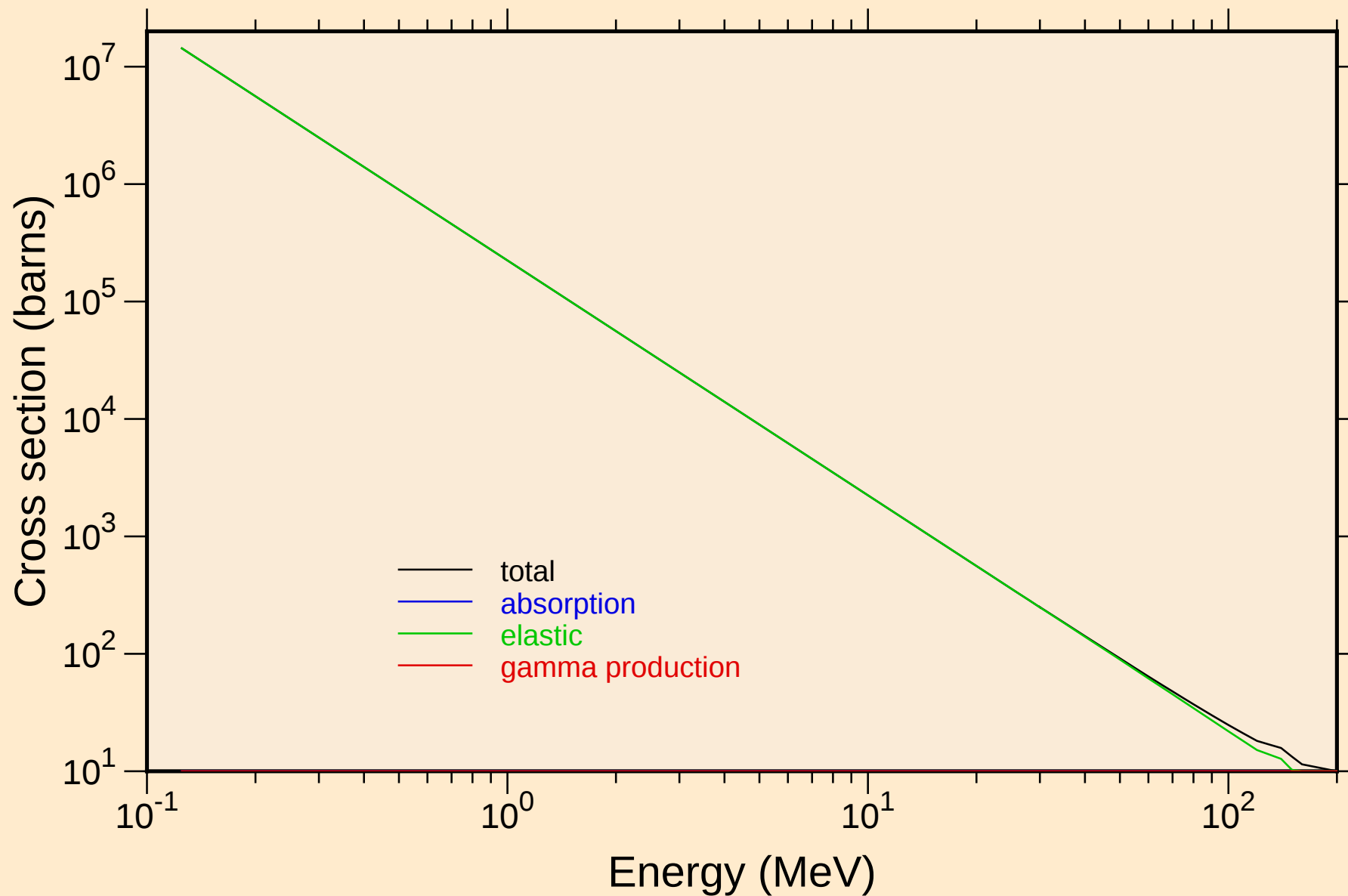


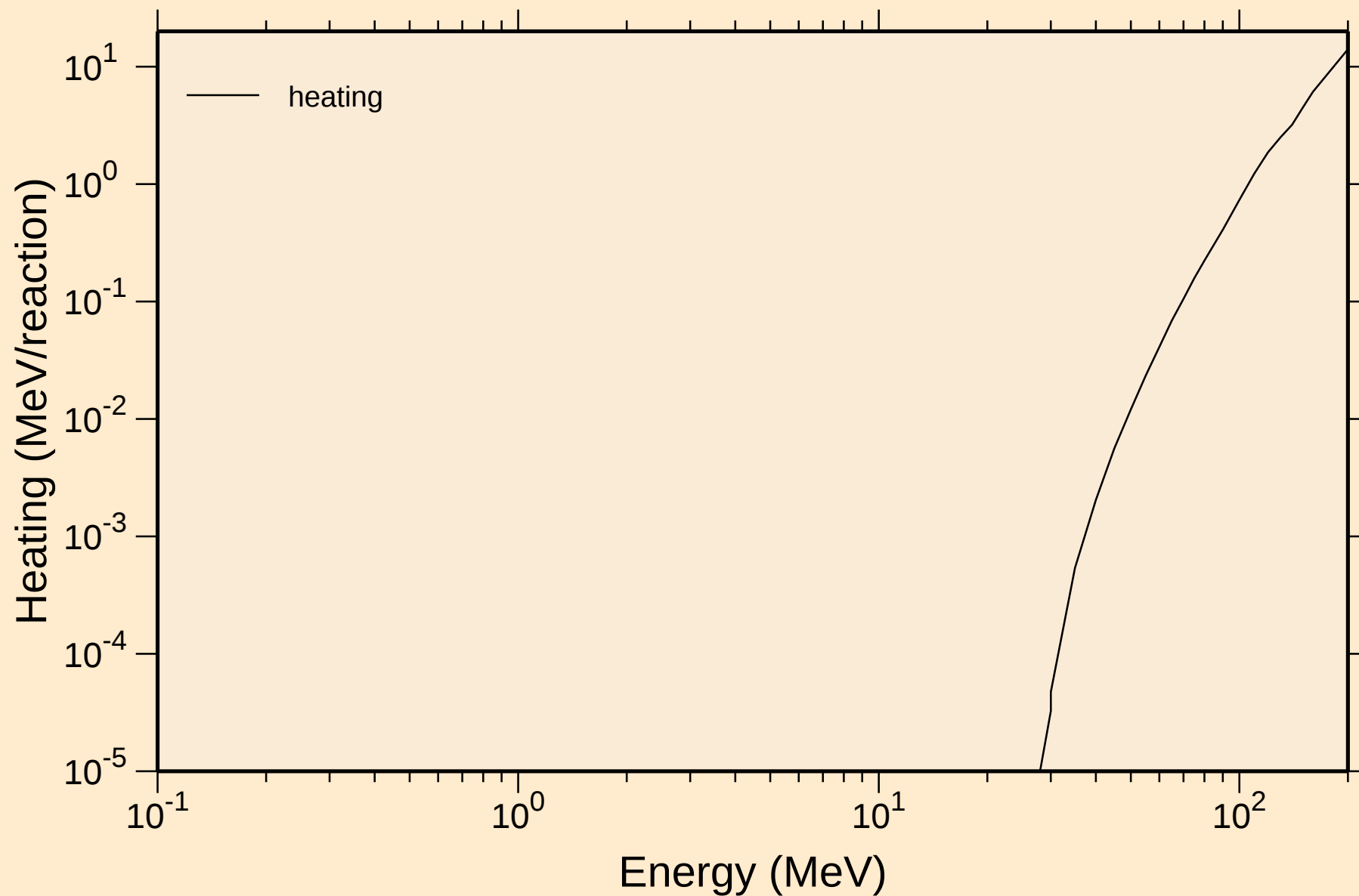
# PU246 ALPHA ACER TENDL-2023 LIBRARY; T=0.K

## Principal cross sections



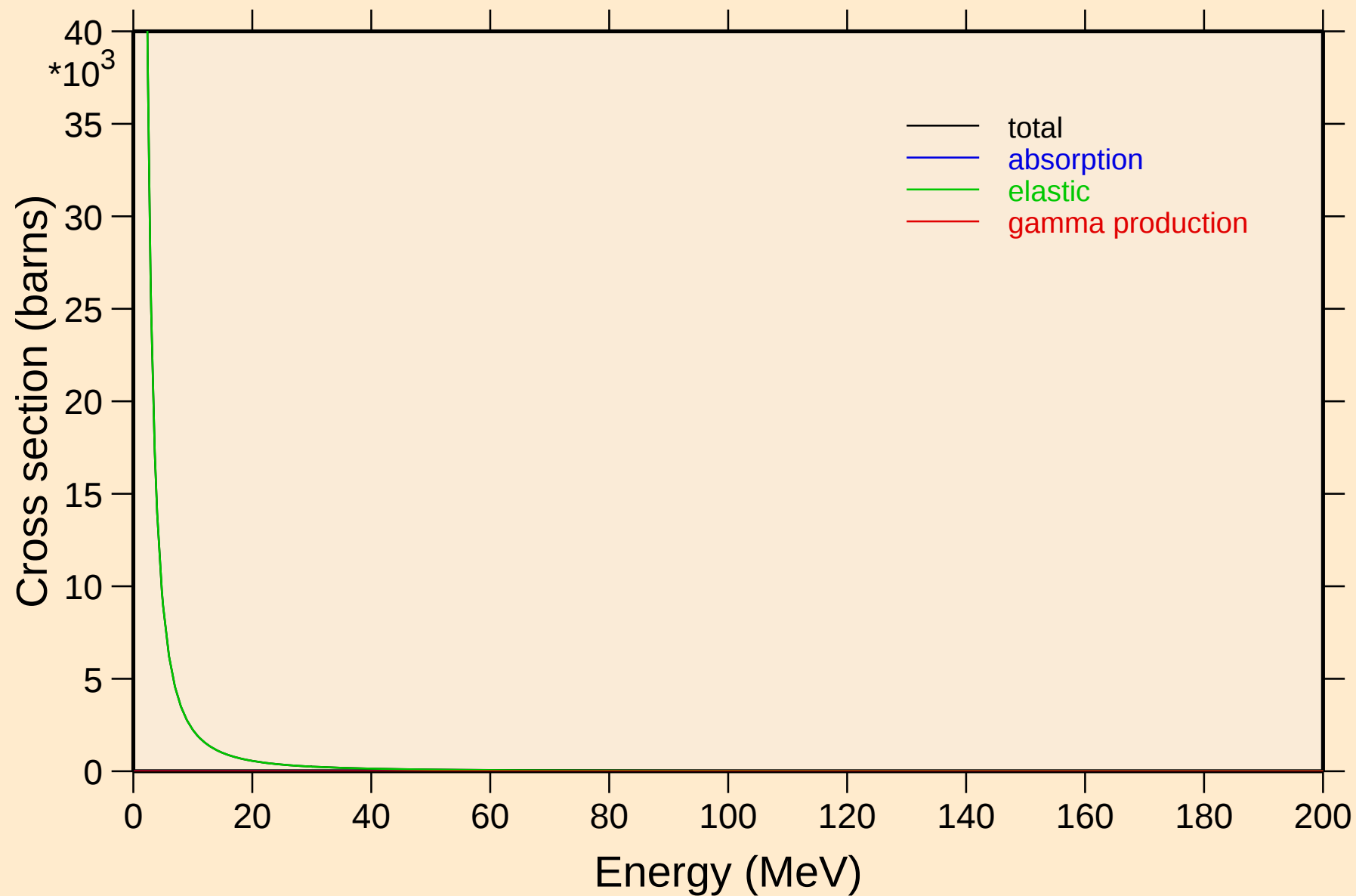
PU246 ALPHA ACER TENDL-2023 LIBRARY; T=0.K

Heating



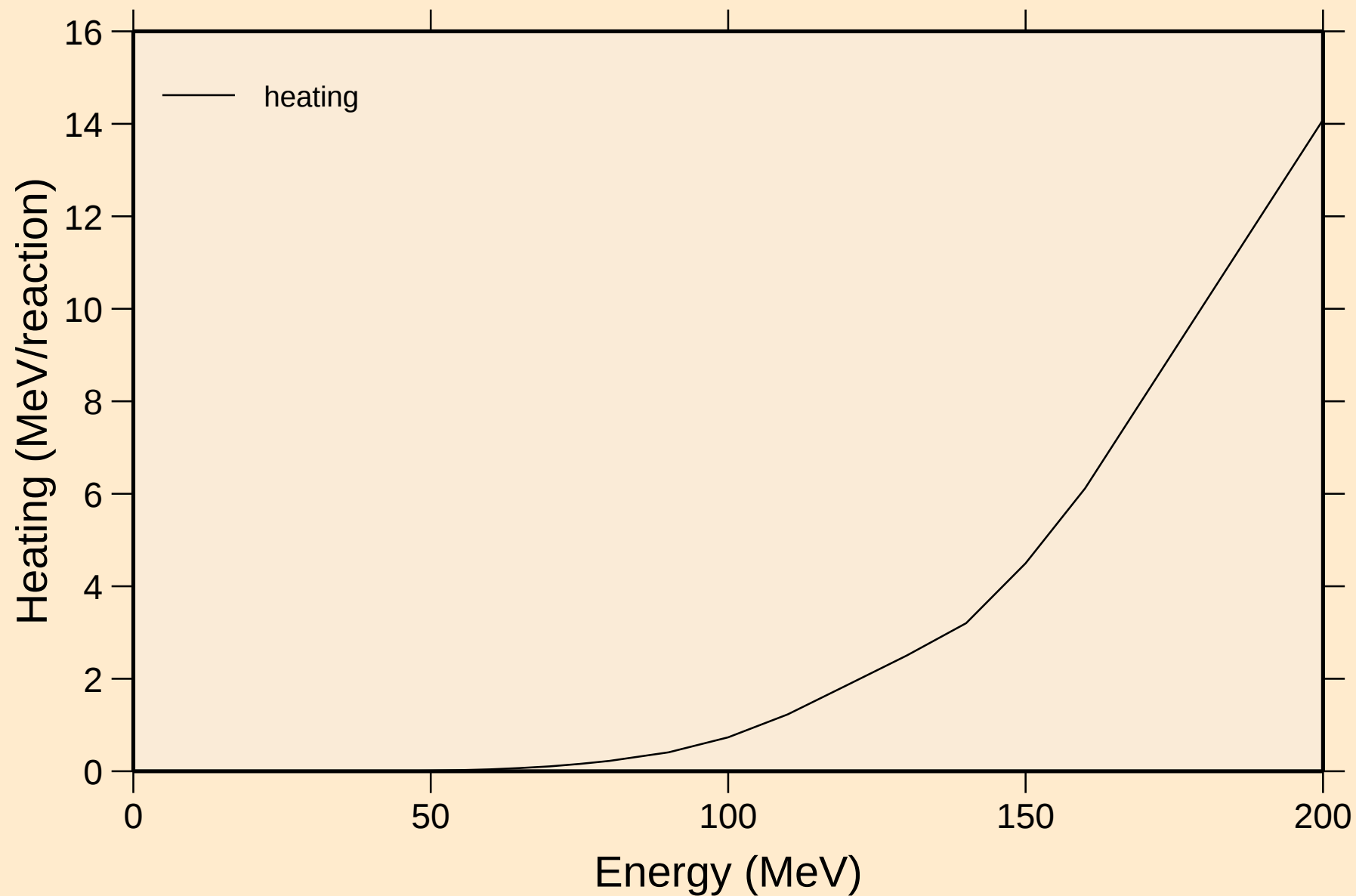
# PU246 ALPHA ACER TENDL-2023 LIBRARY; T=0.K

## Principal cross sections



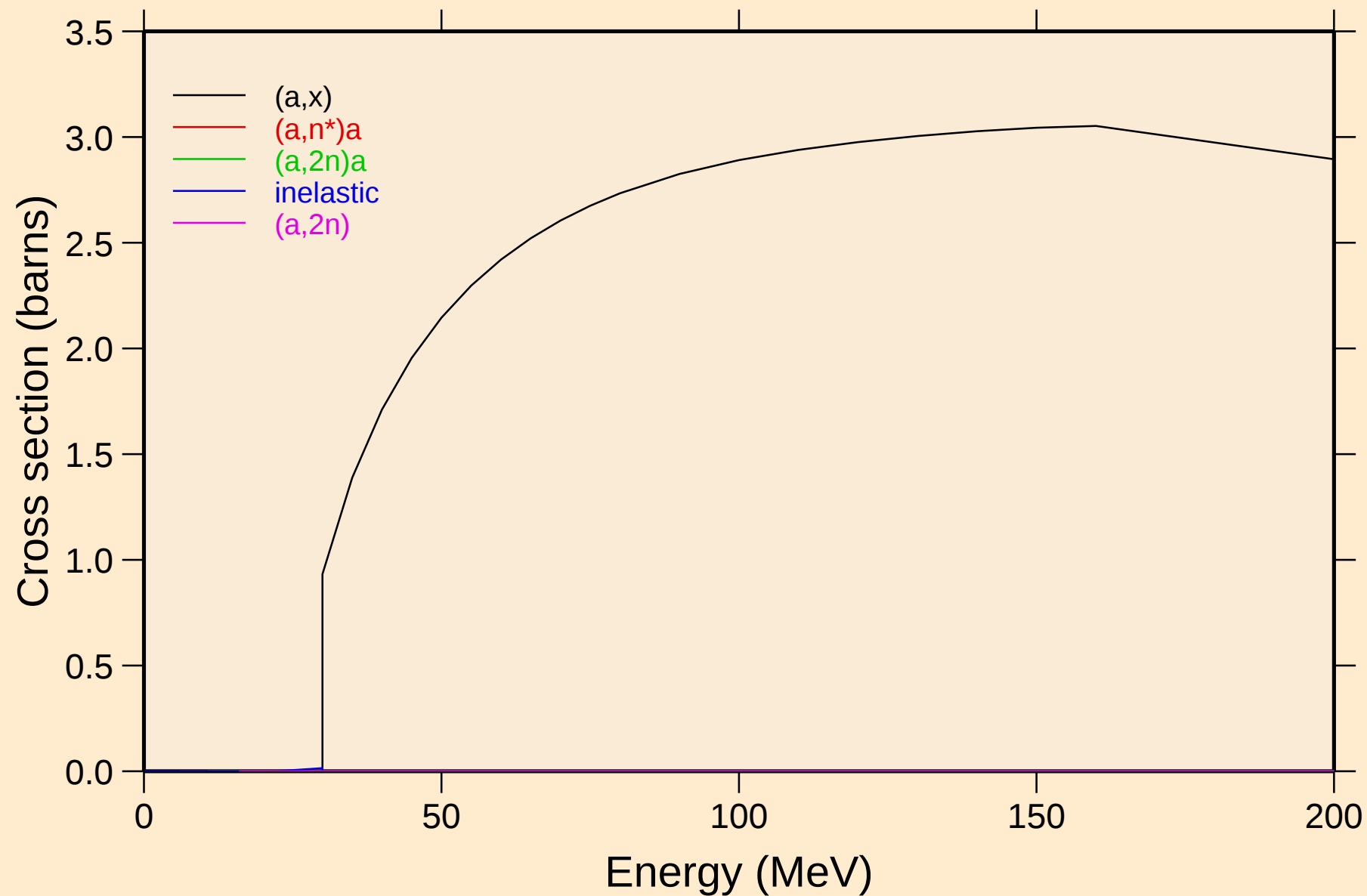
PU246 ALPHA ACER TENDL-2023 LIBRARY; T=0.K

