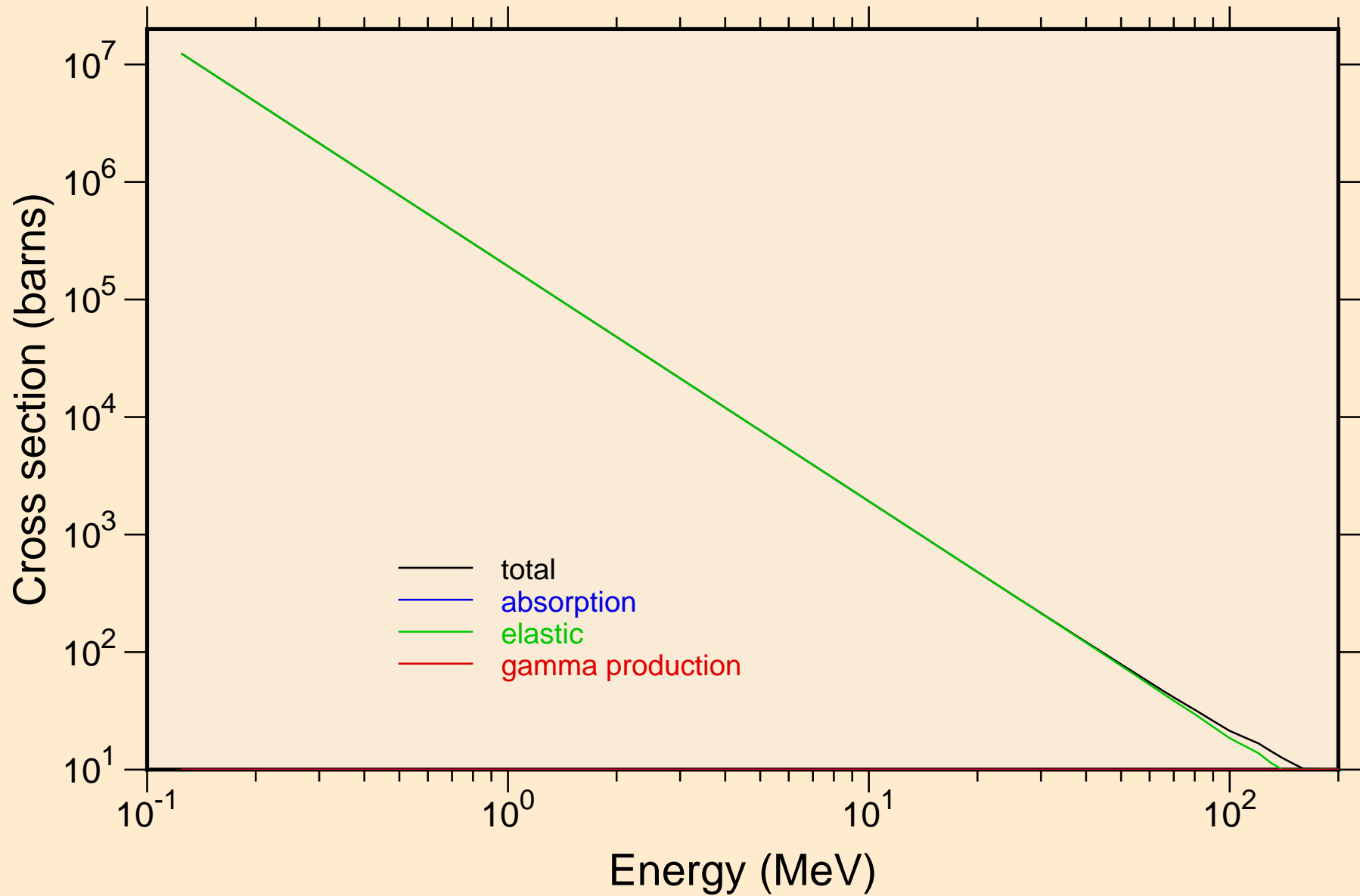
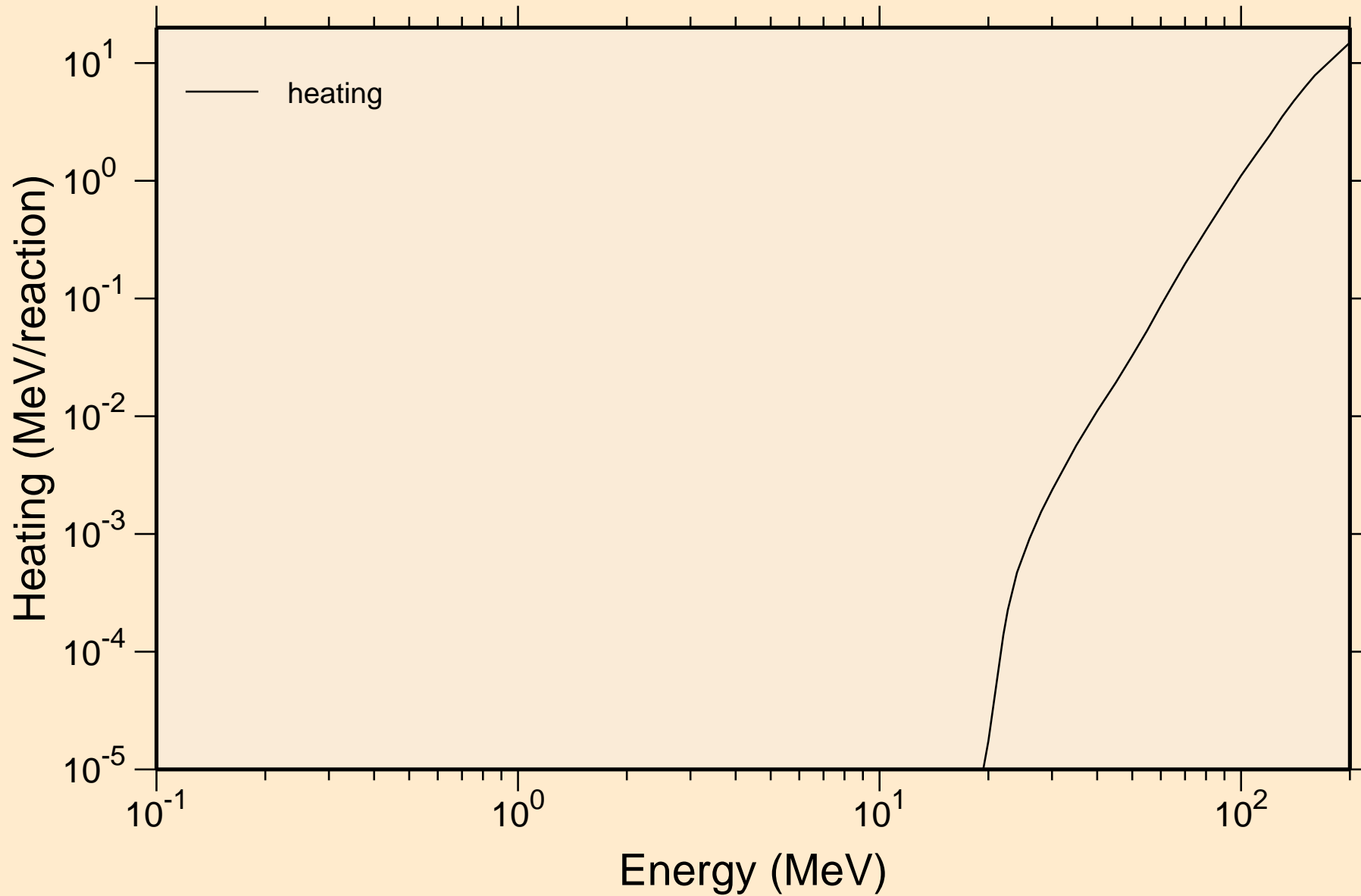


FR233 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Principal cross sections



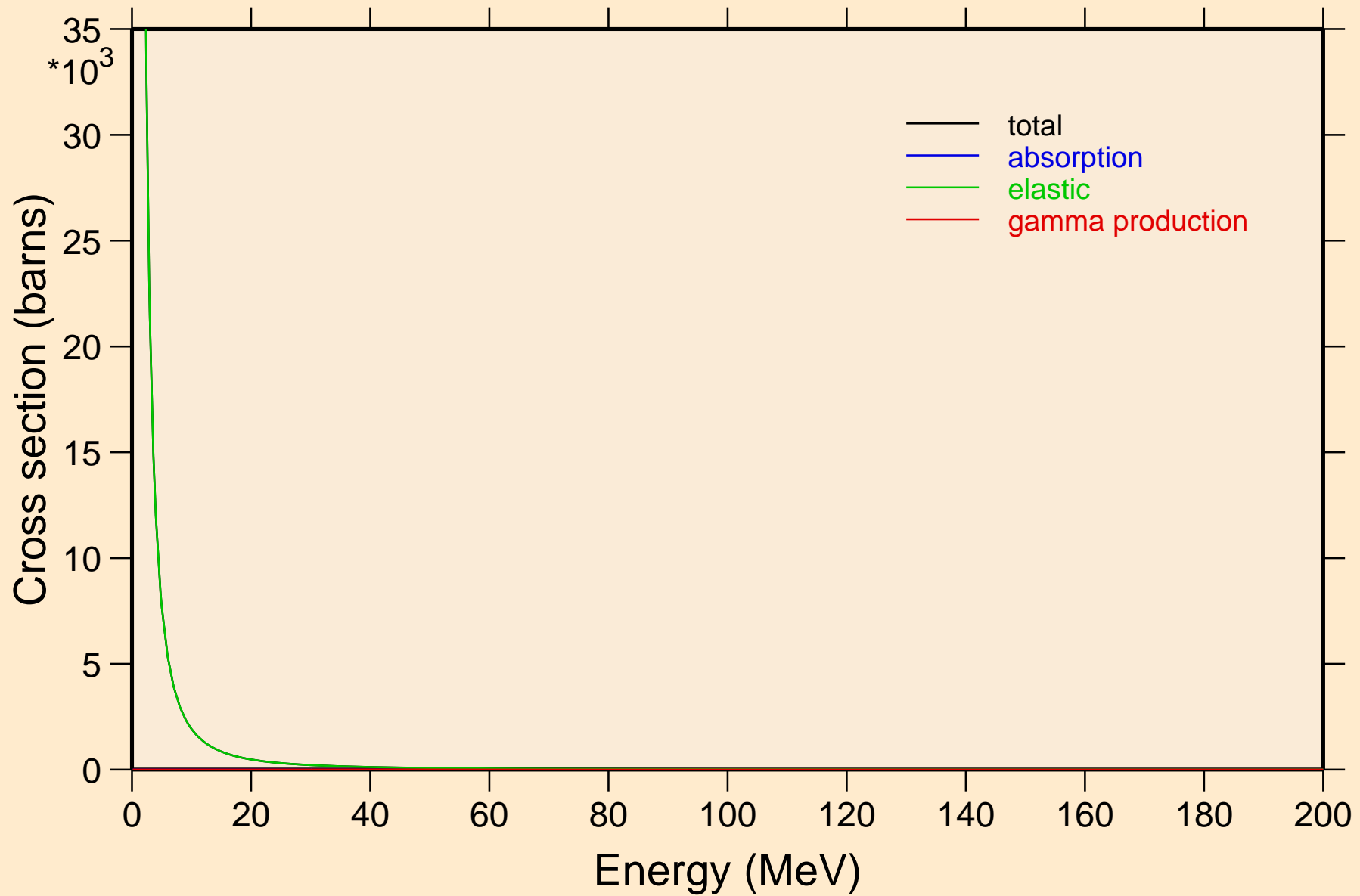
FR233 ALPHA ACER TENDL-2021 LIBRARY; T=0.K

Heating



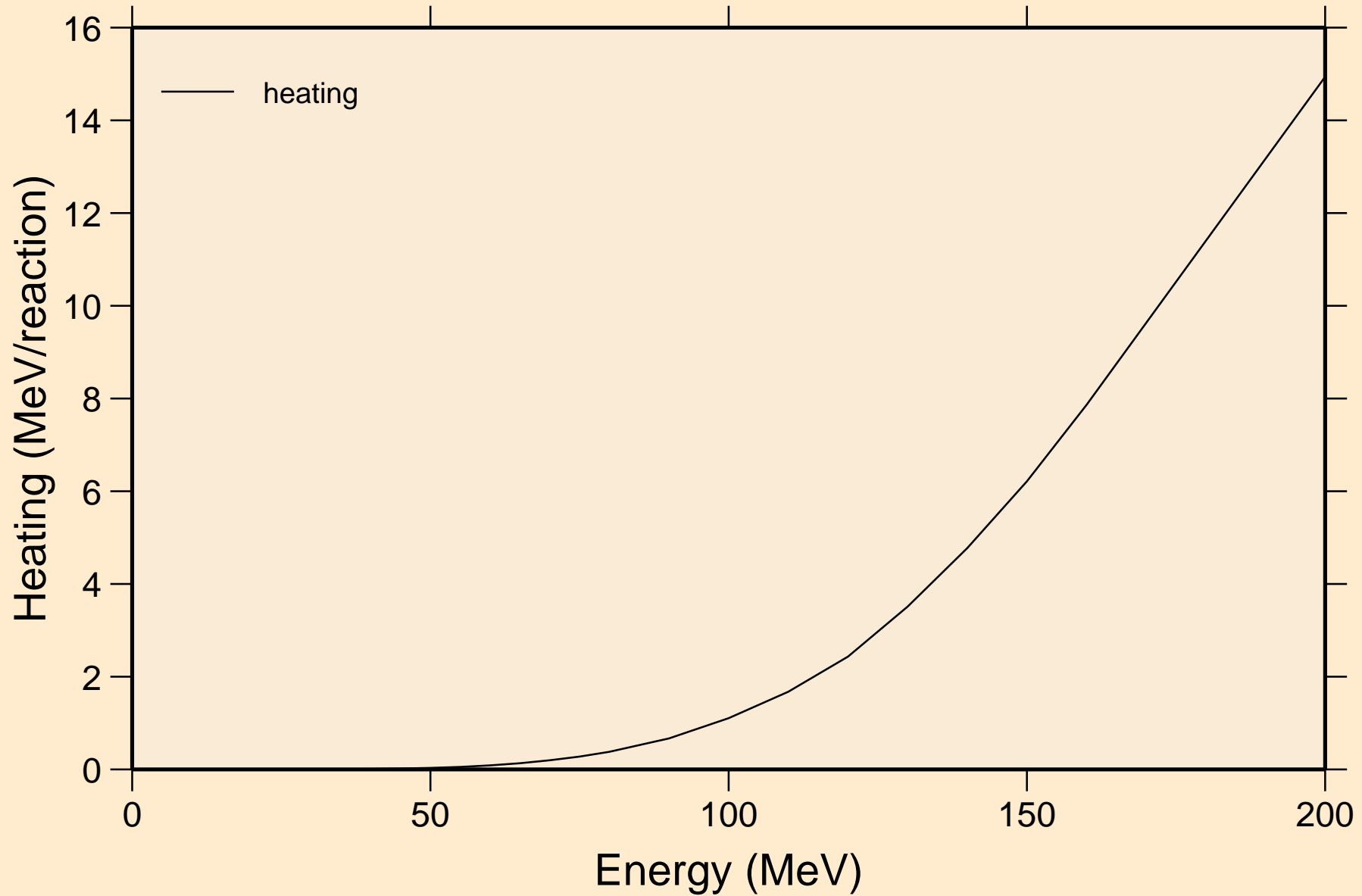
# FR233 ALPHA ACER TENDL-2021 LIBRARY; T=0.K

## Principal cross sections

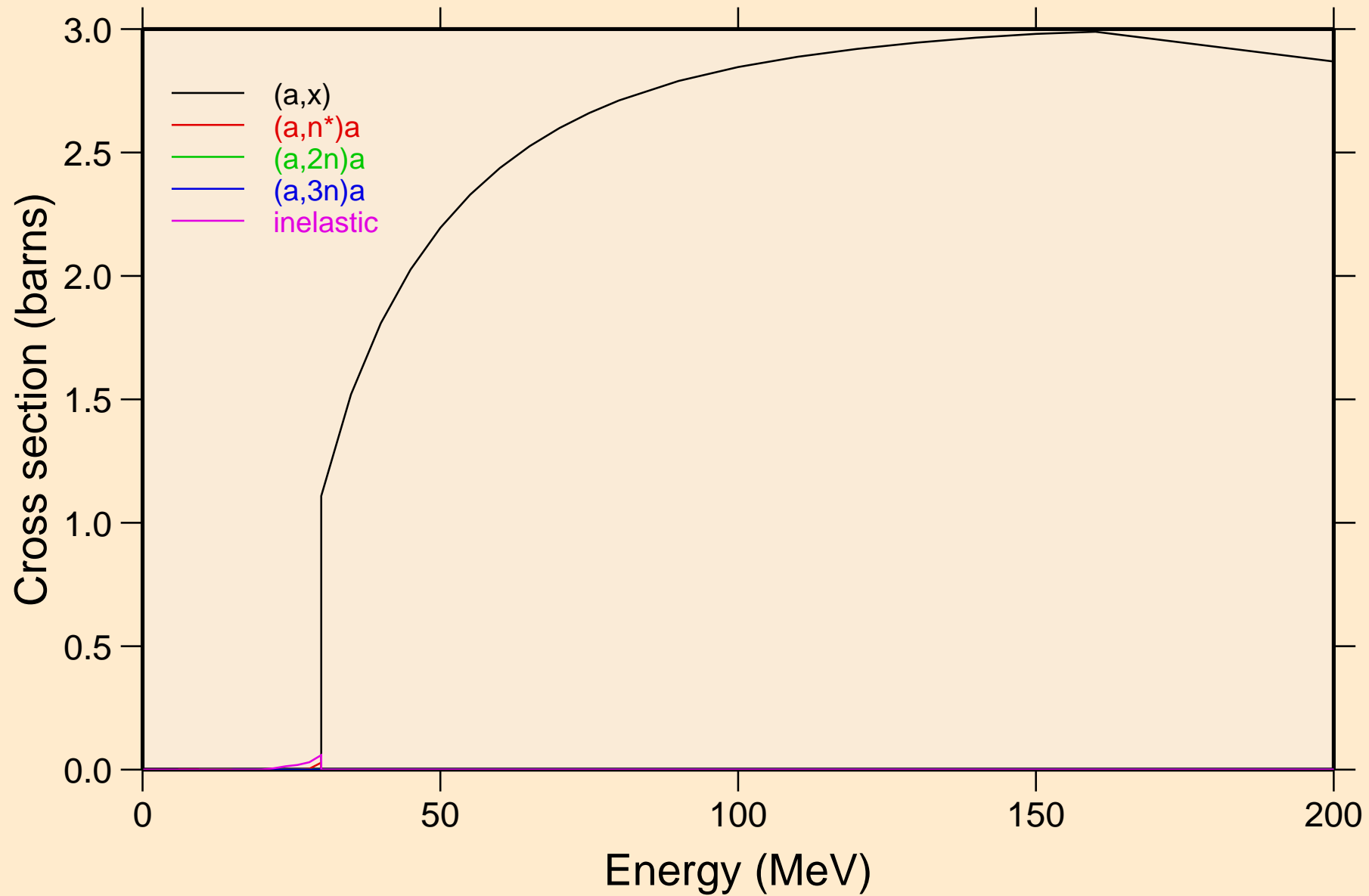


FR233 ALPHA ACER TENDL-2021 LIBRARY; T=0.K

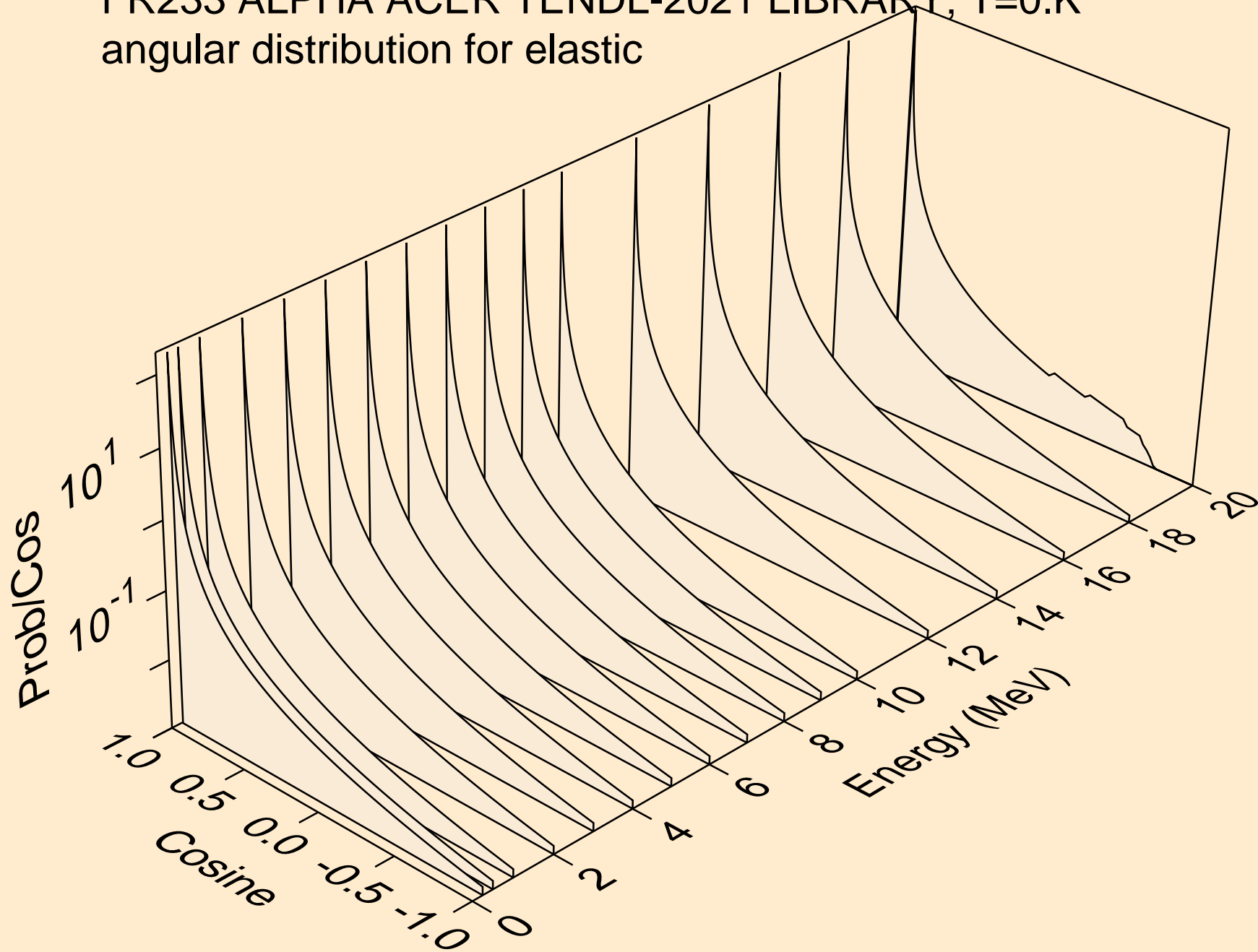
Heating



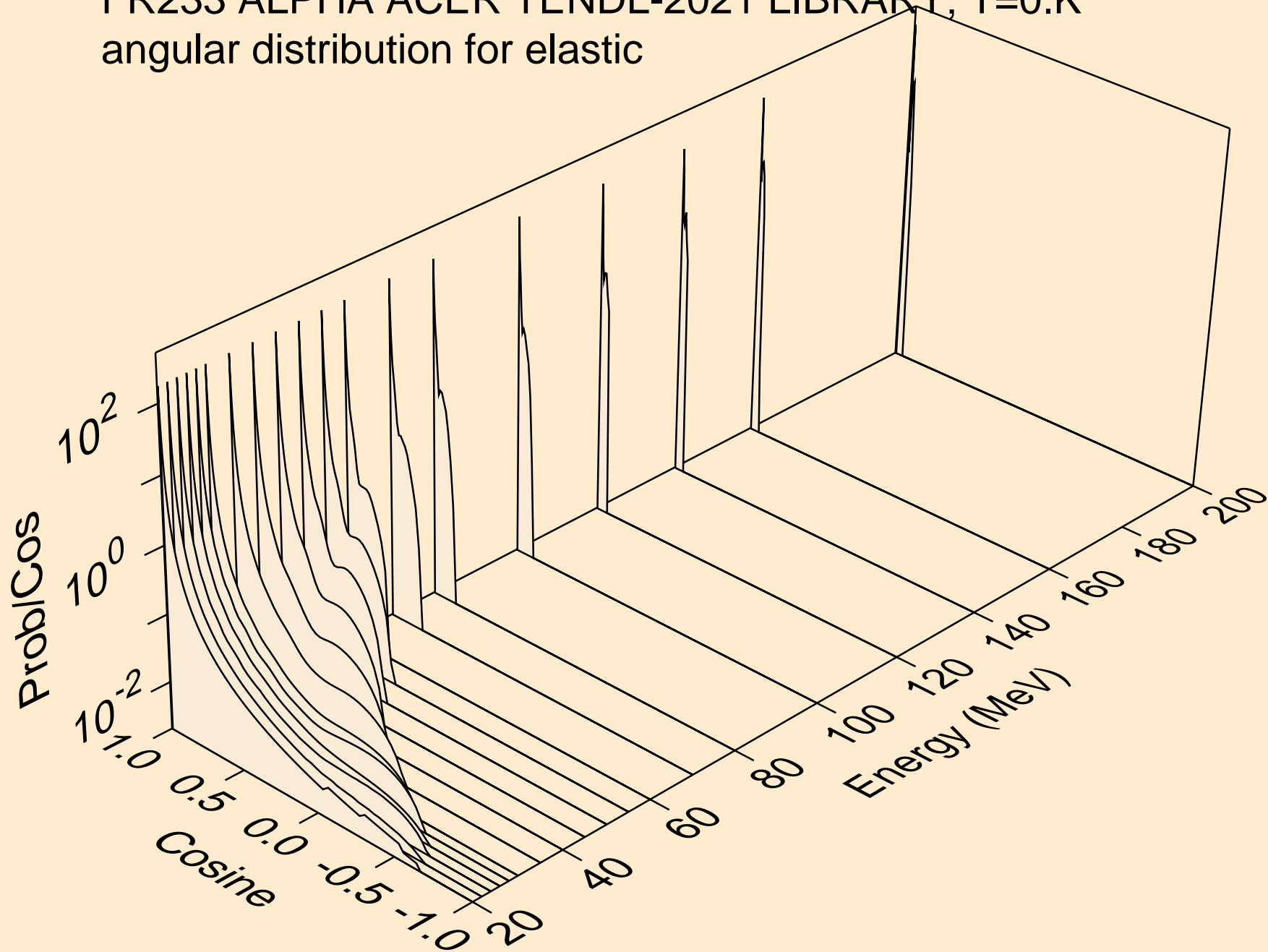
FR233 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Threshold reactions



FR233 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
angular distribution for elastic

