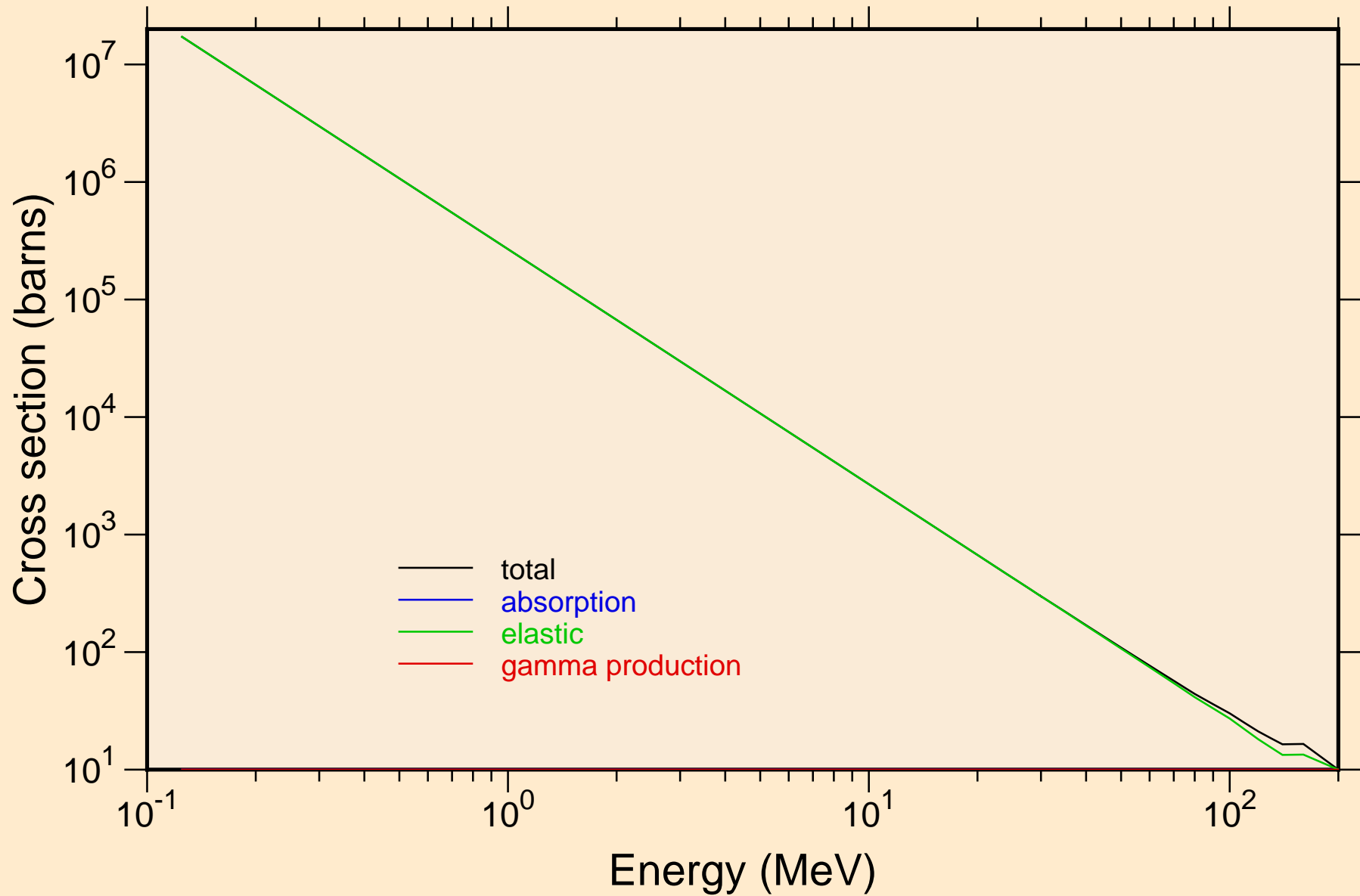
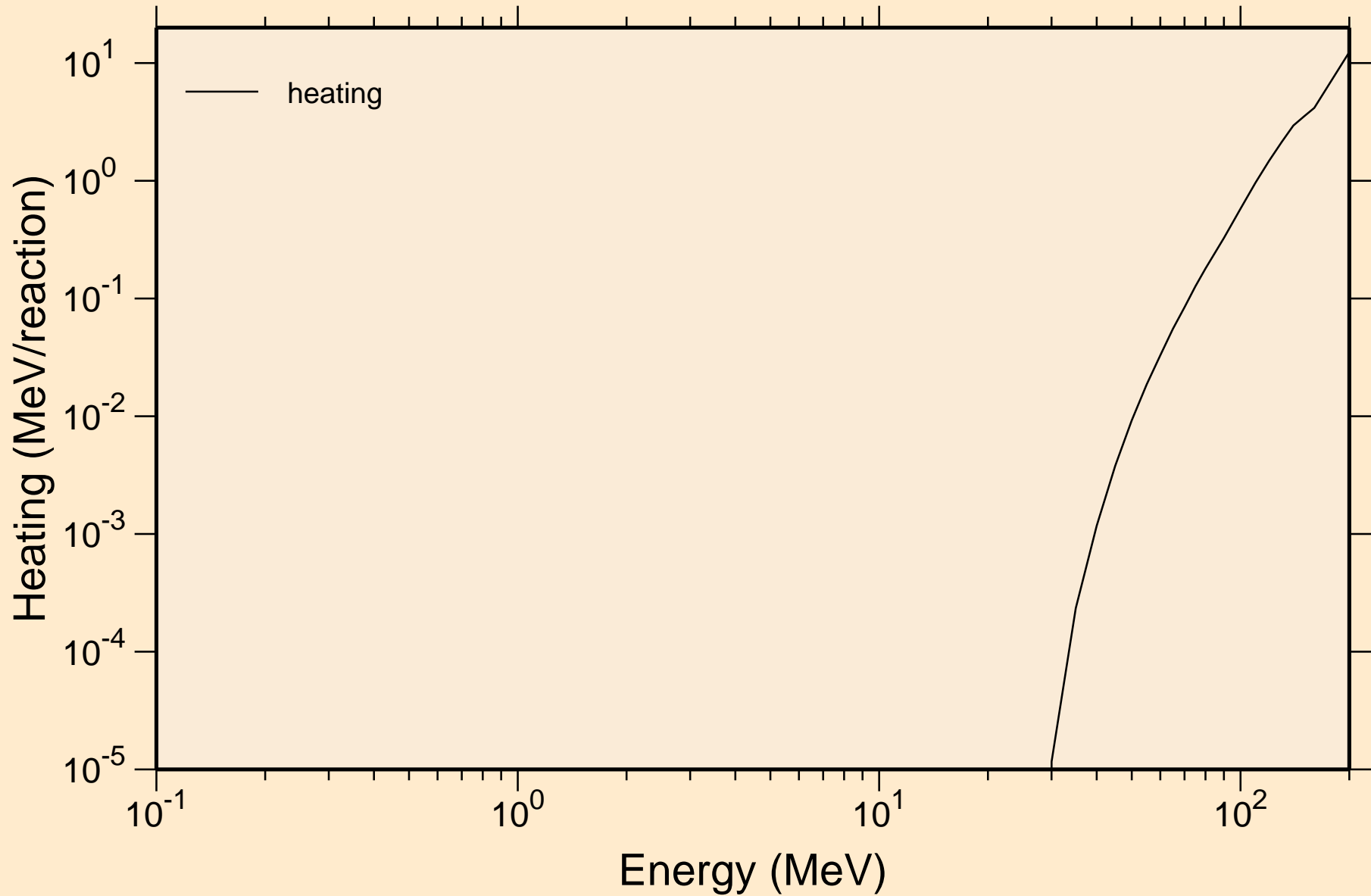


LR259 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Principal cross sections



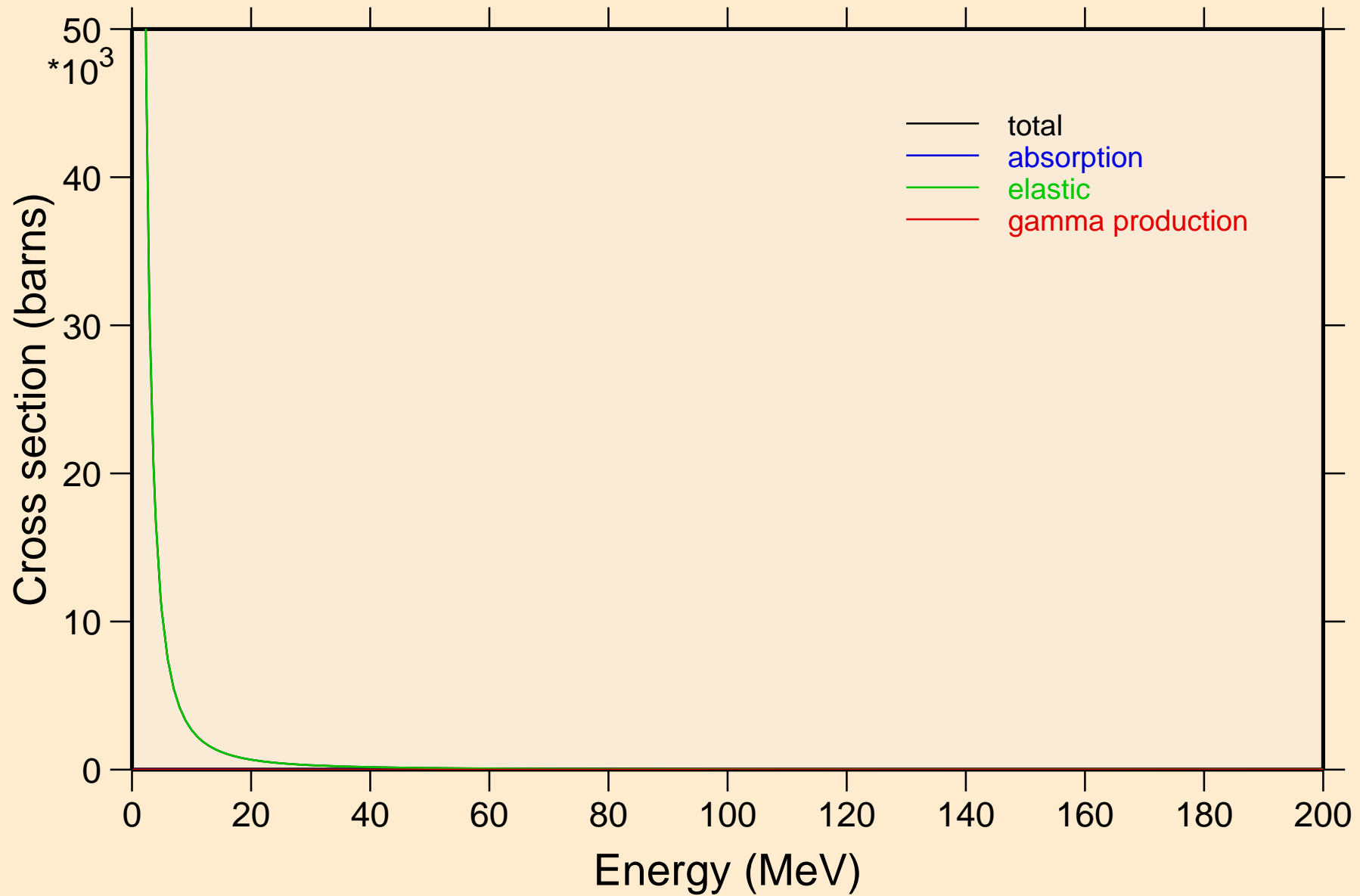
LR259 ALPHA ACER TENDL-2021 LIBRARY; T=0.K

Heating



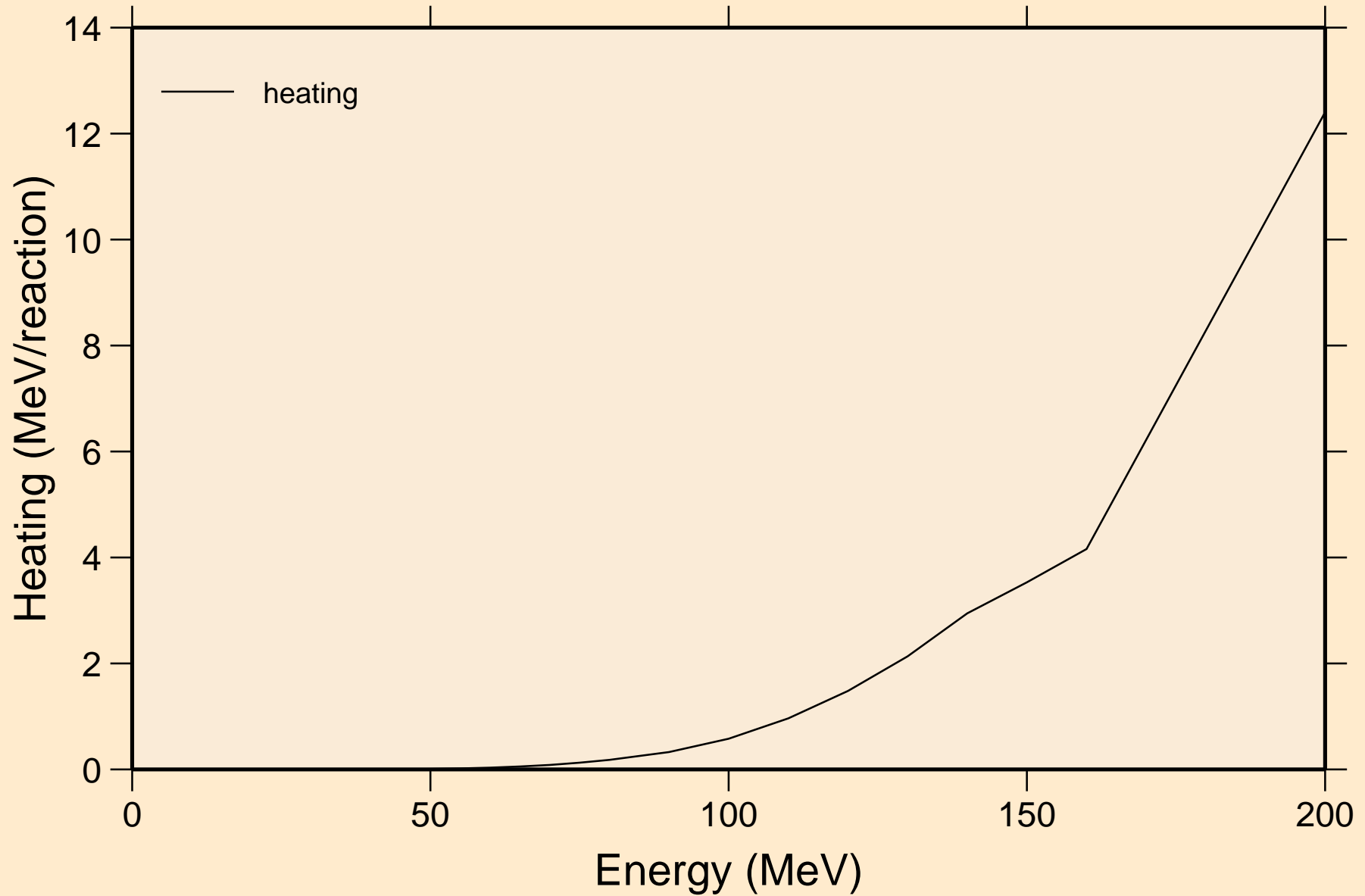
# LR259 ALPHA ACER TENDL-2021 LIBRARY; T=0.K

