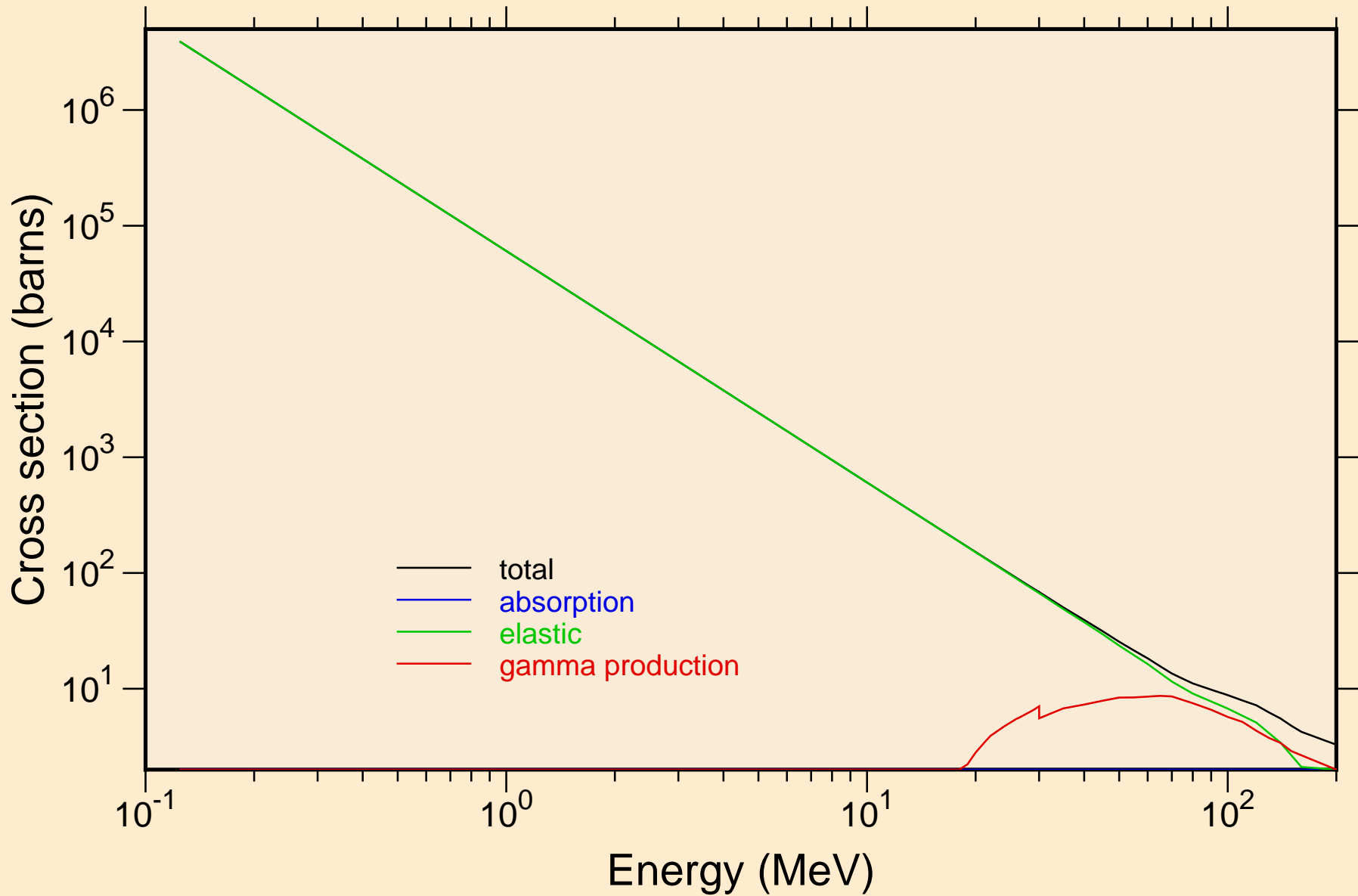
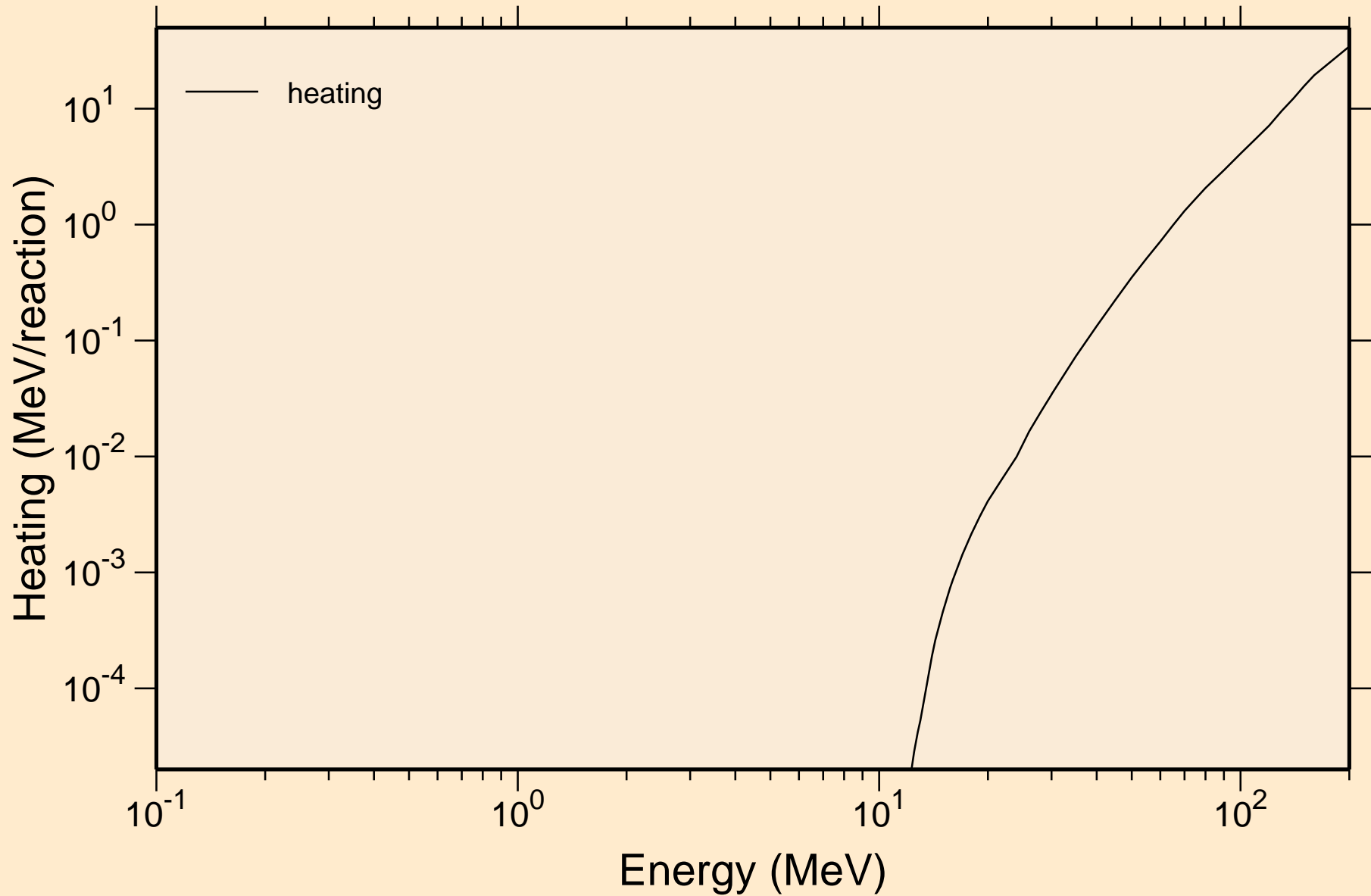


CD115 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Principal cross sections

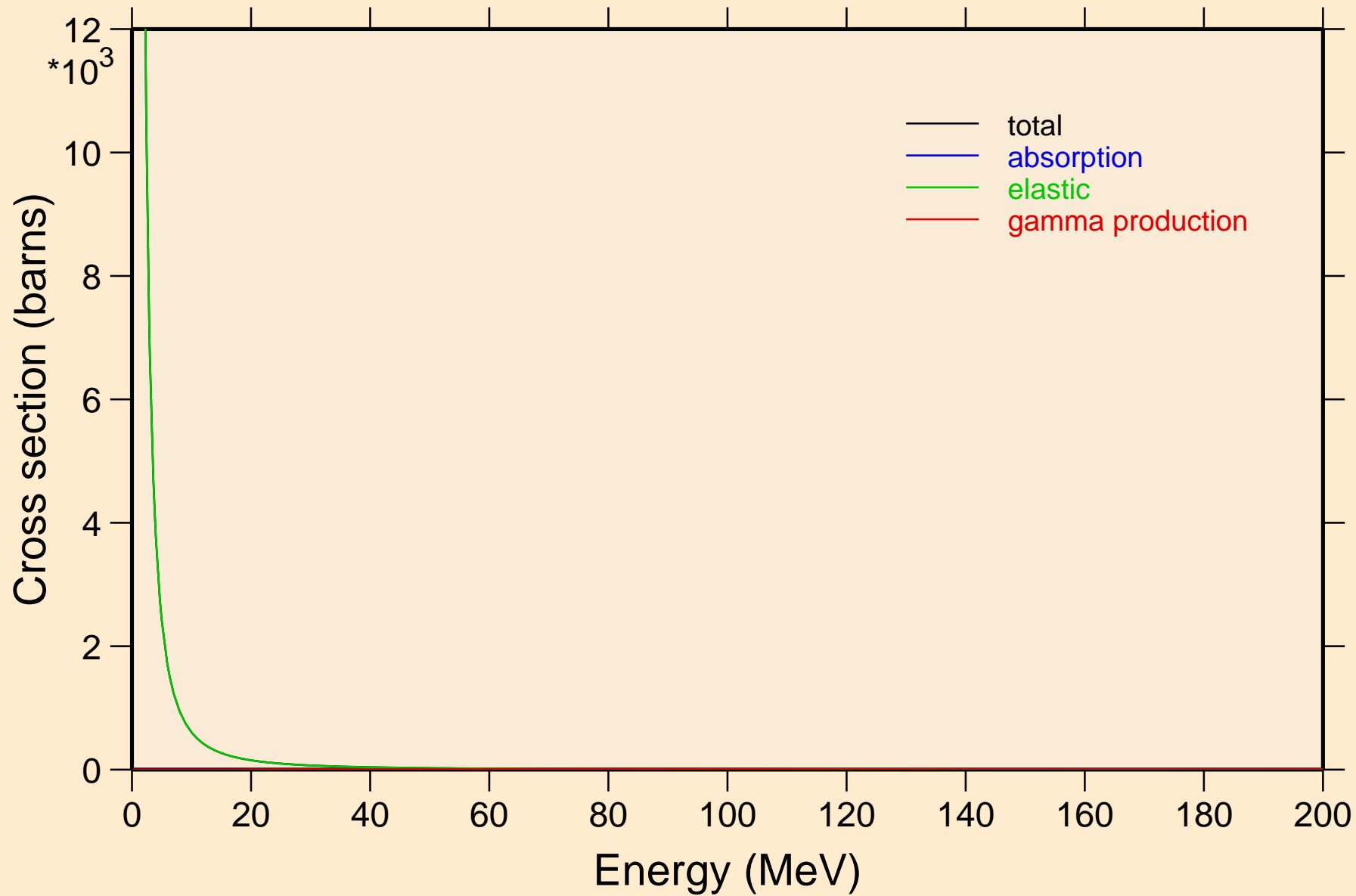


# CD115 ALPHA ACER TENDL-2021 LIBRARY; T=0.K

## Heating

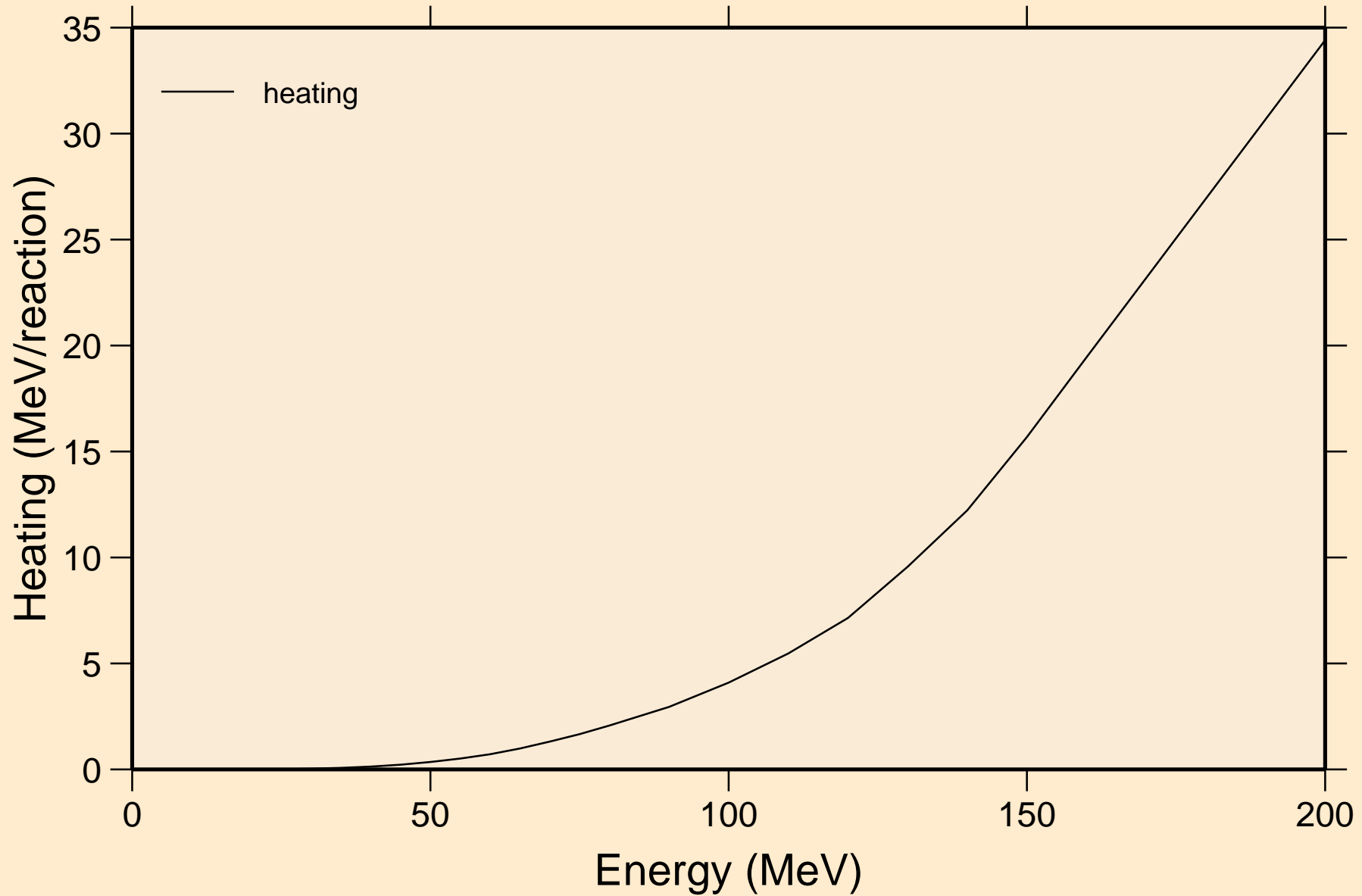


CD115 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Principal cross sections



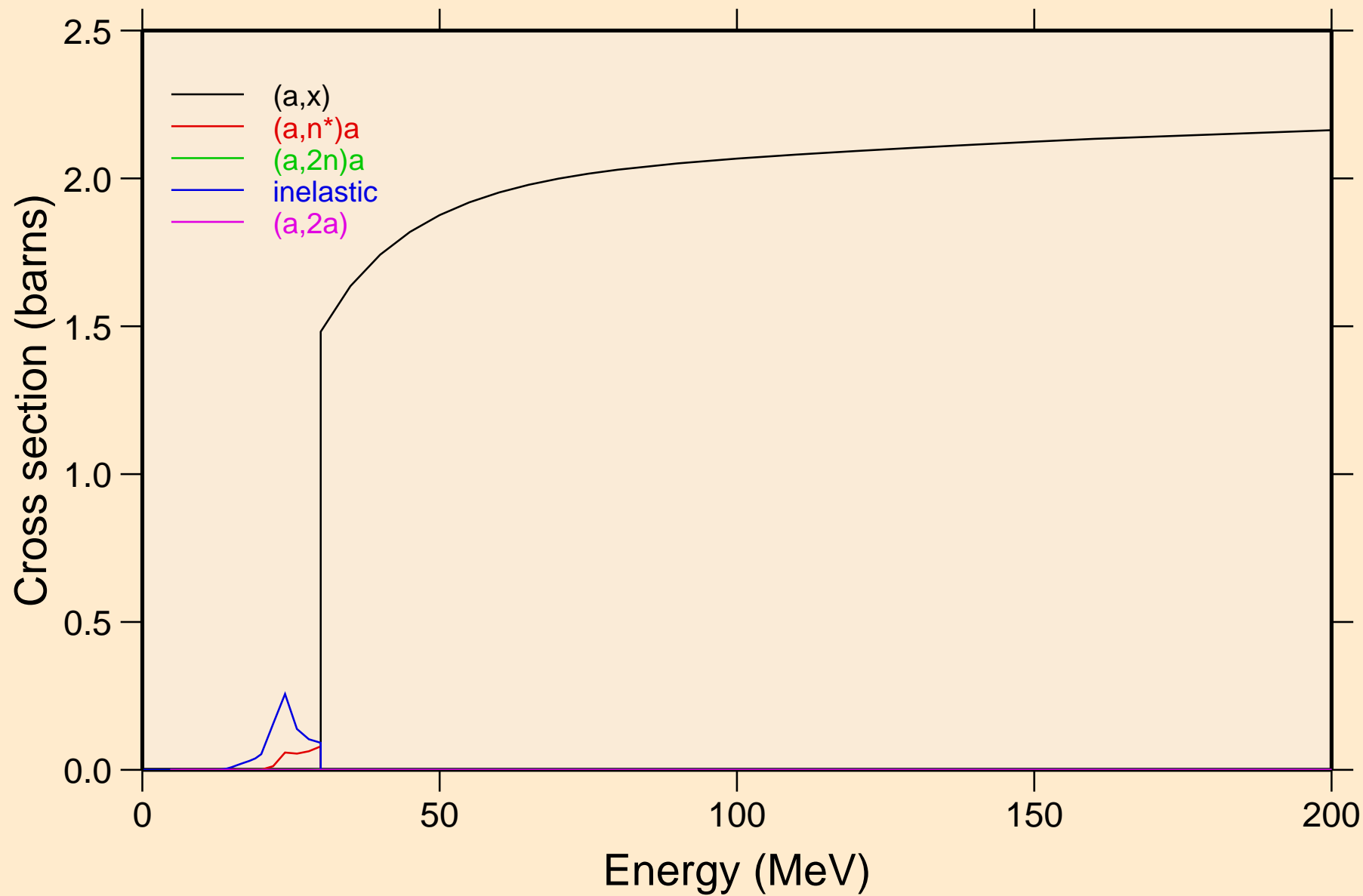
CD115 ALPHA ACER TENDL-2021 LIBRARY; T=0.K

Heating

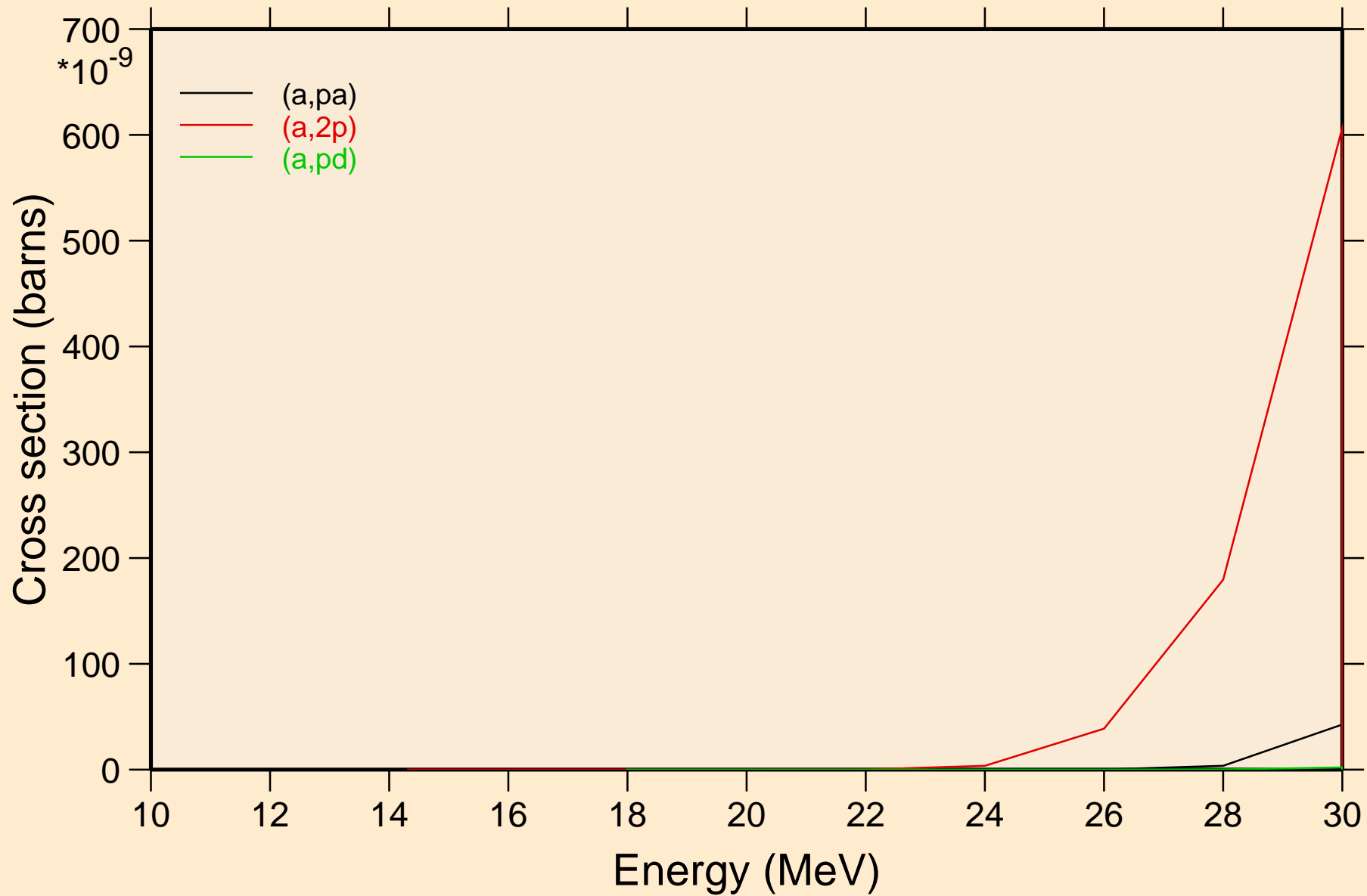


# CD115 ALPHA ACER TENDL-2021 LIBRARY; T=0.K

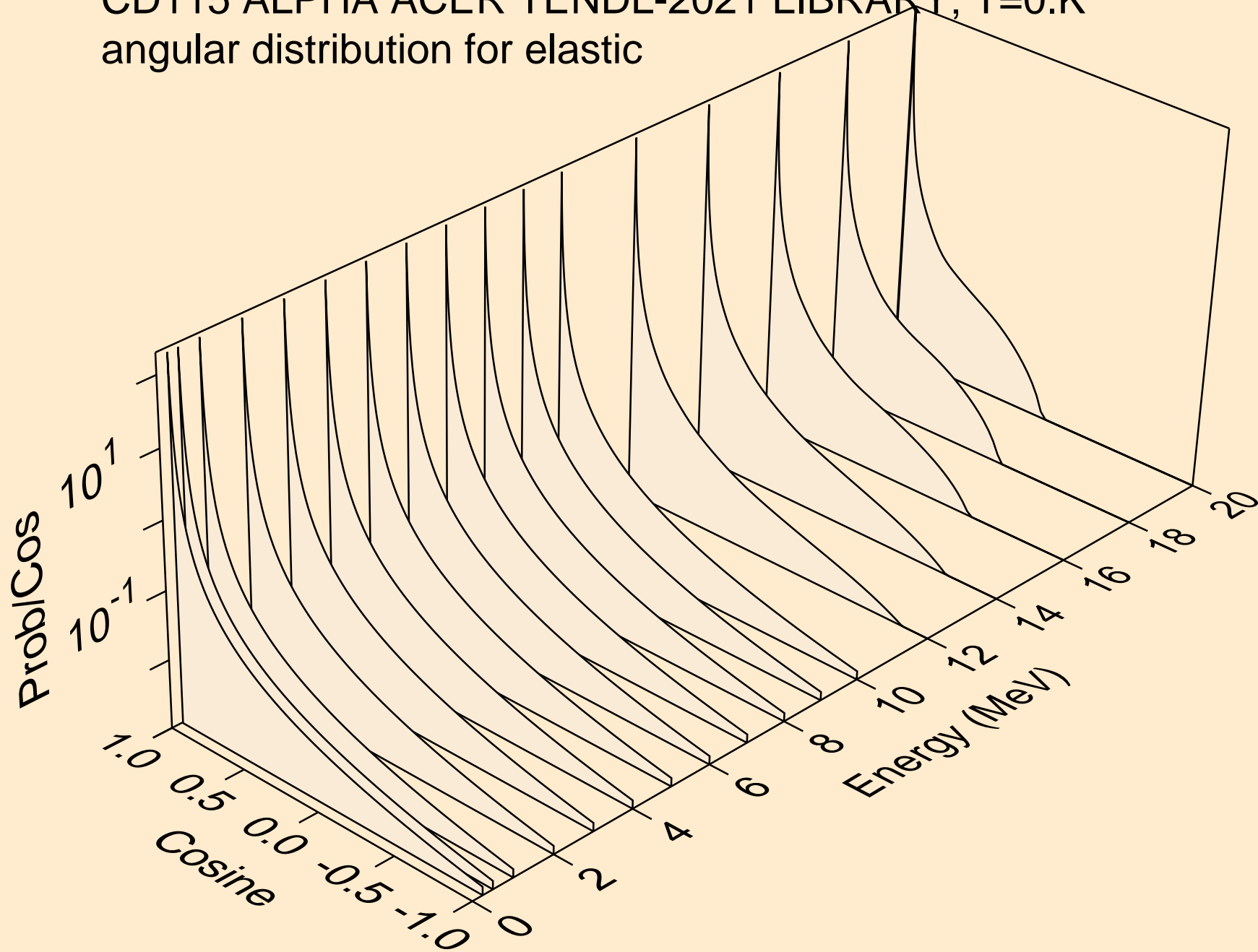
## Threshold reactions



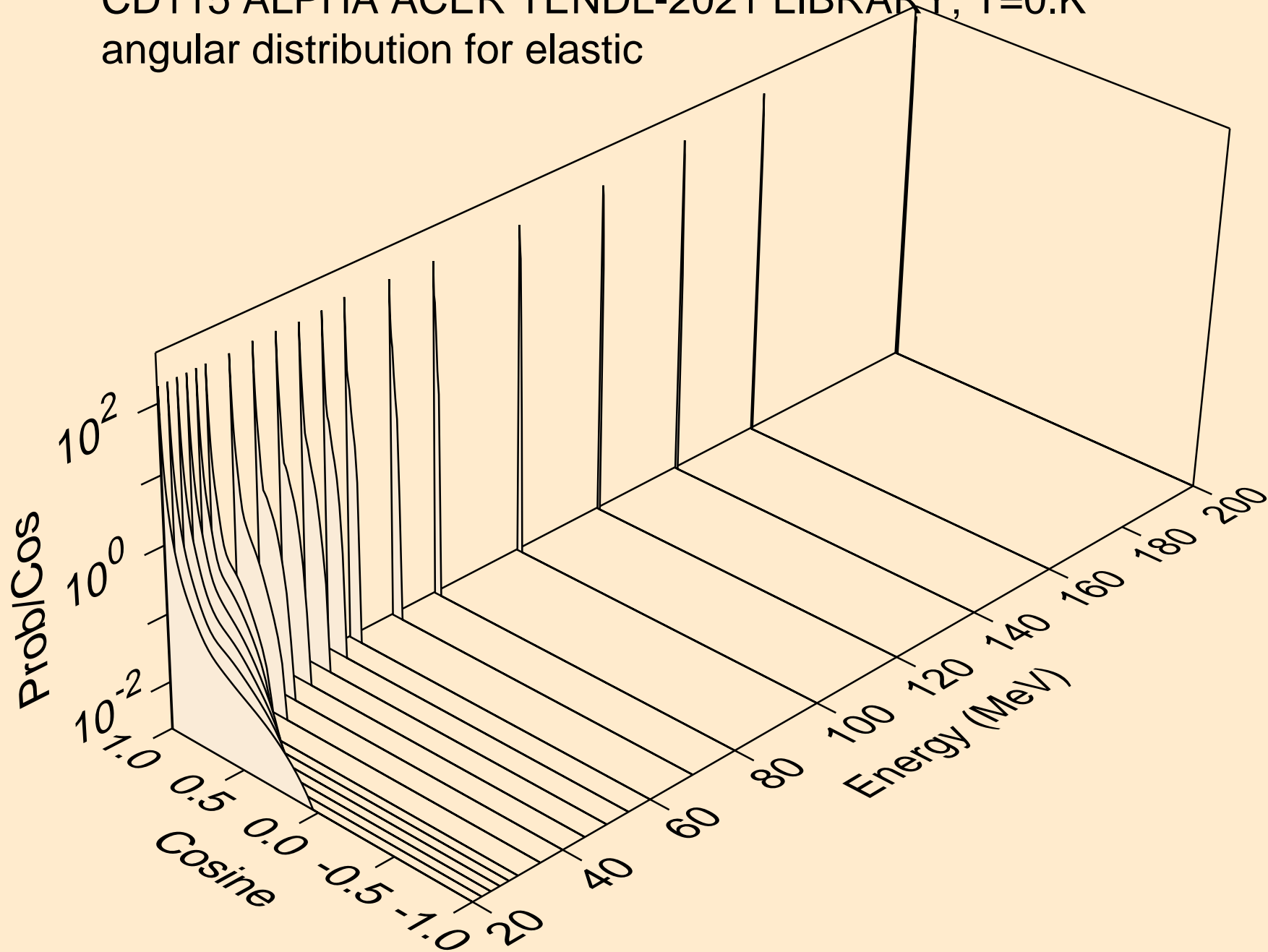
CD115 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Threshold reactions



CD115 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
angular distribution for elastic

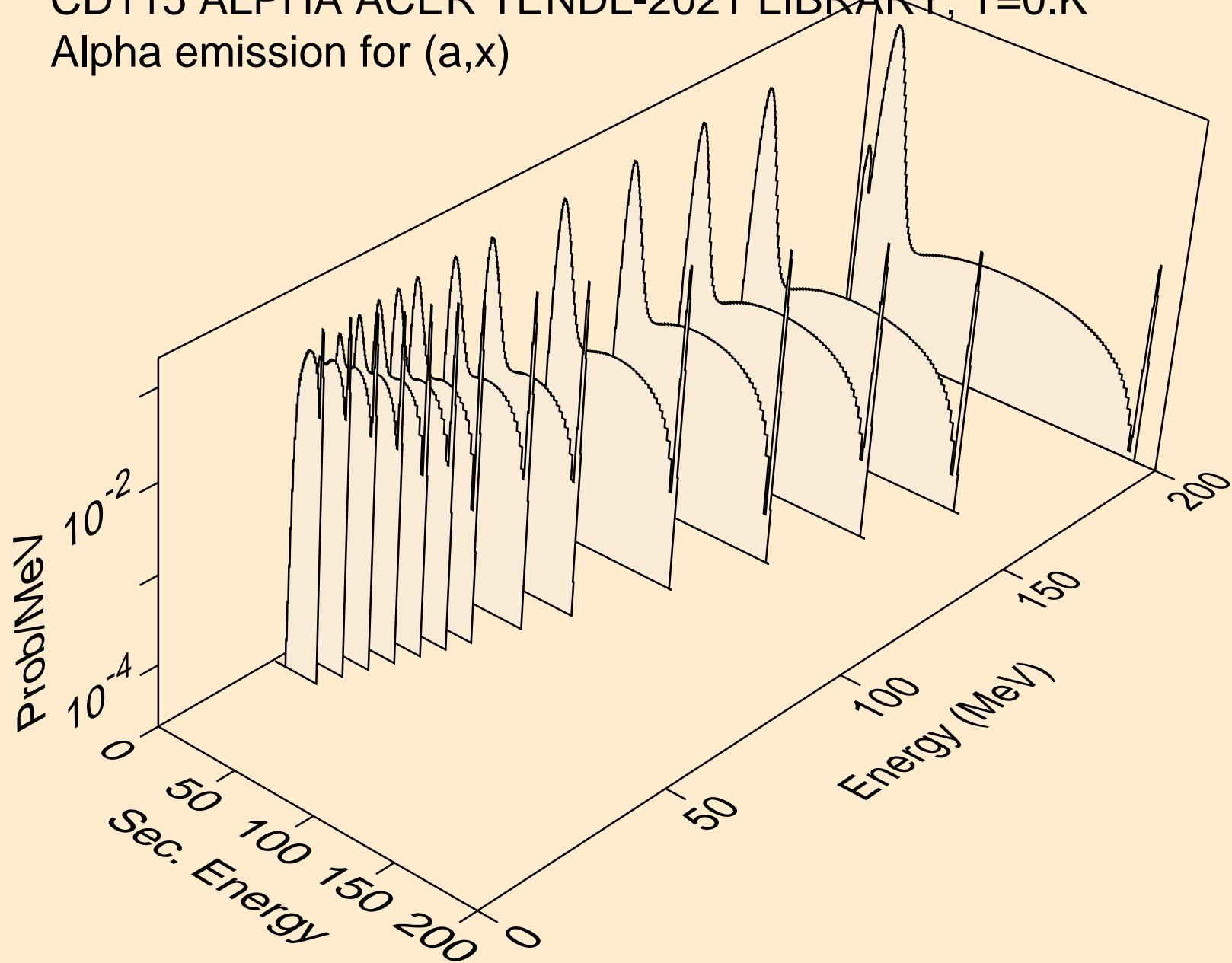


CD115 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
angular distribution for elastic