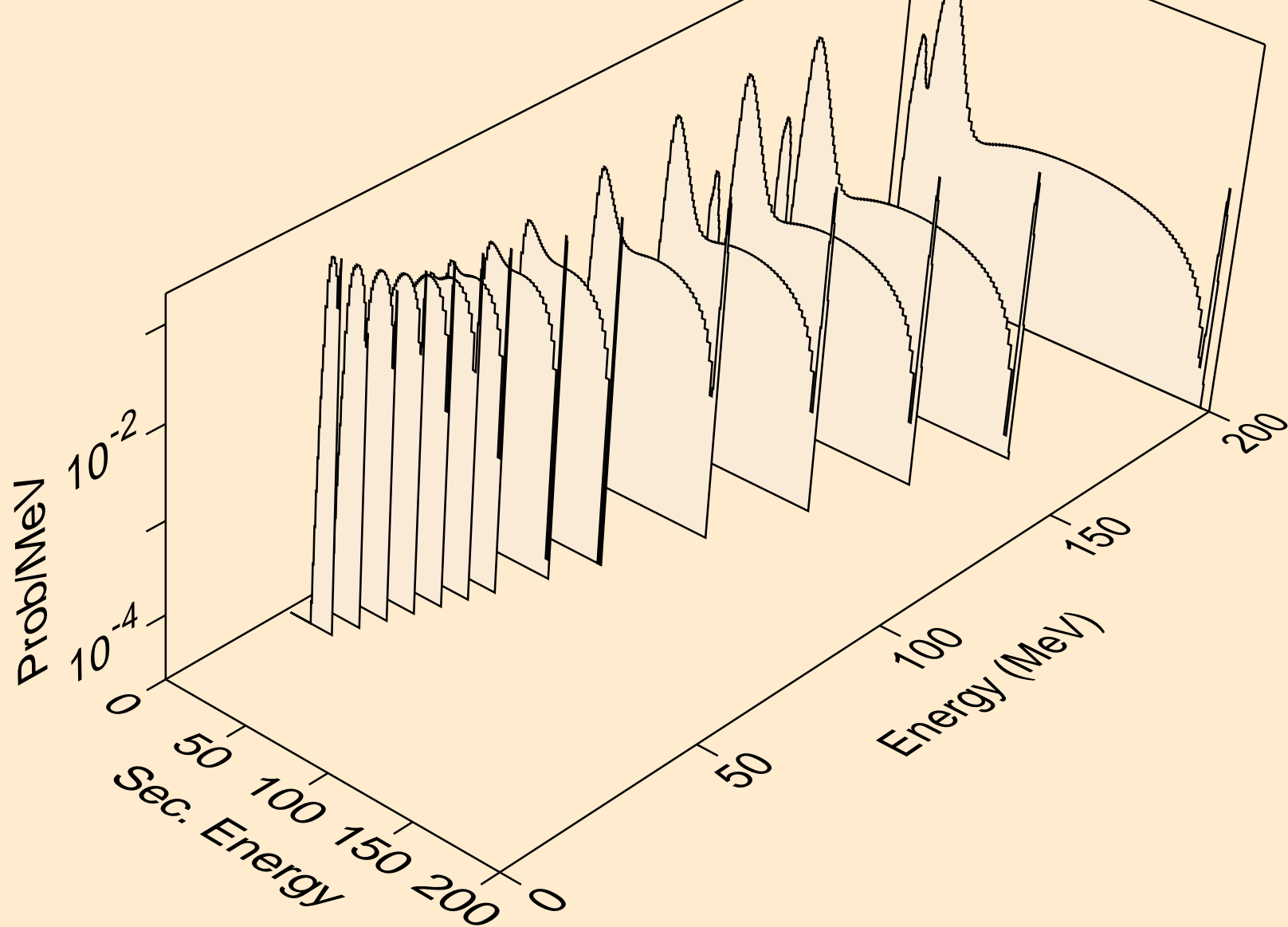


FR233 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
angular distribution for elastic



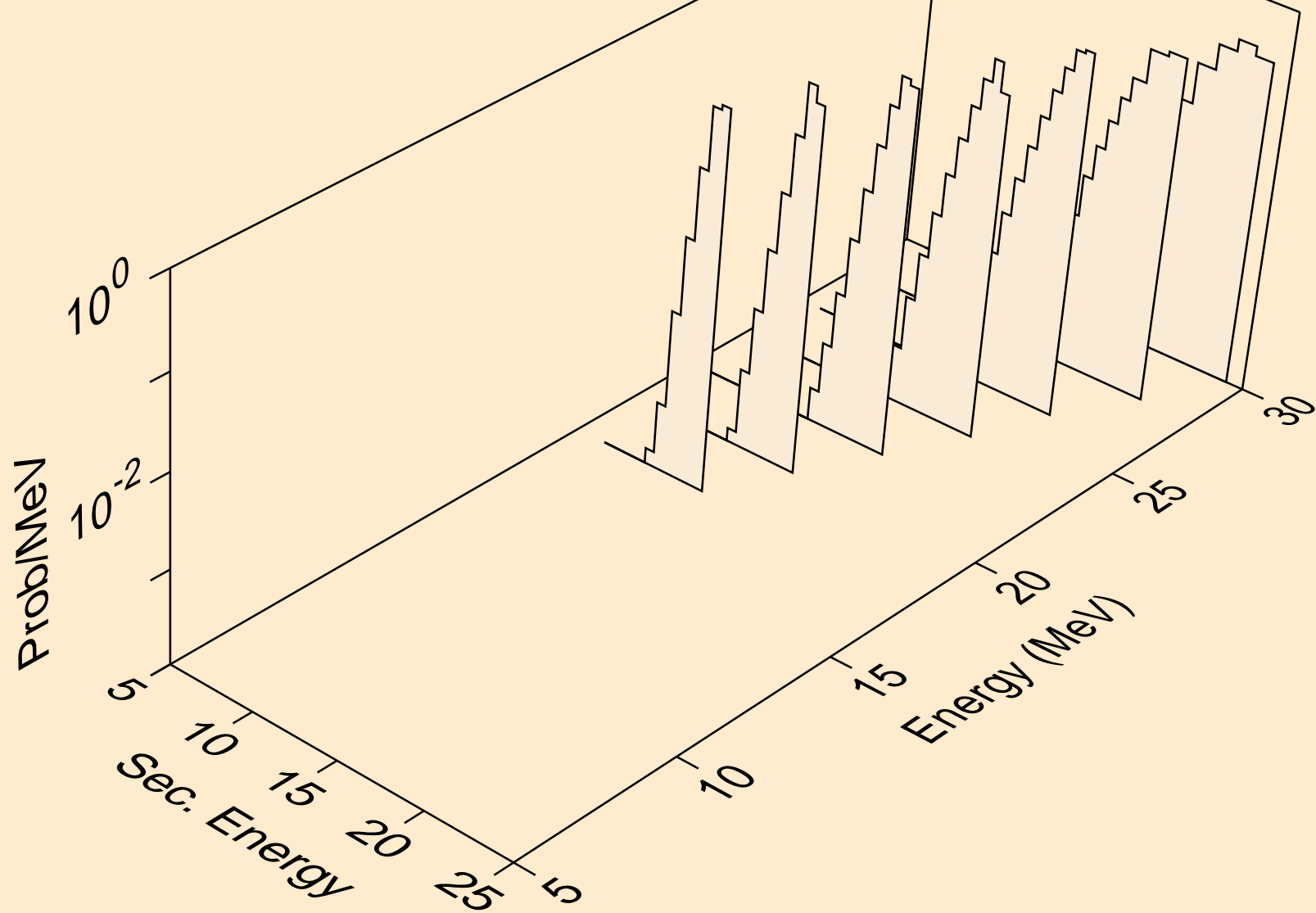
FR233 ALPHA ACER TENDL-2021 LIBRARY; T=0.K

Alpha emission for (a,x)

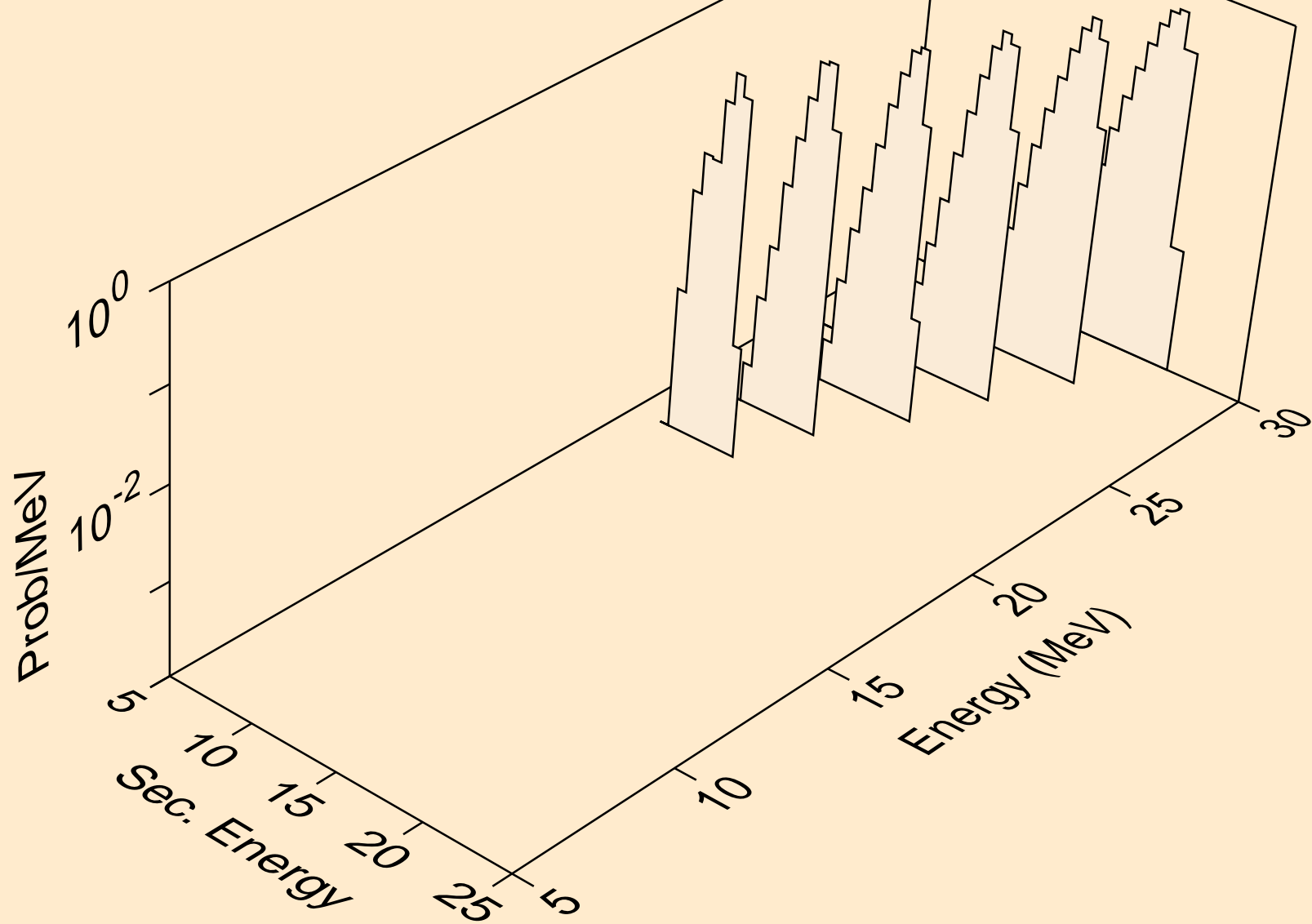




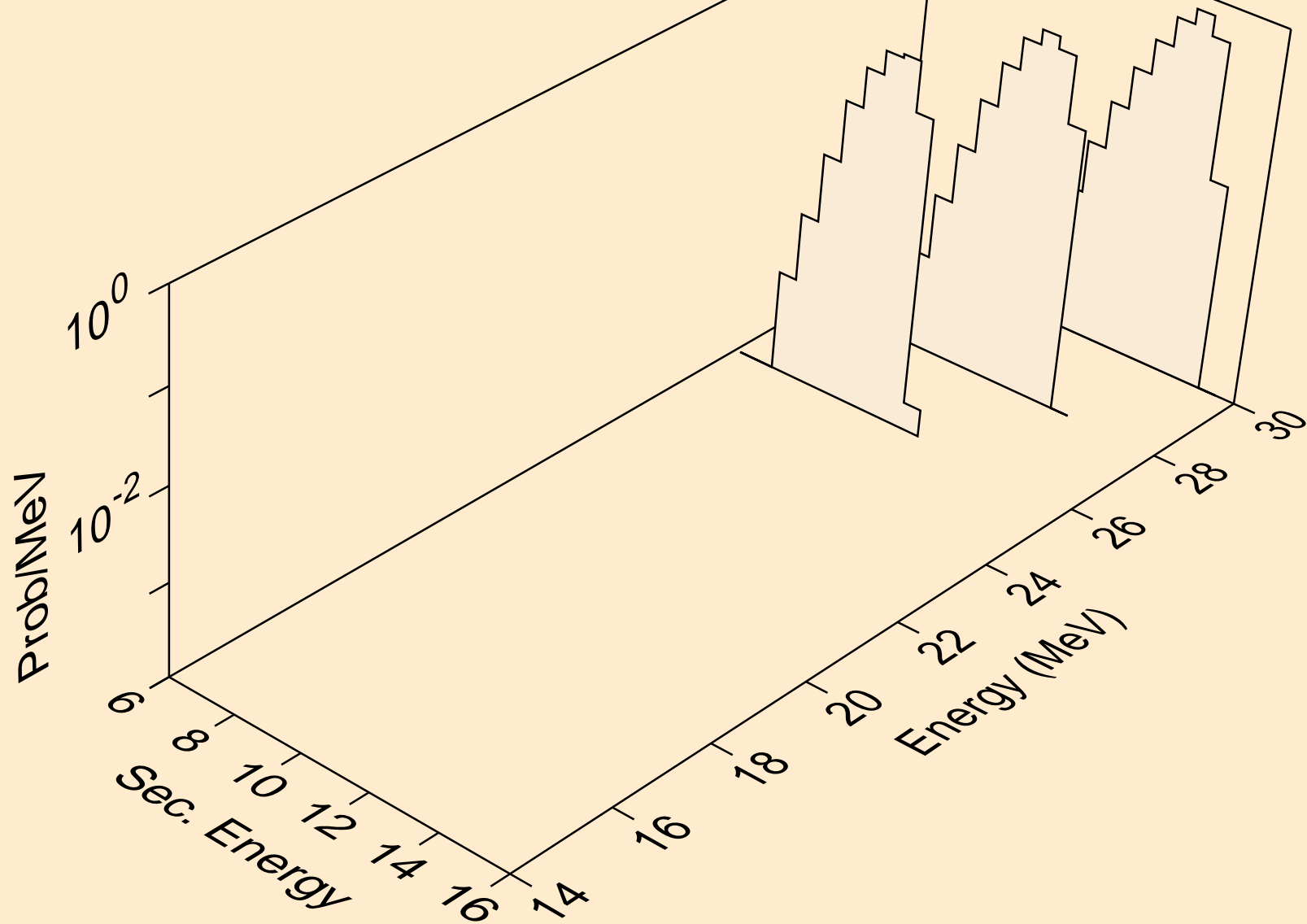
FR233 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Alpha emission for (a,n\*)a



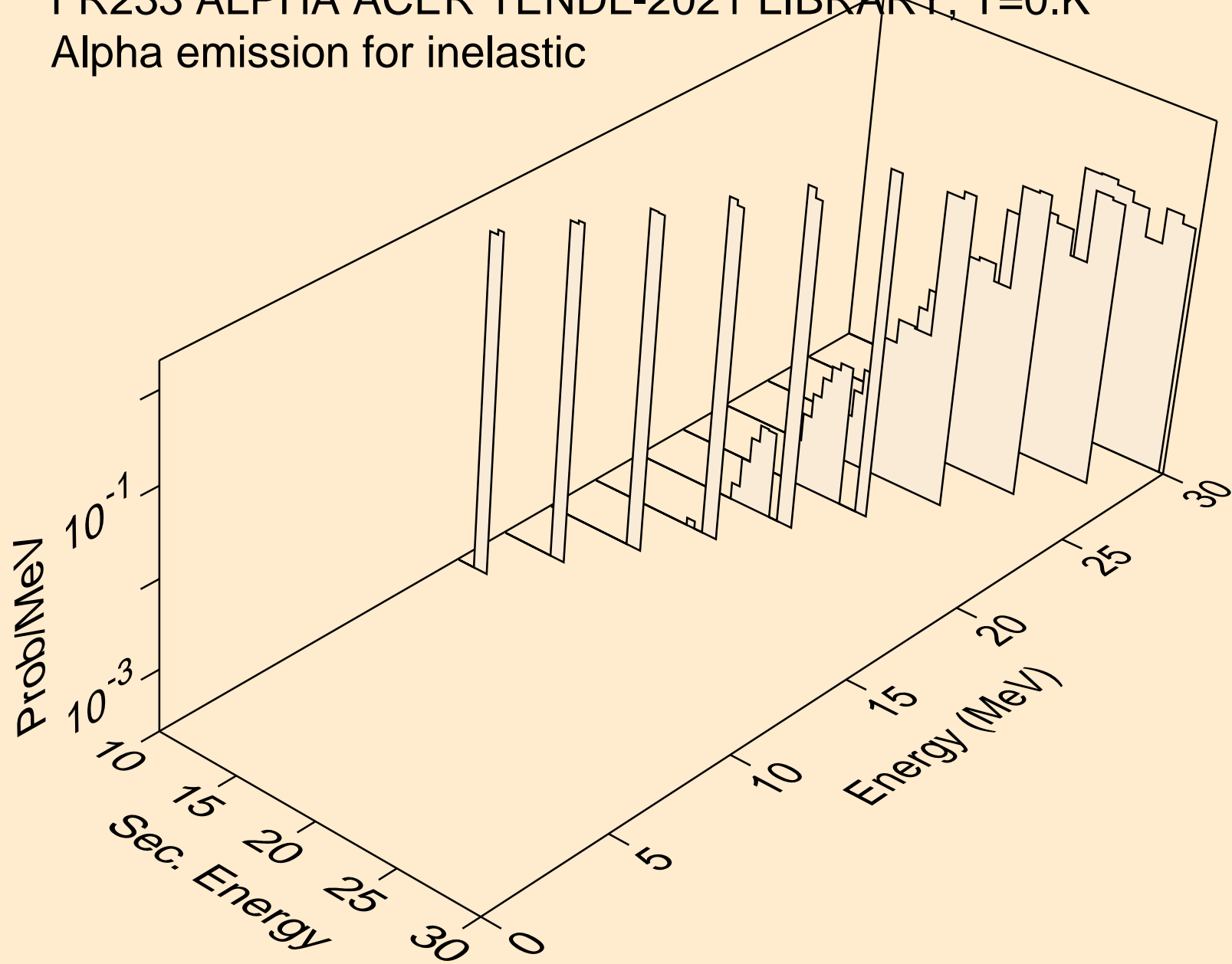
FR233 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Alpha emission for (a,2n)a



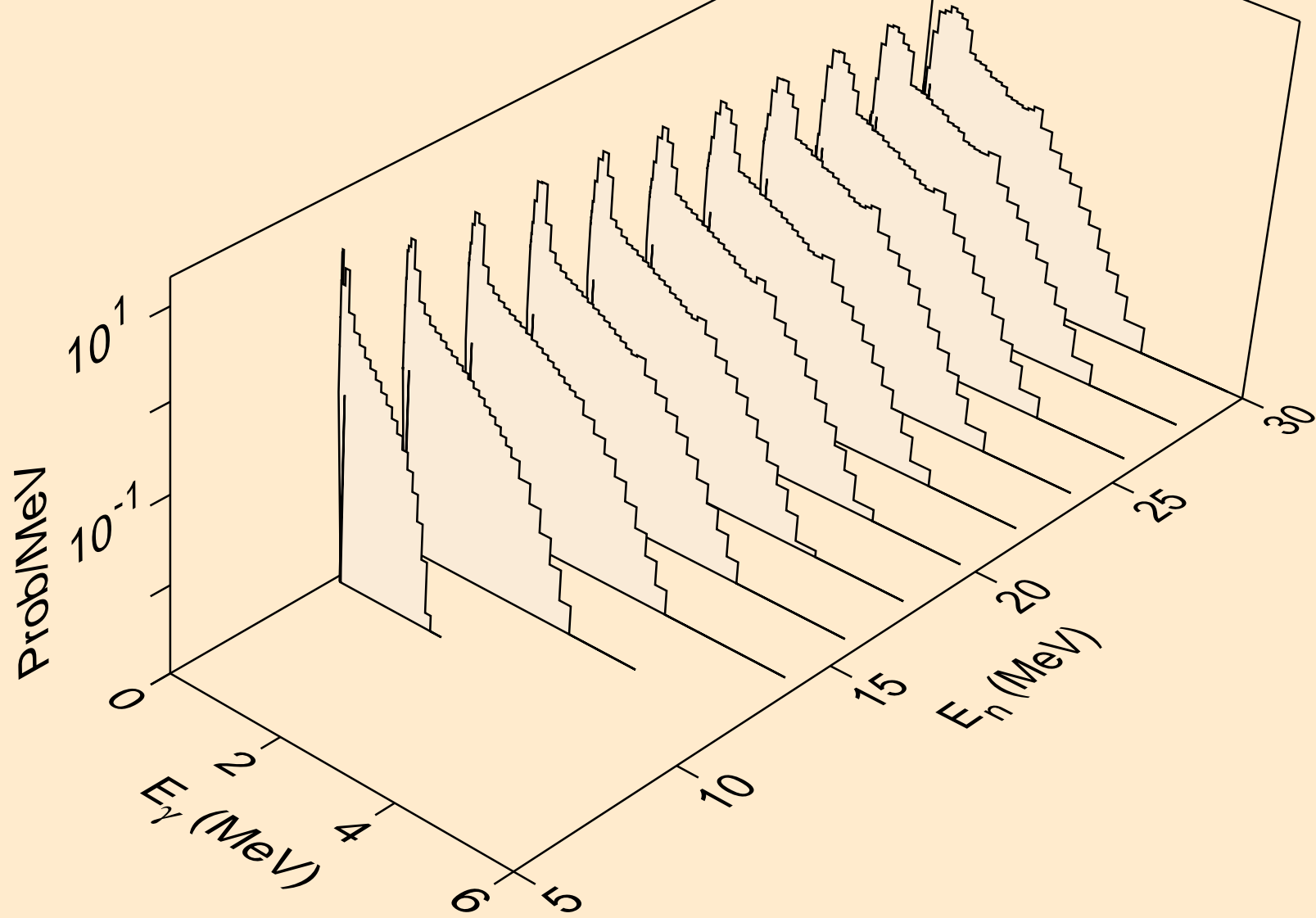
FR233 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Alpha emission for (a,3n)a



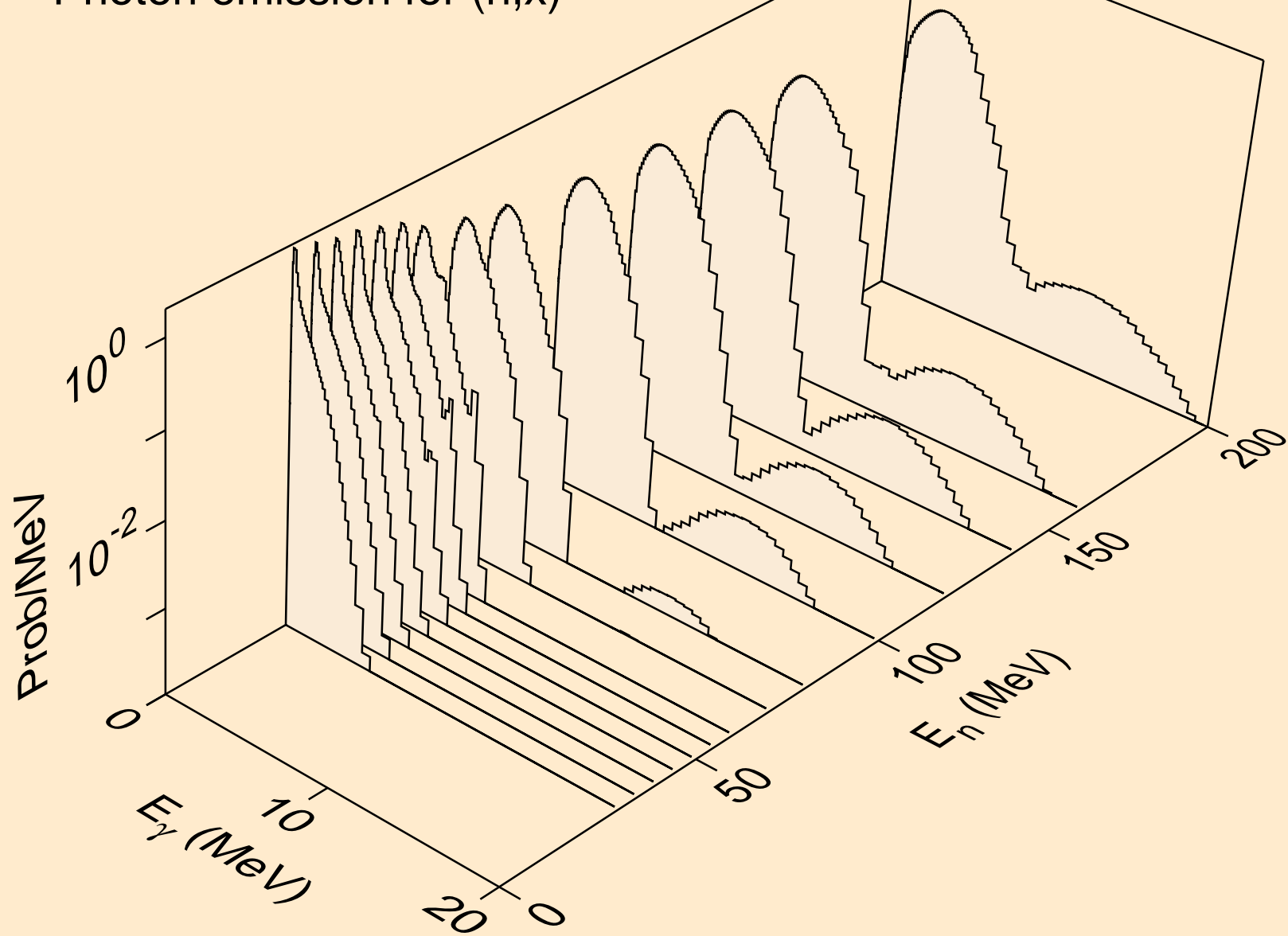
FR233 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Alpha emission for inelastic



