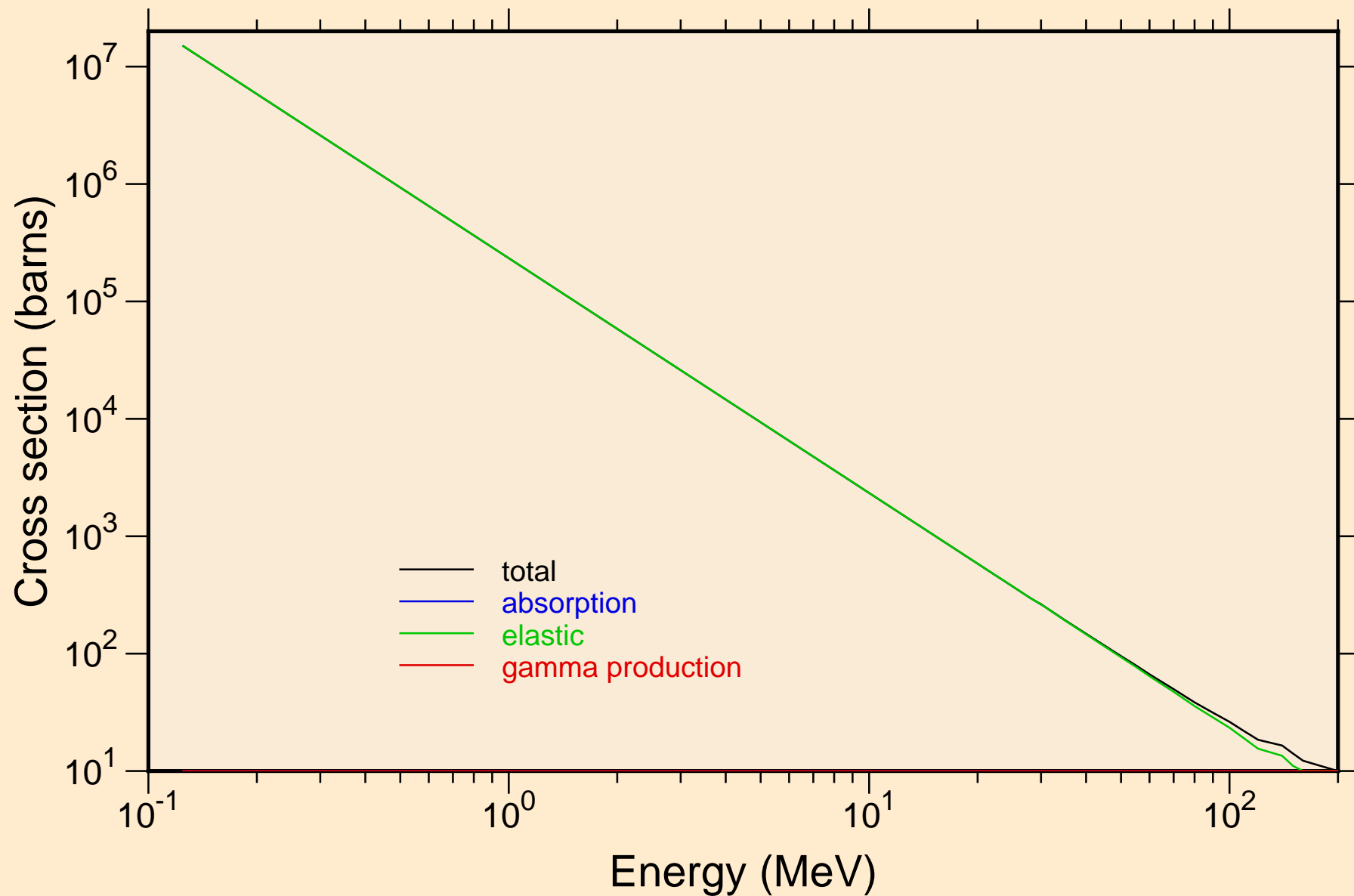
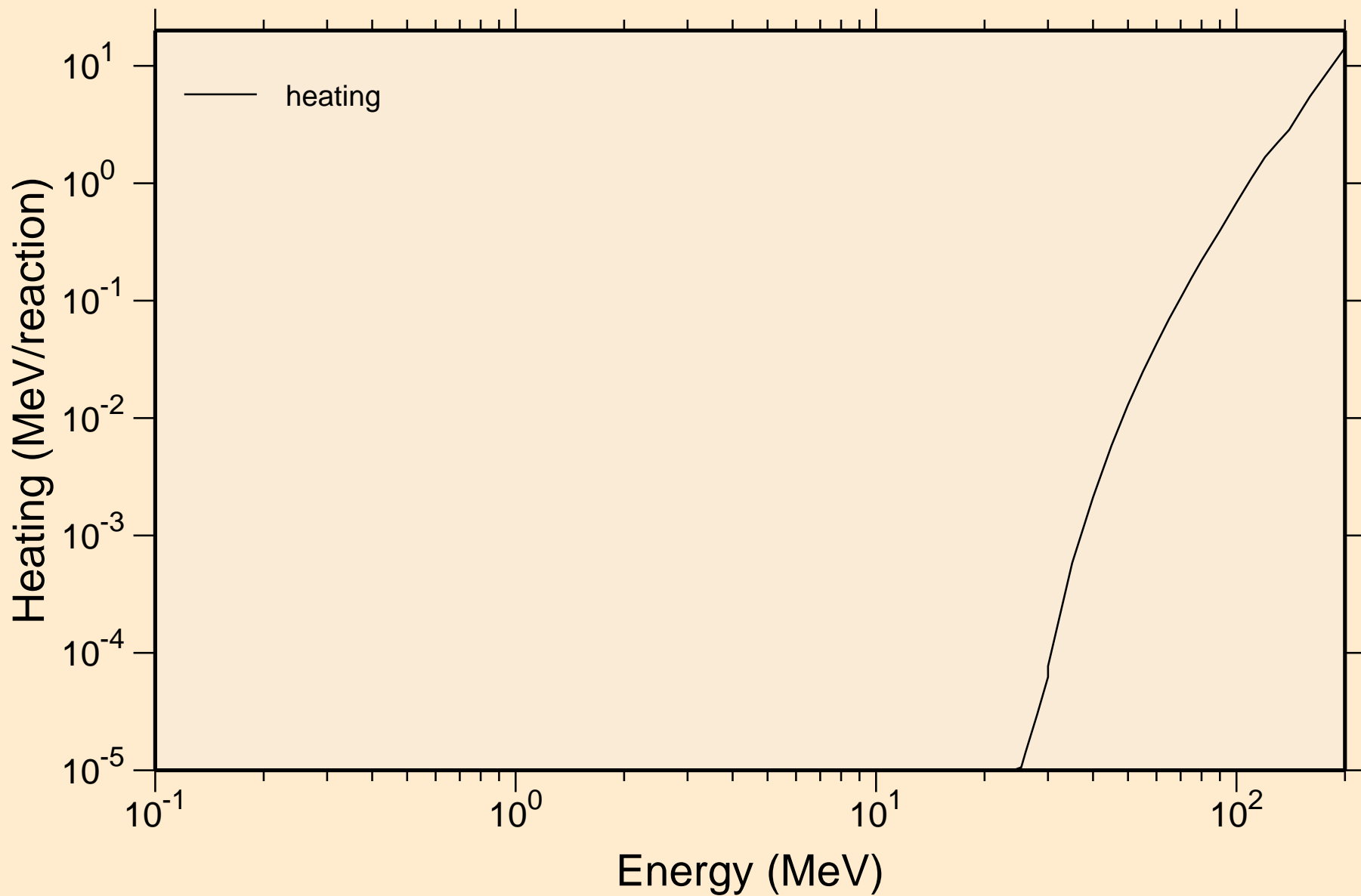