Heating



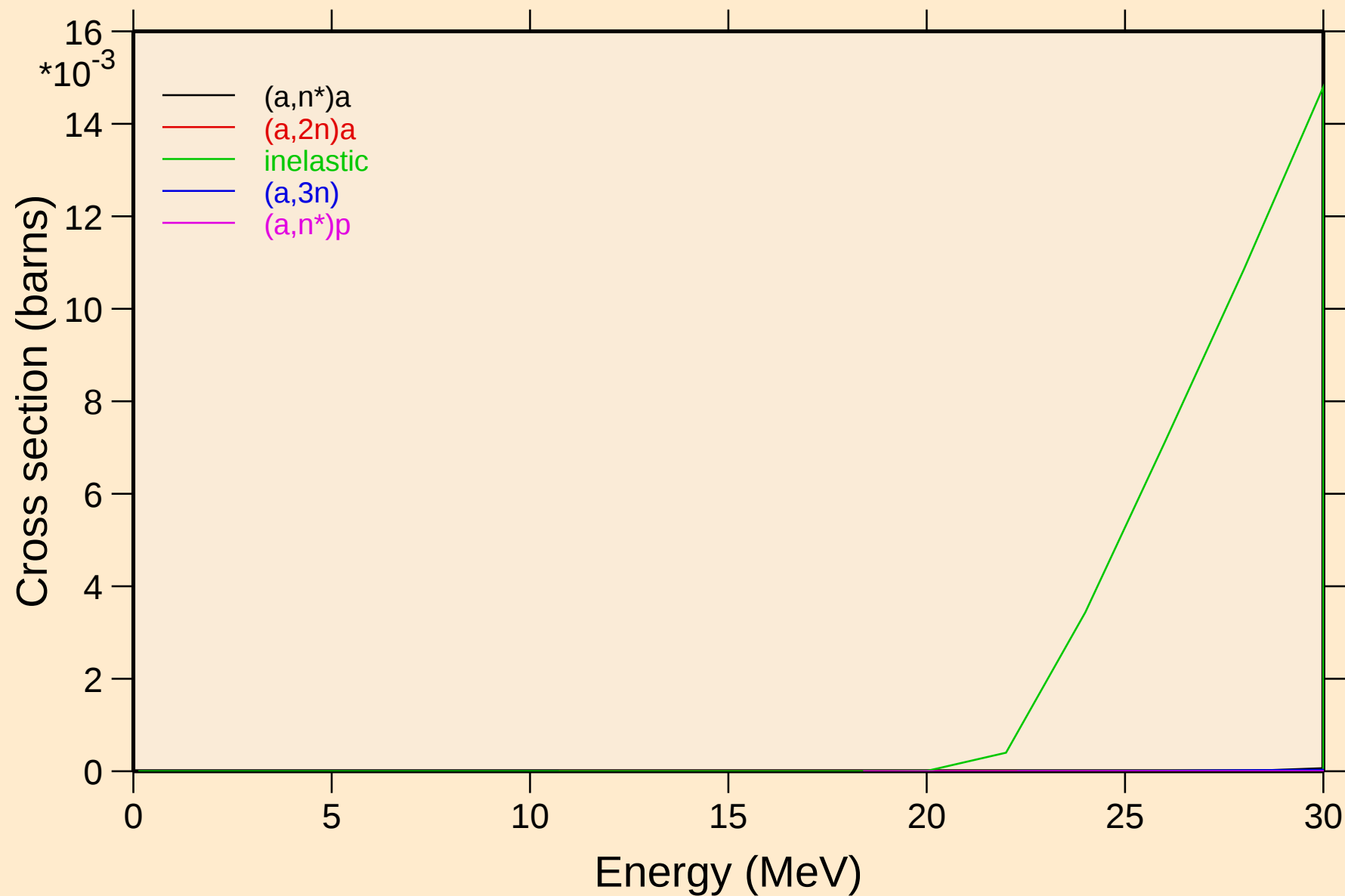
# PU246 ALPHA ACER TENDL-2023 LIBRARY; T=0.K

## Threshold reactions



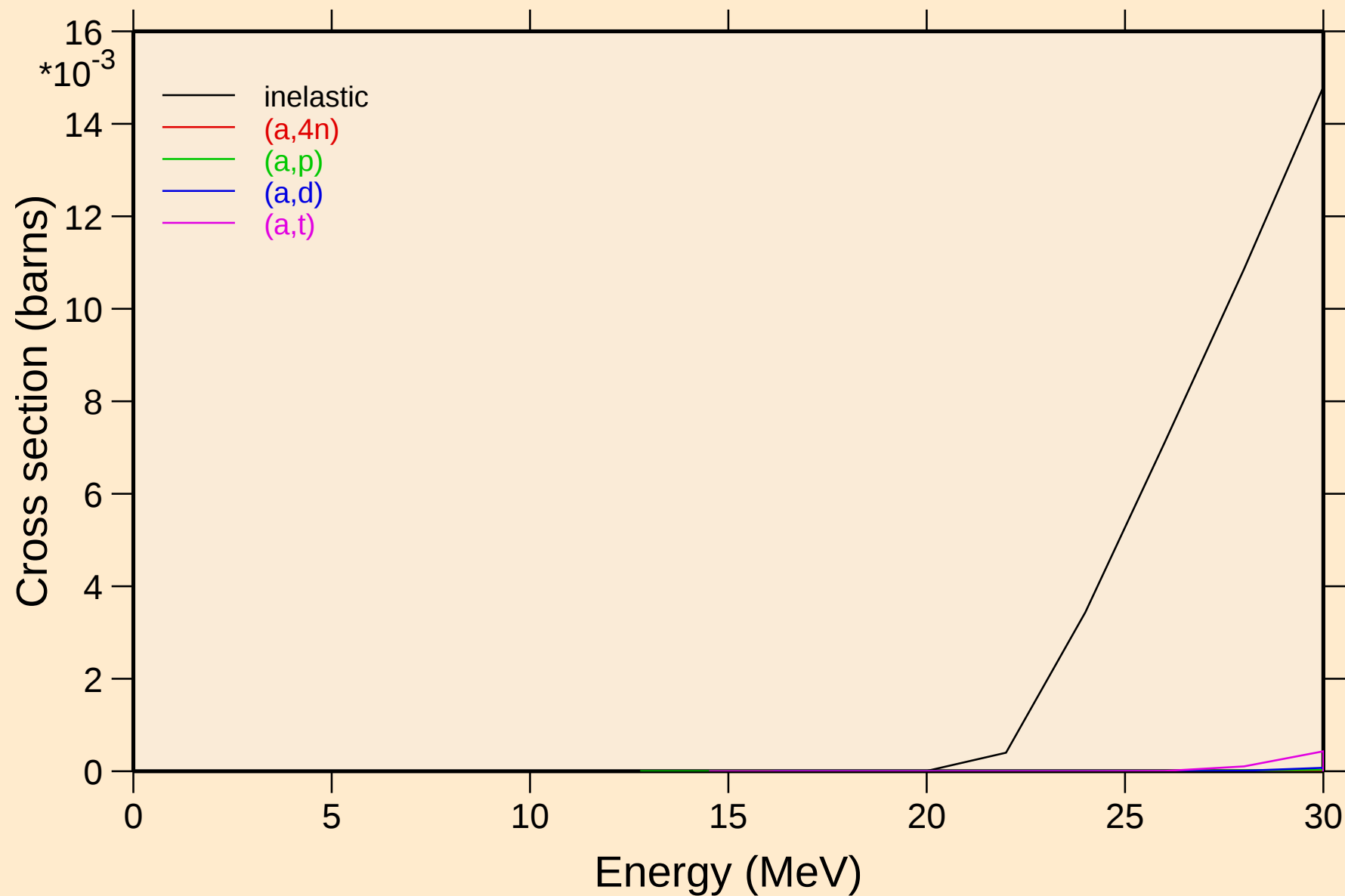
# PU246 ALPHA ACER TENDL-2023 LIBRARY; T=0.K

Threshold reactions



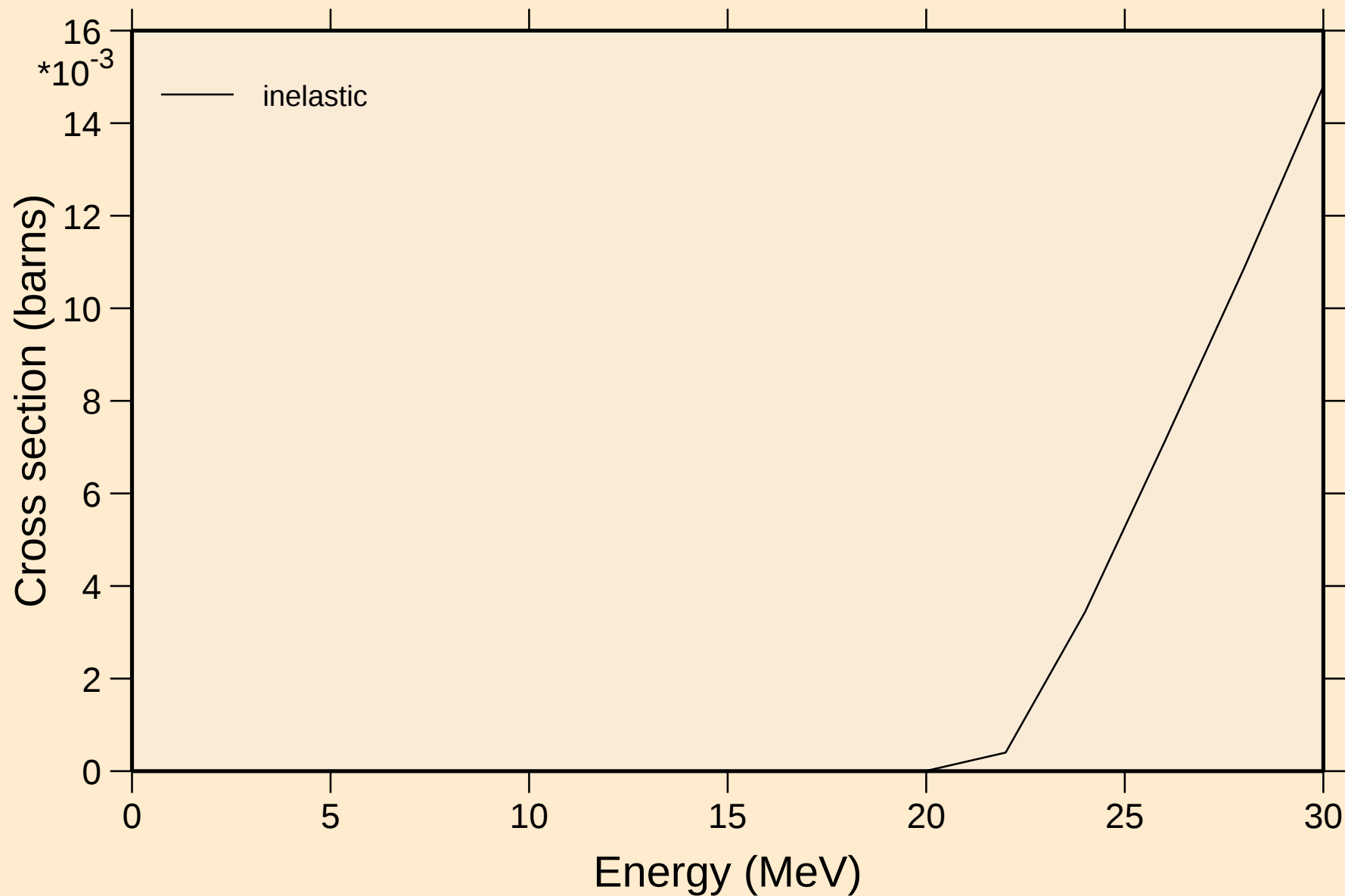
# PU246 ALPHA ACER TENDL-2023 LIBRARY; T=0.K

## Threshold reactions

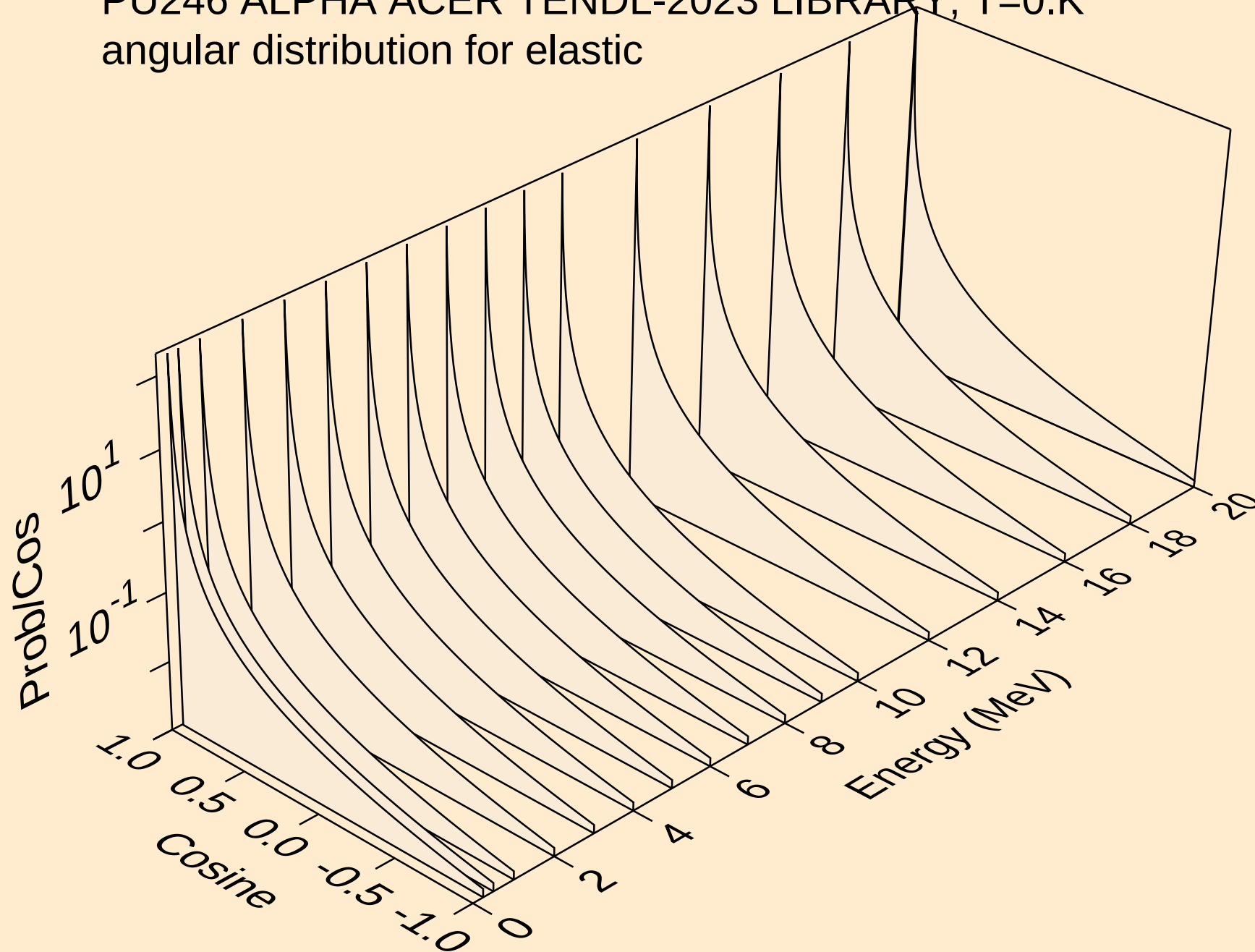


# PU246 ALPHA ACER TENDL-2023 LIBRARY; T=0.K

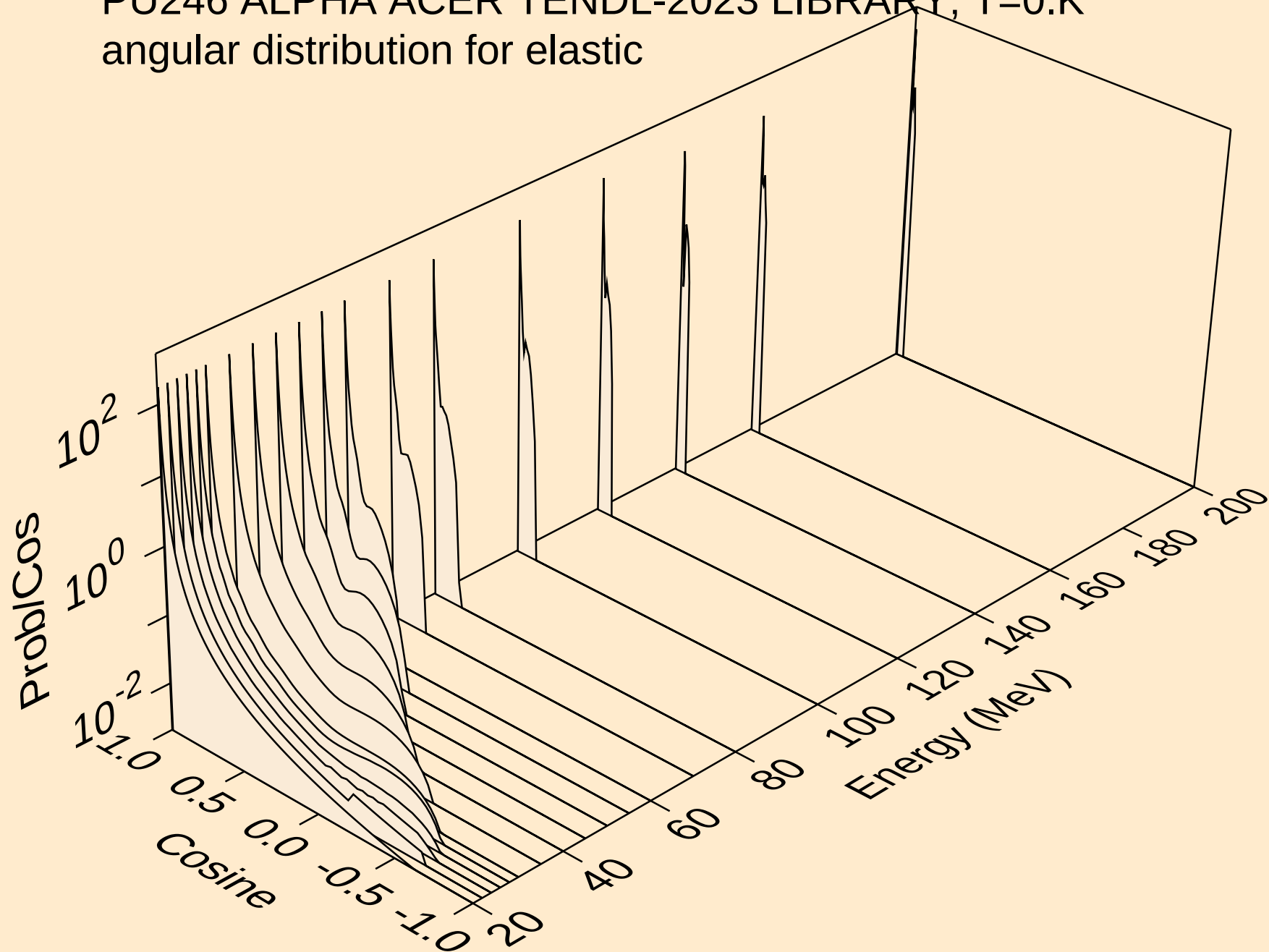
## Threshold reactions



PU246 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
angular distribution for elastic

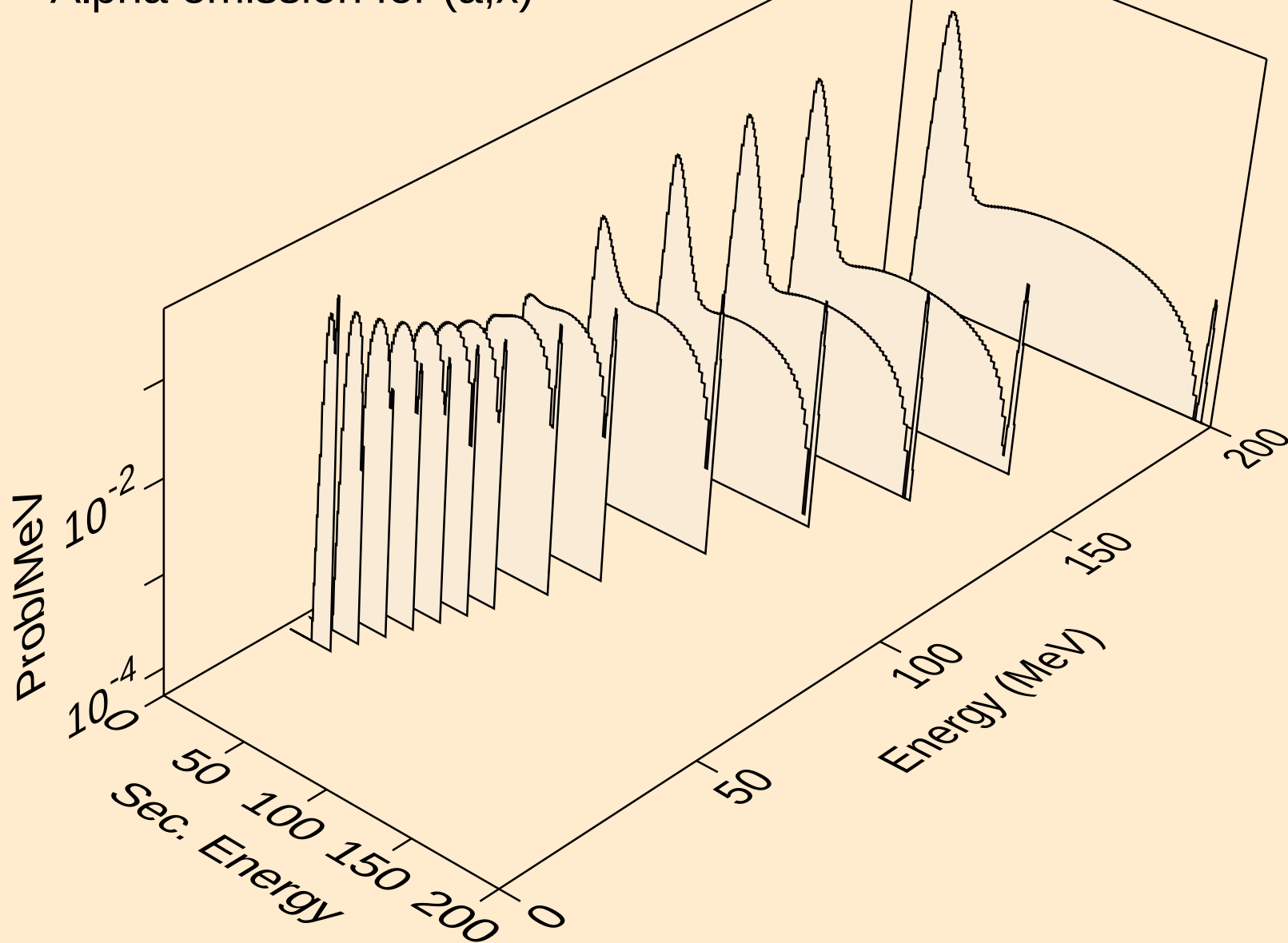


PU246 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
angular distribution for elastic



