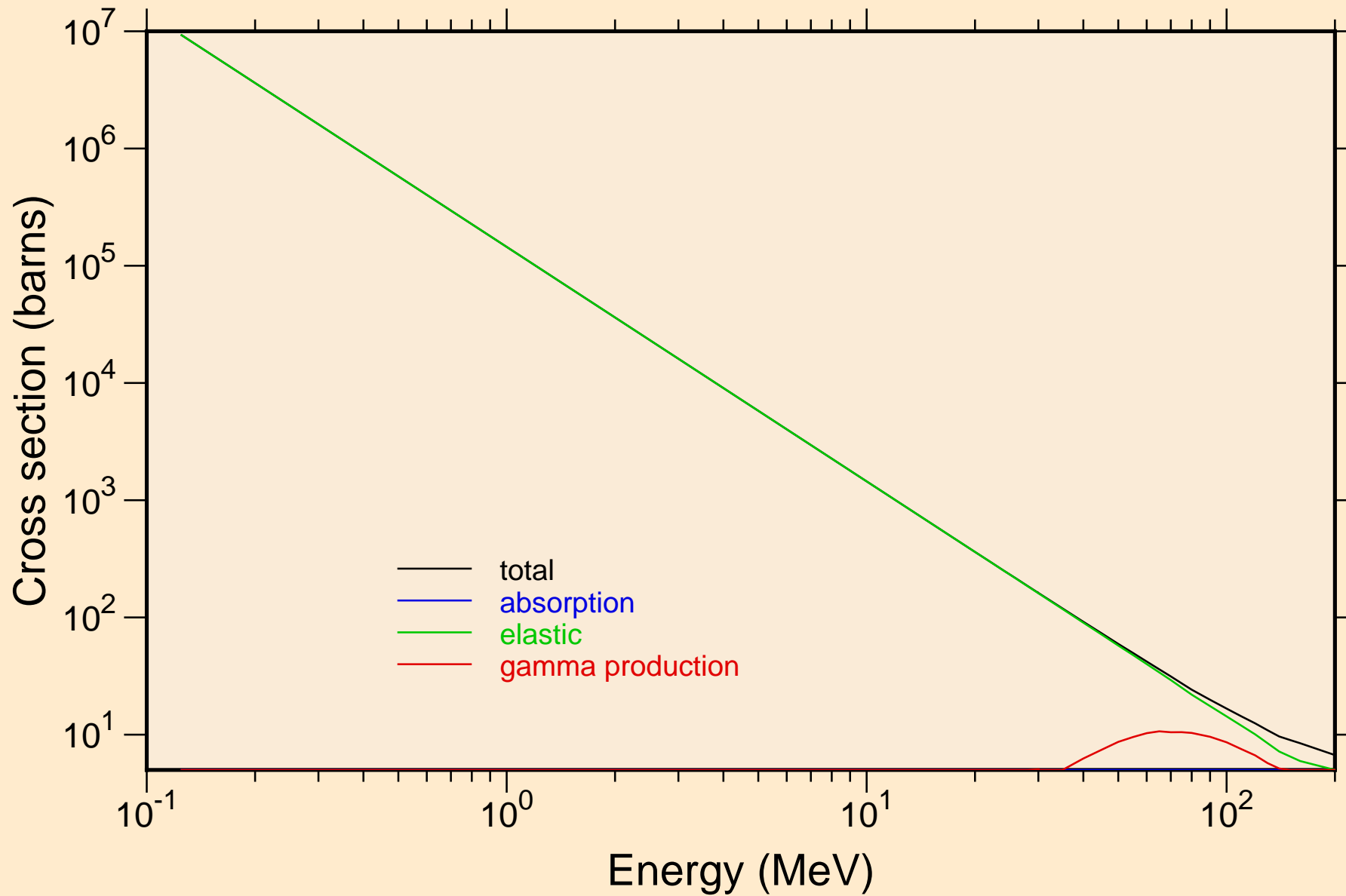
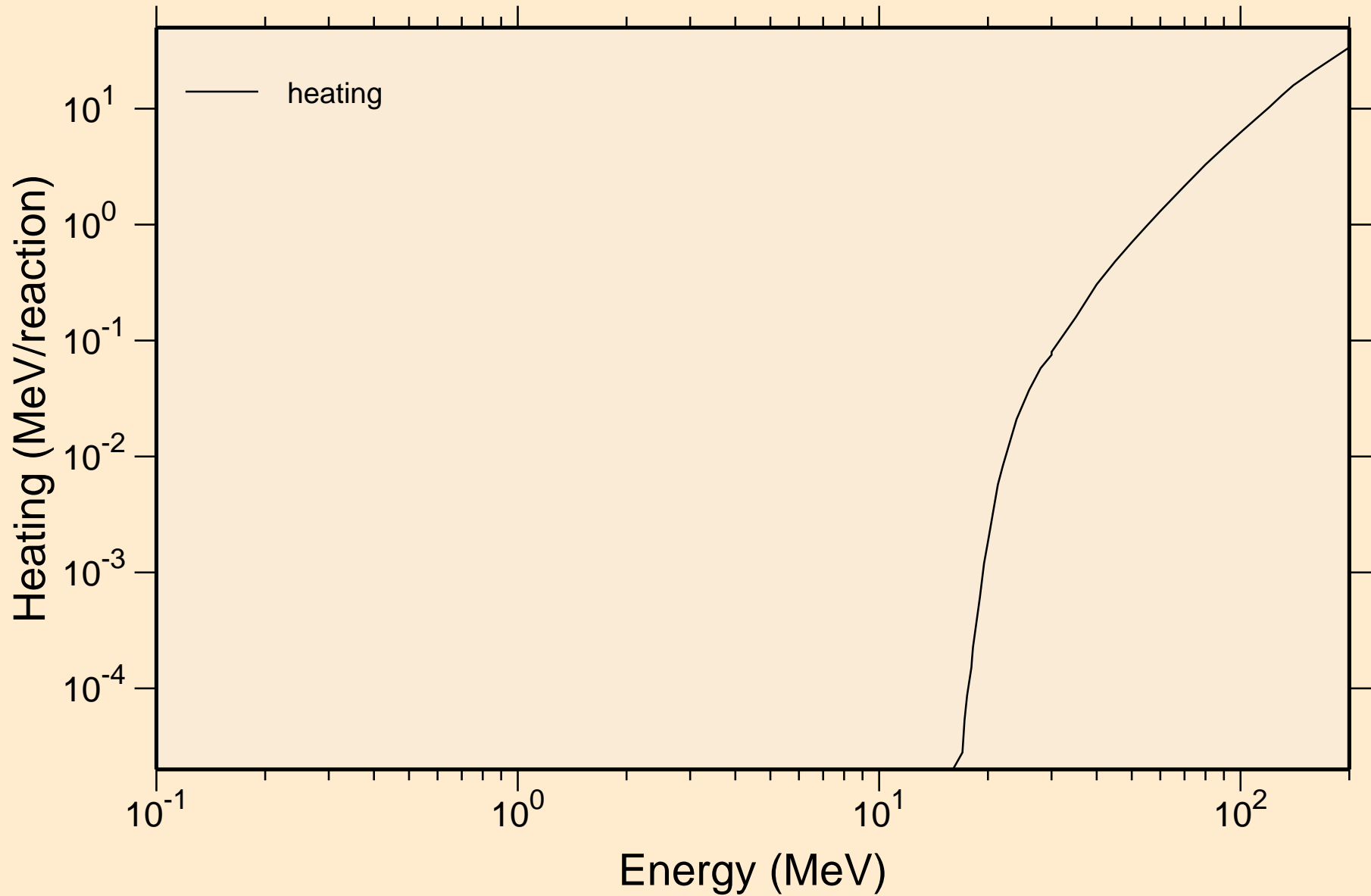


RE165 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Principal cross sections



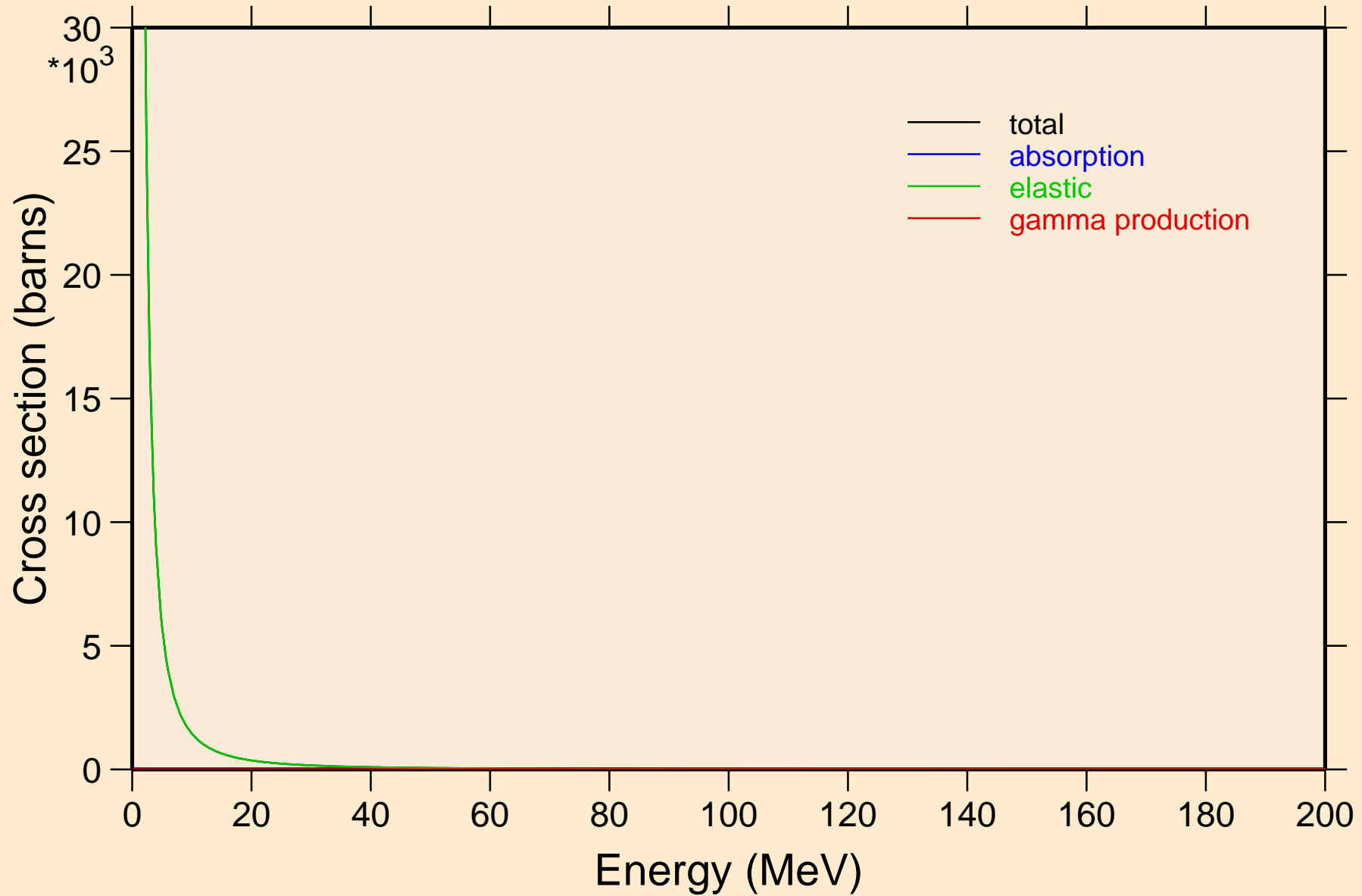
RE165 ALPHA ACER TENDL-2023 LIBRARY; T=0.K

Heating



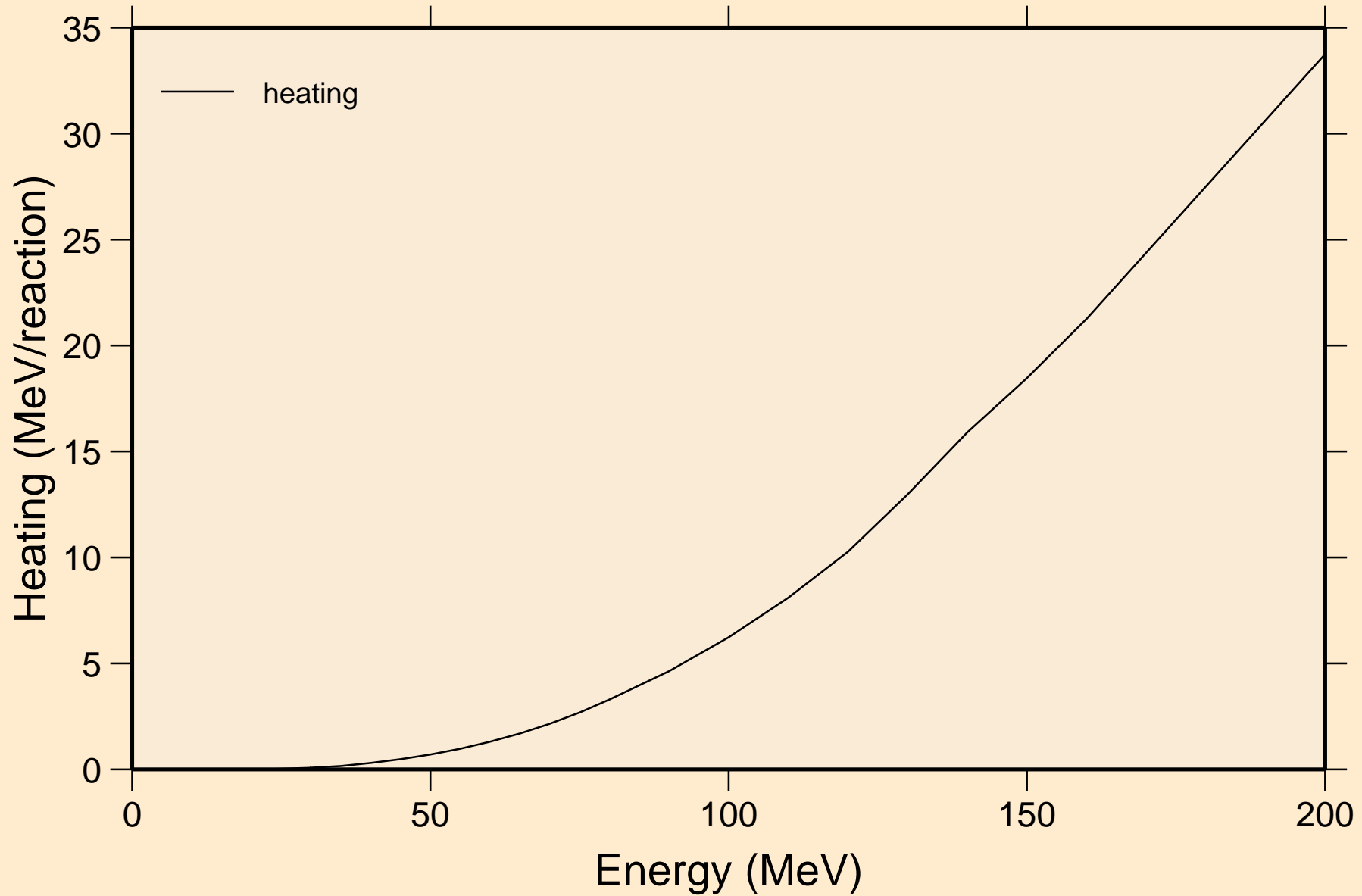
# RE165 ALPHA ACER TENDL-2023 LIBRARY; T=0.K

## Principal cross sections

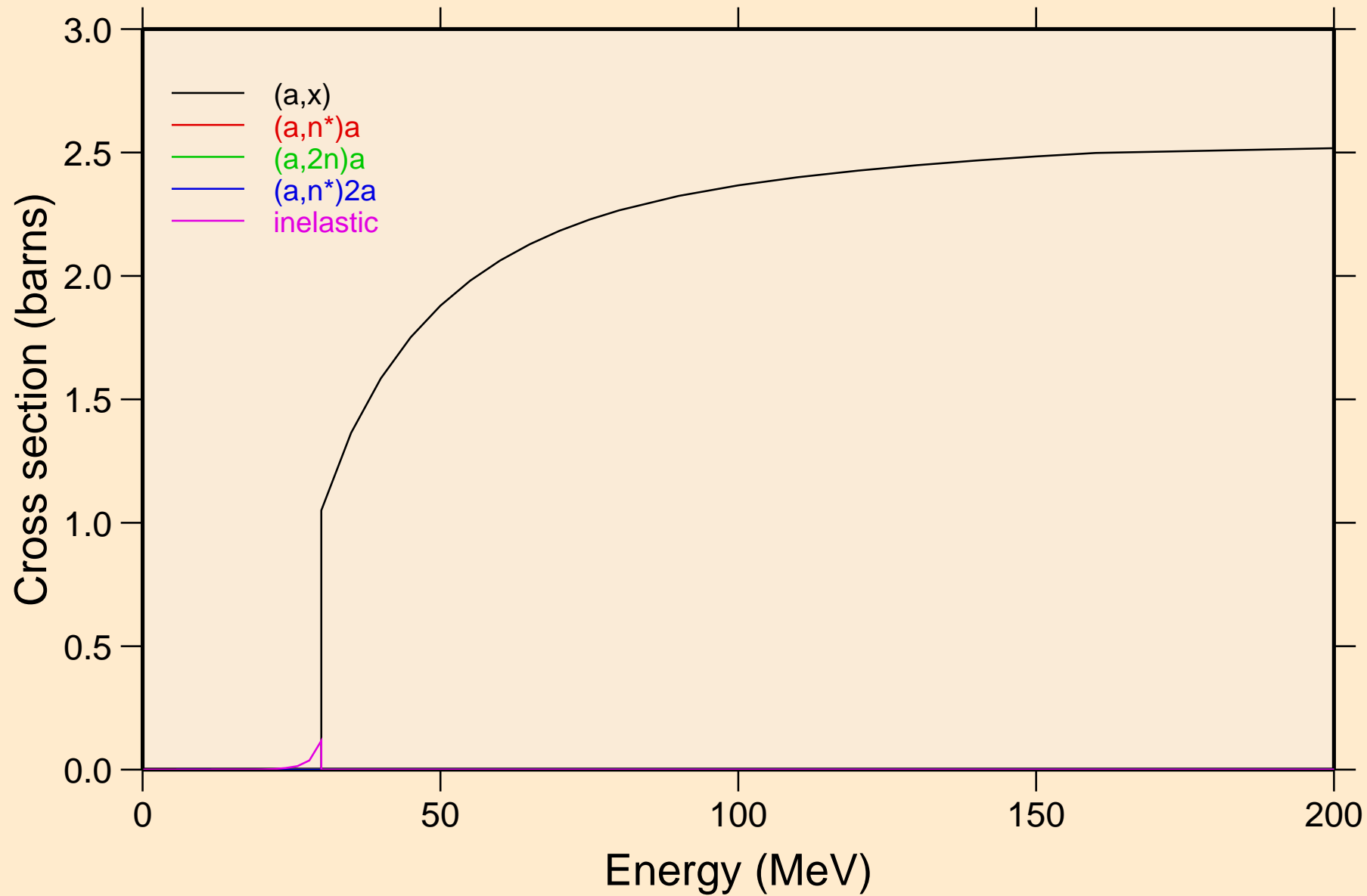


RE165 ALPHA ACER TENDL-2023 LIBRARY; T=0.K

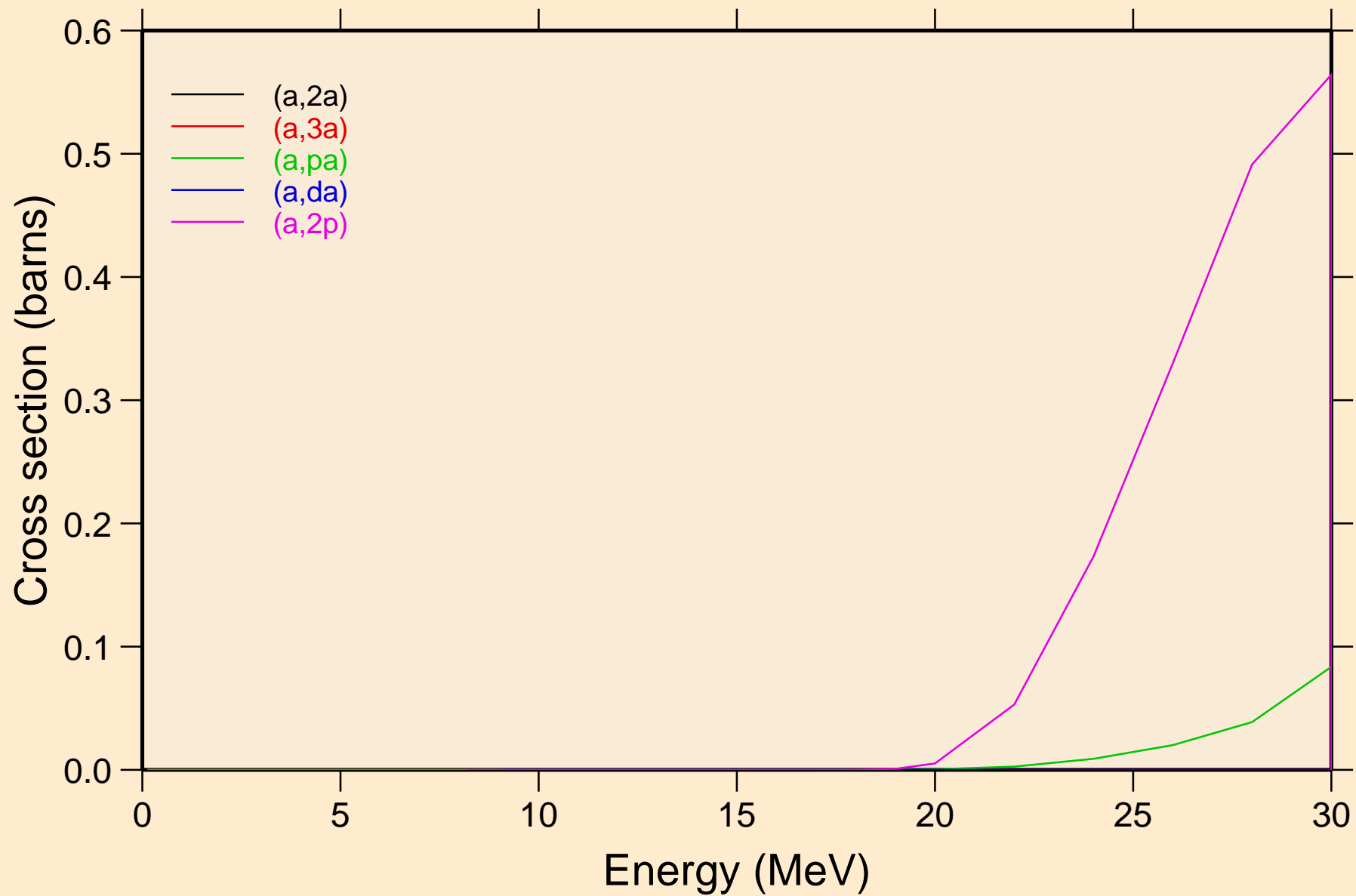
Heating



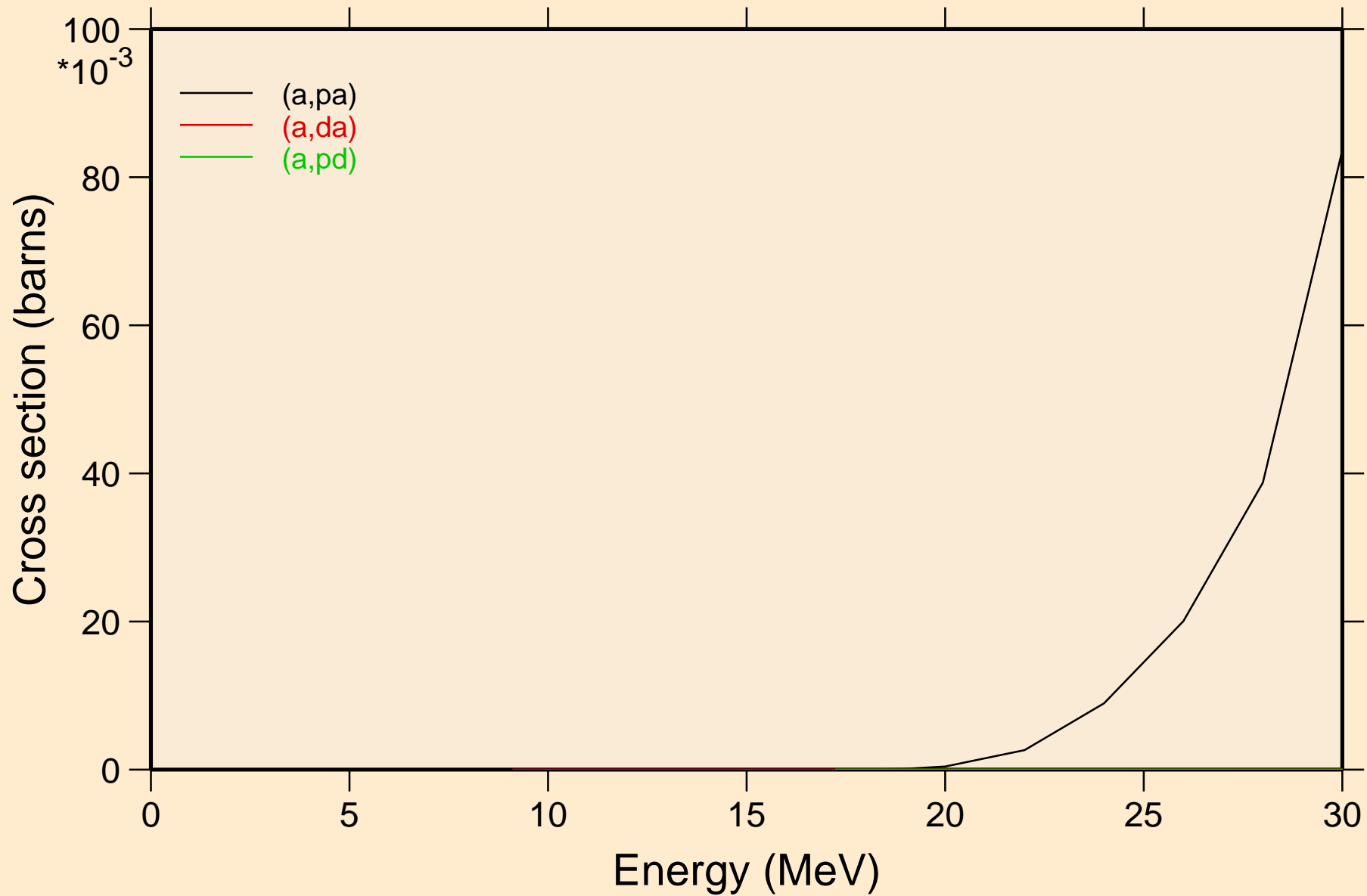
RE165 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Threshold reactions



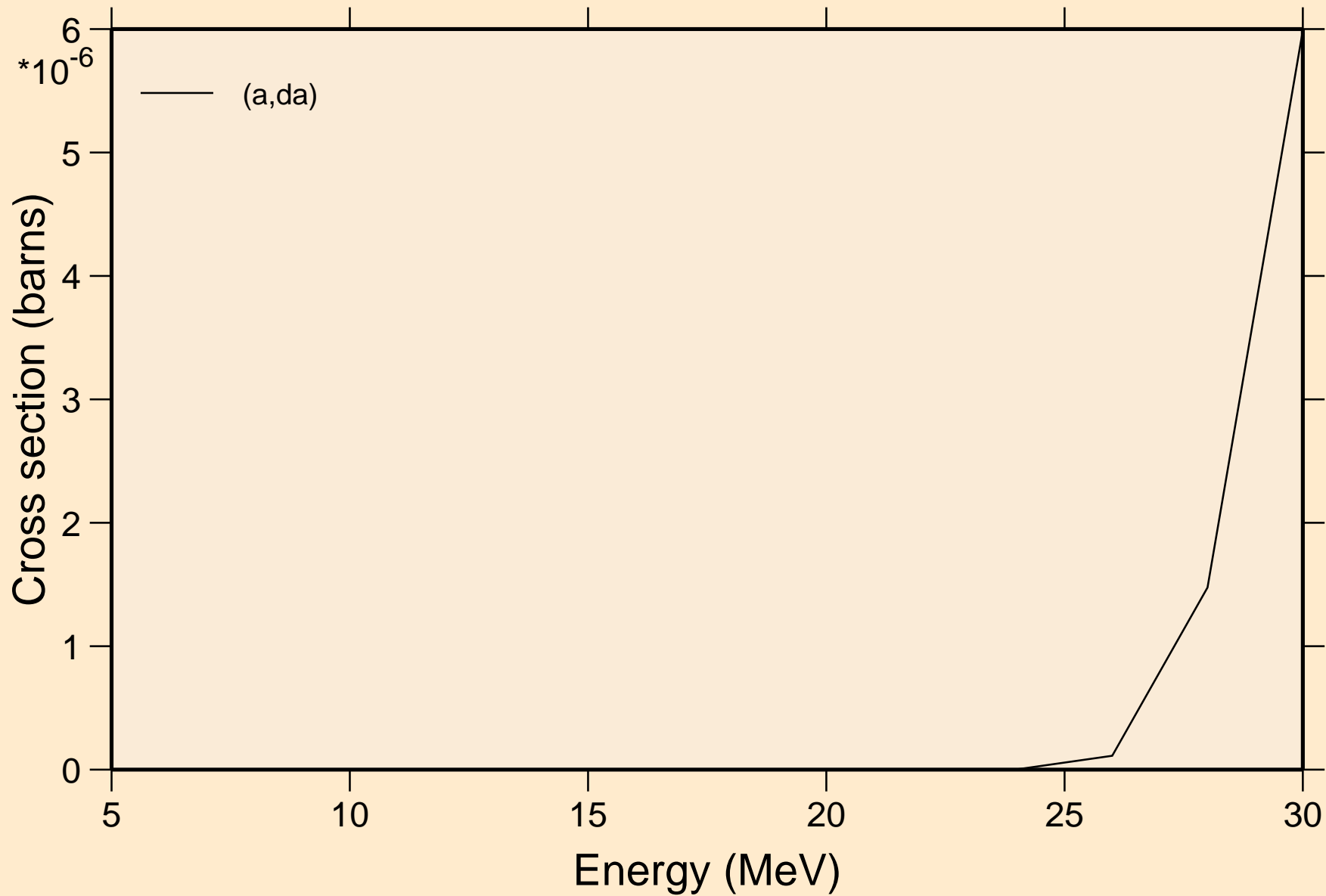
RE165 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Threshold reactions



