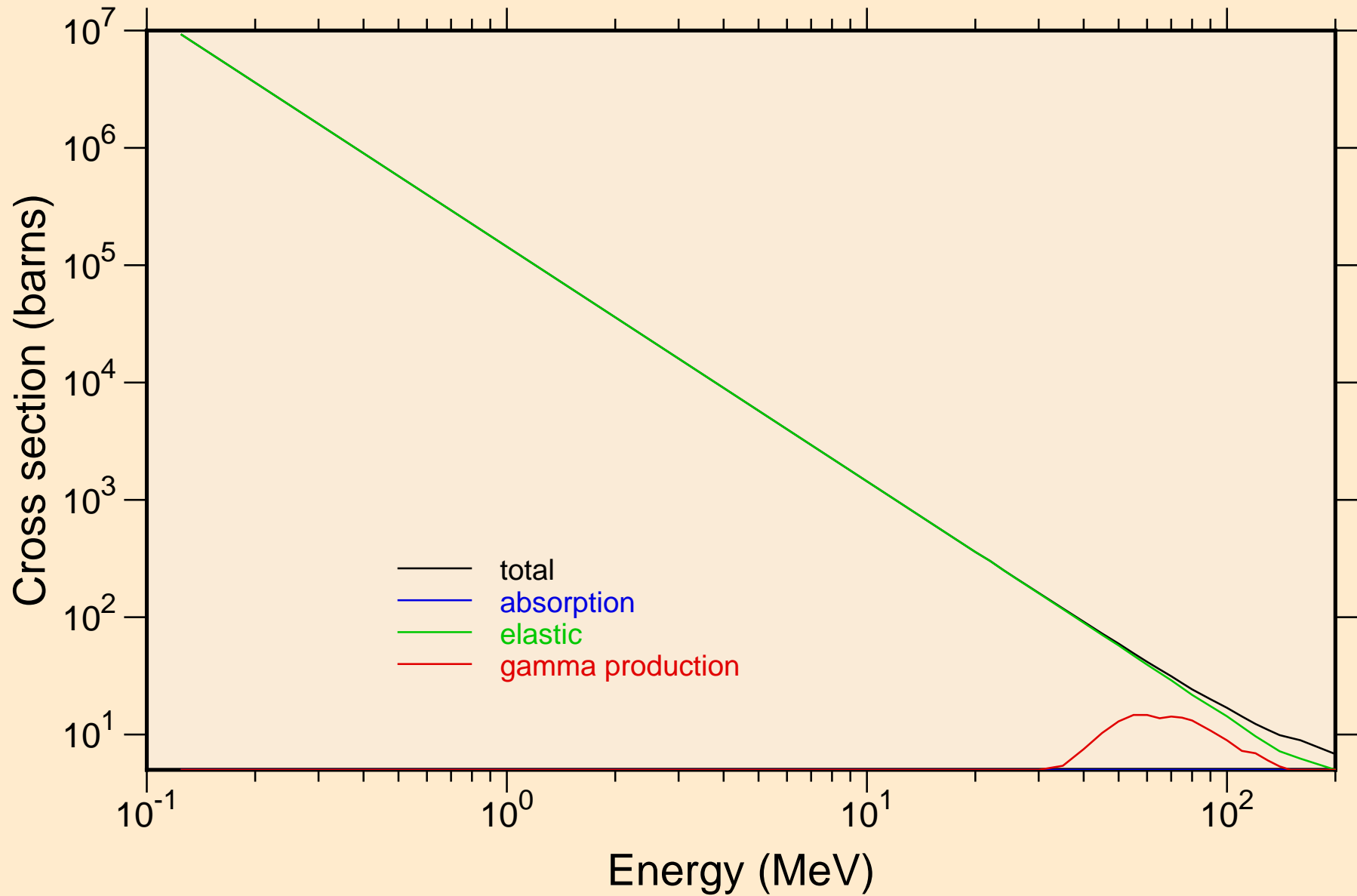
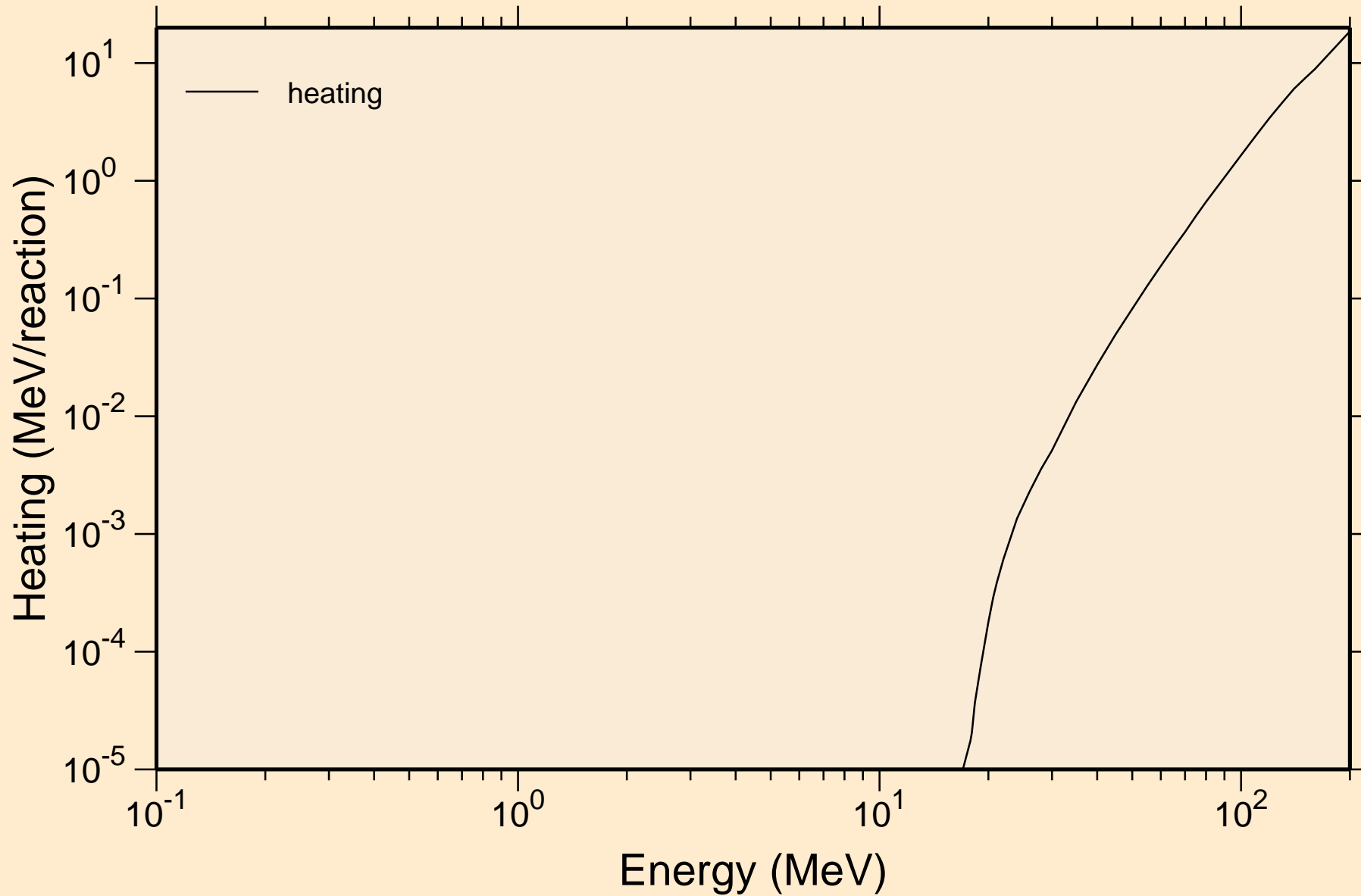


# RE190 ALPHA ACER TENDL-2021 LIBRARY; T=0.K

## Principal cross sections

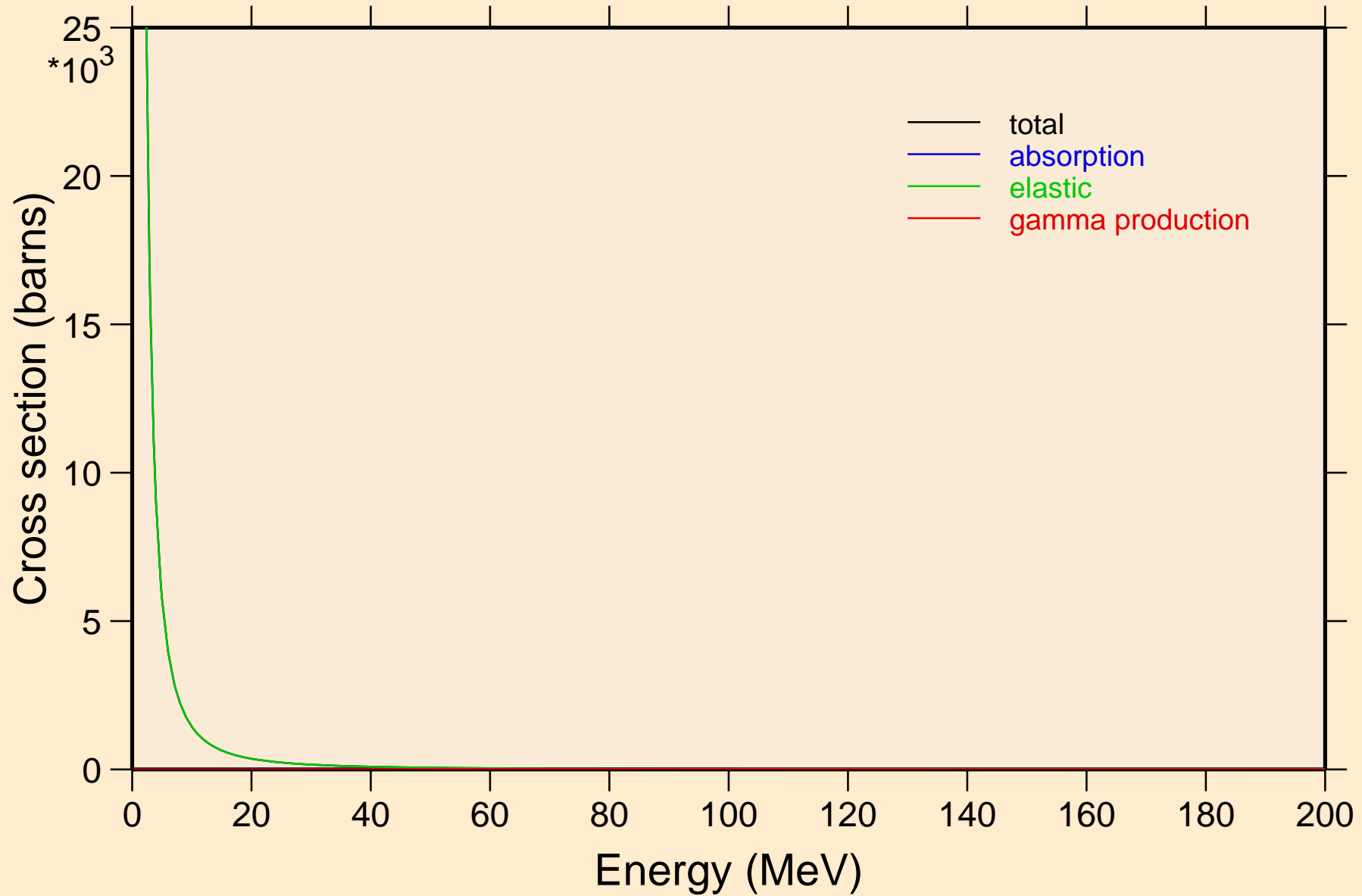


RE190 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Heating



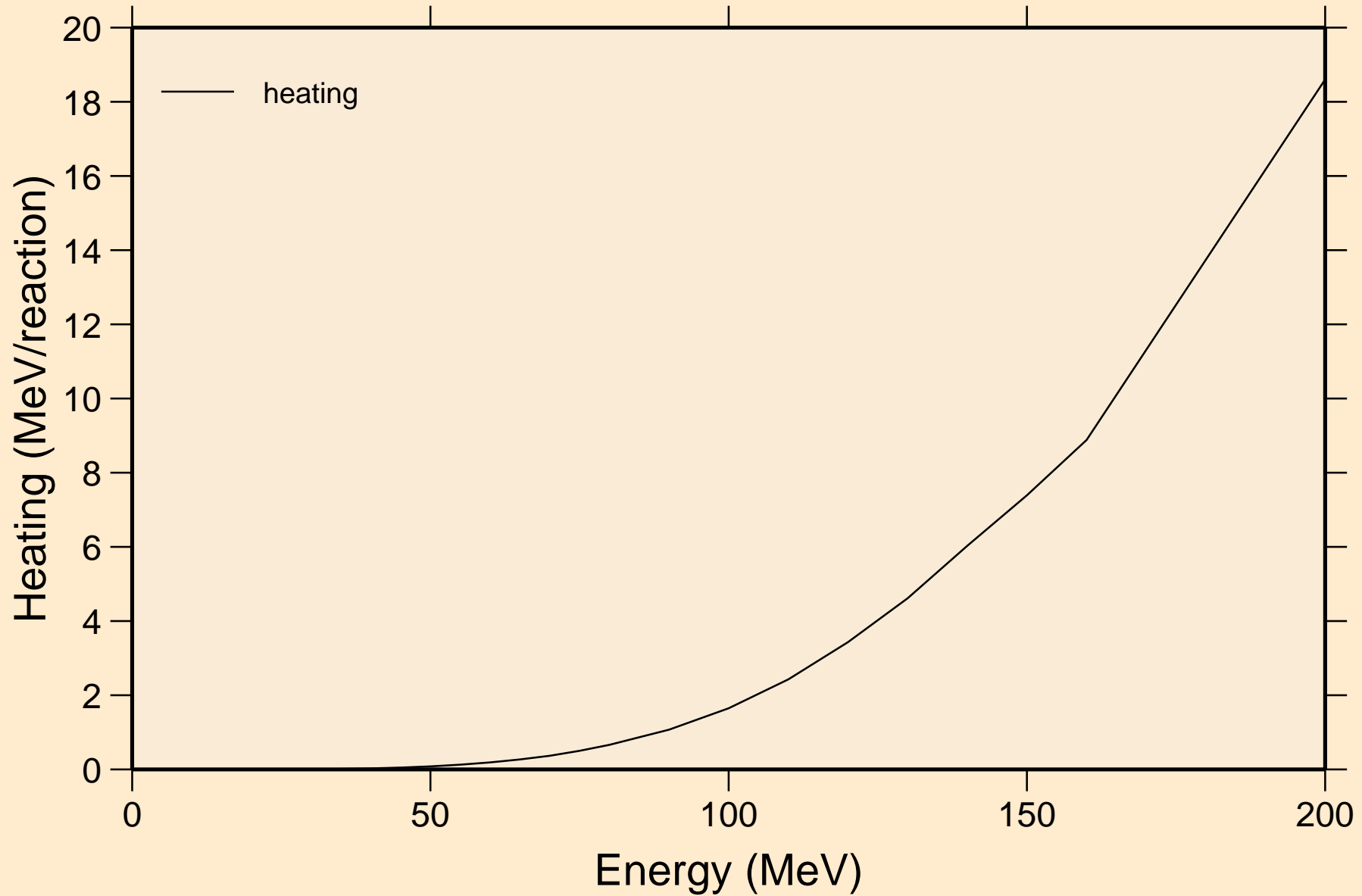
RE190 ALPHA ACER TENDL-2021 LIBRARY; T=0.K

Principal cross sections

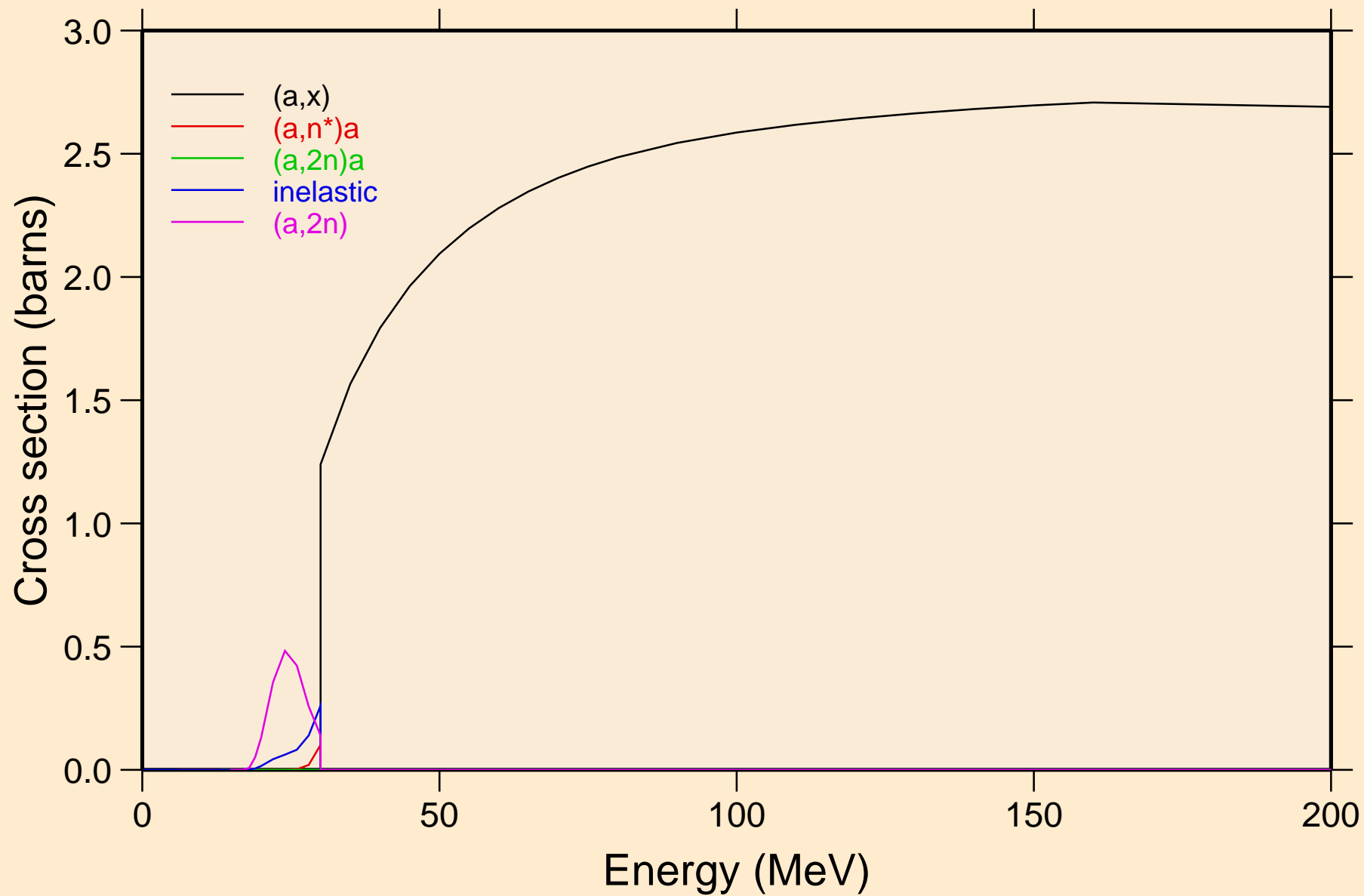


RE190 ALPHA ACER TENDL-2021 LIBRARY; T=0.K

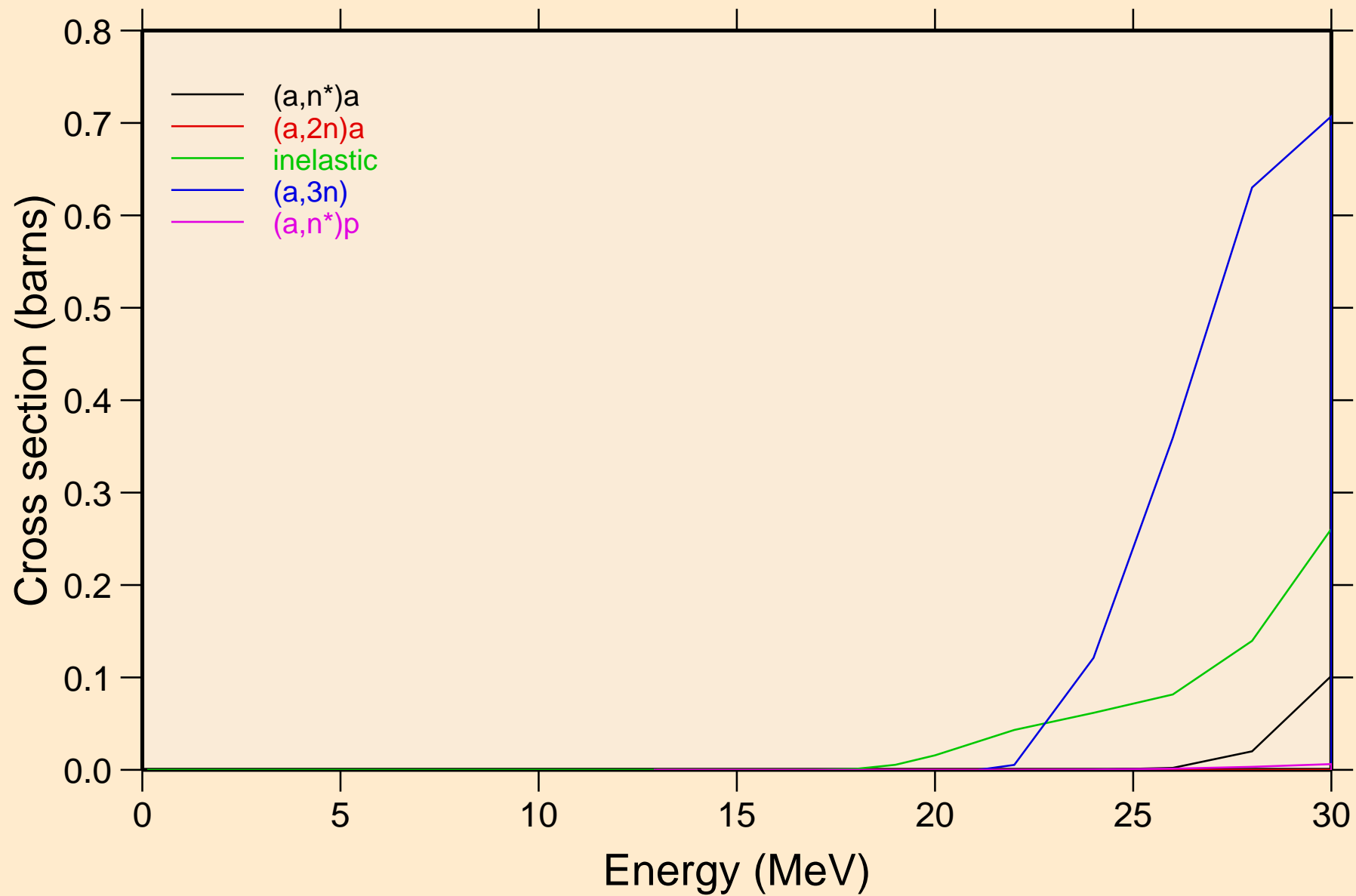
Heating



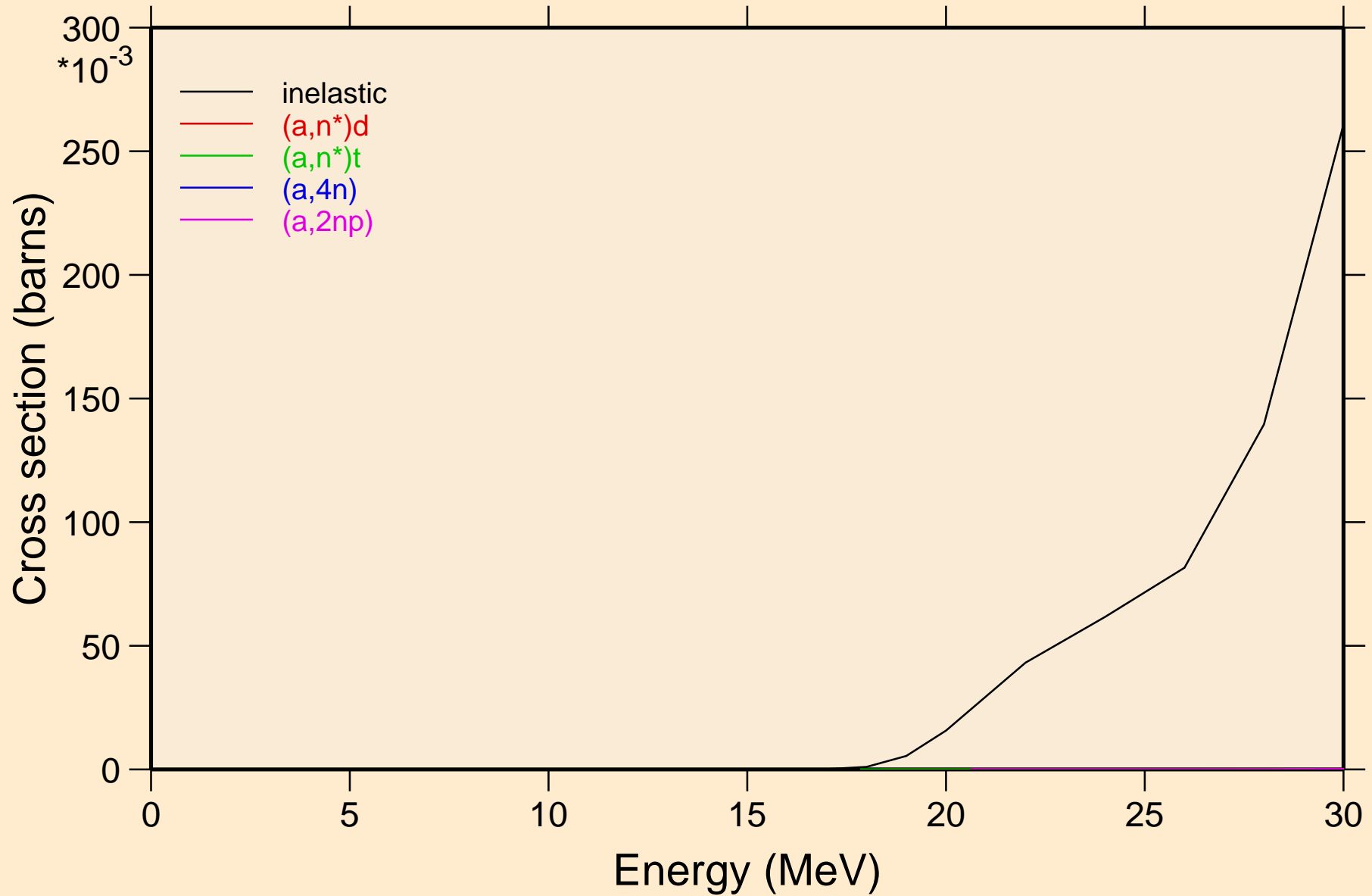
RE190 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Threshold reactions



