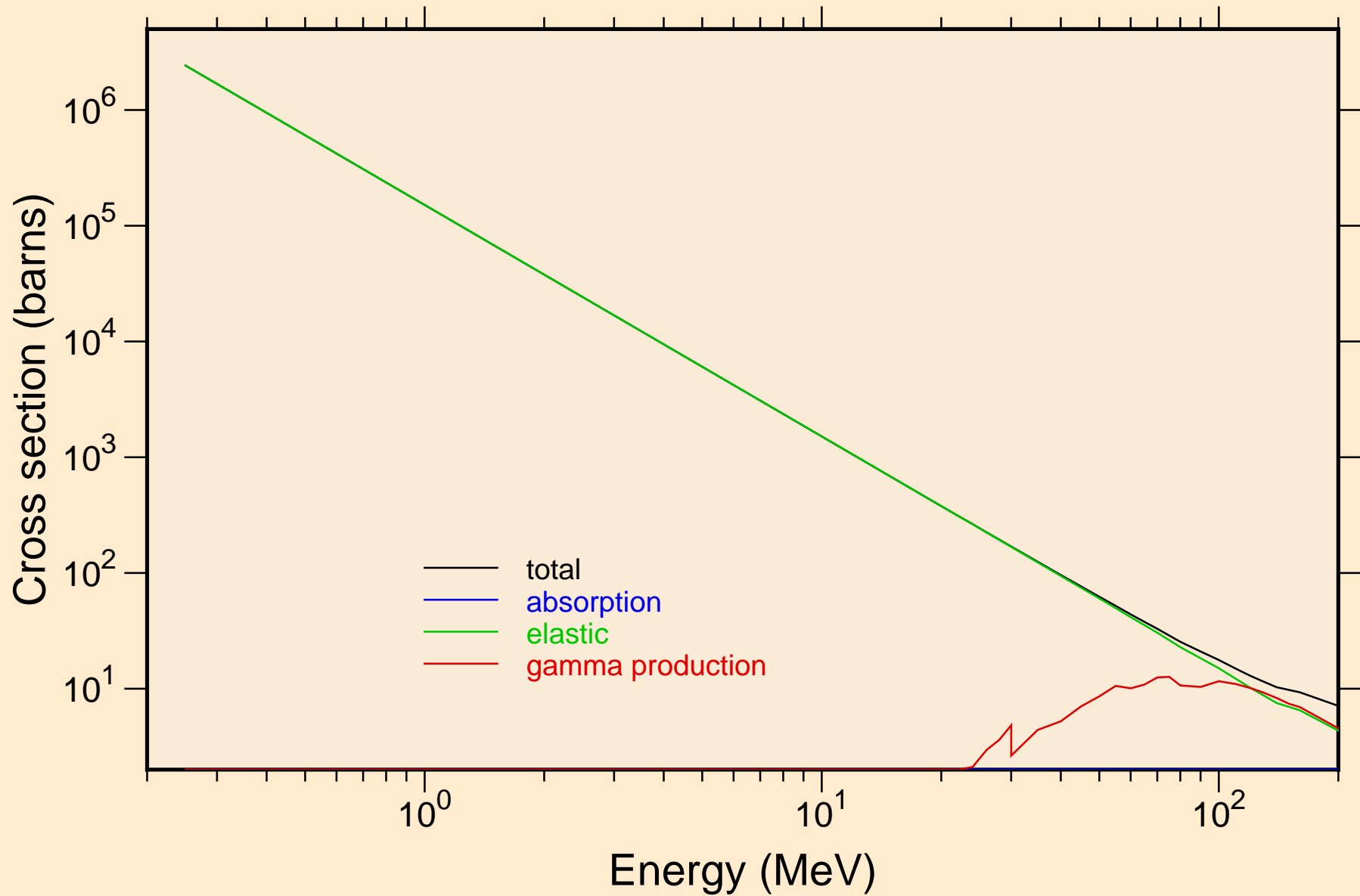
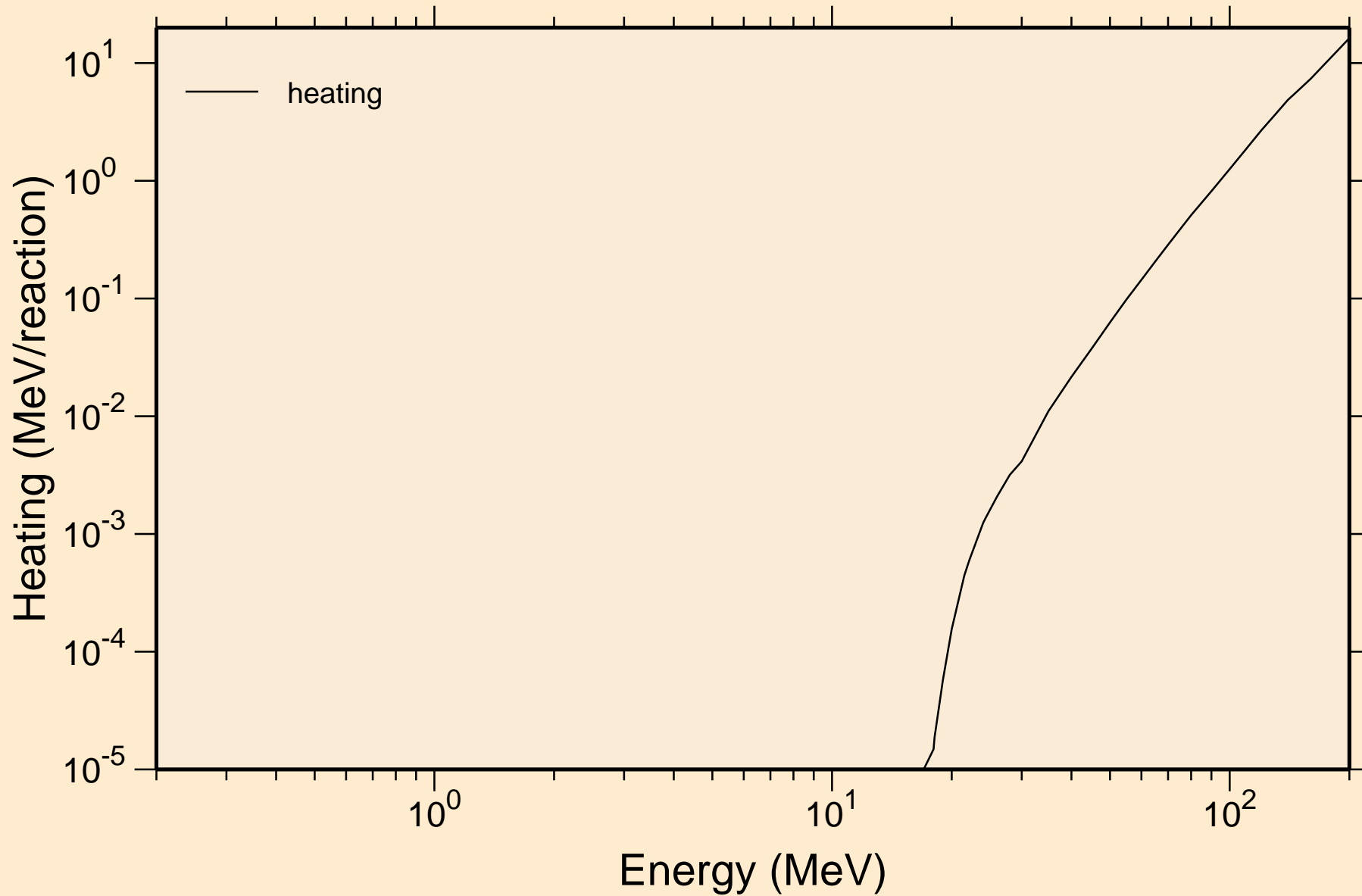


IR203 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Principal cross sections

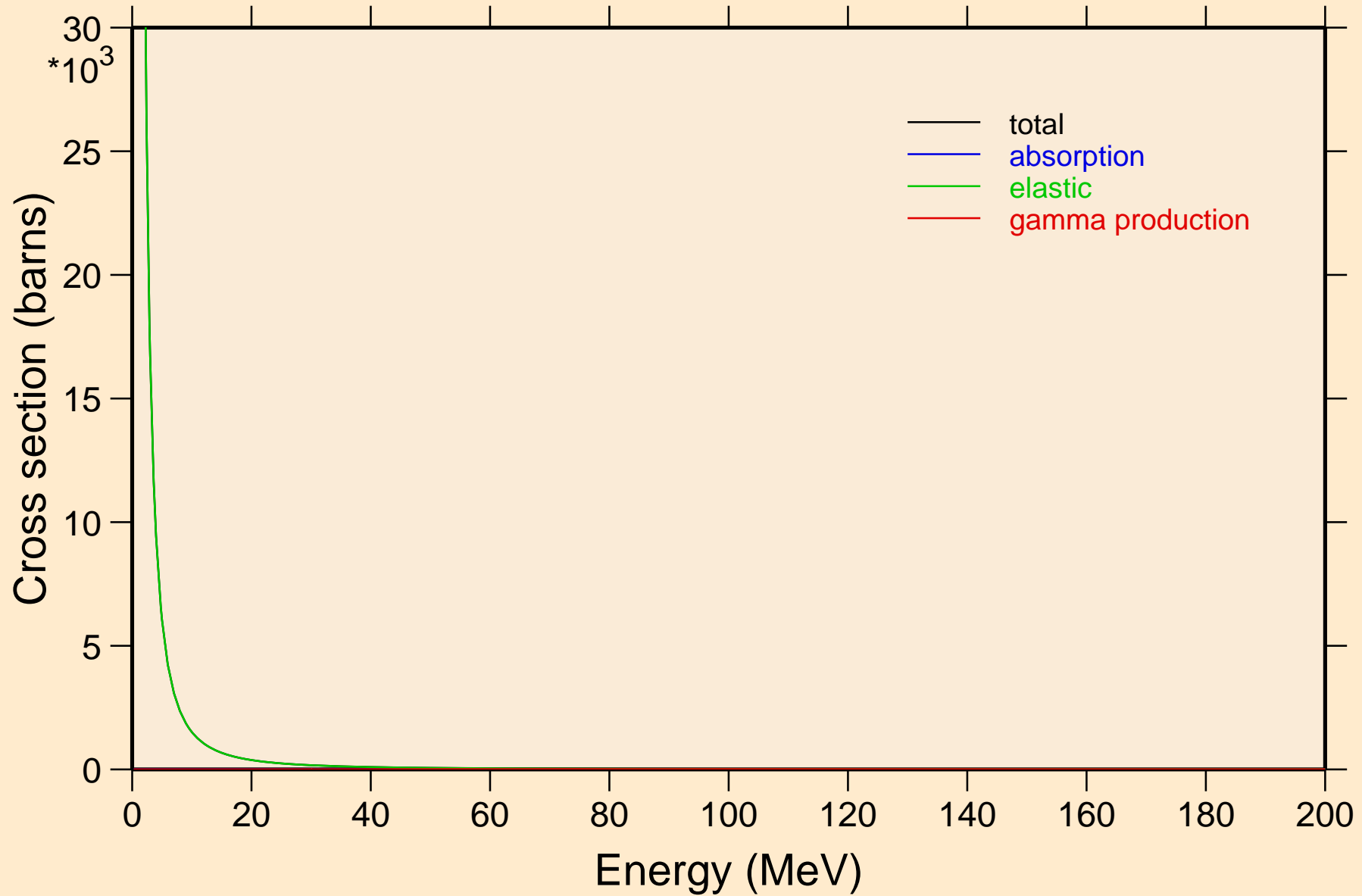


IR203 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Heating



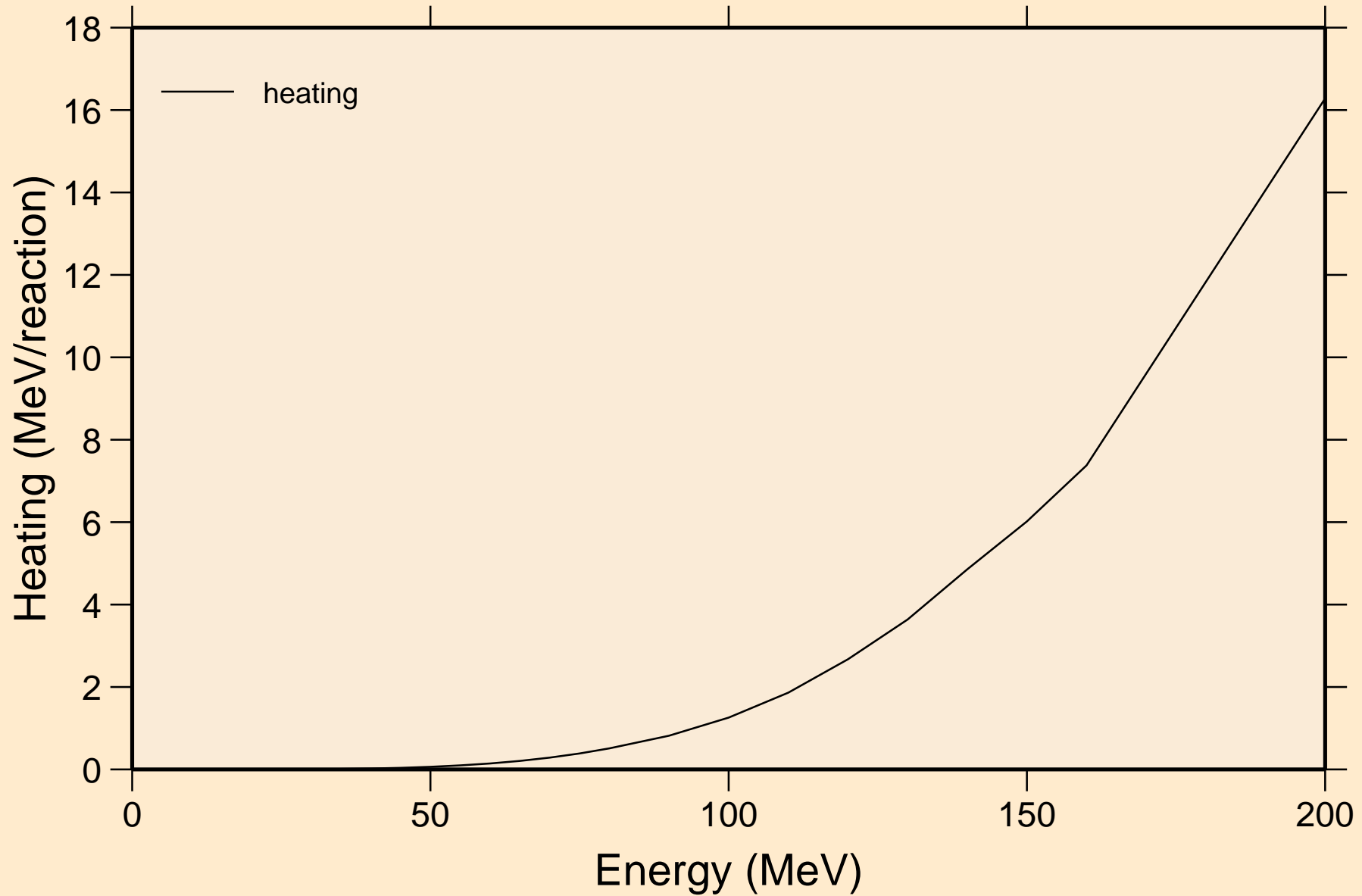
# IR203 ALPHA ACER TENDL-2023 LIBRARY; T=0.K

## Principal cross sections

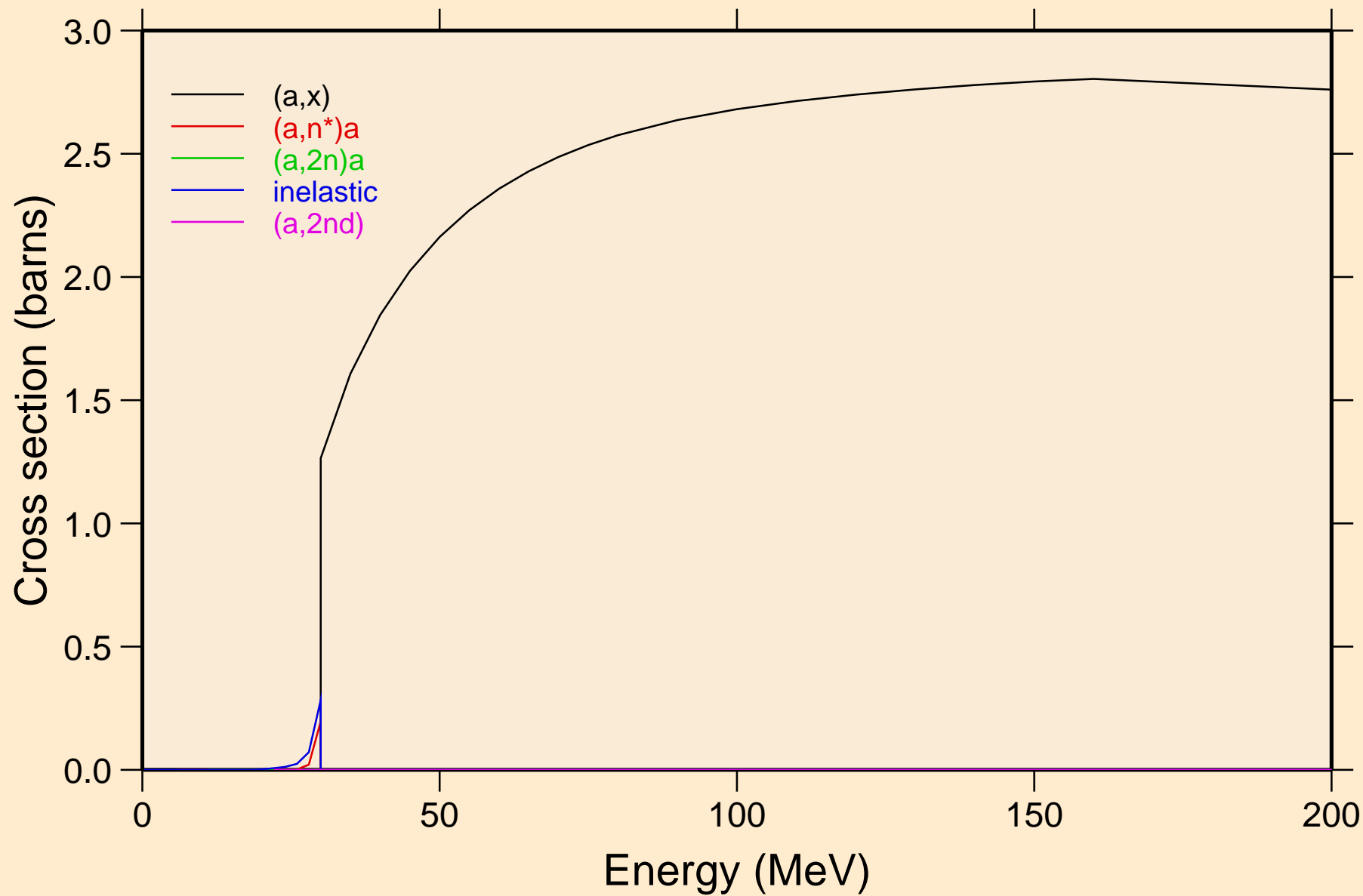


IR203 ALPHA ACER TENDL-2023 LIBRARY; T=0.K

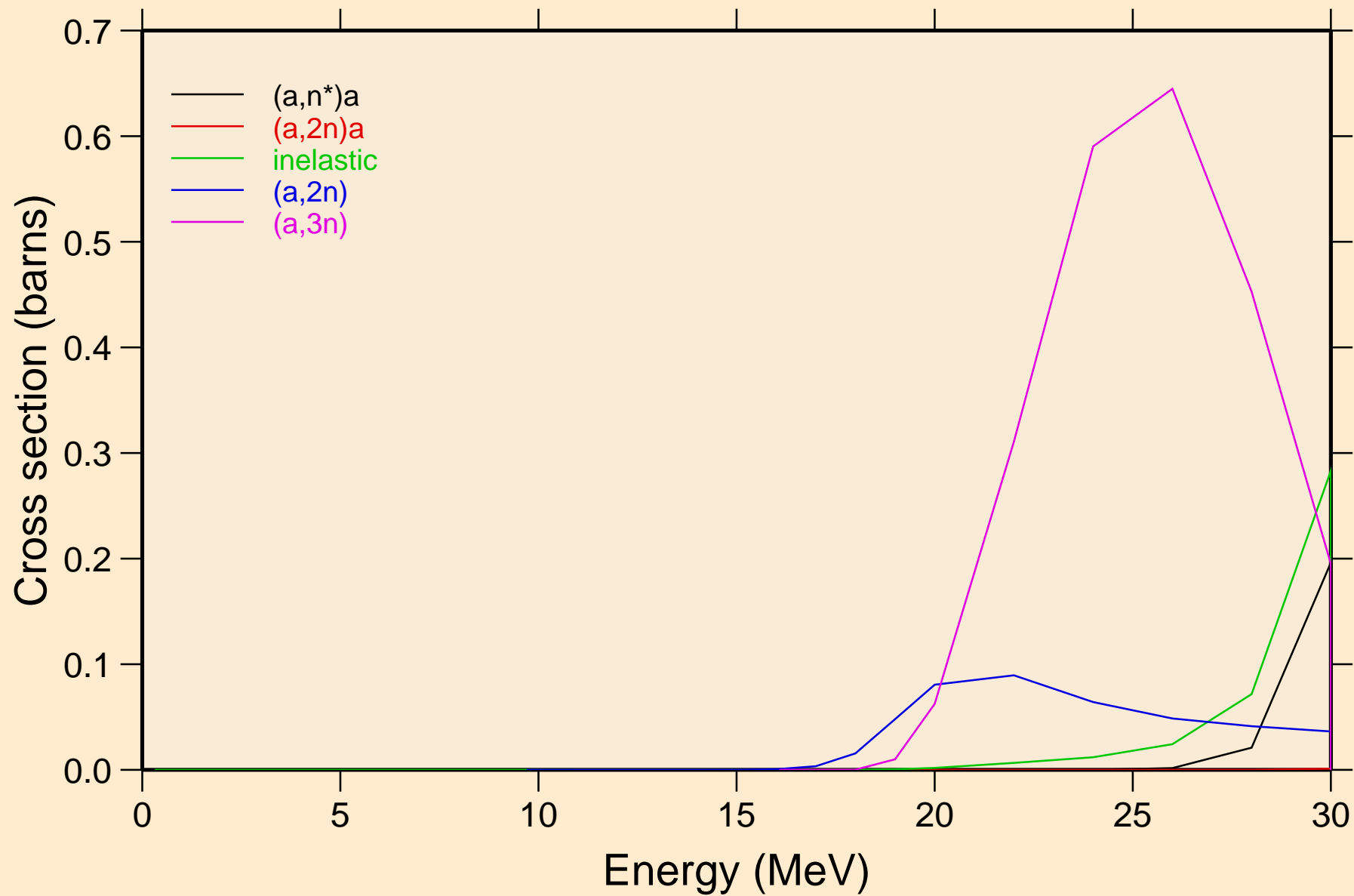
Heating



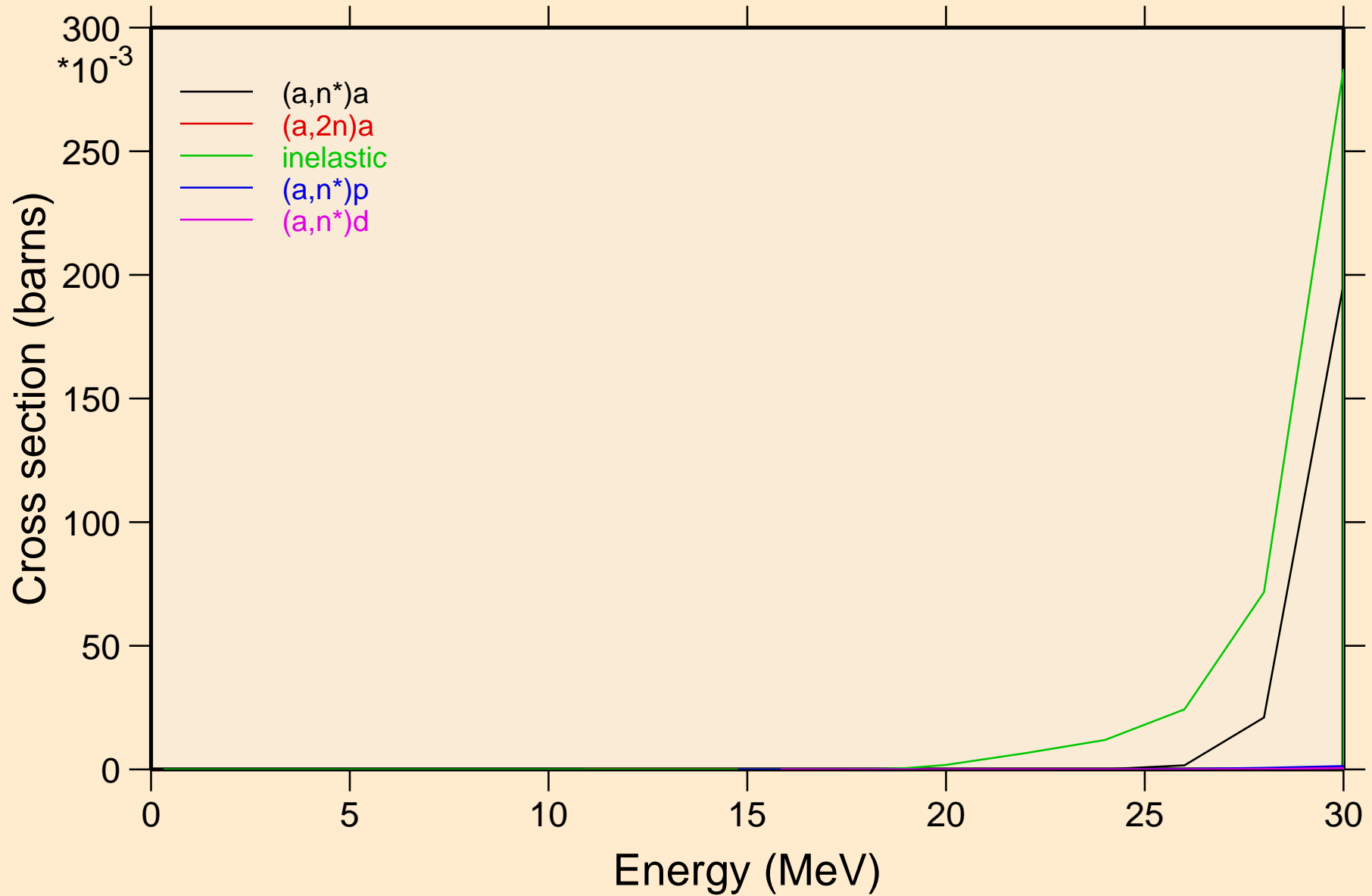
IR203 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Threshold reactions



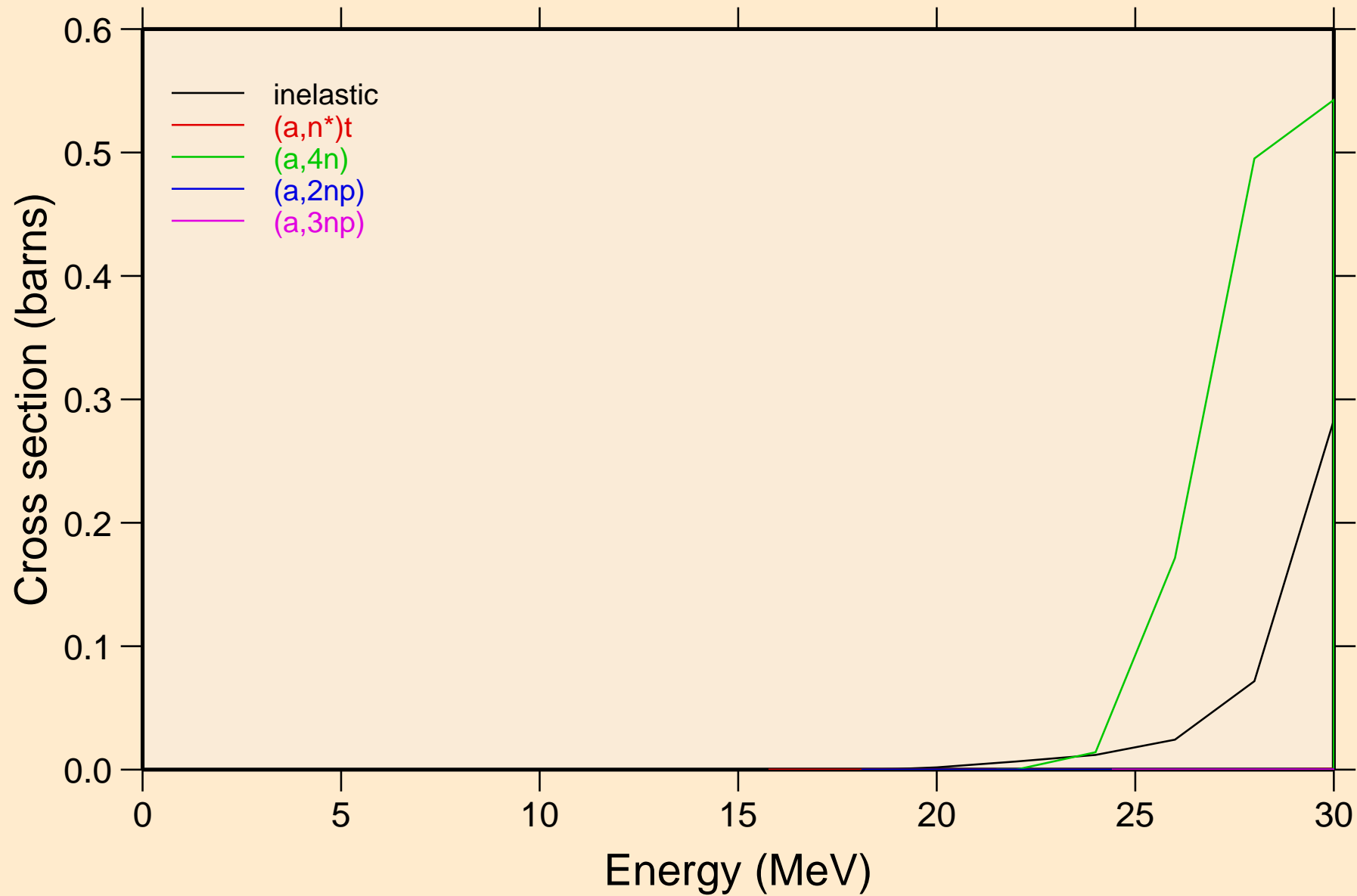
IR203 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Threshold reactions