RE165 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Threshold reactions

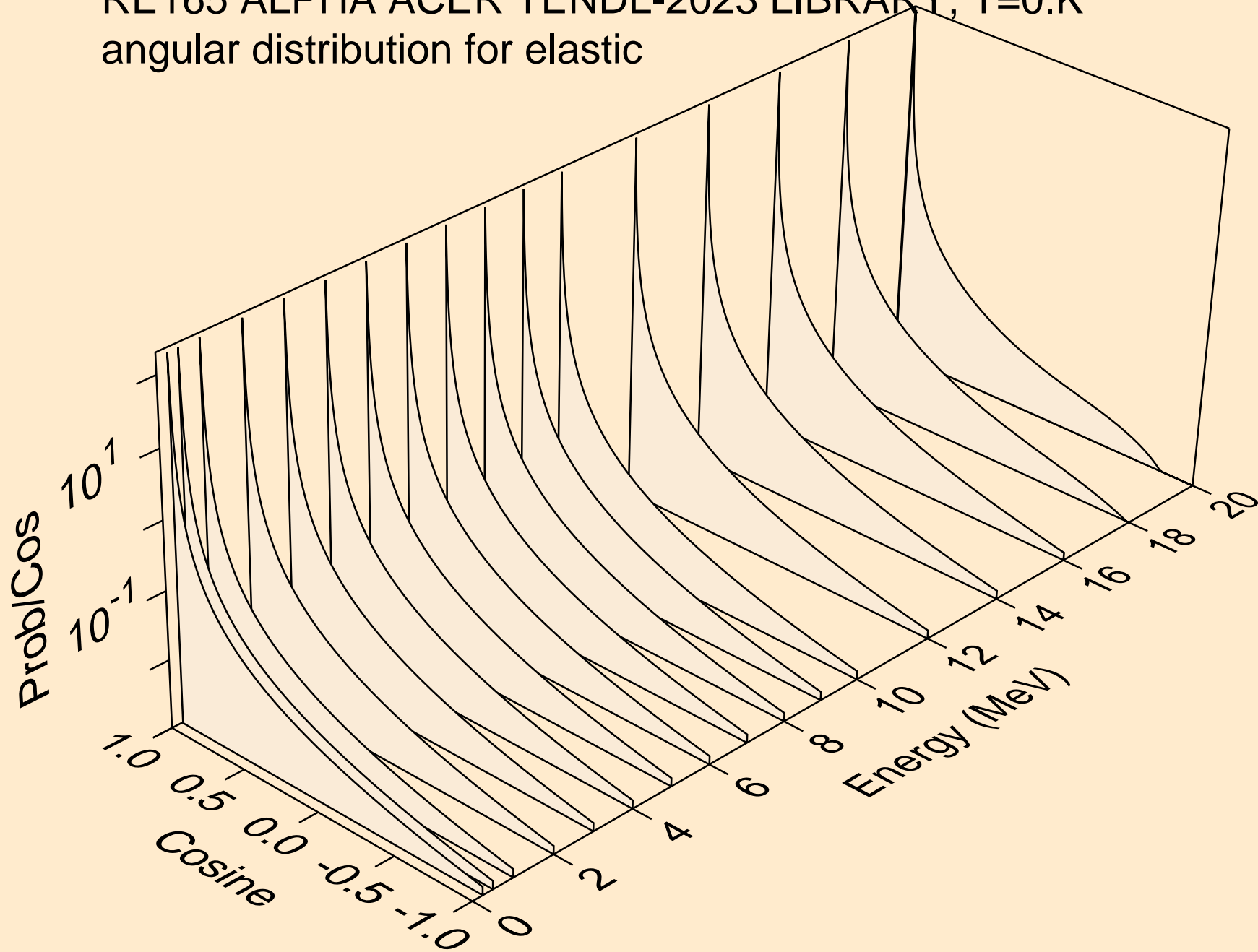


RE165 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Threshold reactions

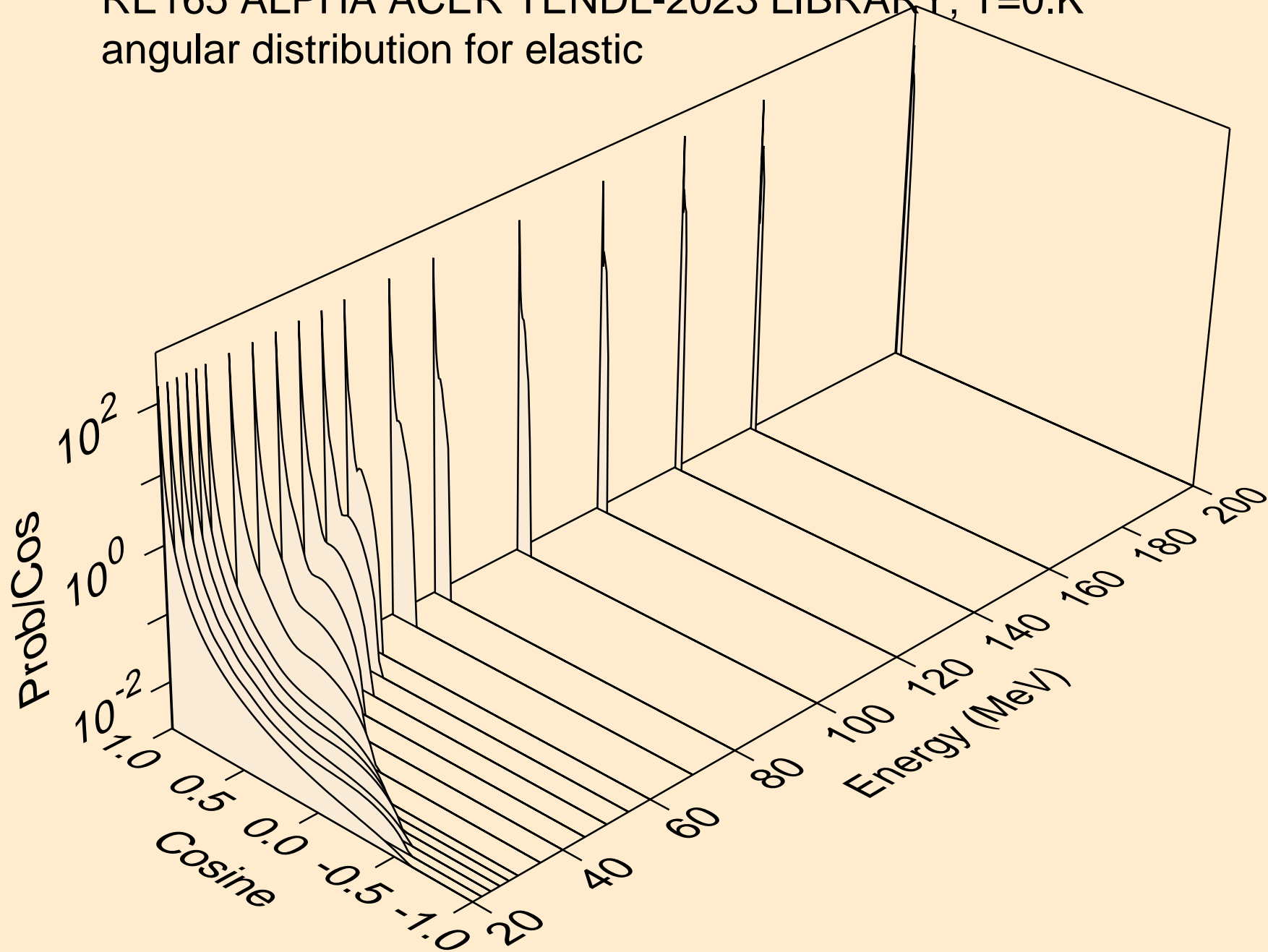




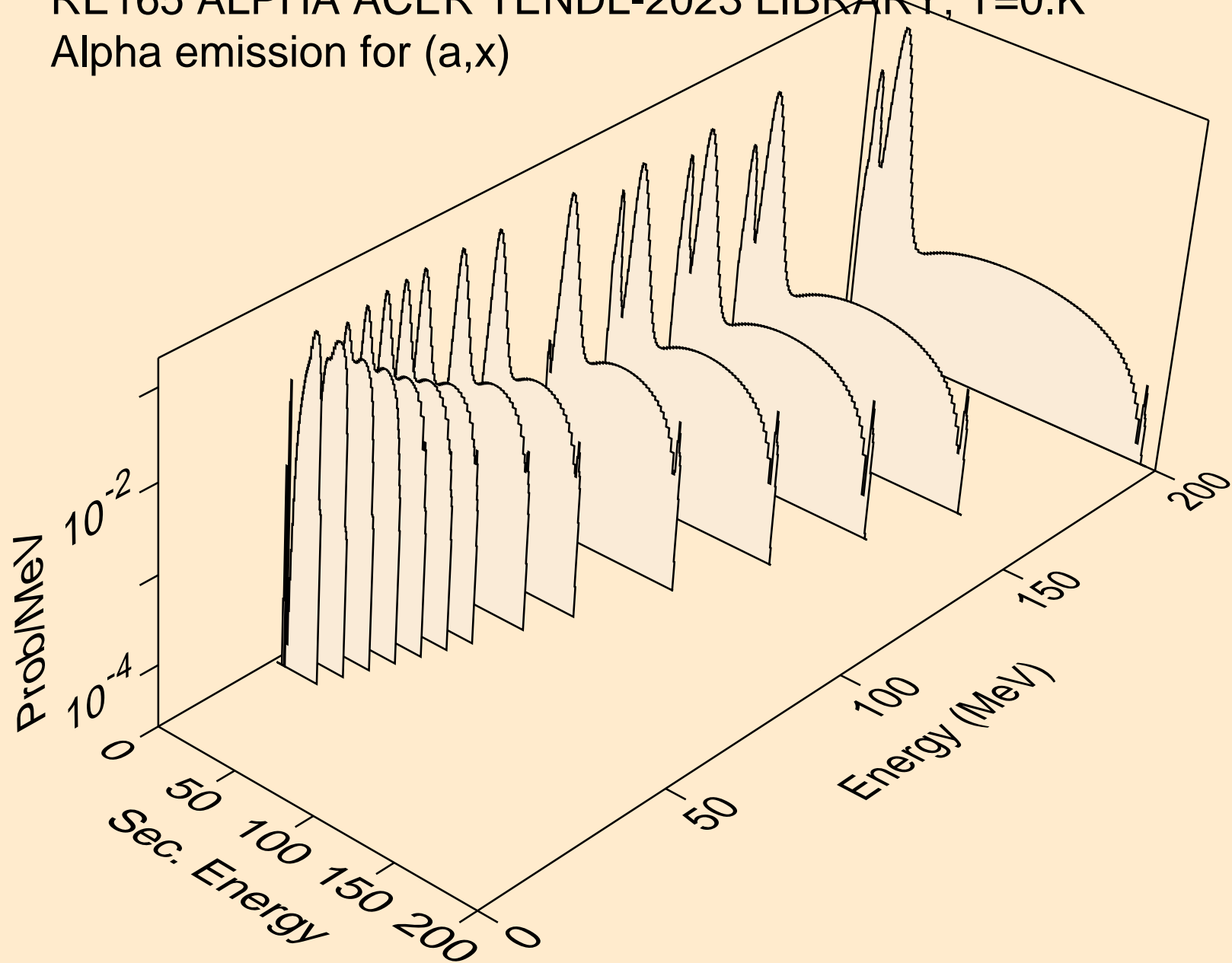
RE165 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
angular distribution for elastic



RE165 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
angular distribution for elastic

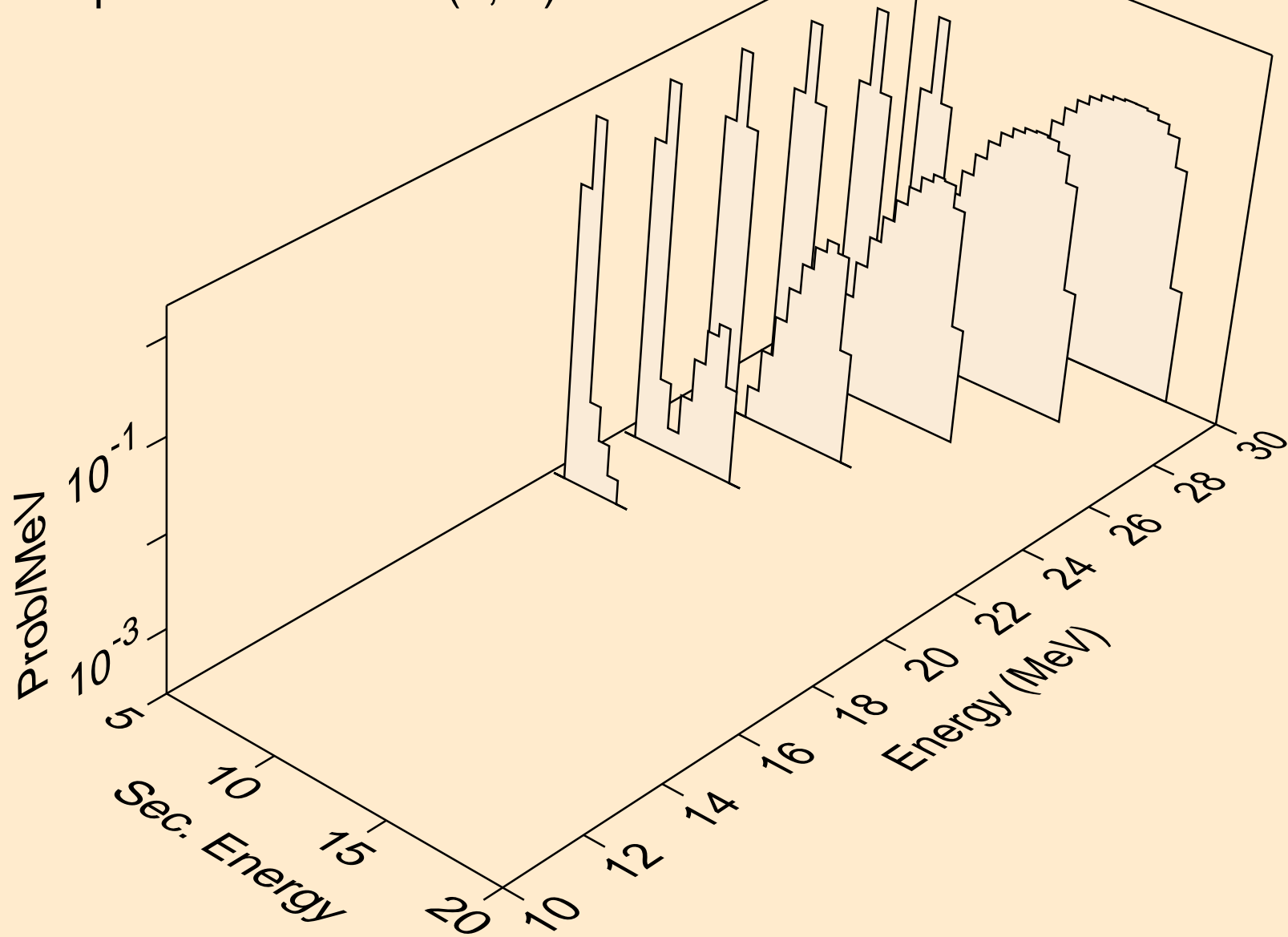


RE165 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Alpha emission for (a,x)

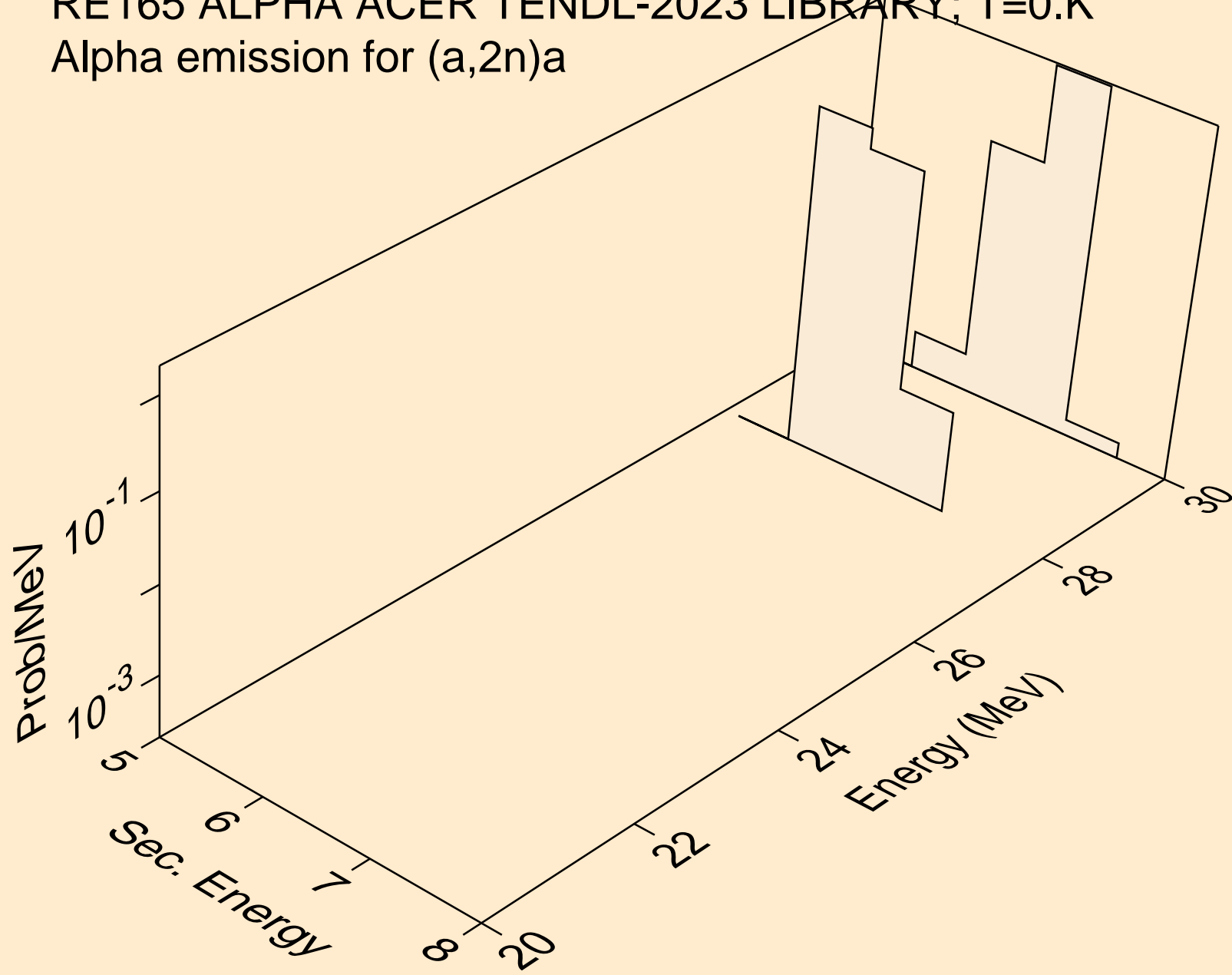


RE165 ALPHA ACER TENDL-2023 LIBRARY; T=0.K

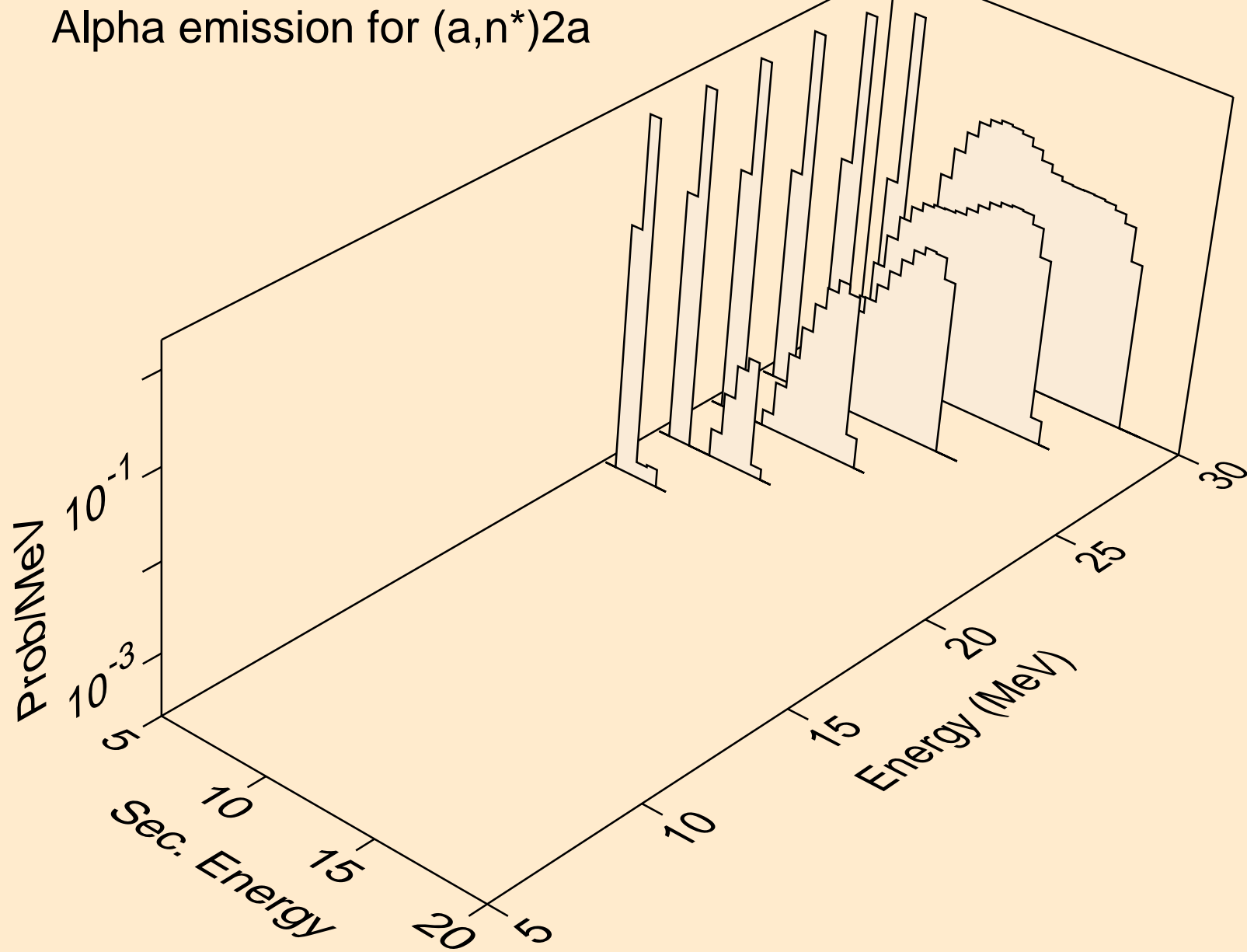
Alpha emission for (a,n\*)a



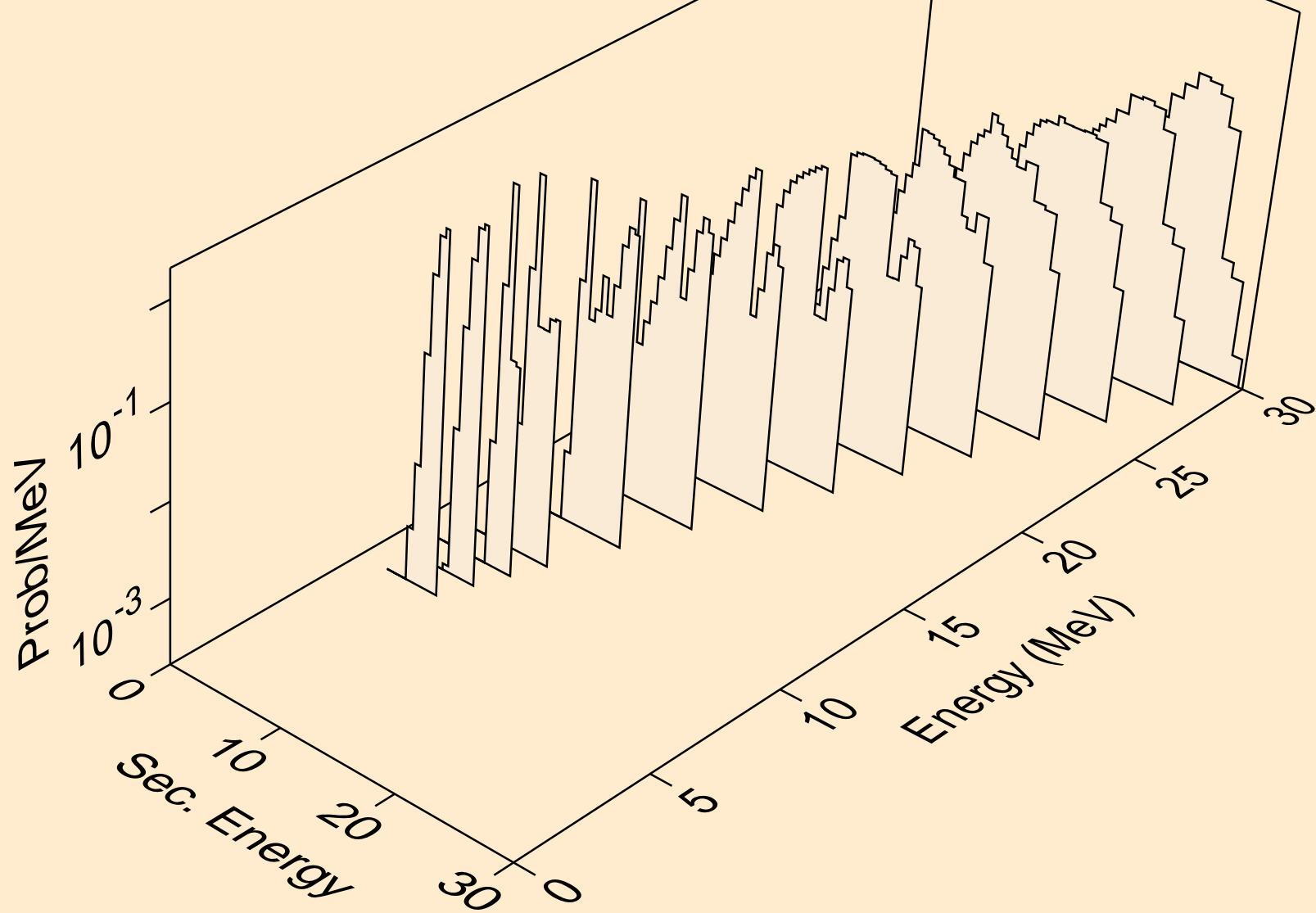
RE165 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Alpha emission for (a,2n)a



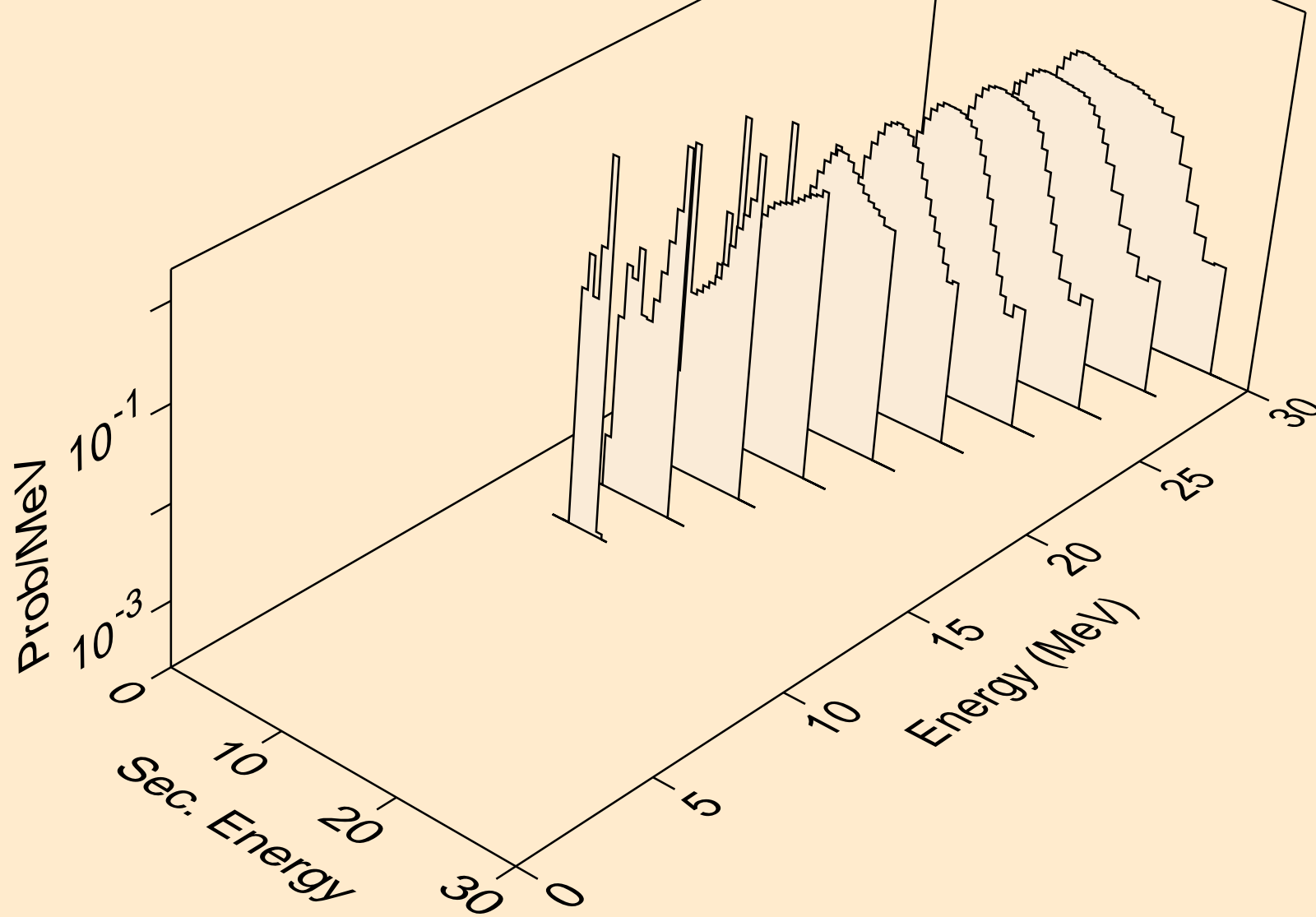
RE165 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Alpha emission for (a,n\*)2a



RE165 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Alpha emission for inelastic

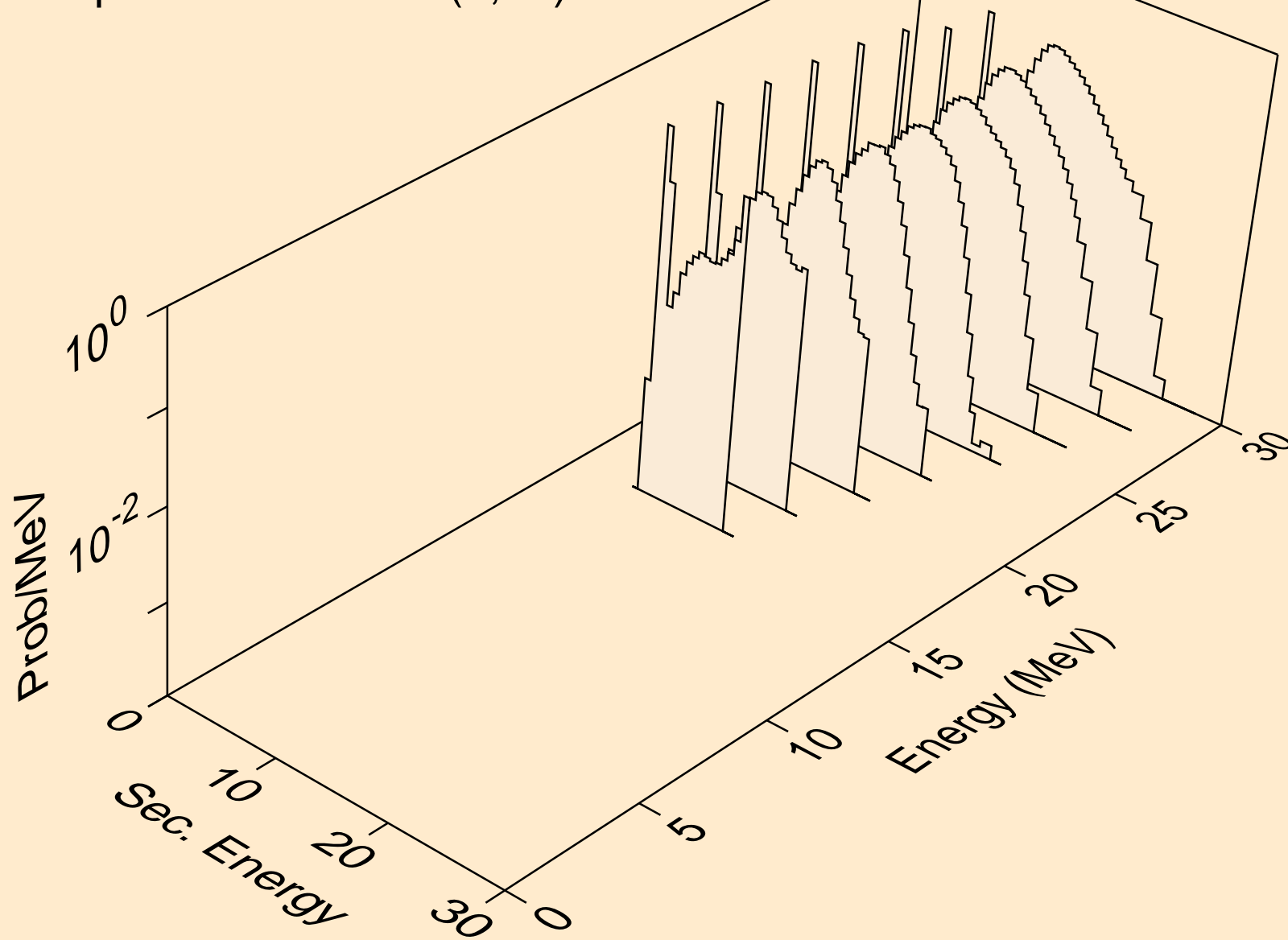


RE165 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Alpha emission for (a,2a)