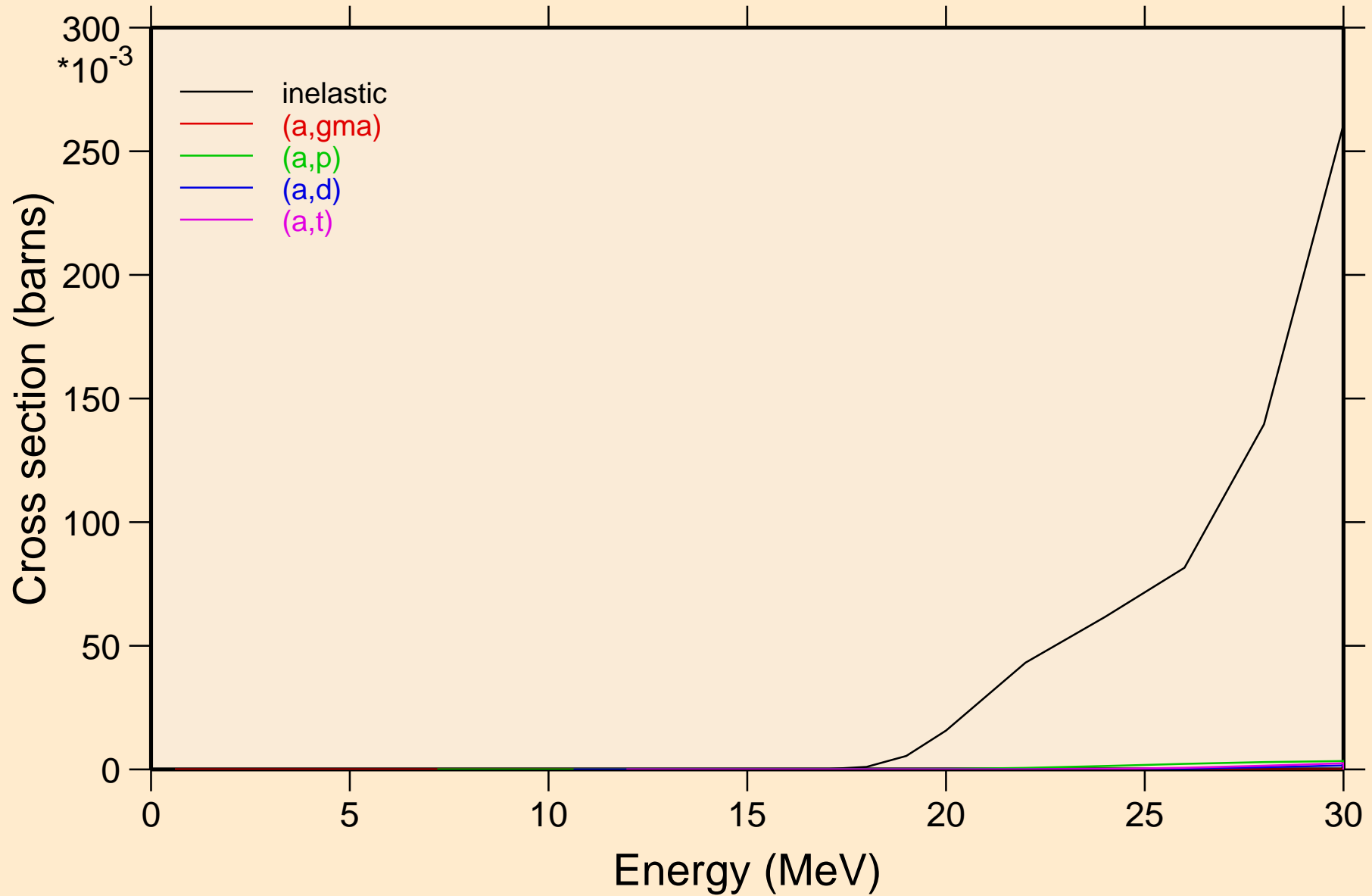
RE190 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Threshold reactions



RE190 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Threshold reactions

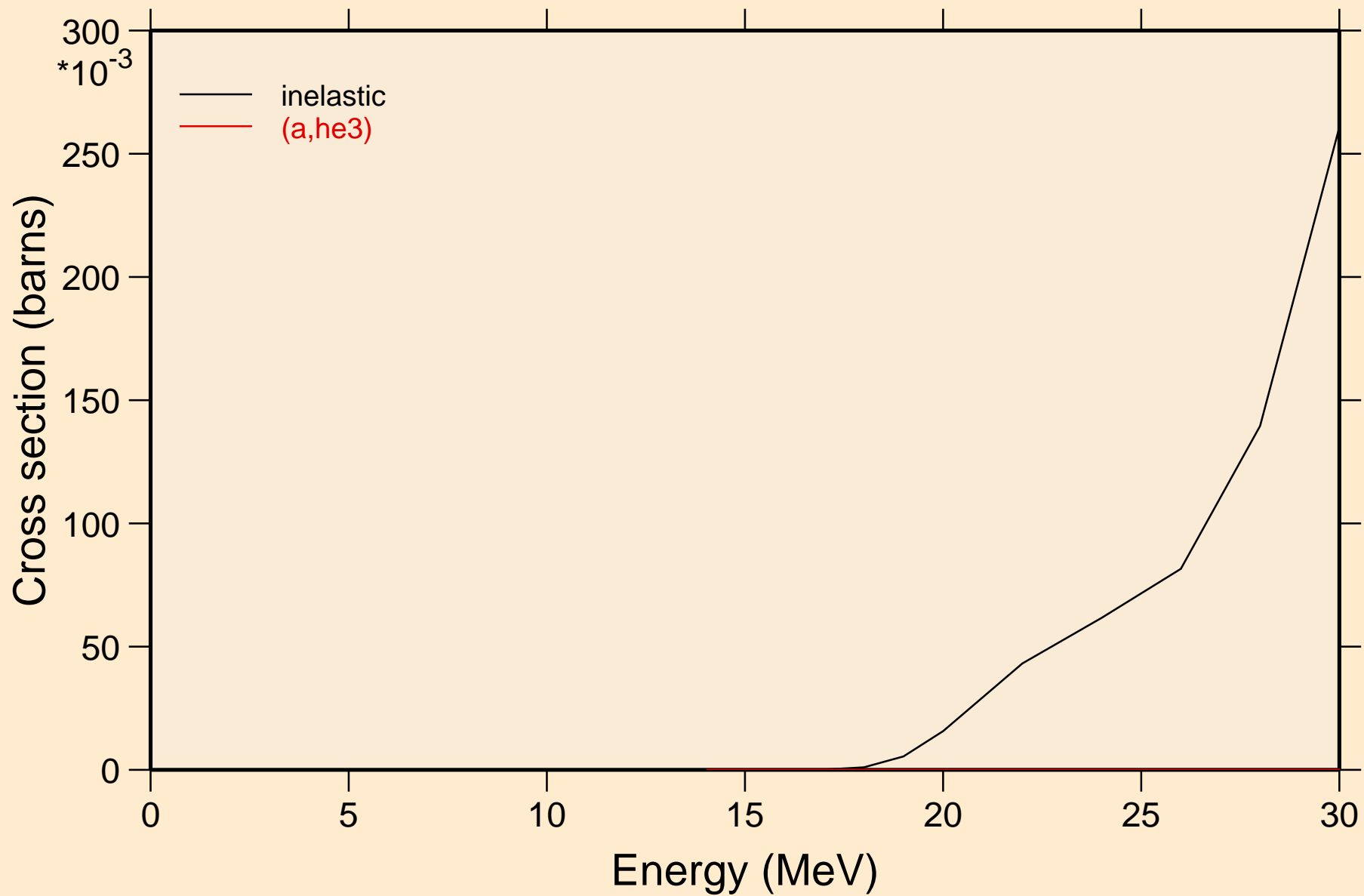


RE190 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Threshold reactions

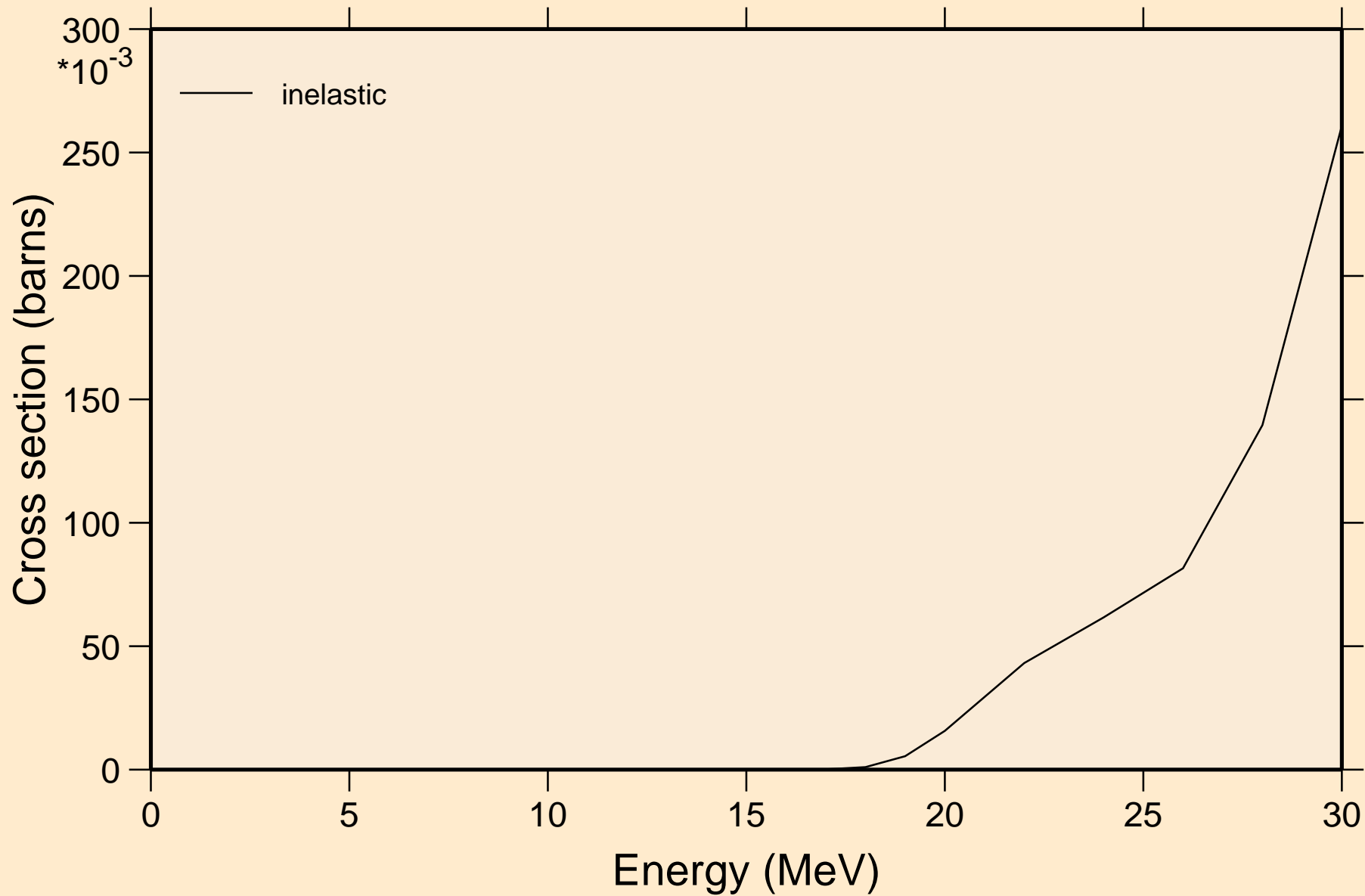




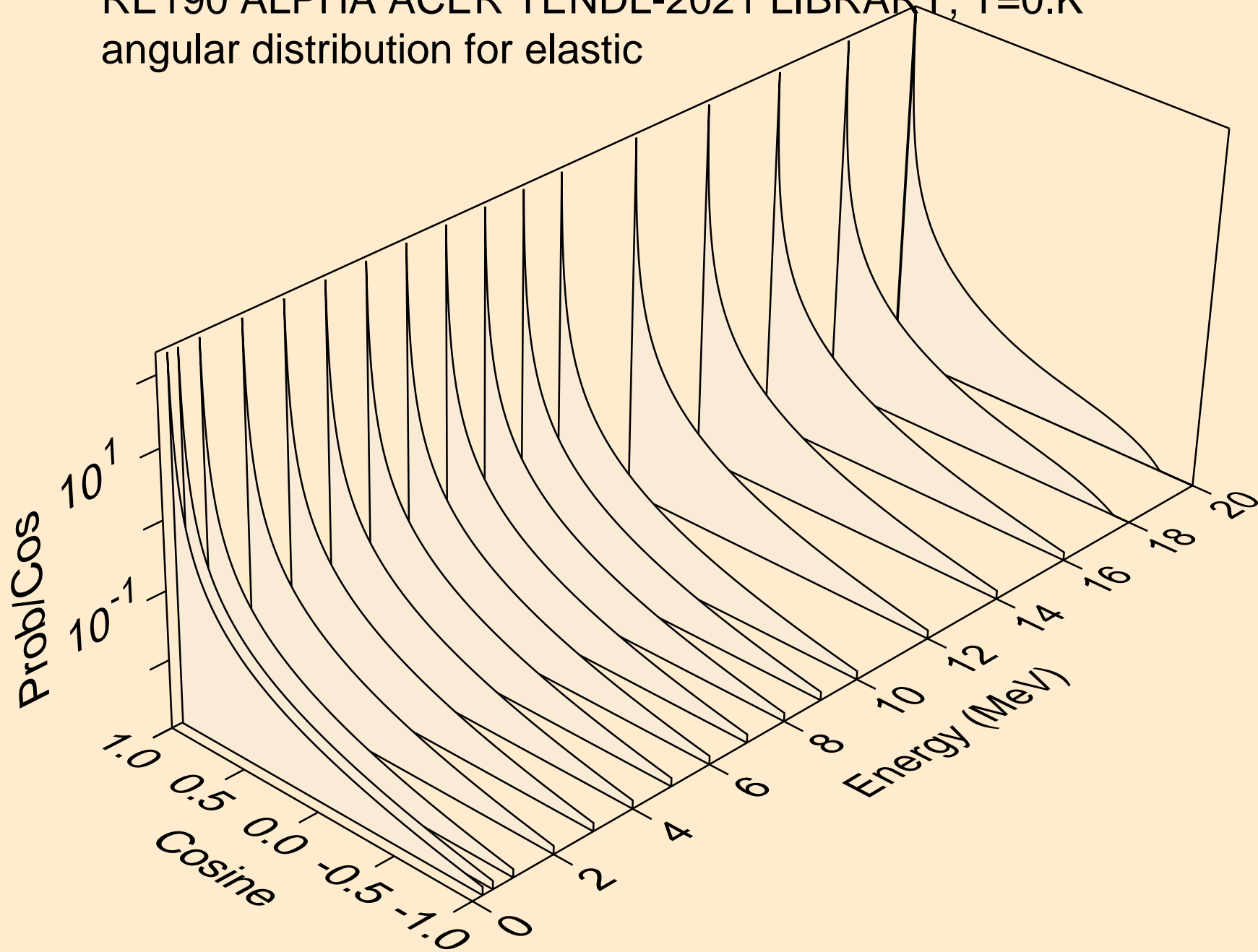
RE190 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Threshold reactions



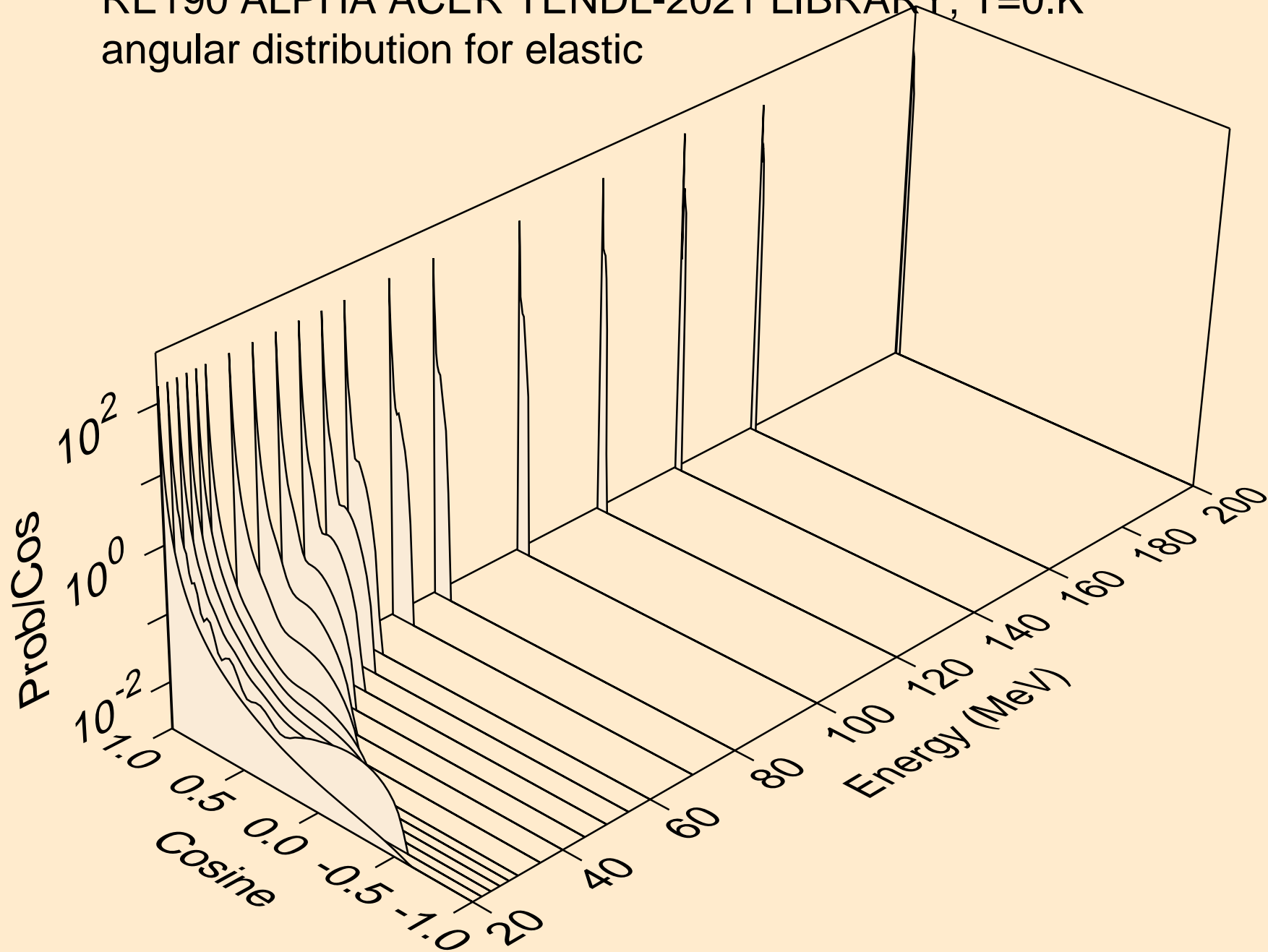
RE190 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Threshold reactions



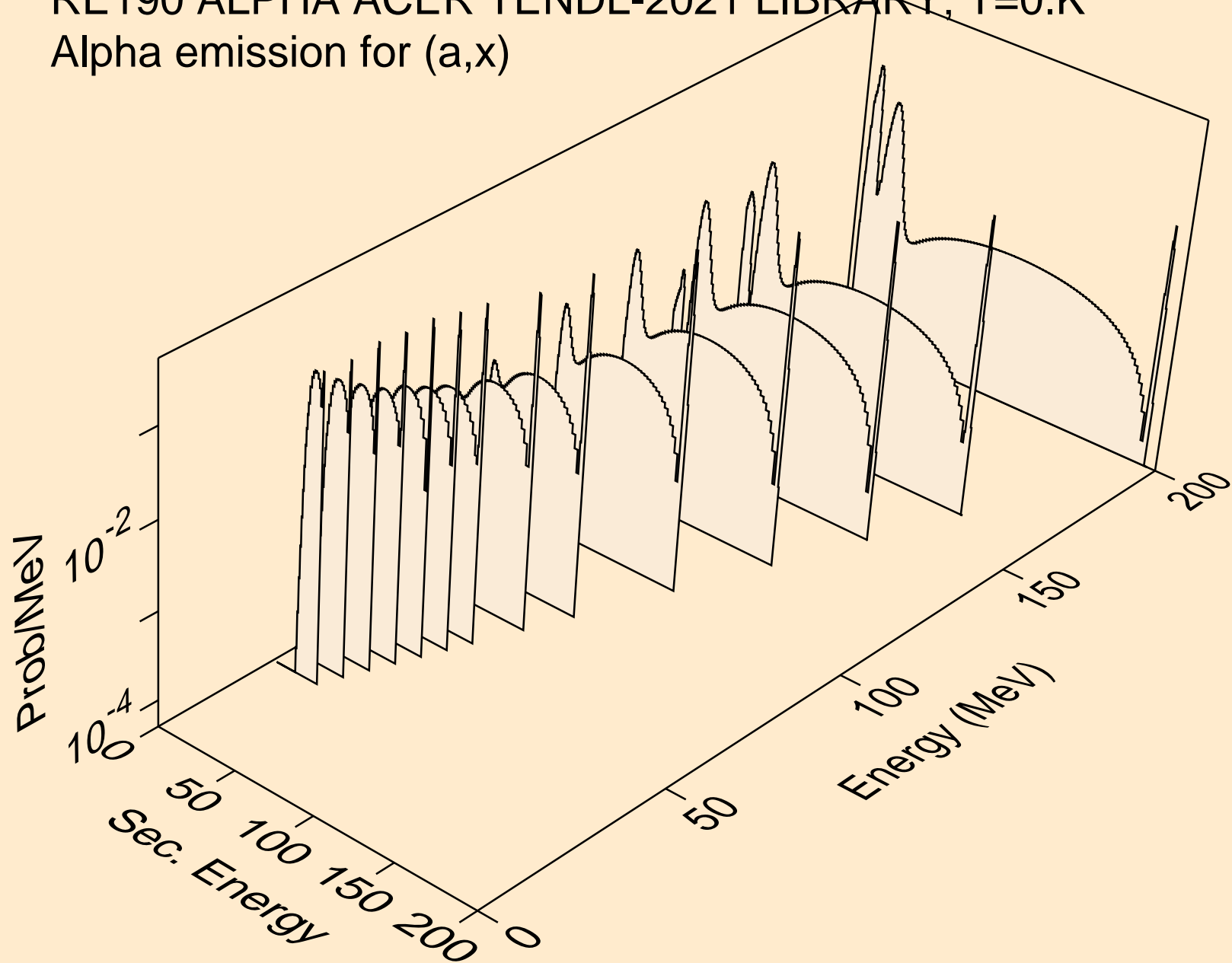
RE190 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
angular distribution for elastic



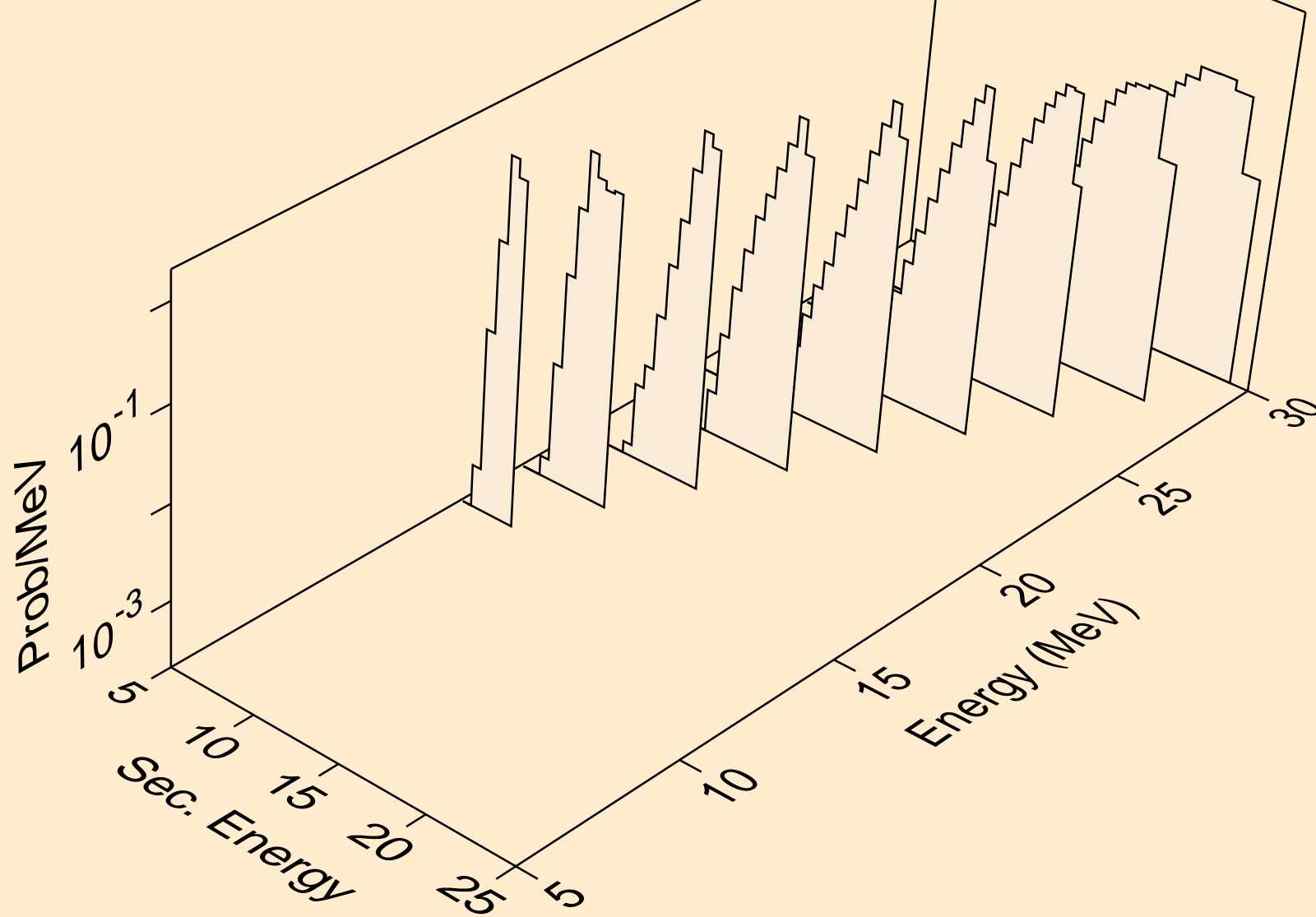
RE190 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
angular distribution for elastic



