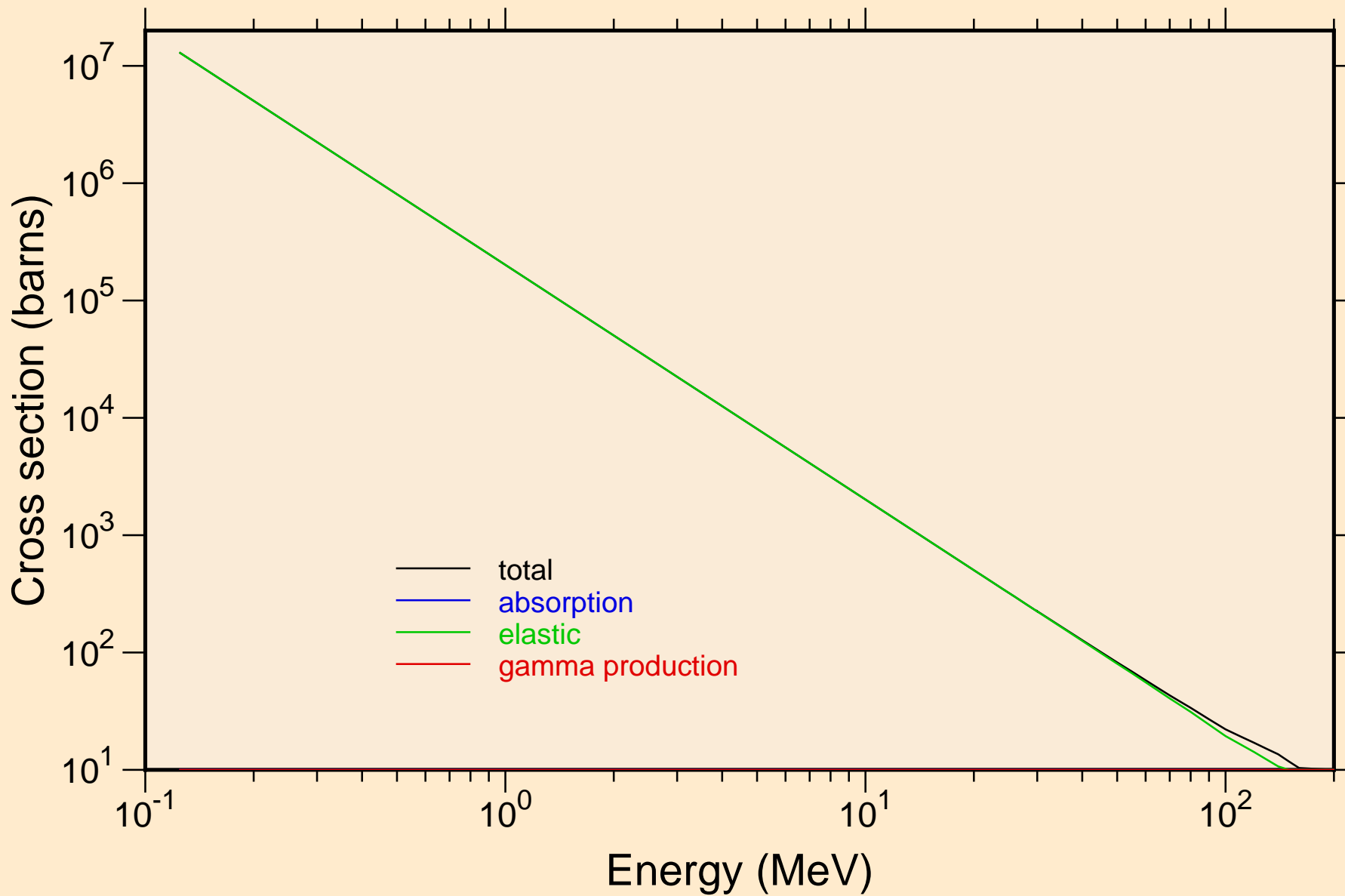
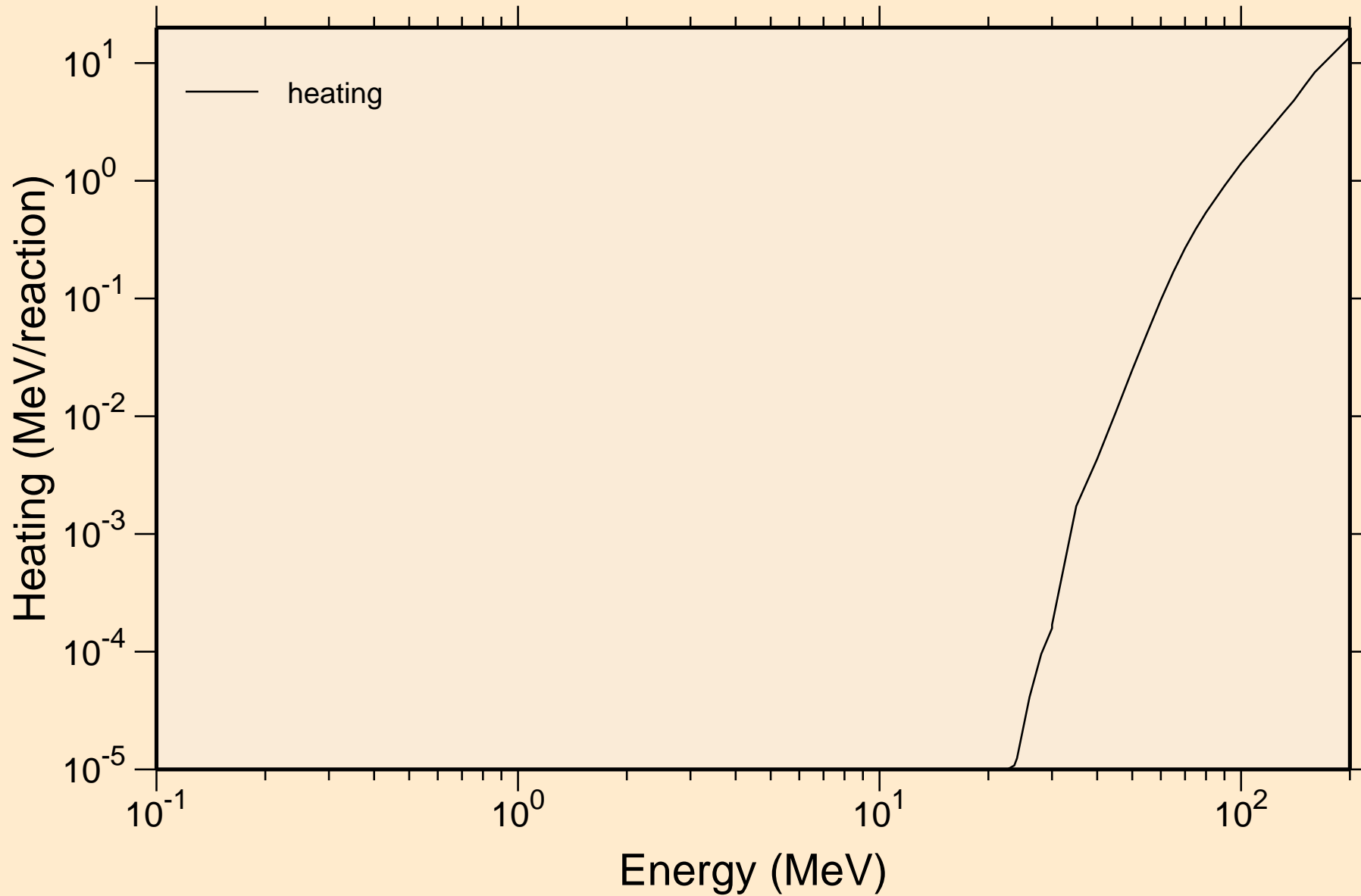


AC223 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Principal cross sections



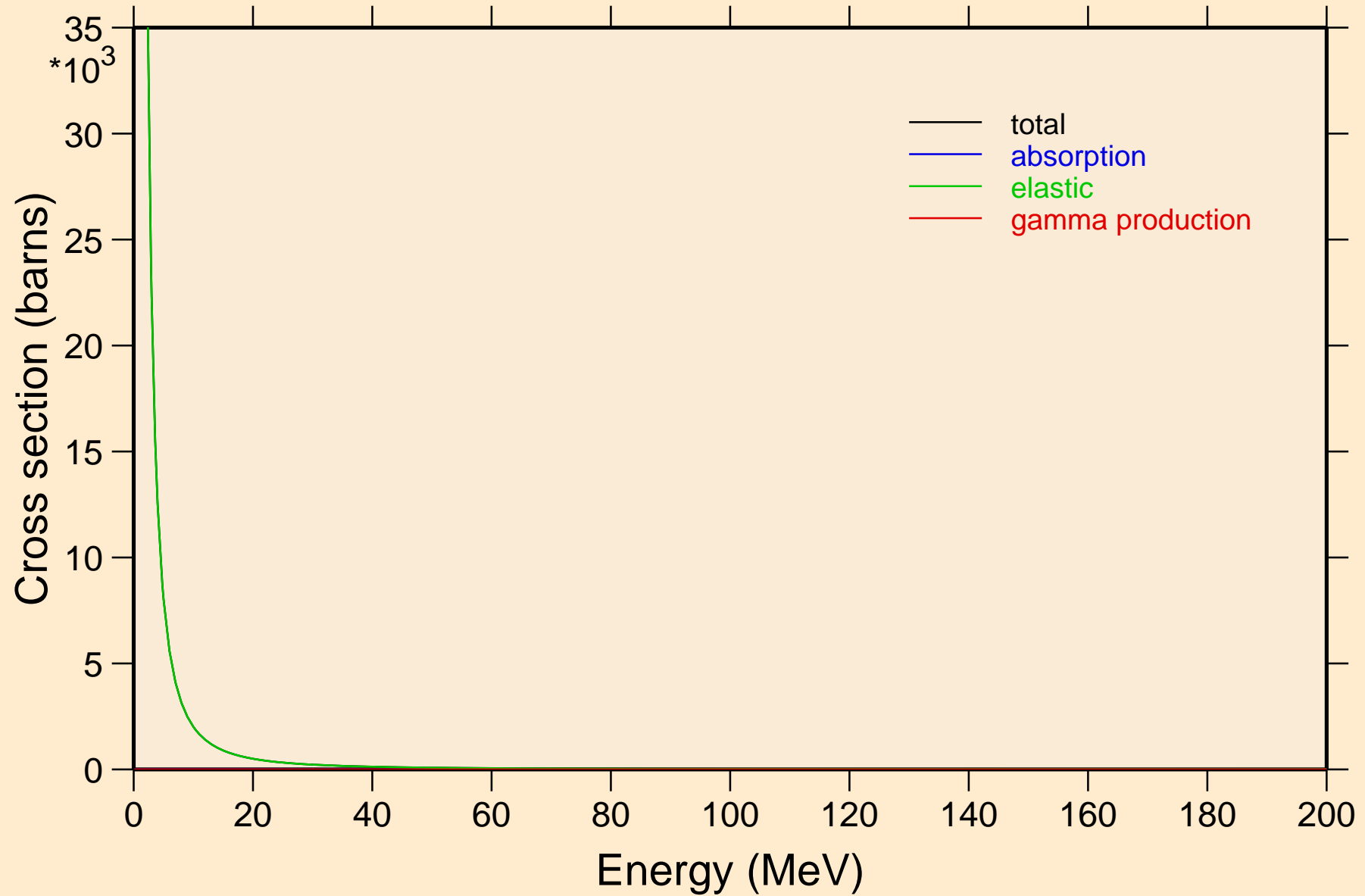
# AC223 ALPHA ACER TENDL-2023 LIBRARY; T=0.K

## Heating



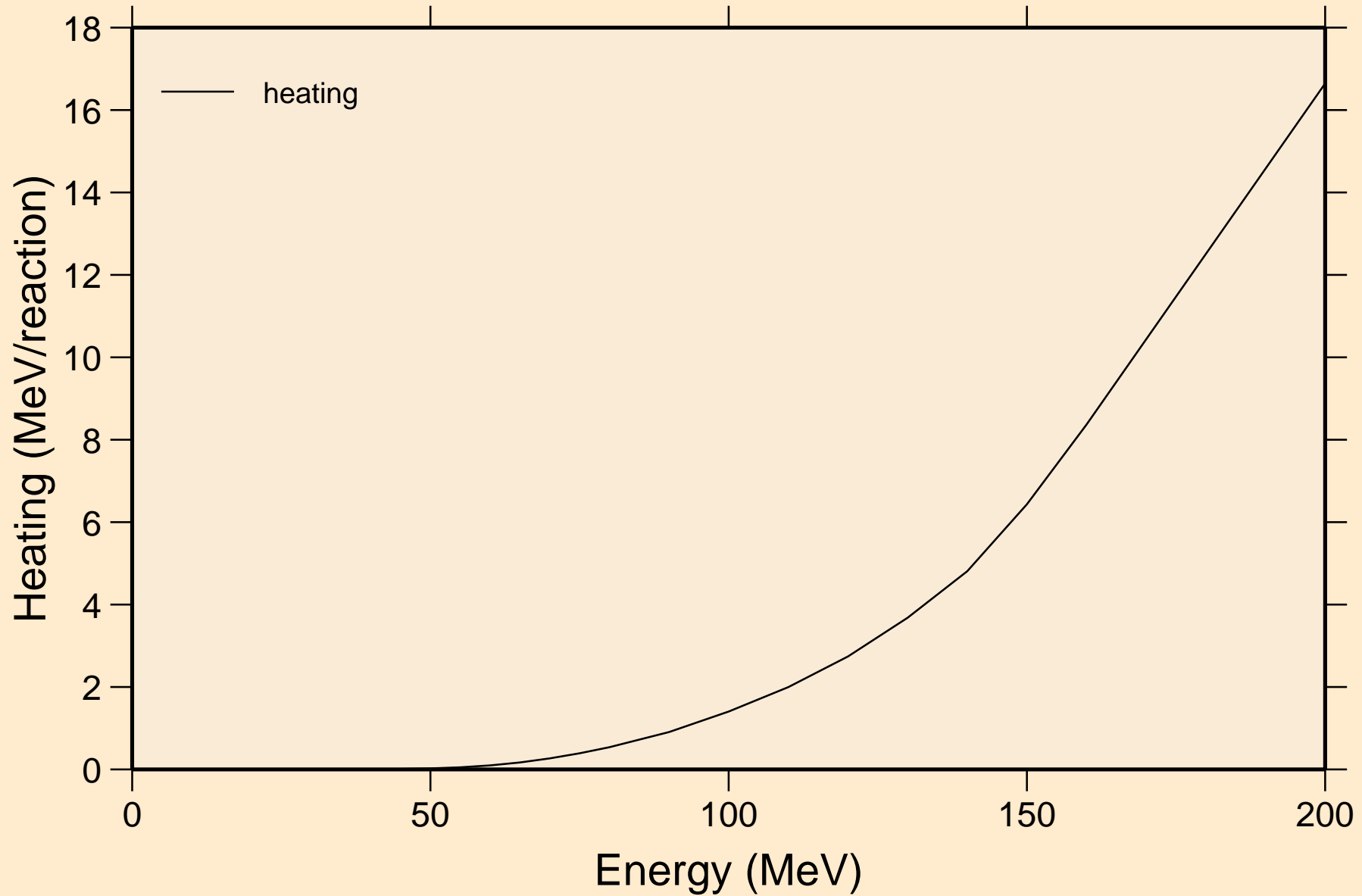
# AC223 ALPHA ACER TENDL-2023 LIBRARY; T=0.K

## Principal cross sections

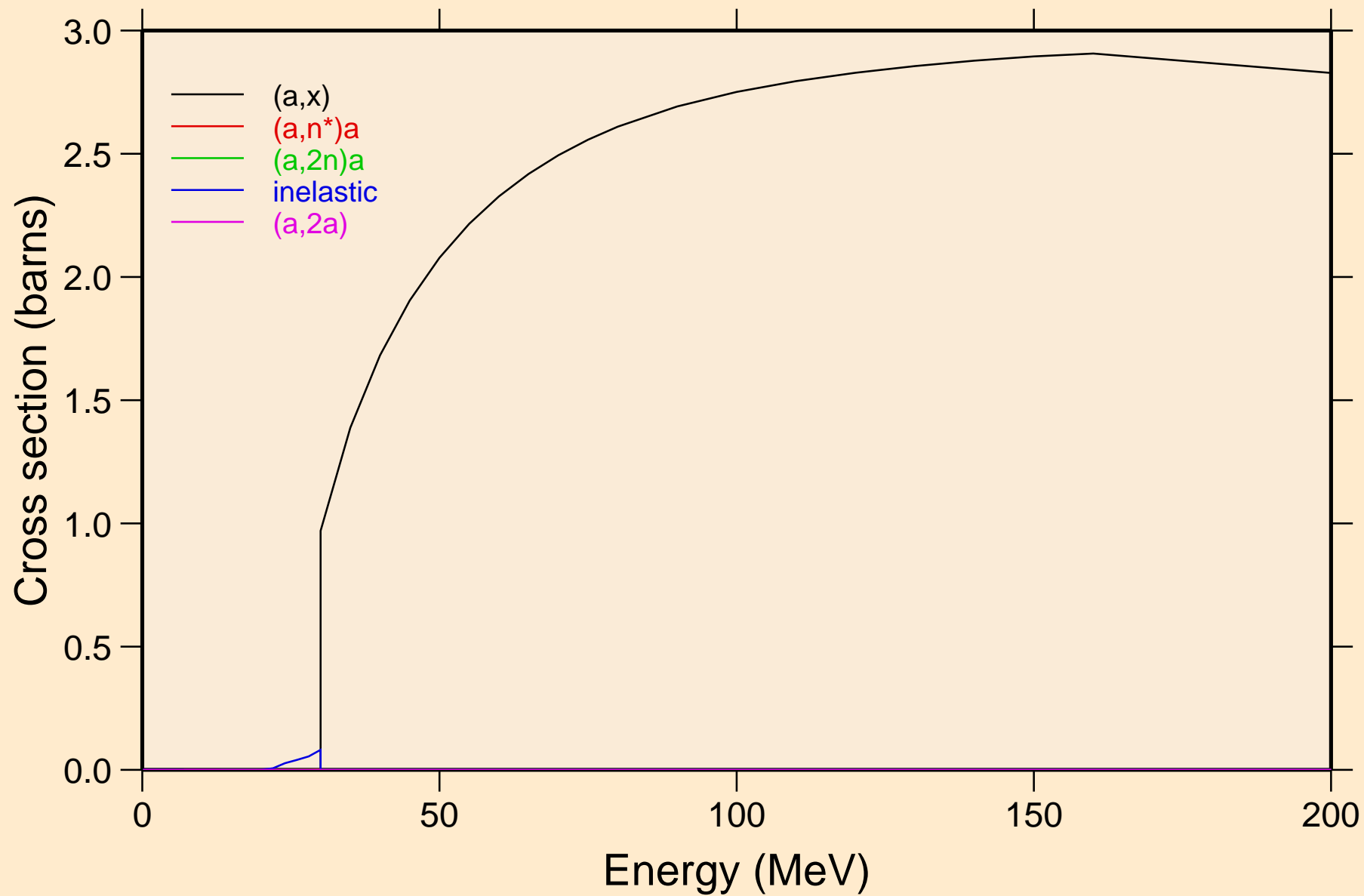


AC223 ALPHA ACER TENDL-2023 LIBRARY; T=0.K

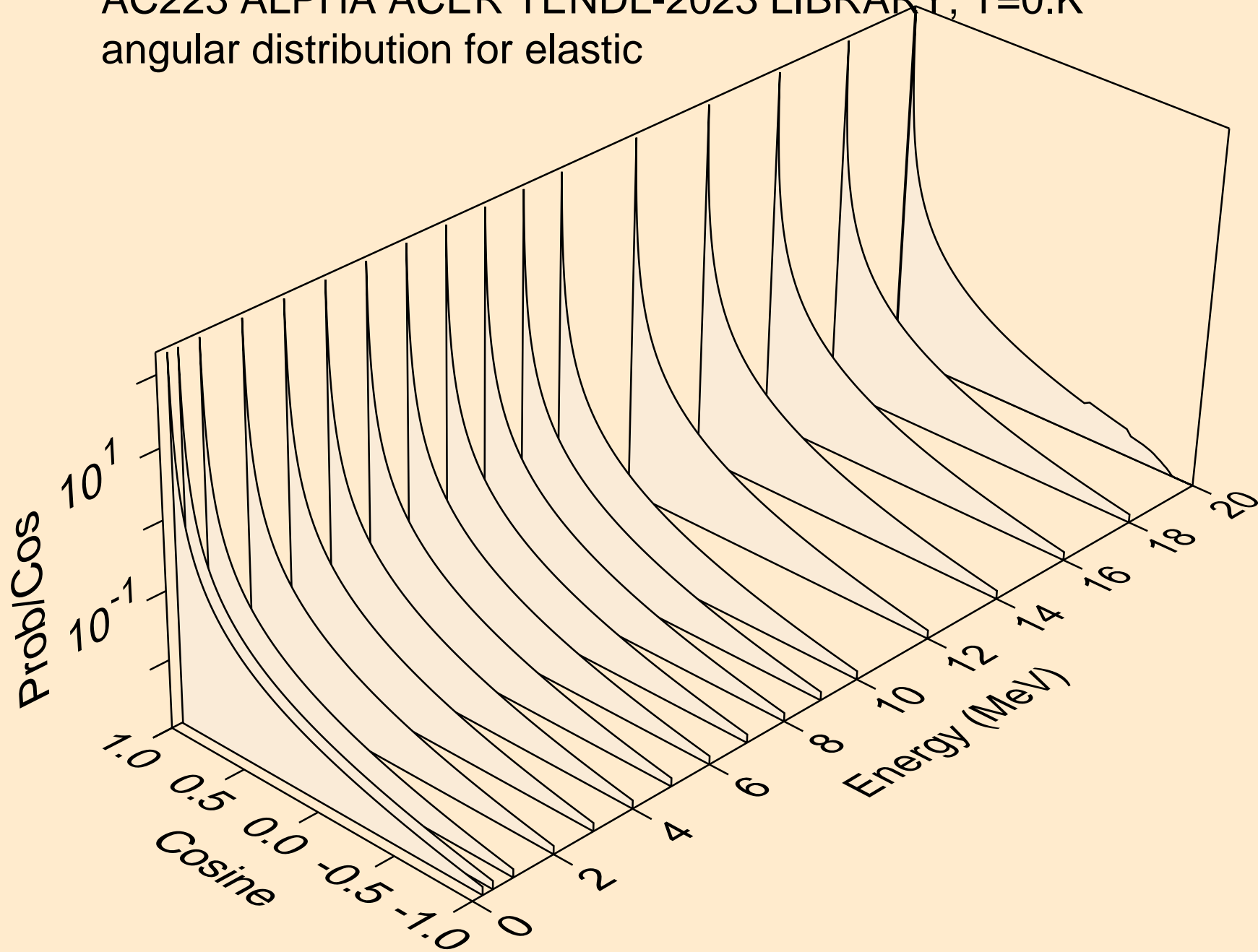
Heating



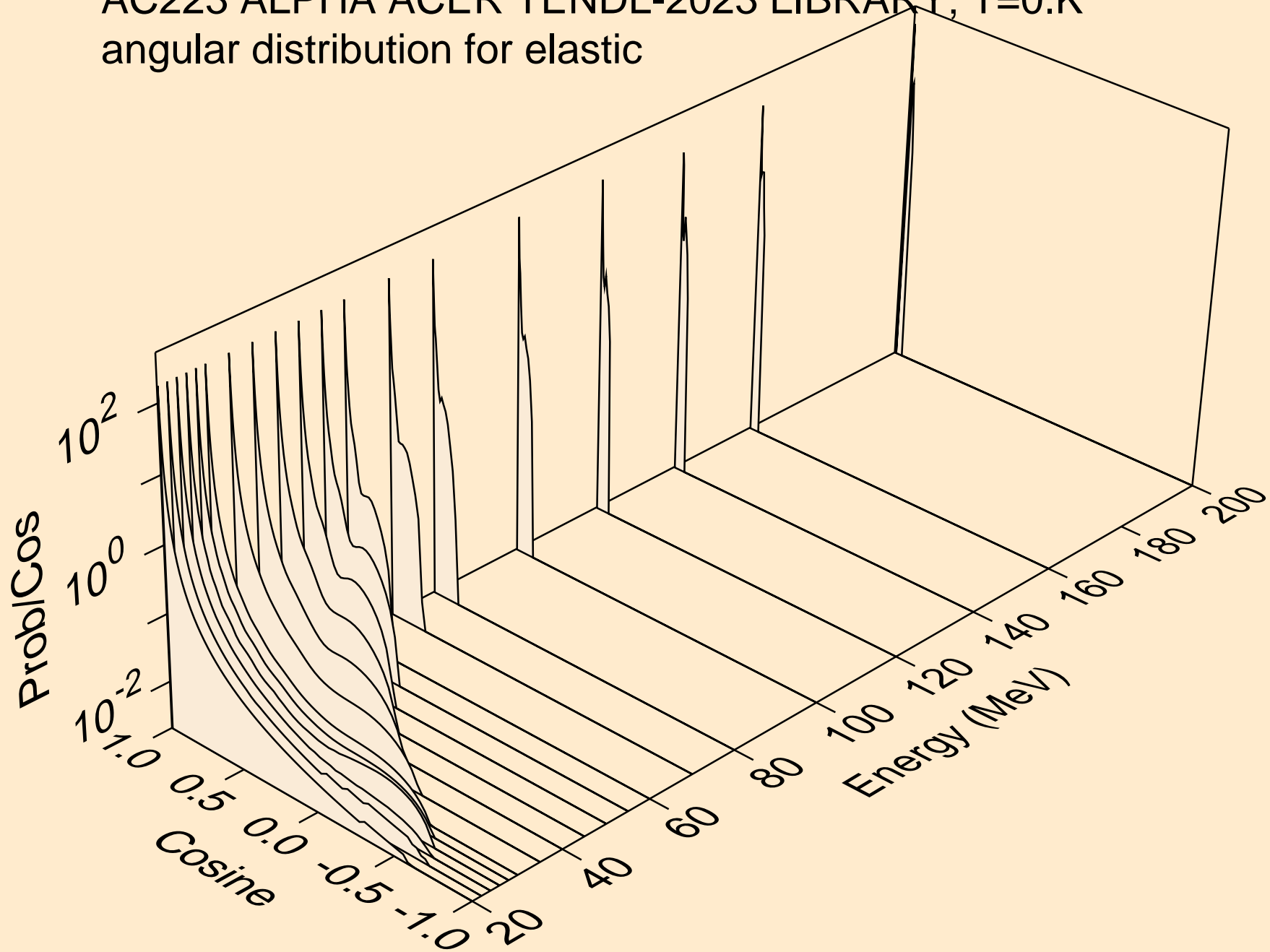
AC223 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Threshold reactions