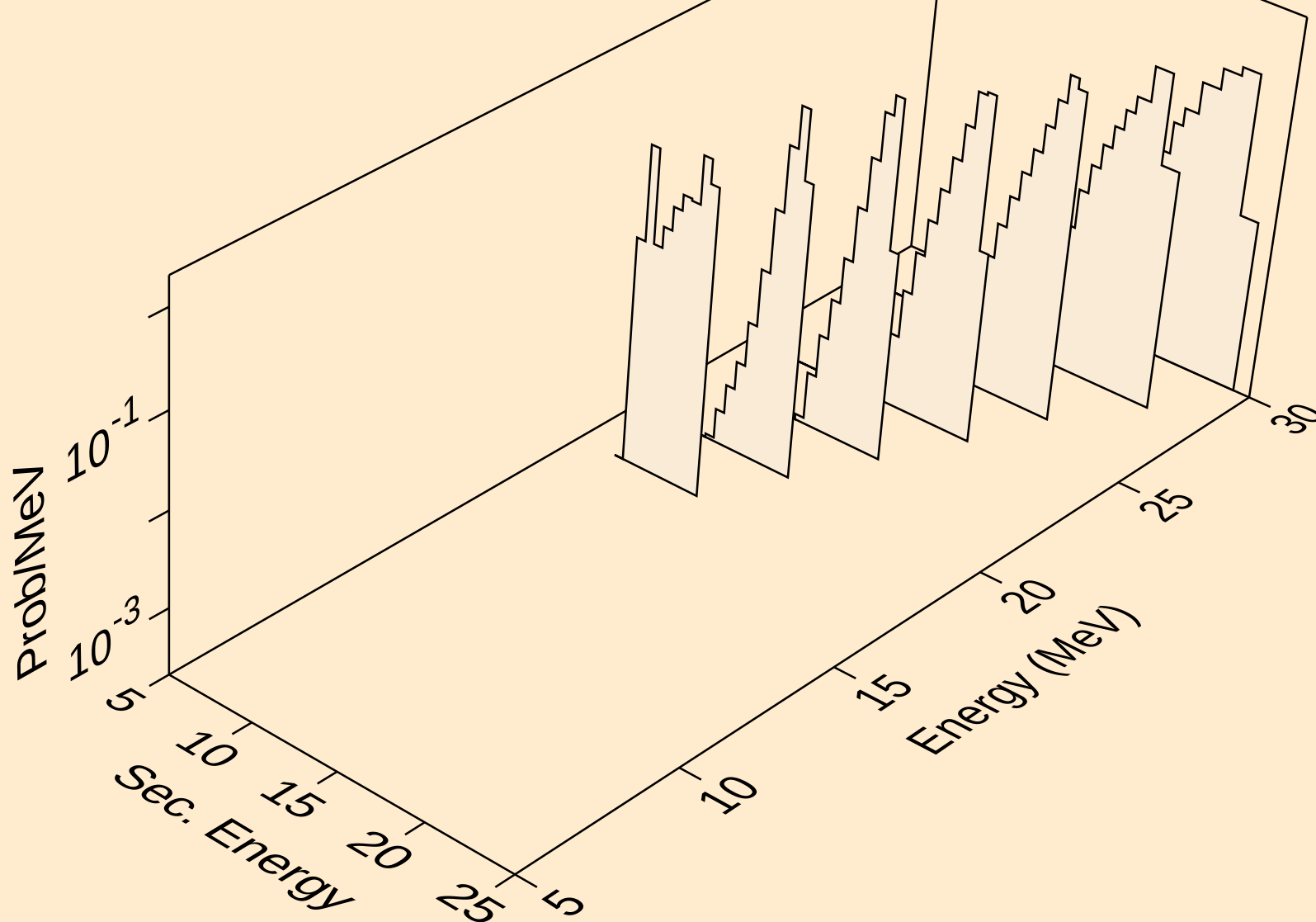
PU246 ALPHA ACER TENDL-2023 LIBRARY; T=0.K

Alpha emission for (a,x)



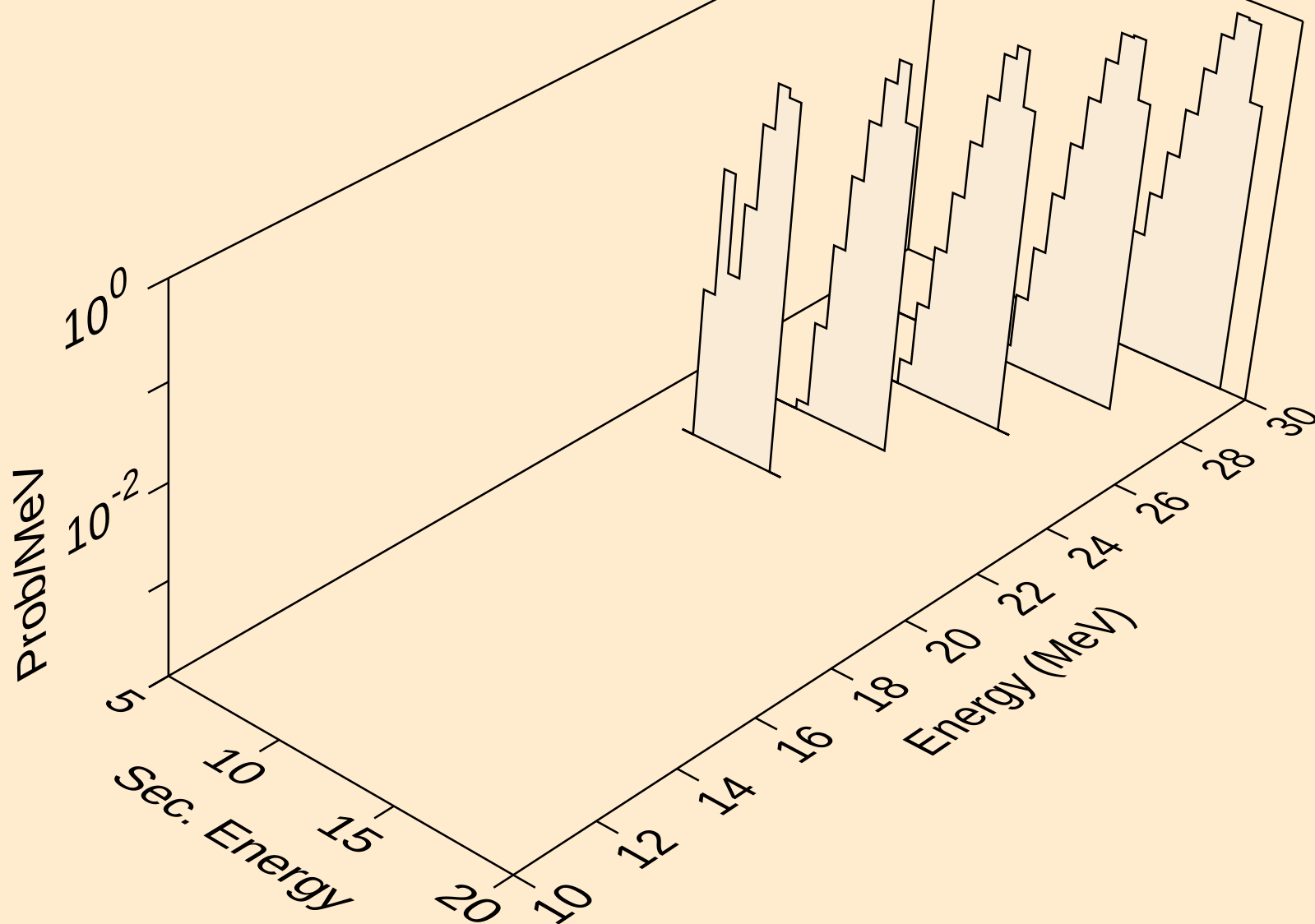
PU246 ALPHA ACER TENDL-2023 LIBRARY; T=0.K

Alpha emission for (a,n\*)a

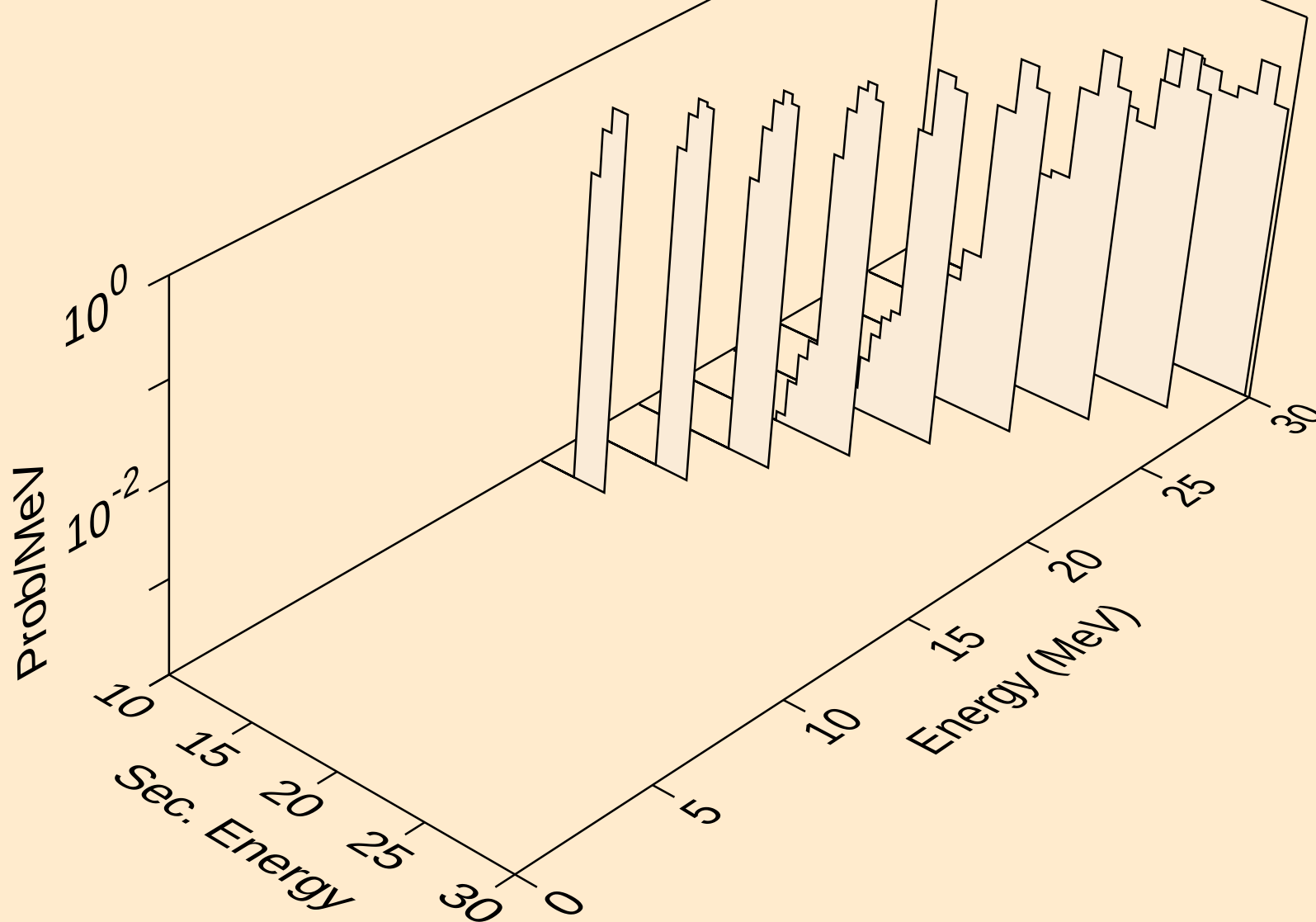


PU246 ALPHA ACER TENDL-2023 LIBRARY; T=0.K

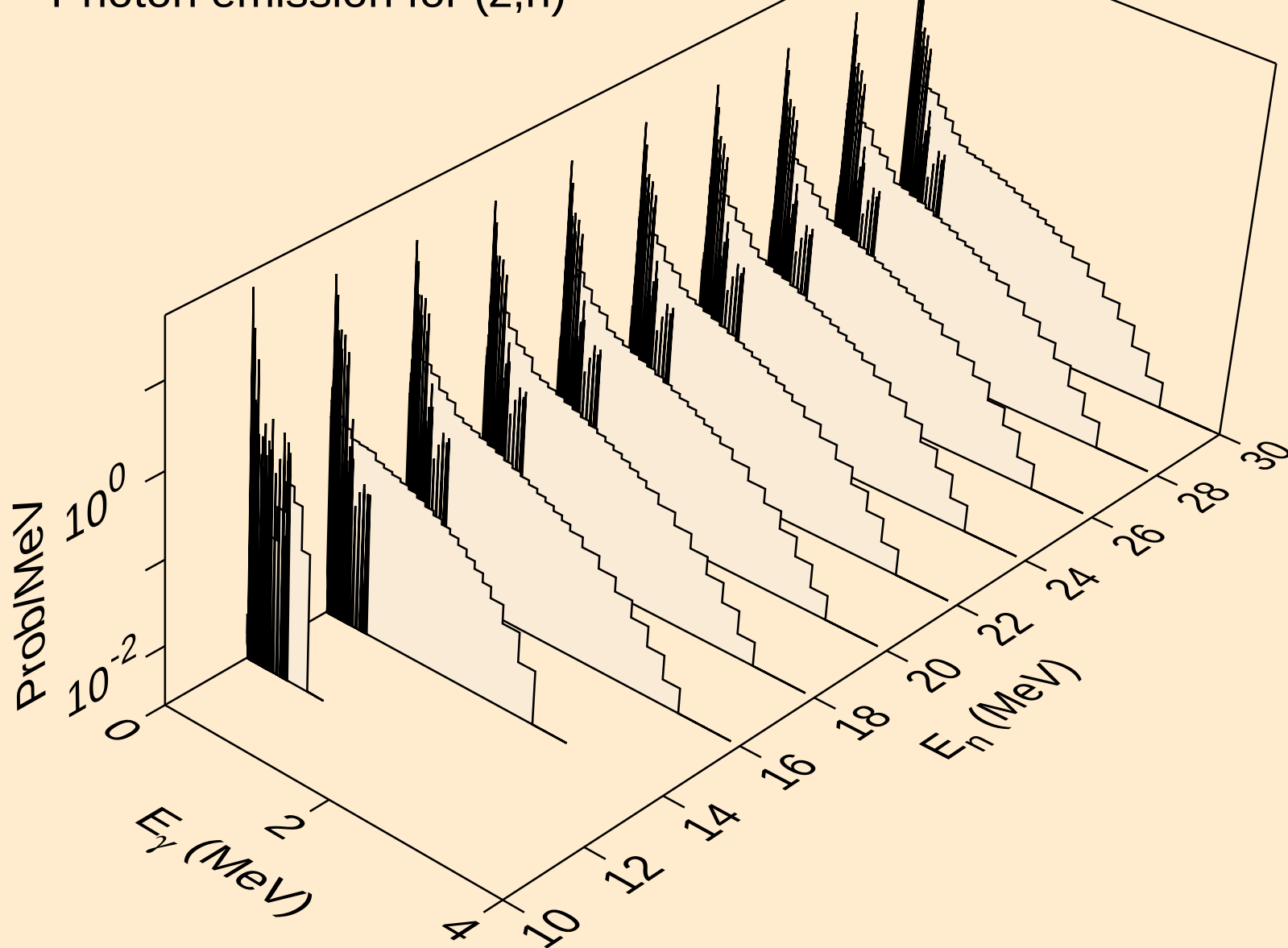
Alpha emission for (a,2n)a



PU246 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Alpha emission for inelastic

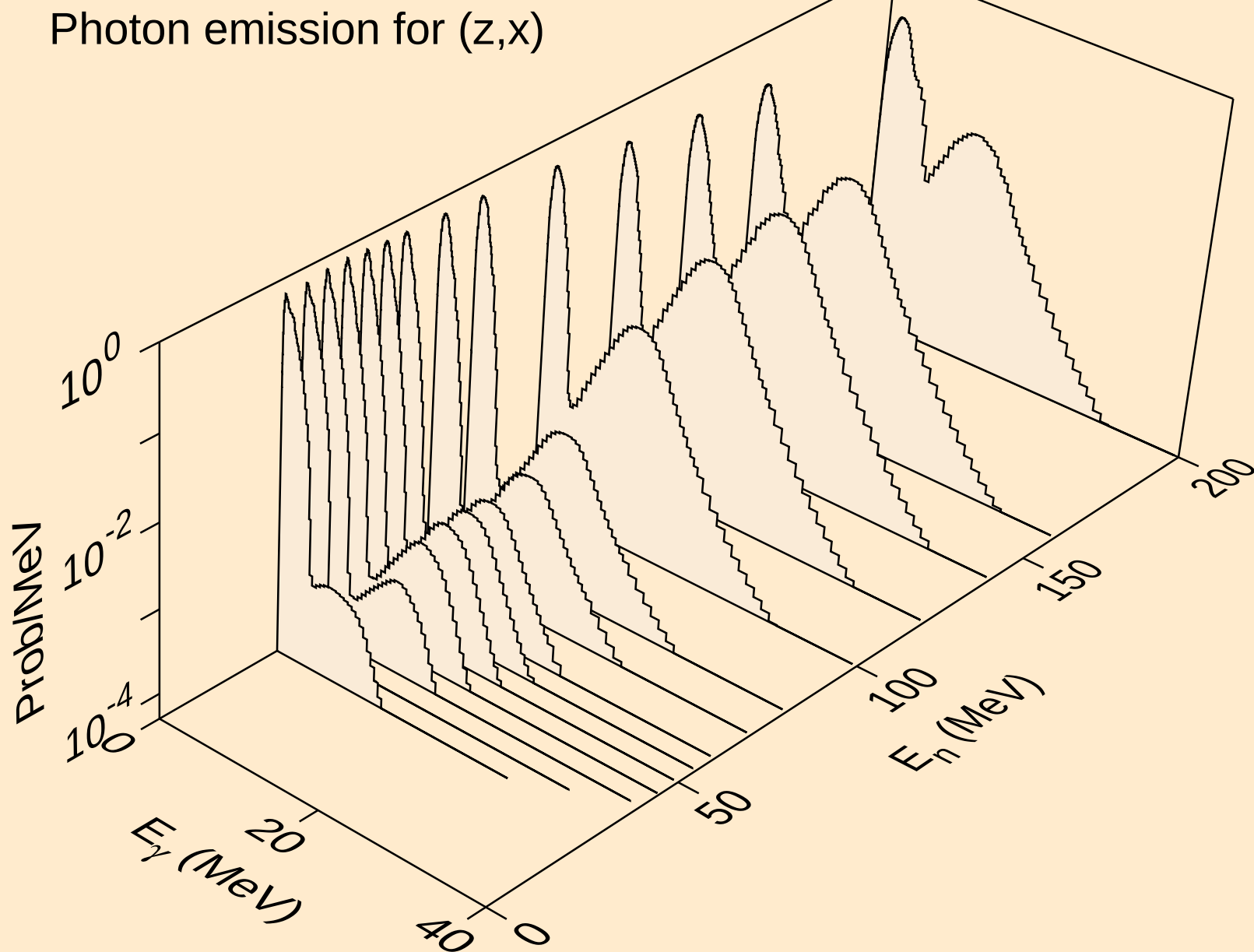


PU246 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (z,n)

