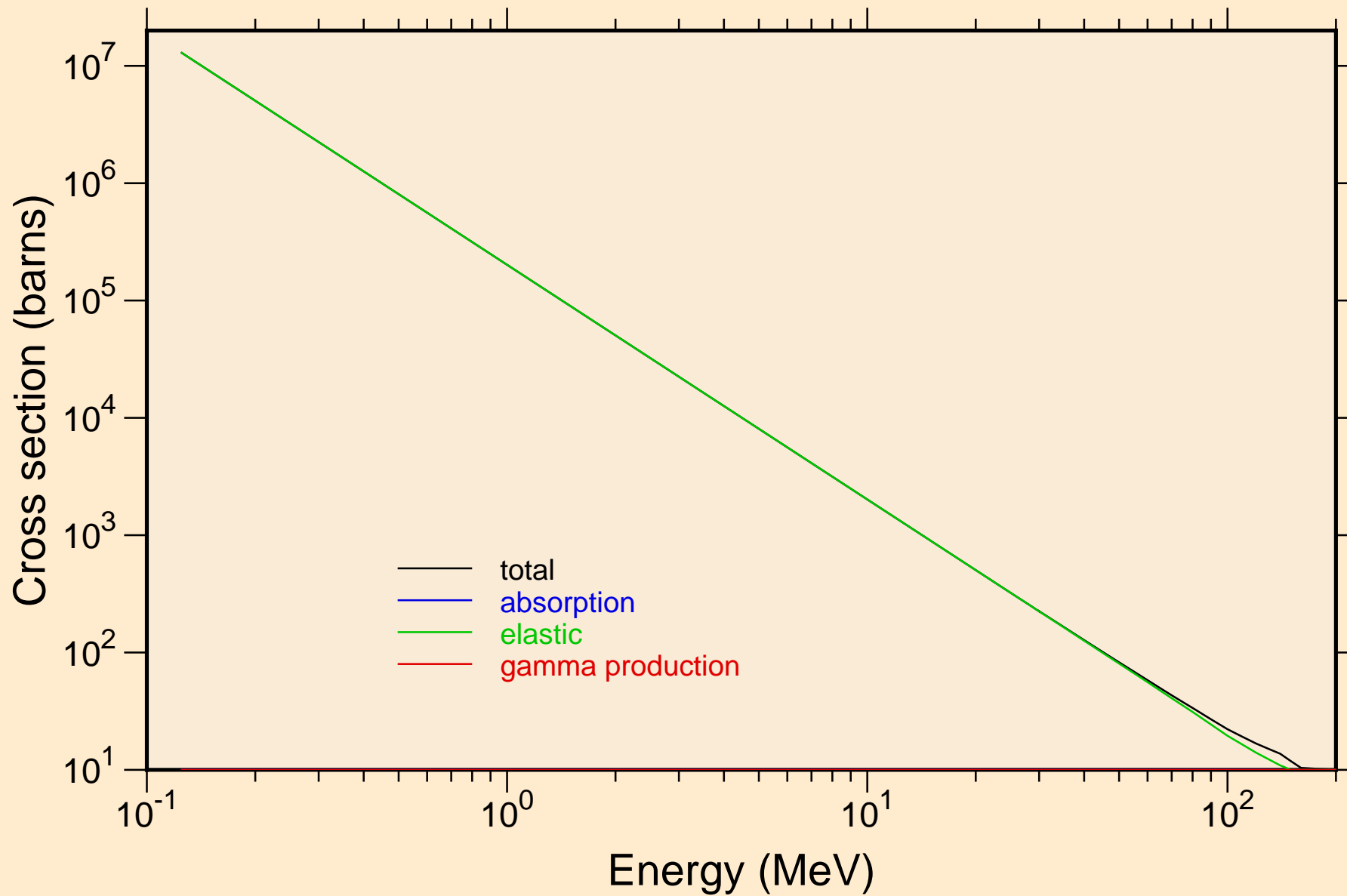
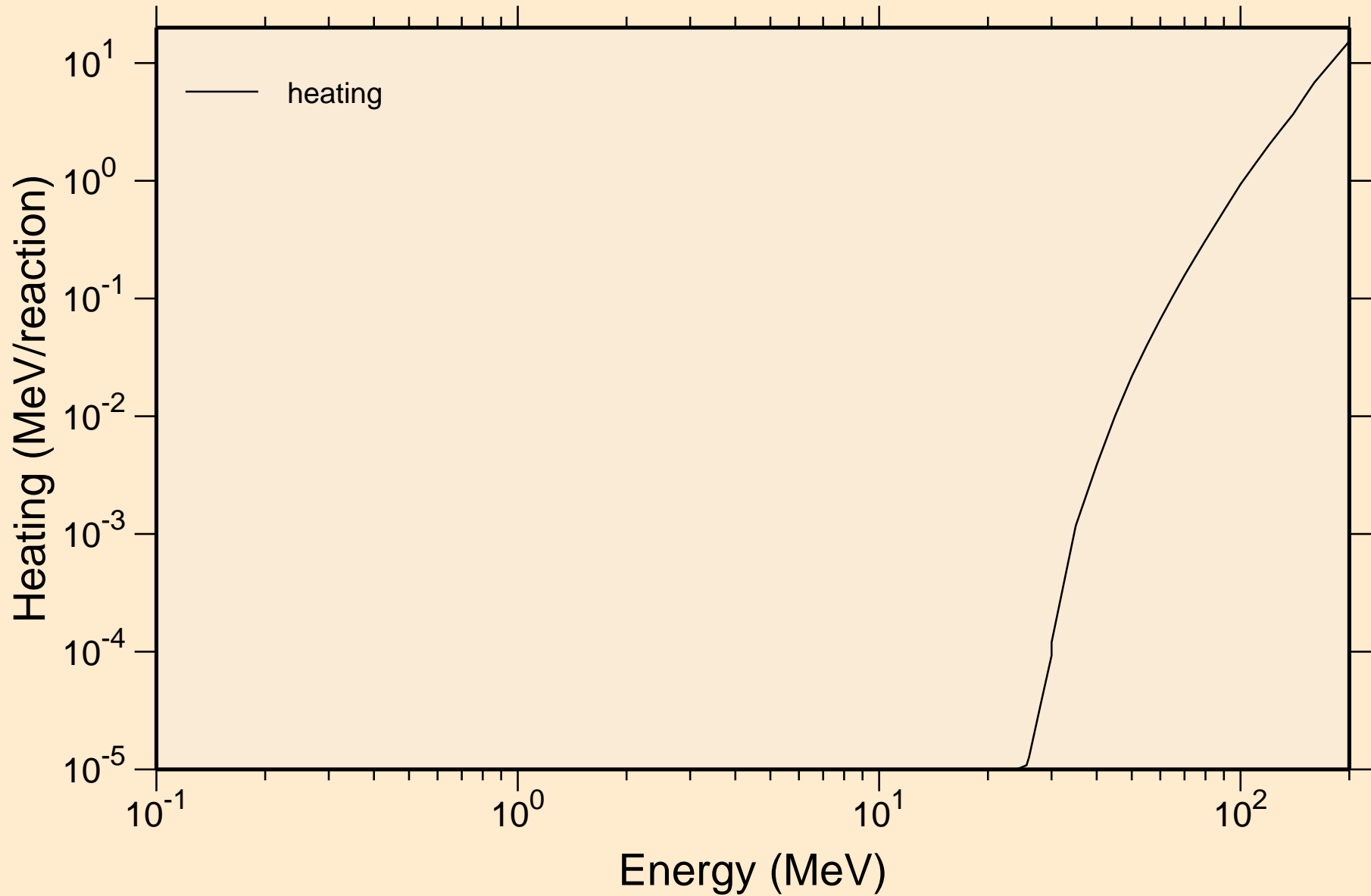


AC214 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Principal cross sections



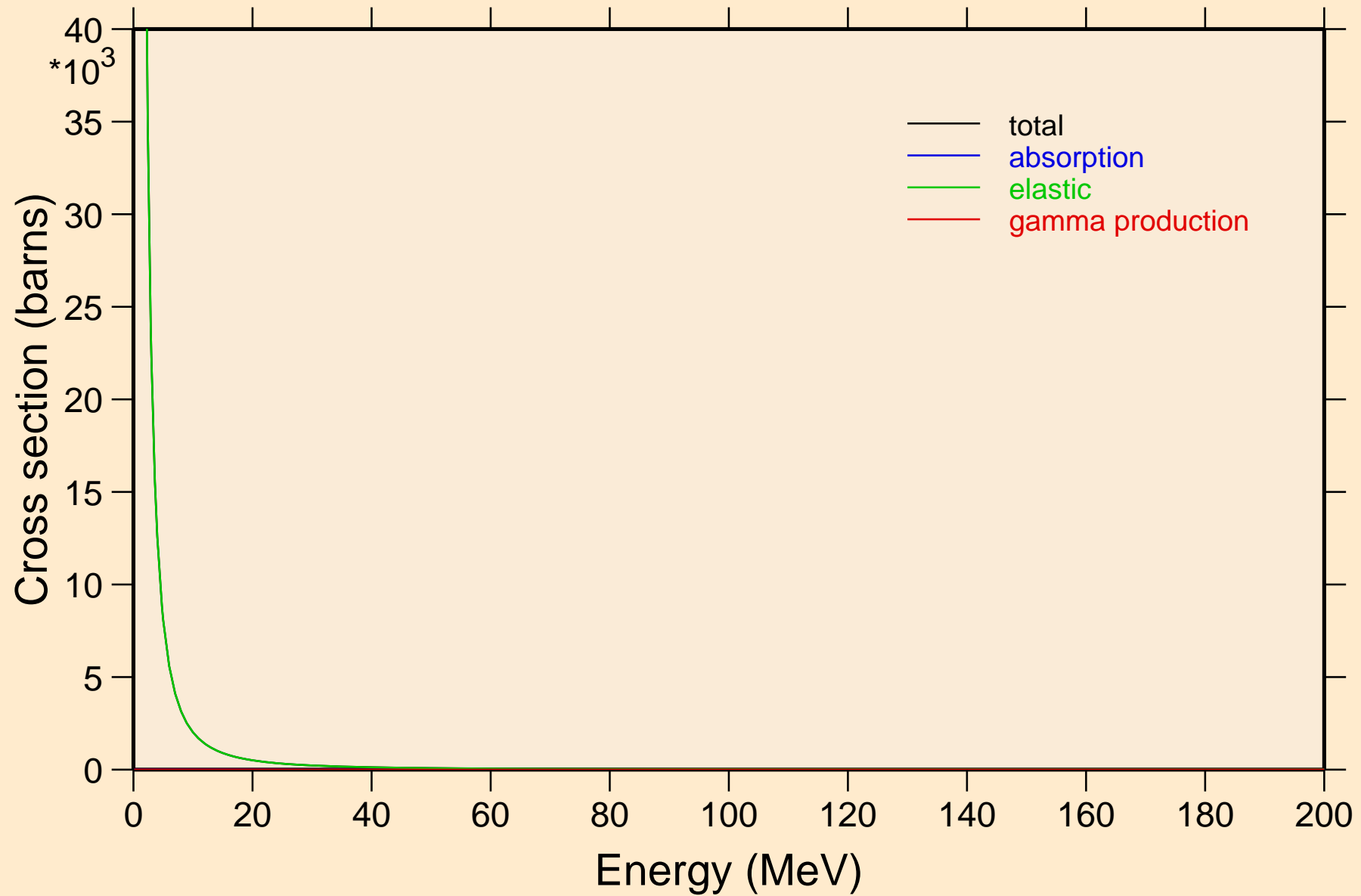
# AC214 ALPHA ACER TENDL-2023 LIBRARY; T=0.K

## Heating



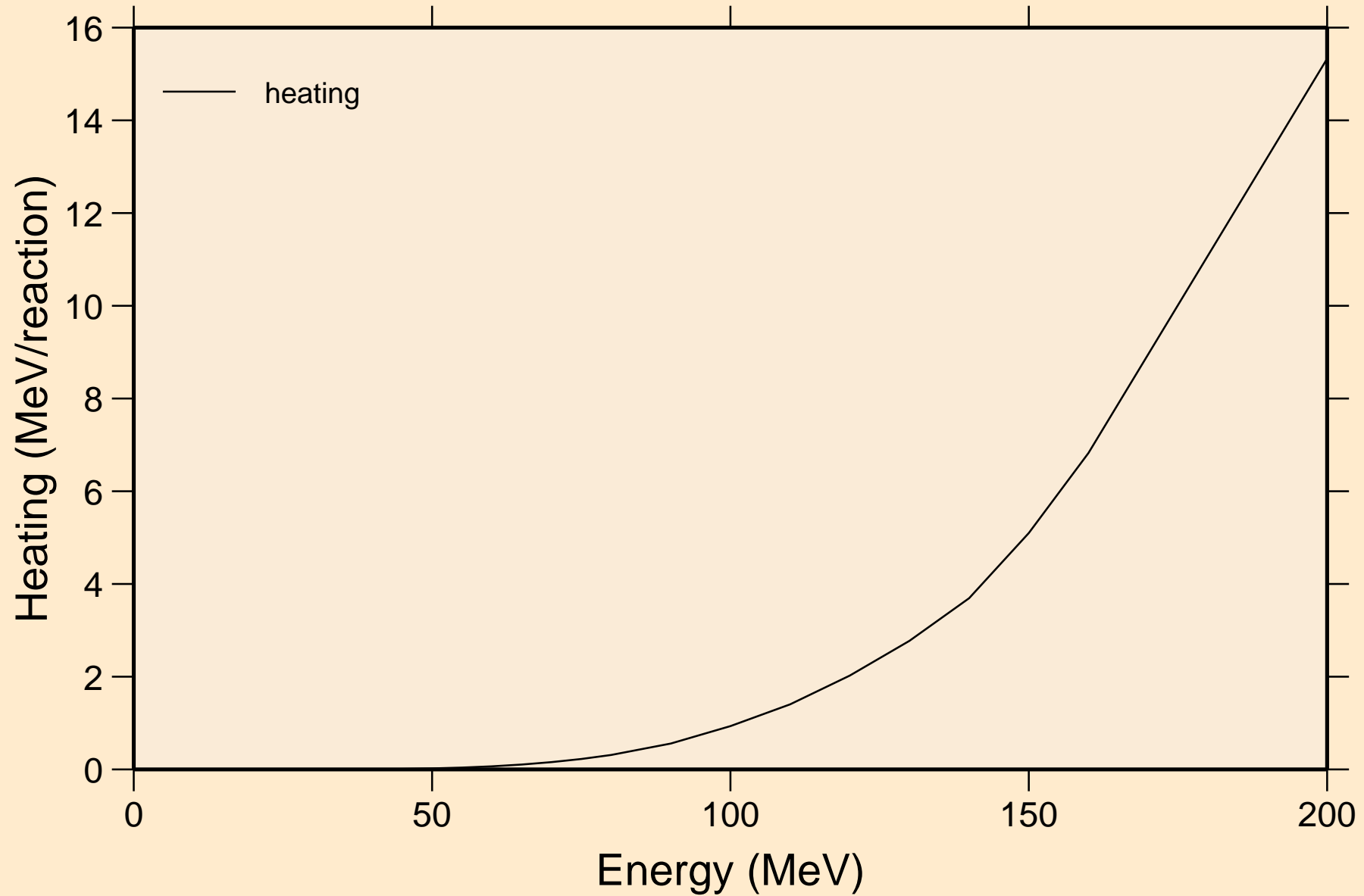
# AC214 ALPHA ACER TENDL-2023 LIBRARY; T=0.K

## Principal cross sections

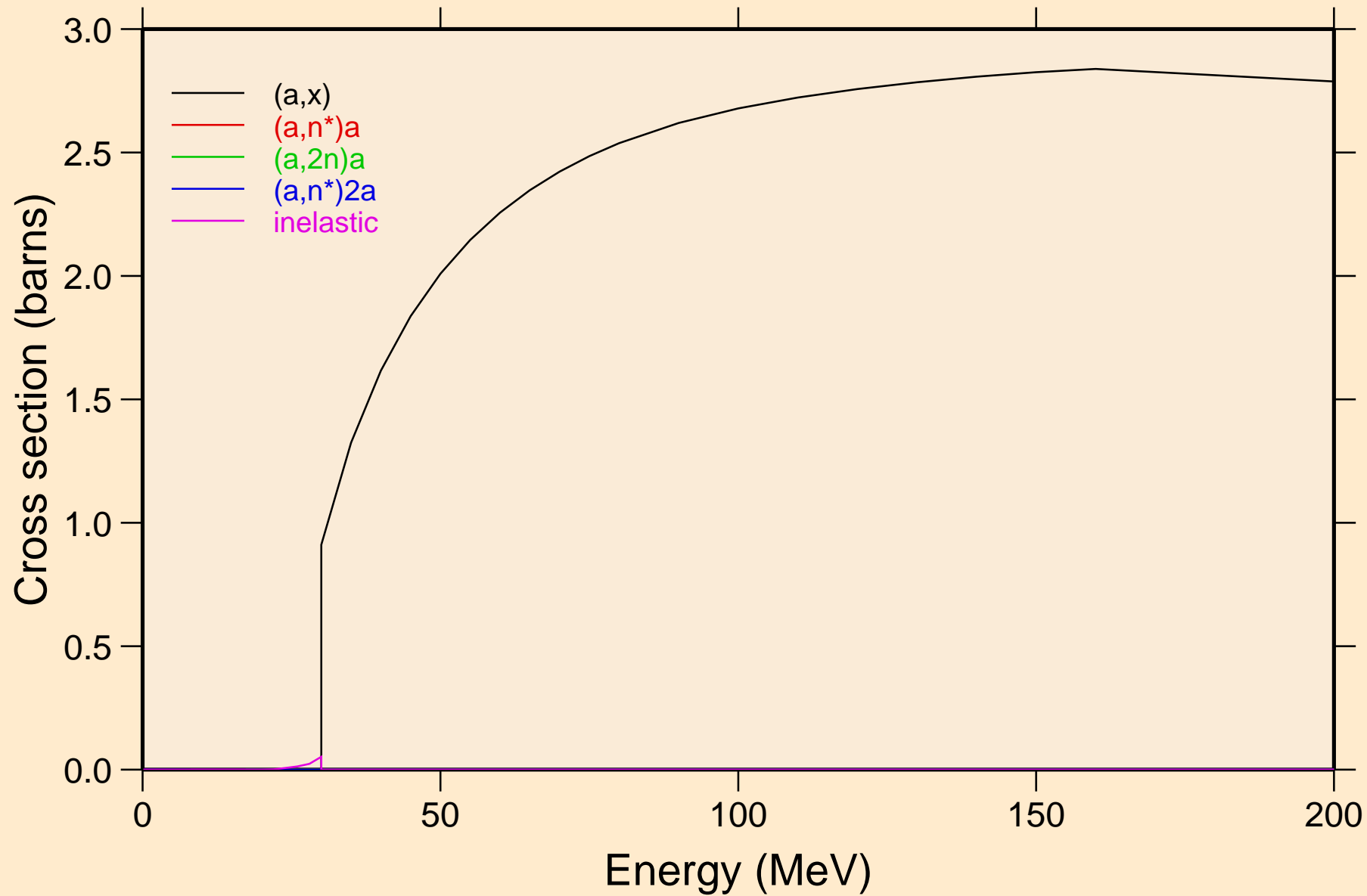


AC214 ALPHA ACER TENDL-2023 LIBRARY; T=0.K

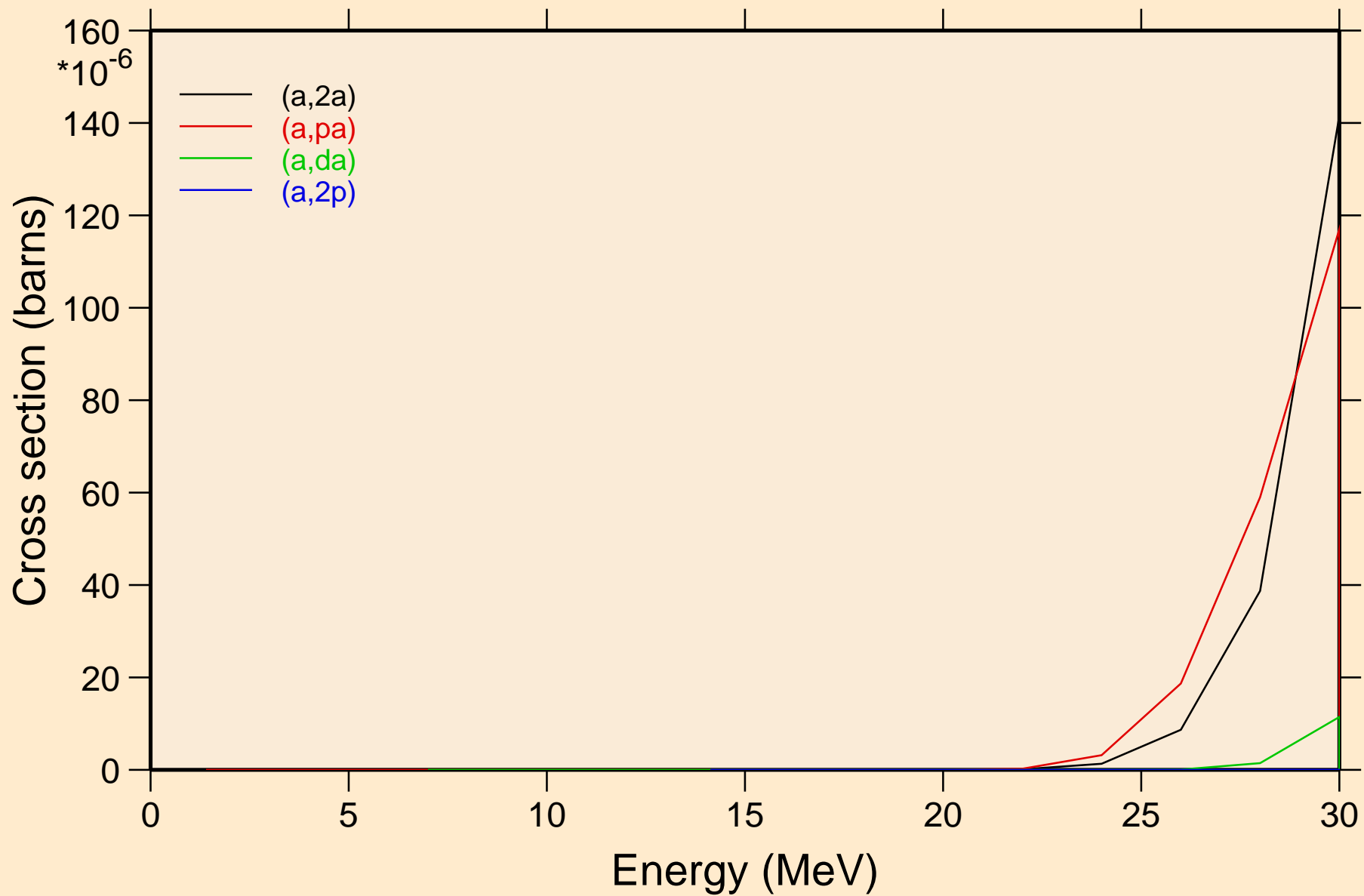
Heating



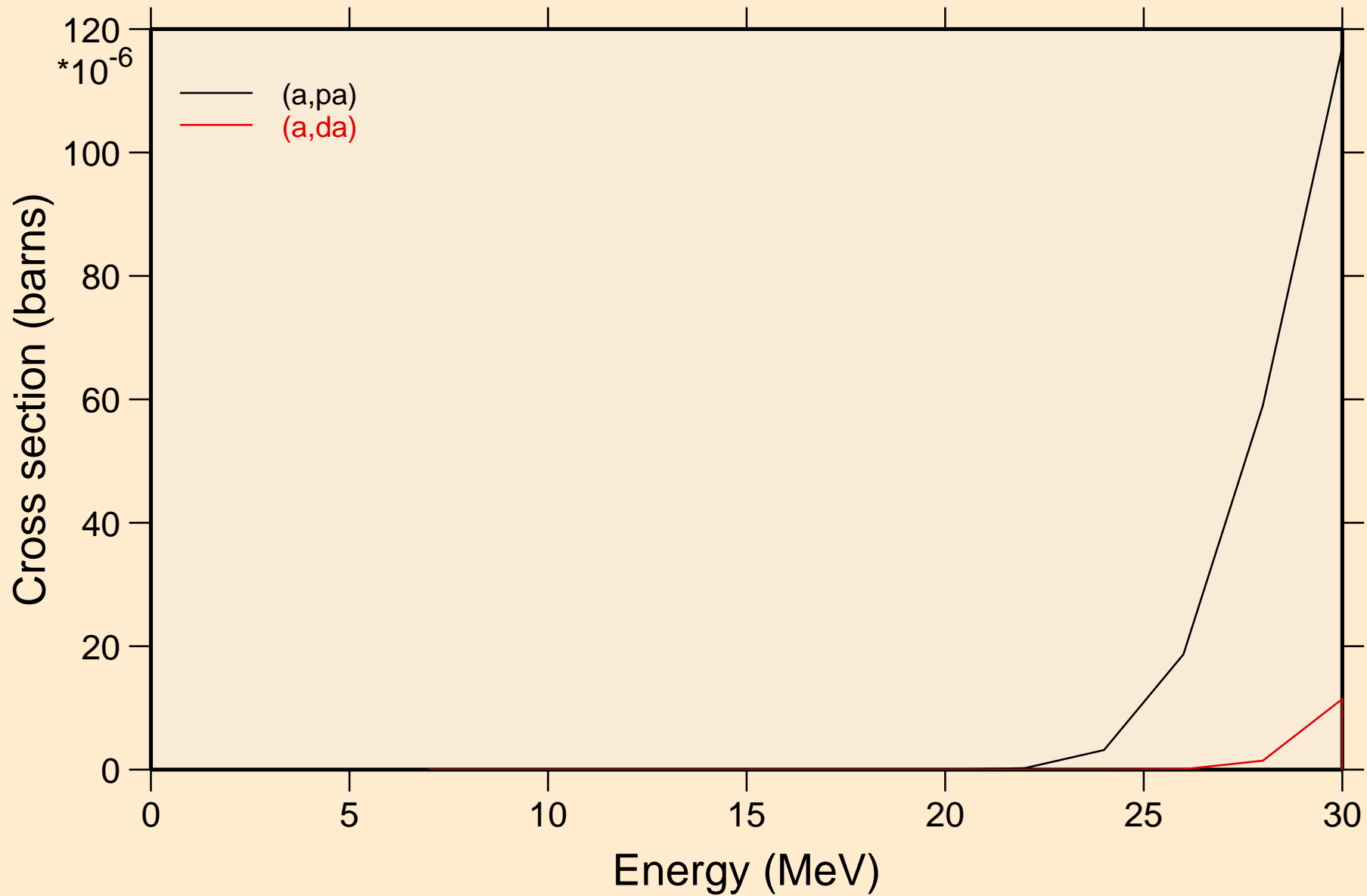
AC214 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Threshold reactions