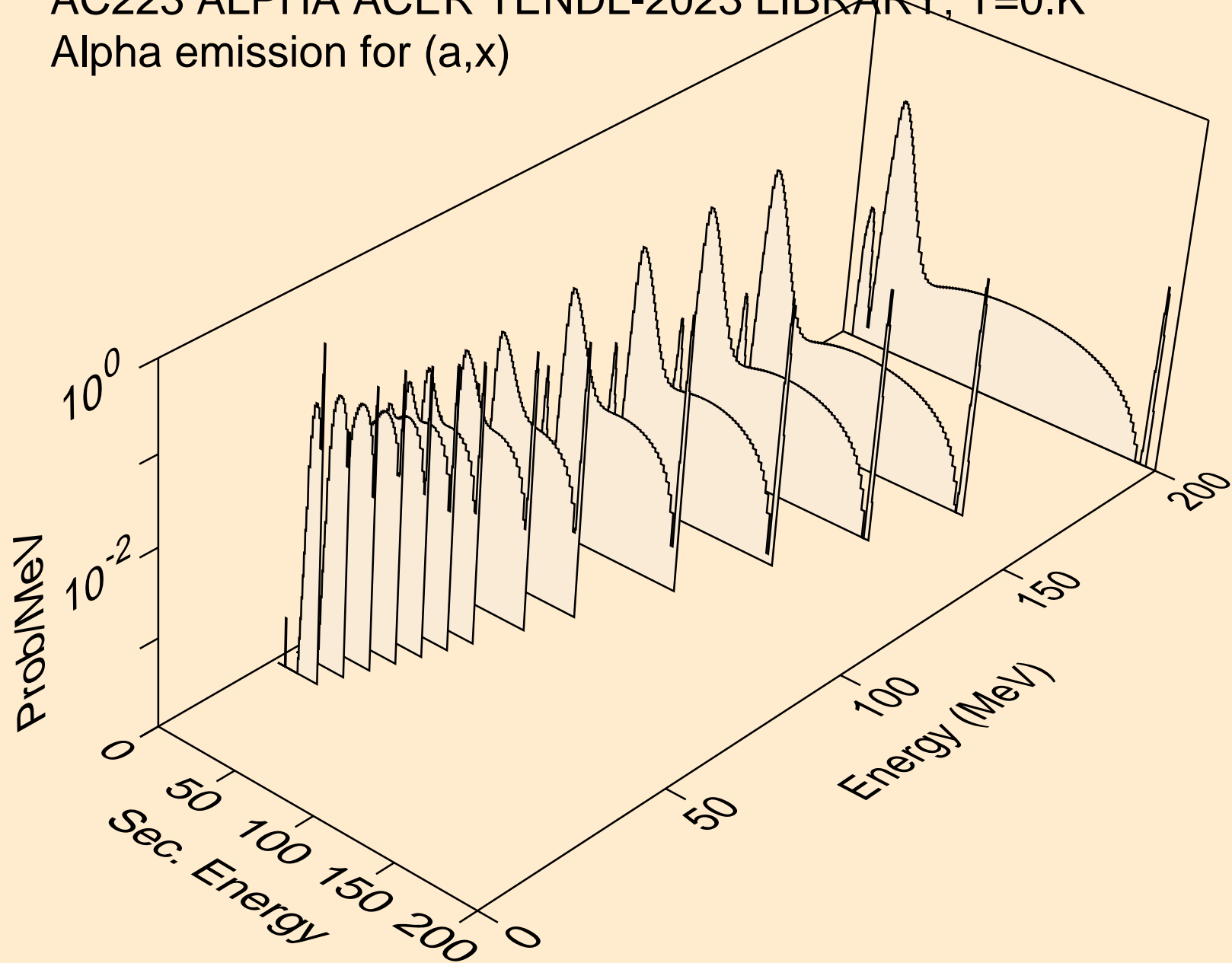
AC223 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
angular distribution for elastic



AC223 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
angular distribution for elastic

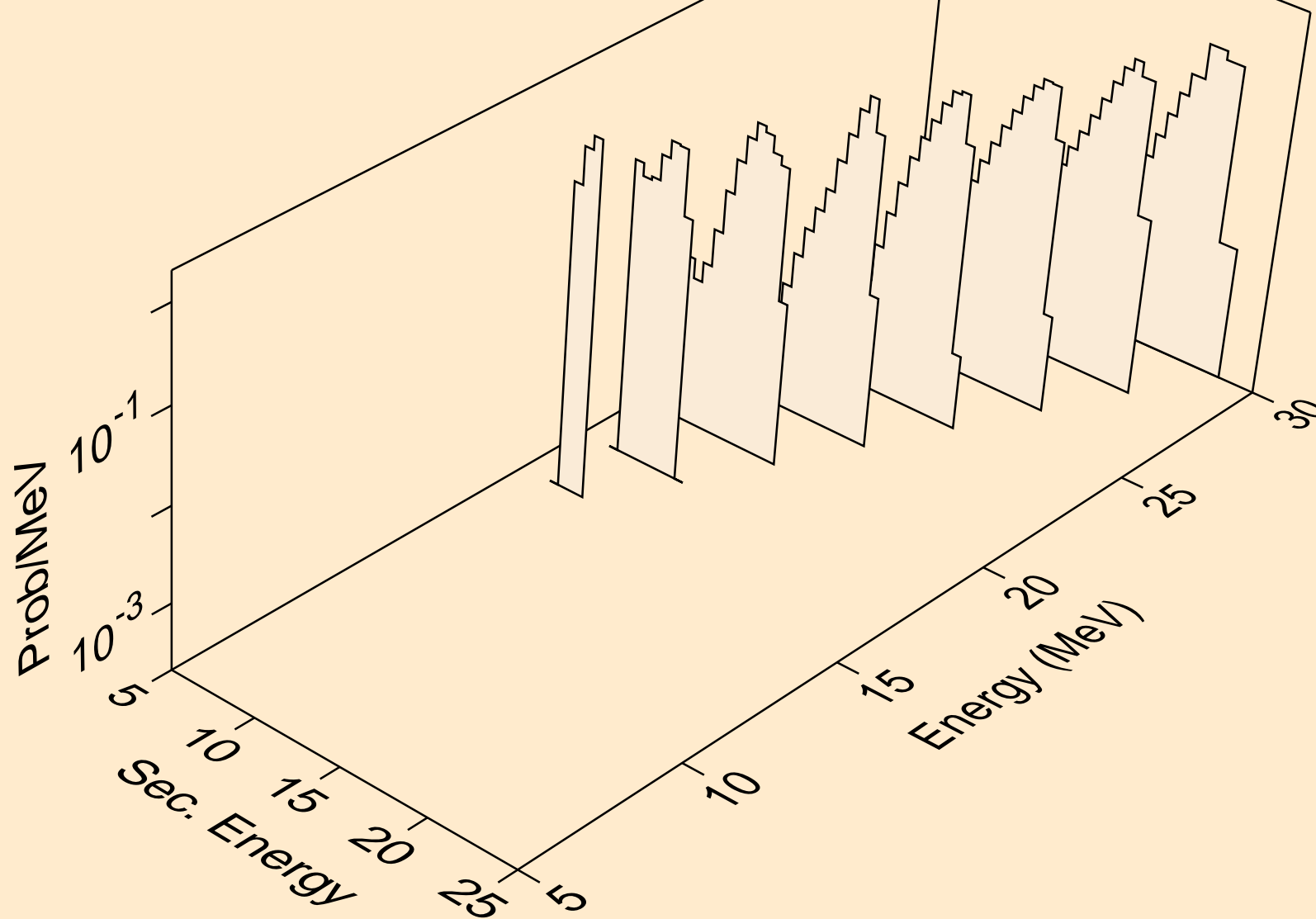


AC223 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Alpha emission for (a,x)

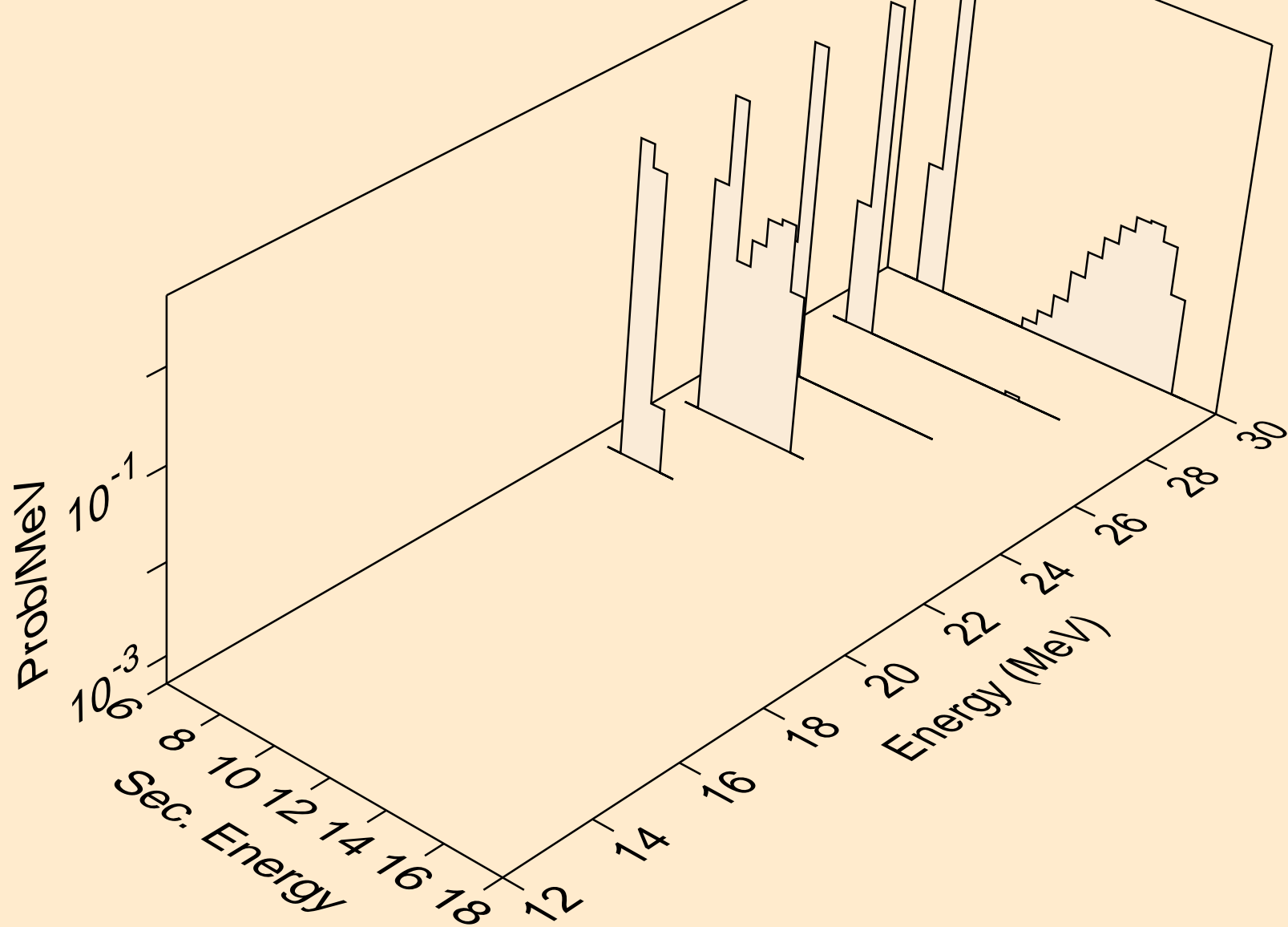




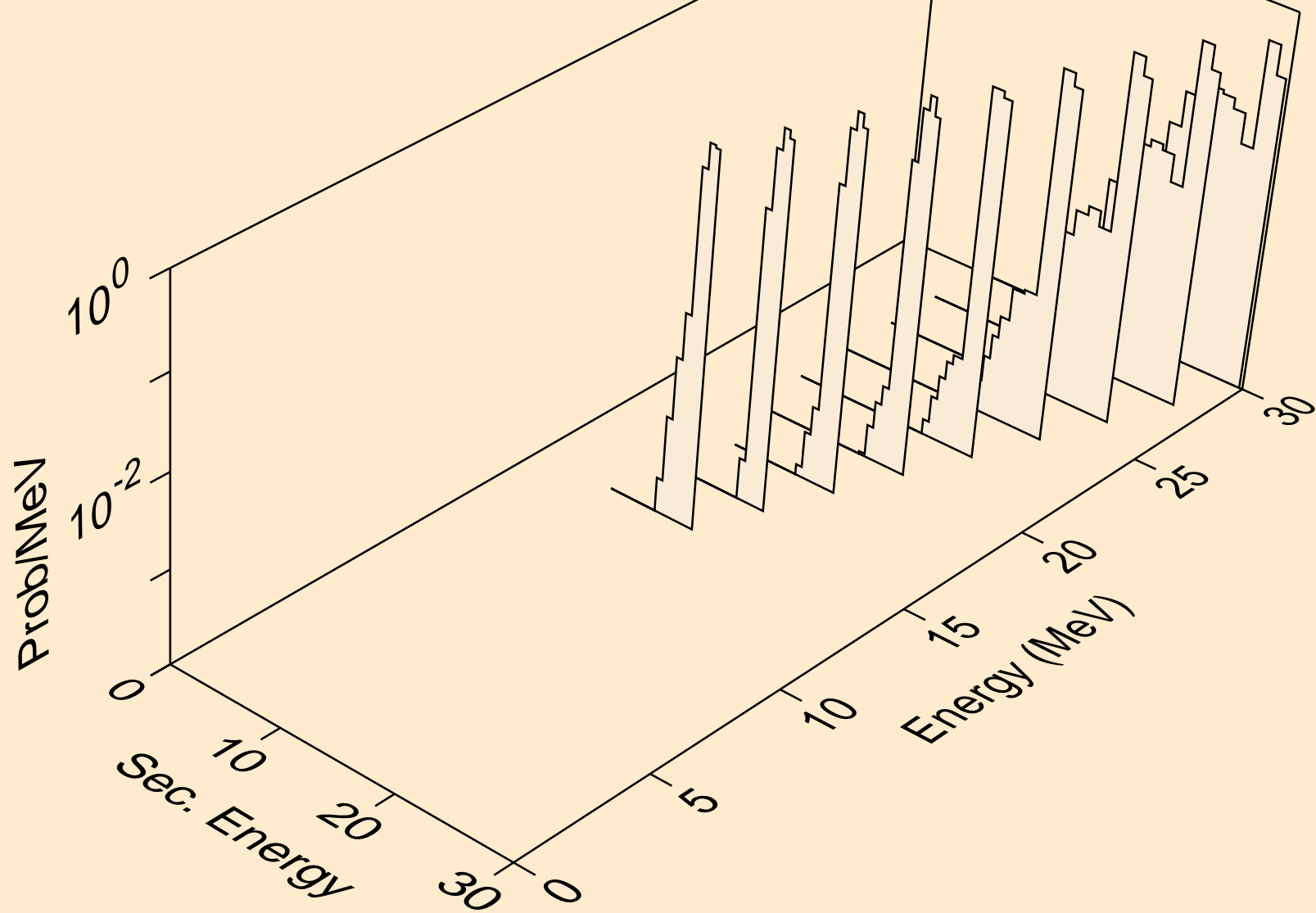
AC223 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Alpha emission for (a,n\*)a



AC223 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Alpha emission for (a,2n)a

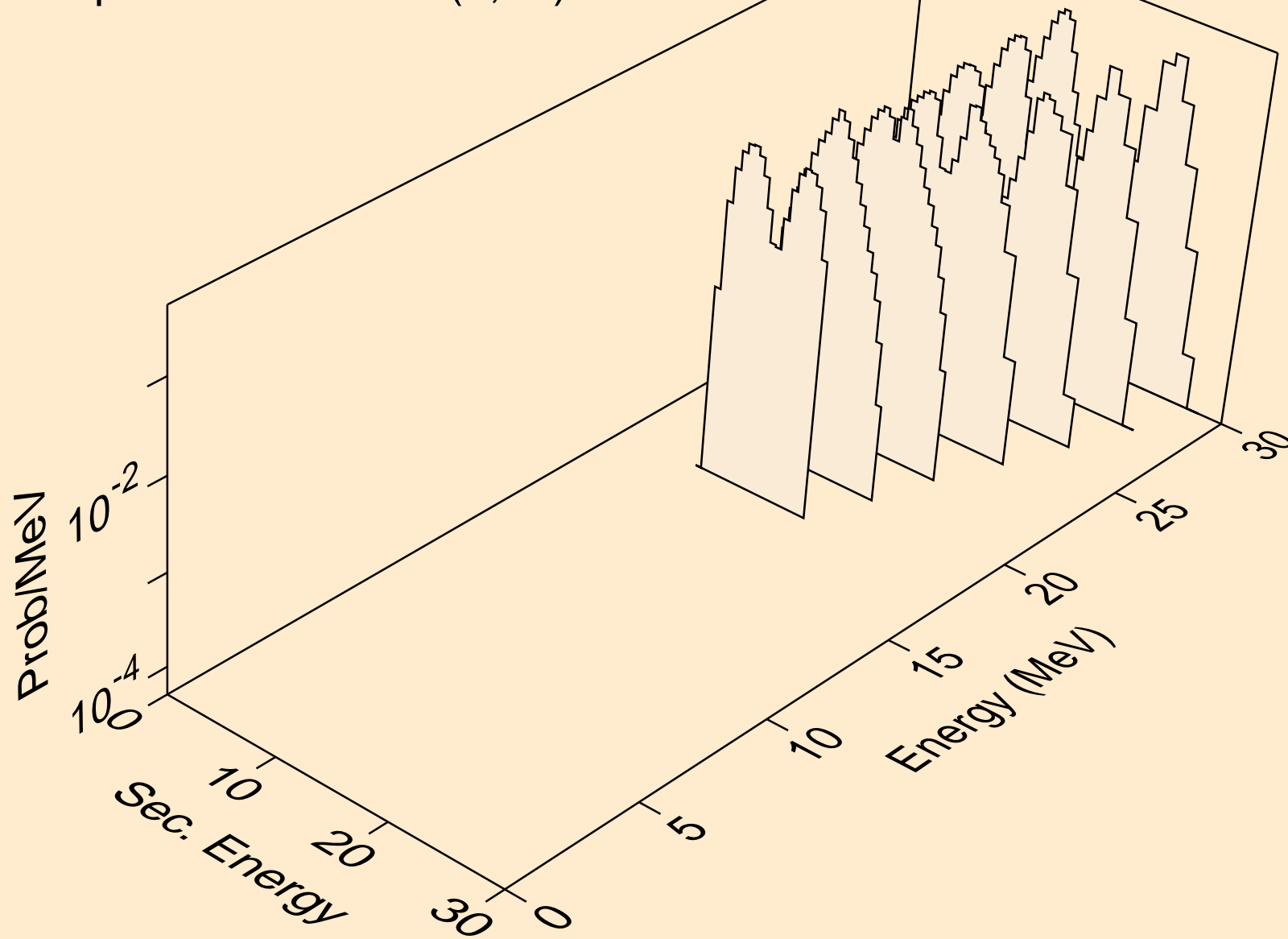


AC223 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Alpha emission for inelastic