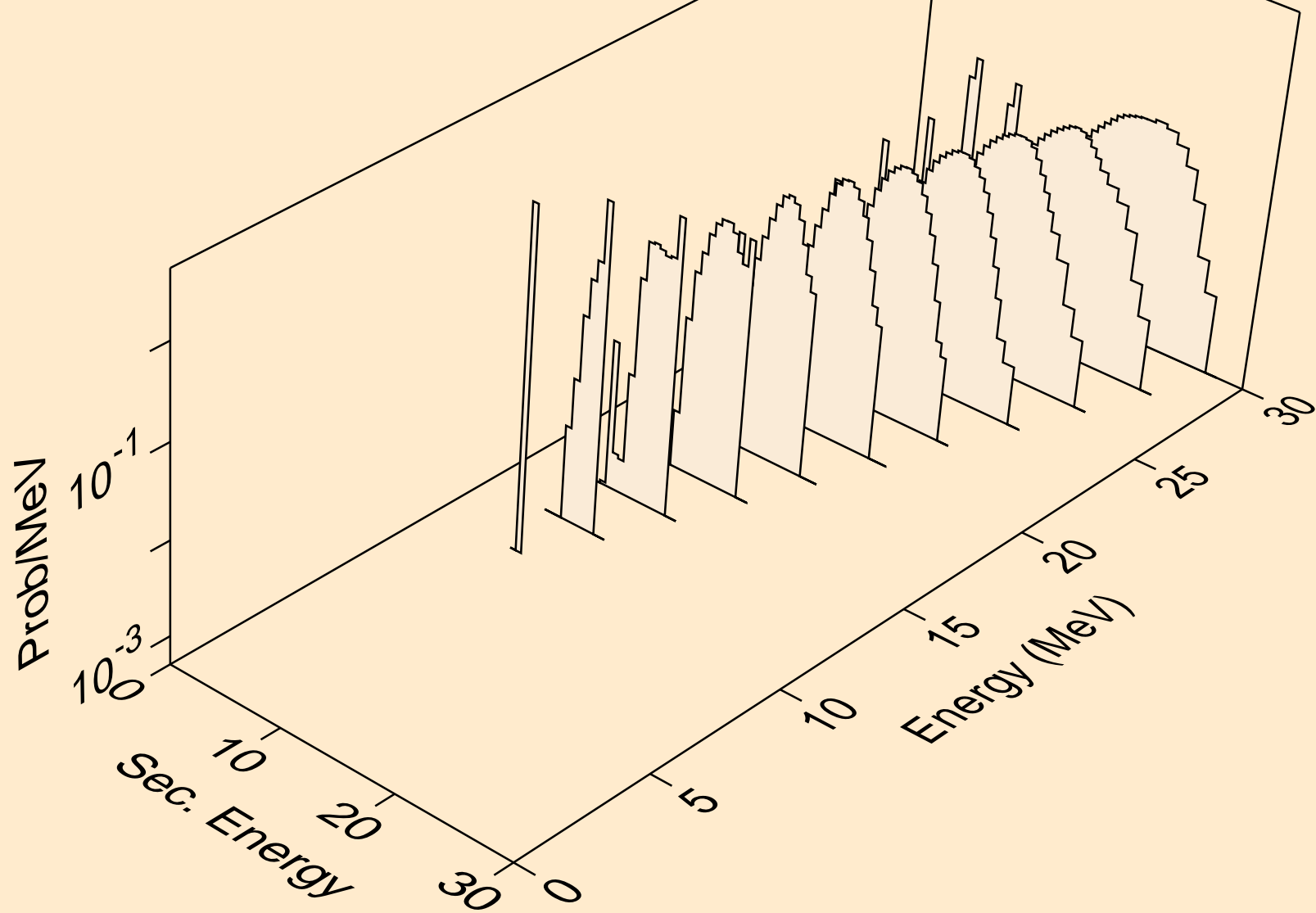




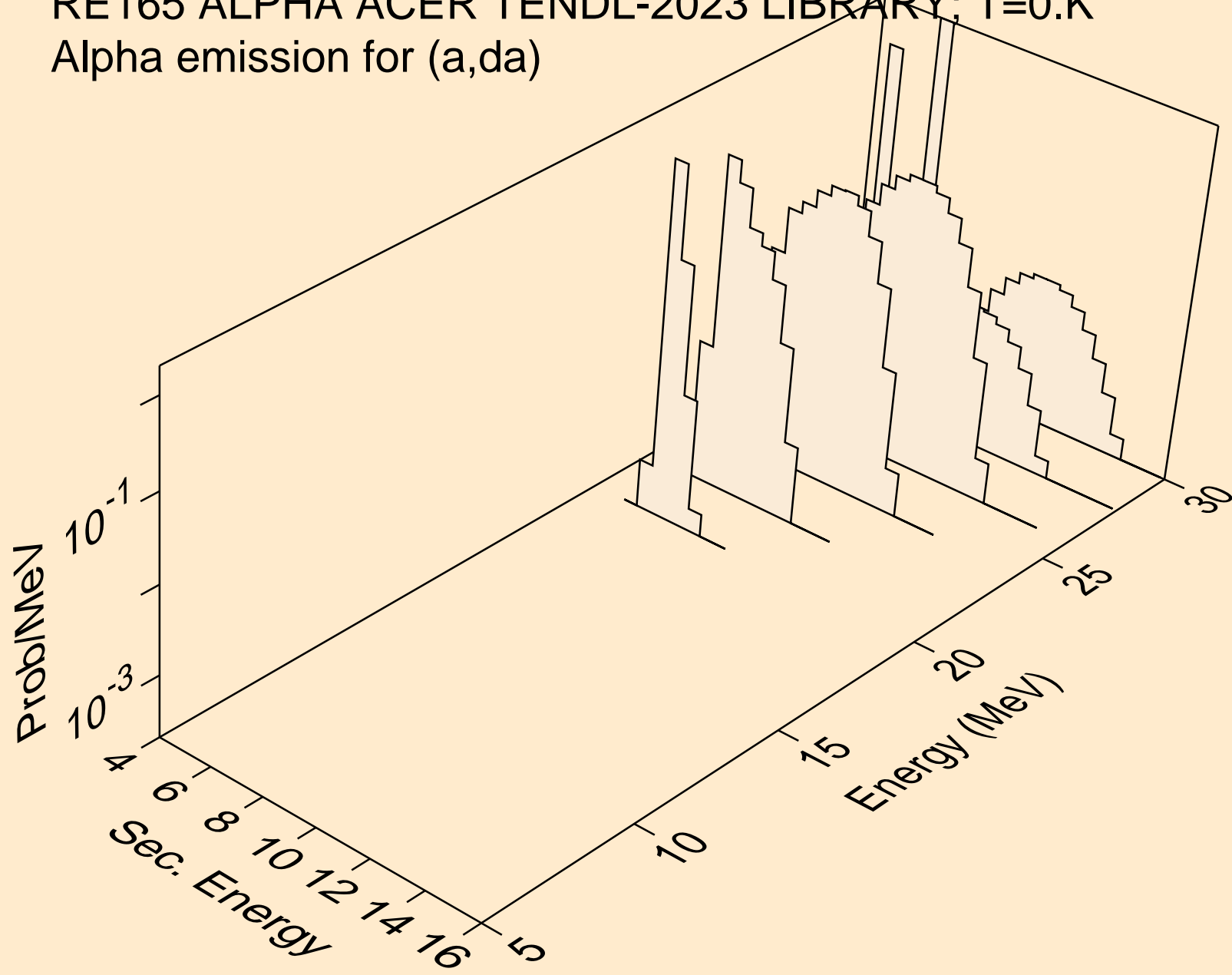
RE165 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Alpha emission for (a,3a)



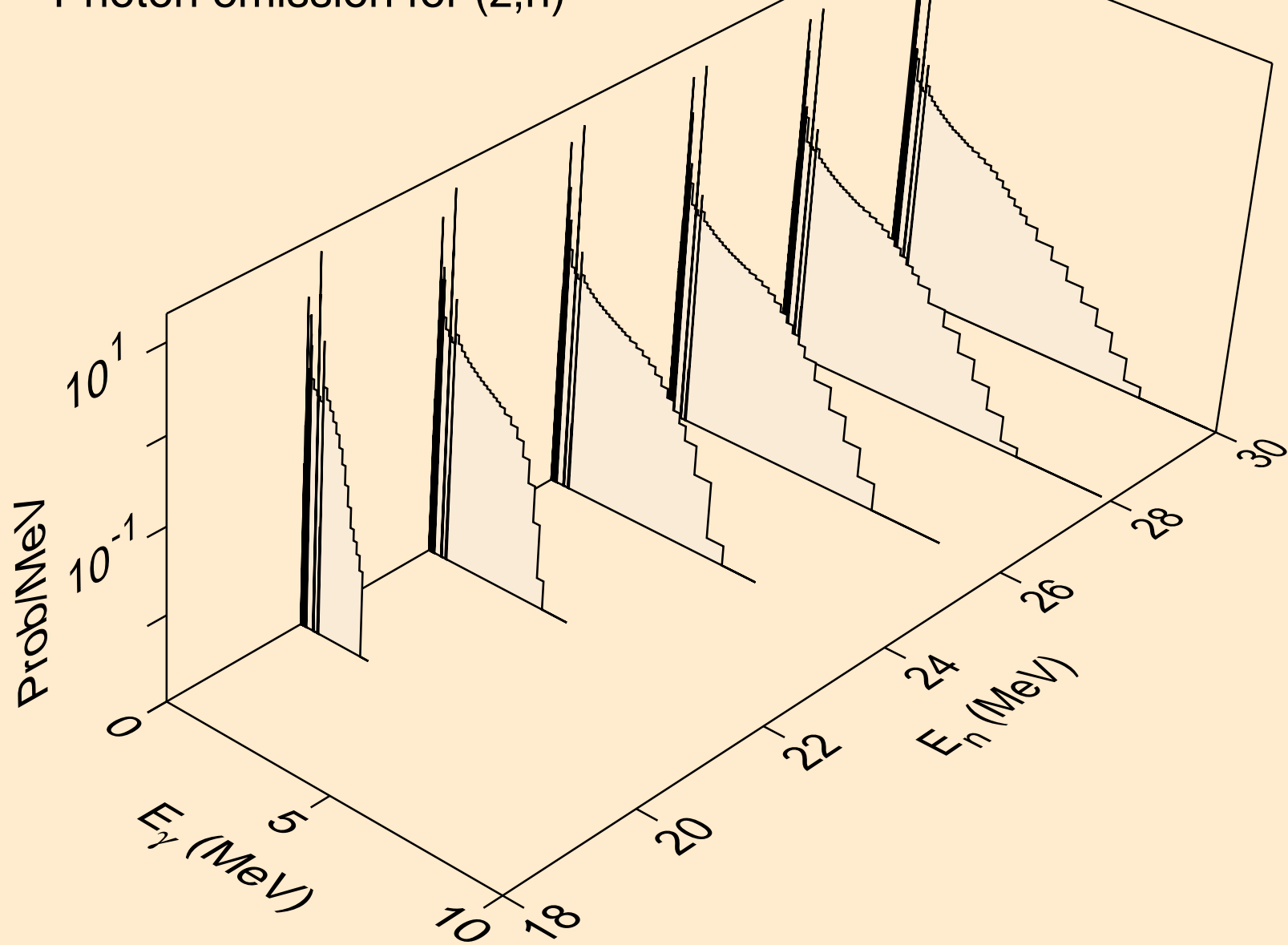
RE165 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Alpha emission for (a,pa)



RE165 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Alpha emission for (a,da)

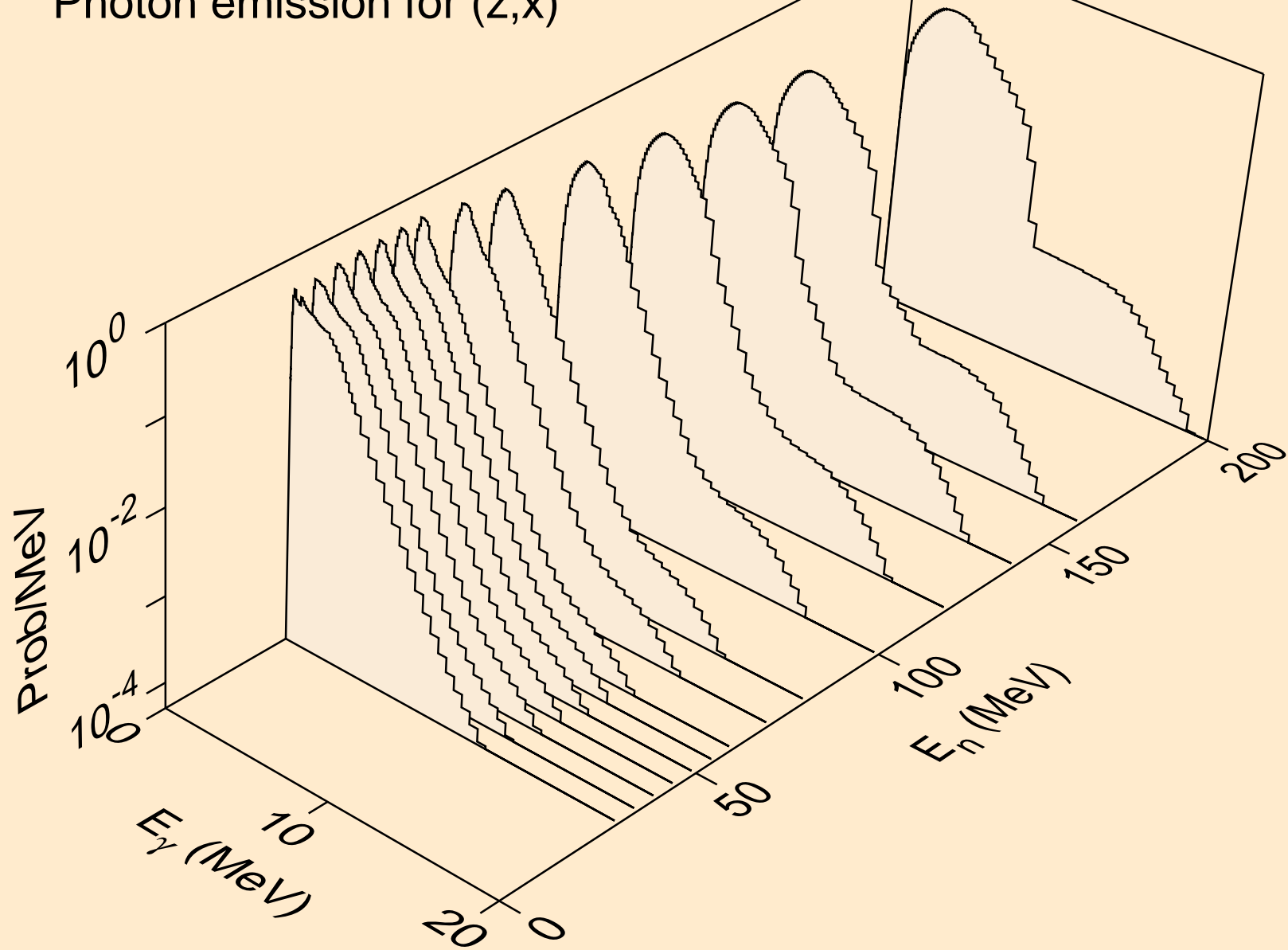


RE165 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (z,n)

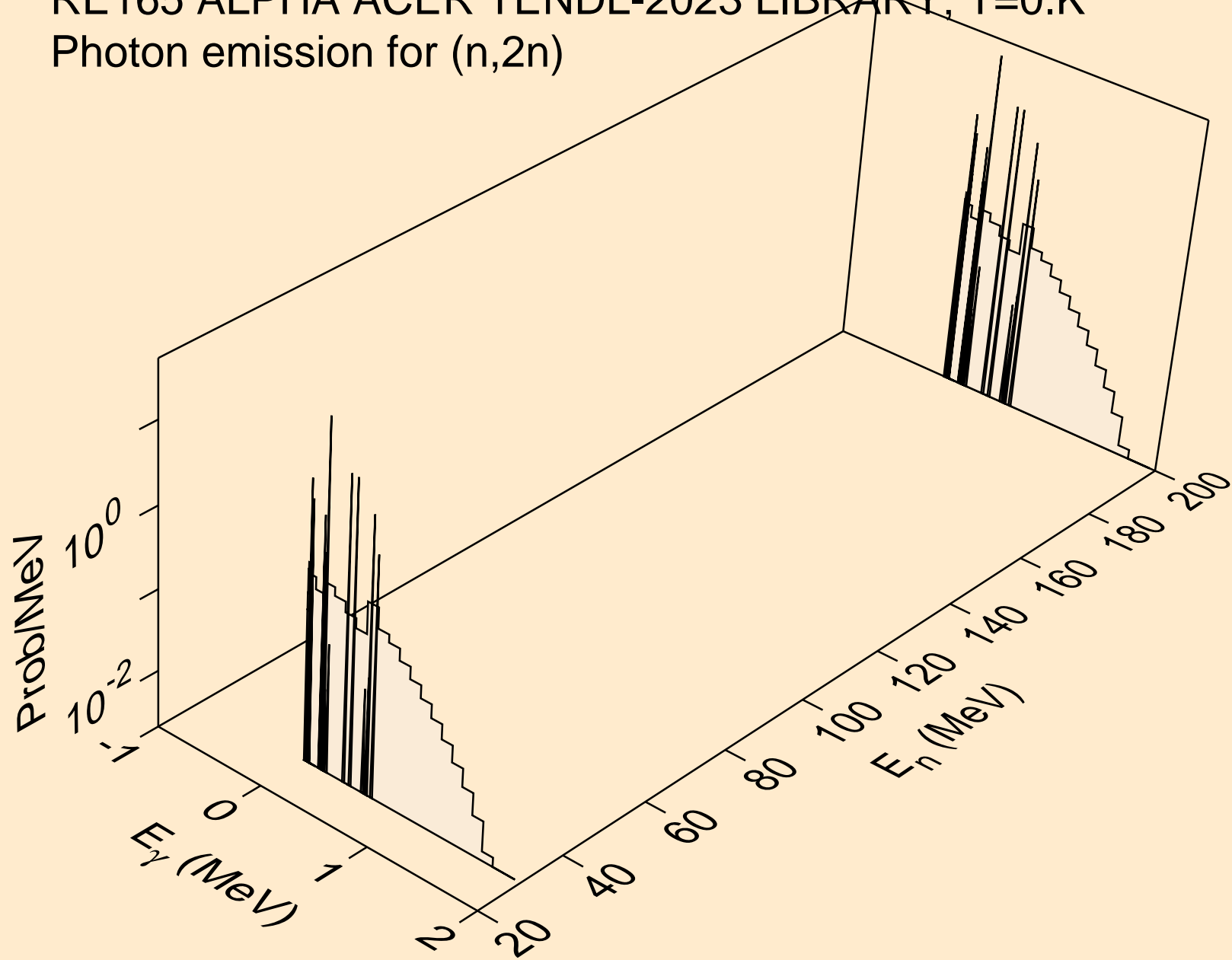


RE165 ALPHA ACER TENDL-2023 LIBRARY; T=0.K

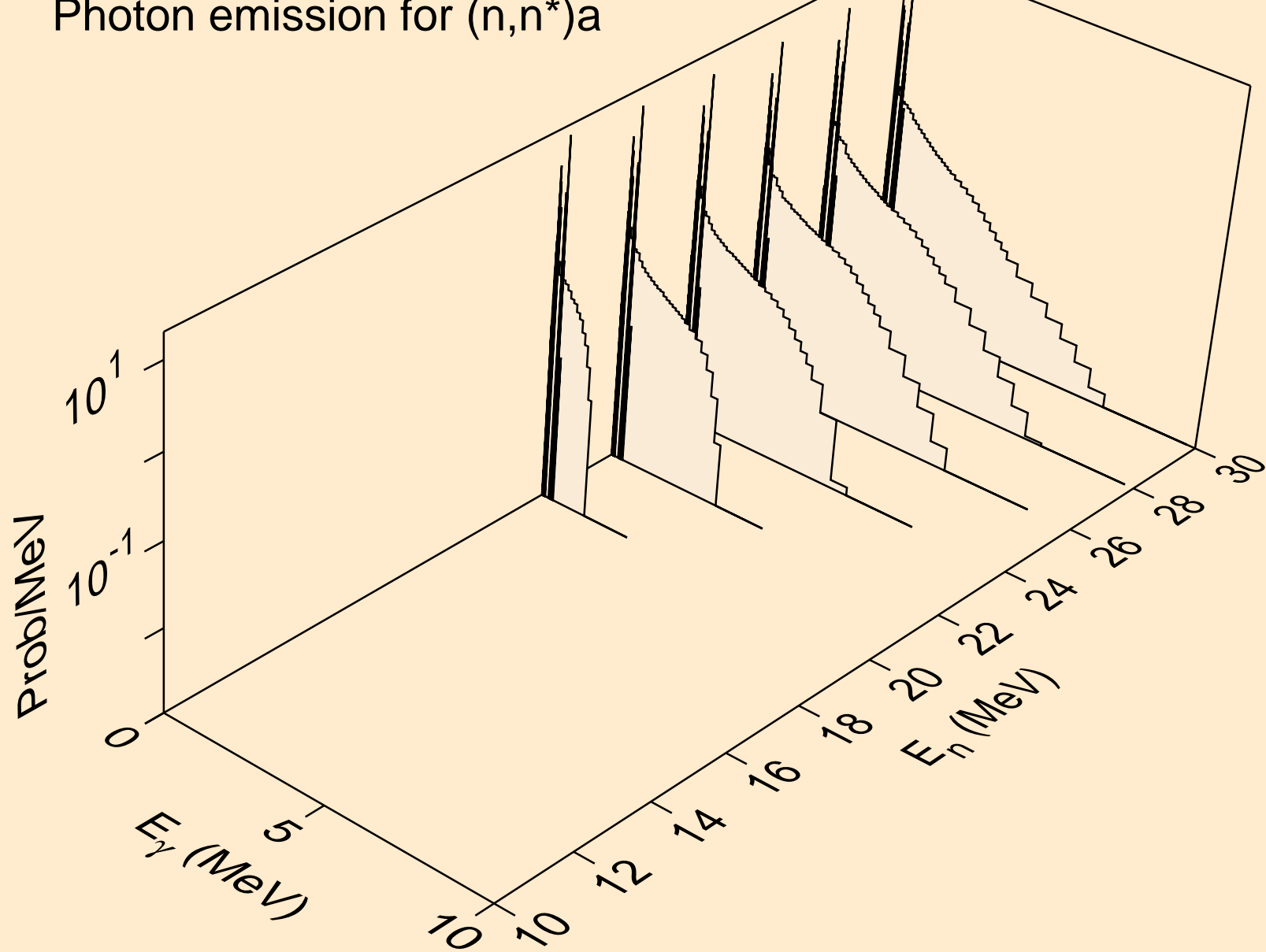
Photon emission for (z,x)



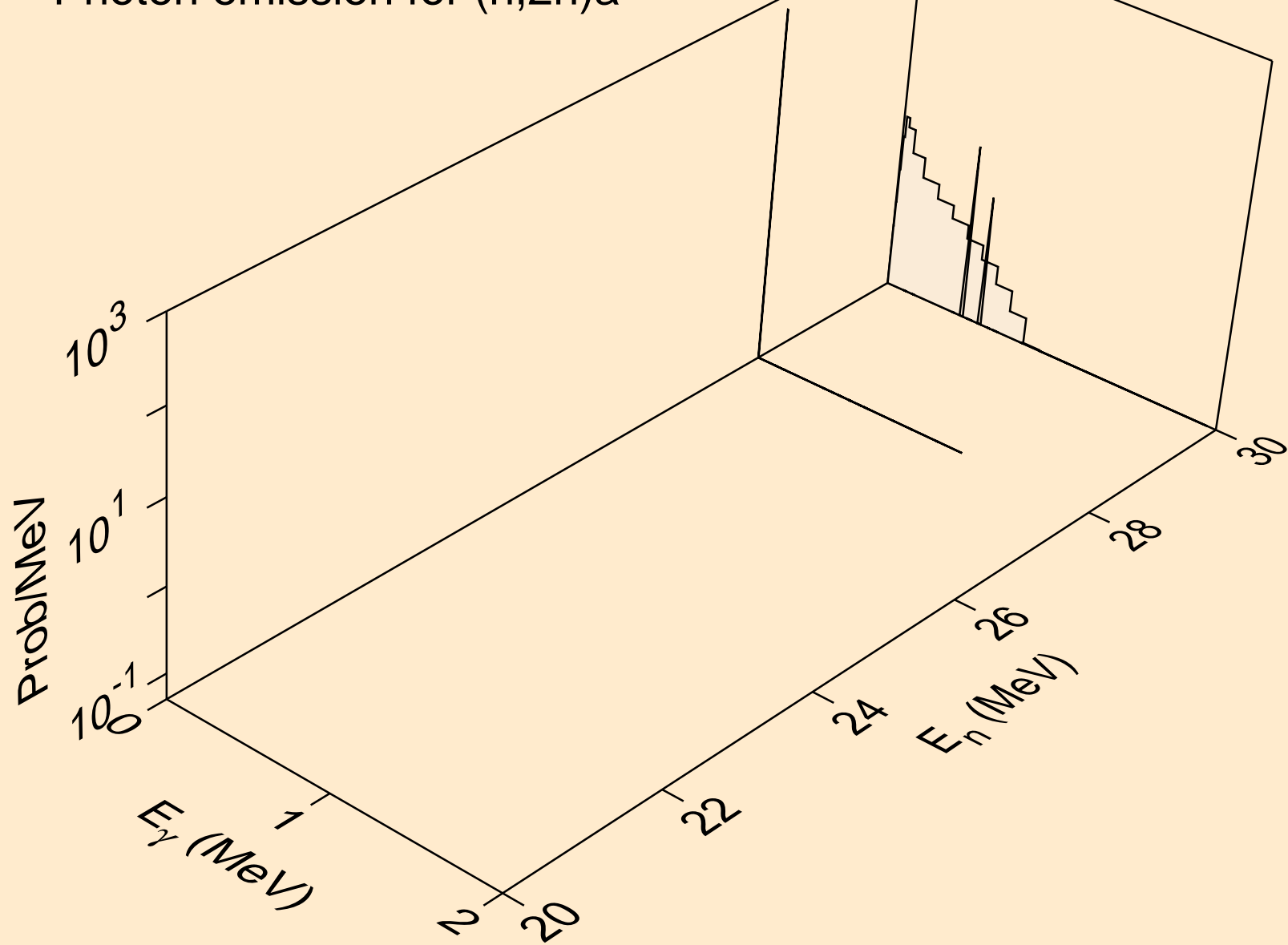
RE165 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,2n)



