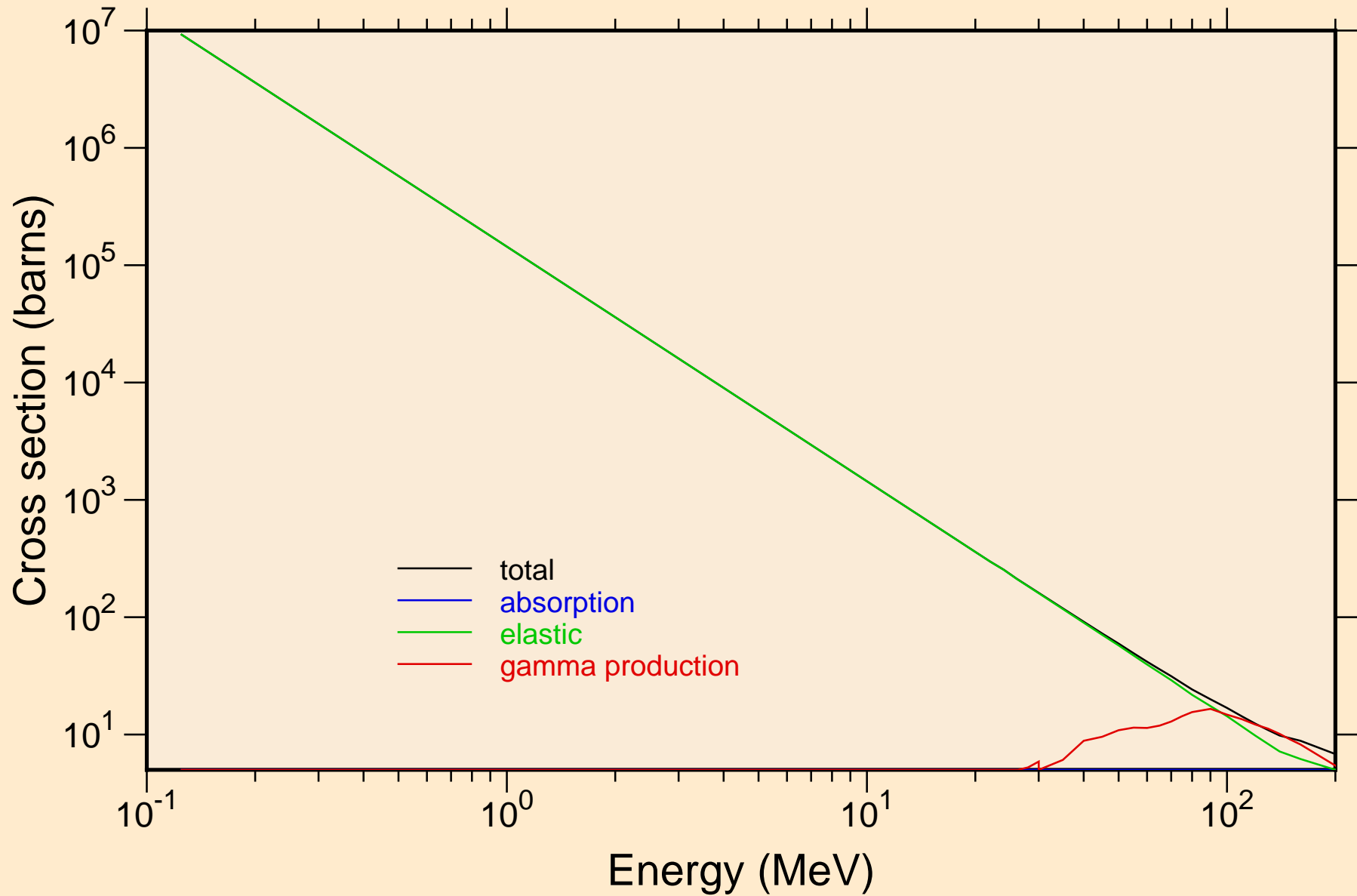
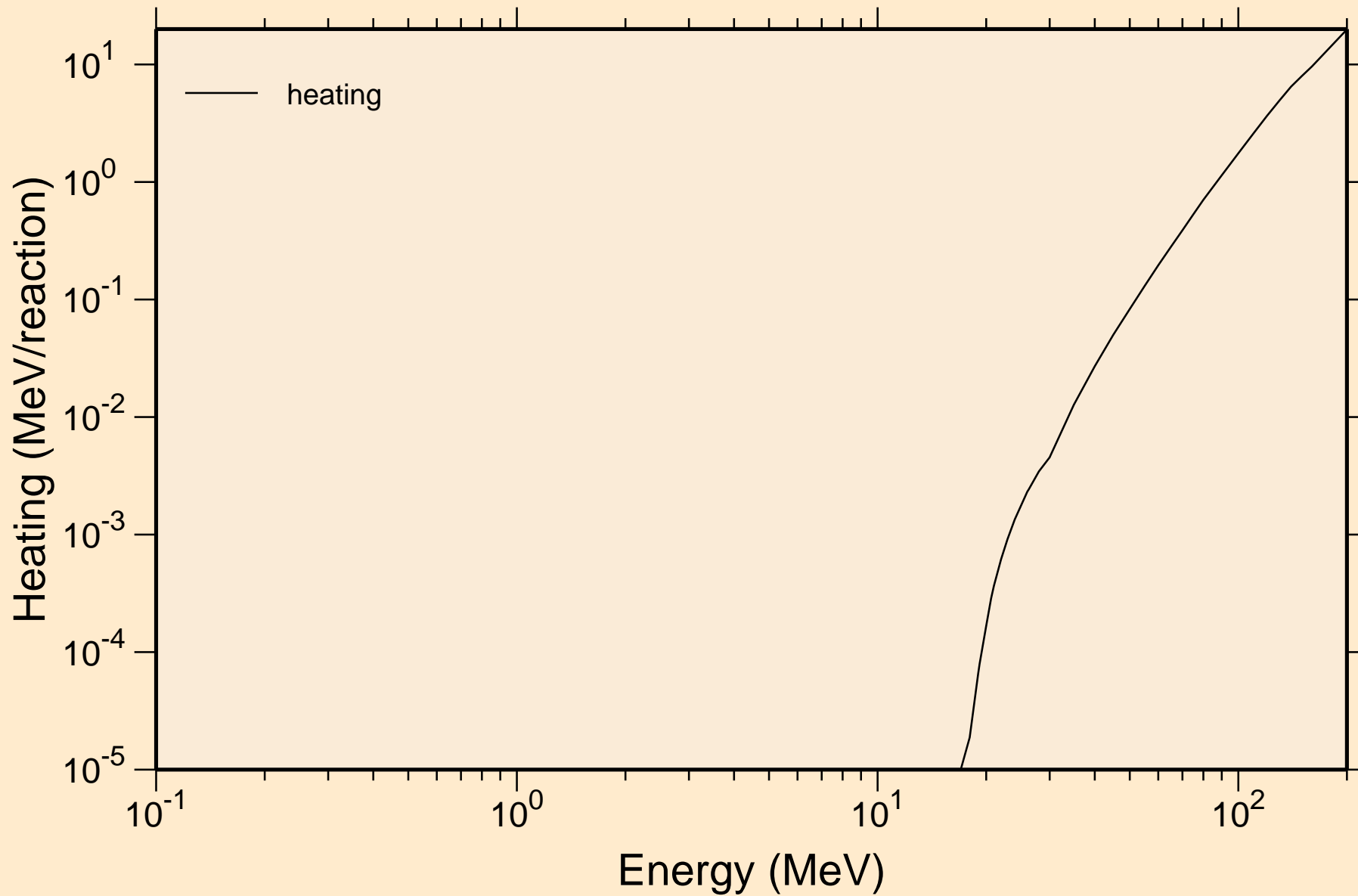


RE184 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Principal cross sections

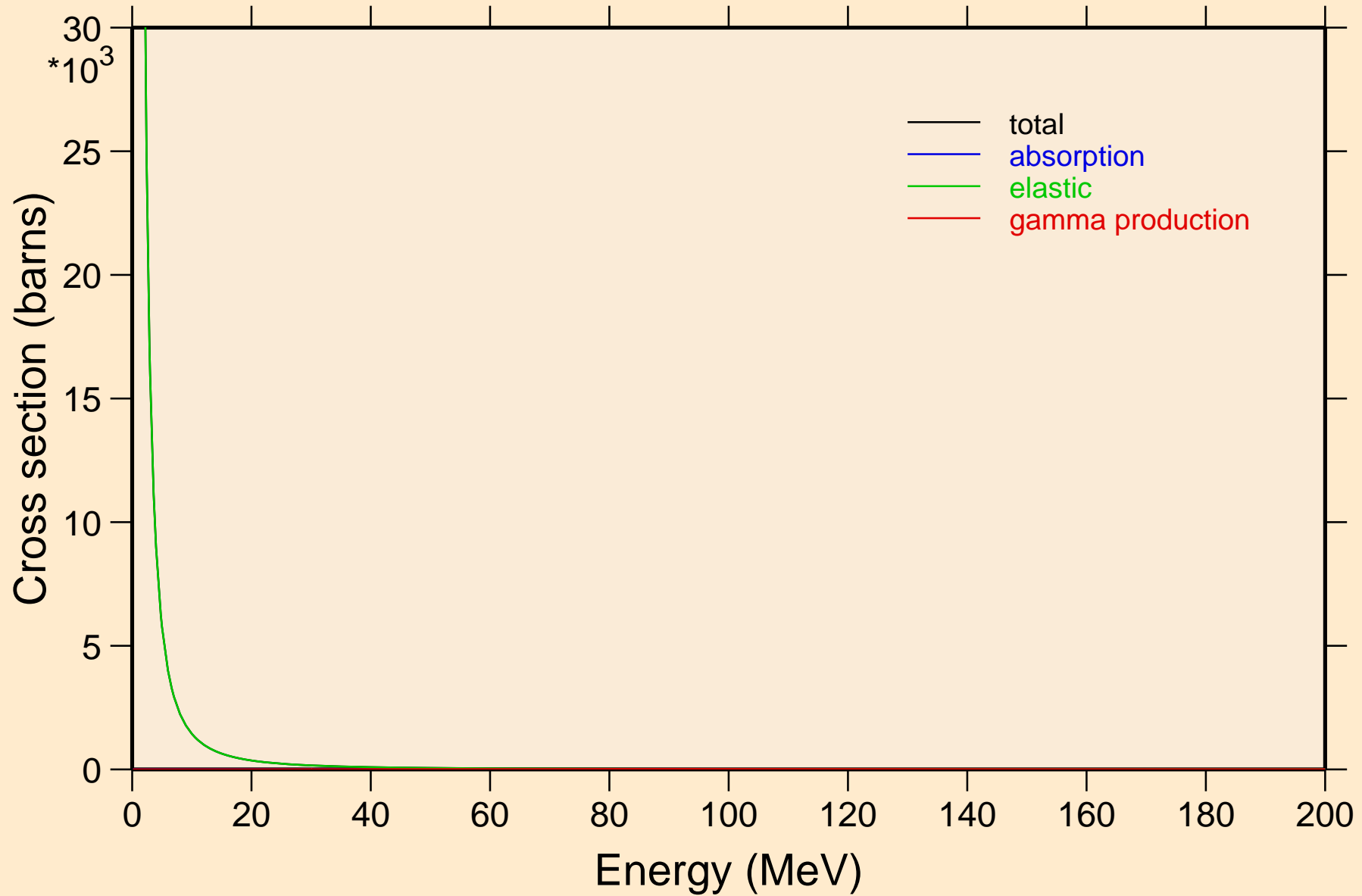


RE184 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Heating



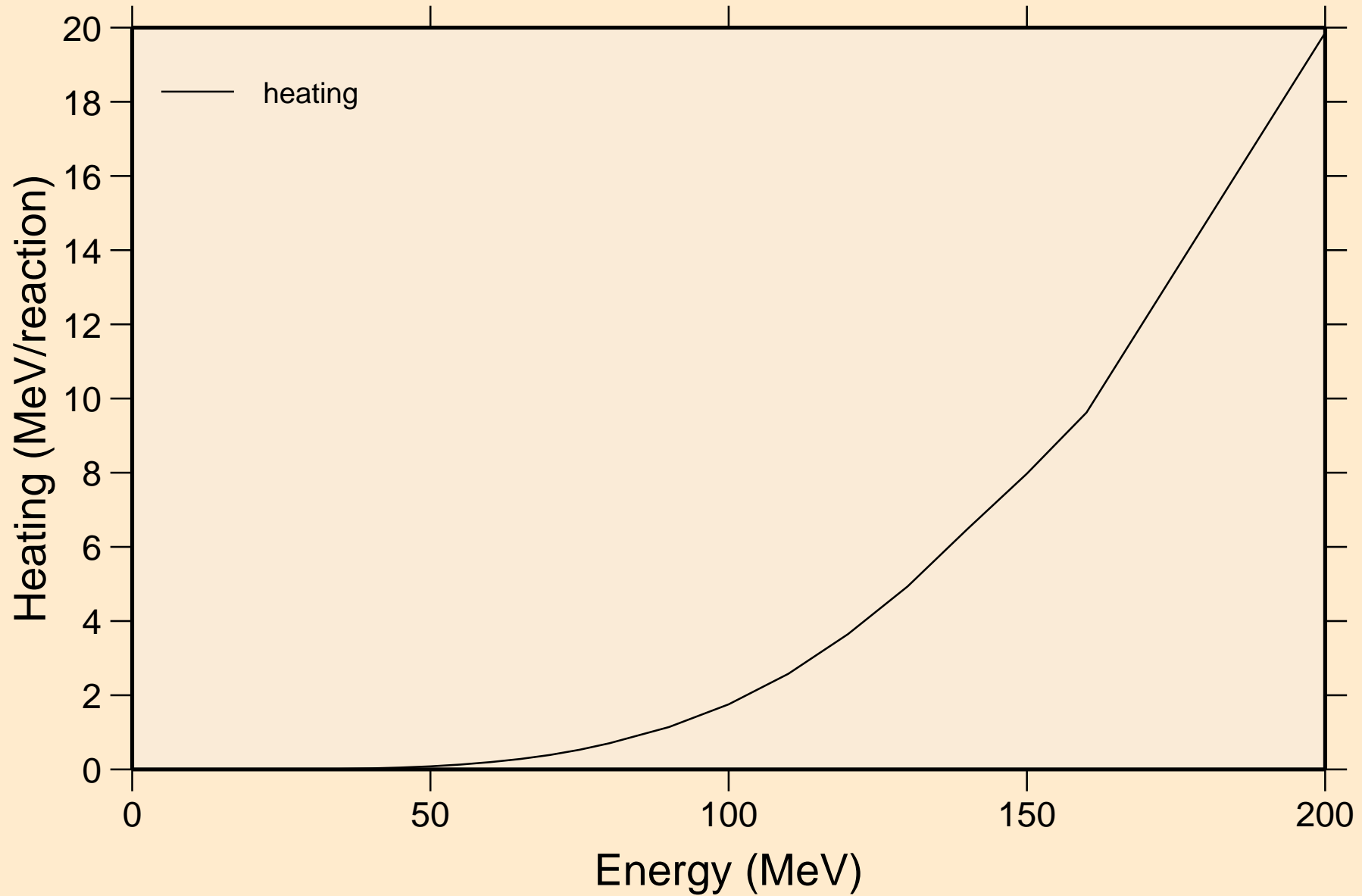
# RE184 ALPHA ACER TENDL-2023 LIBRARY; T=0.K

## Principal cross sections

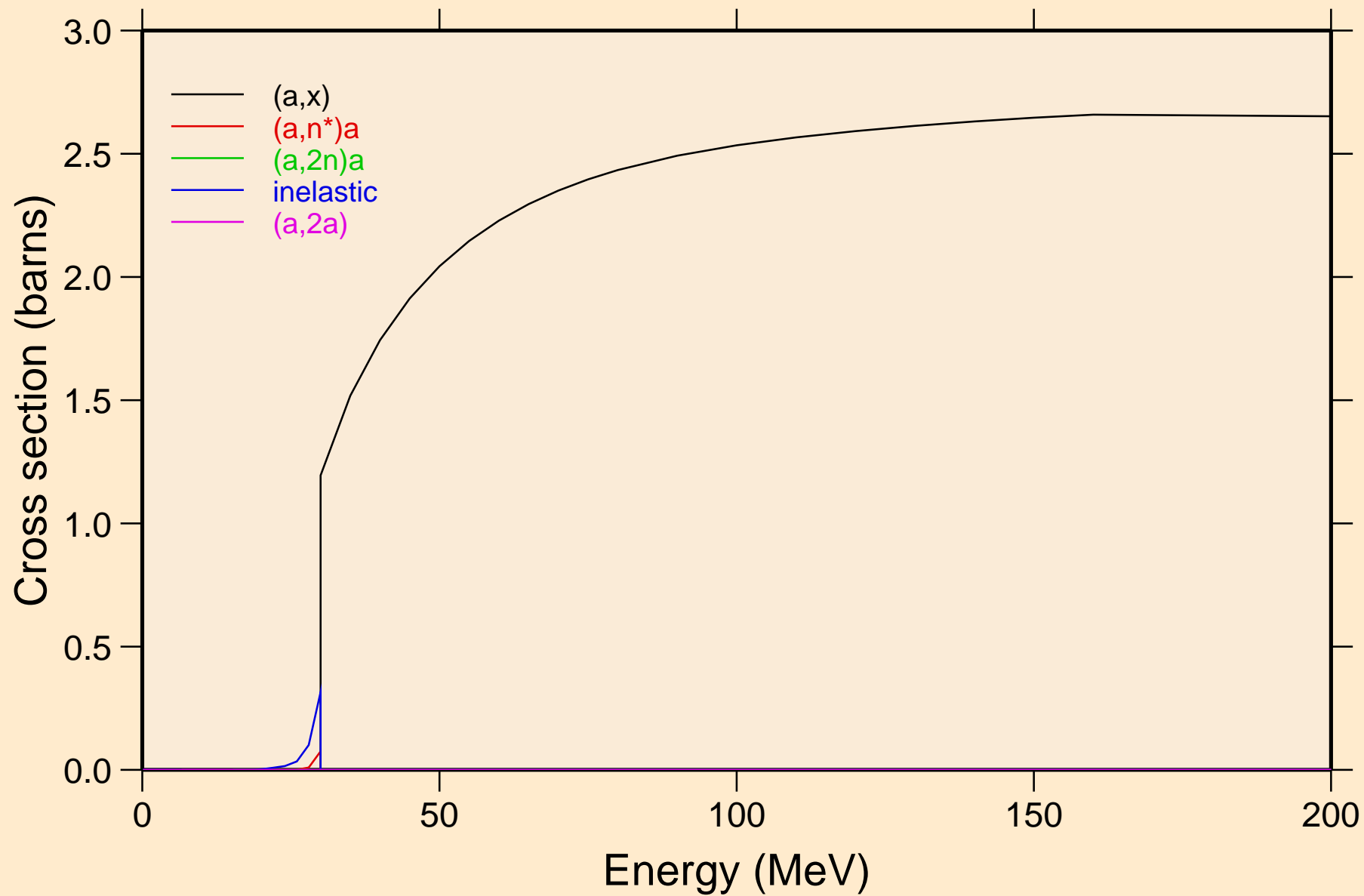


RE184 ALPHA ACER TENDL-2023 LIBRARY; T=0.K

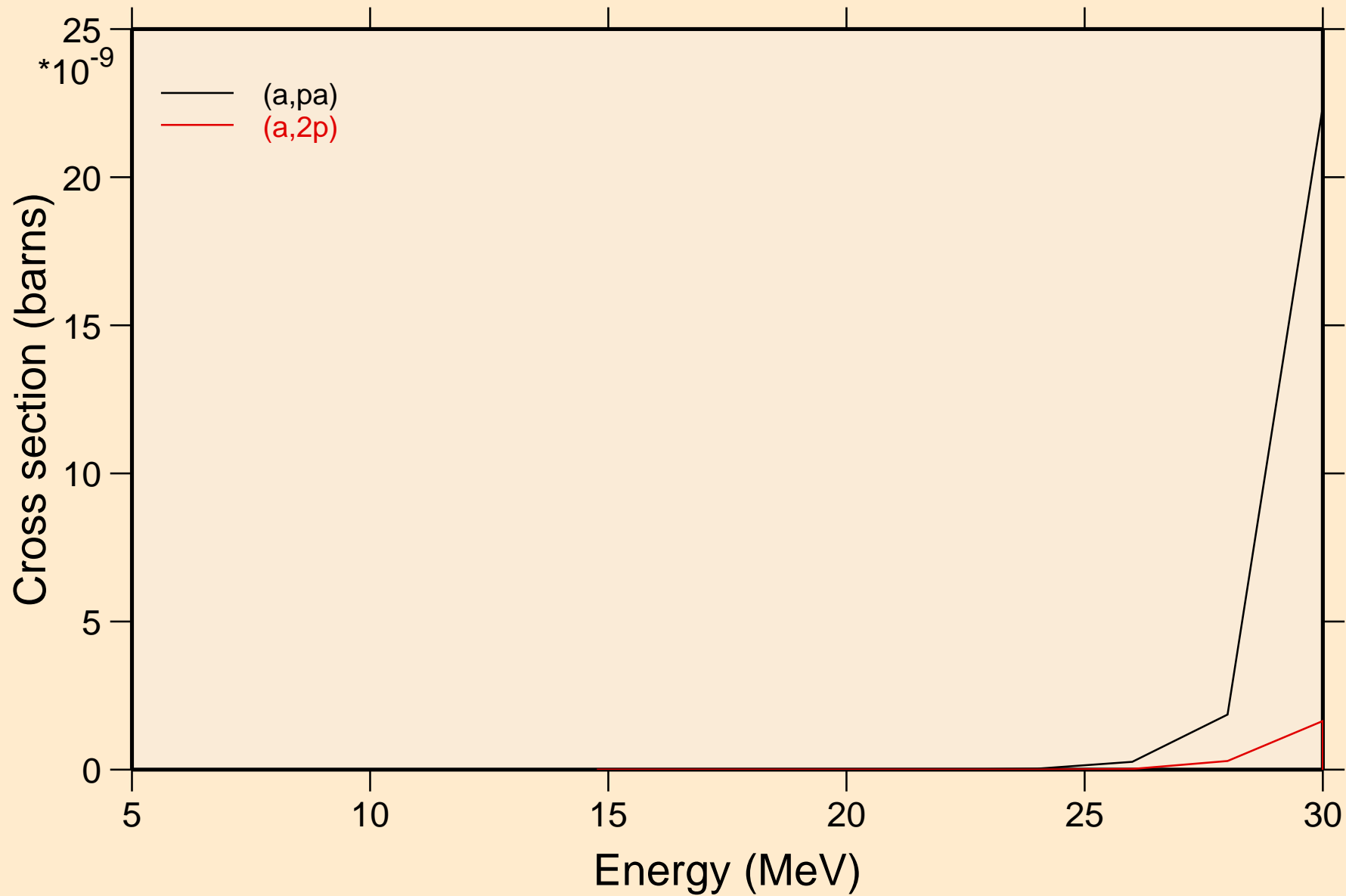
Heating



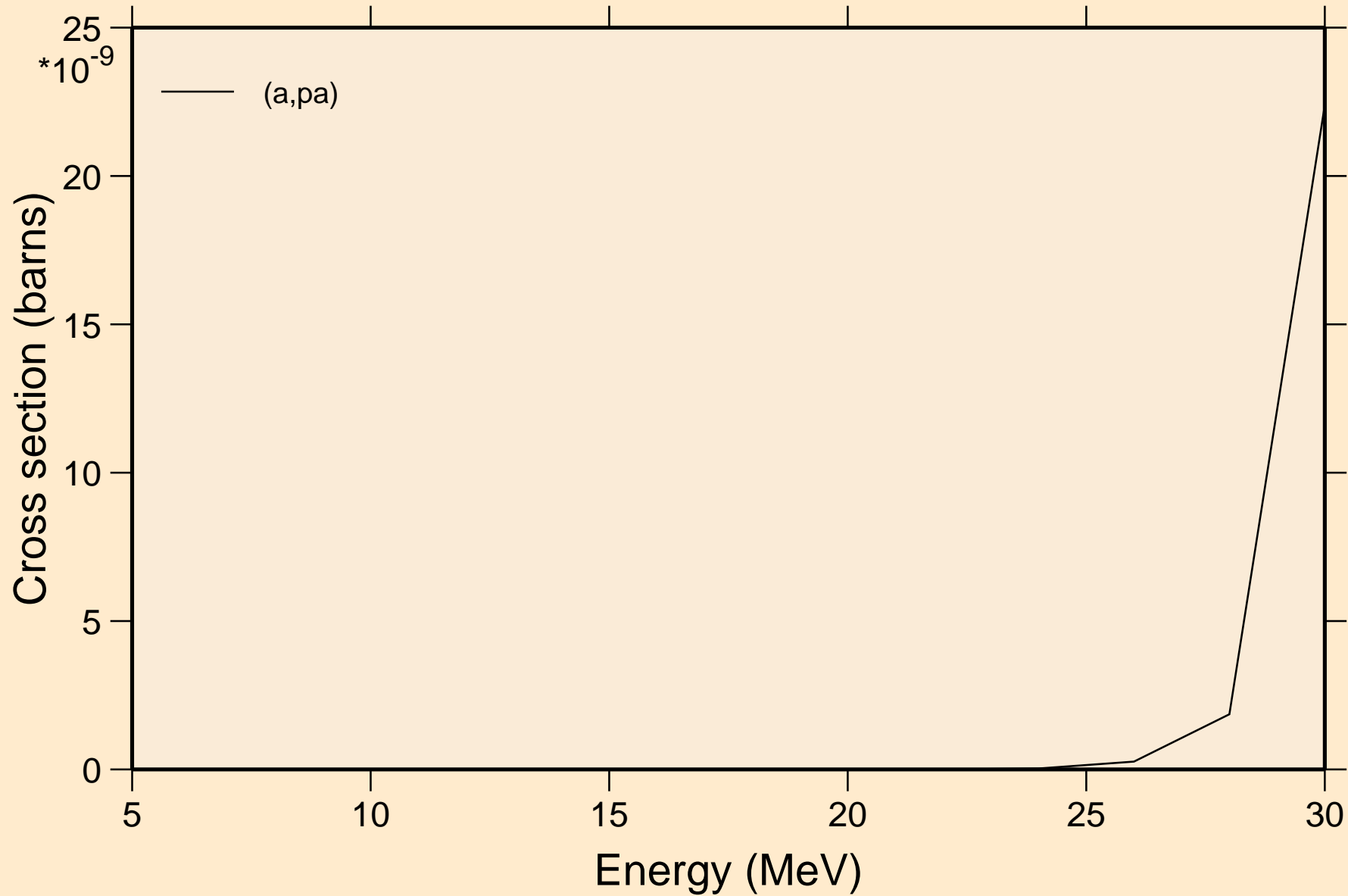
RE184 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Threshold reactions