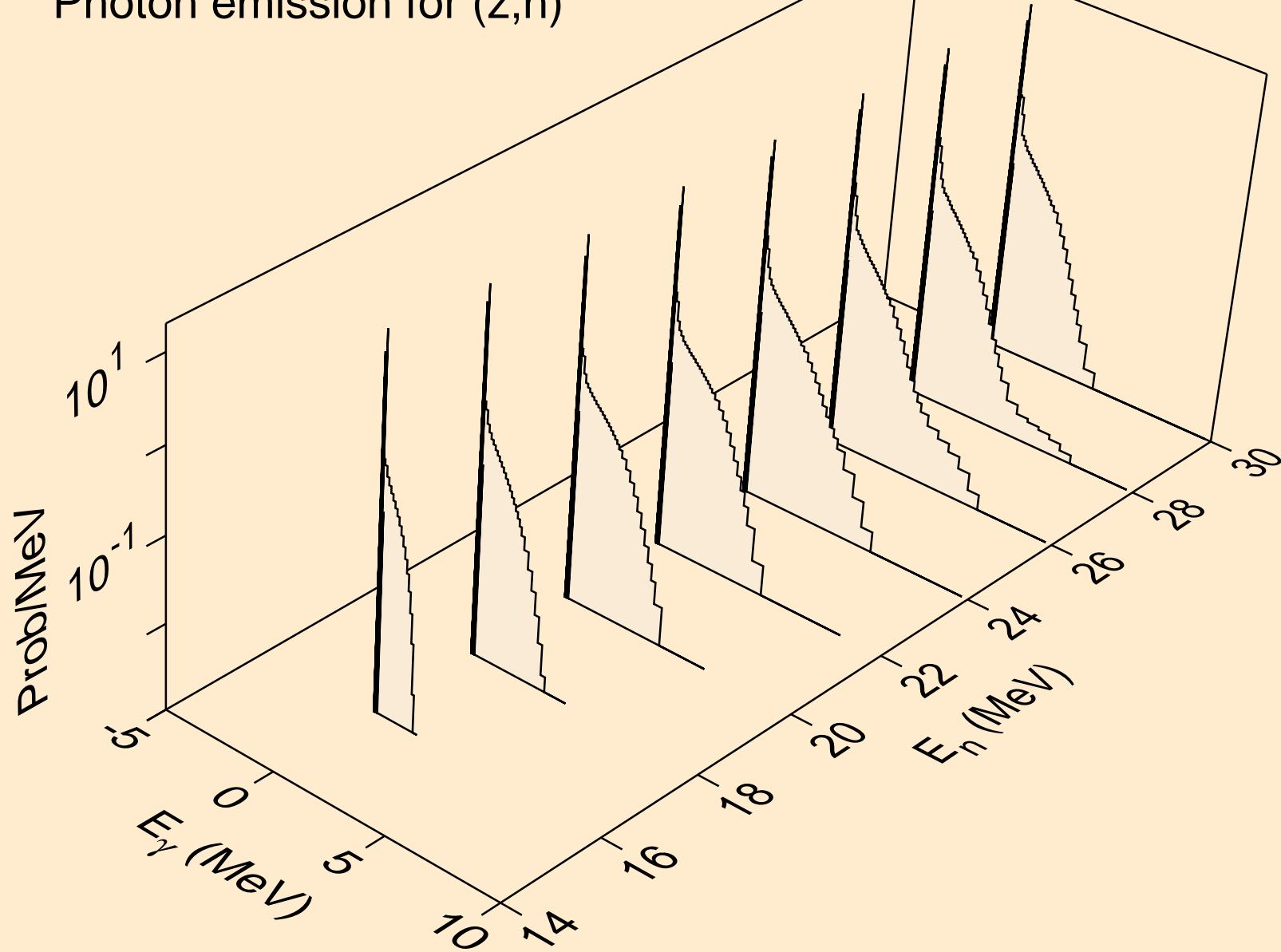


# AC223 ALPHA ACER TENDL-2023 LIBRARY; T=0.K

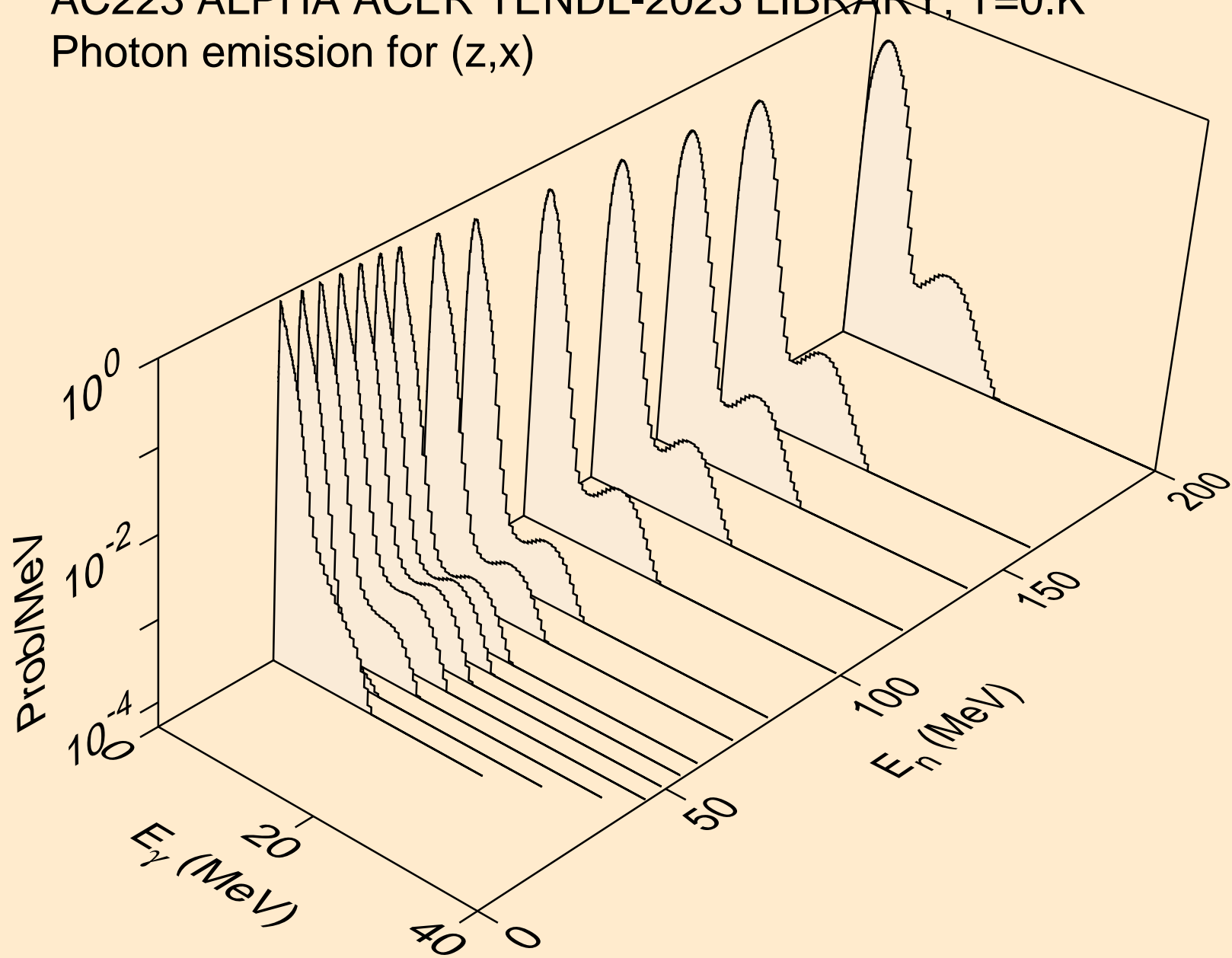
Alpha emission for (a,2a)



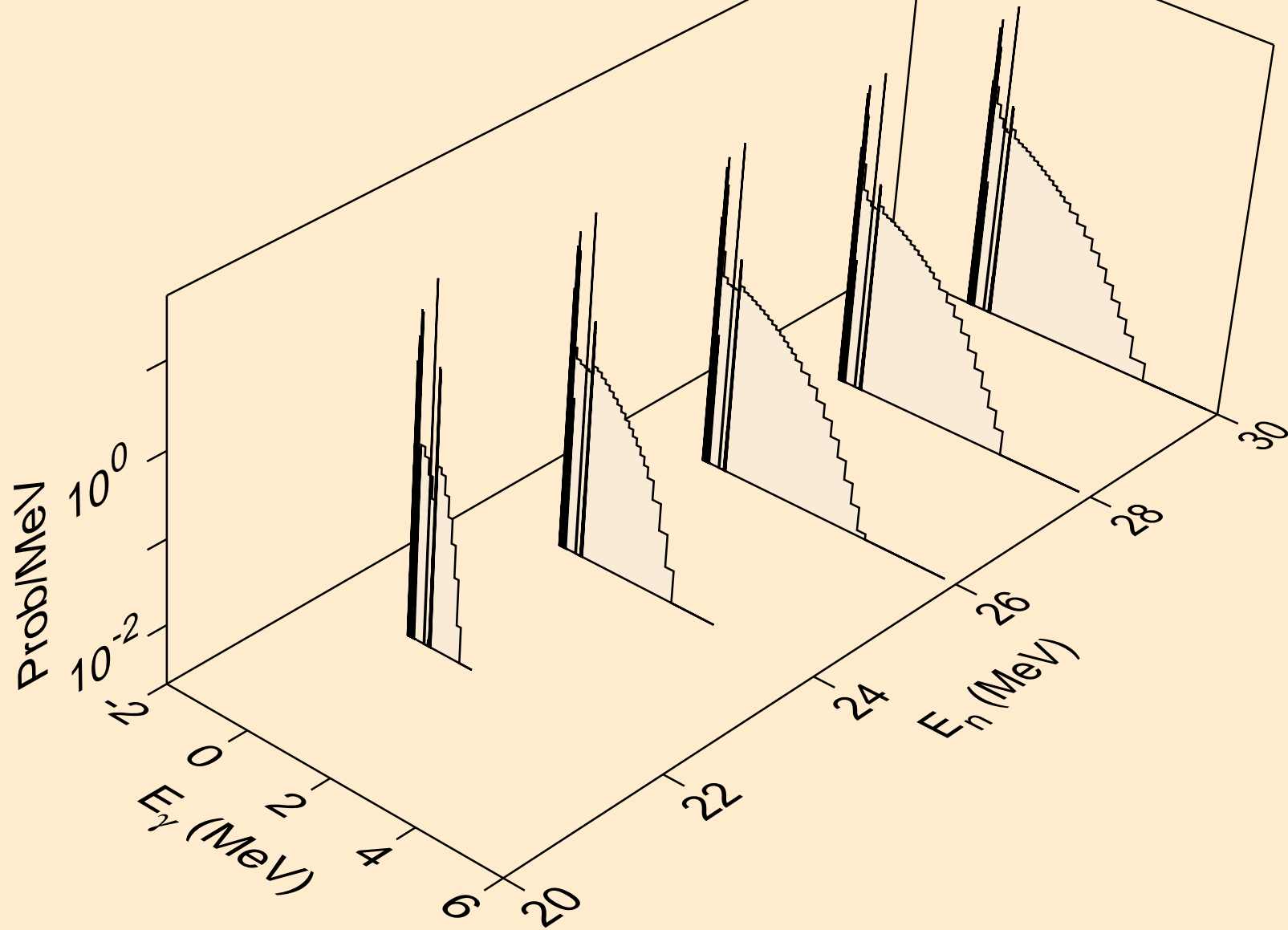
AC223 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (z,n)



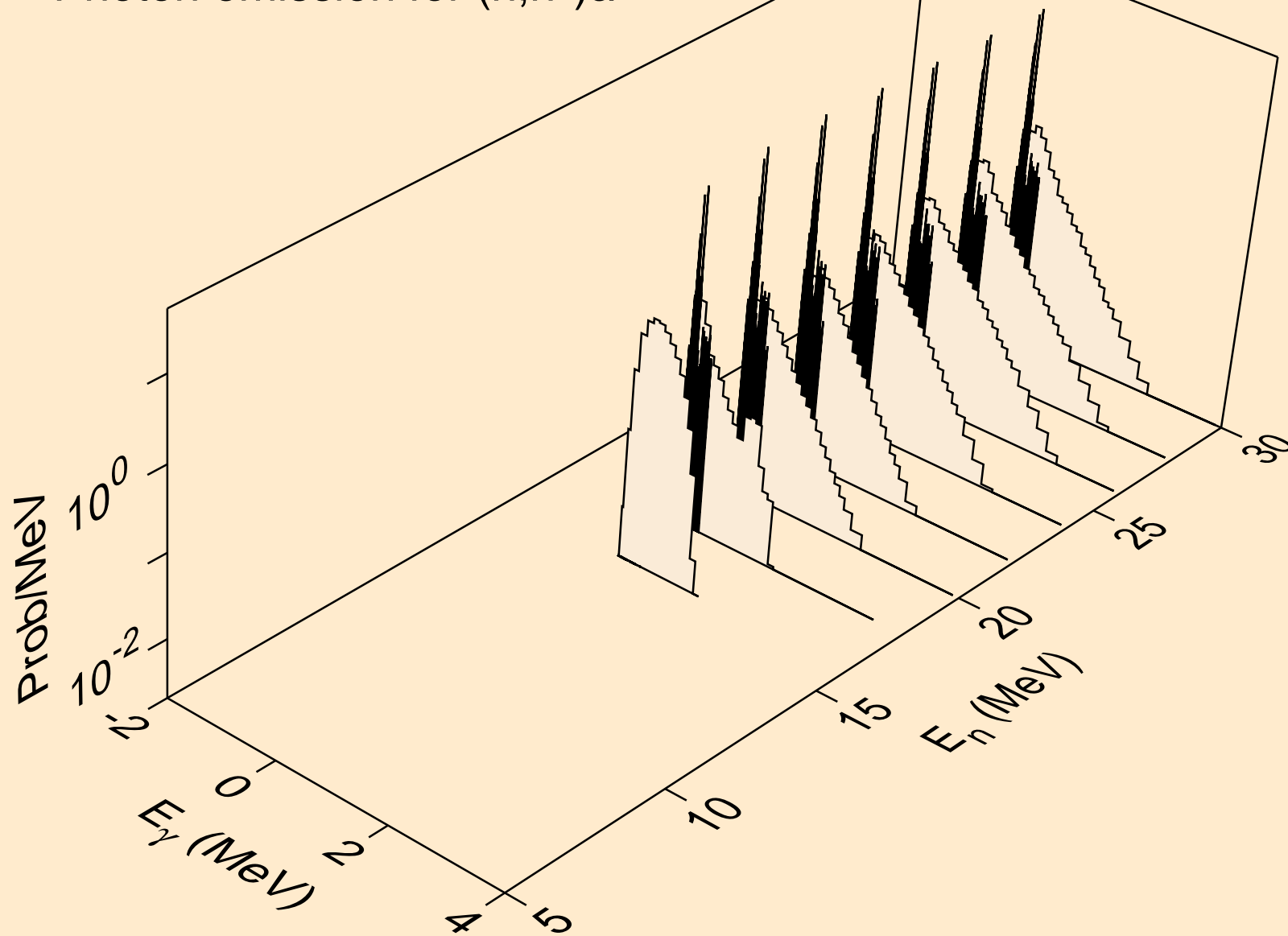
AC223 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (z,x)



AC223 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,2n)

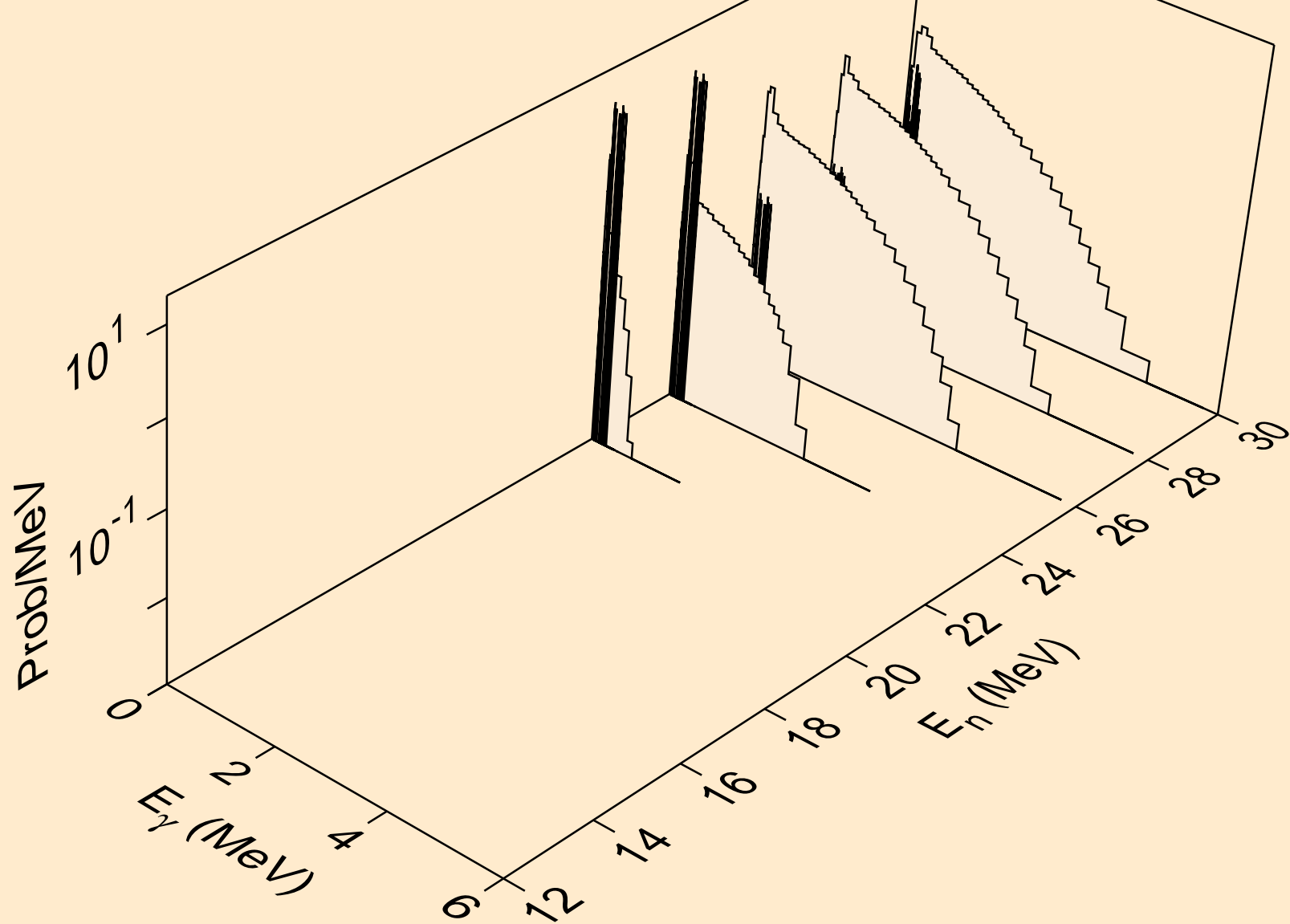


AC223 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,n\*)a

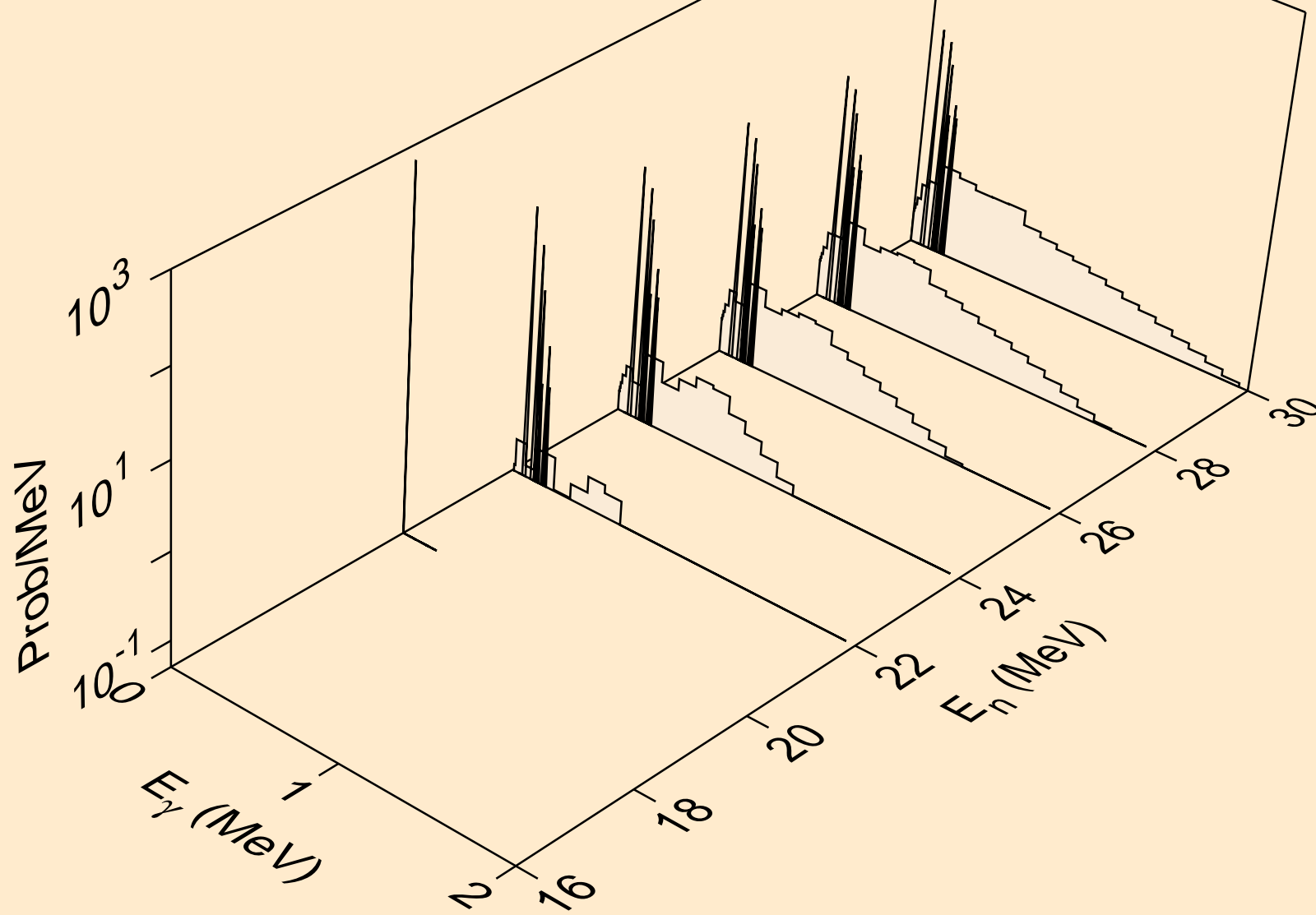




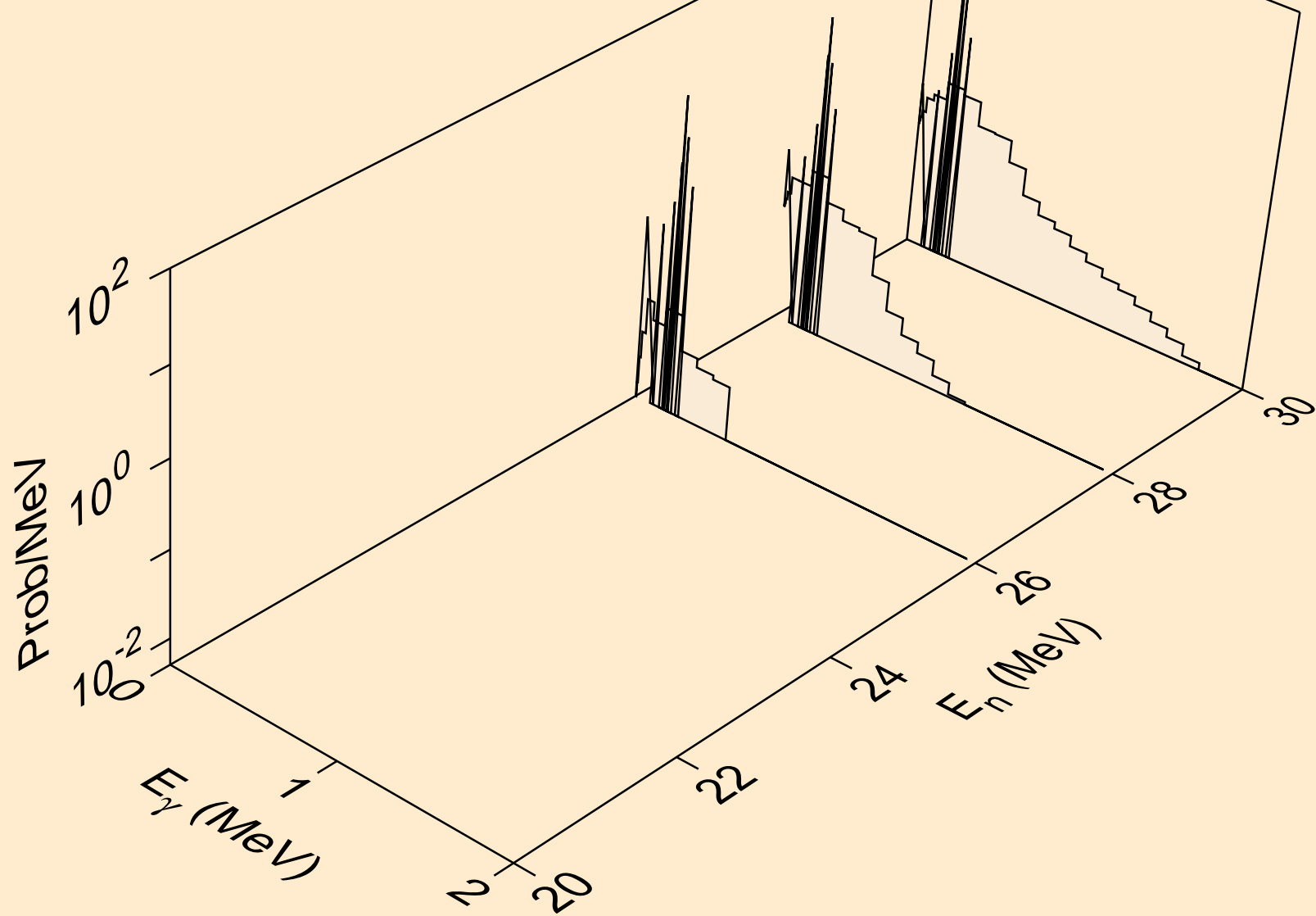
AC223 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,2n)a