## Principal cross sections

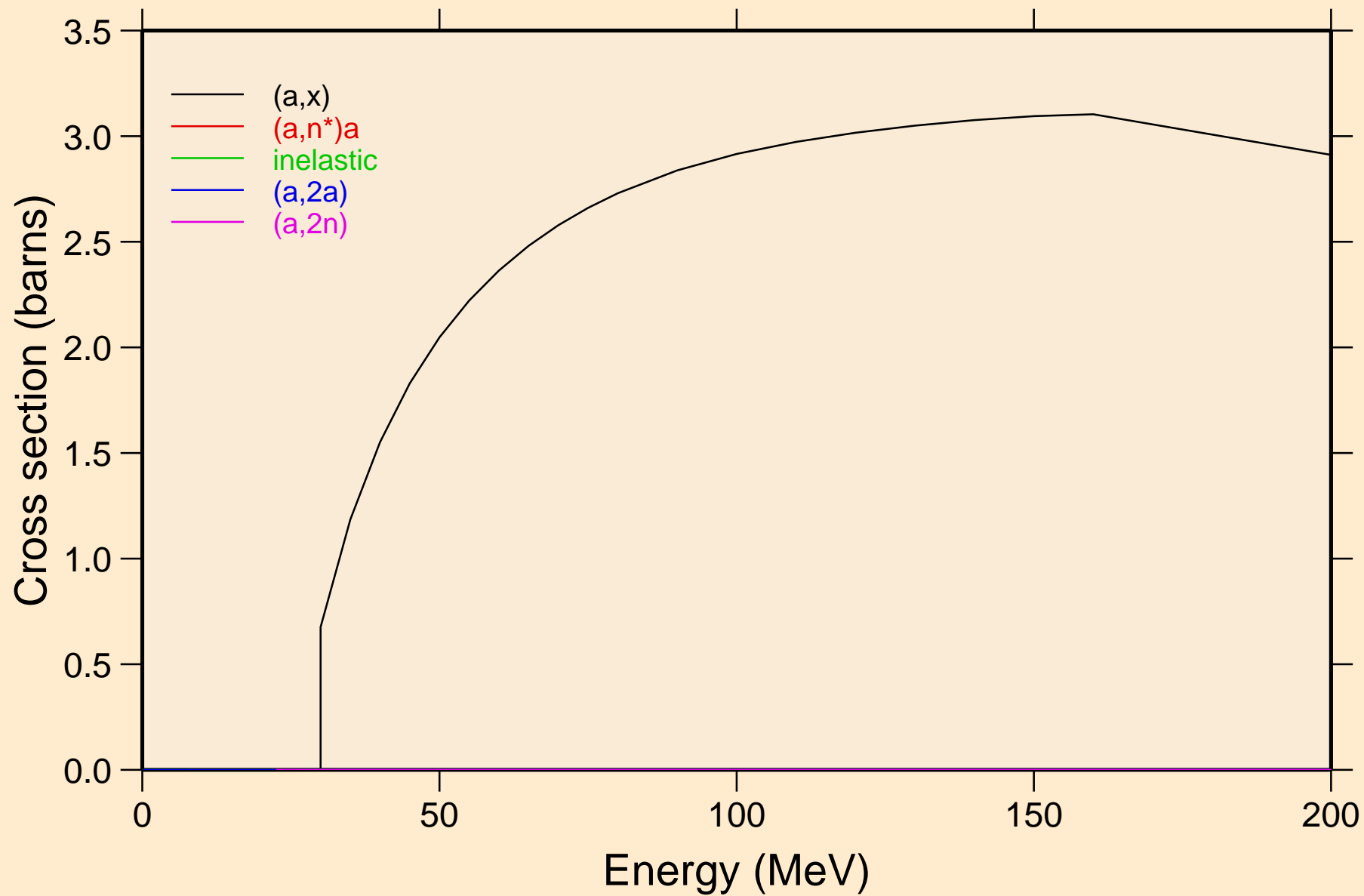


LR259 ALPHA ACER TENDL-2021 LIBRARY; T=0.K

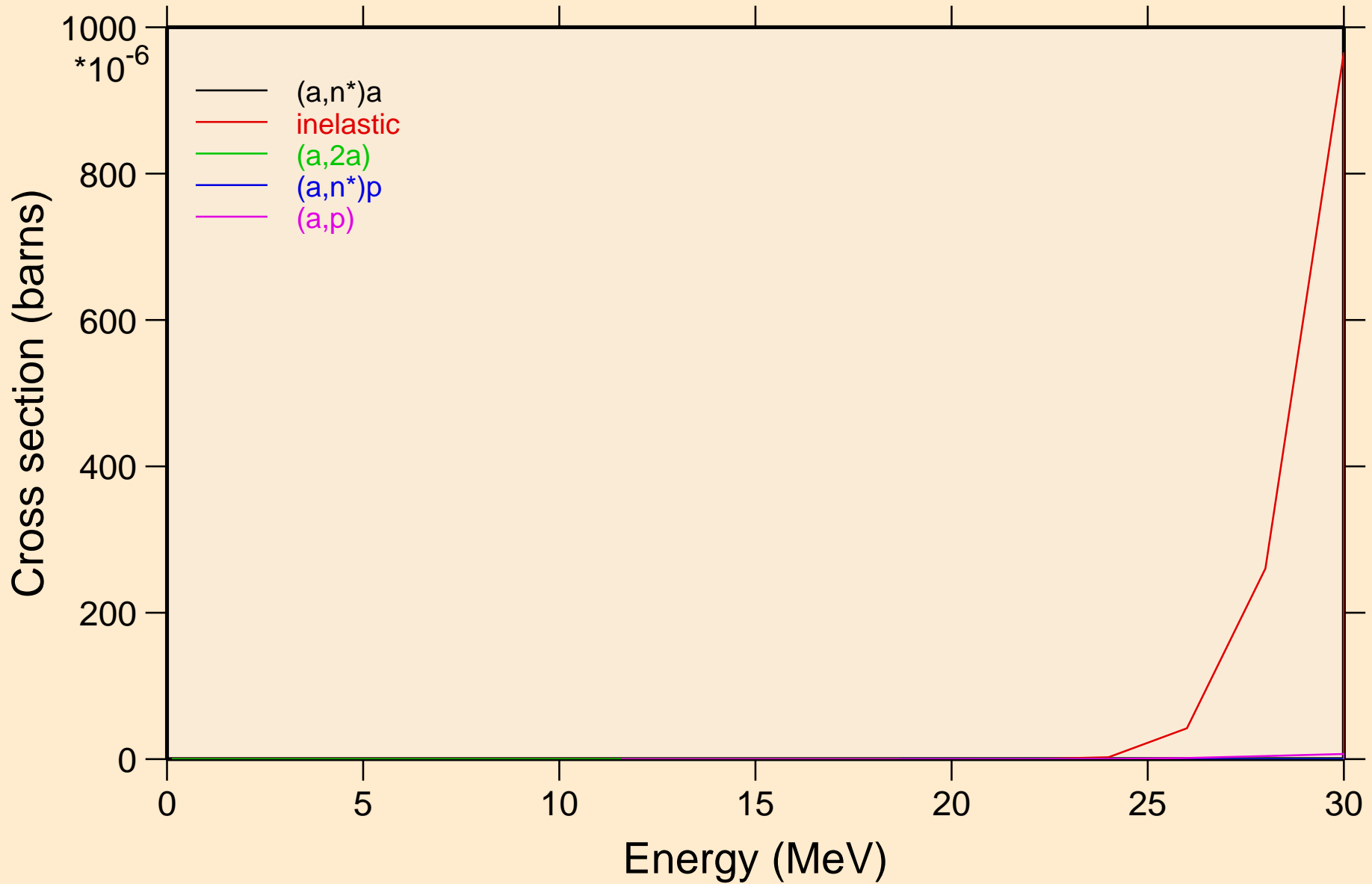
Heating



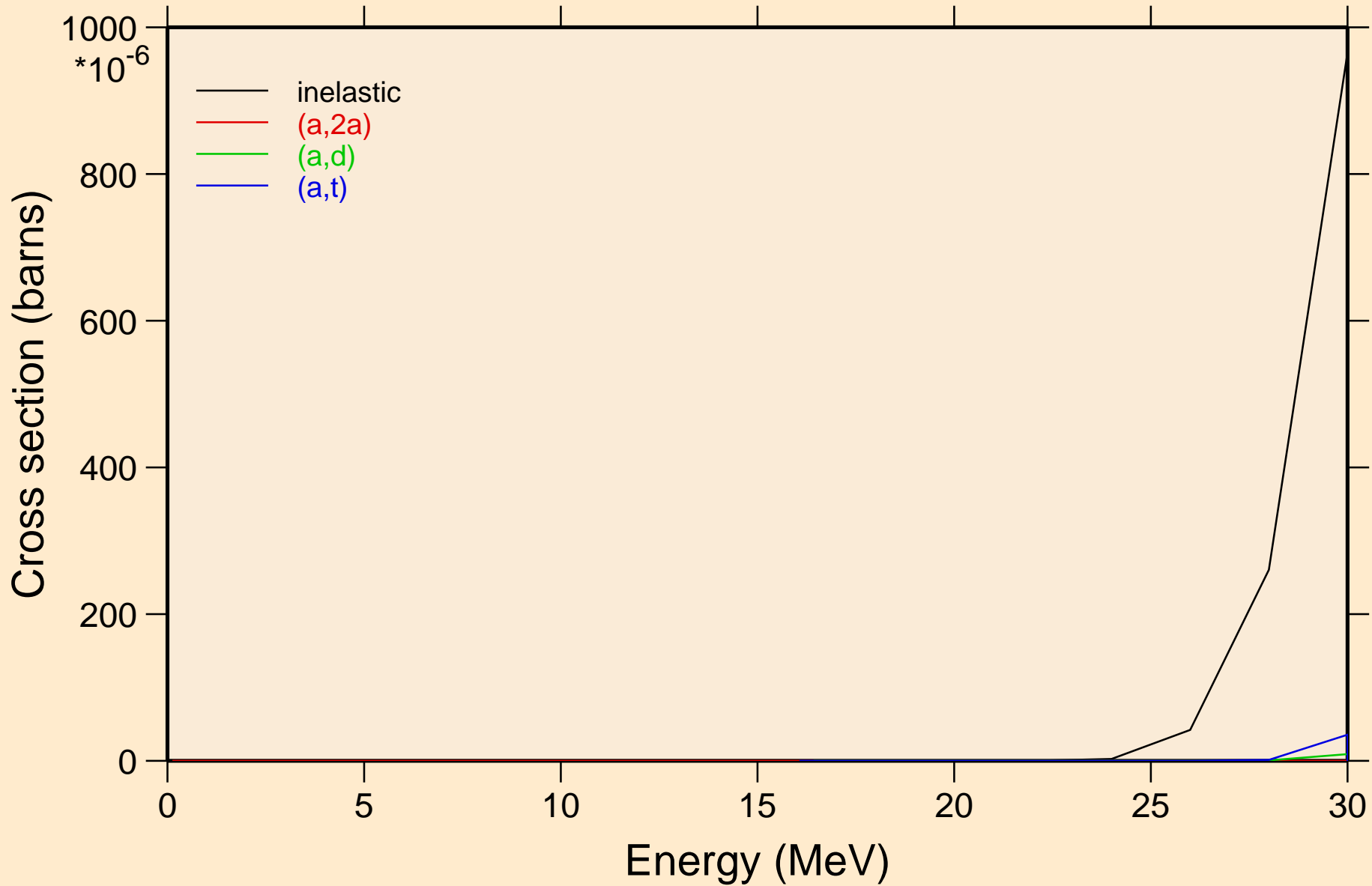
LR259 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Threshold reactions



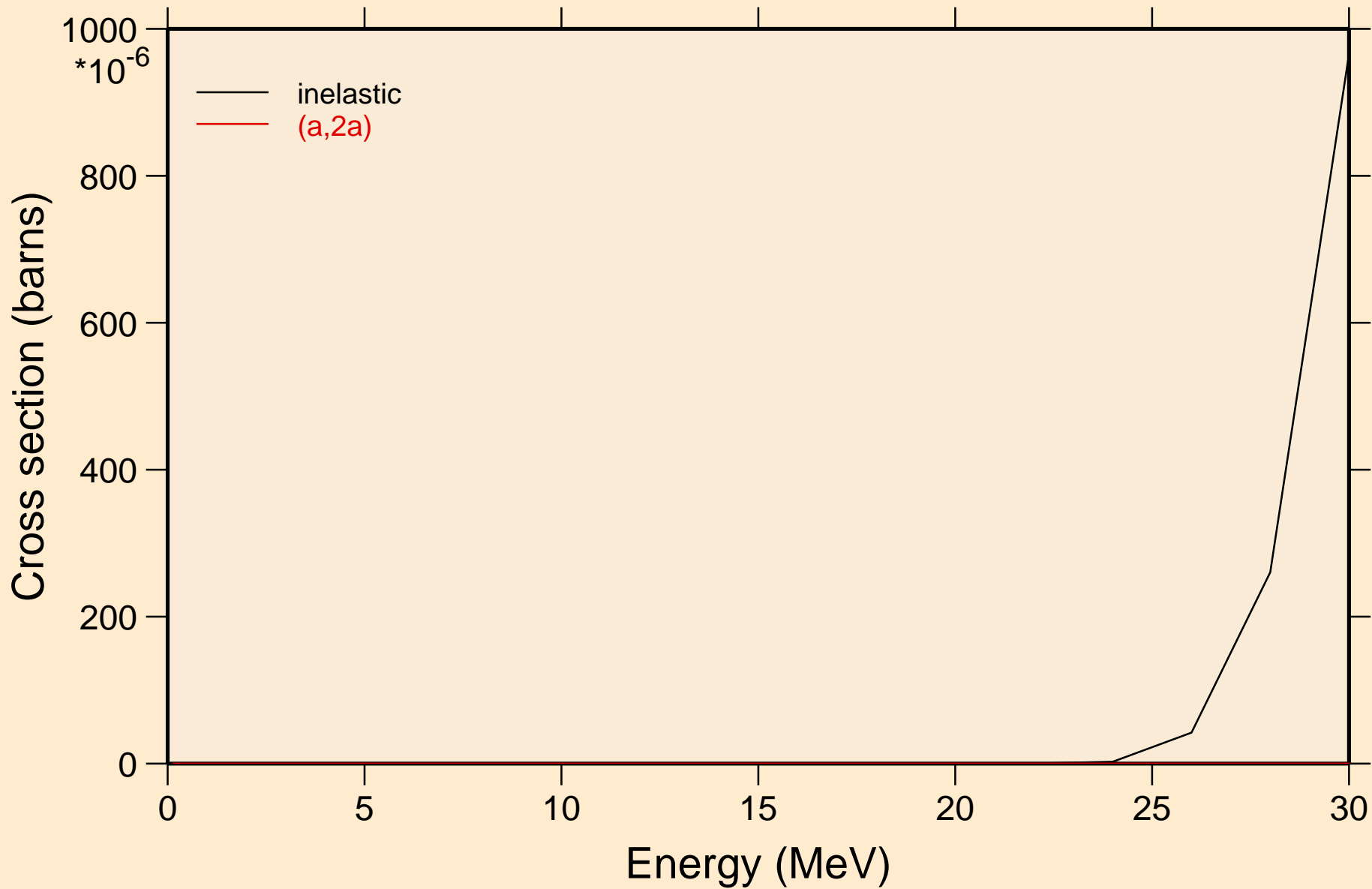
LR259 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Threshold reactions



