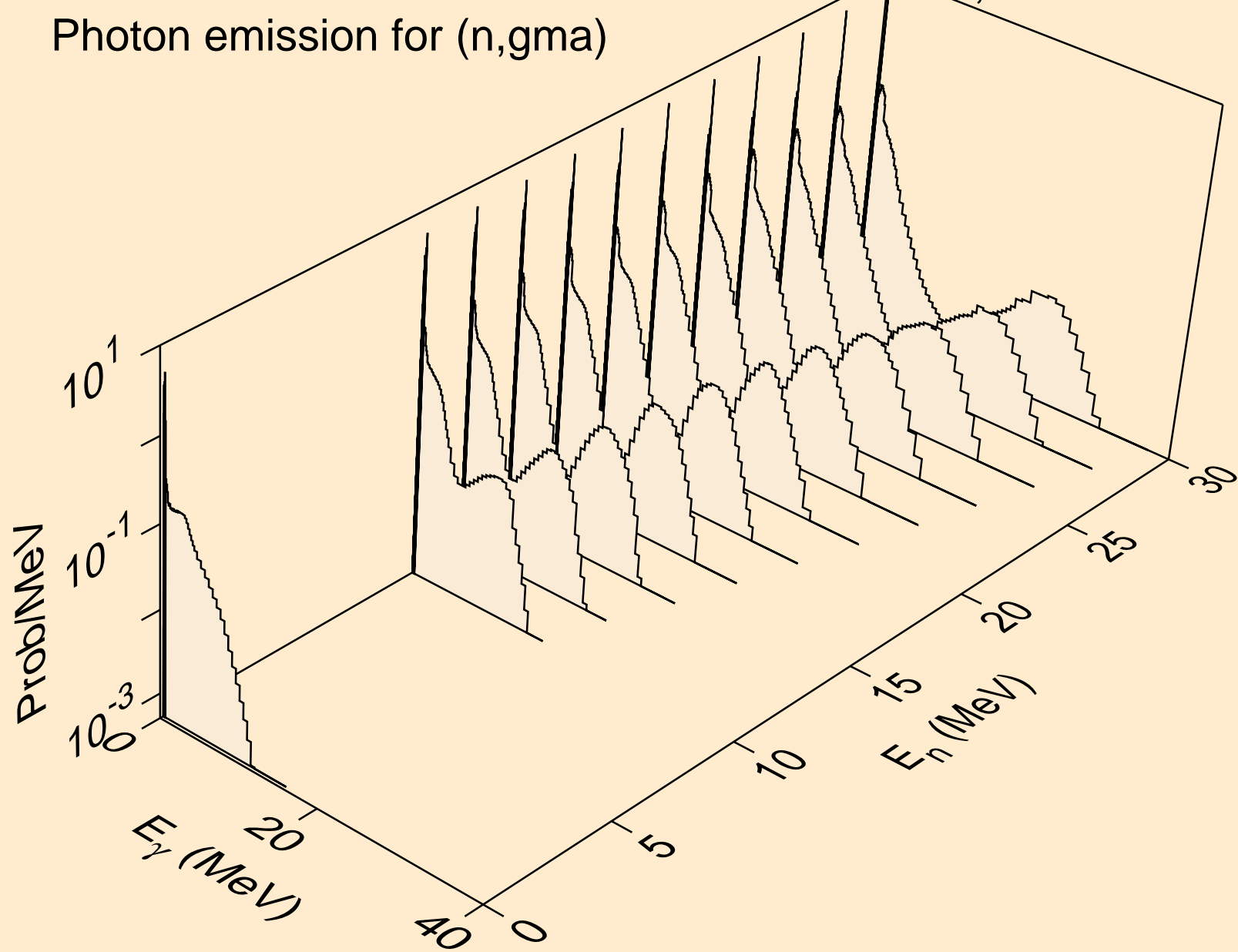
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Photon emission for (n,2np)



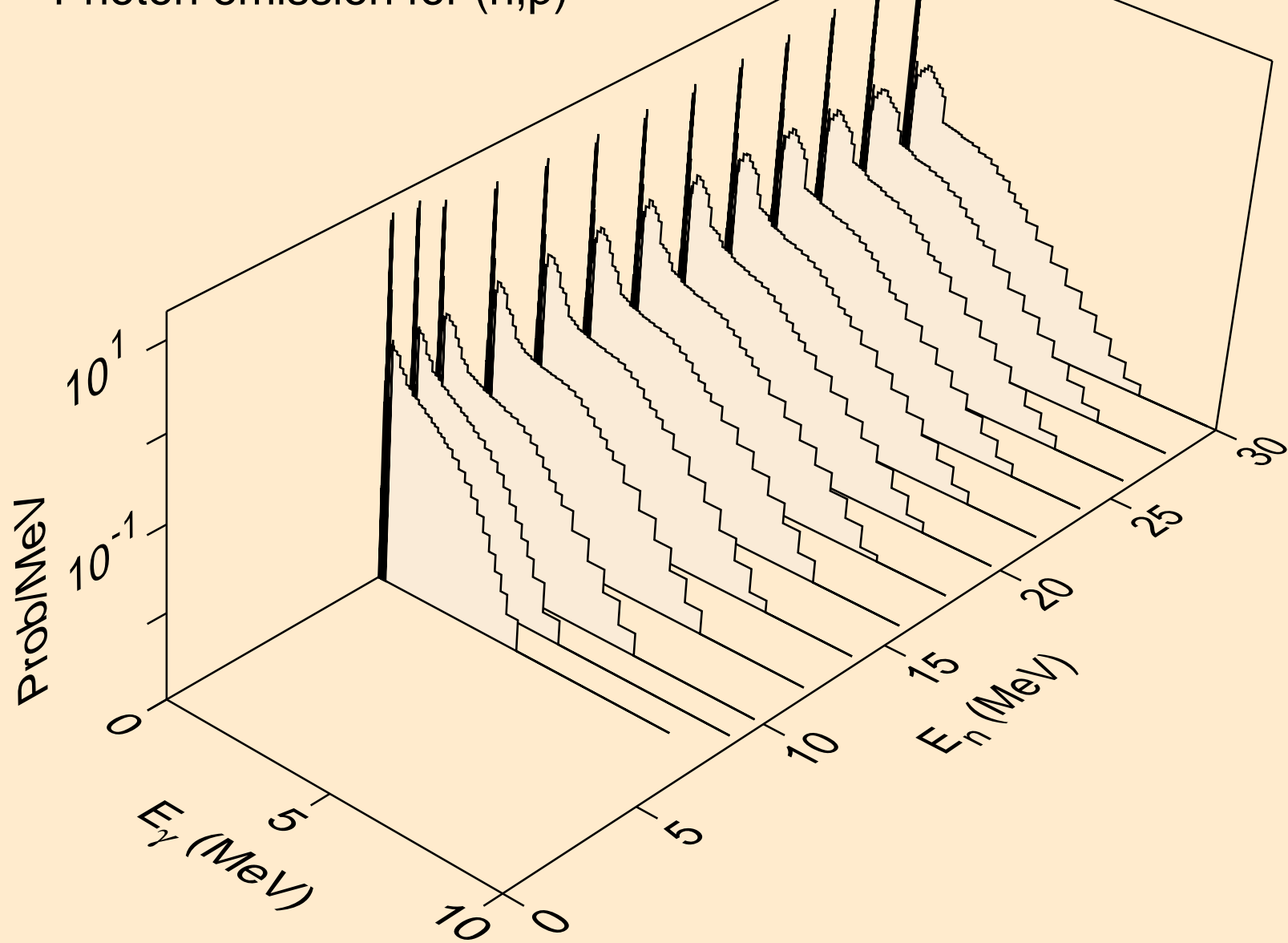
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Photon emission for (n,npa)



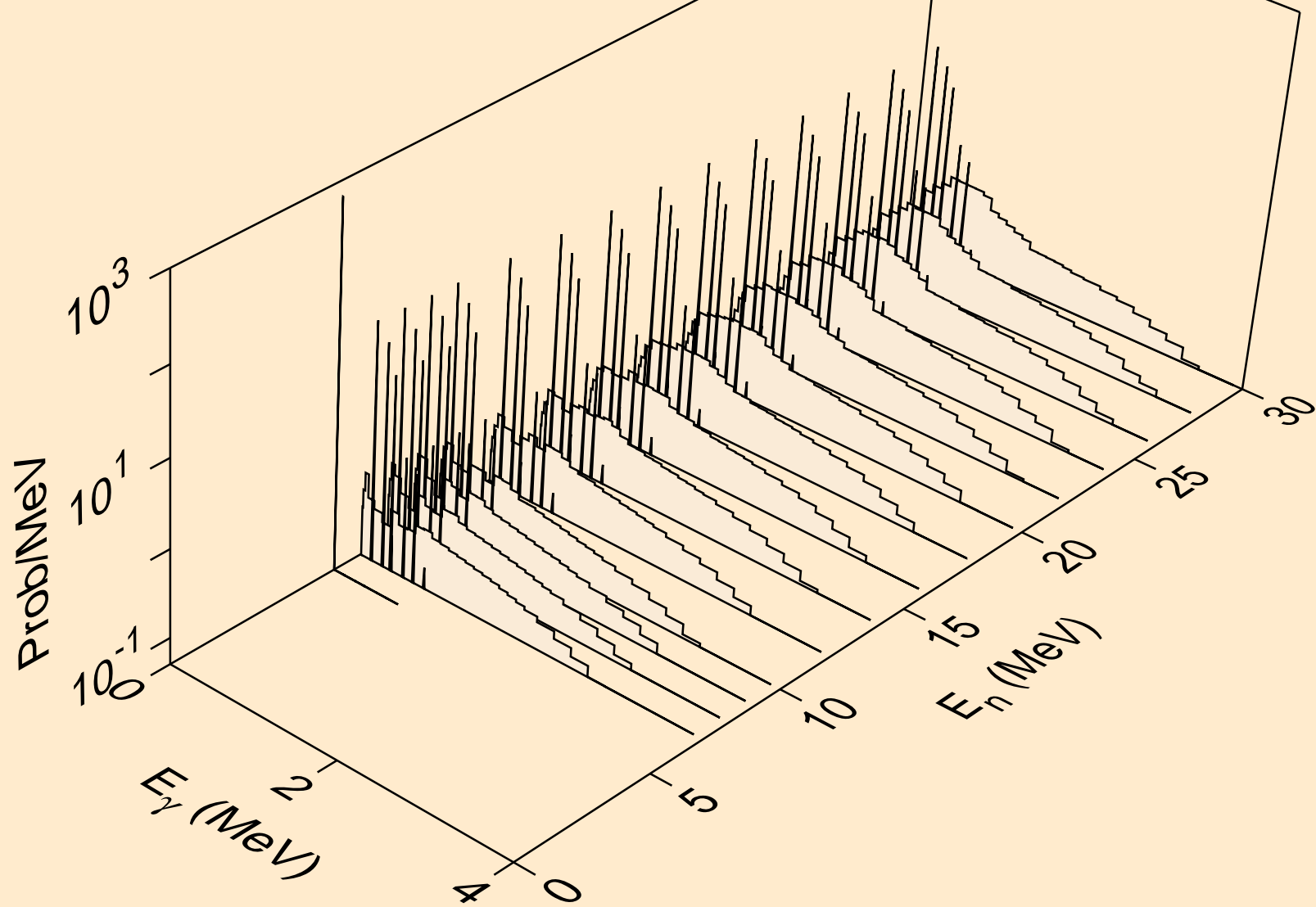
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Photon emission for (n,gma)



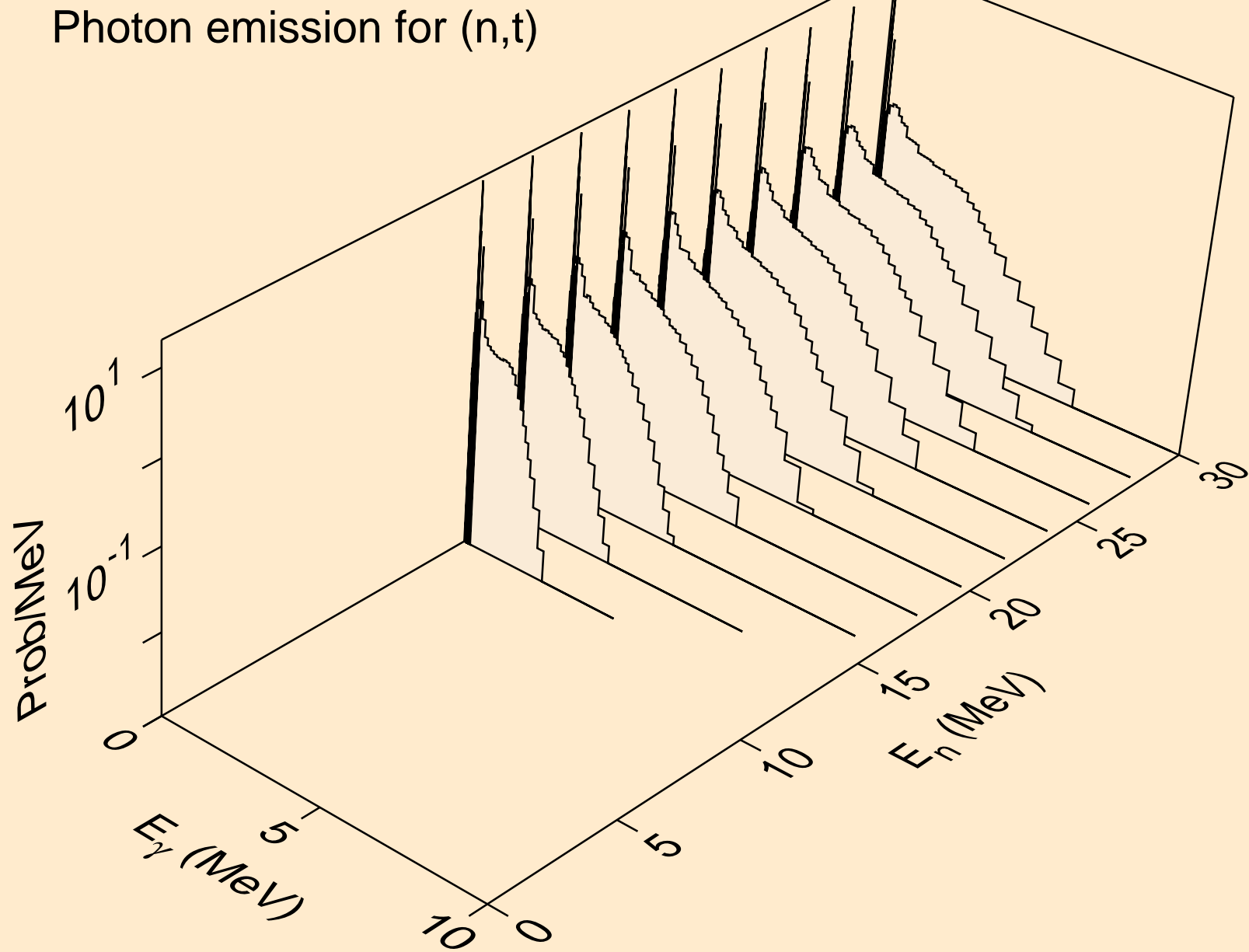
RE177 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,p)



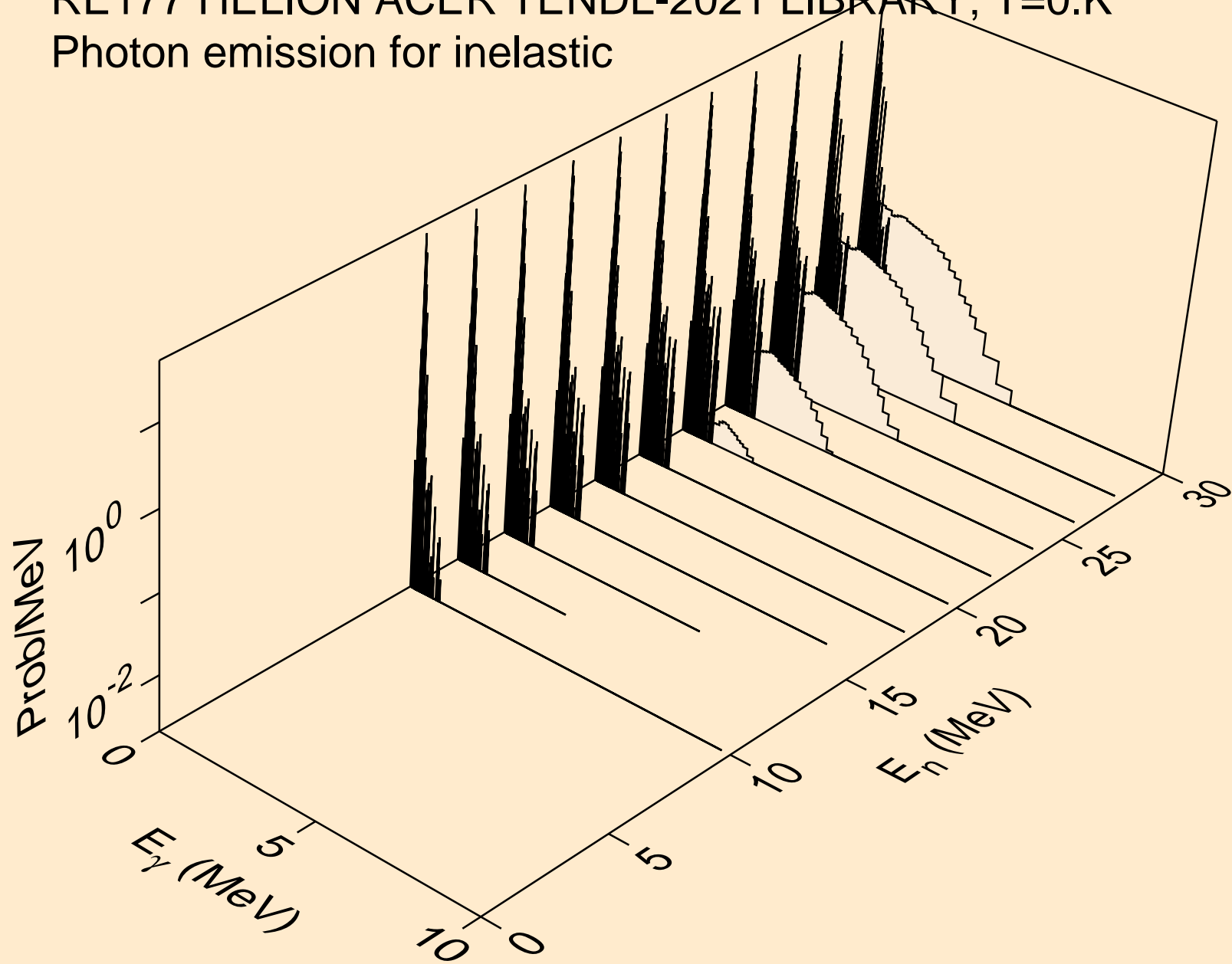
RE177 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,d)



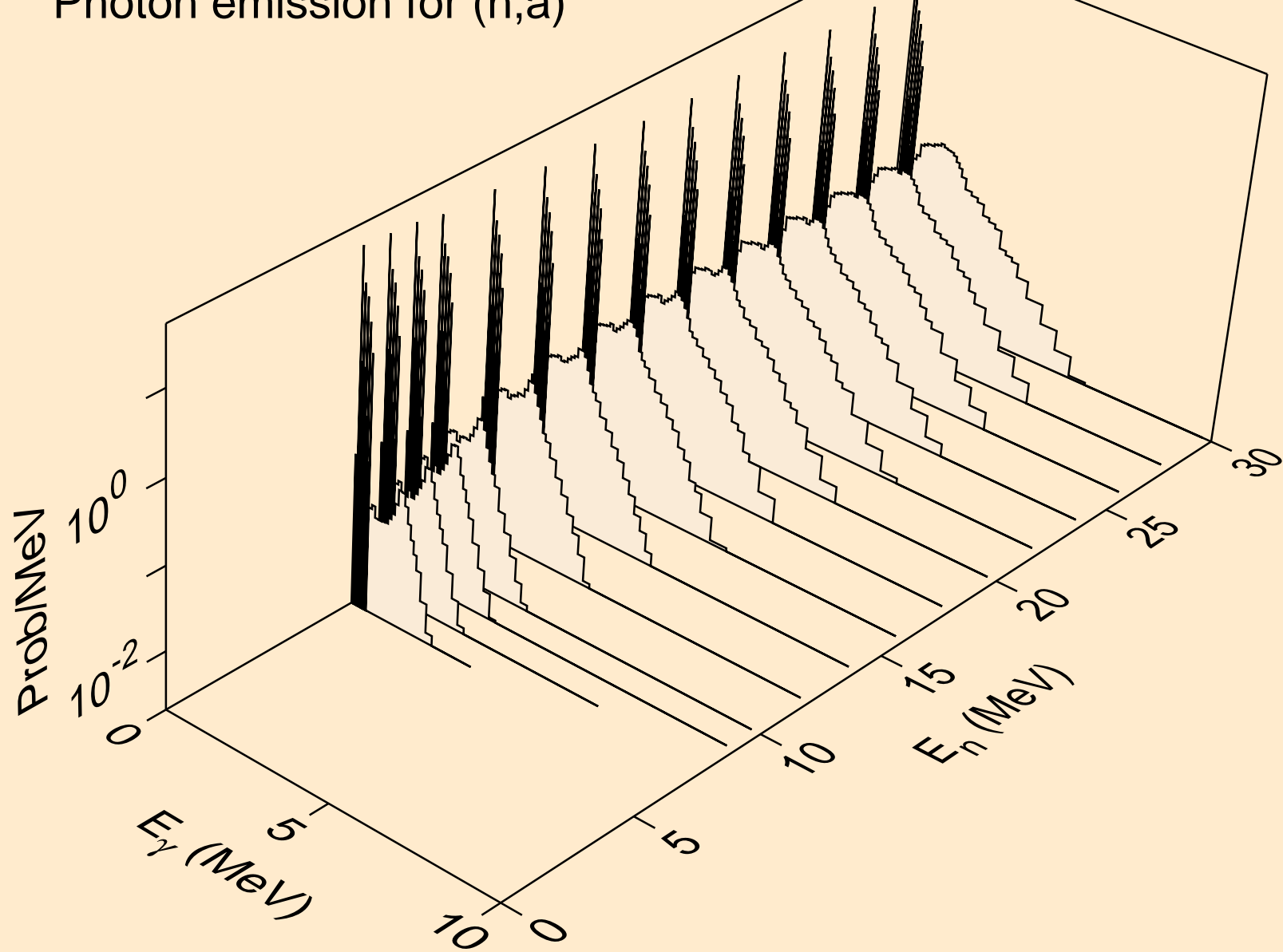
RE177 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,t)



RE177 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for inelastic

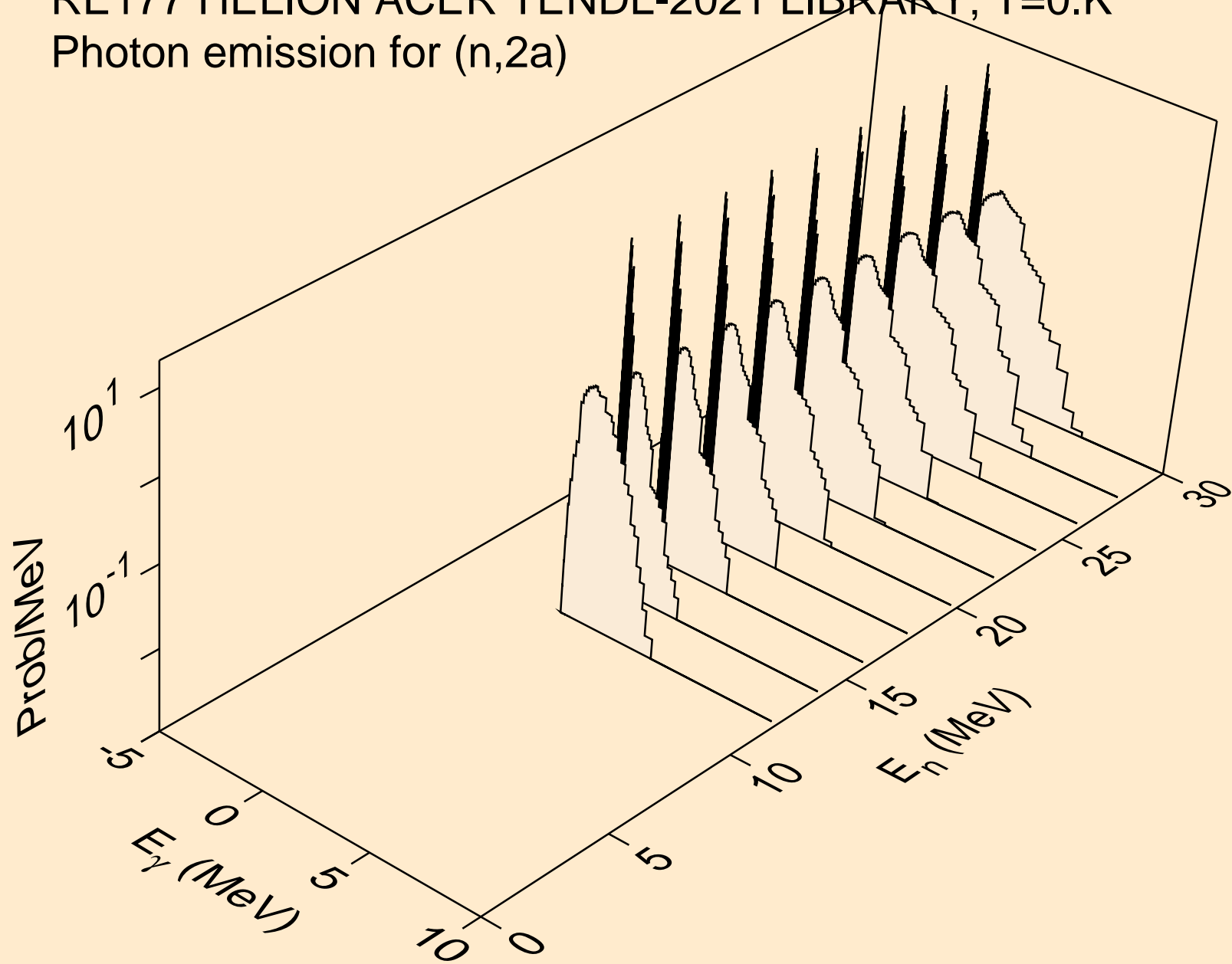


RE177 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,a)