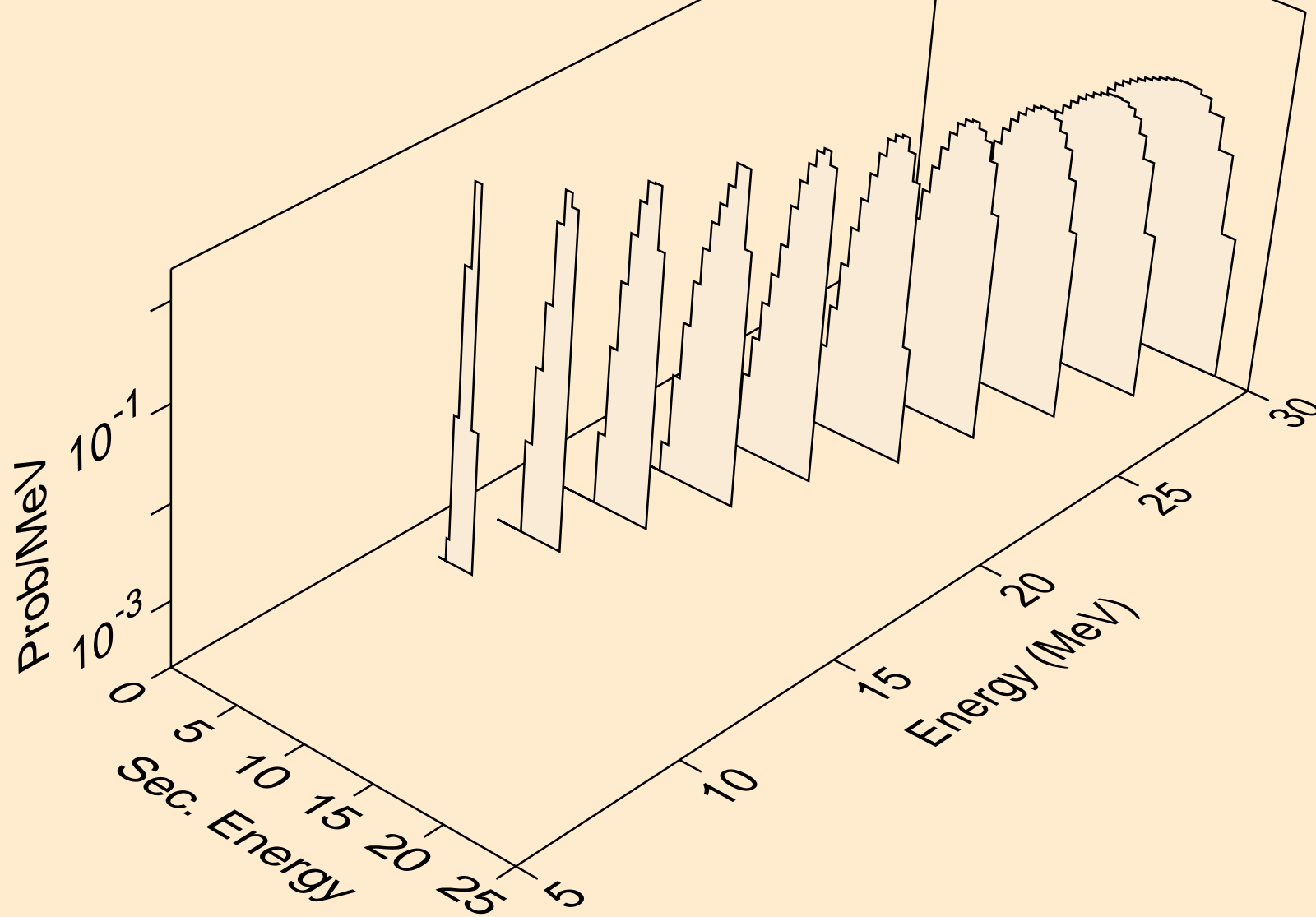




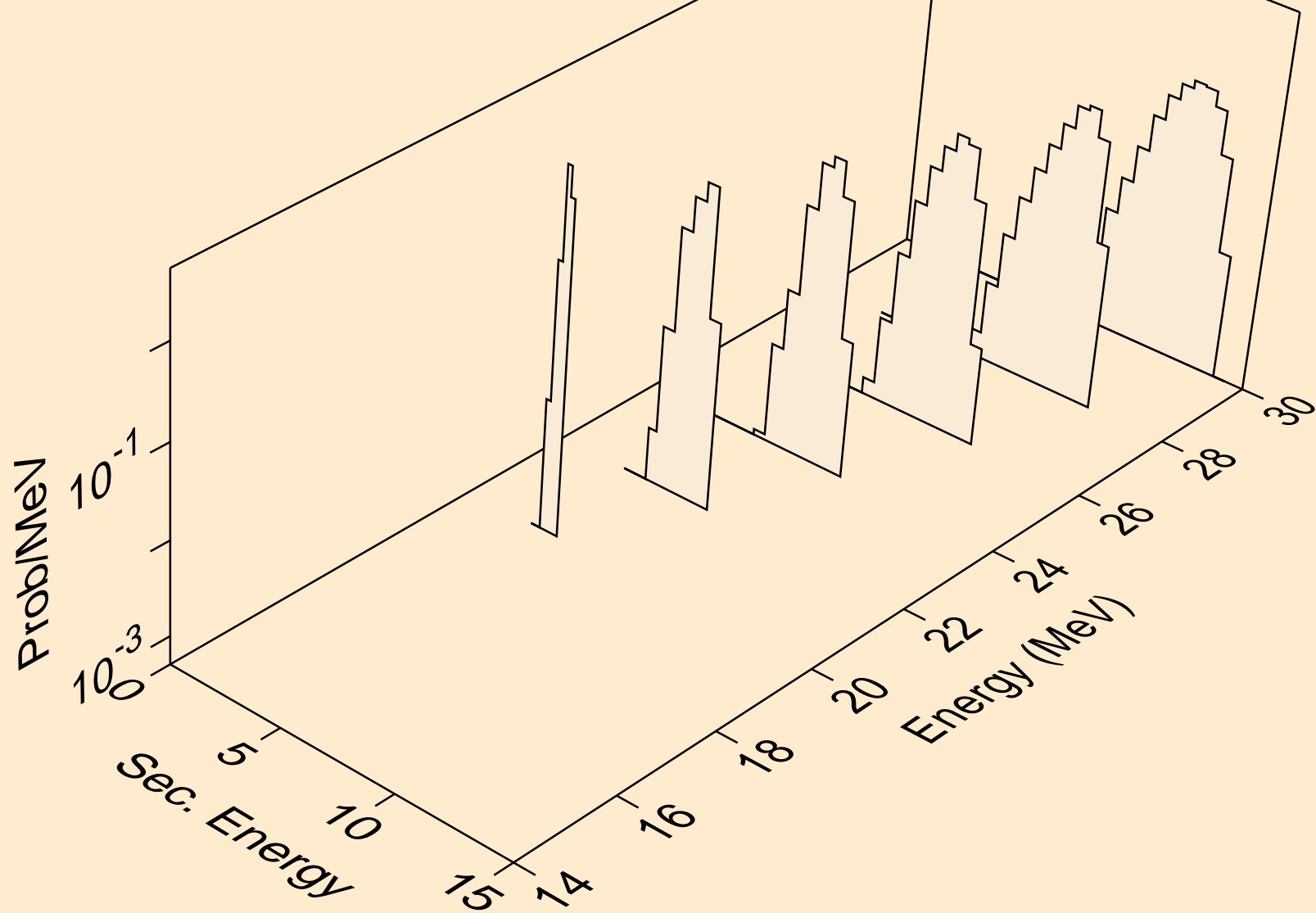
CD115 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Alpha emission for (a,x)



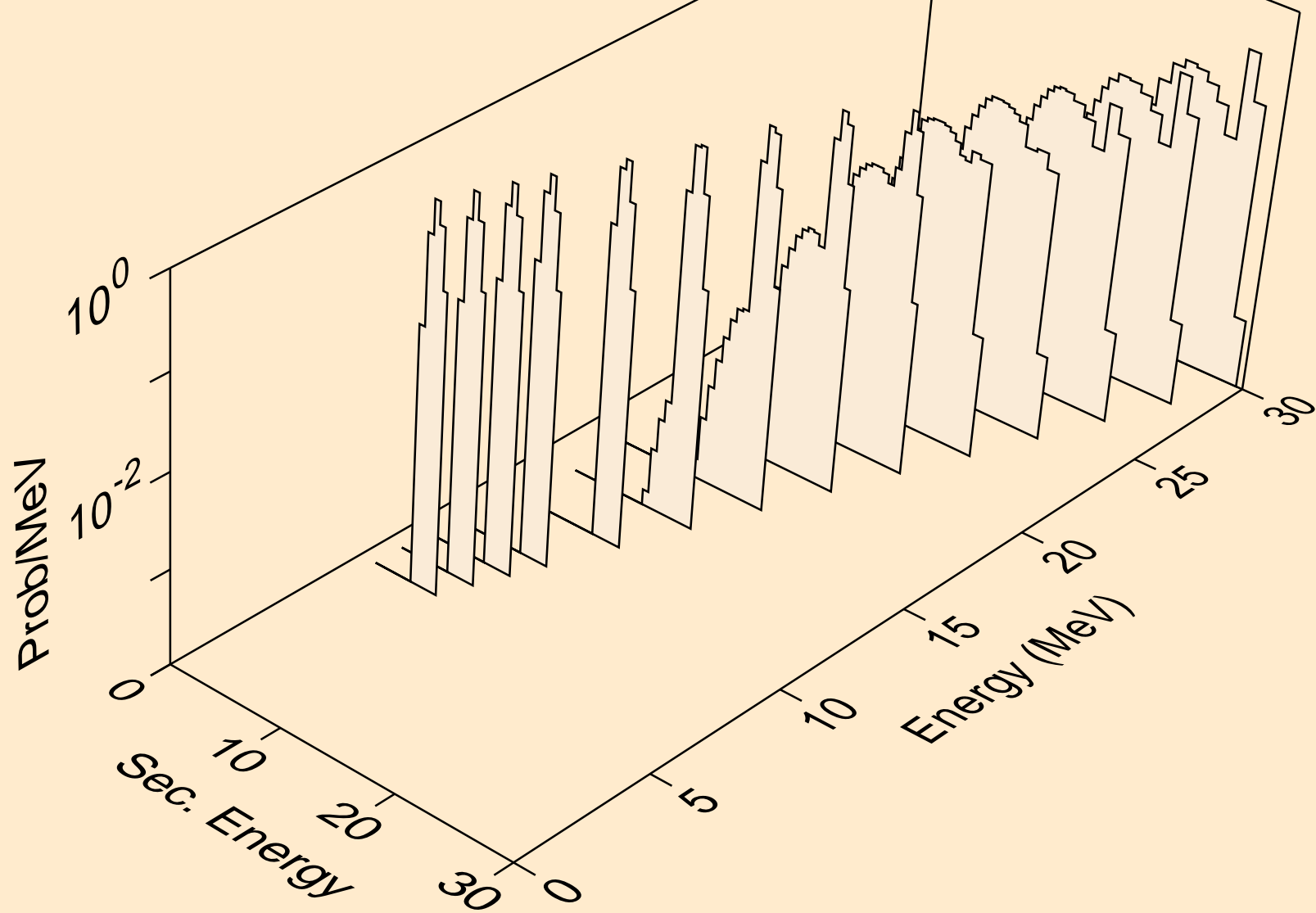
CD115 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Alpha emission for (a,n\*)a



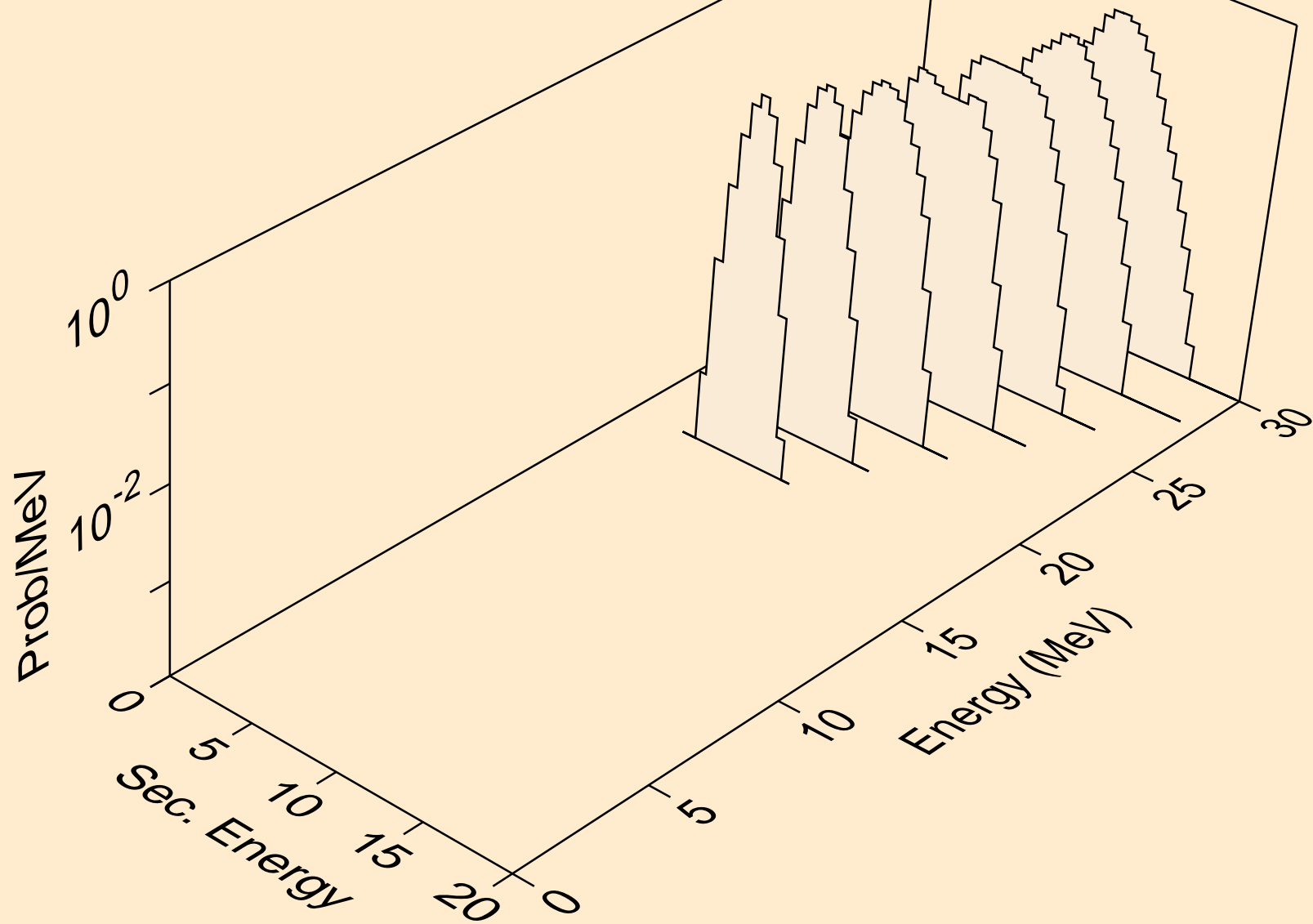
CD115 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Alpha emission for (a,2n)a



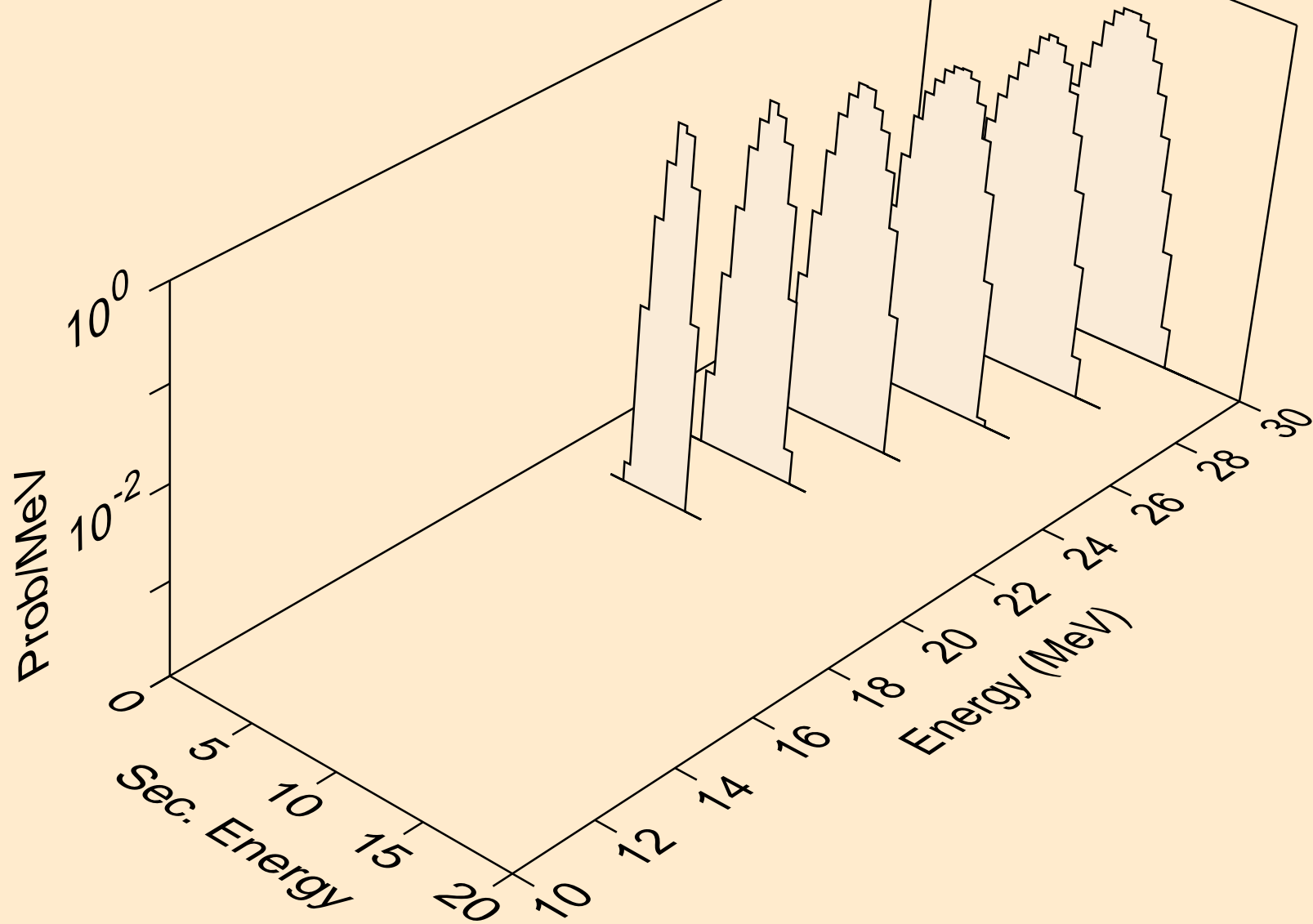
CD115 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Alpha emission for inelastic



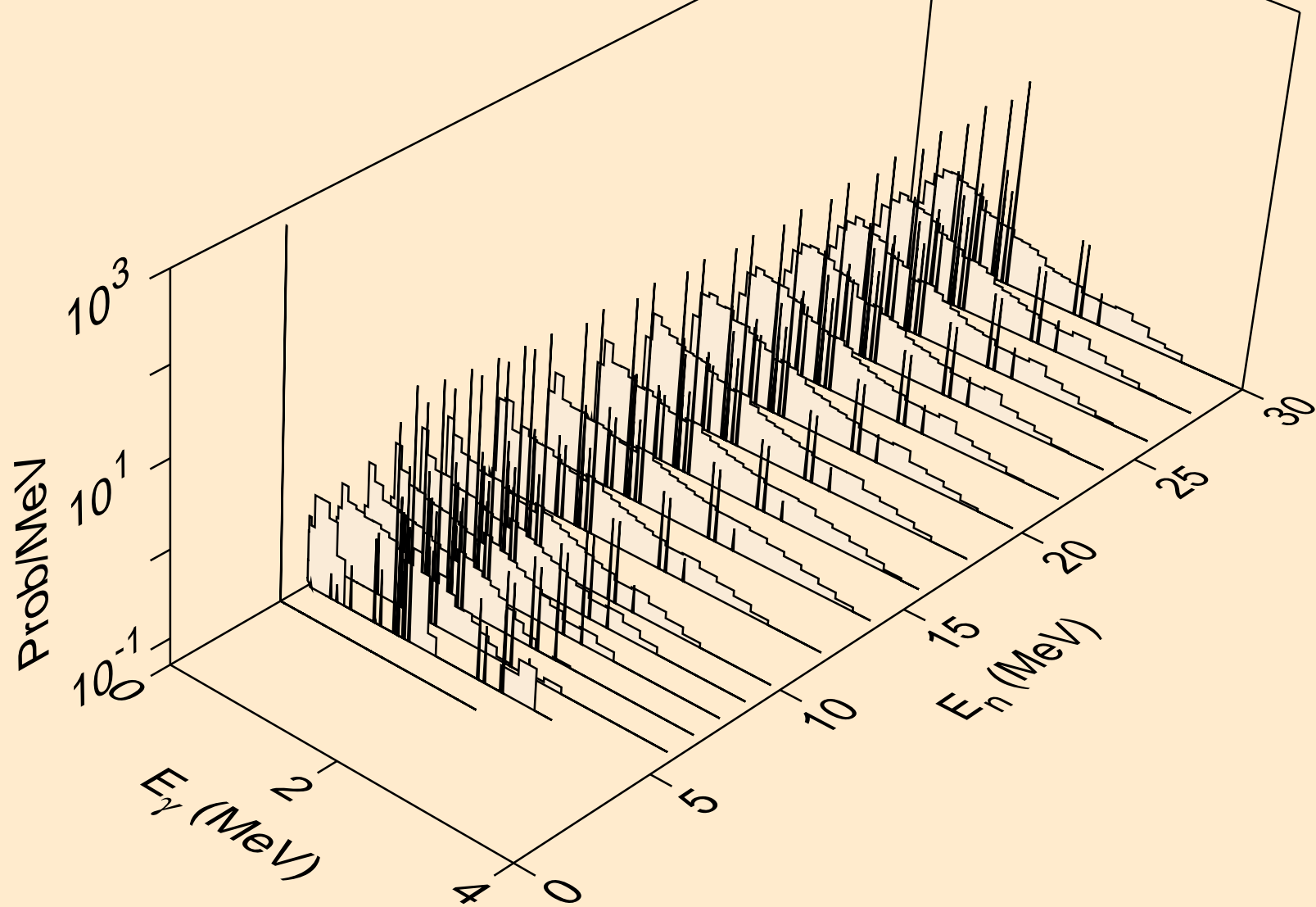
CD115 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Alpha emission for (a,2a)



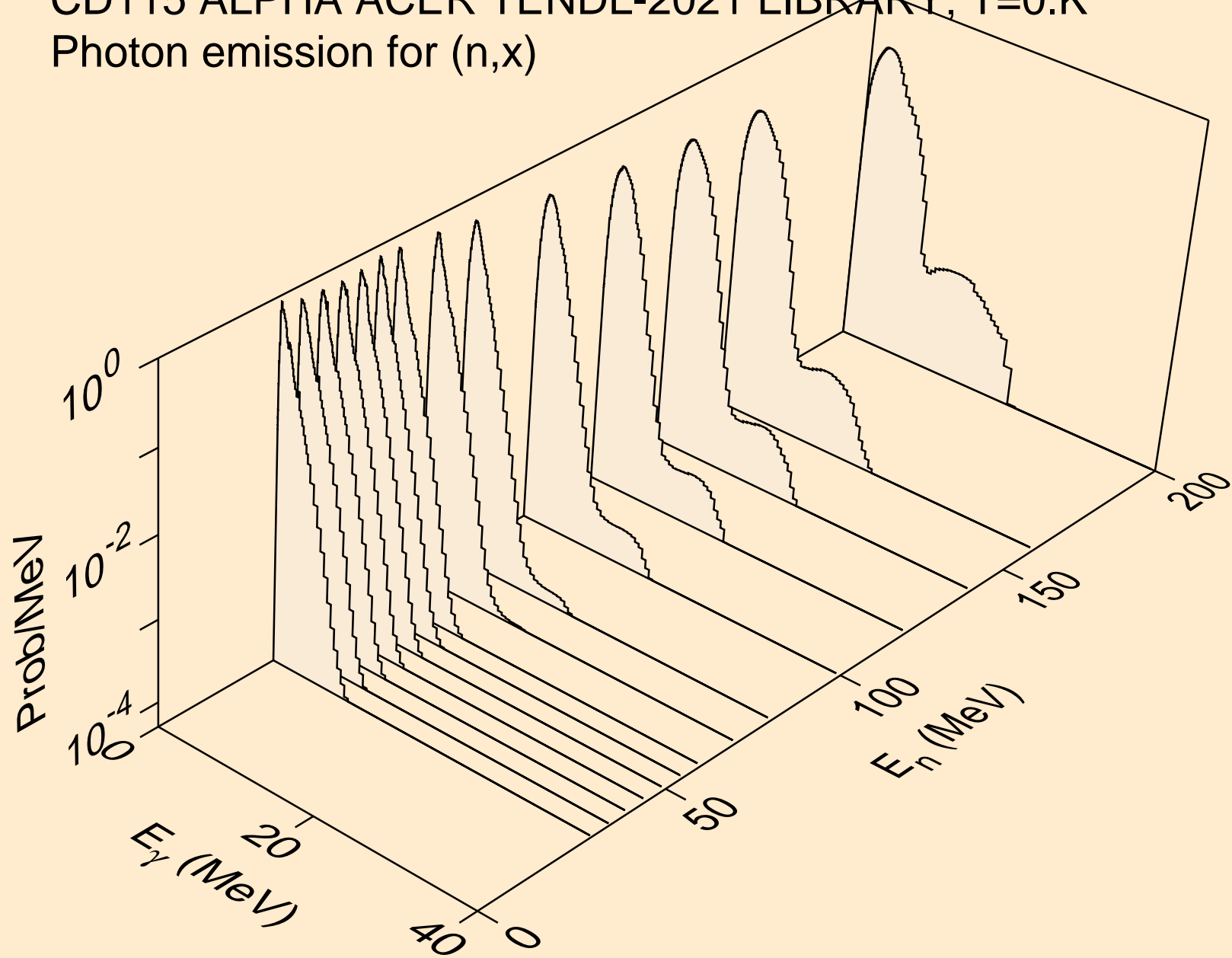
CD115 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Alpha emission for (a,pa)



CD115 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (z,n)

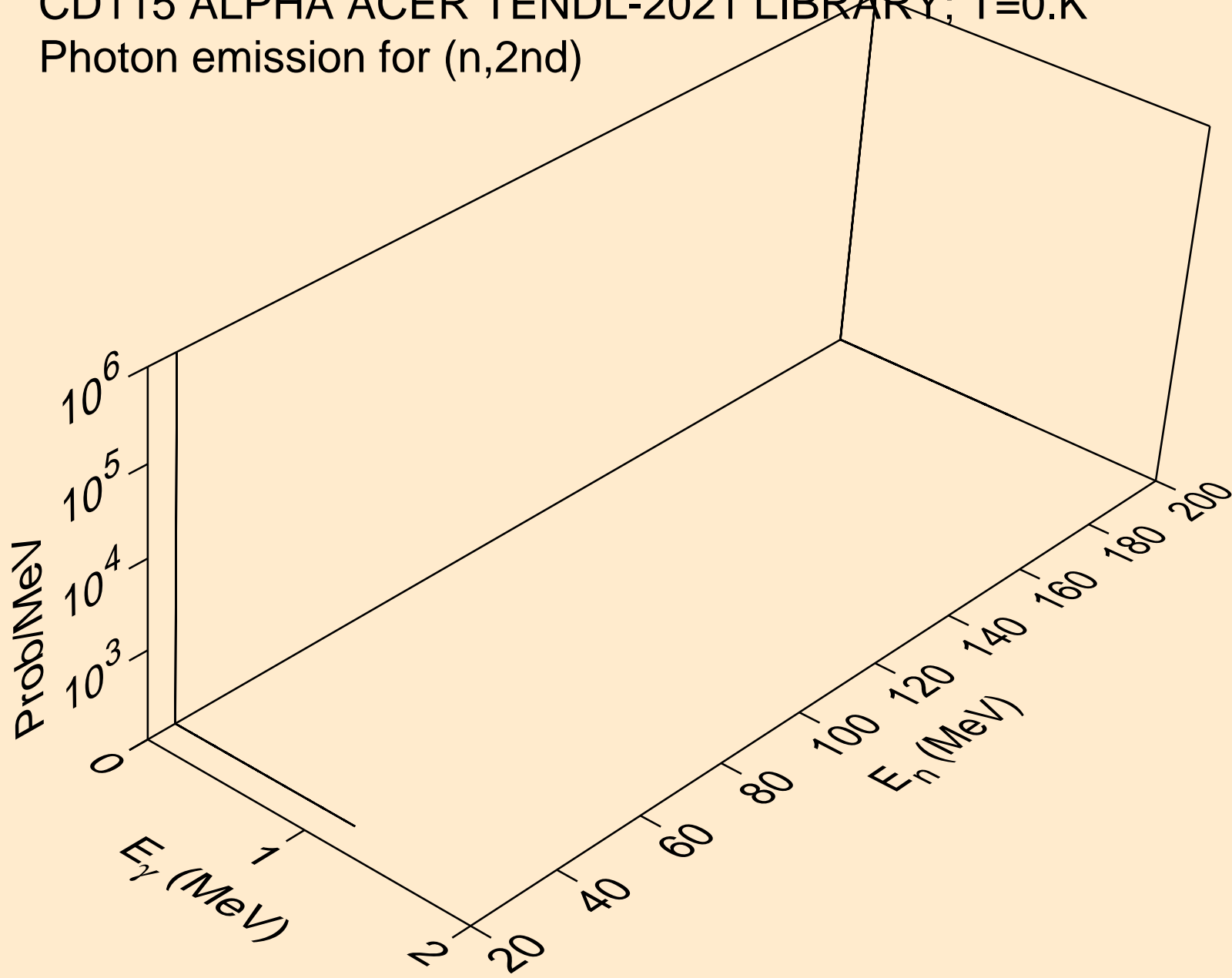


CD115 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,x)

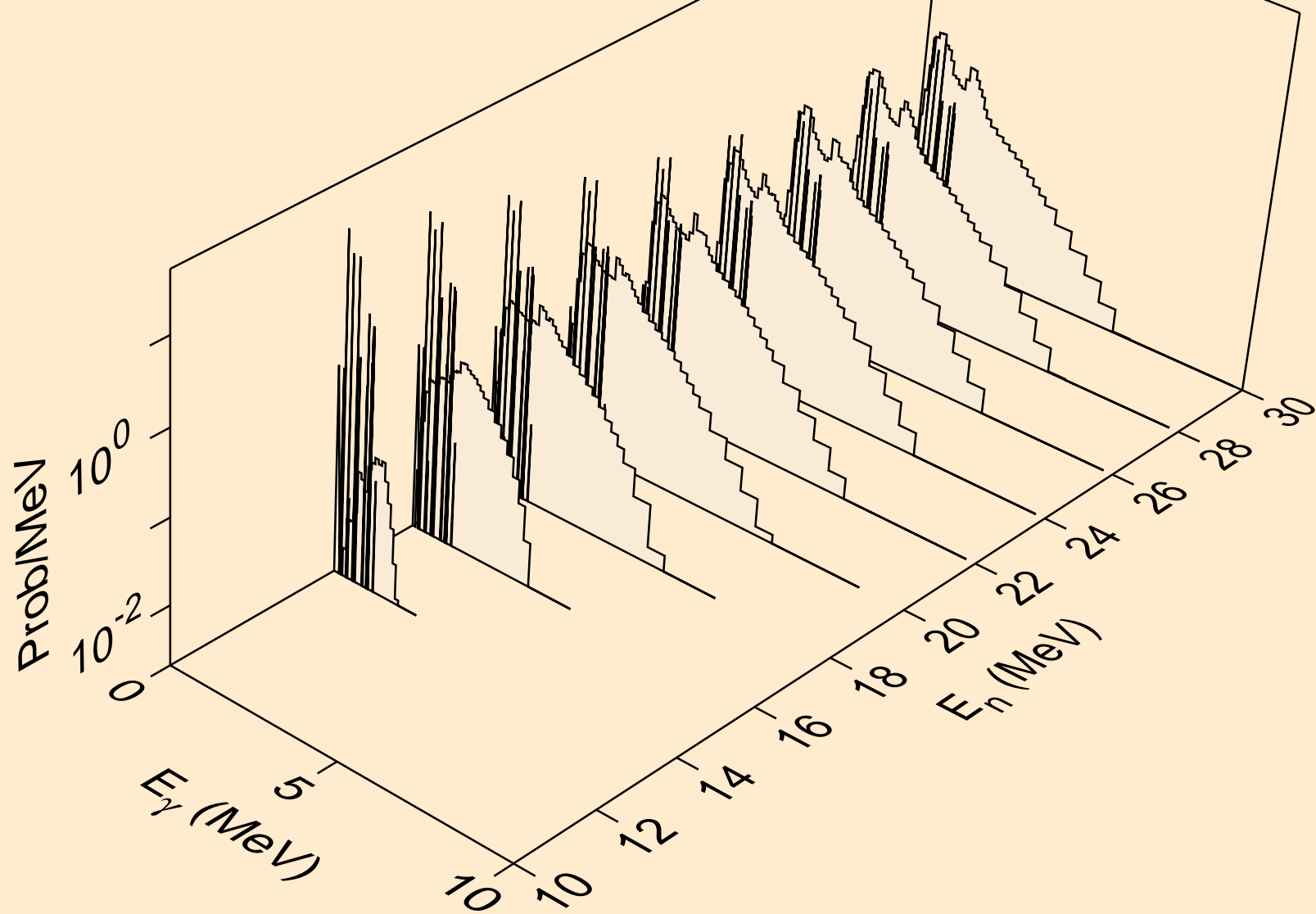




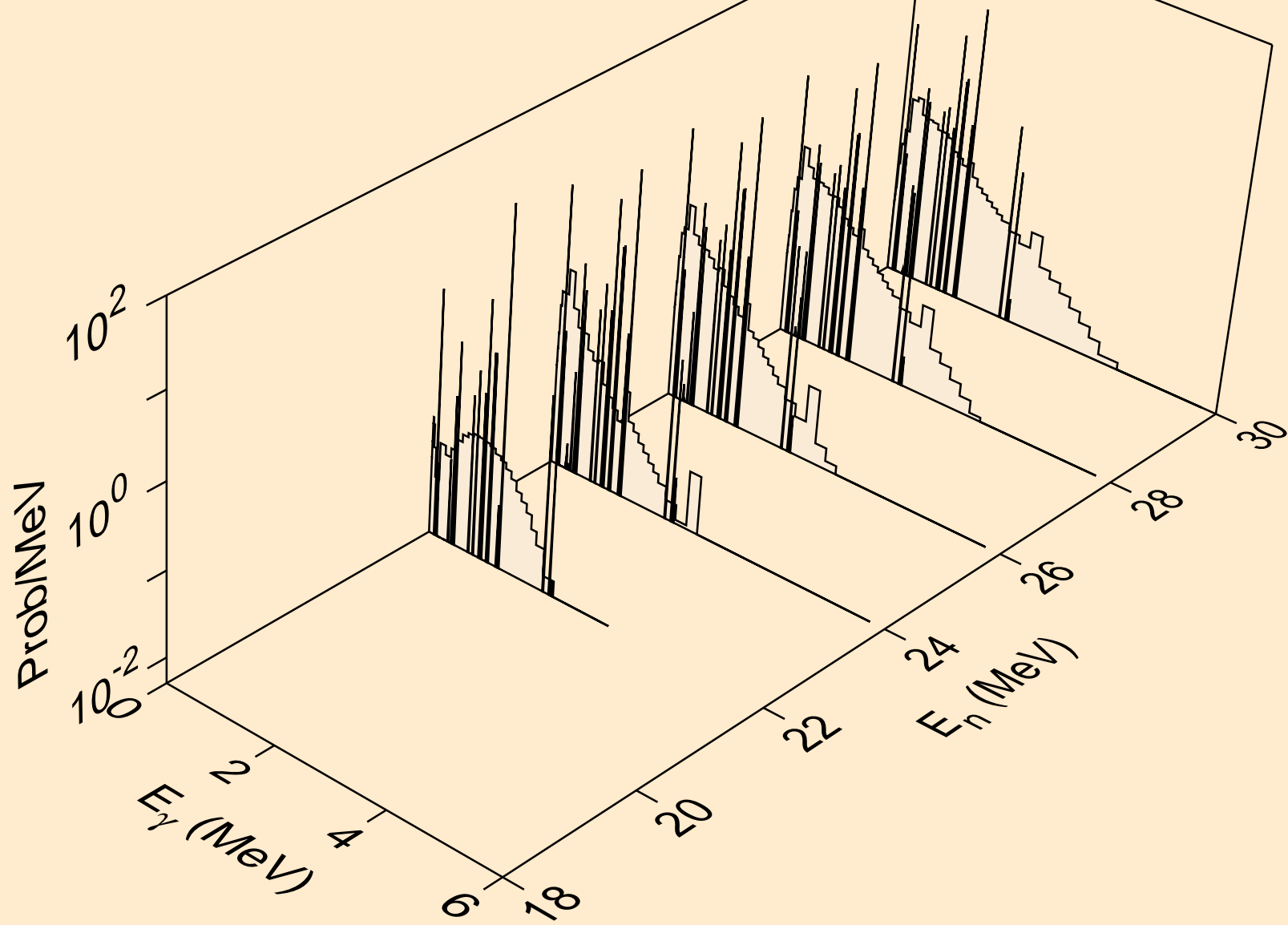
CD115 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,2nd)



