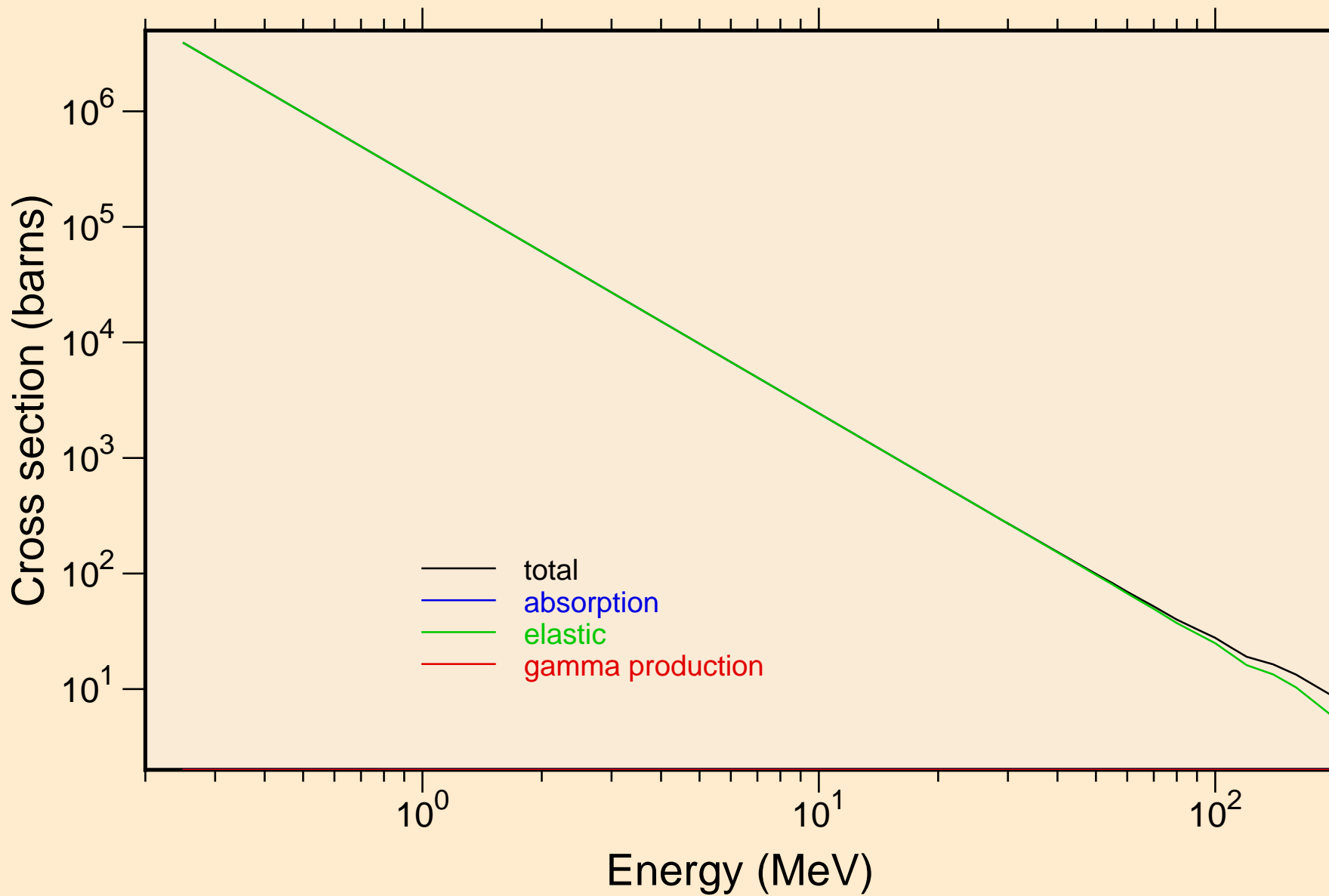
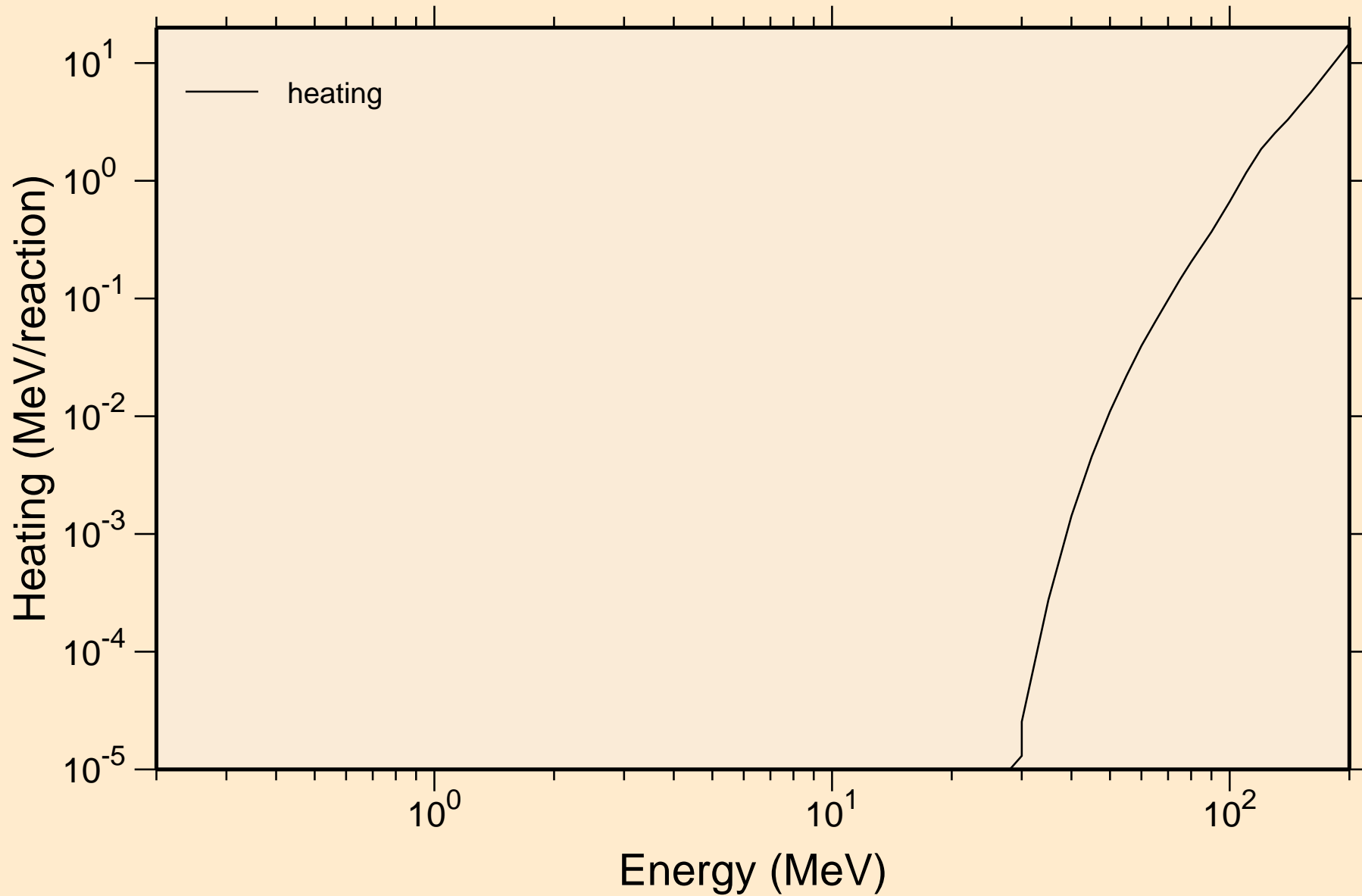


CF242 ALPHA ACER TENDL-2024 LIBRARY; T=0.K  
Principal cross sections

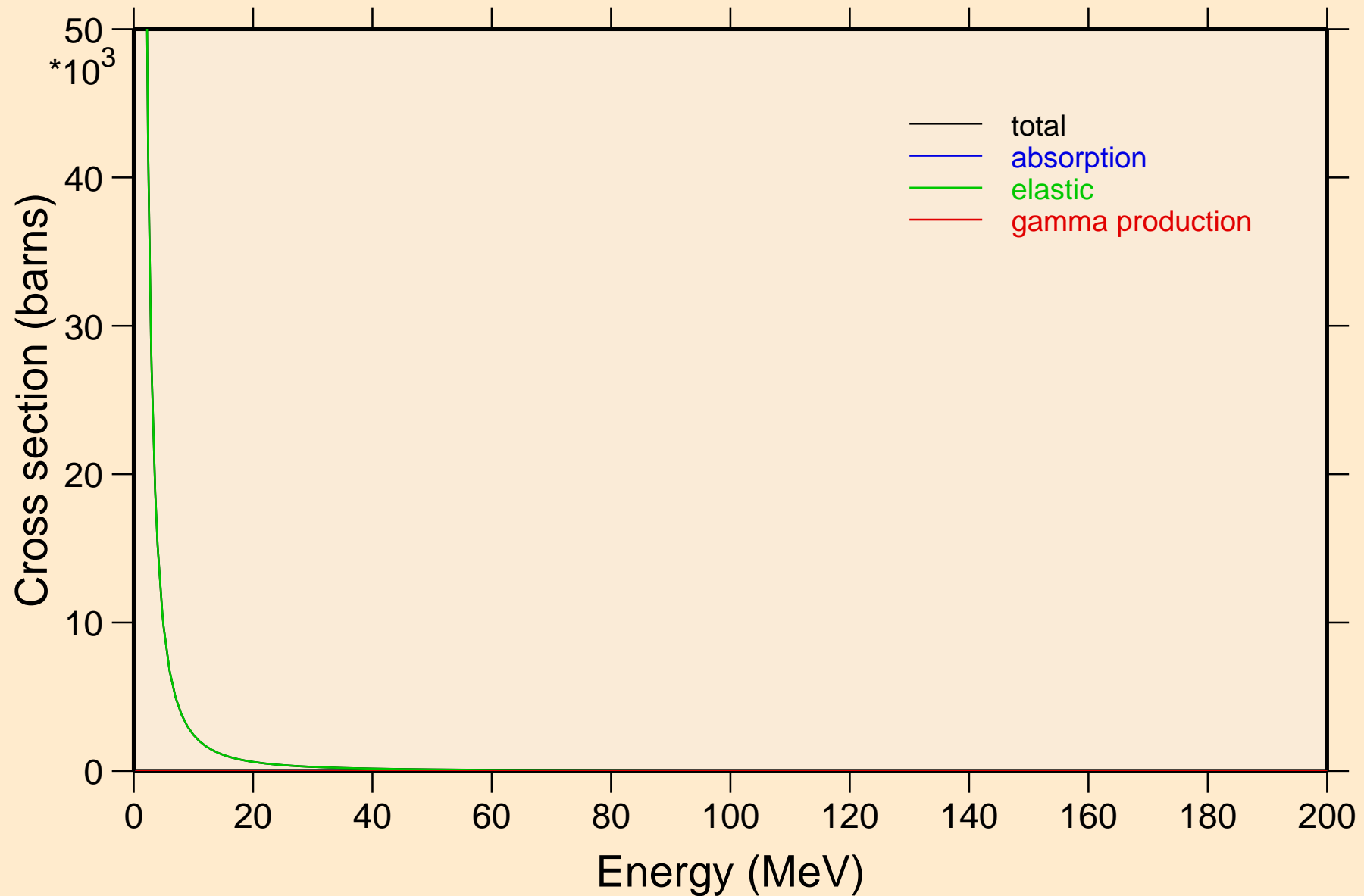


CF242 ALPHA ACER TENDL-2024 LIBRARY; T=0.K  
Heating



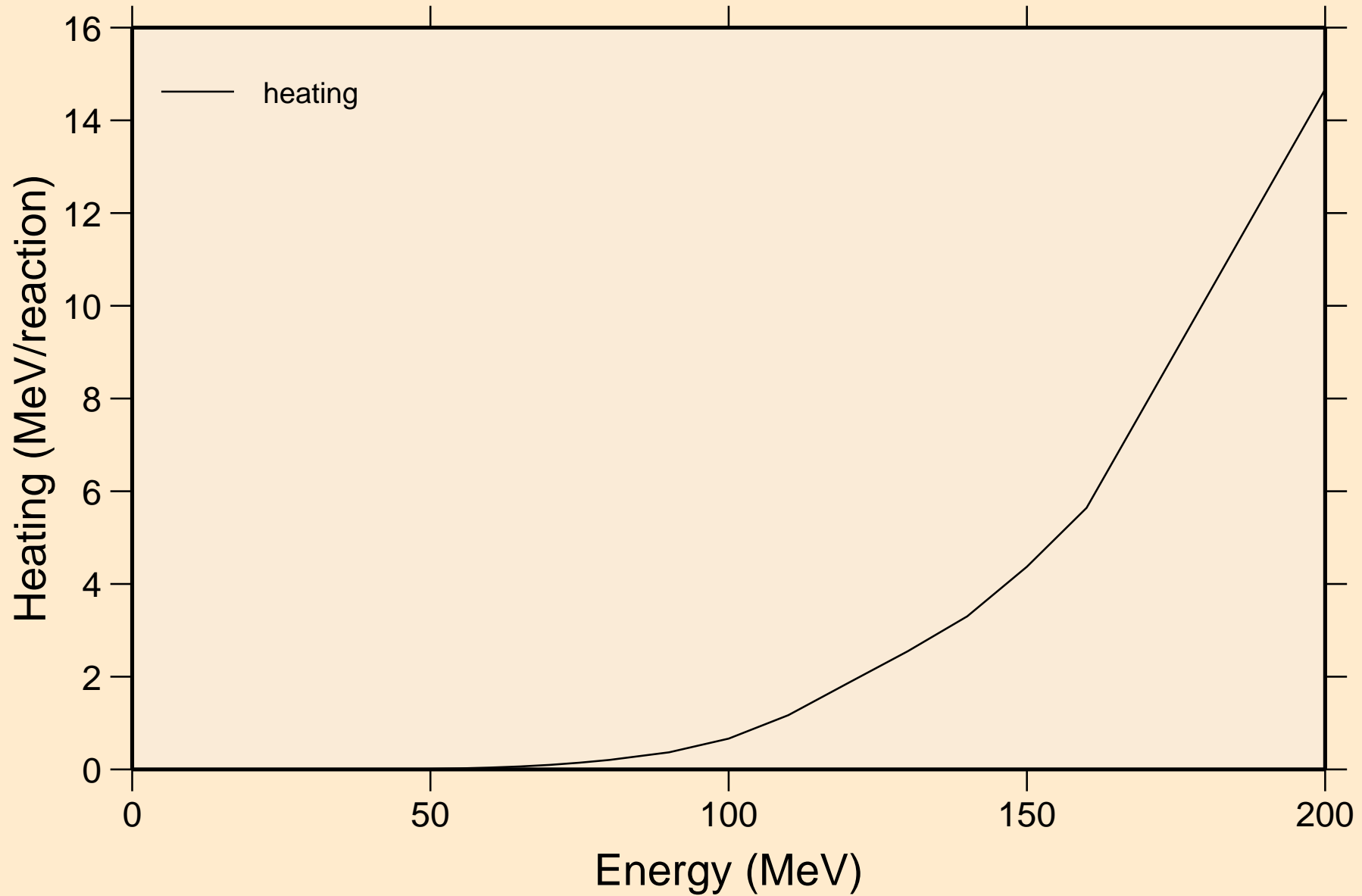
# CF242 ALPHA ACER TENDL-2024 LIBRARY; T=0.K

## Principal cross sections



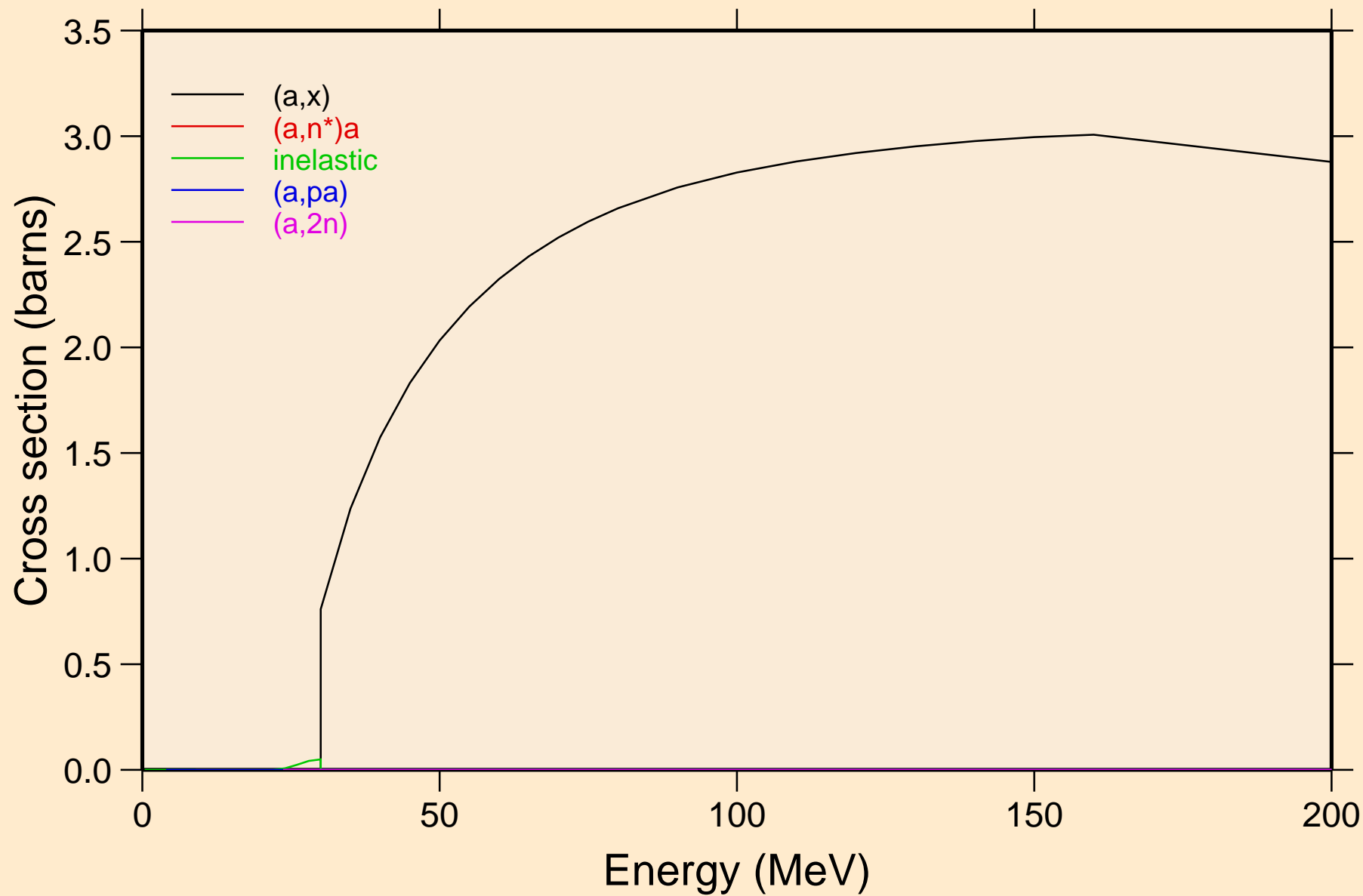
# CF242 ALPHA ACER TENDL-2024 LIBRARY; T=0.K