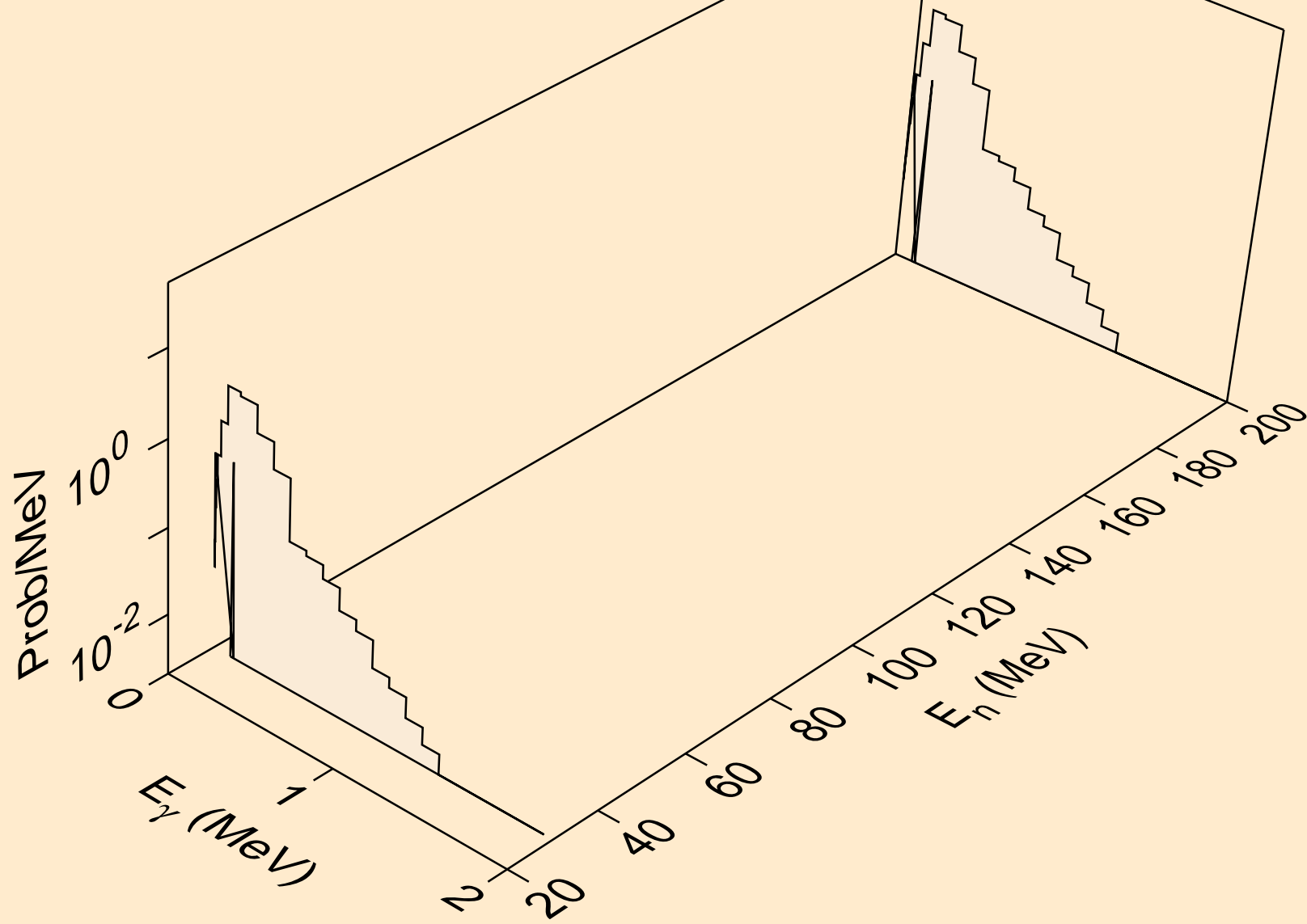
FR233 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (z,n)



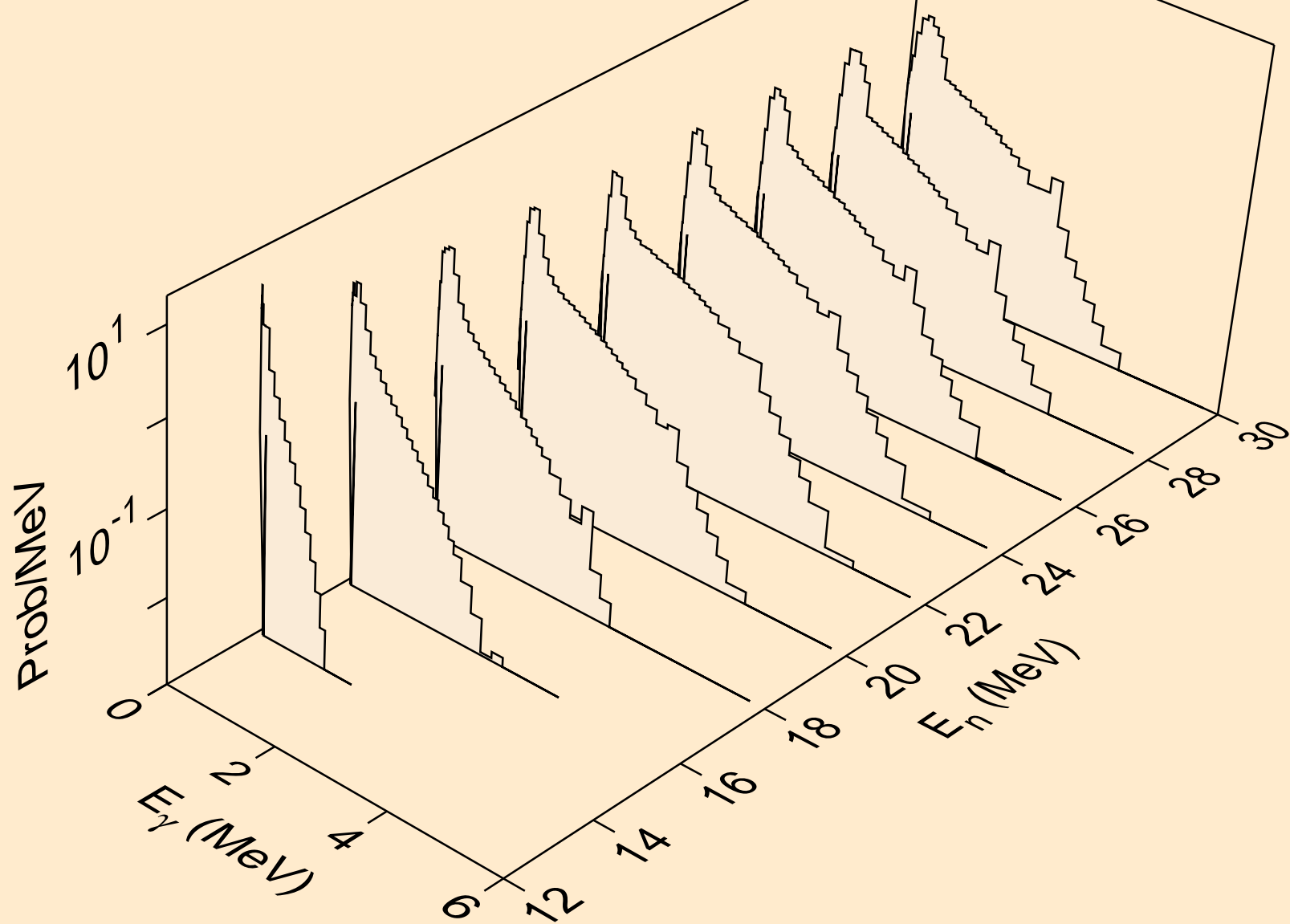
FR233 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,x)



FR233 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,2nd)

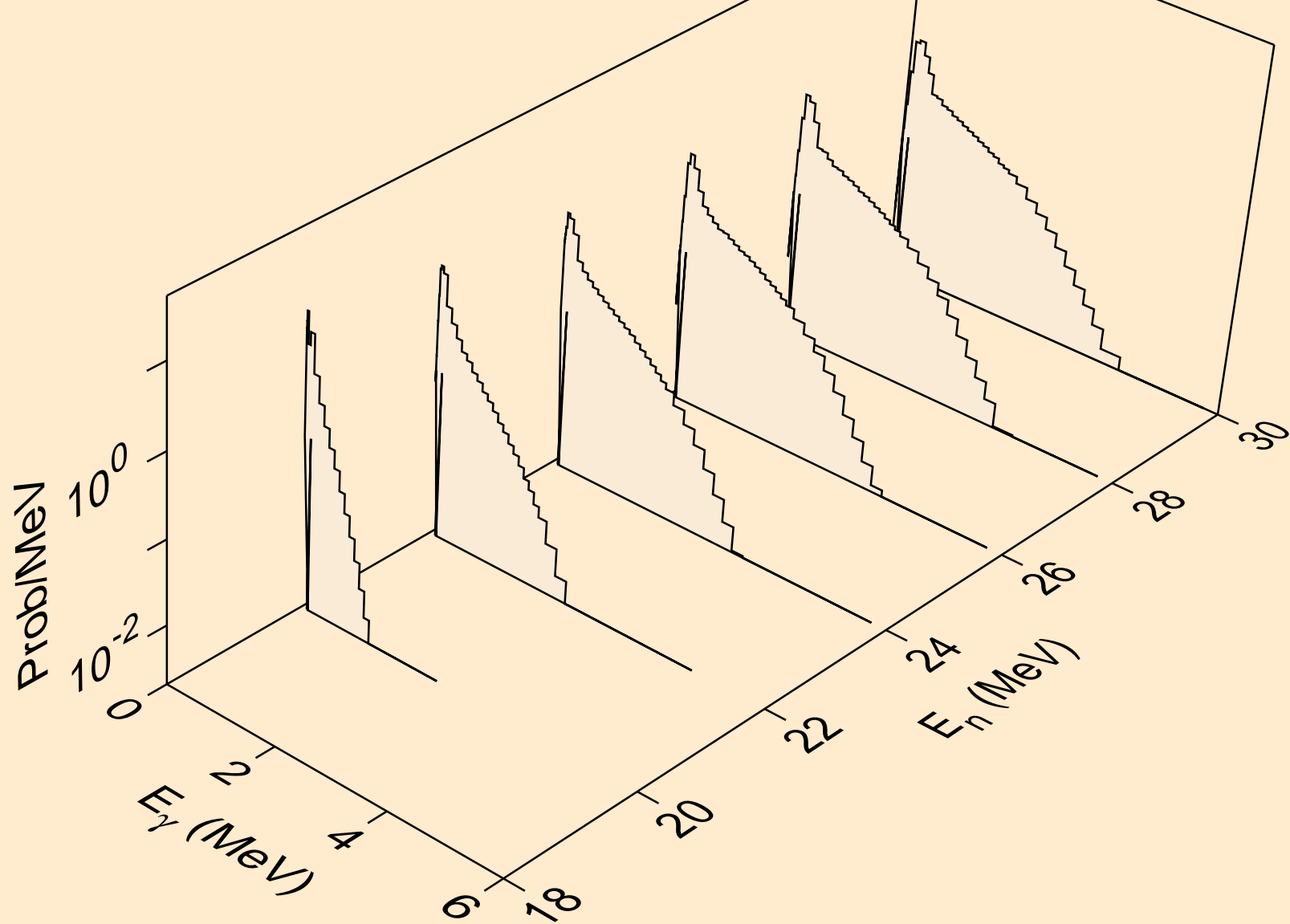


FR233 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,2n)

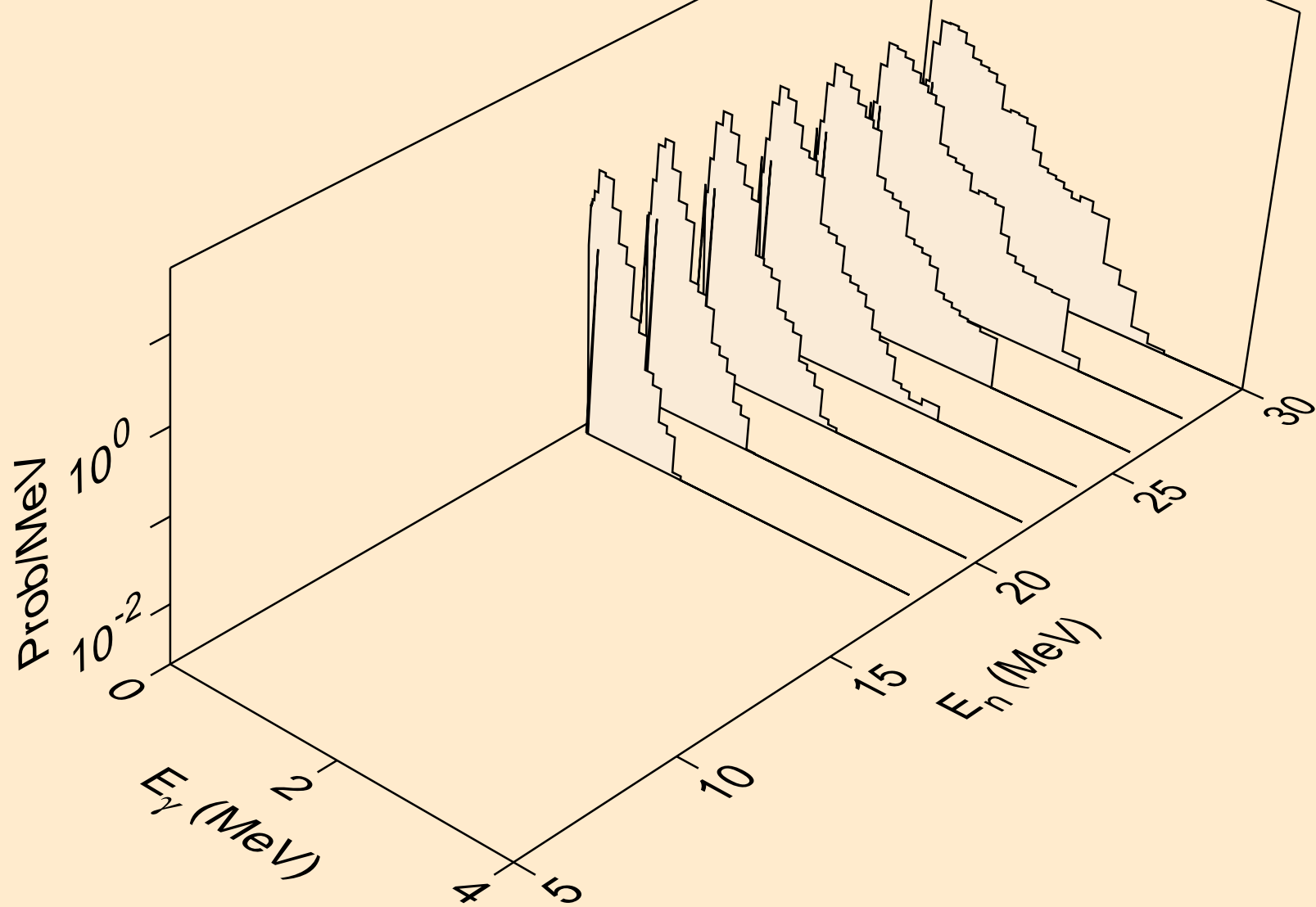




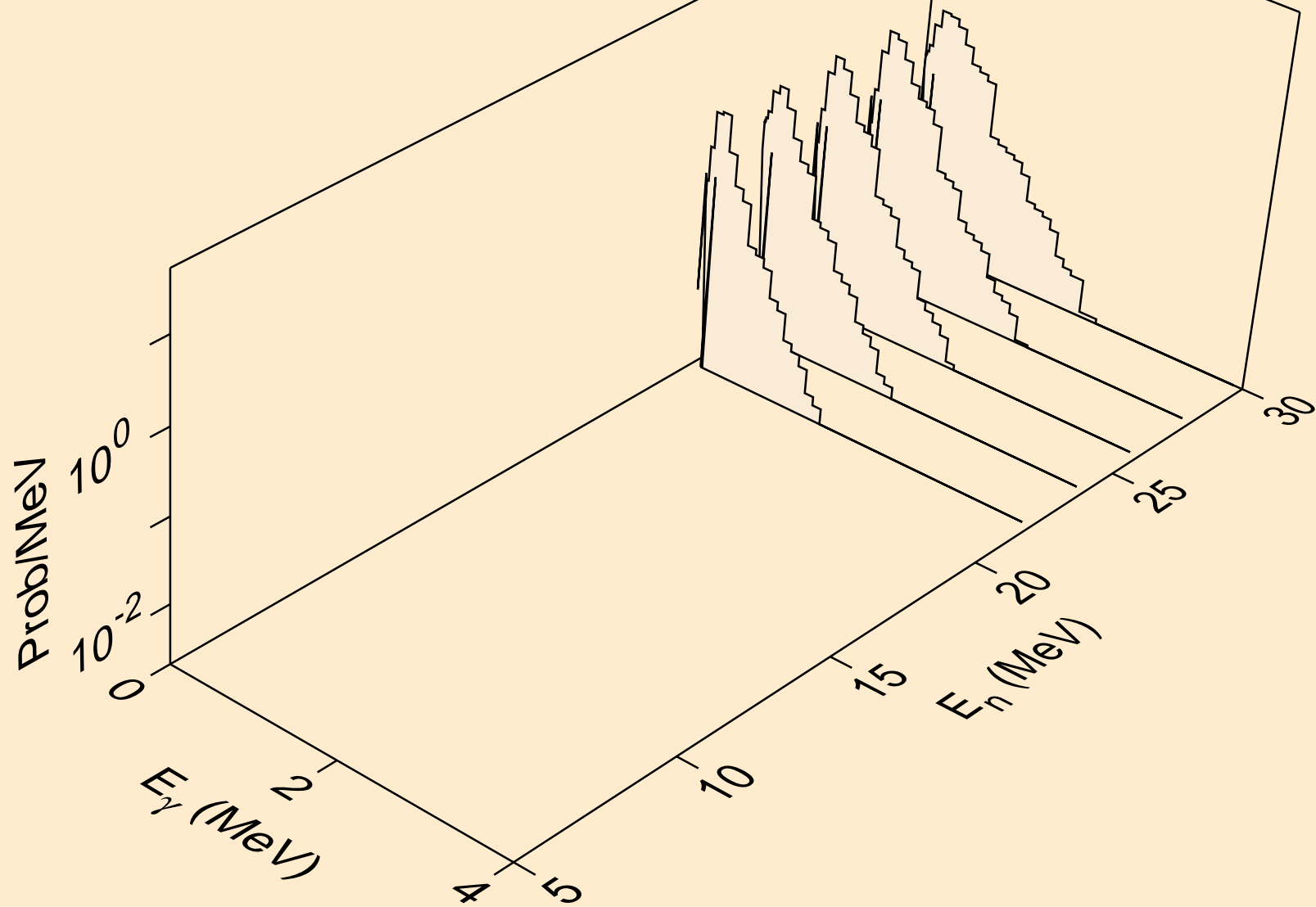
FR233 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,3n)



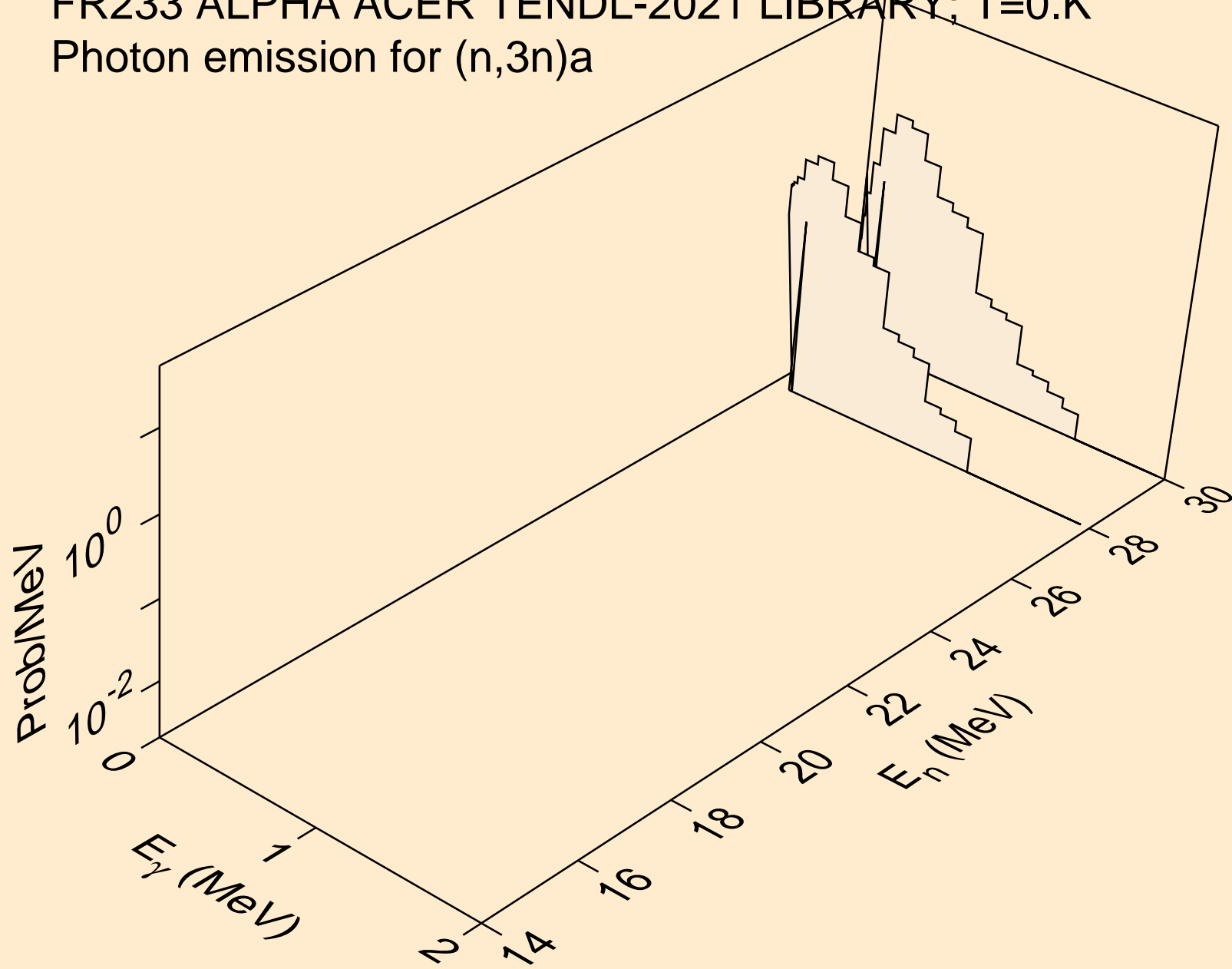
FR233 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,n\*)a



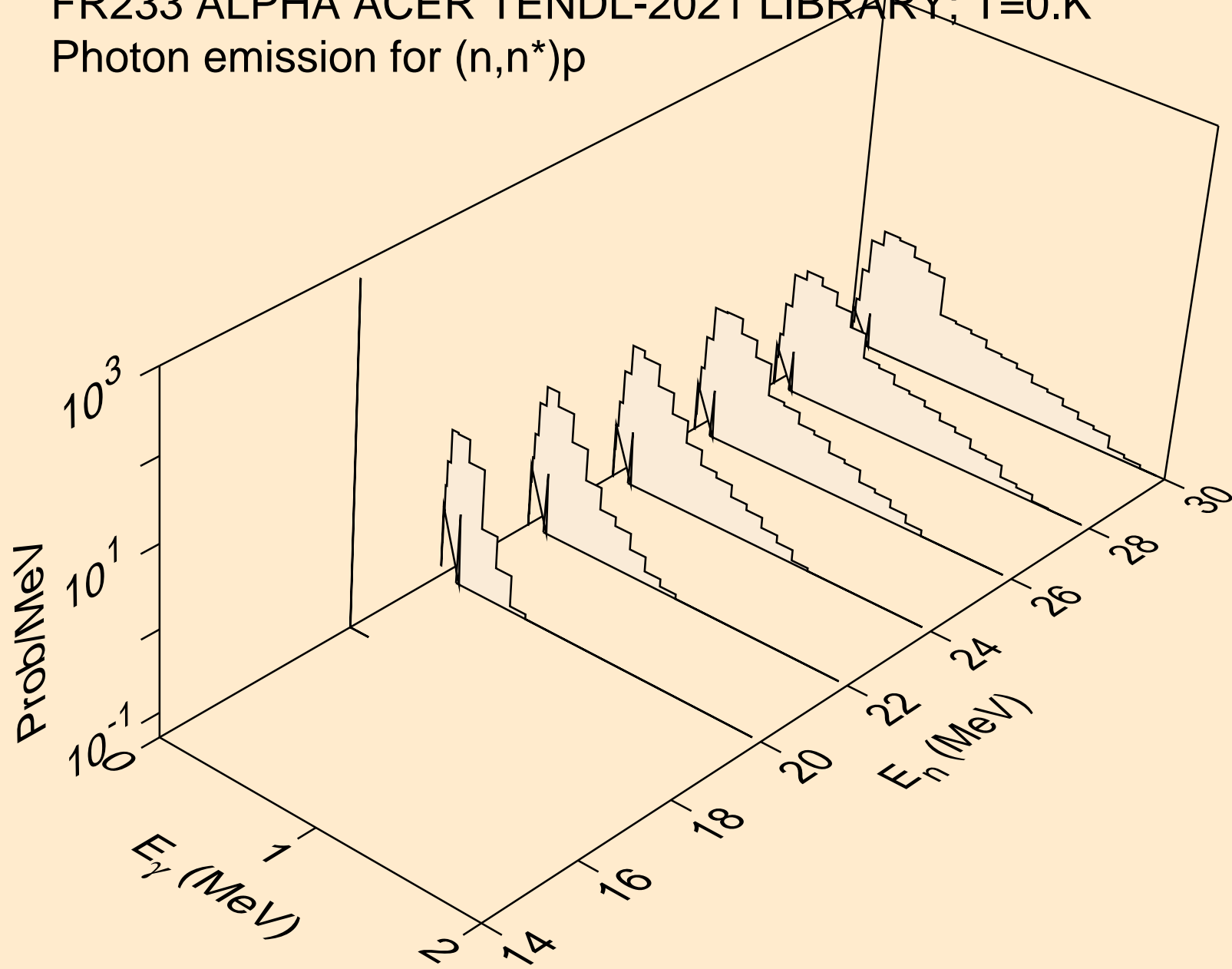
FR233 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,2n)a