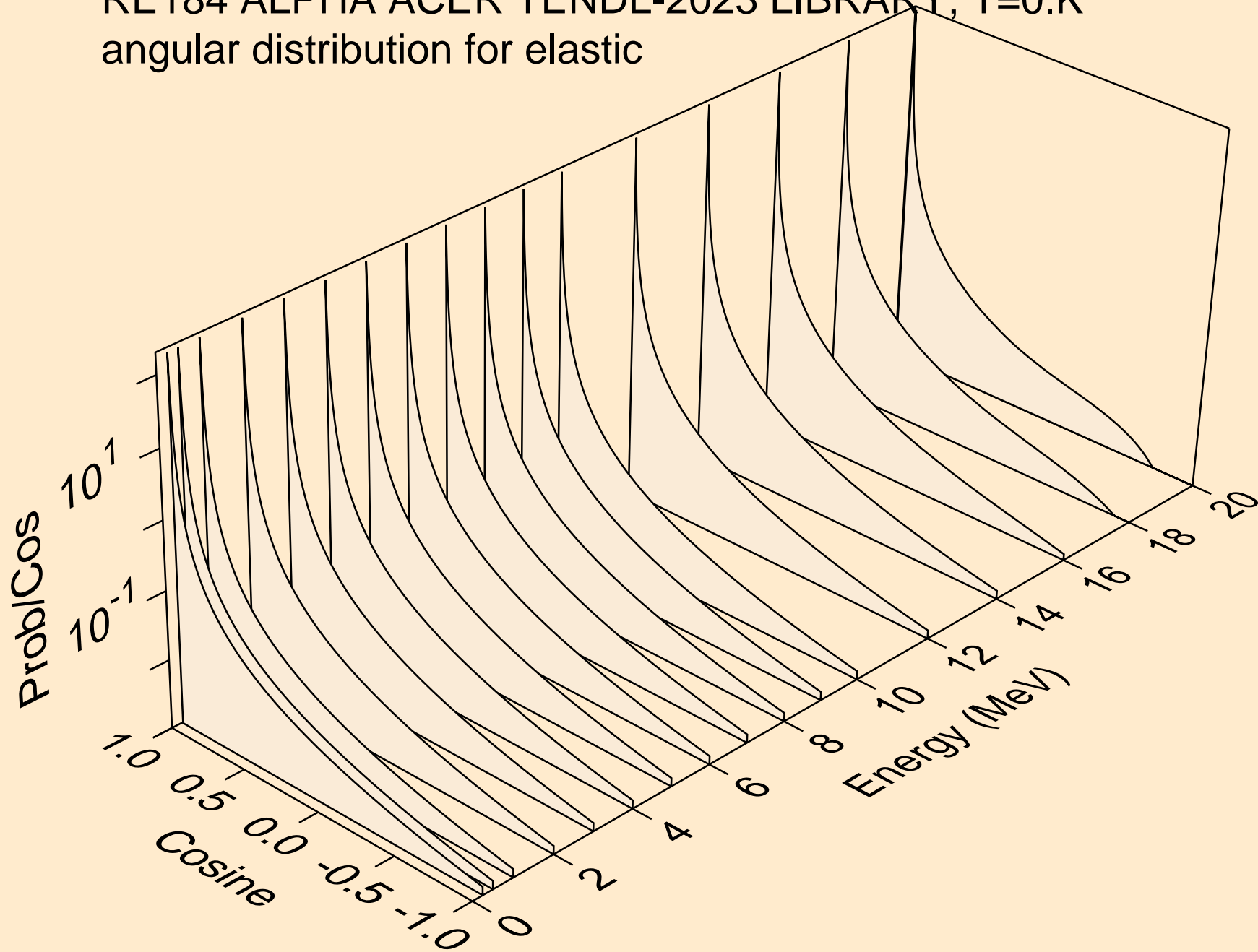
RE184 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Threshold reactions



RE184 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Threshold reactions

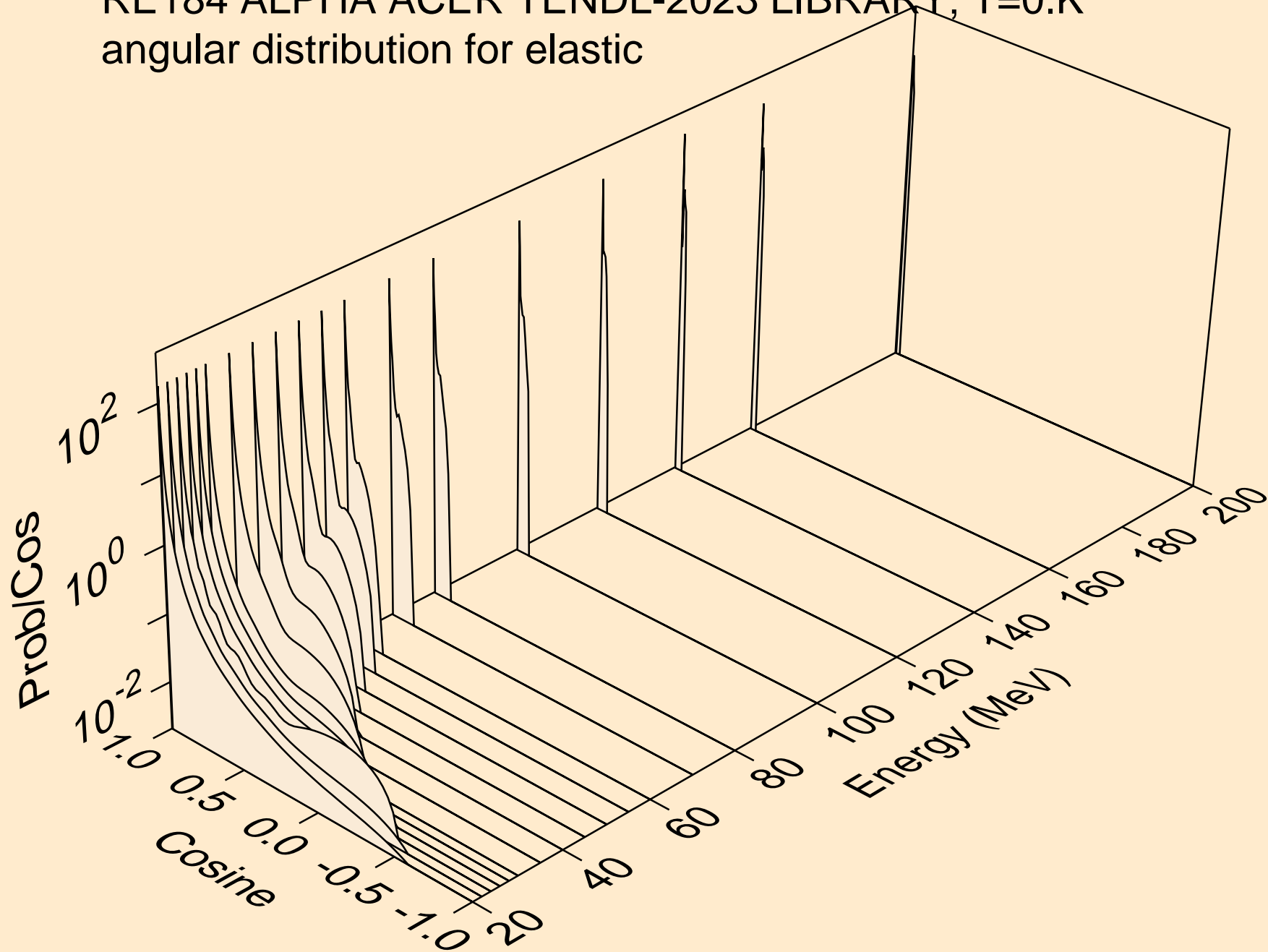


RE184 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
angular distribution for elastic

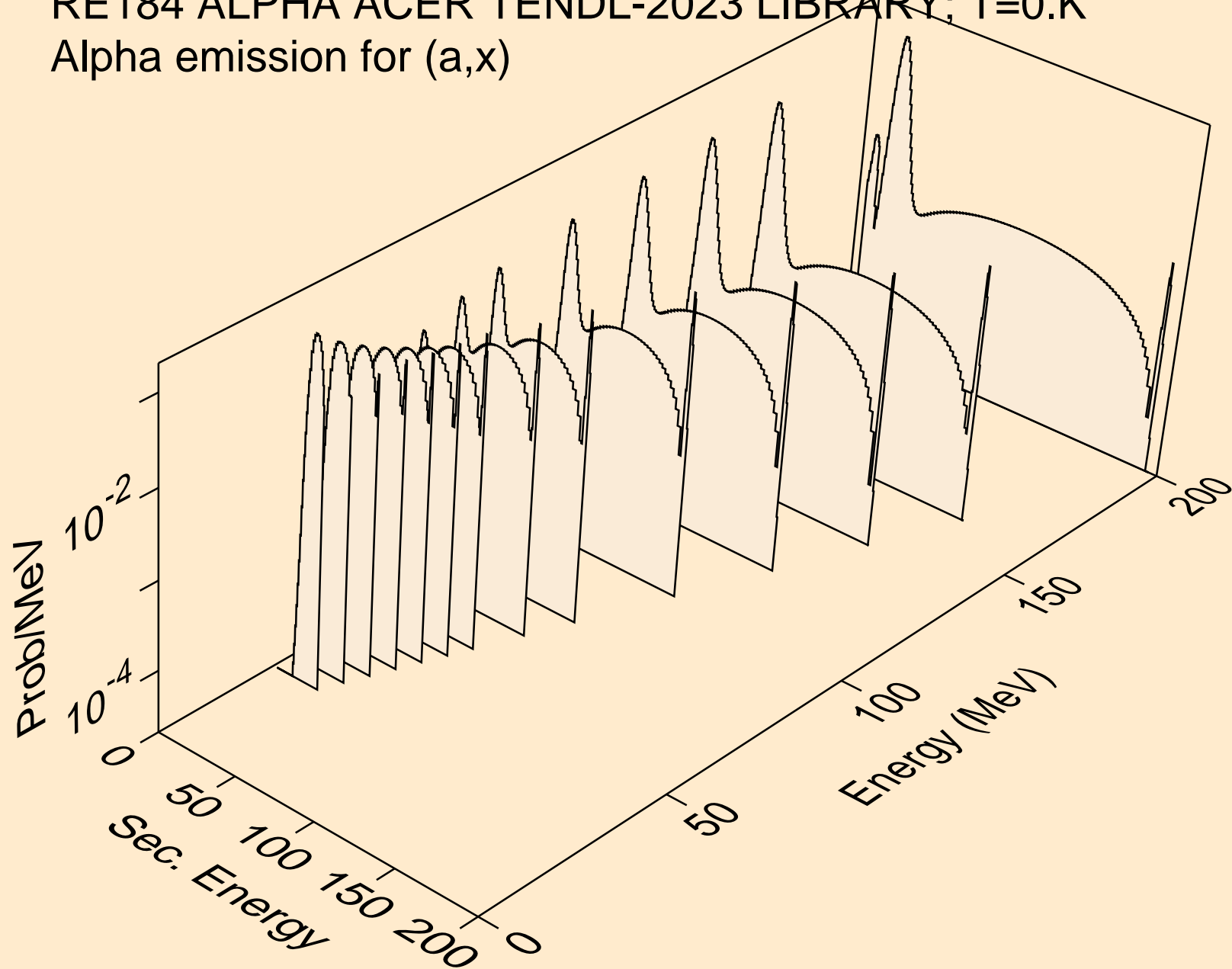




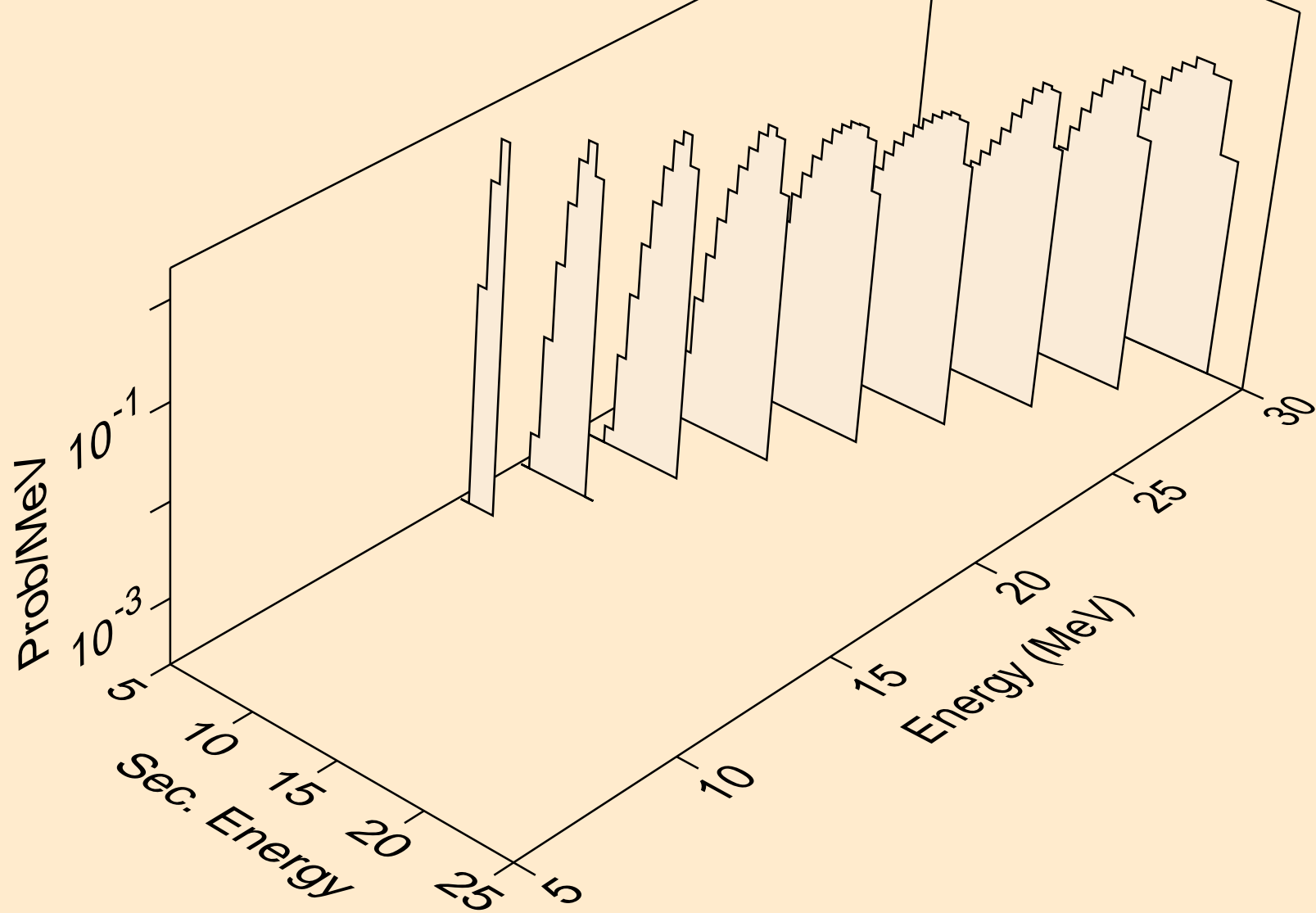
RE184 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
angular distribution for elastic



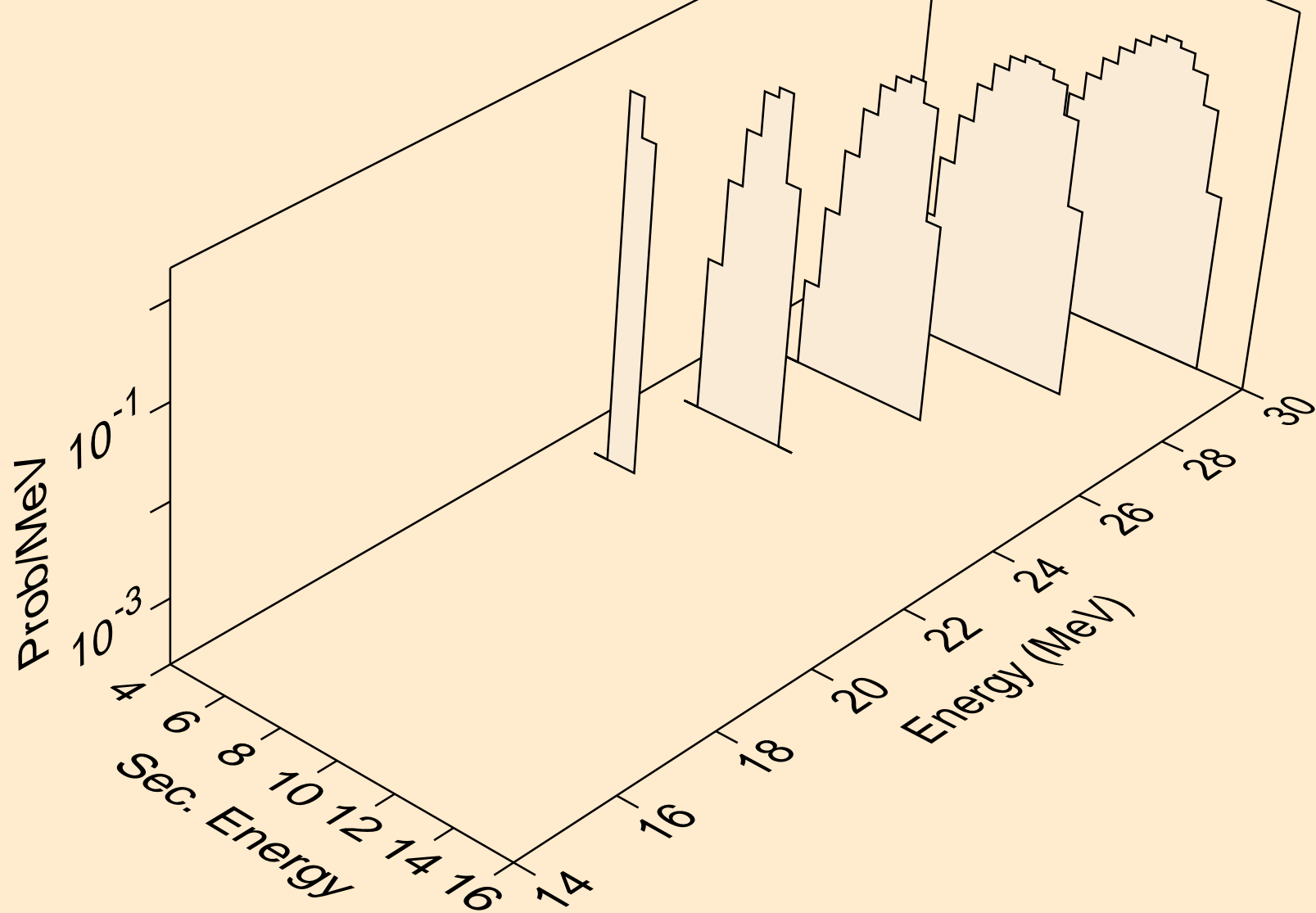
RE184 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Alpha emission for (a,x)



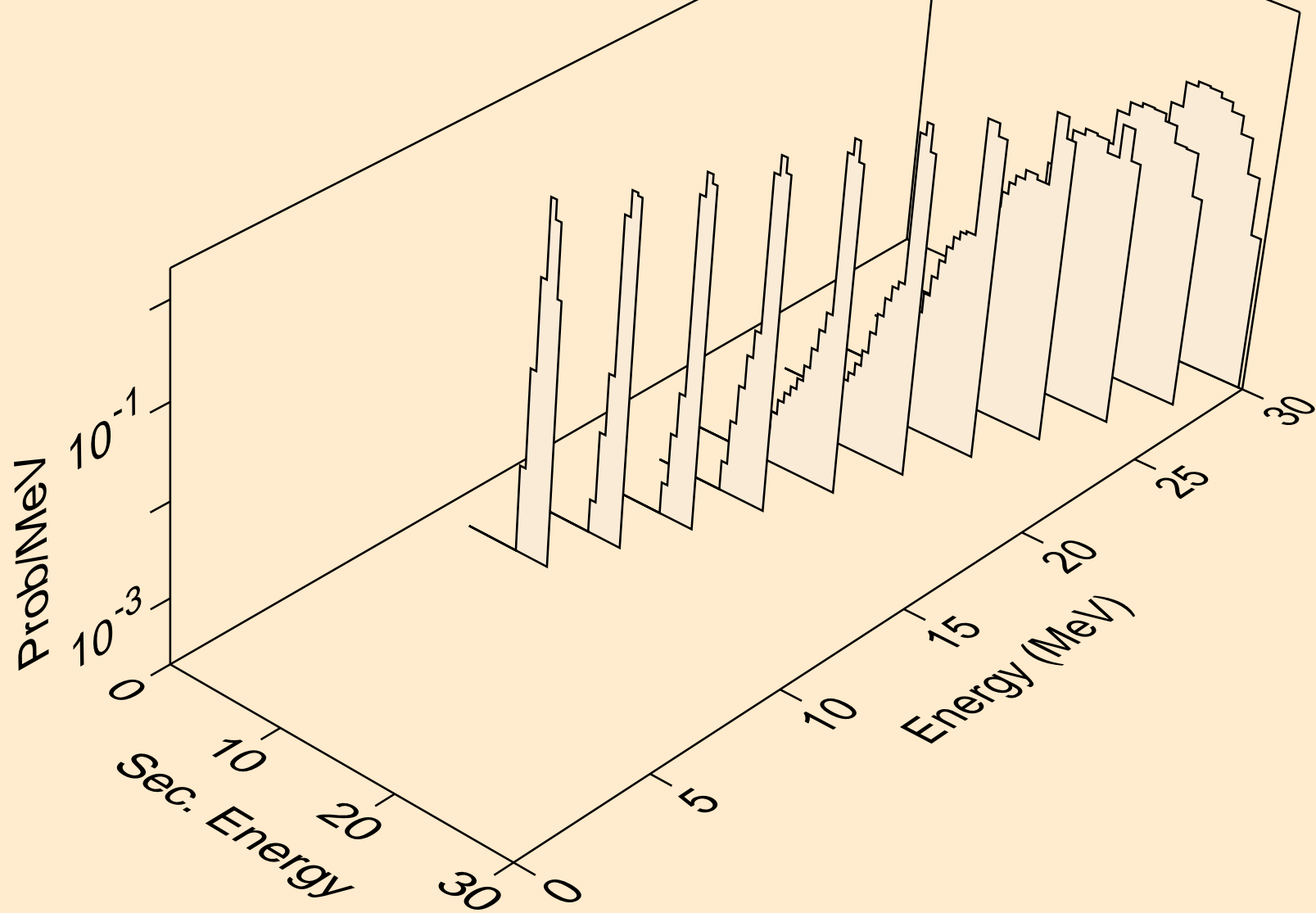
RE184 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Alpha emission for (a,n\*)a



