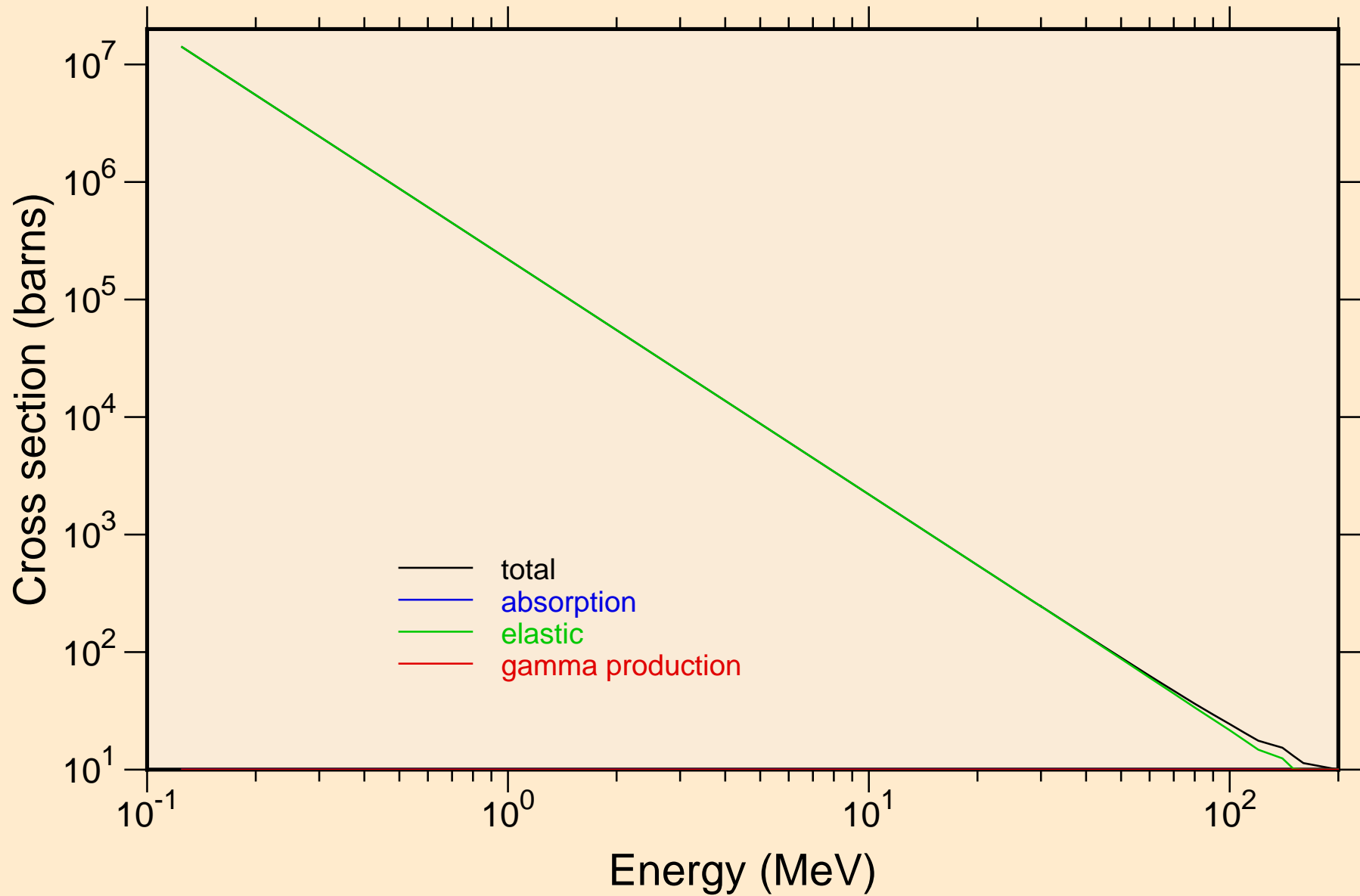
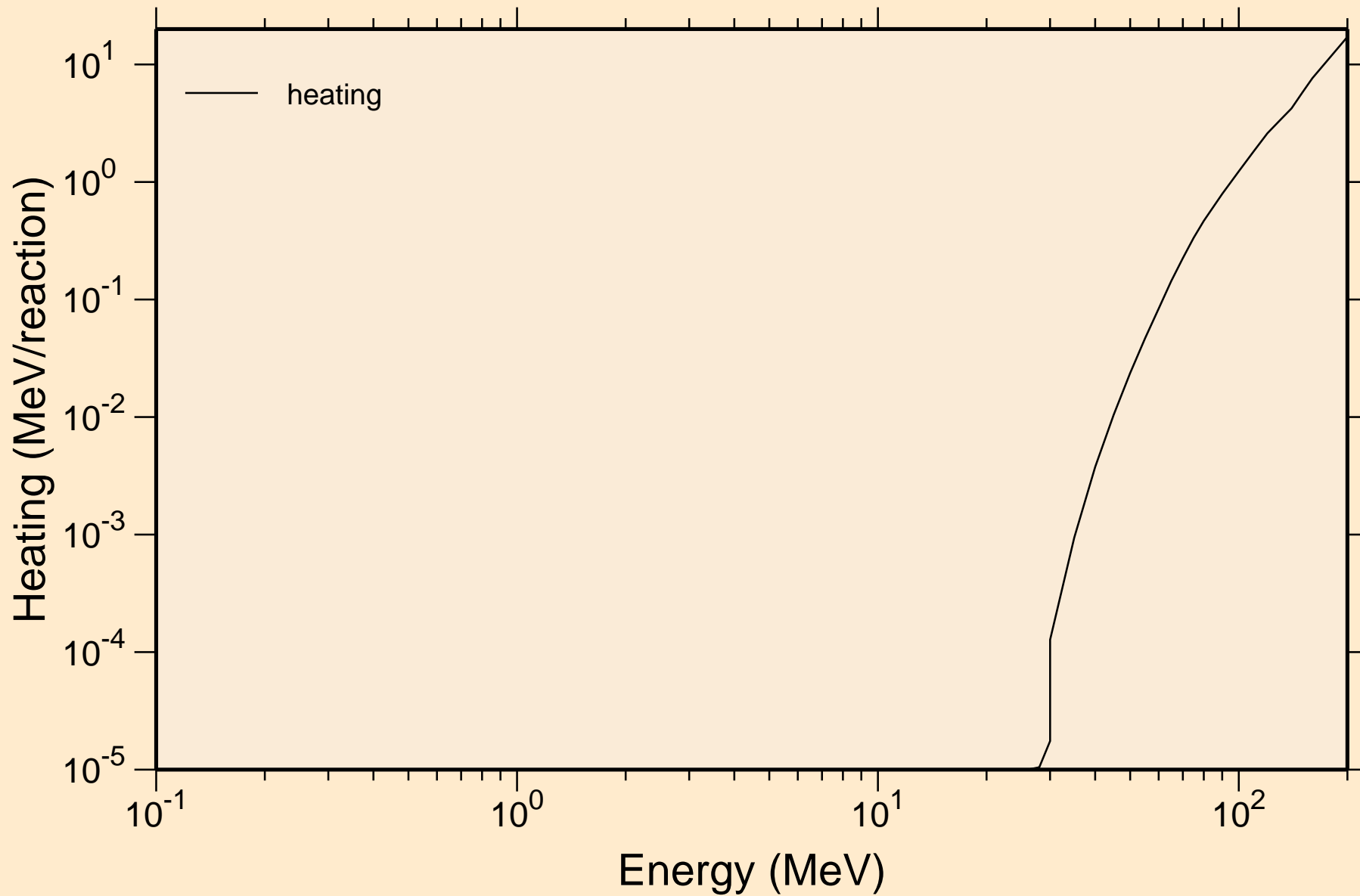


NP228 ALPHA ACER TENDL-2024 LIBRARY; T=0.K  
Principal cross sections

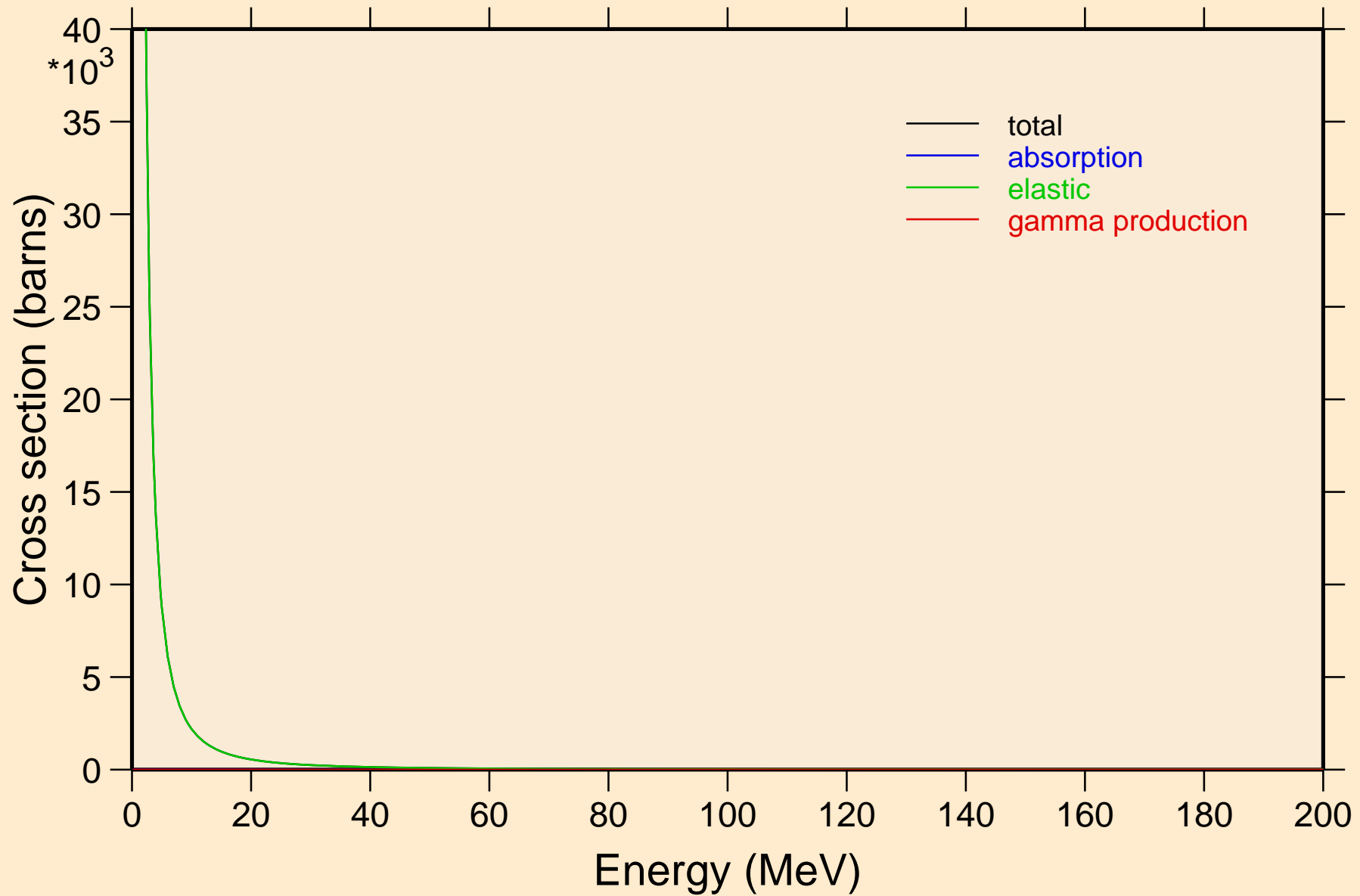


NP228 ALPHA ACER TENDL-2024 LIBRARY; T=0.K  
Heating



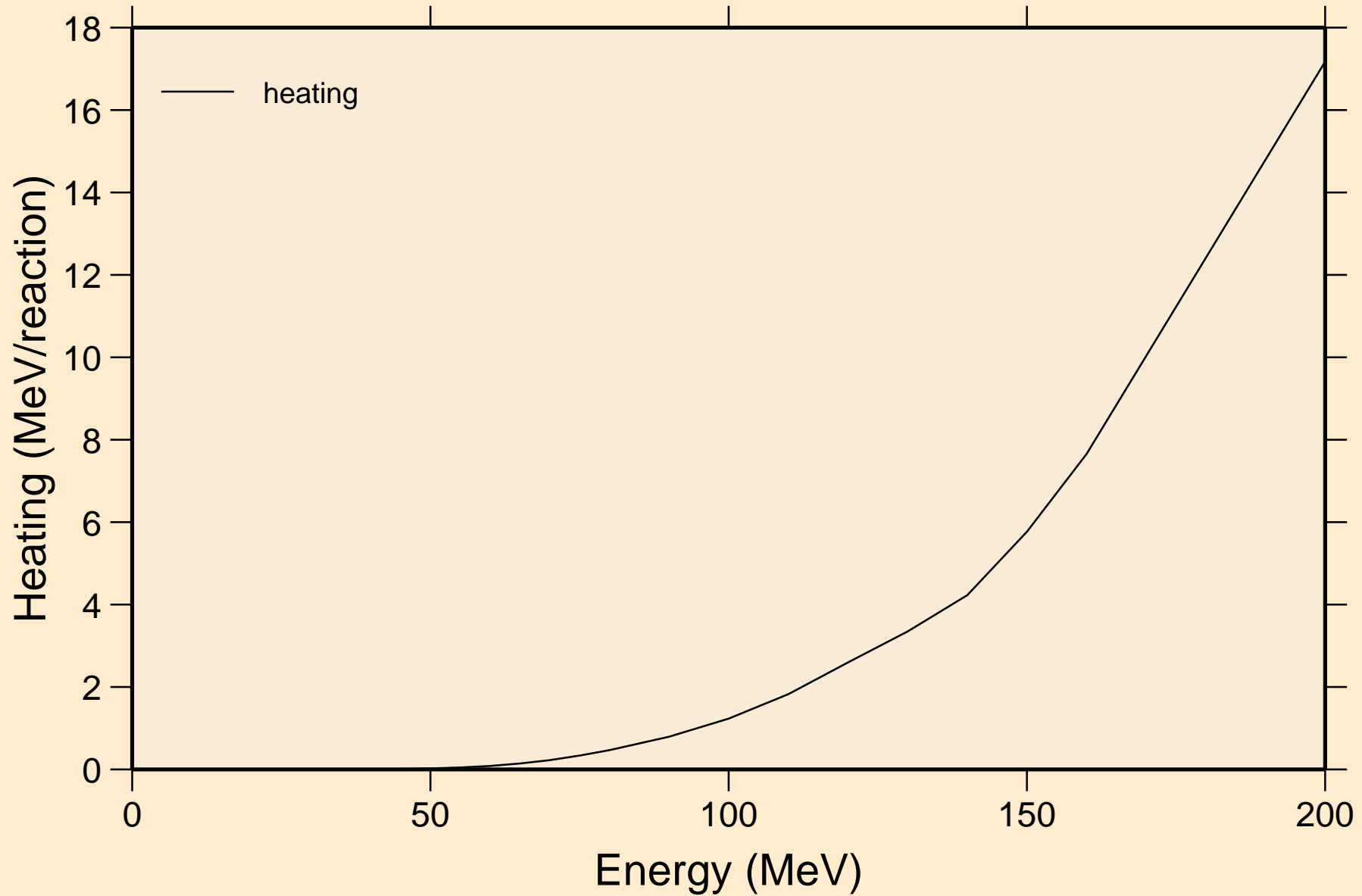
# NP228 ALPHA ACER TENDL-2024 LIBRARY; T=0.K