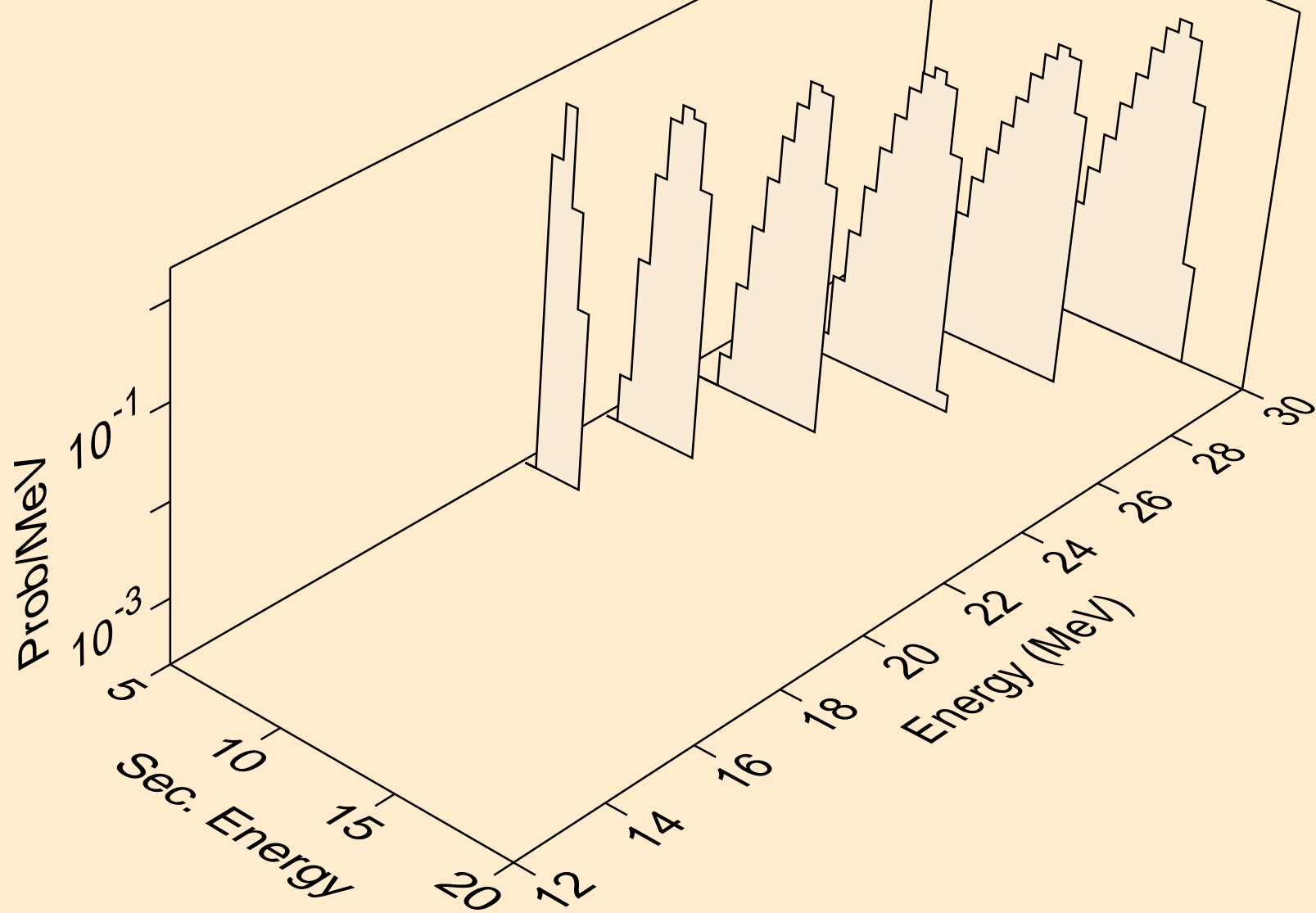
RE190 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Alpha emission for (a,x)



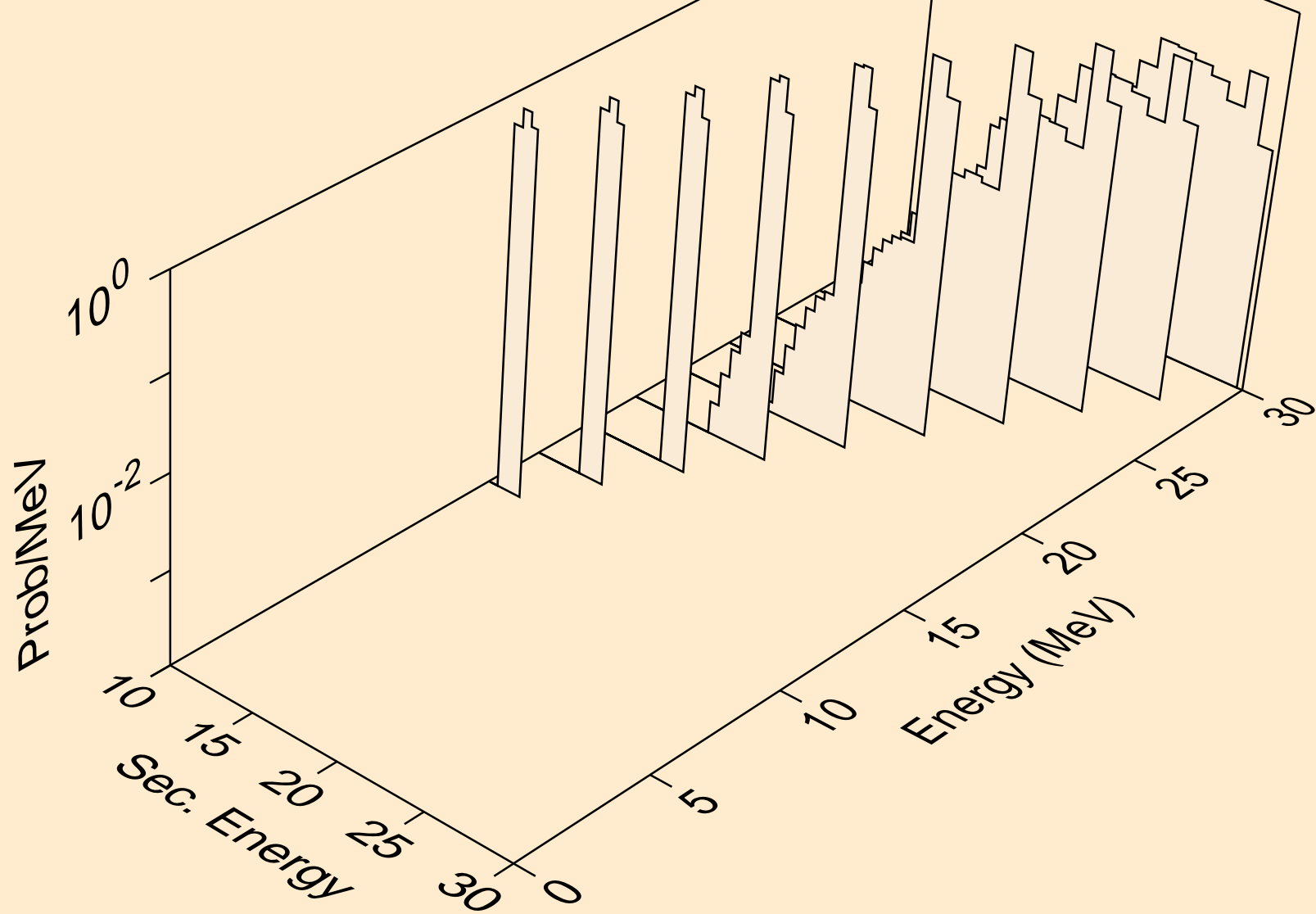
RE190 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Alpha emission for (a,n\*)a



RE190 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Alpha emission for (a,2n)a

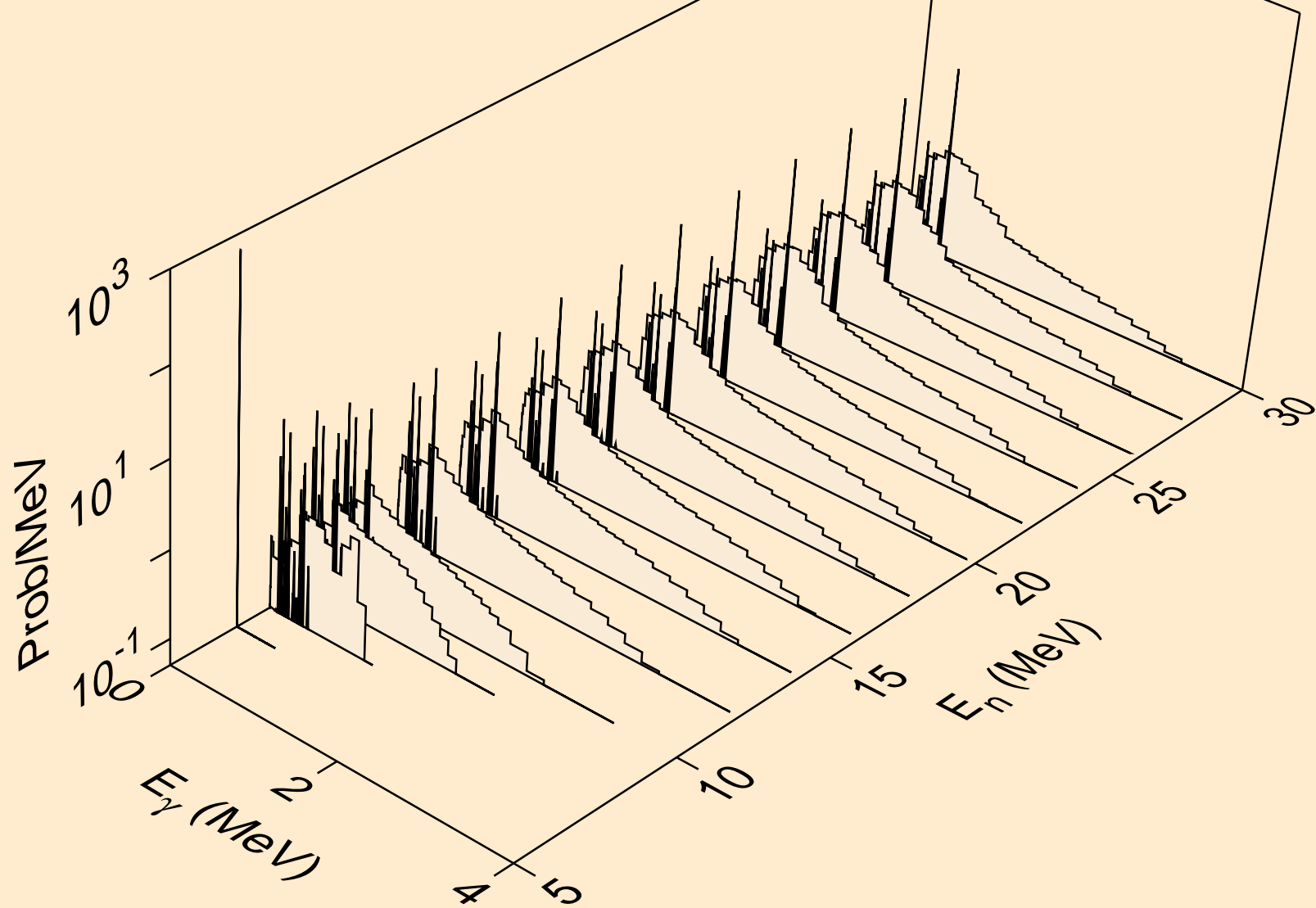


RE190 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Alpha emission for inelastic

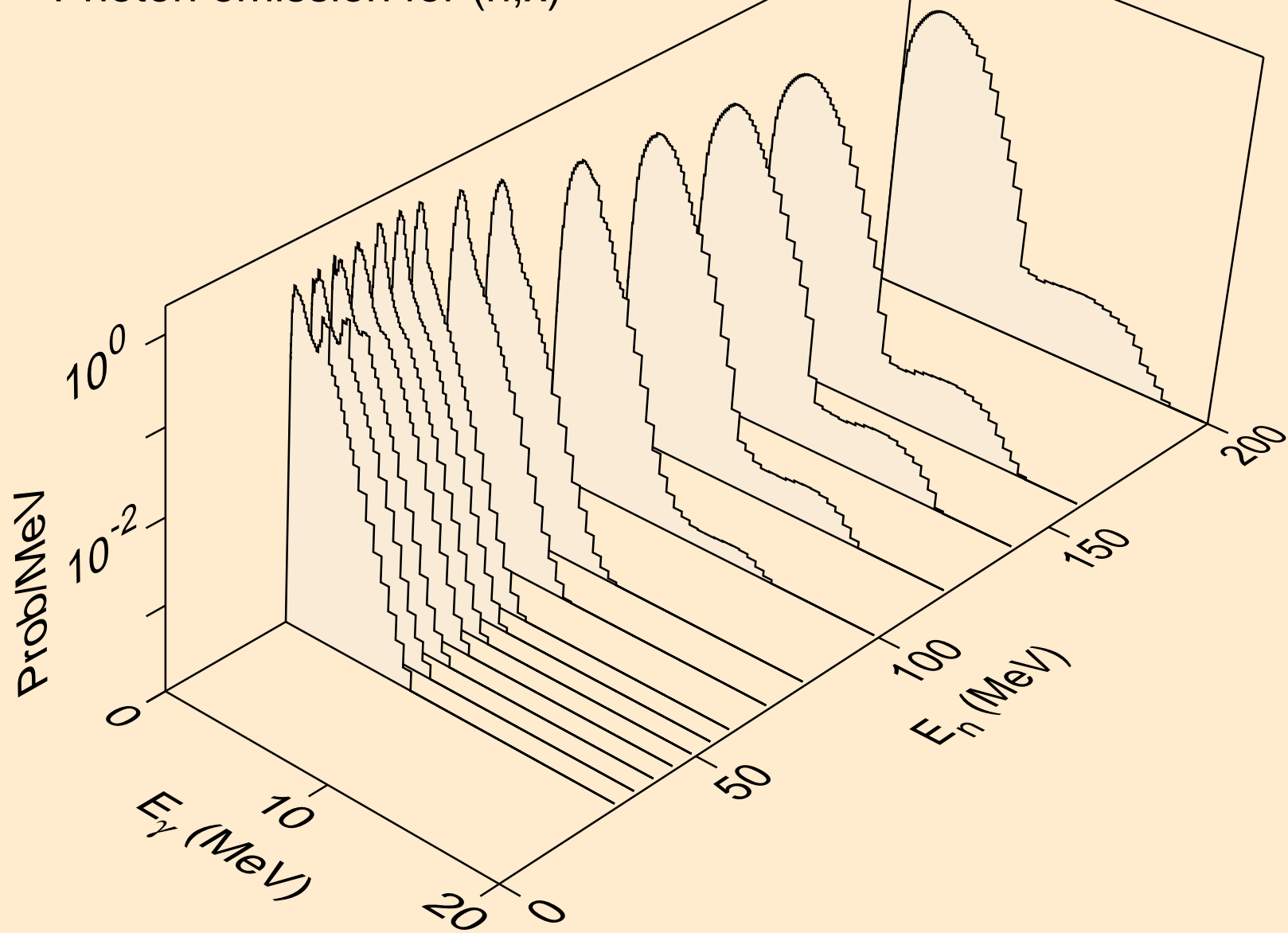




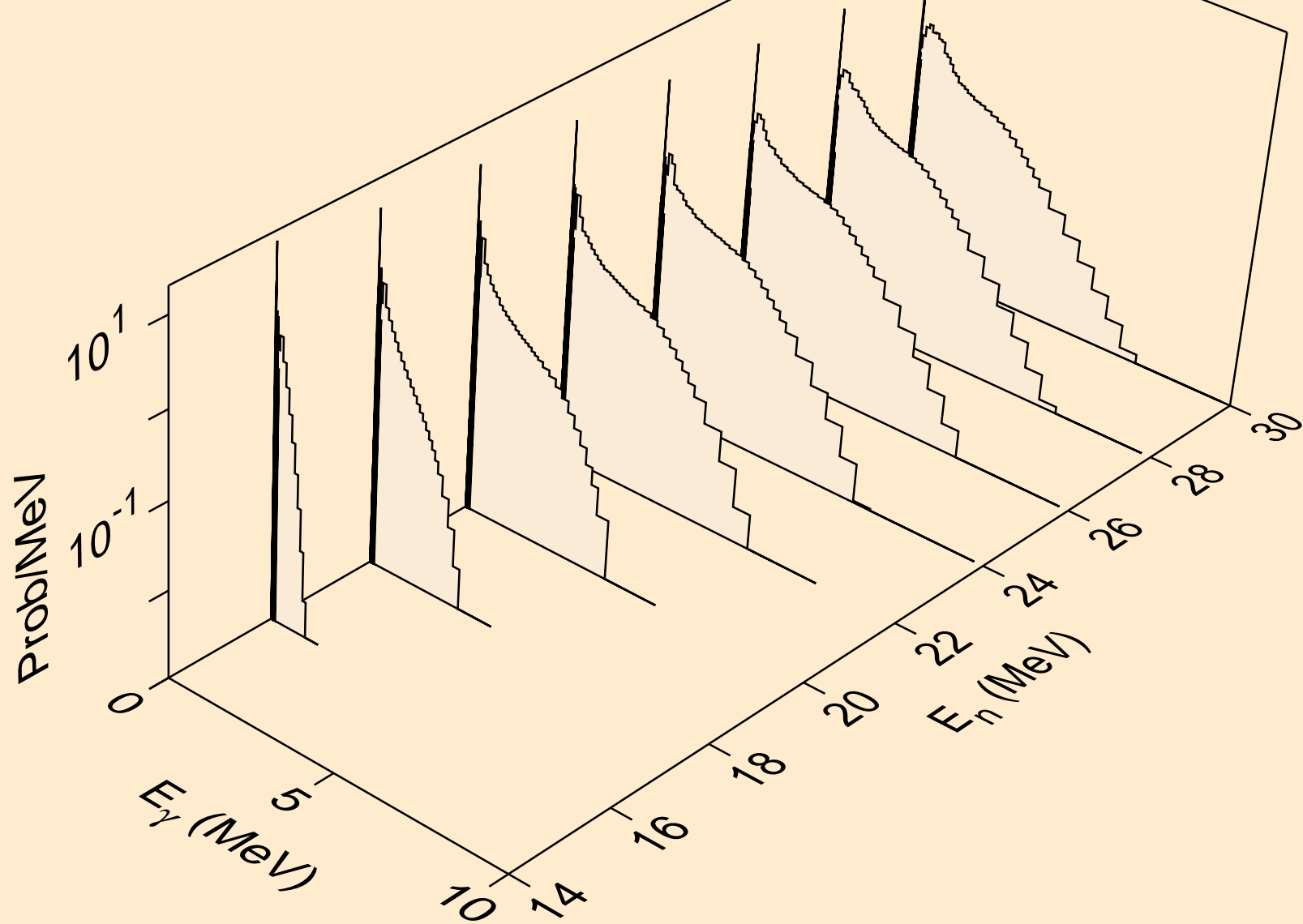
RE190 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (z,n)



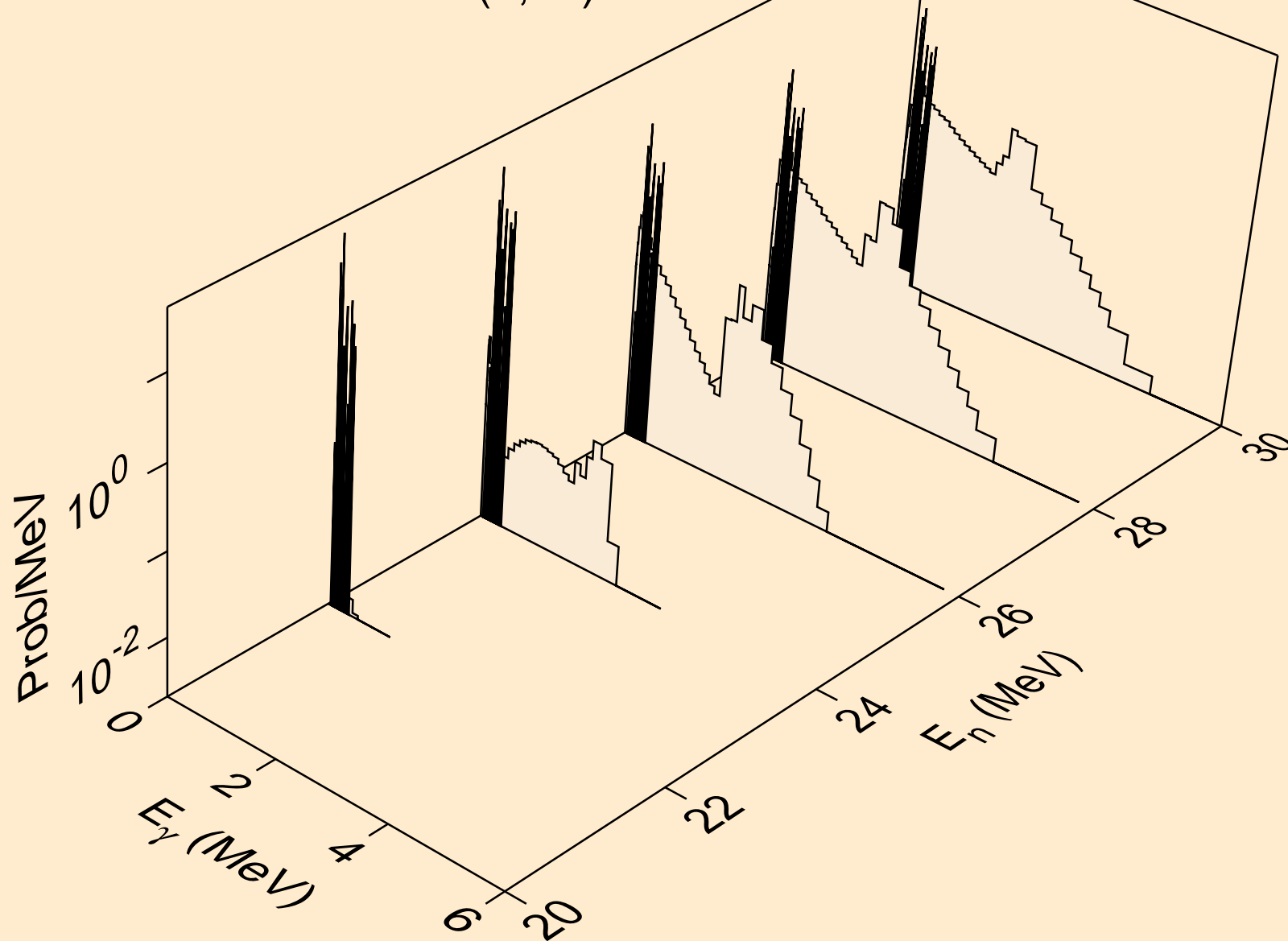
RE190 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,x)



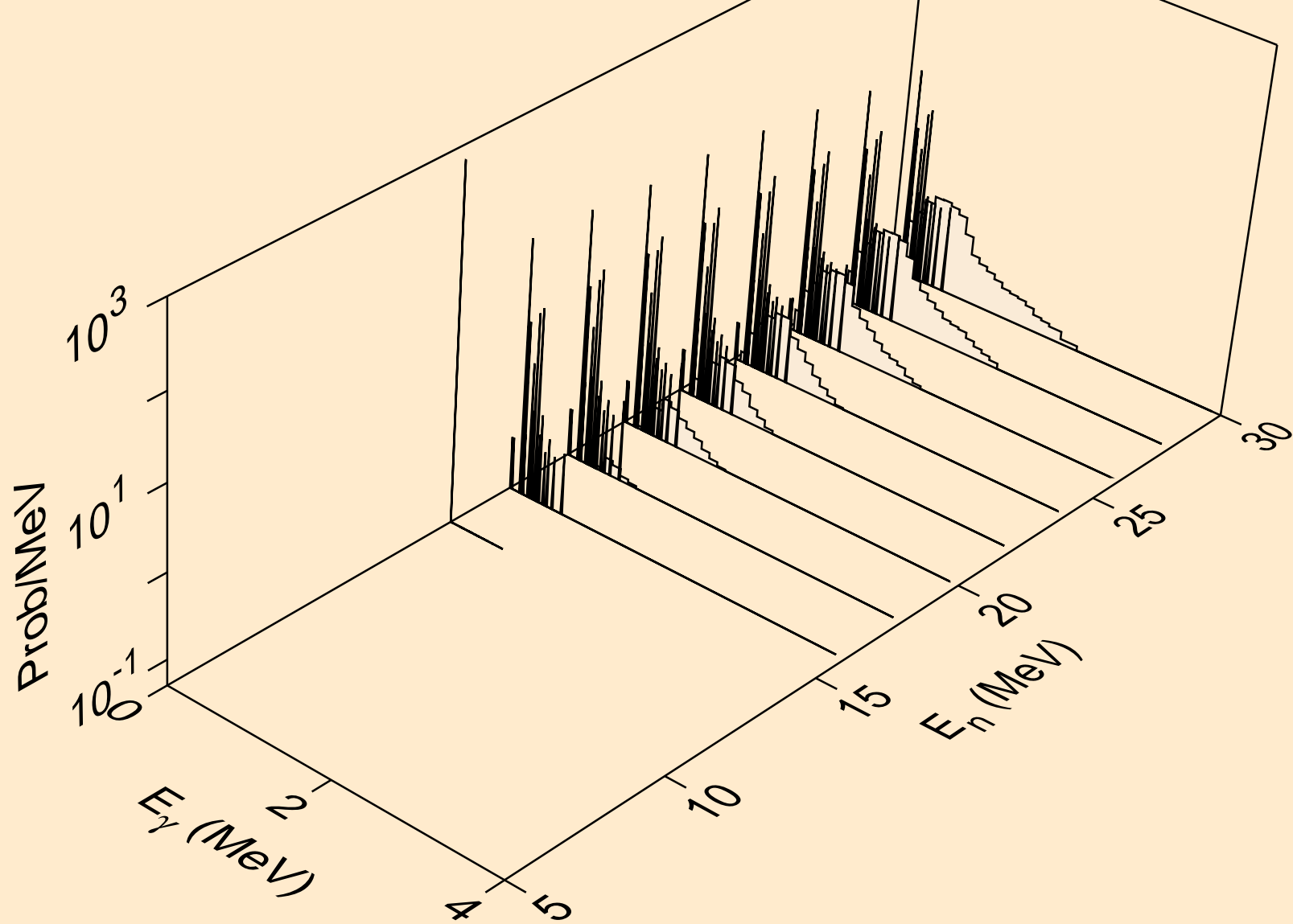
RE190 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,2n)



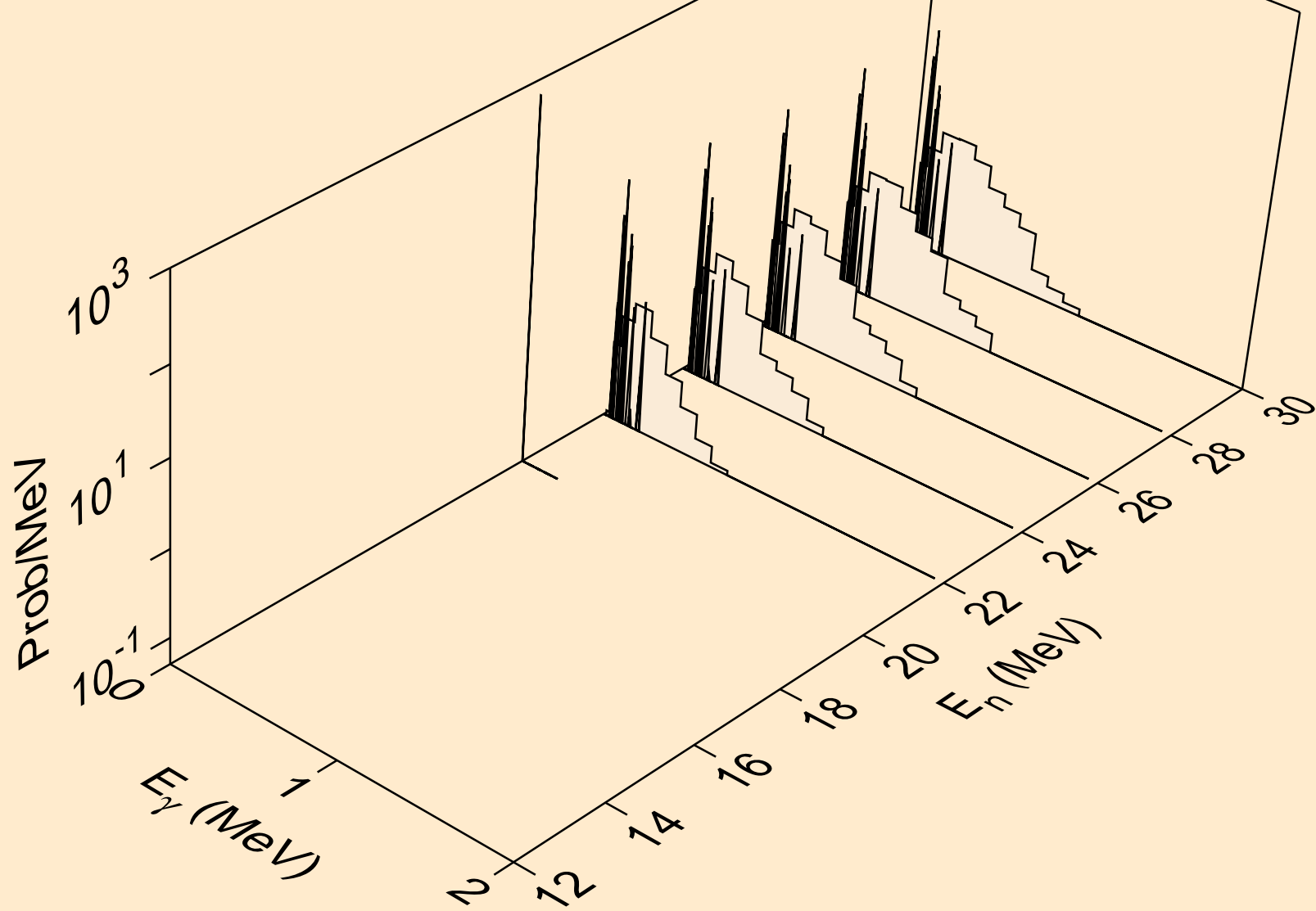
RE190 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,3n)