# CM245 ALPHA ACER TENDL-2023 LIBRARY; T=0.K

## Principal cross sections

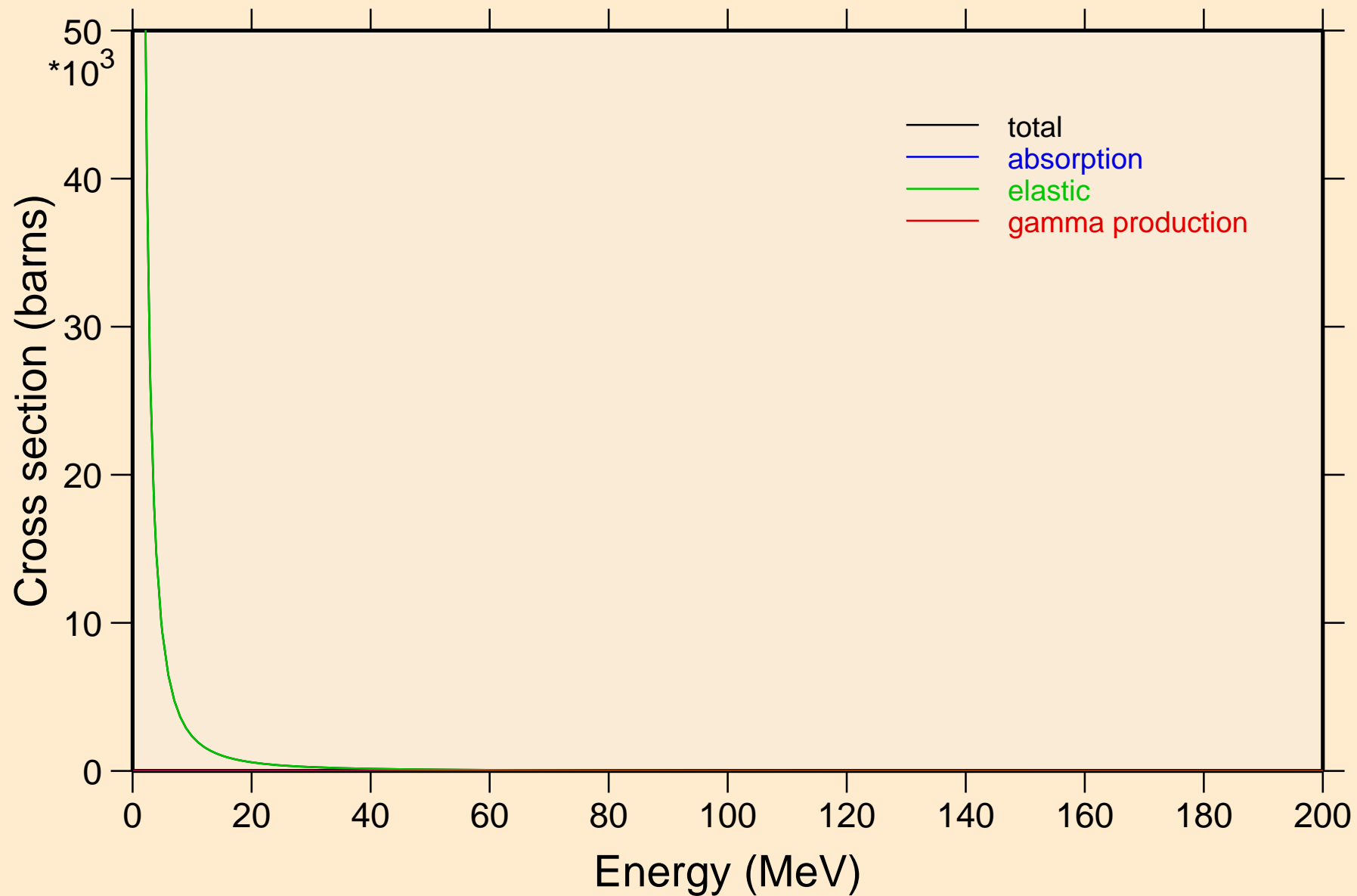


CM245 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Heating

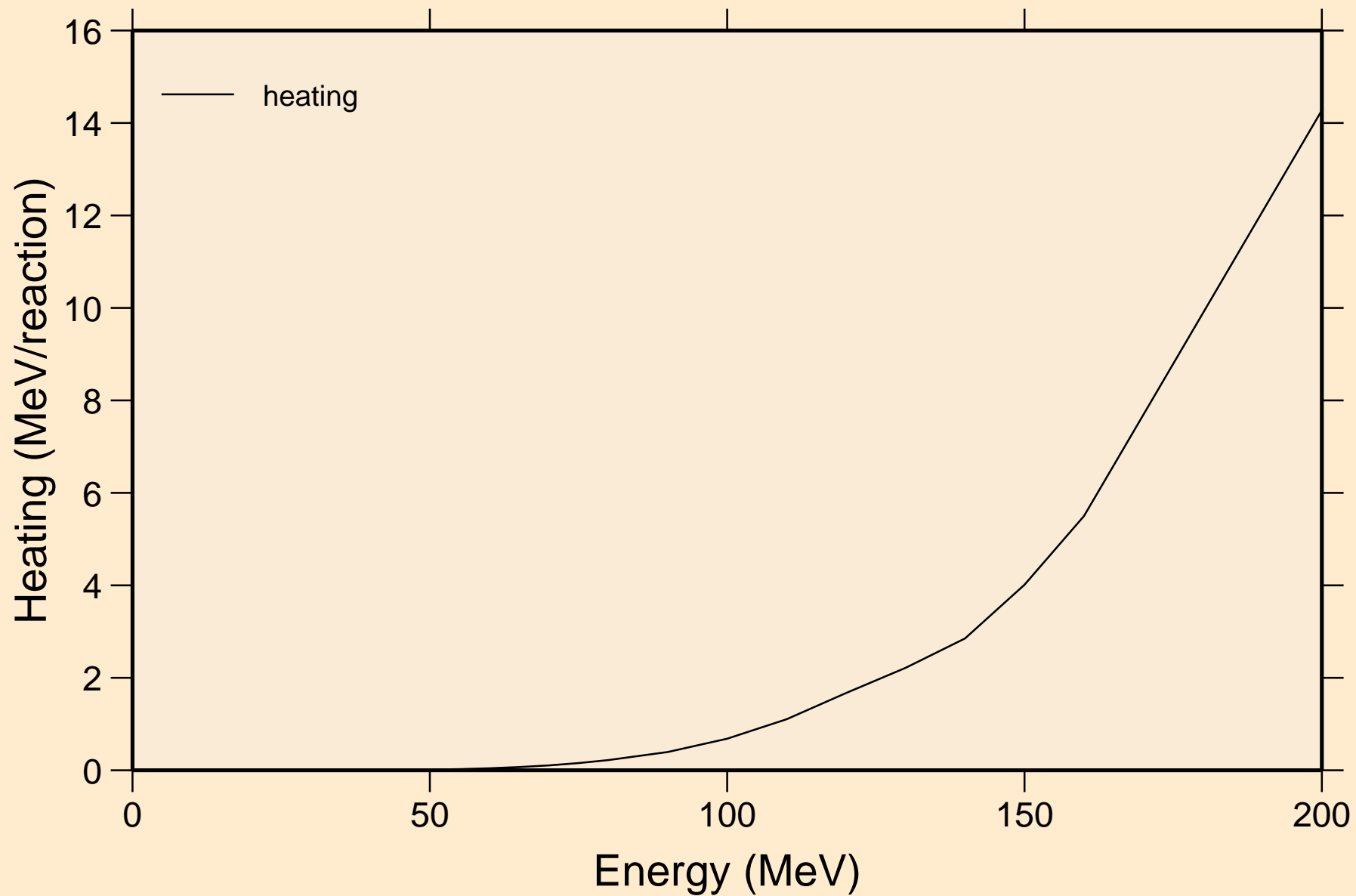


# CM245 ALPHA ACER TENDL-2023 LIBRARY; T=0.K

## Principal cross sections

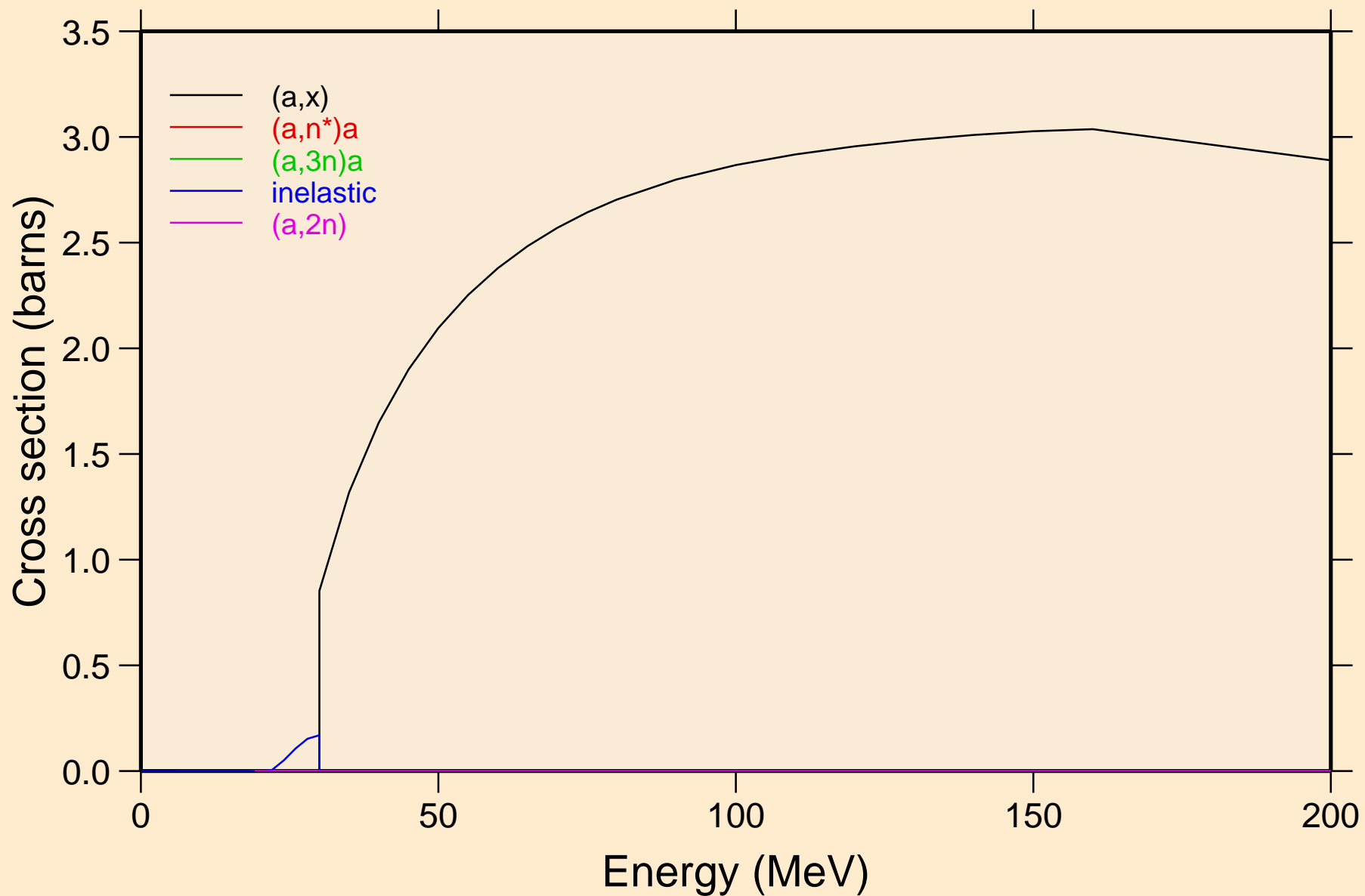


CM245 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Heating

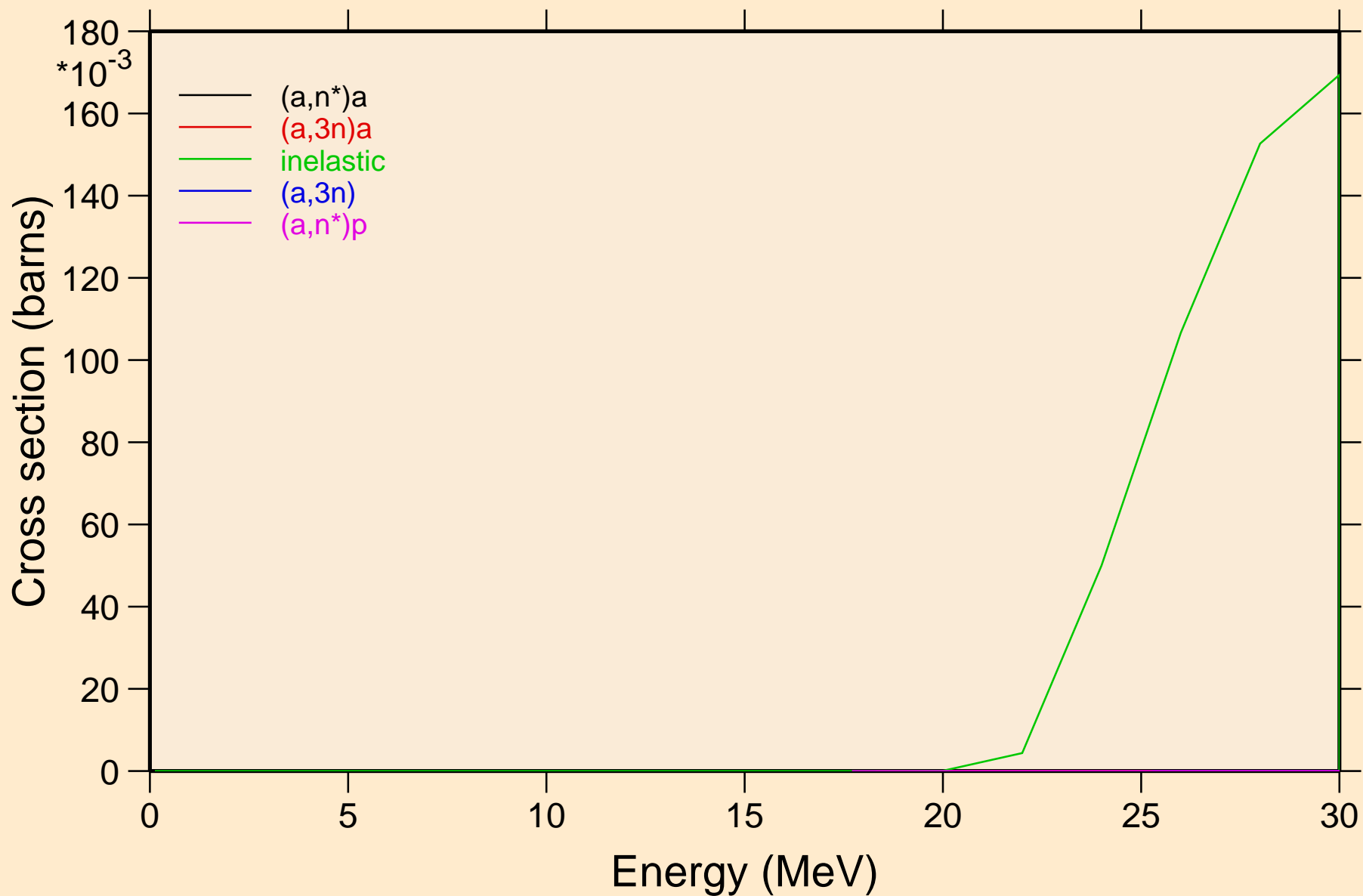


# CM245 ALPHA ACER TENDL-2023 LIBRARY; T=0.K

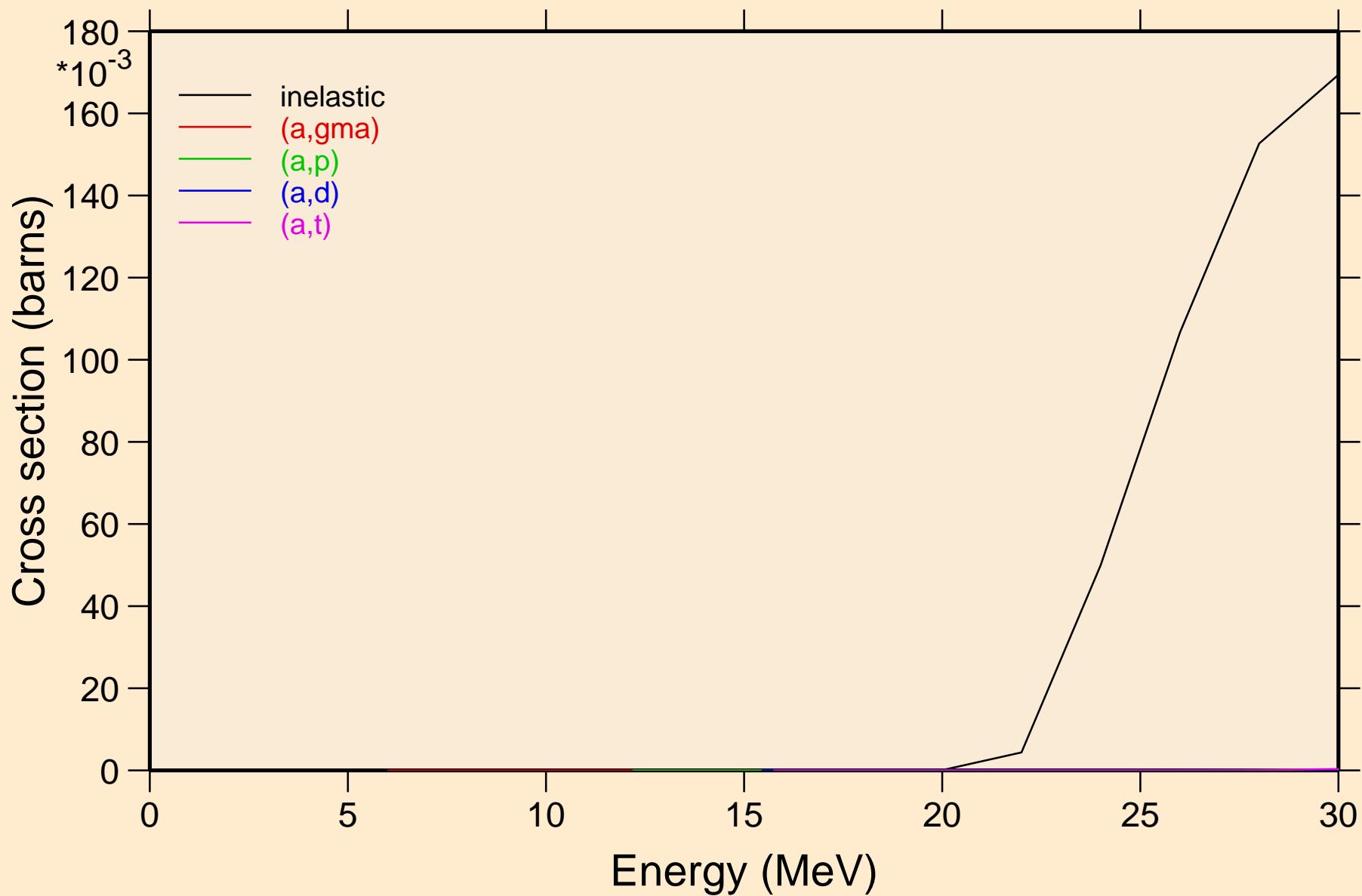
## Threshold reactions



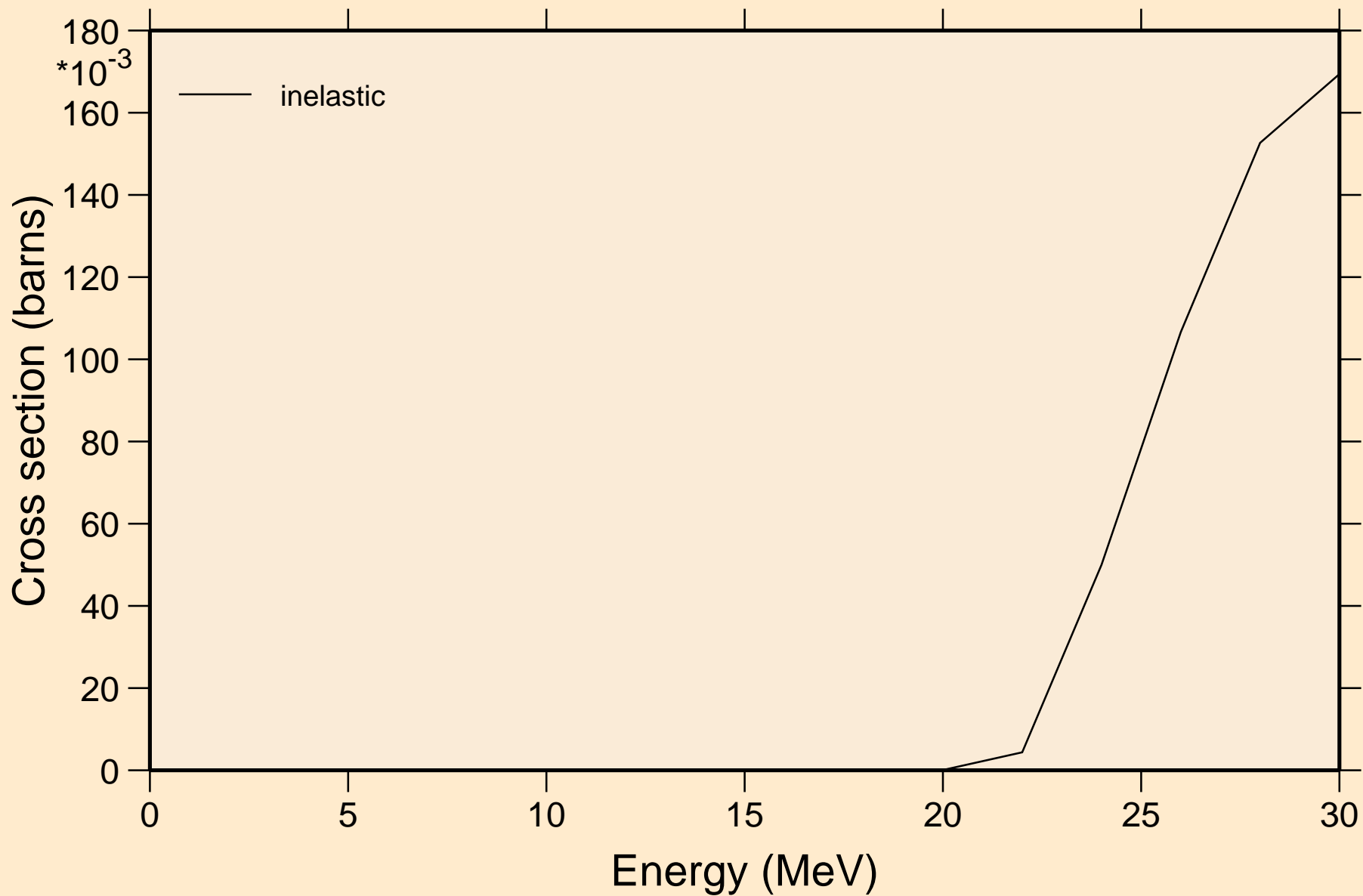
CM245 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Threshold reactions



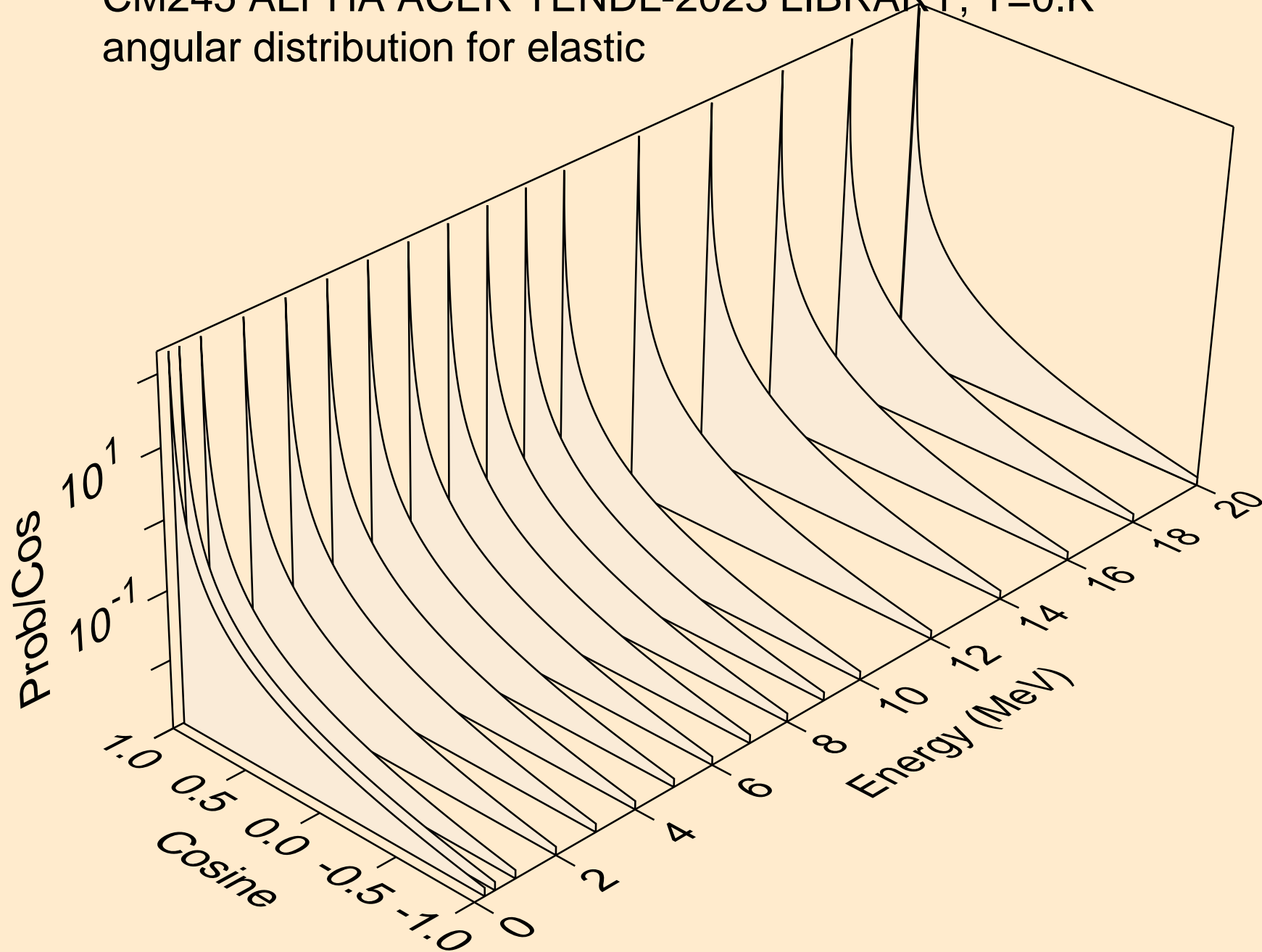
CM245 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Threshold reactions



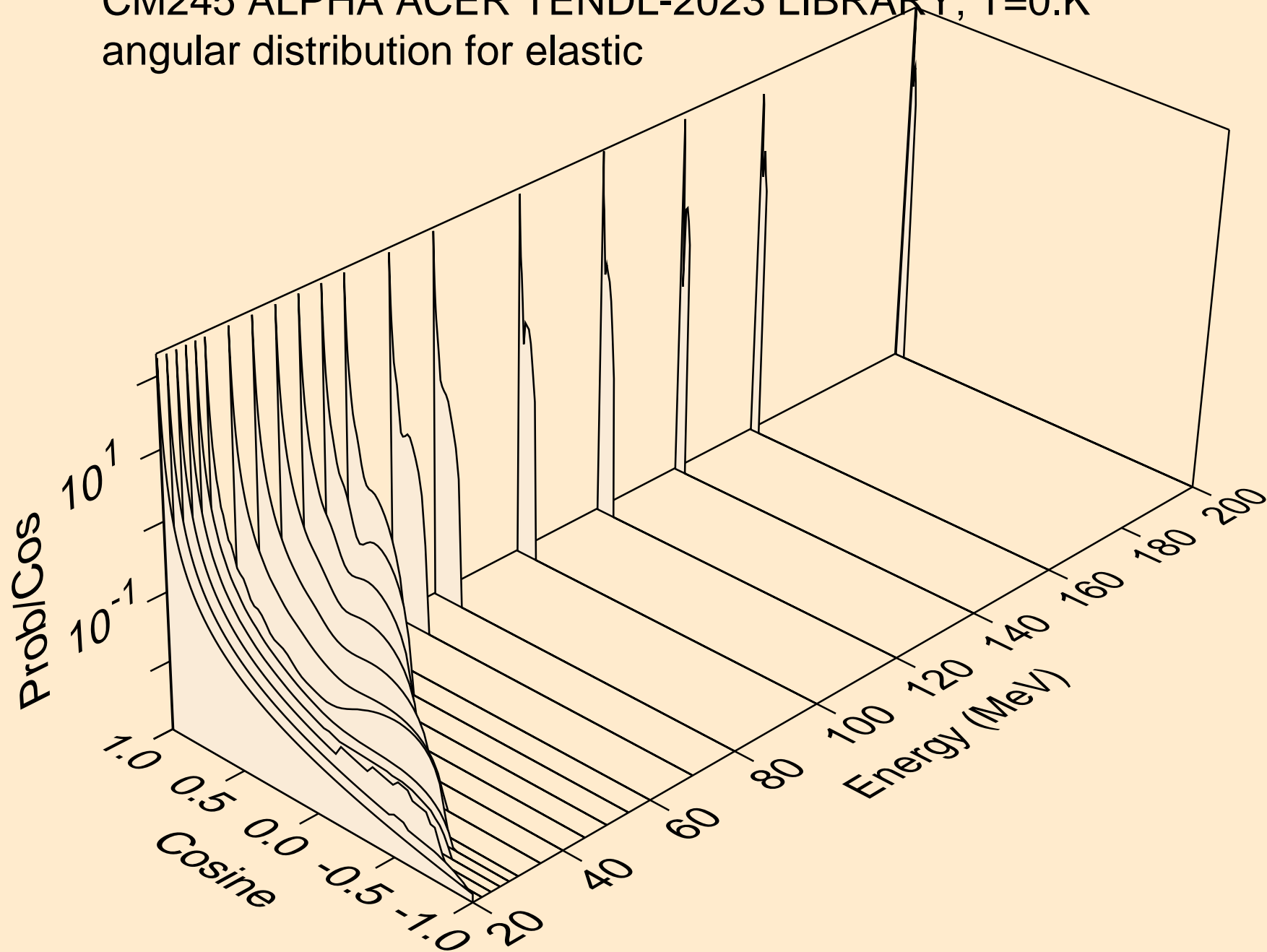
CM245 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Threshold reactions



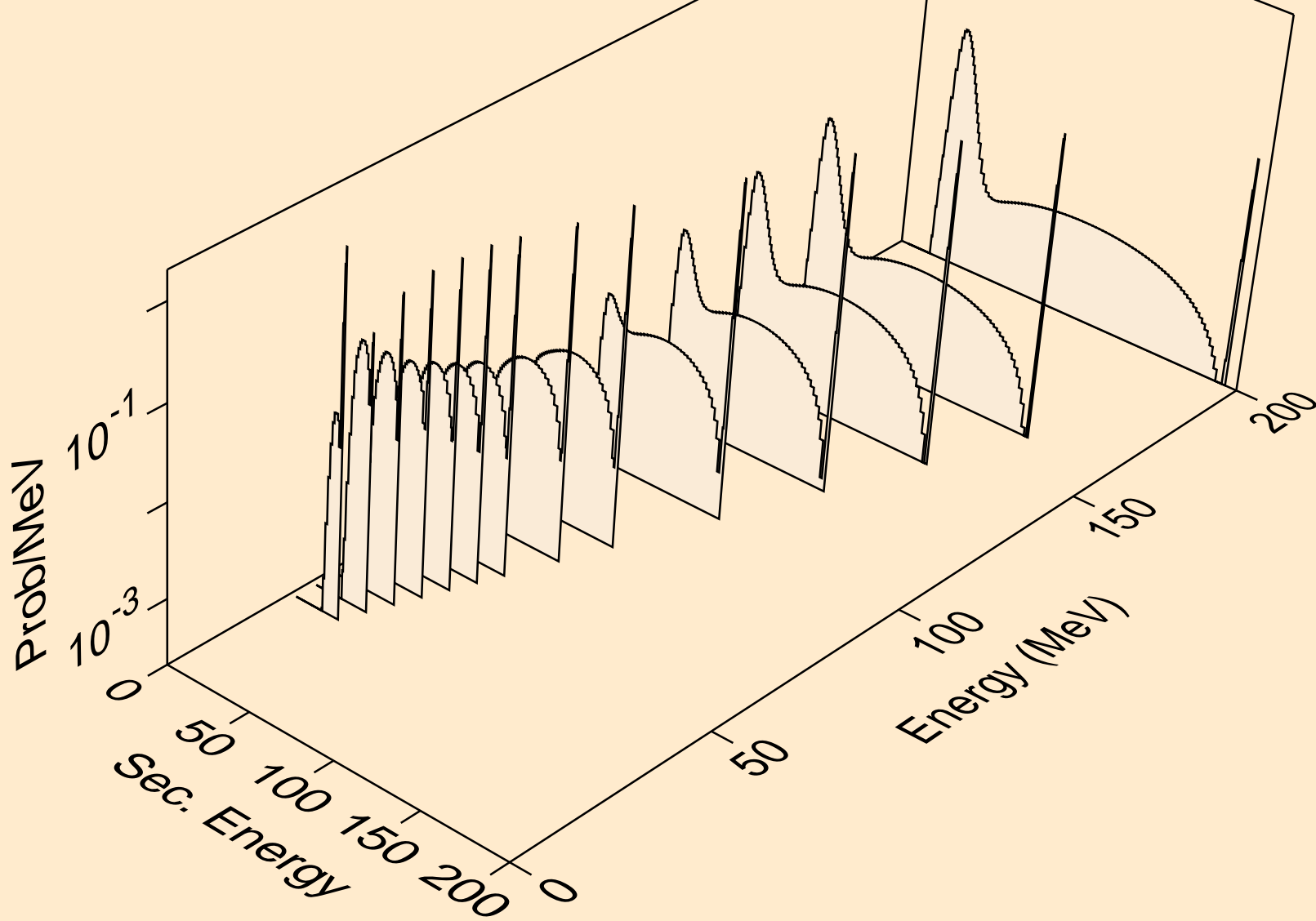
CM245 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
angular distribution for elastic