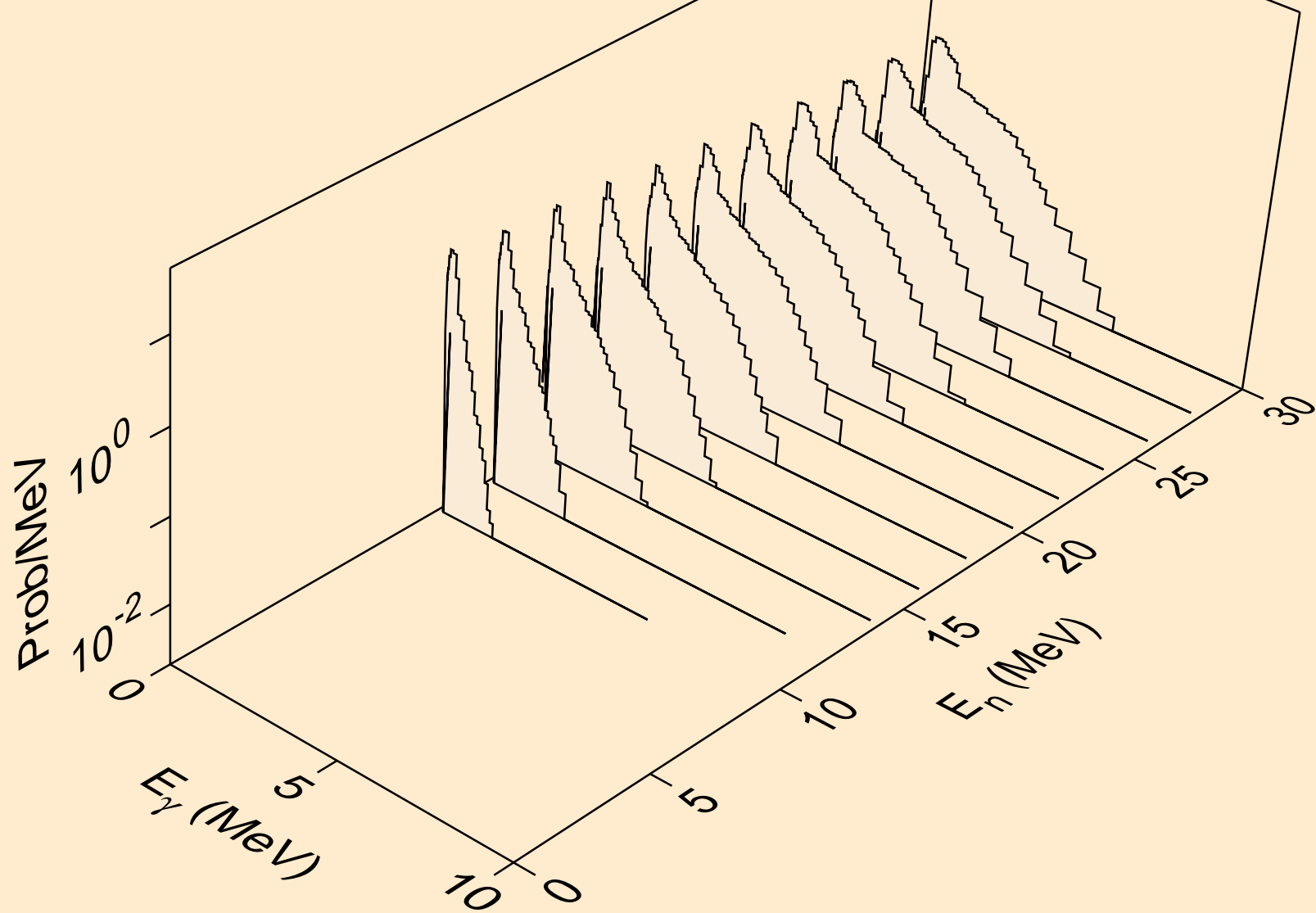




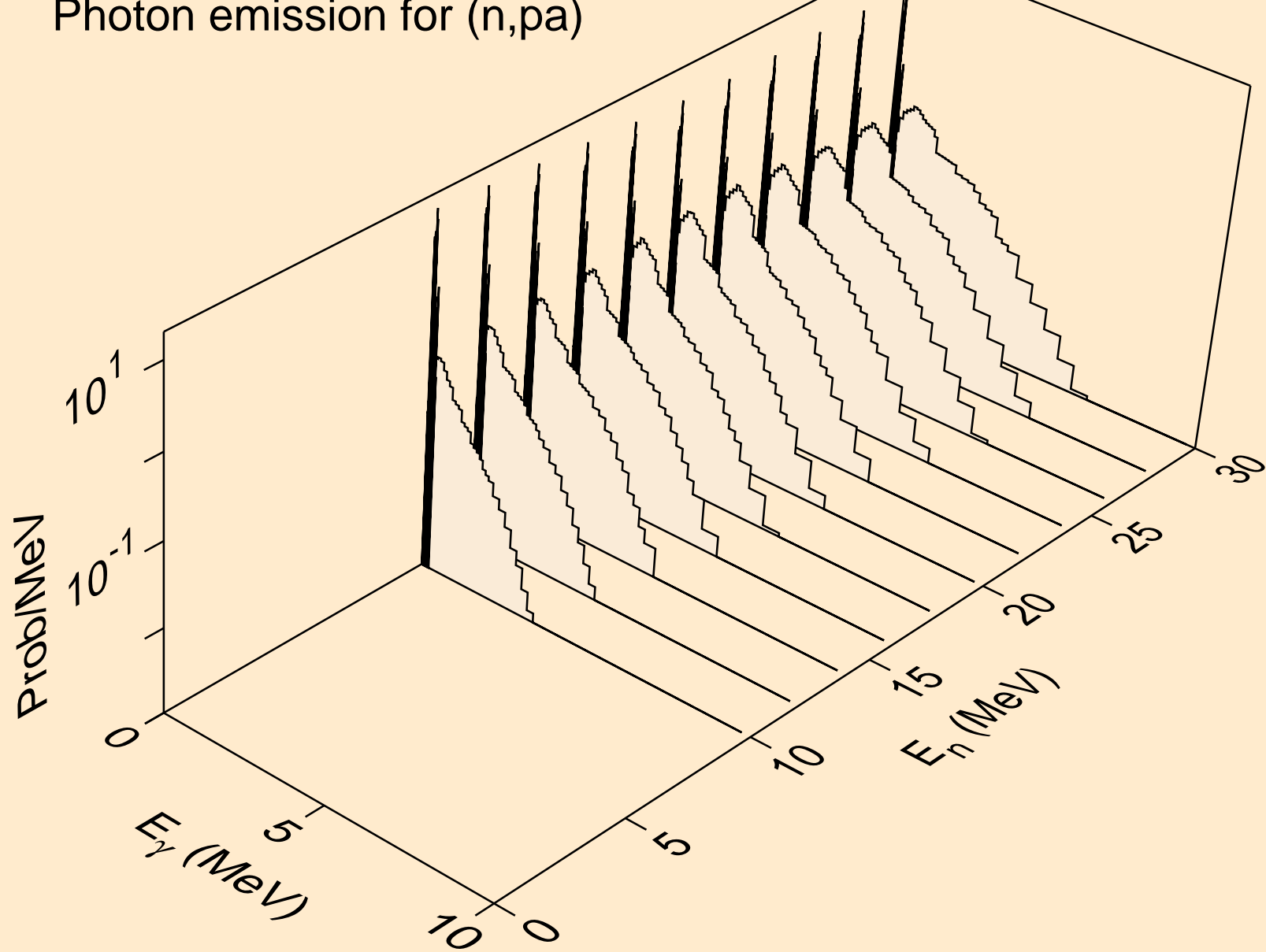
RE177 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,2a)



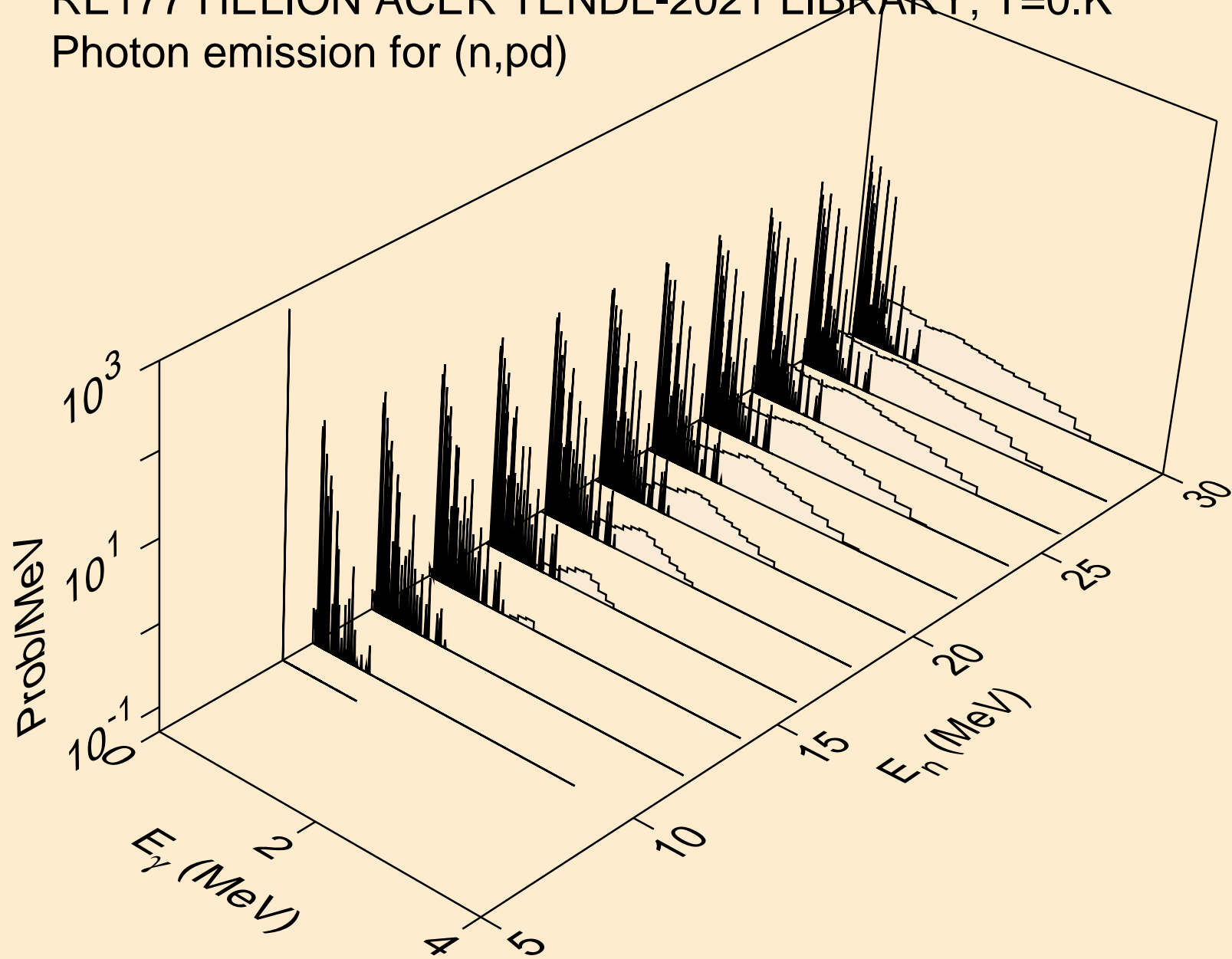
RE177 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,2p)



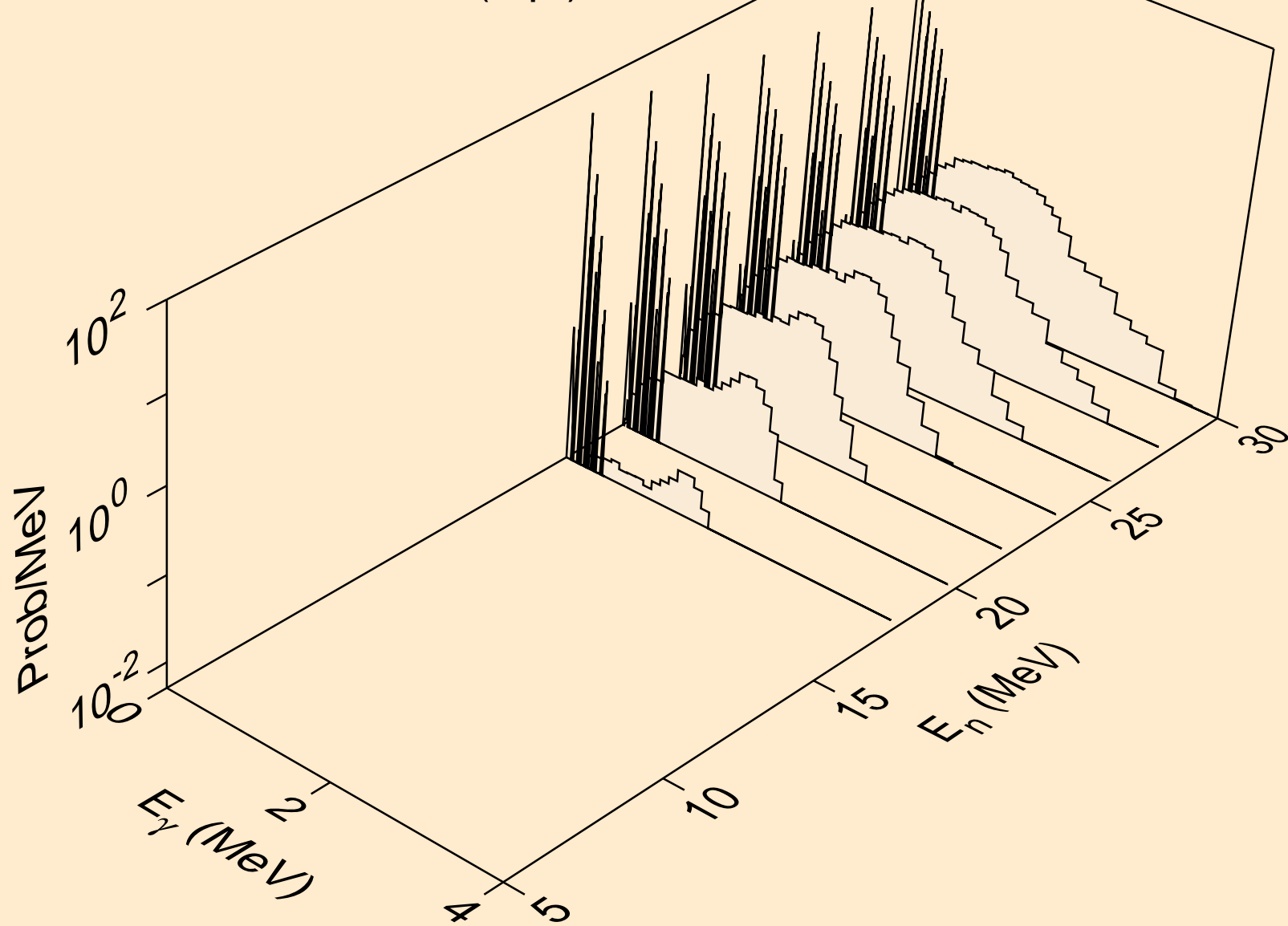
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Photon emission for (n,pa)



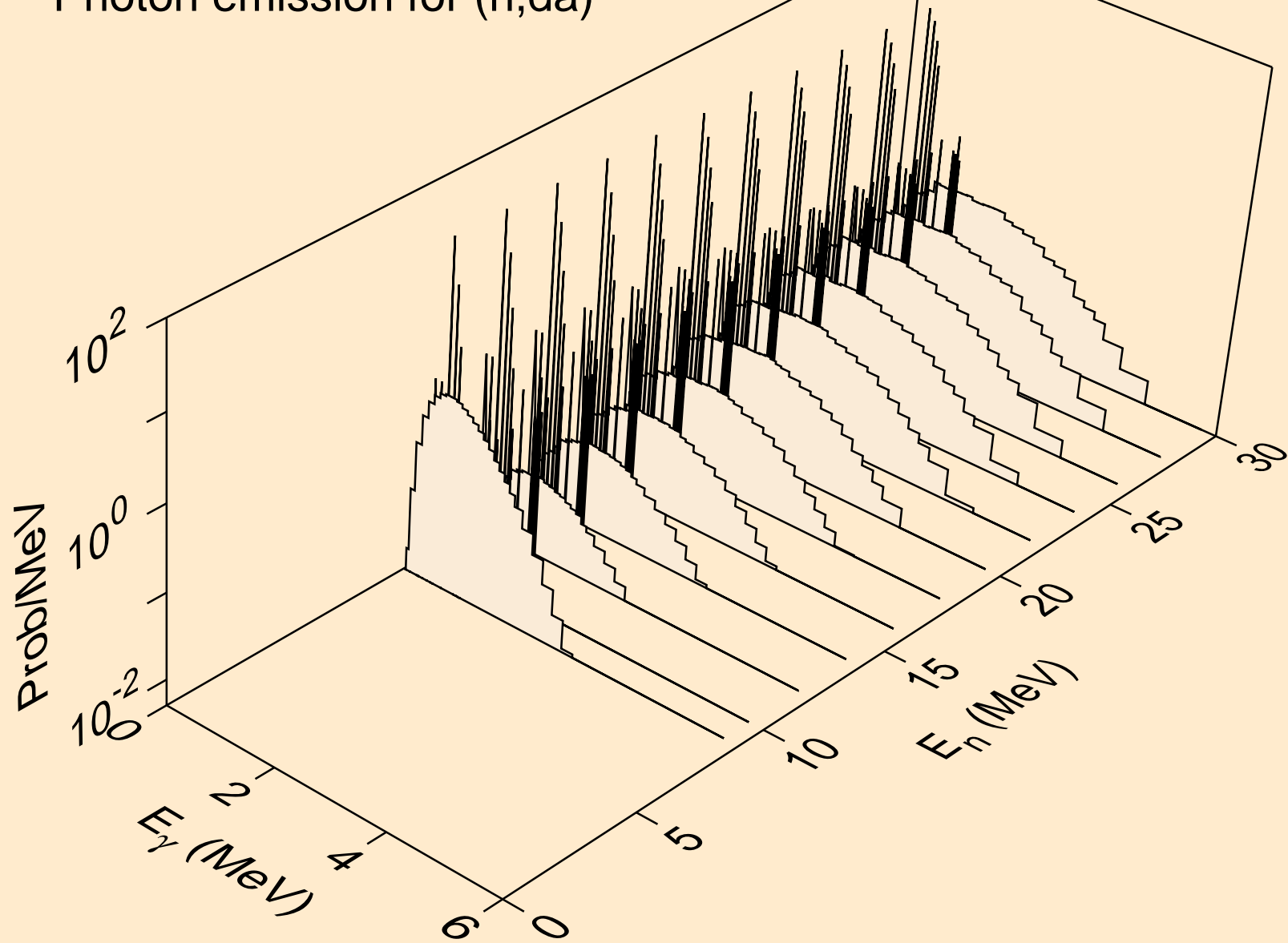
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Photon emission for (n,pd)



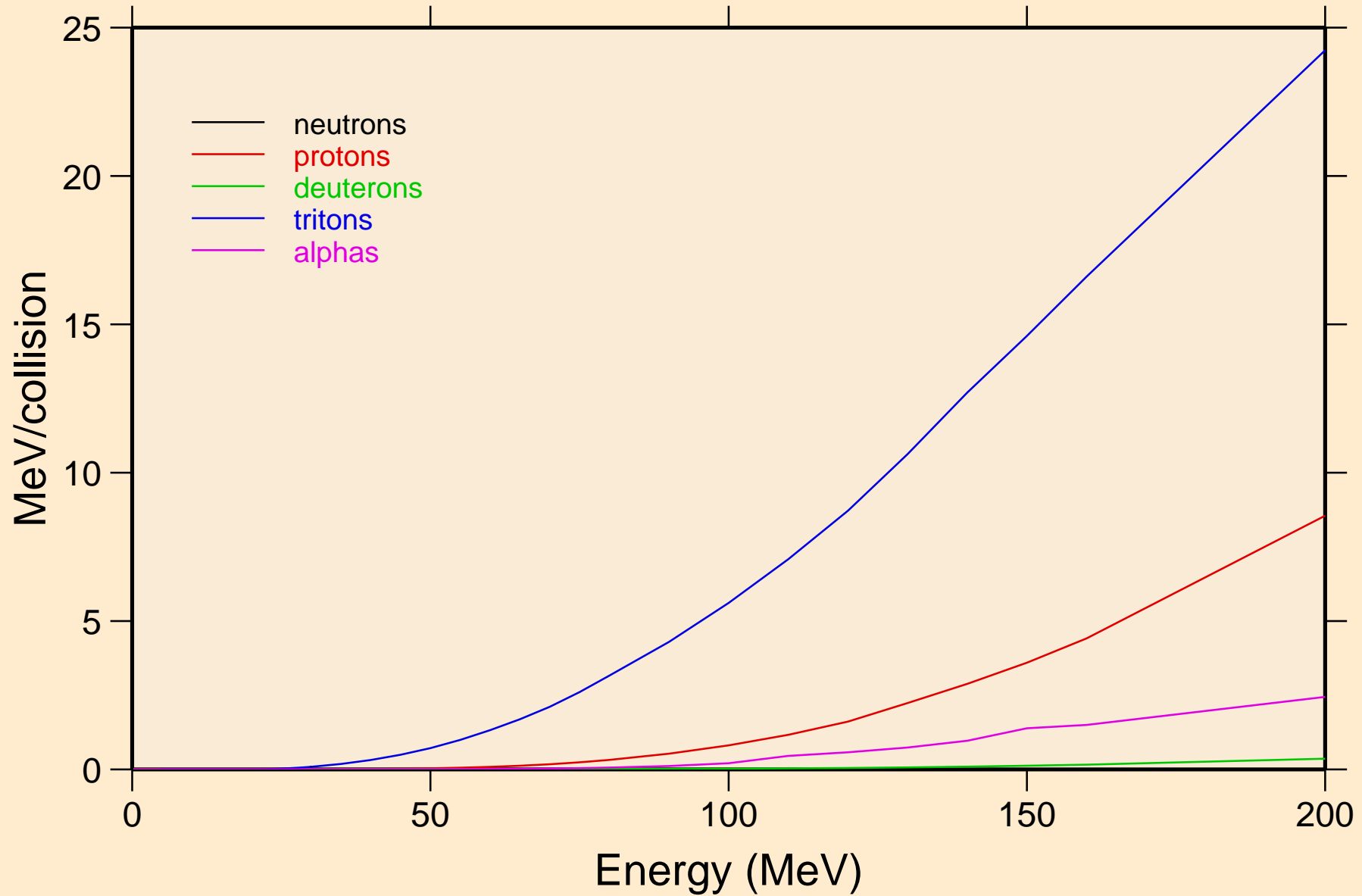
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Photon emission for (n,pt)



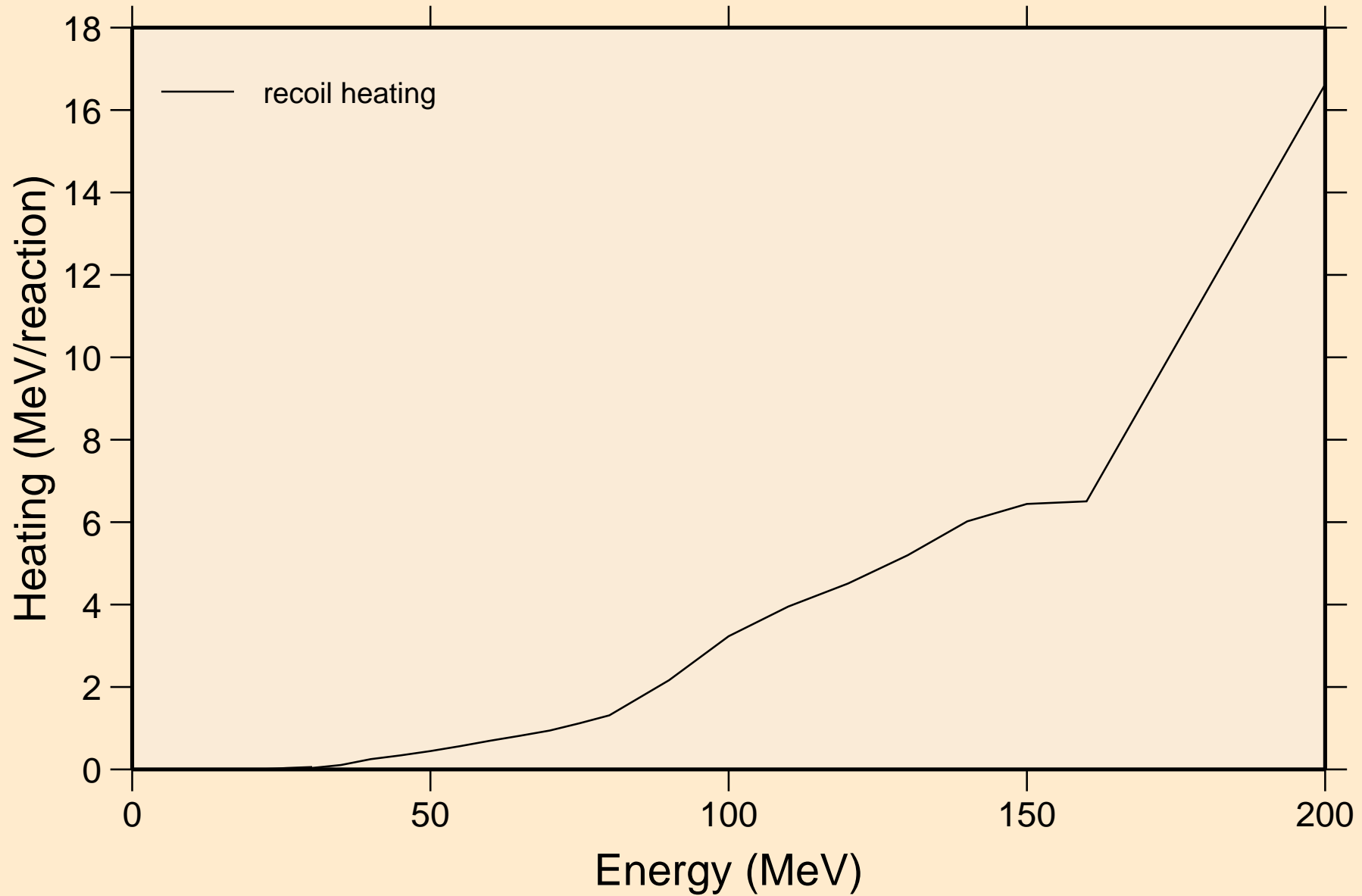
RE177 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,da)



RE177 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Particle heating contributions