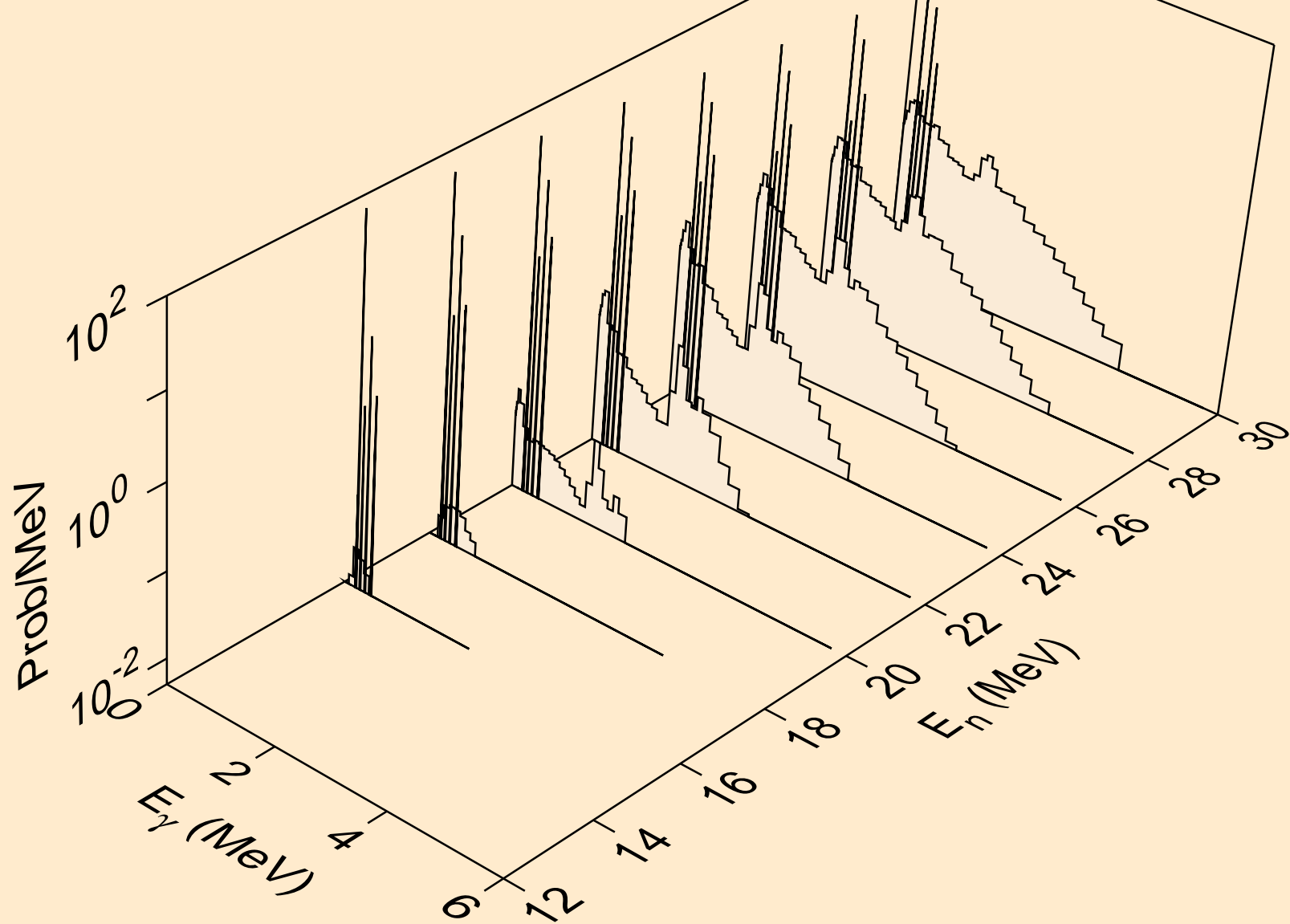
RE190 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,n\*)a



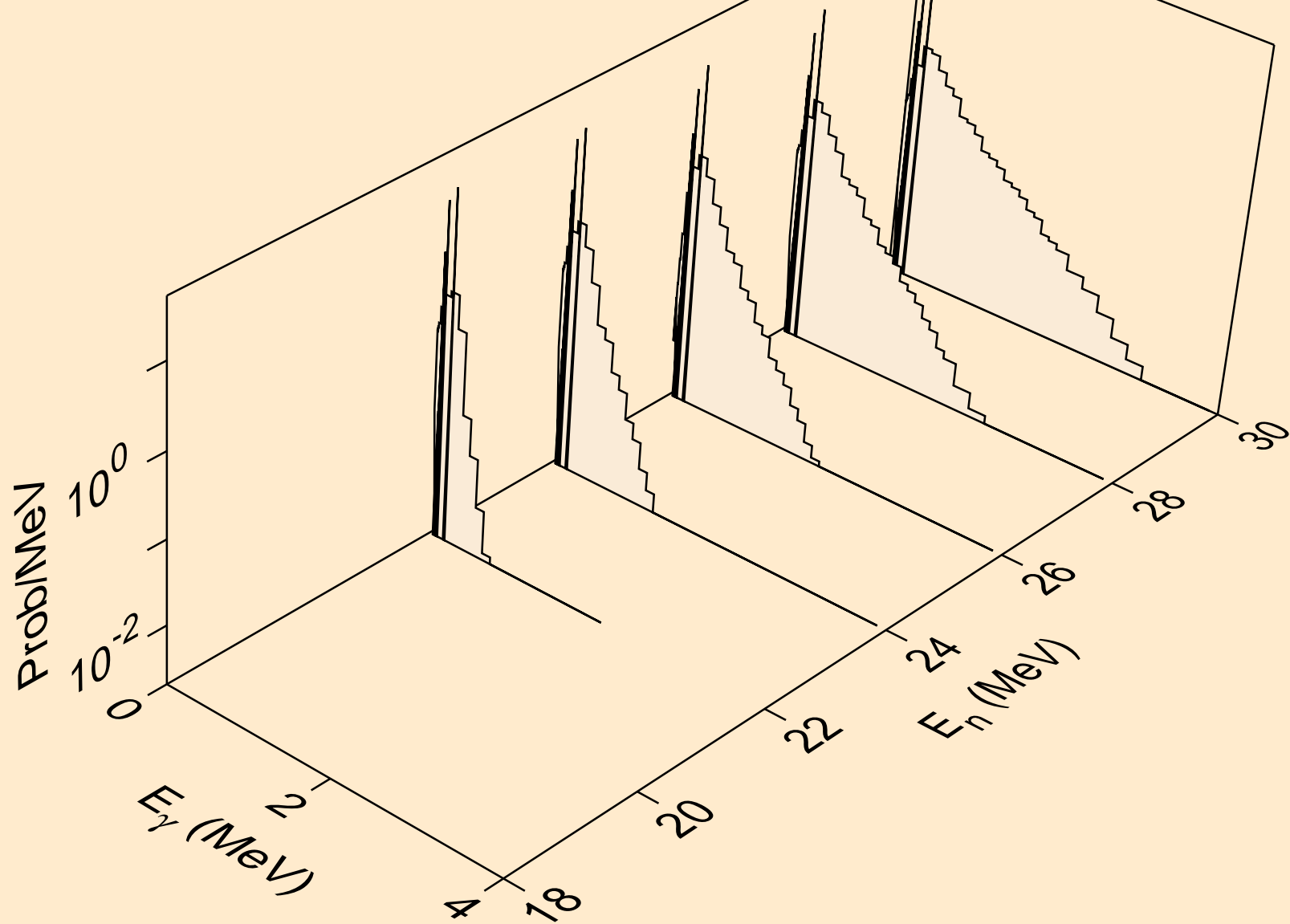
RE190 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,2n)a



RE190 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,n\*)p

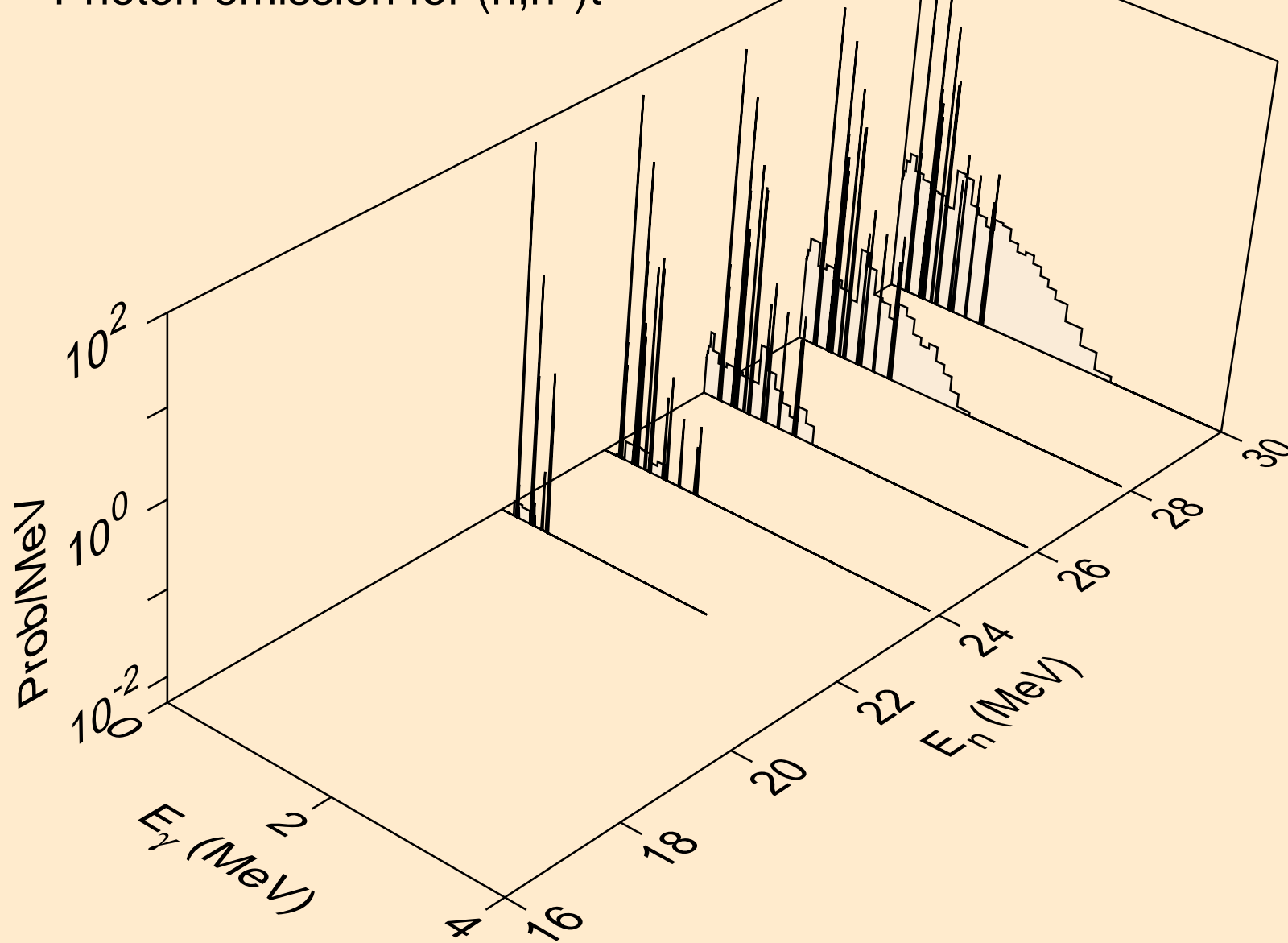


RE190 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,n\*)d

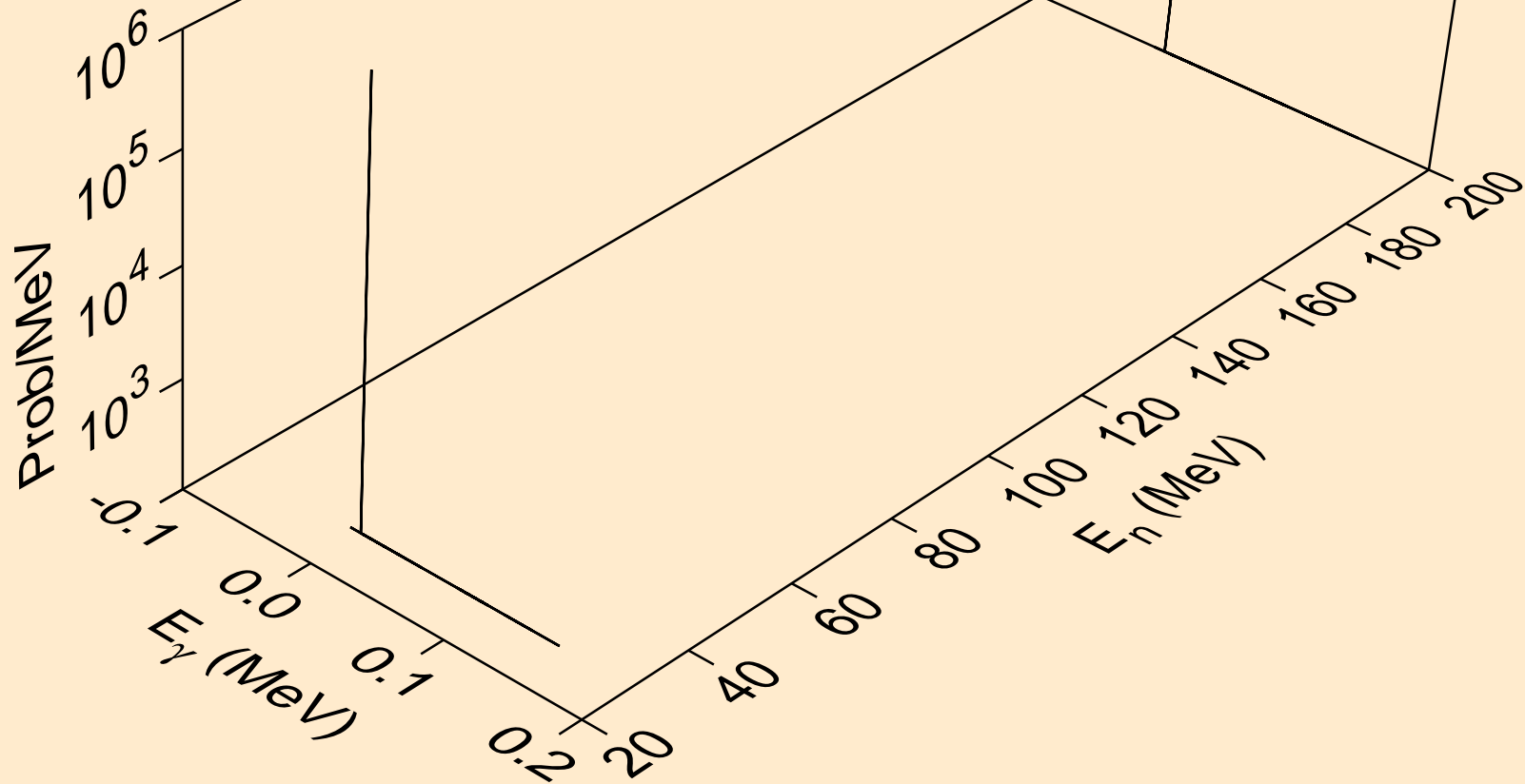




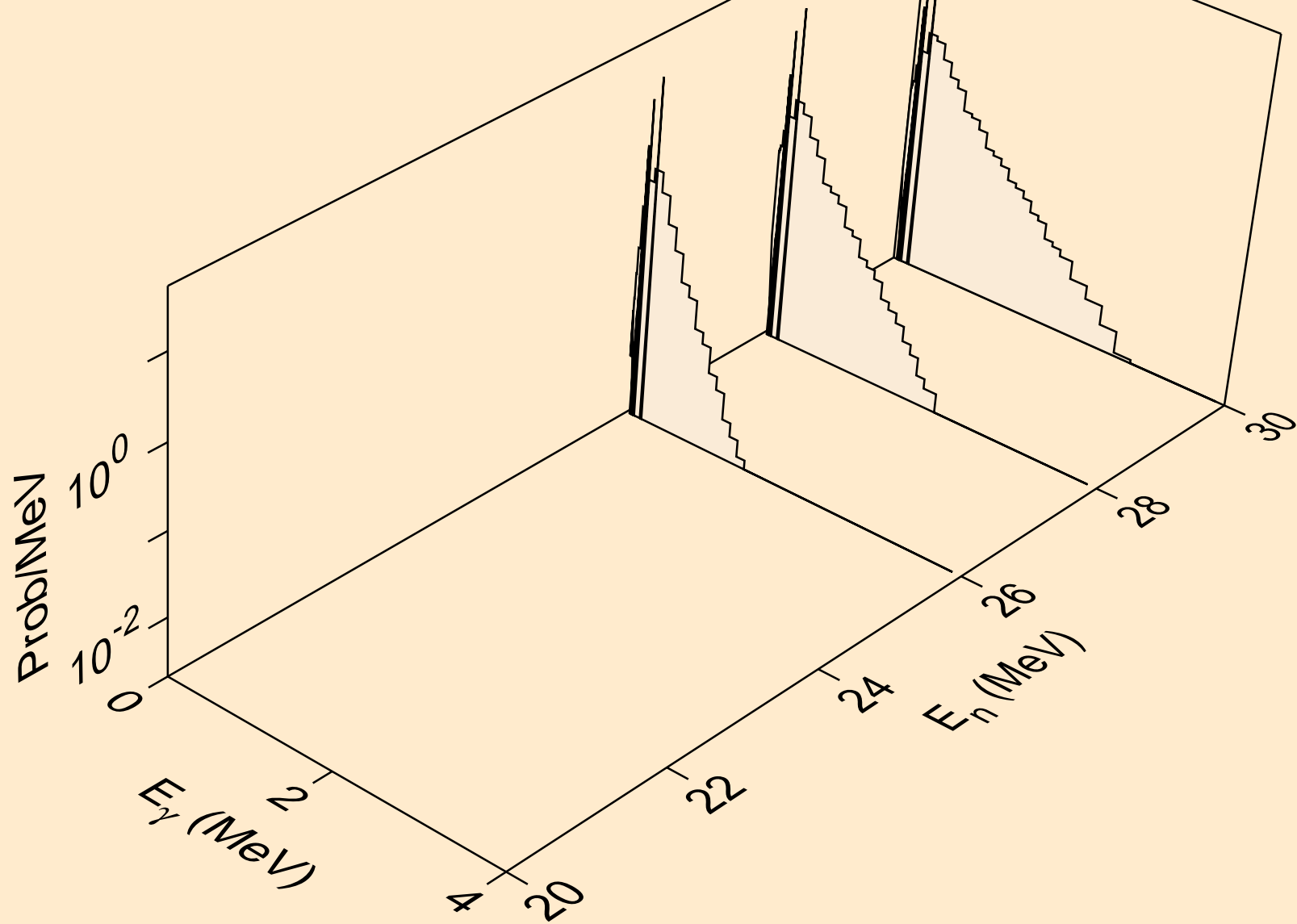
RE190 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,n\*)t



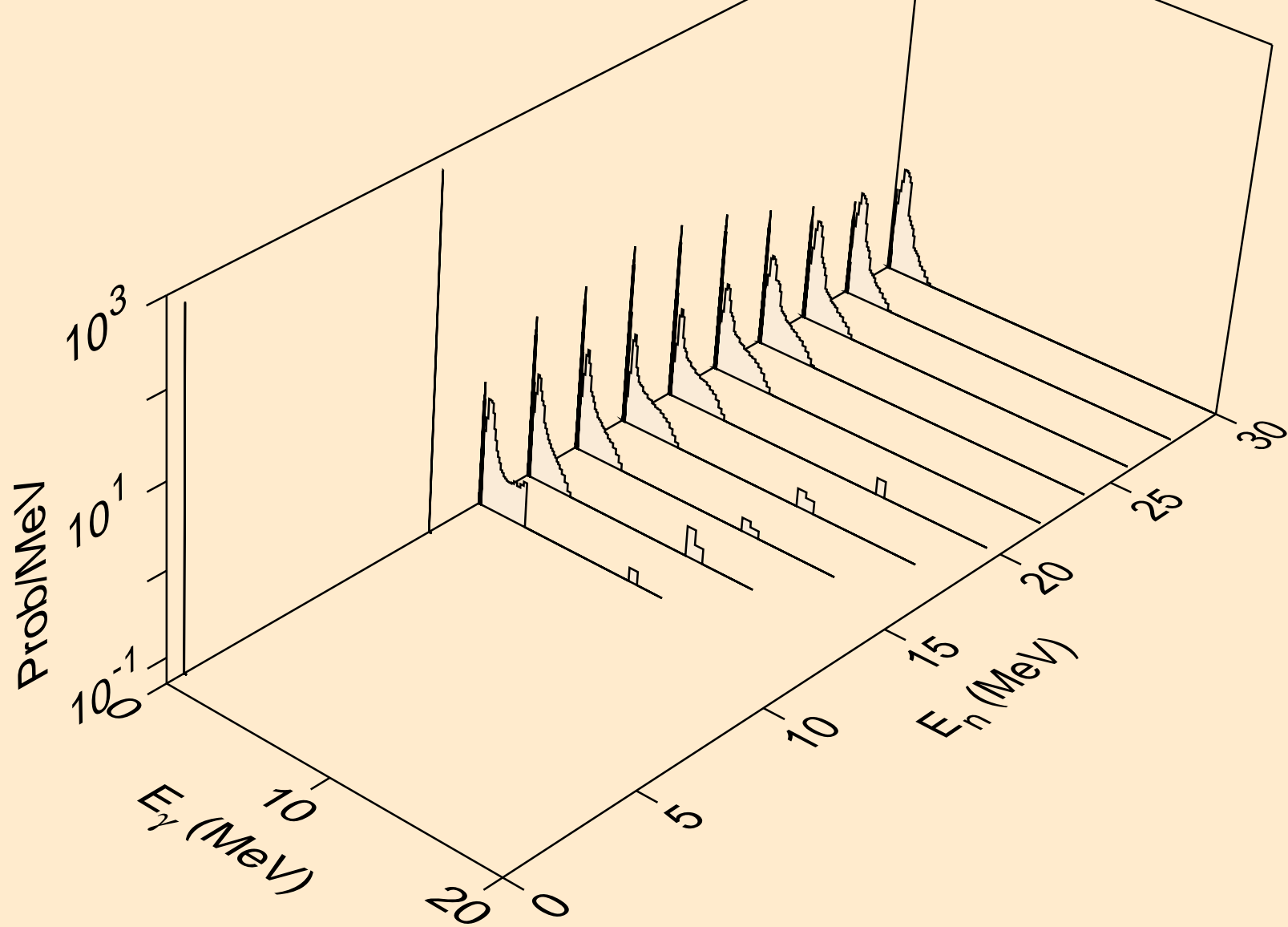
RE190 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,4n)



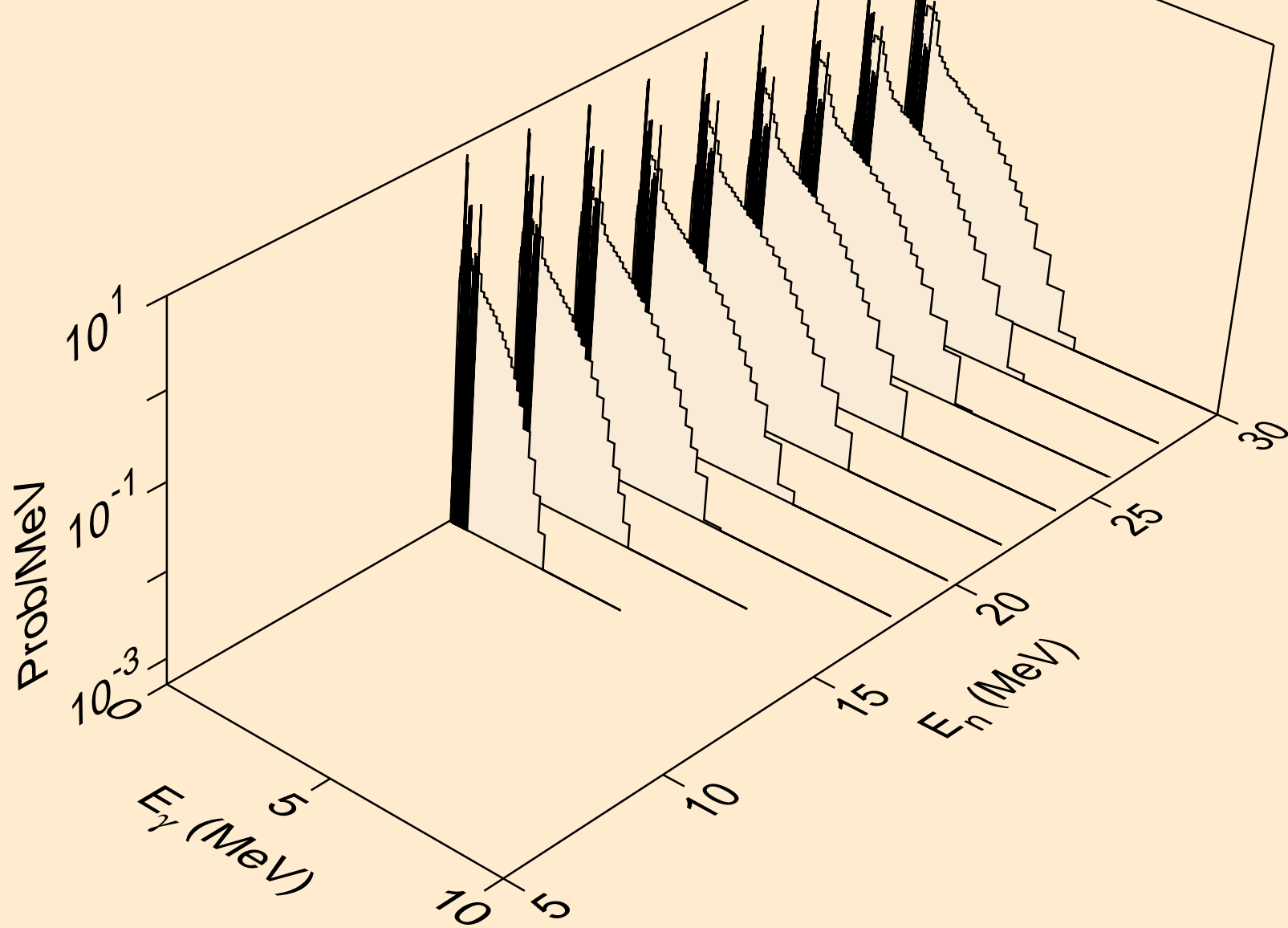
RE190 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,2np)