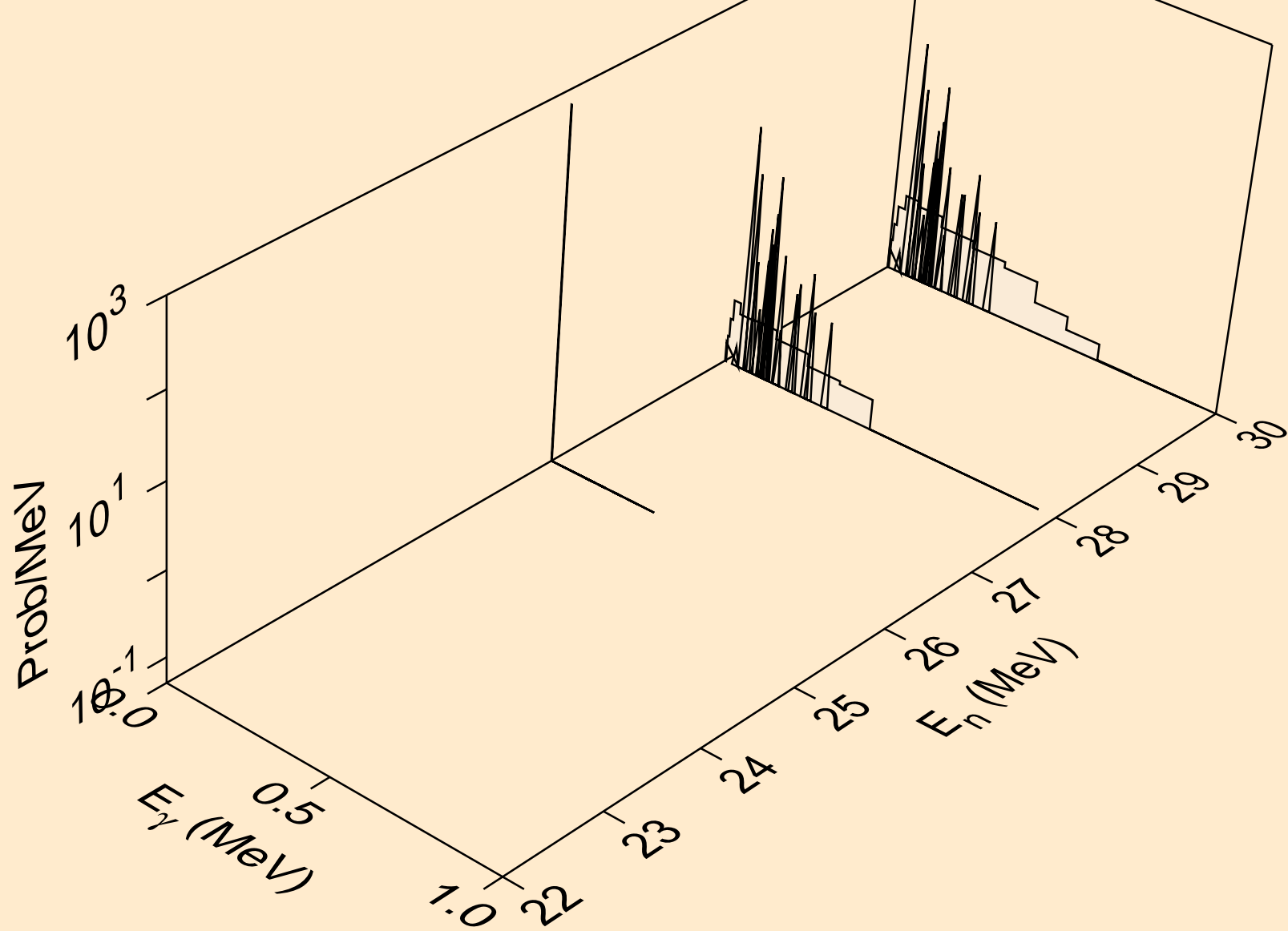
AC223 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,n\*)p



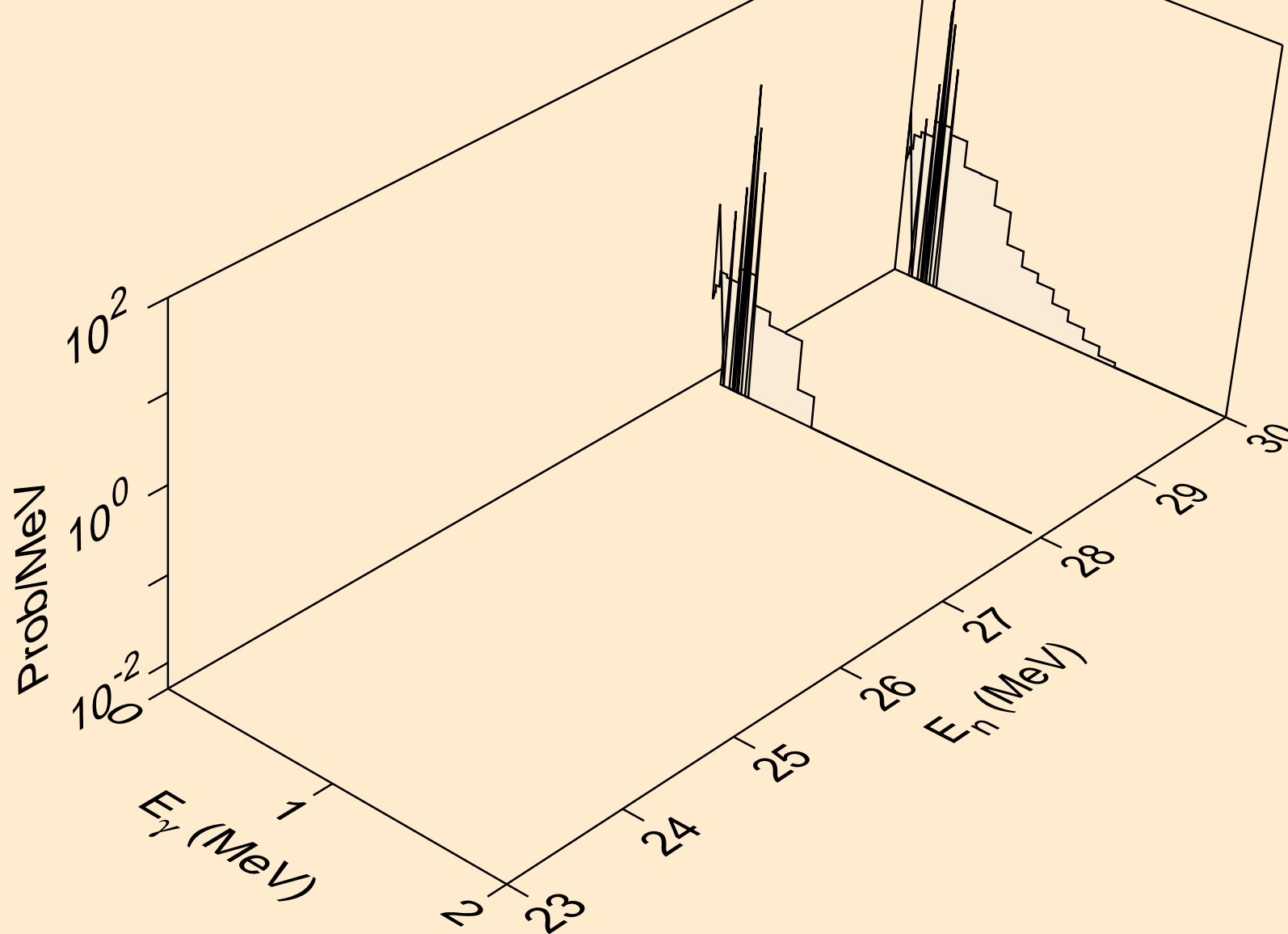
AC223 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,n\*)d



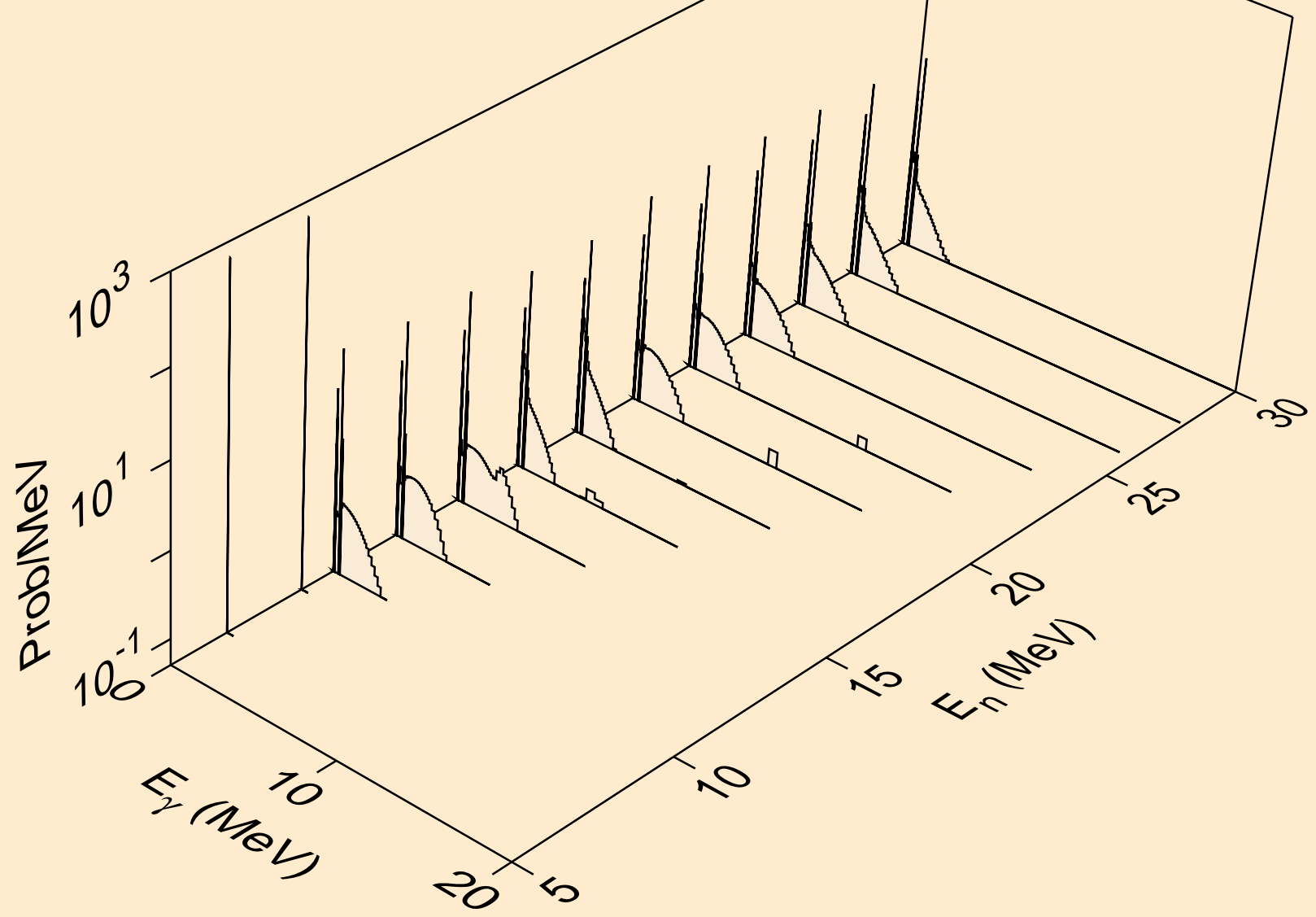
AC223 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,n\*)t



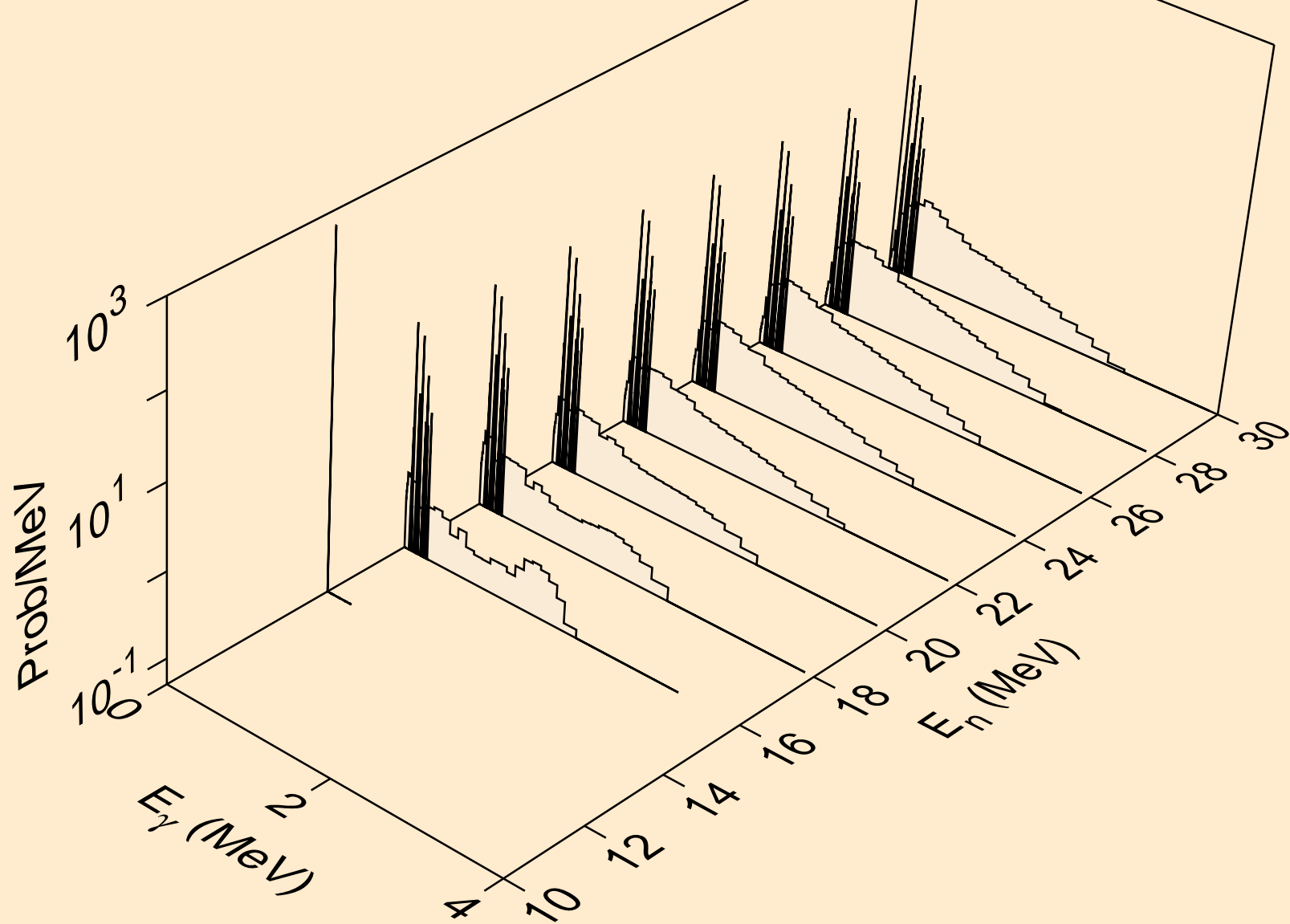
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Photon emission for (n,2np)



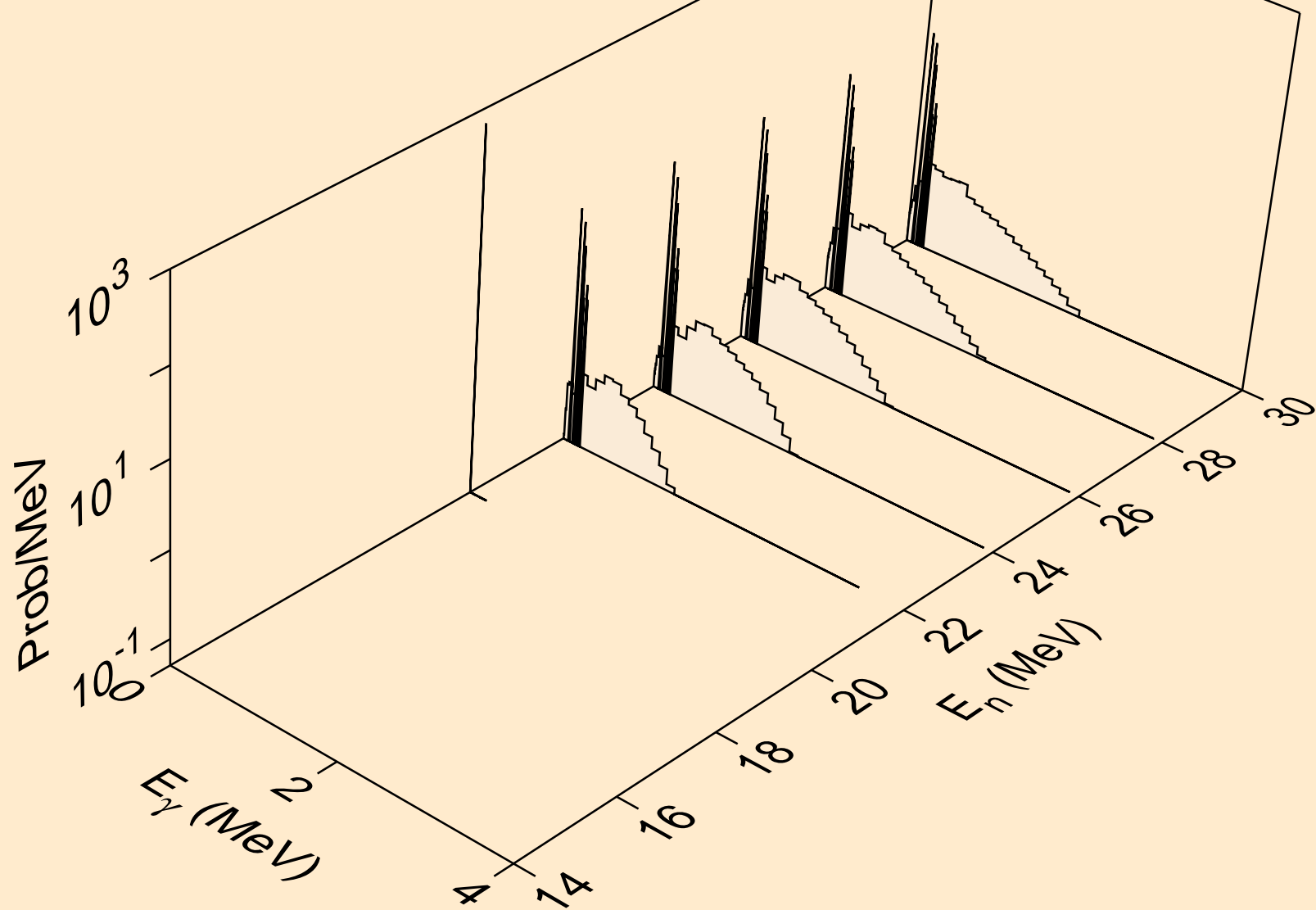
AC223 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,gma)



AC223 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,p)

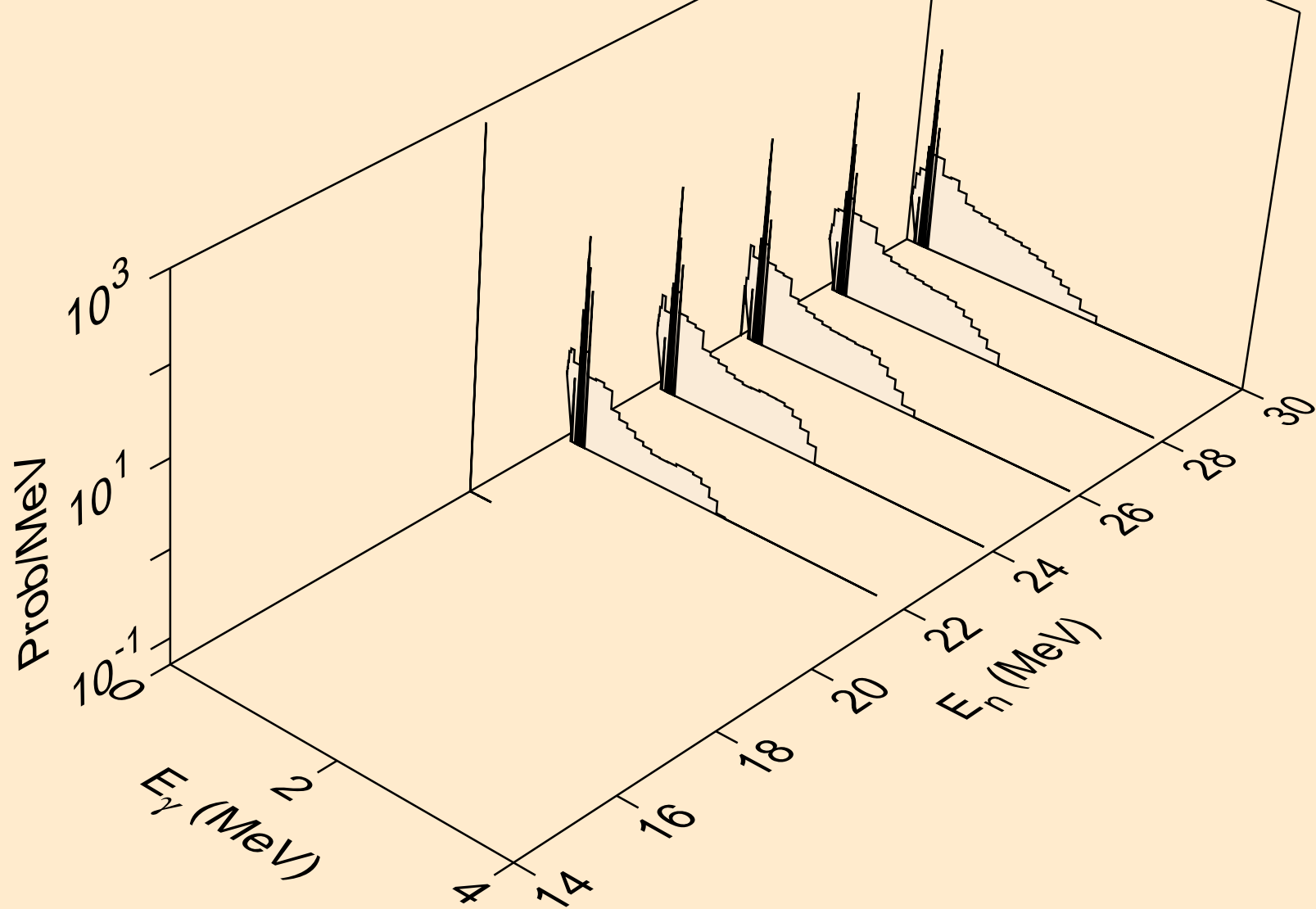


AC223 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,d)