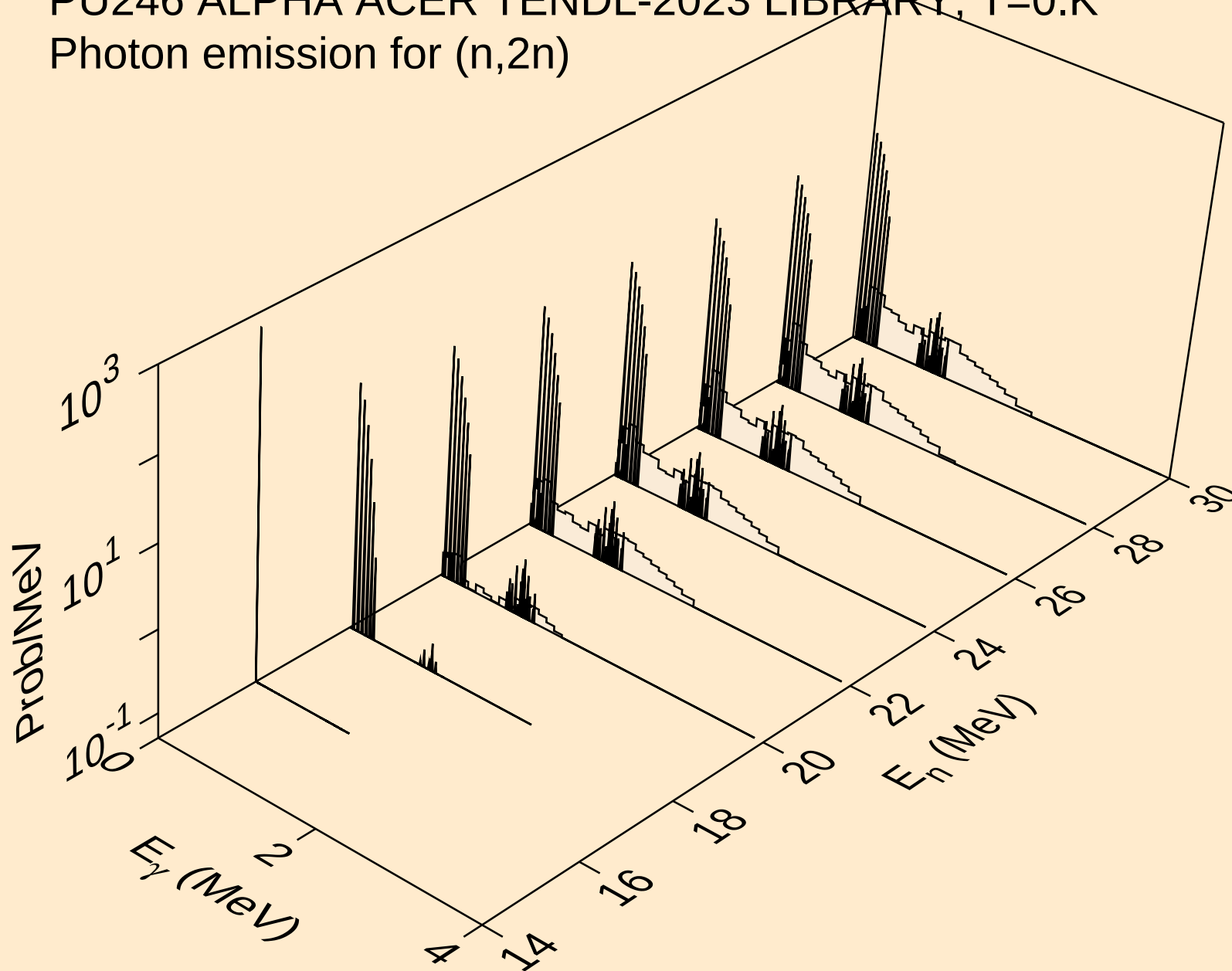


PU246 ALPHA ACER TENDL-2023 LIBRARY; T=0.K

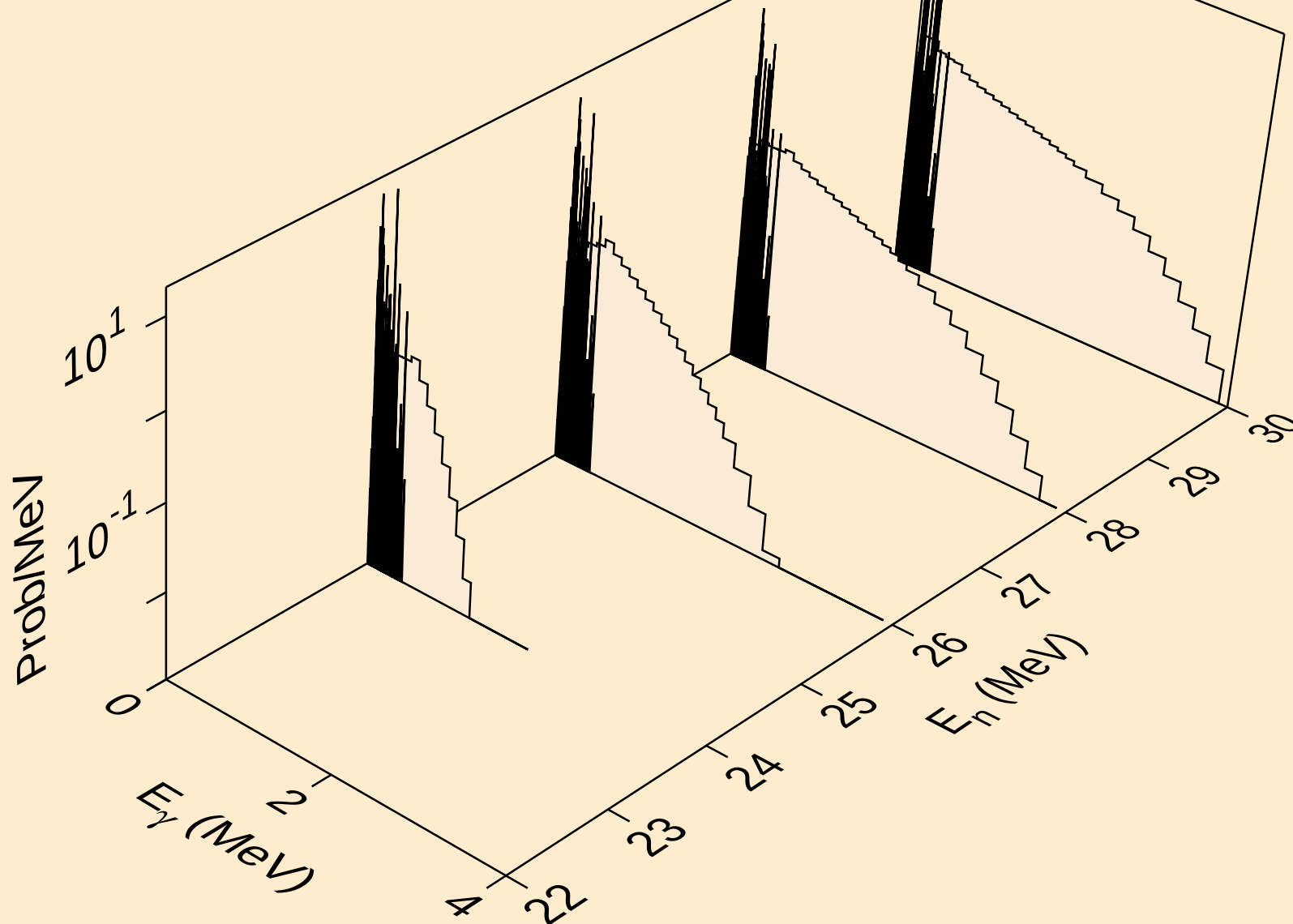
Photon emission for (z,x)



PU246 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,2n)

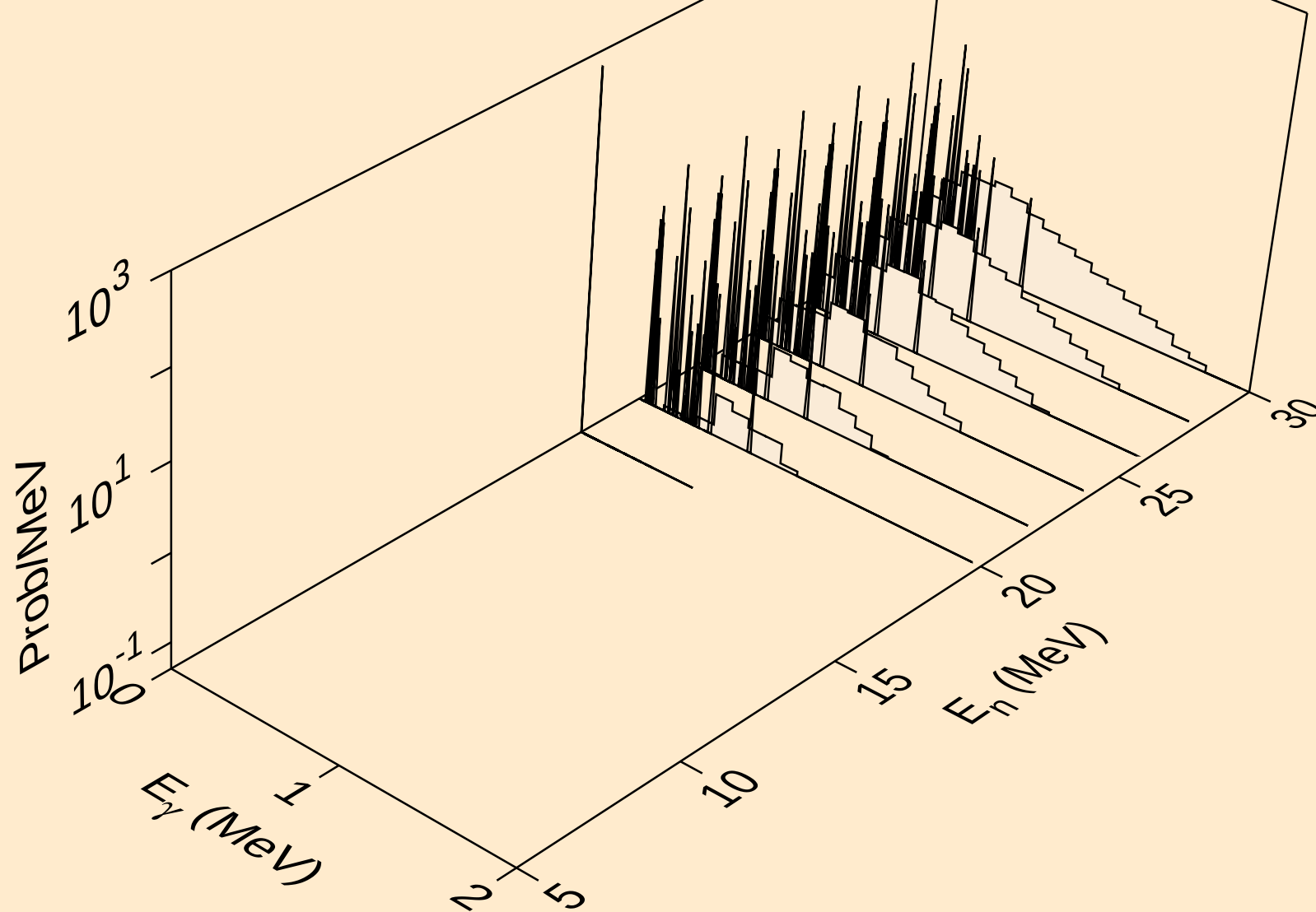


PU246 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,3n)



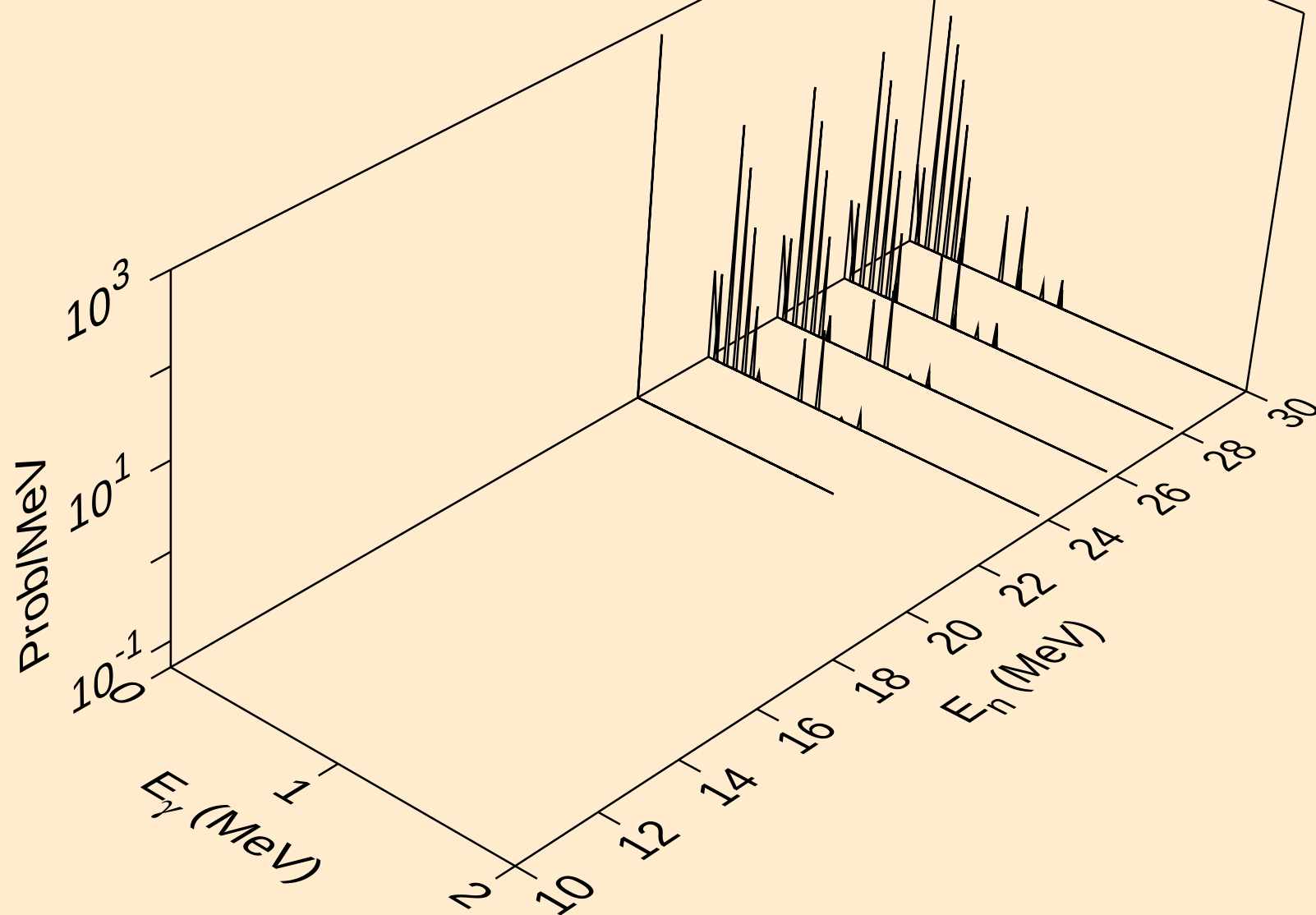
PU246 ALPHA ACER TENDL-2023 LIBRARY; T=0.K

Photon emission for (n,n\*)a



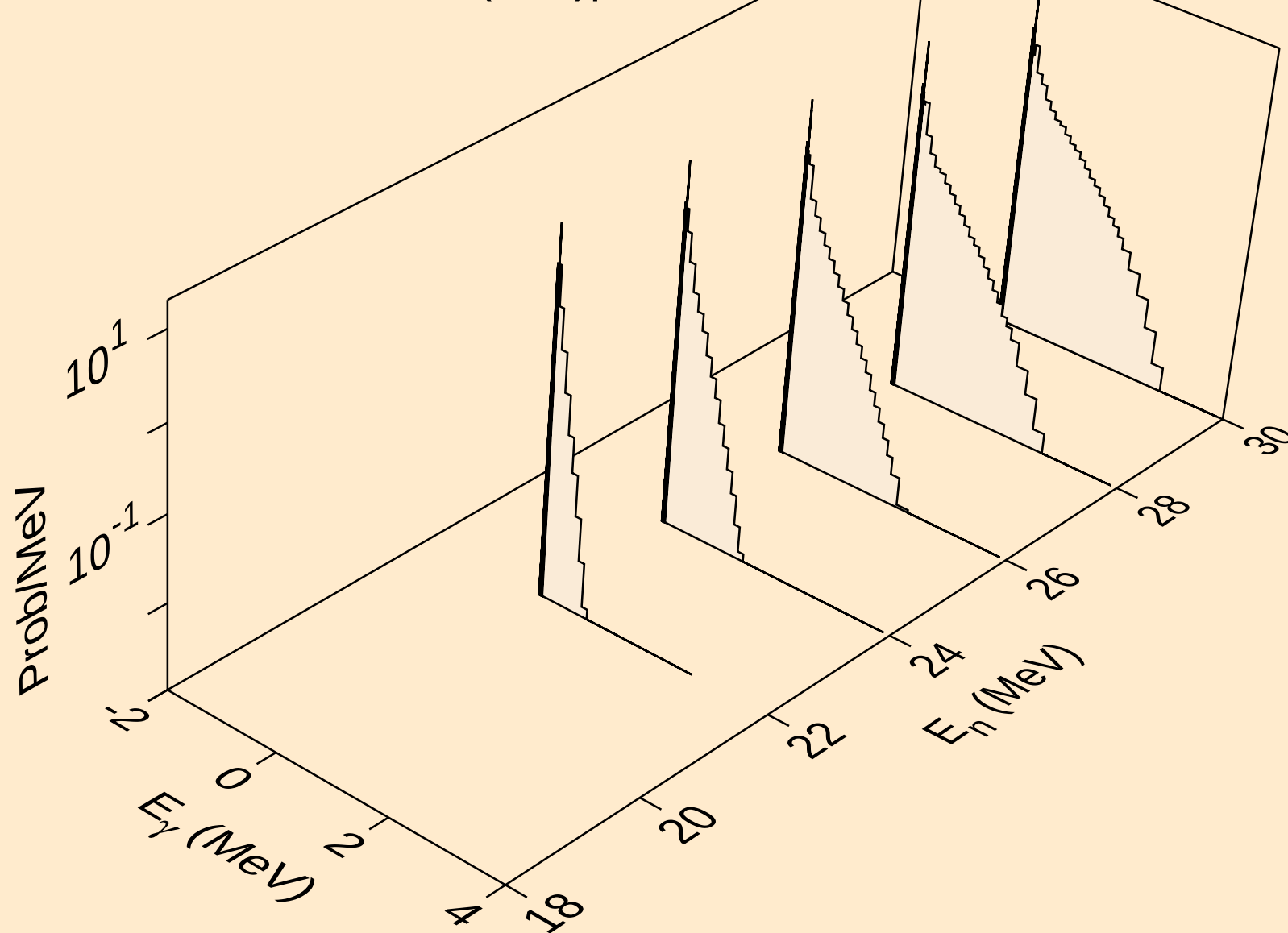
PU246 ALPHA ACER TENDL-2023 LIBRARY; T=0.K

