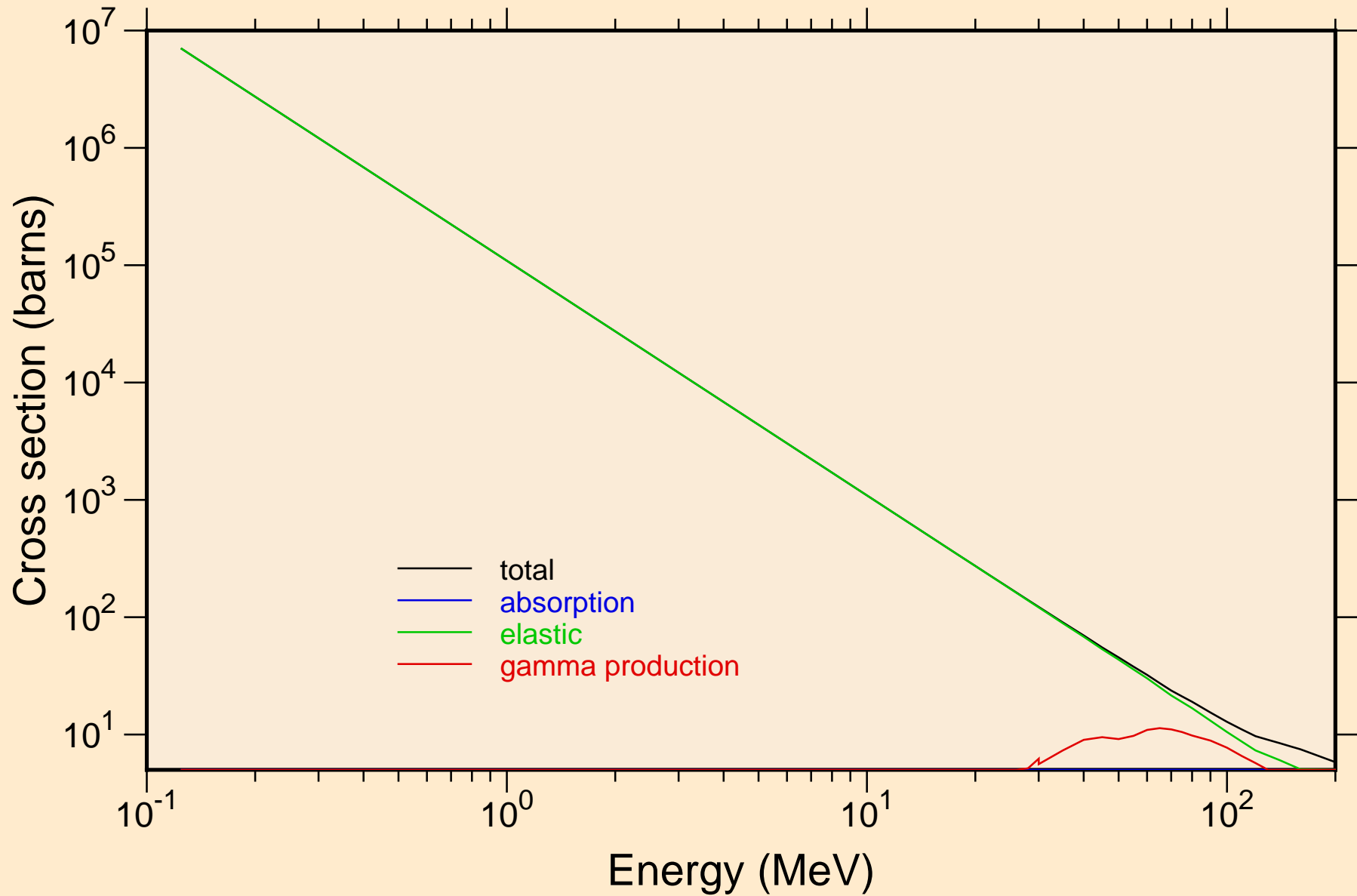
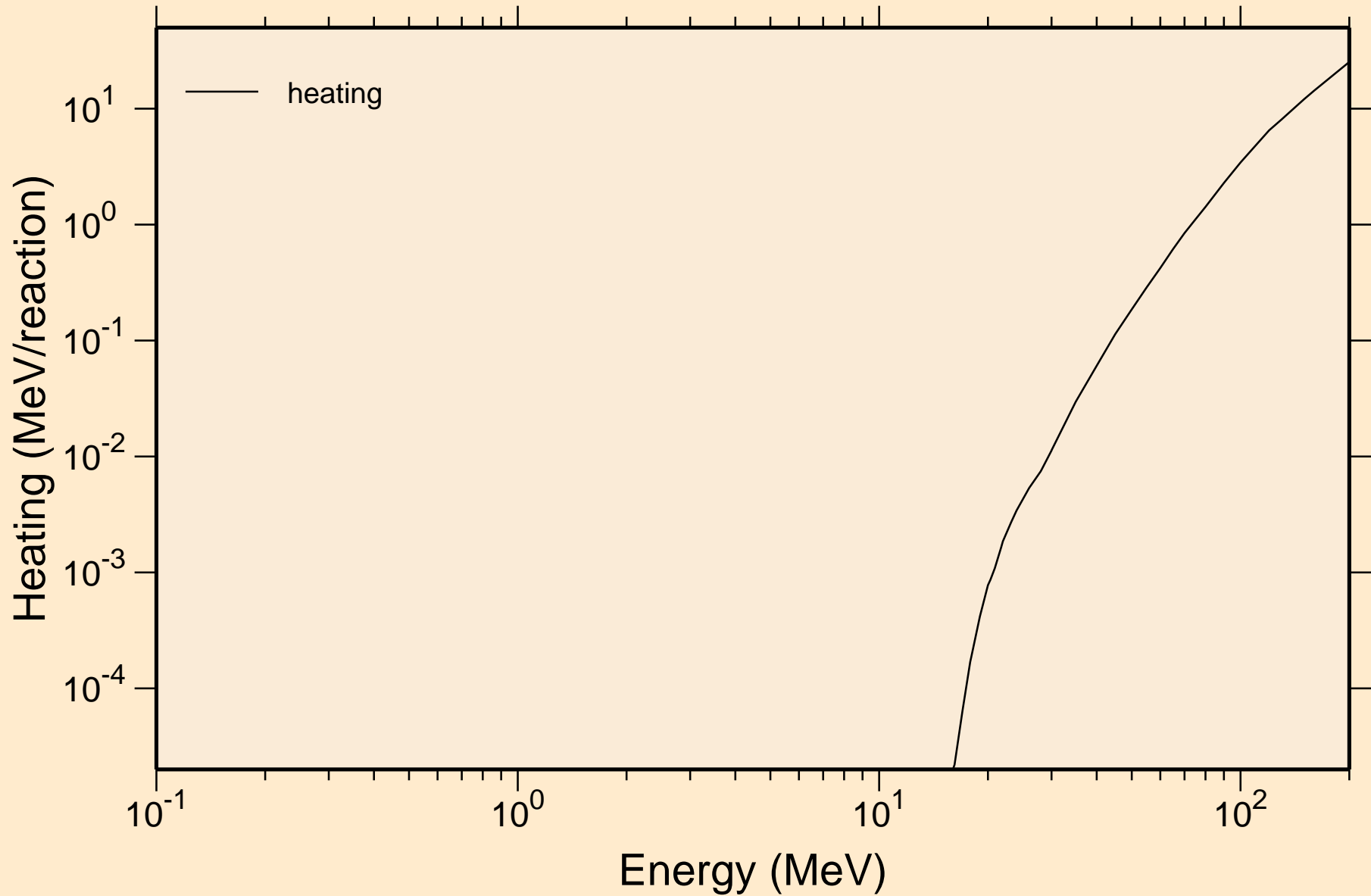


TB152 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Principal cross sections



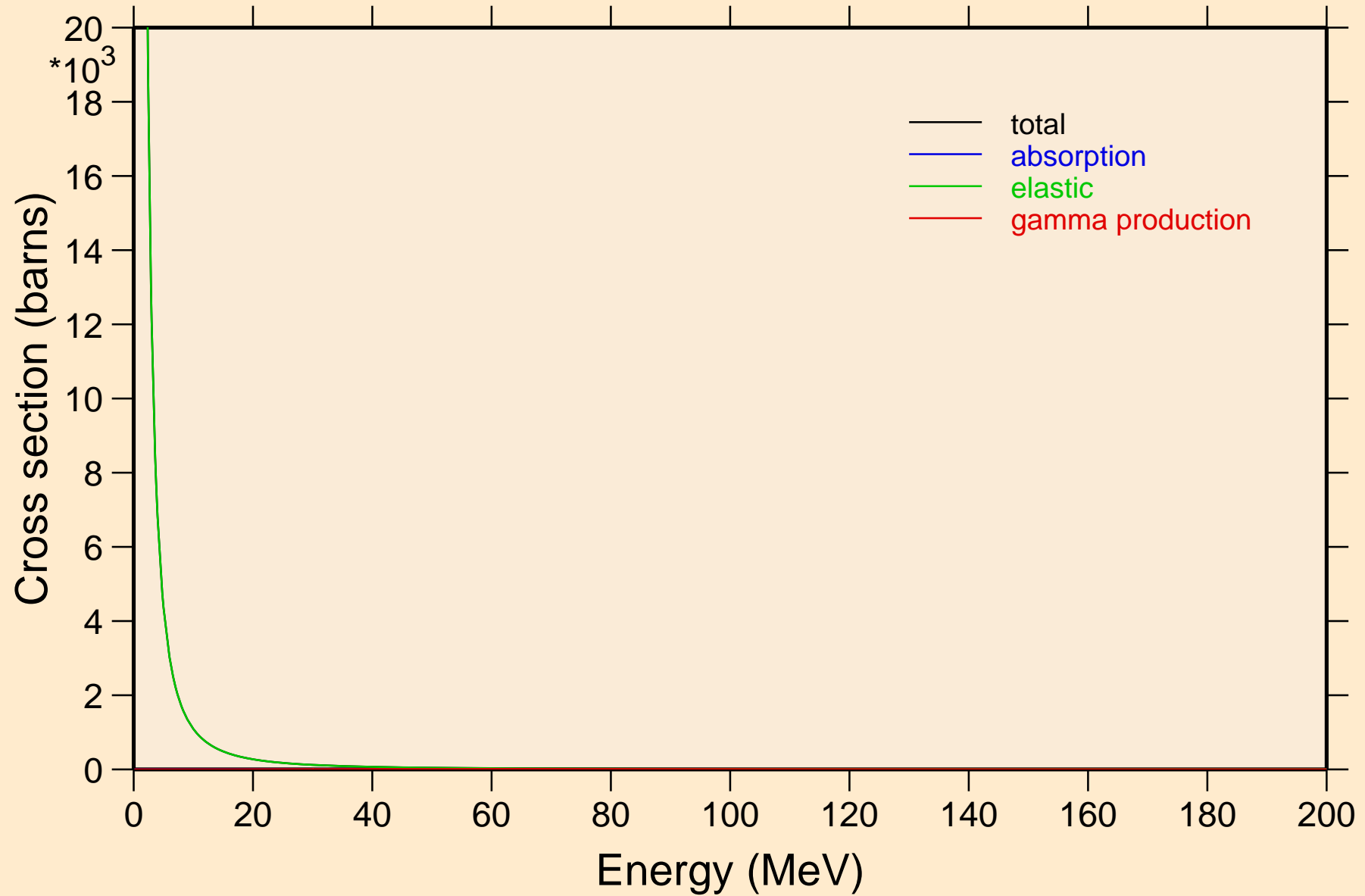
TB152 ALPHA ACER TENDL-2021 LIBRARY; T=0.K

Heating



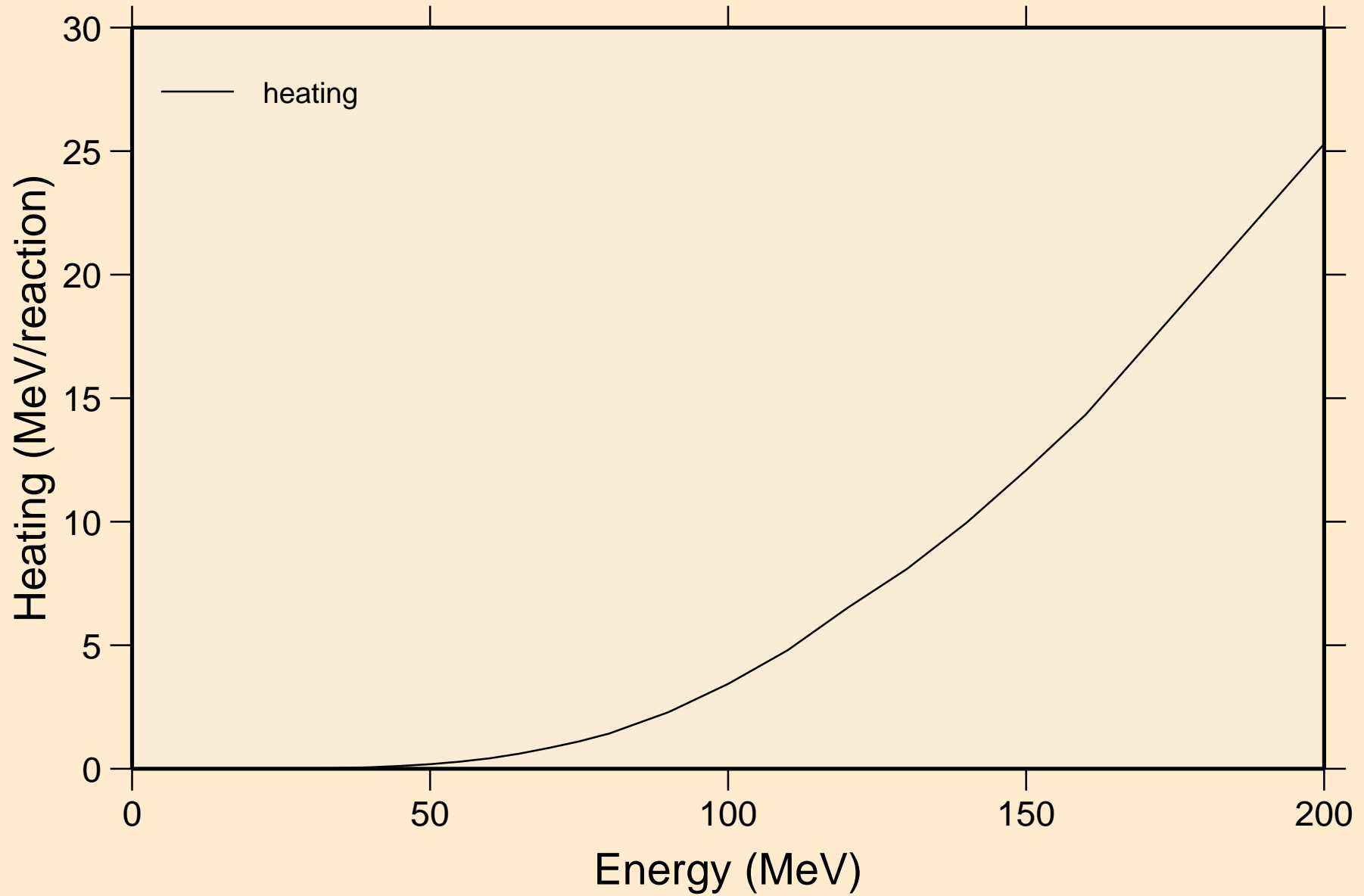
# TB152 ALPHA ACER TENDL-2021 LIBRARY; T=0.K

## Principal cross sections

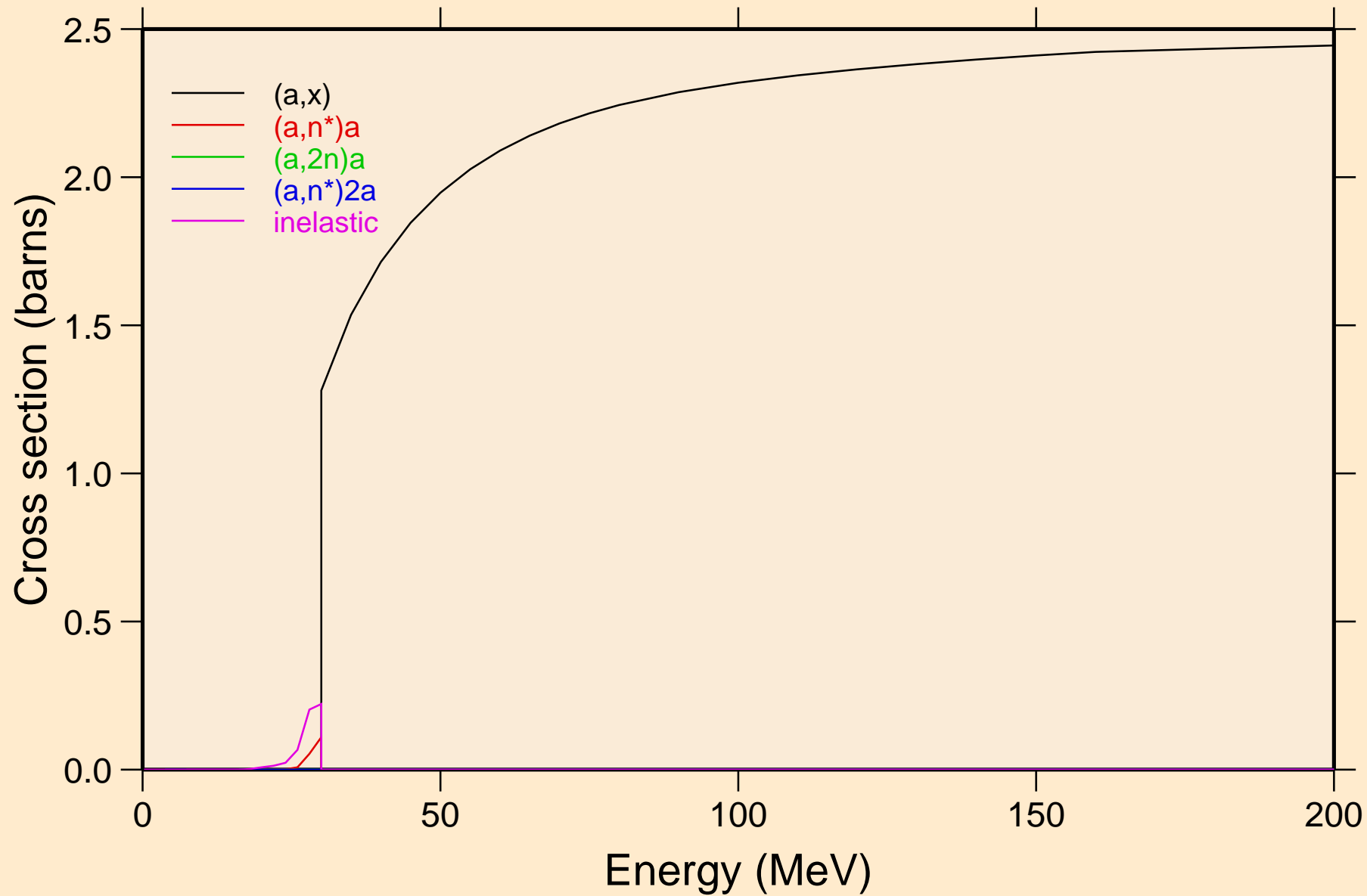


TB152 ALPHA ACER TENDL-2021 LIBRARY; T=0.K

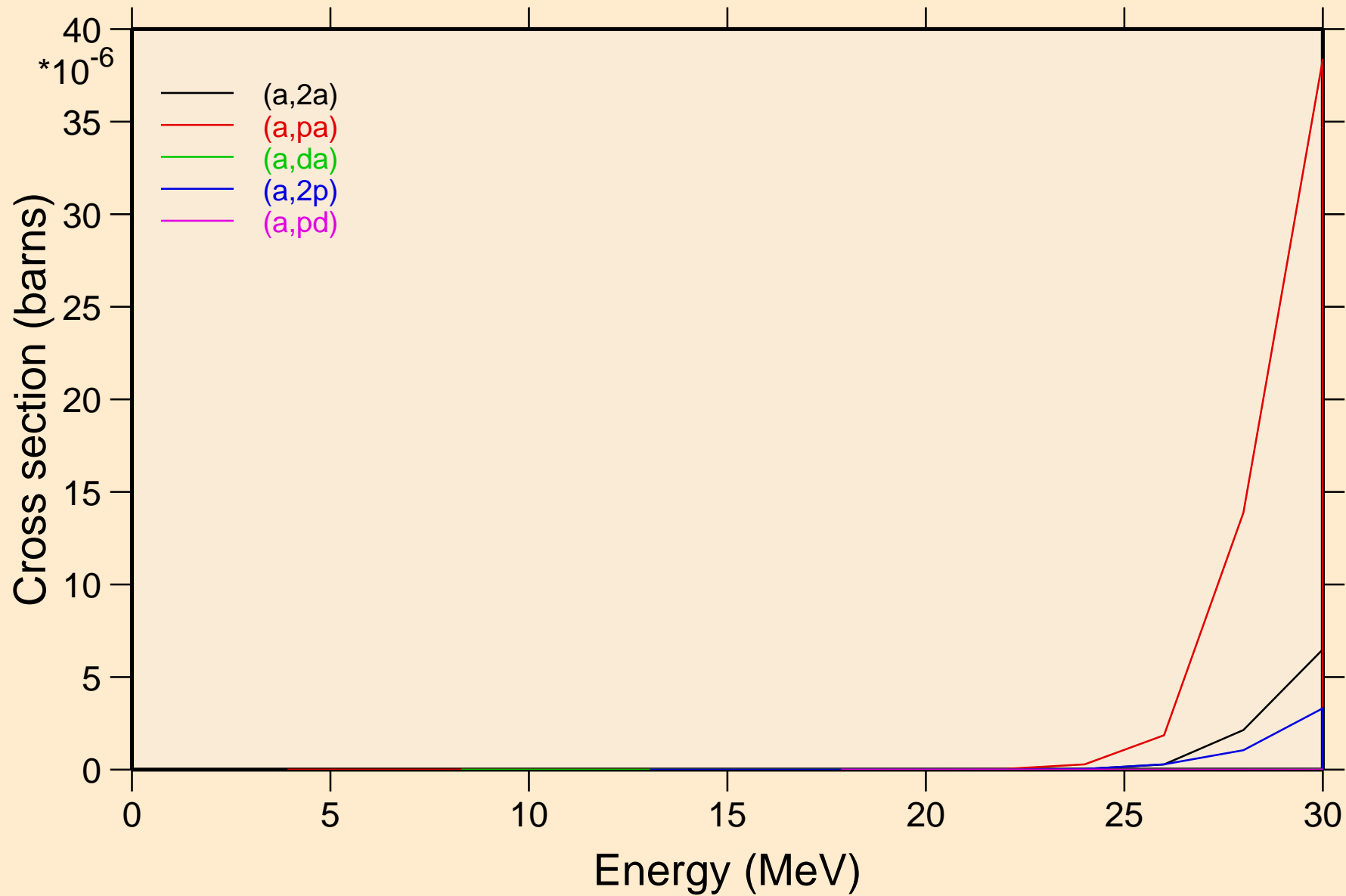
Heating



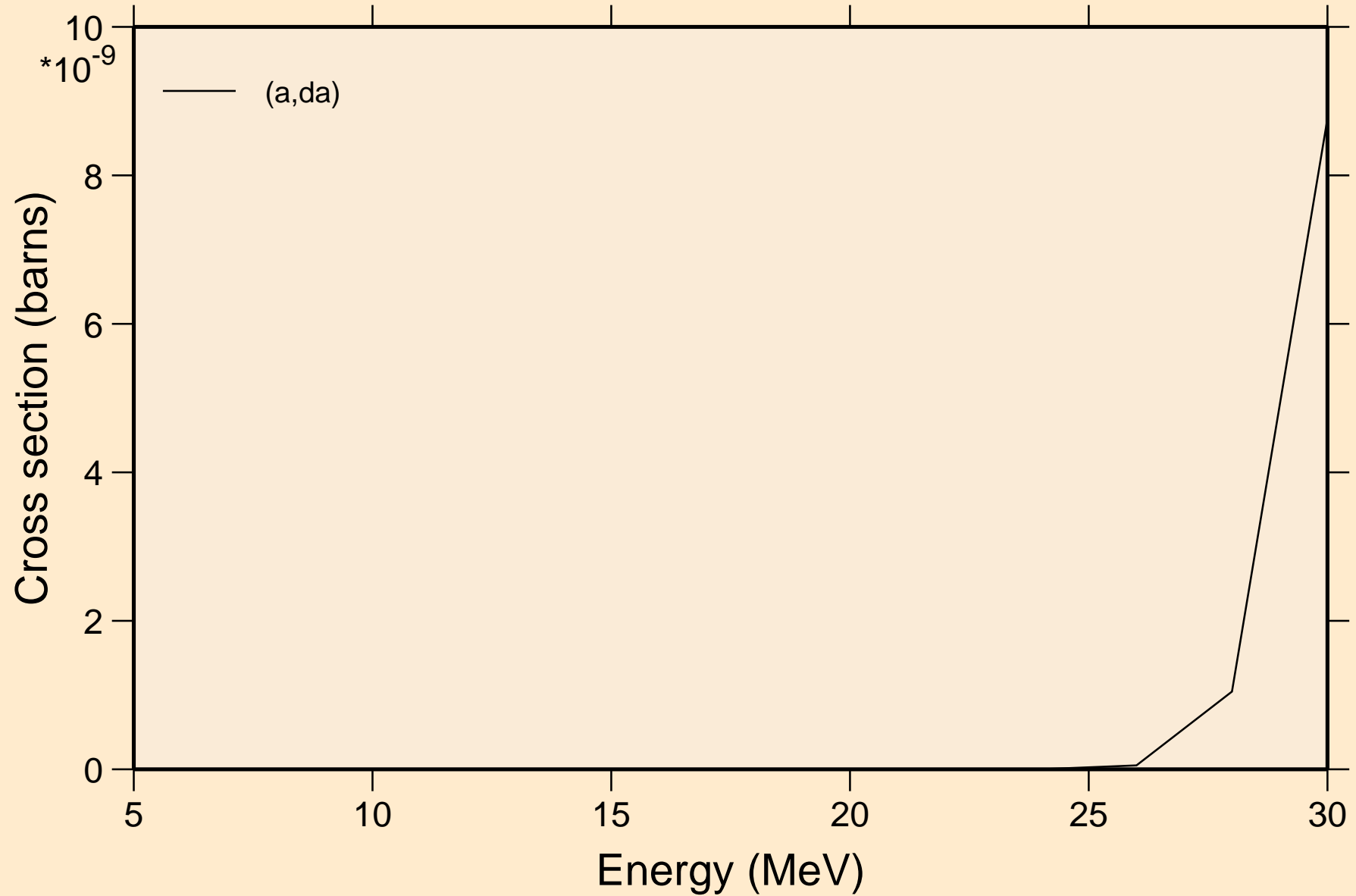
TB152 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Threshold reactions



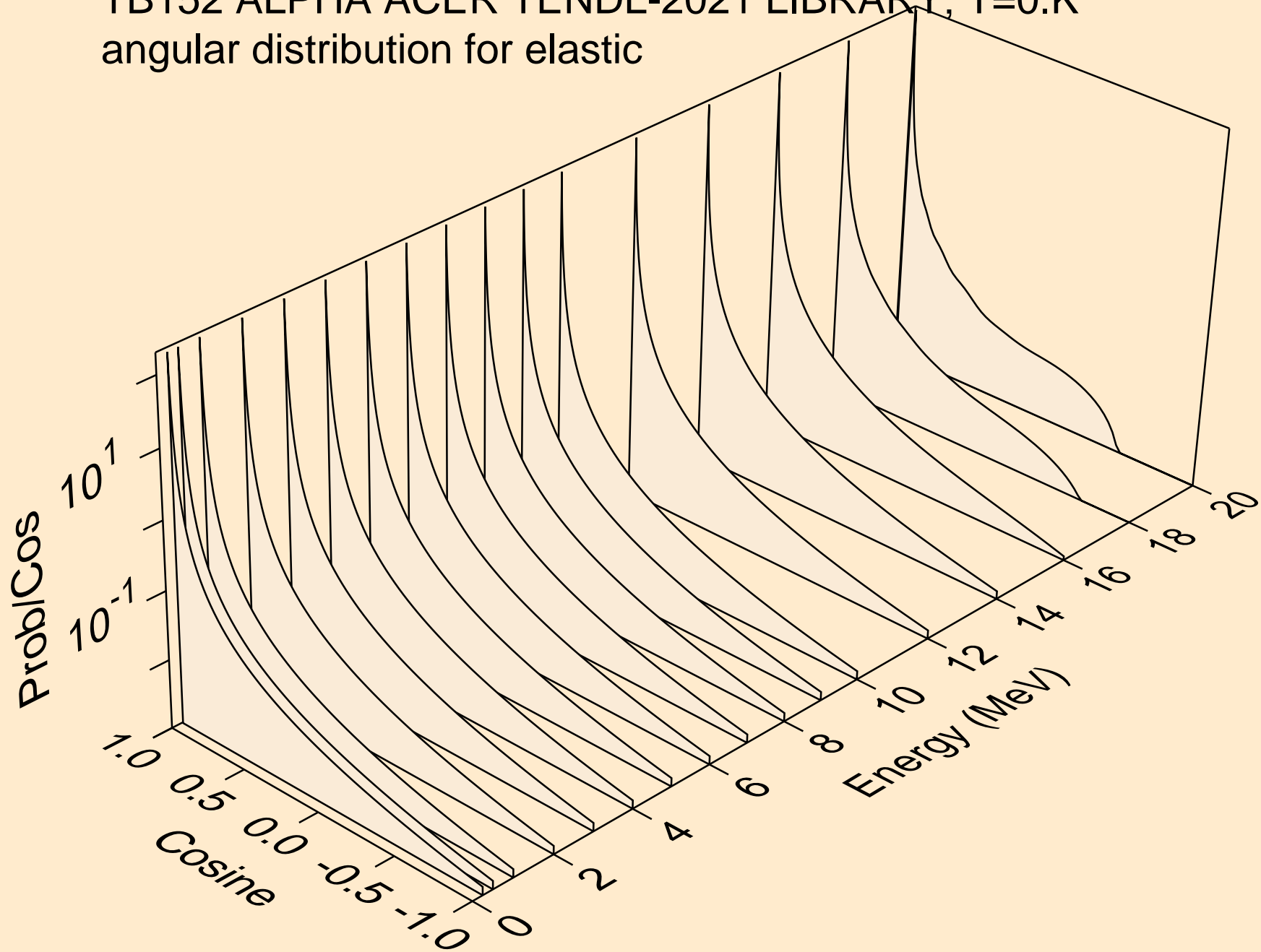
TB152 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Threshold reactions



TB152 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Threshold reactions

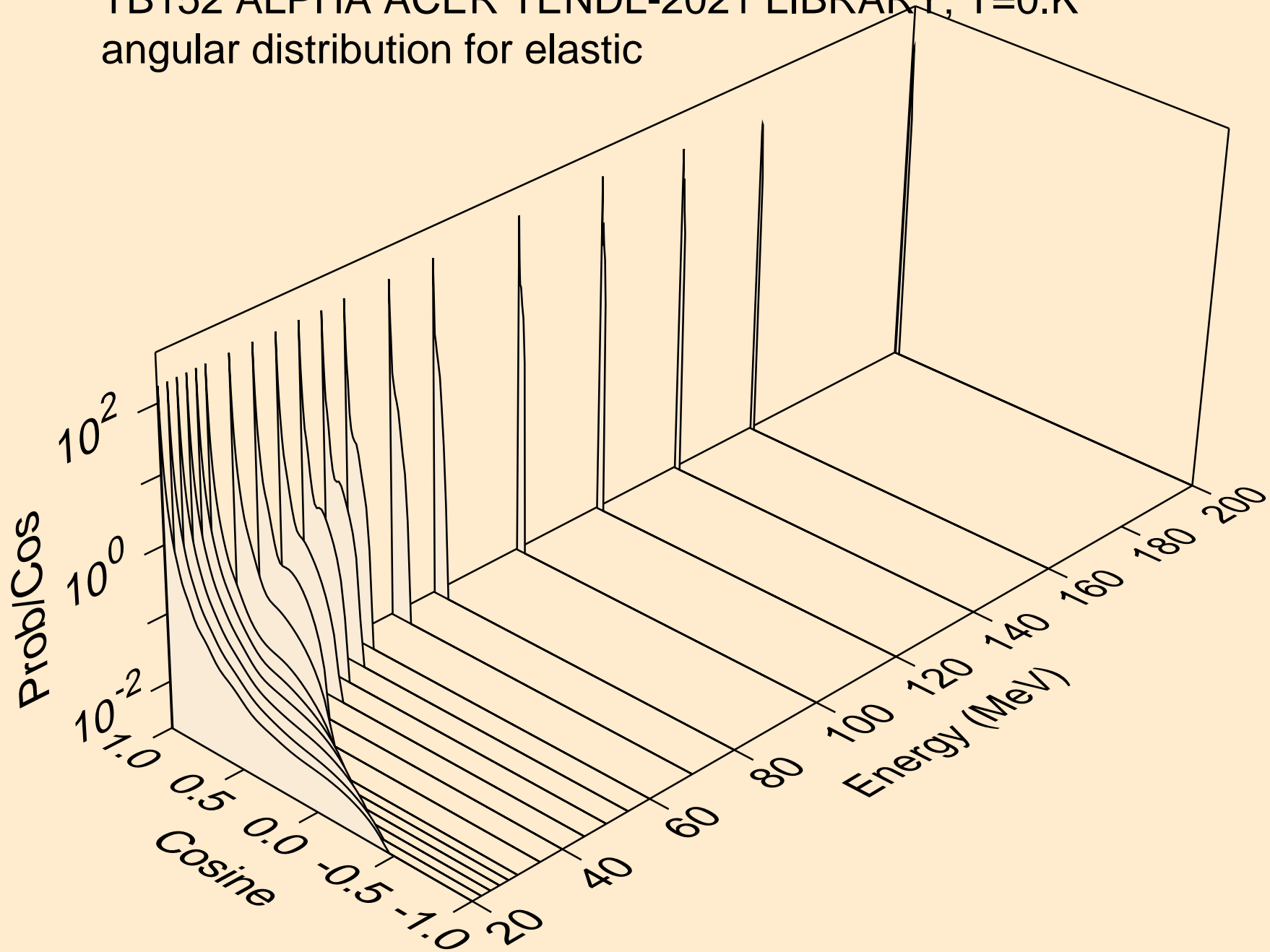


TB152 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
angular distribution for elastic