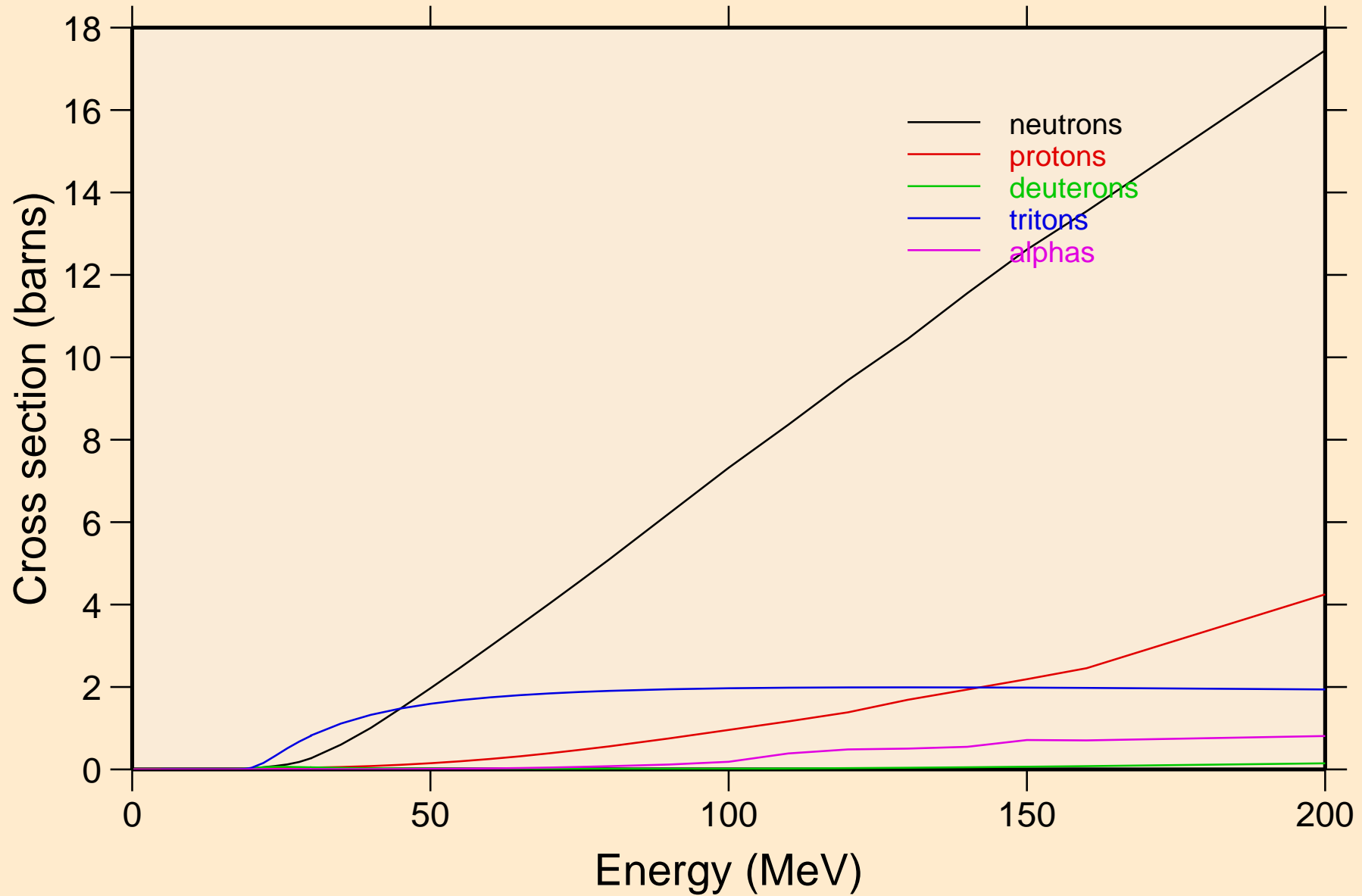


RE177 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Recoil Heating

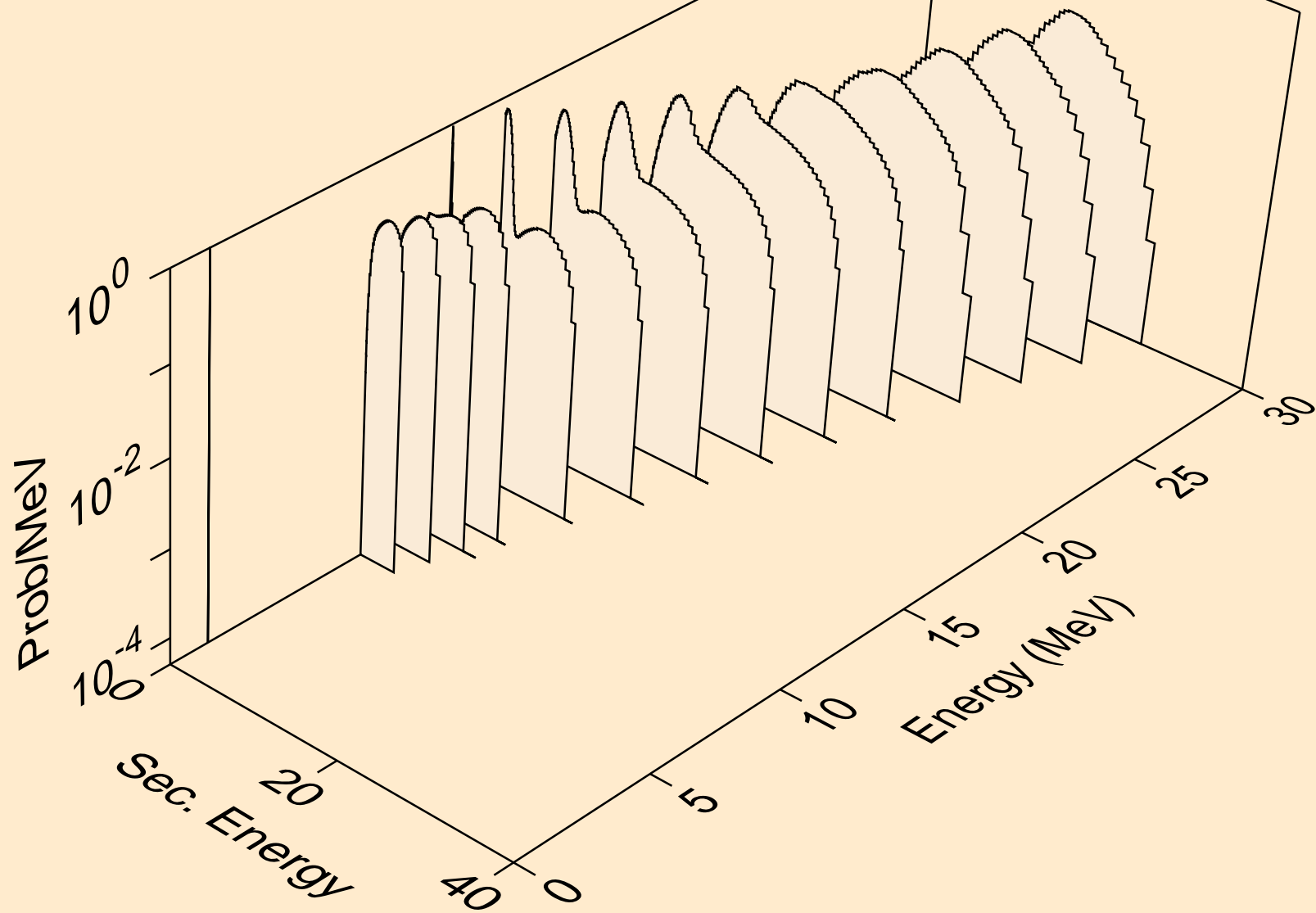




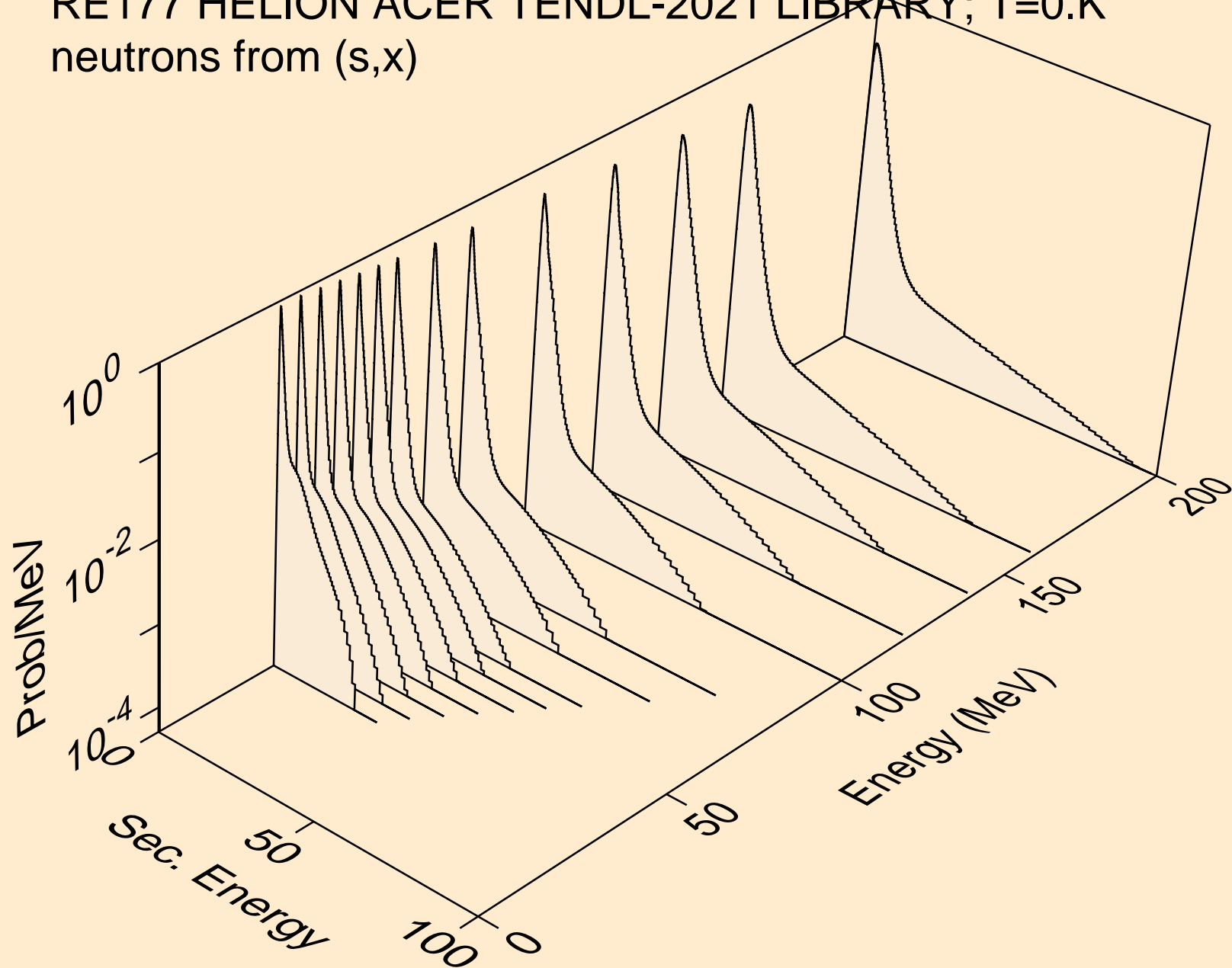
RE177 HELION ACER TENDL-2021 LIBRARY; T=0.K  
Particle production cross sections



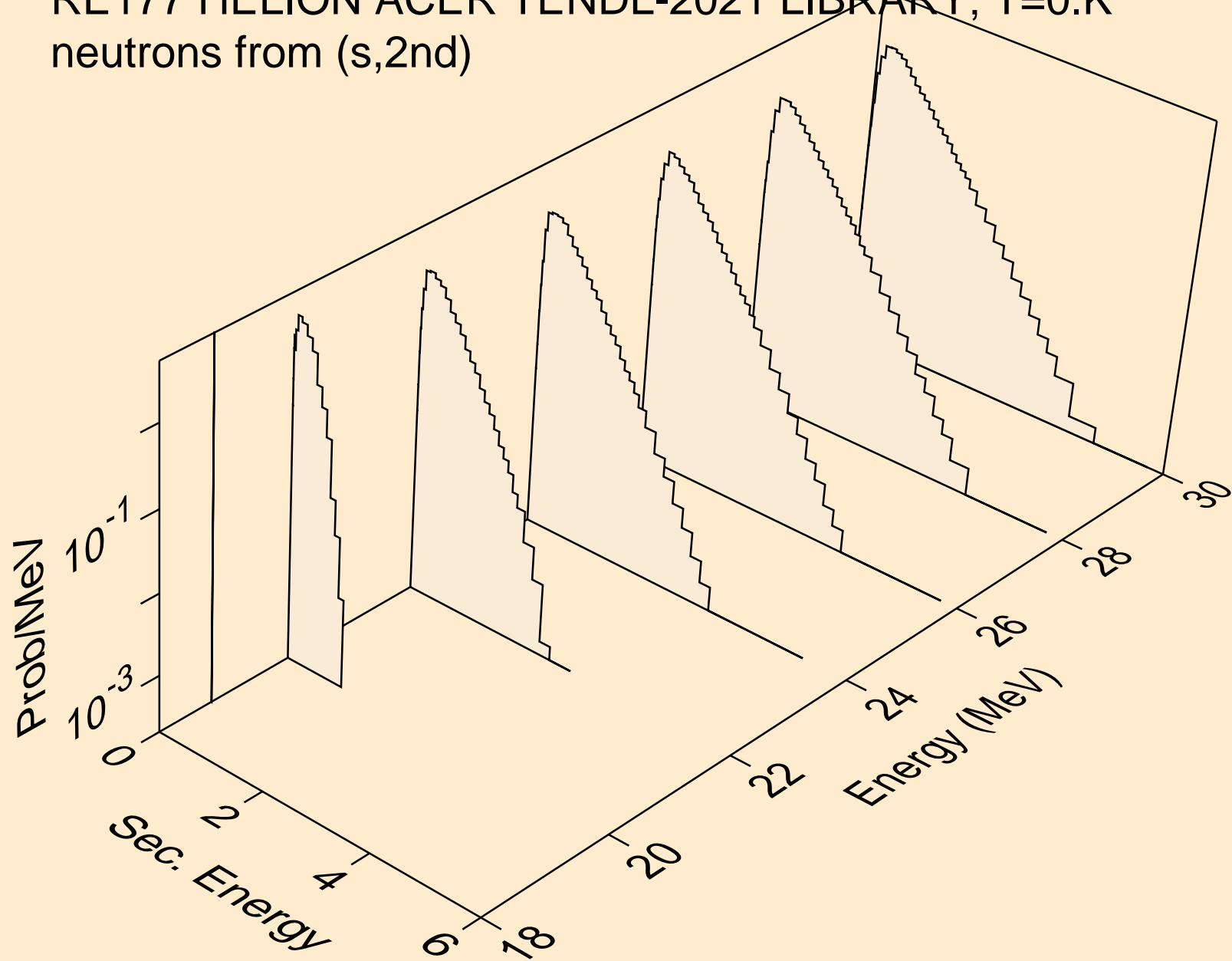
RE177 HELION ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (s,n)



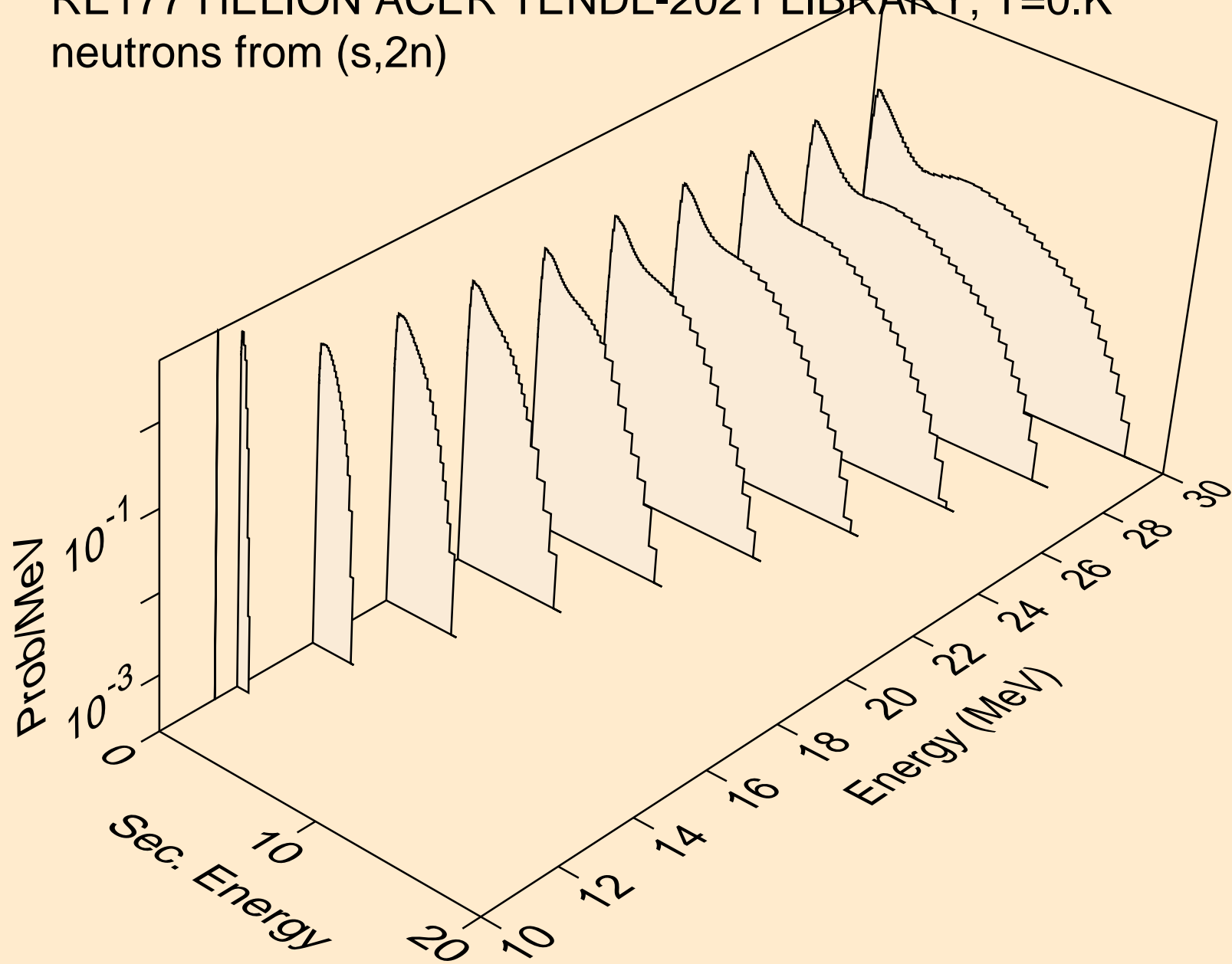
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neutrons from (s,x)



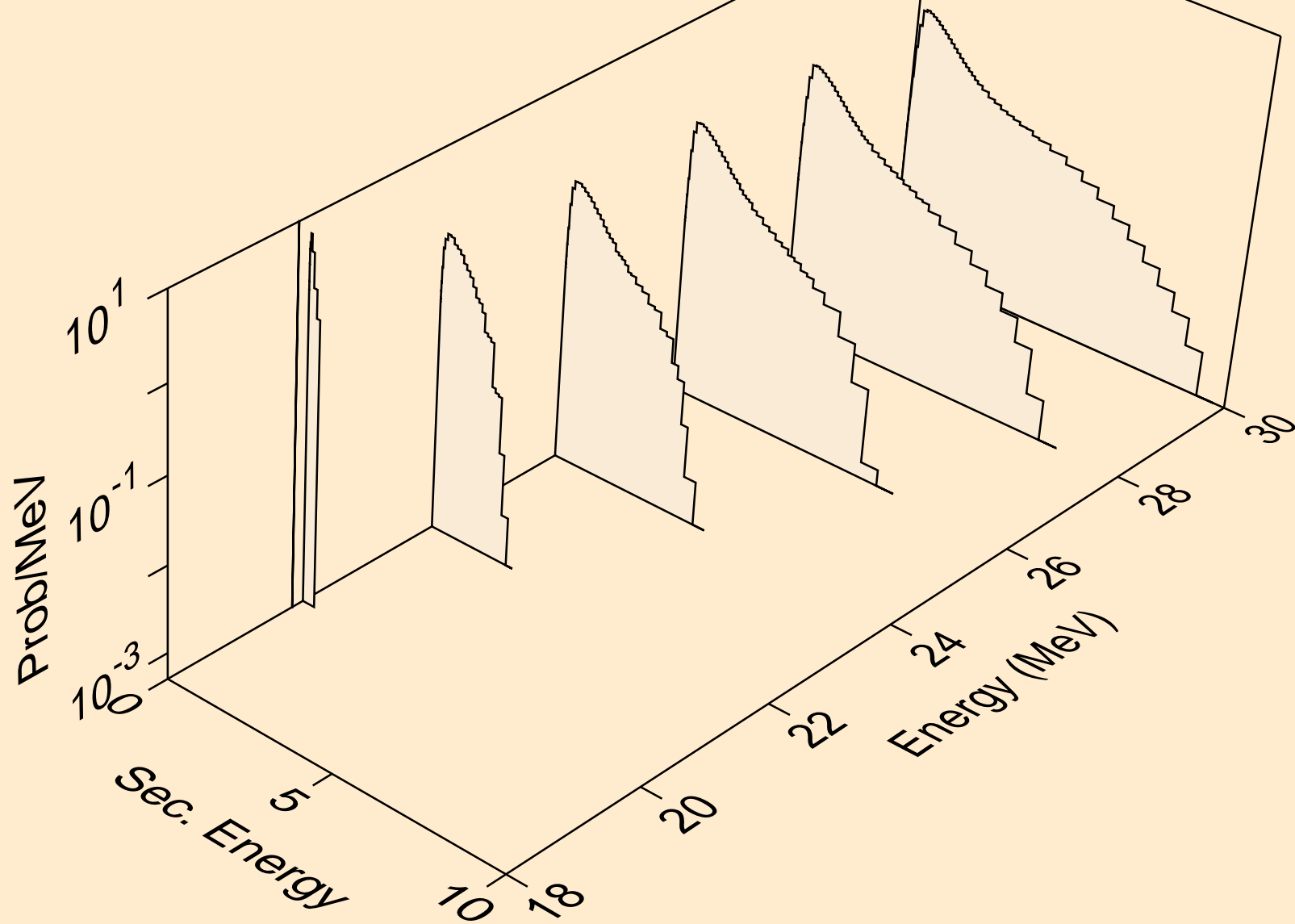
RE177 HELION ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (s,2nd)



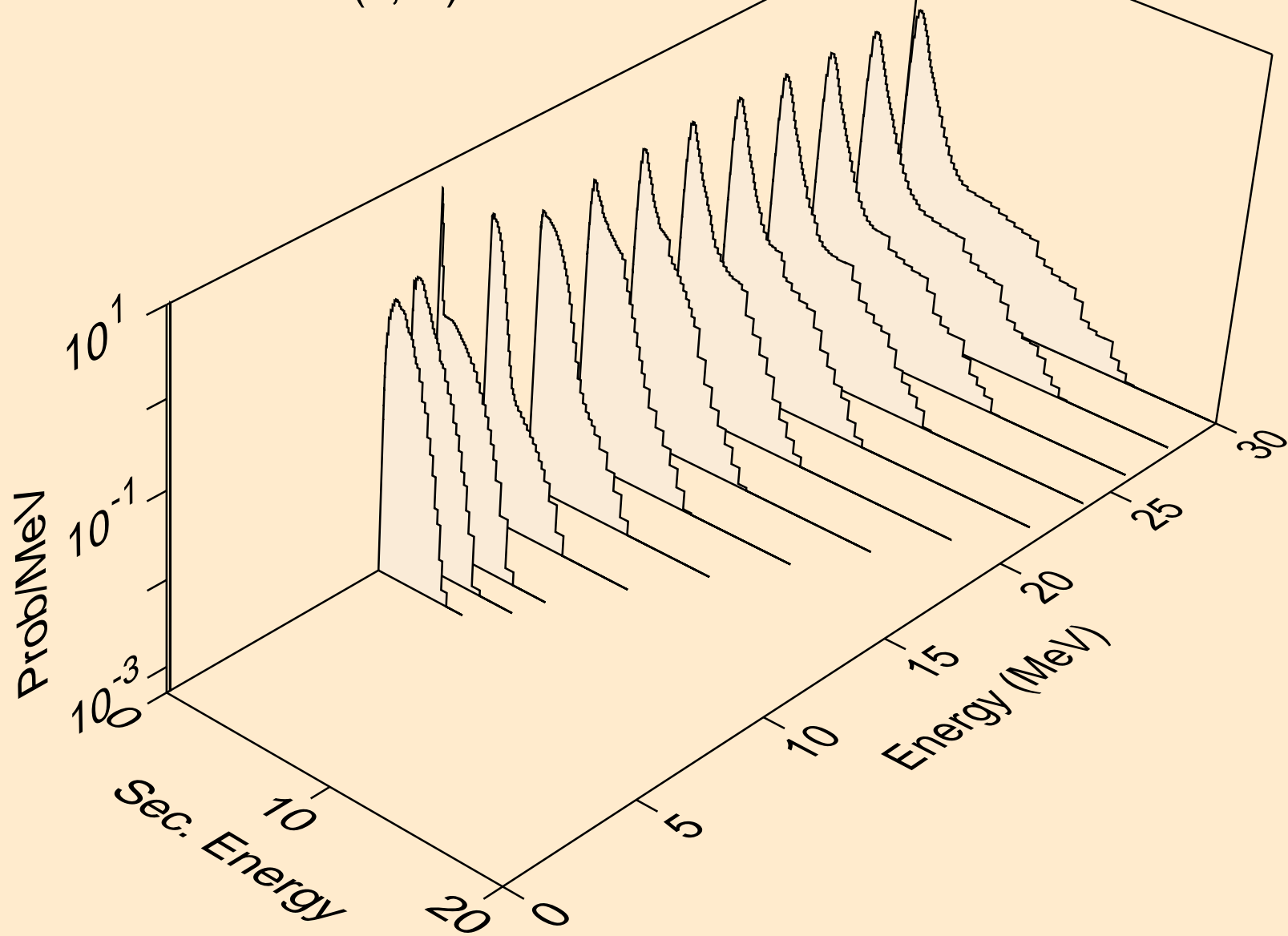
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neutrons from (s,2n)



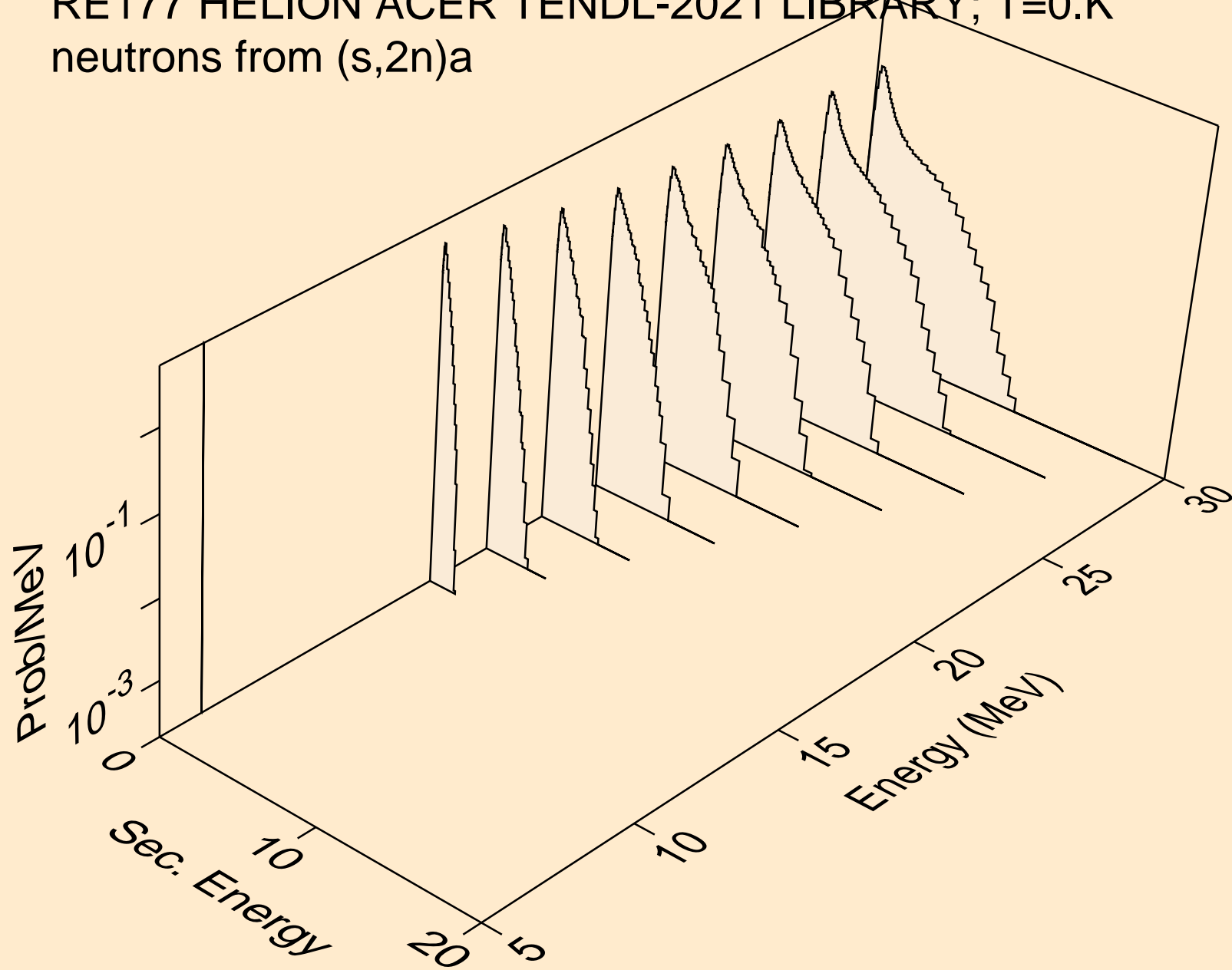
RE177 HELION ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (s,3n)