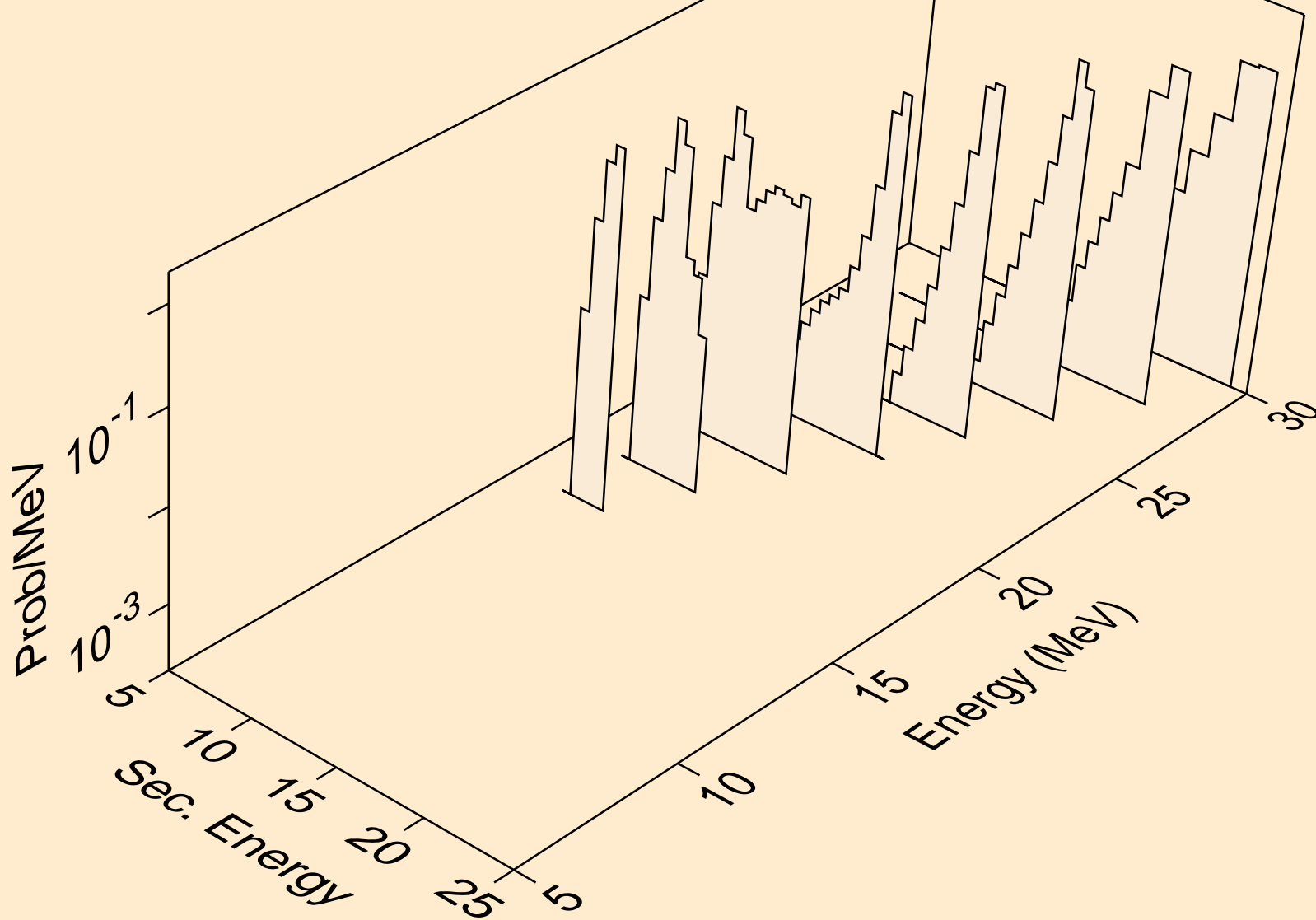
CM245 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
angular distribution for elastic



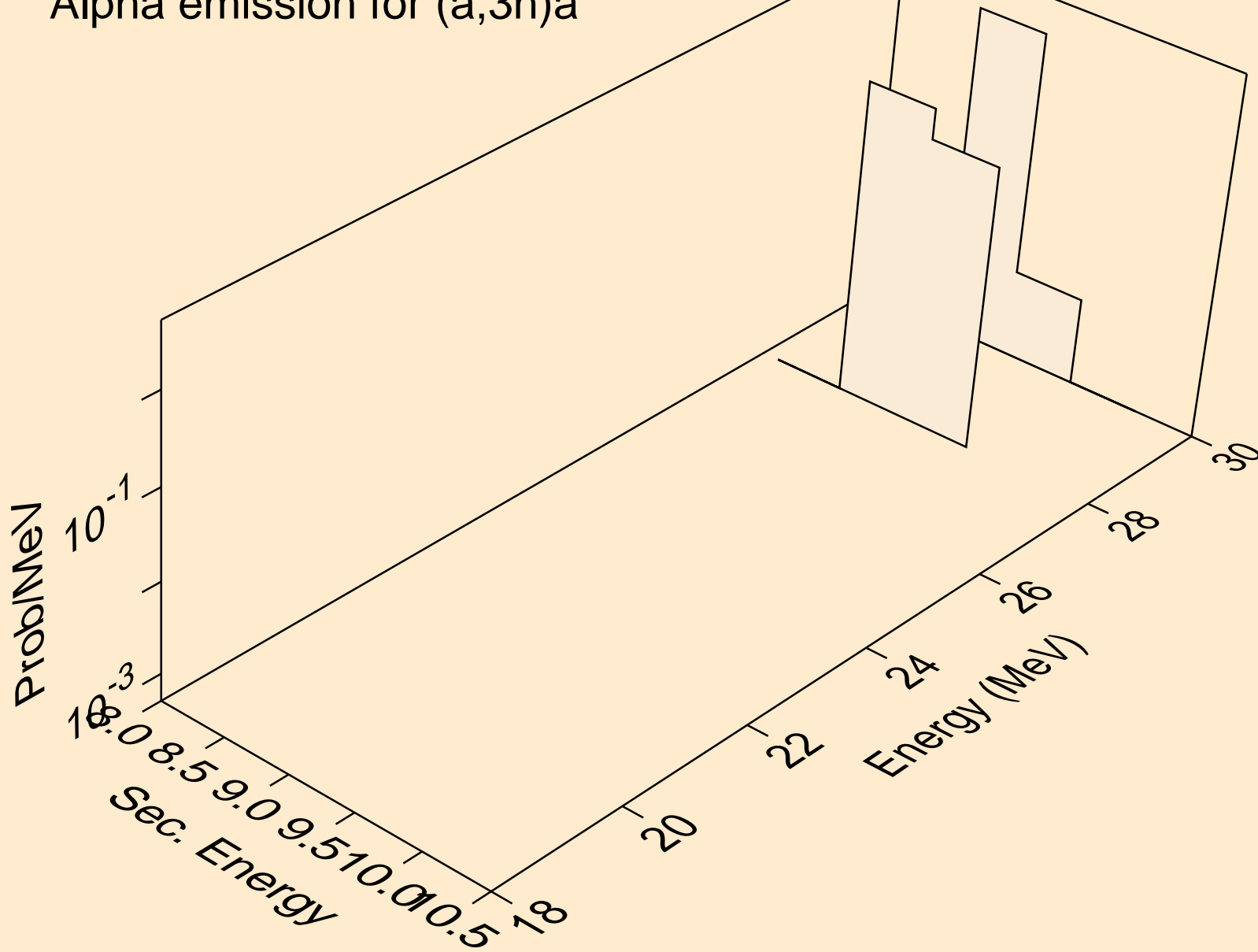
CM245 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Alpha emission for (a,x)



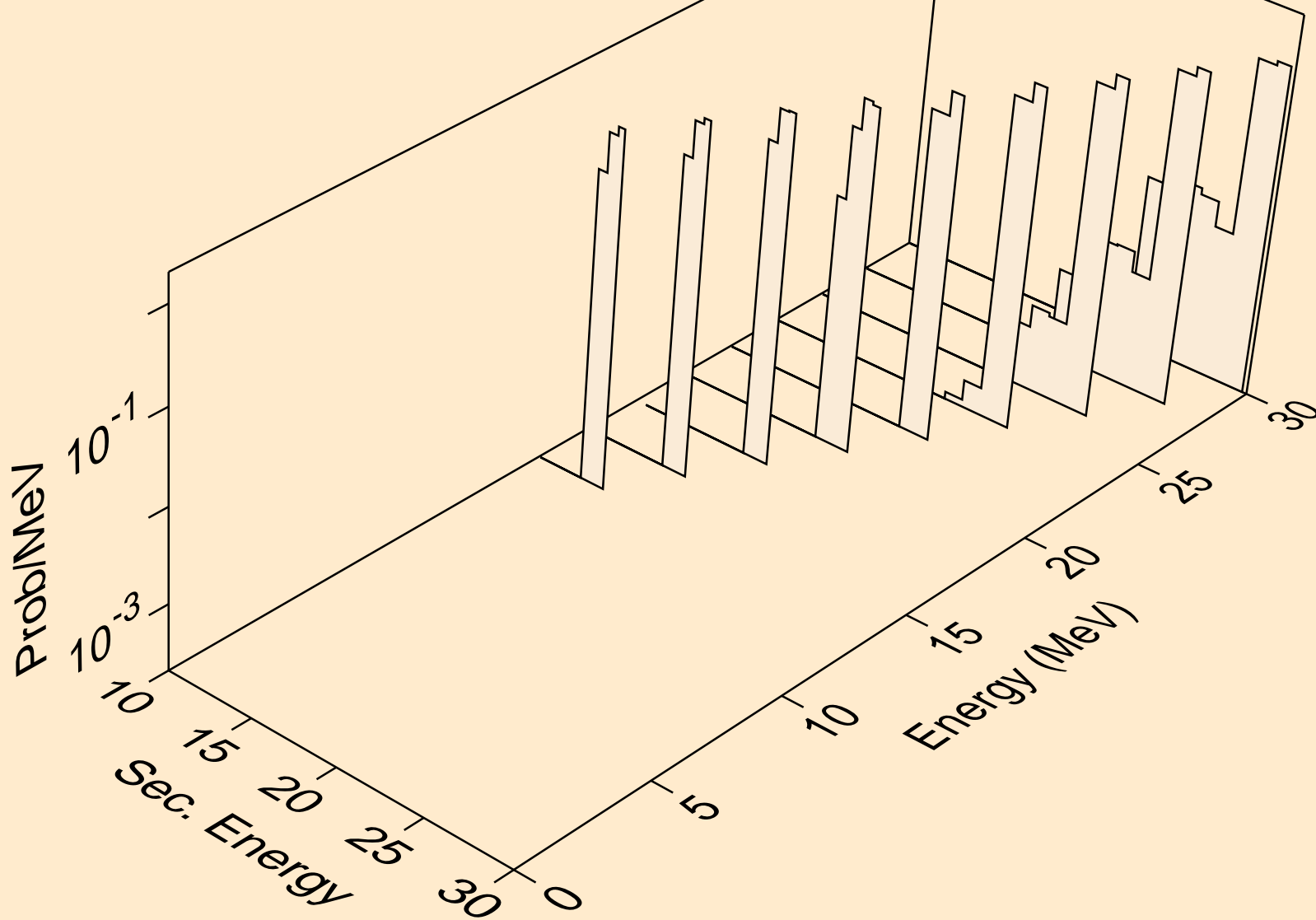
CM245 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Alpha emission for (a,n\*)a



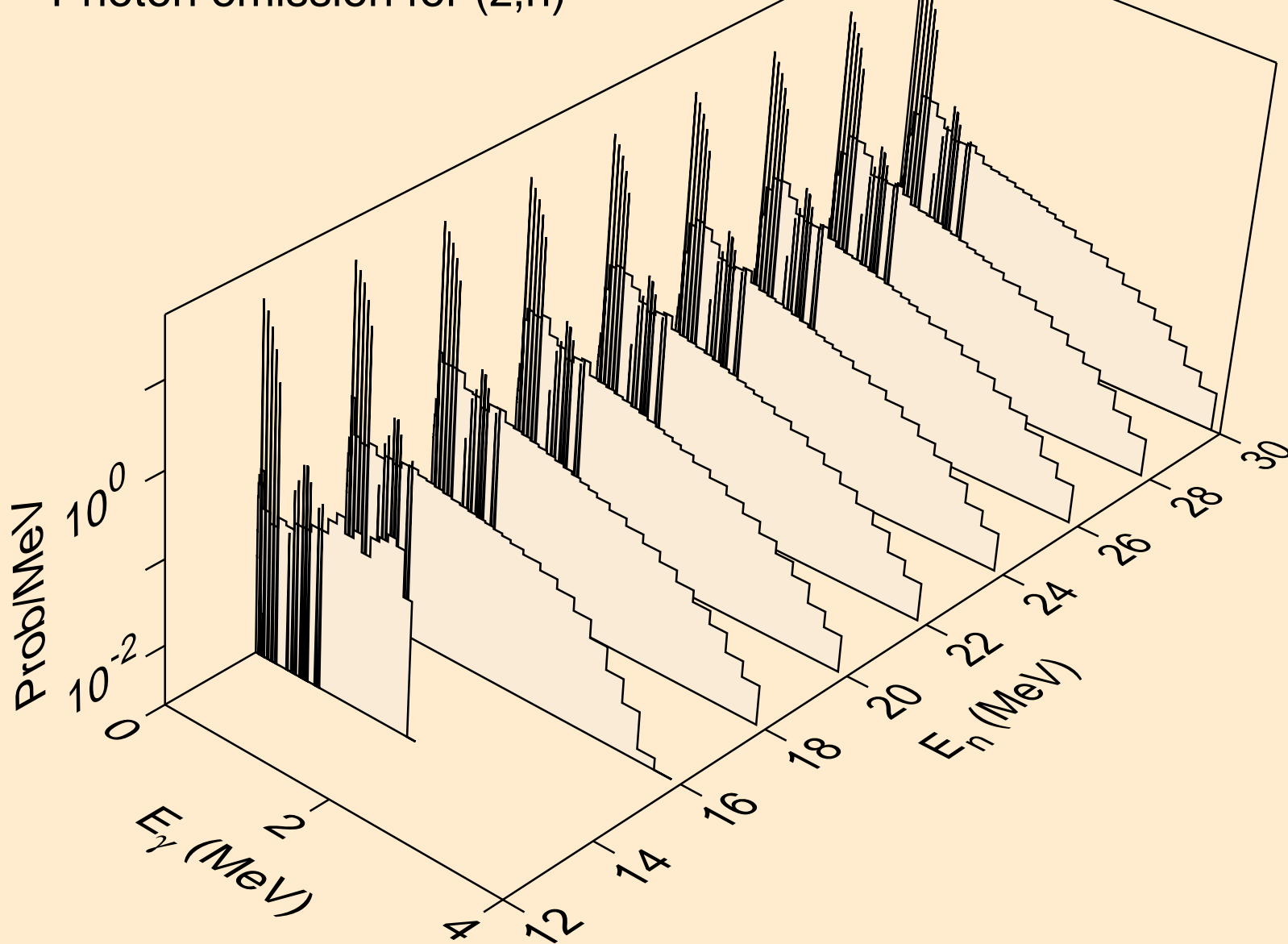
CM245 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Alpha emission for (a,3n)a



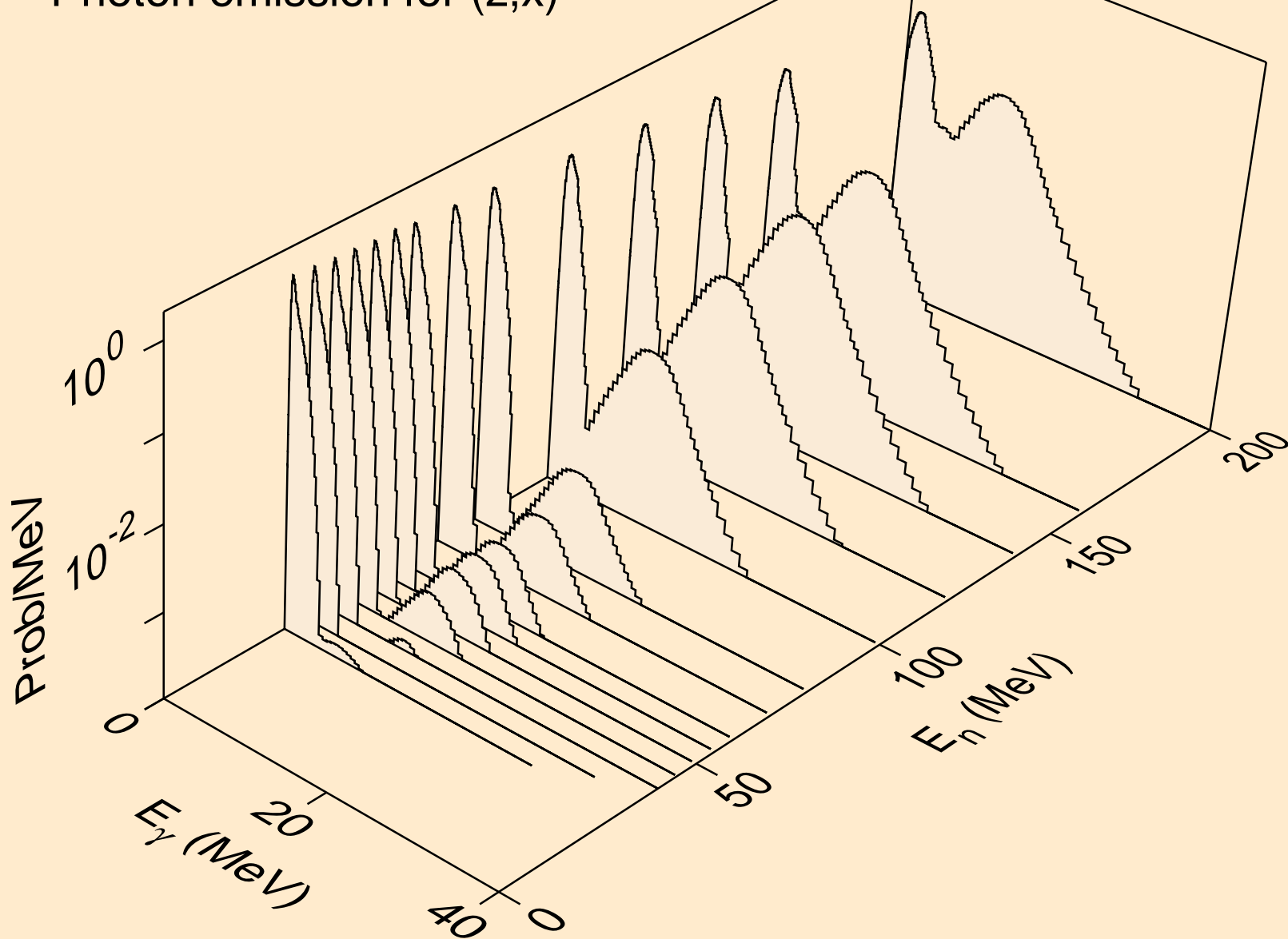
CM245 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Alpha emission for inelastic