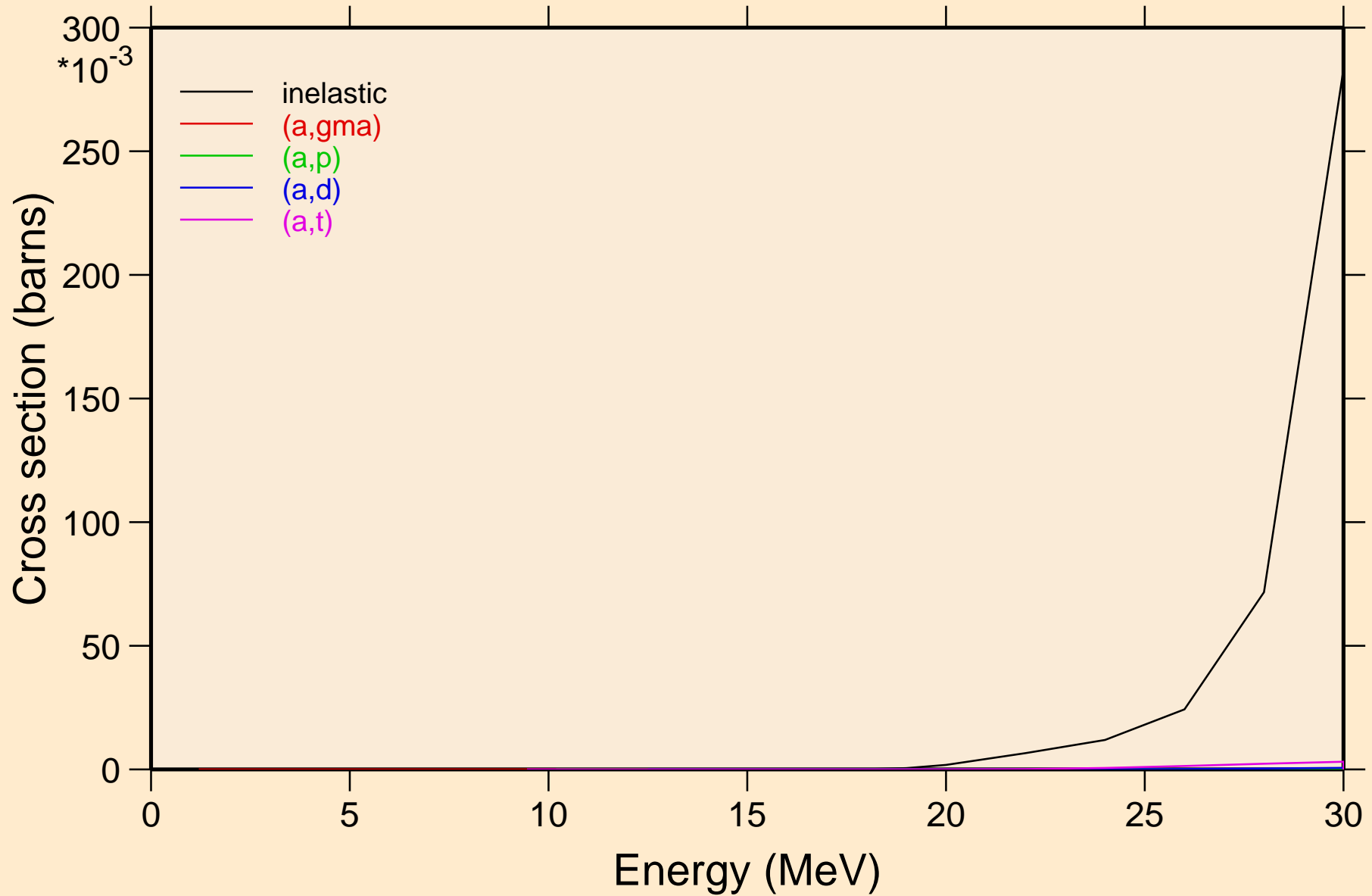
IR203 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Threshold reactions



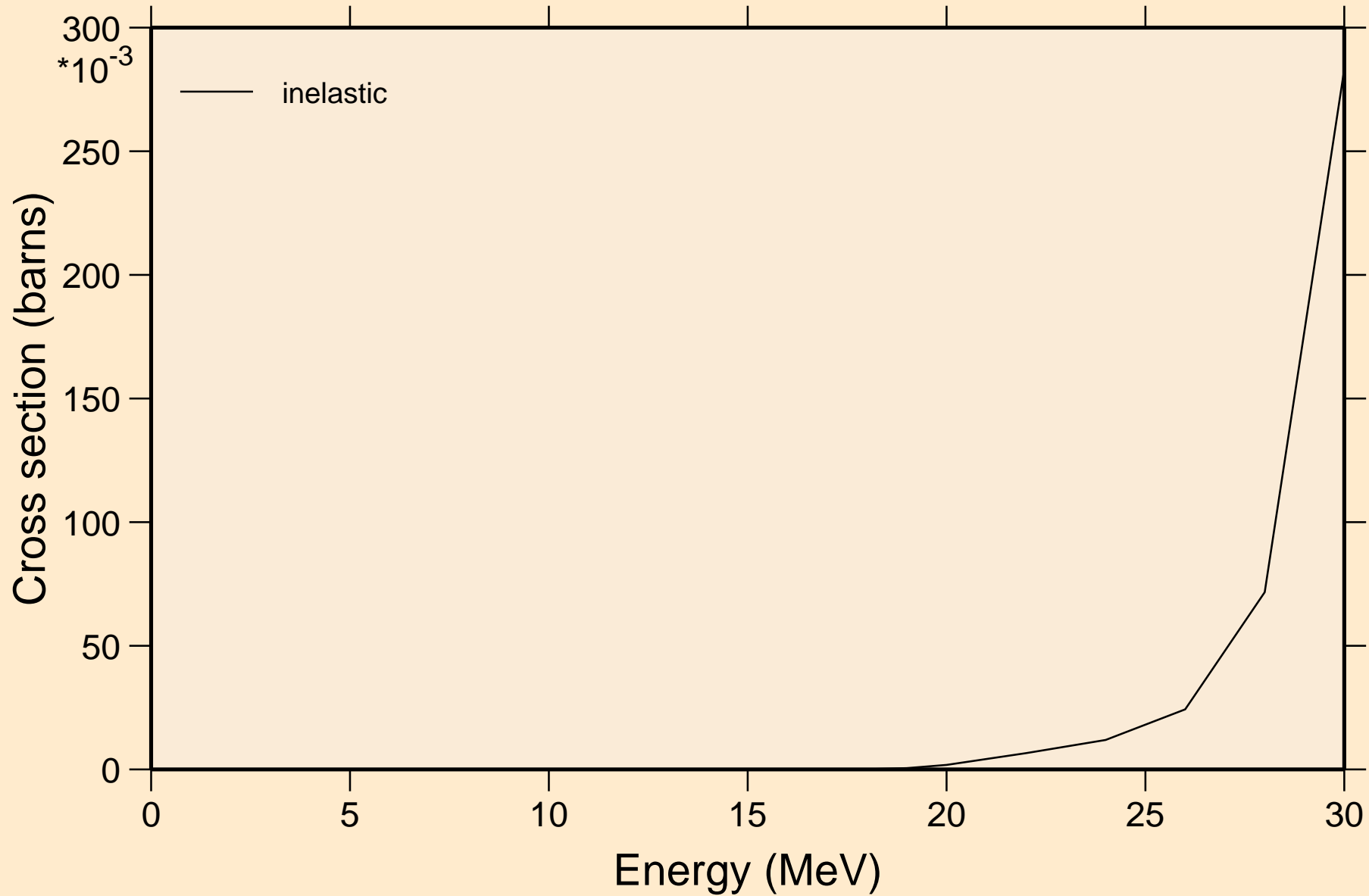
IR203 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Threshold reactions



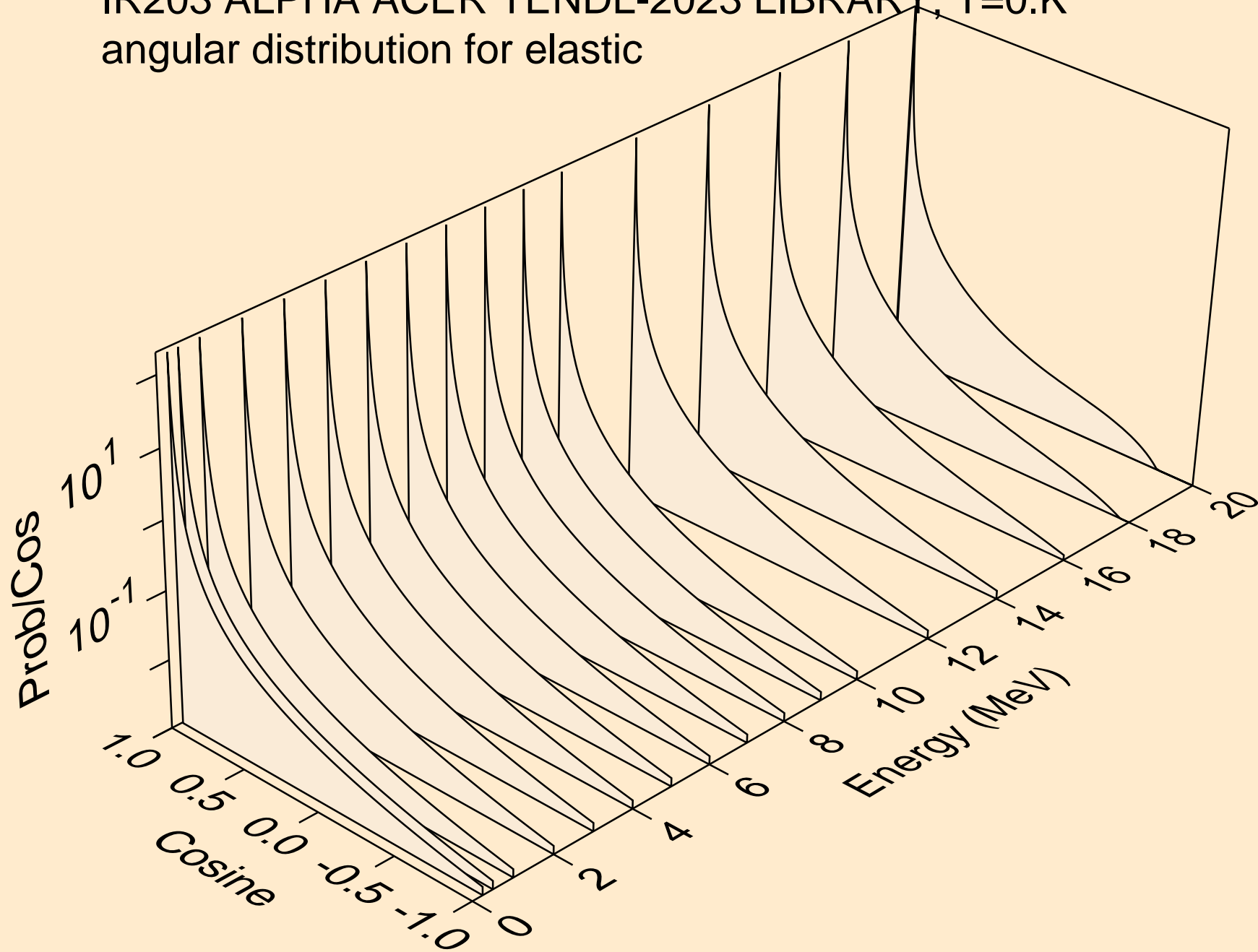
IR203 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Threshold reactions



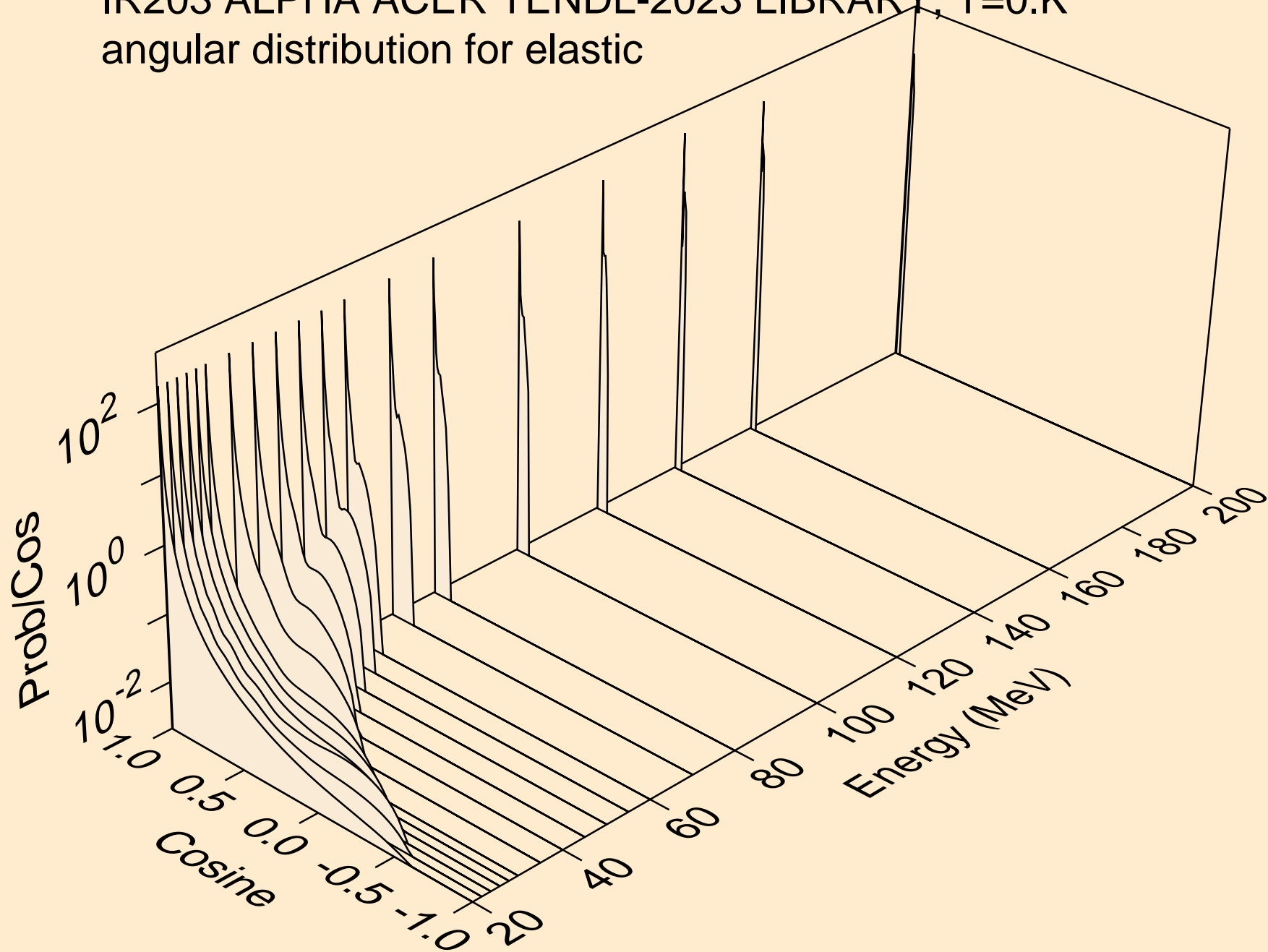
IR203 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Threshold reactions



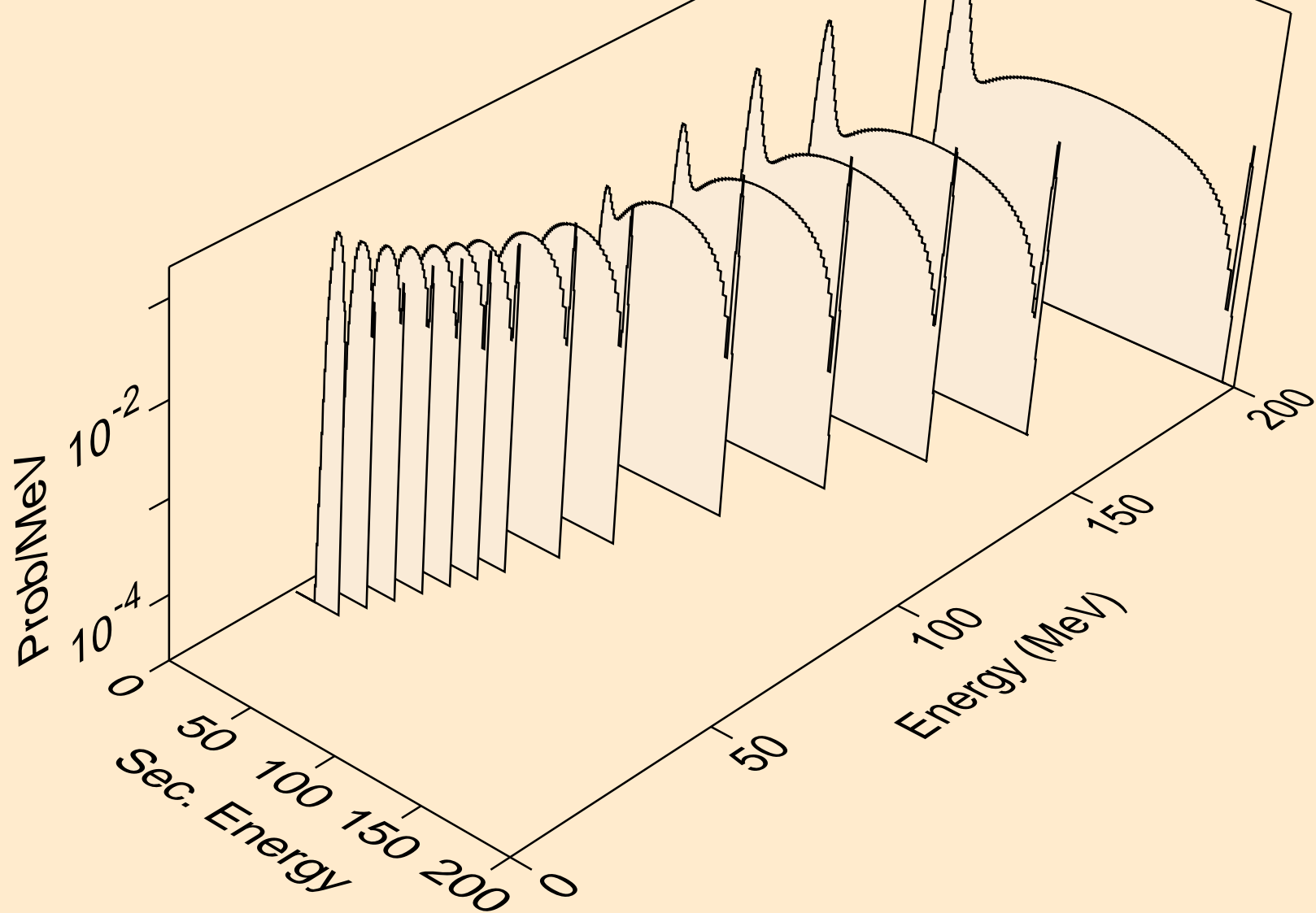
IR203 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
angular distribution for elastic



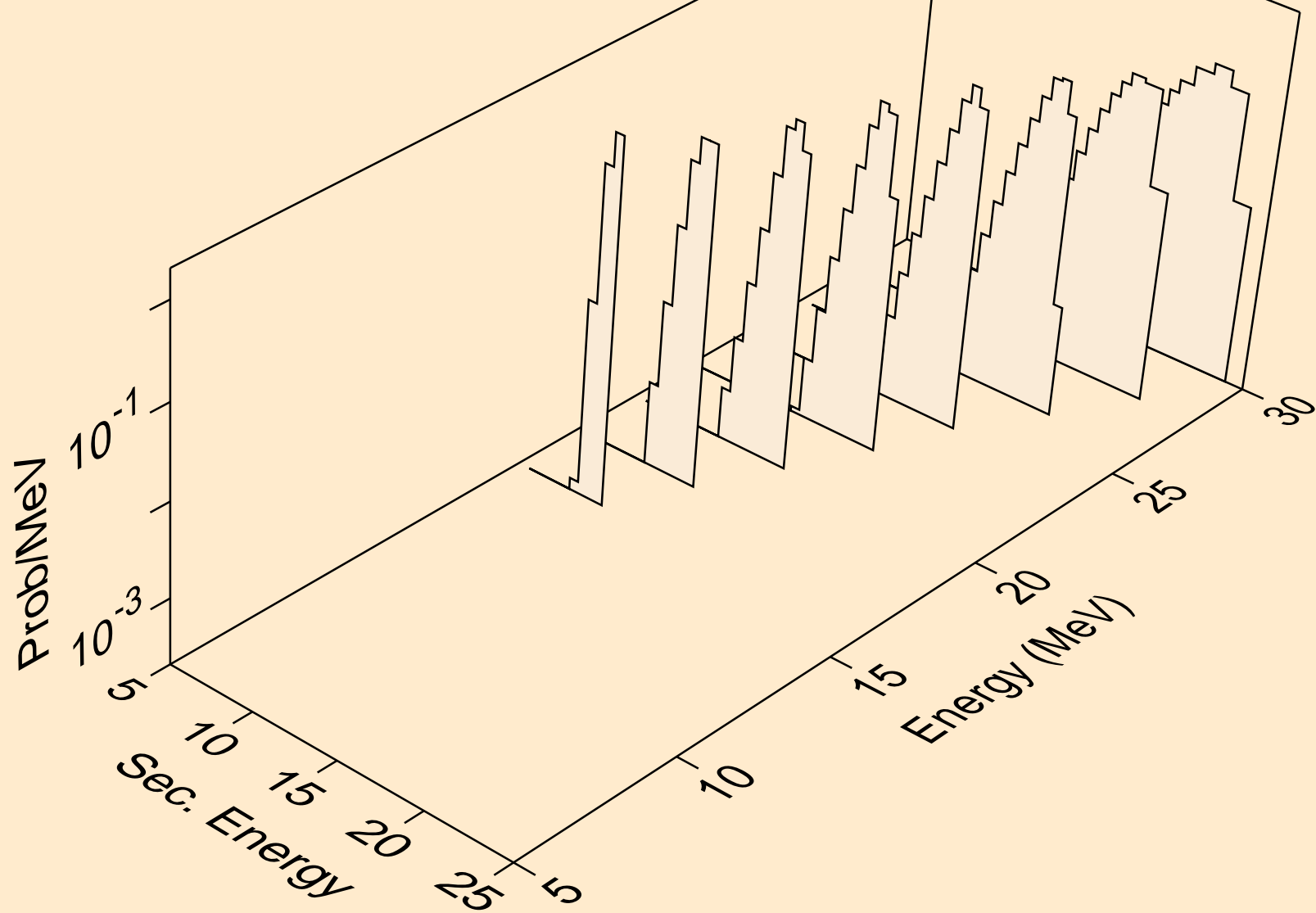
IR203 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
angular distribution for elastic



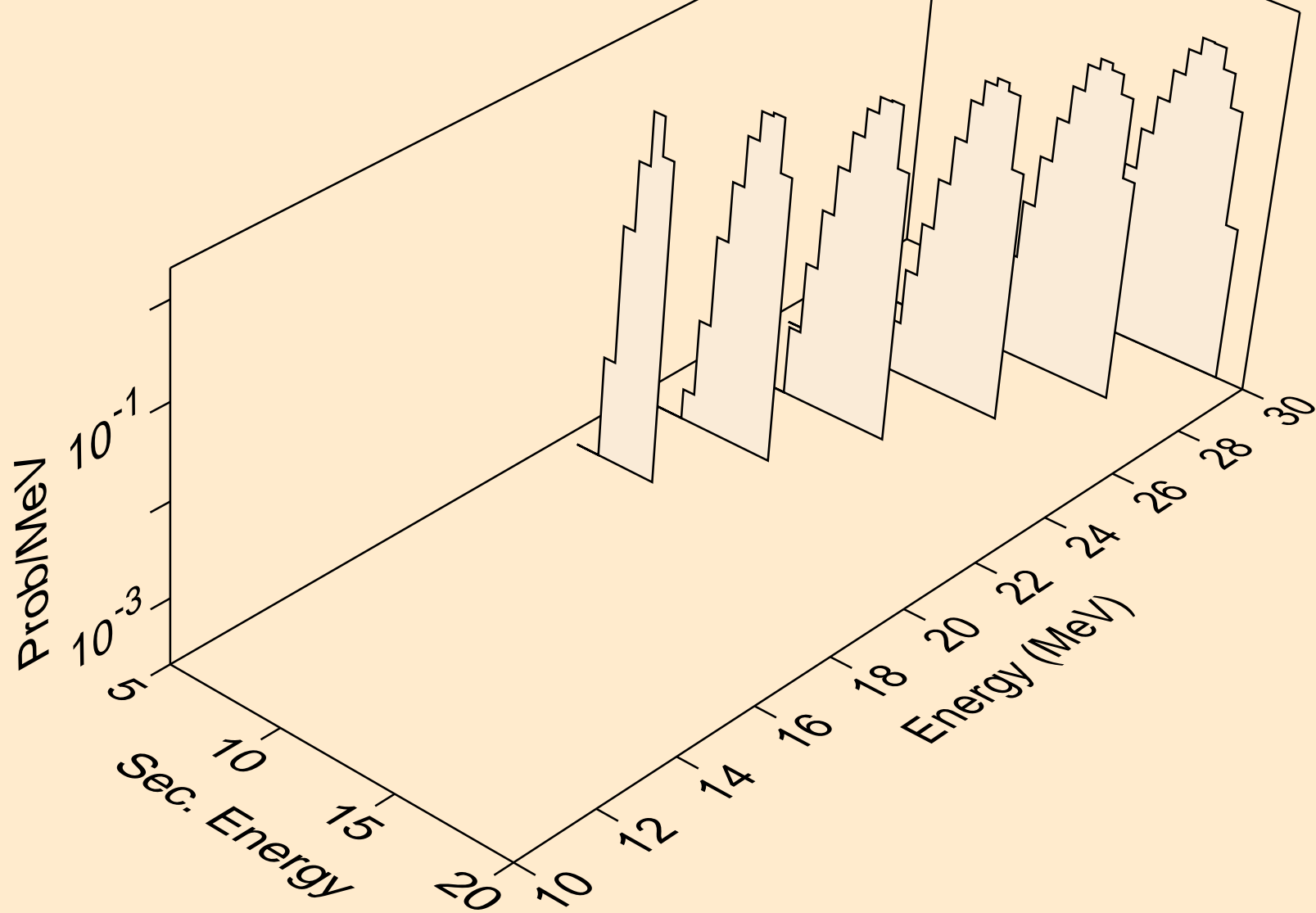
IR203 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Alpha emission for (a,x)