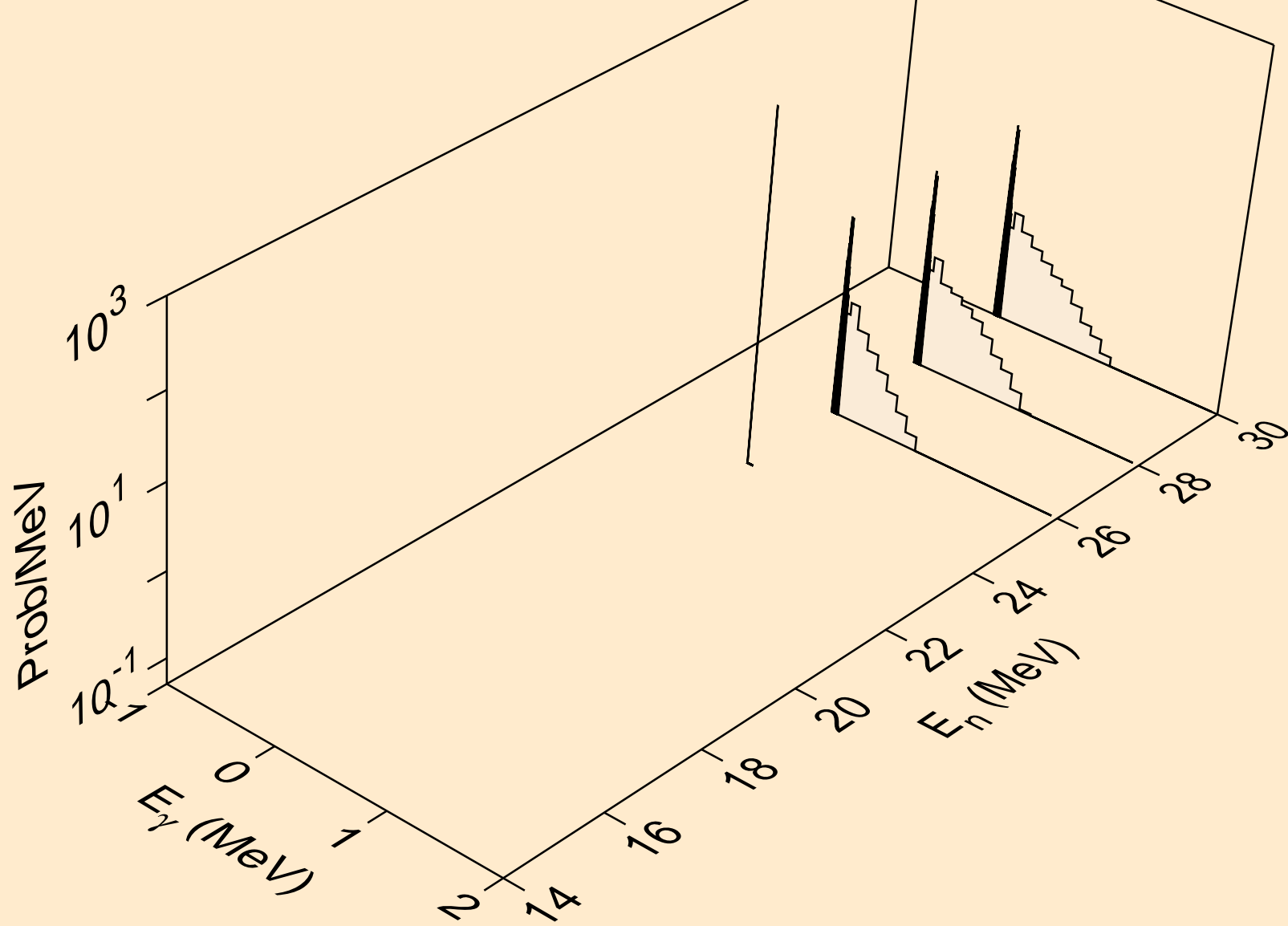




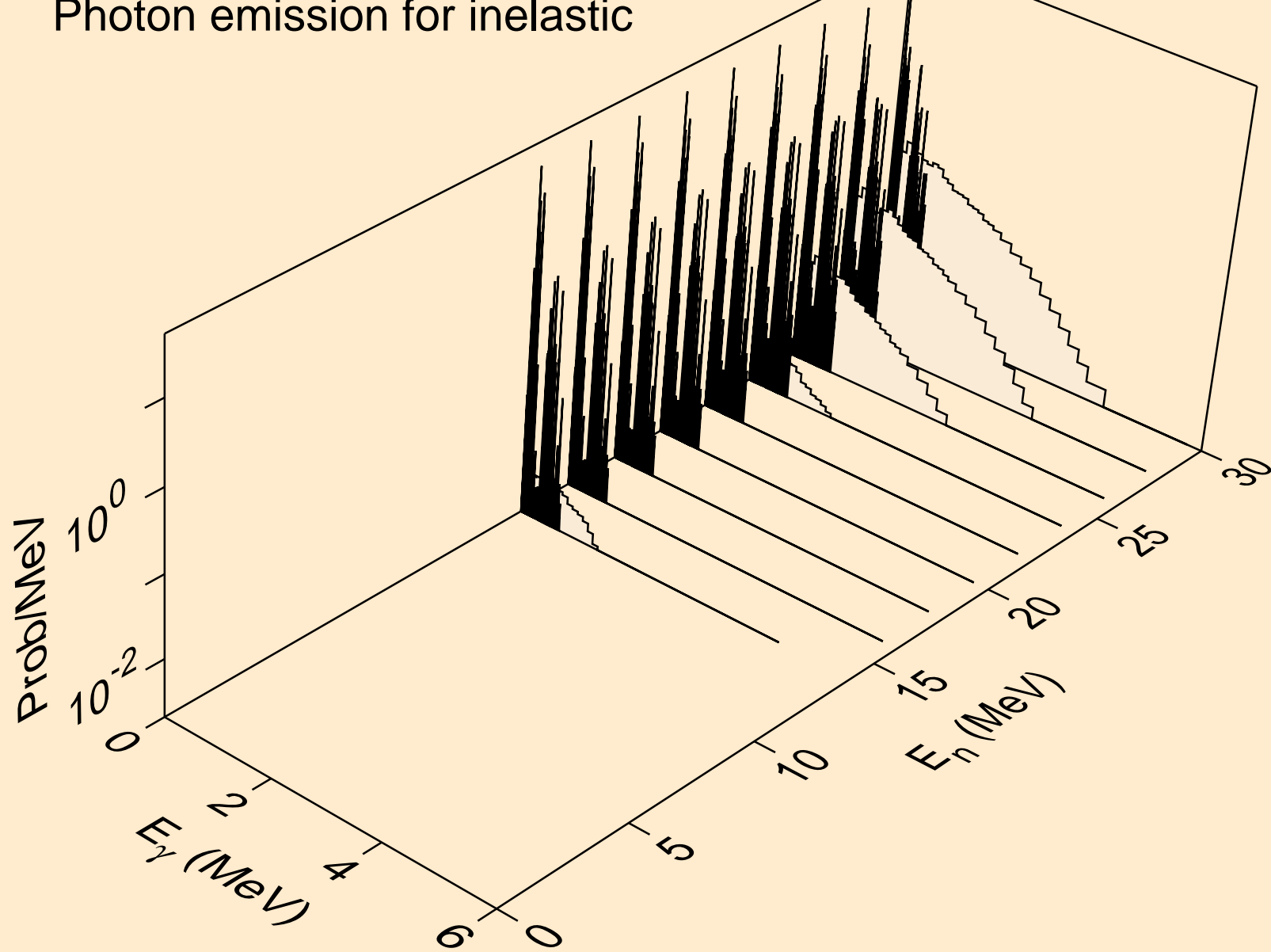
AC223 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,t)



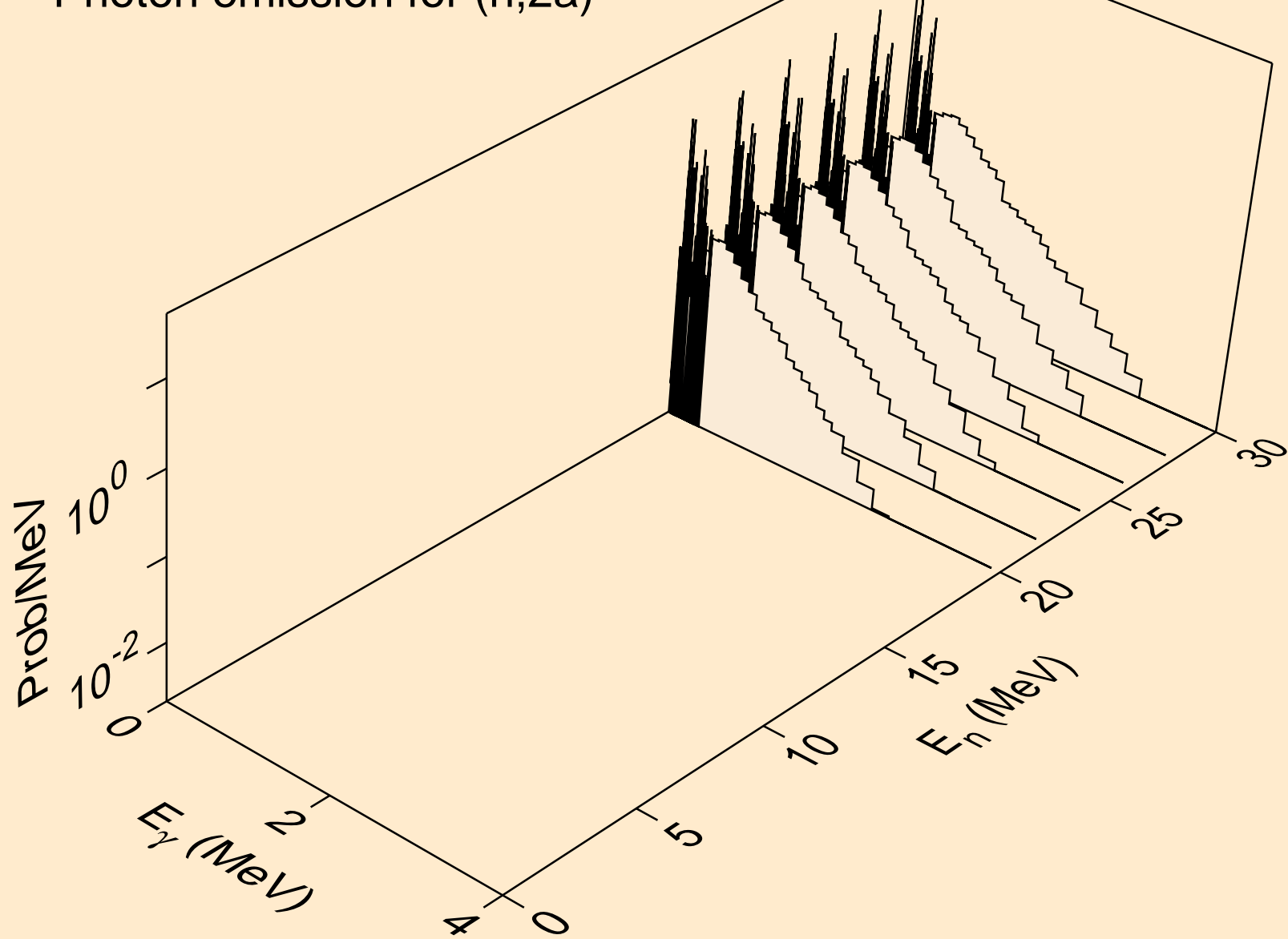
AC223 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,he3)



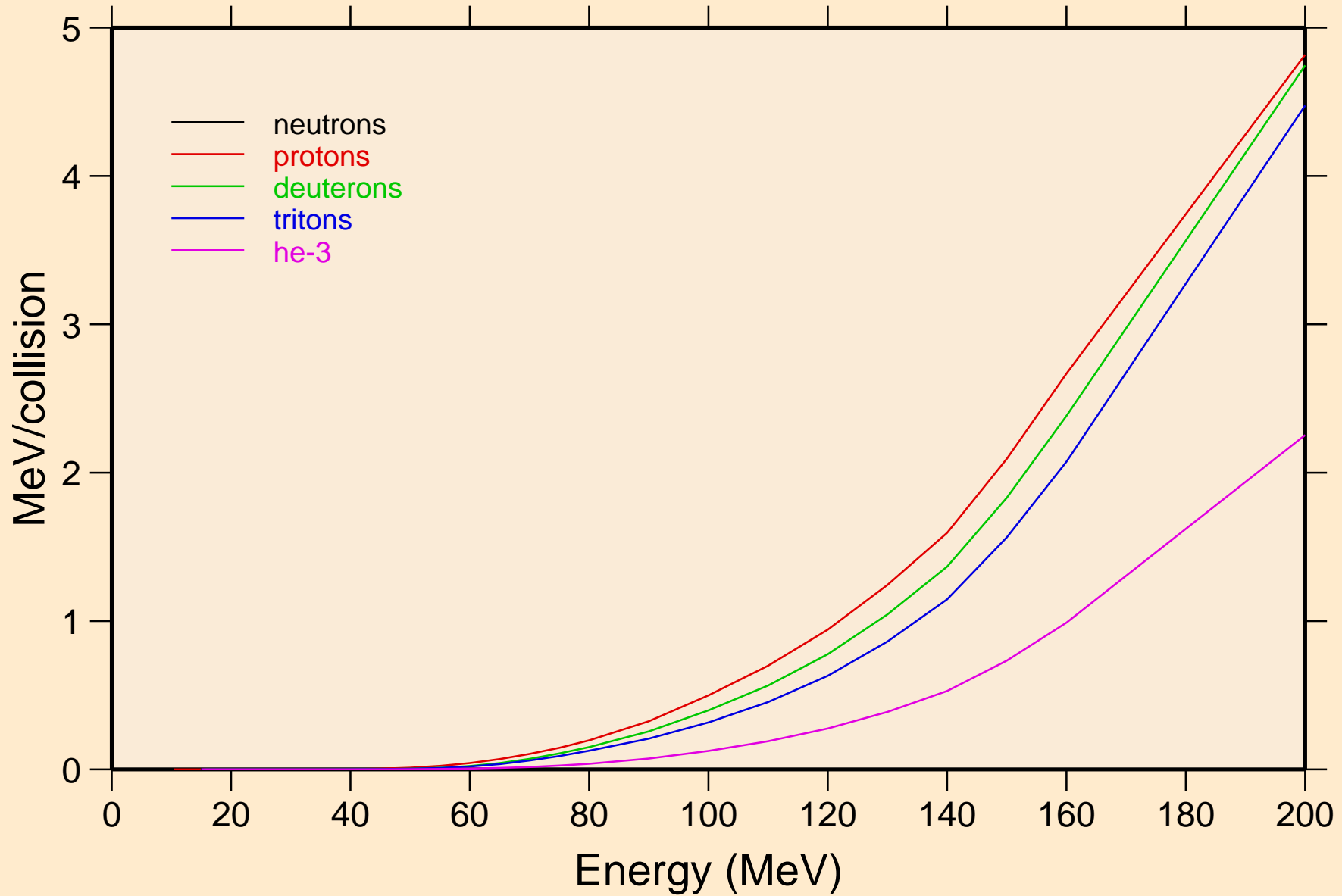
AC223 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for inelastic



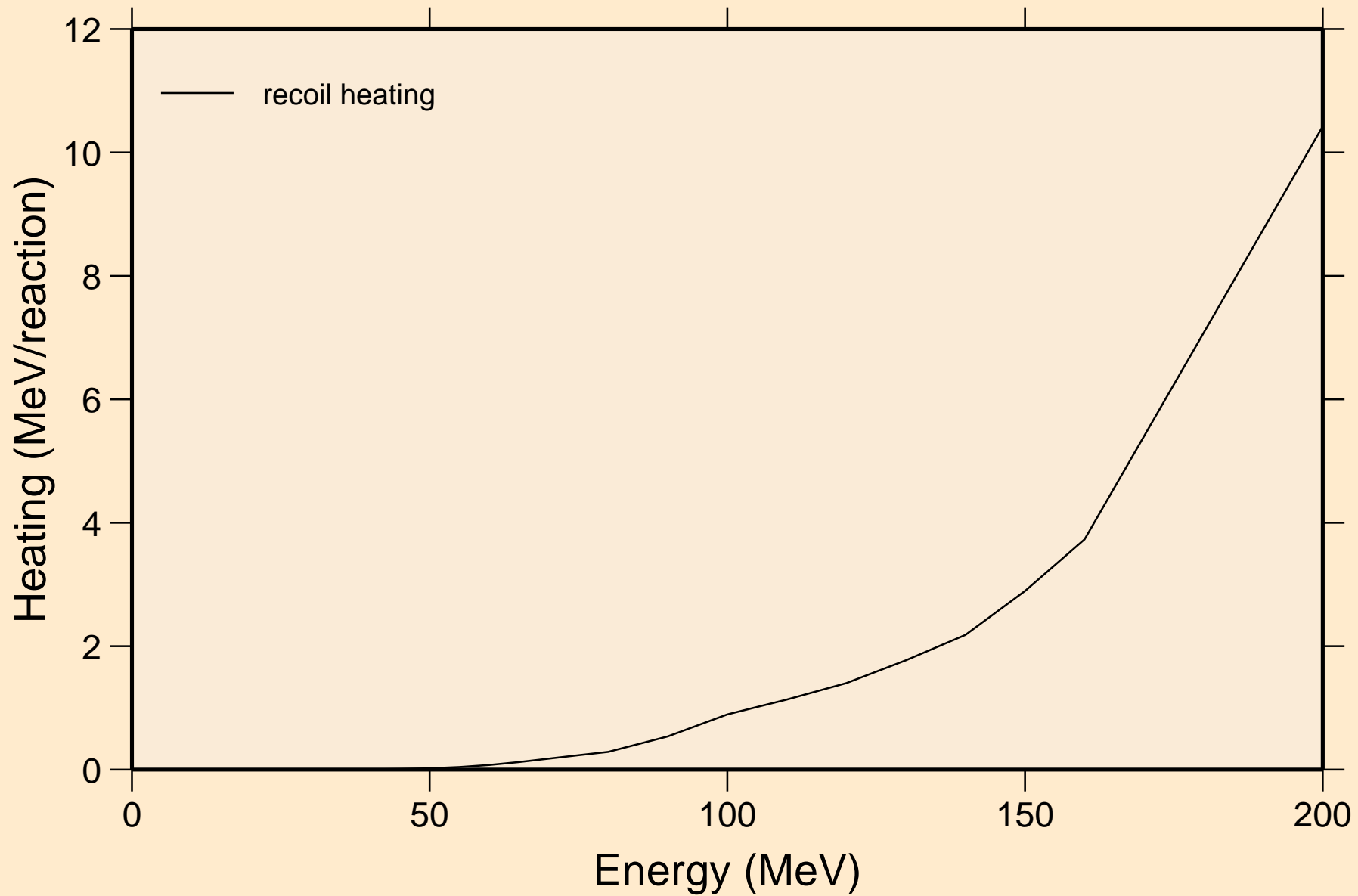
AC223 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,2a)



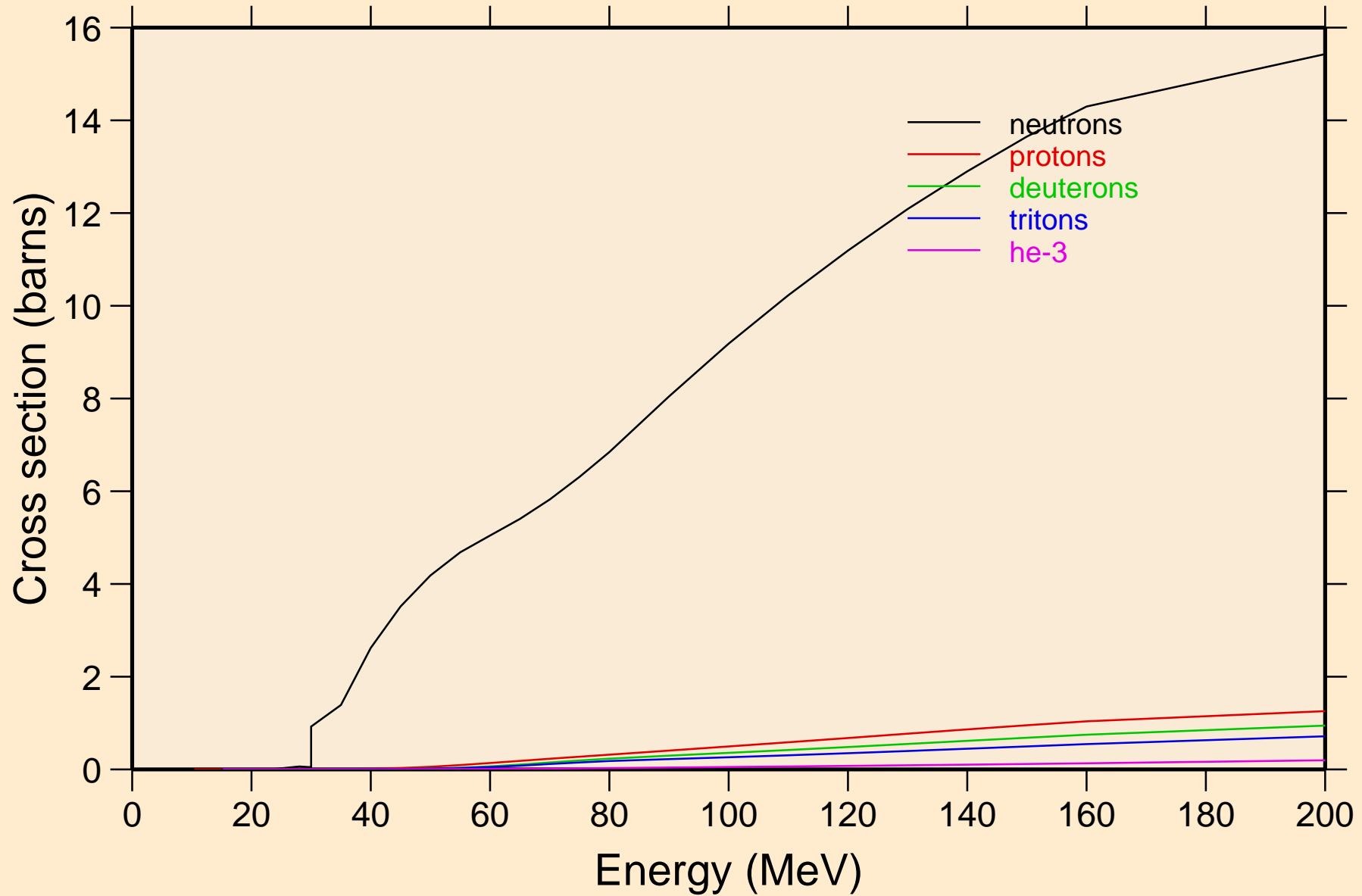
AC223 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Particle heating contributions



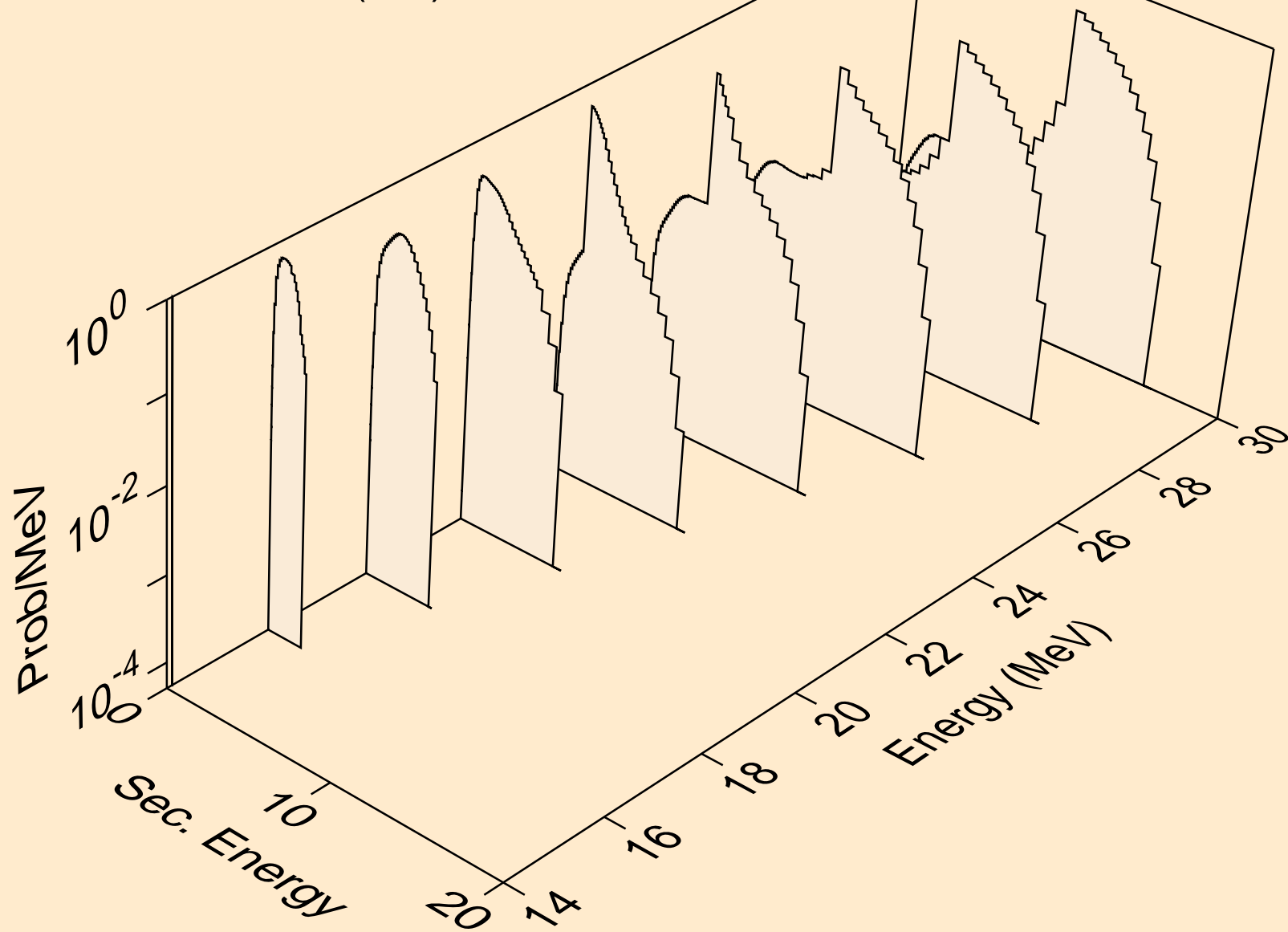
AC223 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Recoil Heating



