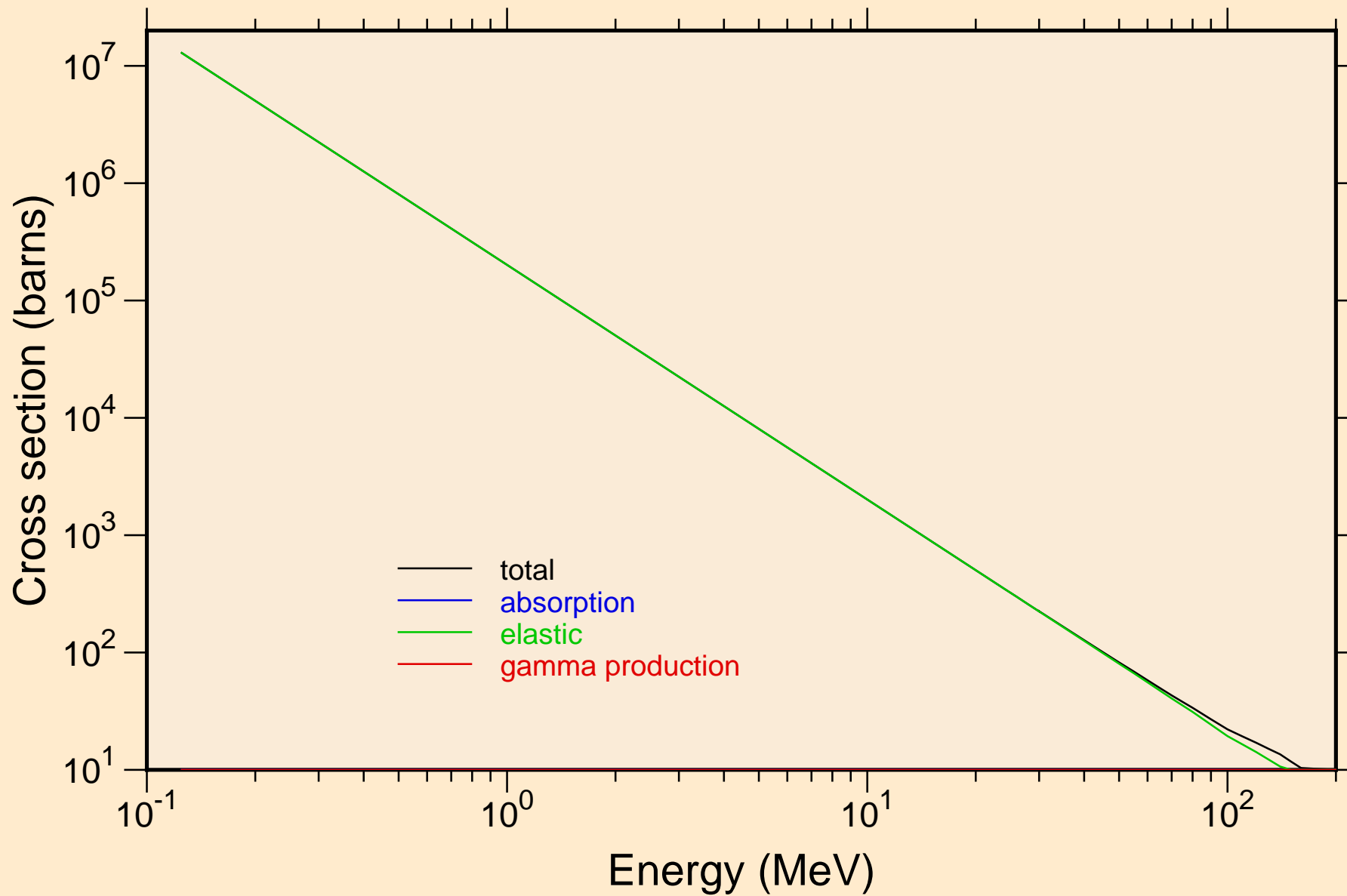
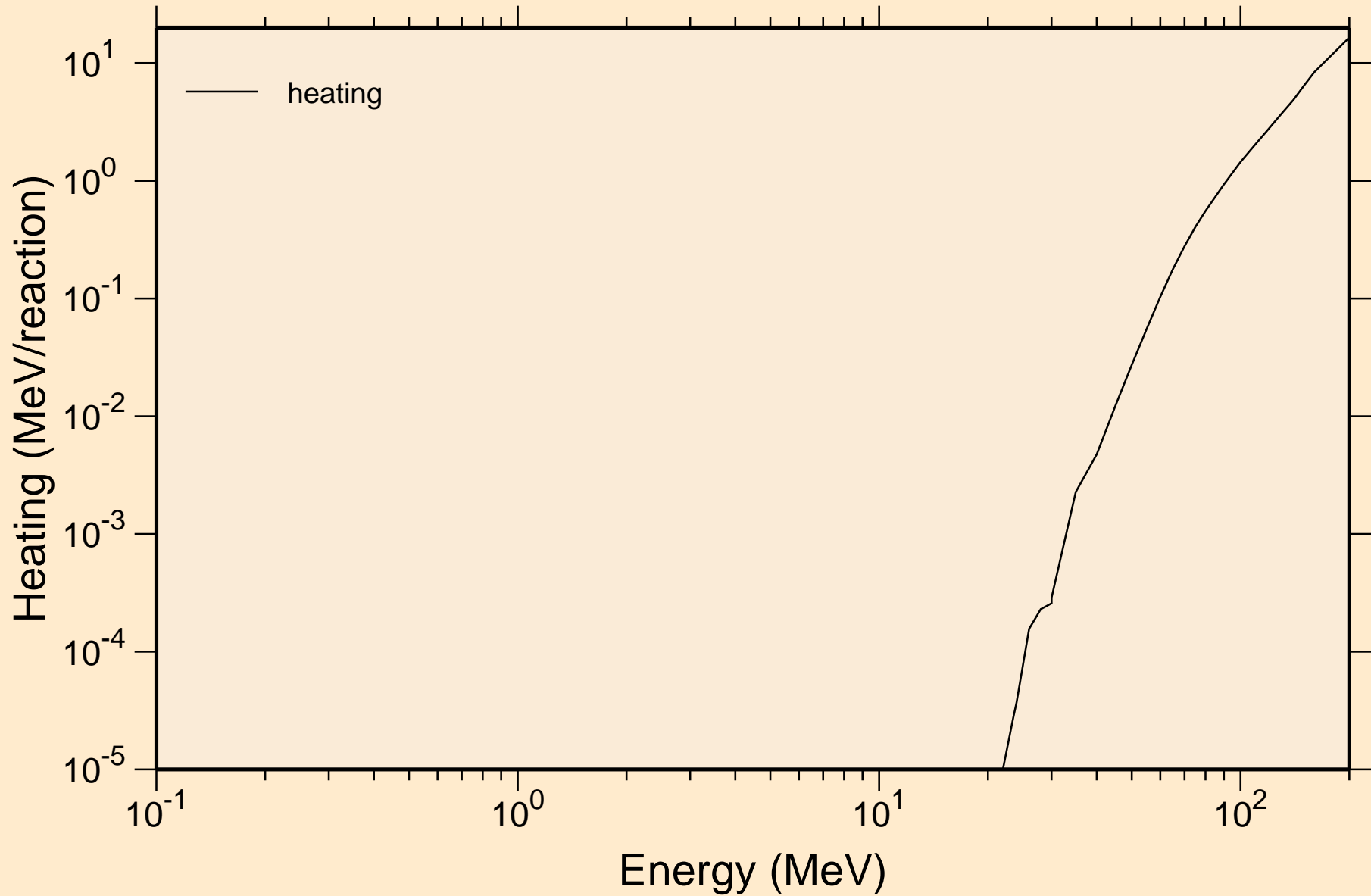


AC224 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Principal cross sections



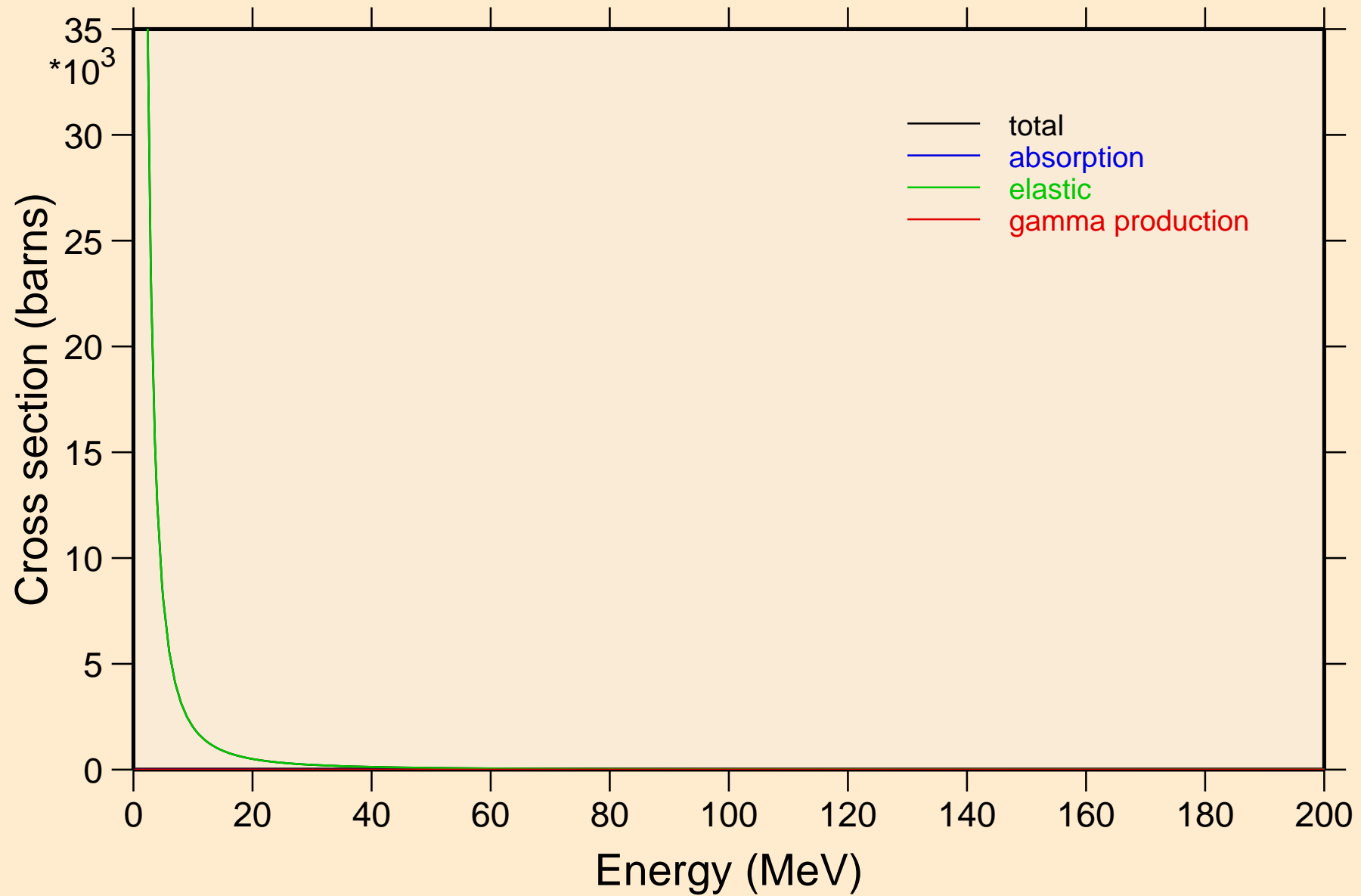
# AC224 ALPHA ACER TENDL-2021 LIBRARY; T=0.K

## Heating



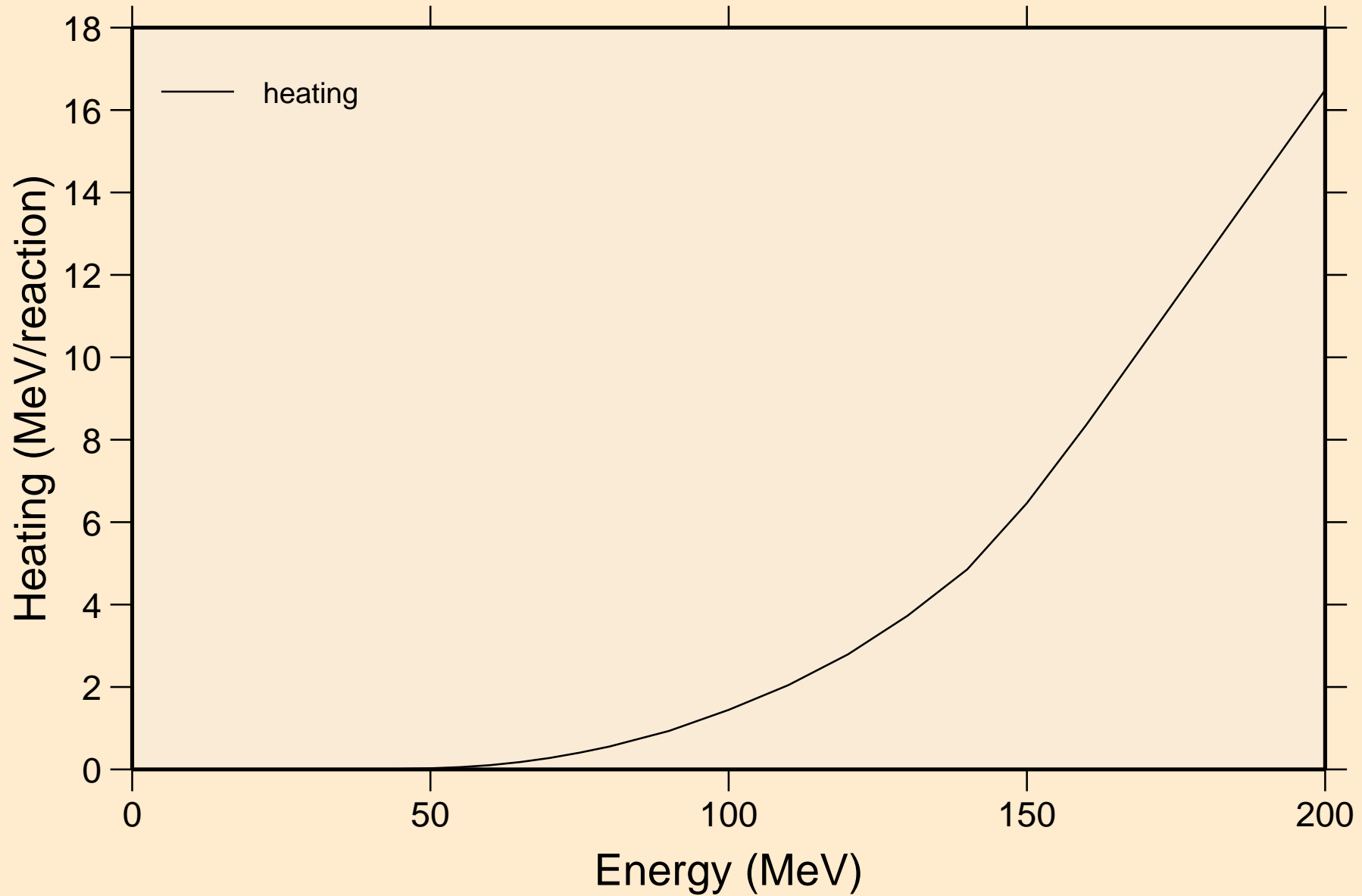
# AC224 ALPHA ACER TENDL-2021 LIBRARY; T=0.K

## Principal cross sections

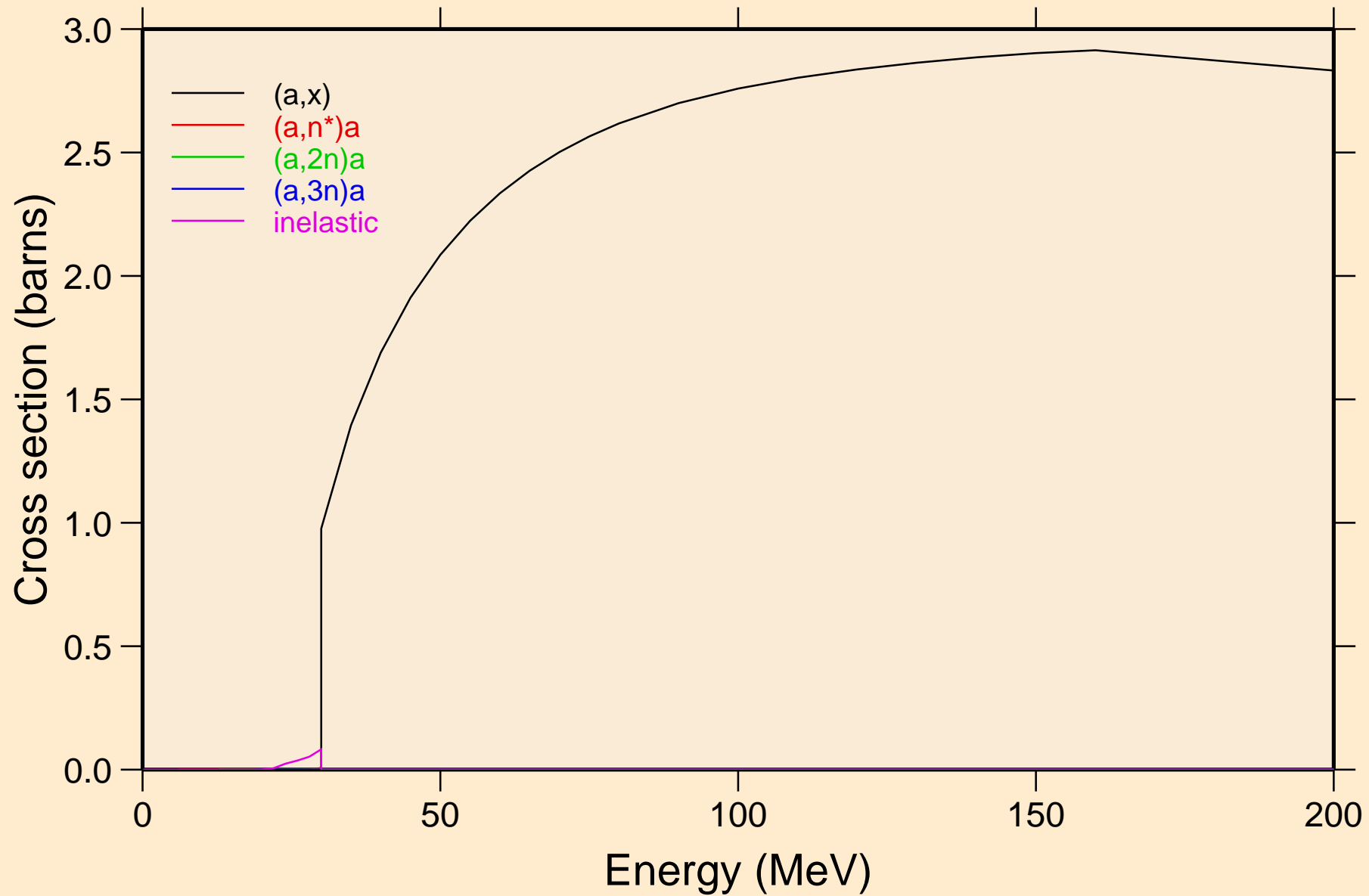


AC224 ALPHA ACER TENDL-2021 LIBRARY; T=0.K

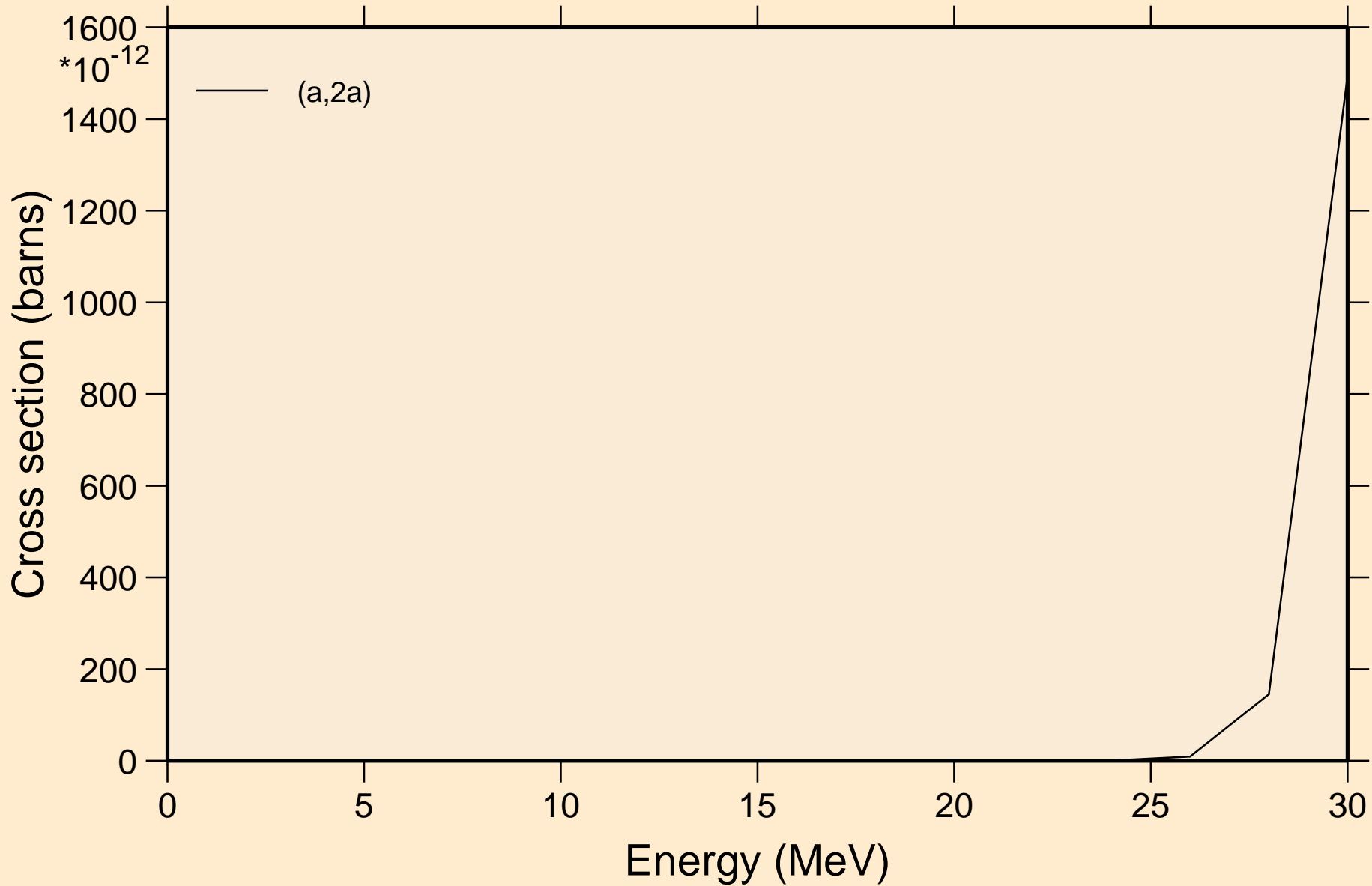
Heating



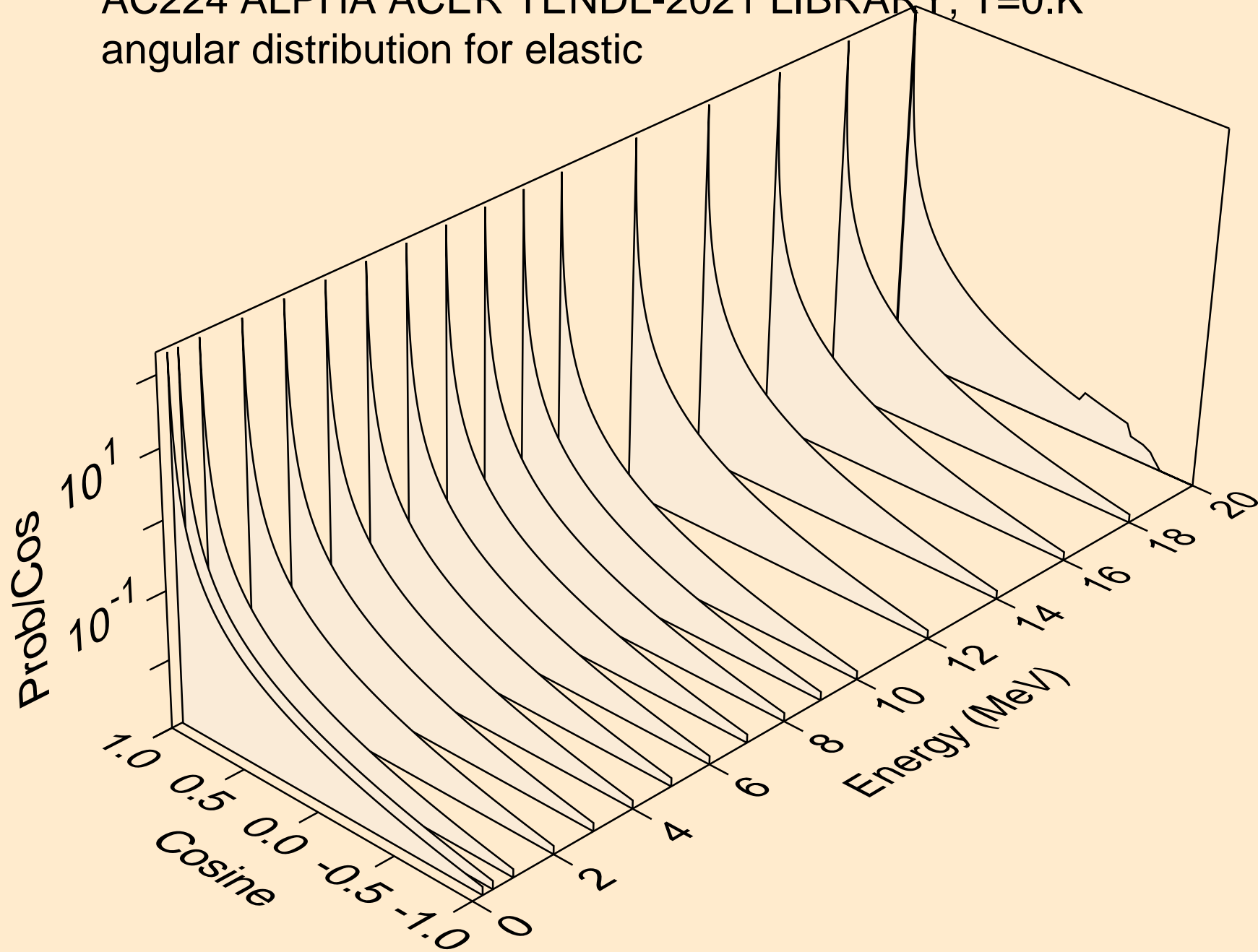
AC224 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Threshold reactions