RE177 HELION ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (s,n\*)a

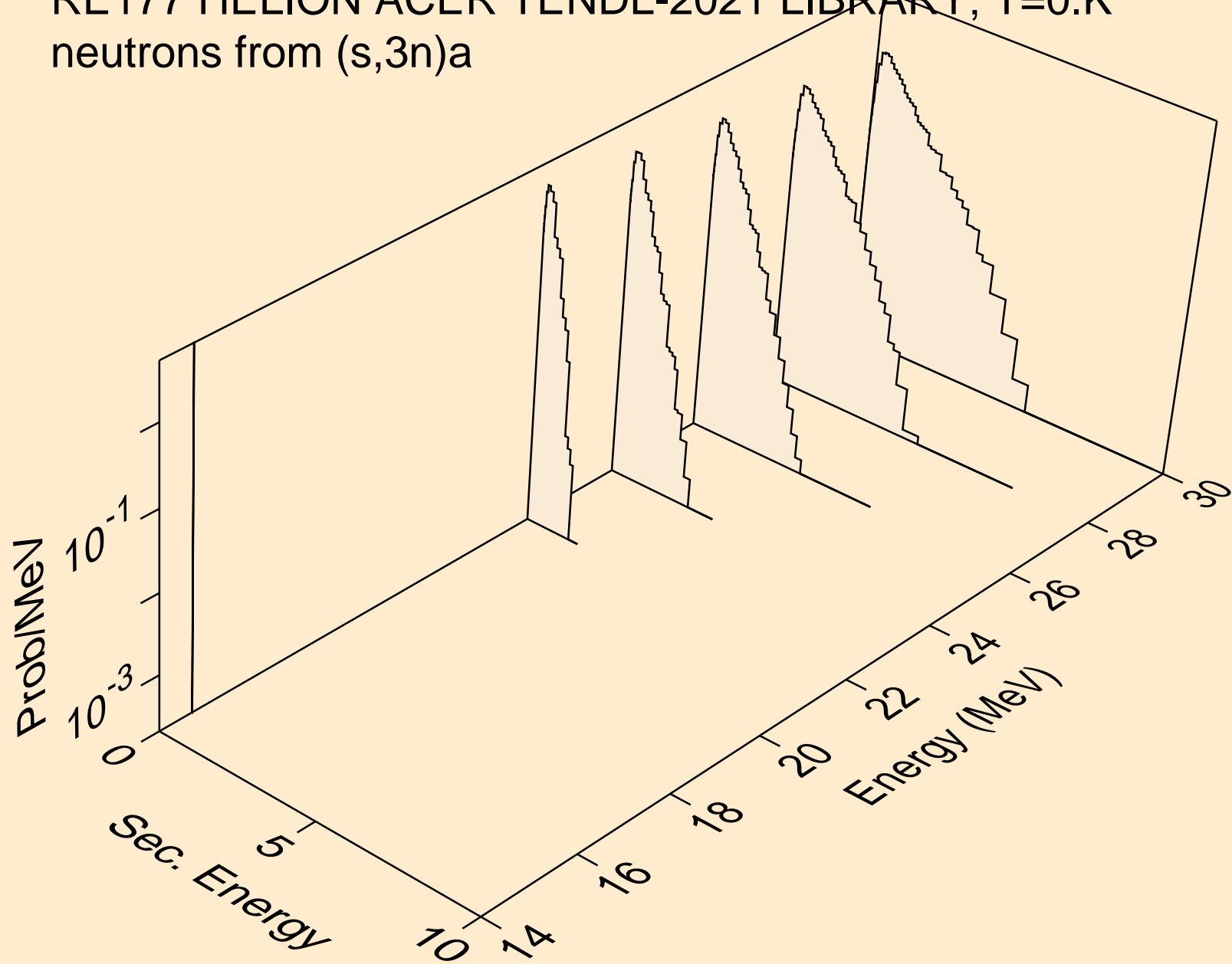


RE177 HELION ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (s,2n)a

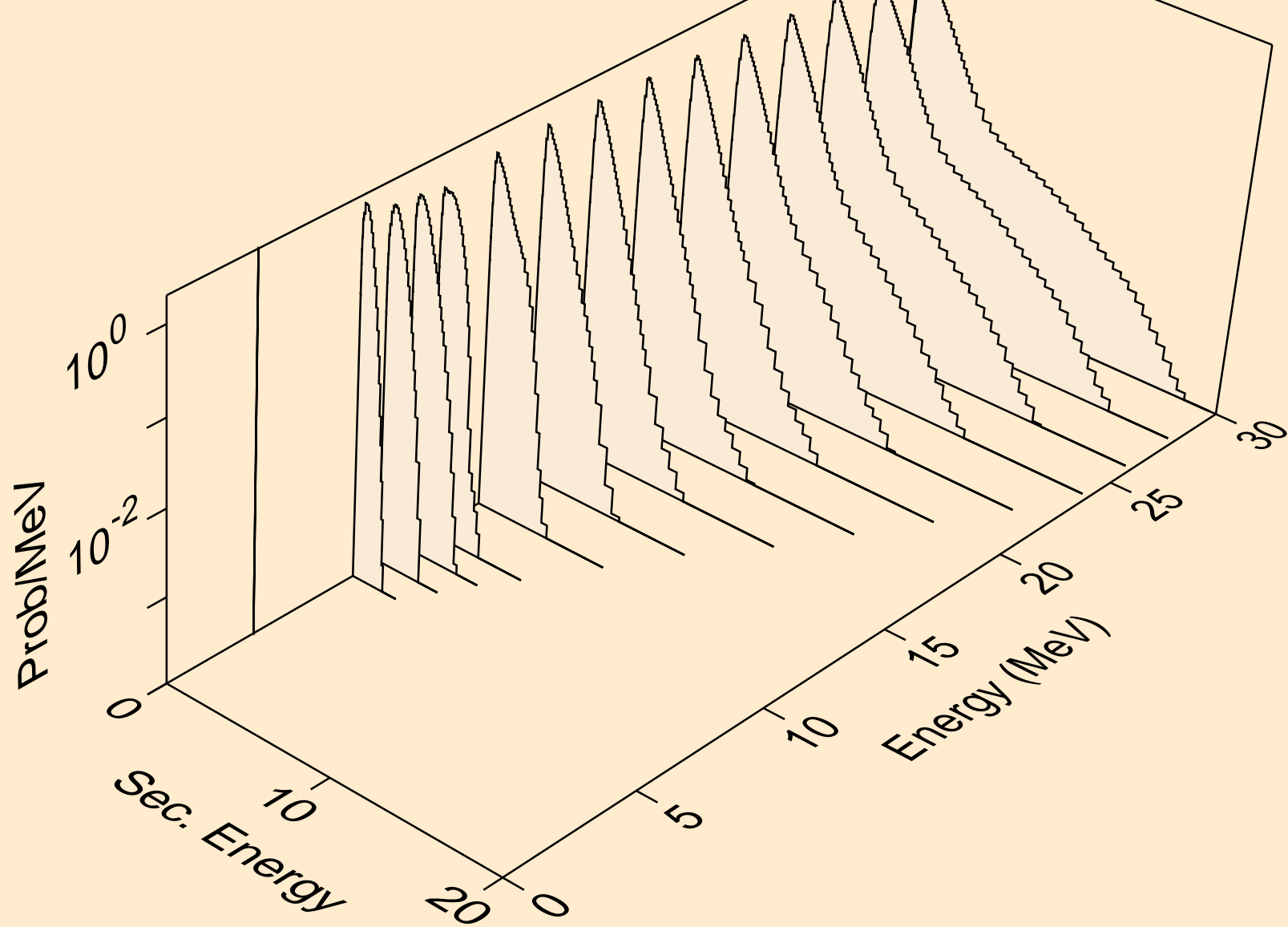




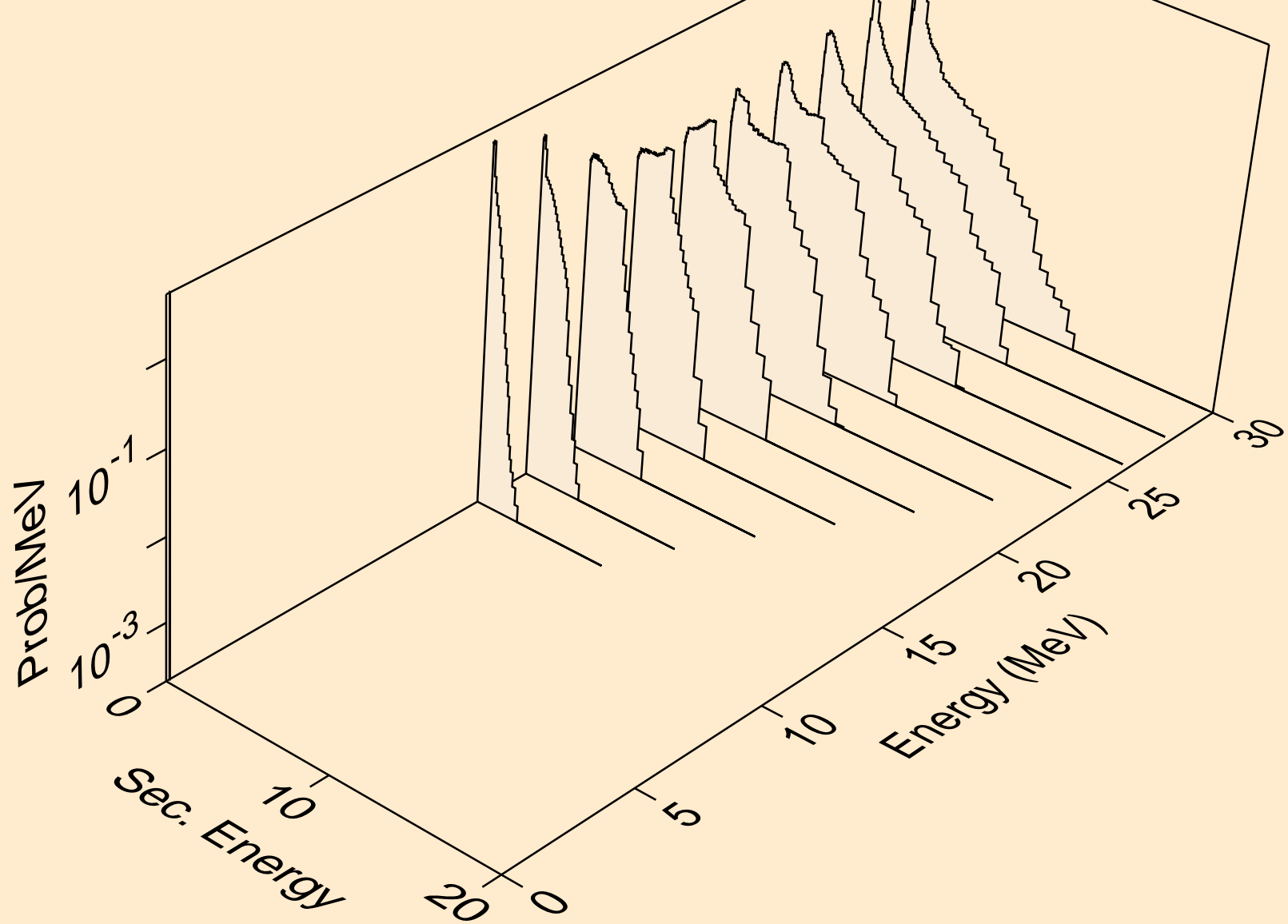
RE177 HELION ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (s,3n)a



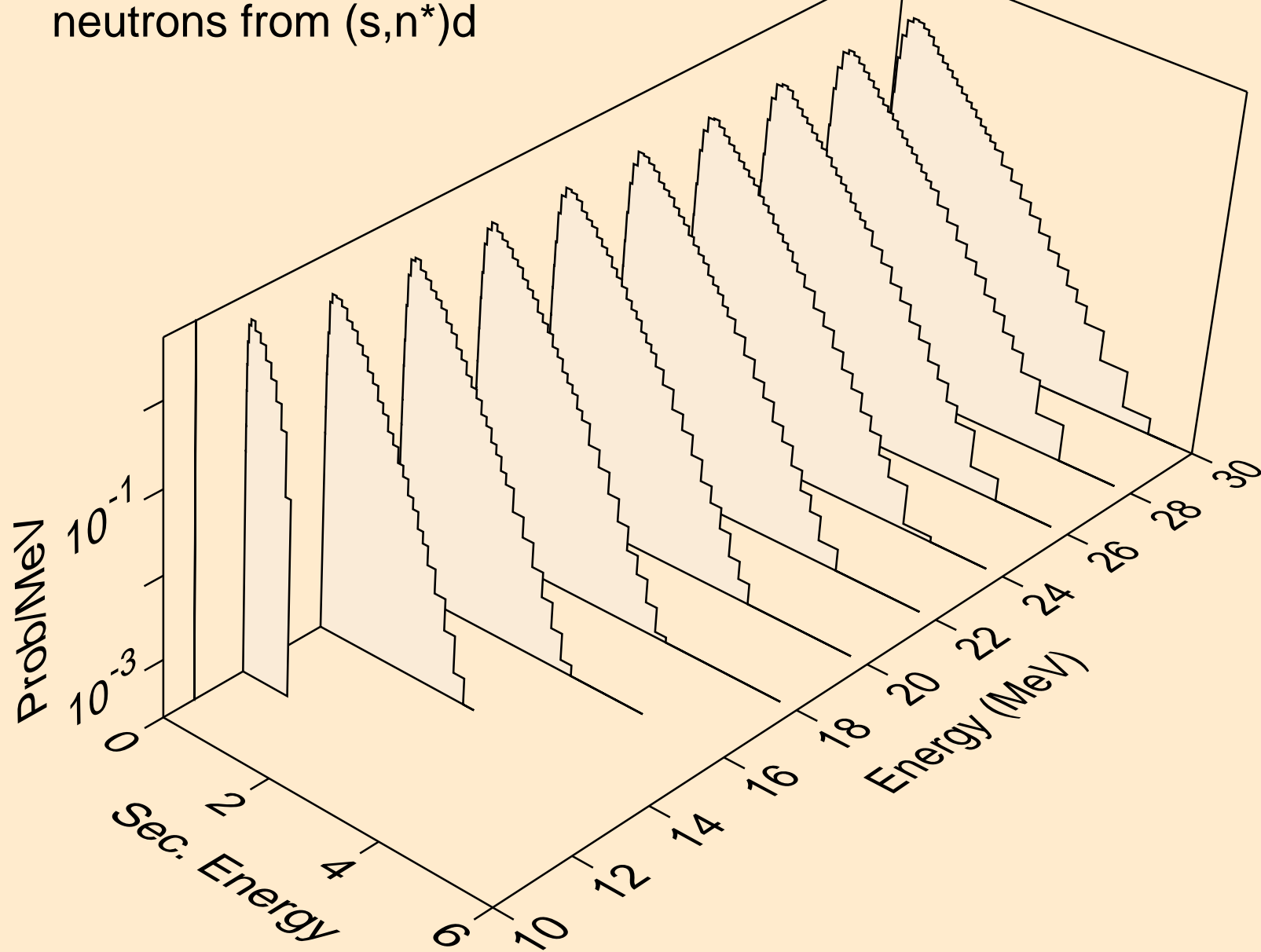
RE177 HELION ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (s,n\*)p



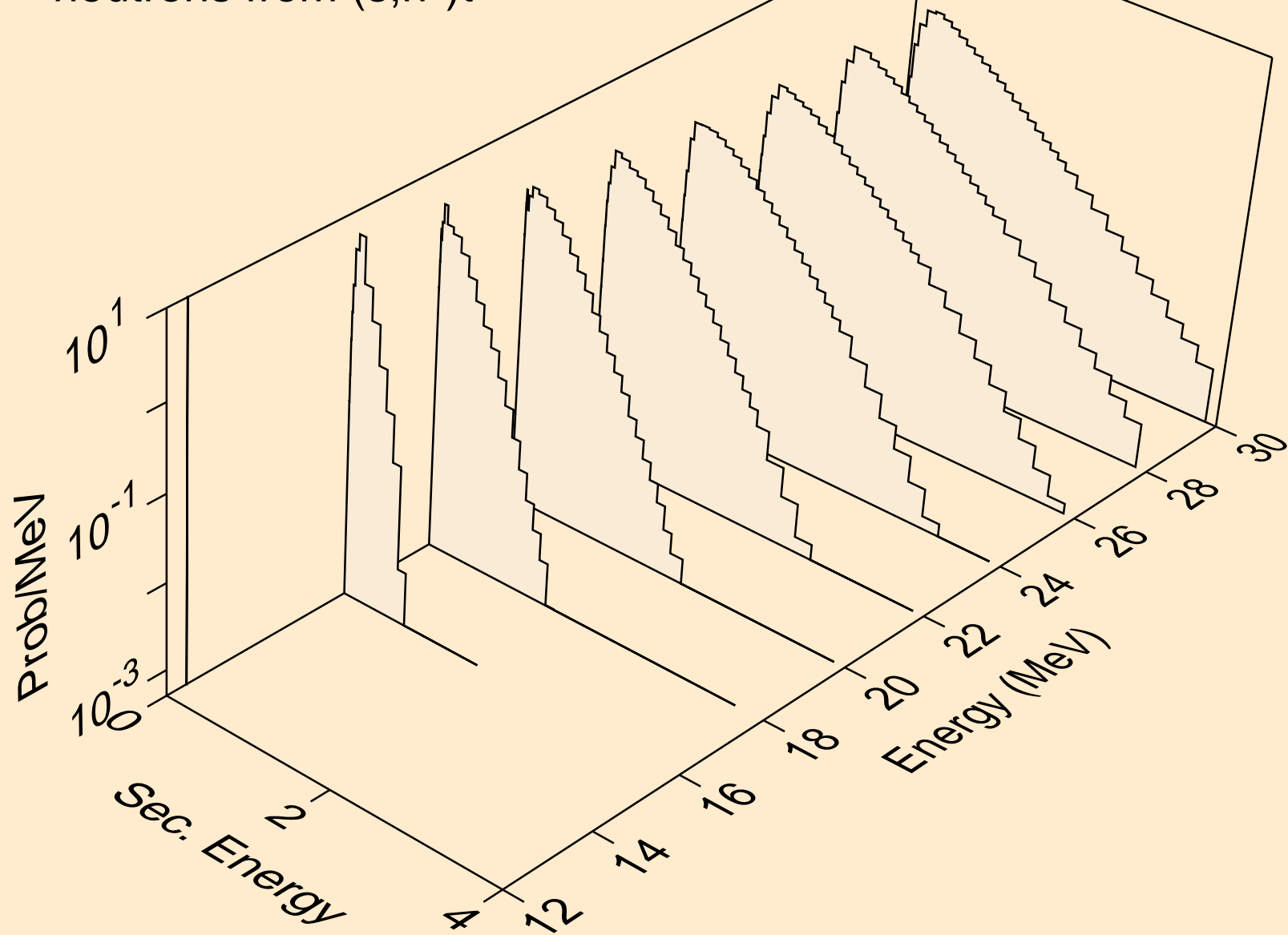
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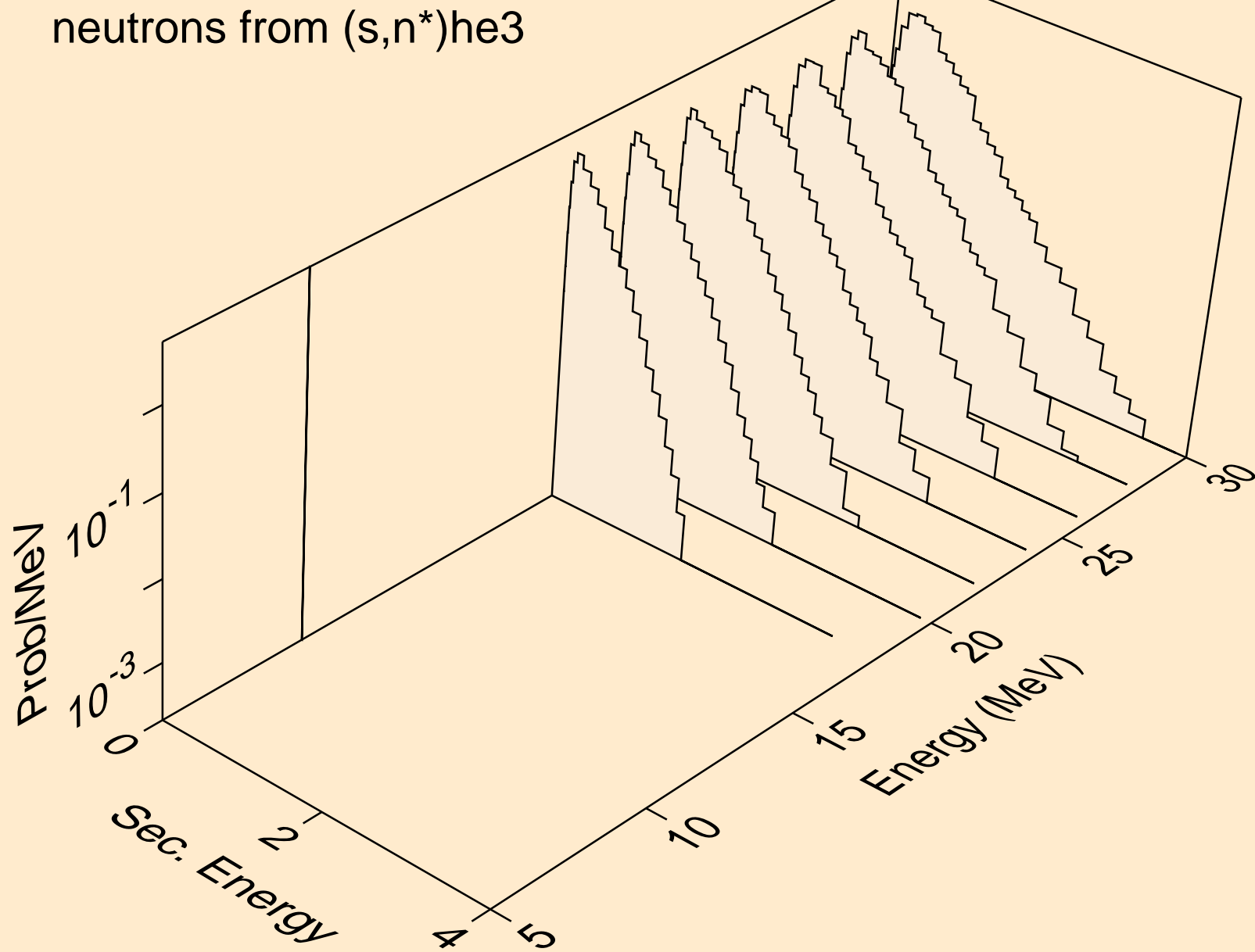
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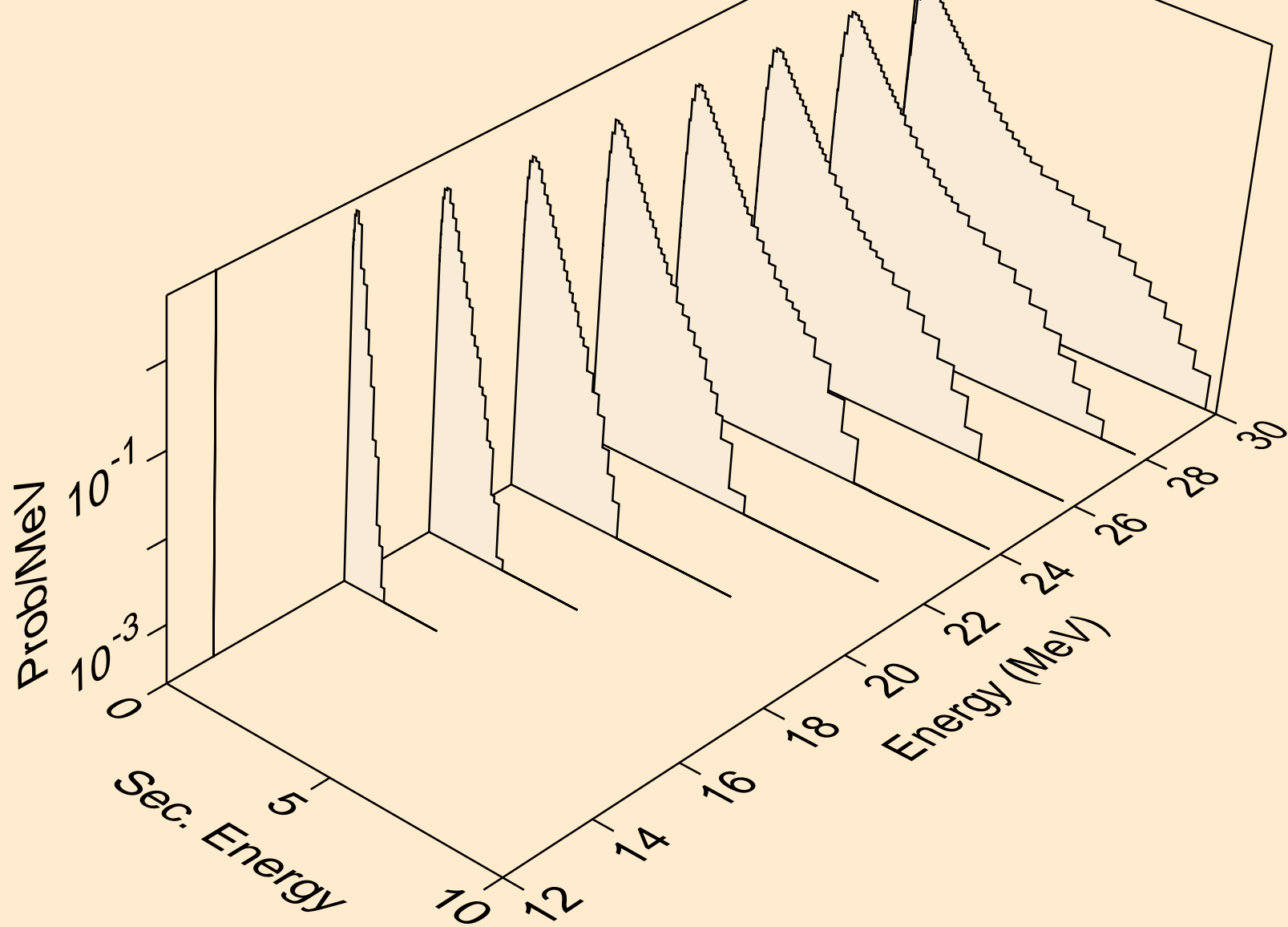
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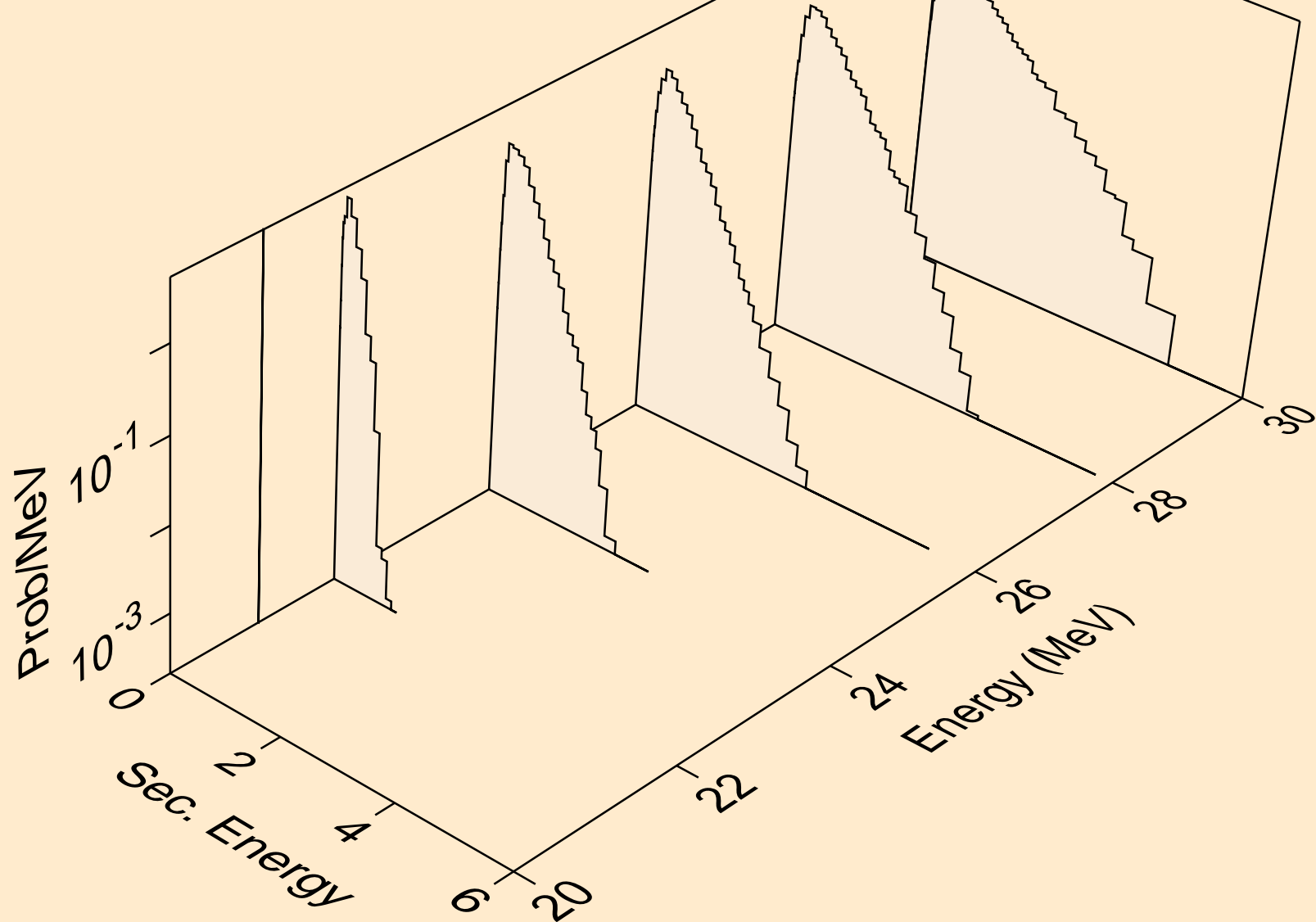
RE177 HELION ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (s,n\*)he3



RE177 HELION ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (s,2np)

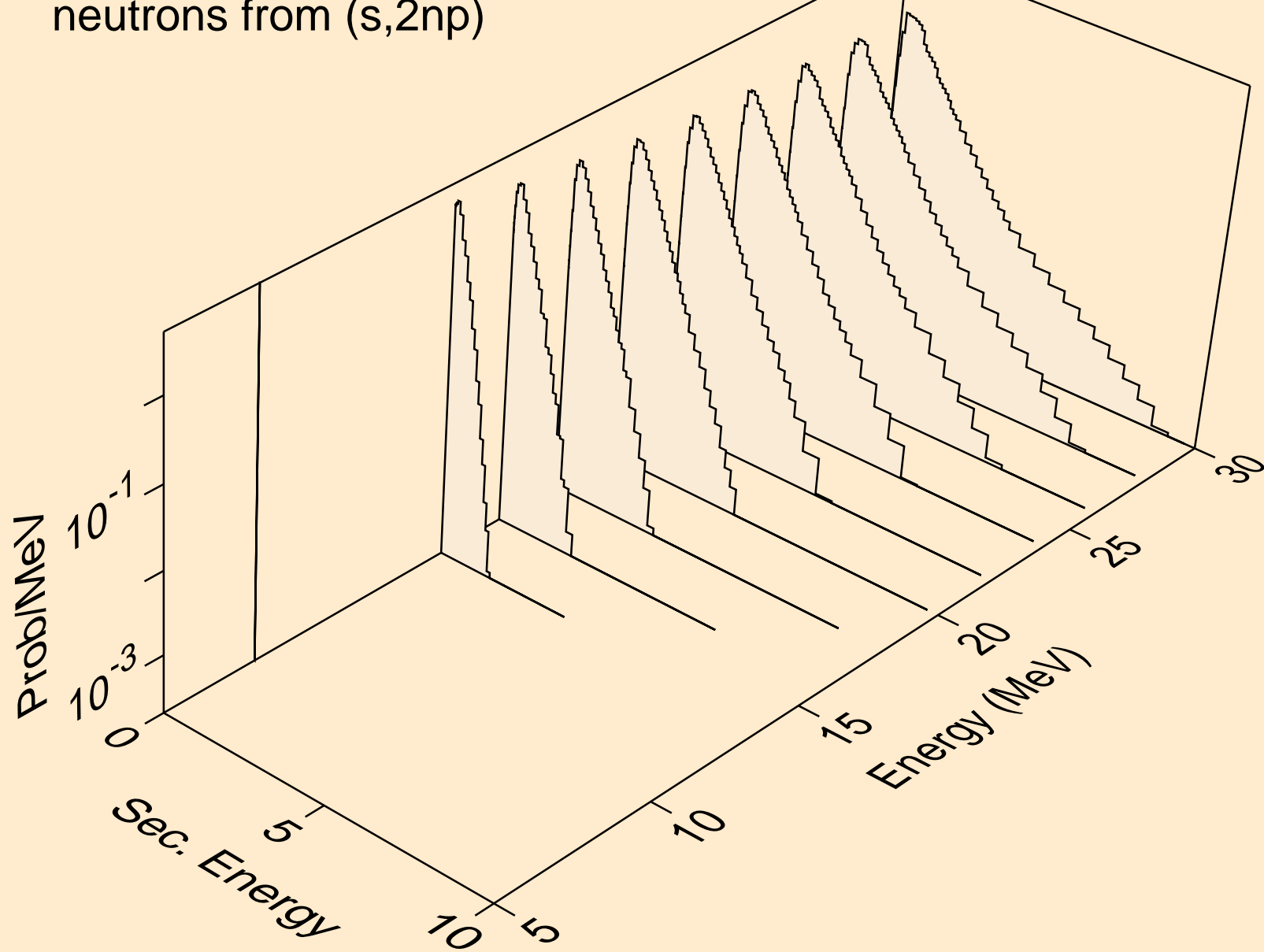


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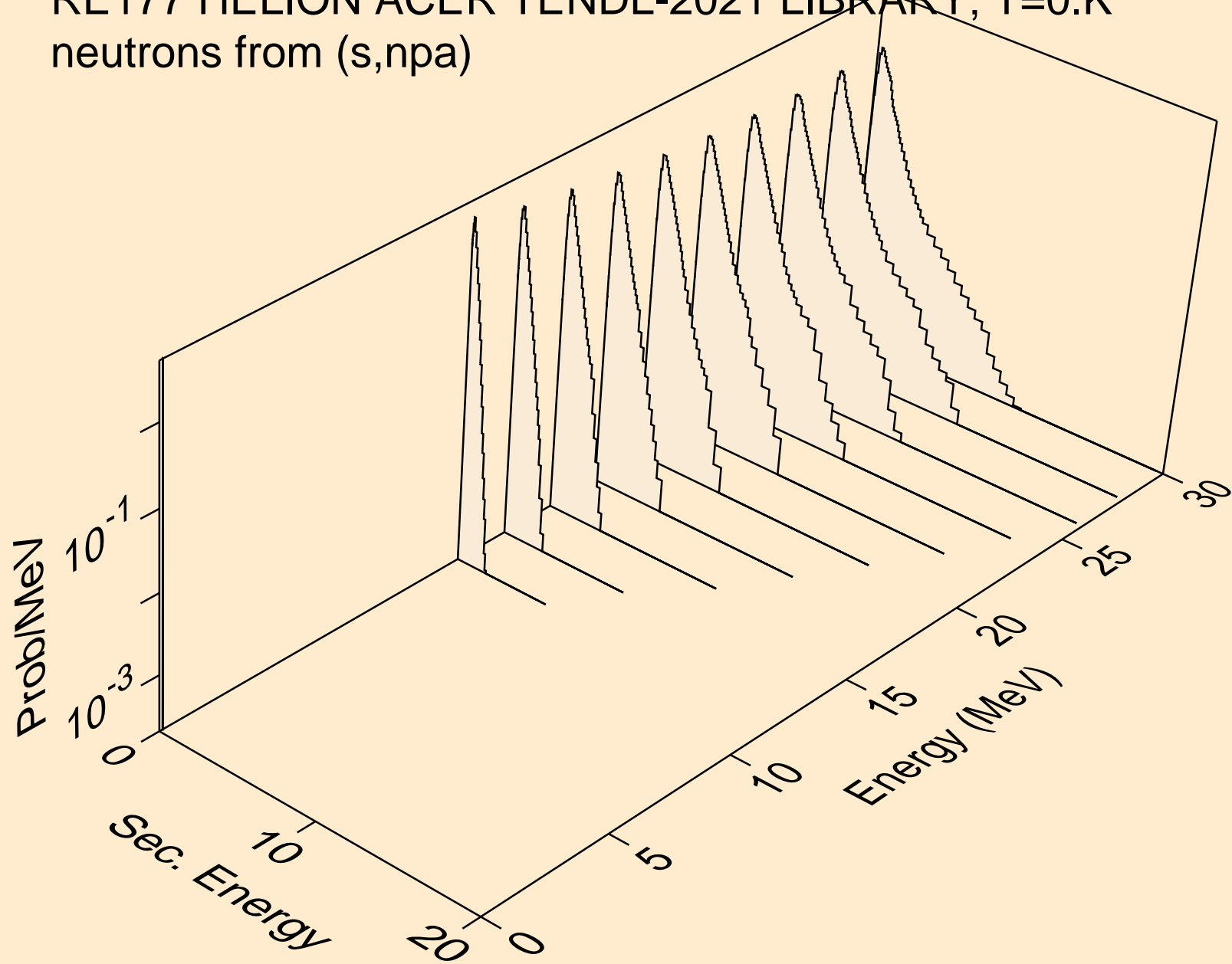