## Principal cross sections

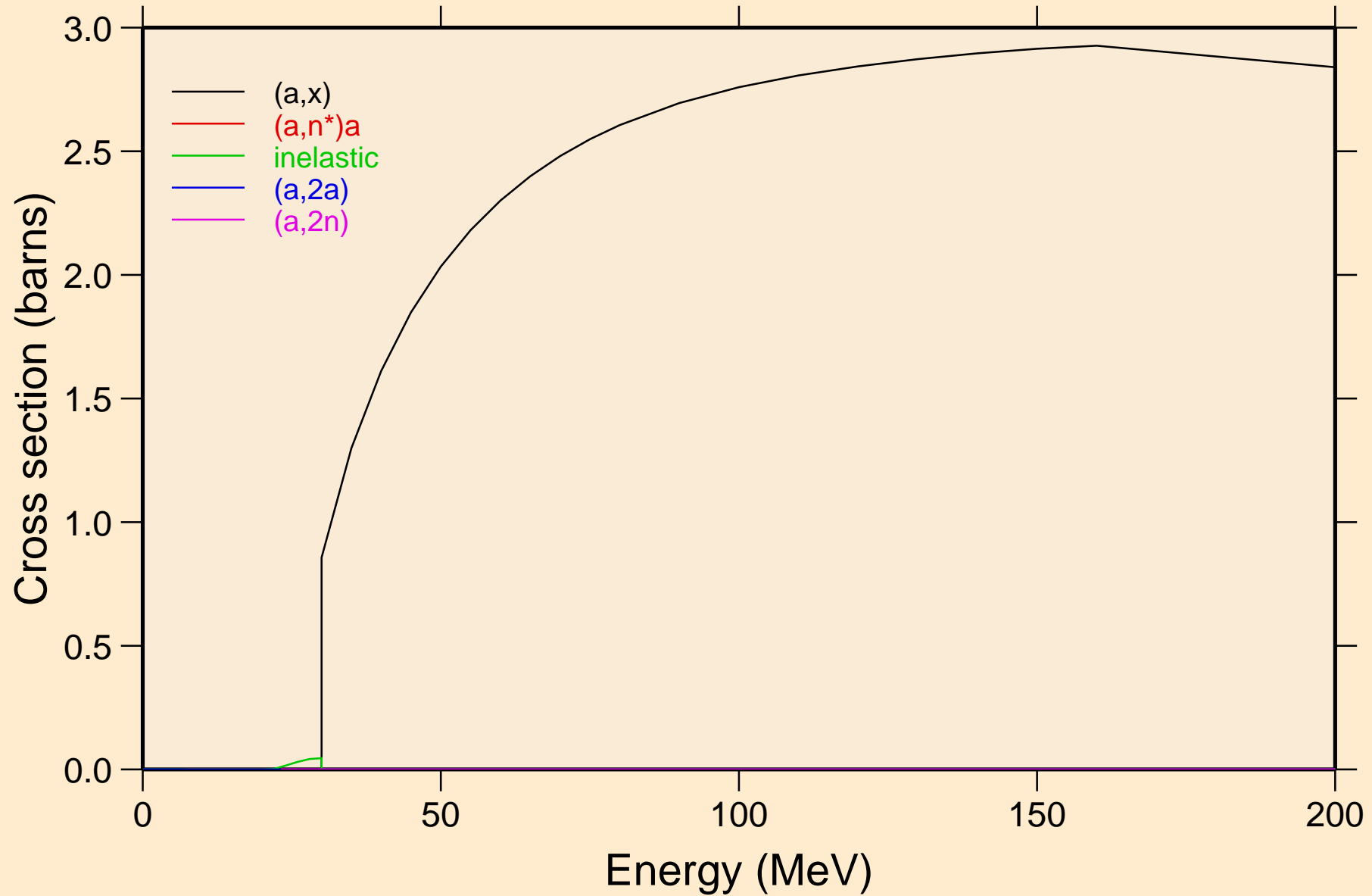


NP228 ALPHA ACER TENDL-2024 LIBRARY; T=0.K

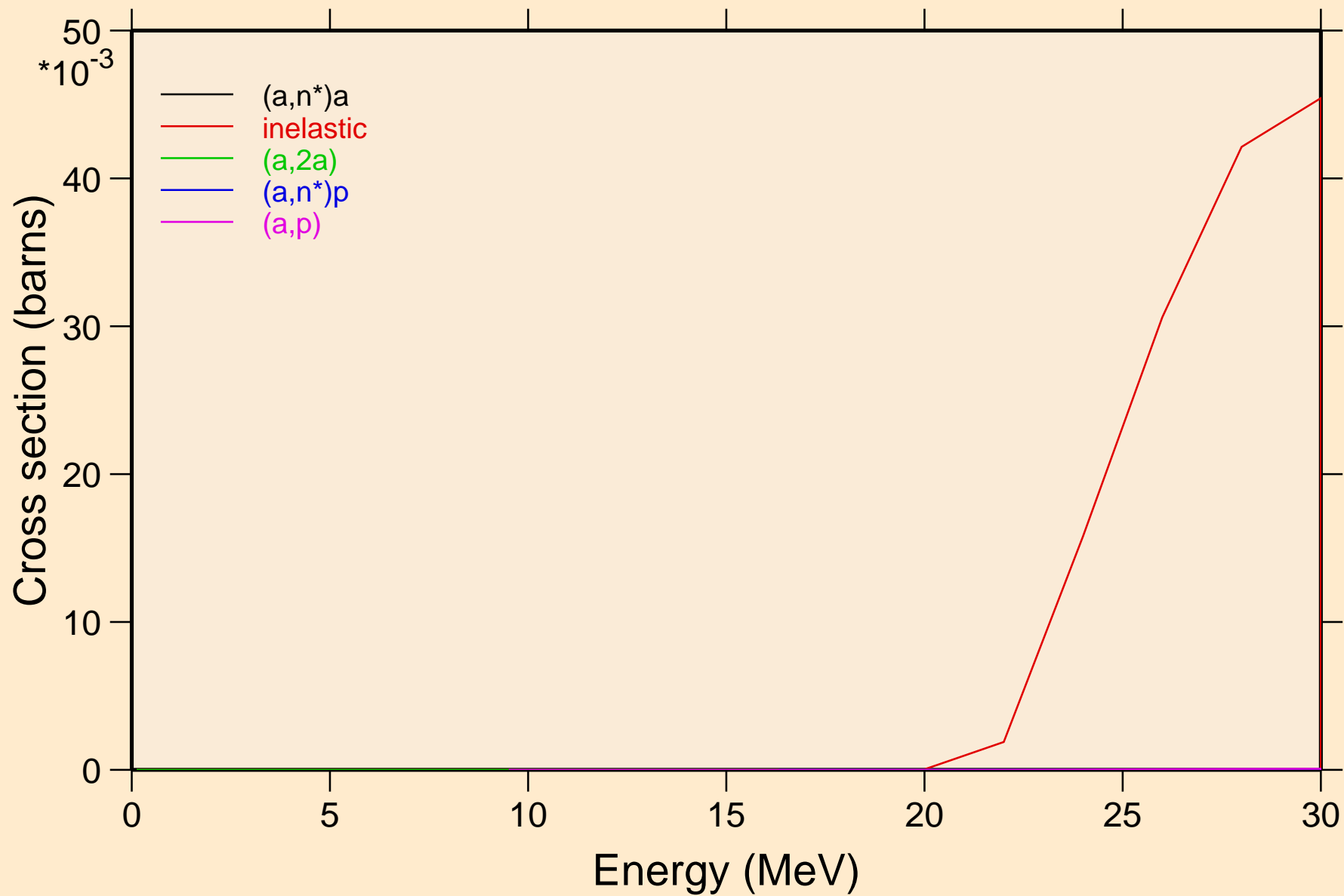
Heating



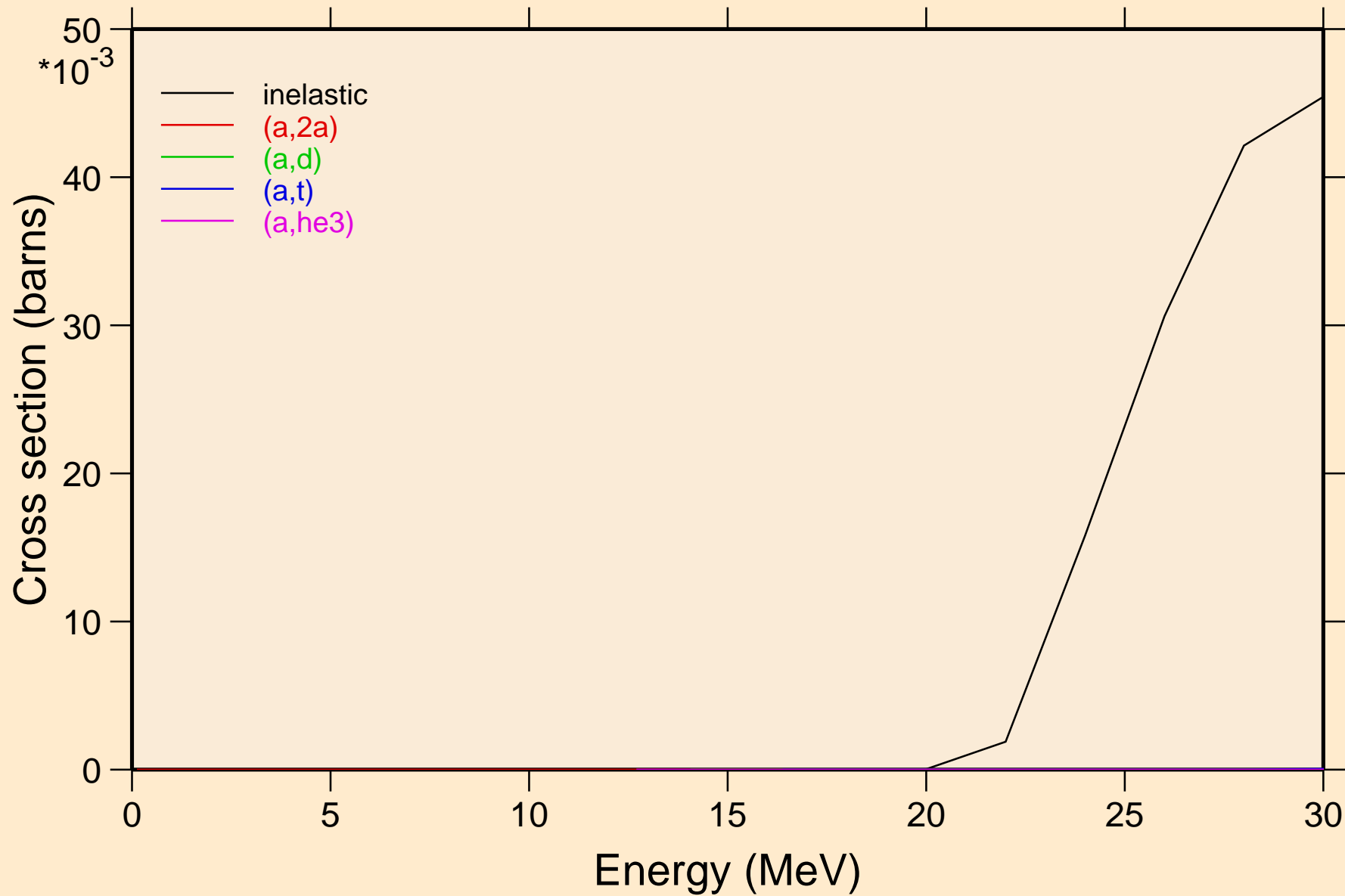
NP228 ALPHA ACER TENDL-2024 LIBRARY; T=0.K  
Threshold reactions



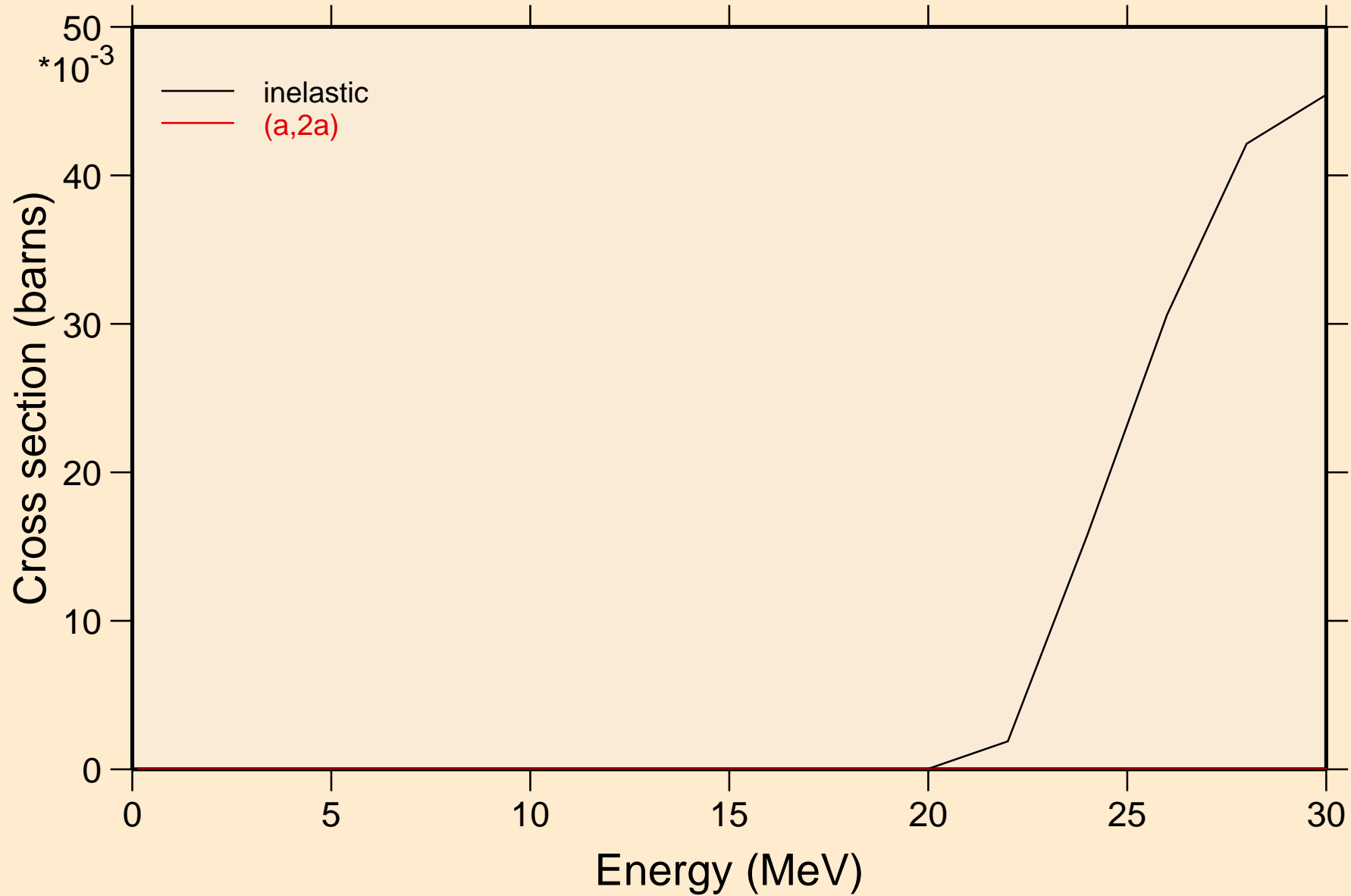
NP228 ALPHA ACER TENDL-2024 LIBRARY; T=0.K  
Threshold reactions



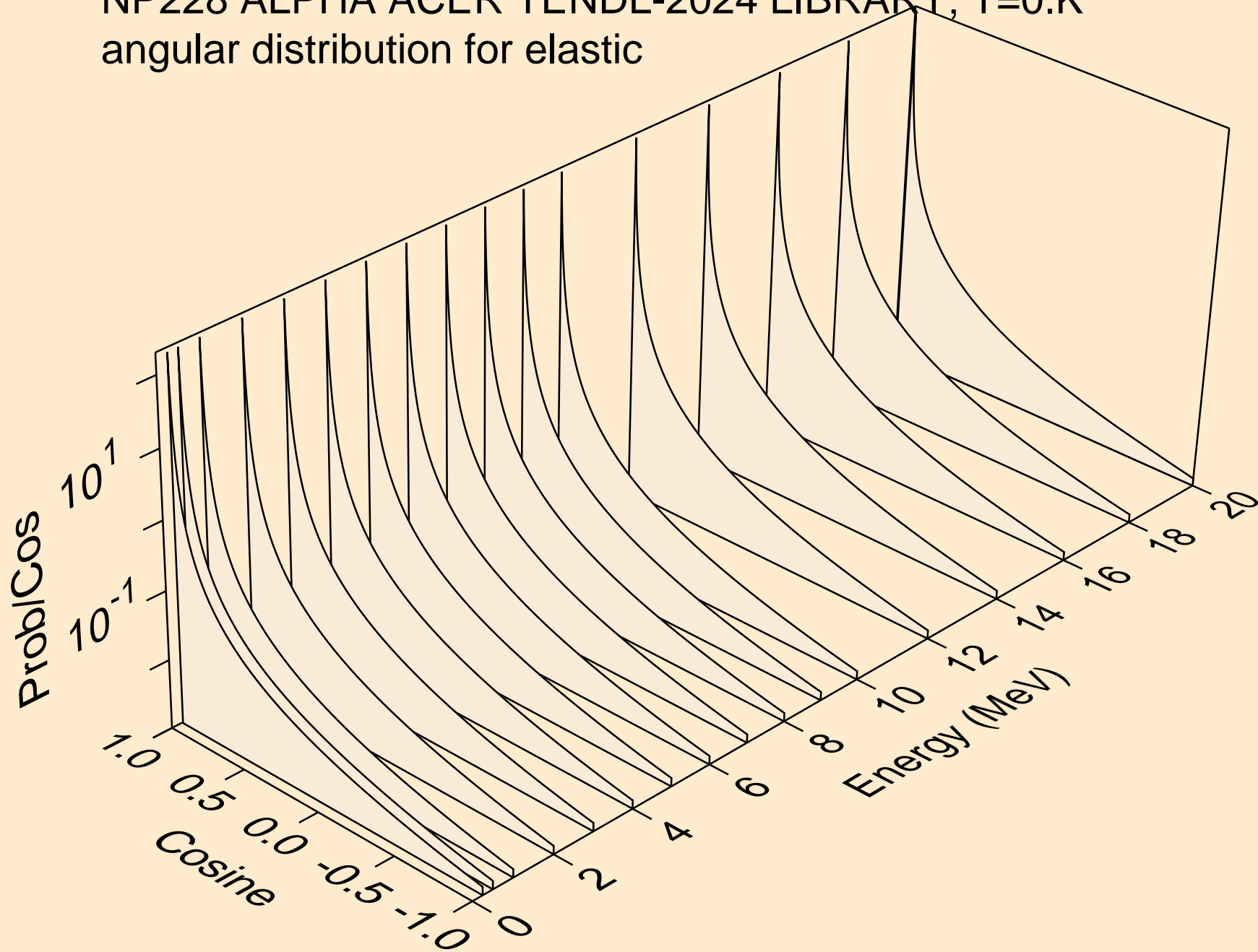
NP228 ALPHA ACER TENDL-2024 LIBRARY; T=0.K  
Threshold reactions



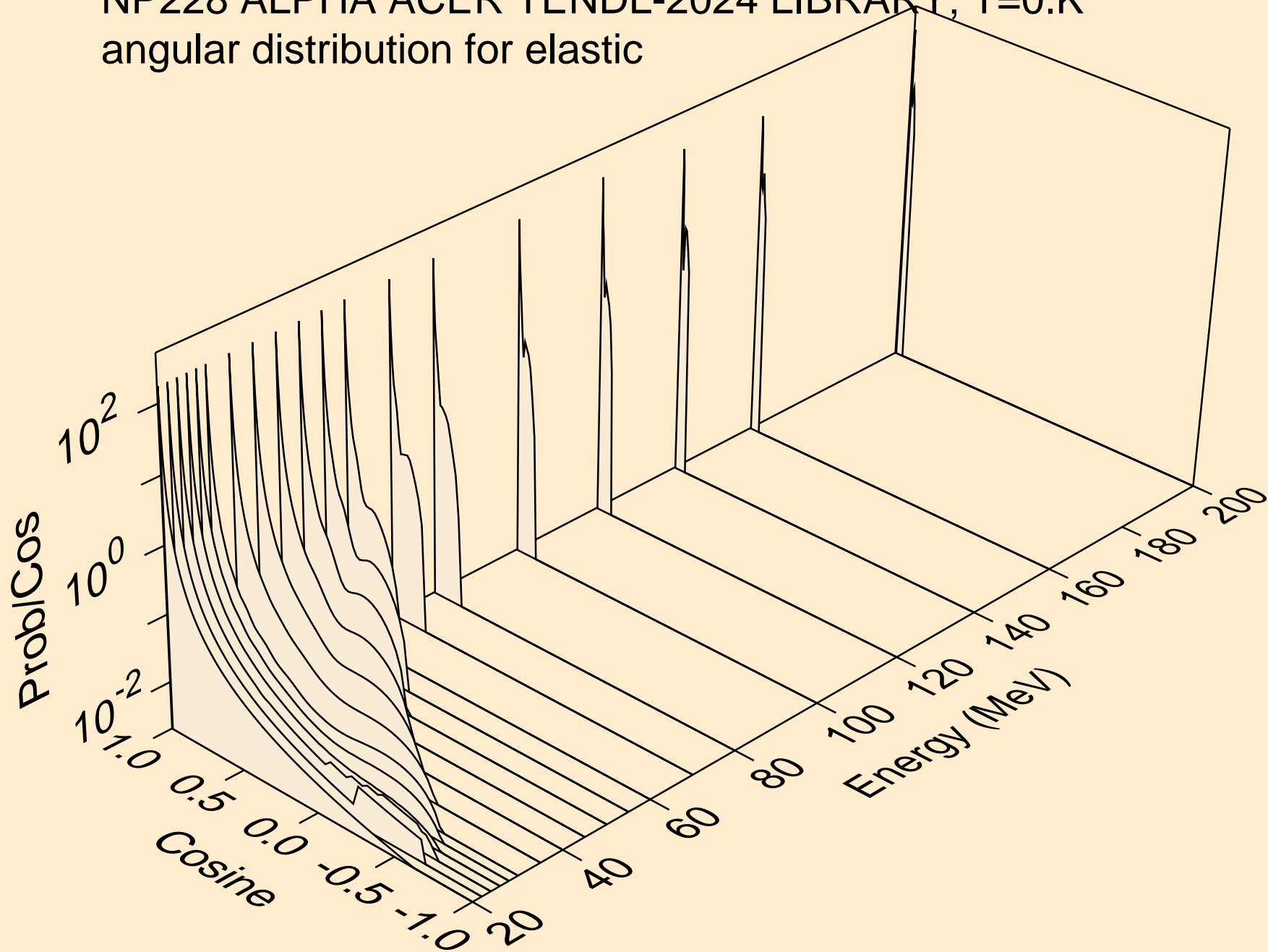
NP228 ALPHA ACER TENDL-2024 LIBRARY; T=0.K  
Threshold reactions