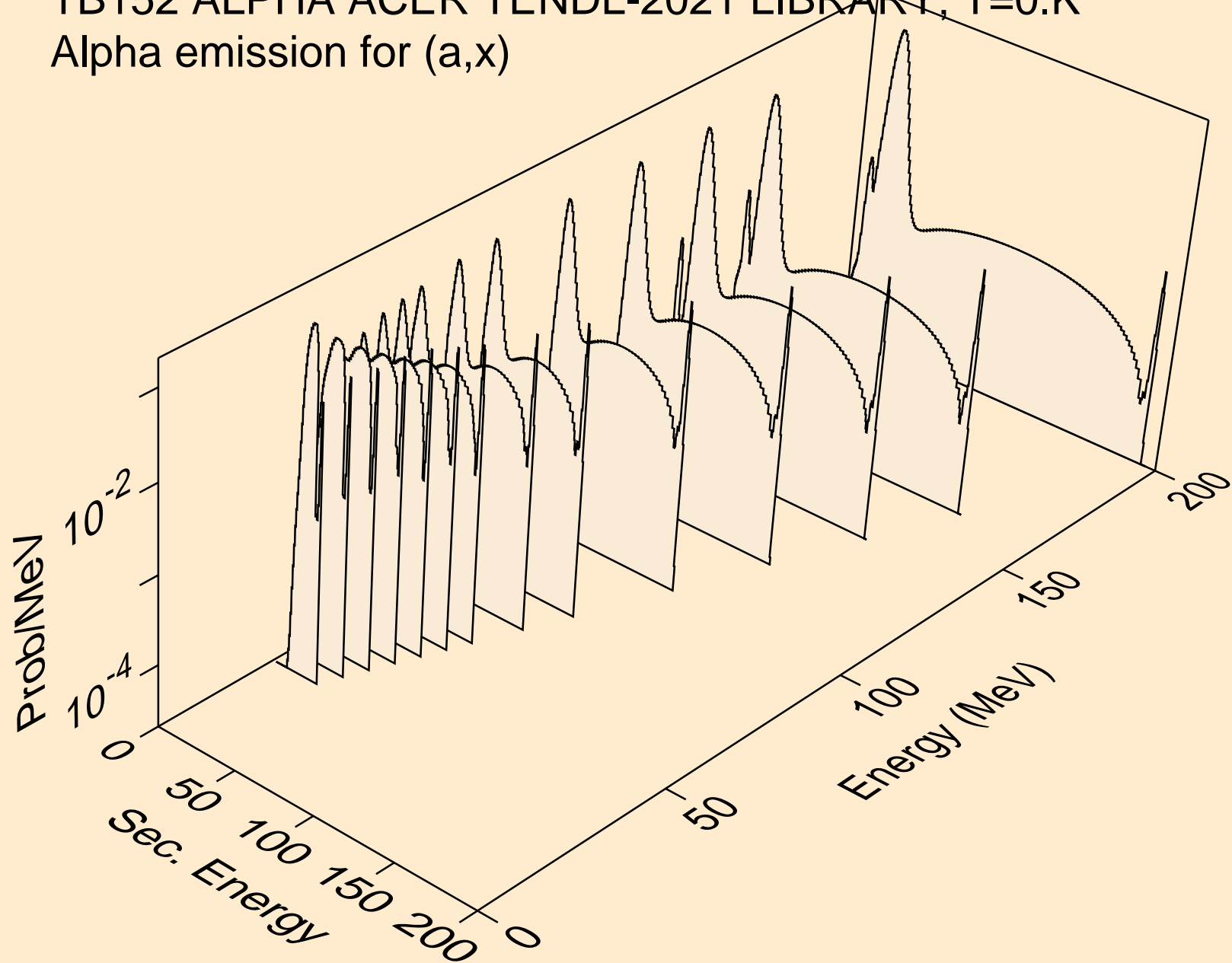




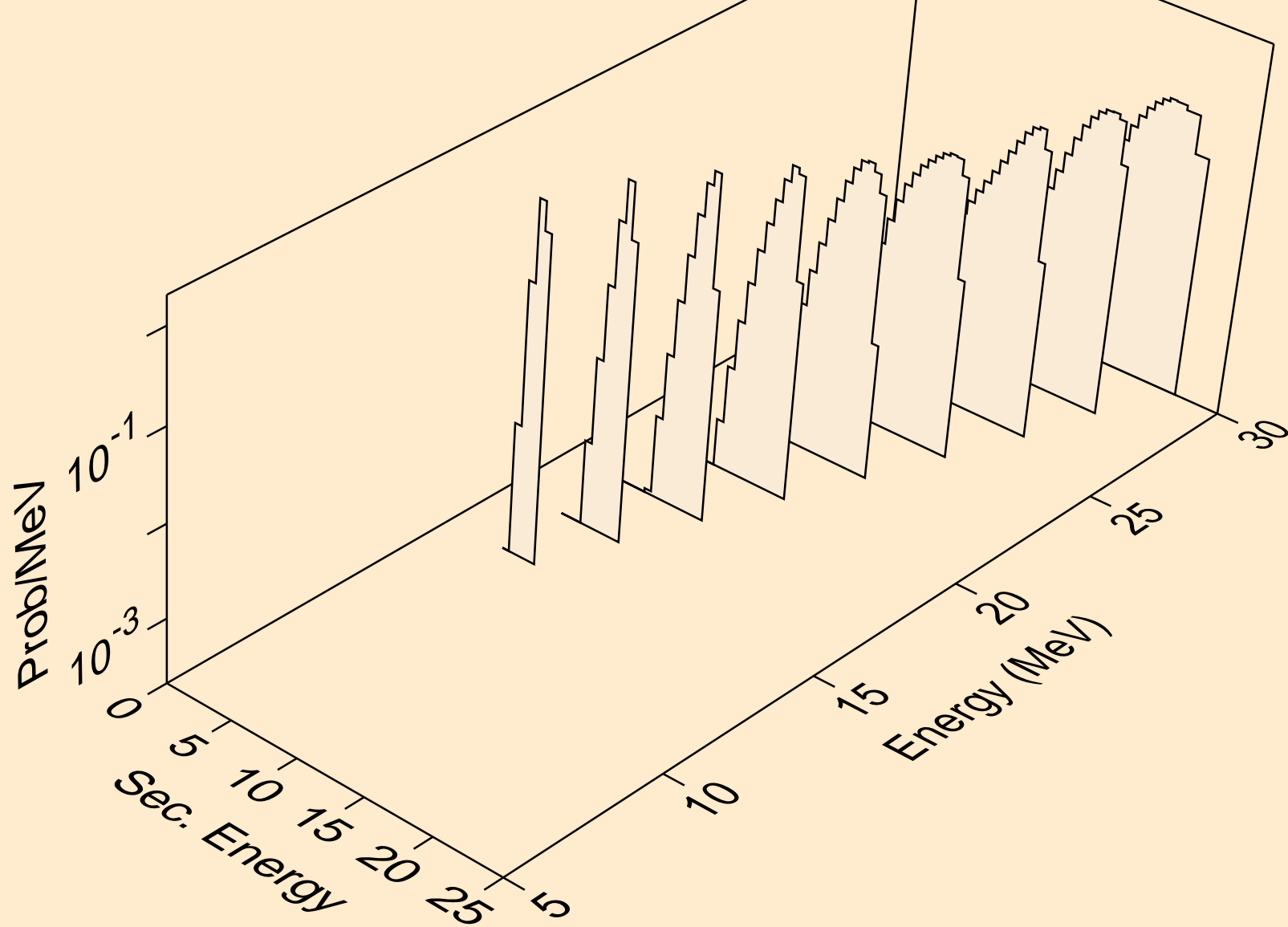
TB152 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
angular distribution for elastic



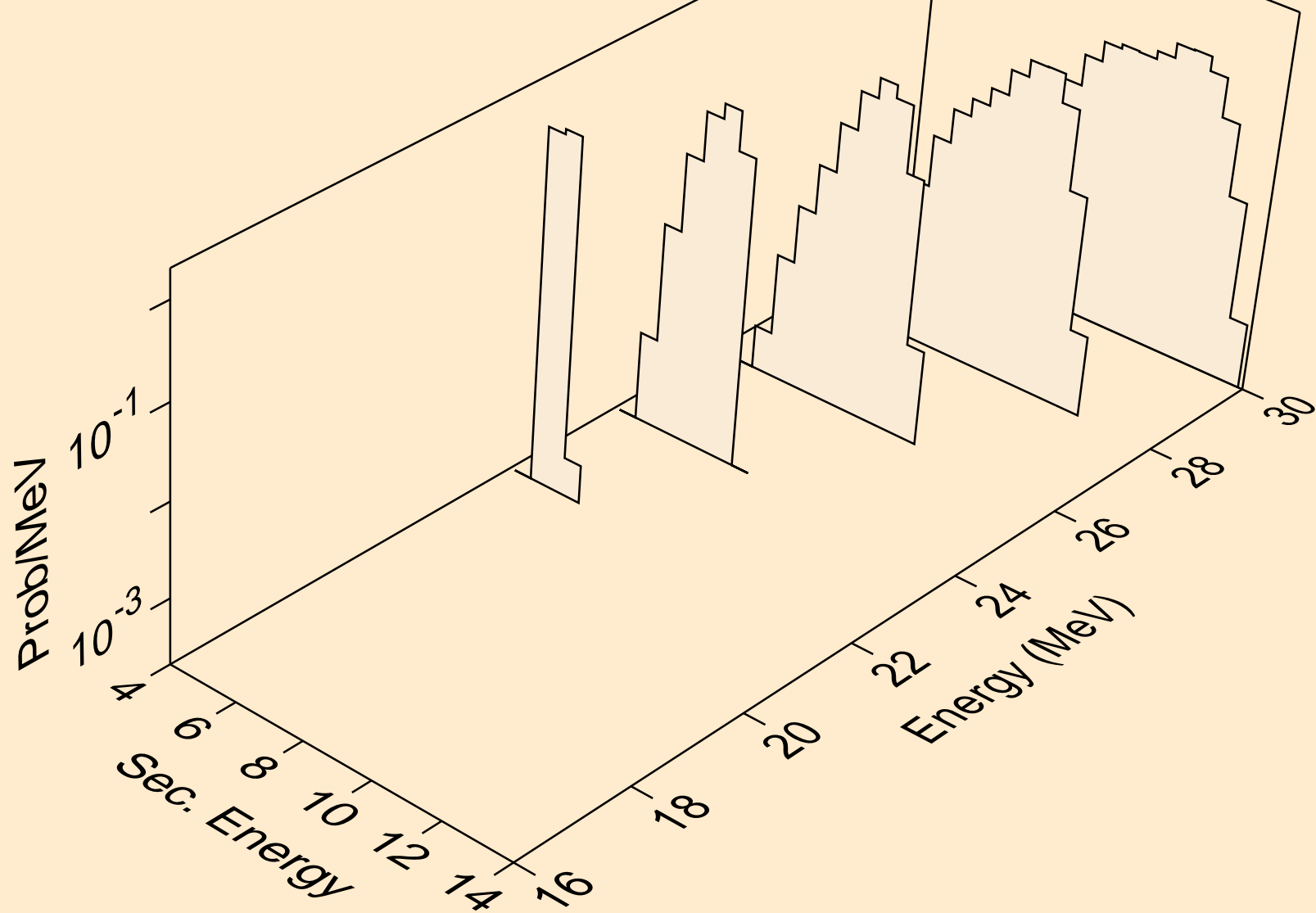
TB152 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Alpha emission for (a,x)



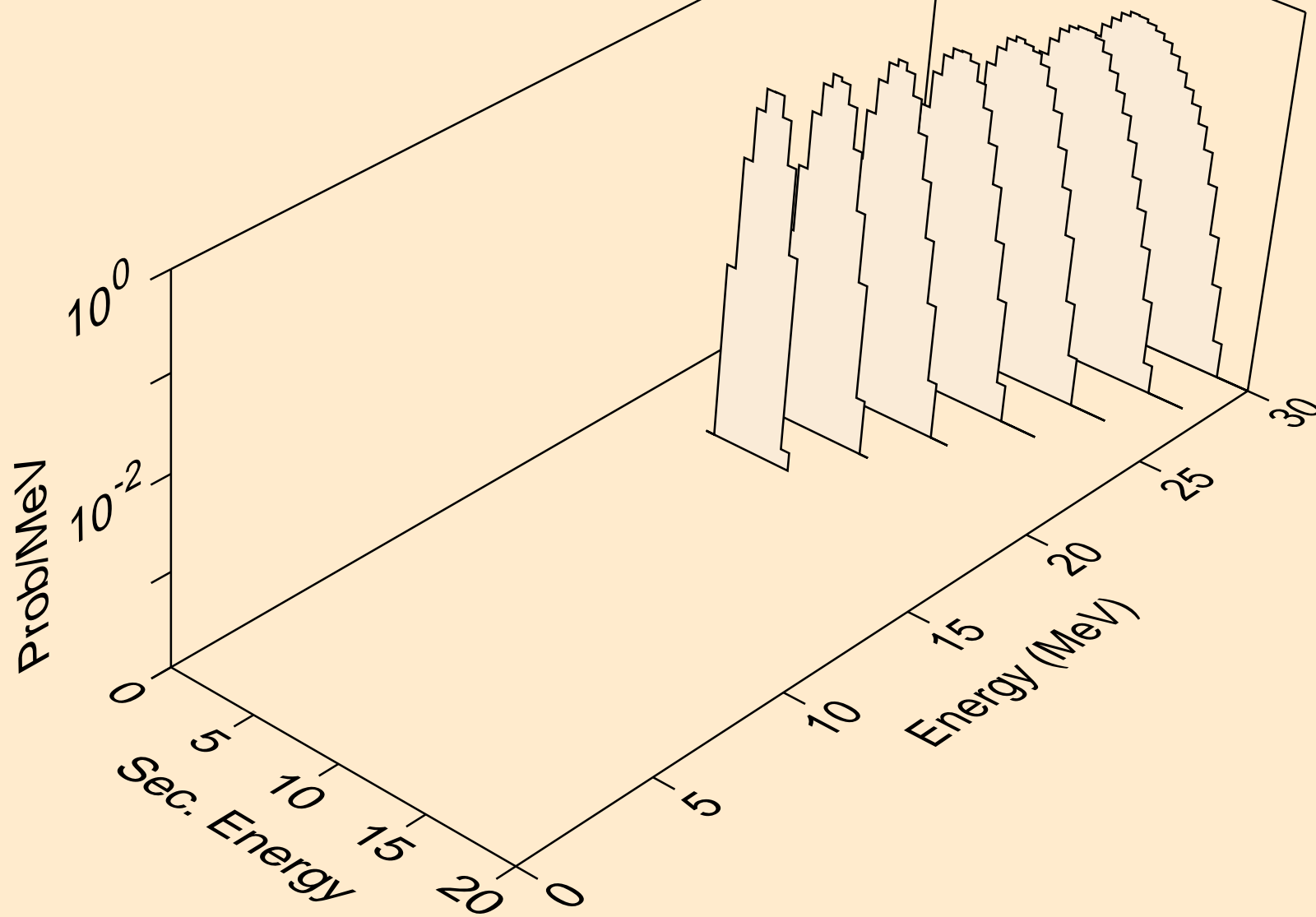
TB152 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Alpha emission for (a,n\*)a



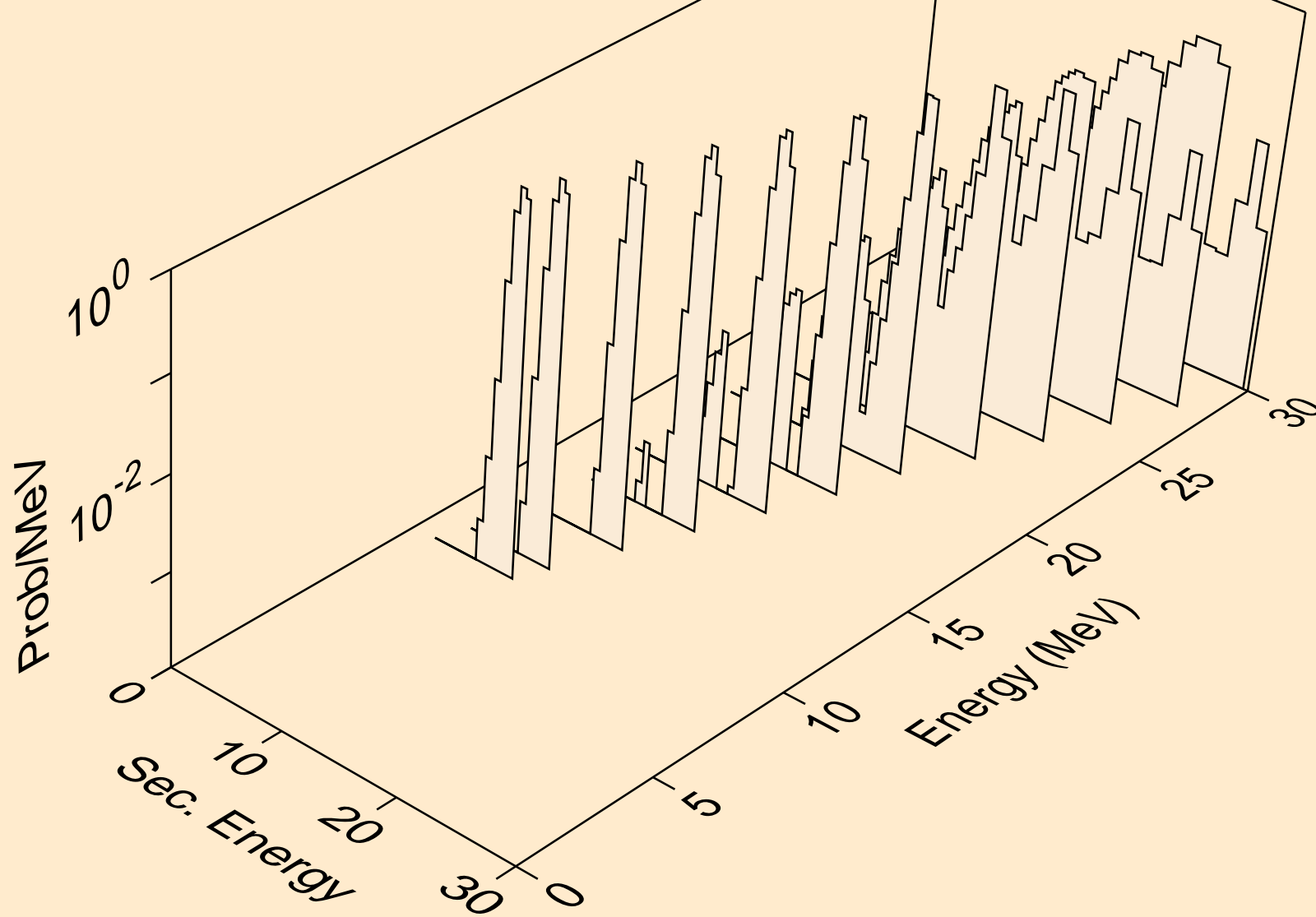
TB152 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Alpha emission for (a,2n)a



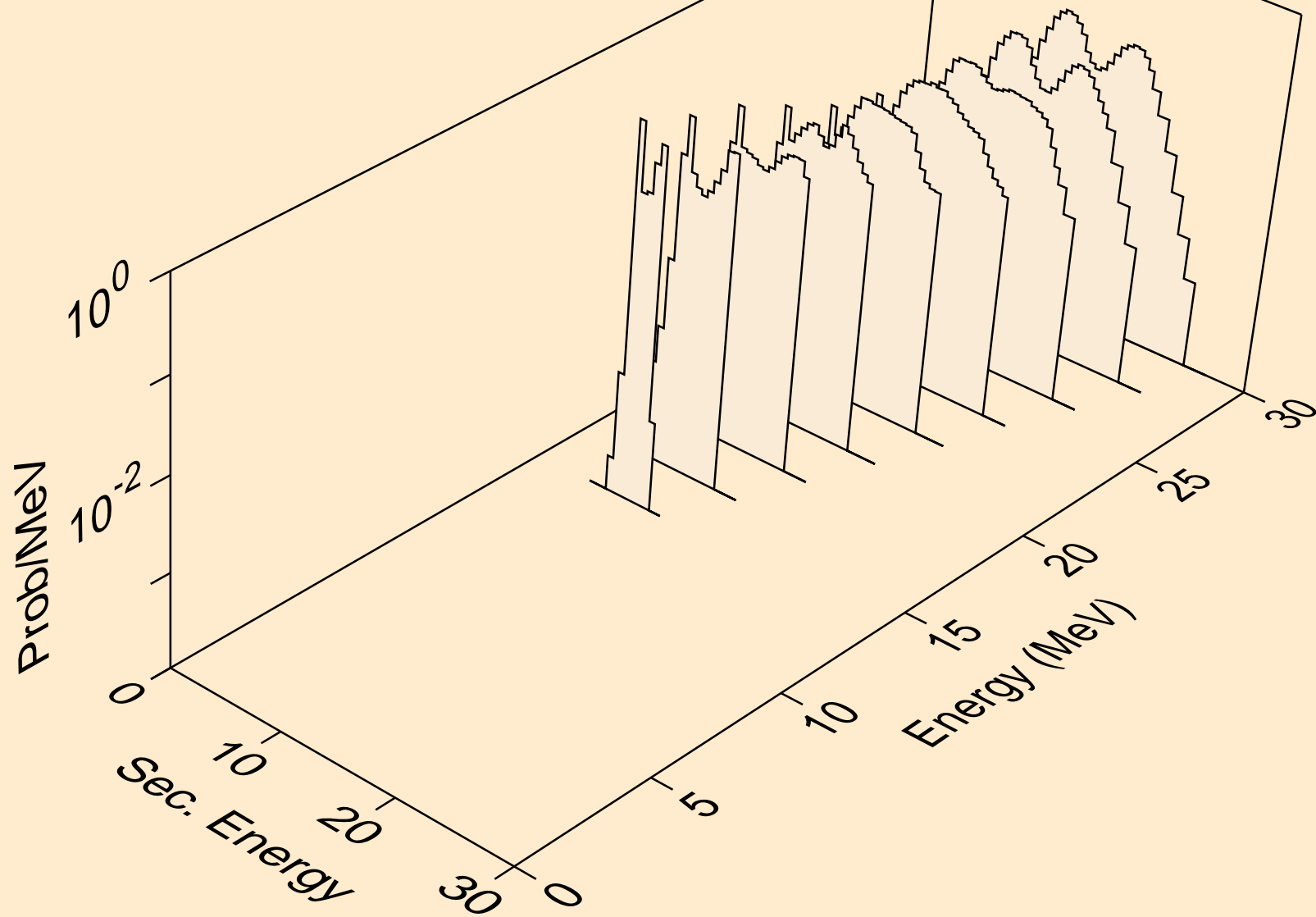
TB152 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Alpha emission for (a,n\*)2a



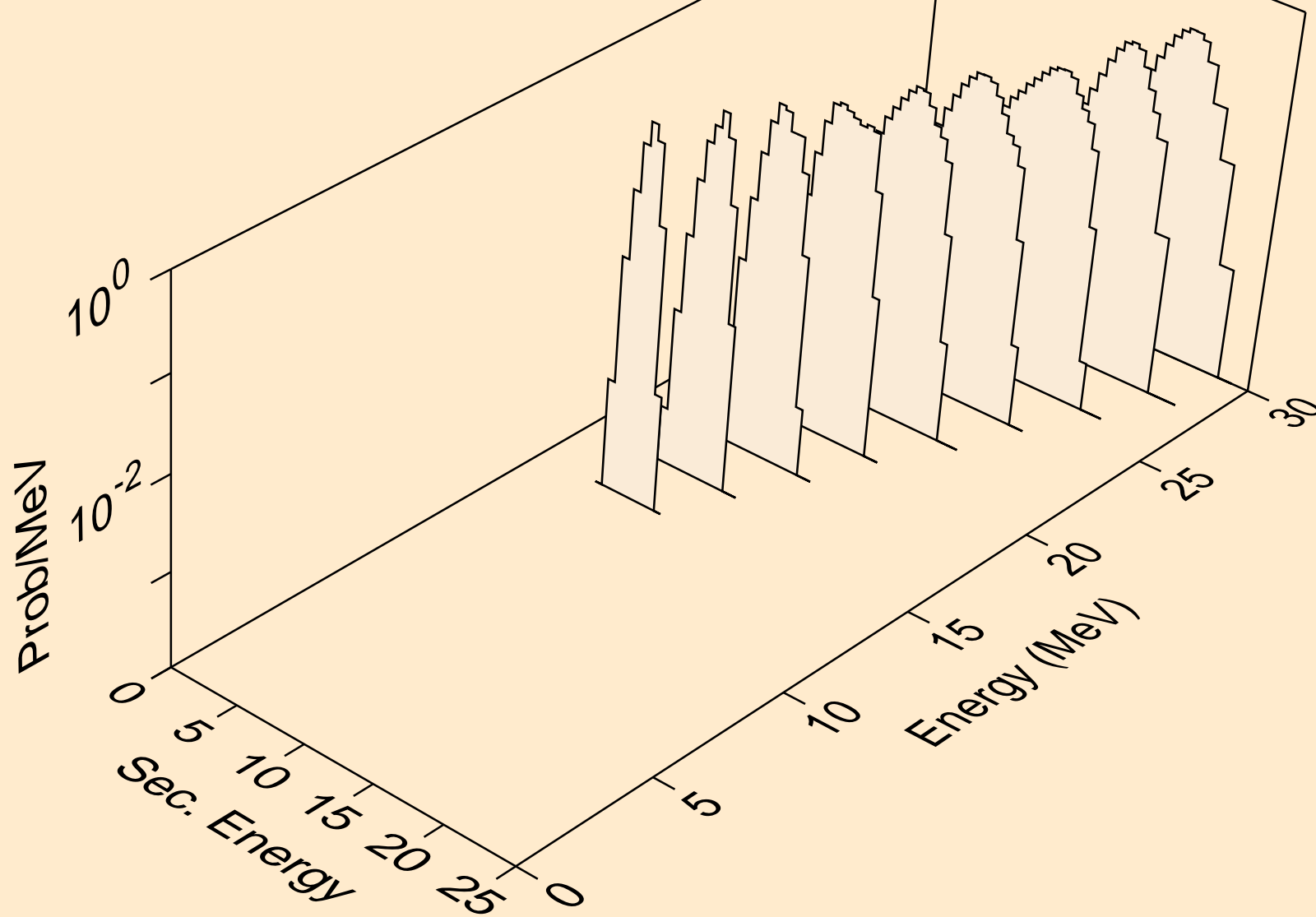
TB152 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Alpha emission for inelastic



TB152 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Alpha emission for (a,2a)

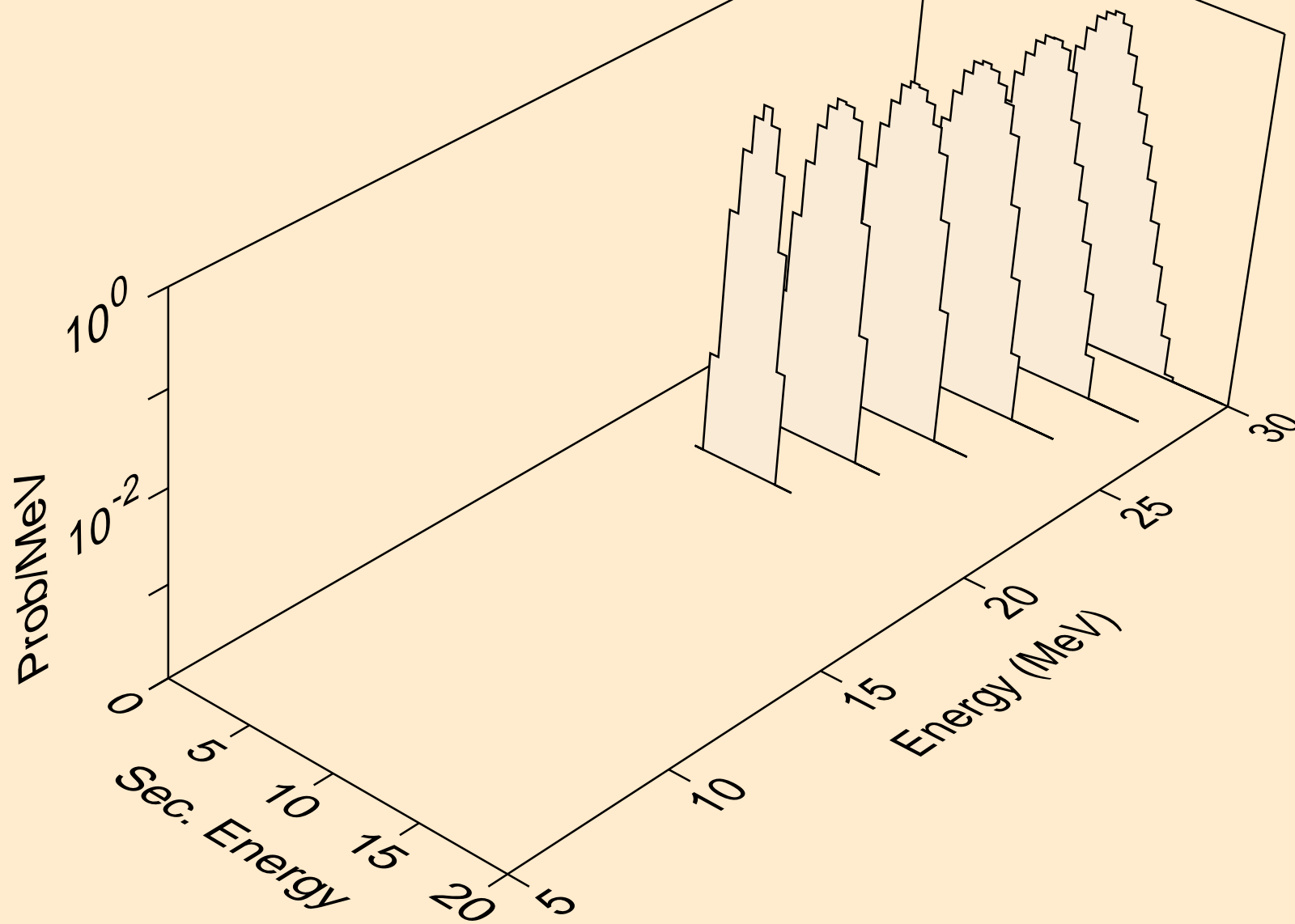


TB152 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Alpha emission for (a,pa)

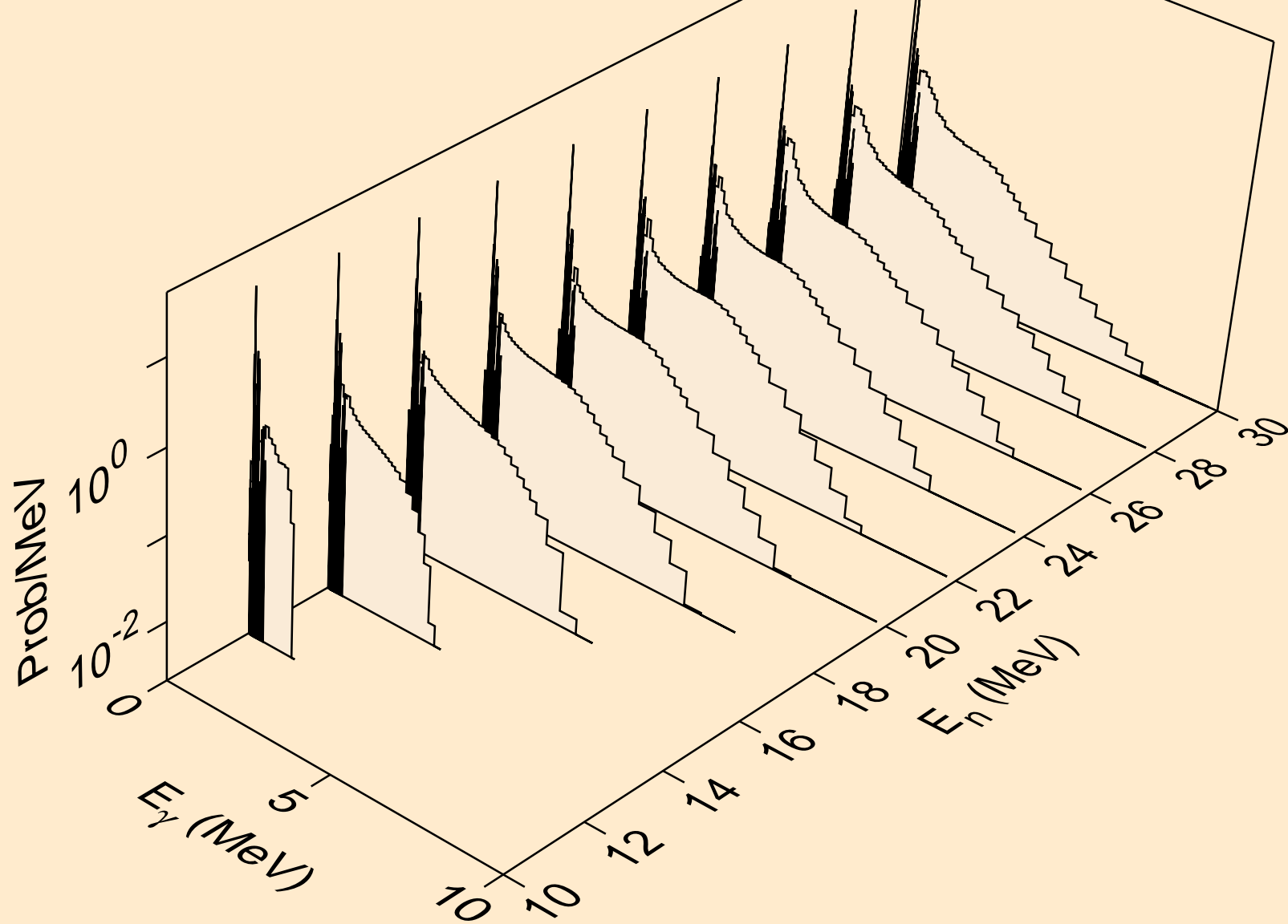




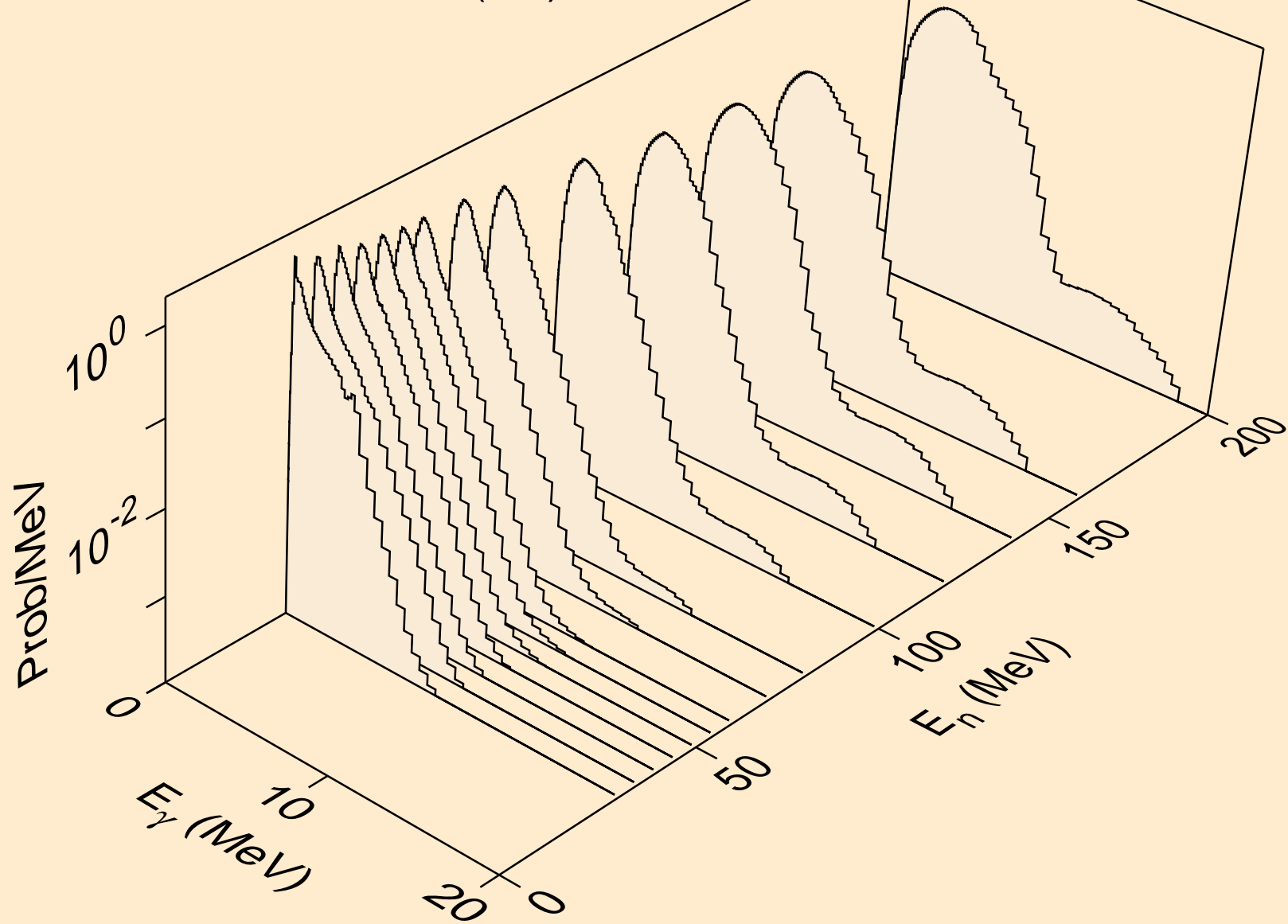
TB152 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Alpha emission for (a,da)