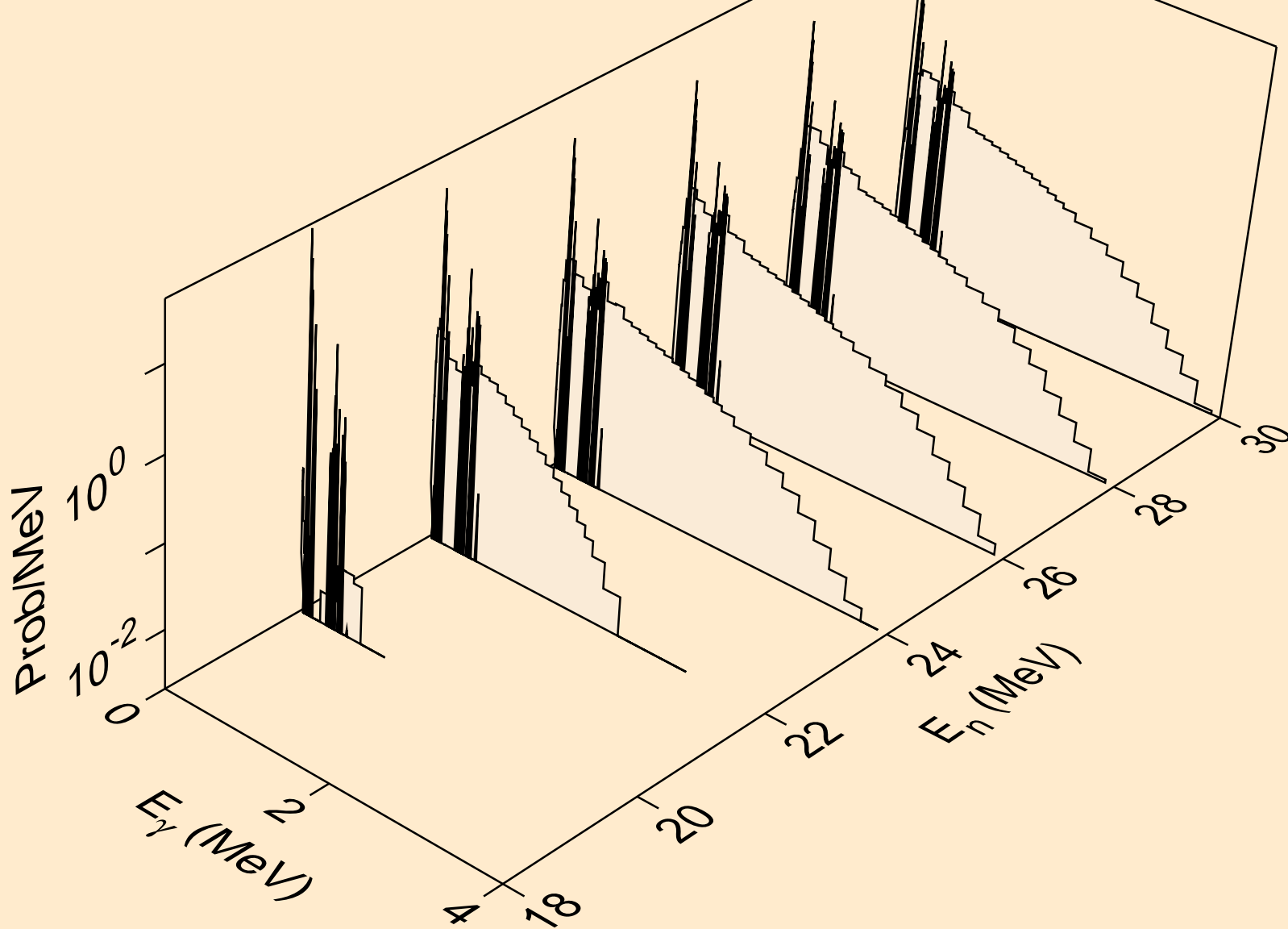
CM245 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (z,n)



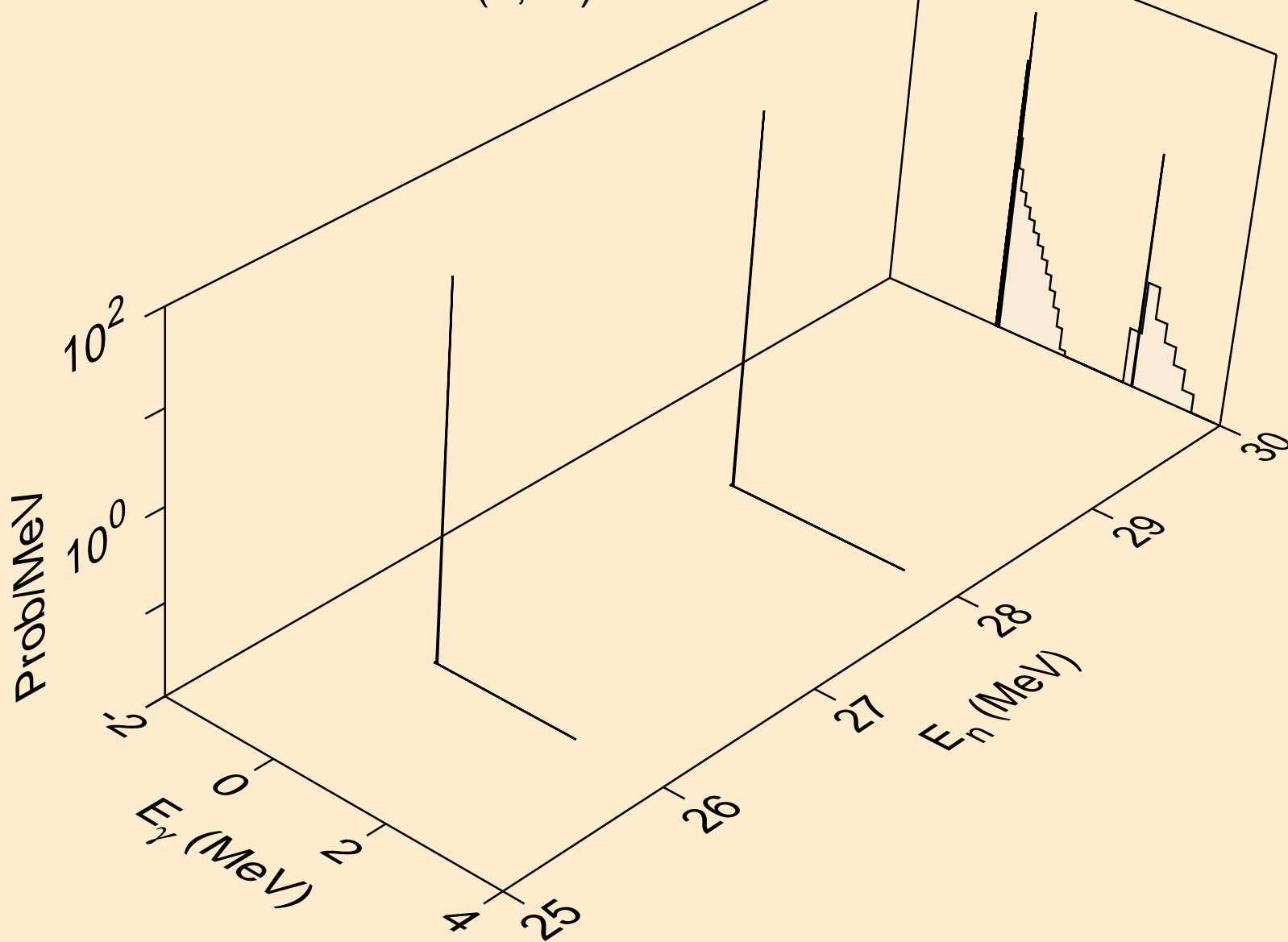
CM245 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (z,x)



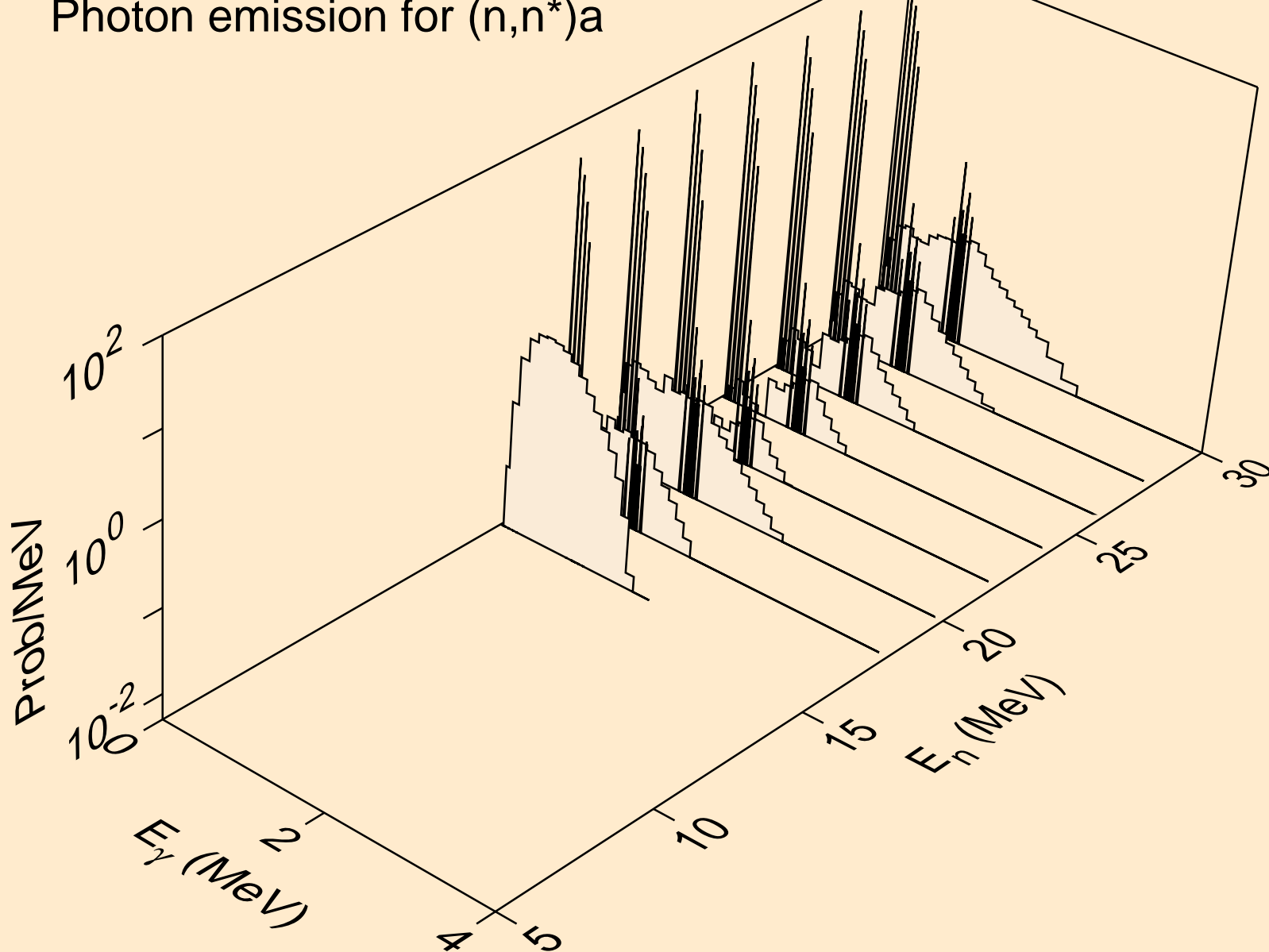
CM245 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,2n)



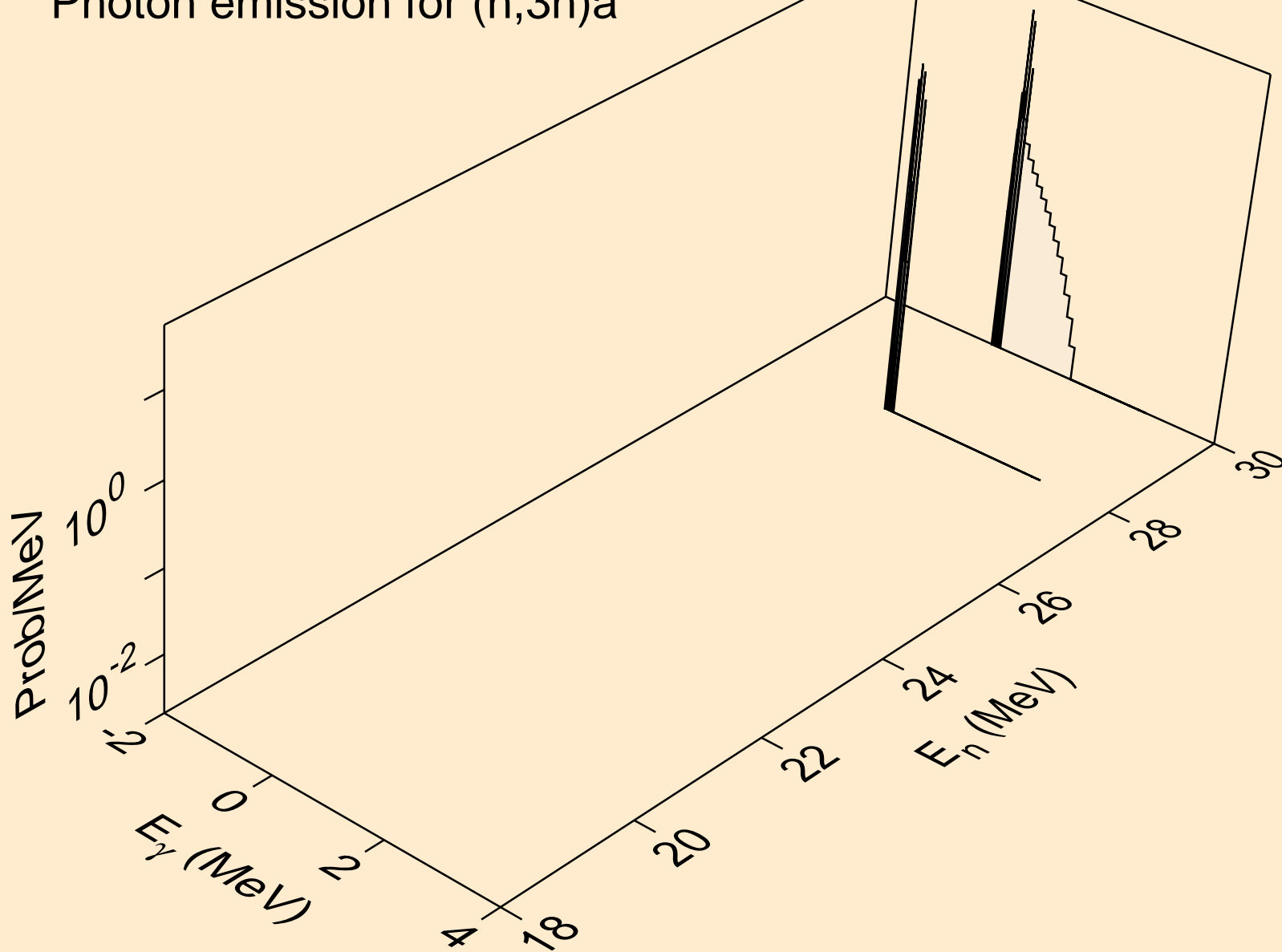
CM245 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,3n)



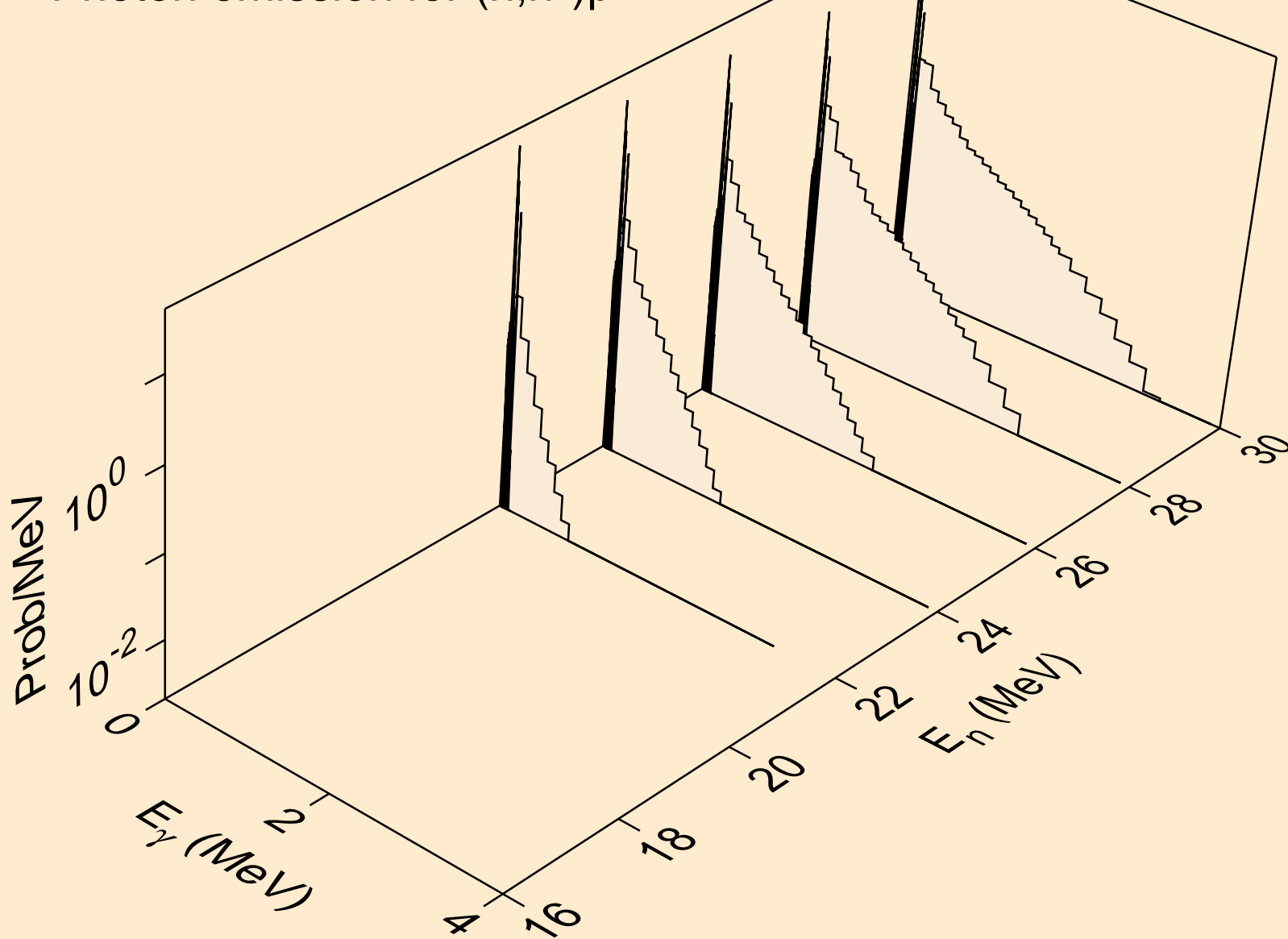
CM245 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,n\*)a