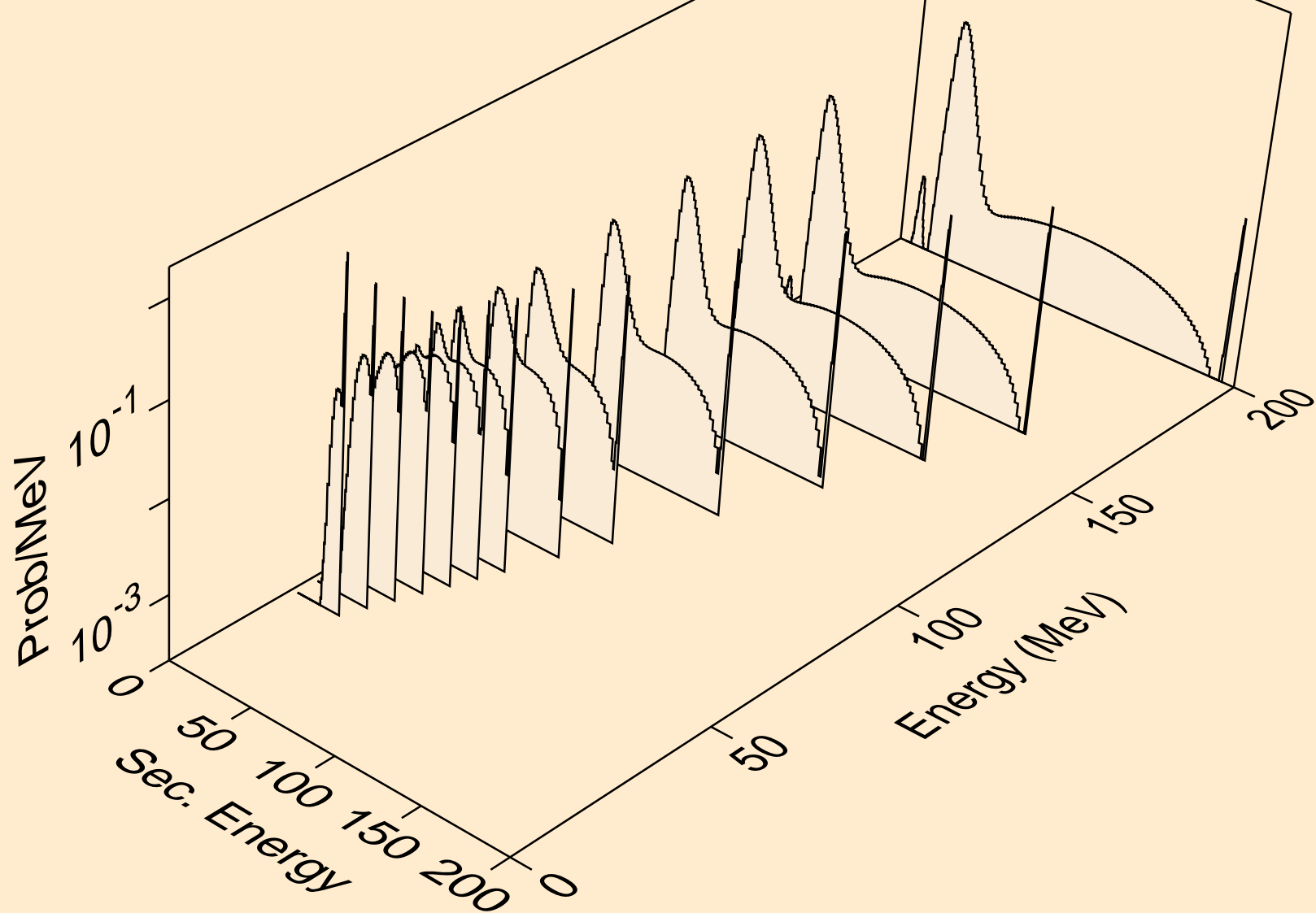
NP228 ALPHA ACER TENDL-2024 LIBRARY; T=0.K  
angular distribution for elastic



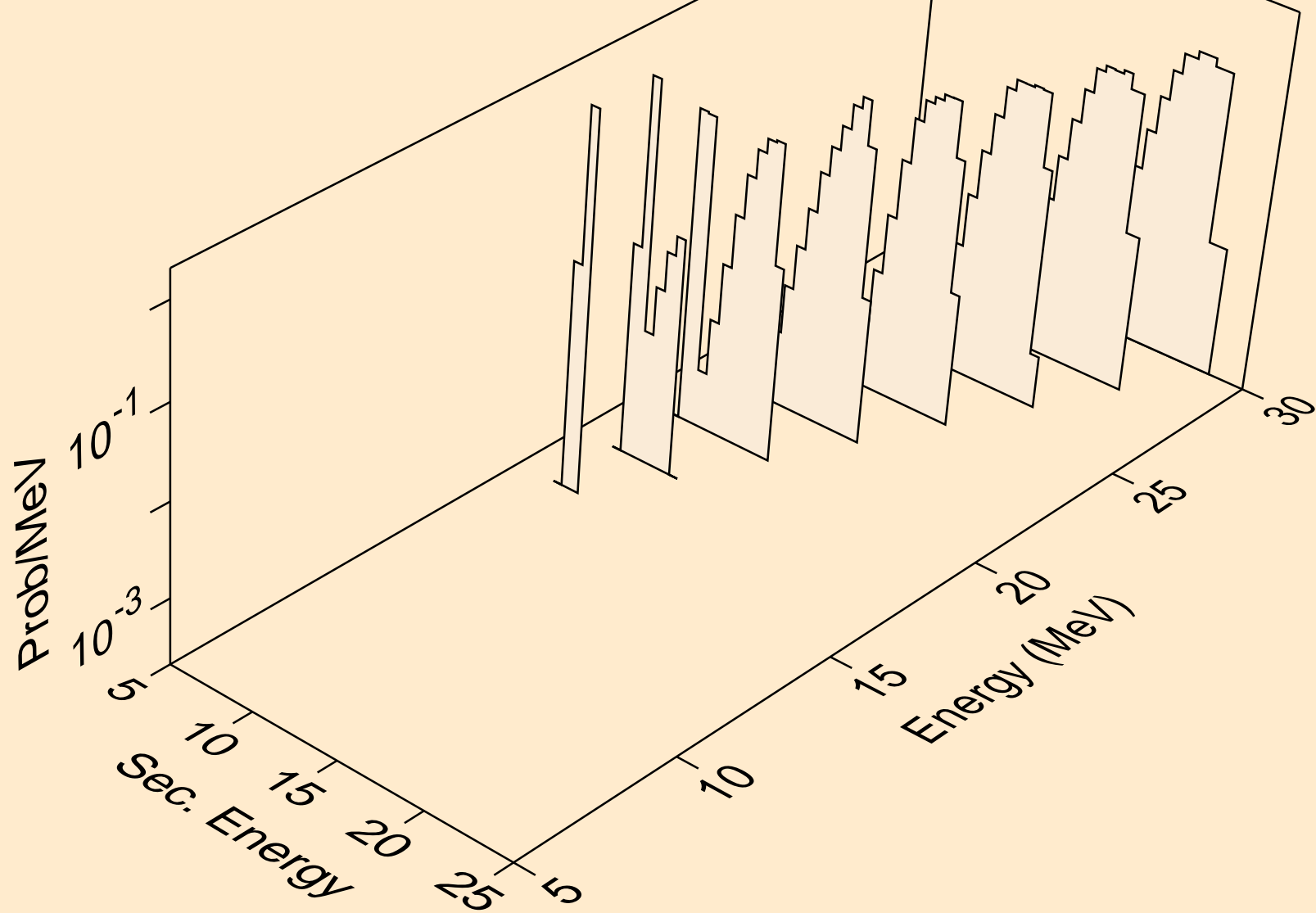
NP228 ALPHA ACER TENDL-2024 LIBRARY; T=0.K  
angular distribution for elastic



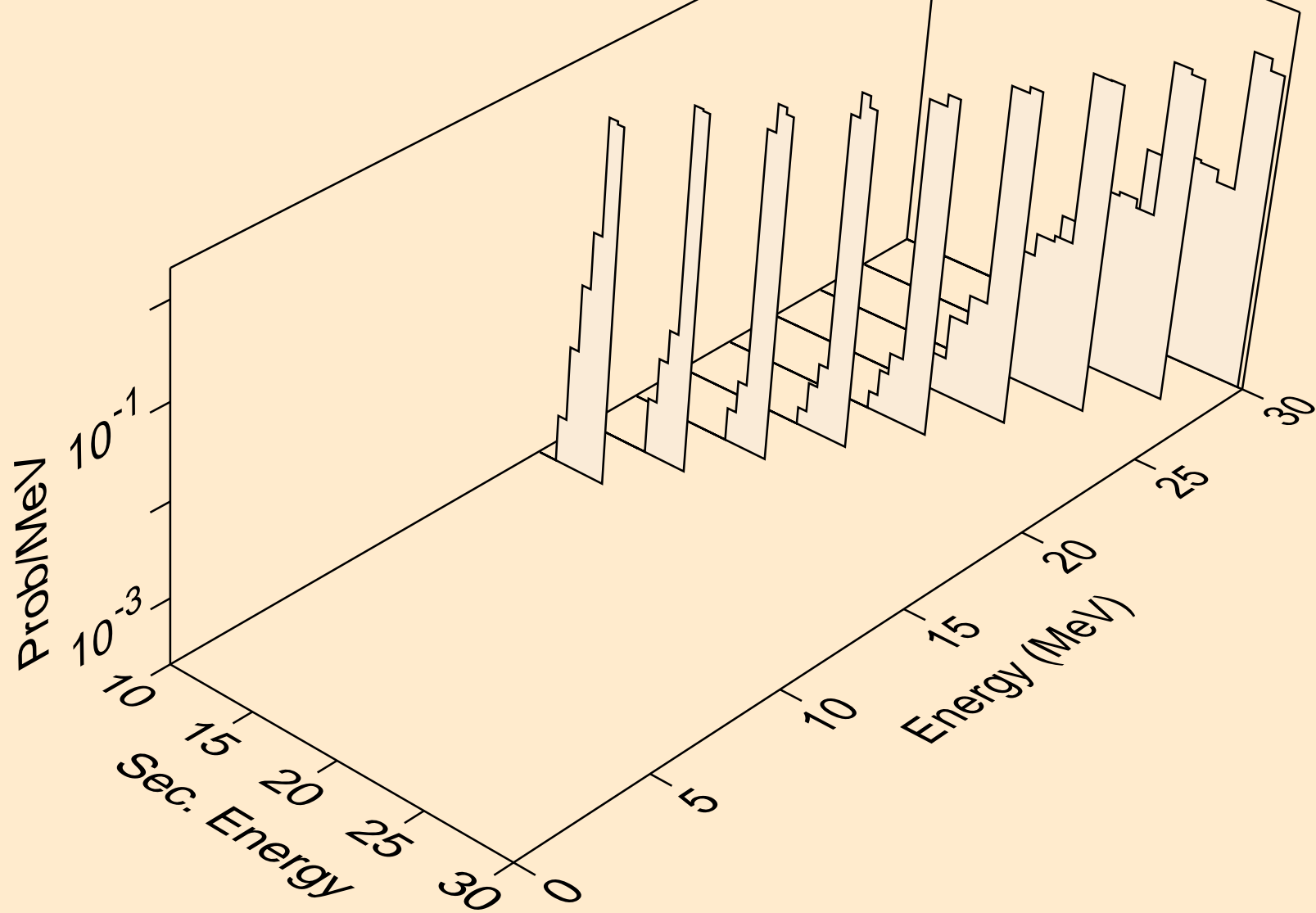
NP228 ALPHA ACER TENDL-2024 LIBRARY; T=0.K  
Alpha emission for (a,x)



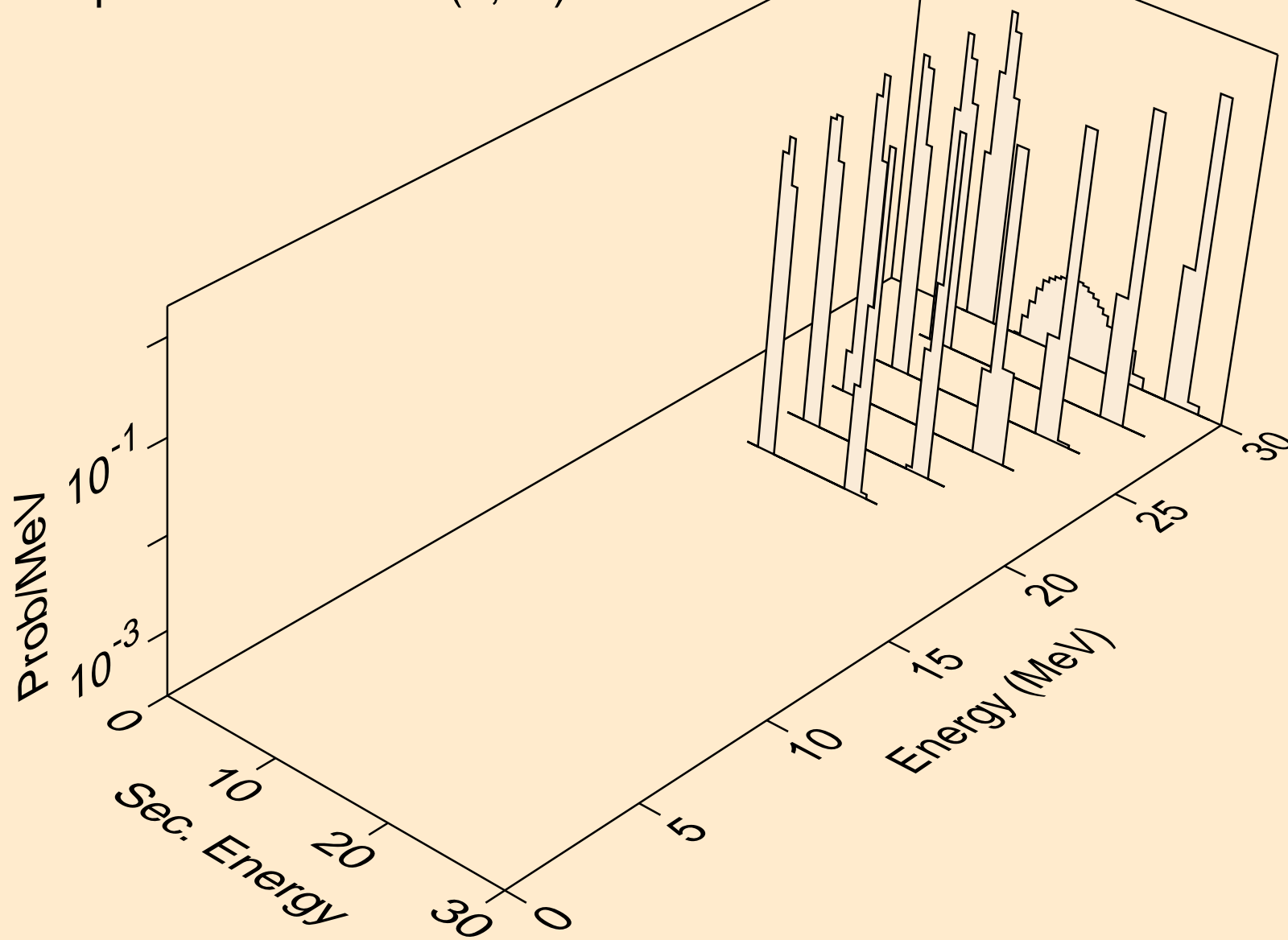
NP228 ALPHA ACER TENDL-2024 LIBRARY; T=0.K  
Alpha emission for (a,n\*)a



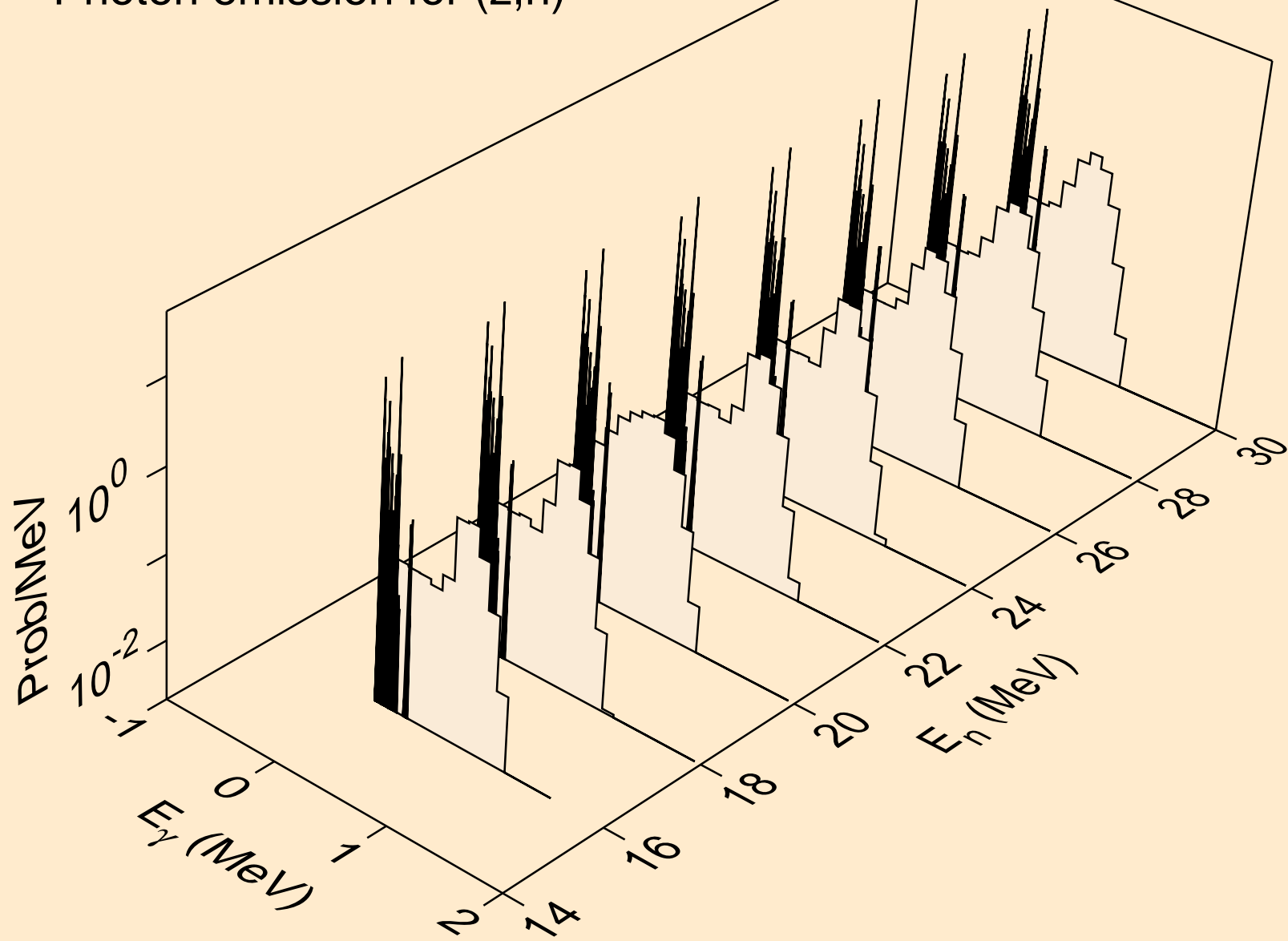
NP228 ALPHA ACER TENDL-2024 LIBRARY; T=0.K  
Alpha emission for inelastic