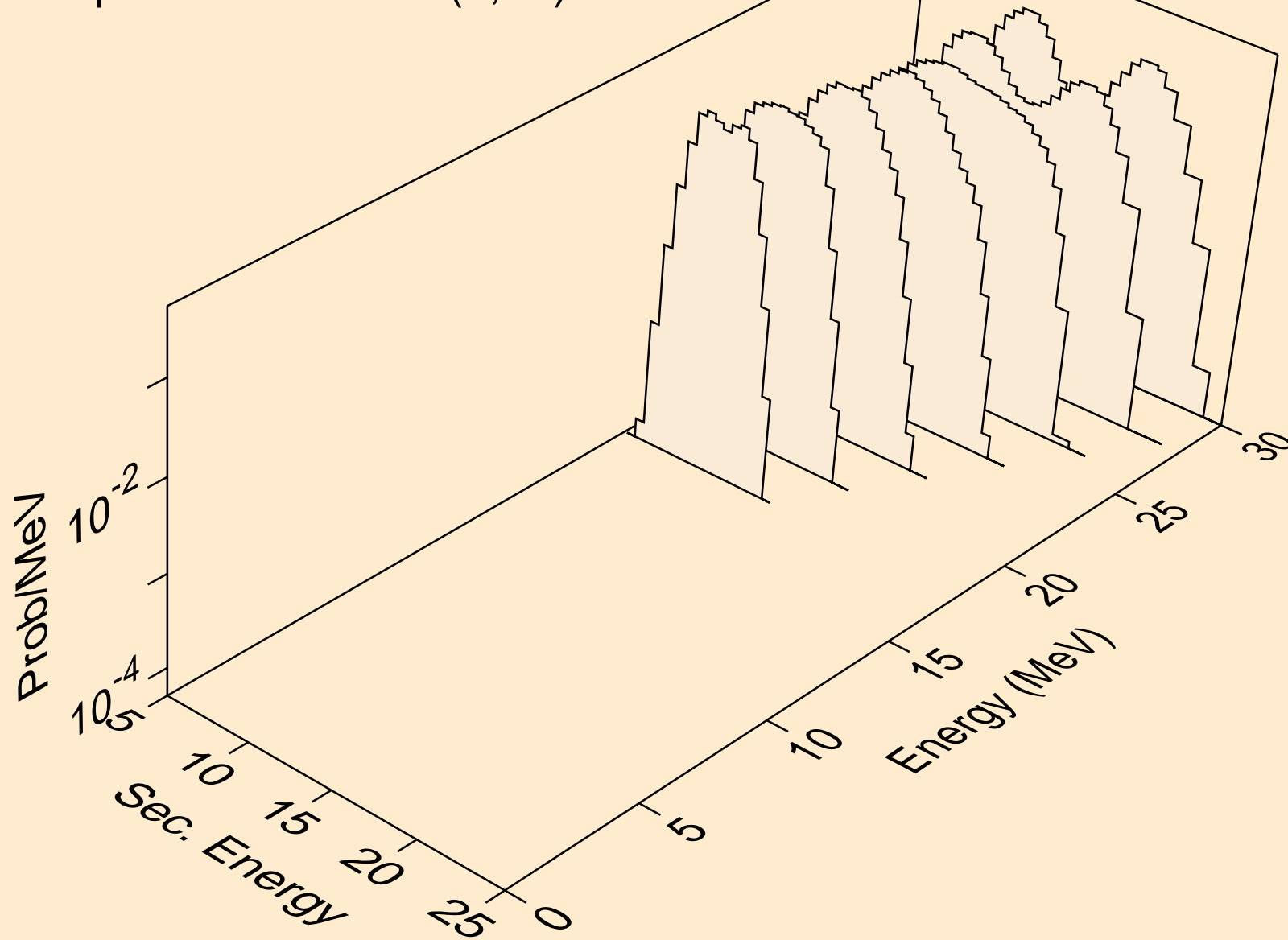
RE184 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Alpha emission for (a,2n)a



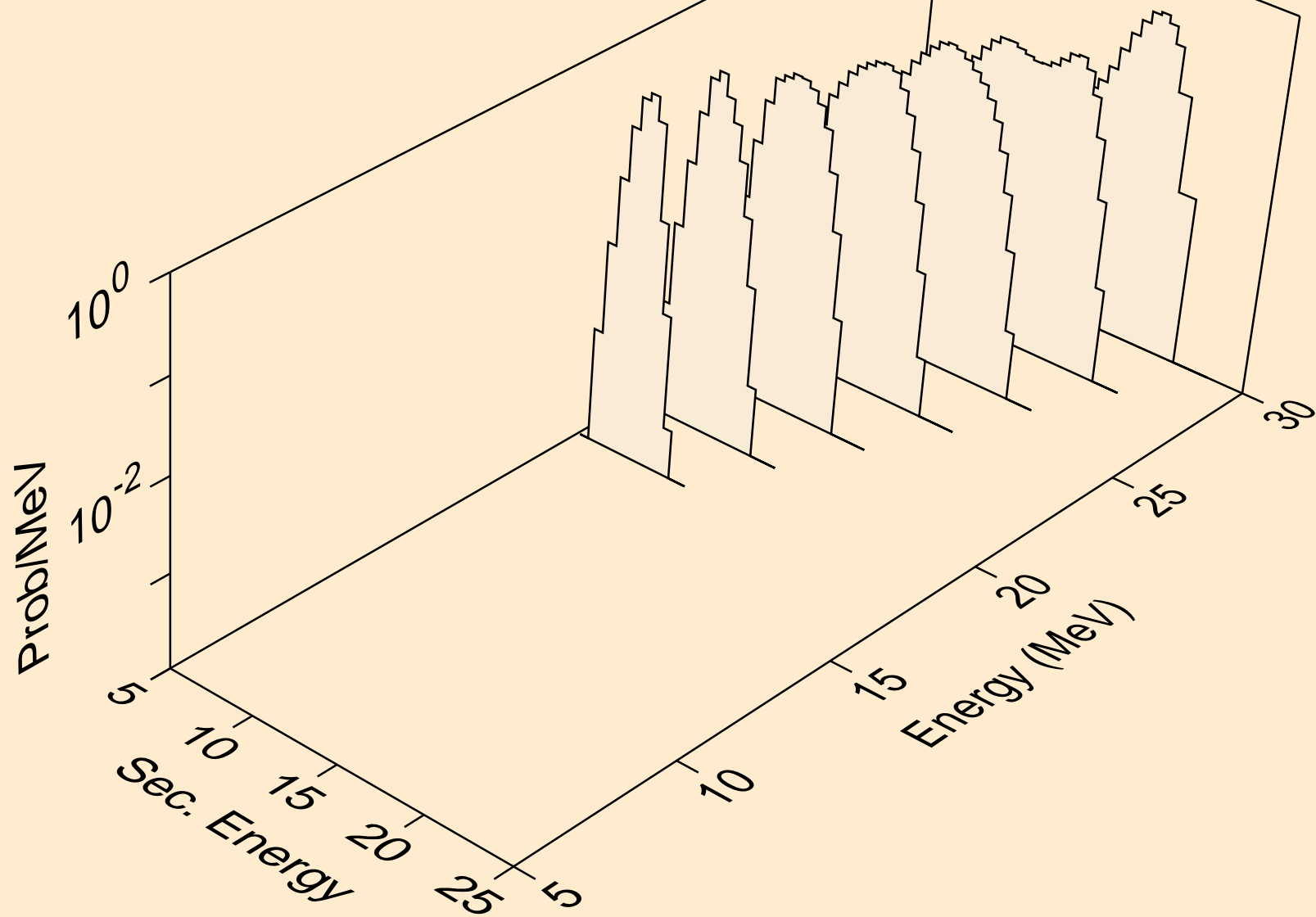
RE184 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Alpha emission for inelastic



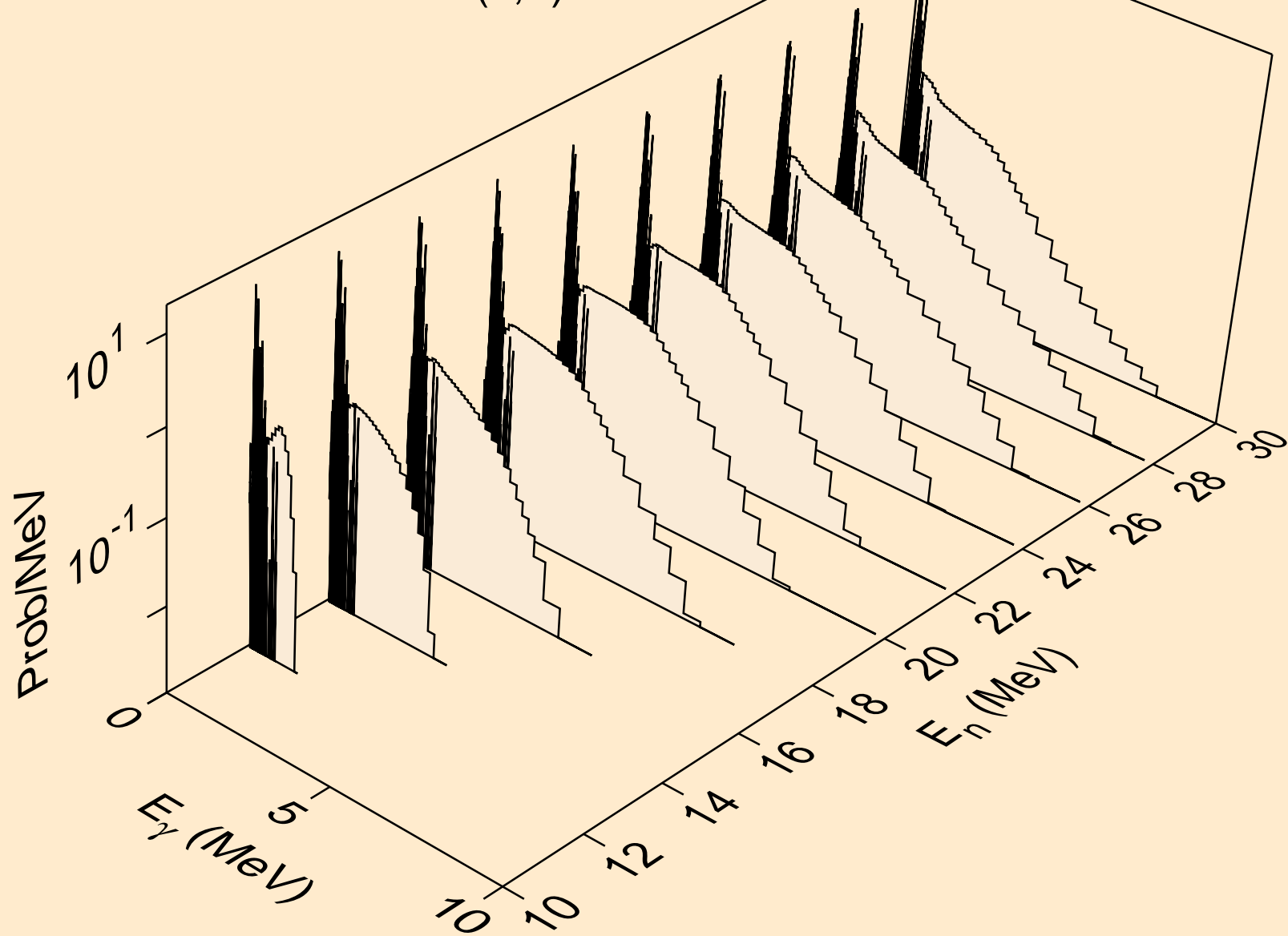
RE184 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Alpha emission for (a,2a)



RE184 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Alpha emission for (a,pa)

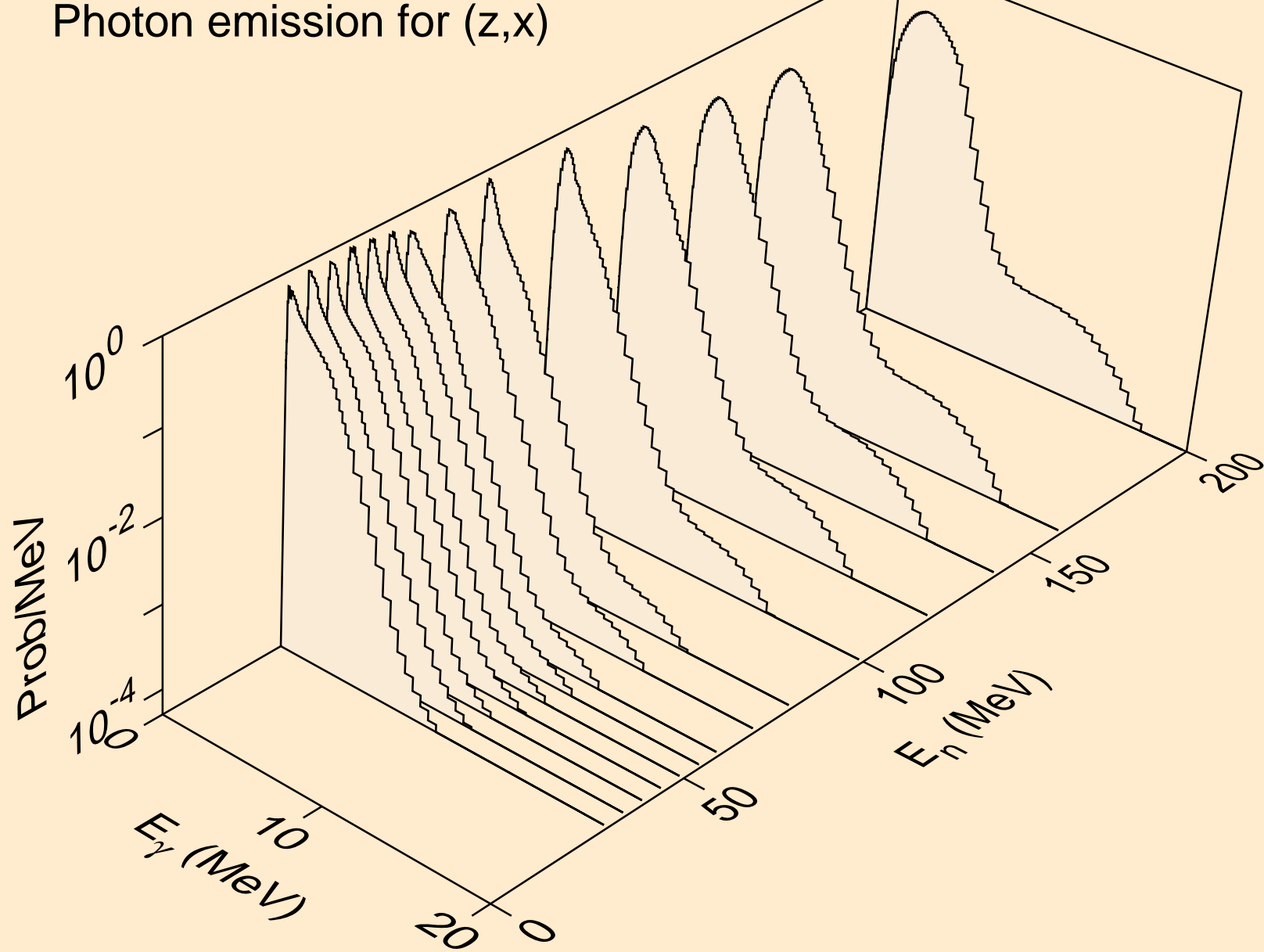


RE184 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (z,n)

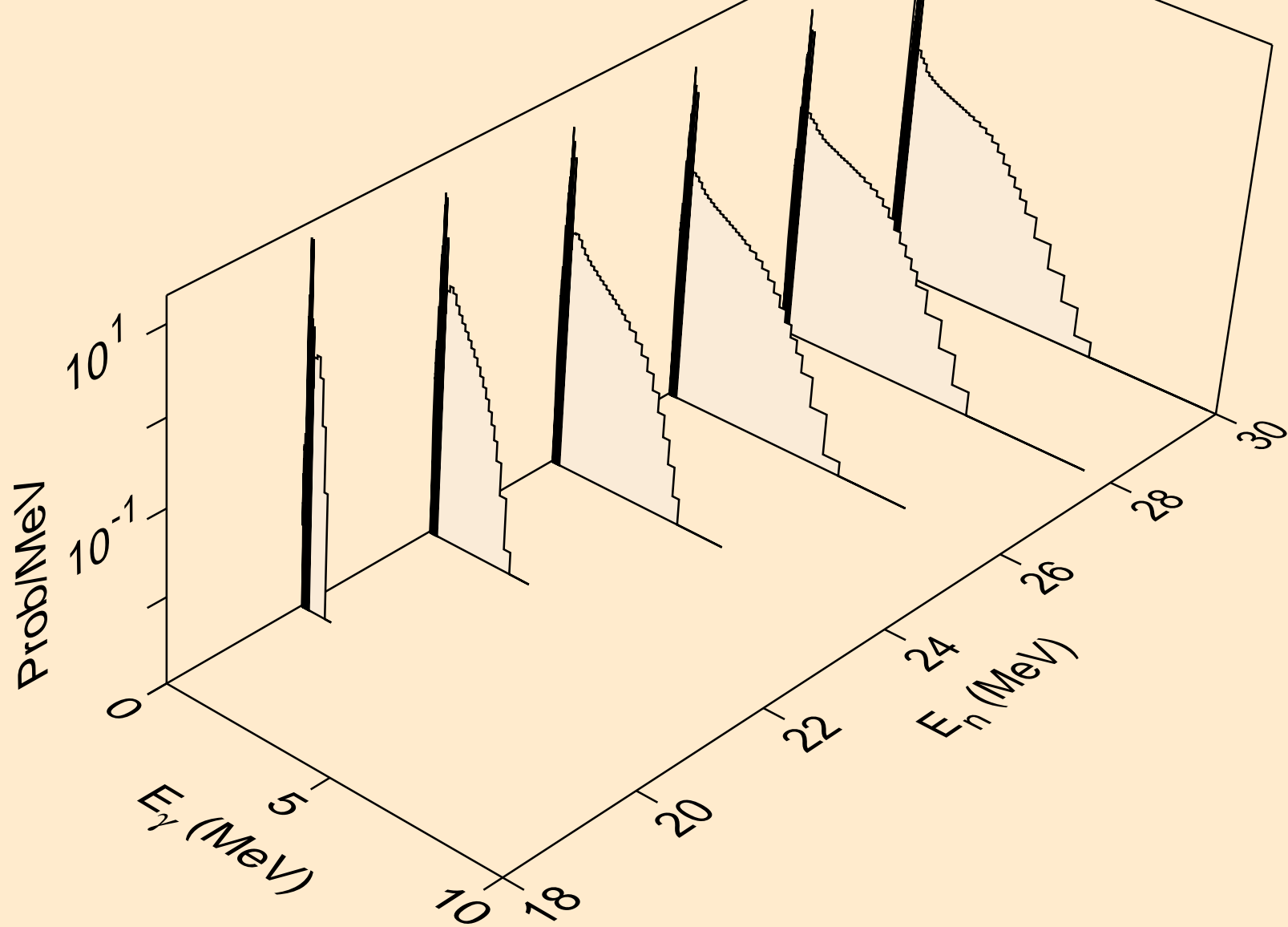




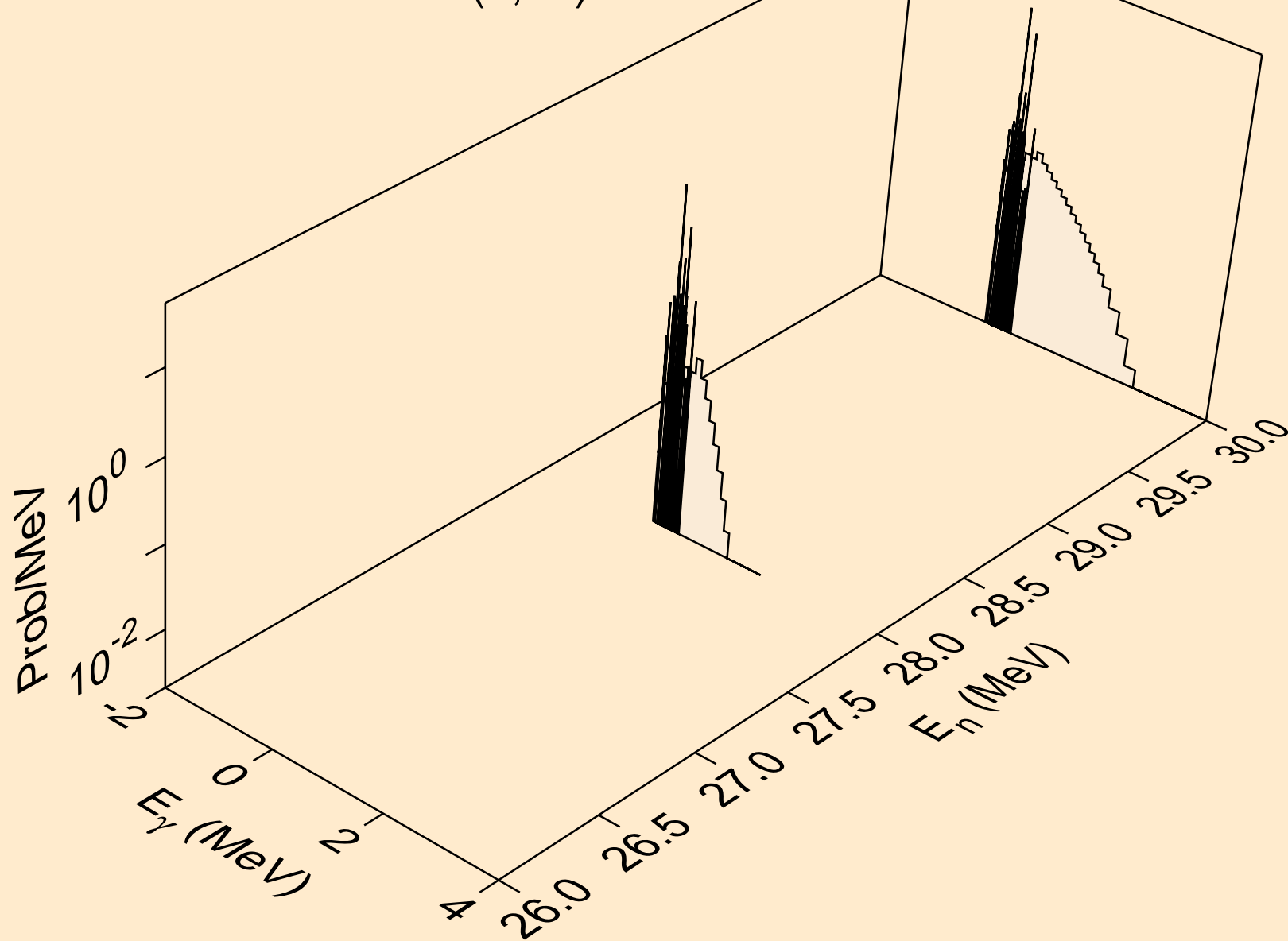
RE184 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (z,x)



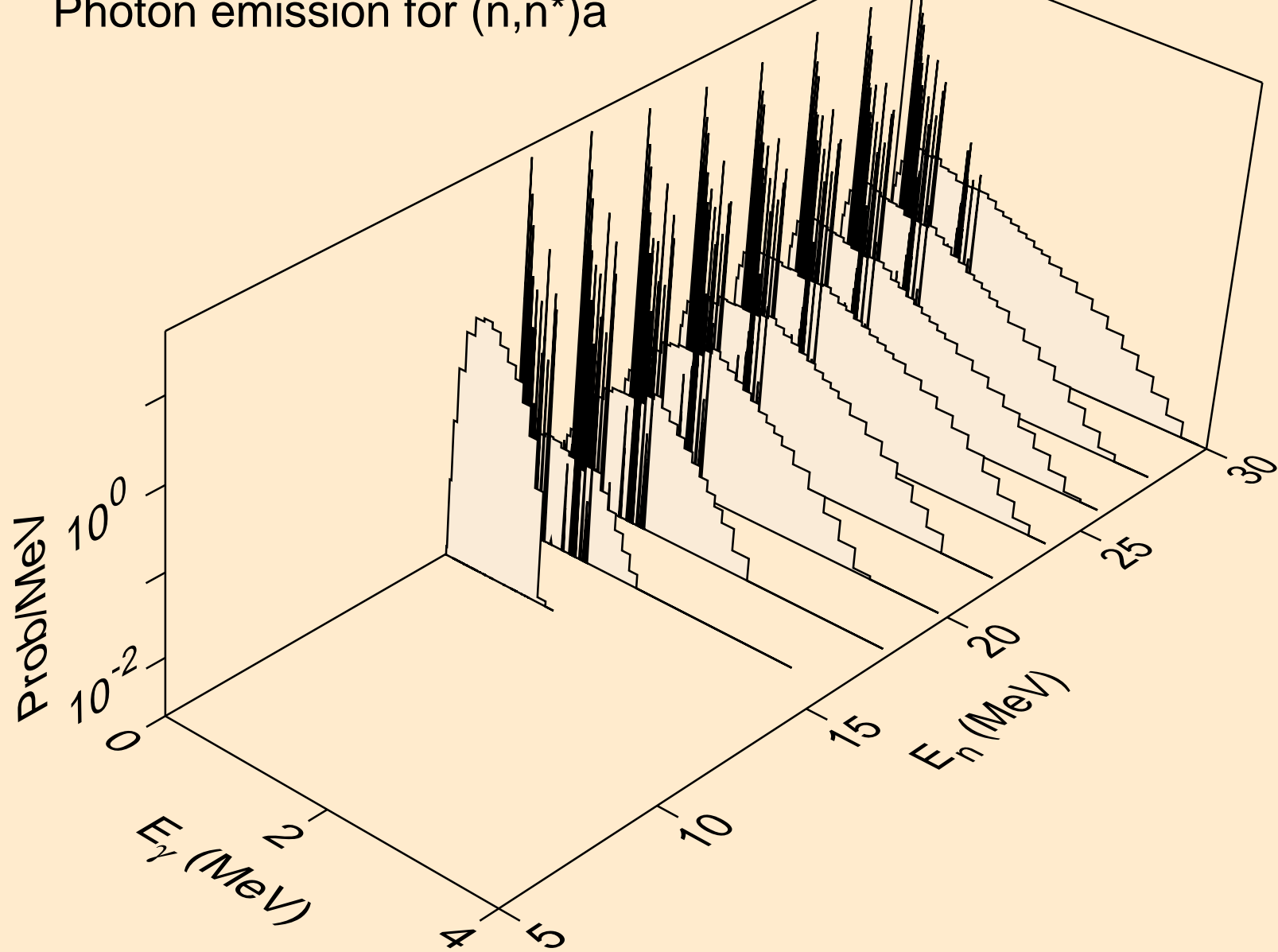
RE184 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,2n)