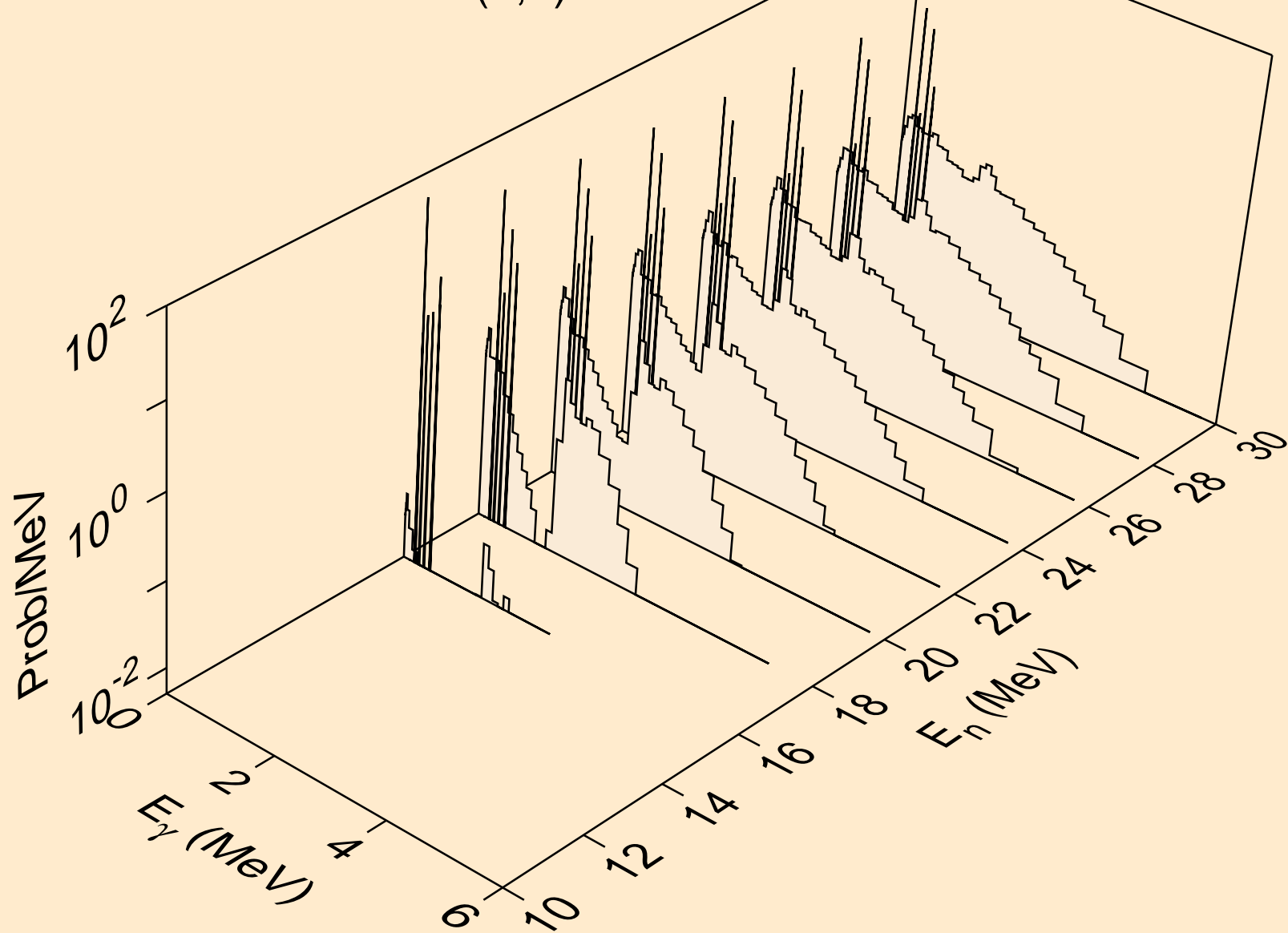
RE190 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,gma)



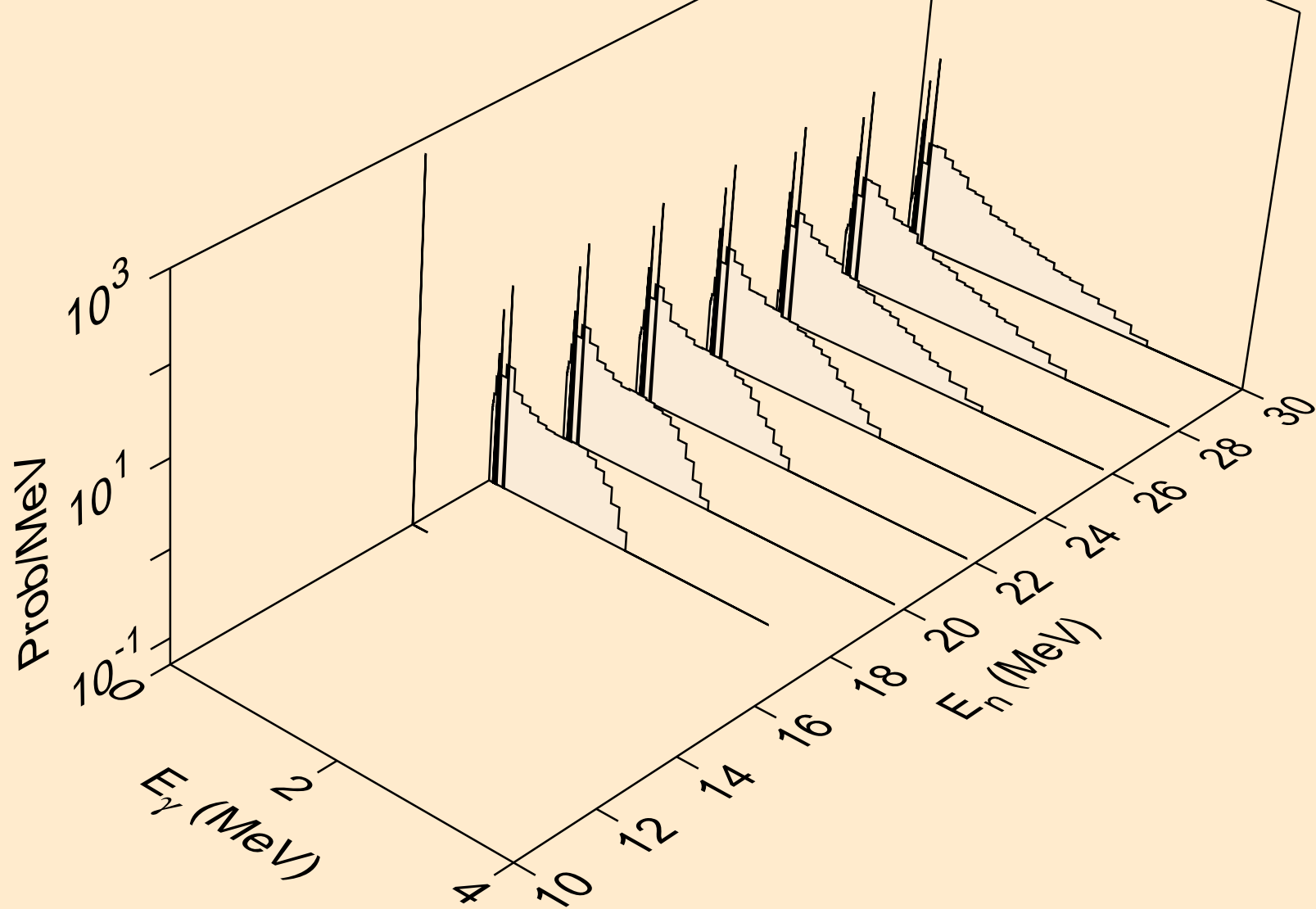
RE190 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,p)



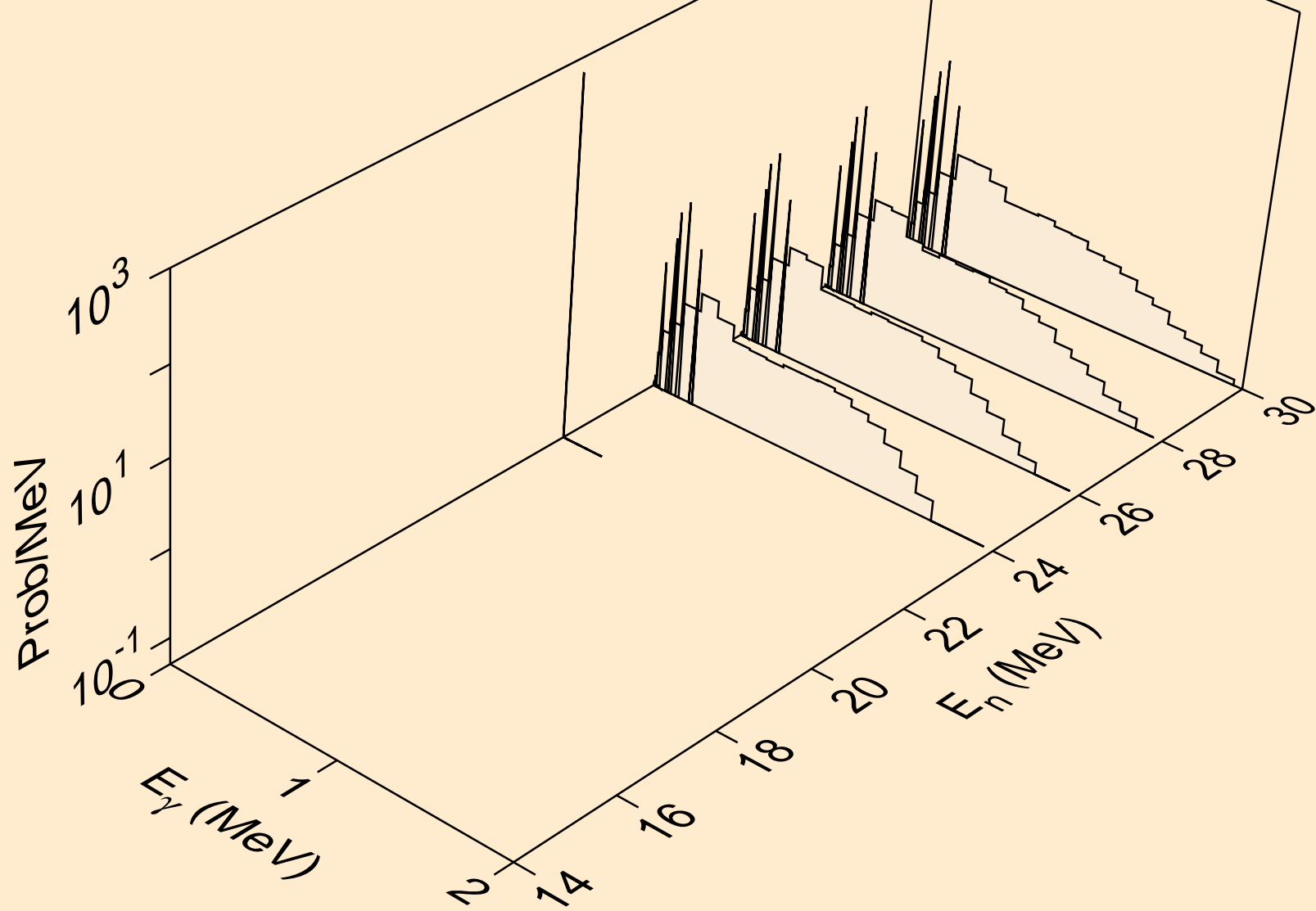
RE190 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,d)



RE190 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,t)

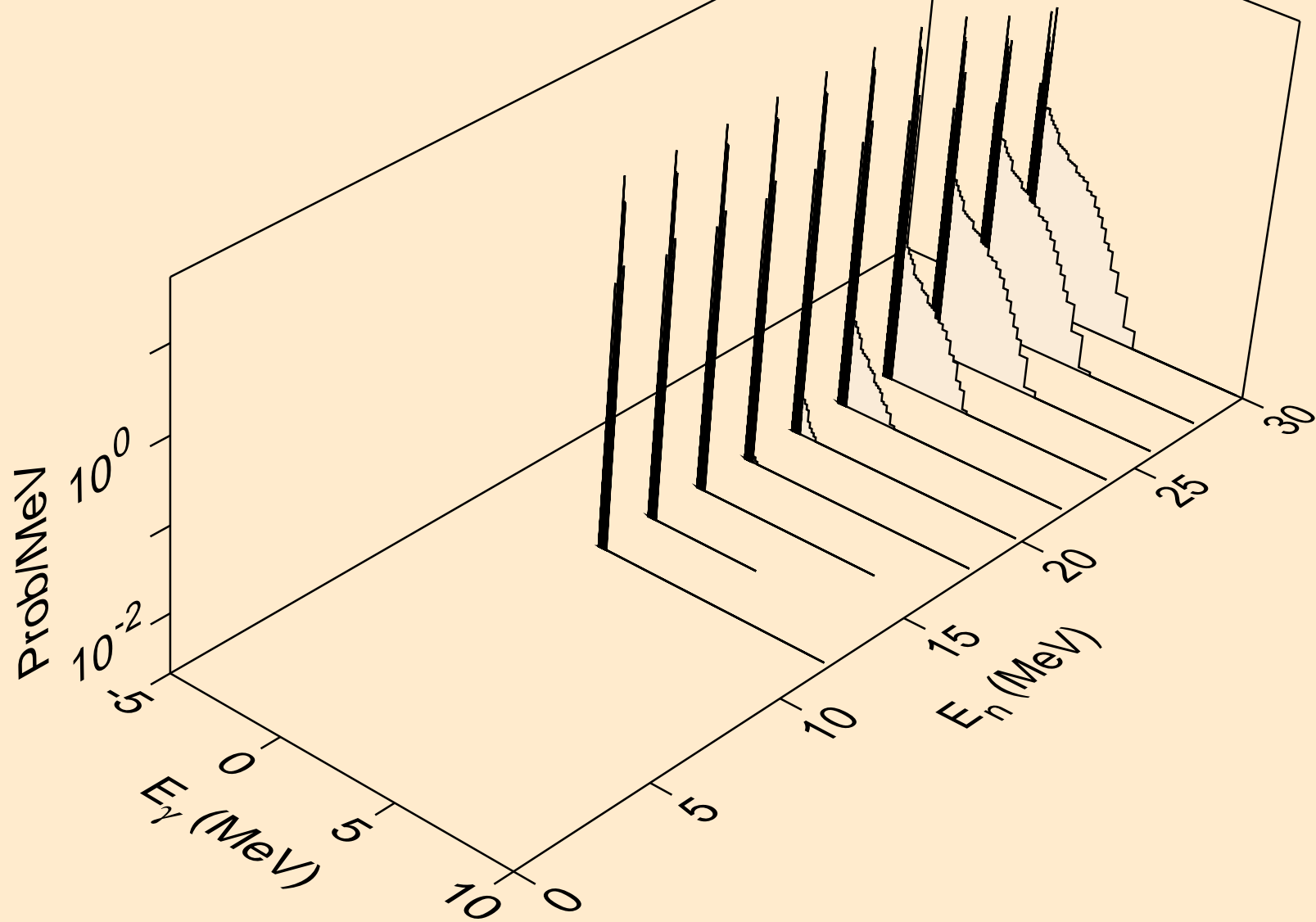


RE190 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for (n,he3)

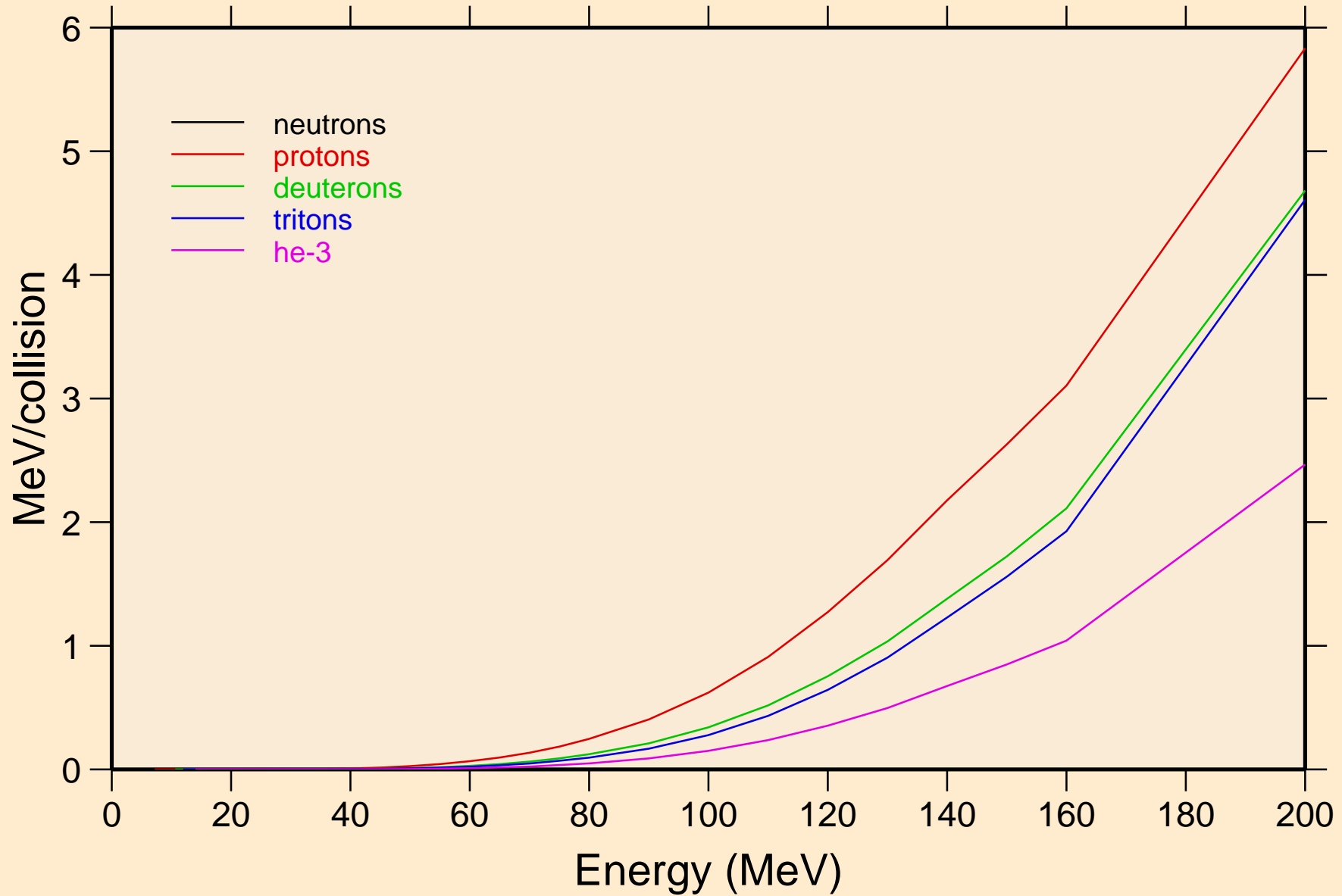




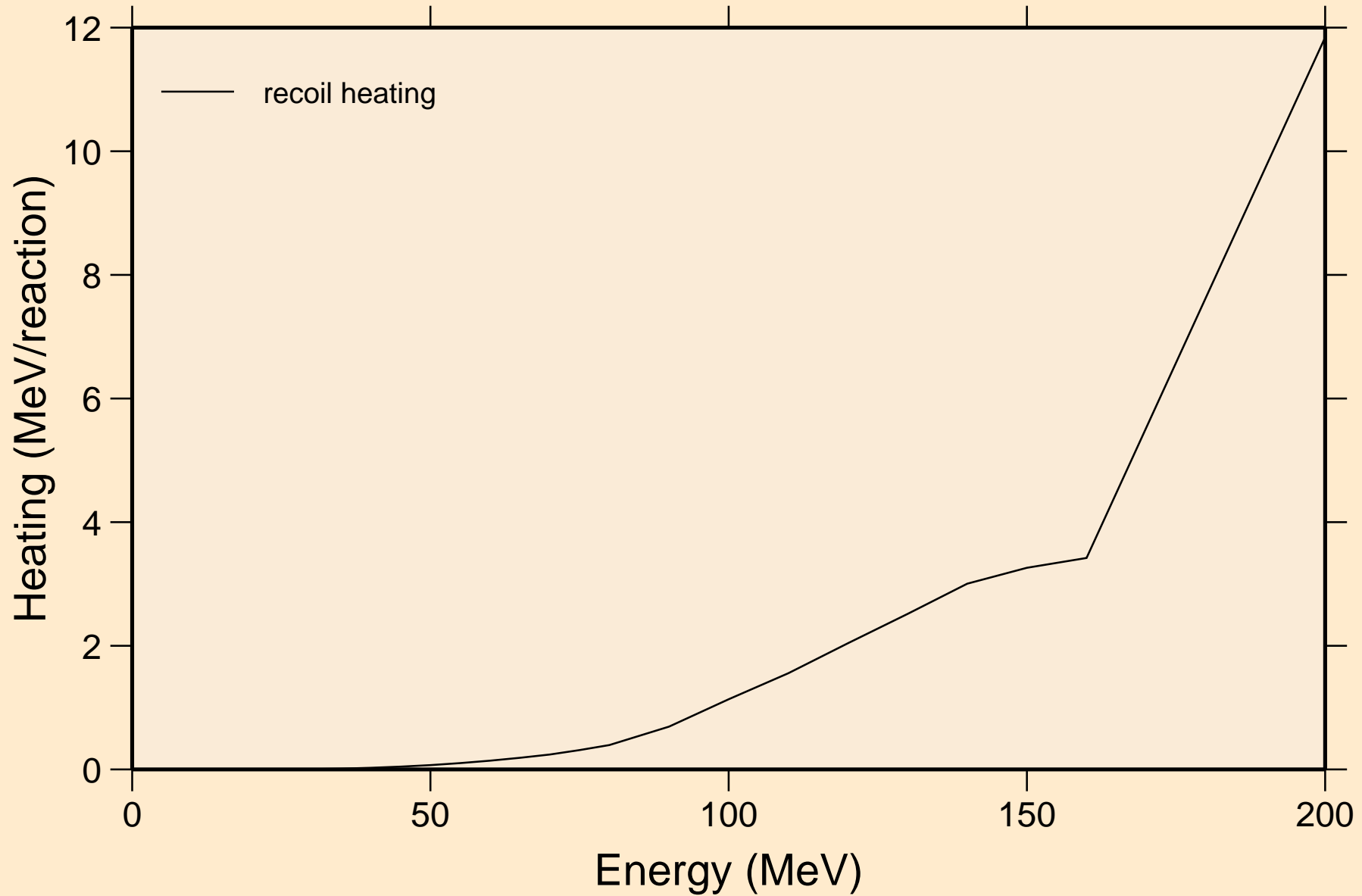
RE190 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Photon emission for inelastic



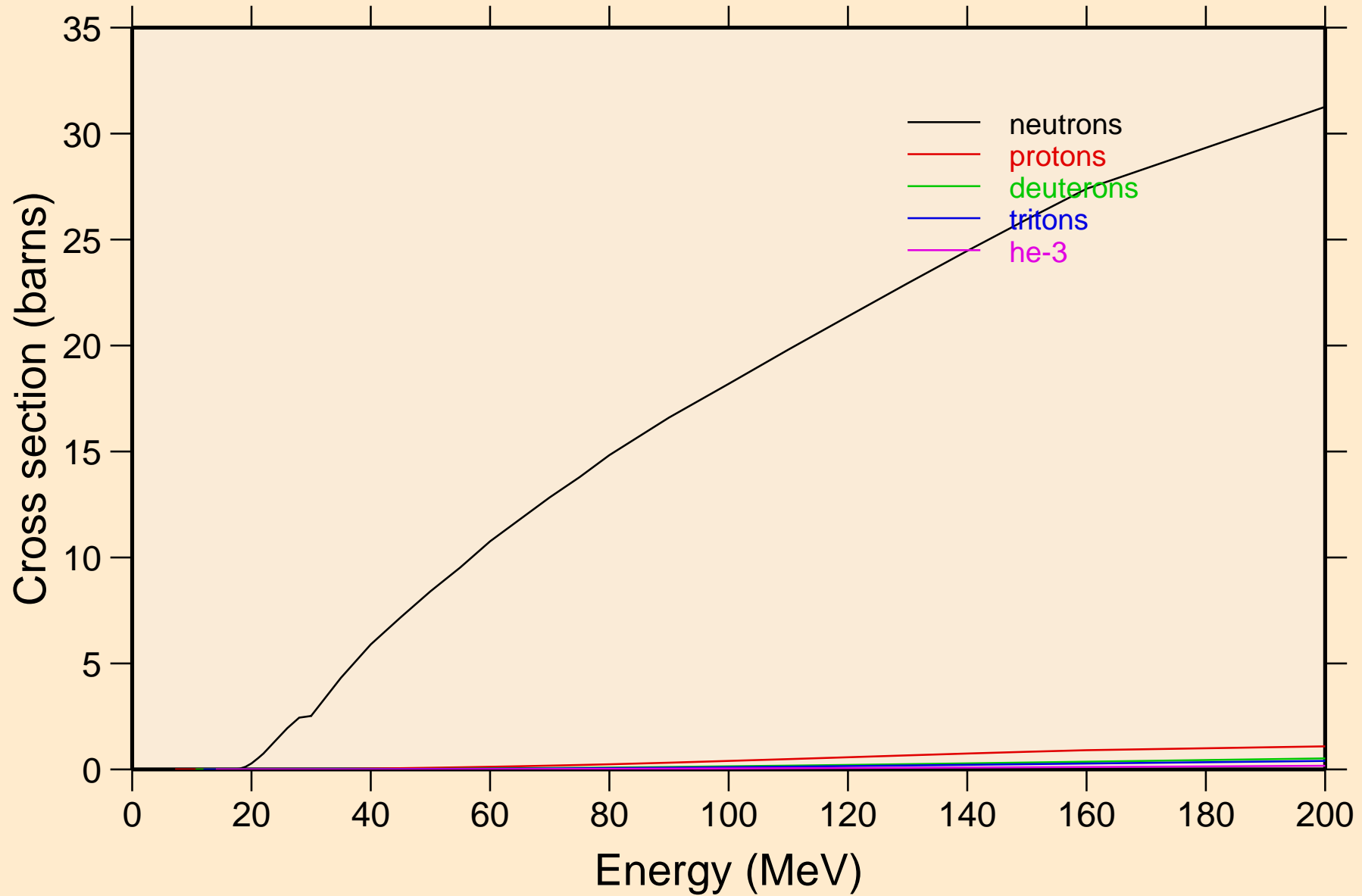
RE190 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Particle heating contributions