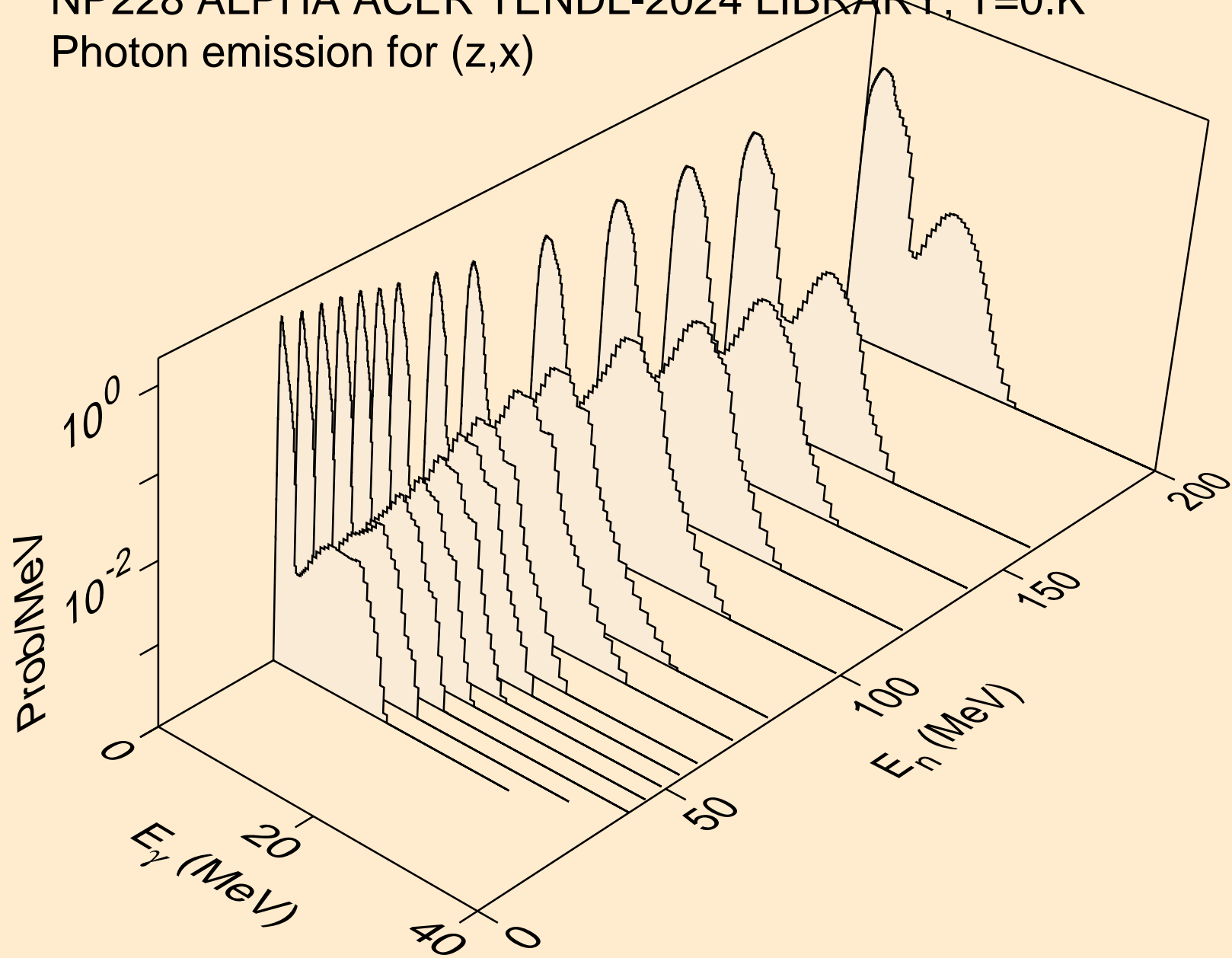
NP228 ALPHA ACER TENDL-2024 LIBRARY; T=0.K  
Alpha emission for (a,2a)



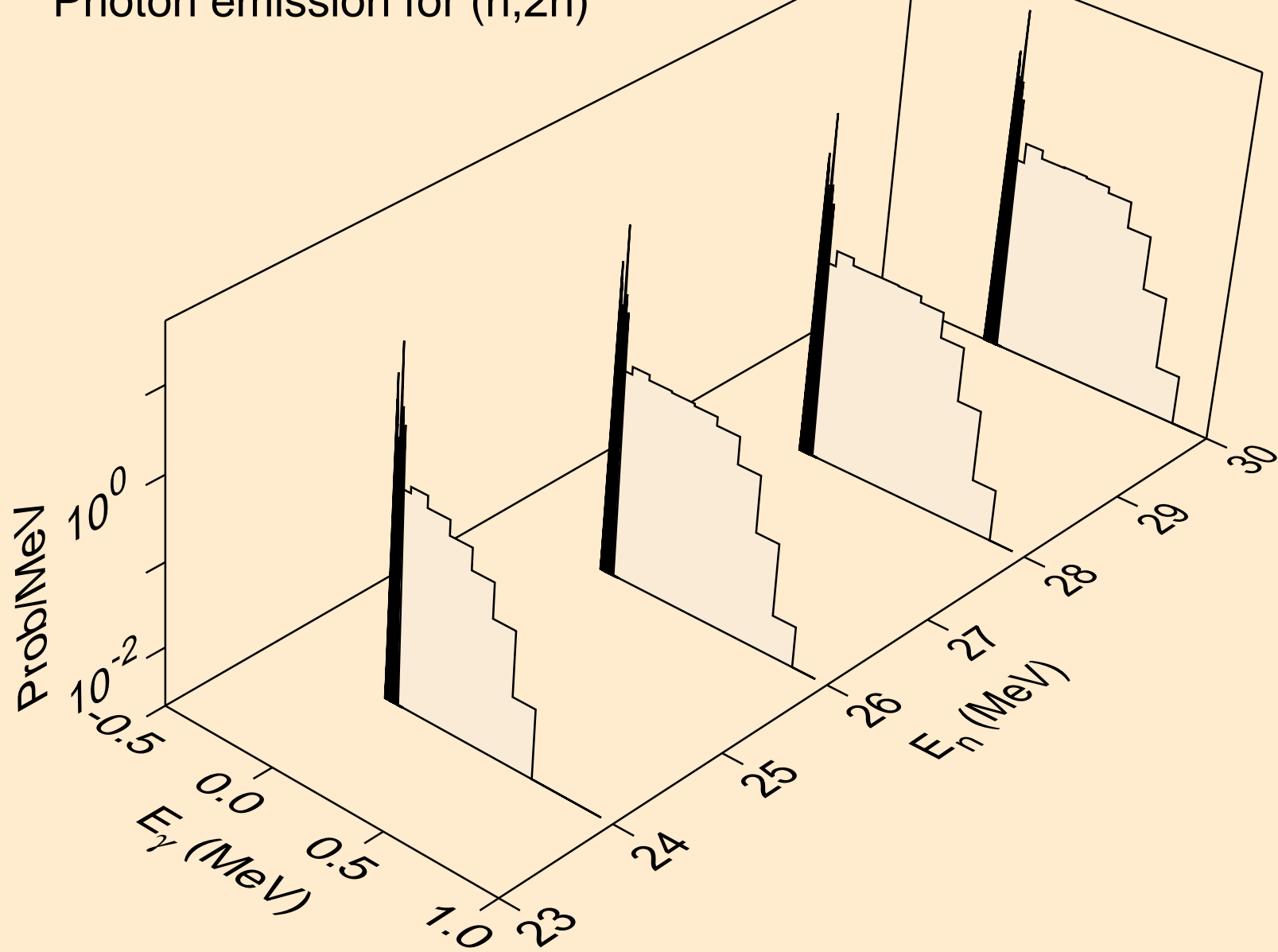
NP228 ALPHA ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (z,n)



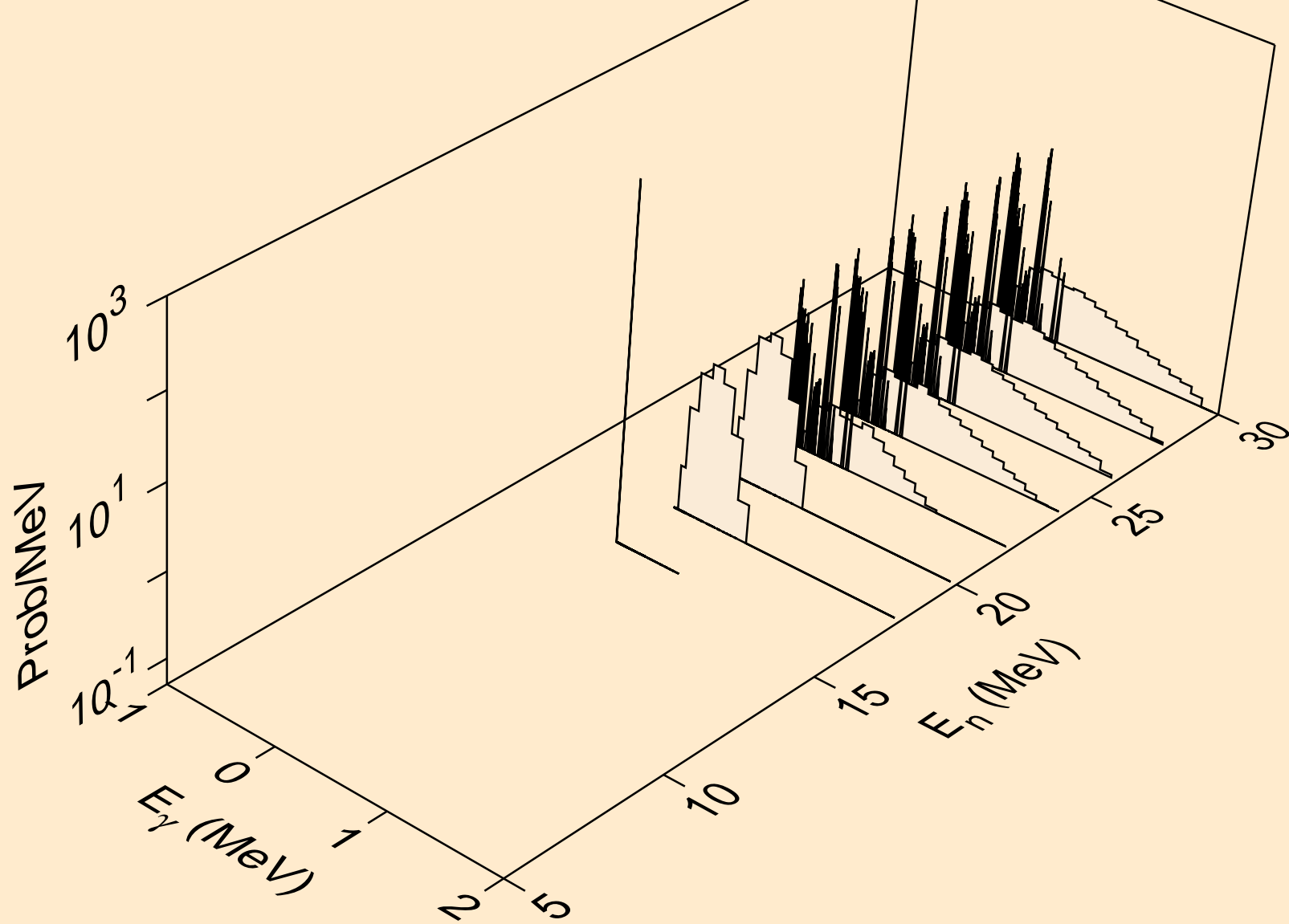
NP228 ALPHA ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (z,x)



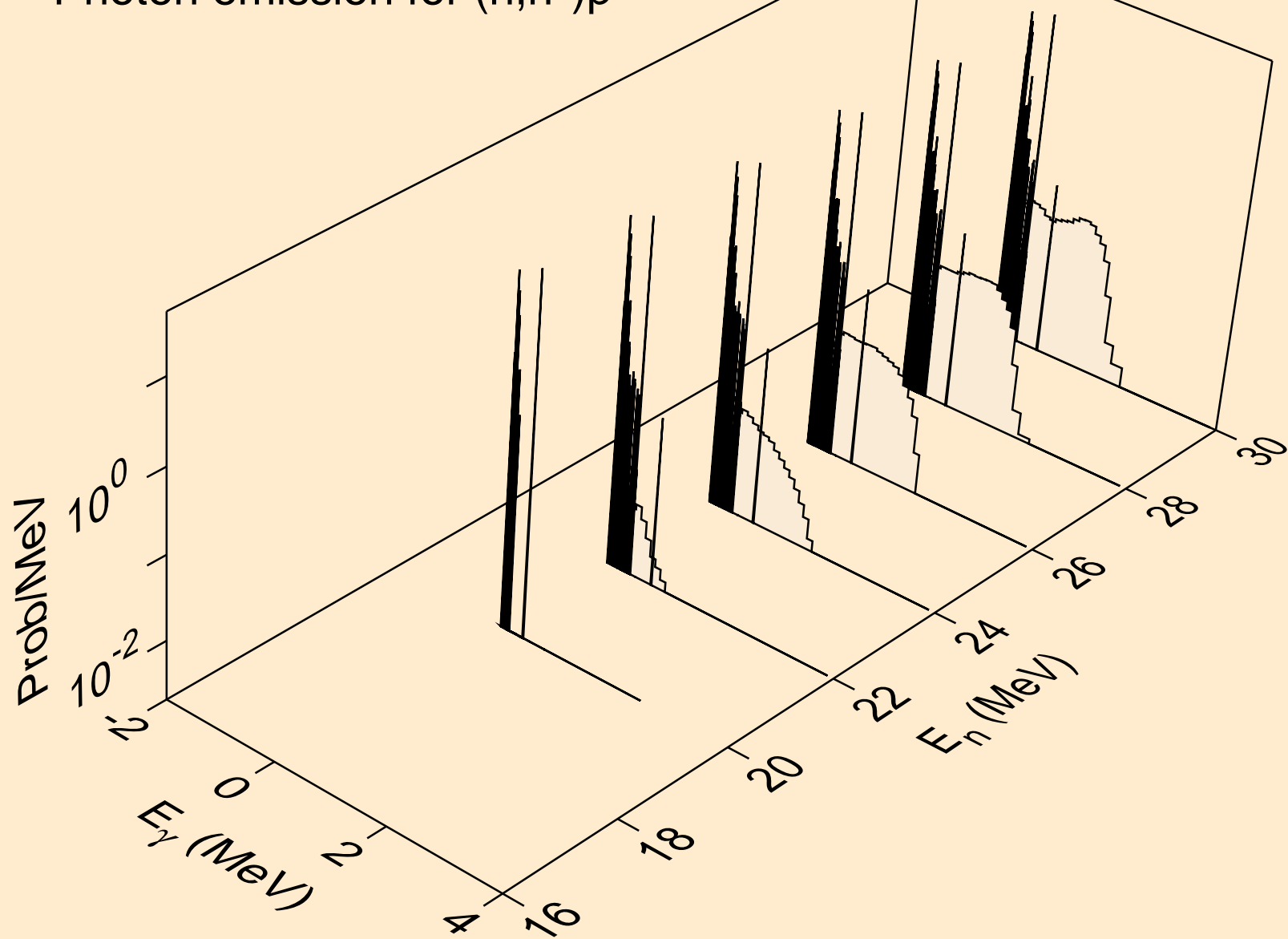
NP228 ALPHA ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,2n)



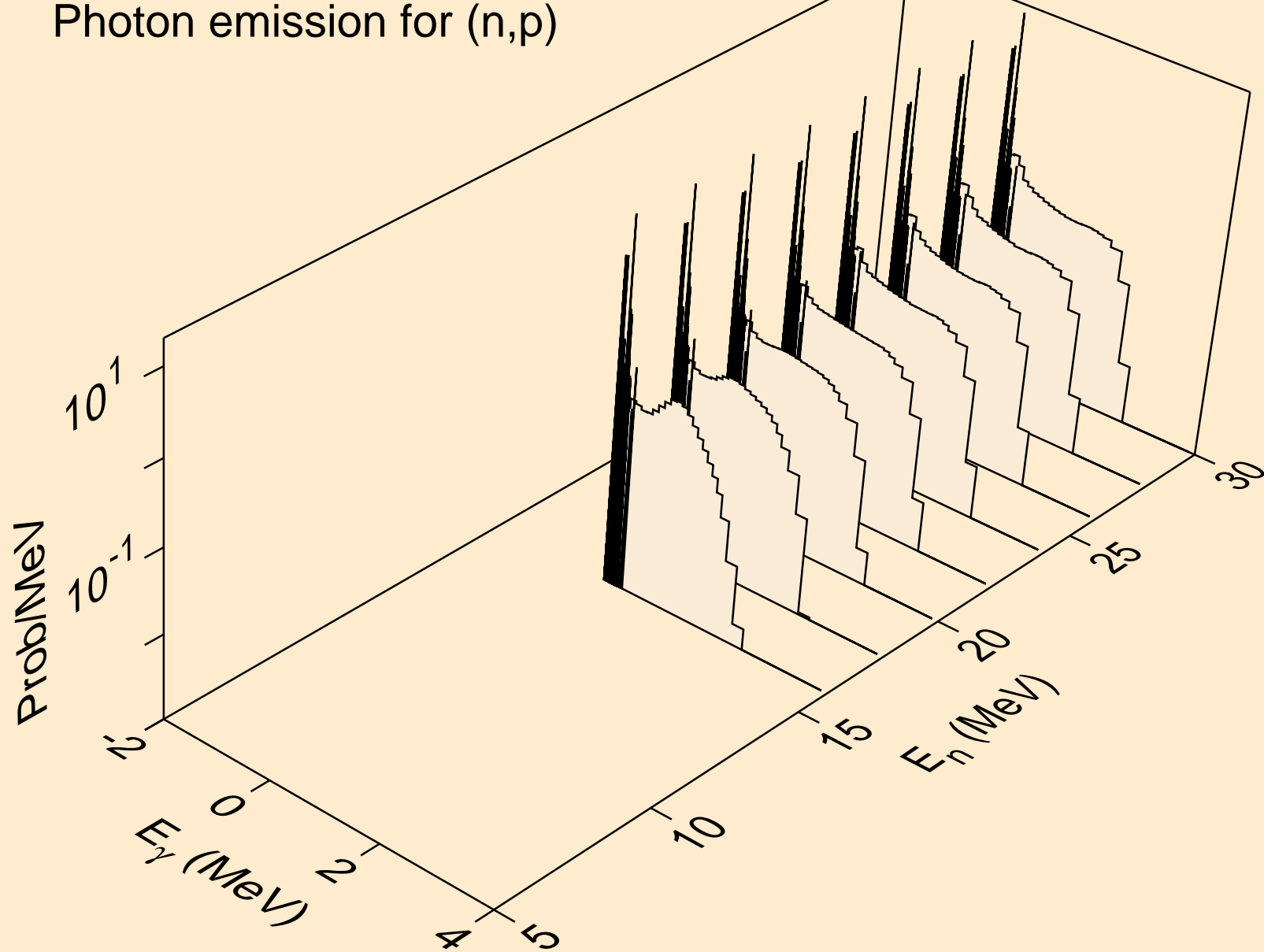
NP228 ALPHA ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,n\*)a



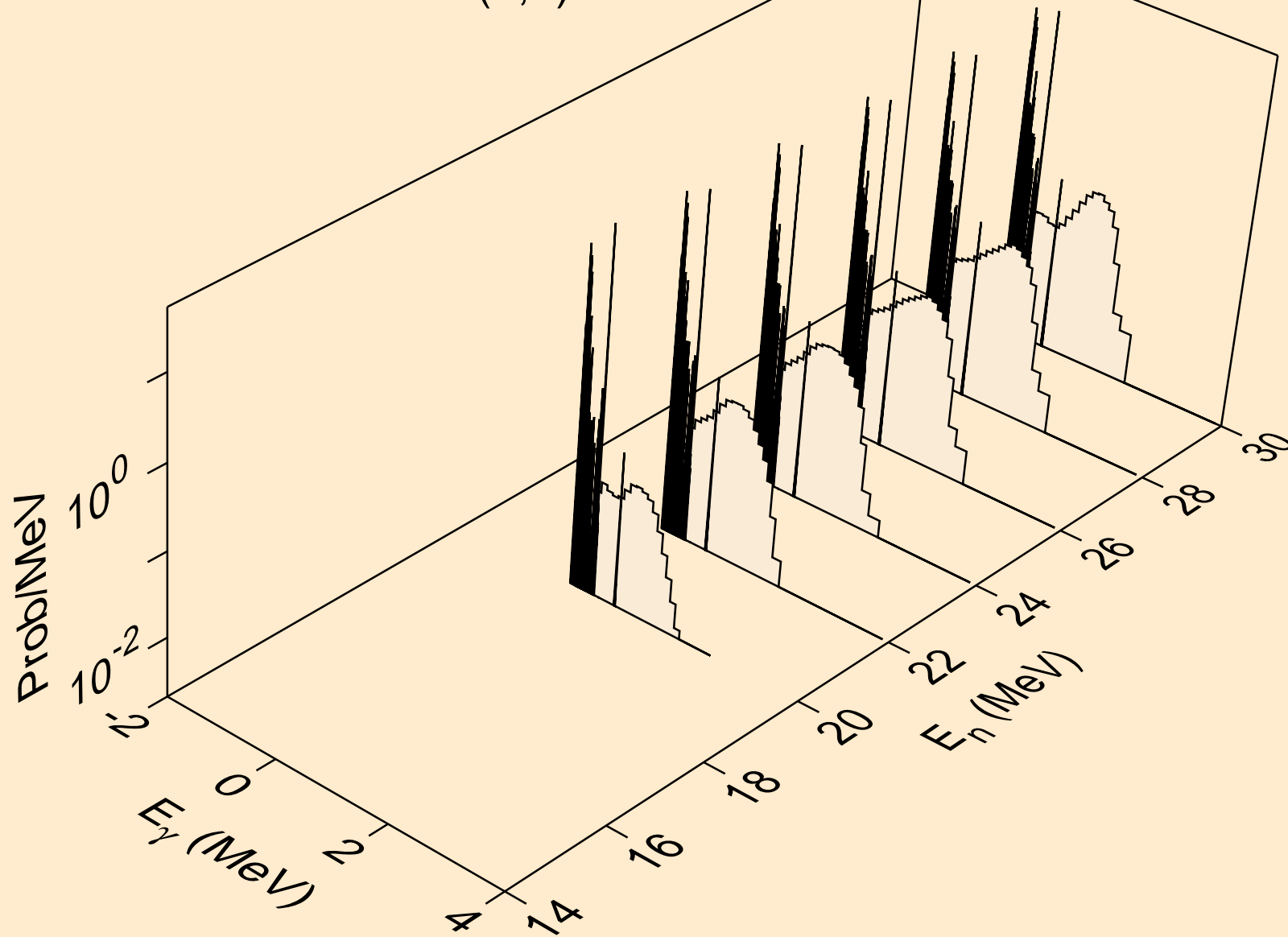
NP228 ALPHA ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,n\*)p