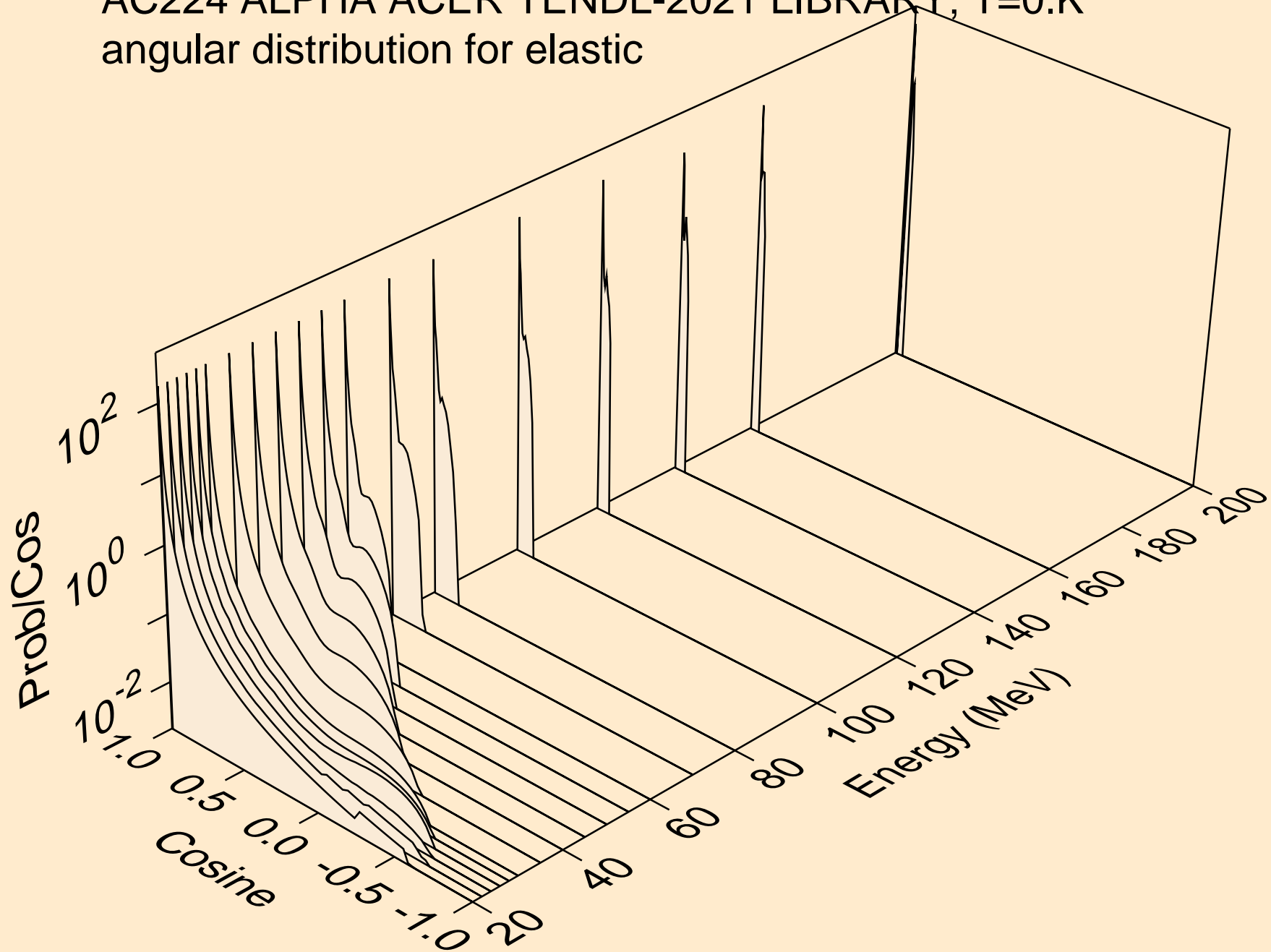
AC224 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Threshold reactions



AC224 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
angular distribution for elastic

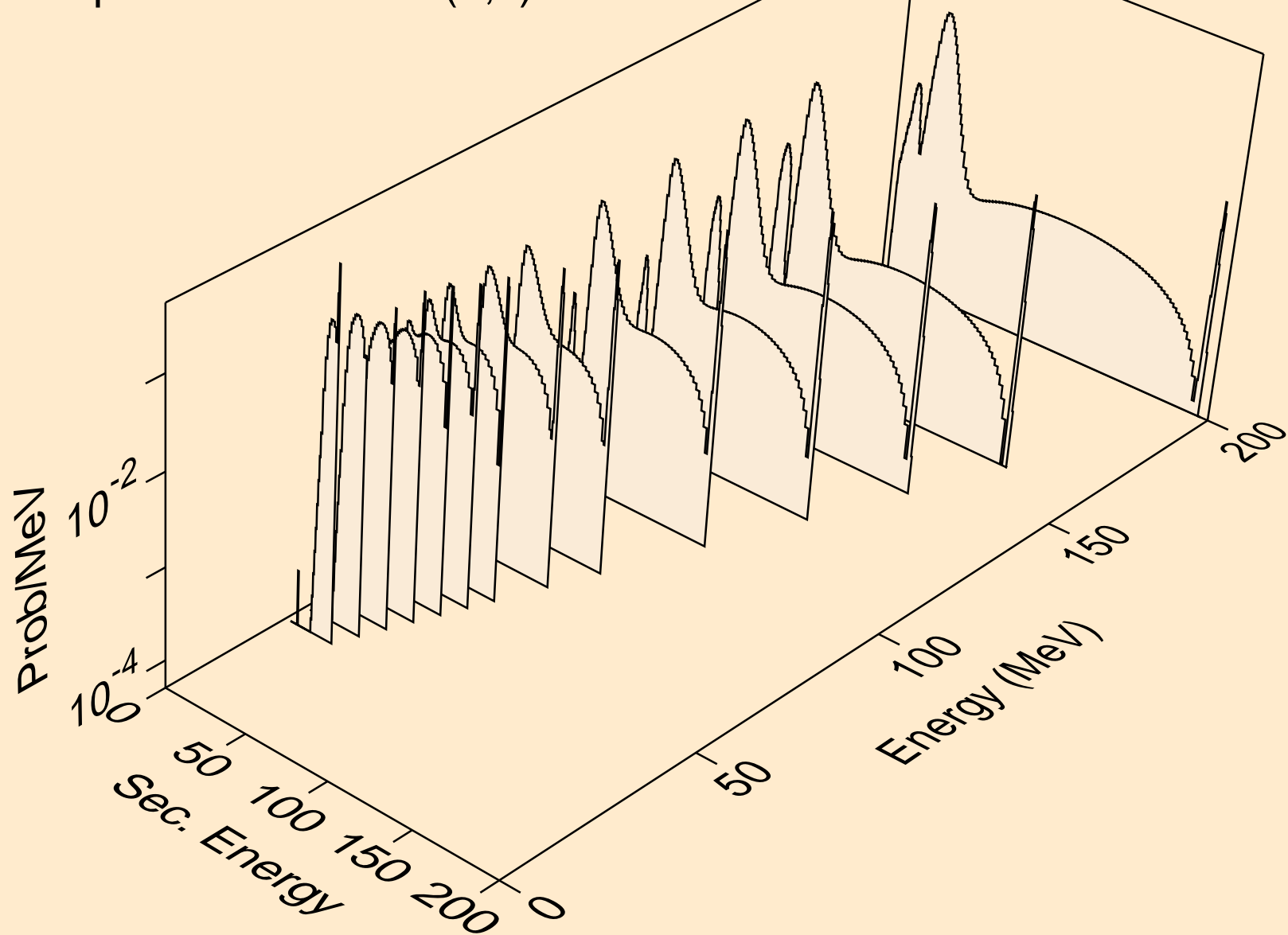


AC224 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
angular distribution for elastic

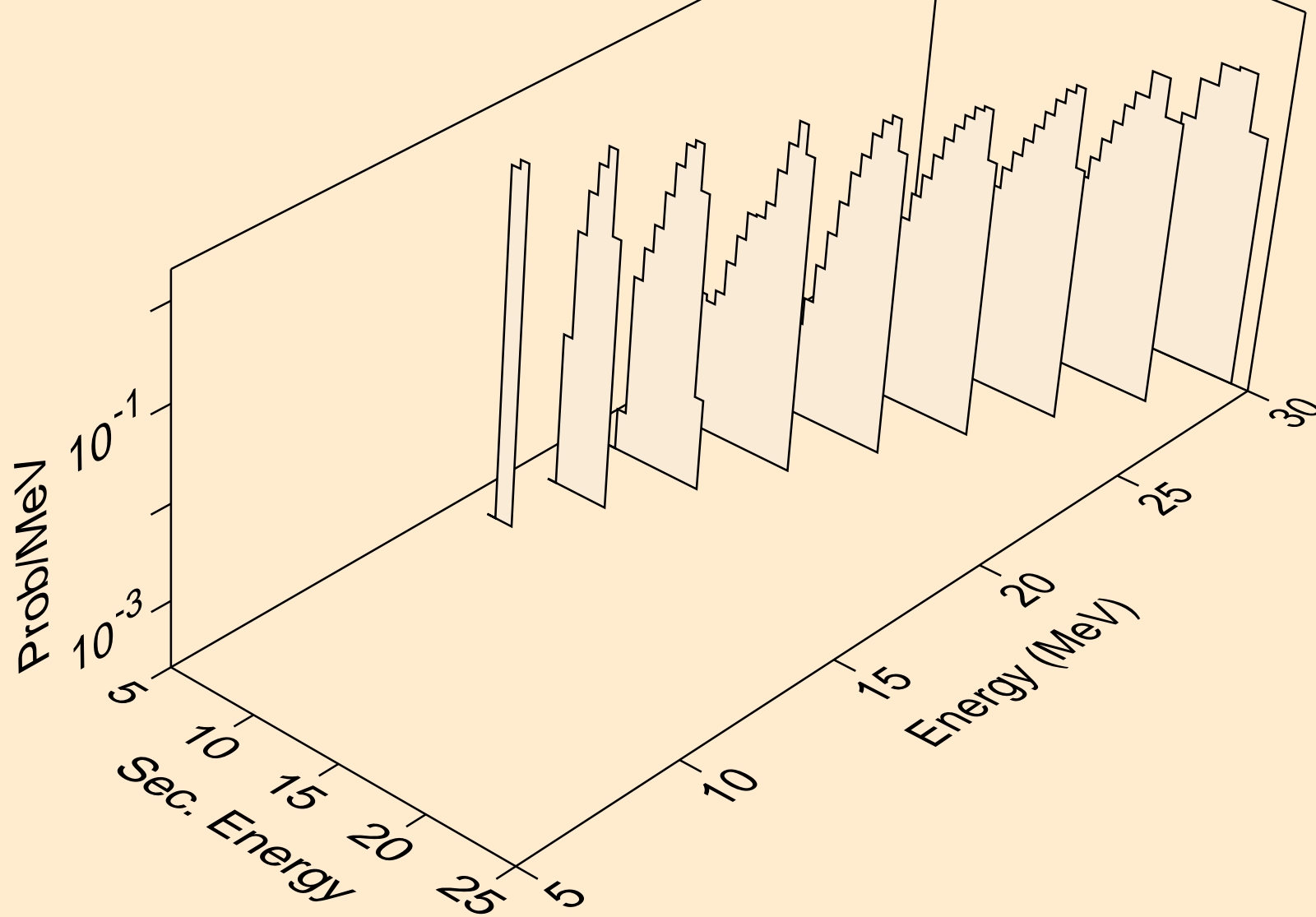




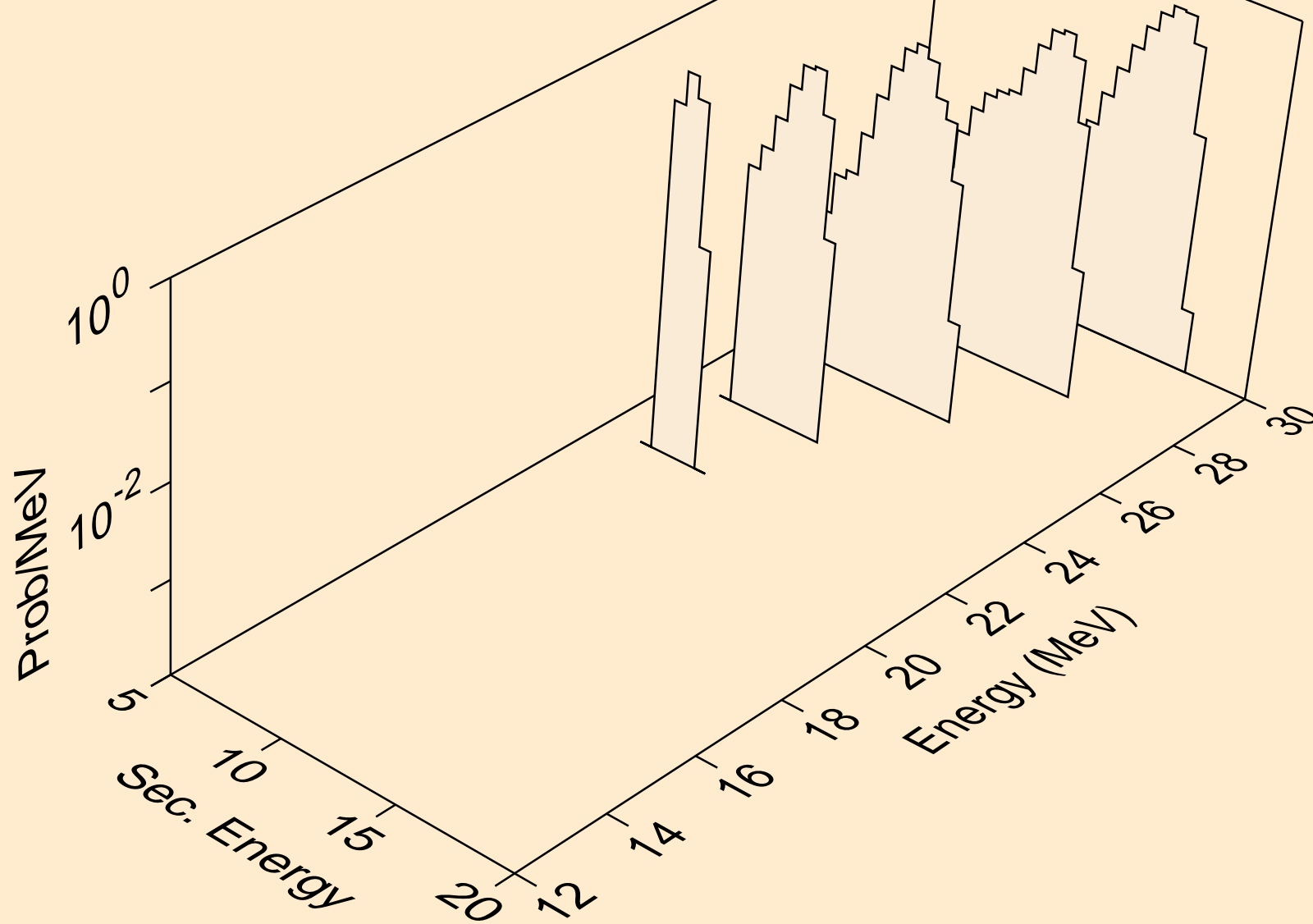
AC224 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Alpha emission for (a,x)



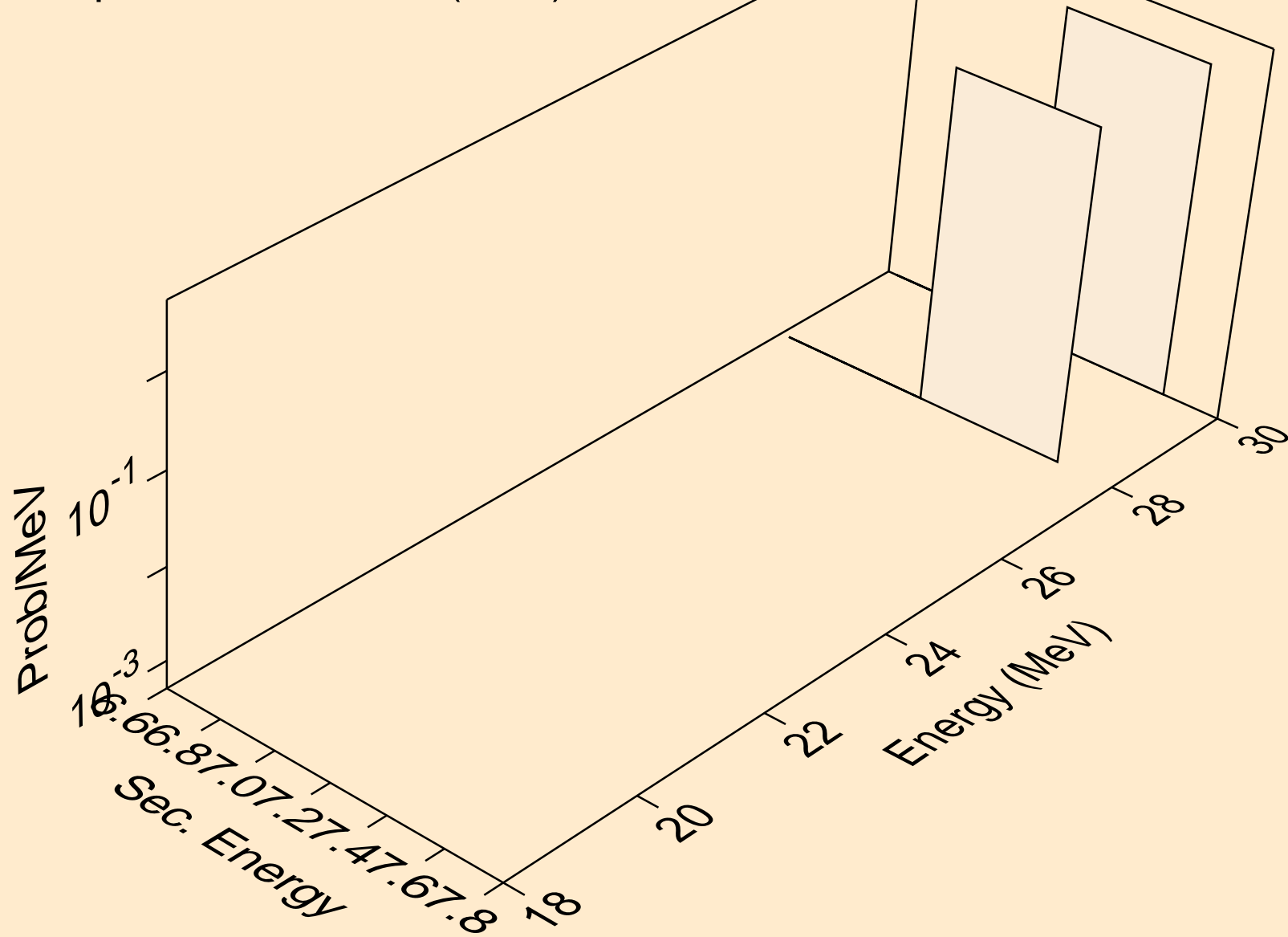
AC224 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Alpha emission for (a,n\*)a



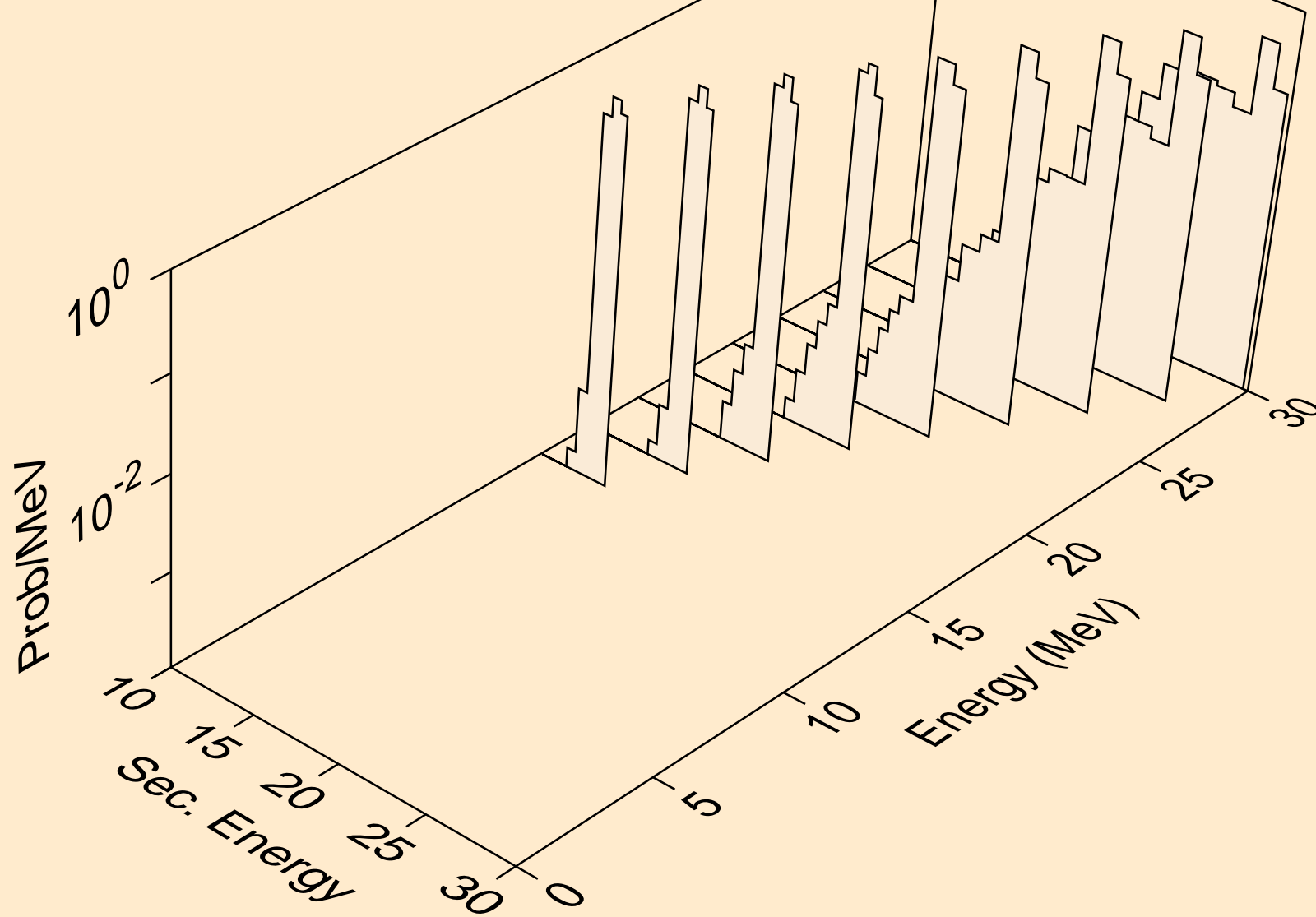
AC224 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Alpha emission for (a,2n)a



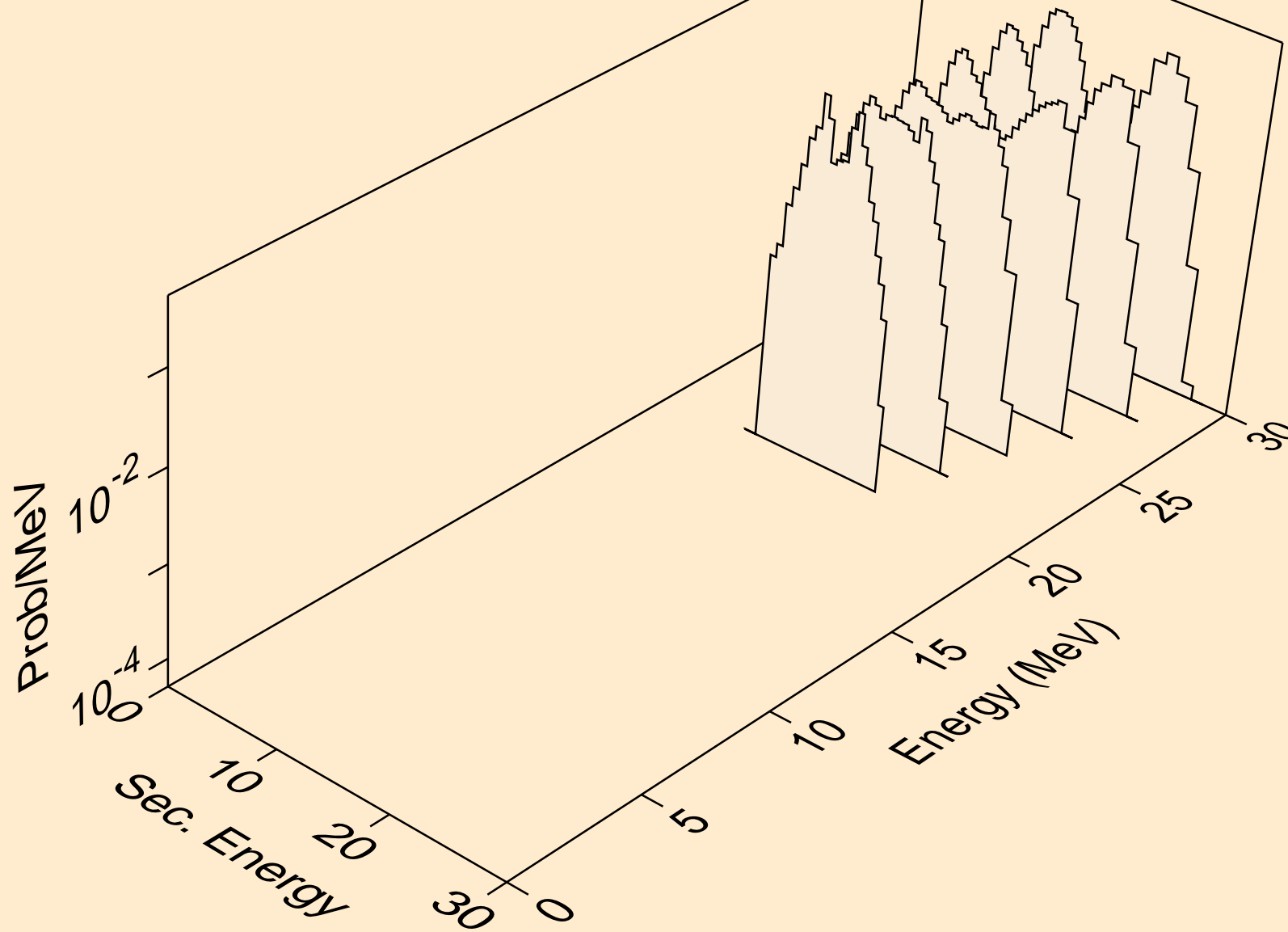
AC224 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Alpha emission for (a,3n)a