AC223 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Particle production cross sections

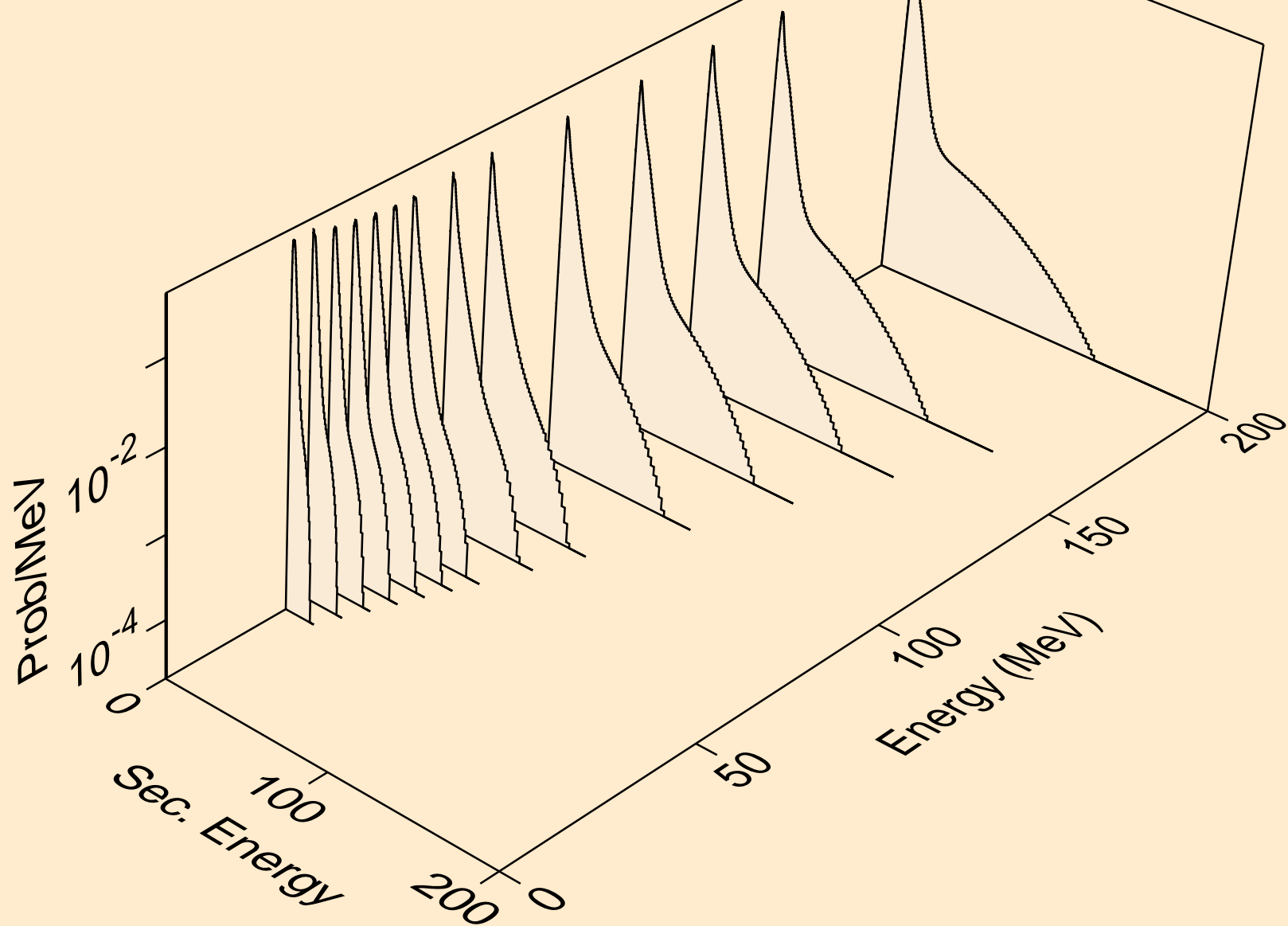


AC223 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (a,n)

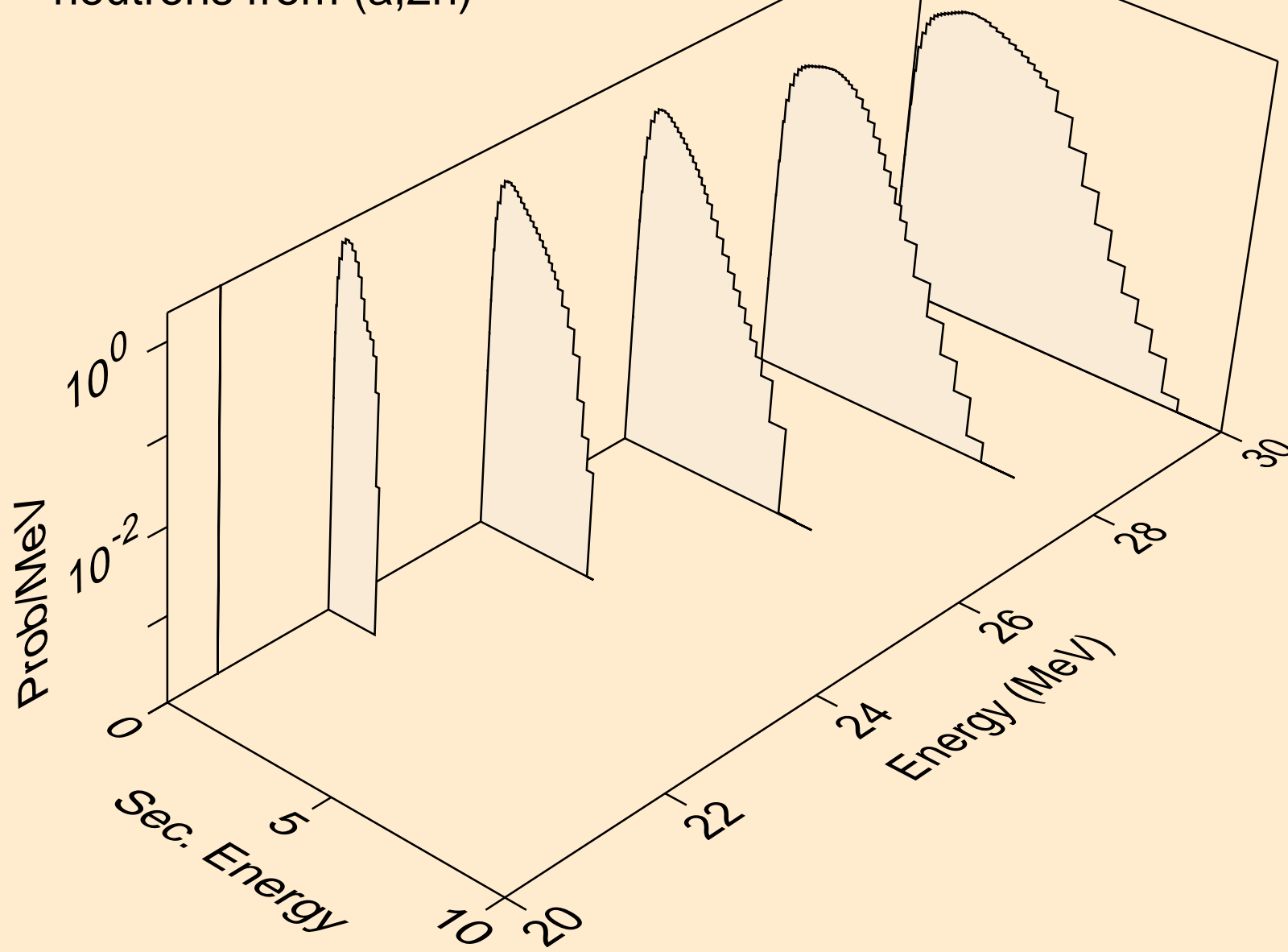




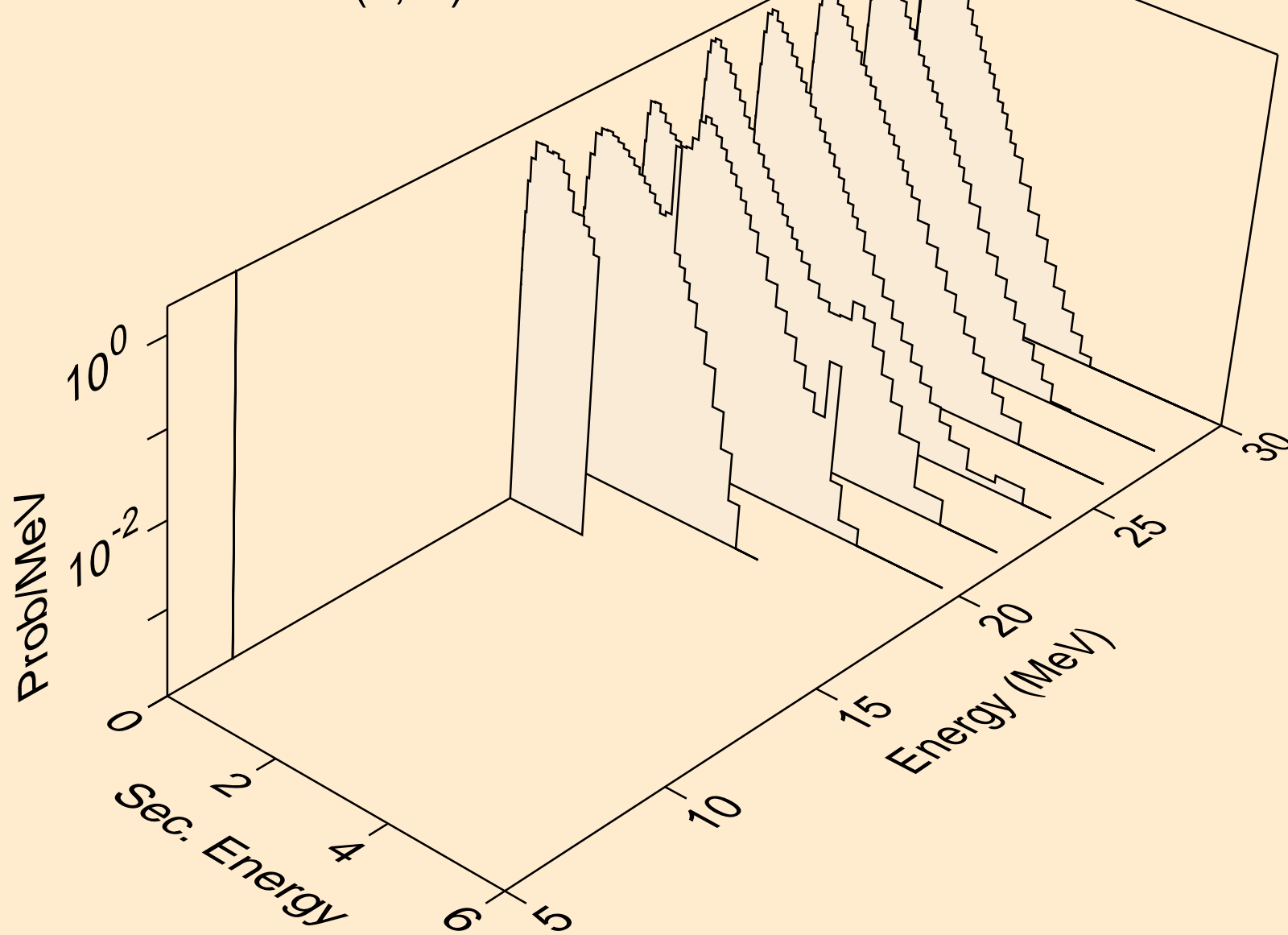
AC223 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (a,x)



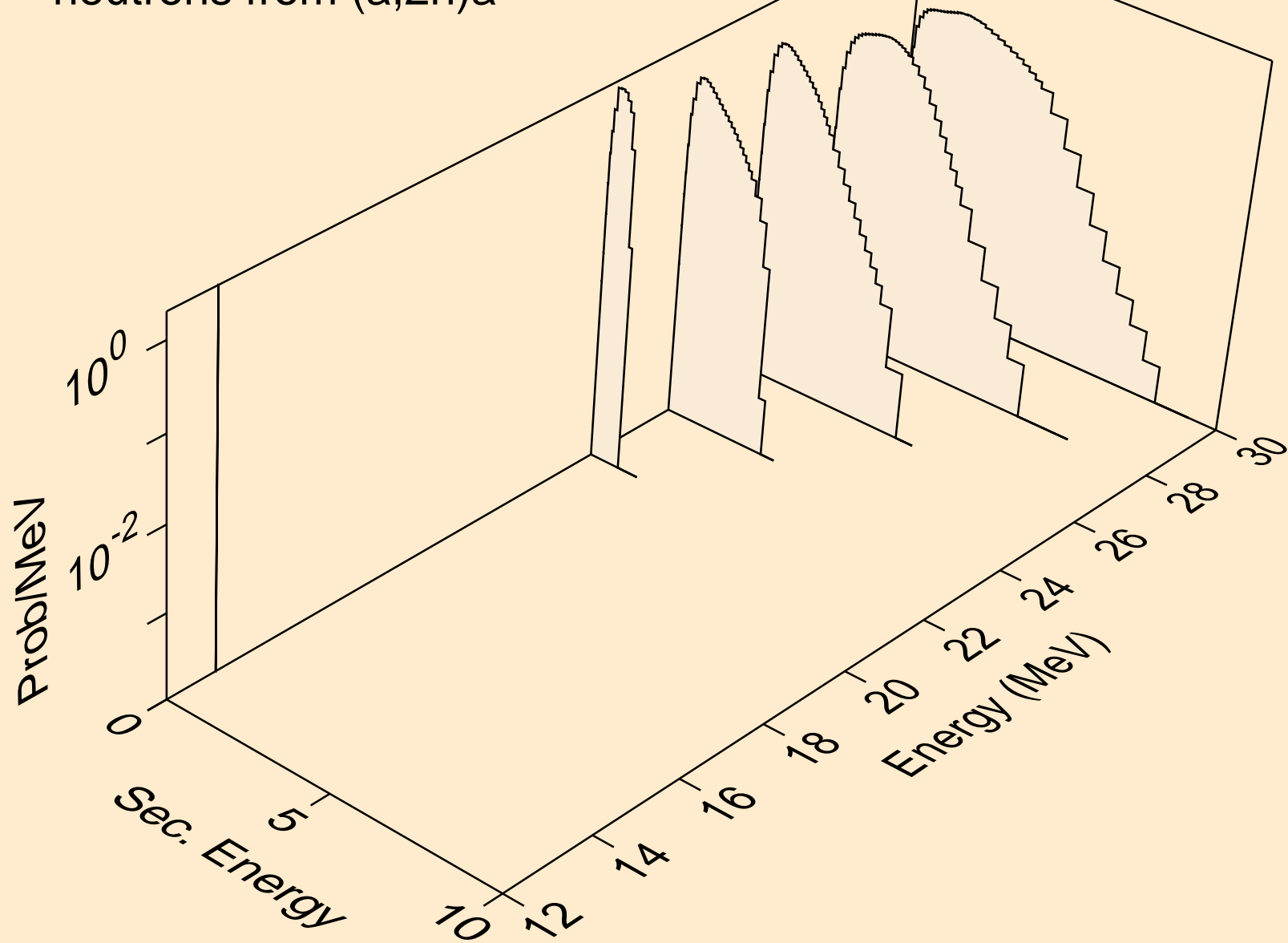
AC223 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (a,2n)



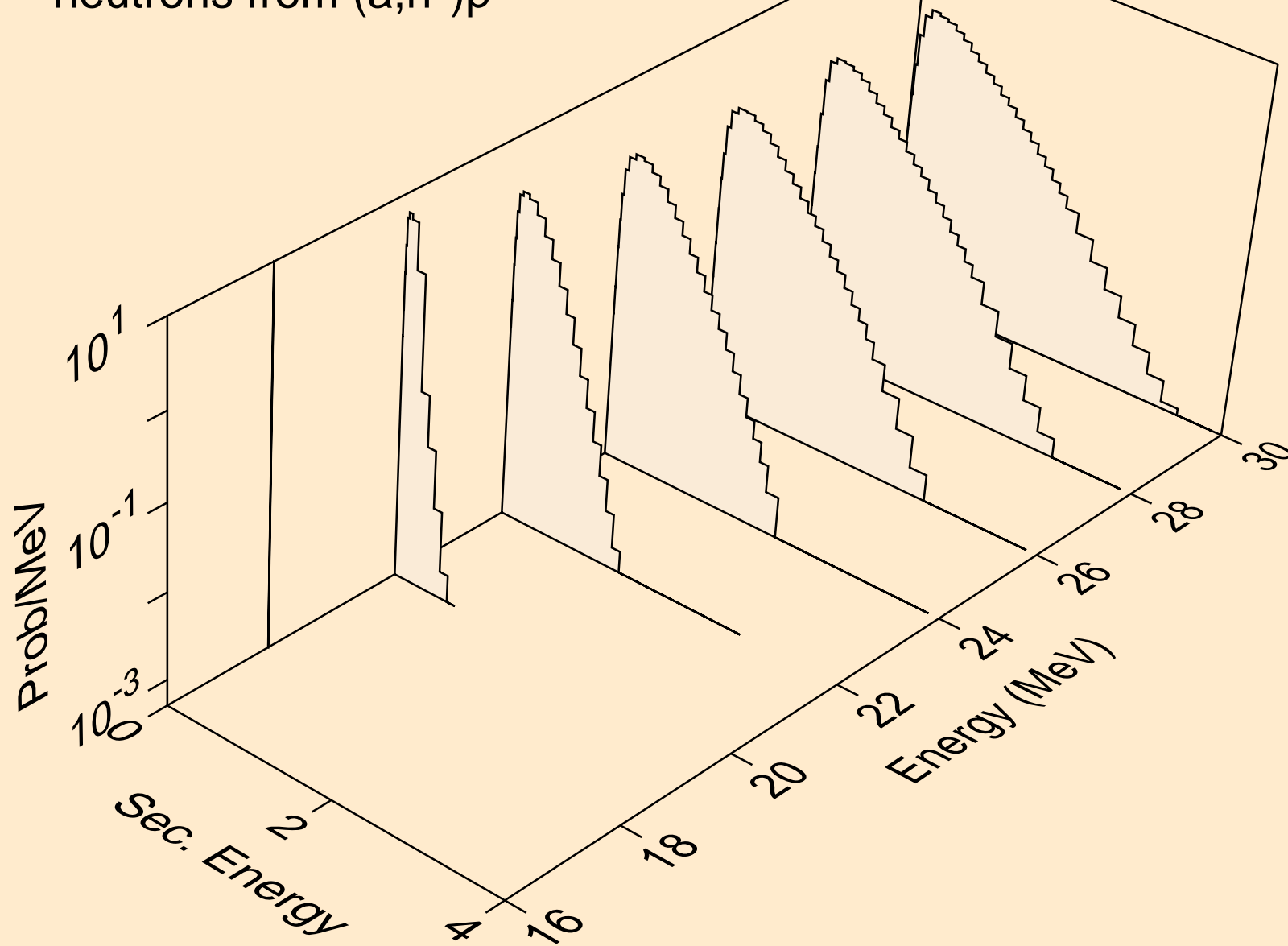
AC223 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (a,n\*)a



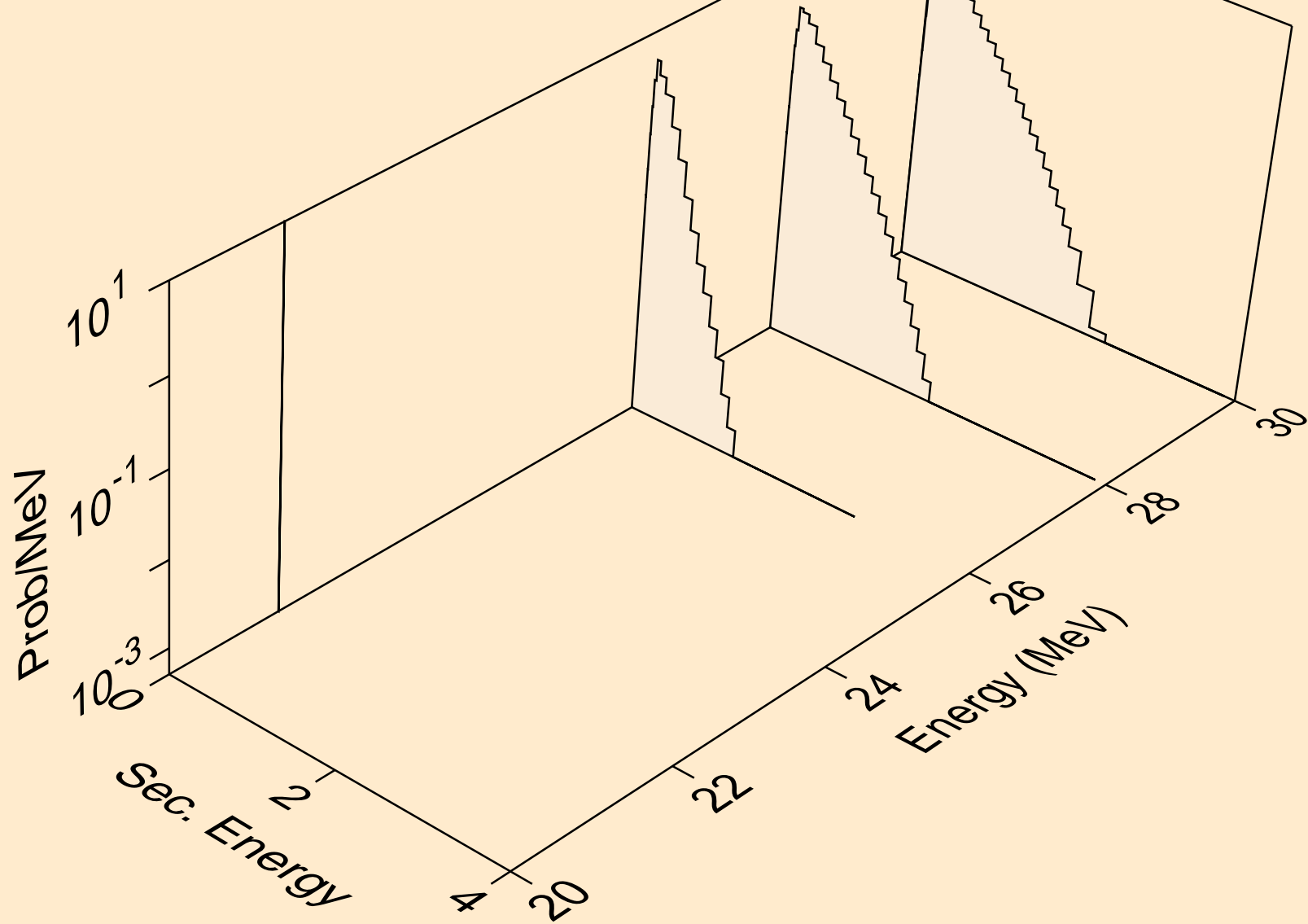
AC223 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (a,2n)a