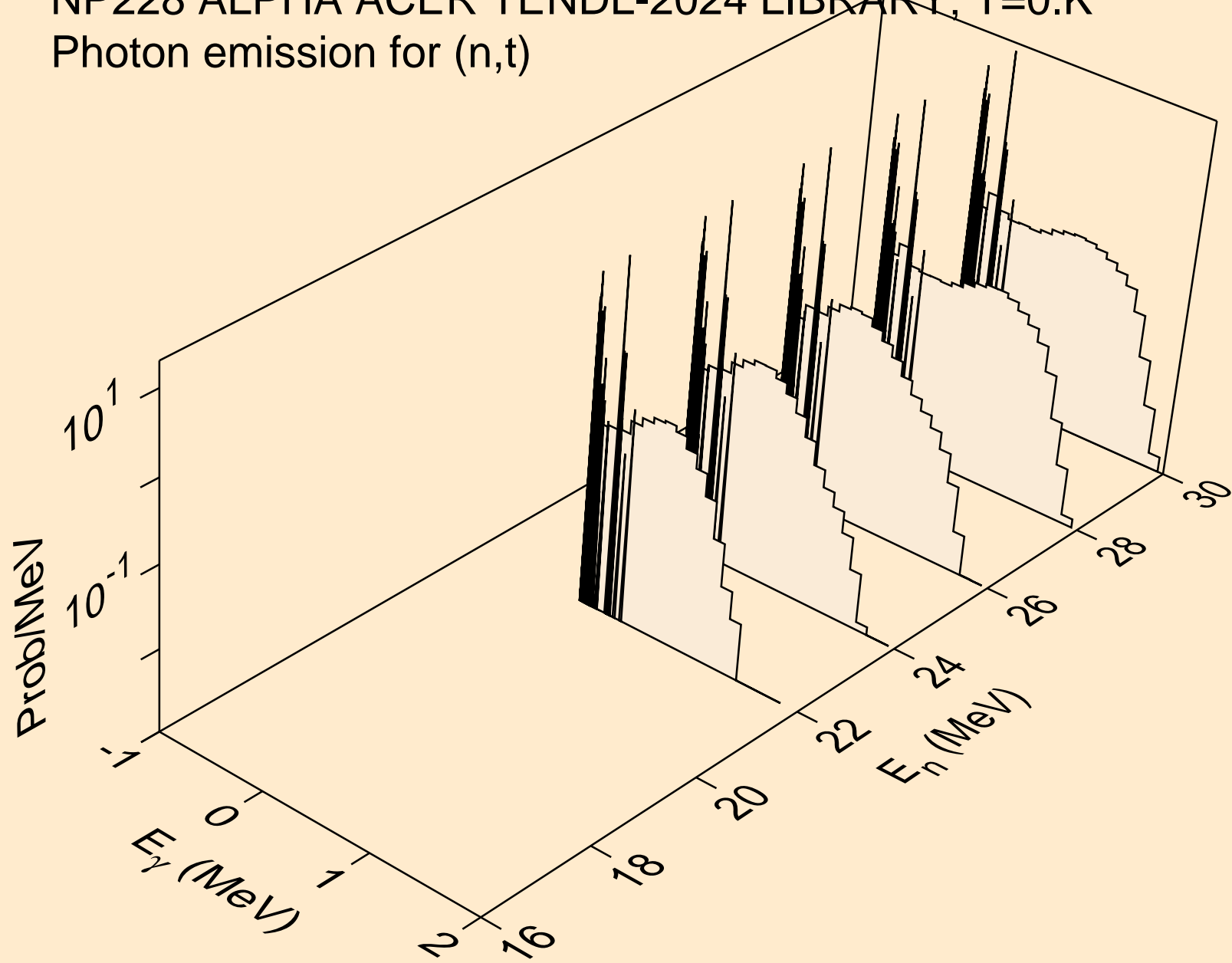
NP228 ALPHA ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,p)



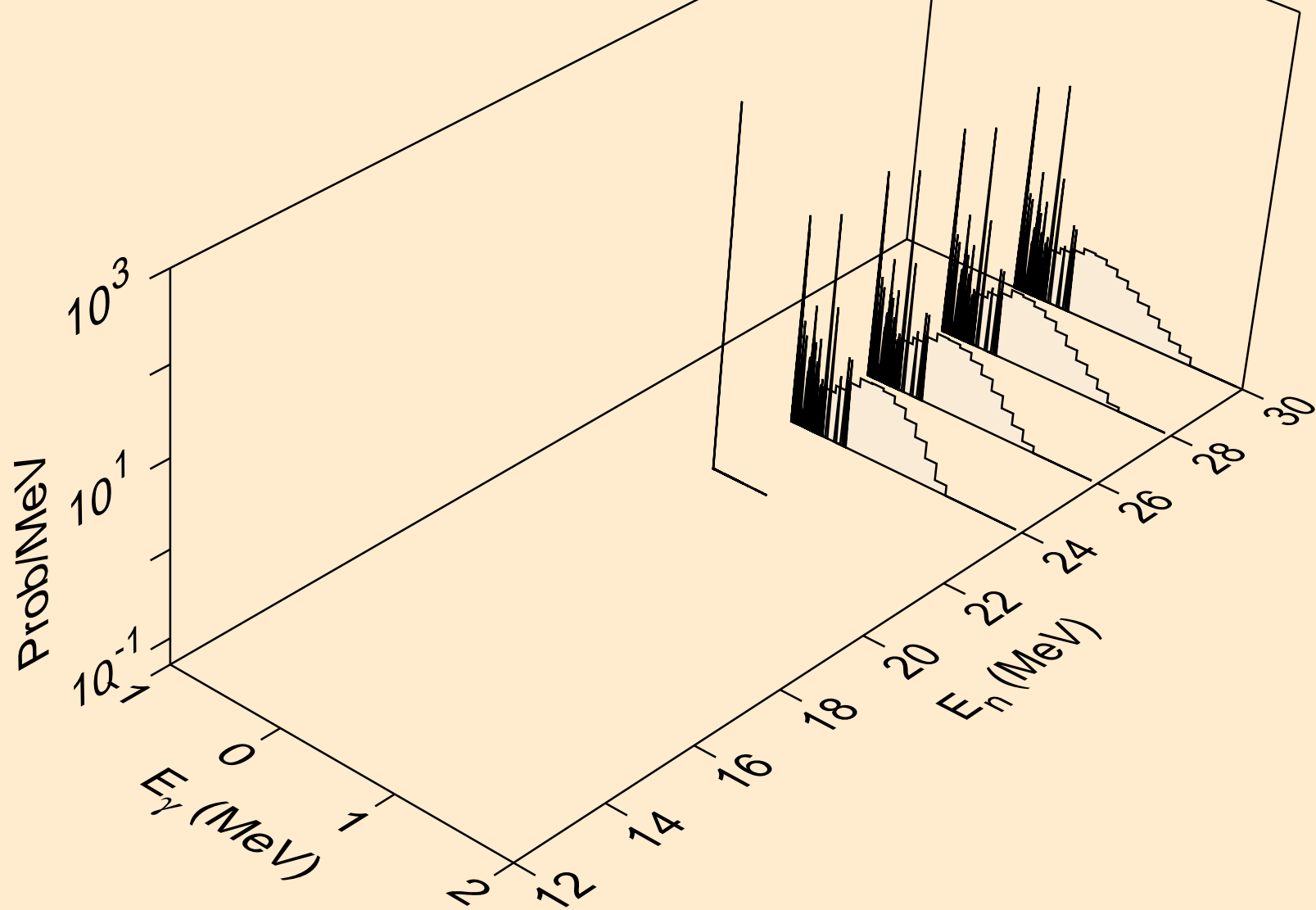
NP228 ALPHA ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,d)



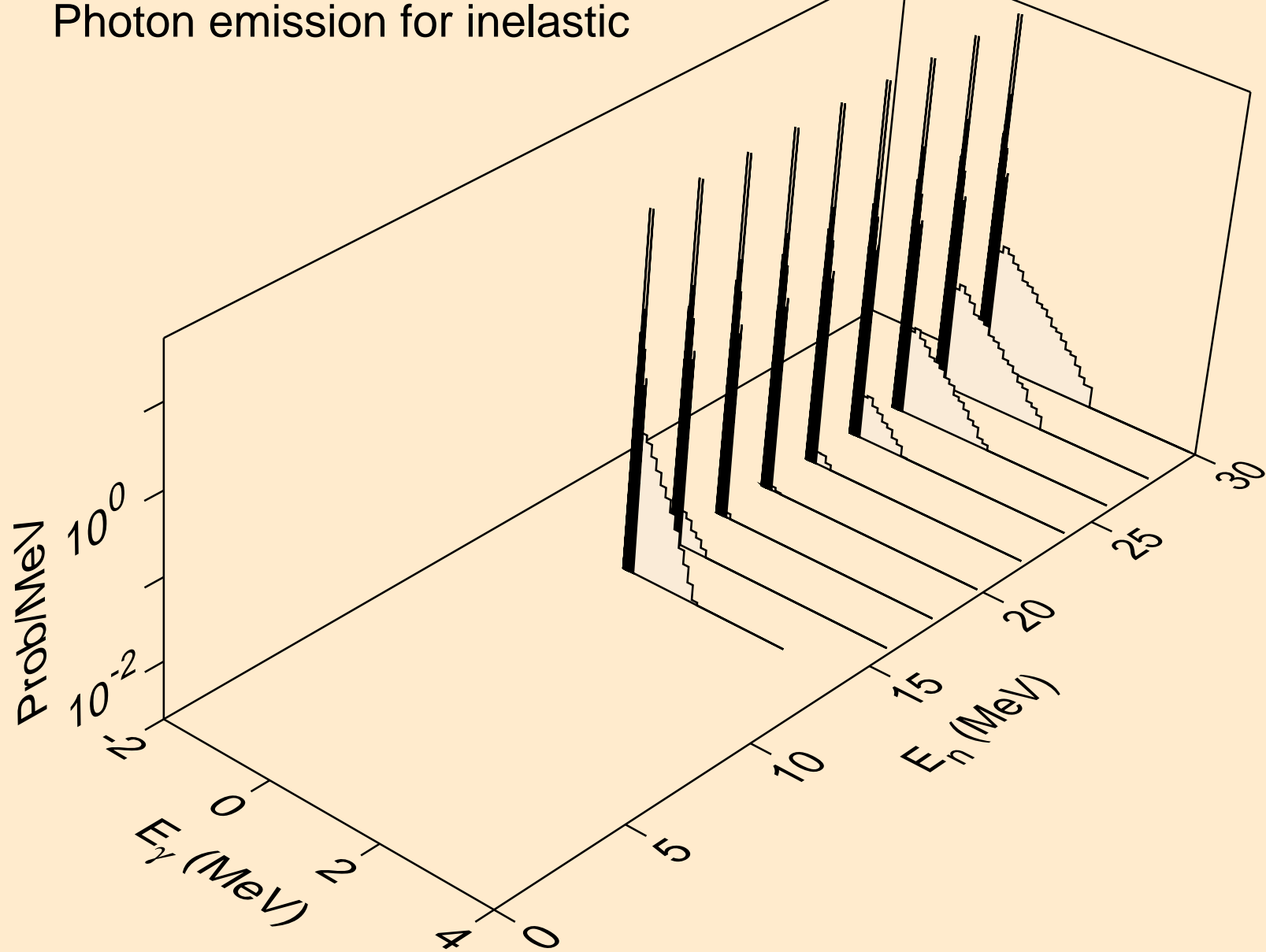
NP228 ALPHA ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,t)



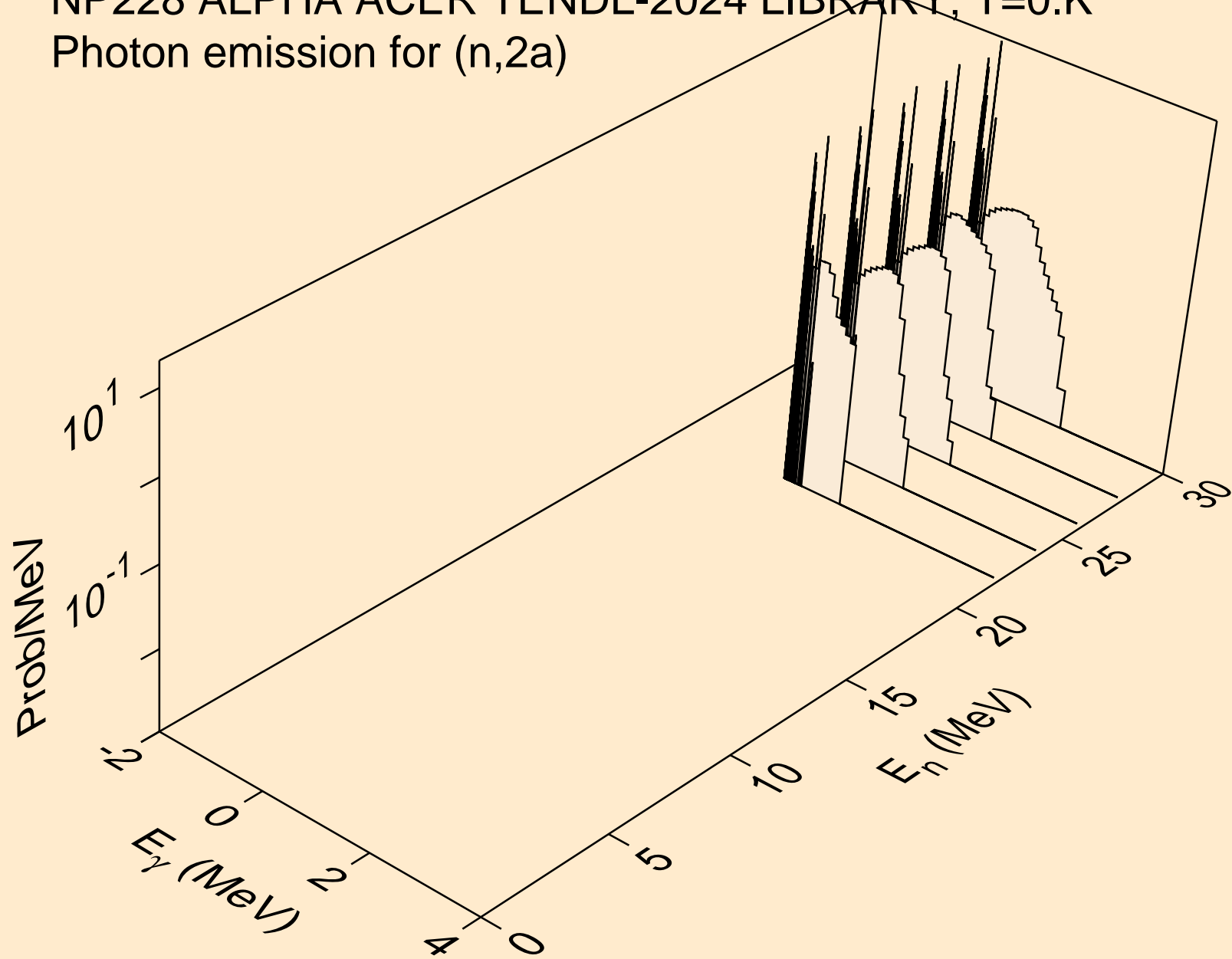
NP228 ALPHA ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,he3)



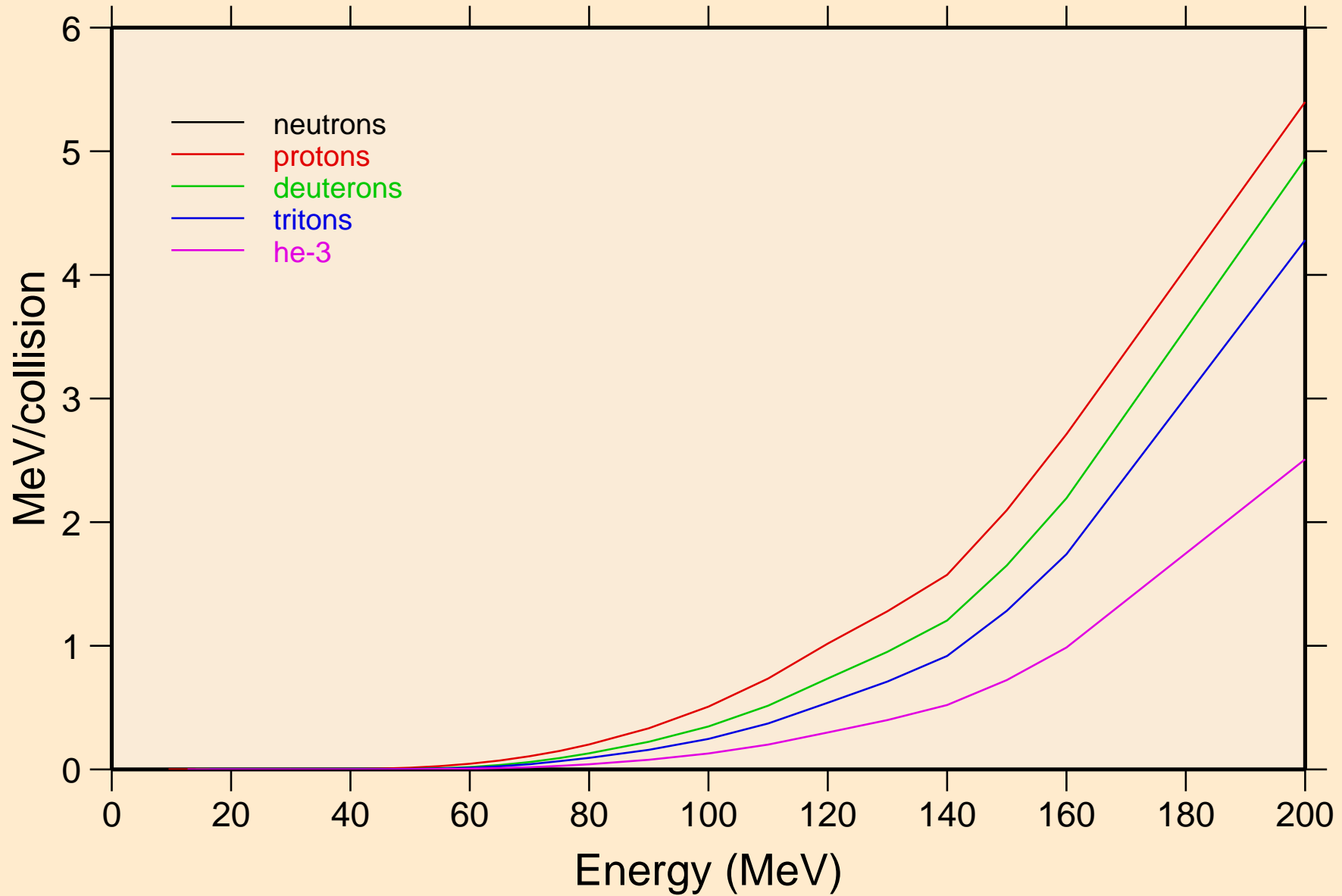
NP228 ALPHA ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for inelastic