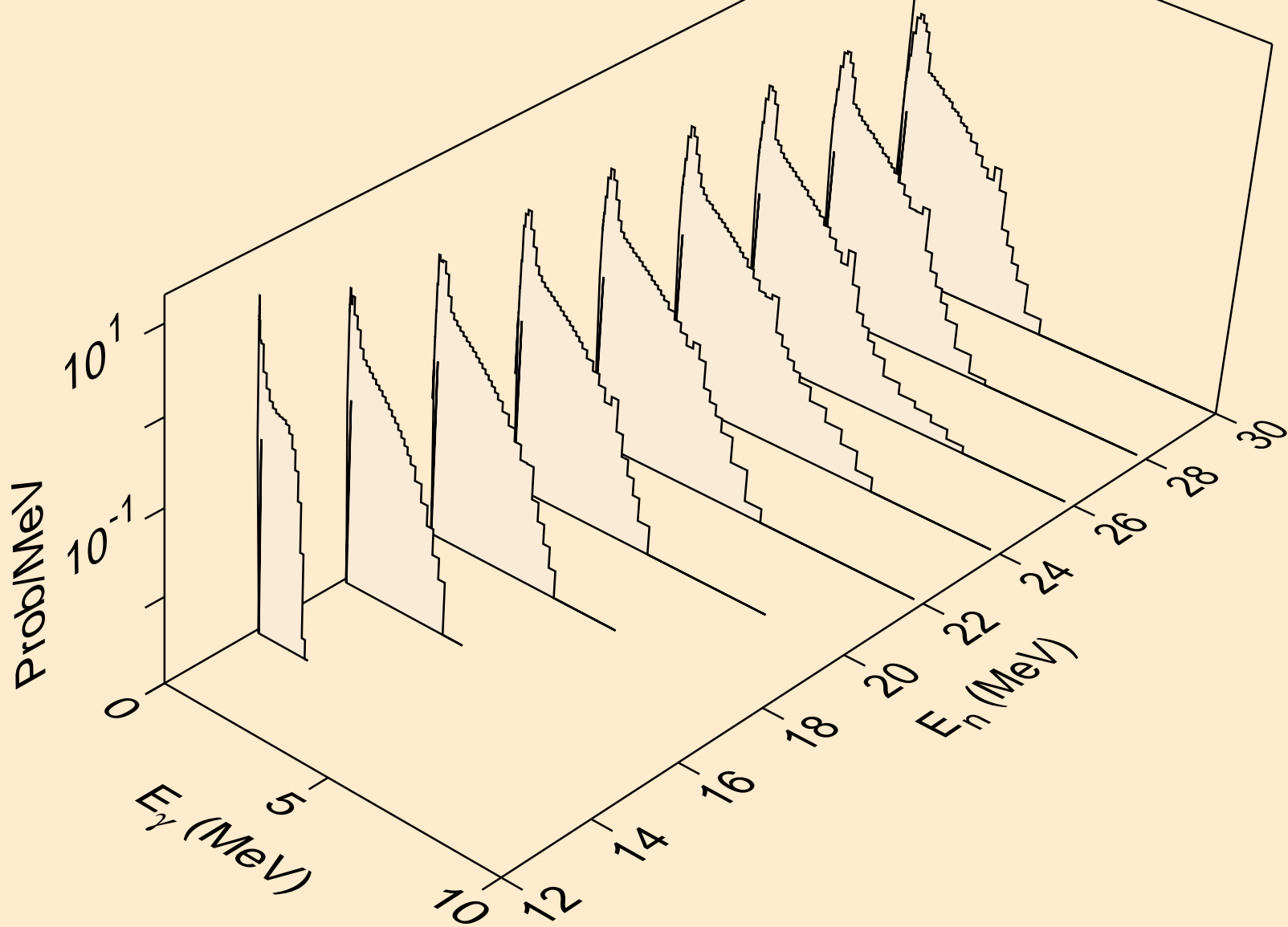
AC224 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Alpha emission for inelastic



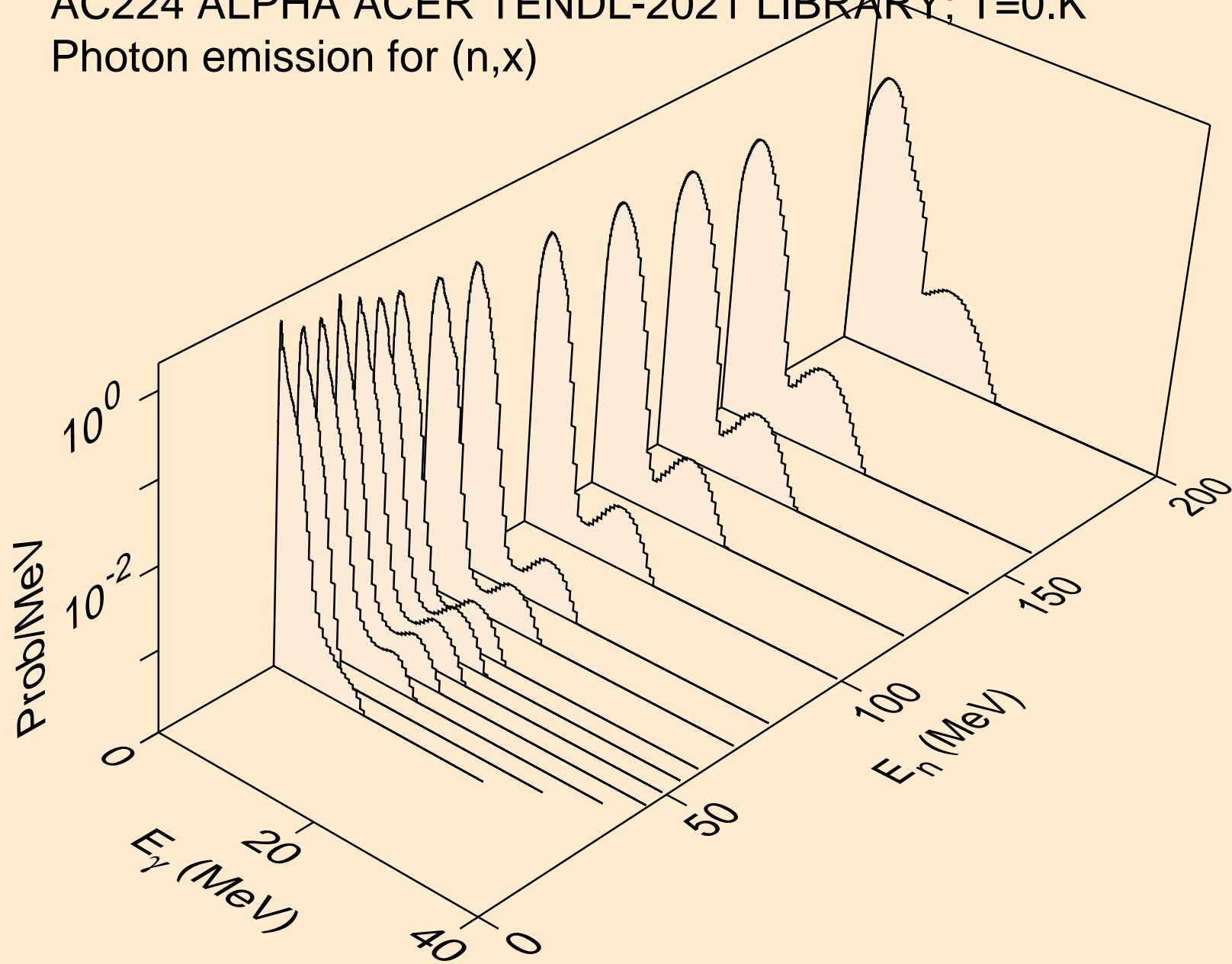
AC224 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Alpha emission for (a,2a)



AC224 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (z,n)

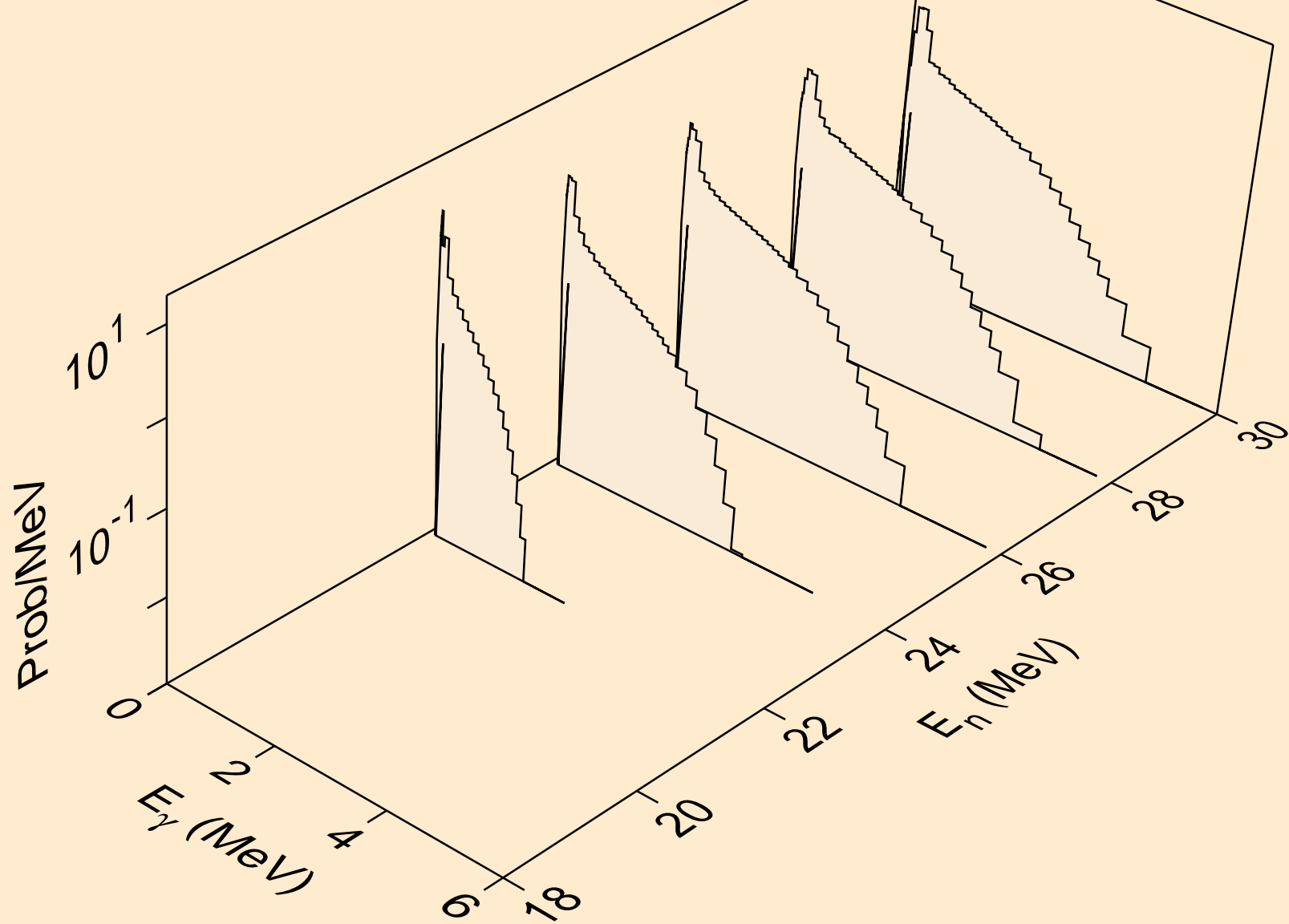


AC224 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,x)

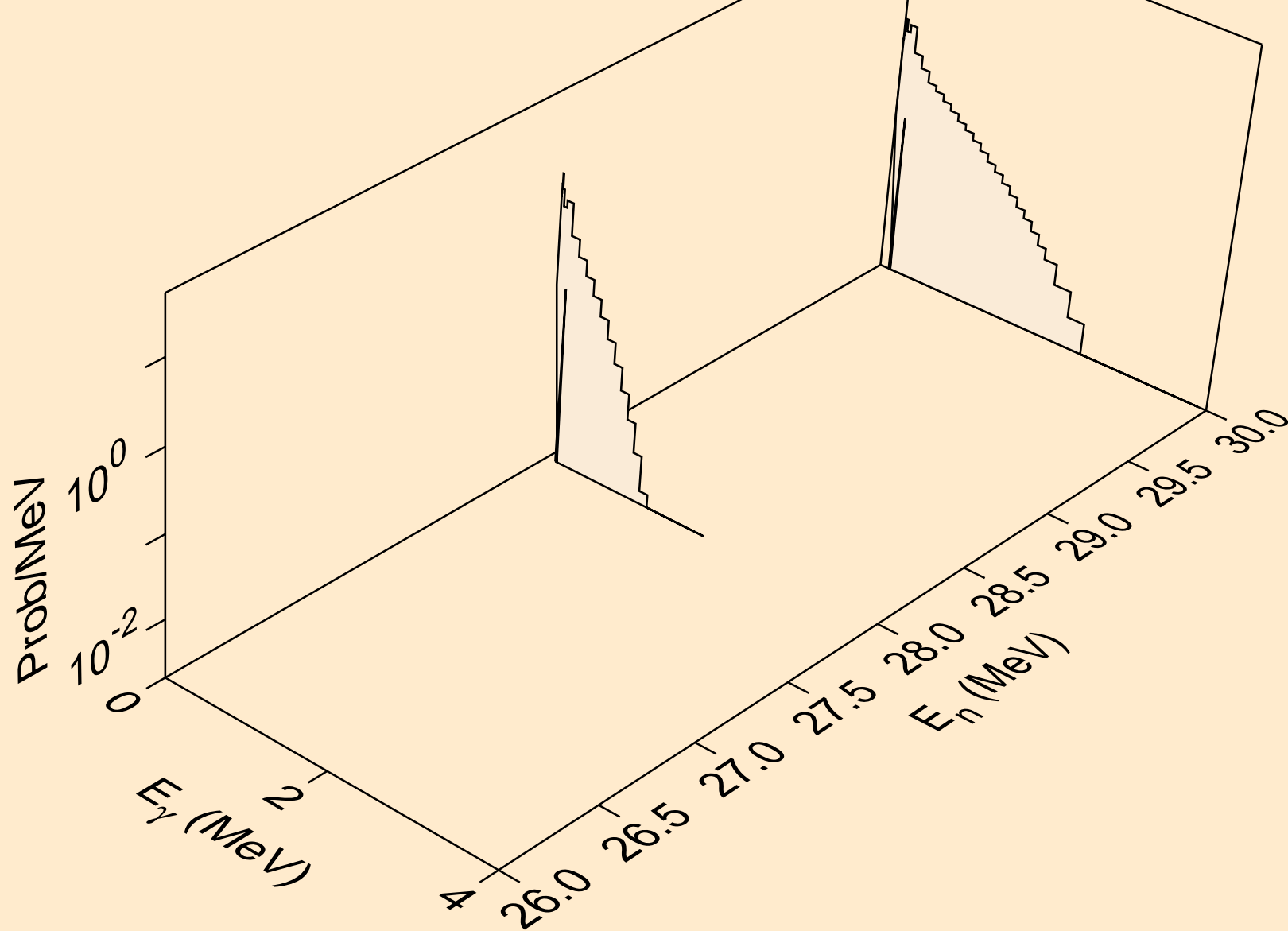




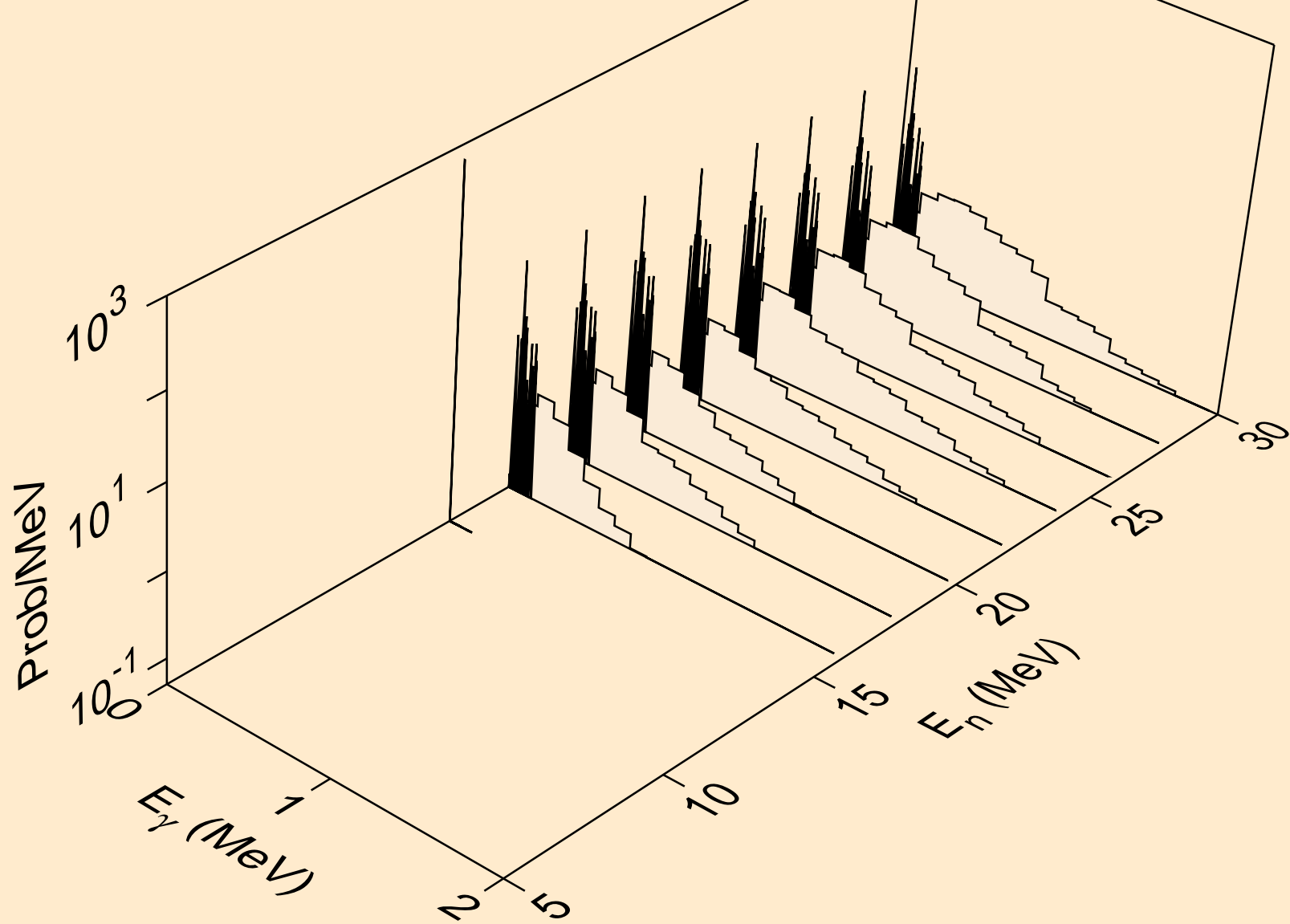
AC224 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,2n)



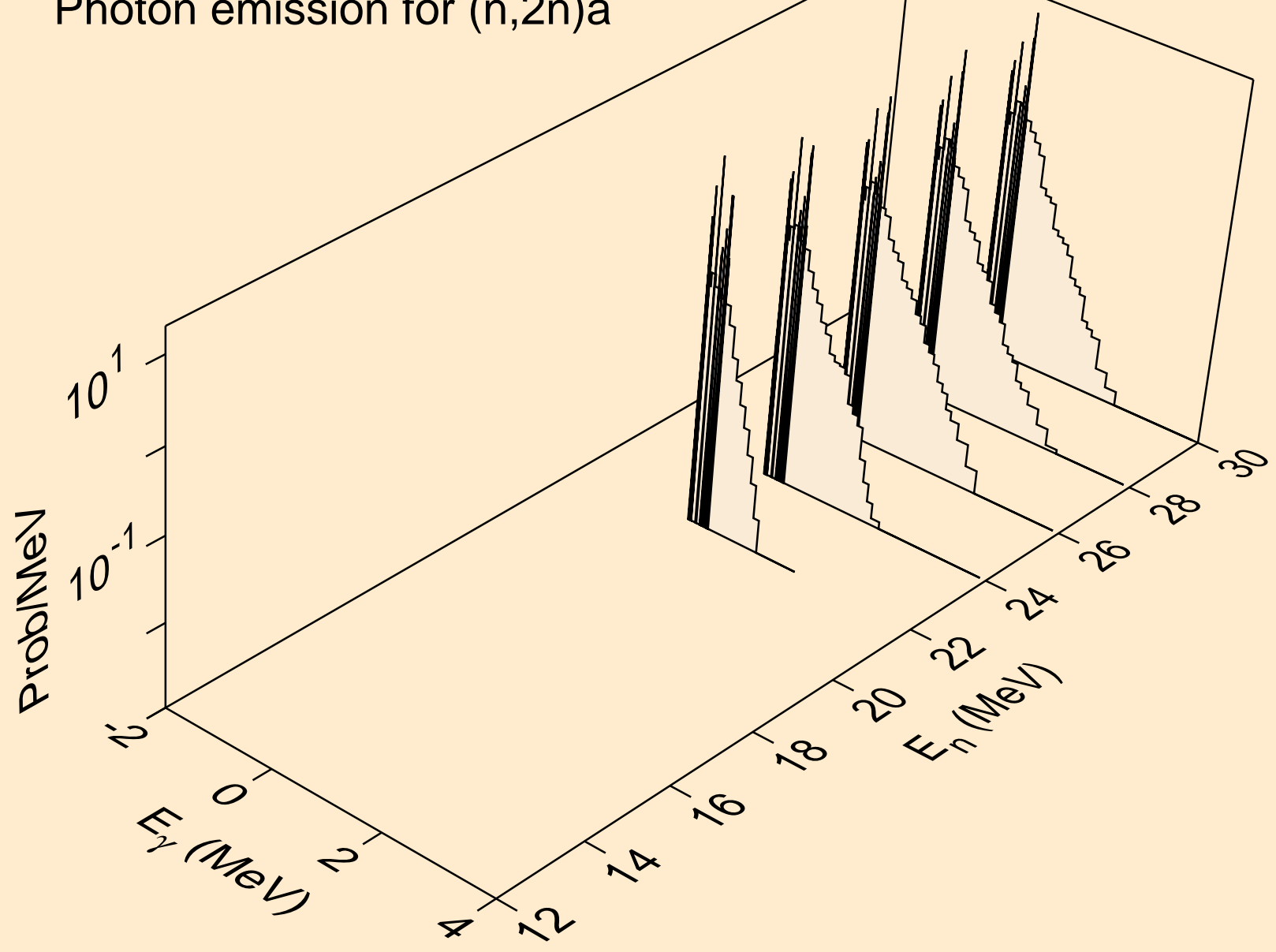
AC224 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,3n)



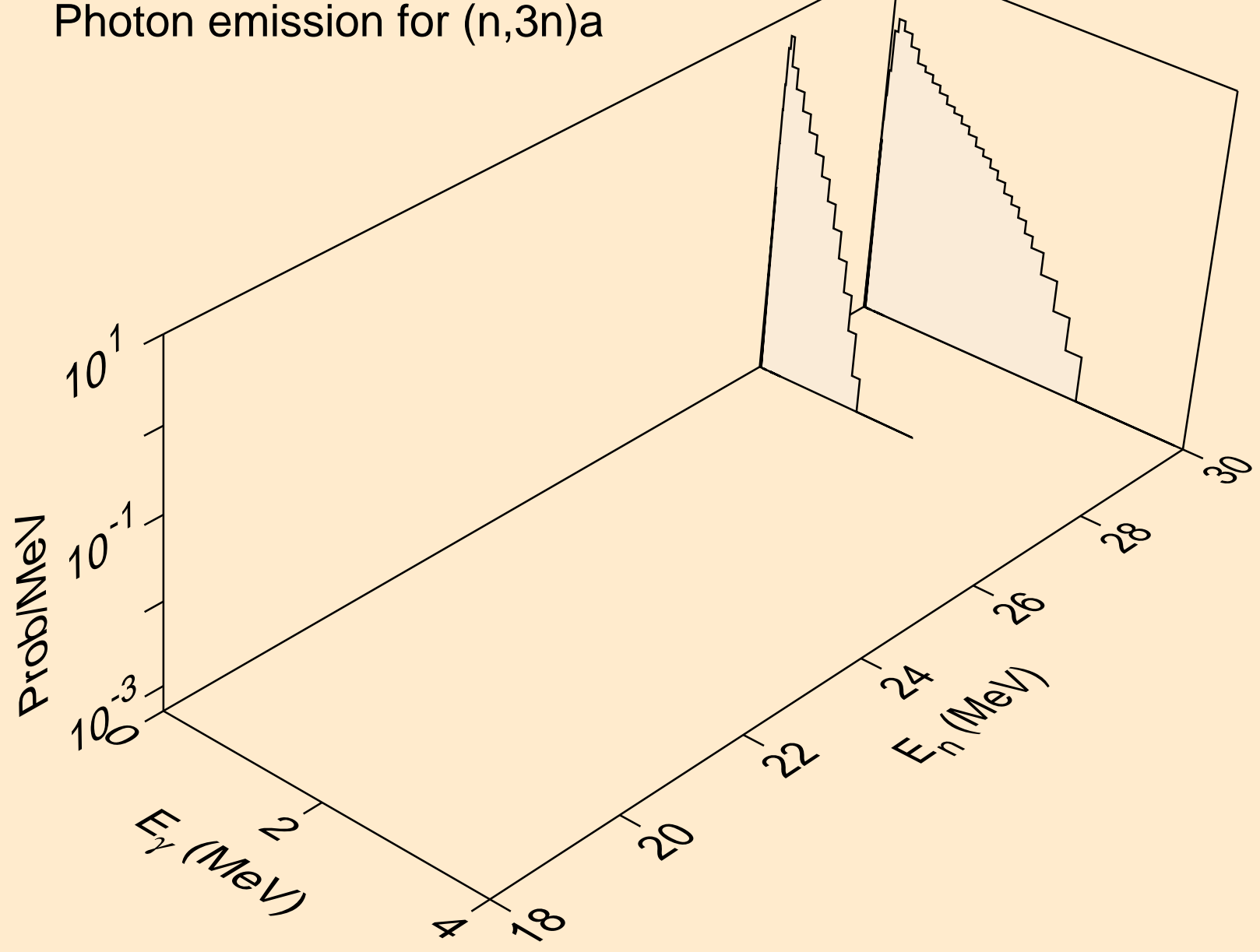
AC224 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,n\*)a