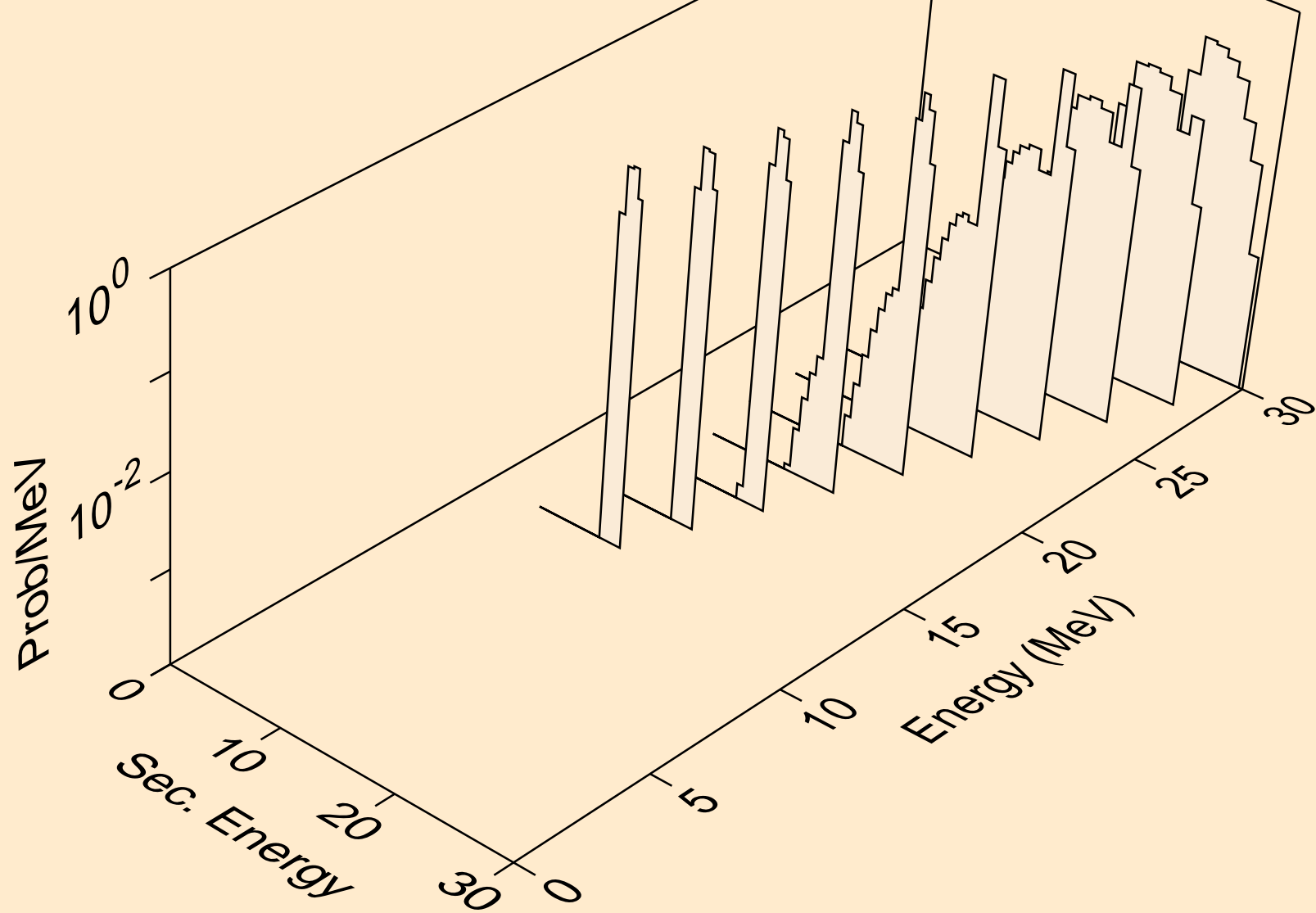
IR203 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Alpha emission for (a,n\*)a



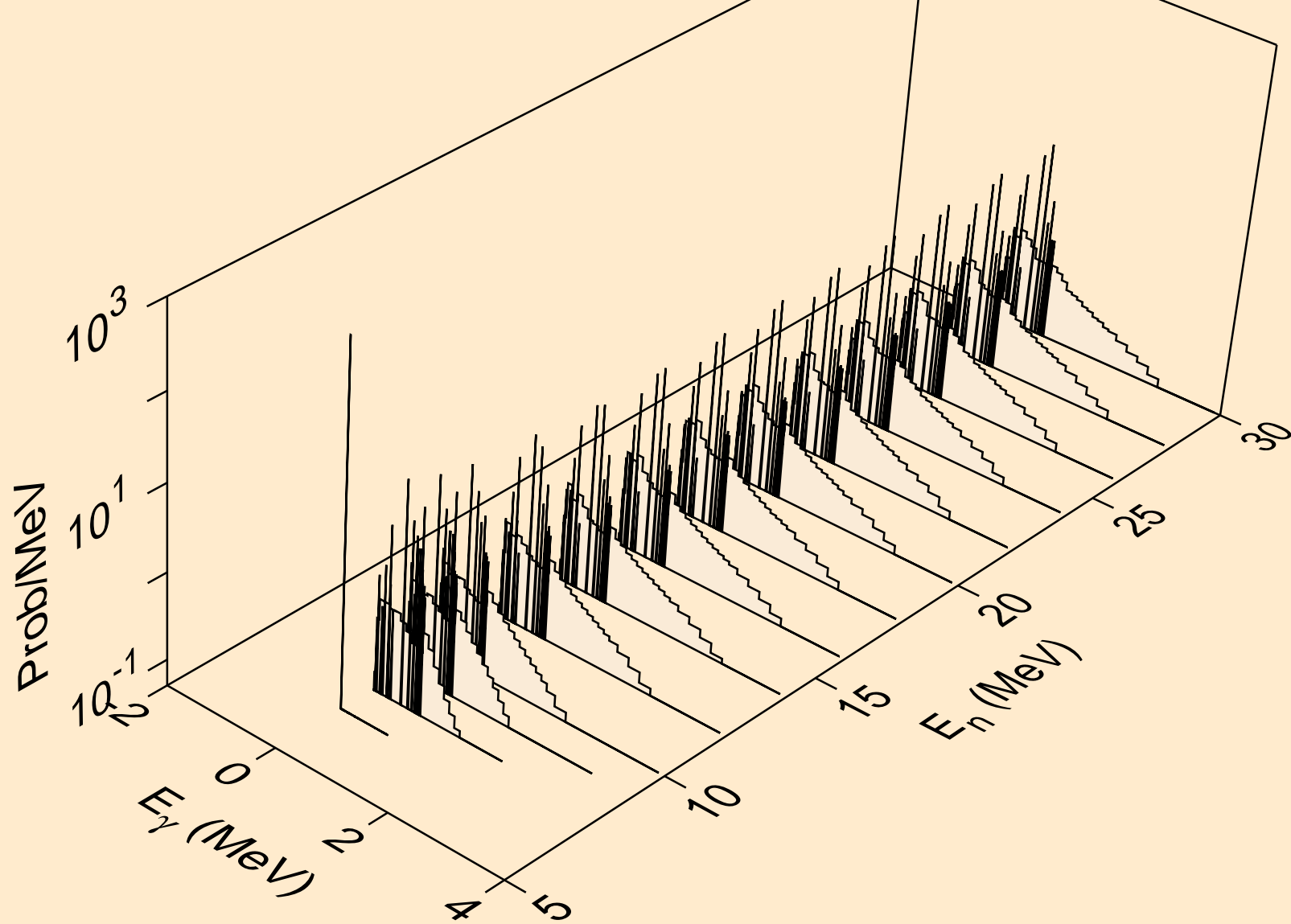
IR203 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Alpha emission for (a,2n)a



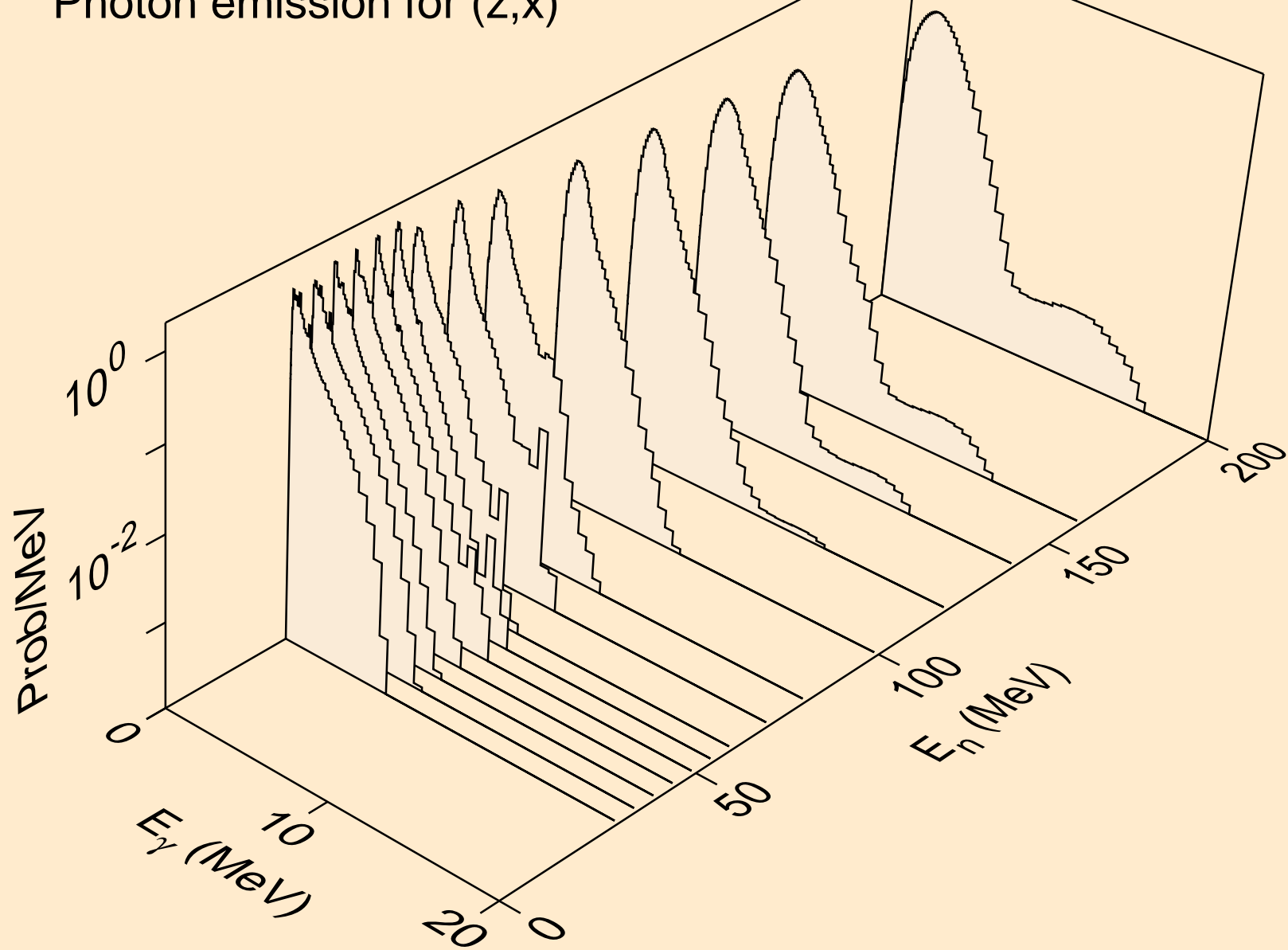
IR203 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Alpha emission for inelastic



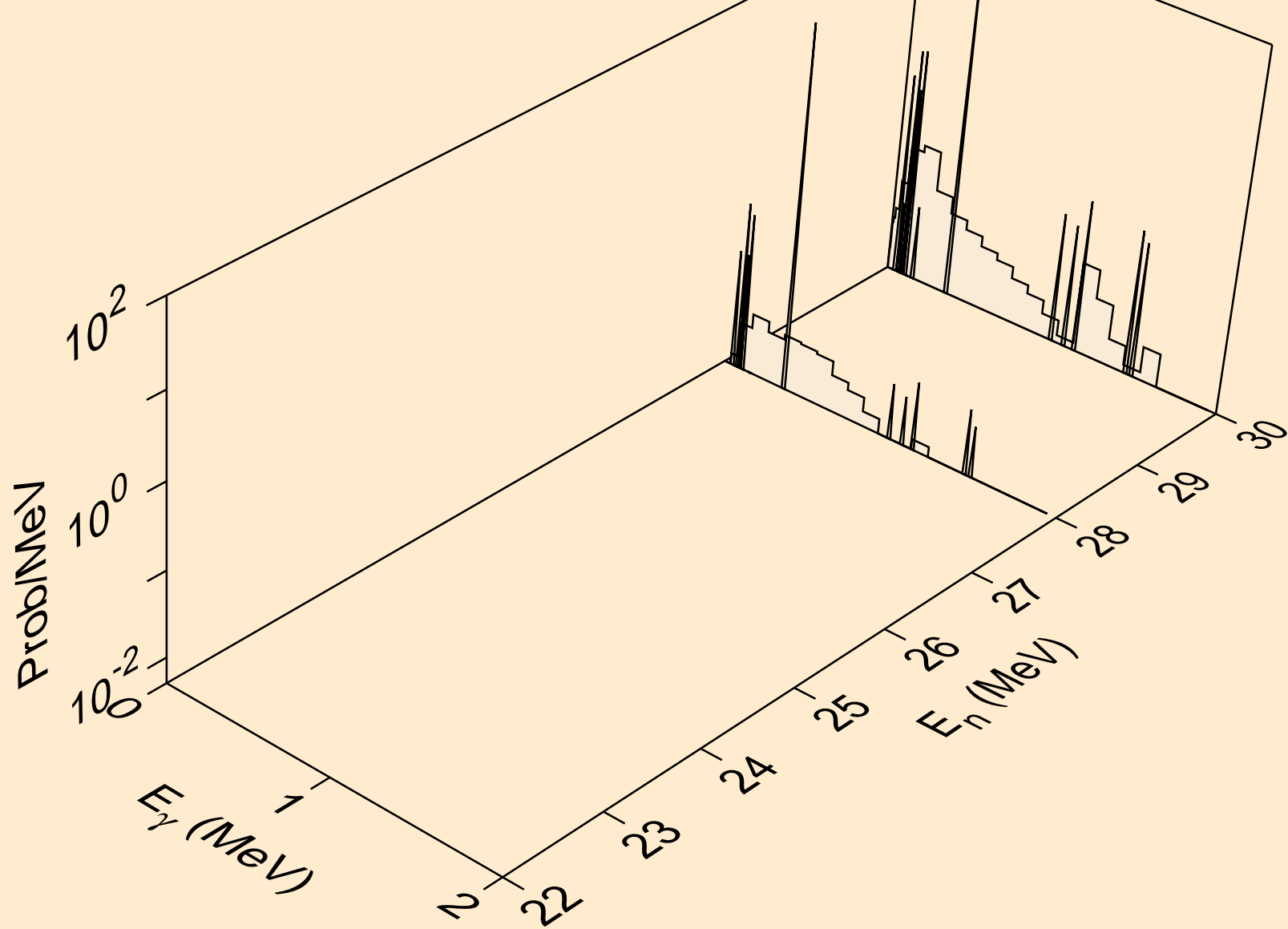
IR203 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (z,n)



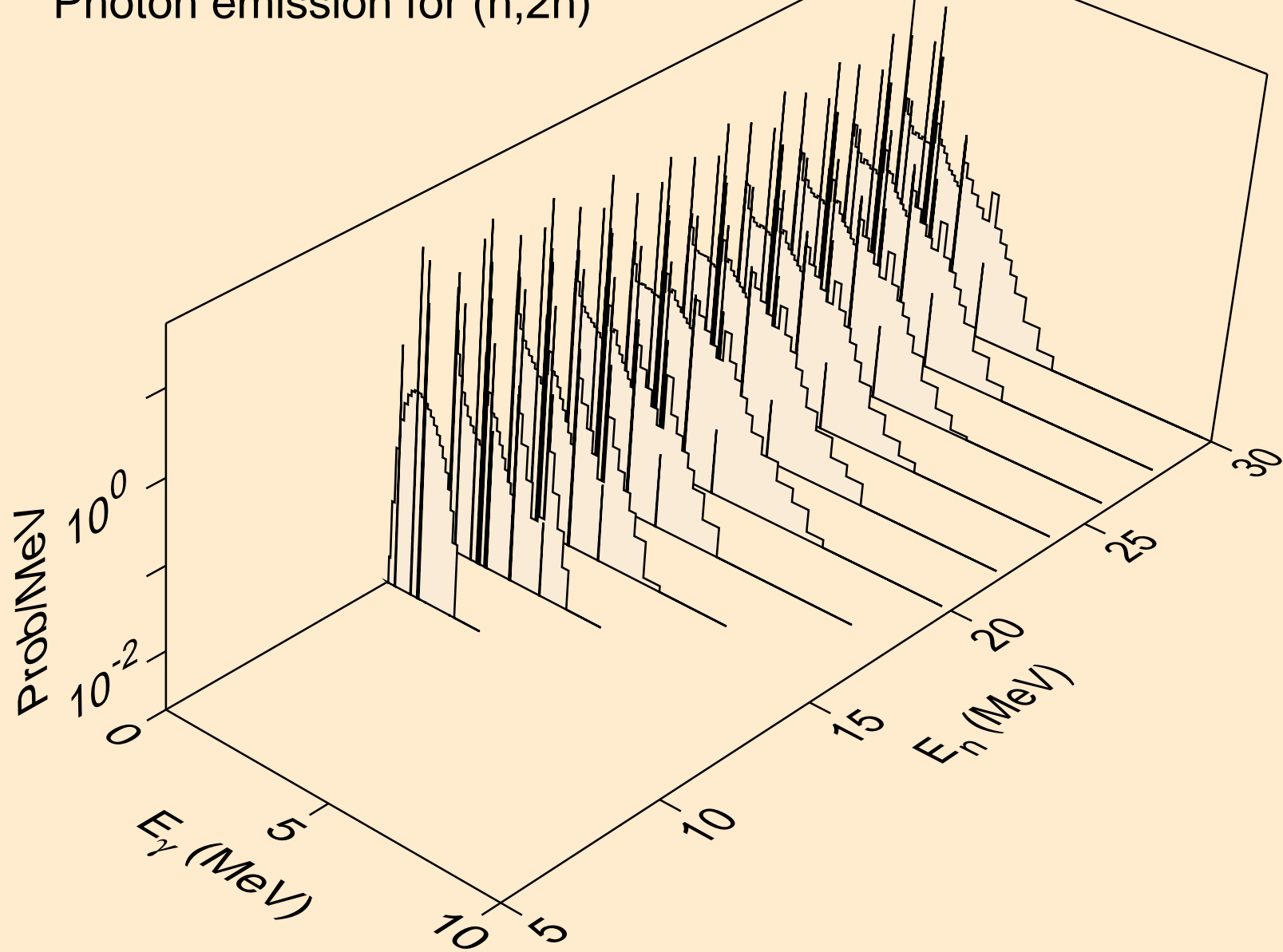
IR203 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (z,x)



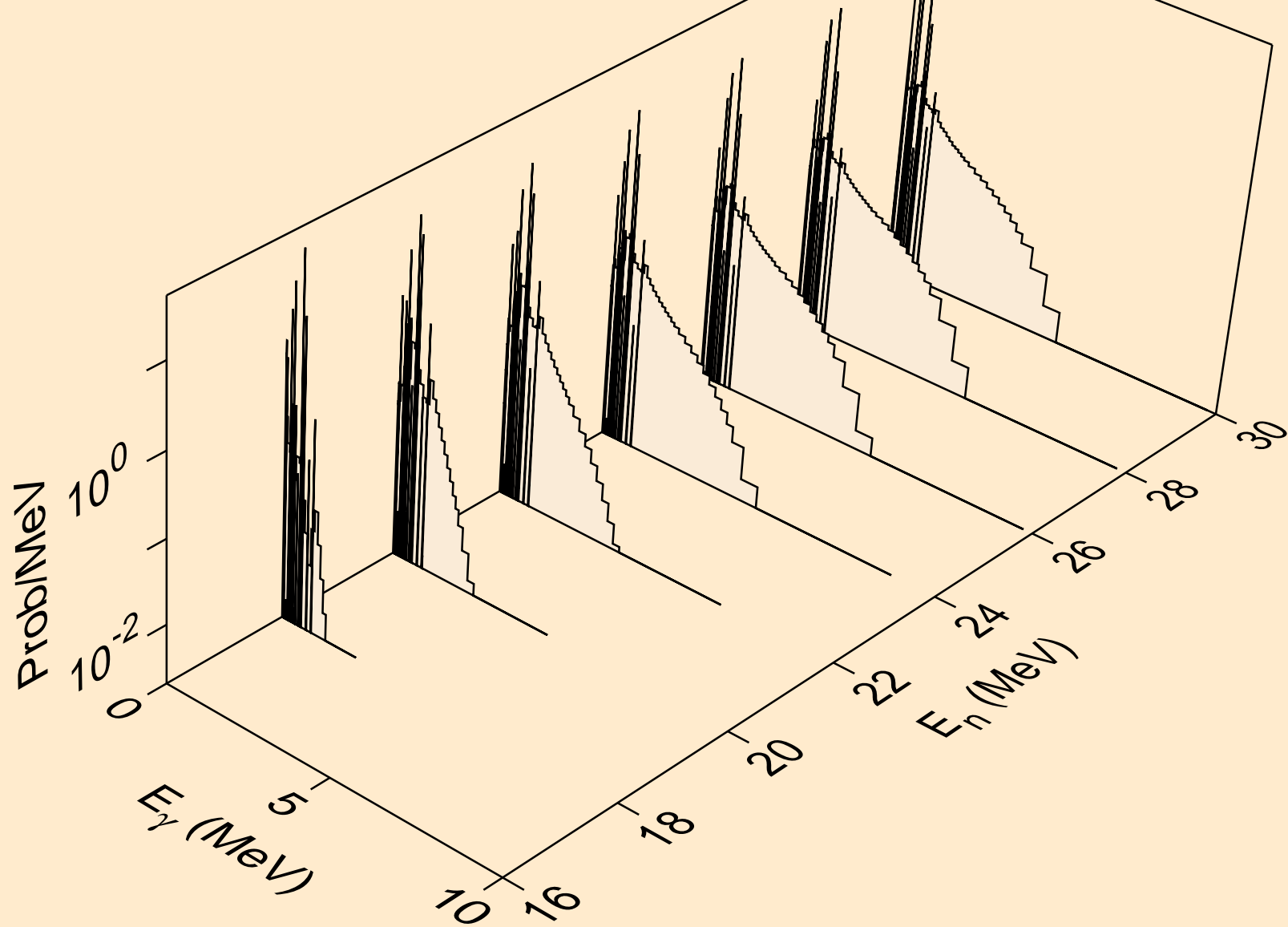
IR203 ALPHA ACER TENDL-2023 LIBRARY: T=0.K  
Photon emission for (n,2nd)



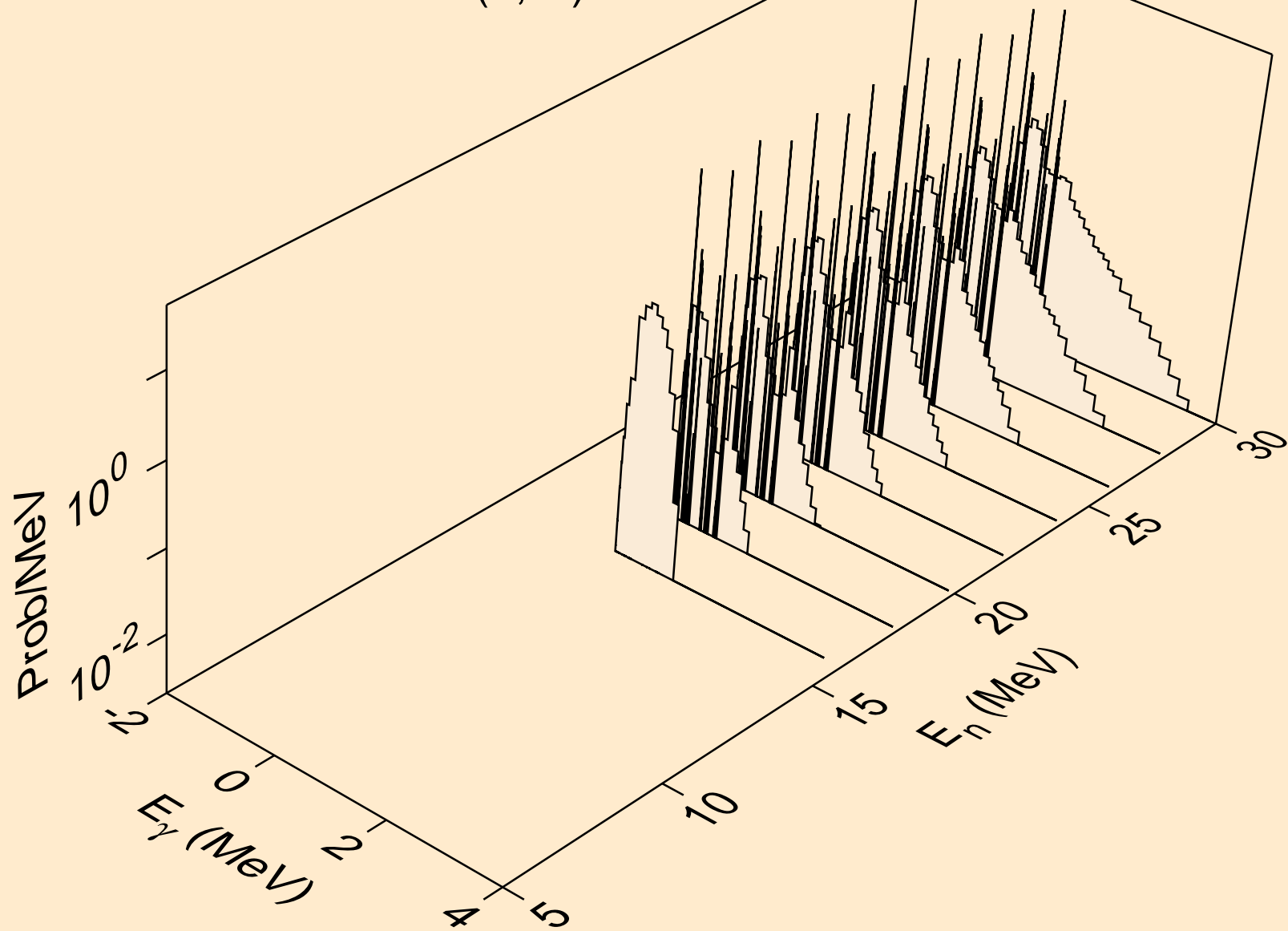
IR203 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,2n)



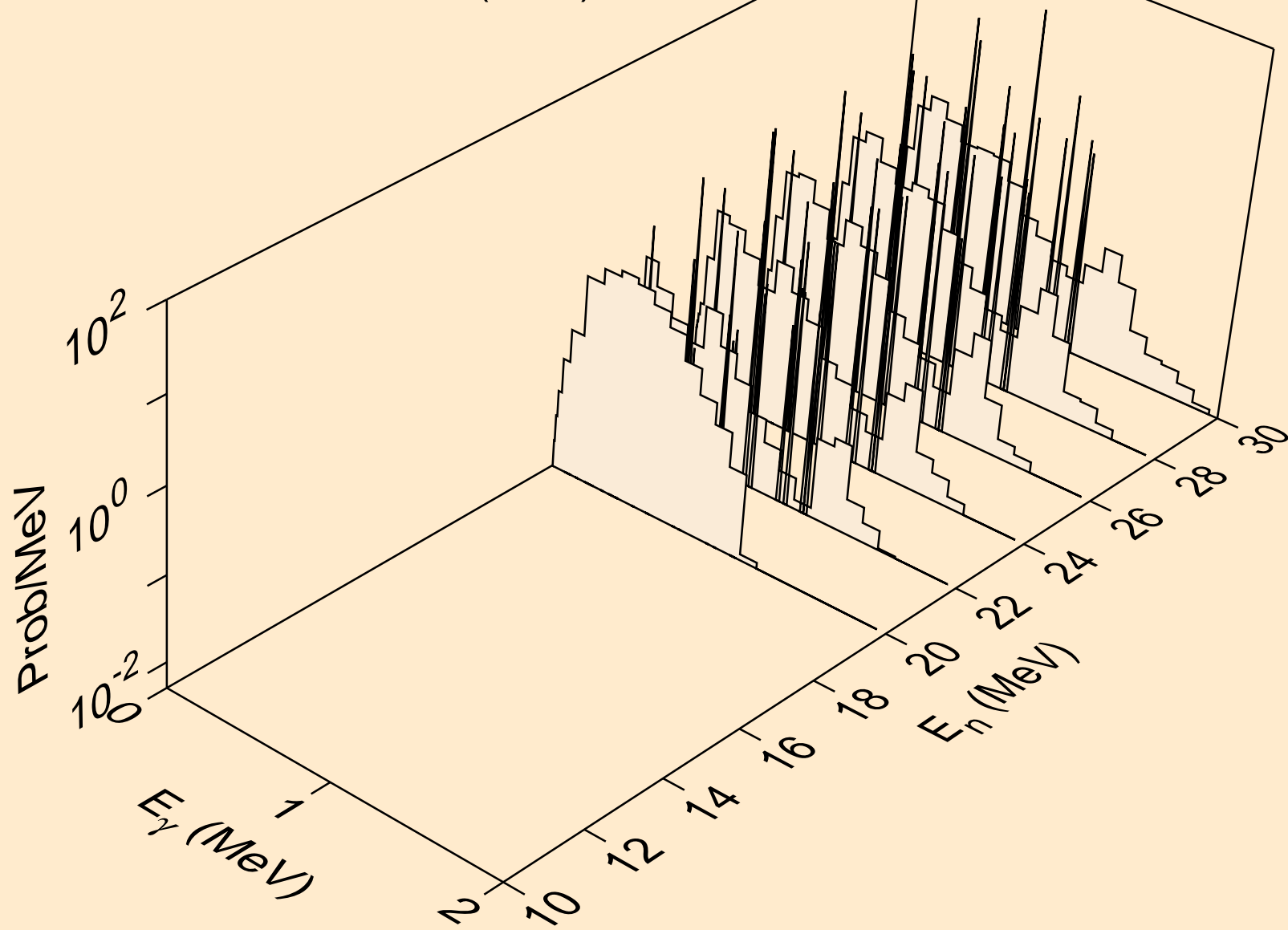
IR203 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,3n)