RE165 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,n\*)a

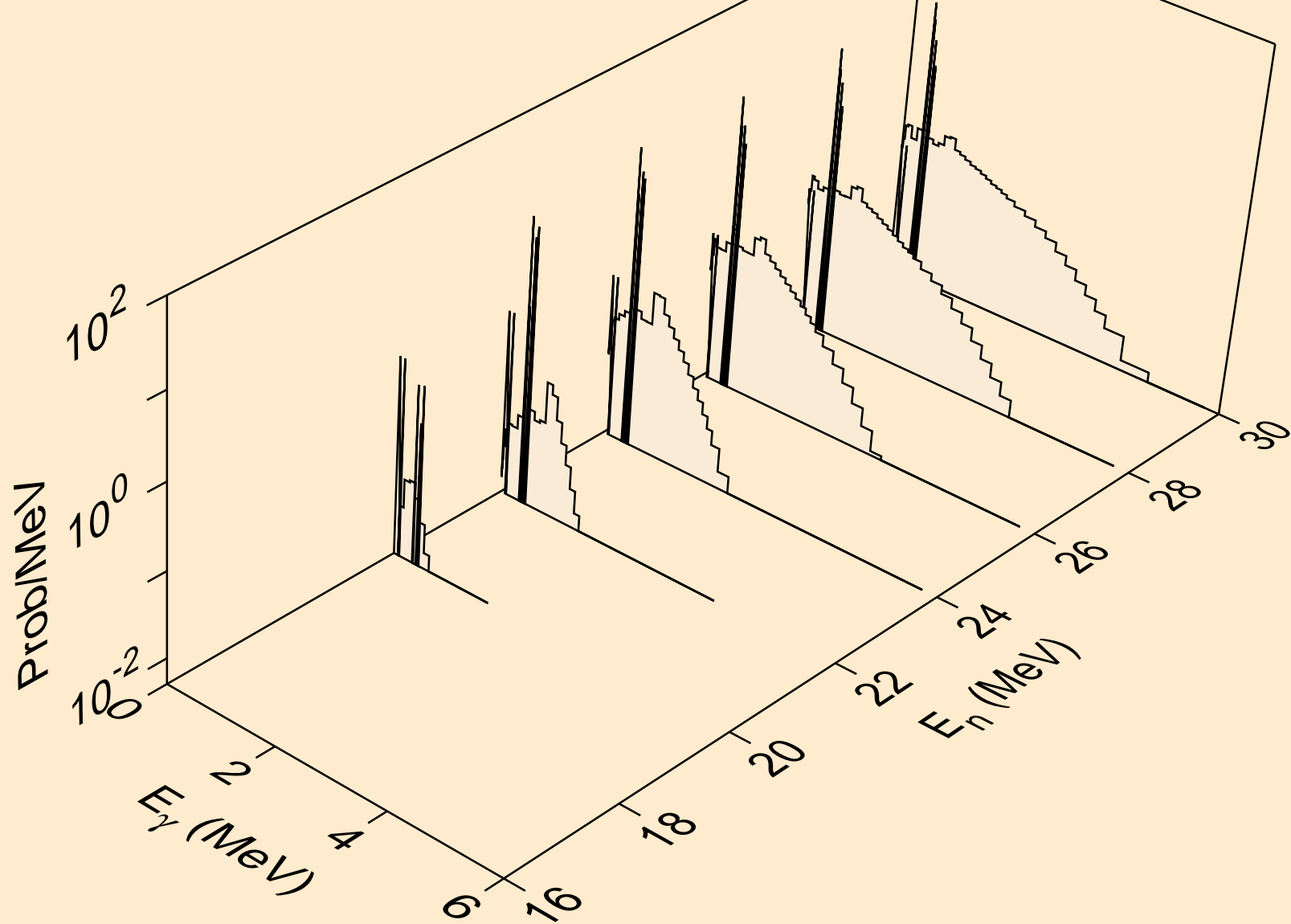


RE165 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,2n)a

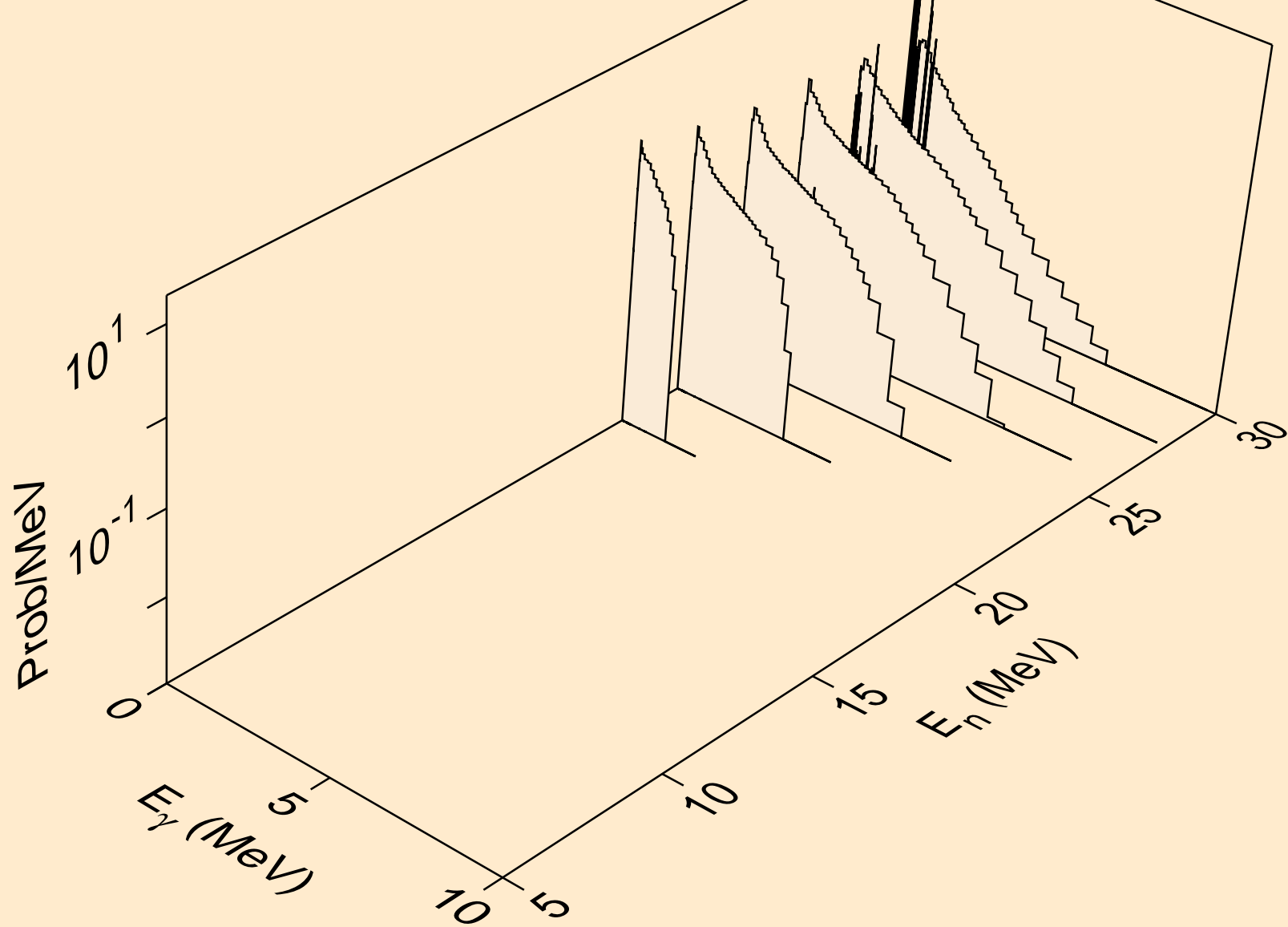




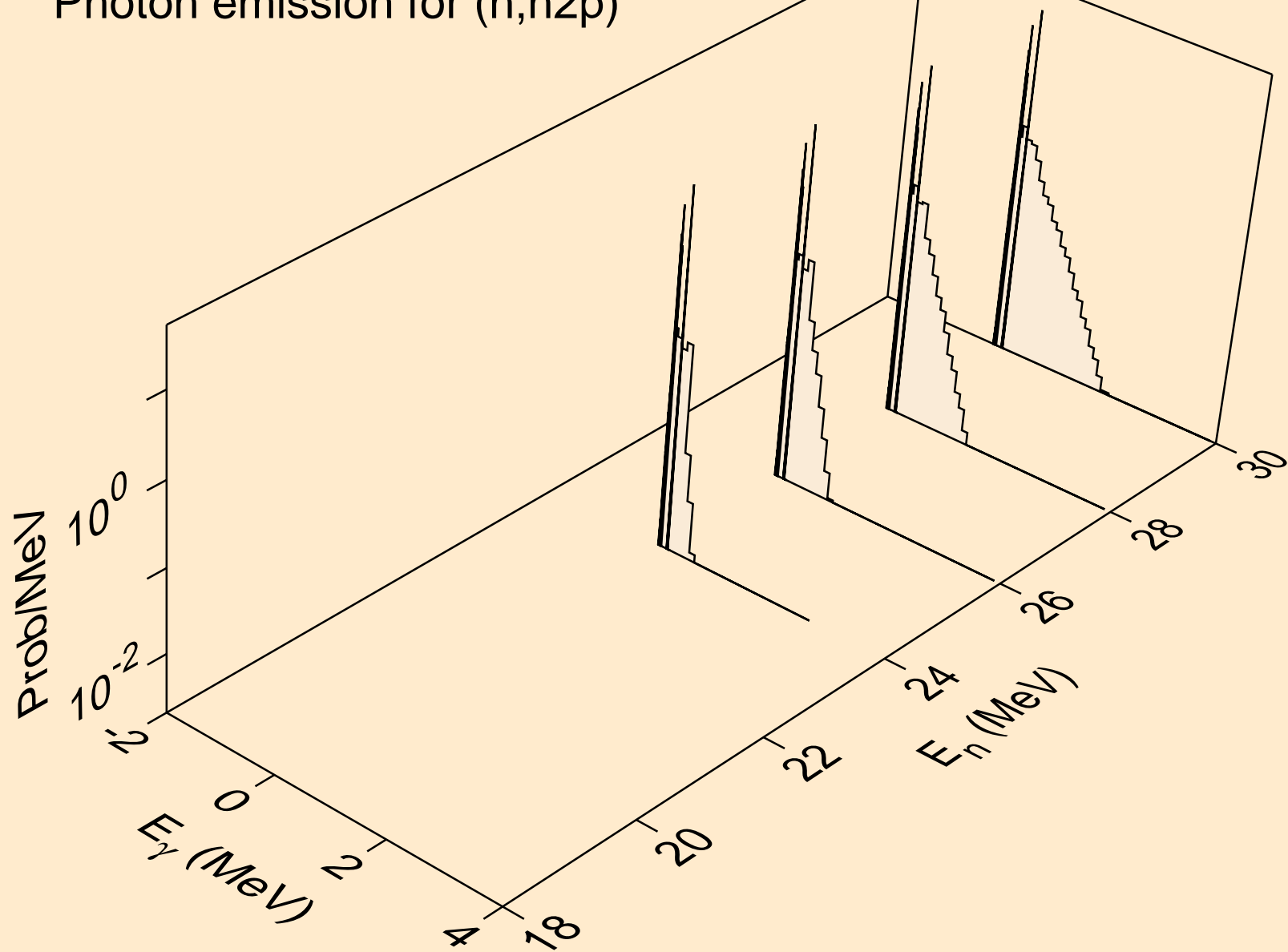
RE165 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,n\*)p



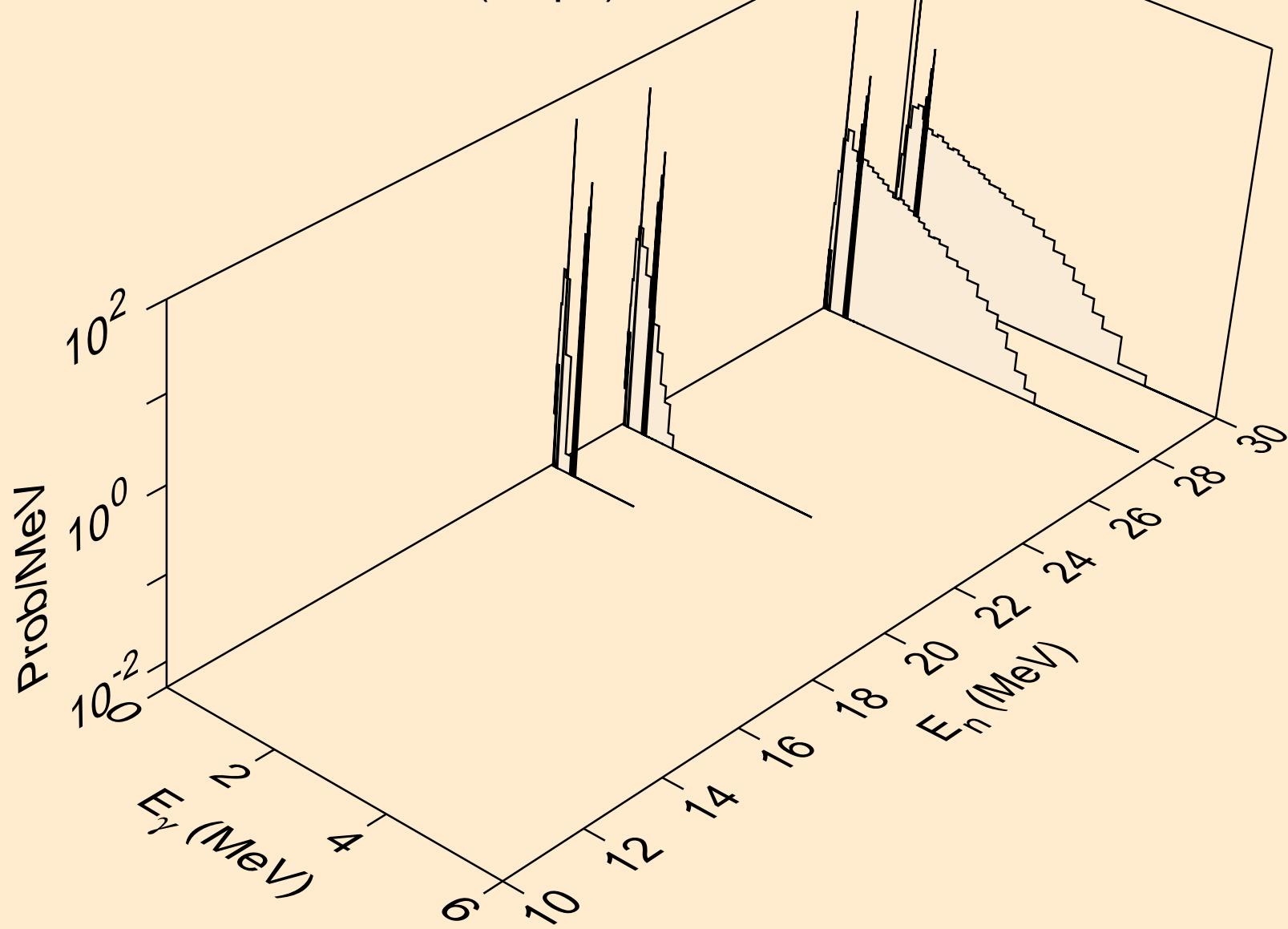
RE165 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,n\*)2a



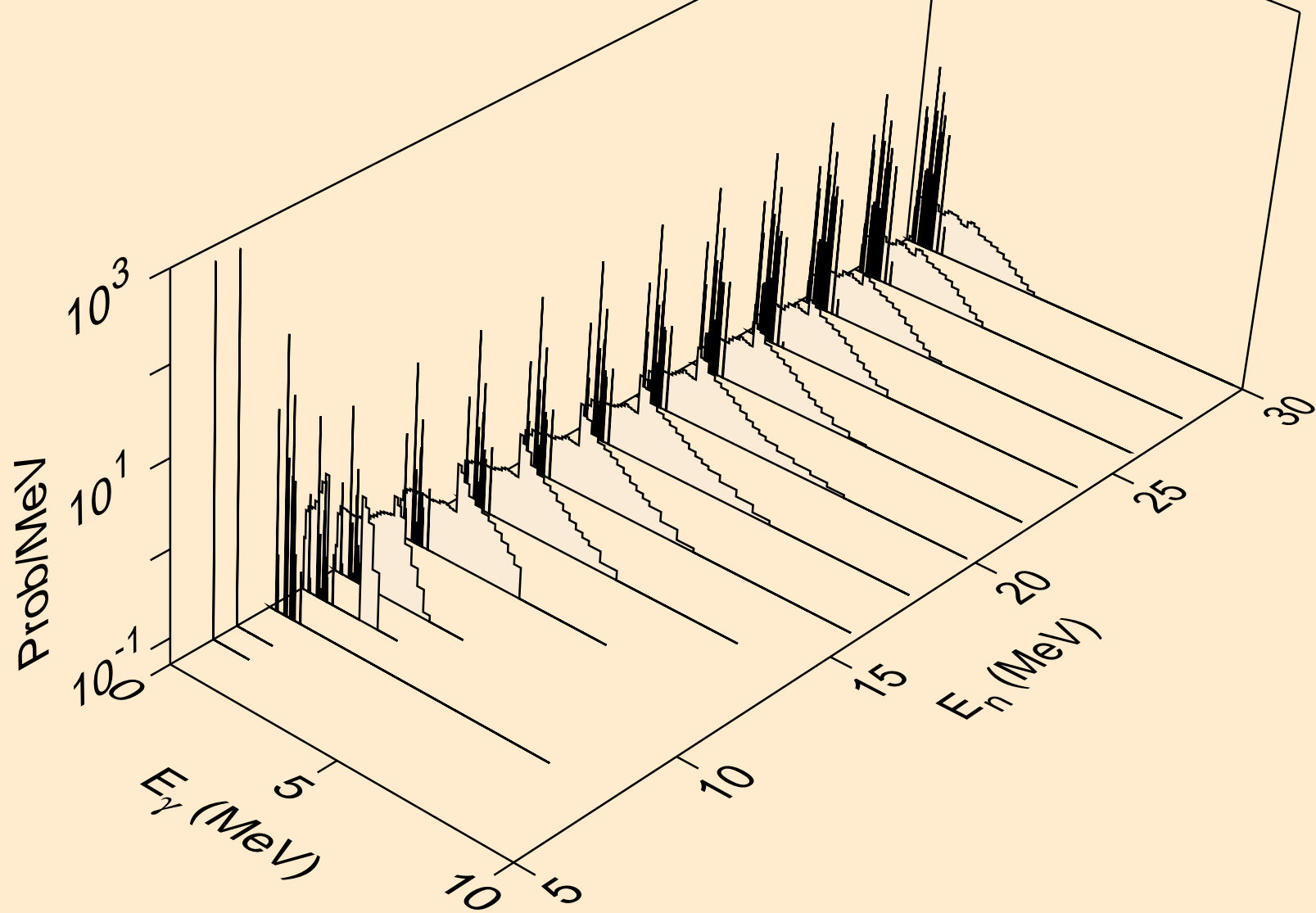
RE165 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,n2p)



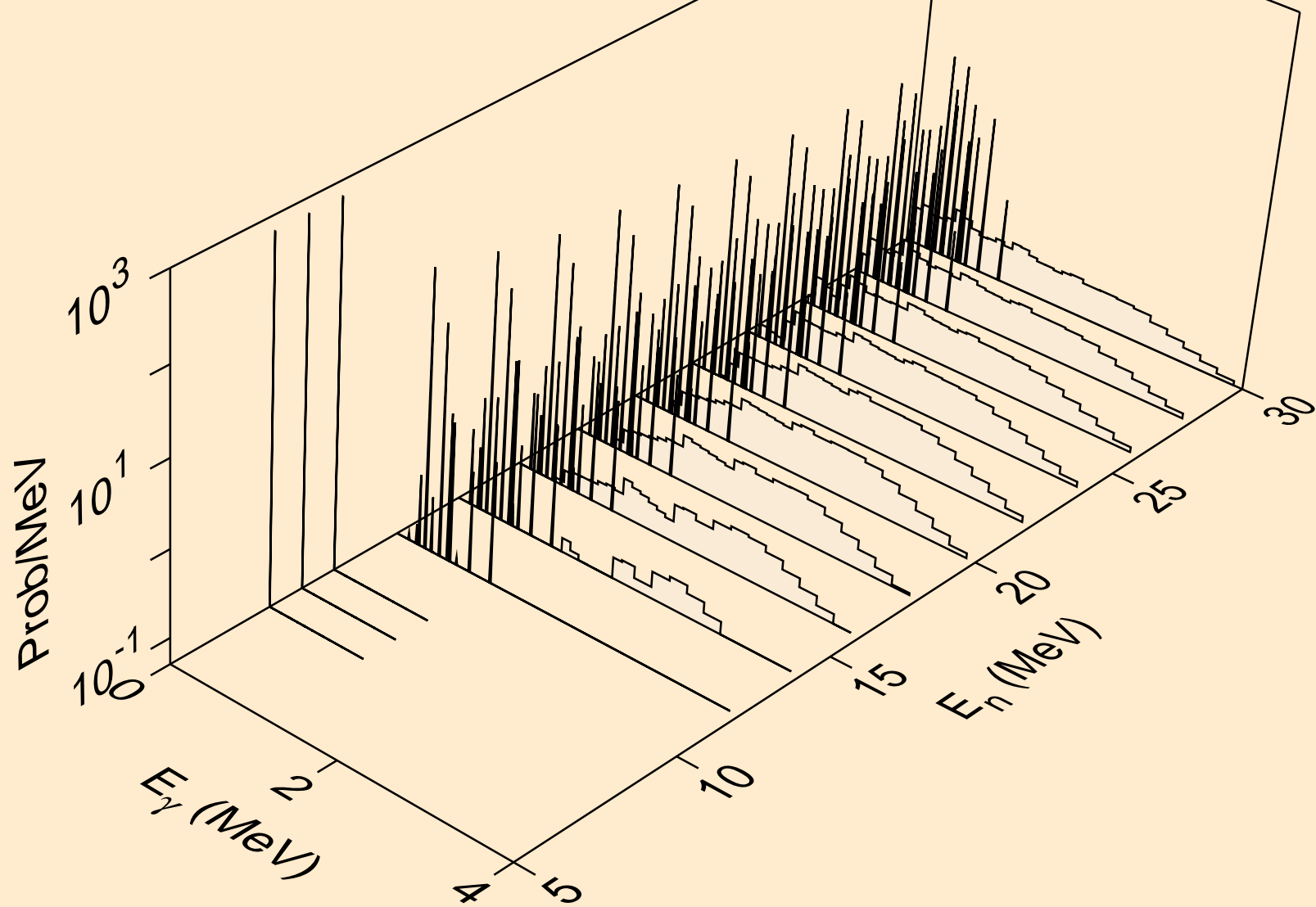
RE165 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,npa)



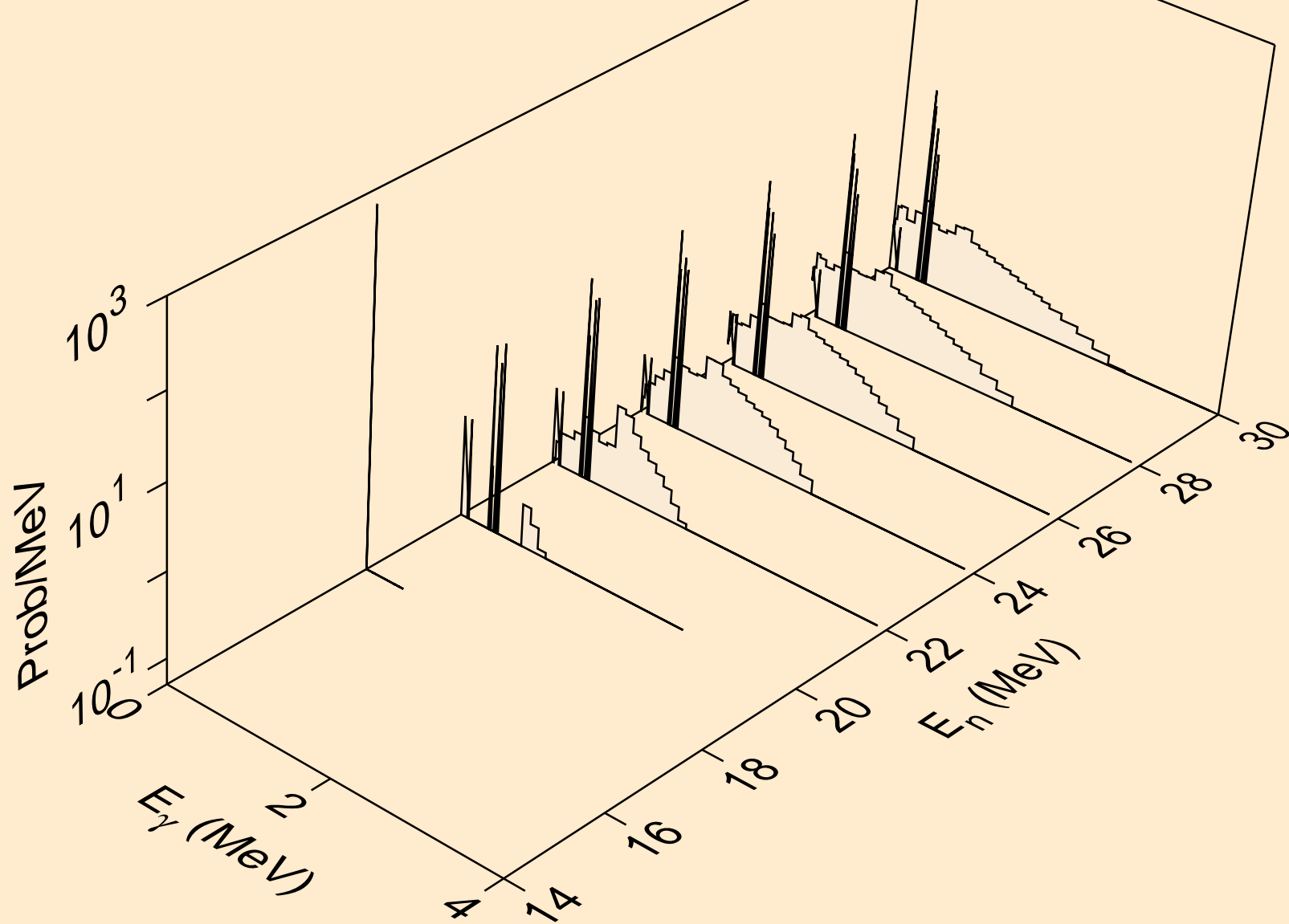
RE165 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,gma)



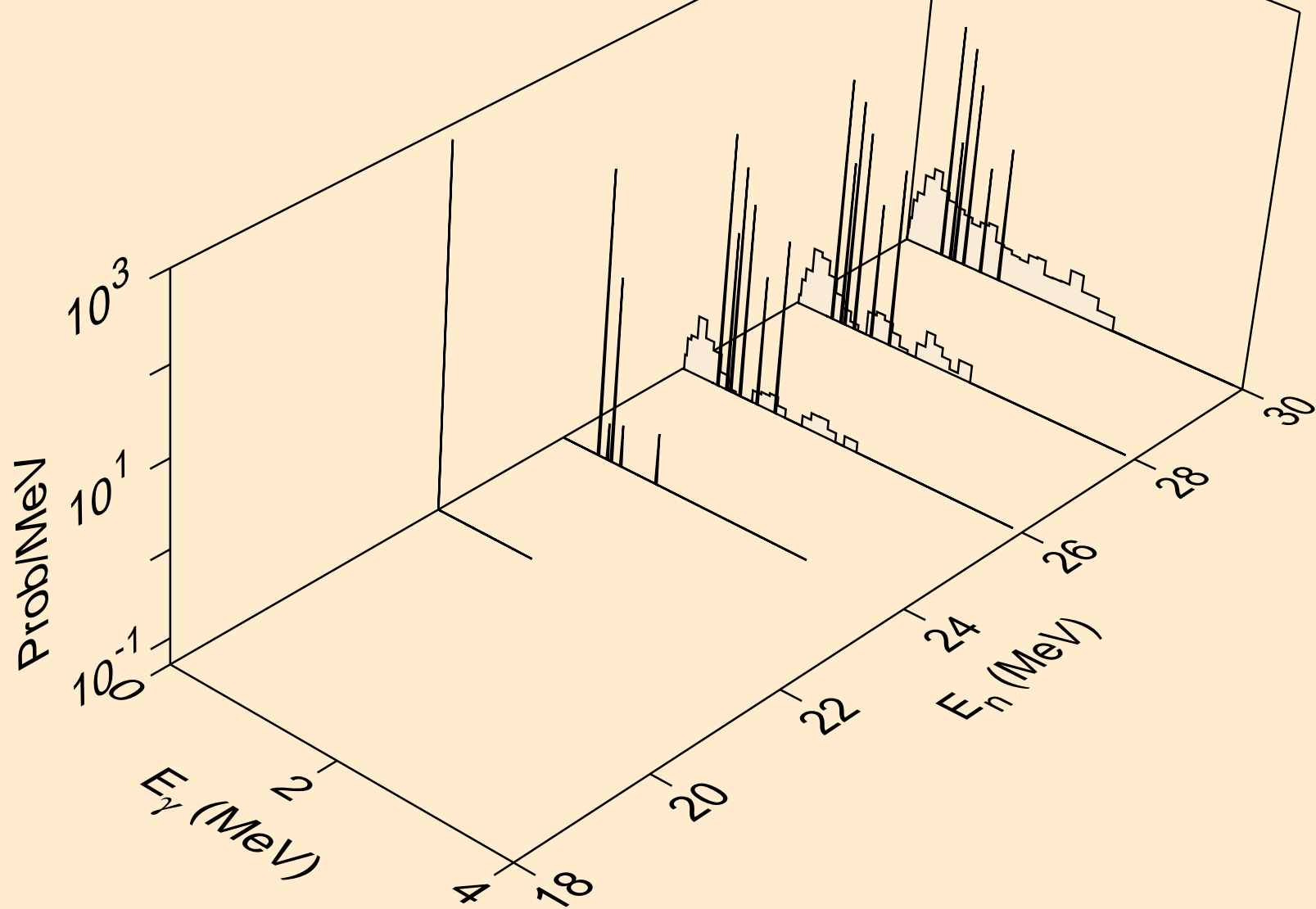
RE165 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,p)



RE165 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,d)

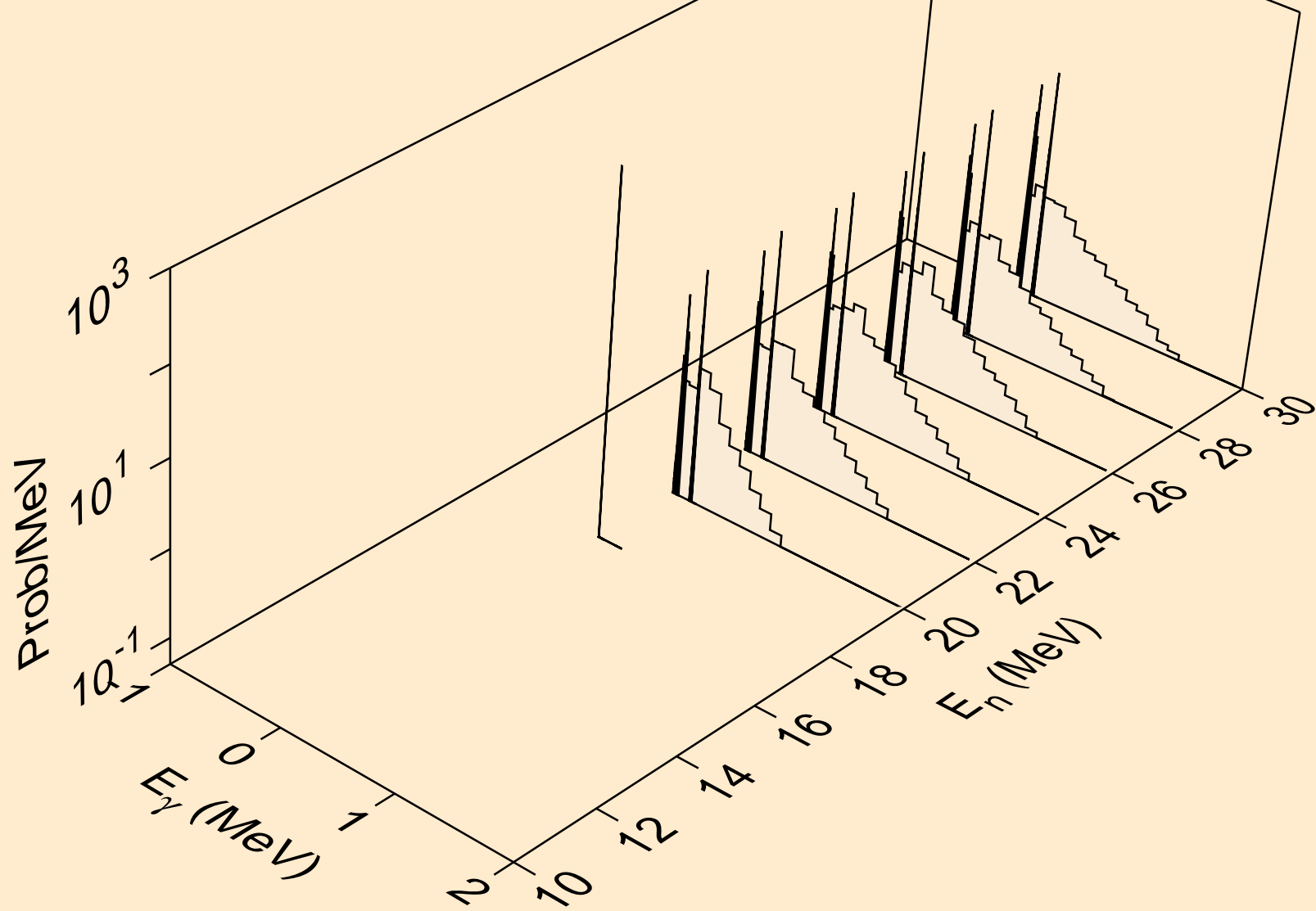


RE165 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,t)