LR259 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Threshold reactions

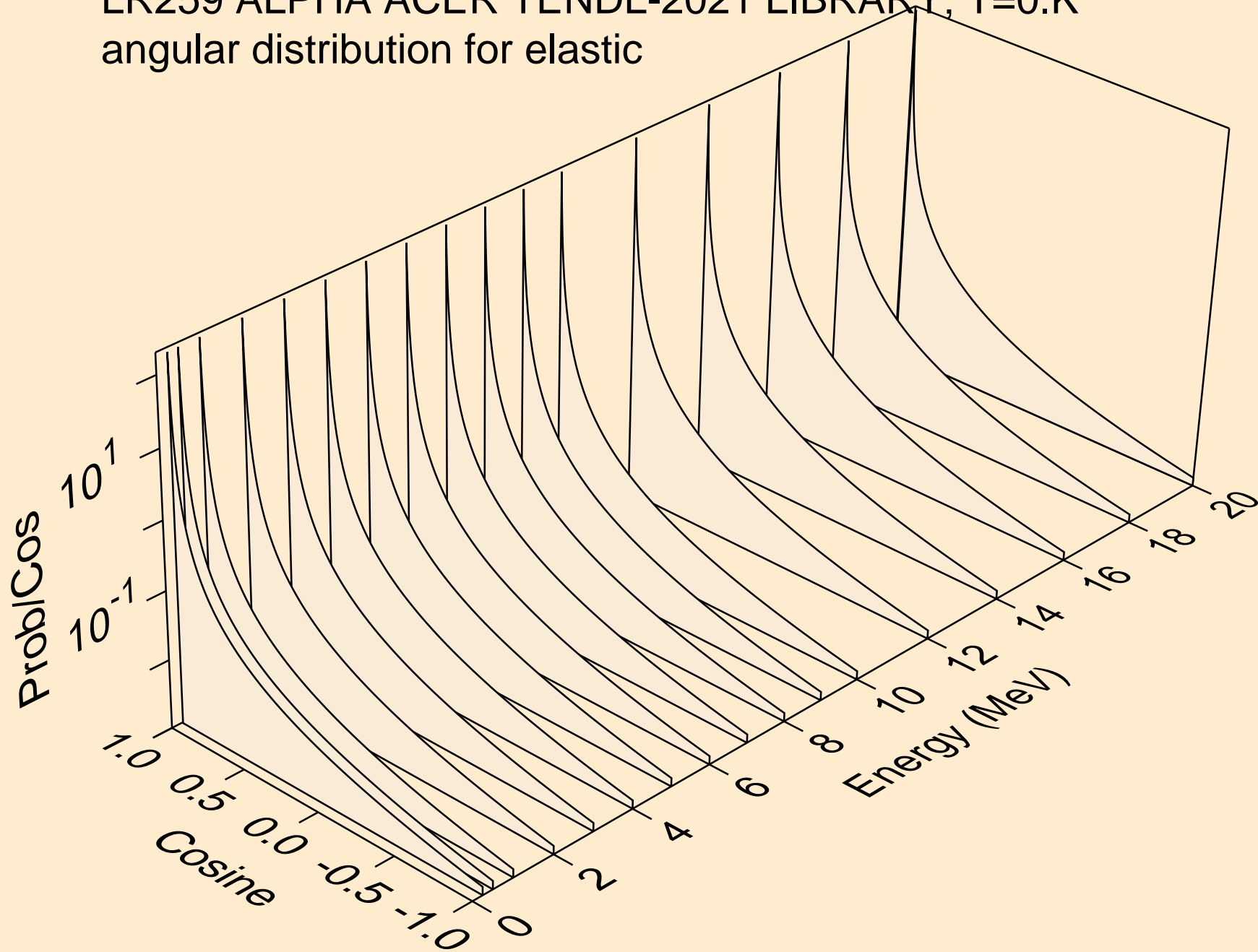


LR259 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Threshold reactions

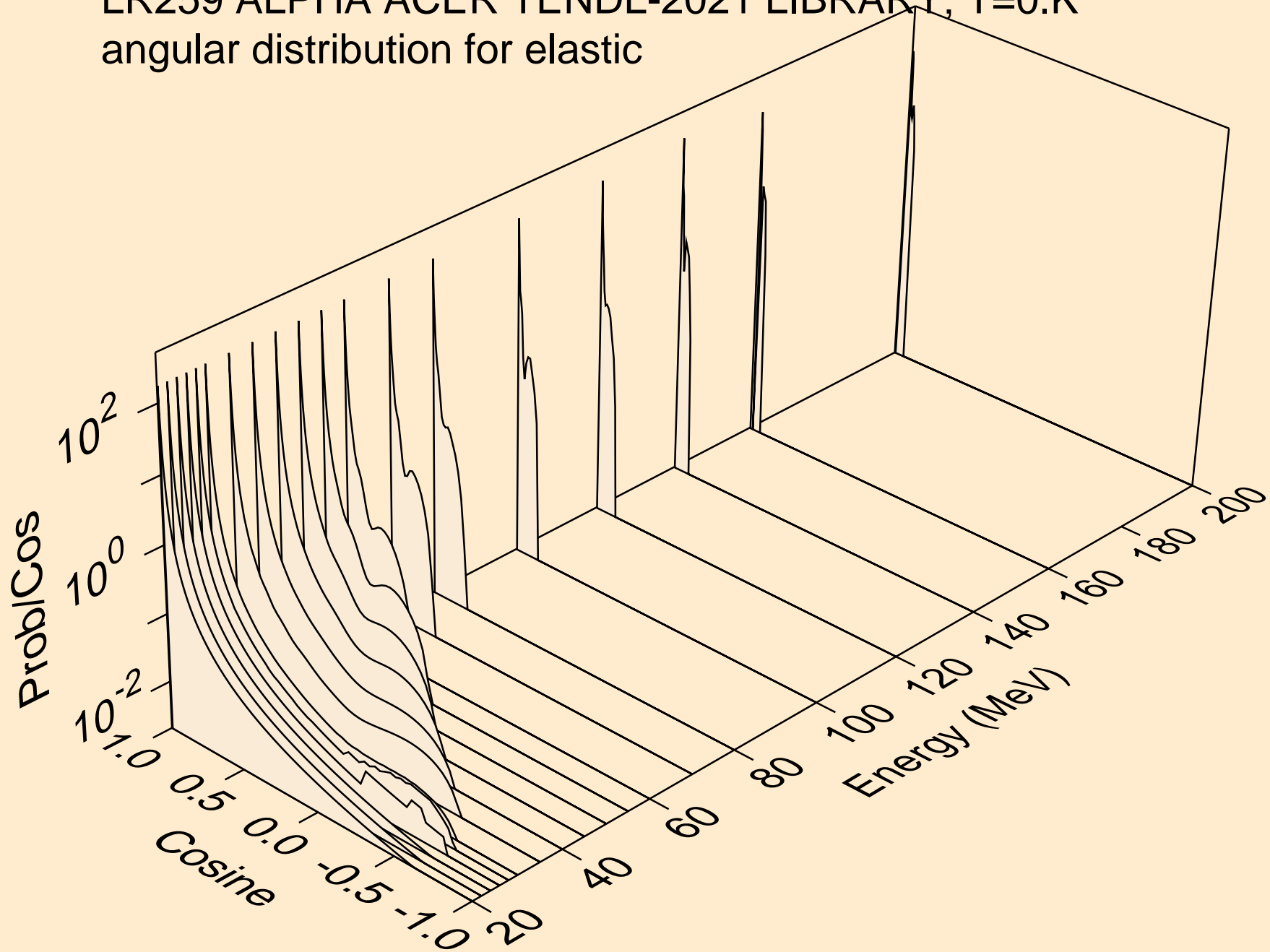




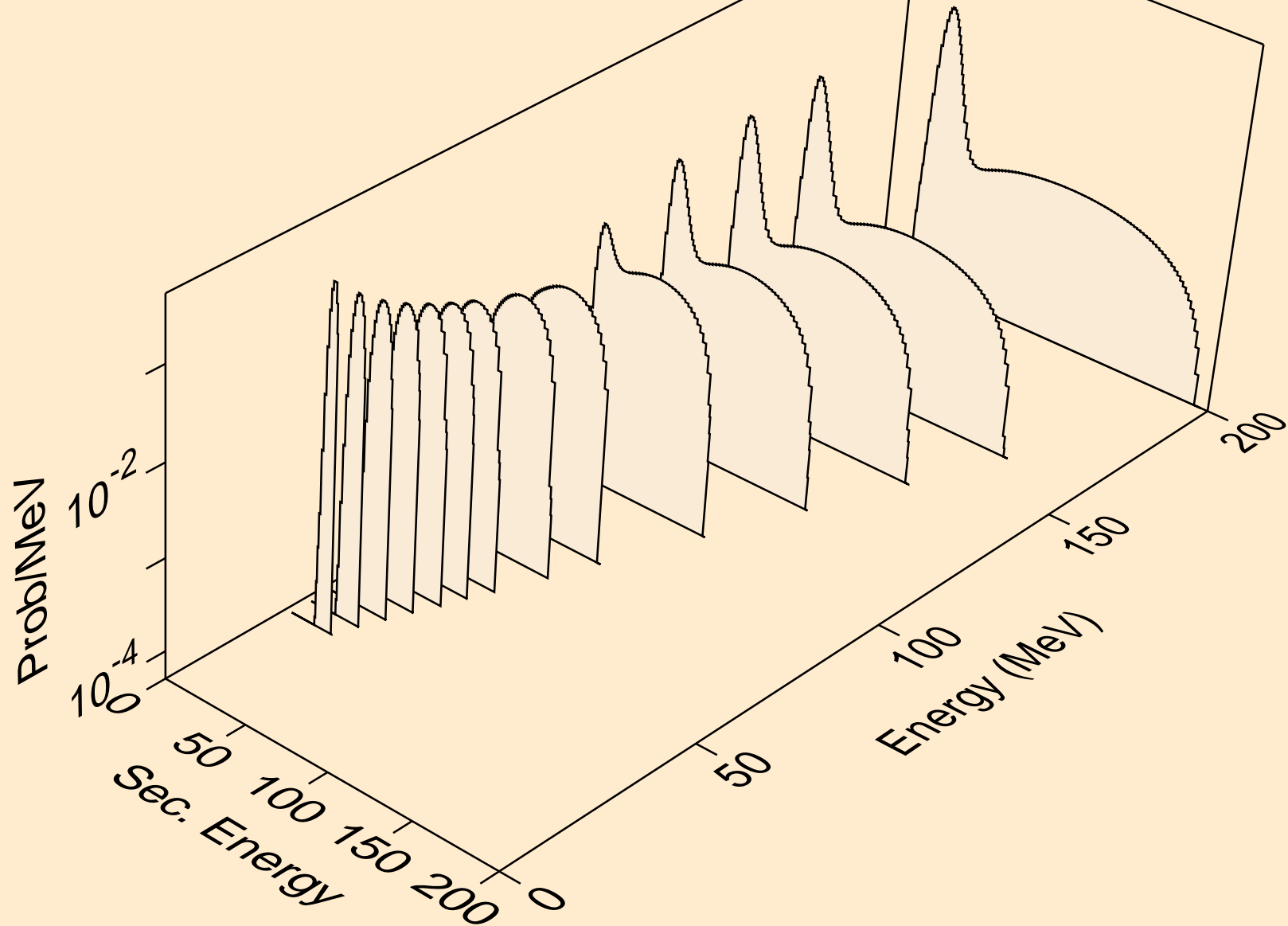
LR259 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
angular distribution for elastic



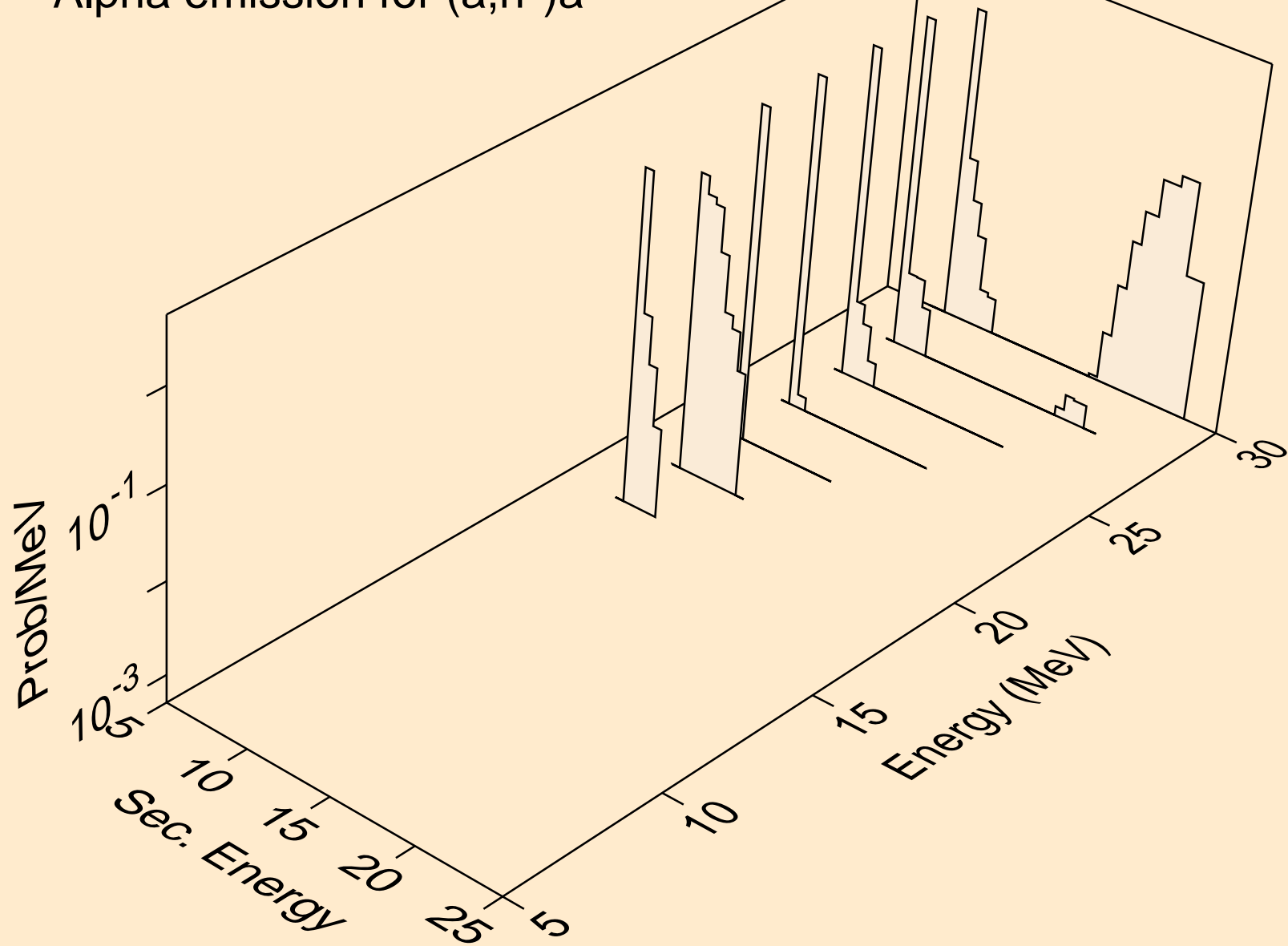
LR259 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
angular distribution for elastic



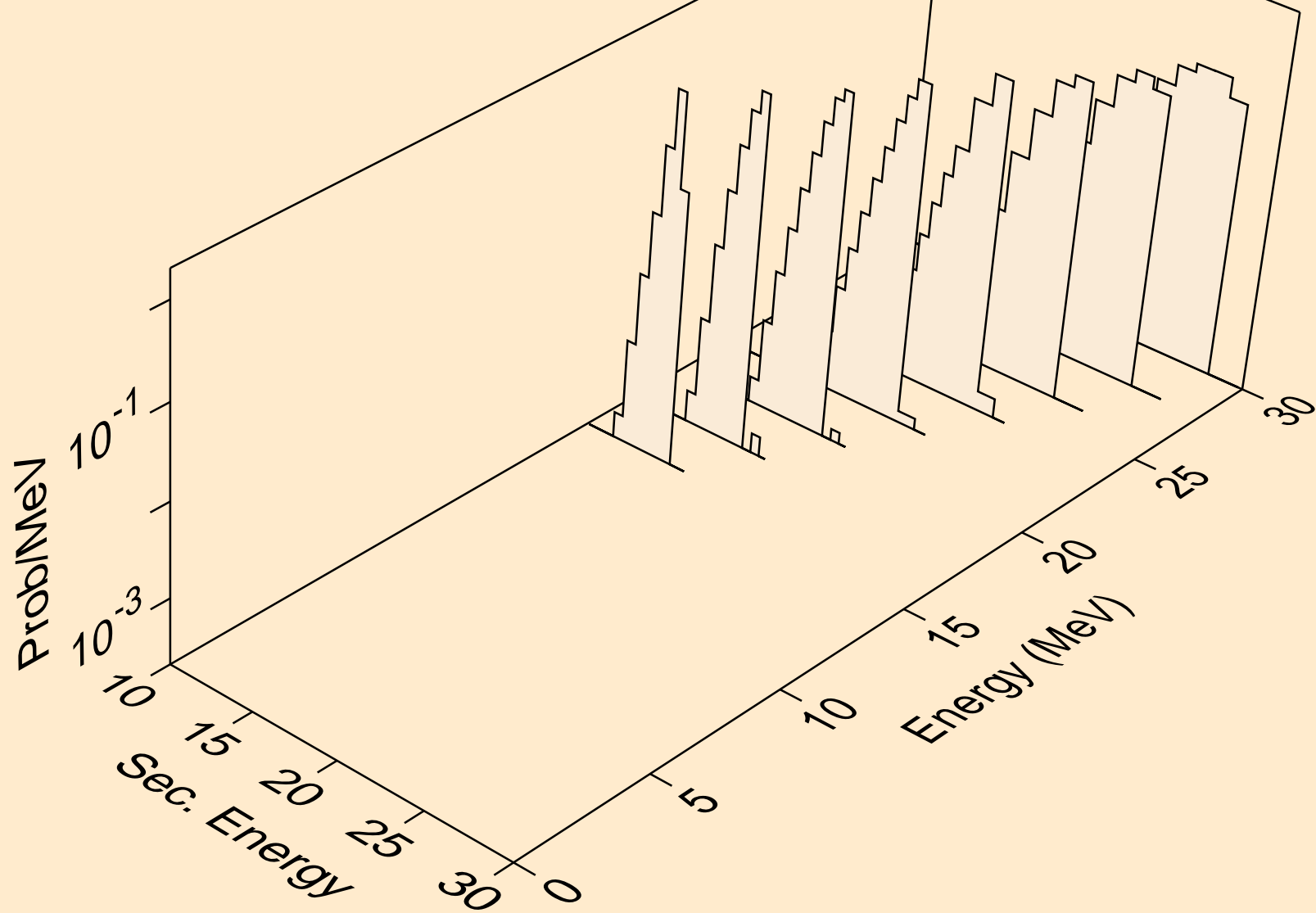
LR259 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Alpha emission for (a,x)



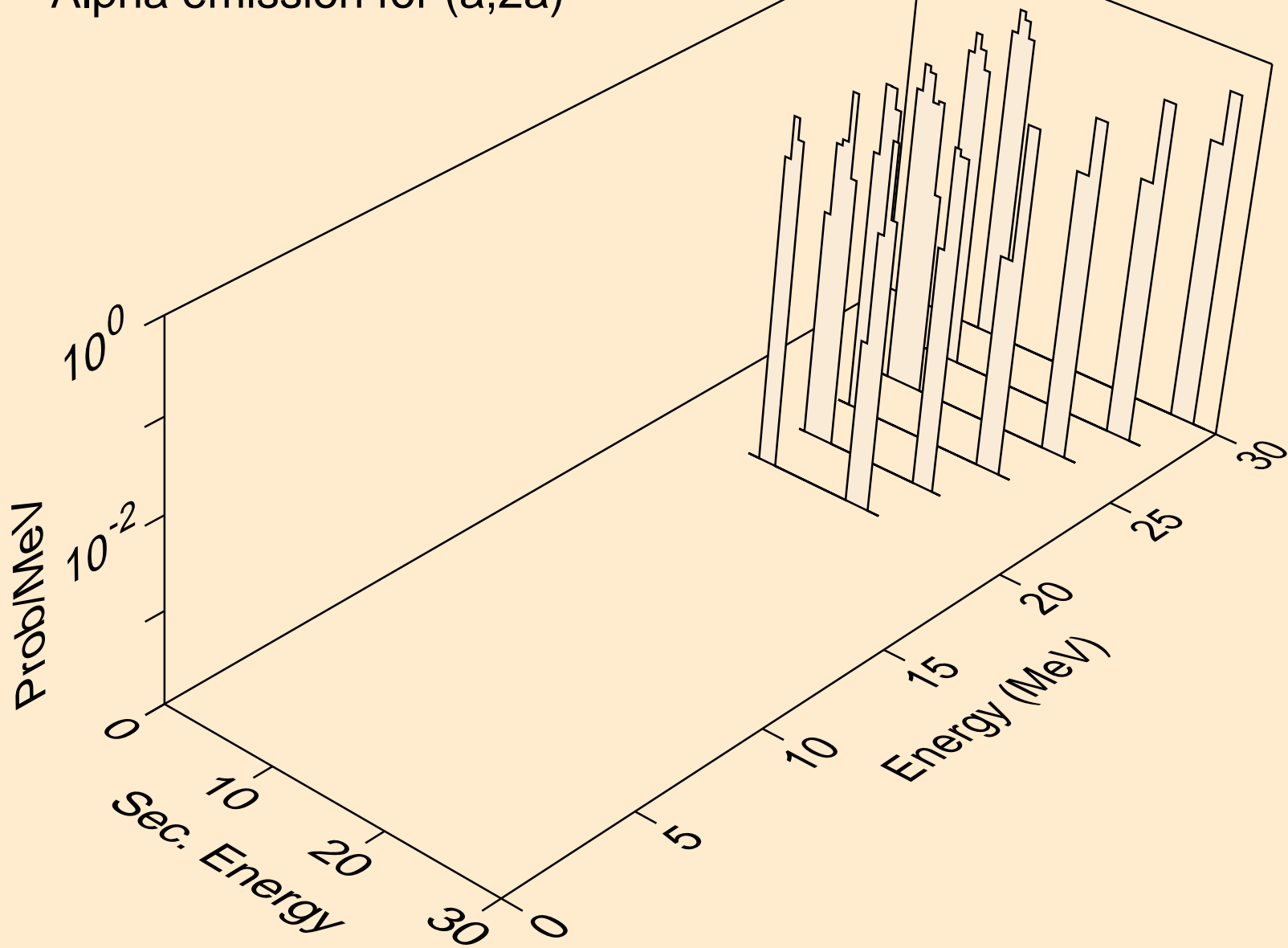
LR259 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Alpha emission for (a,n\*)a



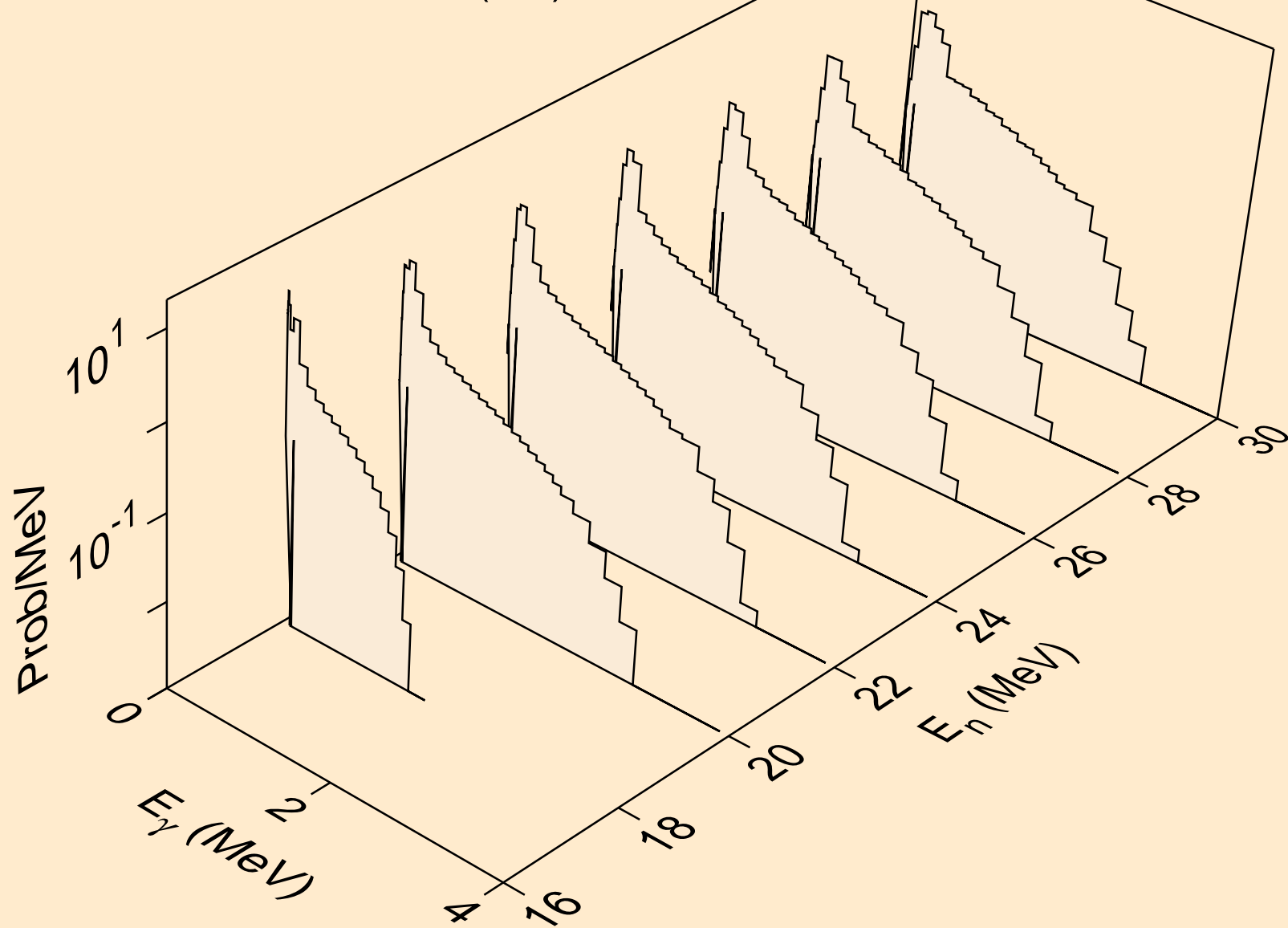
LR259 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Alpha emission for inelastic