## Heating

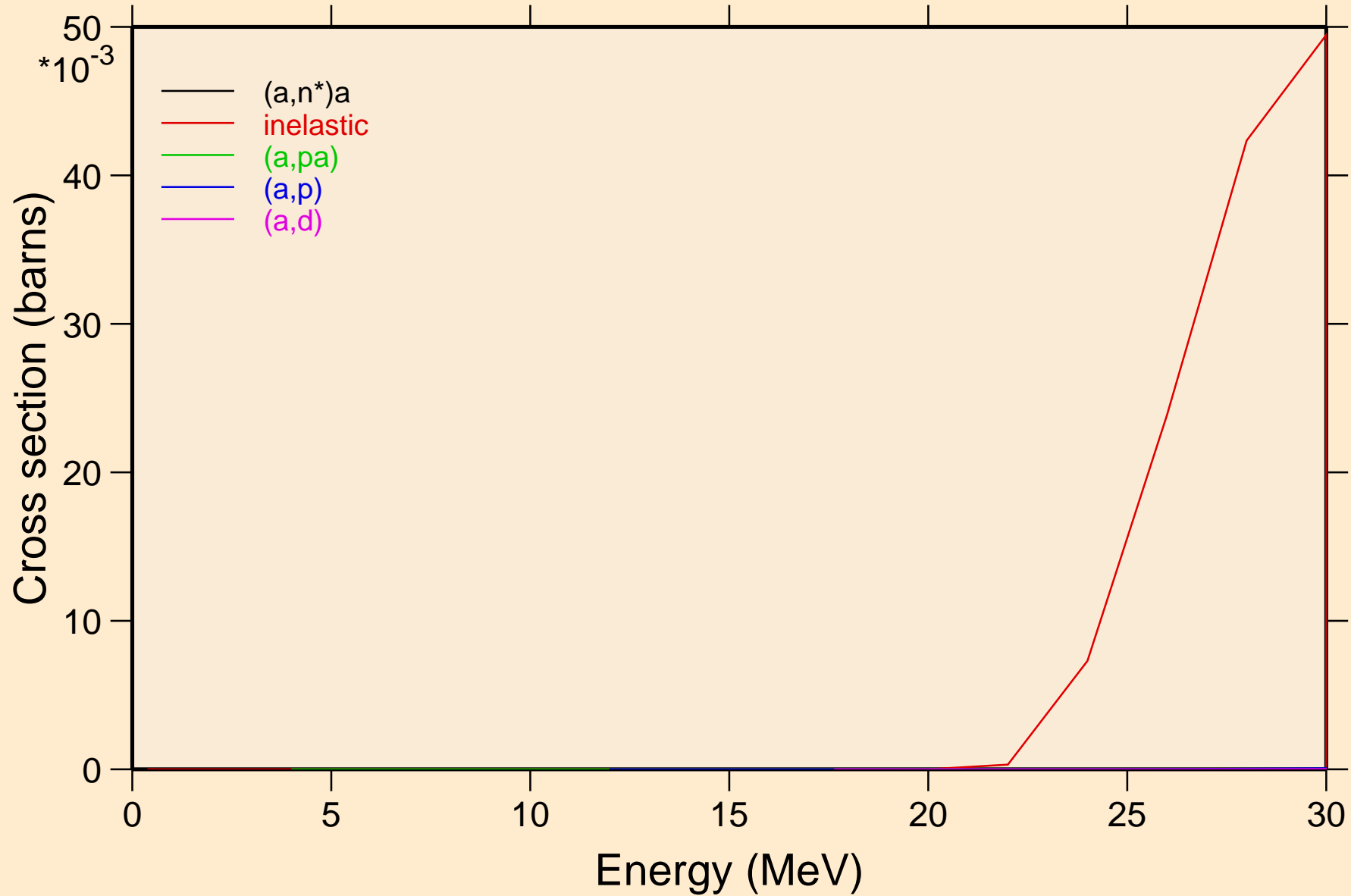


# CF242 ALPHA ACER TENDL-2024 LIBRARY; T=0.K

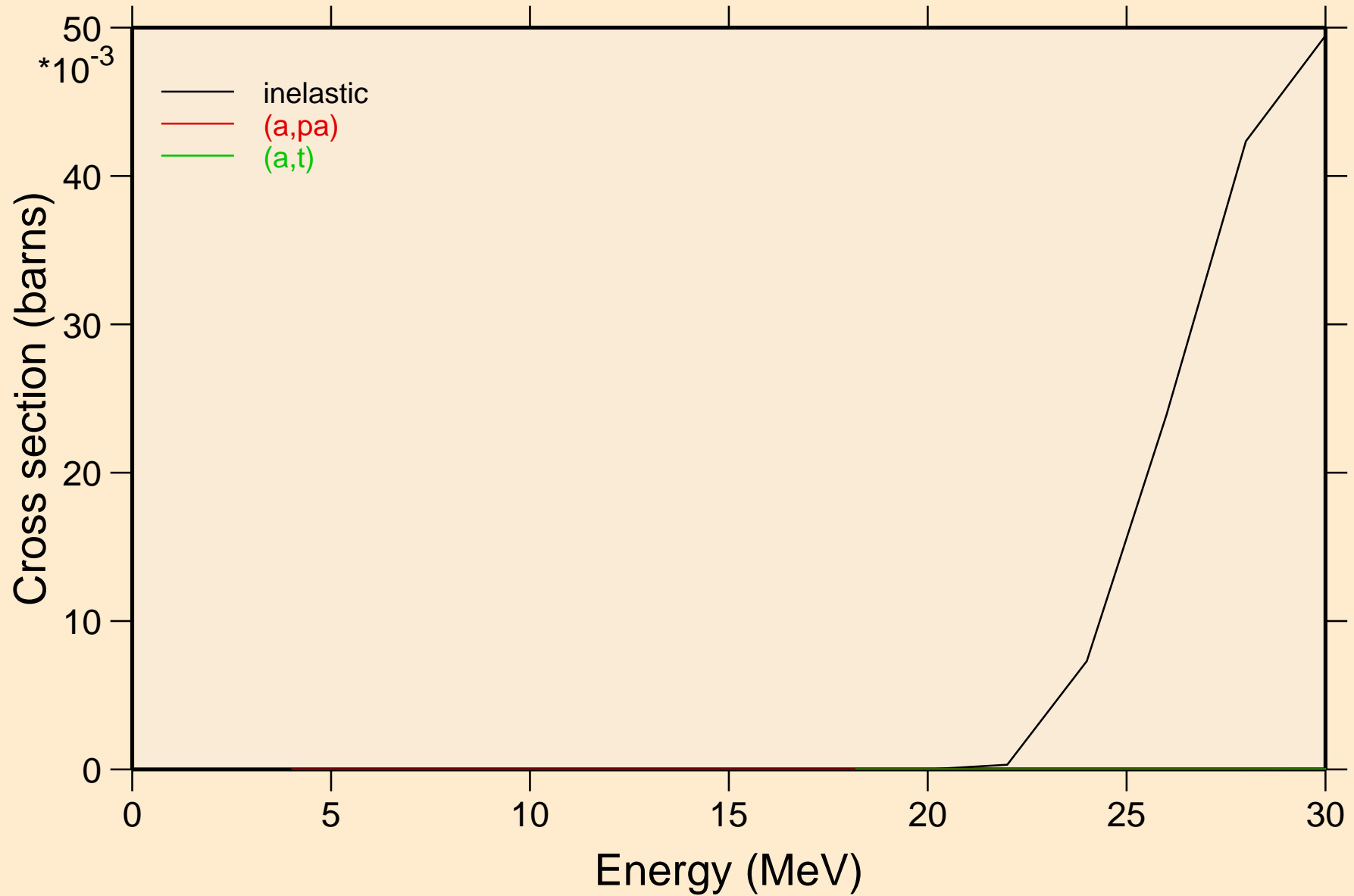
## Threshold reactions



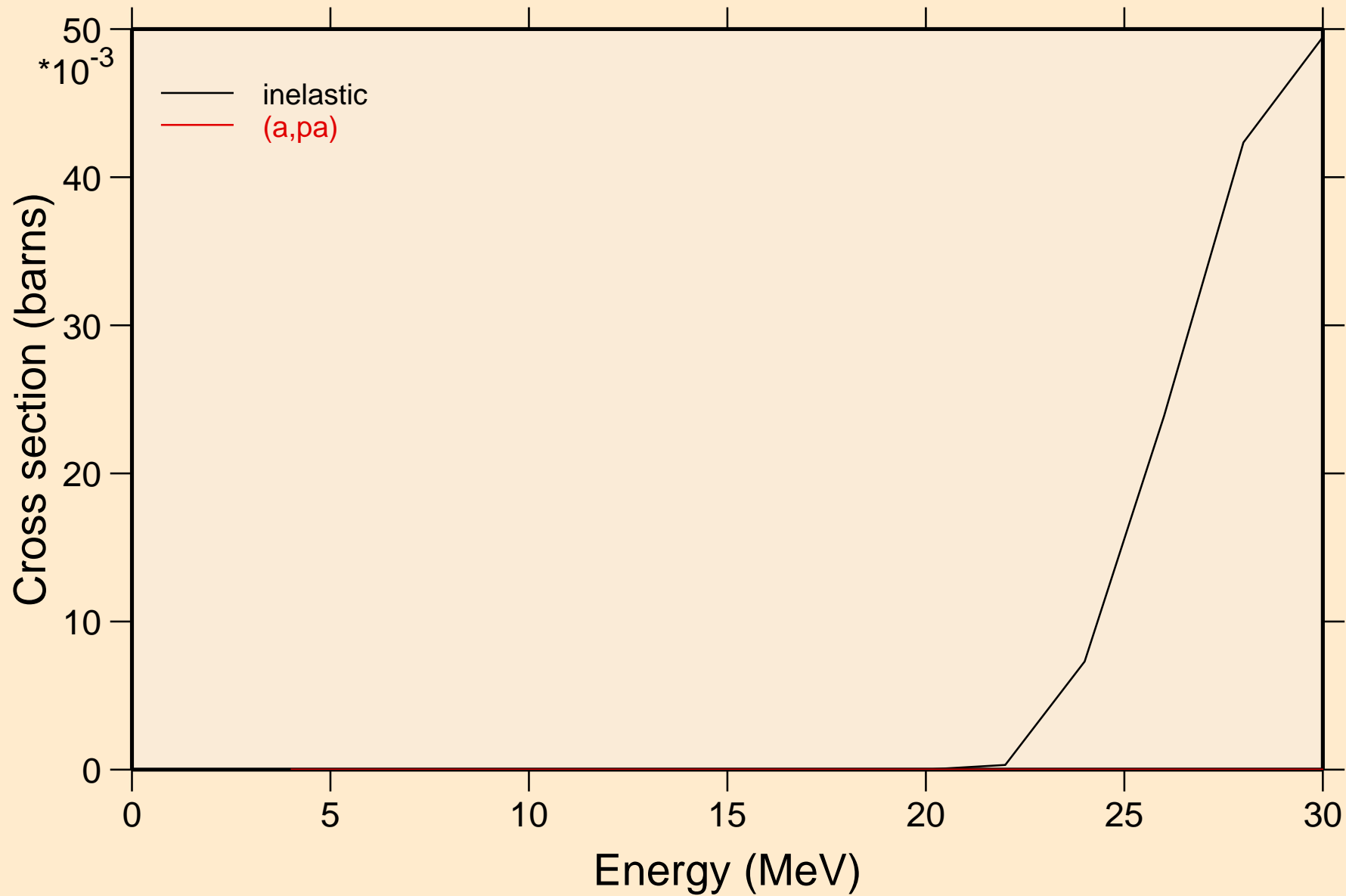
CF242 ALPHA ACER TENDL-2024 LIBRARY; T=0.K  
Threshold reactions



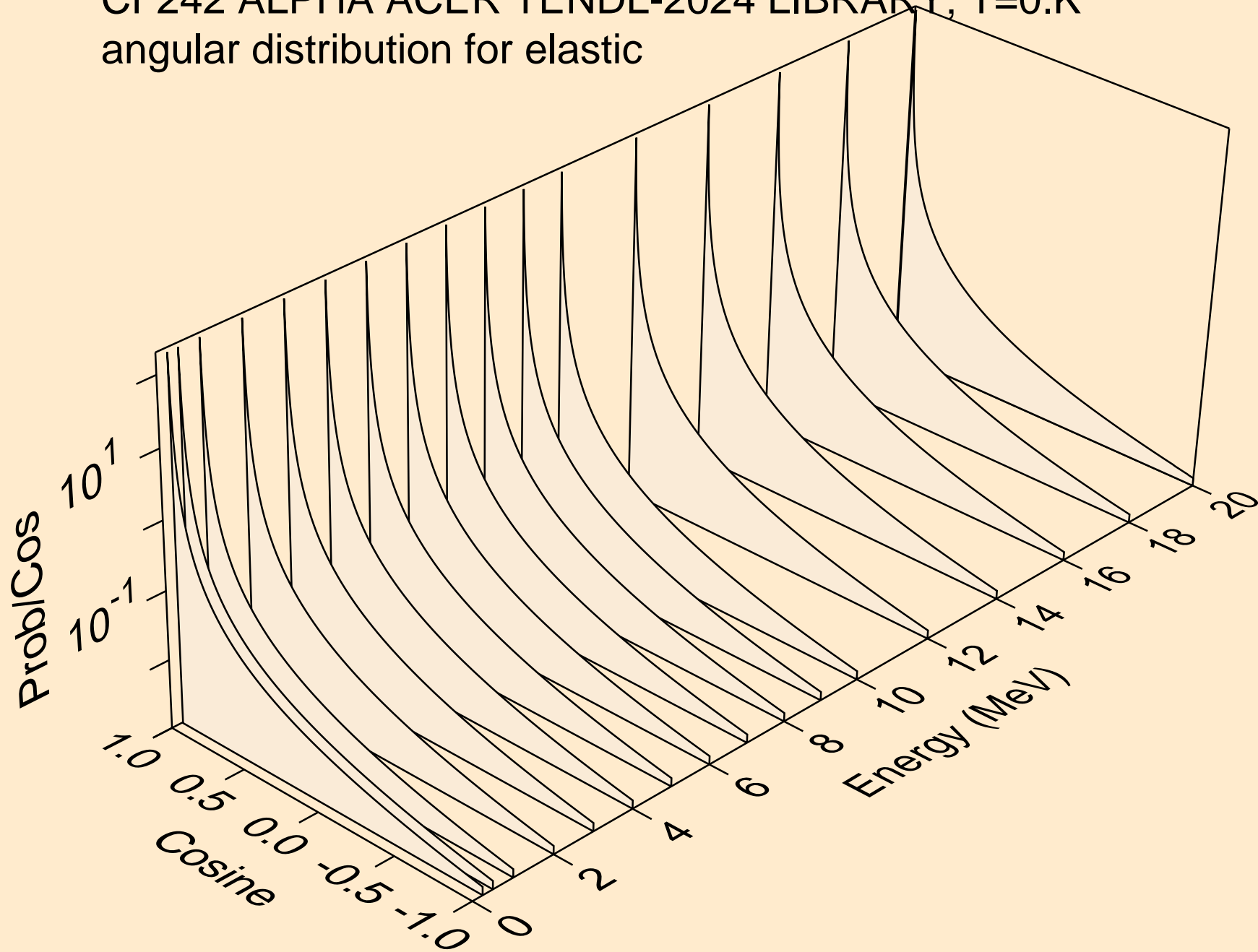
CF242 ALPHA ACER TENDL-2024 LIBRARY; T=0.K  
Threshold reactions



