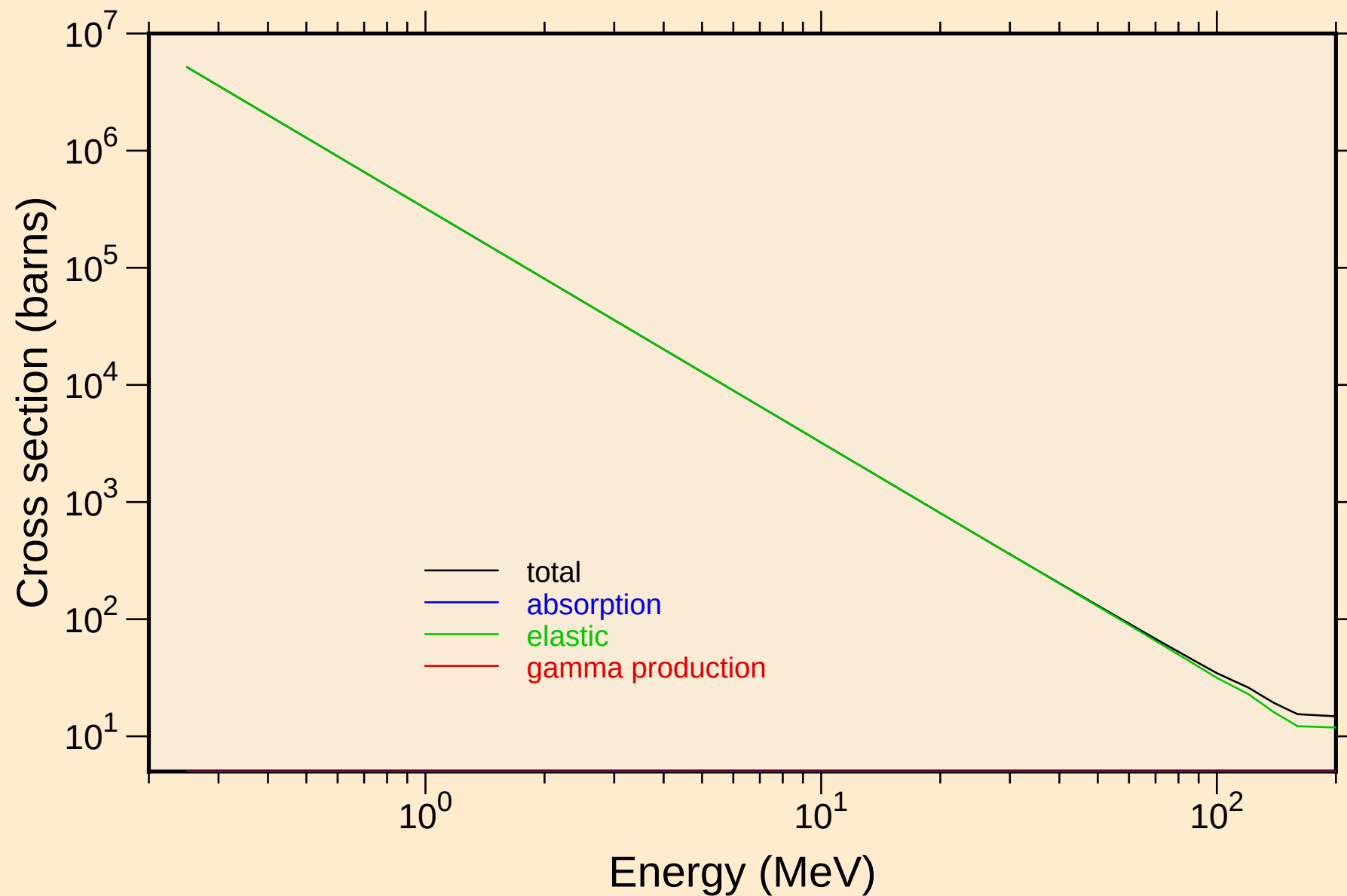


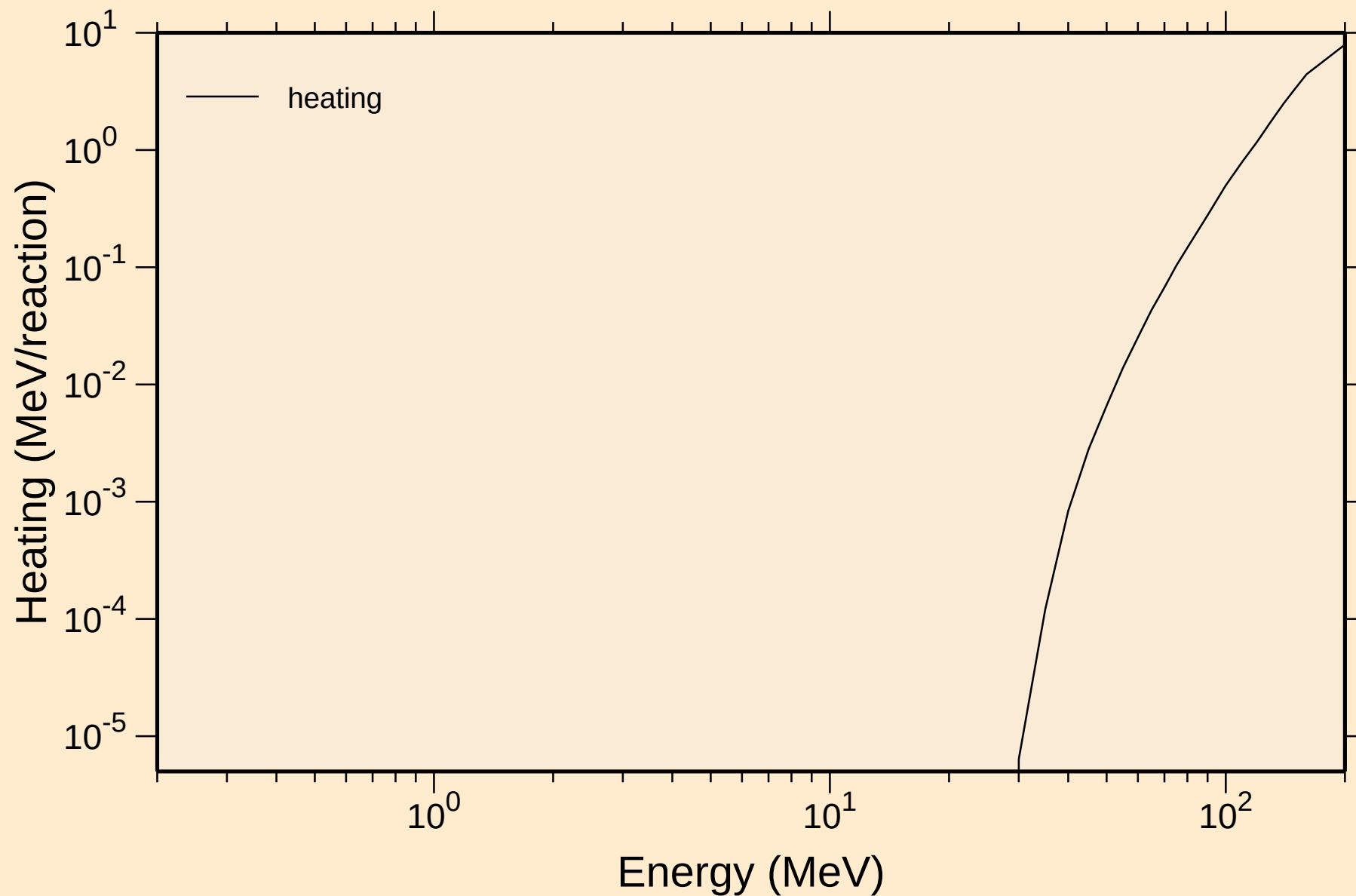
# NH289 ALPHA ACER TENDL-2024 LIBRARY; T=0.K

## Principal cross sections



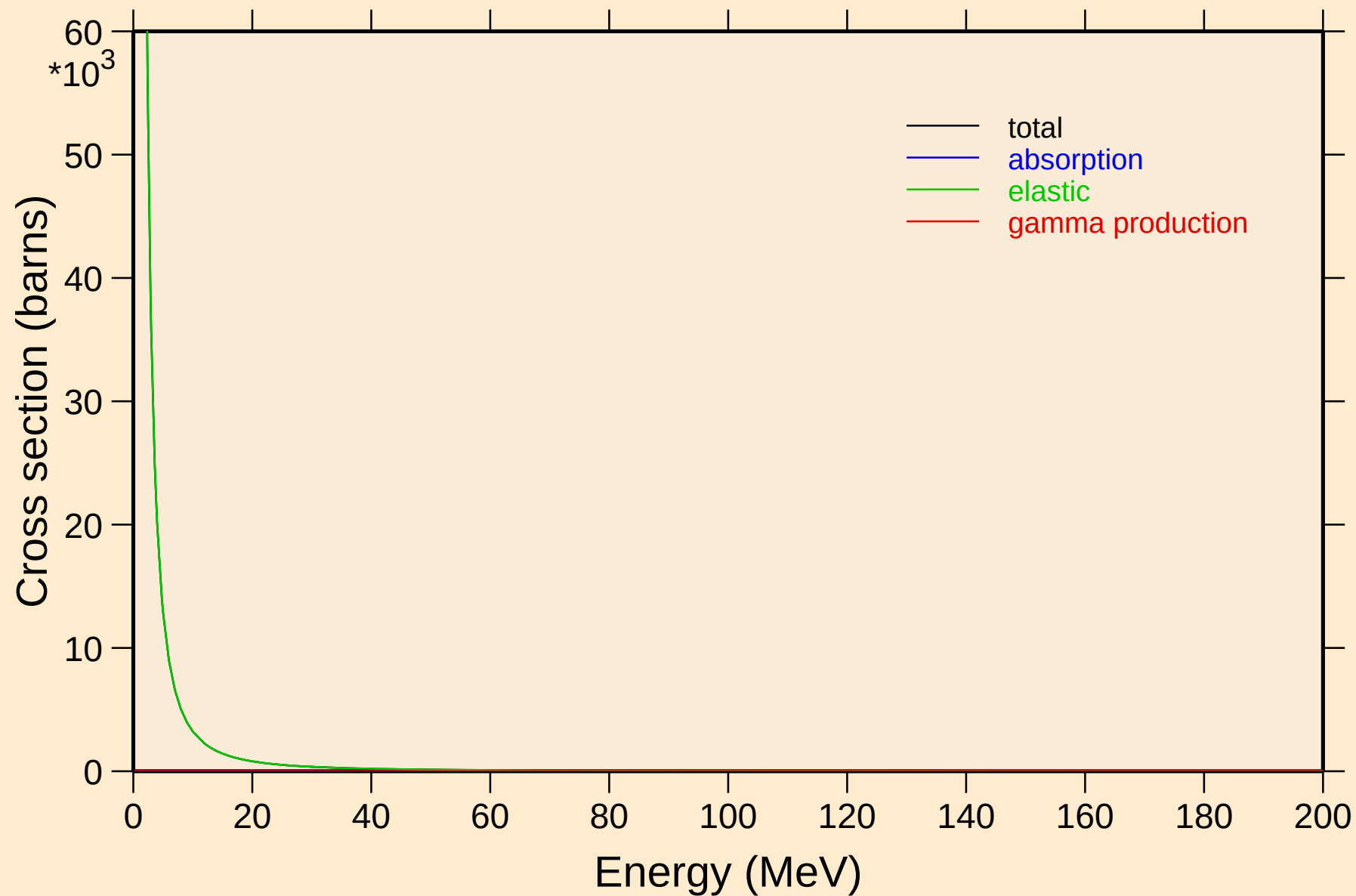
NH289 ALPHA ACER TENDL-2024 LIBRARY; T=0.K