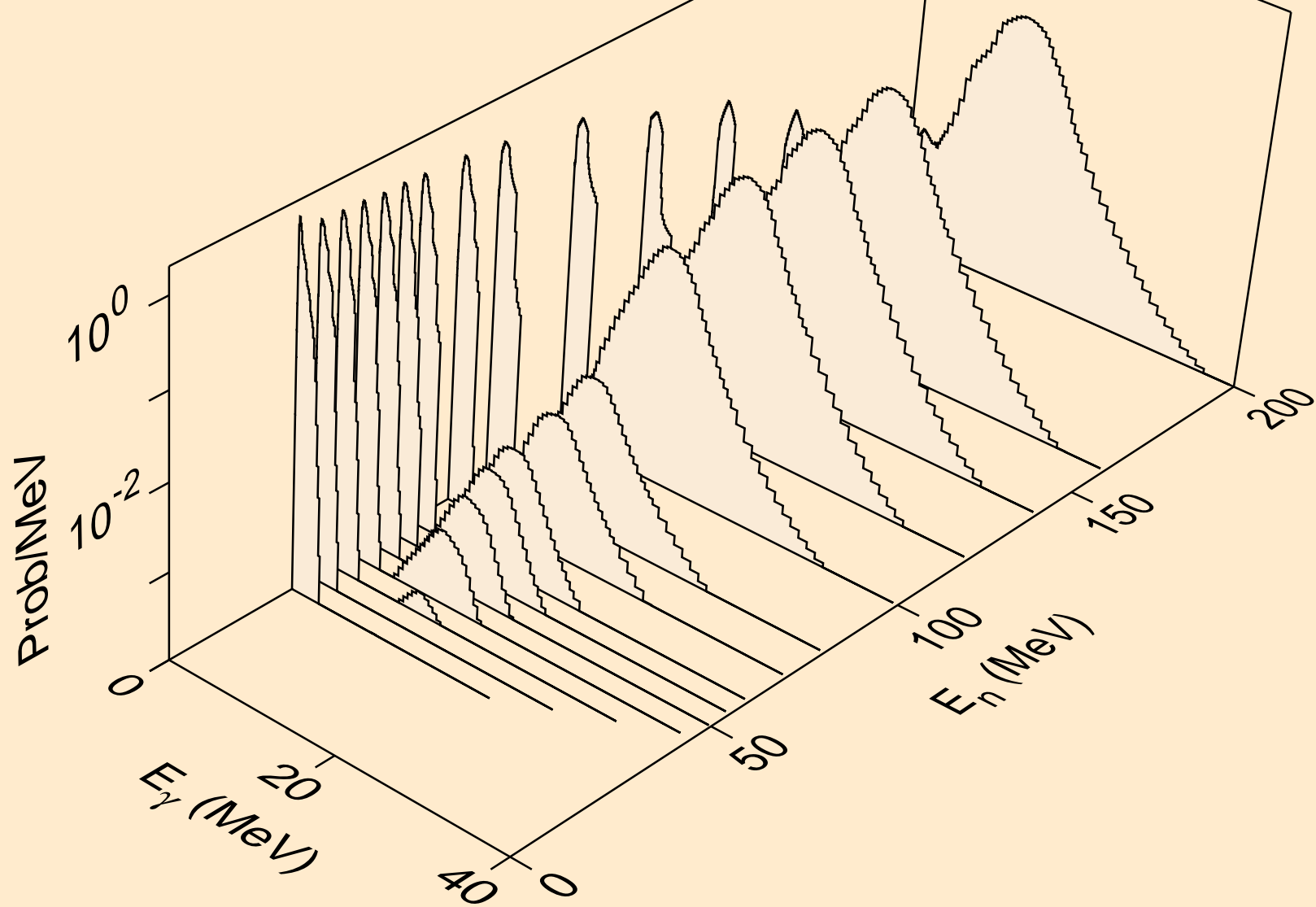
LR259 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Alpha emission for (a,2a)



LR259 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (z,n)

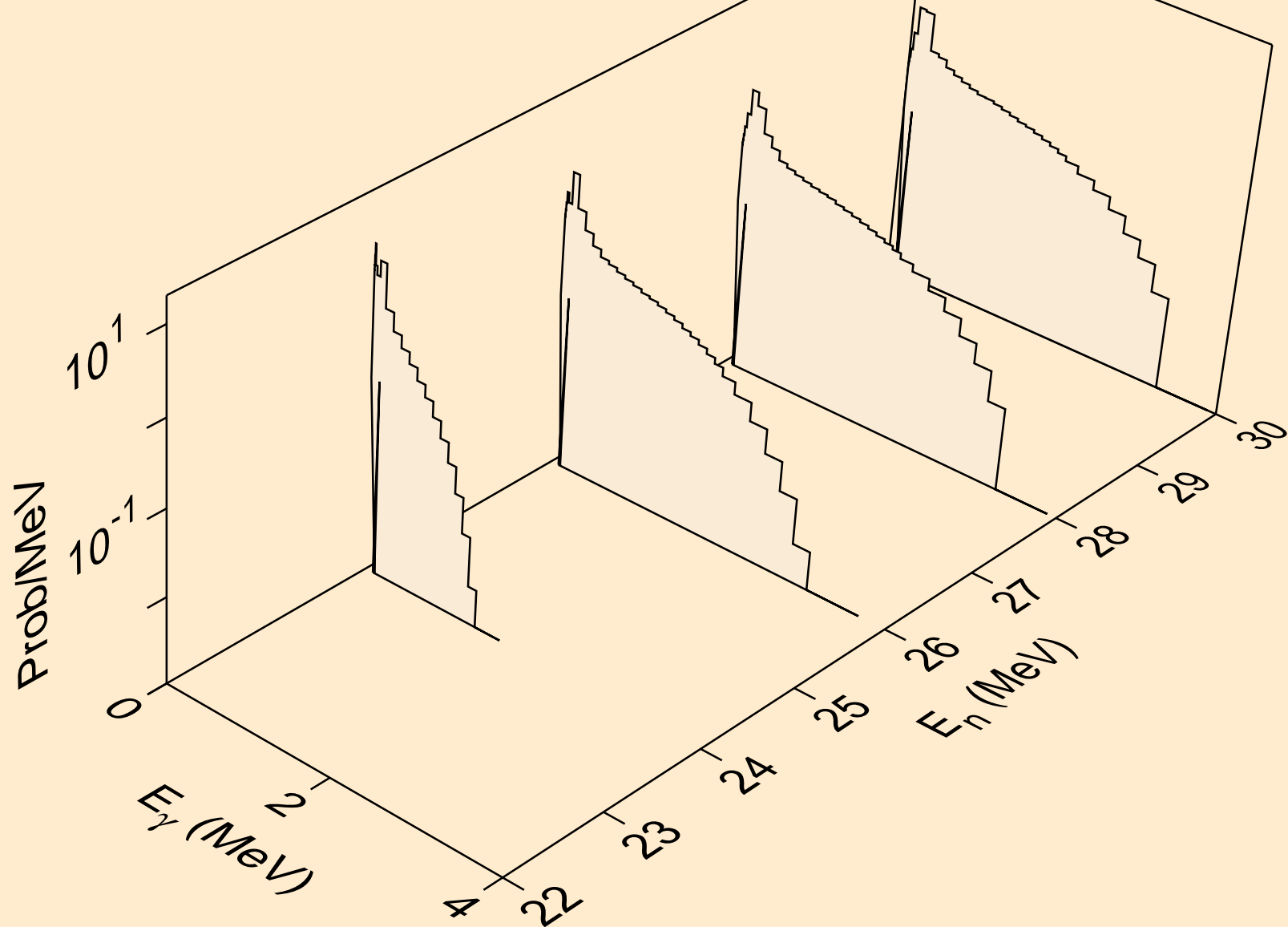


LR259 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,x)

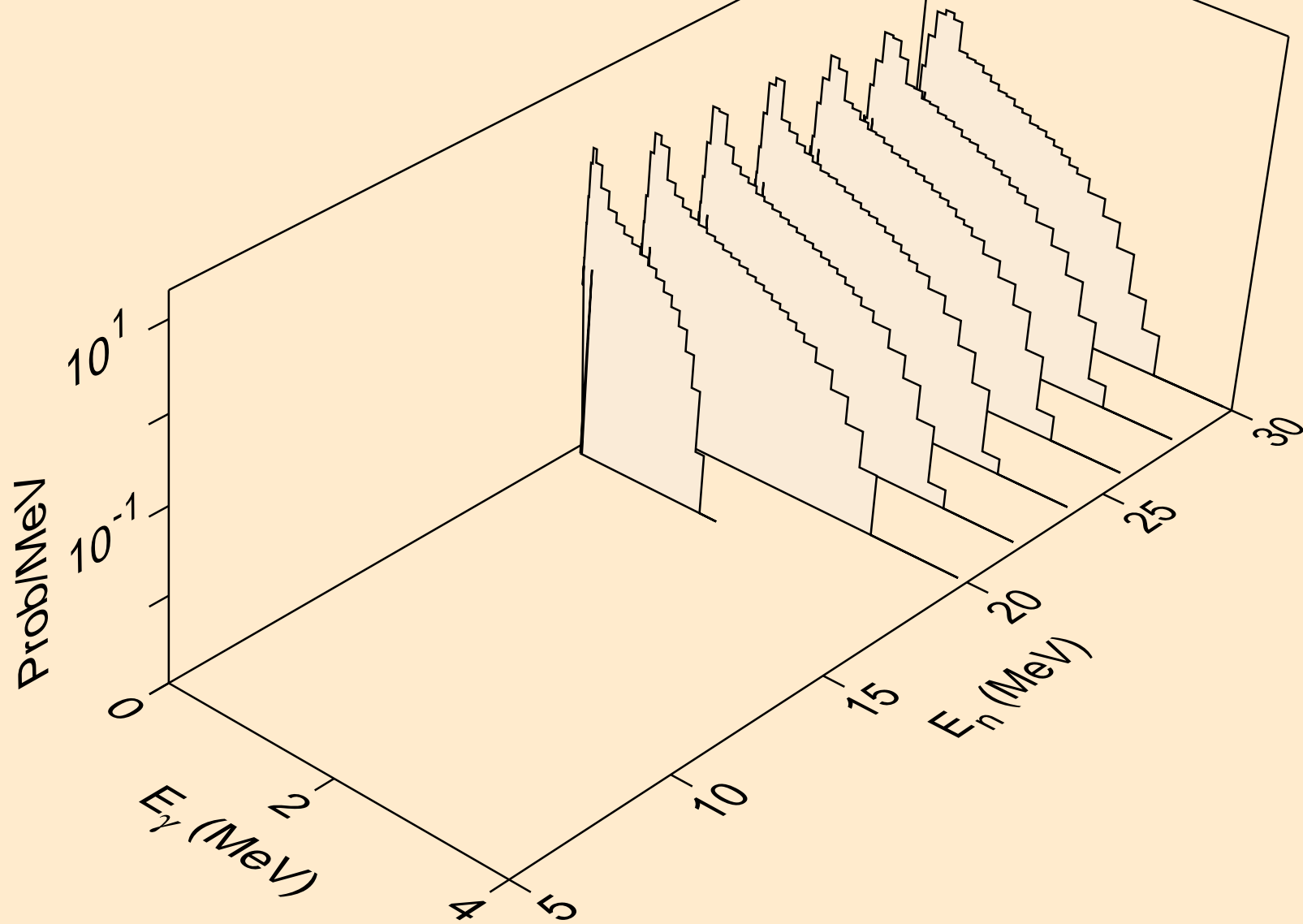




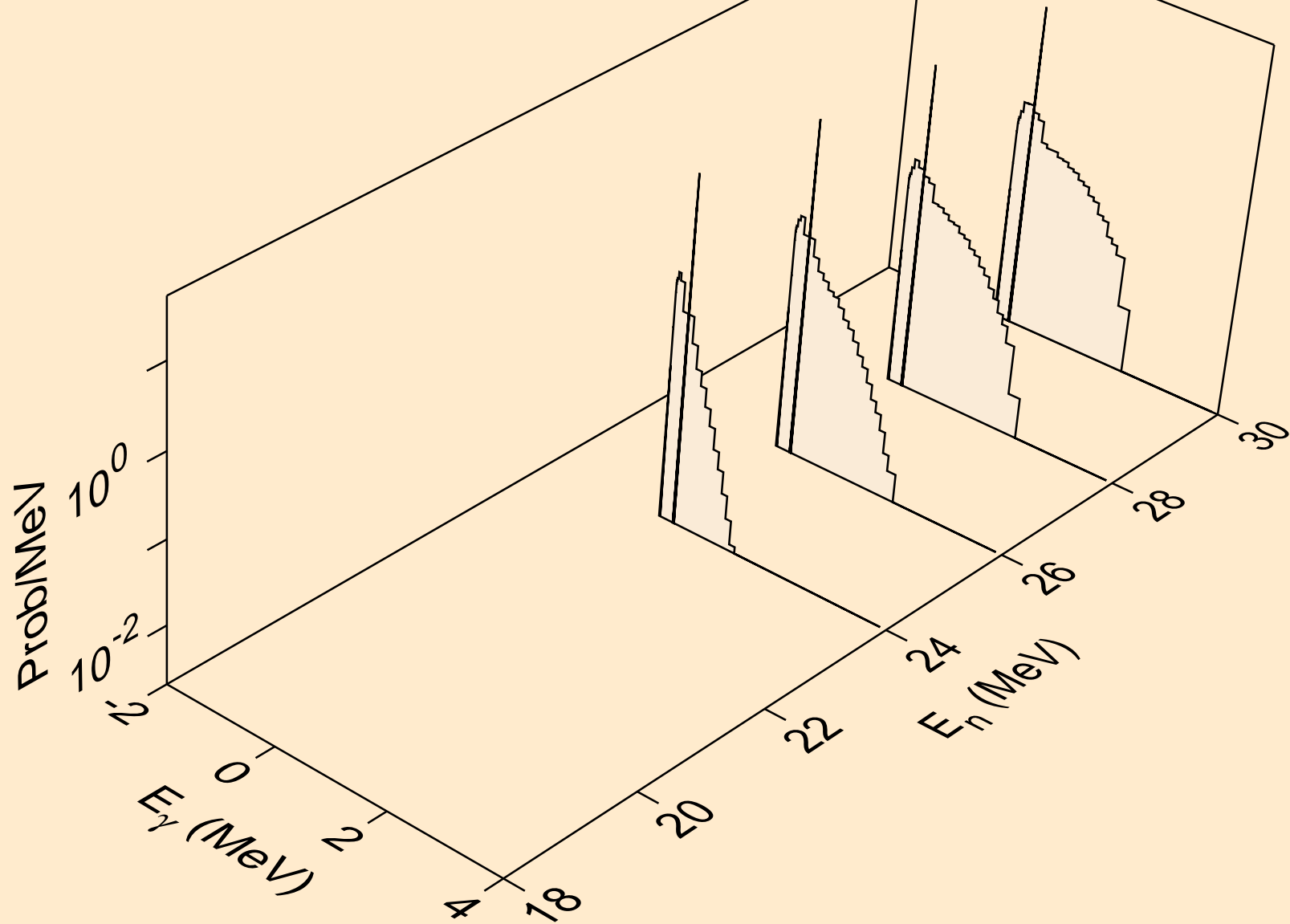
LR259 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,2n)