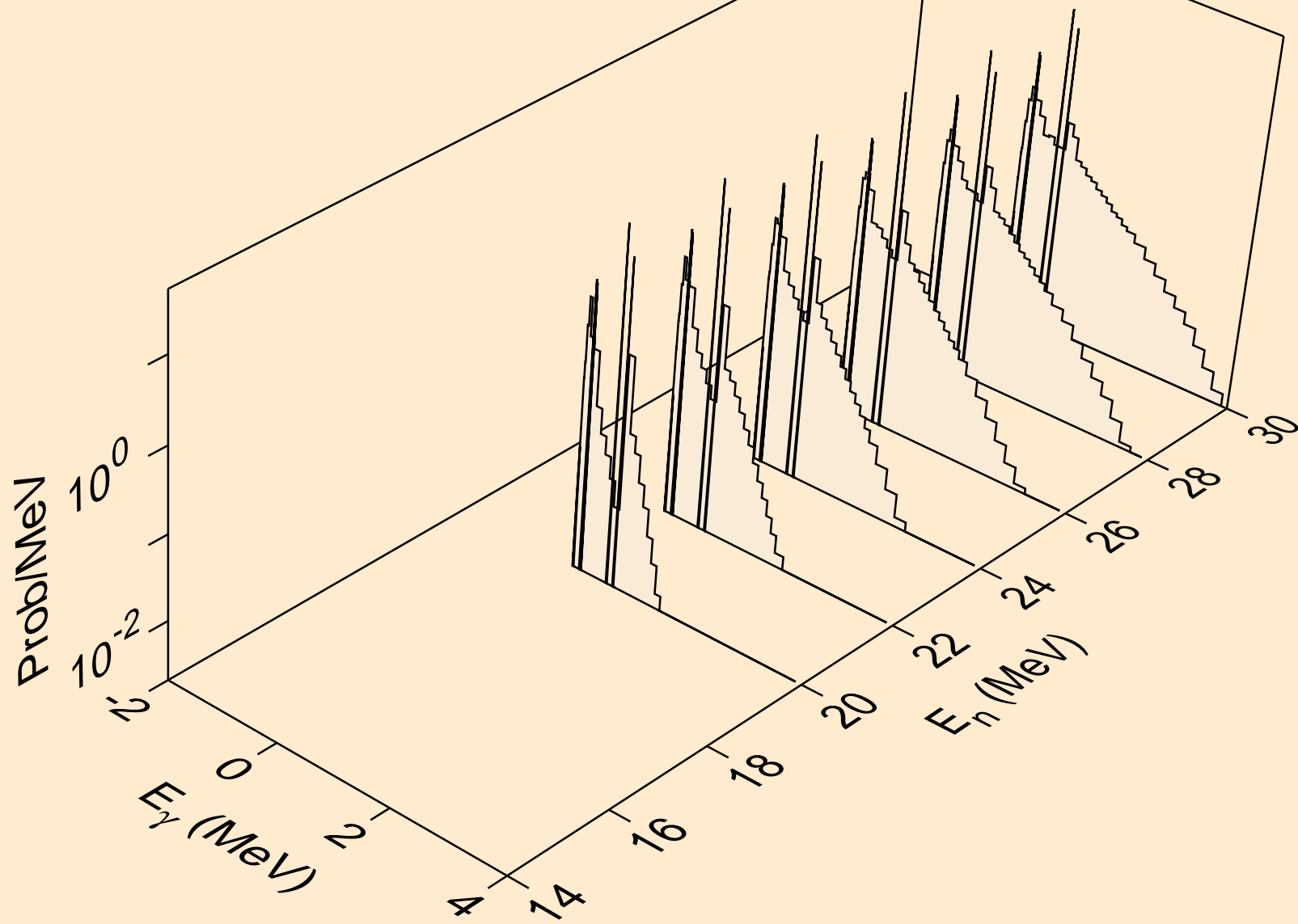
IR203 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,n\*)a



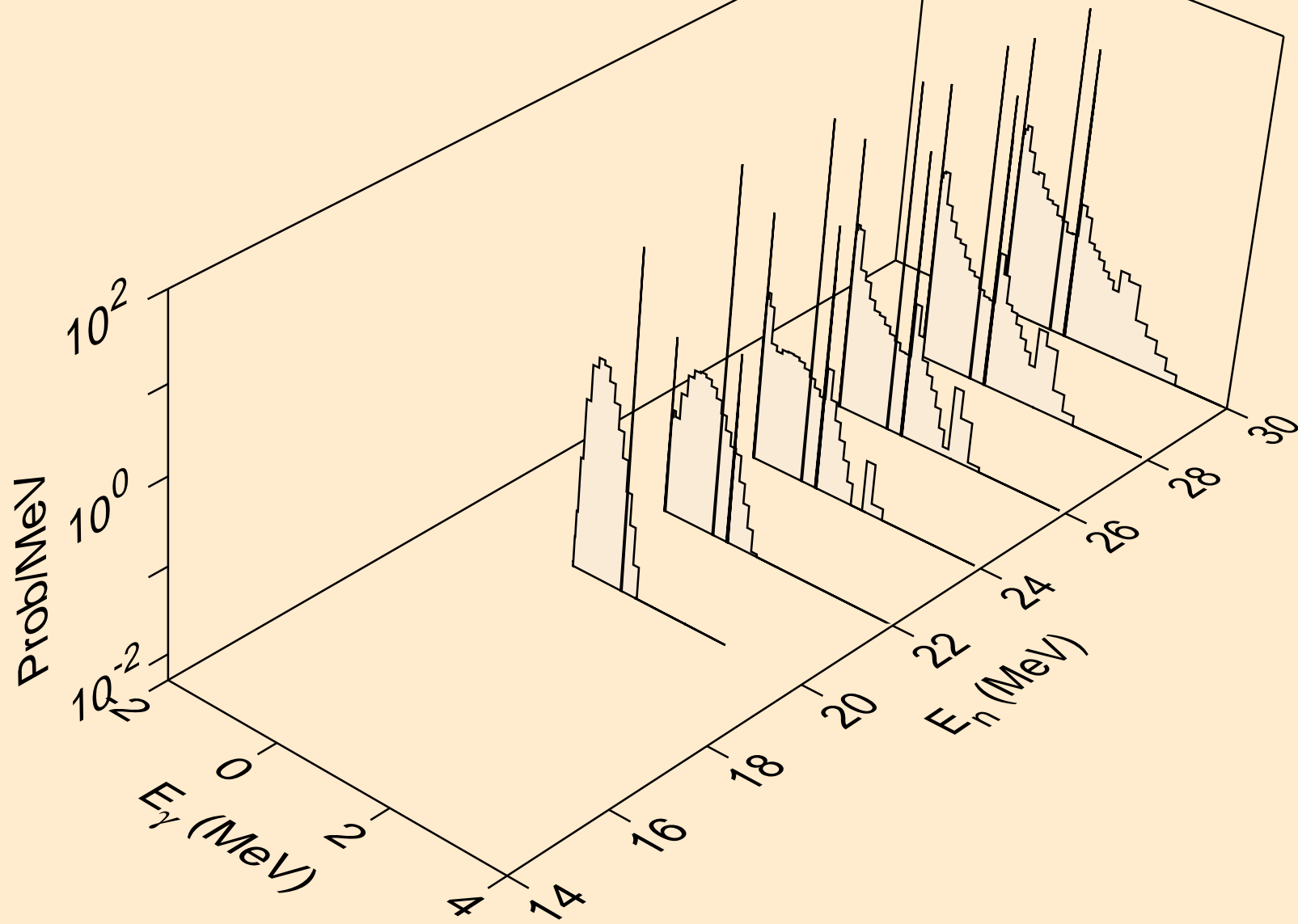
IR203 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,2n)a



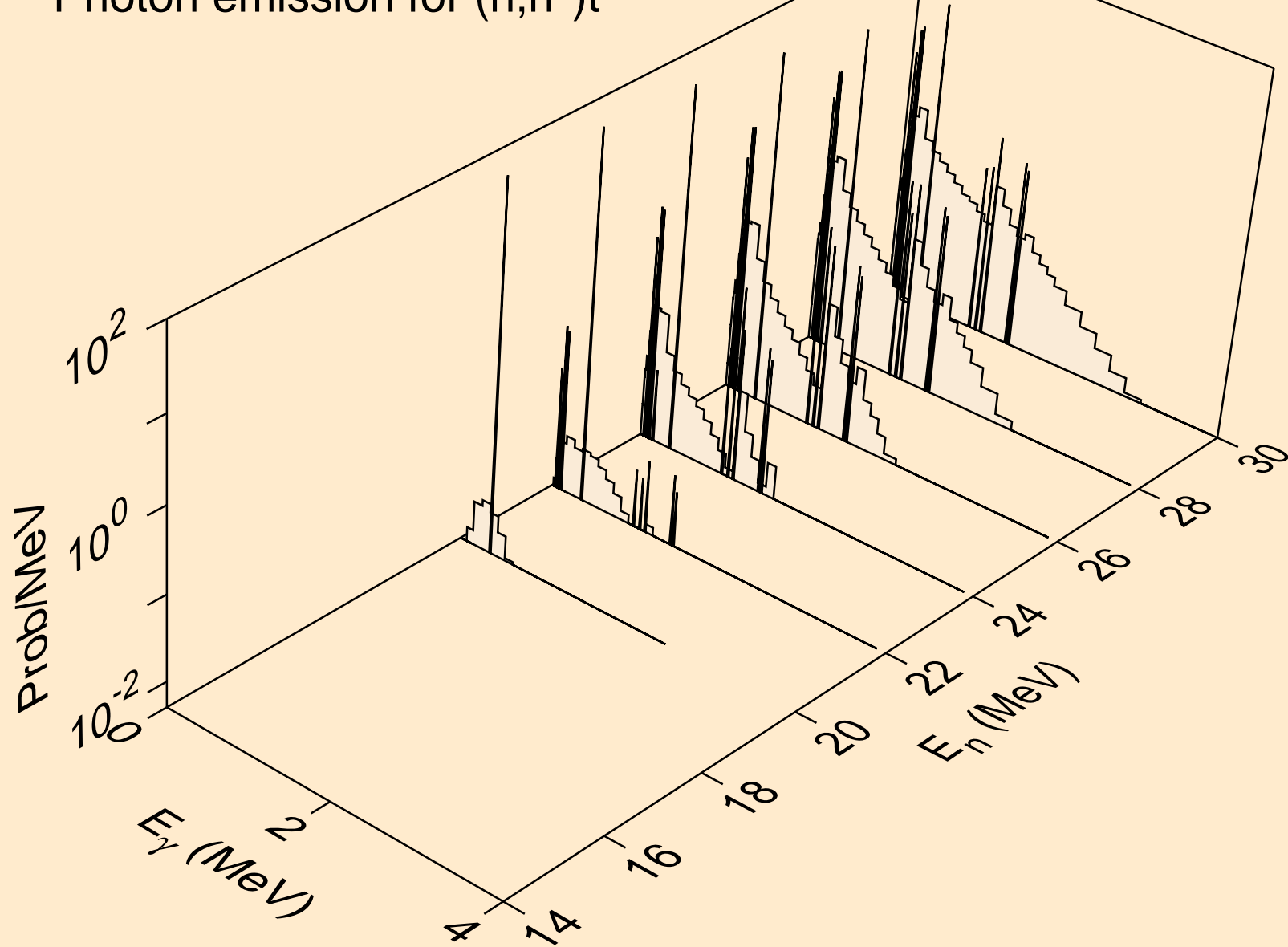
IR203 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,n\*)p



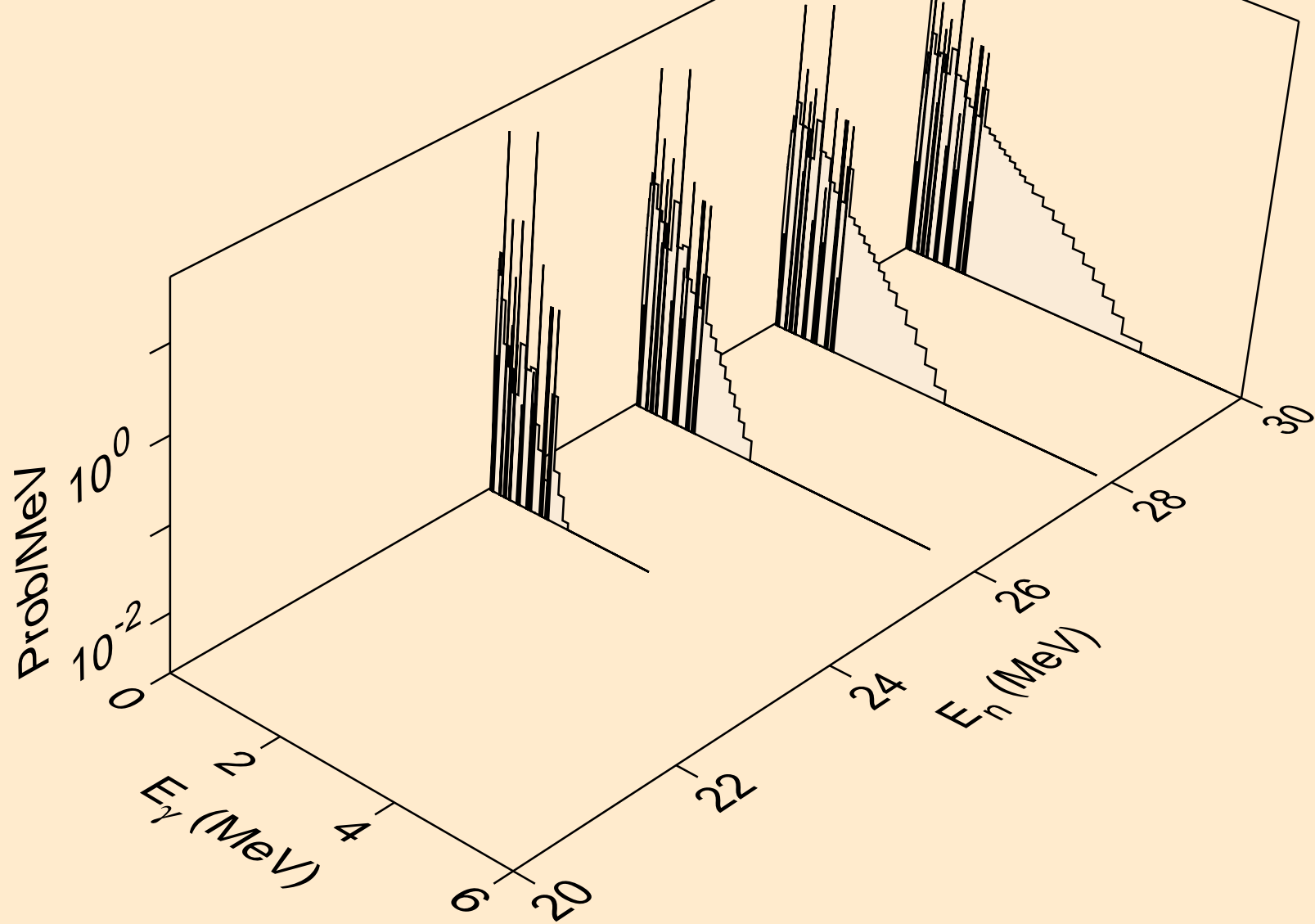
IR203 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,n\*)d



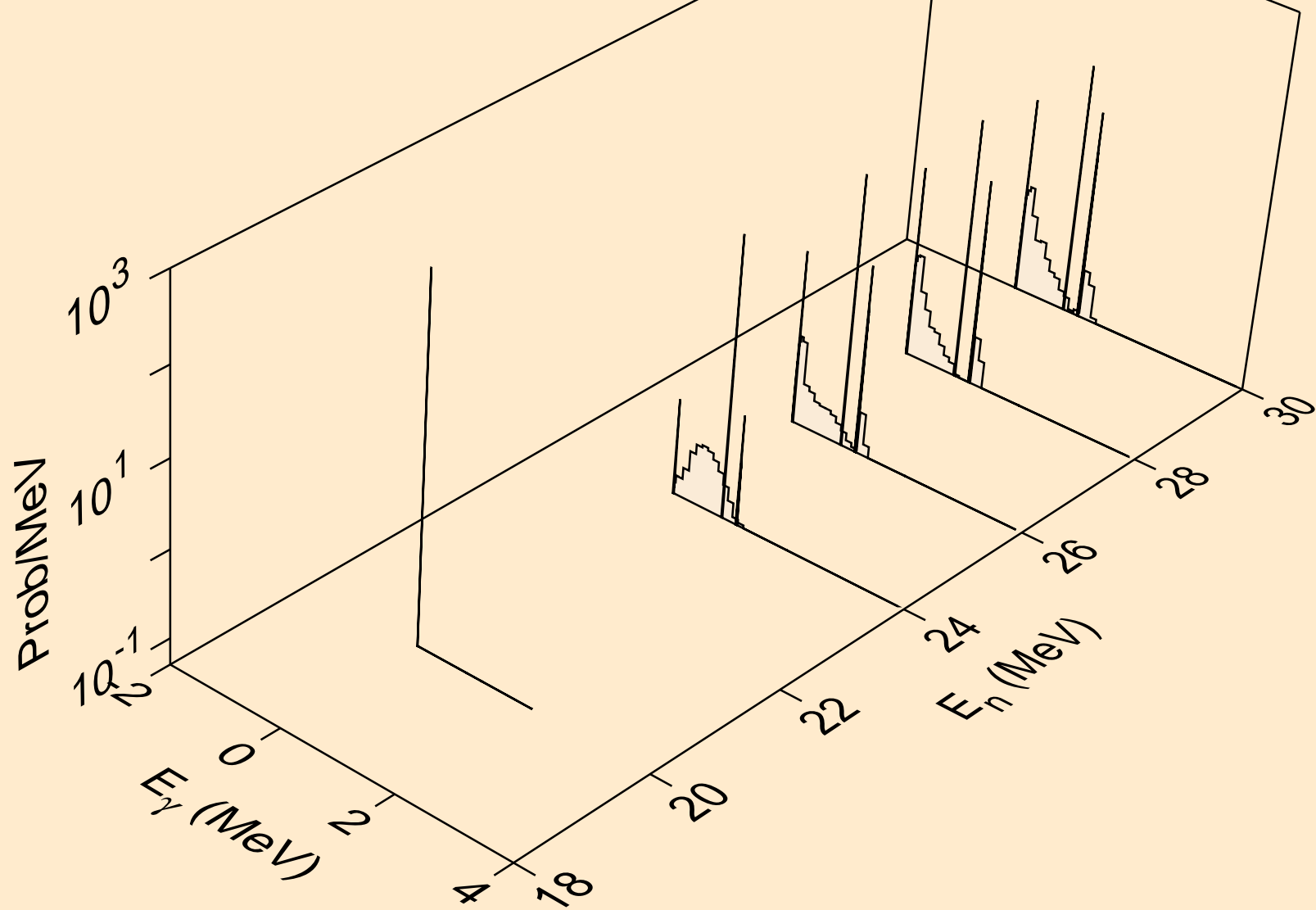
IR203 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,n\*)t



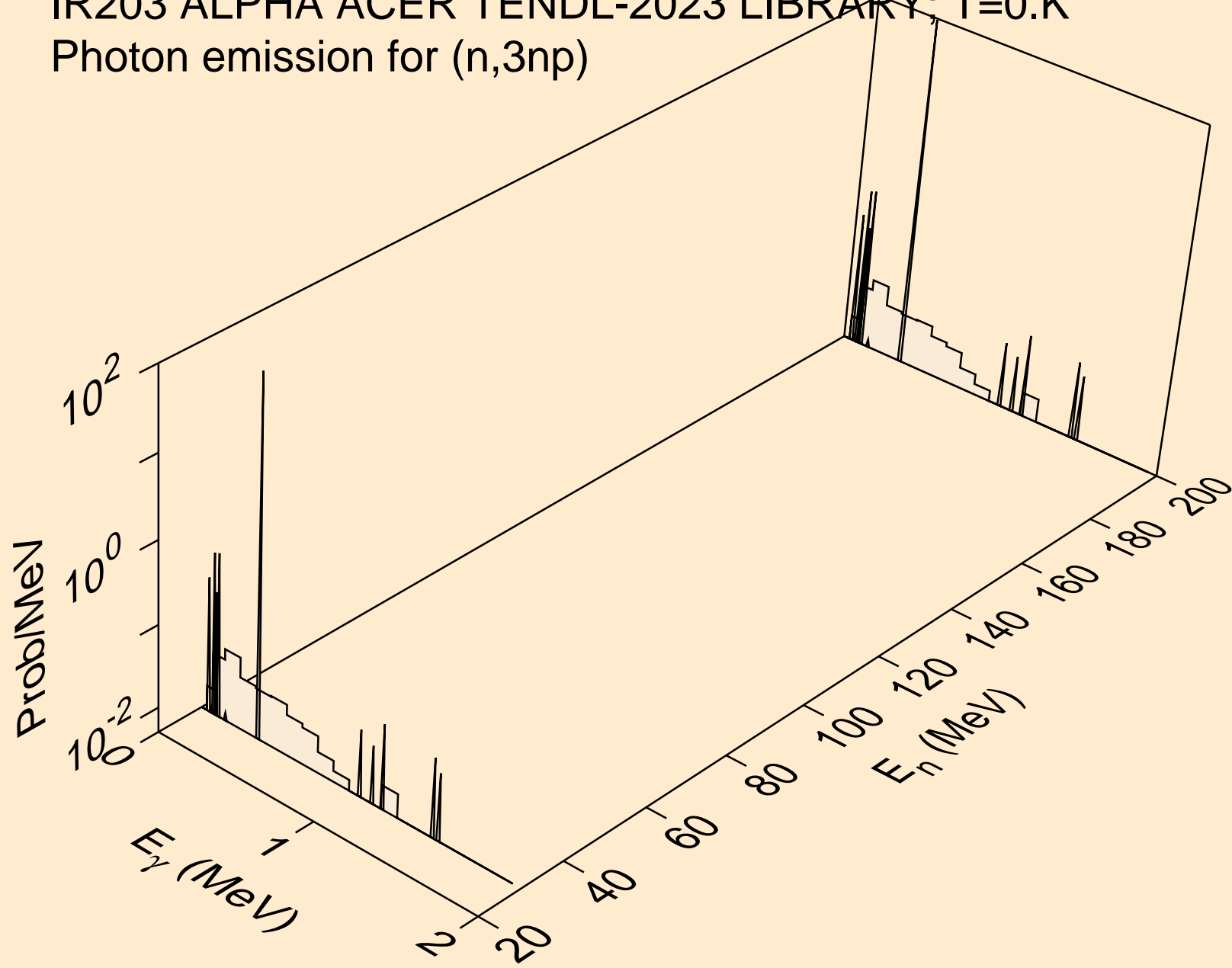
IR203 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,4n)



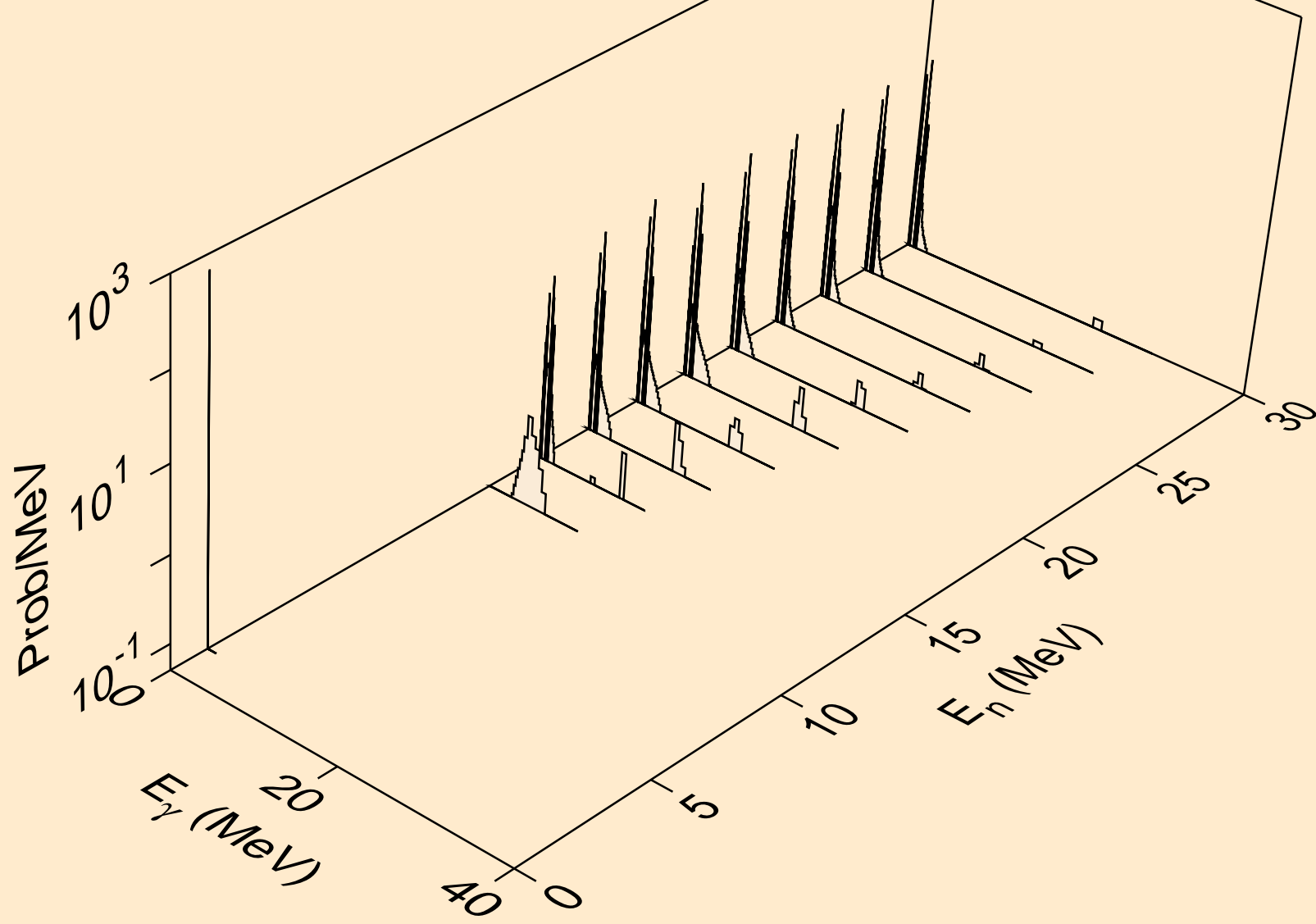
IR203 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,2np)



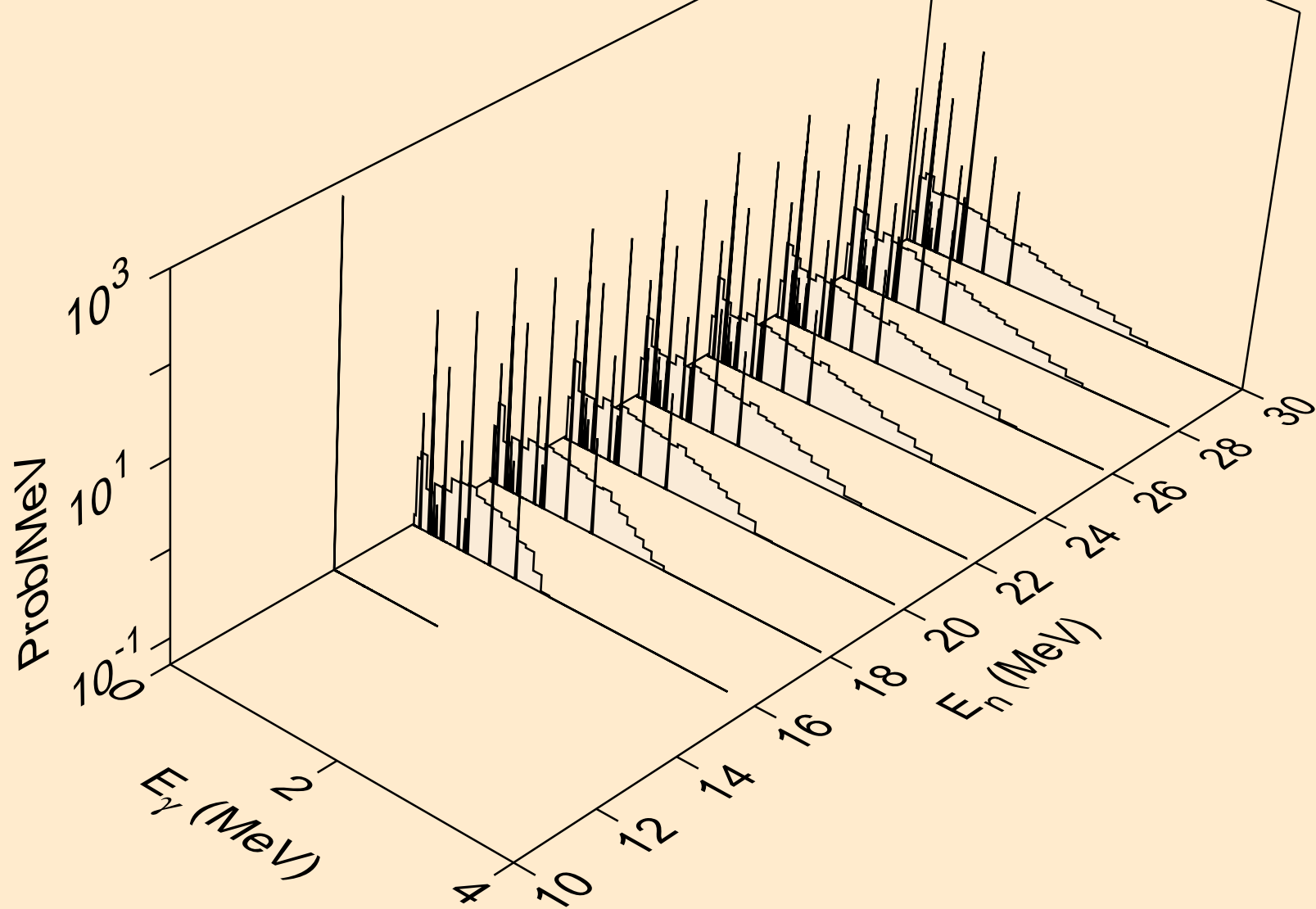
IR203 ALPHA ACER TENDL-2023 LIBRARY: T=0.K  
Photon emission for (n,3np)