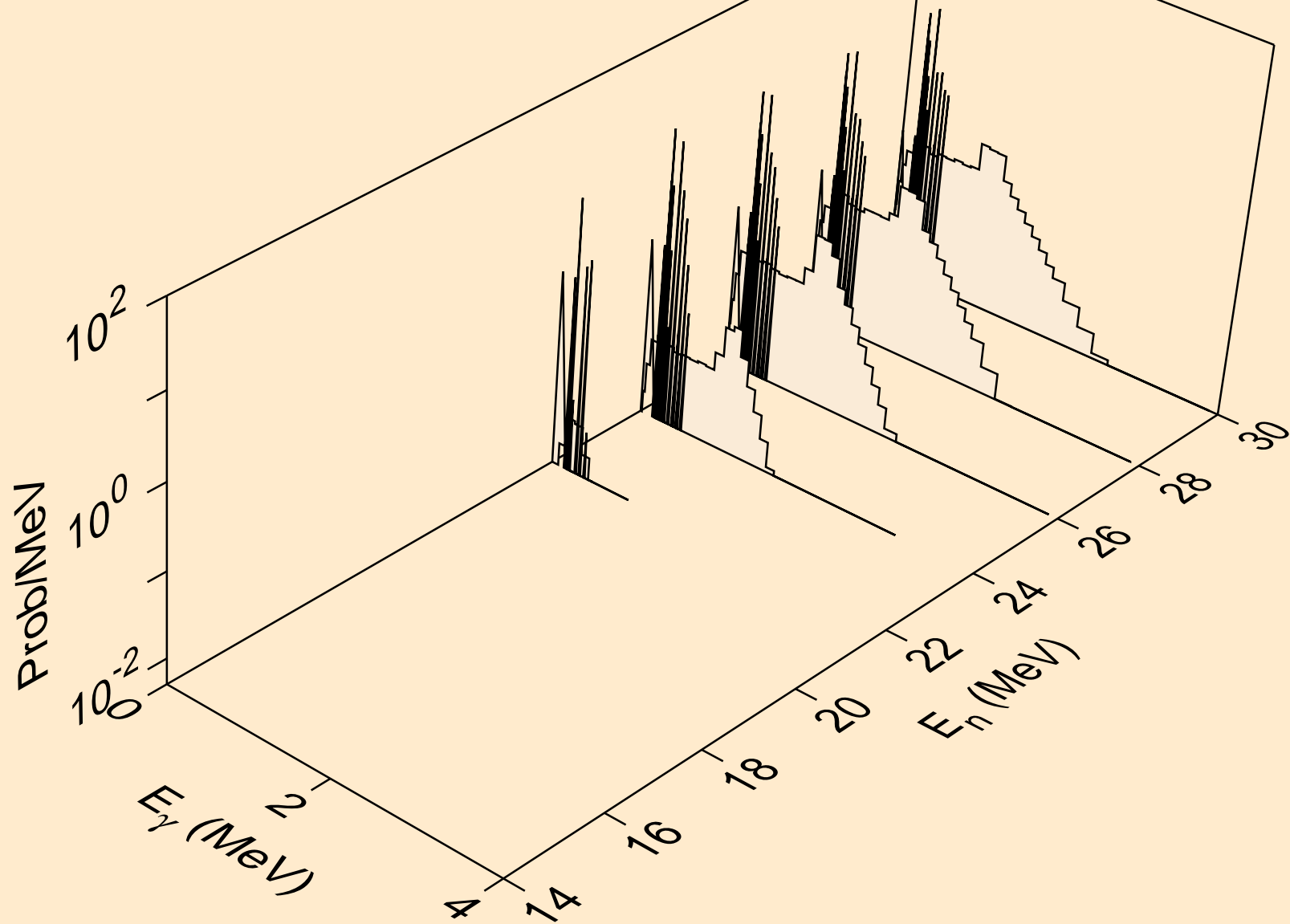
RE184 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,3n)



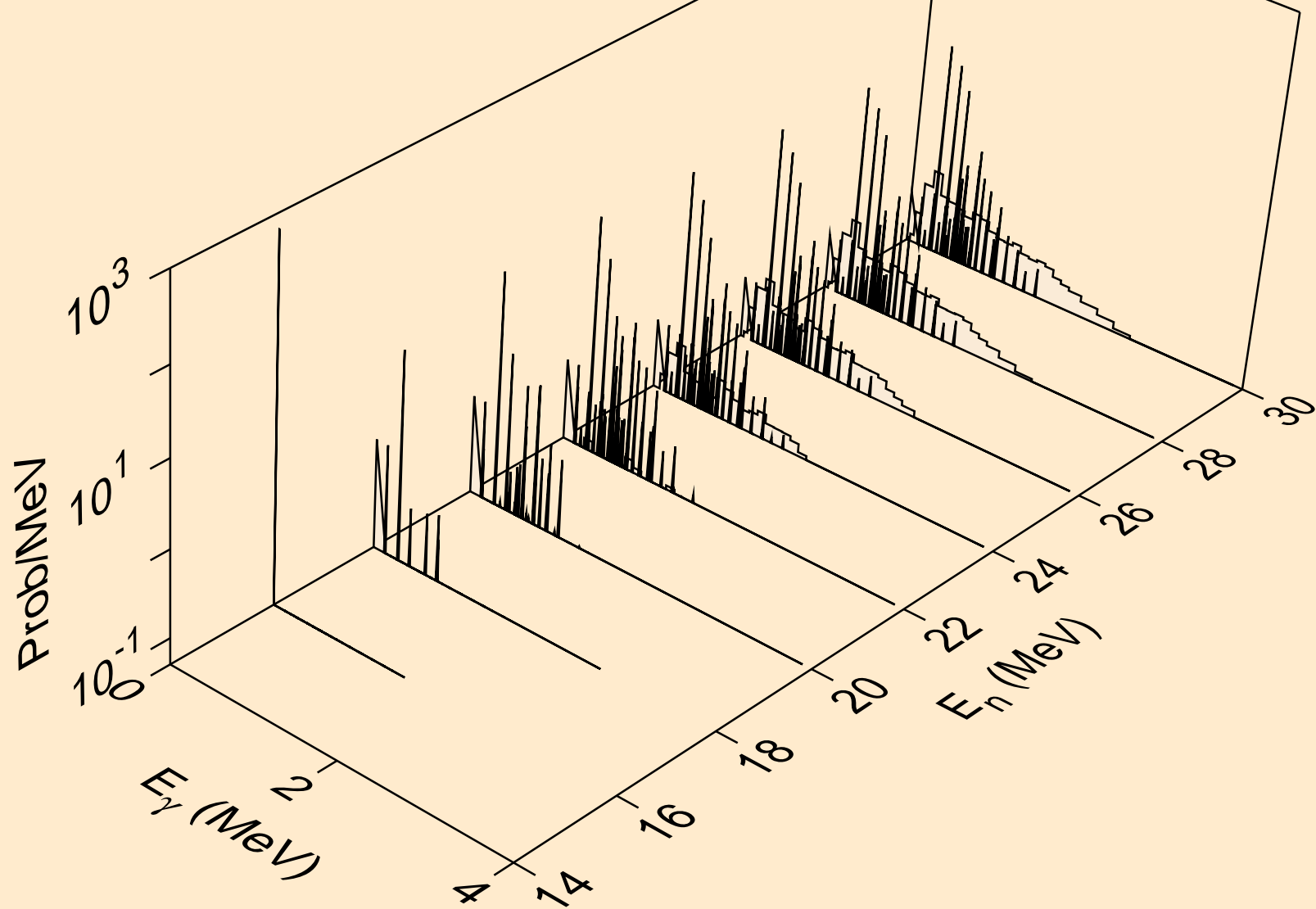
RE184 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,n\*)a



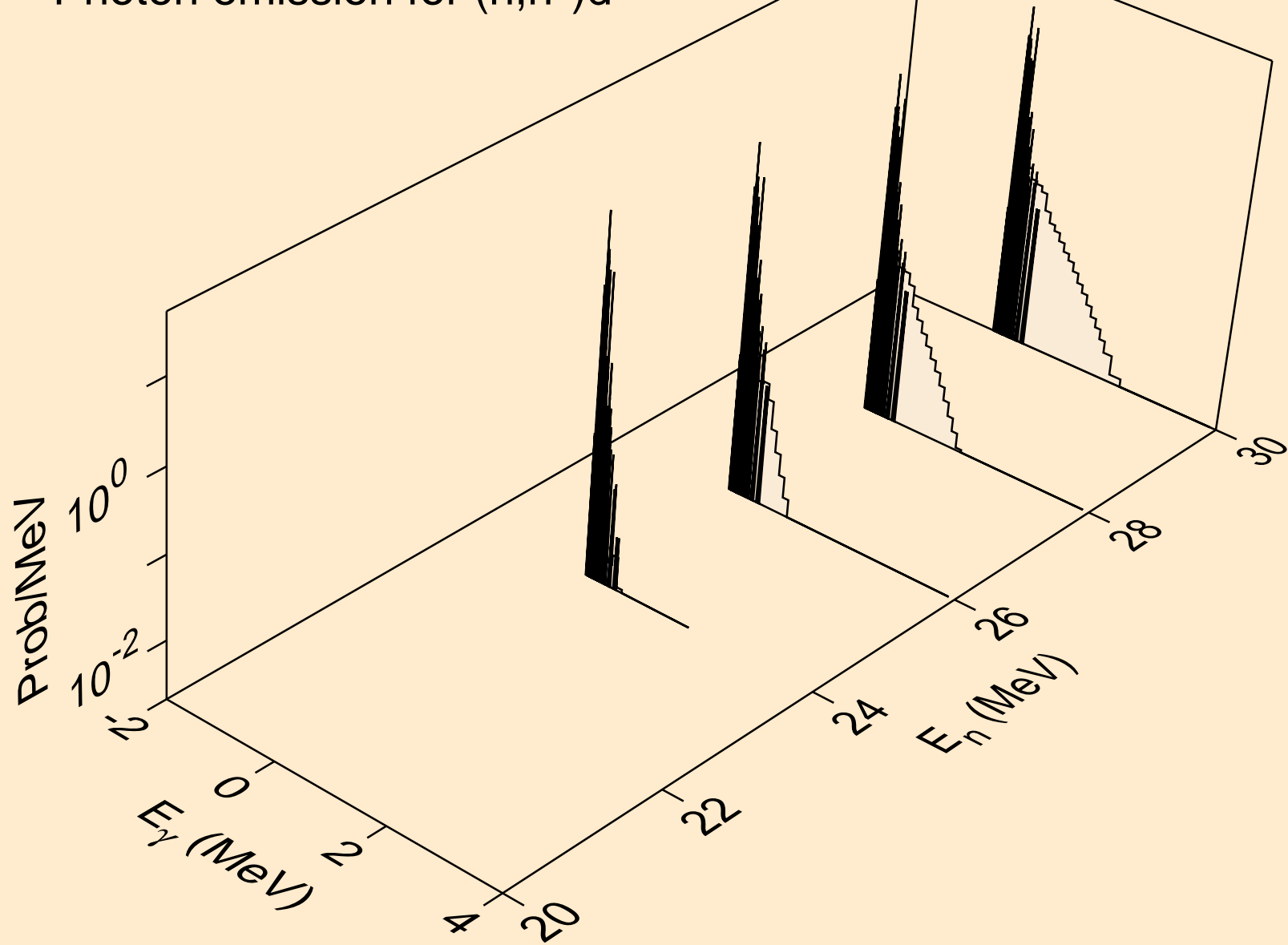
RE184 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,2n)a



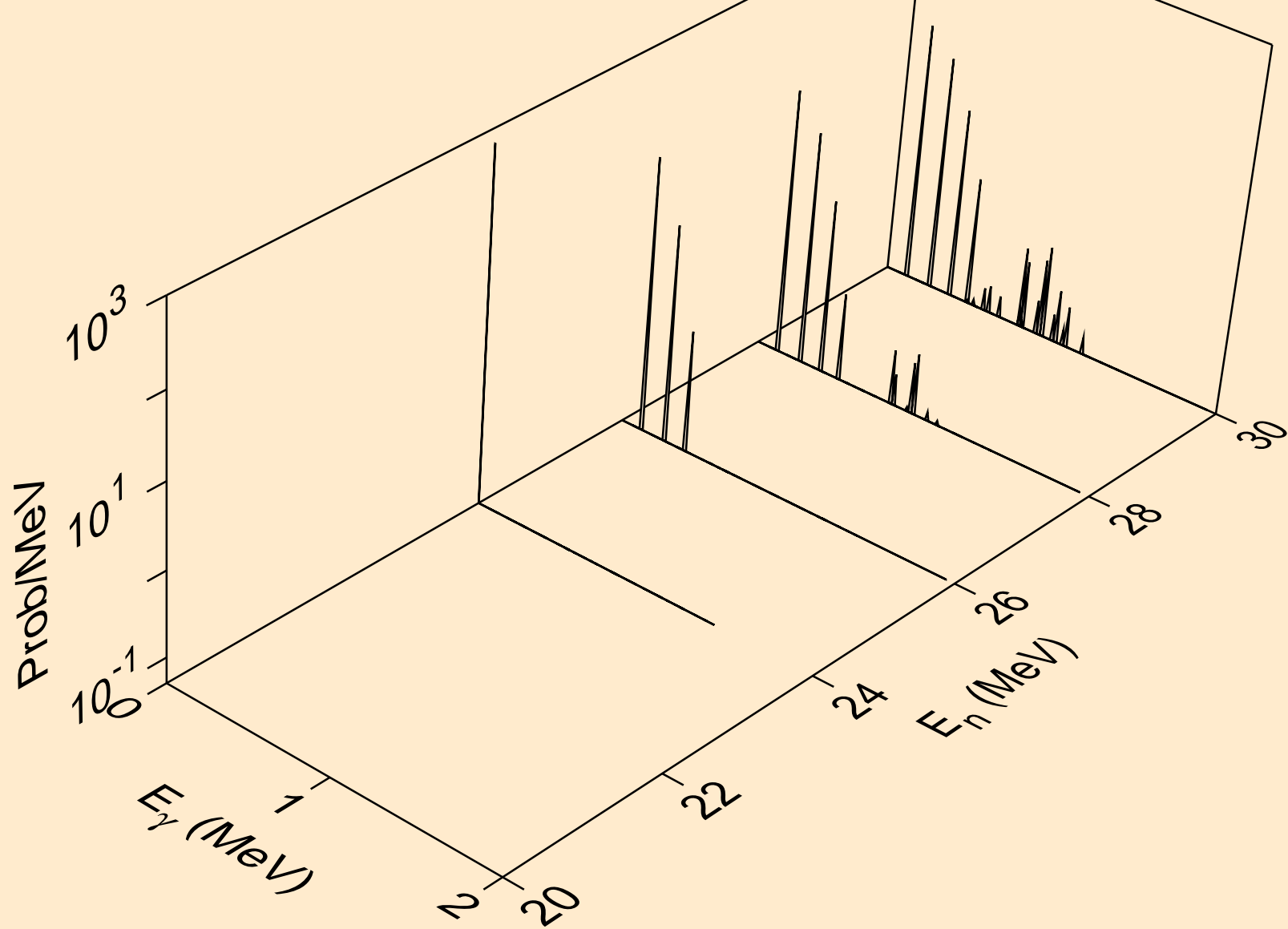
RE184 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,n\*)p



RE184 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,n\*)d

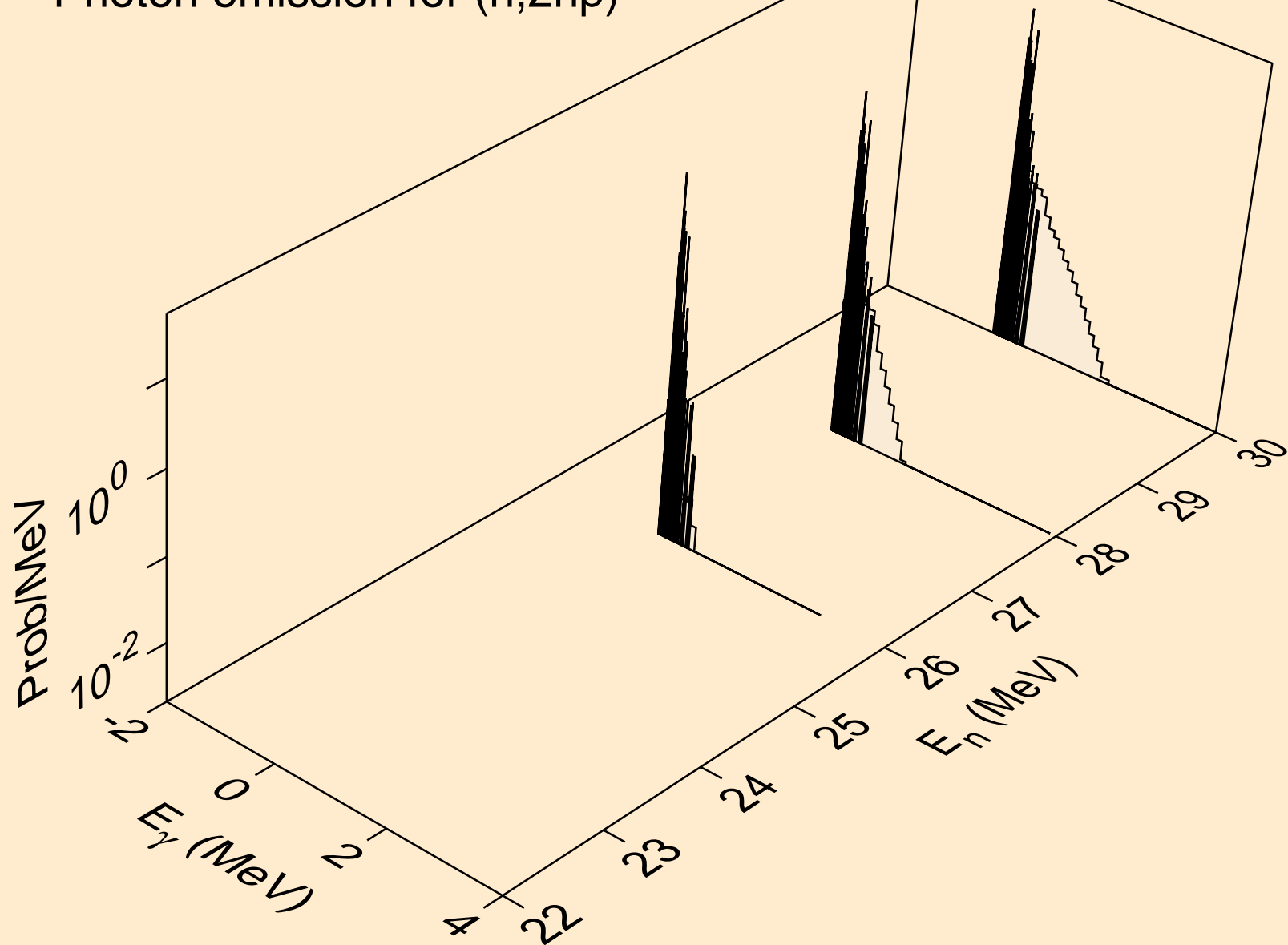


RE184 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,n\*)t

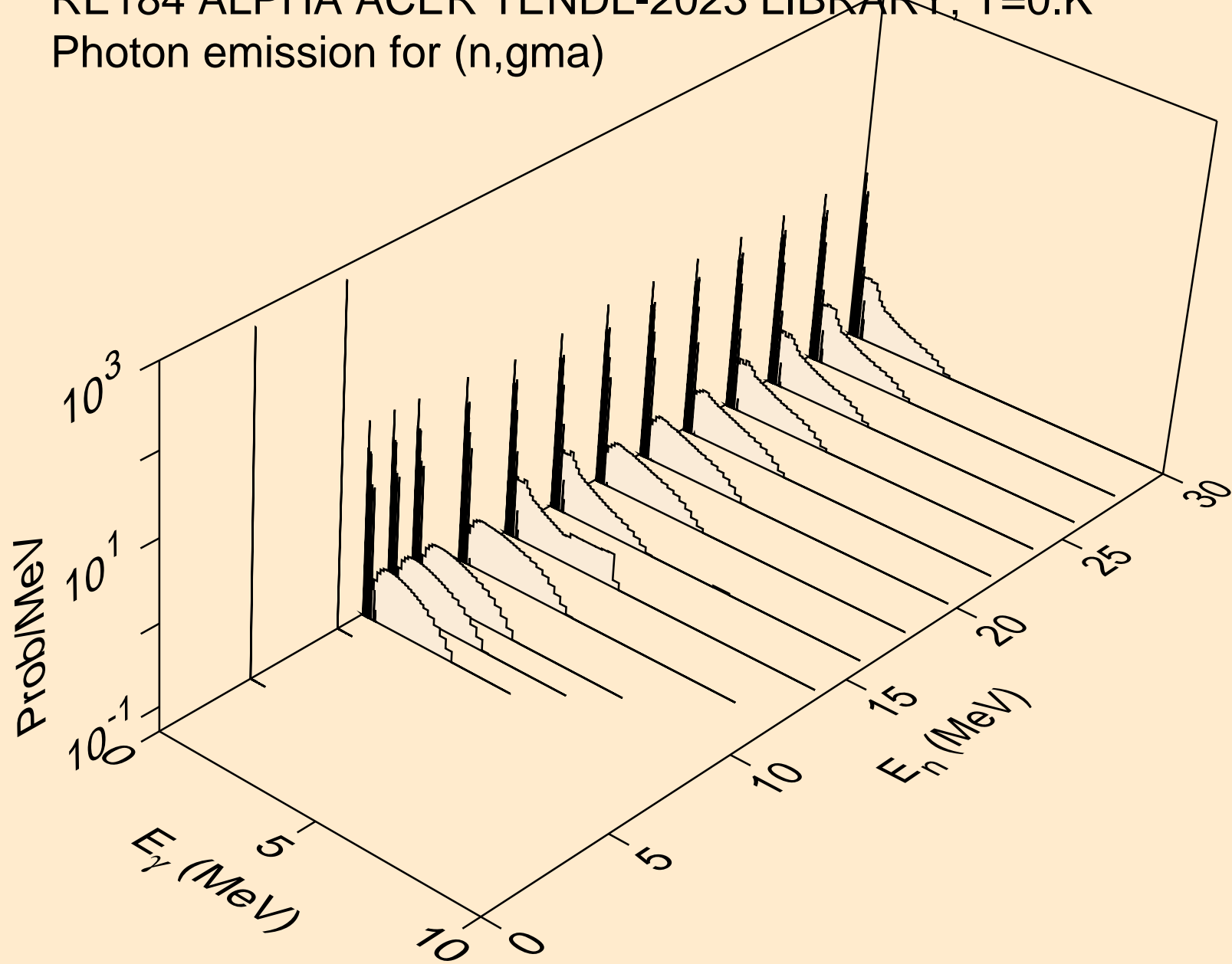




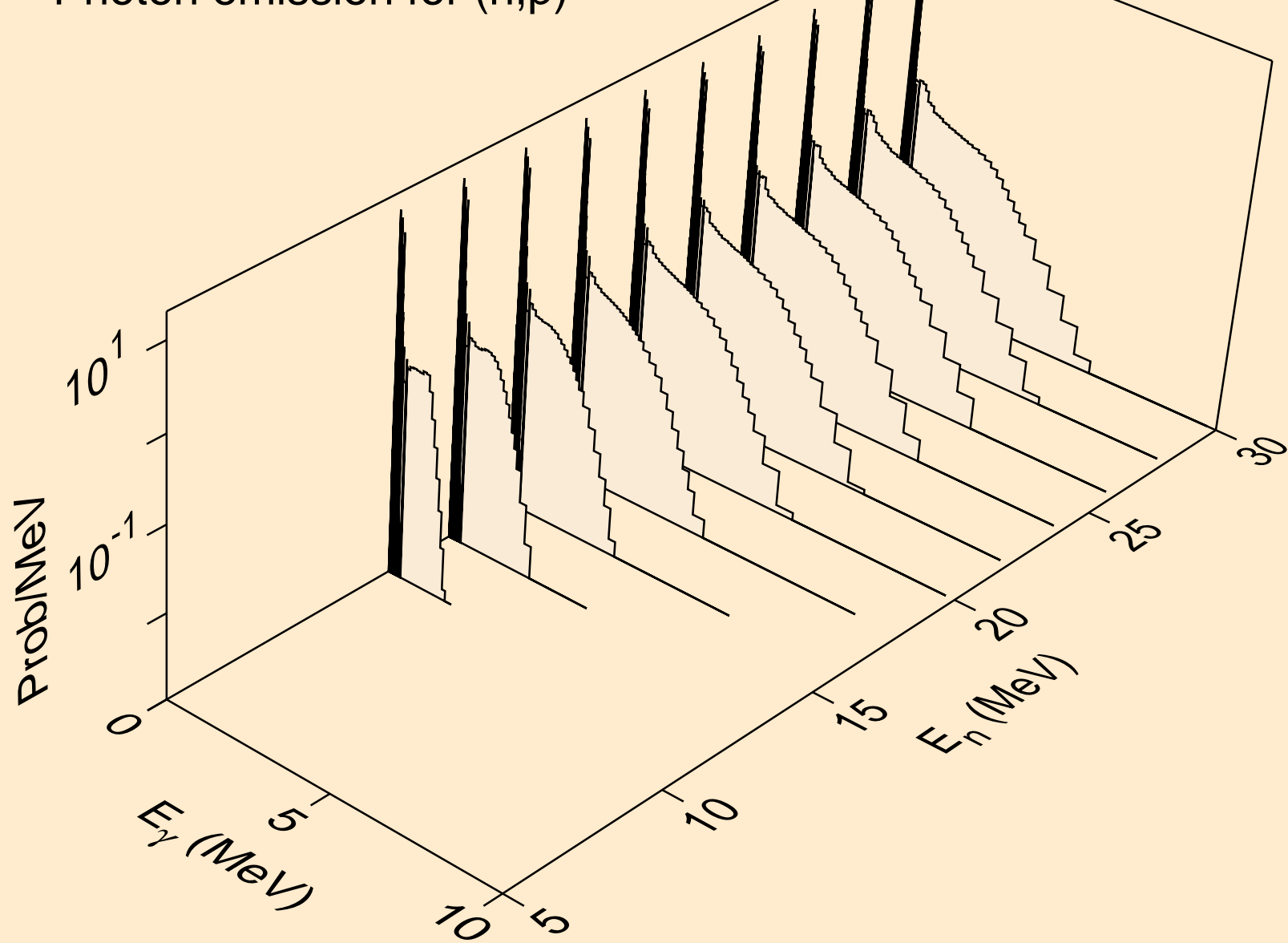
RE184 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,2np)