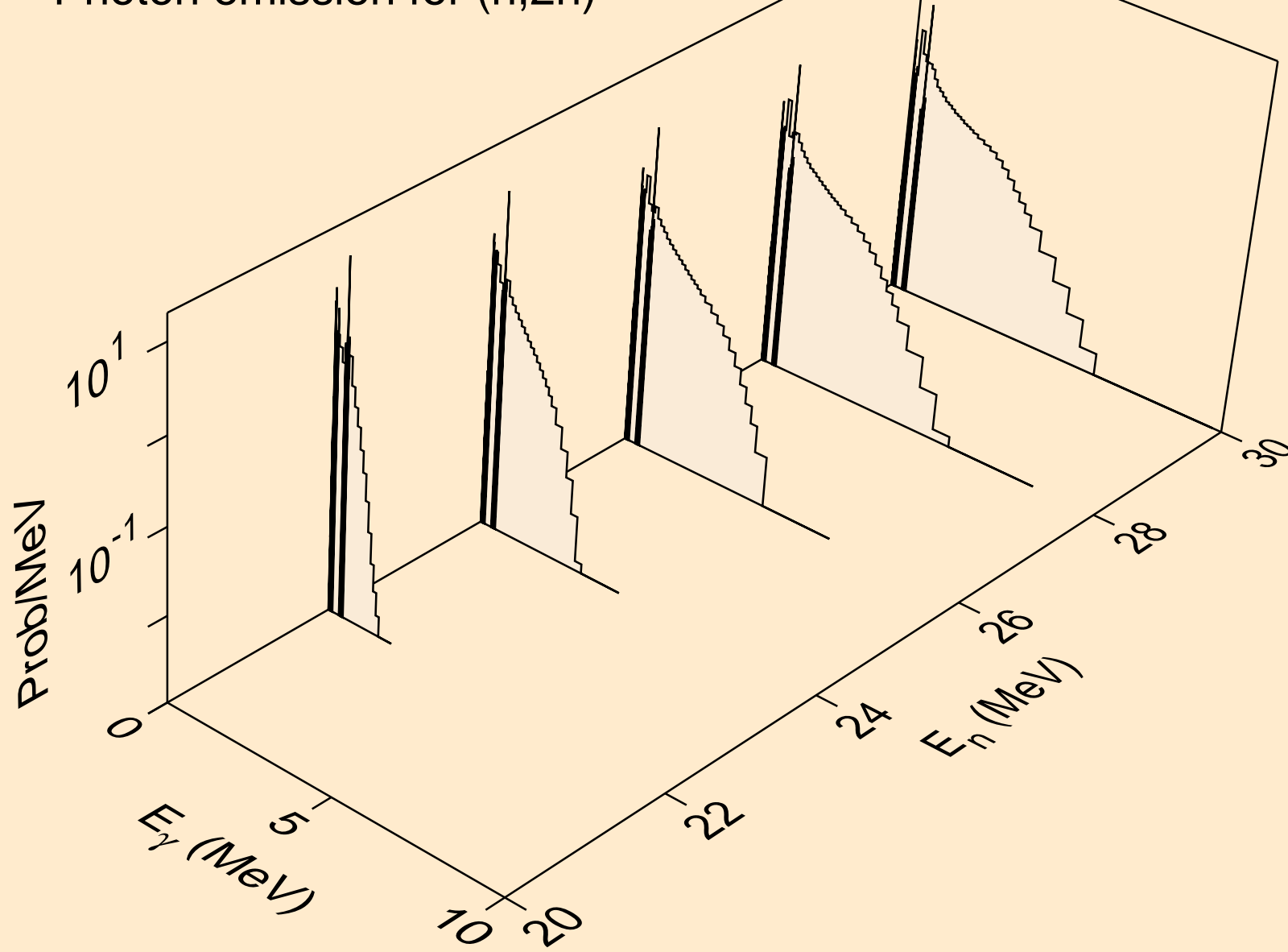
TB152 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (z,n)



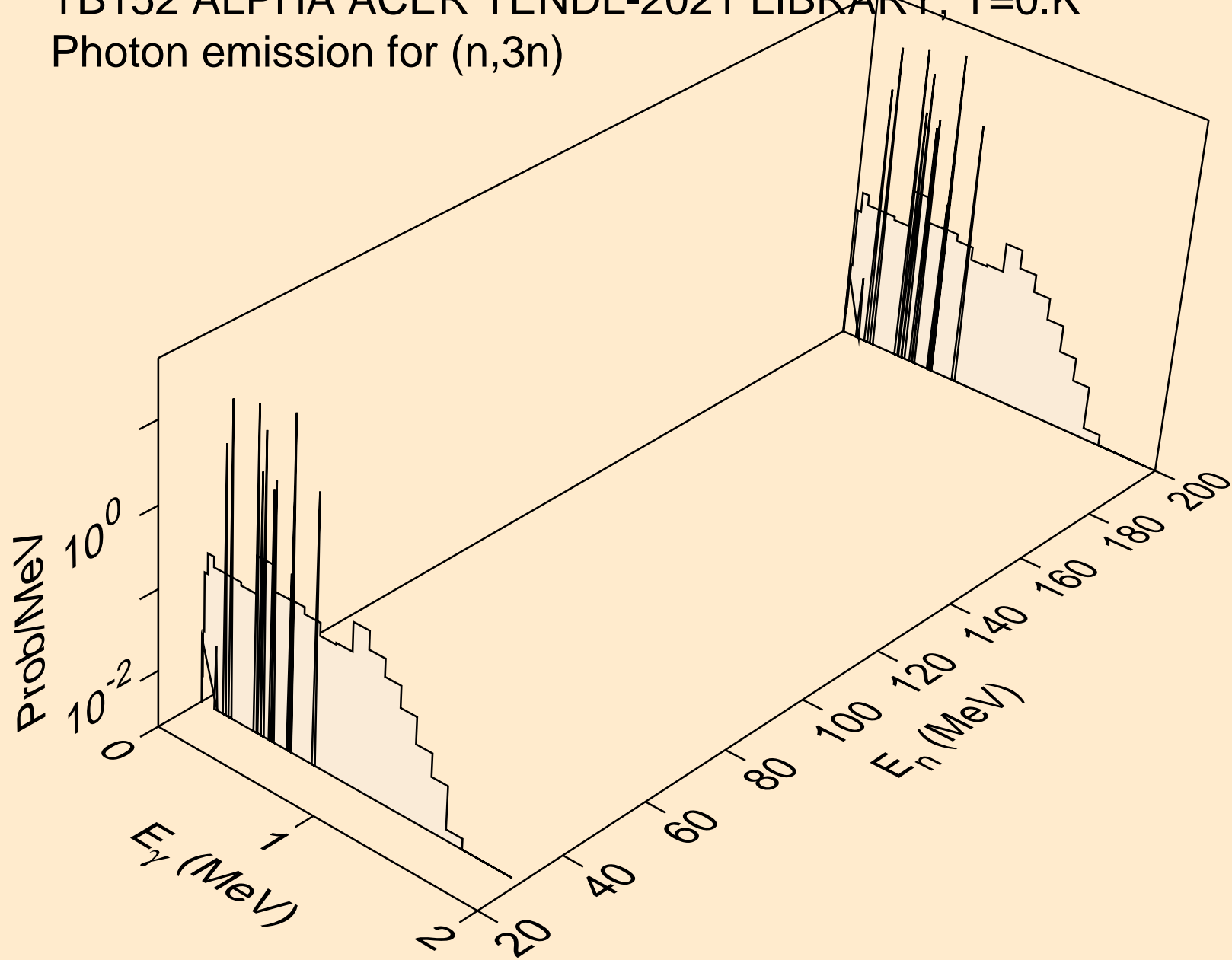
TB152 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,x)



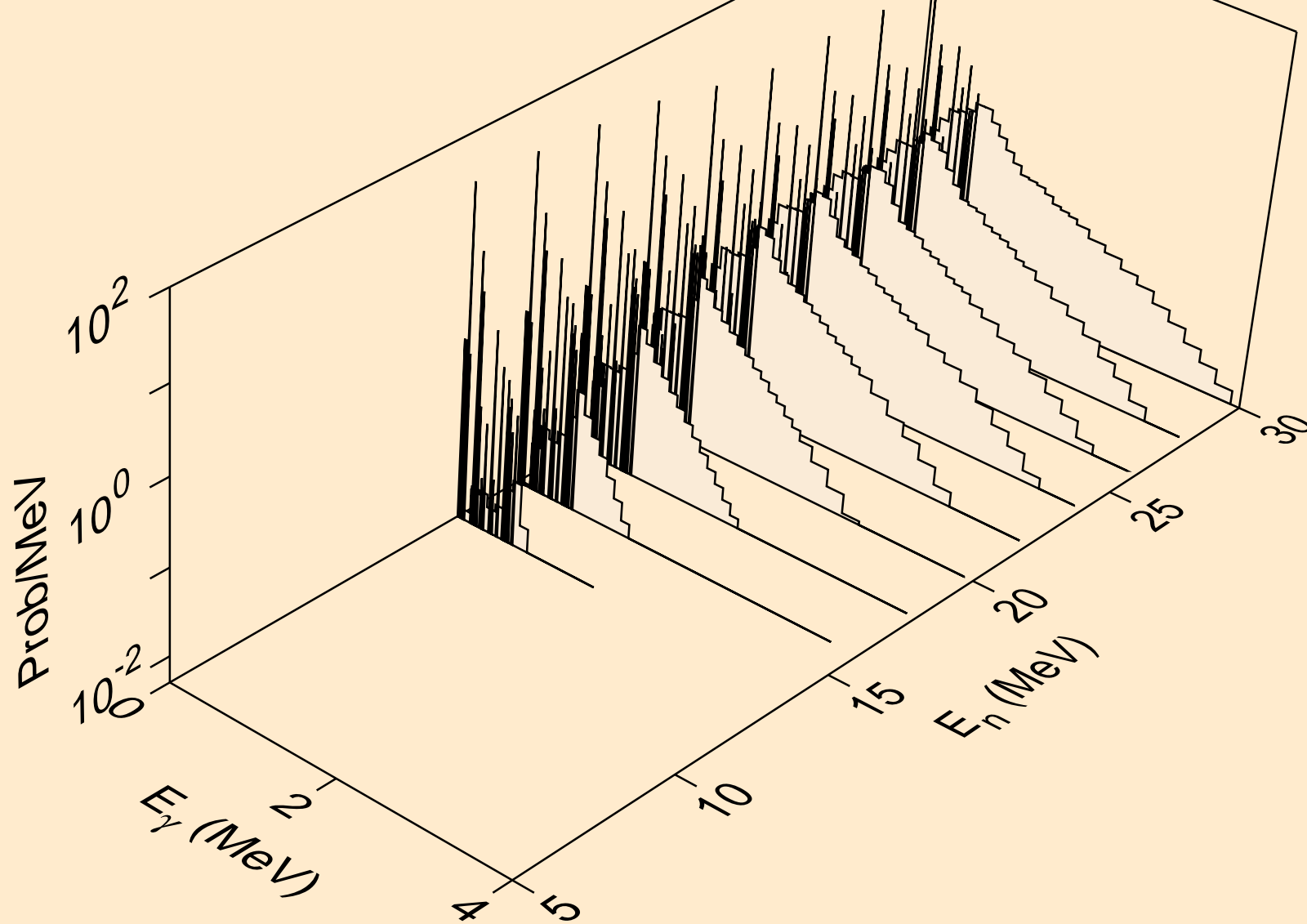
TB152 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,2n)



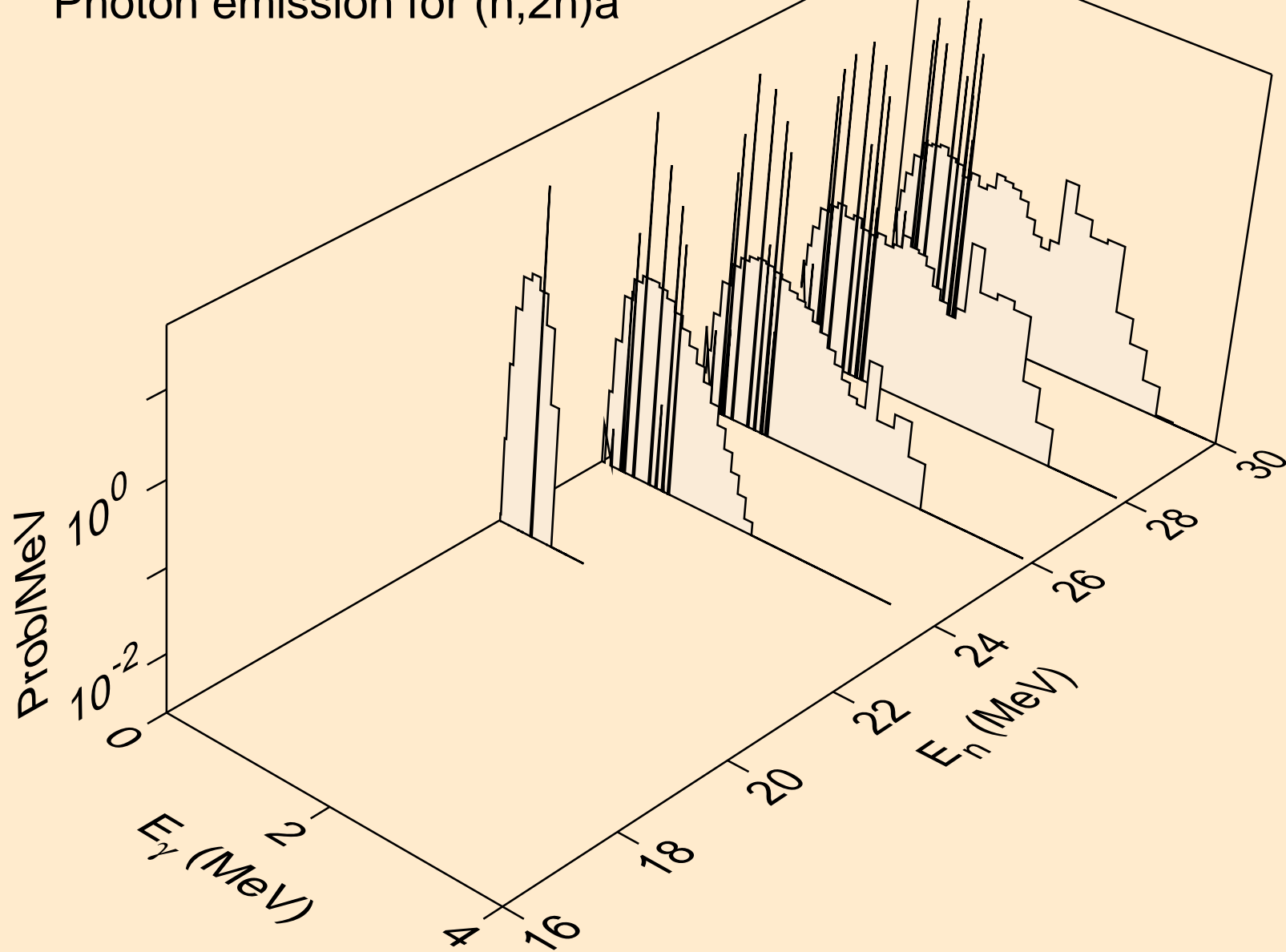
TB152 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,3n)



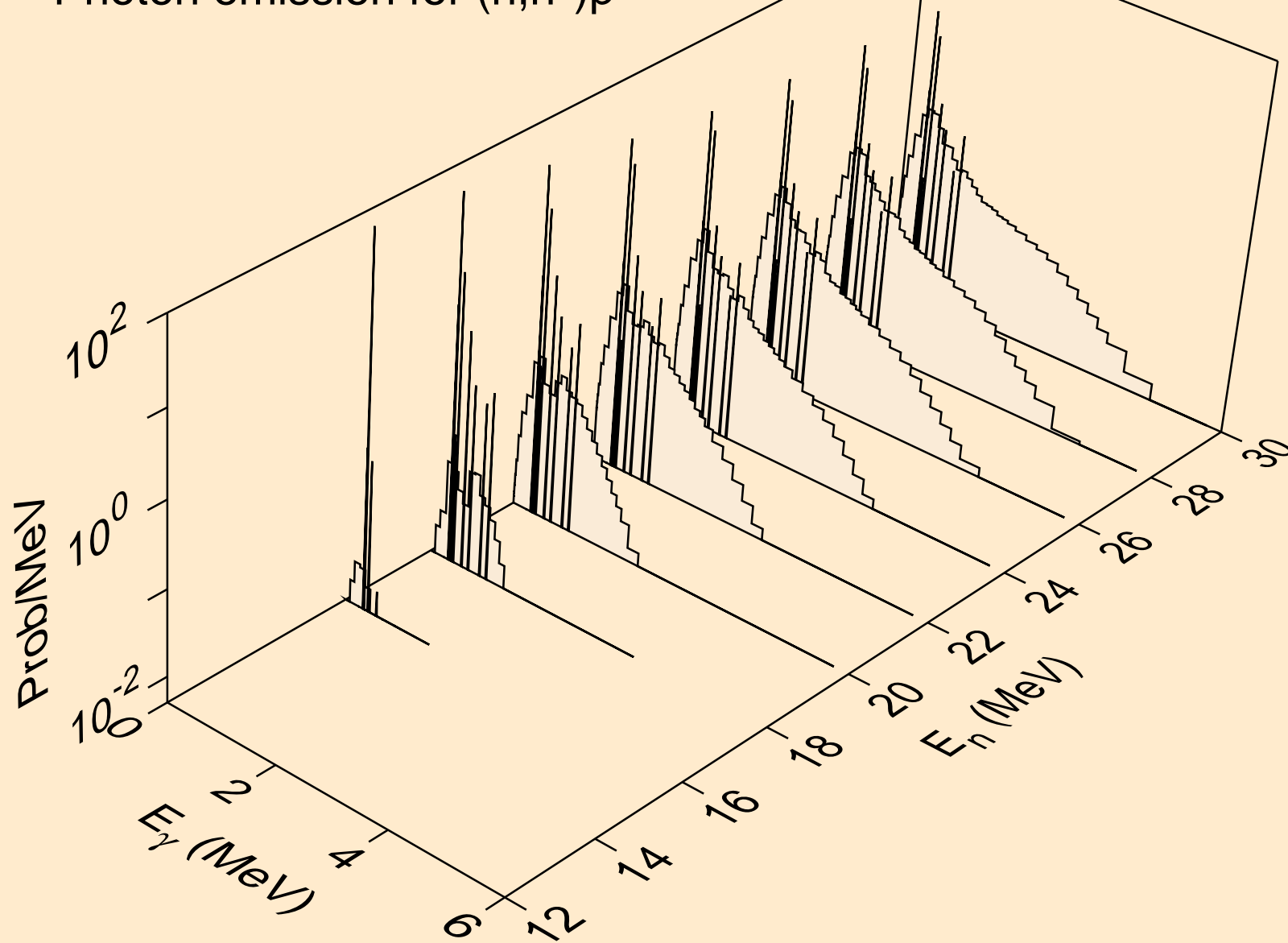
TB152 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,n\*)a



TB152 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,2n)a

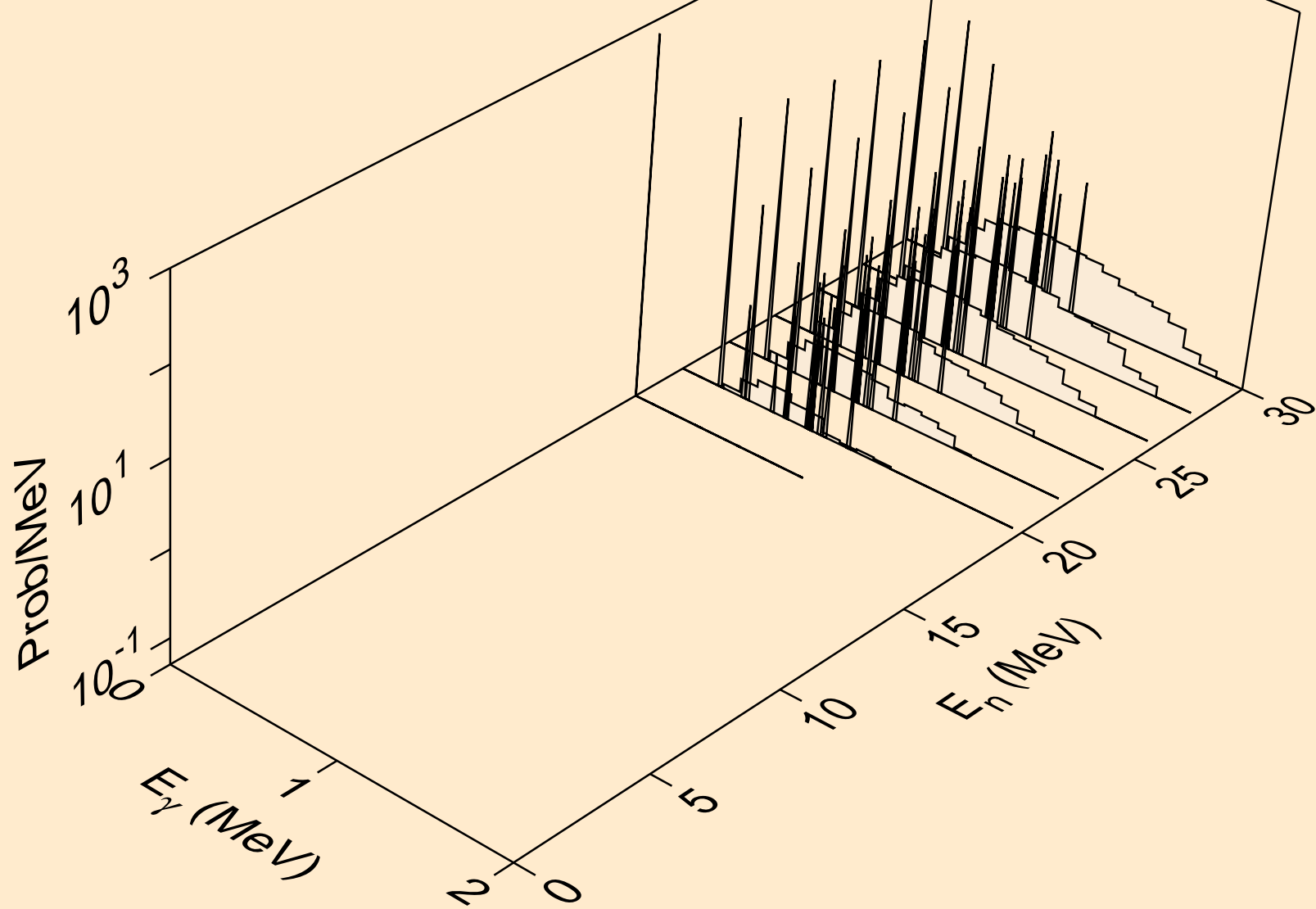


TB152 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,n\*)p

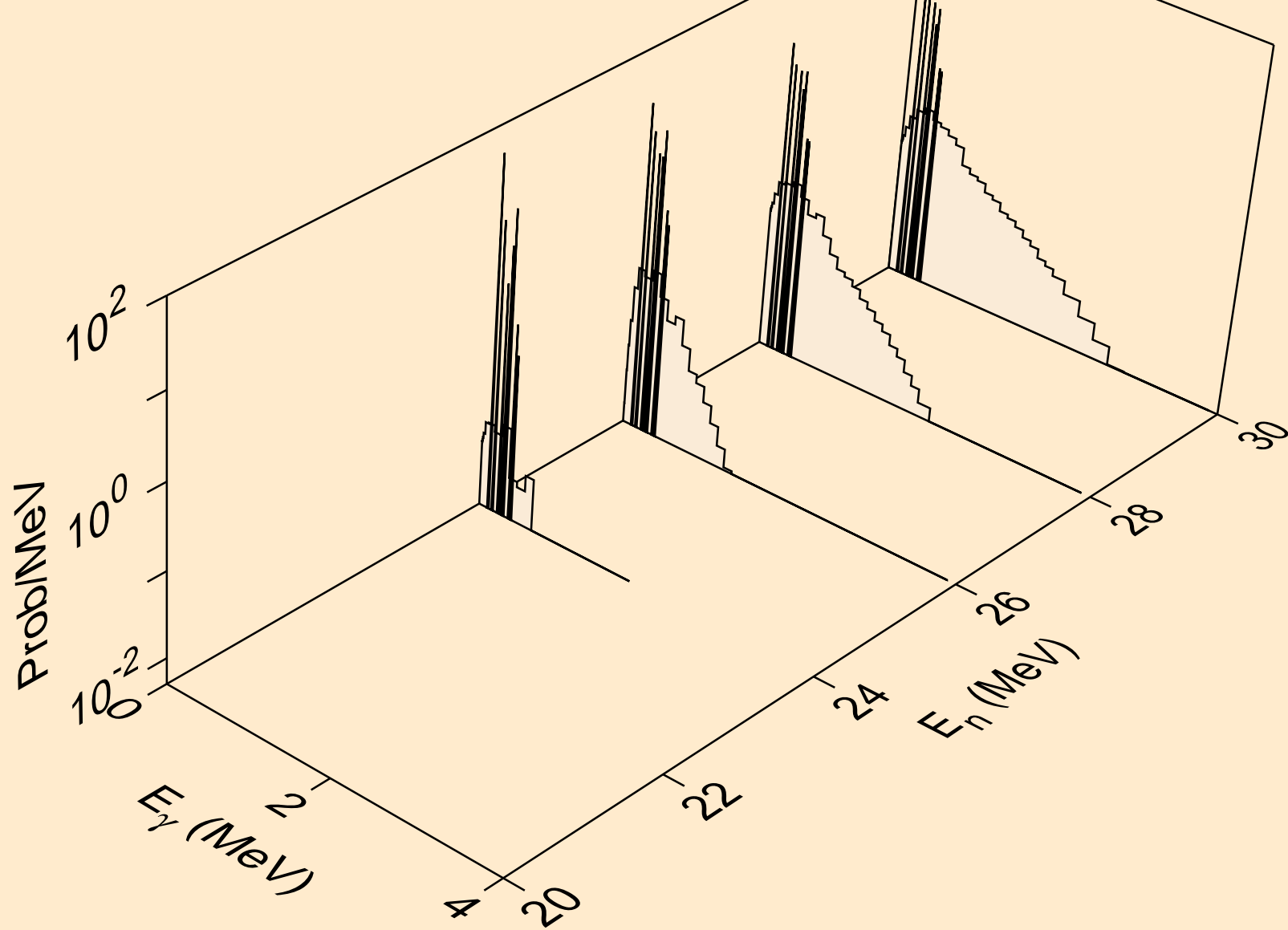




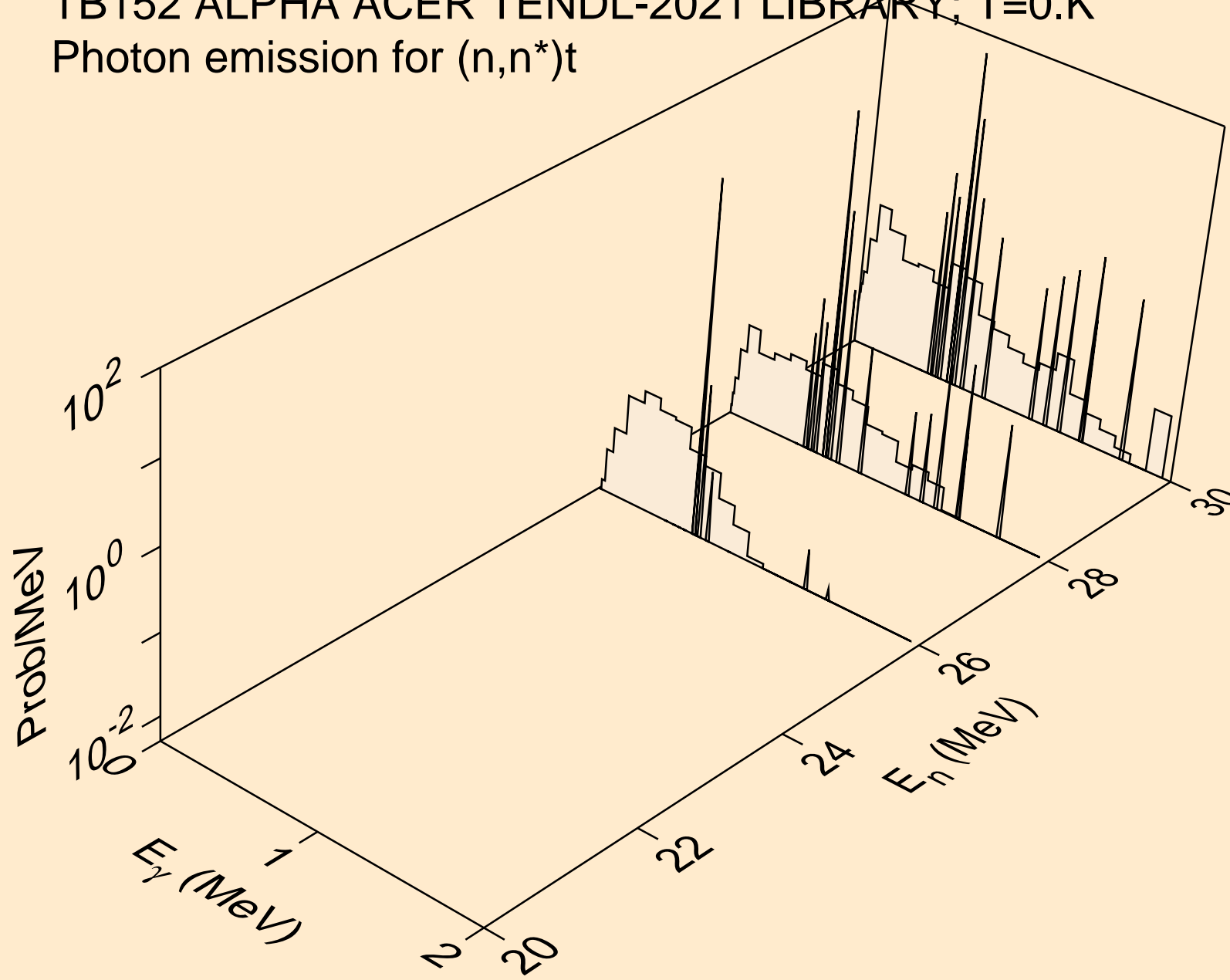
TB152 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,n\*)2a



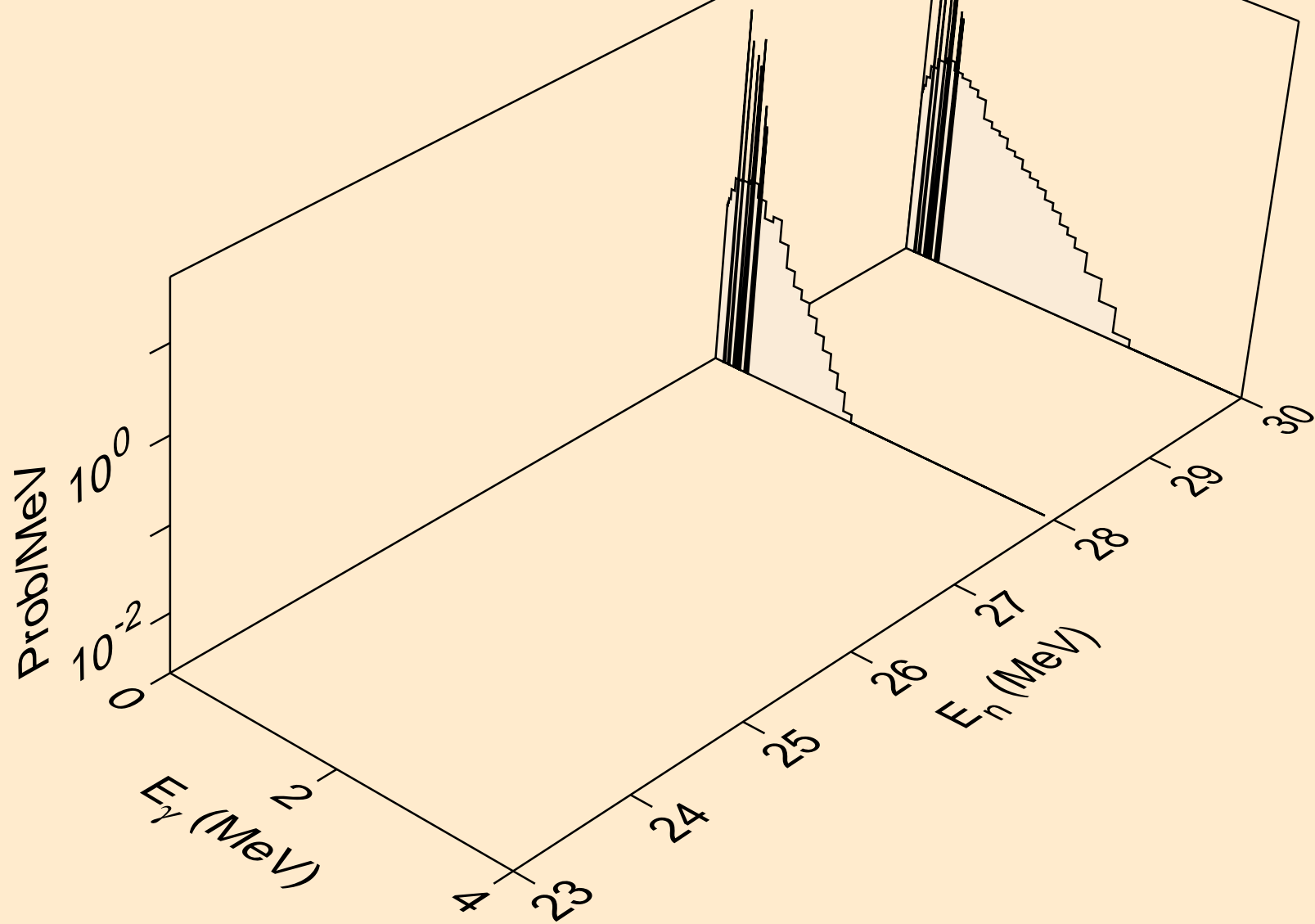
TB152 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,n\*)d