Heating



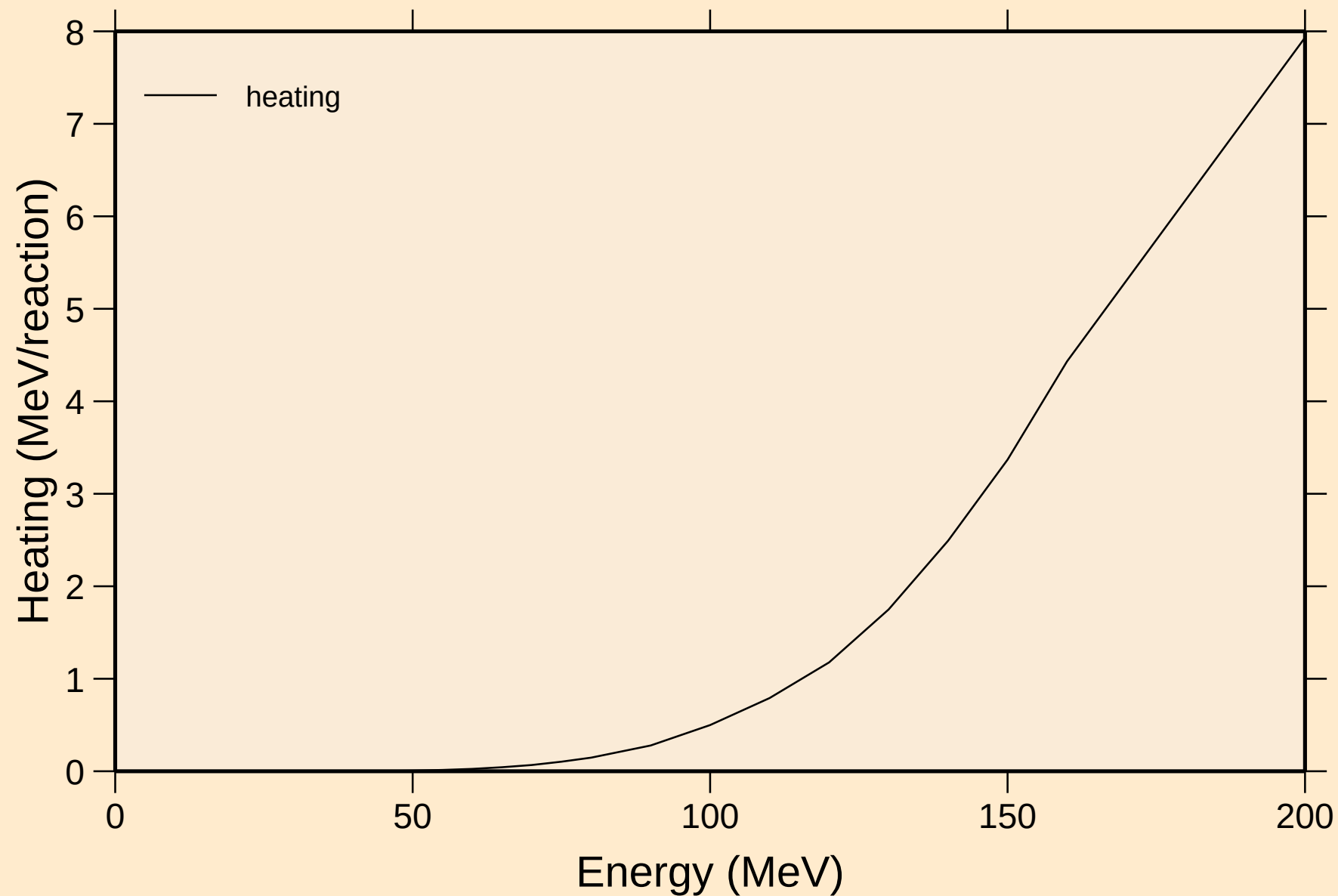
# NH289 ALPHA ACER TENDL-2024 LIBRARY; T=0.K

## Principal cross sections



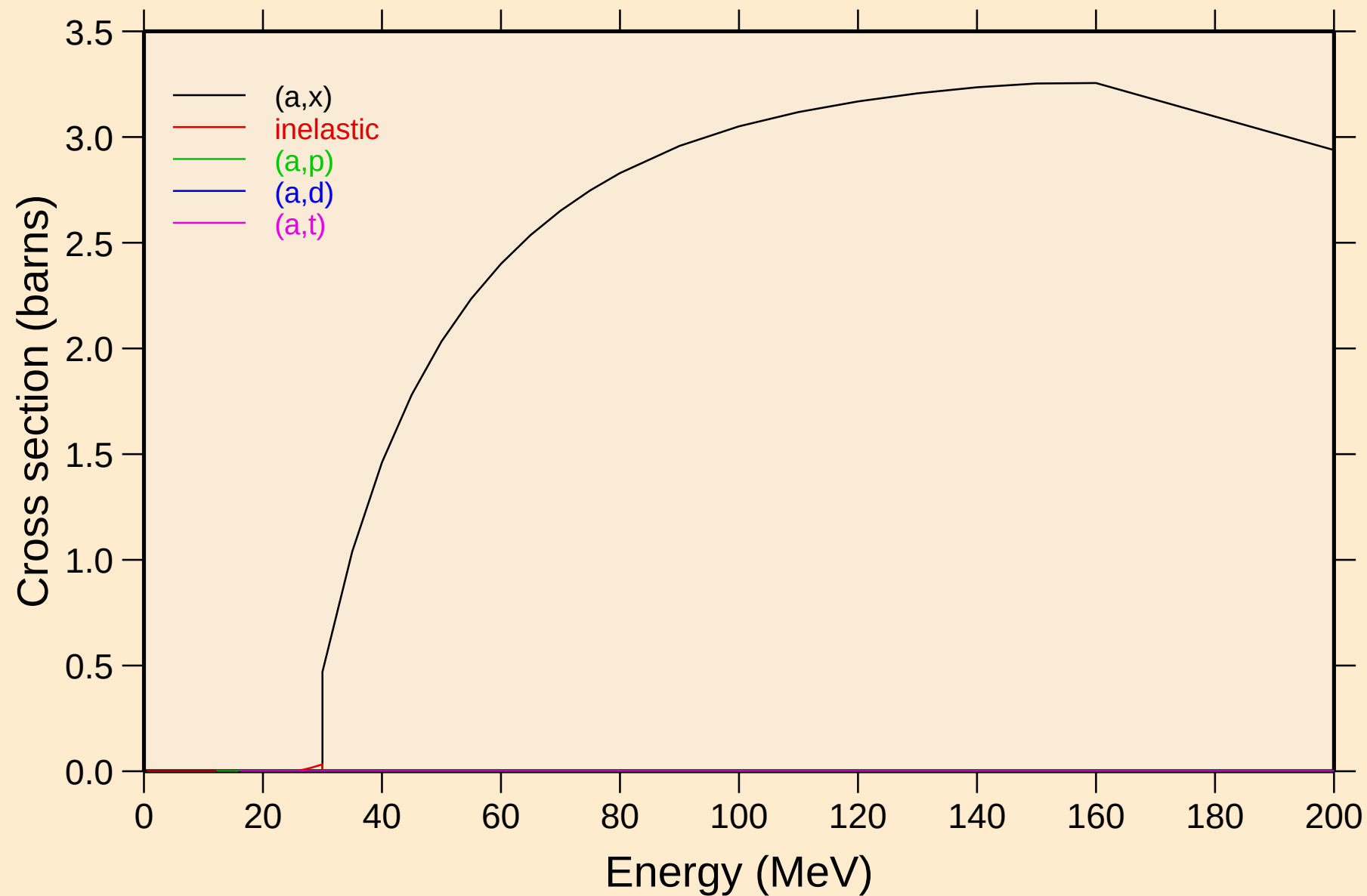
NH289 ALPHA ACER TENDL-2024 LIBRARY; T=0.K

Heating



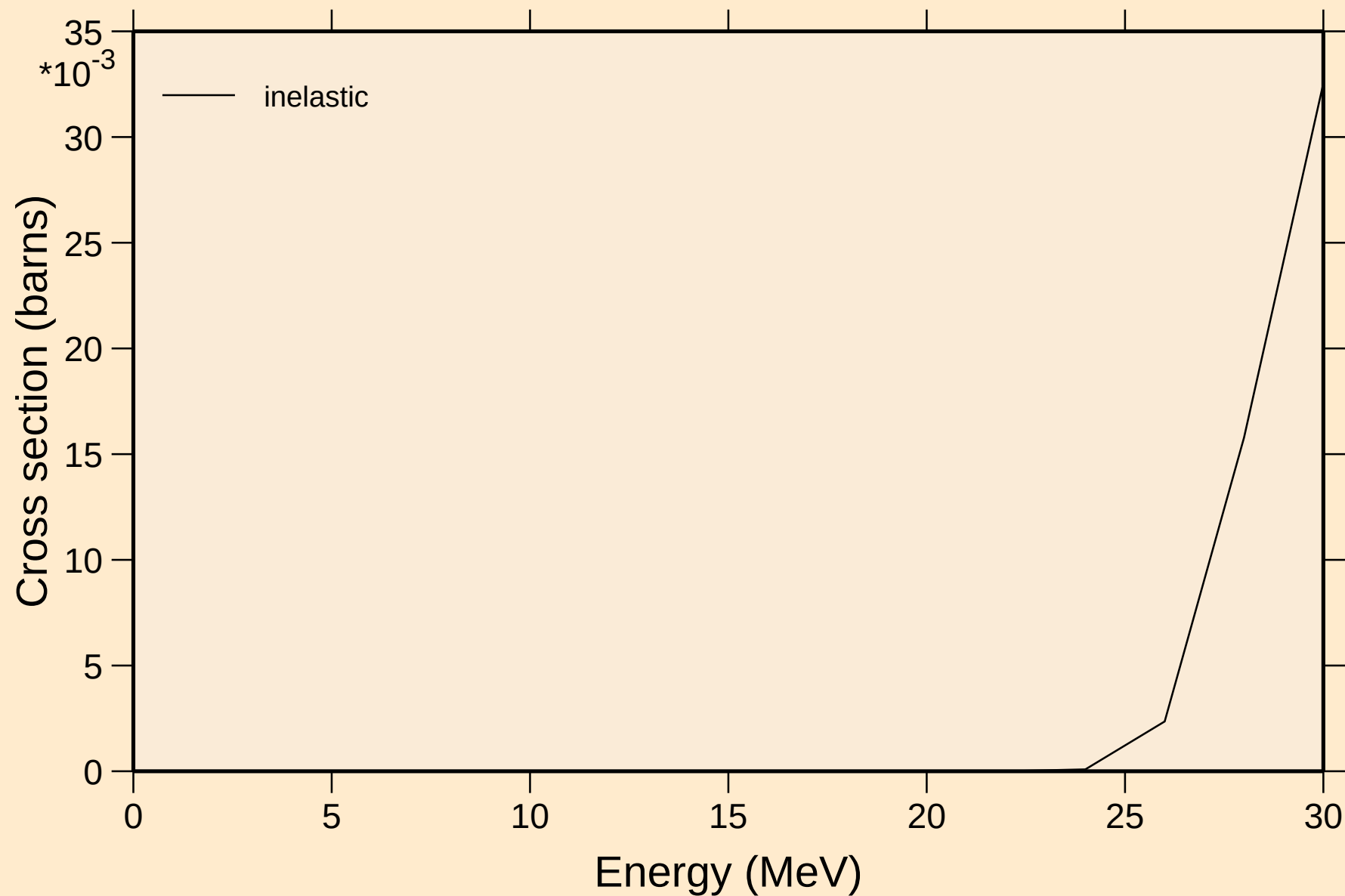
# NH289 ALPHA ACER TENDL-2024 LIBRARY; T=0.K

