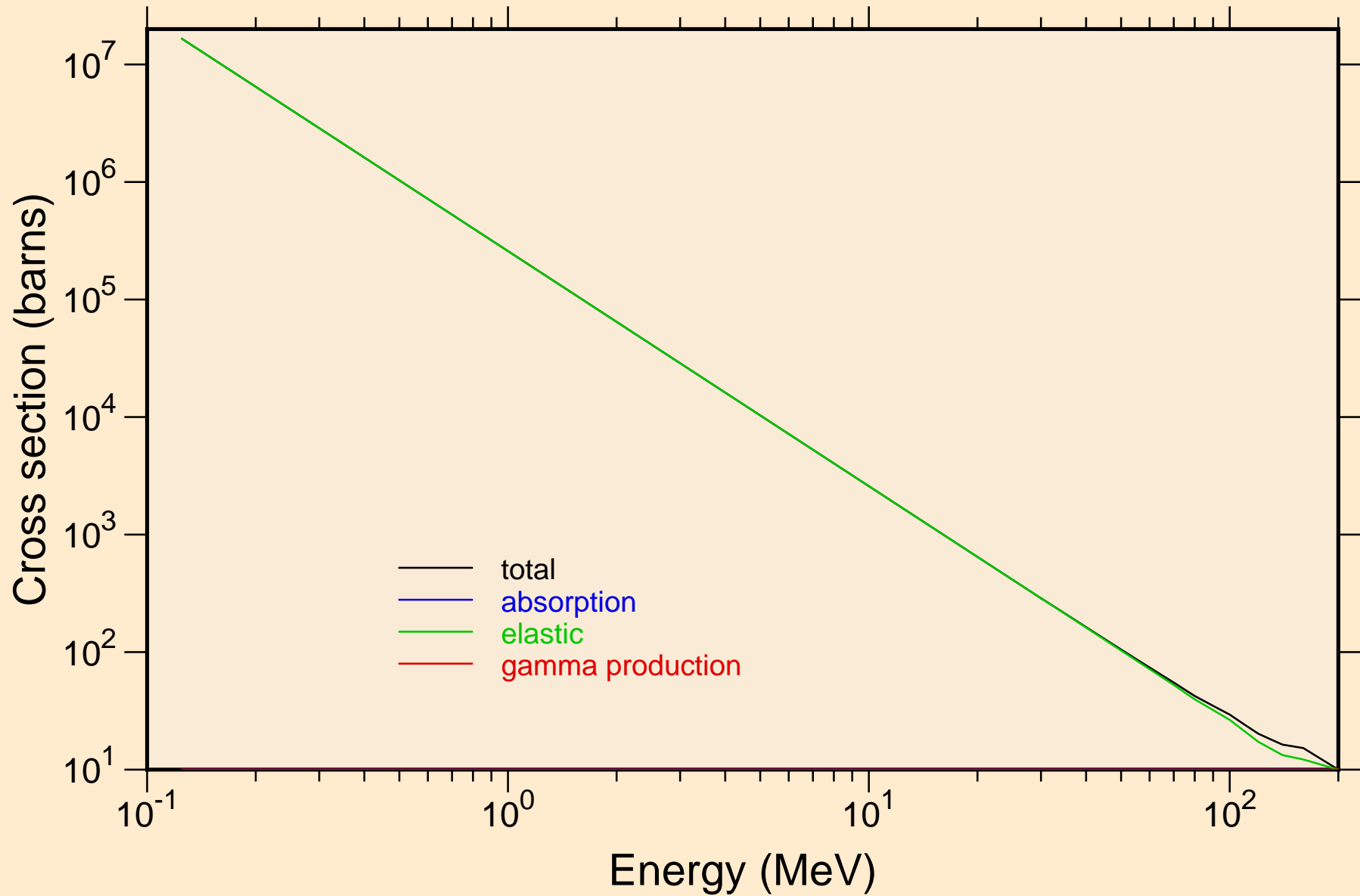
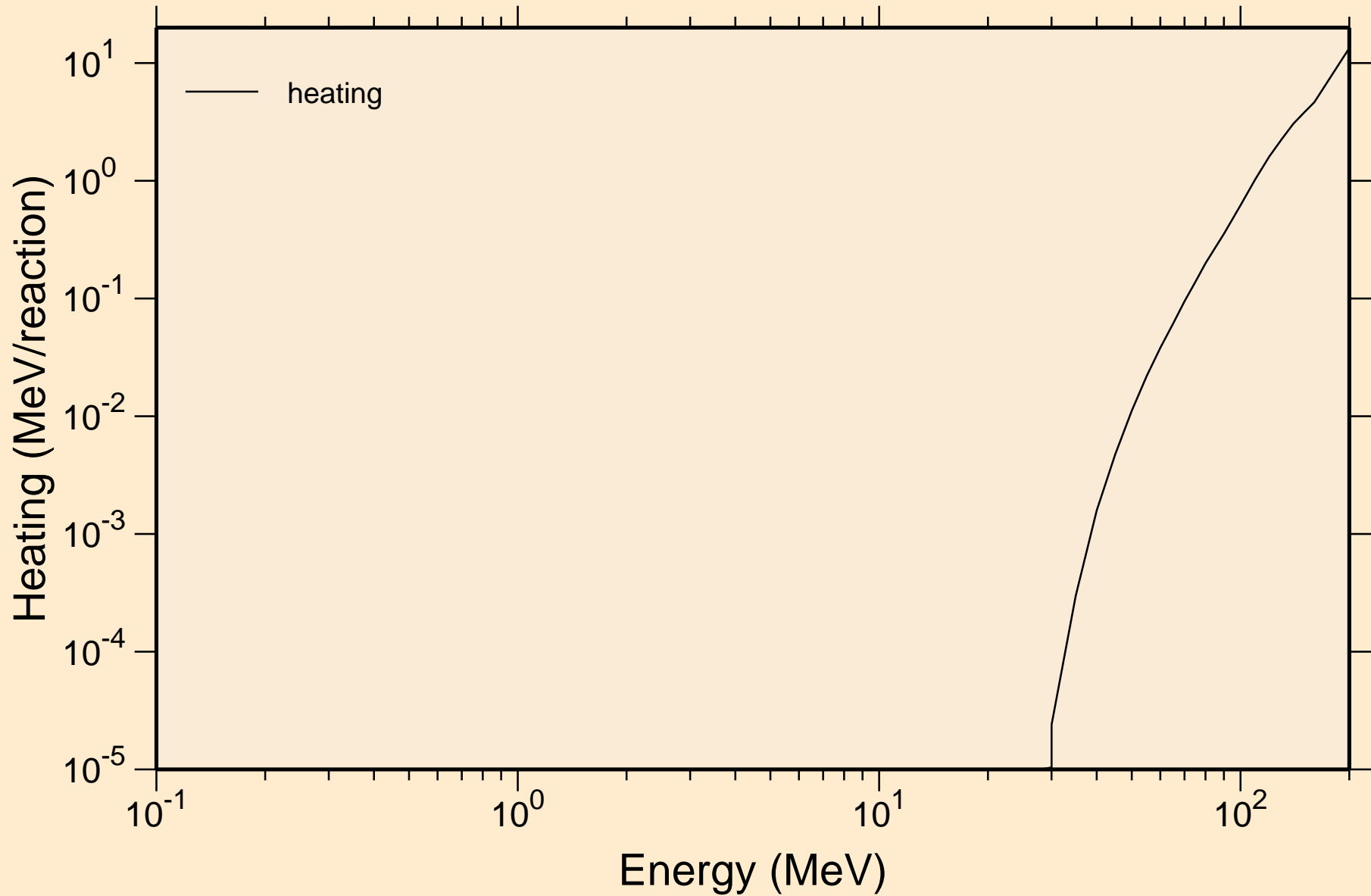


MD251 ALPHA ACER TENDL-2024 LIBRARY; T=0.K  
Principal cross sections



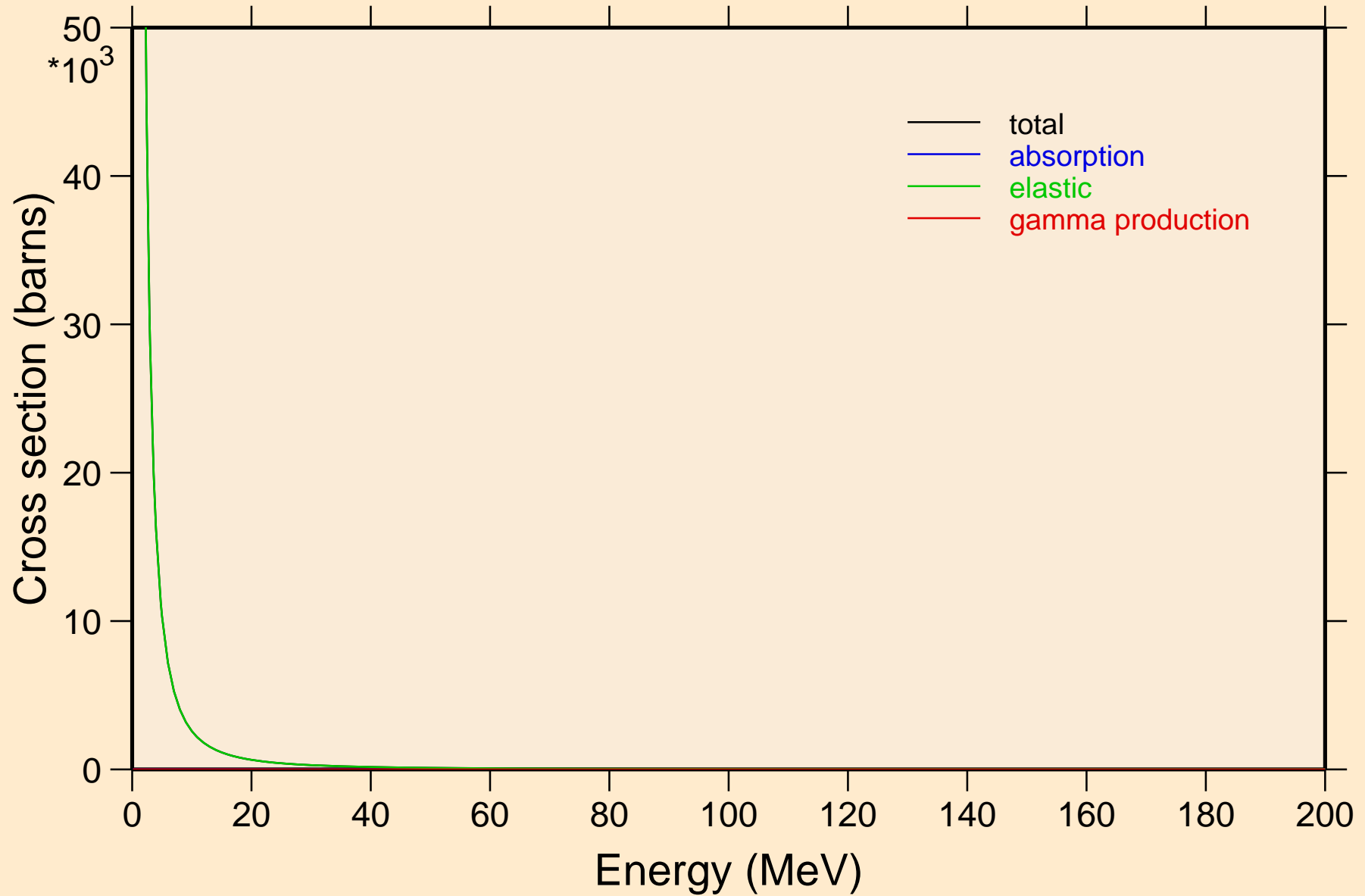
MD251 ALPHA ACER TENDL-2024 LIBRARY; T=0.K

Heating



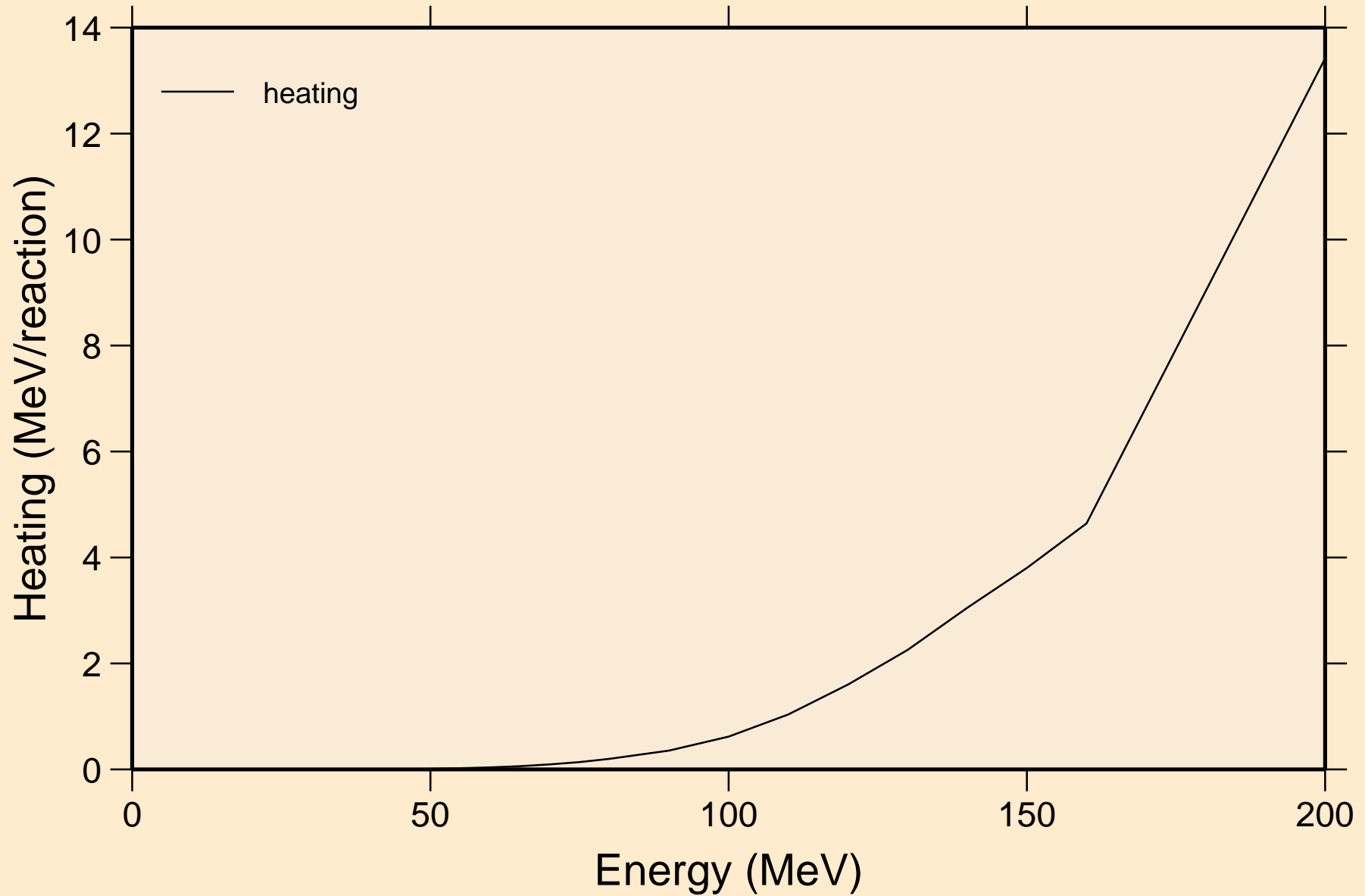
# MD251 ALPHA ACER TENDL-2024 LIBRARY; T=0.K