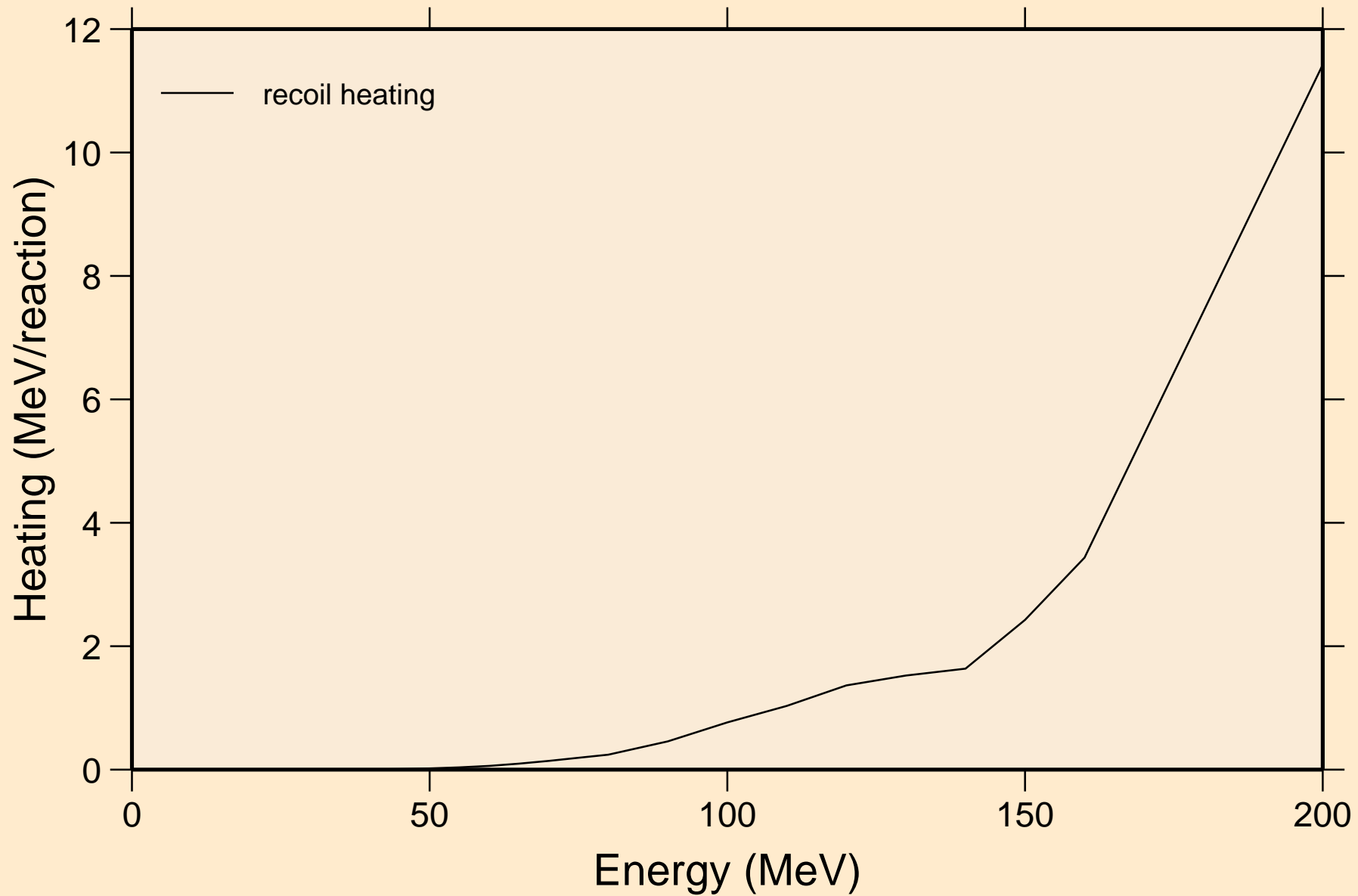
NP228 ALPHA ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,2a)



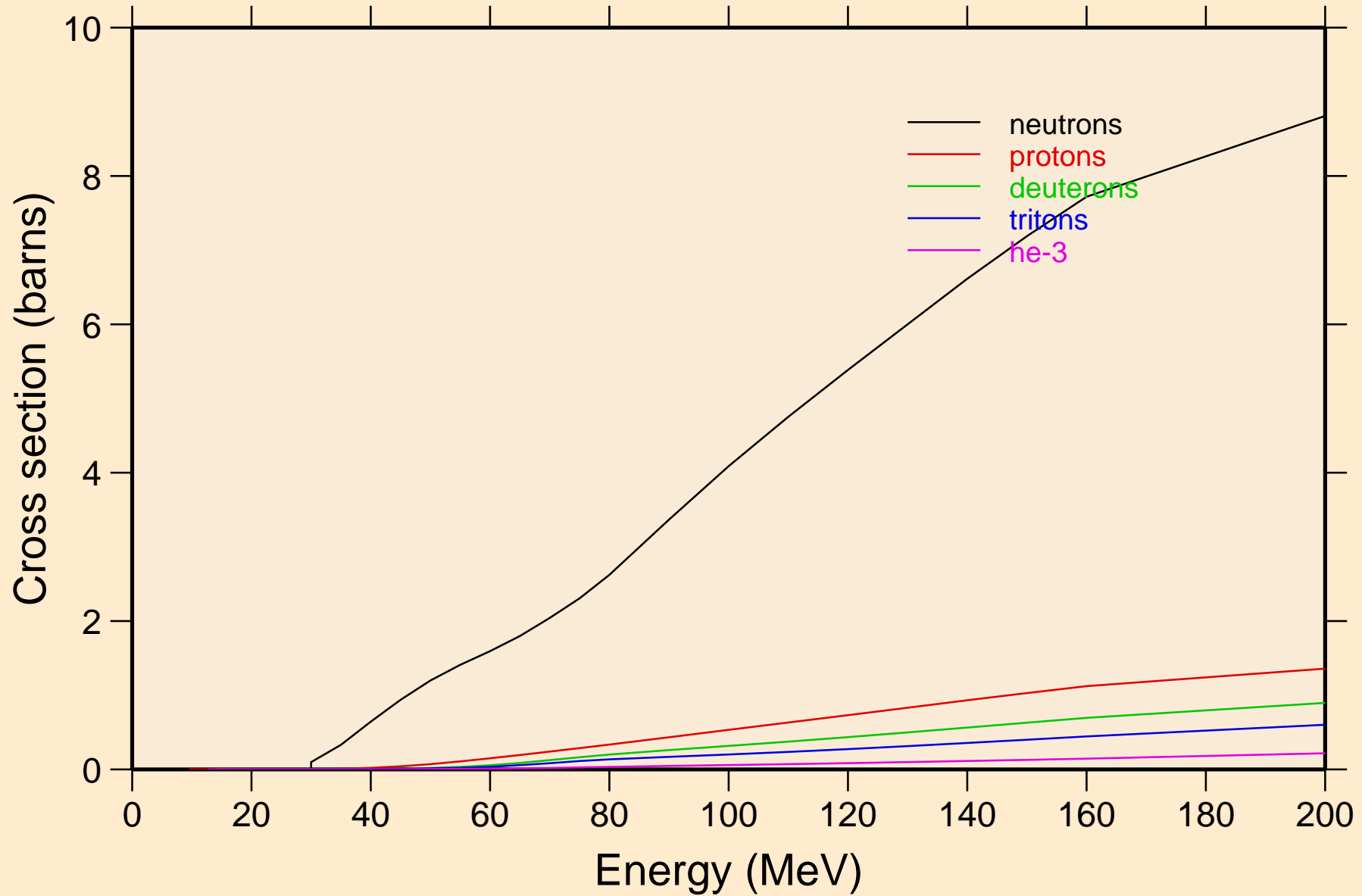
NP228 ALPHA ACER TENDL-2024 LIBRARY; T=0.K  
Particle heating contributions



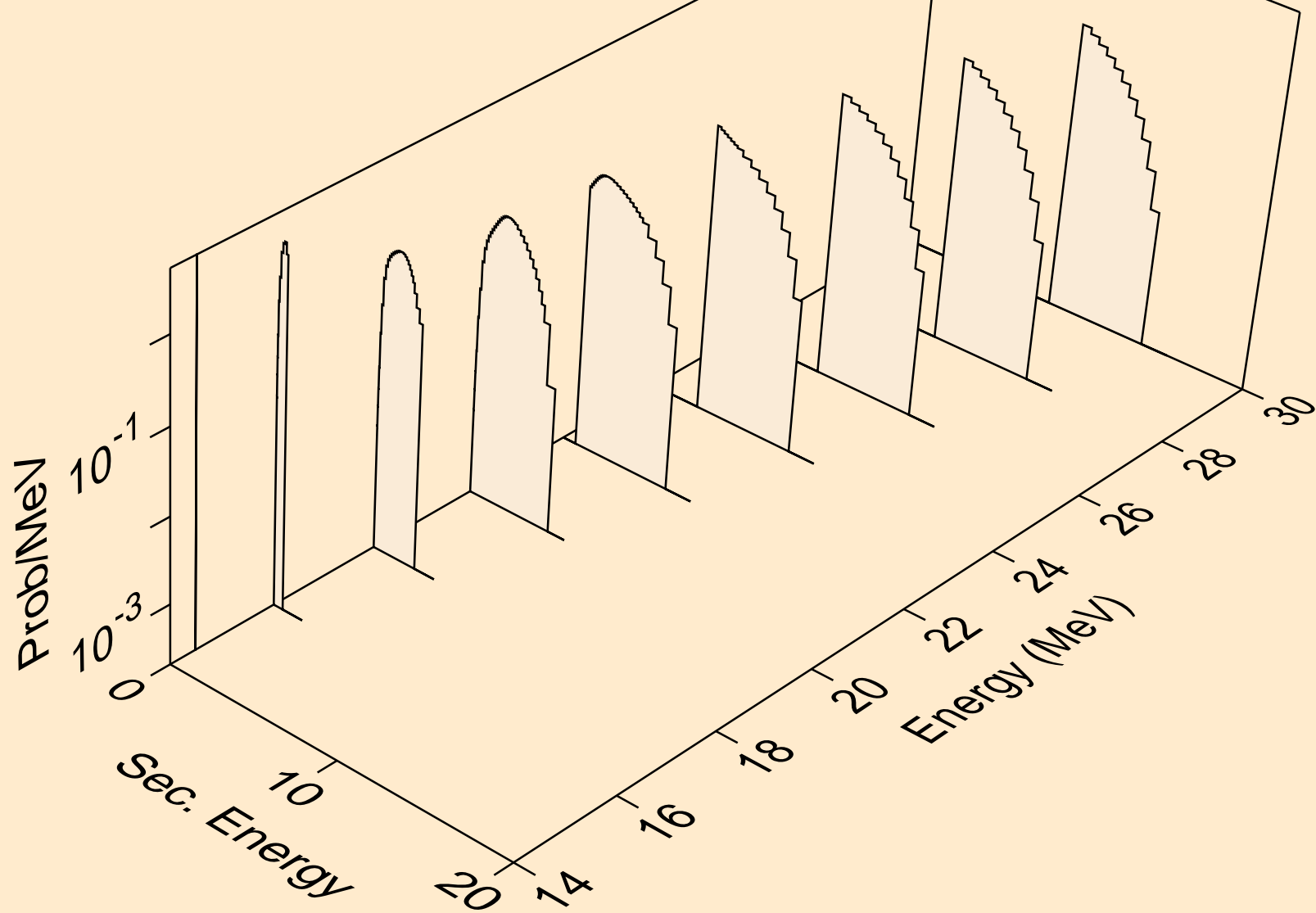
NP228 ALPHA ACER TENDL-2024 LIBRARY; T=0.K  
Recoil Heating



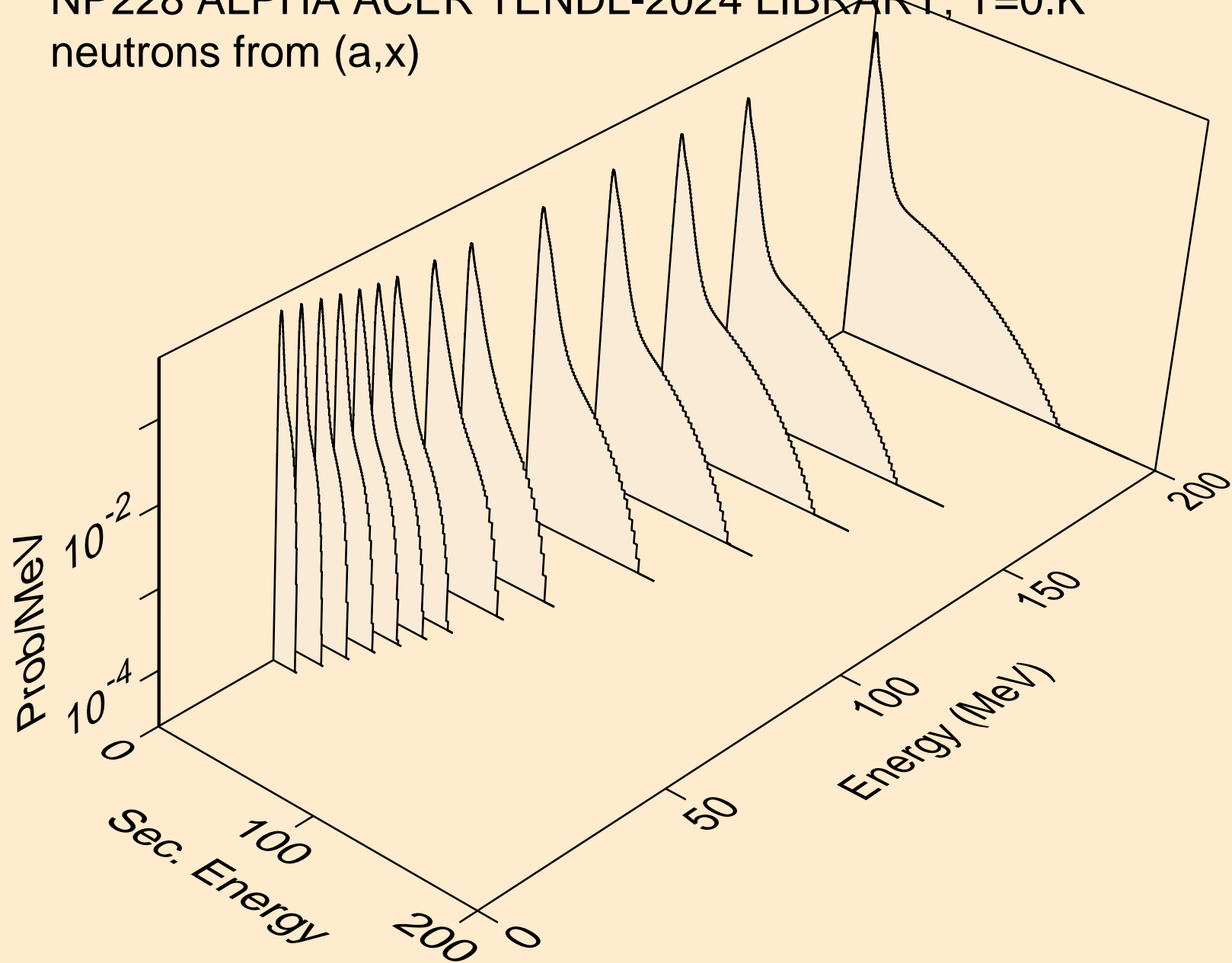
NP228 ALPHA ACER TENDL-2024 LIBRARY; T=0.K  
Particle production cross sections



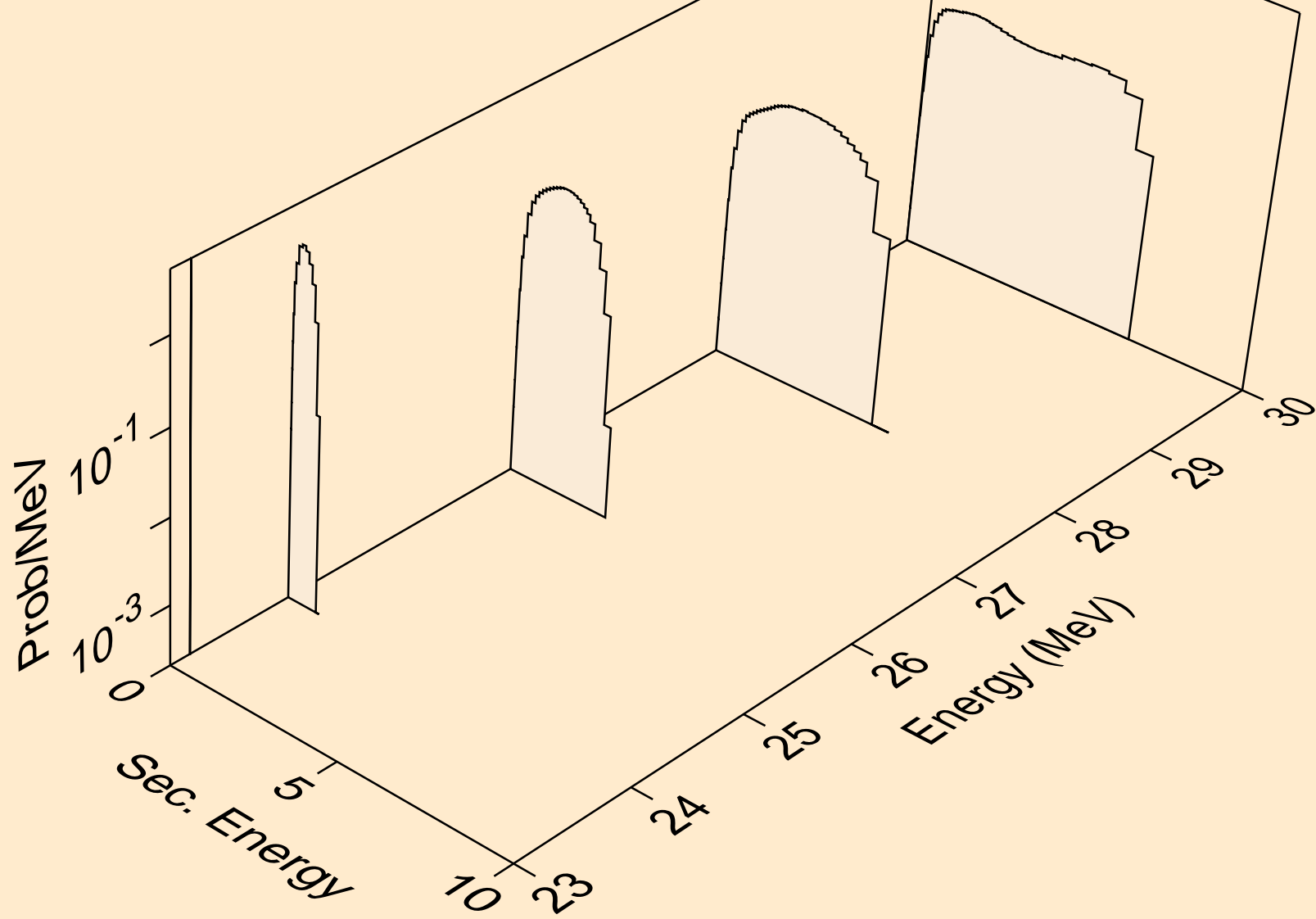
NP228 ALPHA ACER TENDL-2024 LIBRARY; T=0.K  
neutrons from (a,n)