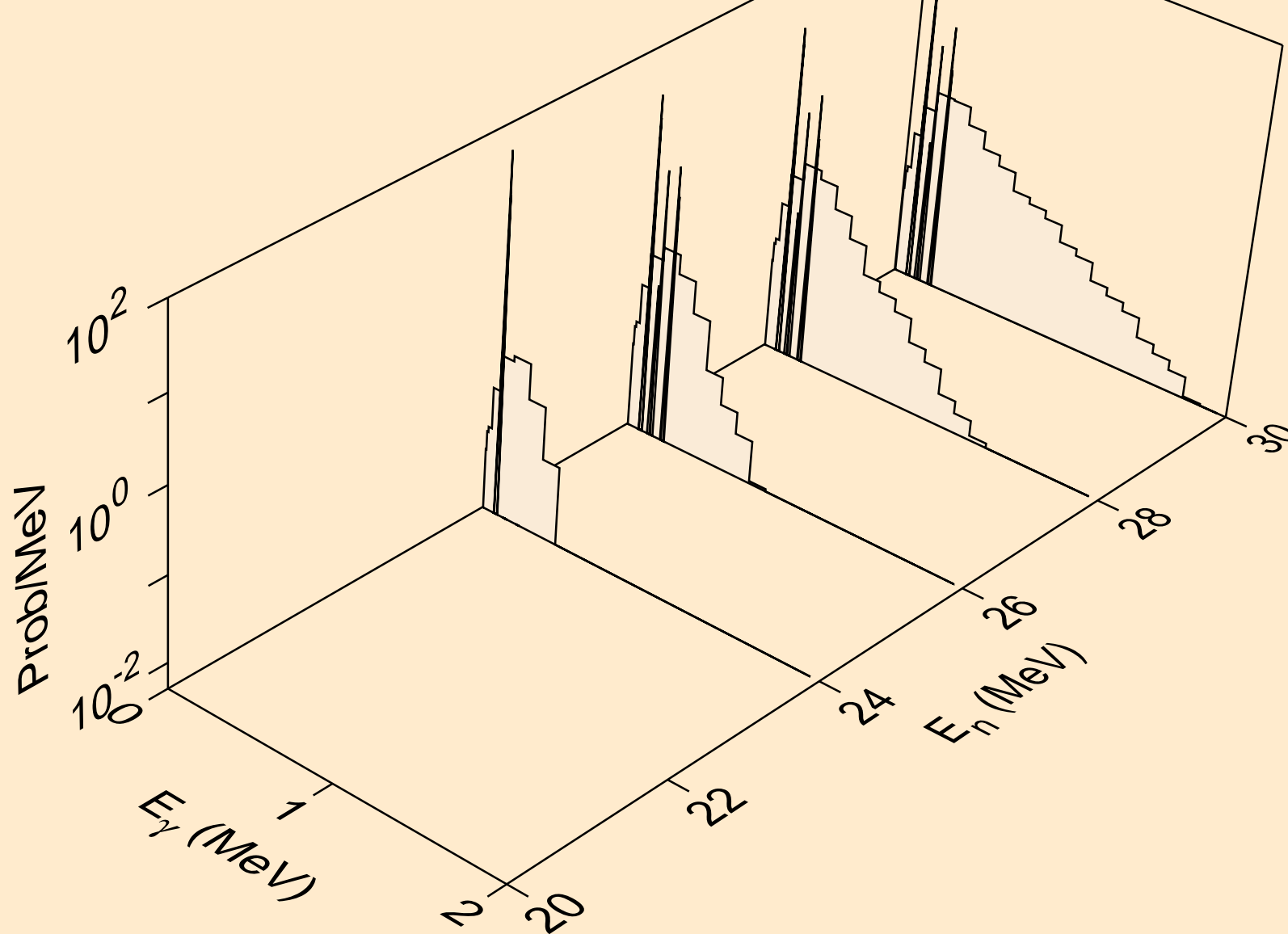
TB152 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,n\*)t



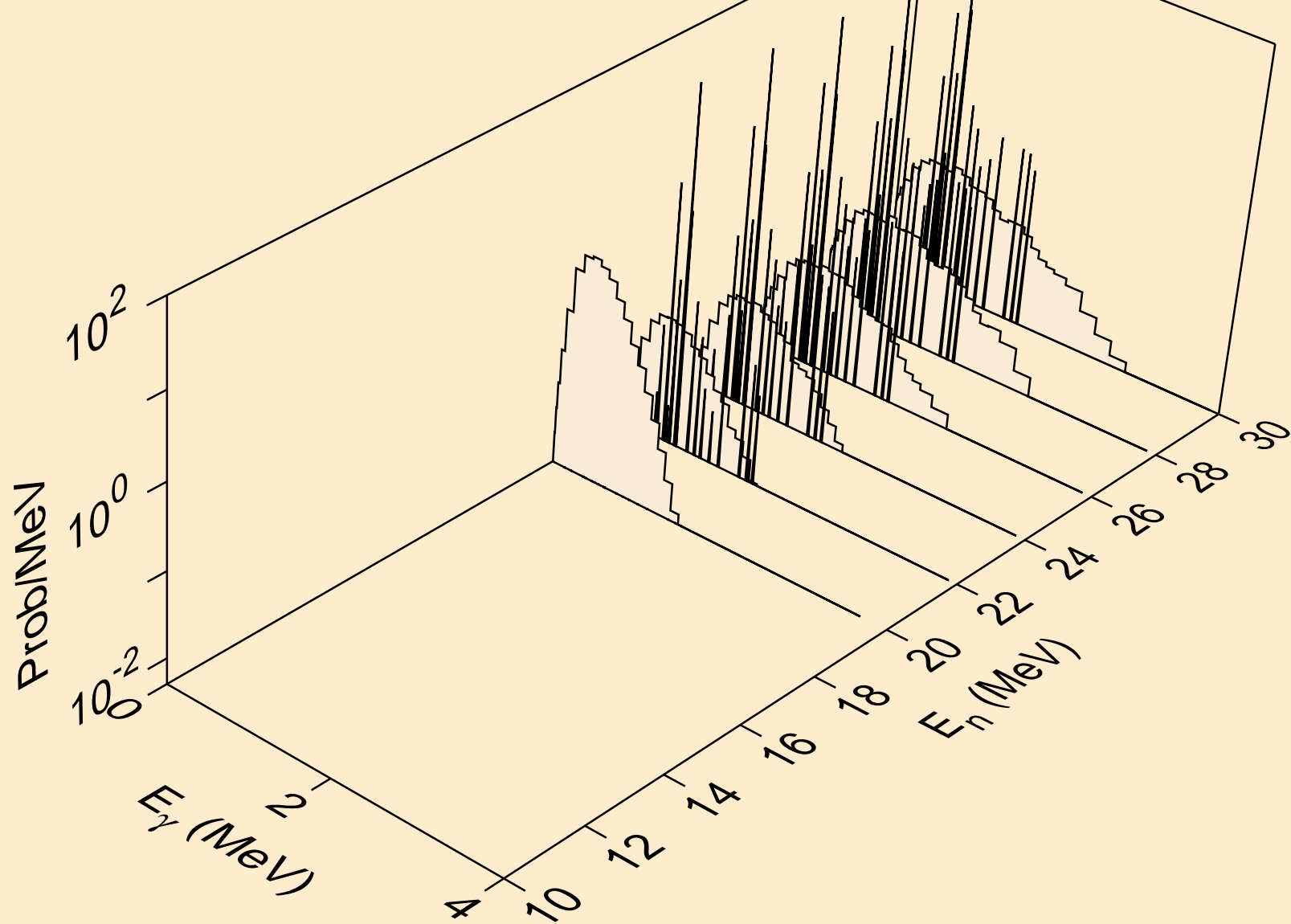
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Photon emission for (n,2np)



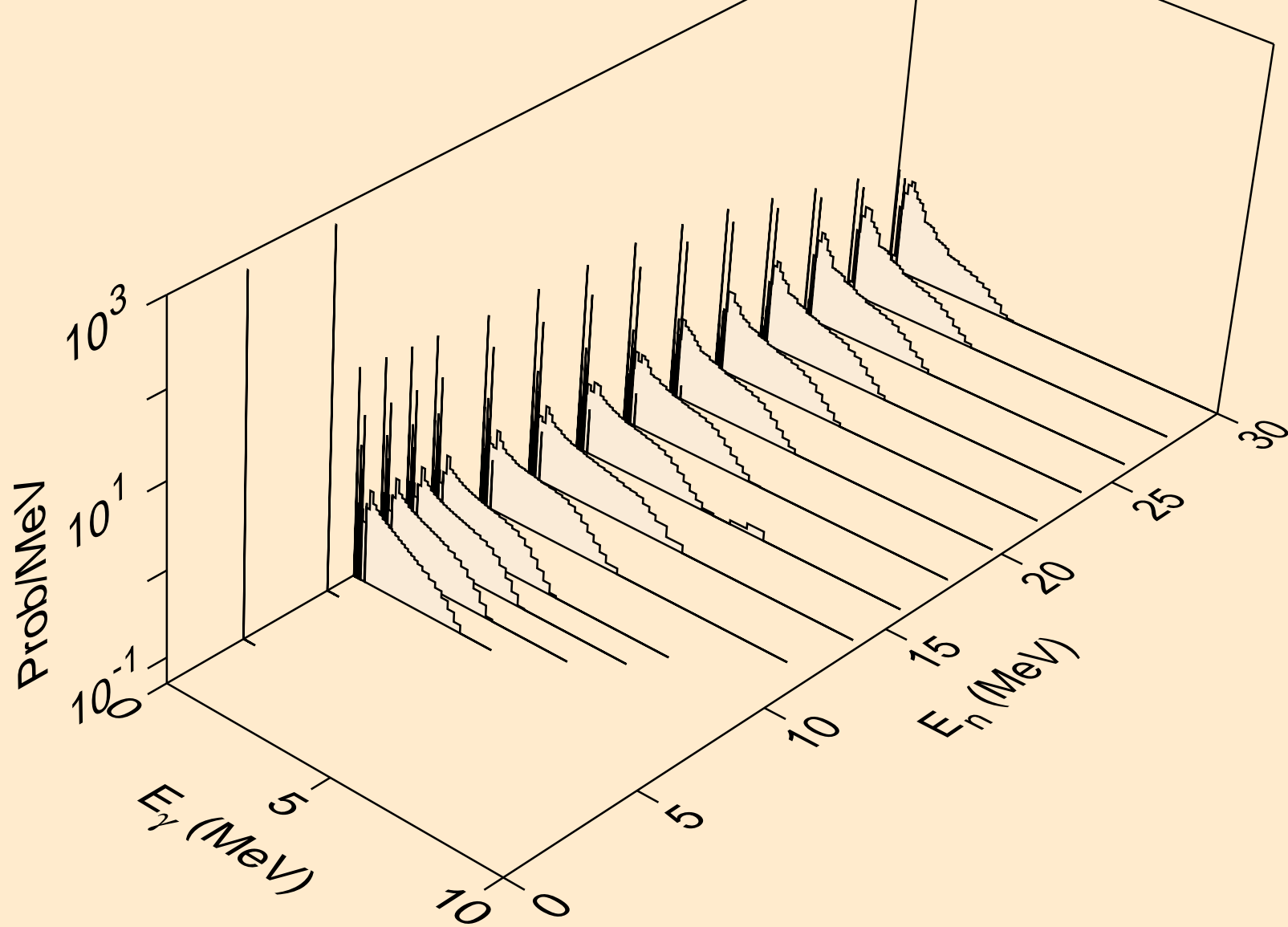
TB152 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,2np)



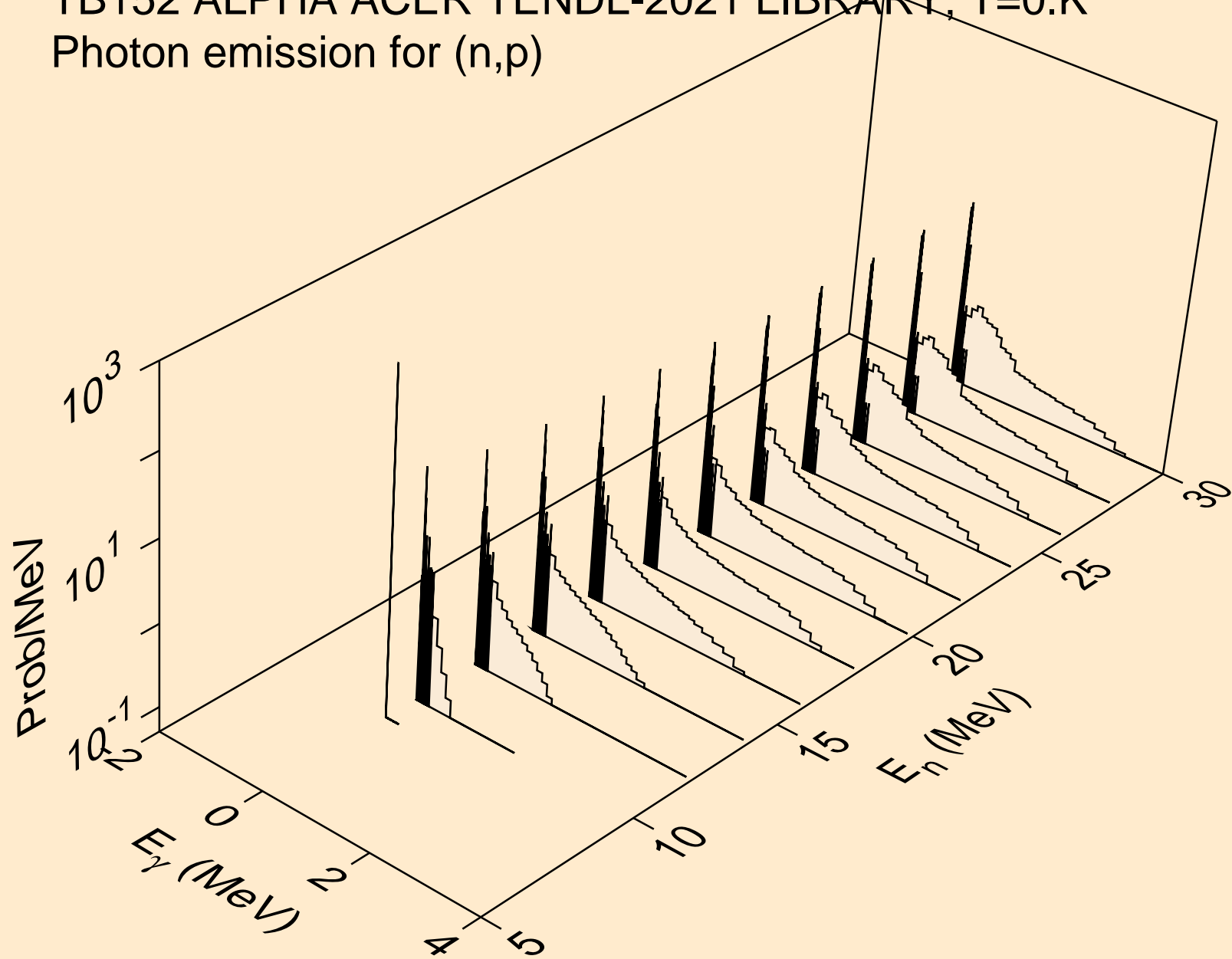
TB152 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,npa)



TB152 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,gma)

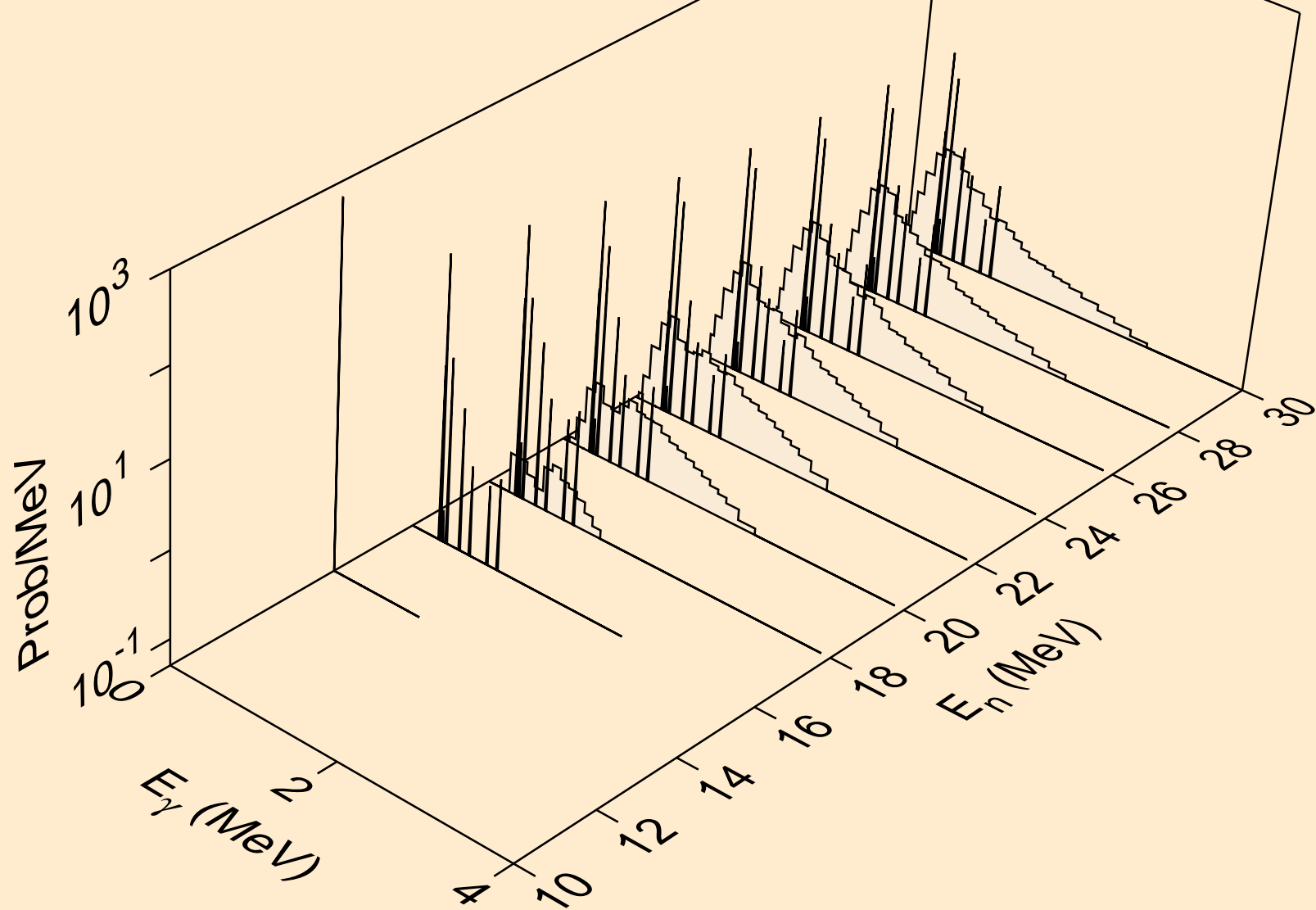


TB152 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,p)

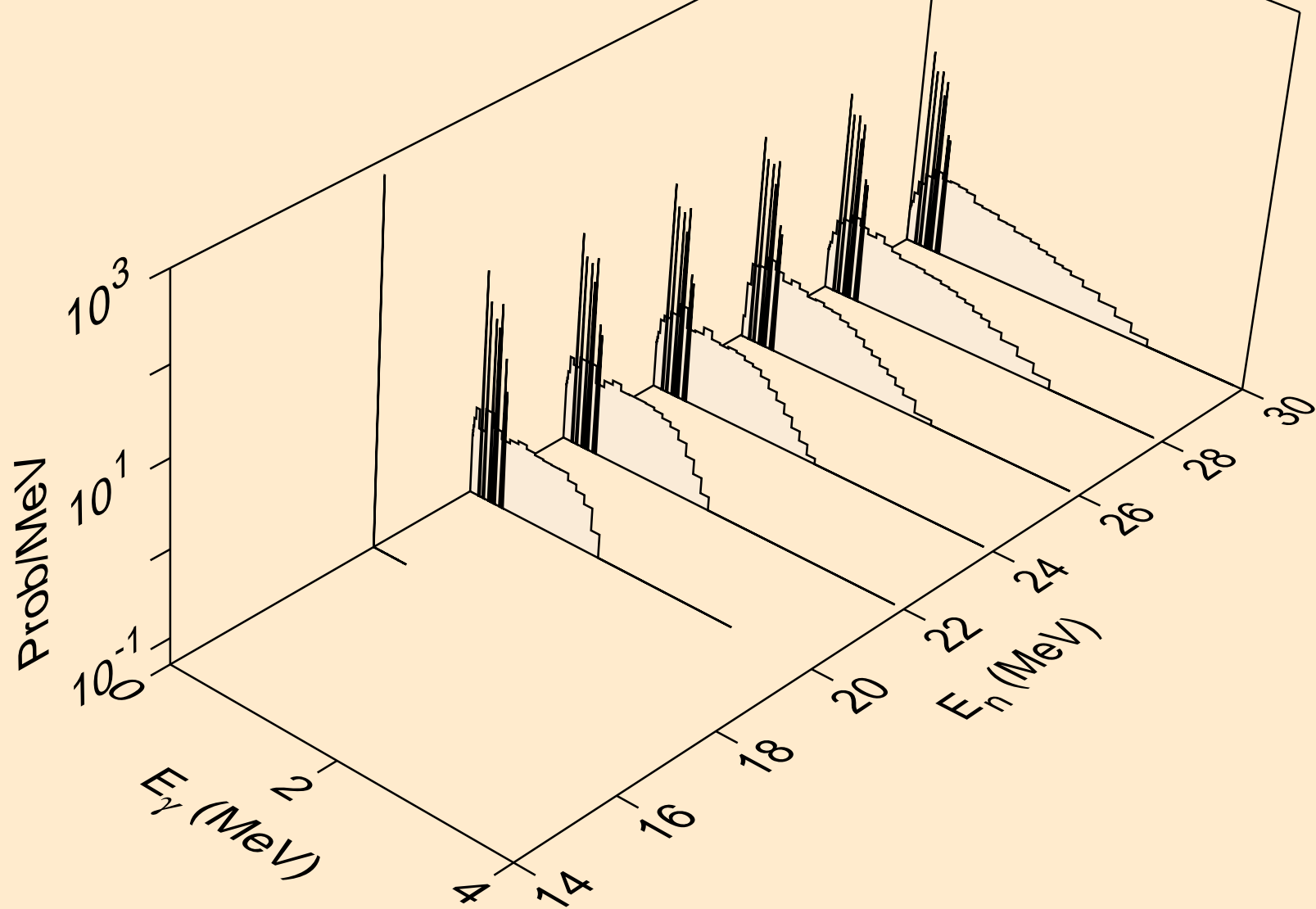




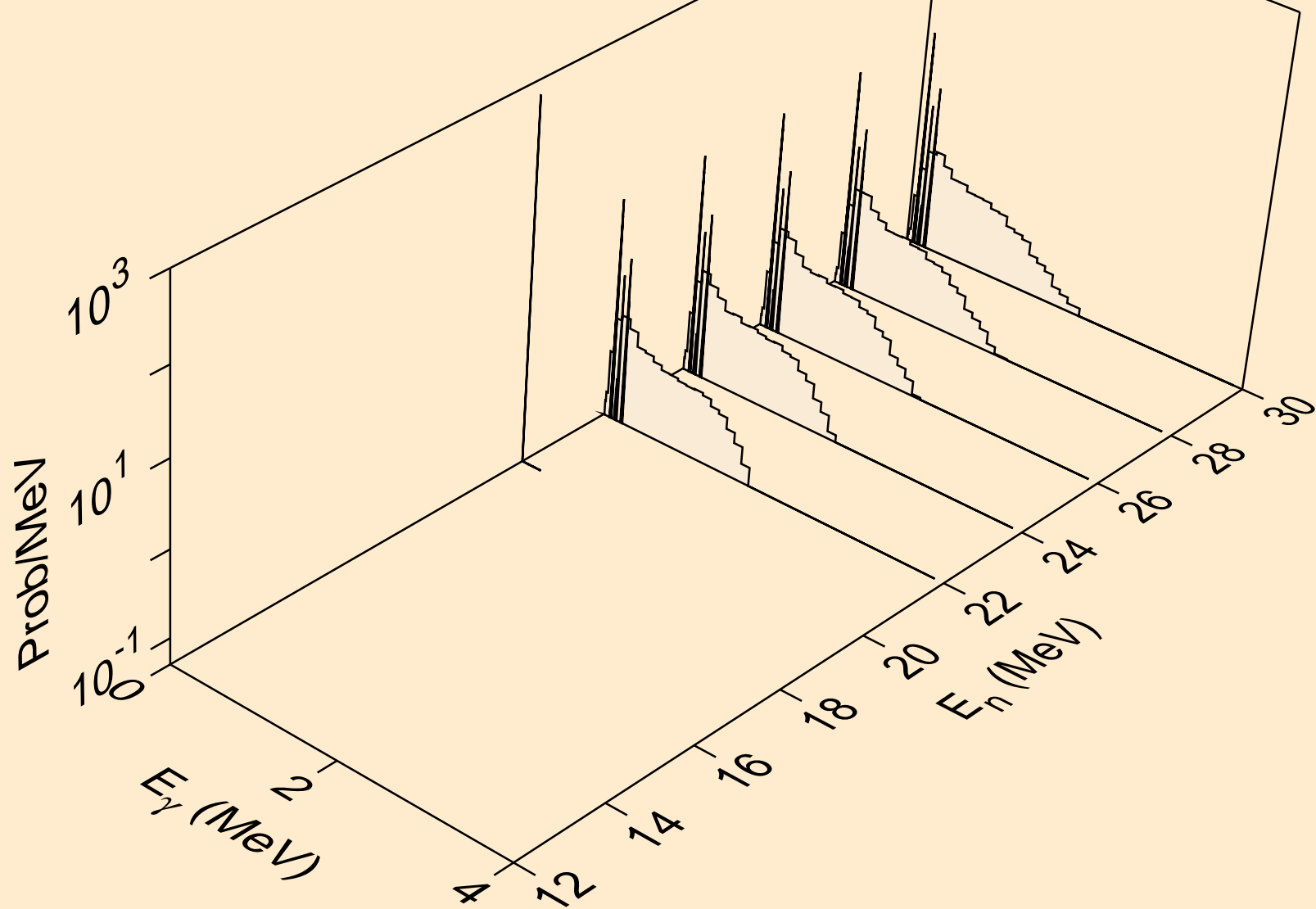
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Photon emission for (n,d)



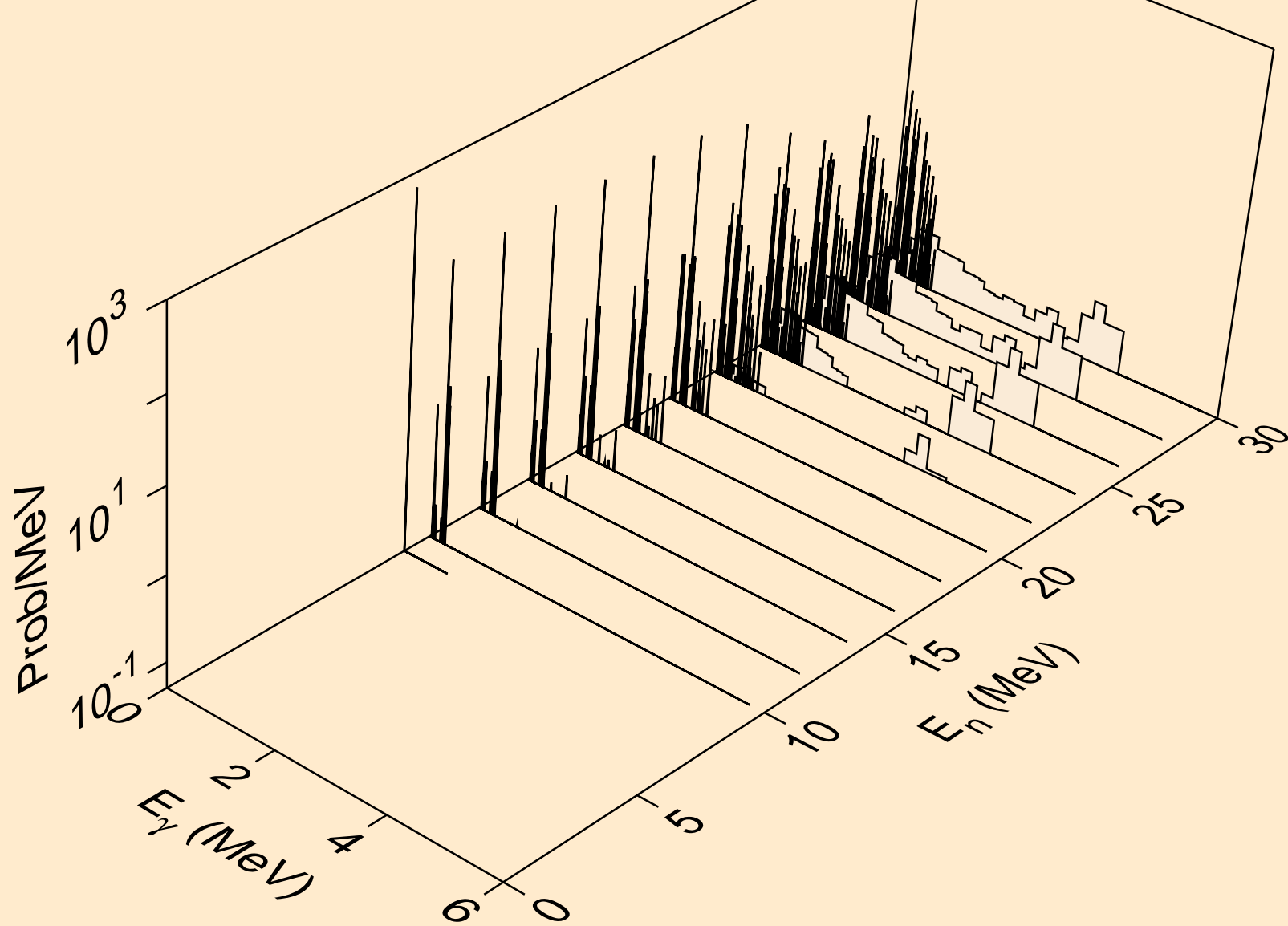
TB152 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,t)



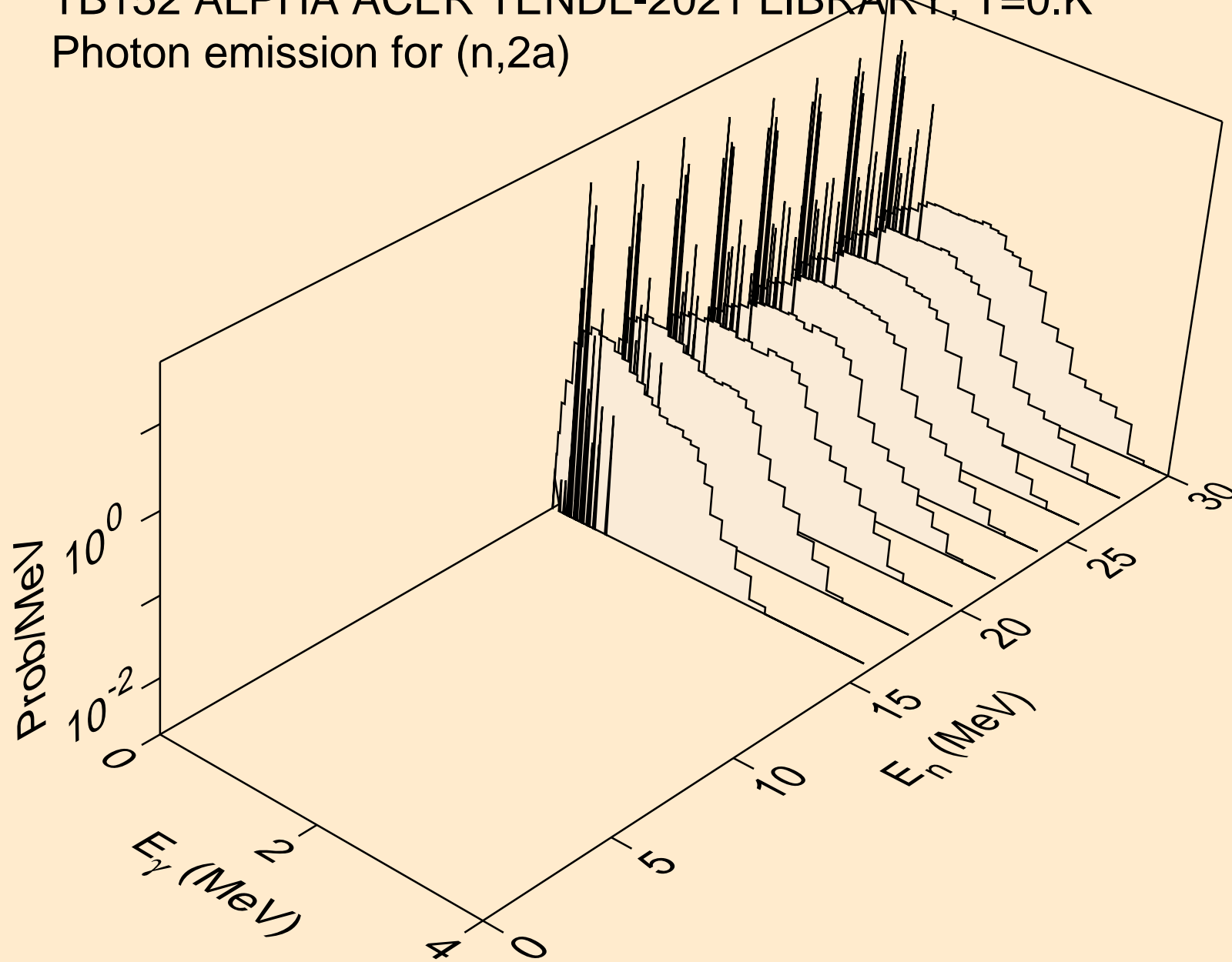
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Photon emission for (n,he3)