## Threshold reactions

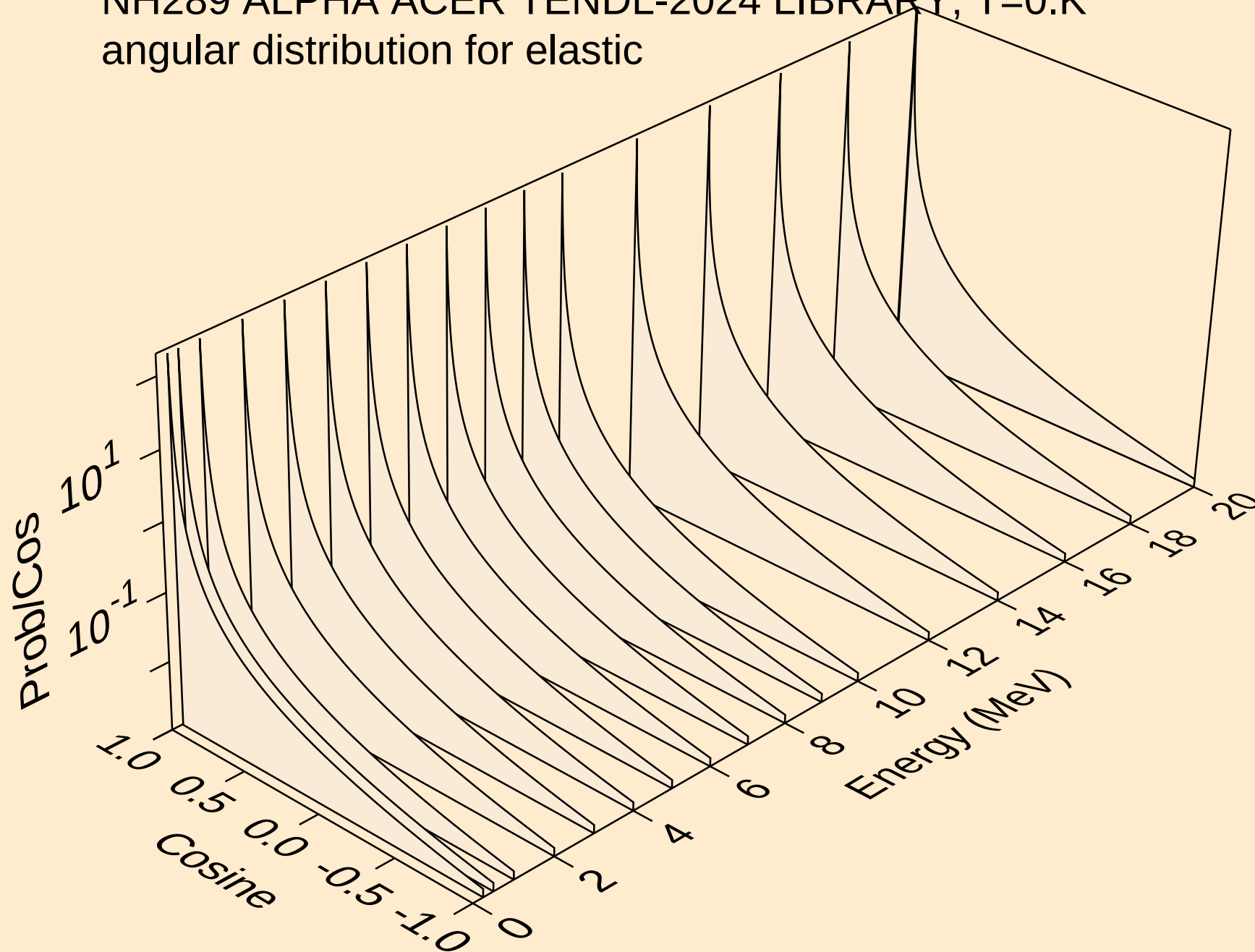


# NH289 ALPHA ACER TENDL-2024 LIBRARY; T=0.K

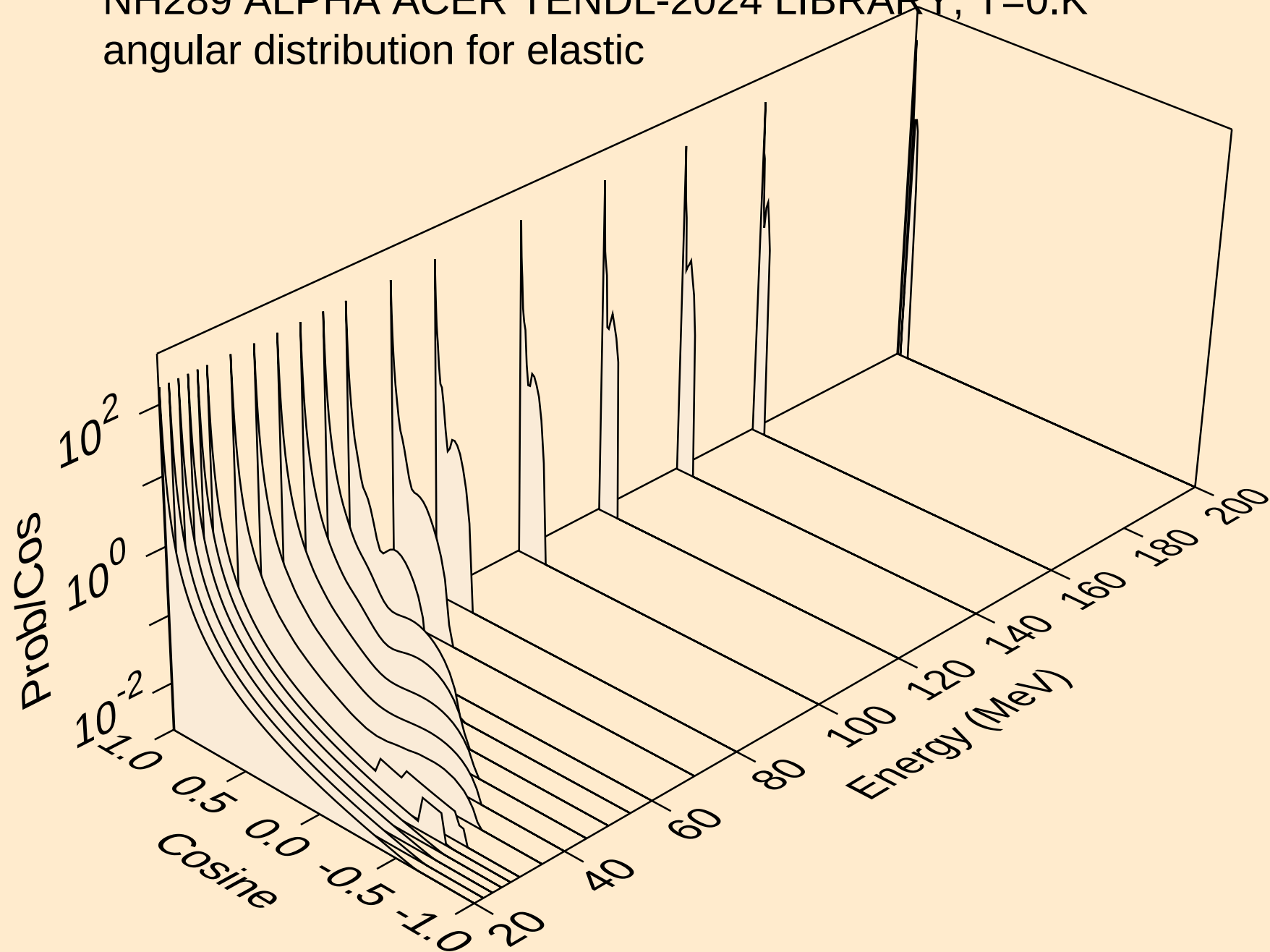
## Threshold reactions



NH289 ALPHA ACER TENDL-2024 LIBRARY; T=0.K  
angular distribution for elastic



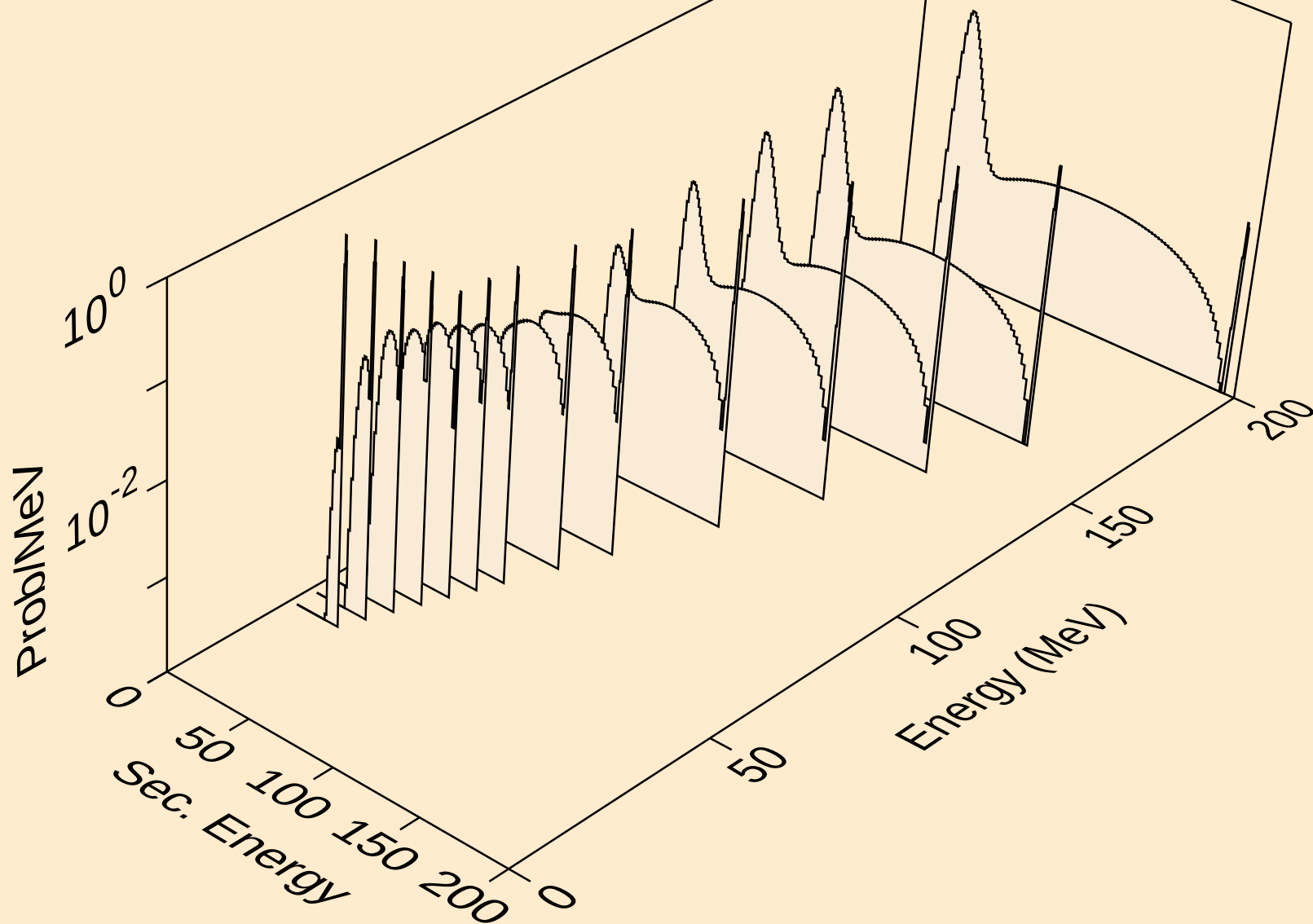
NH289 ALPHA ACER TENDL-2024 LIBRARY; T=0.K  
angular distribution for elastic





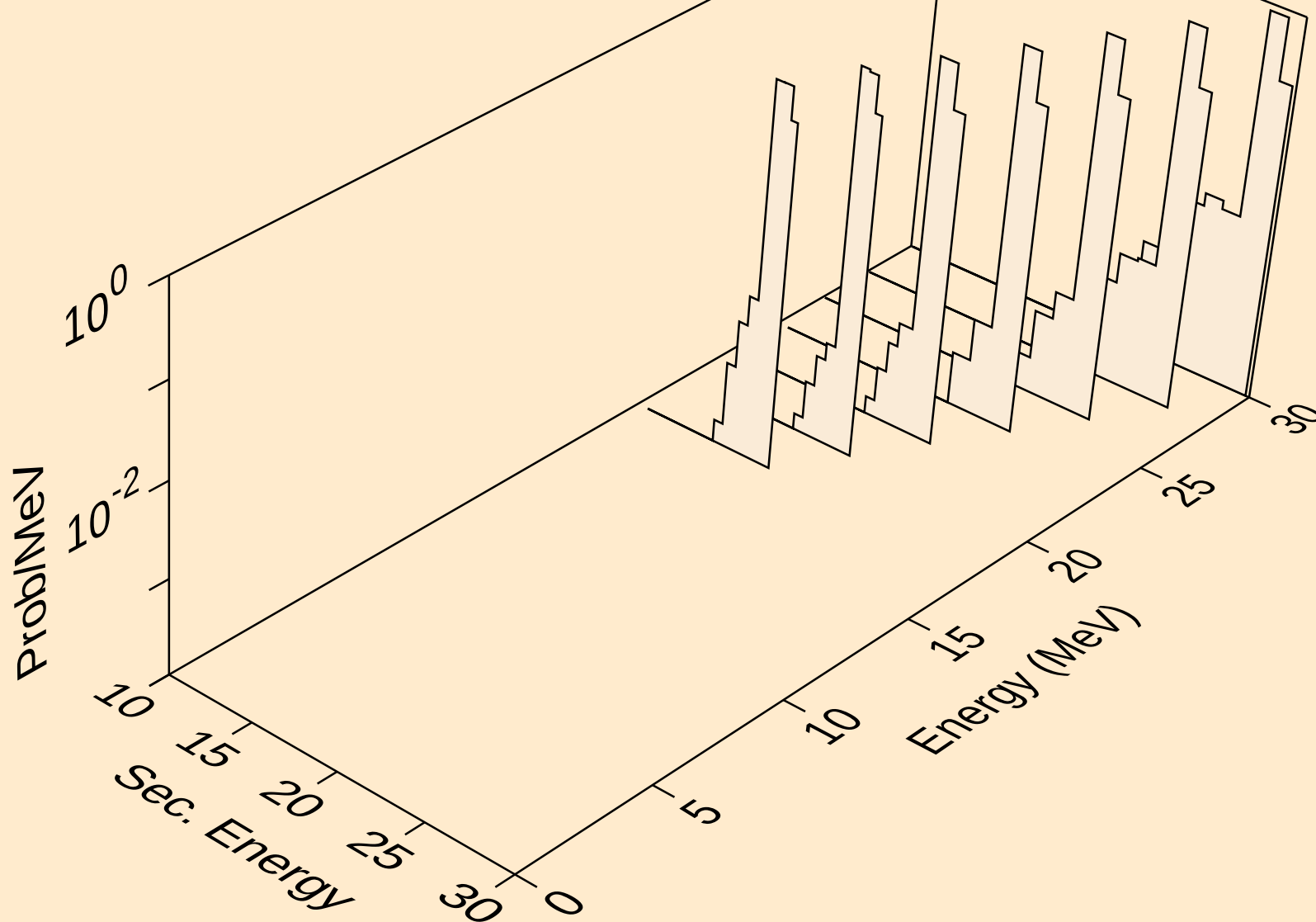
NH289 ALPHA ACER TENDL-2024 LIBRARY; T=0.K

Alpha emission for (a,x)