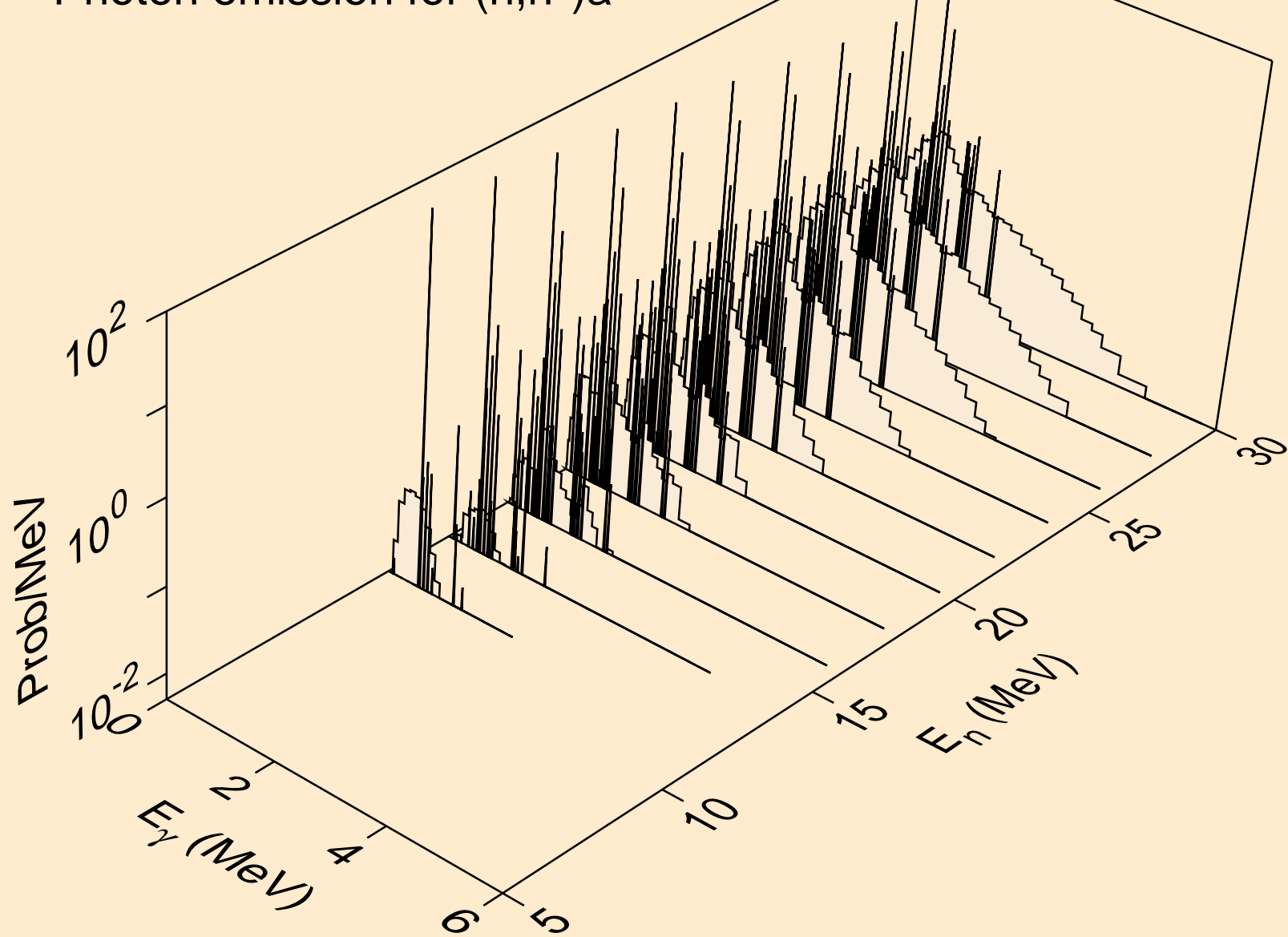
CD115 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,2n)



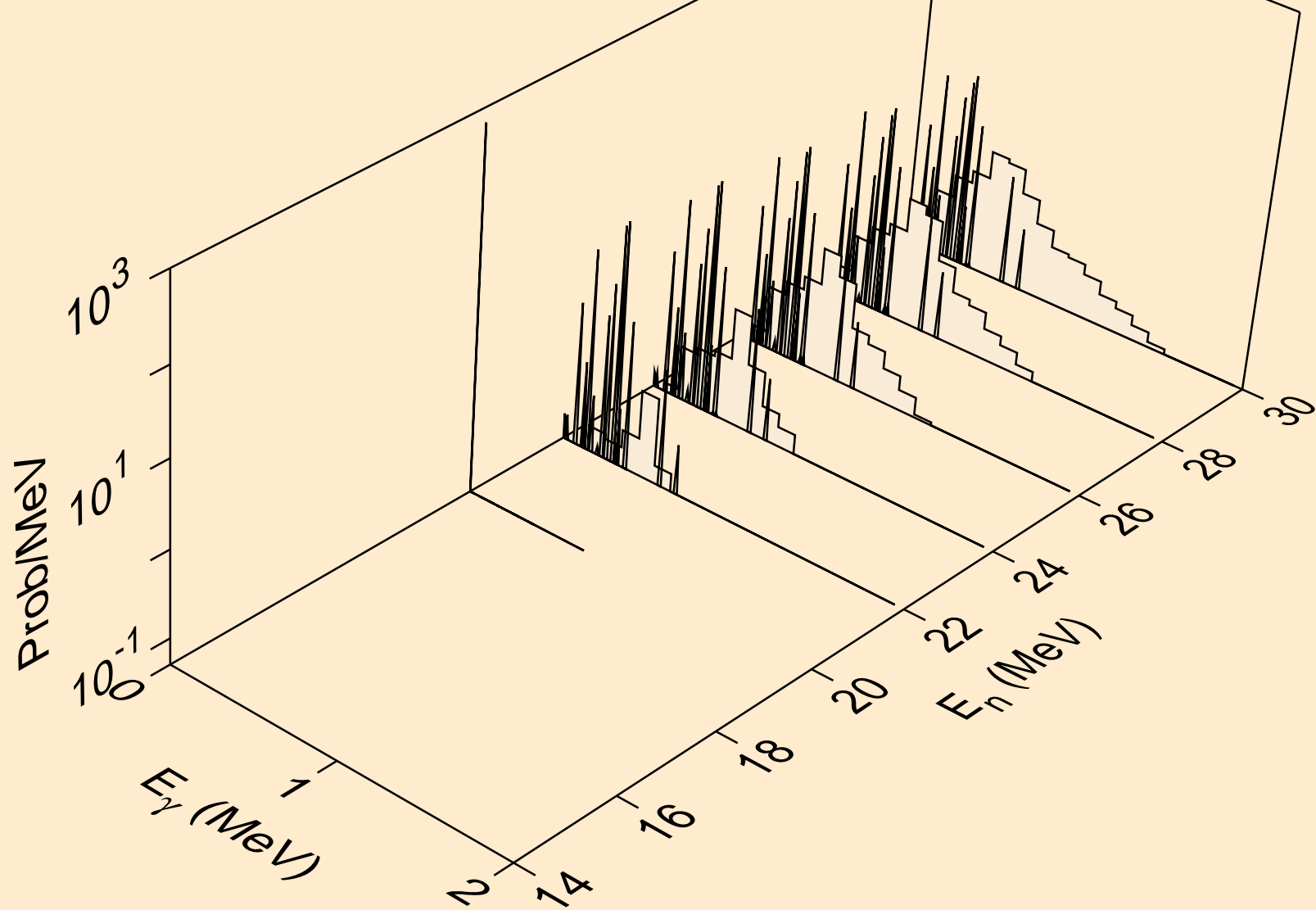
CD115 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,3n)



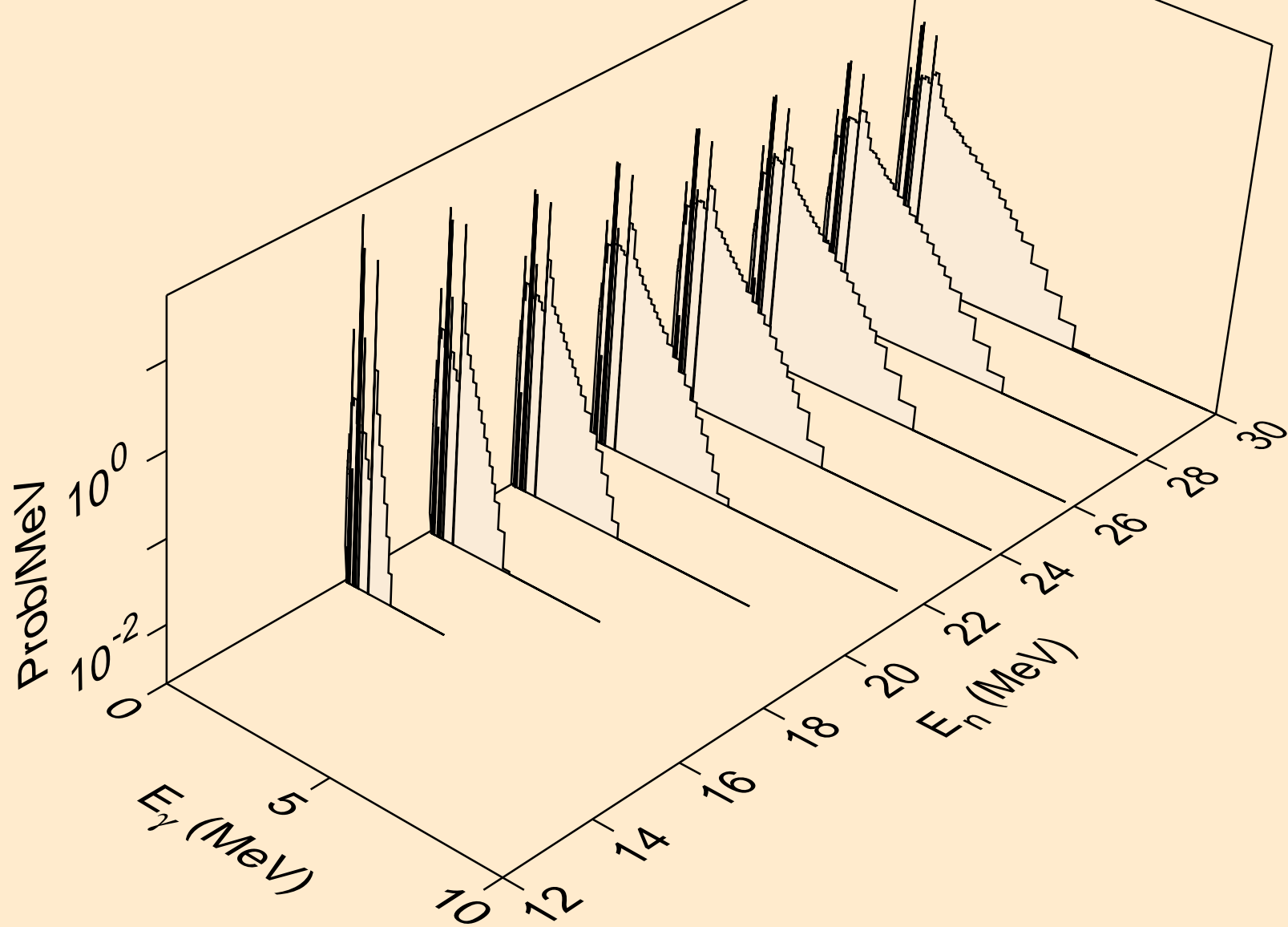
CD115 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,n\*)a



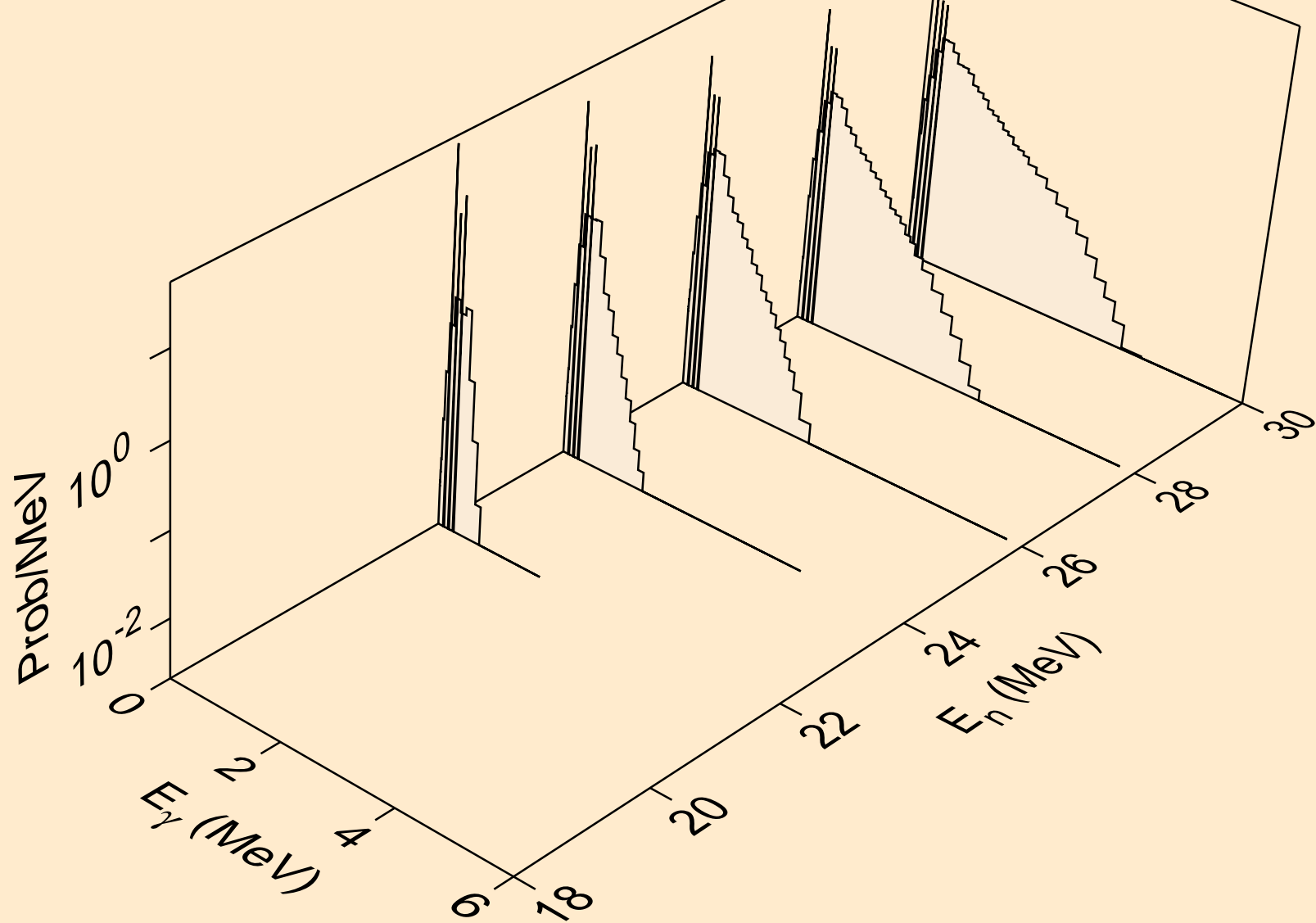
CD115 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,2n)a



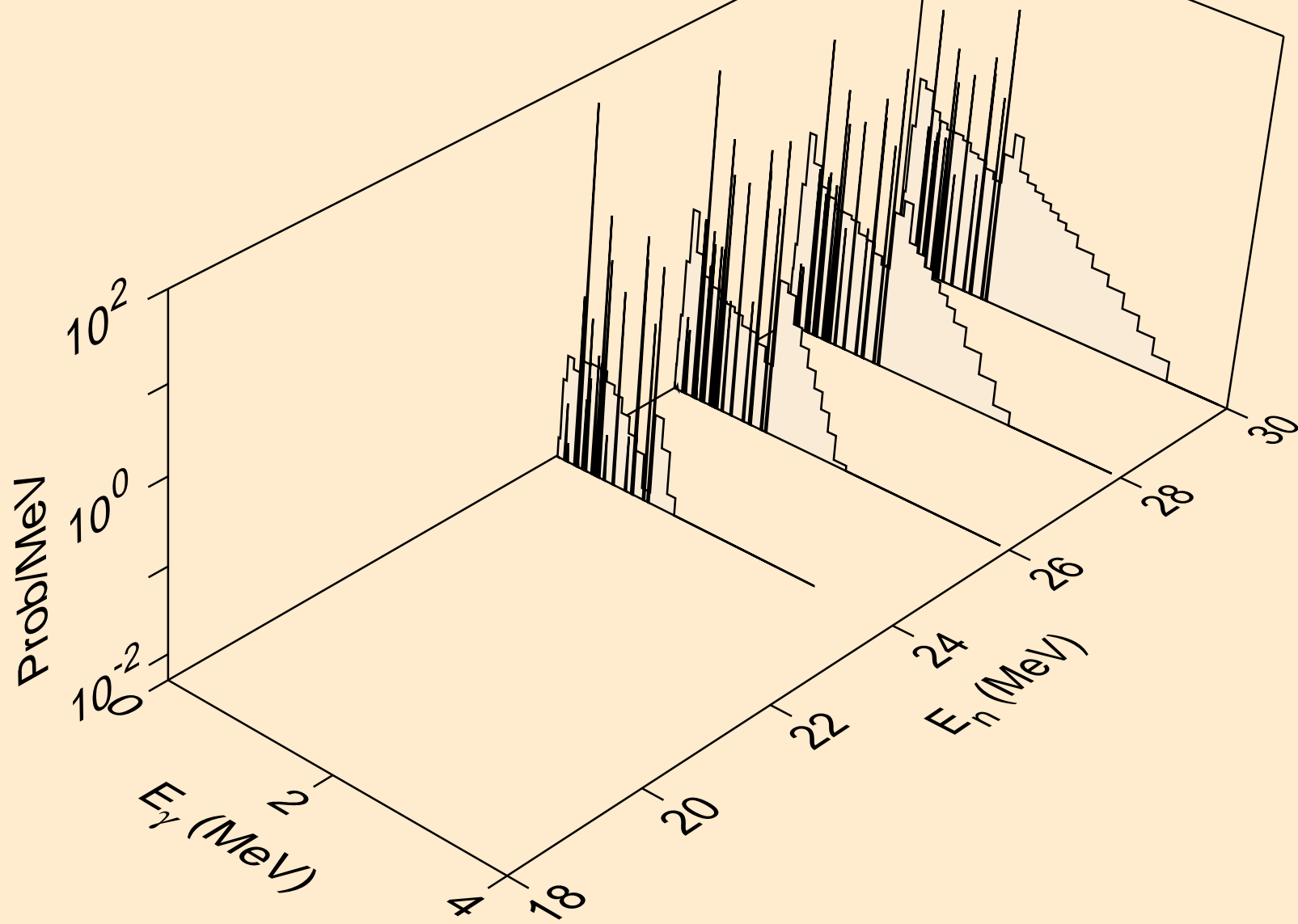
CD115 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,n\*)p



CD115 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,n\*)d

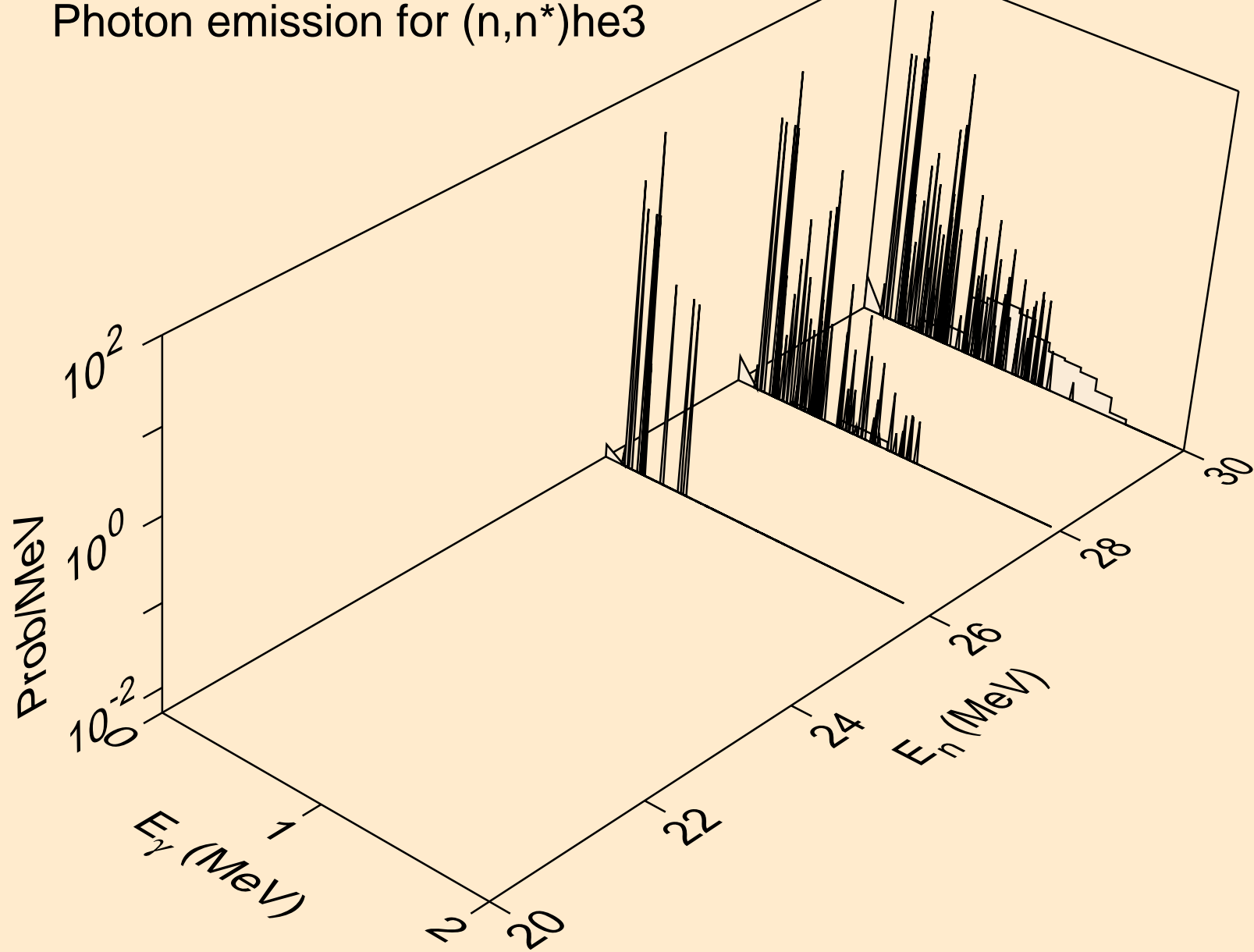


CD115 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,n\*)t

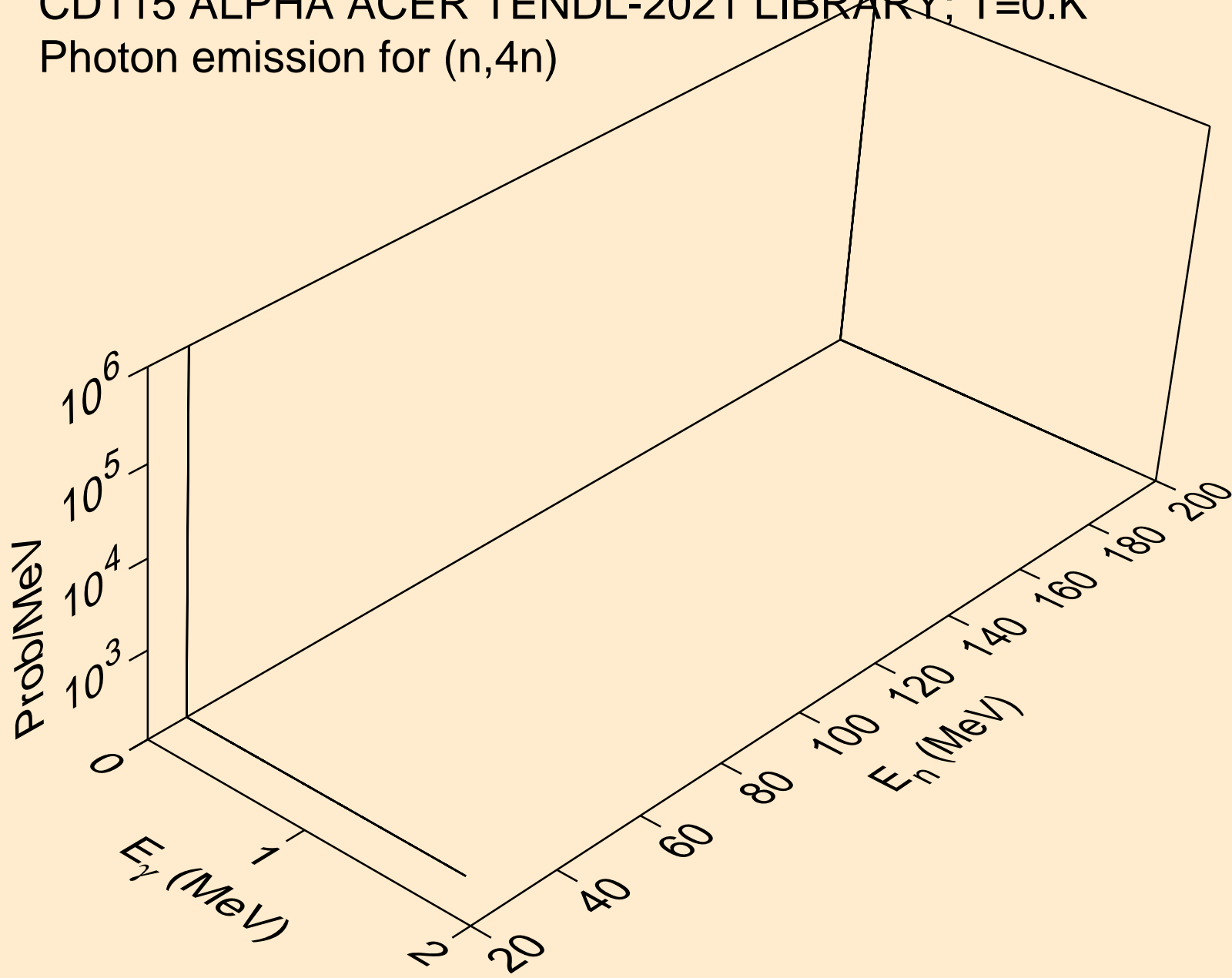




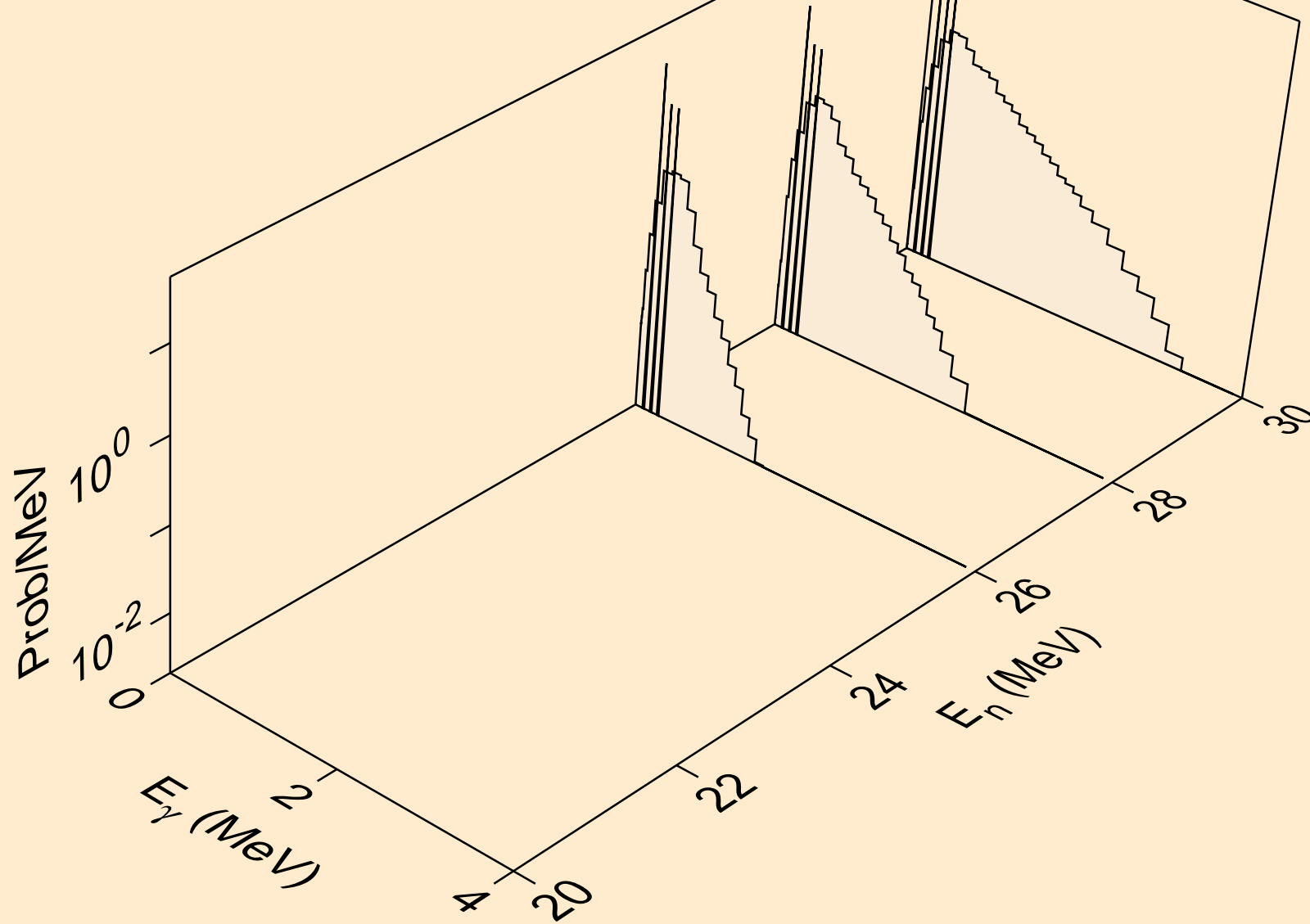
CD115 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,n\*)he3