## Principal cross sections

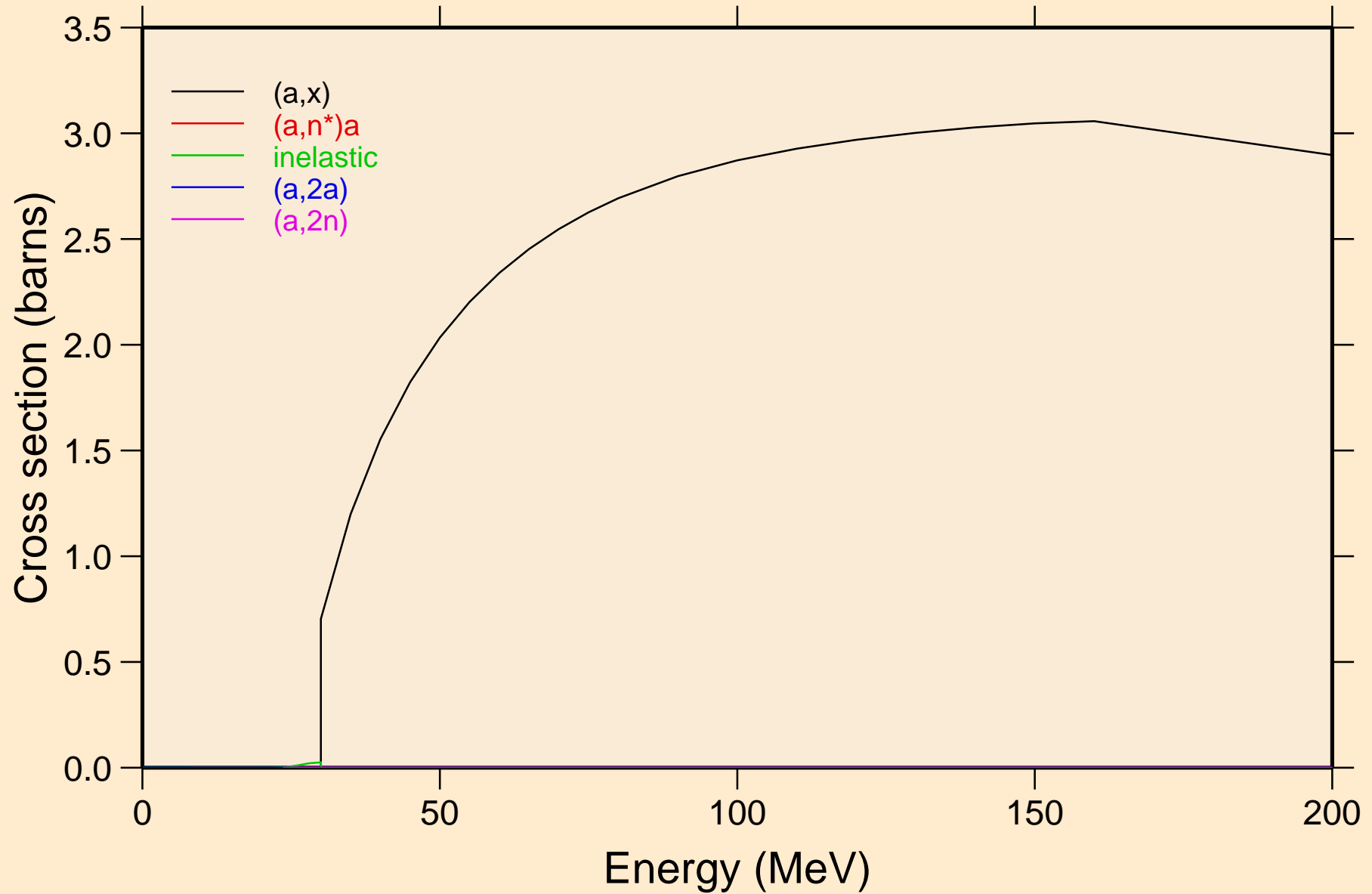


MD251 ALPHA ACER TENDL-2024 LIBRARY; T=0.K

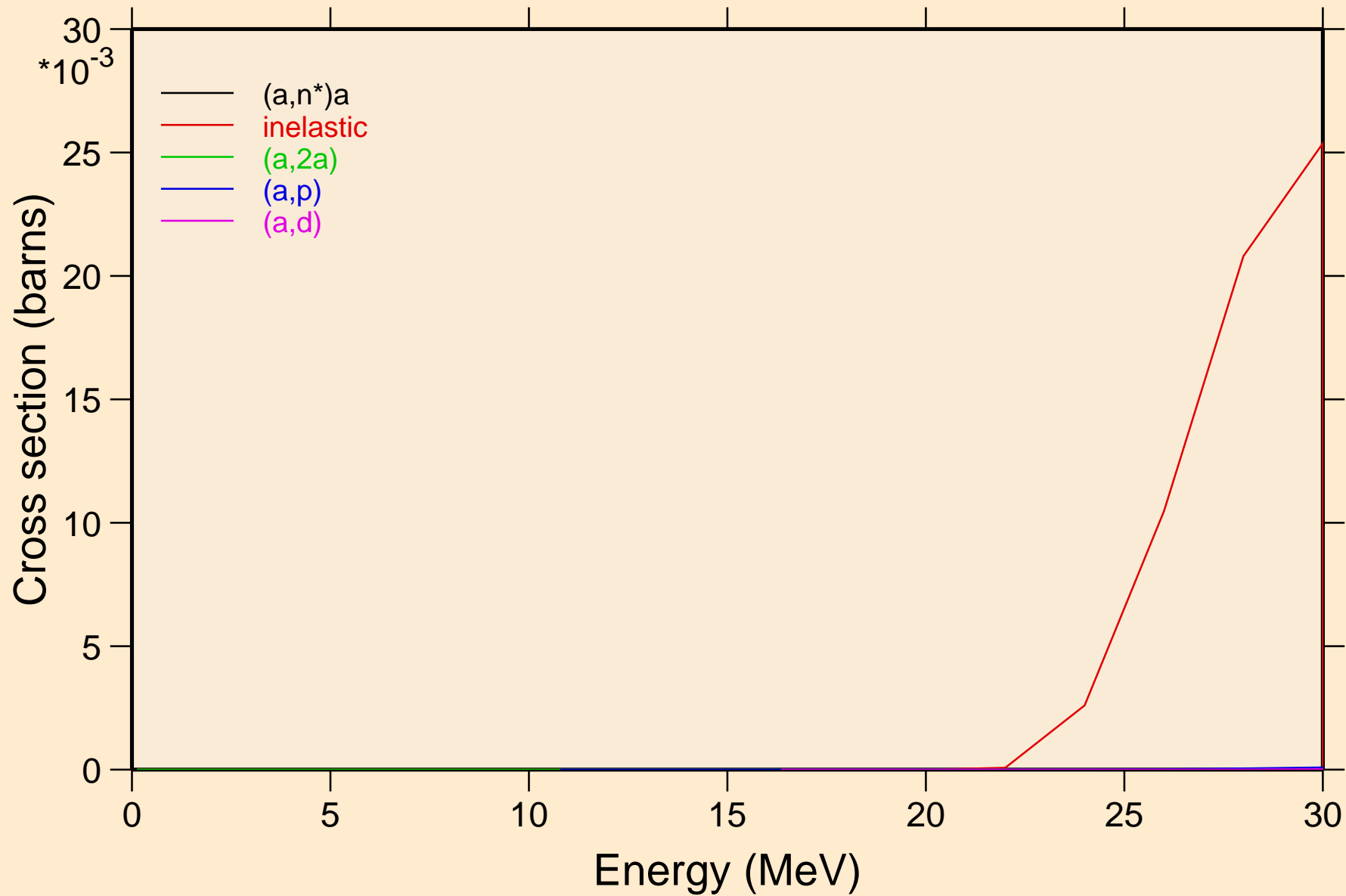
Heating



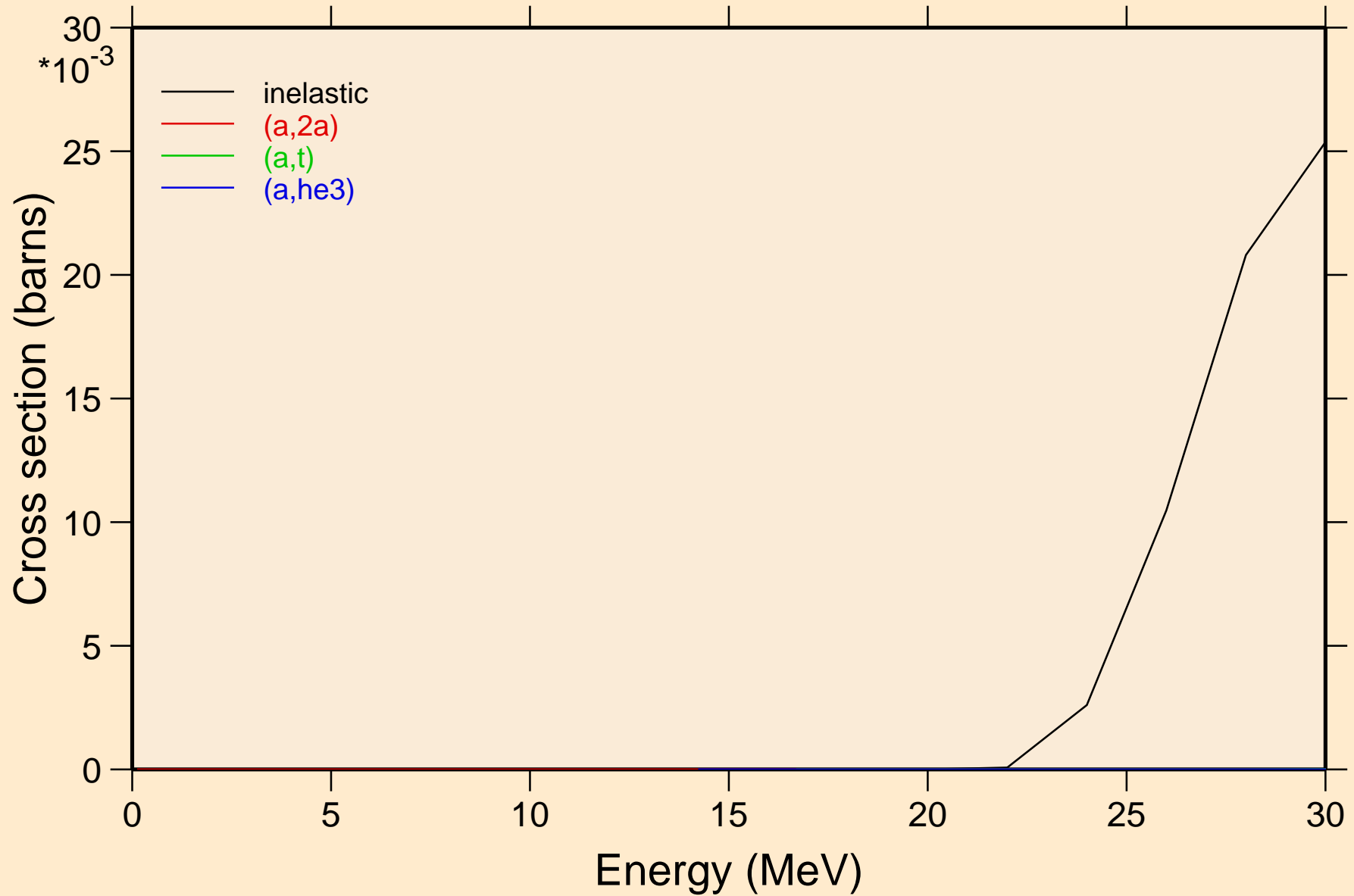
MD251 ALPHA ACER TENDL-2024 LIBRARY; T=0.K  
Threshold reactions



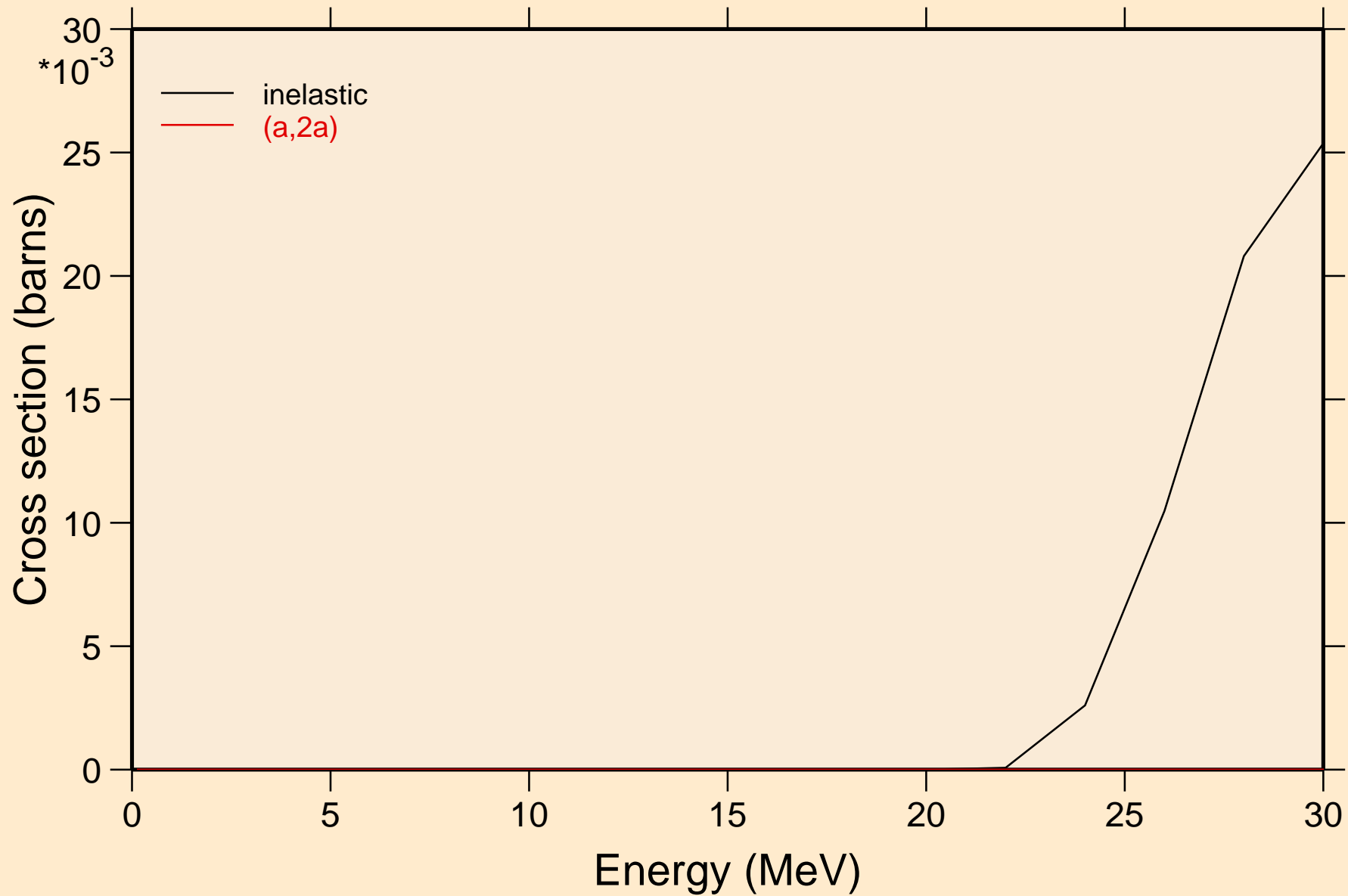
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Threshold reactions



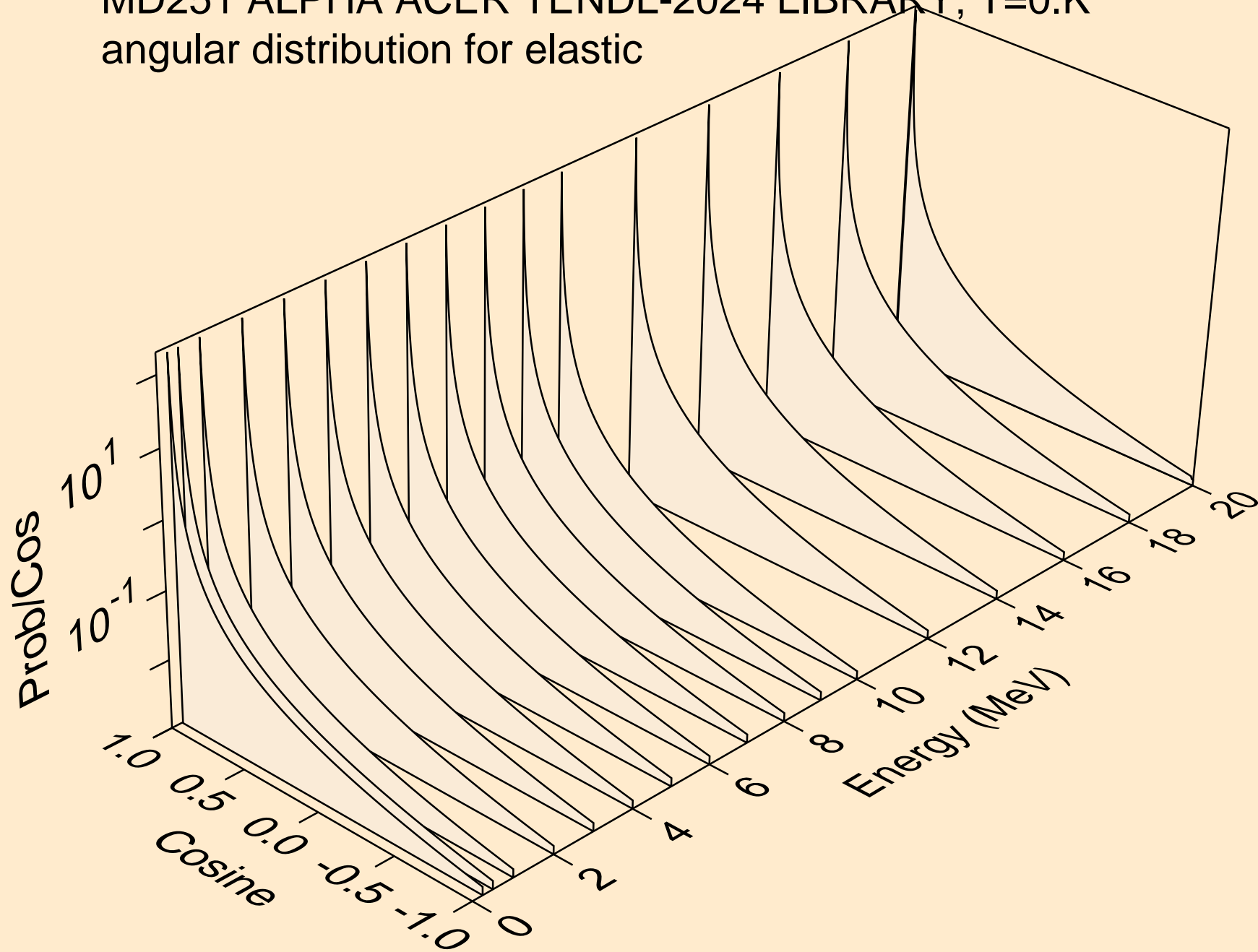
MD251 ALPHA ACER TENDL-2024 LIBRARY; T=0.K  
Threshold reactions