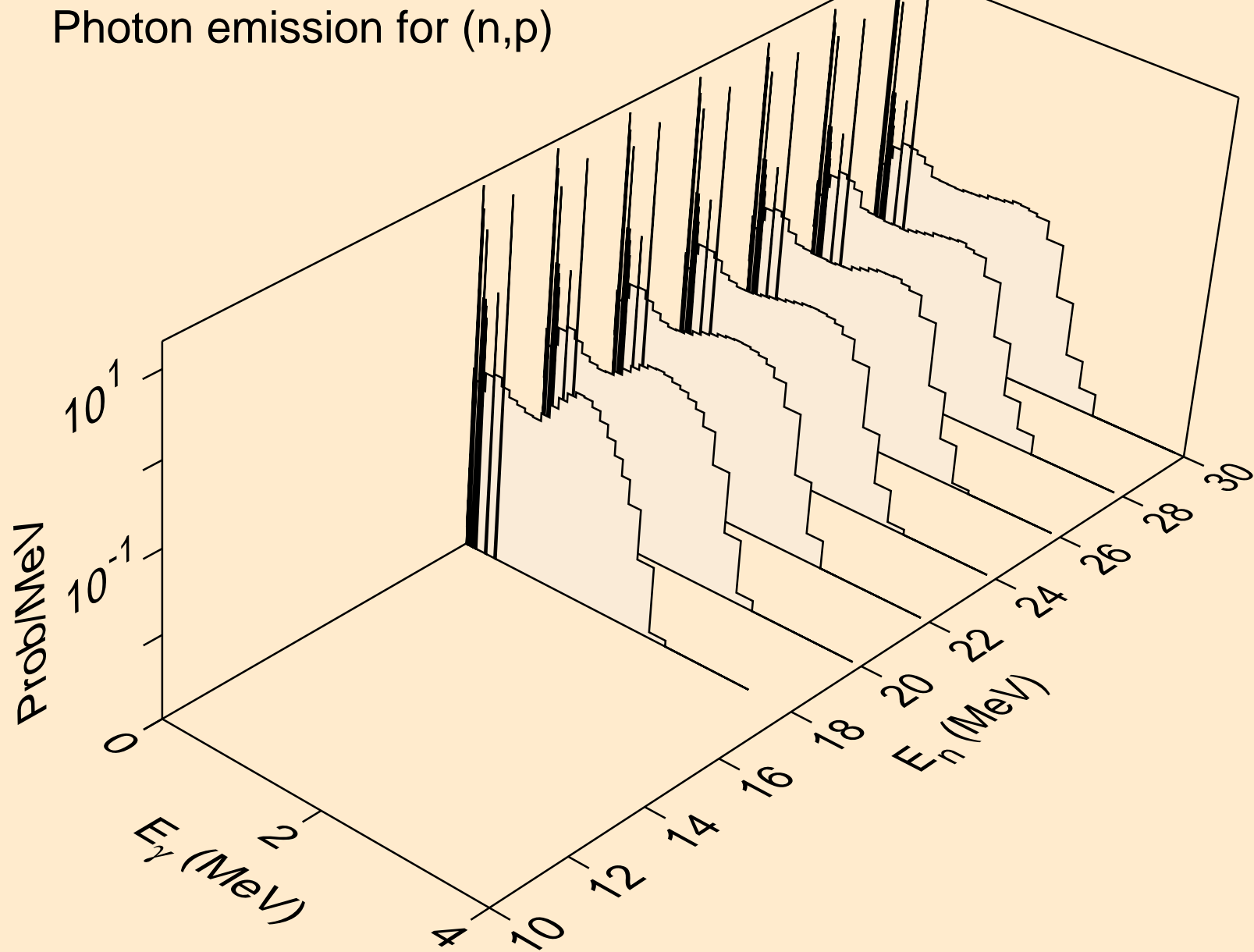
LR259 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,n\*)a



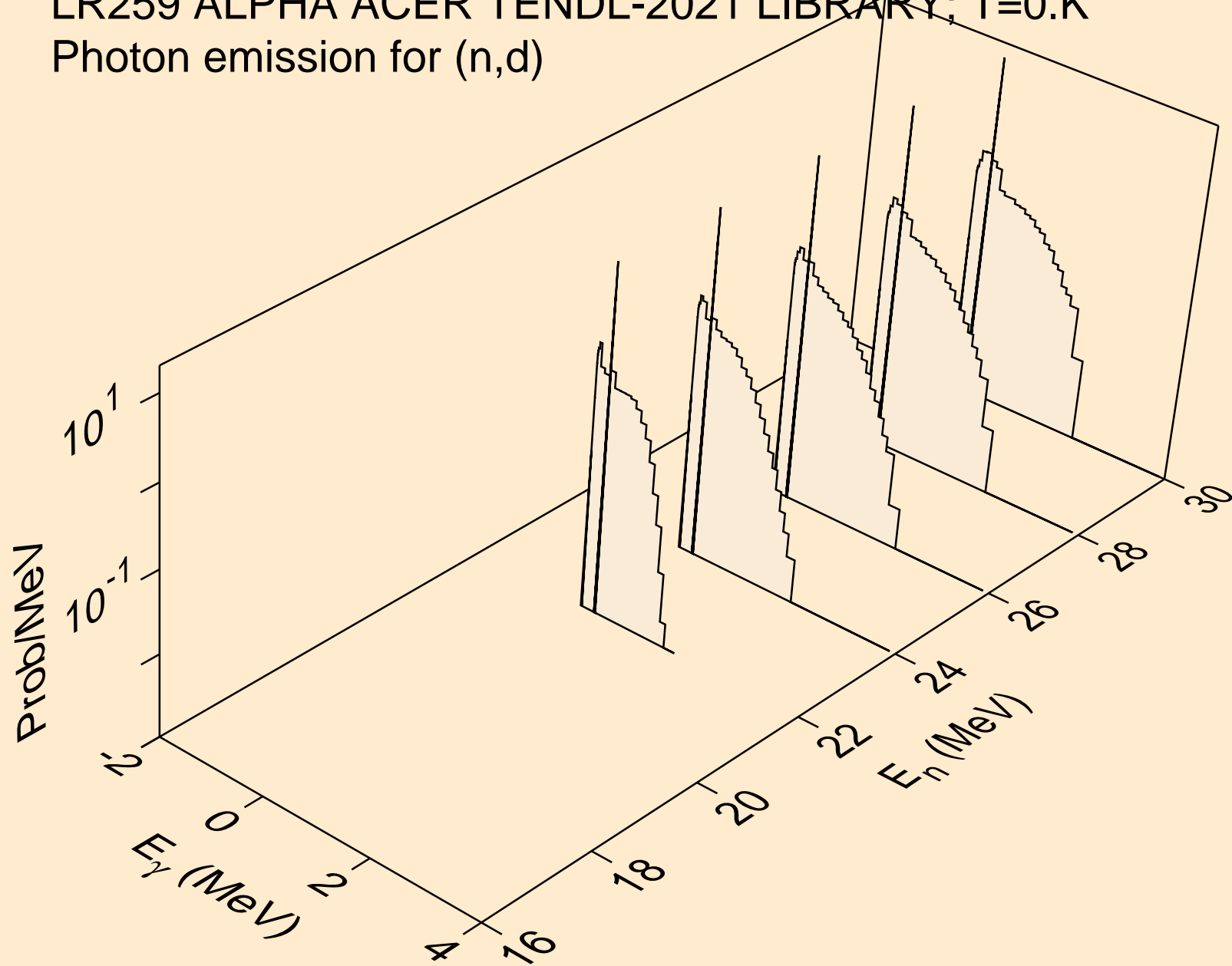
LR259 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,n\*)p



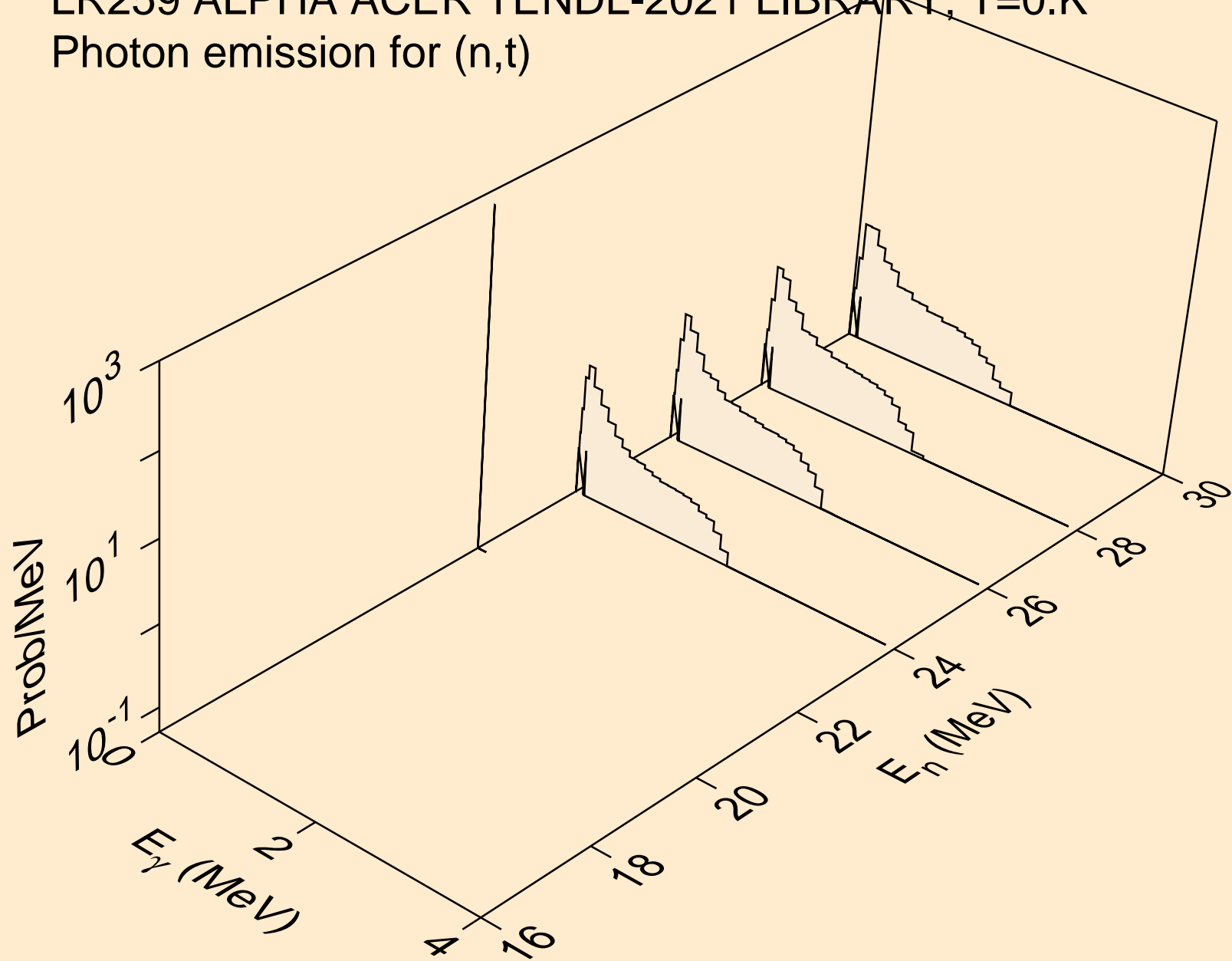
LR259 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,p)



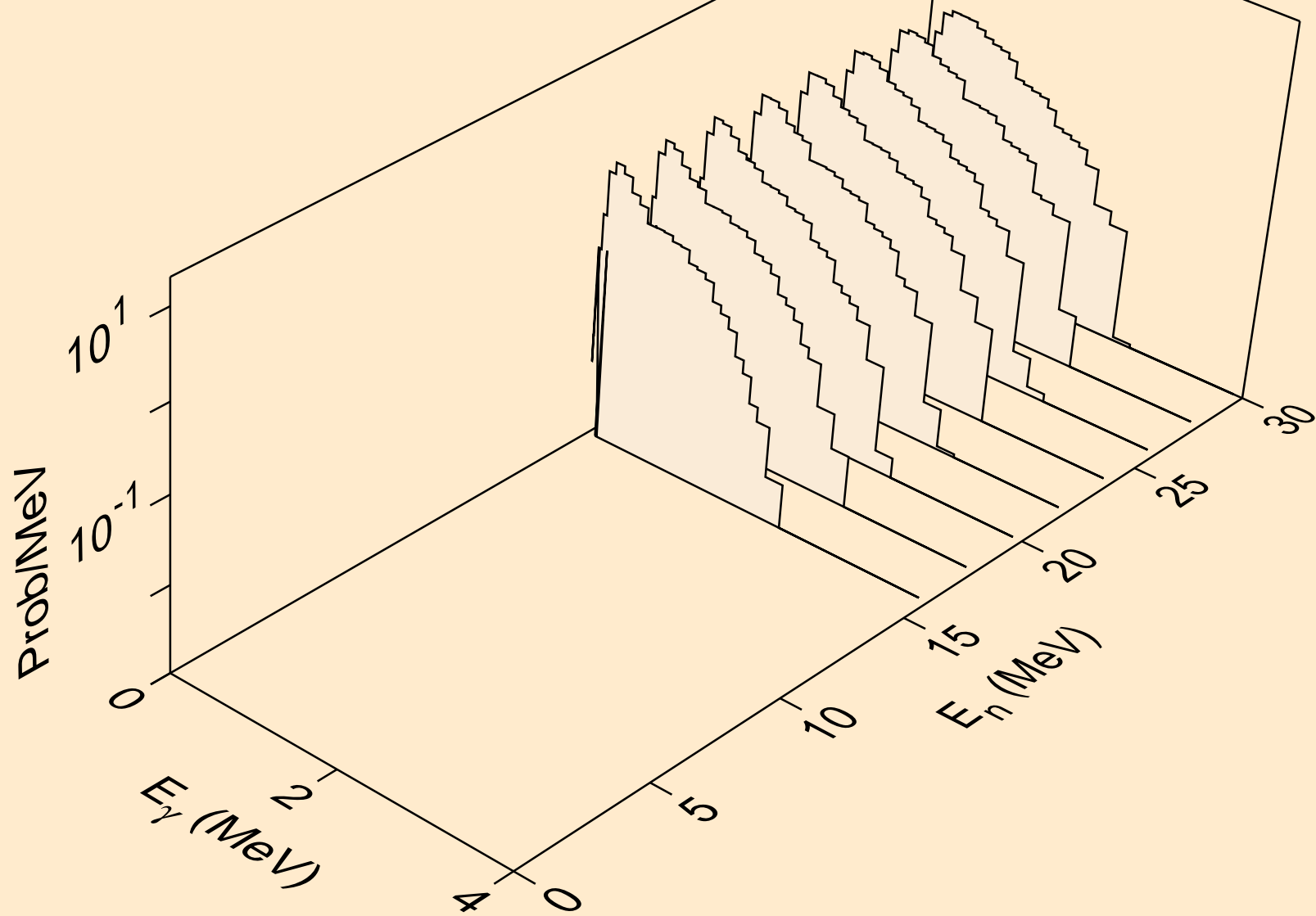
LR259 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,d)



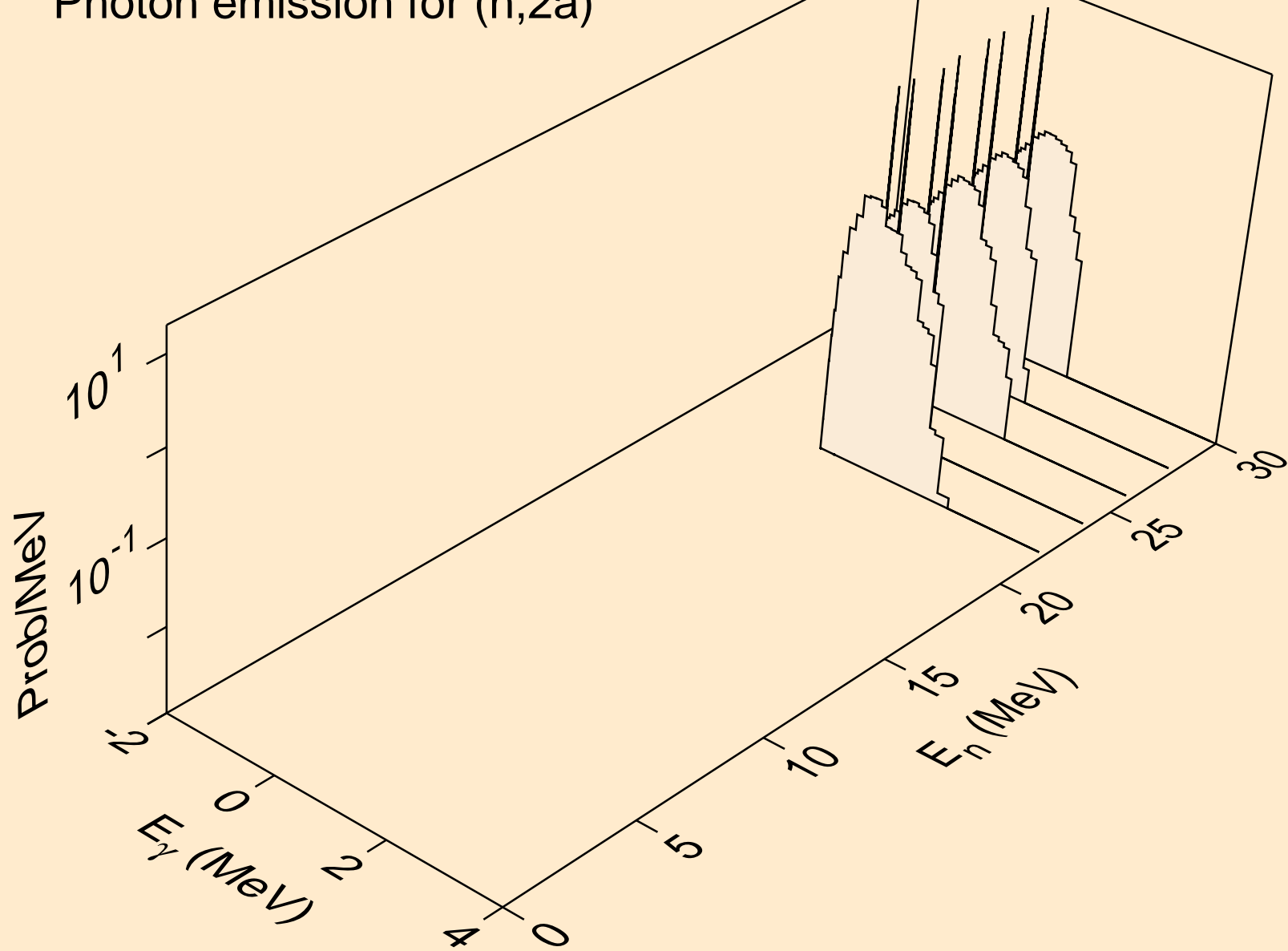
LR259 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,t)