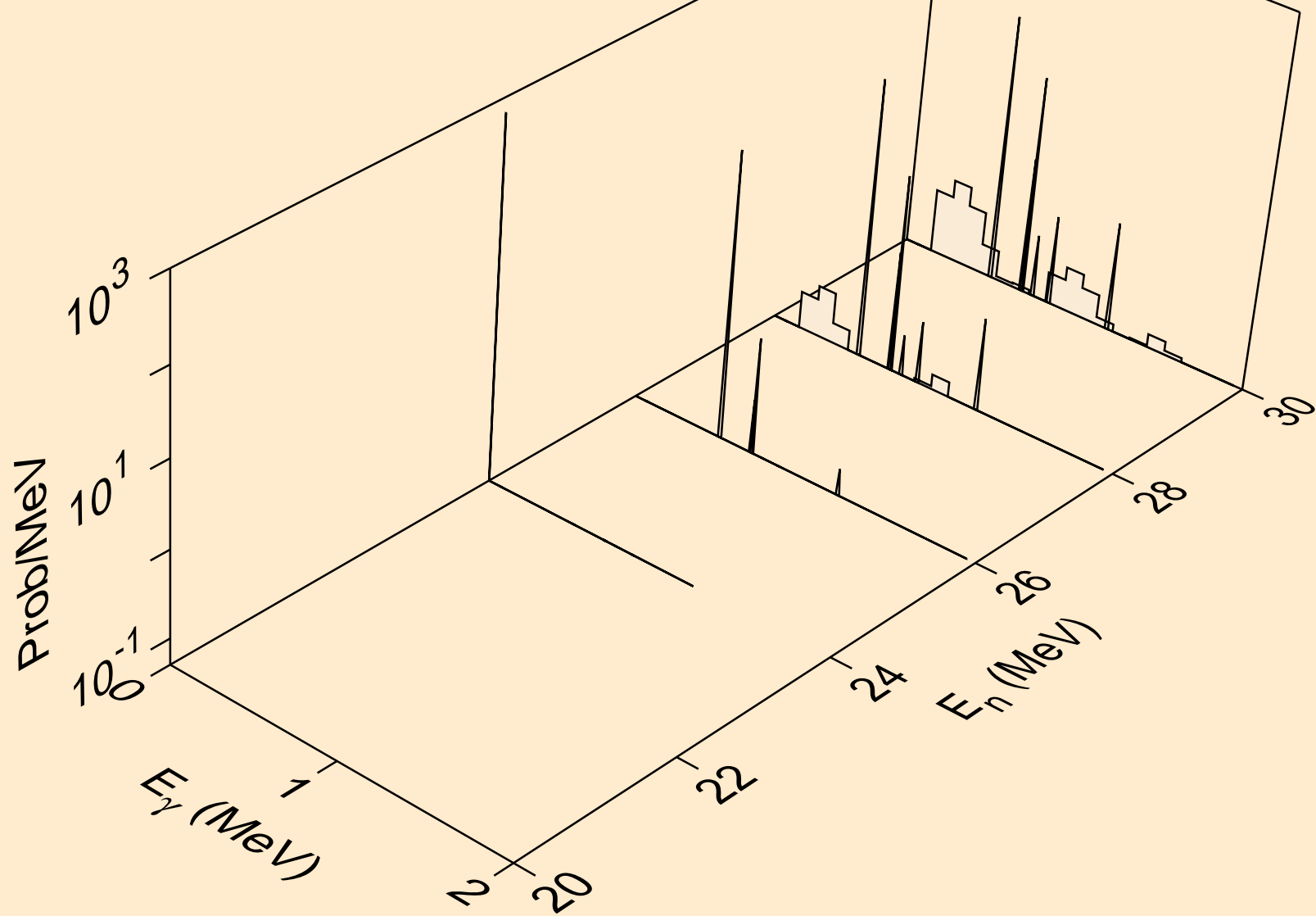
CD115 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,4n)



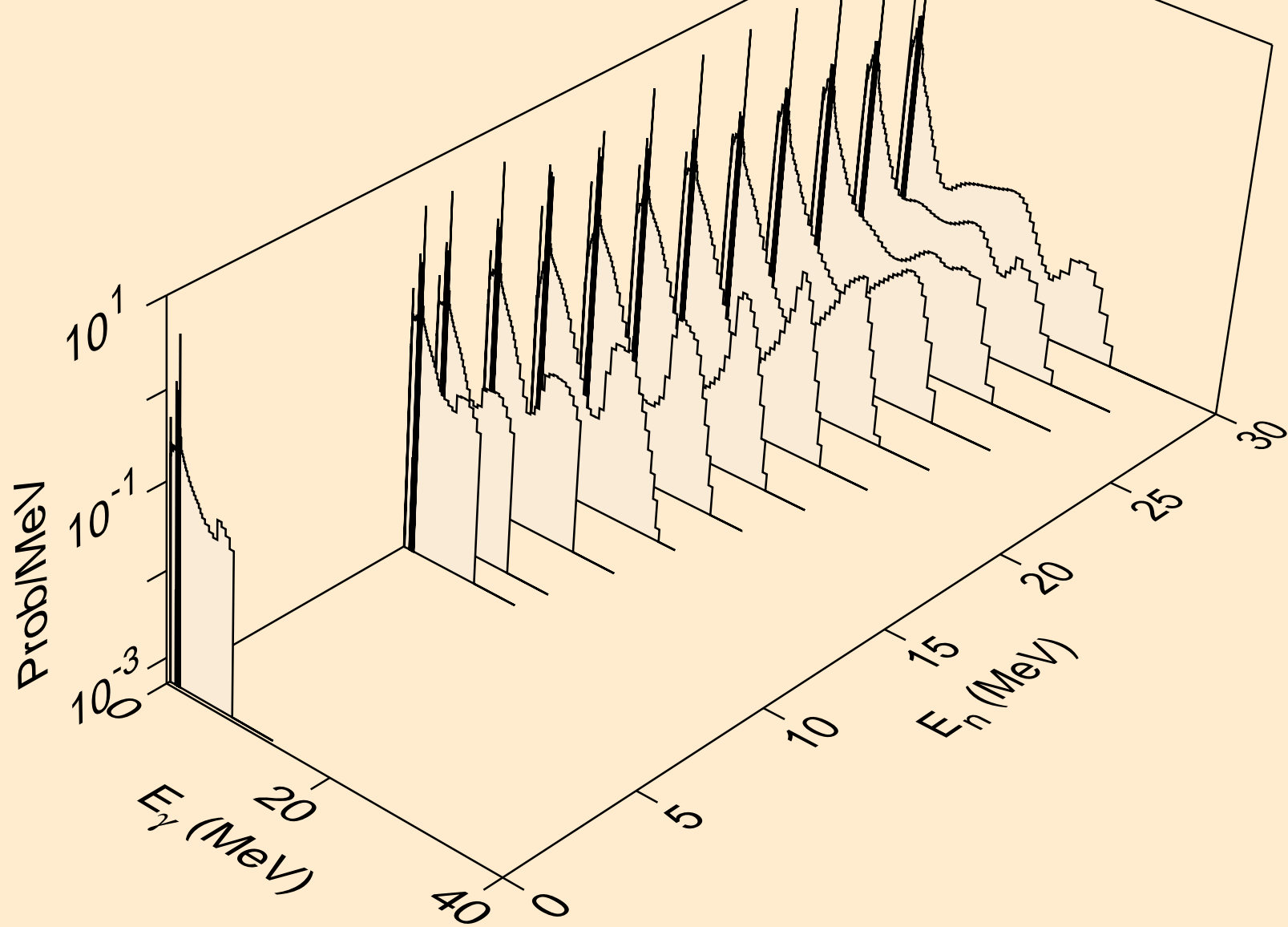
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Photon emission for (n,2np)



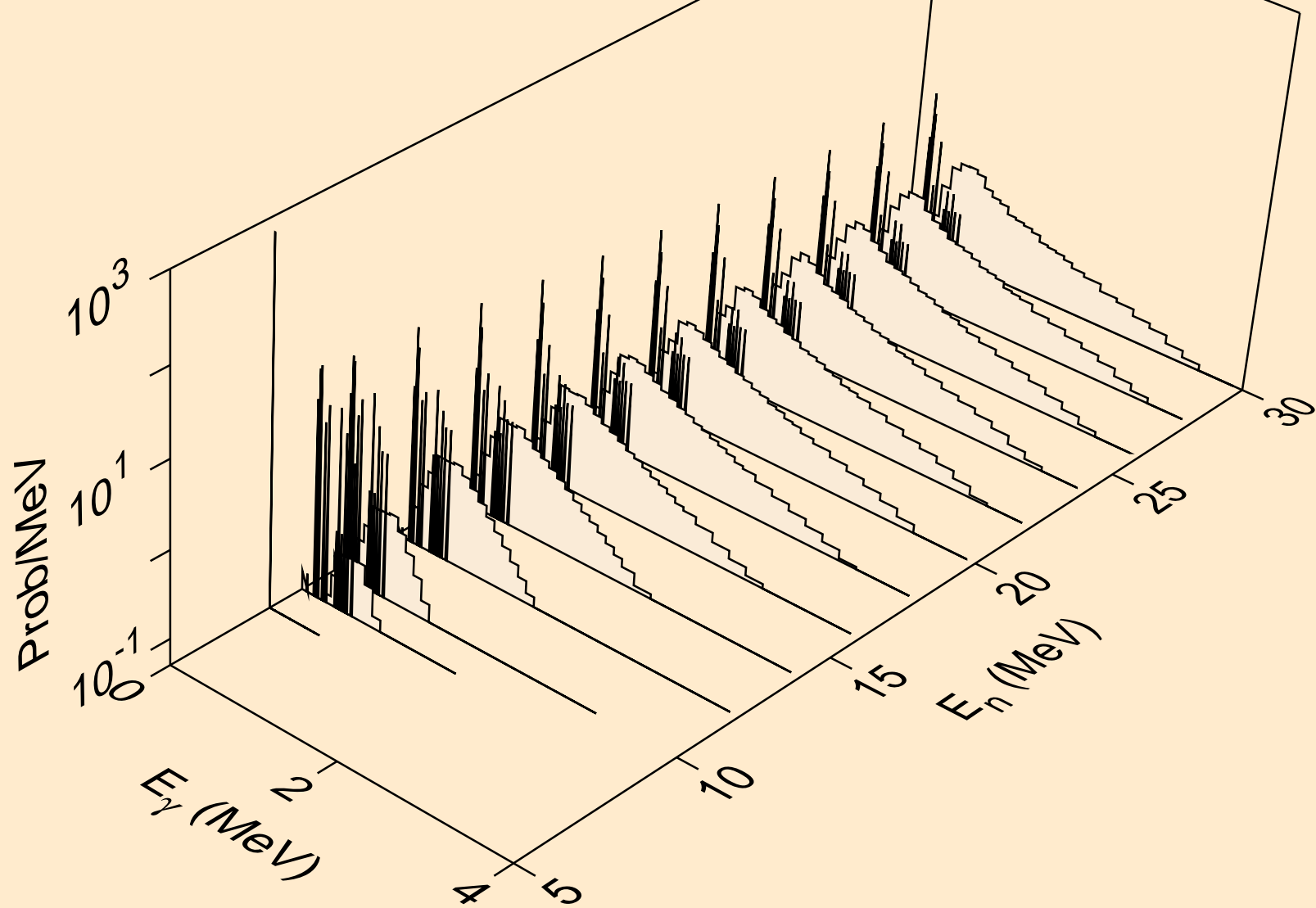
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Photon emission for (n,2np)



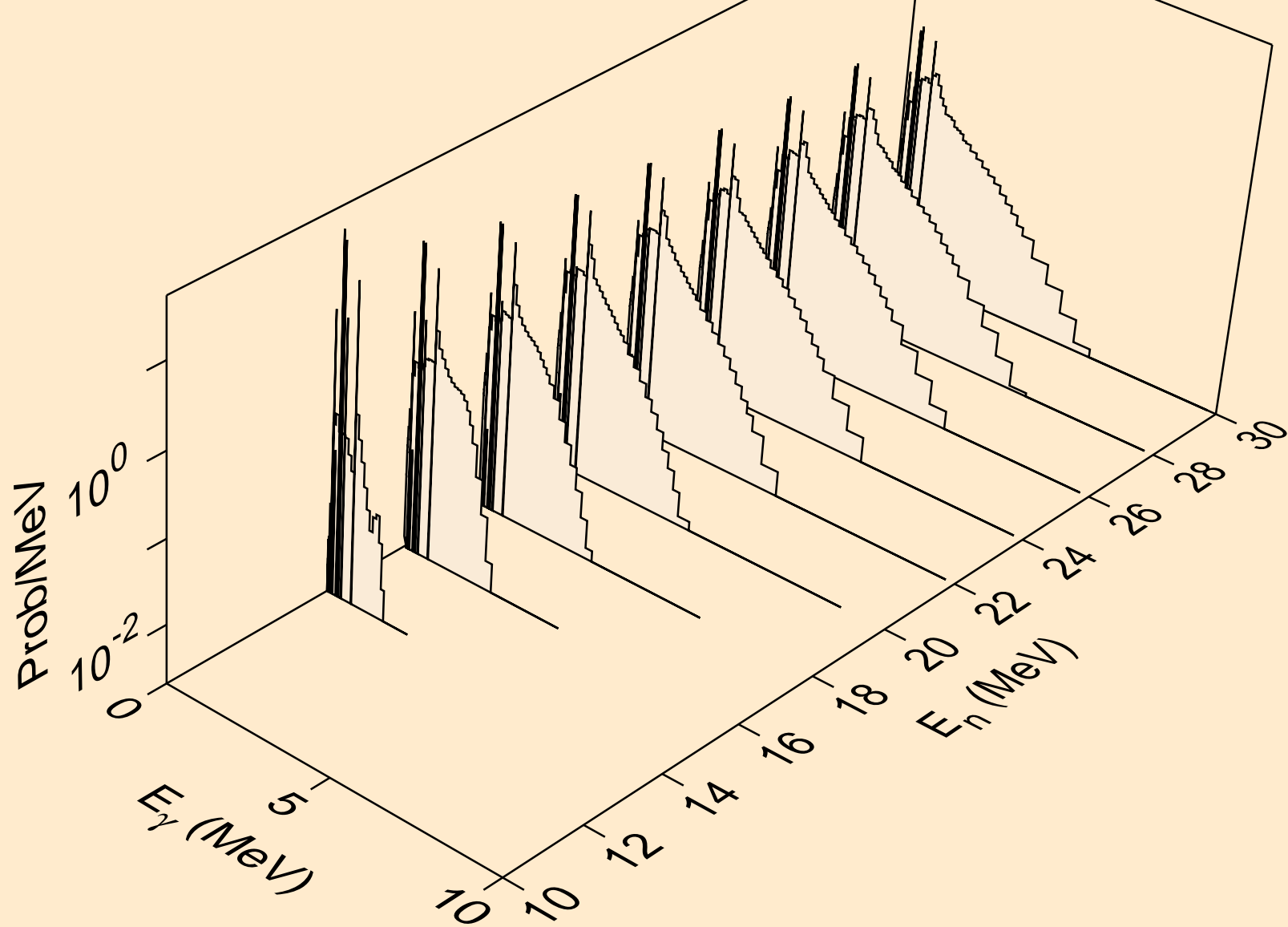
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Photon emission for (n,gma)



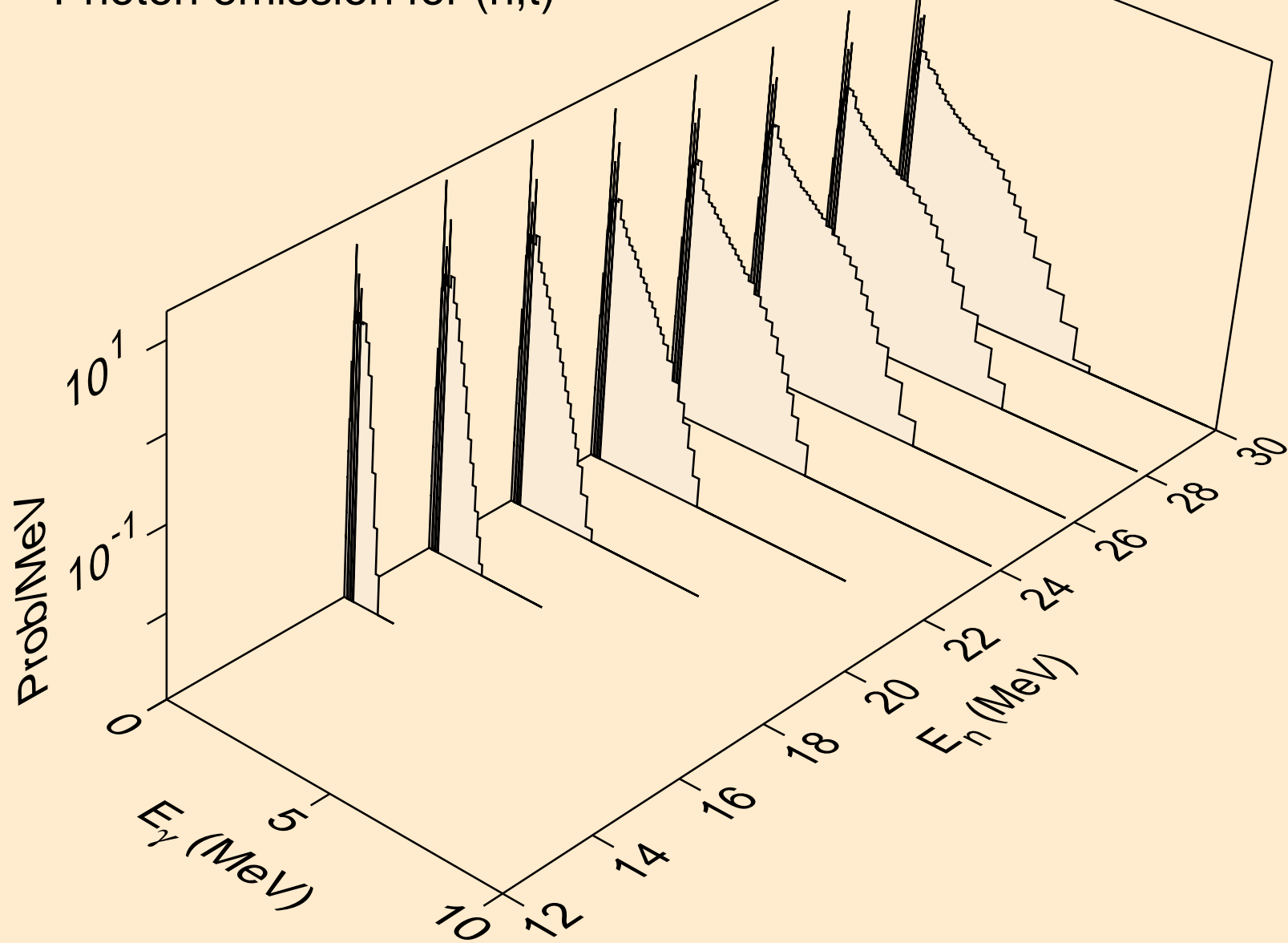
CD115 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,p)



CD115 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,d)

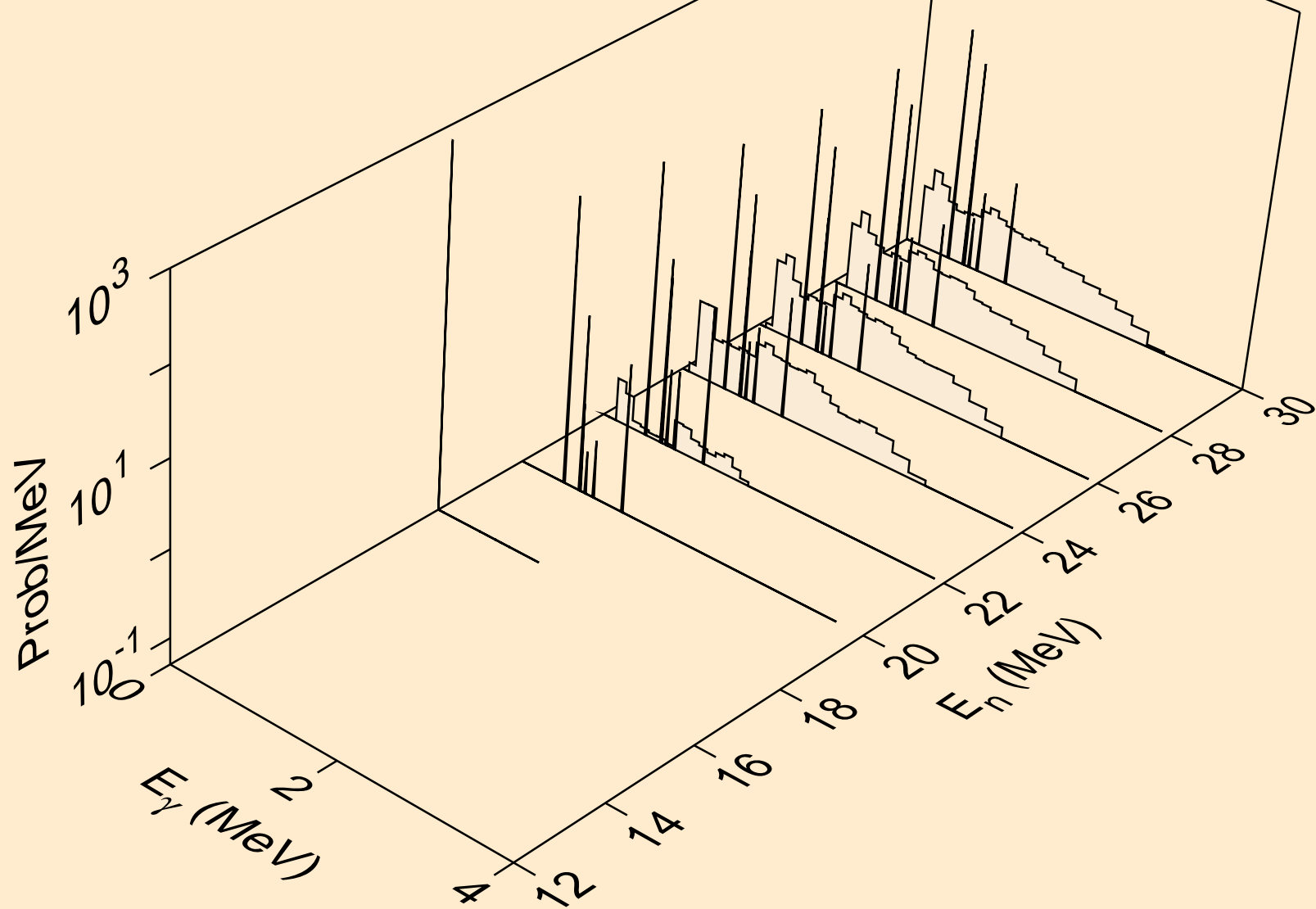


CD115 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,t)

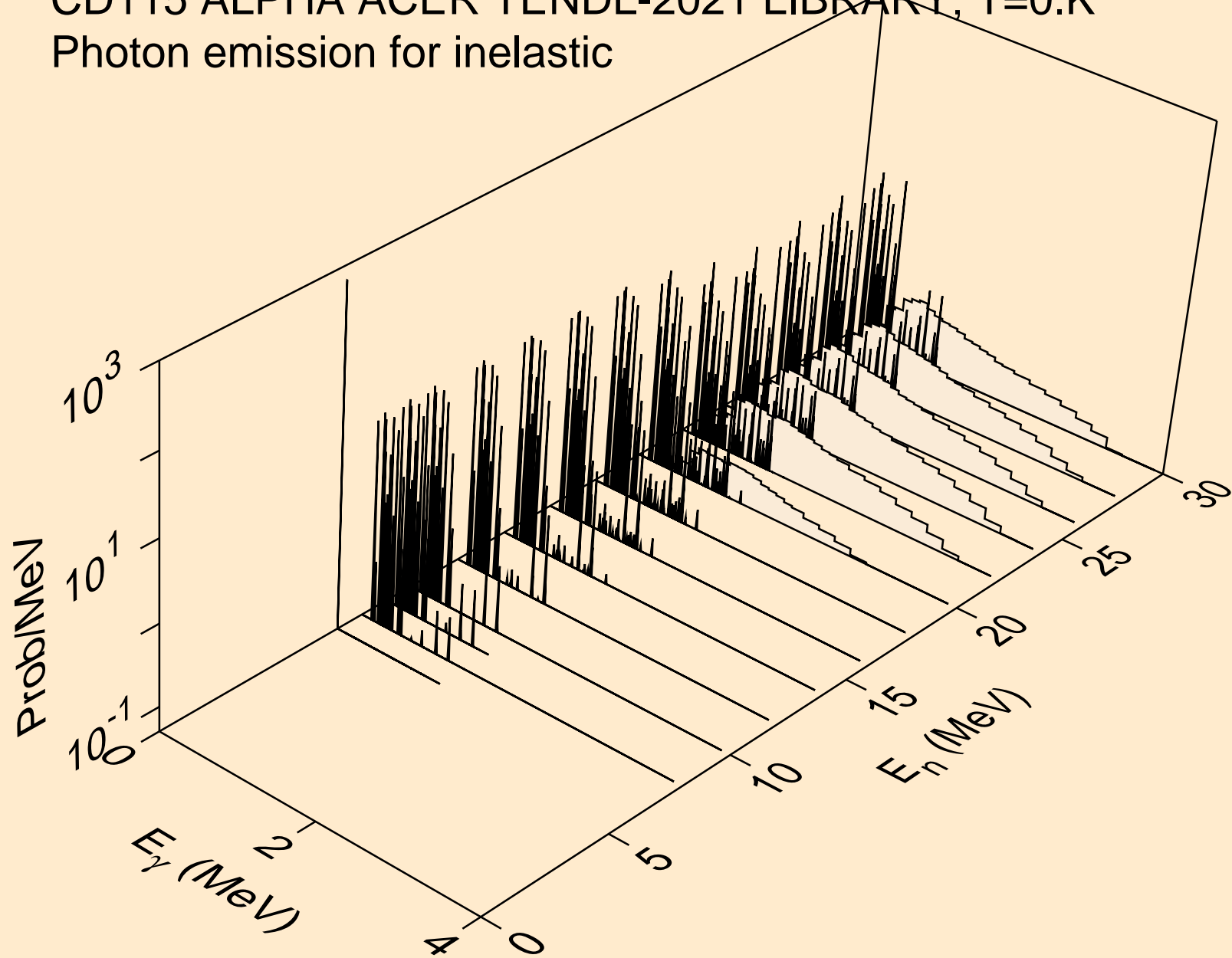




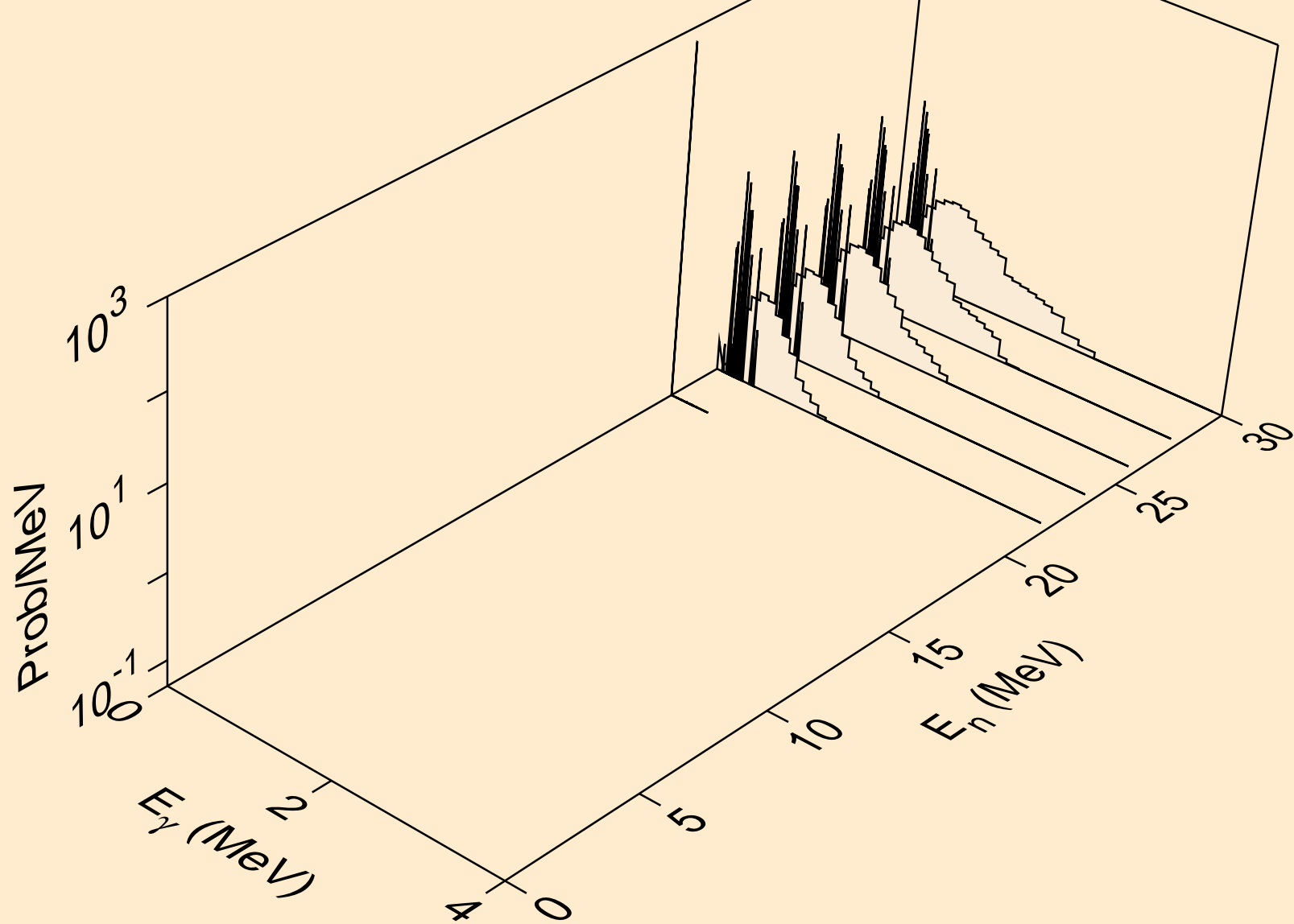
CD115 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,he3)



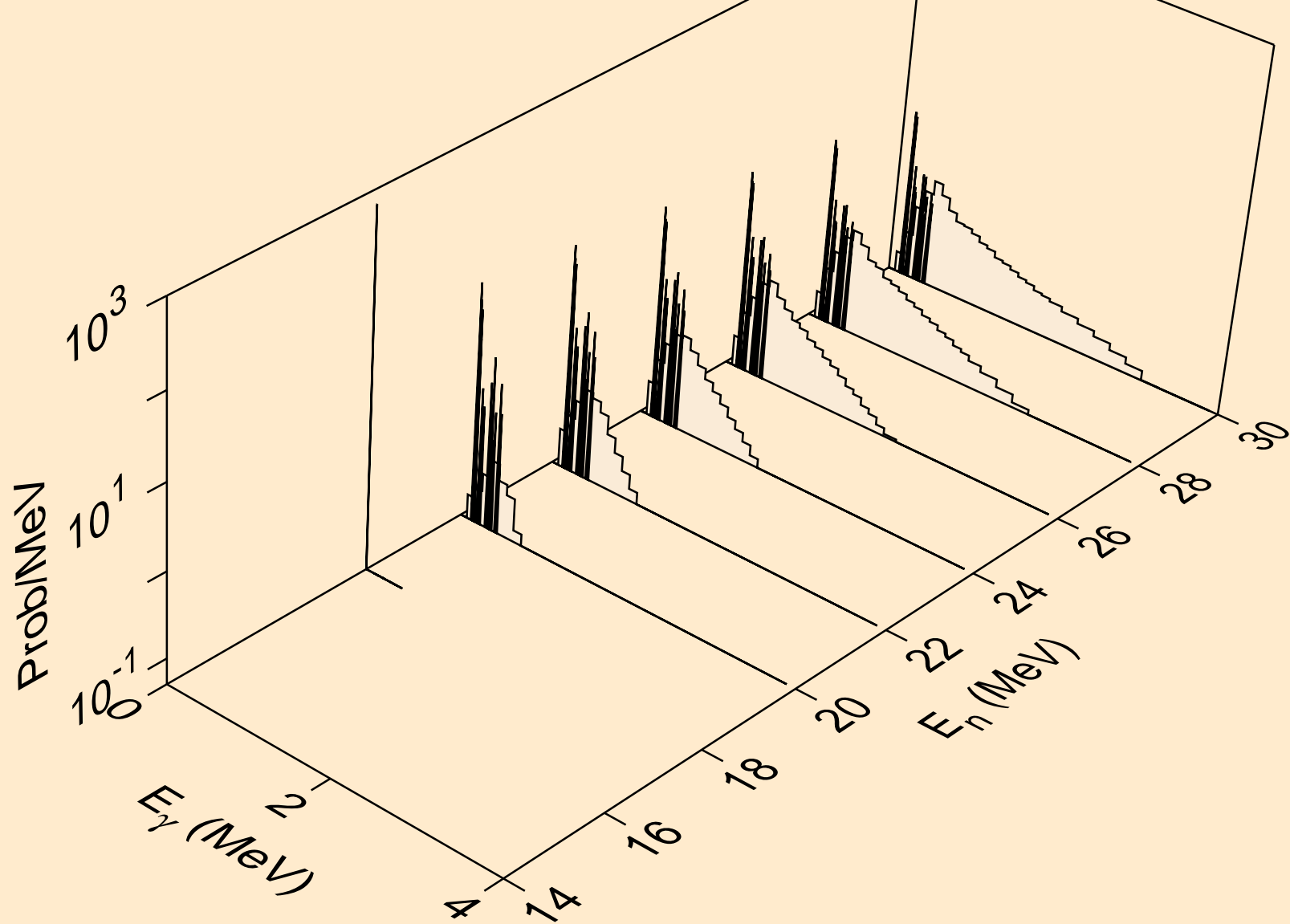
CD115 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for inelastic



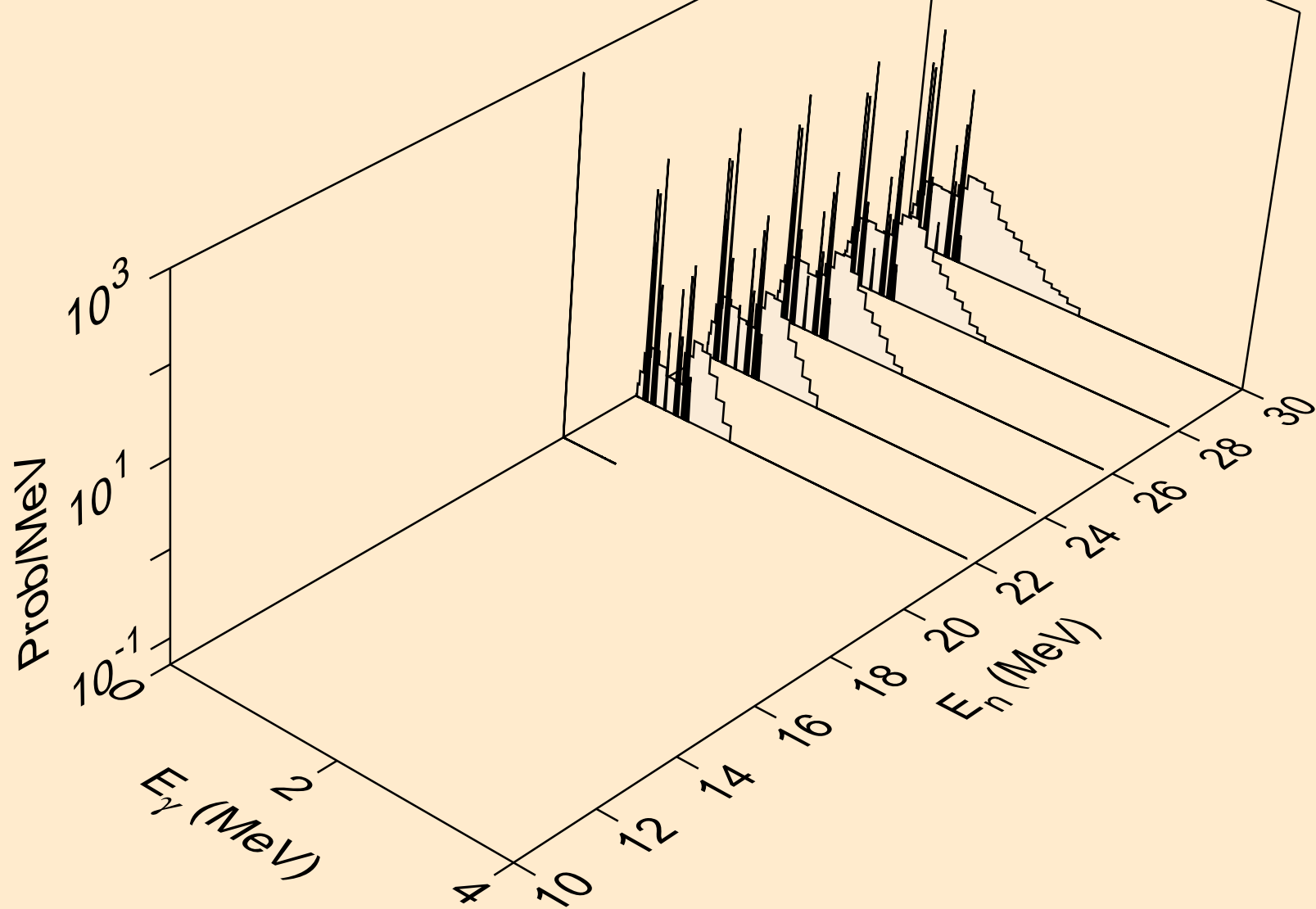
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Photon emission for (n,2a)