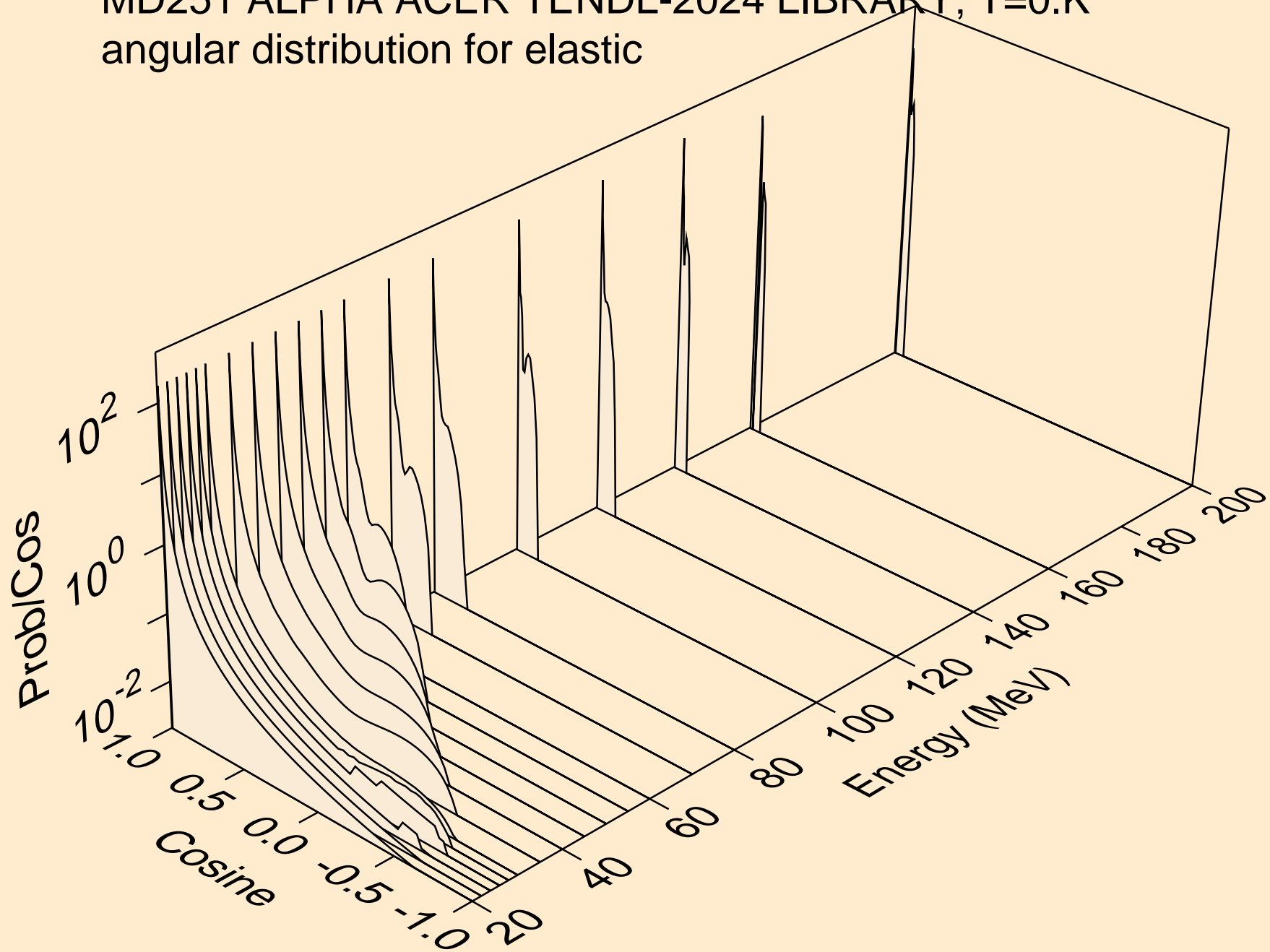
MD251 ALPHA ACER TENDL-2024 LIBRARY; T=0.K  
Threshold reactions



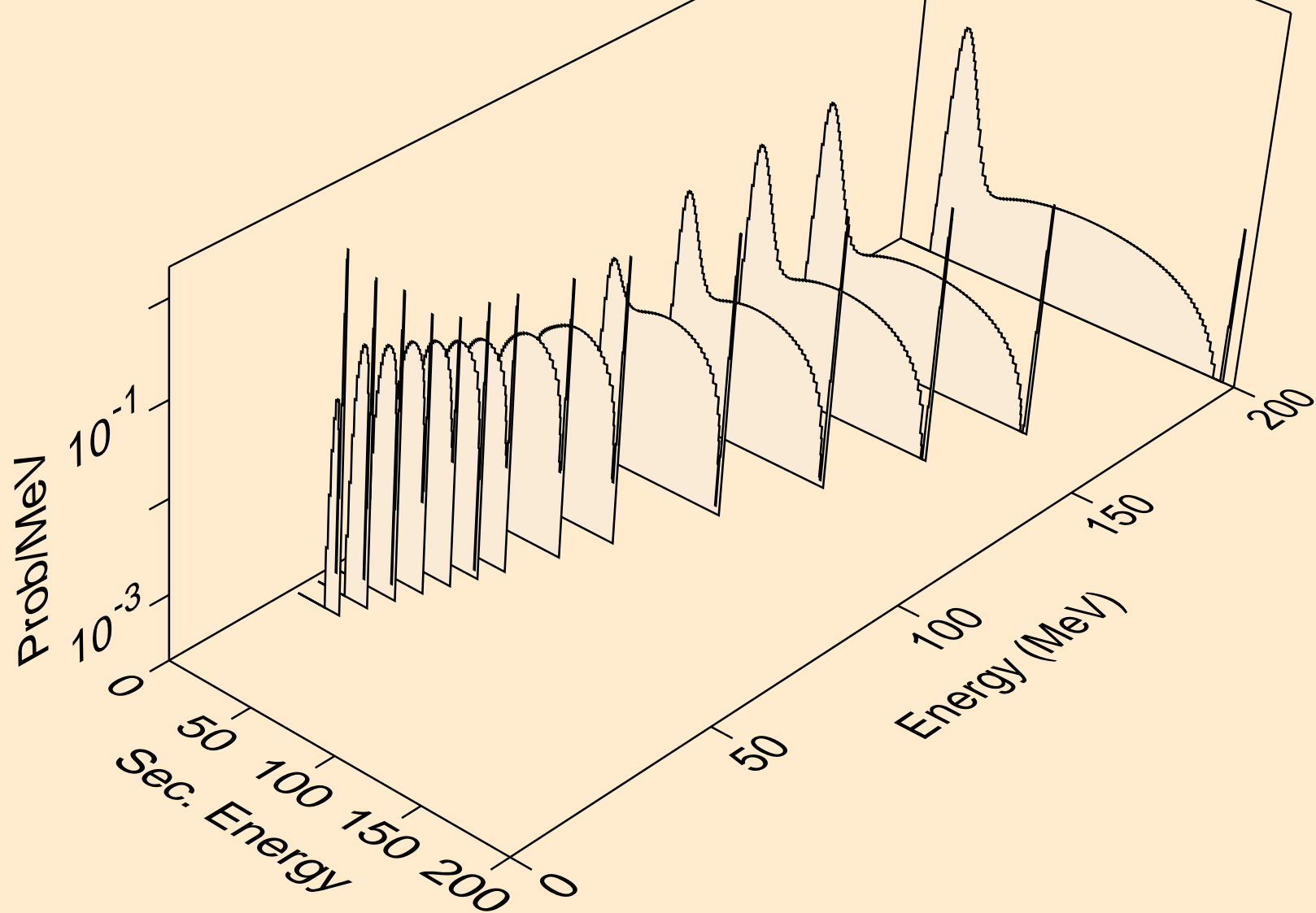
MD251 ALPHA ACER TENDL-2024 LIBRARY; T=0.K  
angular distribution for elastic



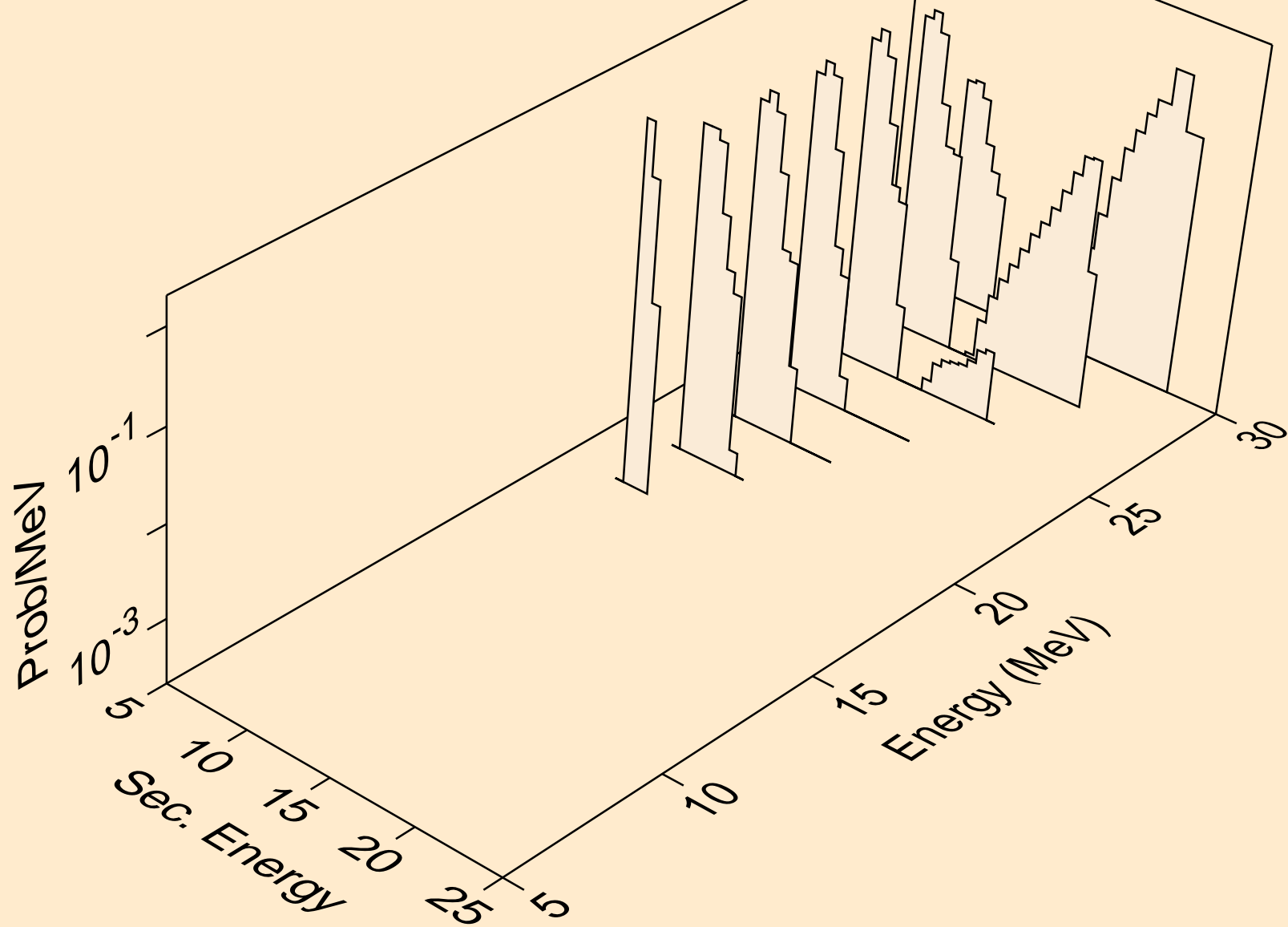
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angular distribution for elastic



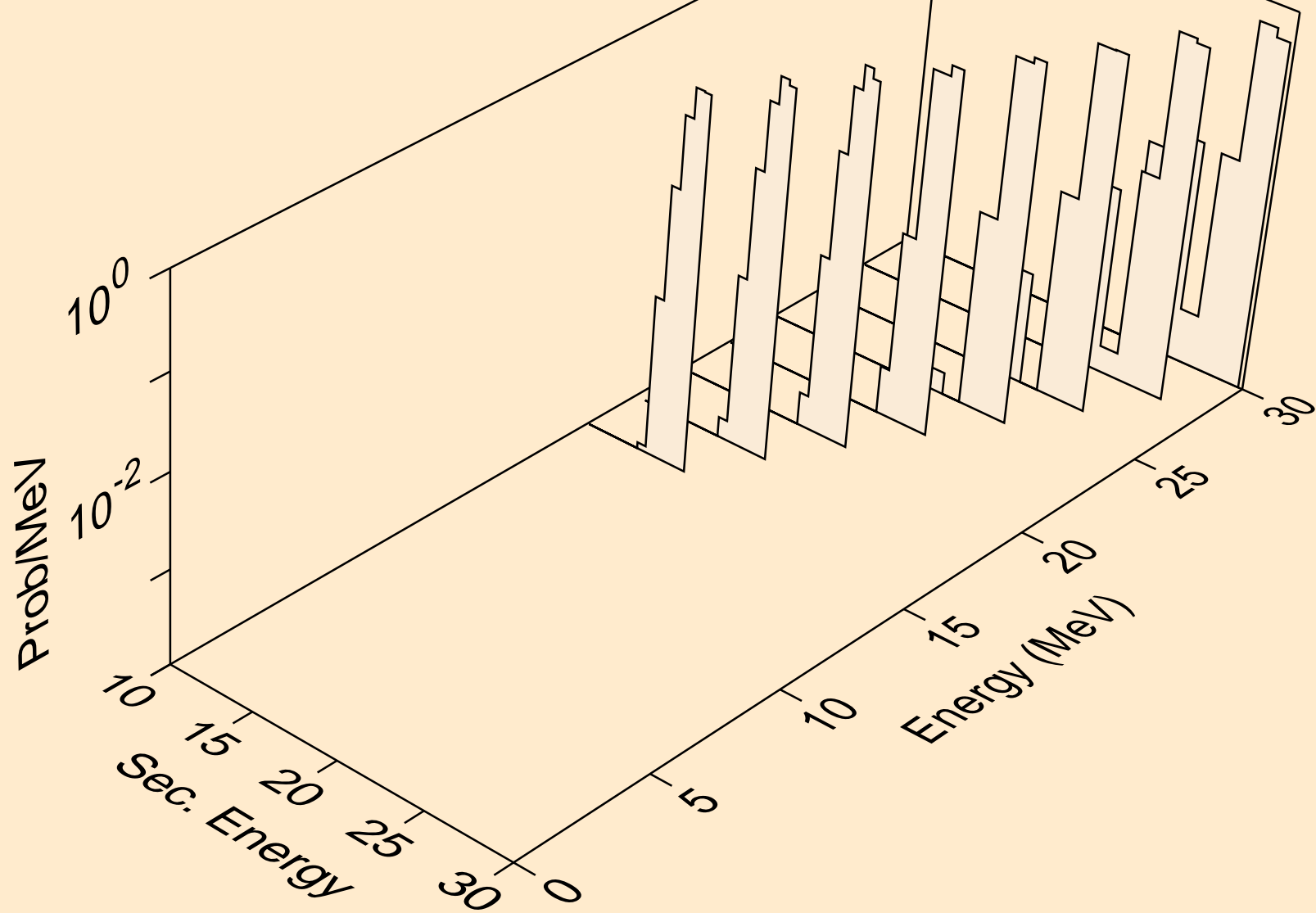
MD251 ALPHA ACER TENDL-2024 LIBRARY; T=0.K  
Alpha emission for (a,x)



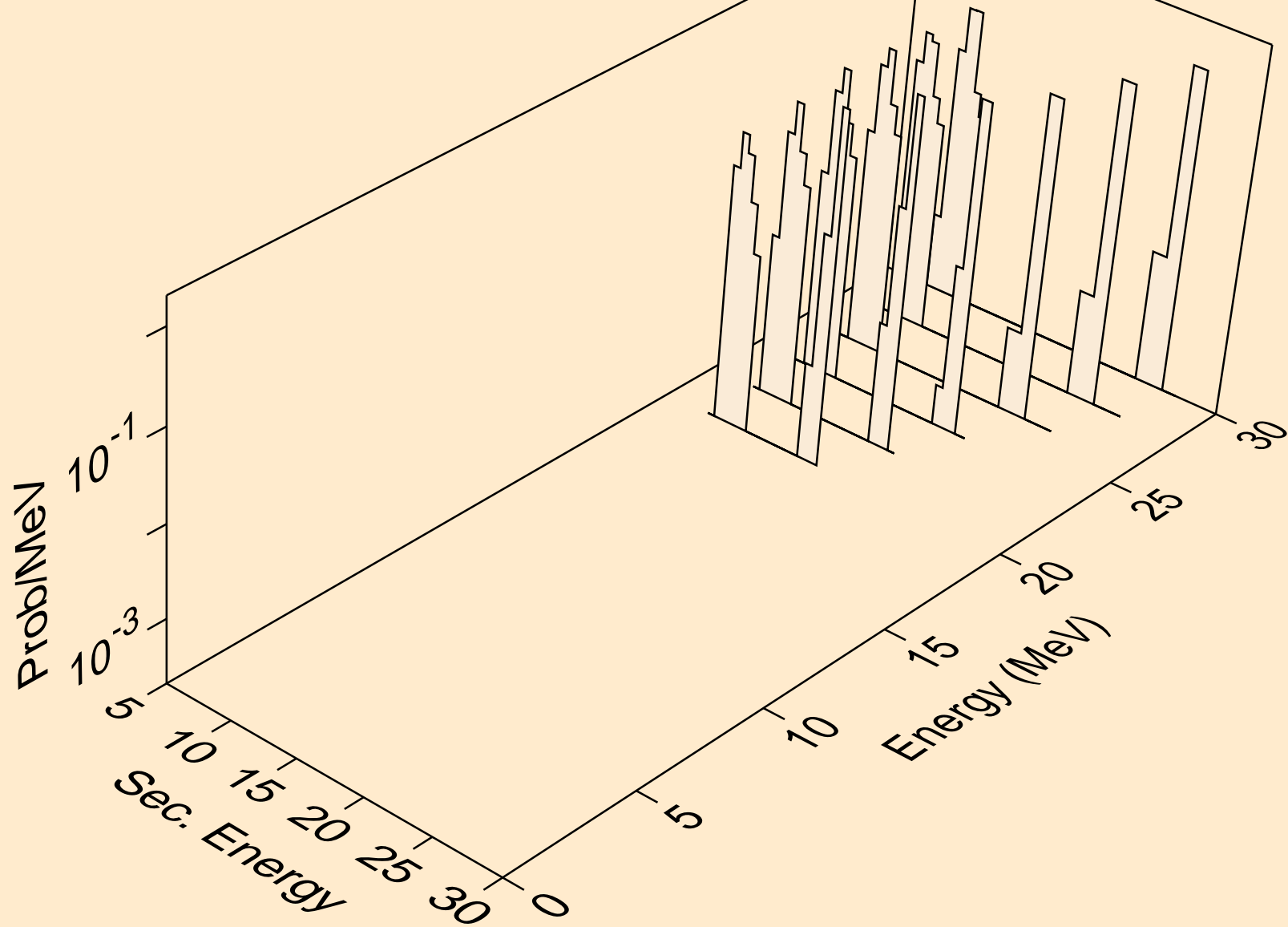
MD251 ALPHA ACER TENDL-2024 LIBRARY; T=0.K  
Alpha emission for (a,n\*)a