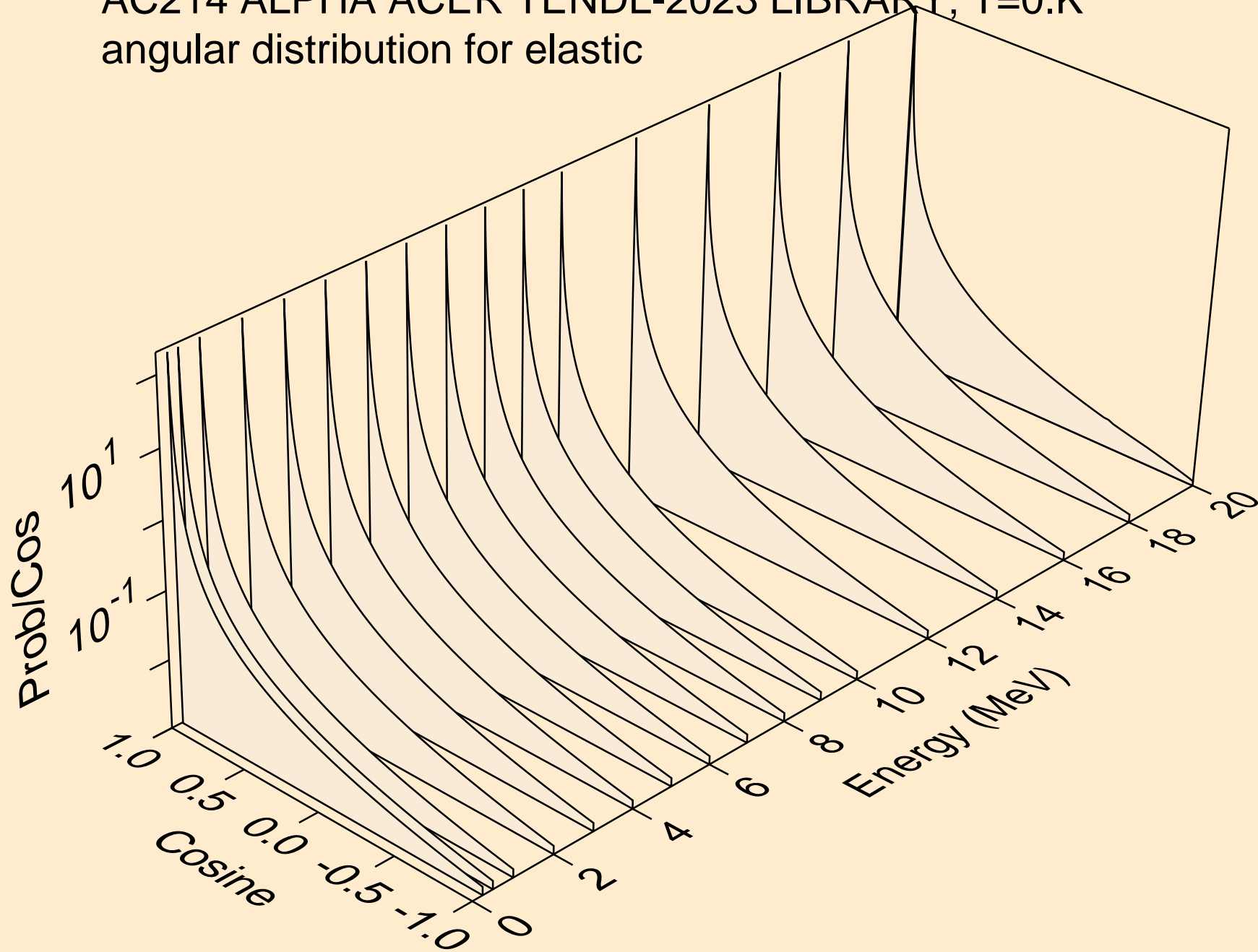
AC214 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Threshold reactions



AC214 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Threshold reactions

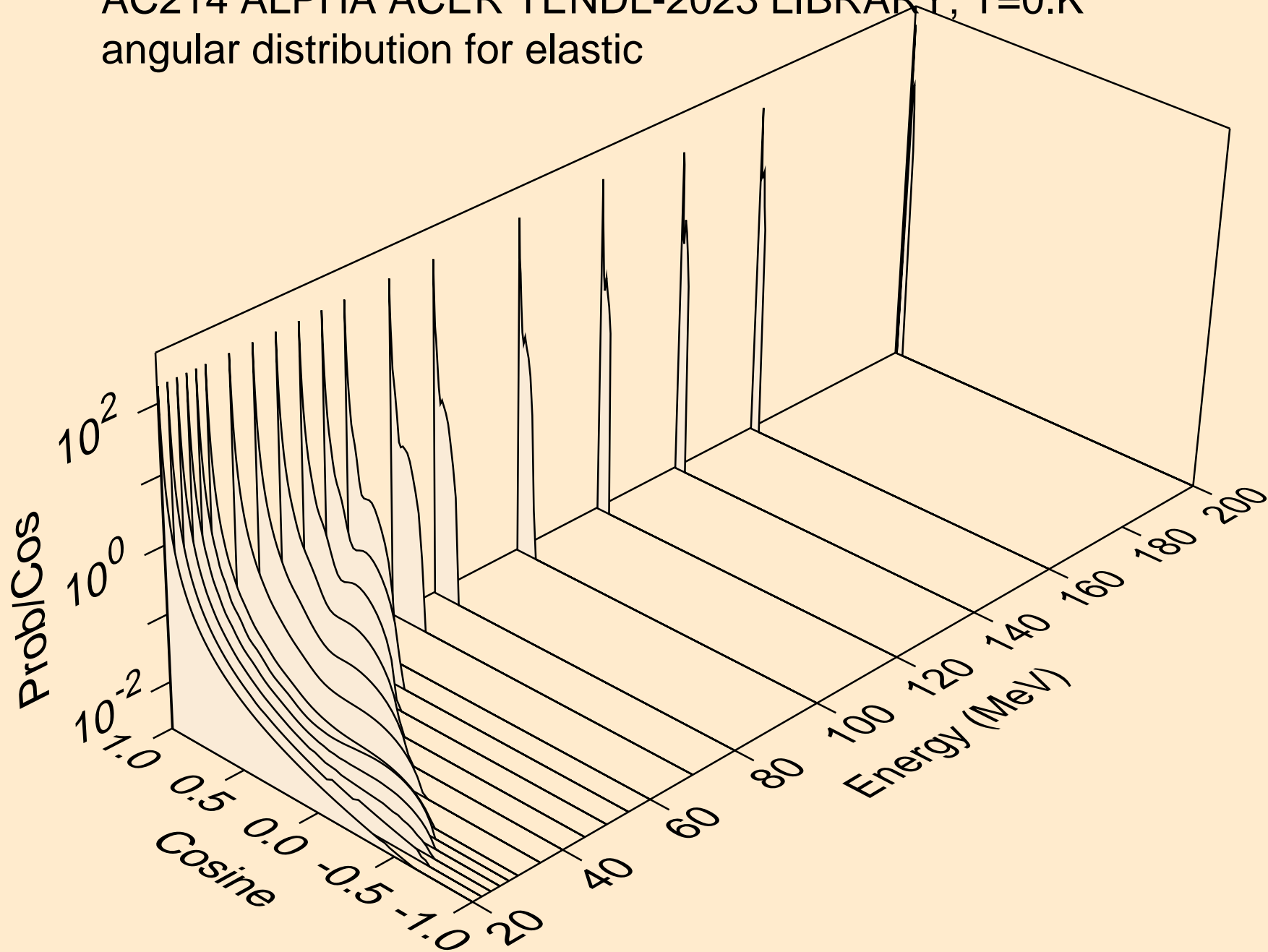


AC214 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
angular distribution for elastic

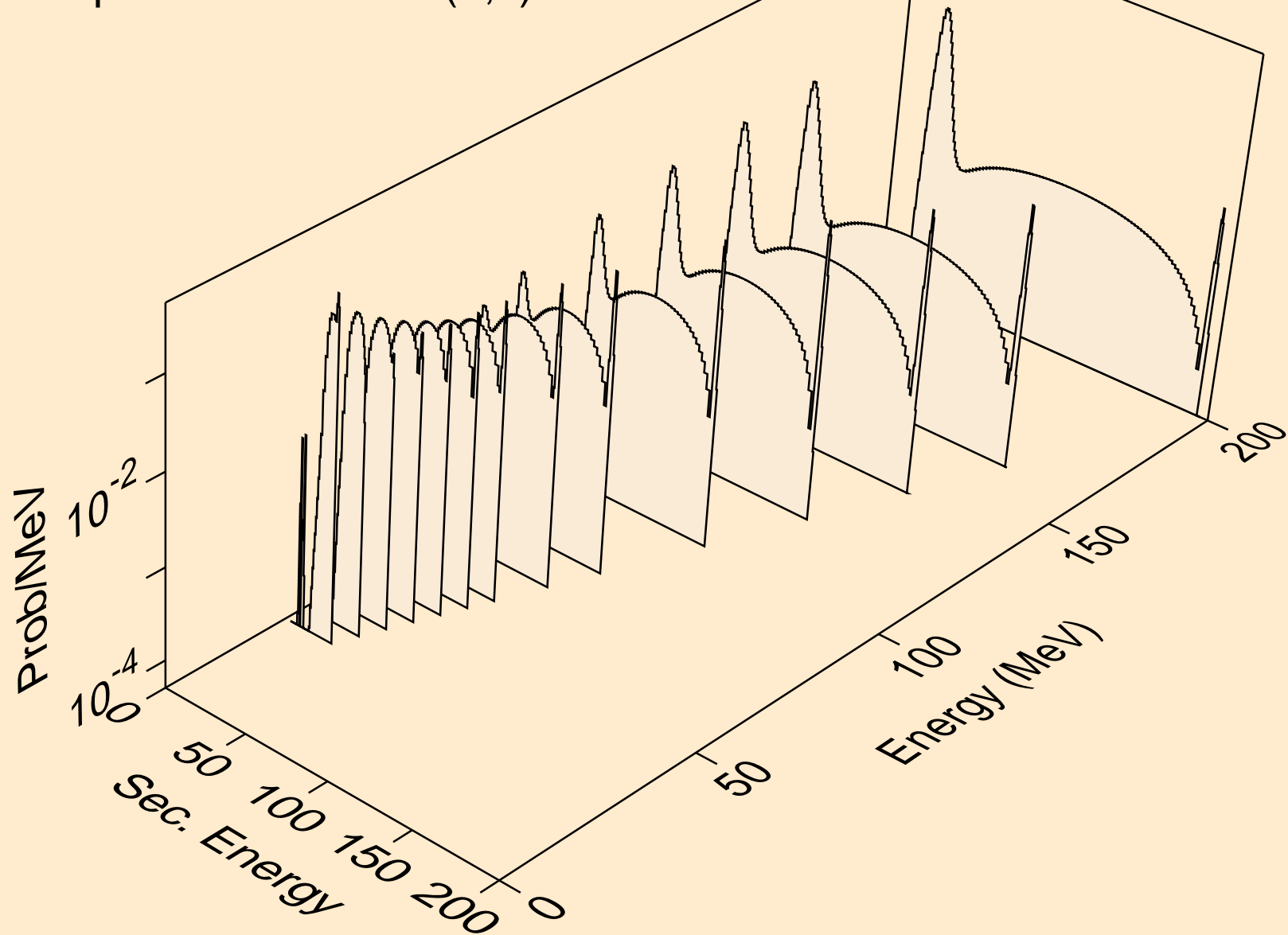




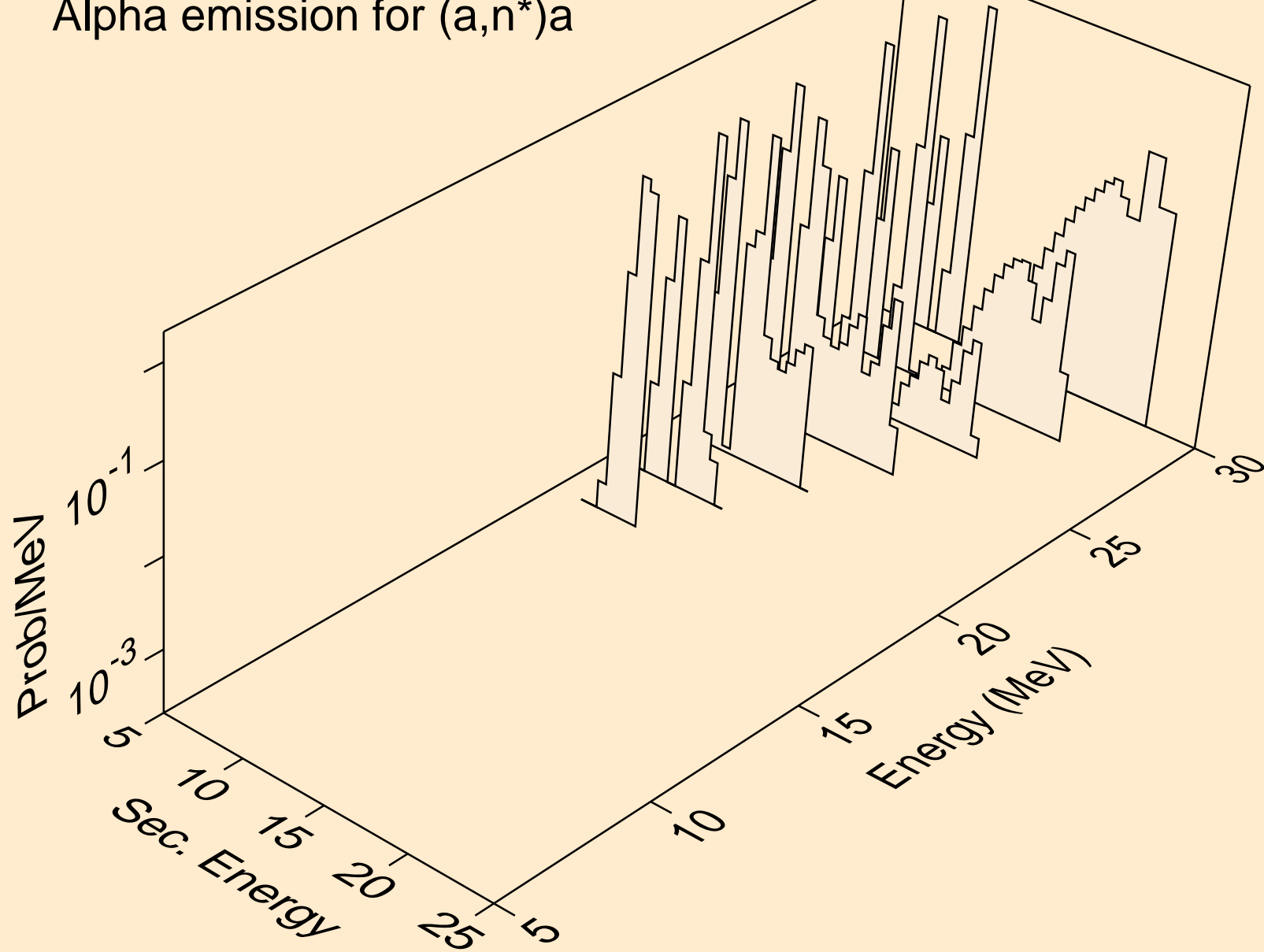
AC214 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
angular distribution for elastic



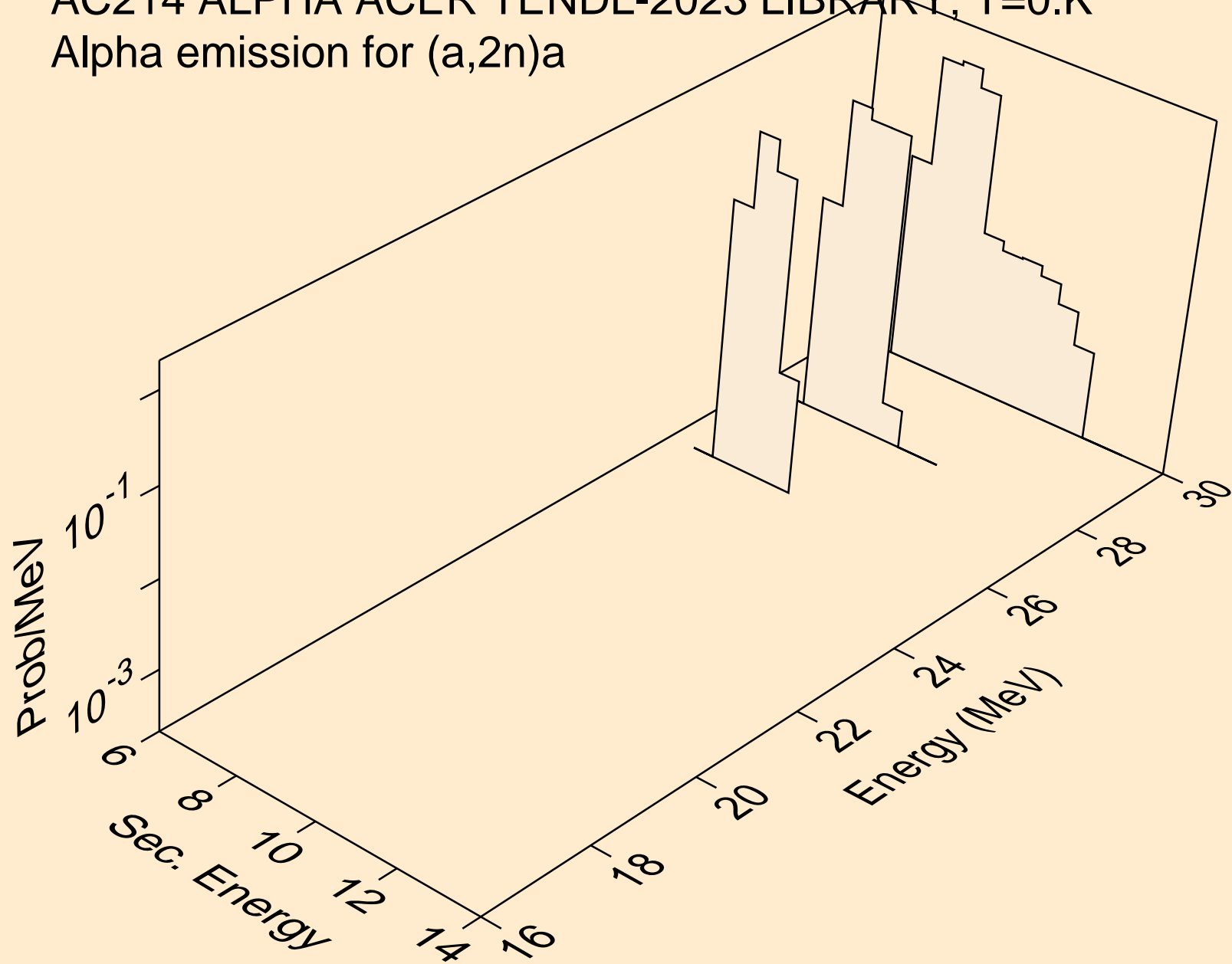
AC214 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Alpha emission for (a,x)



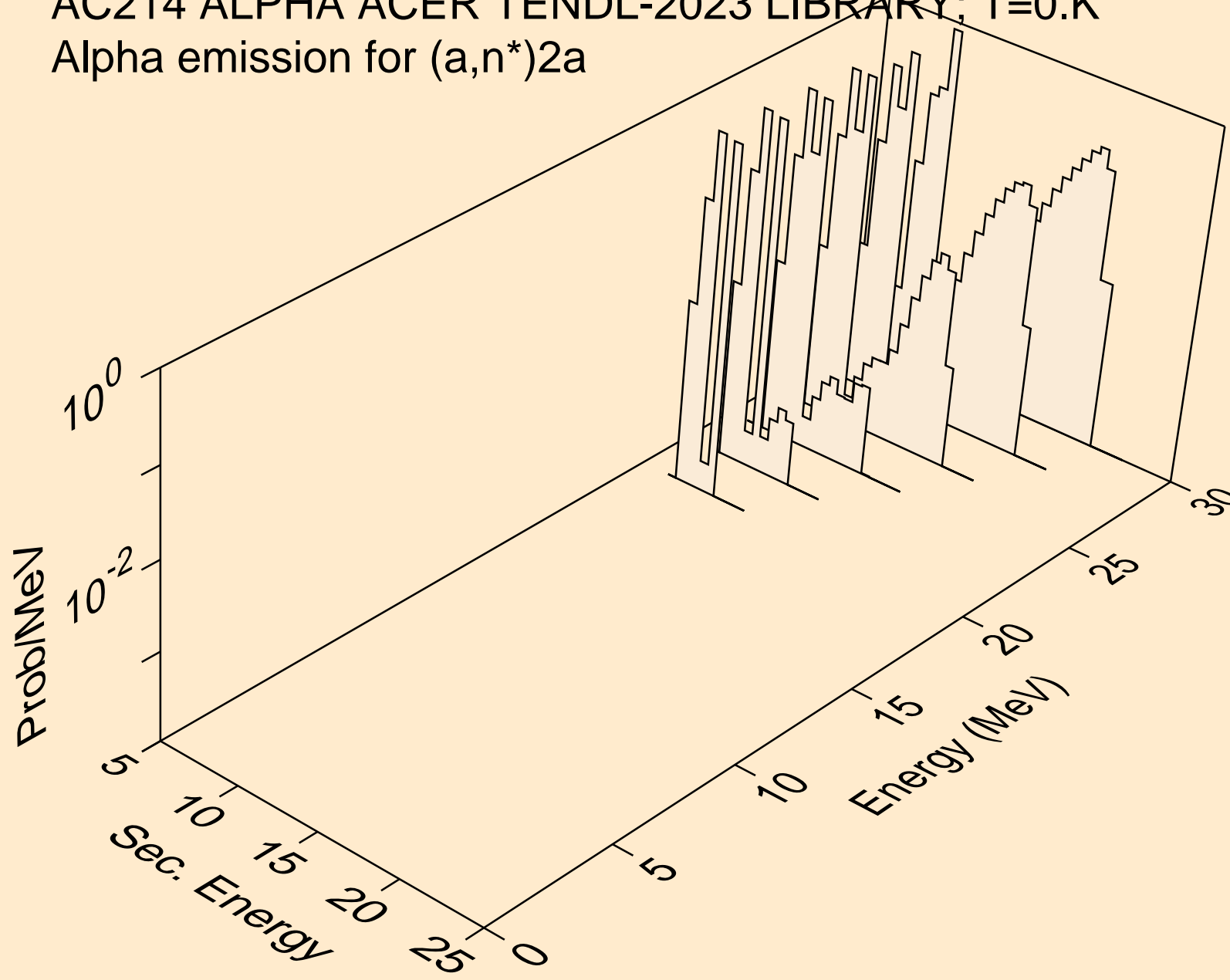
AC214 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Alpha emission for (a,n\*)a



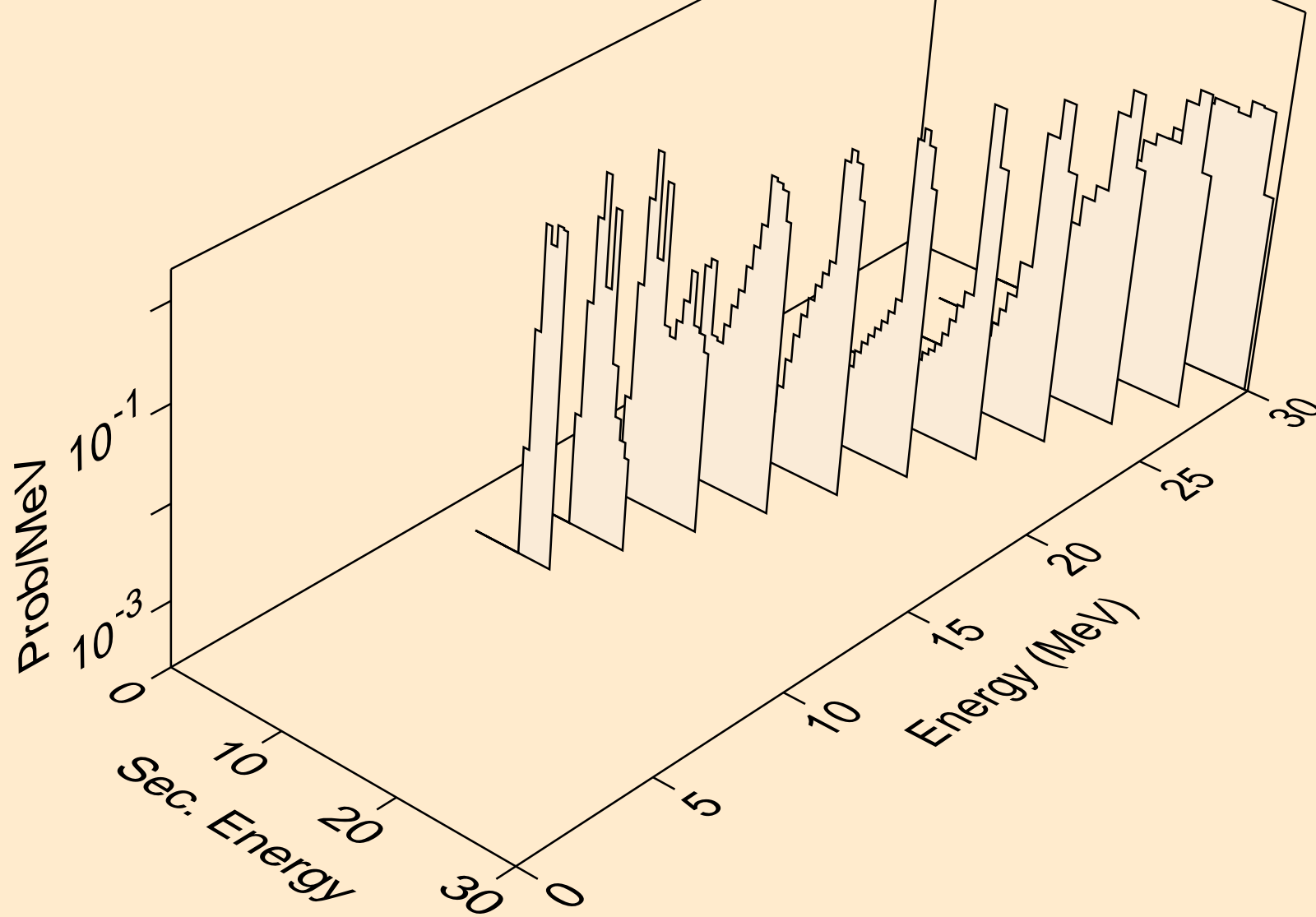
AC214 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Alpha emission for (a,2n)a