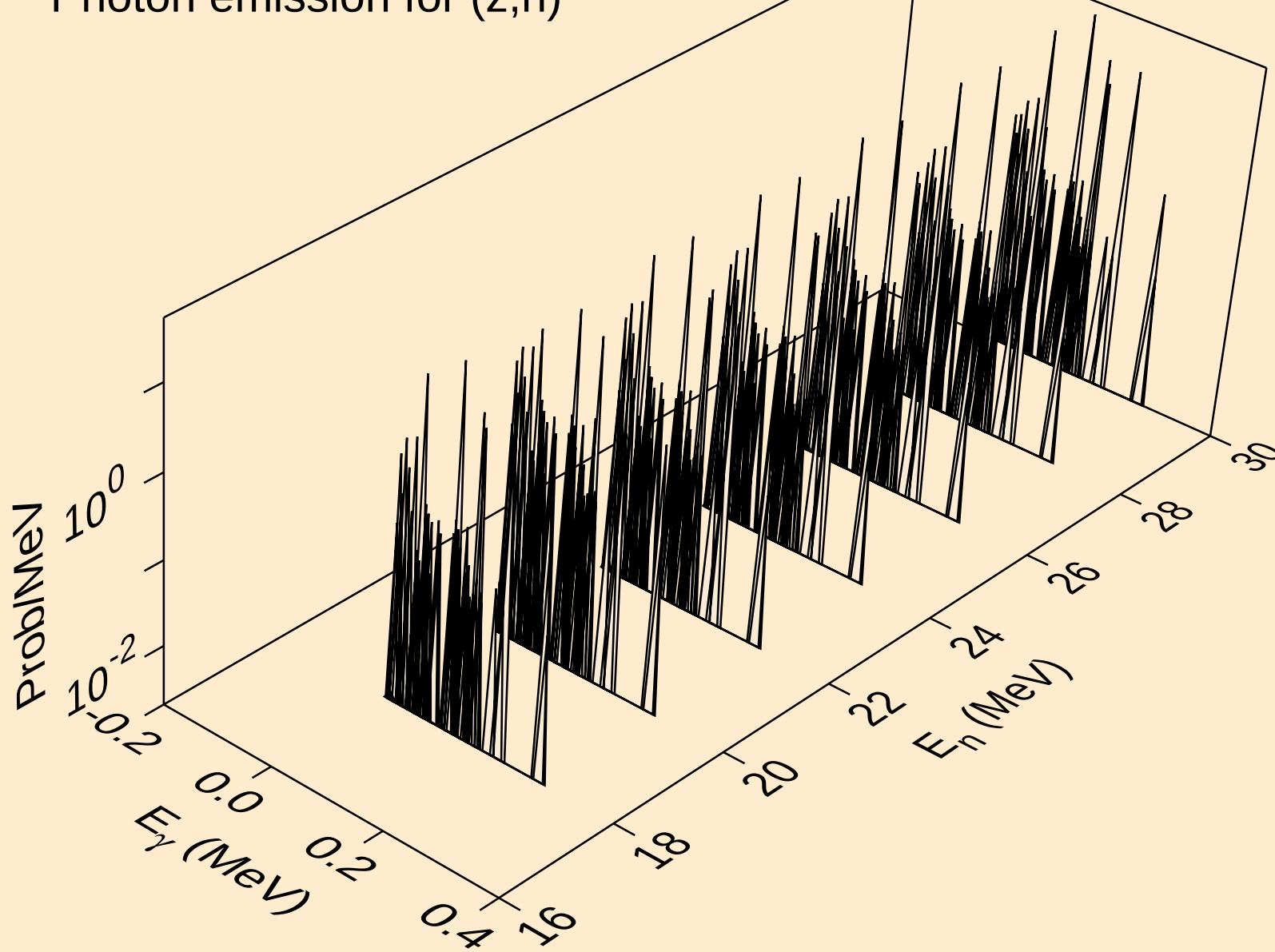


NH289 ALPHA ACER TENDL-2024 LIBRARY; T=0.K

Alpha emission for inelastic

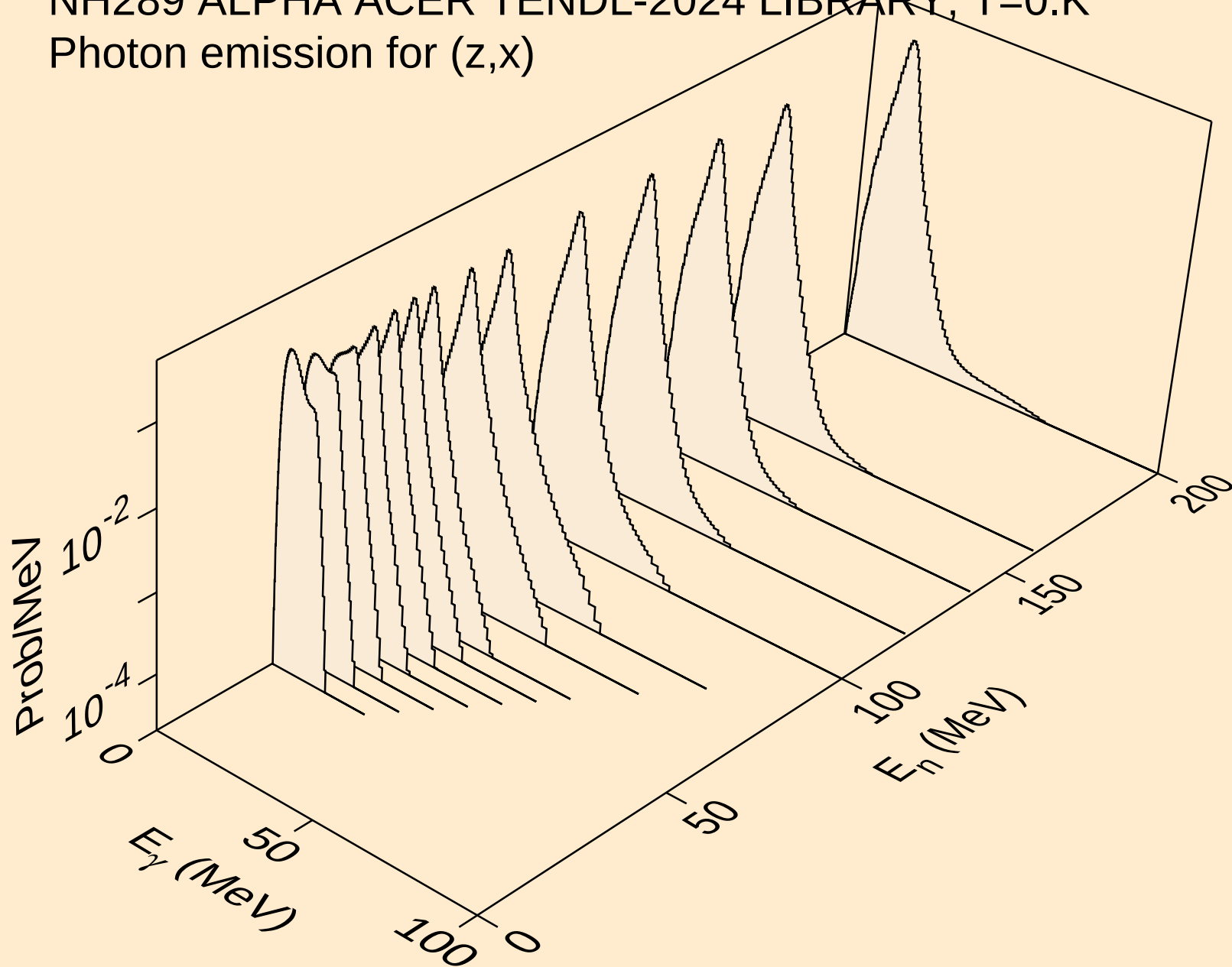


NH289 ALPHA ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (z,n)



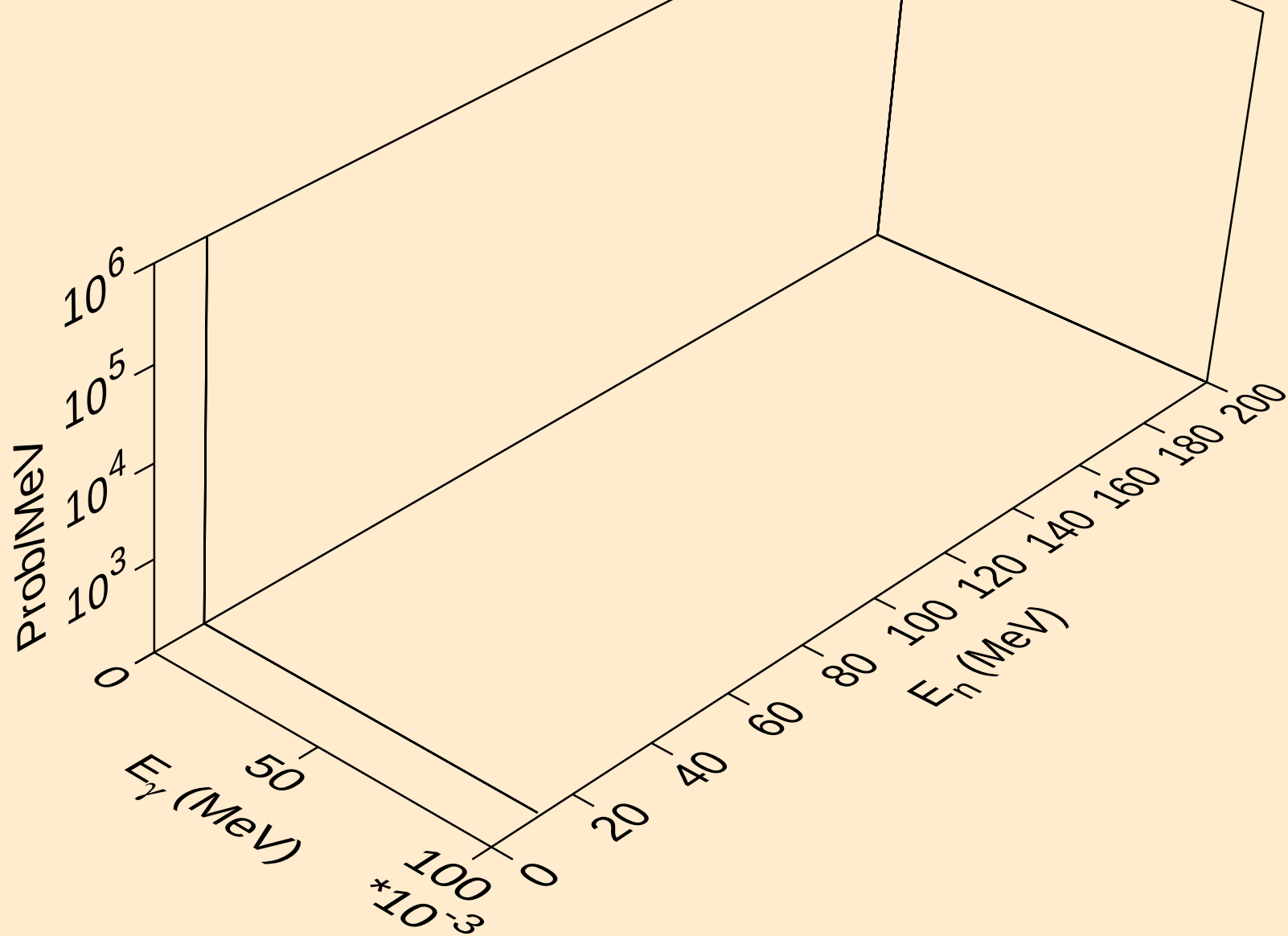
NH289 ALPHA ACER TENDL-2024 LIBRARY; T=0.K

Photon emission for (z,x)

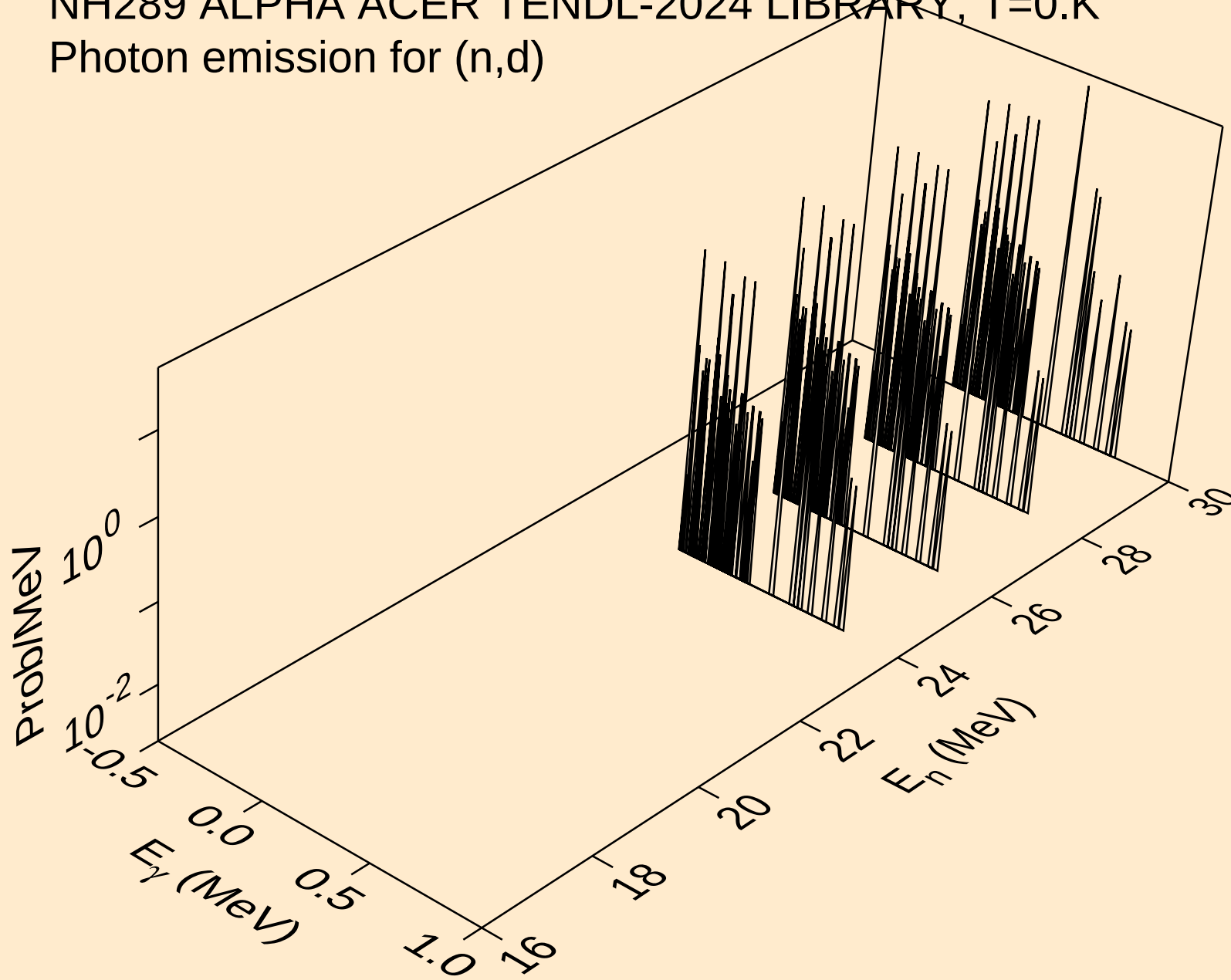


NH289 ALPHA ACER TENDL-2024 LIBRARY; T=0.K

Photon emission for (n,p)