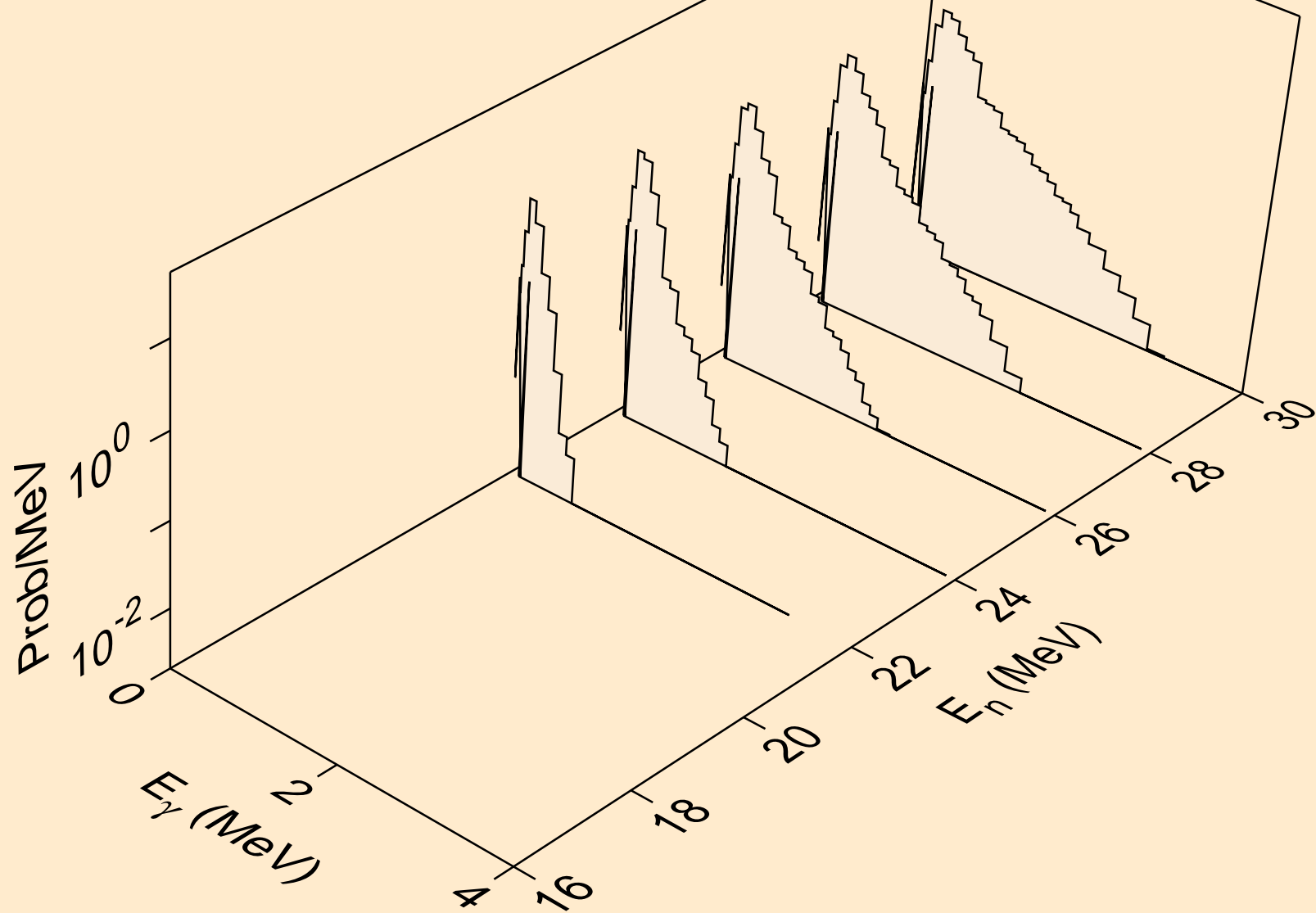
FR233 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,3n)a



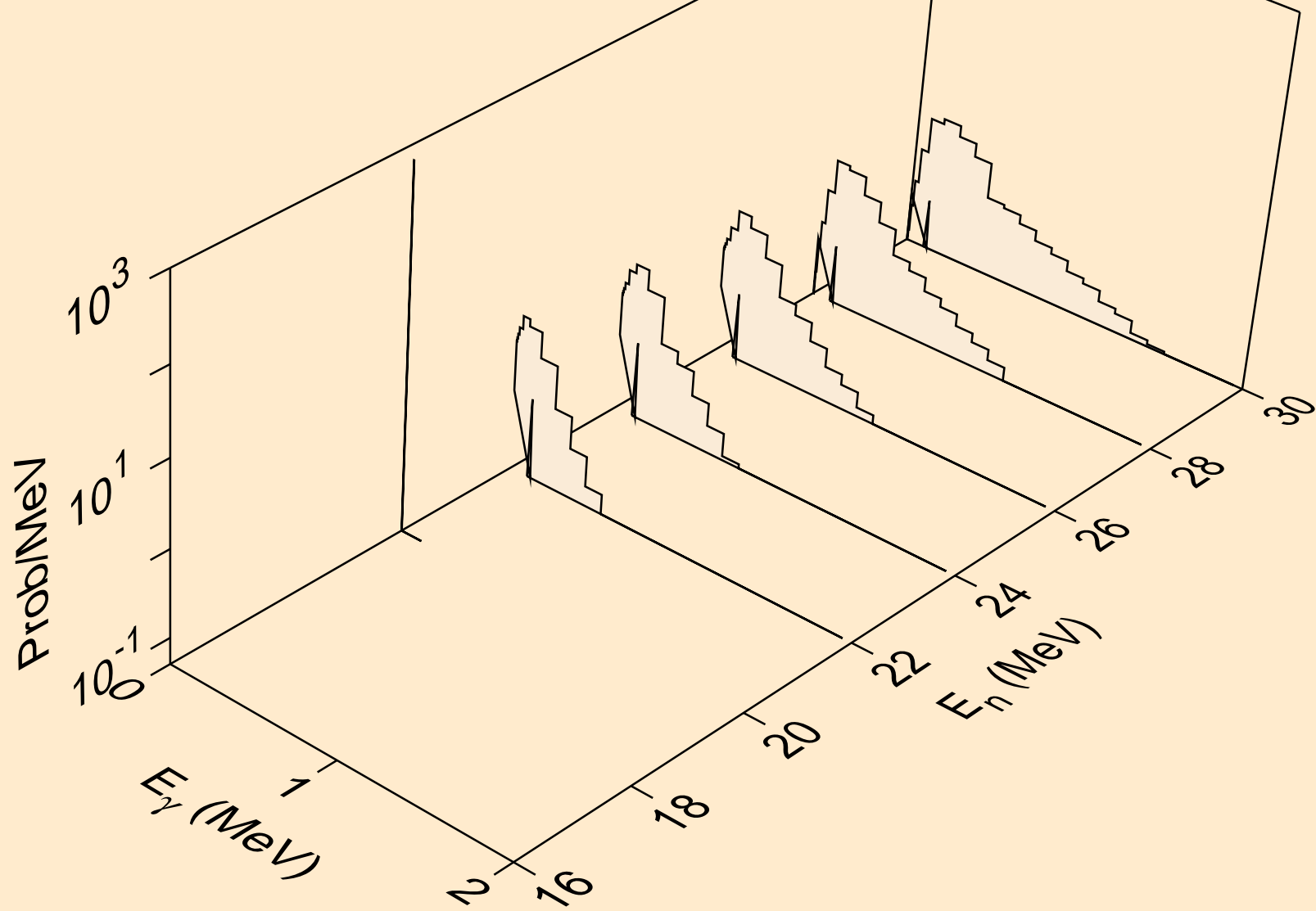
FR233 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,n\*)p



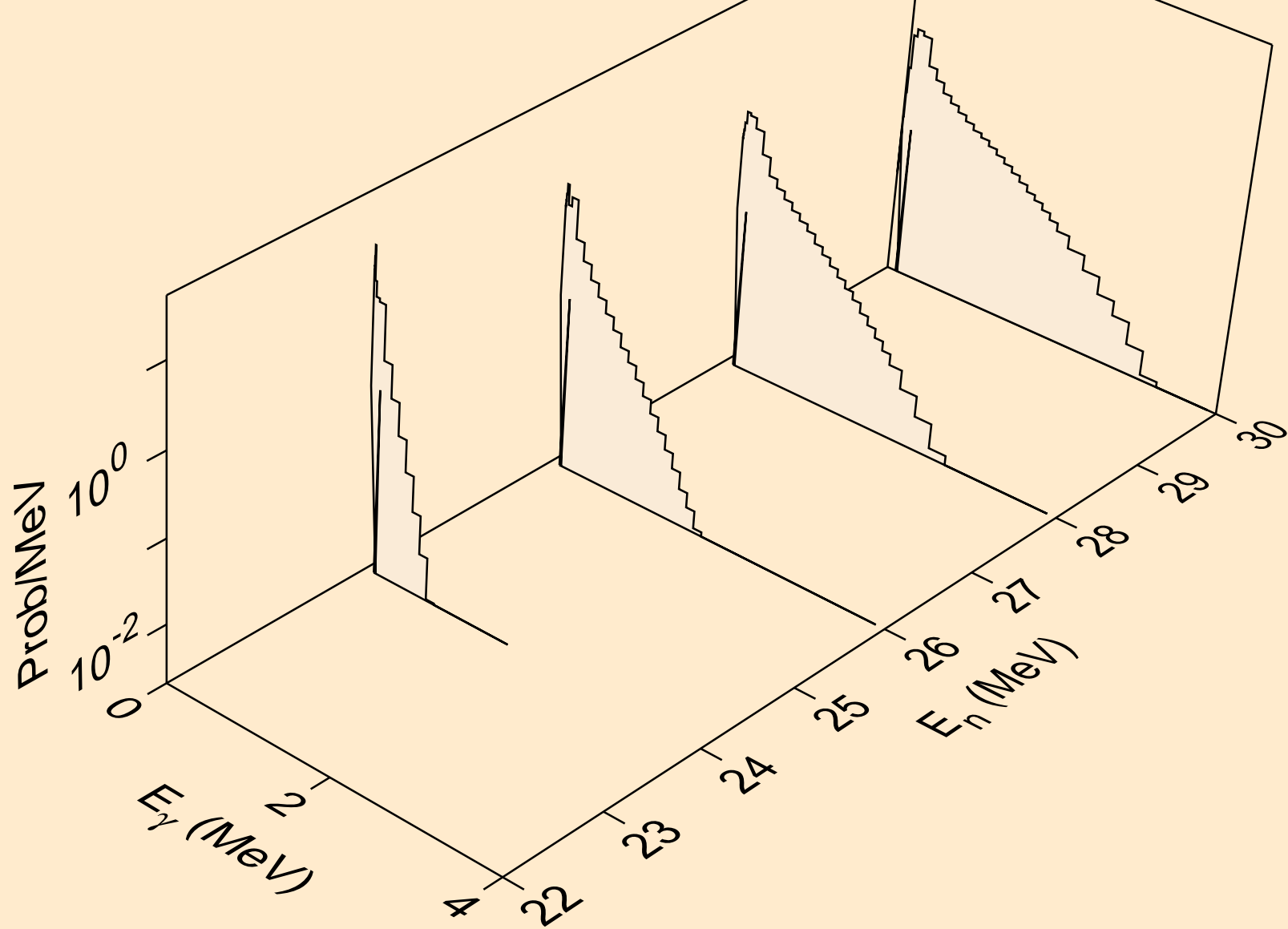
FR233 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,n\*)d



FR233 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,n\*)t

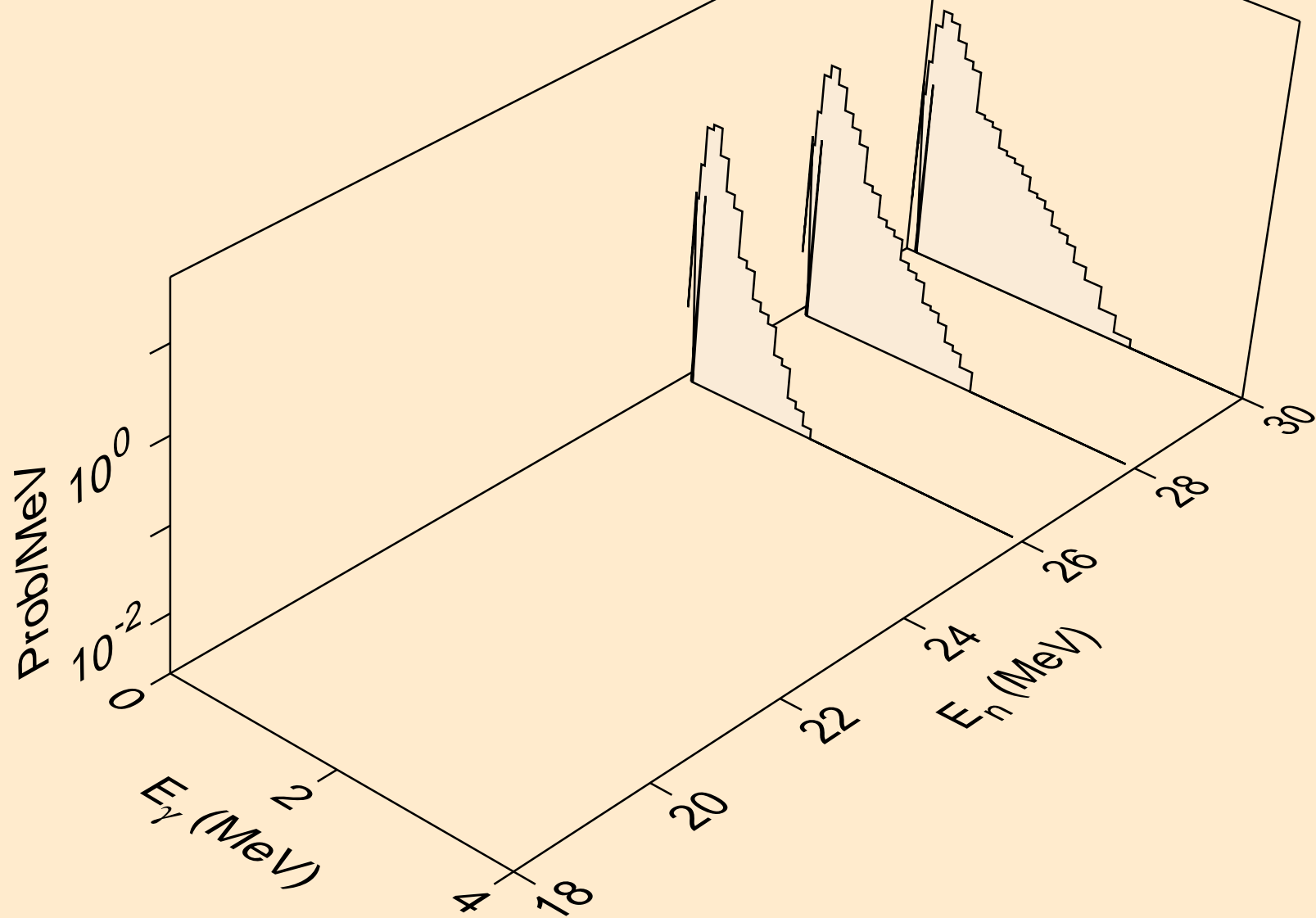


FR233 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,4n)

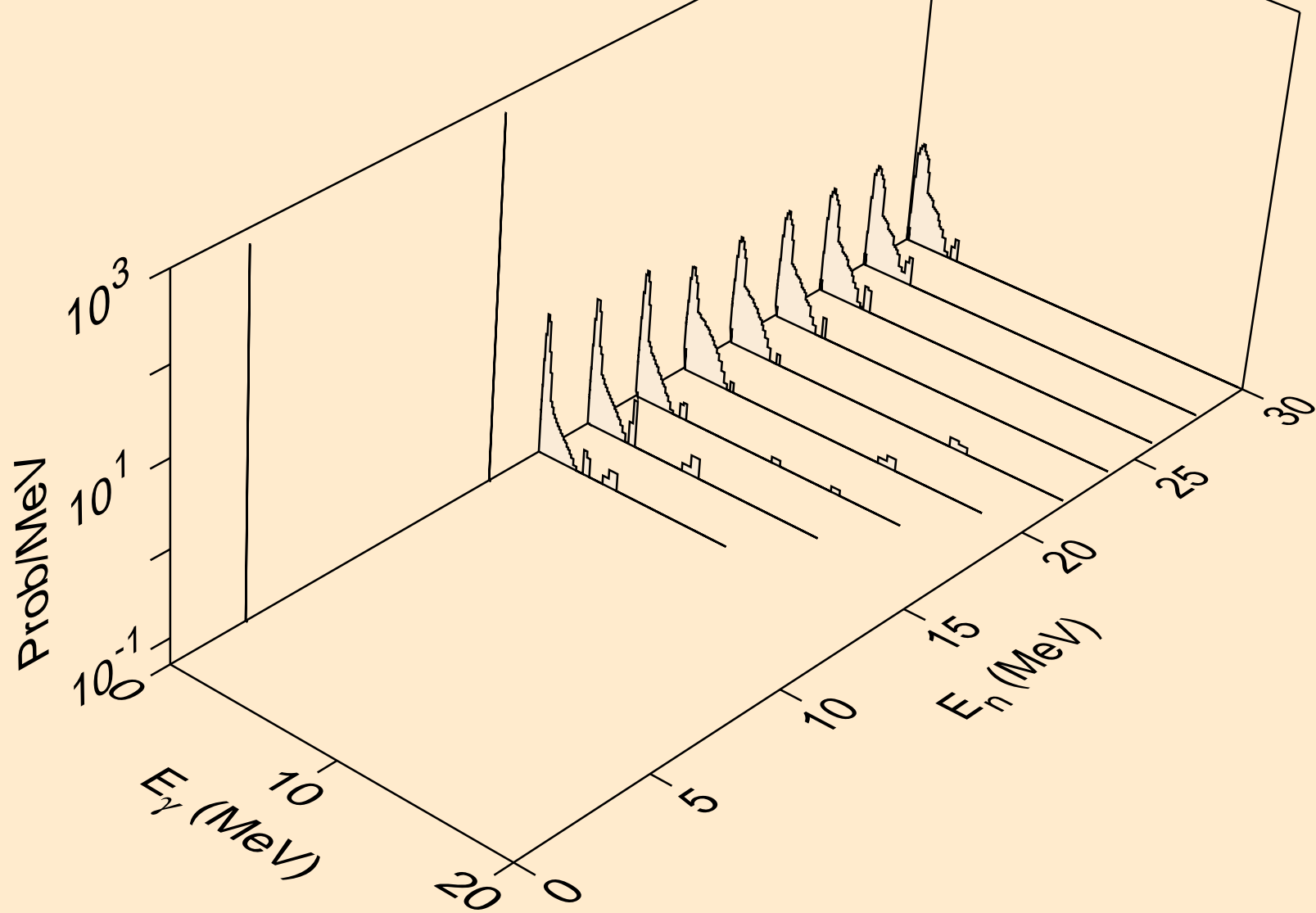




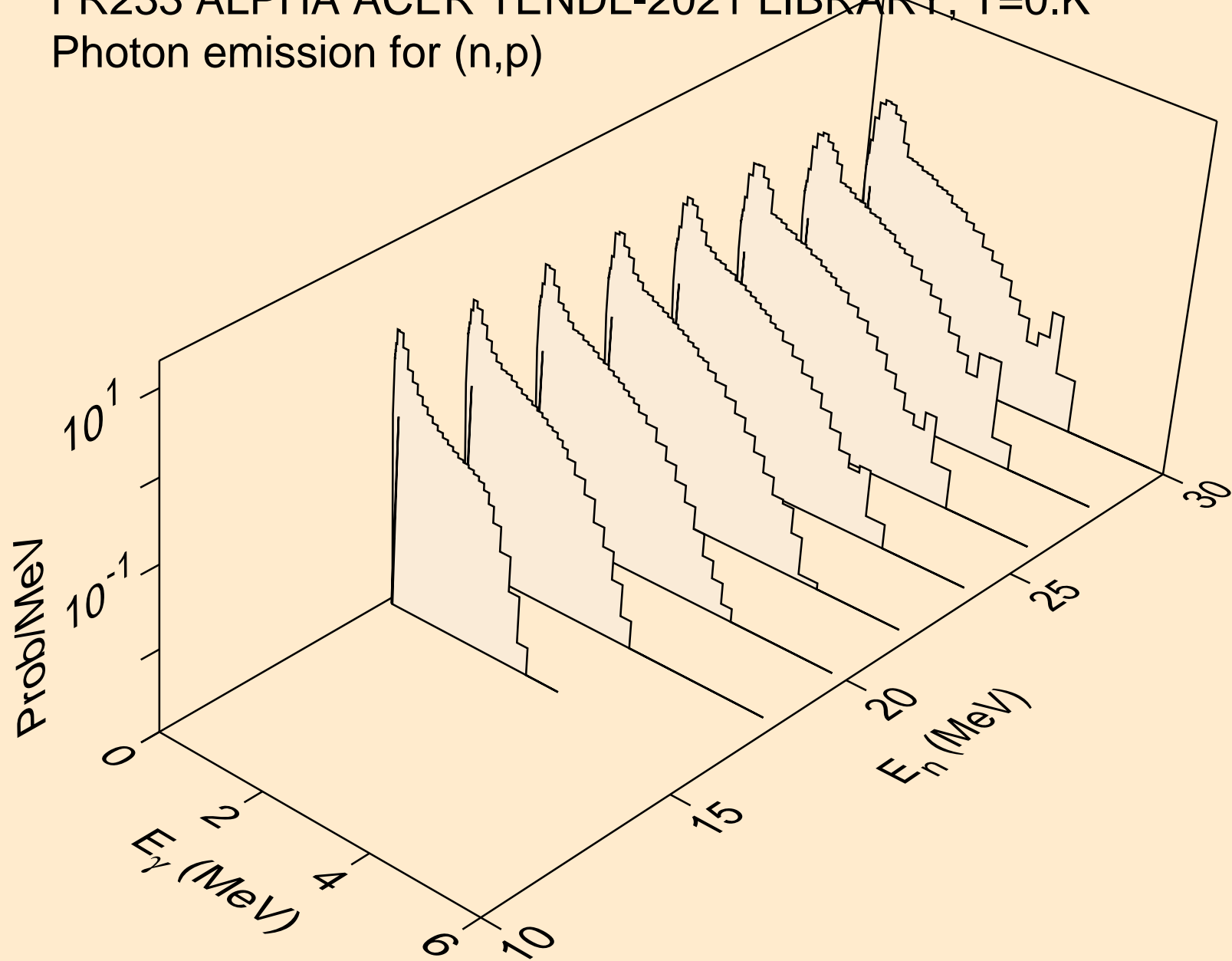
FR233 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,2np)



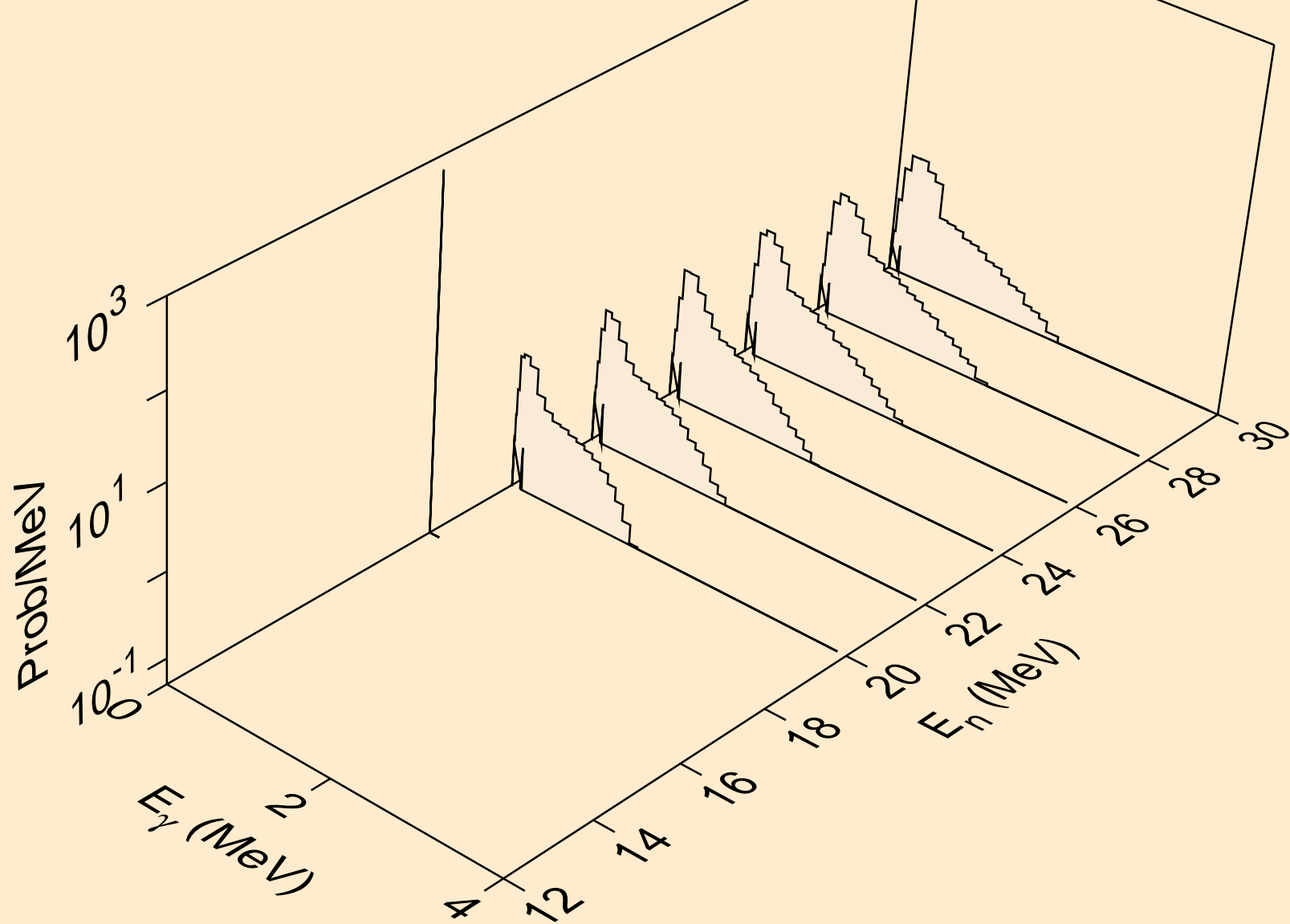
FR233 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,gma)