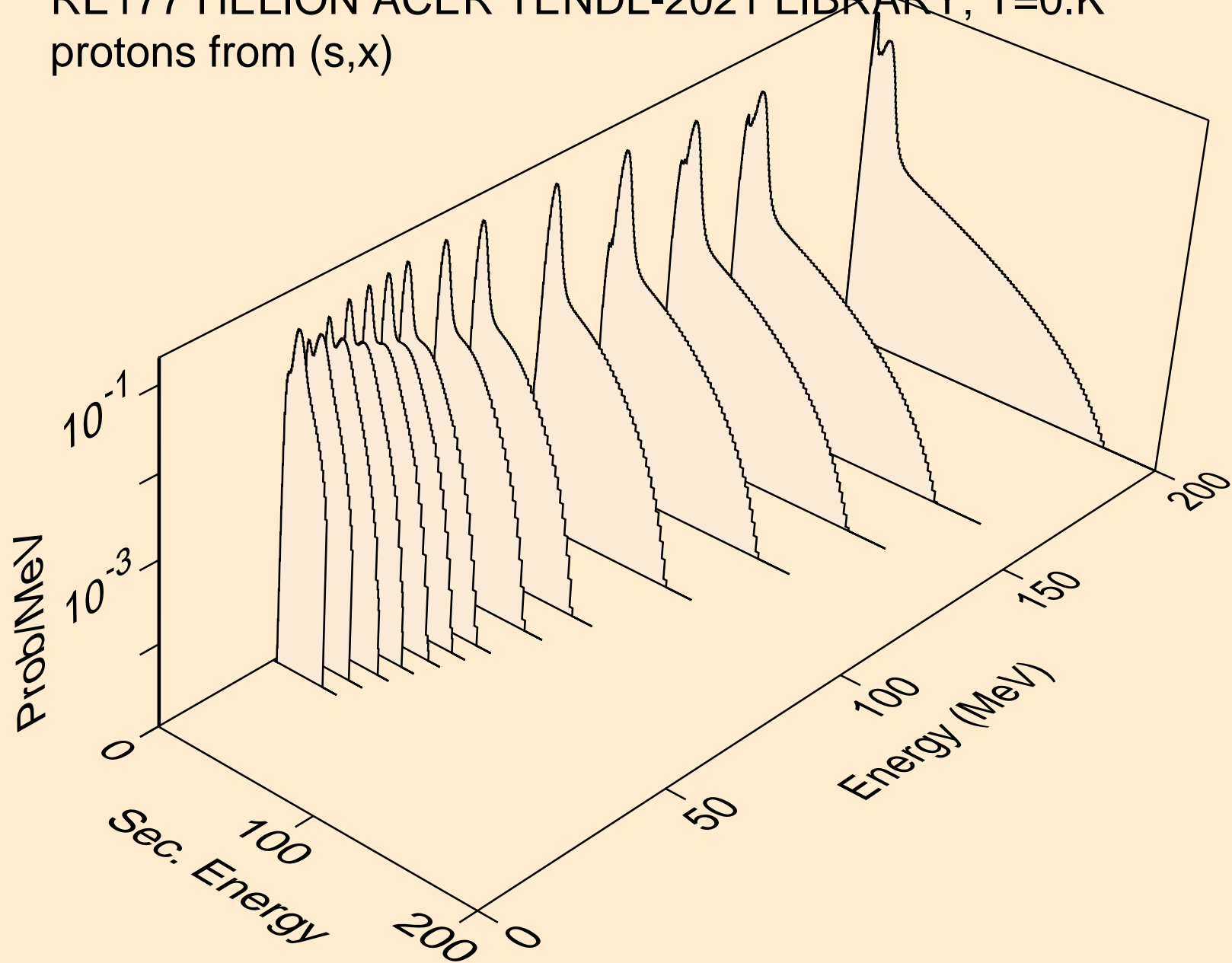
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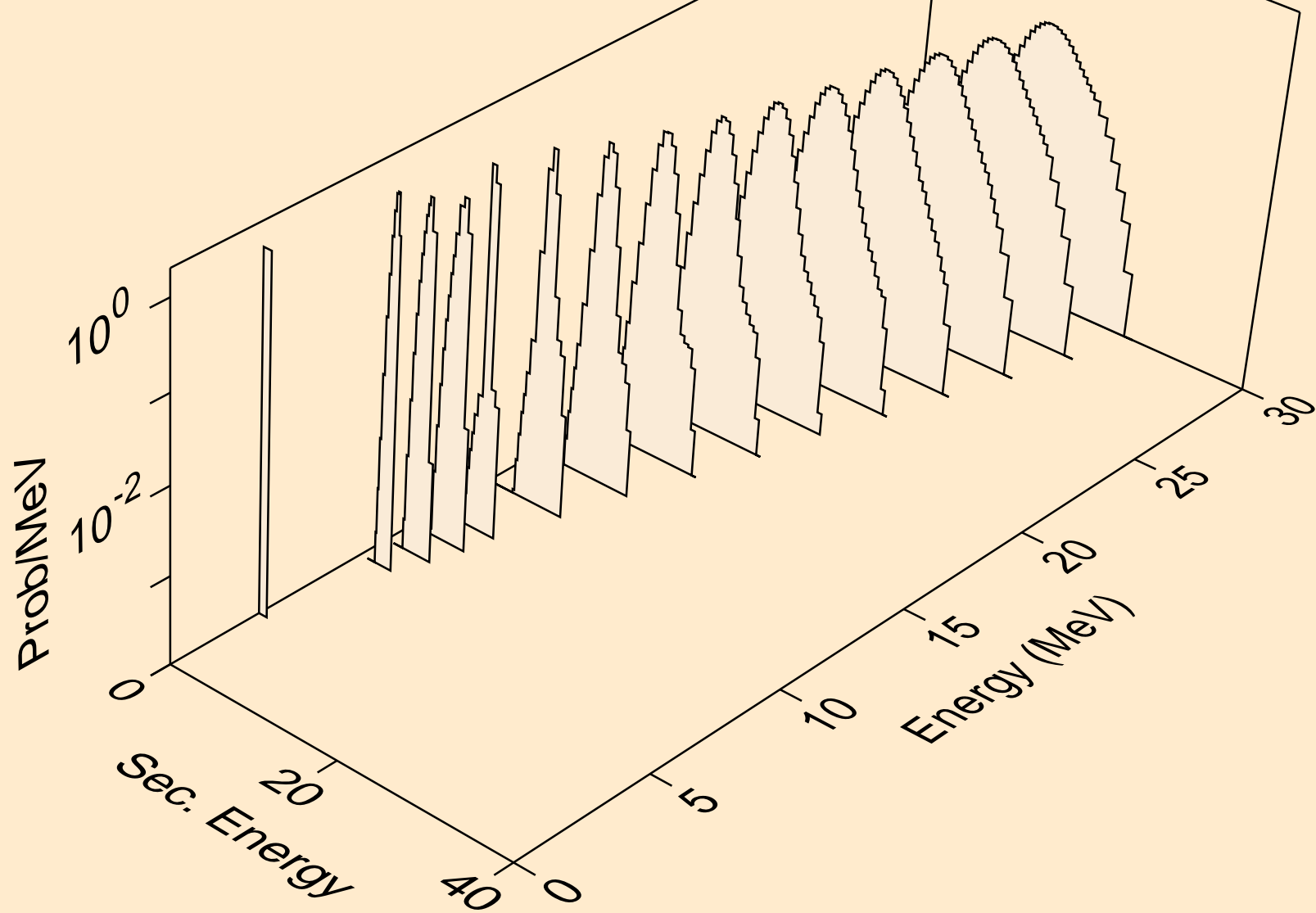
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neutrons from (s,npa)



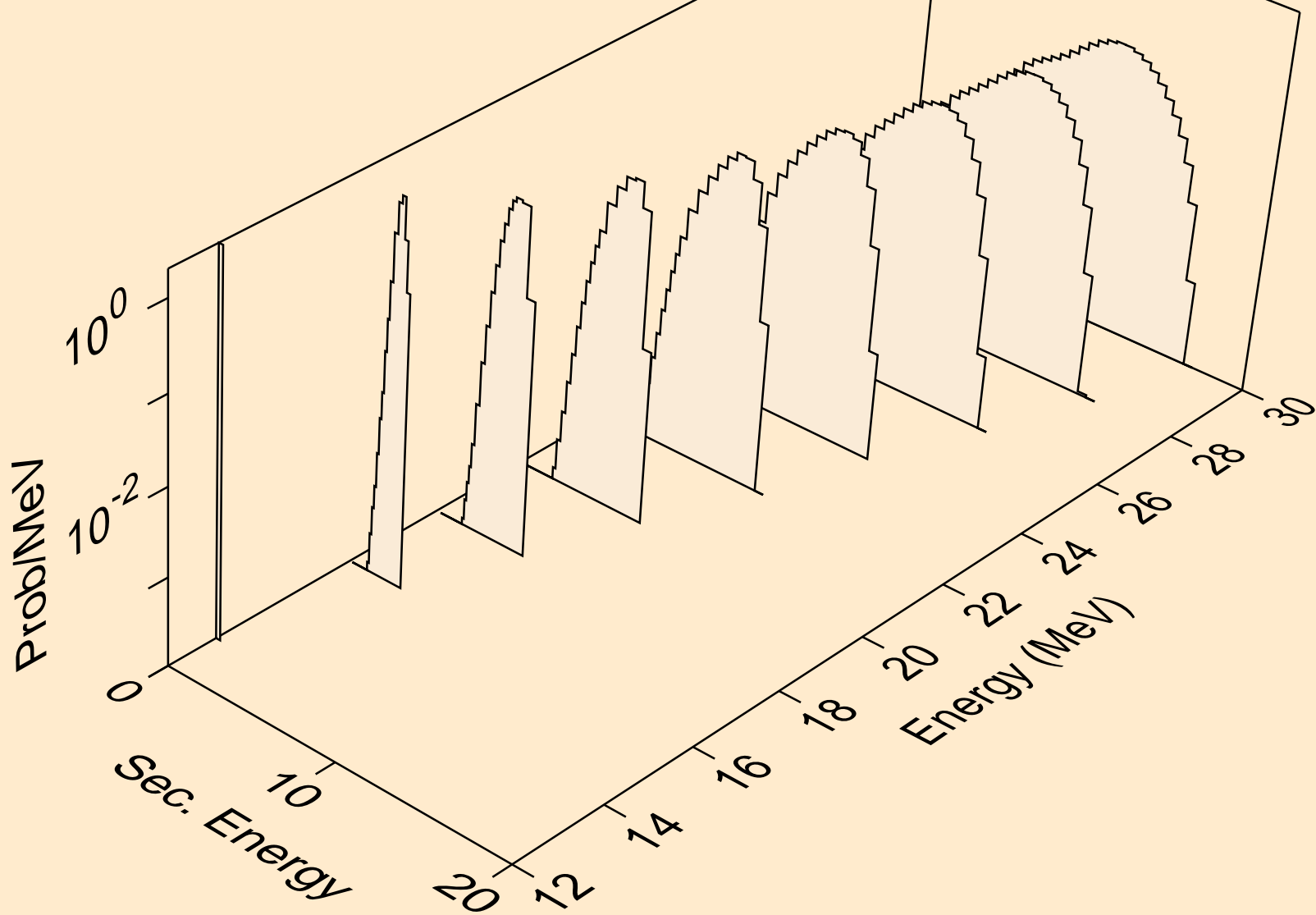
RE177 HELION ACER TENDL-2021 LIBRARY; T=0.K  
protons from (s,x)



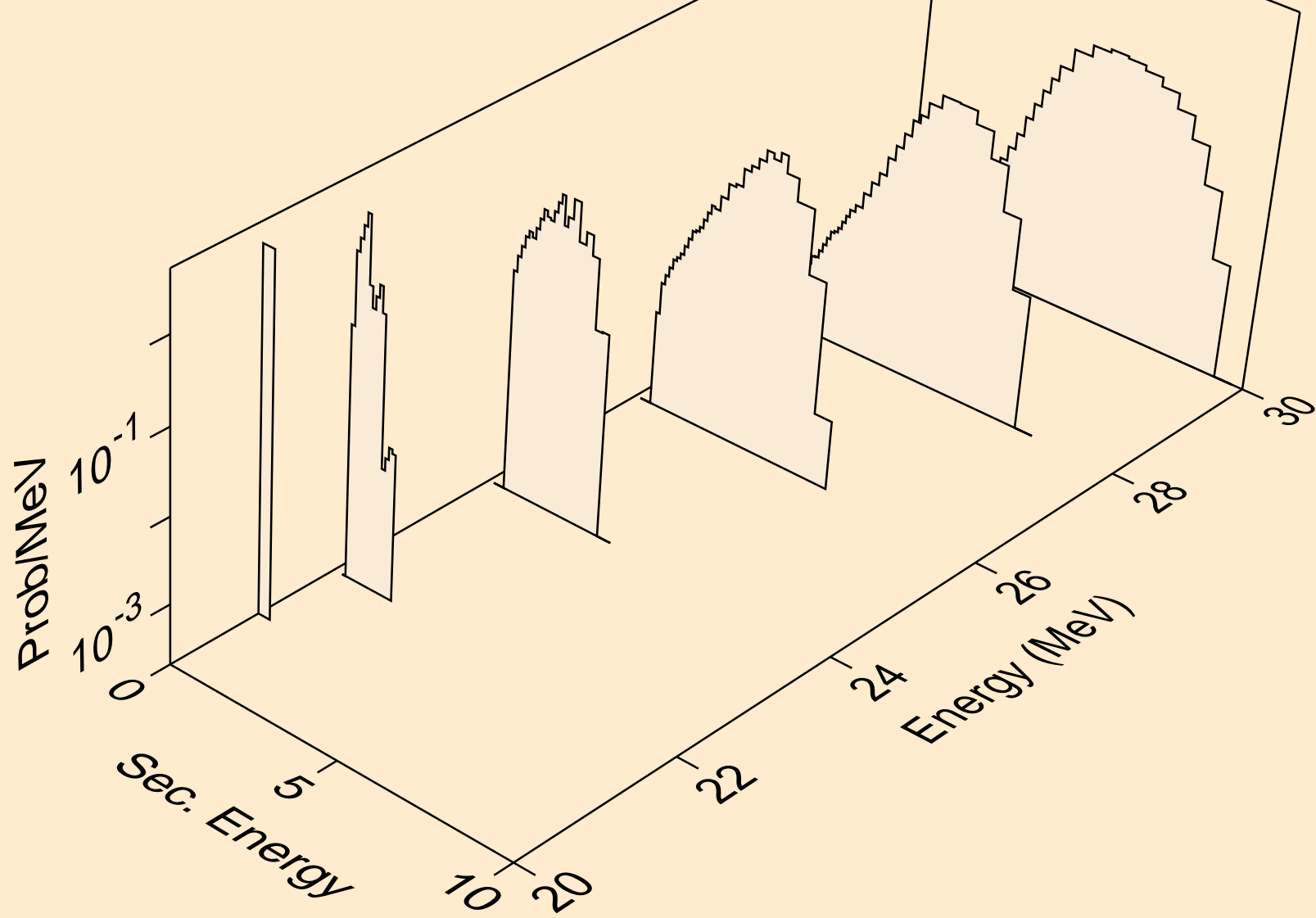
RE177 HELION ACER TENDL-2021 LIBRARY; T=0.K  
protons from (s,n\*)p



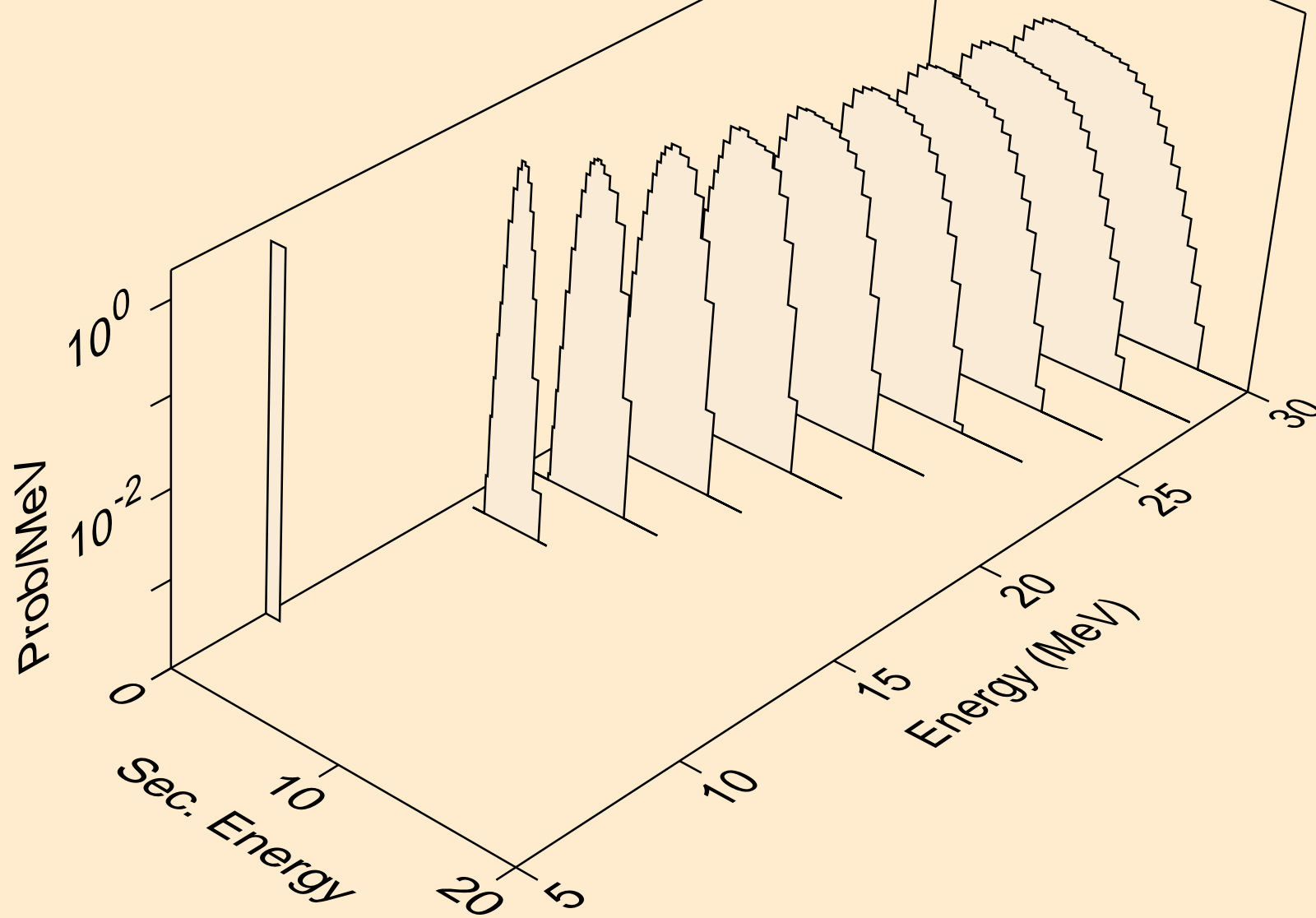
RE177 HELION ACER TENDL-2021 LIBRARY; T=0.K  
protons from (s,2np)



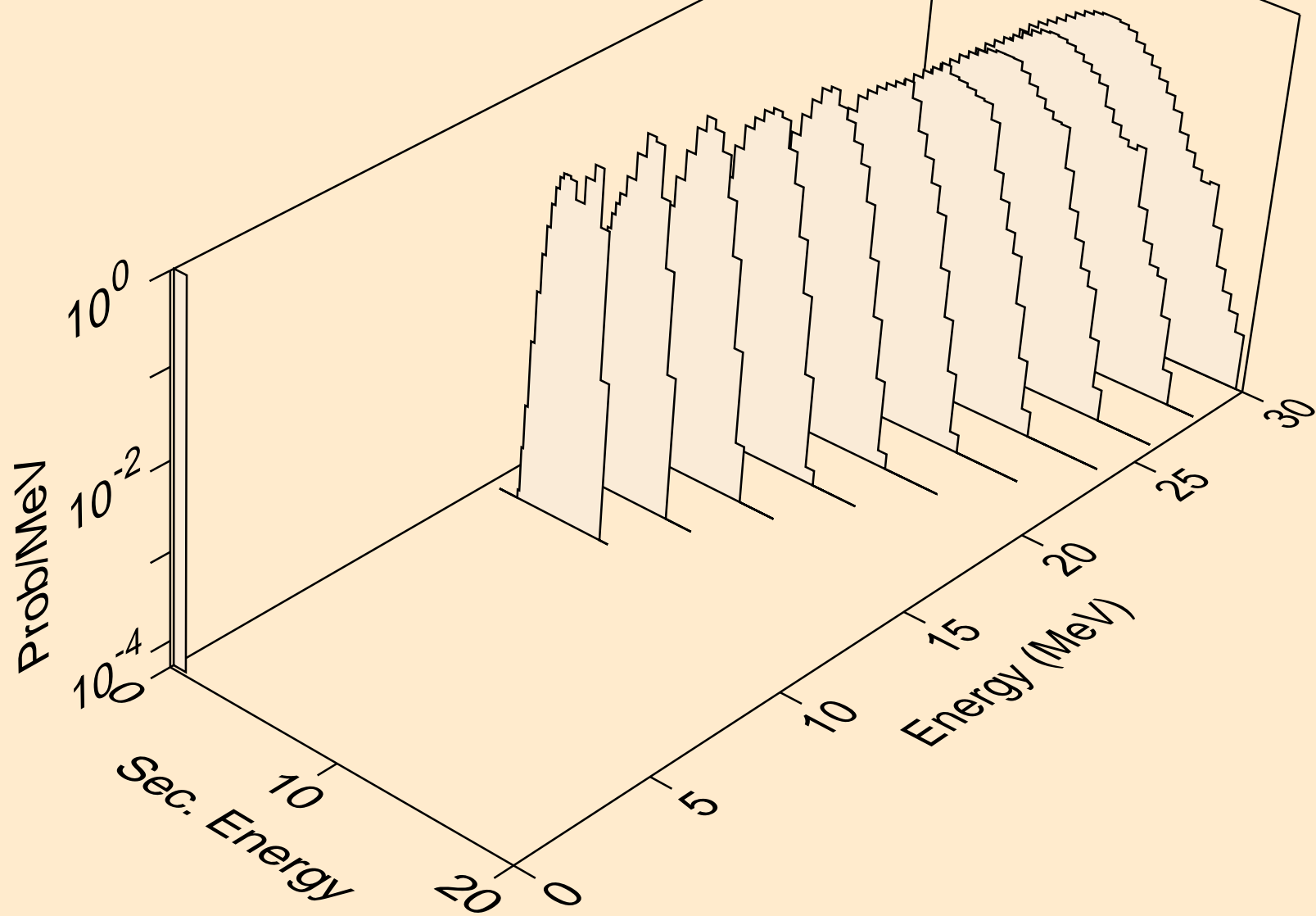
RE177 HELION ACER TENDL-2021 LIBRARY; T=0.K  
protons from (s,3np)



RE177 HELION ACER TENDL-2021 LIBRARY; T=0.K  
protons from (s,2np)

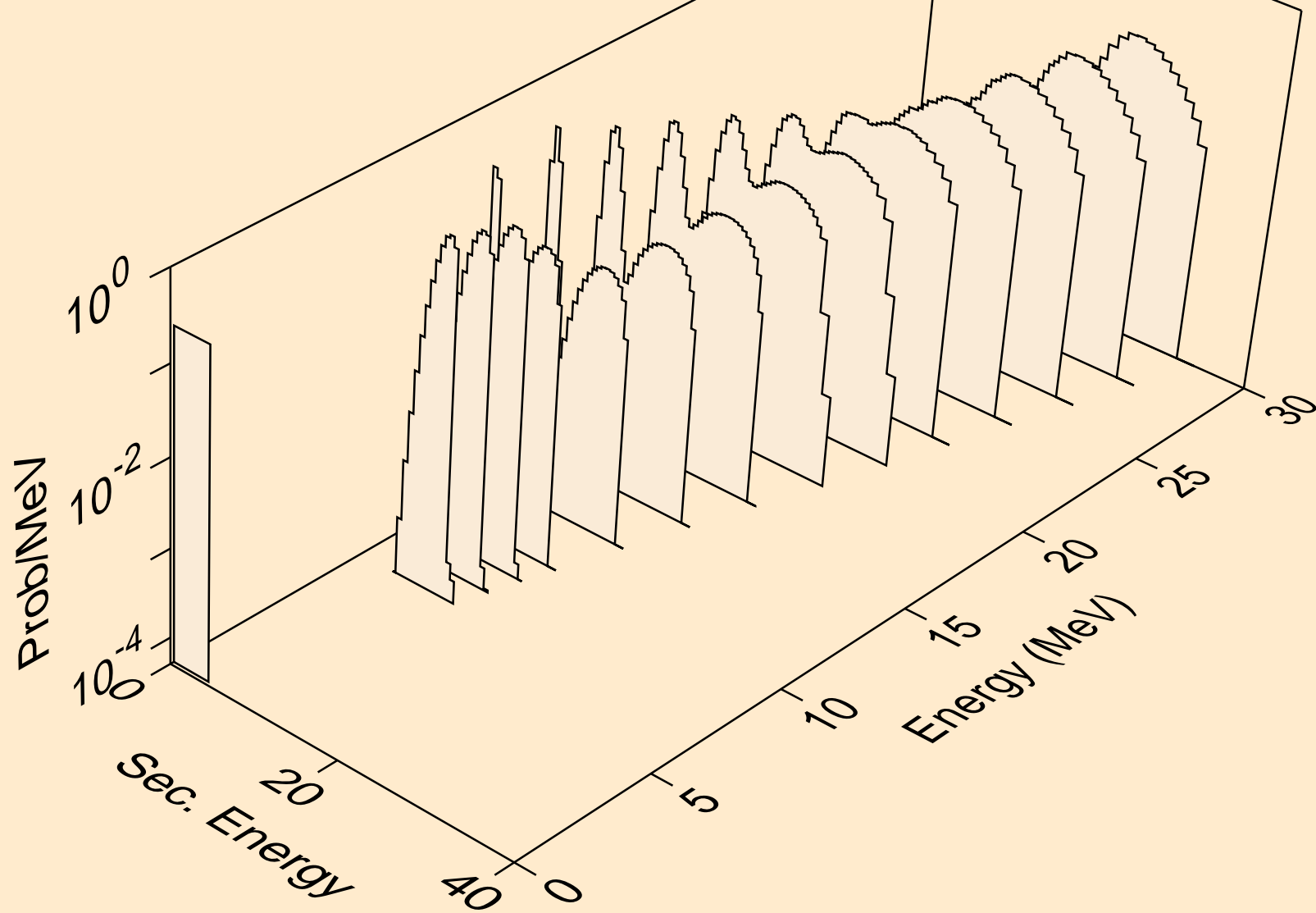


RE177 HELION ACER TENDL-2021 LIBRARY; T=0.K  
protons from (s,npa)