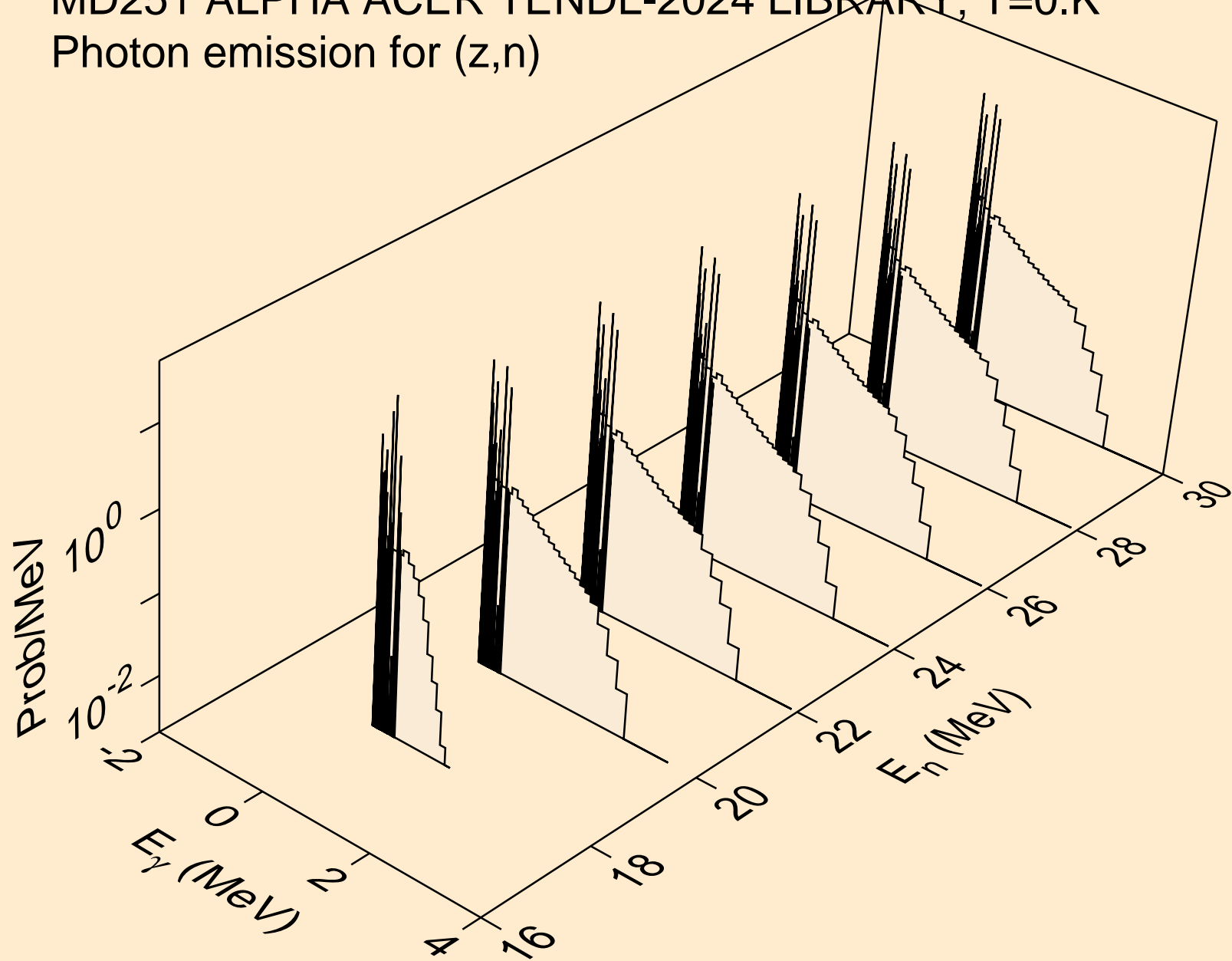
MD251 ALPHA ACER TENDL-2024 LIBRARY; T=0.K  
Alpha emission for inelastic



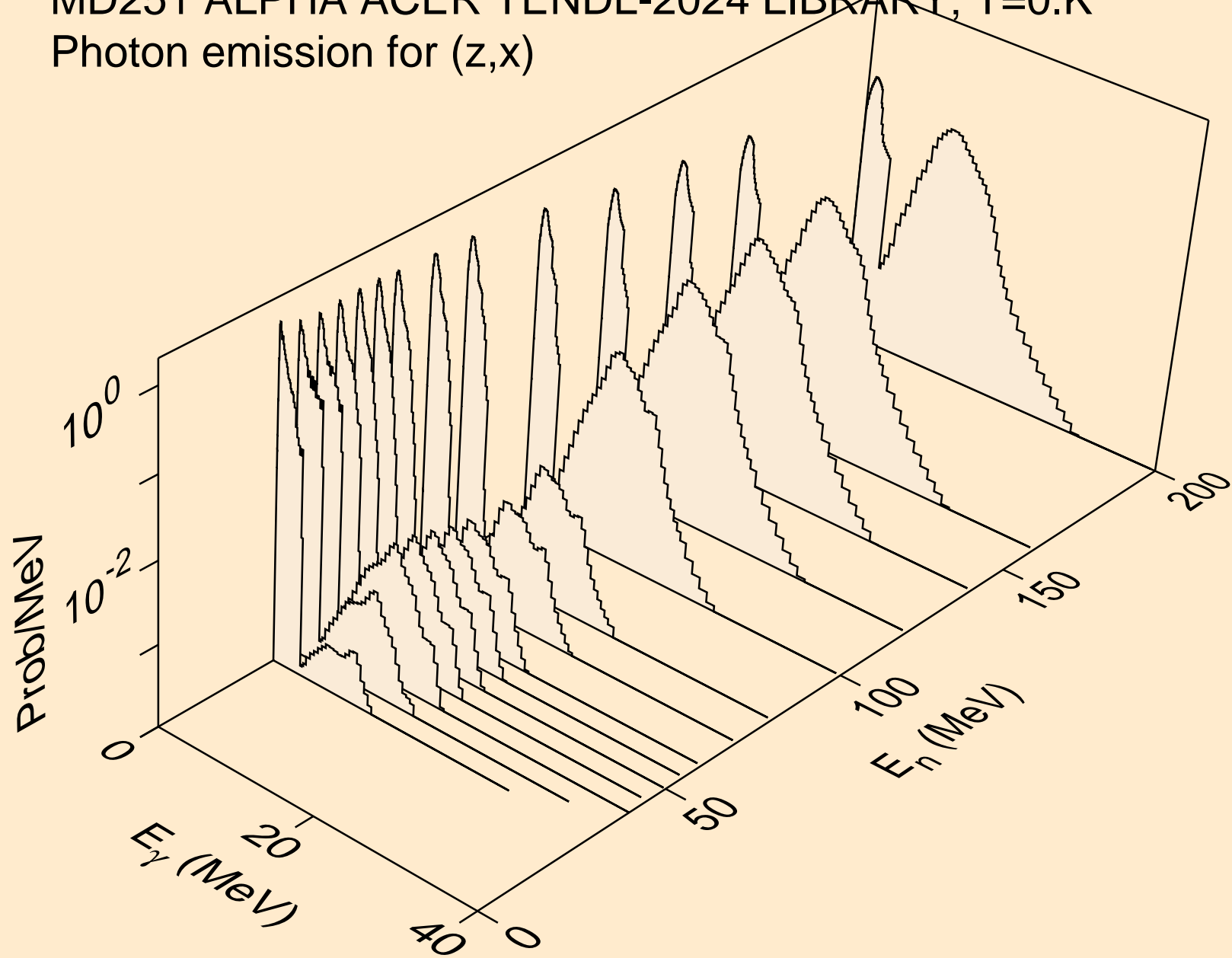
MD251 ALPHA ACER TENDL-2024 LIBRARY; T=0.K  
Alpha emission for (a,2a)



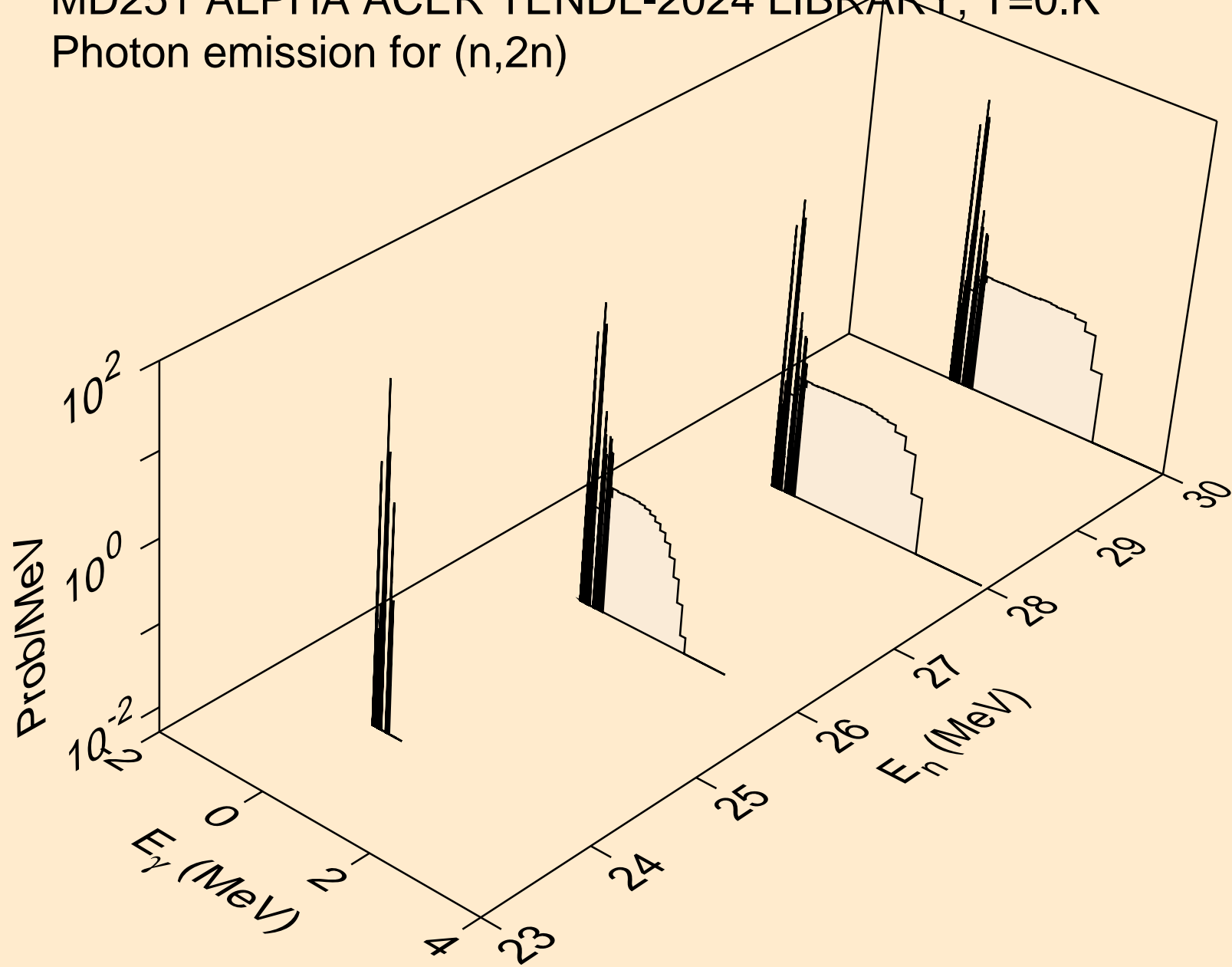
MD251 ALPHA ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (z,n)



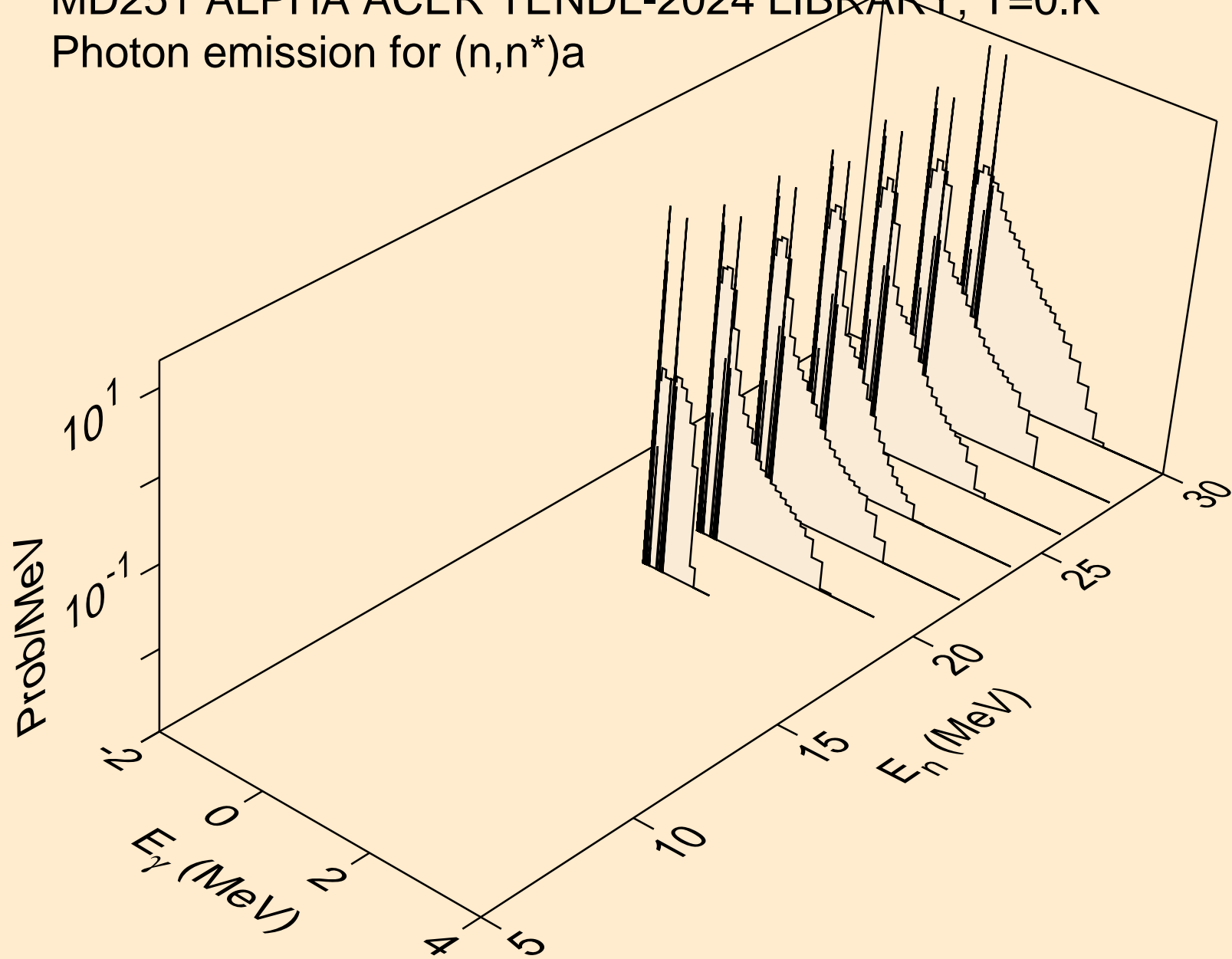
MD251 ALPHA ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (z,x)



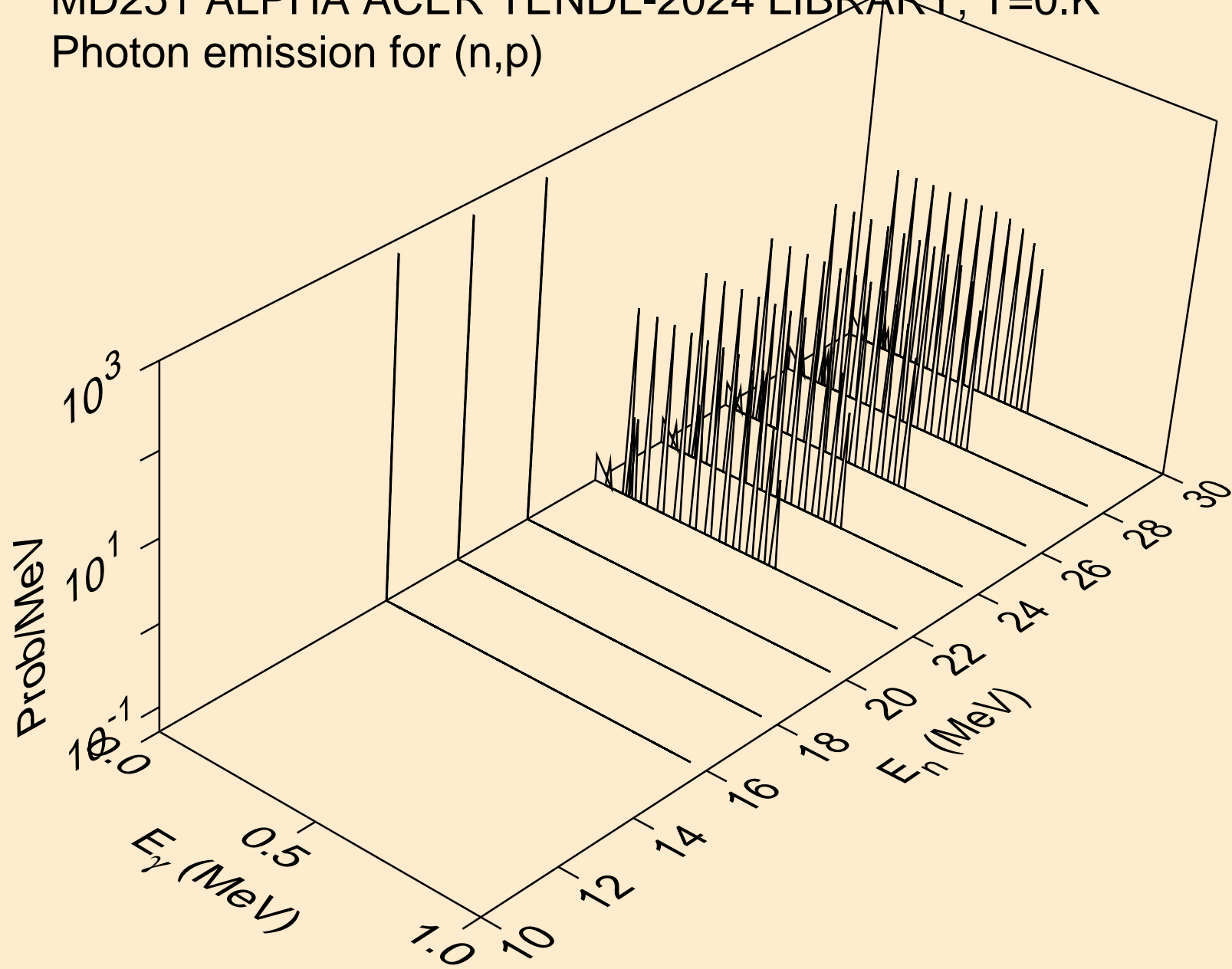
MD251 ALPHA ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,2n)