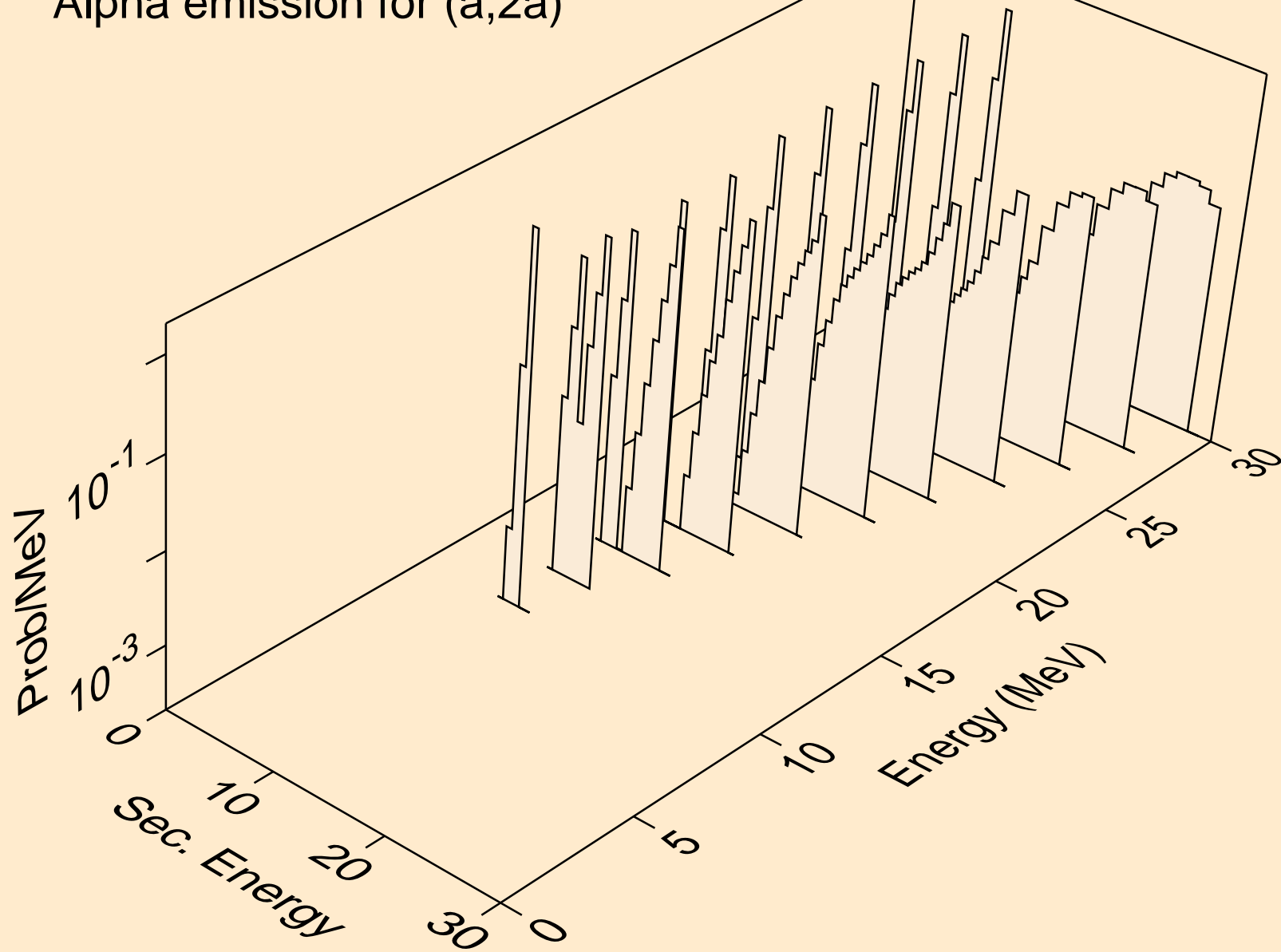
AC214 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Alpha emission for (a,n\*)2a



AC214 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Alpha emission for inelastic

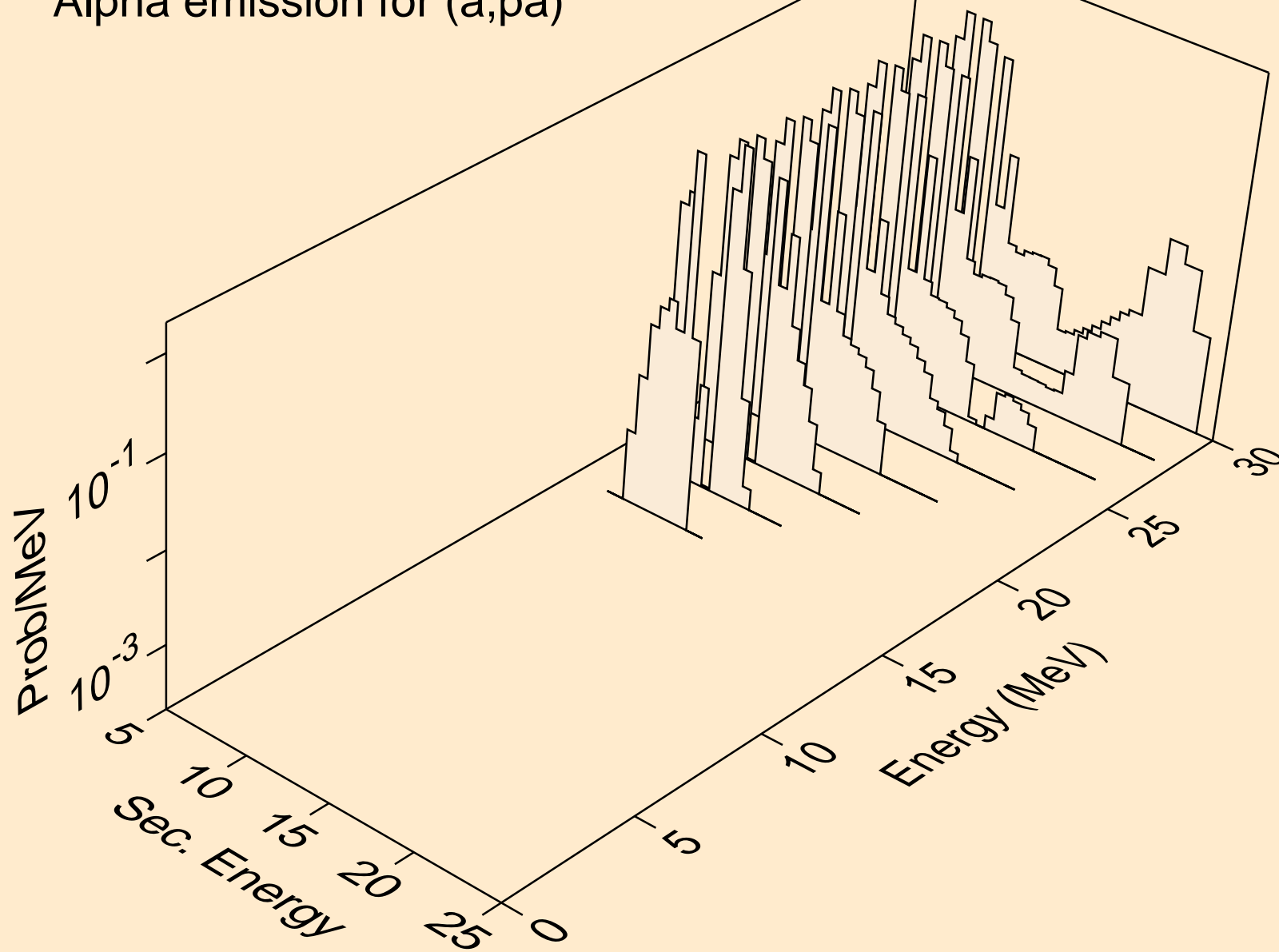


AC214 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Alpha emission for (a,2a)



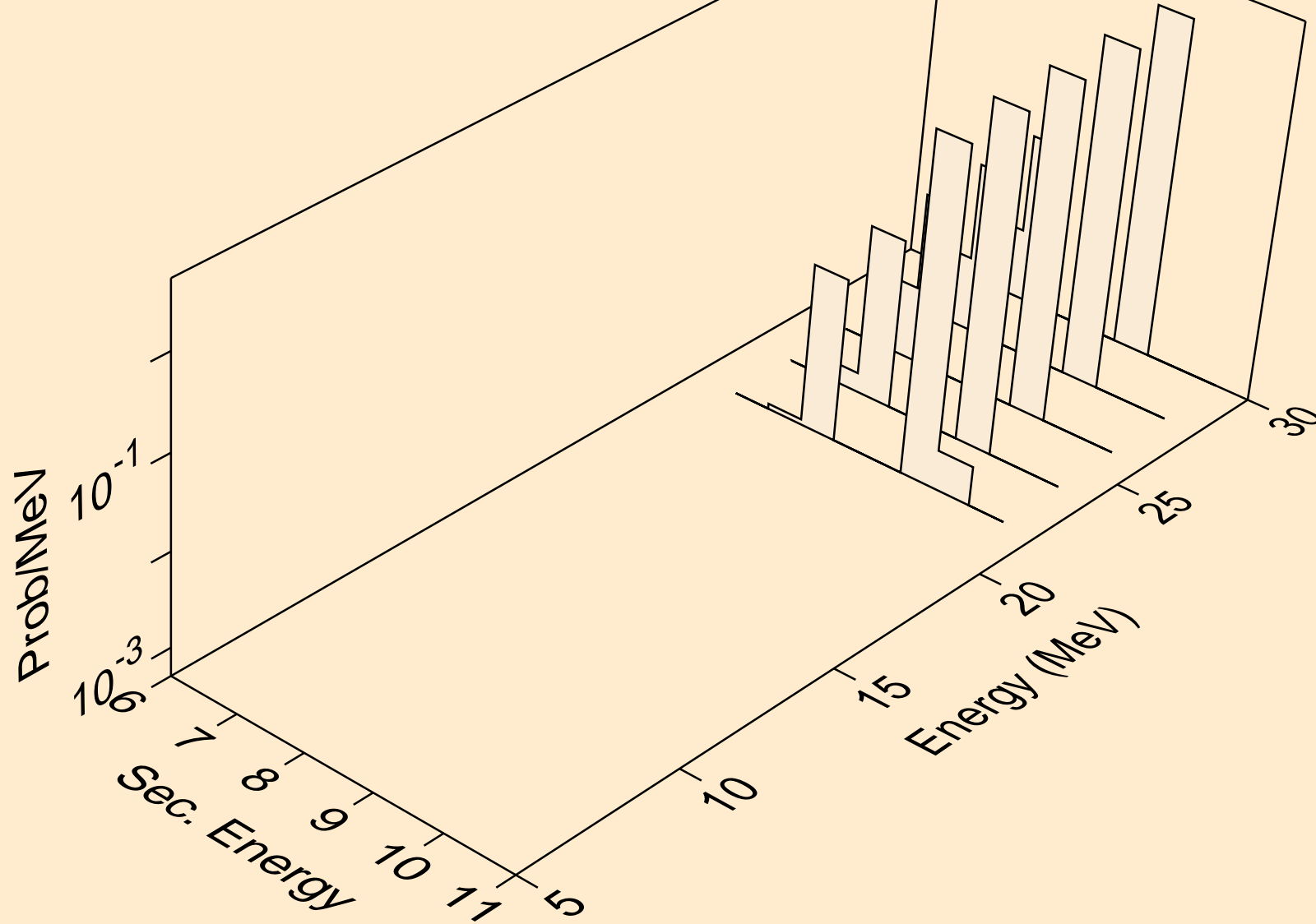
# AC214 ALPHA ACER TENDL-2023 LIBRARY; T=0.K

Alpha emission for (a,pa)

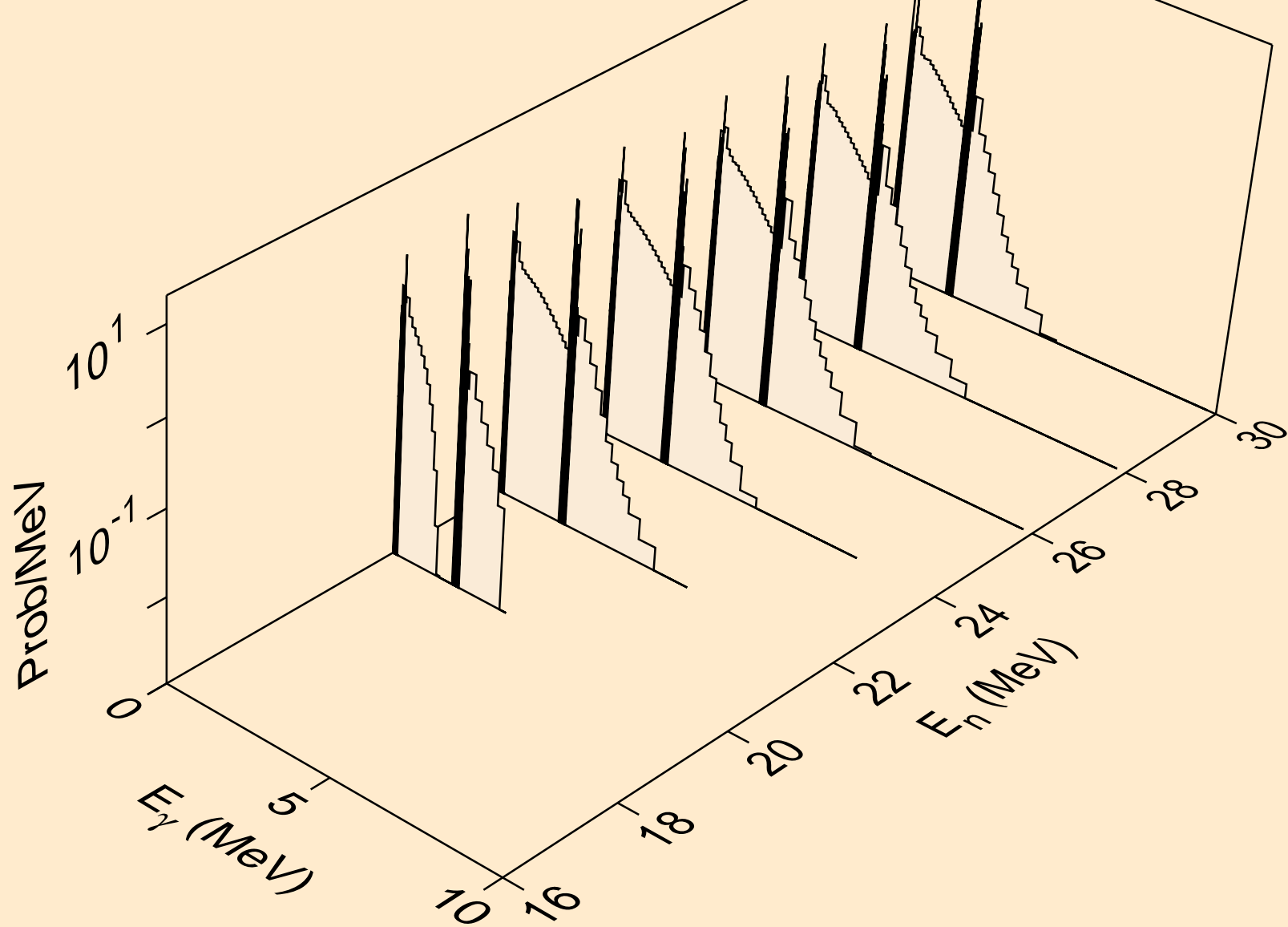




AC214 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Alpha emission for (a,da)



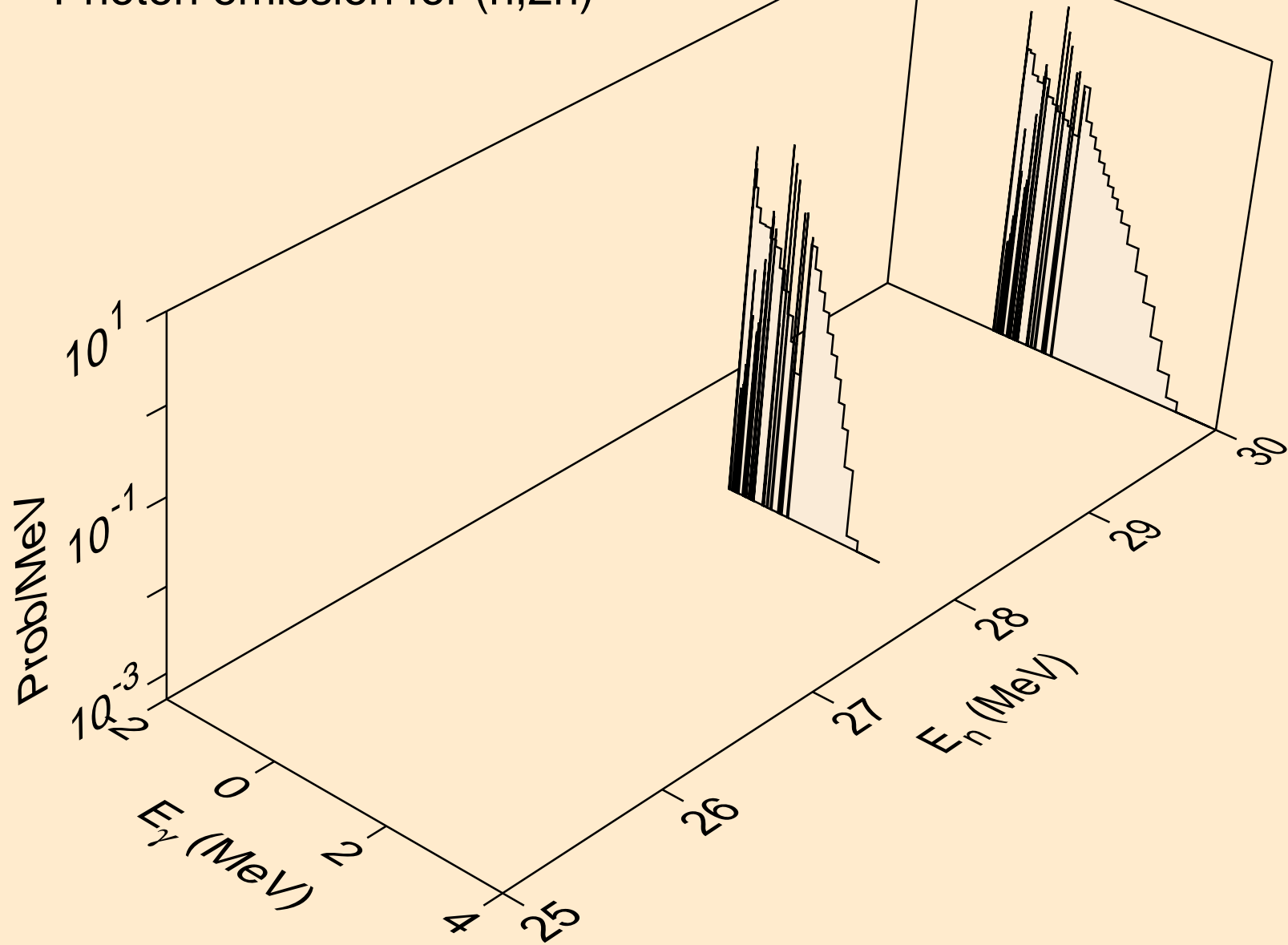
AC214 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (z,n)



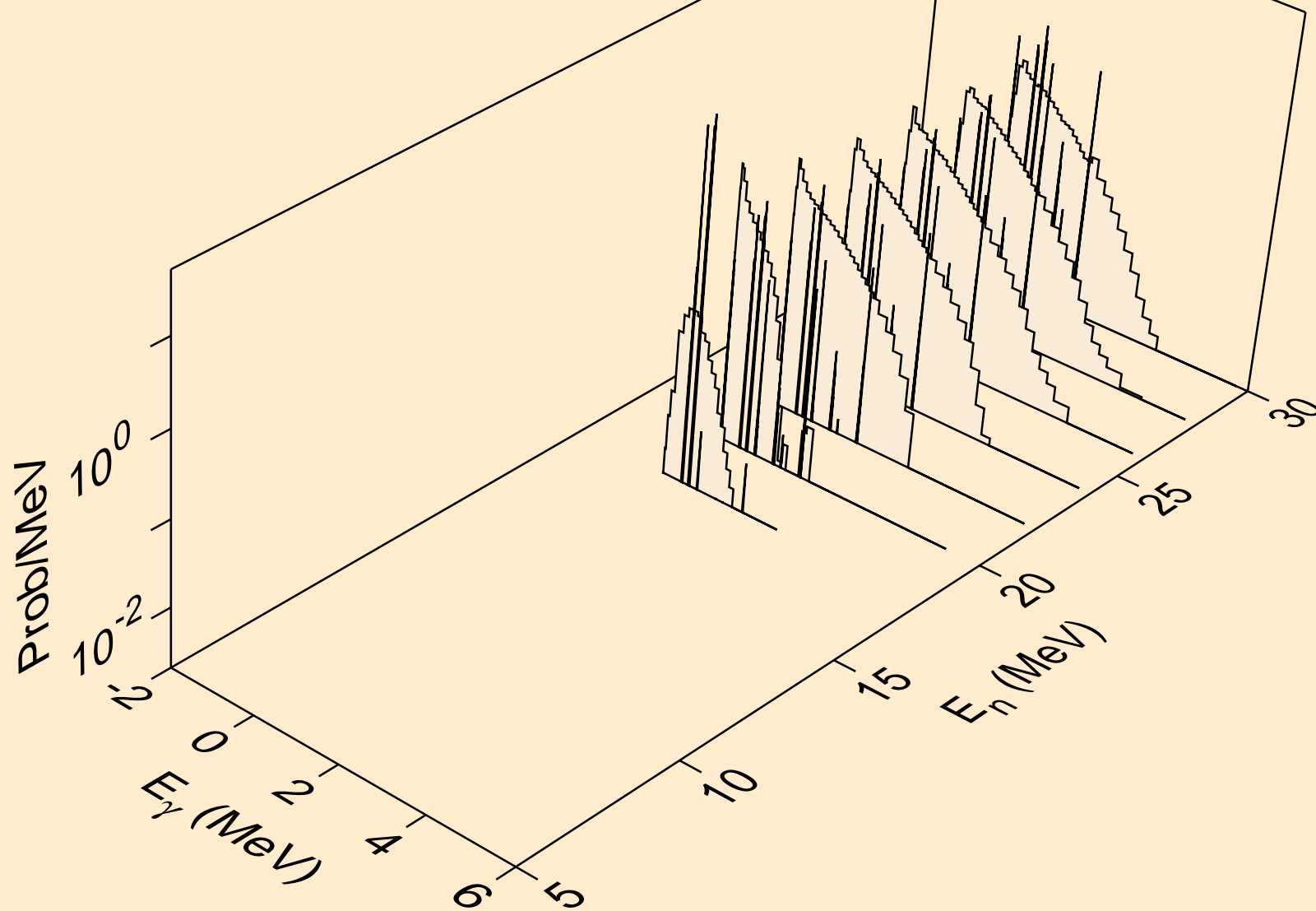
AC214 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (z,x)



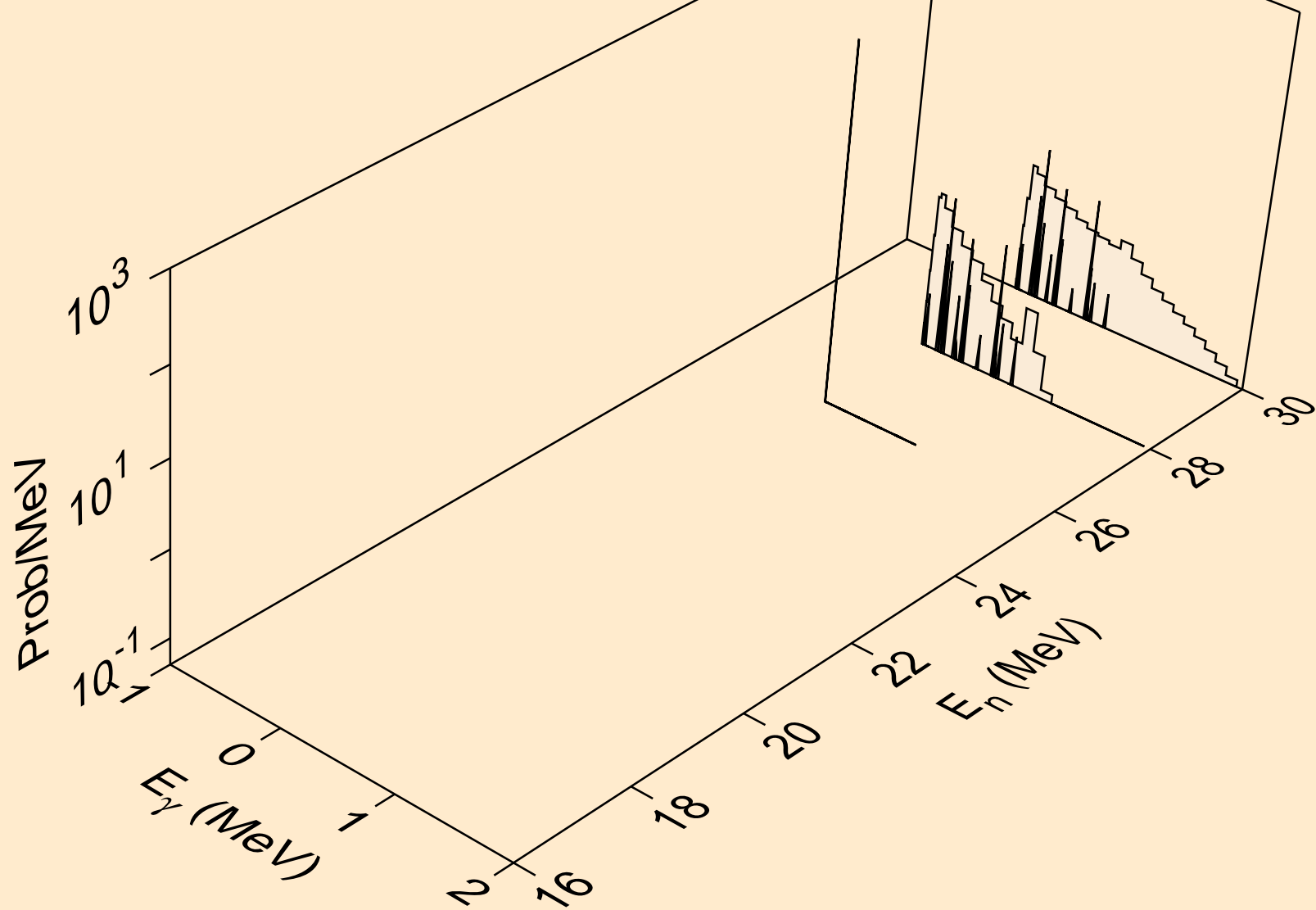
AC214 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,2n)