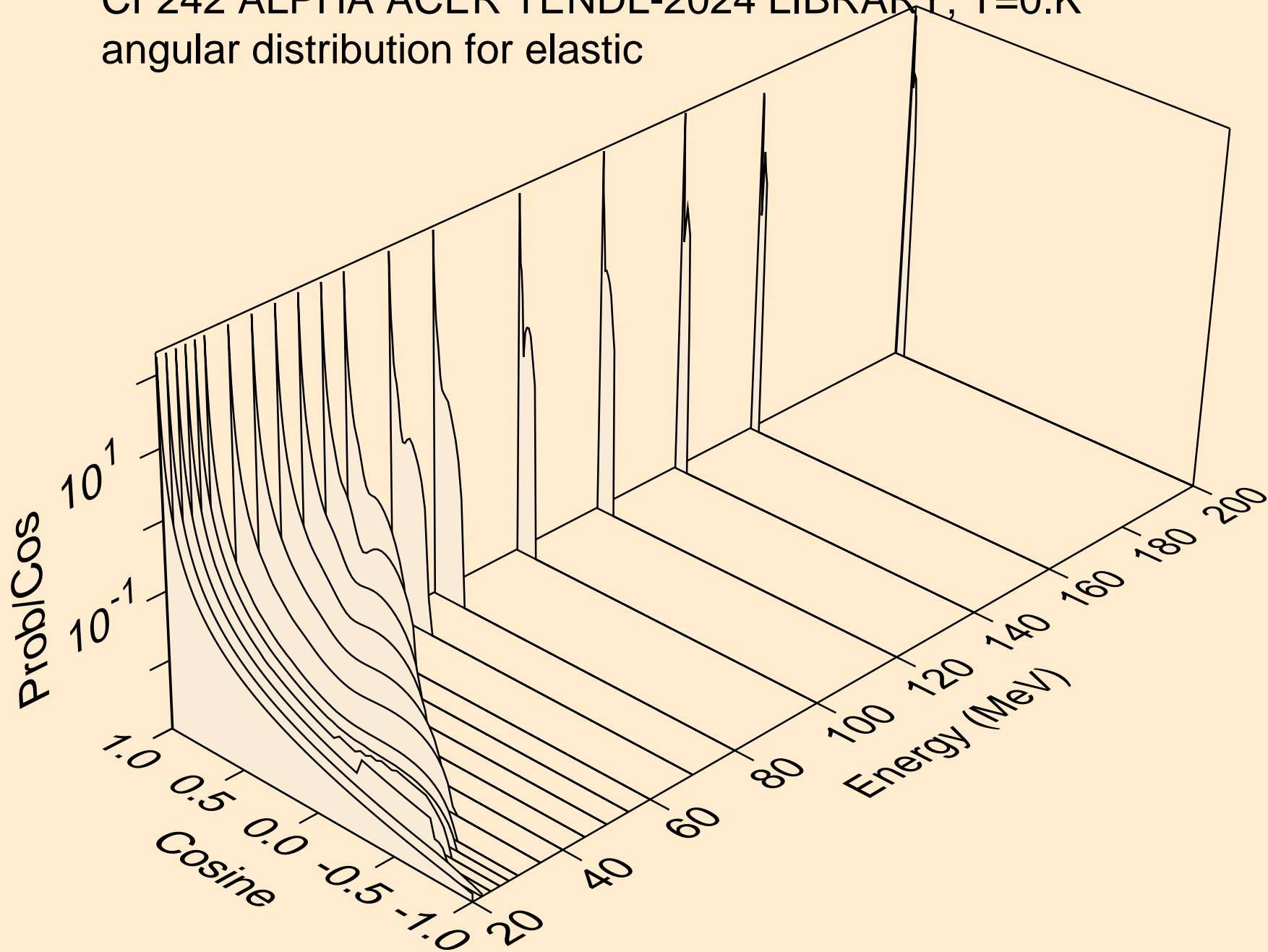
CF242 ALPHA ACER TENDL-2024 LIBRARY; T=0.K  
Threshold reactions



CF242 ALPHA ACER TENDL-2024 LIBRARY; T=0.K  
angular distribution for elastic

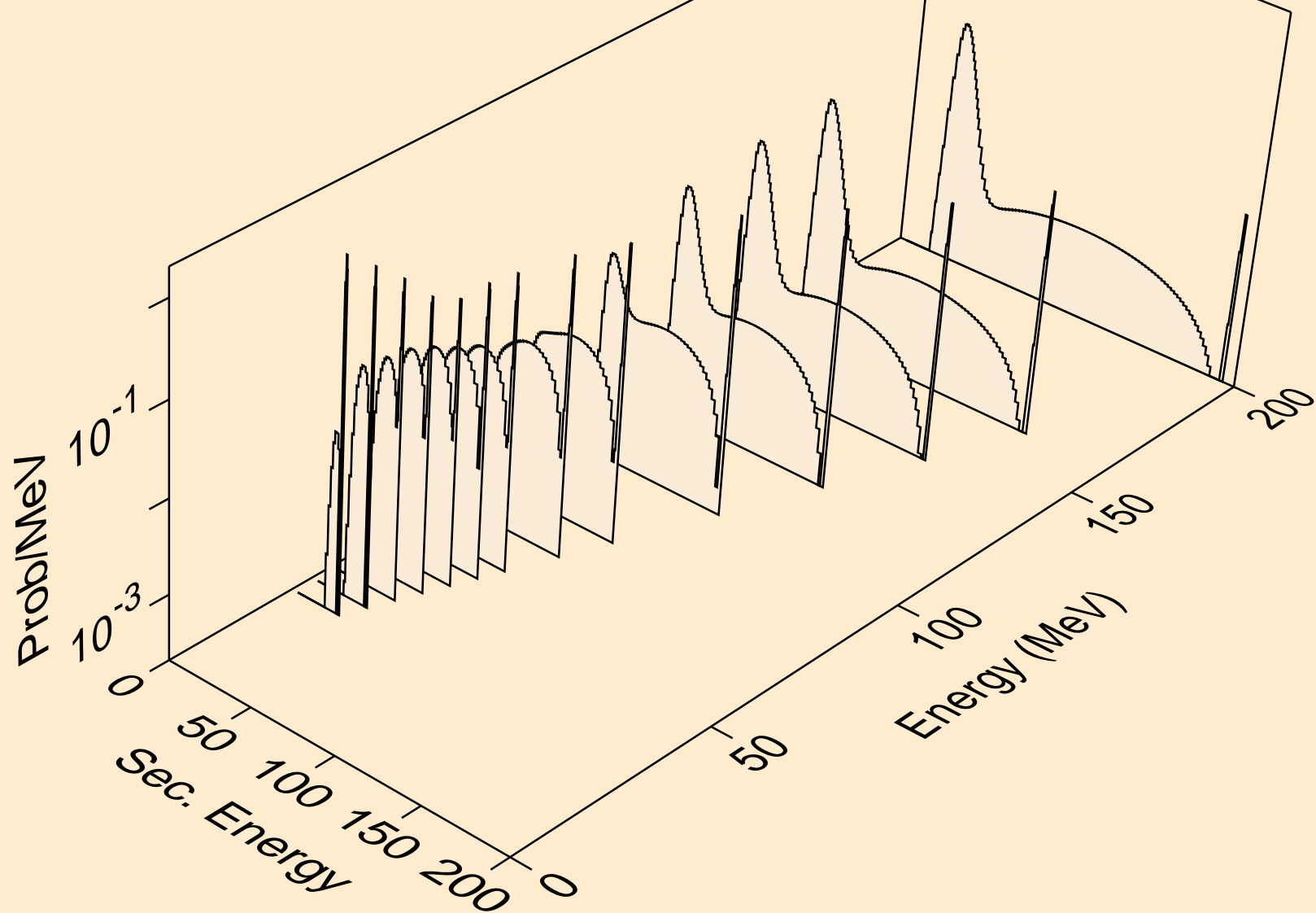


CF242 ALPHA ACER TENDL-2024 LIBRARY; T=0.K  
angular distribution for elastic



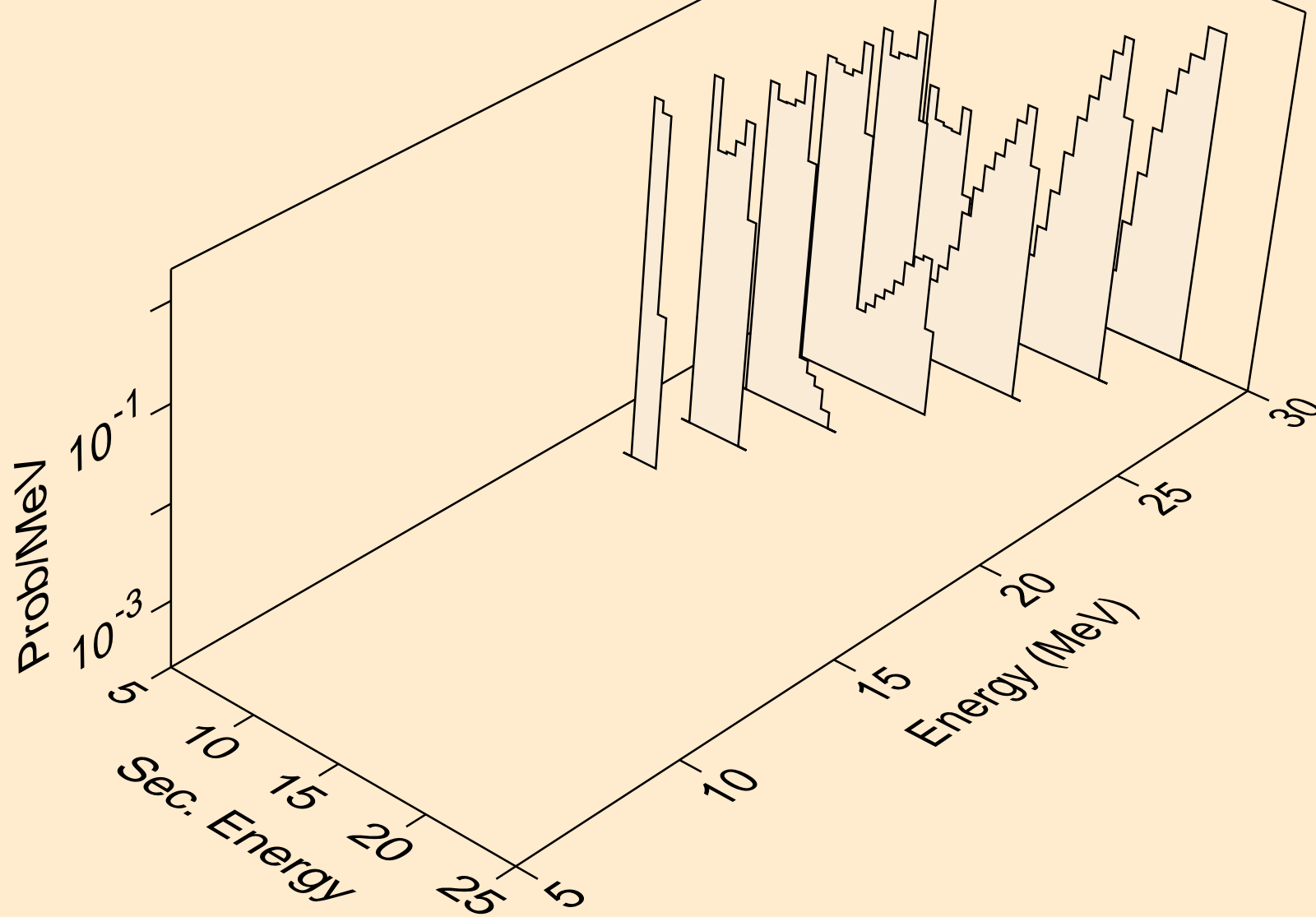
CF242 ALPHA ACER TENDL-2024 LIBRARY; T=0.K

Alpha emission for (a,x)