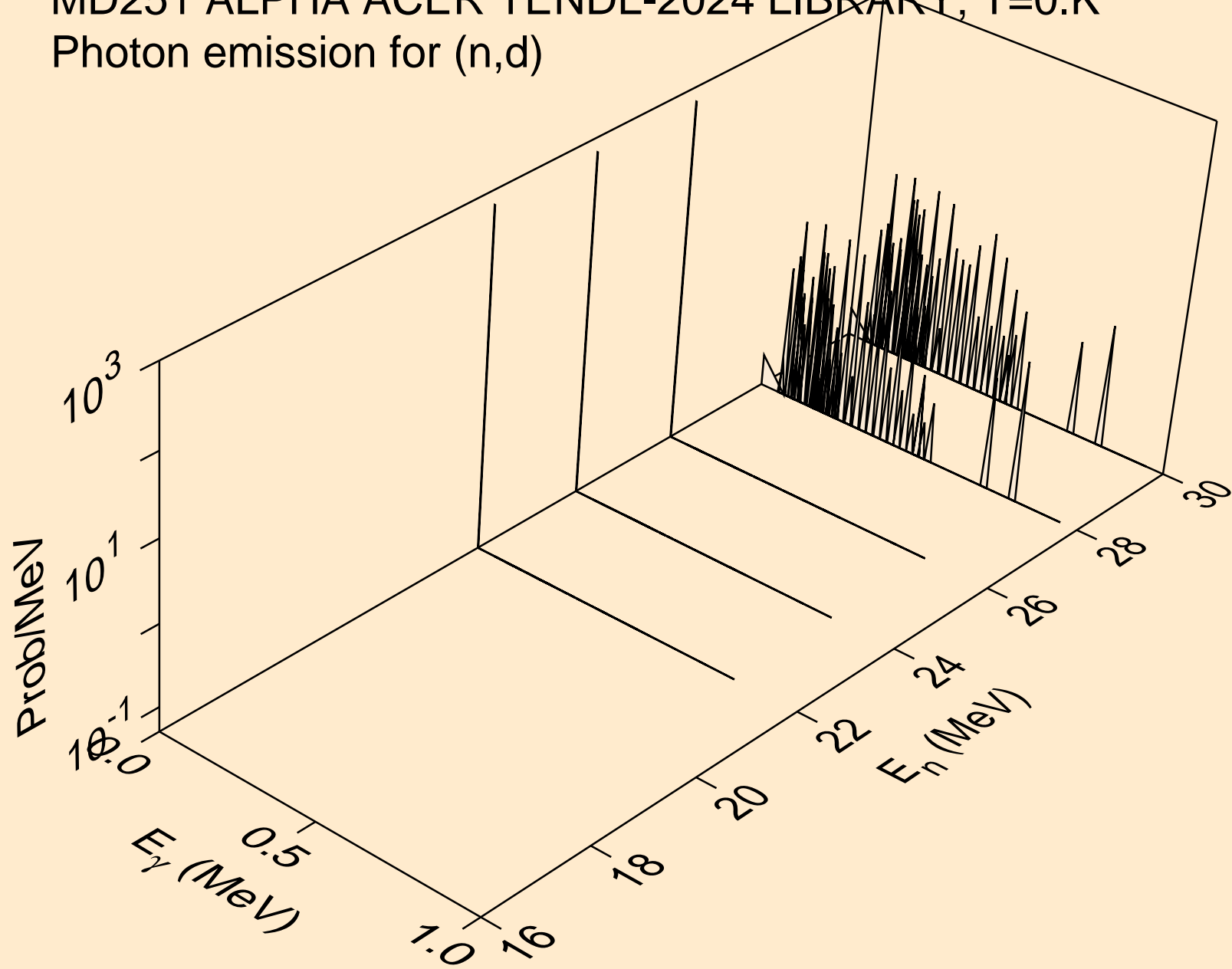
MD251 ALPHA ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,n\*)a



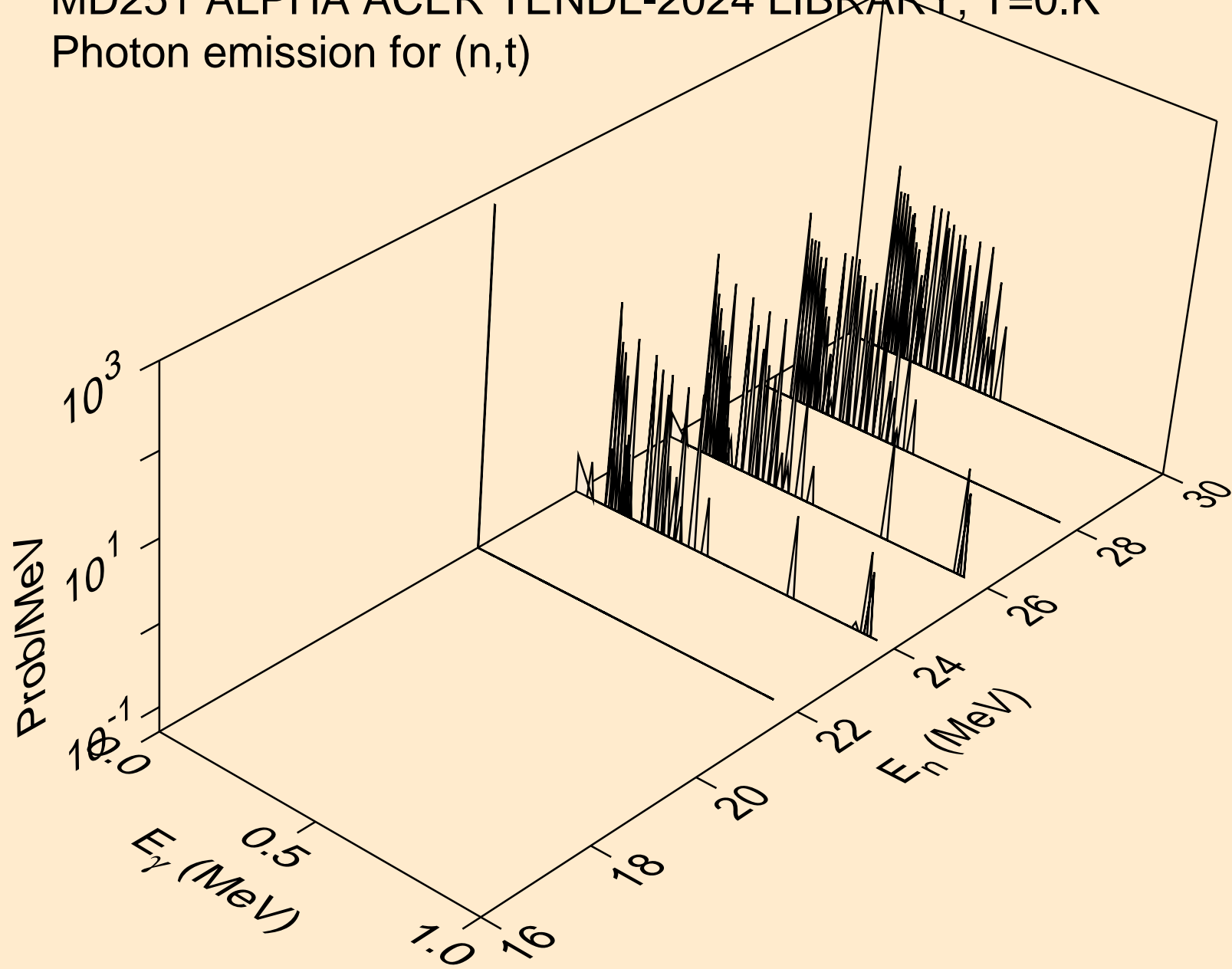
MD251 ALPHA ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,p)



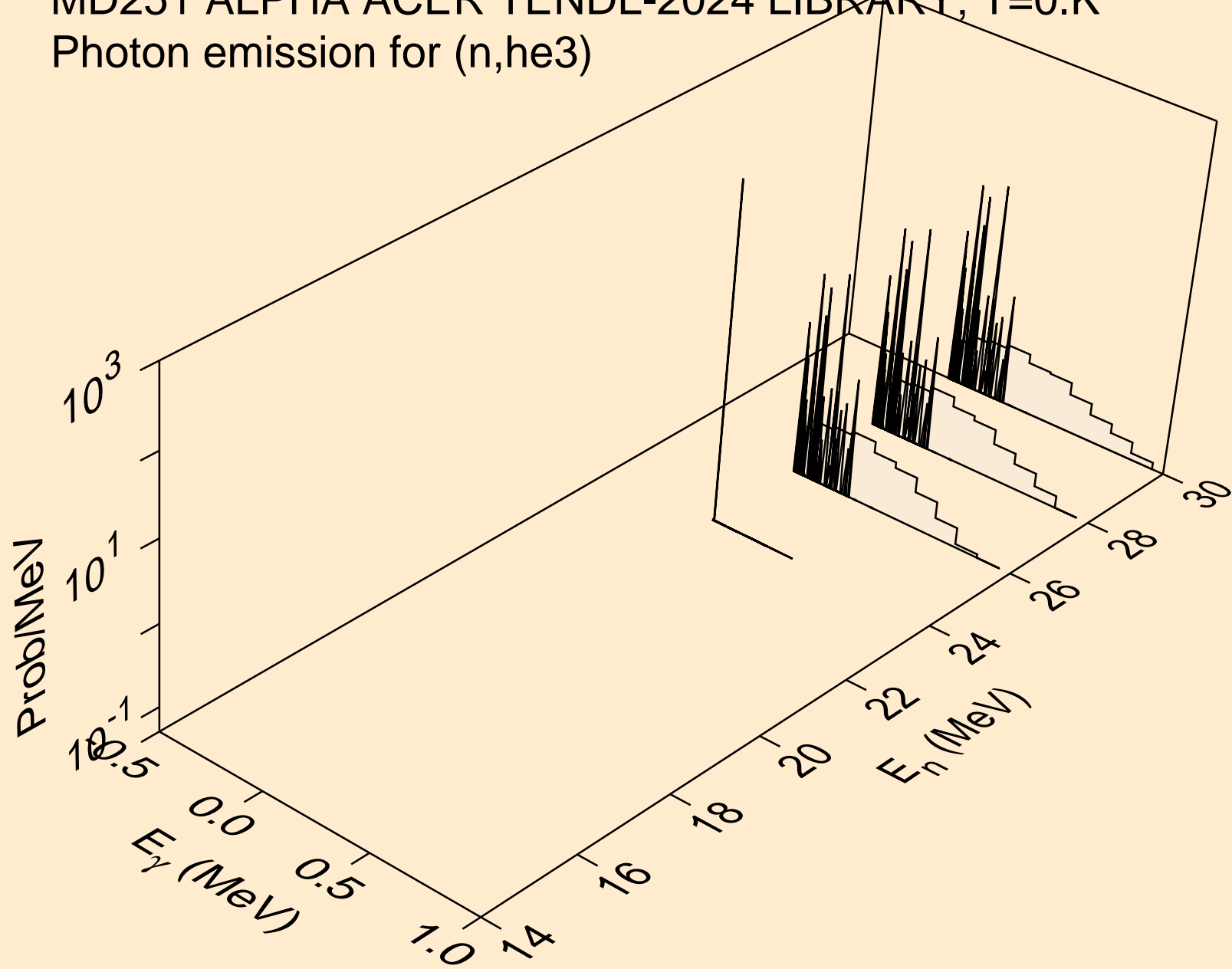
MD251 ALPHA ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,d)



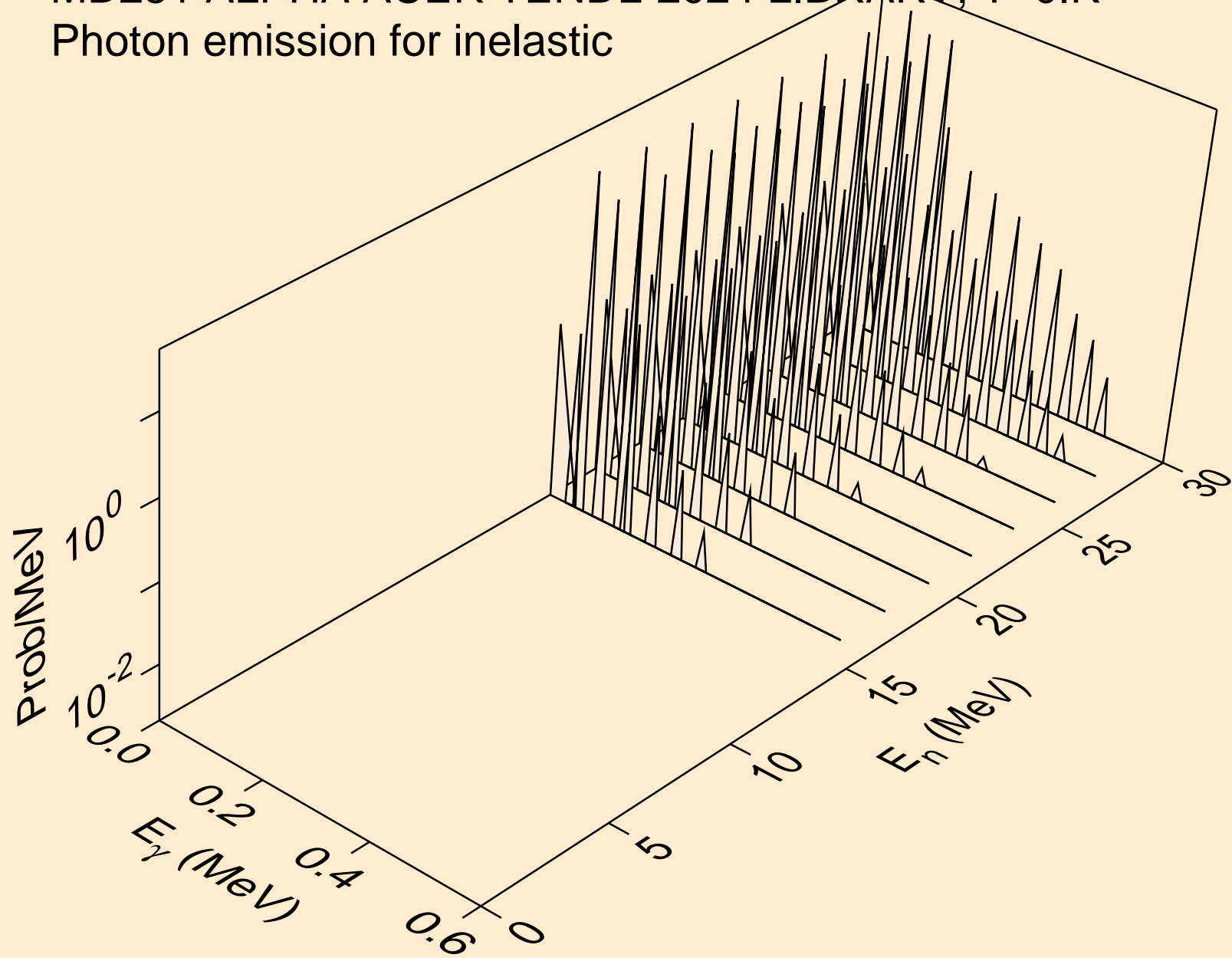
MD251 ALPHA ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,t)



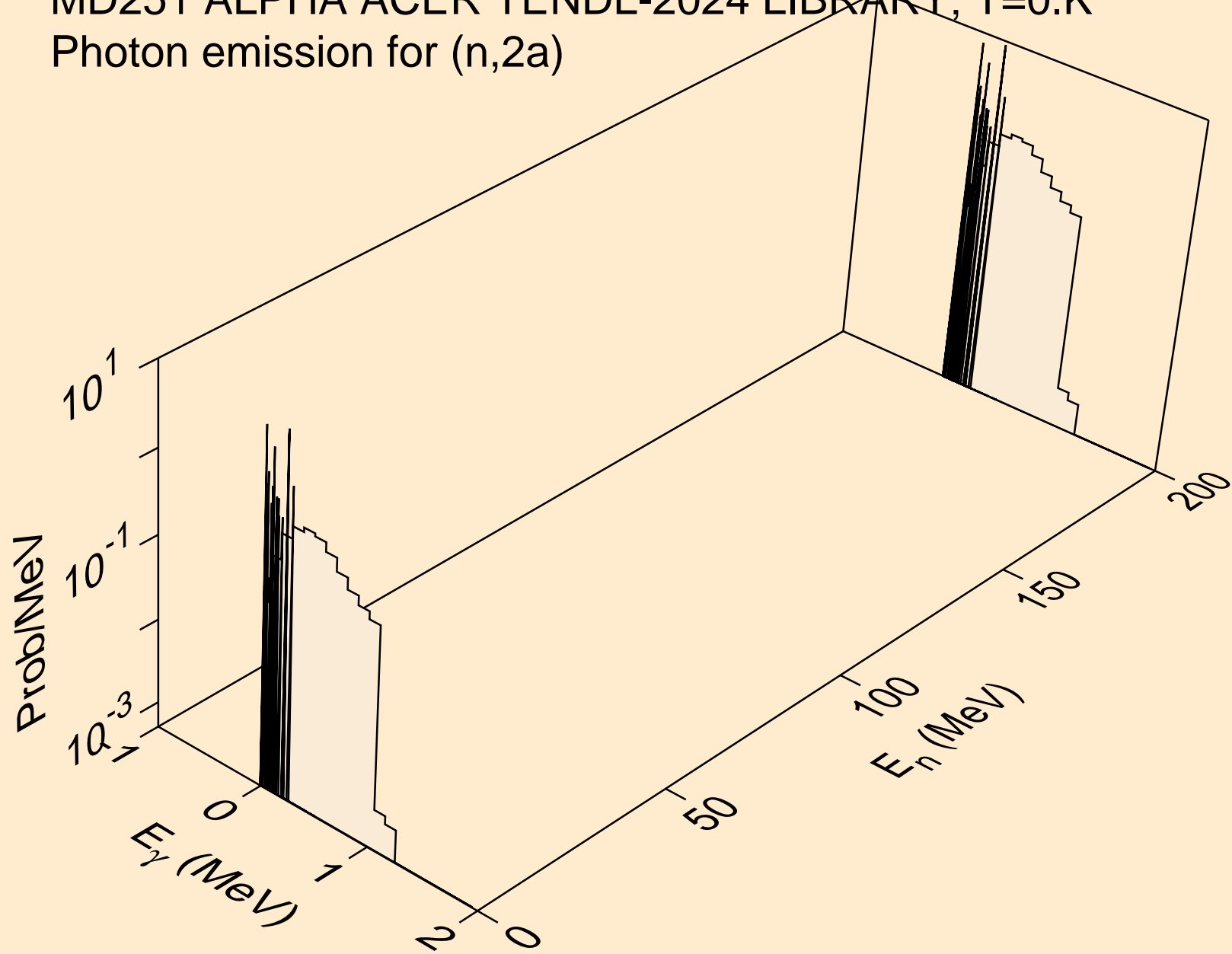
MD251 ALPHA ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,he3)