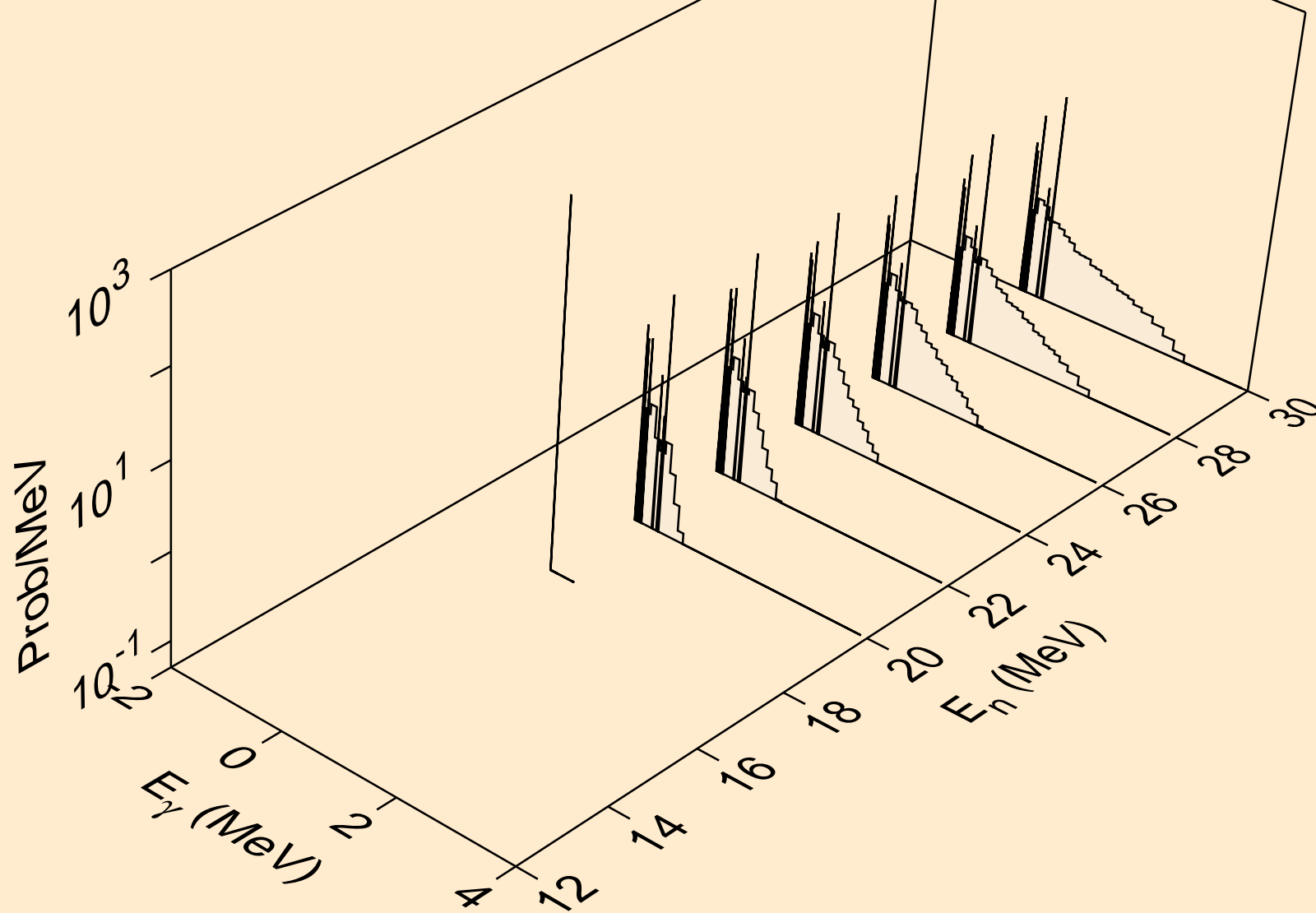
TB152 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for inelastic



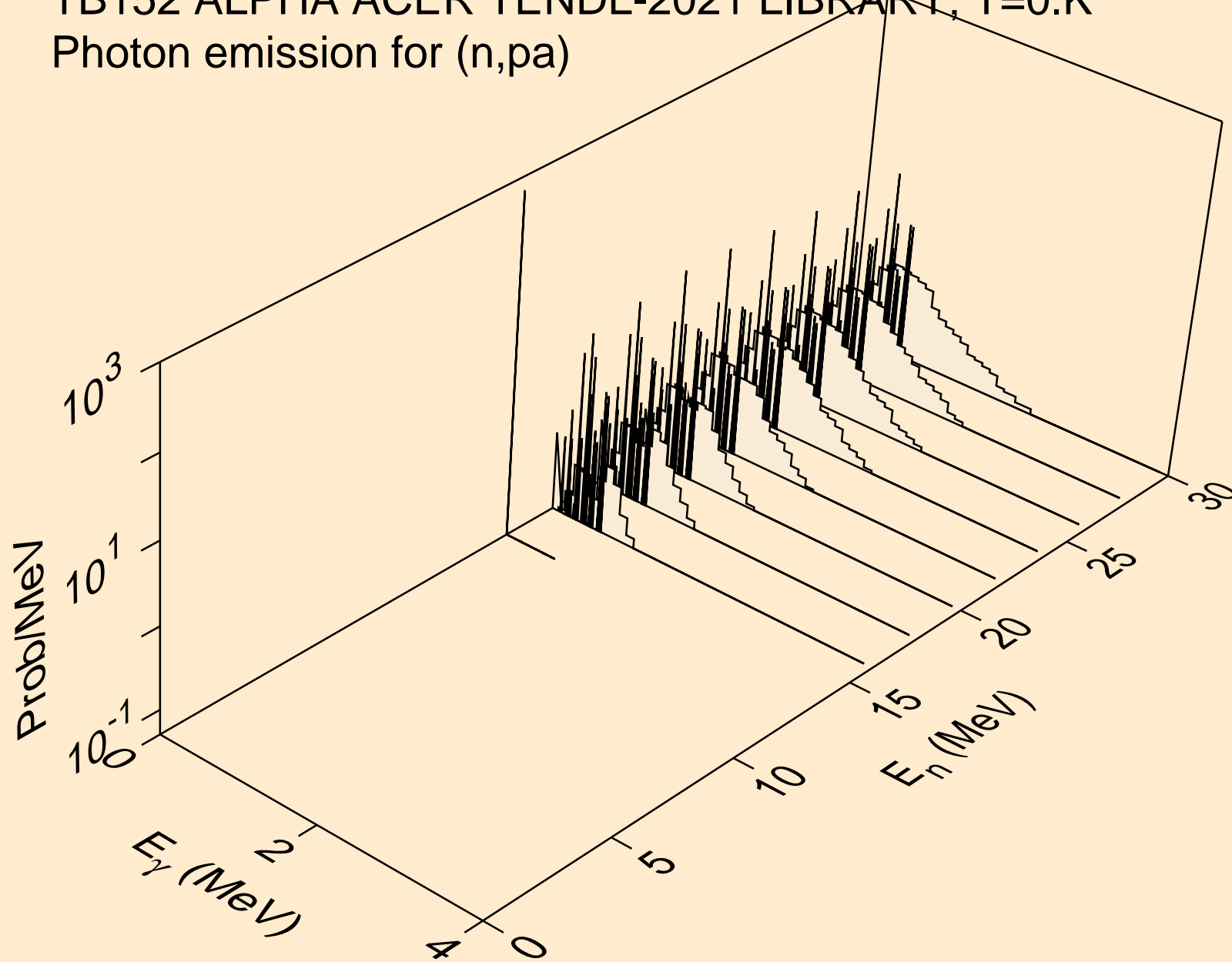
TB152 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,2a)



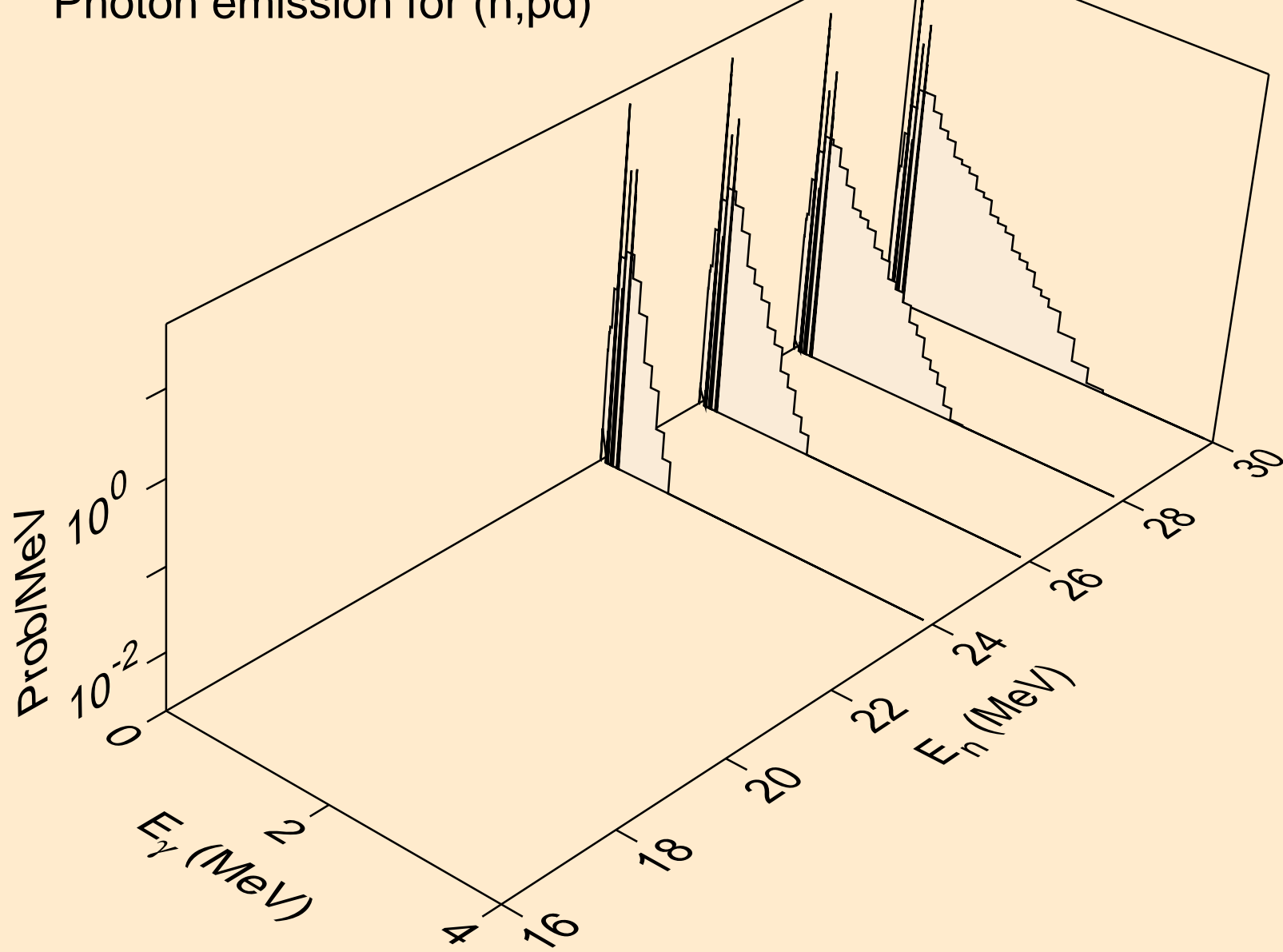
TB152 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,2p)



TB152 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,pa)

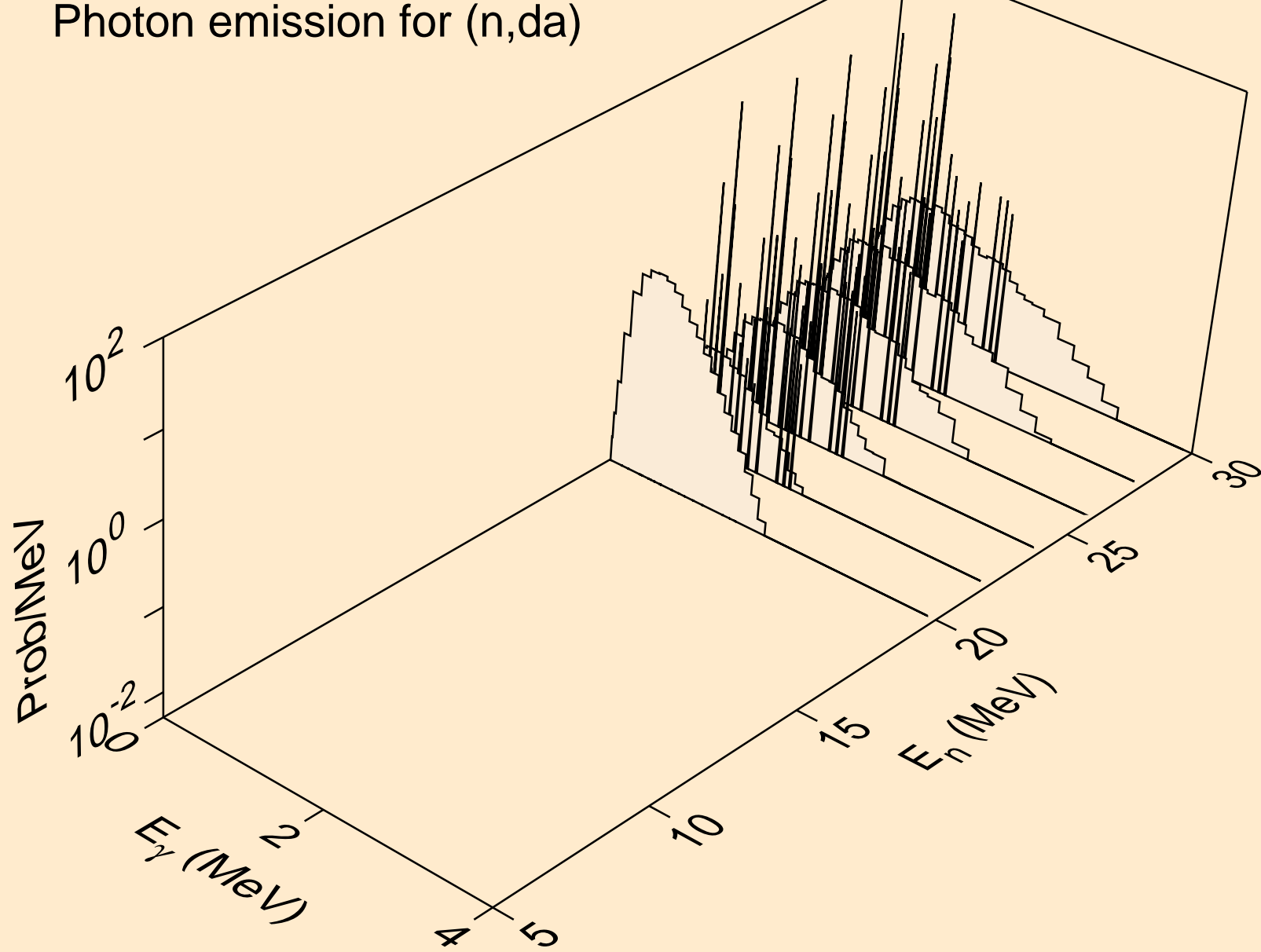


TB152 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,pd)

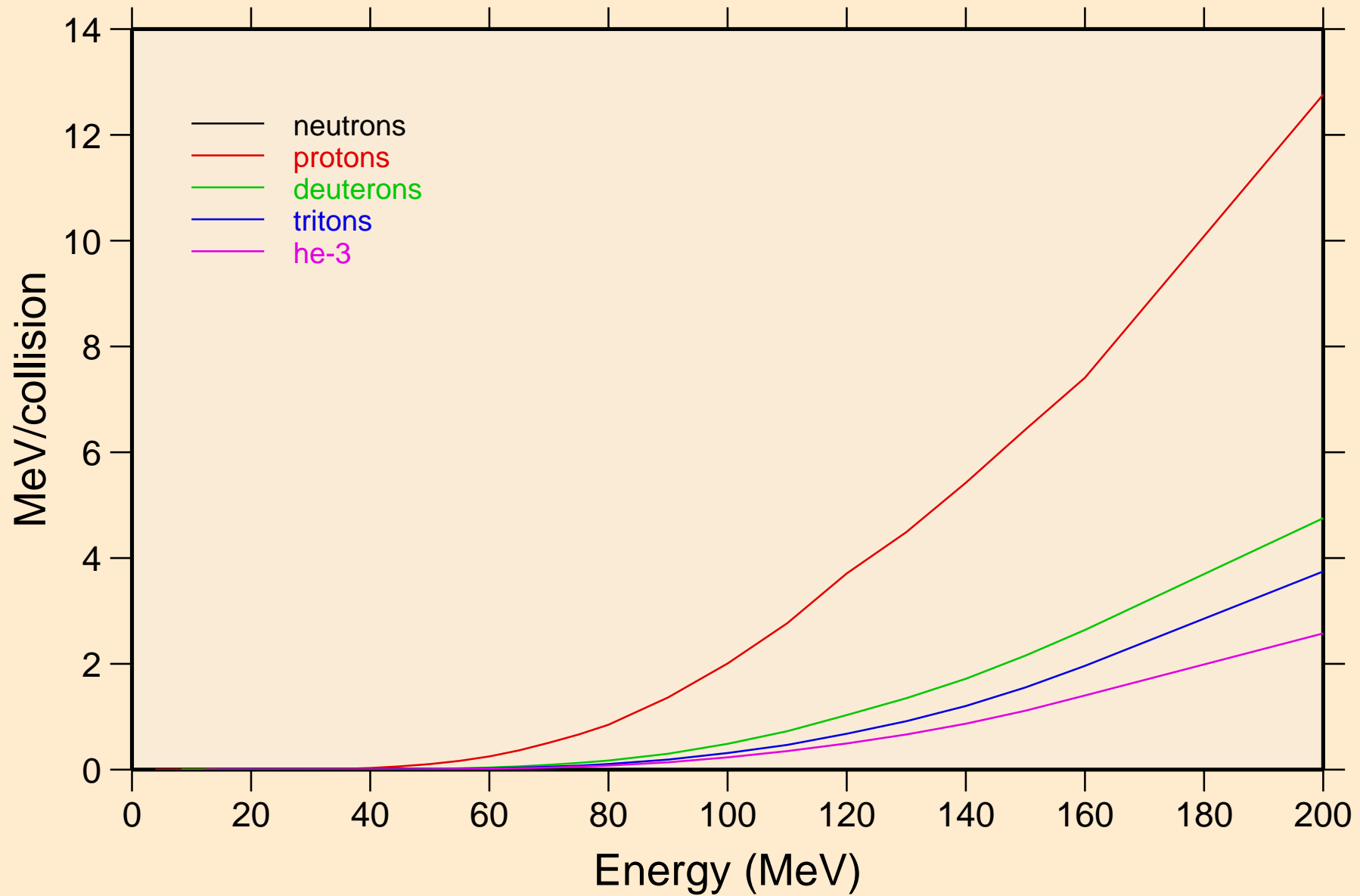




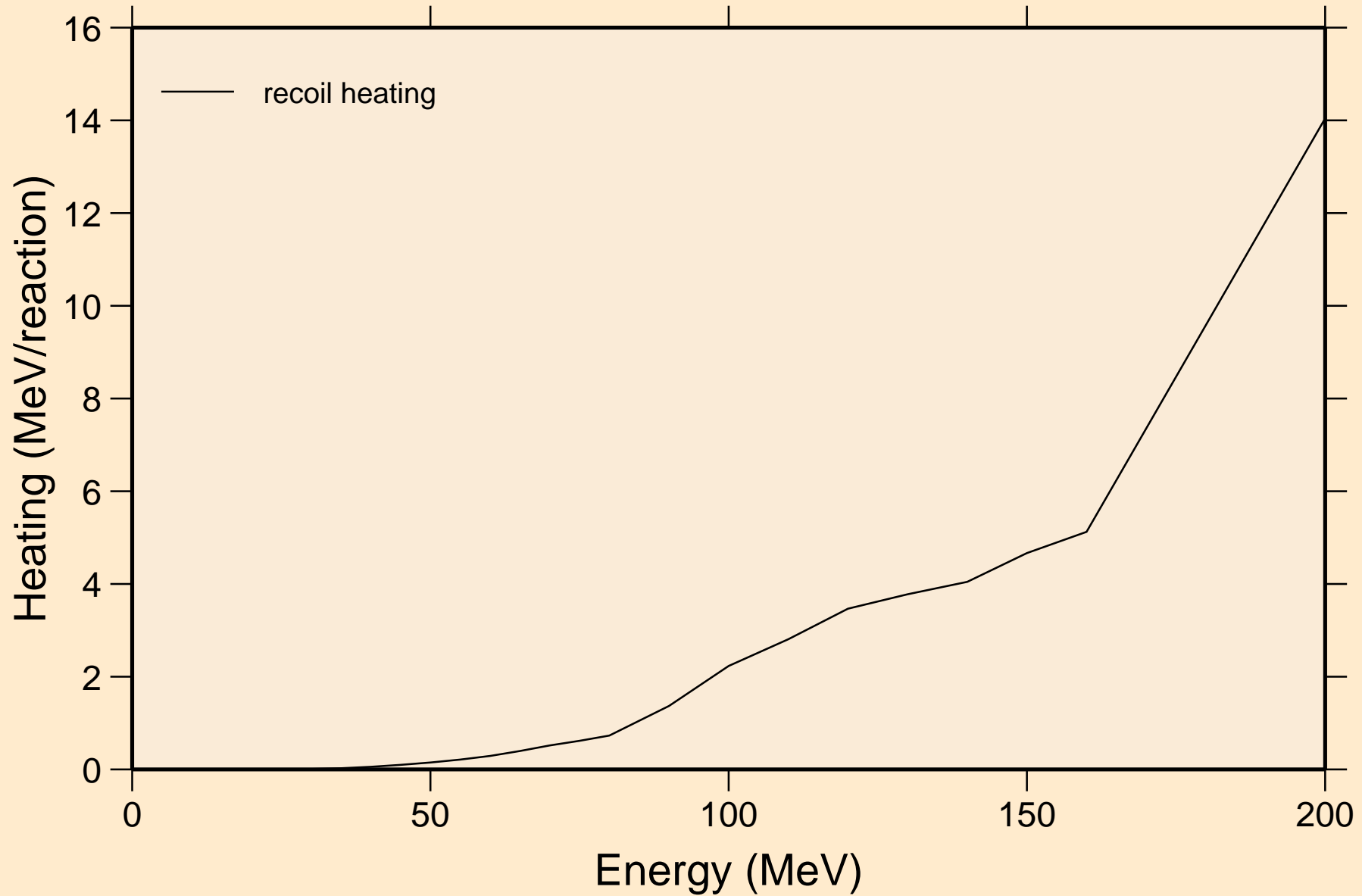
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Photon emission for (n,da)



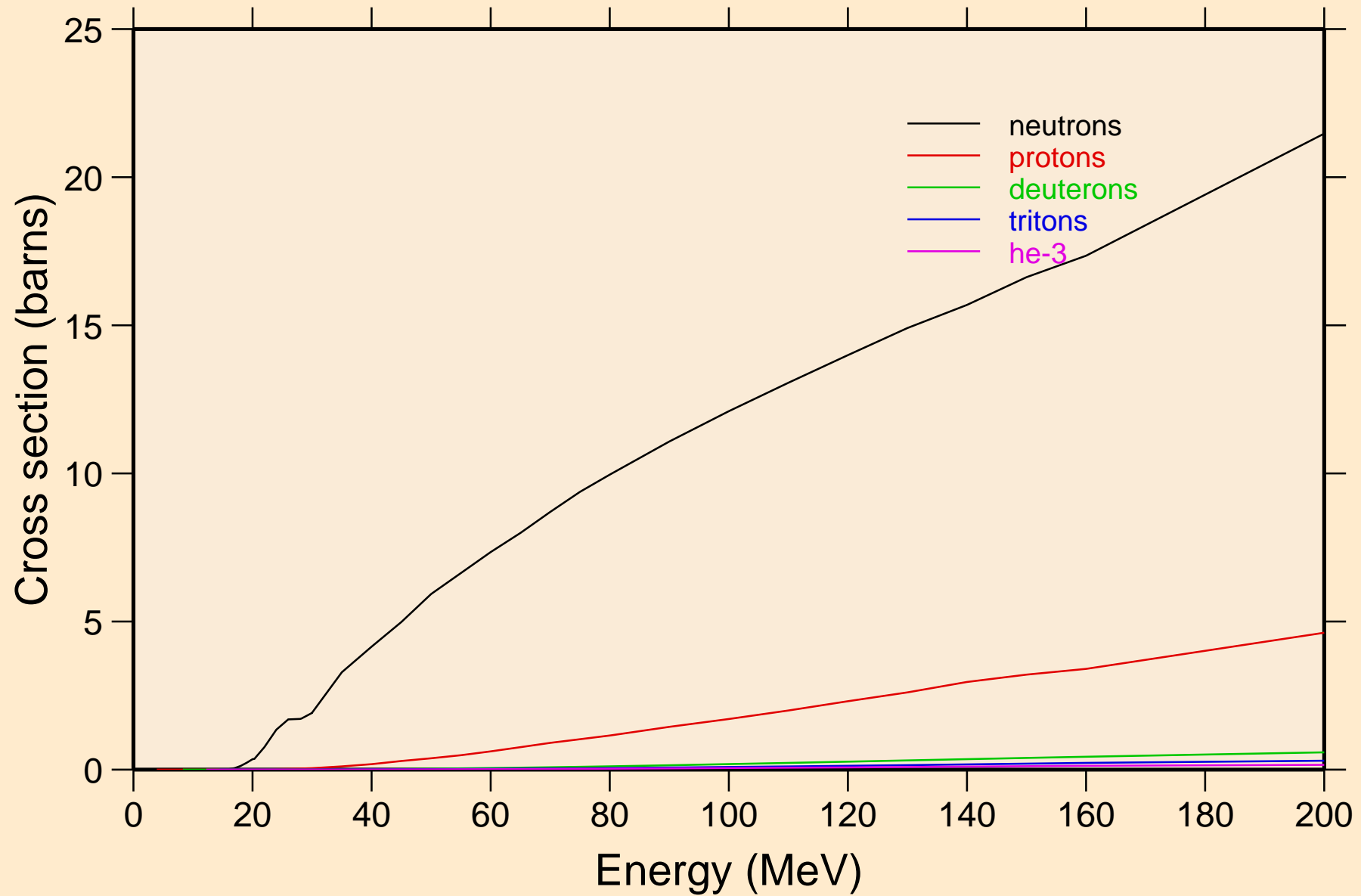
TB152 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Particle heating contributions



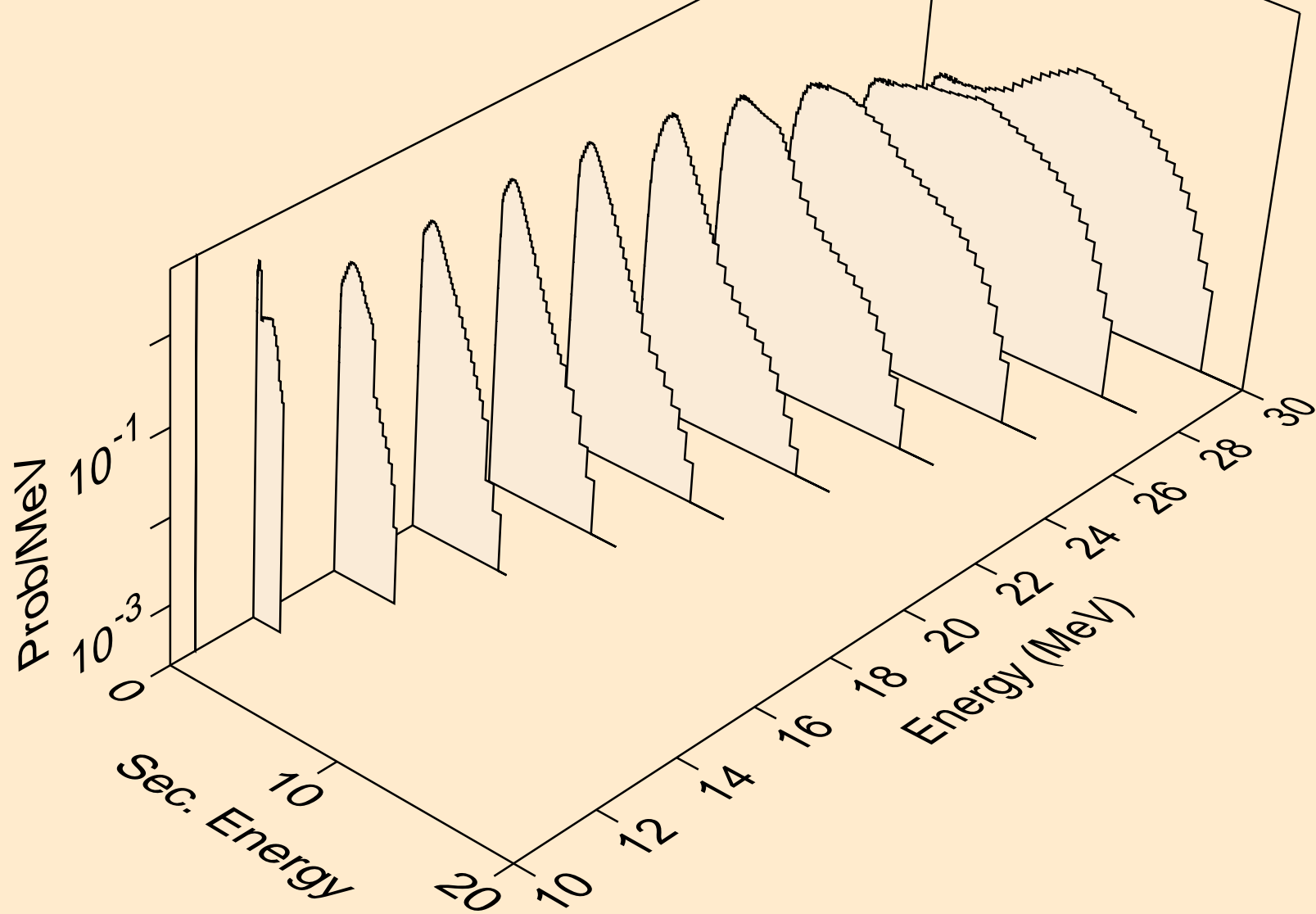
TB152 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Recoil Heating



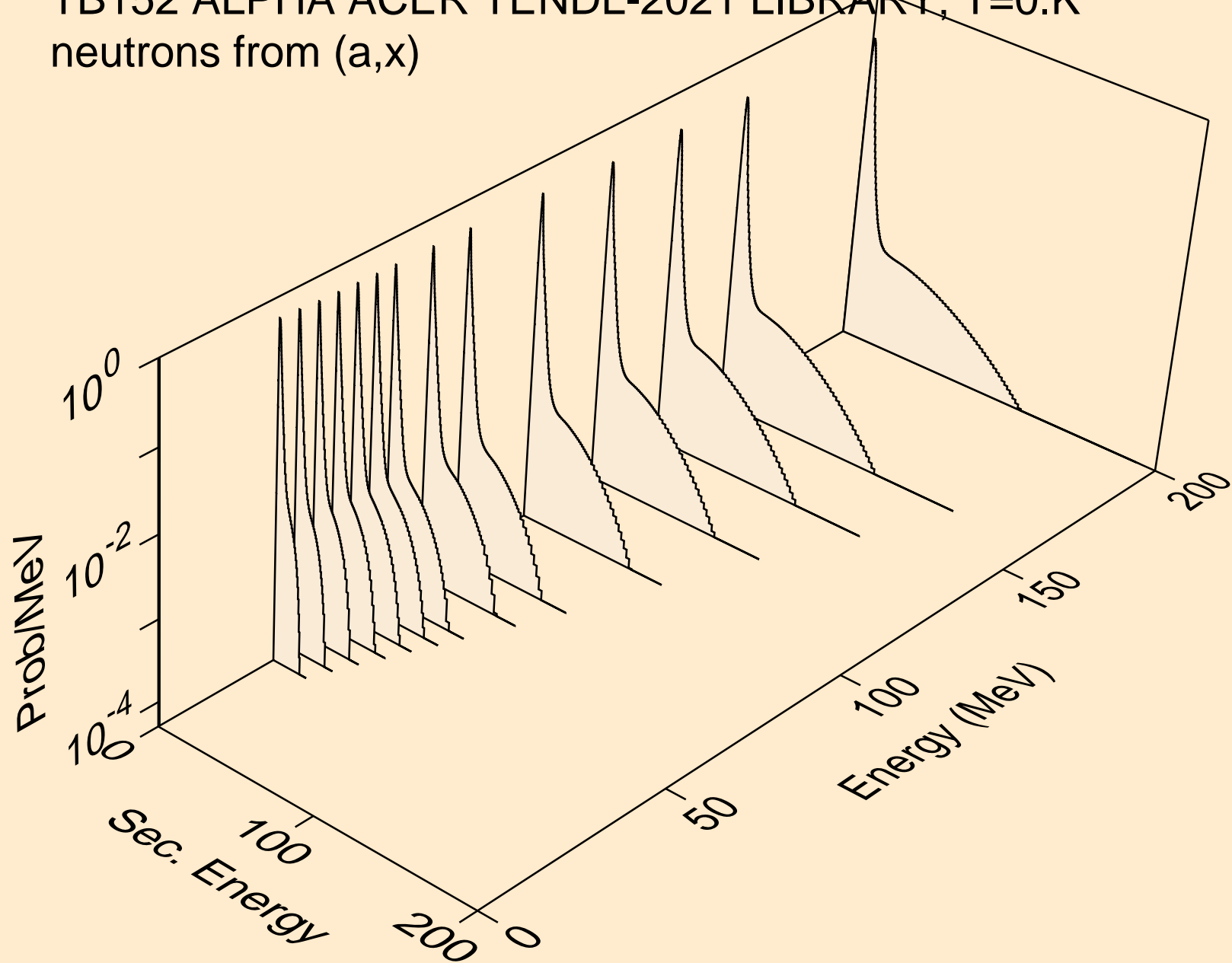
TB152 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Particle production cross sections



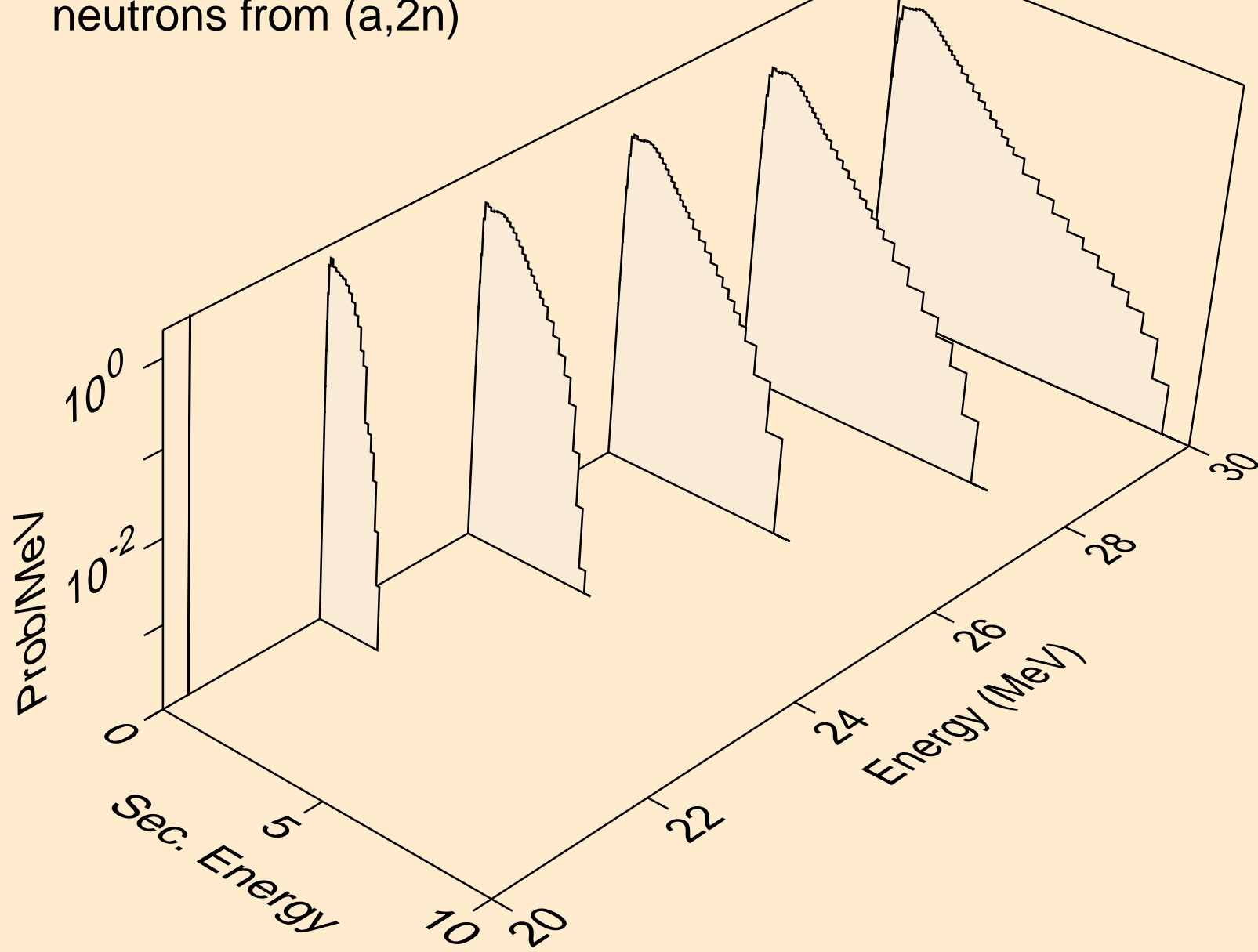
TB152 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (a,n)