Photon emission for (n,2n) $\alpha$

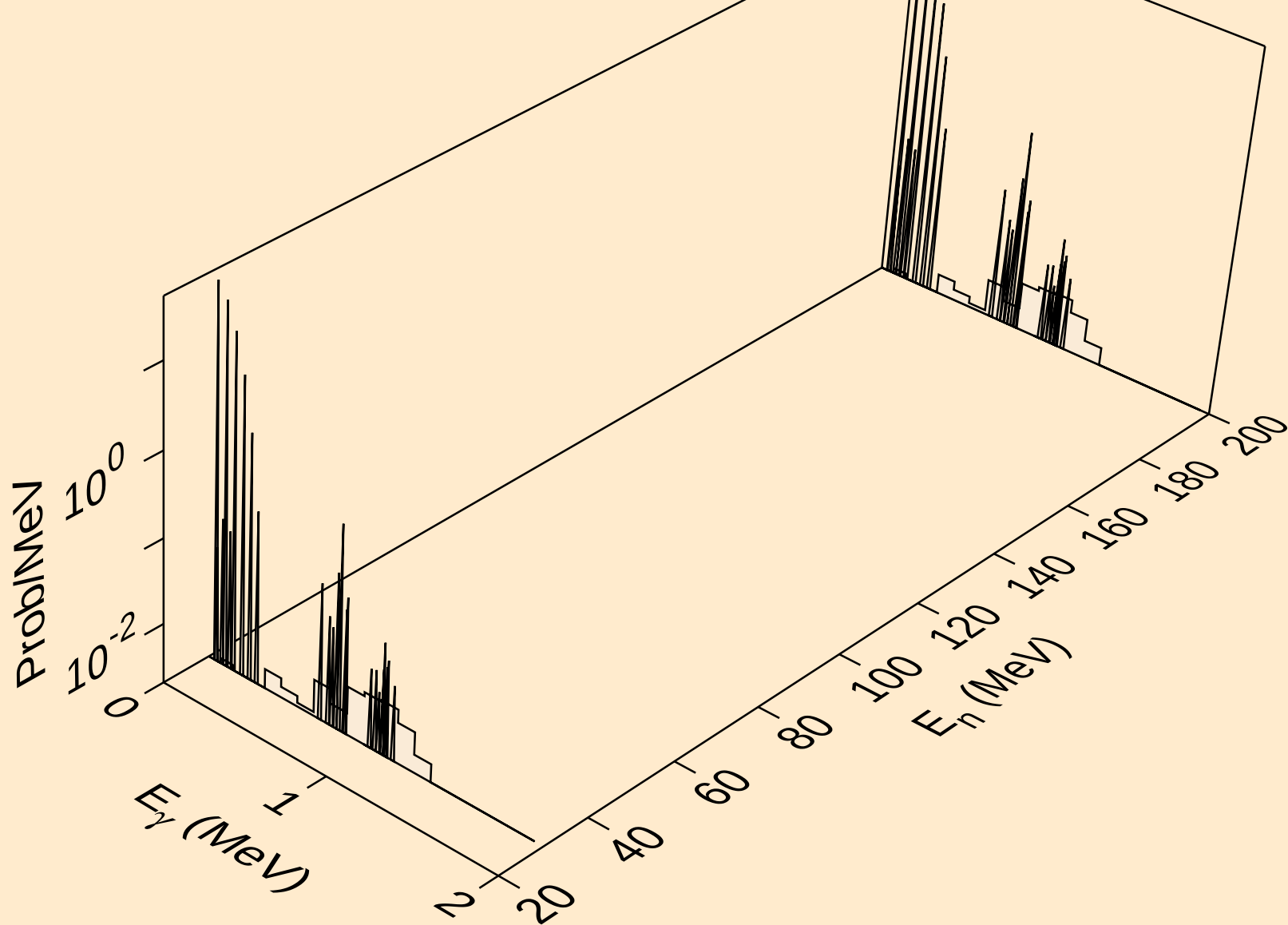


PU246 ALPHA ACER TENDL-2023 LIBRARY; T=0.K

Photon emission for (n,n\*)p

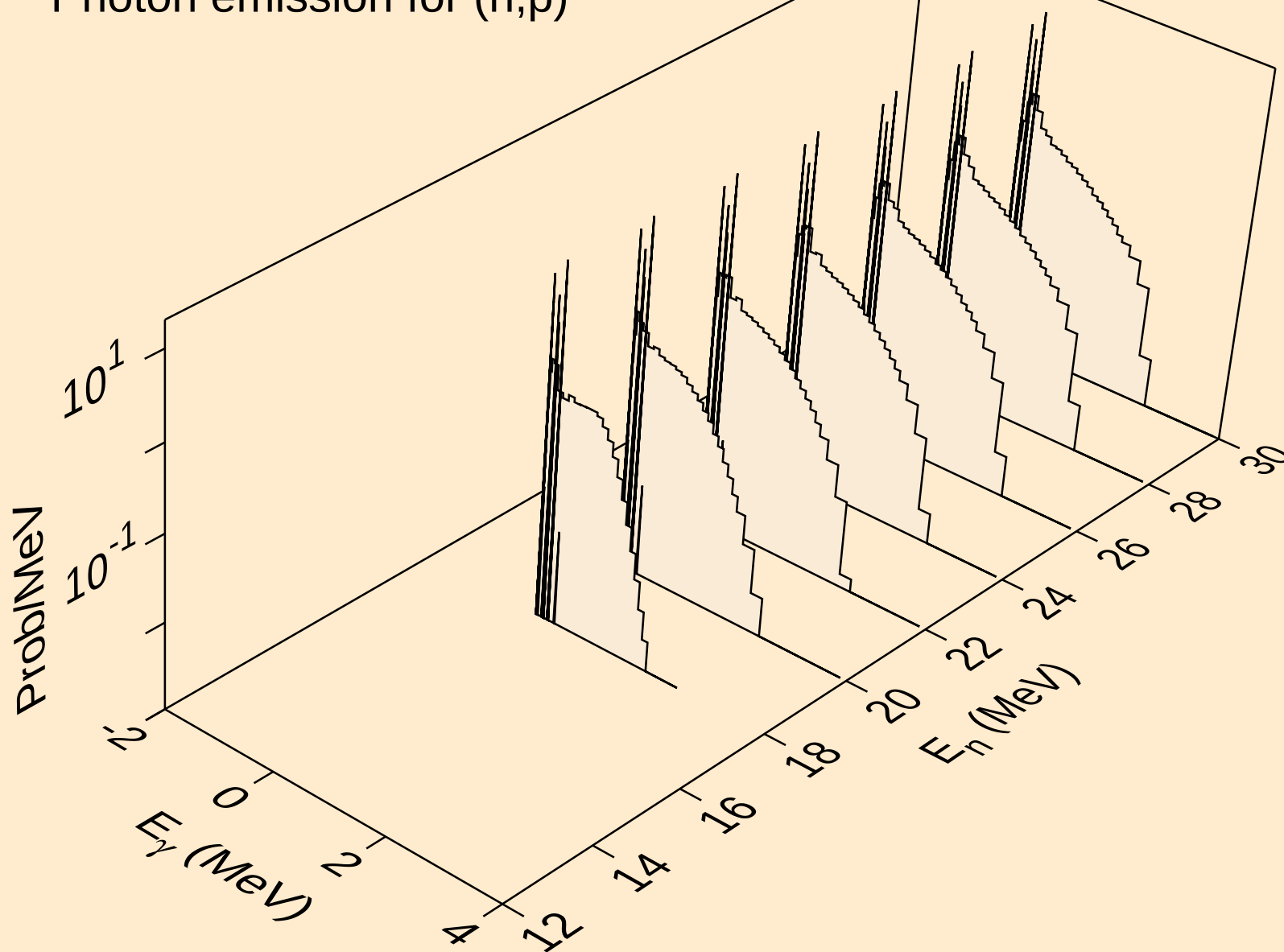


PU246 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,4n)

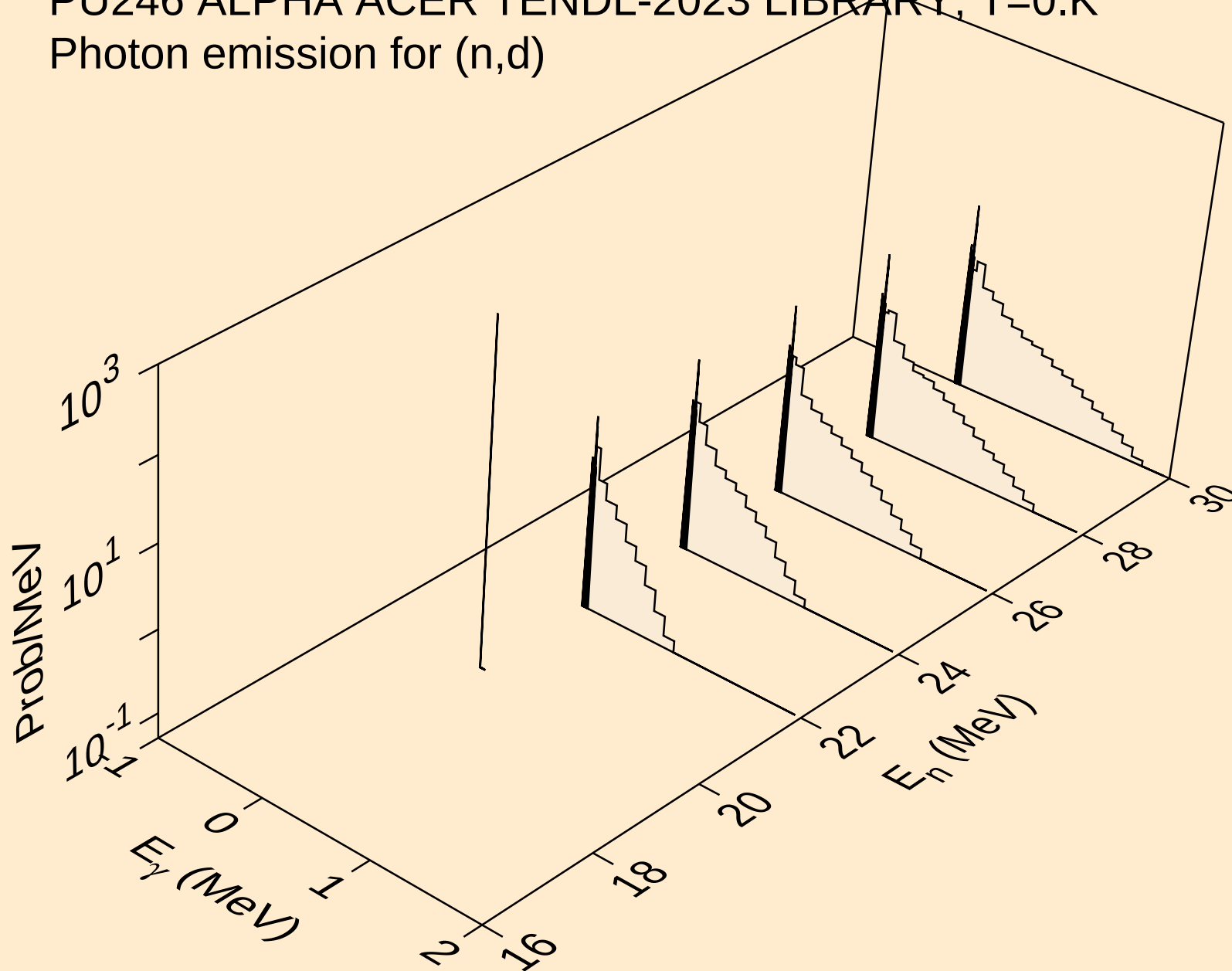


PU246 ALPHA ACER TENDL-2023 LIBRARY; T=0.K

Photon emission for (n,p)

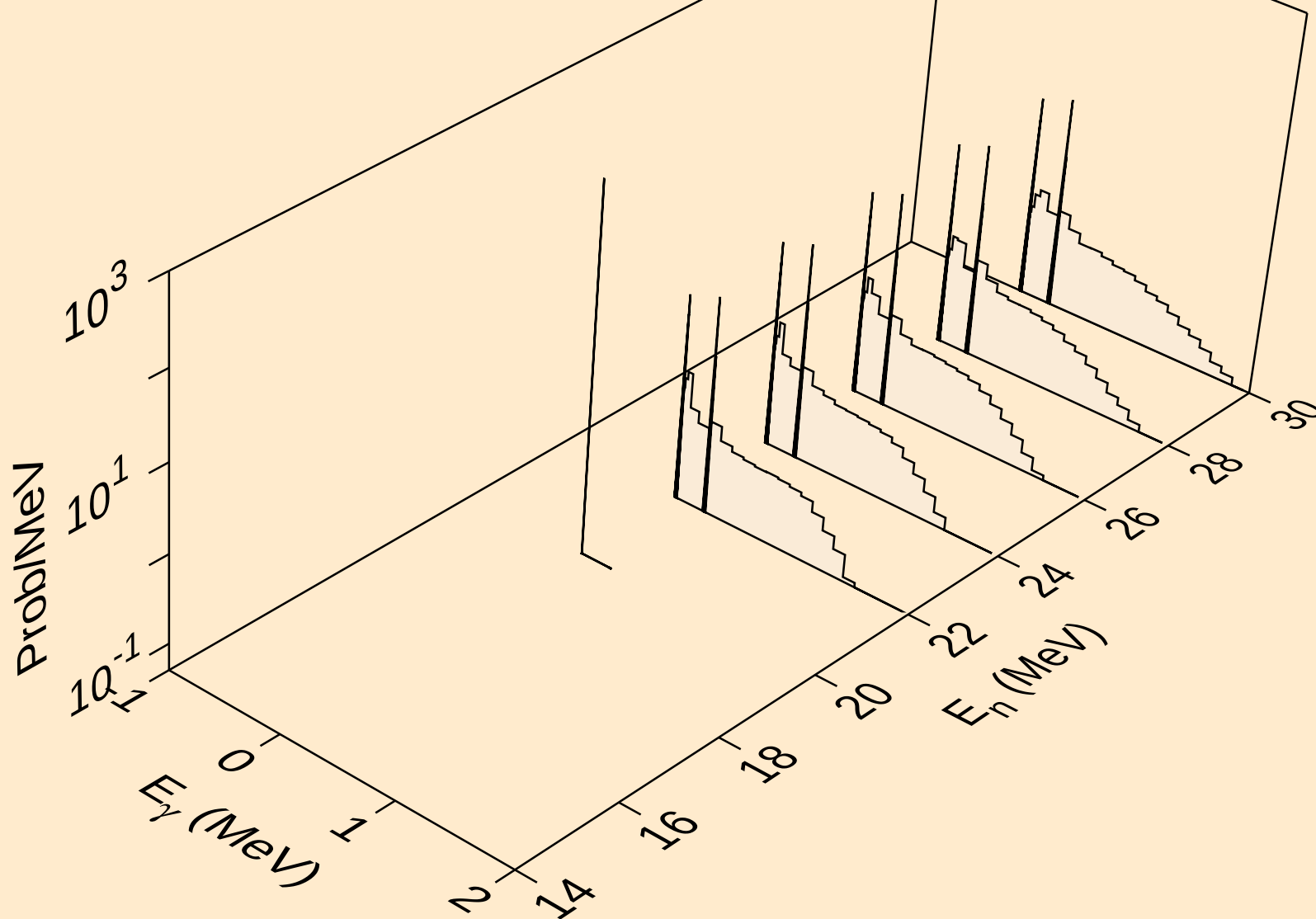


PU246 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,d)

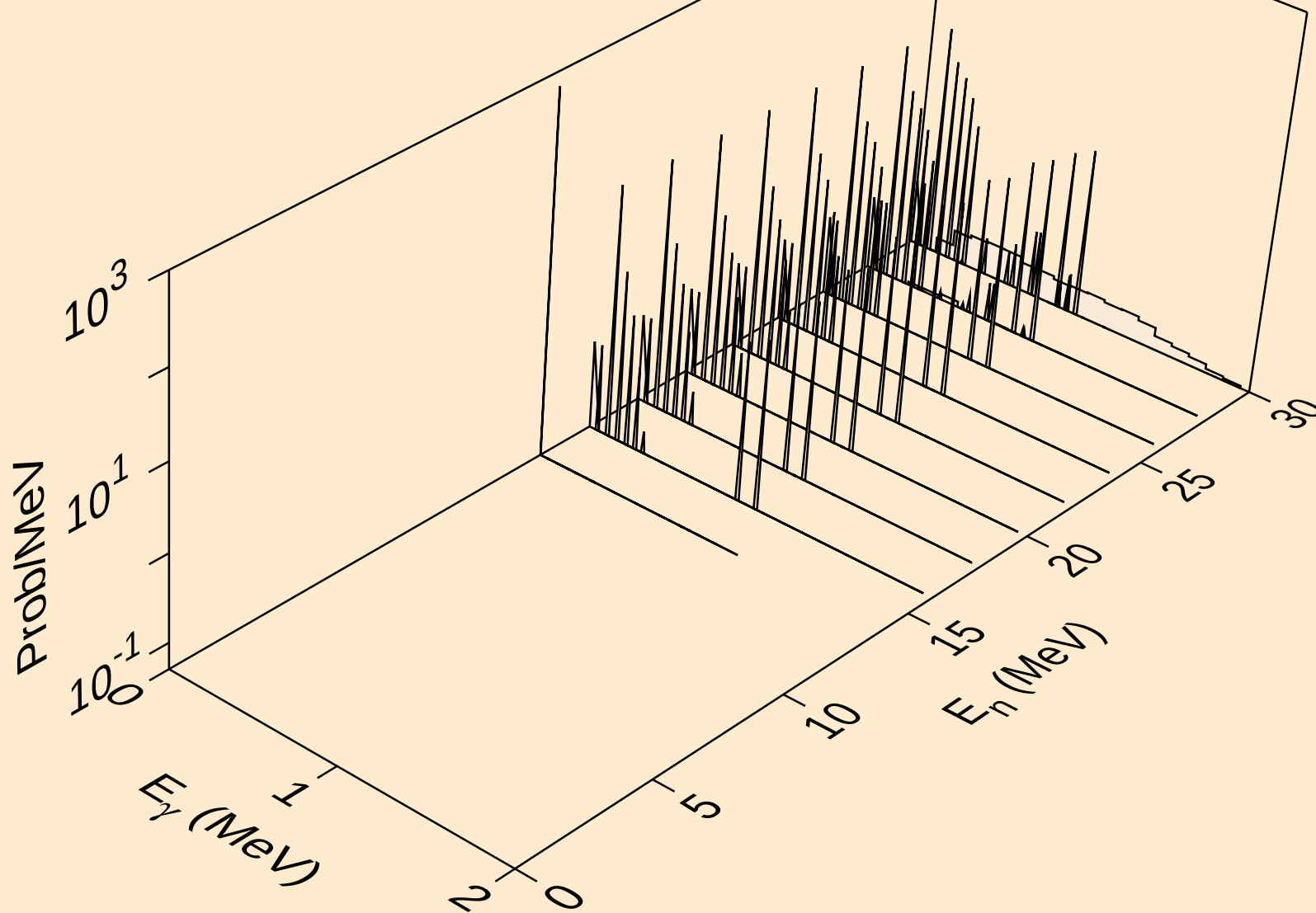


PU246 ALPHA ACER TENDL-2023 LIBRARY; T=0.K

Photon emission for (n,t)

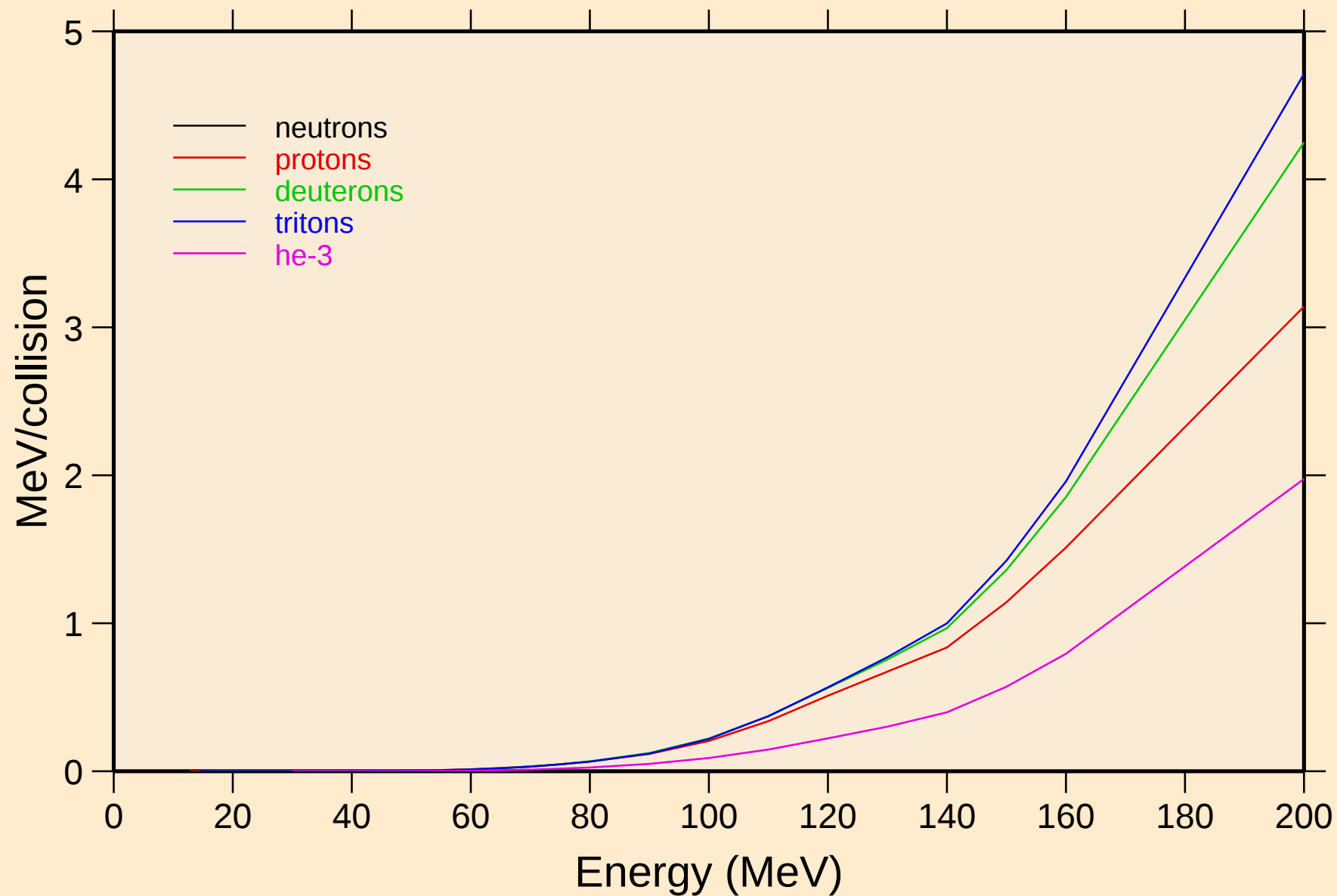


PU246 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for inelastic



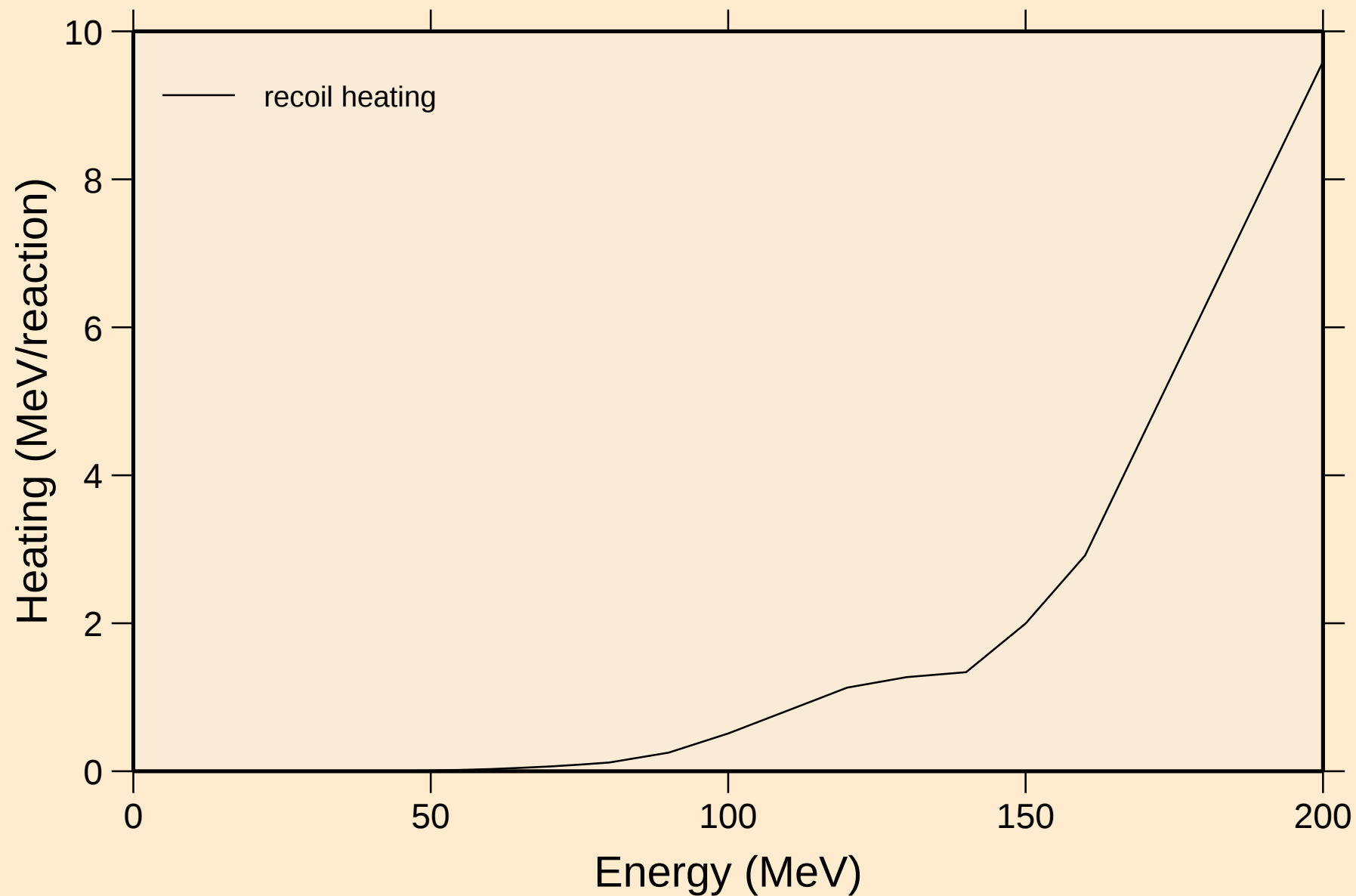
PU246 ALPHA ACER TENDL-2023 LIBRARY; T=0.K