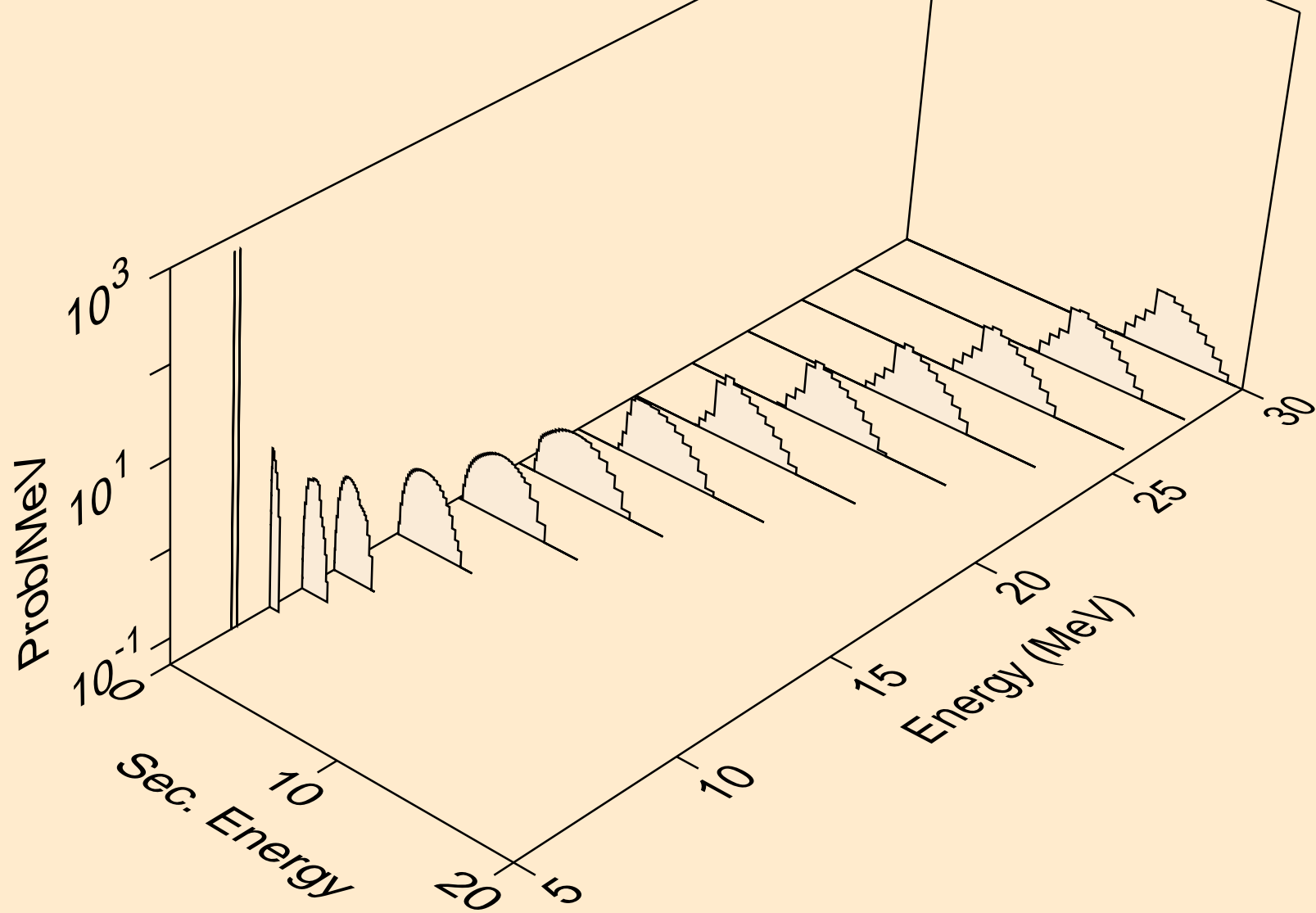
RE190 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Recoil Heating



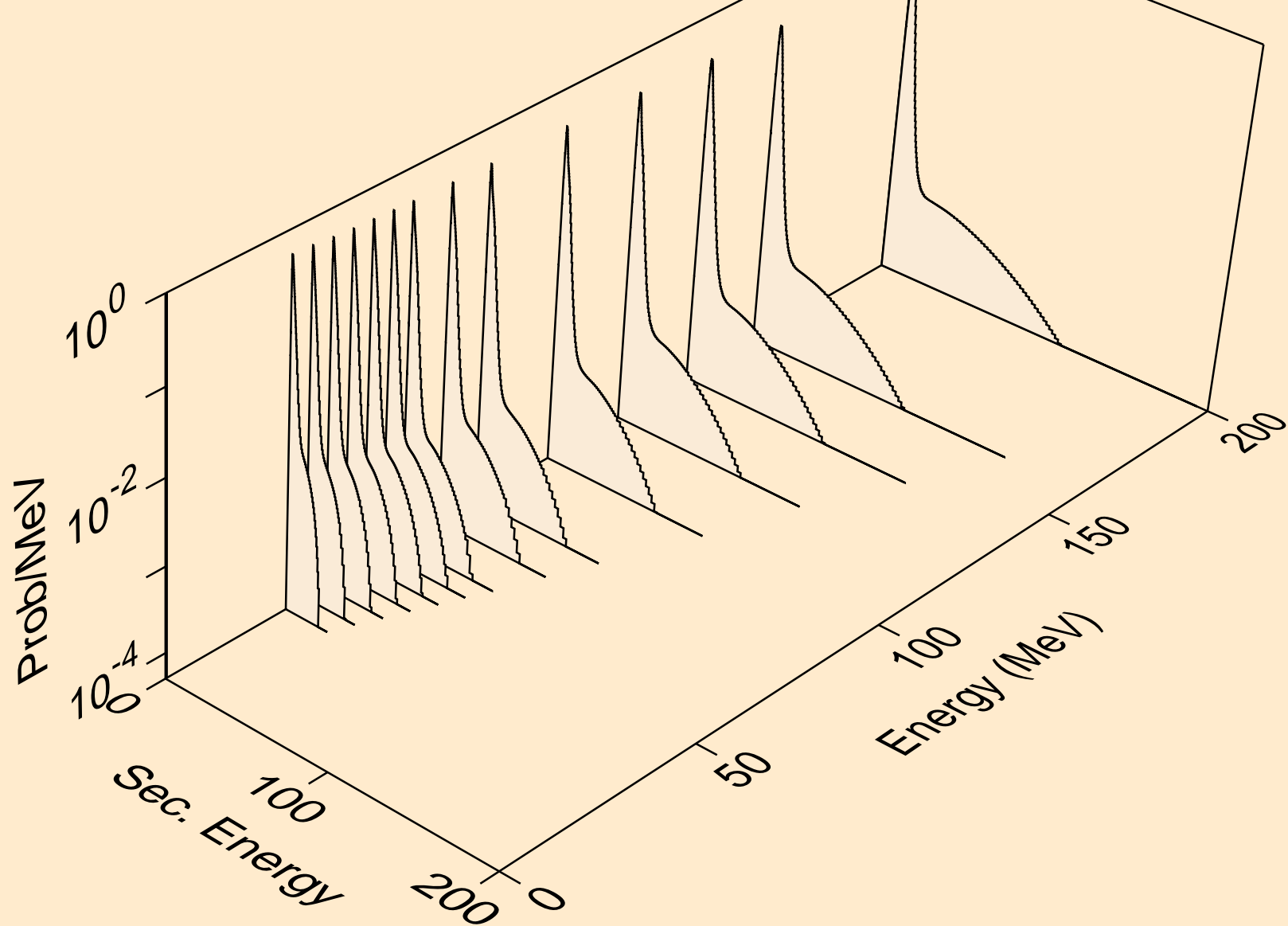
RE190 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
Particle production cross sections



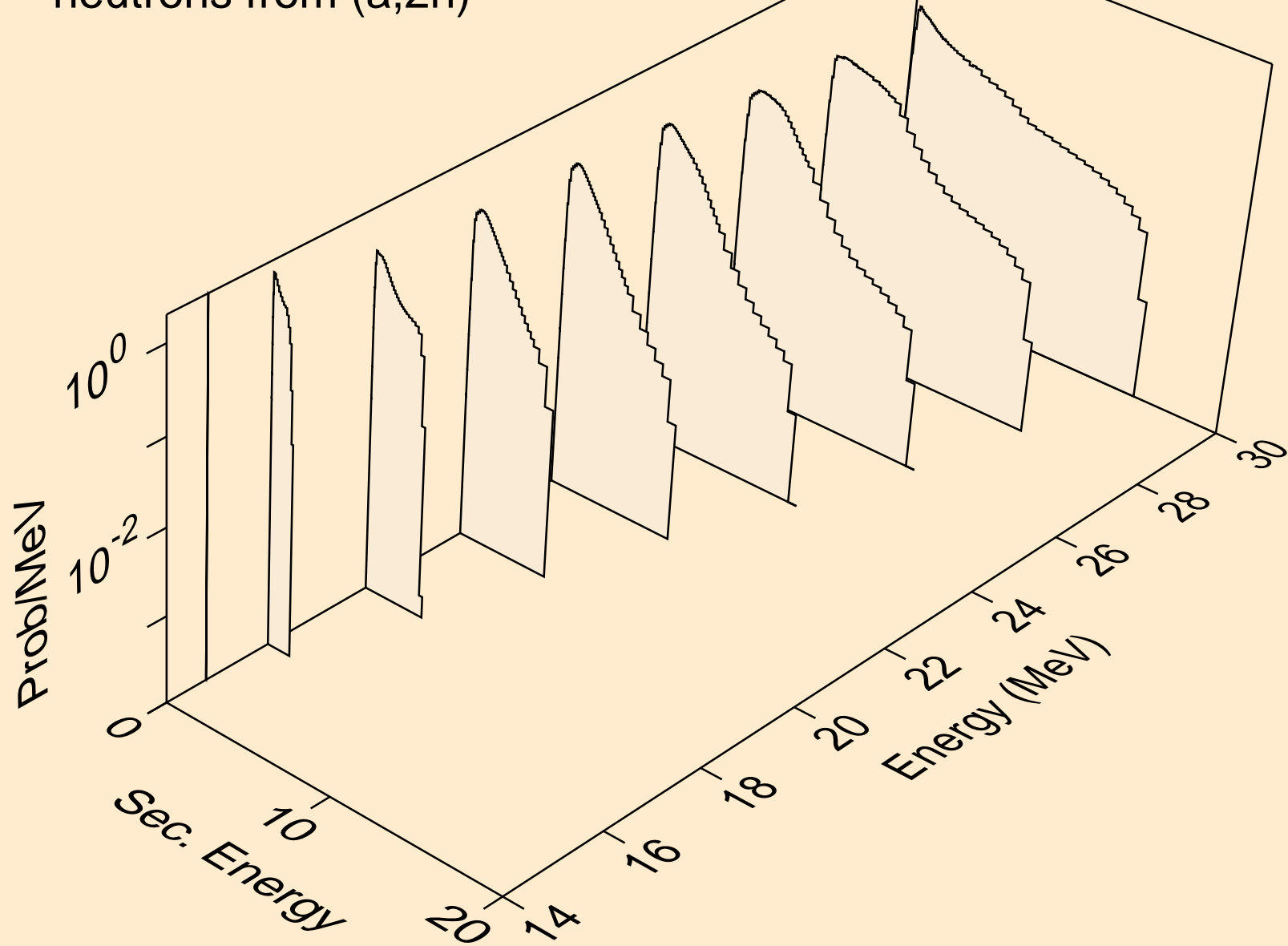
RE190 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (a,n)



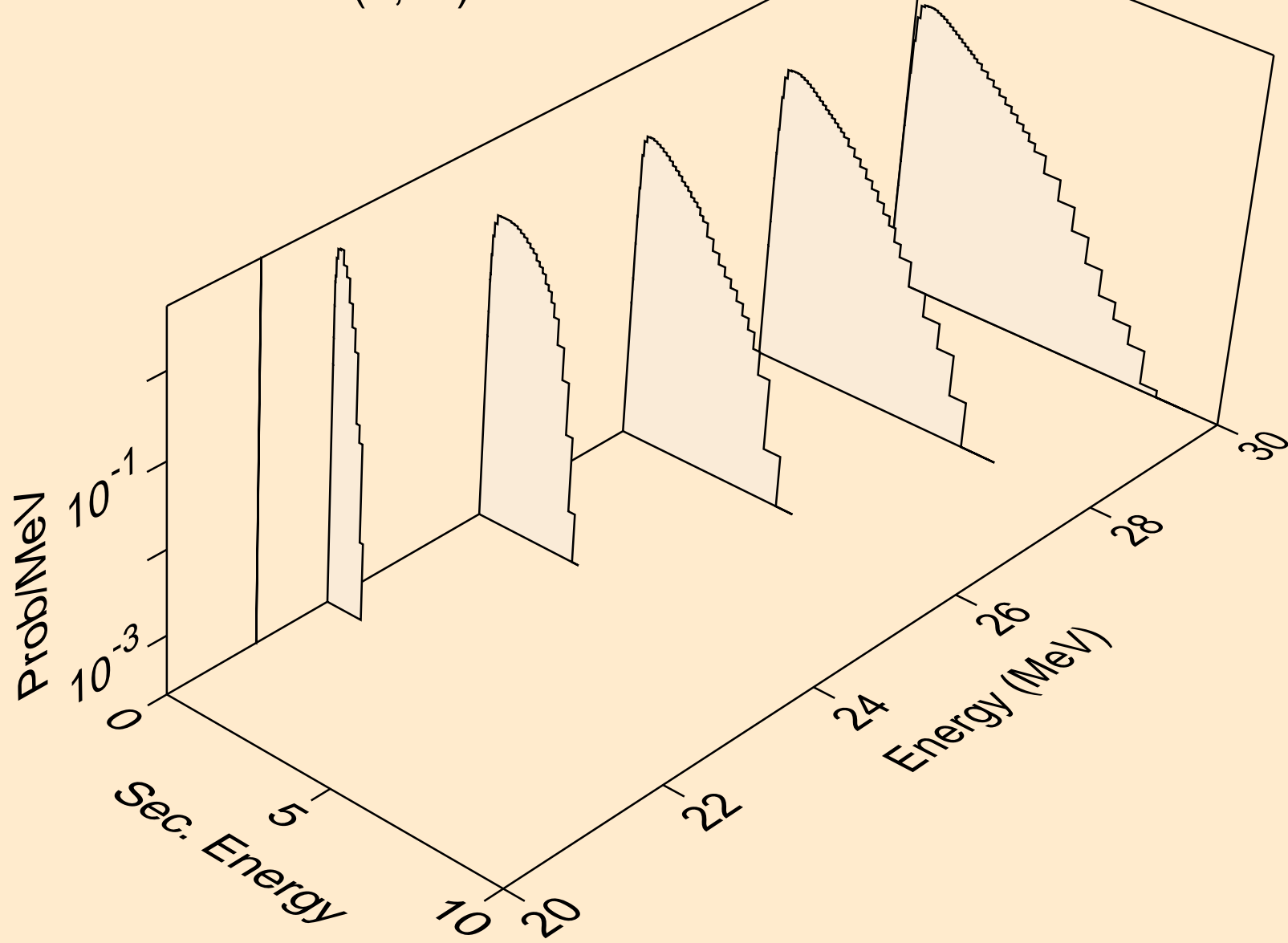
RE190 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (a,x)



RE190 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (a,2n)

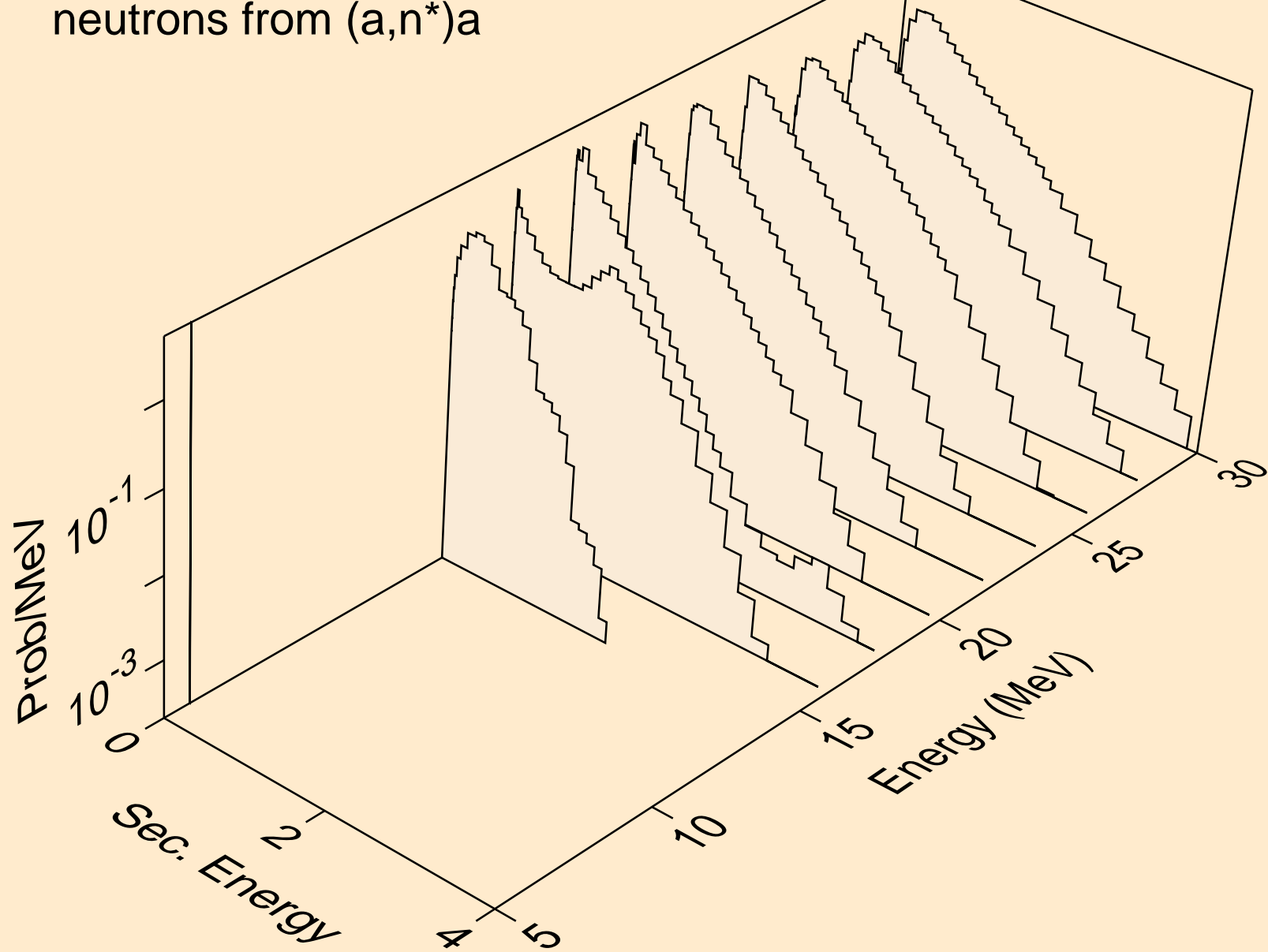


RE190 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (a,3n)

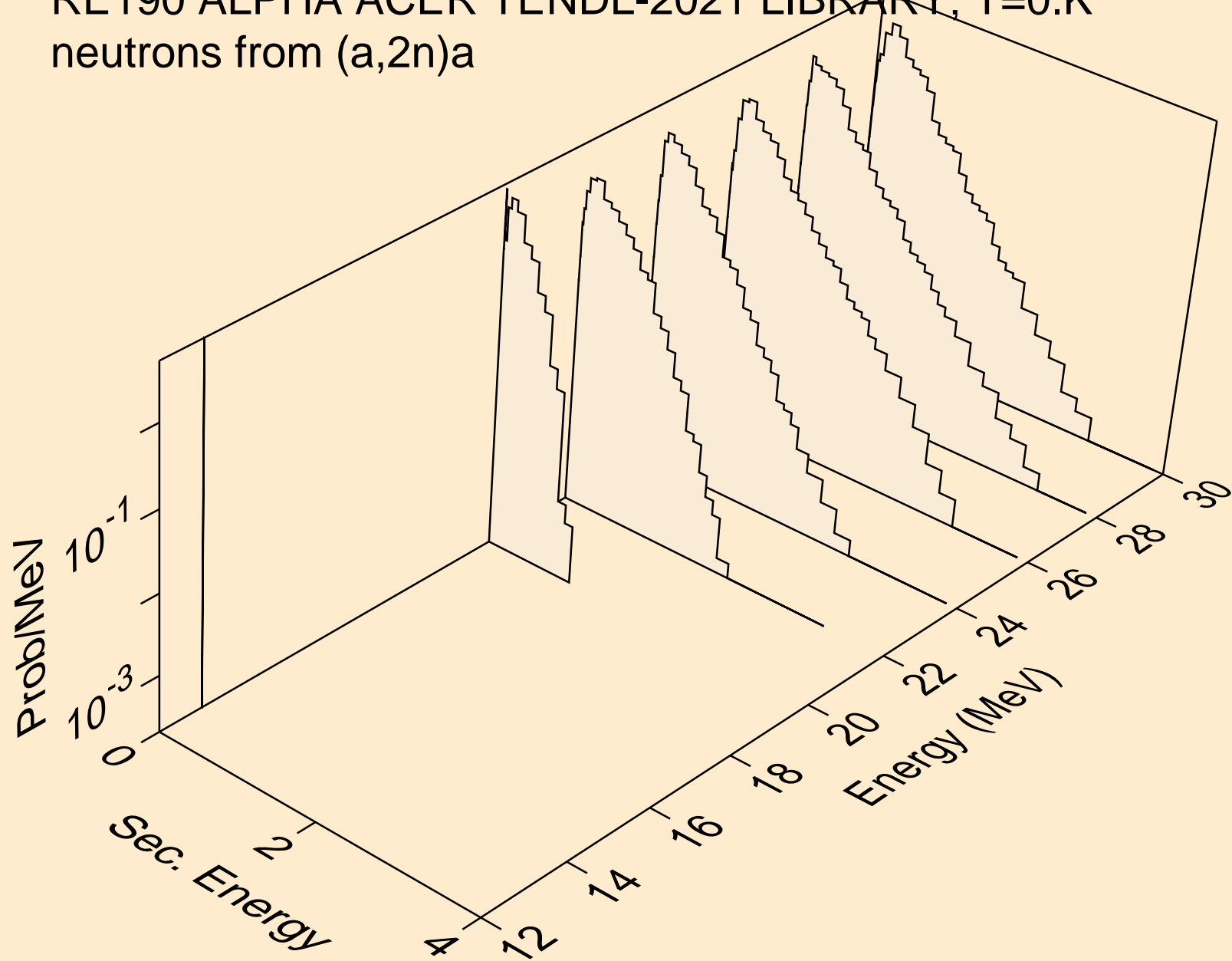




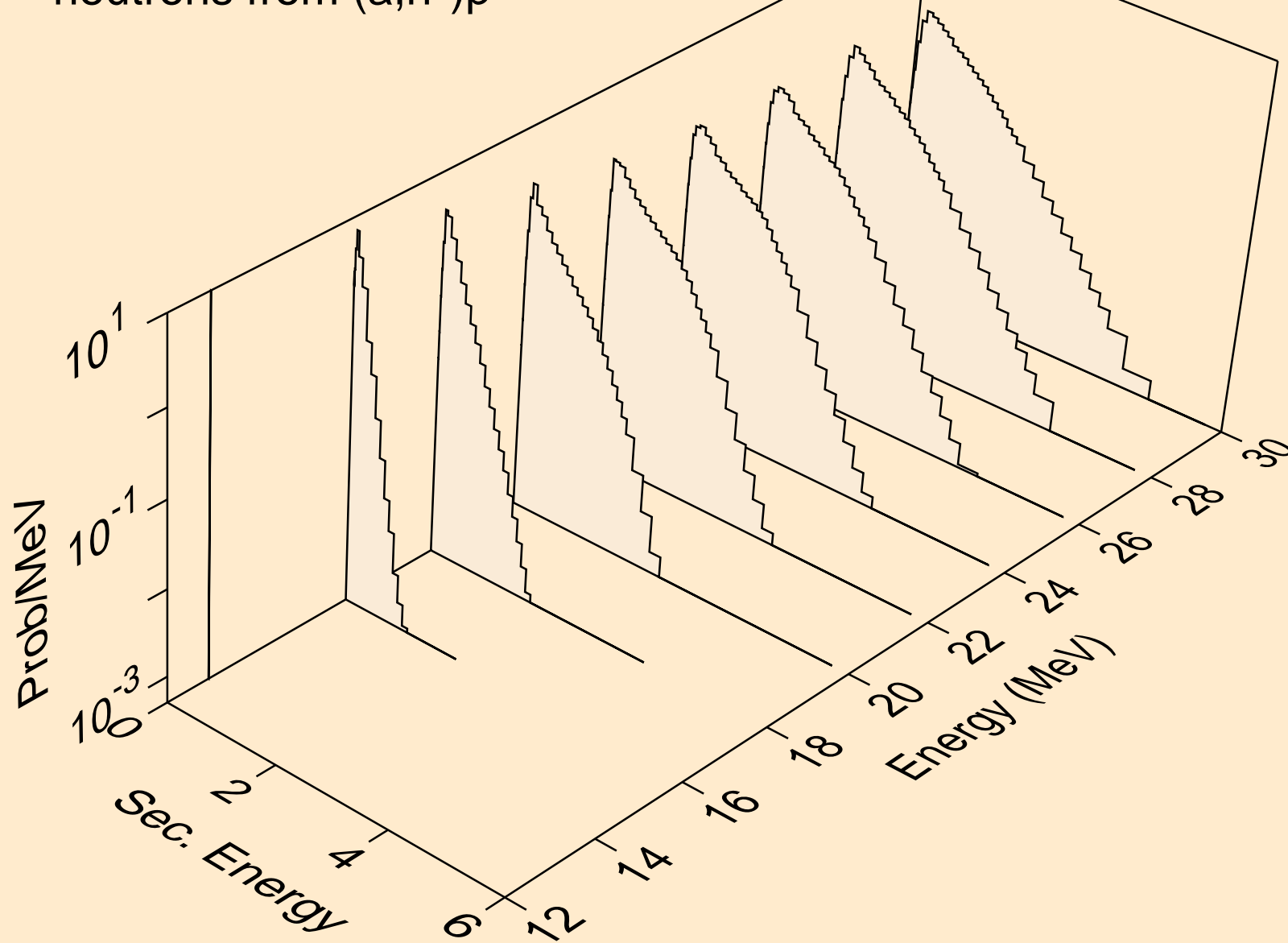
RE190 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (a,n\*)a