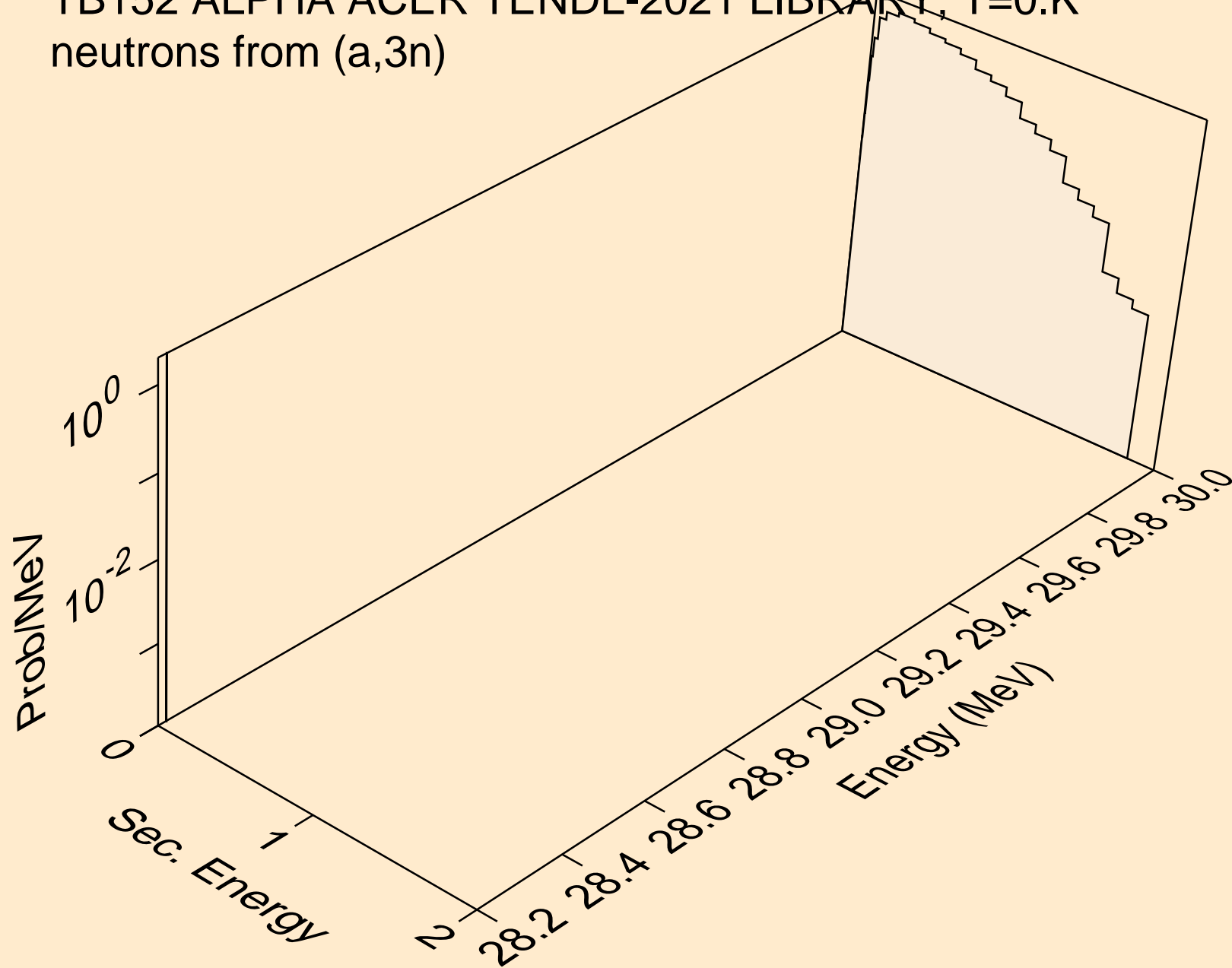
TB152 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (a,x)



TB152 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (a,2n)

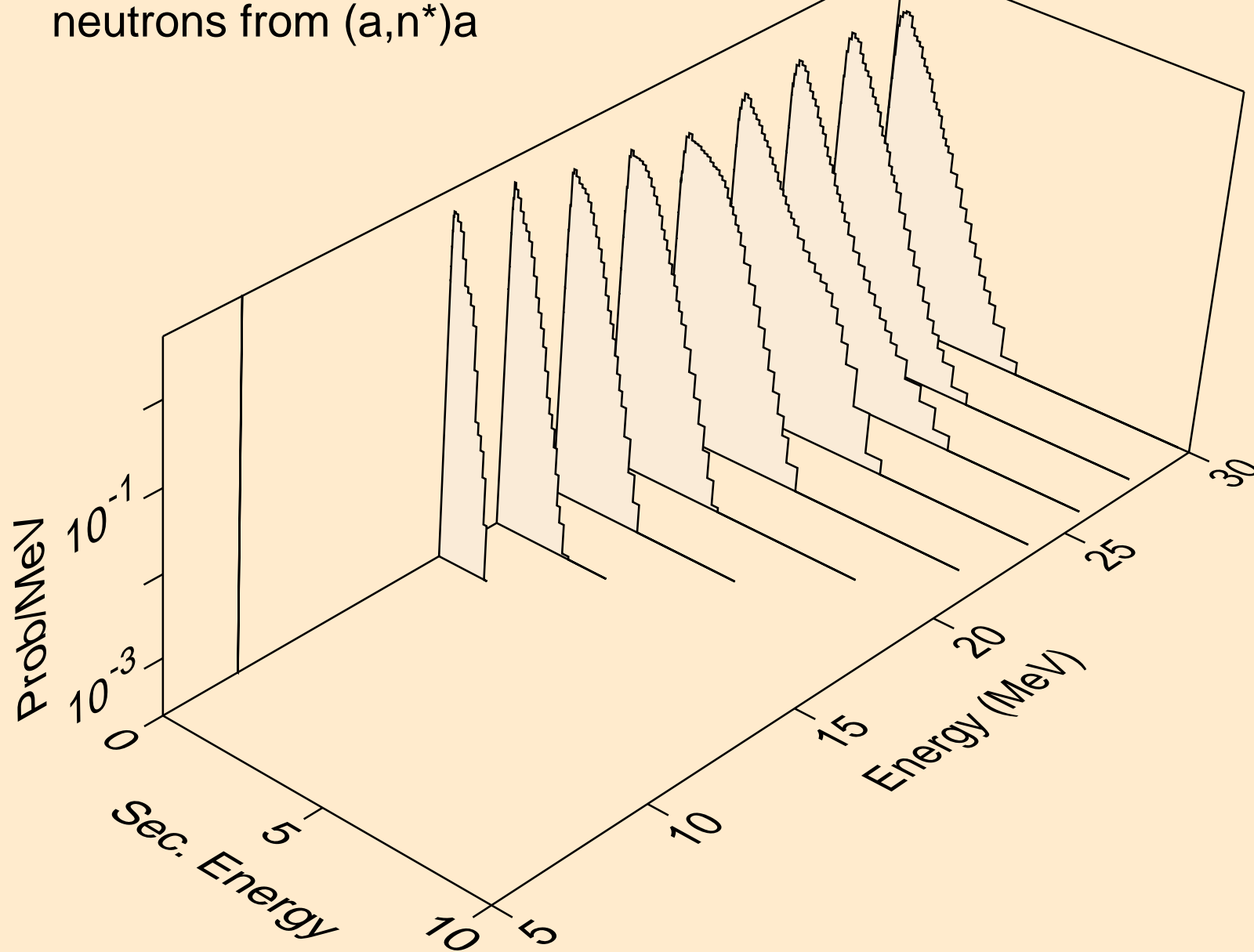


TB152 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (a,3n)

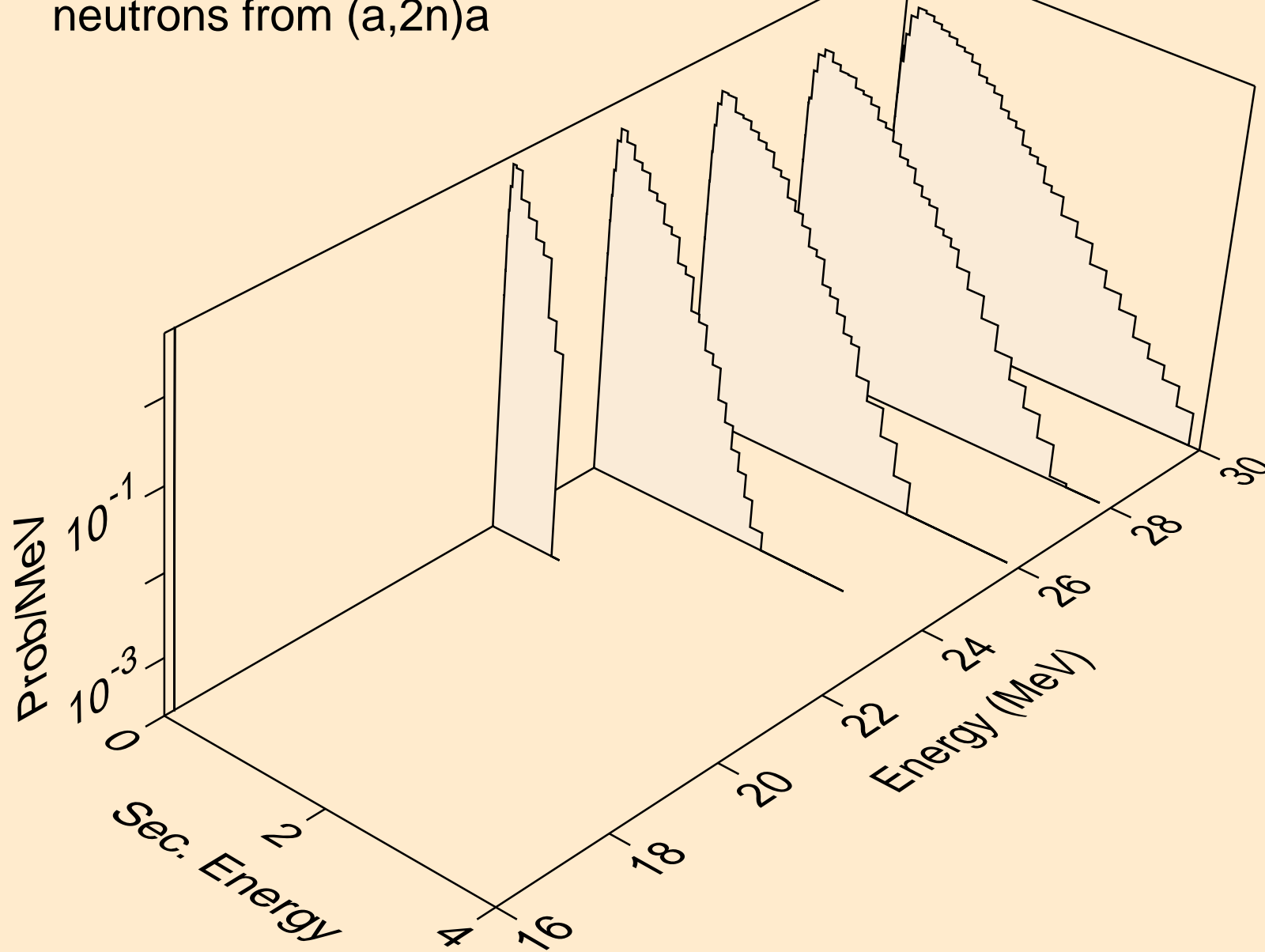




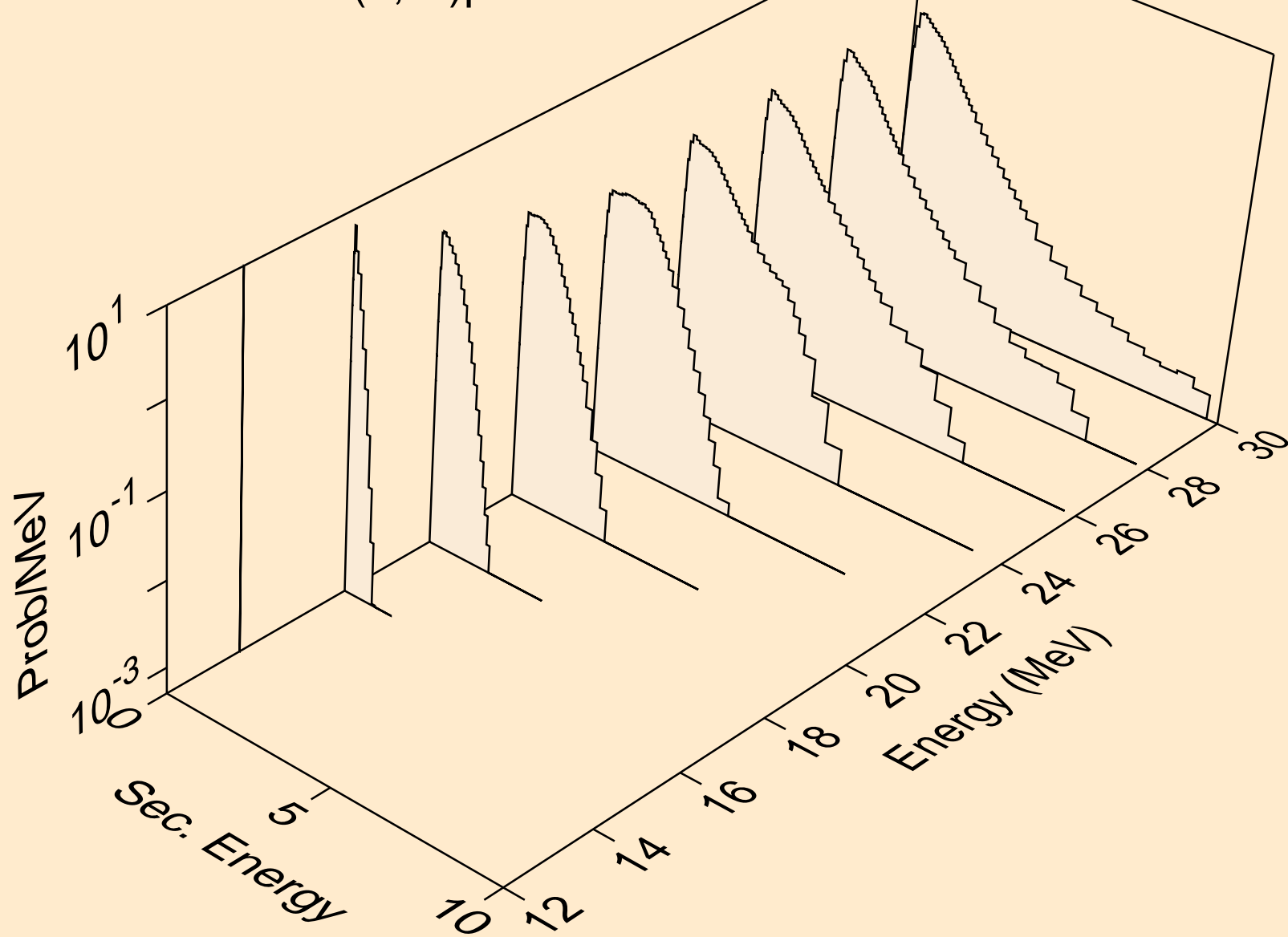
TB152 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (a,n\*)a



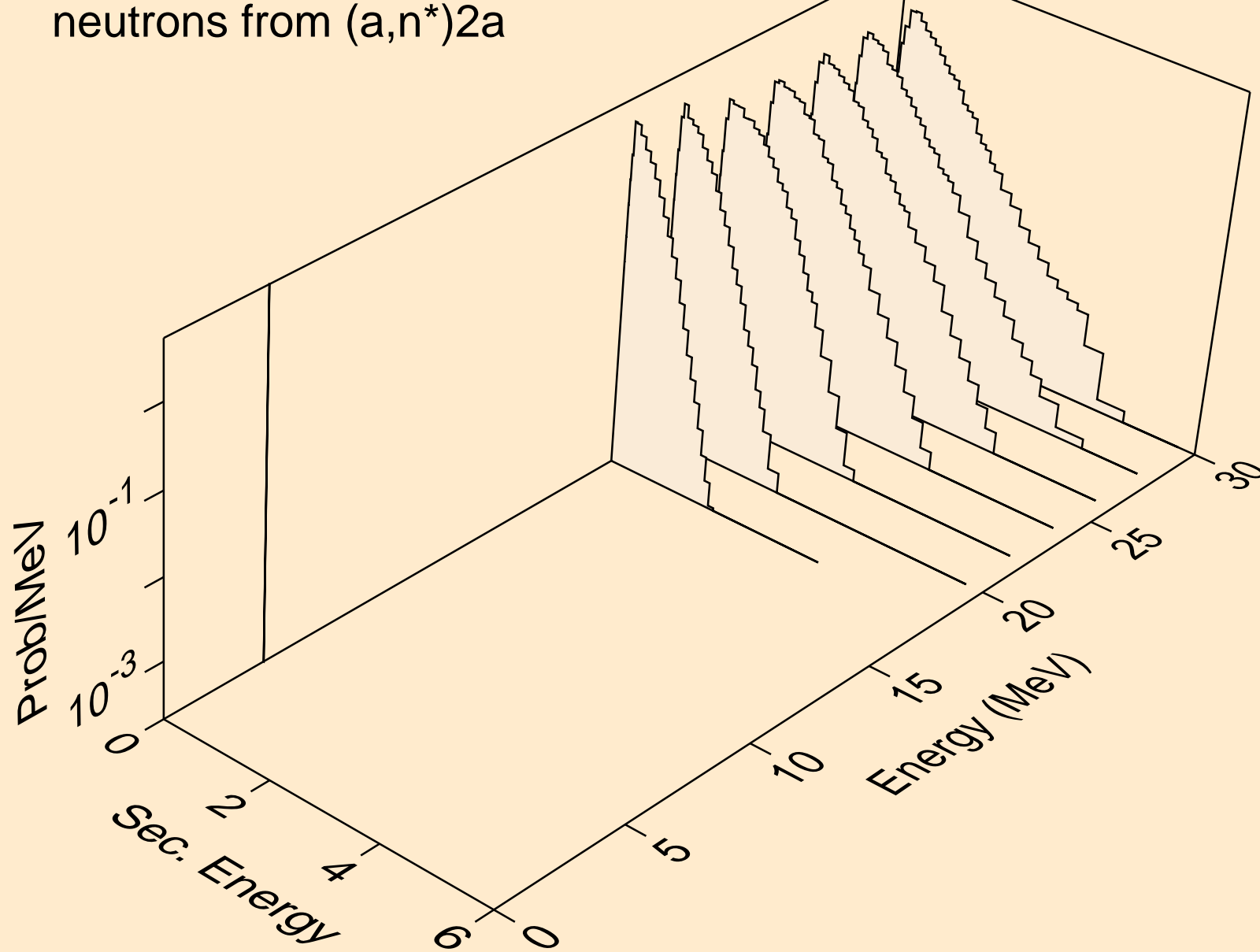
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neutrons from (a,2n)a



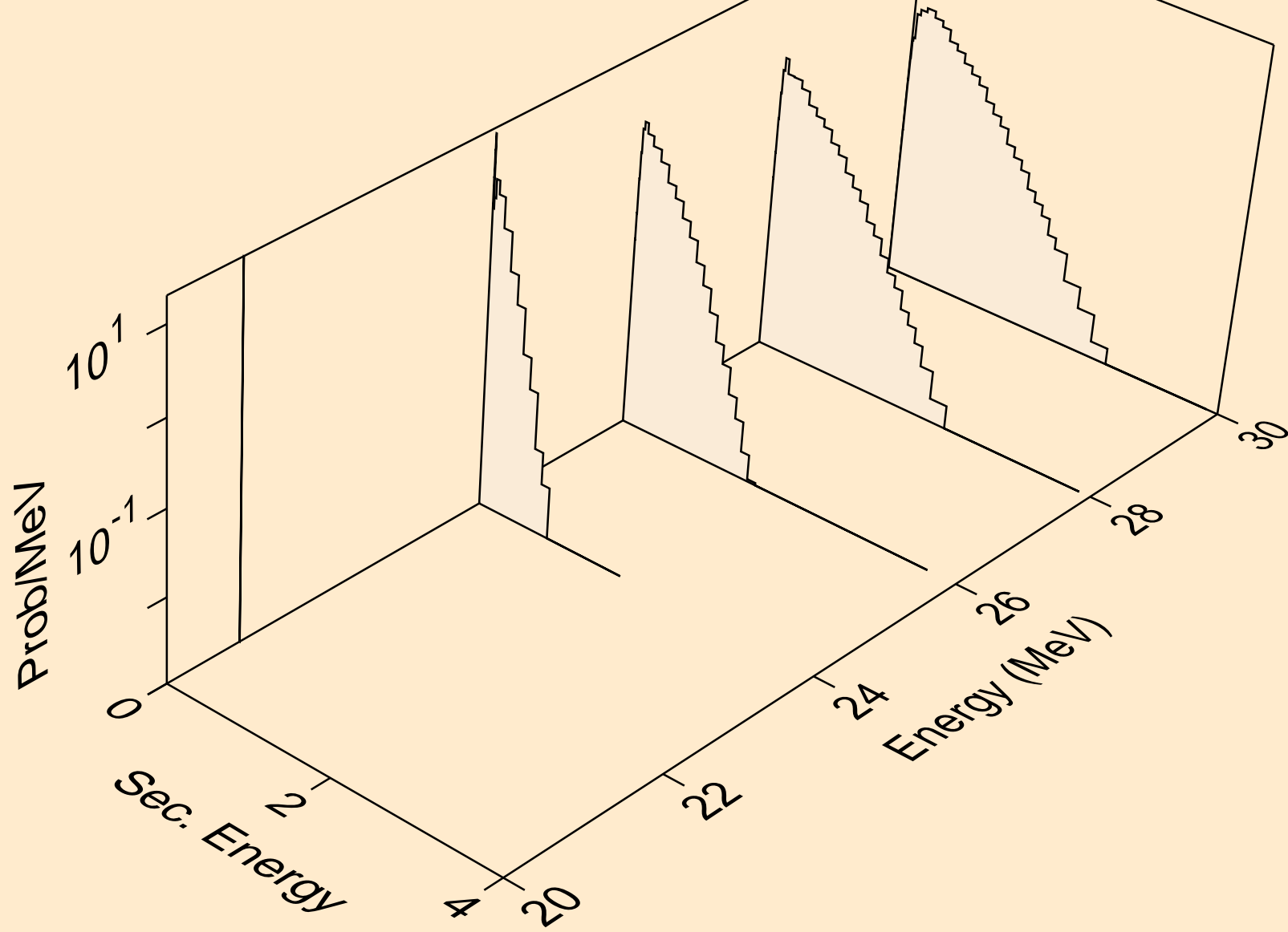
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neutrons from (a,n\*)p



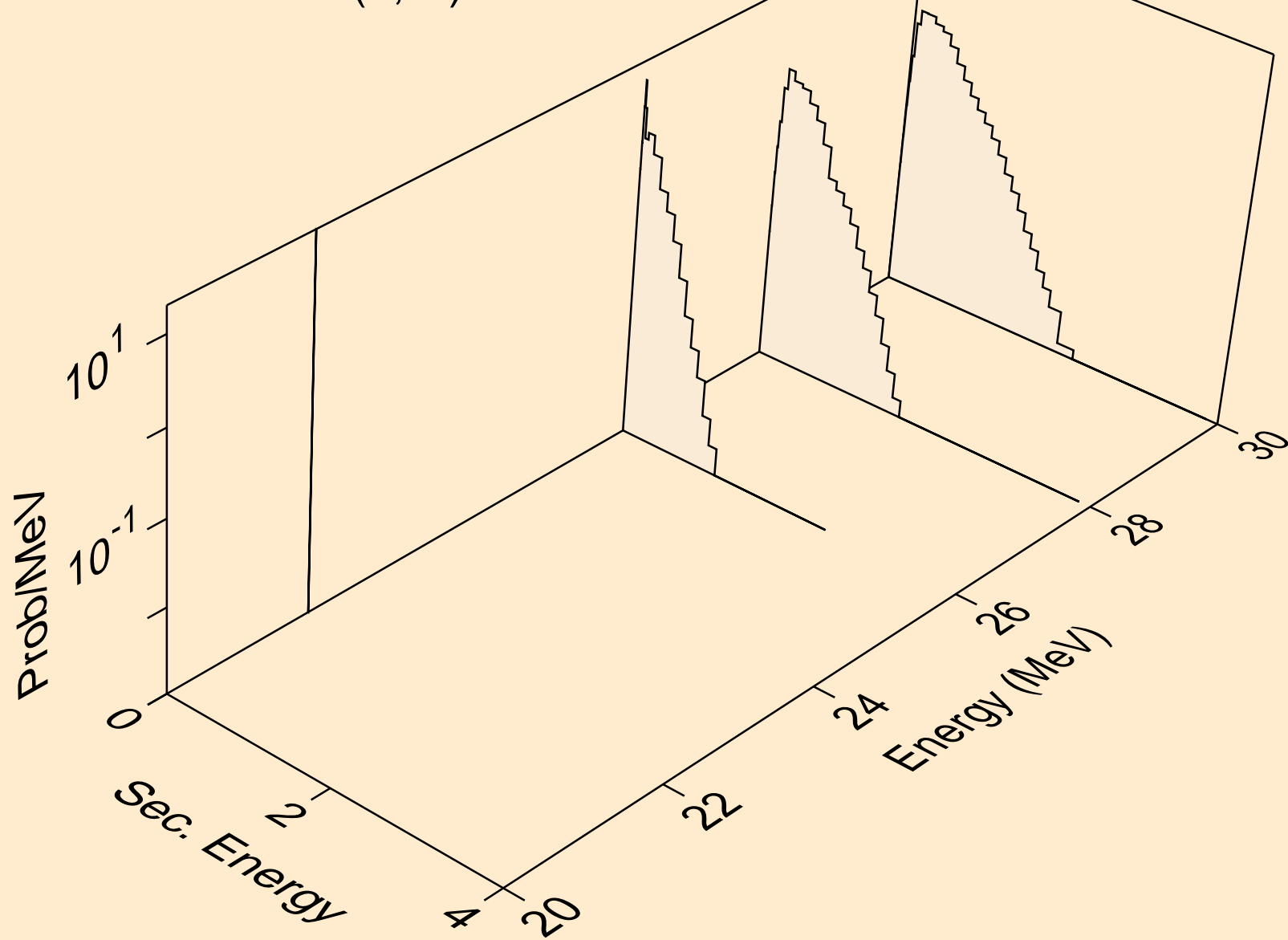
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neutrons from (a,n\*)2a



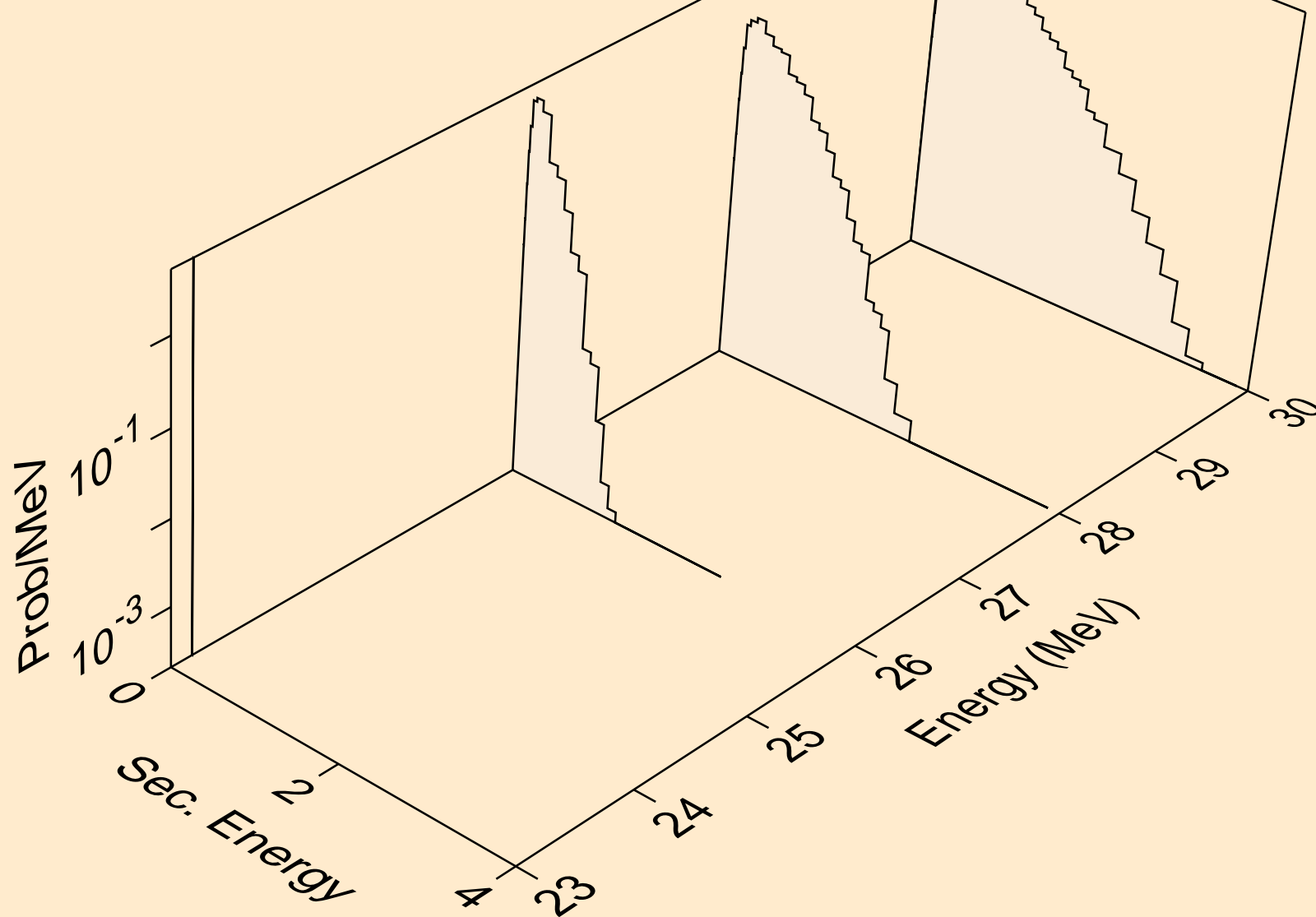
TB152 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (a,n\*)d



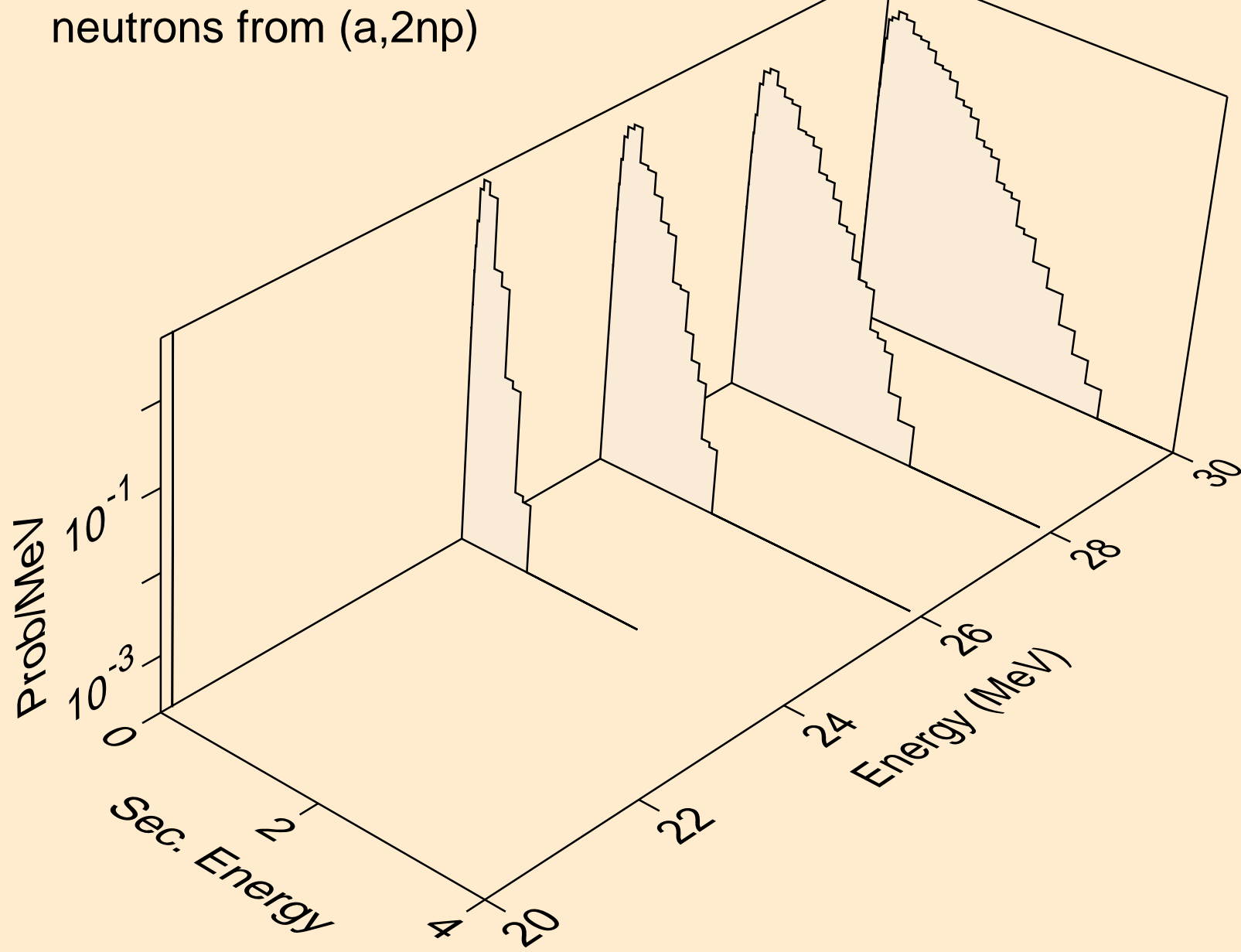
TB152 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (a,n\*)t



TB152 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (a,2np)