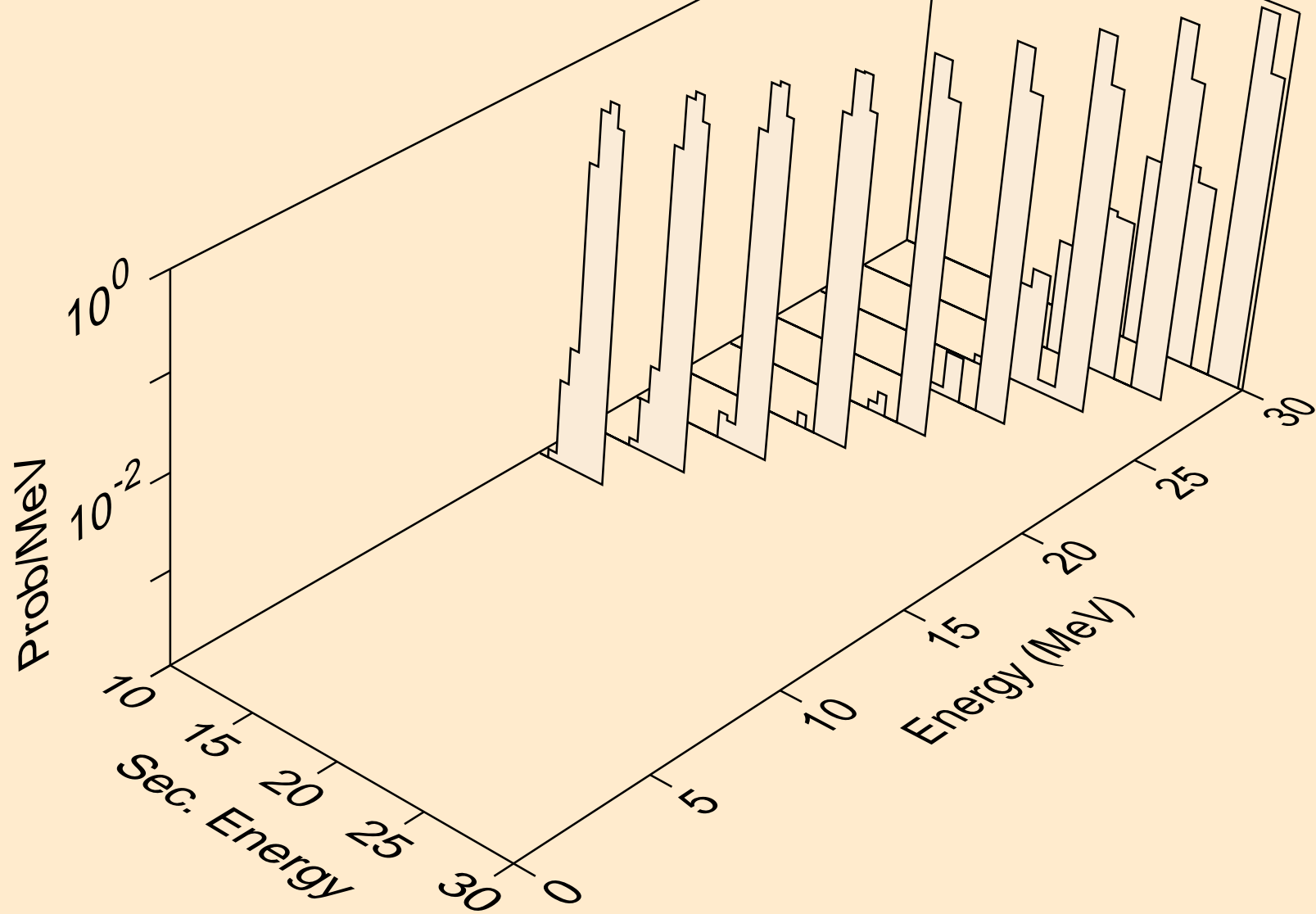


CF242 ALPHA ACER TENDL-2024 LIBRARY; T=0.K

Alpha emission for (a,n\*)a

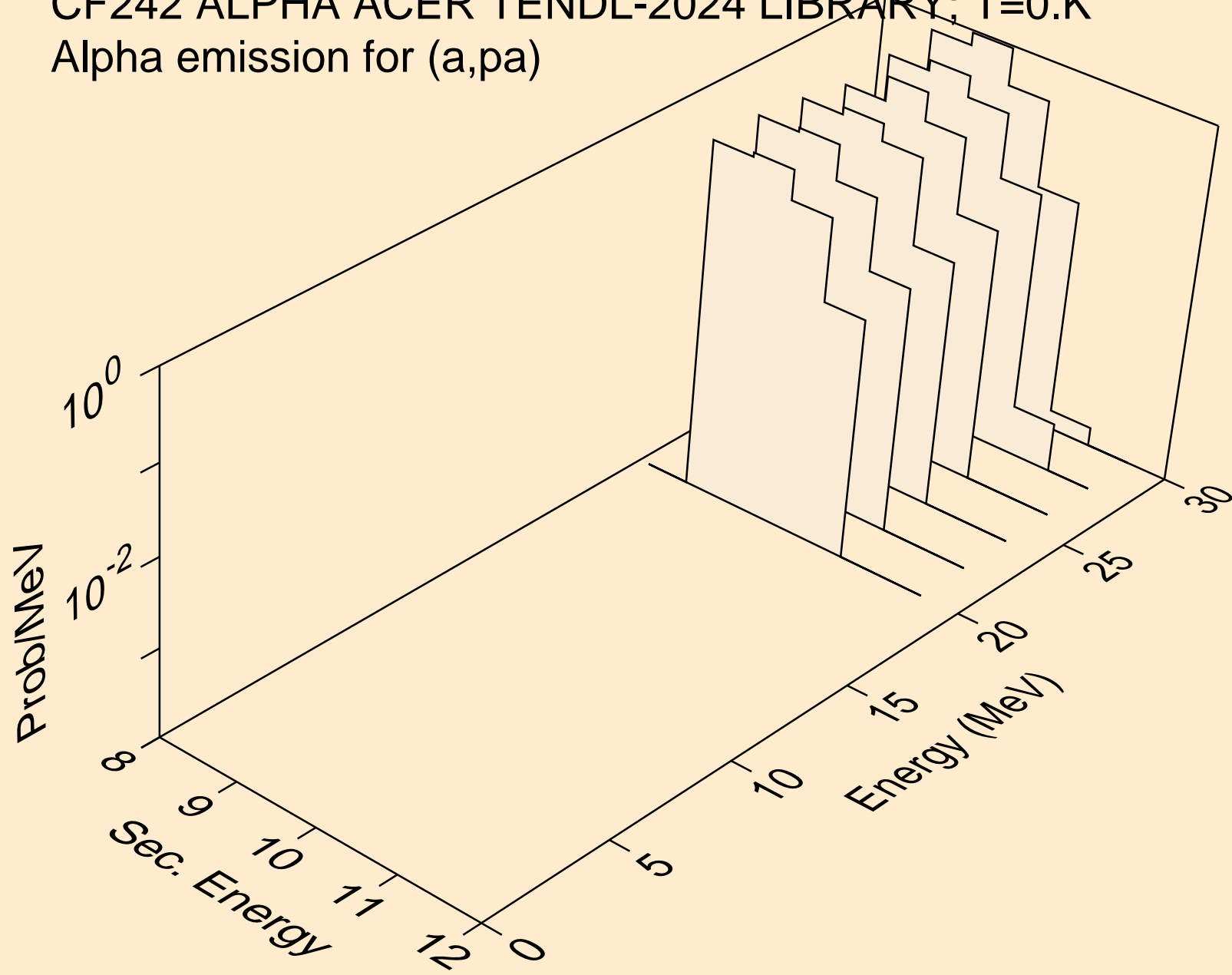


CF242 ALPHA ACER TENDL-2024 LIBRARY; T=0.K  
Alpha emission for inelastic

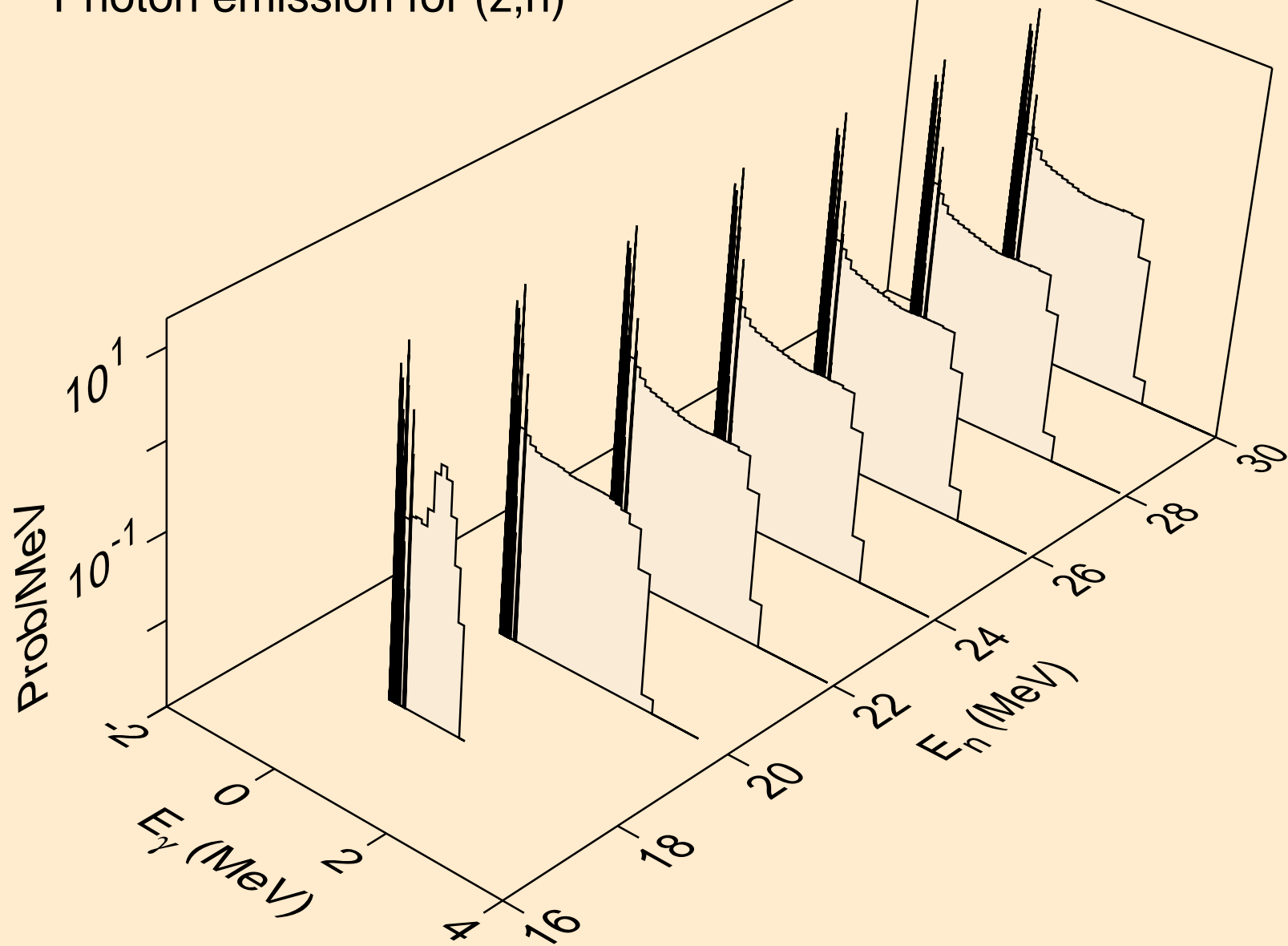


# CF242 ALPHA ACER TENDL-2024 LIBRARY; T=0.K

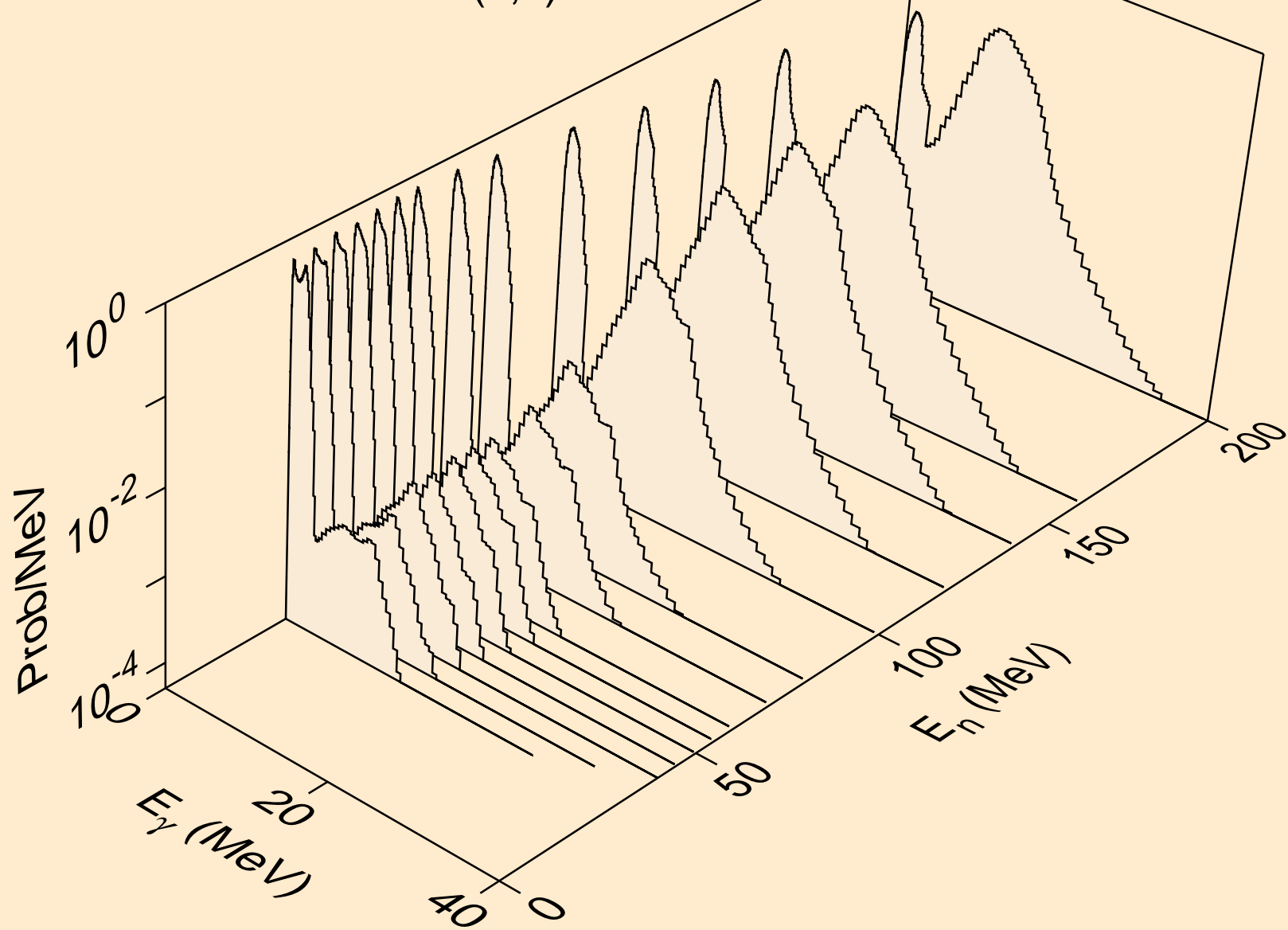
Alpha emission for (a,pa)



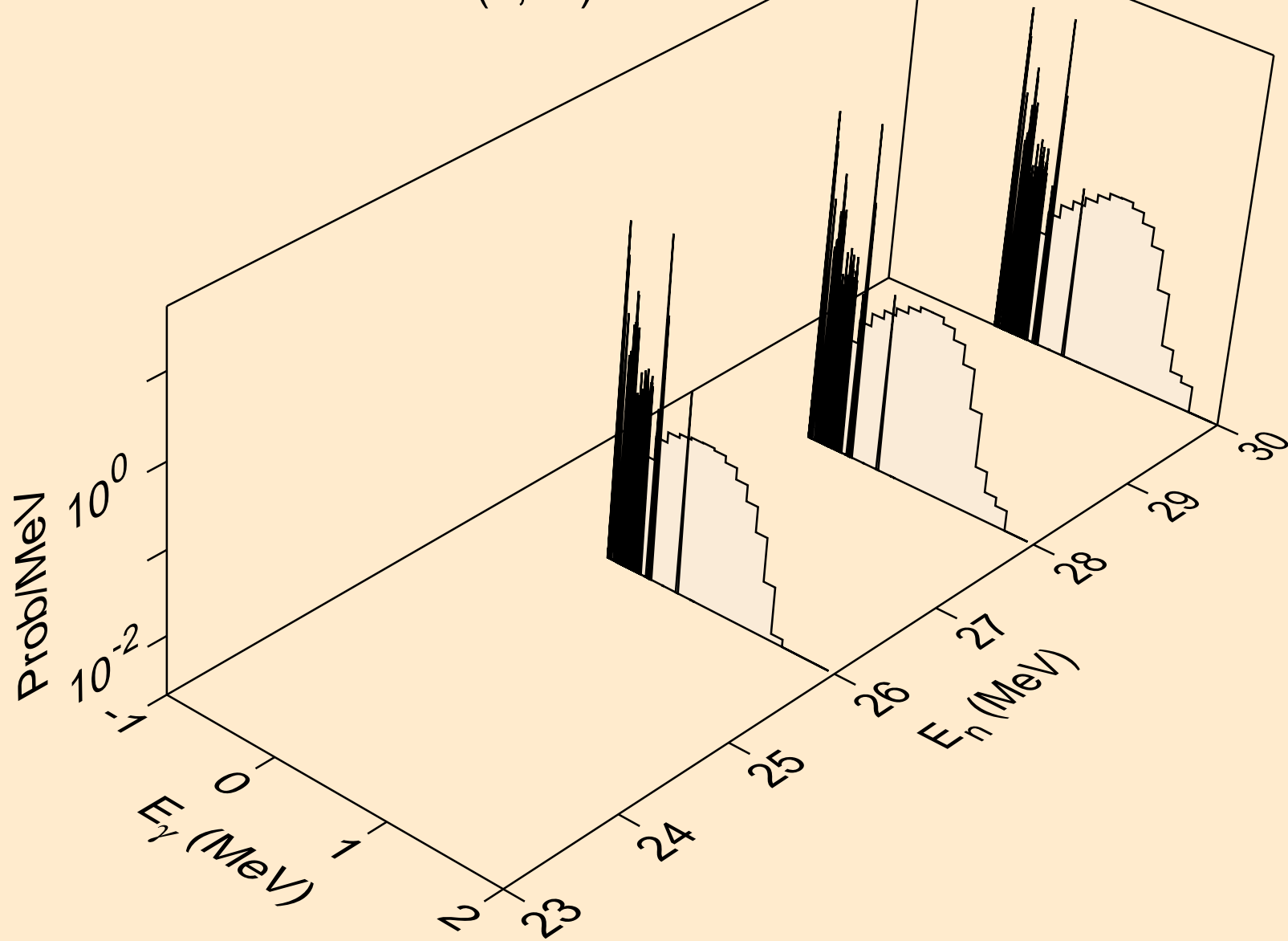
CF242 ALPHA ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (z,n)



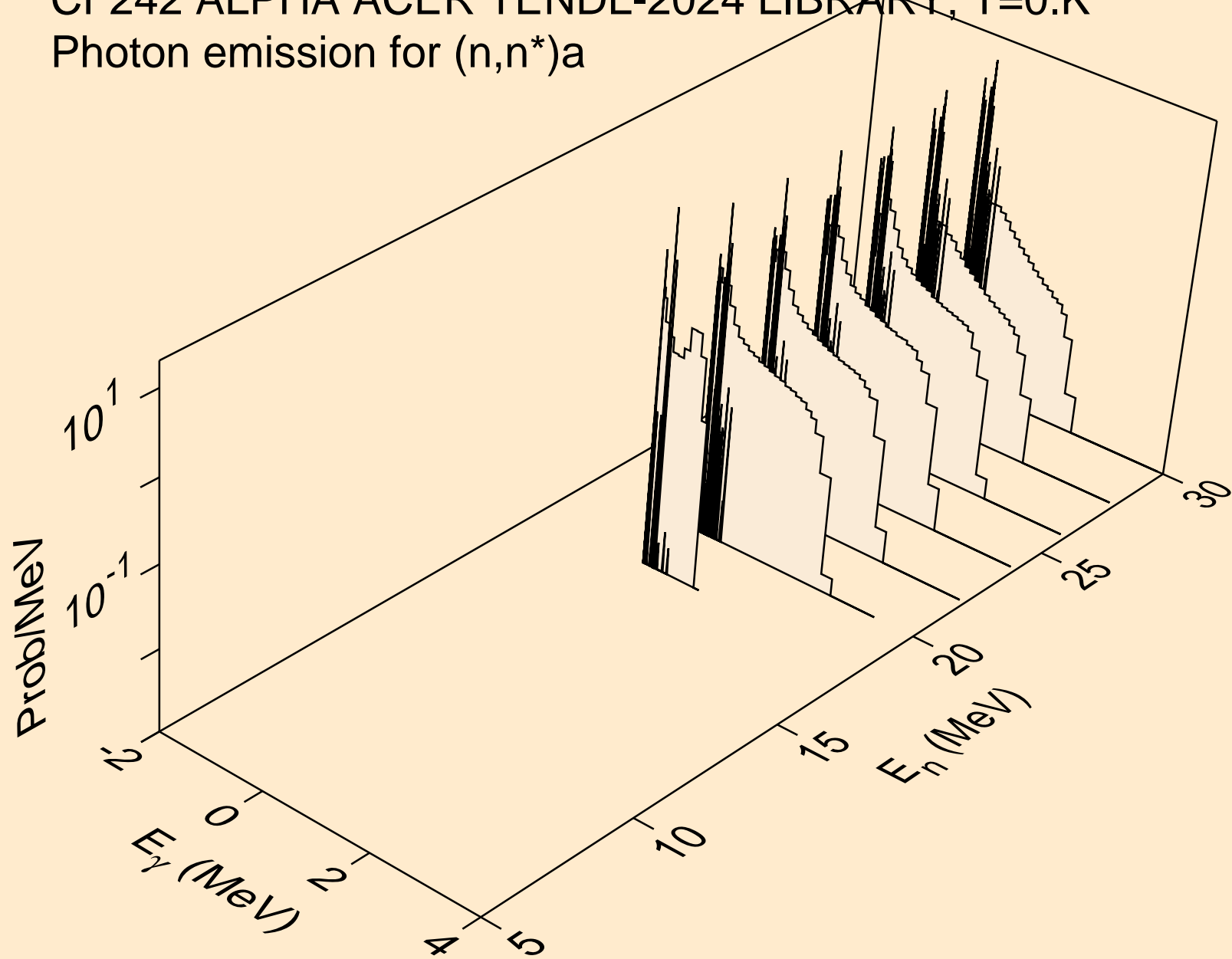
CF242 ALPHA ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (z,x)