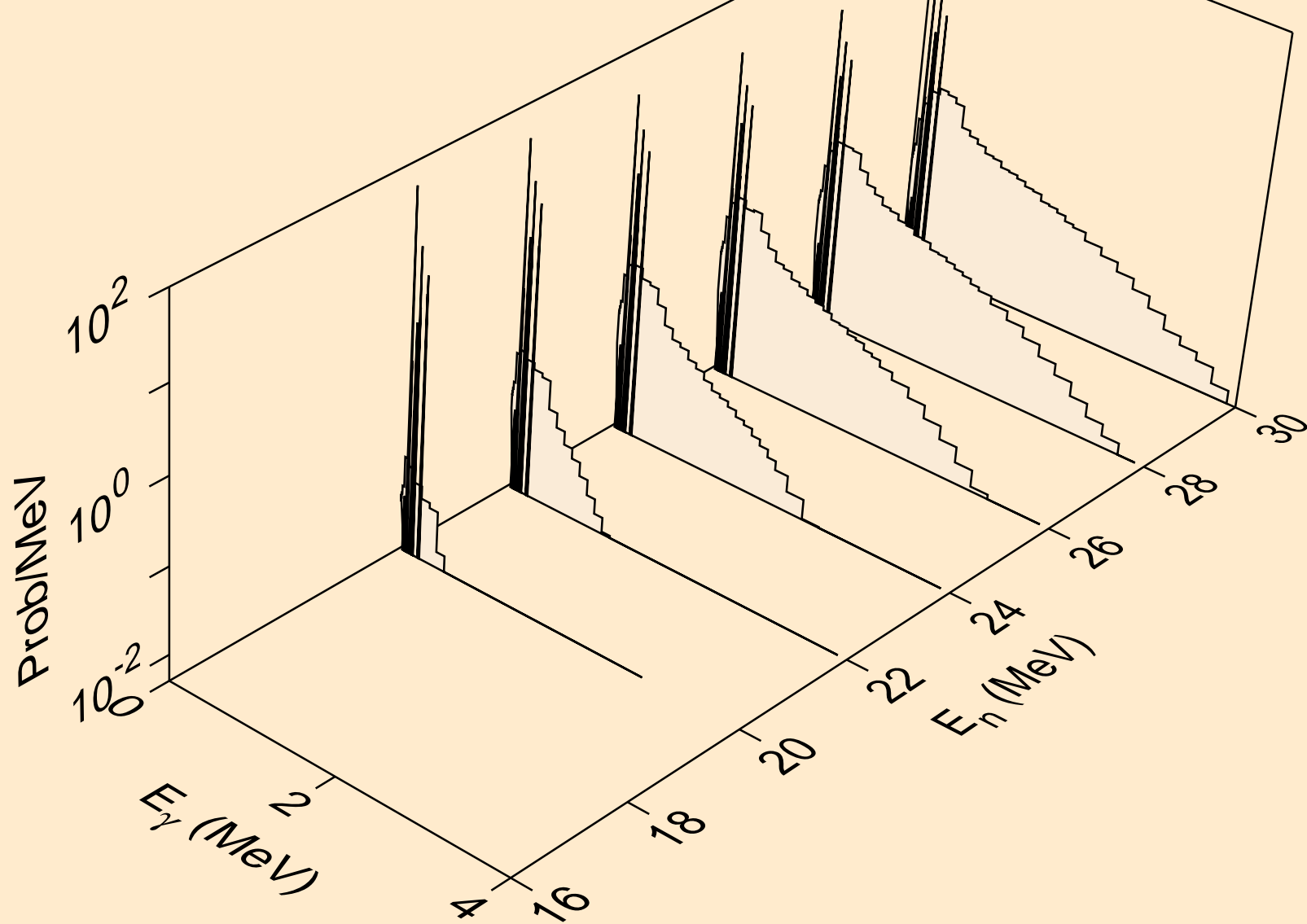
AC224 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,2n)a



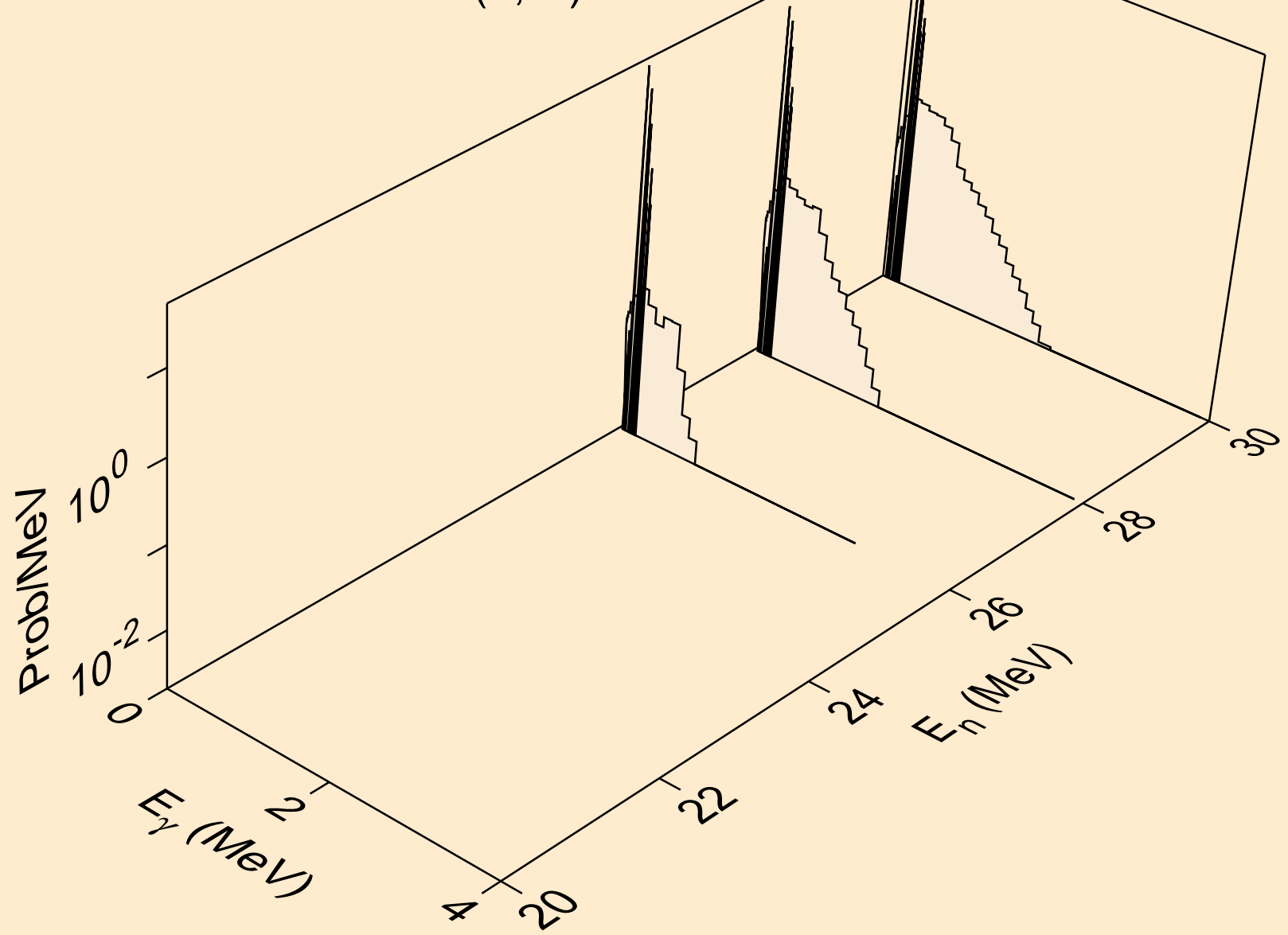
AC224 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,3n)a



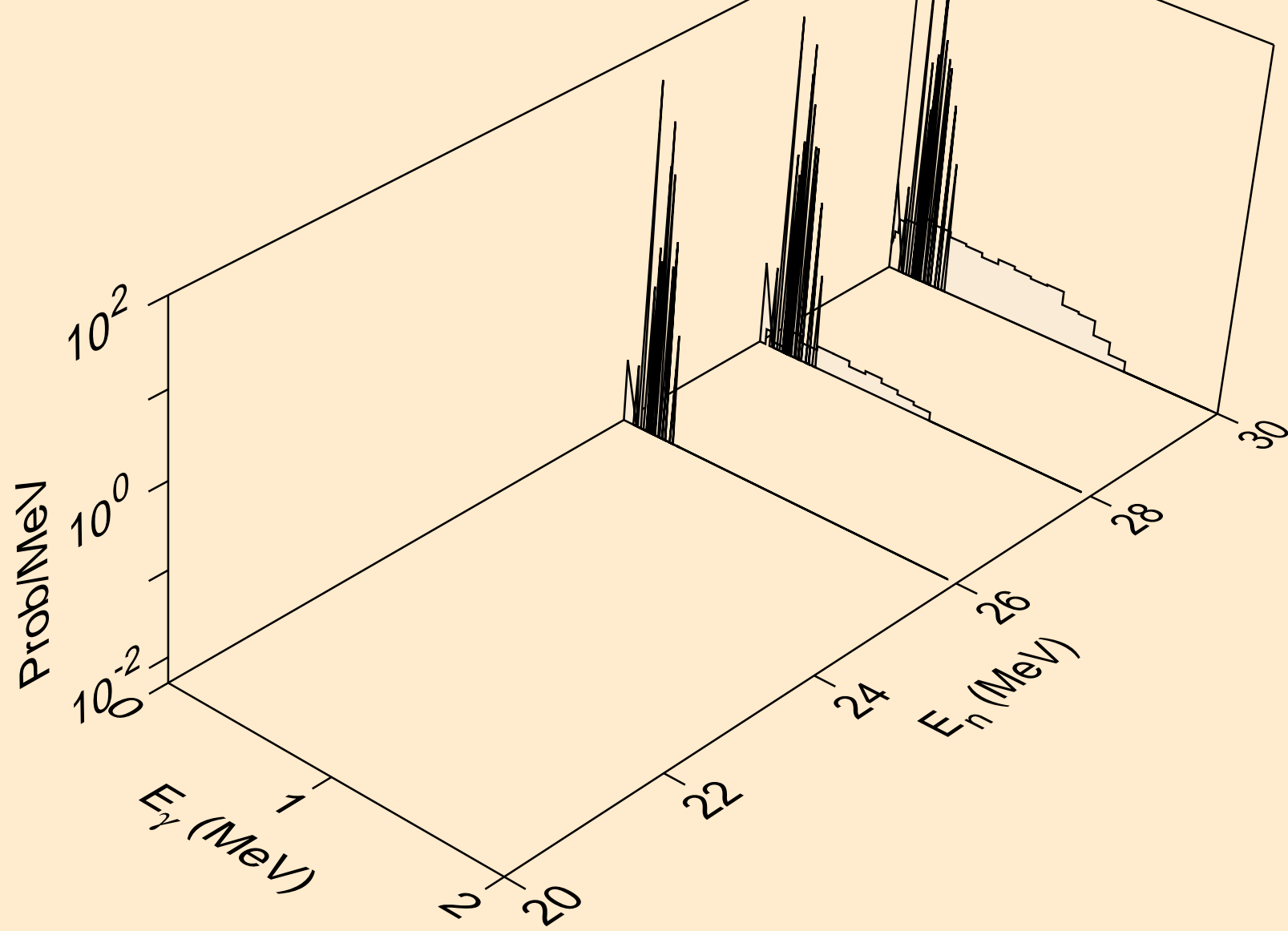
AC224 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,n\*)p



AC224 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,n\*)d

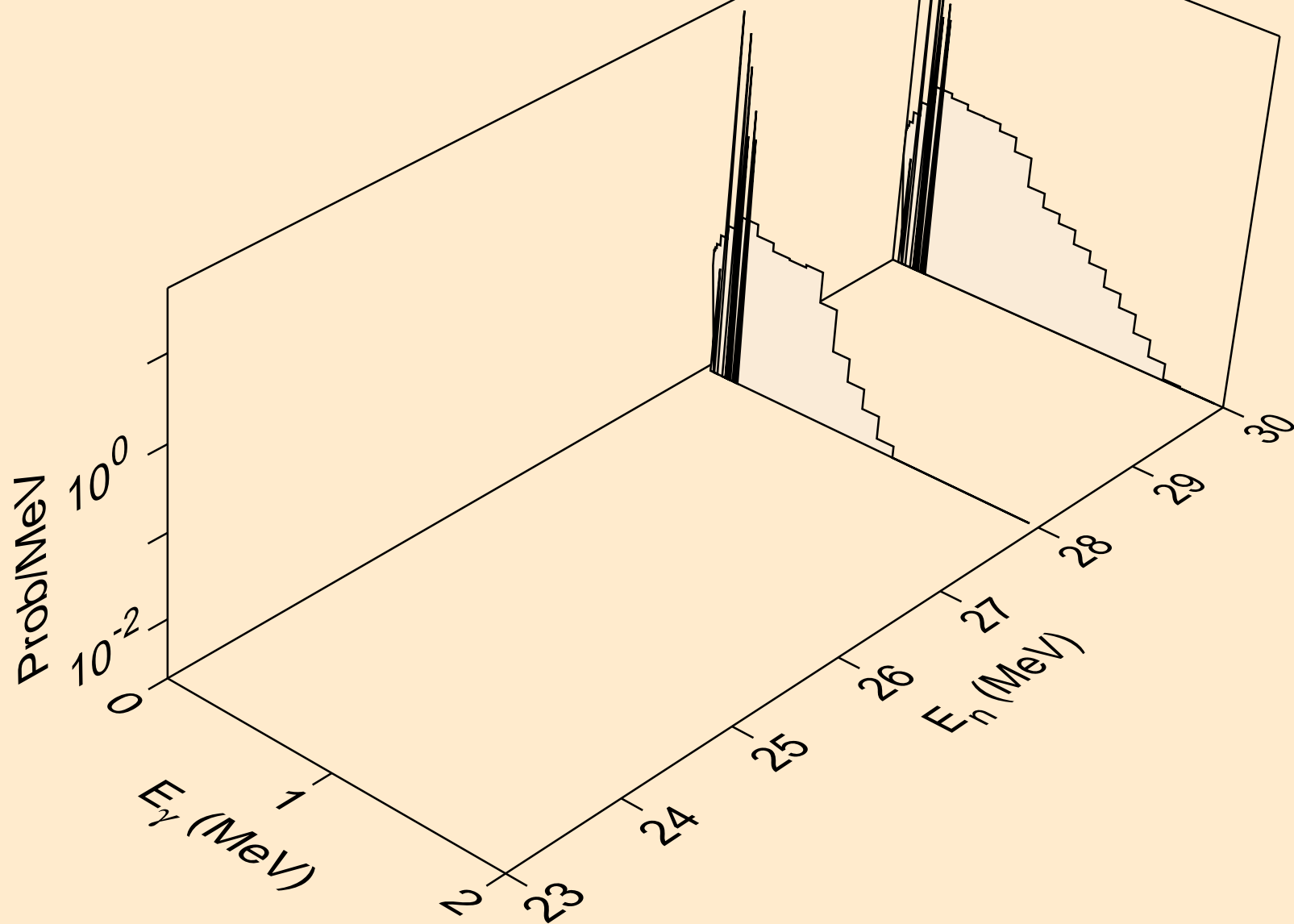


AC224 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,n\*)t

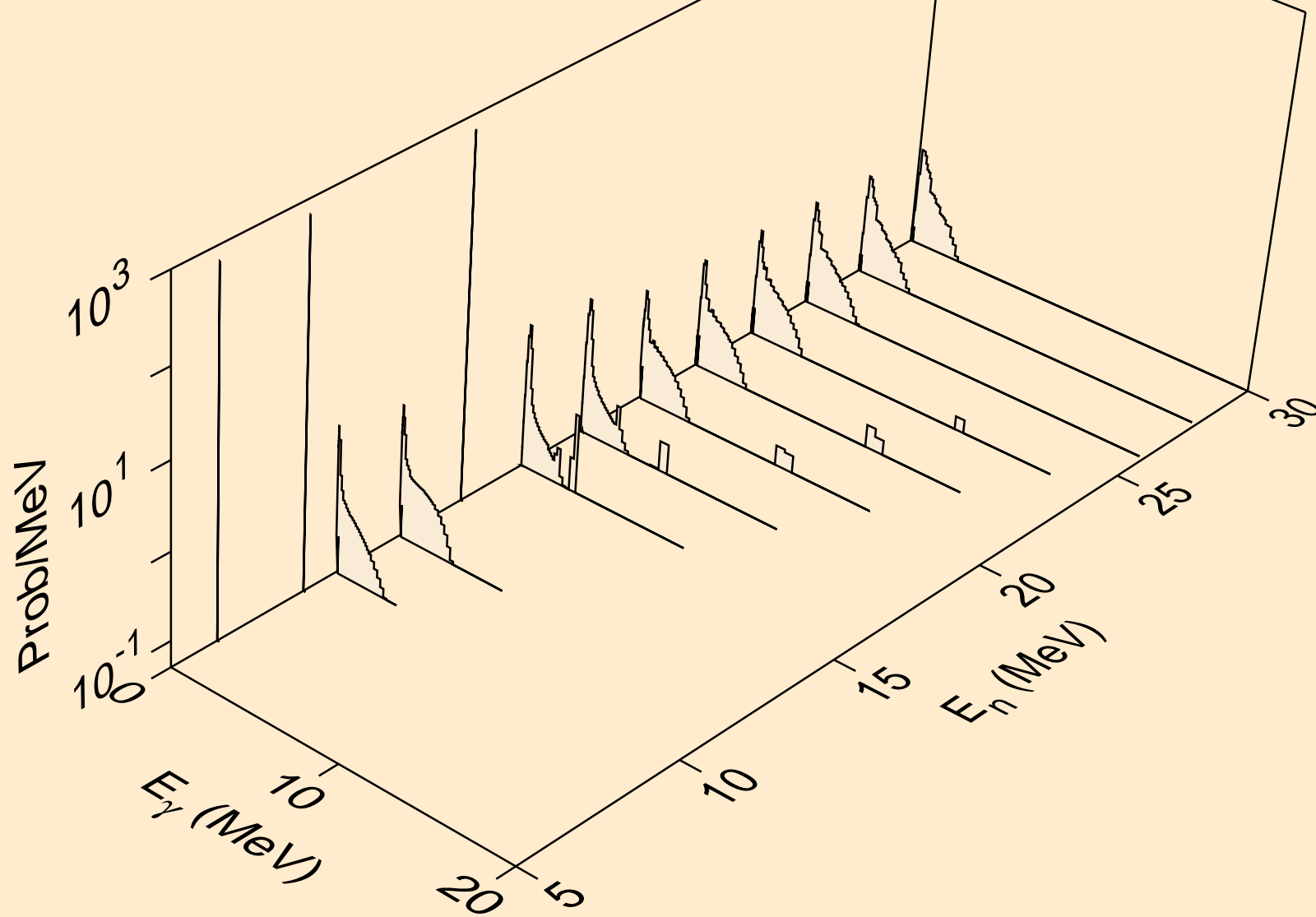




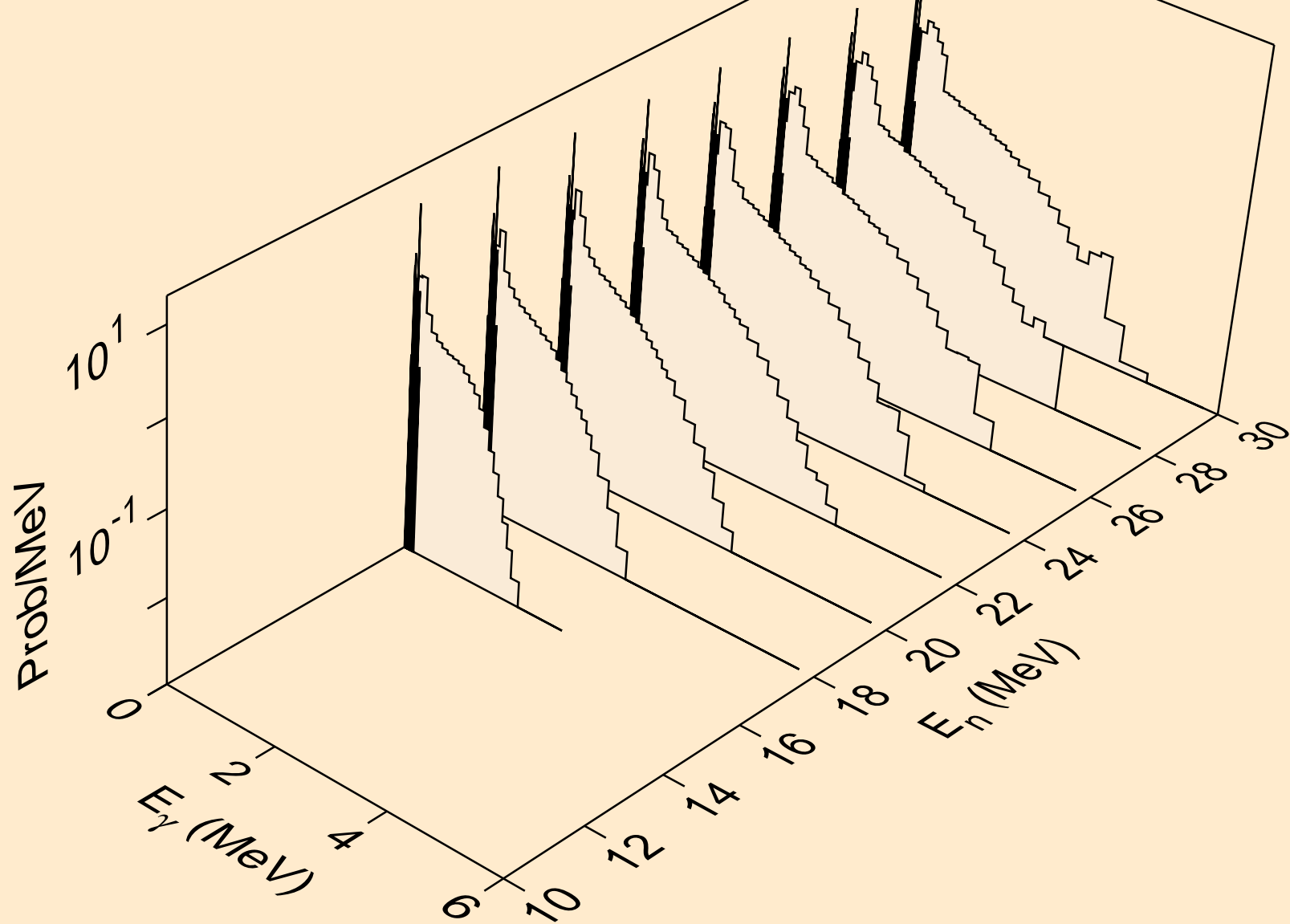
AC224 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,2np)



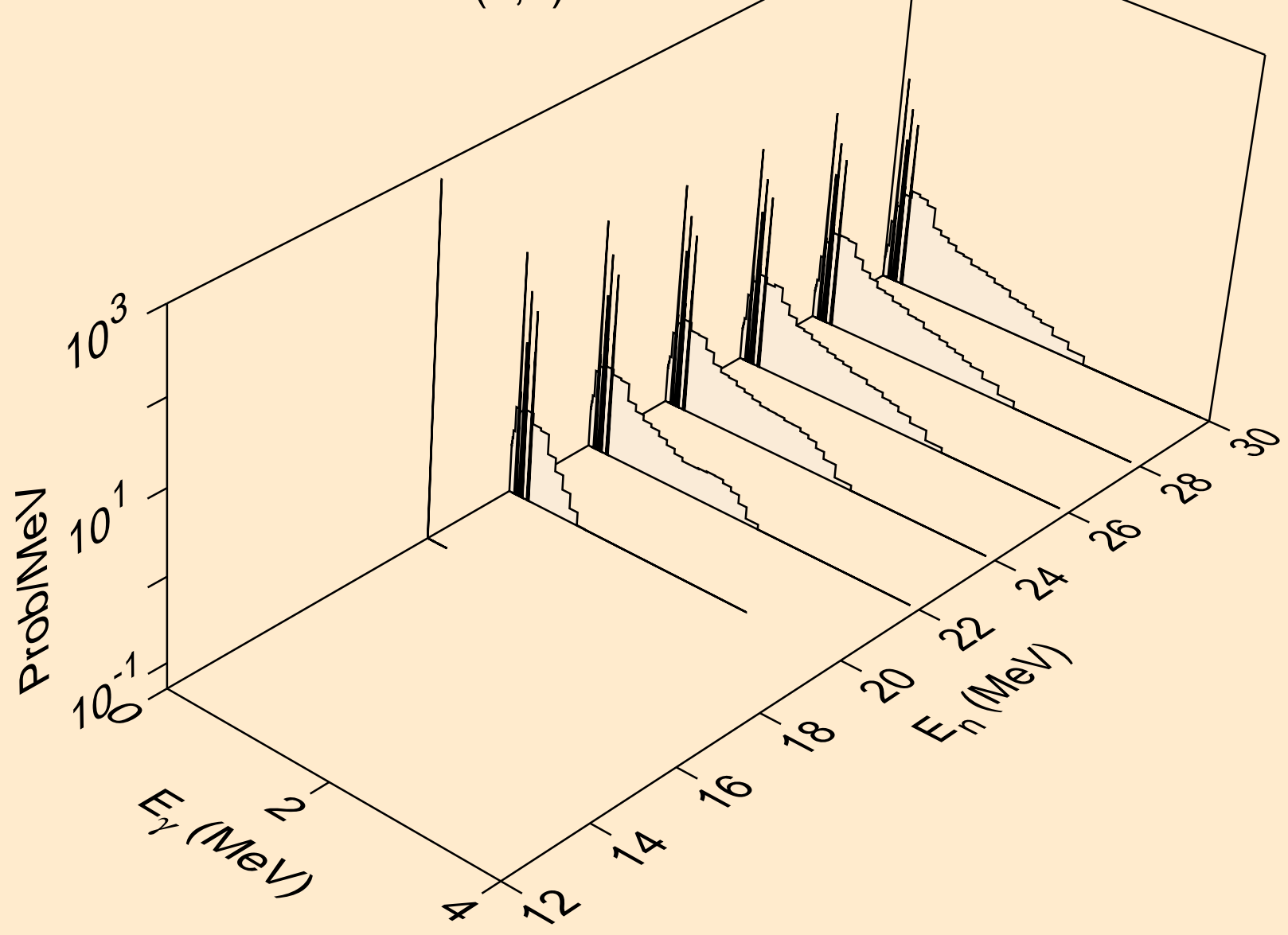
AC224 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,gma)