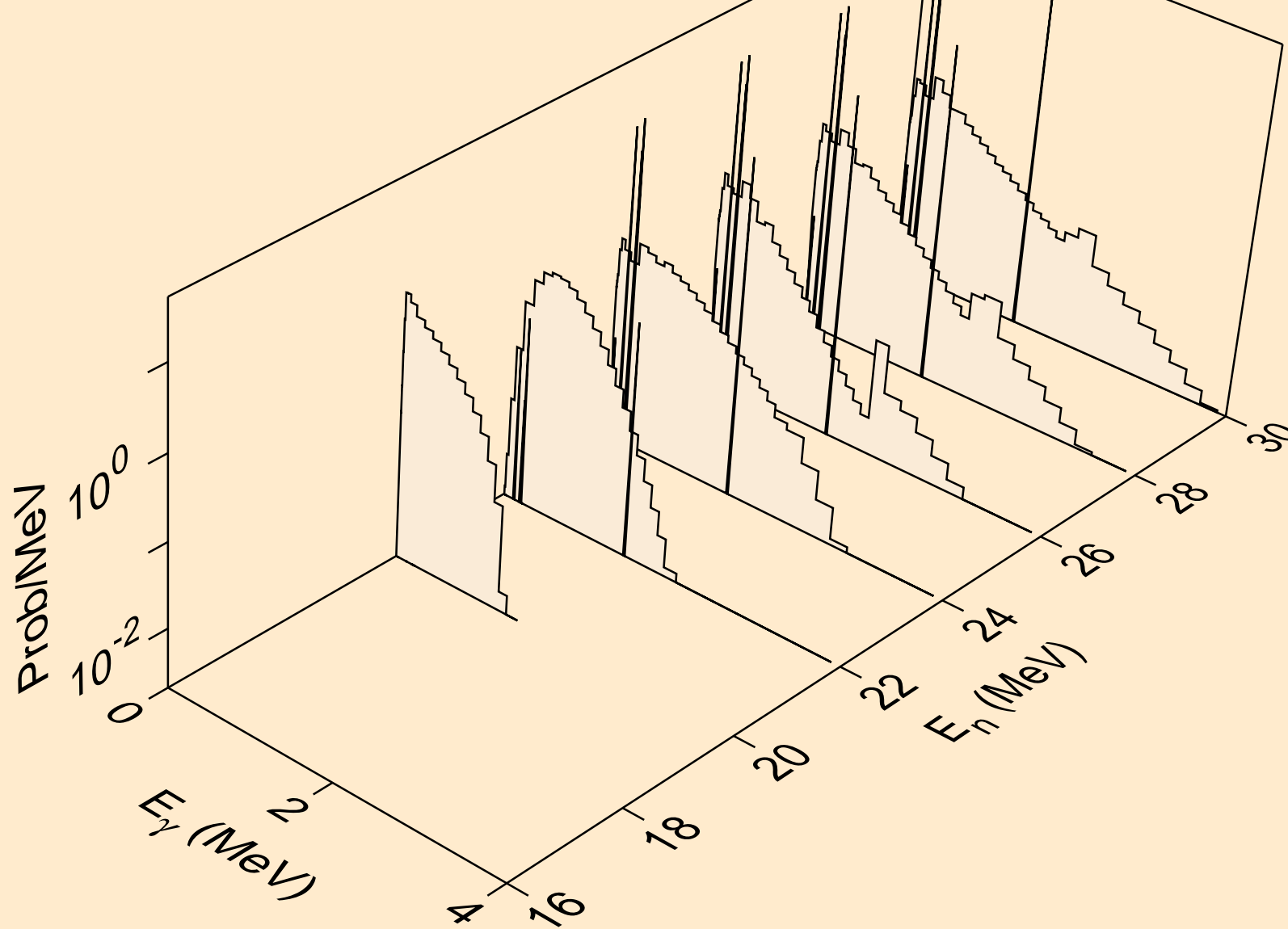
AC214 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,n\*)a



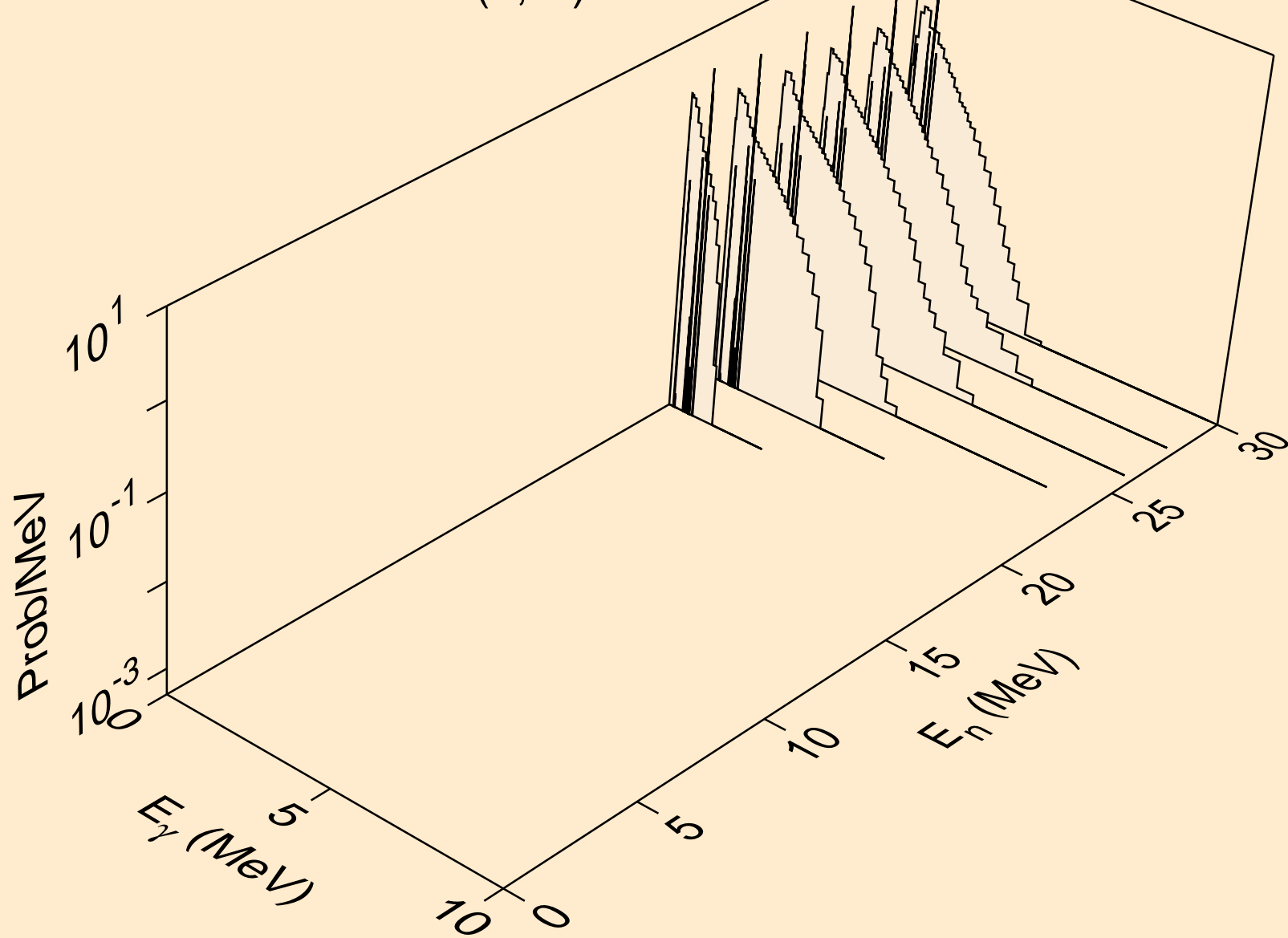
AC214 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,2n)a



AC214 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,n\*)p

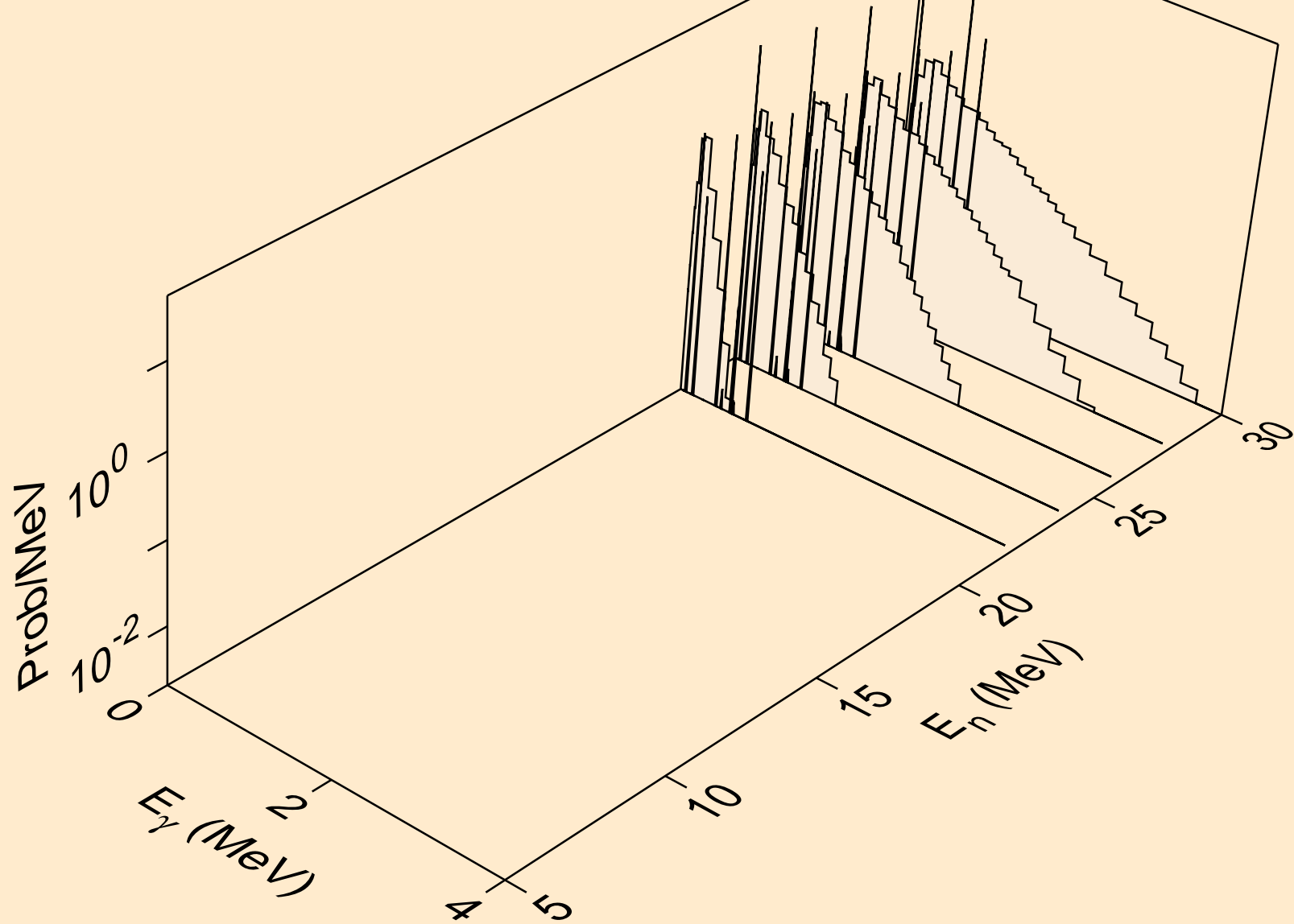


AC214 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,n\*)2a

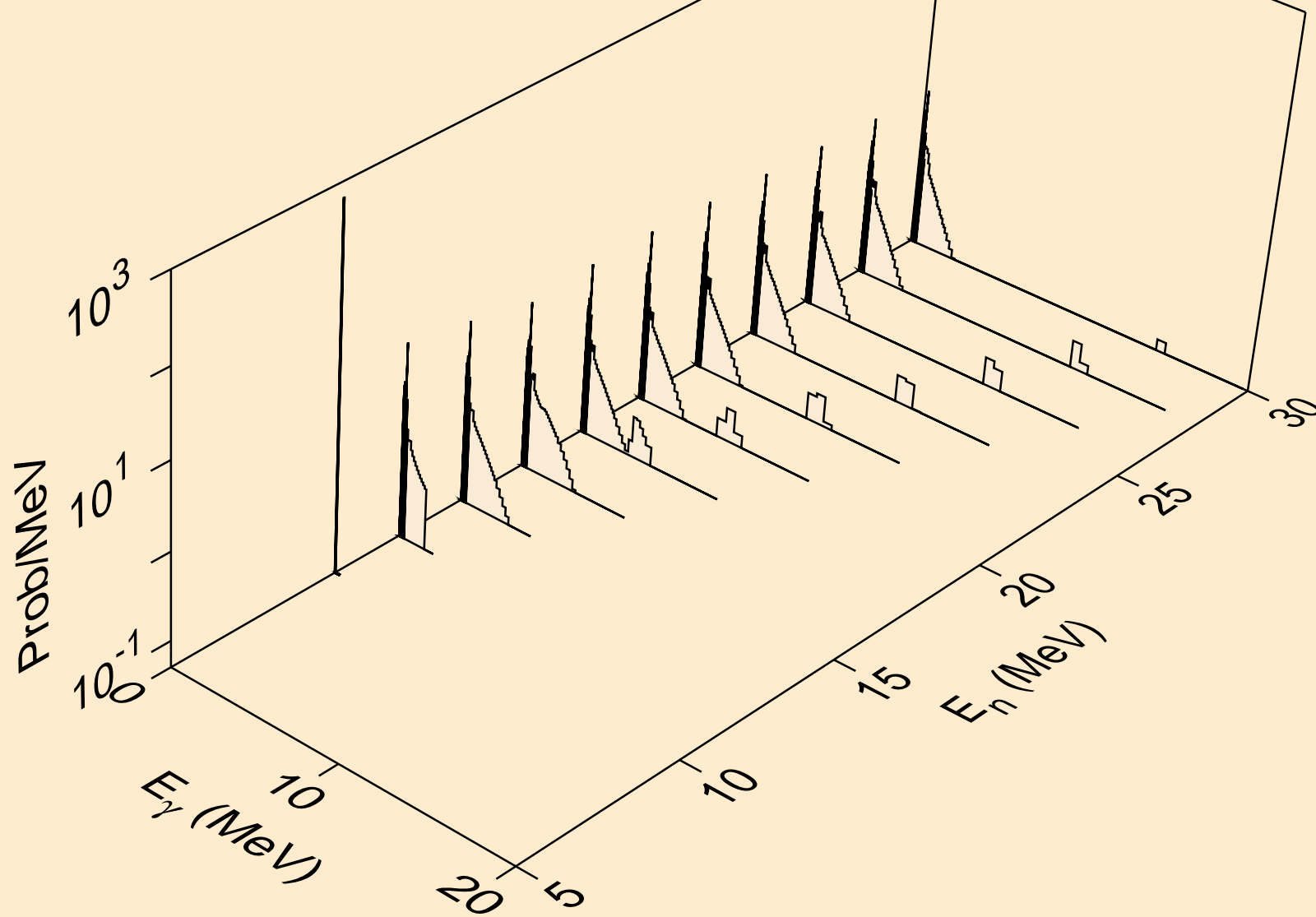




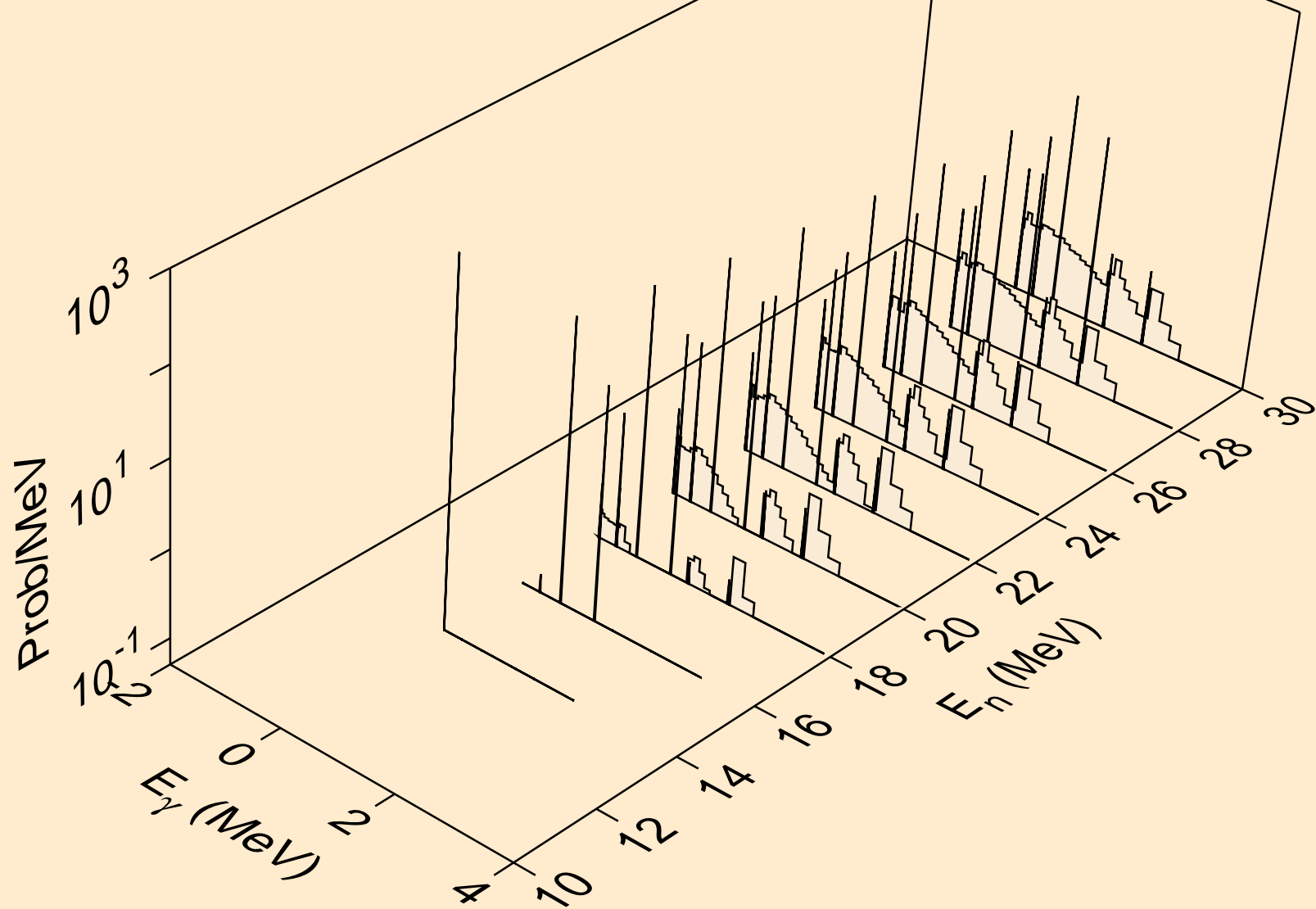
AC214 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,npa)



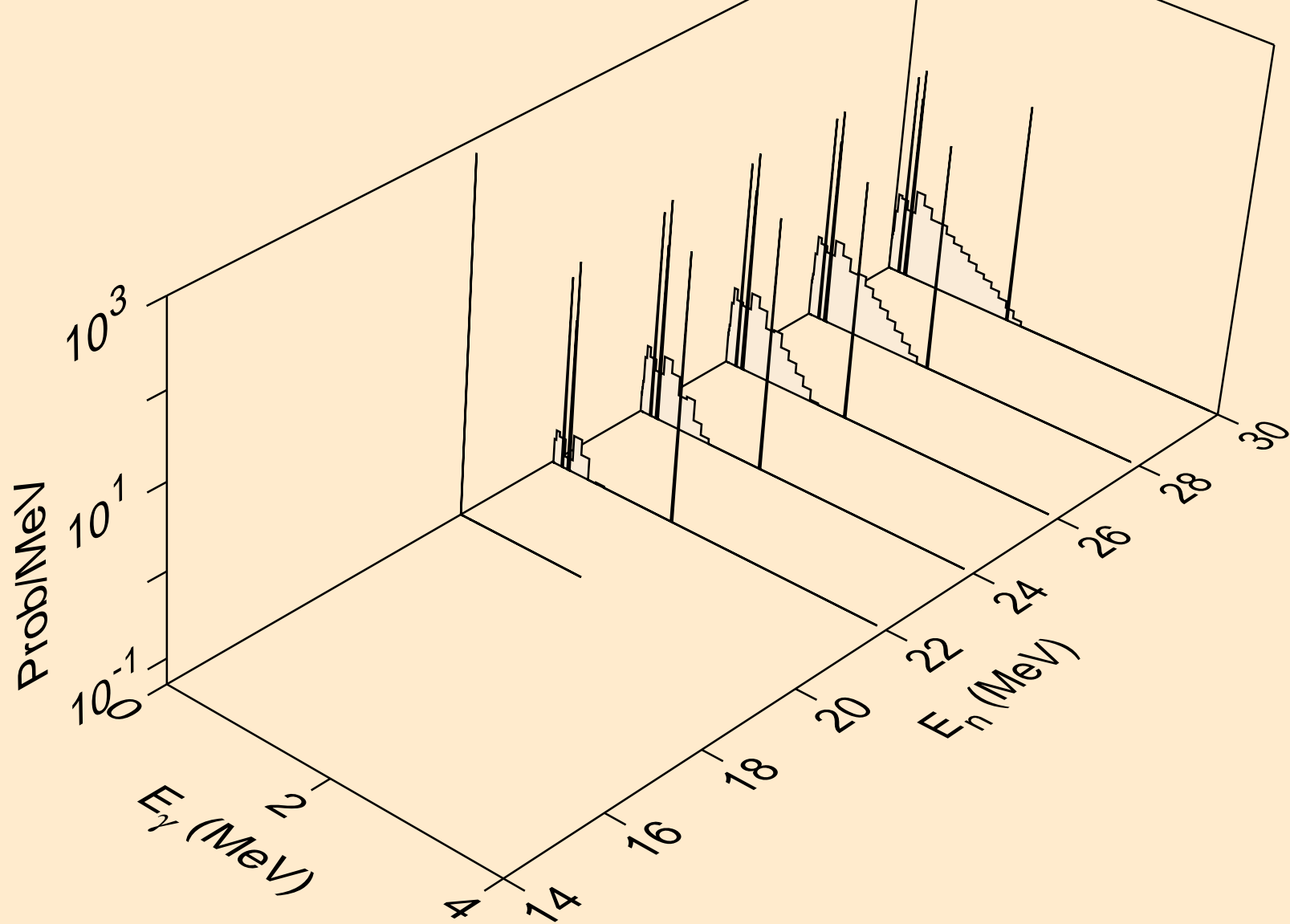
AC214 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,gma)



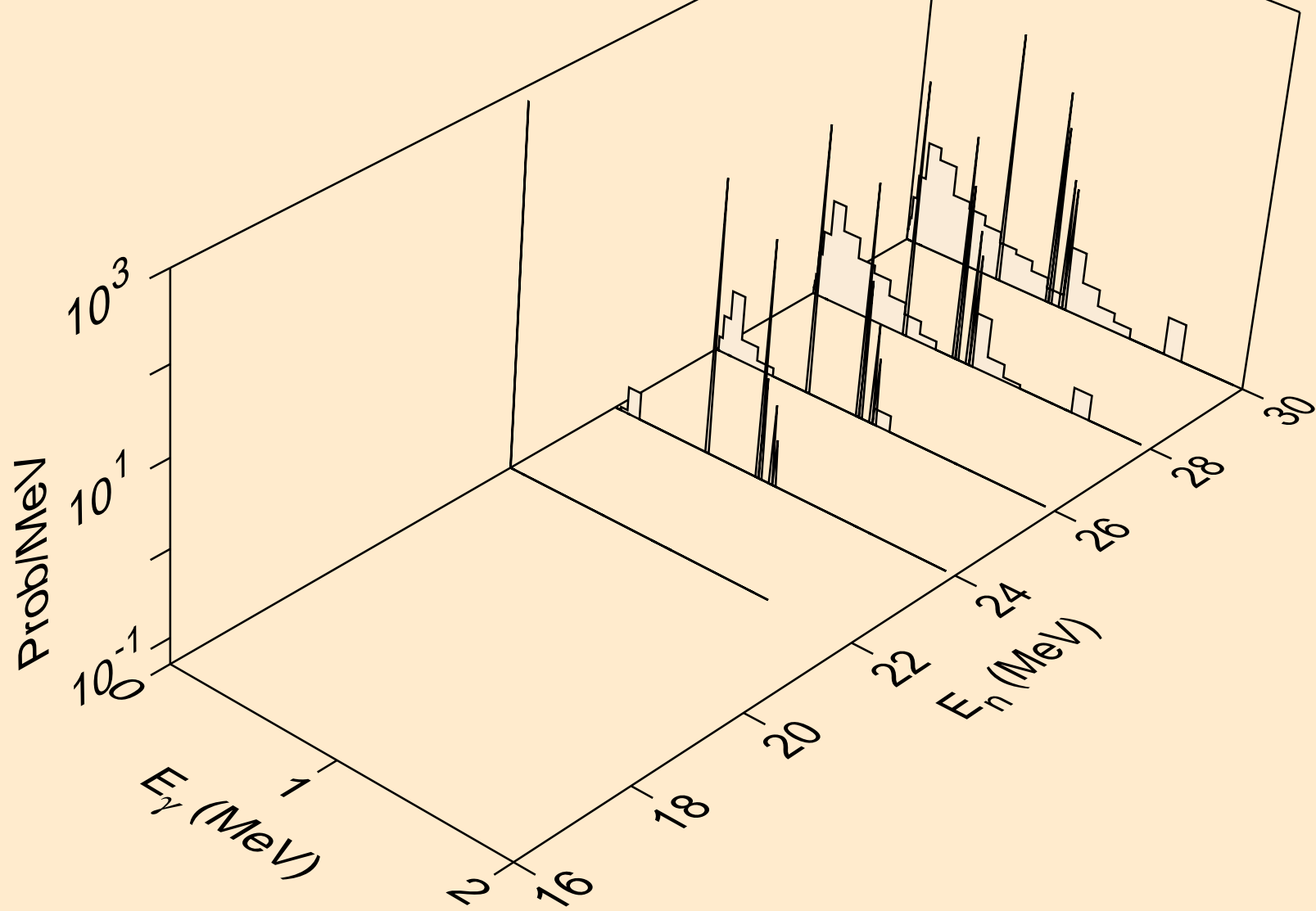
AC214 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,p)