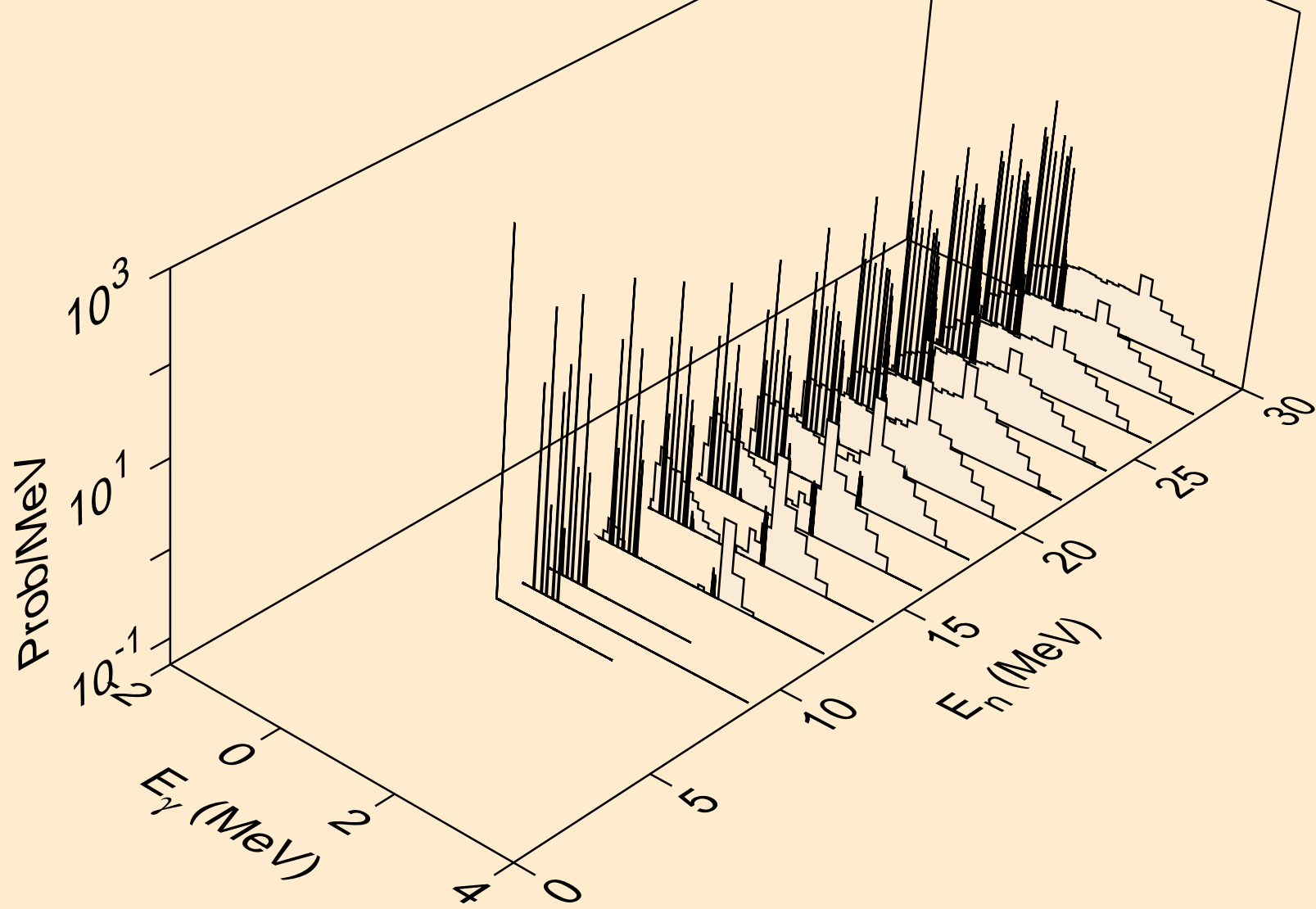




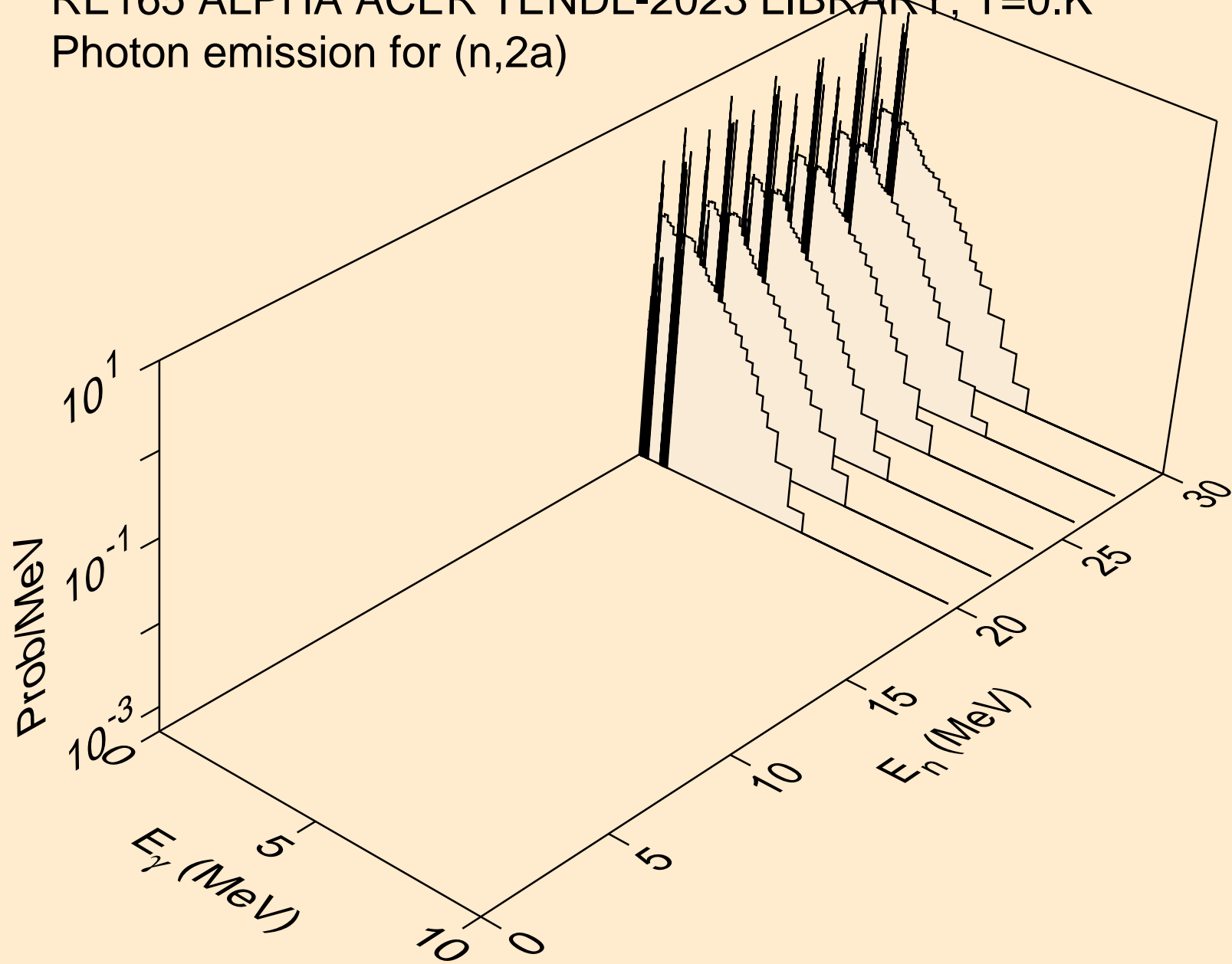
RE165 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,he3)



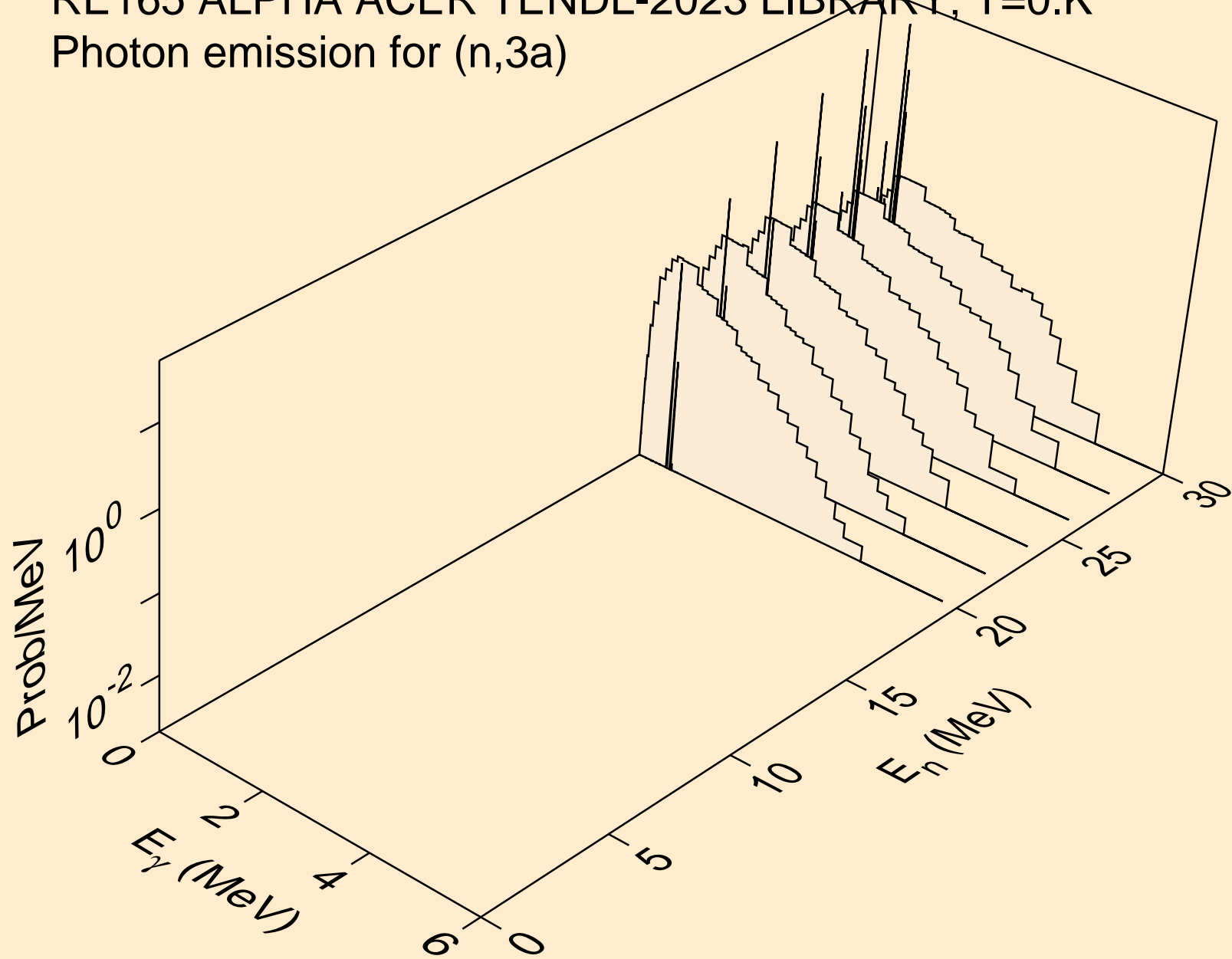
RE165 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for inelastic



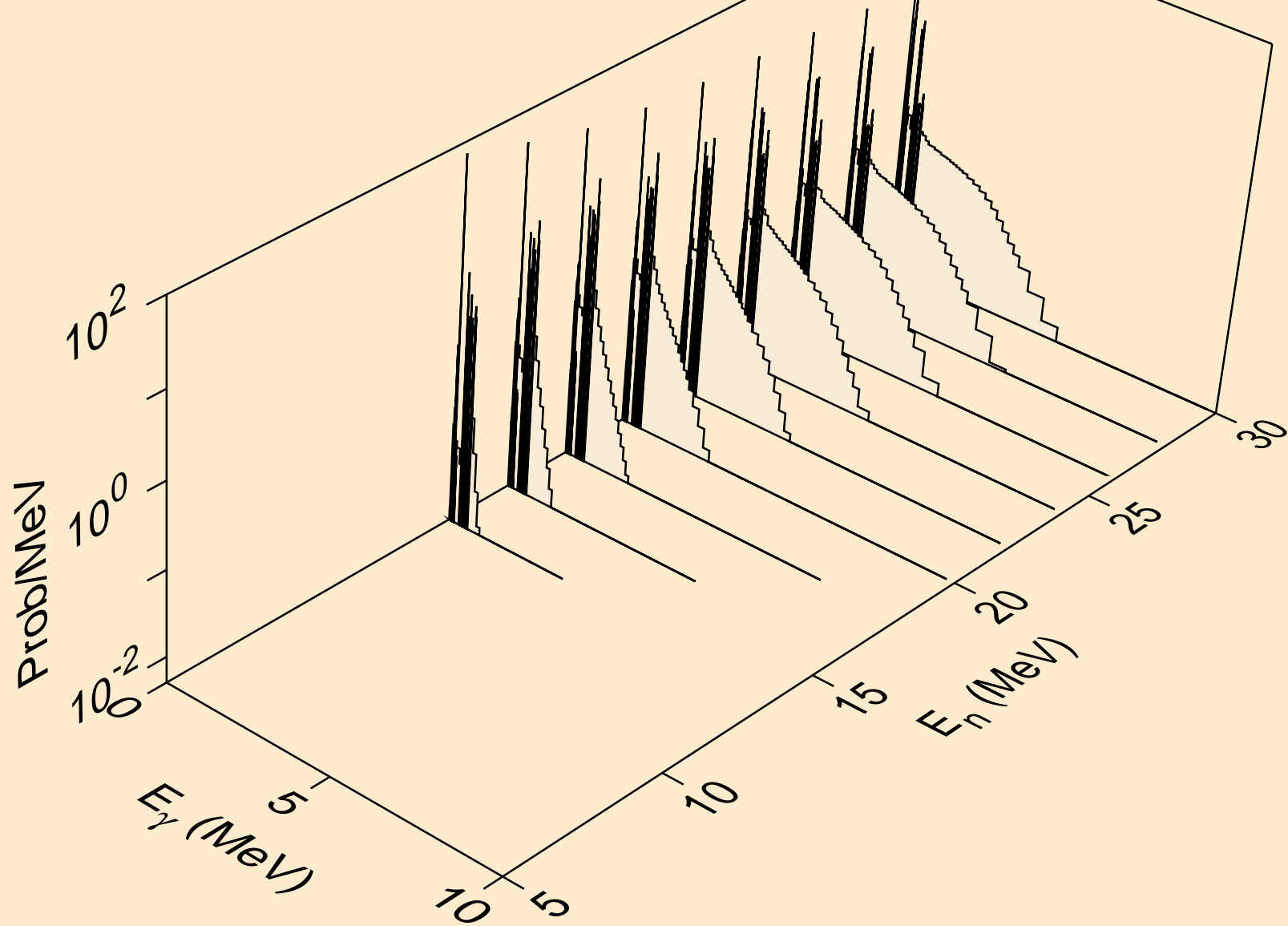
RE165 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,2a)



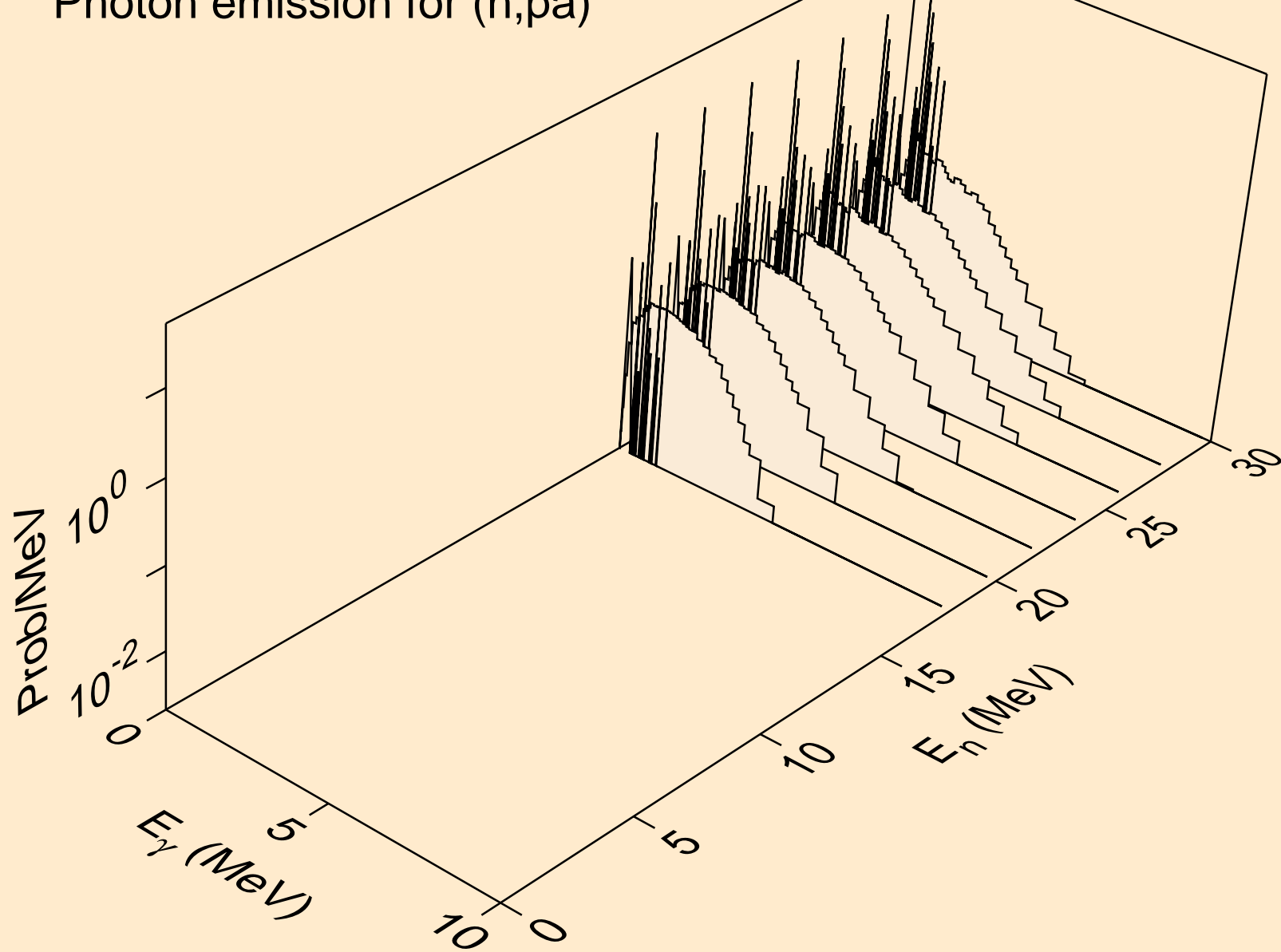
RE165 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,3a)



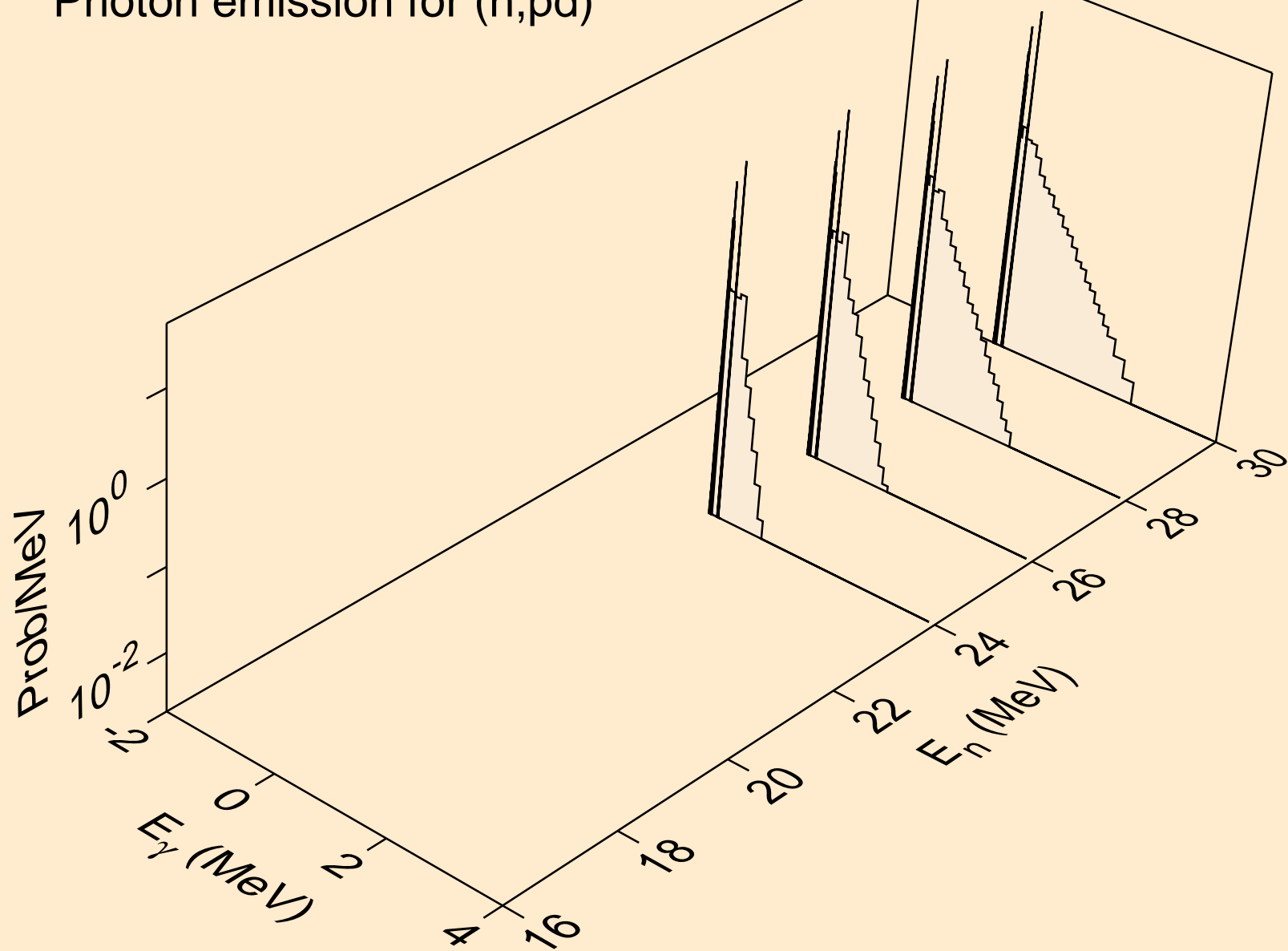
RE165 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,2p)



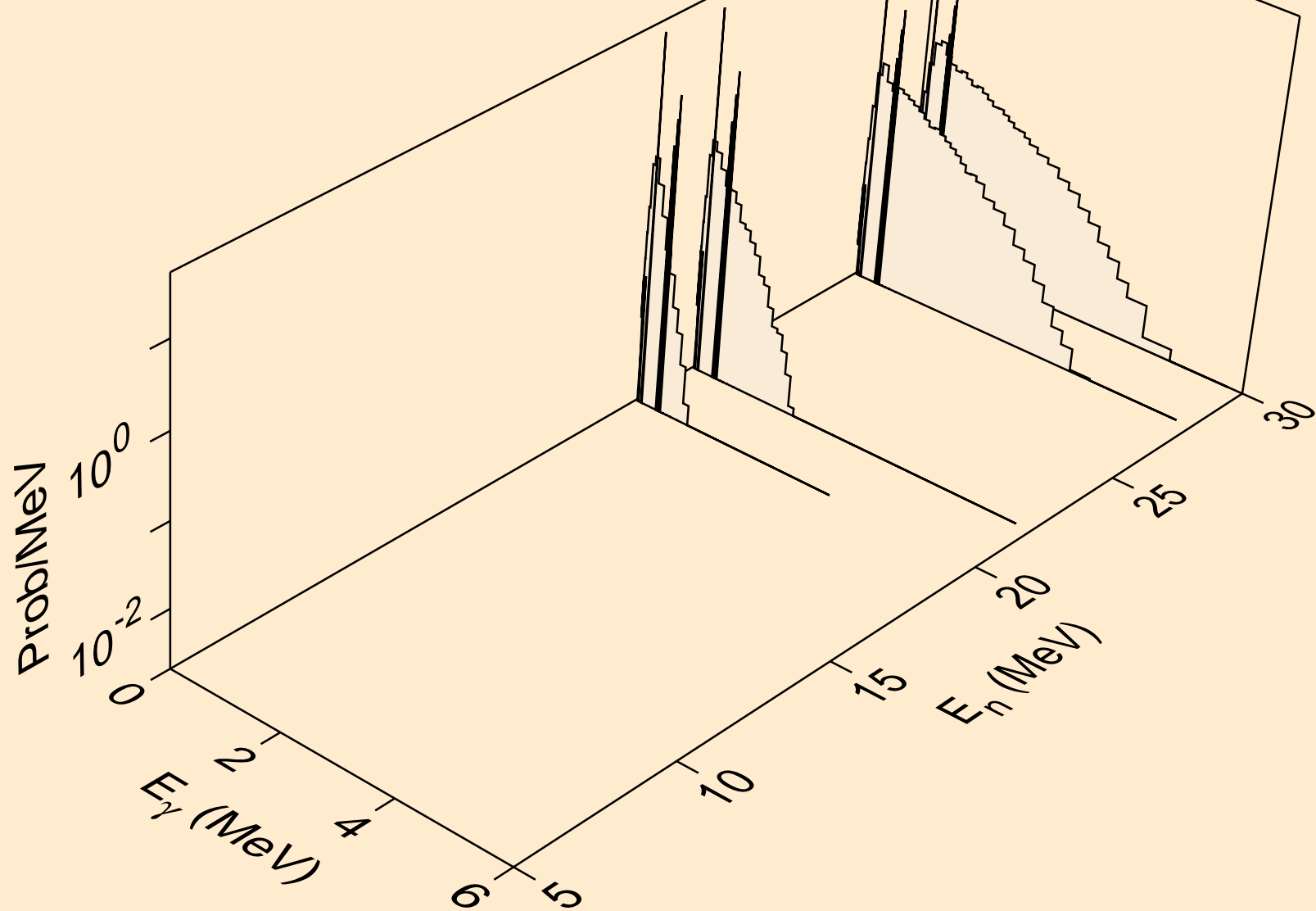
RE165 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,pa)



RE165 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,pd)

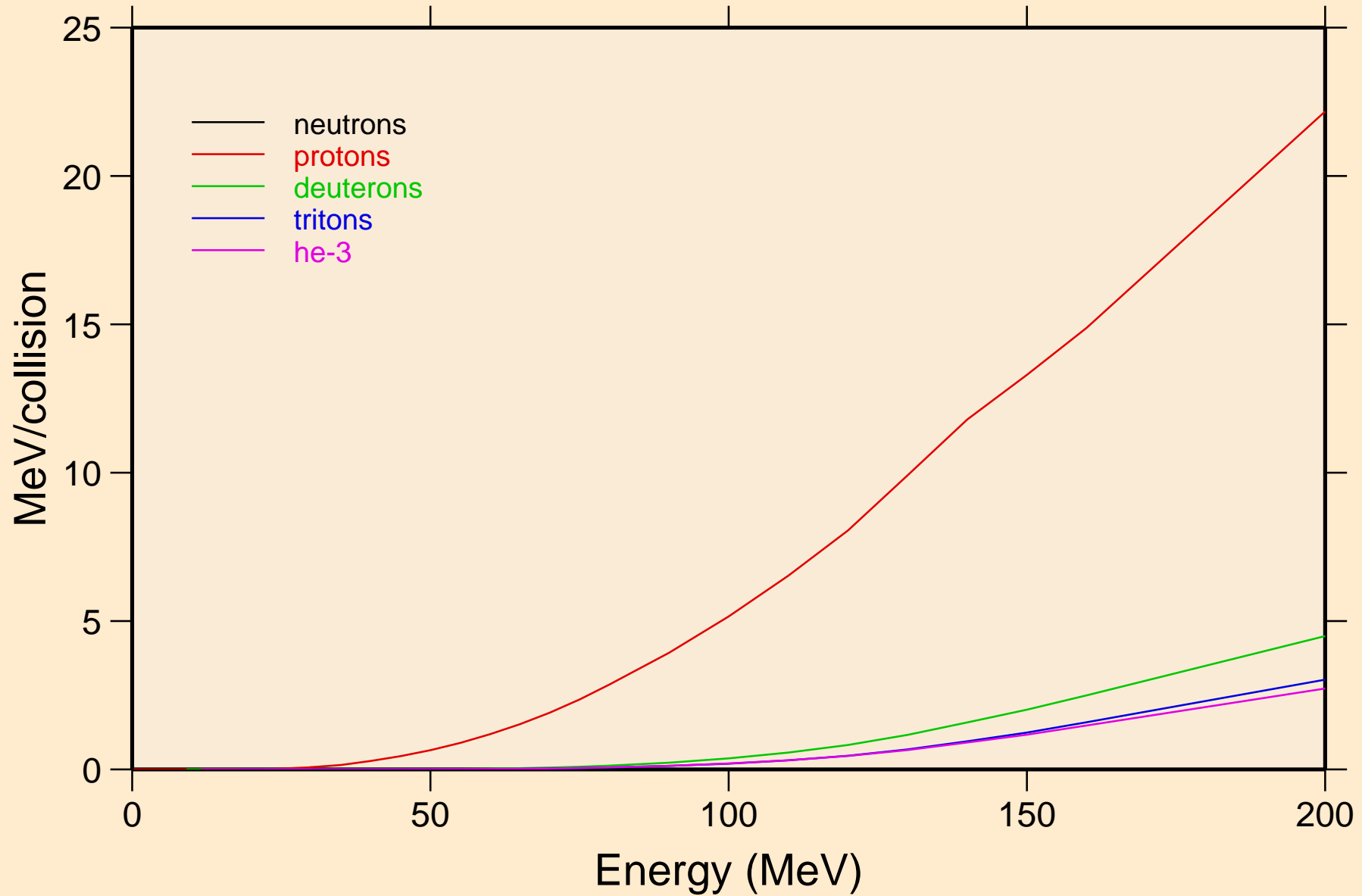


RE165 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,da)