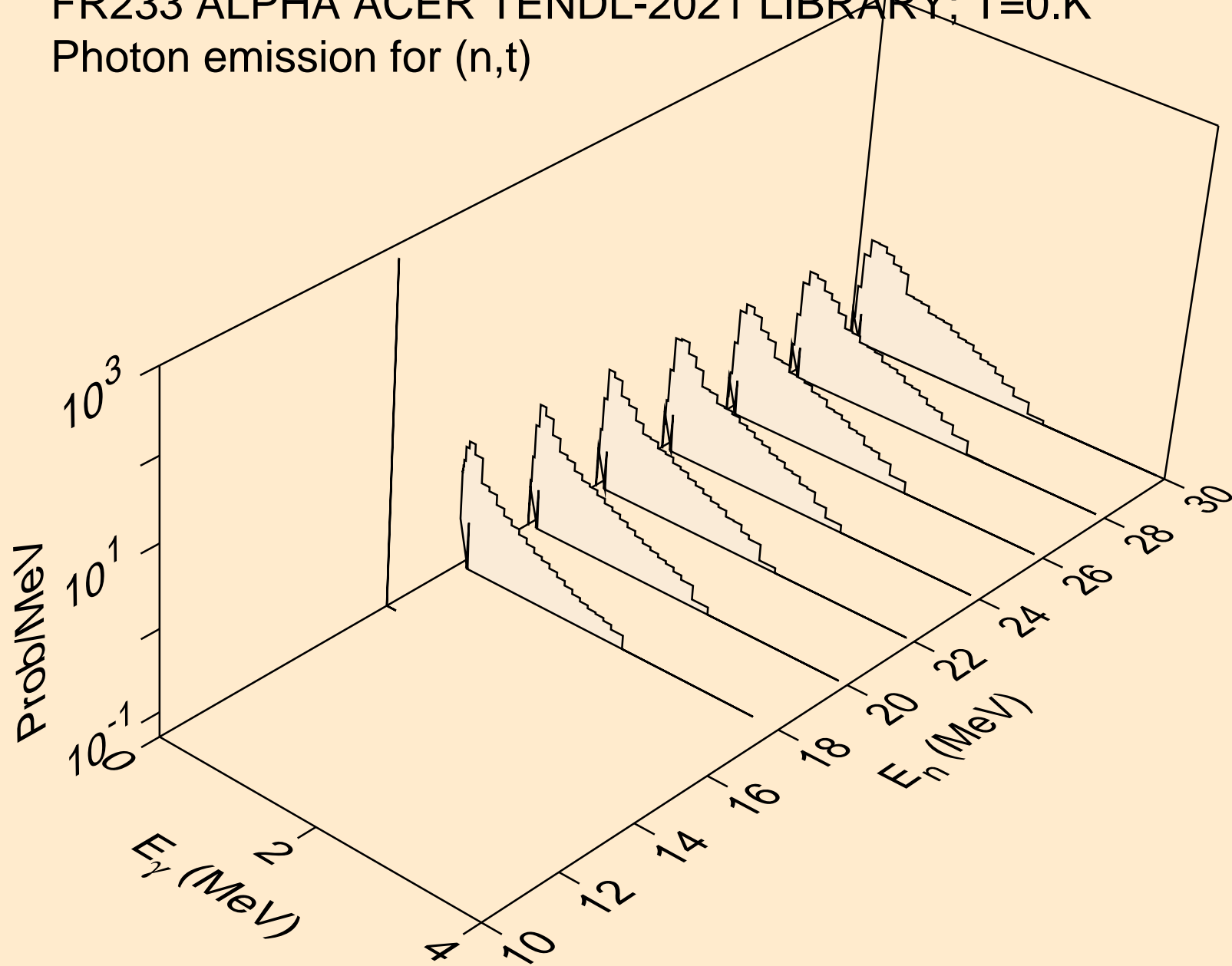
FR233 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,p)



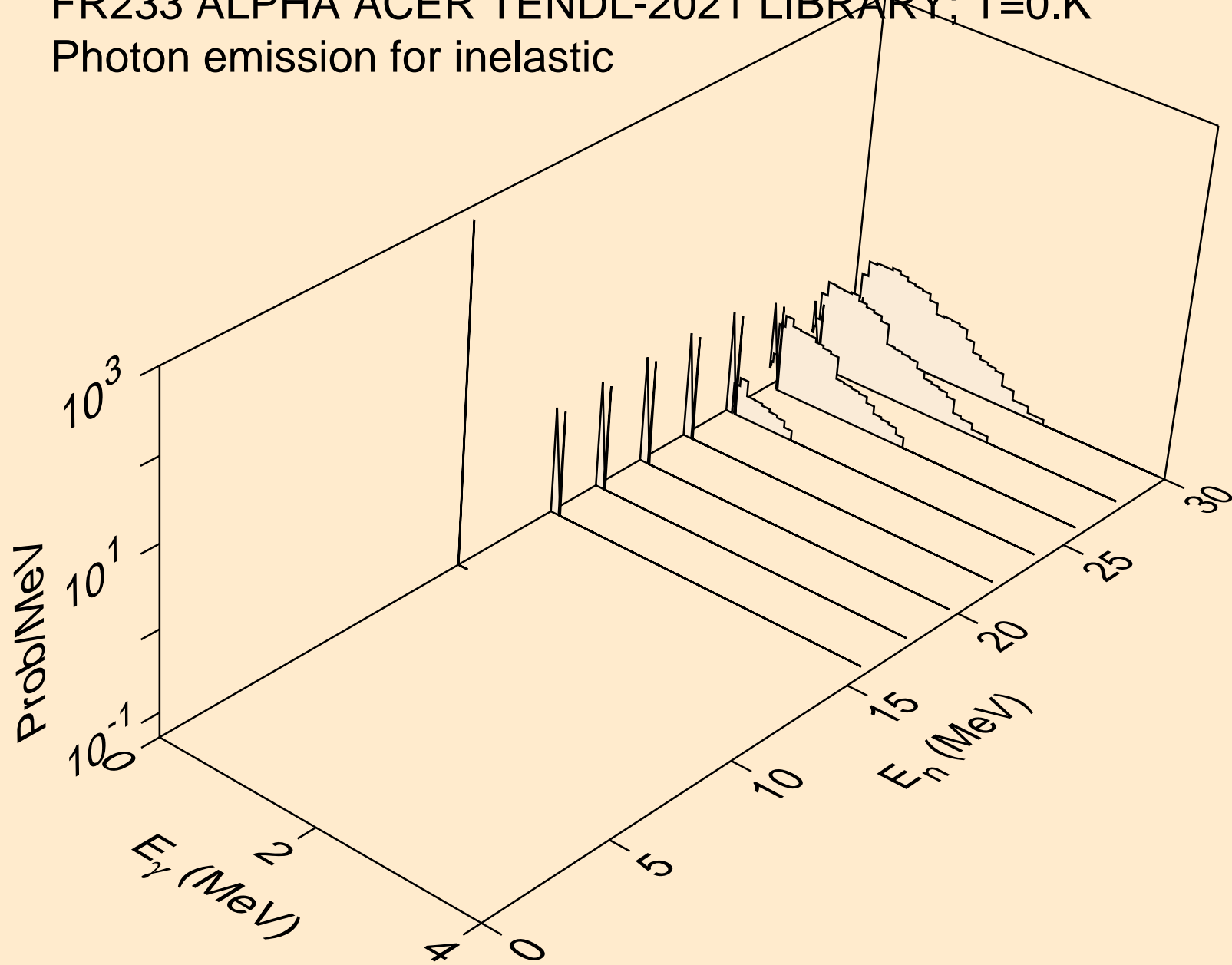
FR233 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,d)



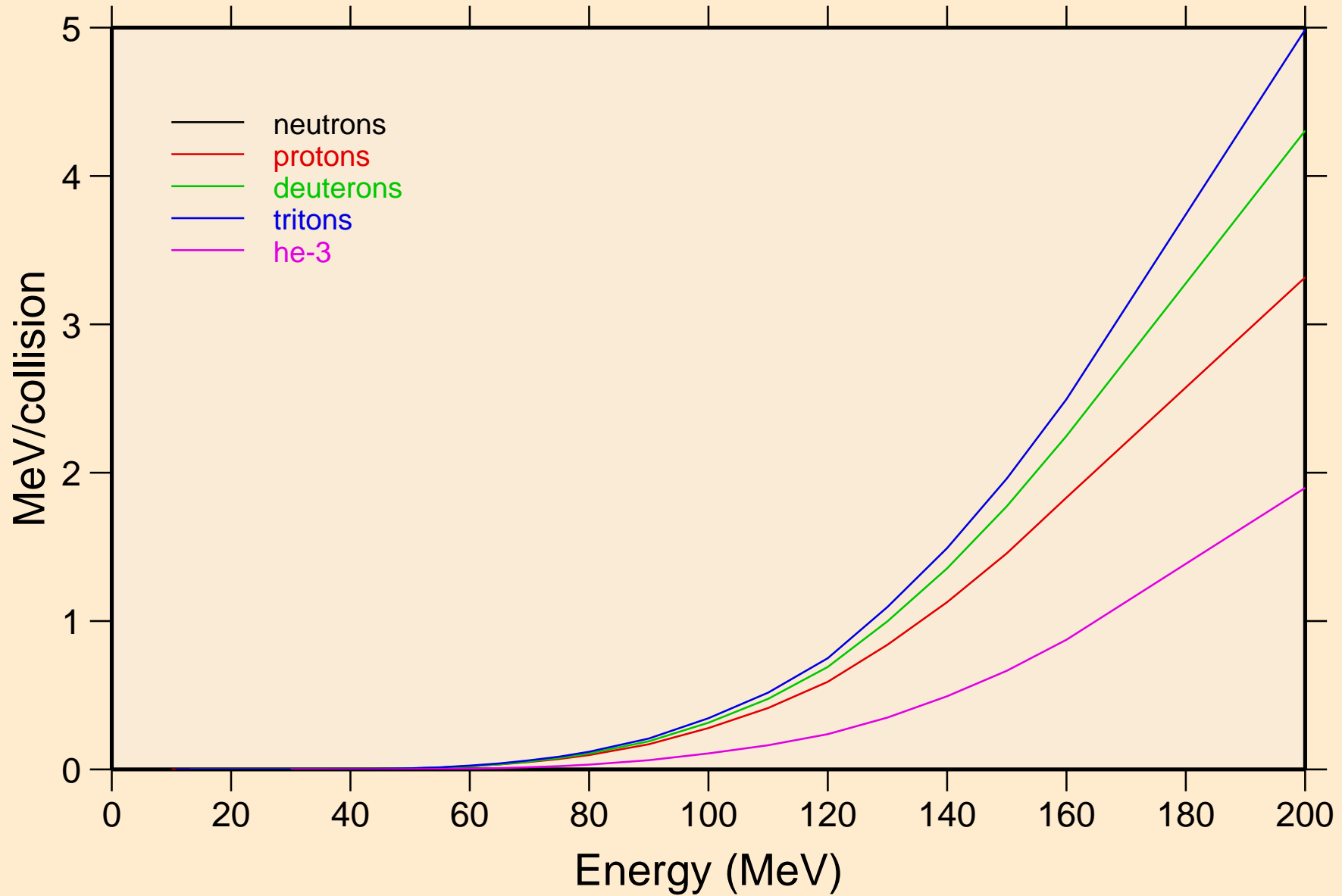
FR233 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,t)



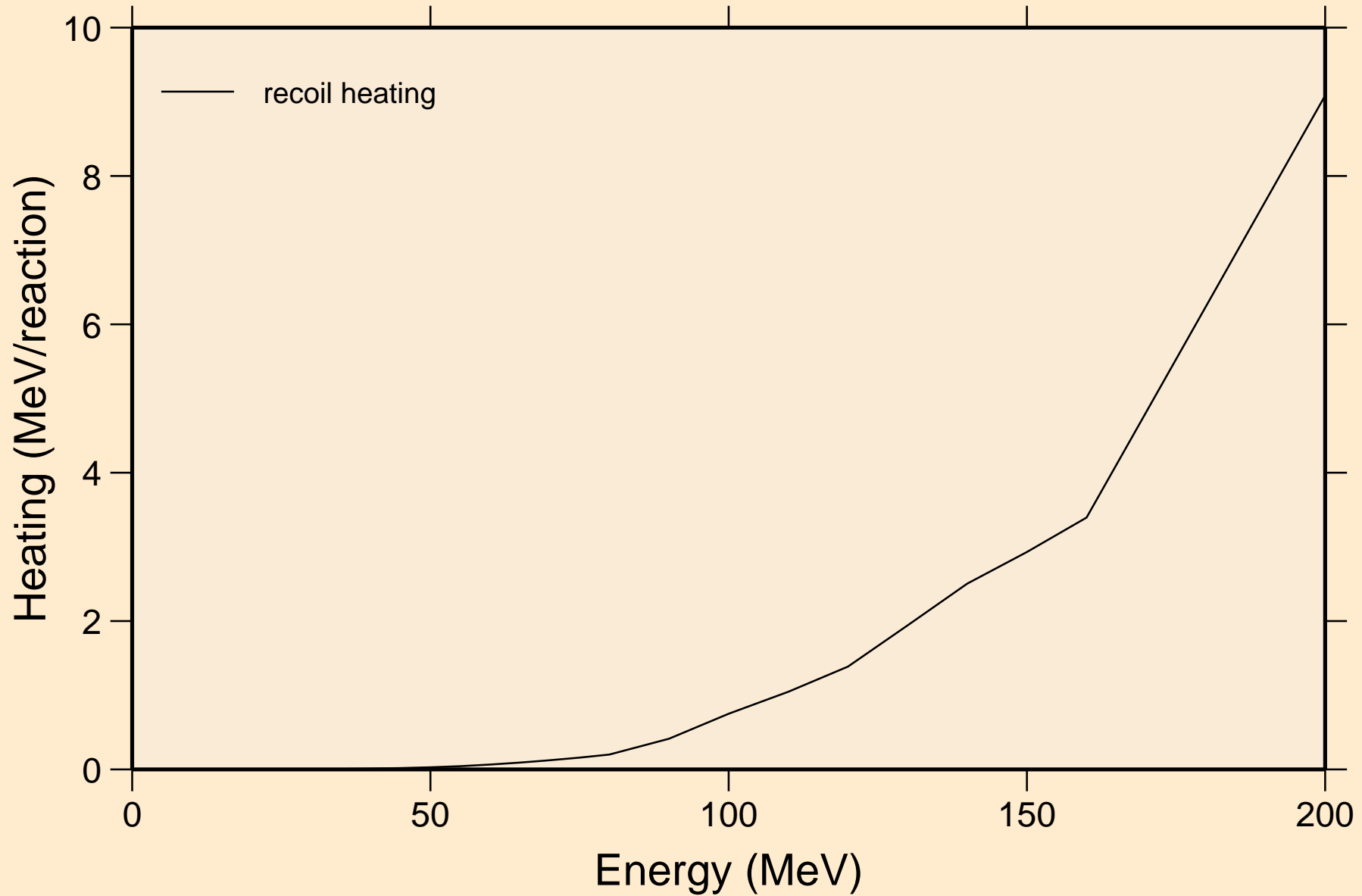
FR233 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for inelastic



FR233 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Particle heating contributions

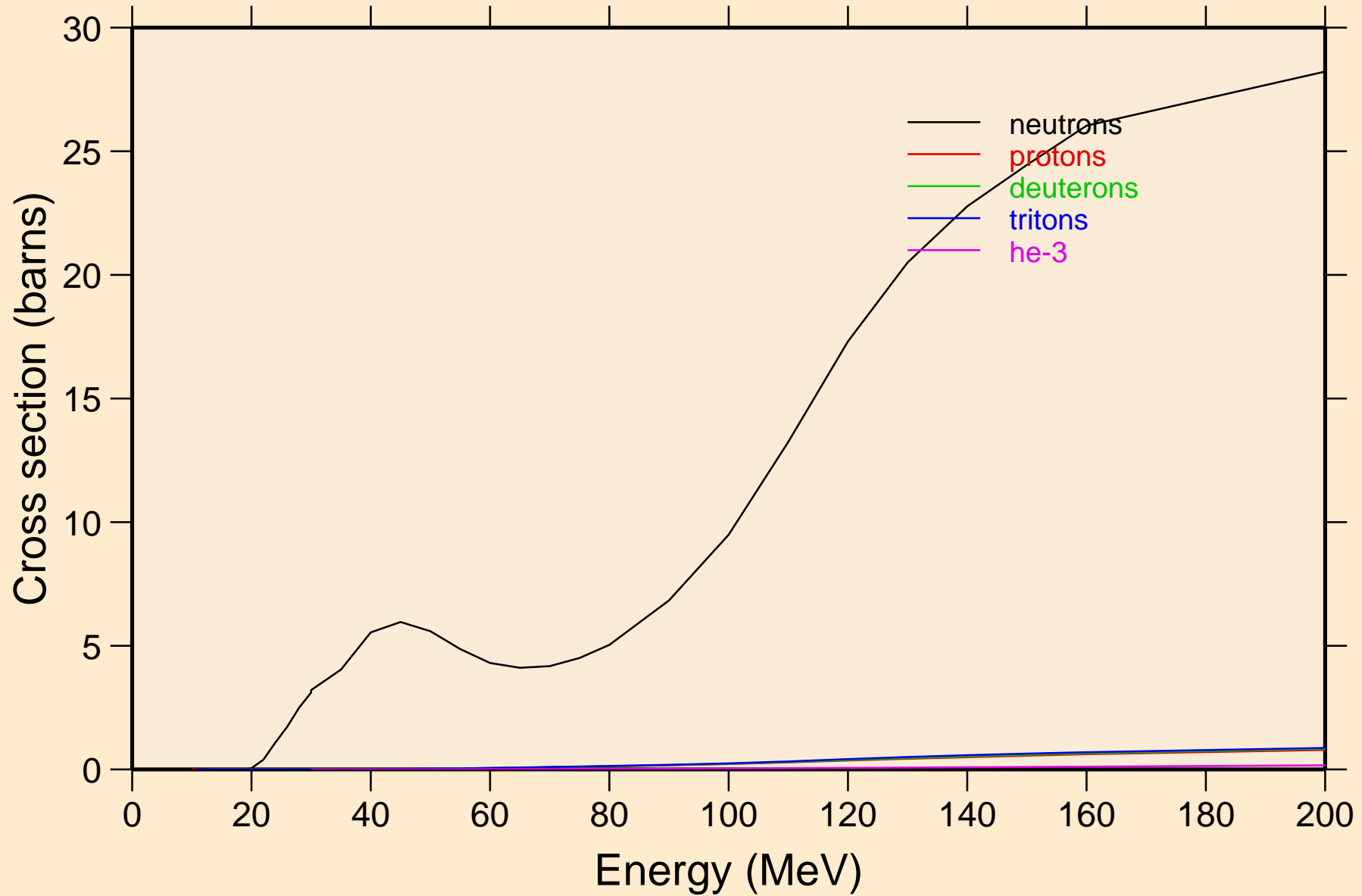


FR233 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Recoil Heating

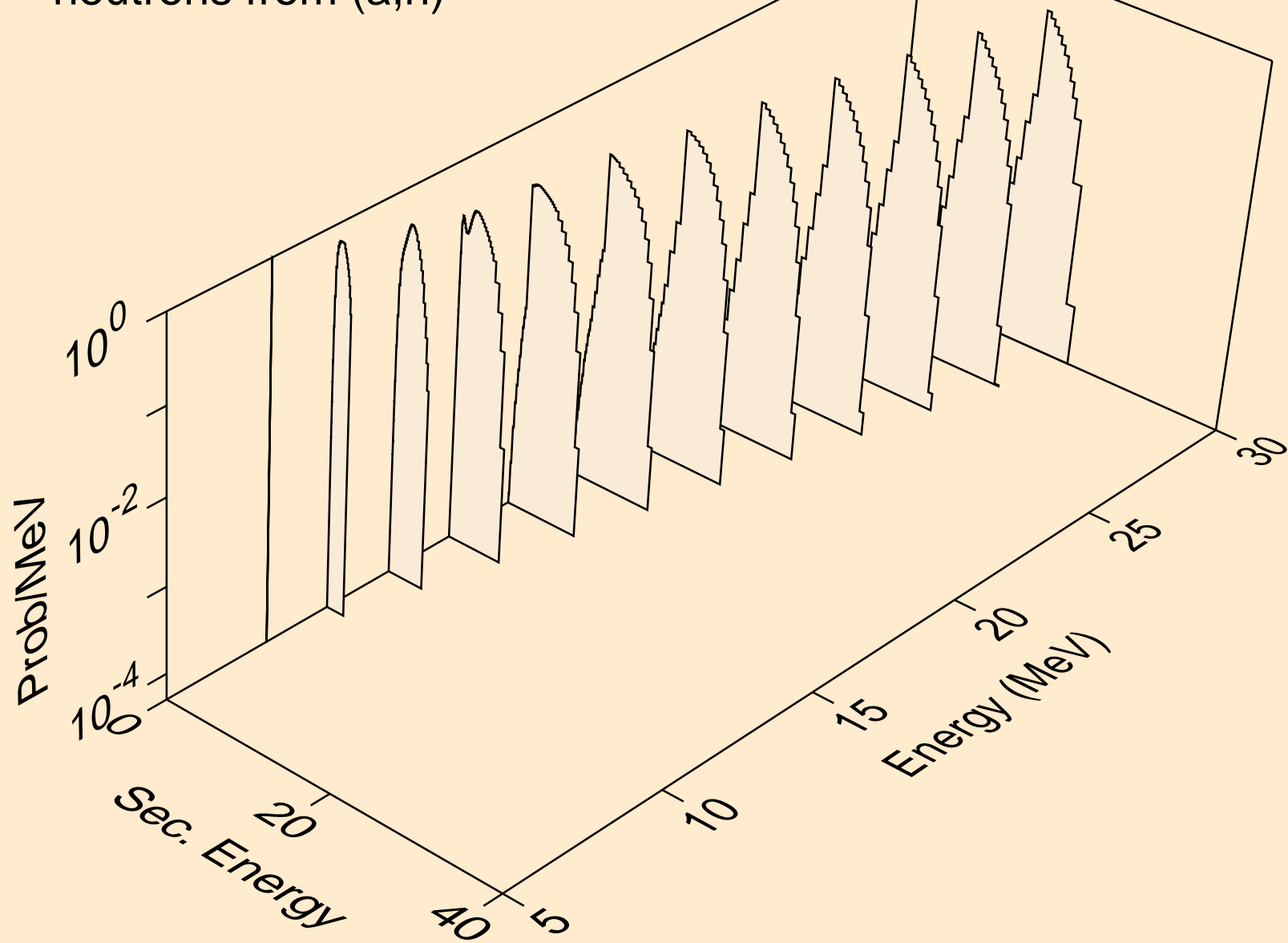




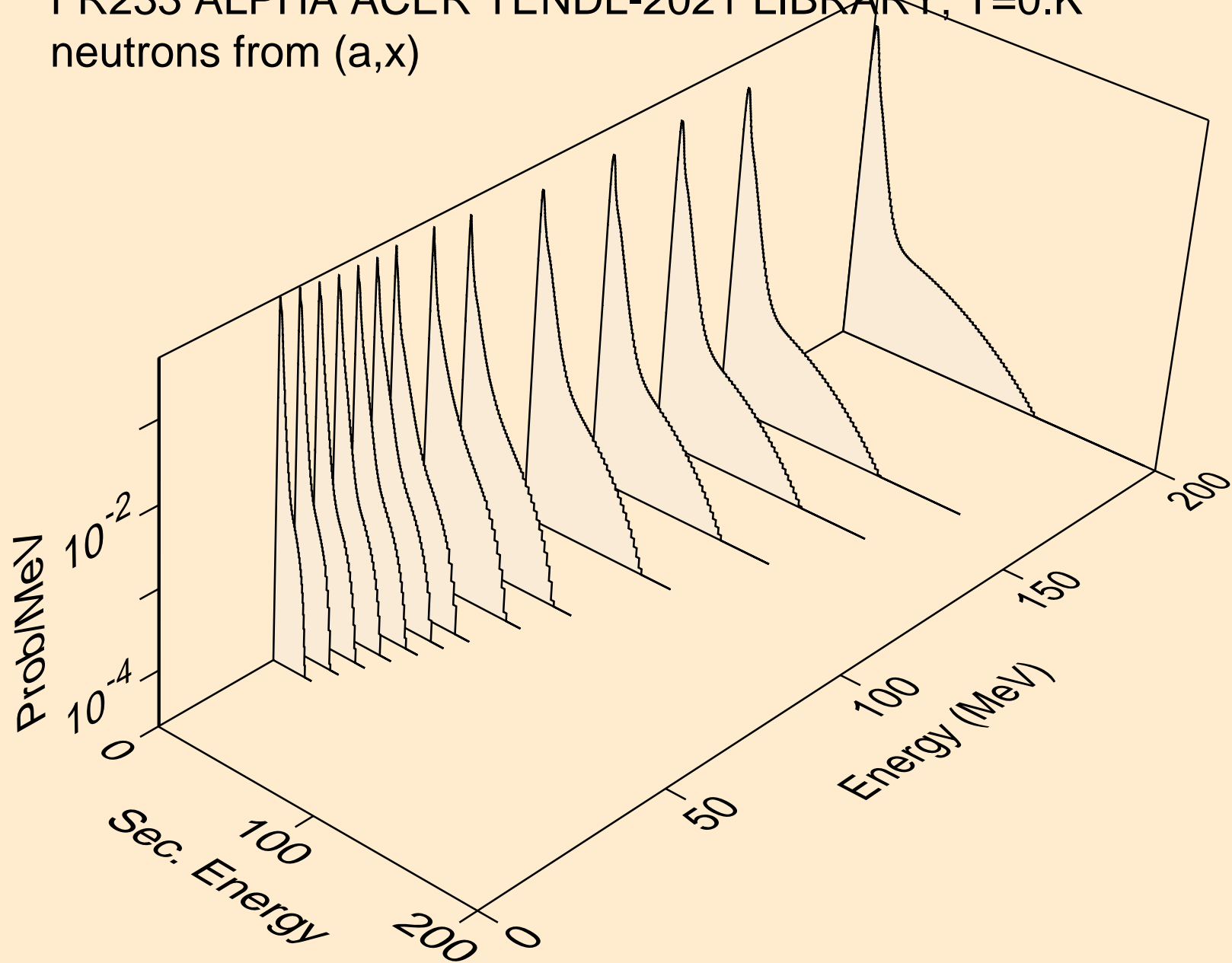
FR233 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Particle production cross sections



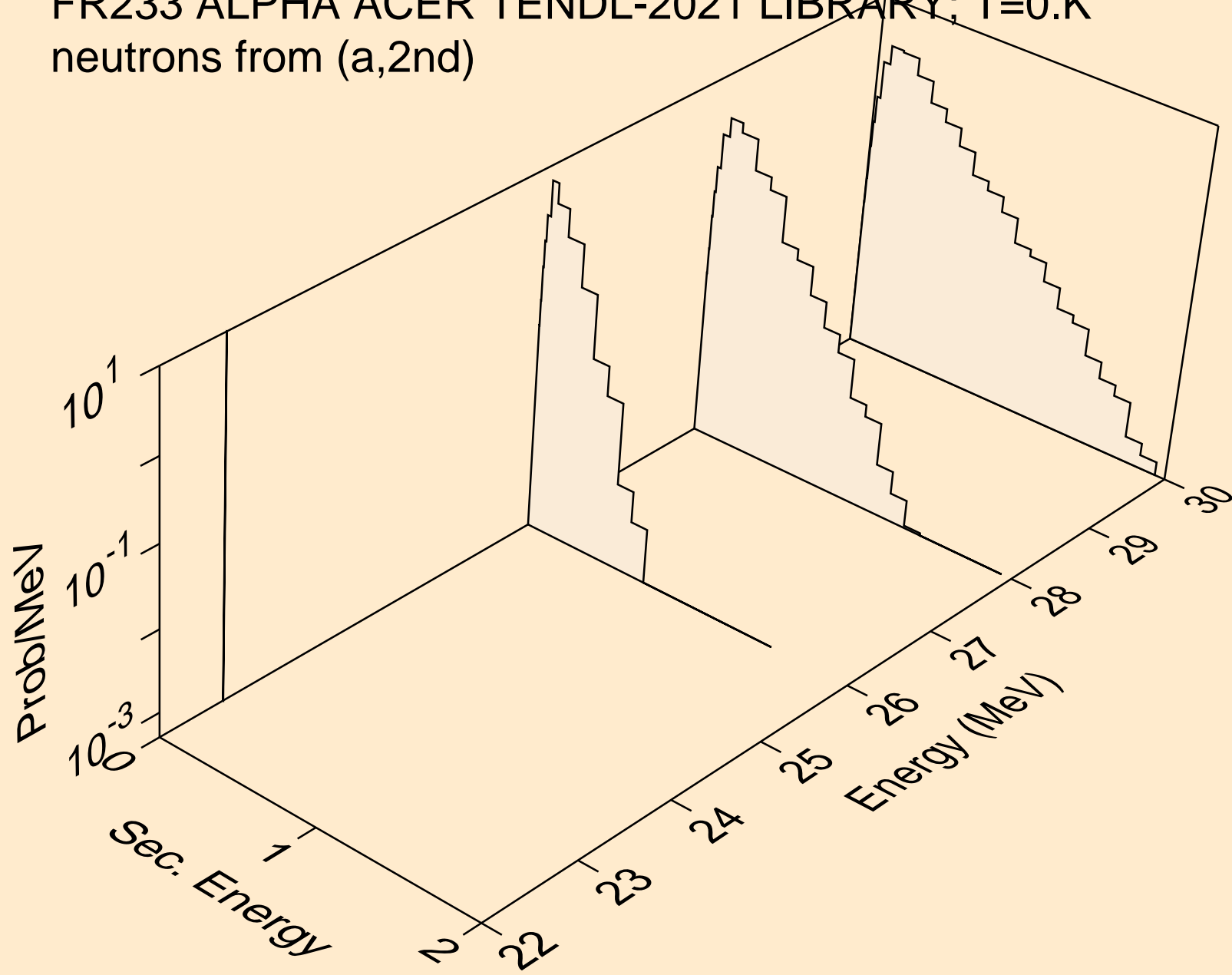
FR233 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (a,n)