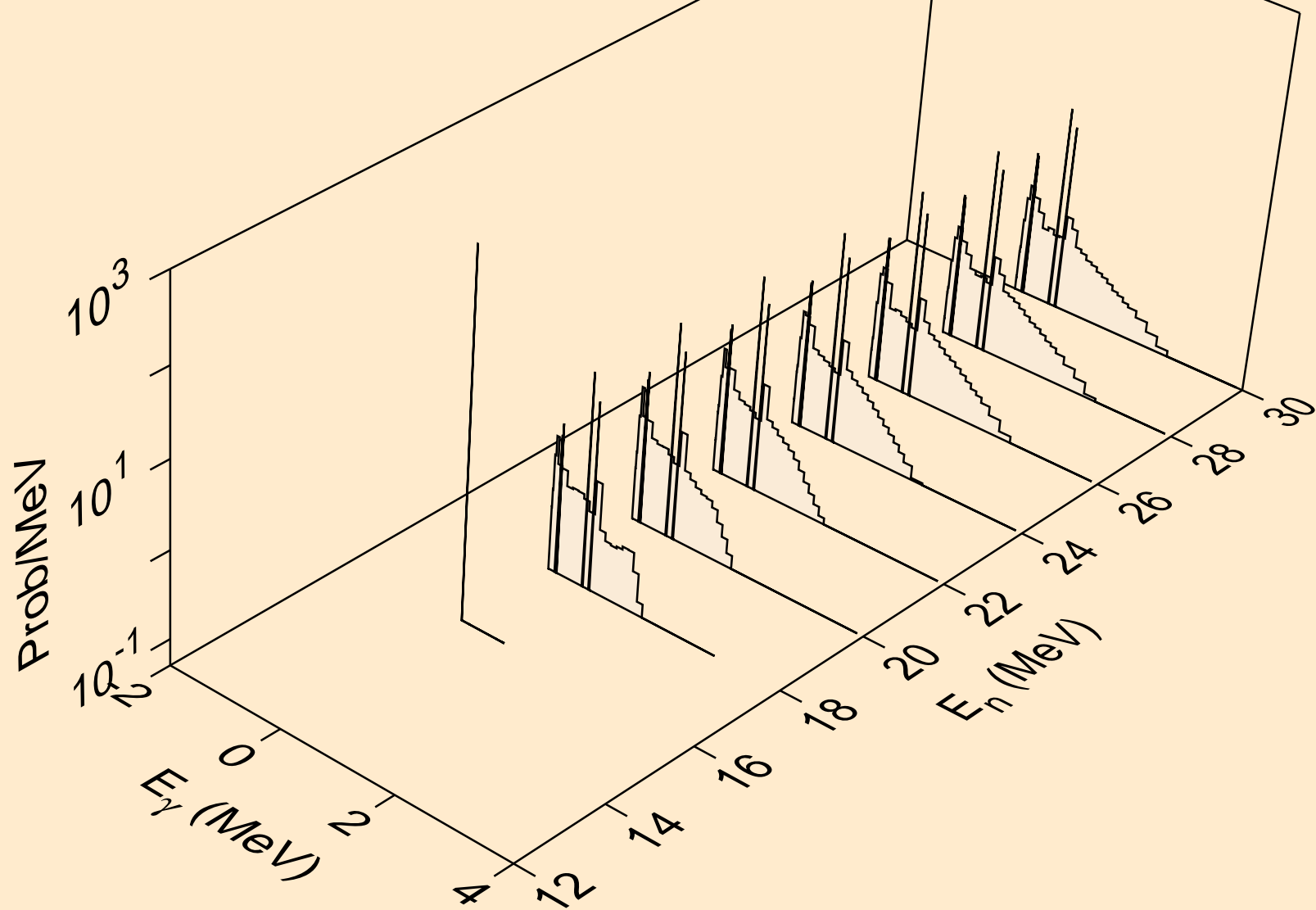
IR203 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,gma)



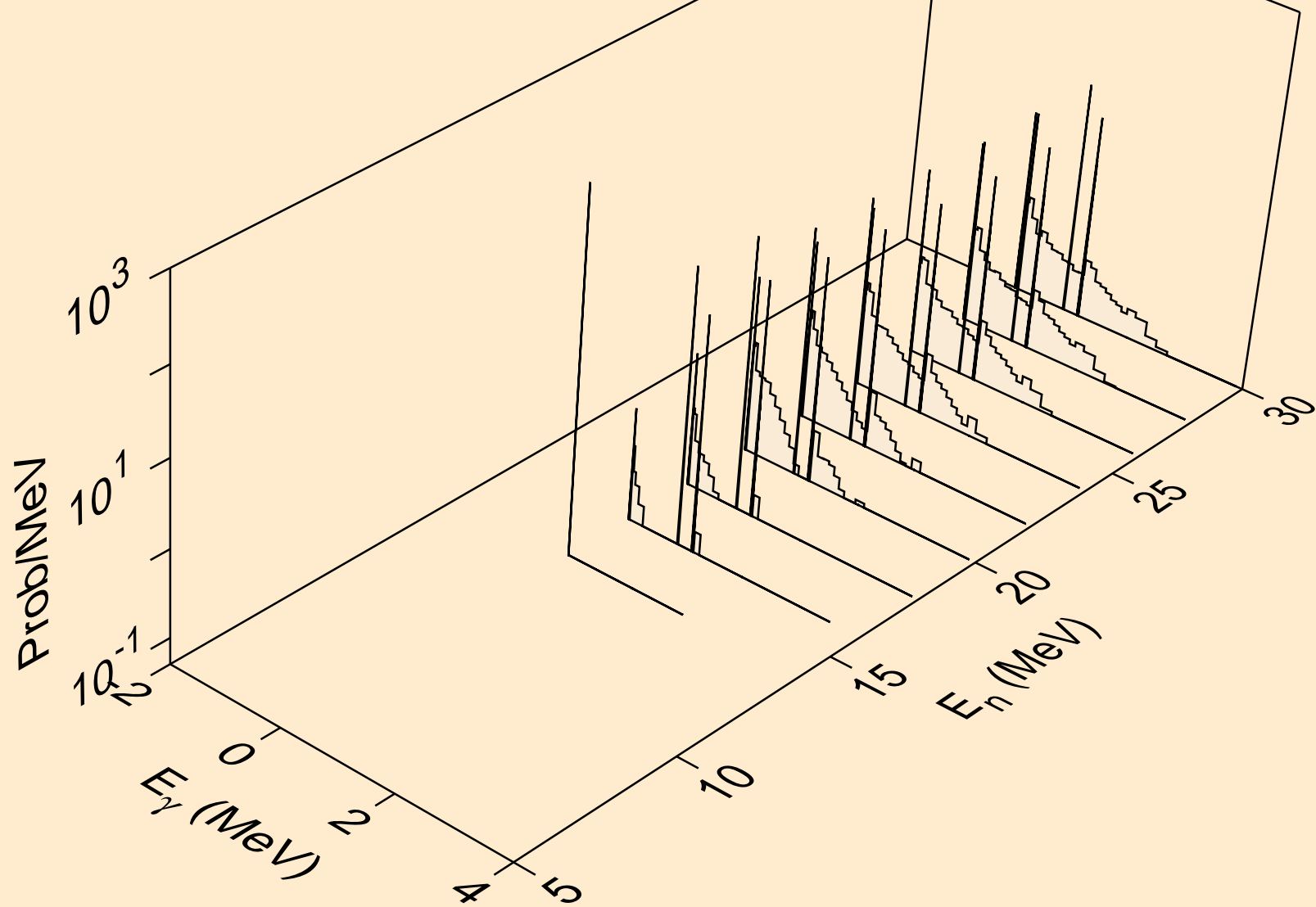
IR203 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,p)



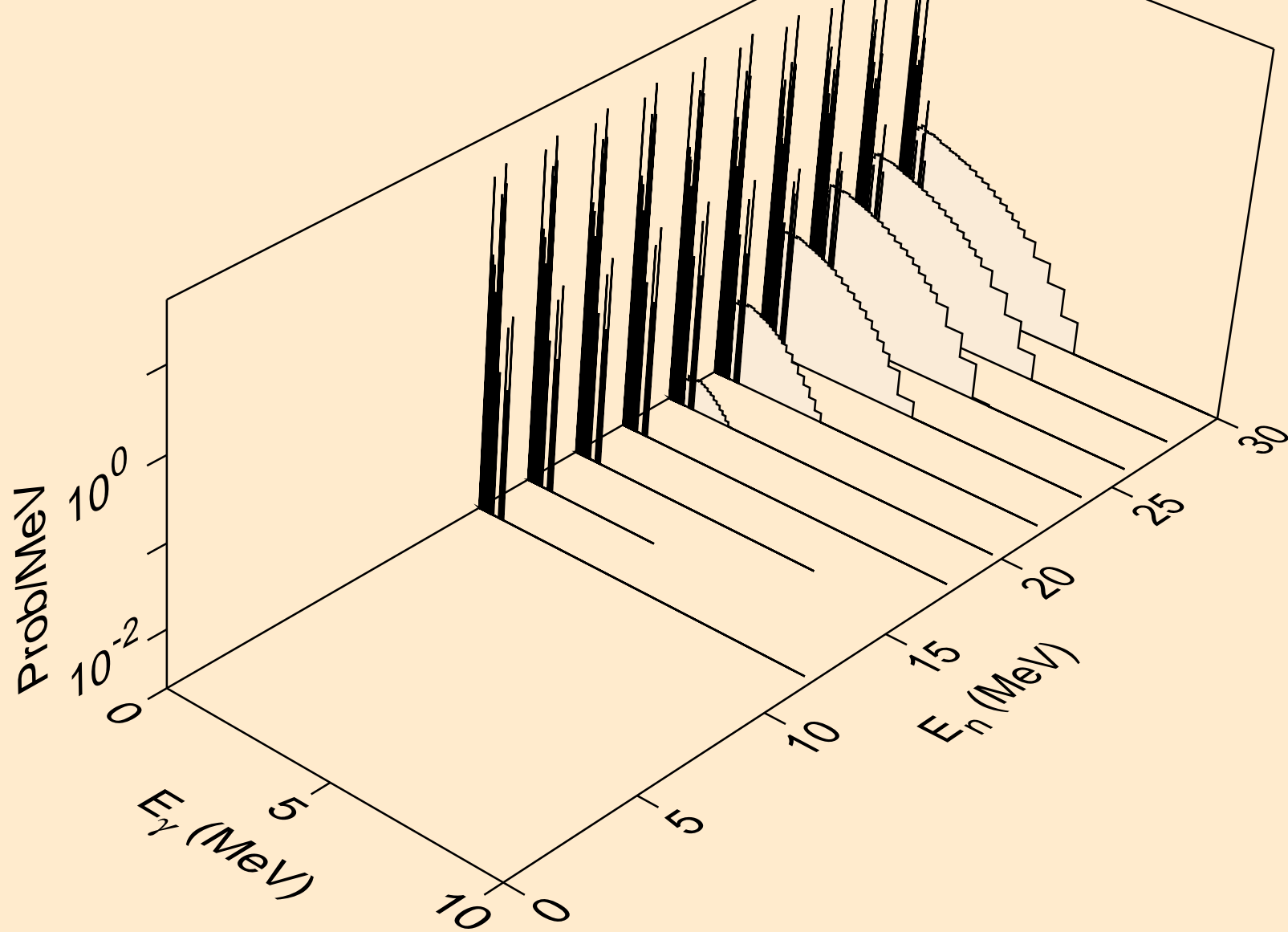
IR203 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,d)



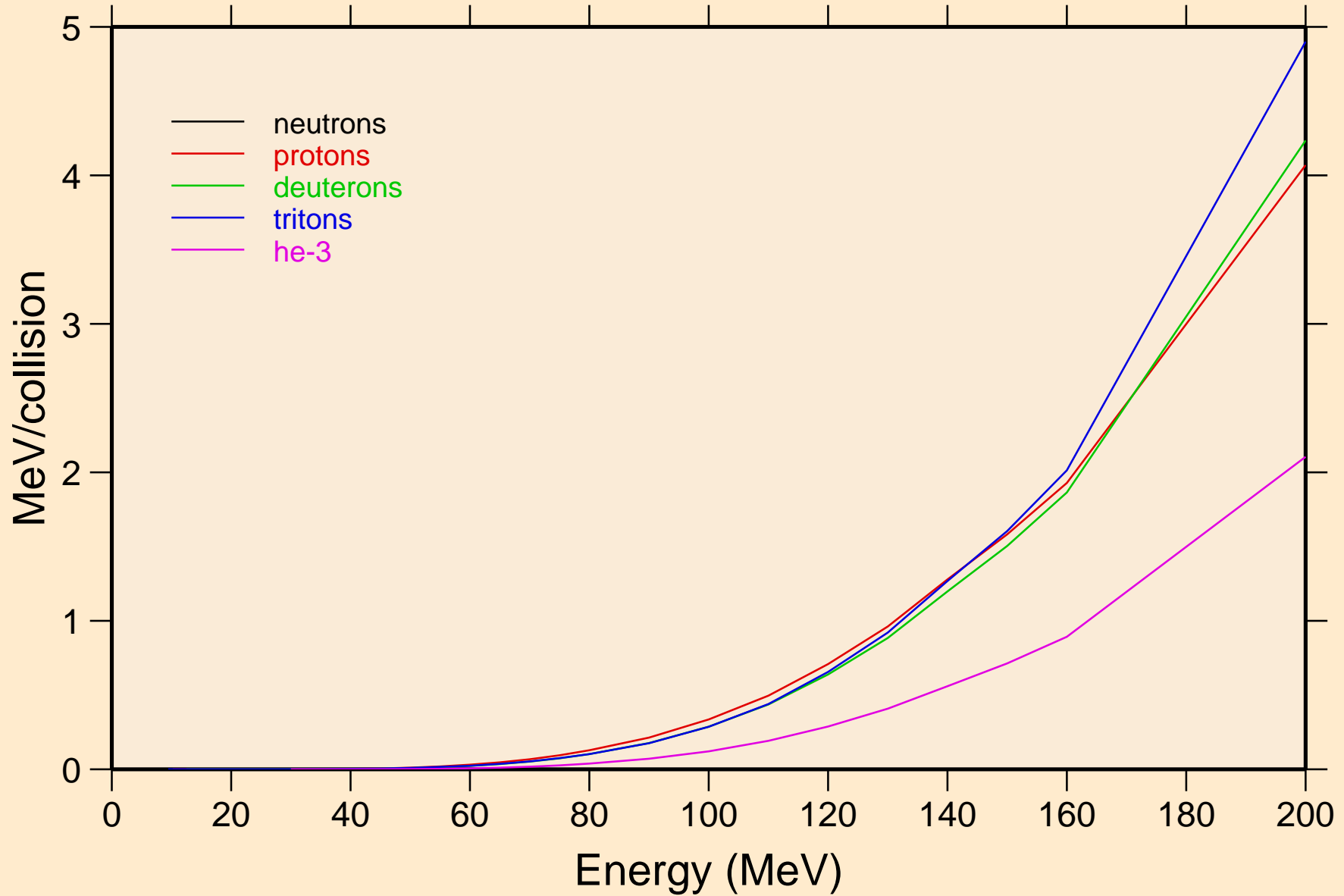
IR203 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,t)



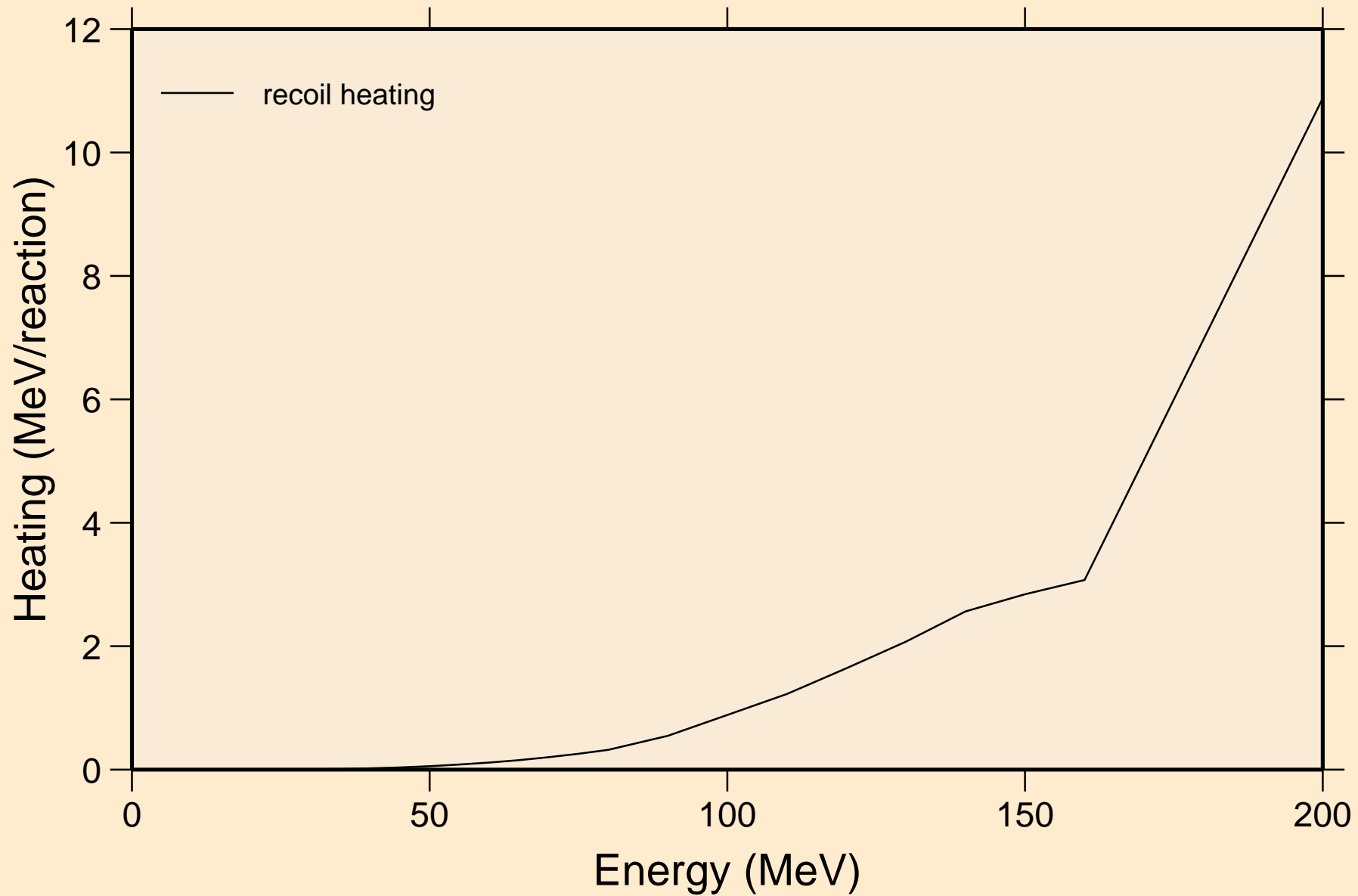
IR203 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for inelastic



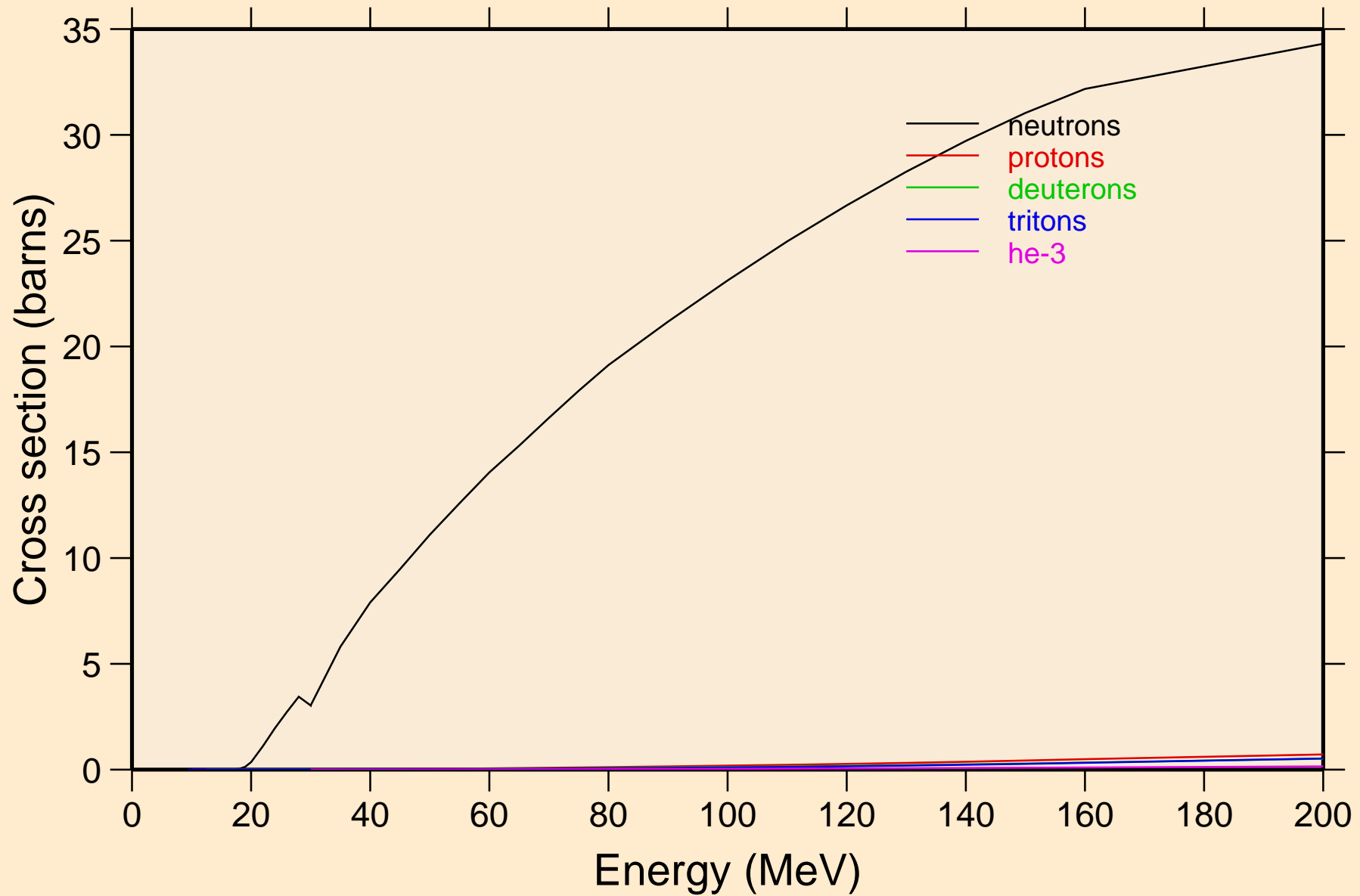
IR203 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Particle heating contributions



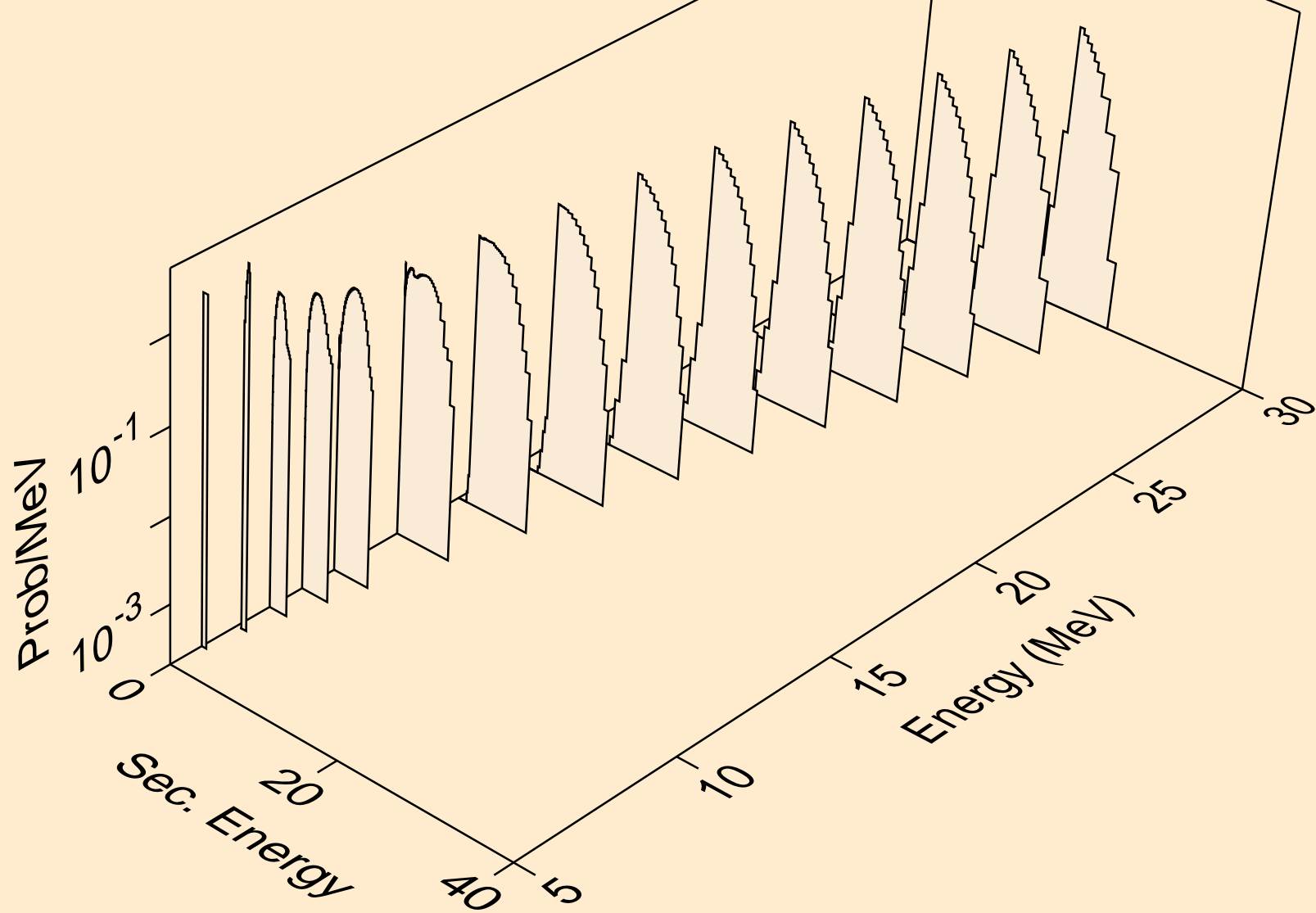
IR203 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Recoil Heating



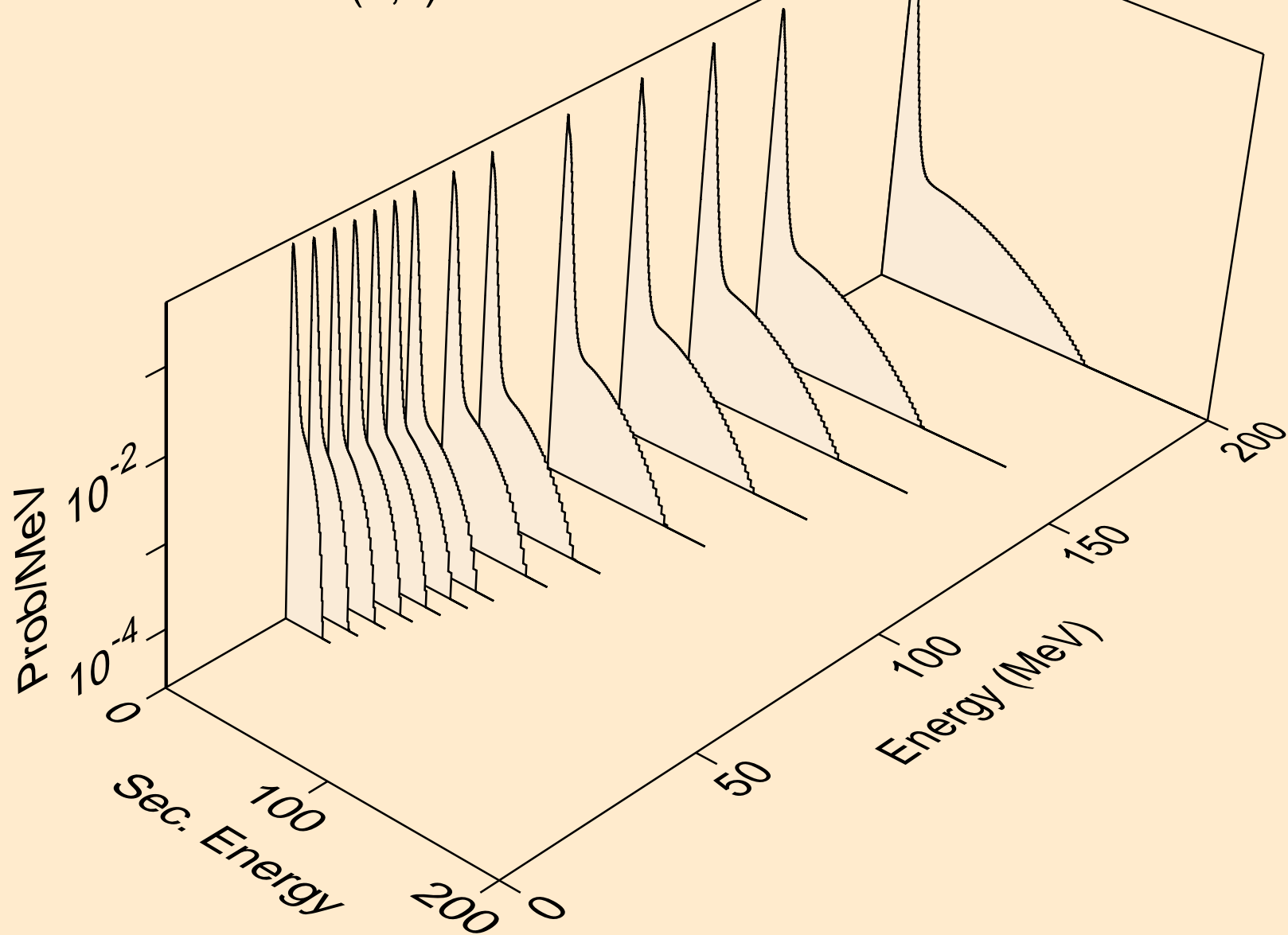
IR203 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Particle production cross sections