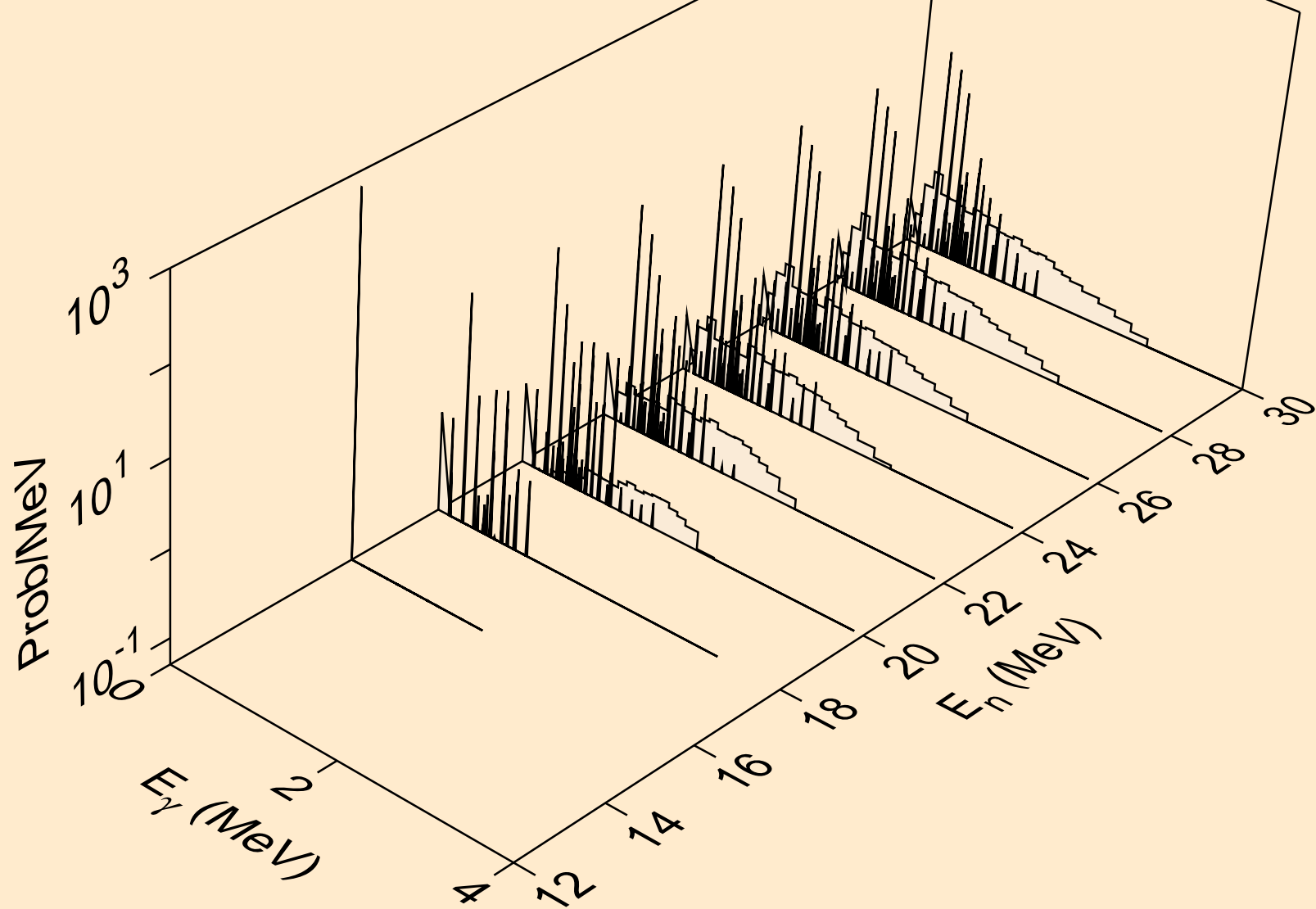
RE184 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,gma)



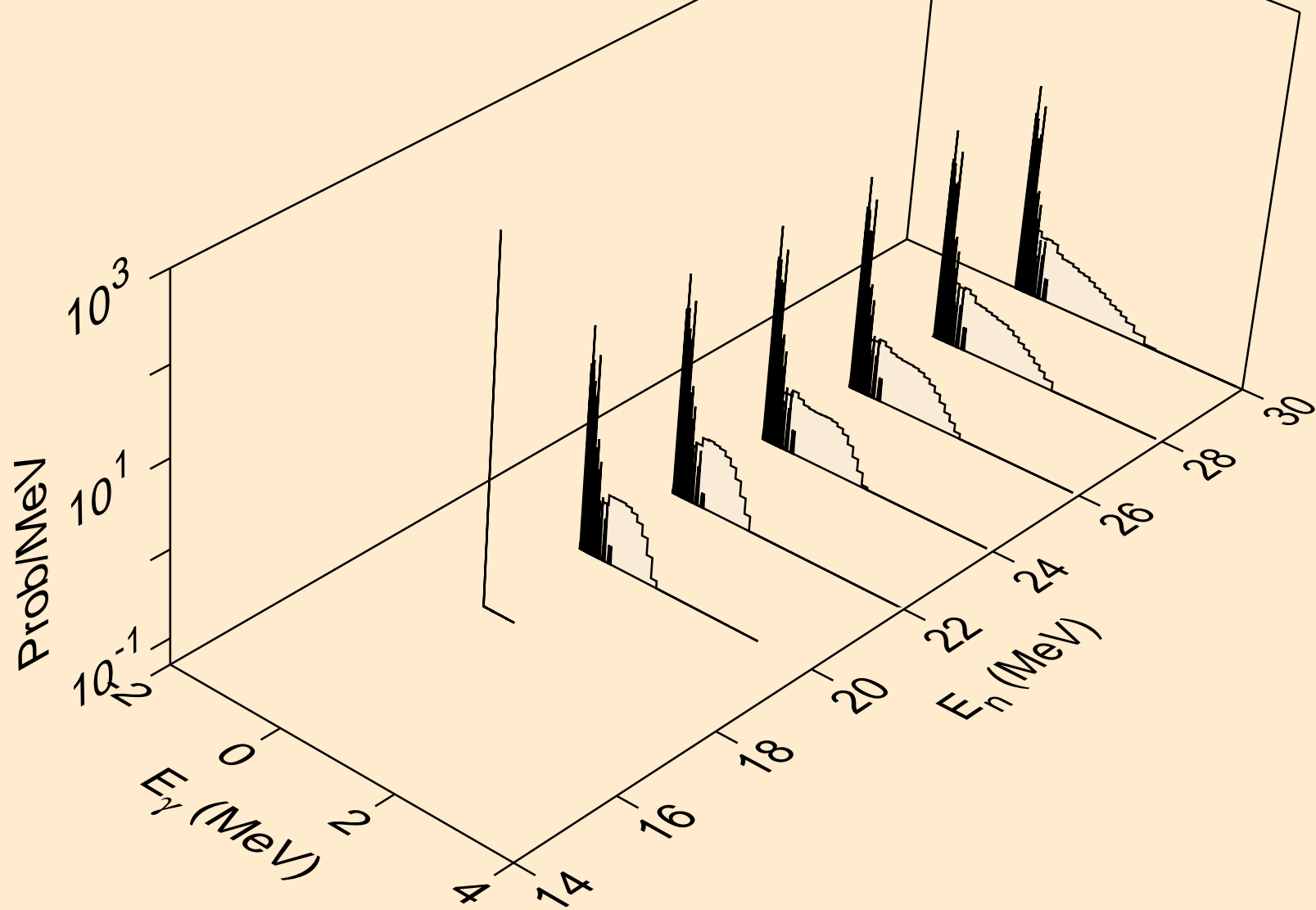
RE184 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,p)



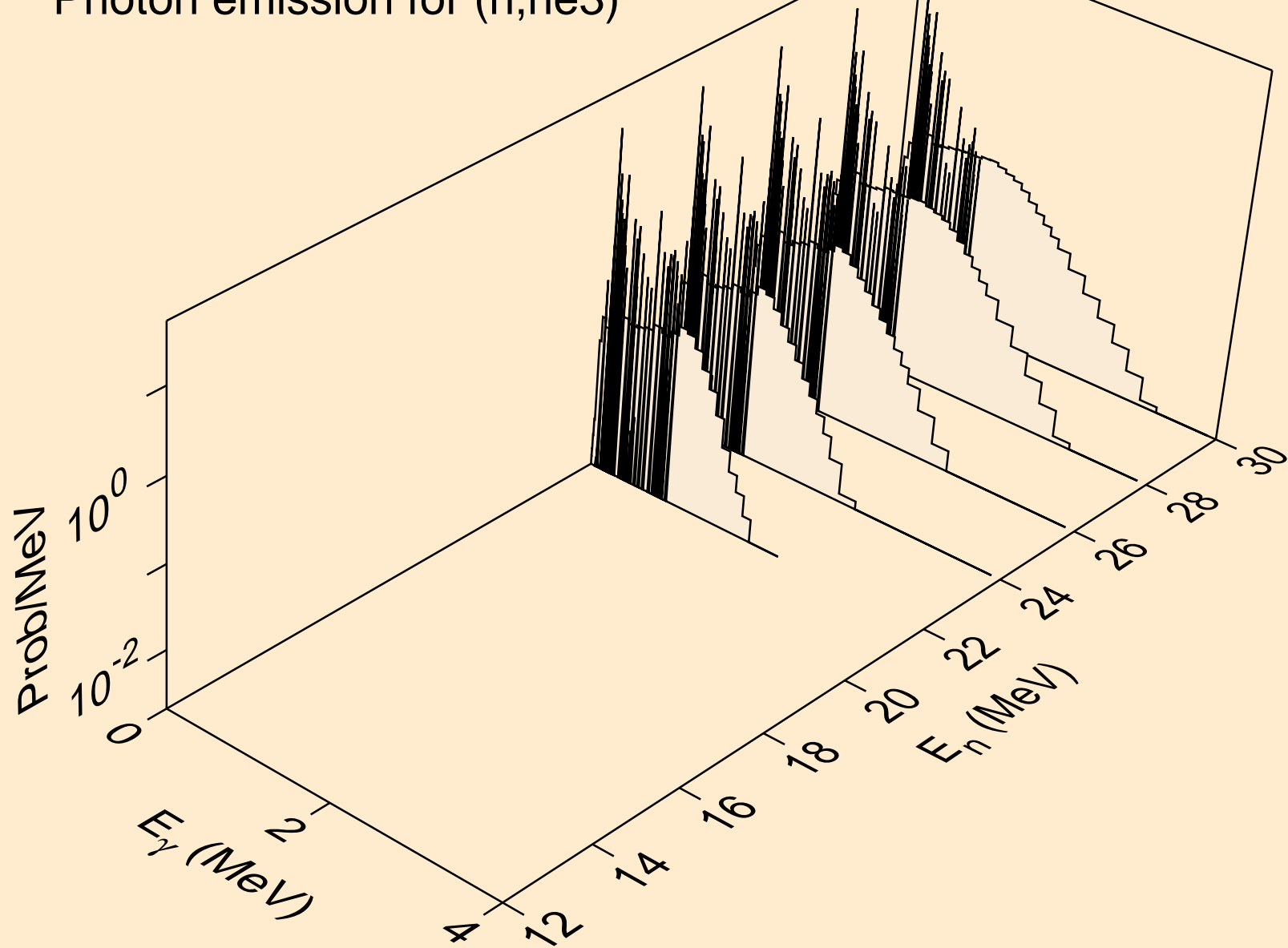
RE184 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,d)



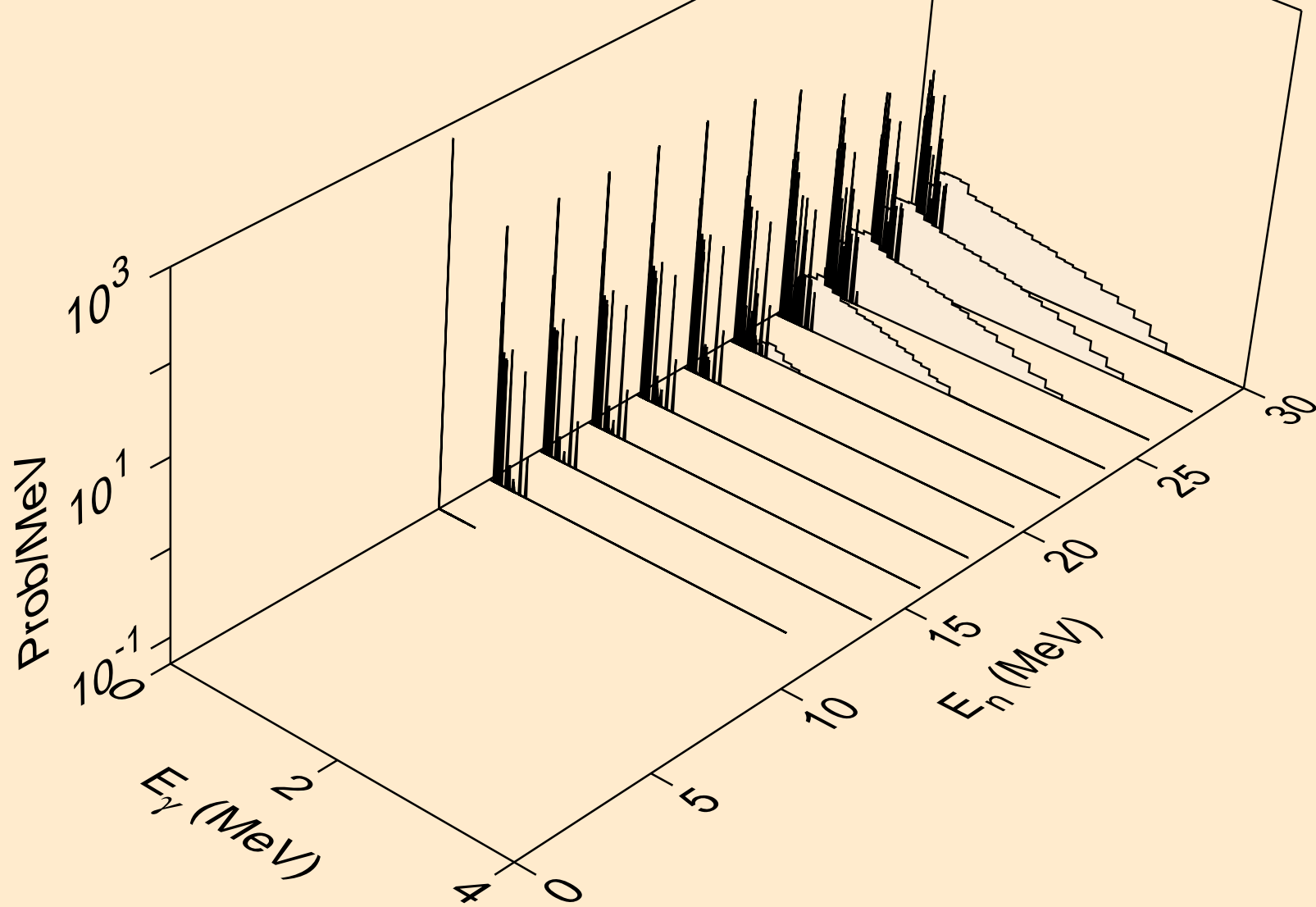
RE184 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,t)



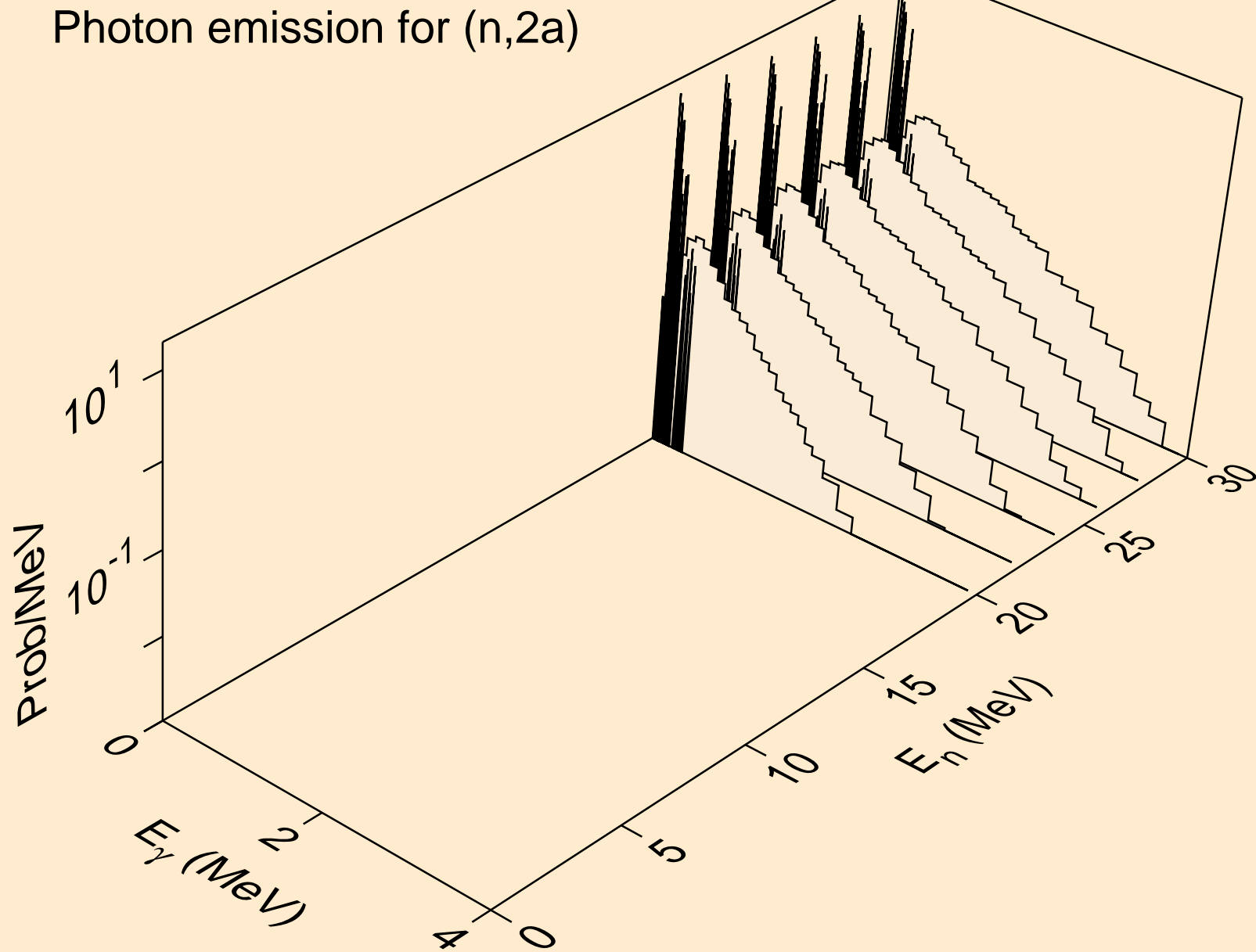
RE184 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,he3)



RE184 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for inelastic

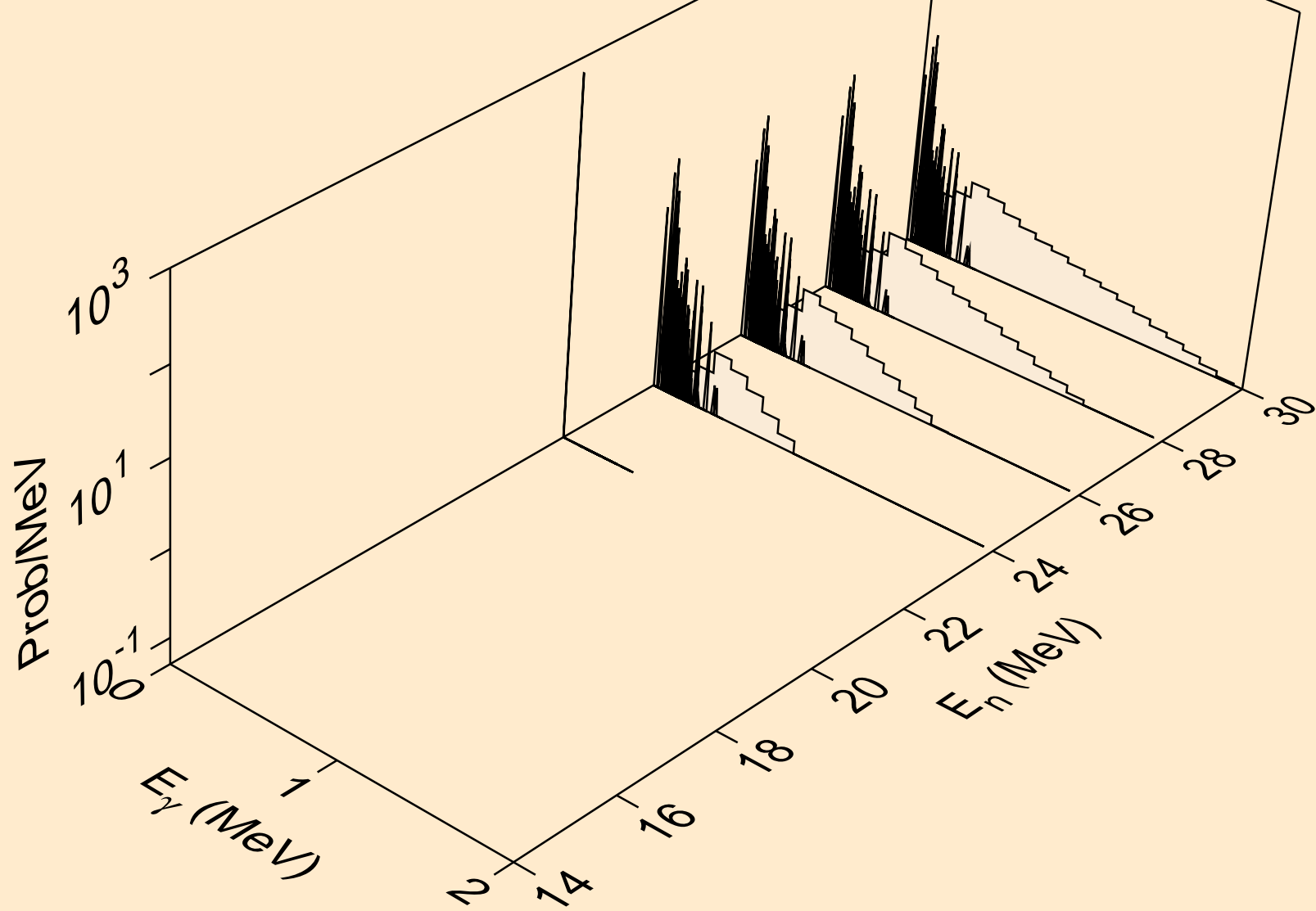


RE184 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,2a)

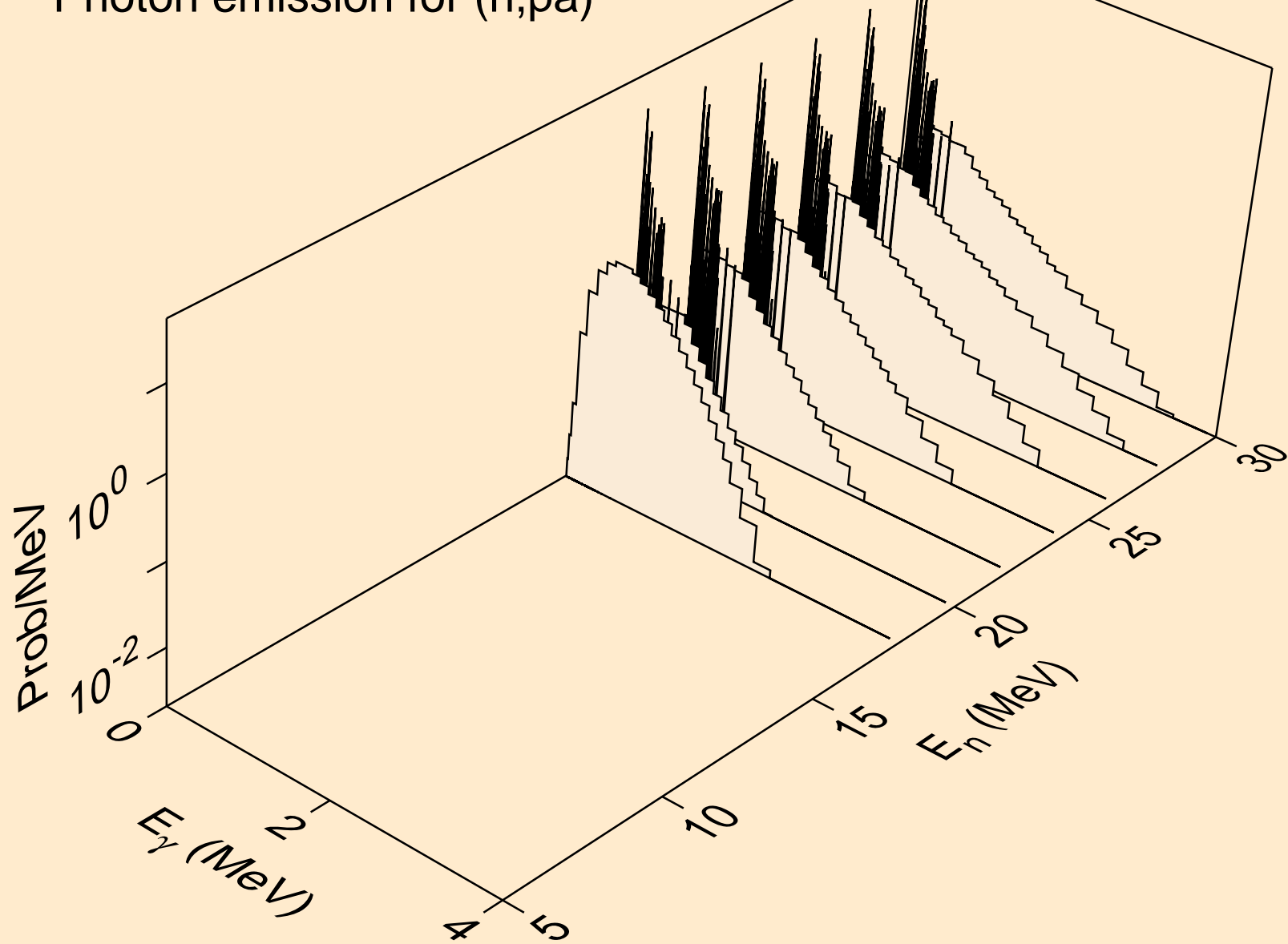




RE184 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,2p)