MD251 ALPHA ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for inelastic

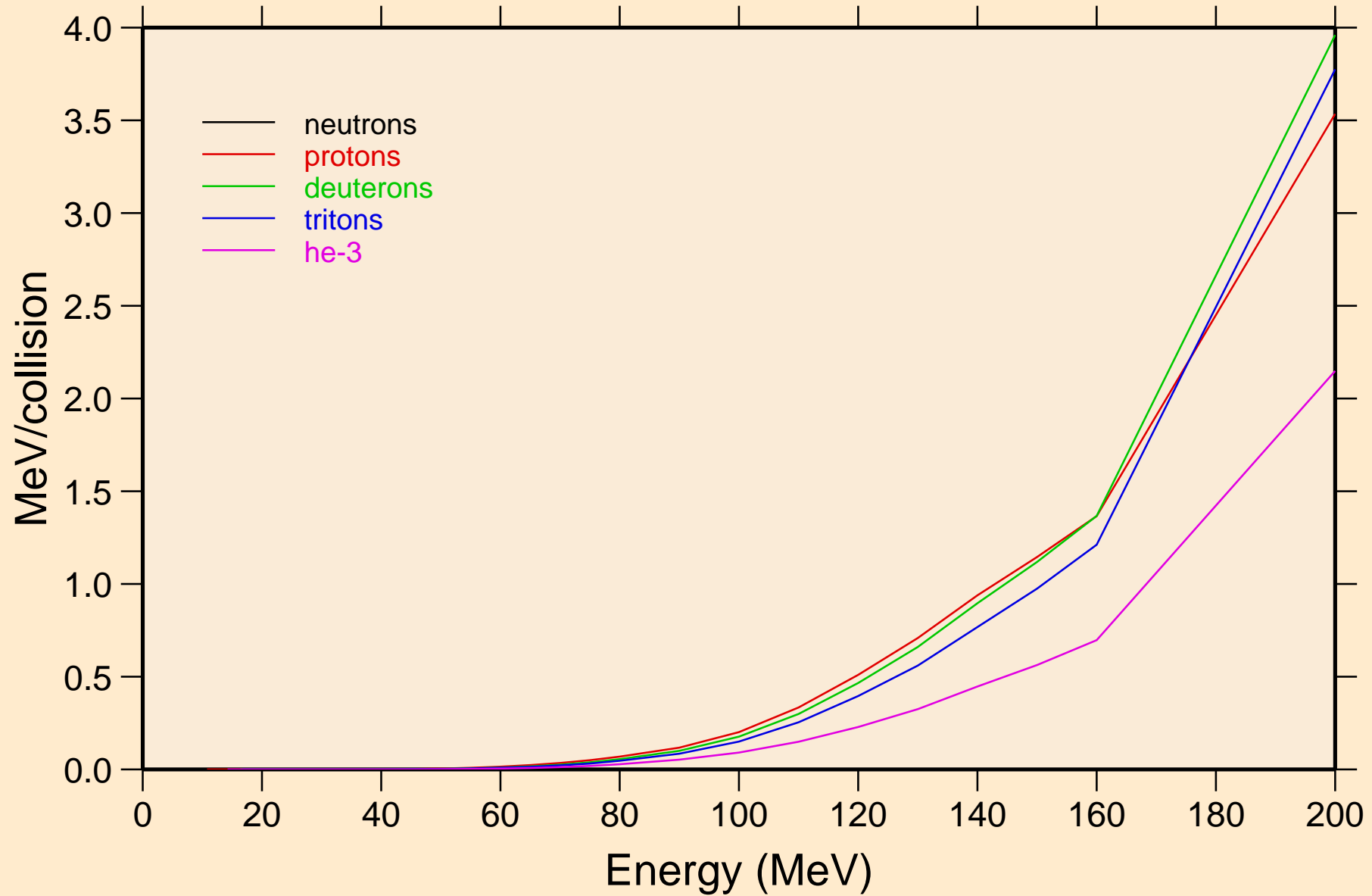


MD251 ALPHA ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,2a)

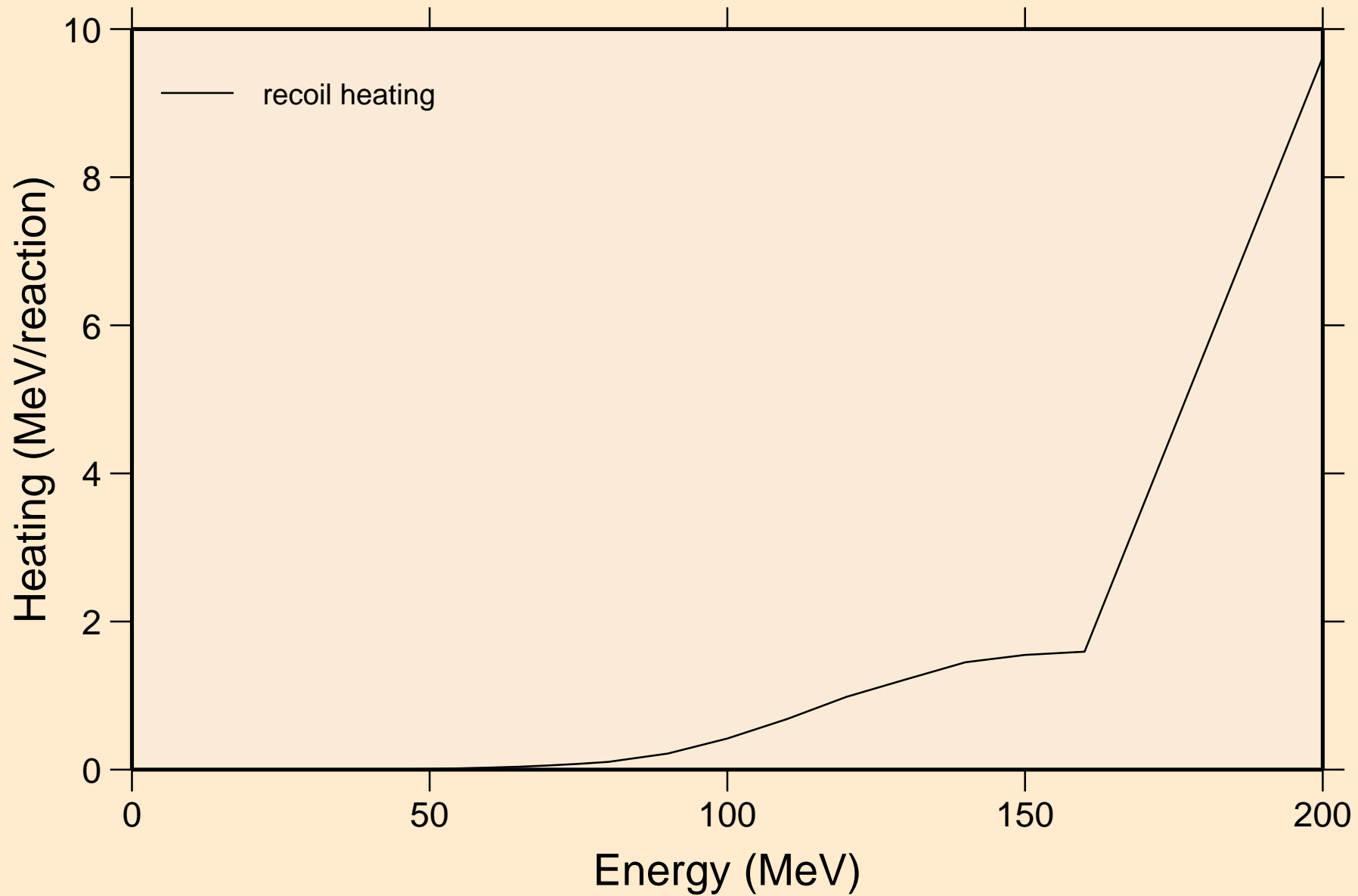


# MD251 ALPHA ACER TENDL-2024 LIBRARY; T=0.K

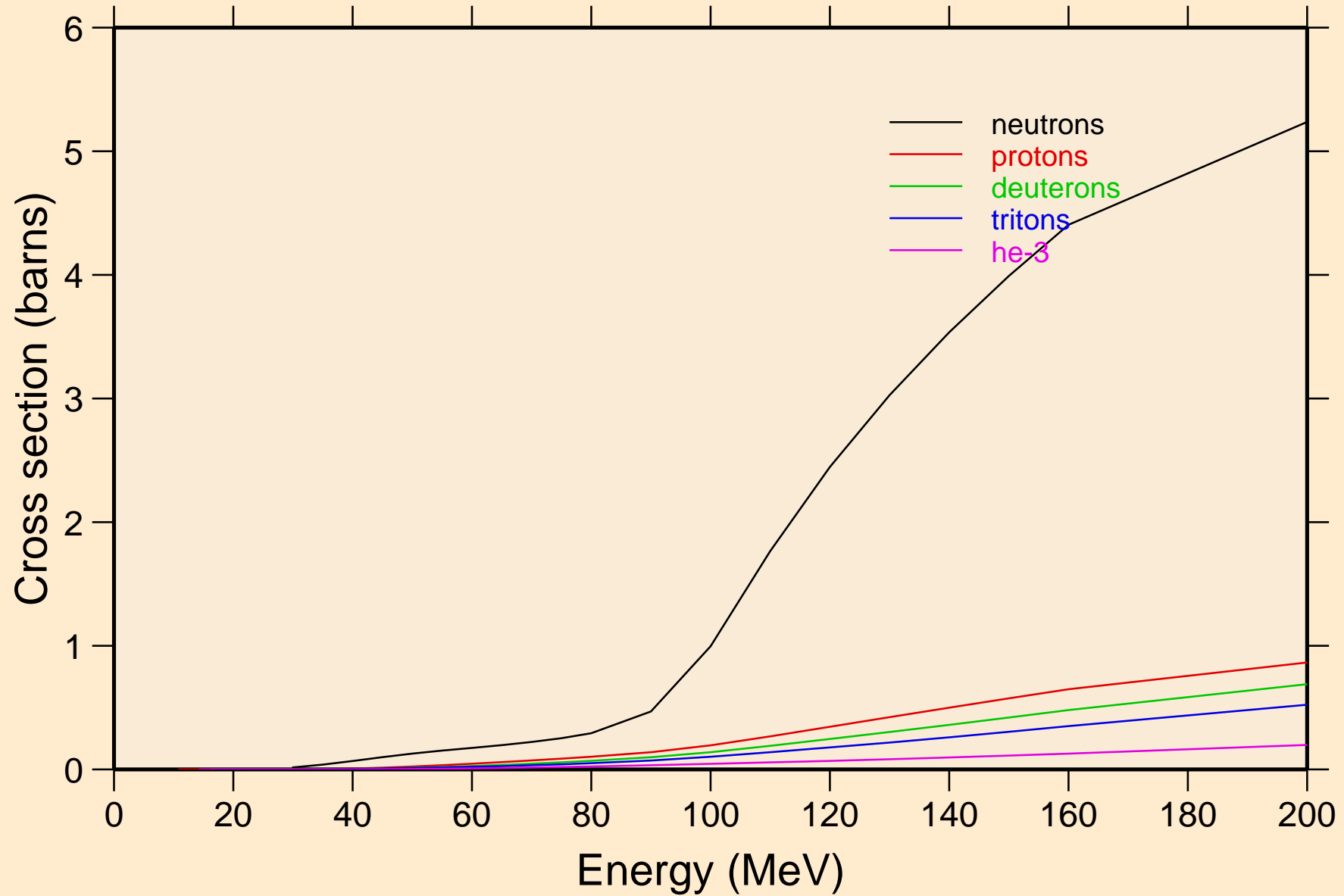
## Particle heating contributions



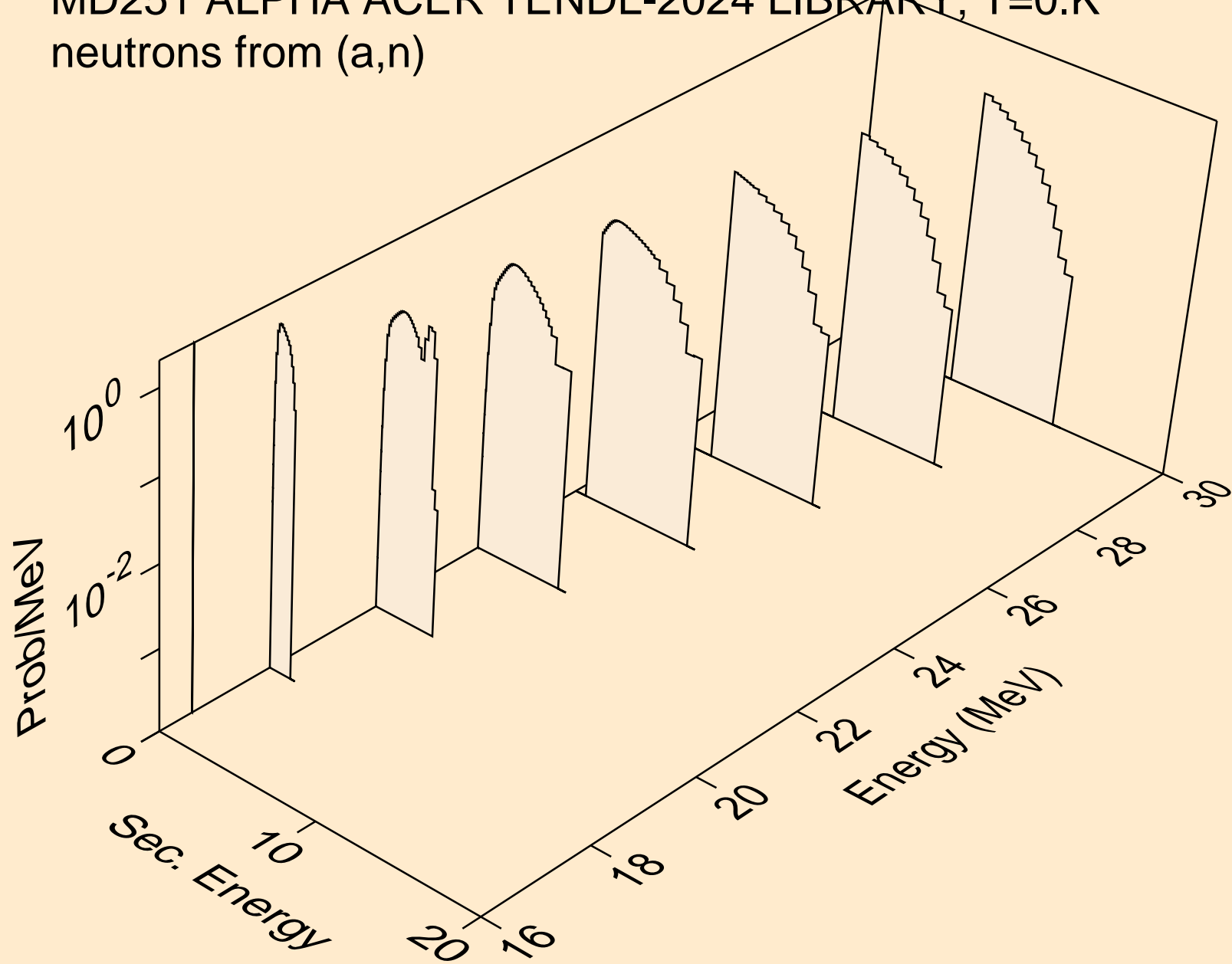
MD251 ALPHA ACER TENDL-2024 LIBRARY; T=0.K  
Recoil Heating



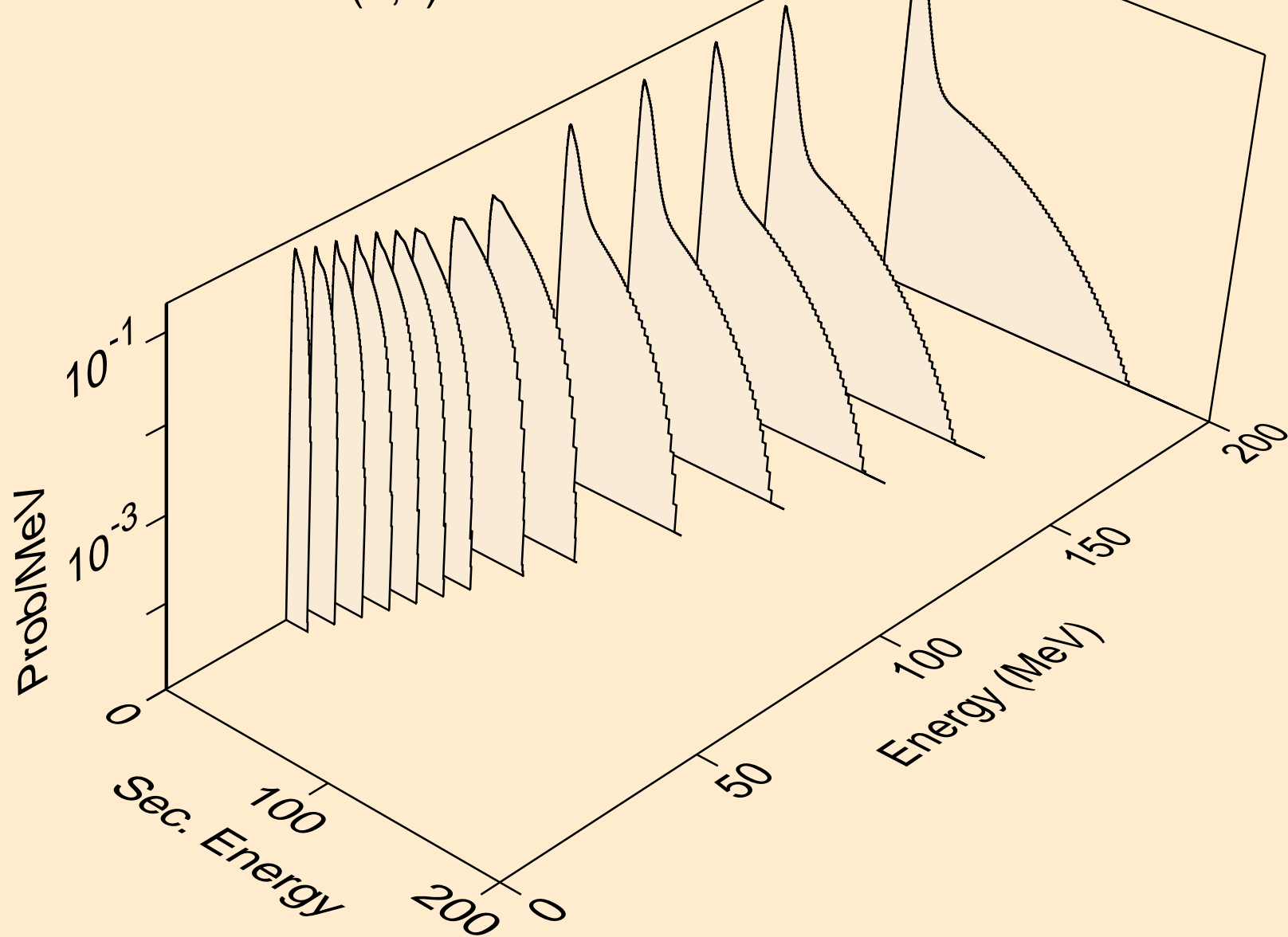
MD251 ALPHA ACER TENDL-2024 LIBRARY; T=0.K  
Particle production cross sections