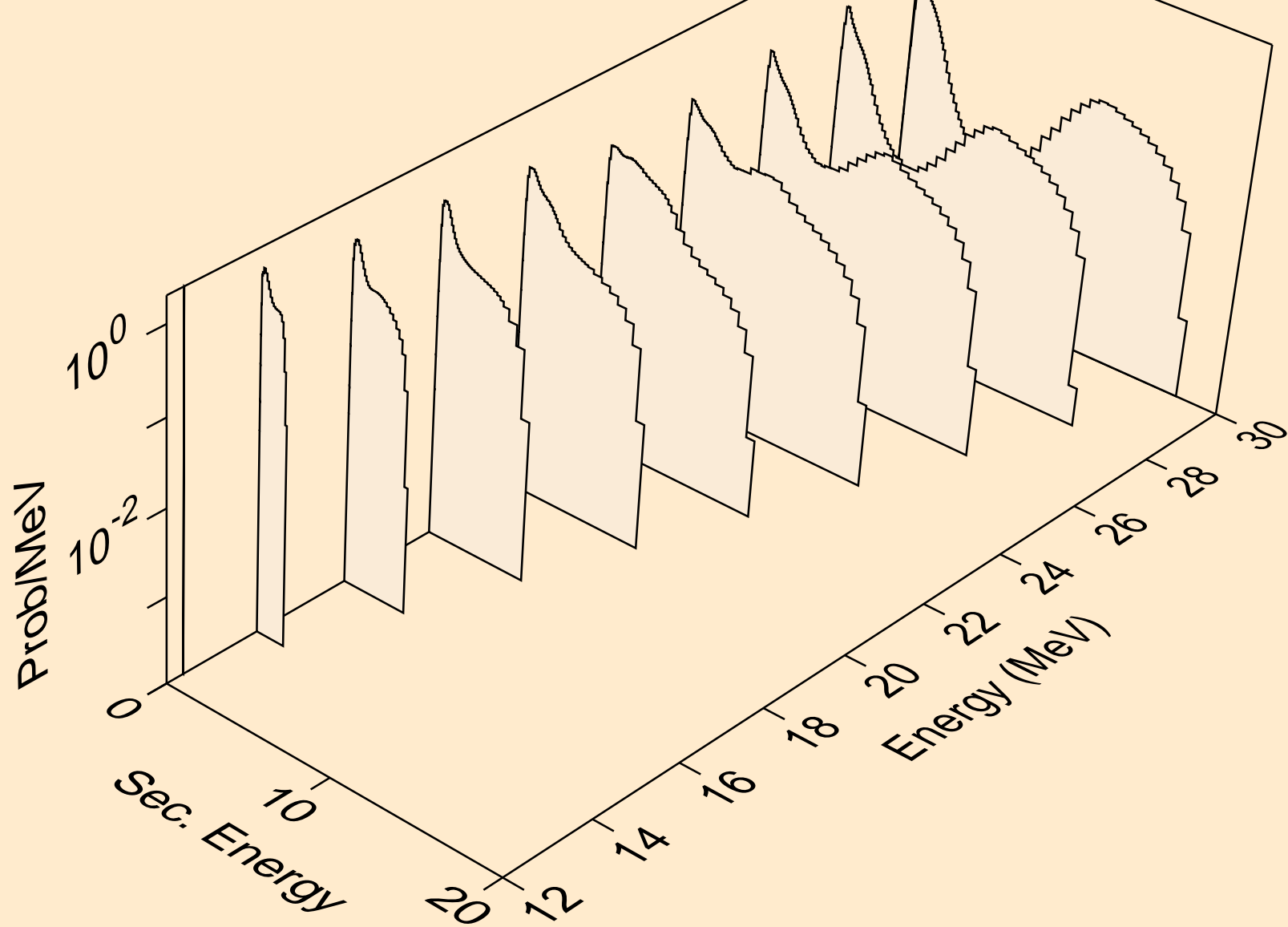
FR233 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (a,x)



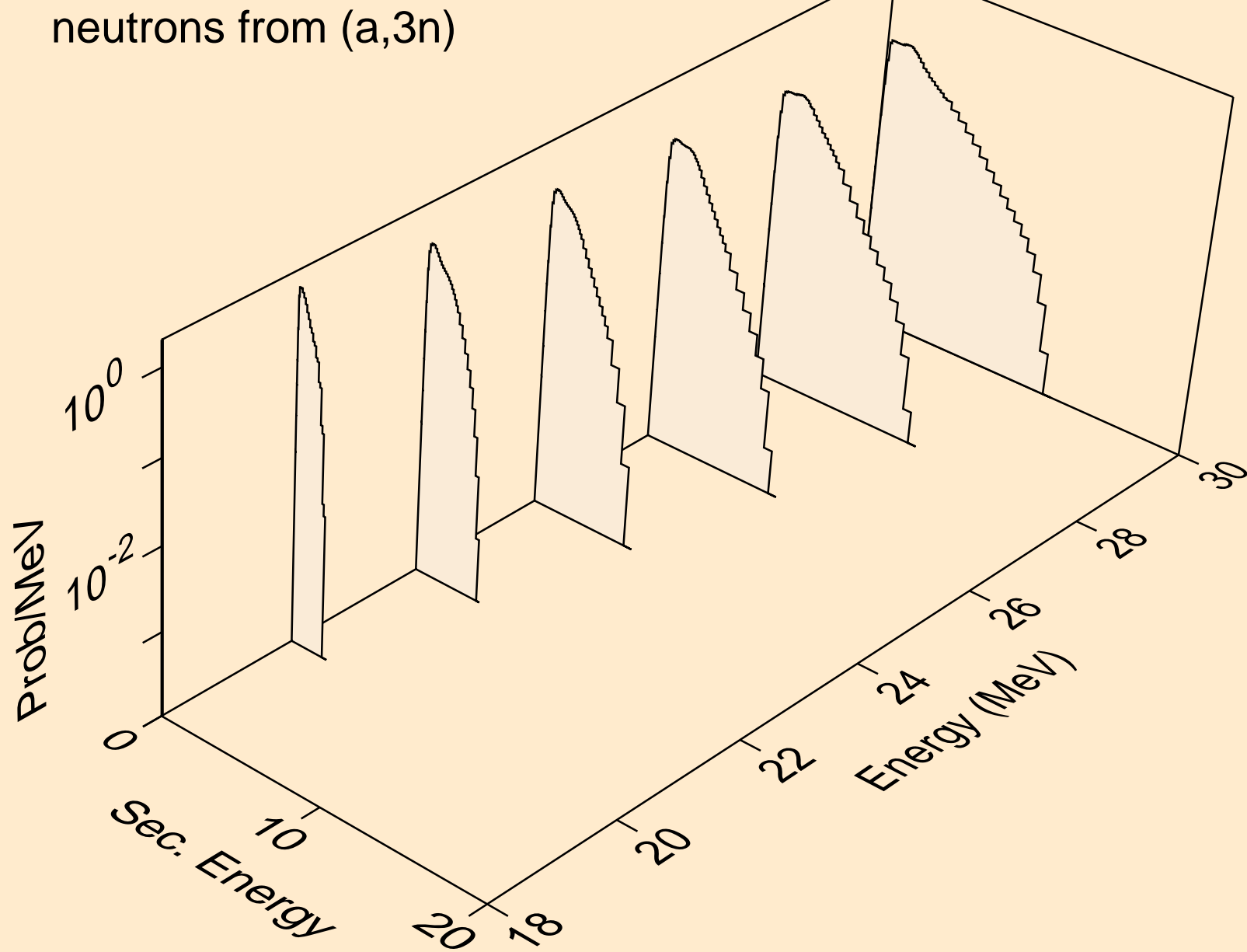
FR233 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (a,2nd)



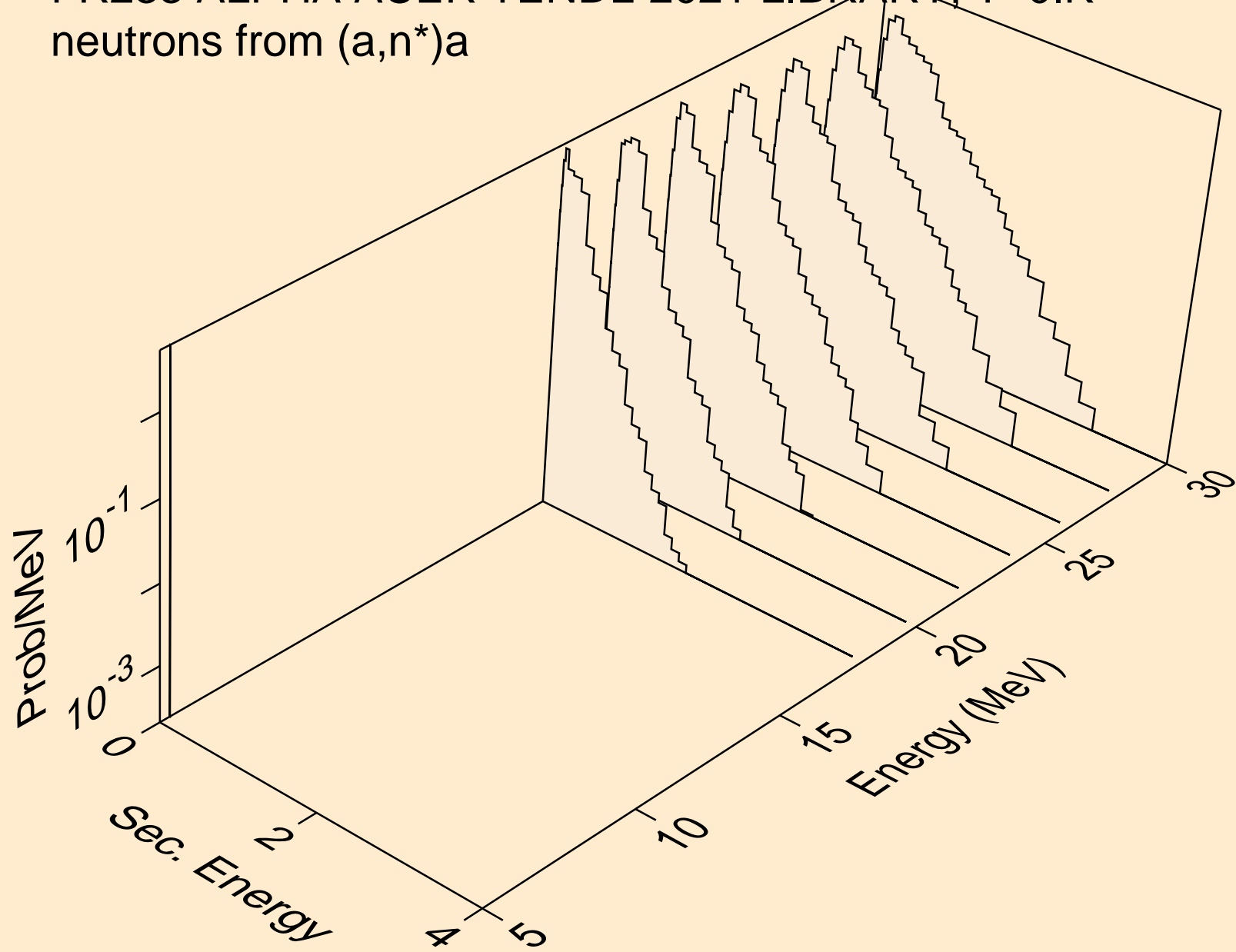
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neutrons from (a,2n)



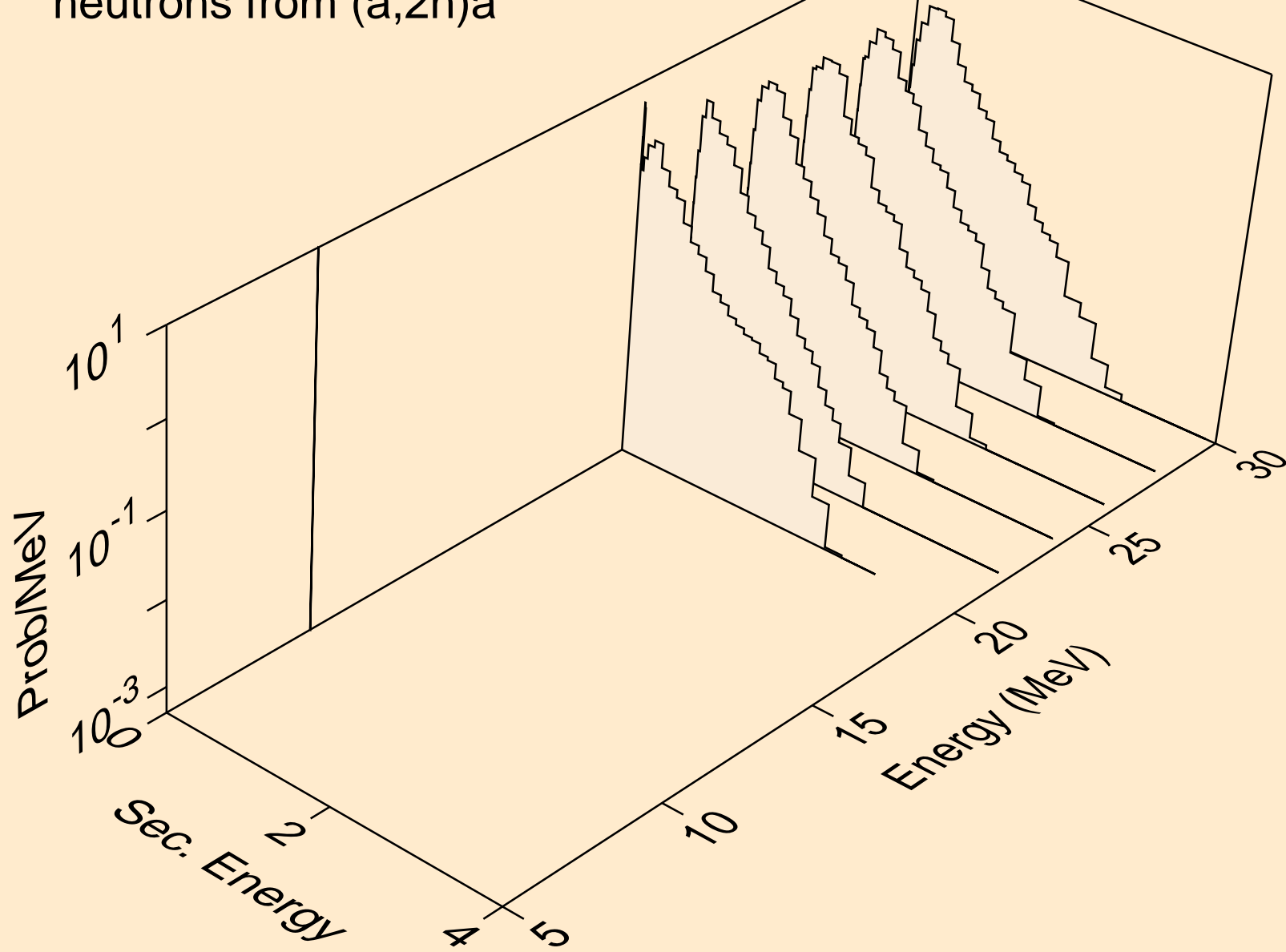
FR233 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (a,3n)



FR233 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (a,n\*)a

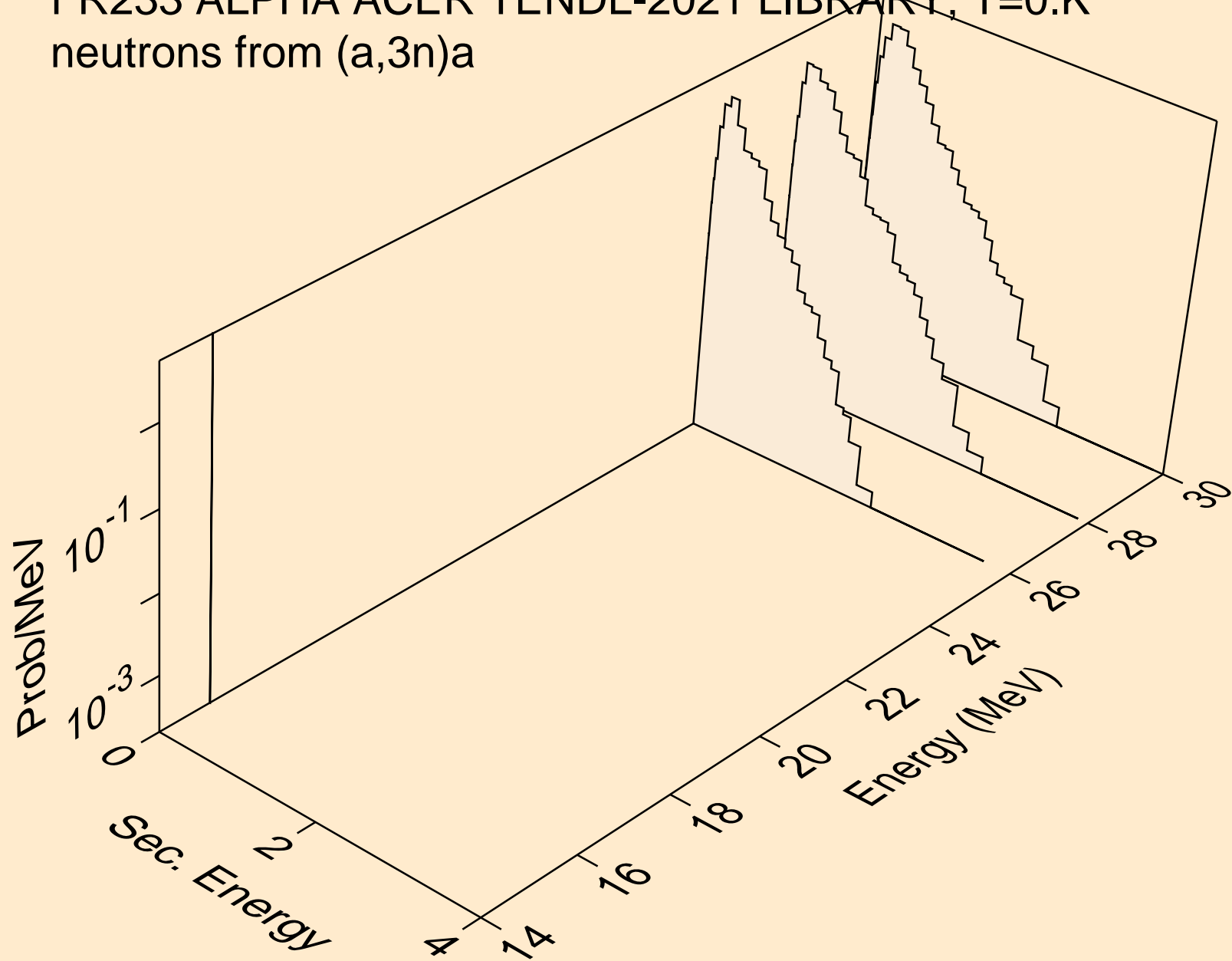


FR233 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (a,2n)a

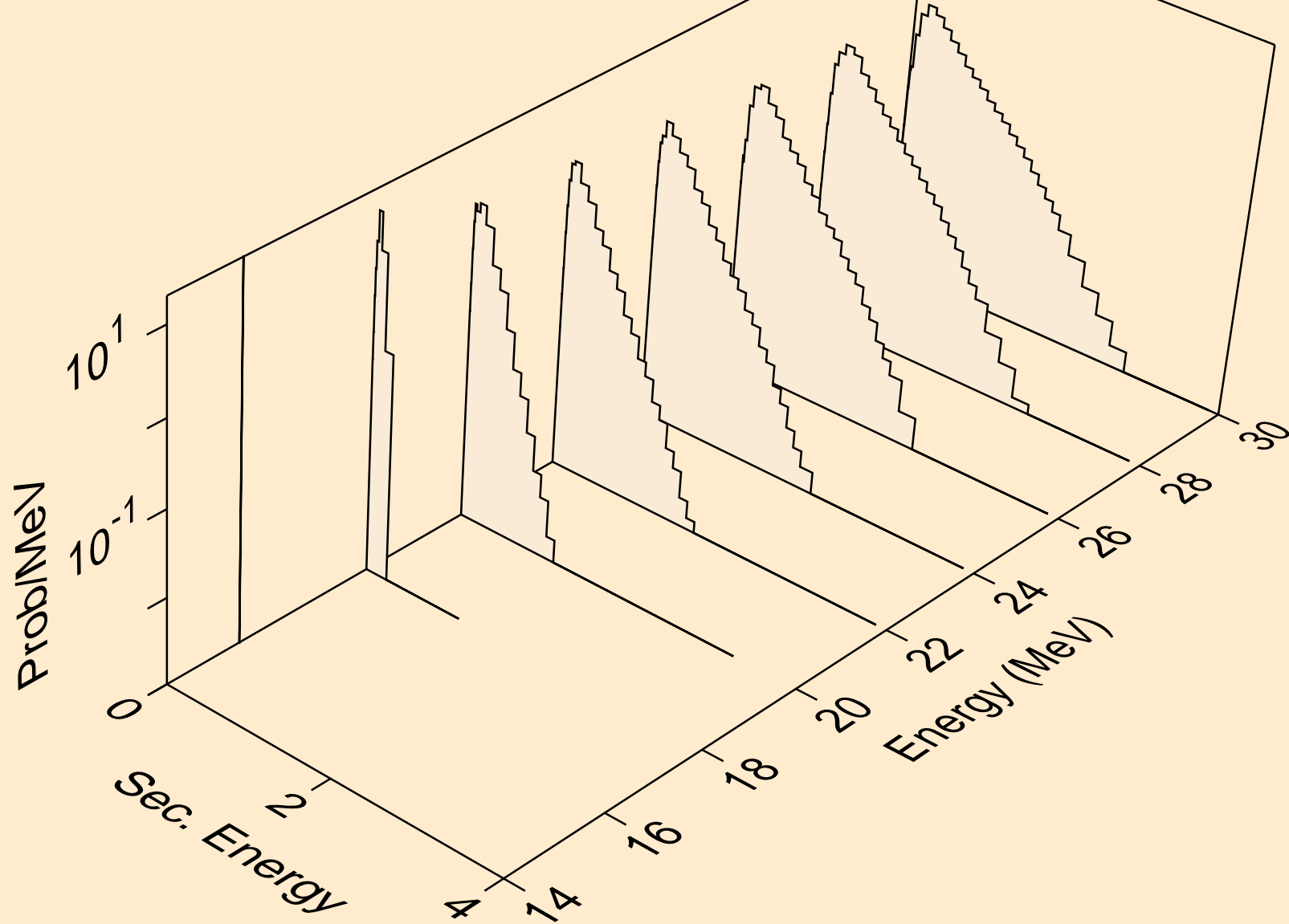




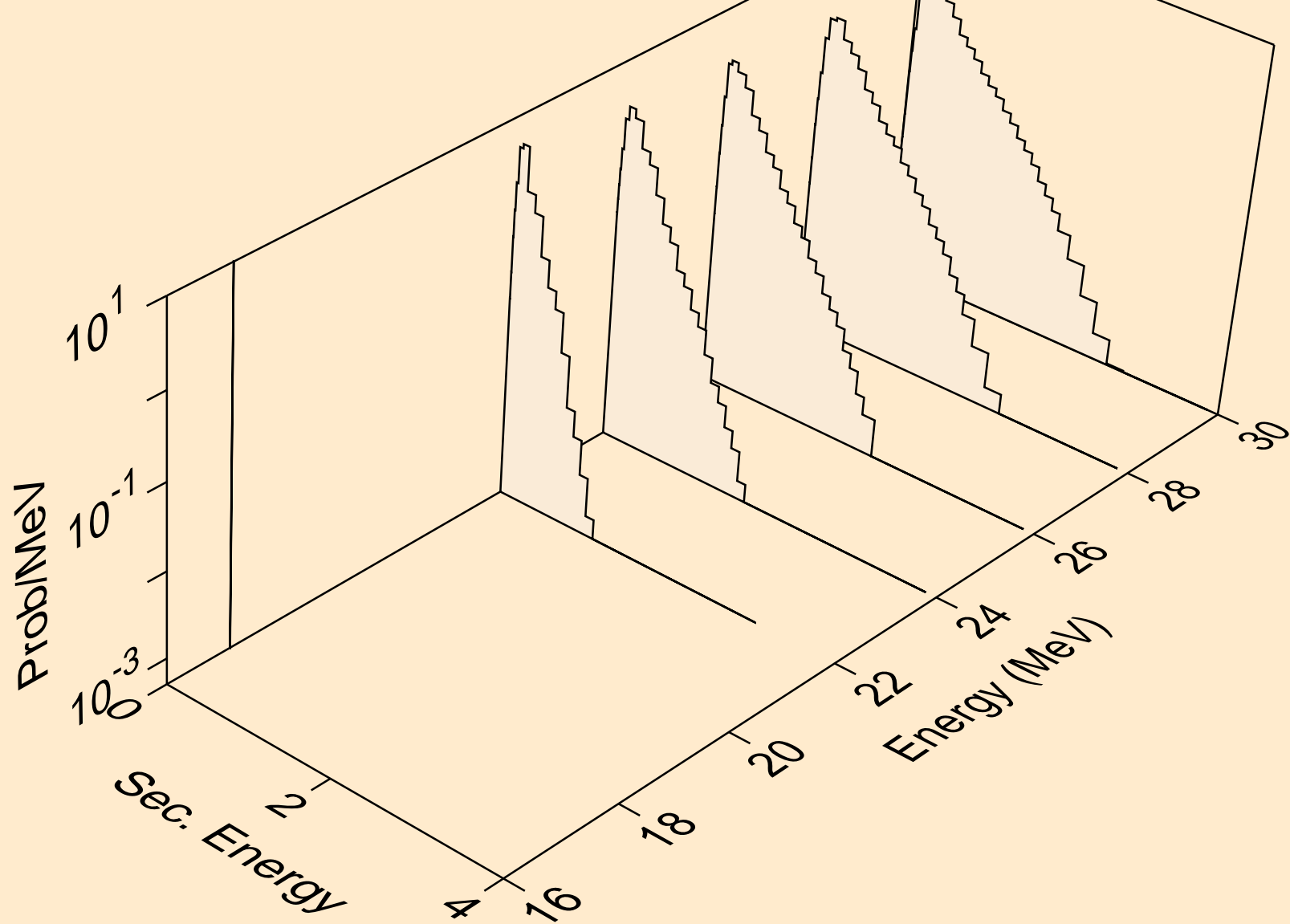
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neutrons from (a,3n)a