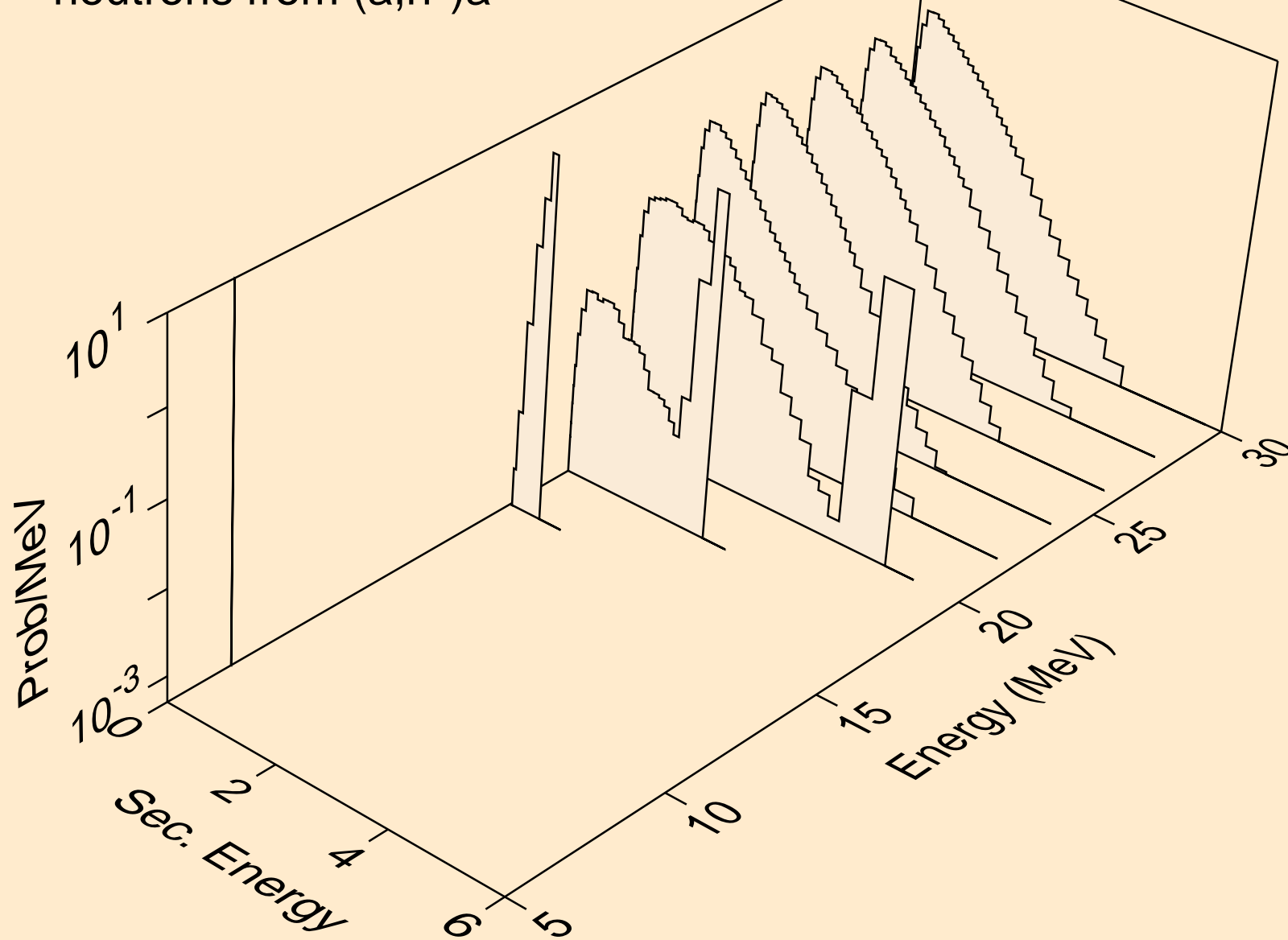
NP228 ALPHA ACER TENDL-2024 LIBRARY; T=0.K  
neutrons from (a,x)



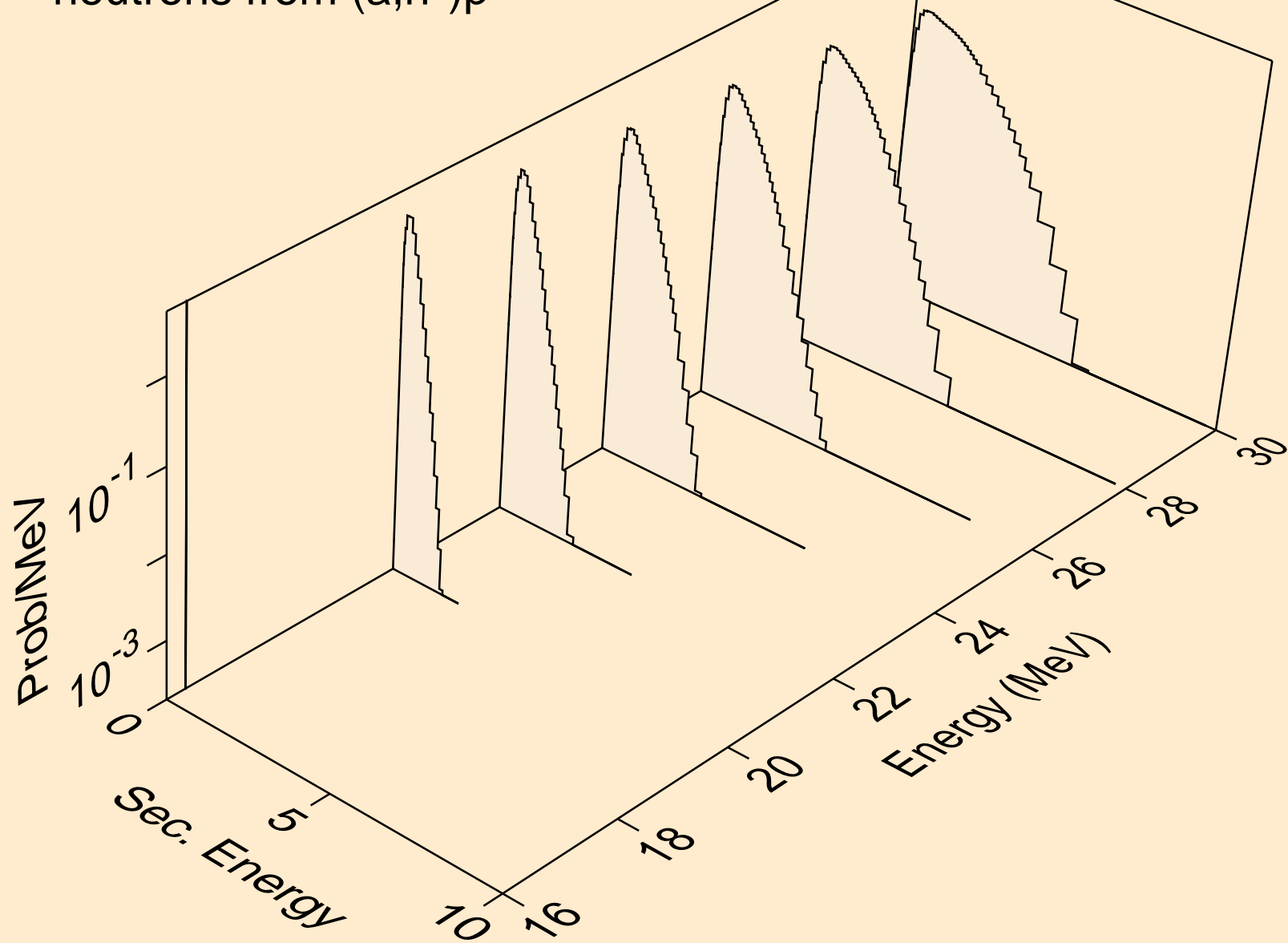
NP228 ALPHA ACER TENDL-2024 LIBRARY; T=0.K  
neutrons from (a,2n)



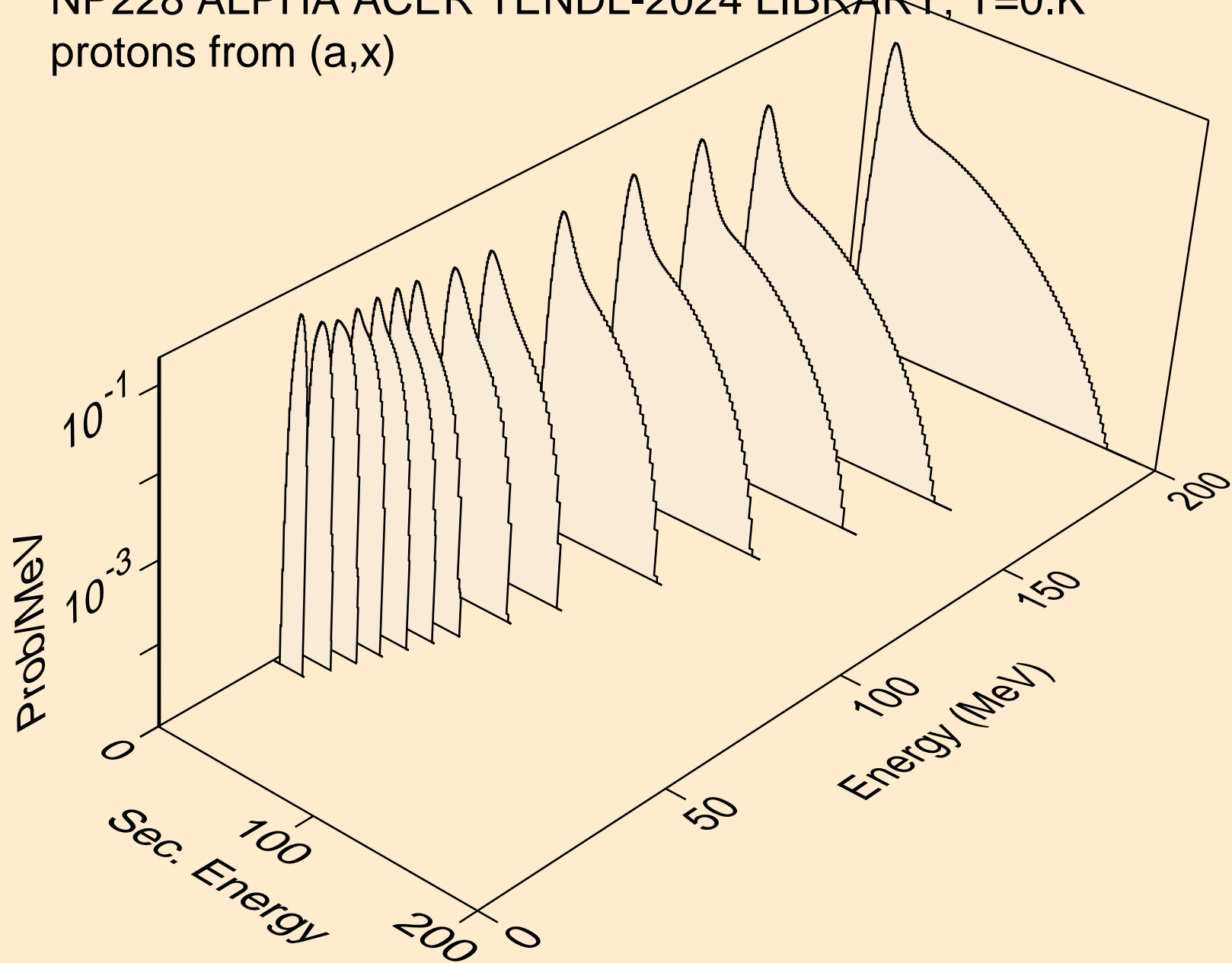
NP228 ALPHA ACER TENDL-2024 LIBRARY; T=0.K  
neutrons from (a,n\*)a



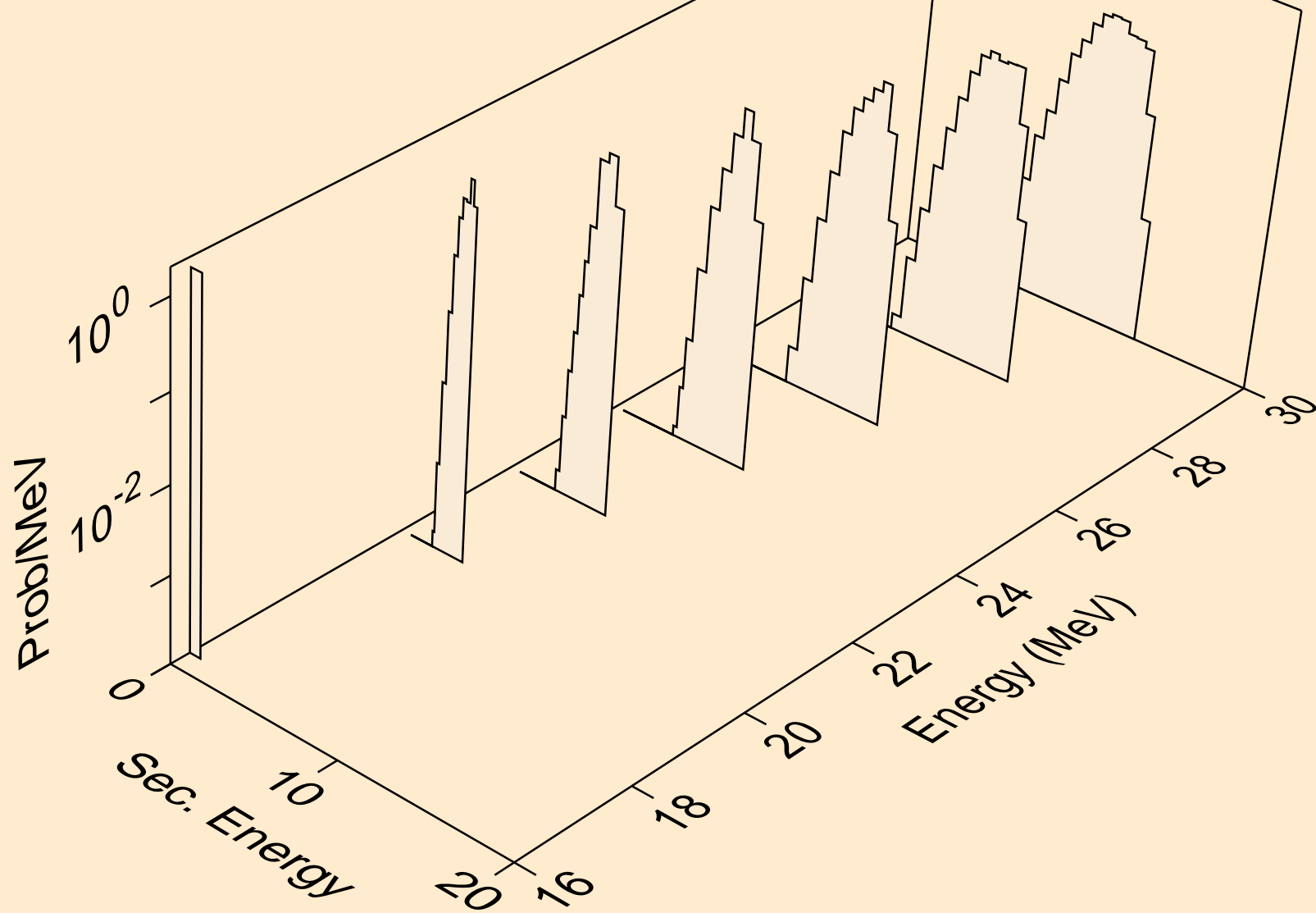
NP228 ALPHA ACER TENDL-2024 LIBRARY; T=0.K  
neutrons from (a,n\*)p



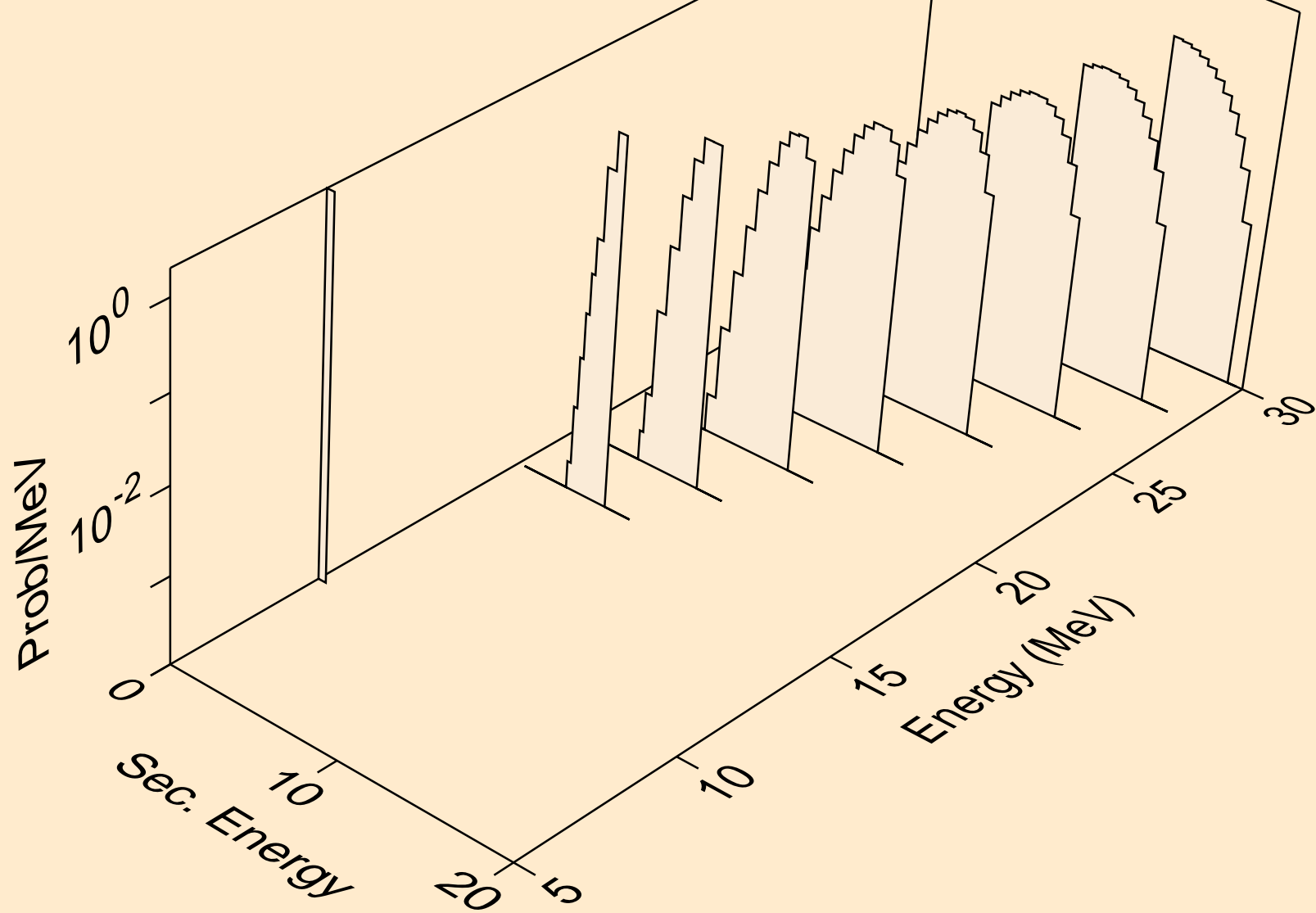
NP228 ALPHA ACER TENDL-2024 LIBRARY; T=0.K  
protons from (a,x)