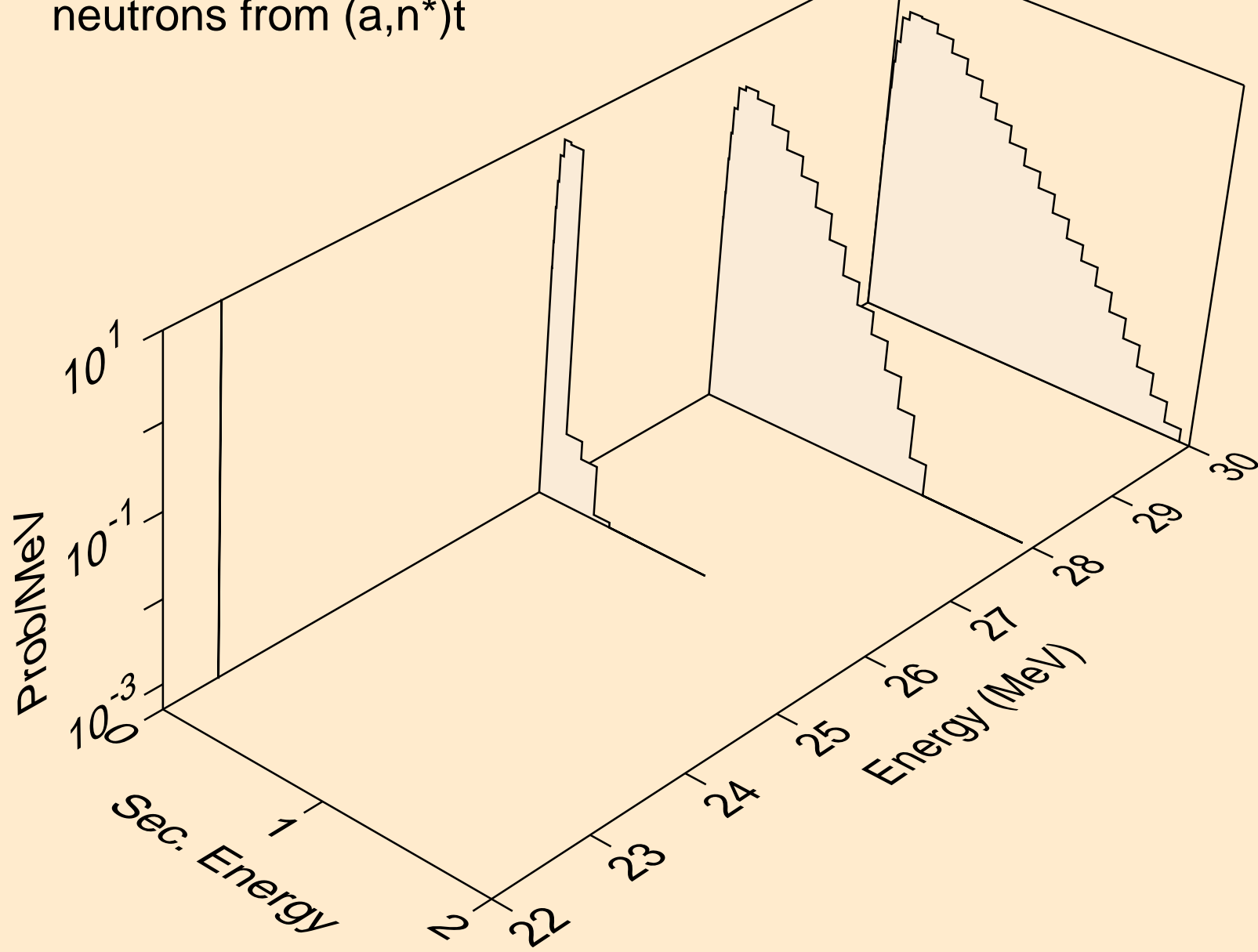
AC223 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (a,n\*)p



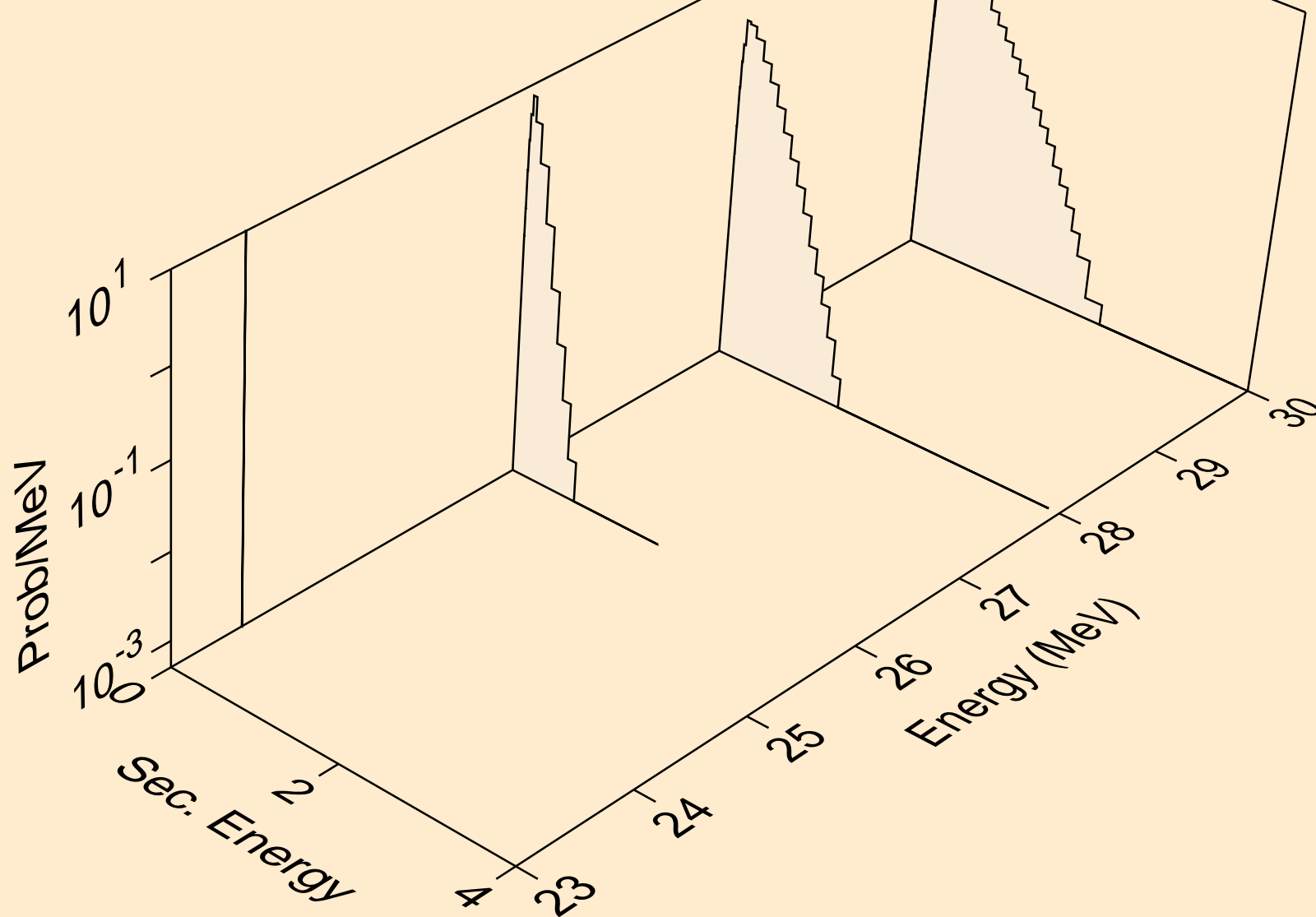
AC223 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (a,n\*)d



AC223 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (a,n\*)t

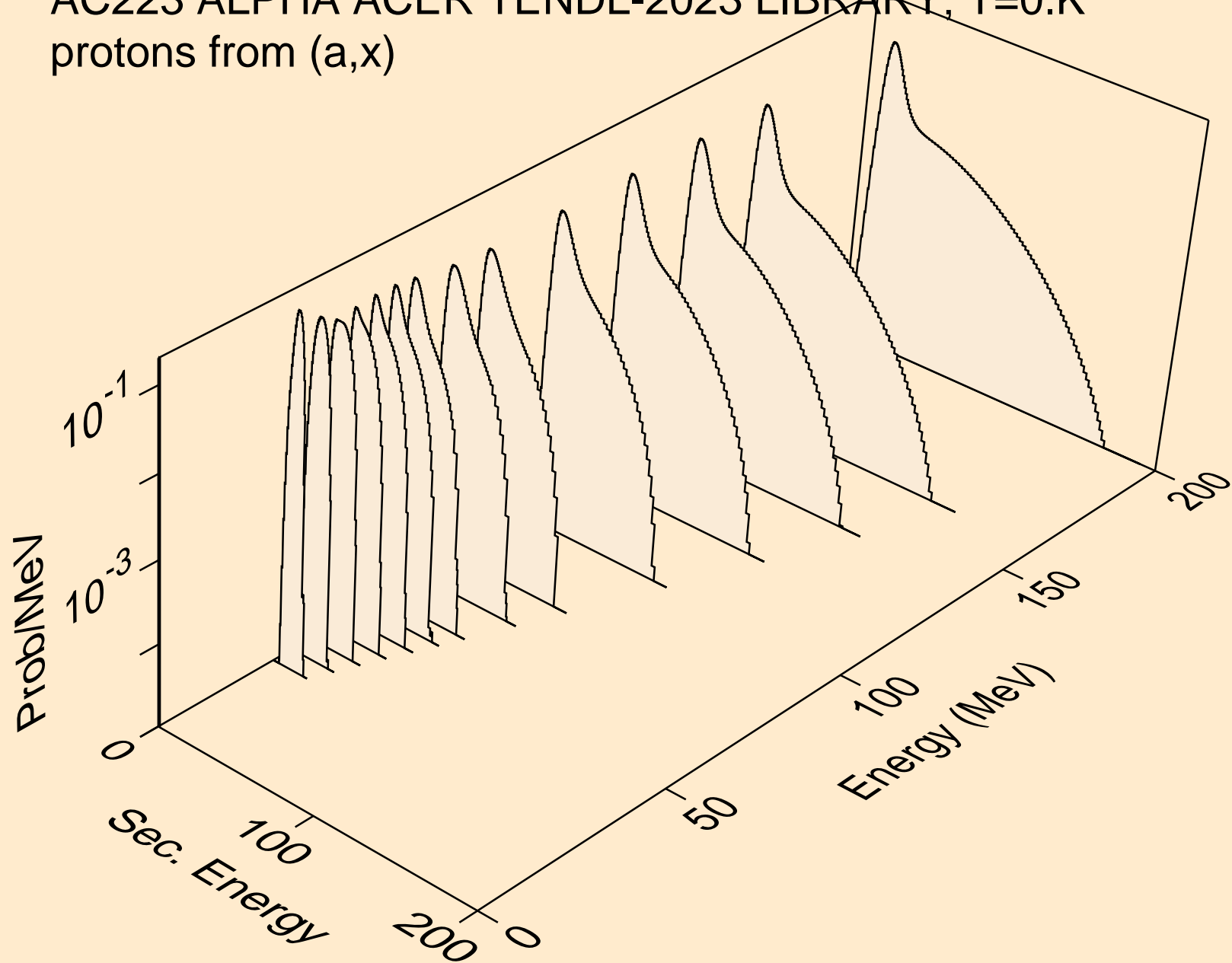


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neutrons from (a,2np)

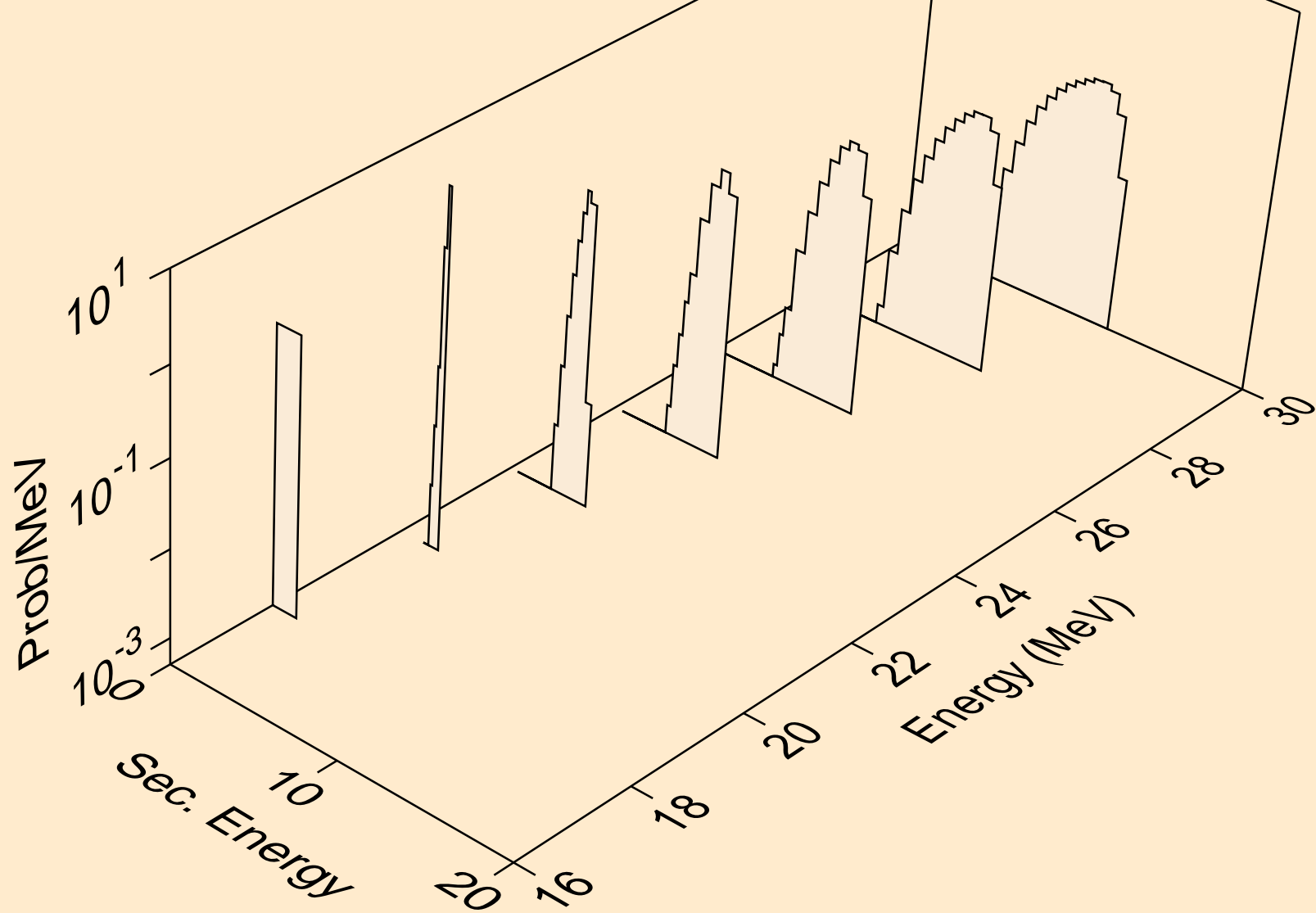




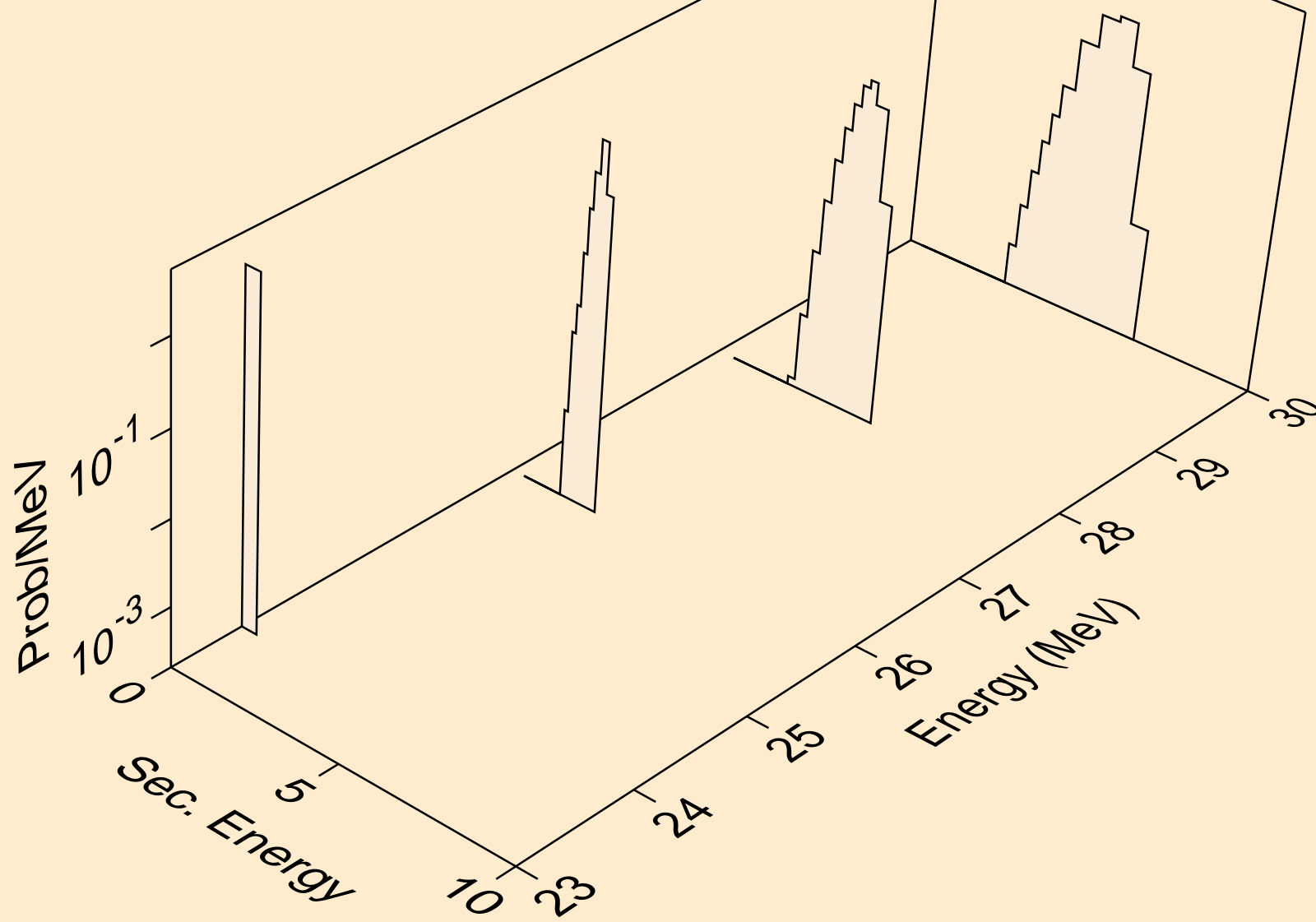
AC223 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
protons from (a,x)



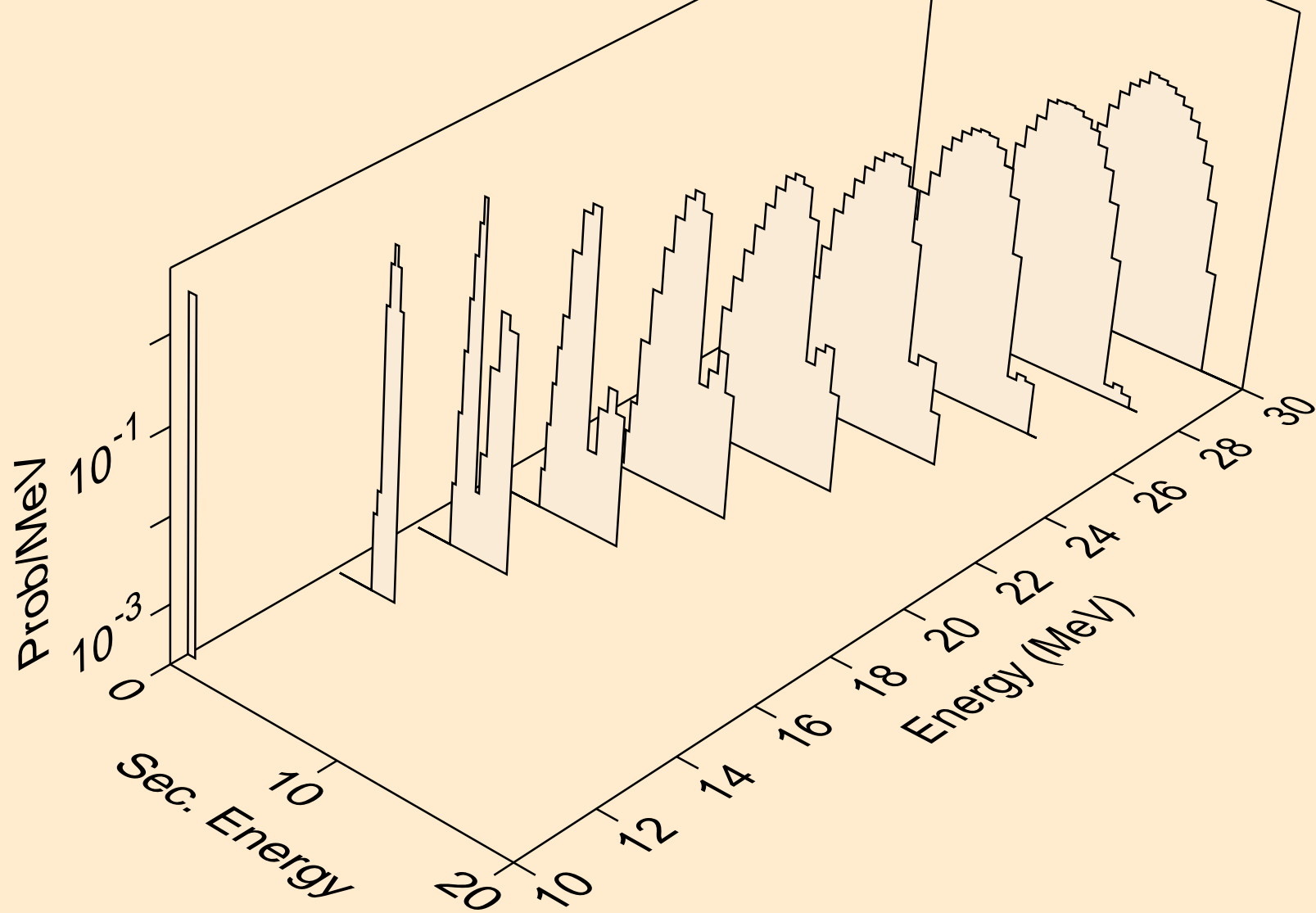
AC223 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
protons from (a,n\*)p



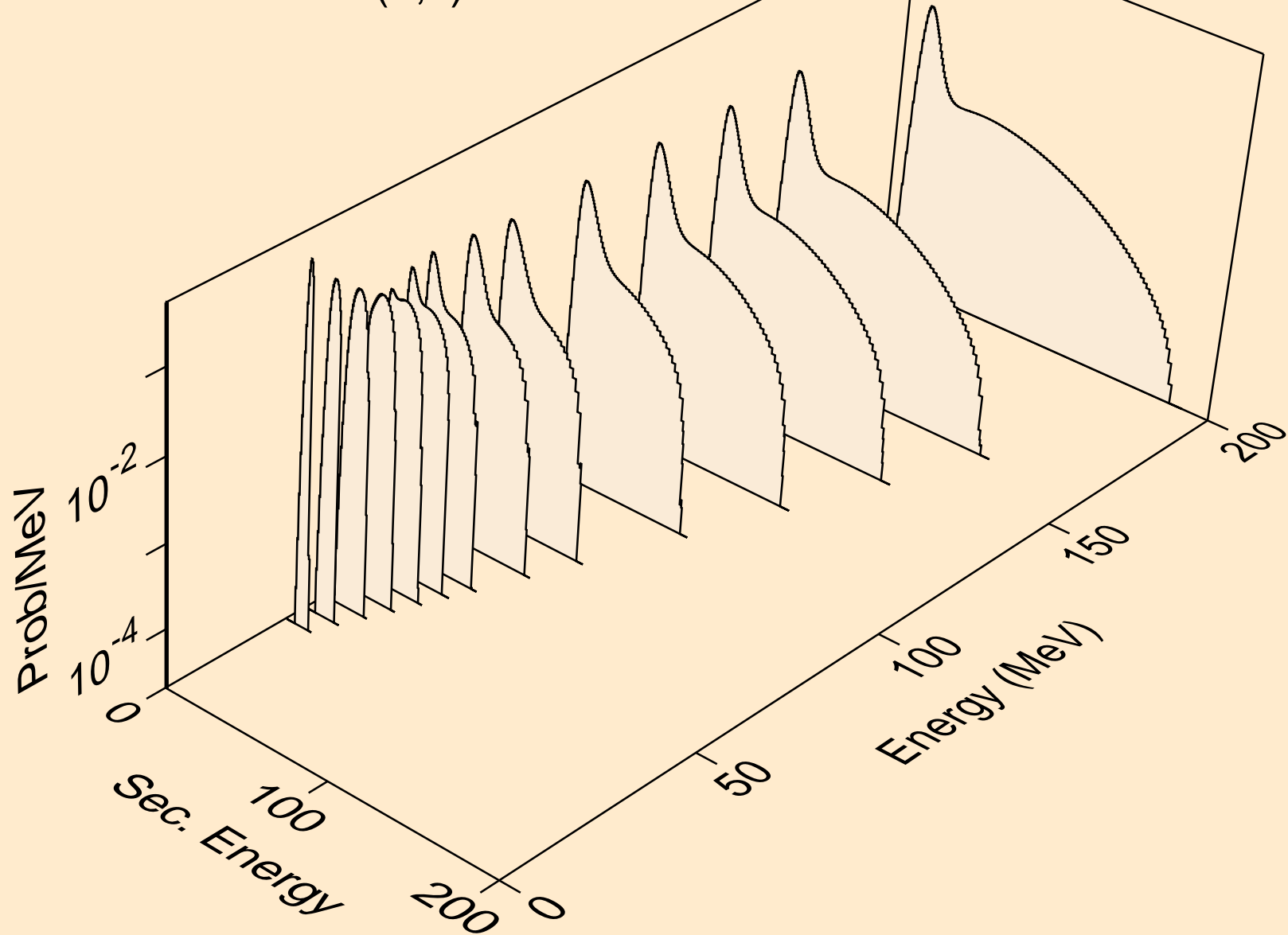
AC223 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
protons from (a,2np)