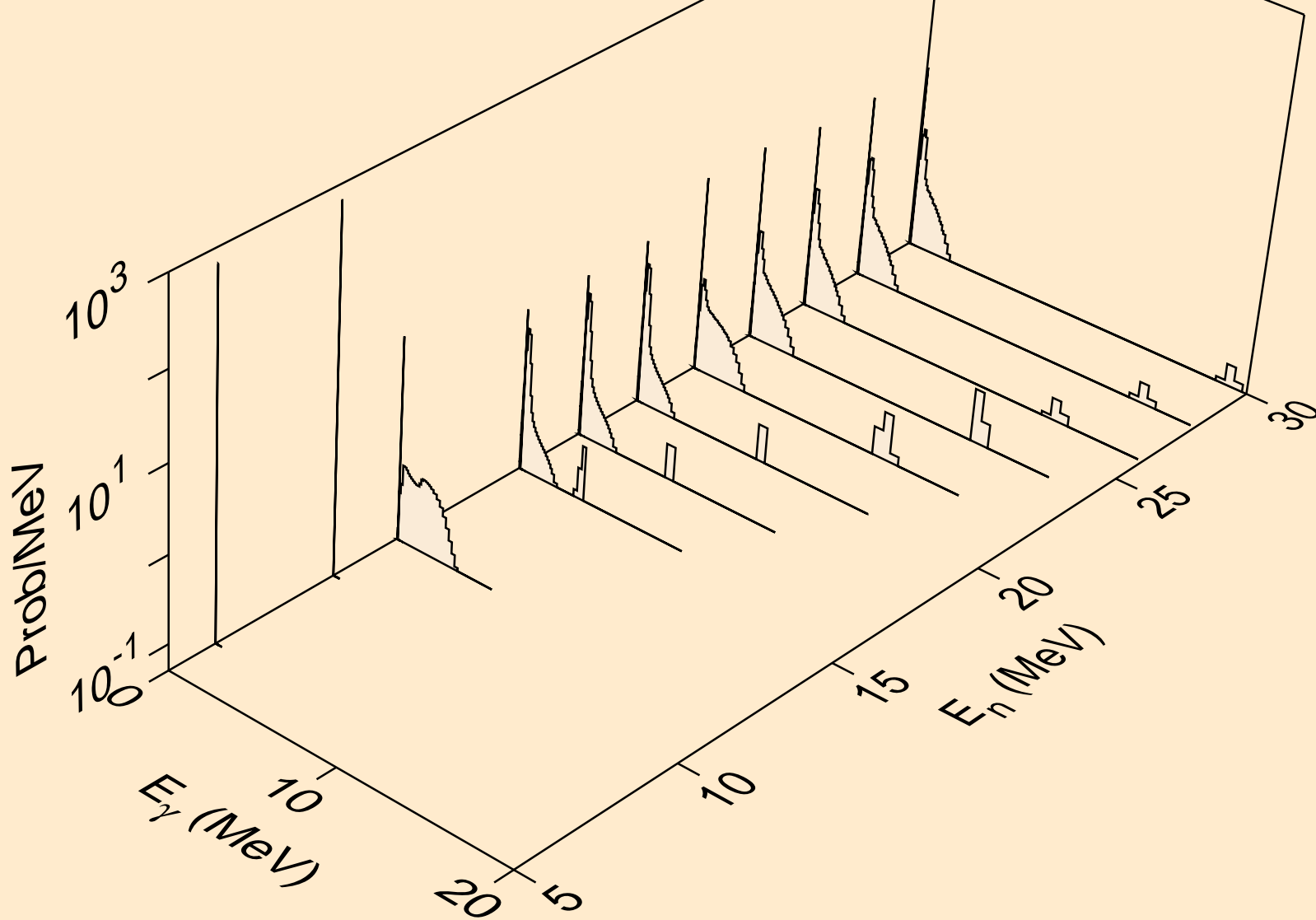
CM245 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,3n)a



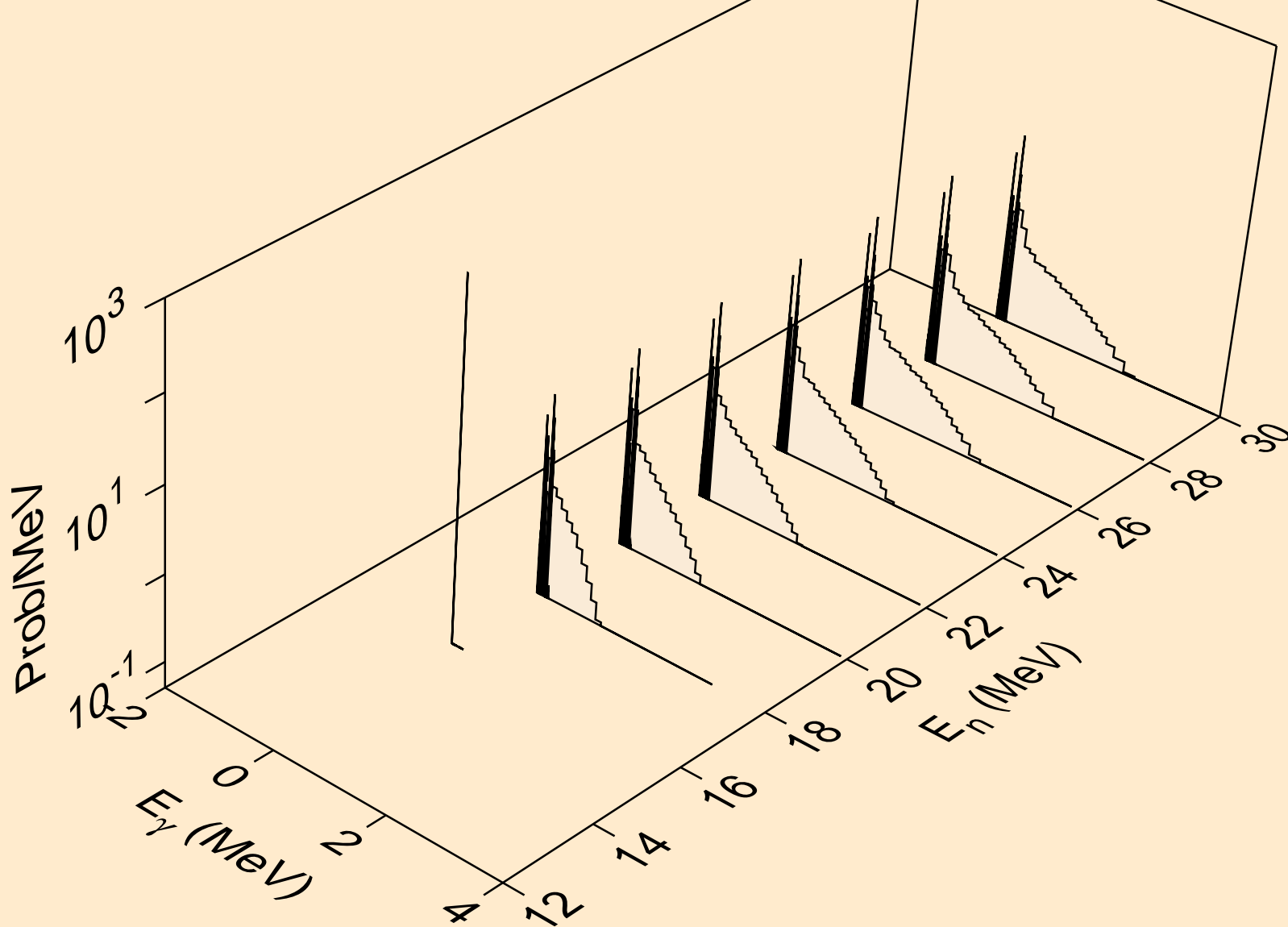
CM245 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,n\*)p



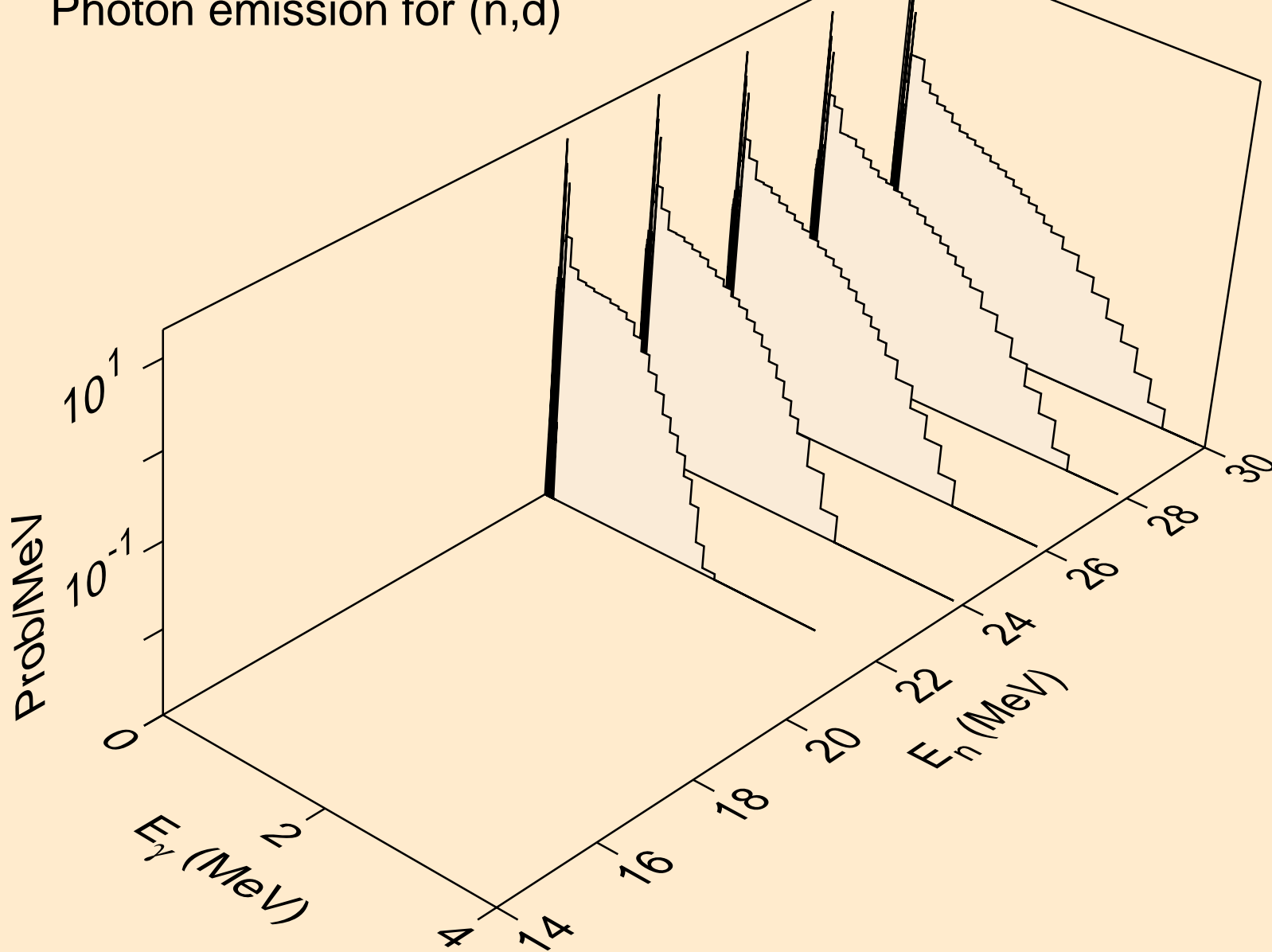
CM245 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,gma)



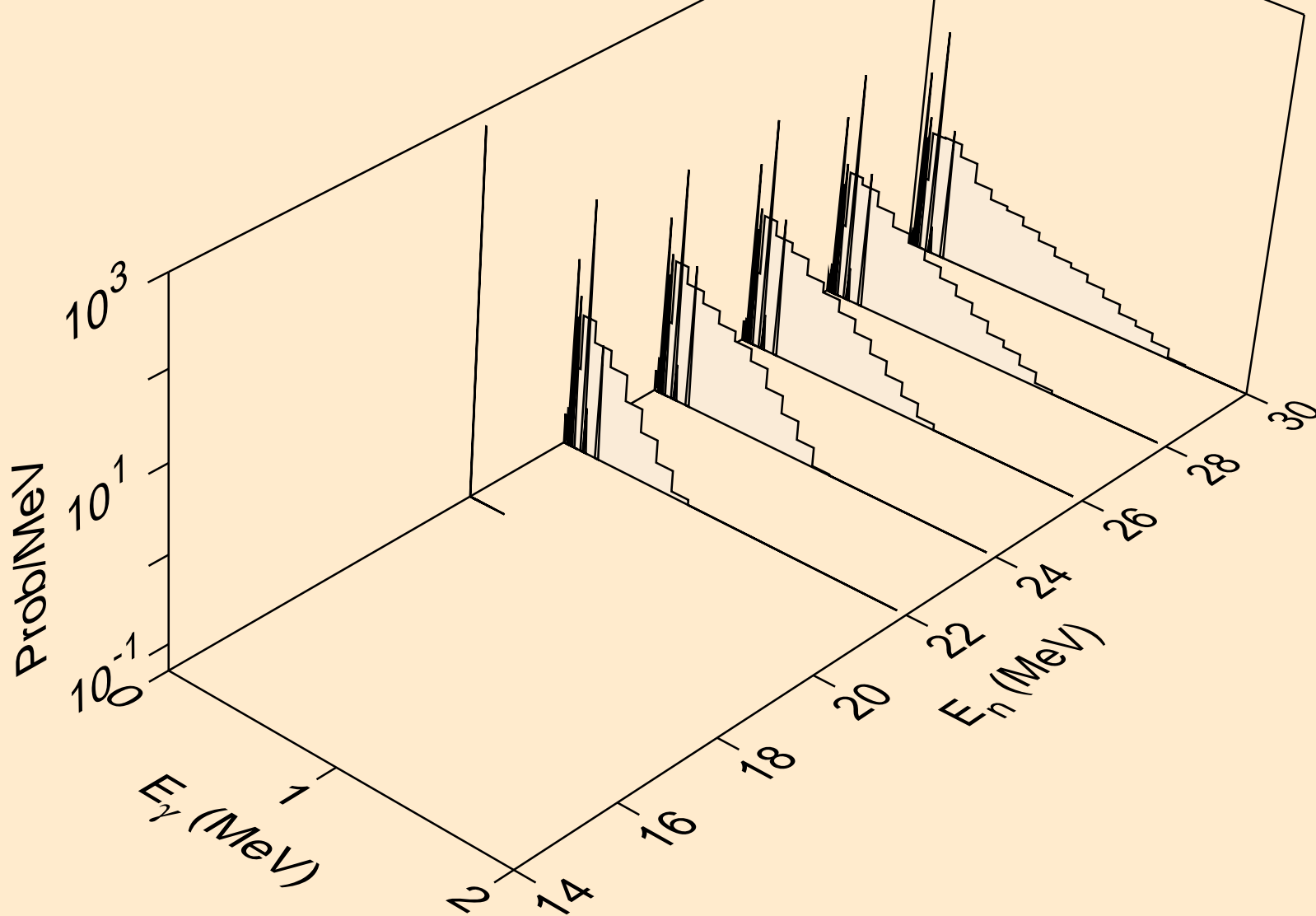
CM245 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,p)



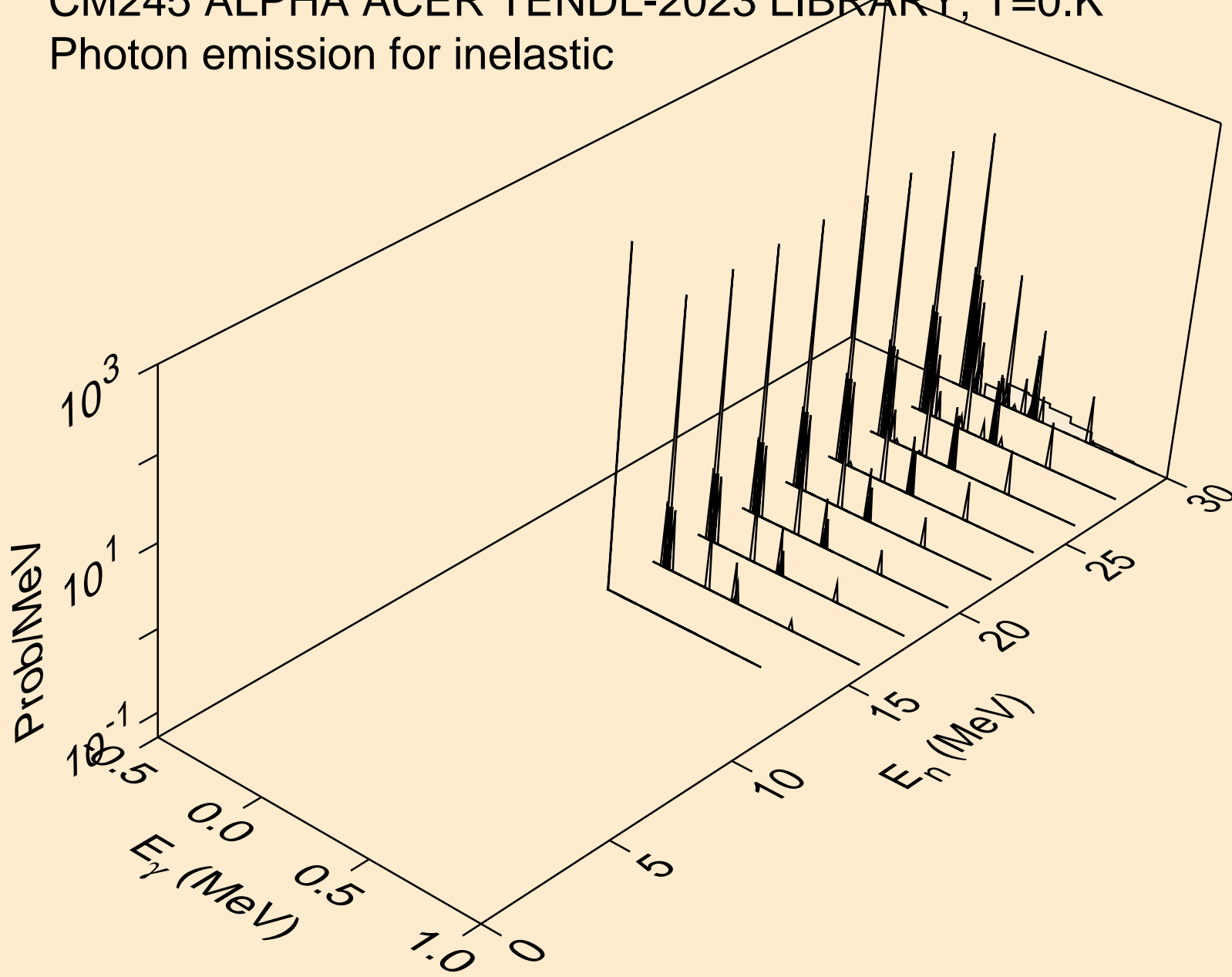
CM245 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,d)



CM245 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,t)