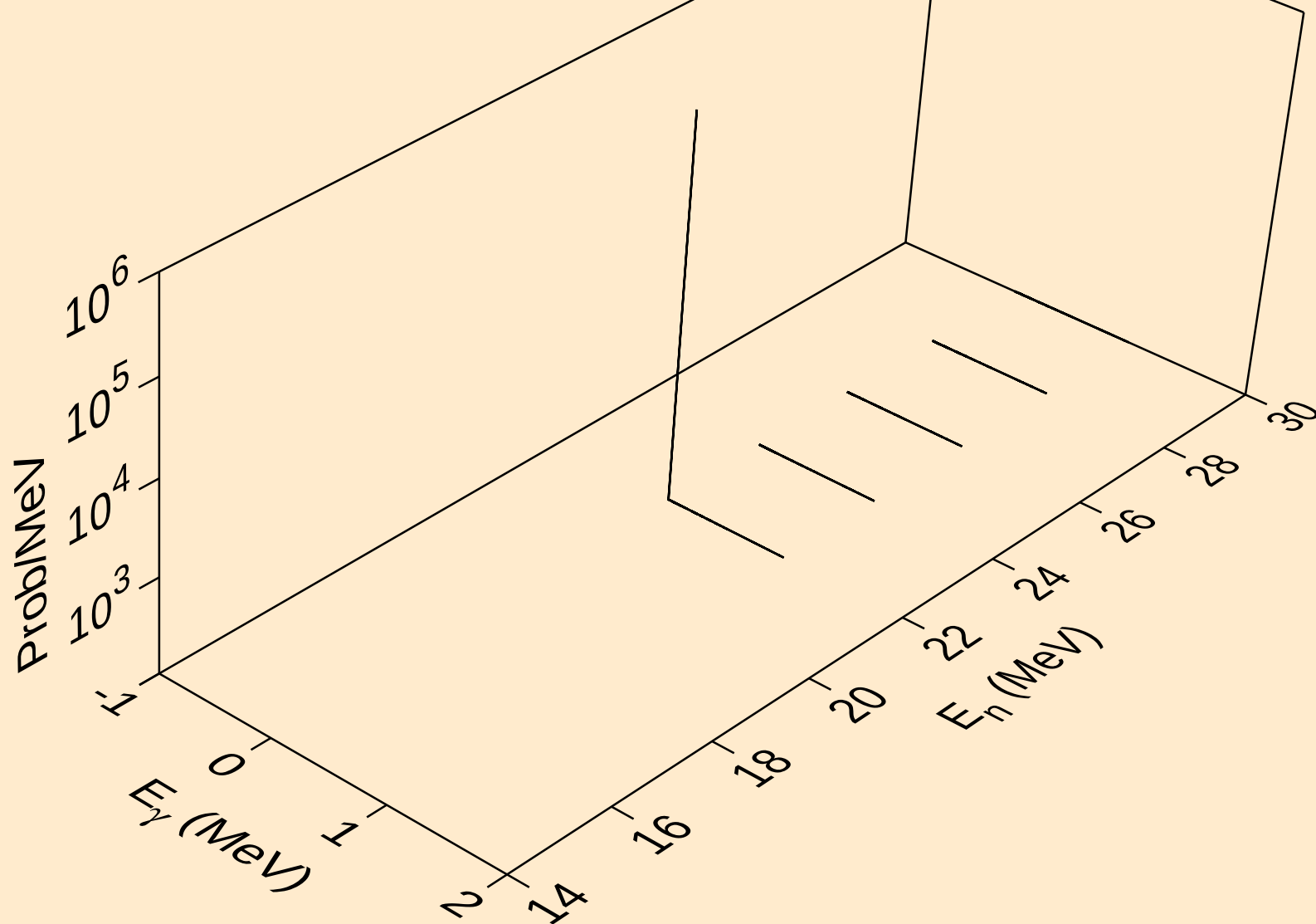


NH289 ALPHA ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,d)



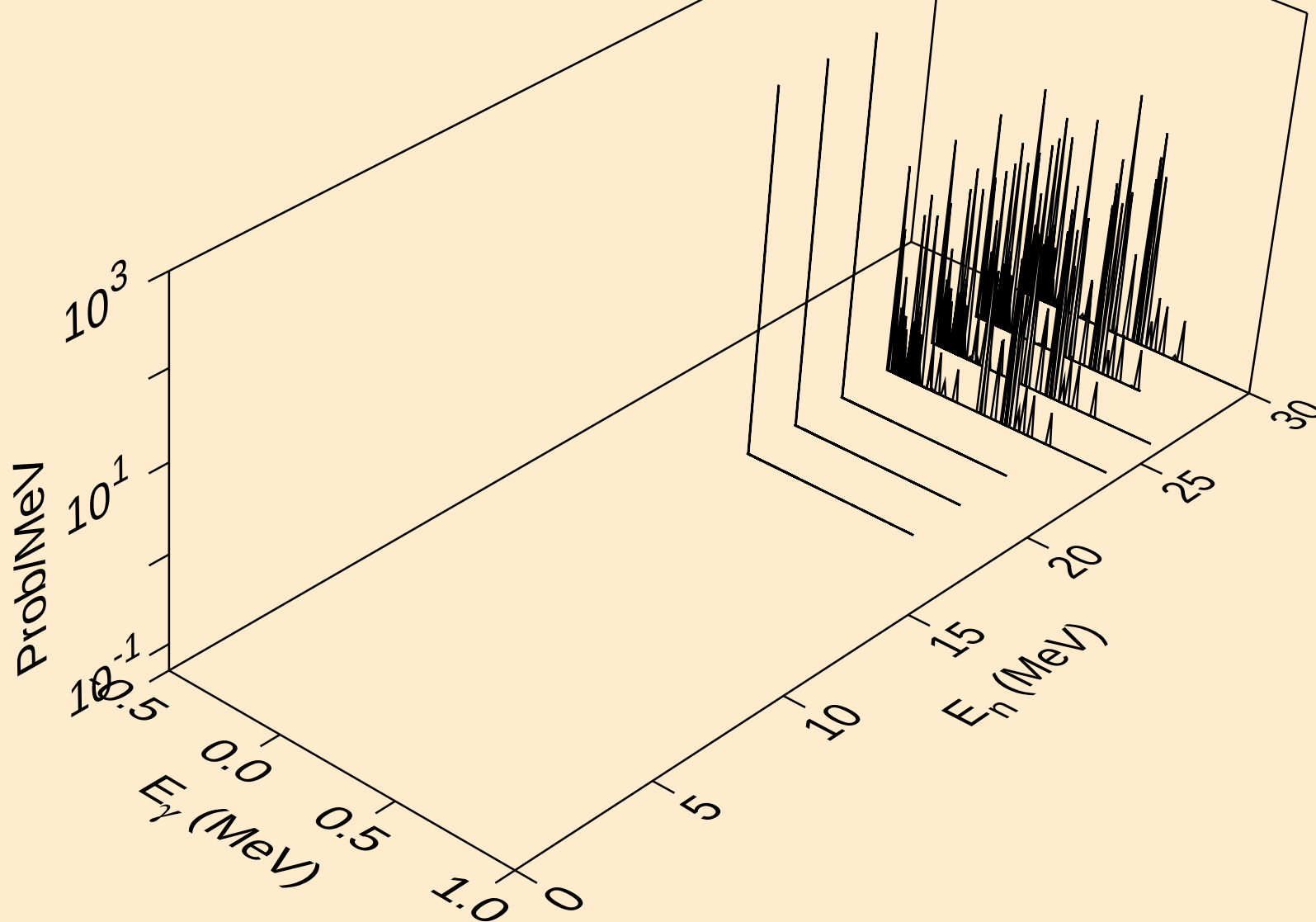
NH289 ALPHA ACER TENDL-2024 LIBRARY; T=0.K

Photon emission for (n,t)