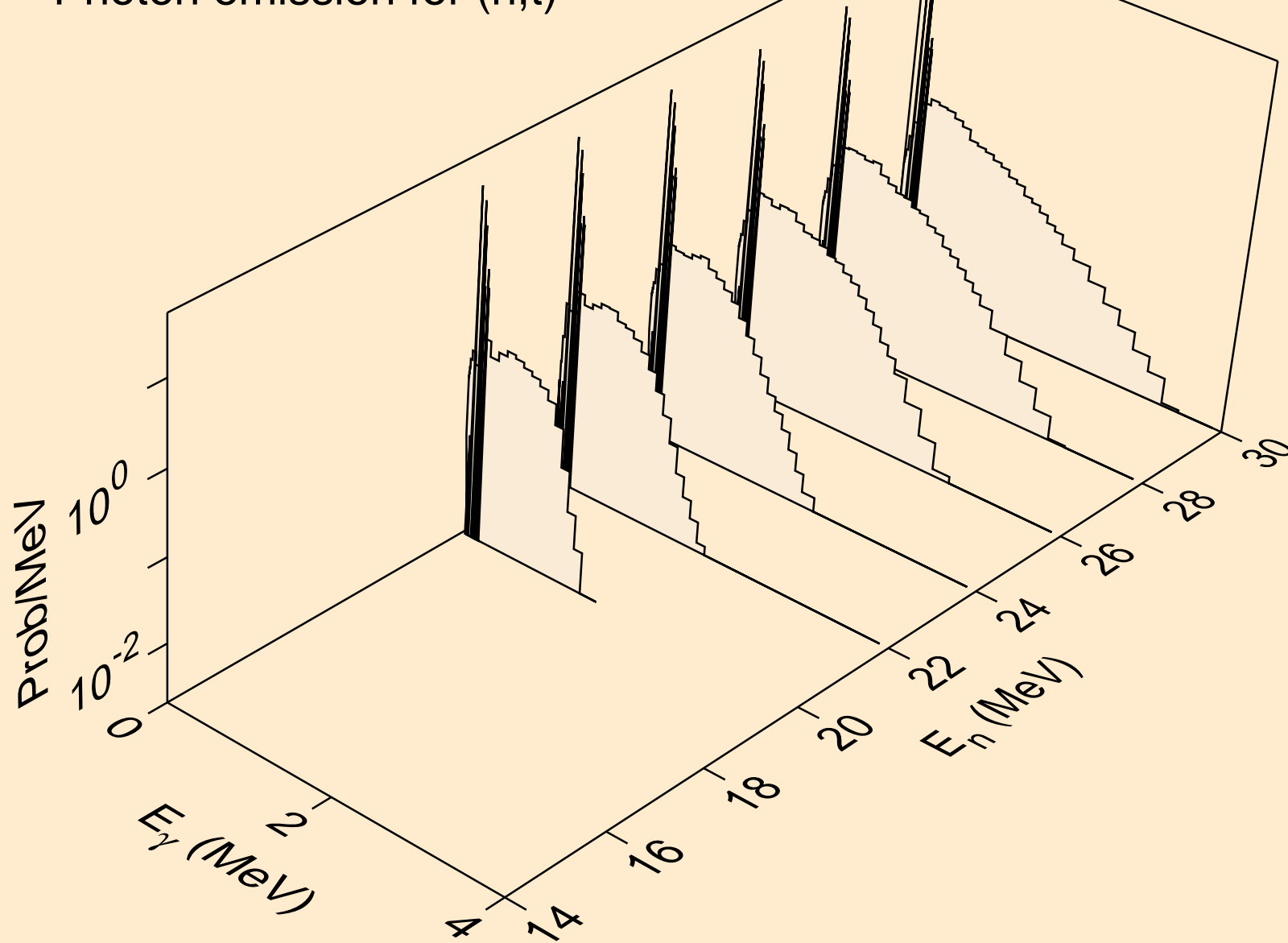
AC224 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,p)



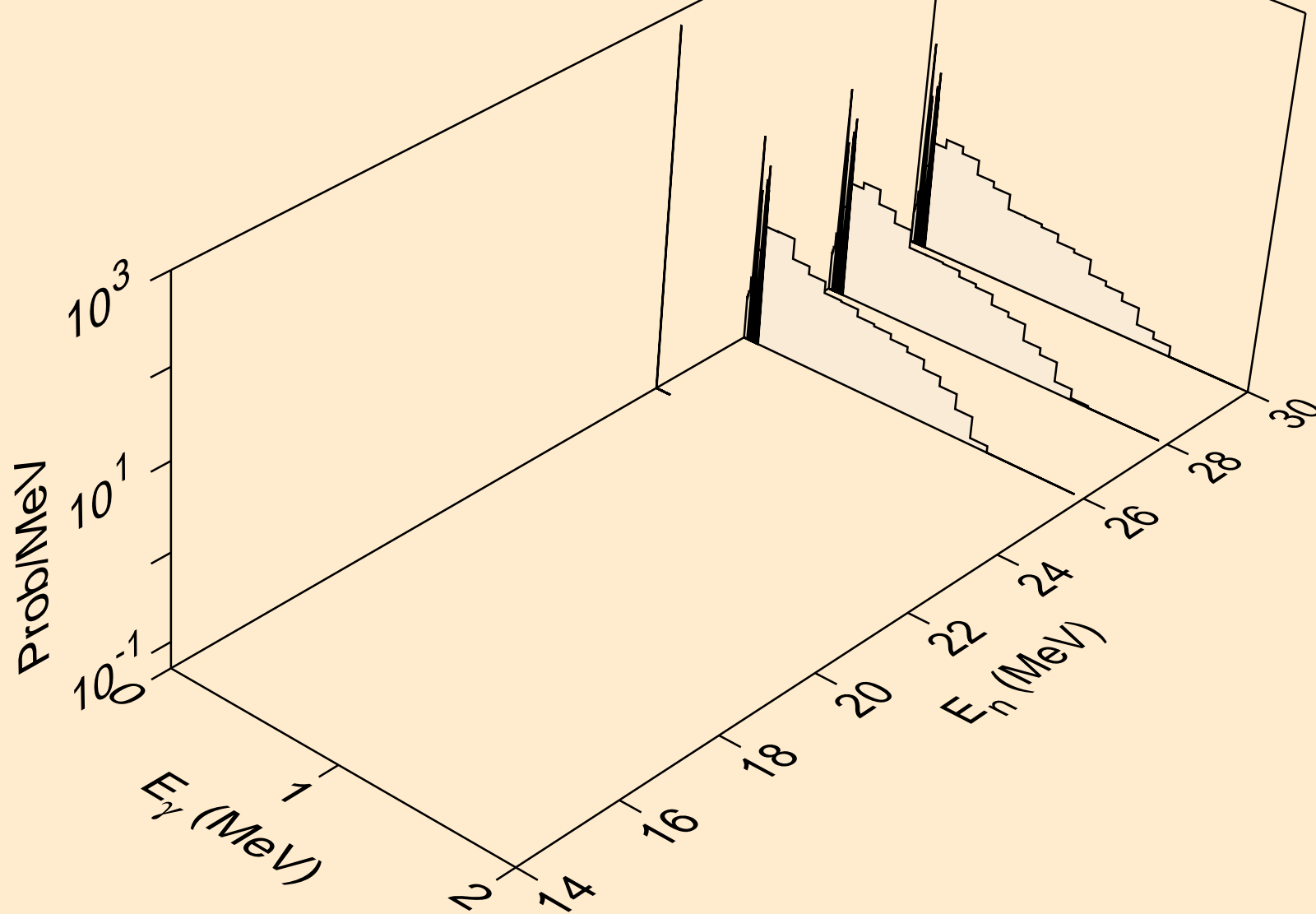
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Photon emission for (n,d)



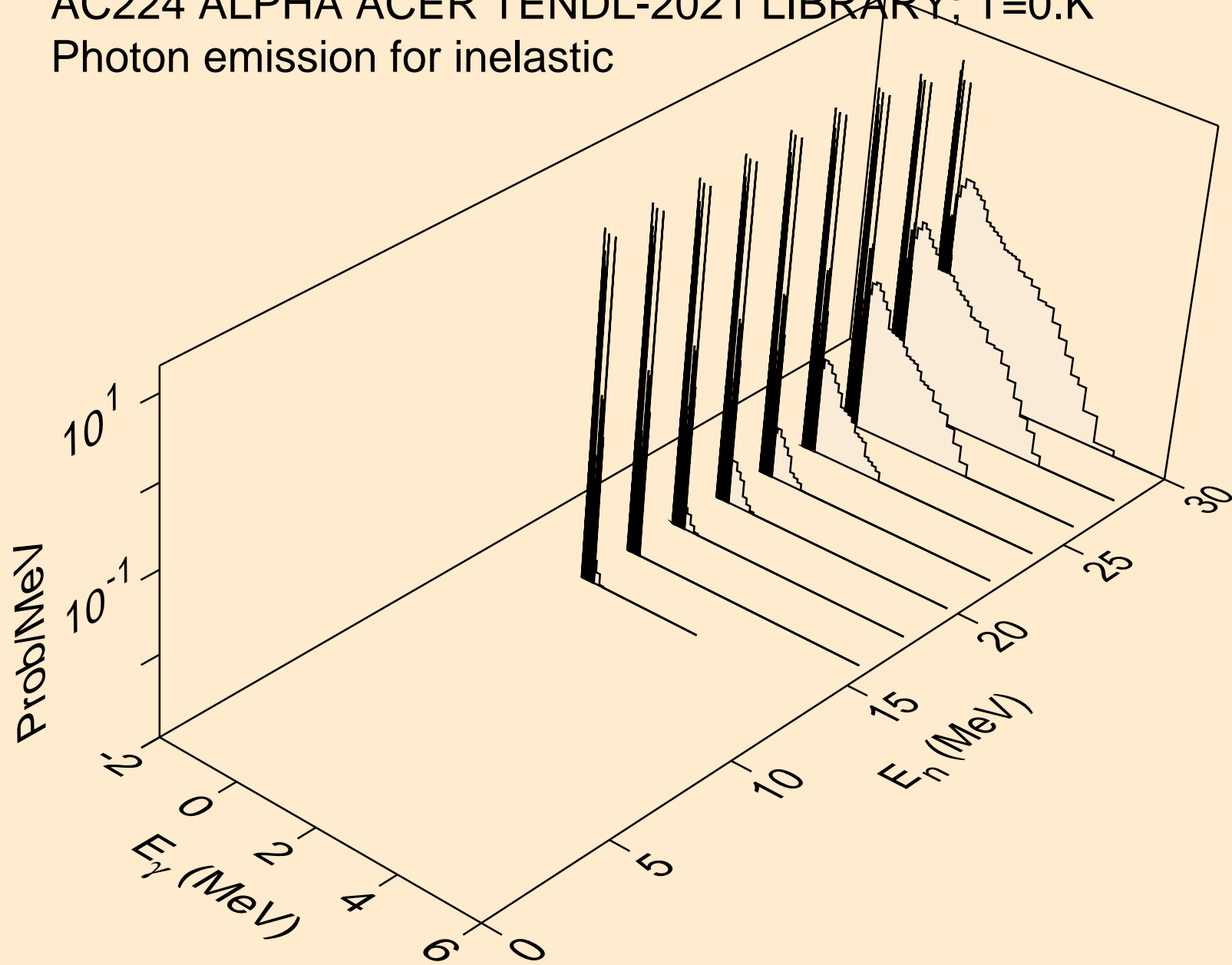
AC224 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,t)



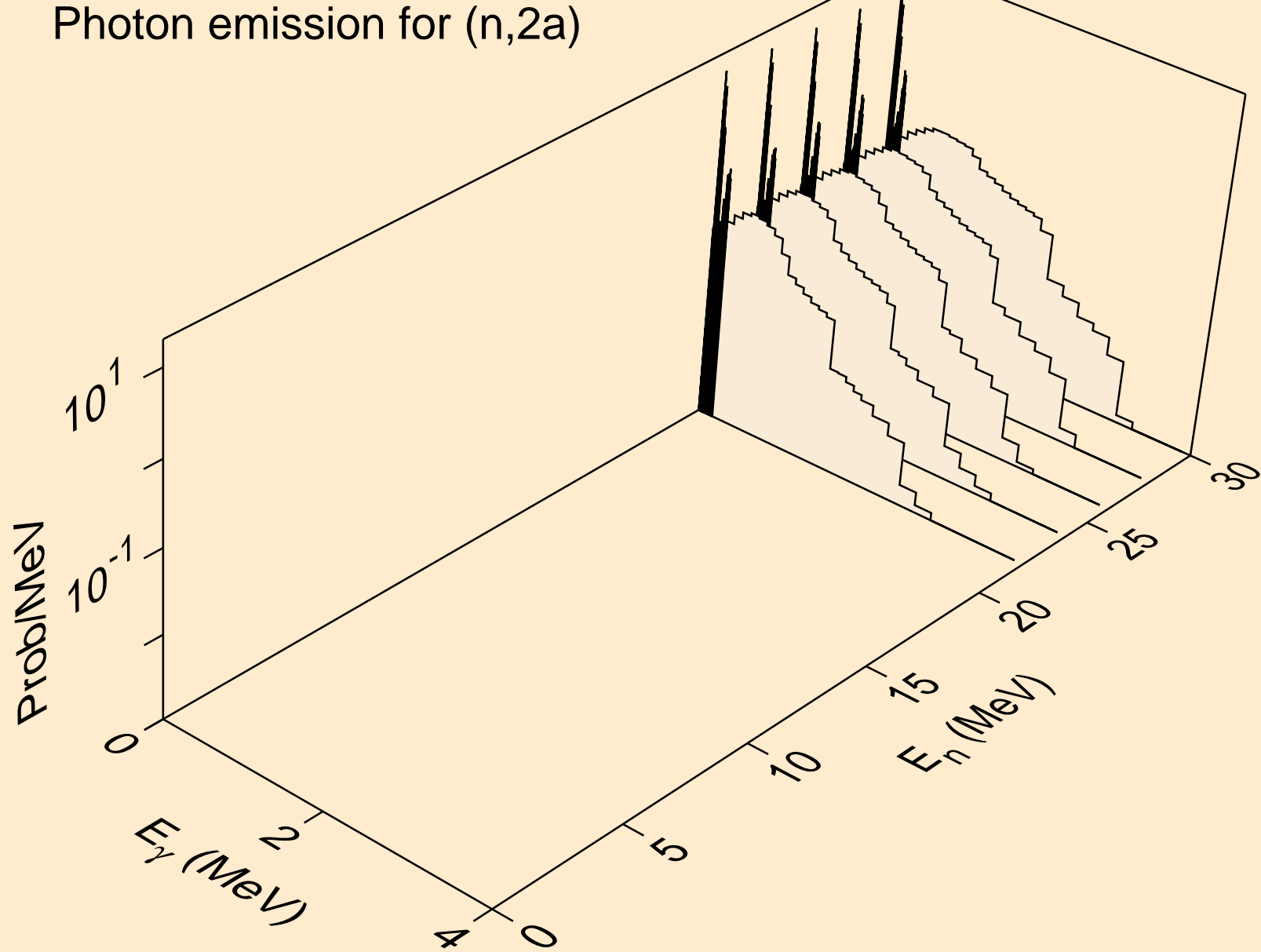
AC224 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,he3)



AC224 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for inelastic

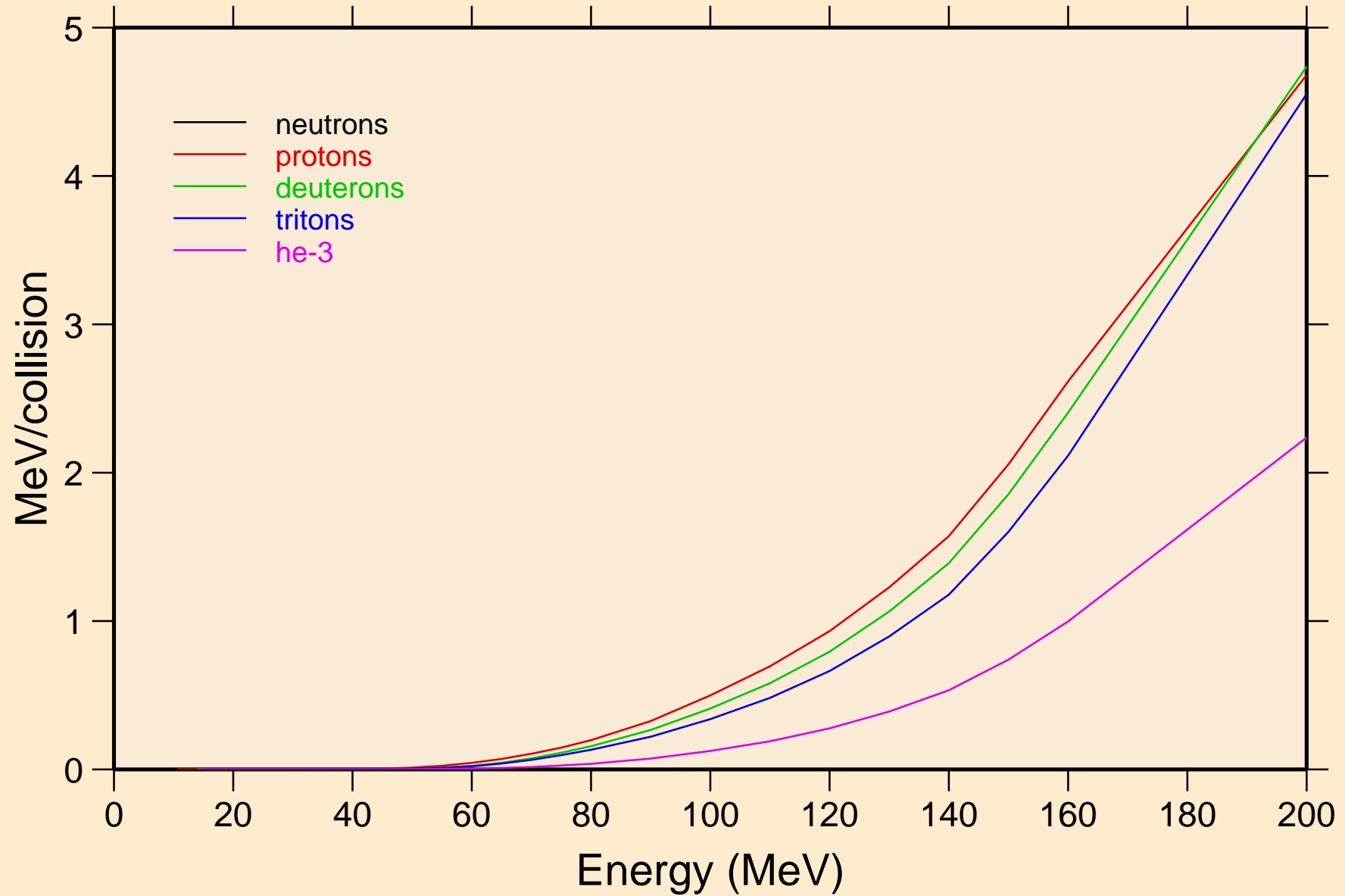


AC224 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,2a)

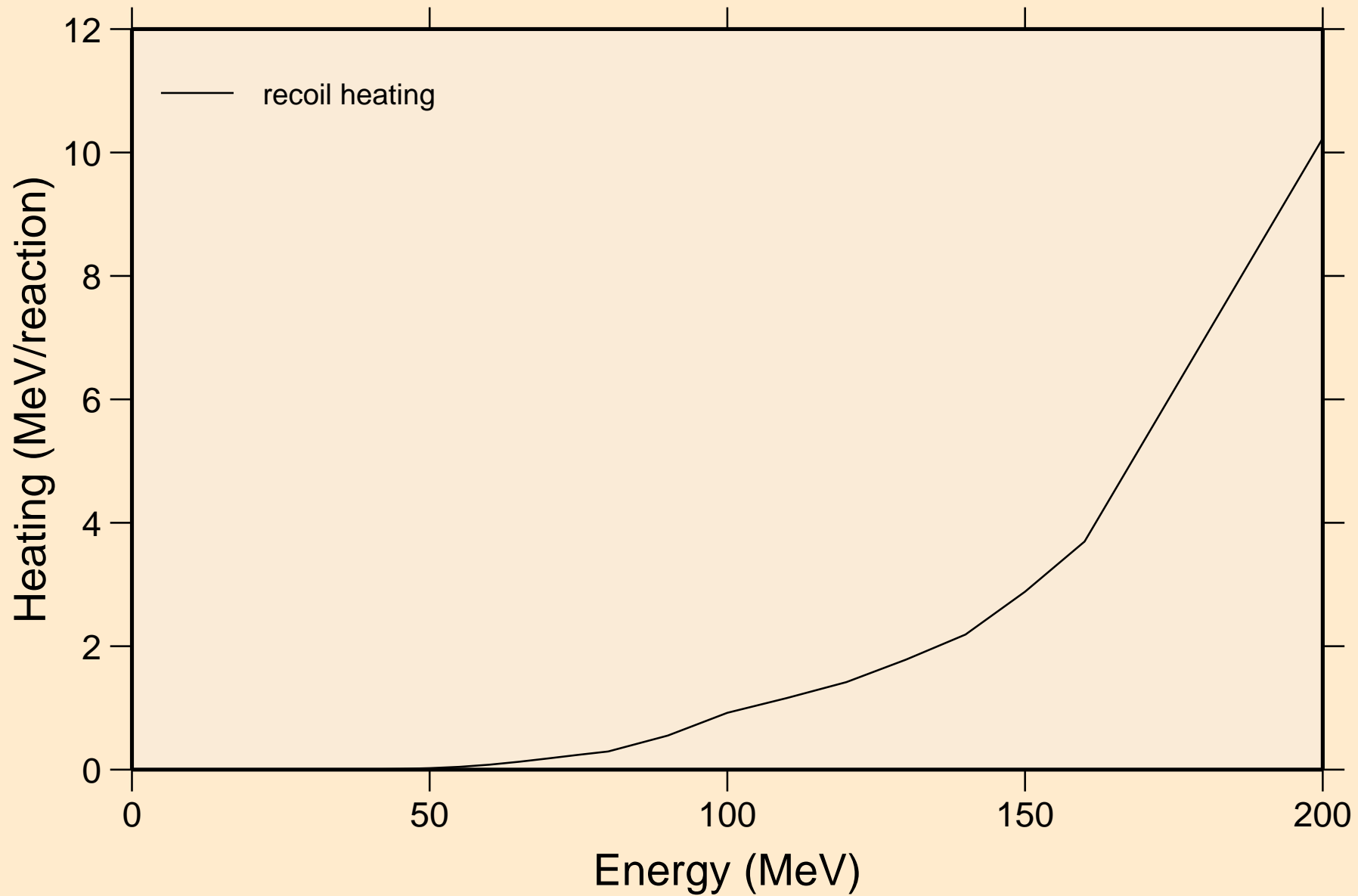




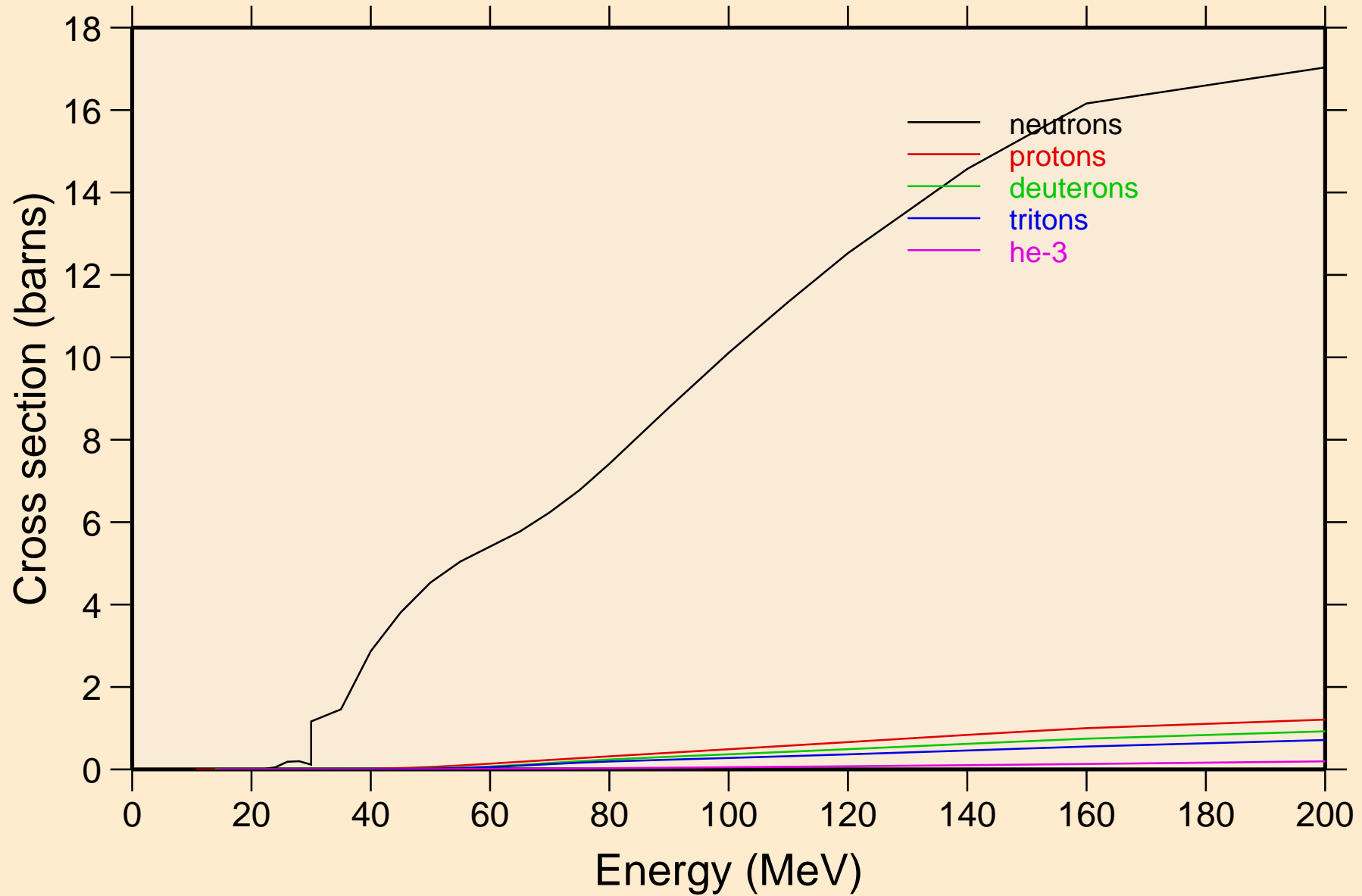
AC224 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Particle heating contributions



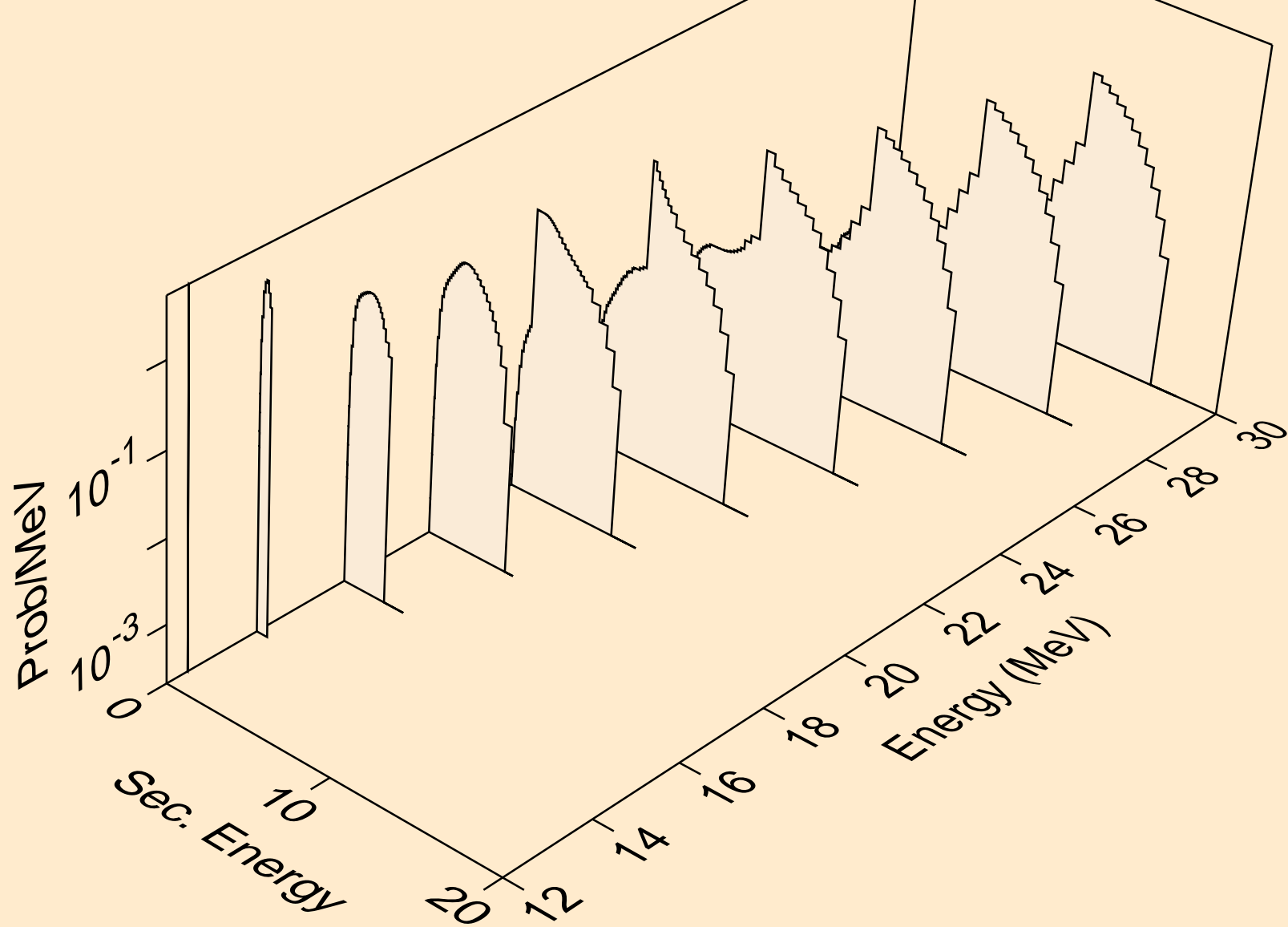
AC224 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Recoil Heating