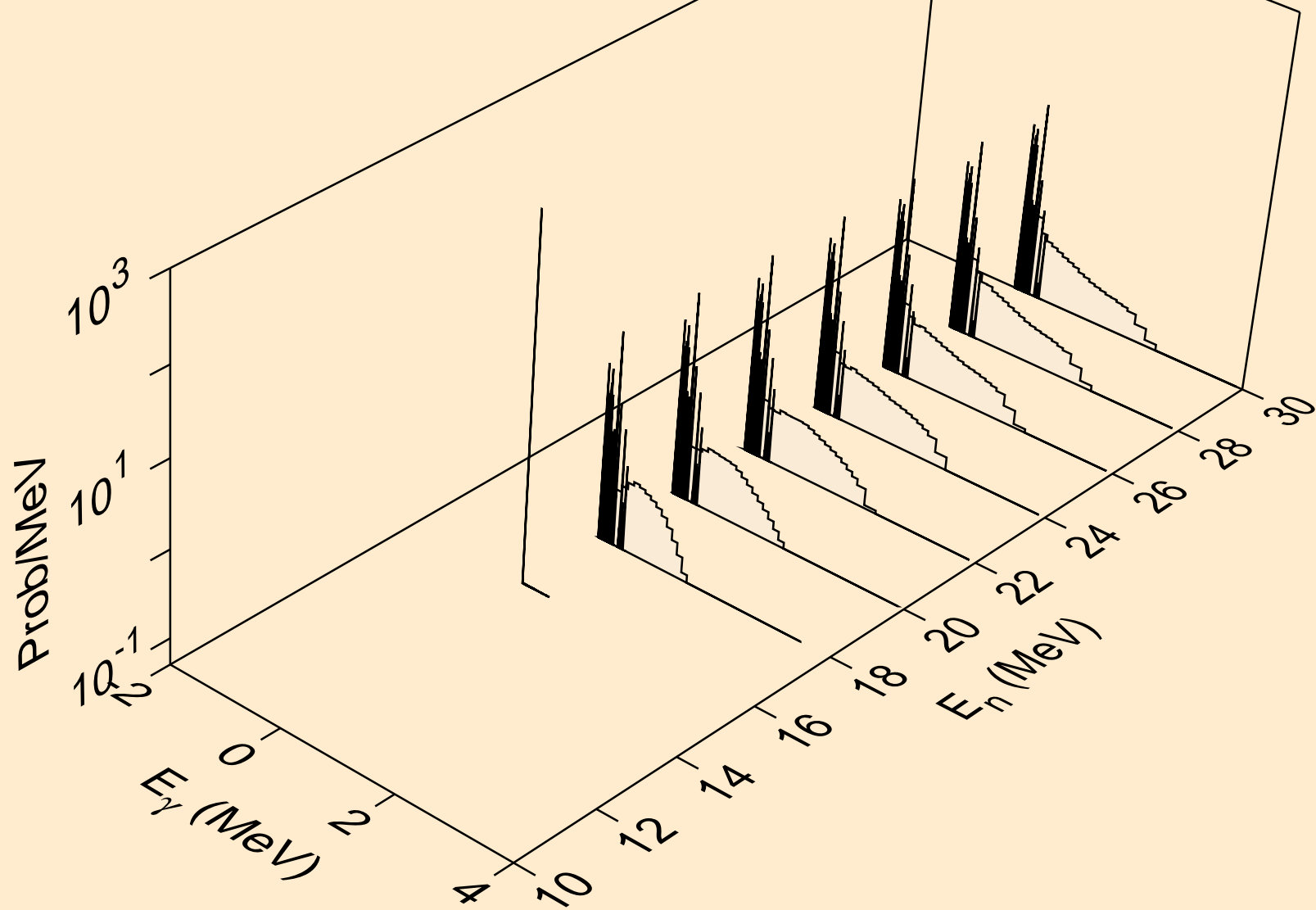
CF242 ALPHA ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,2n)



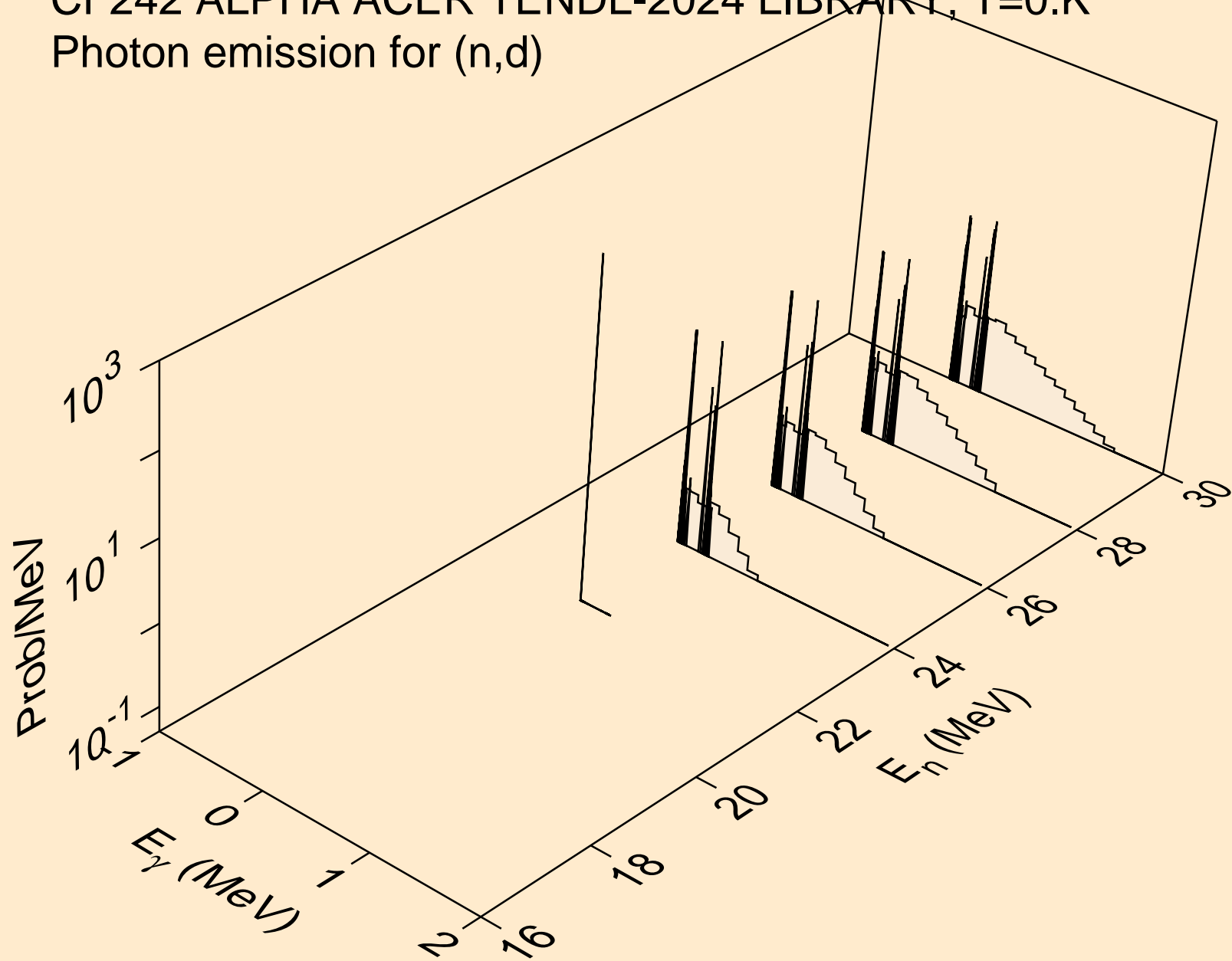
CF242 ALPHA ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,n\*)a



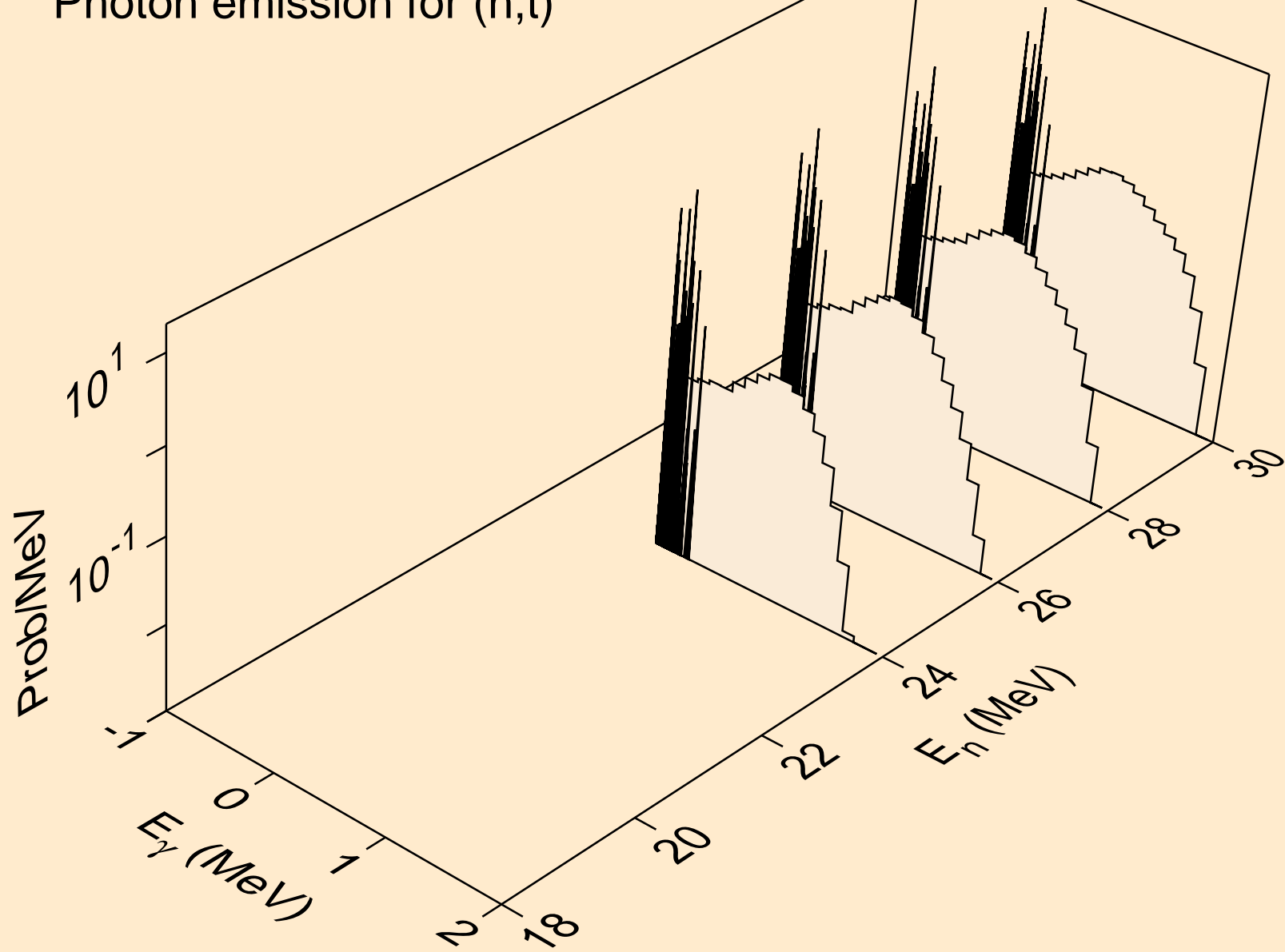
CF242 ALPHA ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,p)



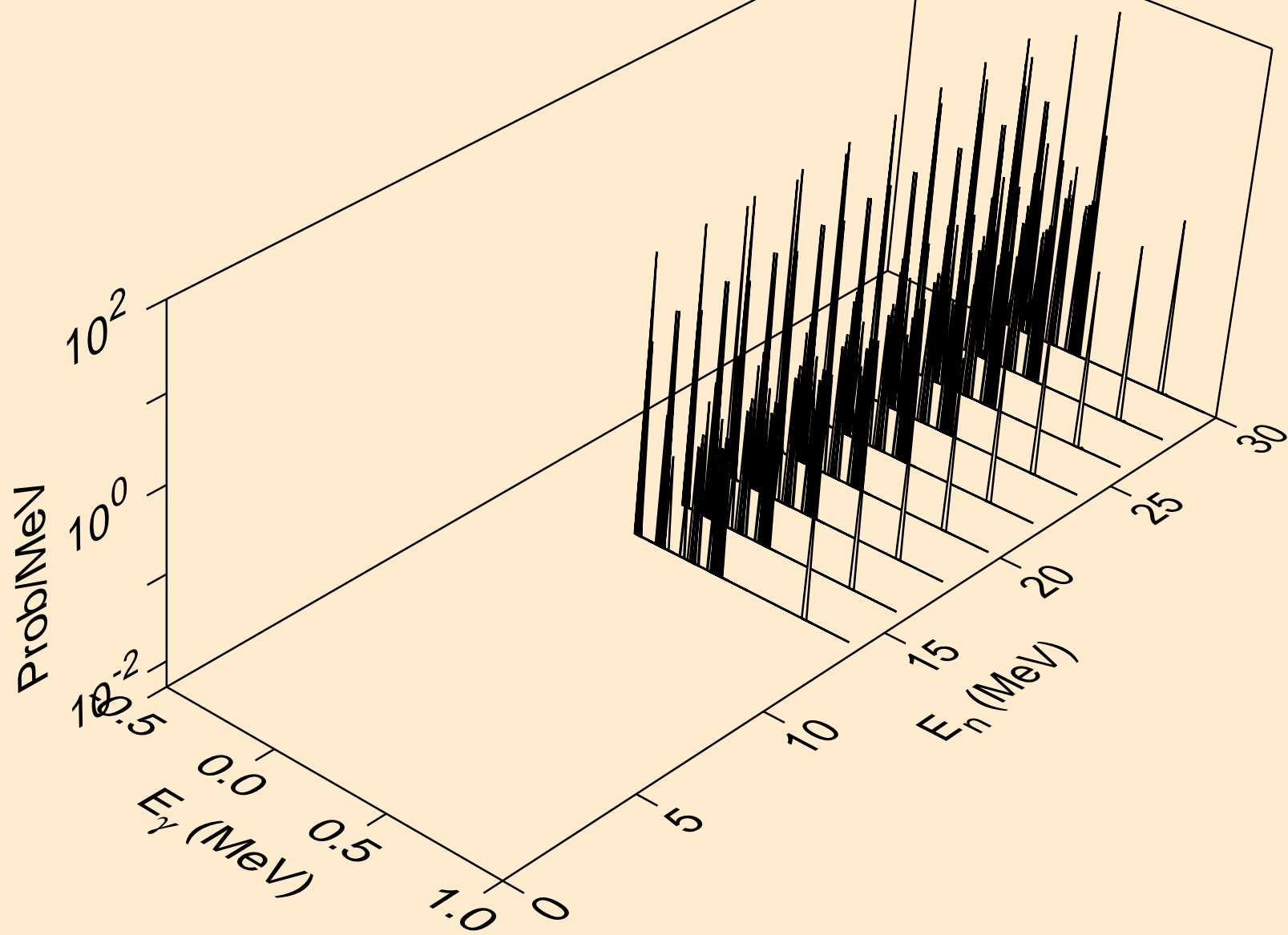
CF242 ALPHA ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,d)



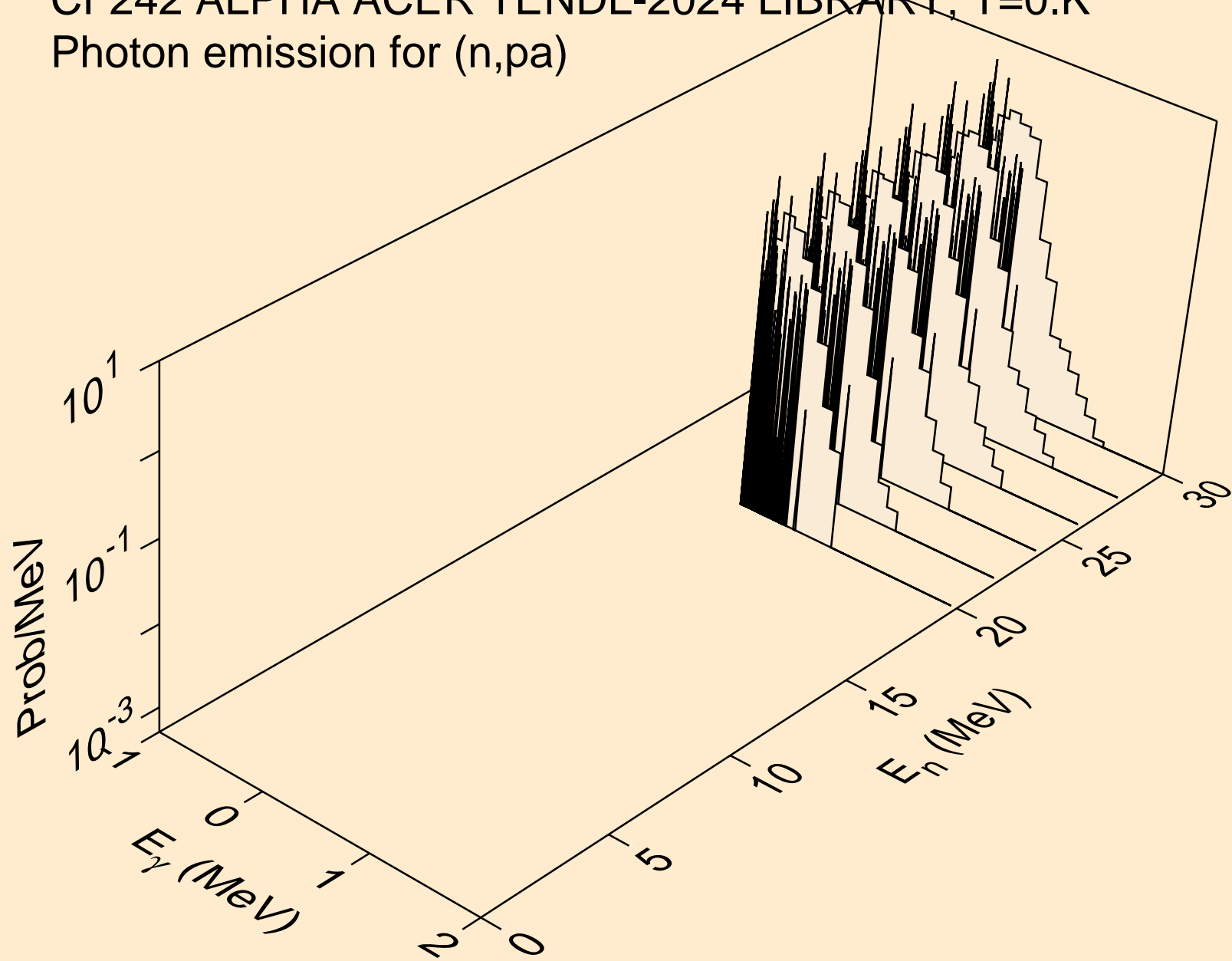
CF242 ALPHA ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,t)