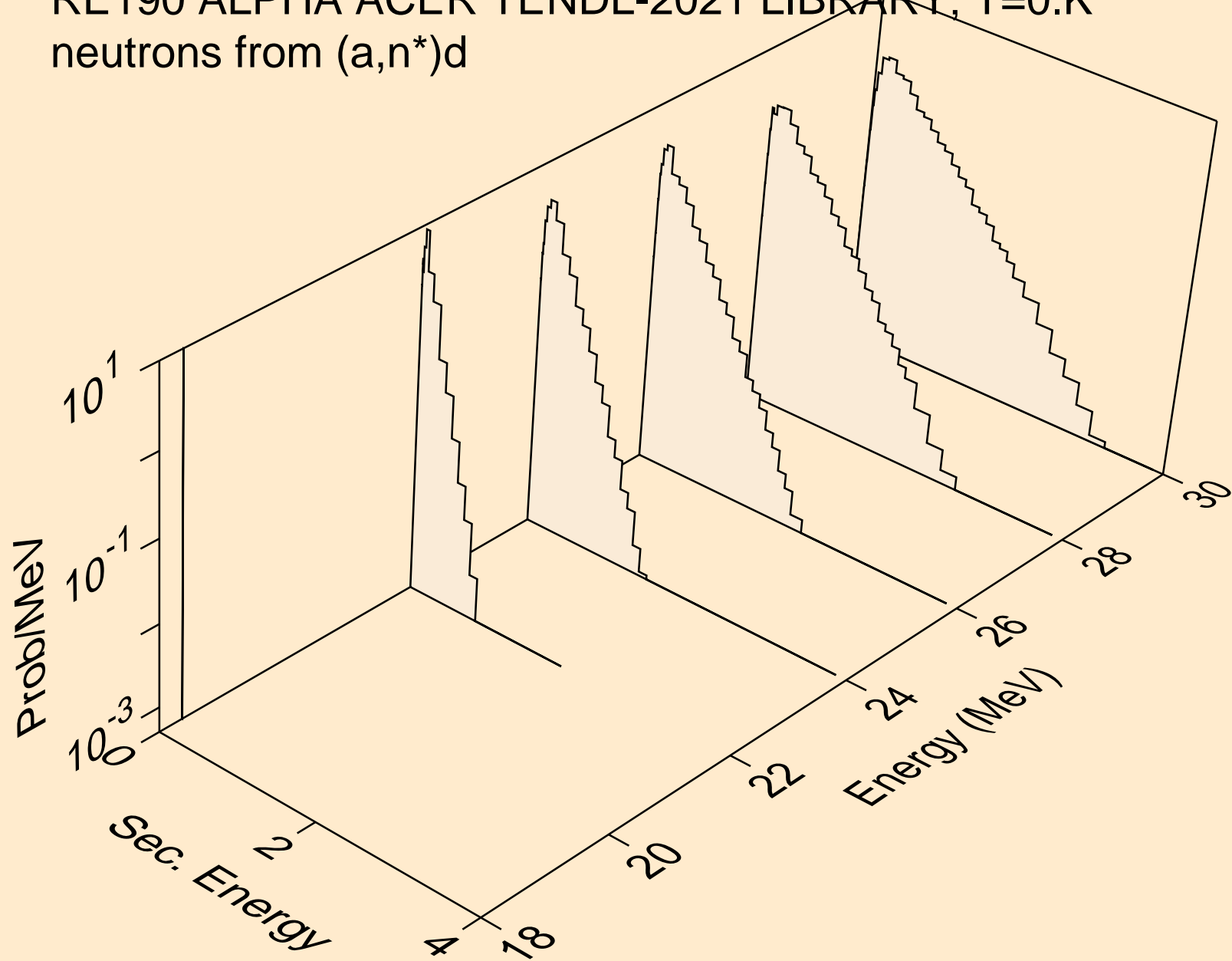
RE190 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (a,2n)a



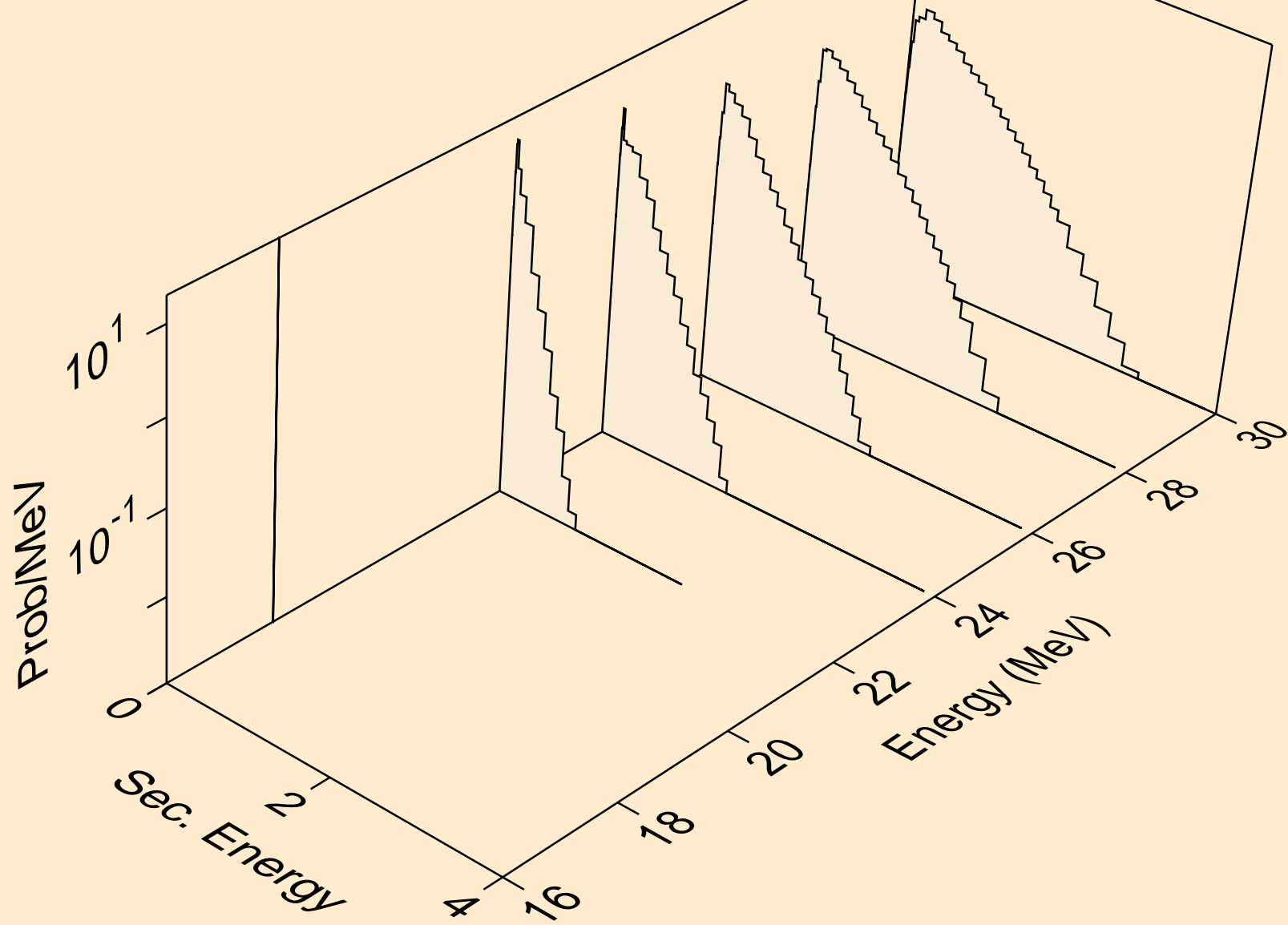
RE190 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (a,n\*)p



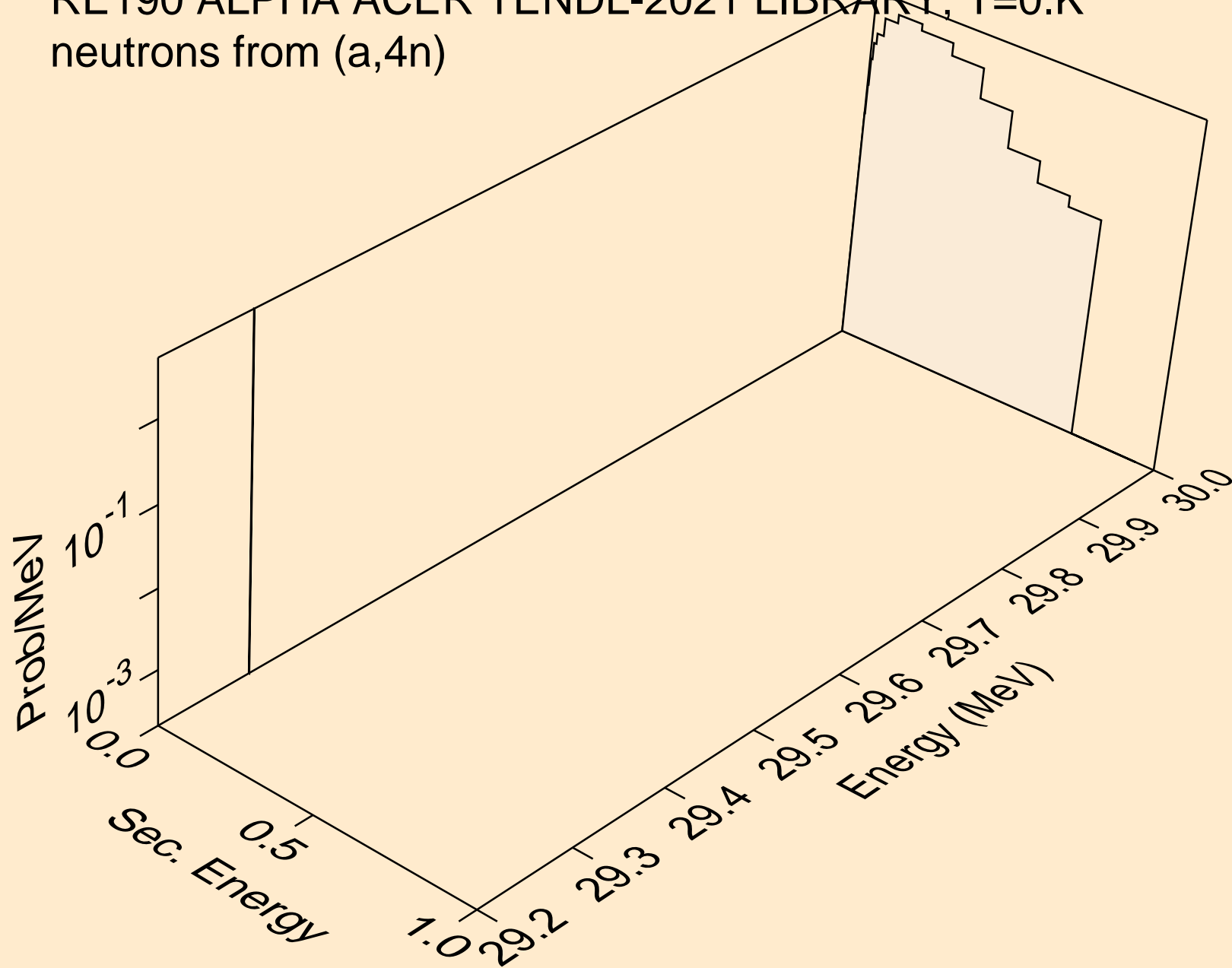
RE190 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (a,n\*)d



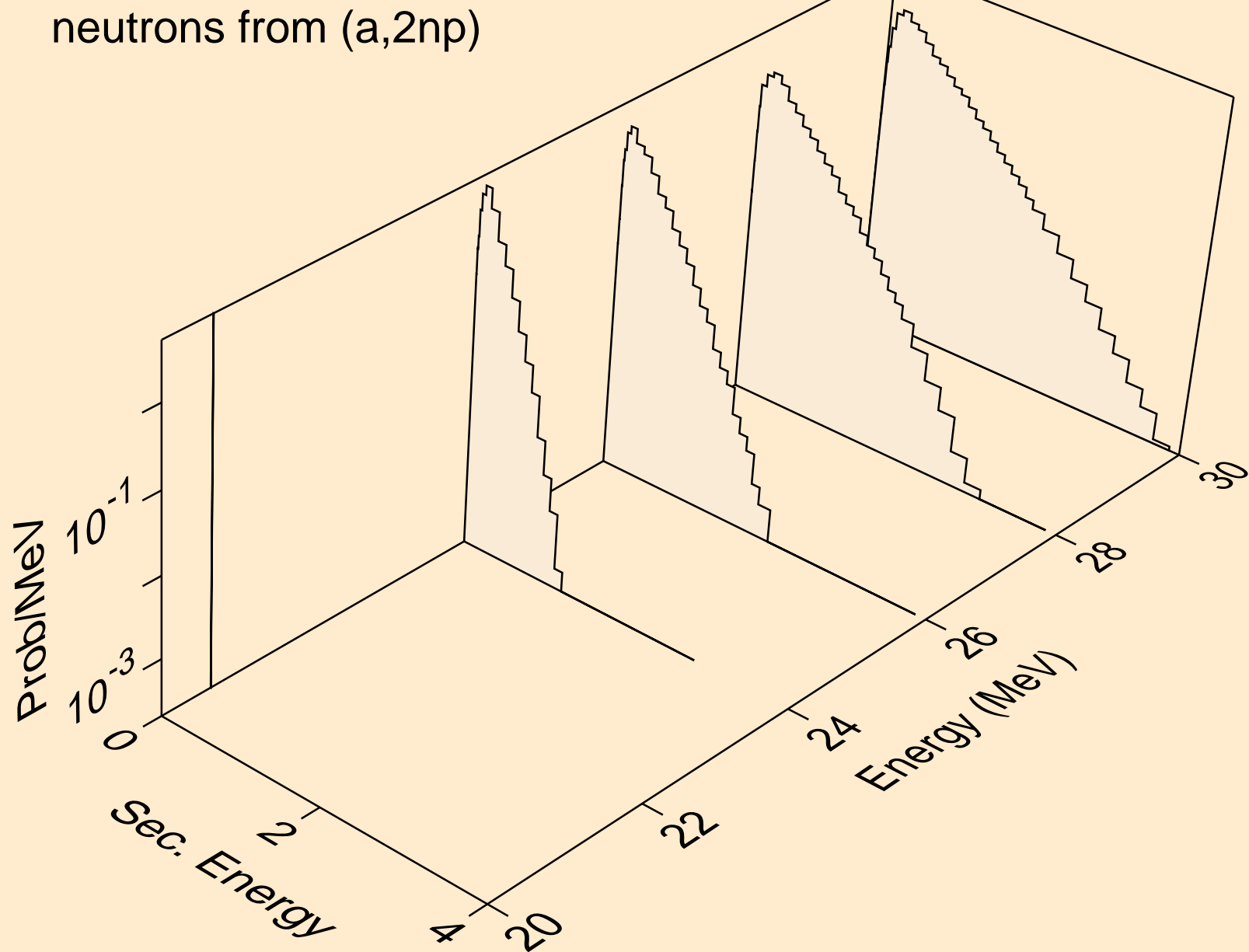
RE190 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (a,n\*)t



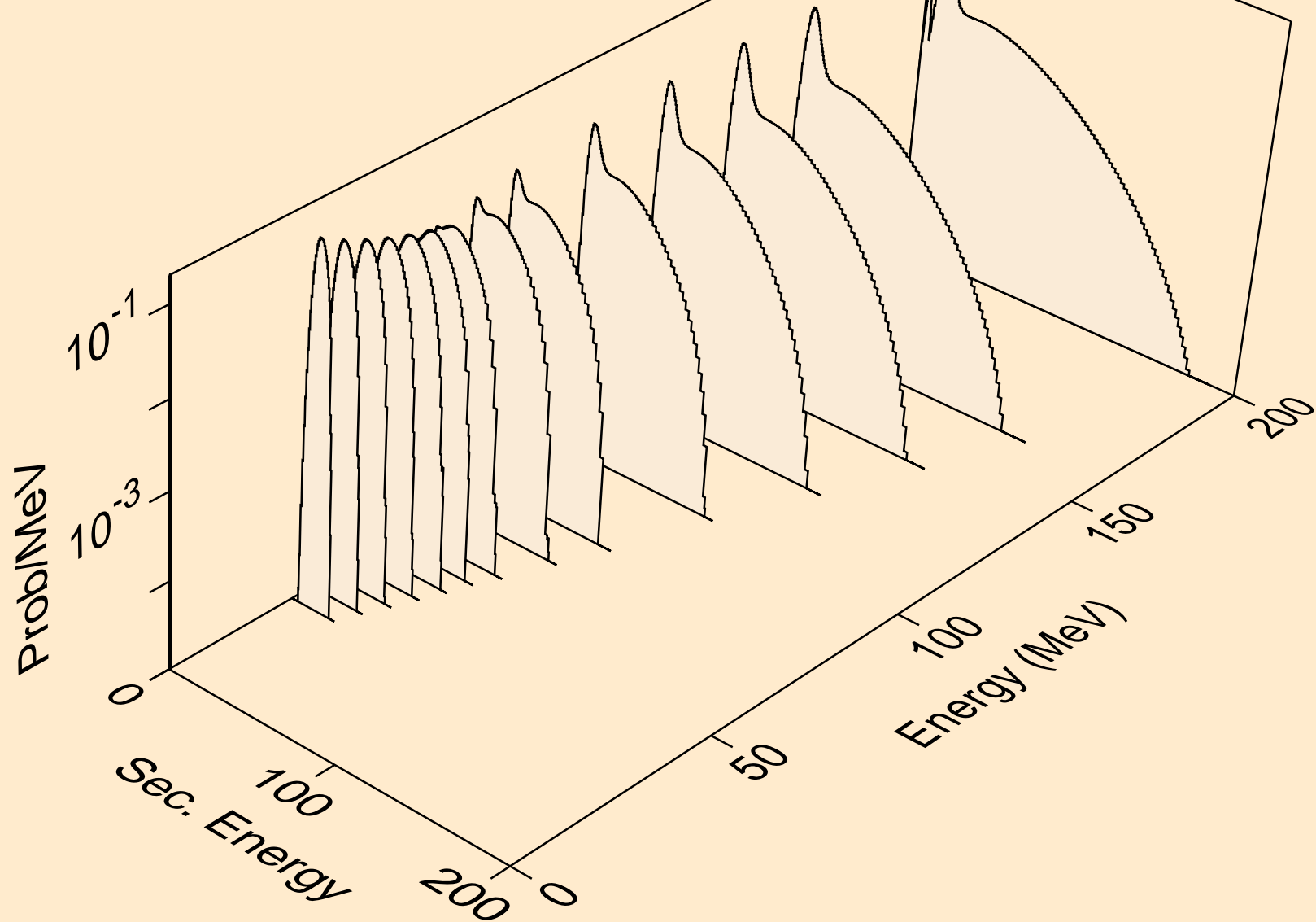
RE190 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (a,4n)



RE190 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
neutrons from (a,2np)

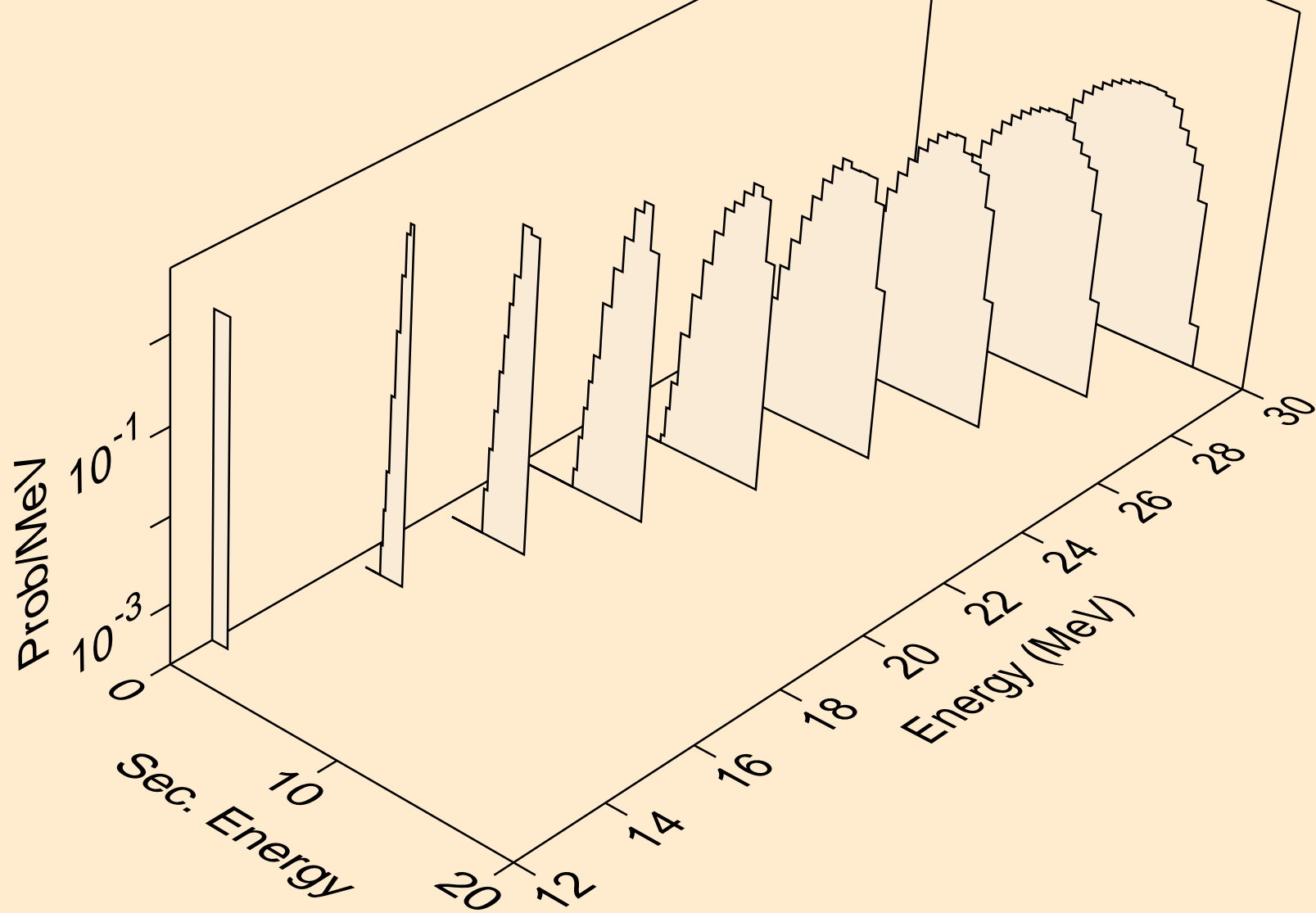


RE190 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
protons from (a,x)

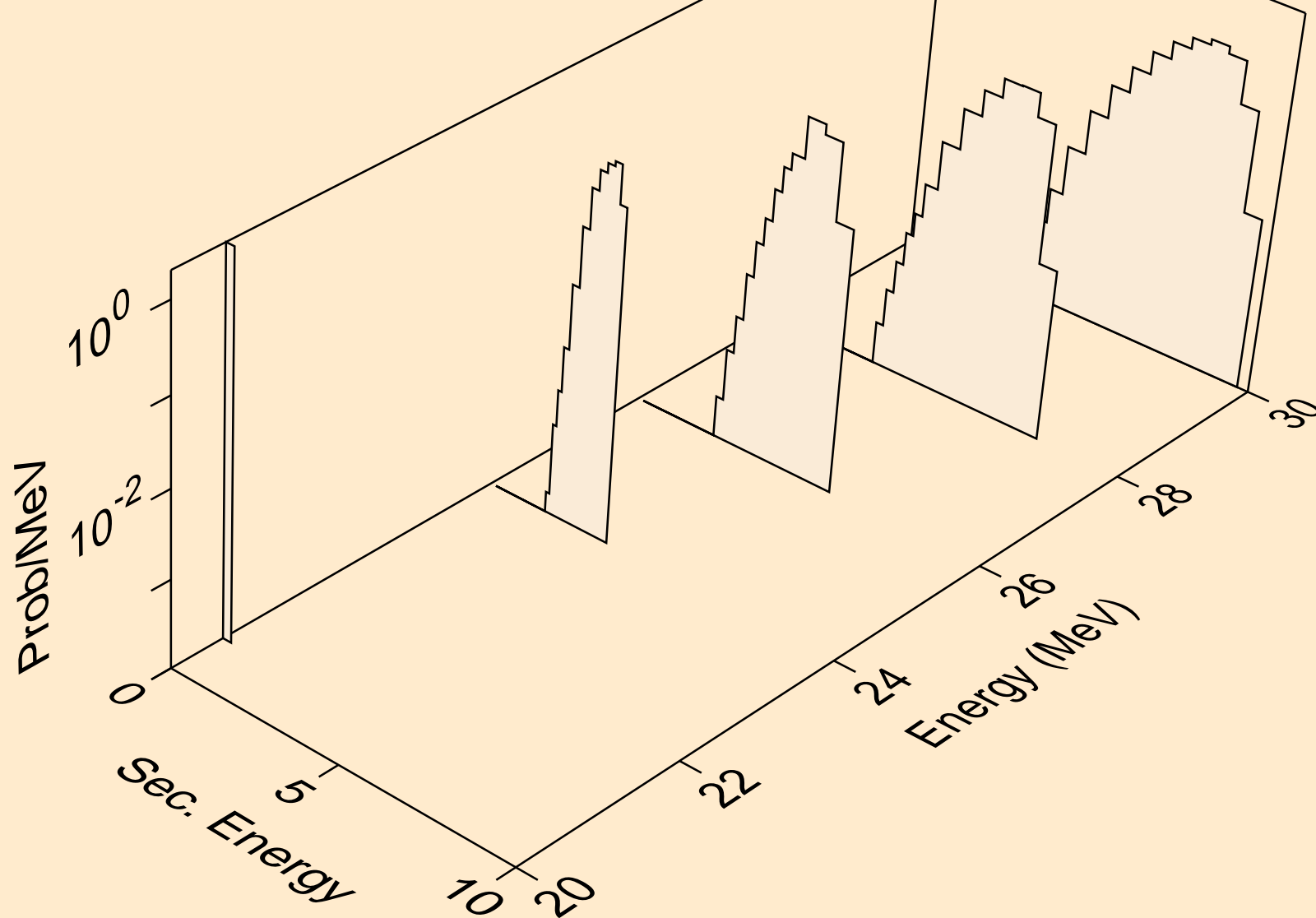




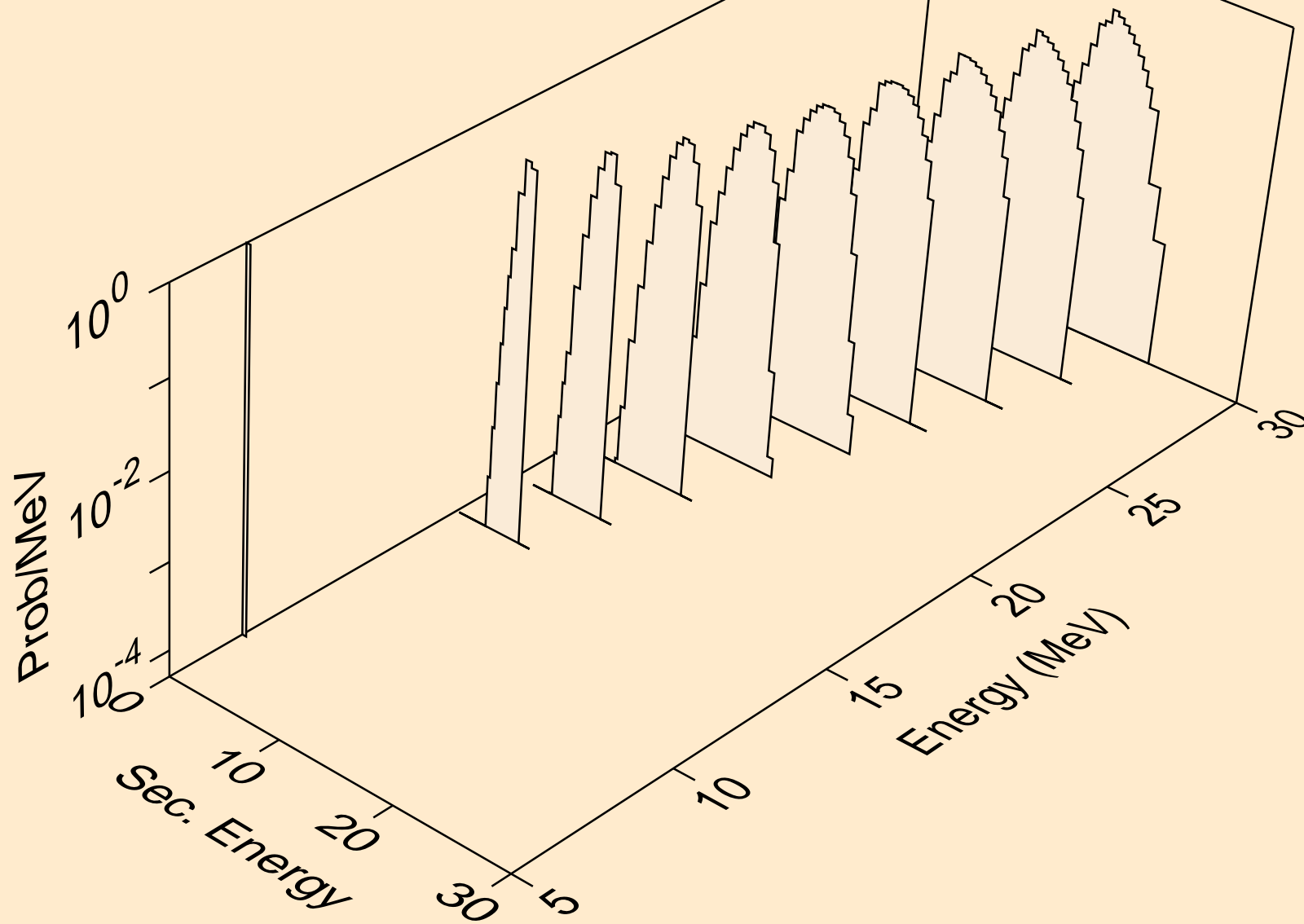
RE190 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
protons from (a,n\*)p