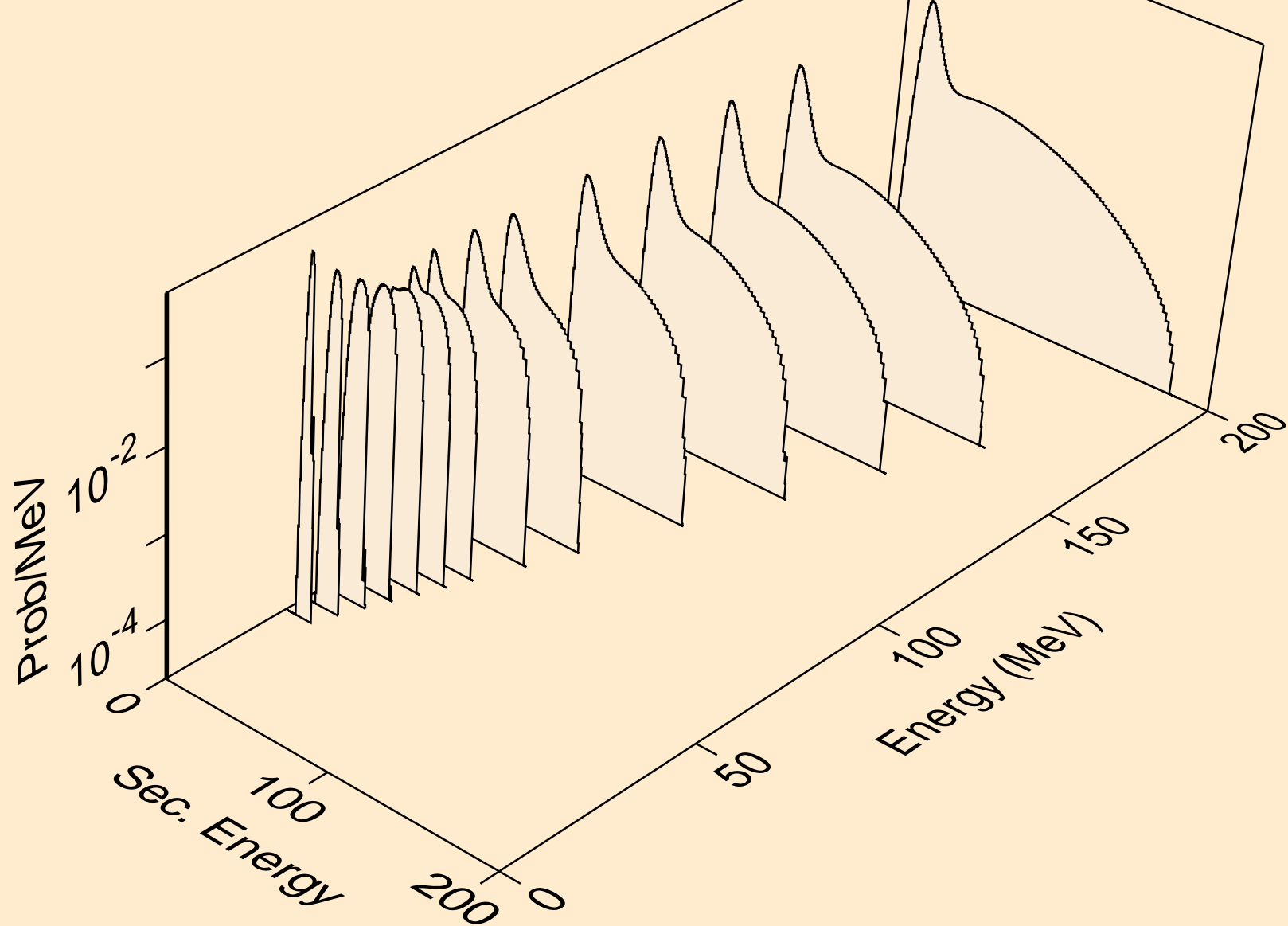
NP228 ALPHA ACER TENDL-2024 LIBRARY; T=0.K  
protons from (a,n\*)p



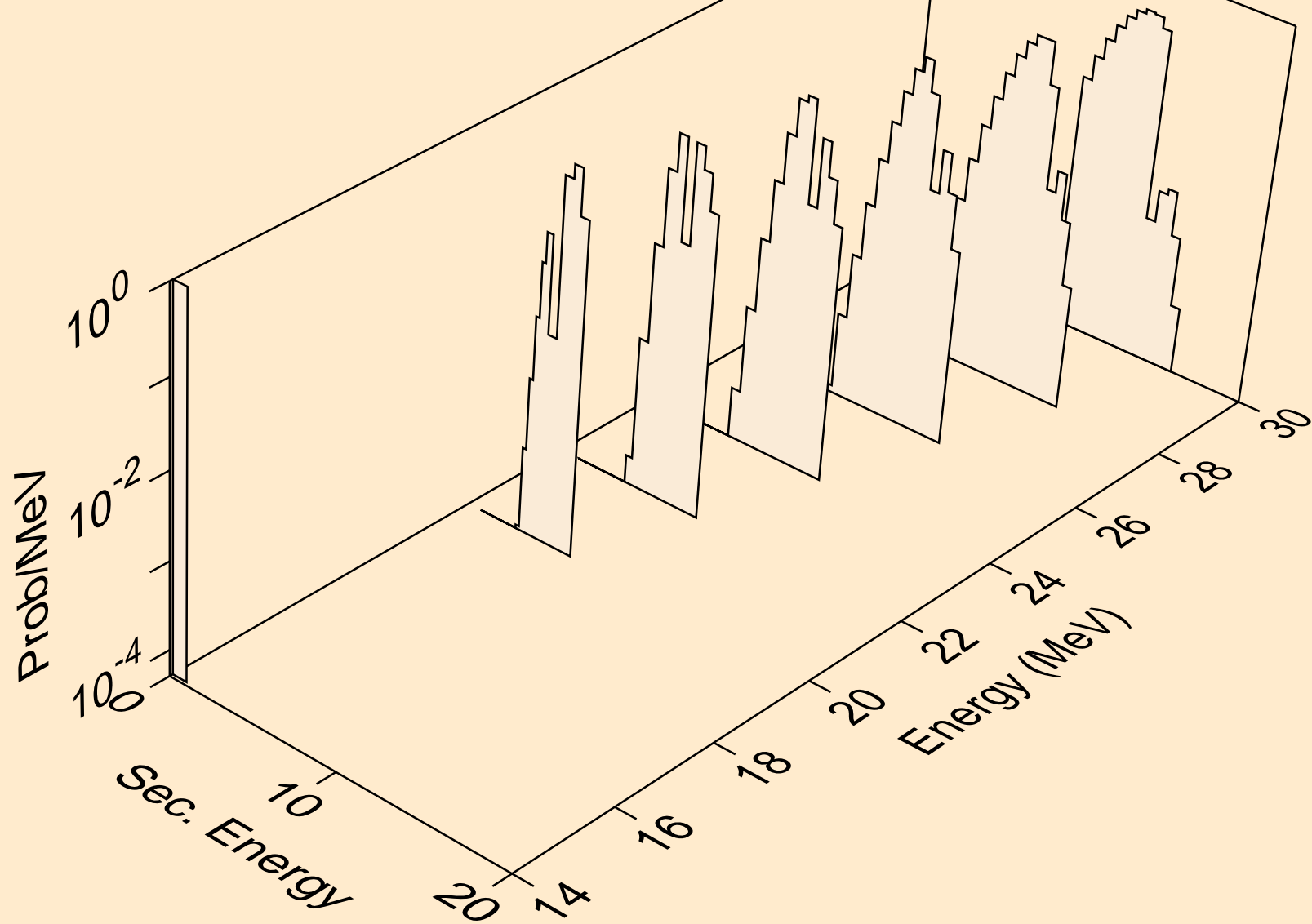
NP228 ALPHA ACER TENDL-2024 LIBRARY; T=0.K  
protons from (a,p)



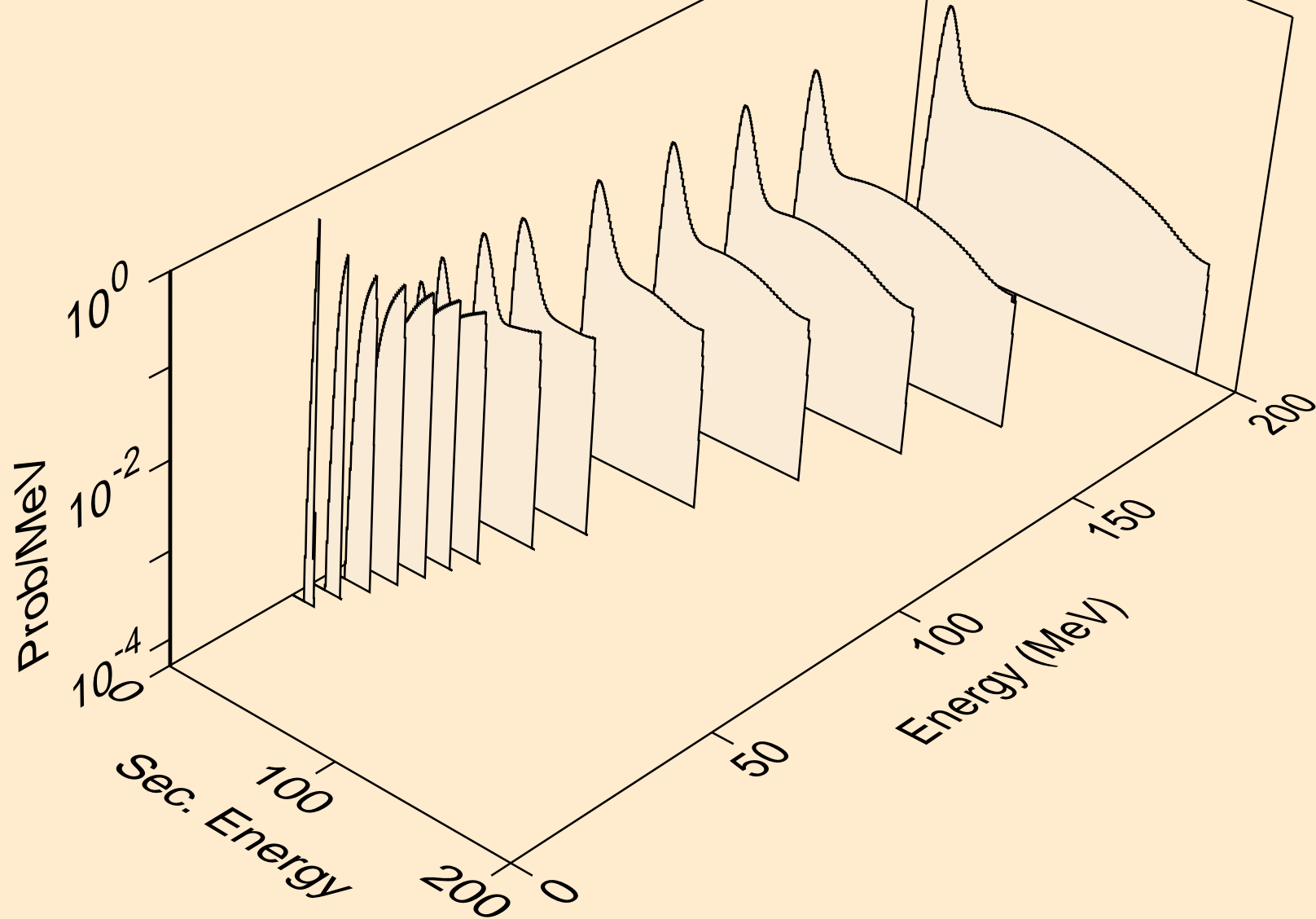
NP228 ALPHA ACER TENDL-2024 LIBRARY; T=0.K  
deuterons from (a,x)



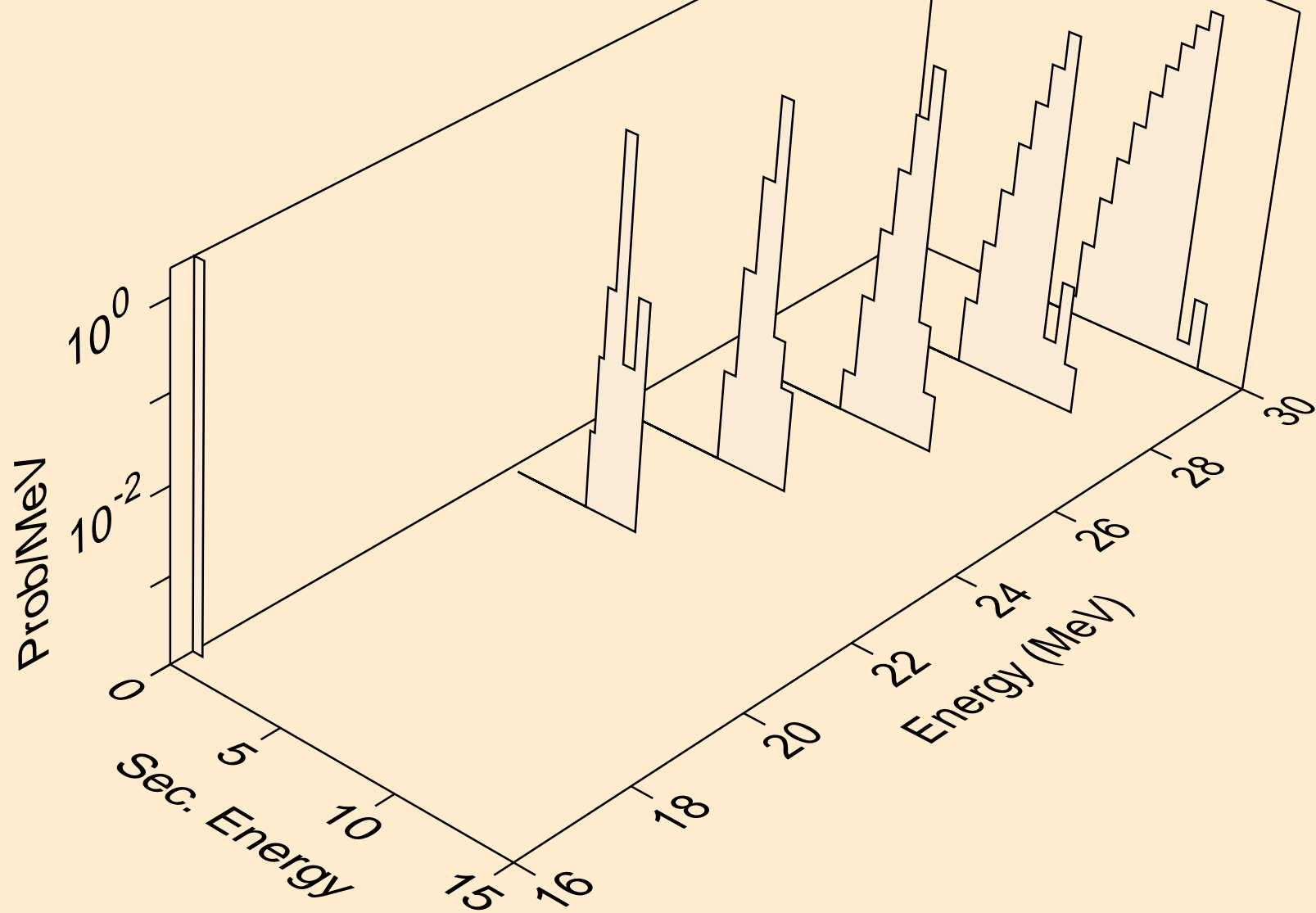
NP228 ALPHA ACER TENDL-2024 LIBRARY; T=0.K  
deuterons from (a,d)



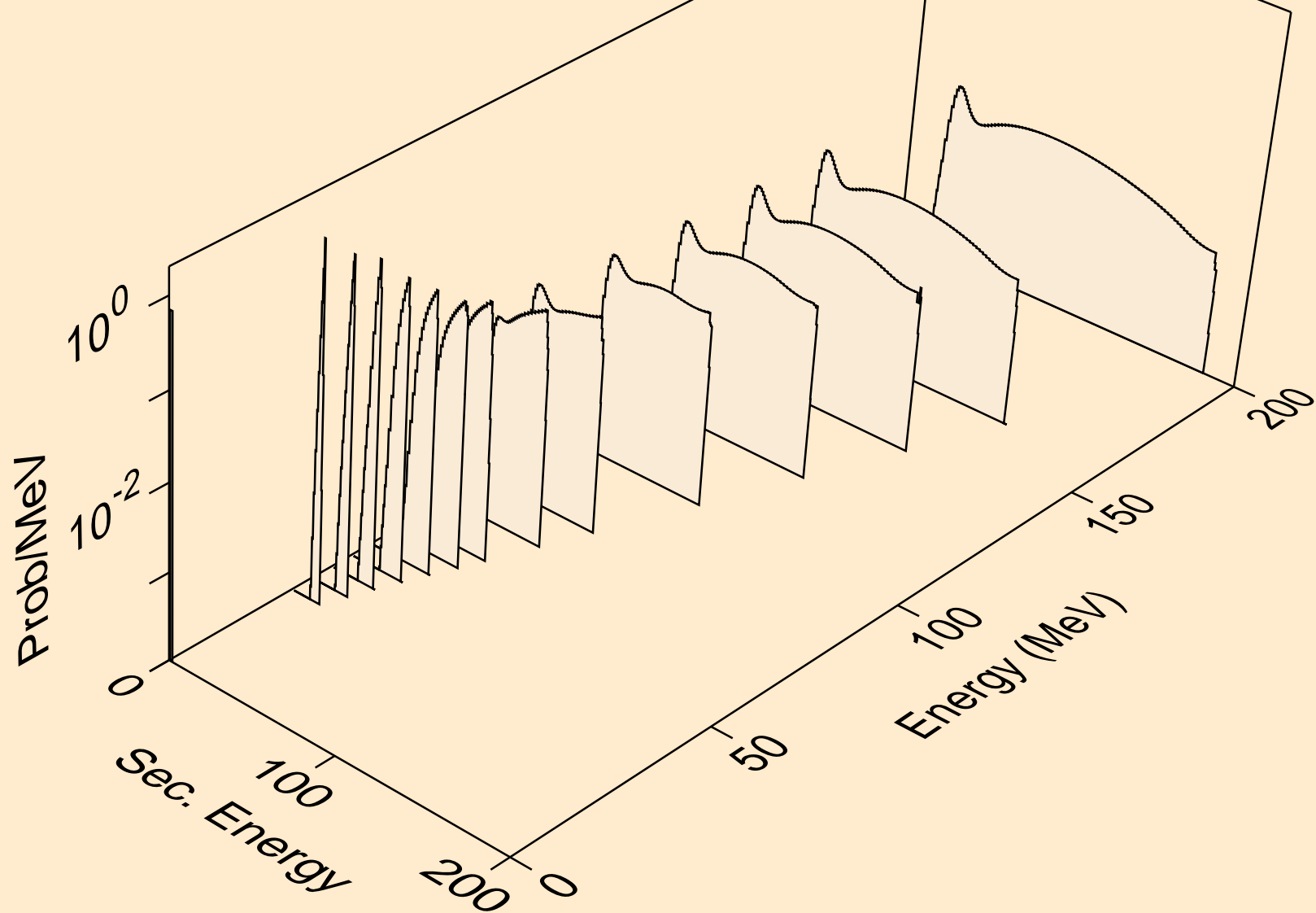
NP228 ALPHA ACER TENDL-2024 LIBRARY; T=0.K  
tritons from (a,x)



NP228 ALPHA ACER TENDL-2024 LIBRARY; T=0.K  
tritons from (a,t)



NP228 ALPHA ACER TENDL-2024 LIBRARY; T=0.K  
he3s from (a,x)



NP228 ALPHA ACER TENDL-2024 LIBRARY; T=0.K  
he3s from (a,he3)