Particle heating contributions



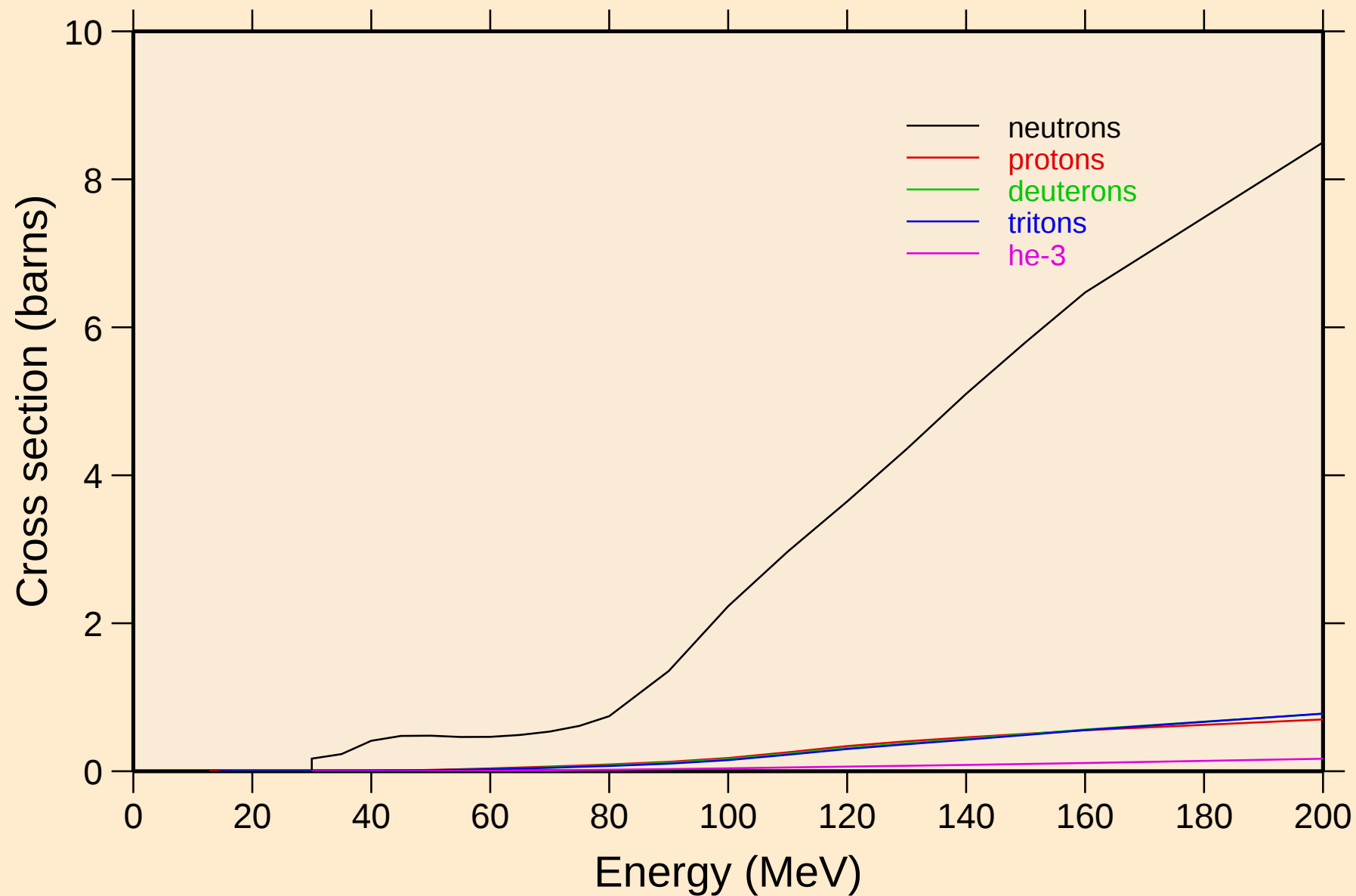
PU246 ALPHA ACER TENDL-2023 LIBRARY; T=0.K

Recoil Heating

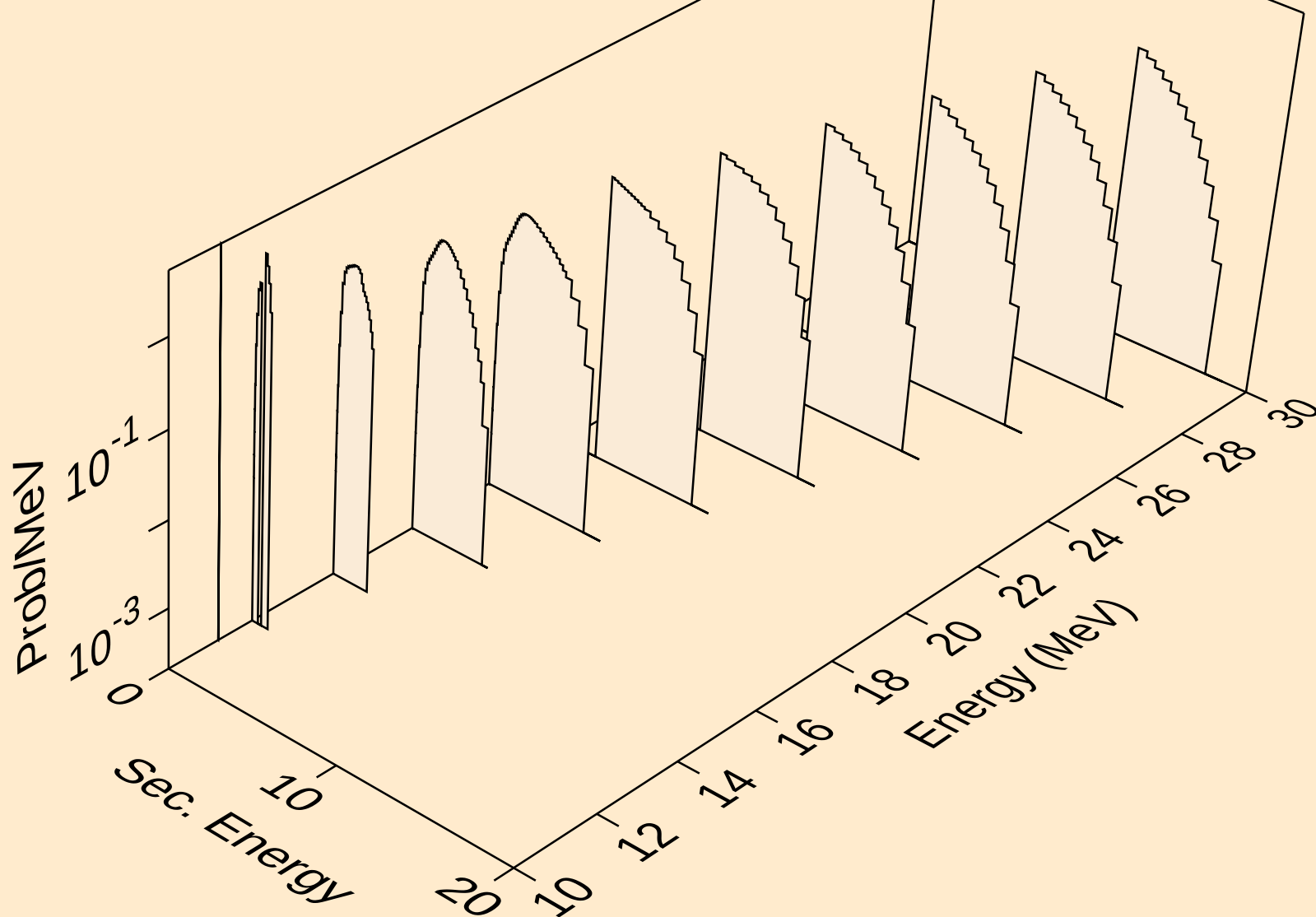


PU246 ALPHA ACER TENDL-2023 LIBRARY; T=0.K

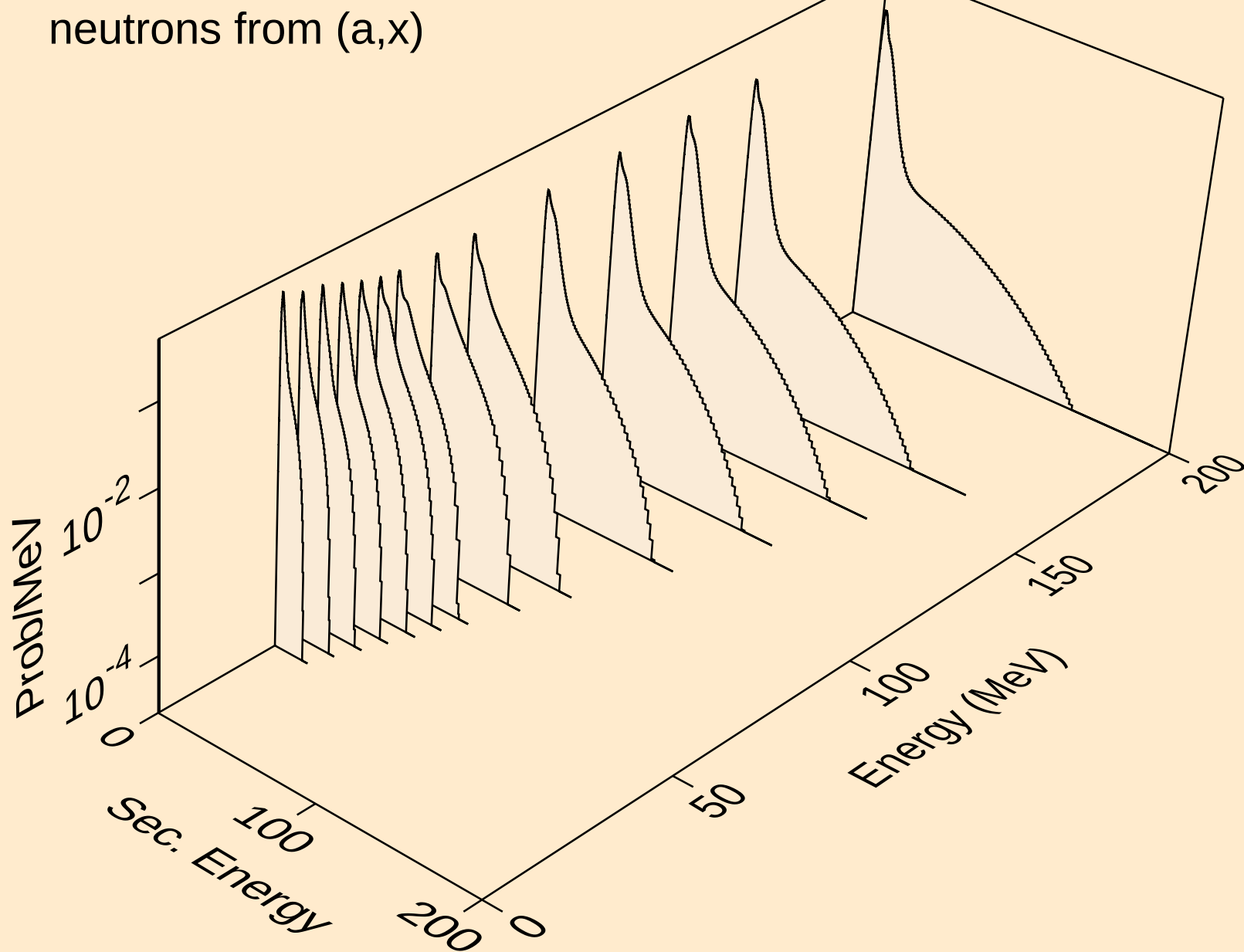
Particle production cross sections



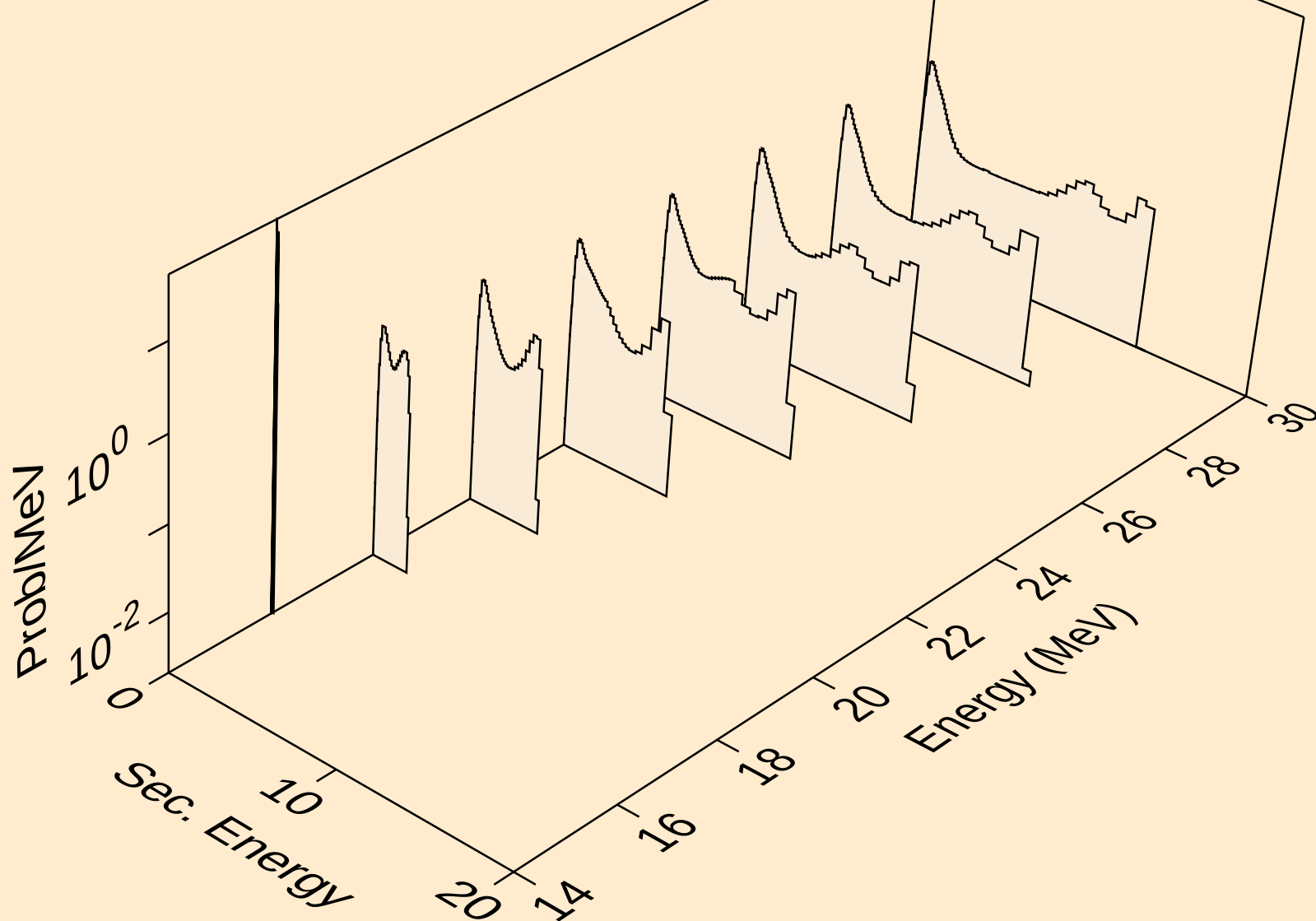
PU246 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (a,n)



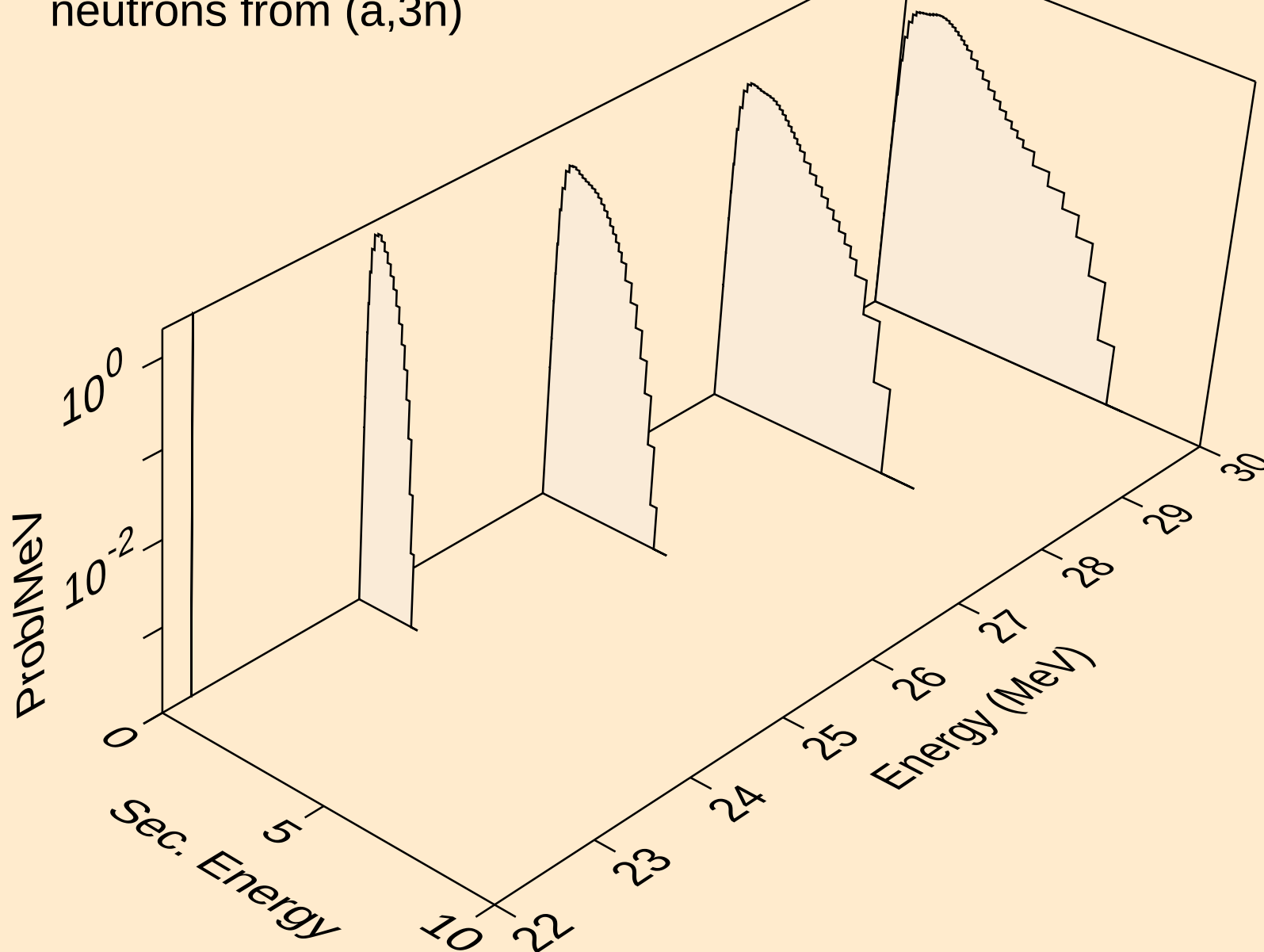
PU246 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (a,x)