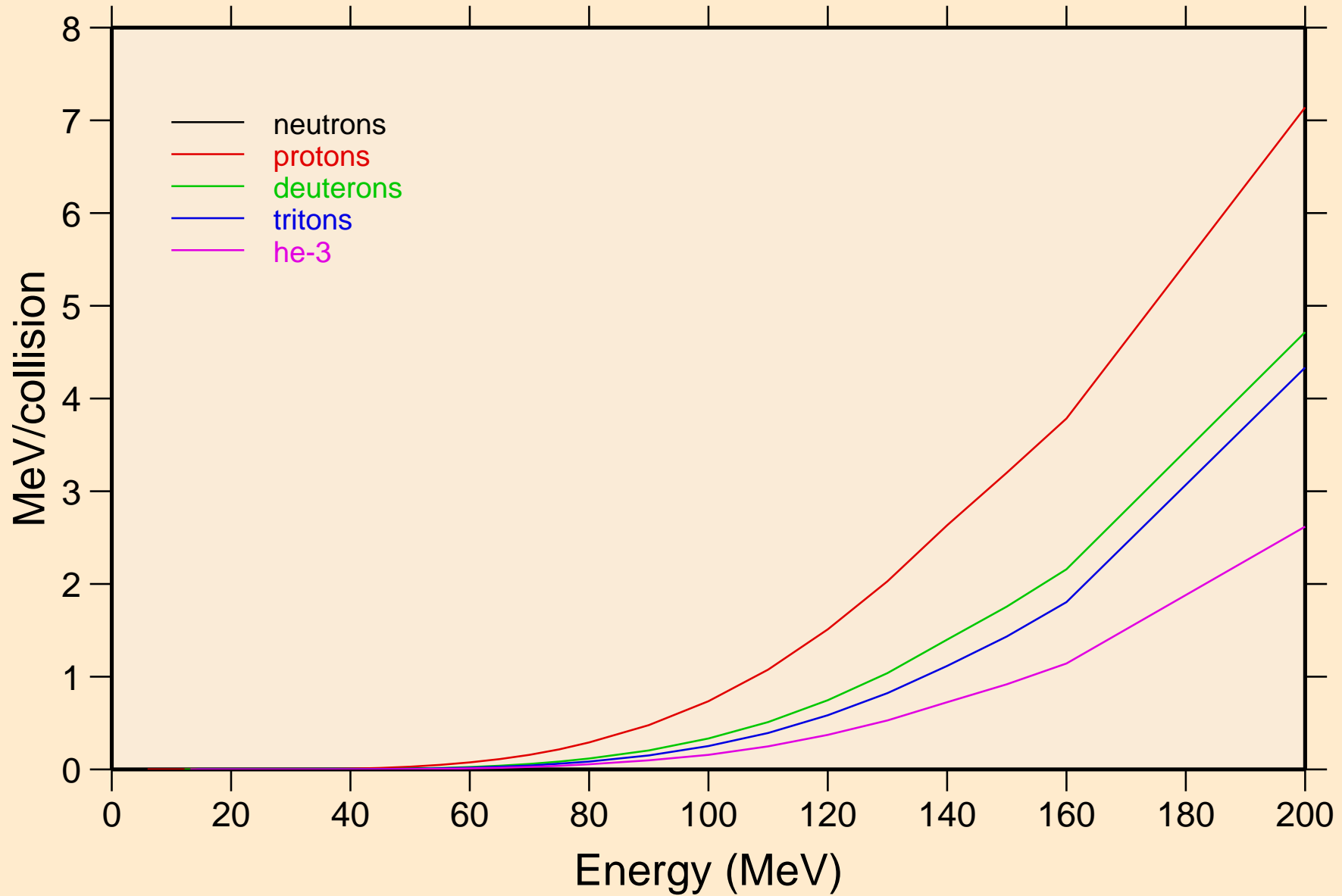


RE184 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,pa)

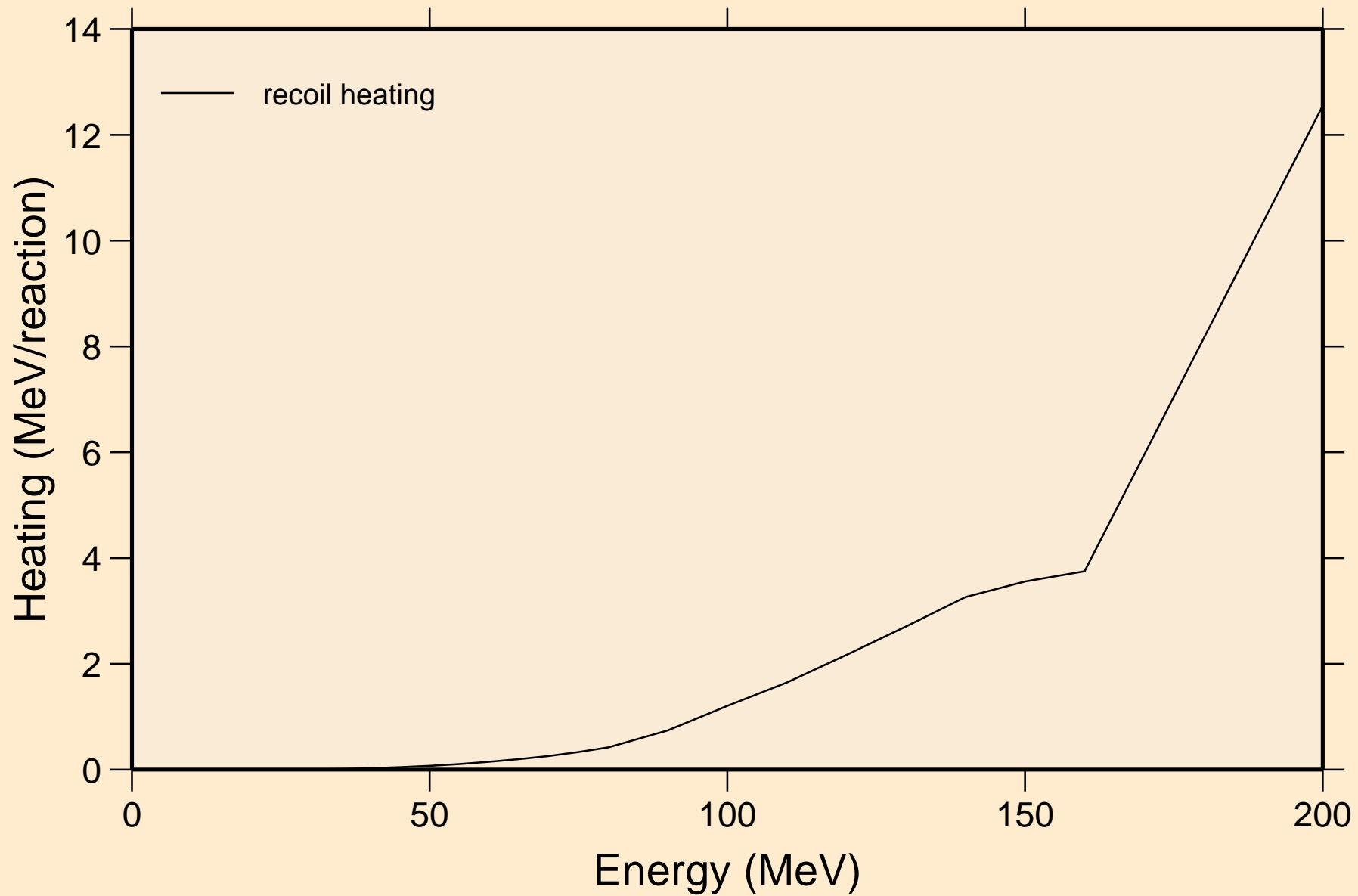


# RE184 ALPHA ACER TENDL-2023 LIBRARY; T=0.K

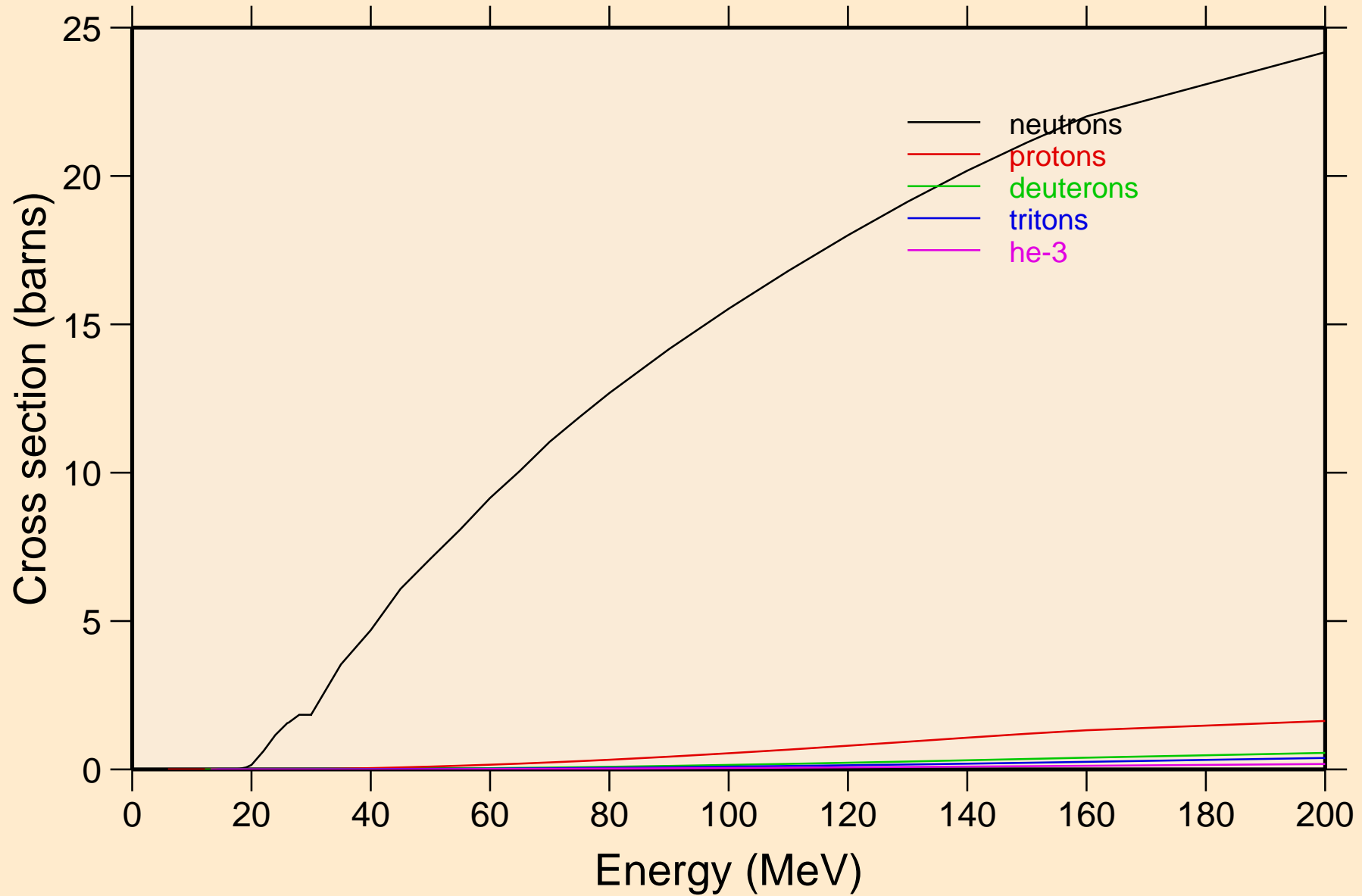
## Particle heating contributions



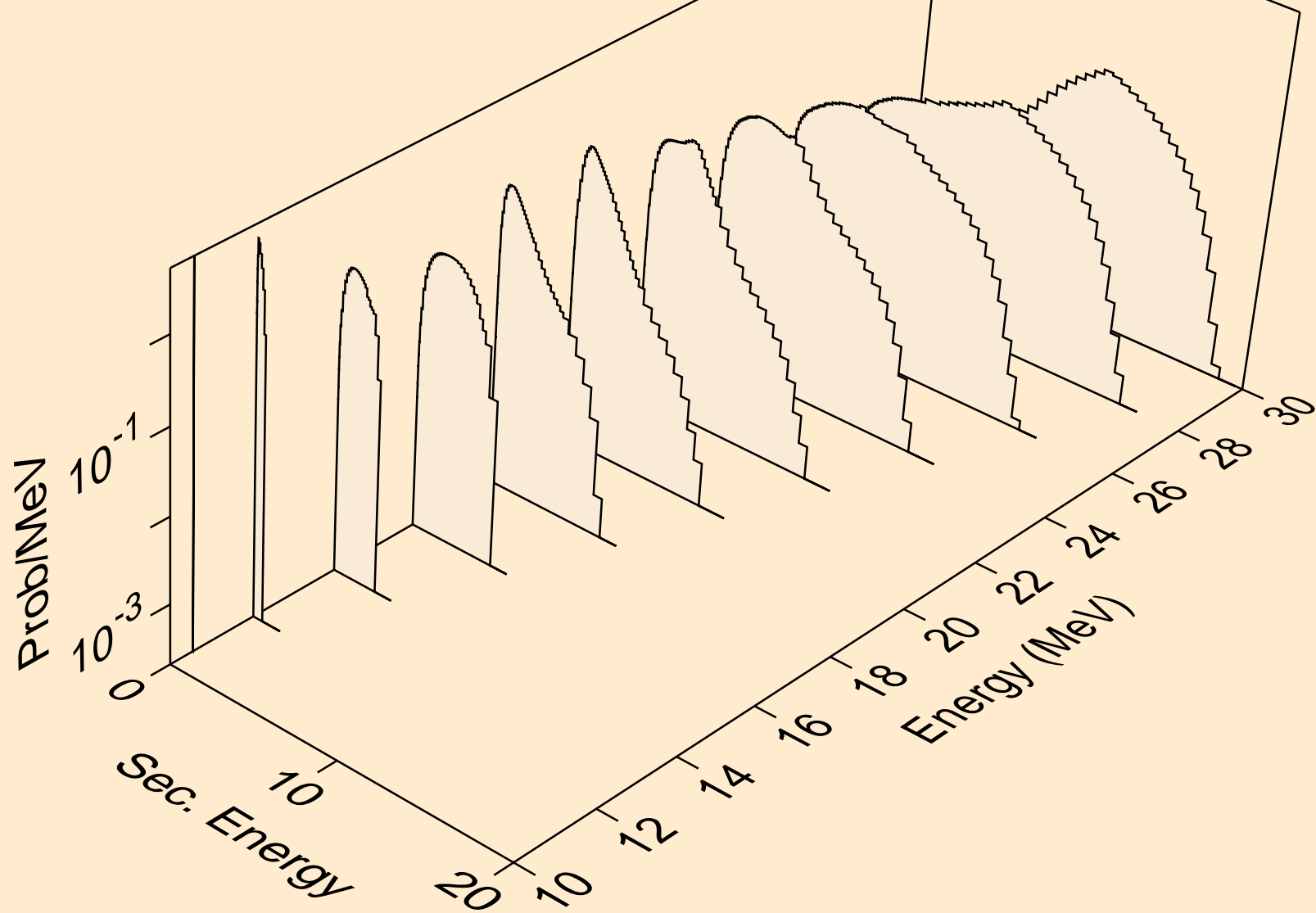
RE184 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Recoil Heating



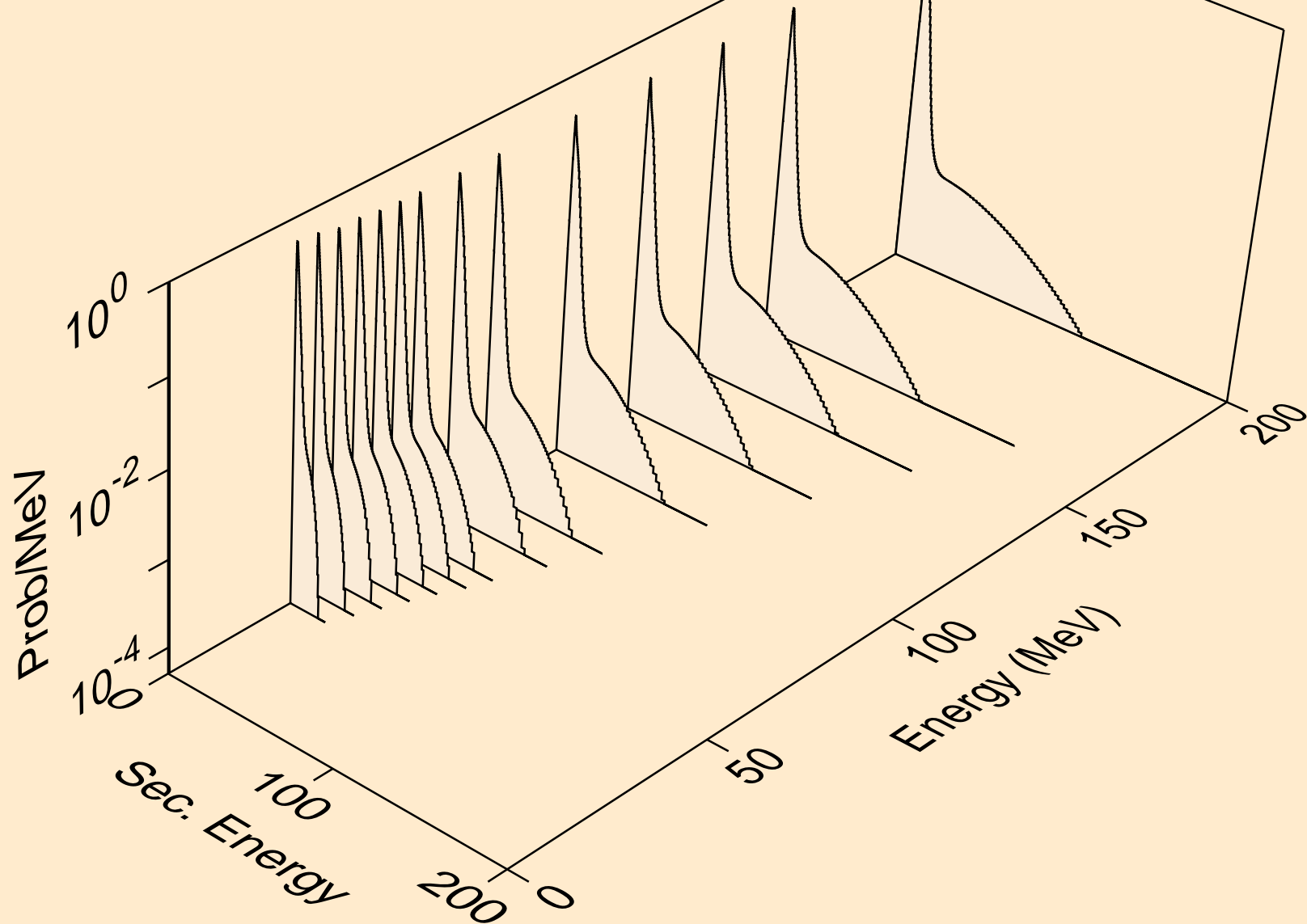
RE184 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
Particle production cross sections



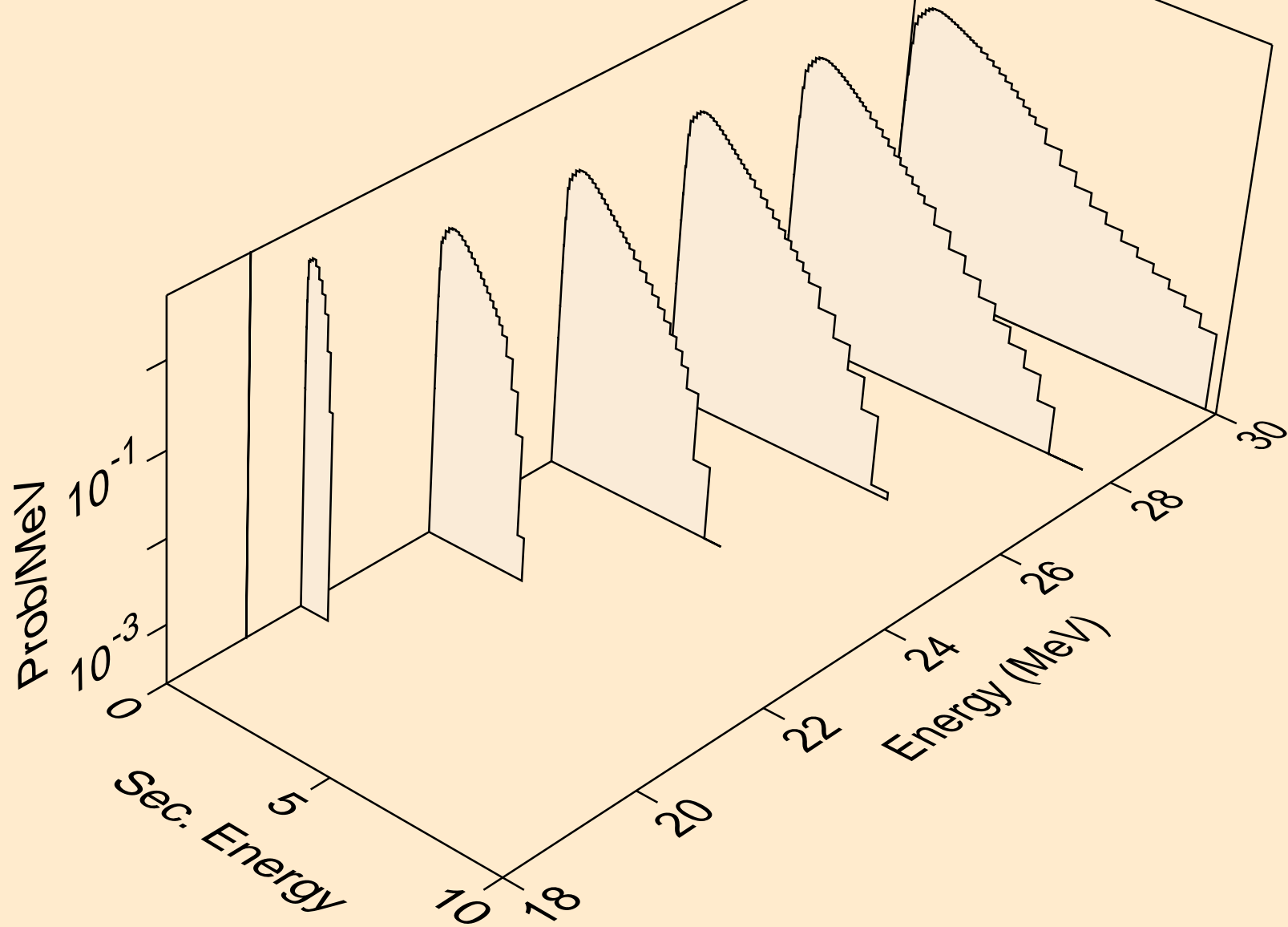
RE184 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (a,n)



RE184 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (a,x)