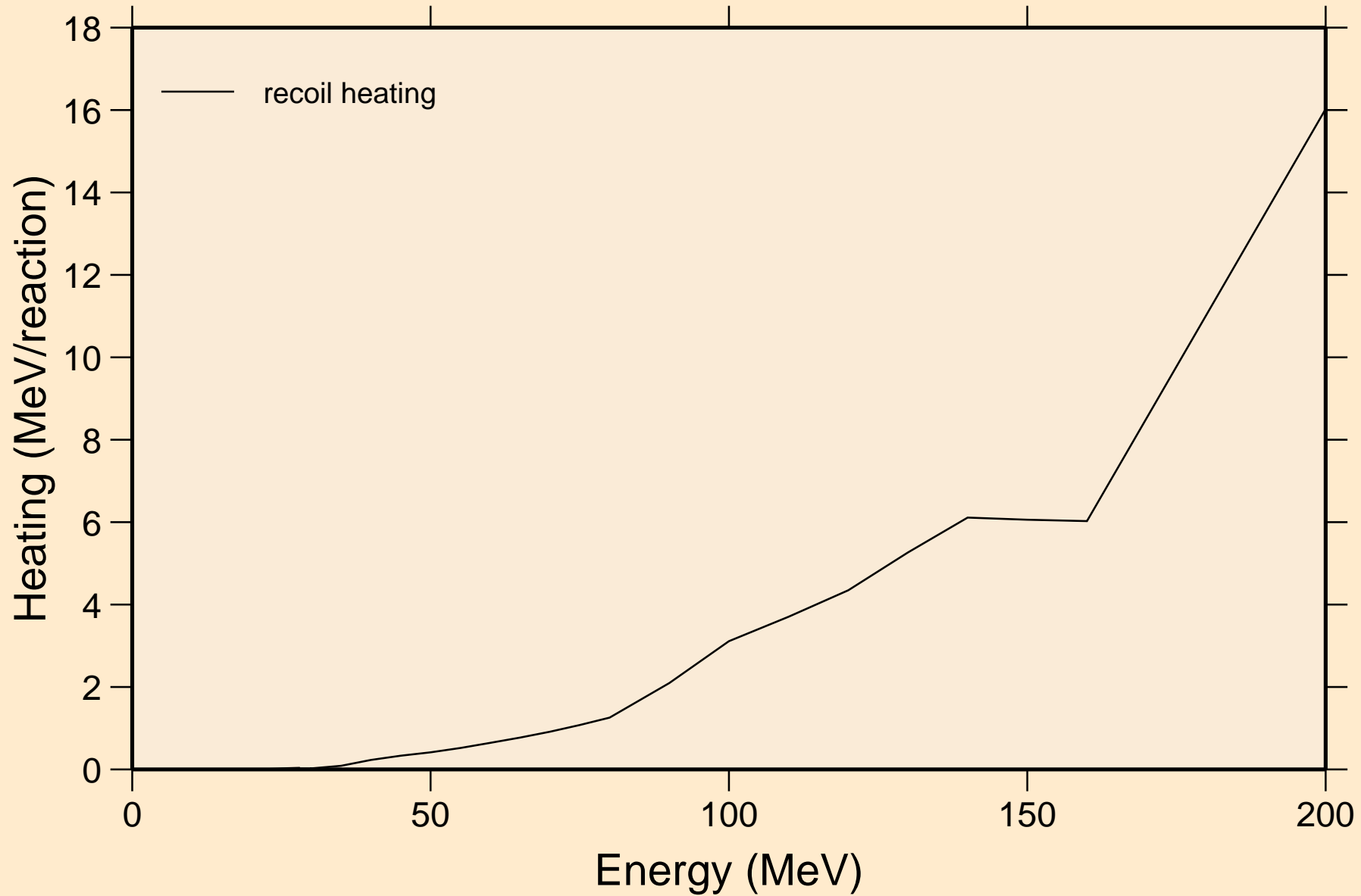




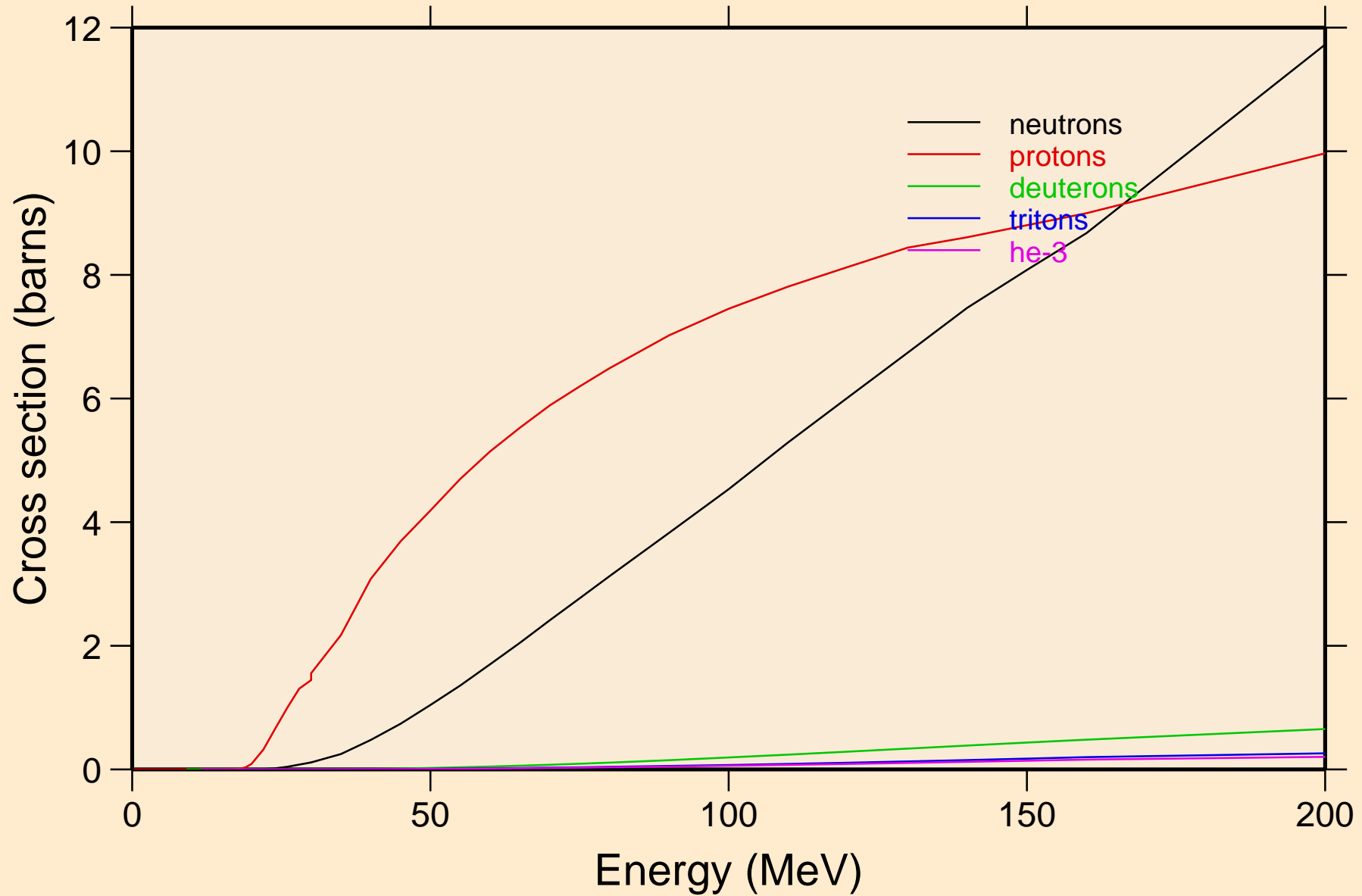
RE165 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Particle heating contributions



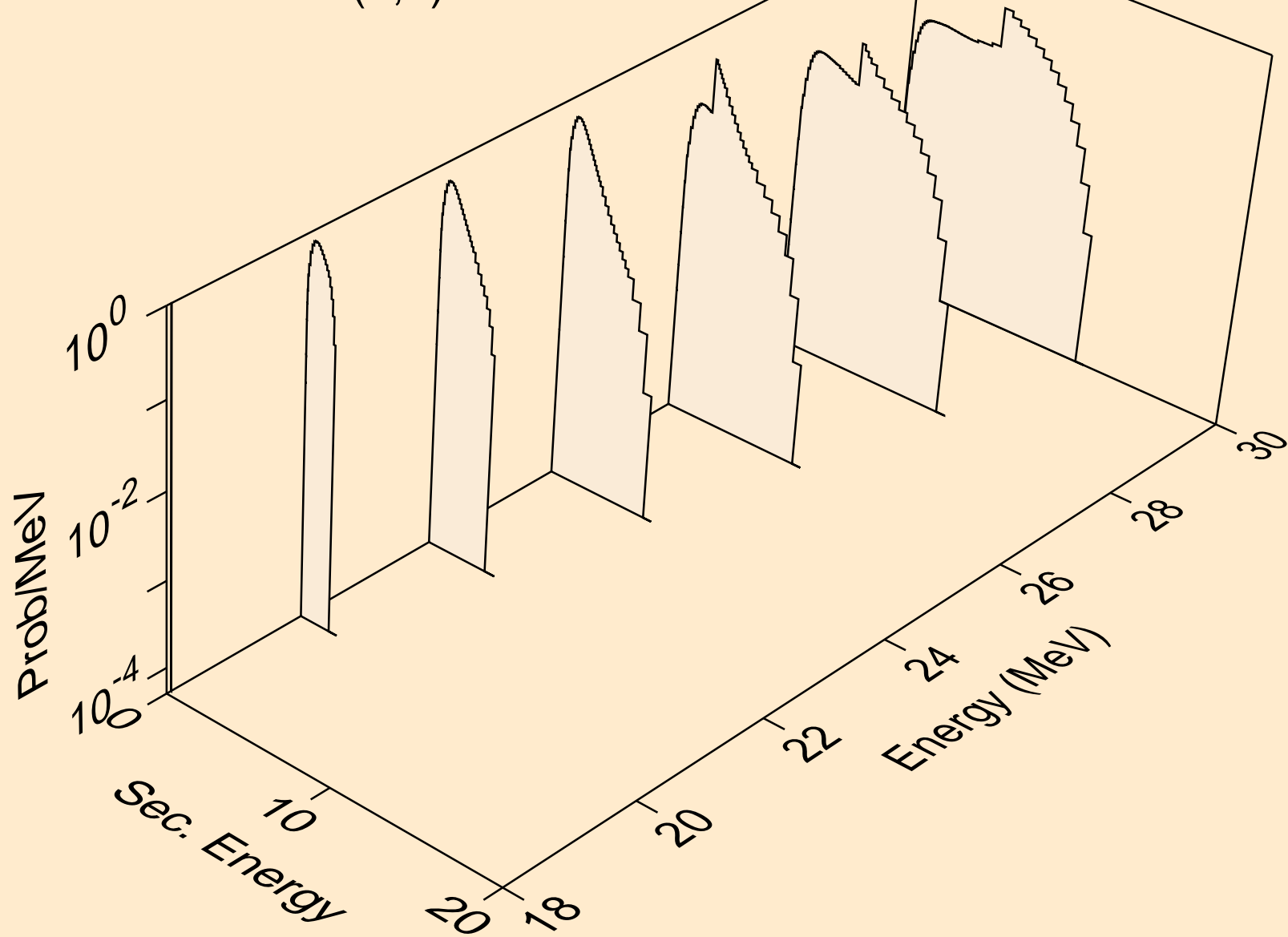
RE165 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Recoil Heating



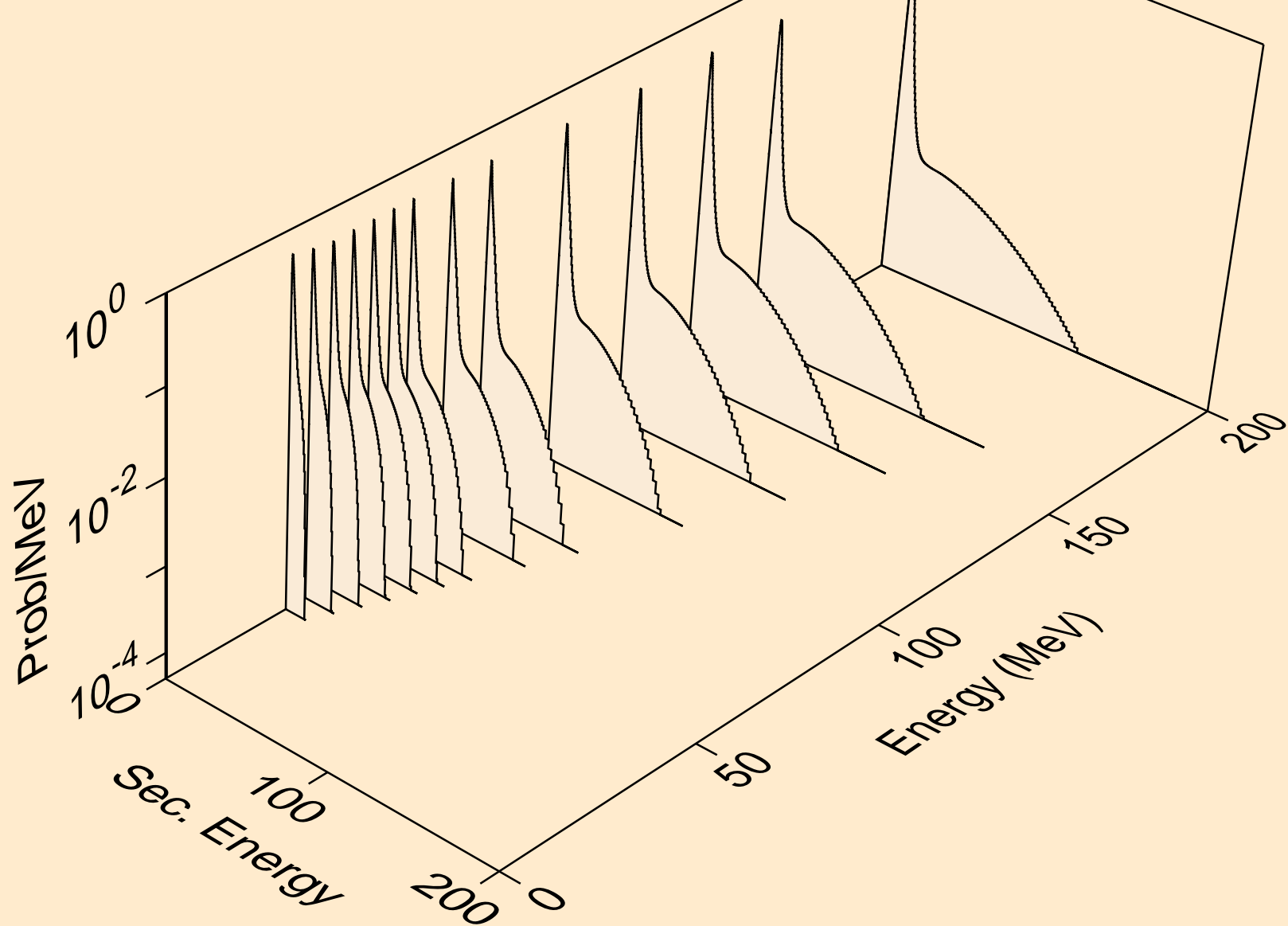
RE165 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Particle production cross sections



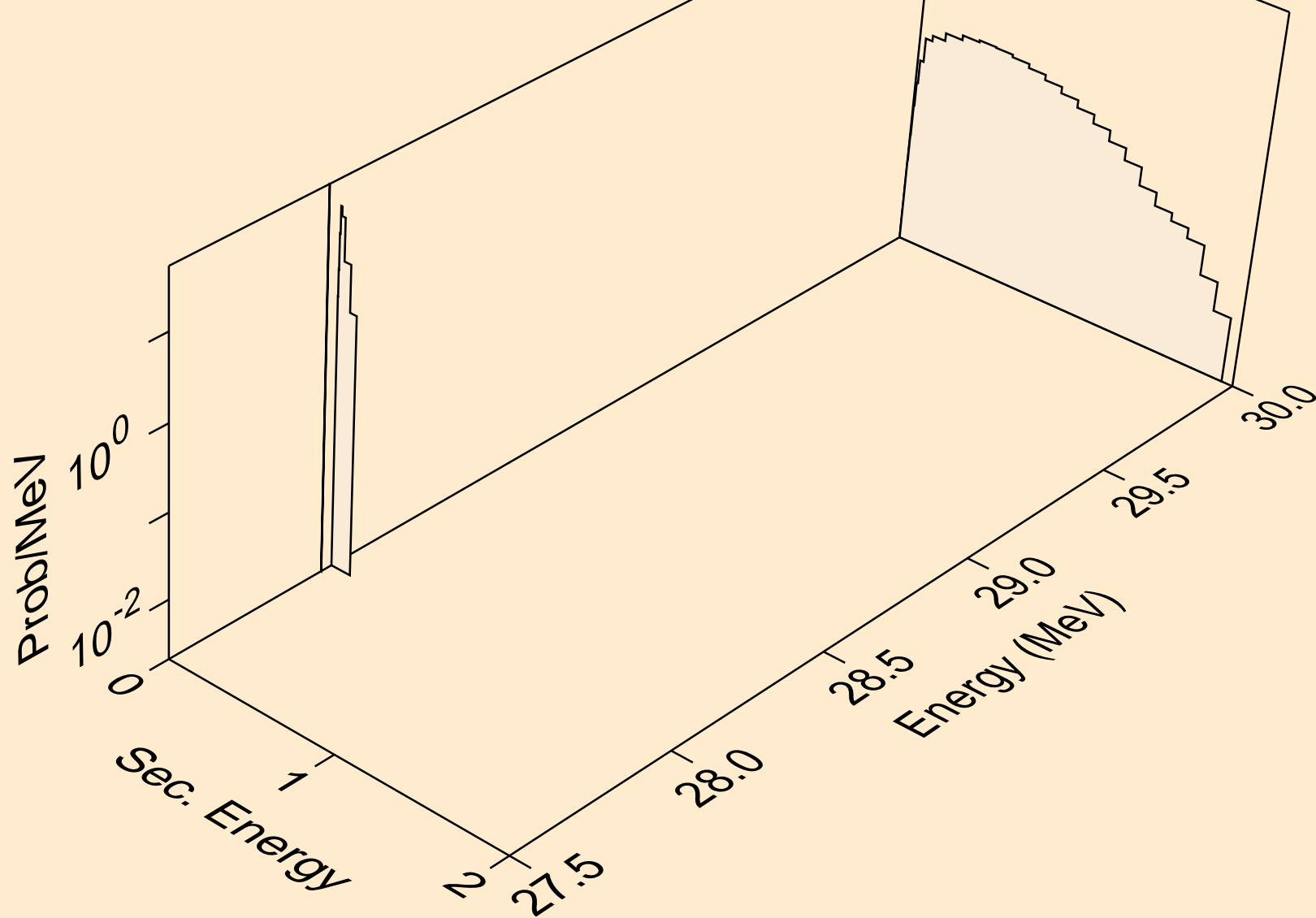
RE165 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (a,n)



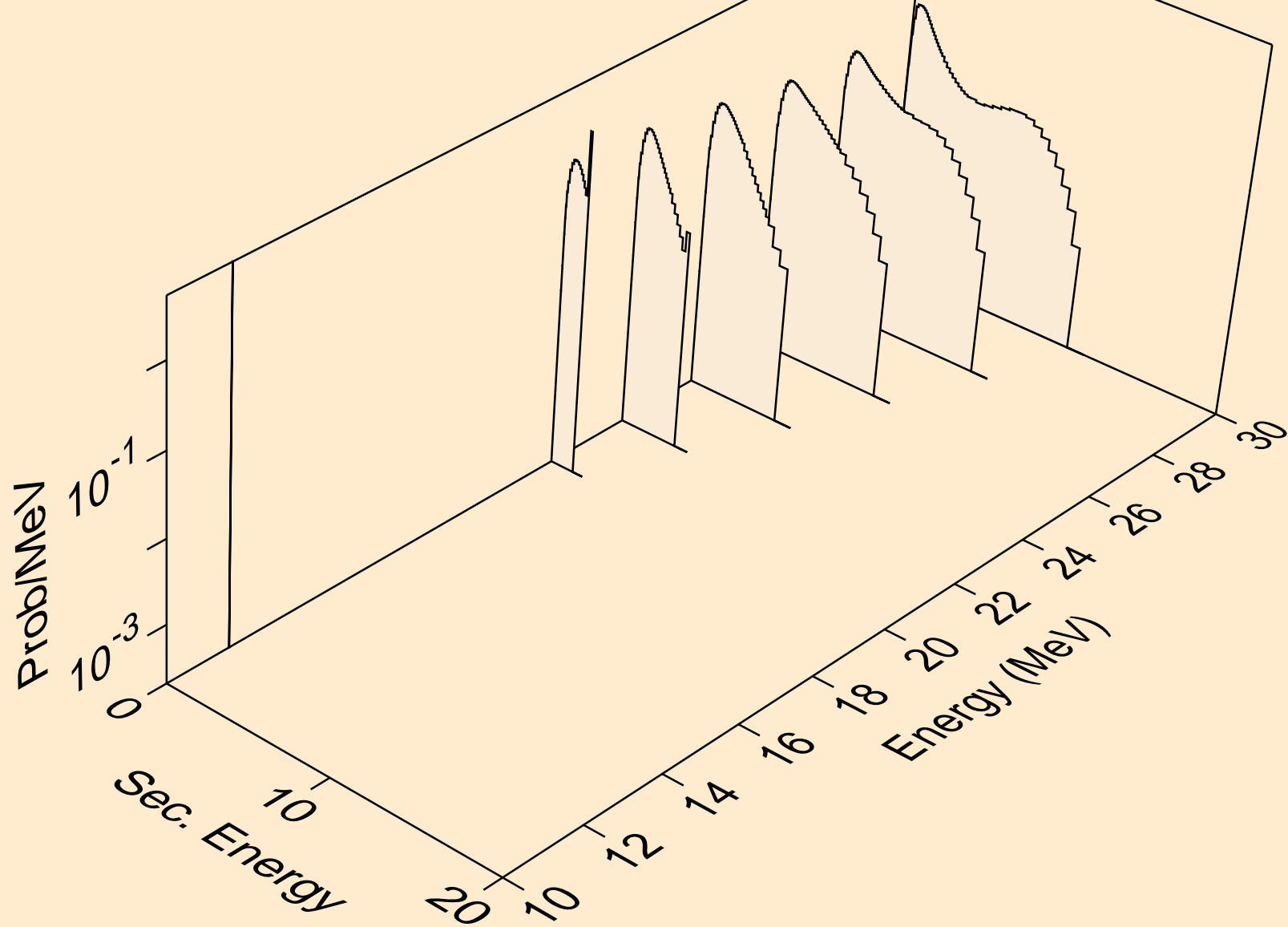
RE165 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (a,x)



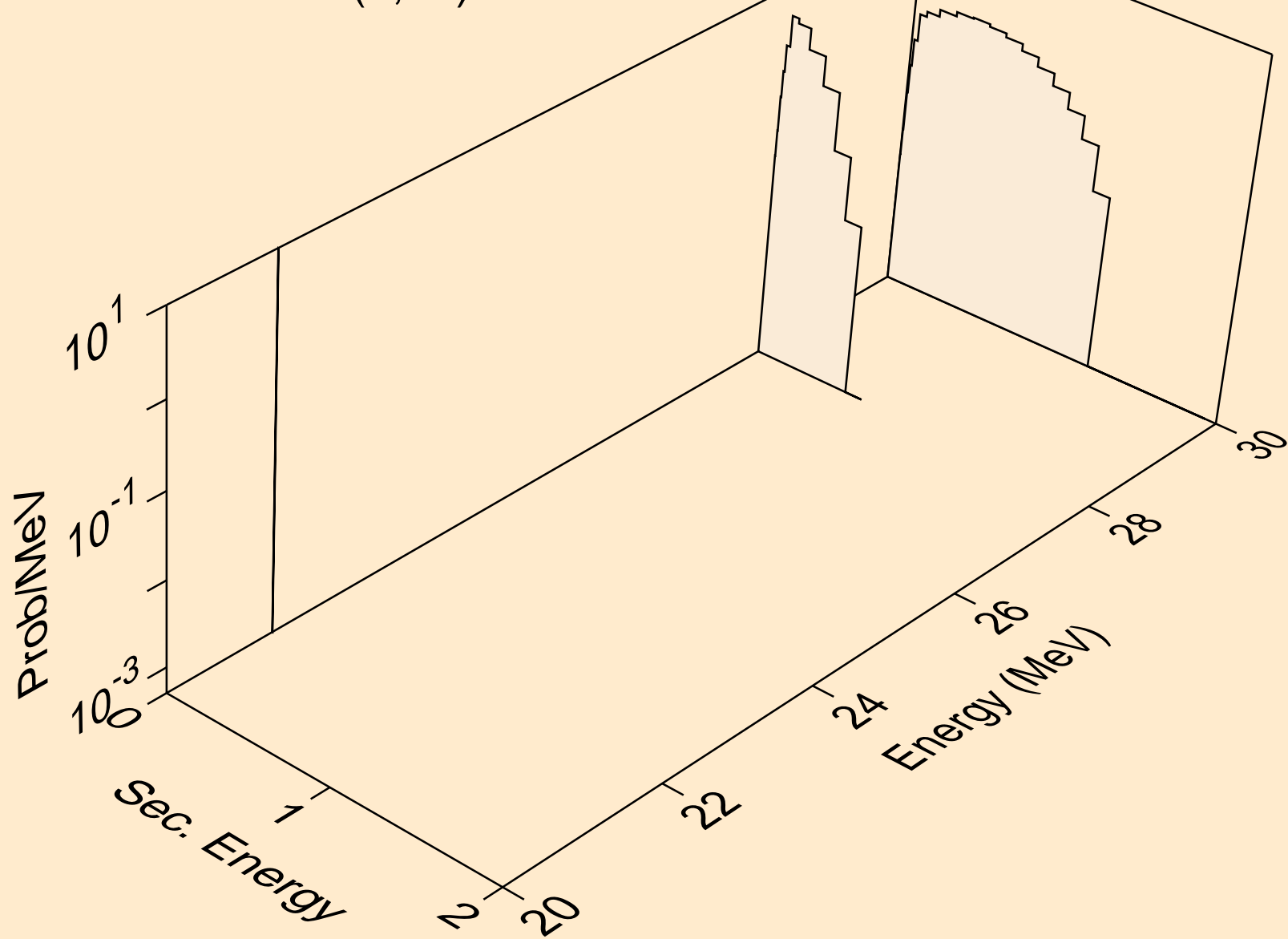
RE165 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (a,2n)



RE165 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (a,n\*)a

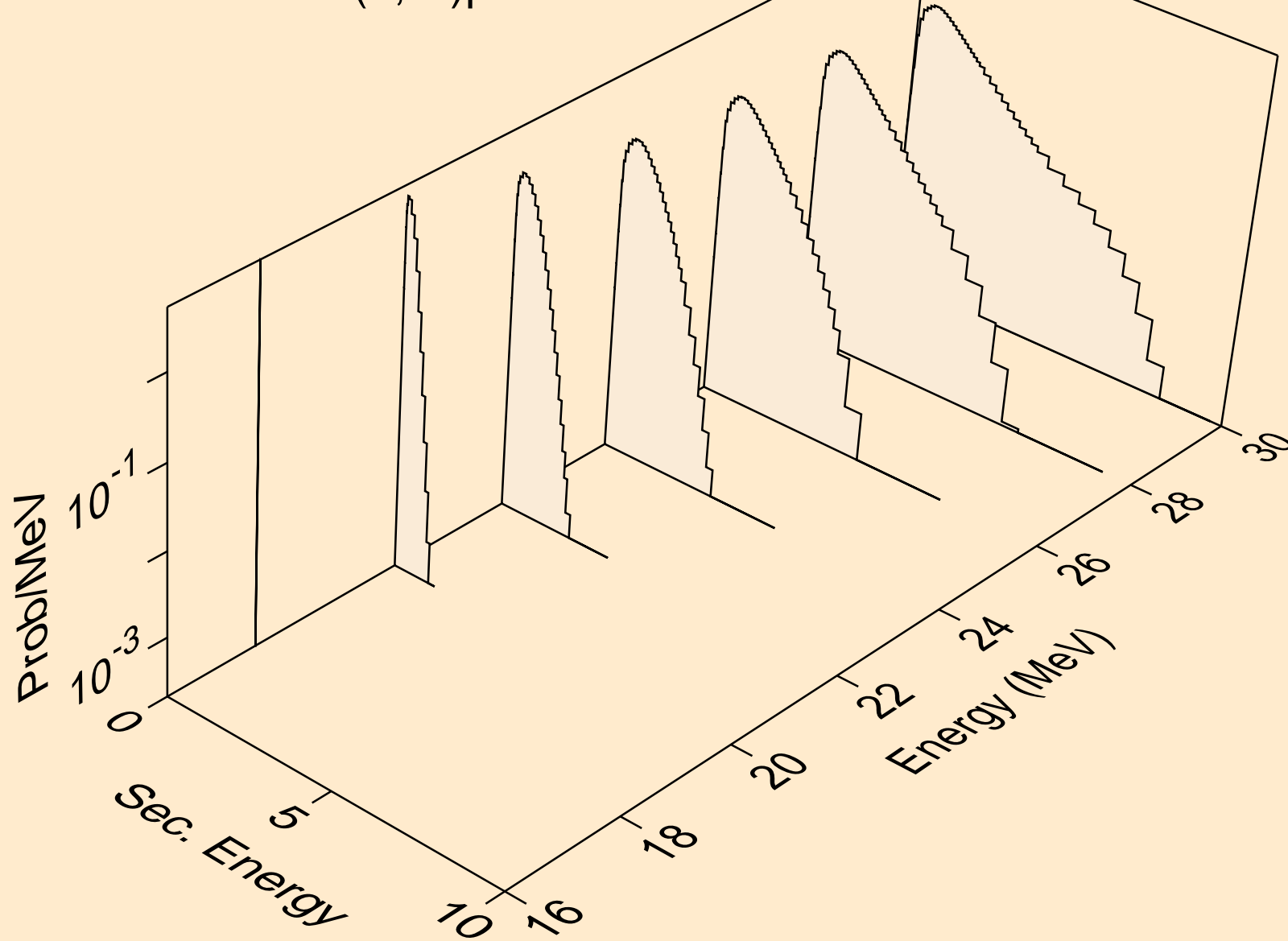


RE165 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (a,2n)a

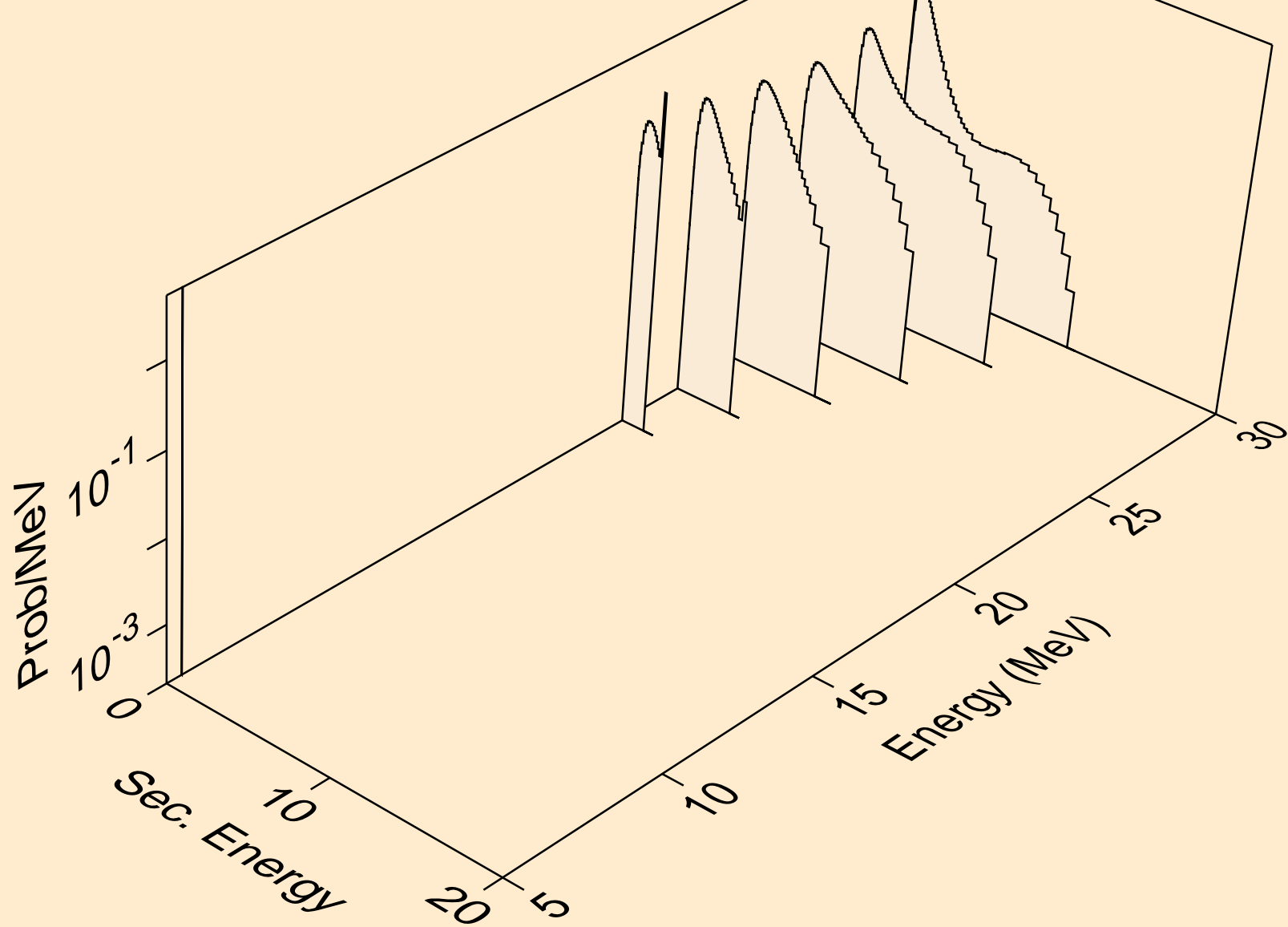




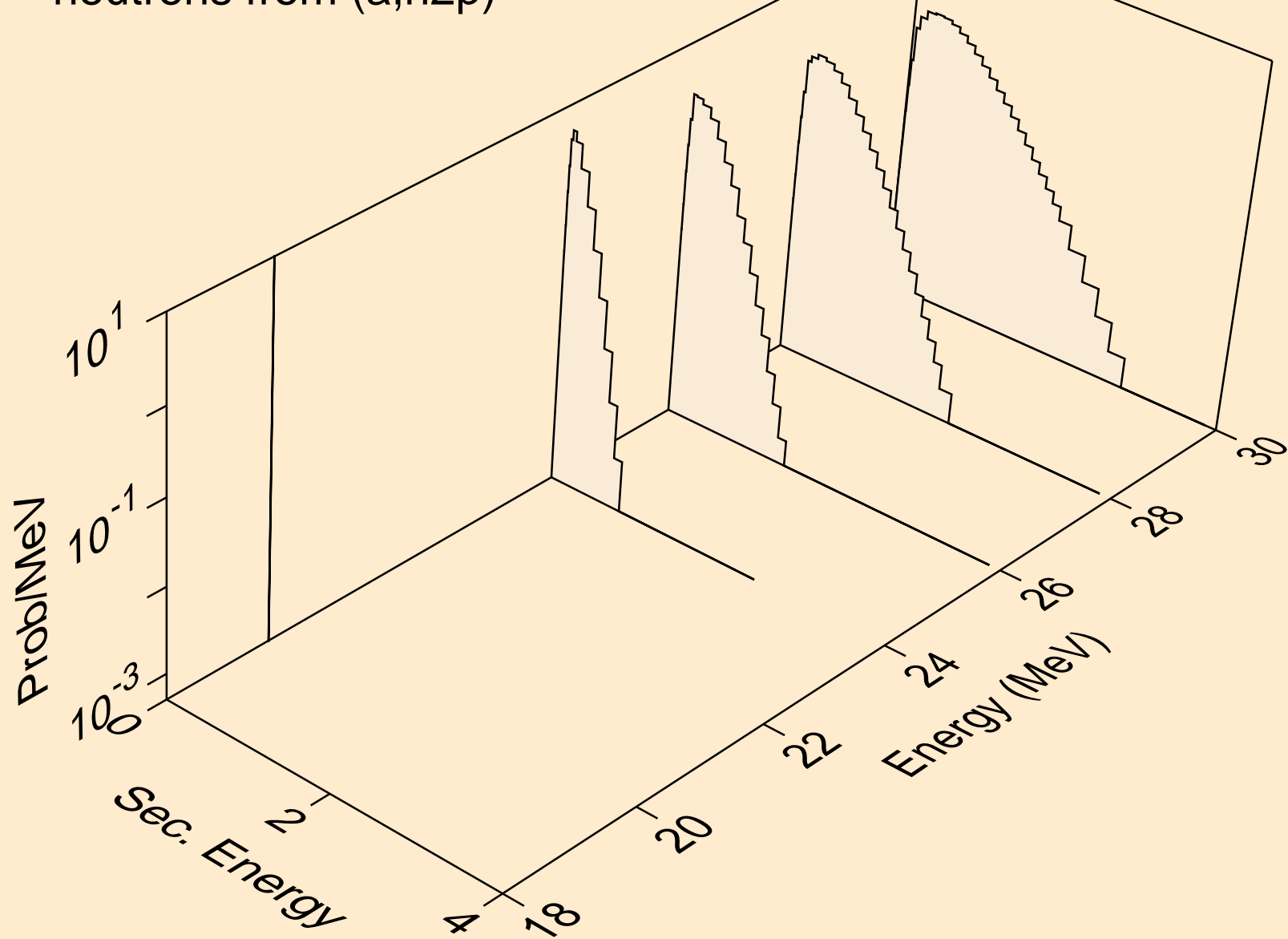
RE165 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (a,n\*)p