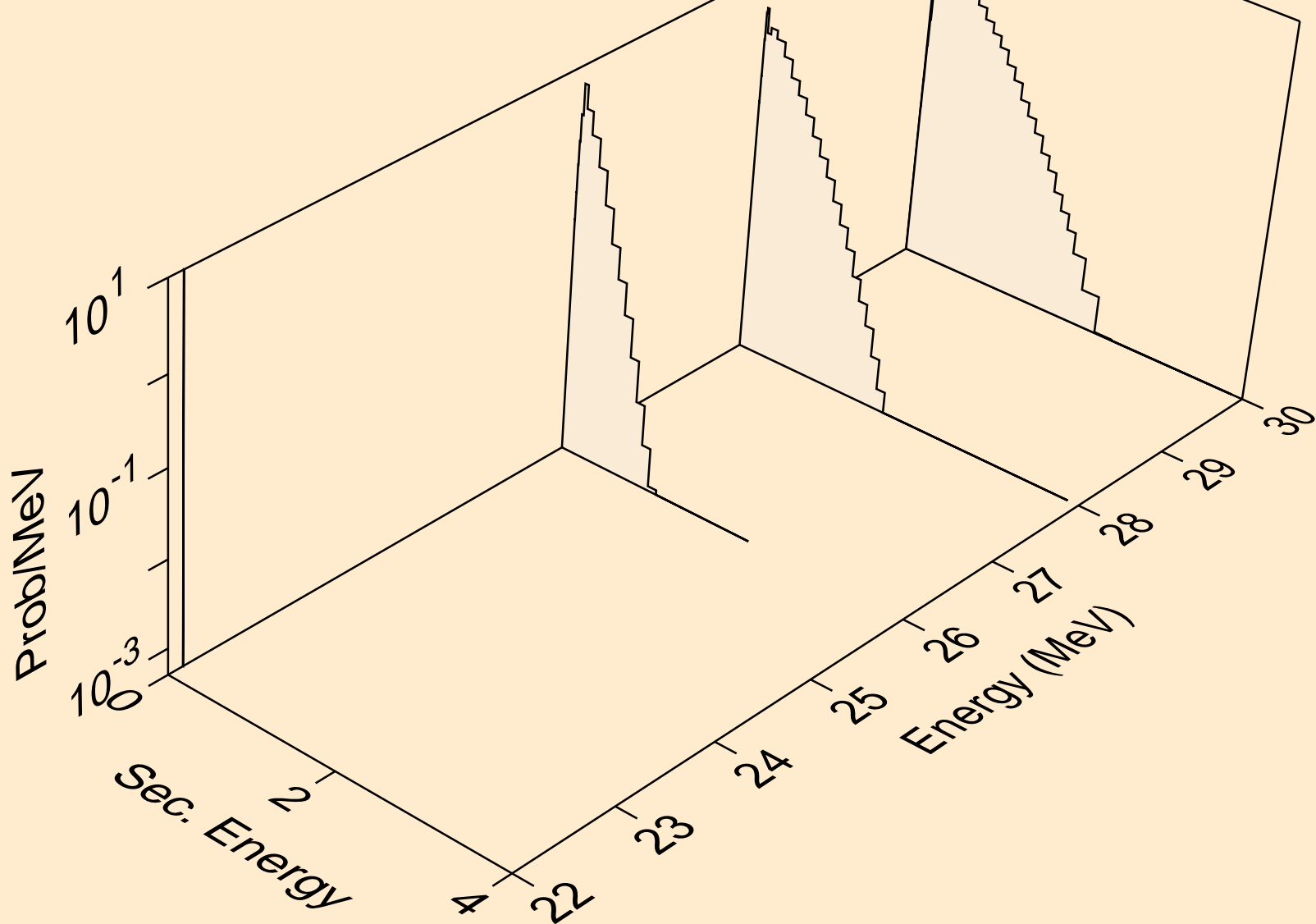
IR203 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (a,n)



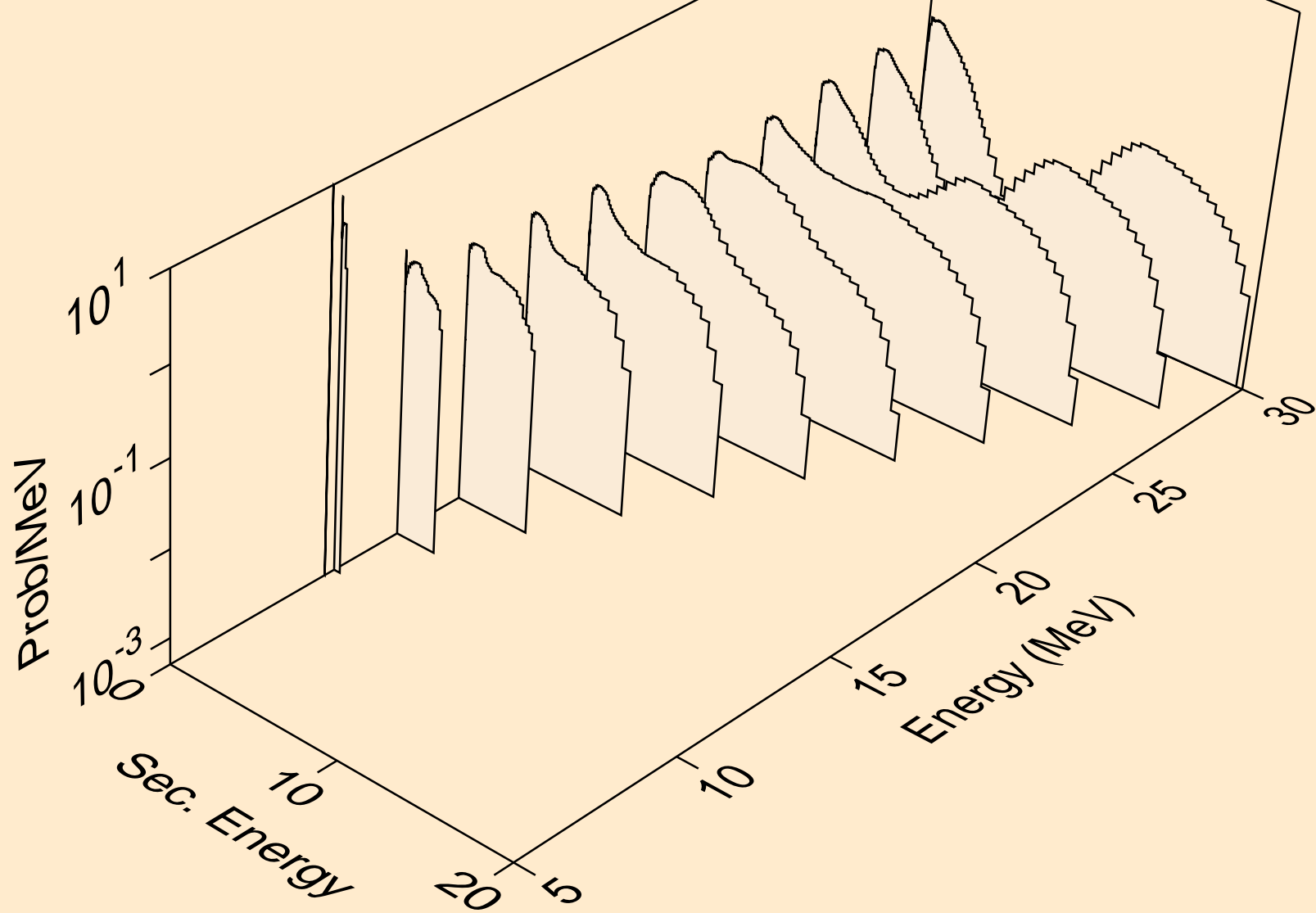
IR203 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (a,x)



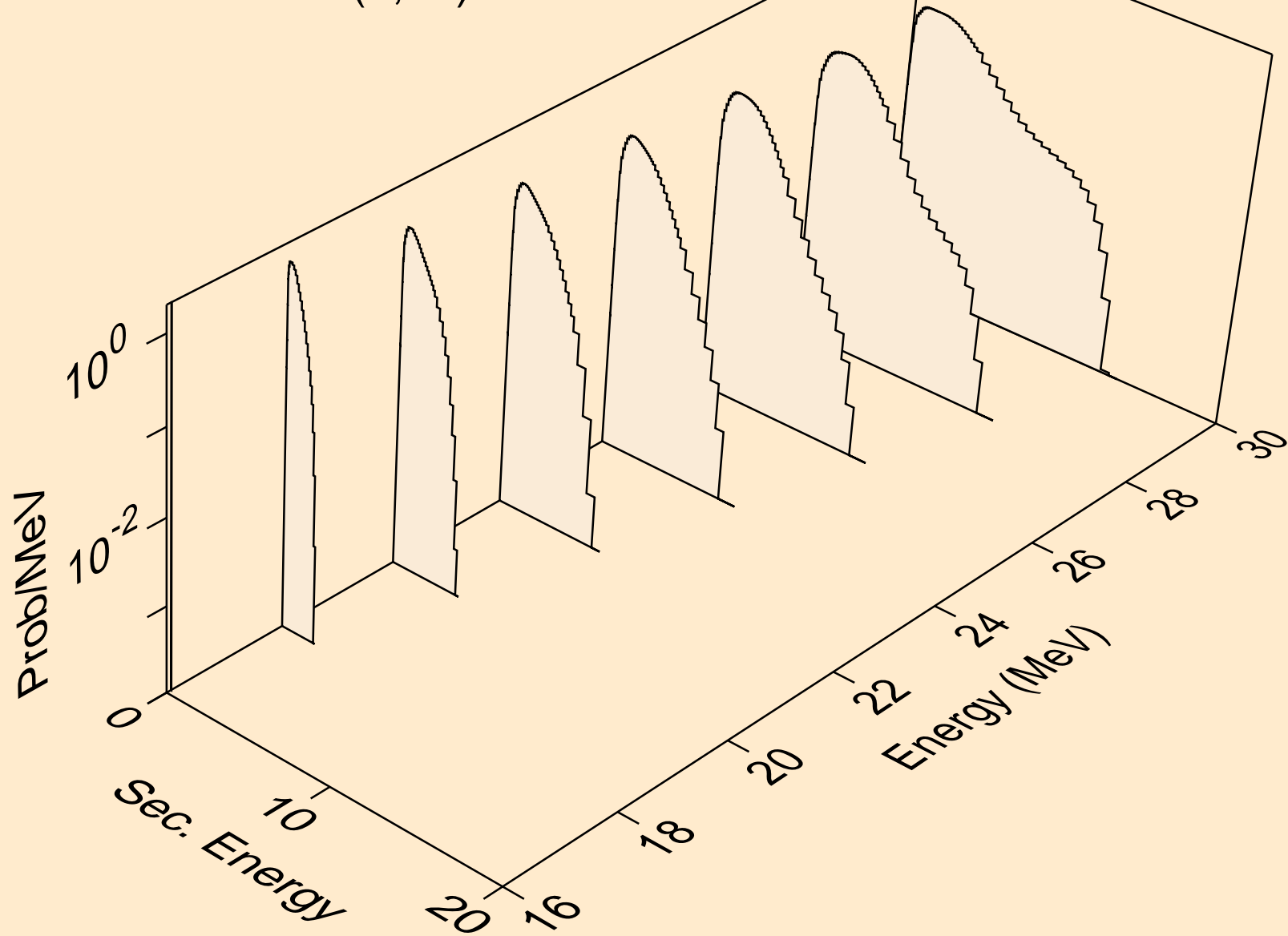
IR203 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (a,2nd)



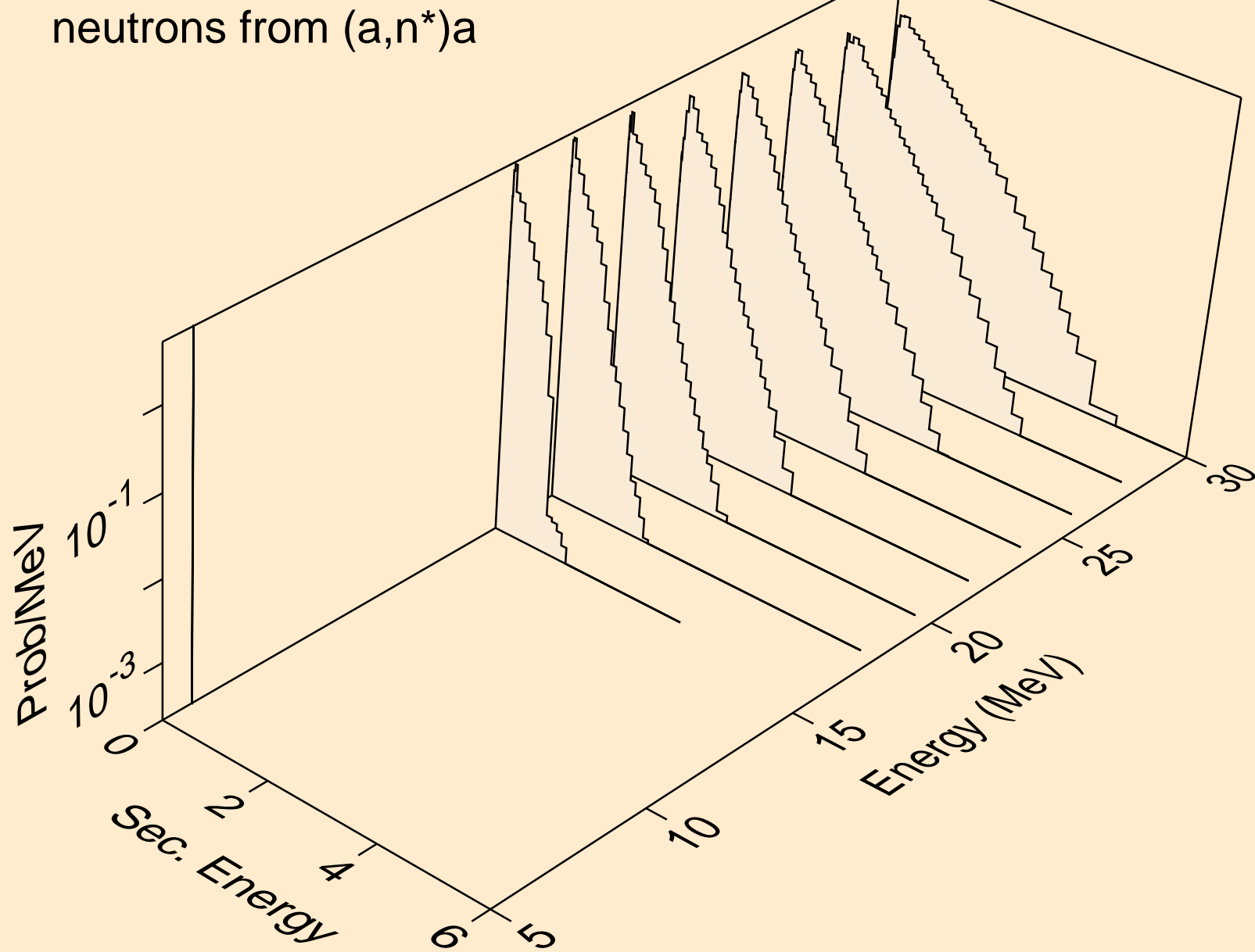
IR203 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (a,2n)



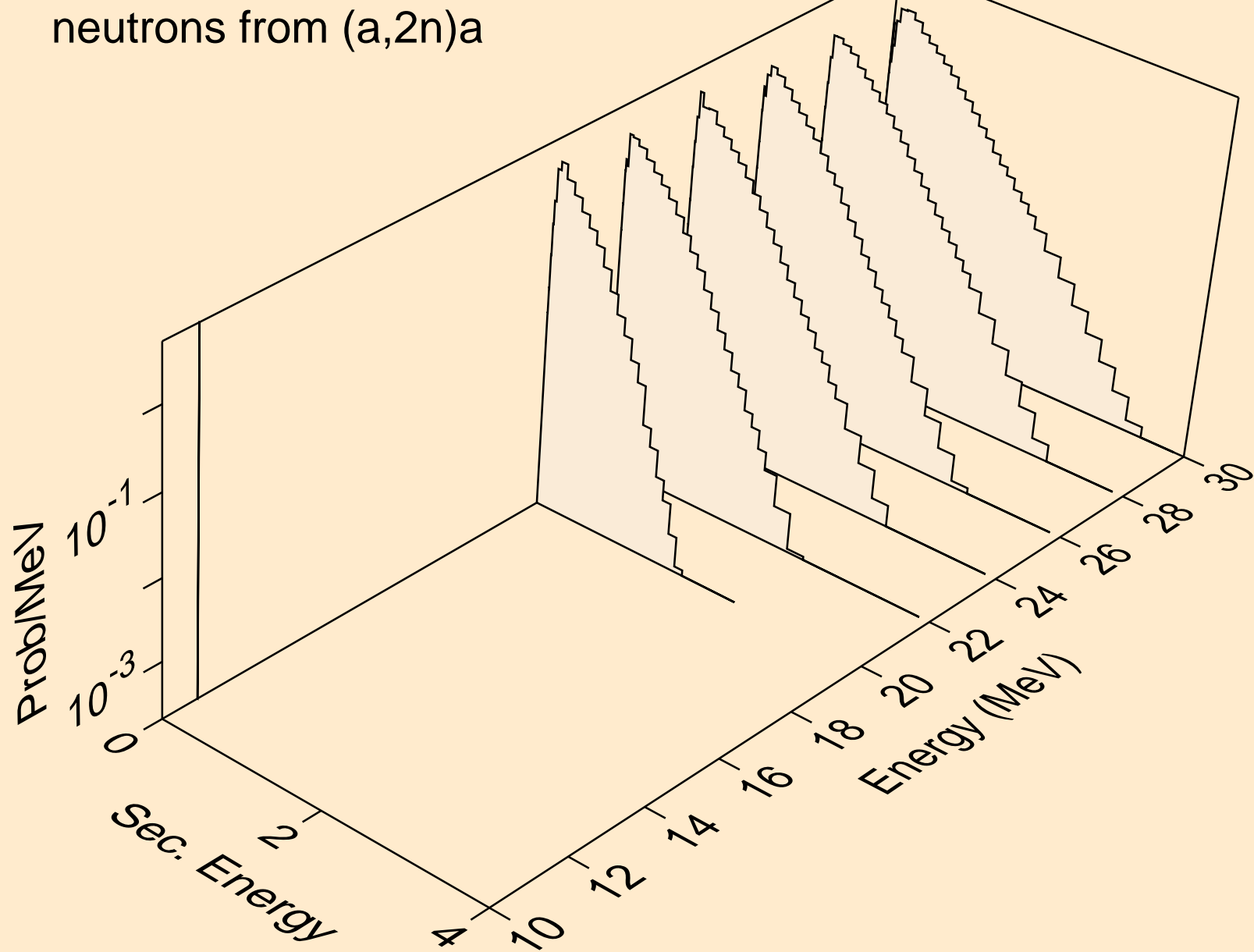
IR203 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (a,3n)



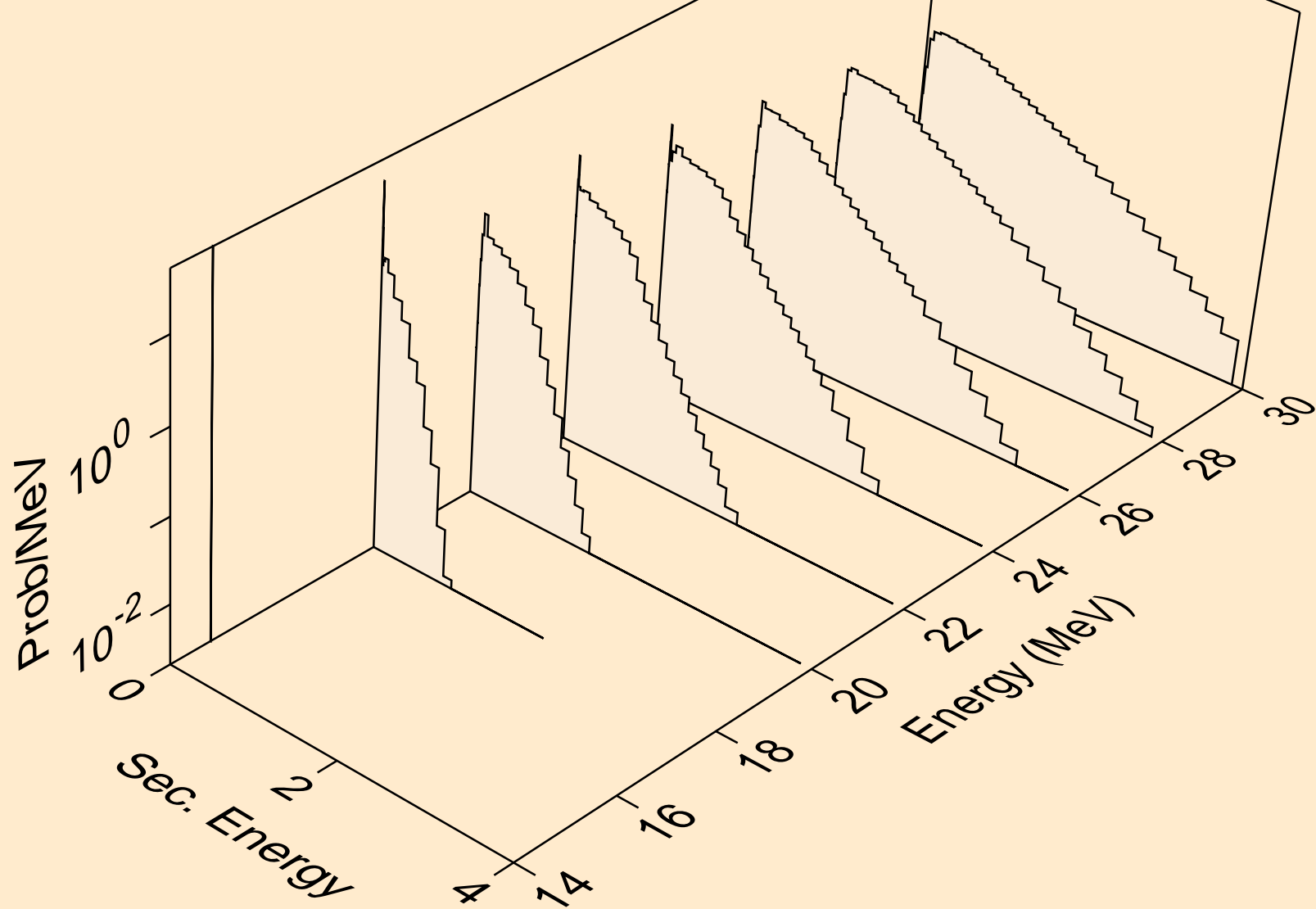
IR203 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (a,n\*)a



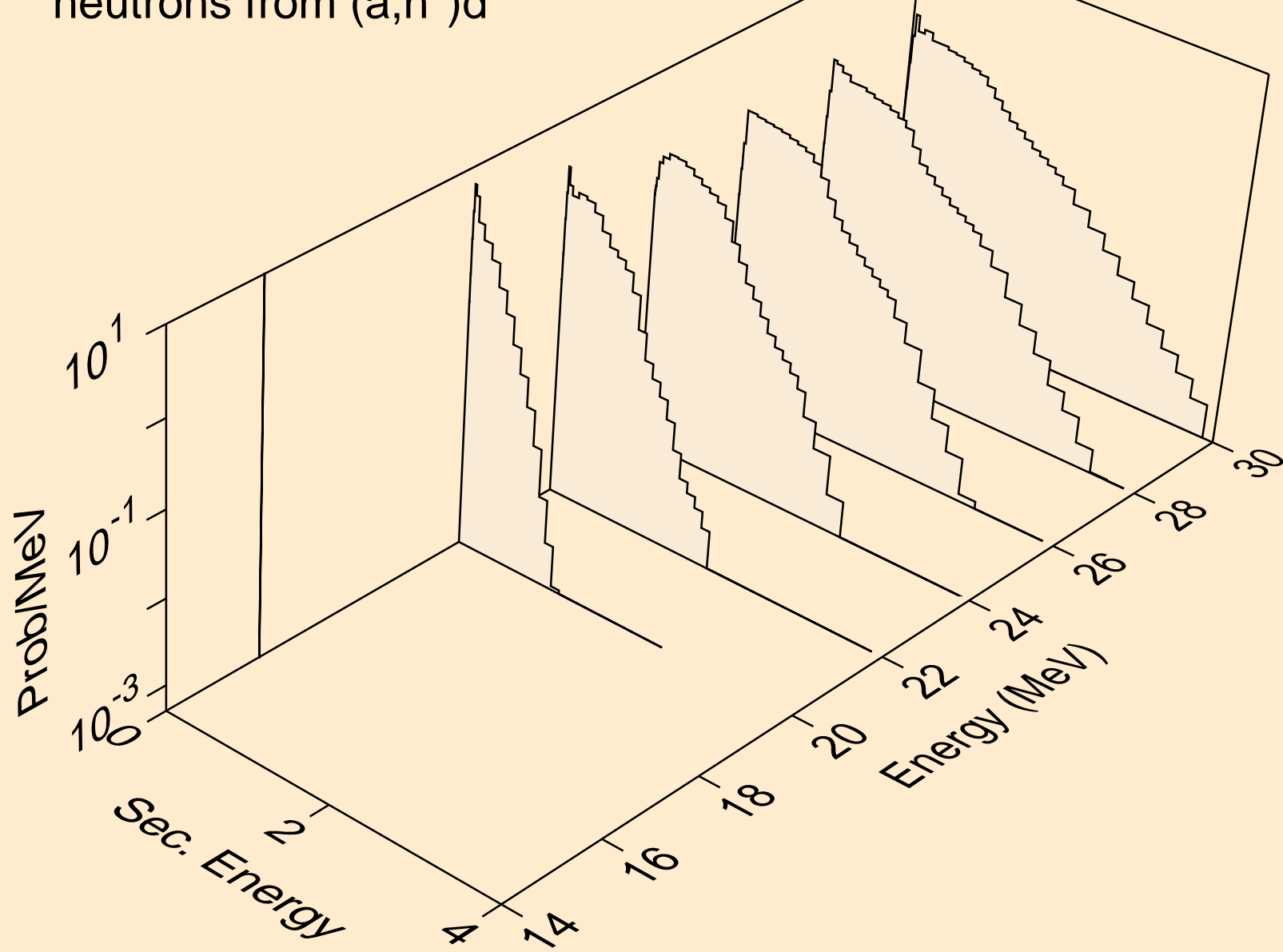
IR203 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (a,2n)a



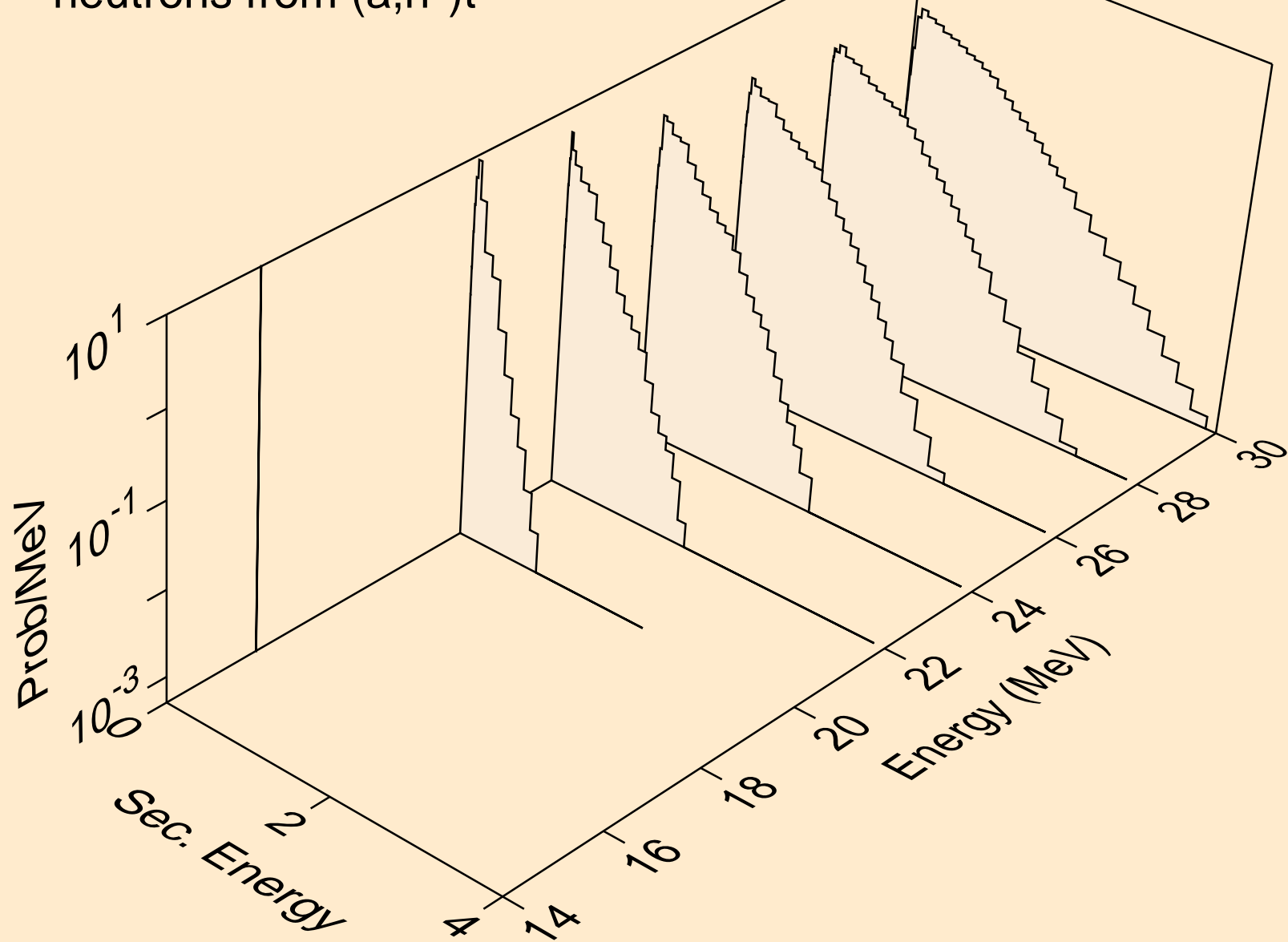
IR203 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (a,n\*)p