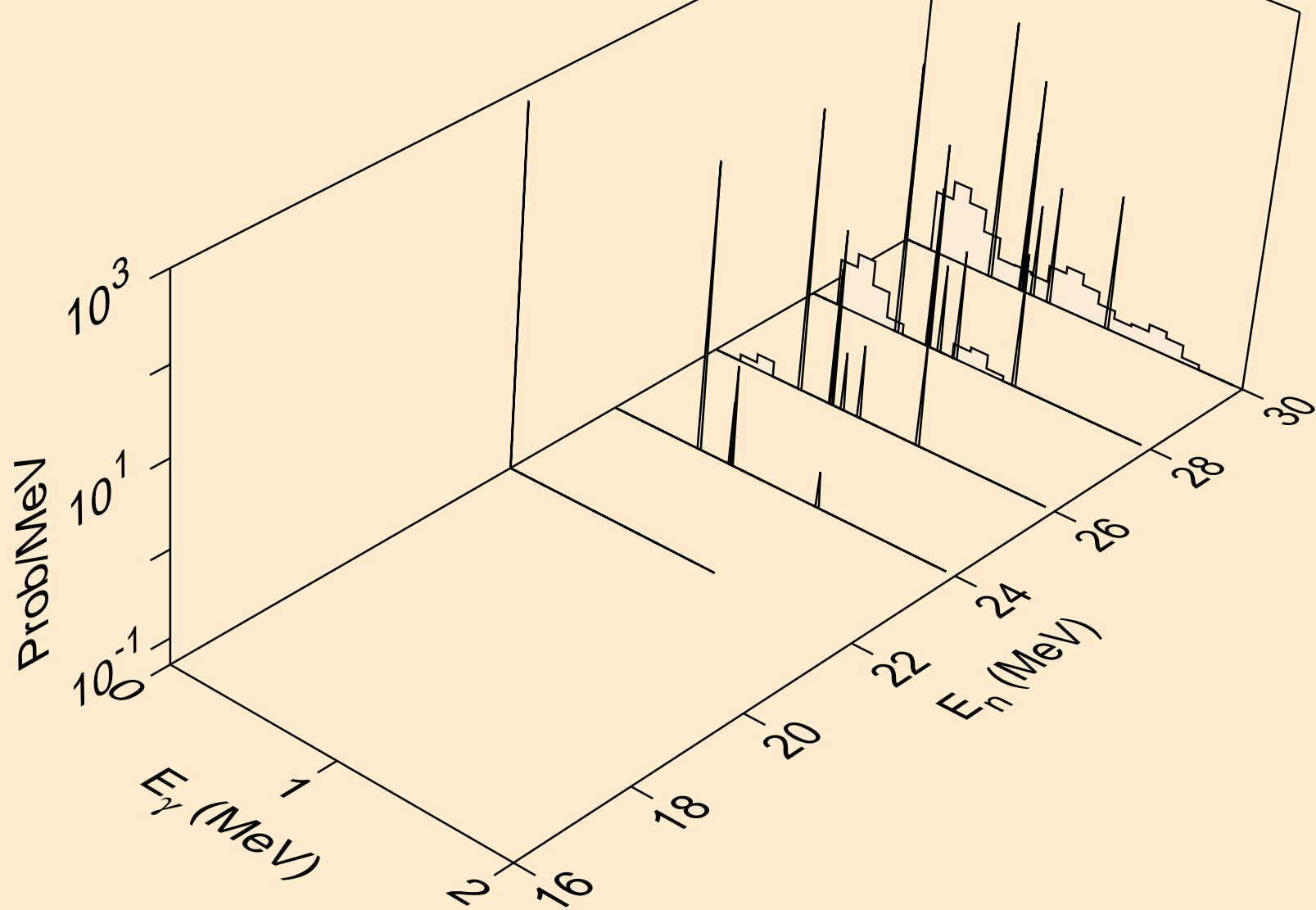
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Photon emission for (n,2p)



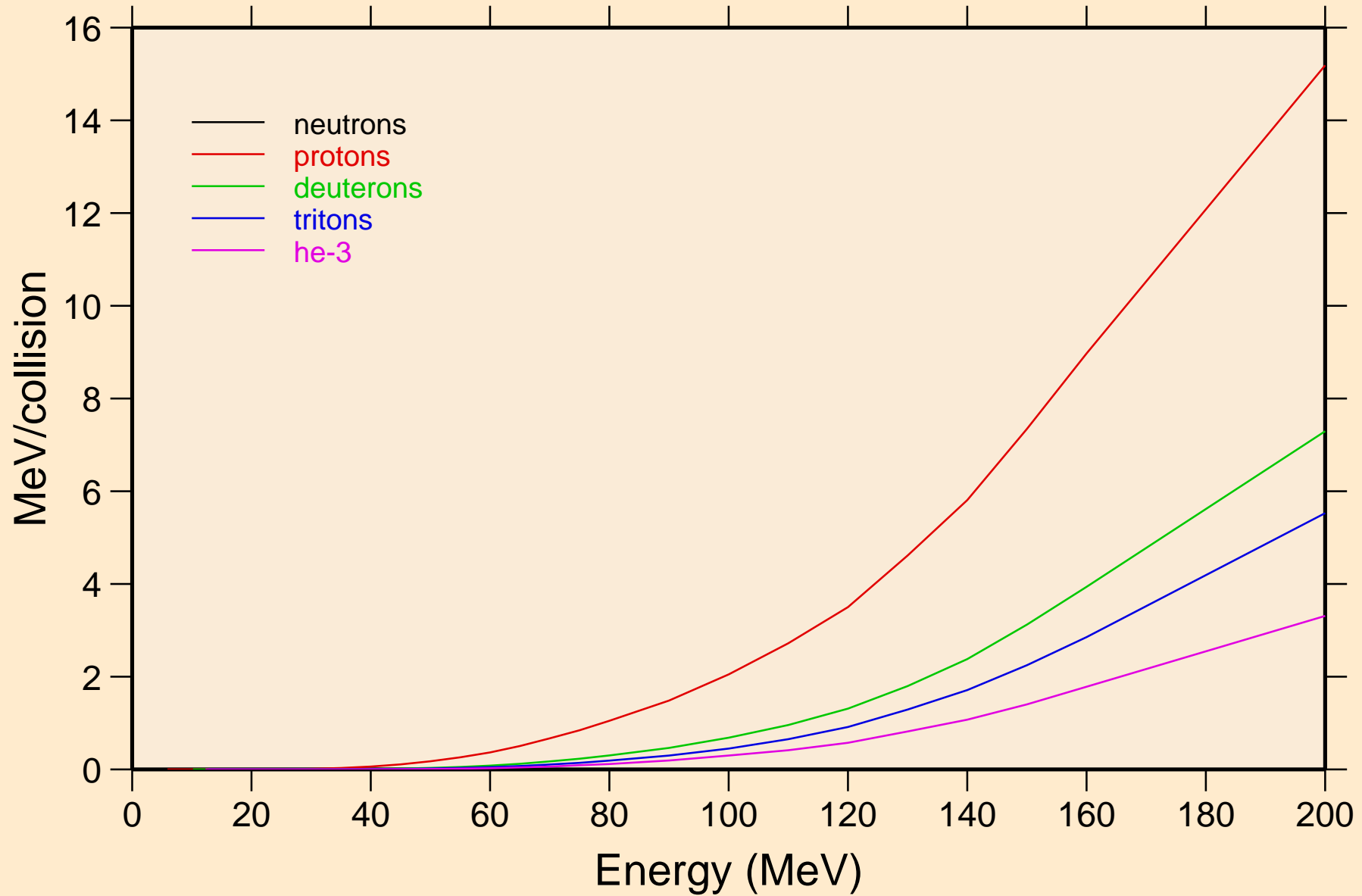
CD115 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,pa)



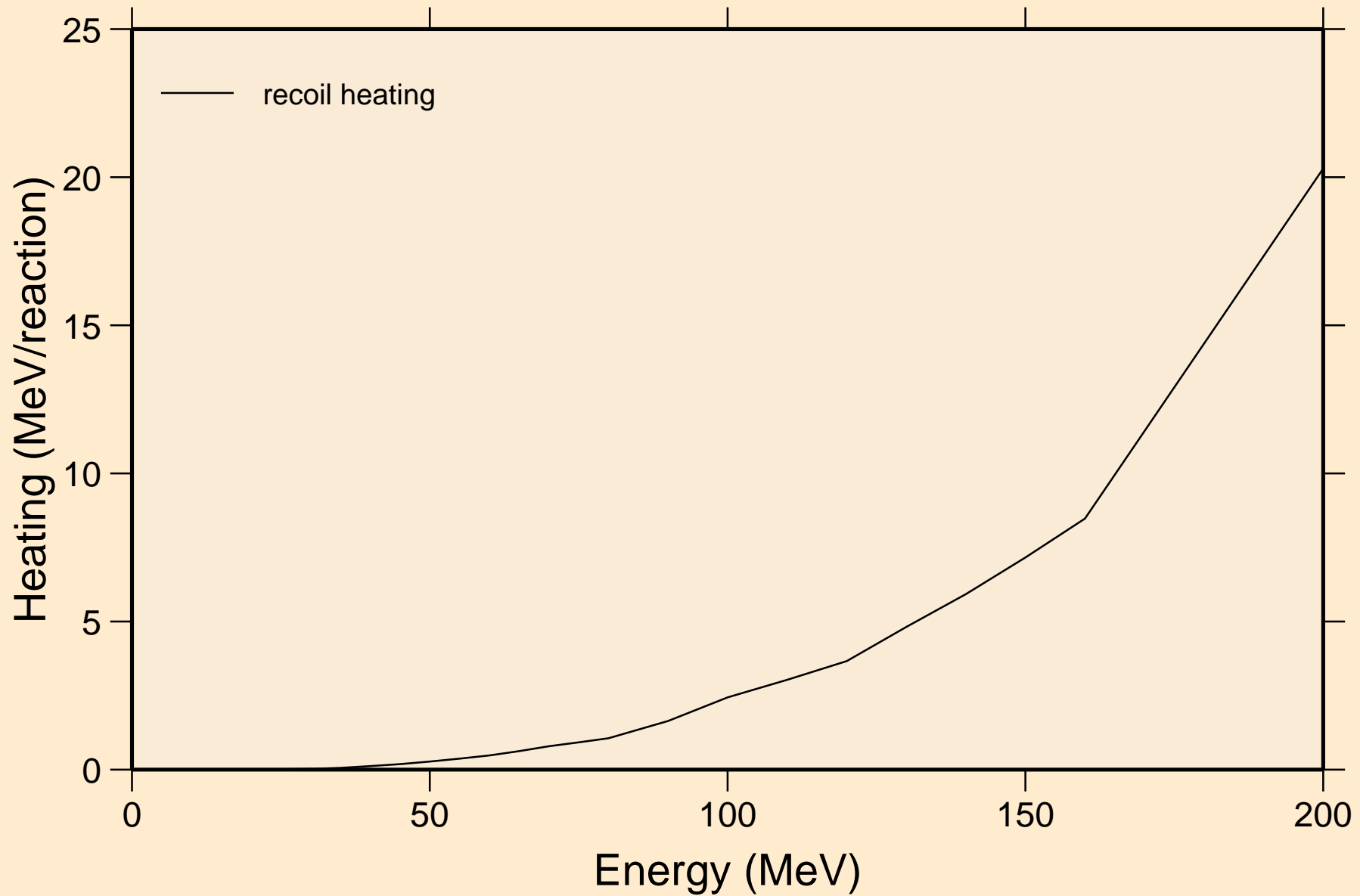
CD115 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,pd)



CD115 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Particle heating contributions

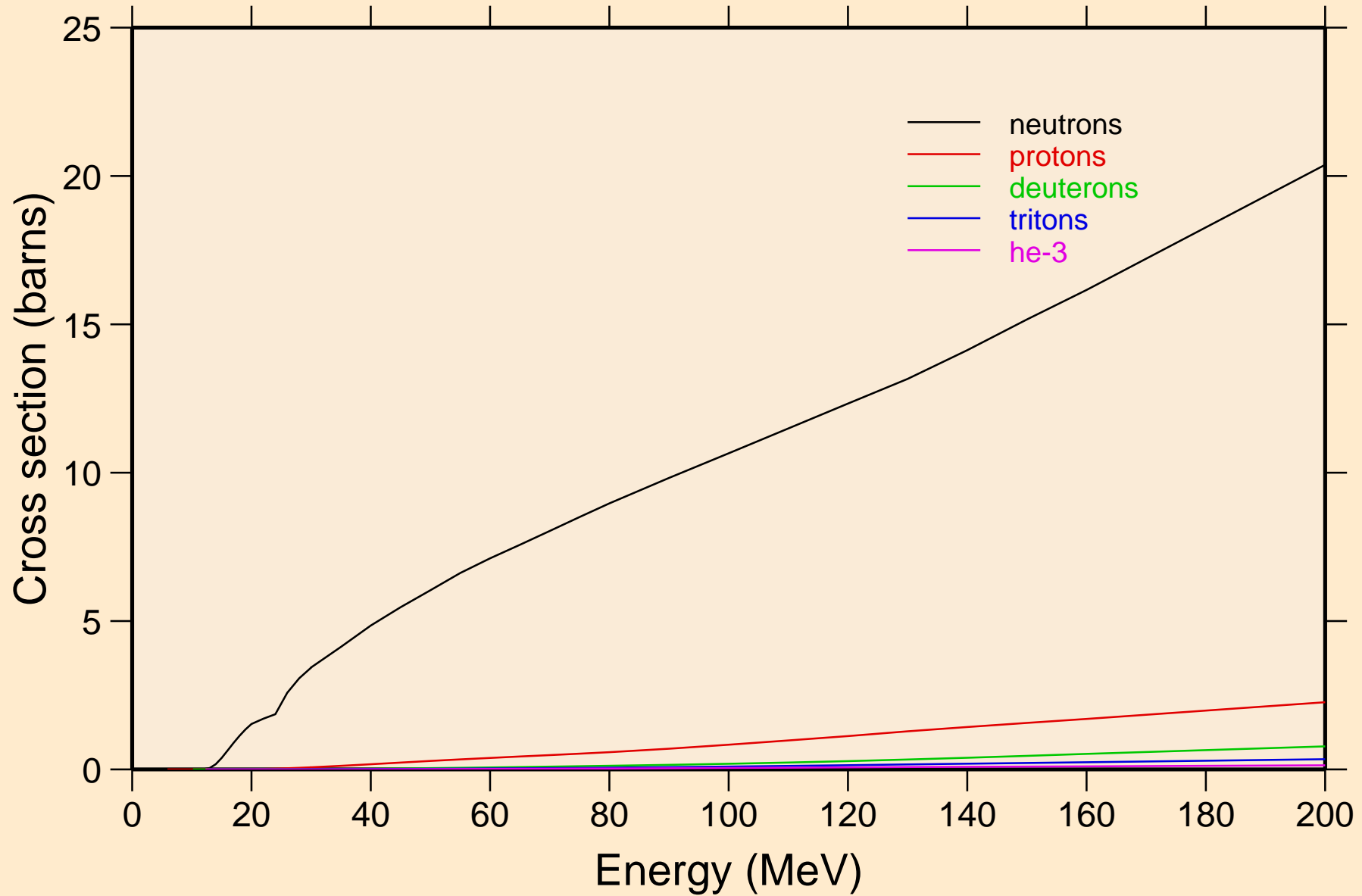


CD115 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Recoil Heating

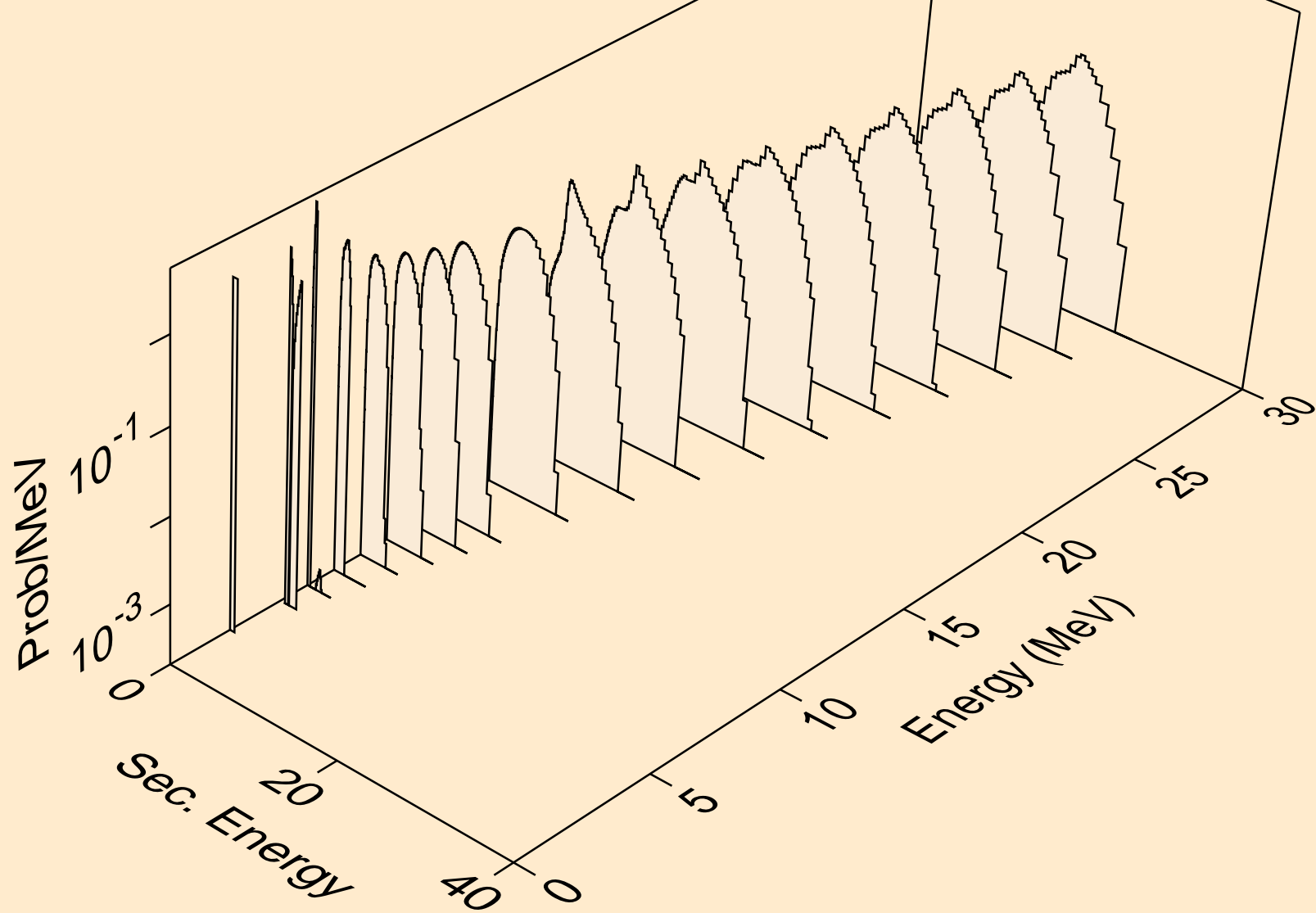




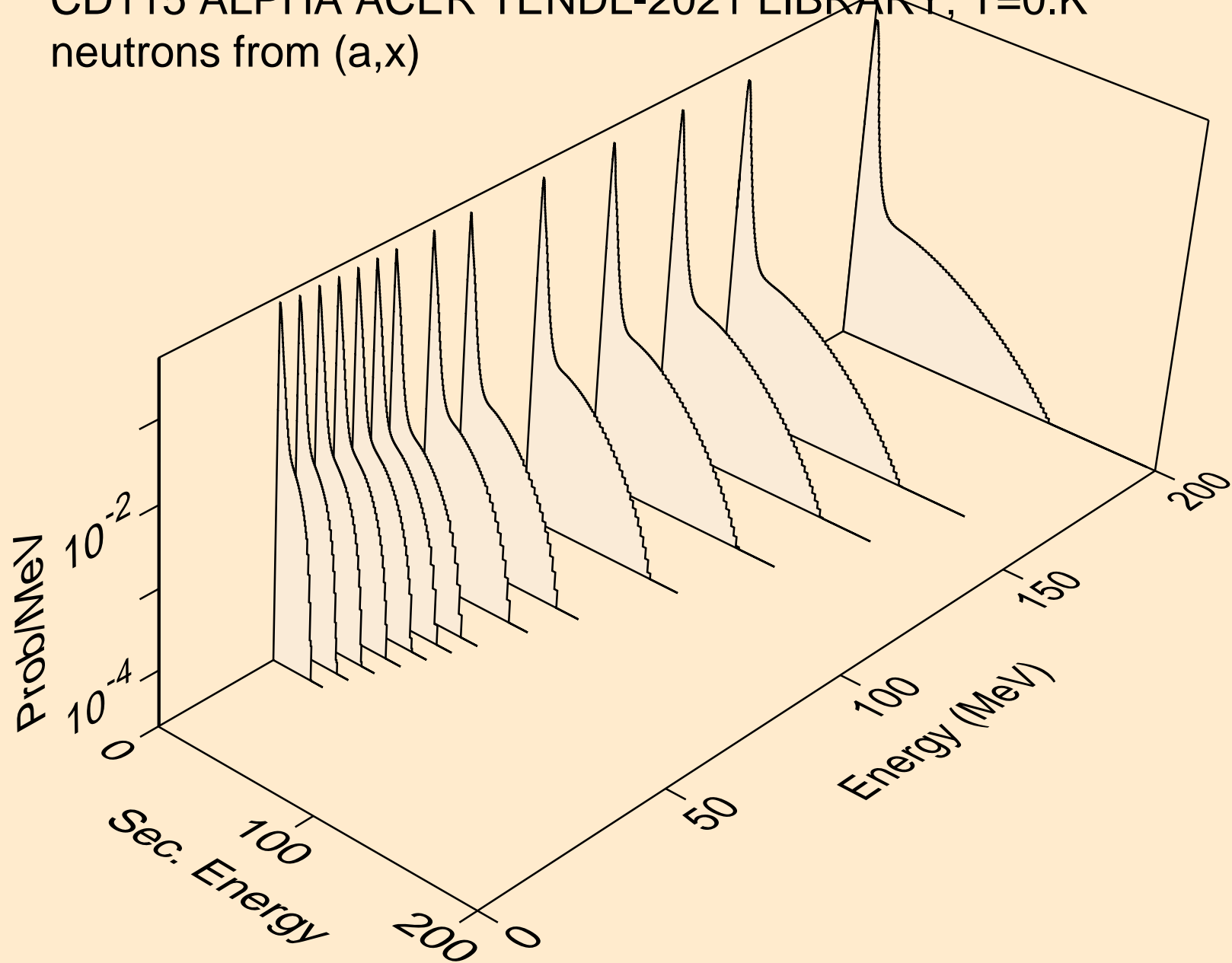
CD115 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Particle production cross sections



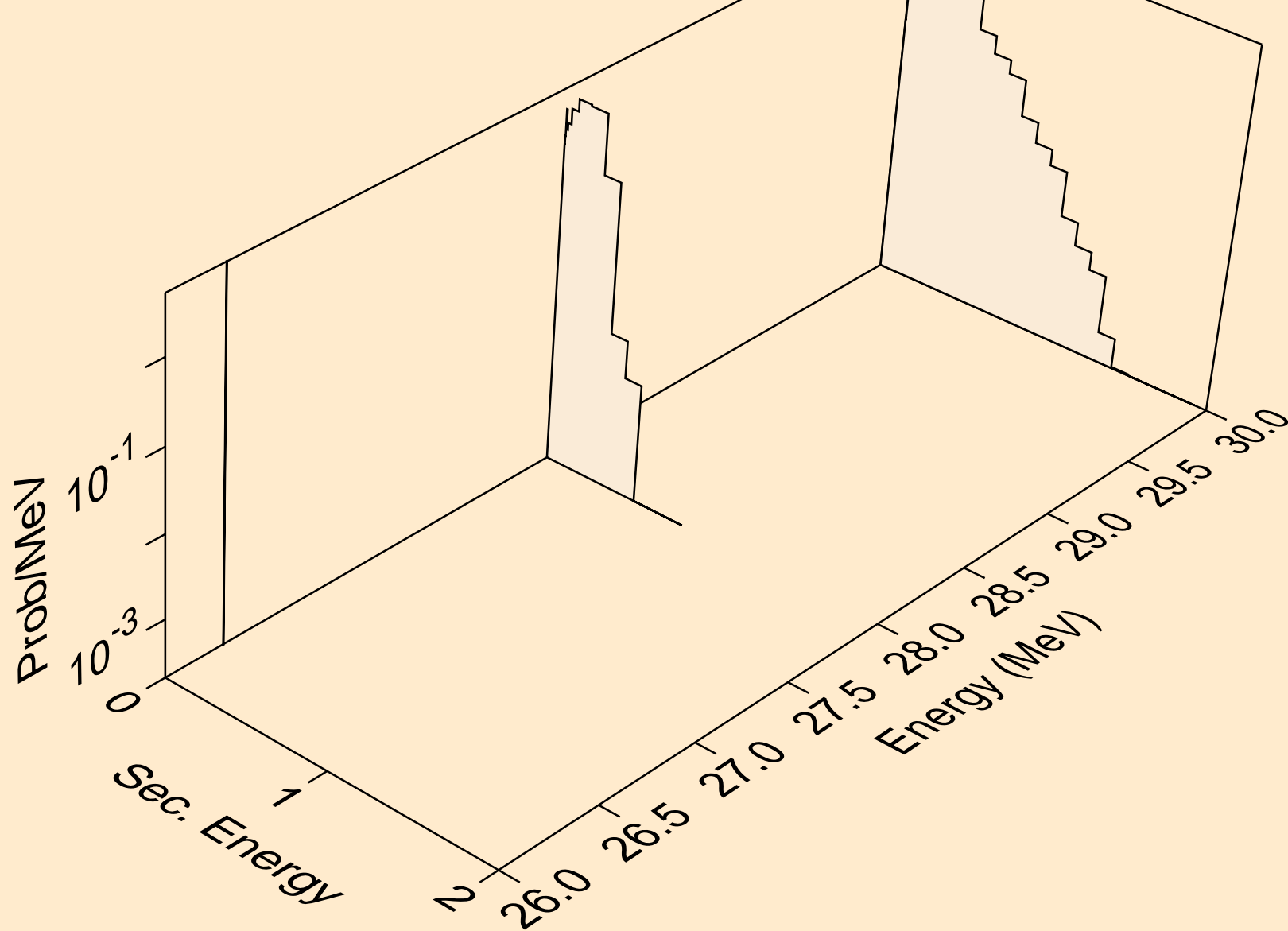
CD115 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (a,n)



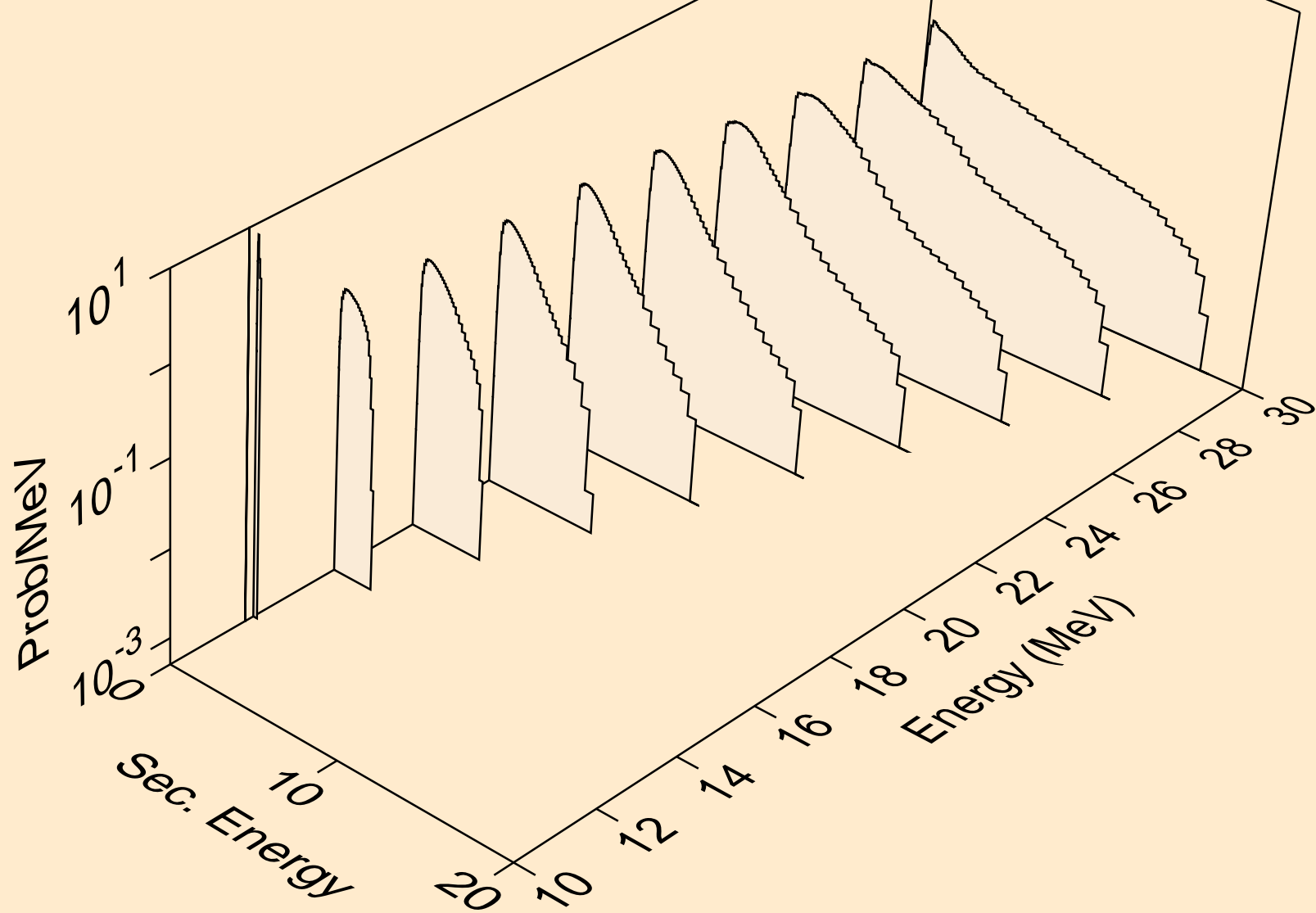
CD115 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (a,x)



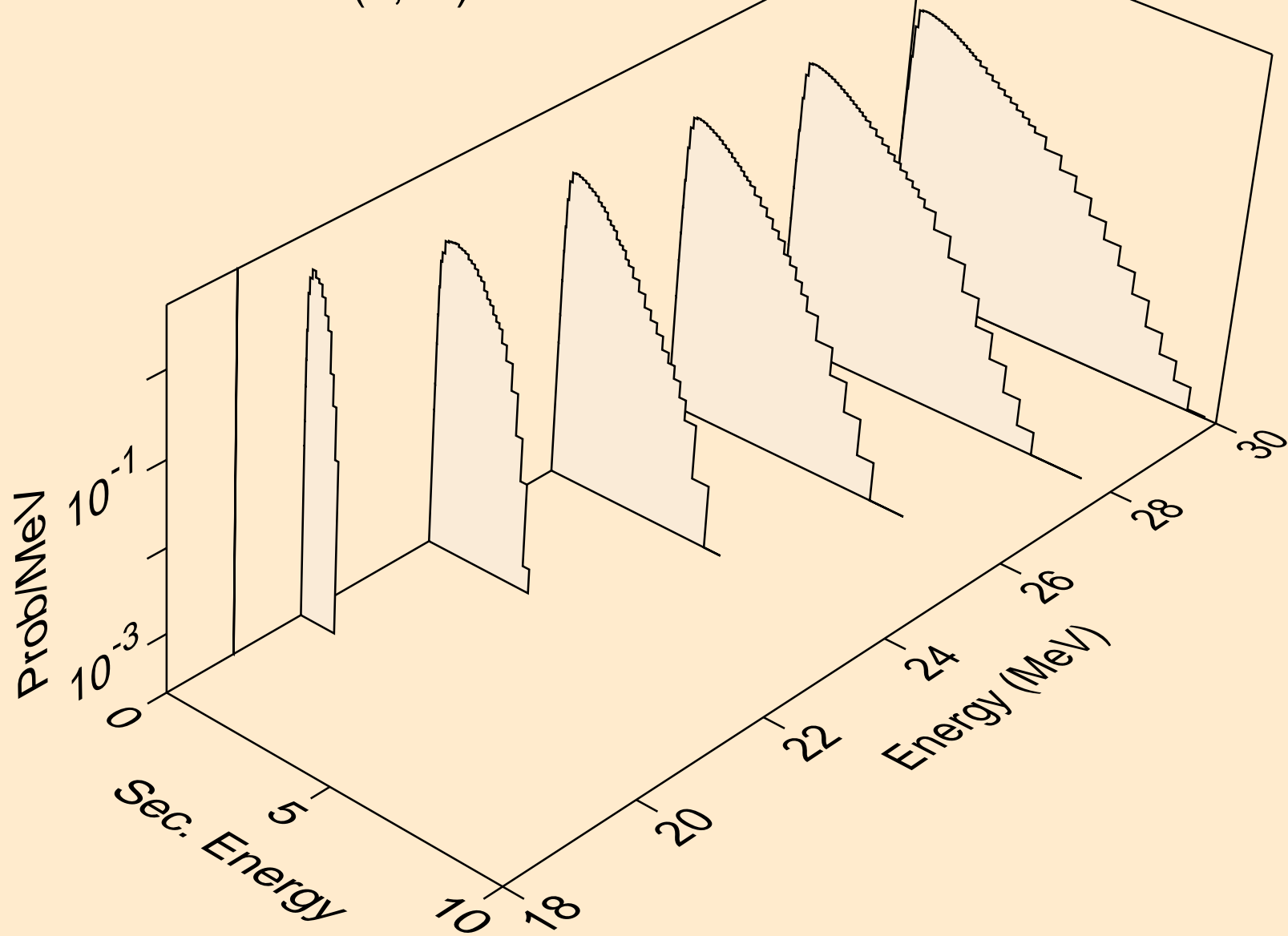
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neutrons from (a,2nd)