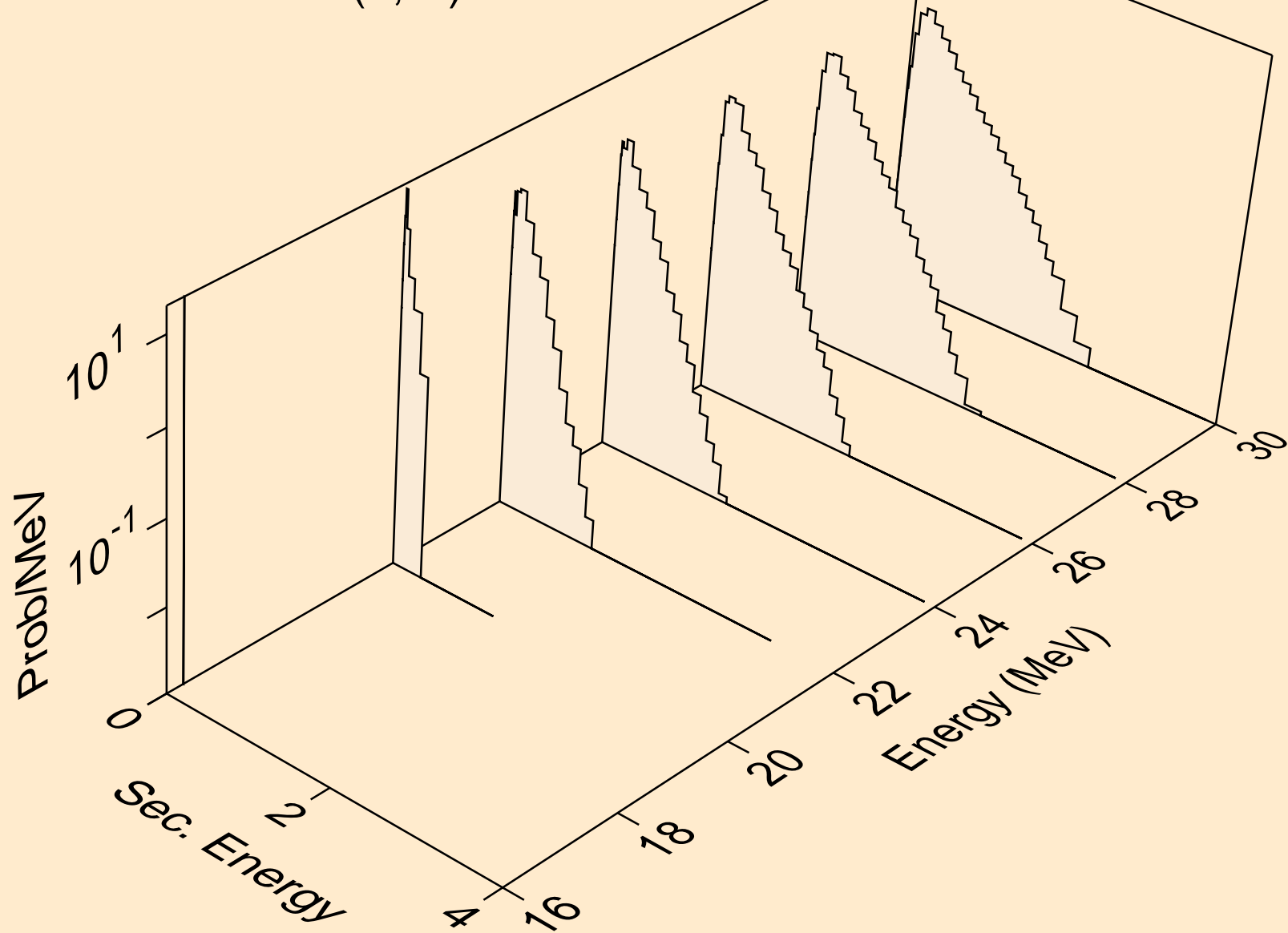
FR233 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (a,n\*)p



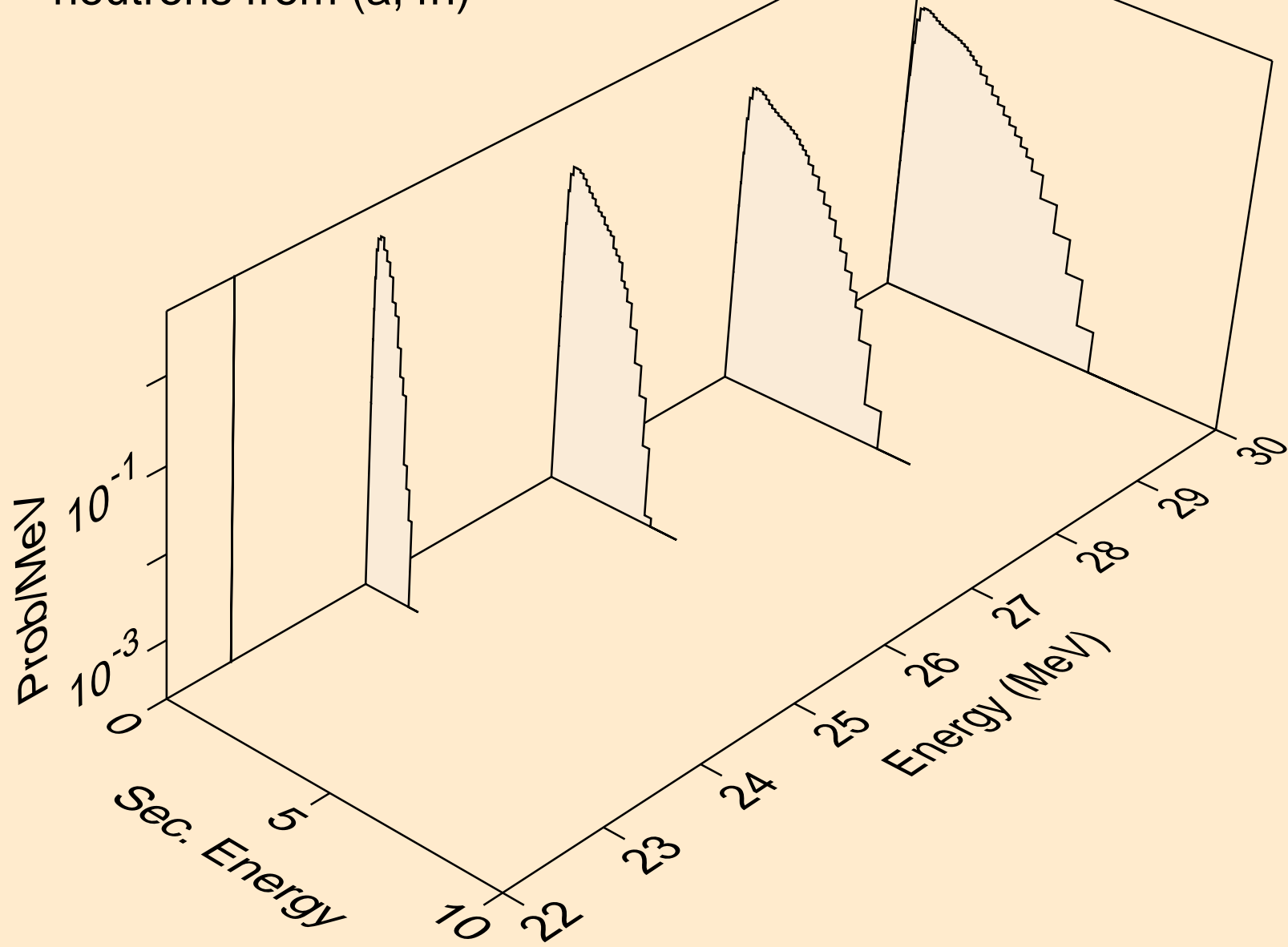
FR233 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (a,n\*)d



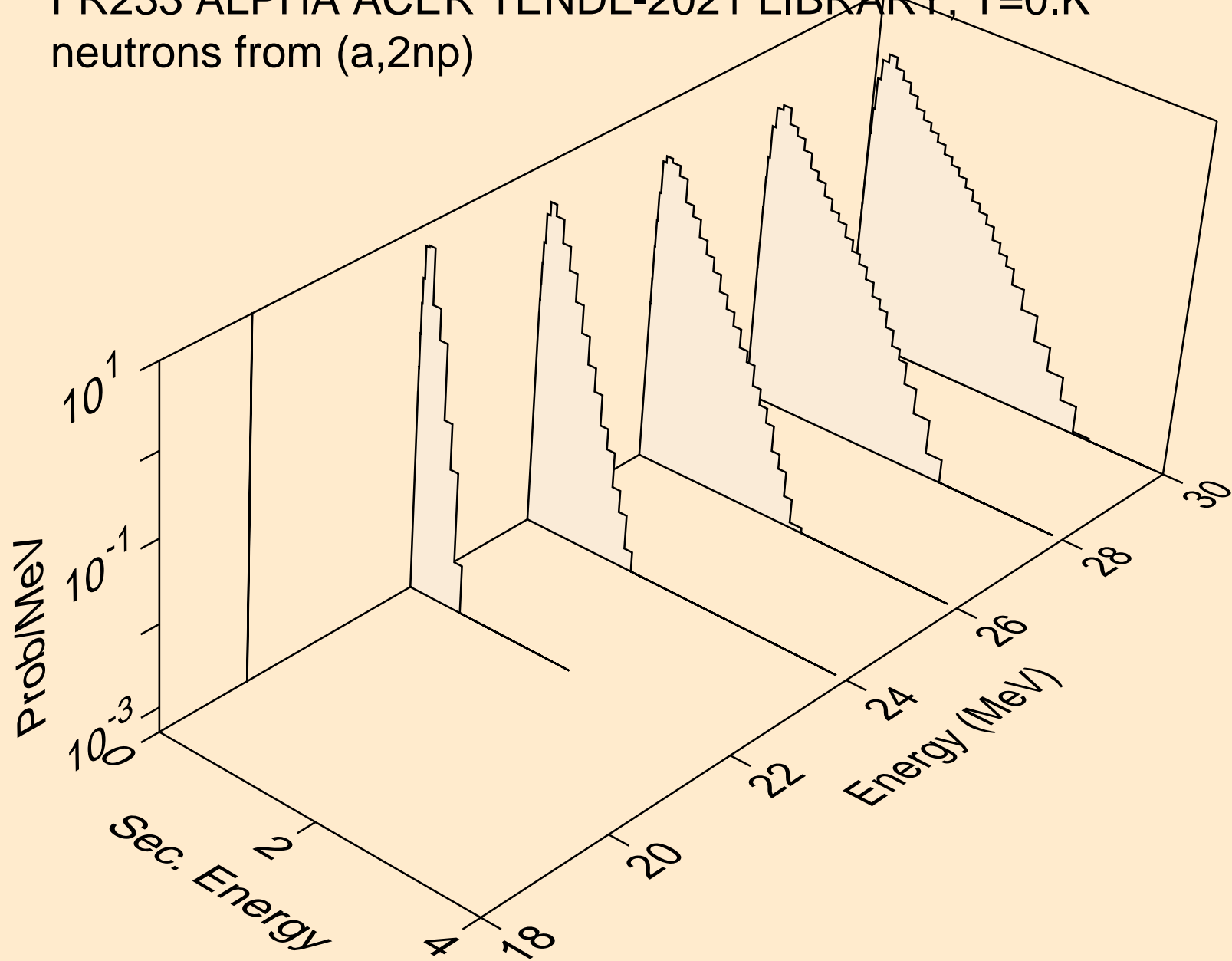
FR233 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (a,n\*)t



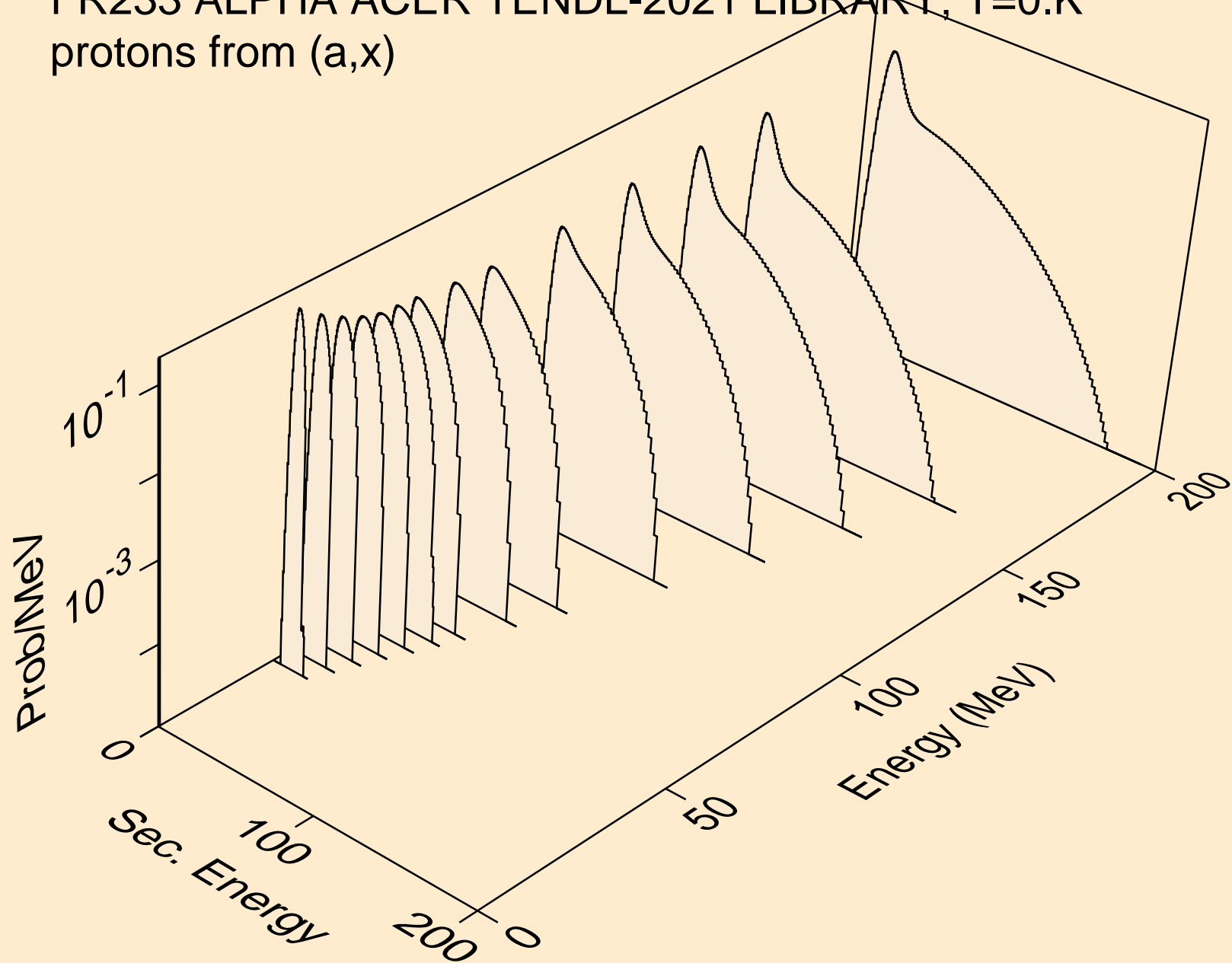
FR233 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (a,4n)



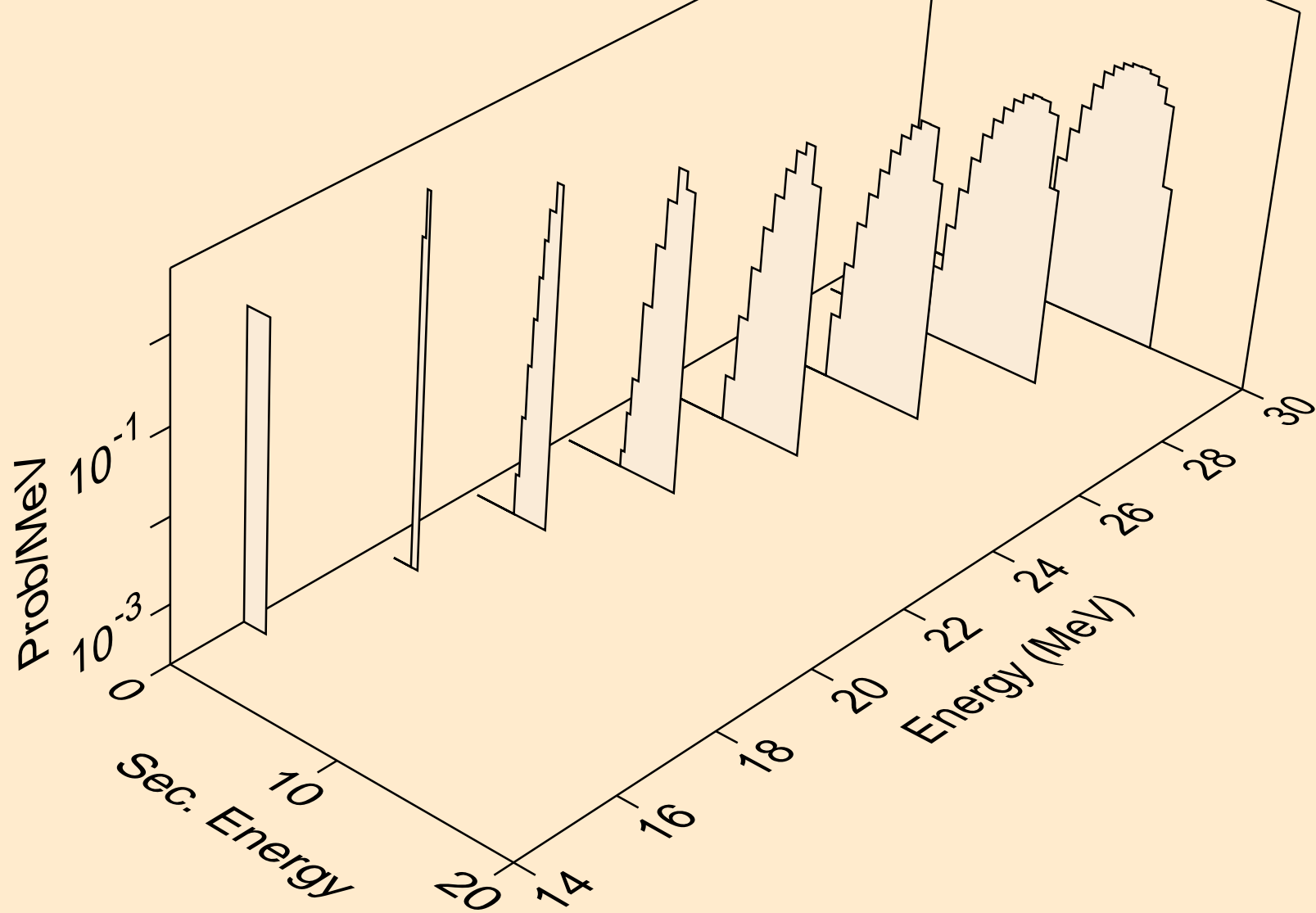
FR233 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (a,2np)



FR233 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
protons from (a,x)