NH289 ALPHA ACER TENDL-2024 LIBRARY; T=0.K

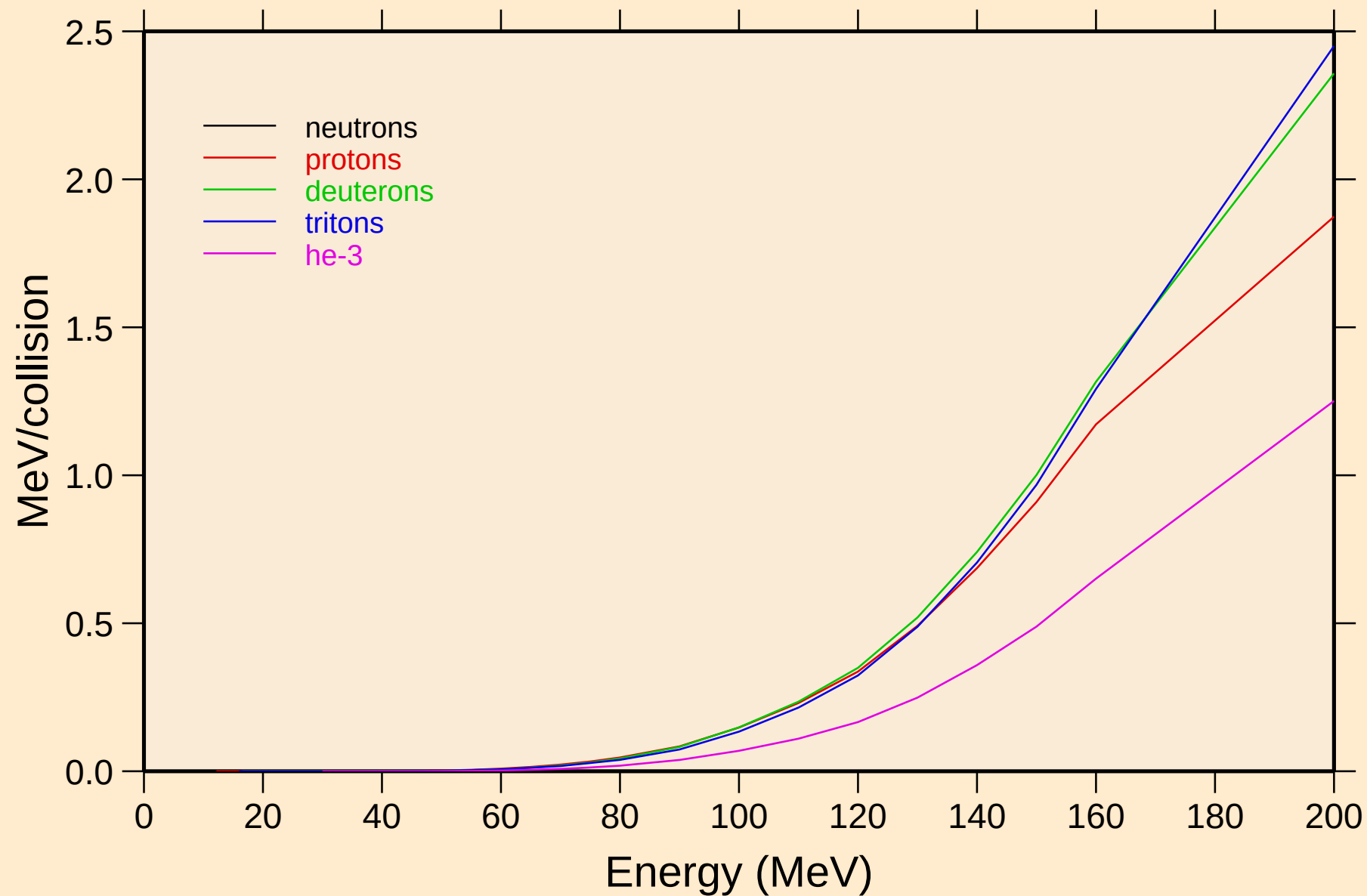
Photon emission for inelastic





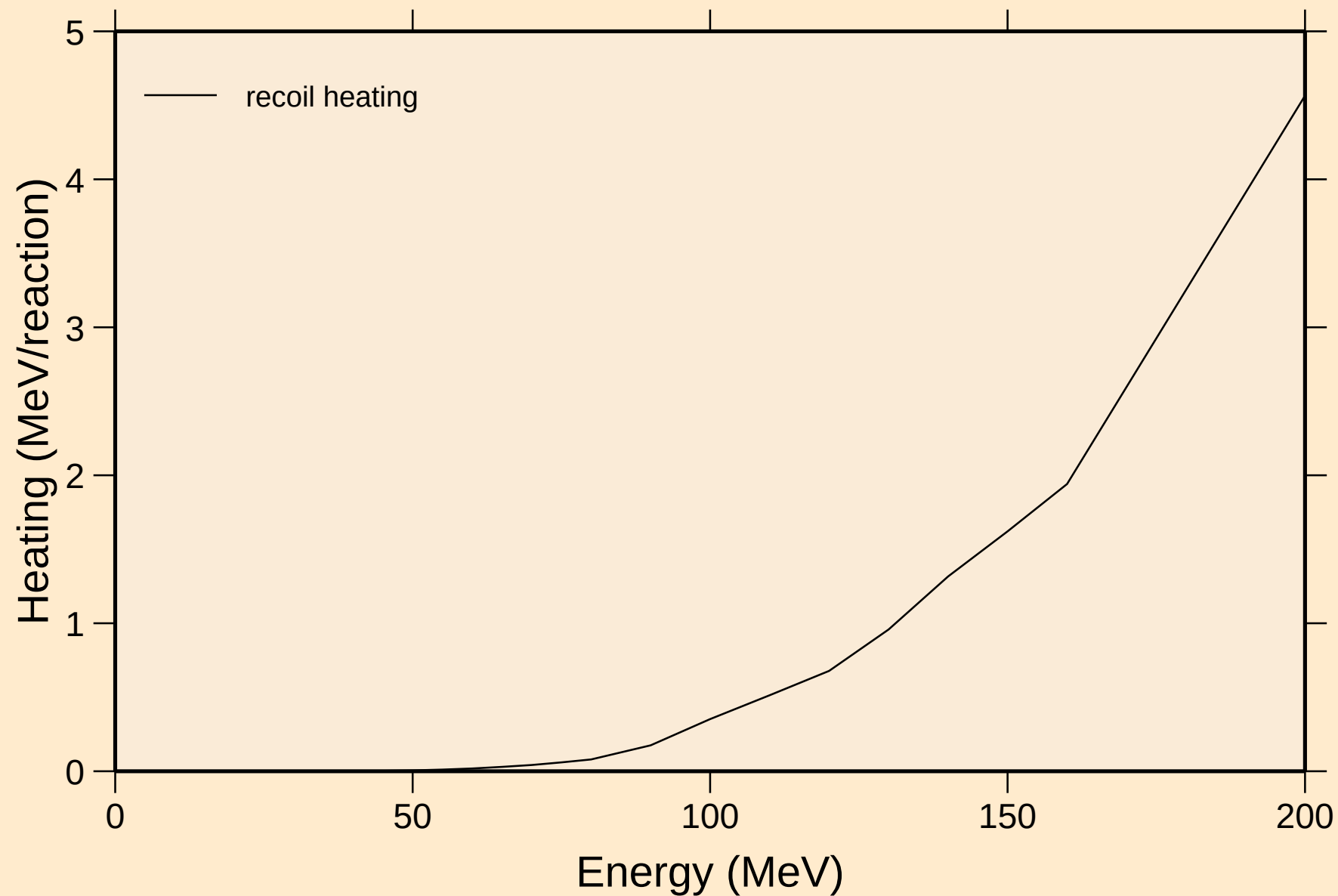
# NH289 ALPHA ACER TENDL-2024 LIBRARY; T=0.K

## Particle heating contributions



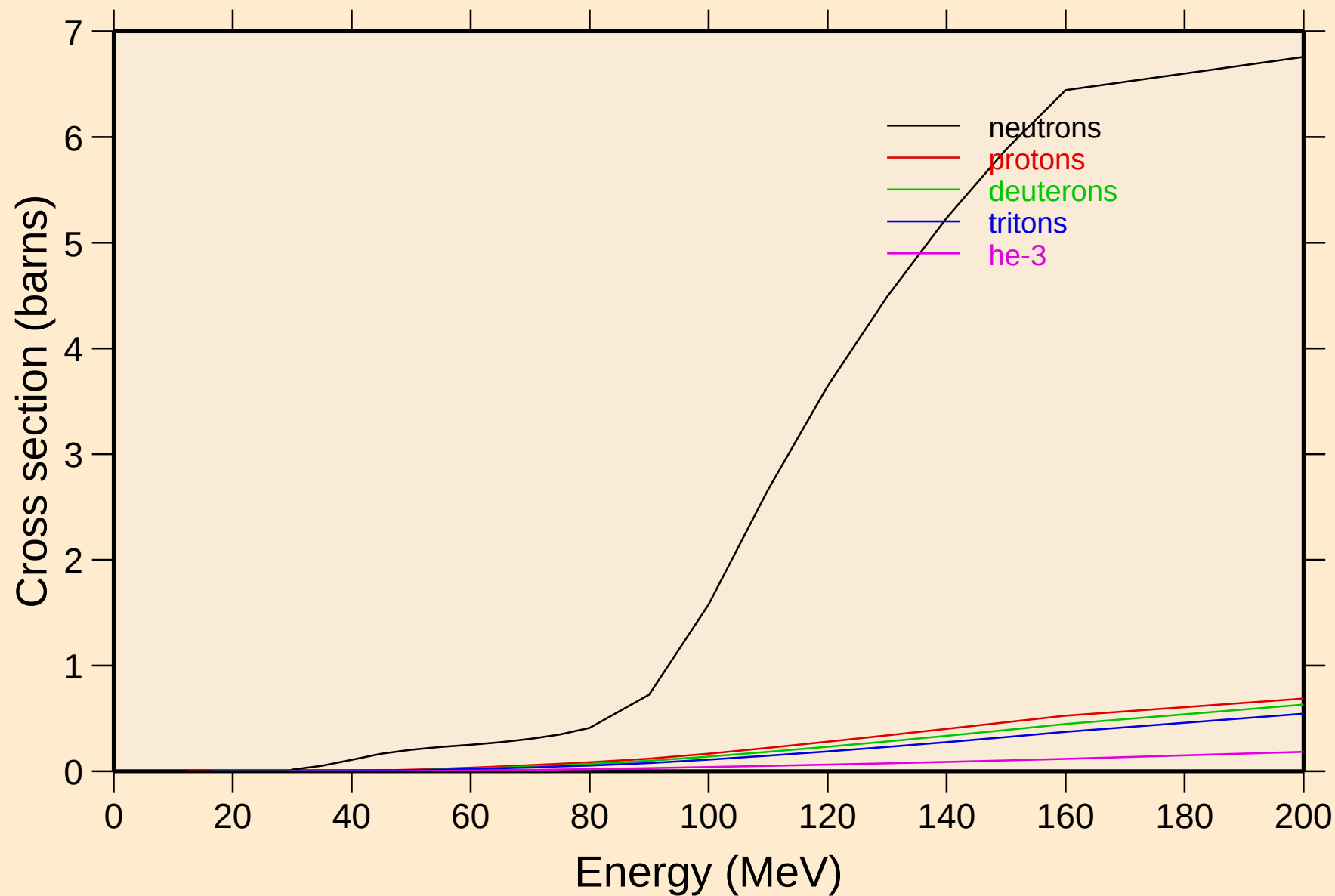
NH289 ALPHA ACER TENDL-2024 LIBRARY; T=0.K