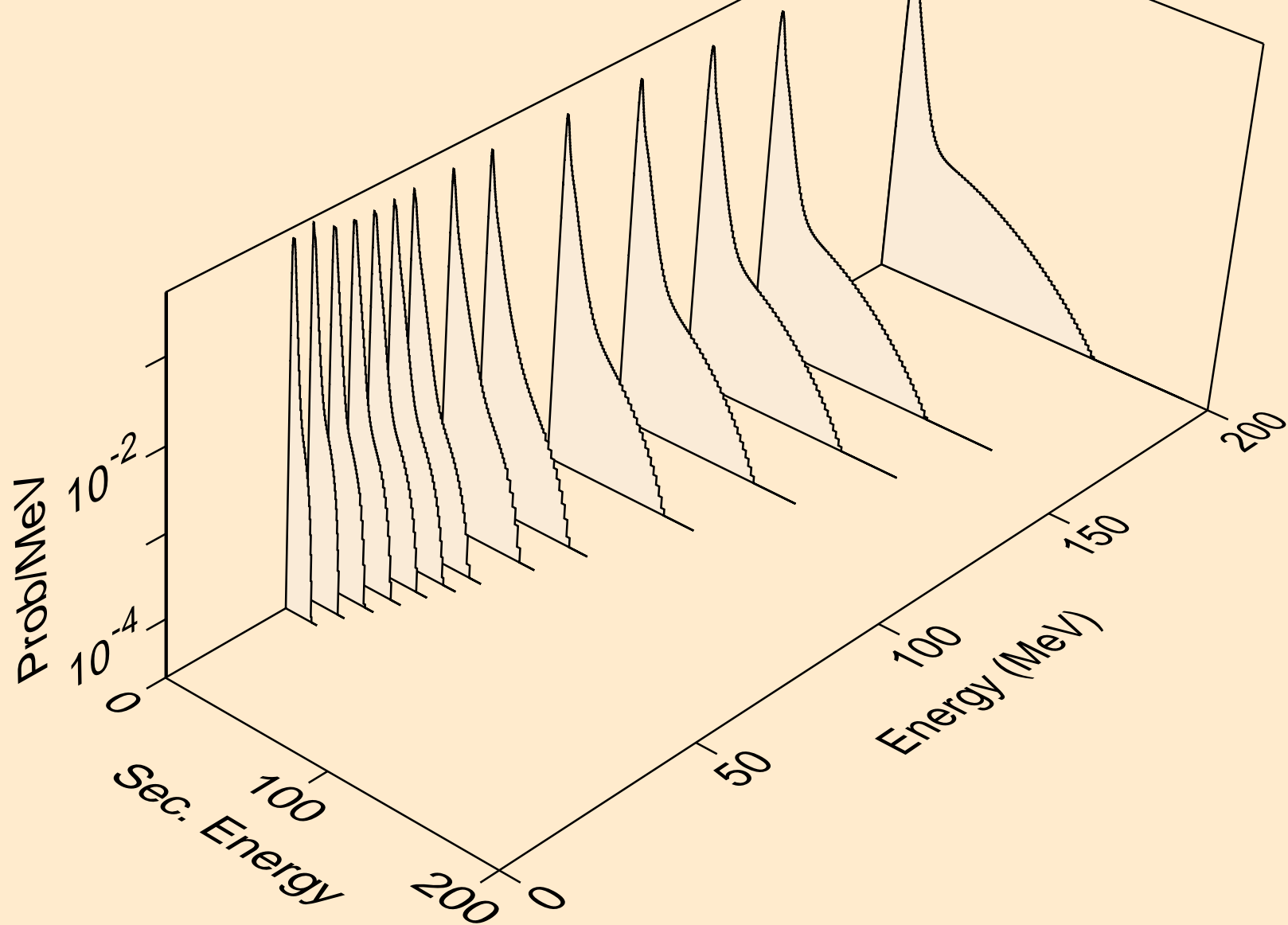
AC224 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Particle production cross sections



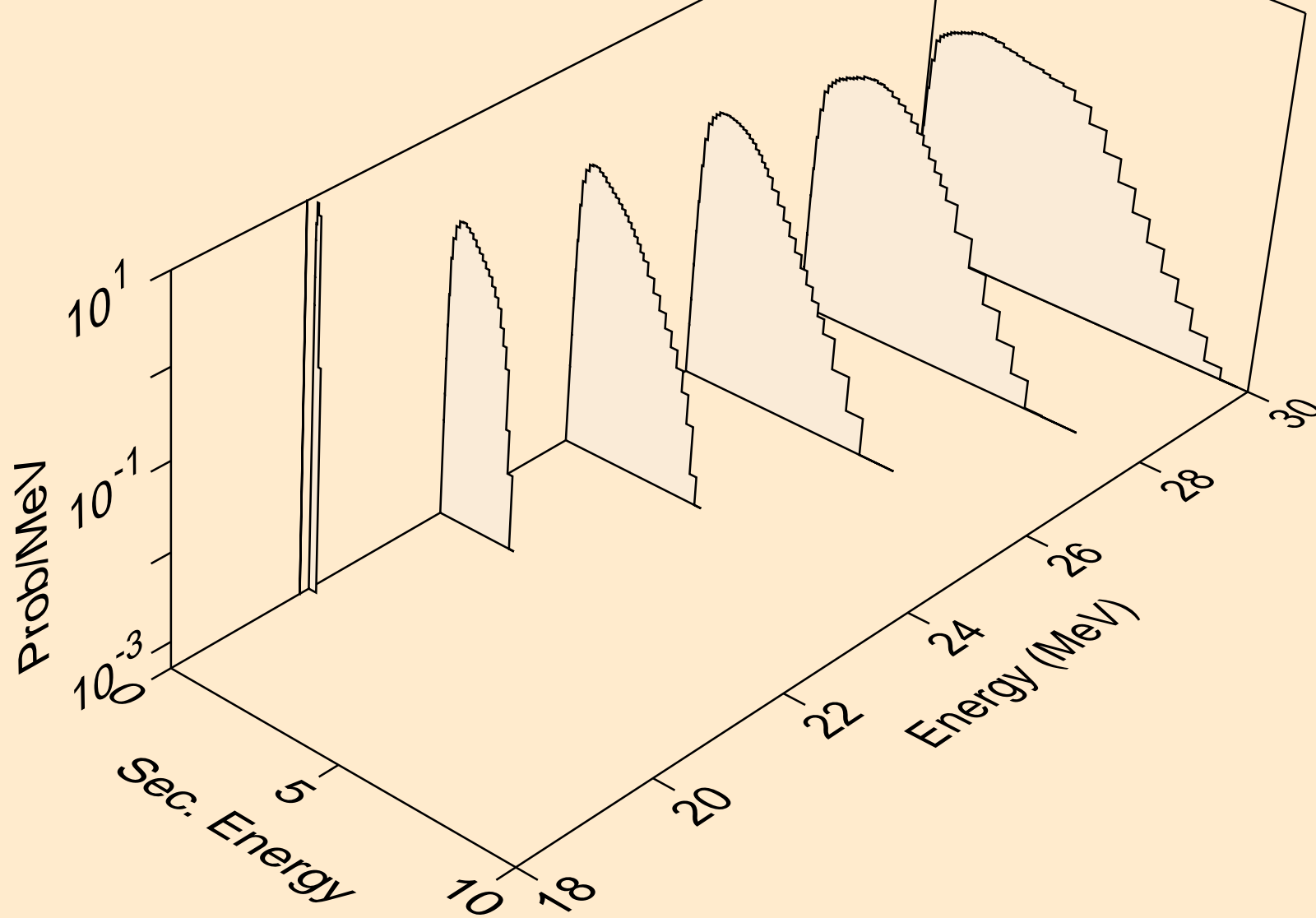
AC224 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (a,n)



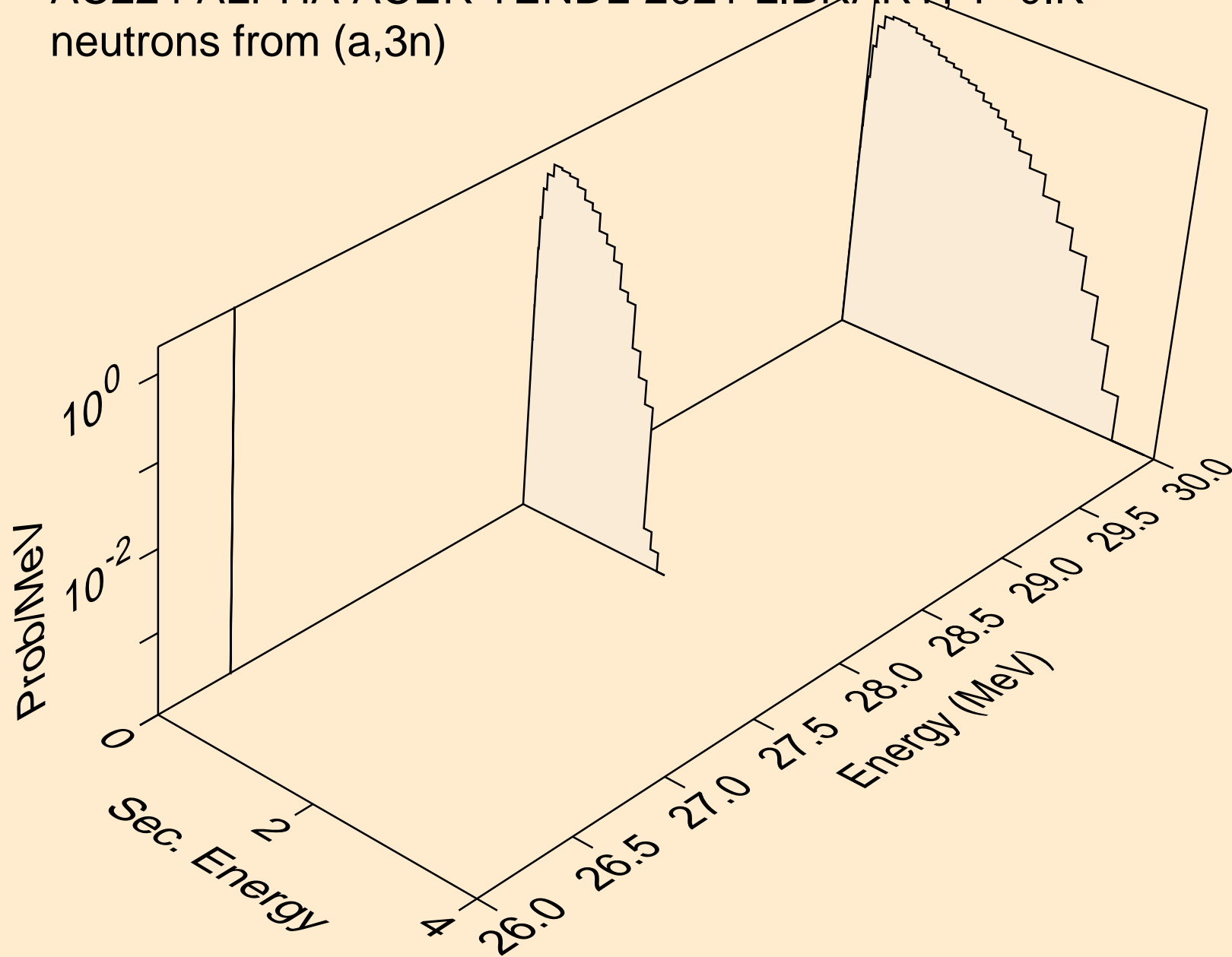
AC224 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (a,x)



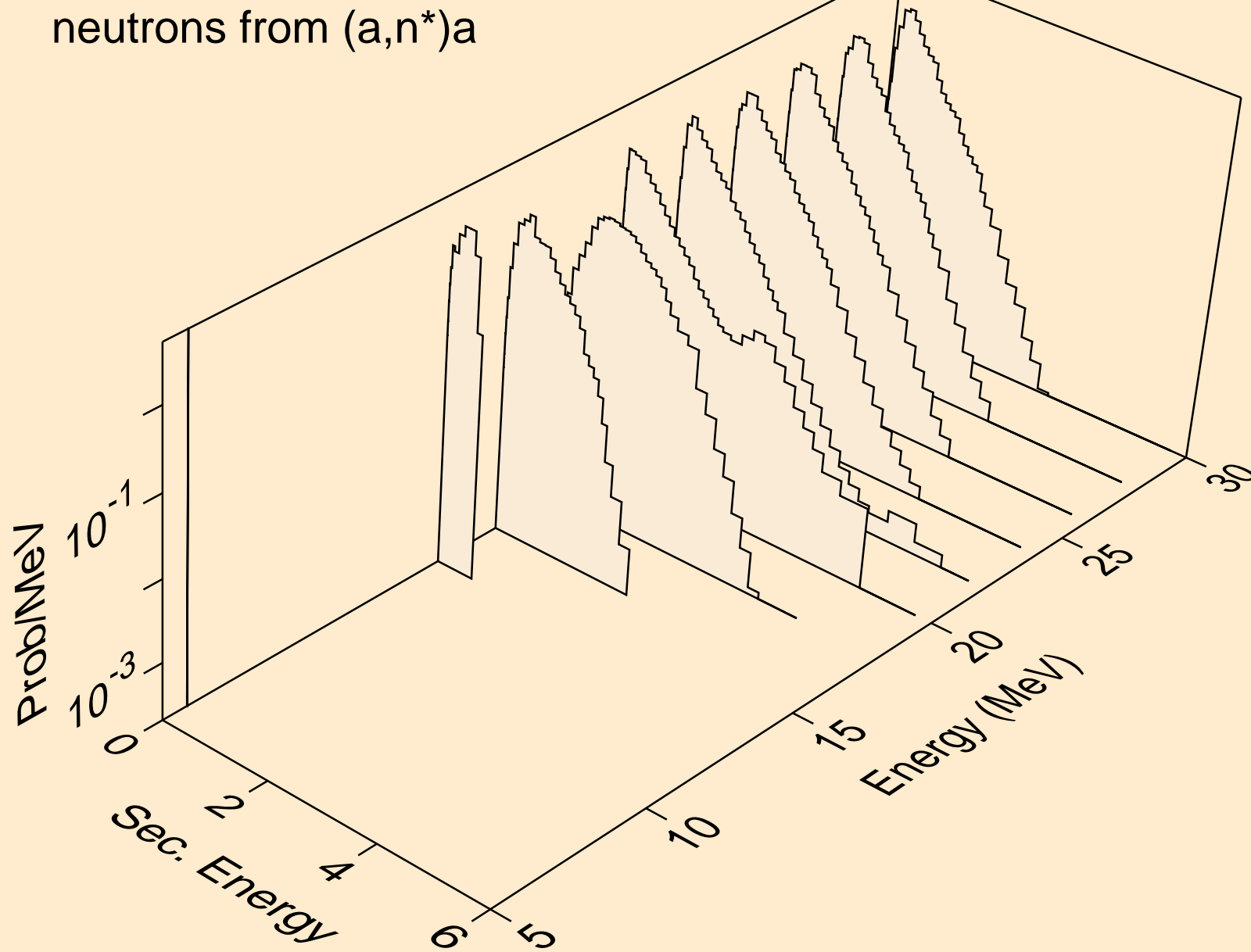
AC224 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (a,2n)



AC224 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (a,3n)

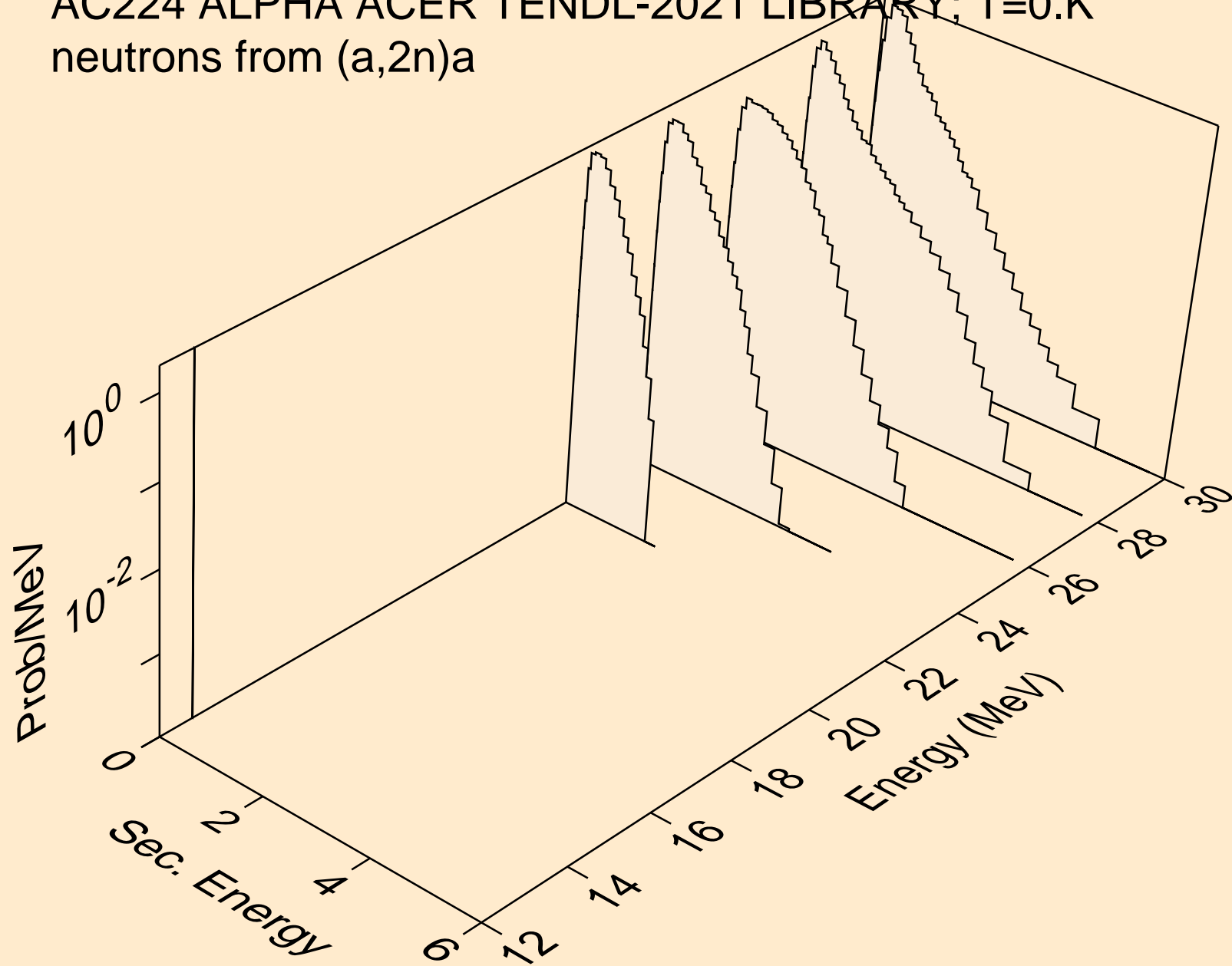


AC224 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (a,n\*)a

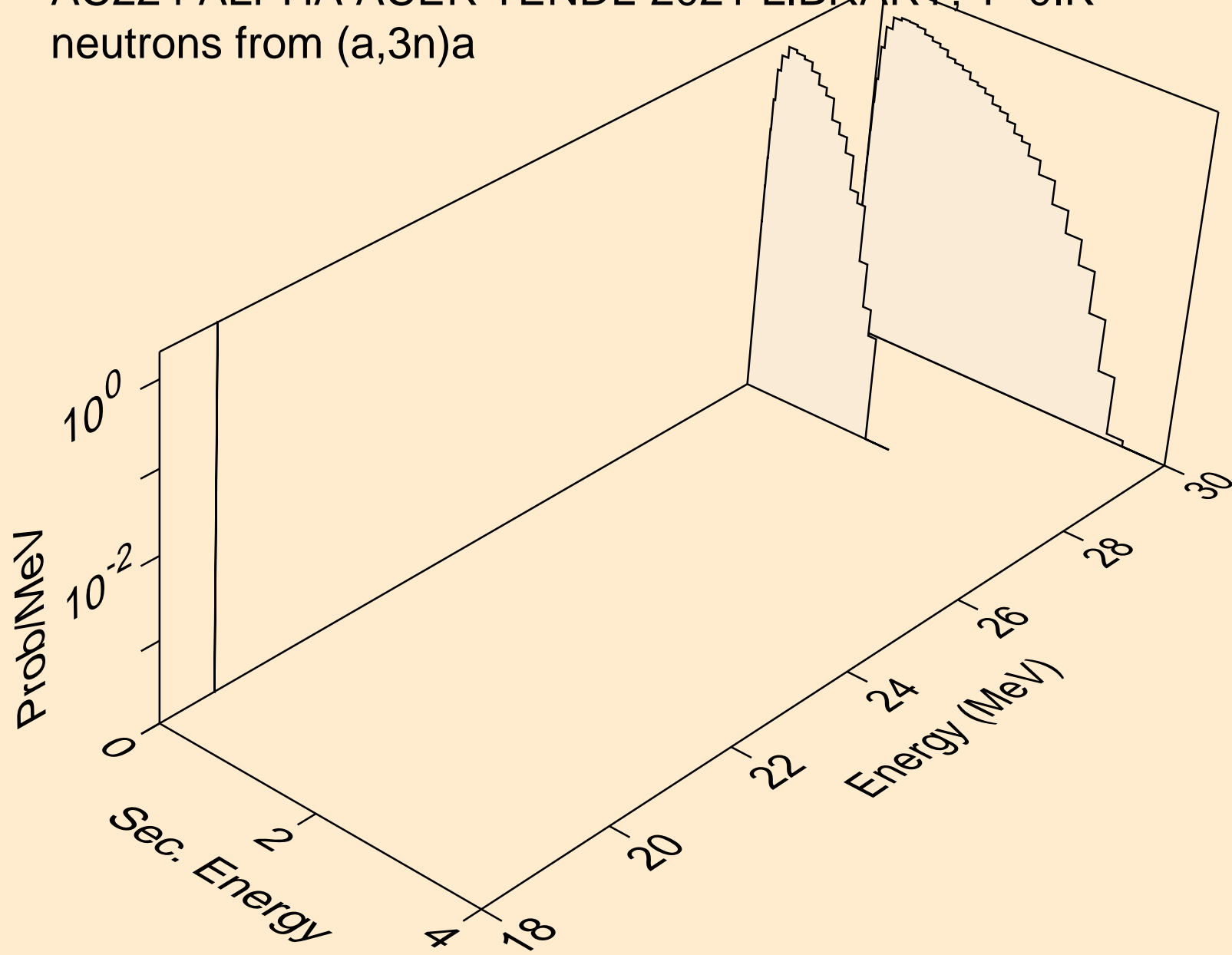




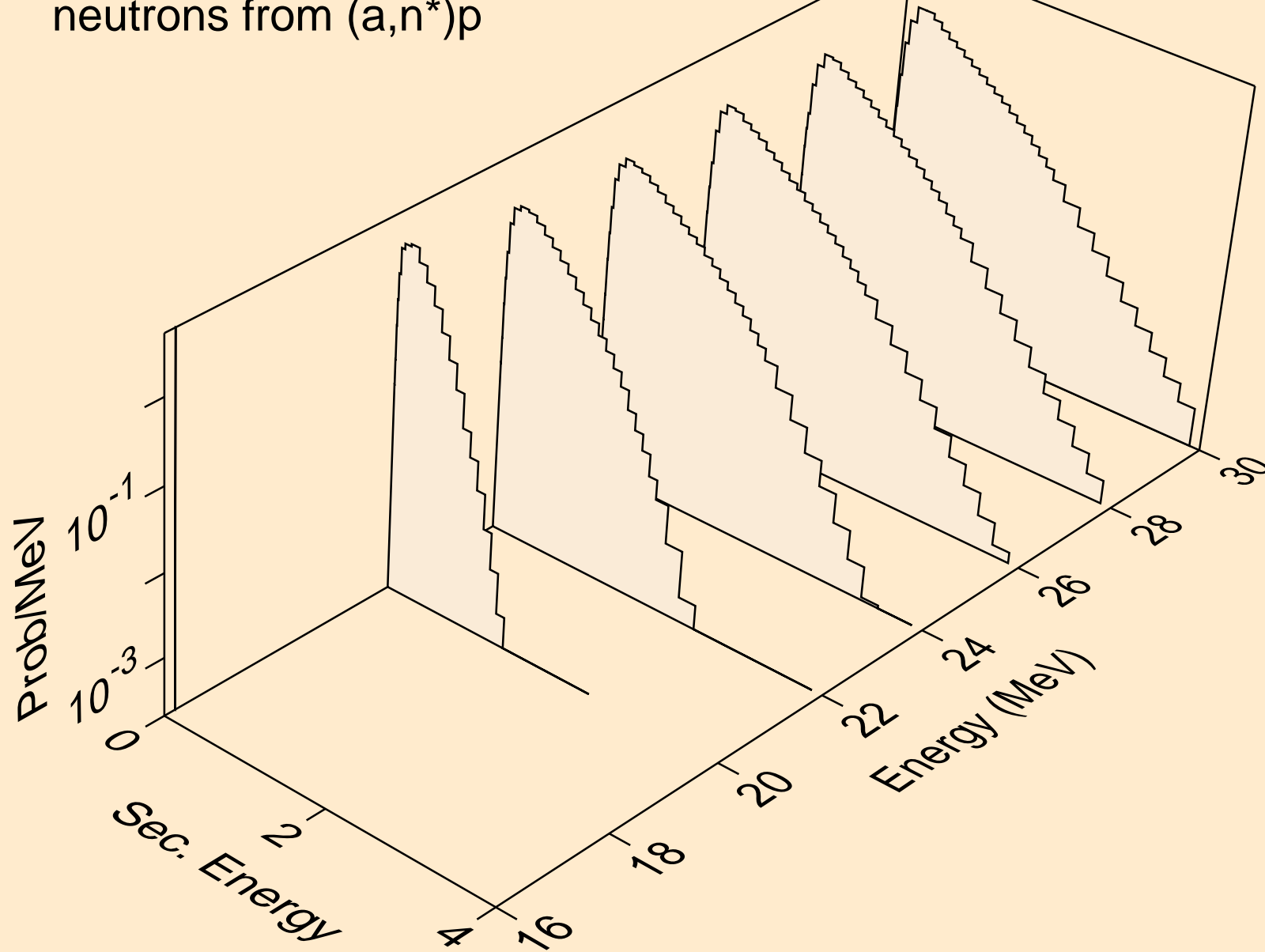
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neutrons from (a,2n)a