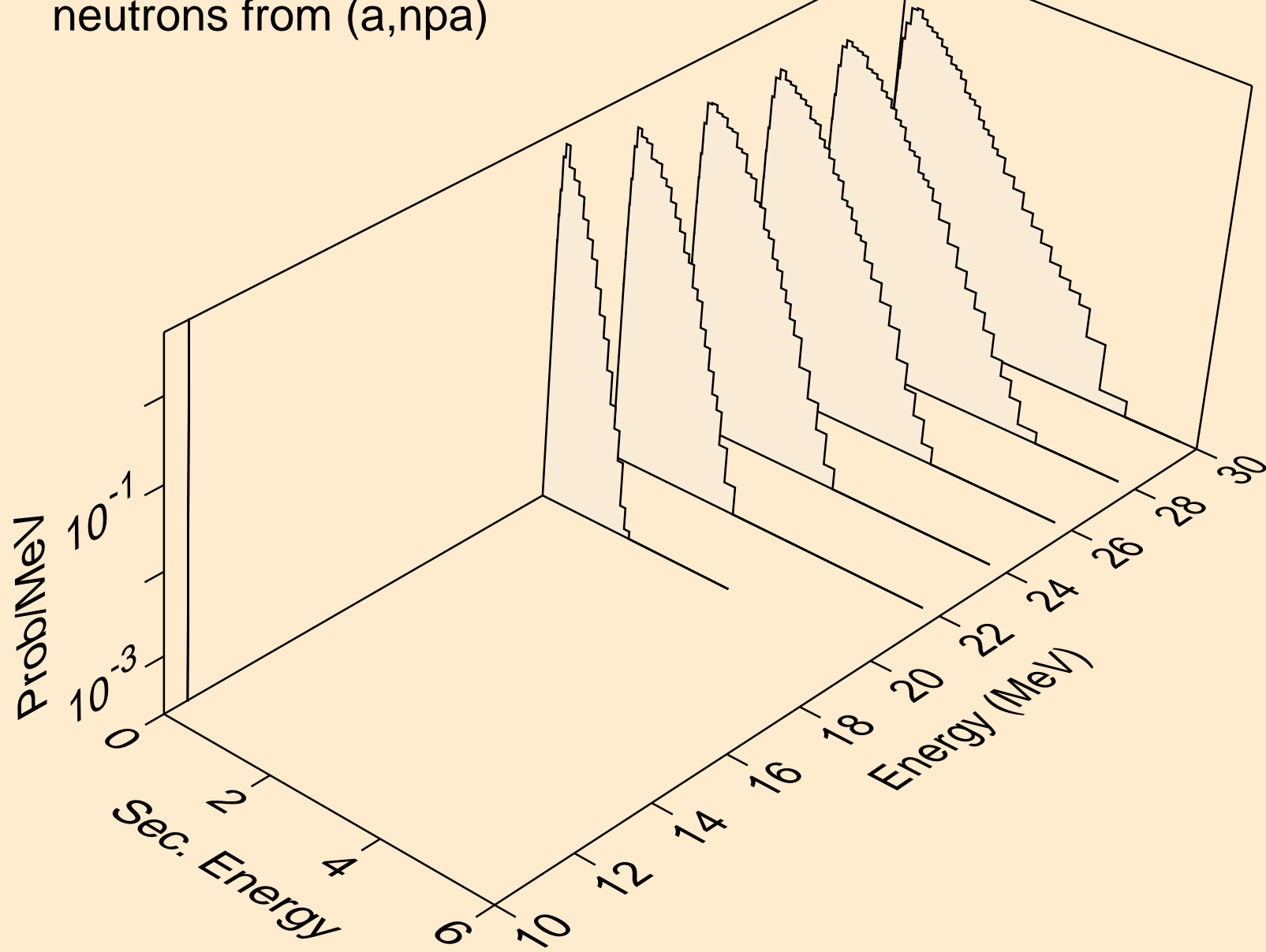


TB152 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (a,2np)

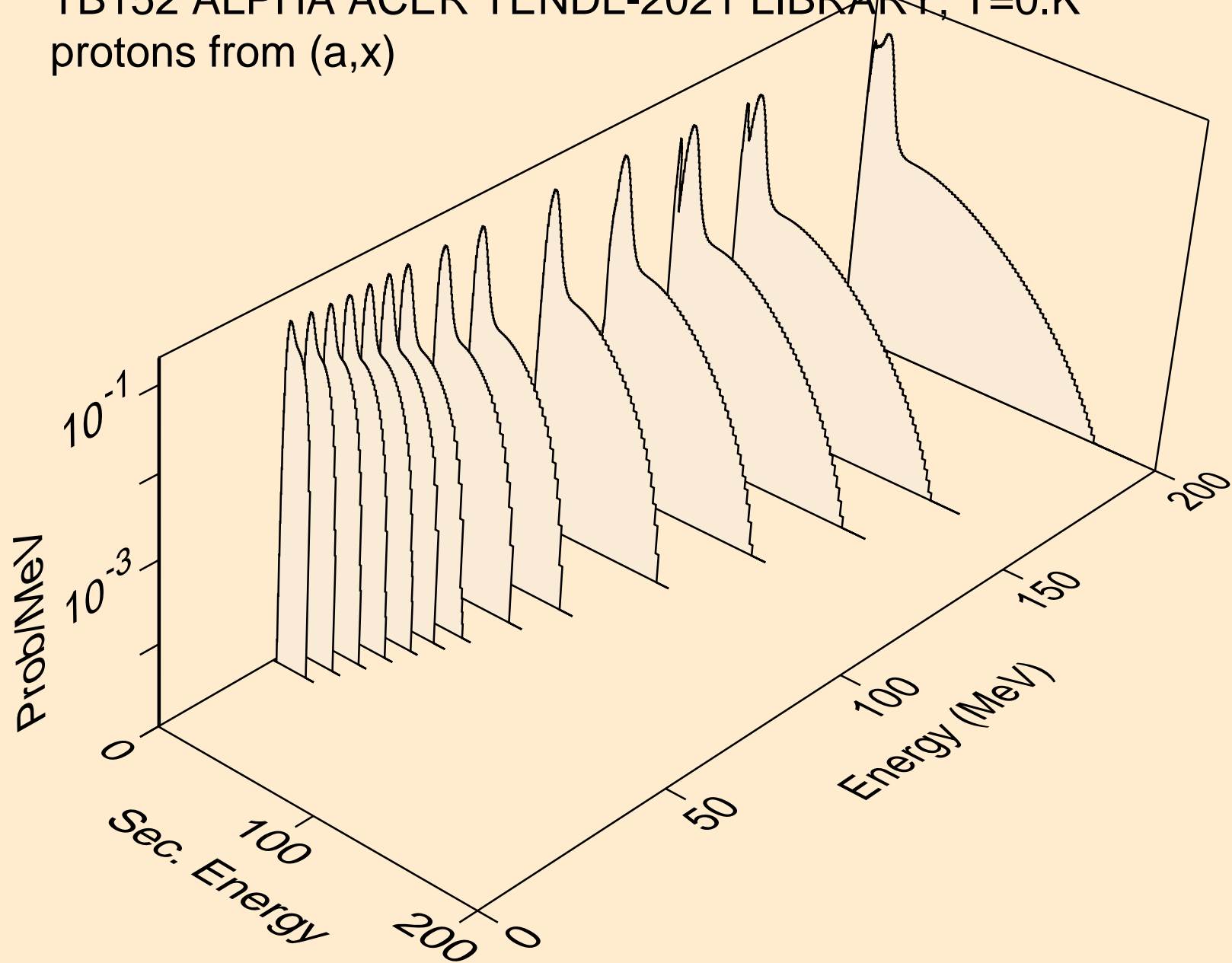




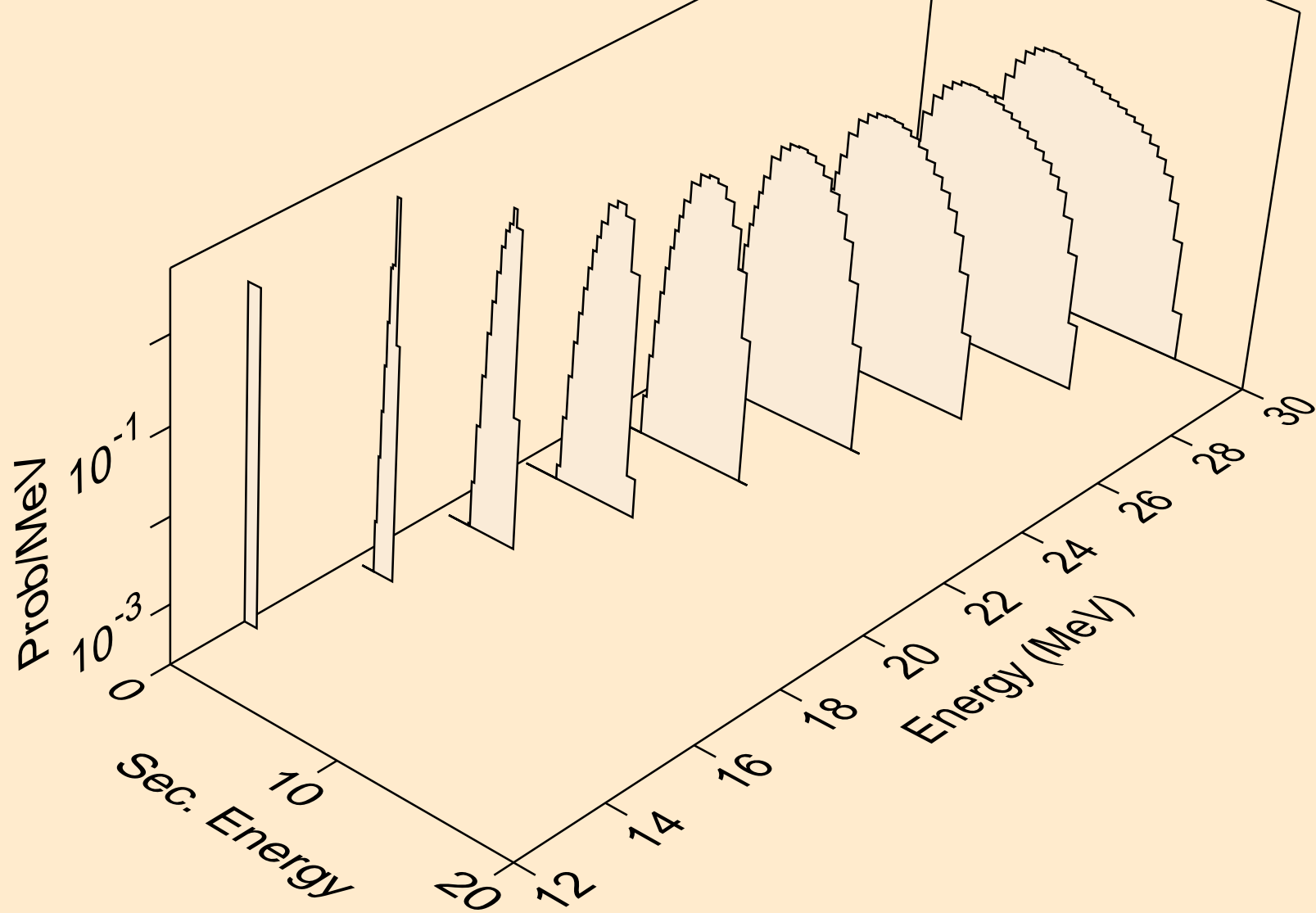
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neutrons from (a,npa)



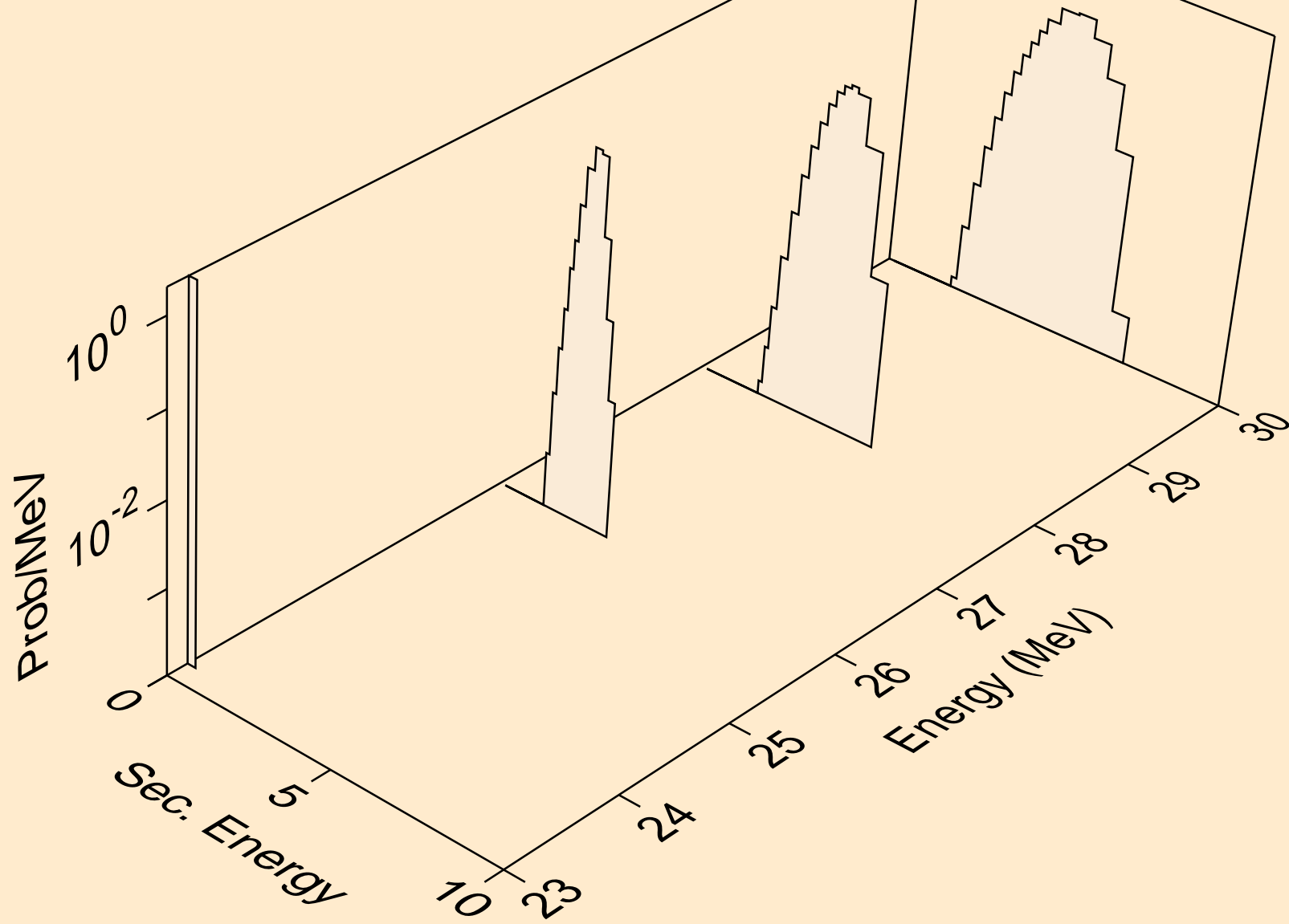
TB152 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
protons from (a,x)



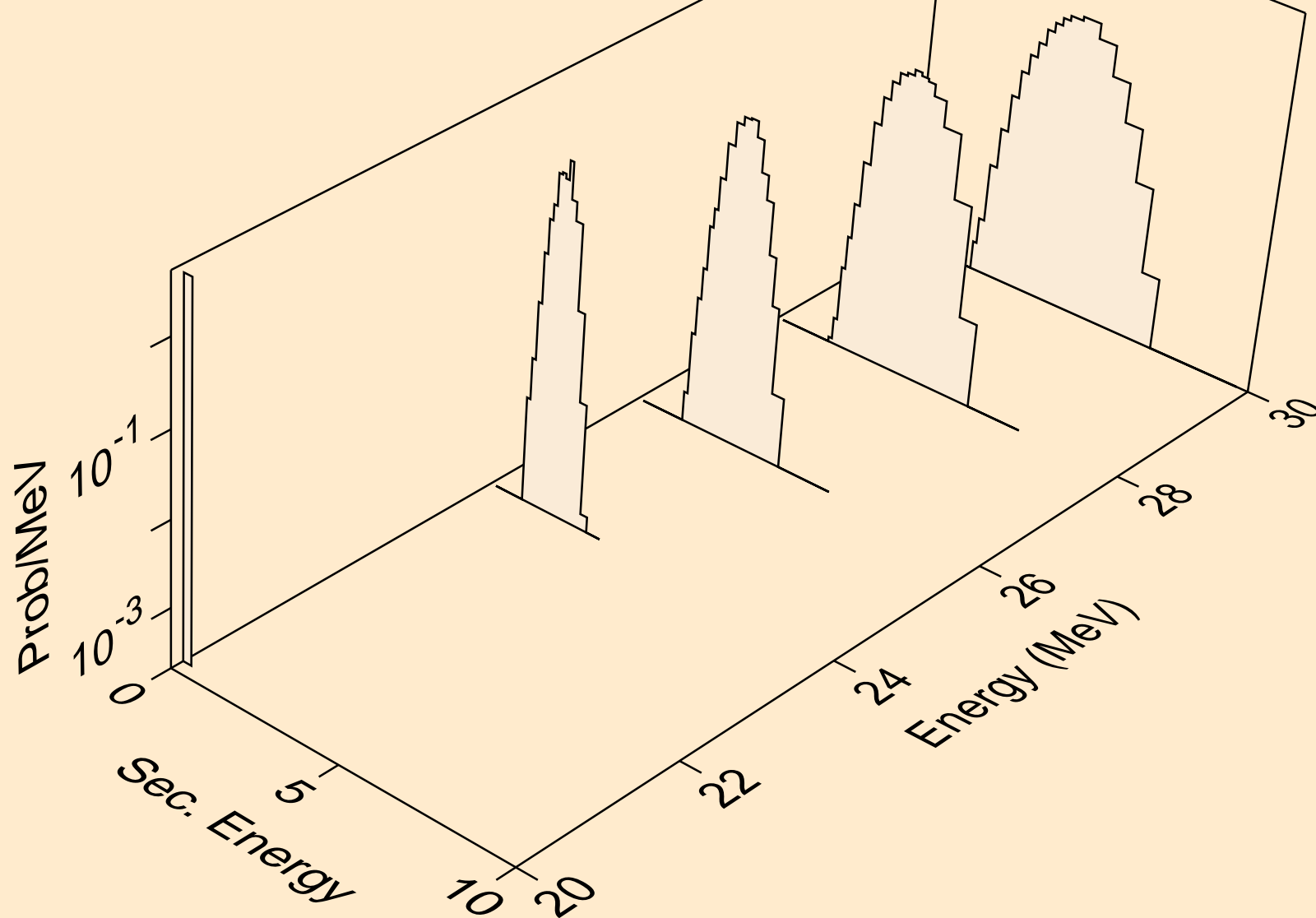
TB152 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
protons from (a,n\*)p



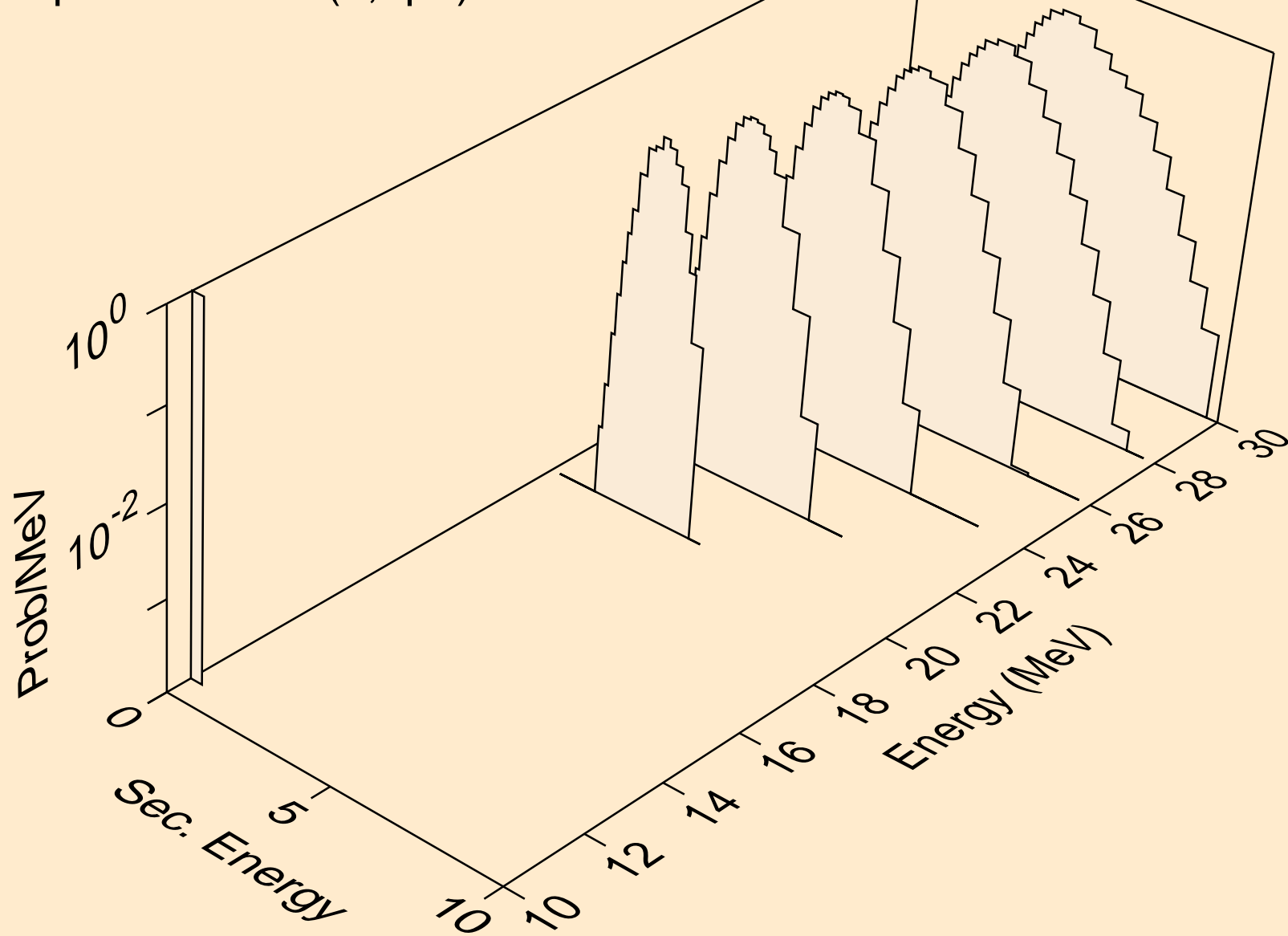
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protons from (a,2np)



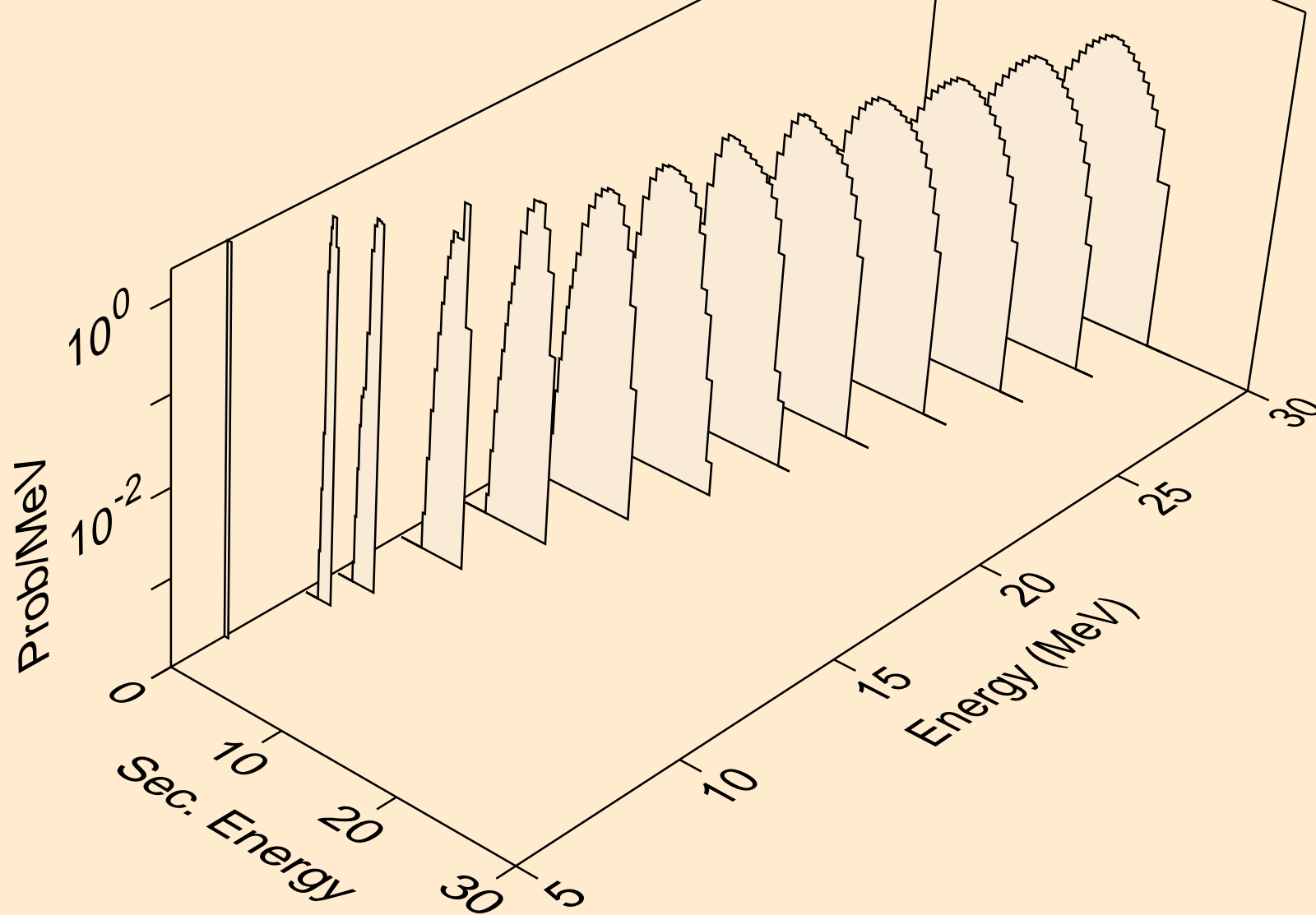
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protons from (a,2np)



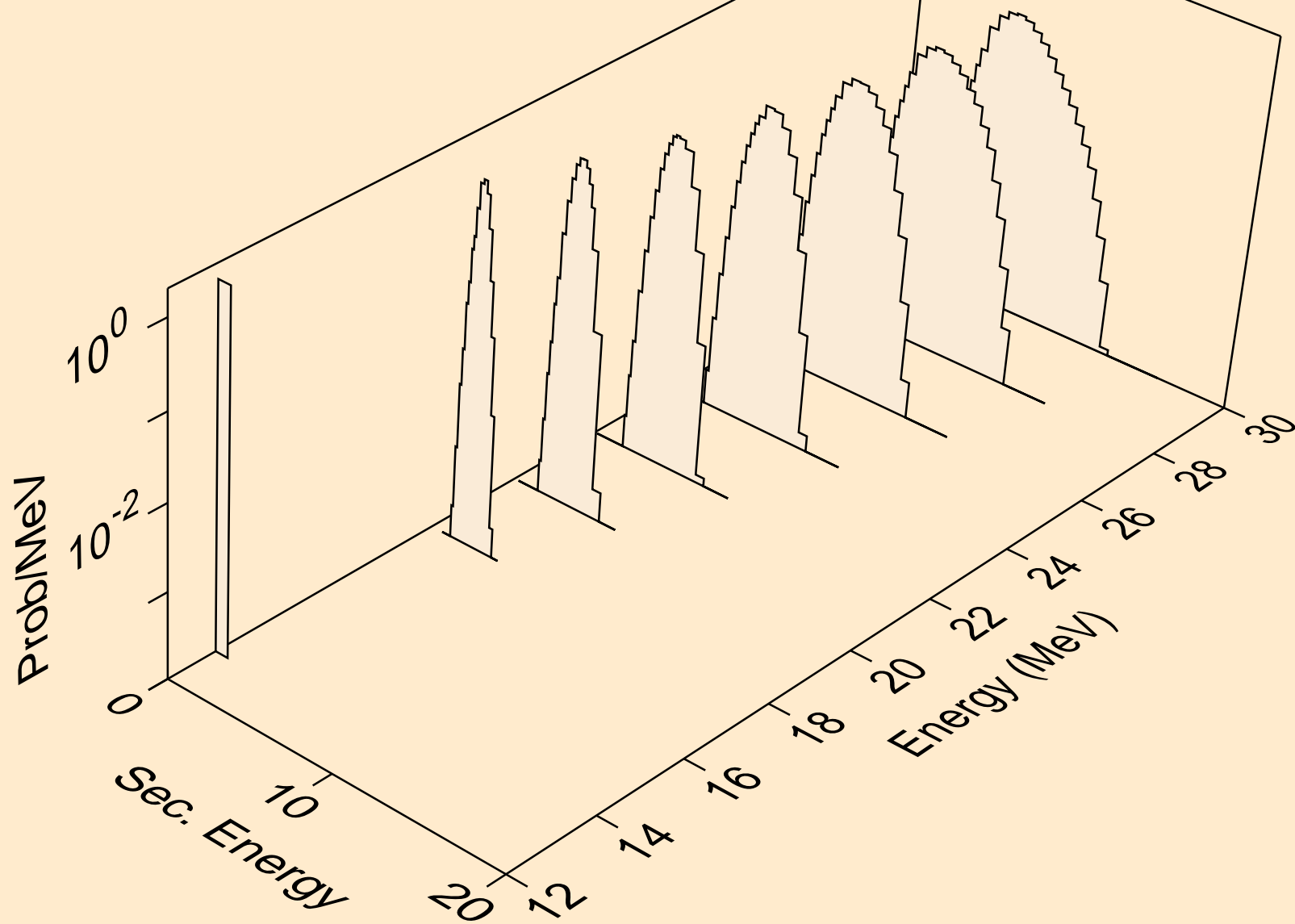
TB152 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
protons from (a,npa)



TB152 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
protons from (a,p)

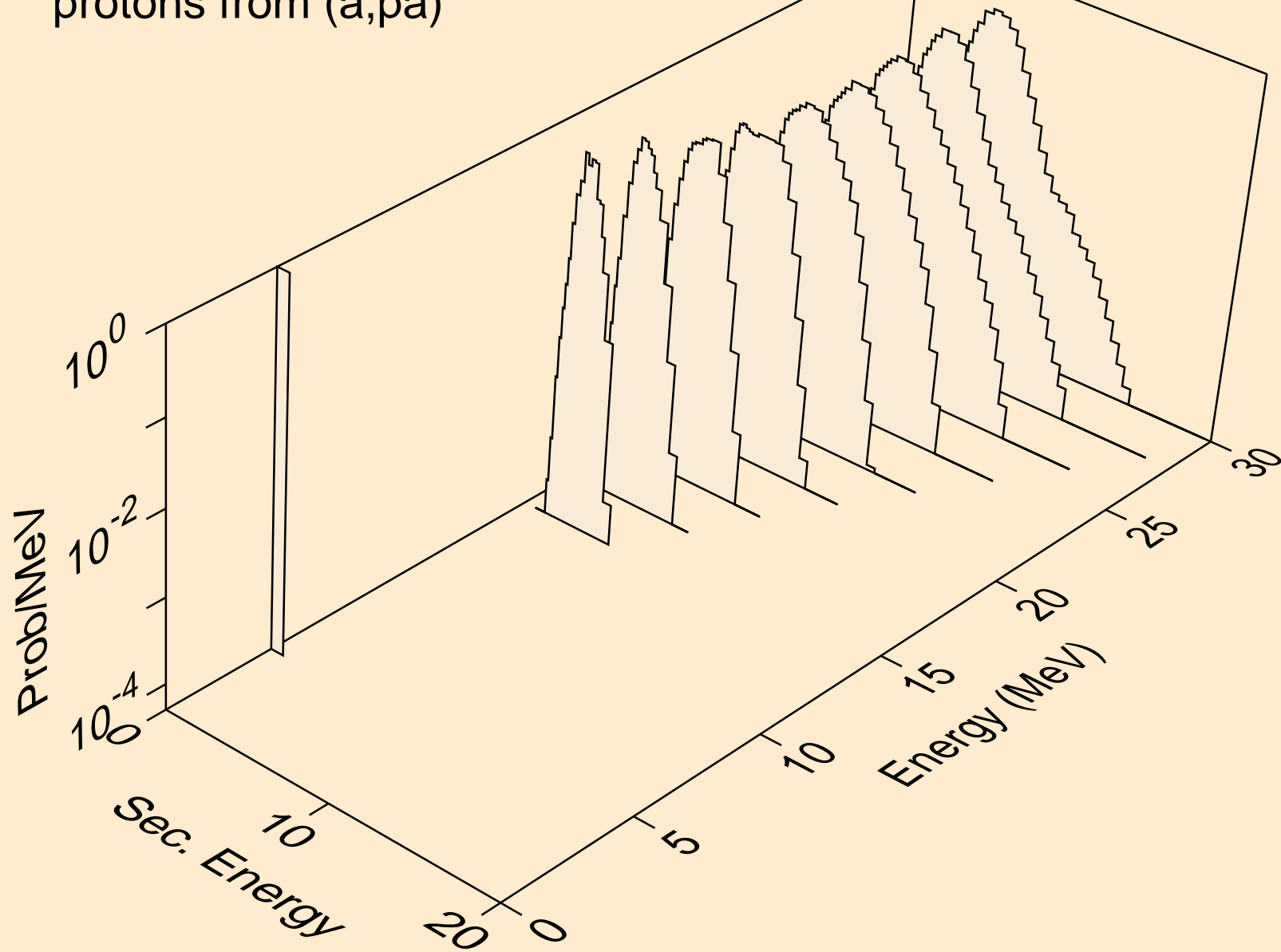


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protons from (a,2p)