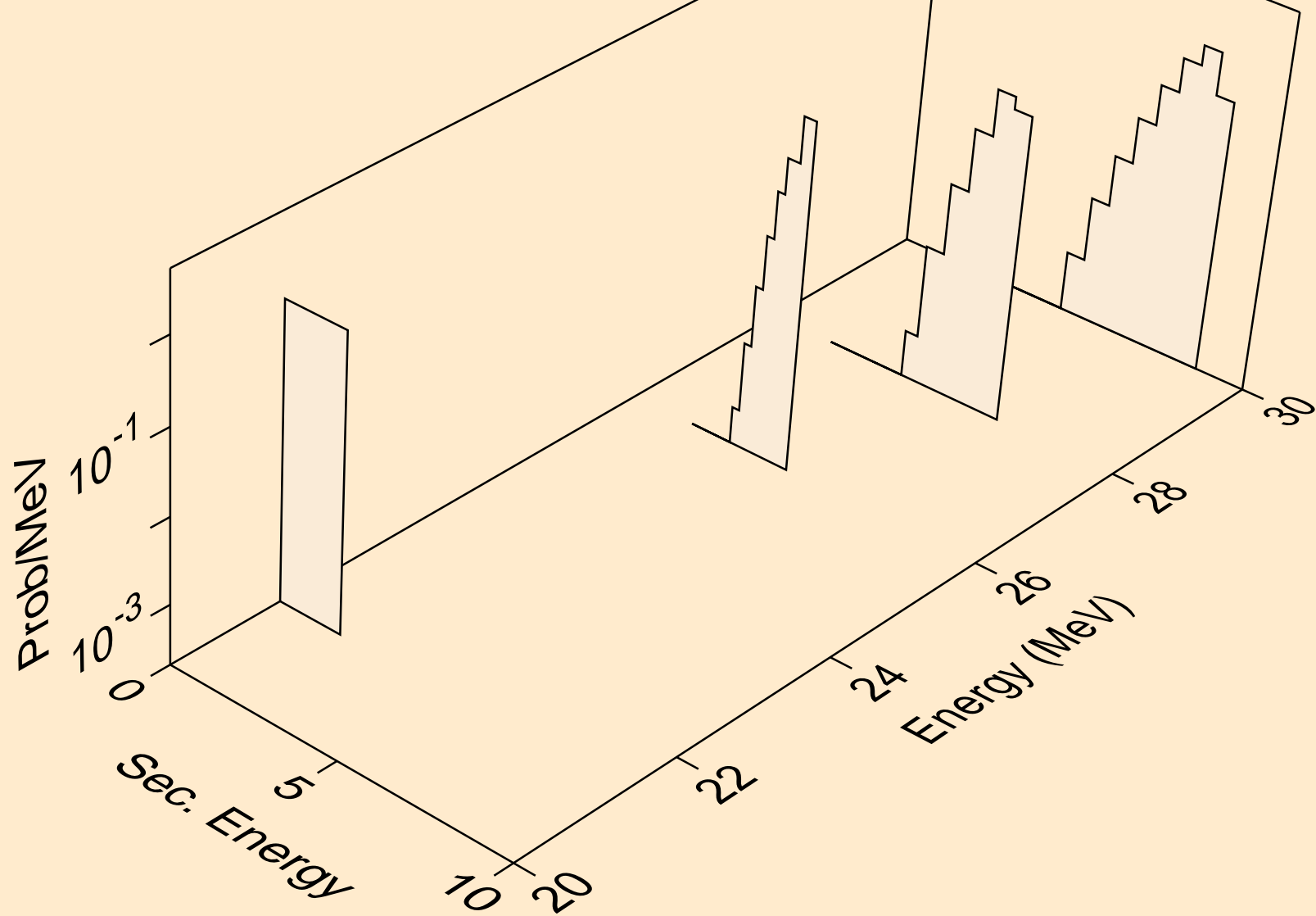
AC223 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
protons from (a,p)



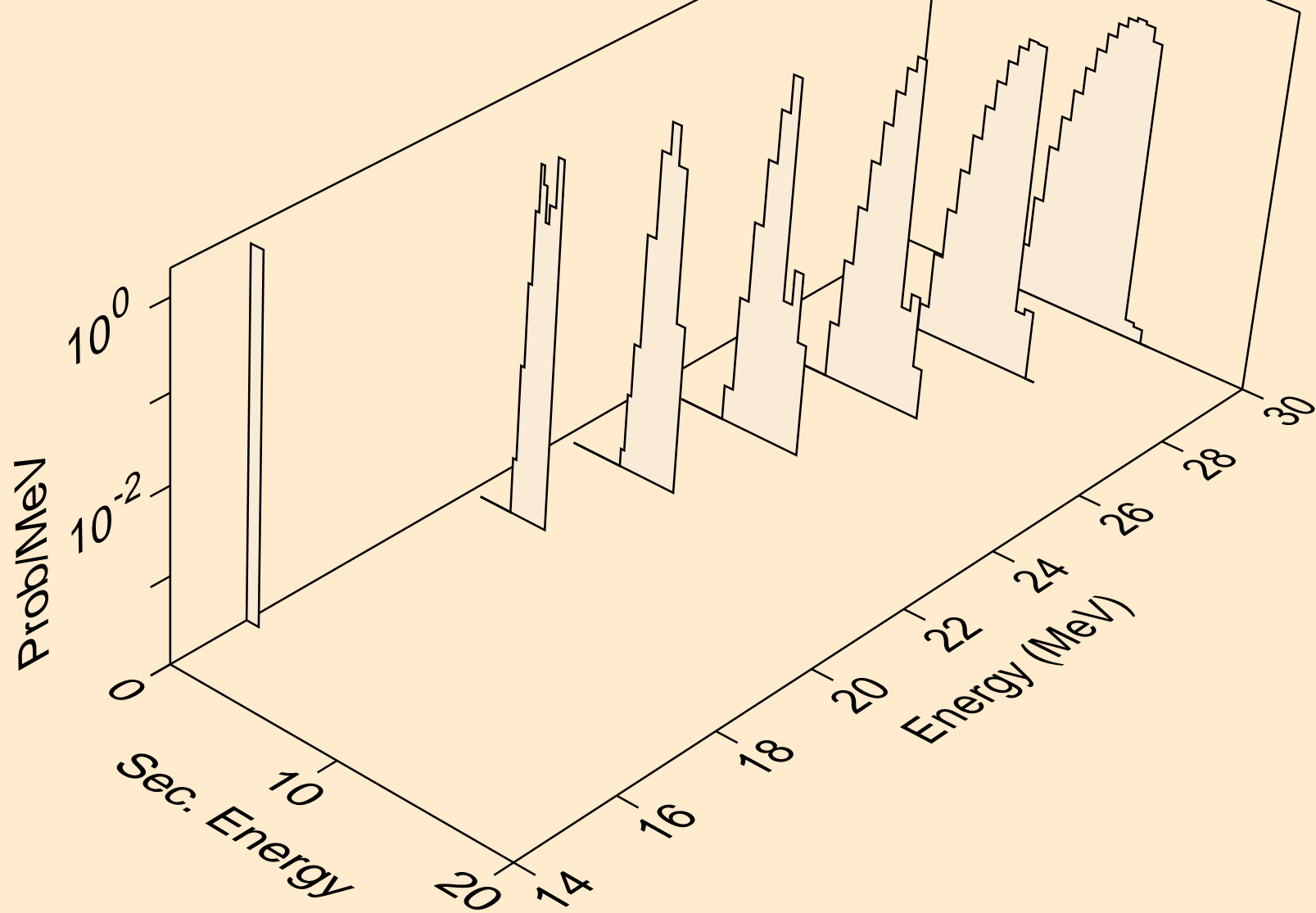
AC223 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
deuterons from (a,x)



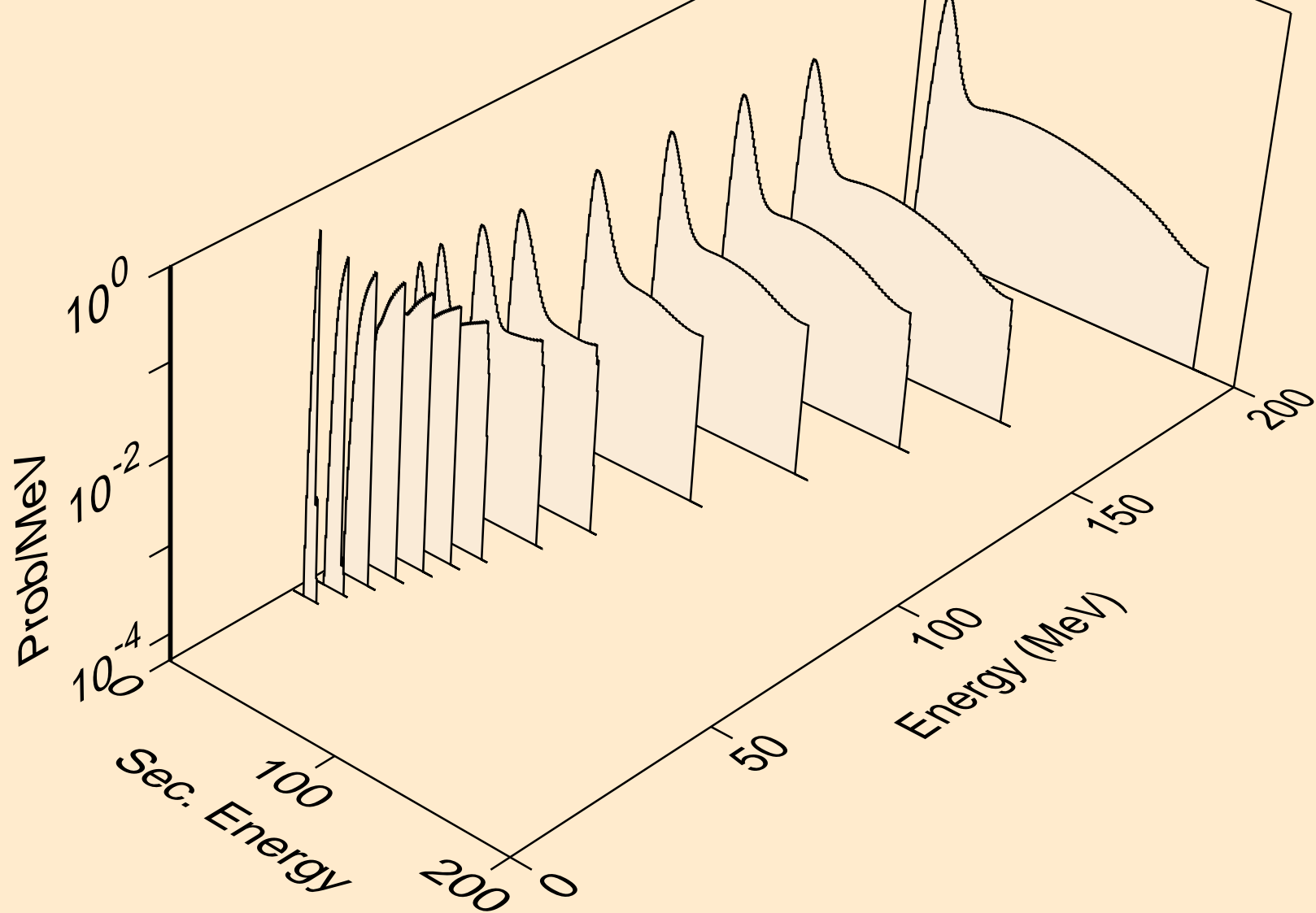
AC223 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
deuterons from (a,n\*)d



AC223 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
deuterons from (a,d)

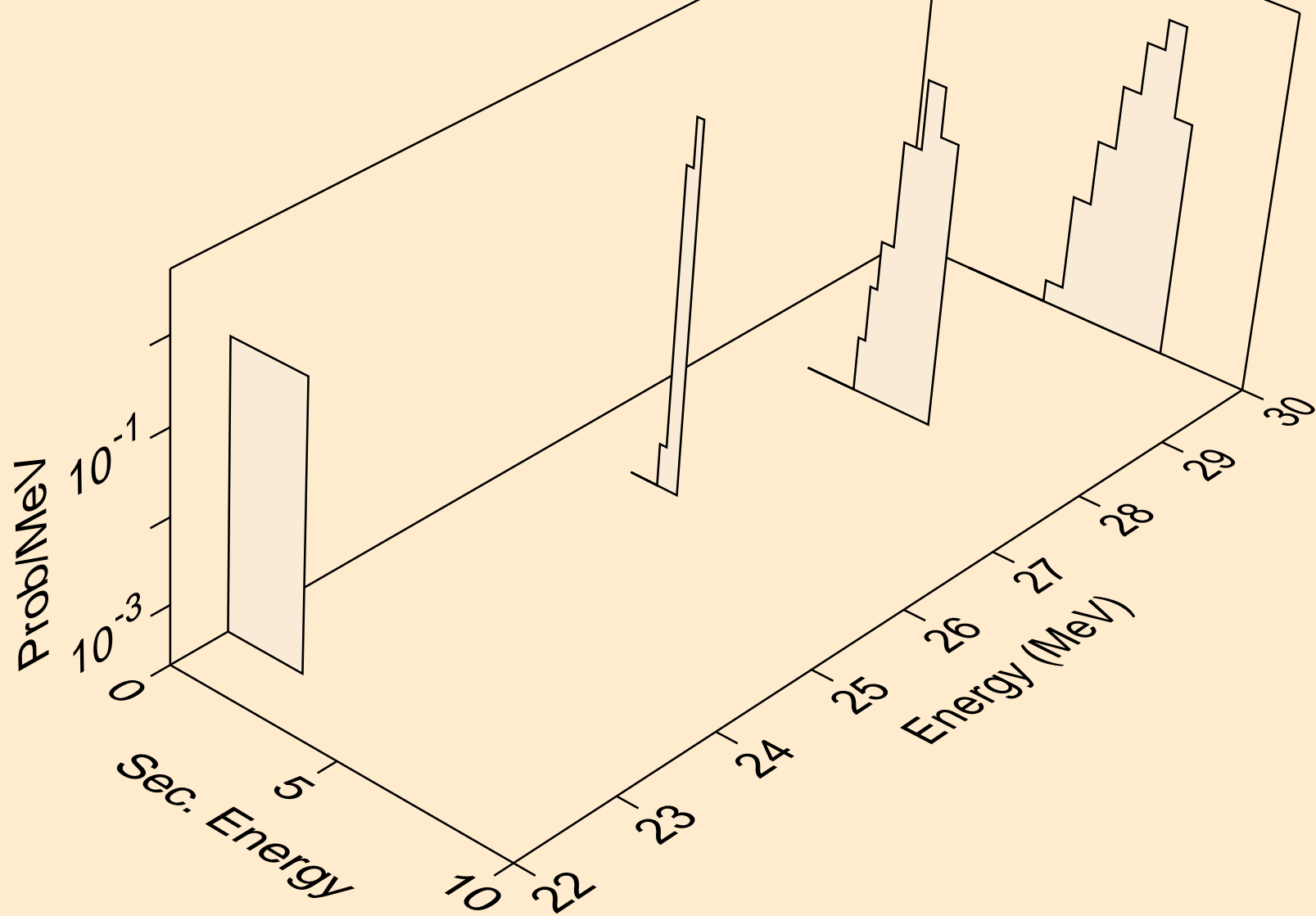


AC223 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
tritons from (a,x)

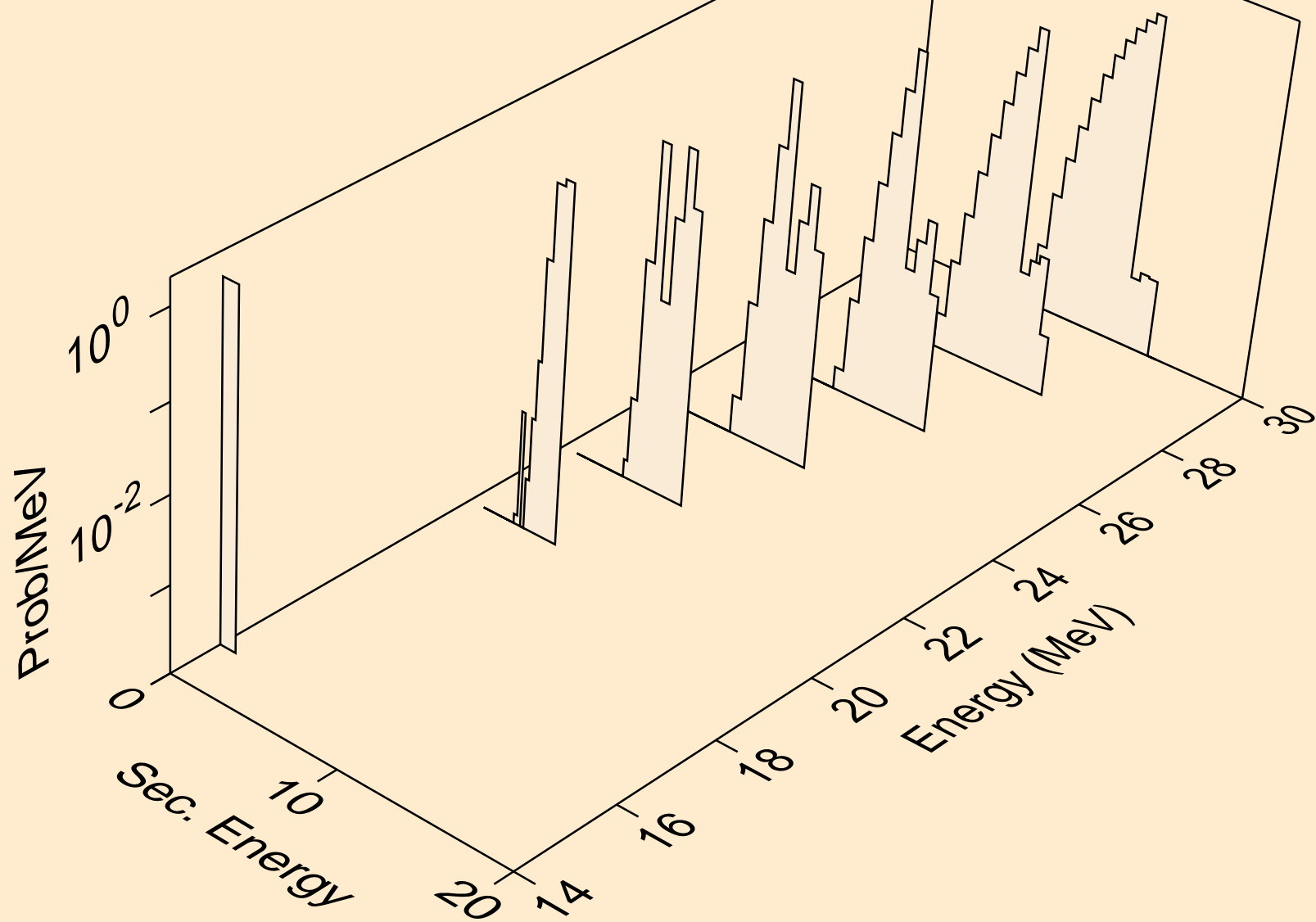




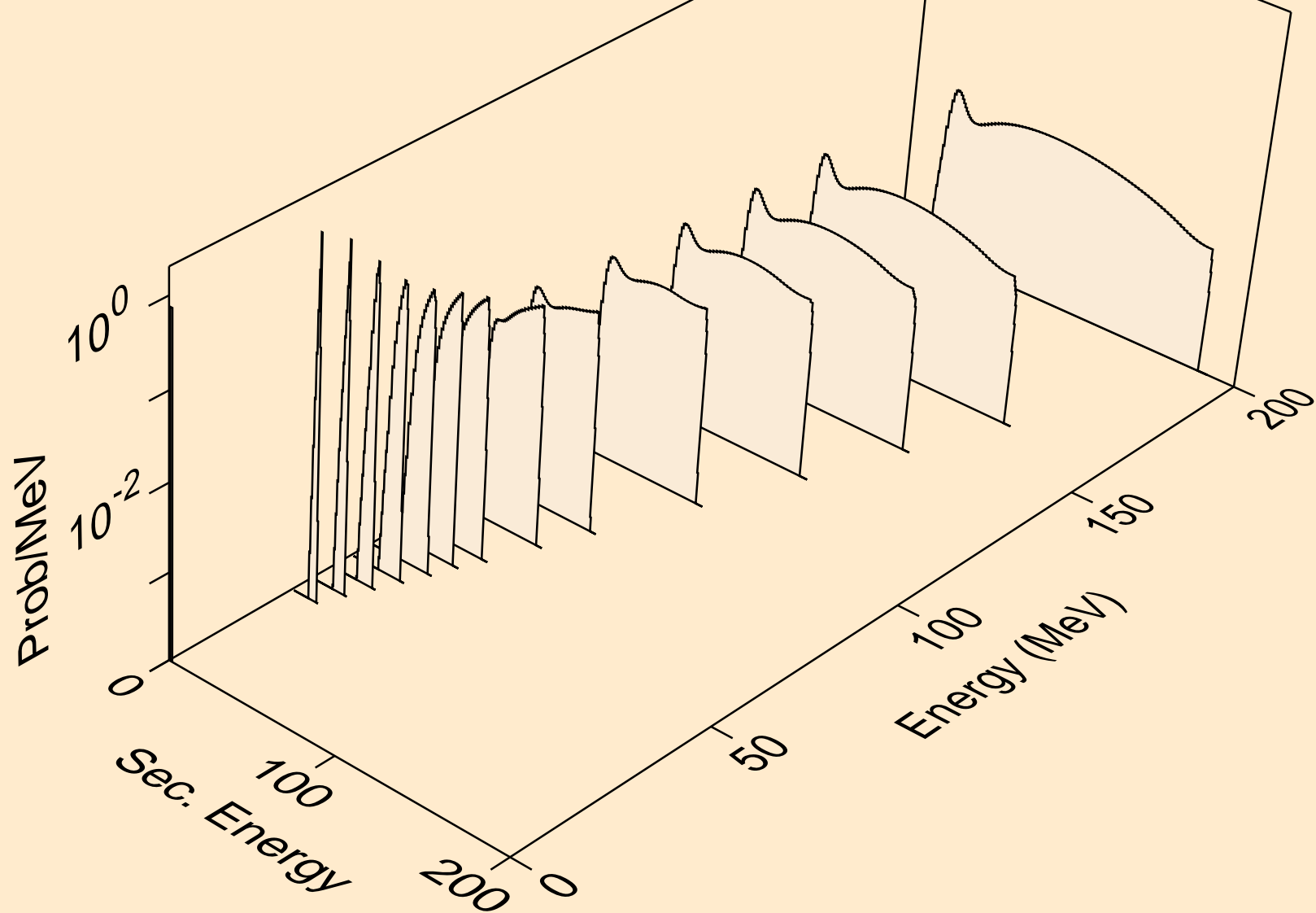
AC223 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
tritons from (a,n\*)t



AC223 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
tritons from (a,t)



AC223 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
he3s from (a,x)



AC223 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
he3s from (a,he3)