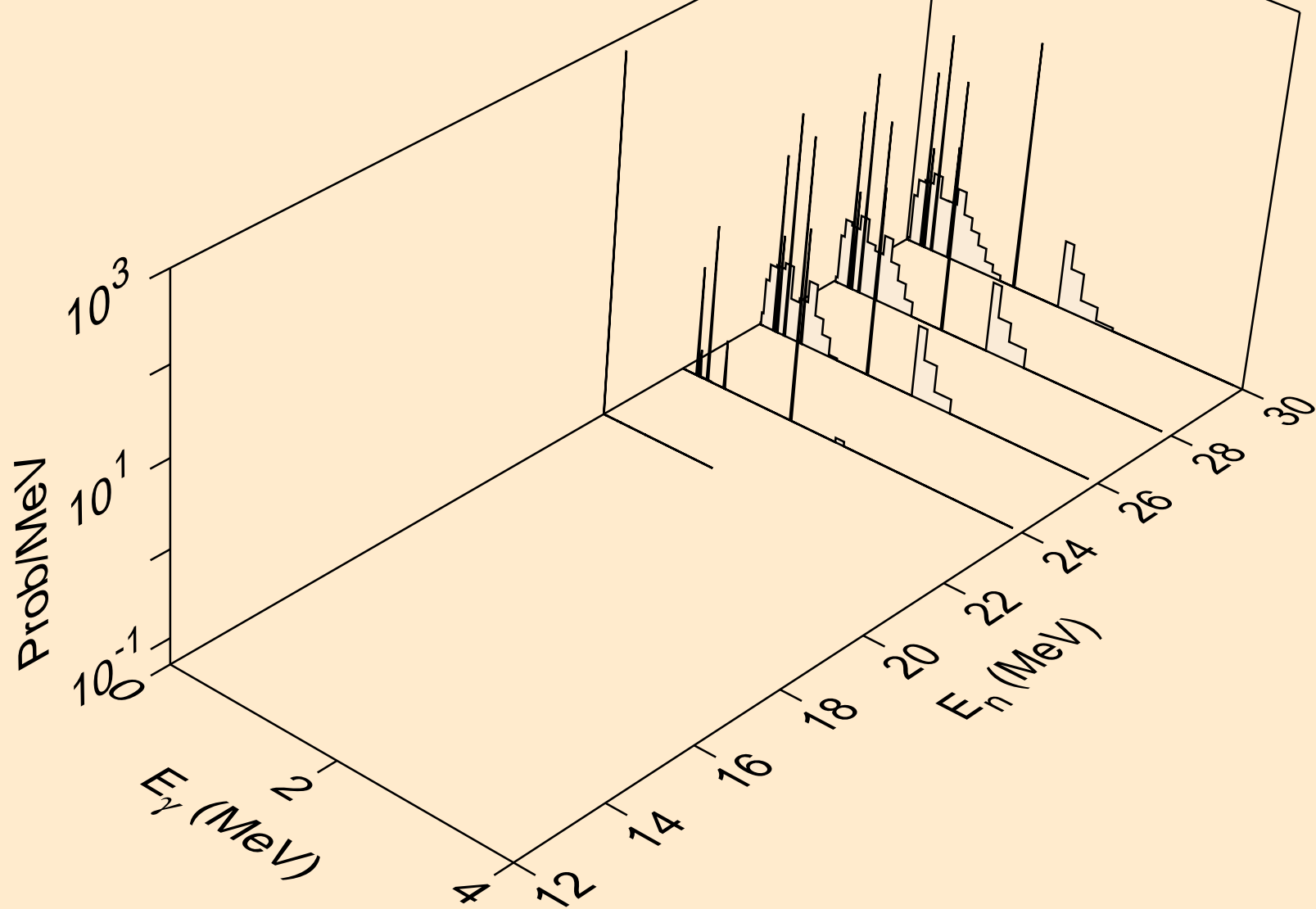
AC214 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,d)



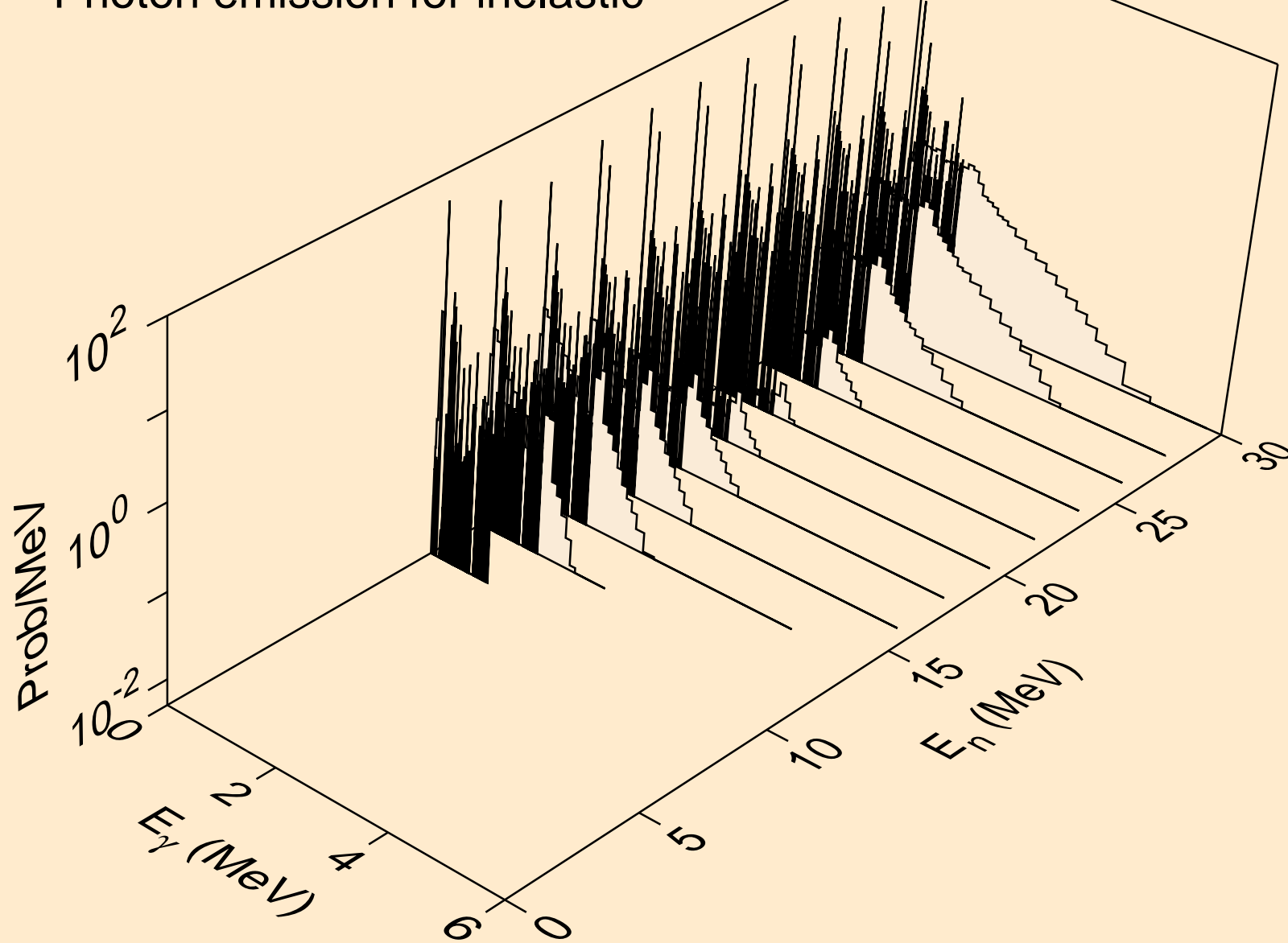
AC214 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,t)



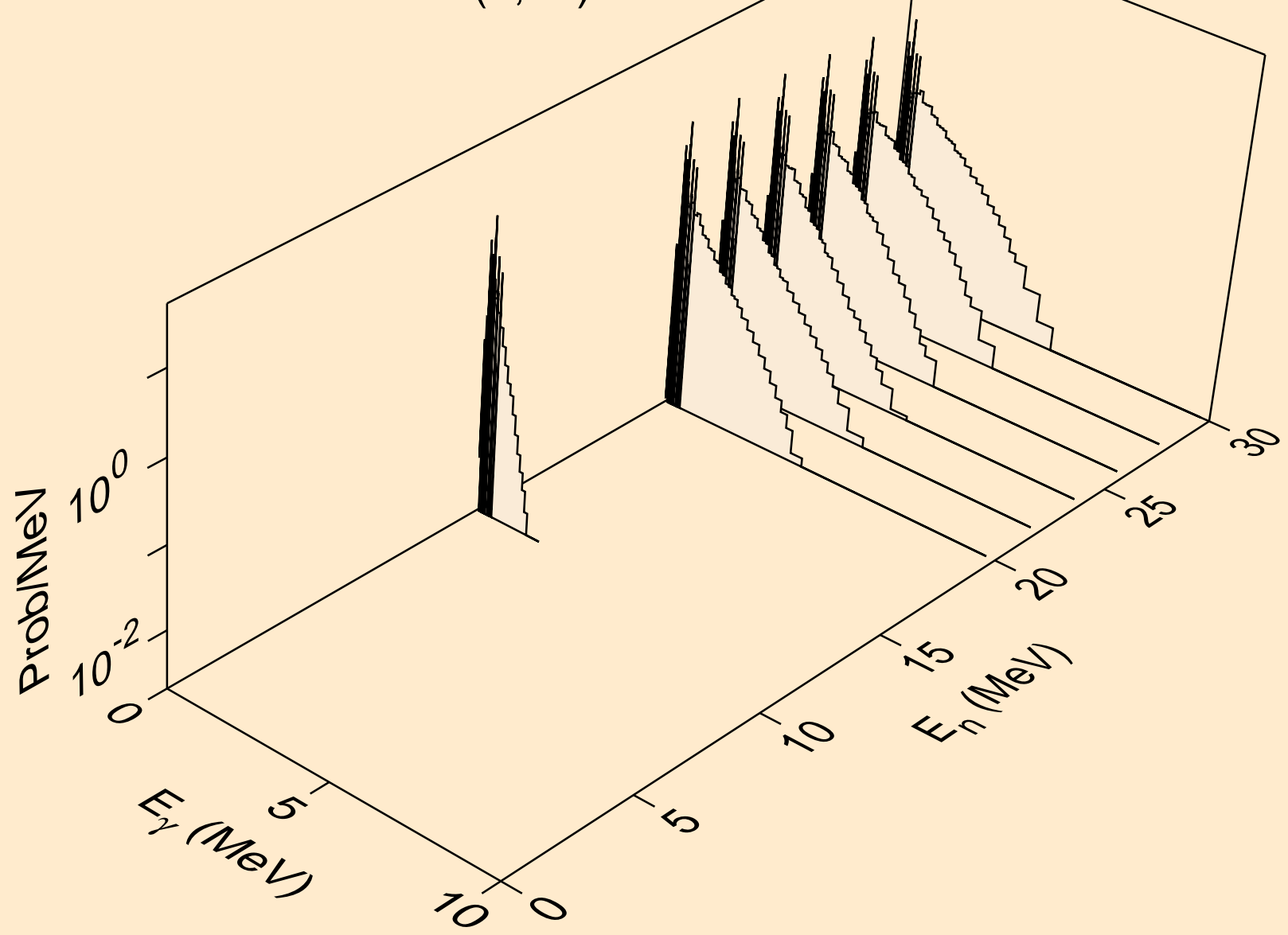
AC214 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,he3)



AC214 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for inelastic

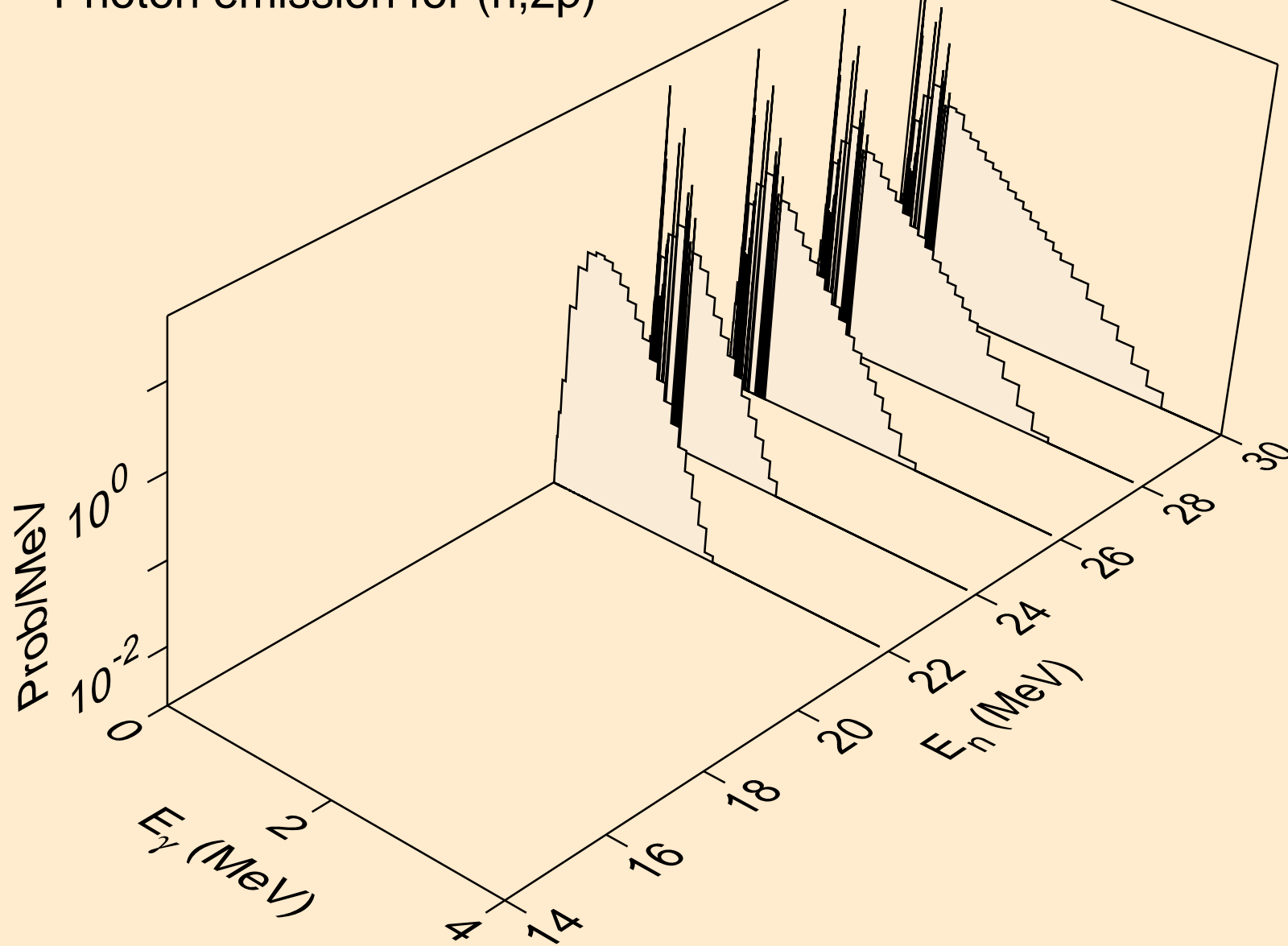


AC214 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,2a)

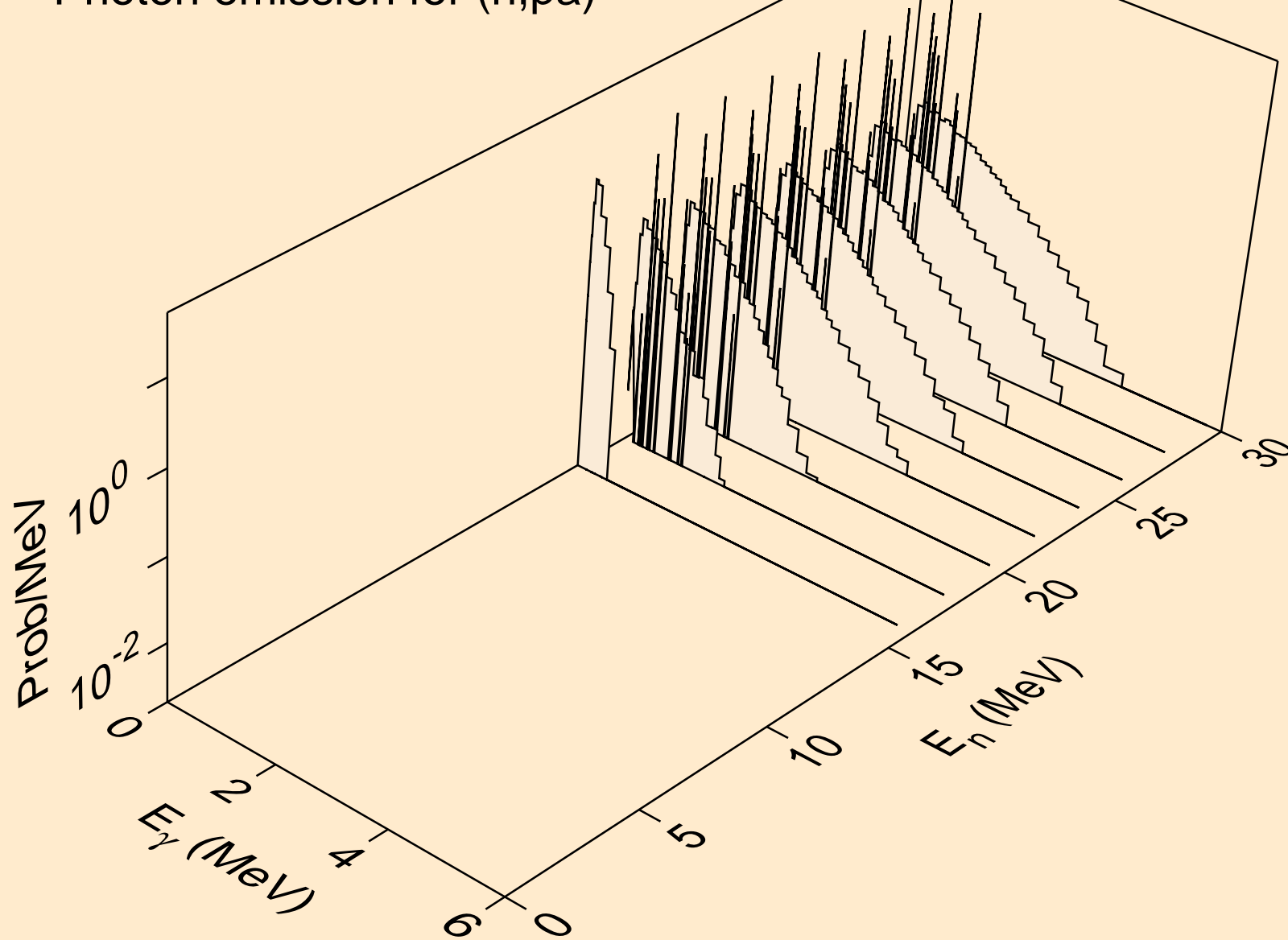




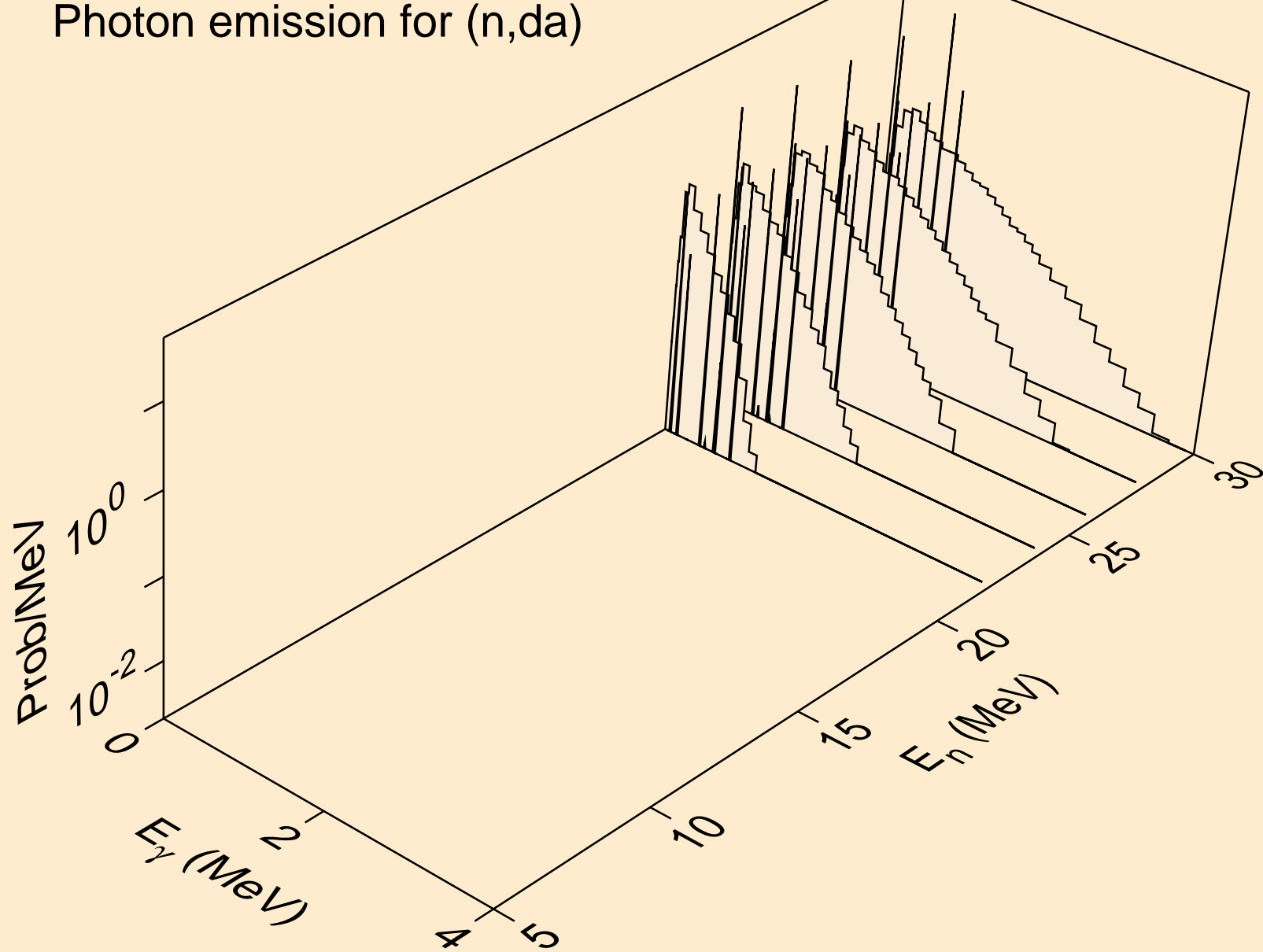
AC214 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,2p)



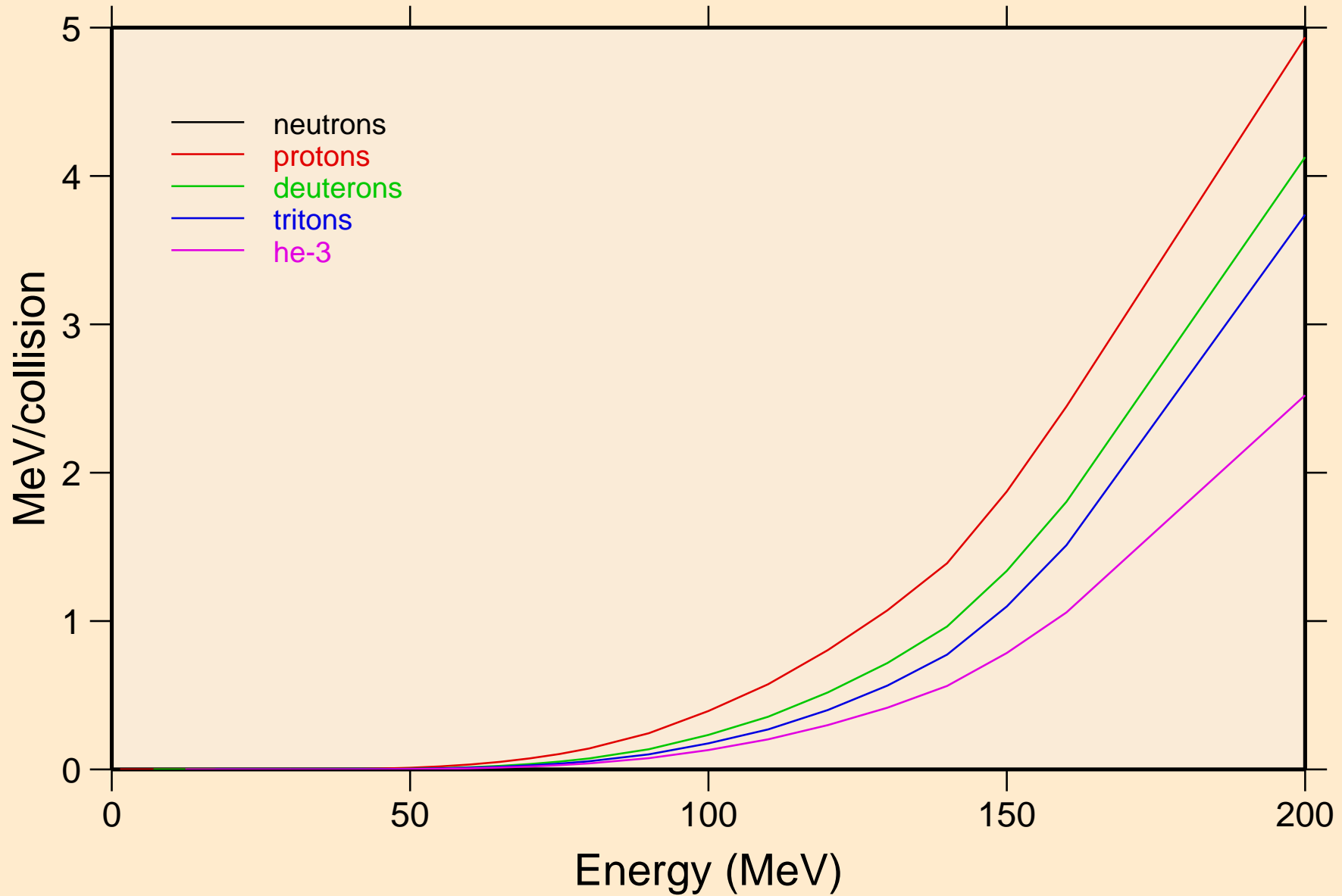
AC214 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,p $\alpha$ )



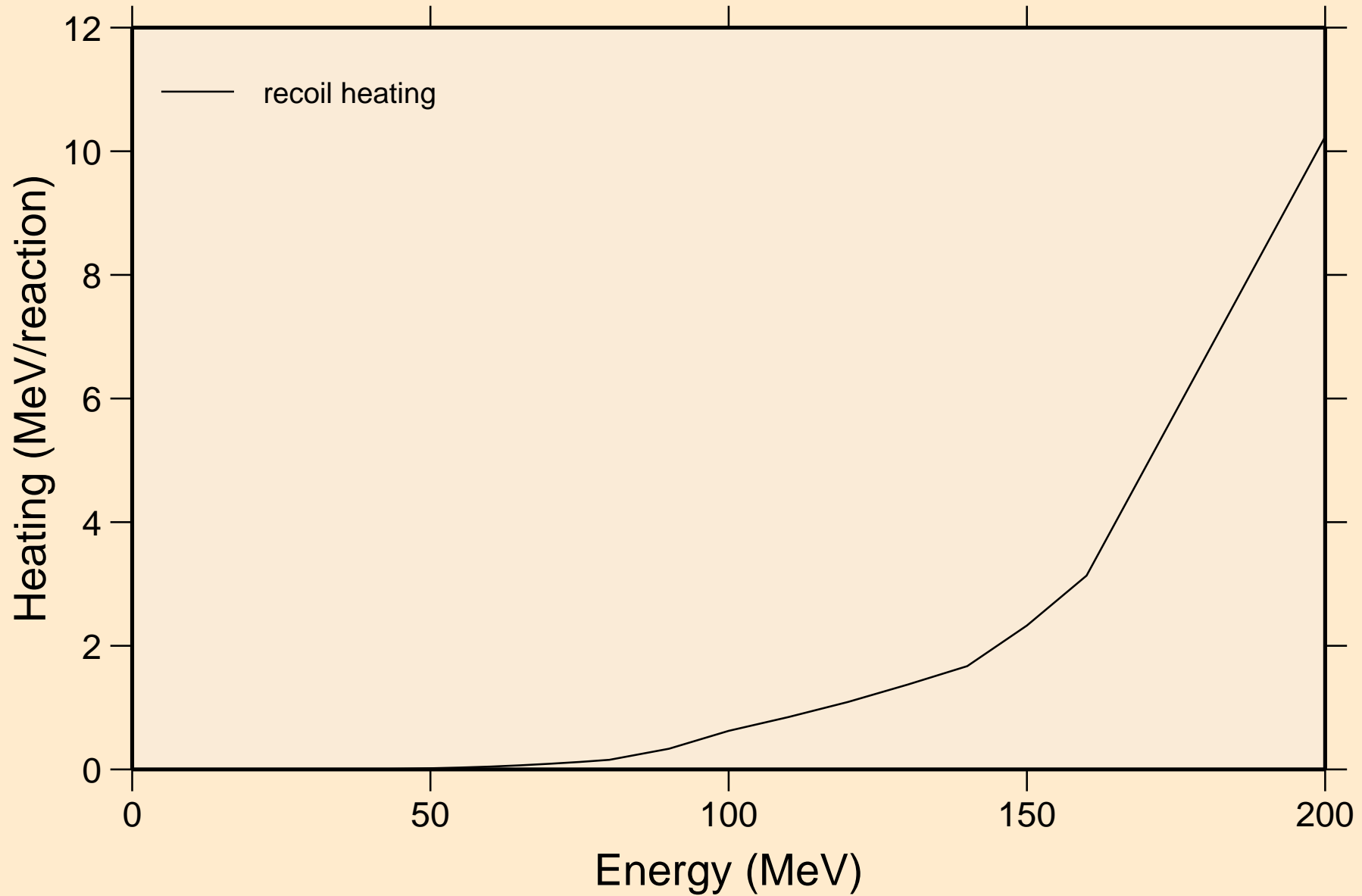
AC214 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,da)