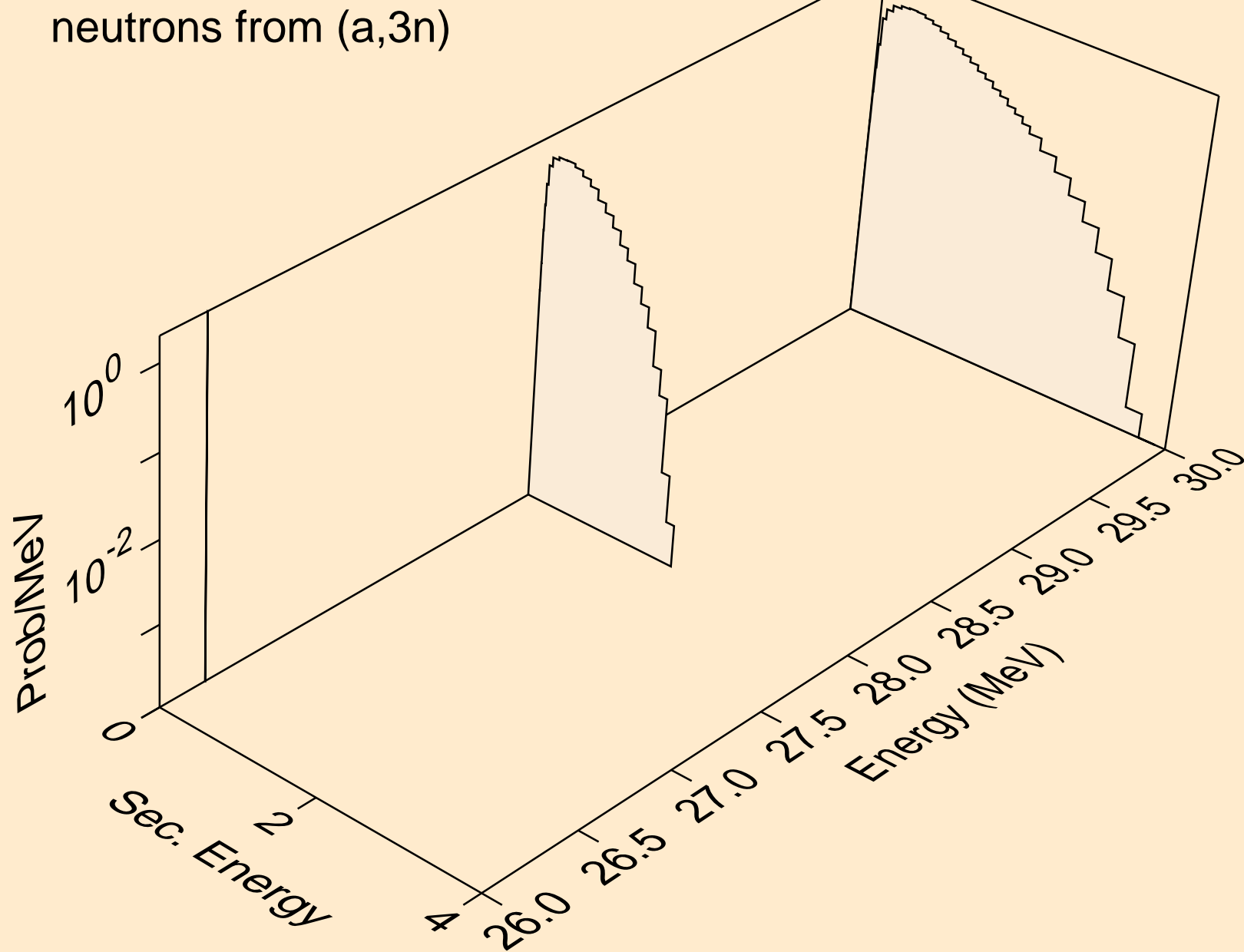


RE184 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (a,2n)

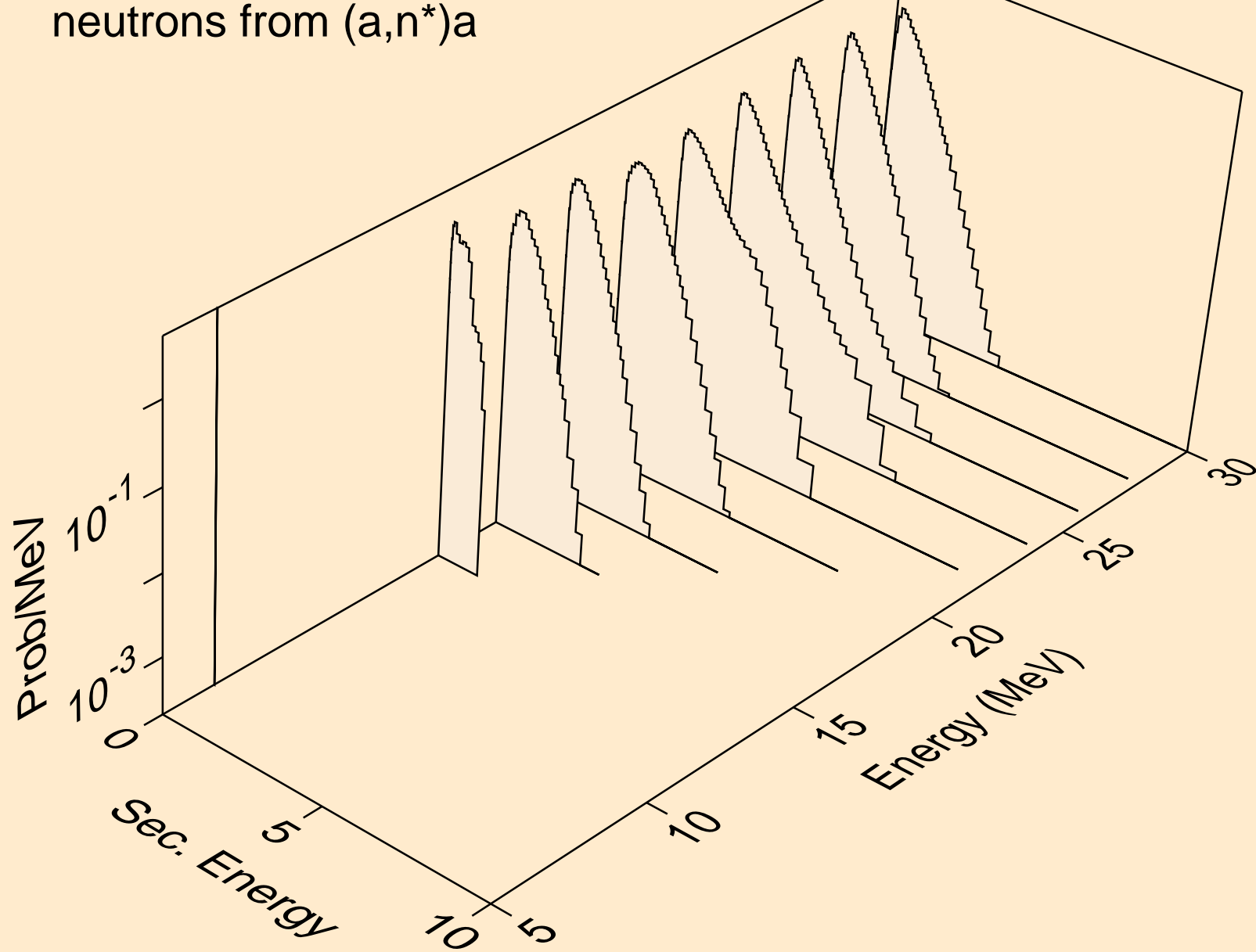




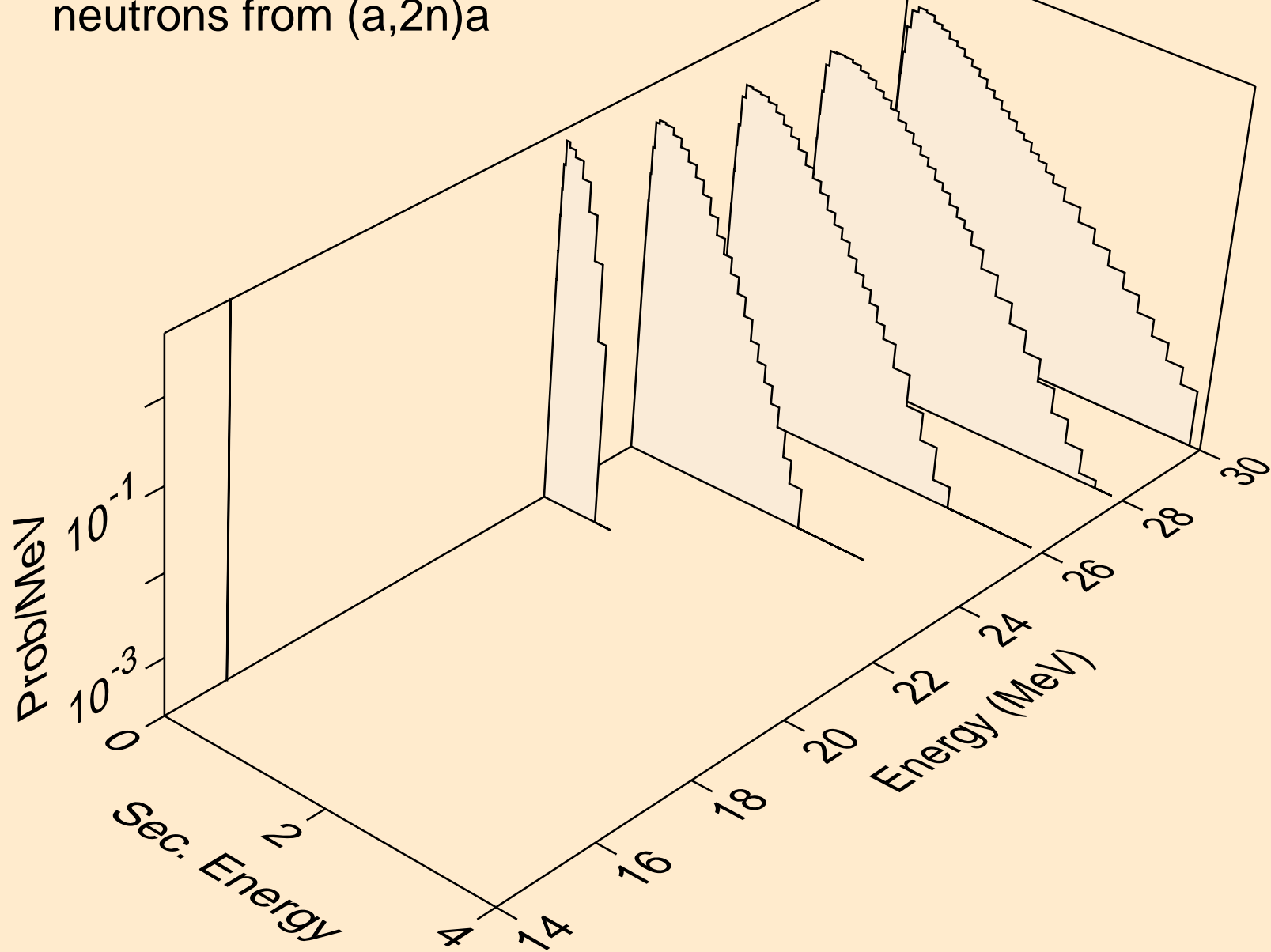
RE184 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (a,3n)



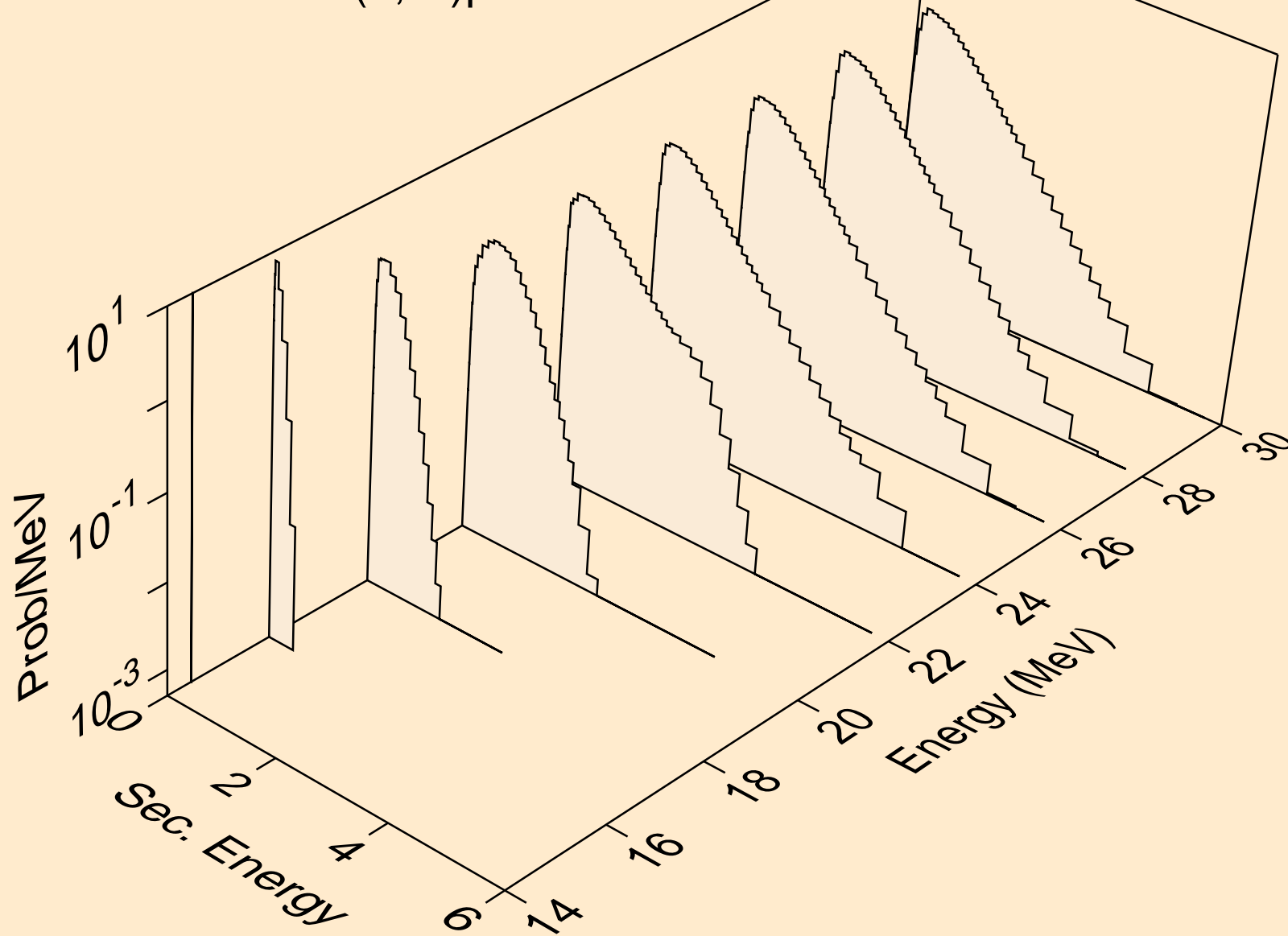
RE184 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (a,n\*)a



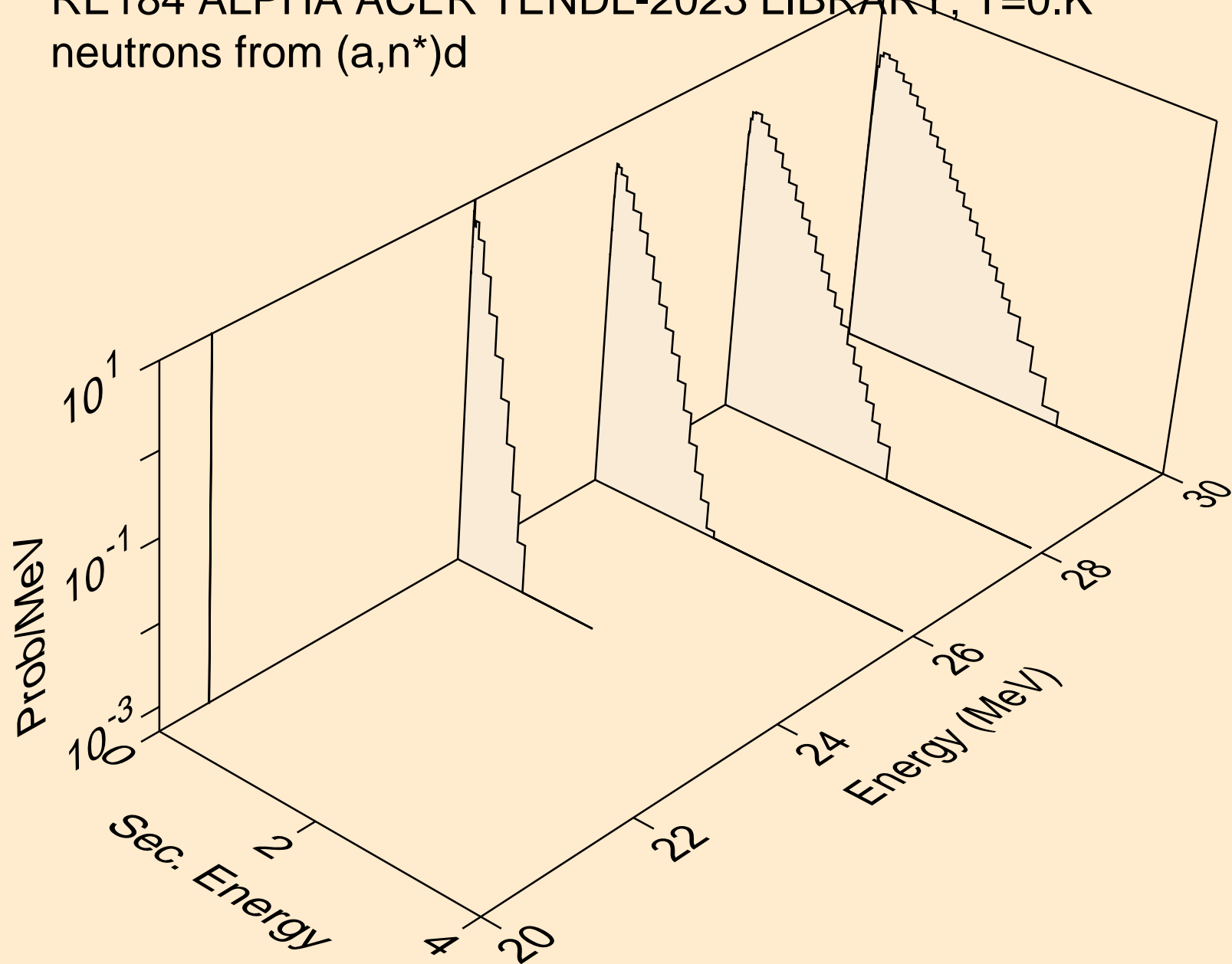
RE184 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (a,2n)a



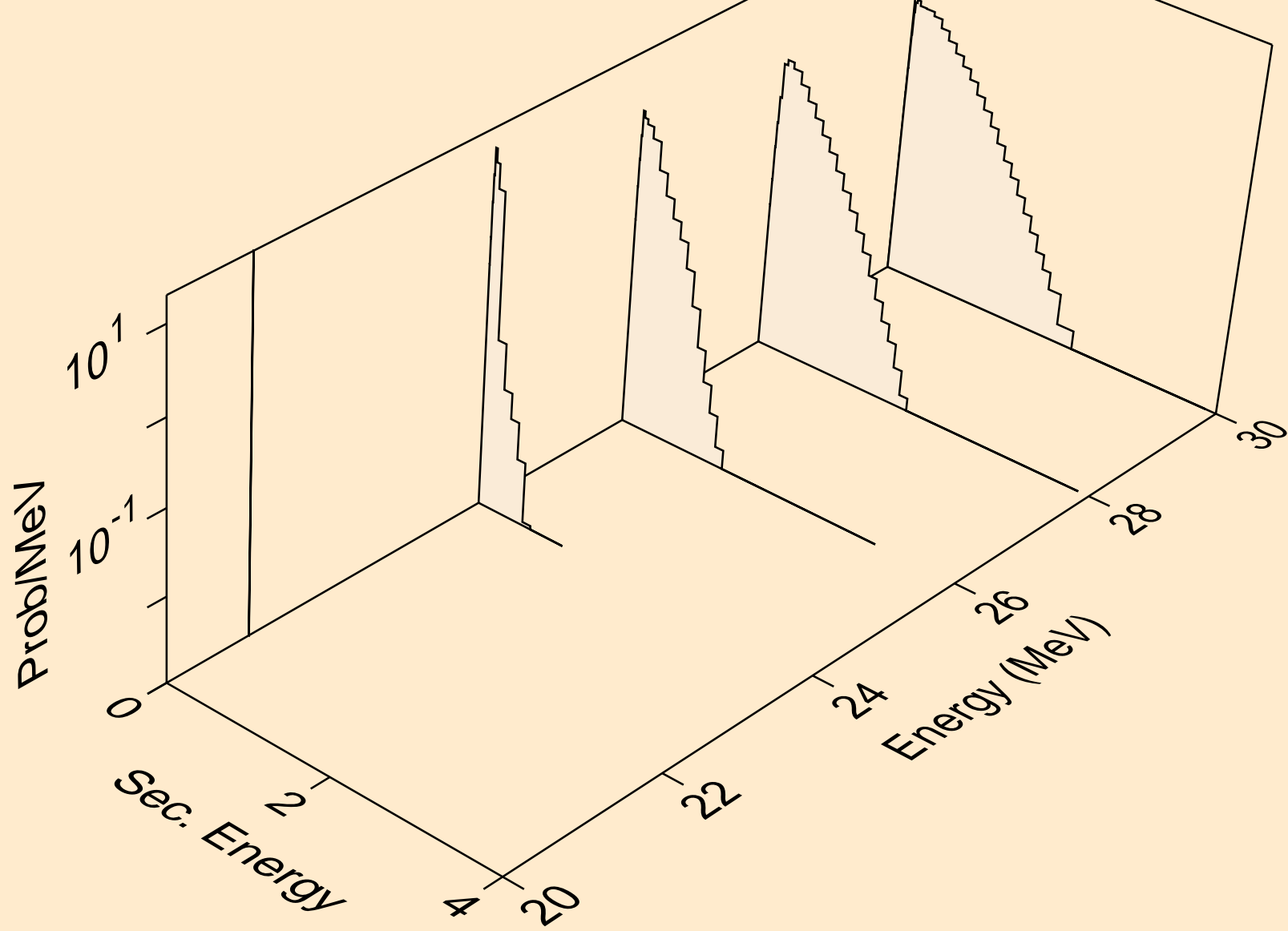
RE184 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (a,n\*)p



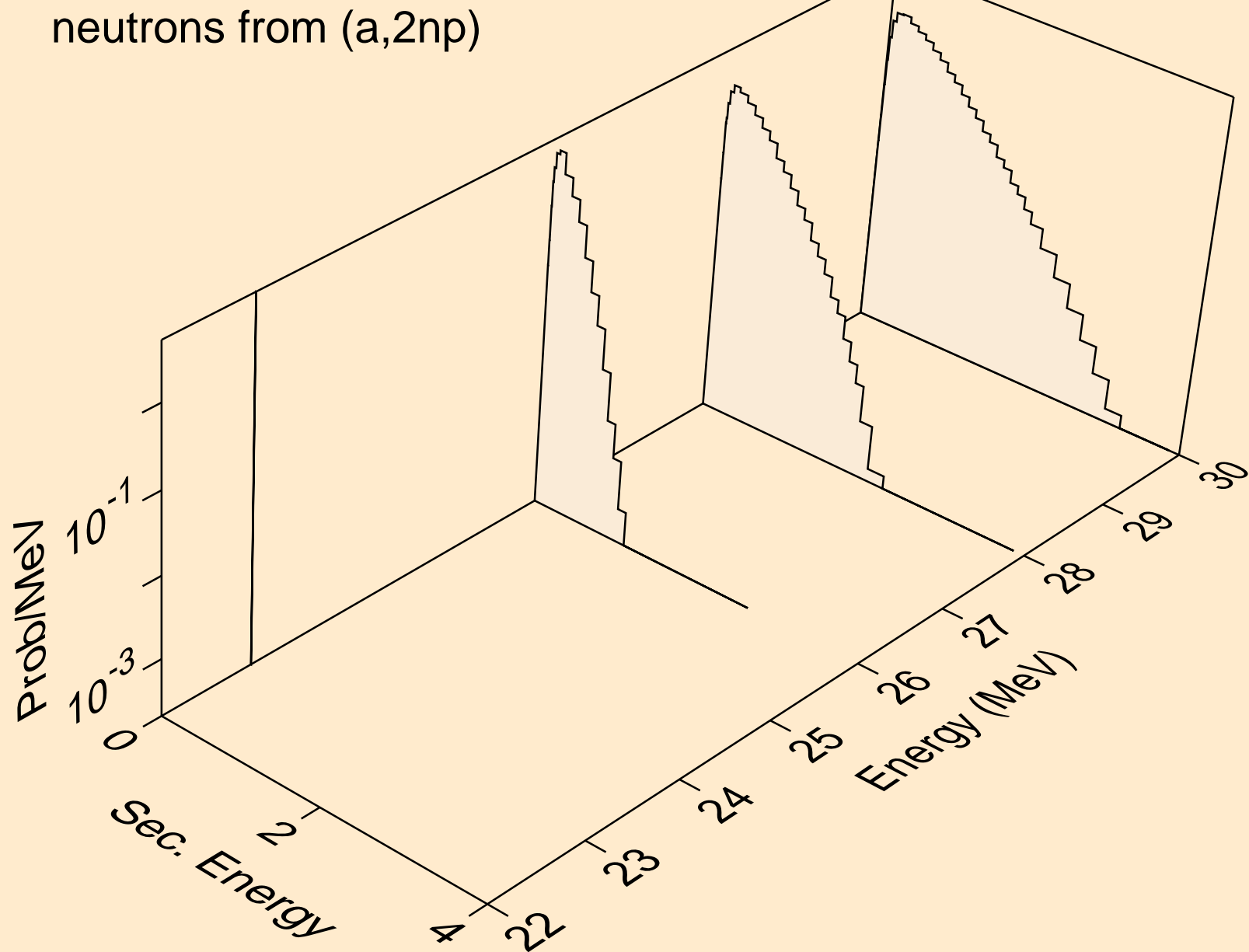
RE184 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
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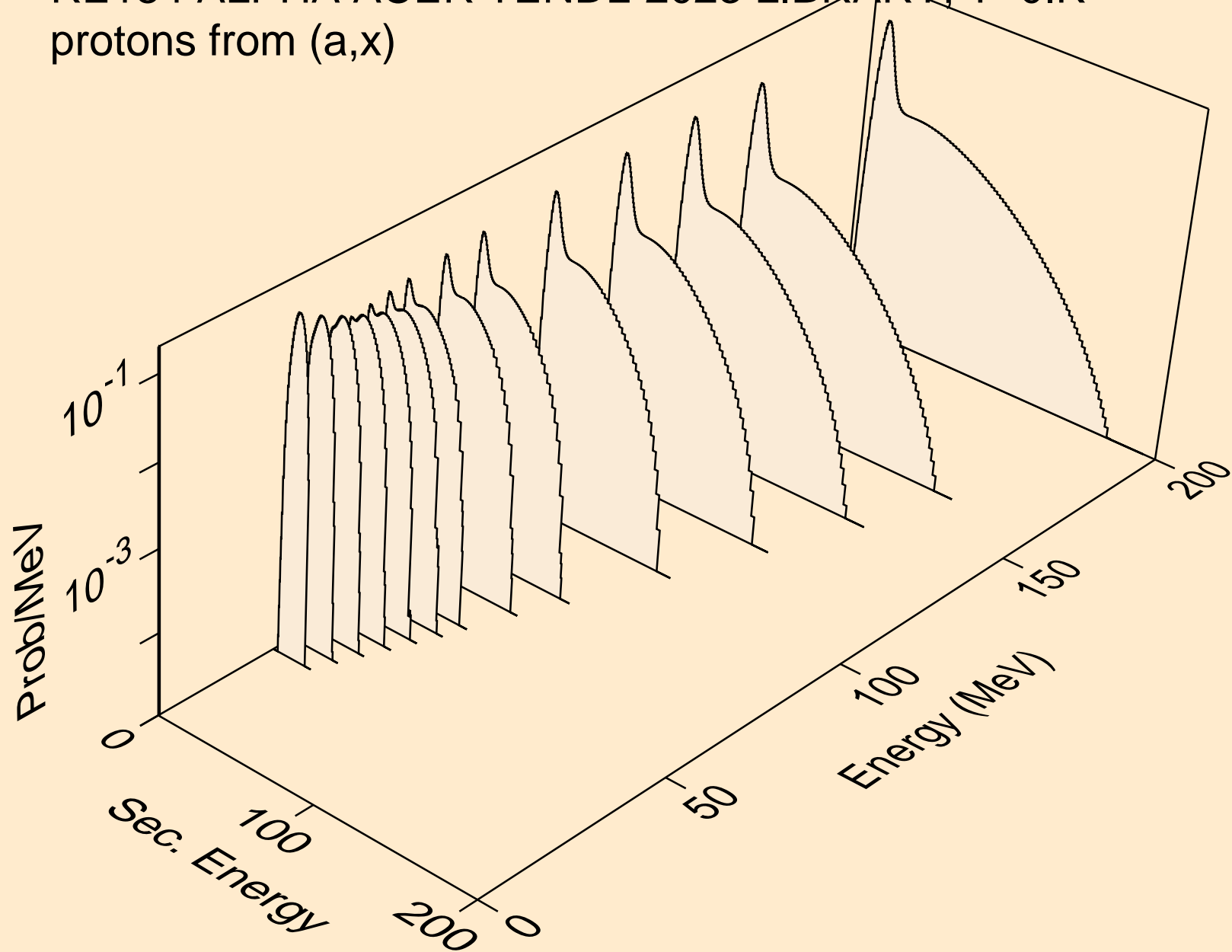
RE184 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (a,n\*)t