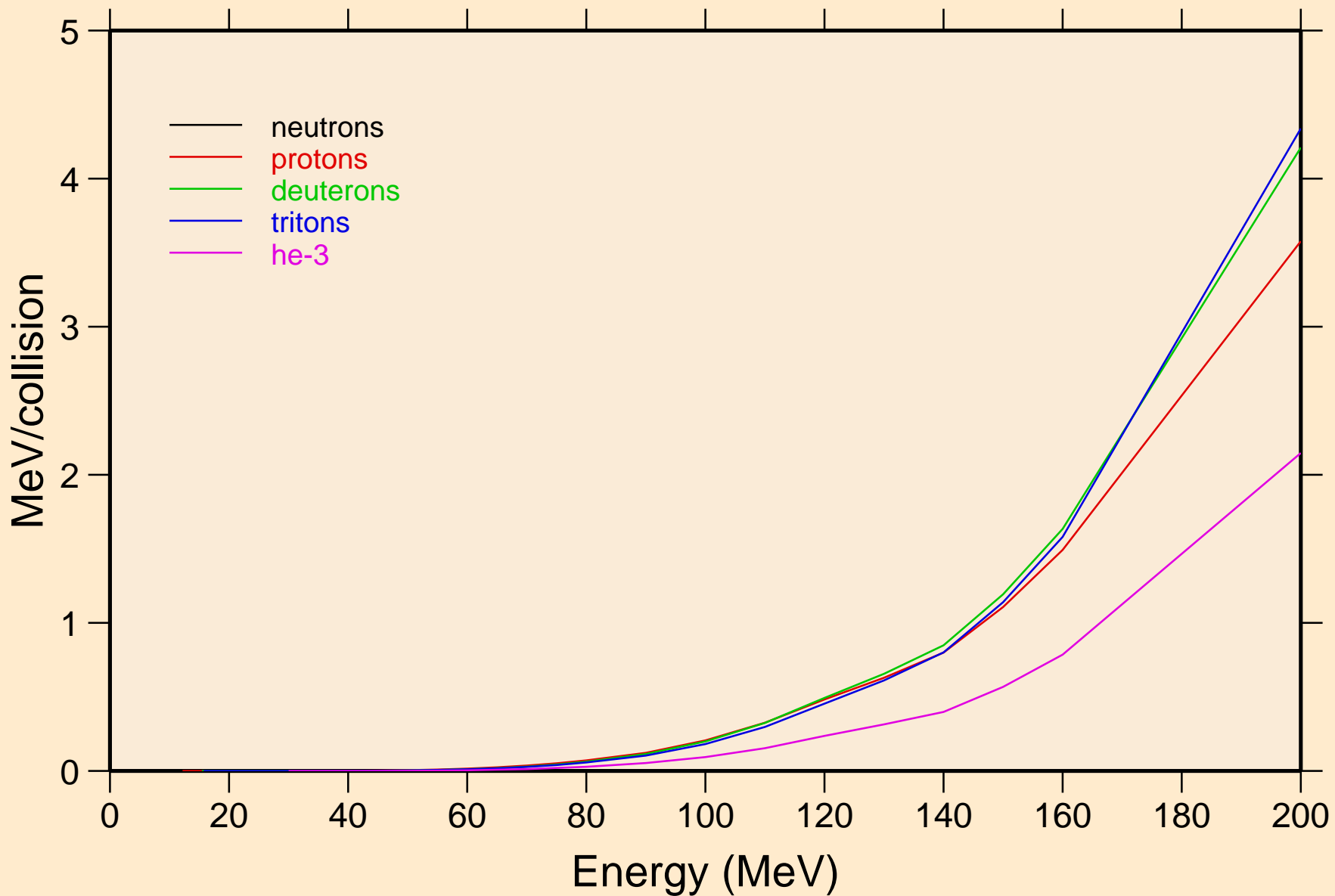


CM245 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for inelastic

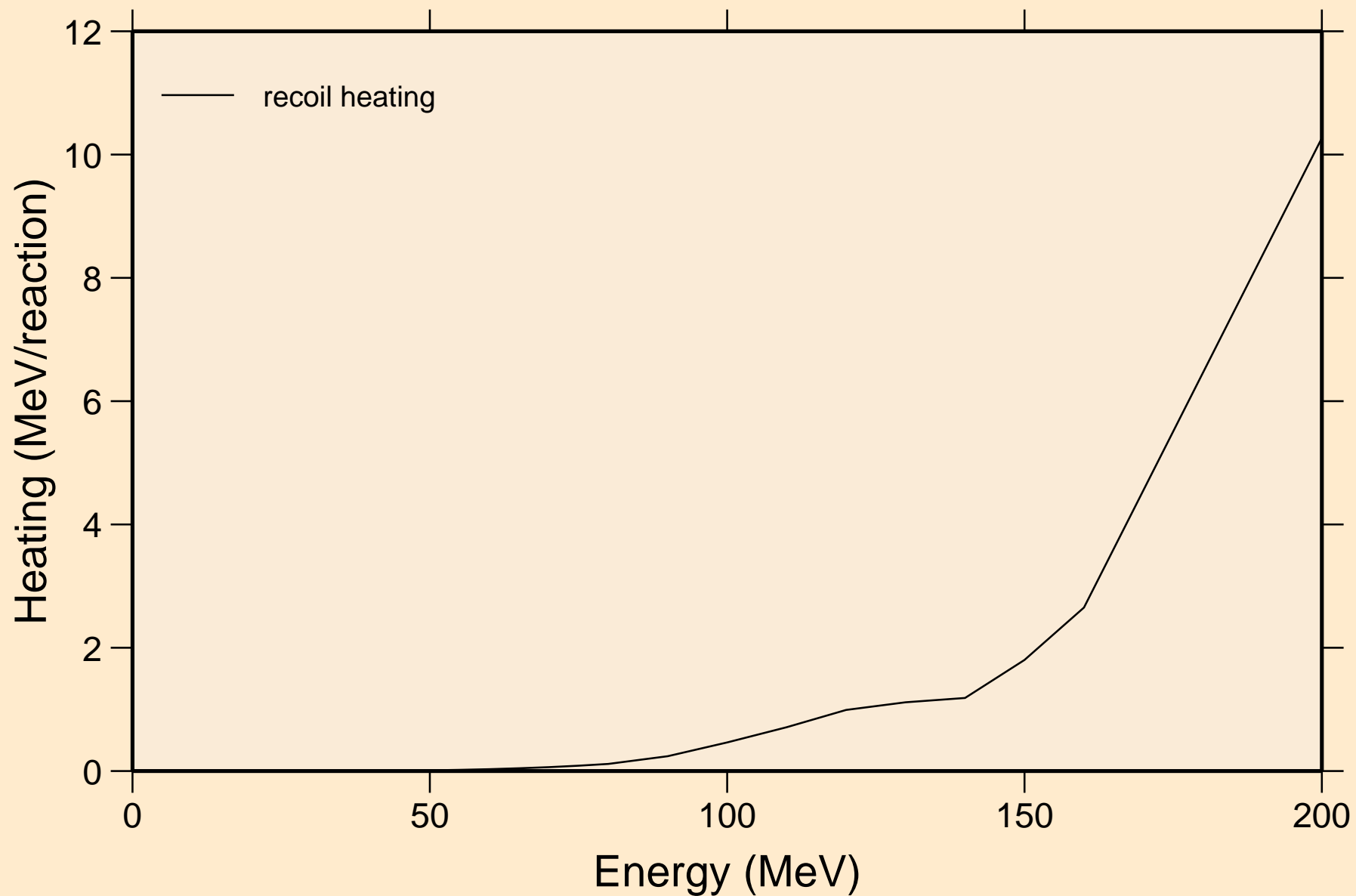


# CM245 ALPHA ACER TENDL-2023 LIBRARY; T=0.K

## Particle heating contributions

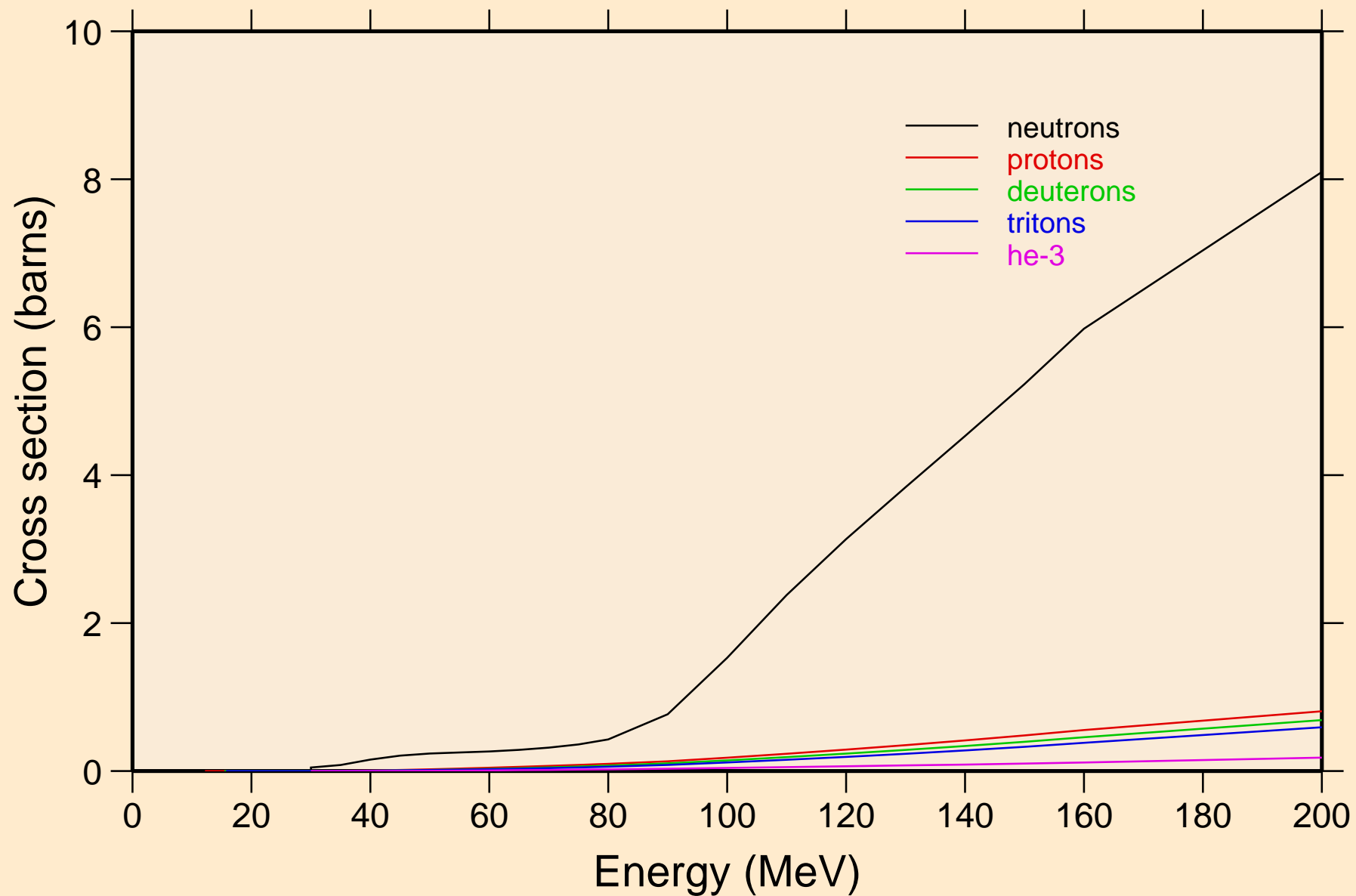


CM245 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Recoil Heating

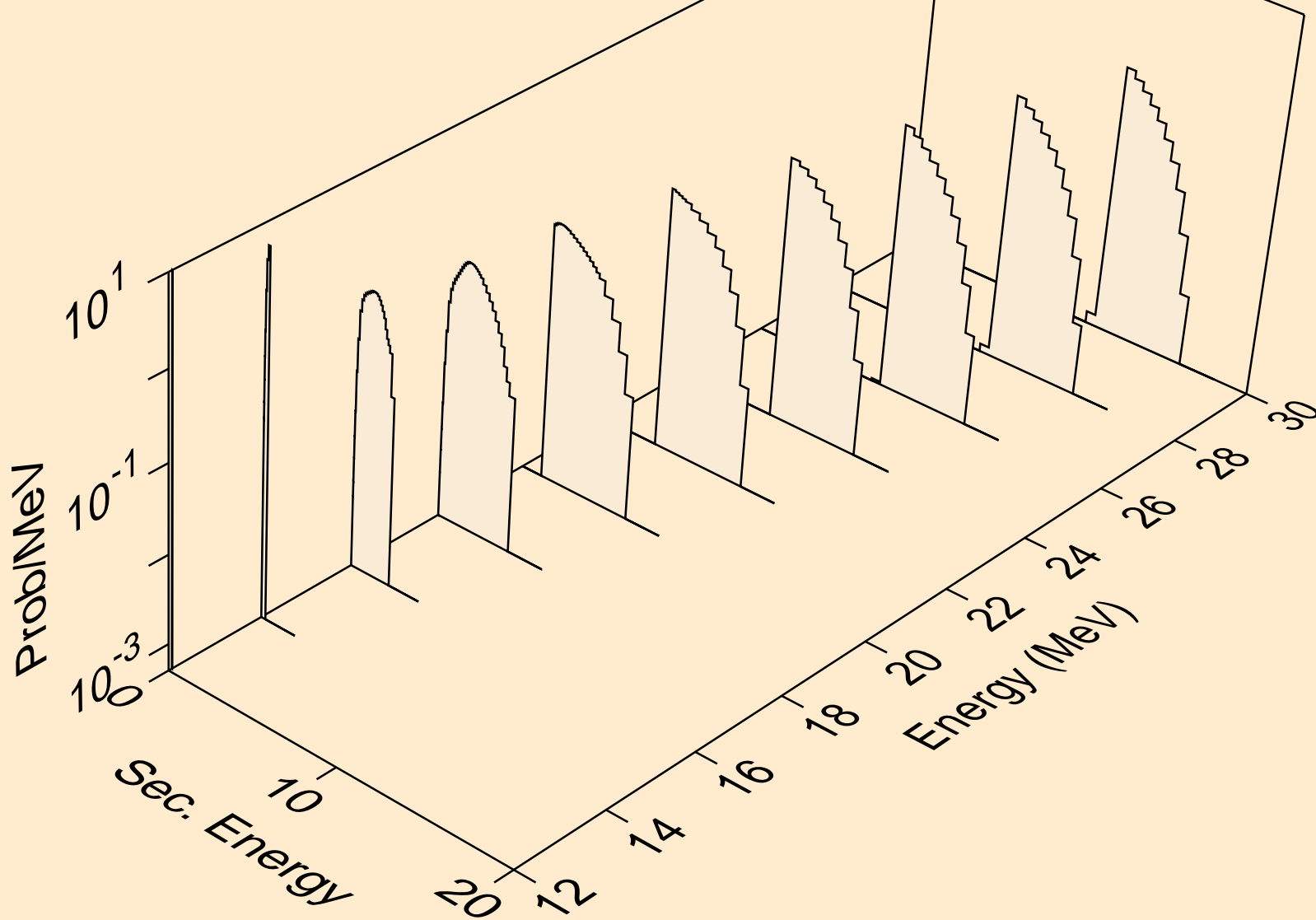


# CM245 ALPHA ACER TENDL-2023 LIBRARY; T=0.K

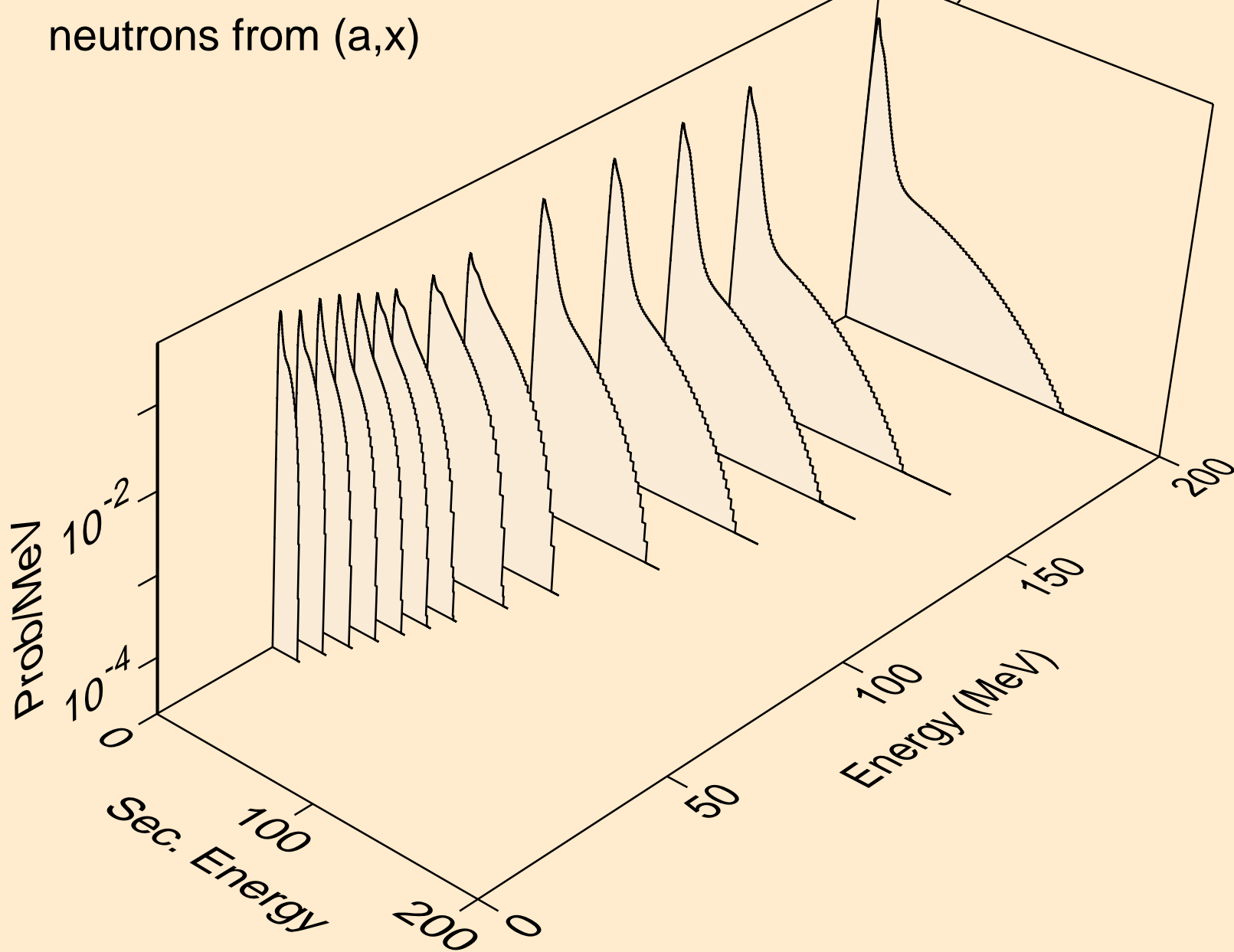
## Particle production cross sections



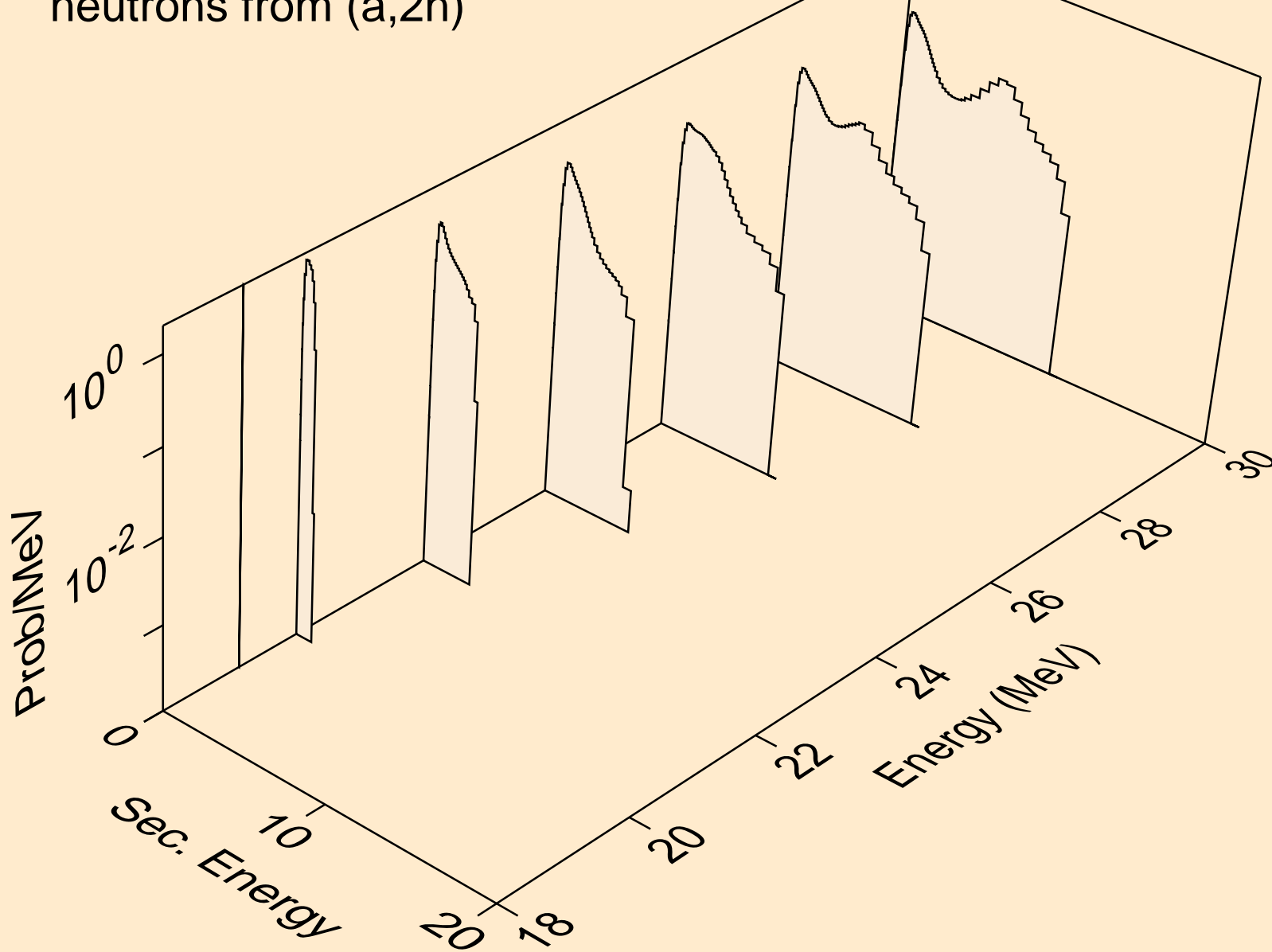
CM245 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (a,n)