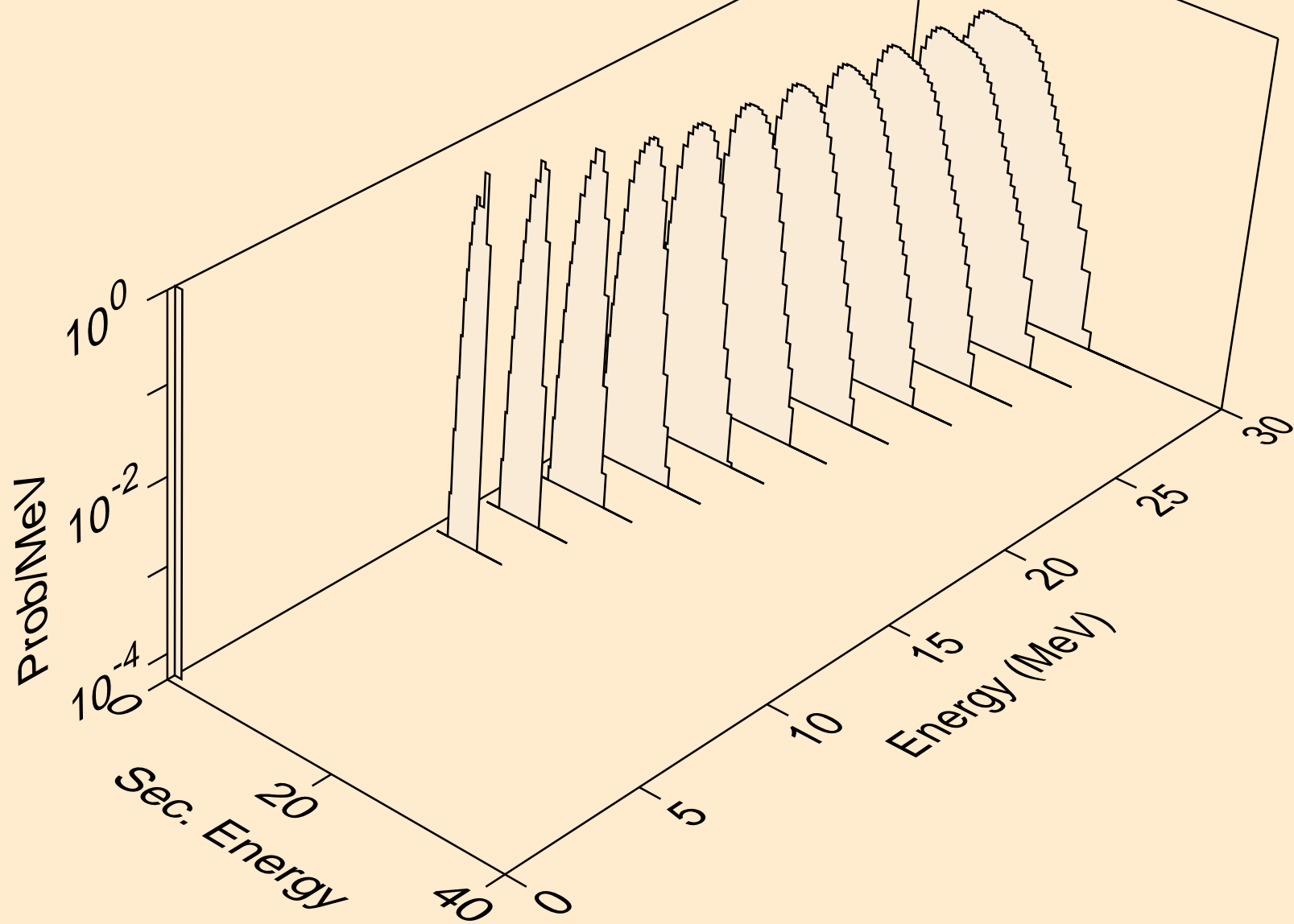




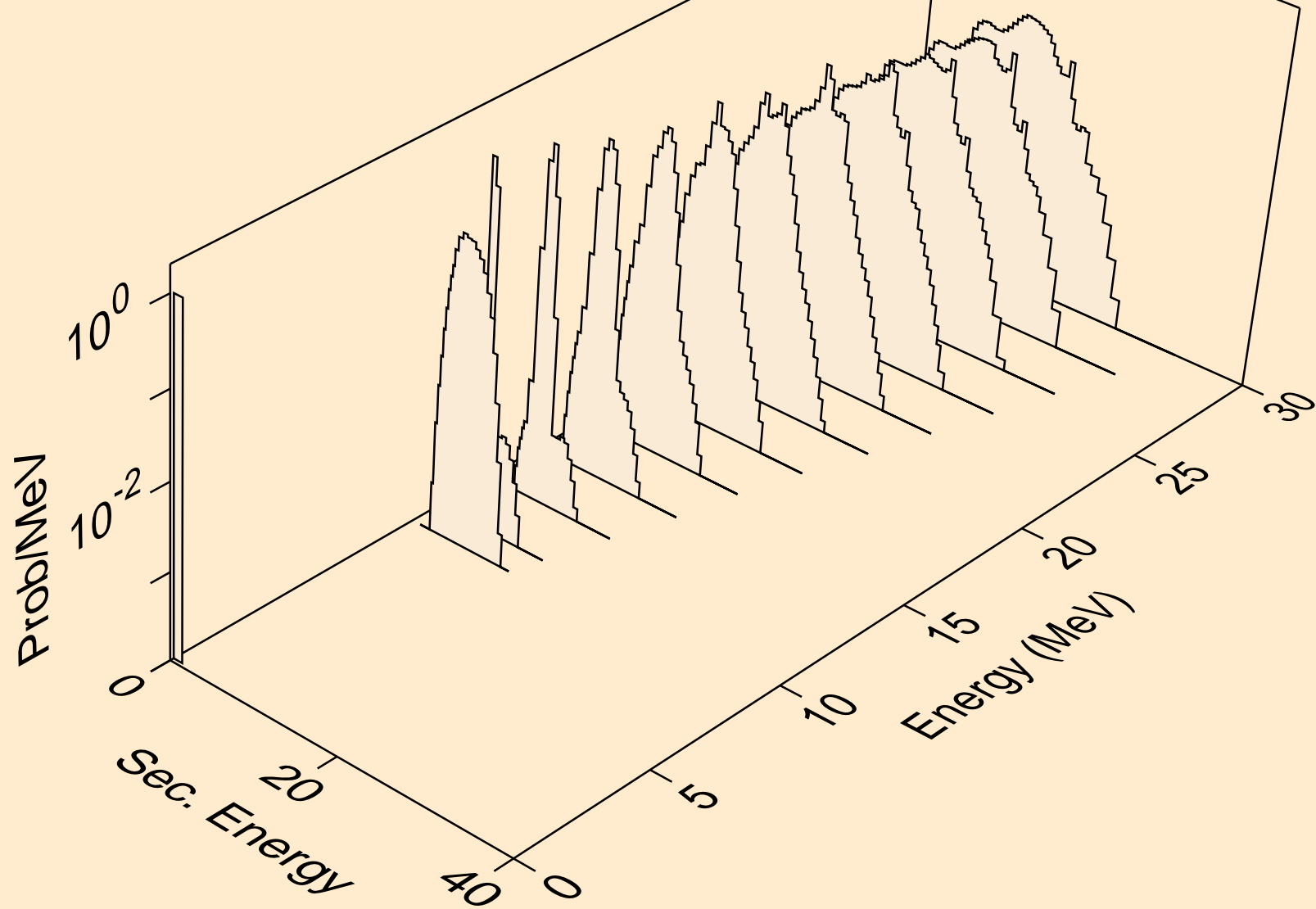
RE177 HELION ACER TENDL-2021 LIBRARY; T=0.K  
protons from (s,p)



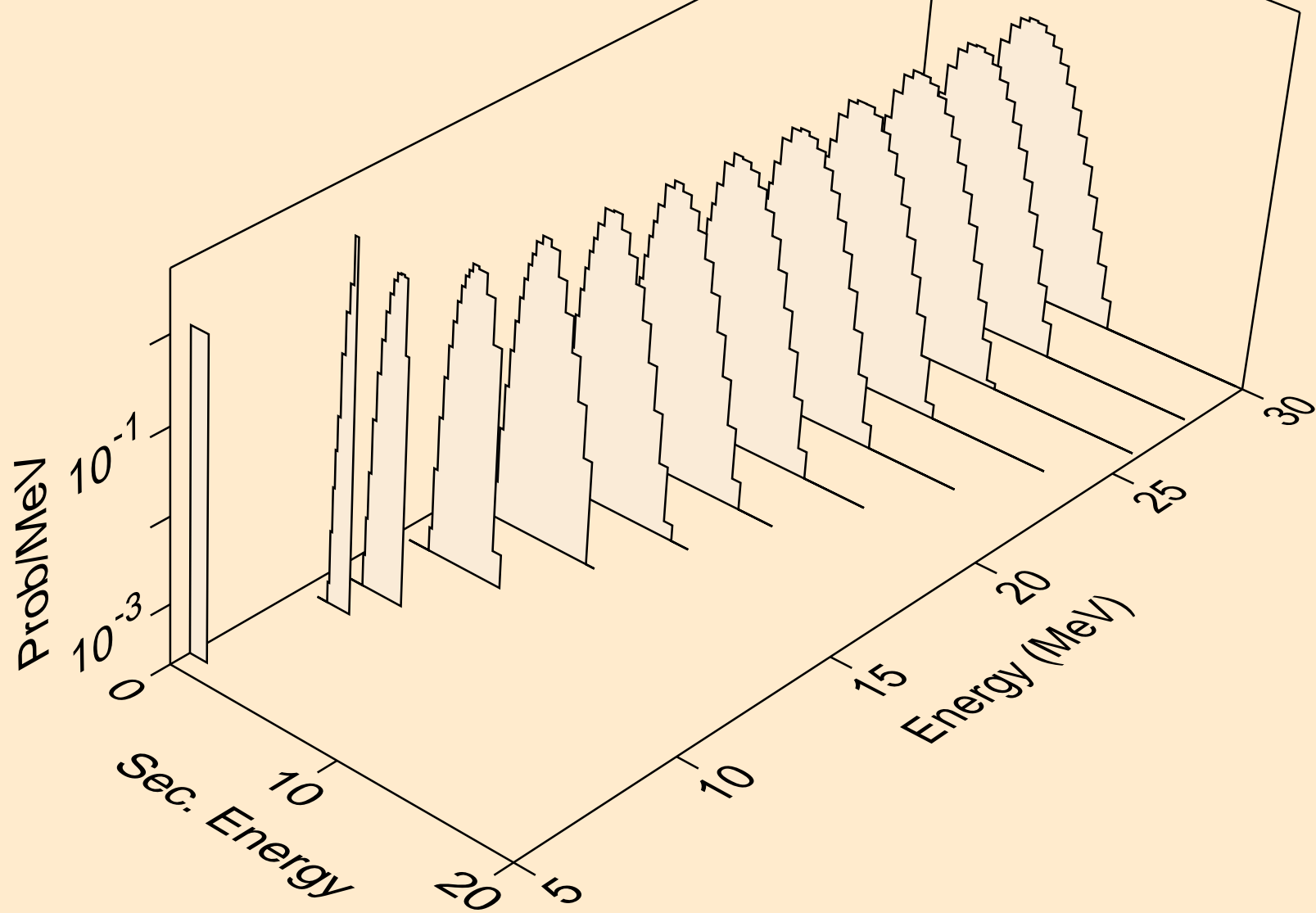
RE177 HELION ACER TENDL-2021 LIBRARY; T=0.K  
protons from (s,2p)



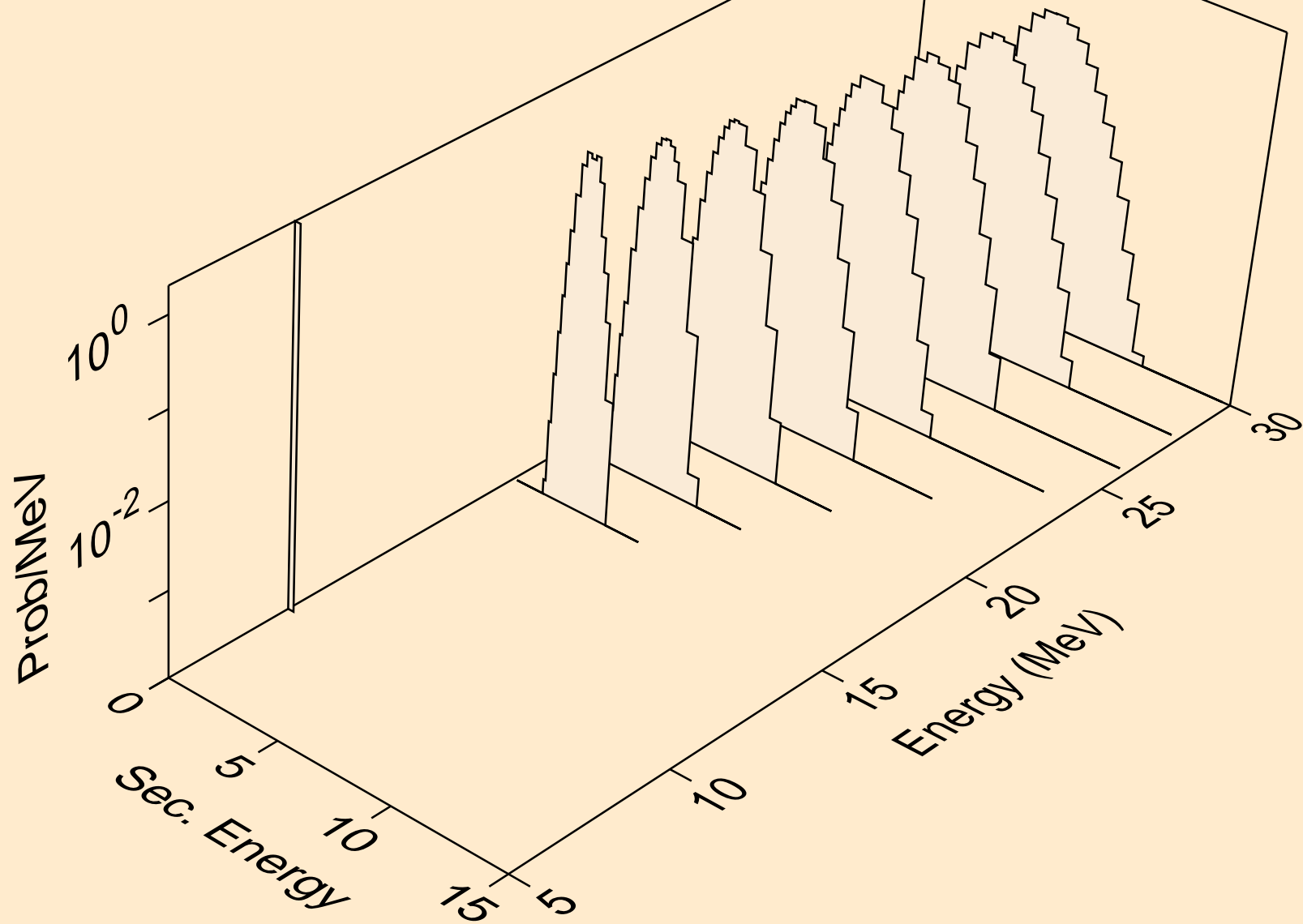
RE177 HELION ACER TENDL-2021 LIBRARY; T=0.K  
protons from (s,pa)



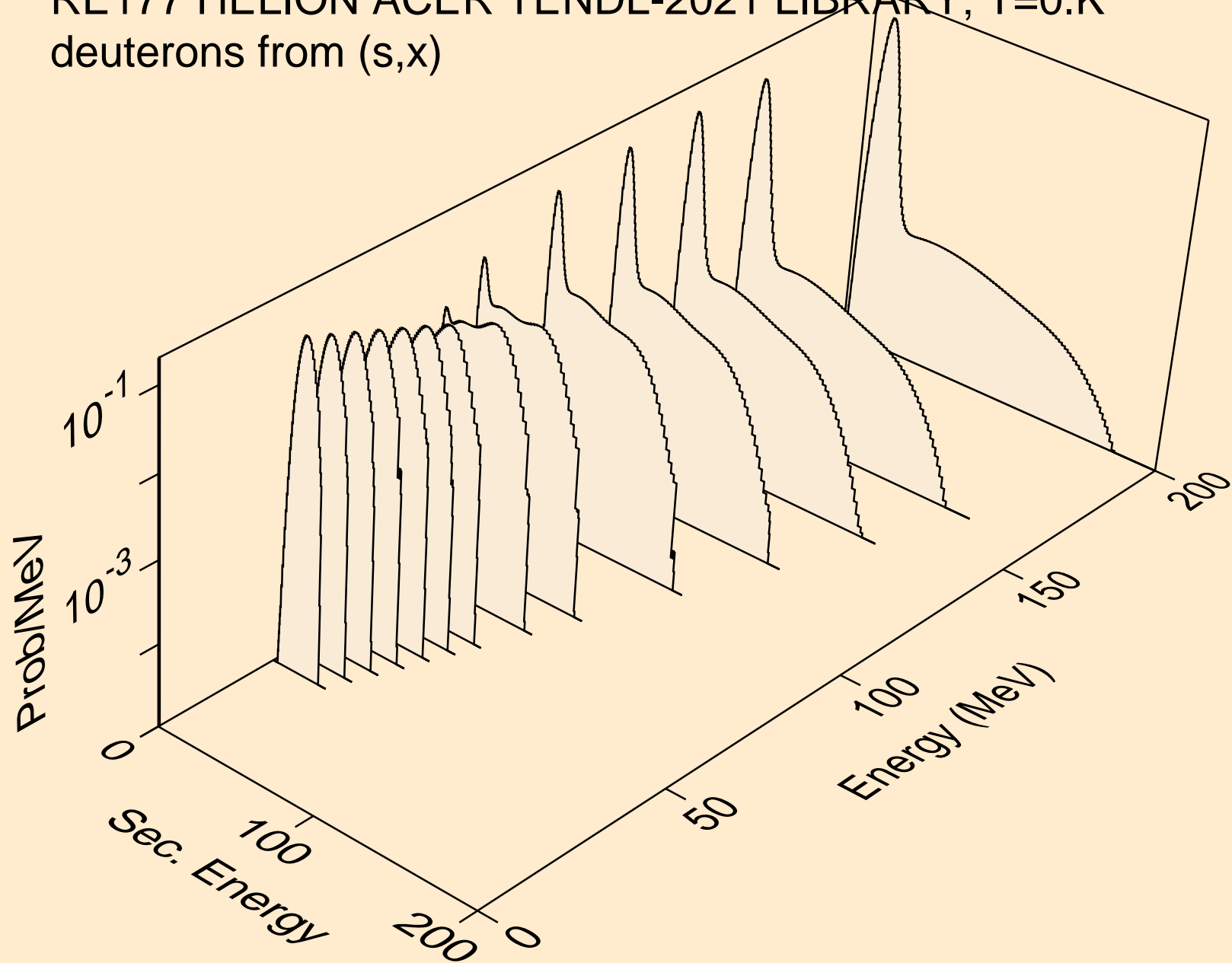
RE177 HELION ACER TENDL-2021 LIBRARY; T=0.K  
protons from (s,pd)



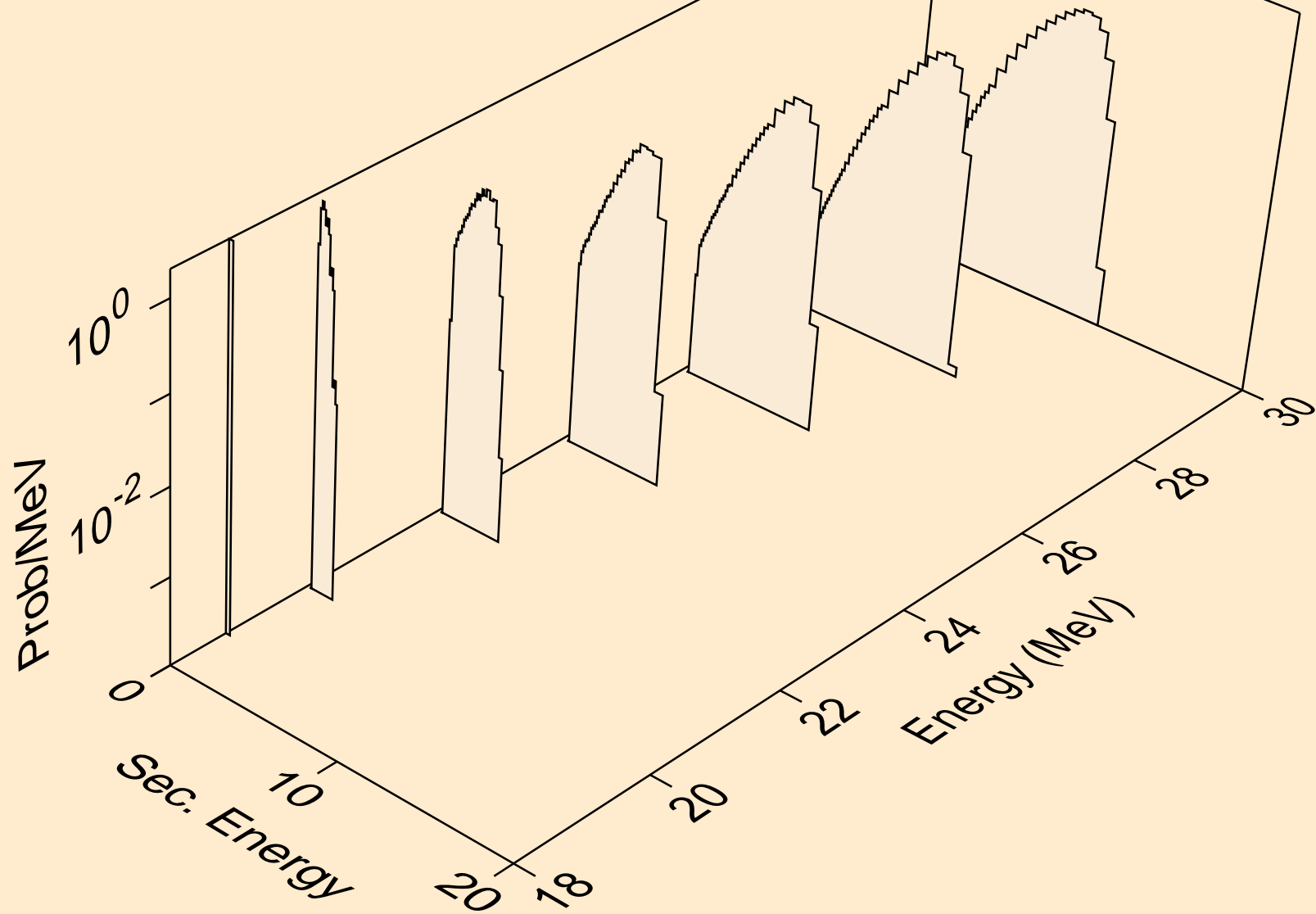
RE177 HELION ACER TENDL-2021 LIBRARY; T=0.K  
protons from (s,pt)



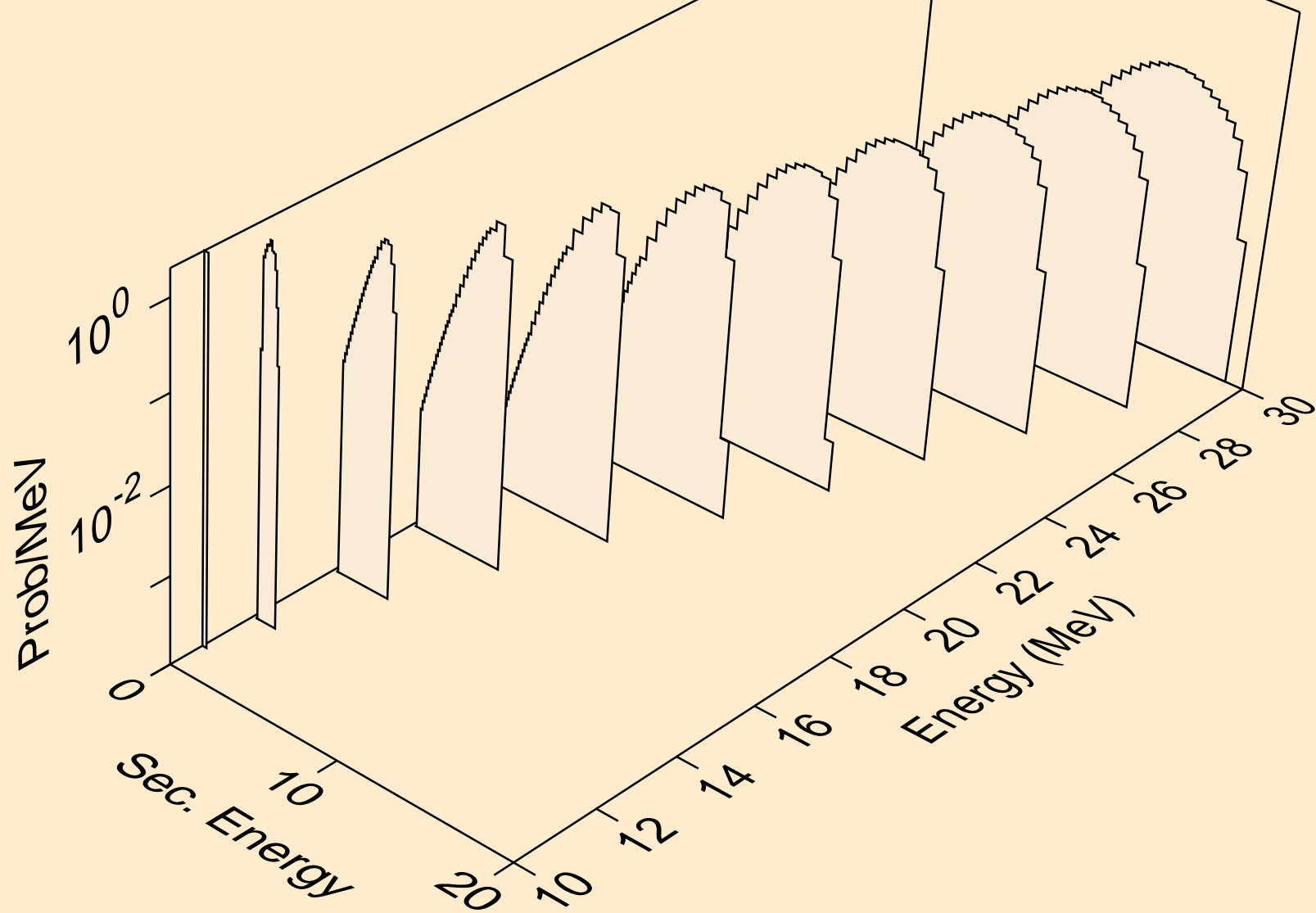
RE177 HELION ACER TENDL-2021 LIBRARY; T=0.K  
deuterons from (s,x)



RE177 HELION ACER TENDL-2021 LIBRARY; T=0.K  
deuterons from (s,2nd)