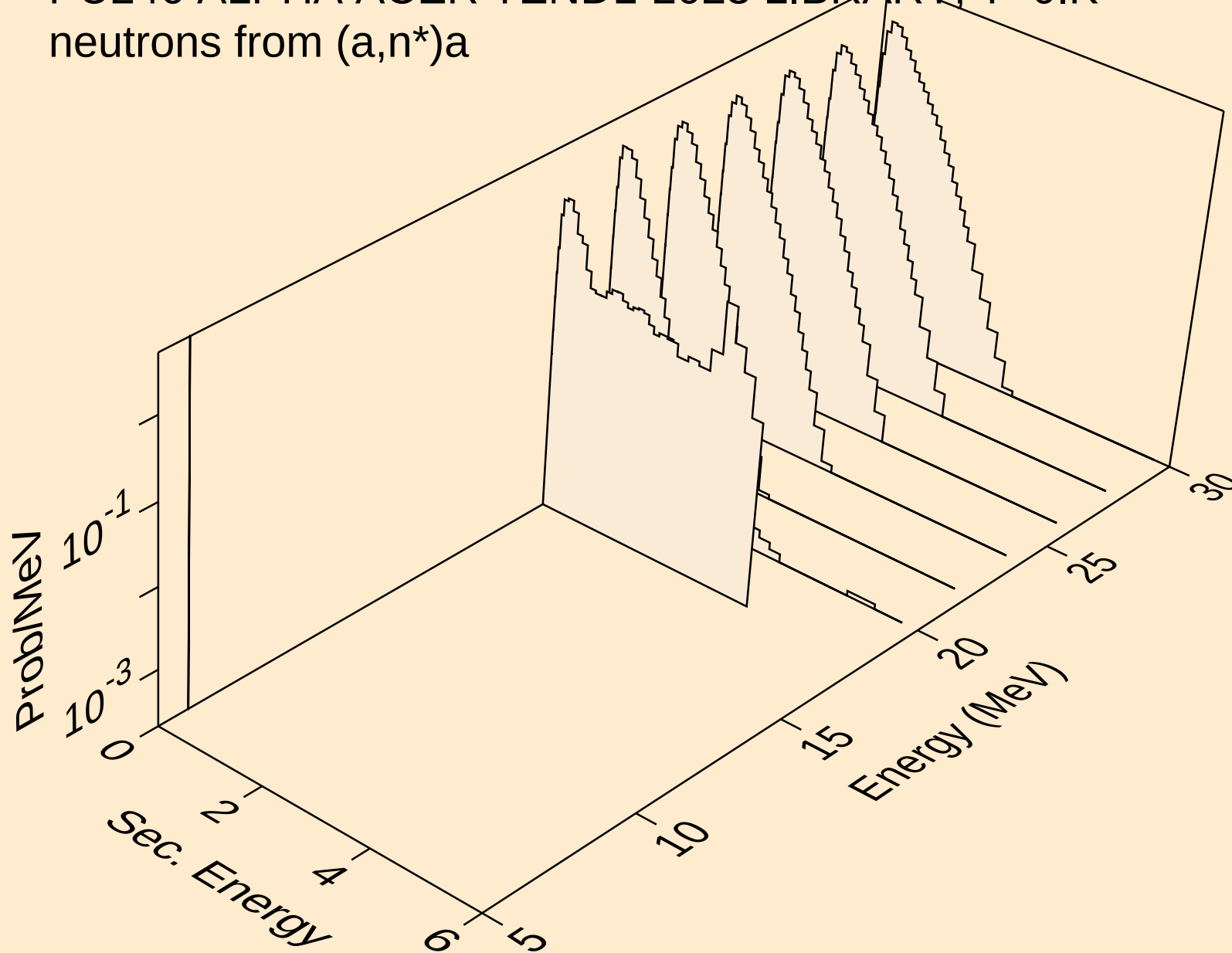
PU246 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (a,2n)



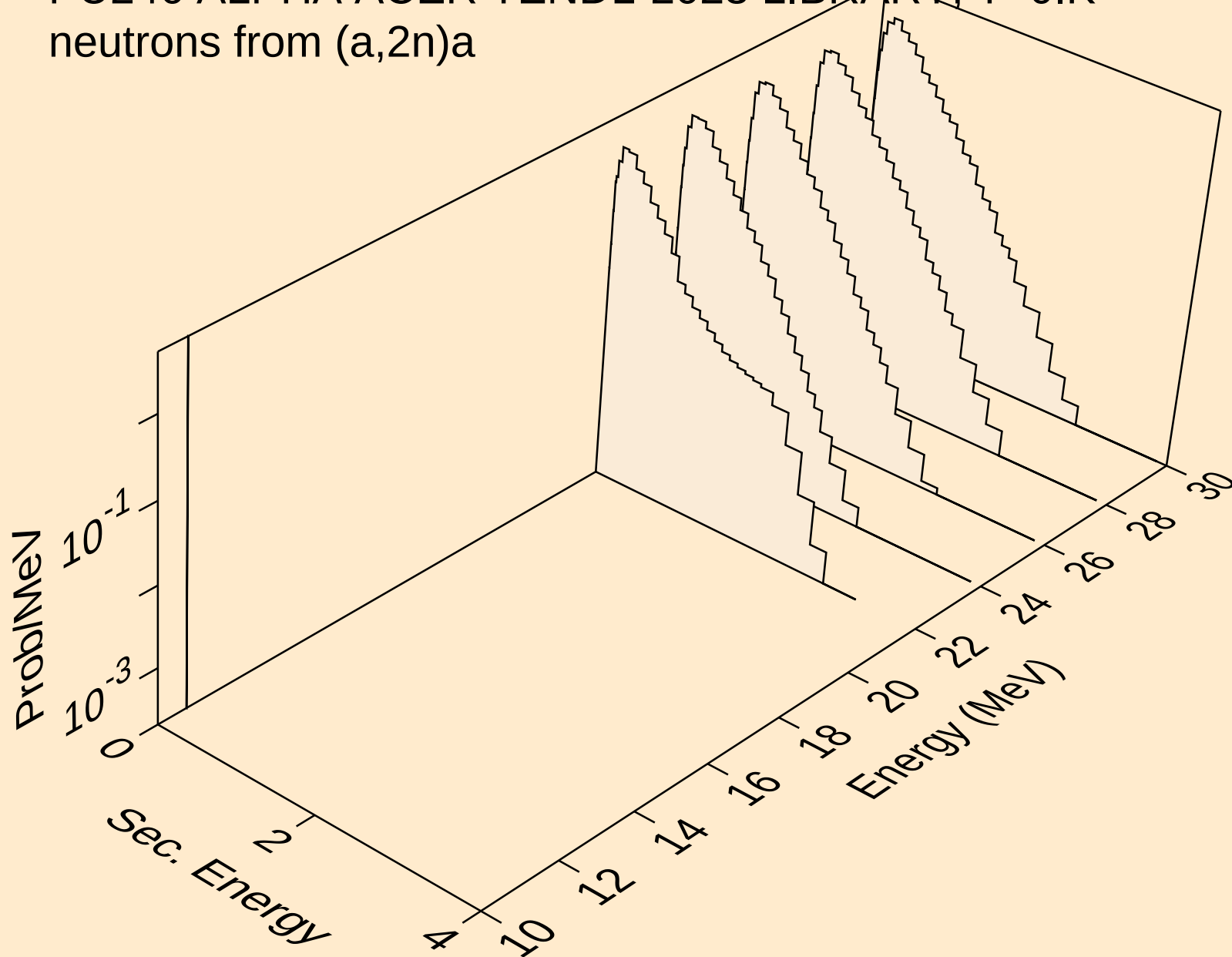
PU246 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (a,3n)



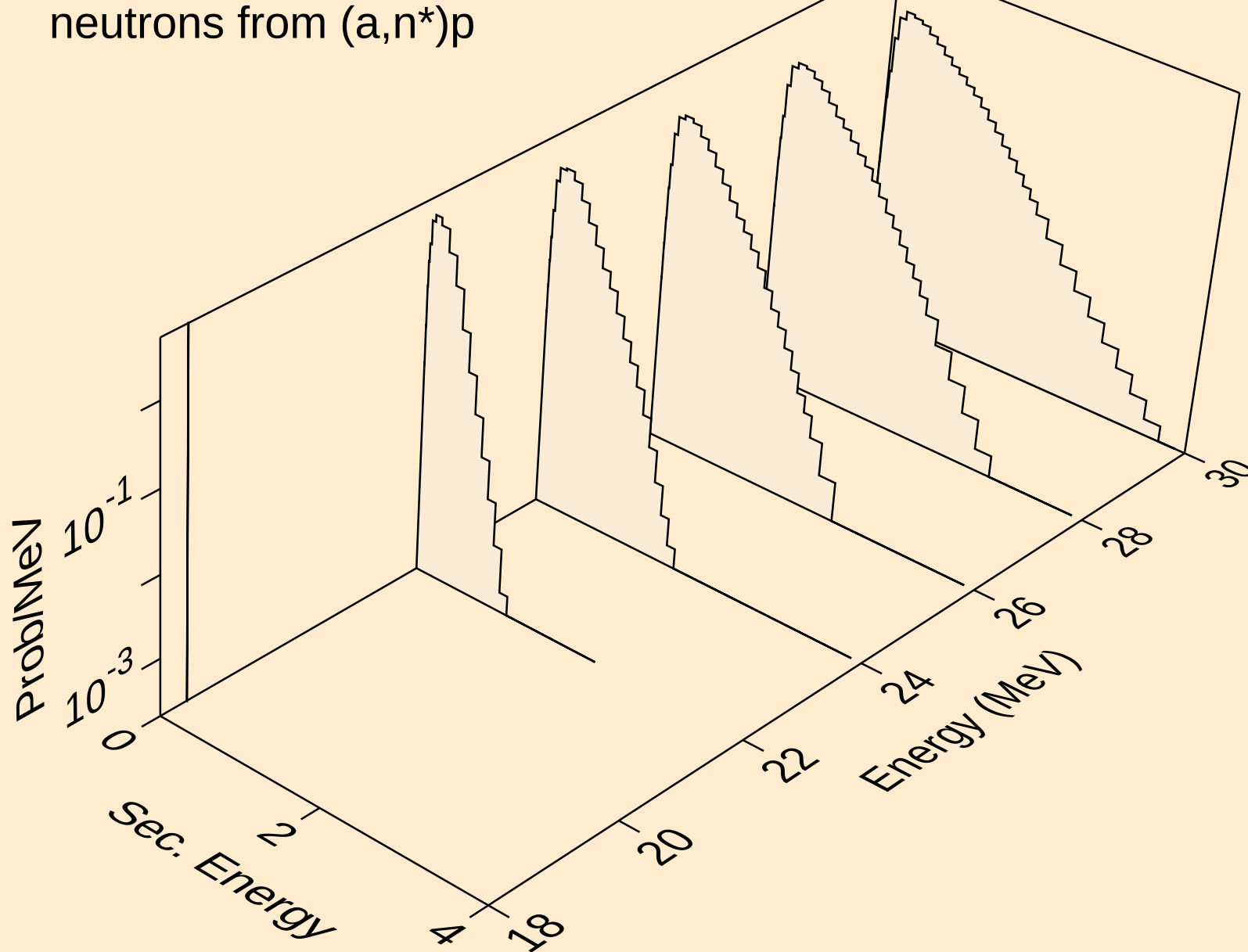
PU246 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (a,n\*)a



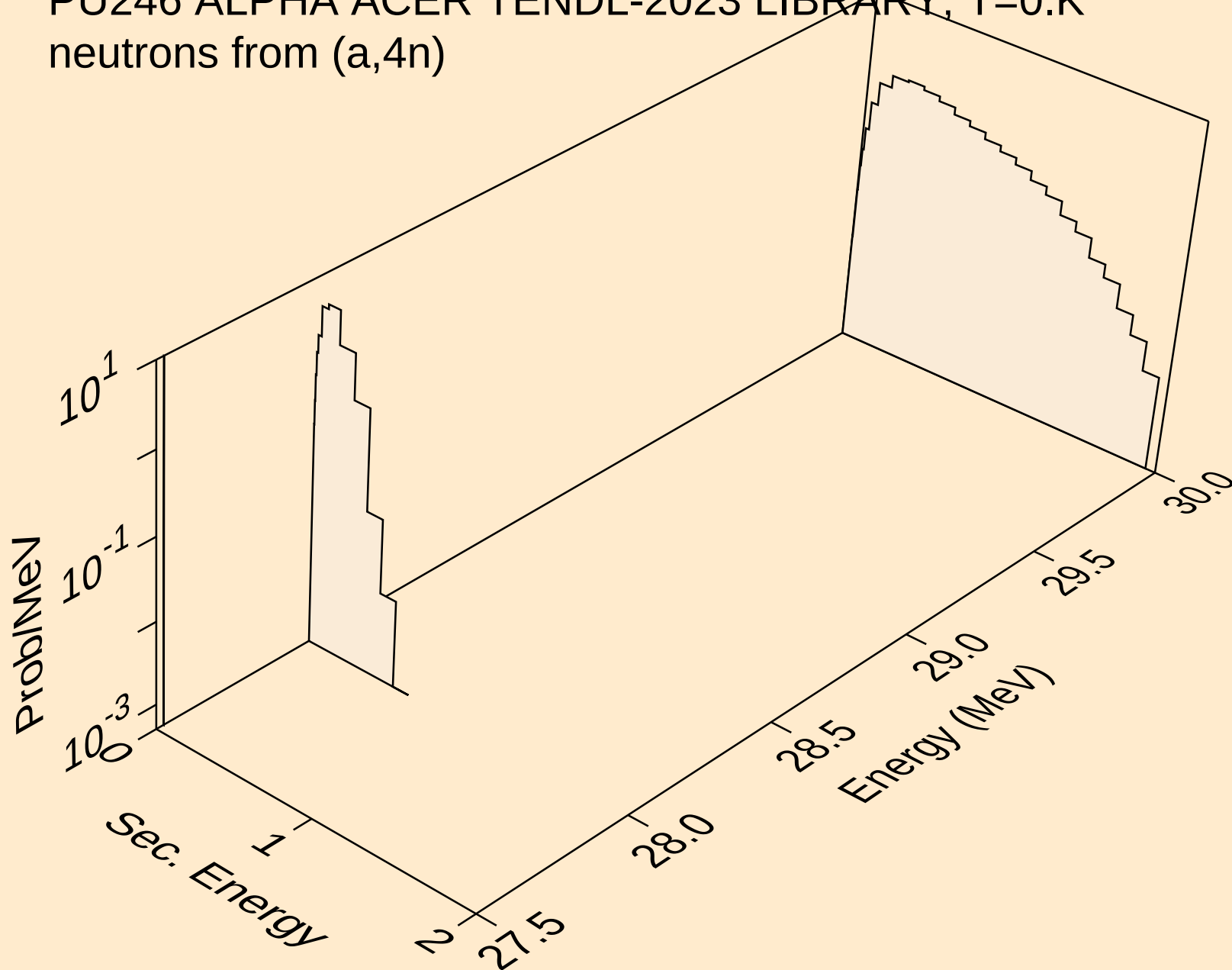
PU246 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (a,2n)a



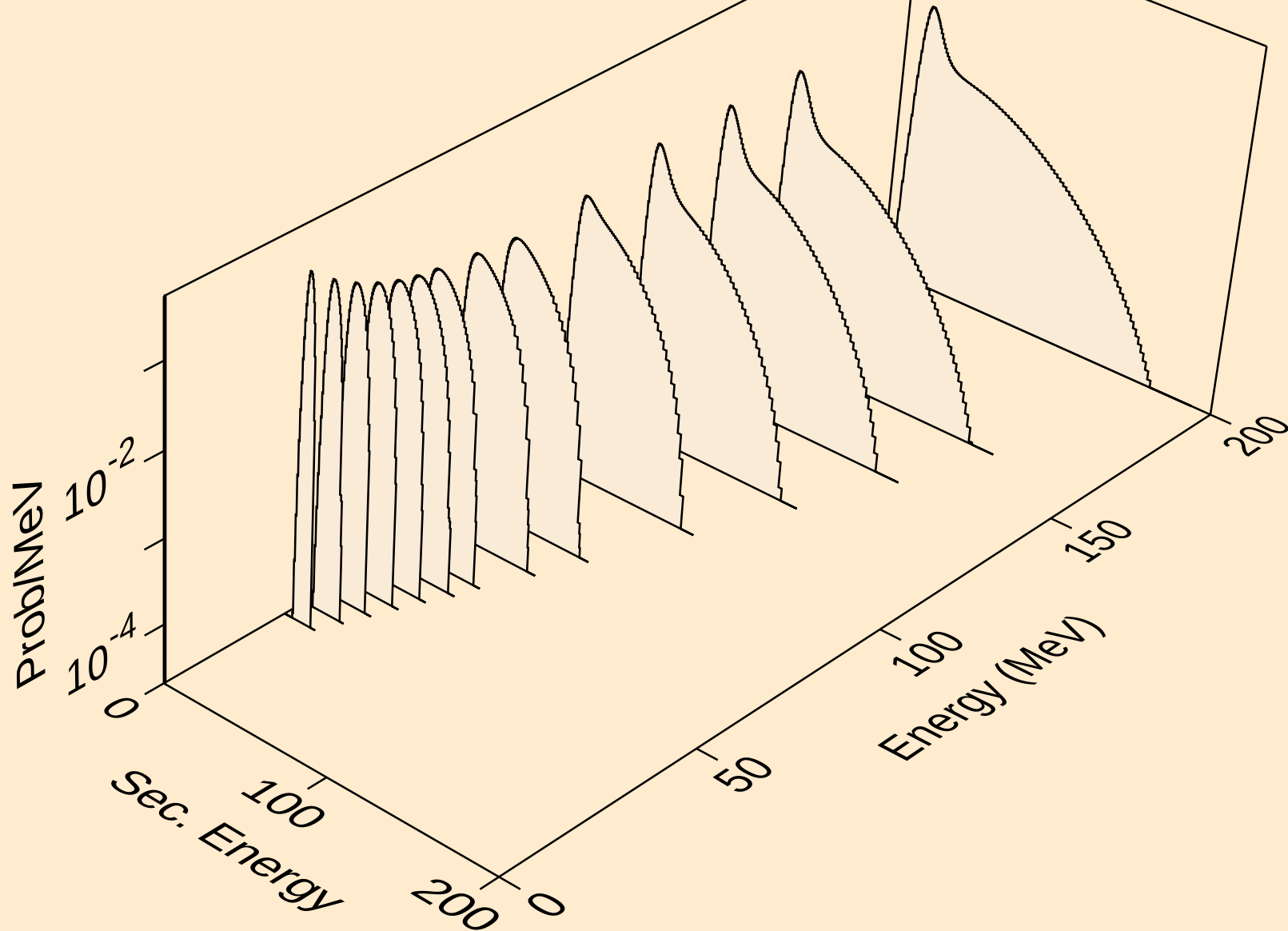
PU246 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (a,n\*)p