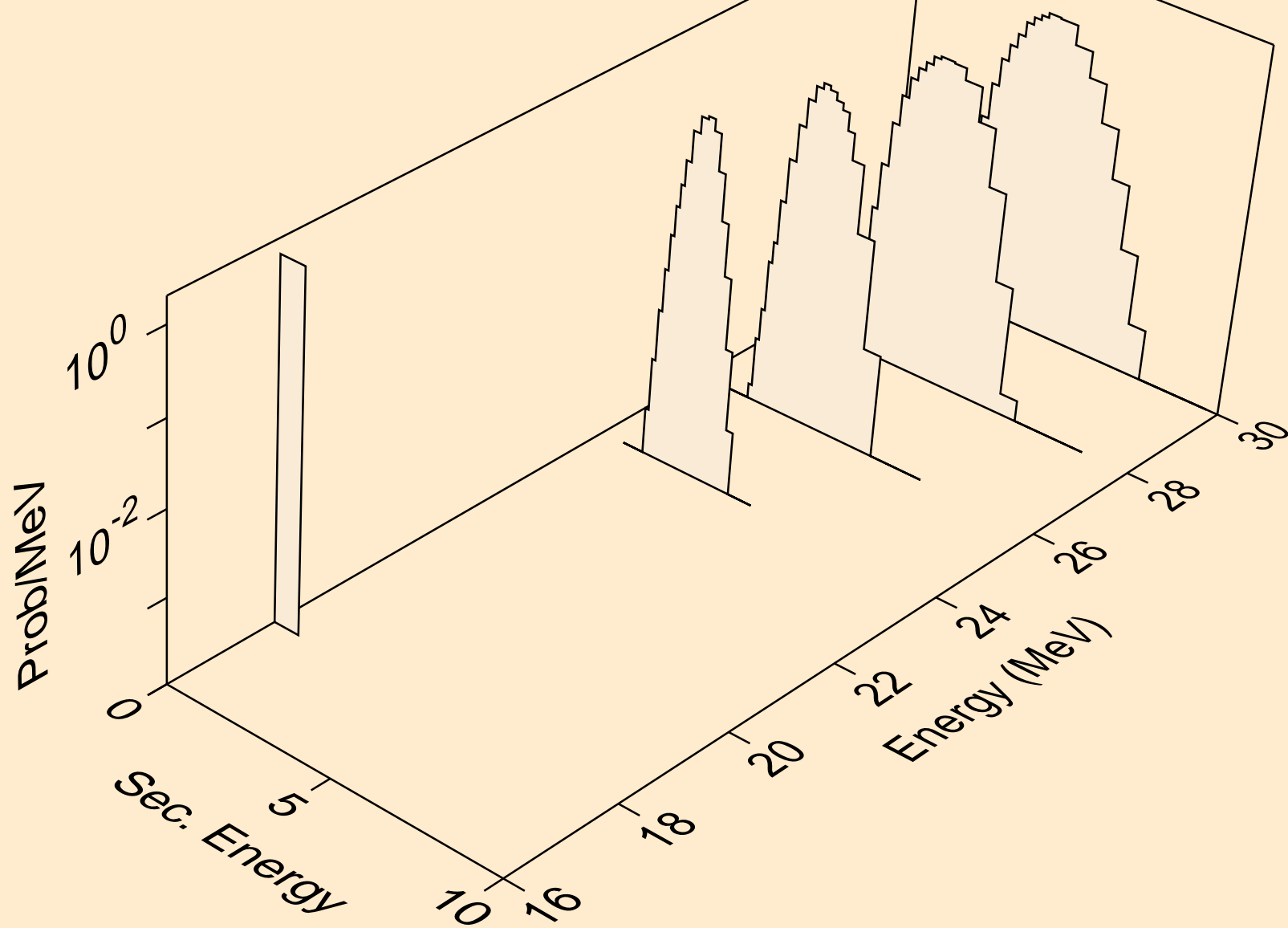




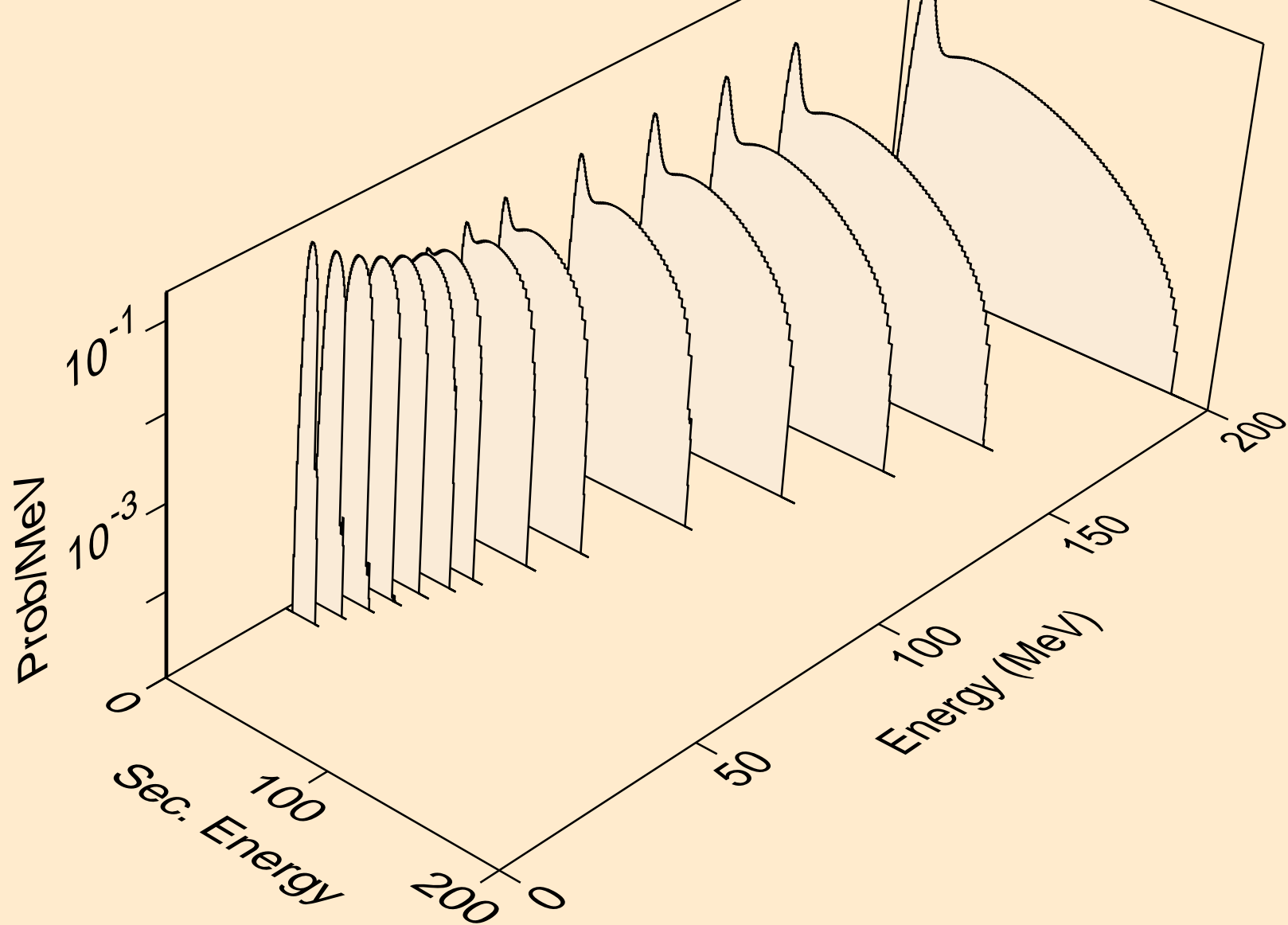
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protons from (a,pa)



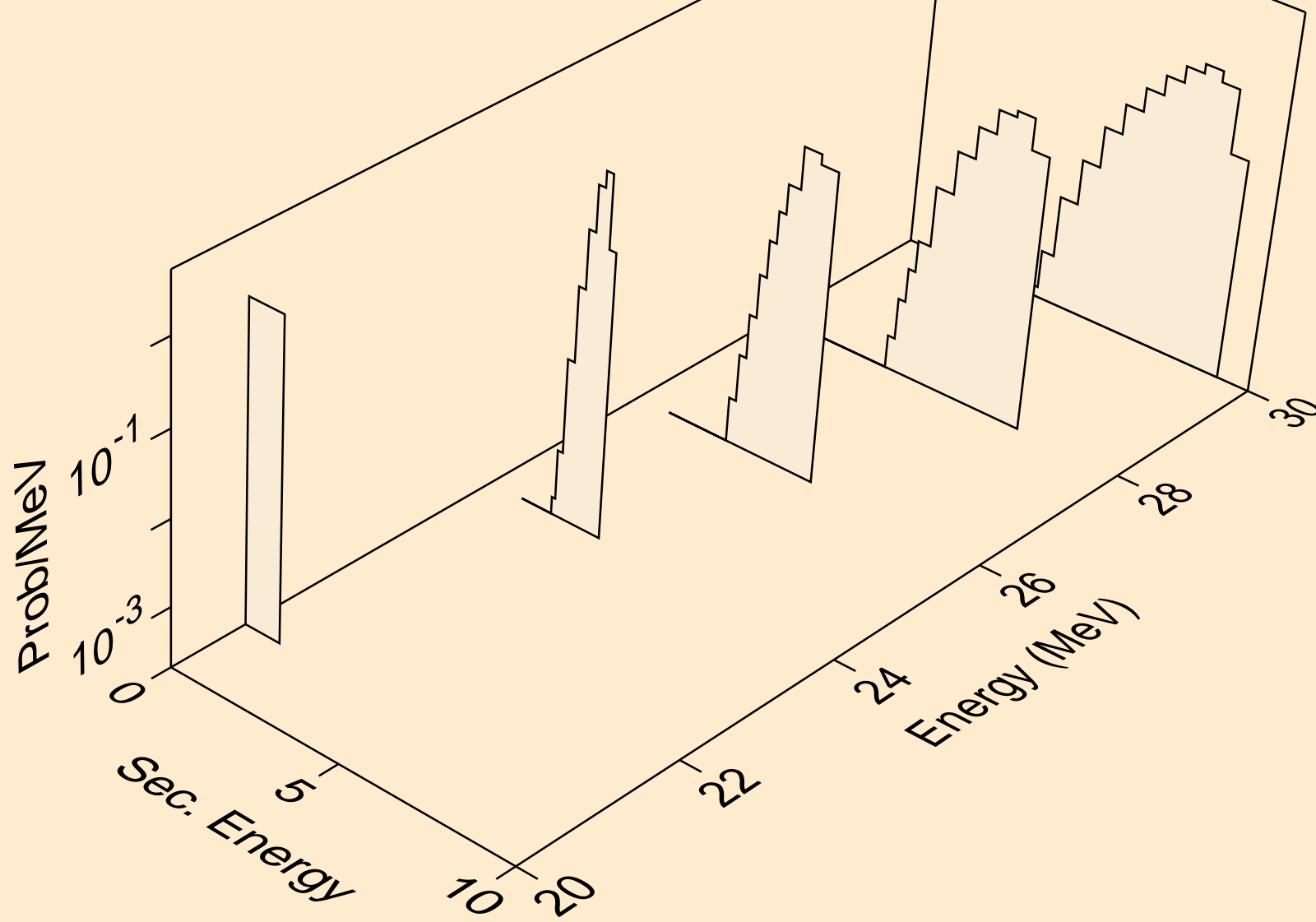
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protons from (a,pd)



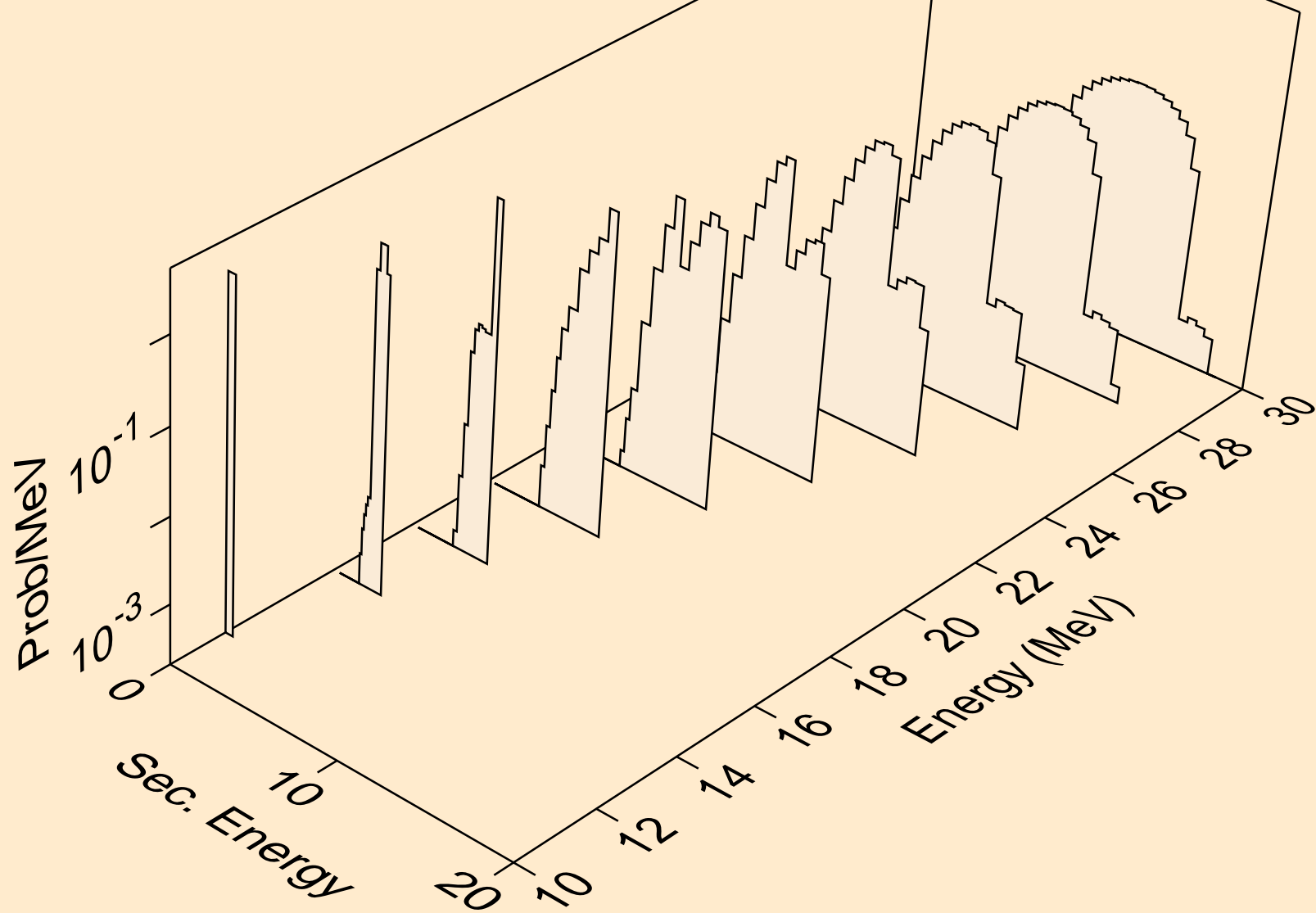
TB152 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
deuterons from (a,x)



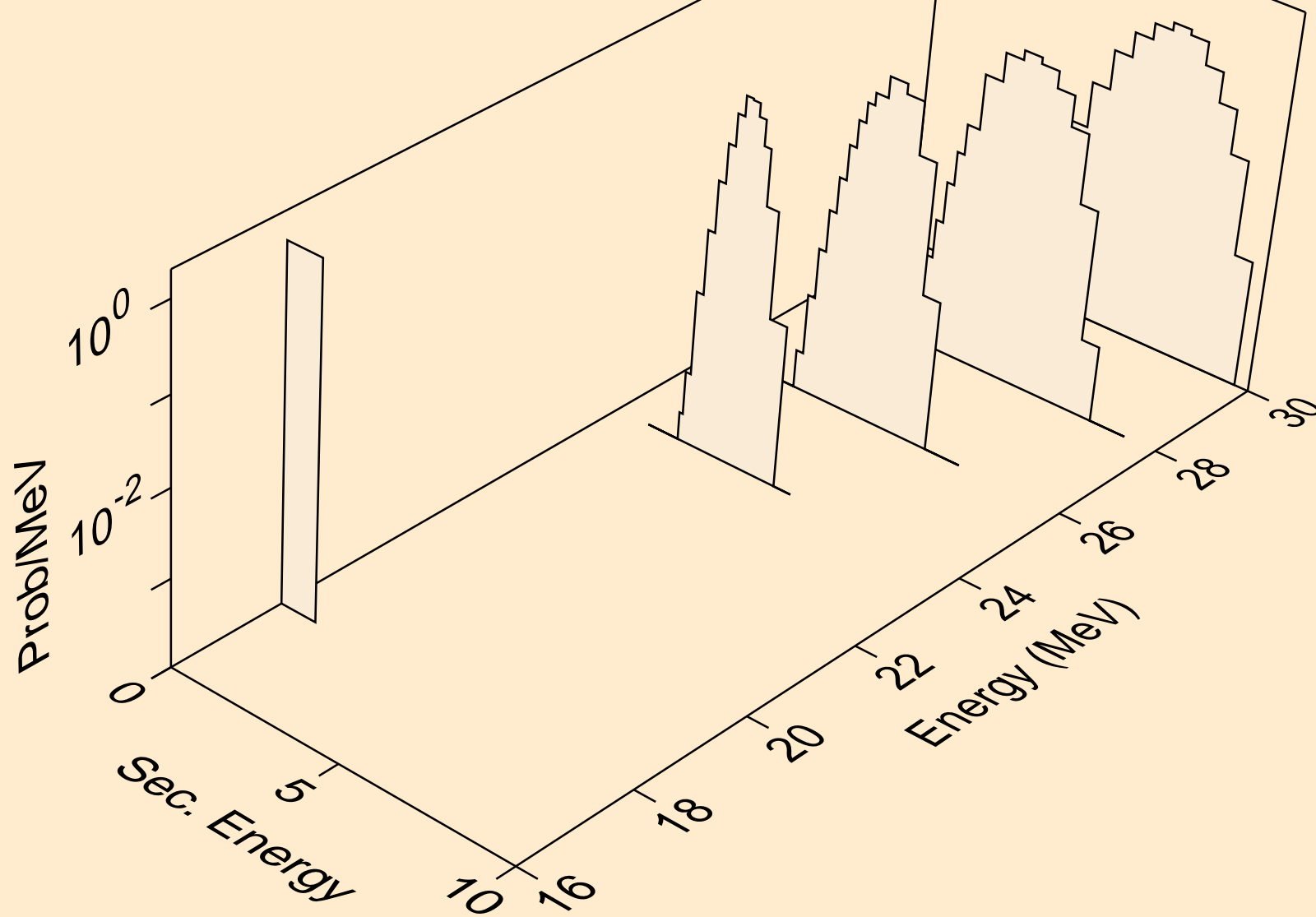
TB152 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
deuterons from (a,n\*)d



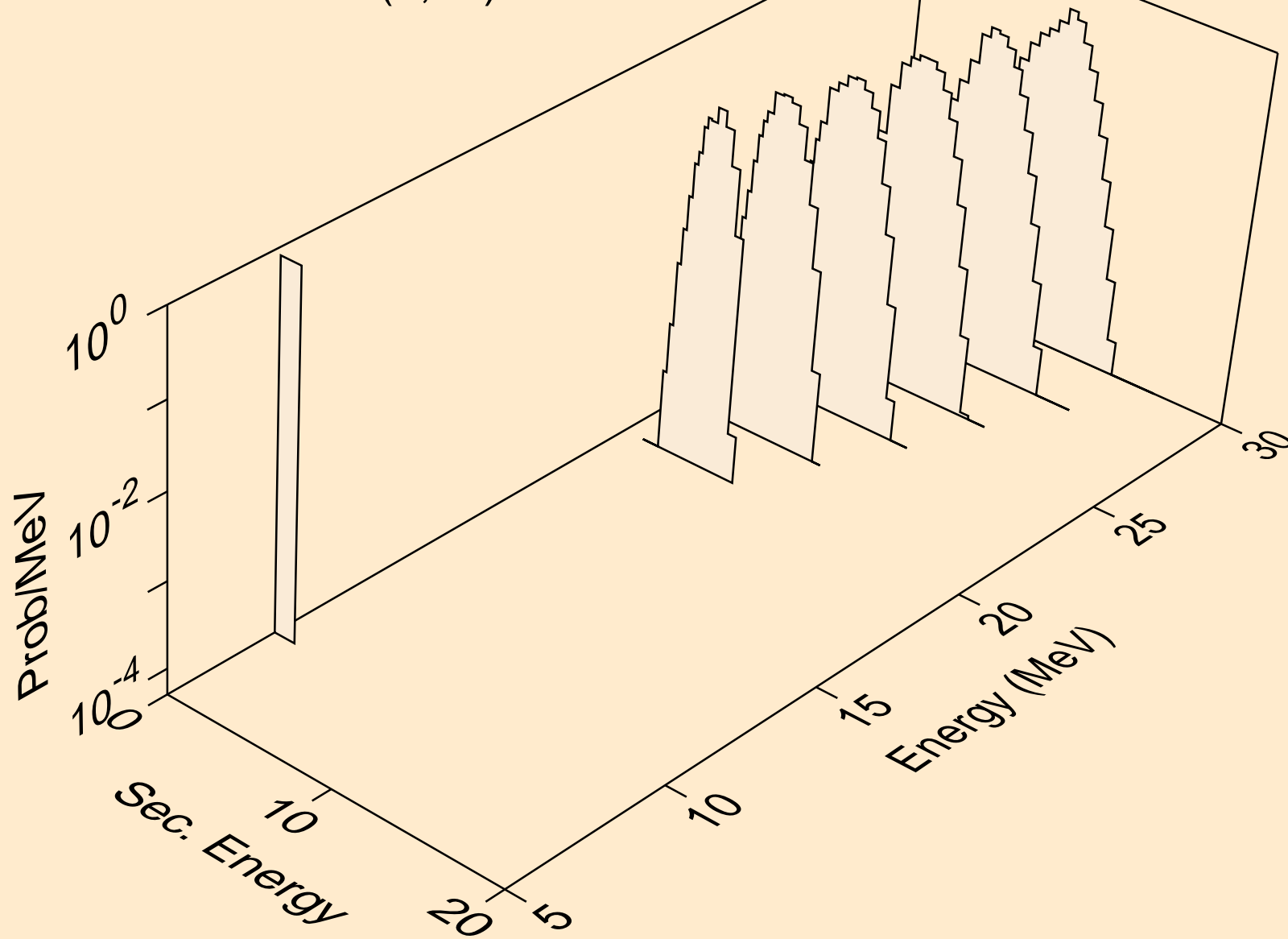
TB152 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
deuterons from (a,d)



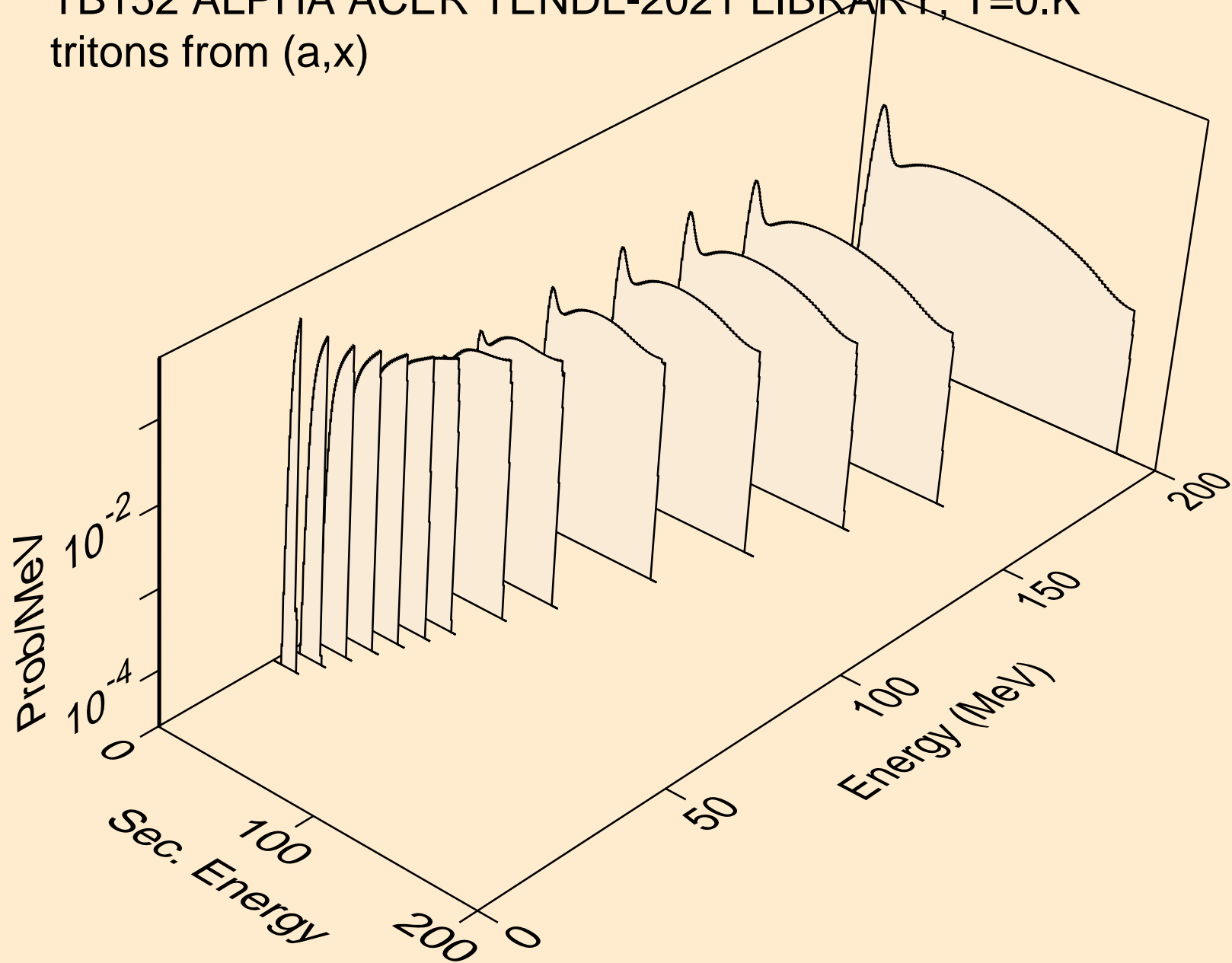
TB152 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
deuterons from (a,pd)



TB152 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
deuterons from (a,da)

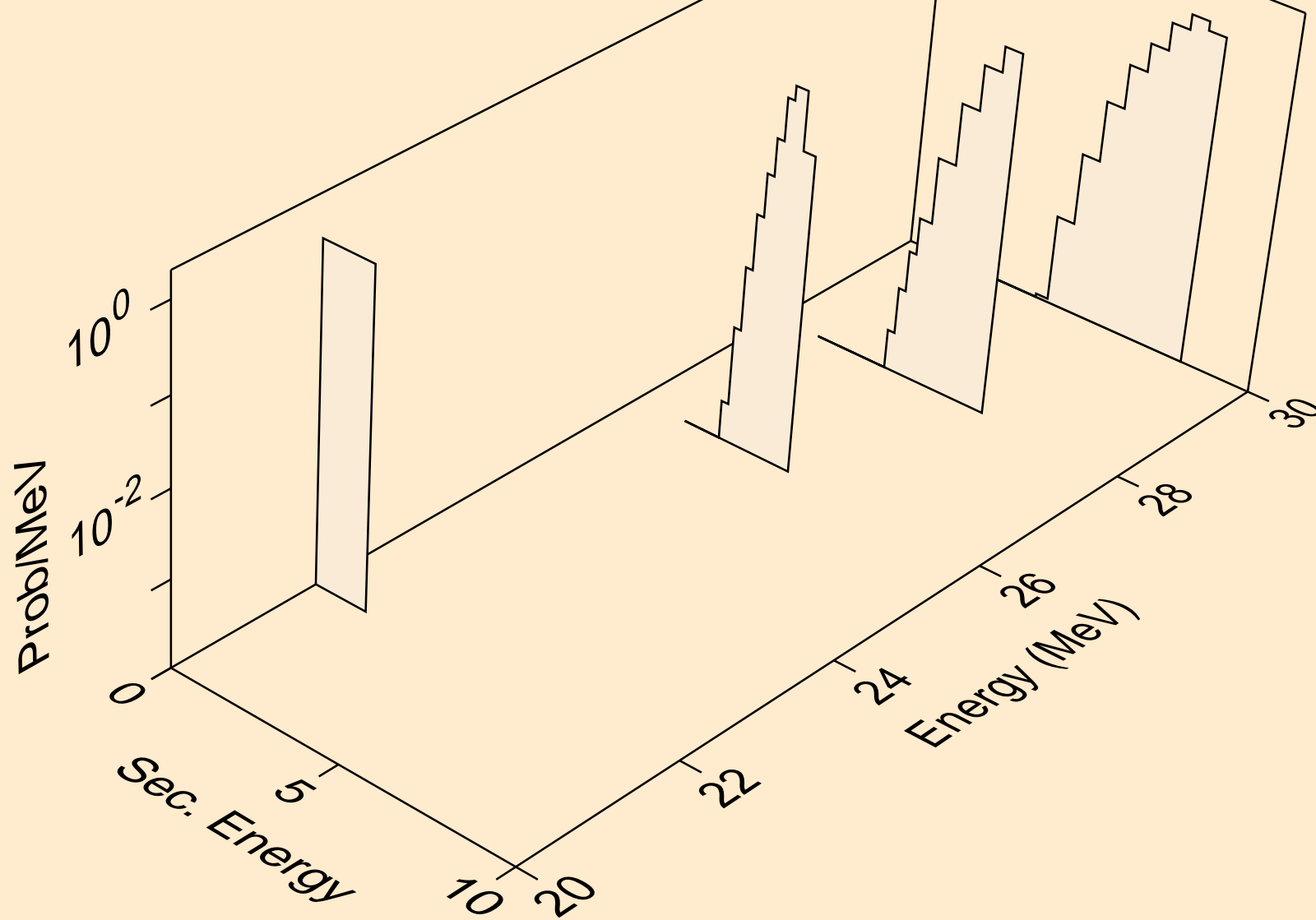


TB152 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
tritons from (a,x)

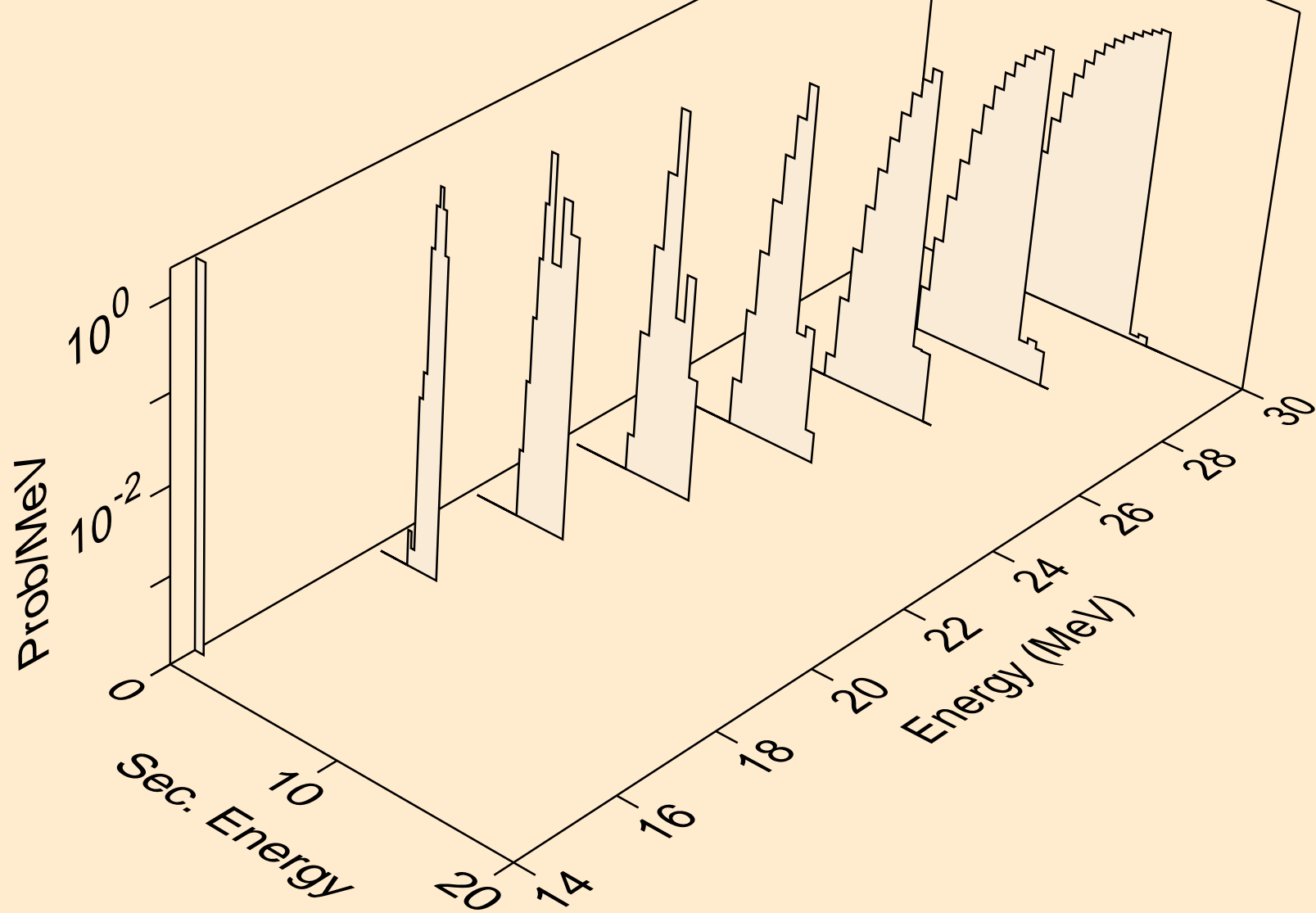




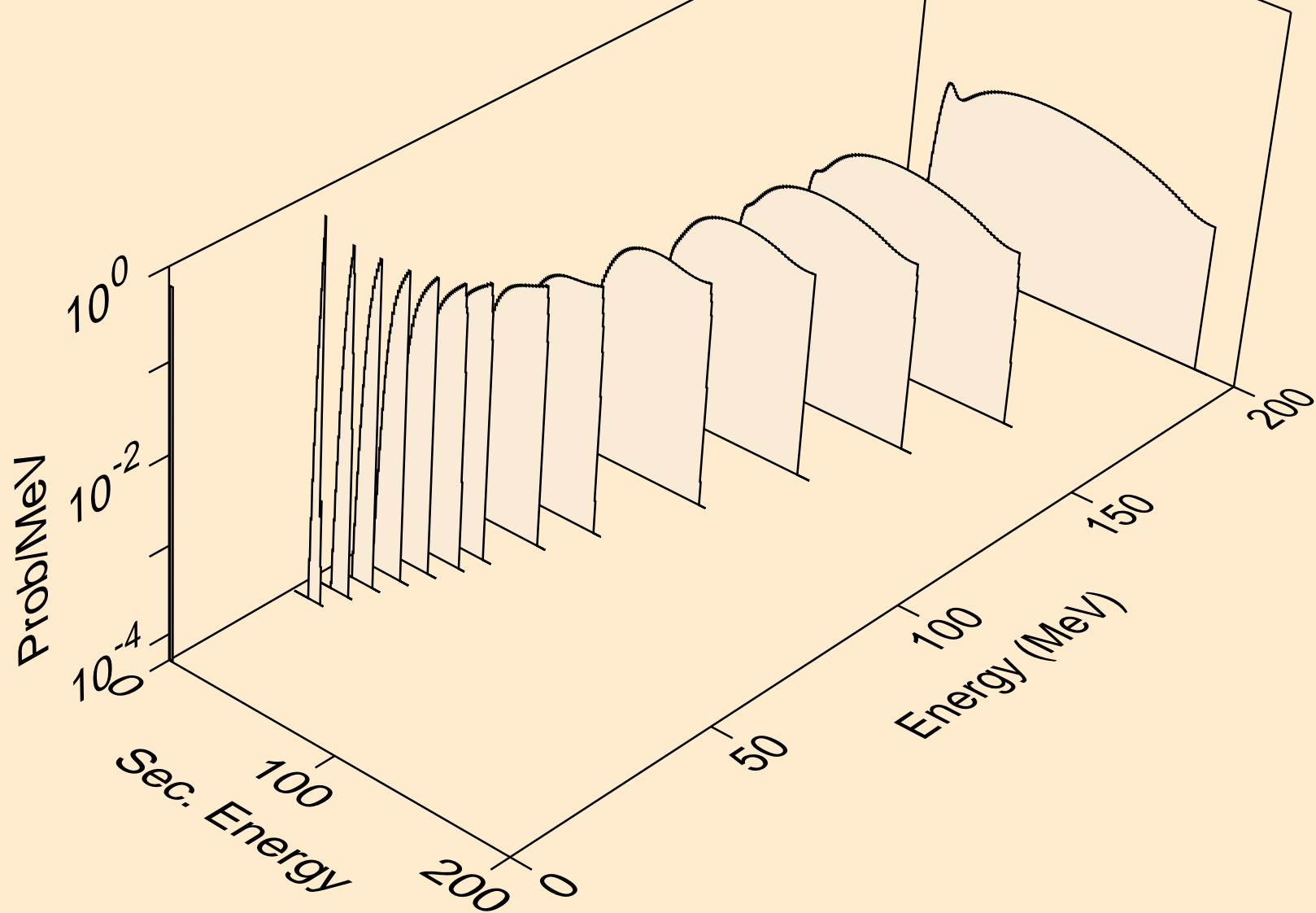
TB152 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
tritons from (a,n\*)t



TB152 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
tritons from (a,t)



TB152 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
he3s from (a,x)



TB152 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
he3s from (a,he3)