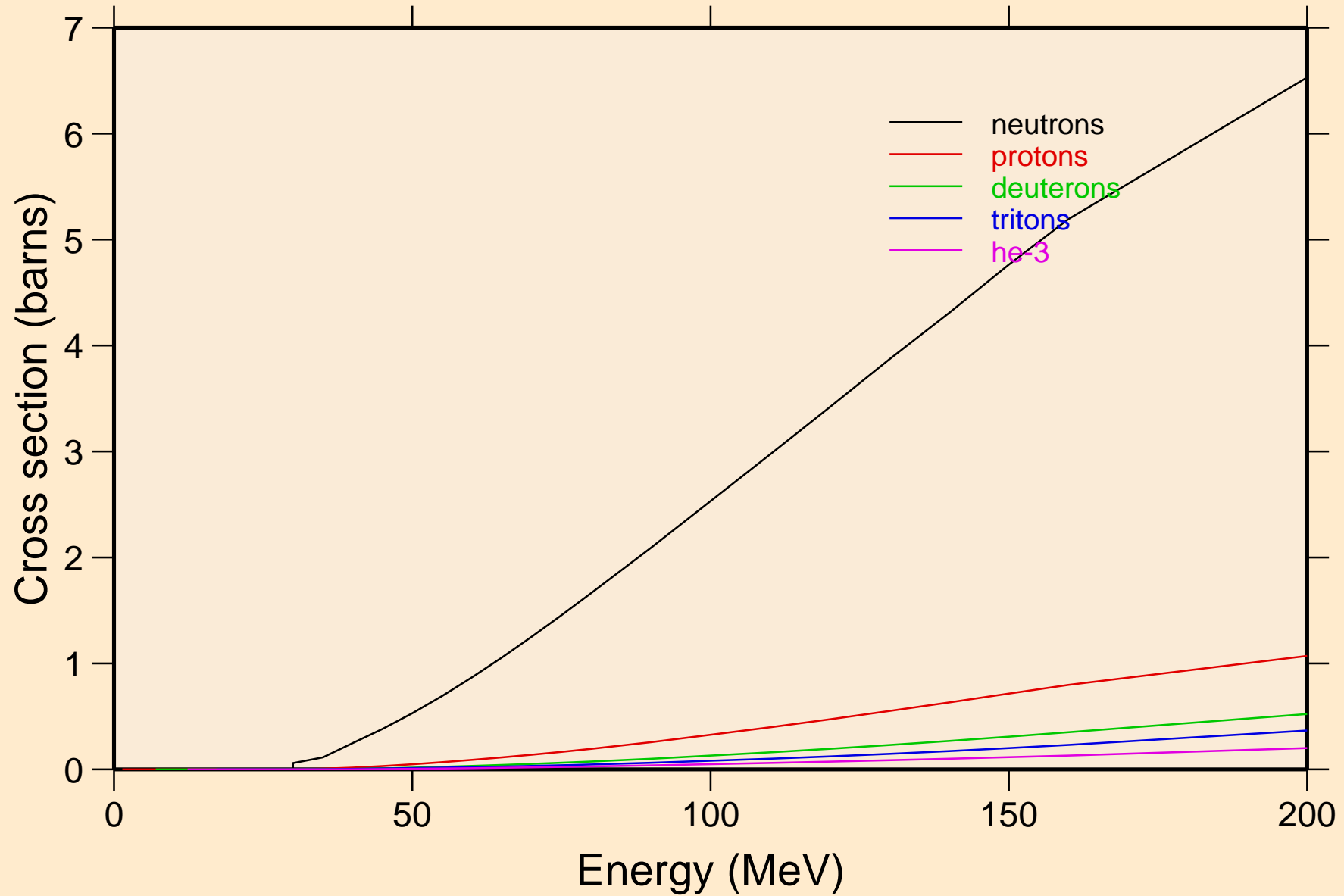
AC214 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Particle heating contributions



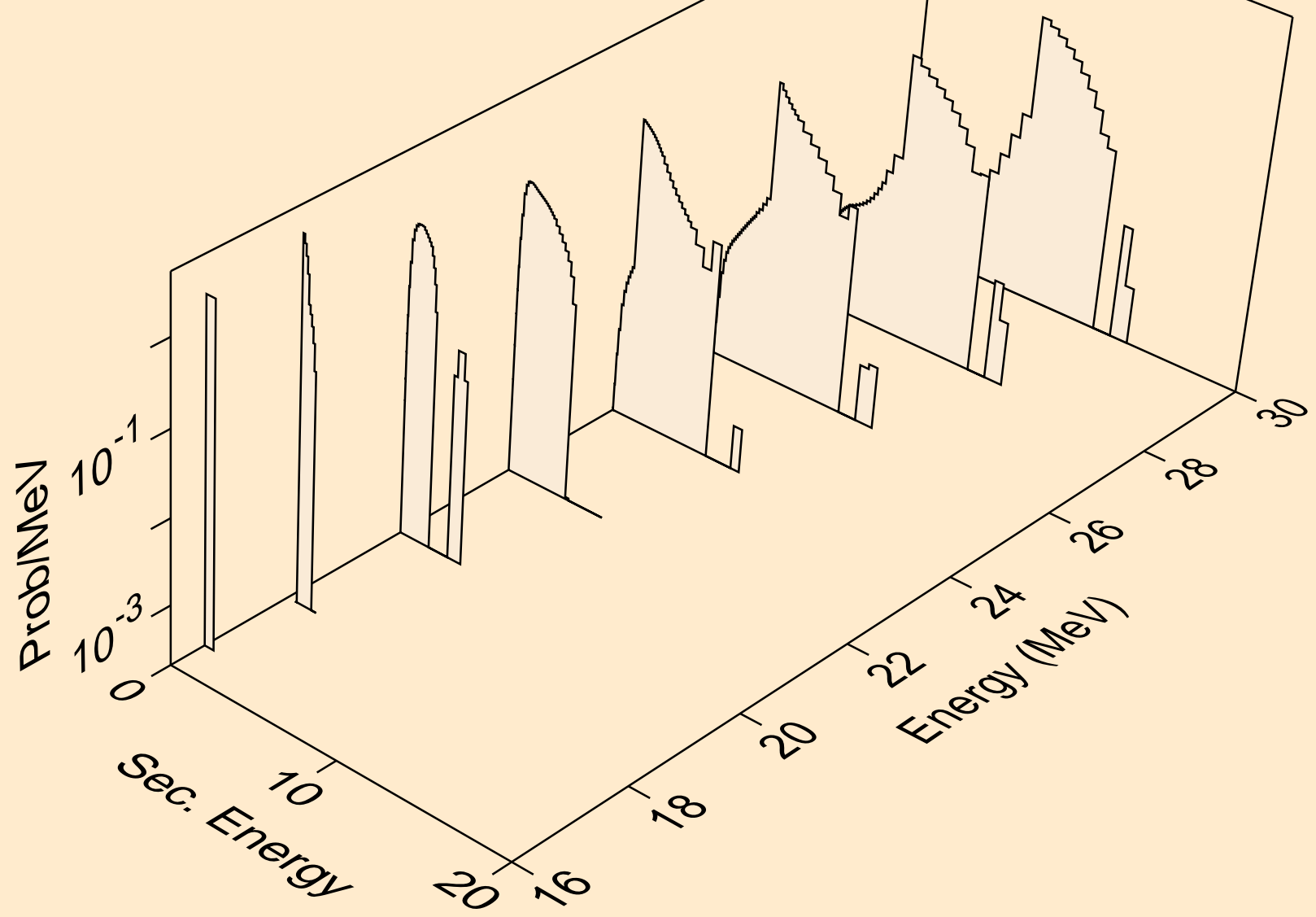
AC214 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Recoil Heating



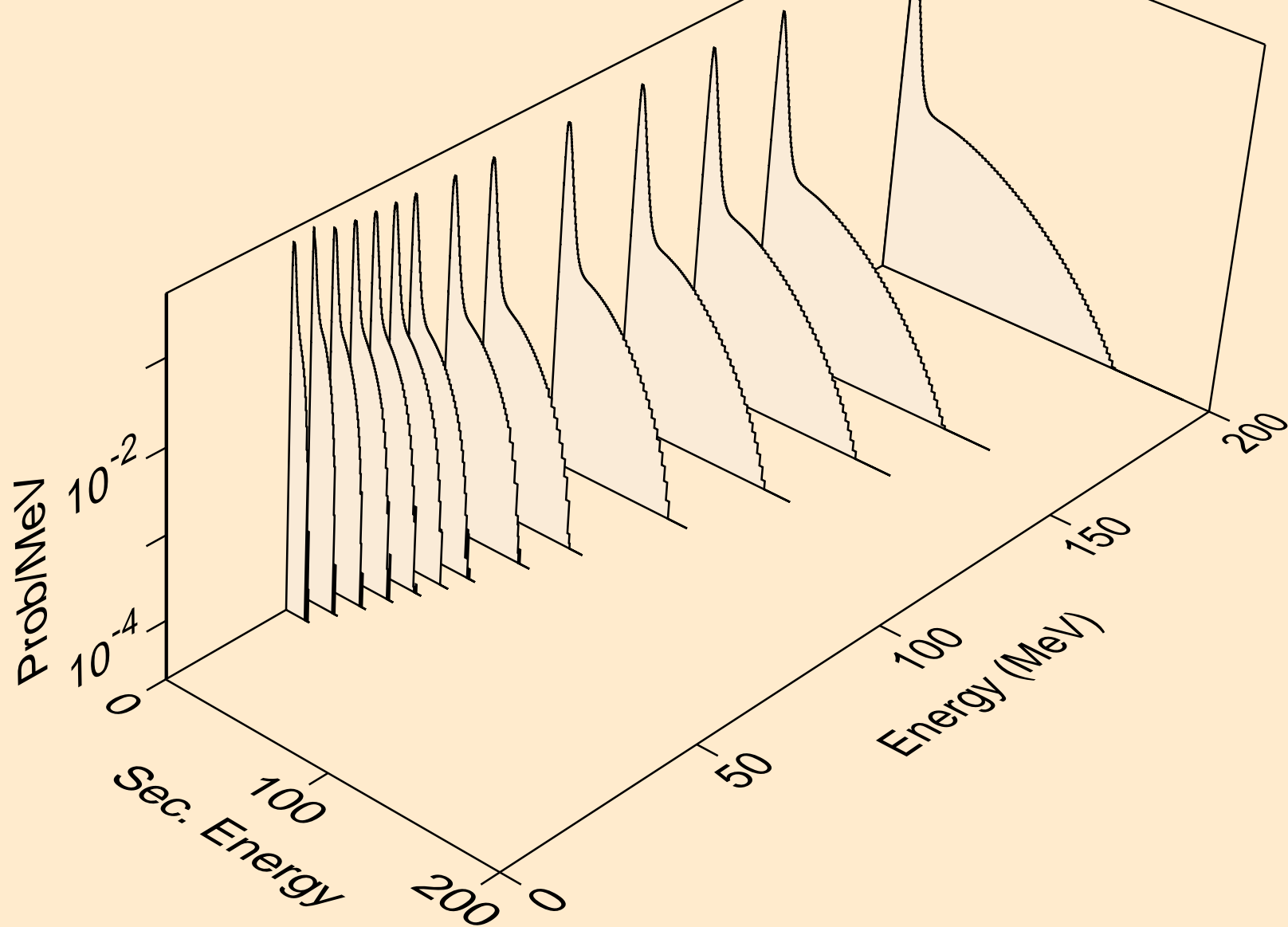
AC214 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Particle production cross sections



AC214 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (a,n)

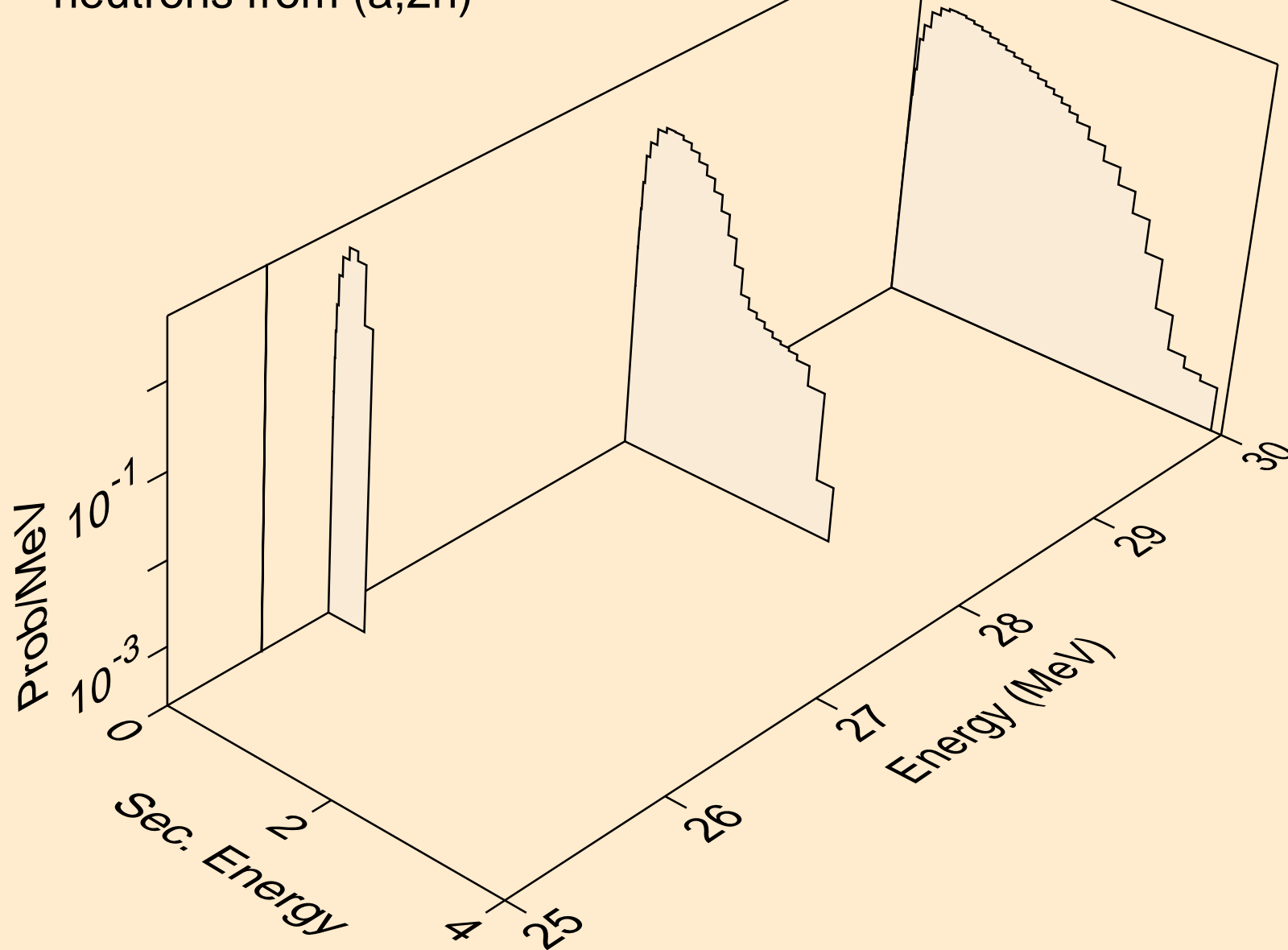


AC214 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (a,x)

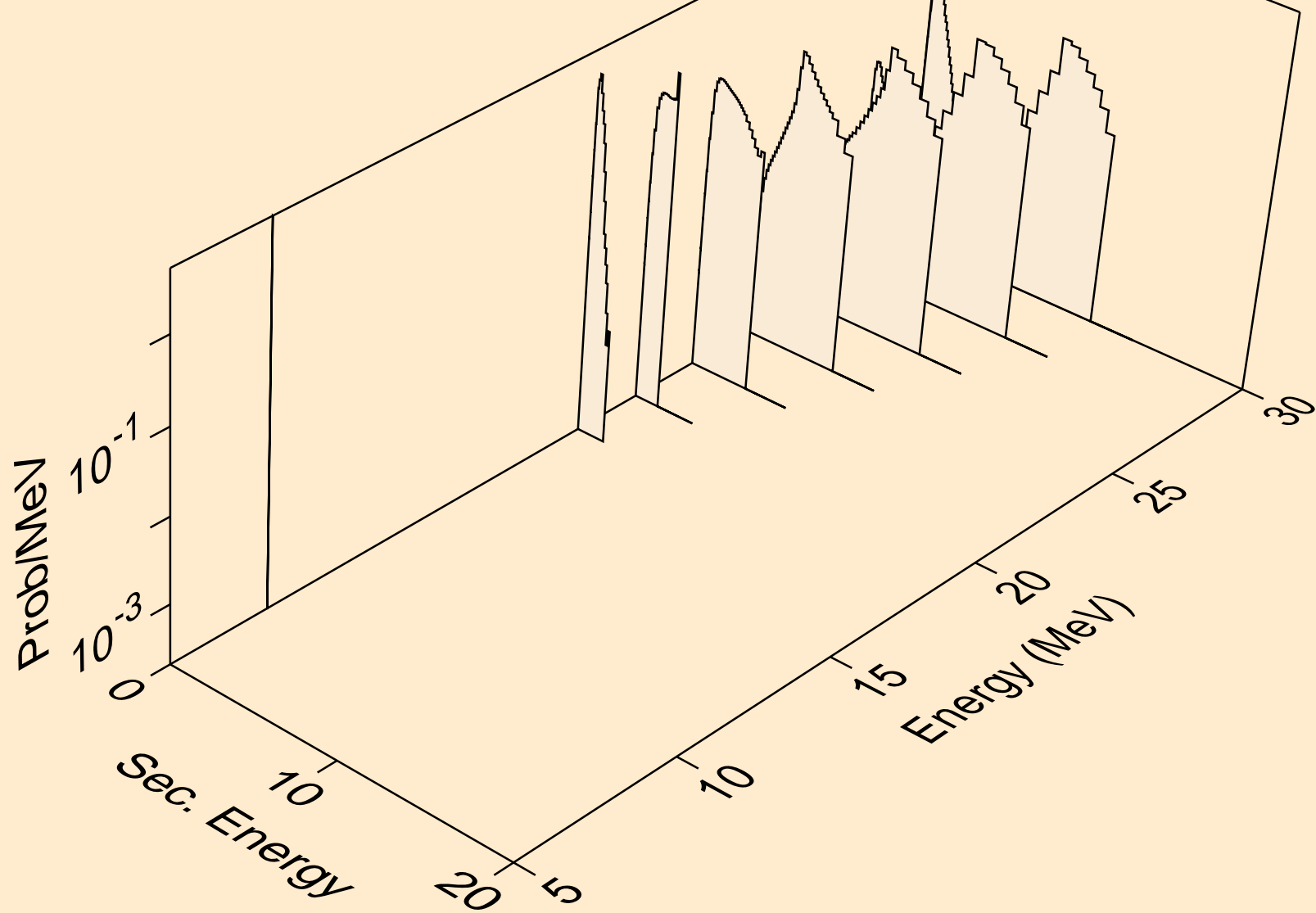




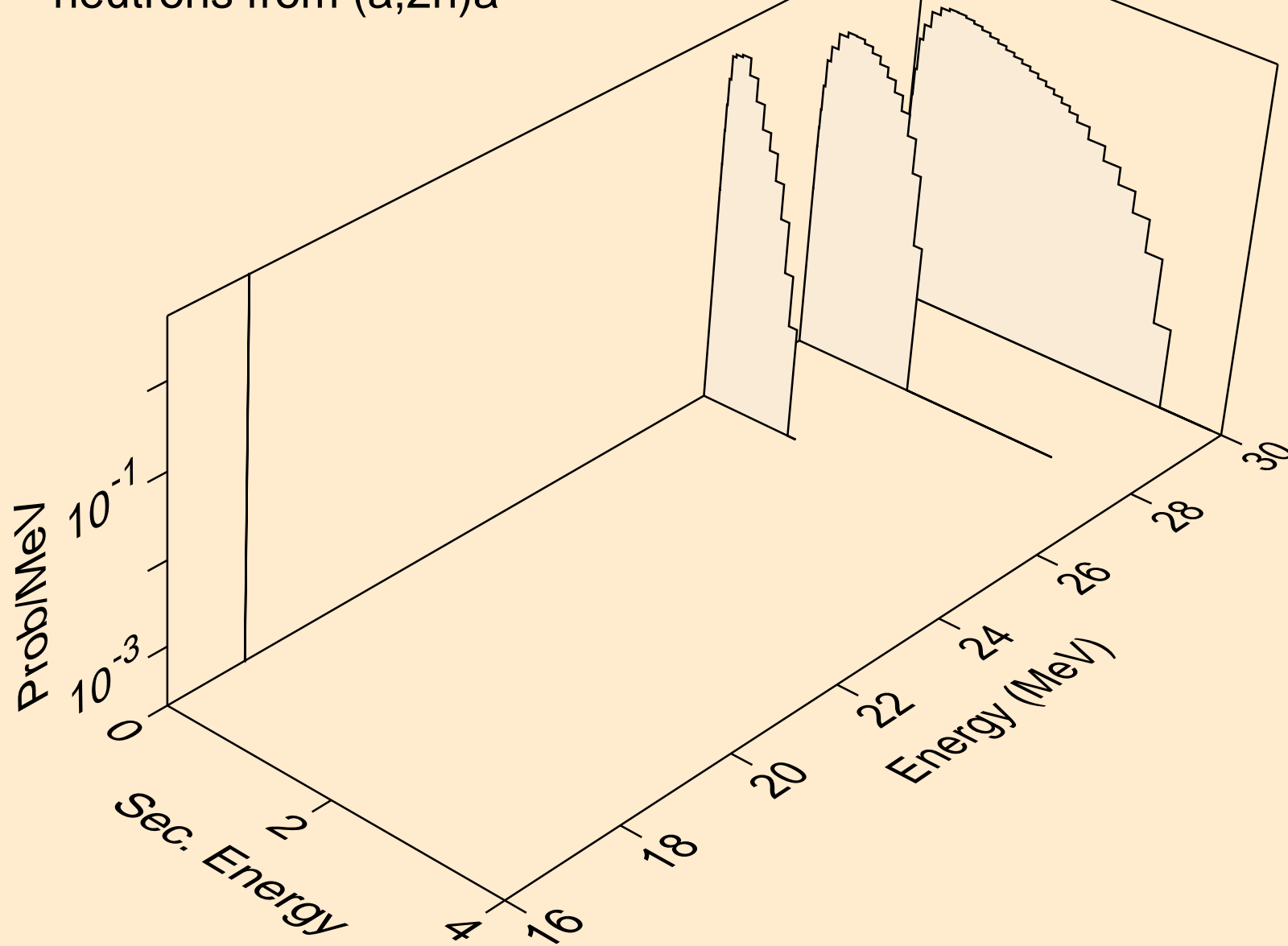
AC214 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (a,2n)



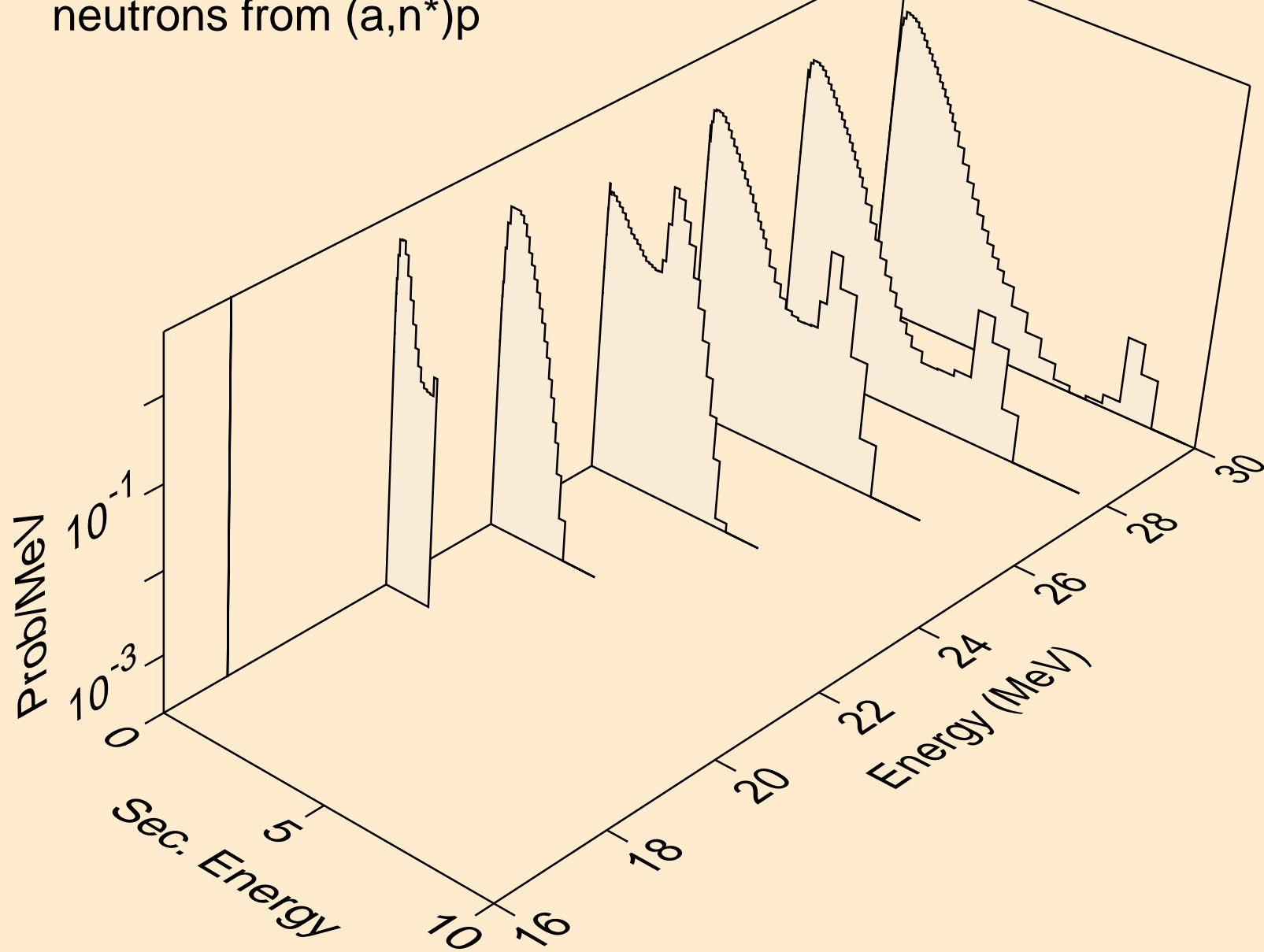
AC214 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (a,n\*)a