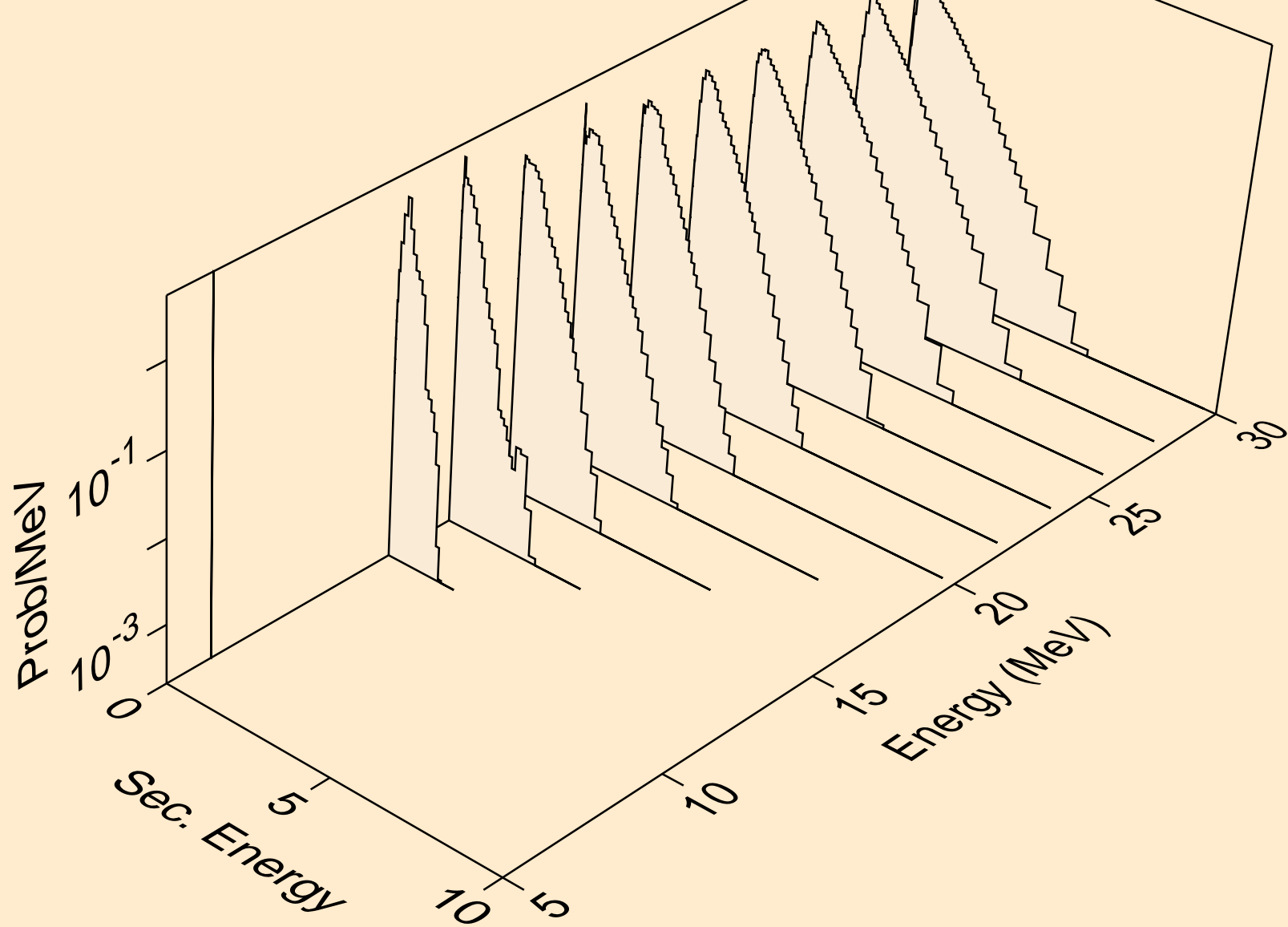
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neutrons from (a,2n)



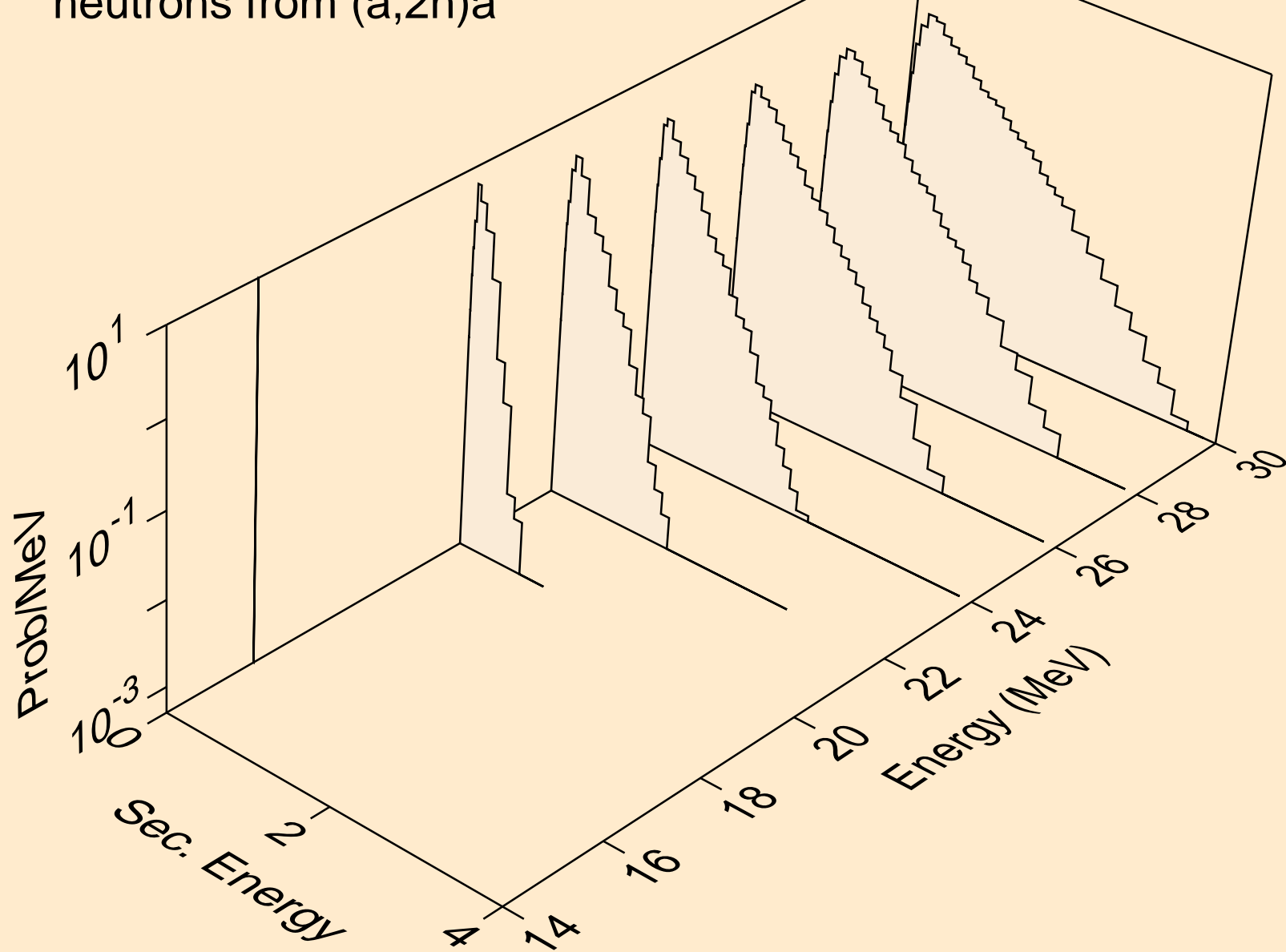
CD115 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (a,3n)



CD115 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (a,n\*)a

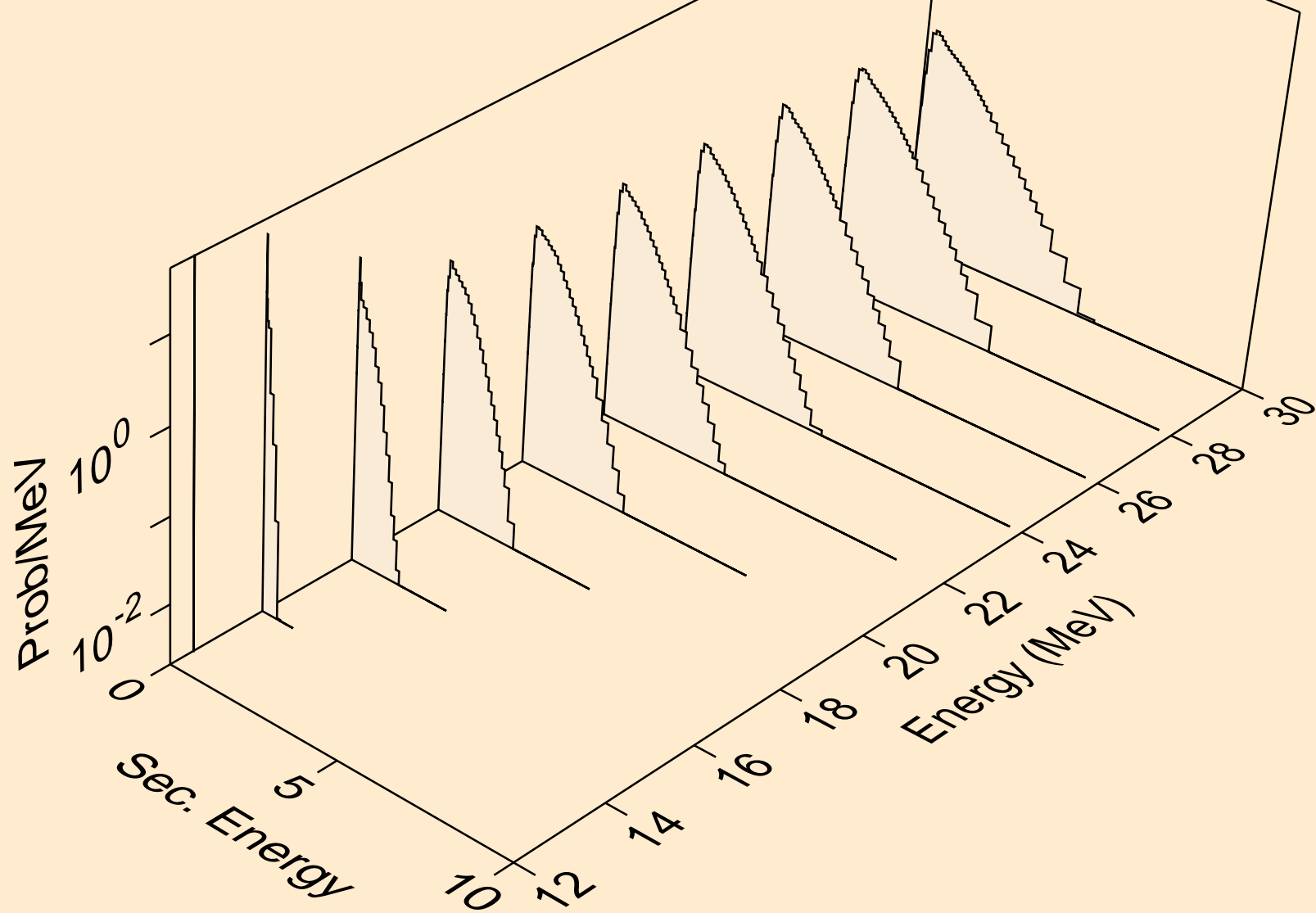


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neutrons from (a,2n)a

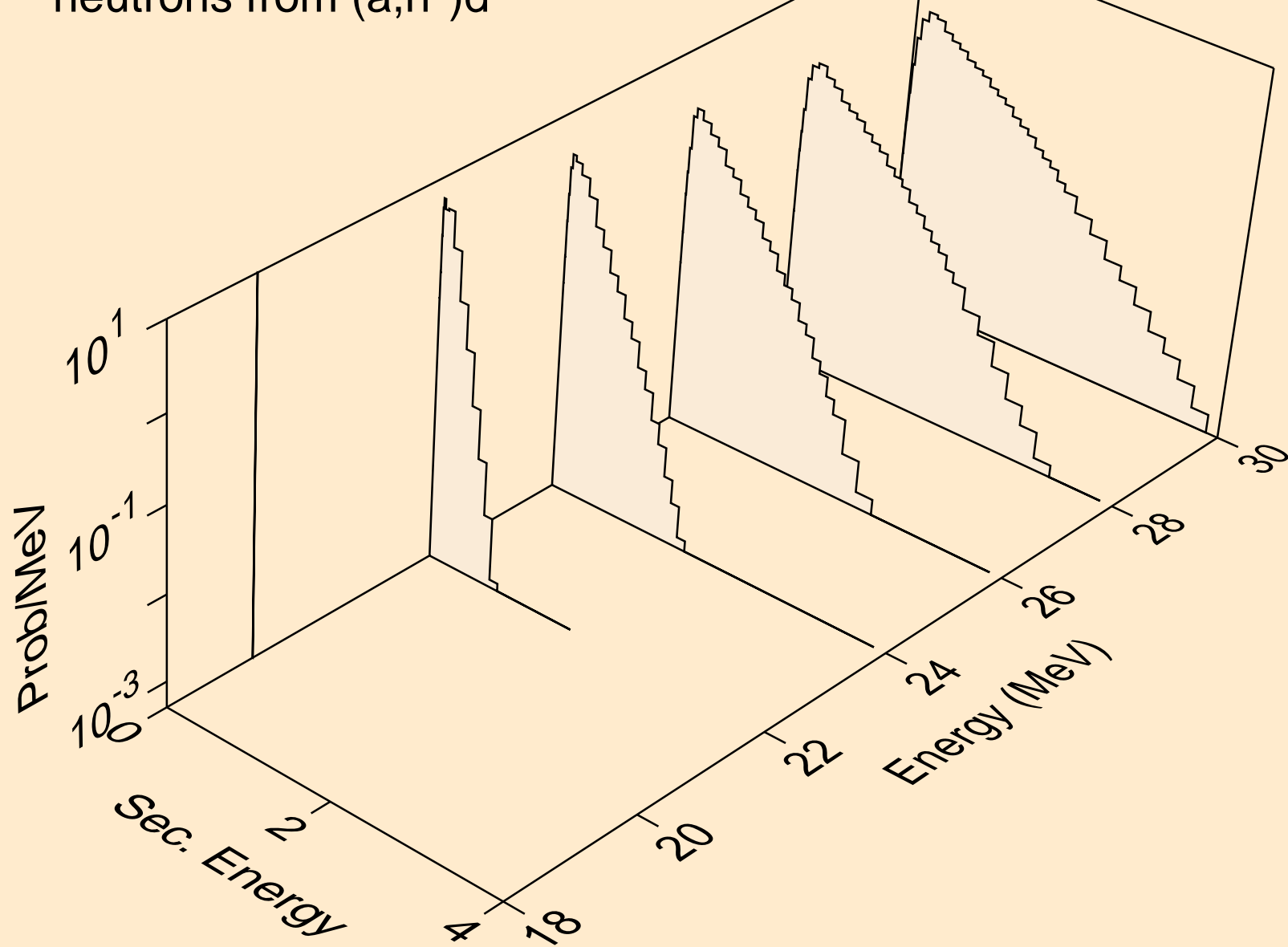




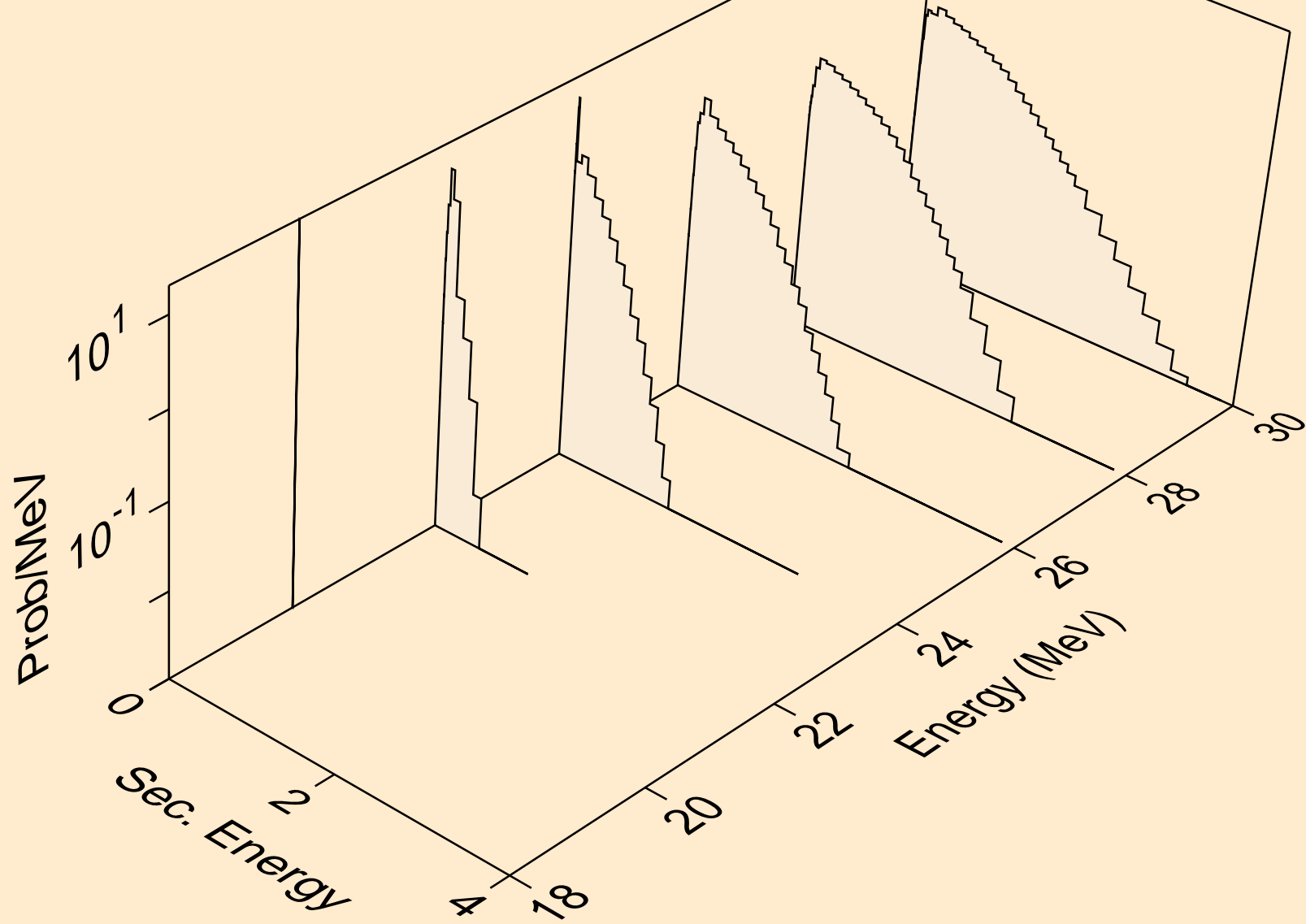
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neutrons from (a,n\*)p



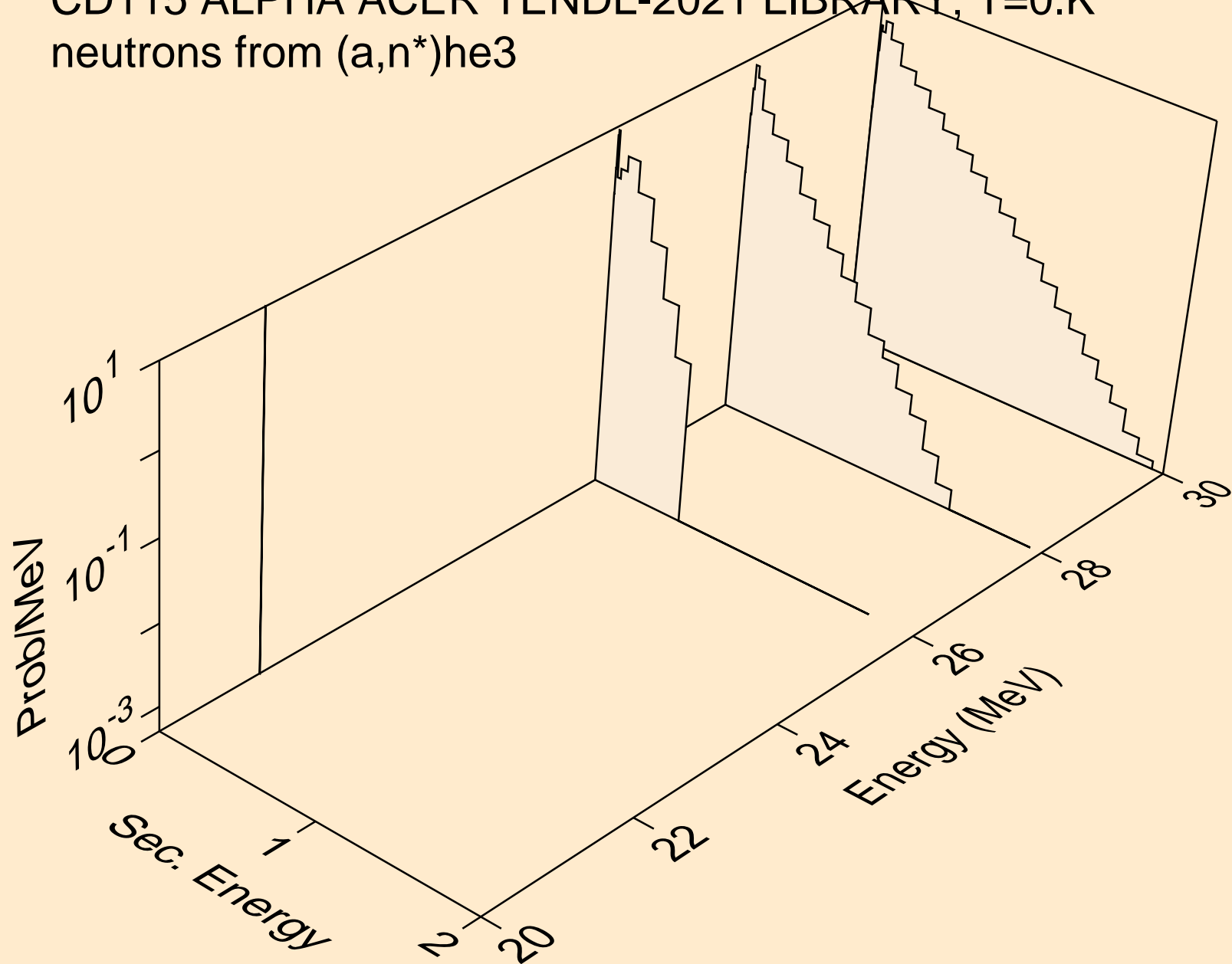
CD115 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (a,n\*)d



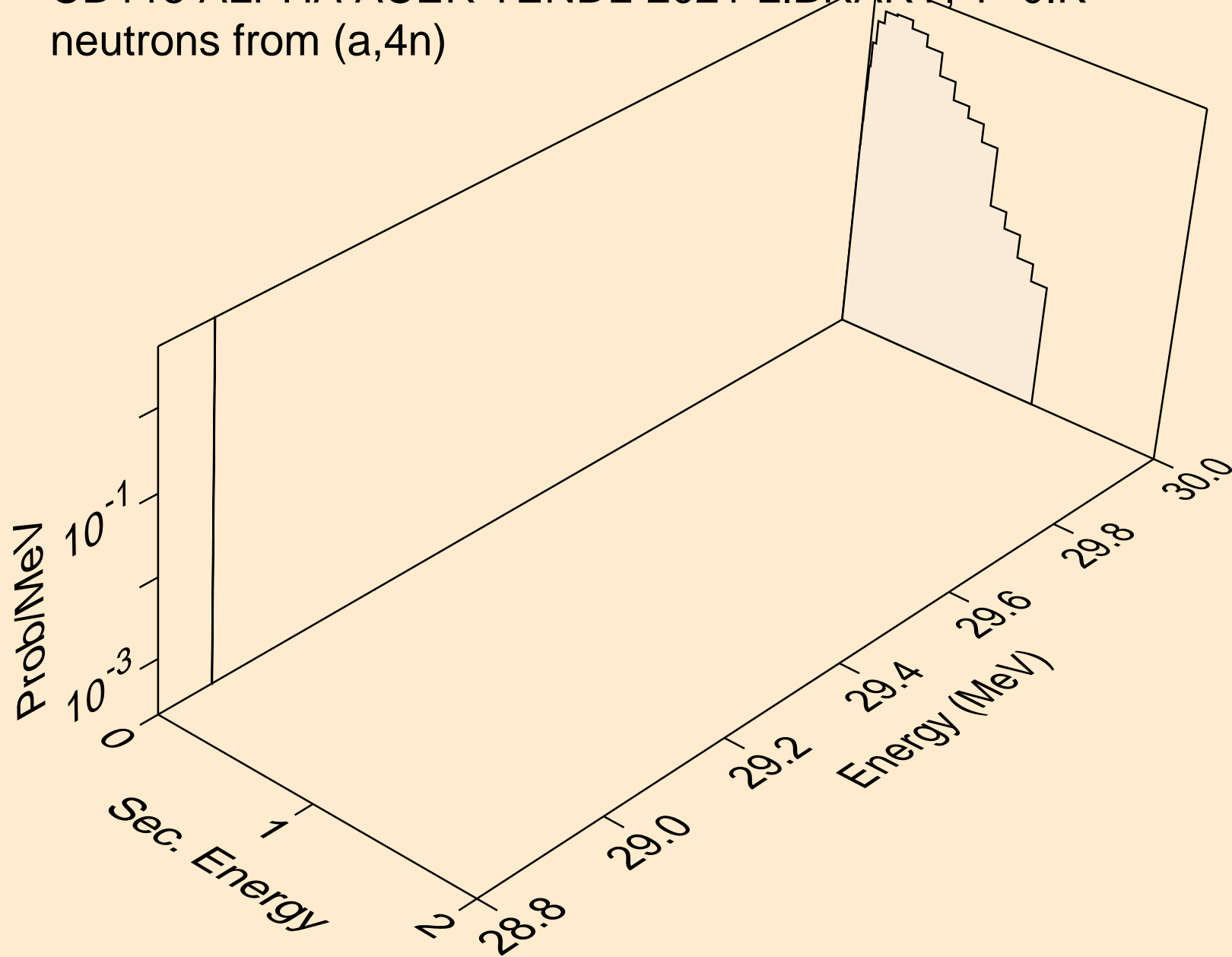
CD115 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (a,n\*)t



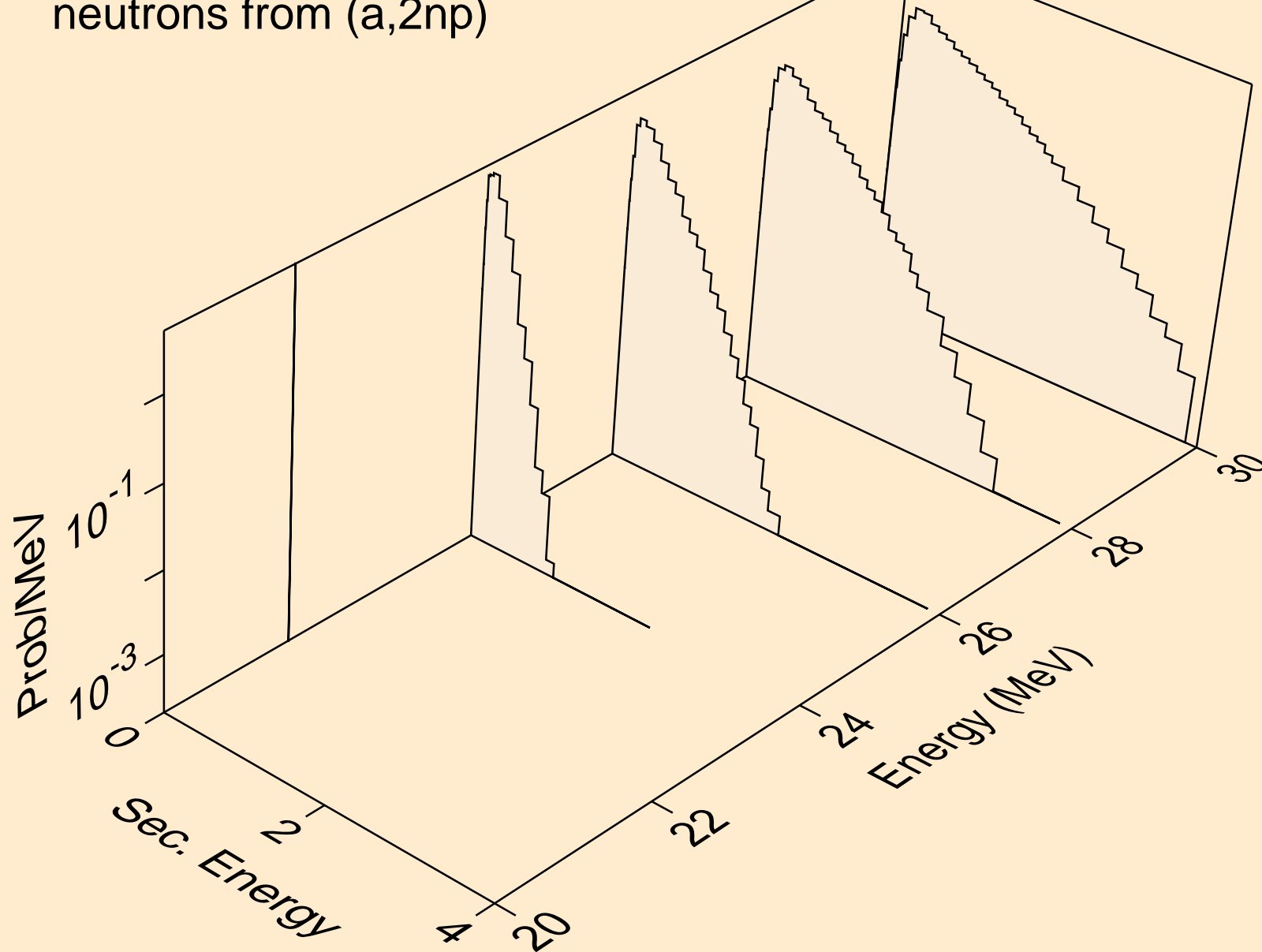
CD115 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (a,n\*)he3



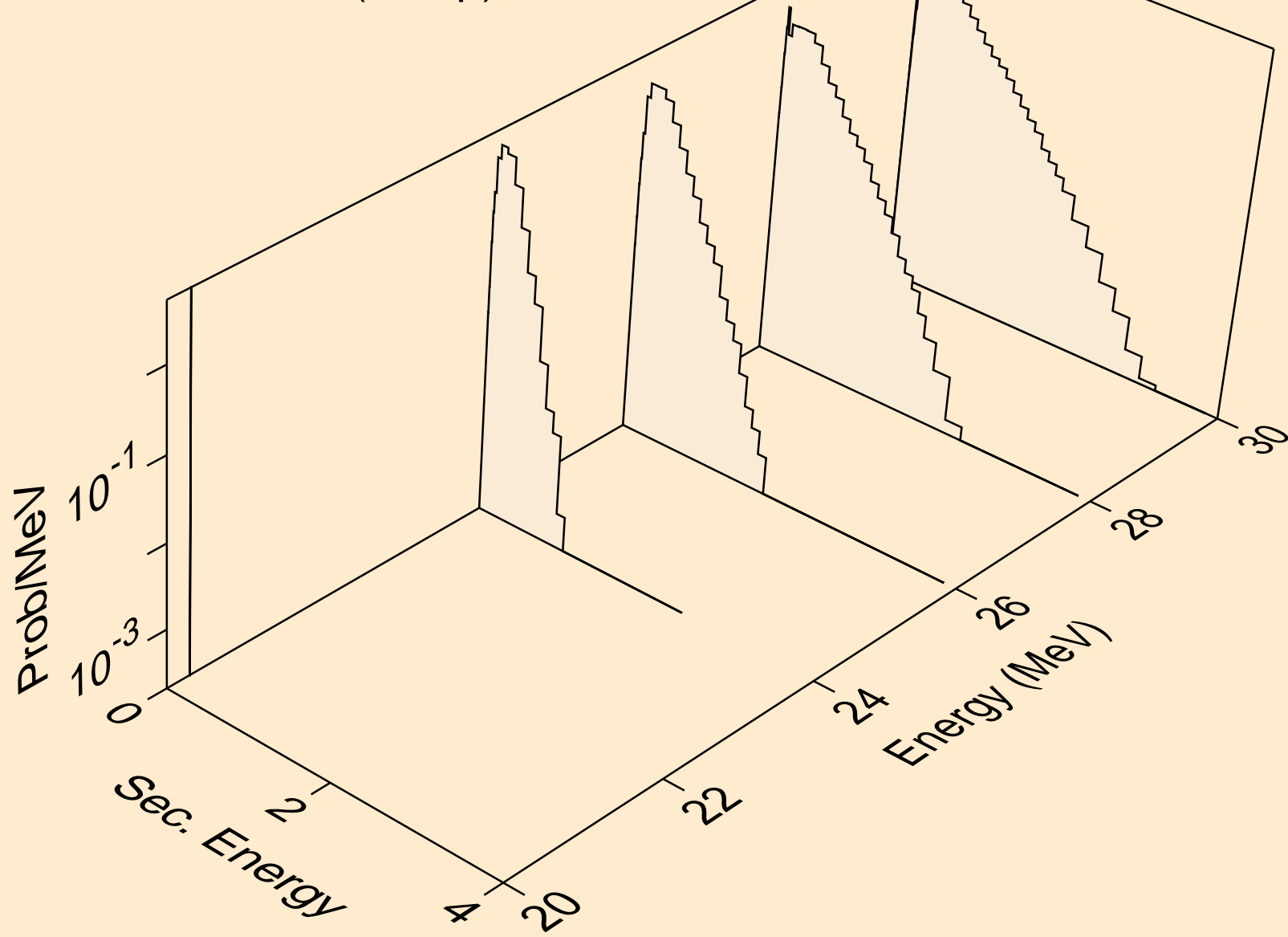
CD115 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (a,4n)