Recoil Heating

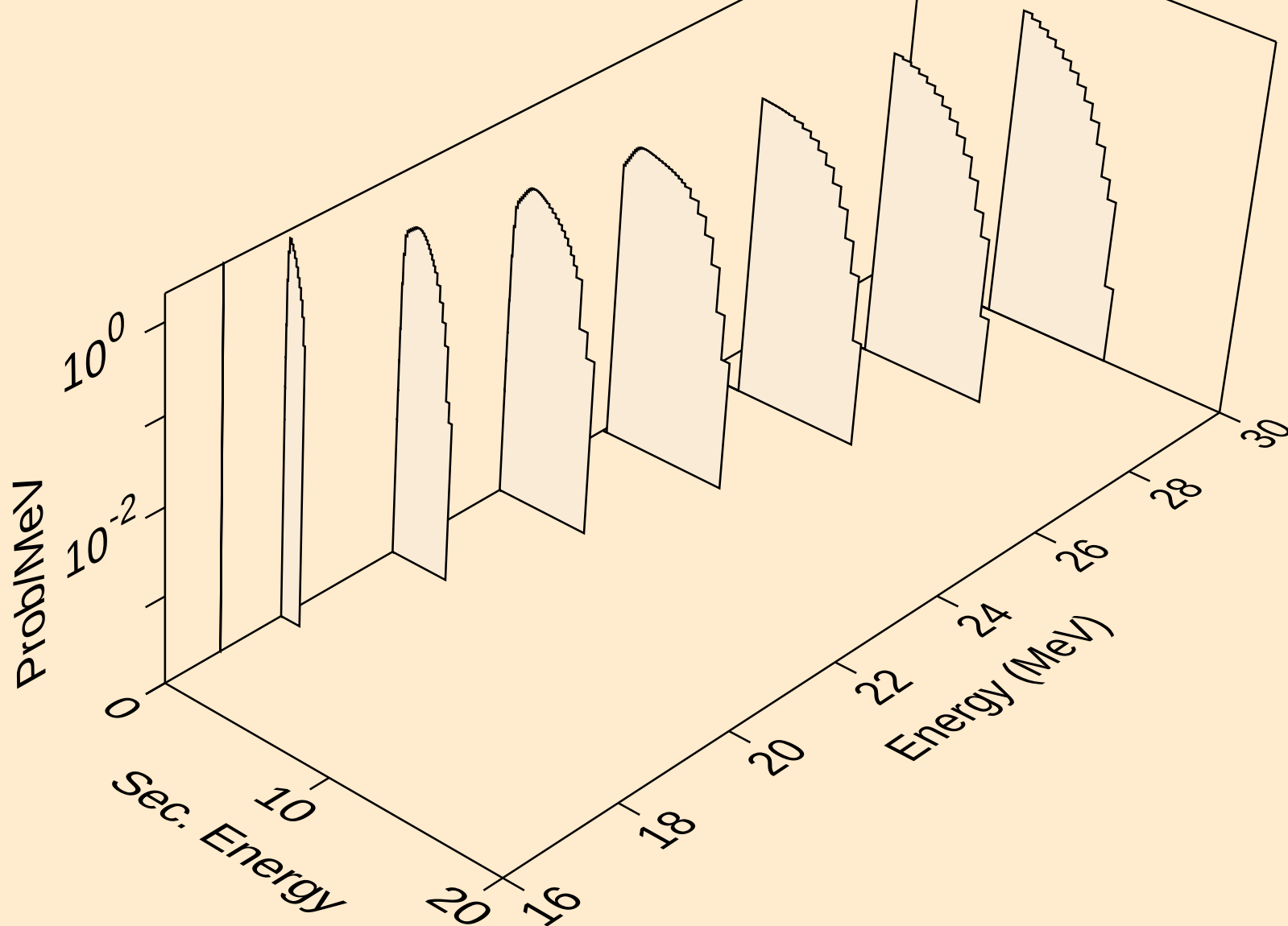


NH289 ALPHA ACER TENDL-2024 LIBRARY; T=0.K

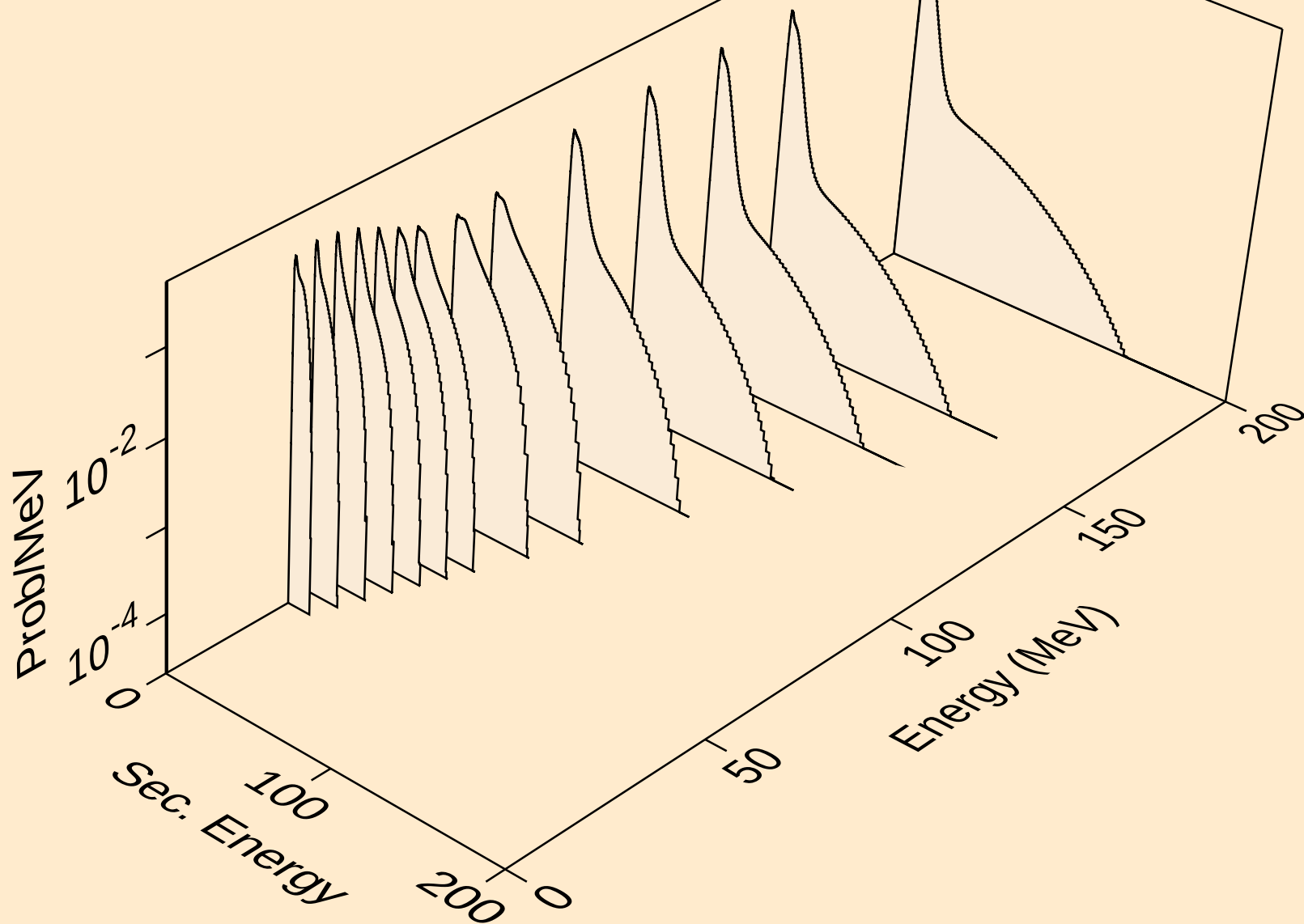
Particle production cross sections



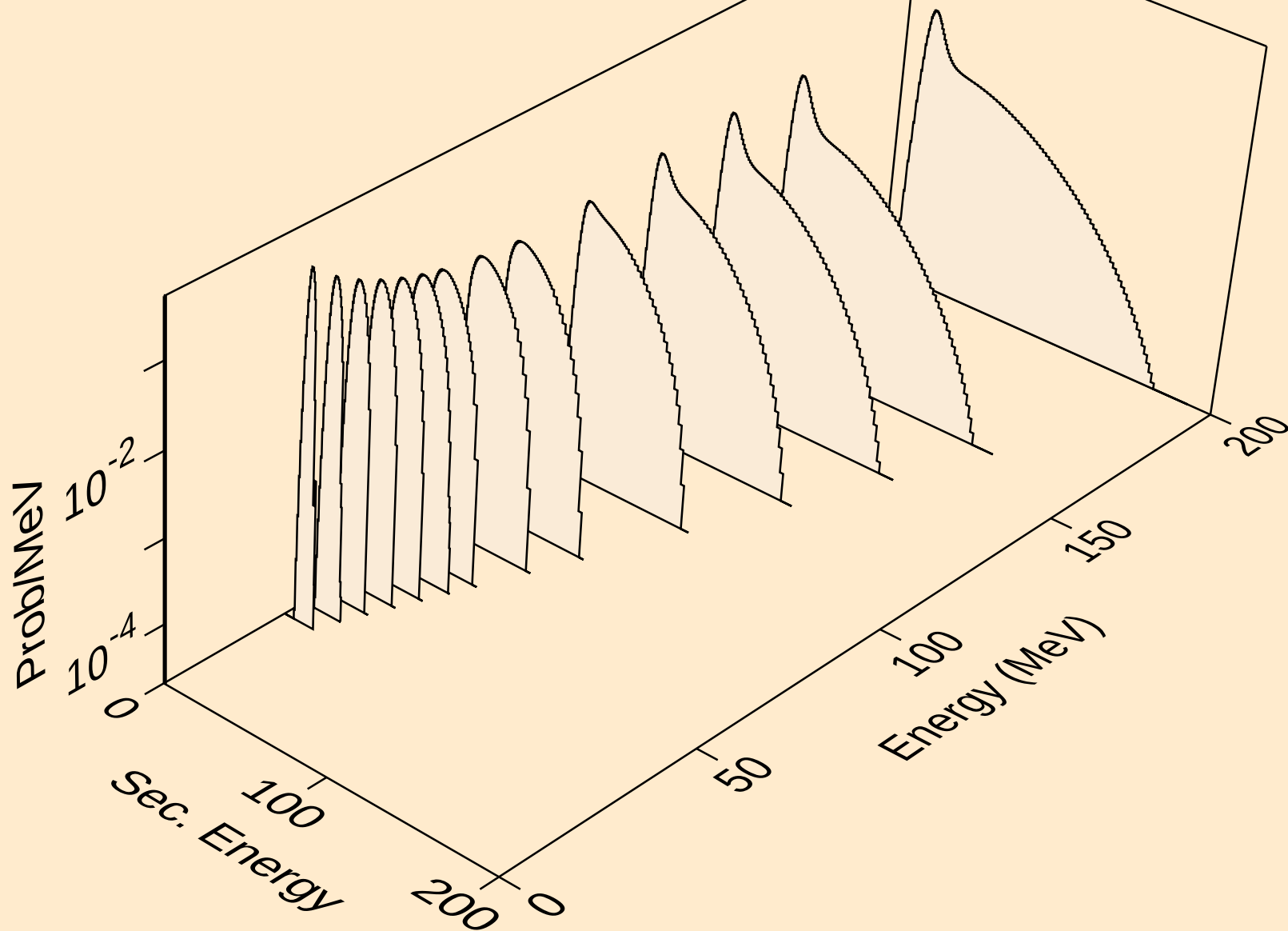
NH289 ALPHA ACER TENDL-2024 LIBRARY; T=0.K  
neutrons from (a,n)



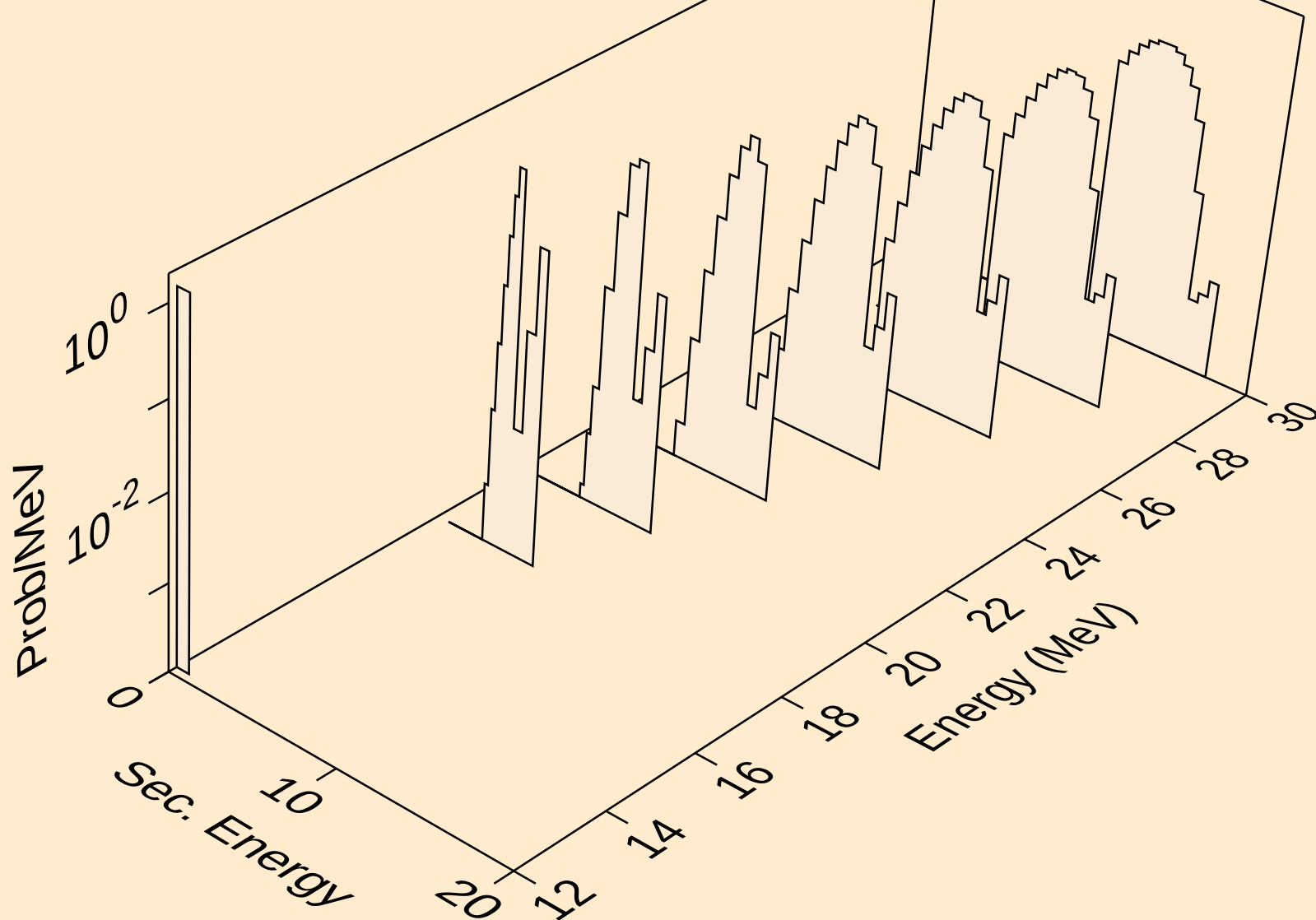
NH289 ALPHA ACER TENDL-2024 LIBRARY; T=0.K  
neutrons from (a,x)



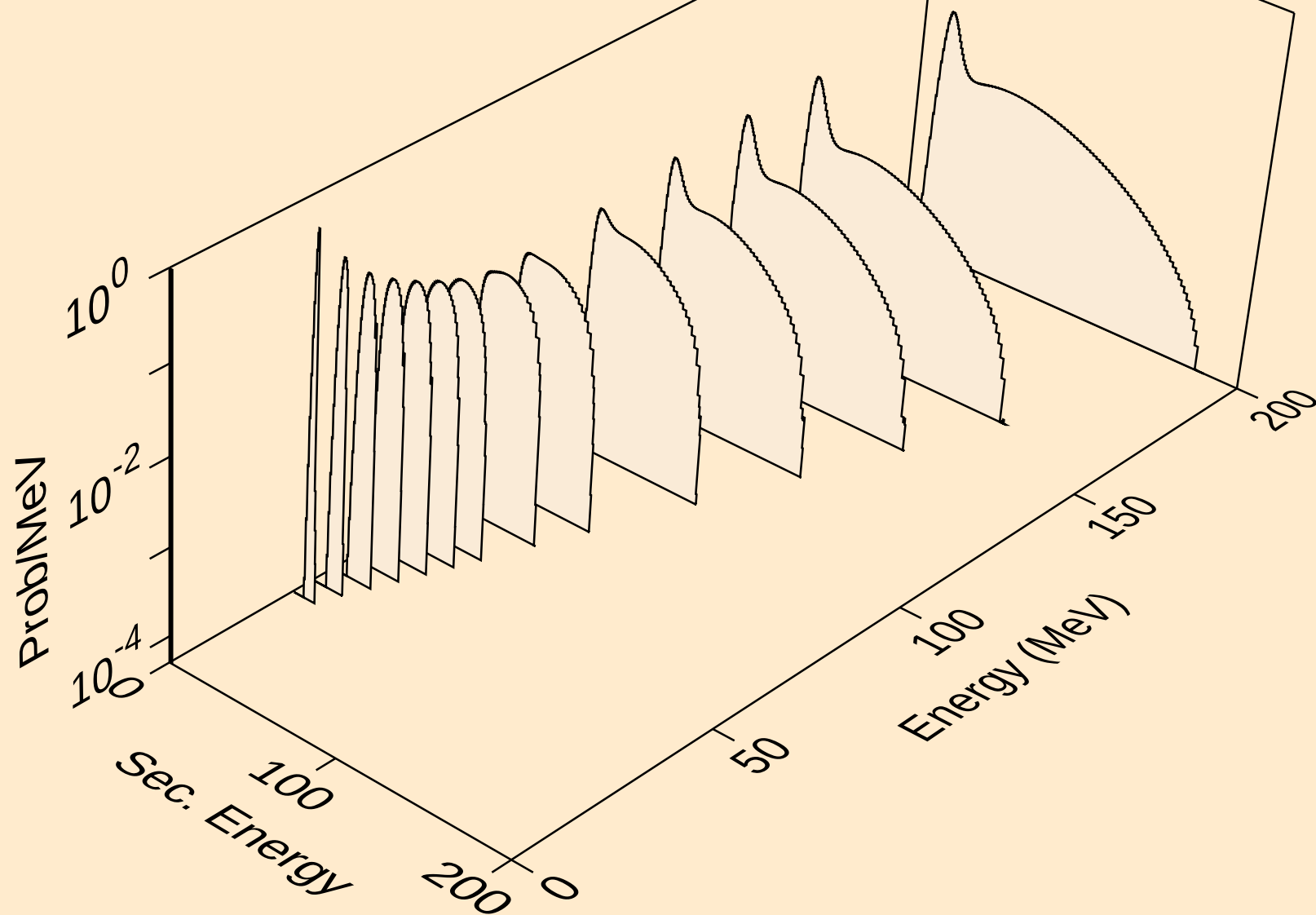
NH289 ALPHA ACER TENDL-2024 LIBRARY; T=0.K  
protons from (a,x)