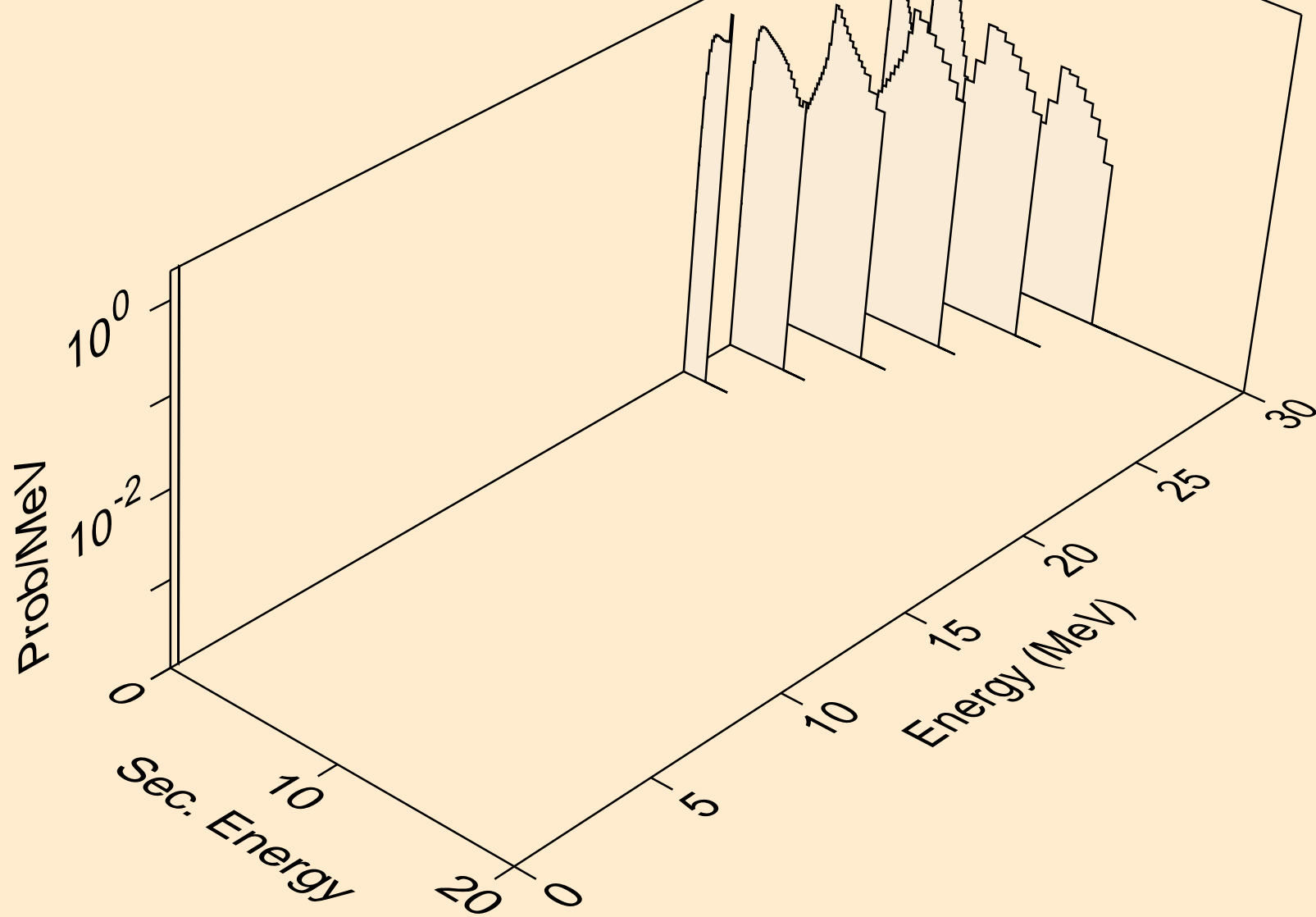
AC214 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (a,2n)a



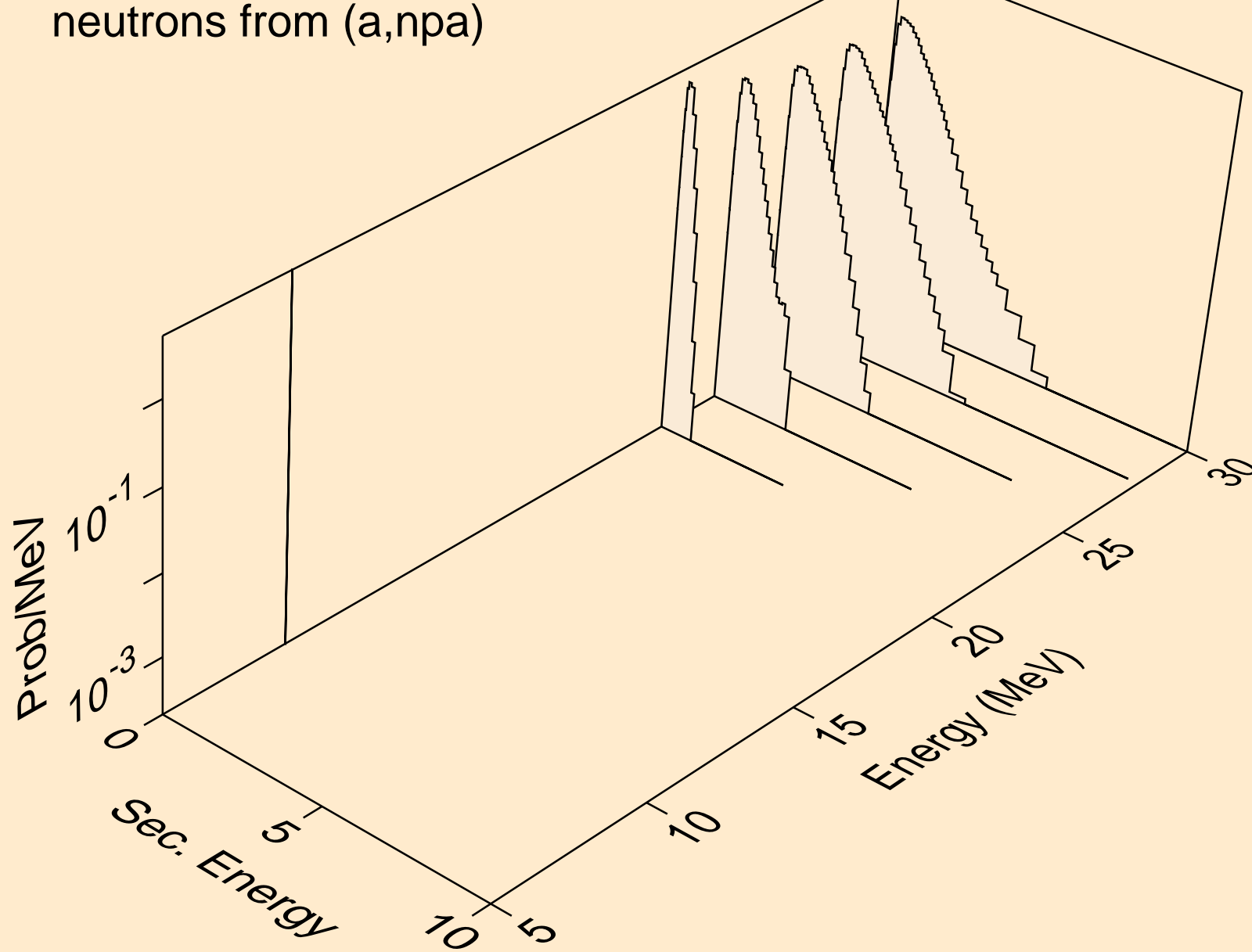
AC214 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (a,n\*)p



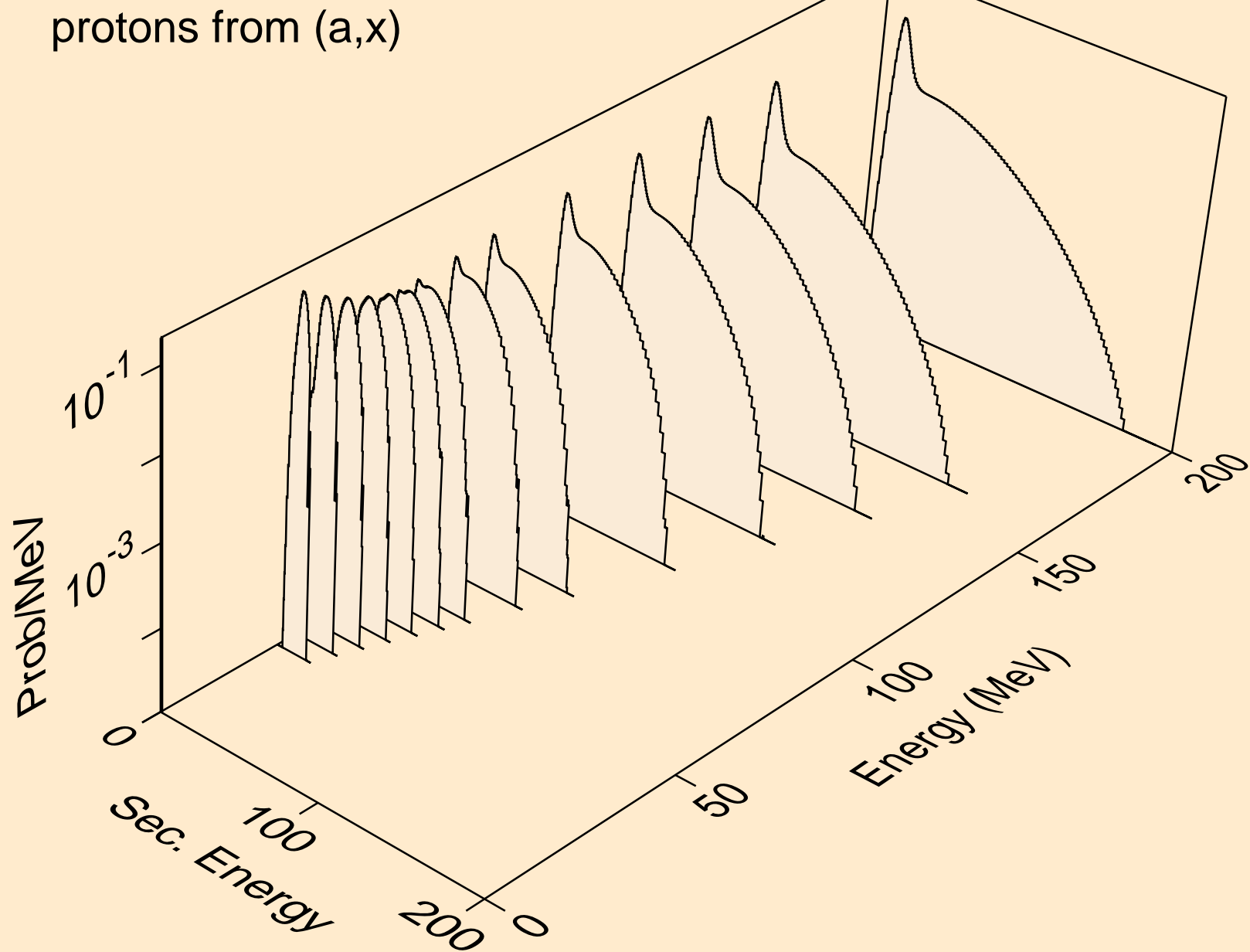
AC214 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (a,n\*)2a



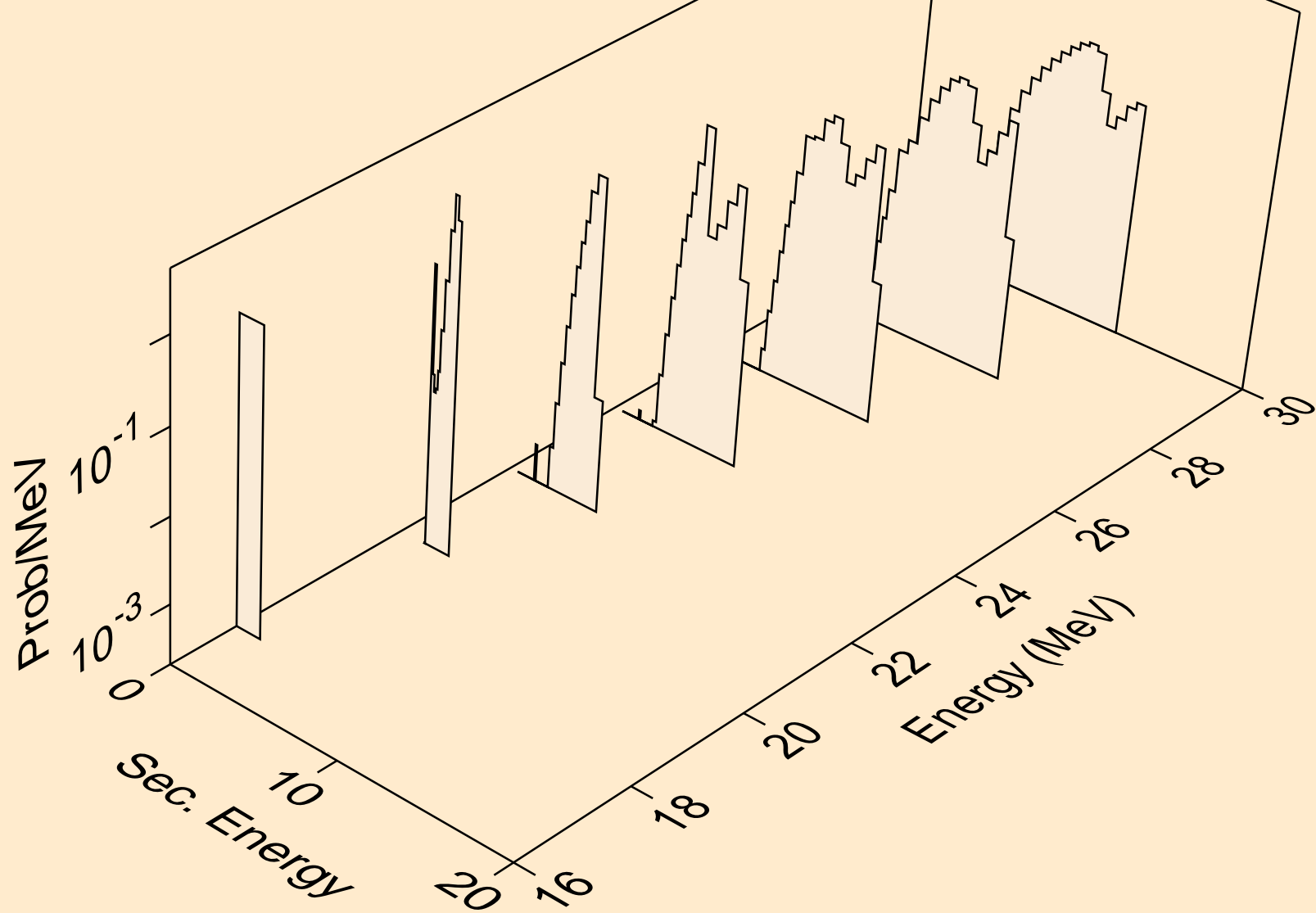
AC214 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (a,npa)



AC214 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
protons from (a,x)

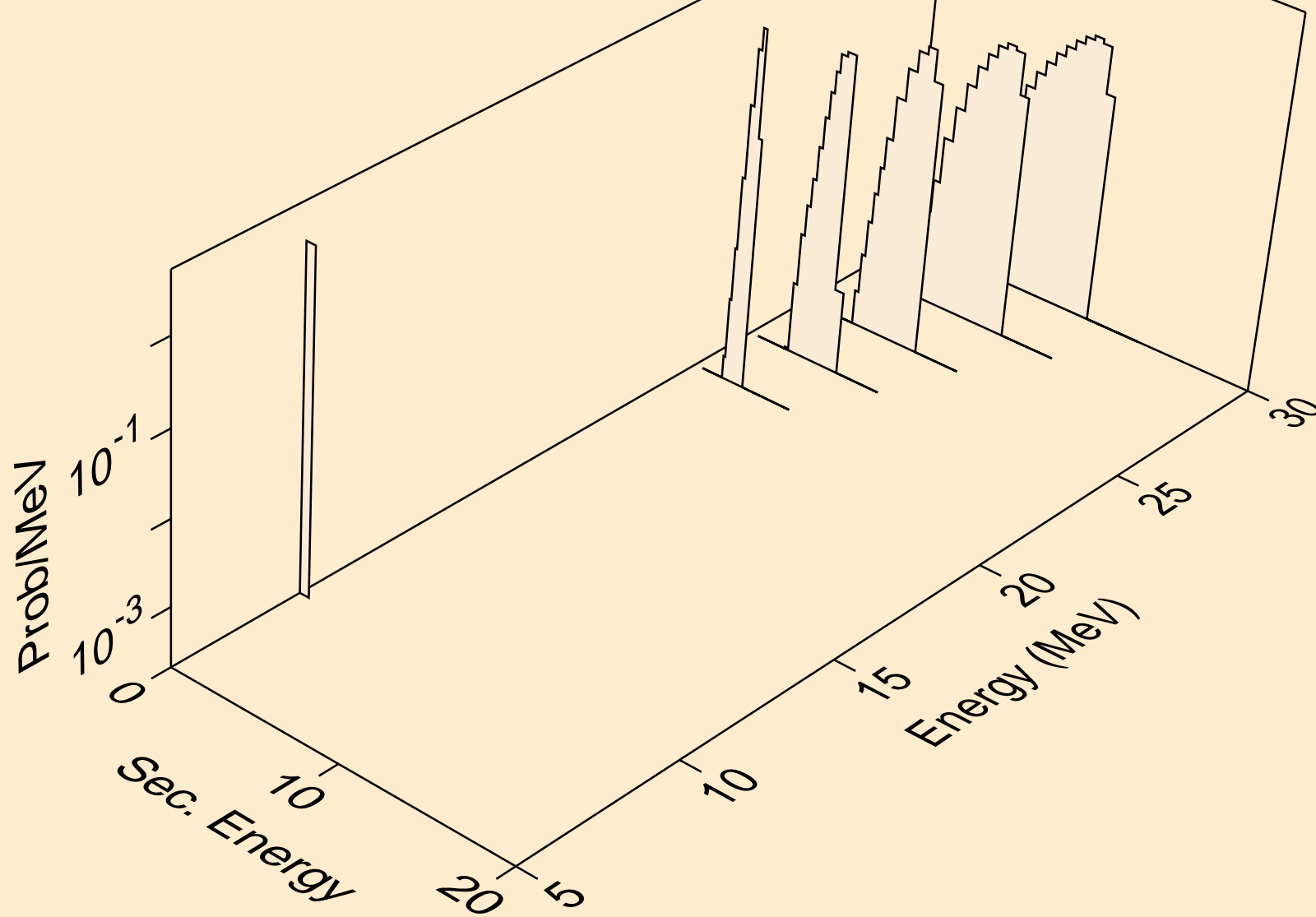


AC214 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
protons from (a,n\*)p

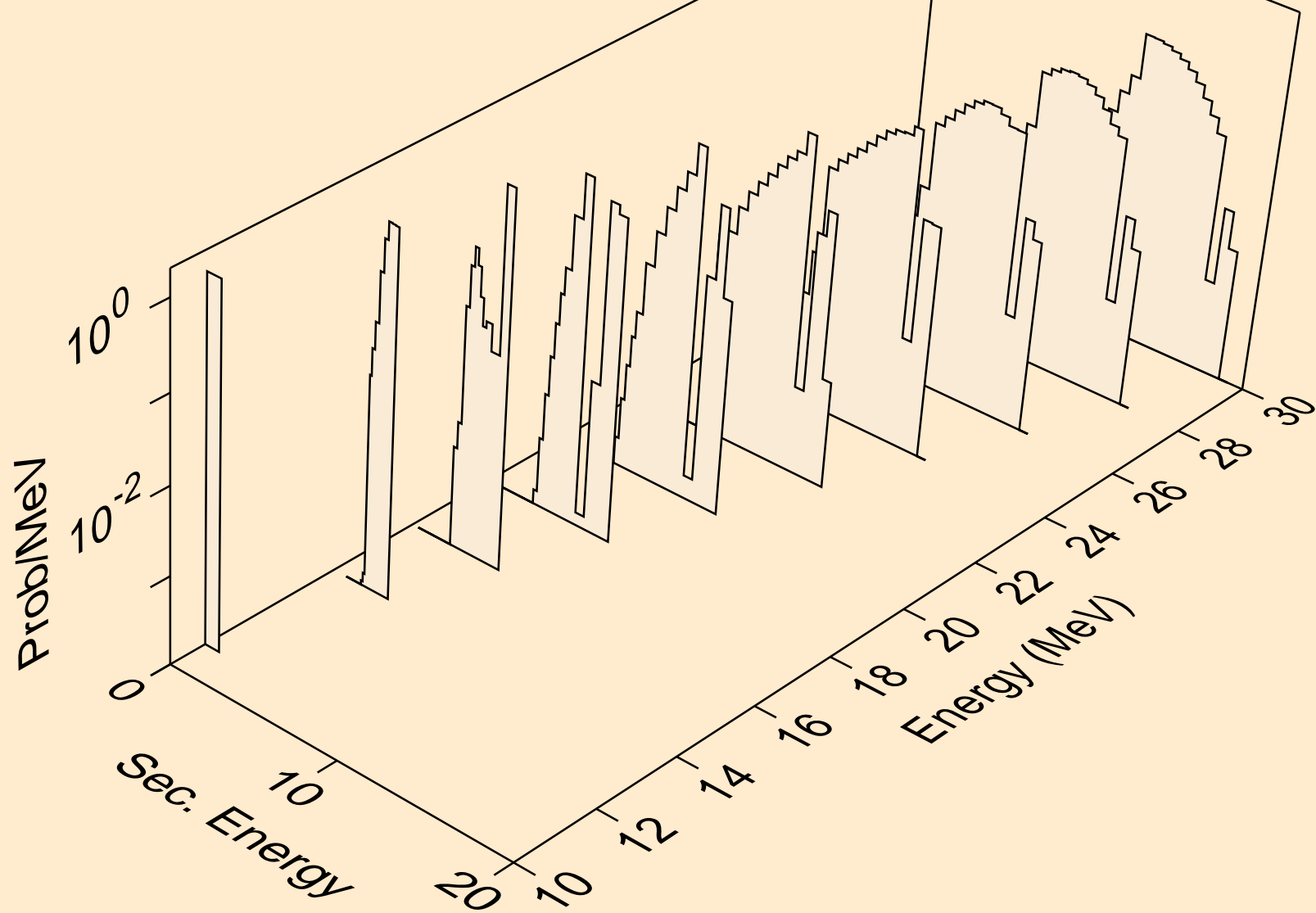




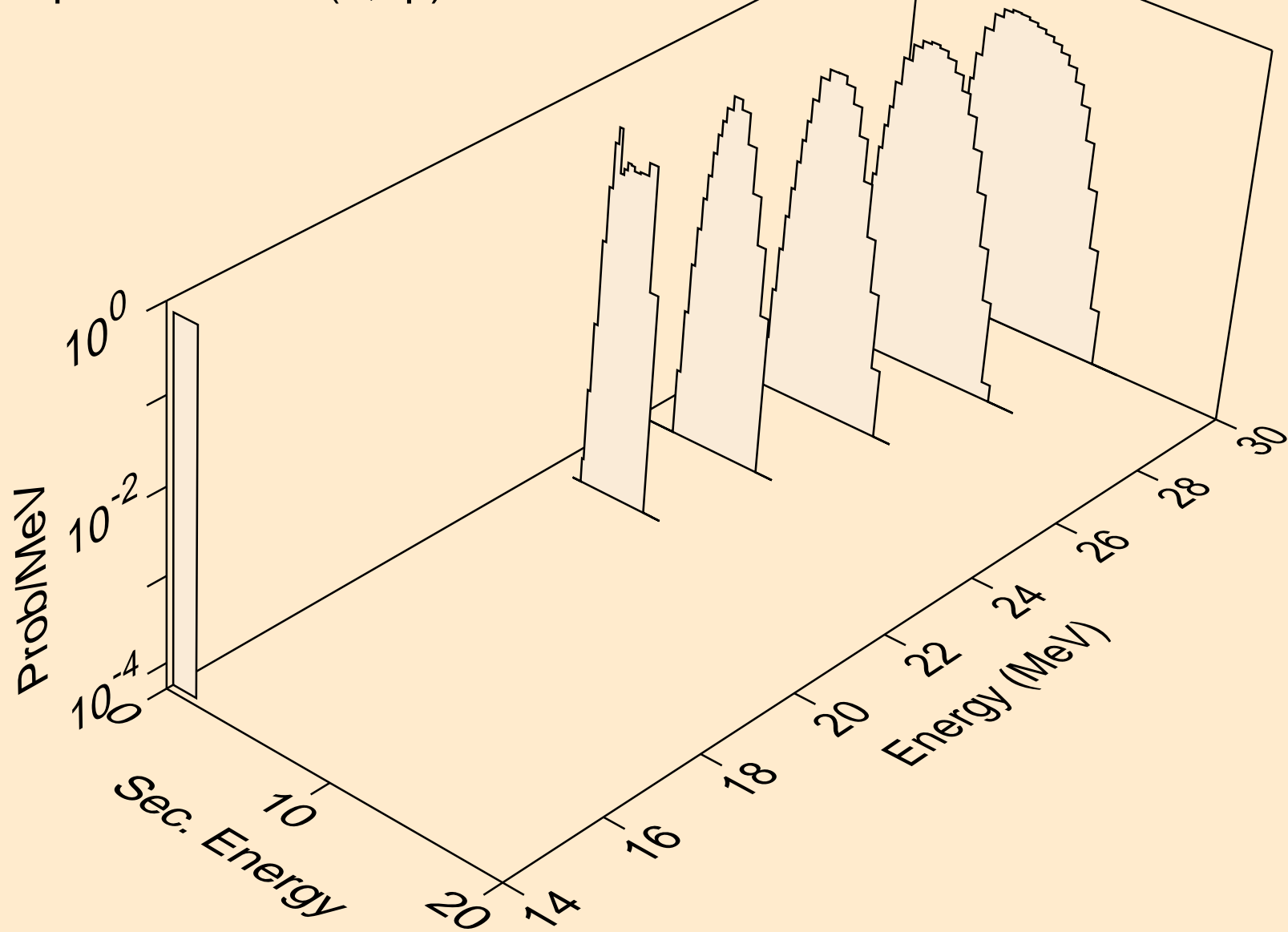
AC214 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
protons from (a,npa)