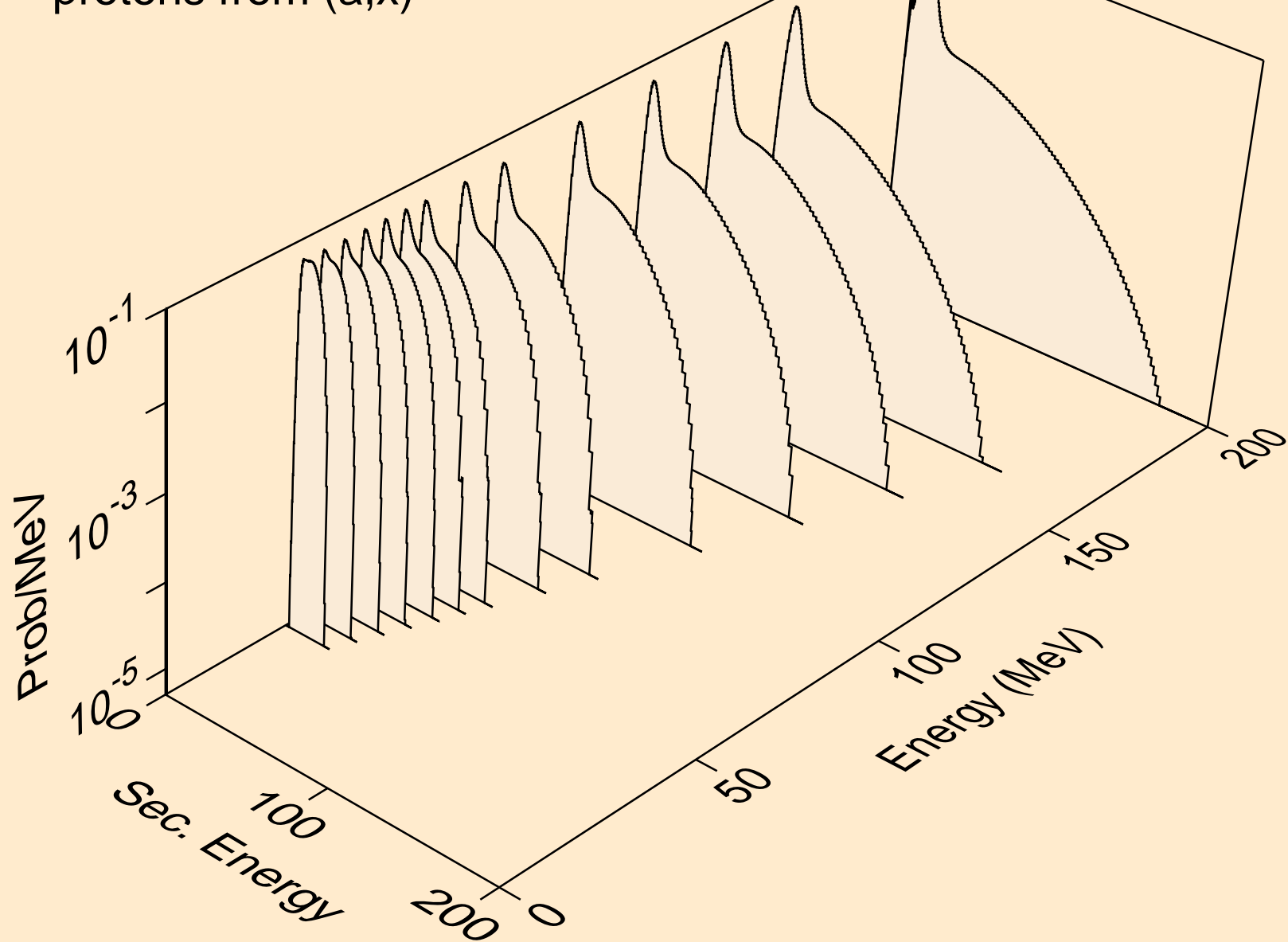
CD115 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (a,2np)



CD115 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (a,2np)

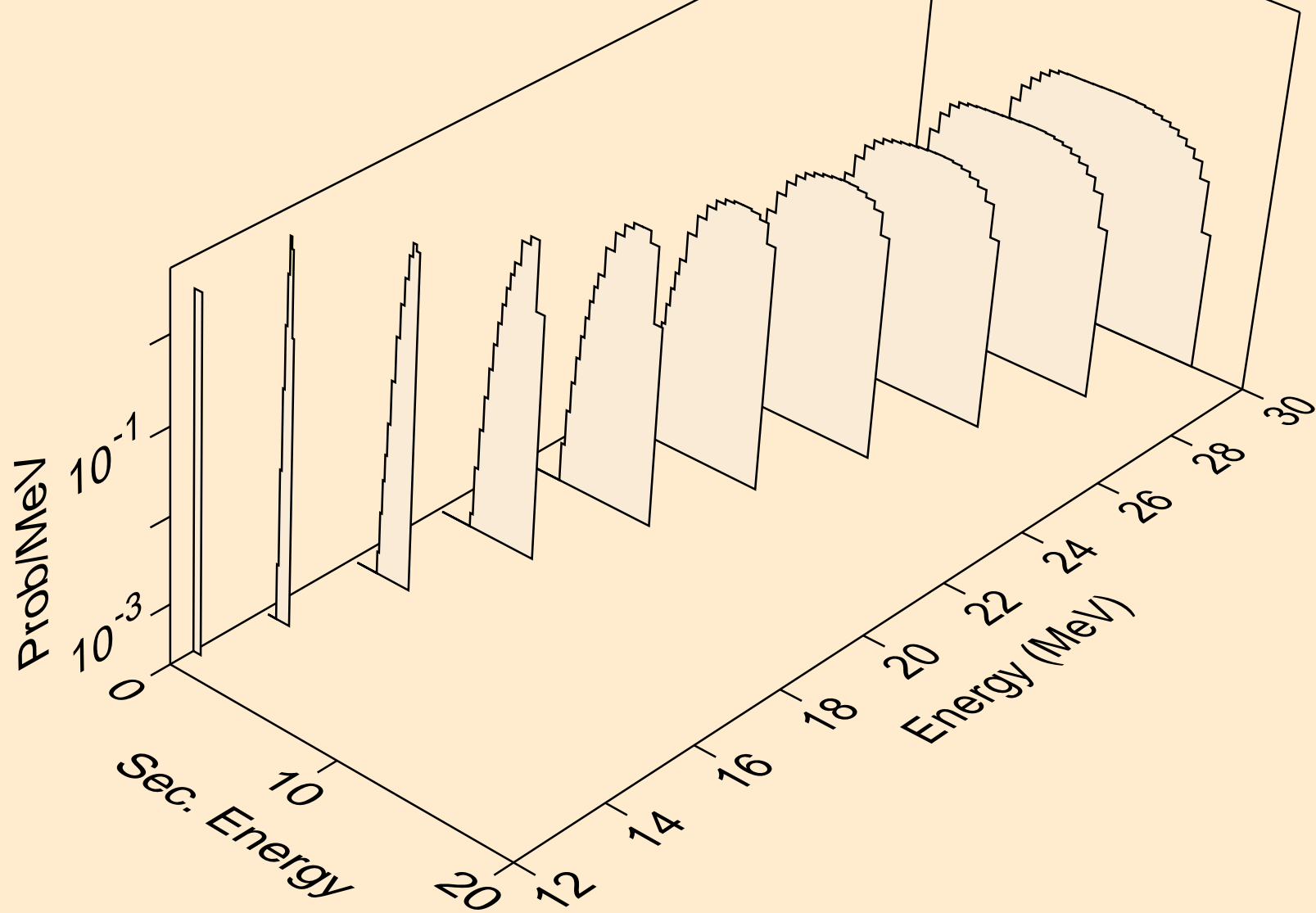


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protons from (a,x)

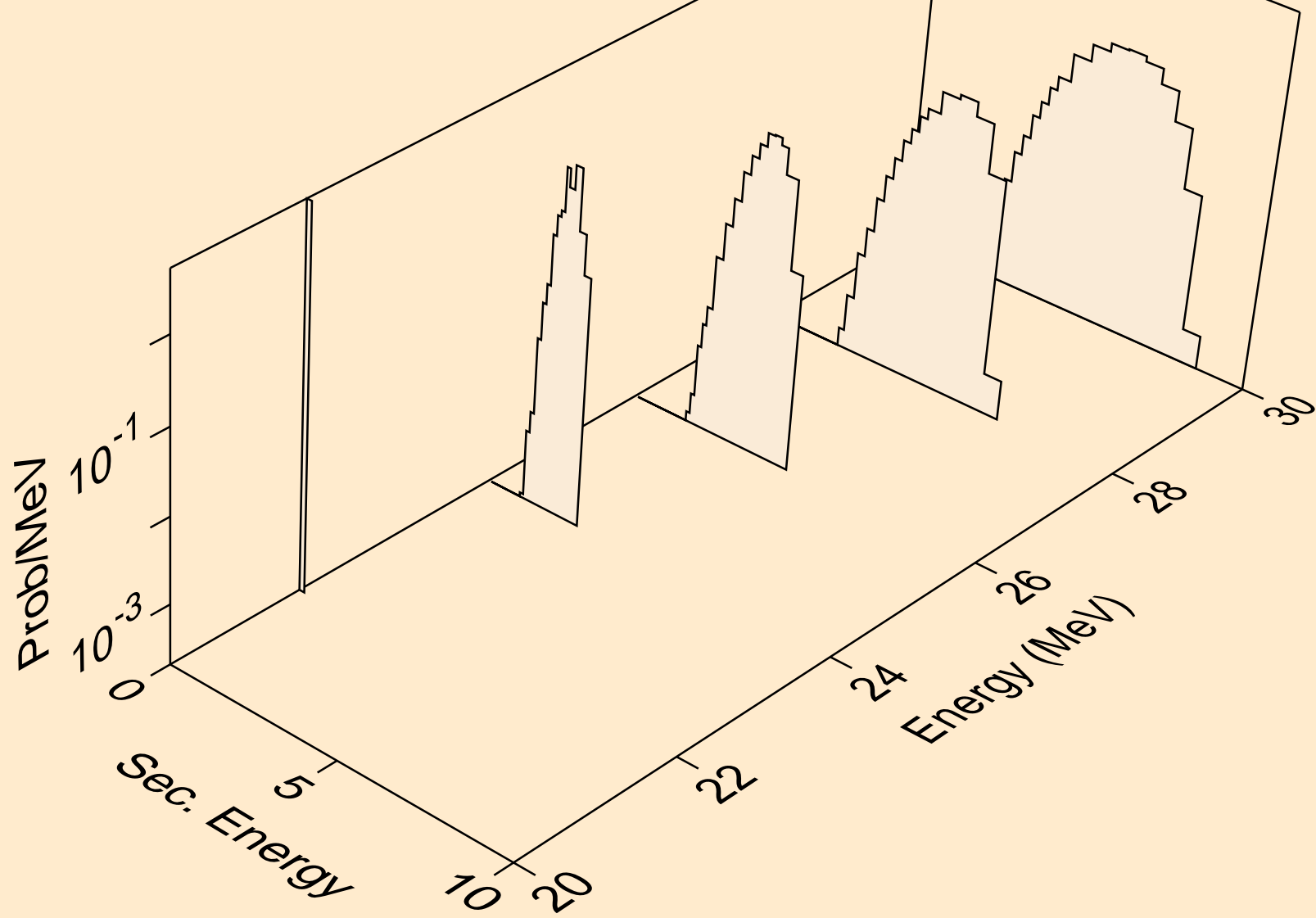




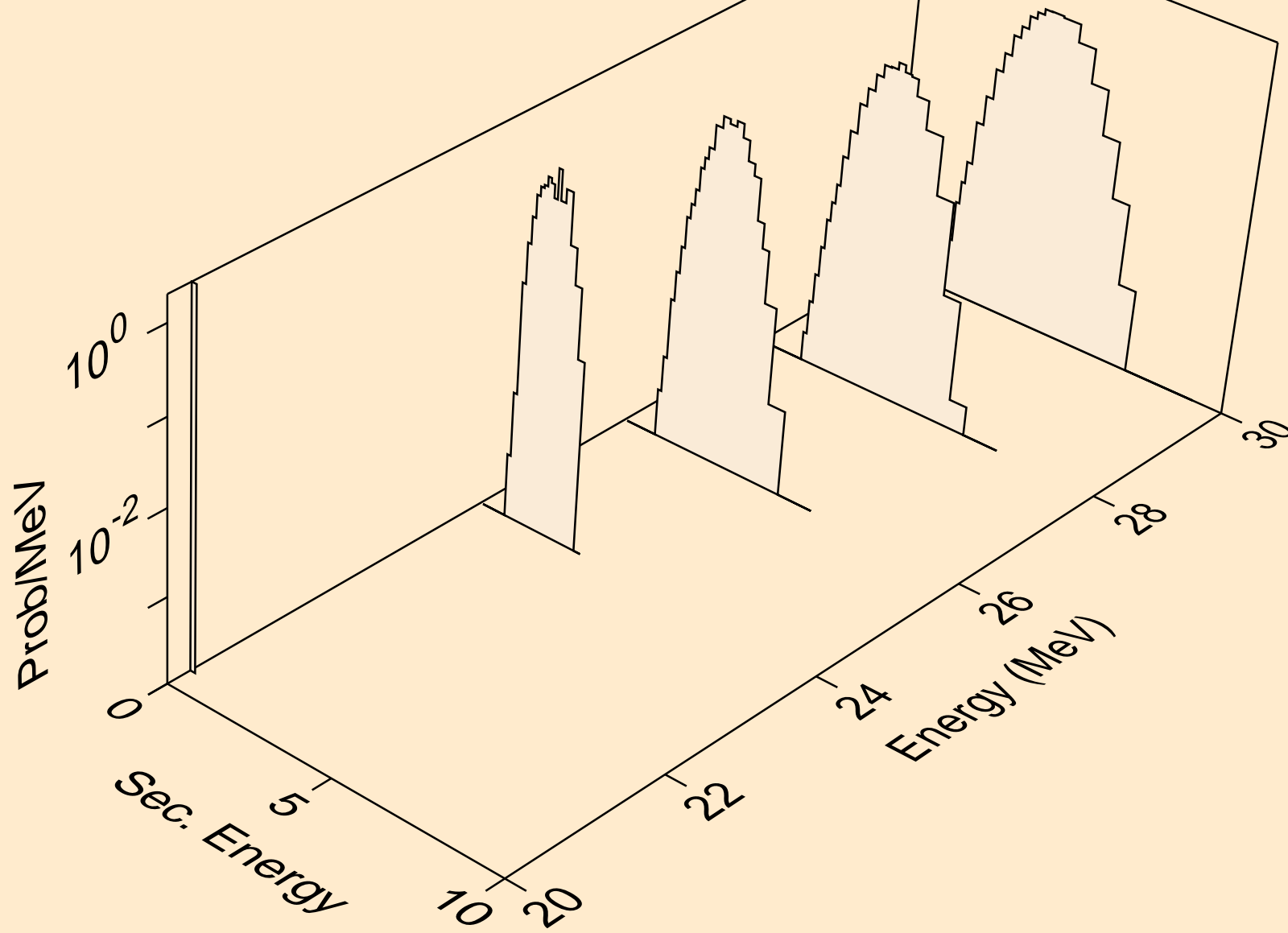
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protons from (a,n\*)p



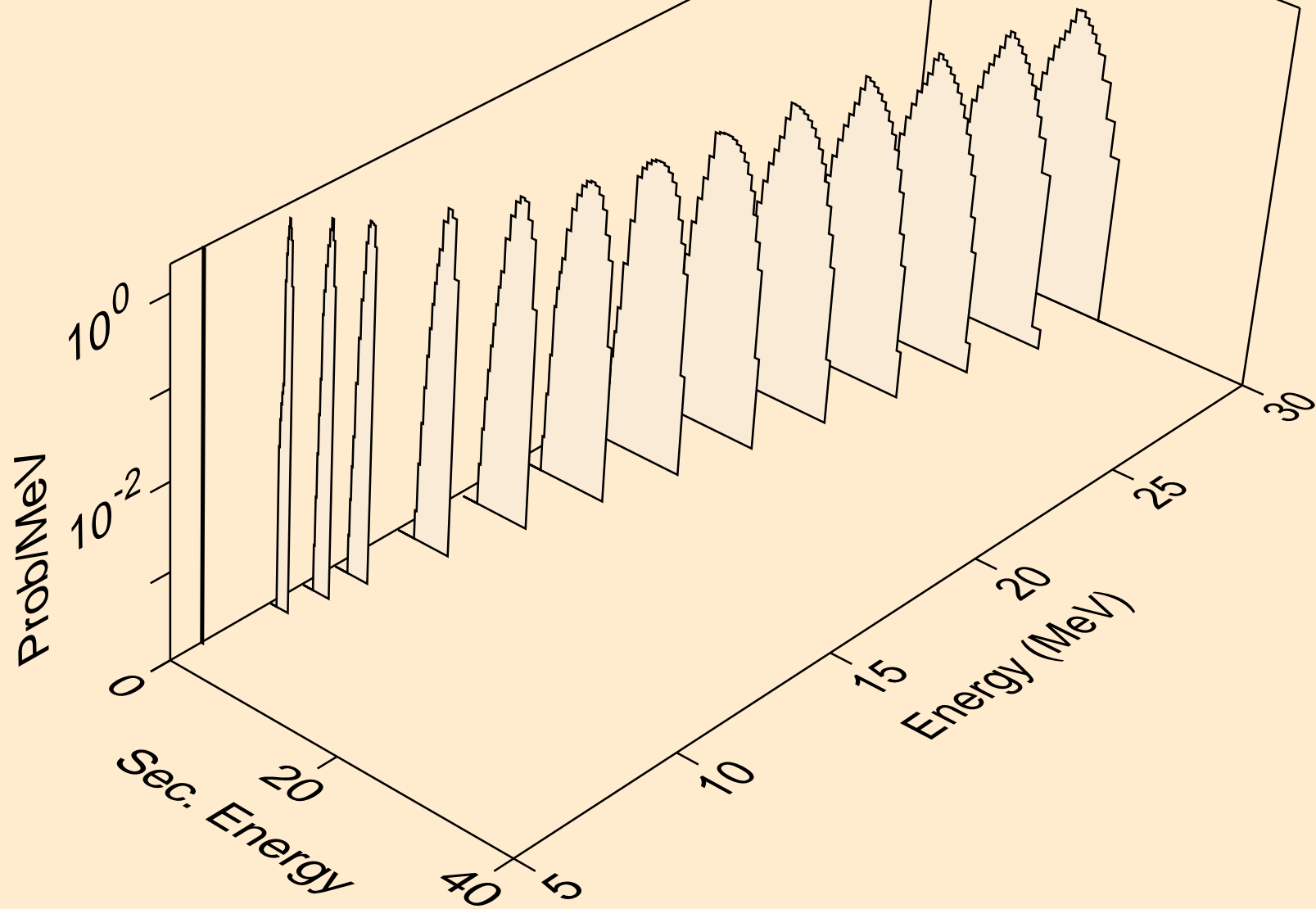
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protons from (a,2np)



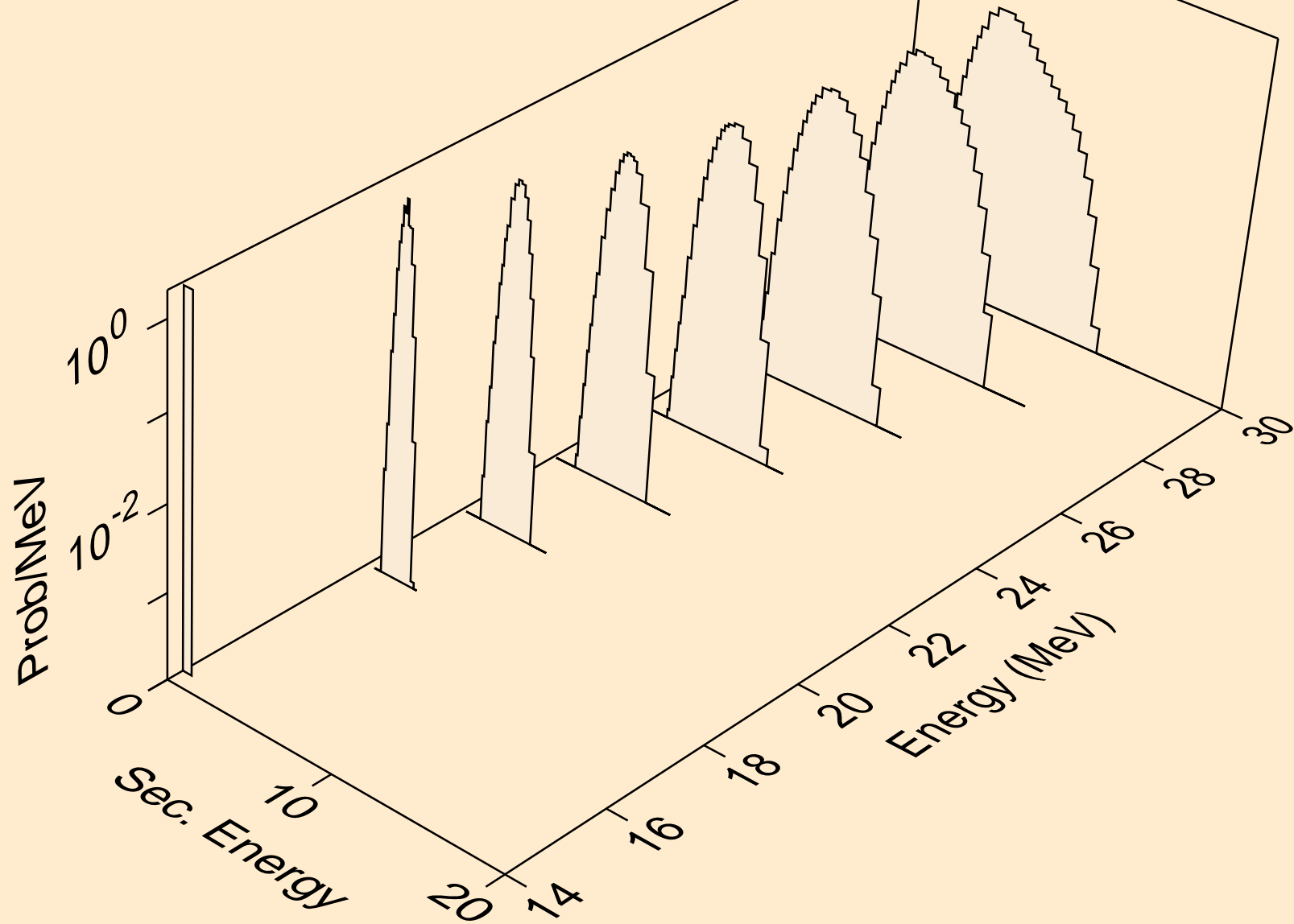
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protons from (a,2np)



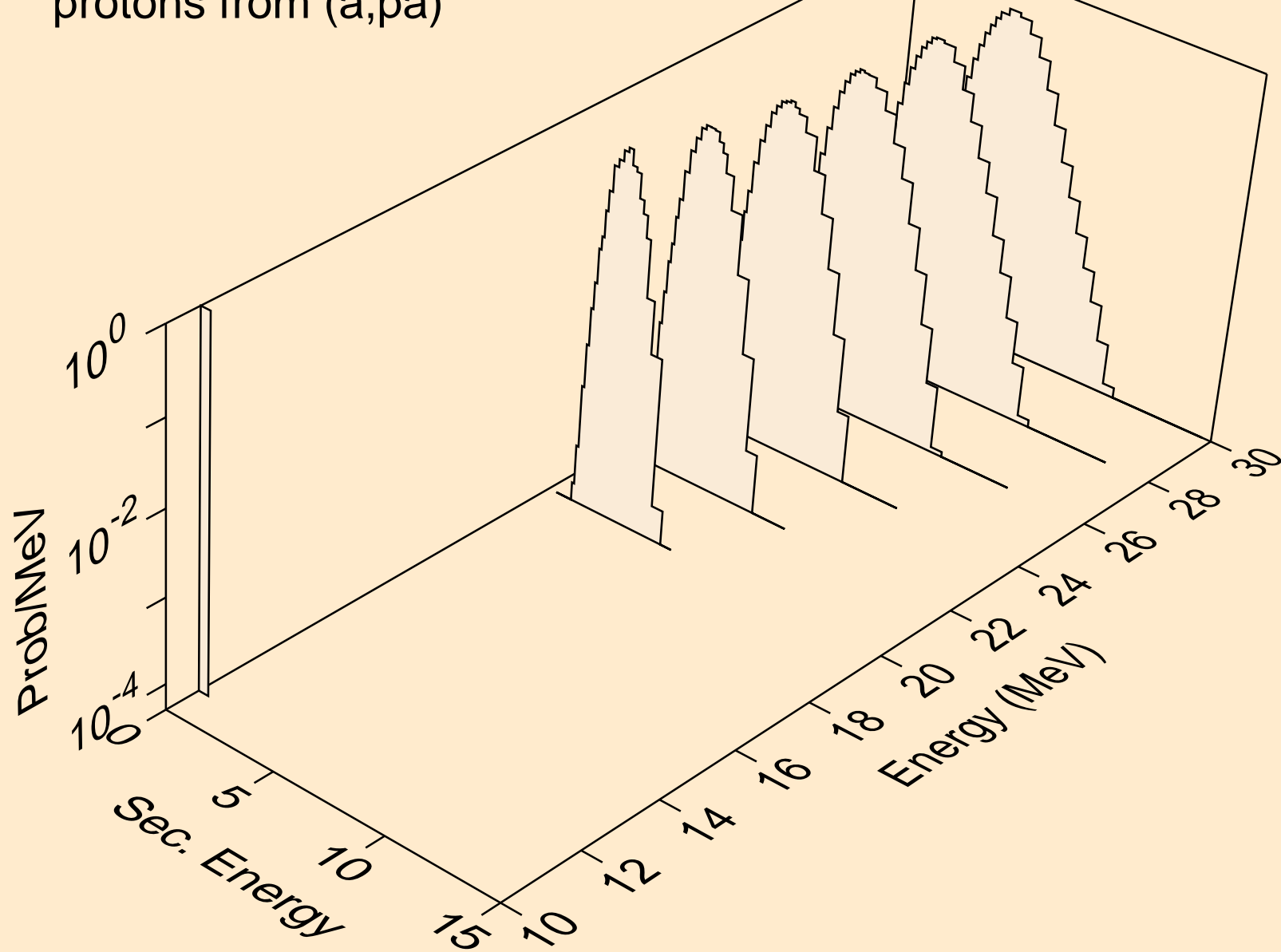
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protons from (a,p)



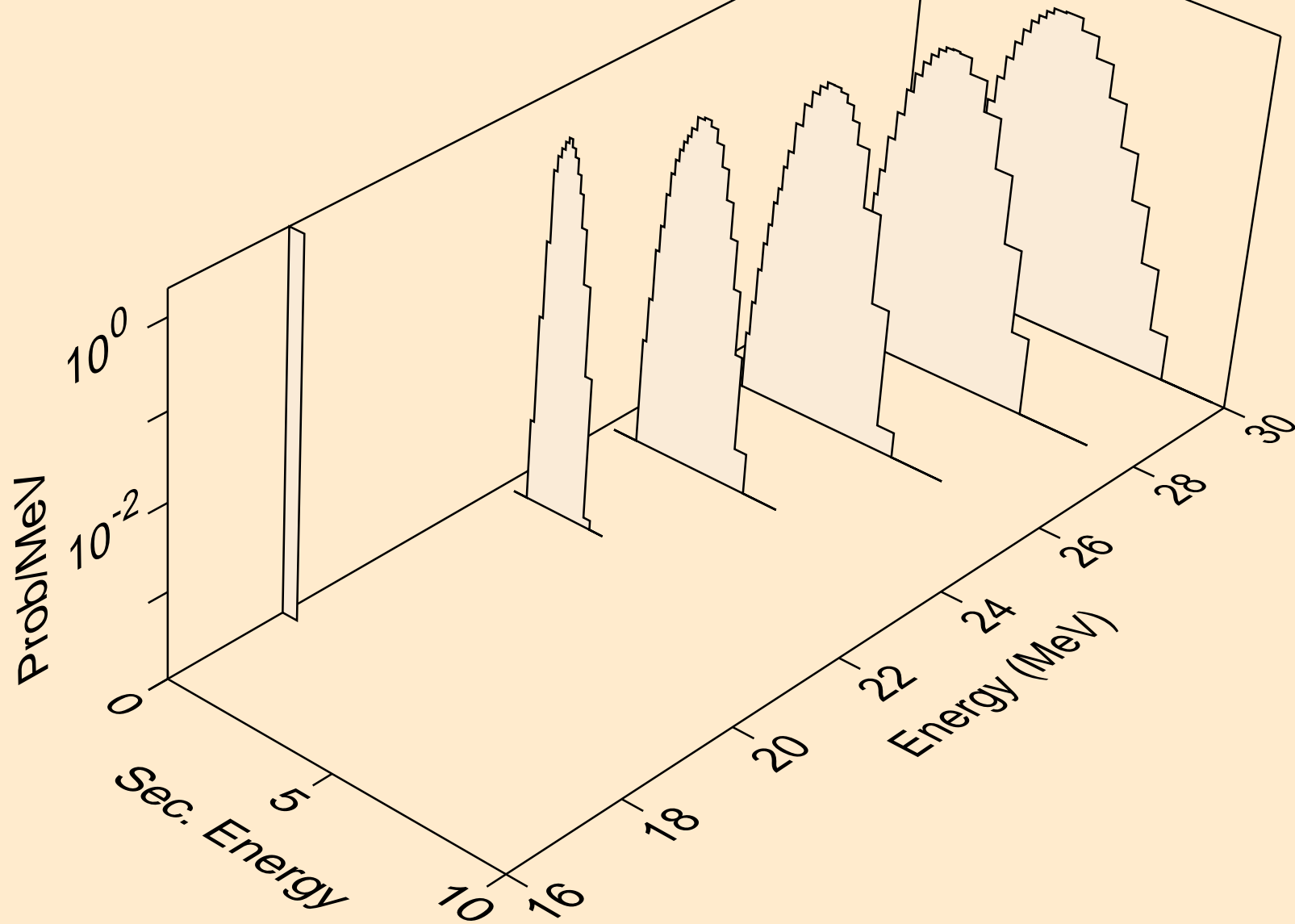
CD115 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
protons from (a,2p)



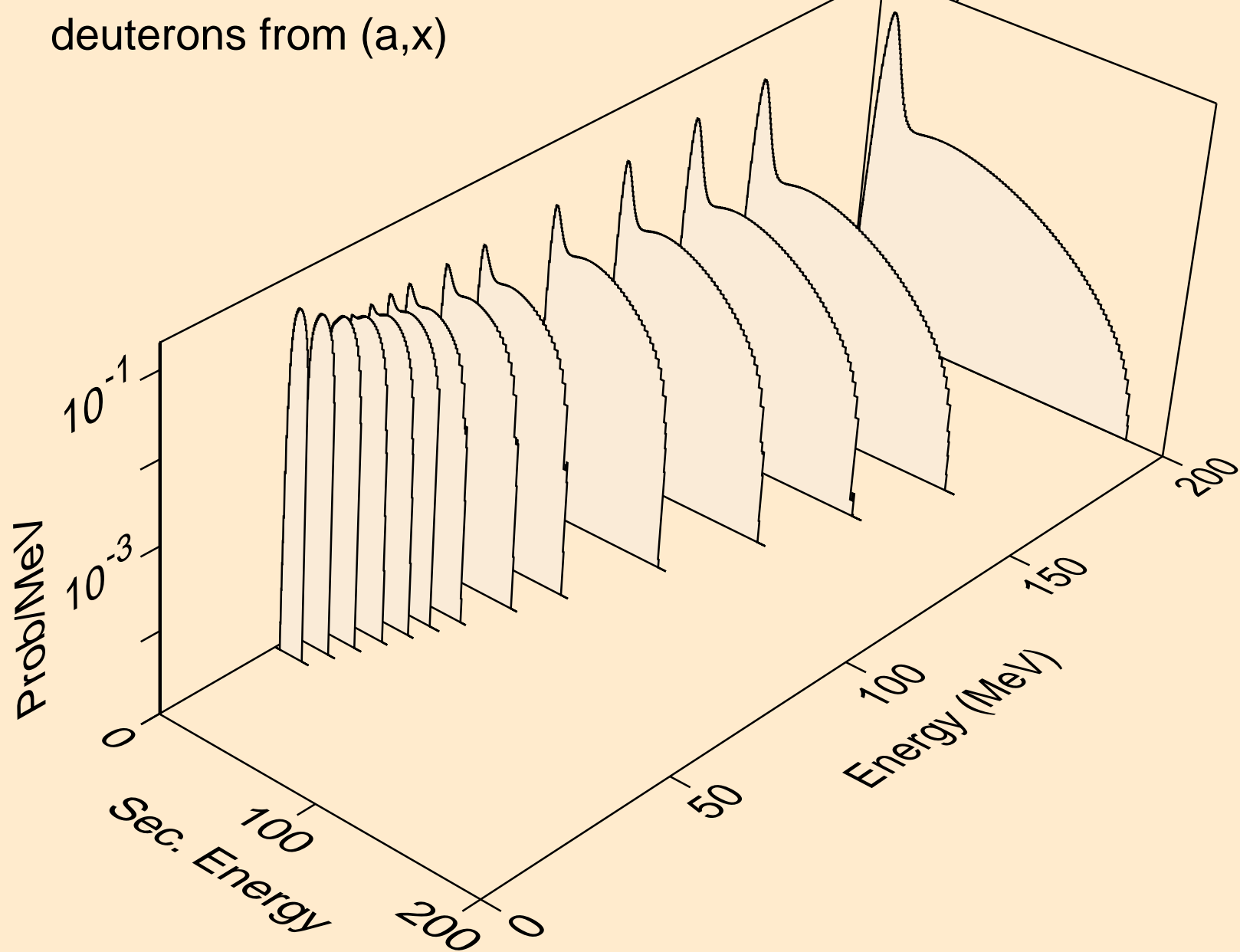
CD115 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
protons from (a,pa)