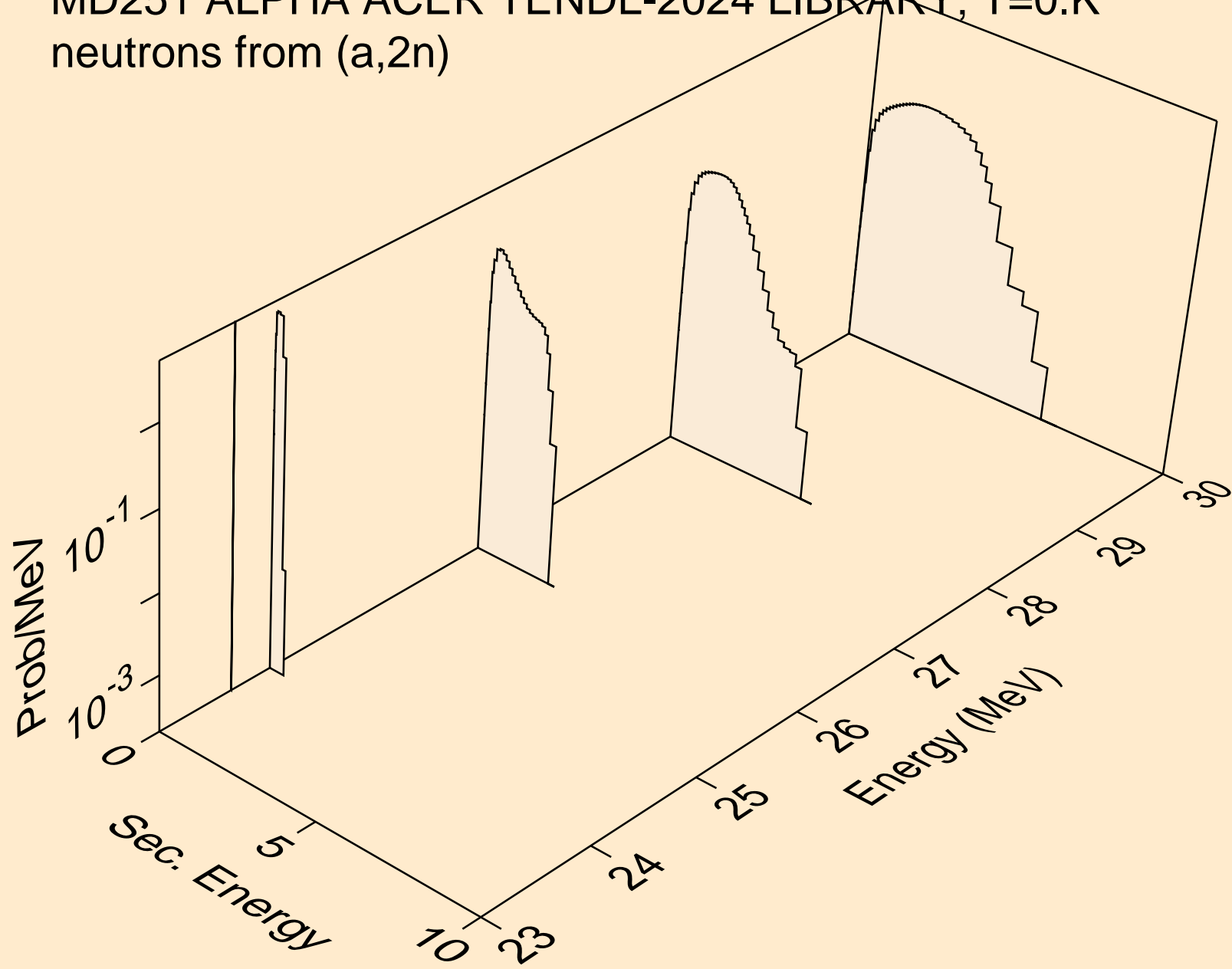
MD251 ALPHA ACER TENDL-2024 LIBRARY; T=0.K  
neutrons from (a,n)



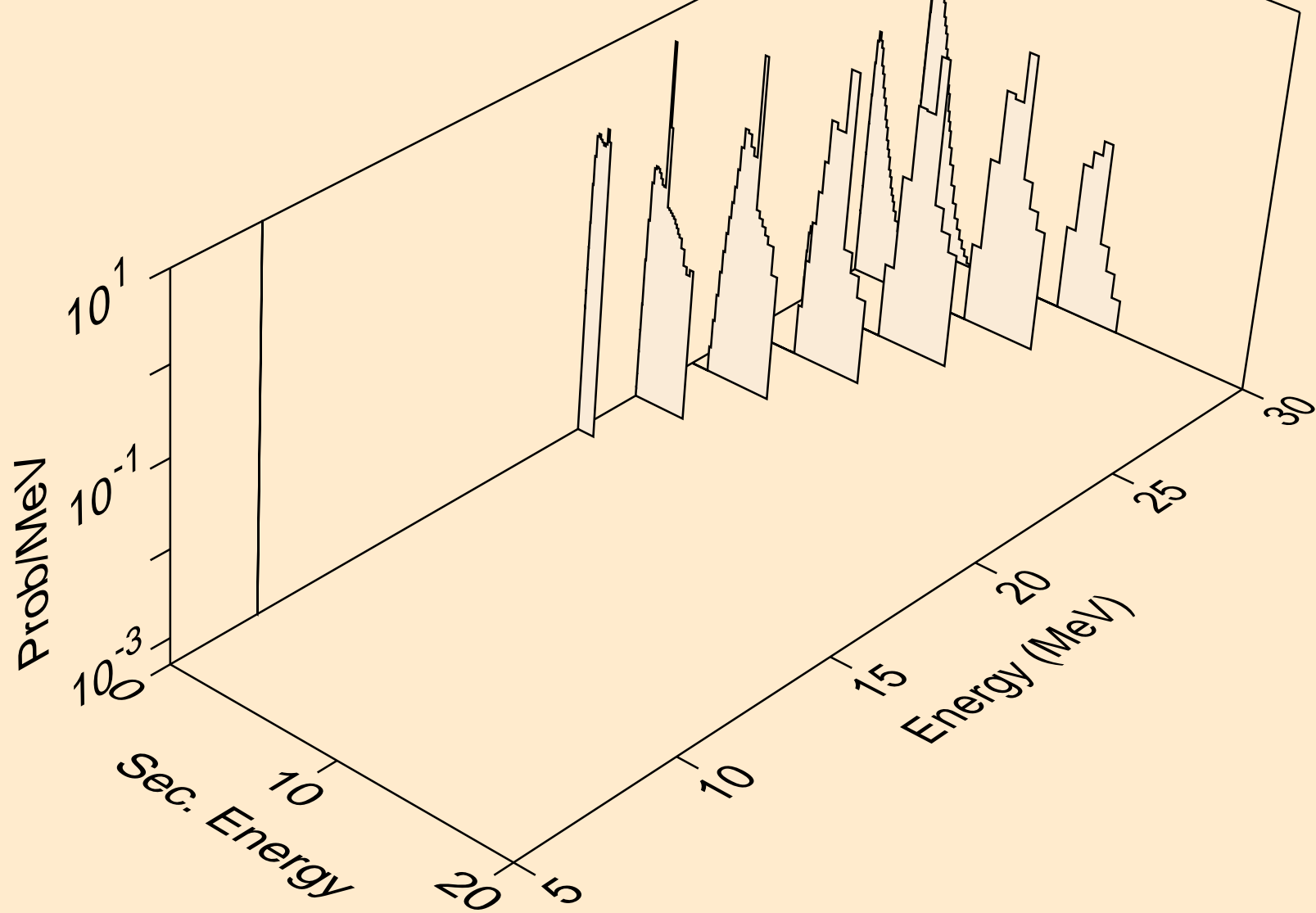
MD251 ALPHA ACER TENDL-2024 LIBRARY; T=0.K  
neutrons from (a,x)



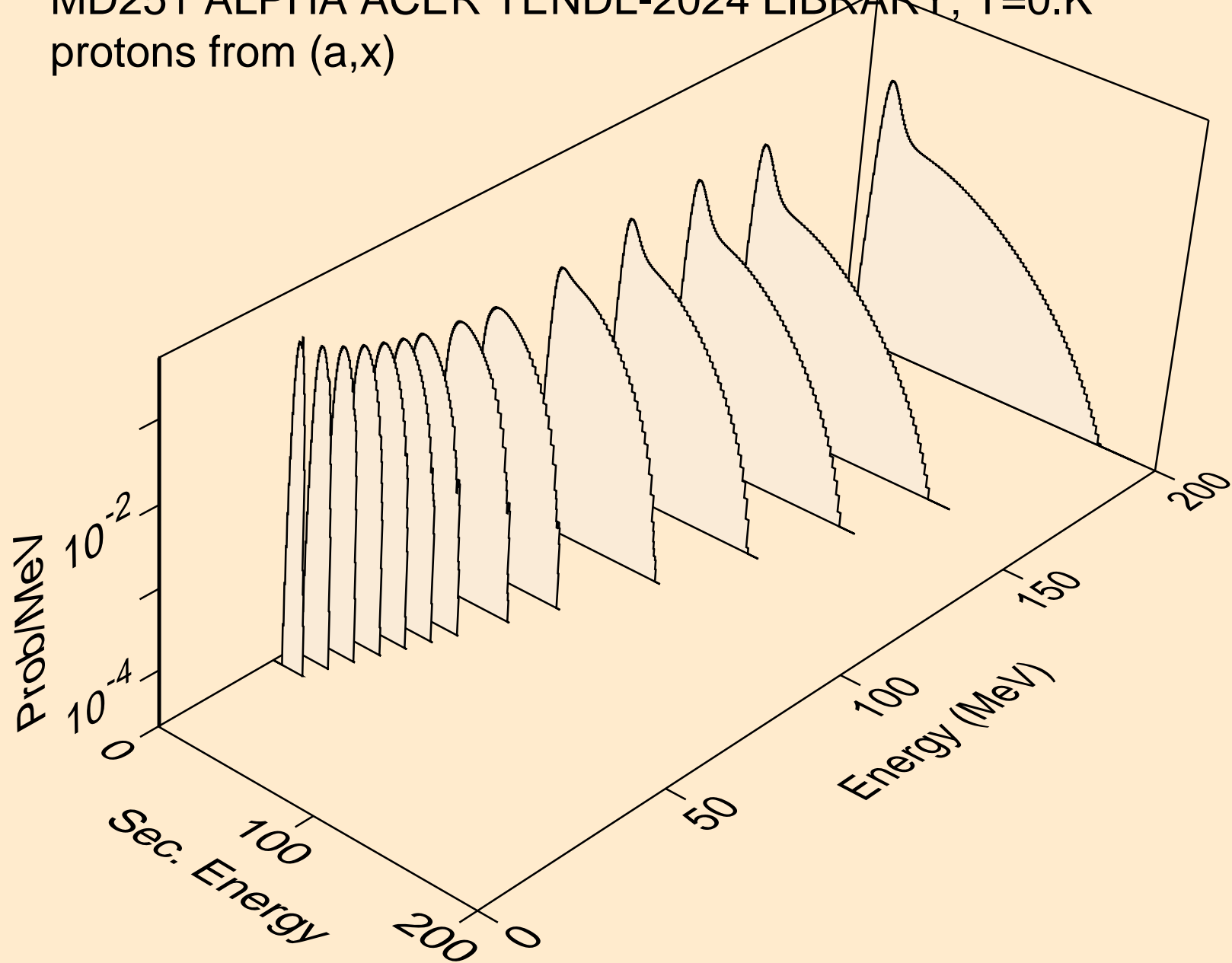
MD251 ALPHA ACER TENDL-2024 LIBRARY; T=0.K  
neutrons from (a,2n)



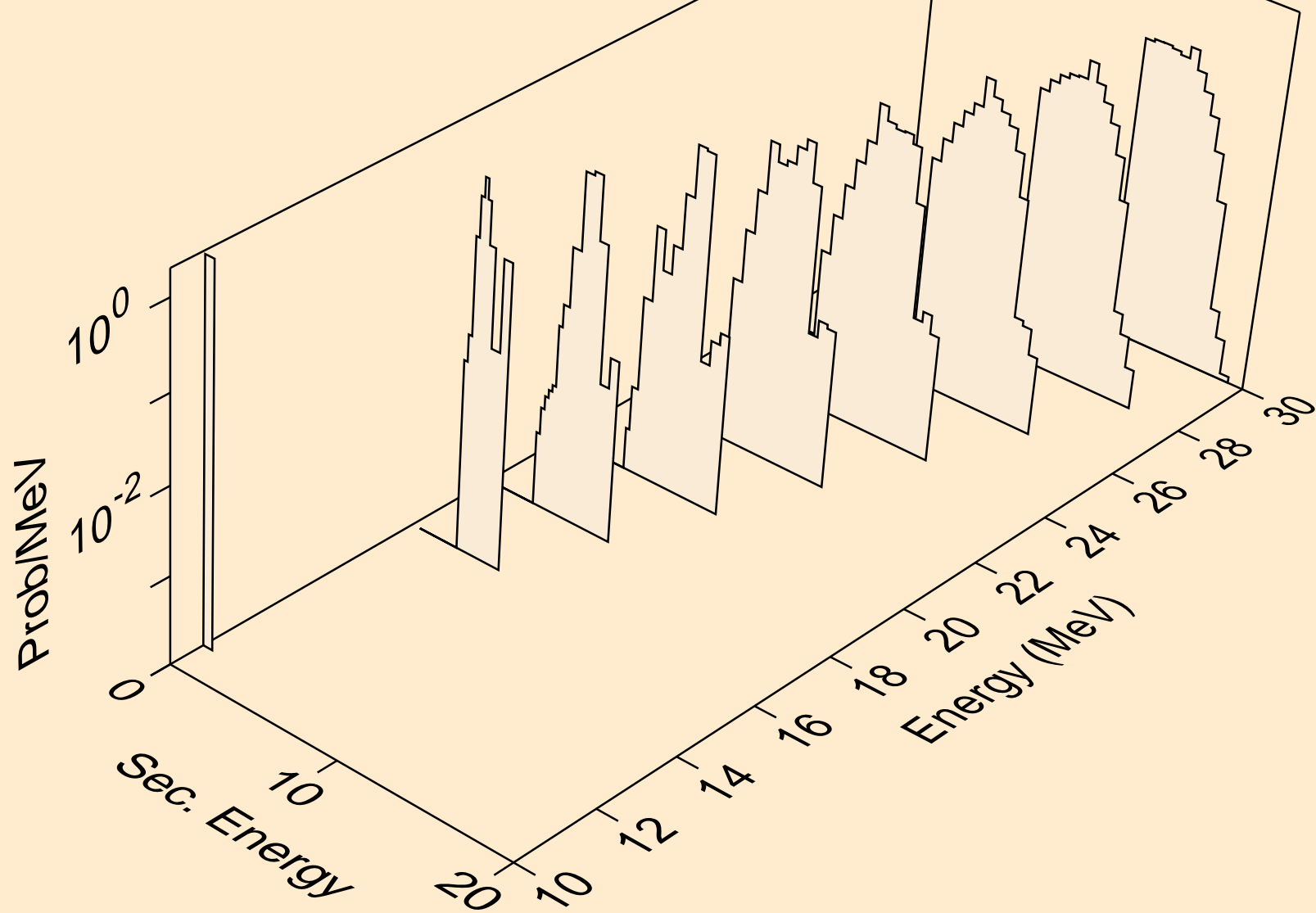
MD251 ALPHA ACER TENDL-2024 LIBRARY; T=0.K  
neutrons from (a,n\*)a