LR259 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for inelastic

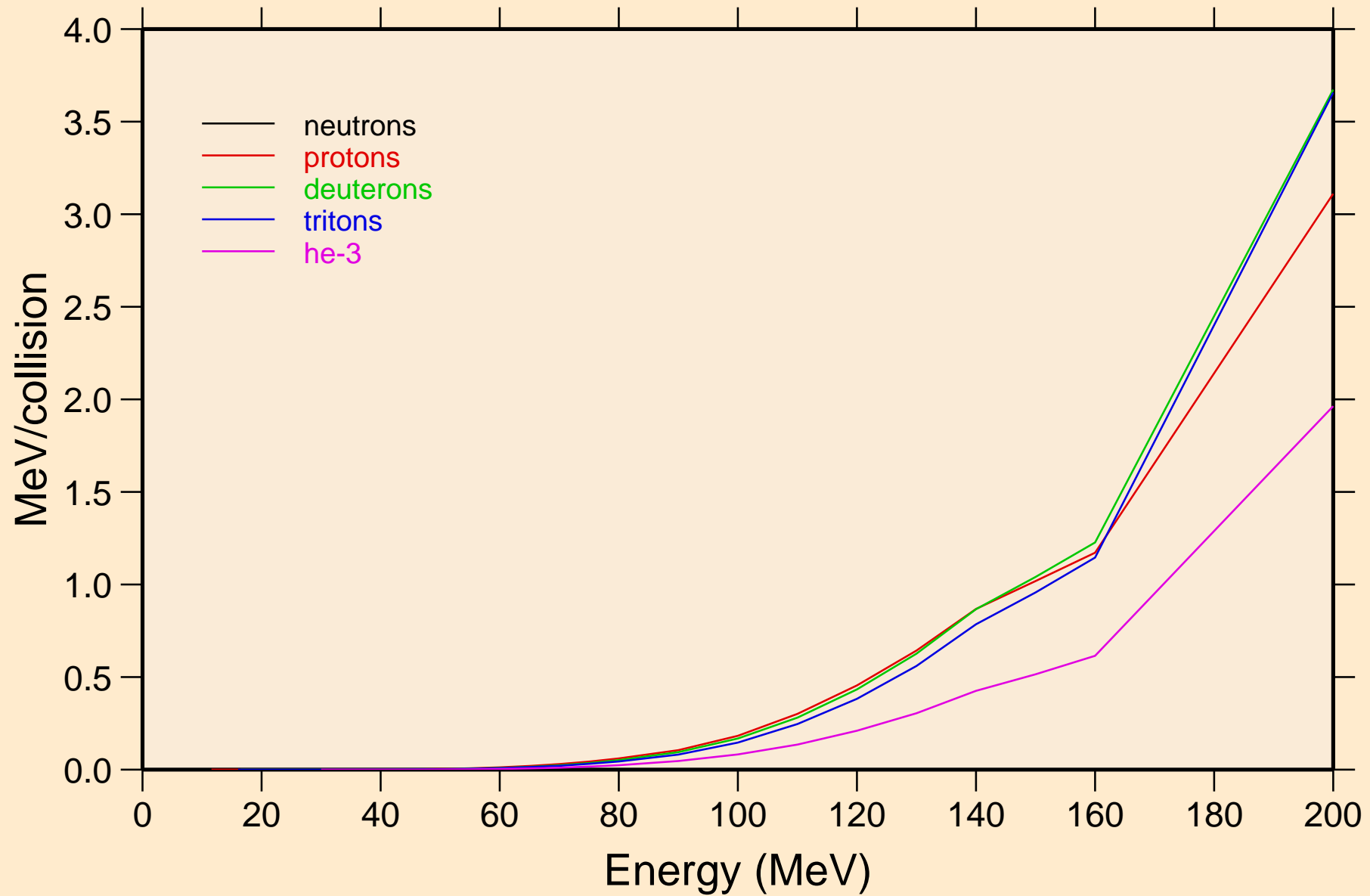


LR259 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,2a)

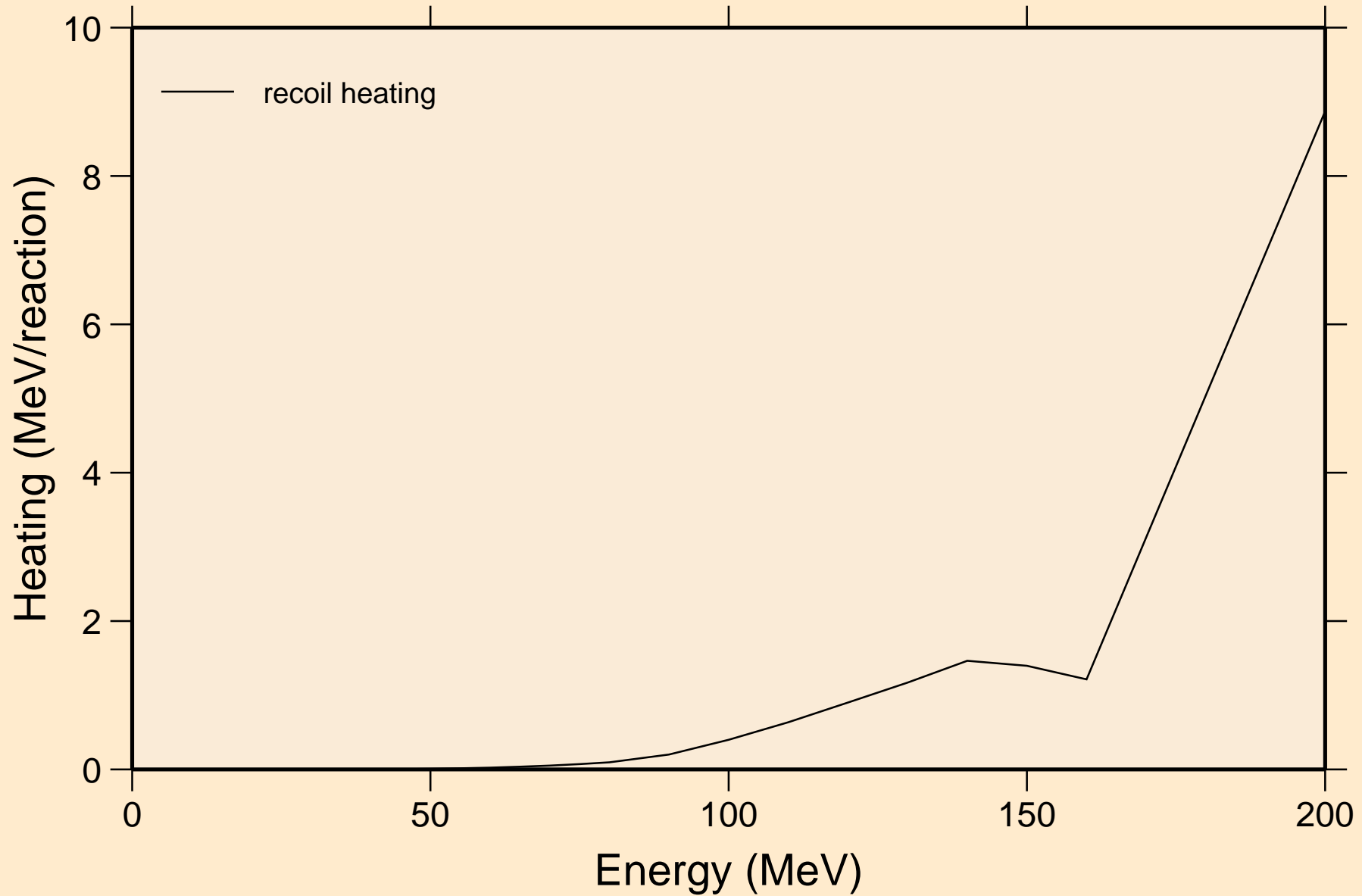




LR259 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Particle heating contributions