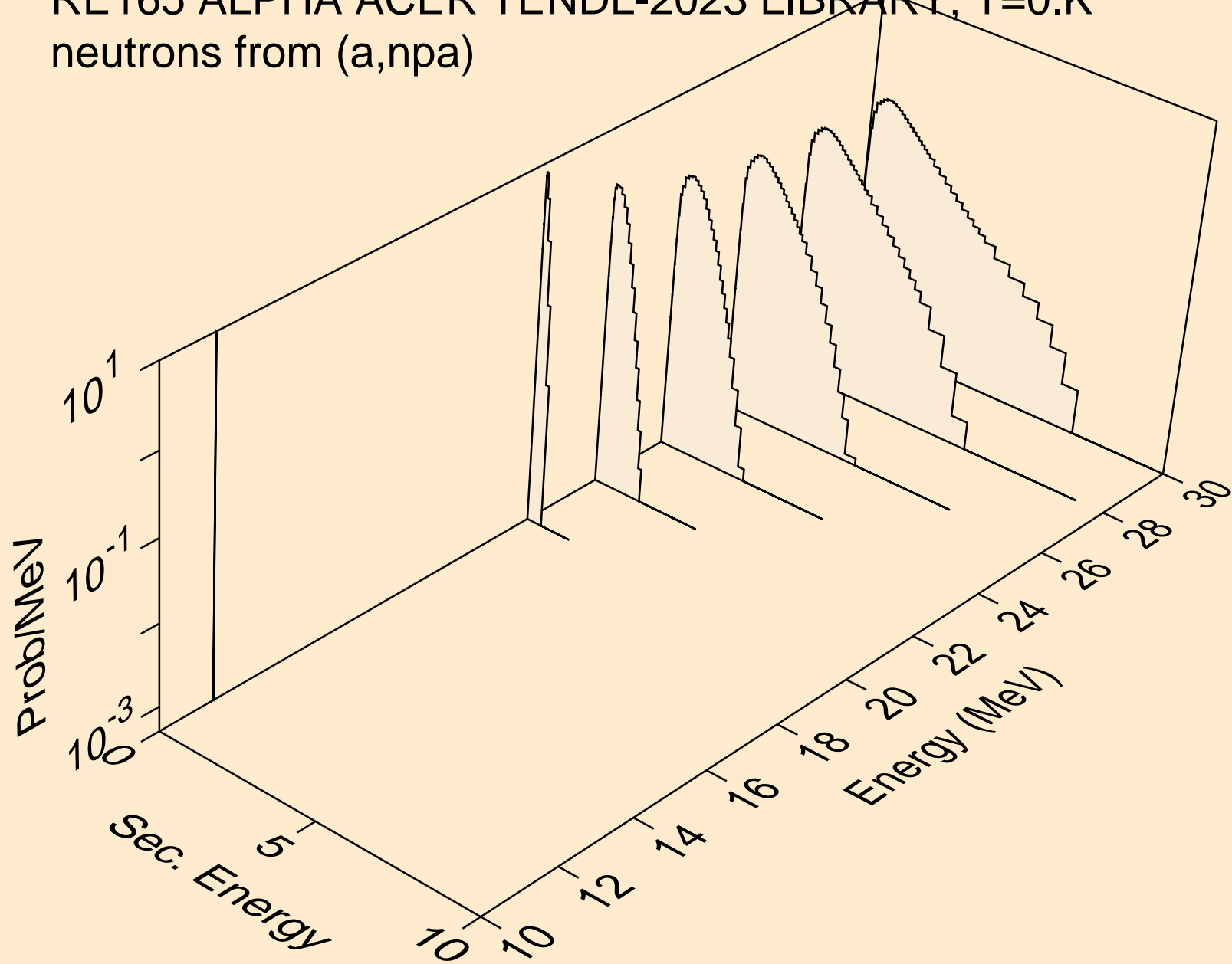
RE165 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (a,n\*)2a



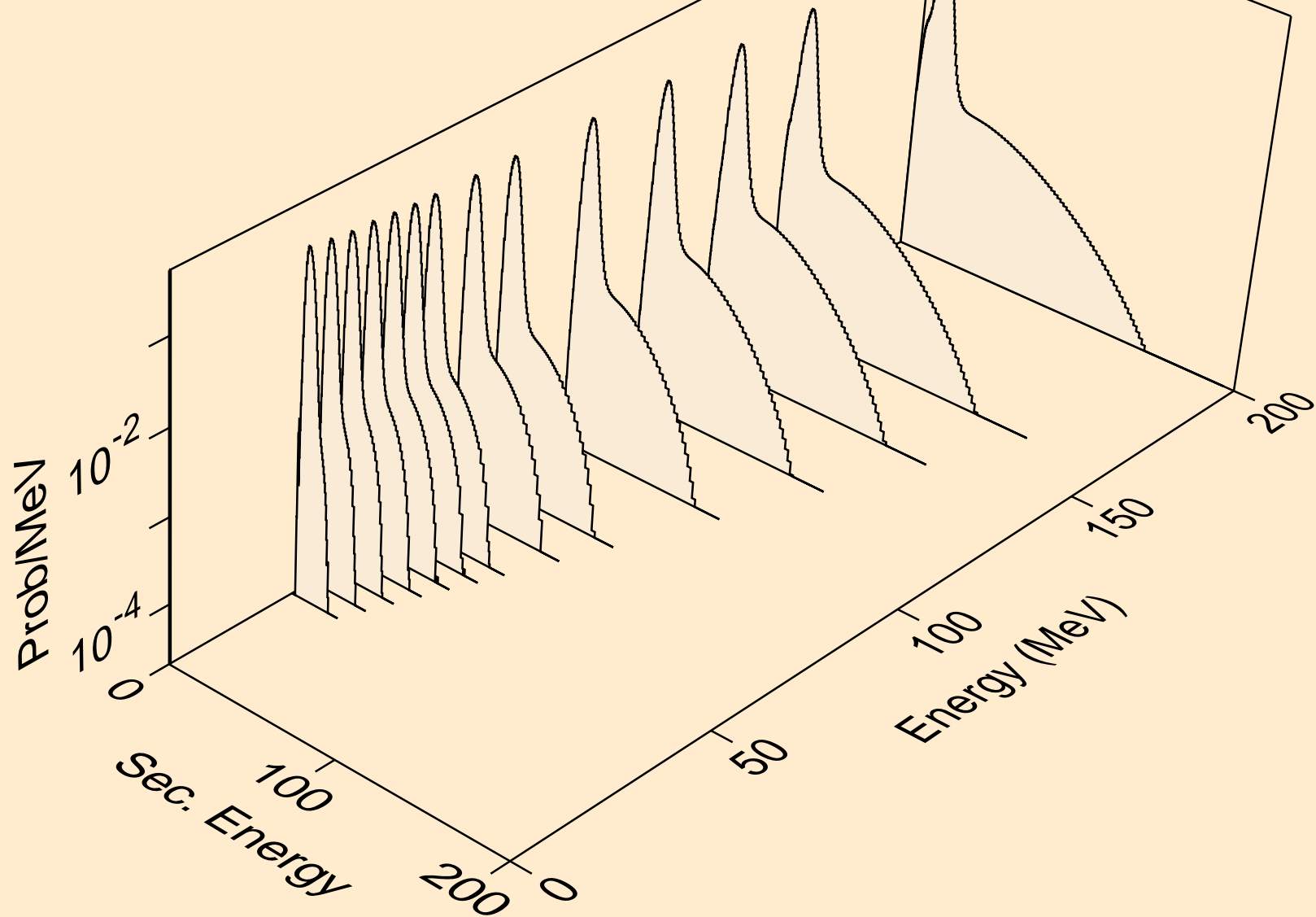
RE165 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (a,n2p)



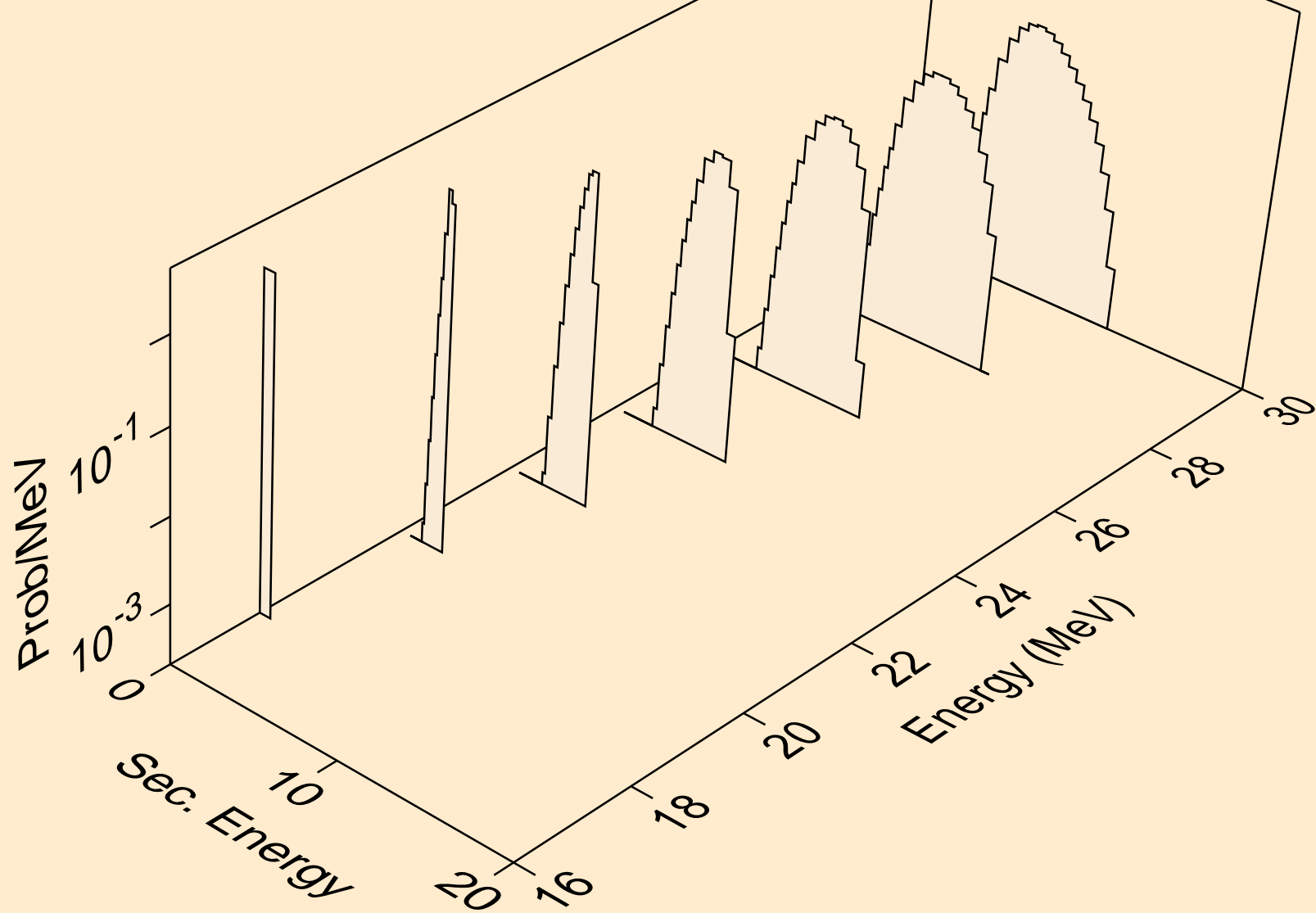
RE165 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (a,npa)



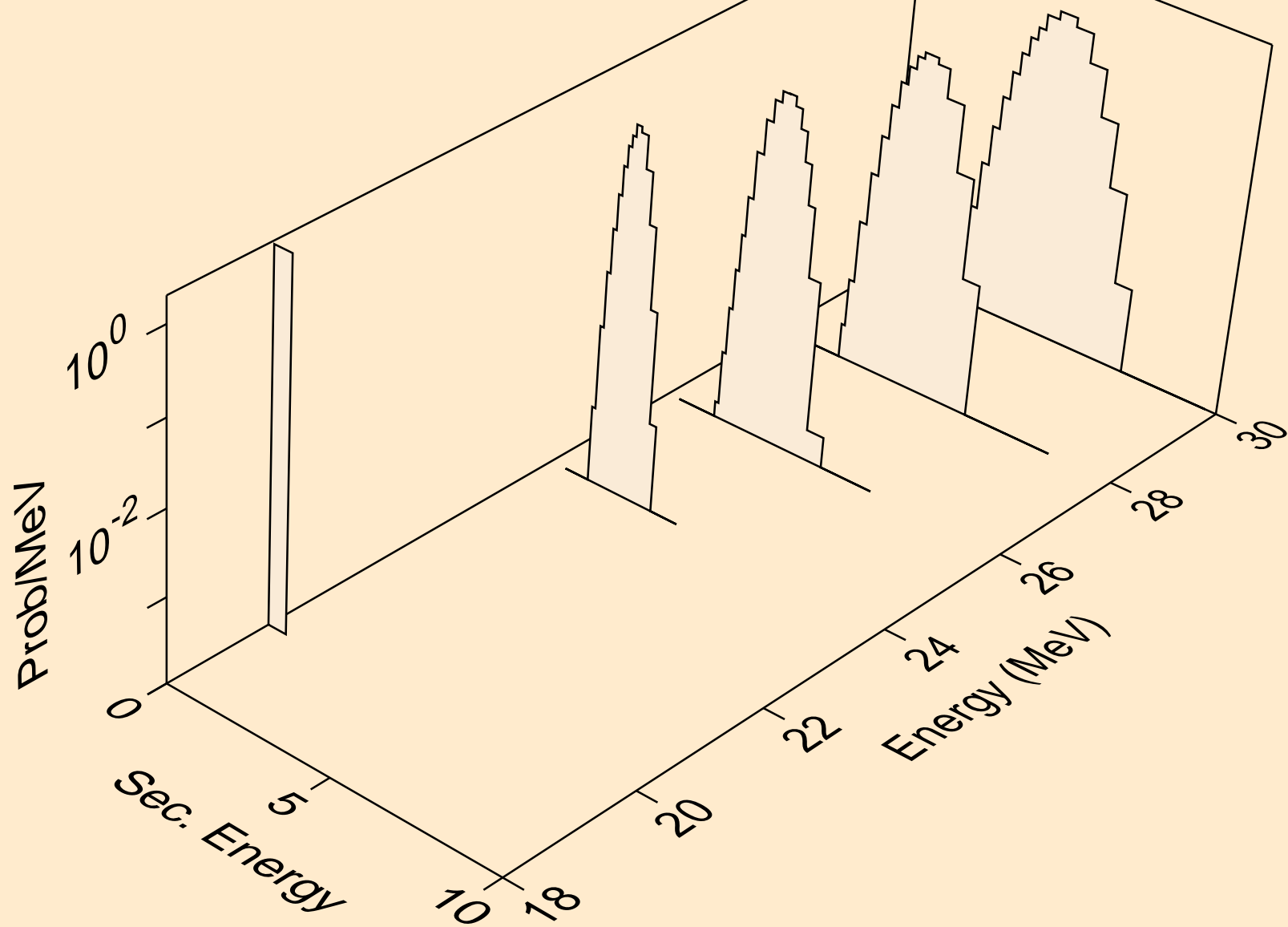
RE165 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
protons from (a,x)



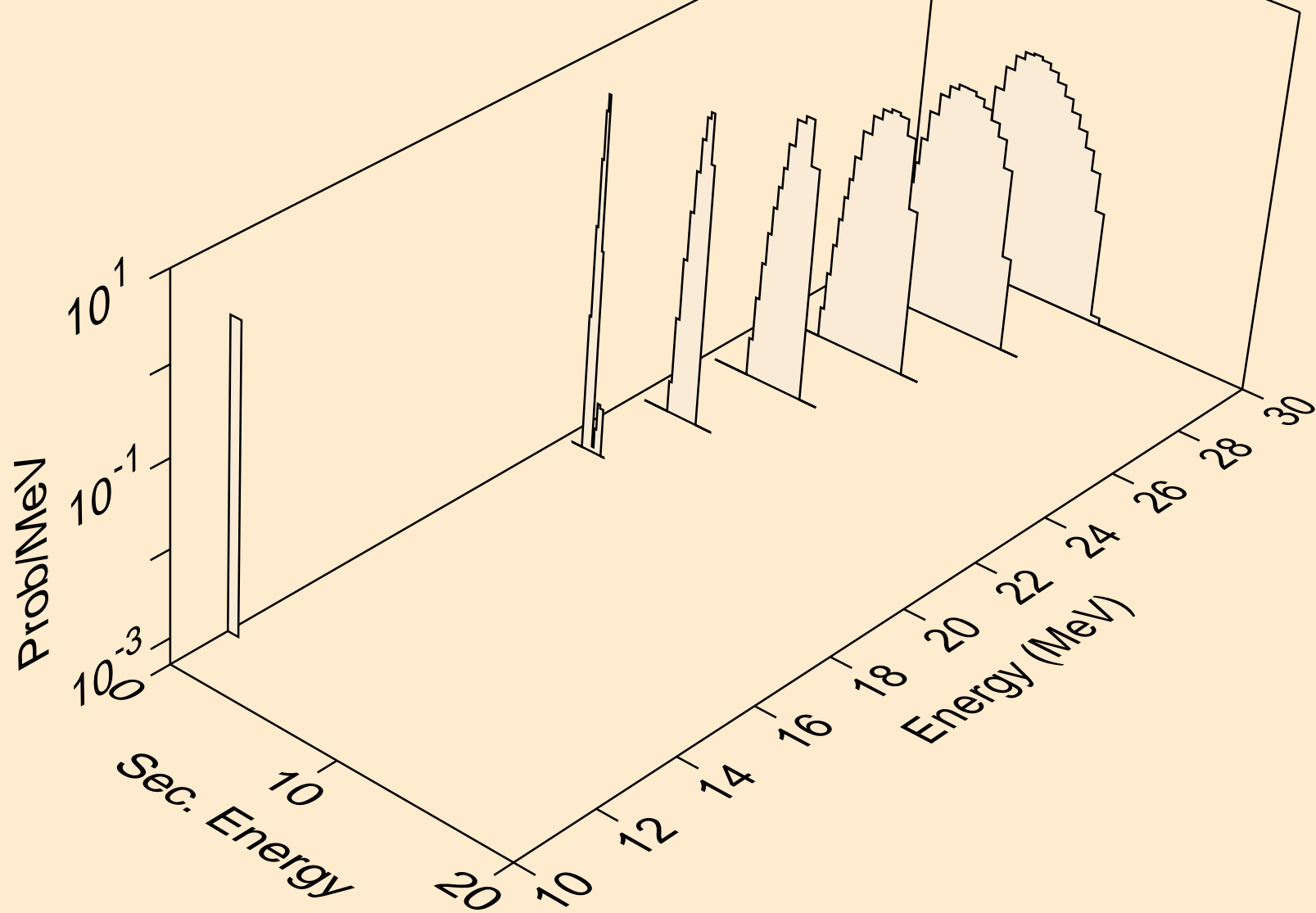
RE165 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
protons from (a,n\*)p



RE165 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
protons from (a,n2p)

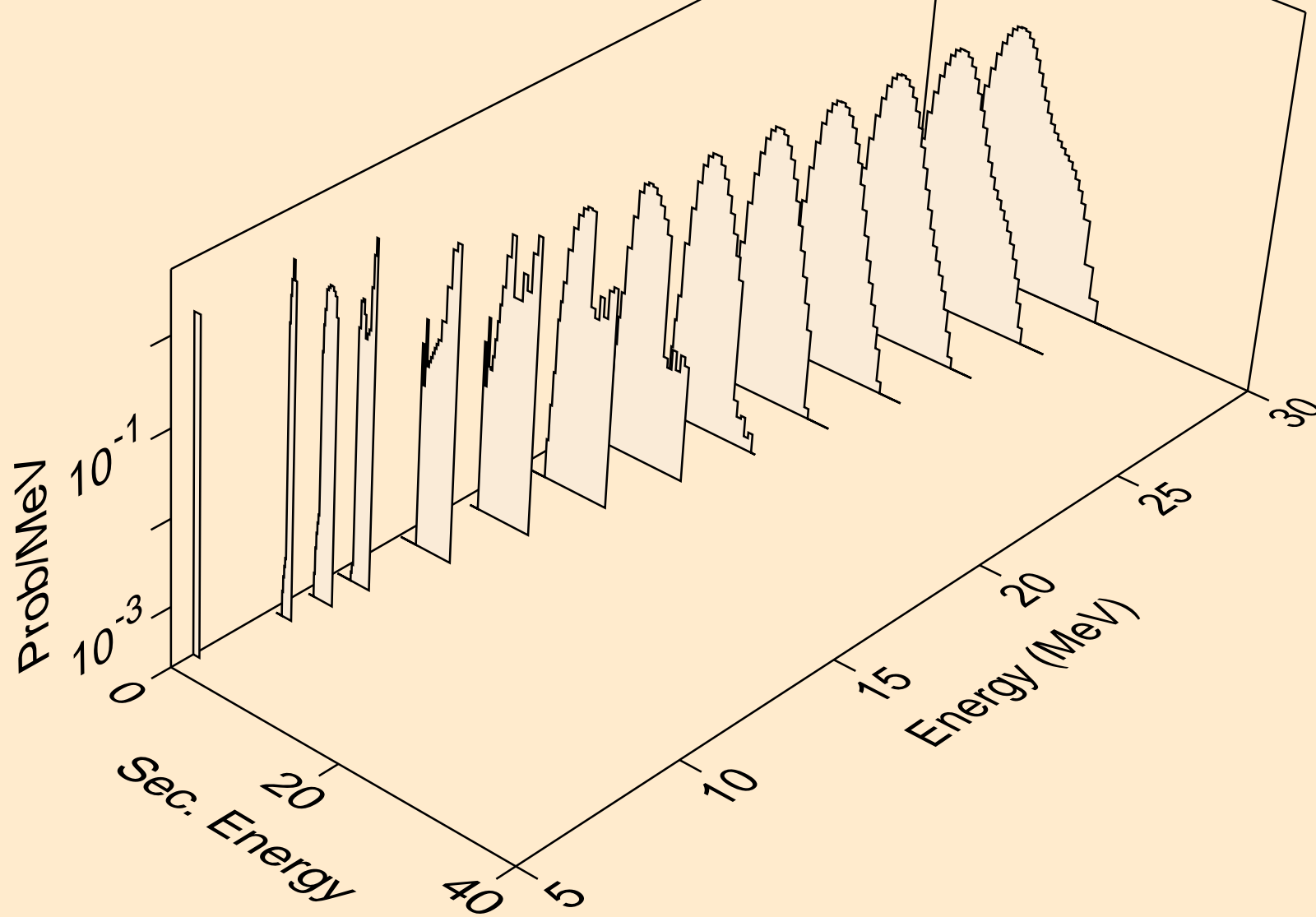


RE165 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
protons from (a,npa)

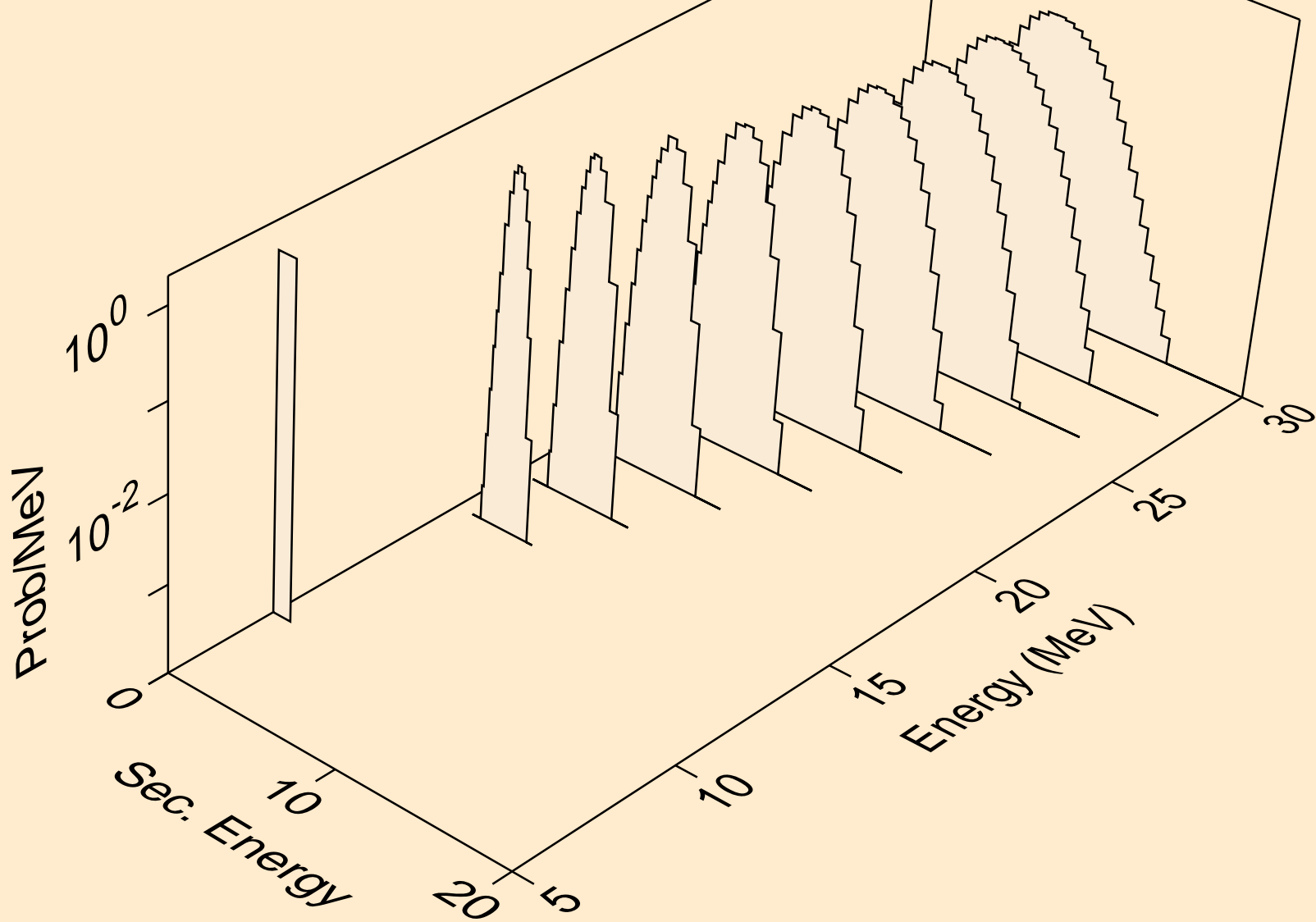




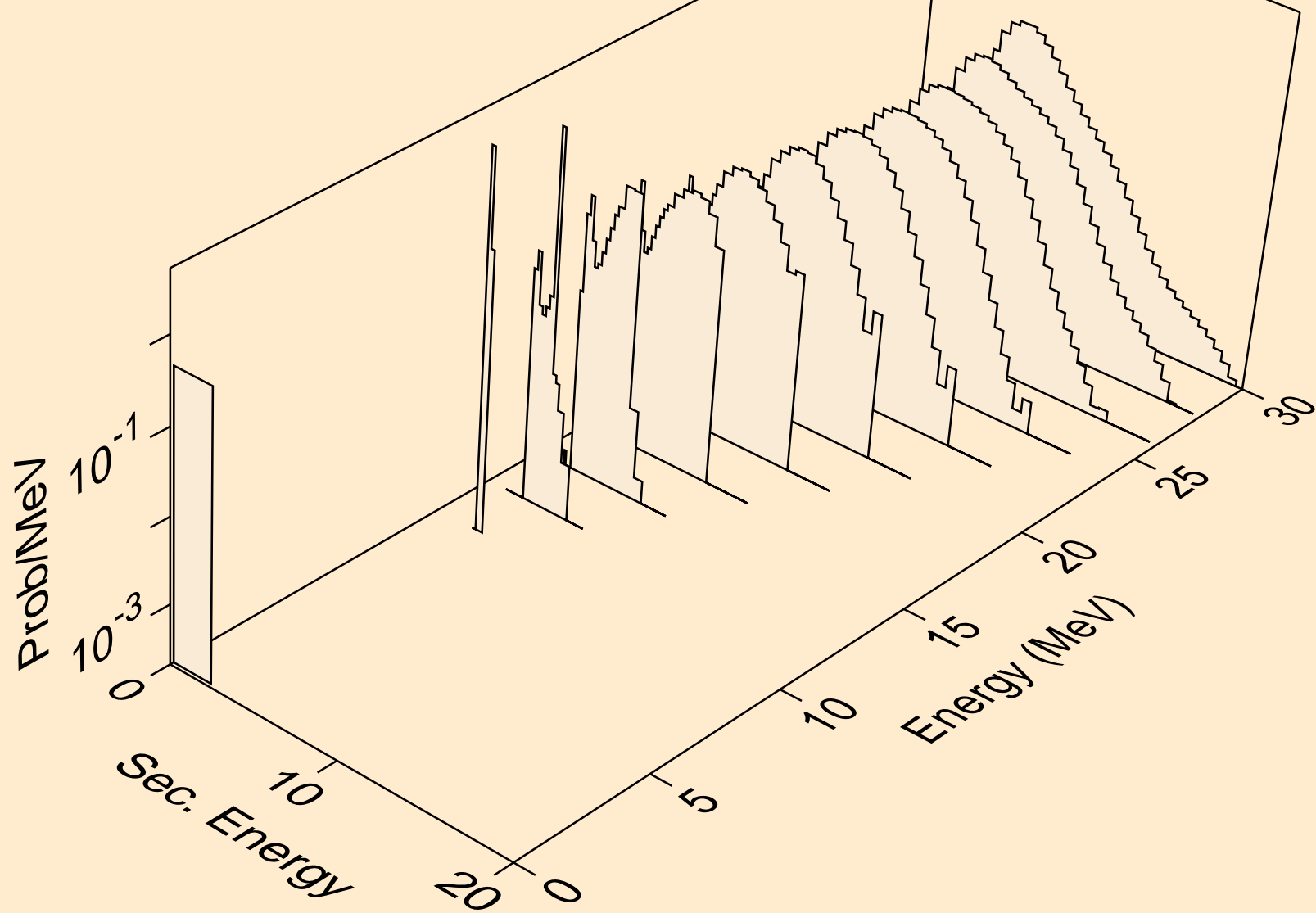
RE165 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
protons from (a,p)