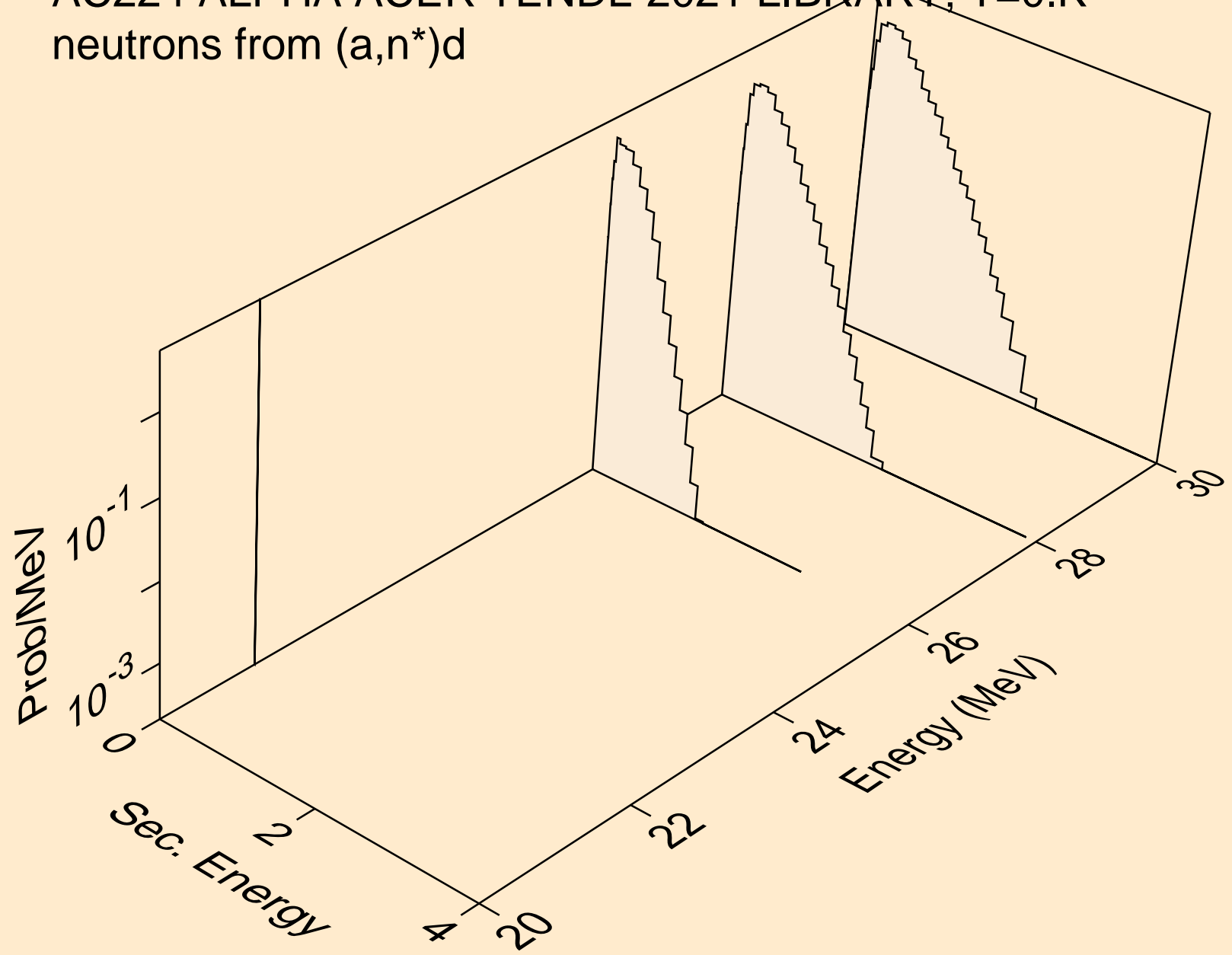
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neutrons from (a,3n)a



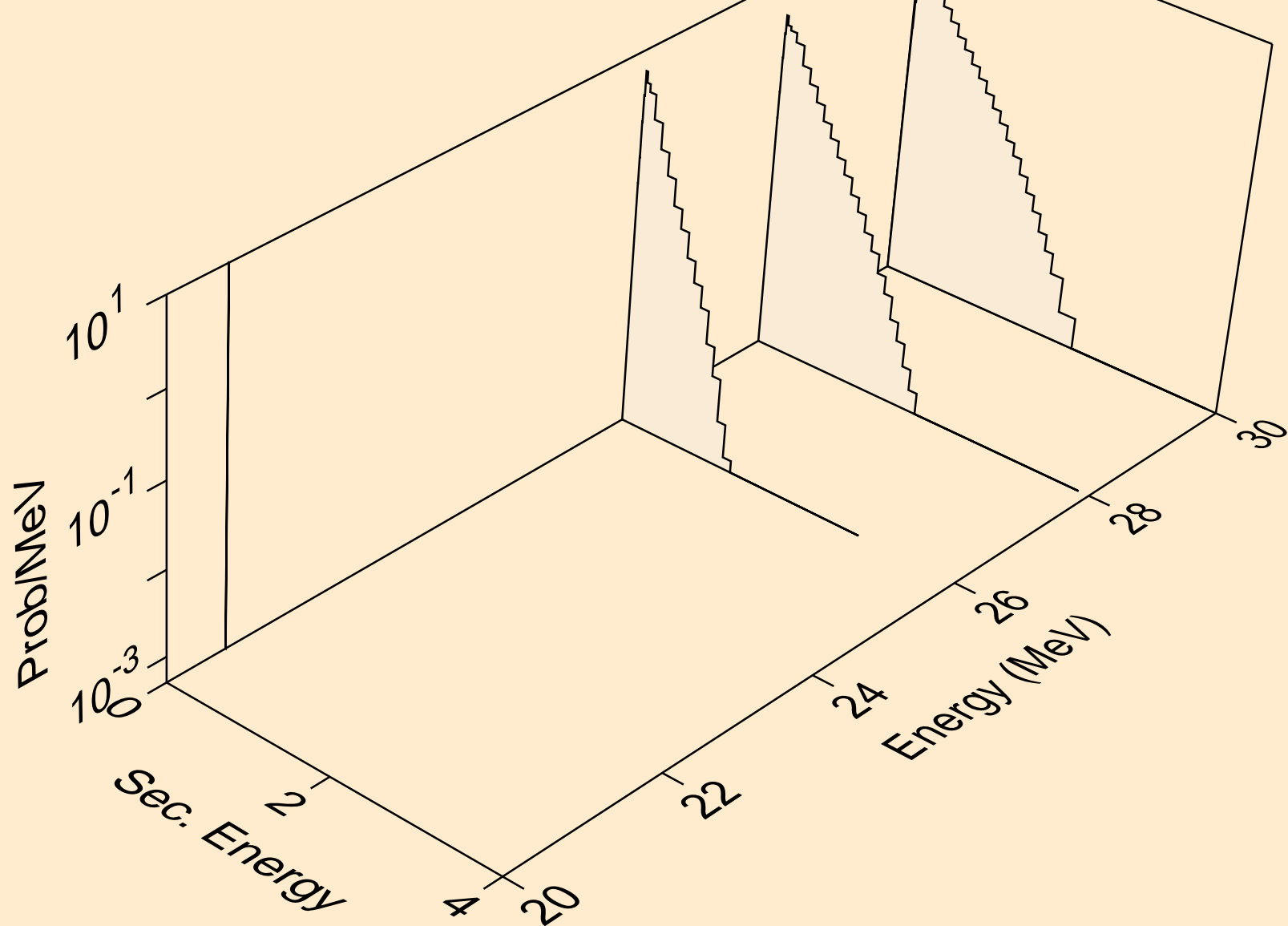
AC224 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (a,n\*)p



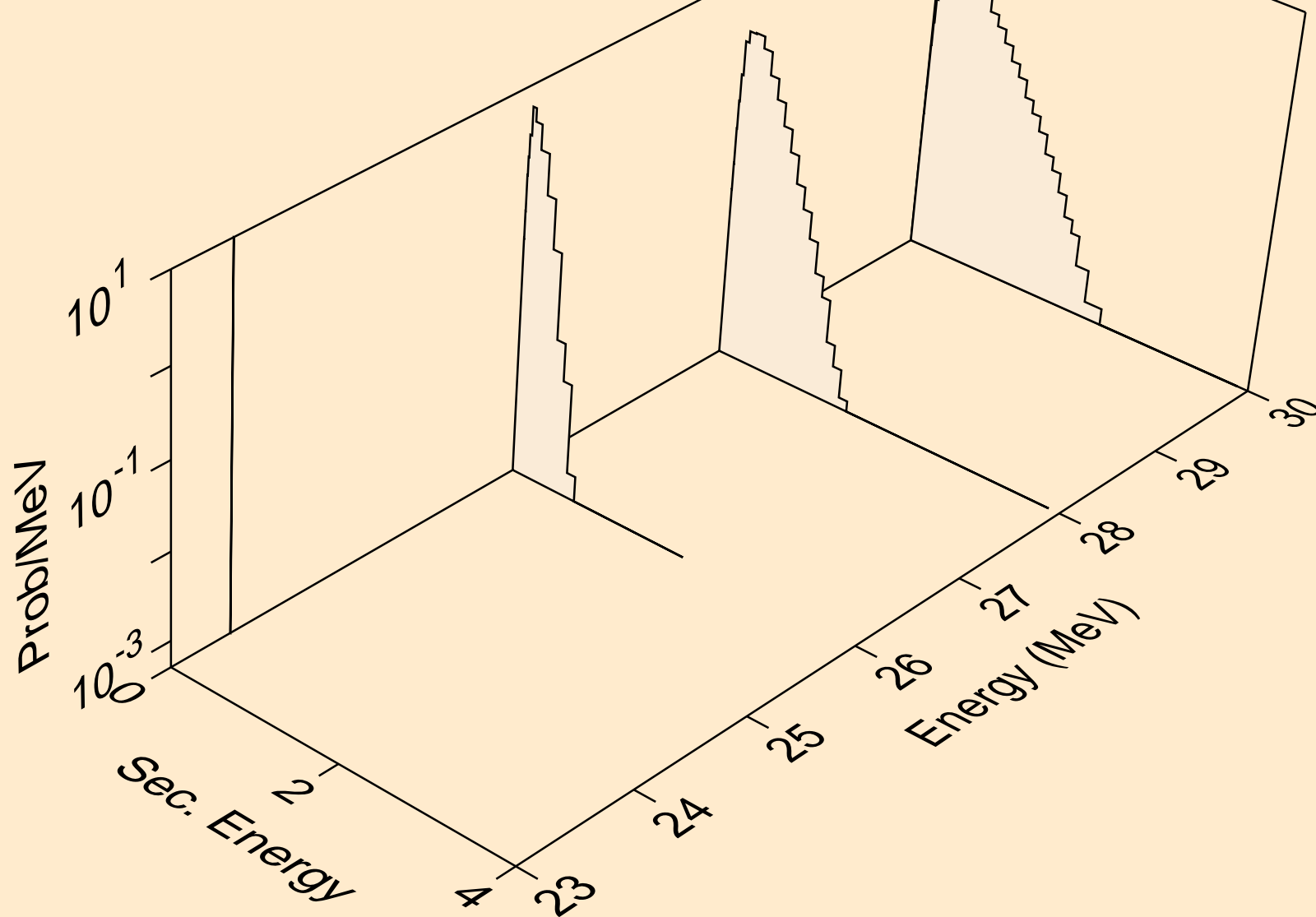
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neutrons from (a,n\*)d



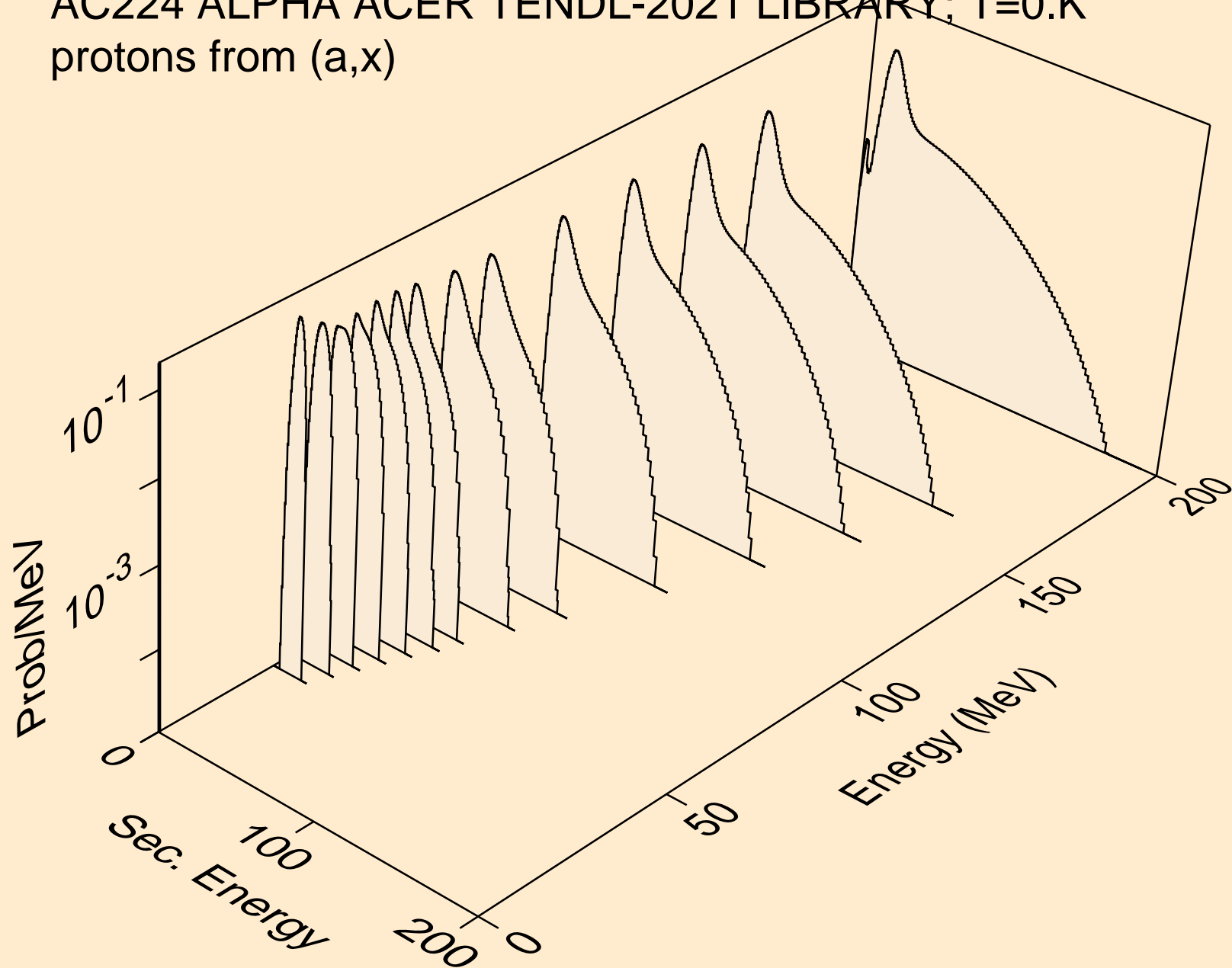
AC224 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (a,n\*)t



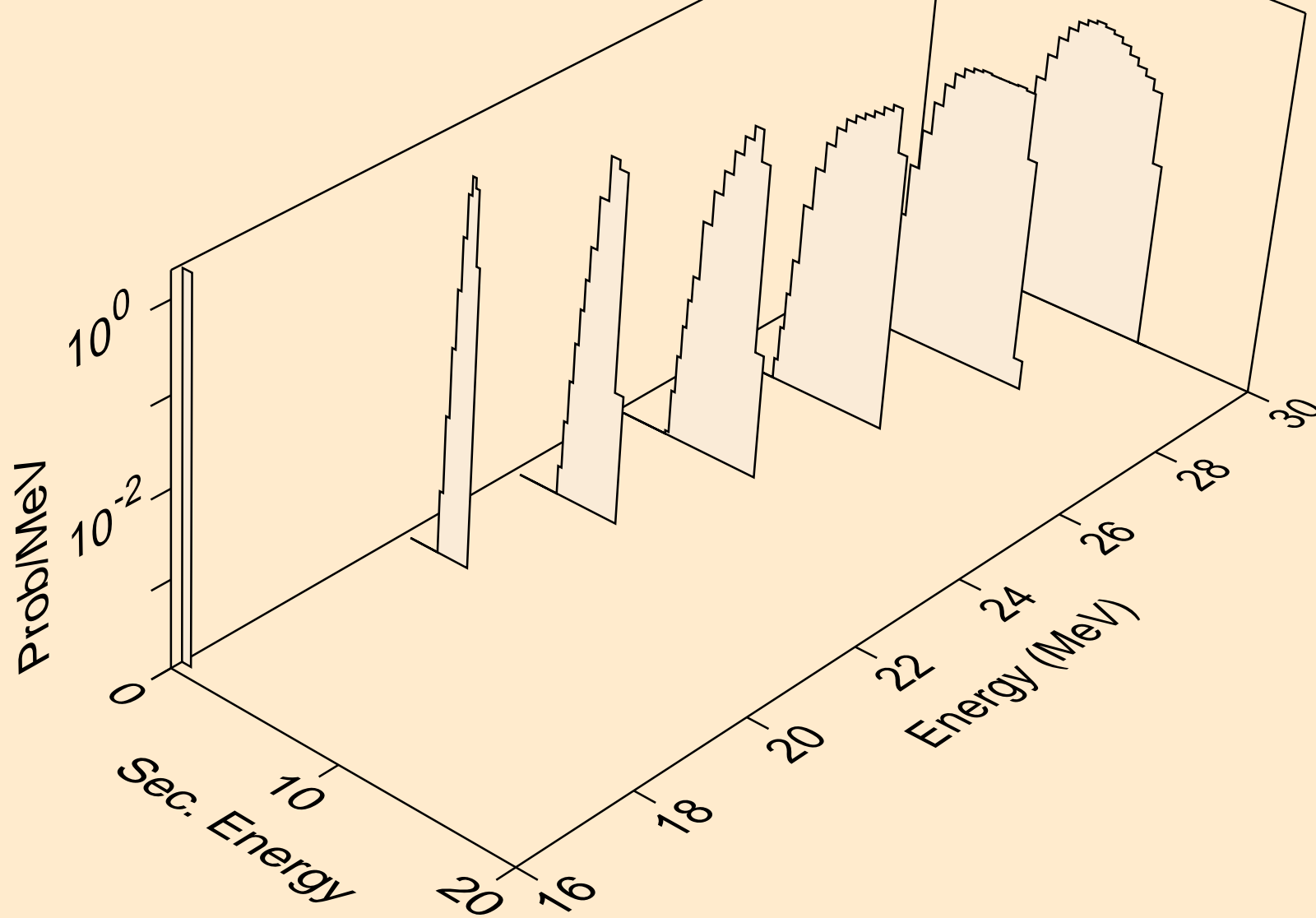
AC224 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (a,2np)



AC224 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
protons from (a,x)

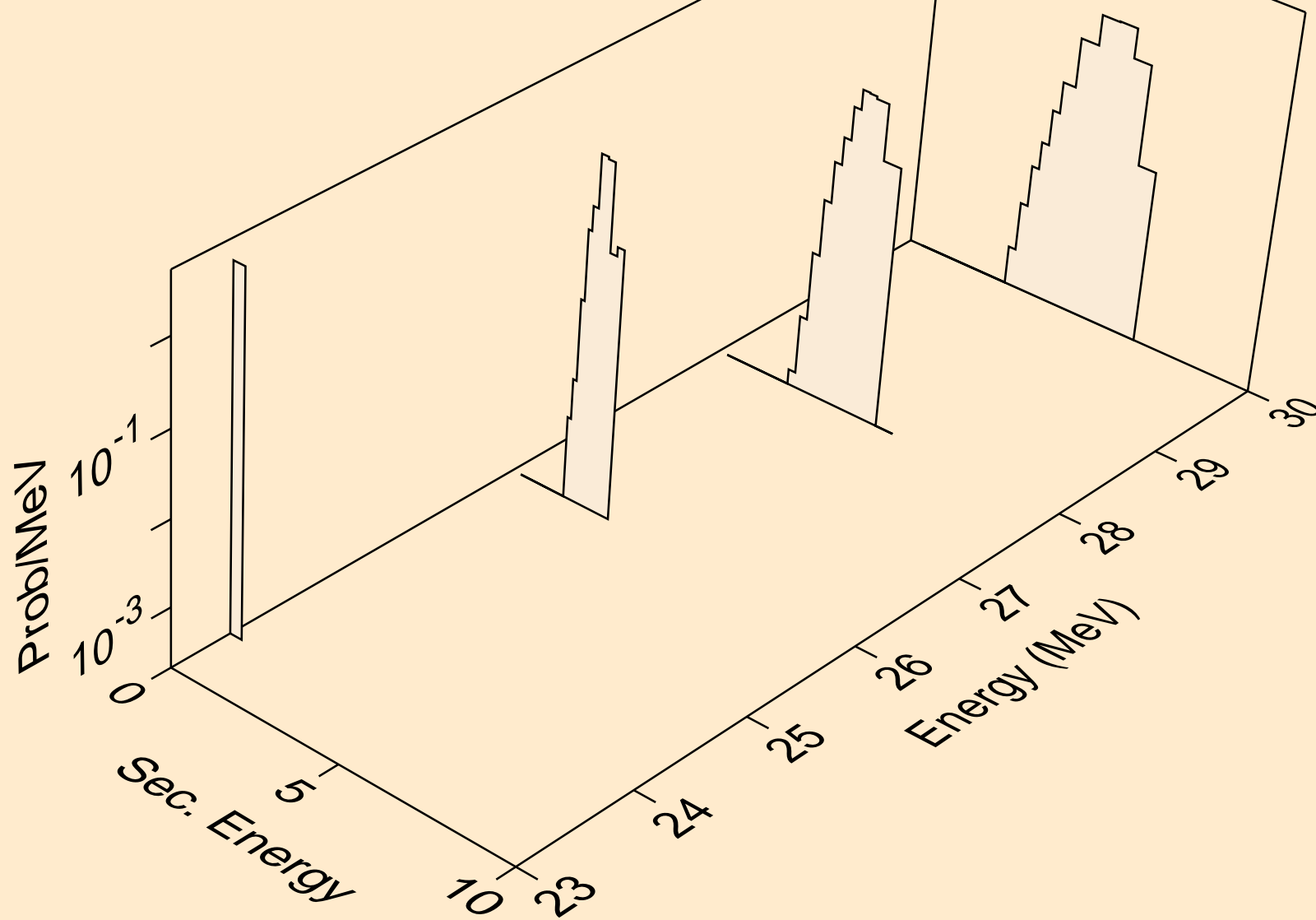


AC224 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
protons from (a,n\*)p