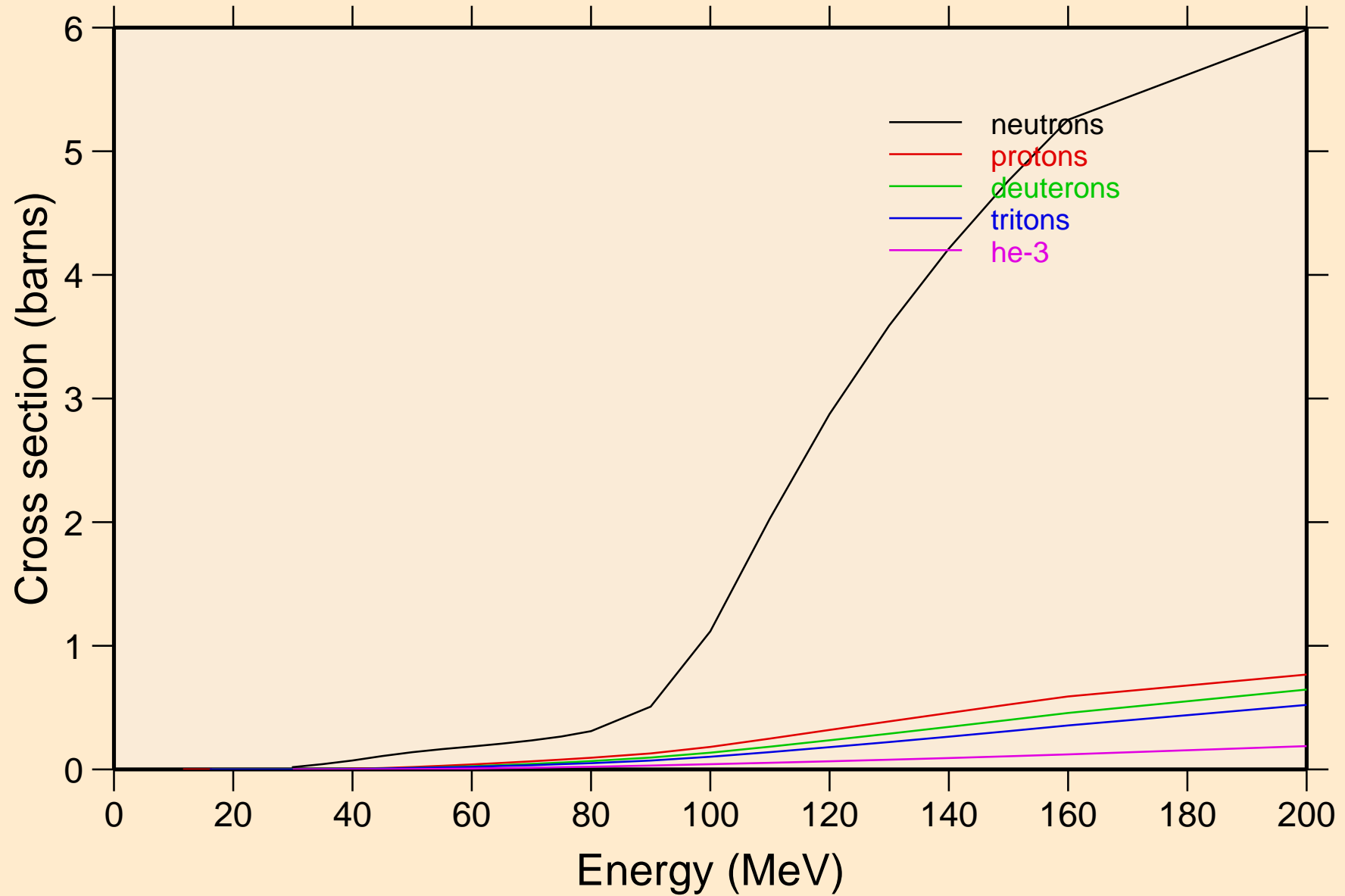


LR259 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Recoil Heating

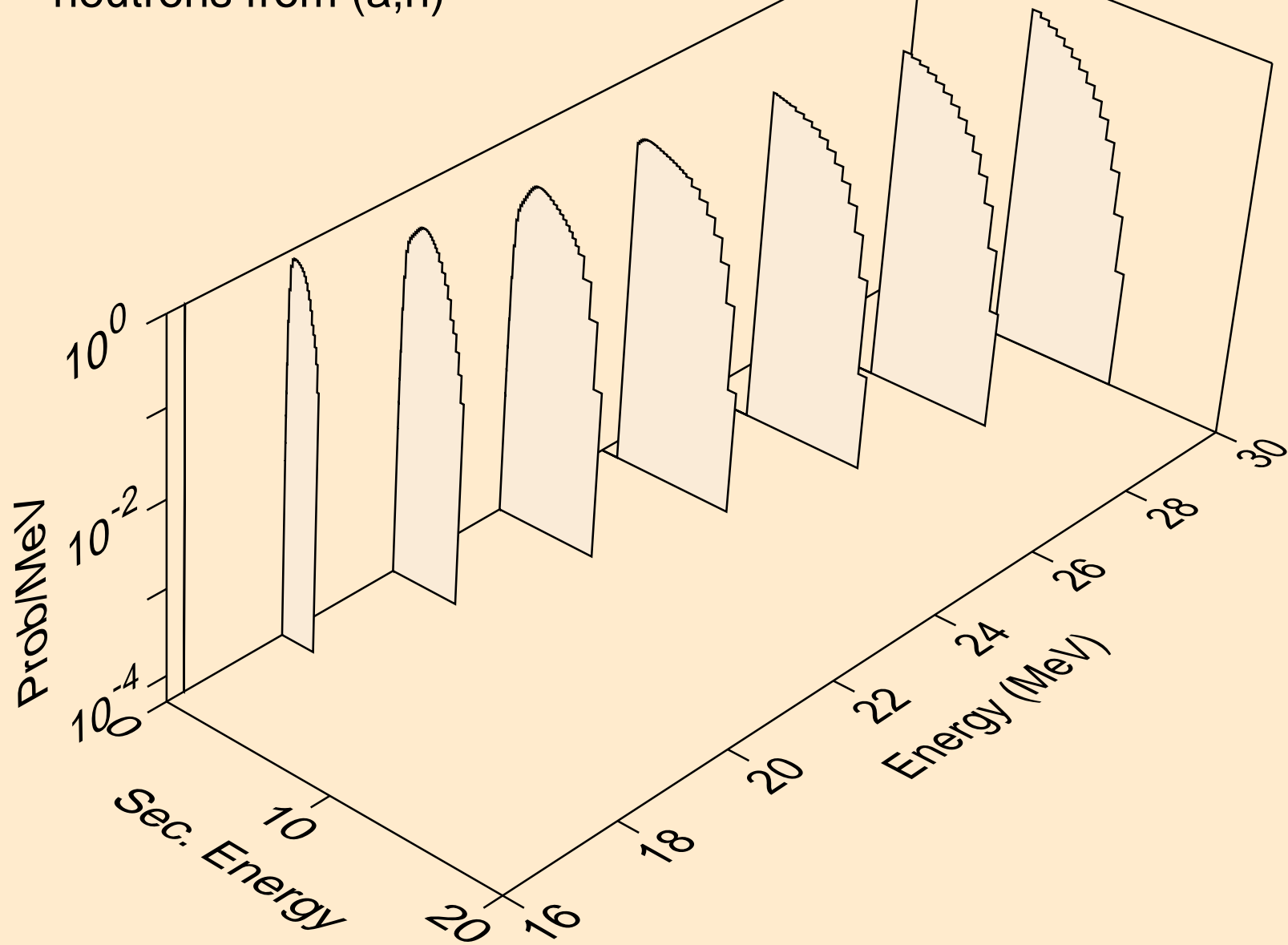


# LR259 ALPHA ACER TENDL-2021 LIBRARY; T=0.K

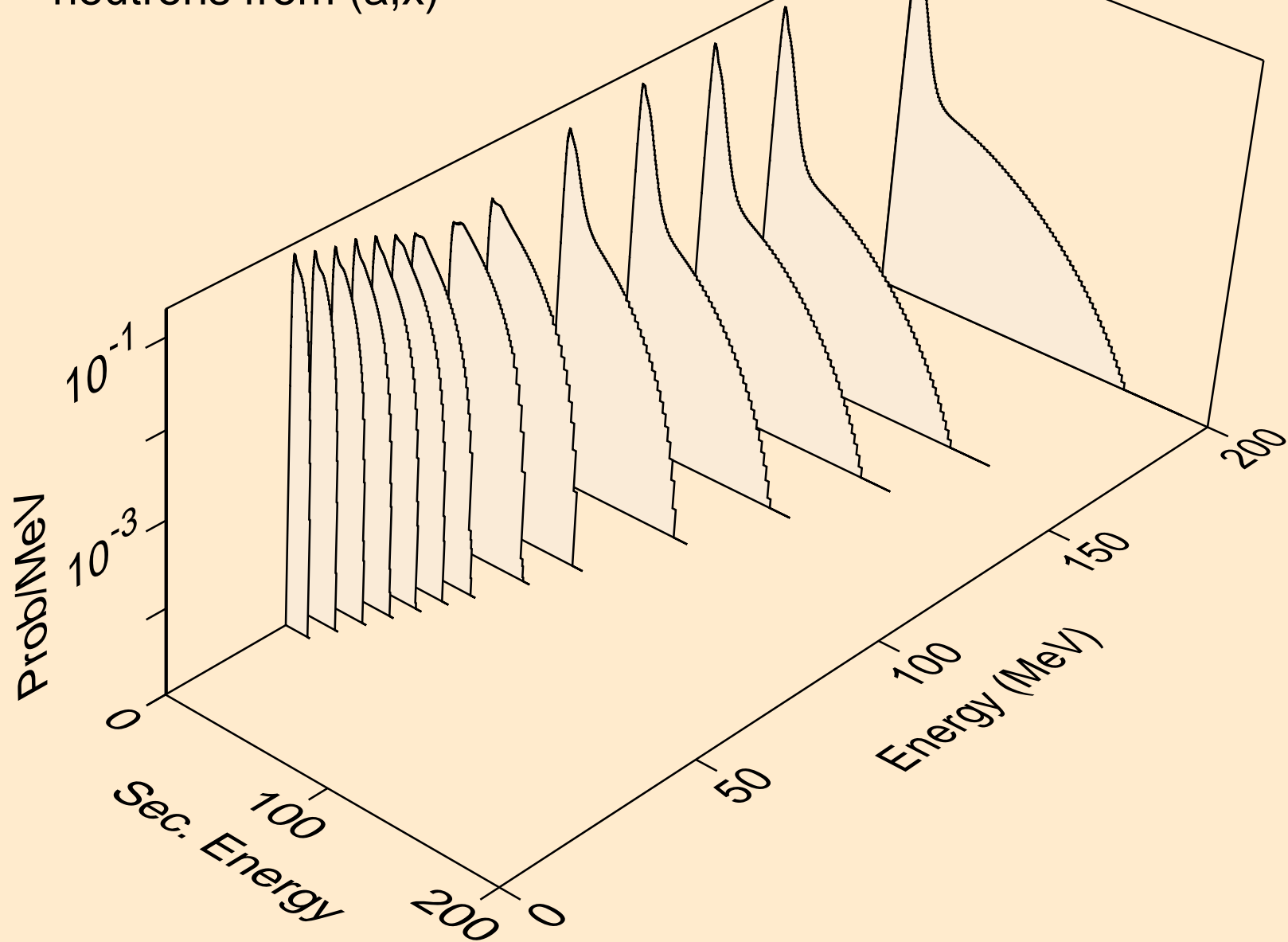
## Particle production cross sections



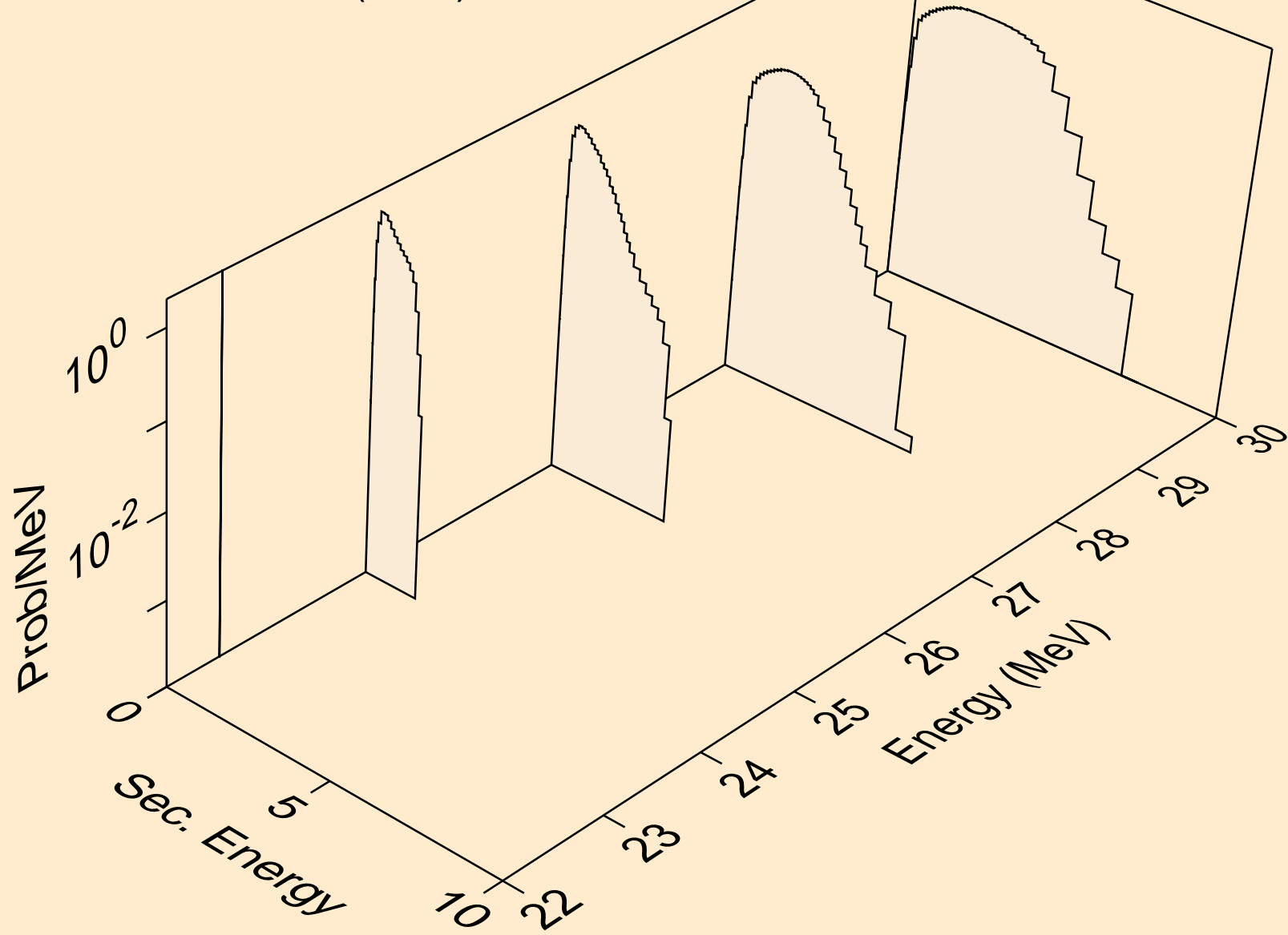
LR259 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (a,n)



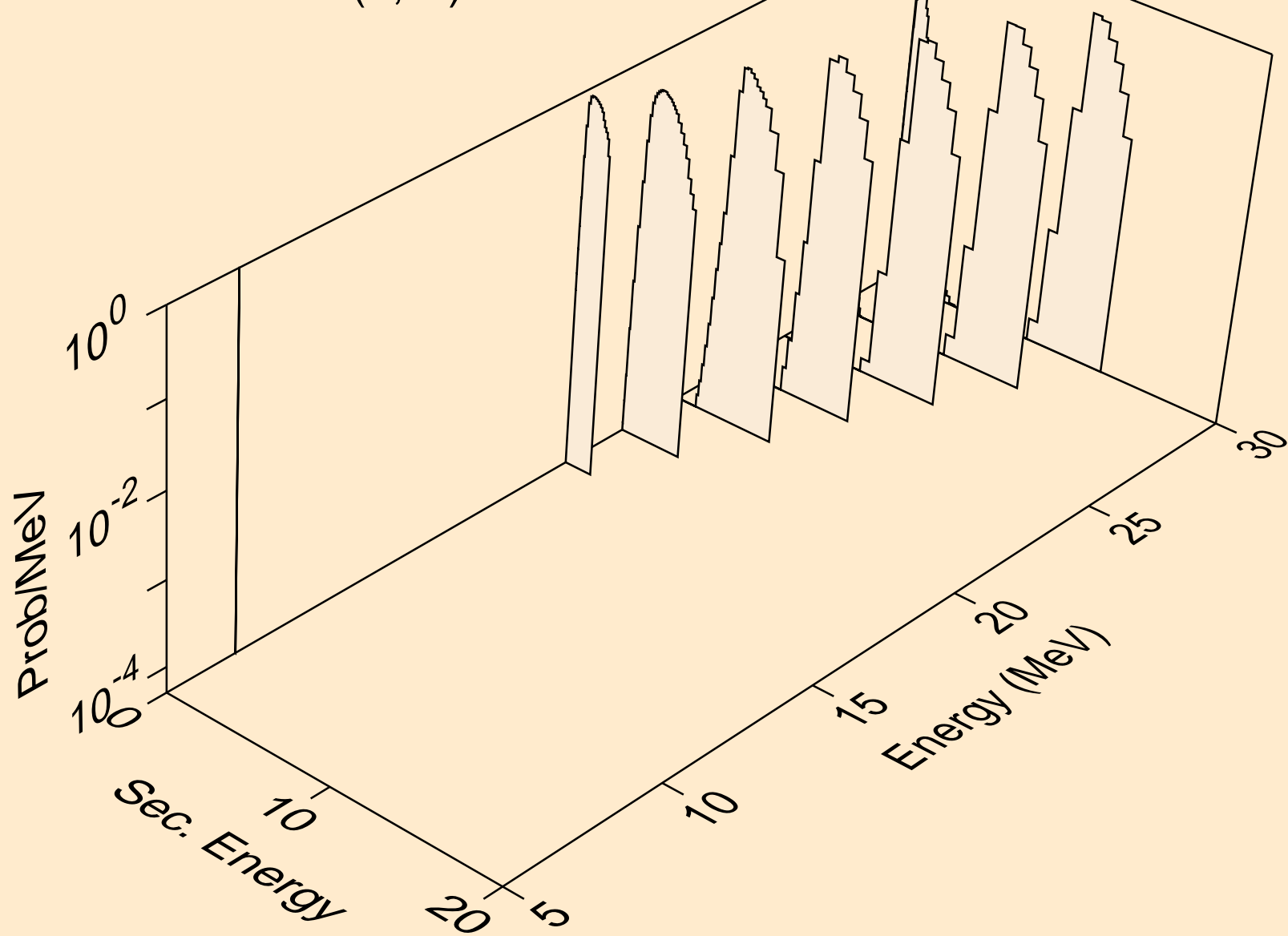
LR259 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (a,x)



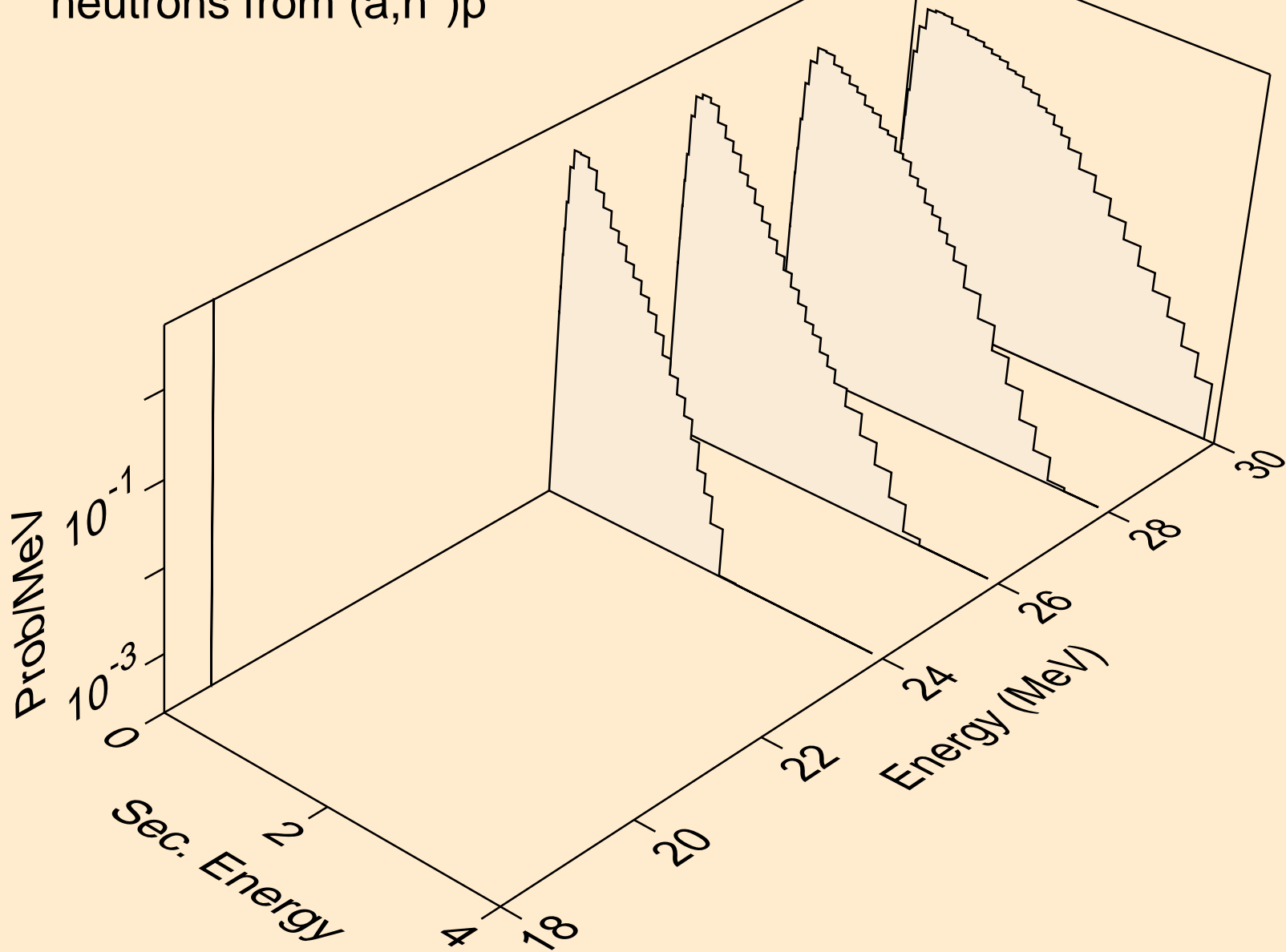
LR259 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (a,2n)