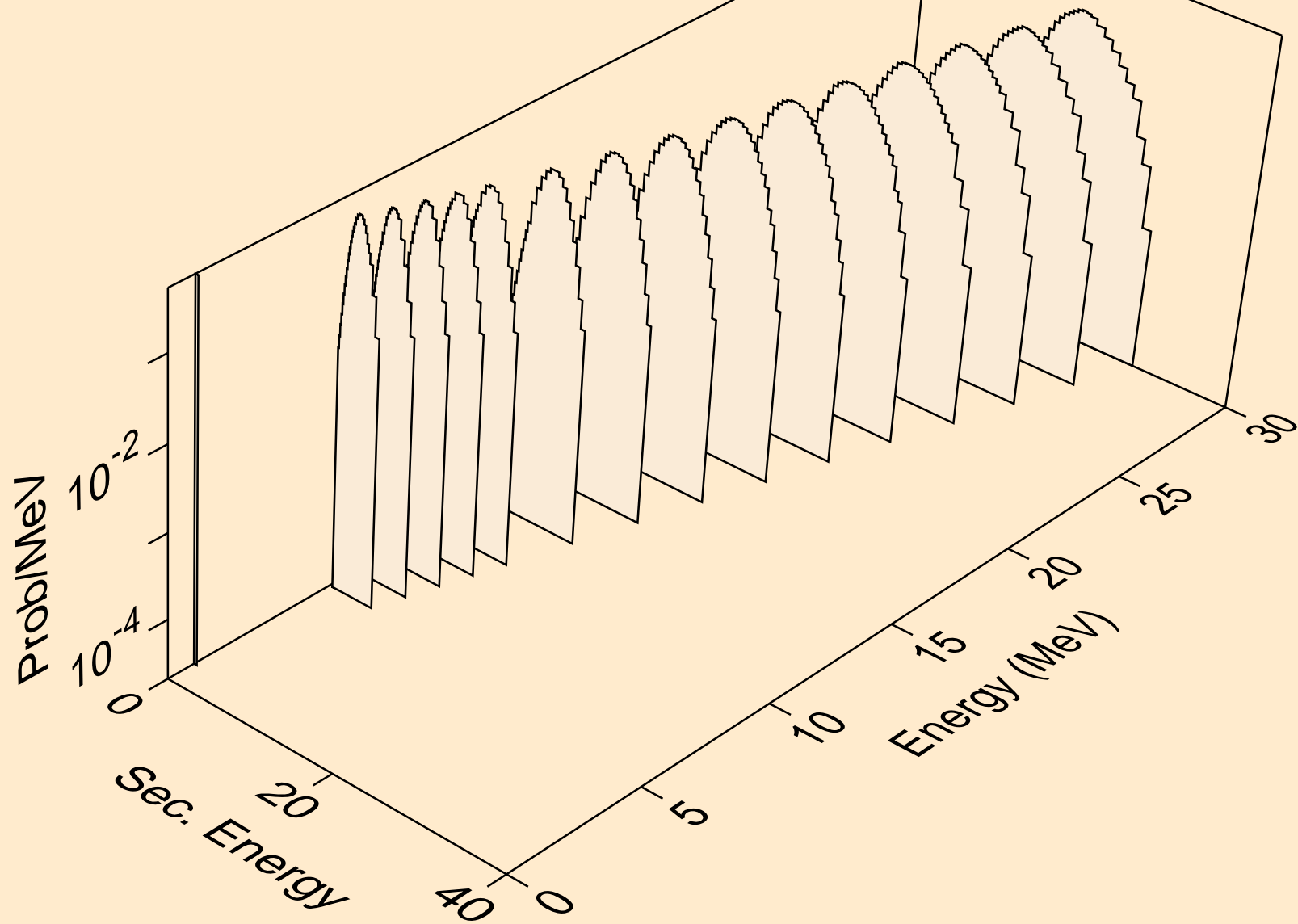


RE177 HELION ACER TENDL-2021 LIBRARY; T=0.K  
deuterons from (s,n\*)d

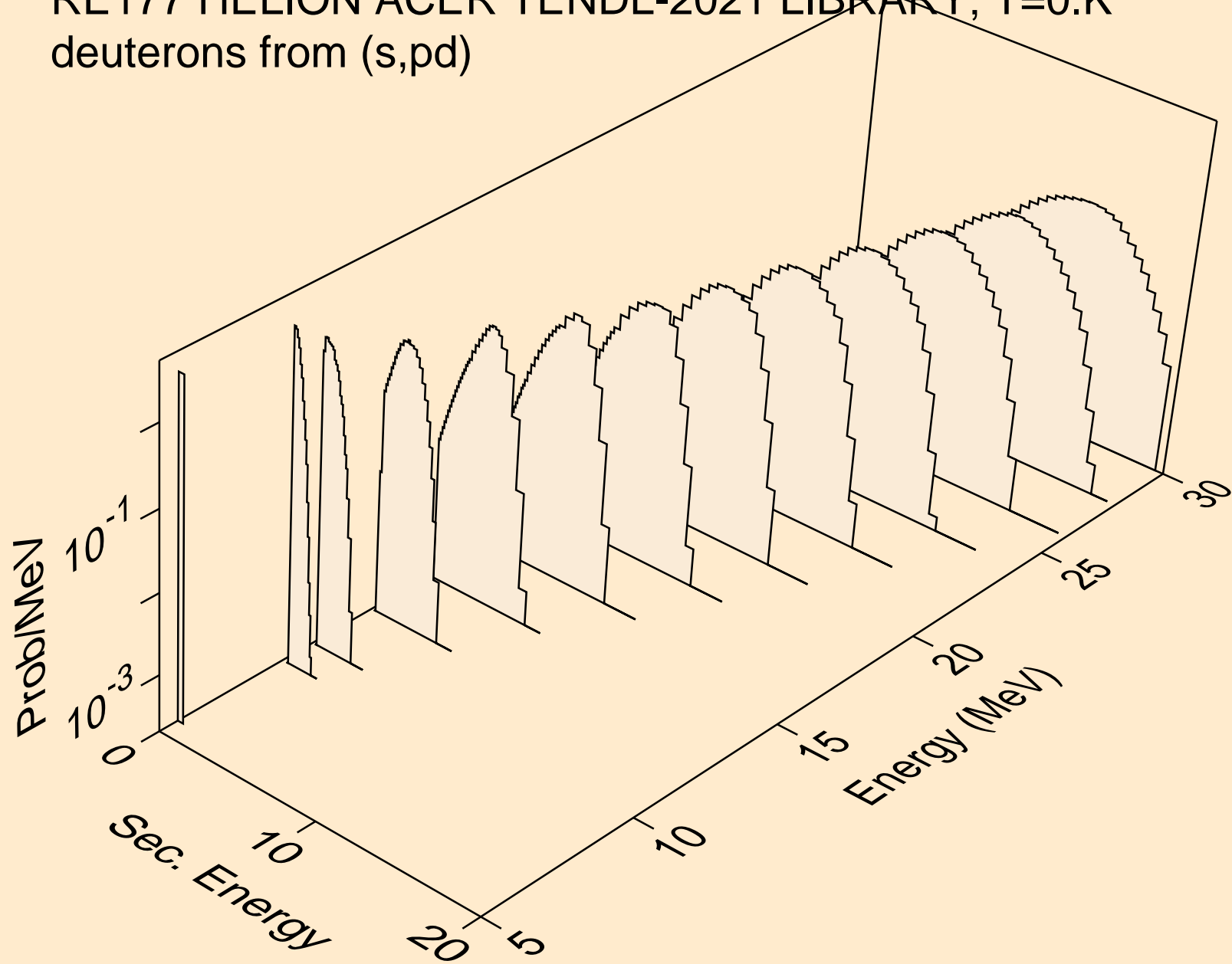




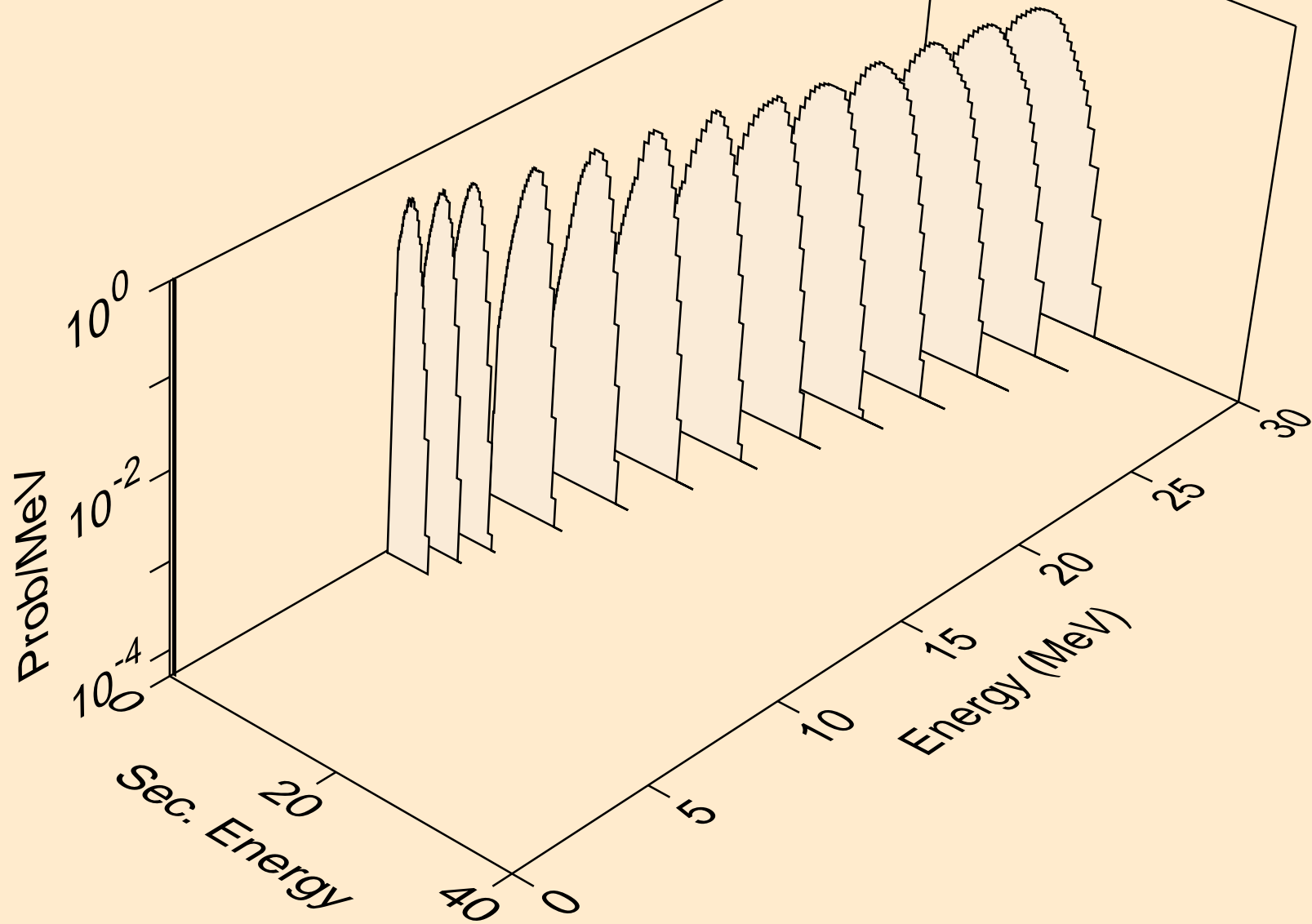
RE177 HELION ACER TENDL-2021 LIBRARY; T=0.K  
deuterons from (s,d)



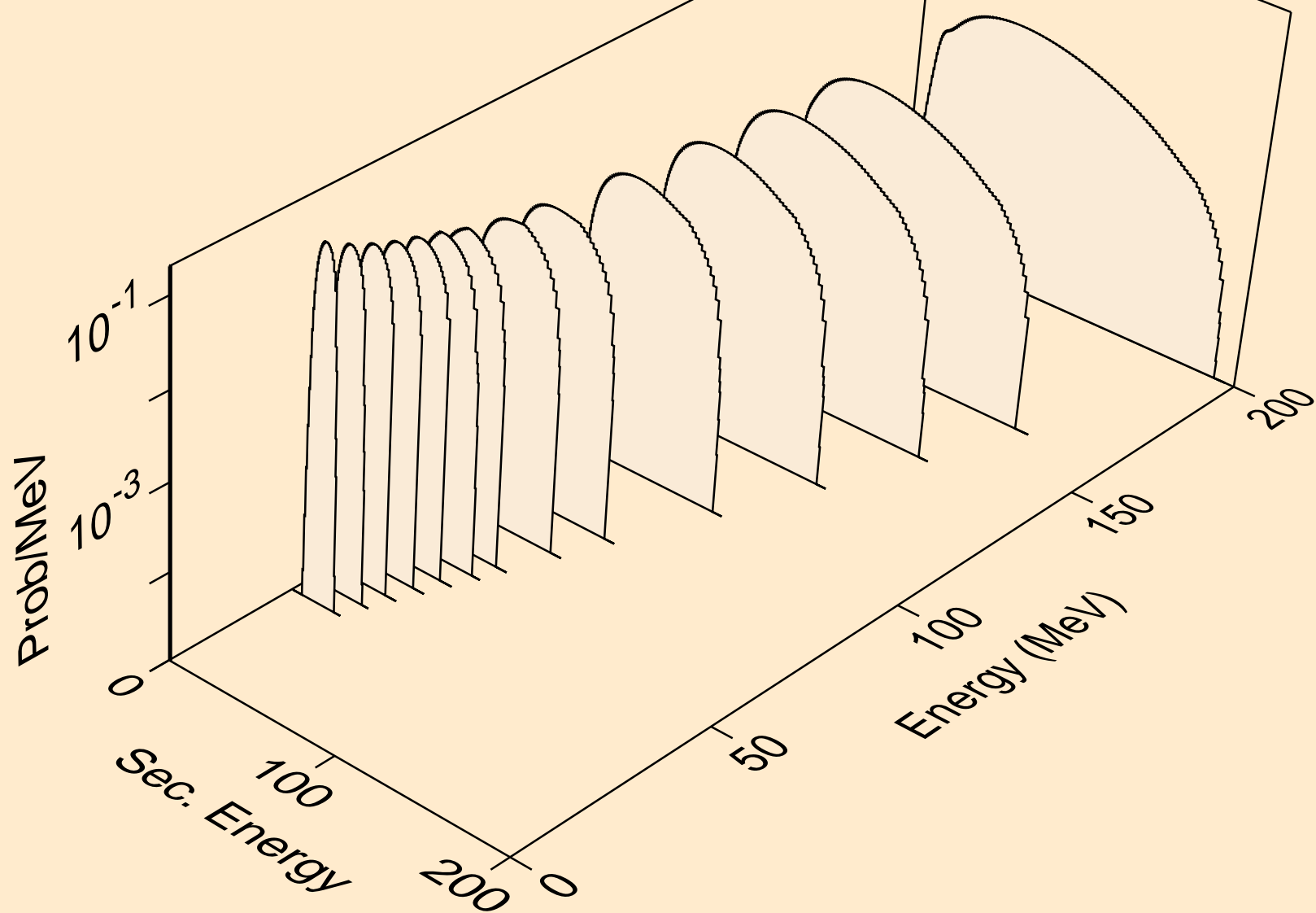
RE177 HELION ACER TENDL-2021 LIBRARY; T=0.K  
deuterons from (s,pd)



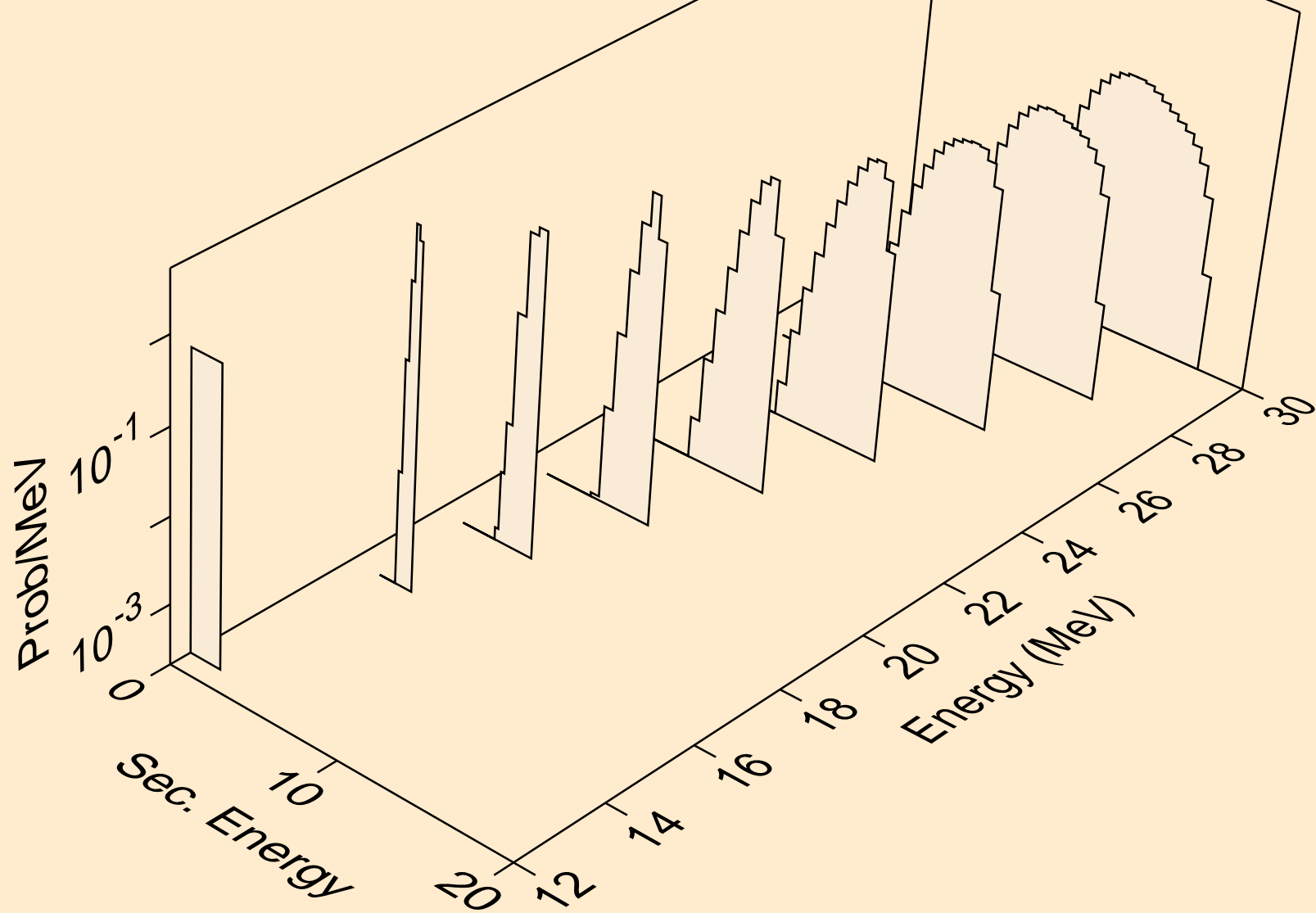
RE177 HELION ACER TENDL-2021 LIBRARY; T=0.K  
deuterons from (s,da)



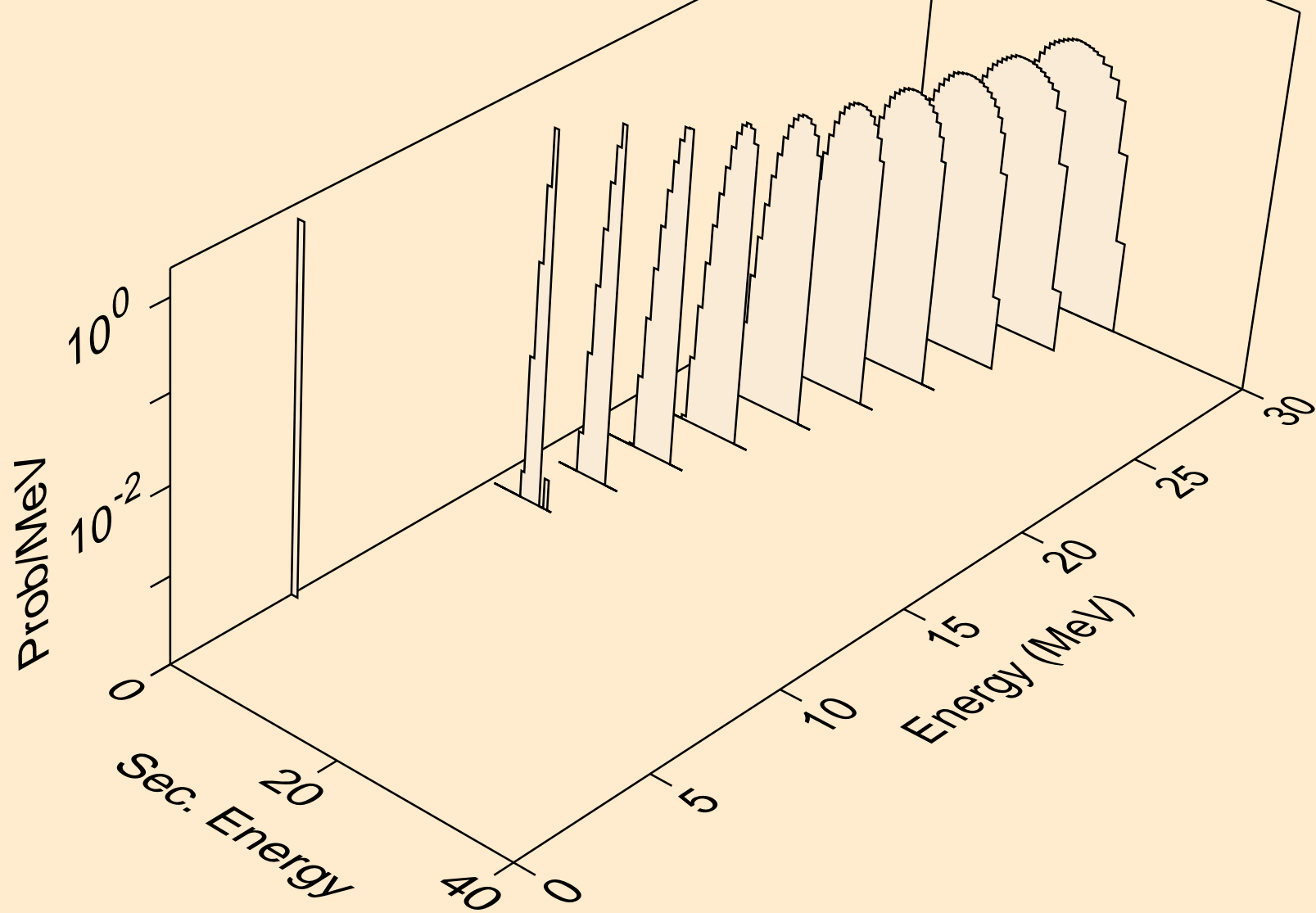
RE177 HELION ACER TENDL-2021 LIBRARY; T=0.K  
tritons from (s,x)



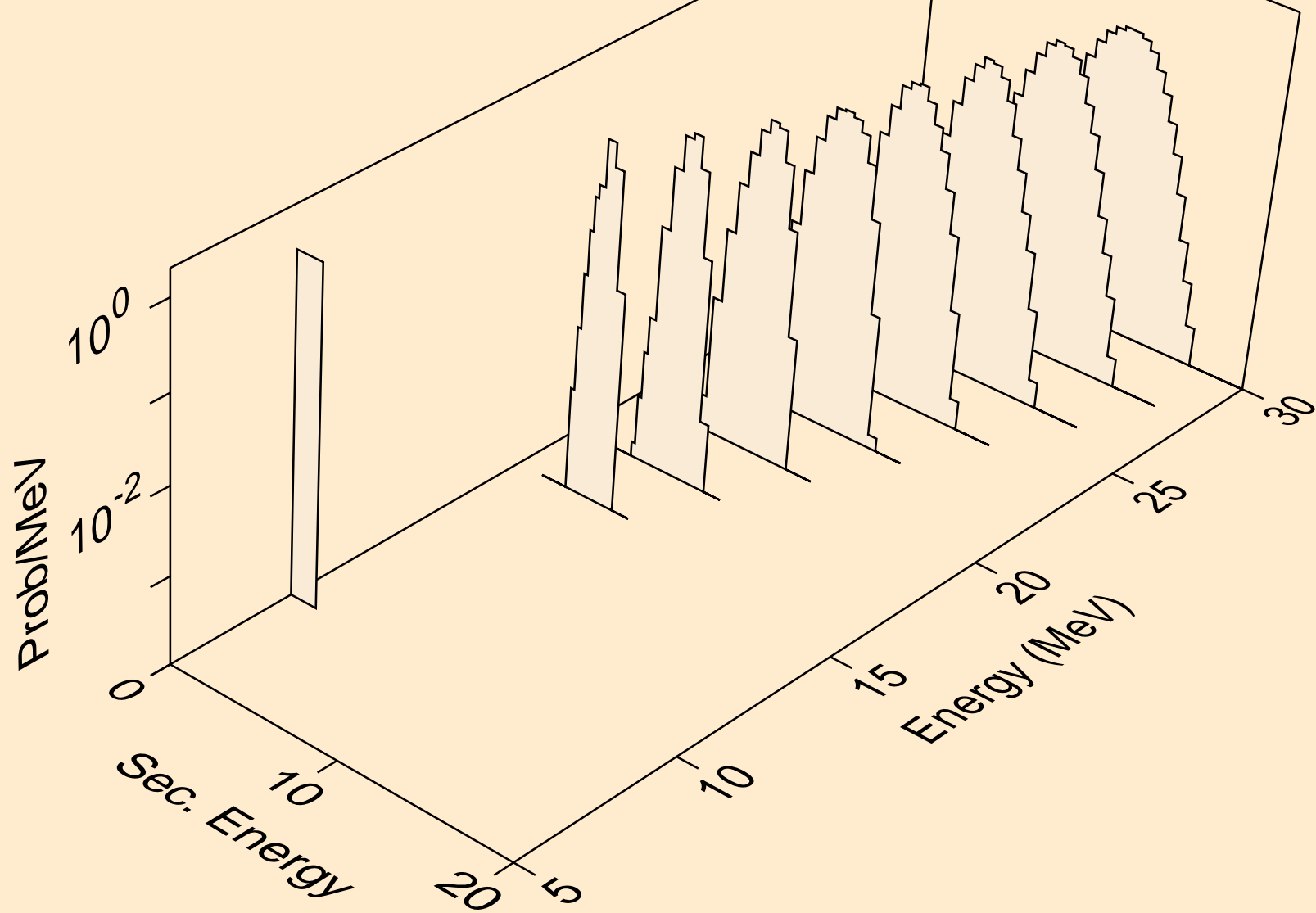
RE177 HELION ACER TENDL-2021 LIBRARY; T=0.K  
tritons from (s,n\*)t



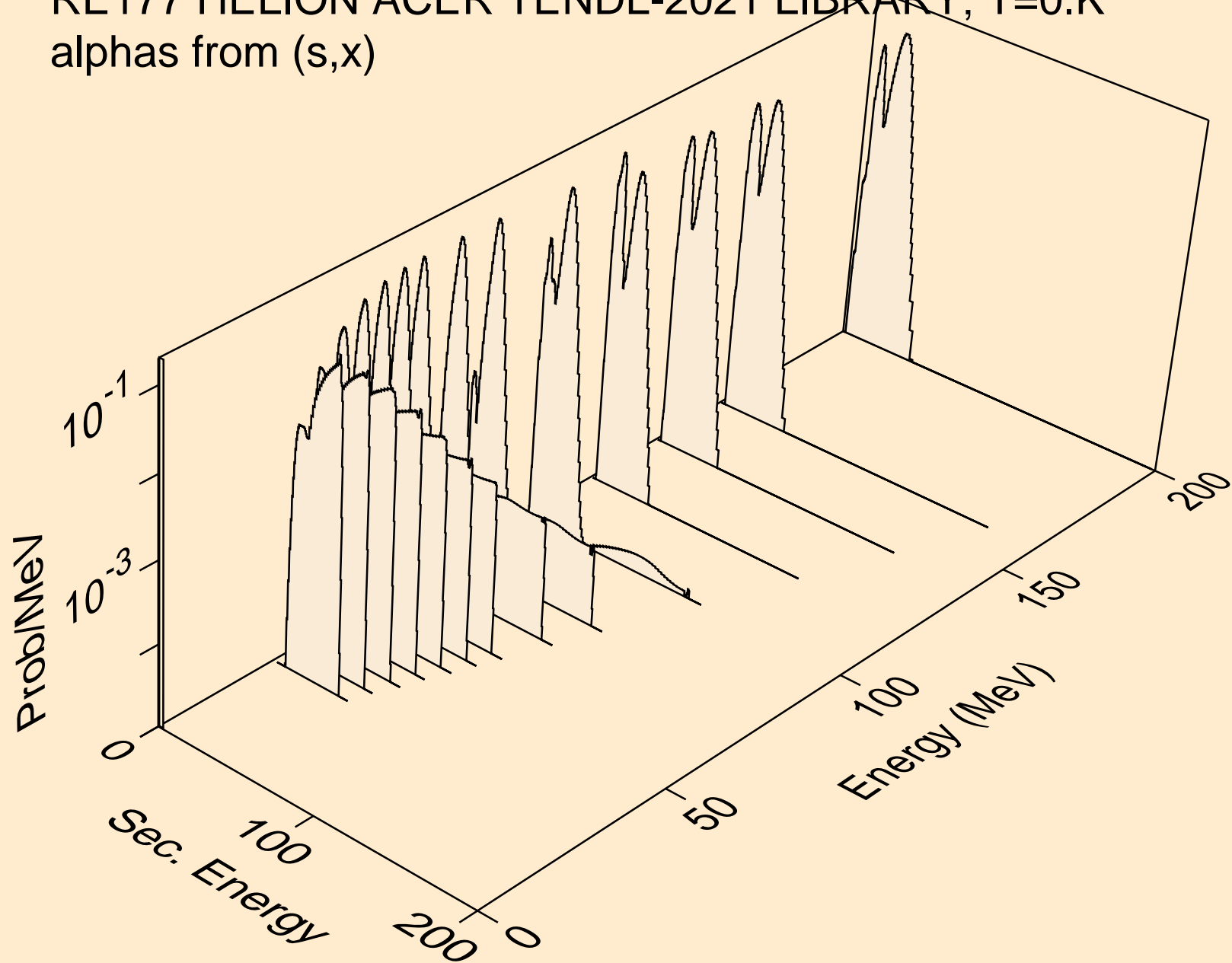
RE177 HELION ACER TENDL-2021 LIBRARY; T=0.K  
tritons from (s,t)



RE177 HELION ACER TENDL-2021 LIBRARY; T=0.K  
tritons from (s,pt)