NH289 ALPHA ACER TENDL-2024 LIBRARY; T=0.K  
protons from (a,p)

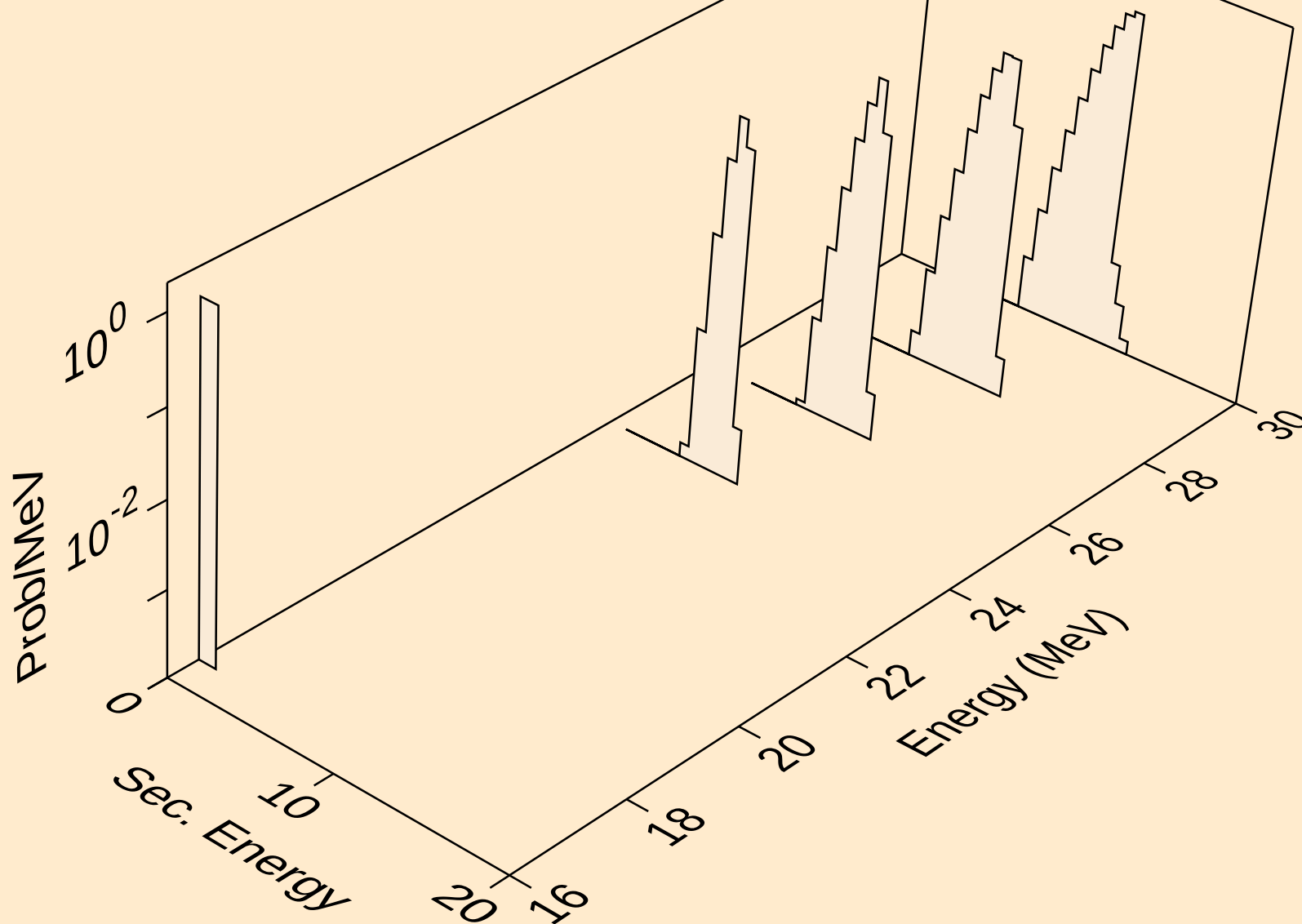


NH289 ALPHA ACER TENDL-2024 LIBRARY; T=0.K  
deuterons from (a,x)

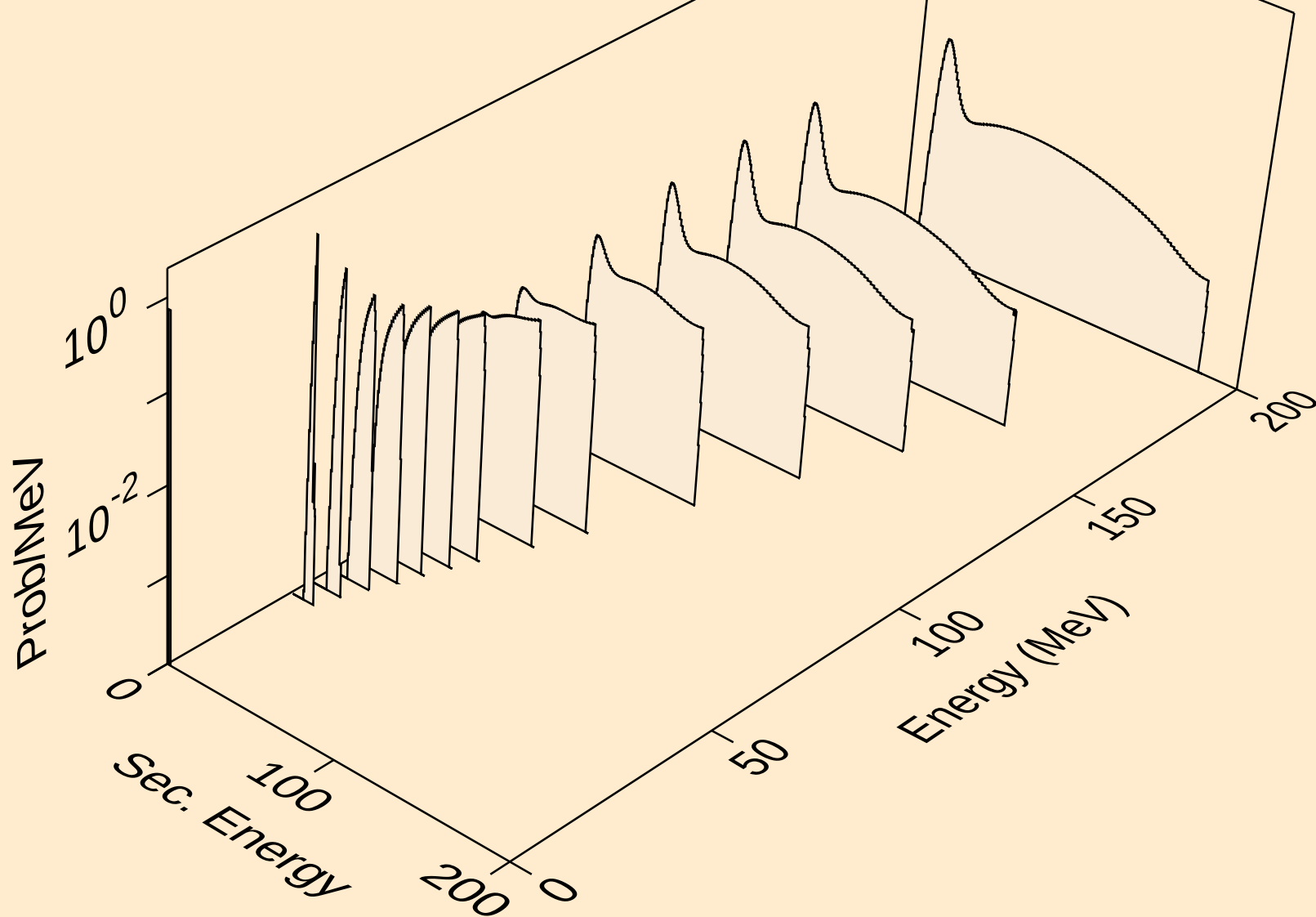




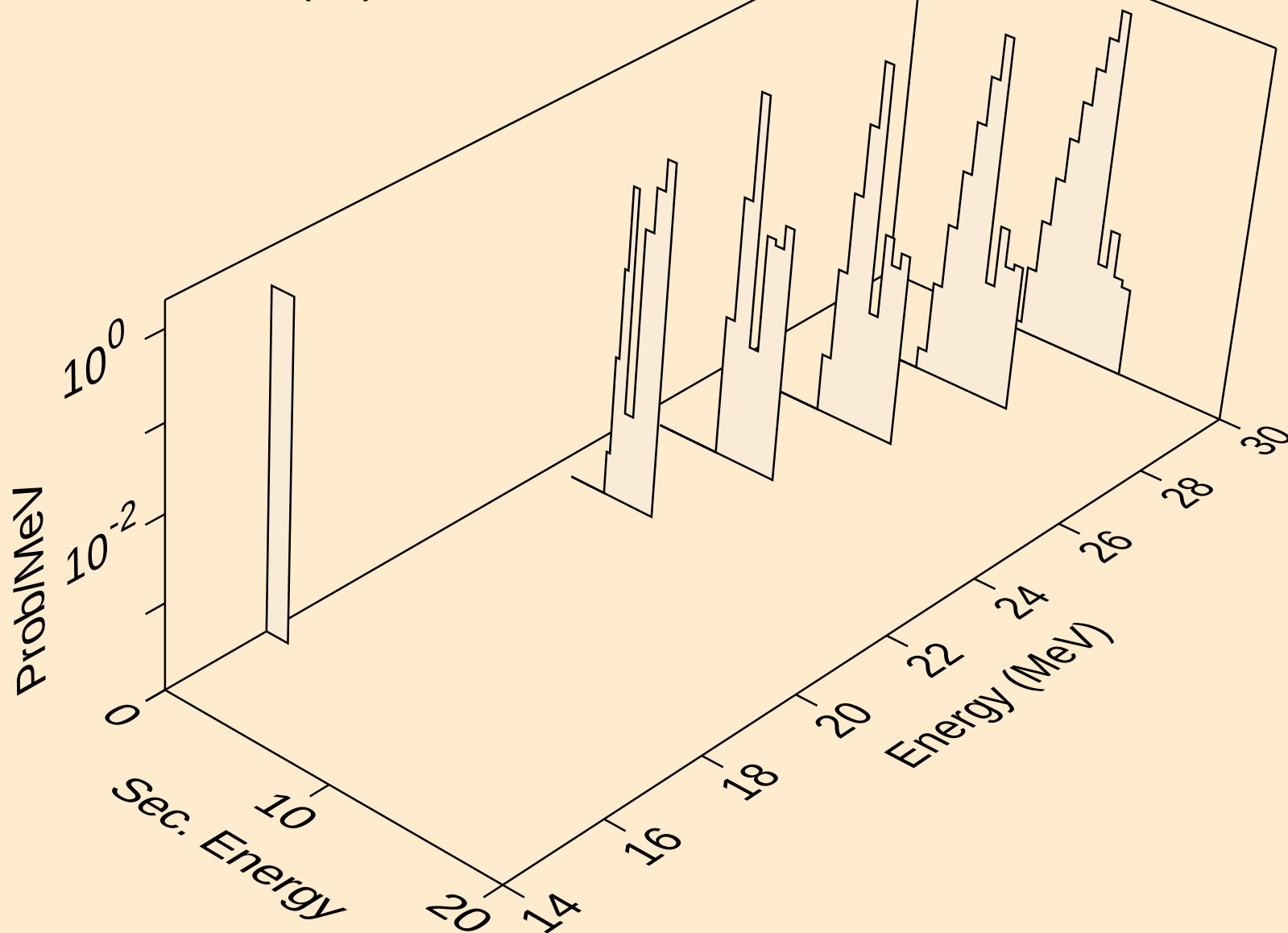
NH289 ALPHA ACER TENDL-2024 LIBRARY; T=0.K  
deuterons from (a,d)



NH289 ALPHA ACER TENDL-2024 LIBRARY; T=0.K  
tritons from (a,x)



NH289 ALPHA ACER TENDL-2024 LIBRARY; T=0.K  
tritons from (a,t)



NH289 ALPHA ACER TENDL-2024 LIBRARY; T=0.K  
he3s from (a,x)