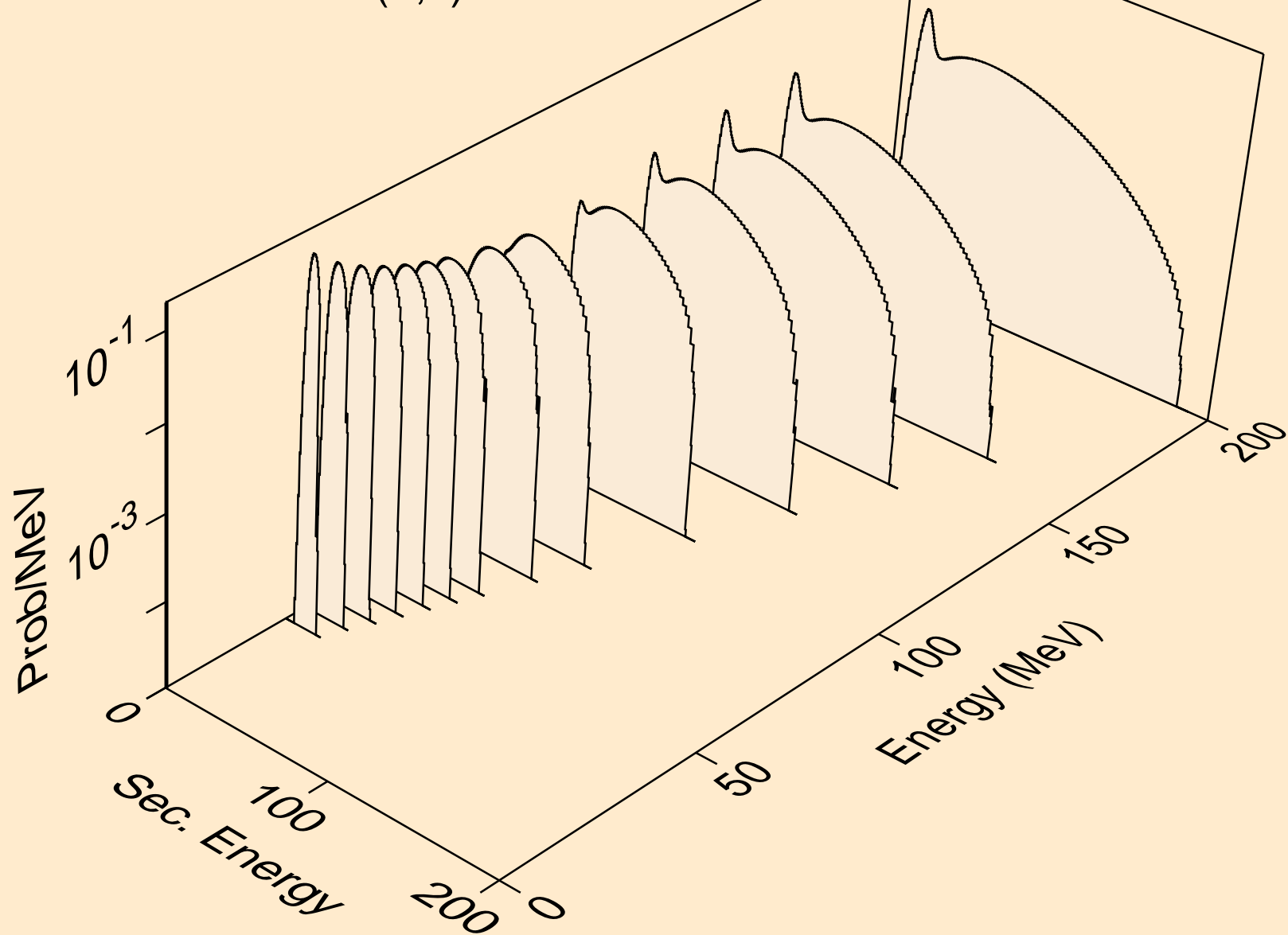
RE190 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
protons from (a,2np)



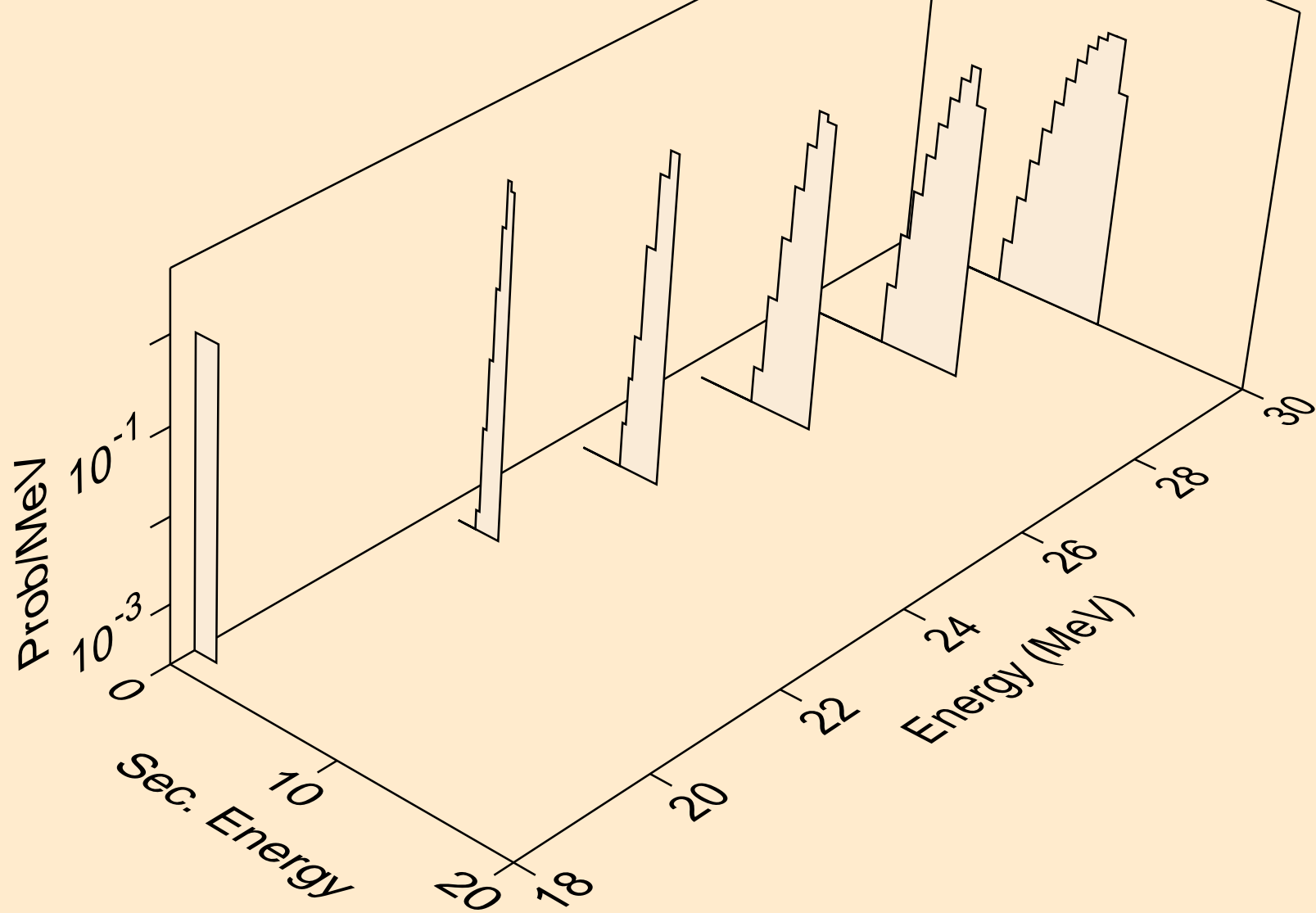
RE190 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
protons from (a,p)



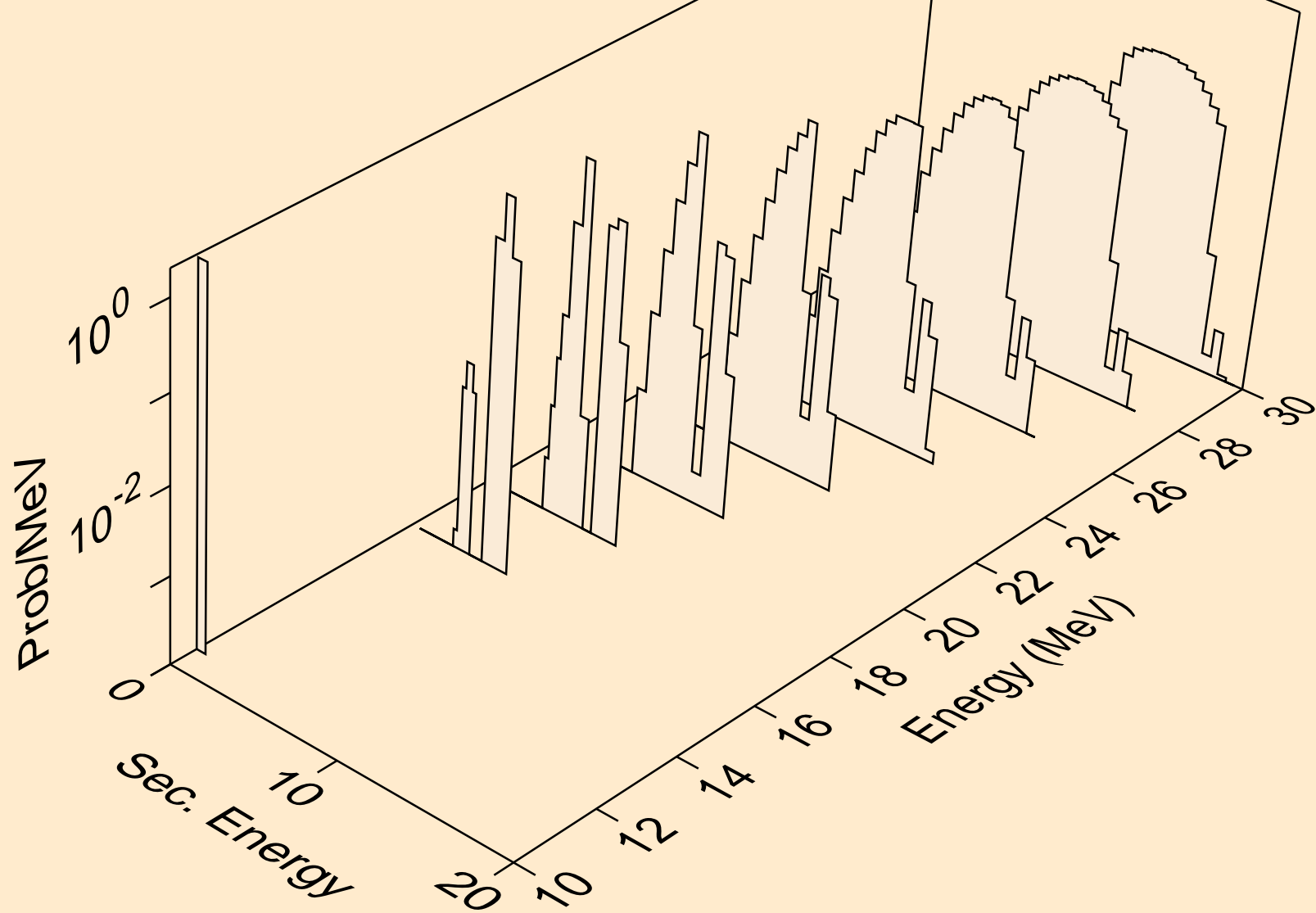
RE190 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
deuterons from (a,x)



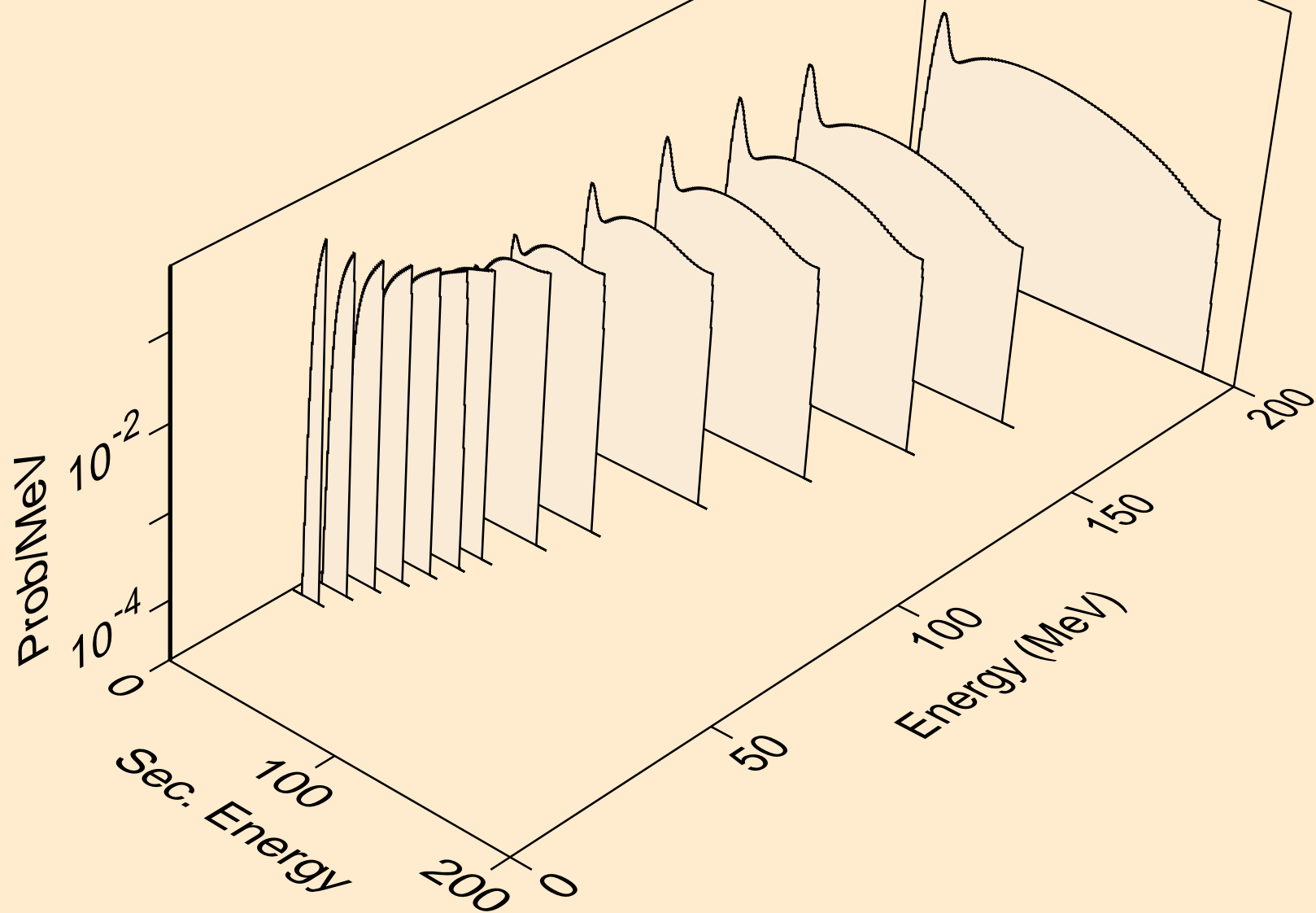
RE190 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
deuterons from (a,n\*)d



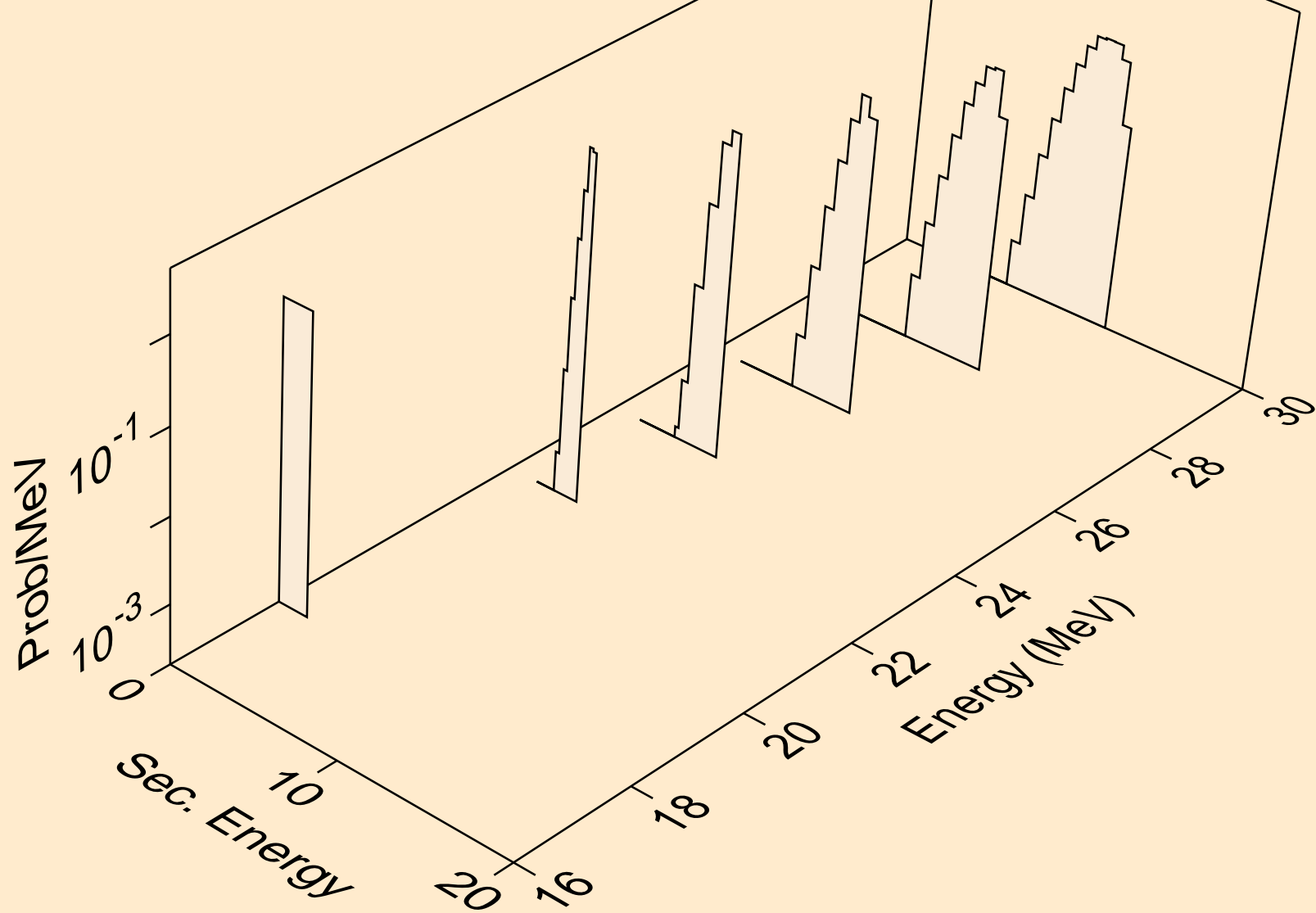
RE190 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
deuterons from (a,d)



RE190 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
tritons from (a,x)

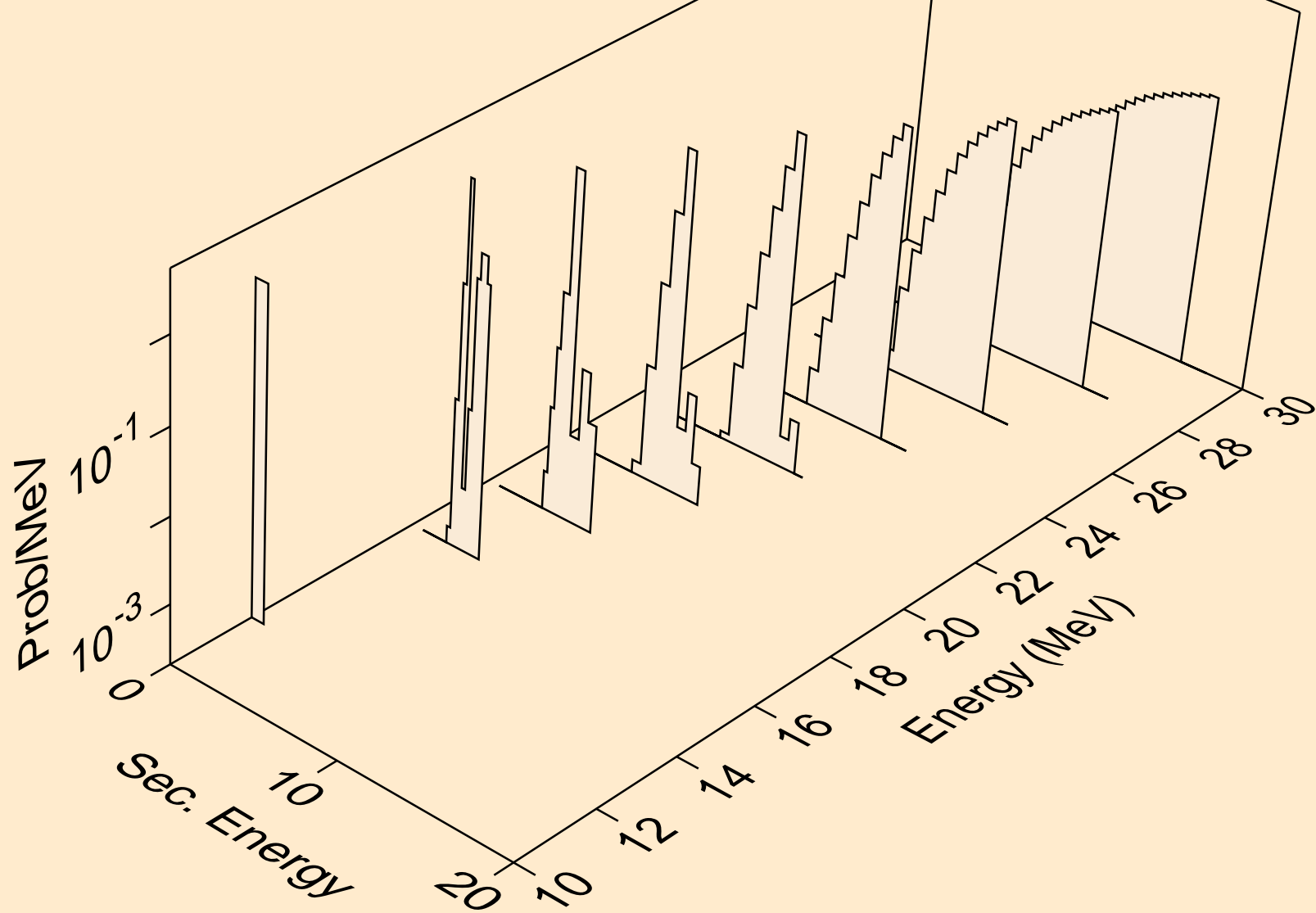


RE190 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
tritons from (a,n\*)t

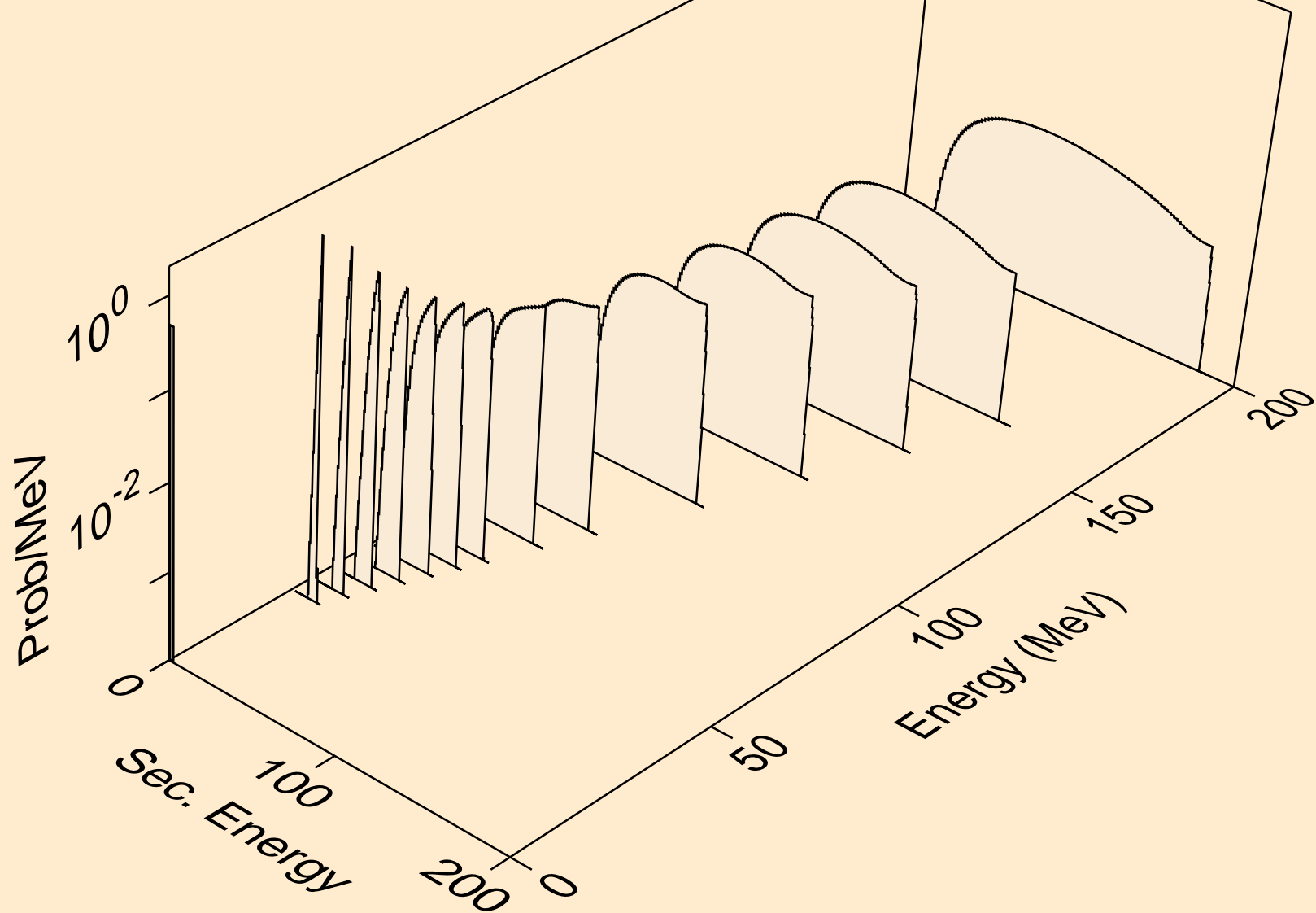




RE190 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
tritons from (a,t)



RE190 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
he3s from (a,x)



RE190 ALPHA ACER TENDL-2021 LIBRARY; T=0.K  
he3s from (a,he3)