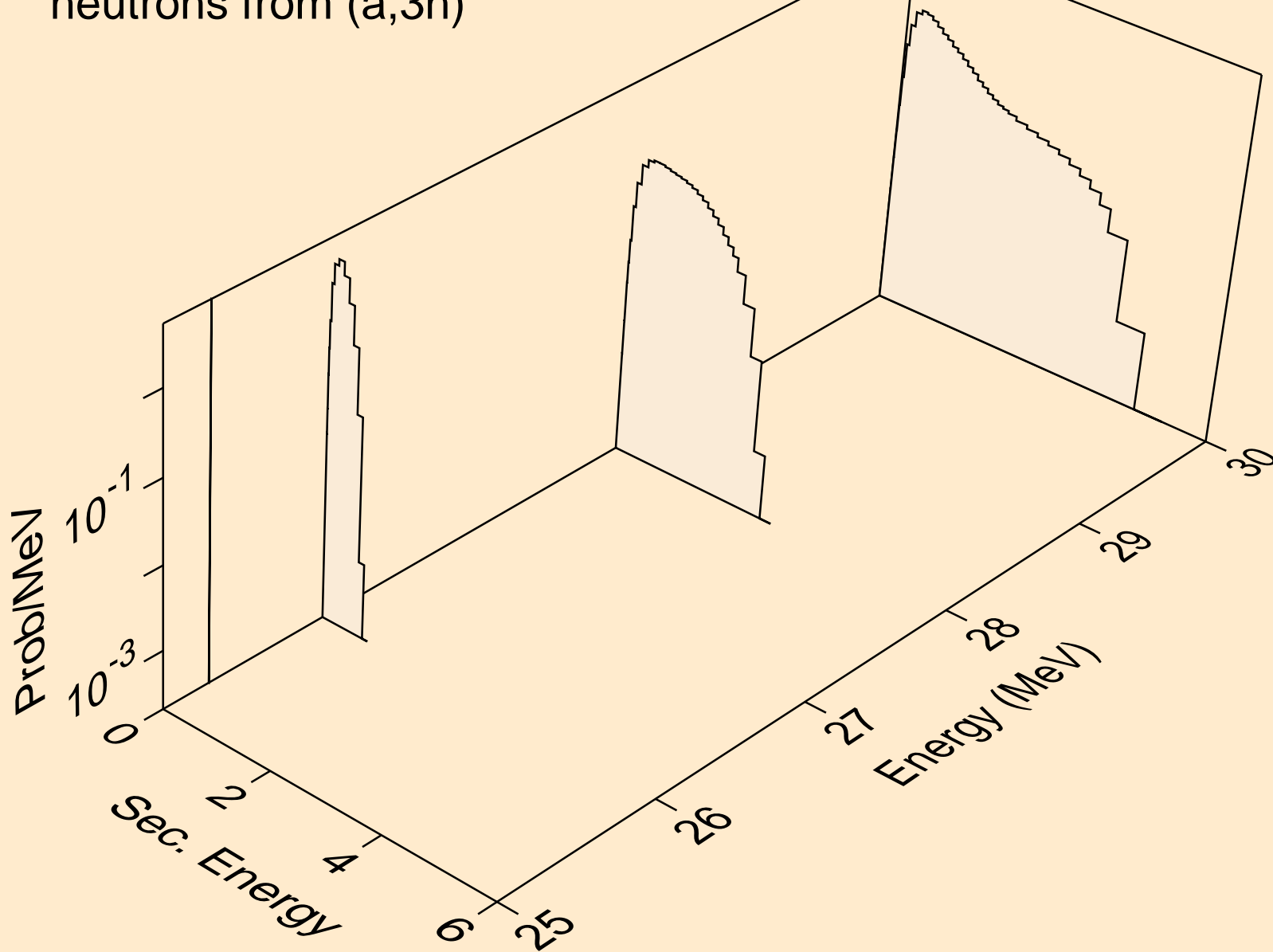
CM245 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (a,x)



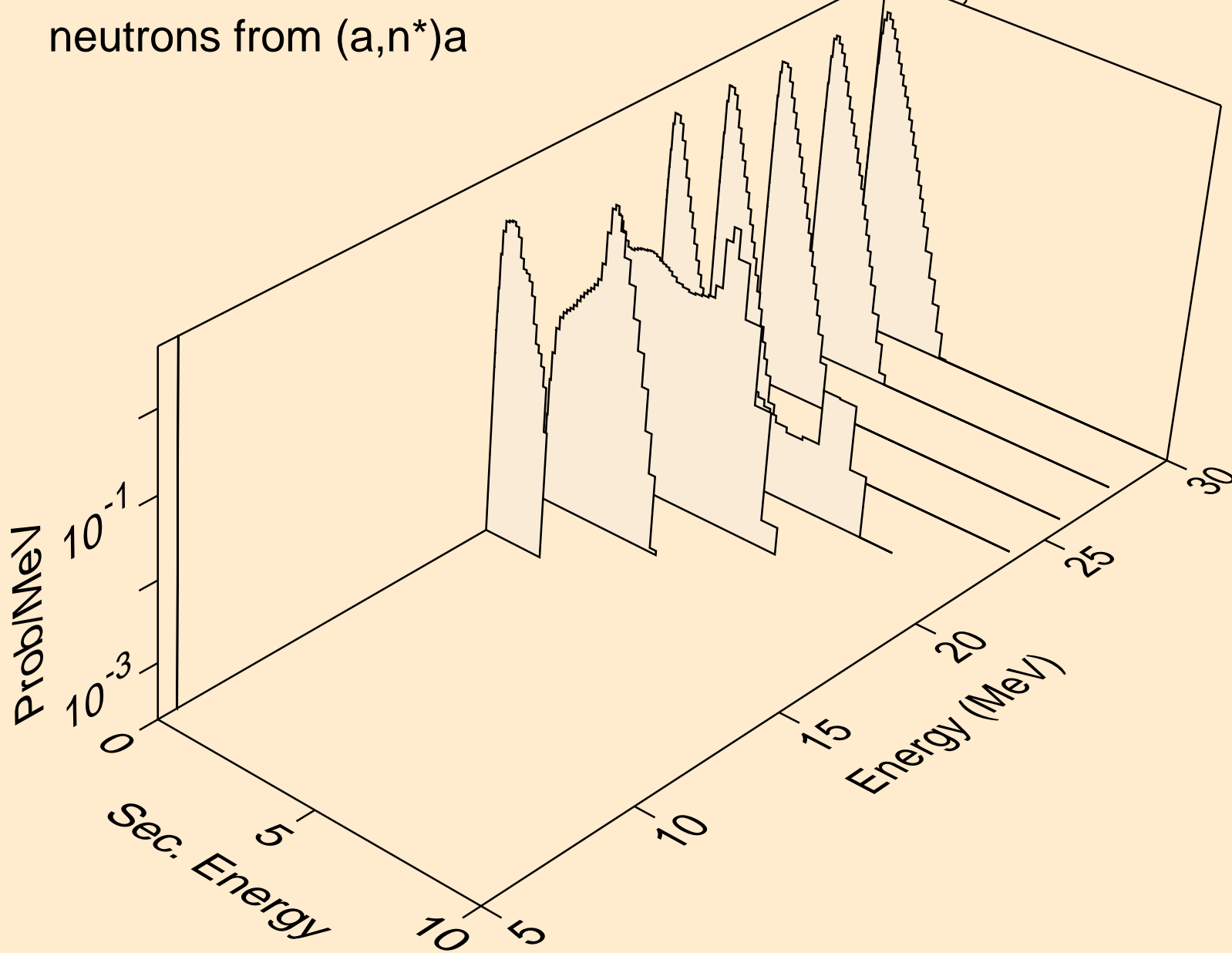
CM245 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (a,2n)



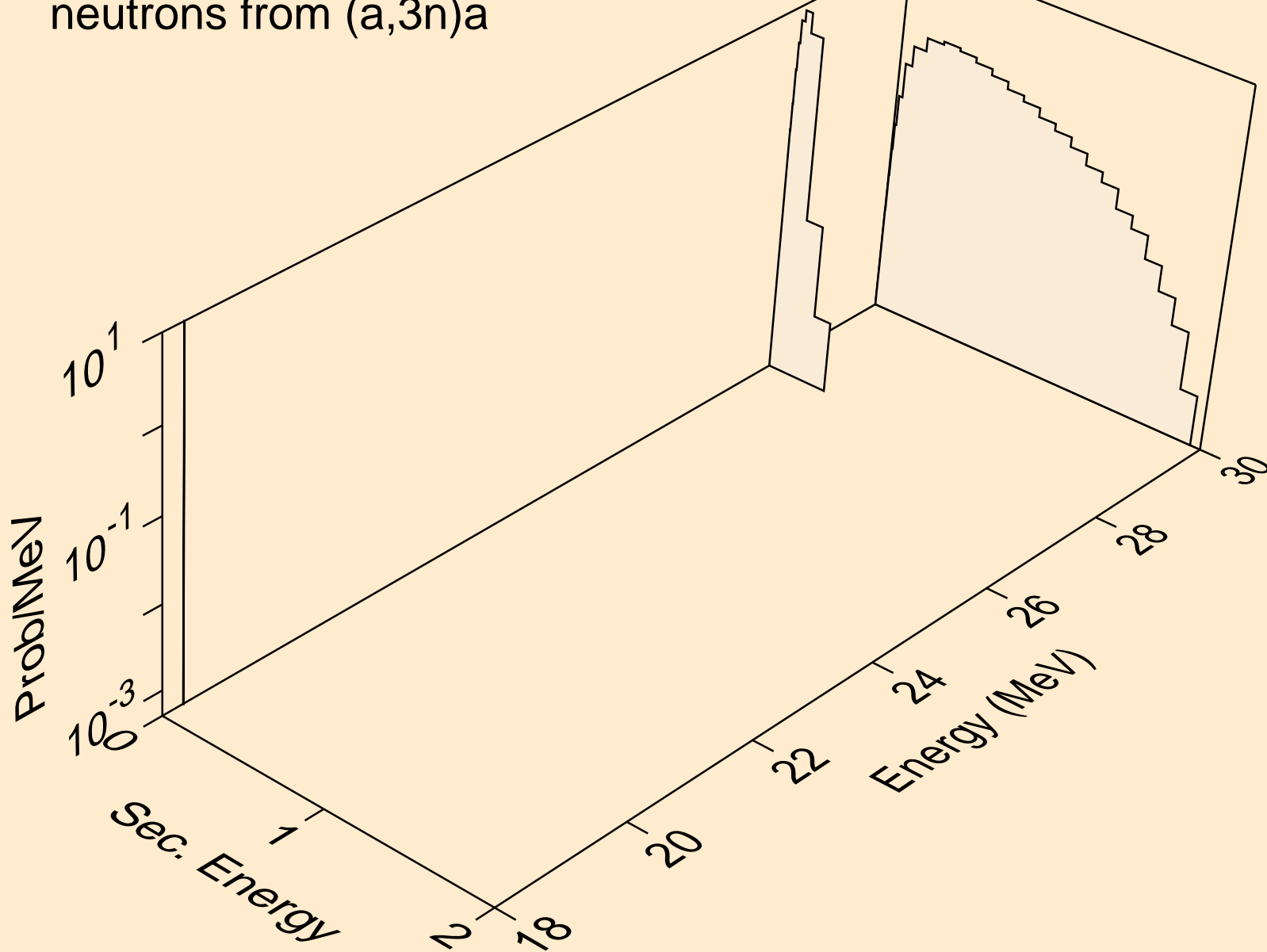
CM245 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (a,3n)



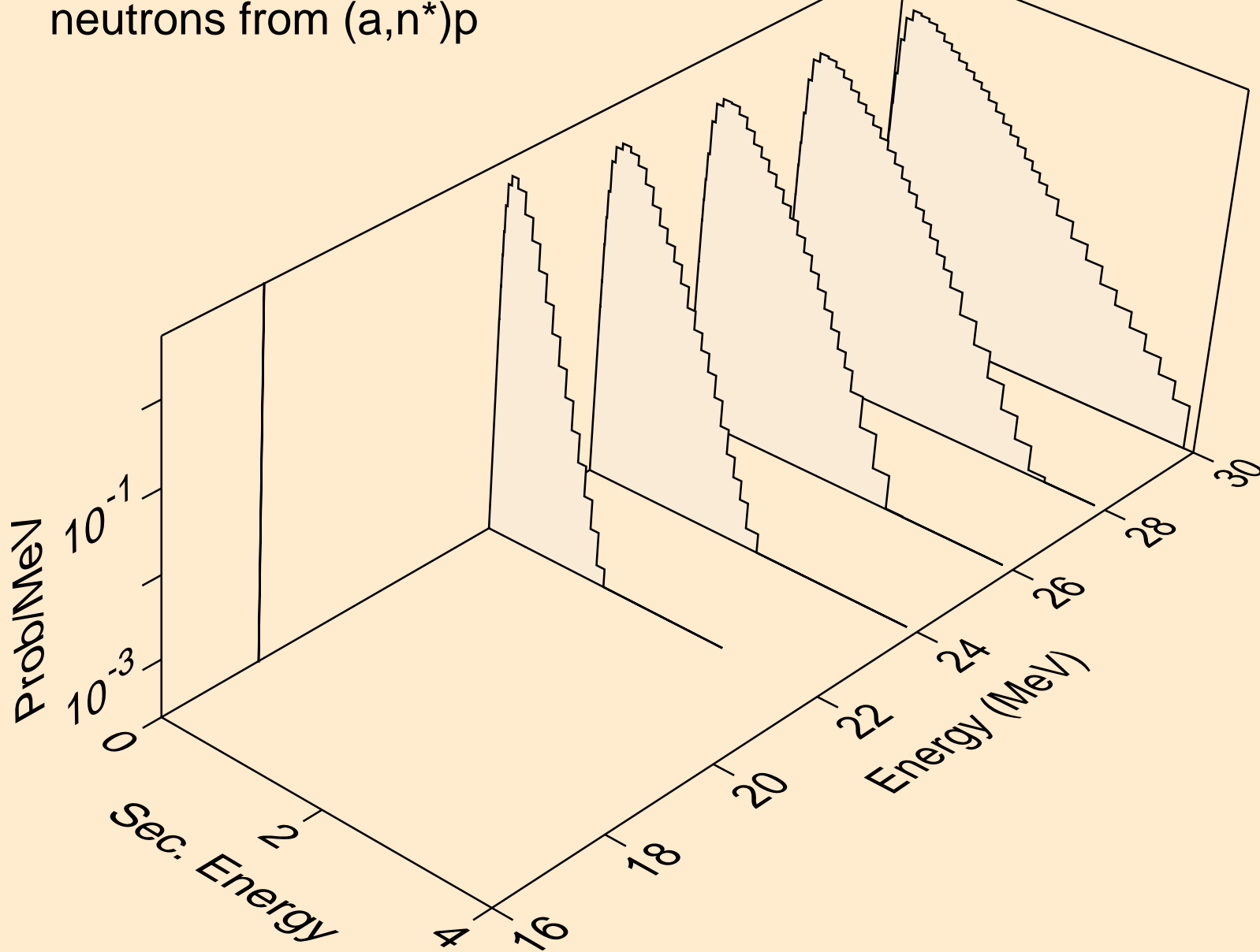
CM245 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (a,n\*)a



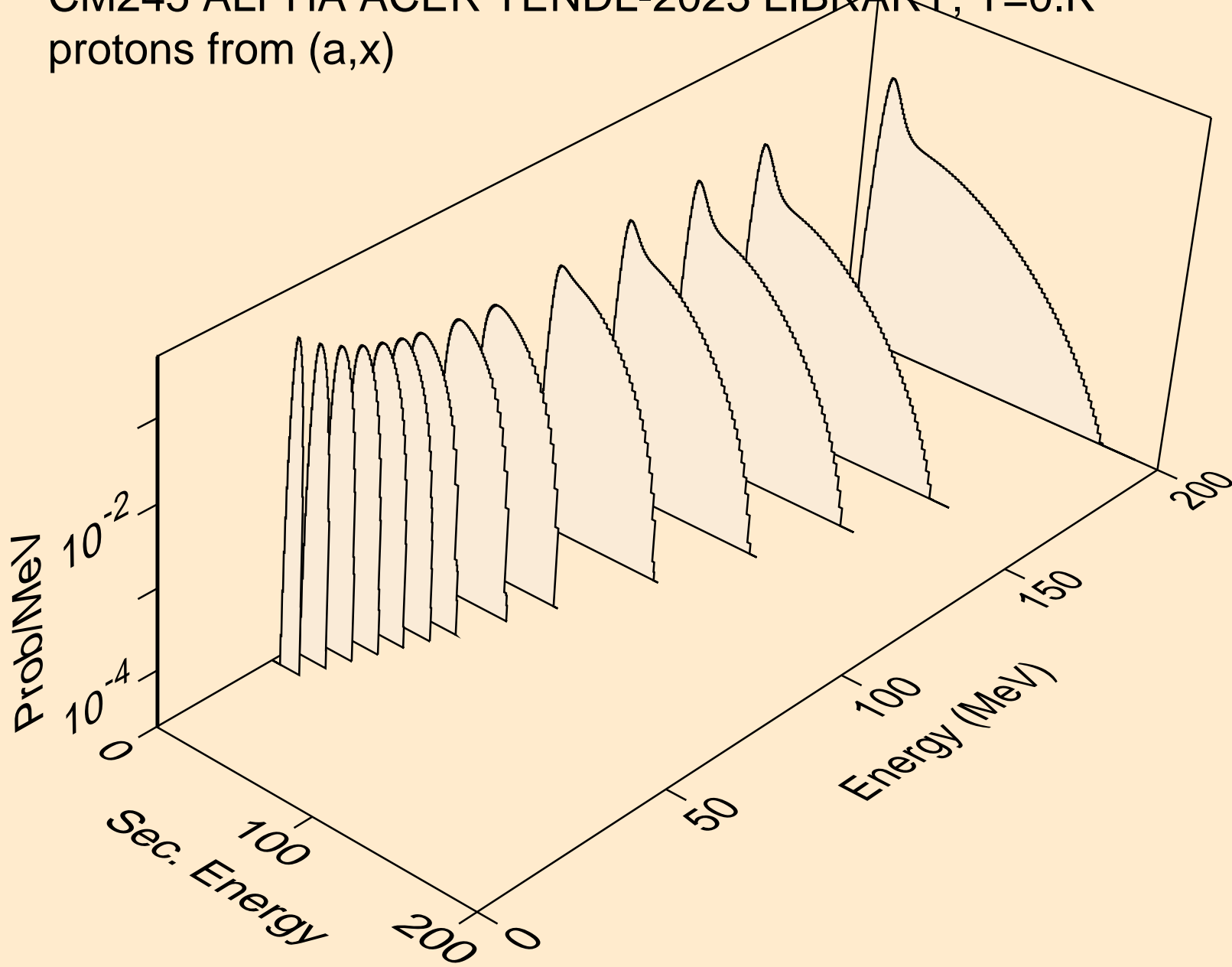
CM245 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (a,3n)a



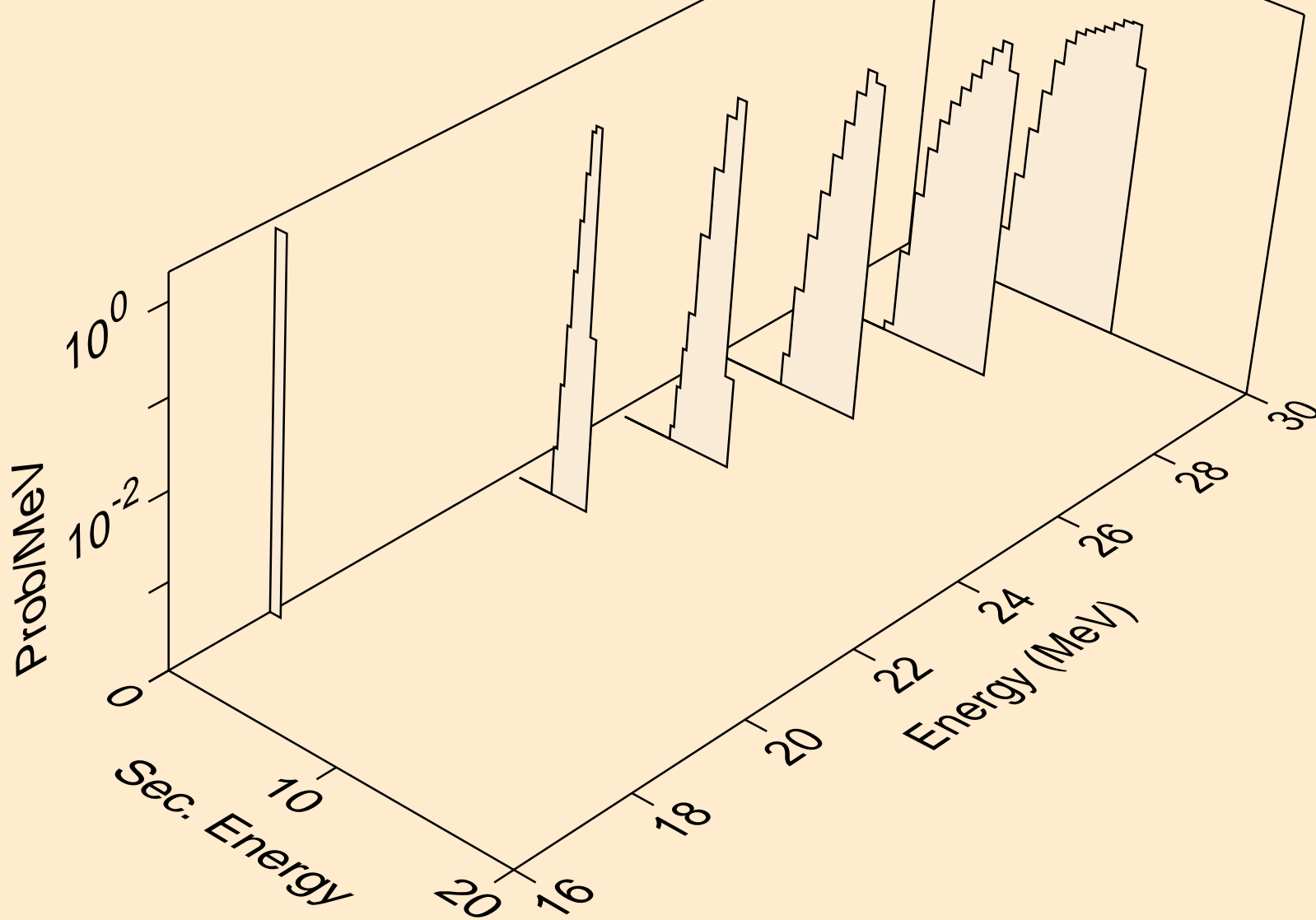
CM245 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (a,n\*)p