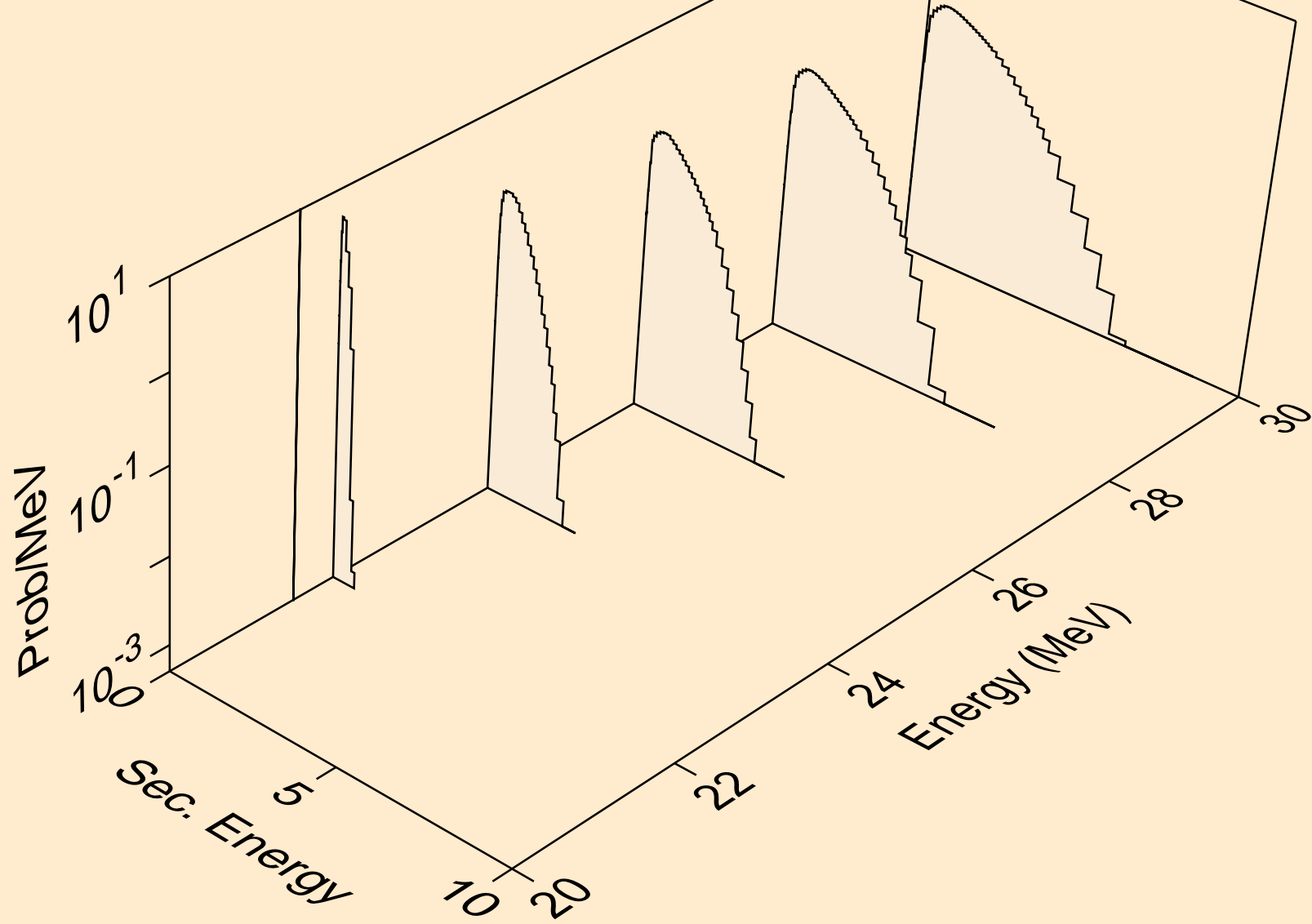
IR203 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (a,n\*)d



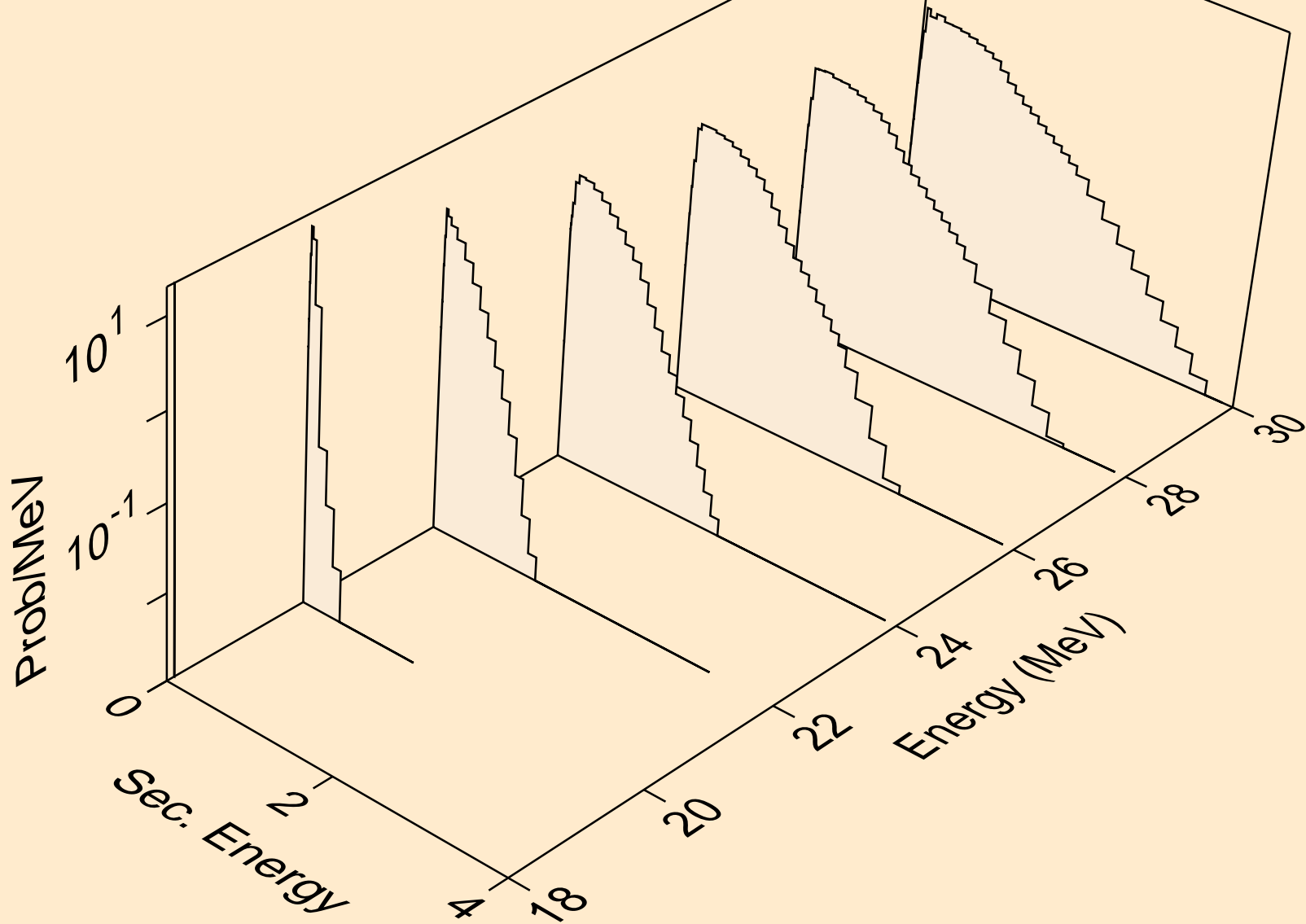
IR203 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (a,n\*)t



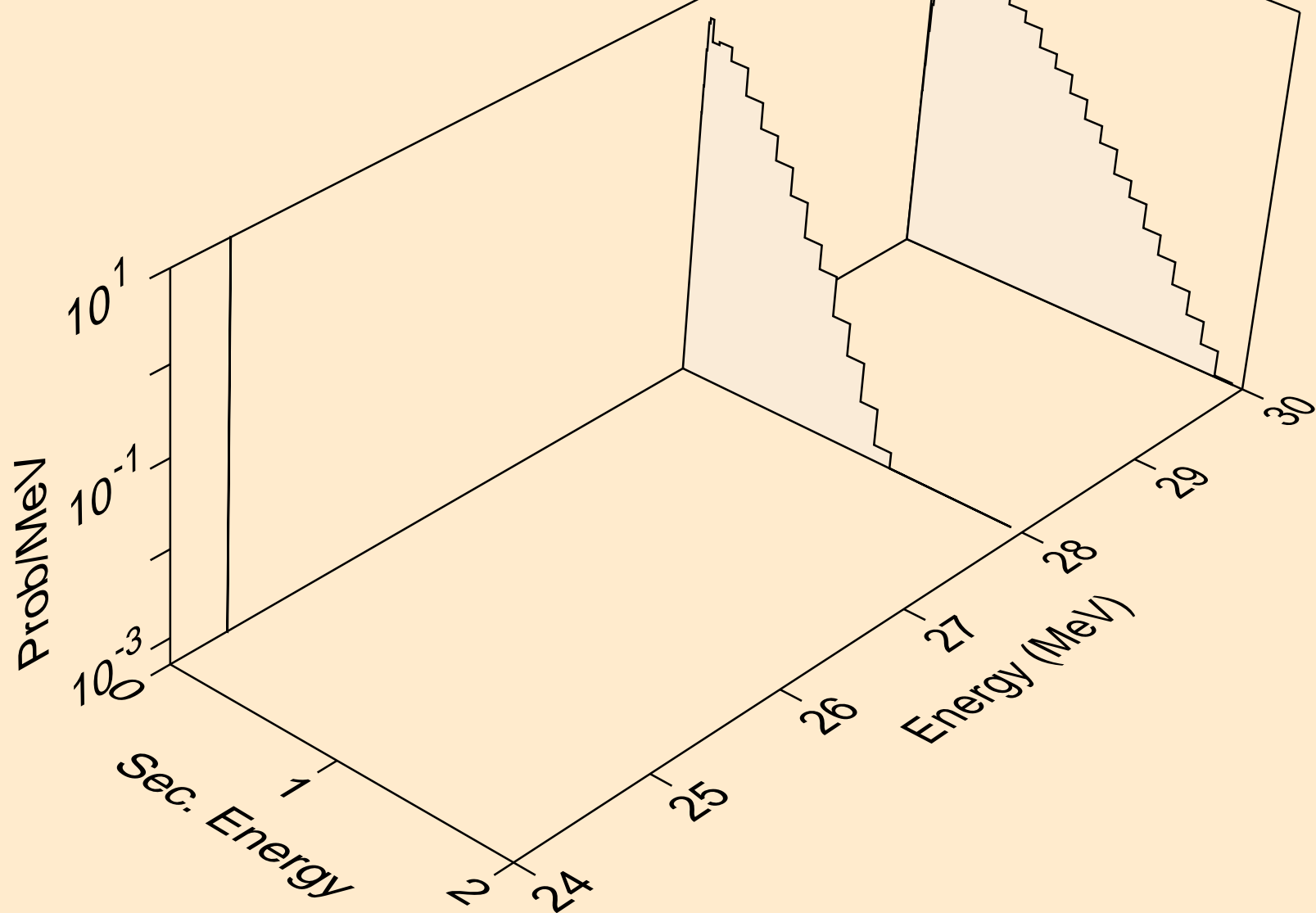
IR203 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (a,4n)



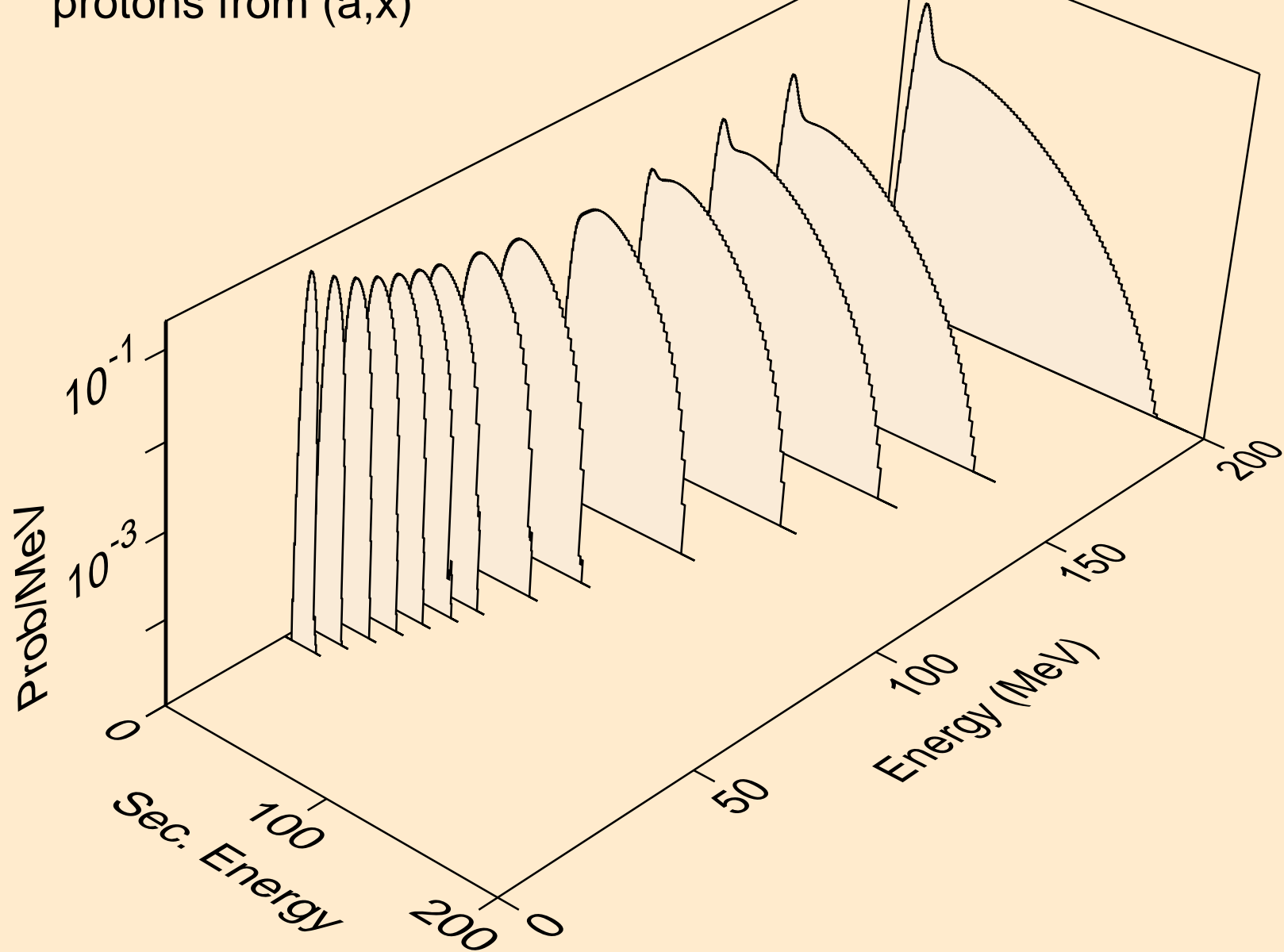
IR203 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (a,2np)



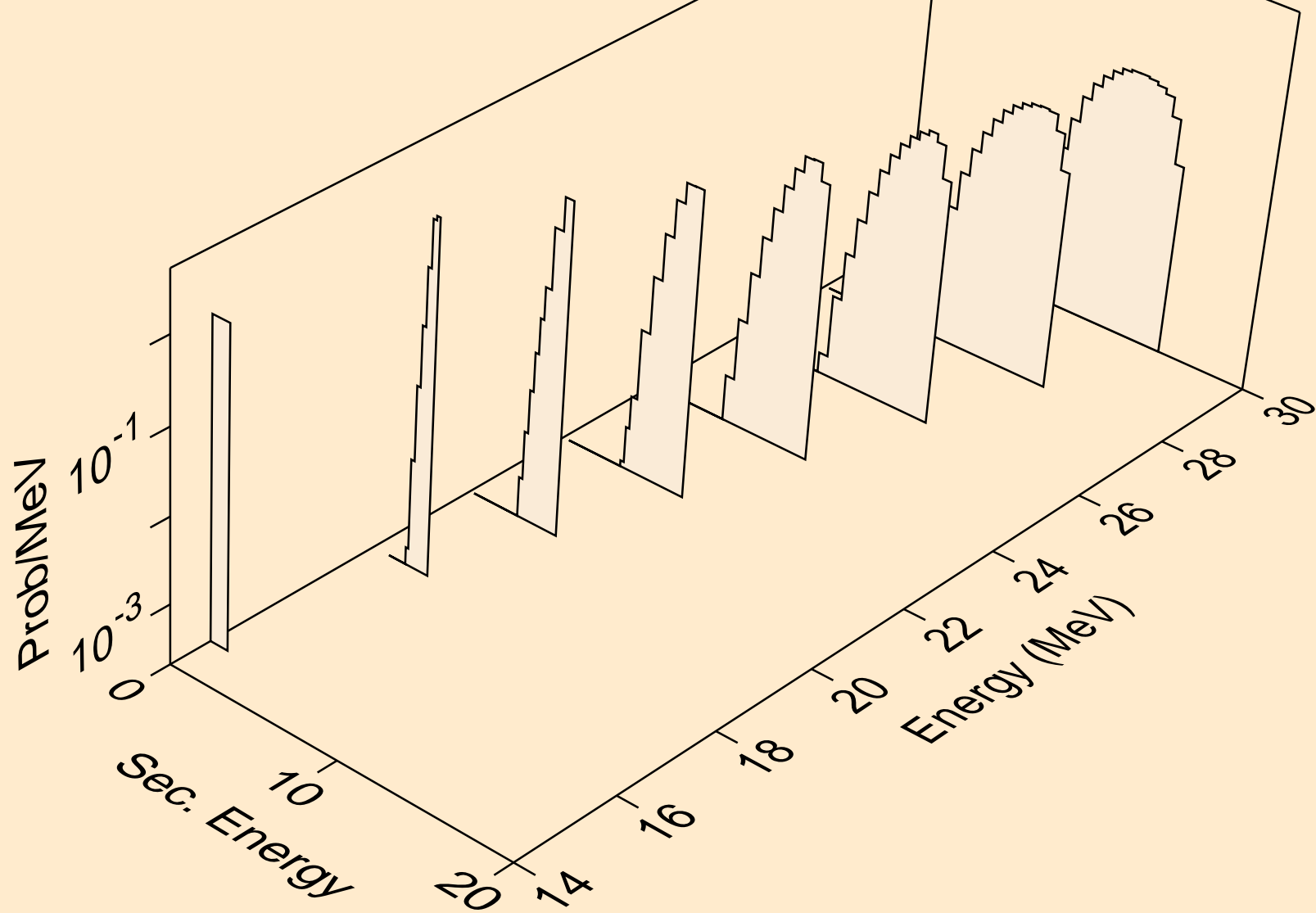
IR203 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (a,3np)



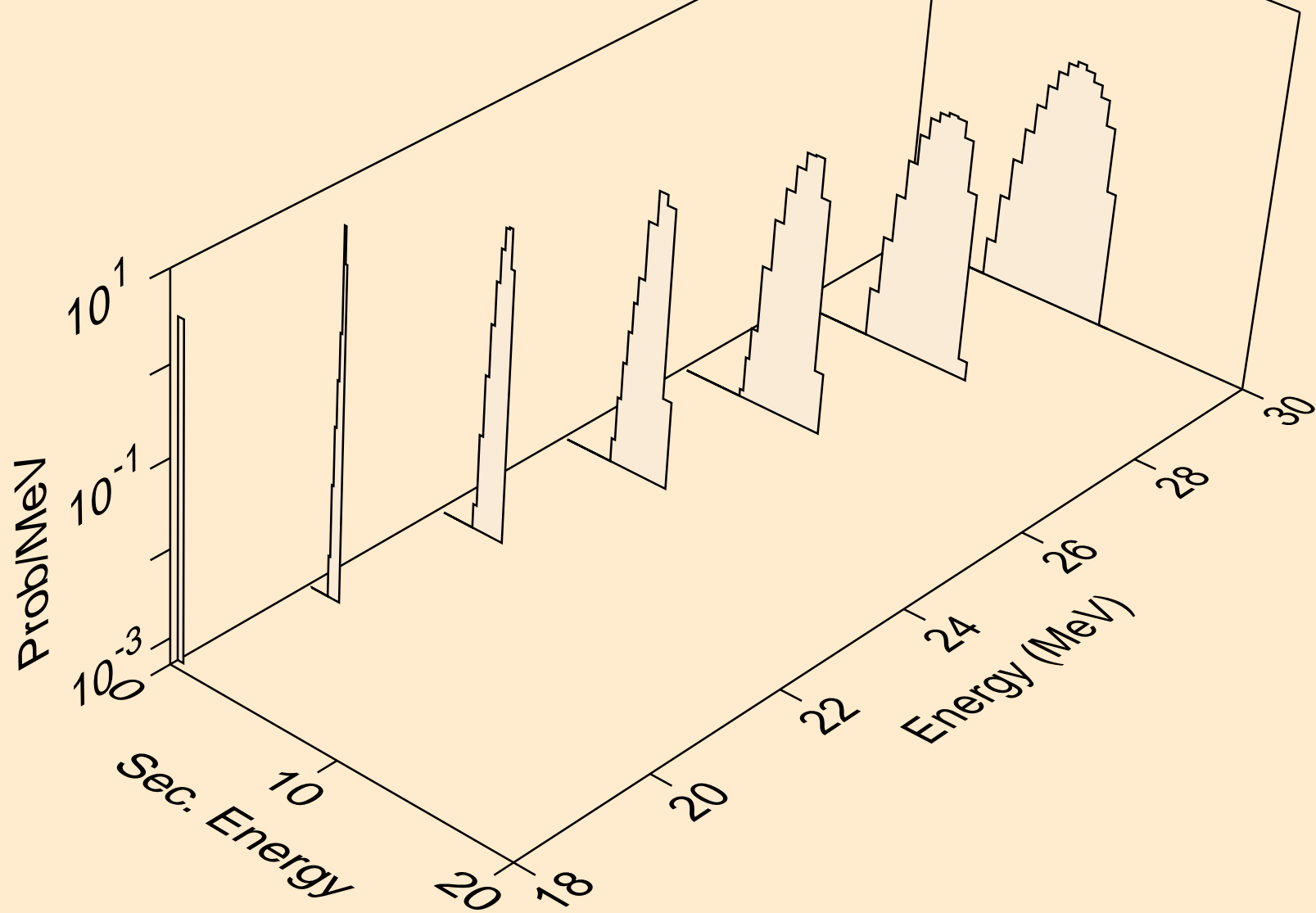
IR203 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
protons from (a,x)



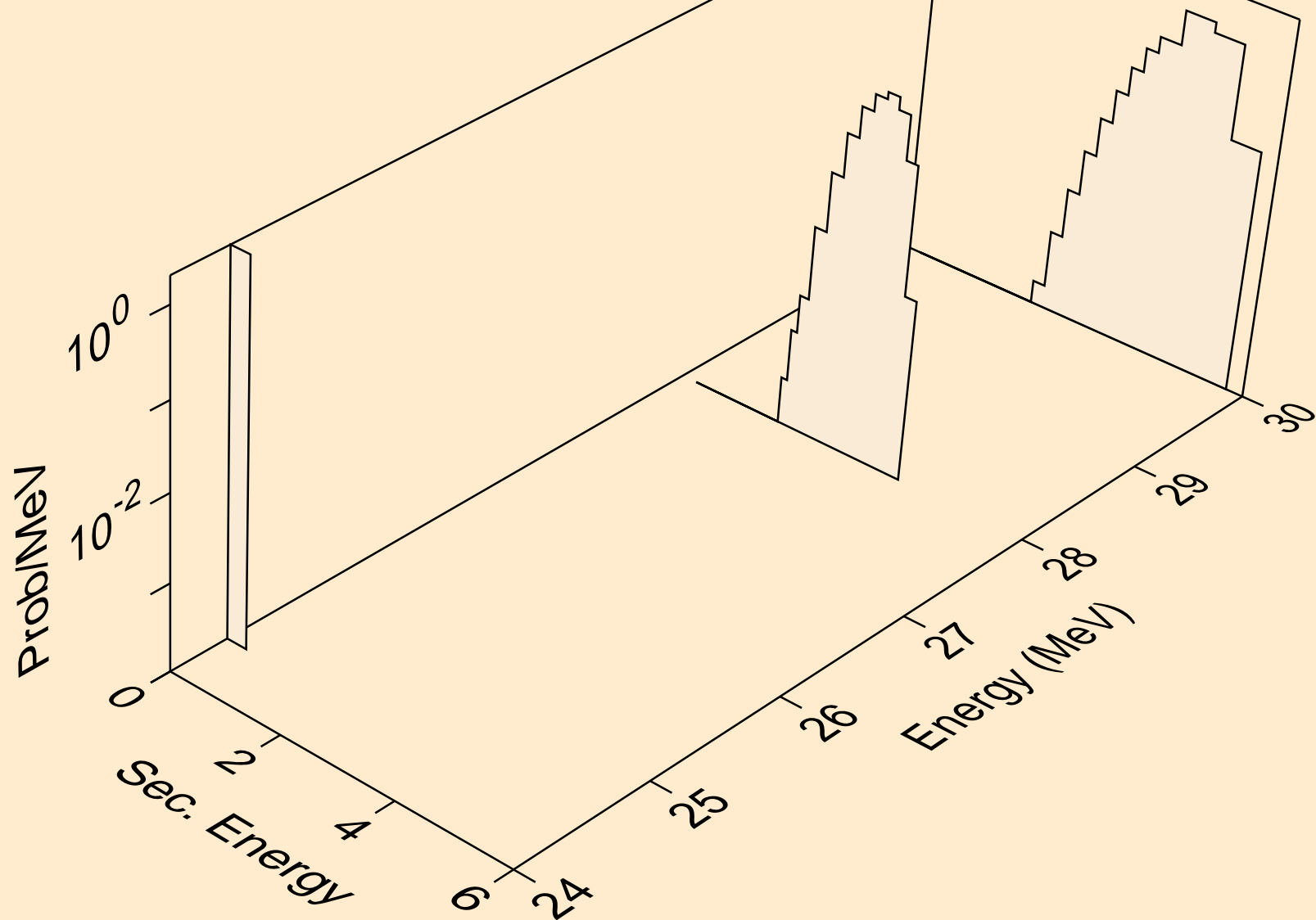
IR203 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
protons from (a,n\*)p