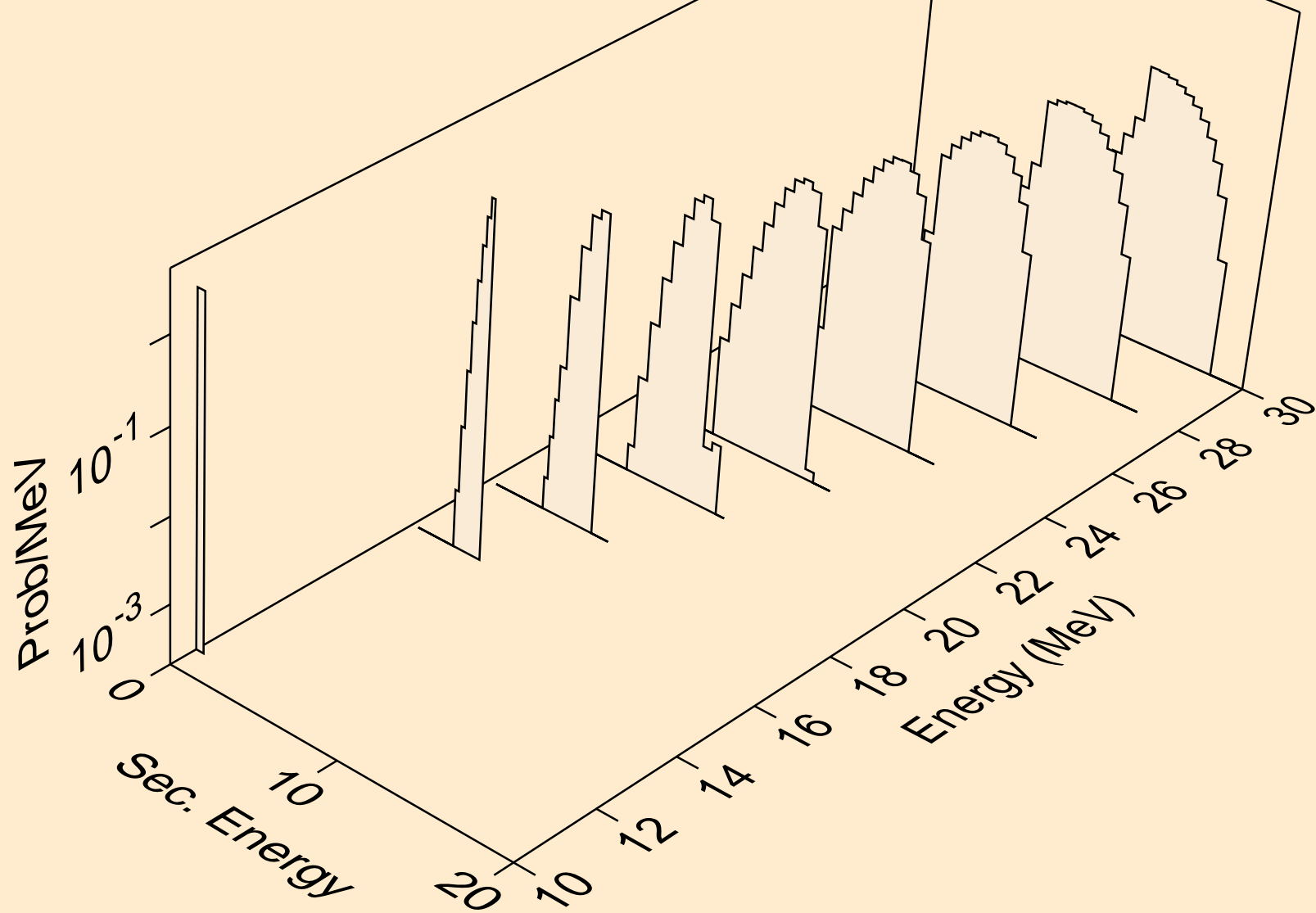




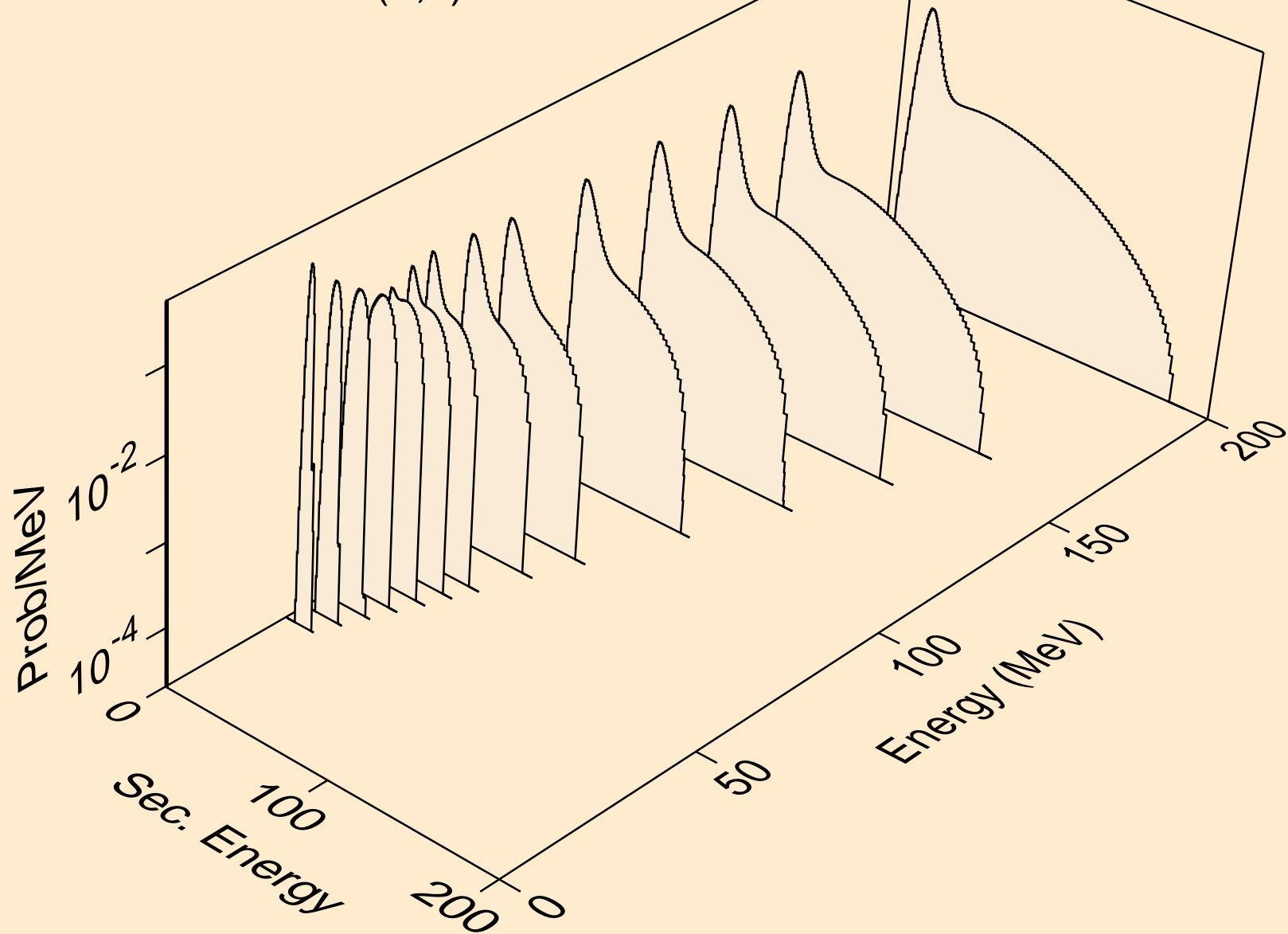
AC224 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
protons from (a,2np)



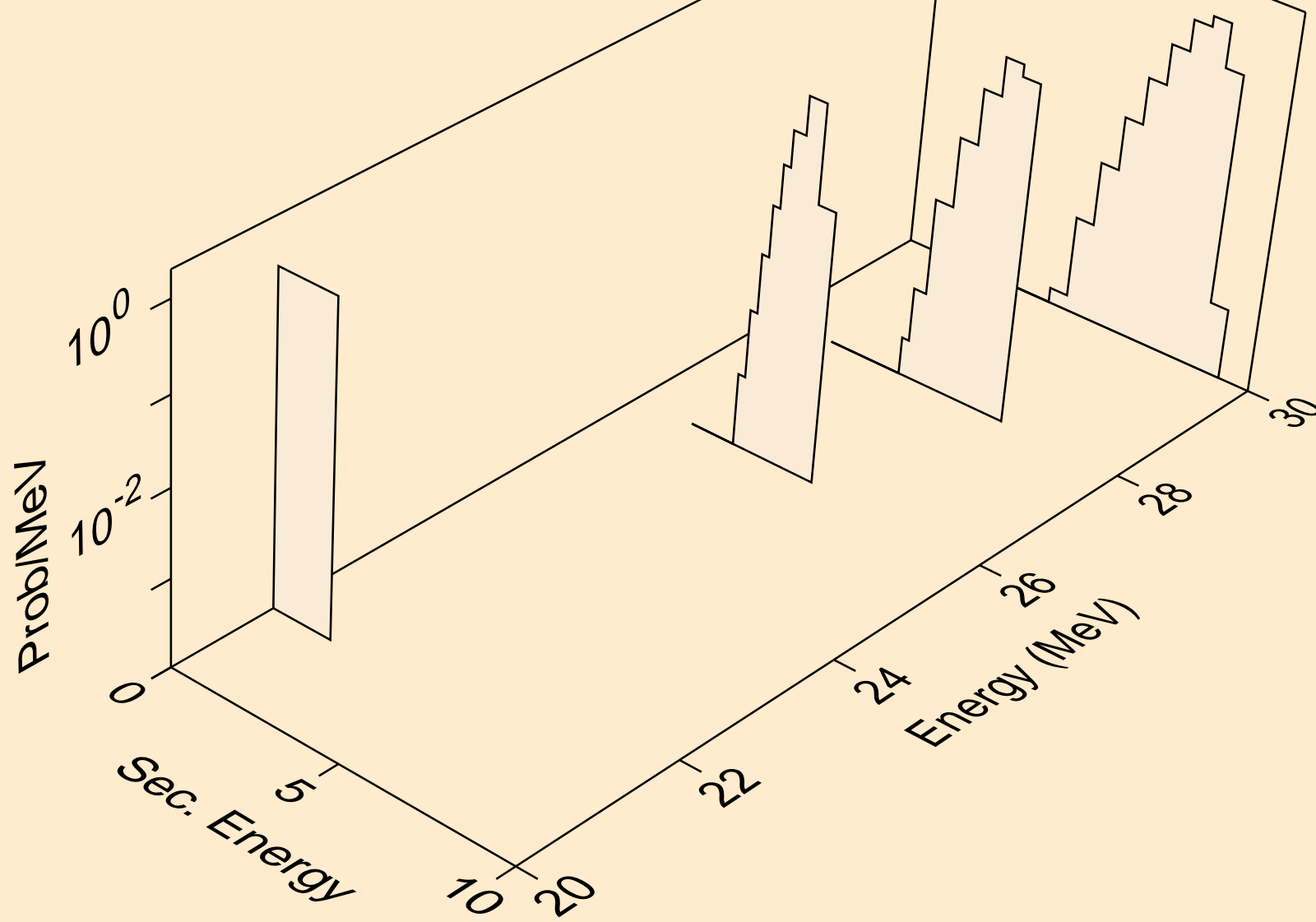
AC224 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
protons from (a,p)



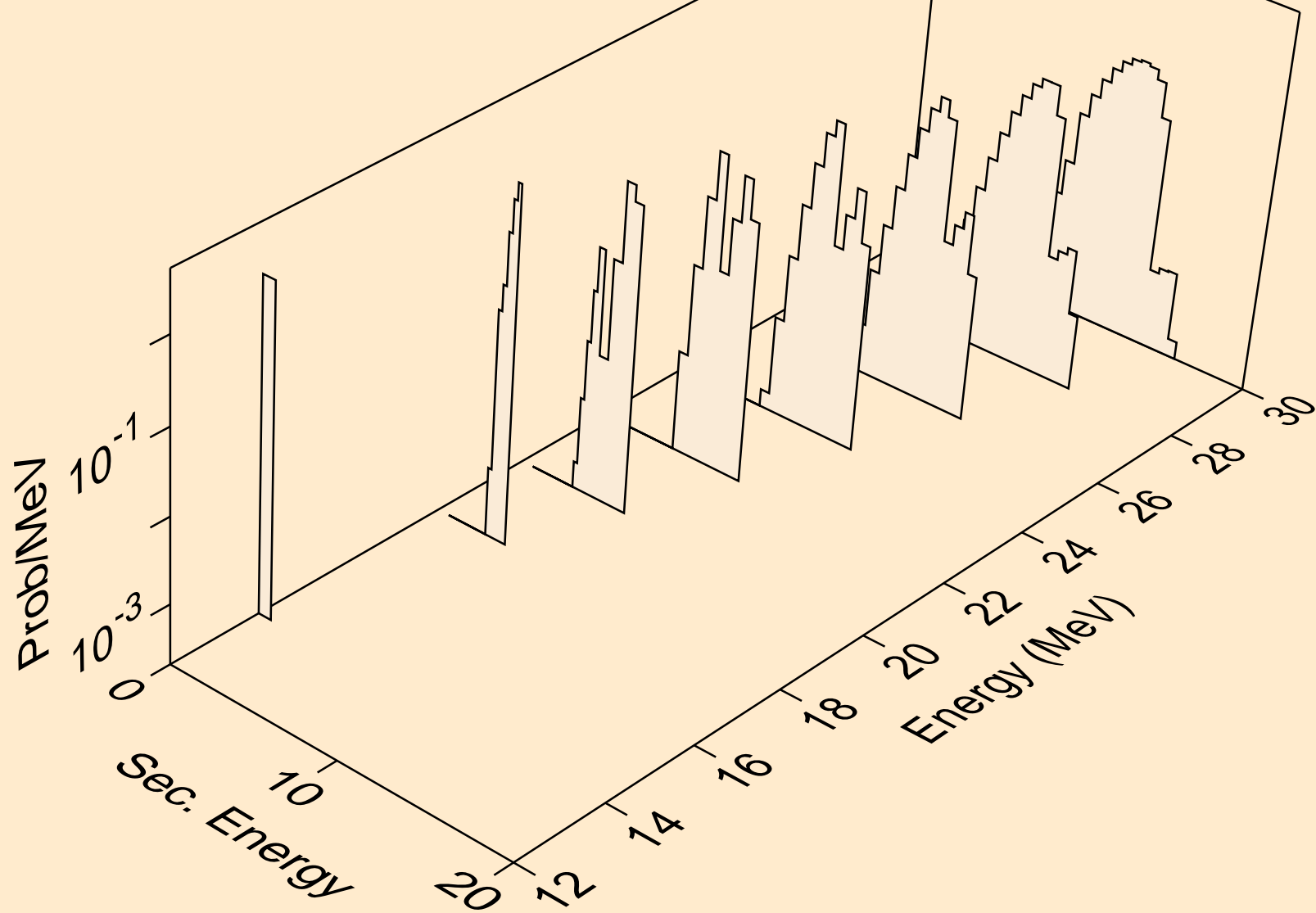
AC224 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
deuterons from (a,x)



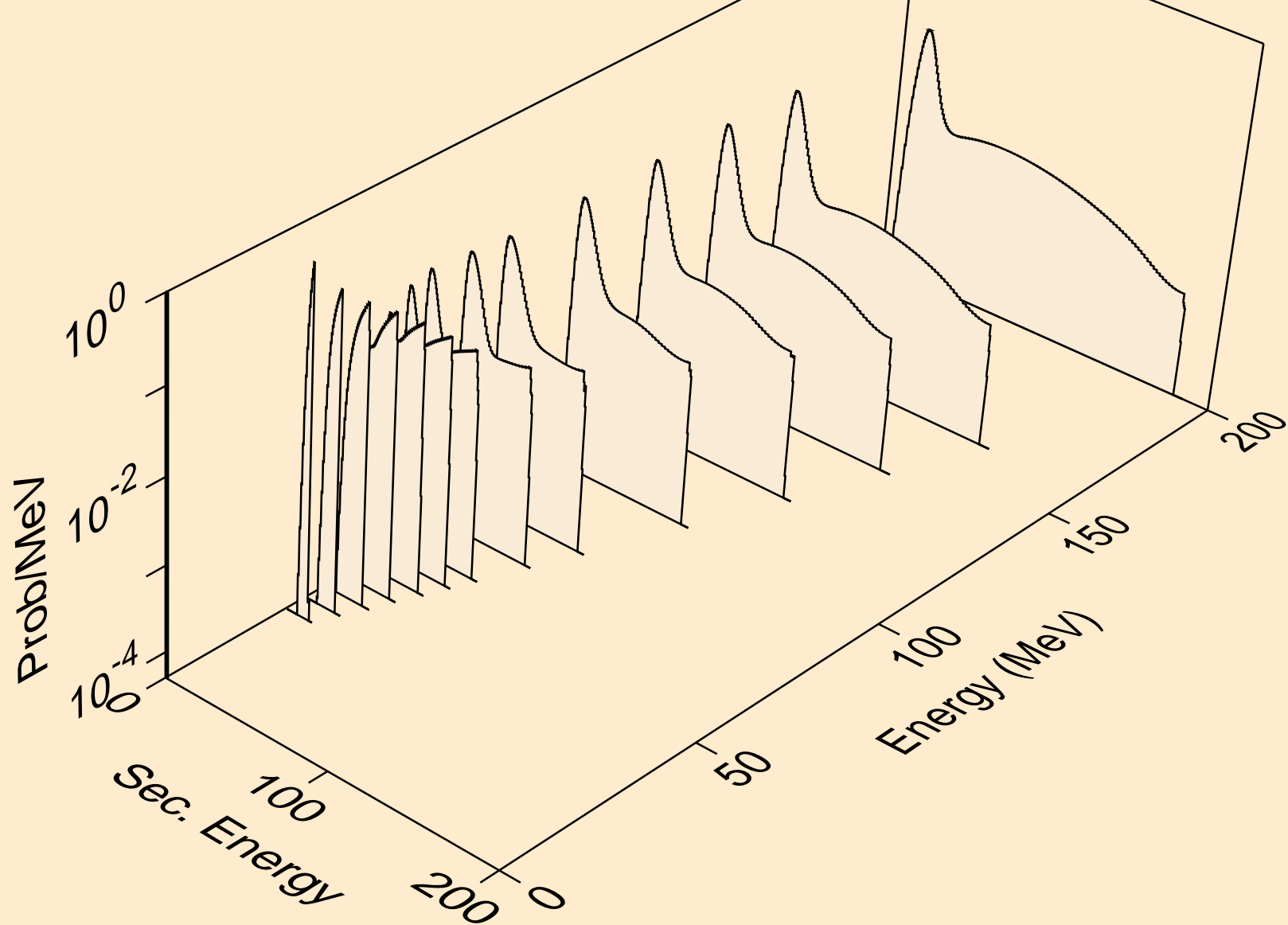
AC224 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
deuterons from (a,n\*)d



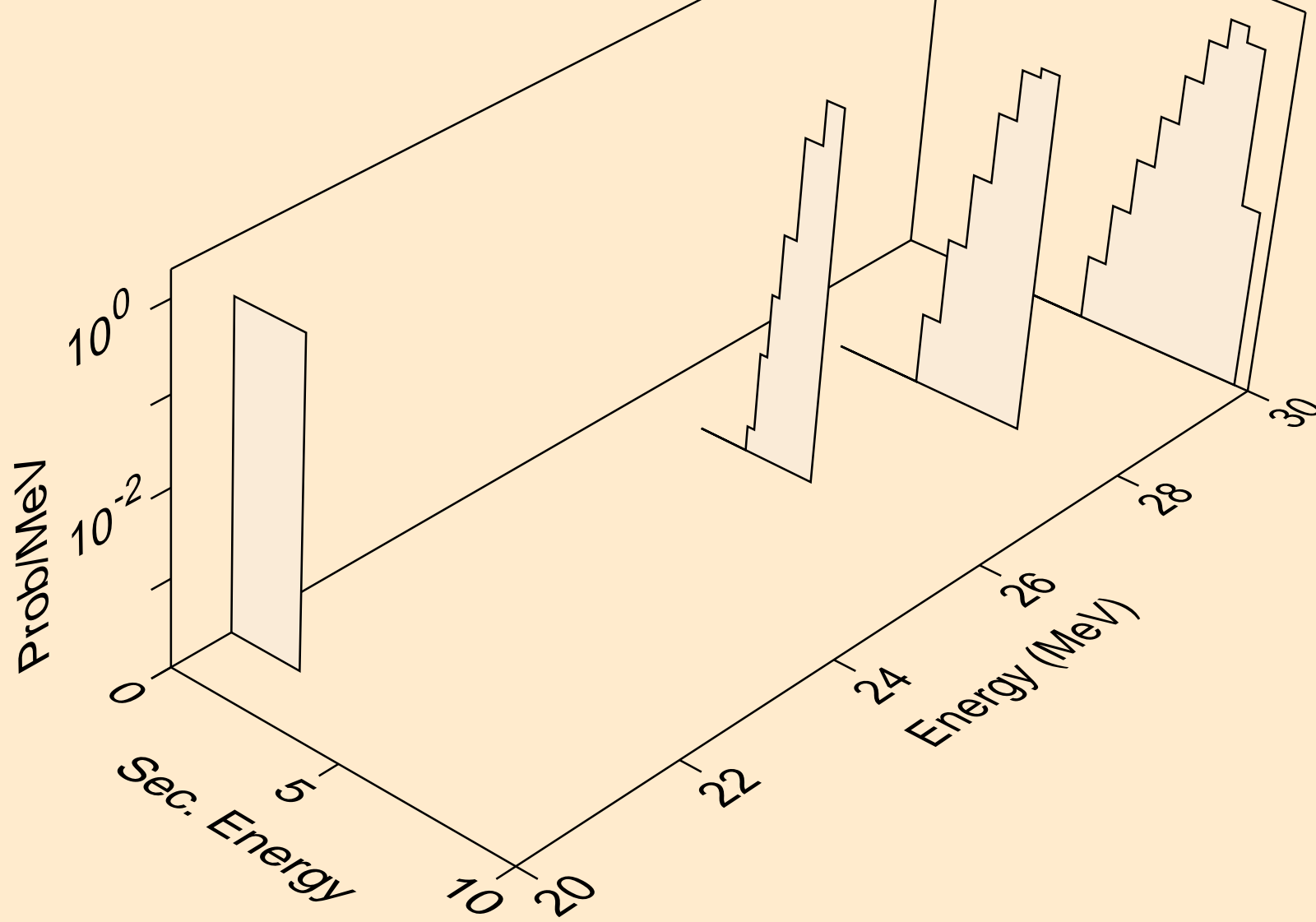
AC224 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
deuterons from (a,d)



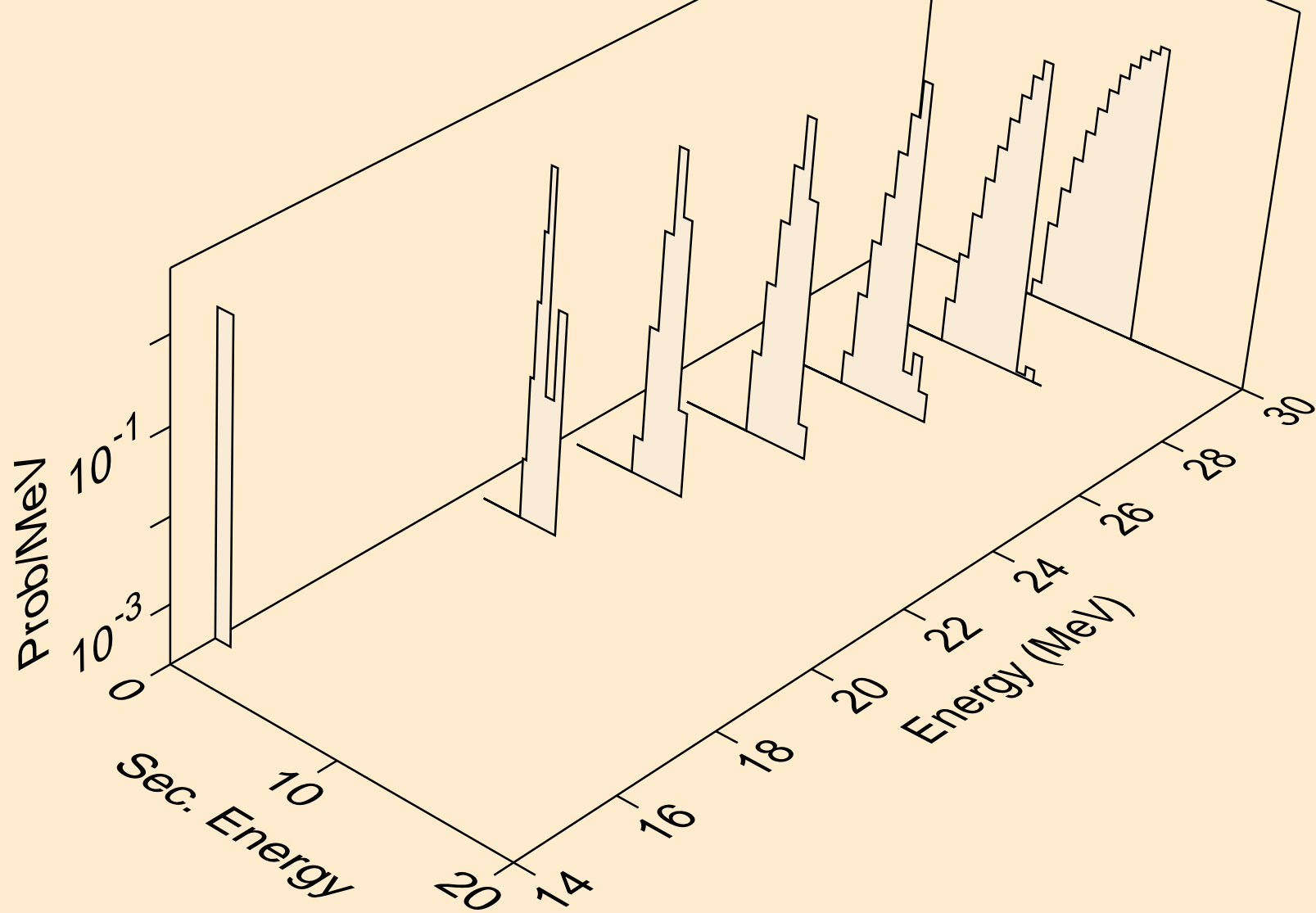
AC224 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
tritons from (a,x)



AC224 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
tritons from (a,n\*)t

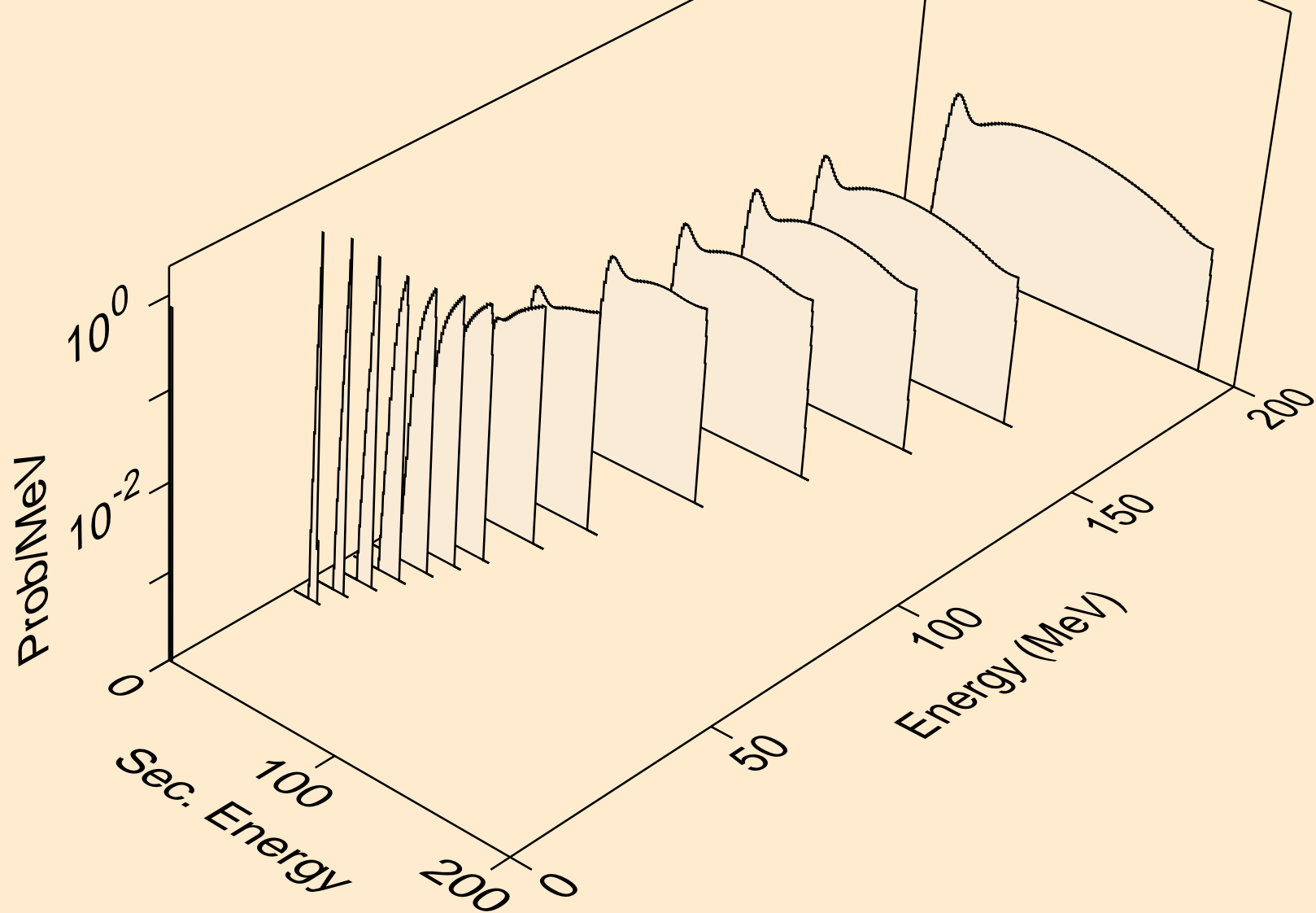


AC224 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
tritons from (a,t)





AC224 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
he3s from (a,x)



AC224 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
he3s from (a,he3)