CF242 ALPHA ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for inelastic

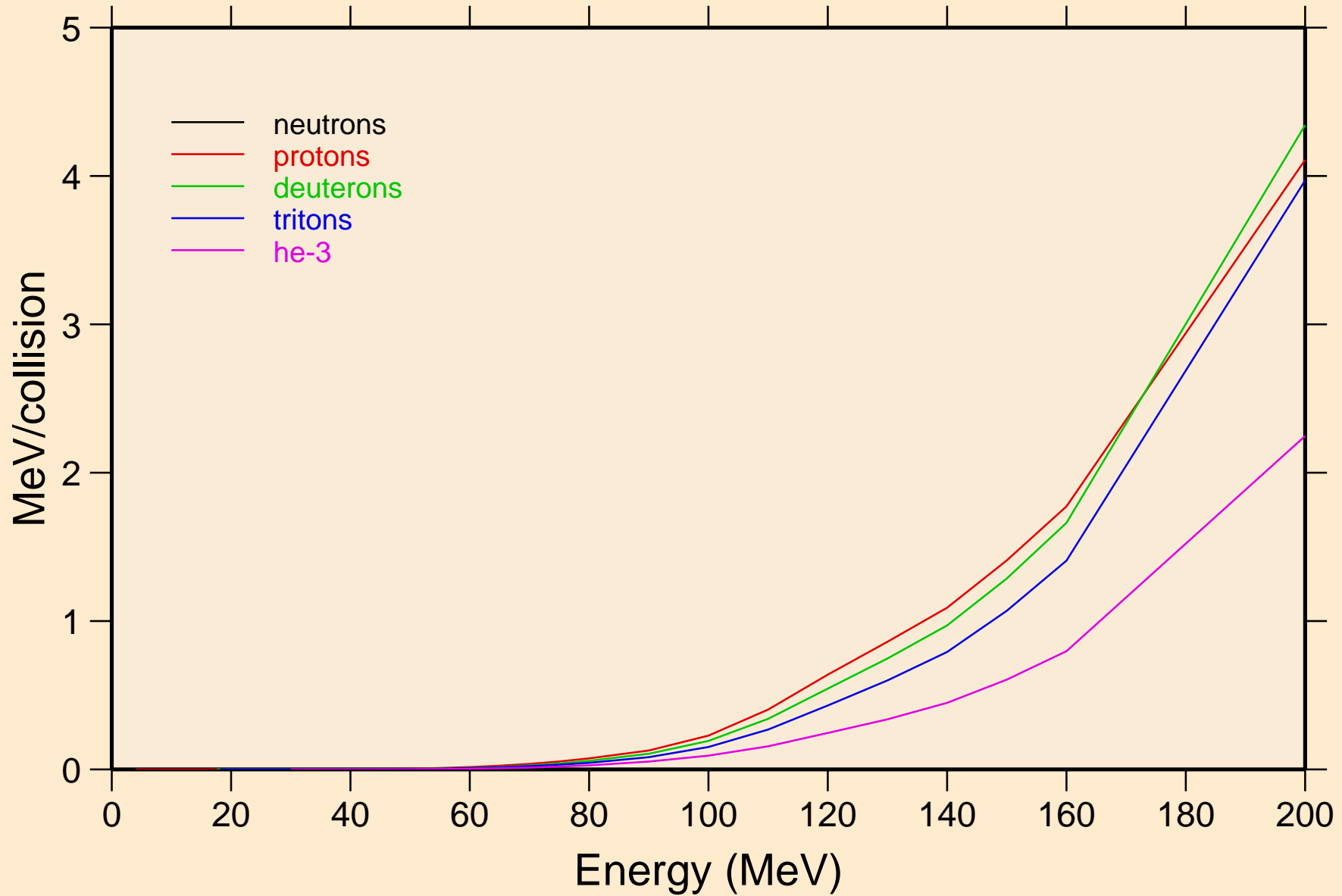


CF242 ALPHA ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,pa)