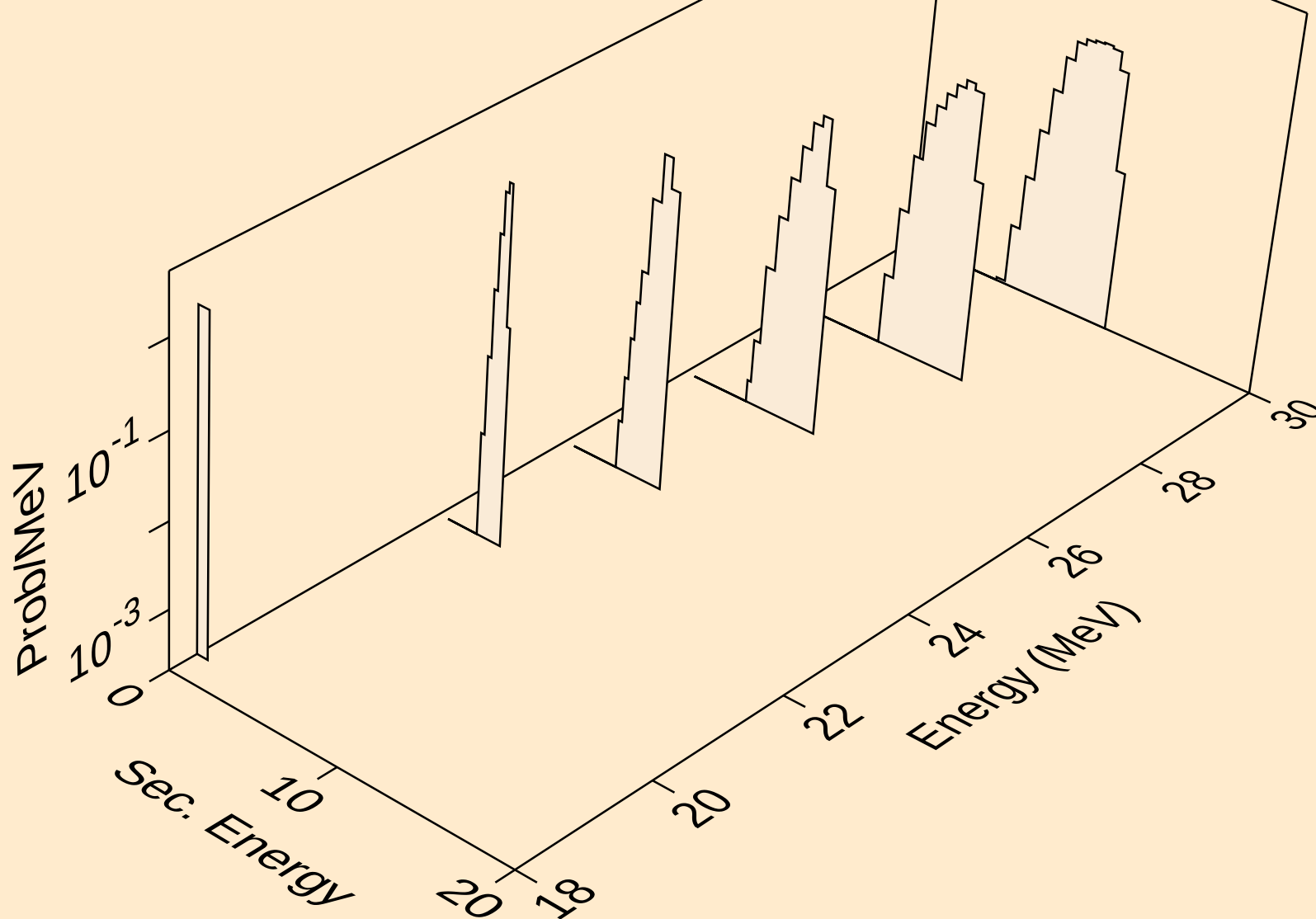
PU246 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (a,4n)



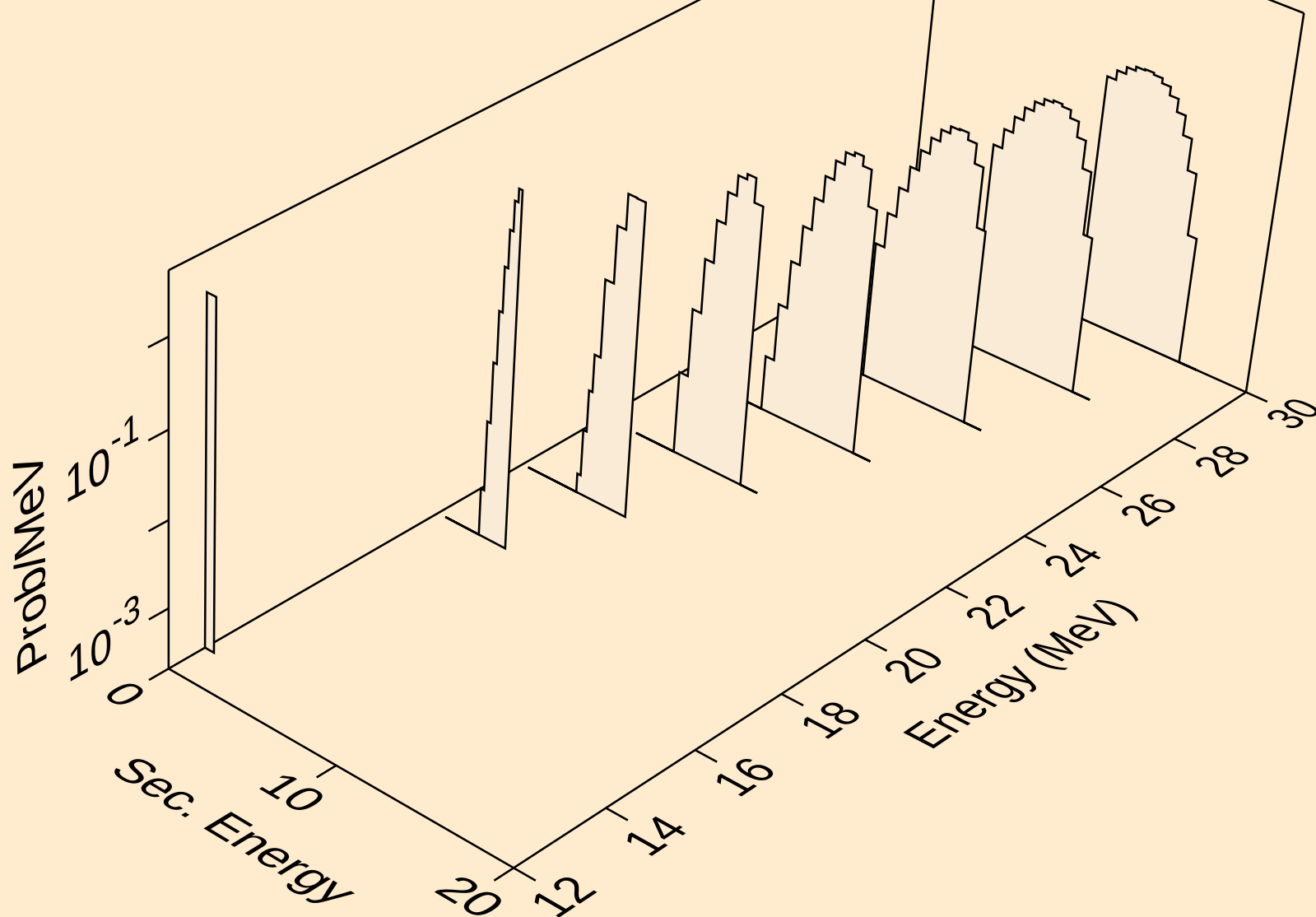
PU246 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
protons from (a,x)



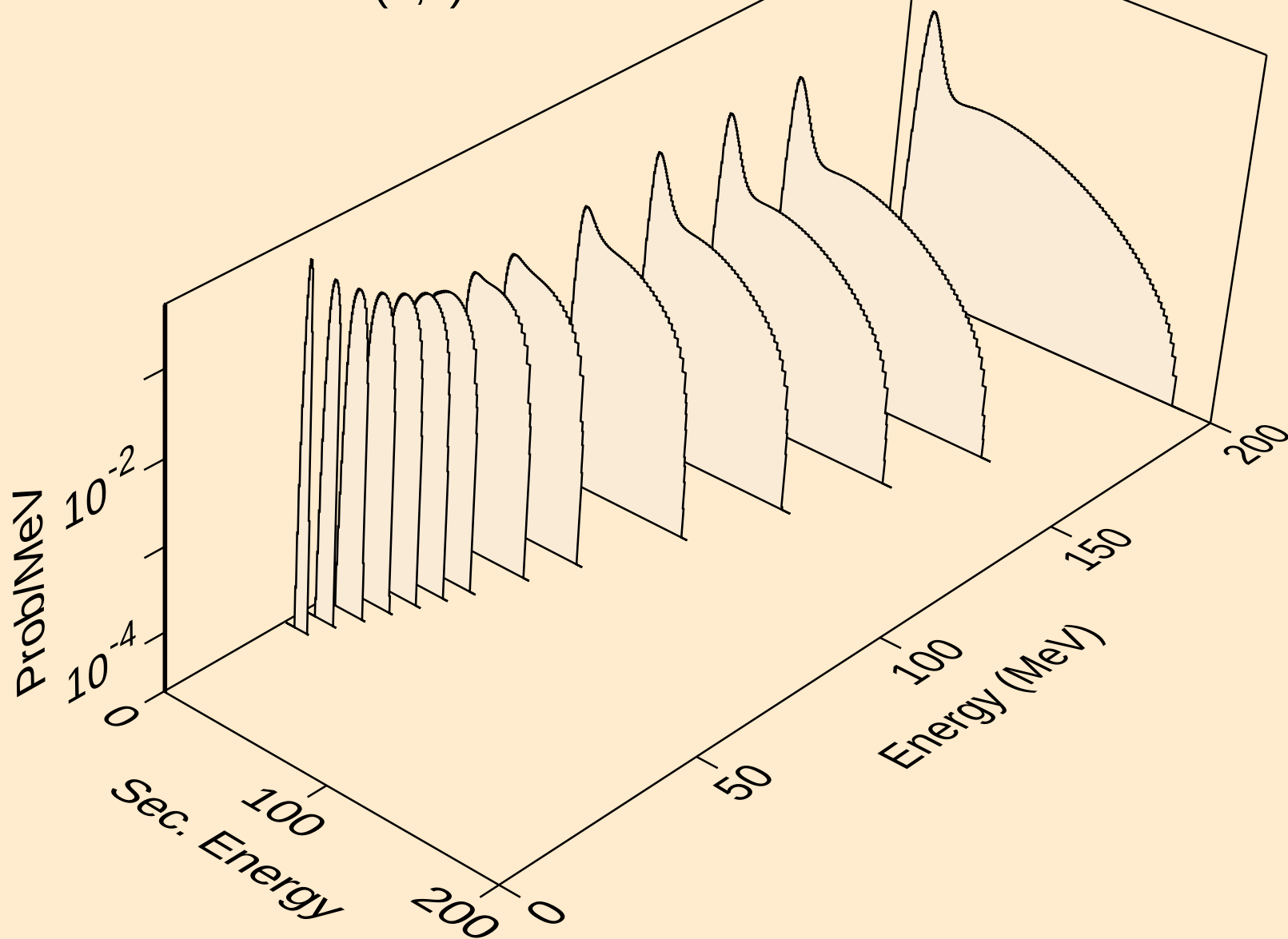
PU246 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
protons from (a,n\*)p



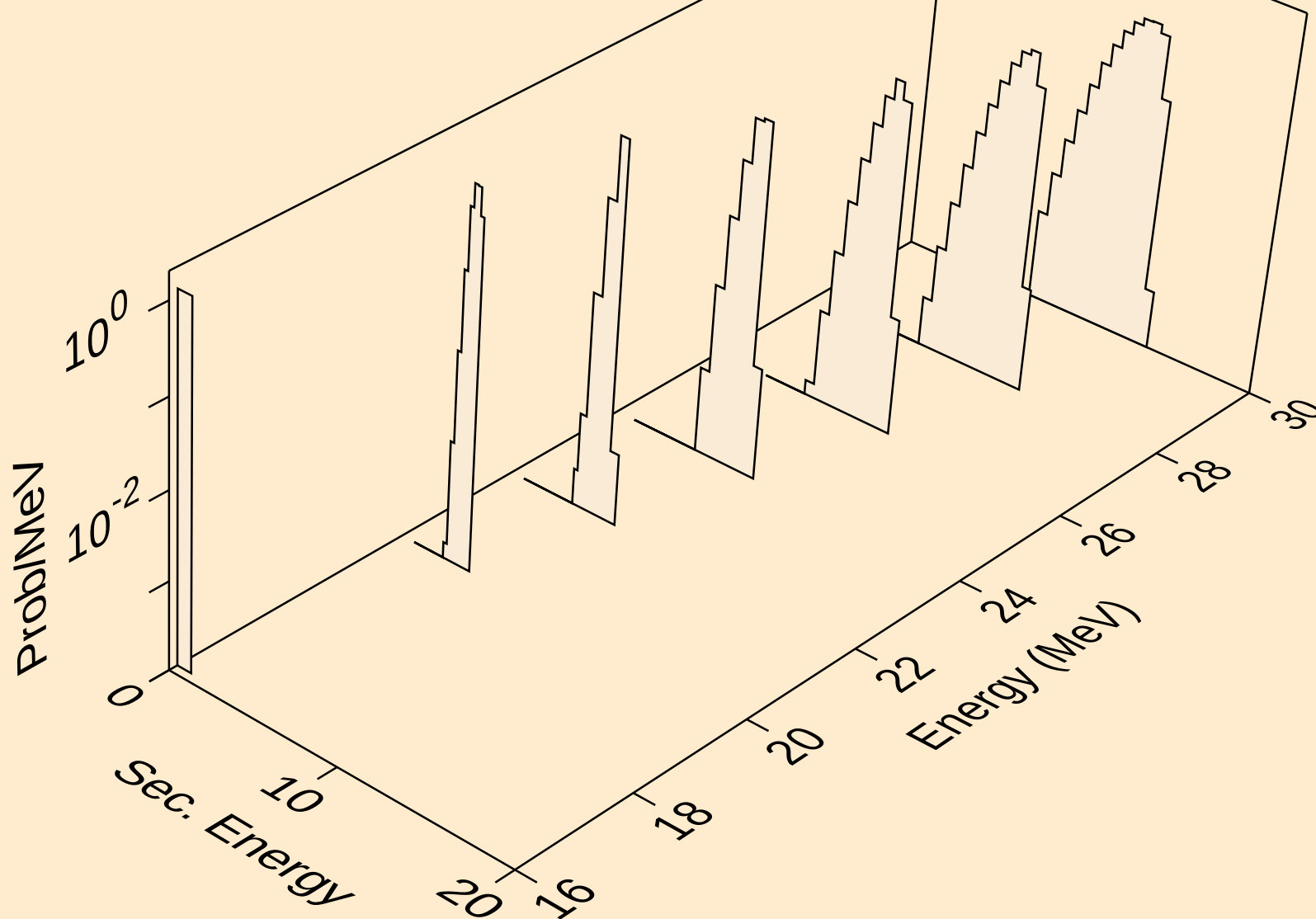
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protons from (a,p)



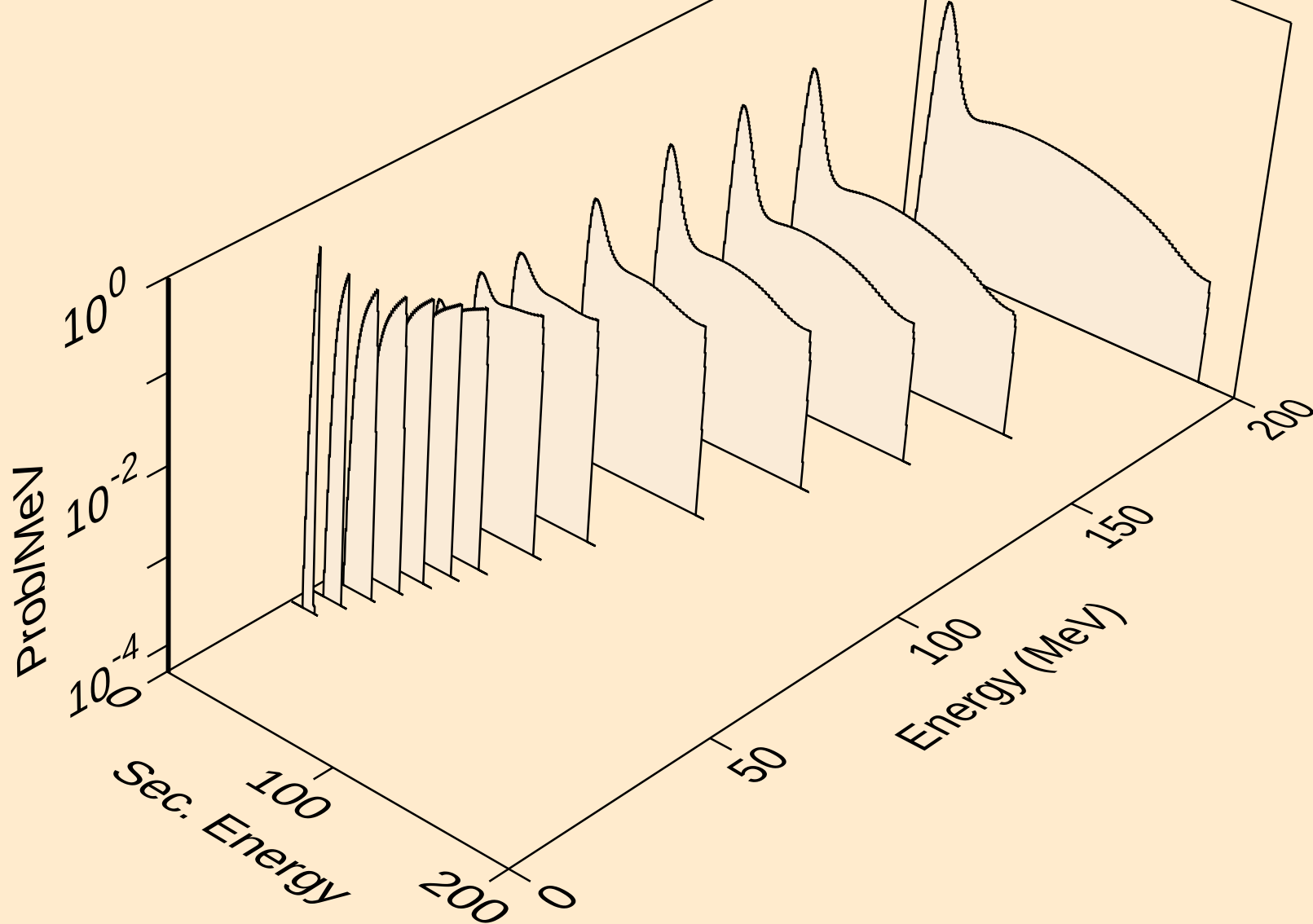
PU246 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
deuterons from (a,x)



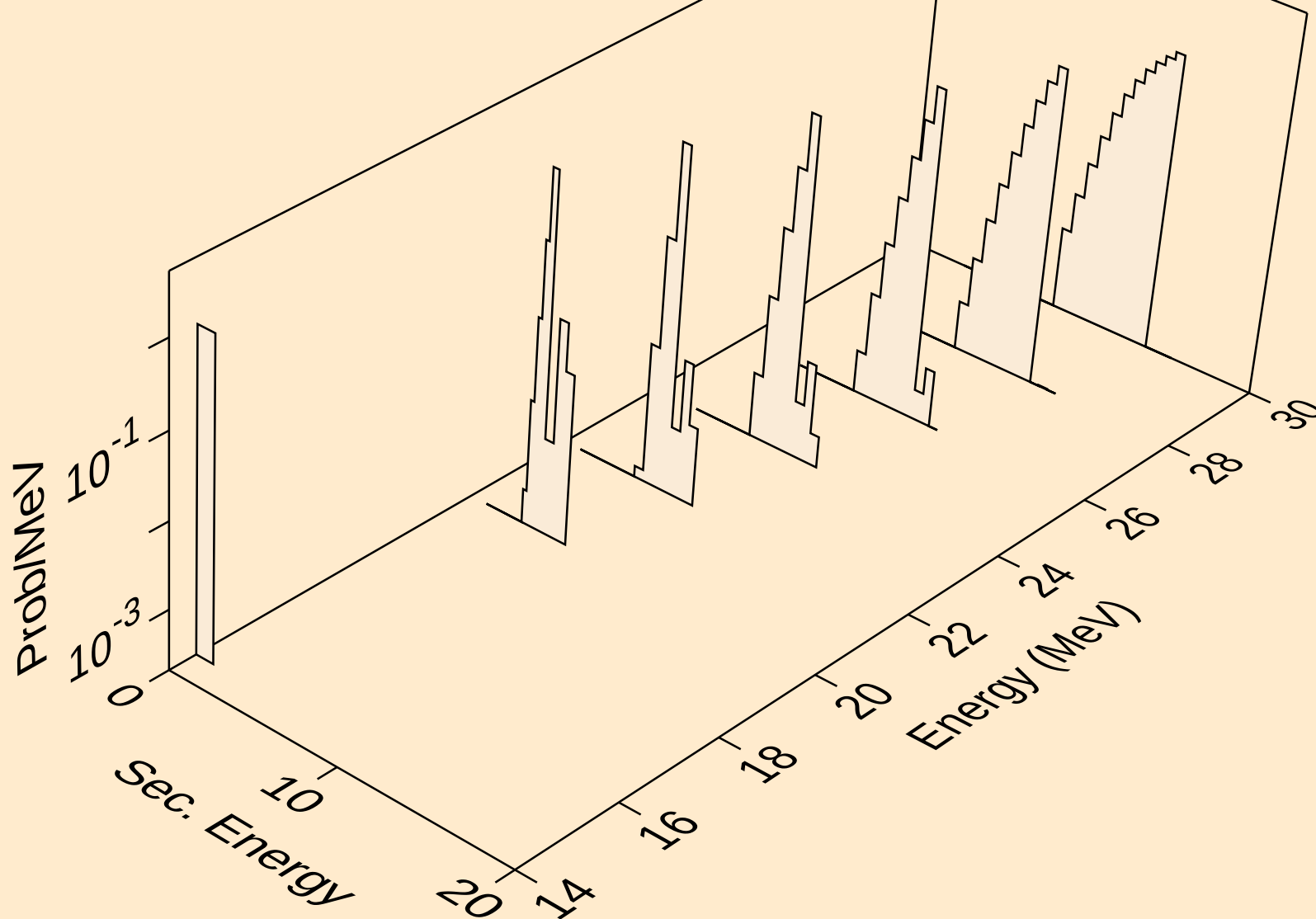
PU246 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
deuterons from (a,d)



PU246 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
tritons from (a,x)



PU246 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
tritons from (a,t)



PU246 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
he3s from (a,x)