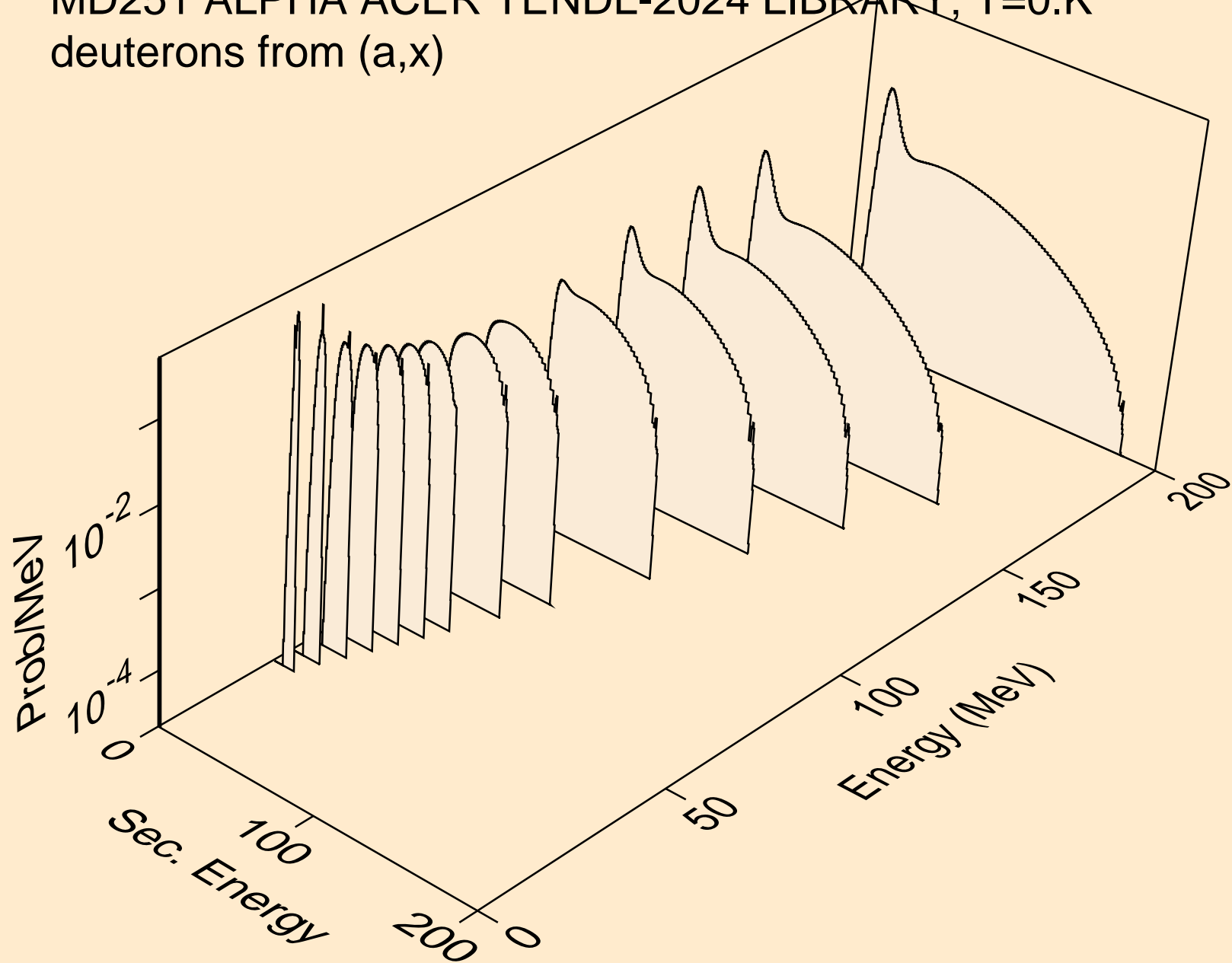
MD251 ALPHA ACER TENDL-2024 LIBRARY; T=0.K  
protons from (a,x)



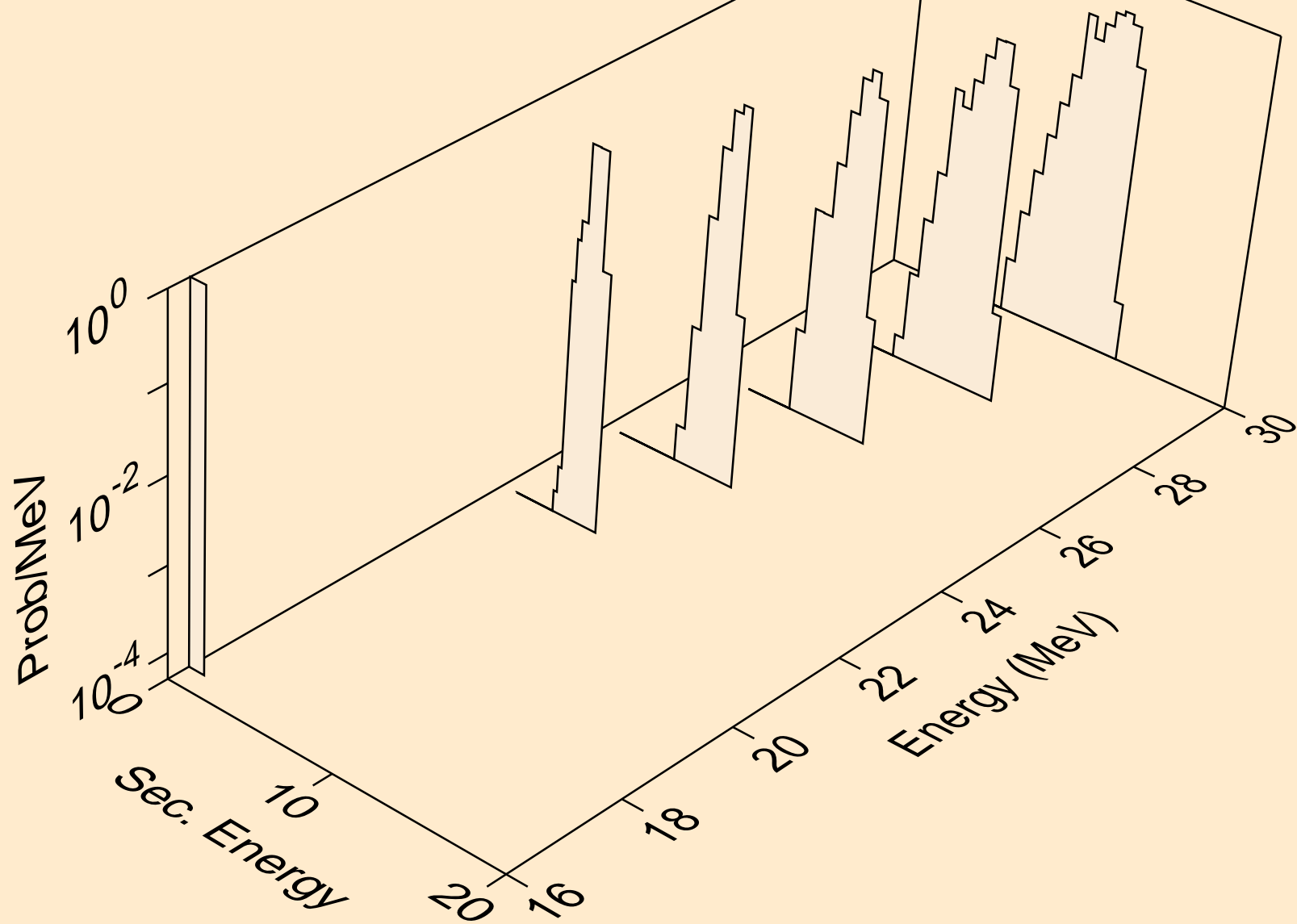
MD251 ALPHA ACER TENDL-2024 LIBRARY; T=0.K  
protons from (a,p)



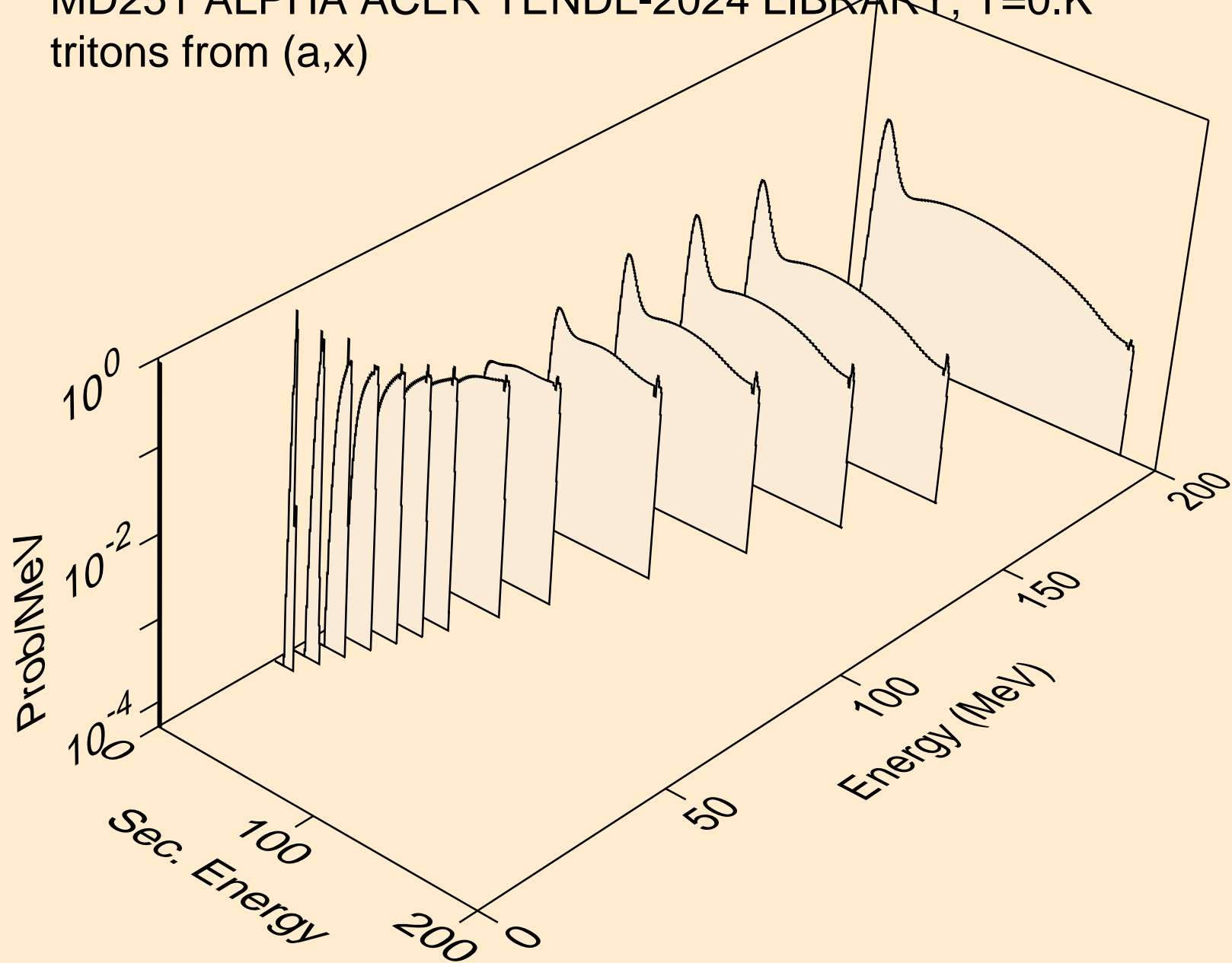
MD251 ALPHA ACER TENDL-2024 LIBRARY; T=0.K  
deuterons from (a,x)



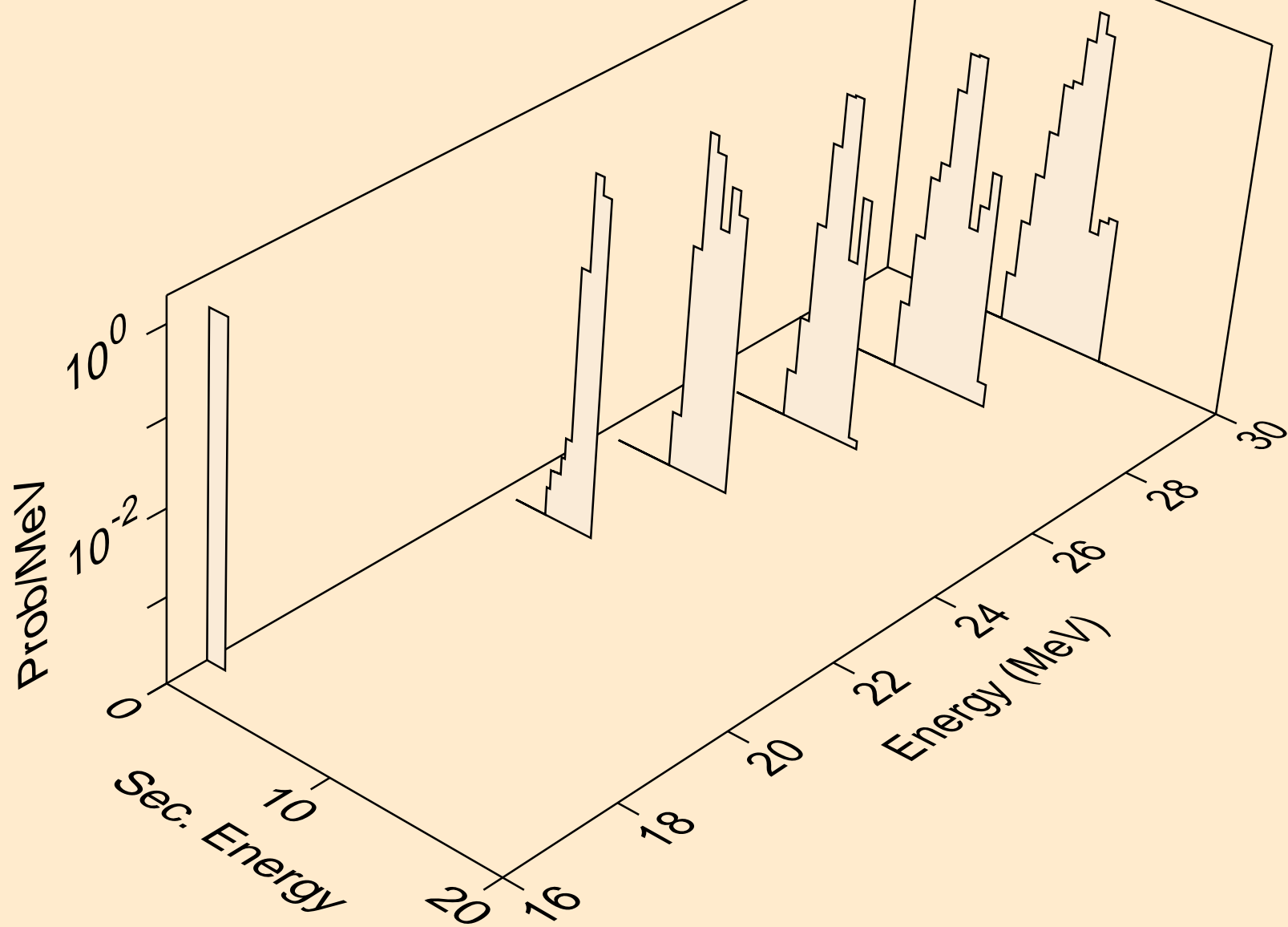
MD251 ALPHA ACER TENDL-2024 LIBRARY; T=0.K  
deuterons from (a,d)



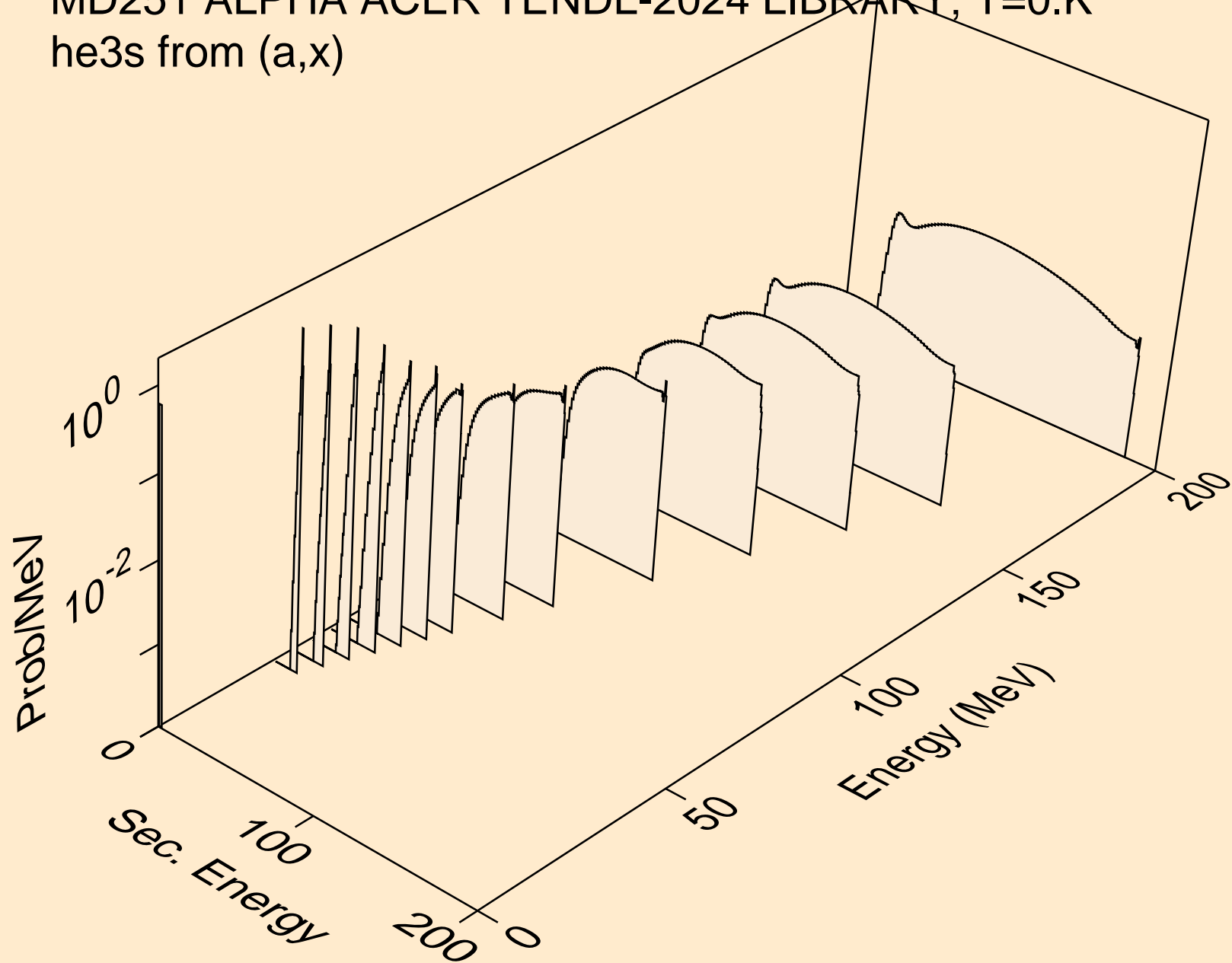
MD251 ALPHA ACER TENDL-2024 LIBRARY; T=0.K  
tritons from (a,x)



MD251 ALPHA ACER TENDL-2024 LIBRARY; T=0.K  
tritons from (a,t)



MD251 ALPHA ACER TENDL-2024 LIBRARY; T=0.K  
he3s from (a,x)



MD251 ALPHA ACER TENDL-2024 LIBRARY; T=0.K  
he3s from (a,he3)