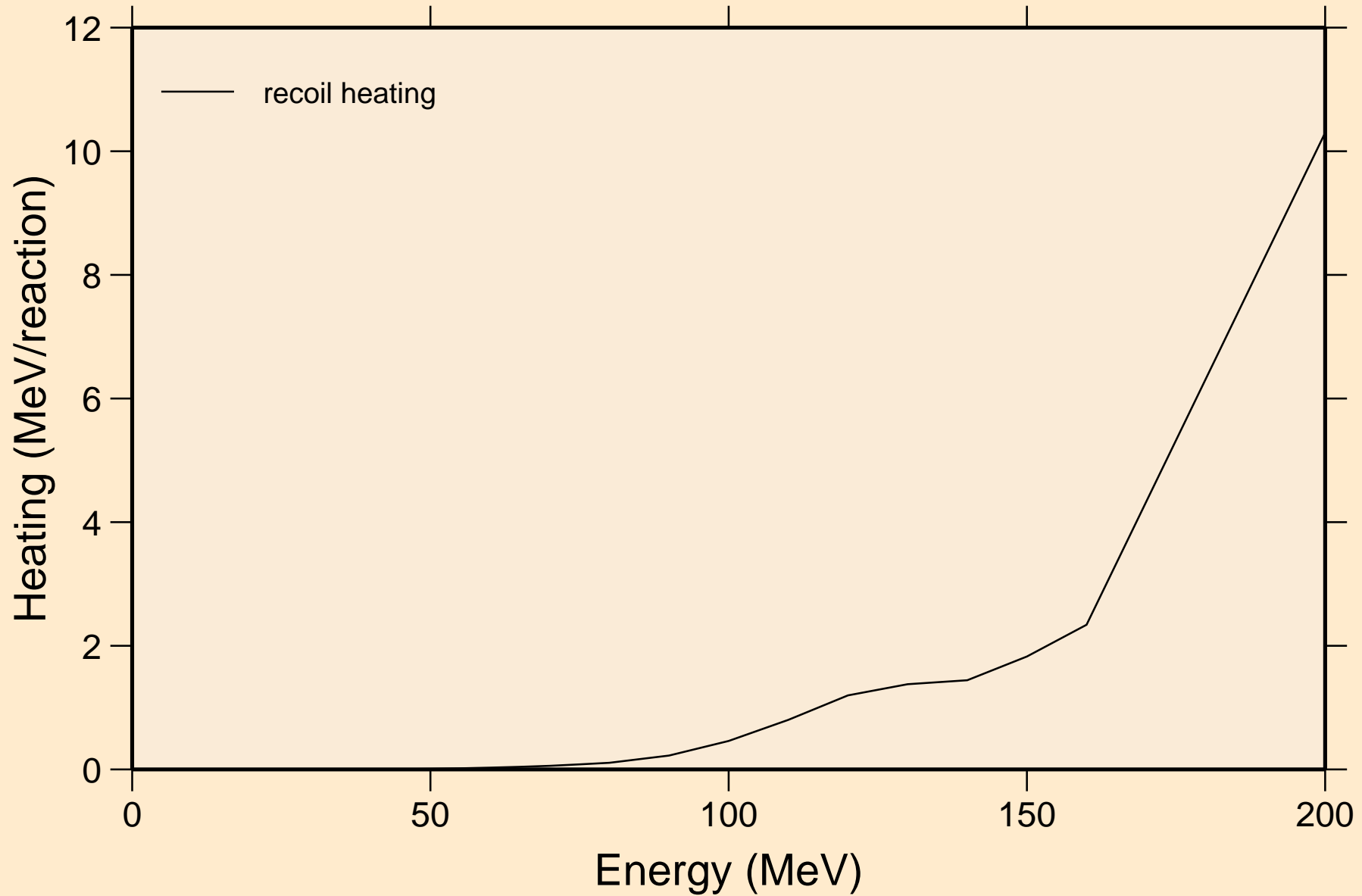


# CF242 ALPHA ACER TENDL-2024 LIBRARY; T=0.K

## Particle heating contributions

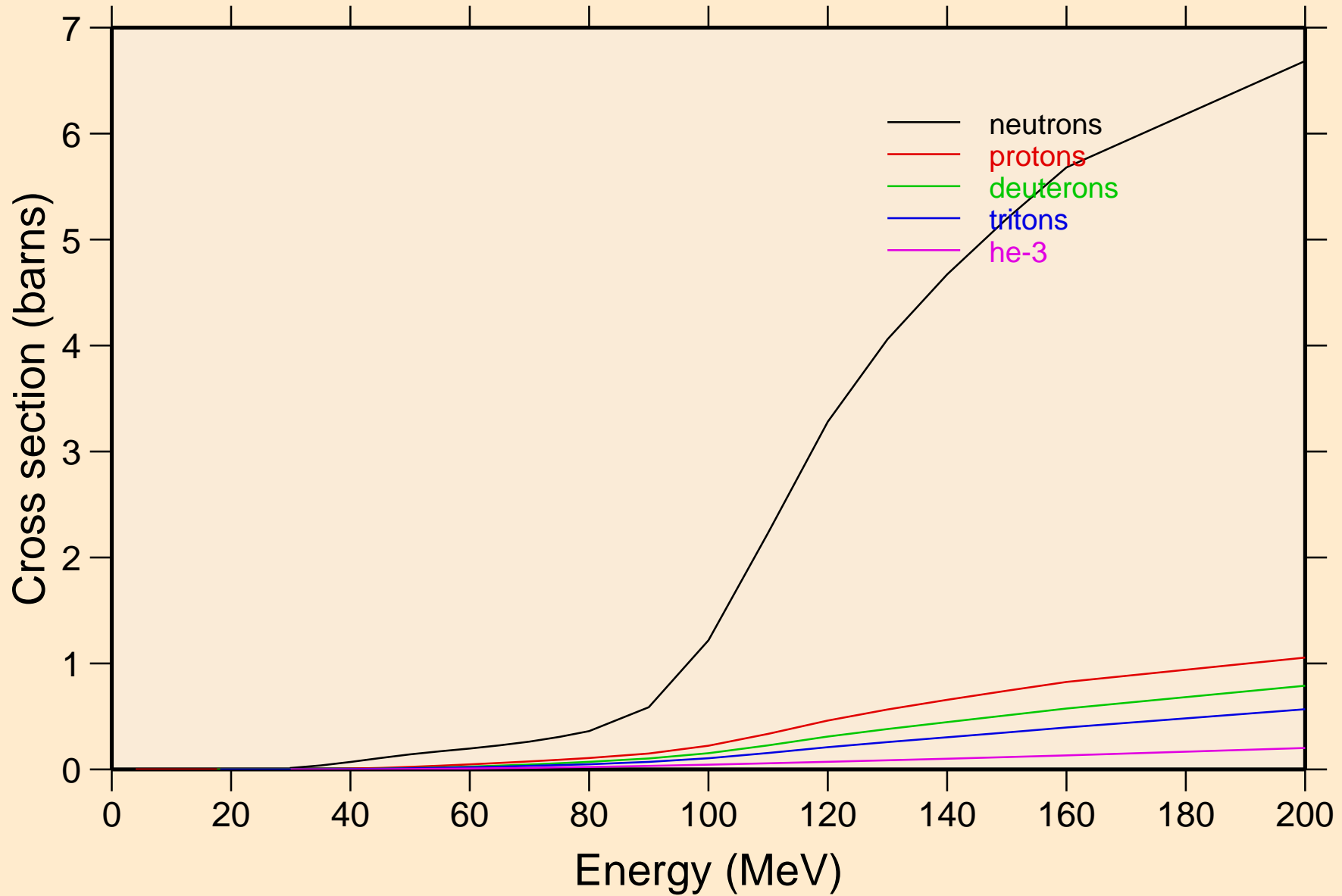


CF242 ALPHA ACER TENDL-2024 LIBRARY; T=0.K  
Recoil Heating

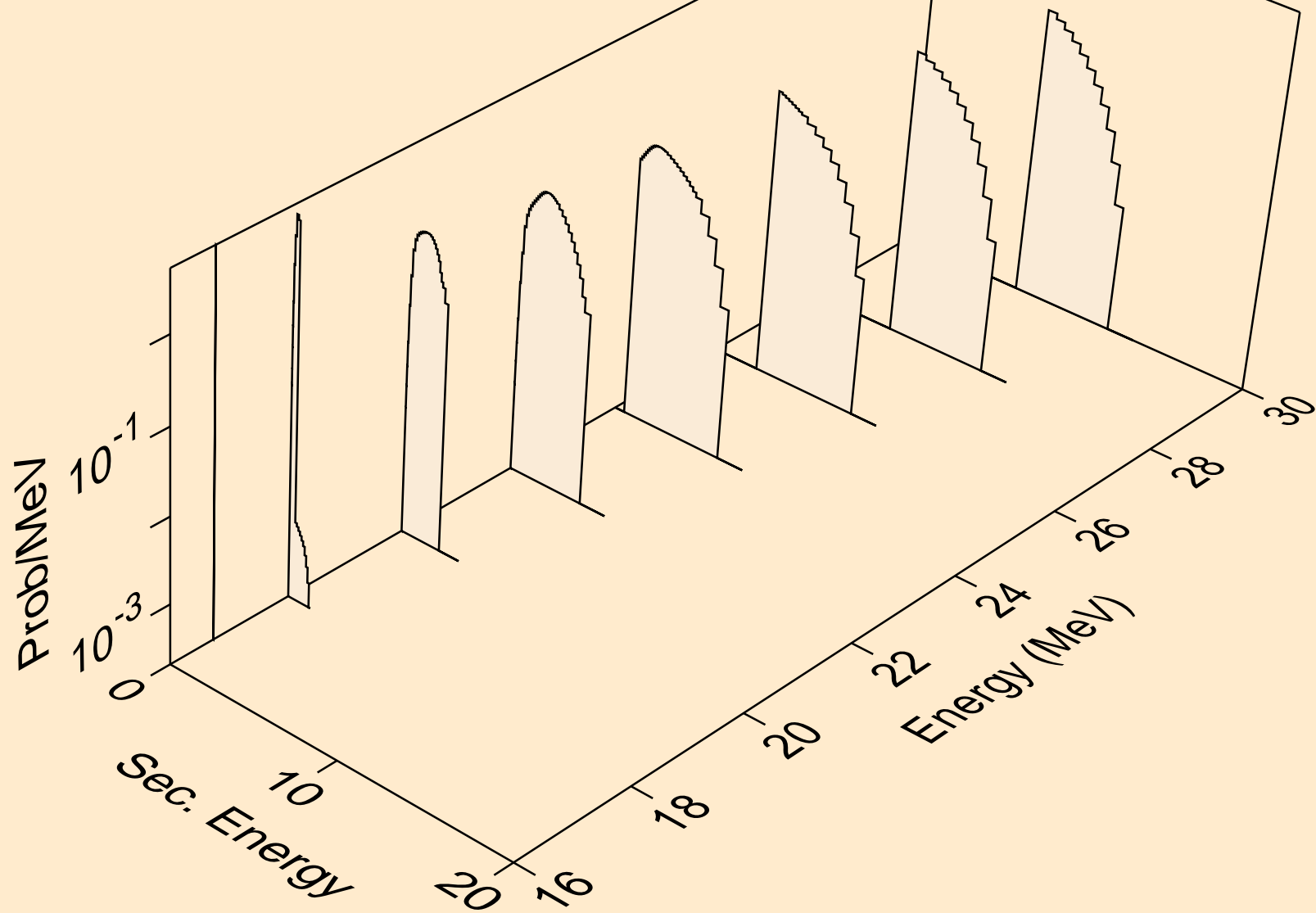


# CF242 ALPHA ACER TENDL-2024 LIBRARY; T=0.K

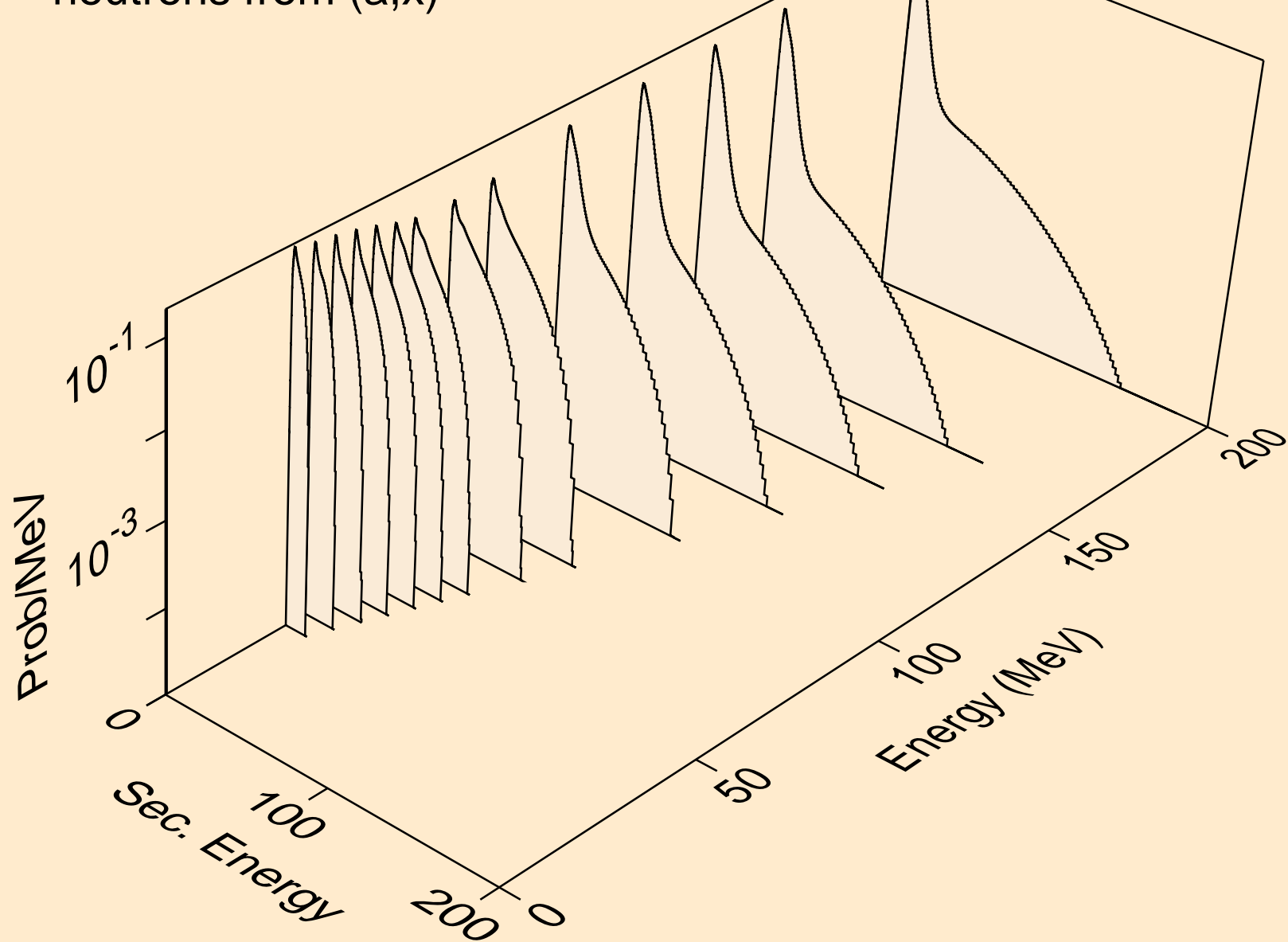
## Particle production cross sections



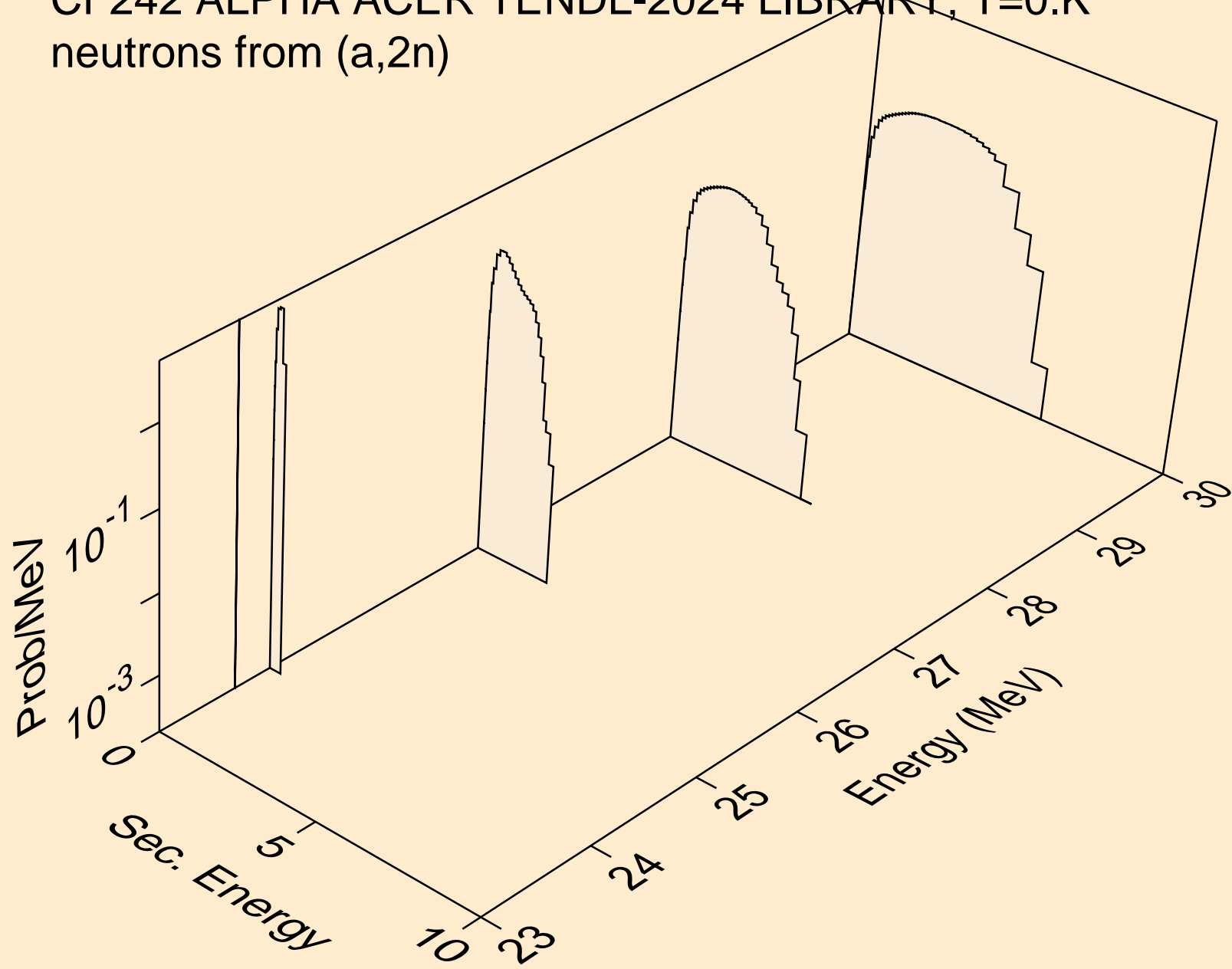
CF242 ALPHA ACER TENDL-2024 LIBRARY; T=0.K  
neutrons from (a,n)



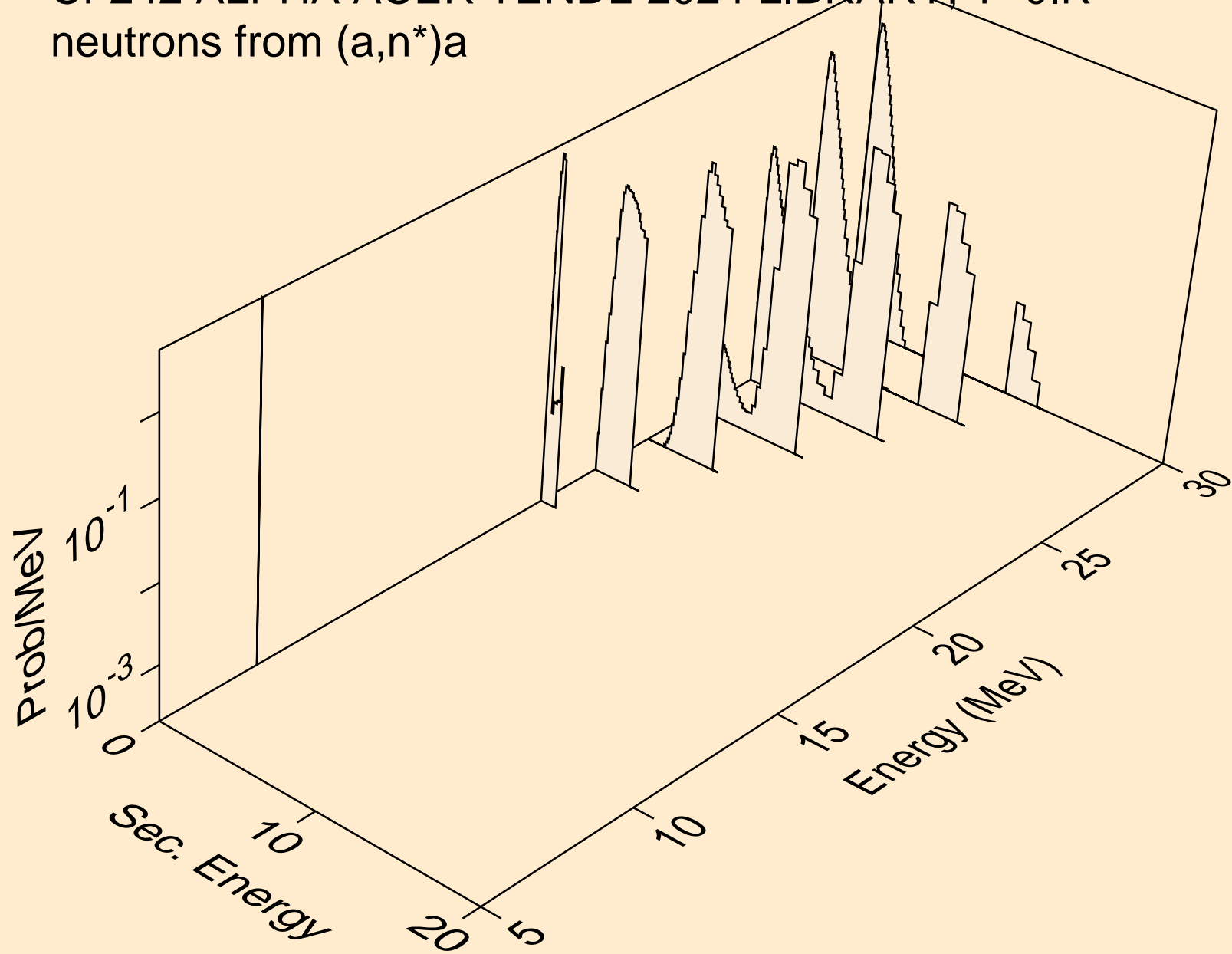
CF242 ALPHA ACER TENDL-2024 LIBRARY; T=0.K  
neutrons from (a,x)



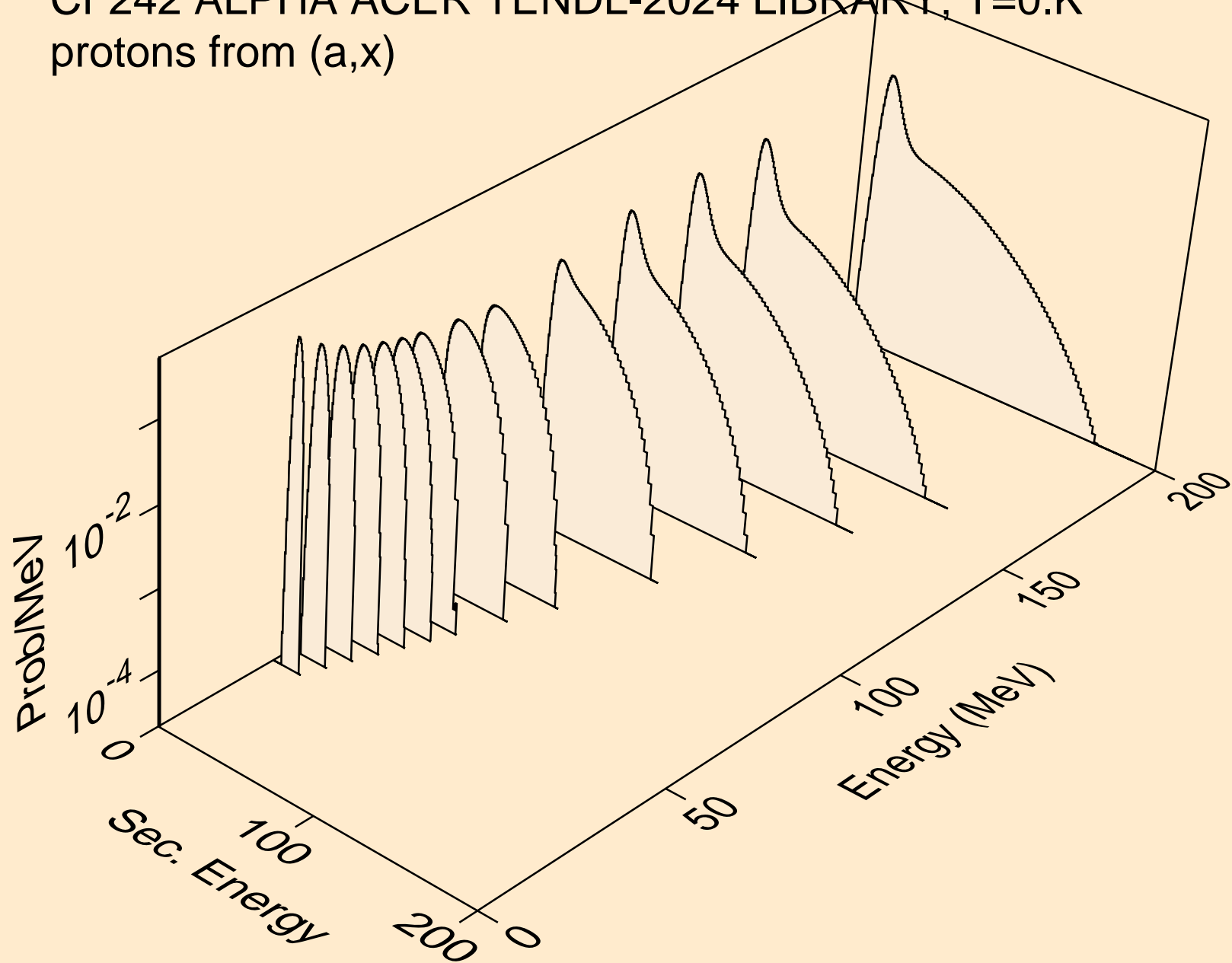
CF242 ALPHA ACER TENDL-2024 LIBRARY; T=0.K  
neutrons from (a,2n)



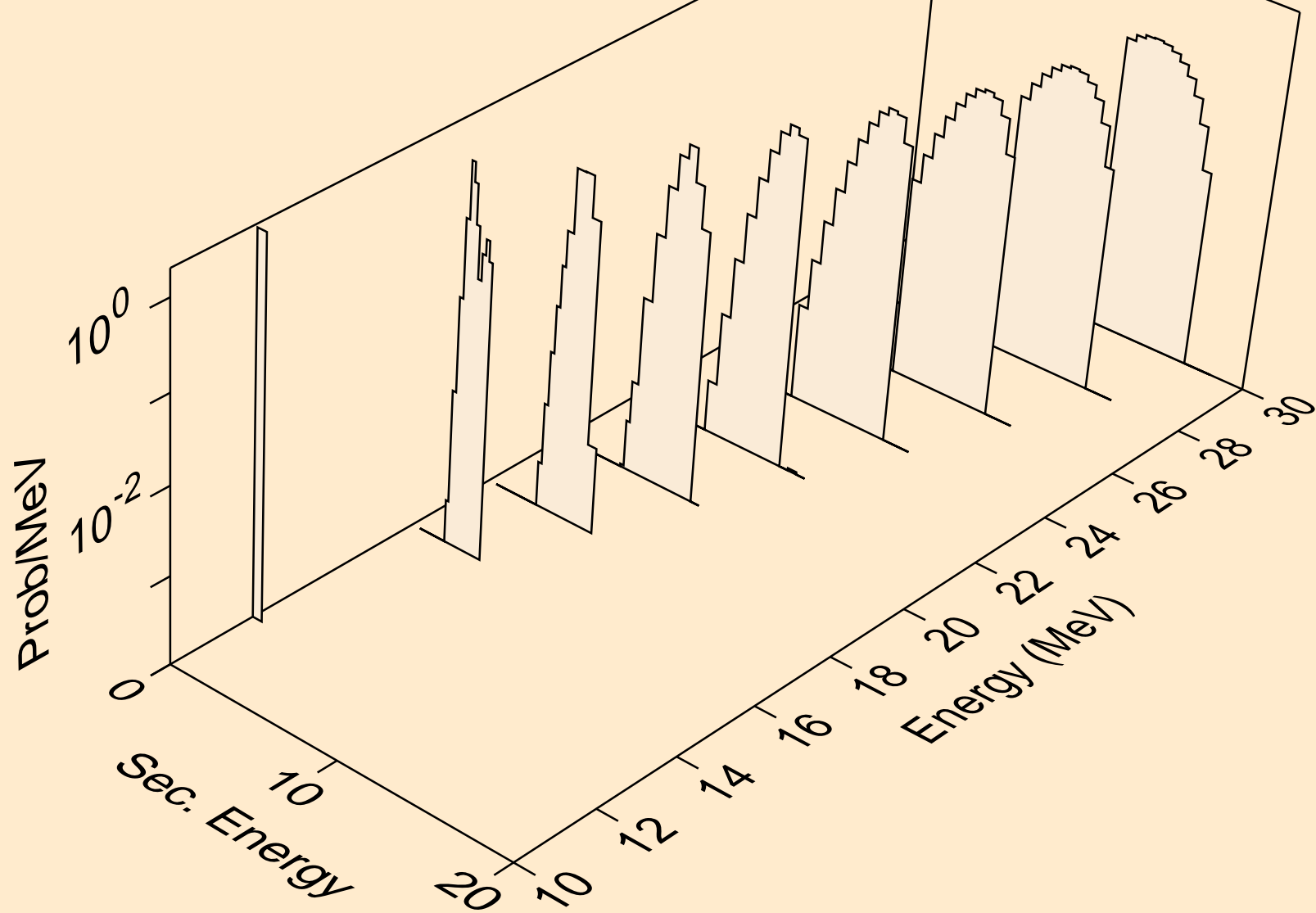
CF242 ALPHA ACER TENDL-2024 LIBRARY; T=0.K  
neutrons from (a,n\*)a