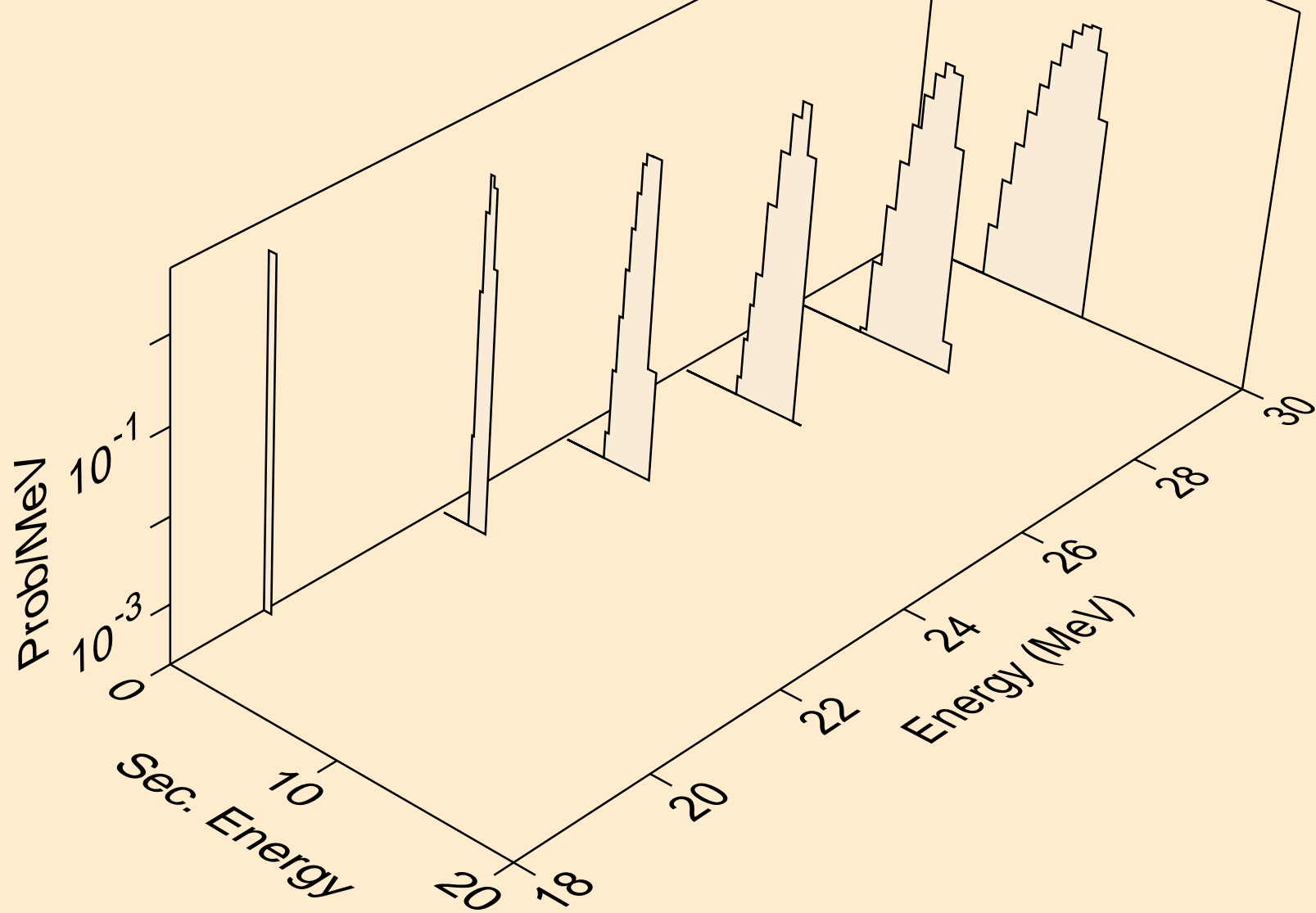


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protons from (a,n\*)p

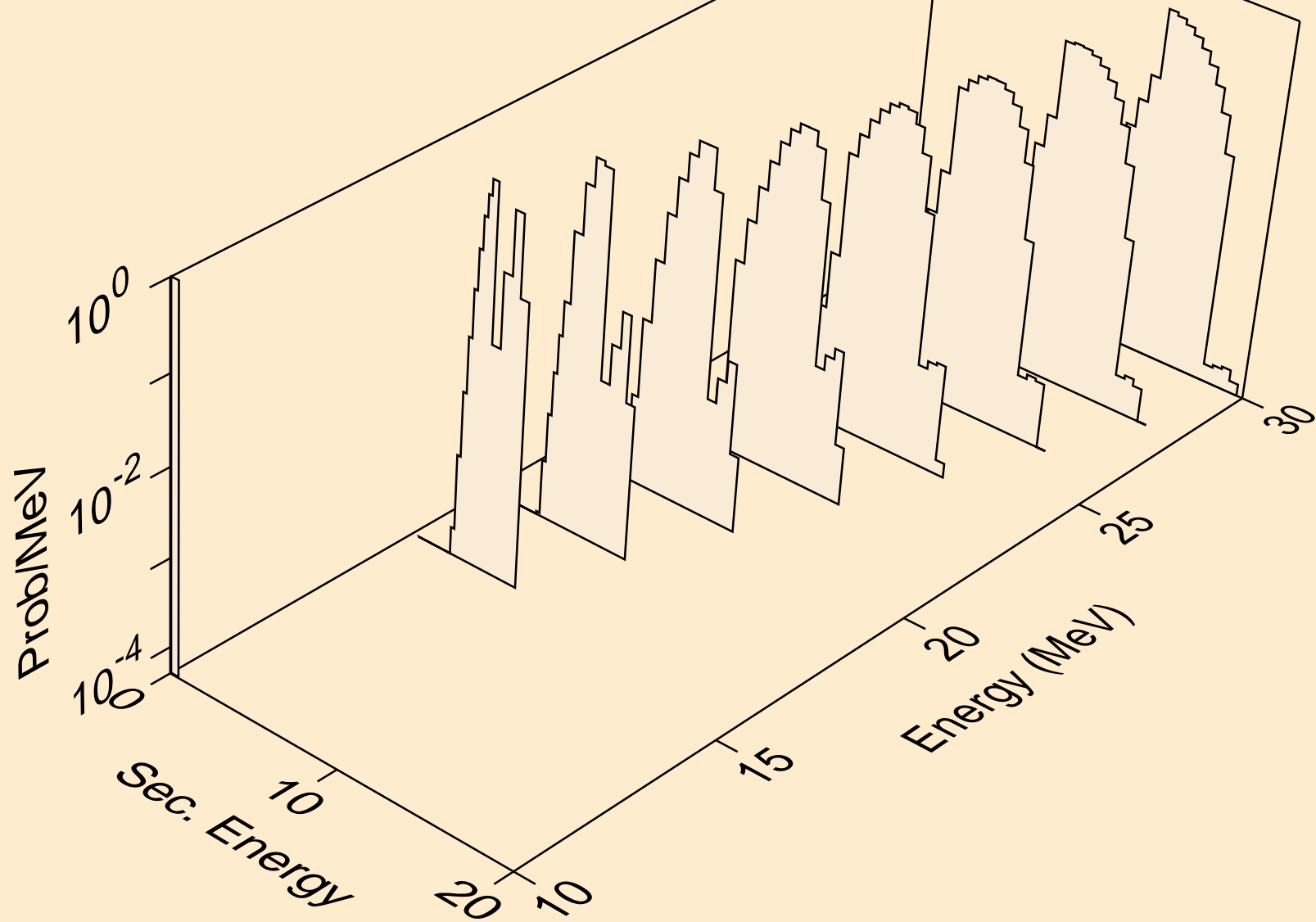




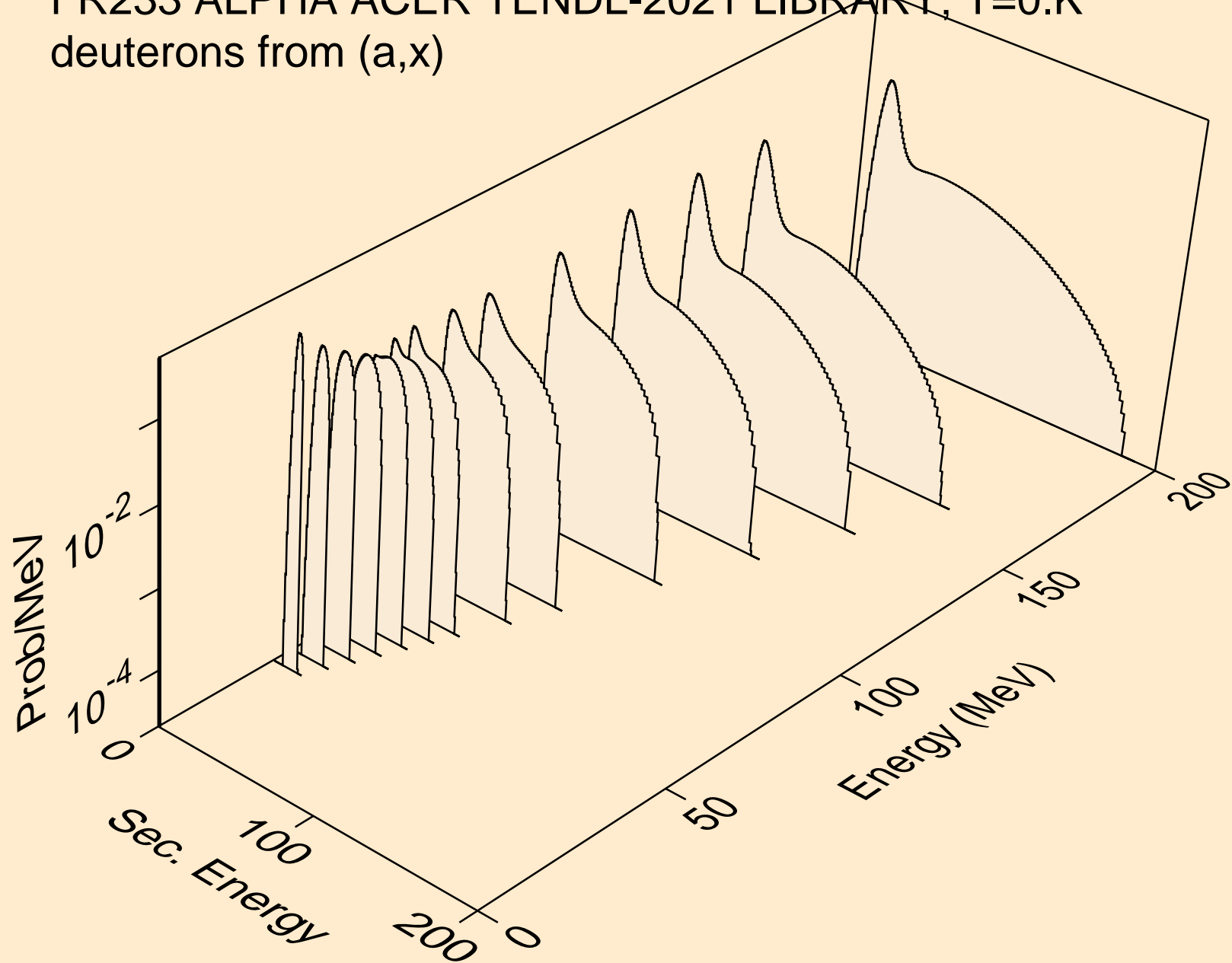
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protons from (a,2np)



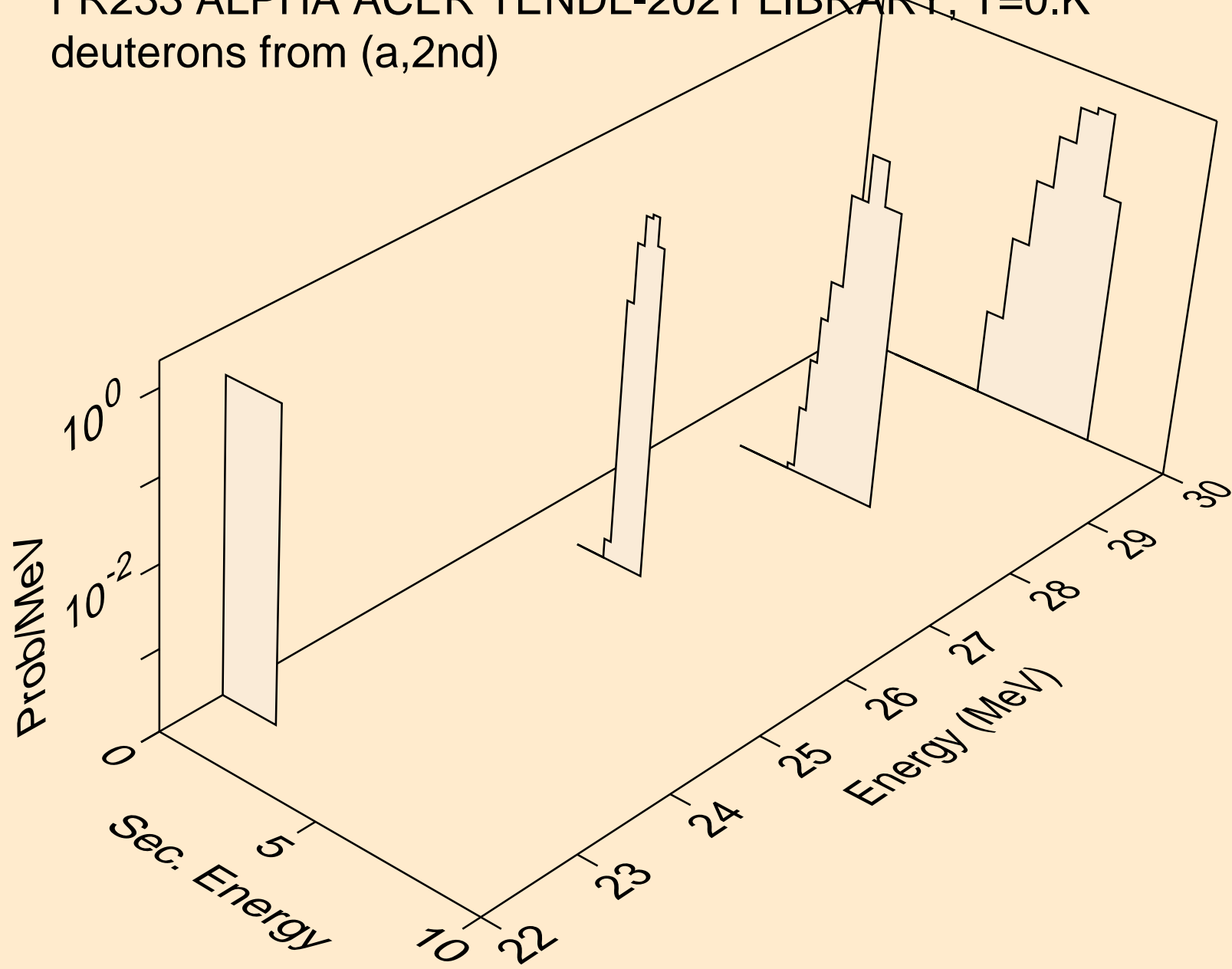
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protons from (a,p)



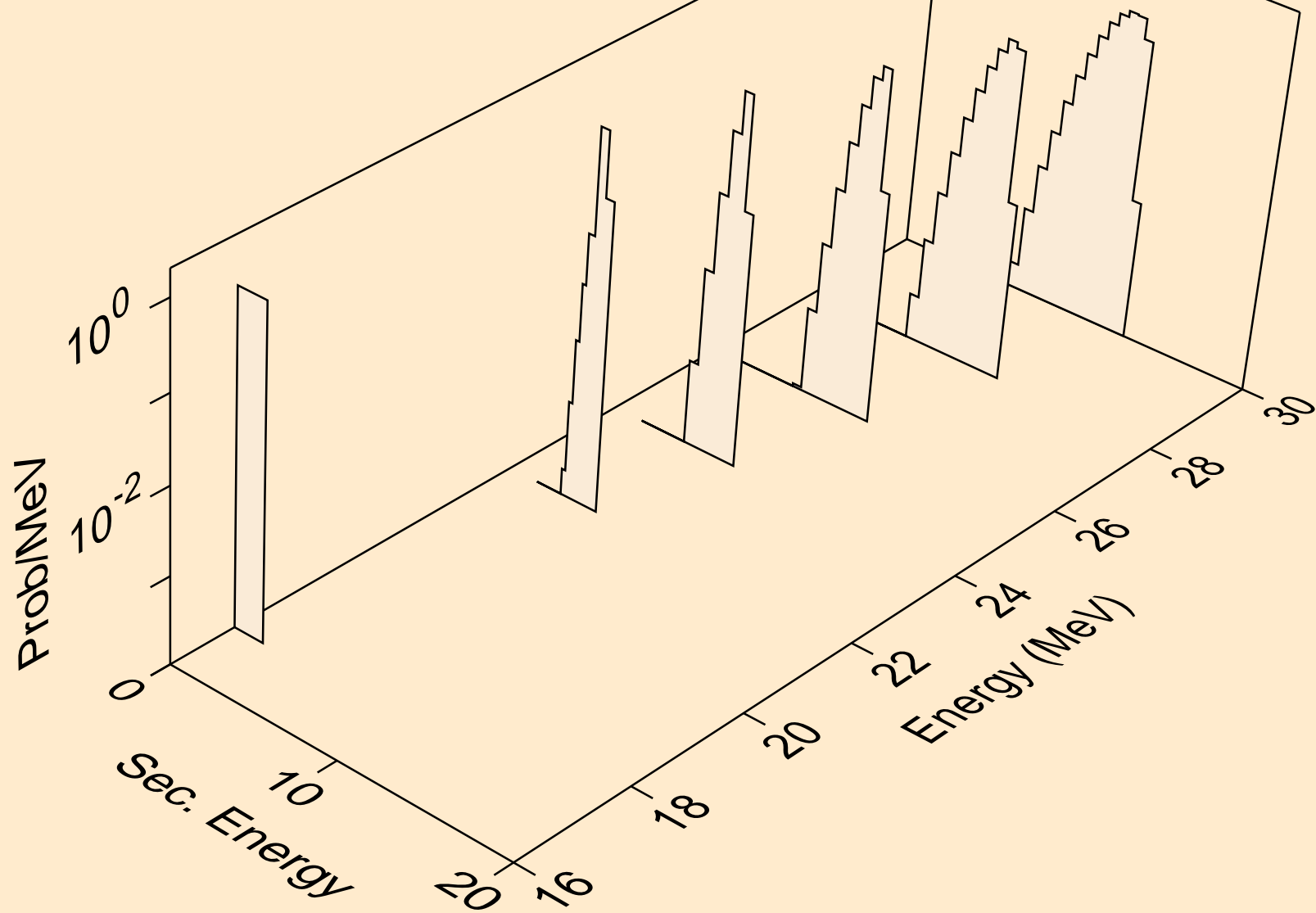
FR233 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
deuterons from (a,x)



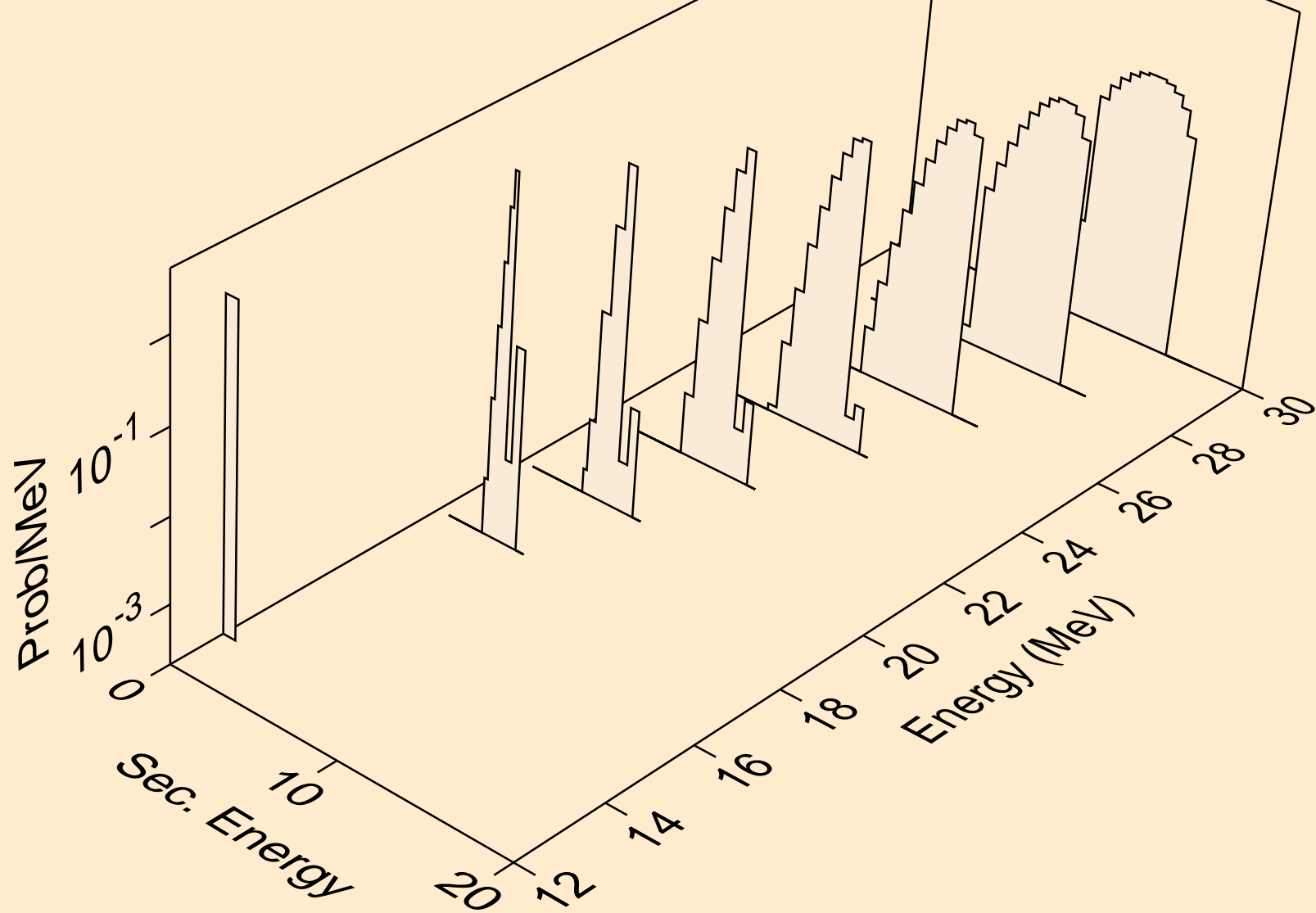
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deuterons from (a,2nd)



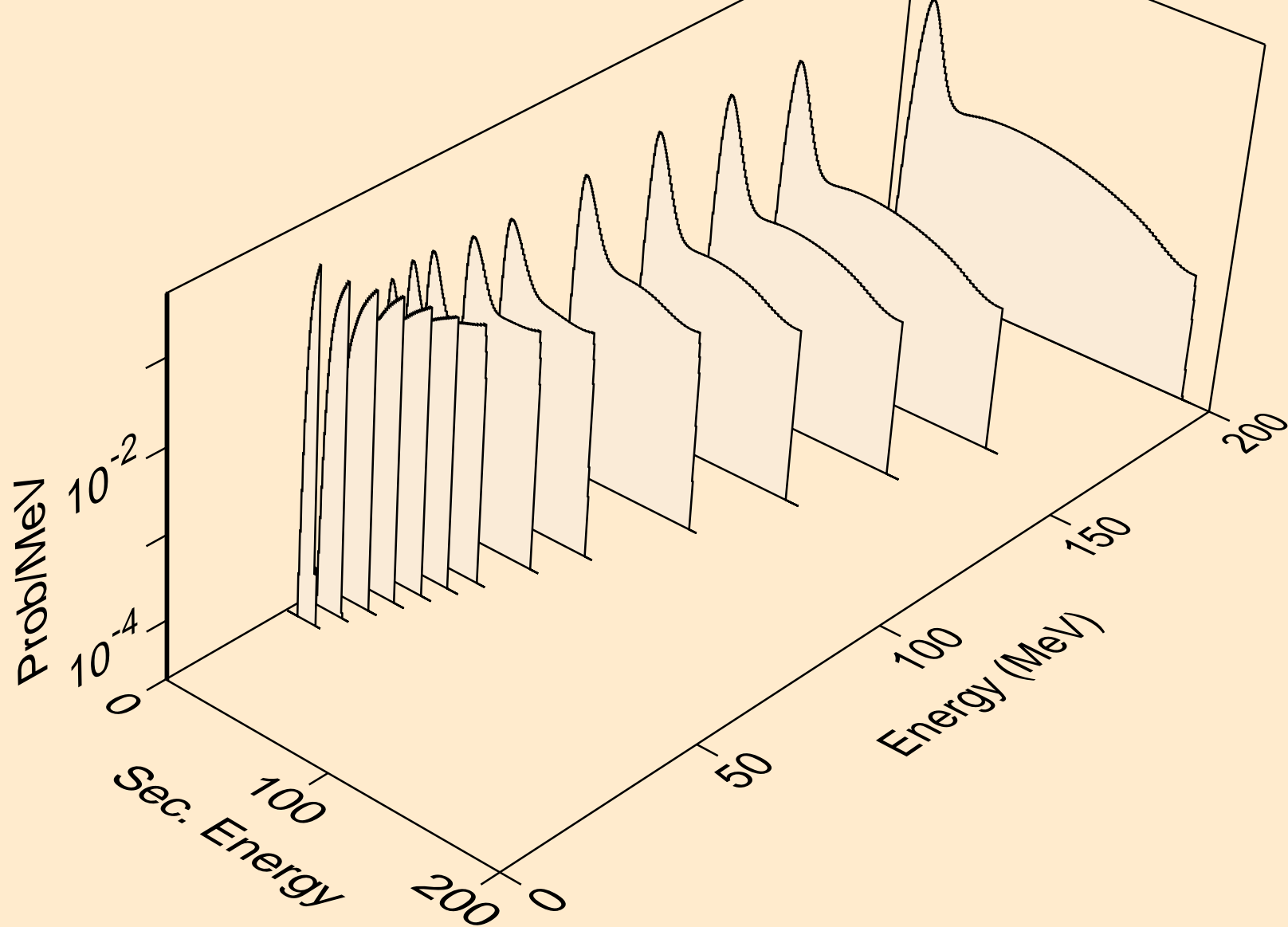
FR233 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
deuterons from (a,n\*)d



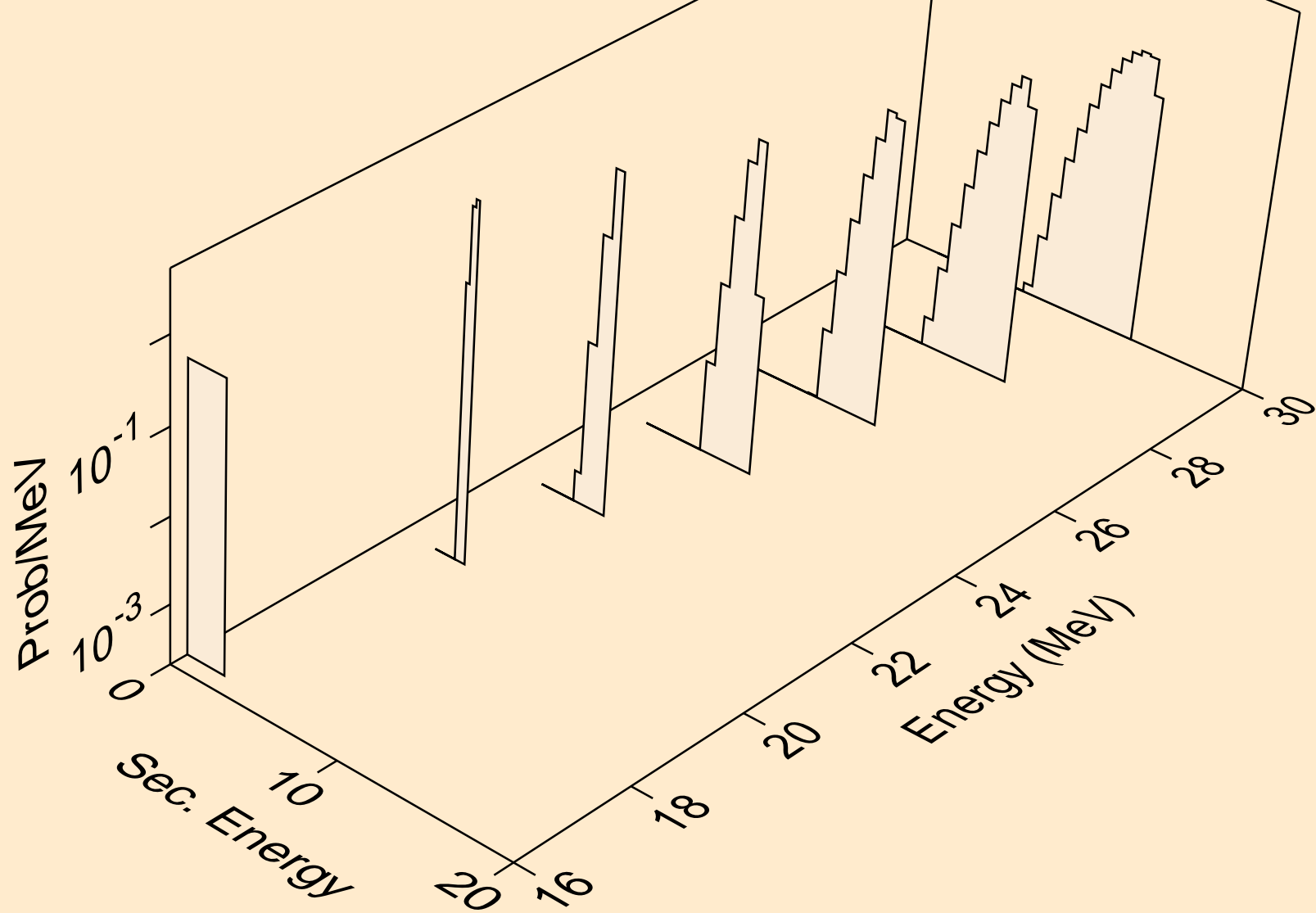
FR233 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
deuterons from (a,d)



FR233 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
tritons from (a,x)

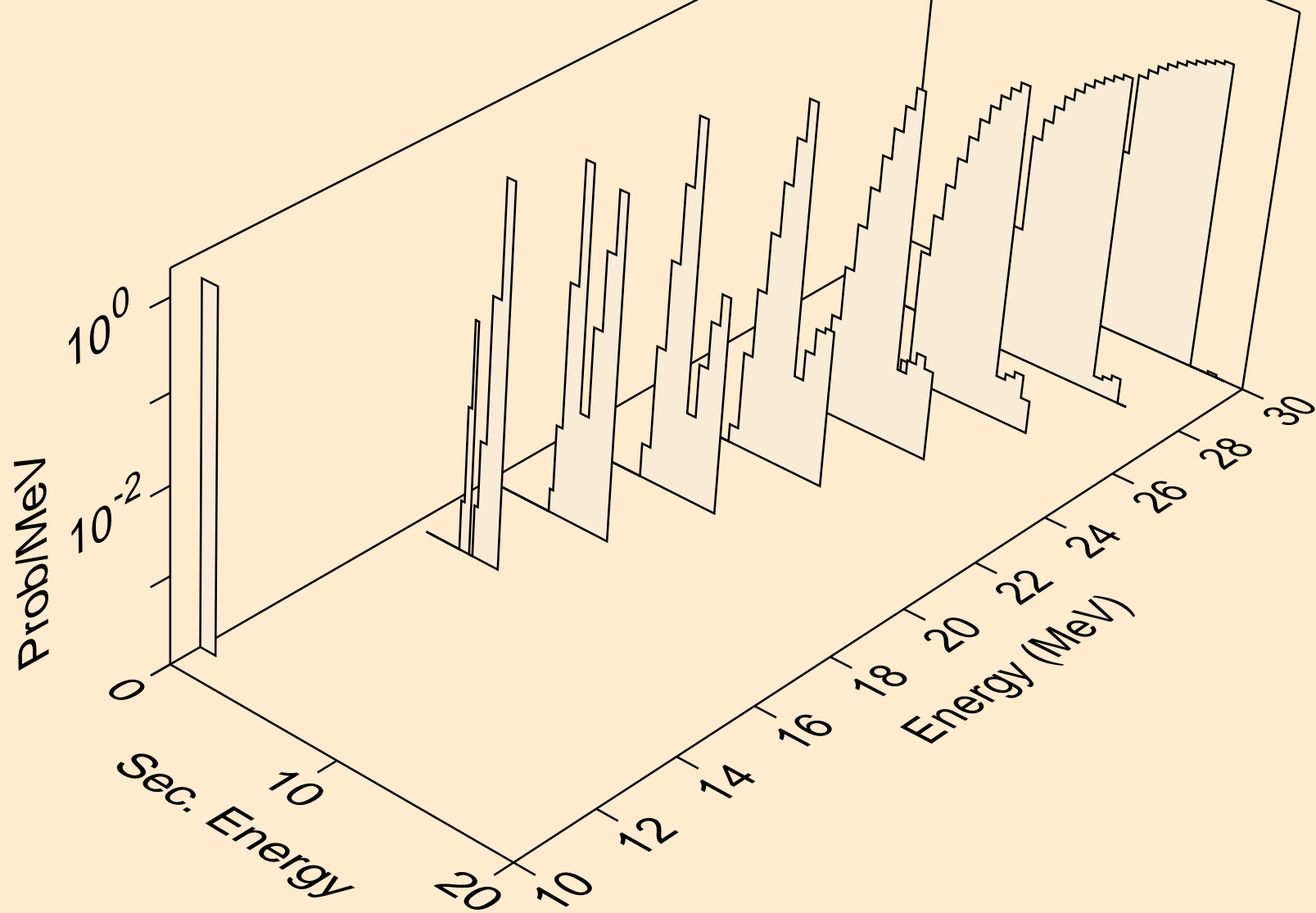


FR233 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
tritons from (a,n\*)t





FR233 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
tritons from (a,t)



FR233 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
he3s from (a,x)