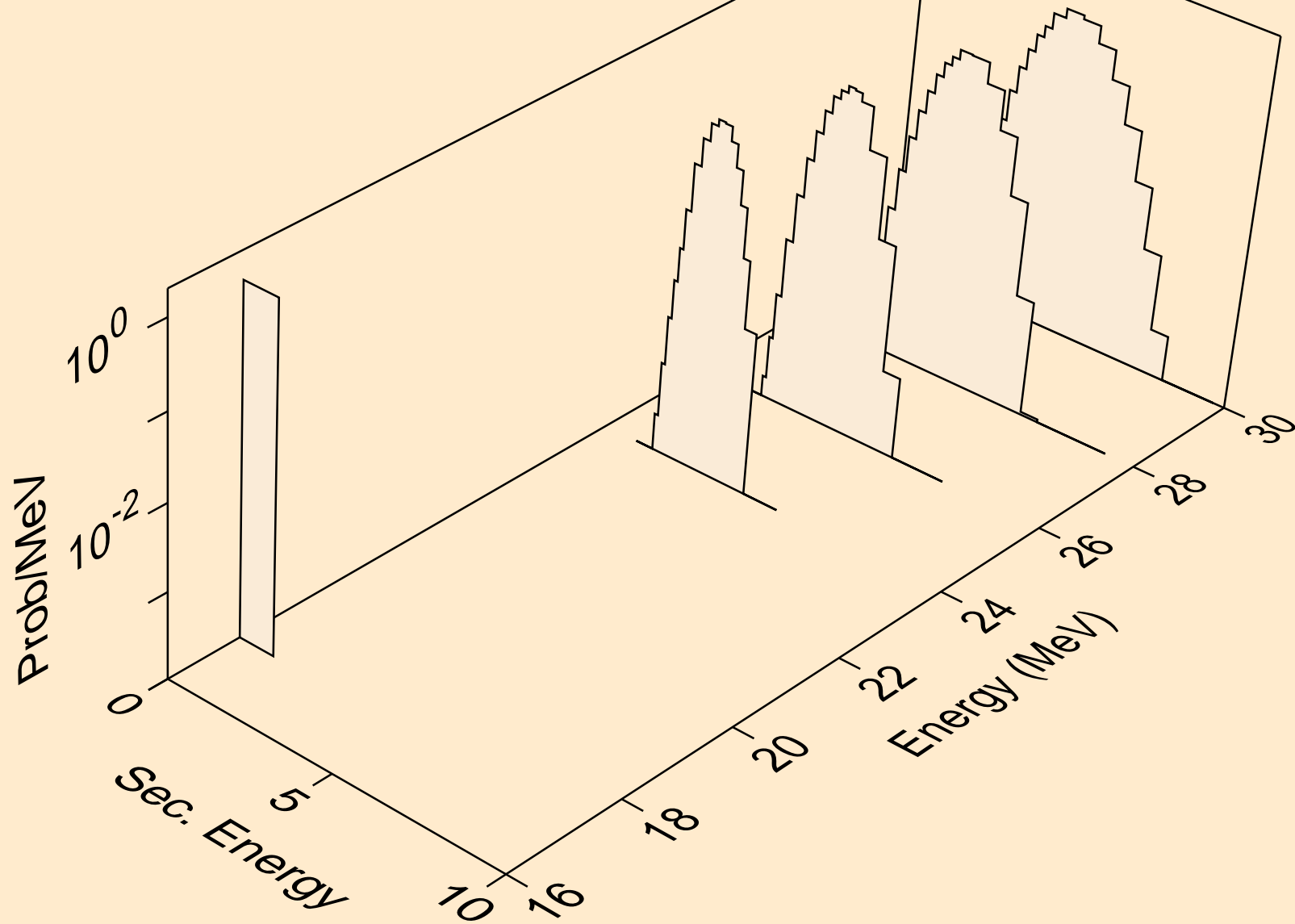
RE165 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
protons from (a,2p)



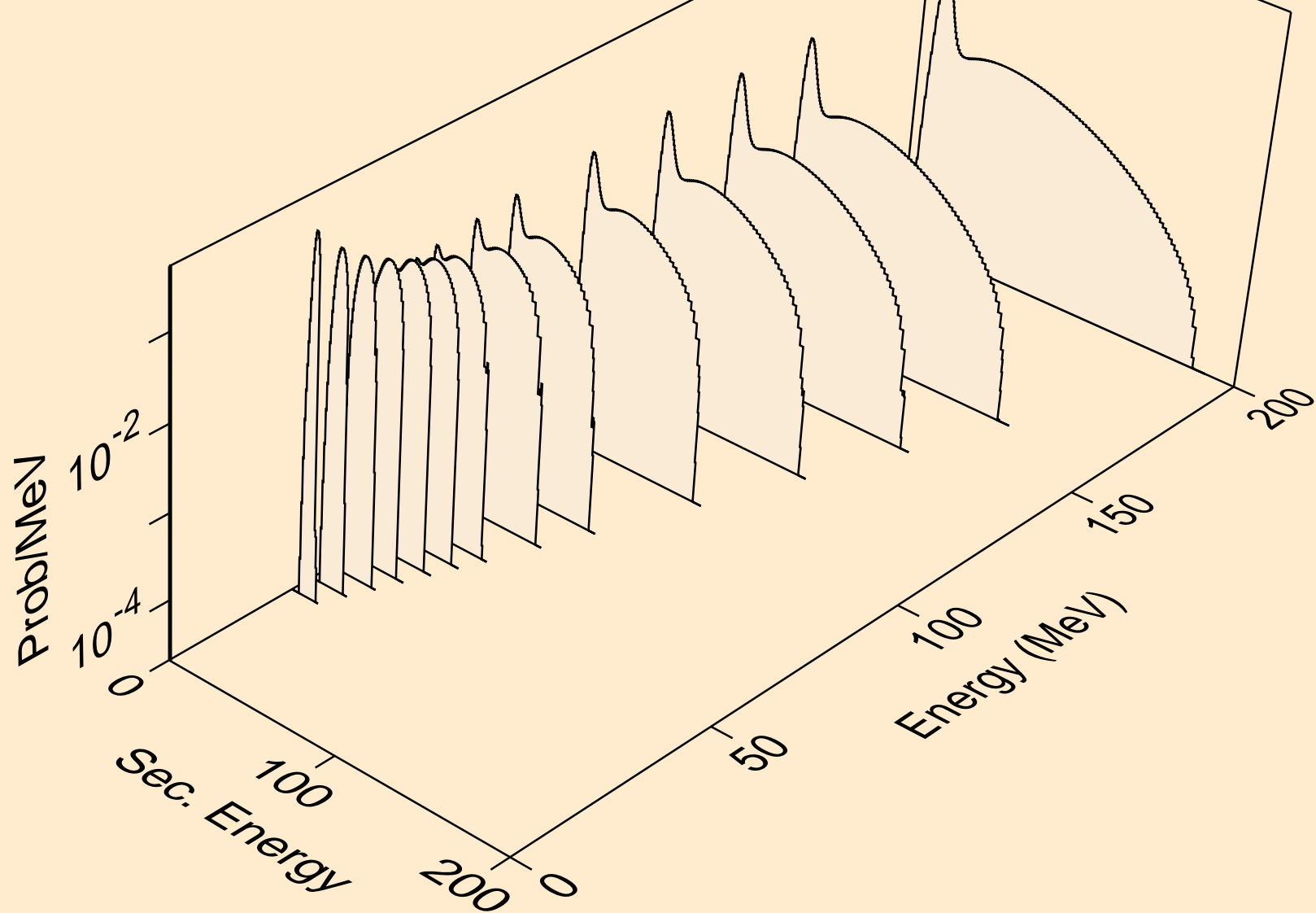
RE165 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
protons from (a,pa)



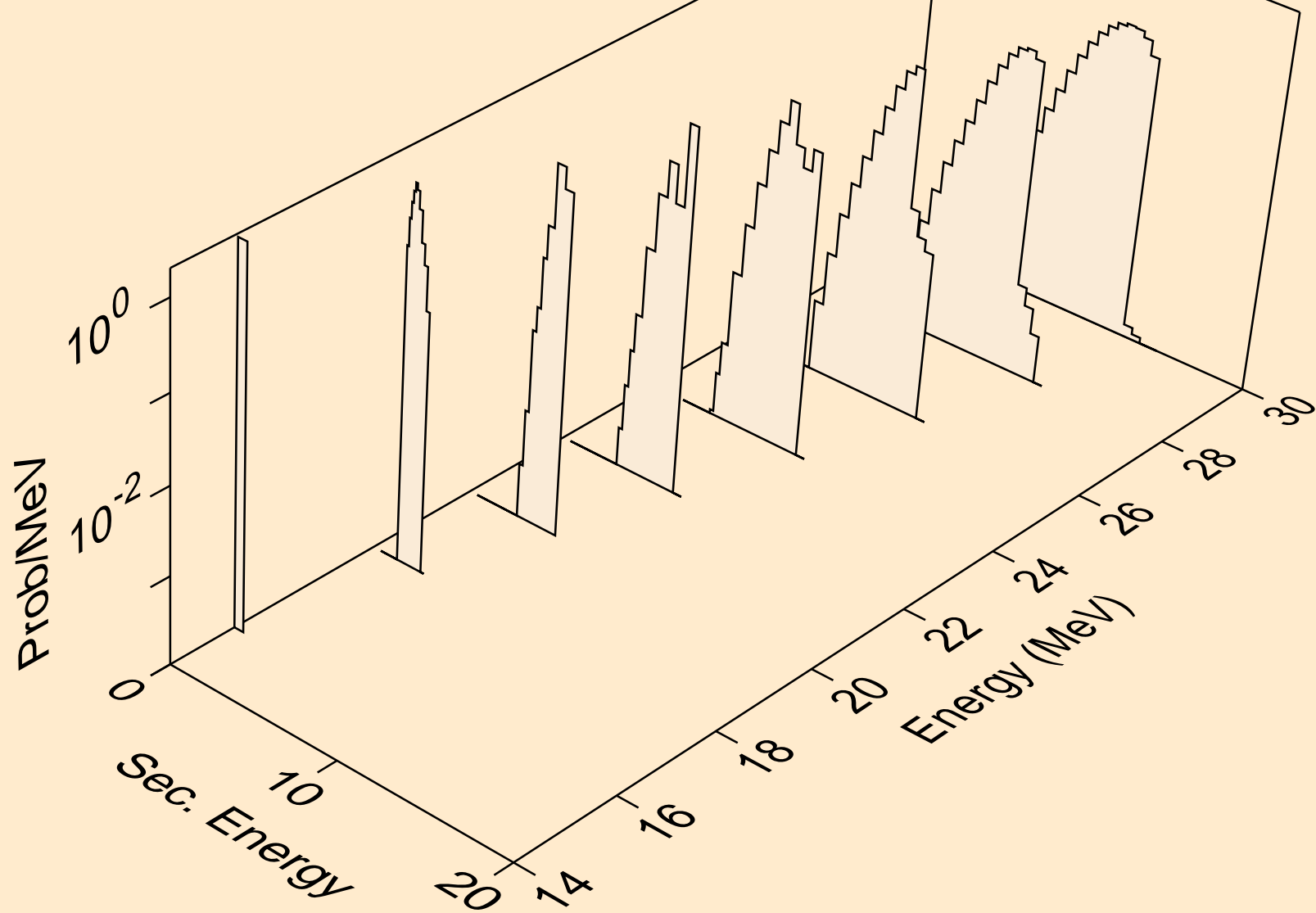
RE165 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
protons from (a,pd)



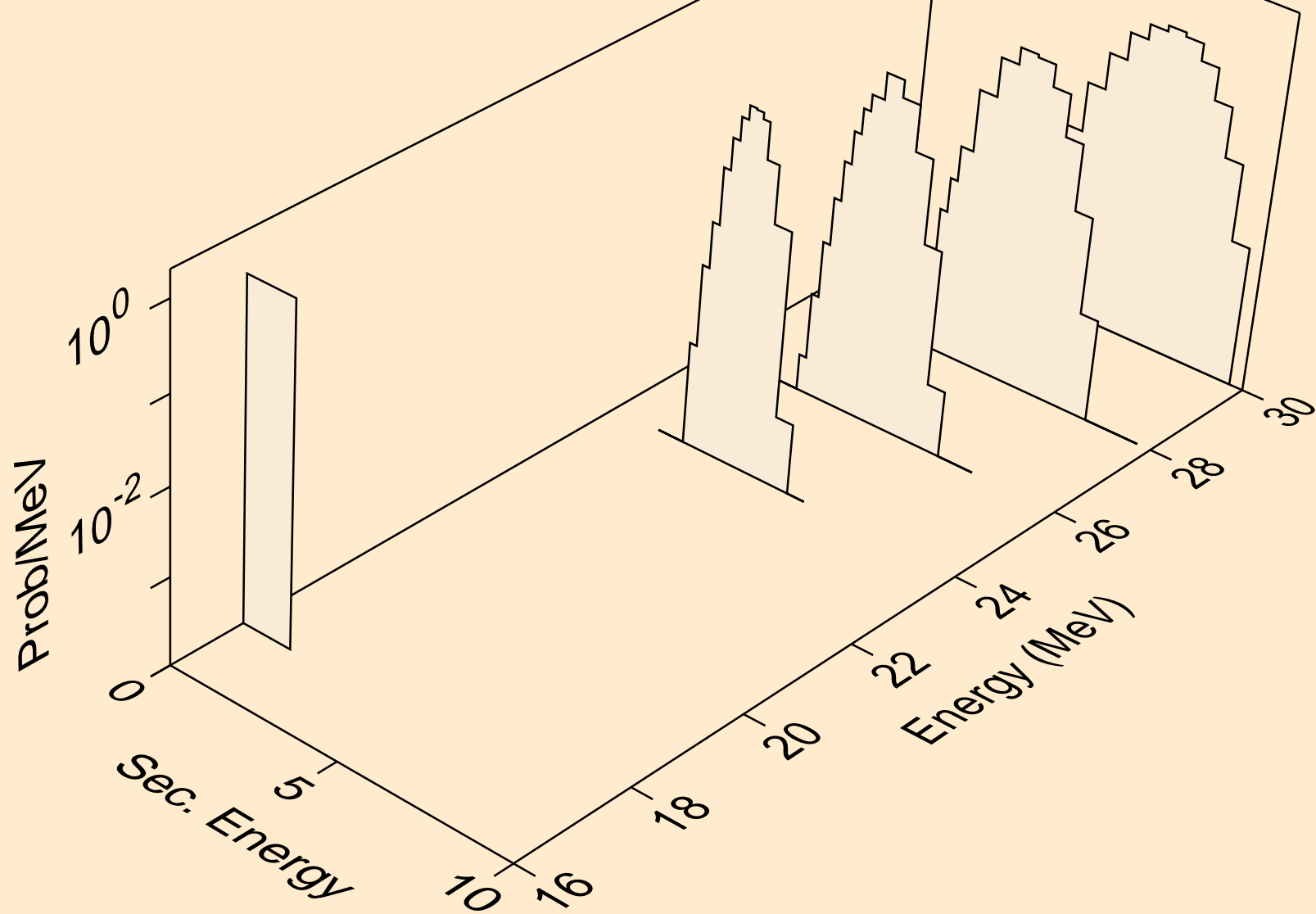
RE165 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
deuterons from (a,x)



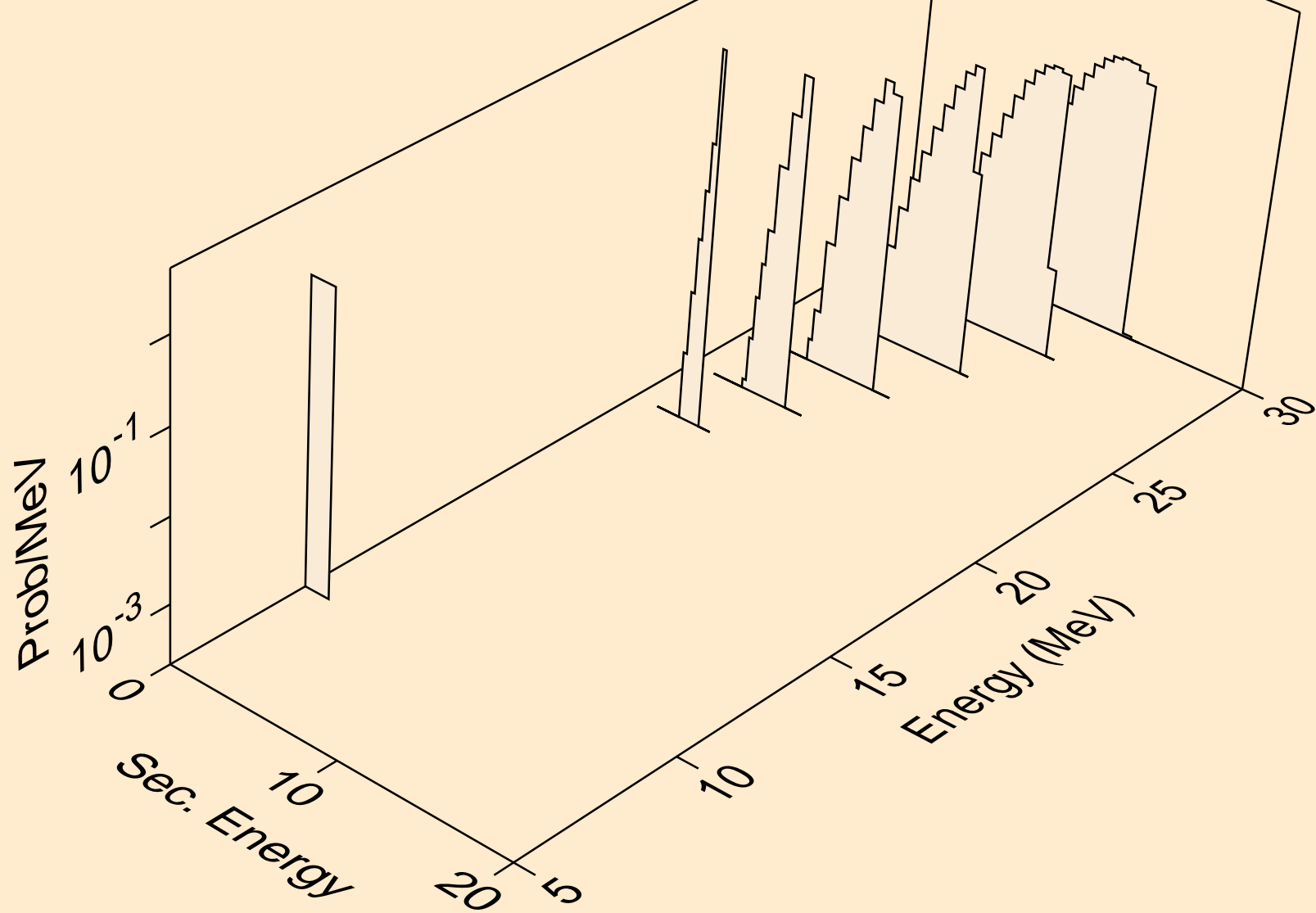
RE165 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
deuterons from (a,d)



RE165 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
deuterons from (a,pd)

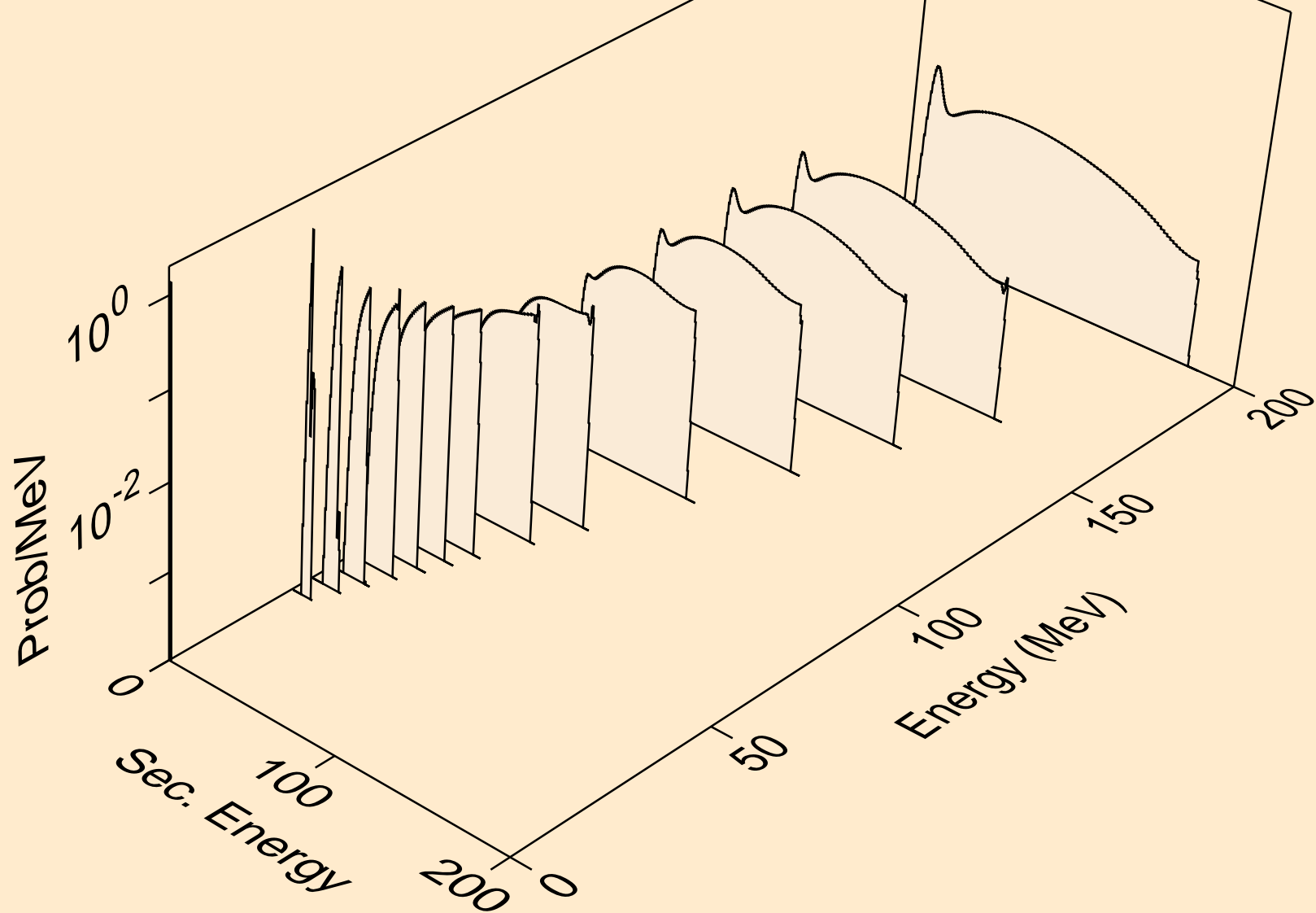


RE165 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
deuterons from (a,da)

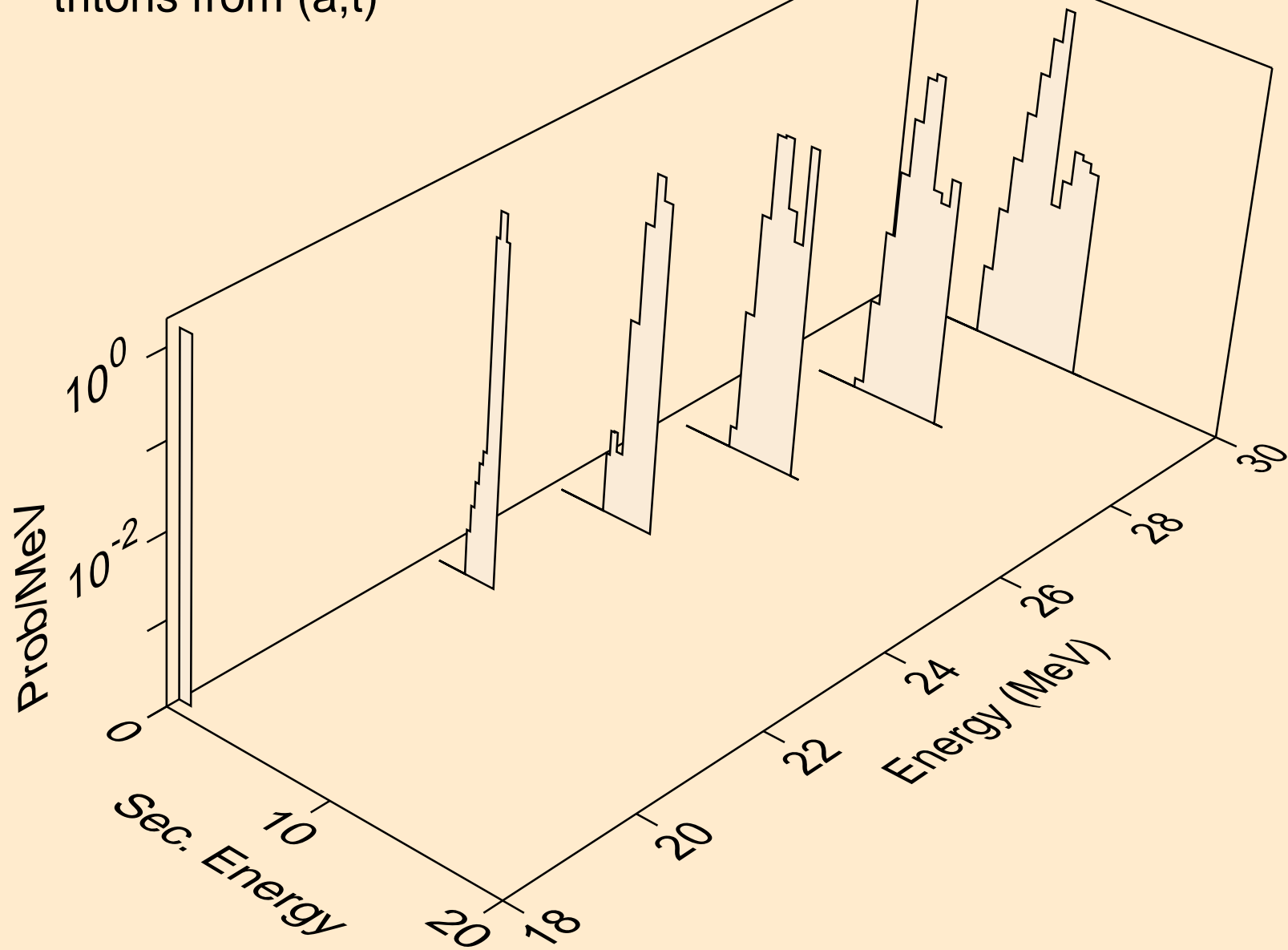




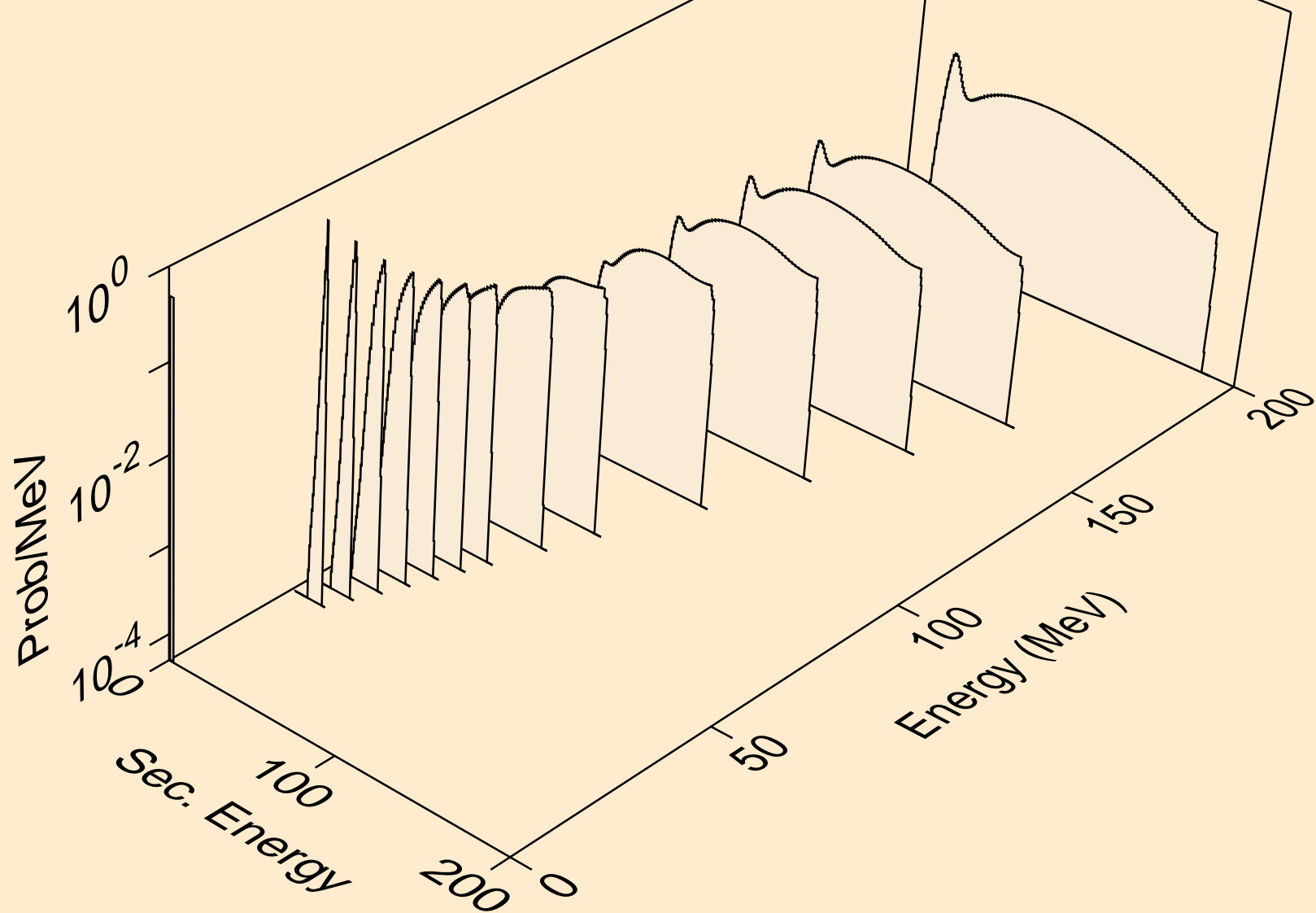
RE165 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
tritons from (a,x)



RE165 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
tritons from (a,t)



RE165 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
he3s from (a,x)



RE165 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
he3s from (a,he3)