LR259 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (a,n\*)a

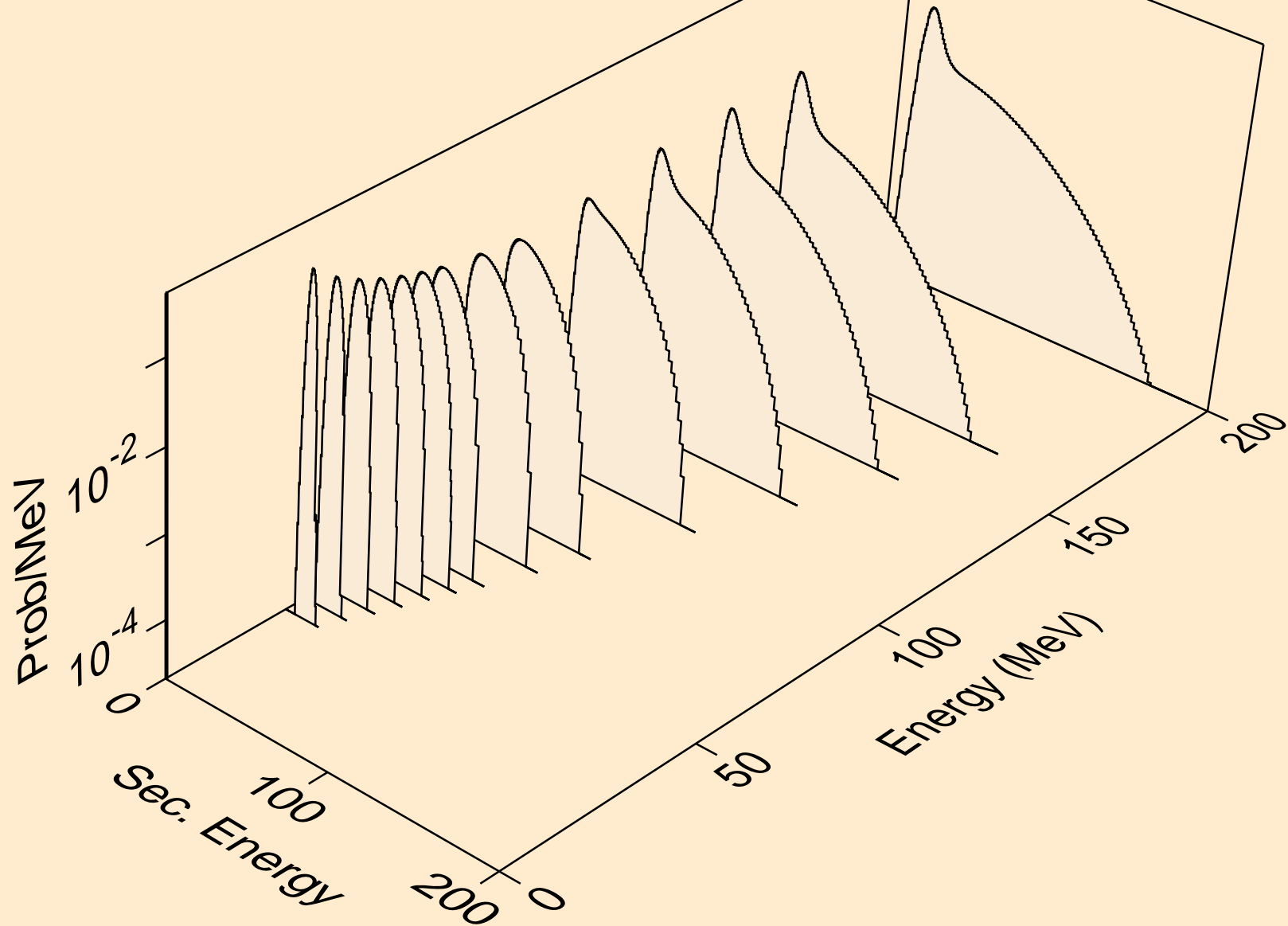


LR259 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (a,n\*)p

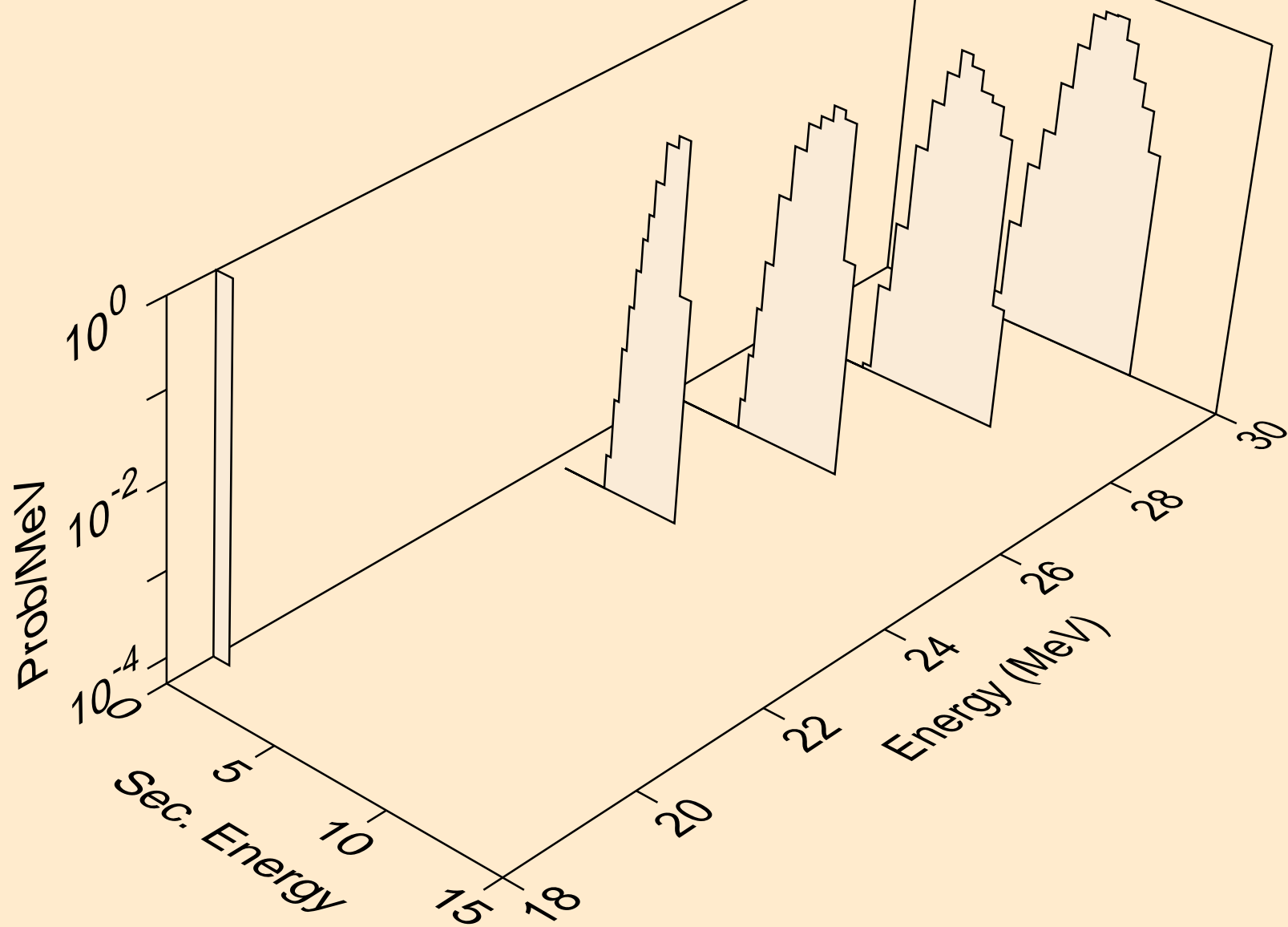




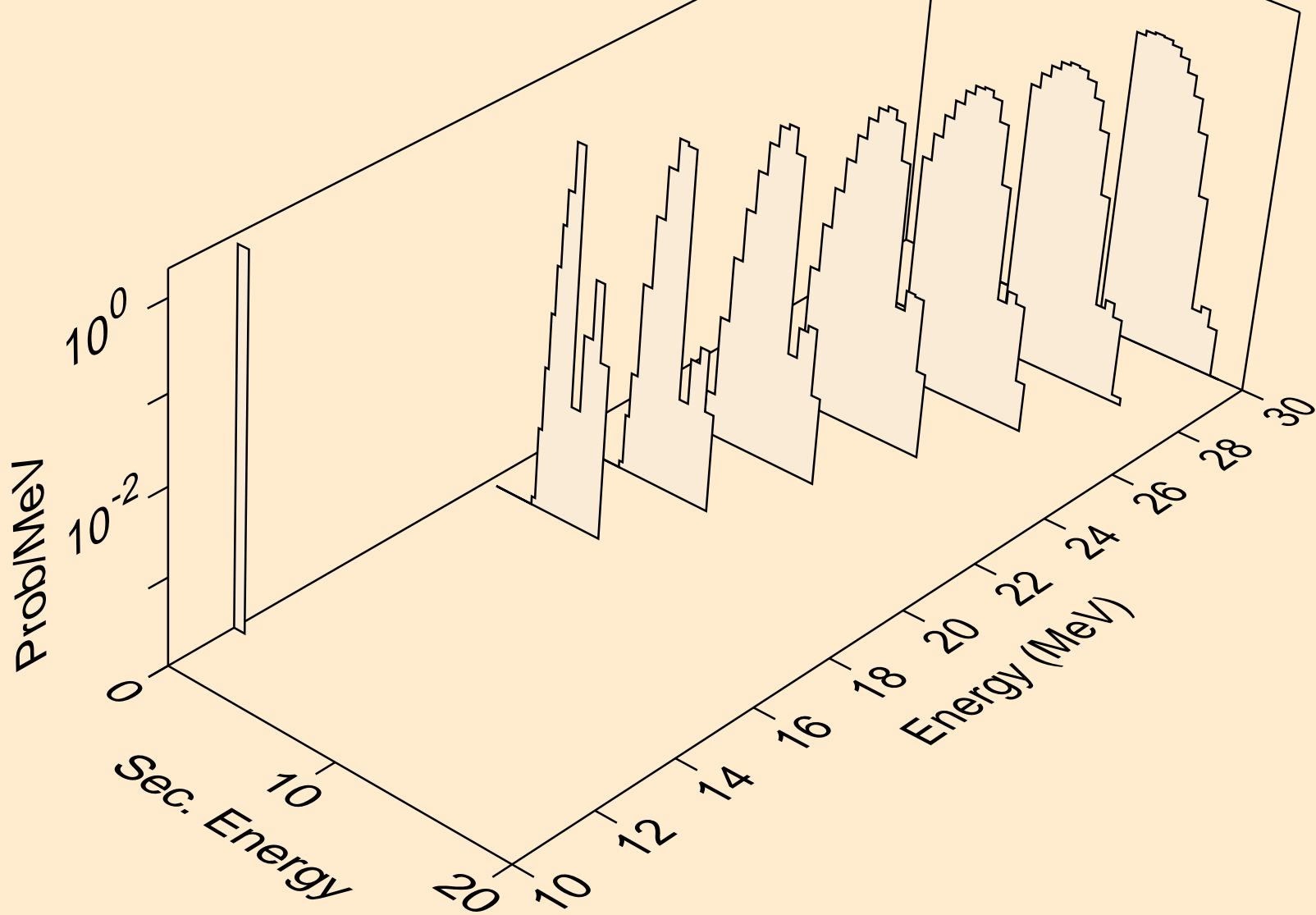
LR259 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
protons from (a,x)



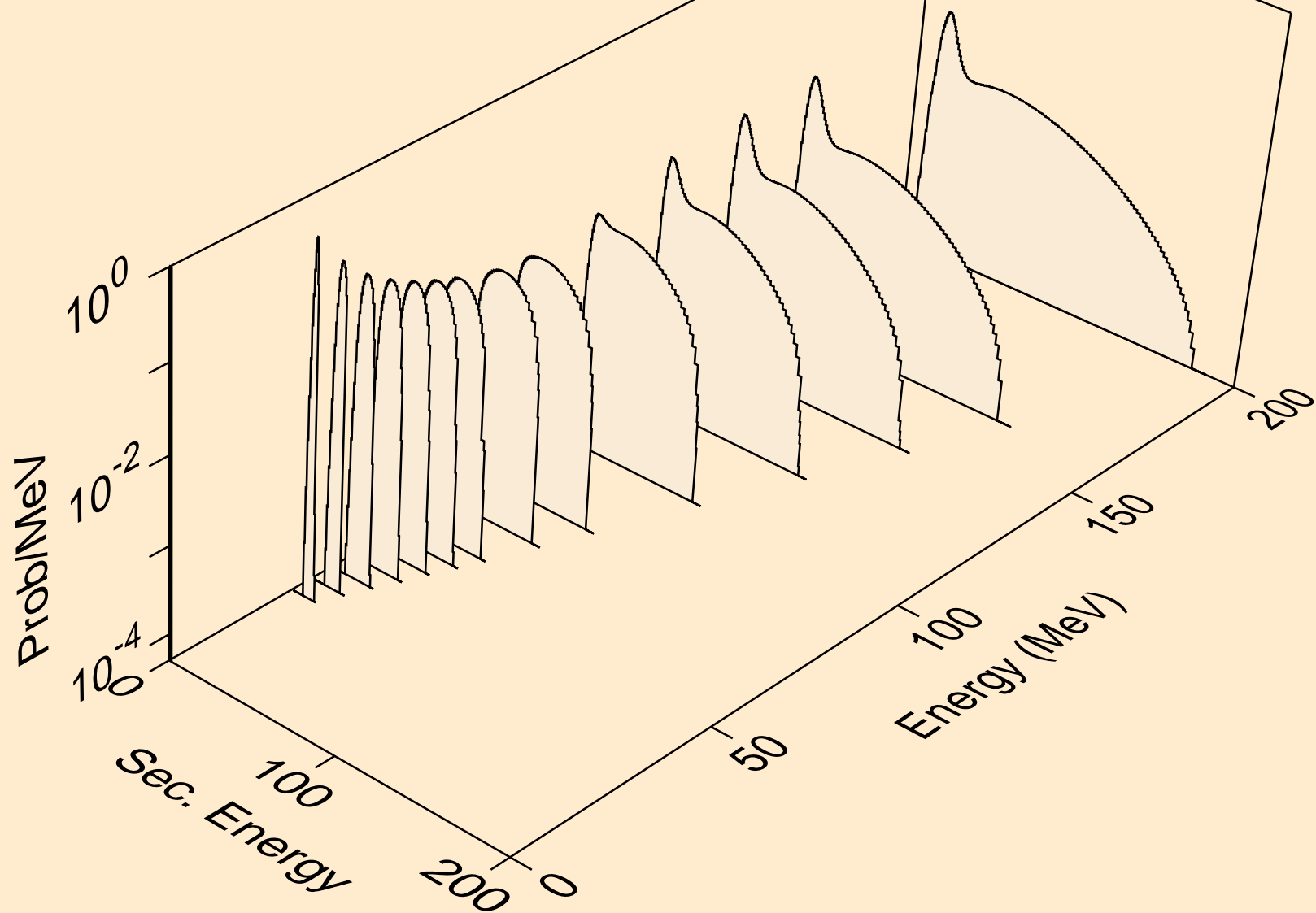
LR259 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
protons from (a,n\*)p



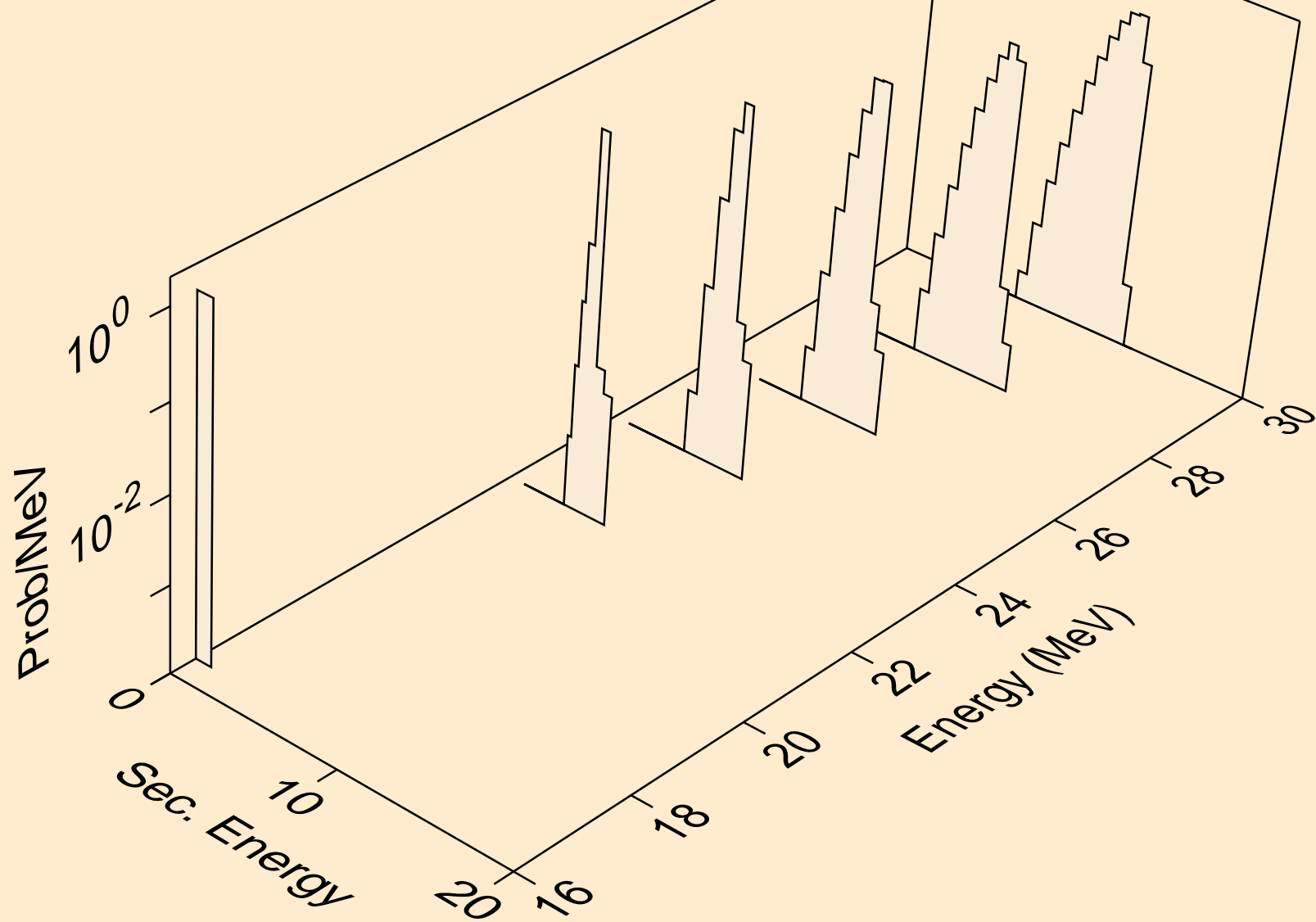
LR259 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
protons from (a,p)



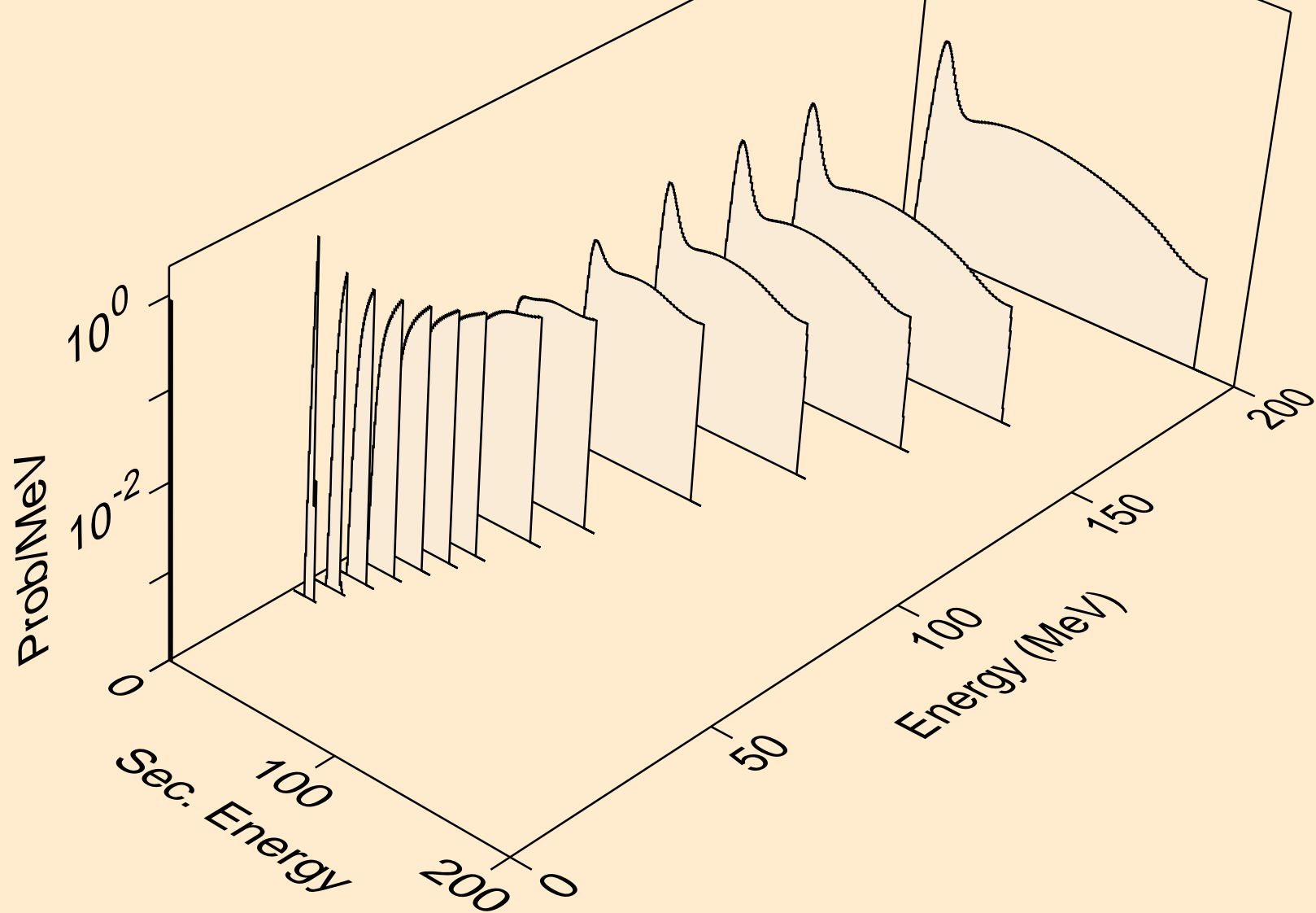
LR259 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
deuterons from (a,x)



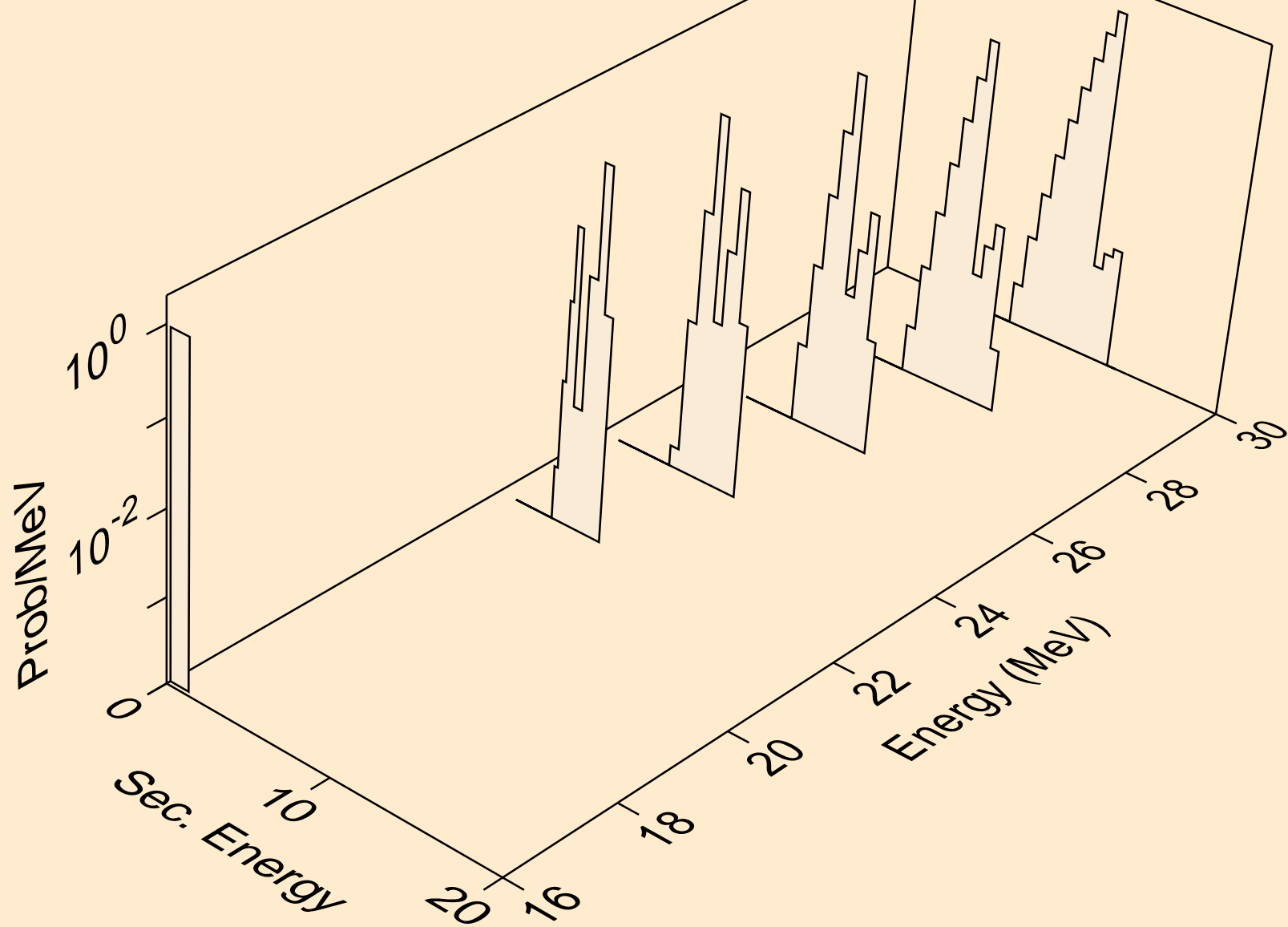
LR259 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
deuterons from (a,d)



LR259 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
tritons from (a,x)



LR259 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
tritons from (a,t)



LR259 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
he3s from (a,x)