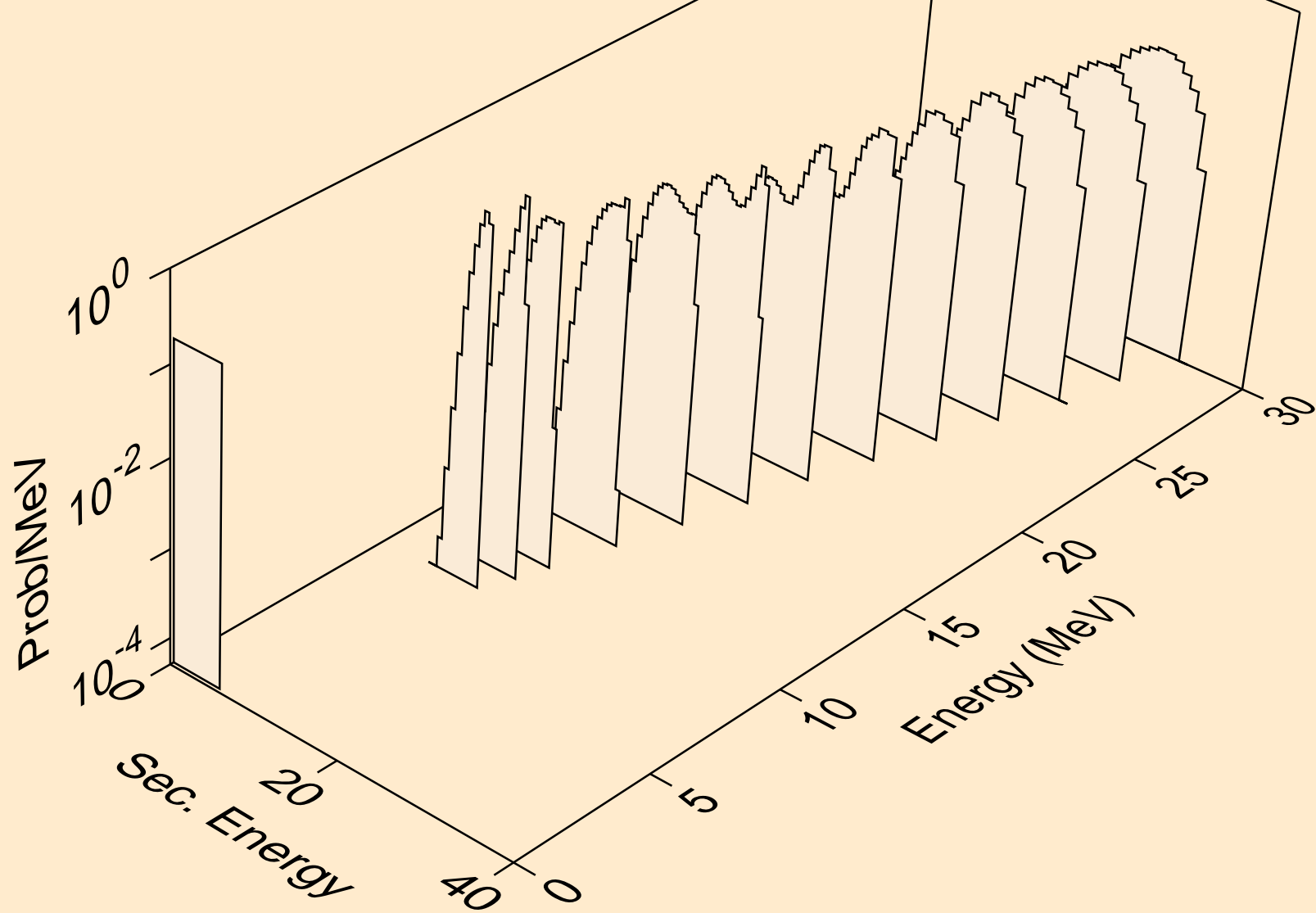


RE177 HELION ACER TENDL-2021 LIBRARY; T=0.K  
alphas from (s,x)

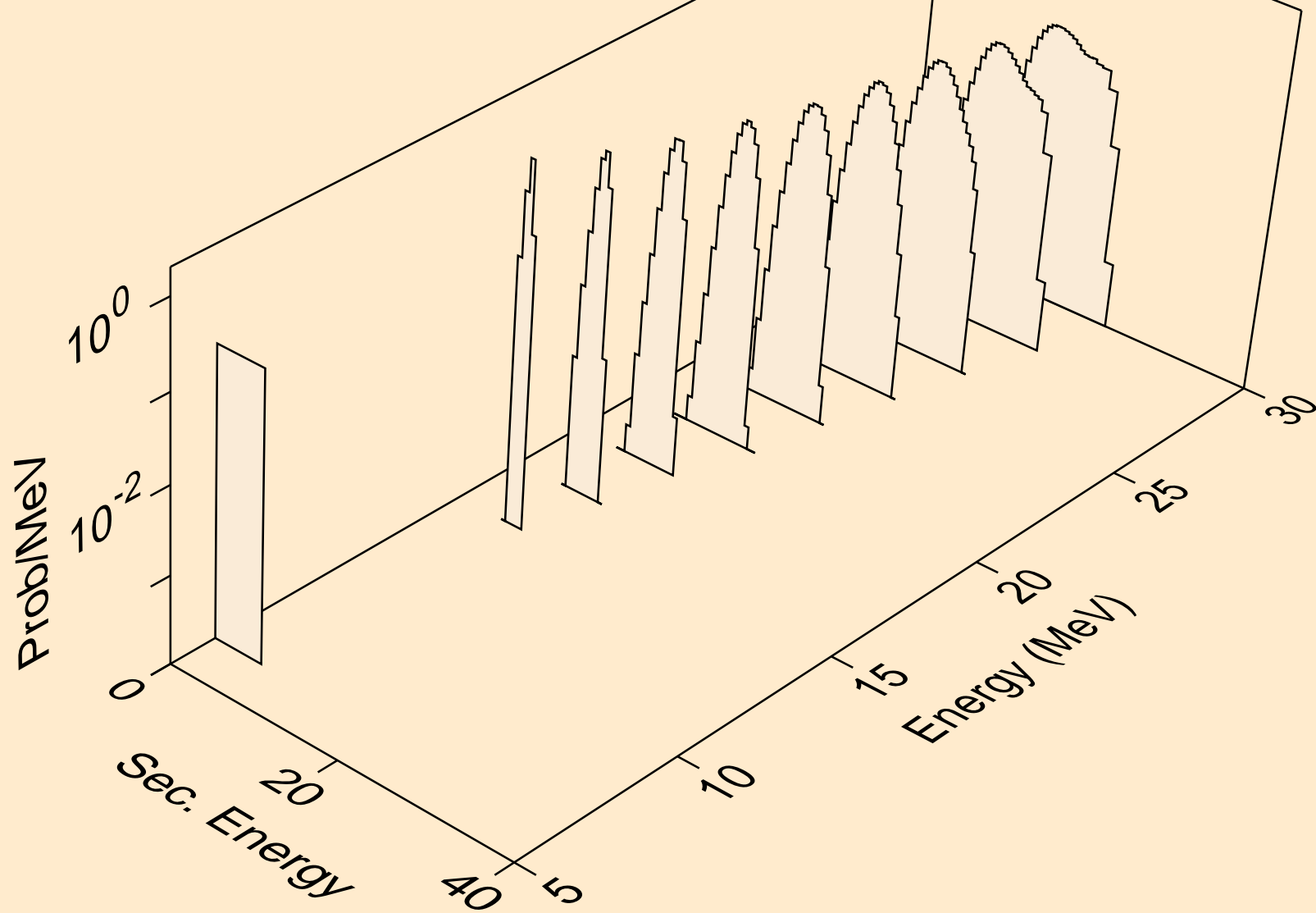




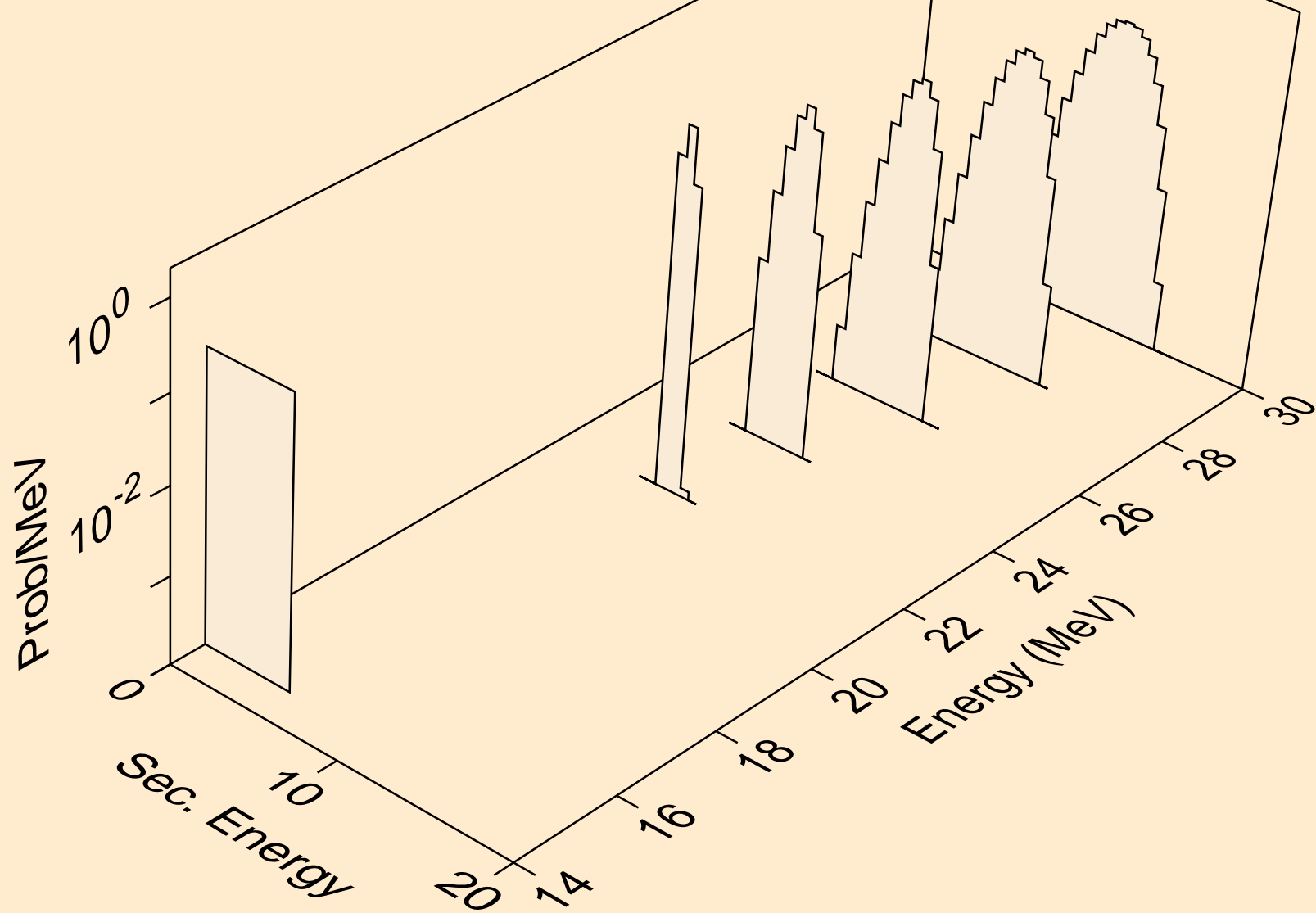
RE177 HELION ACER TENDL-2021 LIBRARY; T=0.K  
alphas from (s,n\*)a



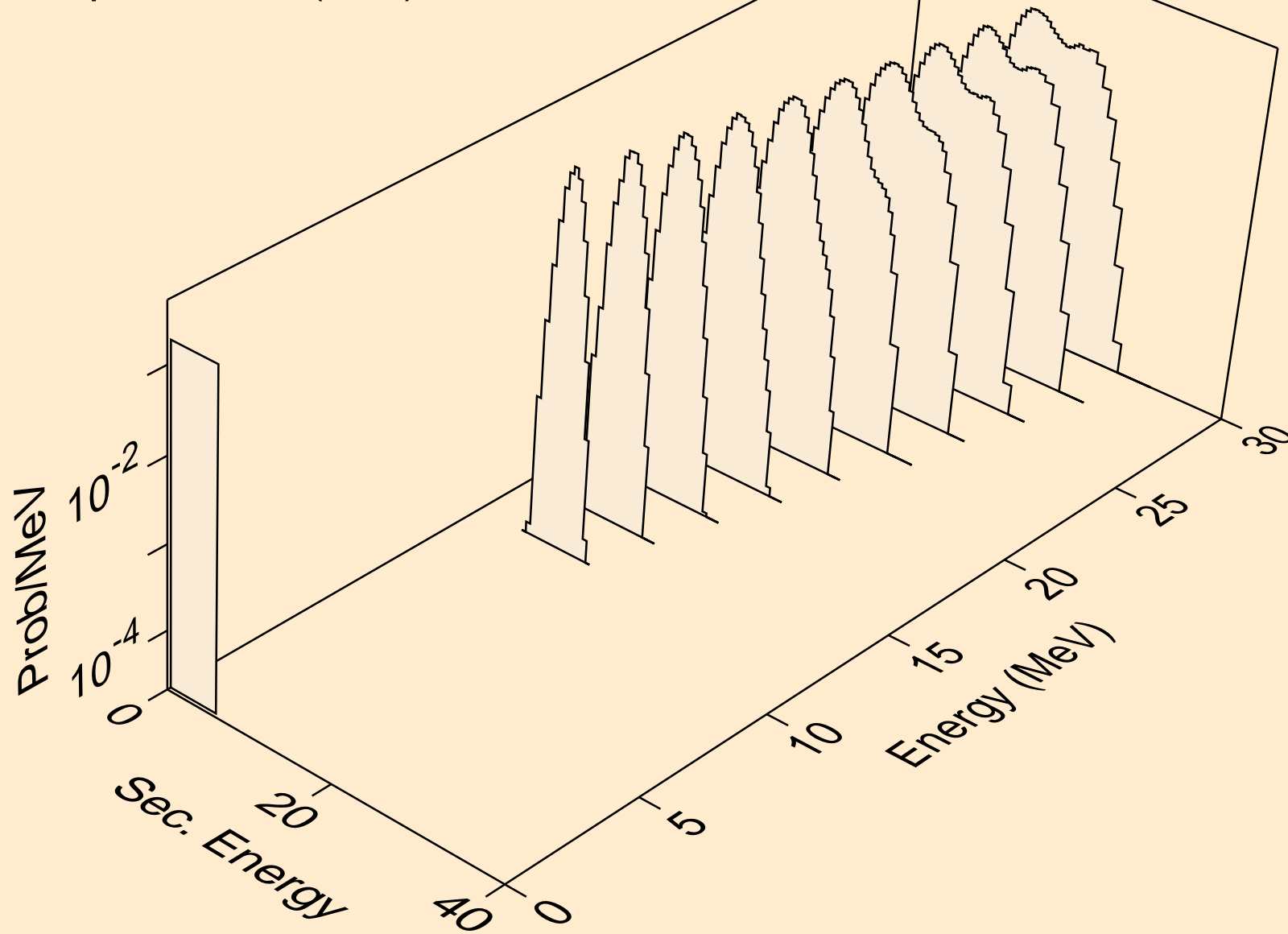
RE177 HELION ACER TENDL-2021 LIBRARY; T=0.K  
alphas from (s,2n)a



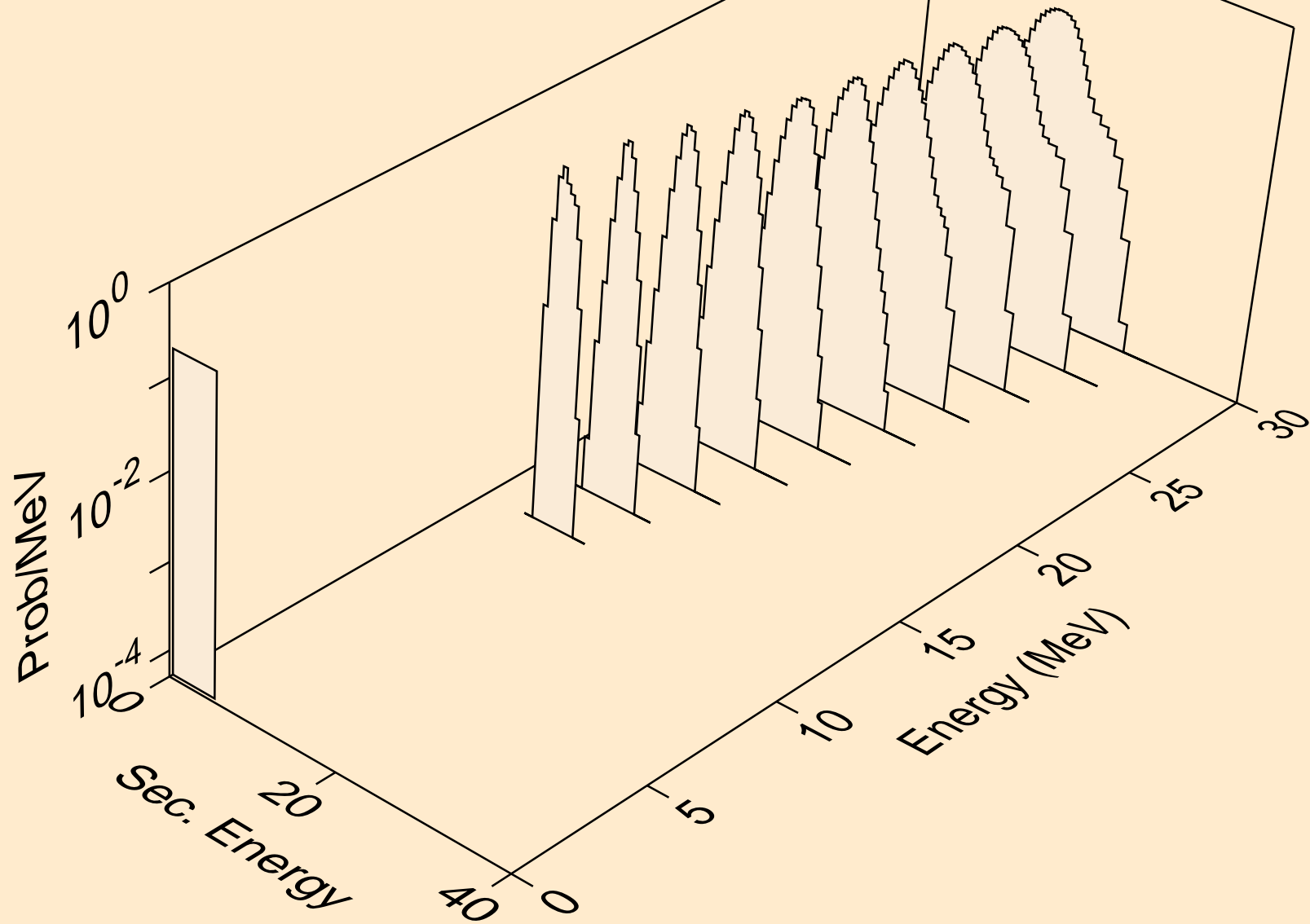
RE177 HELION ACER TENDL-2021 LIBRARY; T=0.K  
alphas from (s,3n)a



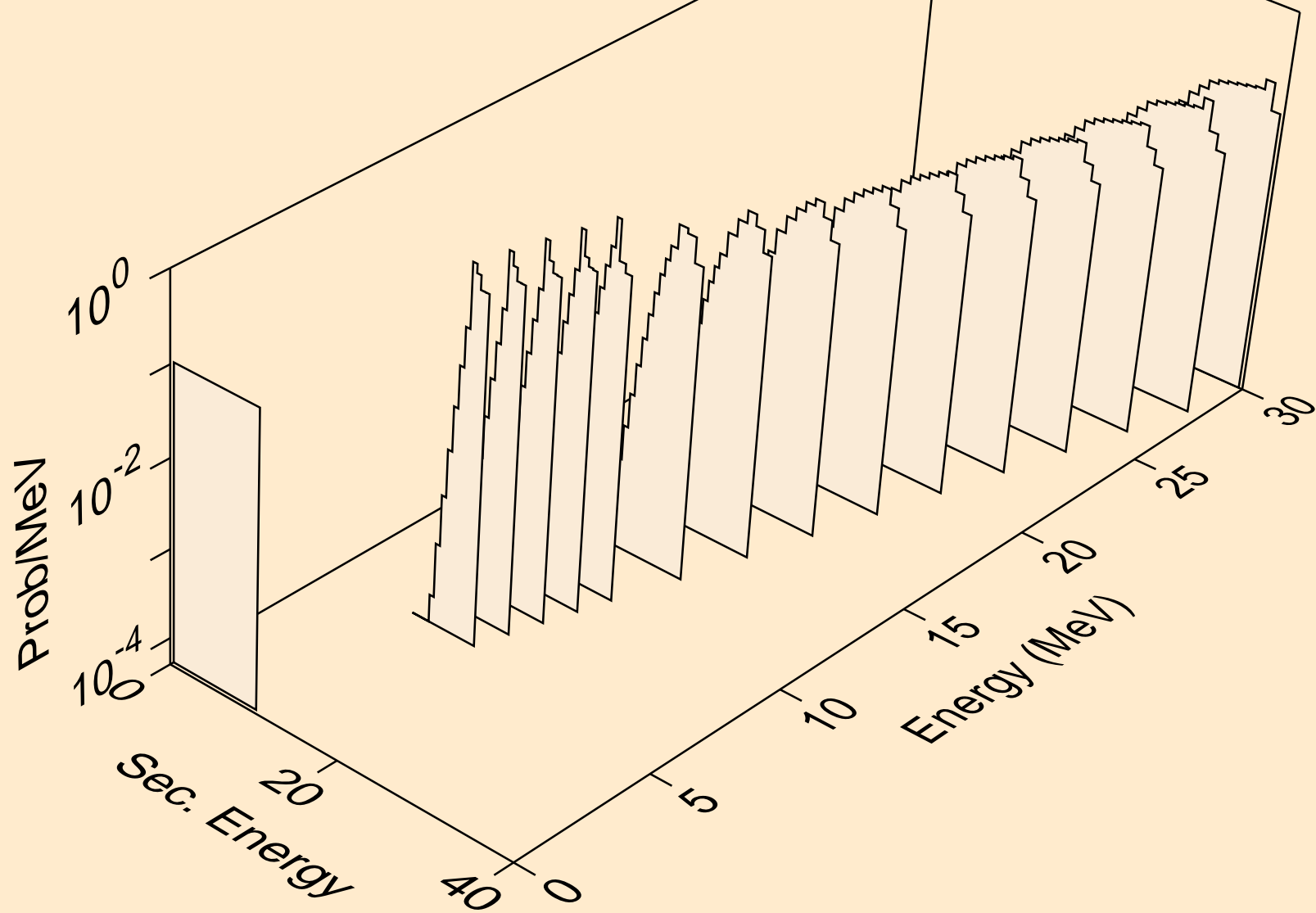
RE177 HELION ACER TENDL-2021 LIBRARY; T=0.K  
alphas from (s,n\*)2a



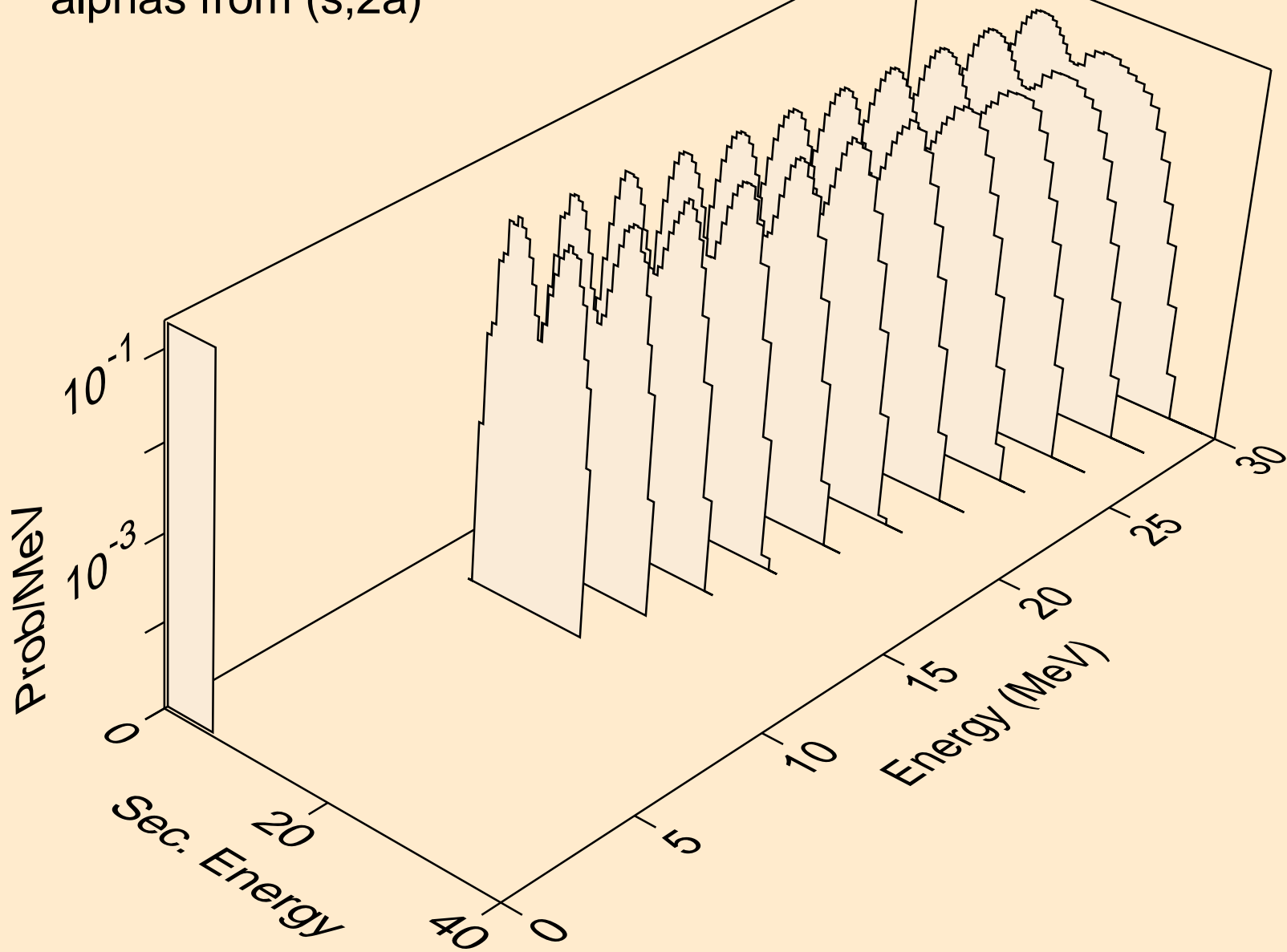
RE177 HELION ACER TENDL-2021 LIBRARY; T=0.K  
alphas from (s,npa)



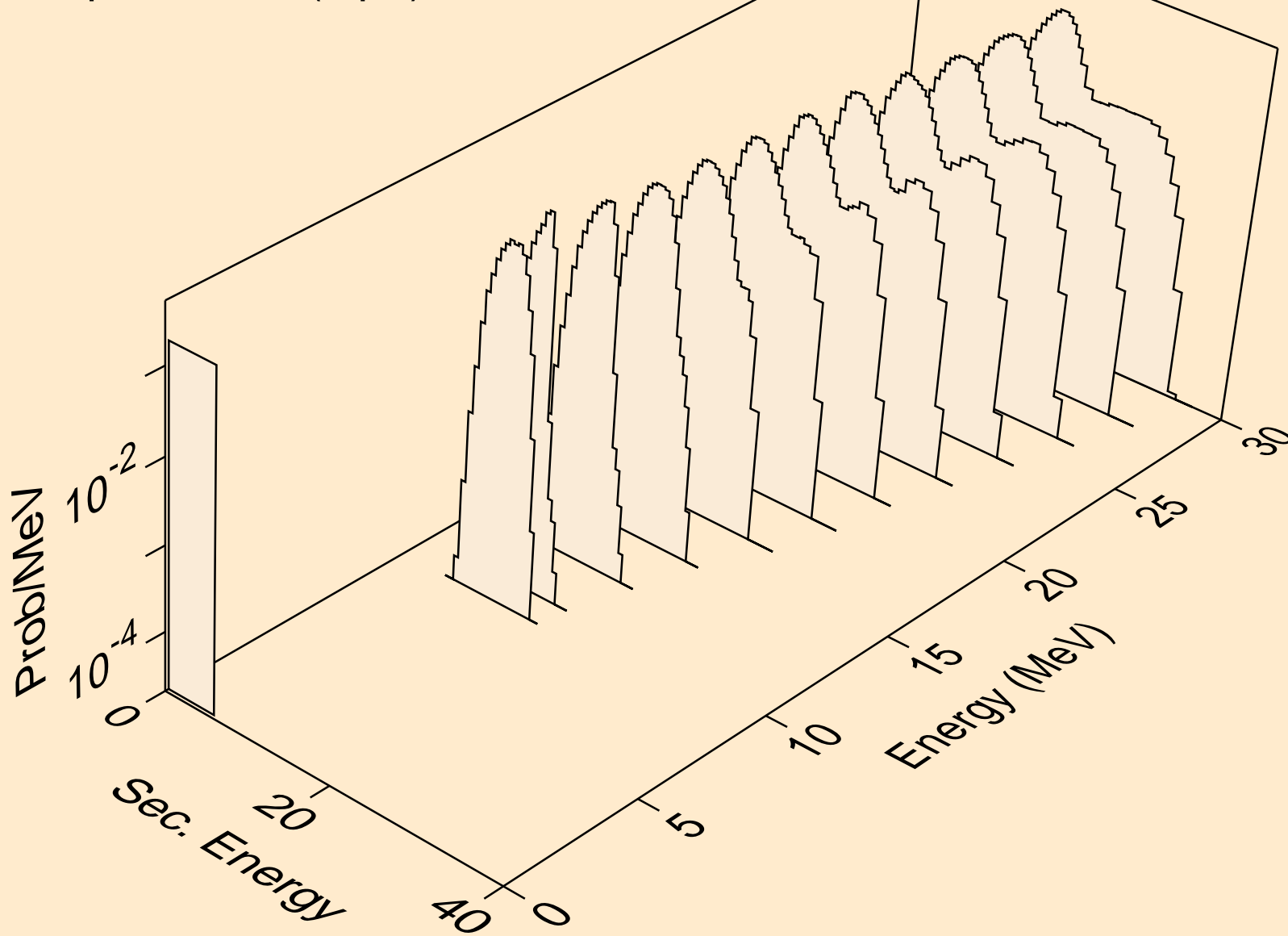
RE177 HELION ACER TENDL-2021 LIBRARY; T=0.K  
alphas from (s,a)



RE177 HELION ACER TENDL-2021 LIBRARY; T=0.K  
alphas from (s,2a)



RE177 HELION ACER TENDL-2021 LIBRARY; T=0.K  
alphas from (s,pa)





RE177 HELION ACER TENDL-2021 LIBRARY; T=0.K  
alphas from (s,da)