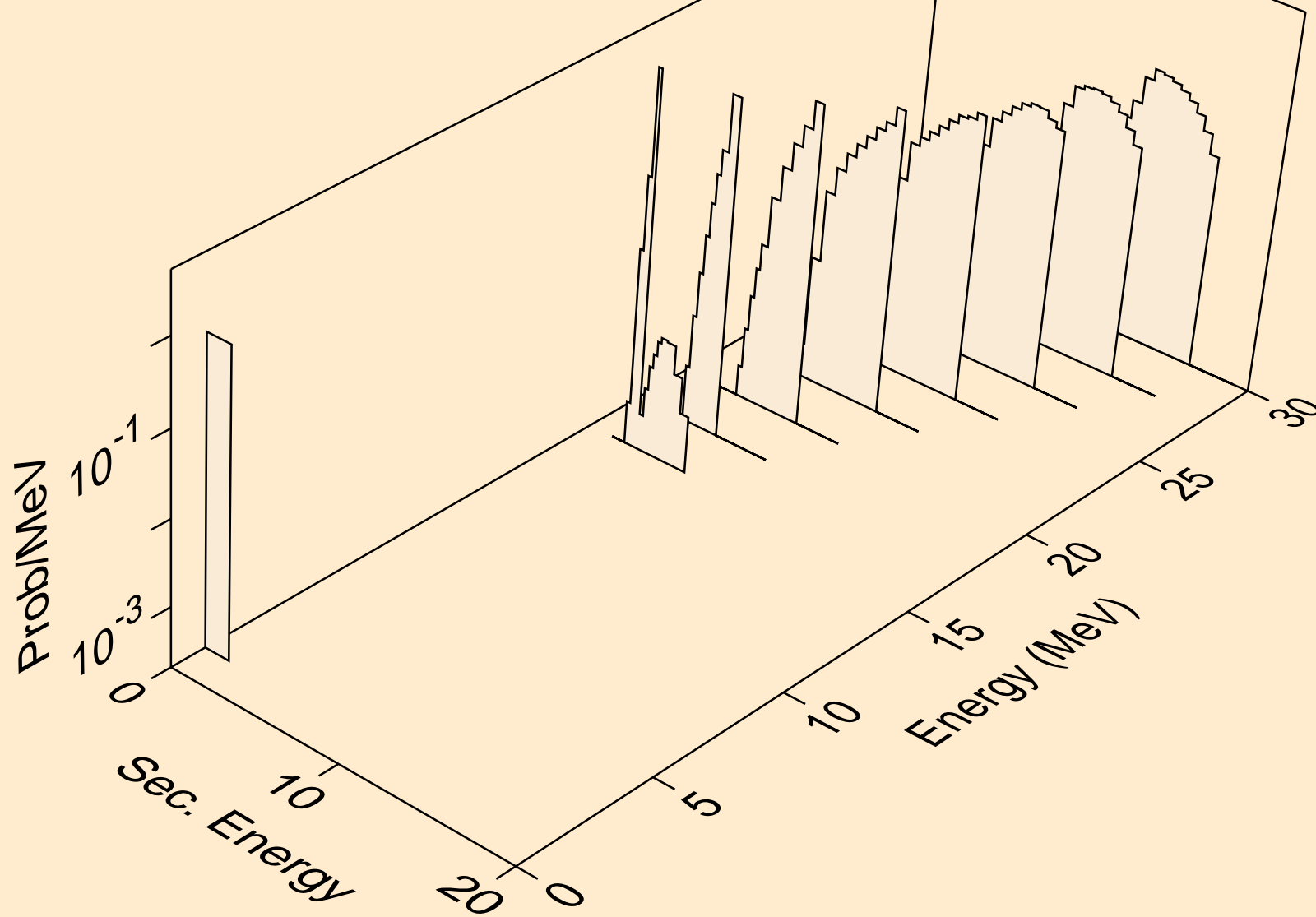
AC214 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
protons from (a,p)



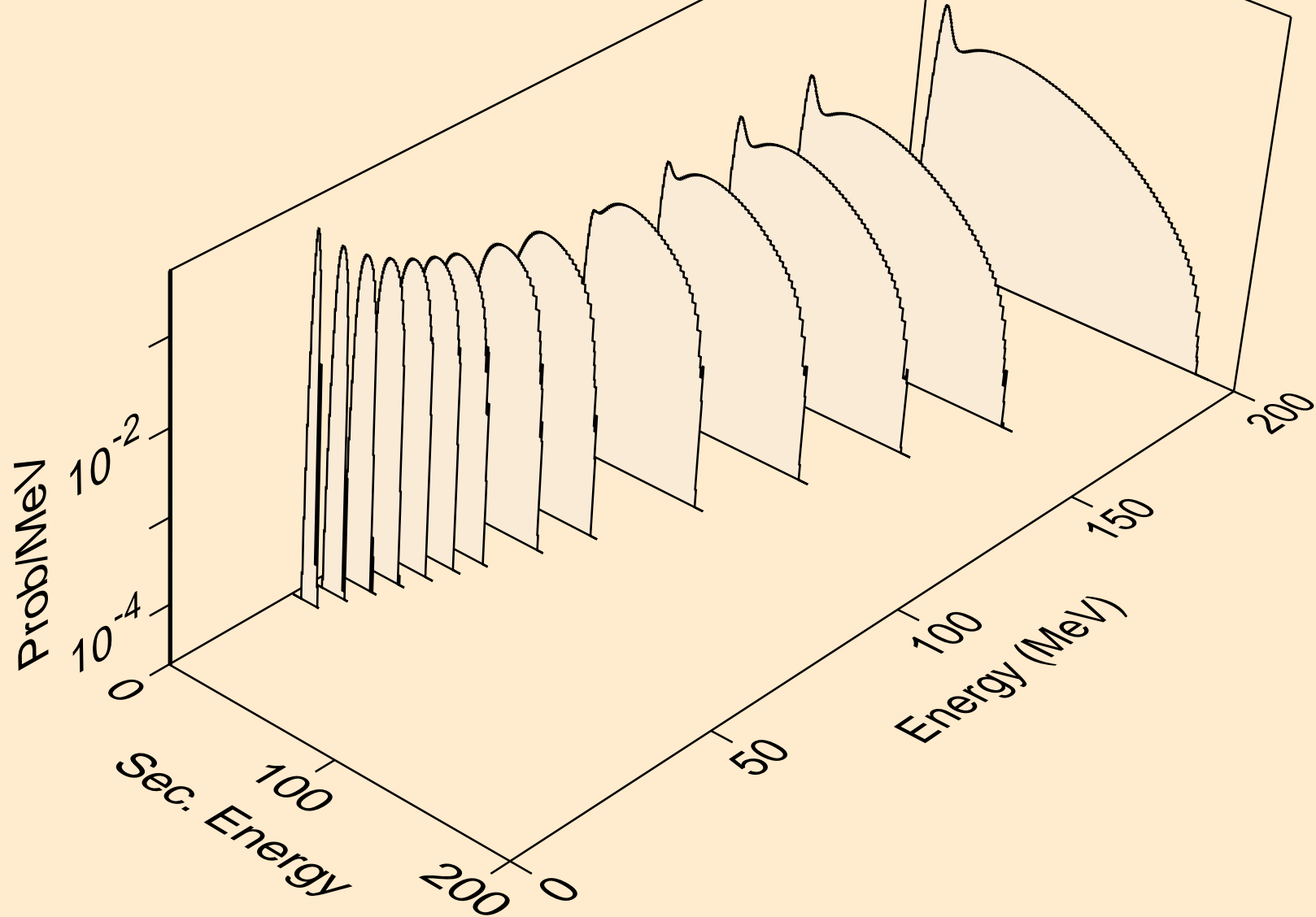
AC214 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
protons from (a,2p)



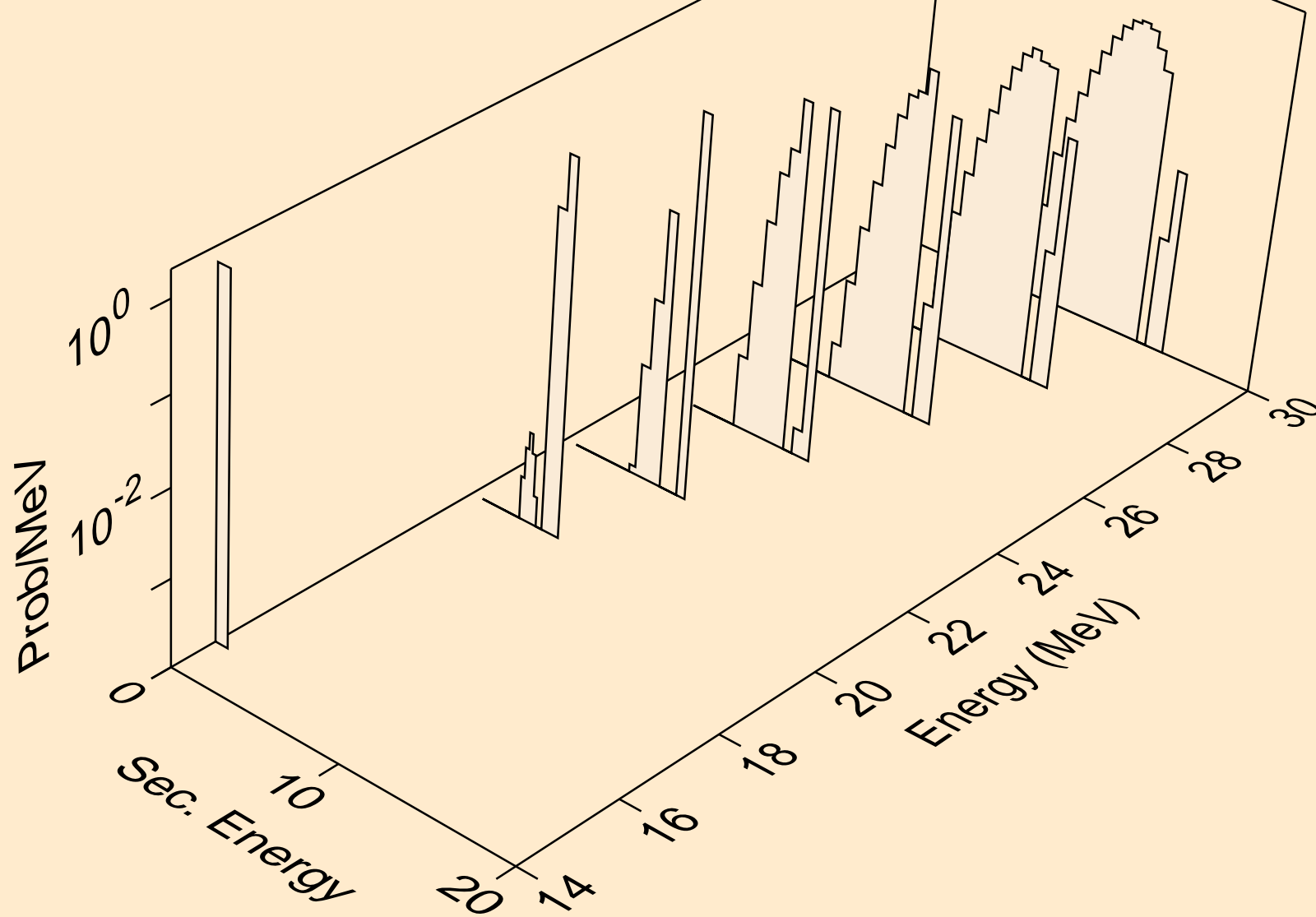
AC214 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
protons from (a,pa)



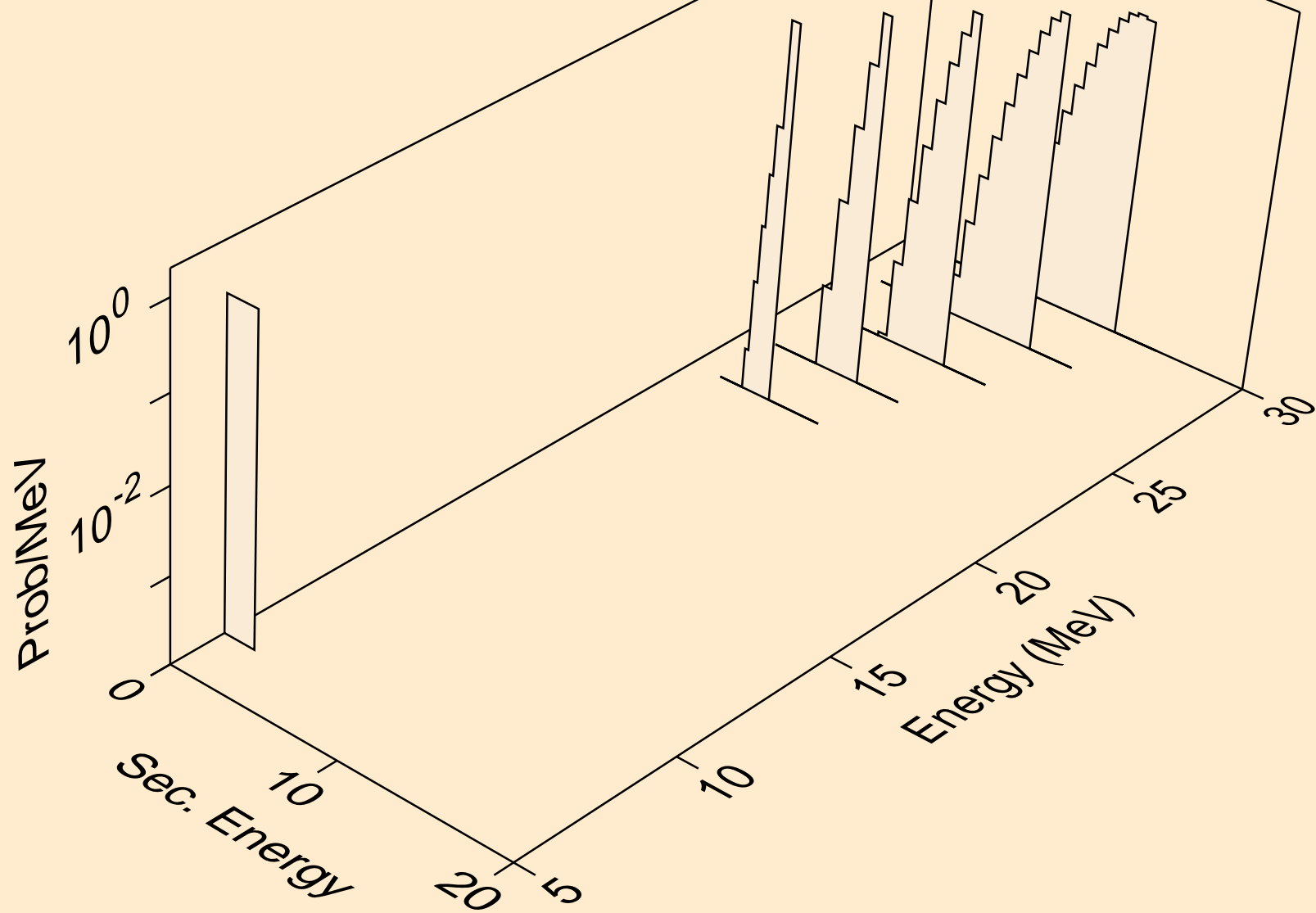
AC214 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
deuterons from (a,x)



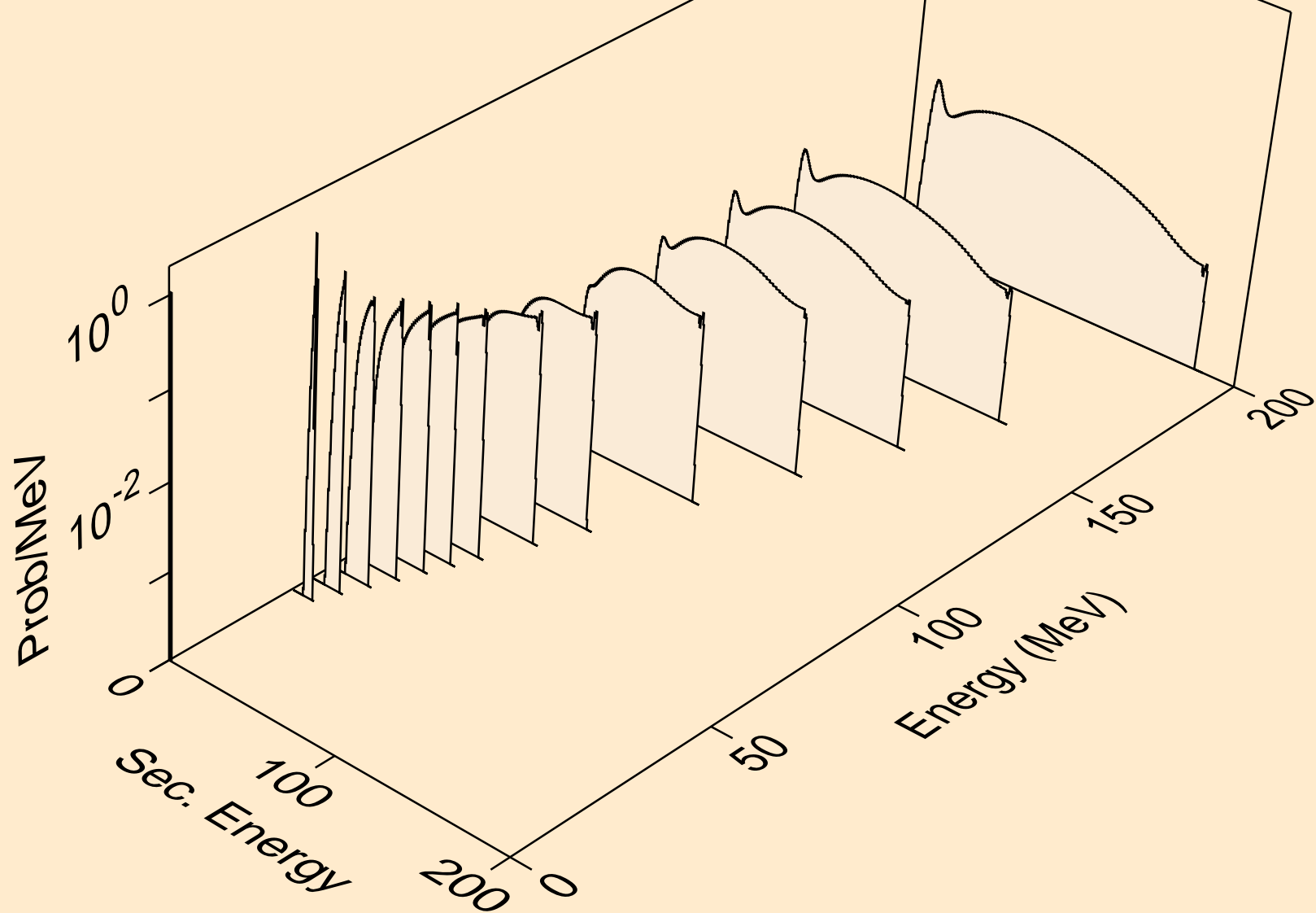
AC214 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
deuterons from (a,d)



AC214 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
deuterons from (a,da)

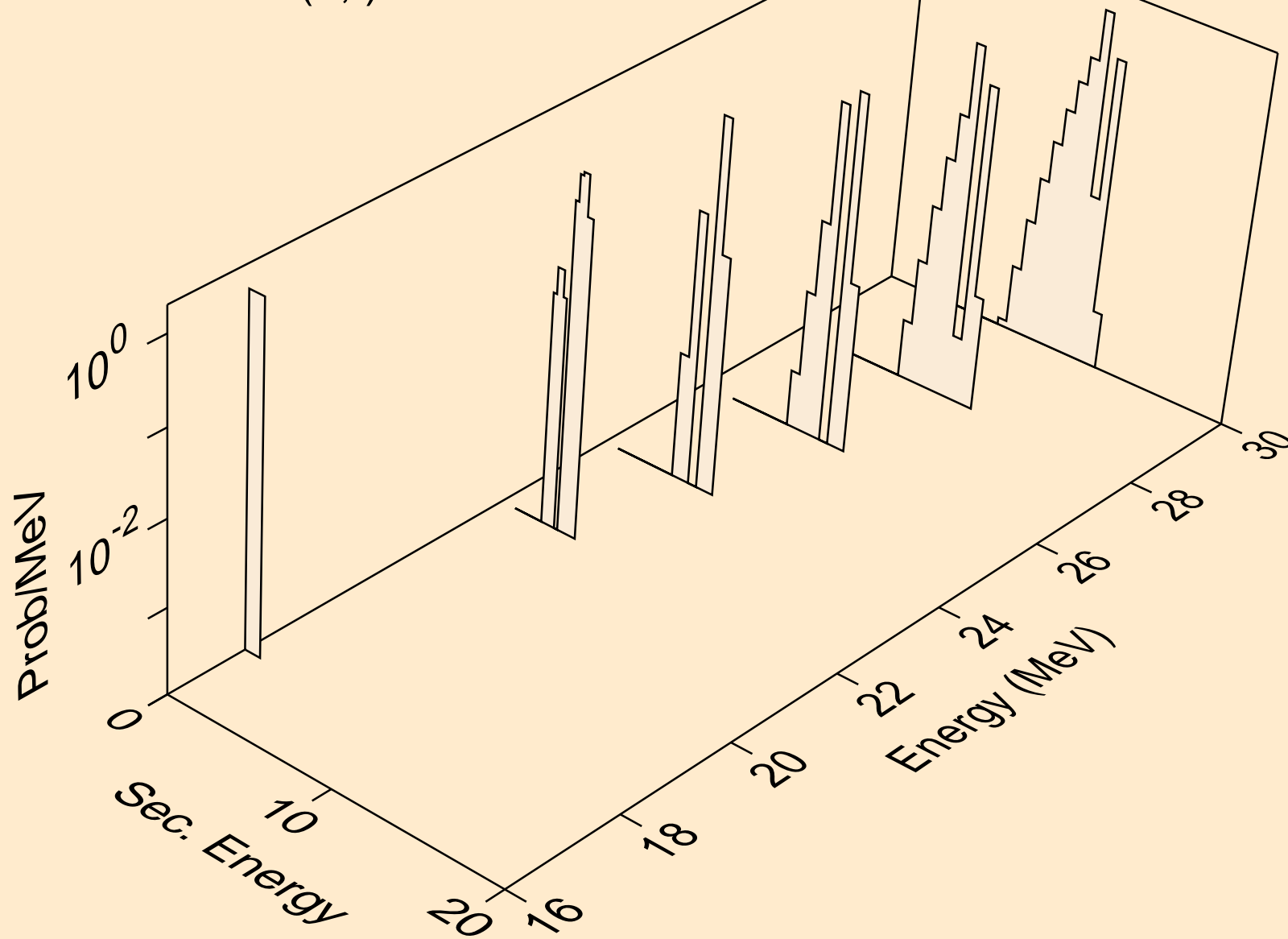


AC214 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
tritons from (a,x)

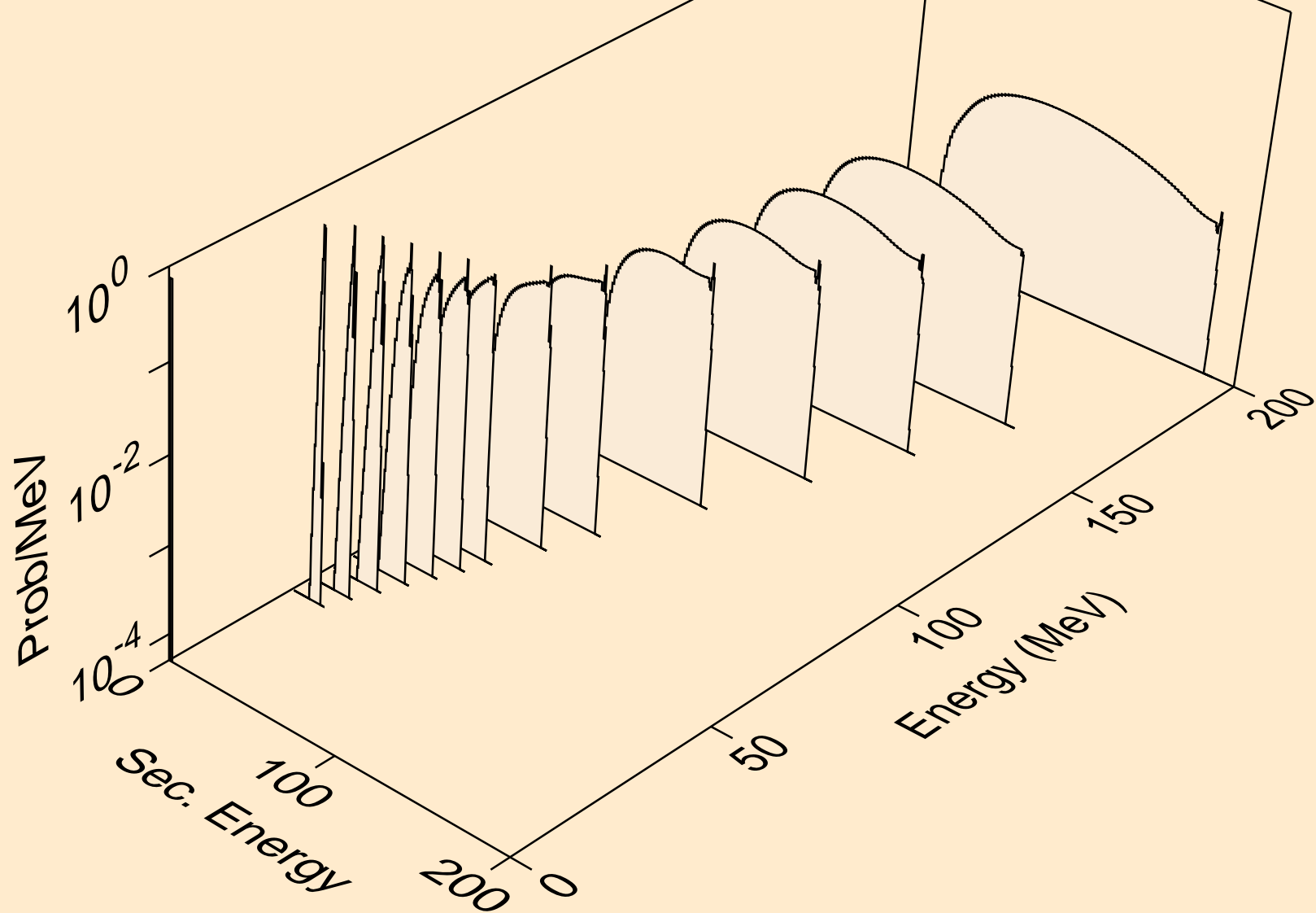




AC214 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
tritons from (a,t)



AC214 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
he3s from (a,x)



AC214 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
he3s from (a,he3)