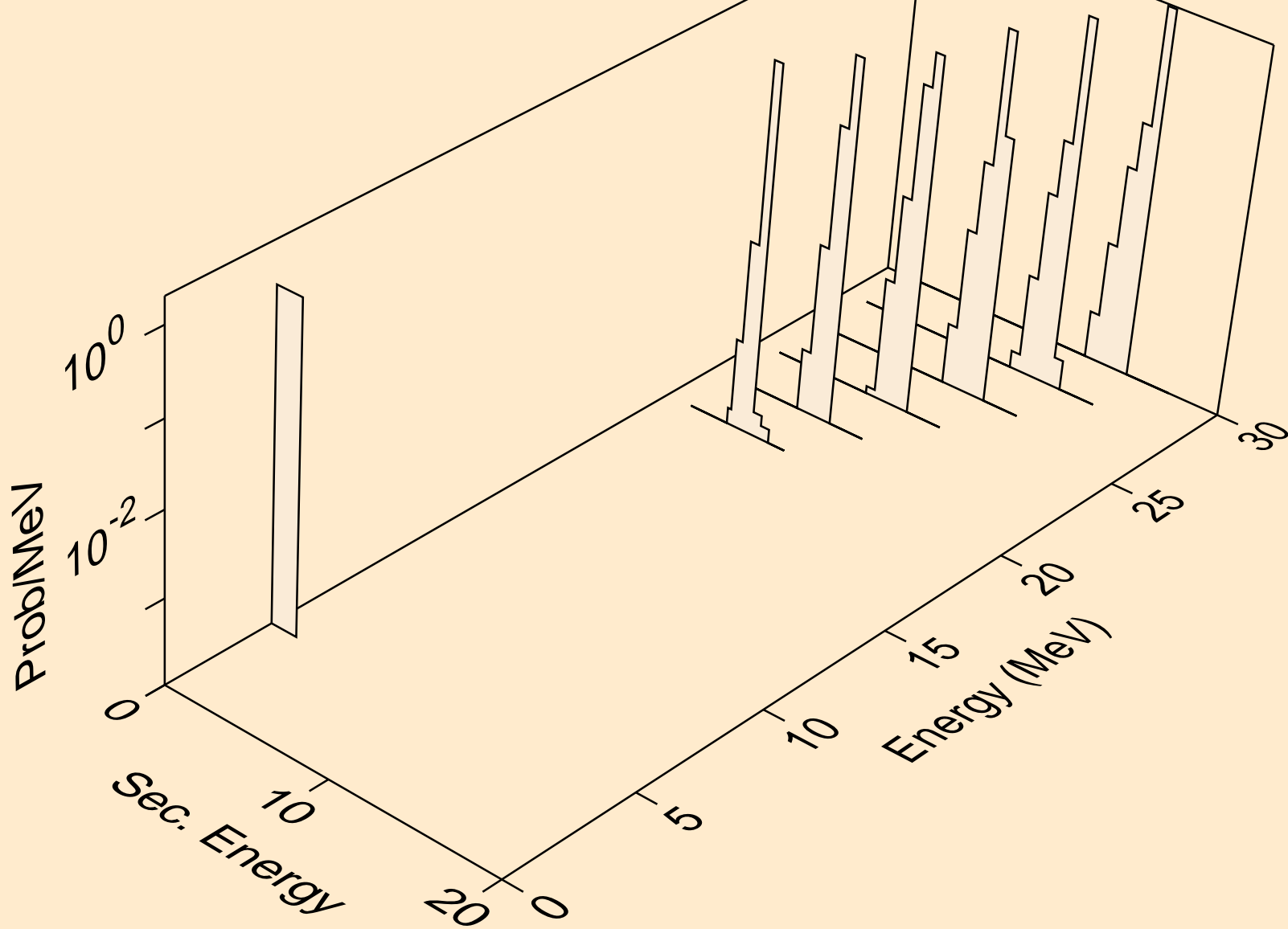
CF242 ALPHA ACER TENDL-2024 LIBRARY; T=0.K  
protons from (a,x)



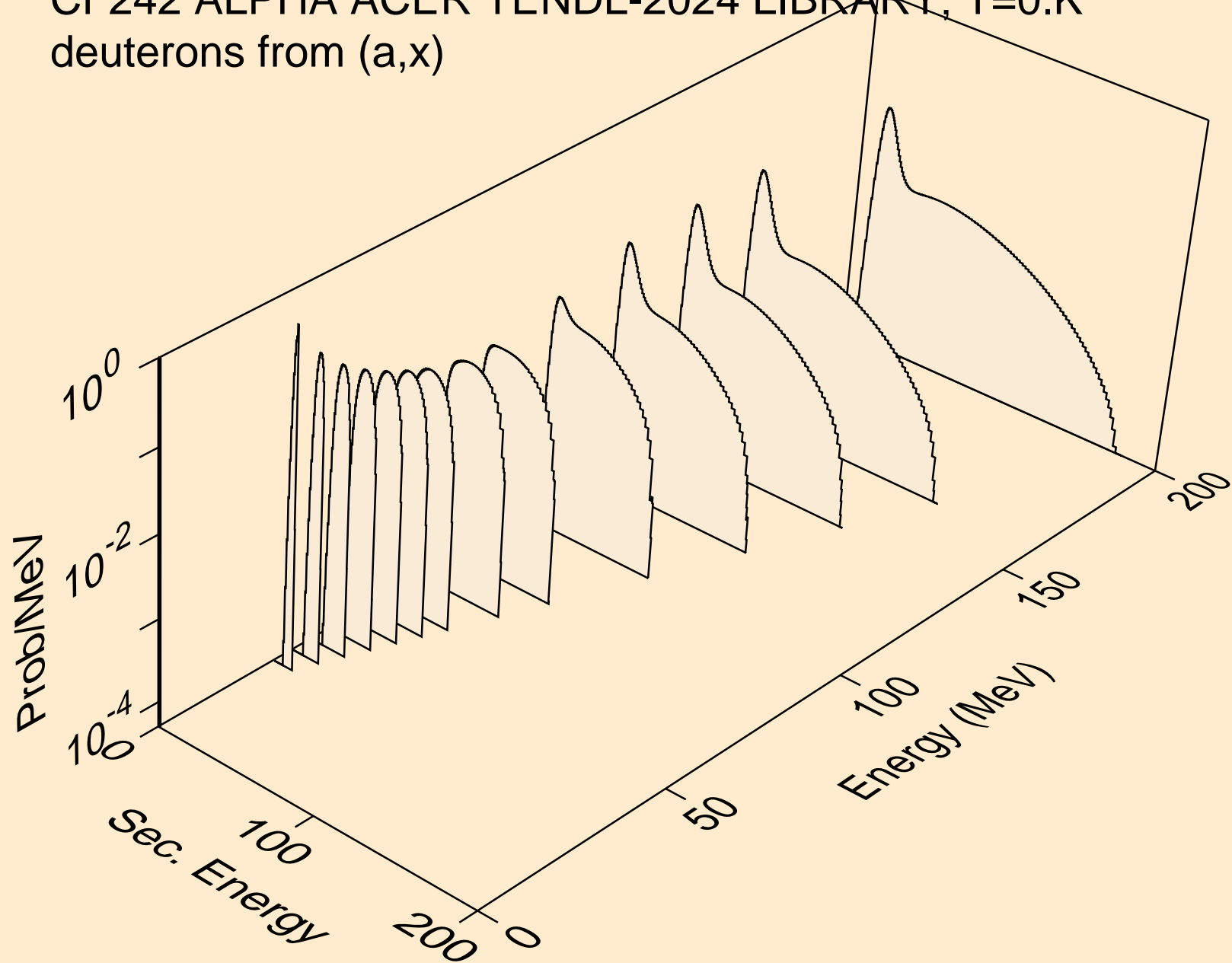
CF242 ALPHA ACER TENDL-2024 LIBRARY; T=0.K  
protons from (a,p)



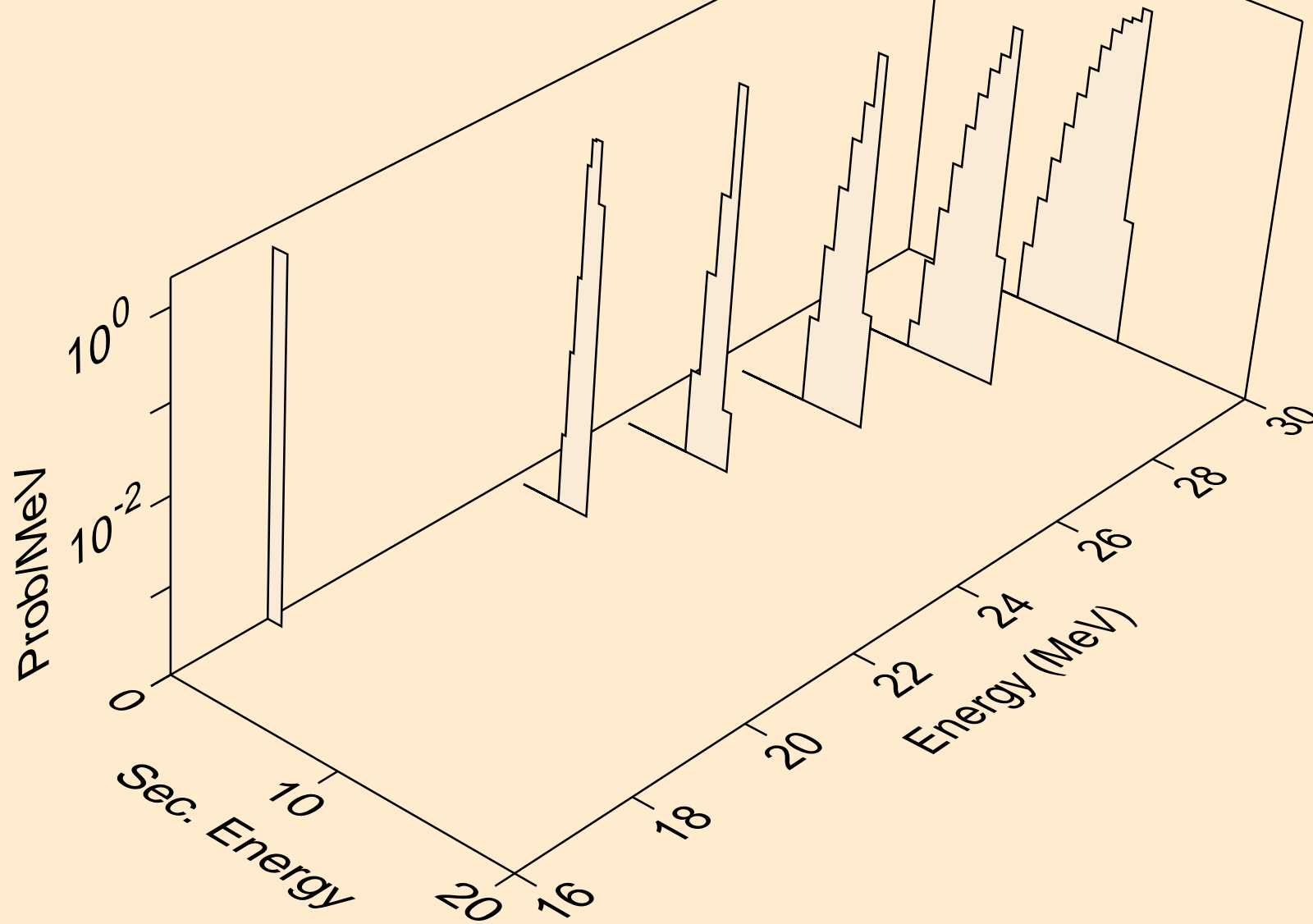
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protons from (a,pa)



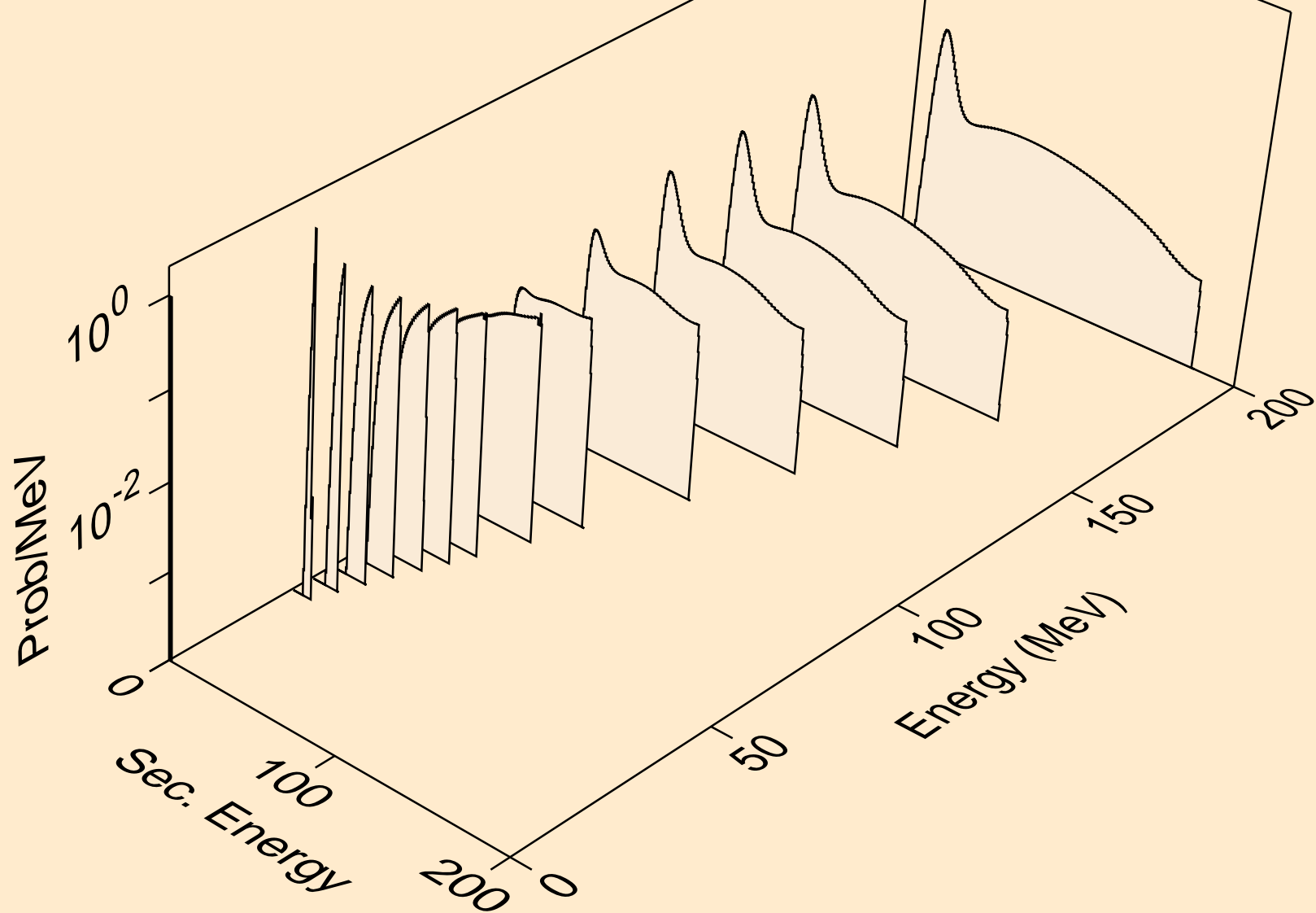
CF242 ALPHA ACER TENDL-2024 LIBRARY; T=0.K  
deuterons from (a,x)



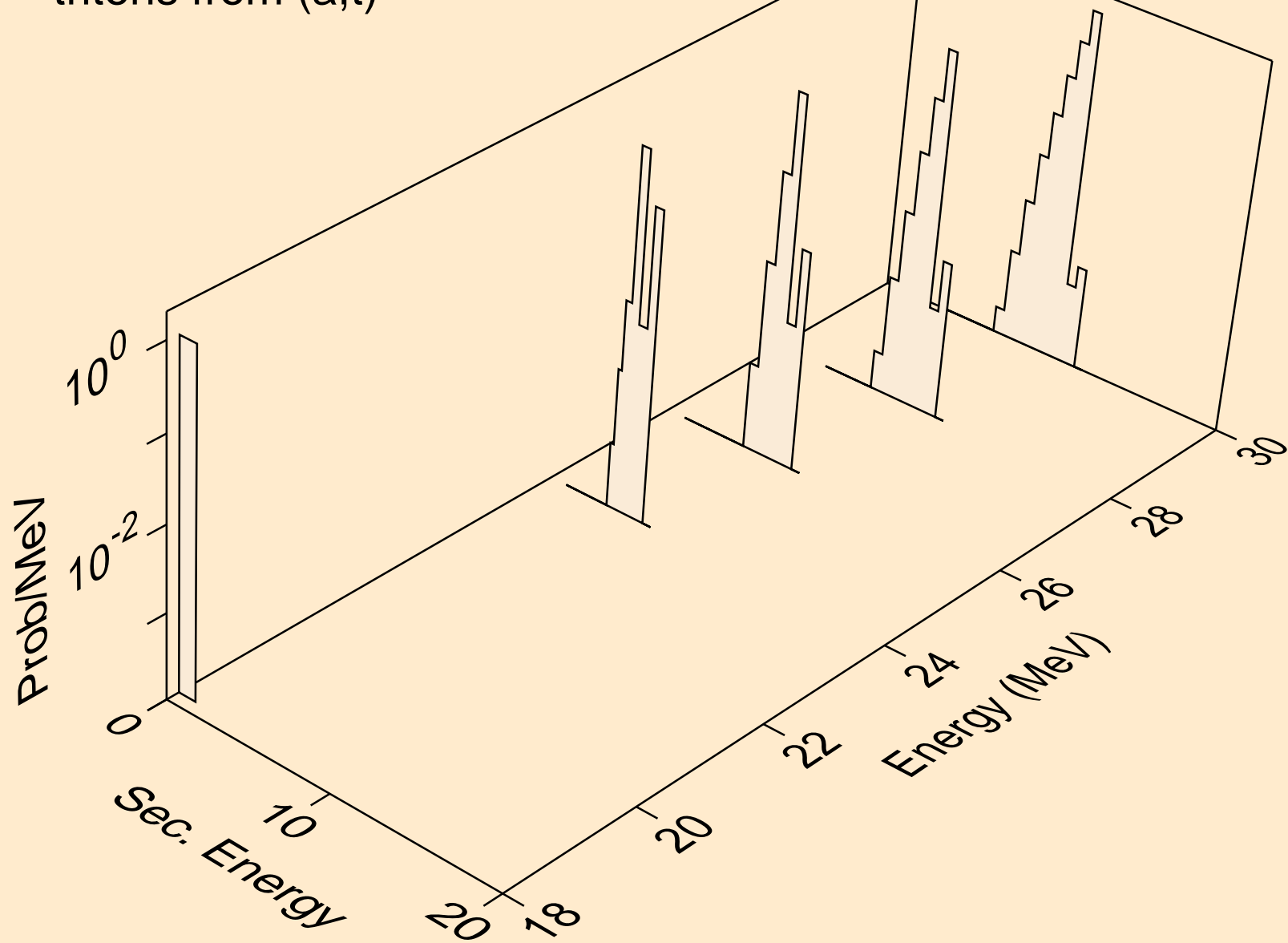
CF242 ALPHA ACER TENDL-2024 LIBRARY; T=0.K  
deuterons from (a,d)



CF242 ALPHA ACER TENDL-2024 LIBRARY; T=0.K  
tritons from (a,x)



CF242 ALPHA ACER TENDL-2024 LIBRARY; T=0.K  
tritons from (a,t)



CF242 ALPHA ACER TENDL-2024 LIBRARY; T=0.K  
he3s from (a,x)