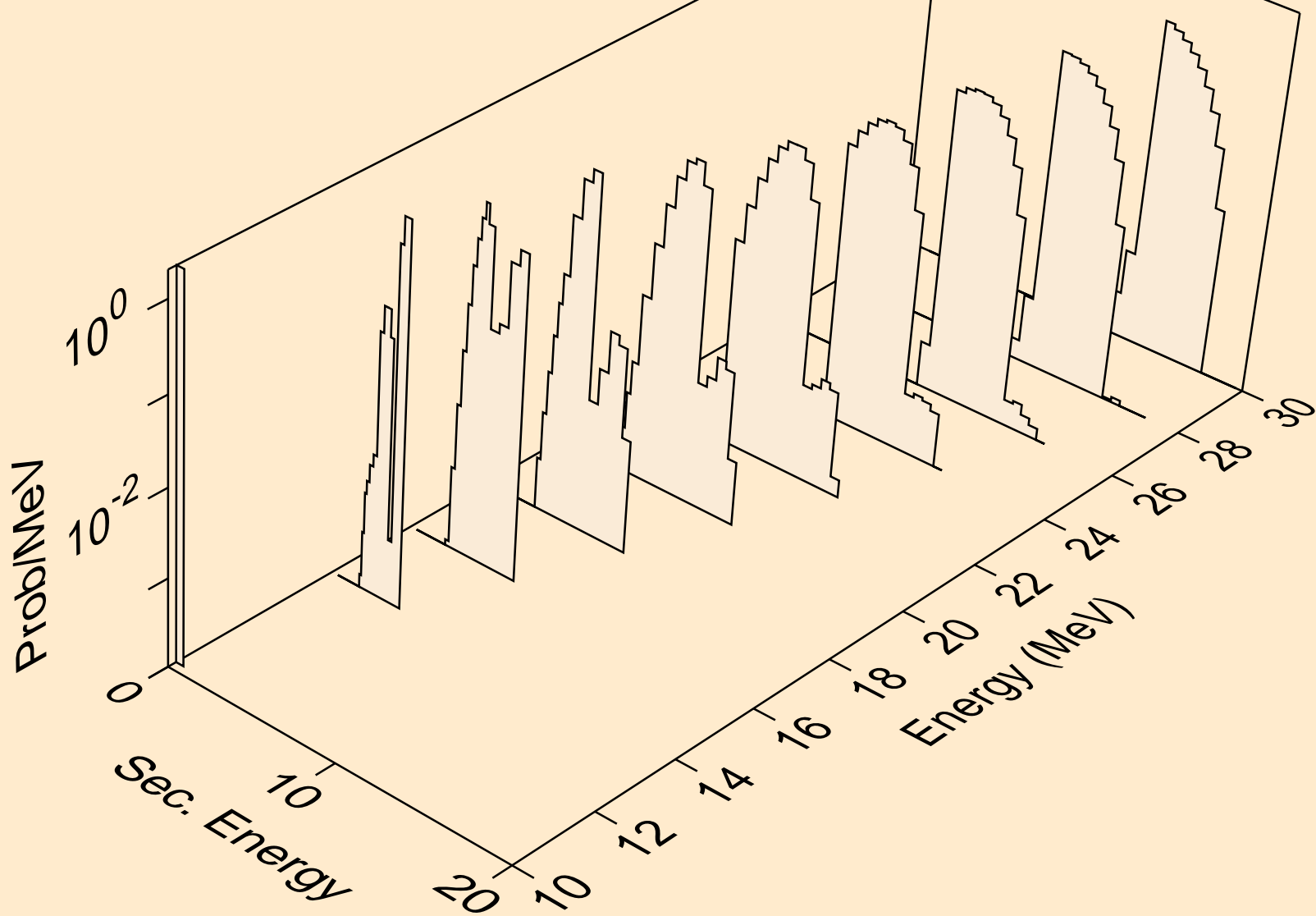
IR203 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
protons from (a,2np)



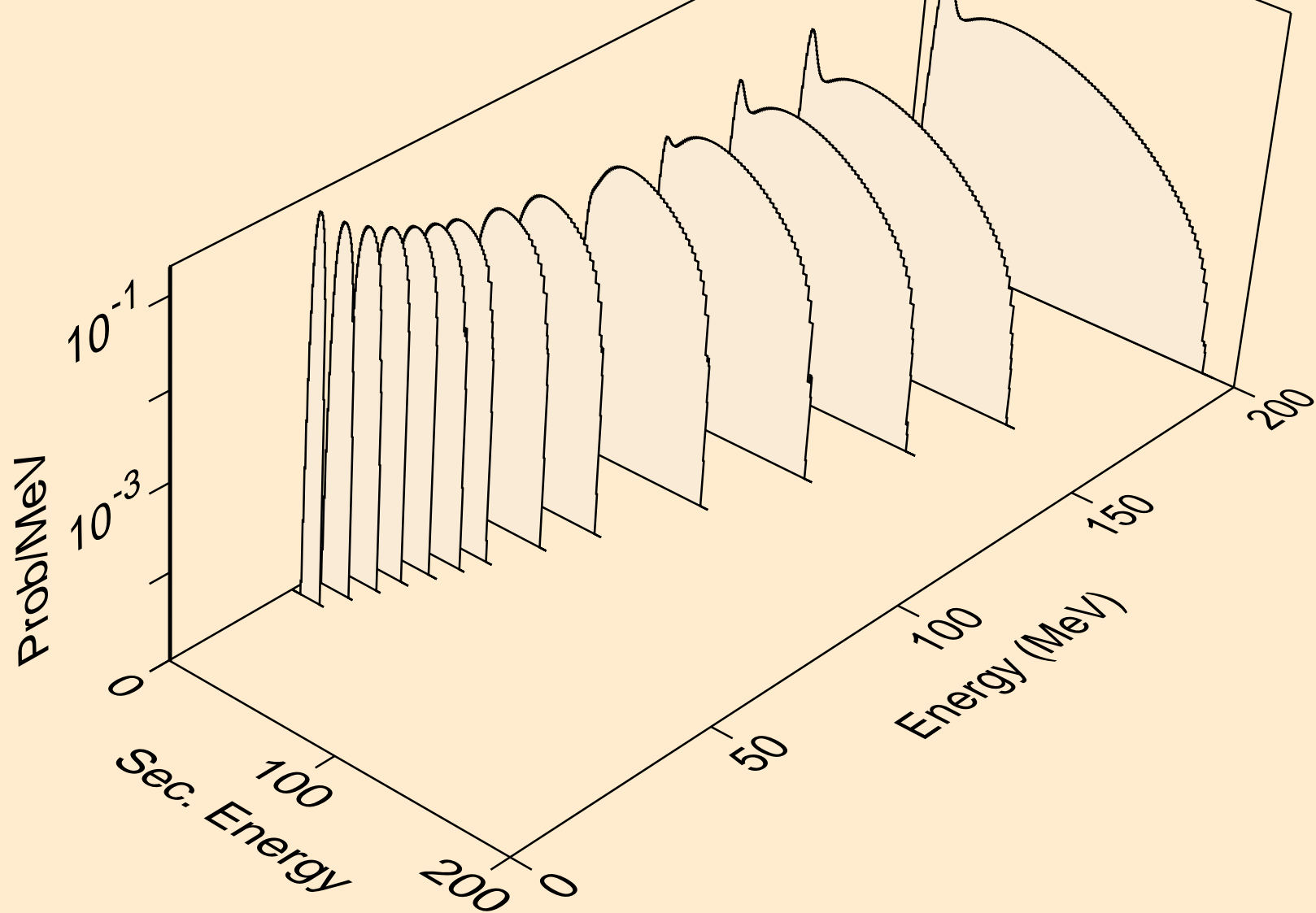
IR203 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
protons from (a,3np)



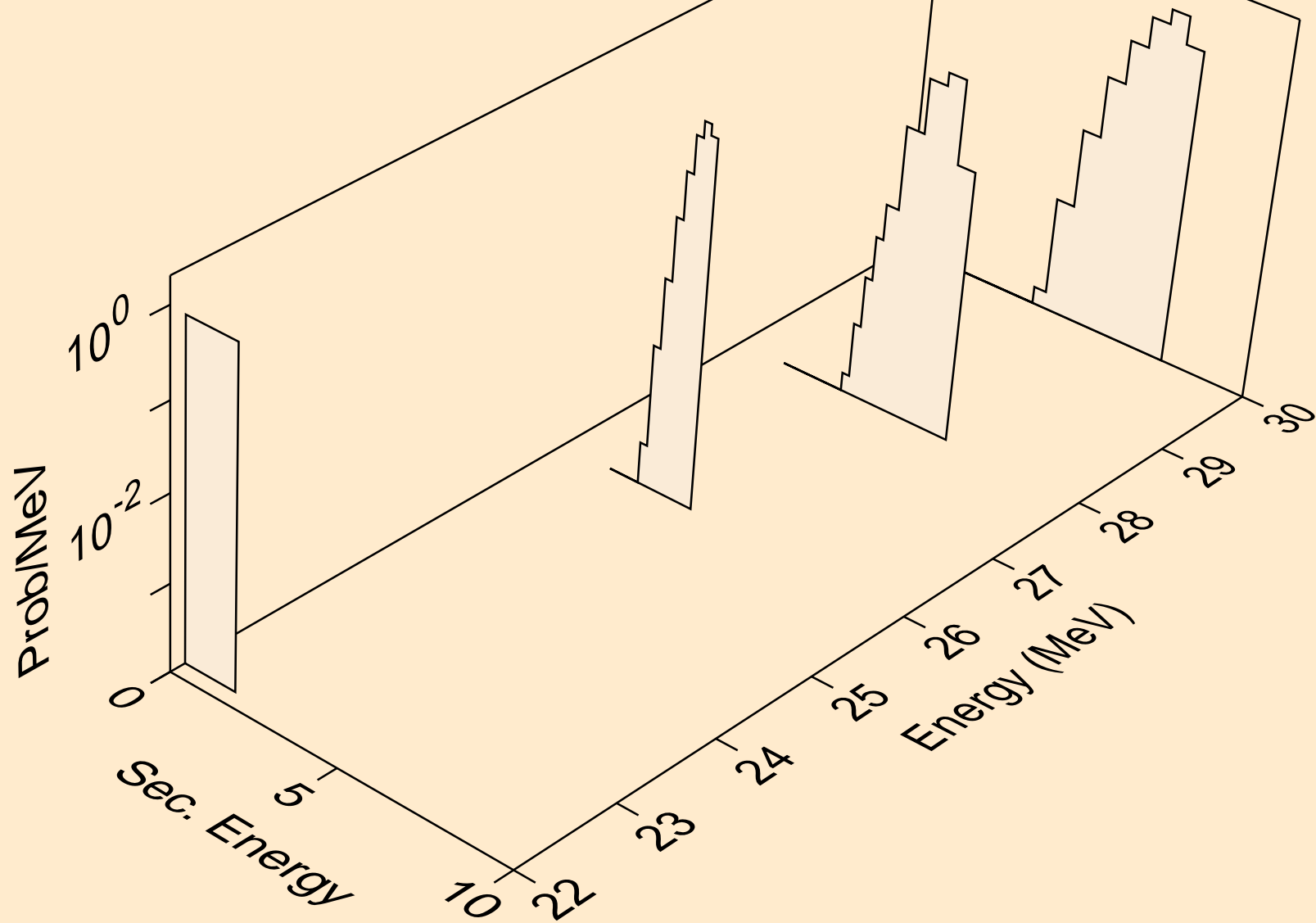
IR203 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
protons from (a,p)



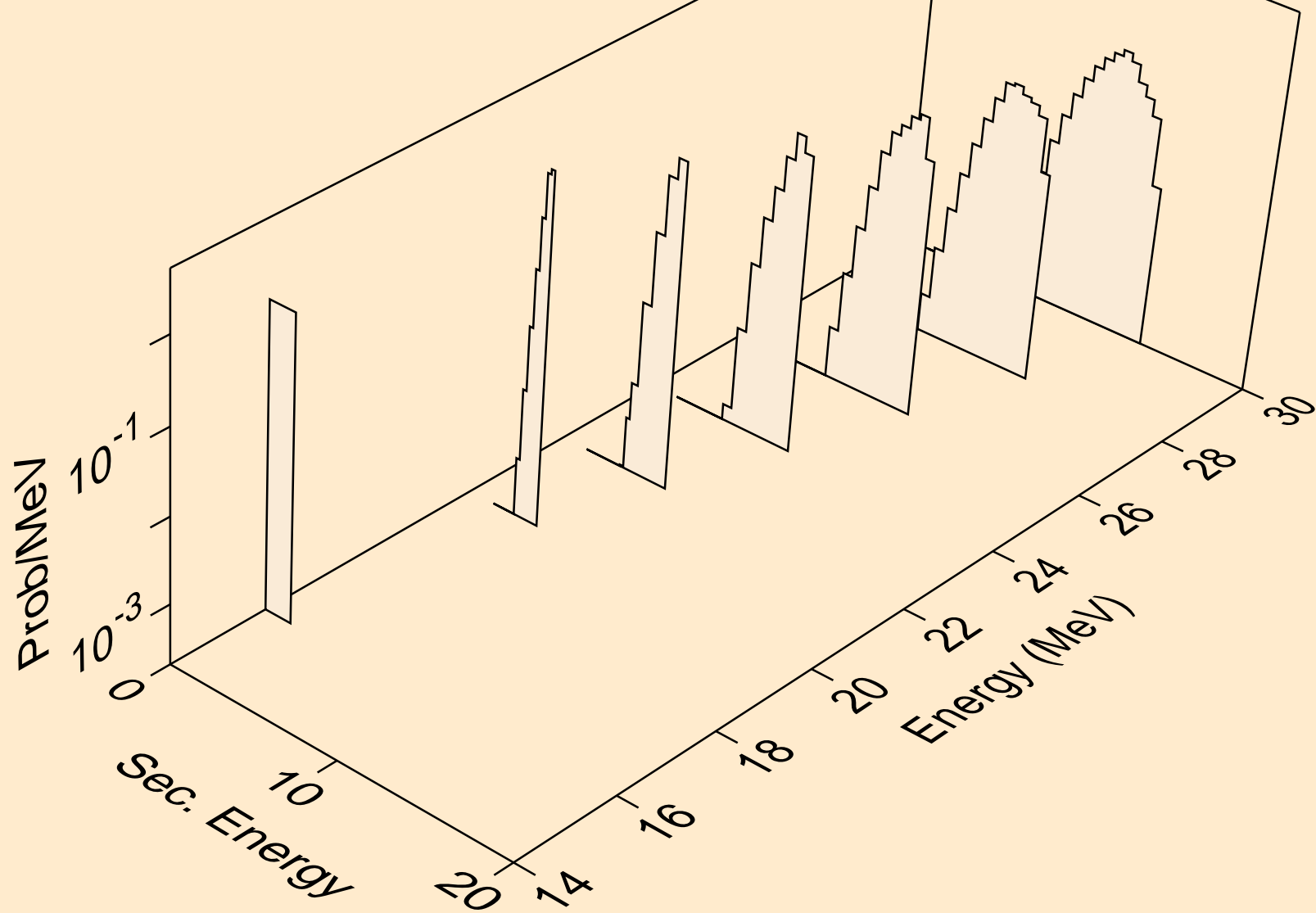
IR203 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
deuterons from (a,x)



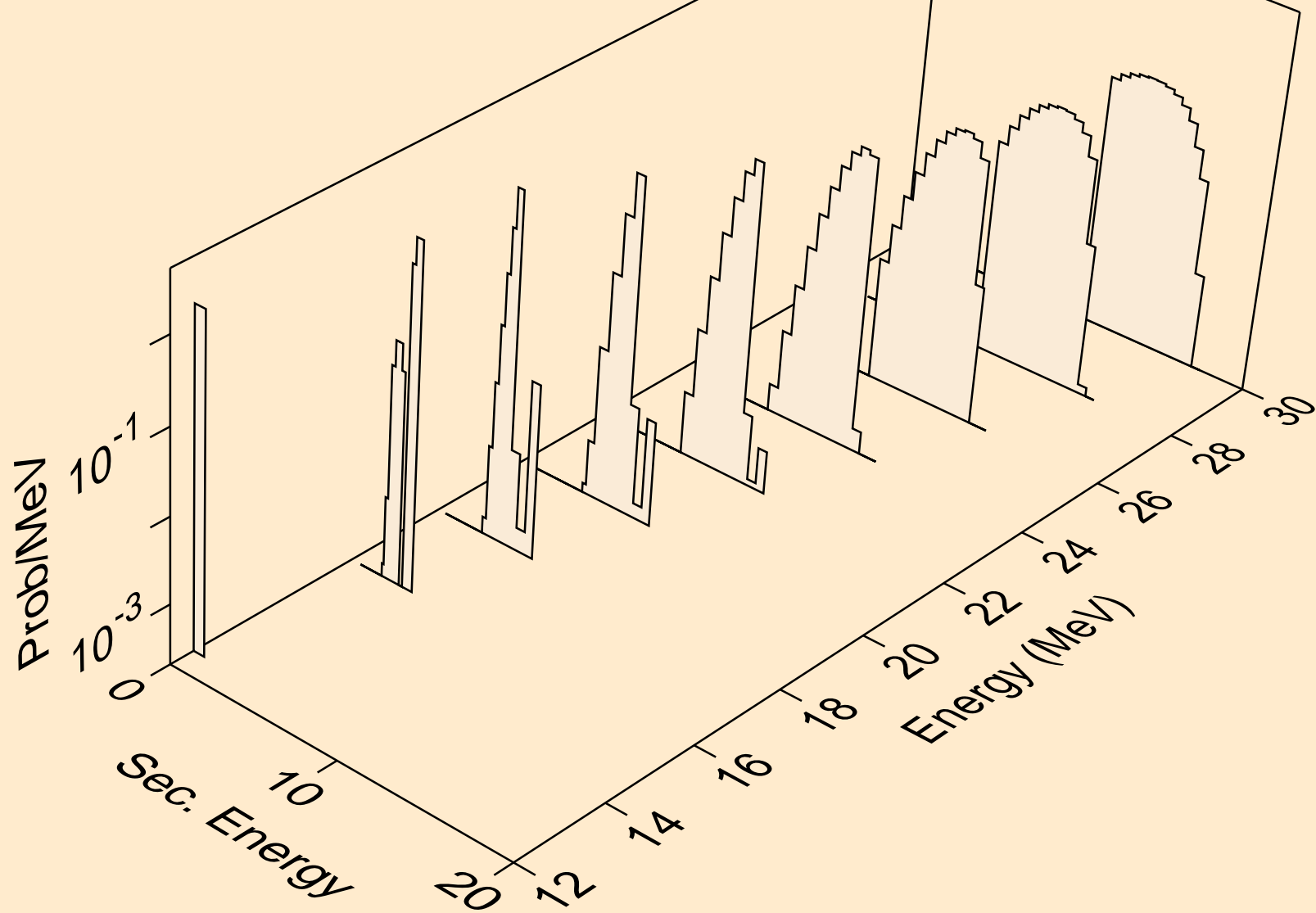
IR203 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
deuterons from (a,2nd)



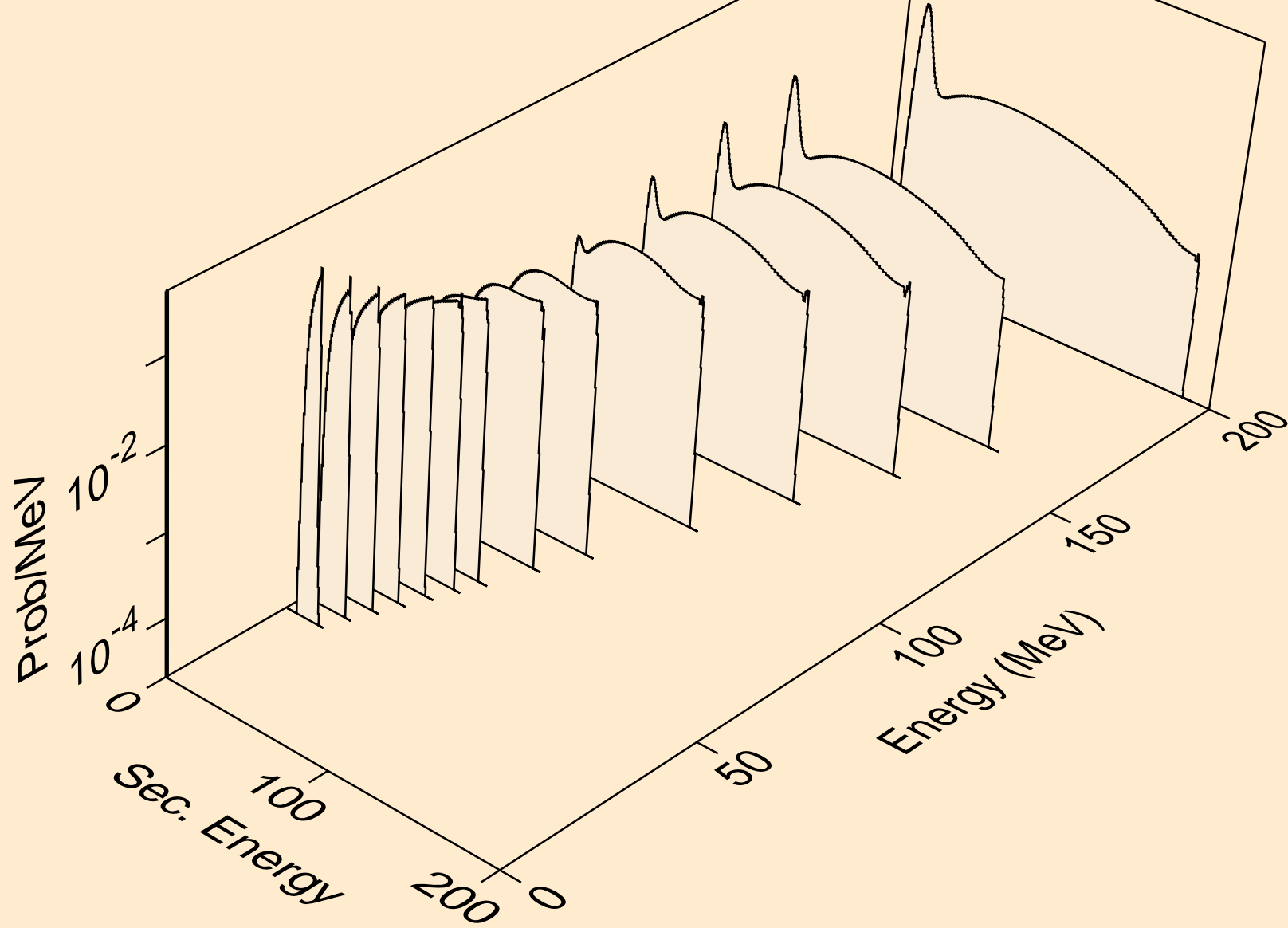
IR203 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
deuterons from (a,n\*)d



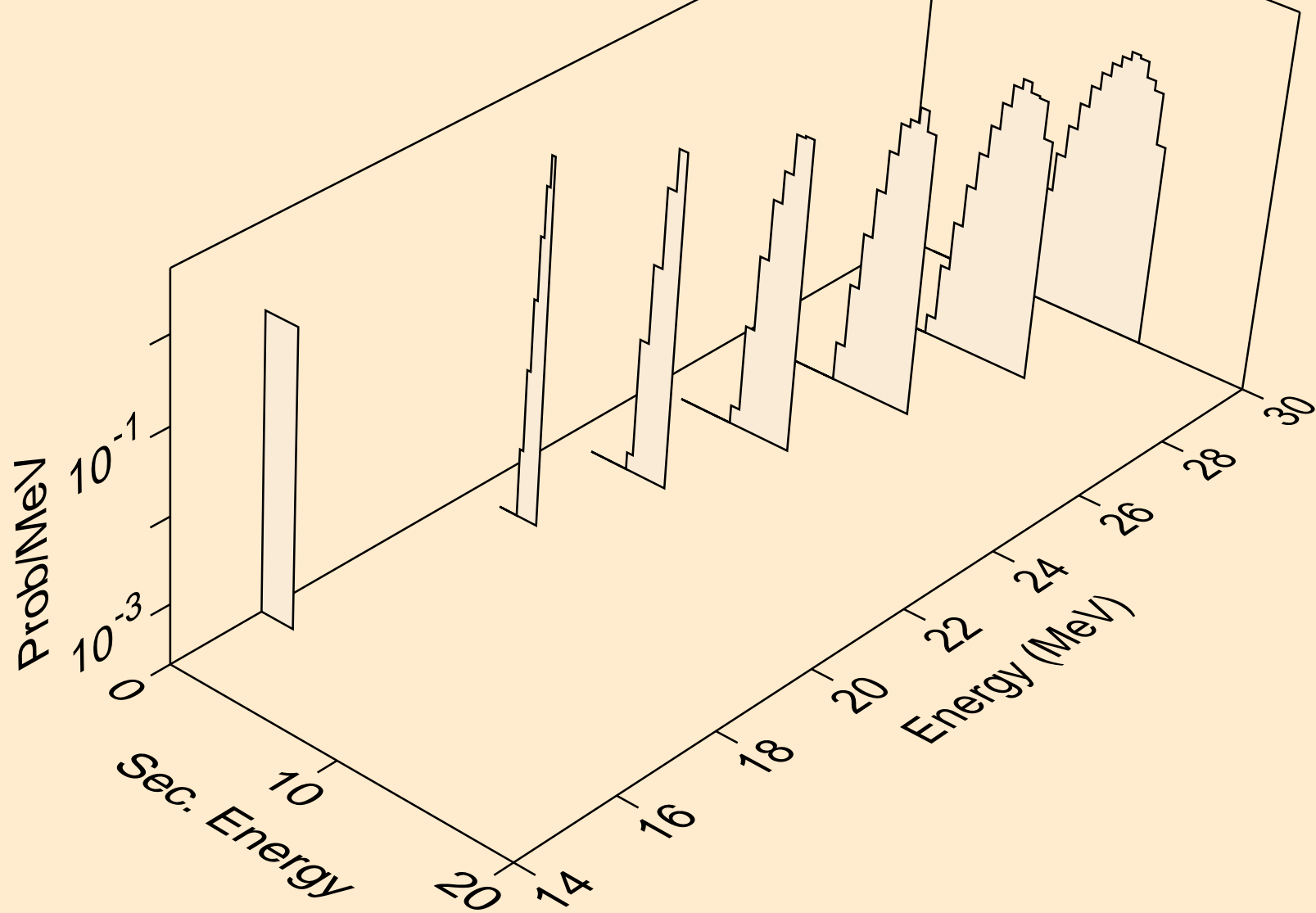
IR203 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
deuterons from (a,d)



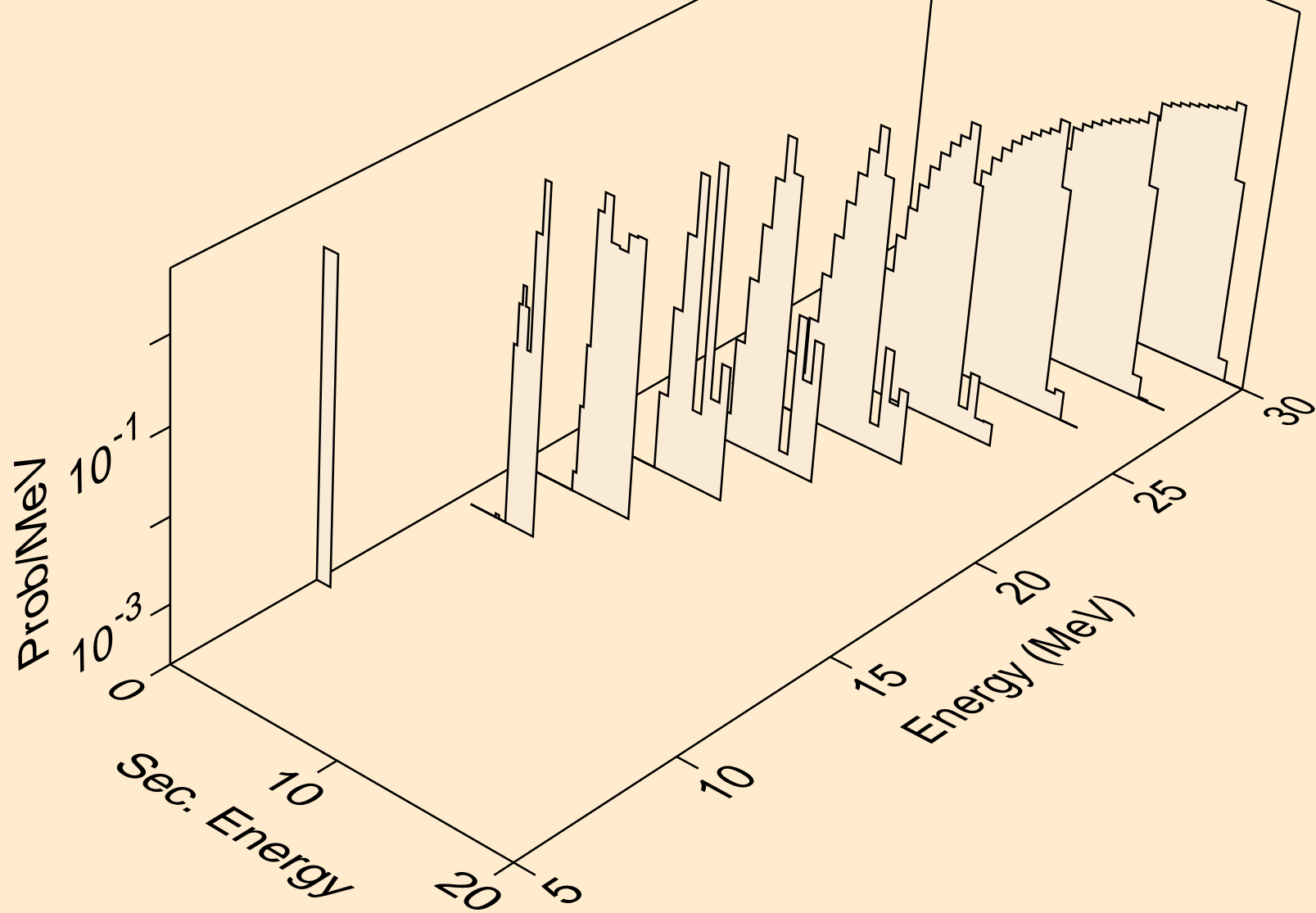
IR203 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
tritons from (a,x)



IR203 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
tritons from (a,n\*)t



IR203 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
tritons from (a,t)



IR203 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
he3s from (a,x)