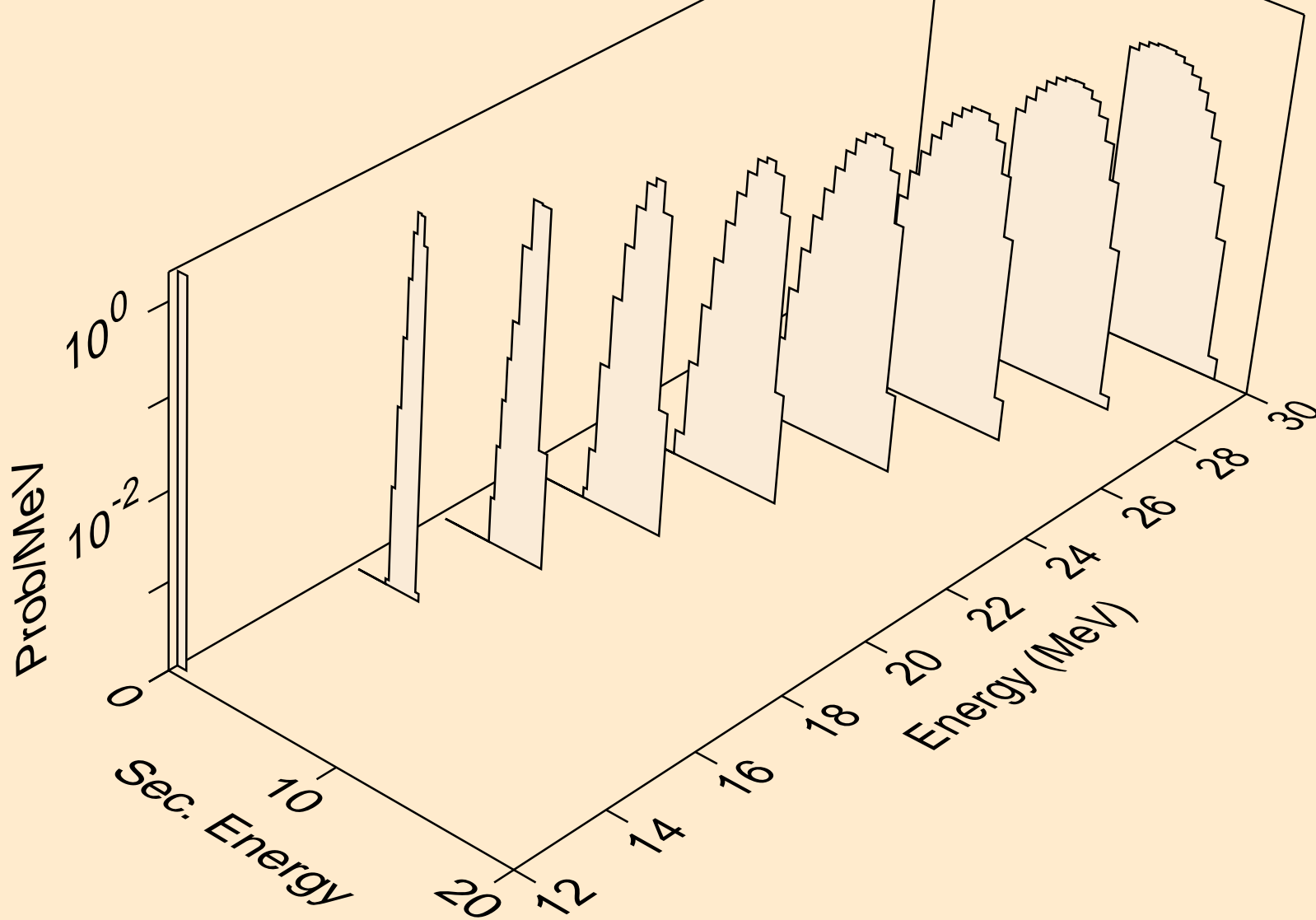
CM245 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
protons from (a,x)



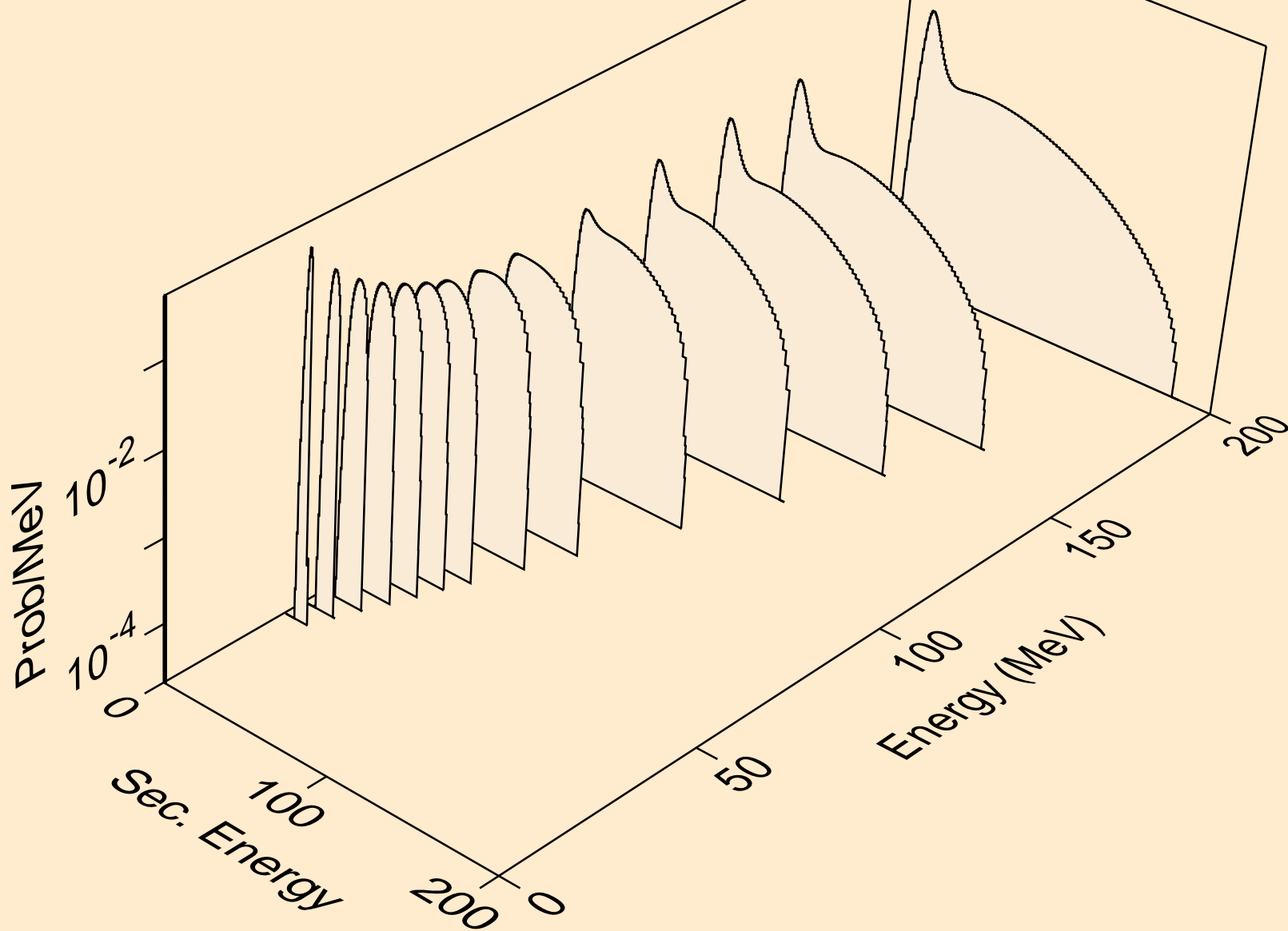
CM245 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
protons from (a,n\*)p



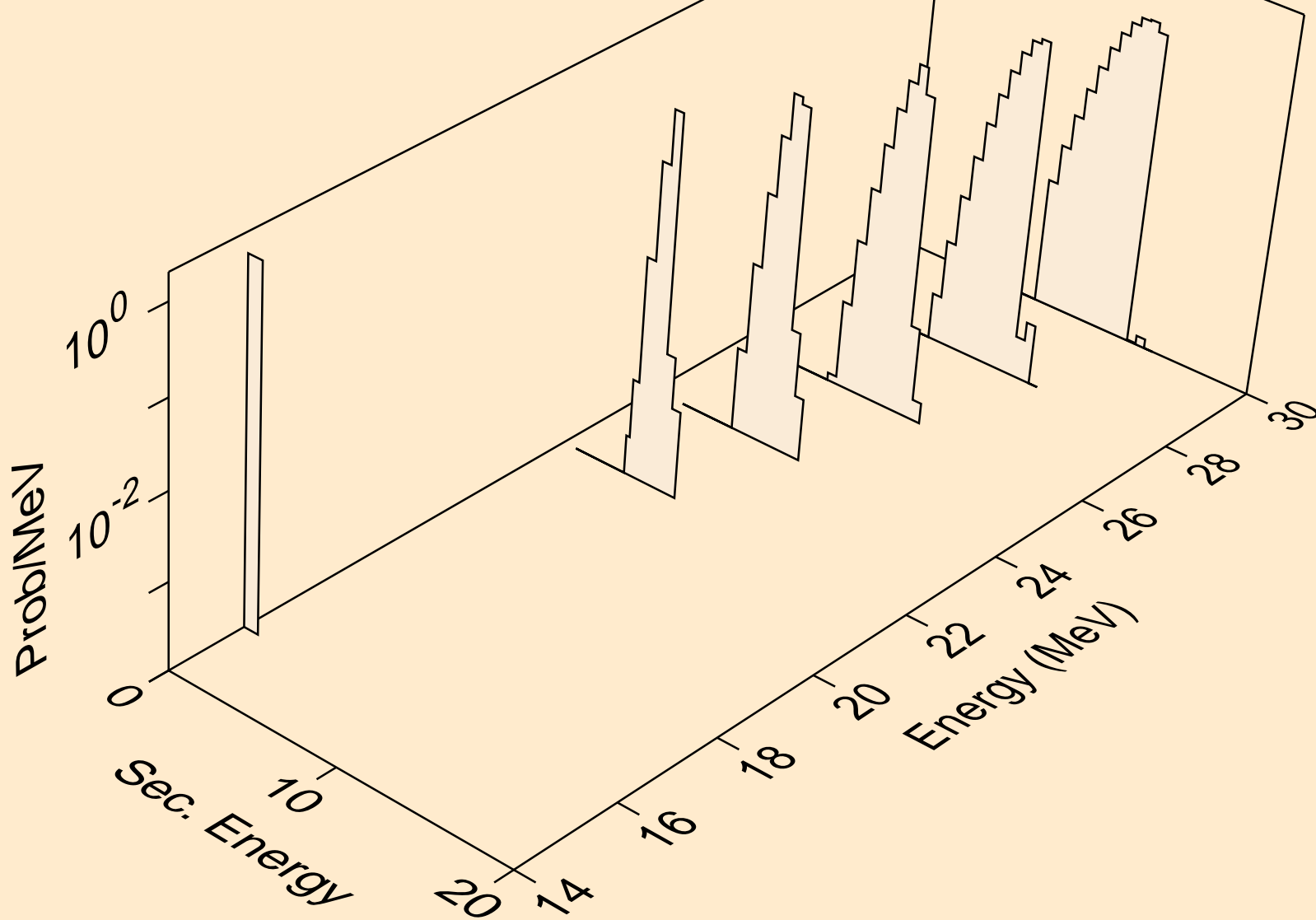
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protons from (a,p)



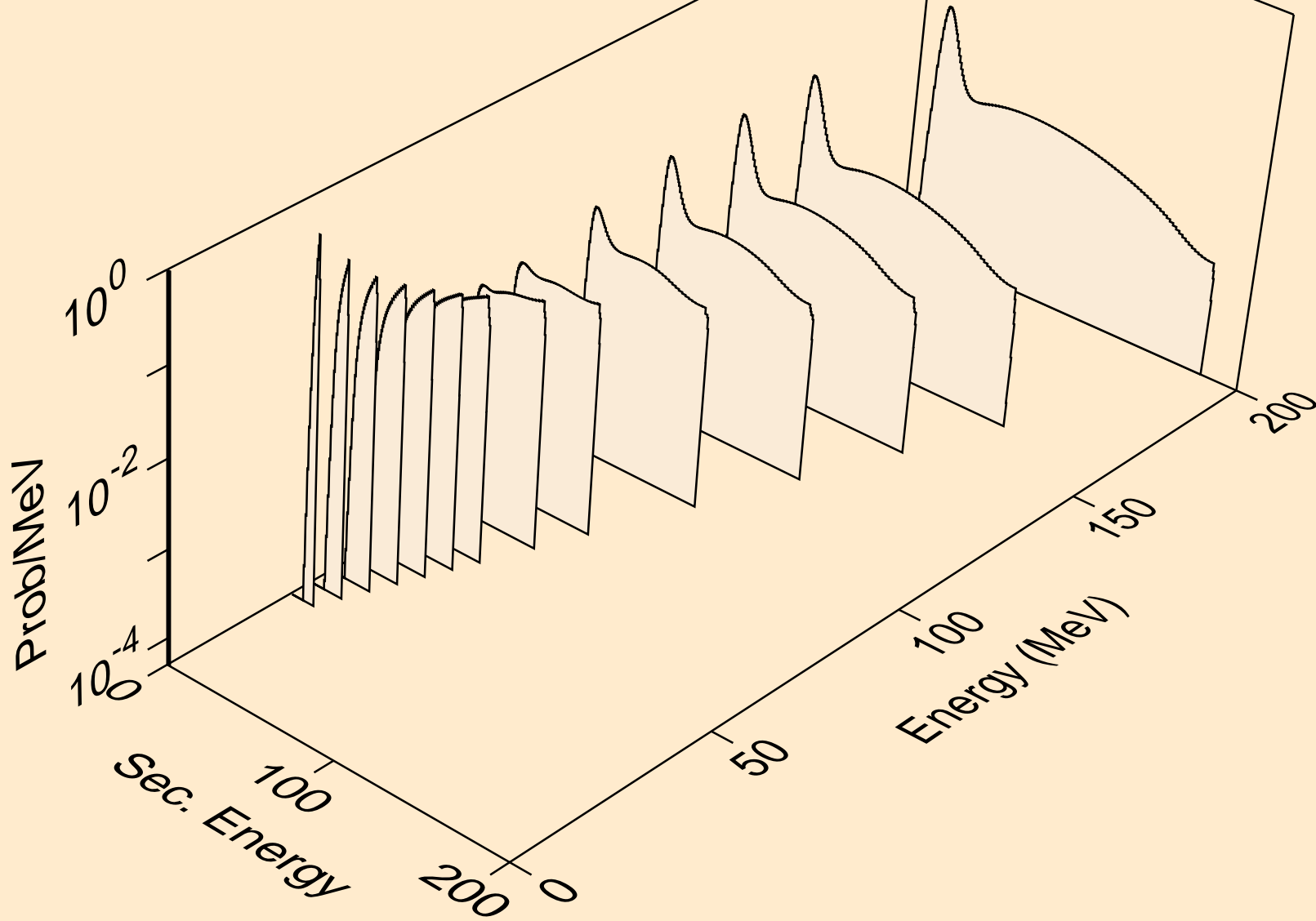
CM245 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
deuterons from (a,x)



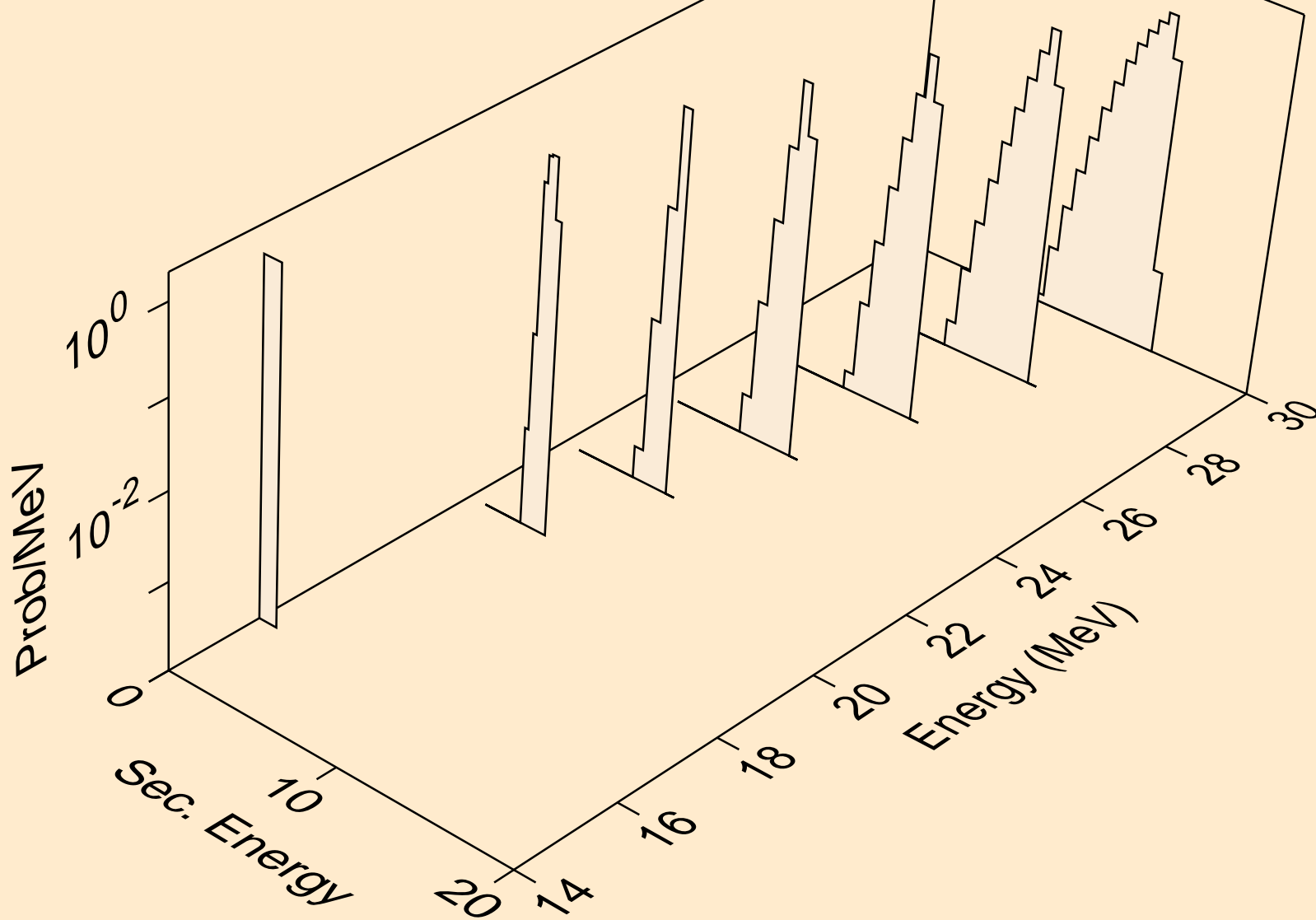
CM245 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
deuterons from (a,d)



CM245 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
tritons from (a,x)



CM245 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
tritons from (a,t)



CM245 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
he3s from (a,x)