CD115 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
protons from (a,pd)

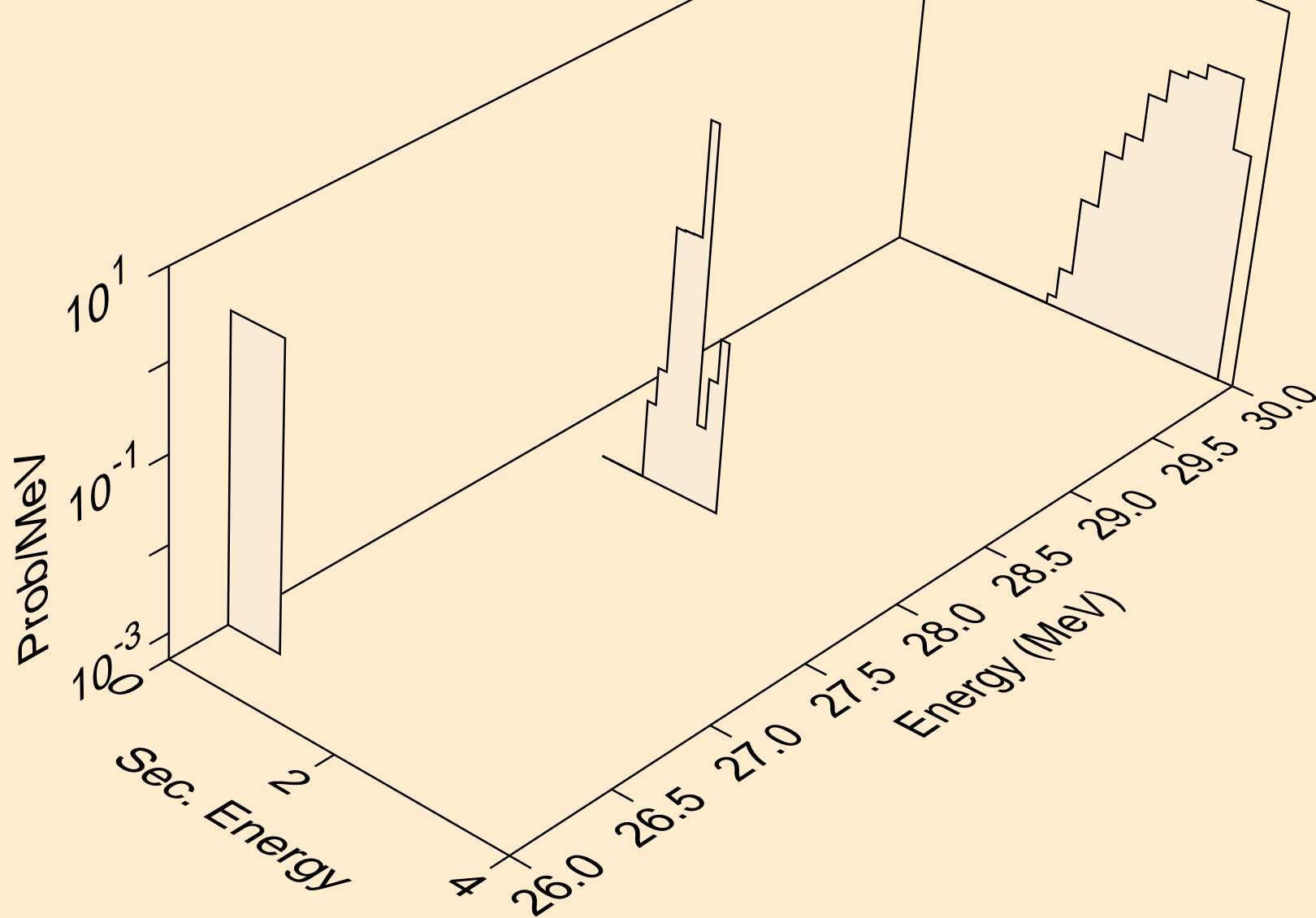


CD115 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
deuterons from (a,x)

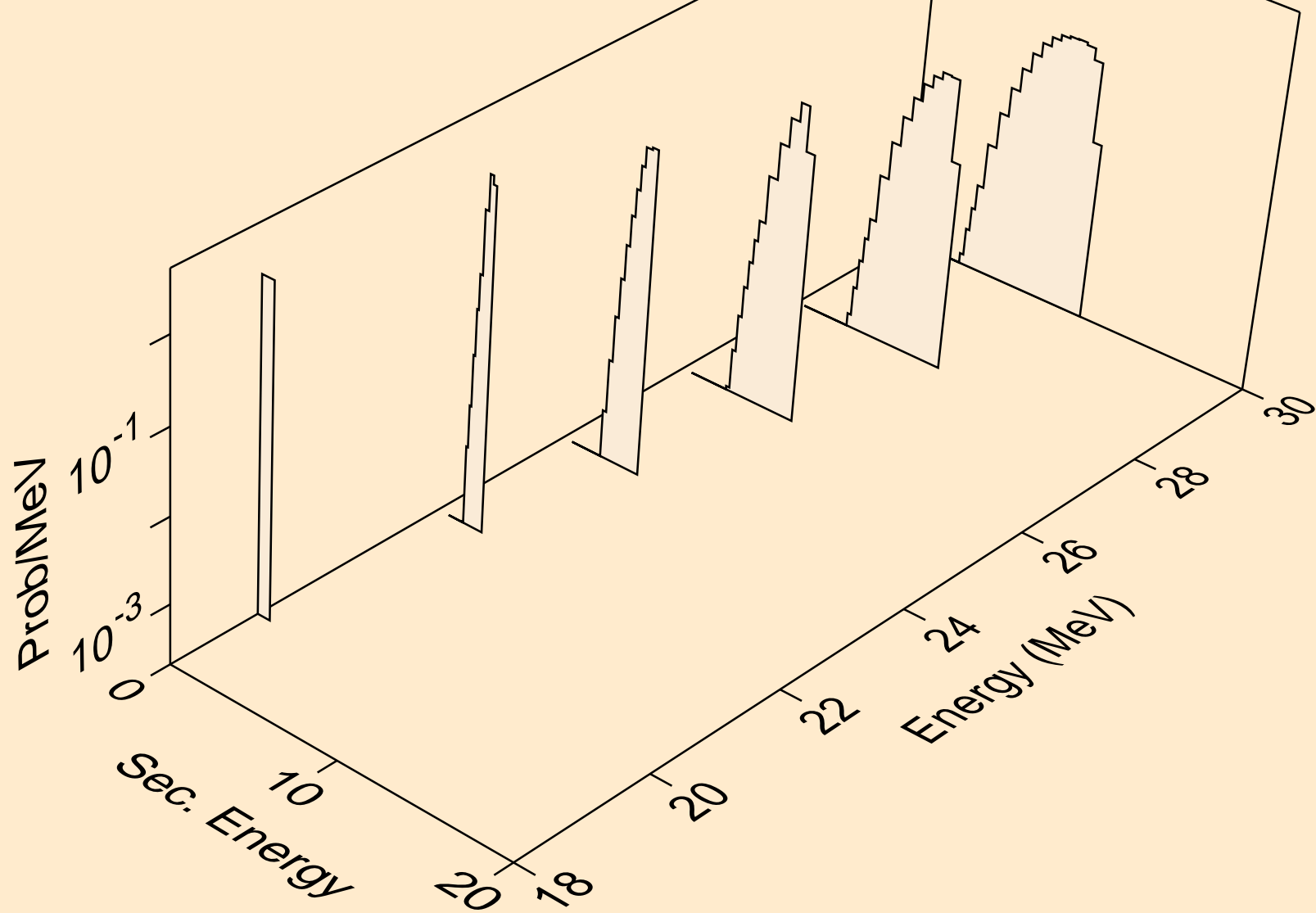




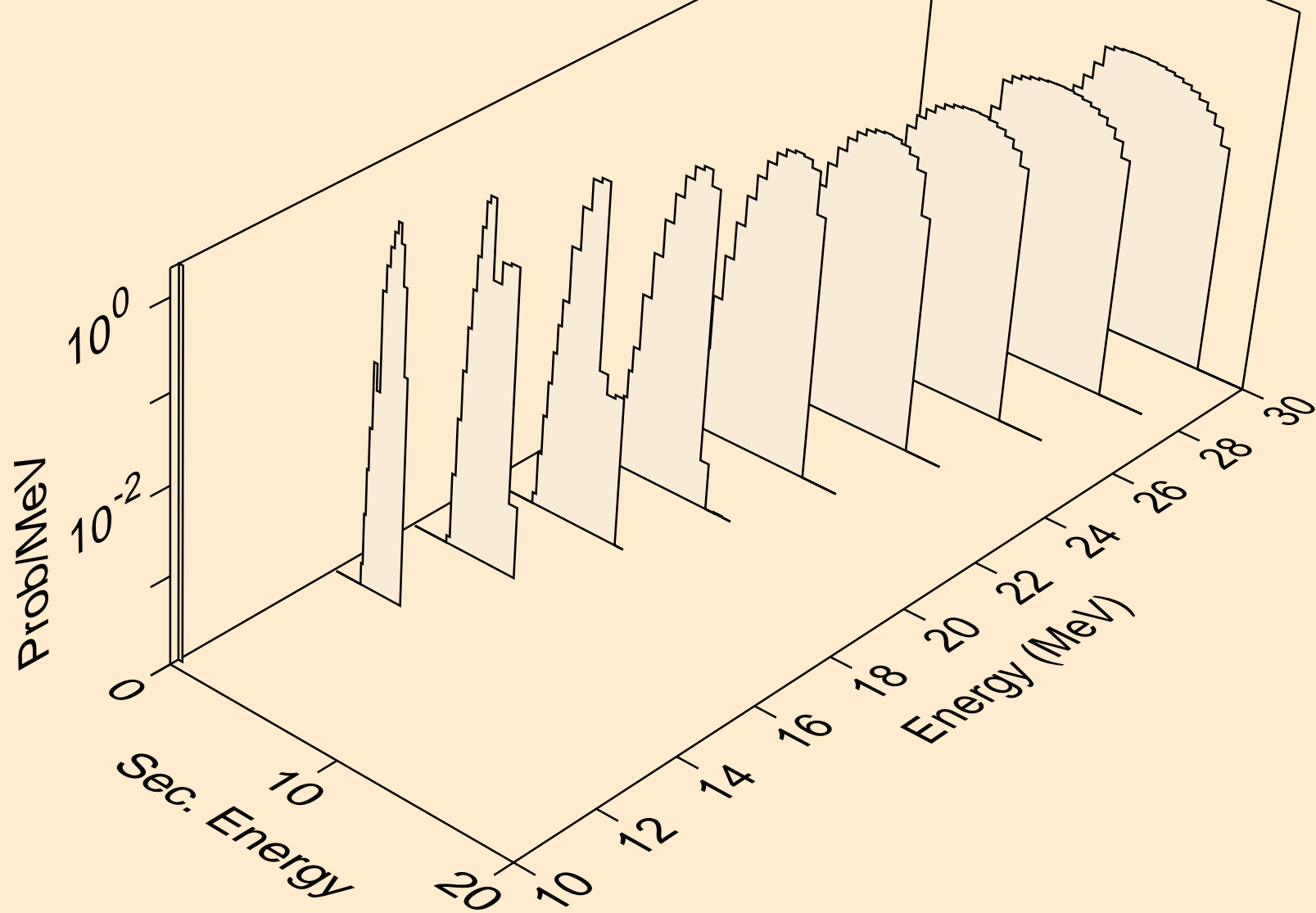
CD115 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
deuterons from (a,2nd)



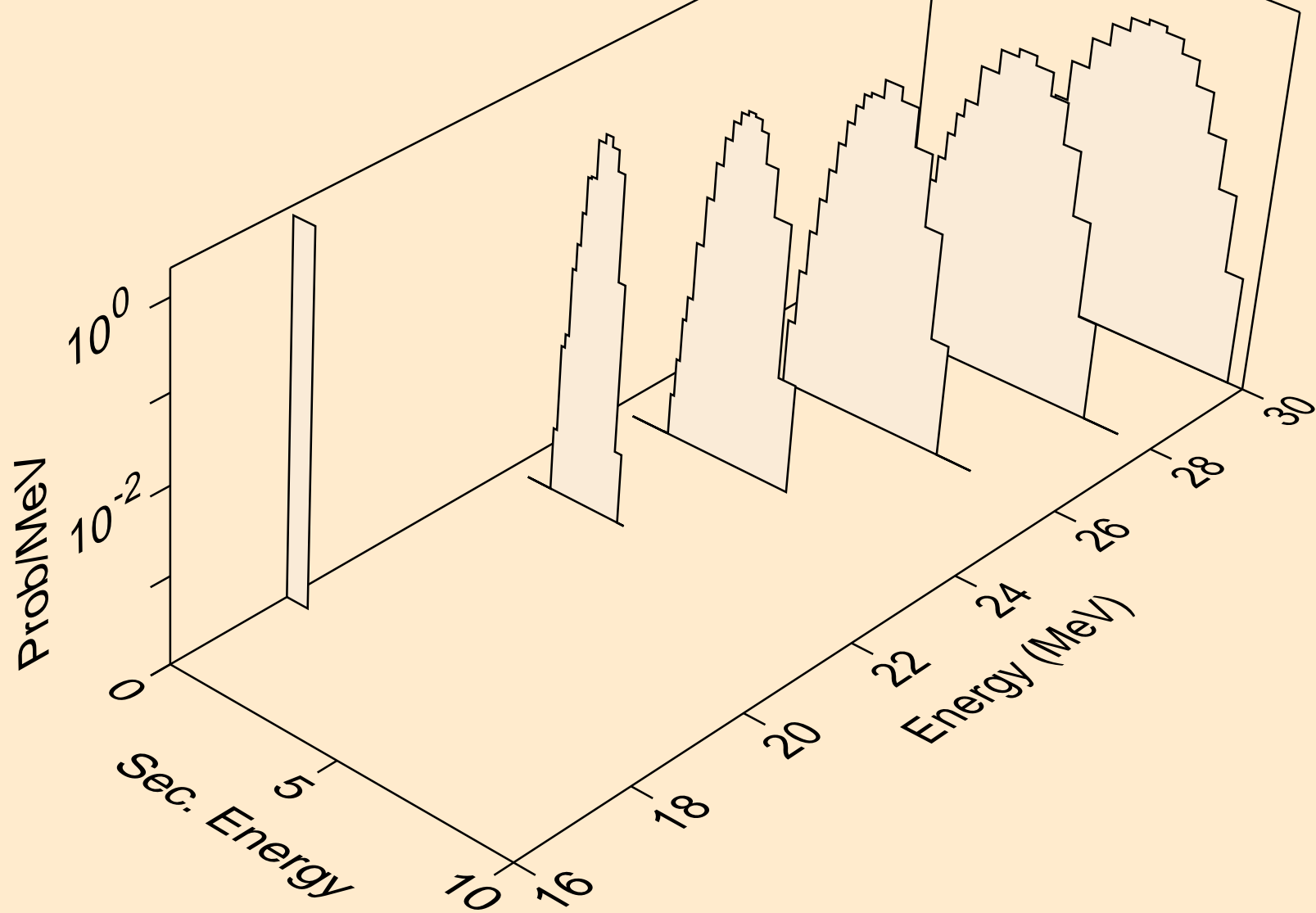
CD115 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
deuterons from (a,n\*)d



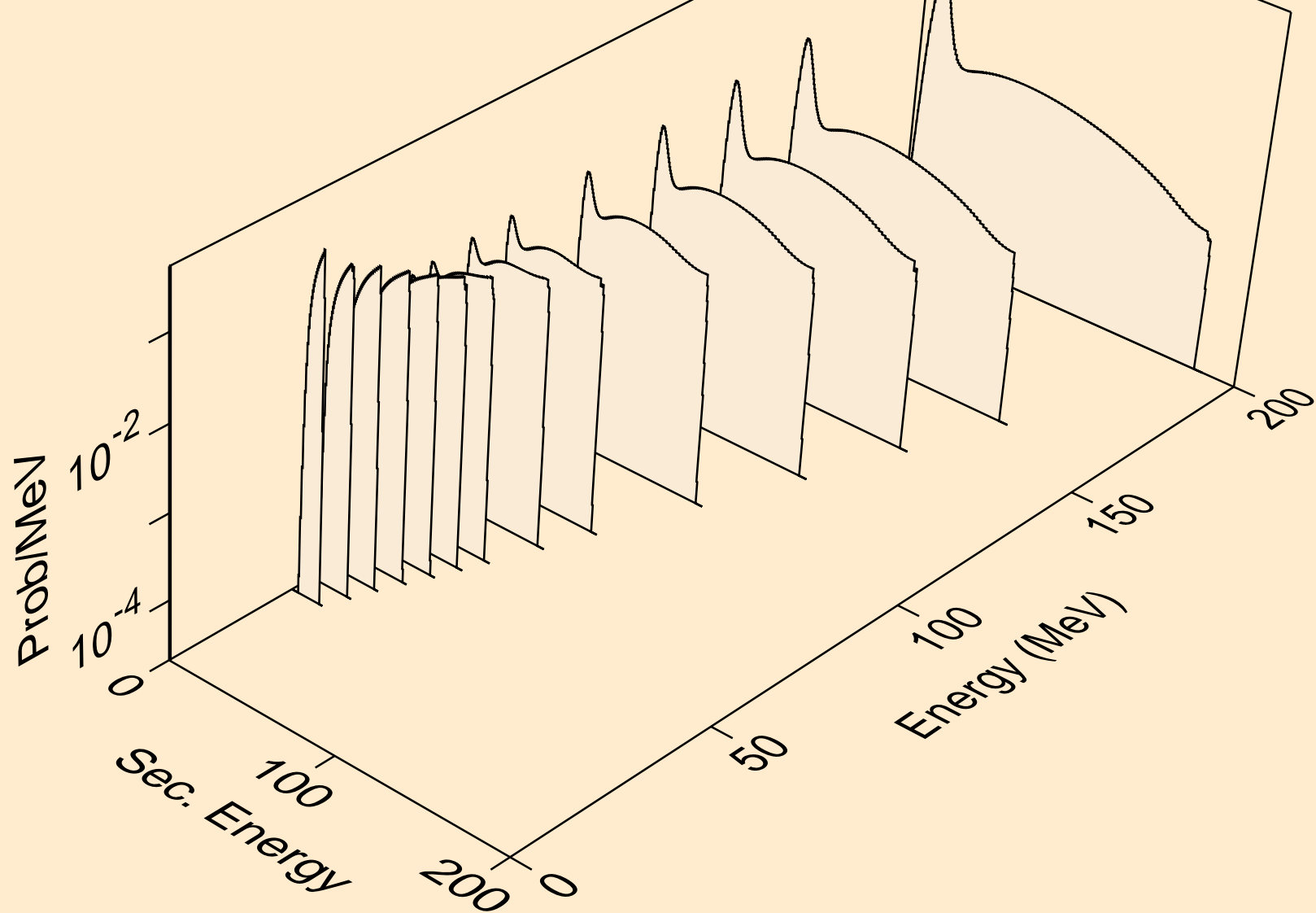
CD115 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
deuterons from (a,d)



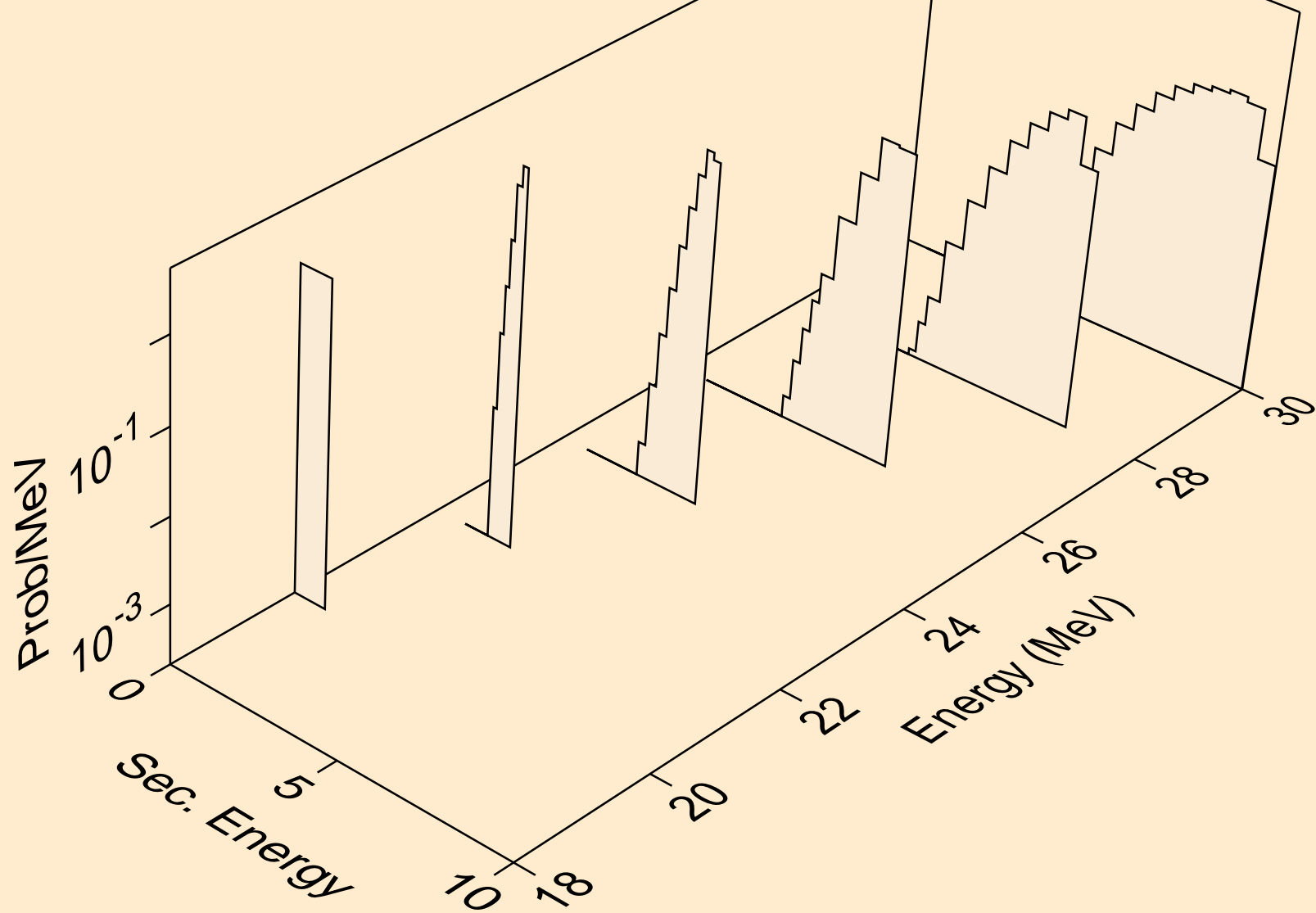
CD115 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
deuterons from (a,pd)



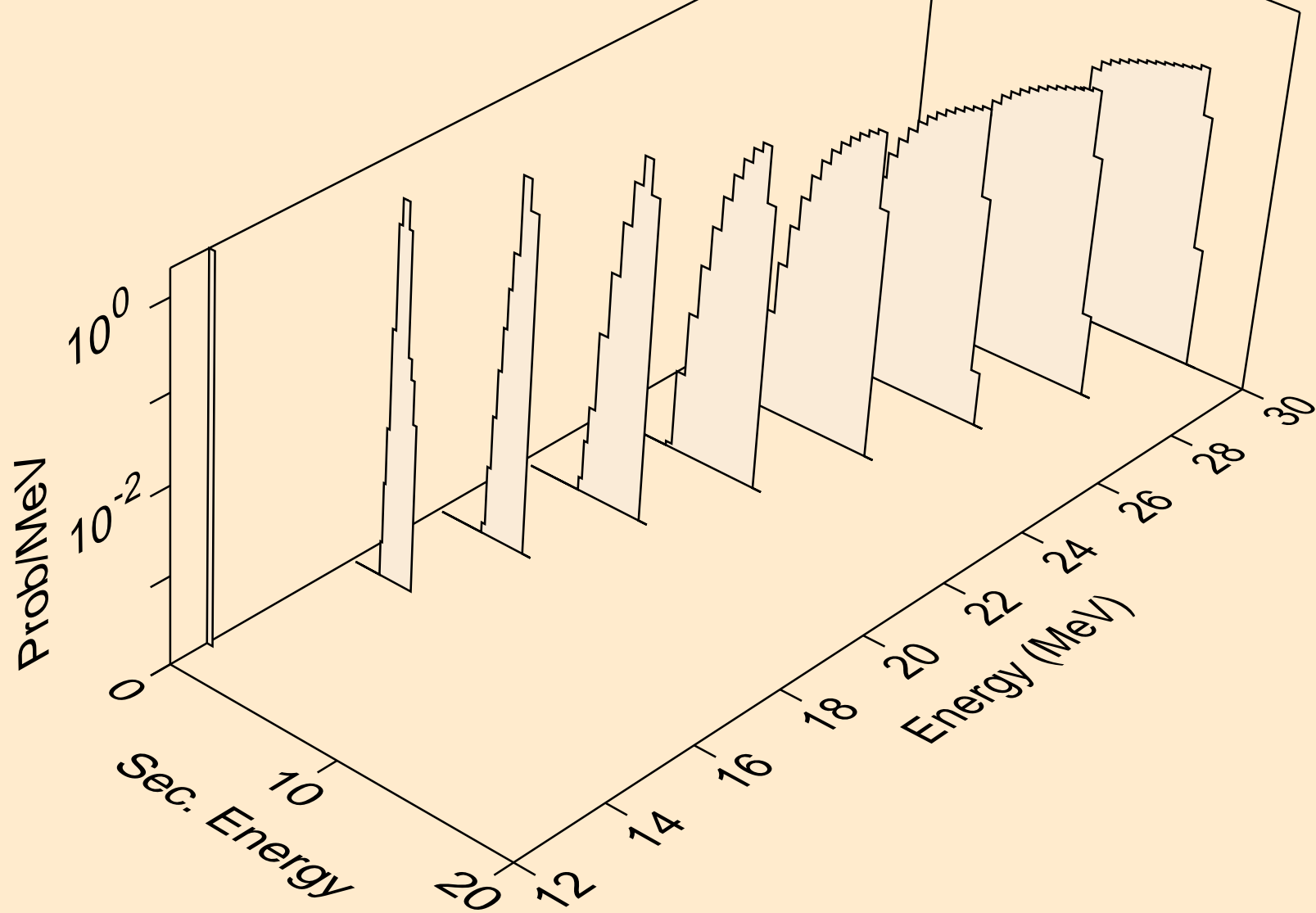
CD115 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
tritons from (a,x)



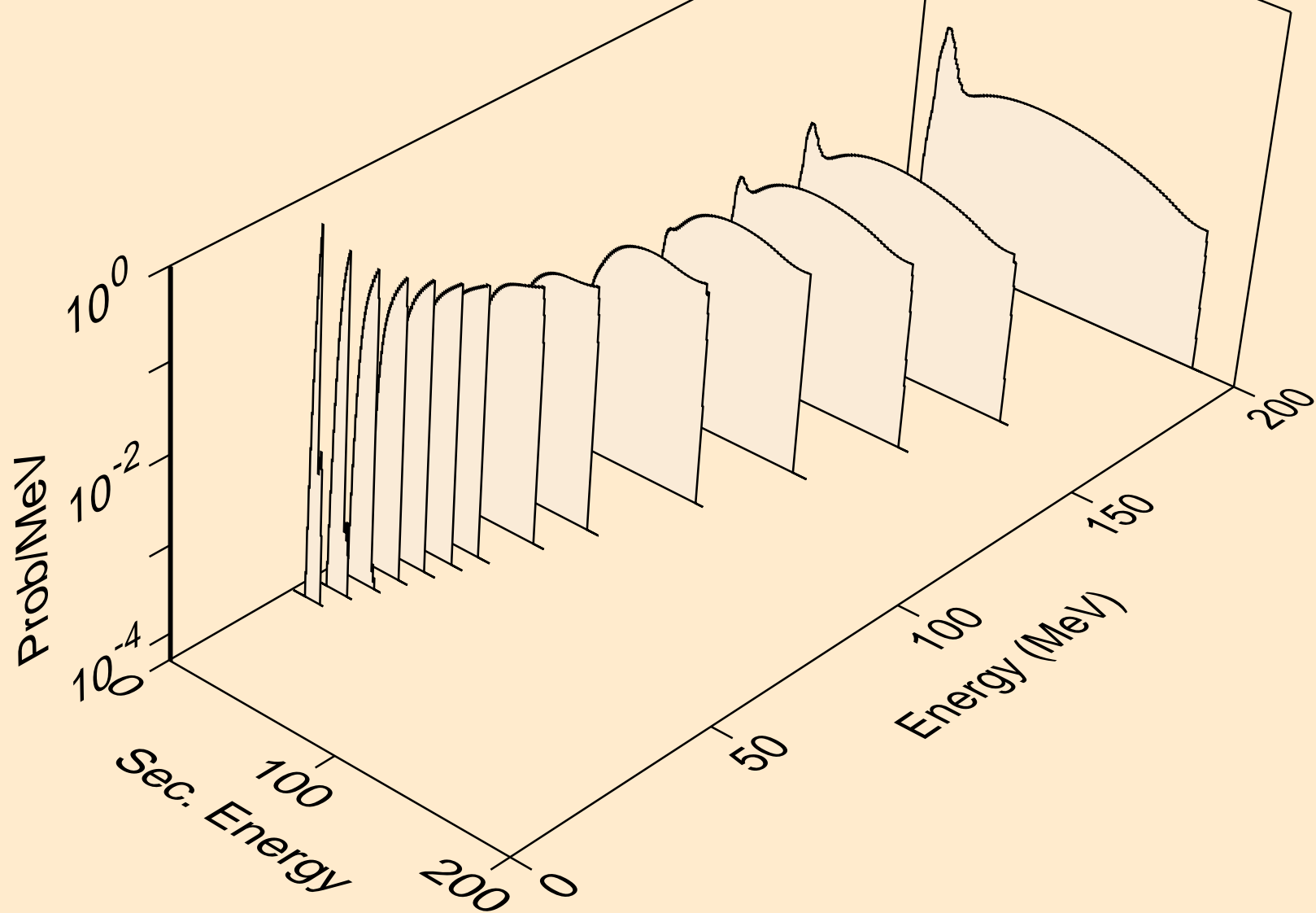
CD115 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
tritons from (a,n\*)t



CD115 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
tritons from (a,t)

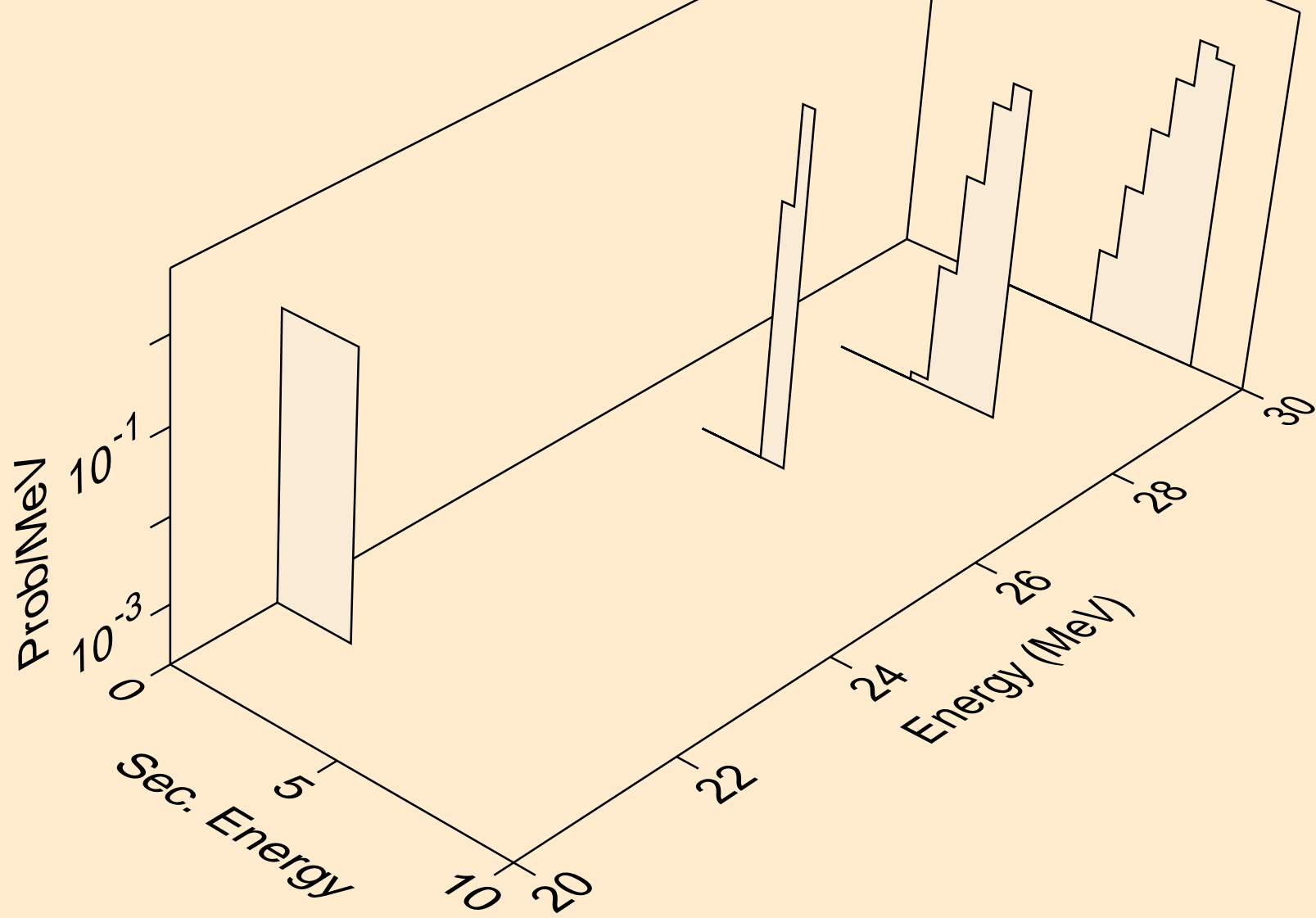


CD115 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
he3s from (a,x)





CD115 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
he3s from (a,n\*)he3



CD115 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
he3s from (a,he3)