RE184 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (a,2np)

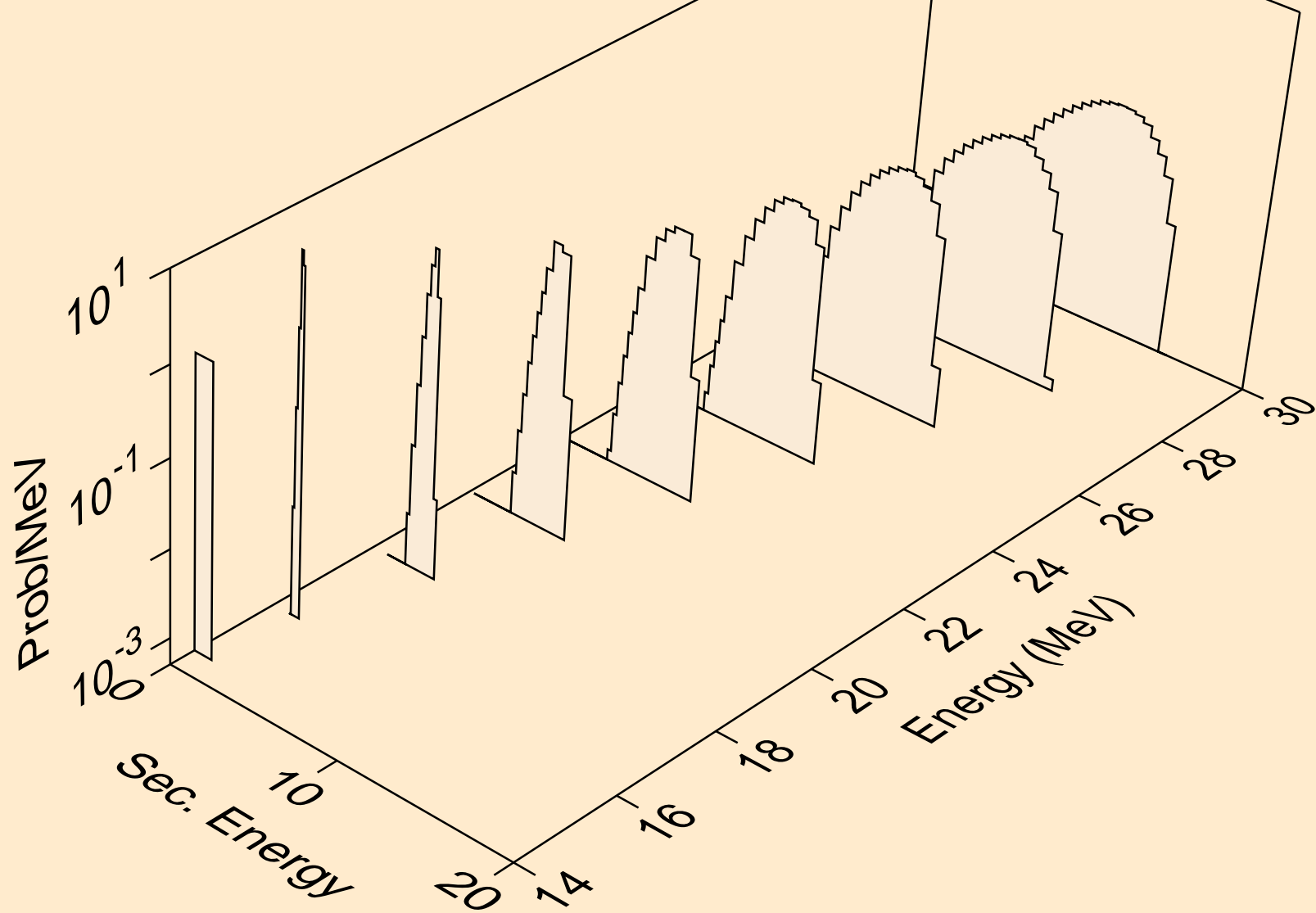


RE184 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
protons from (a,x)

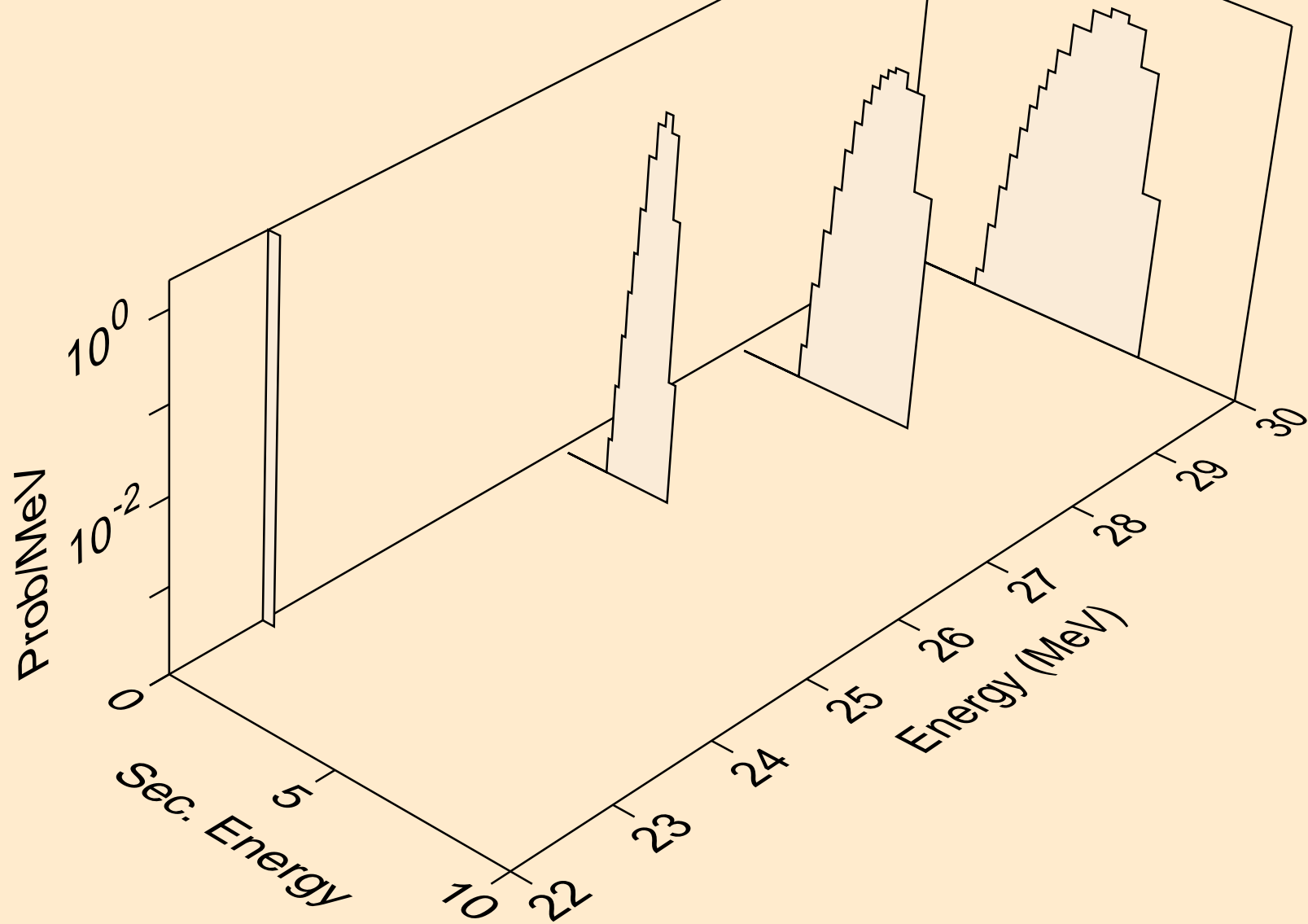




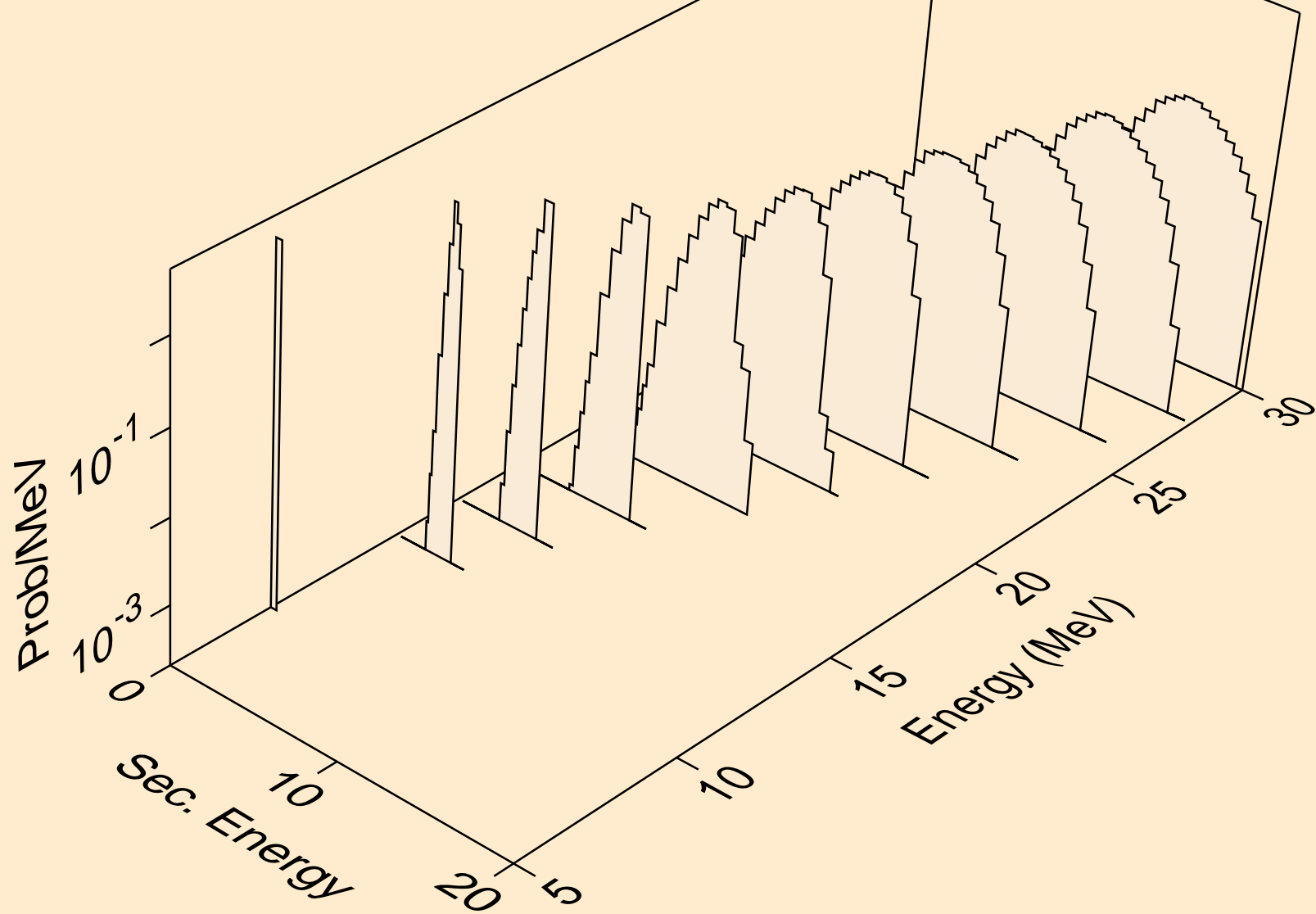
RE184 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
protons from (a,n\*)p



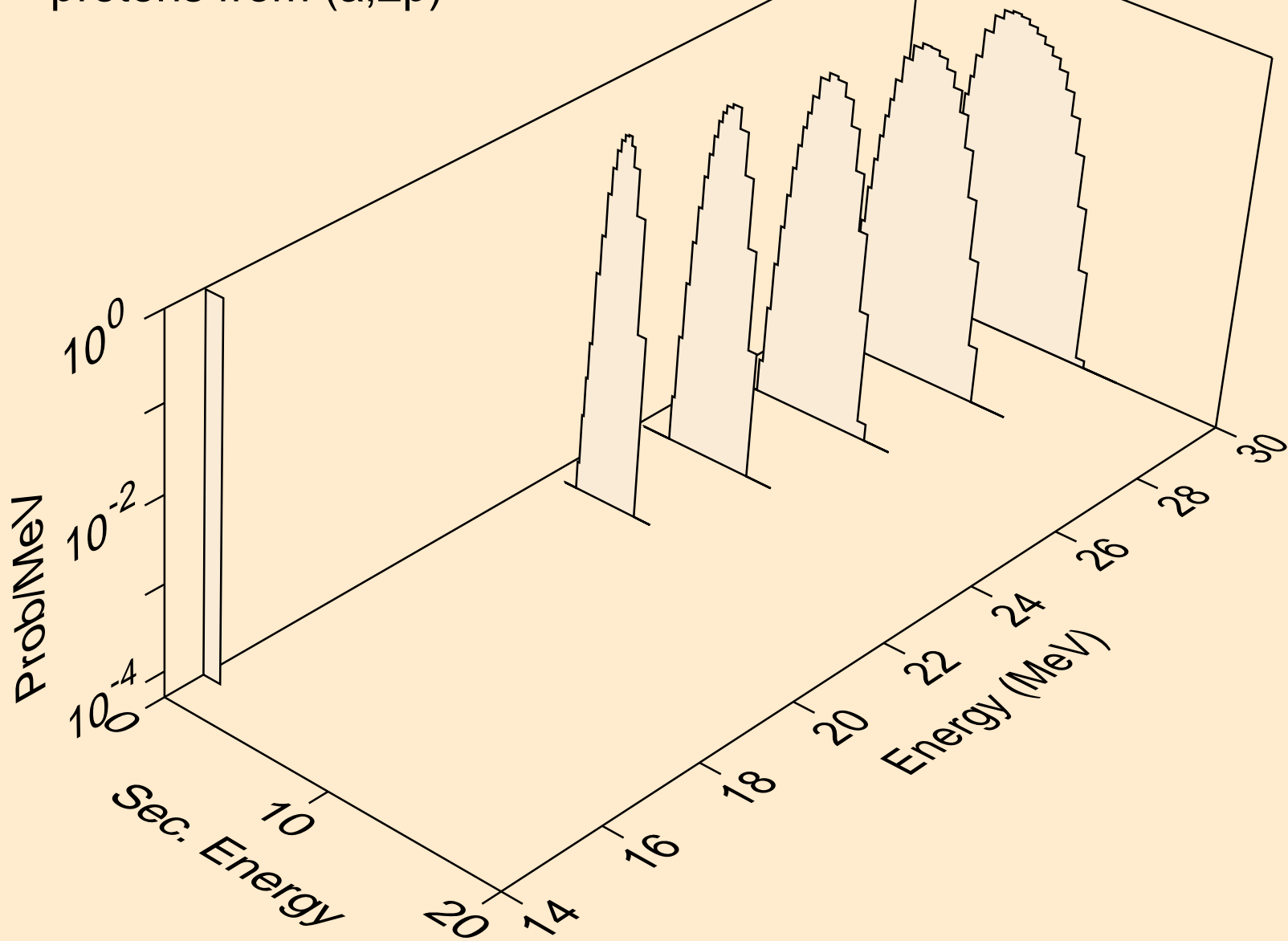
RE184 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
protons from (a,2np)



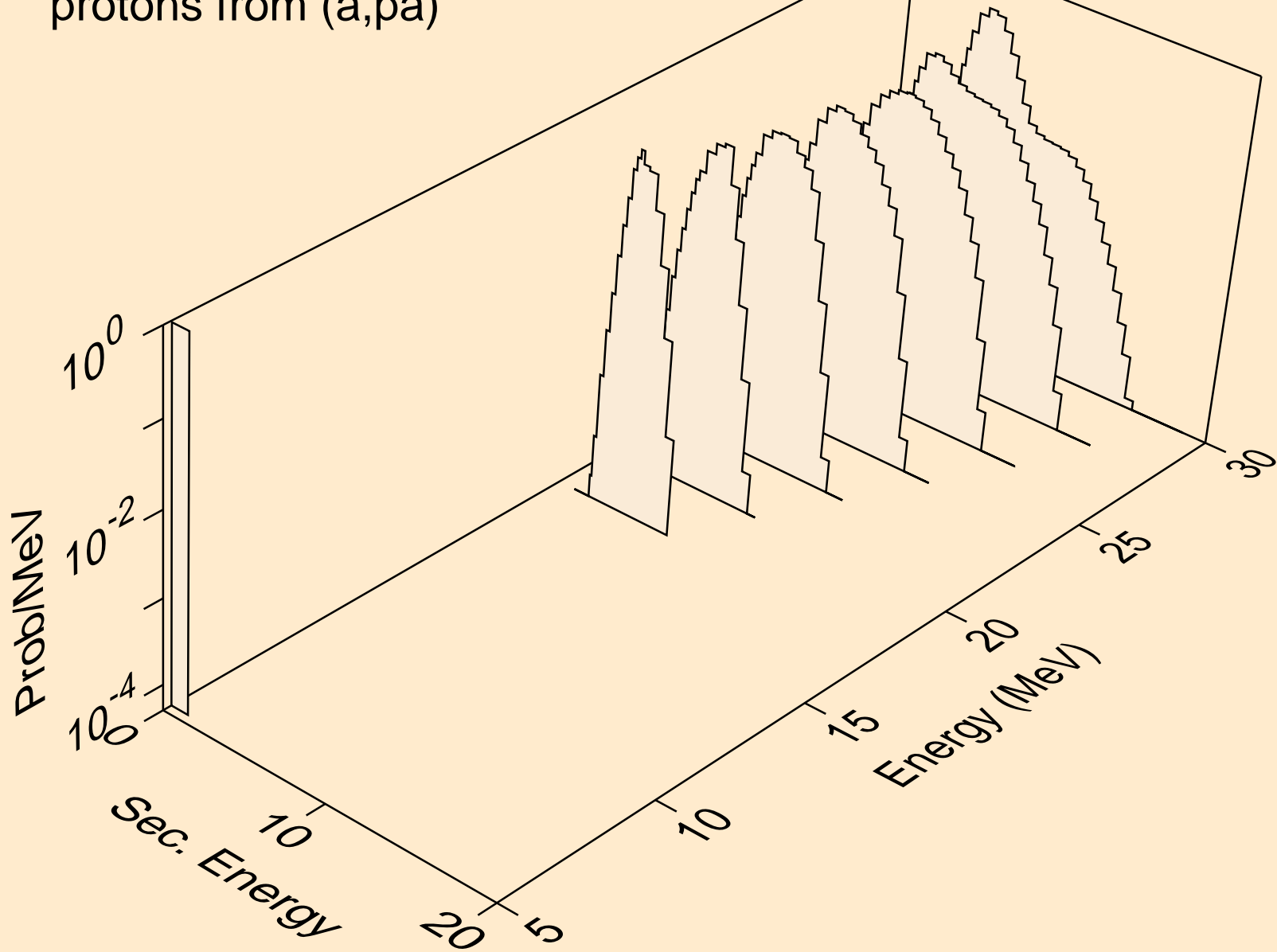
RE184 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
protons from (a,p)



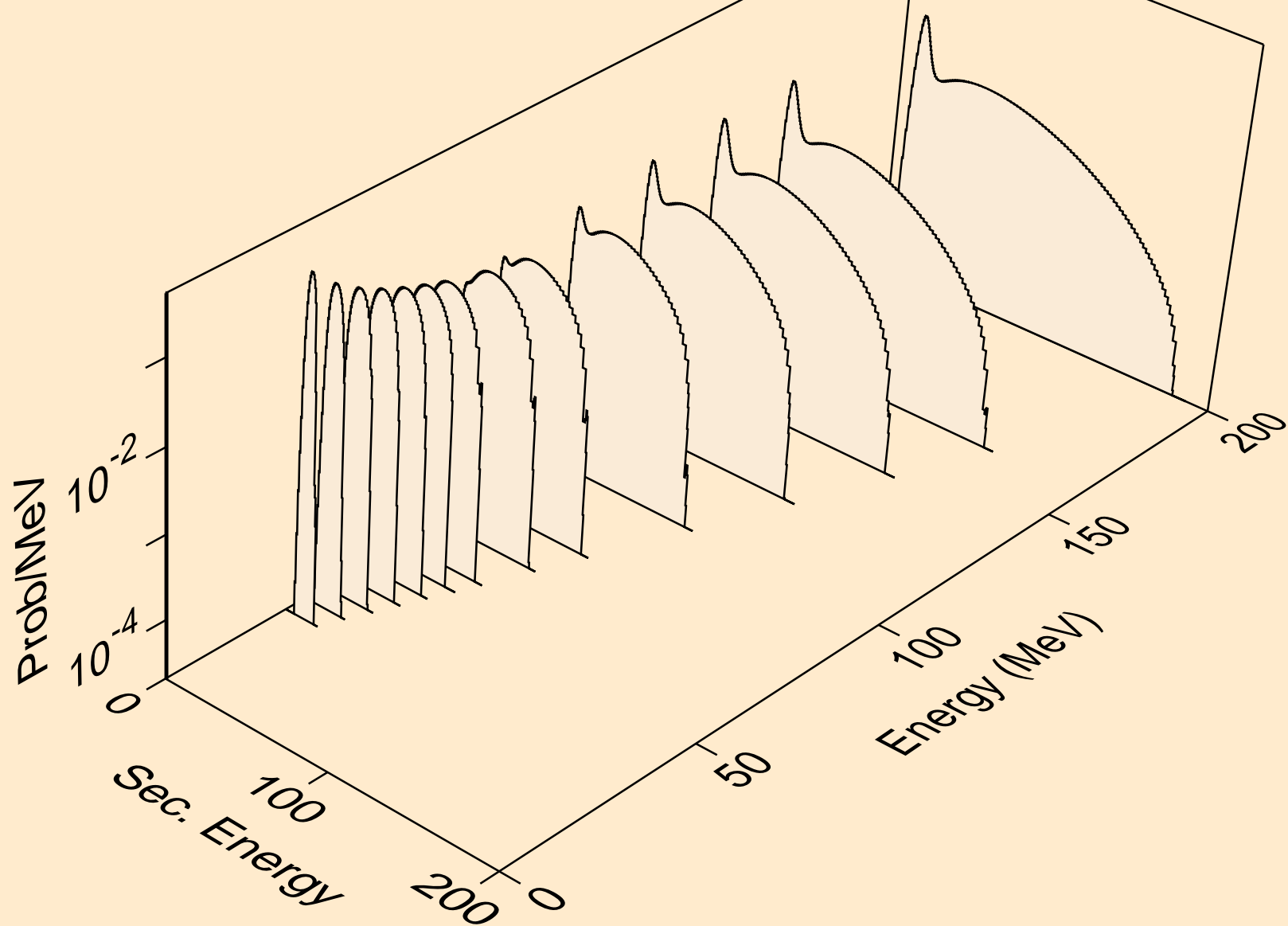
RE184 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
protons from (a,2p)



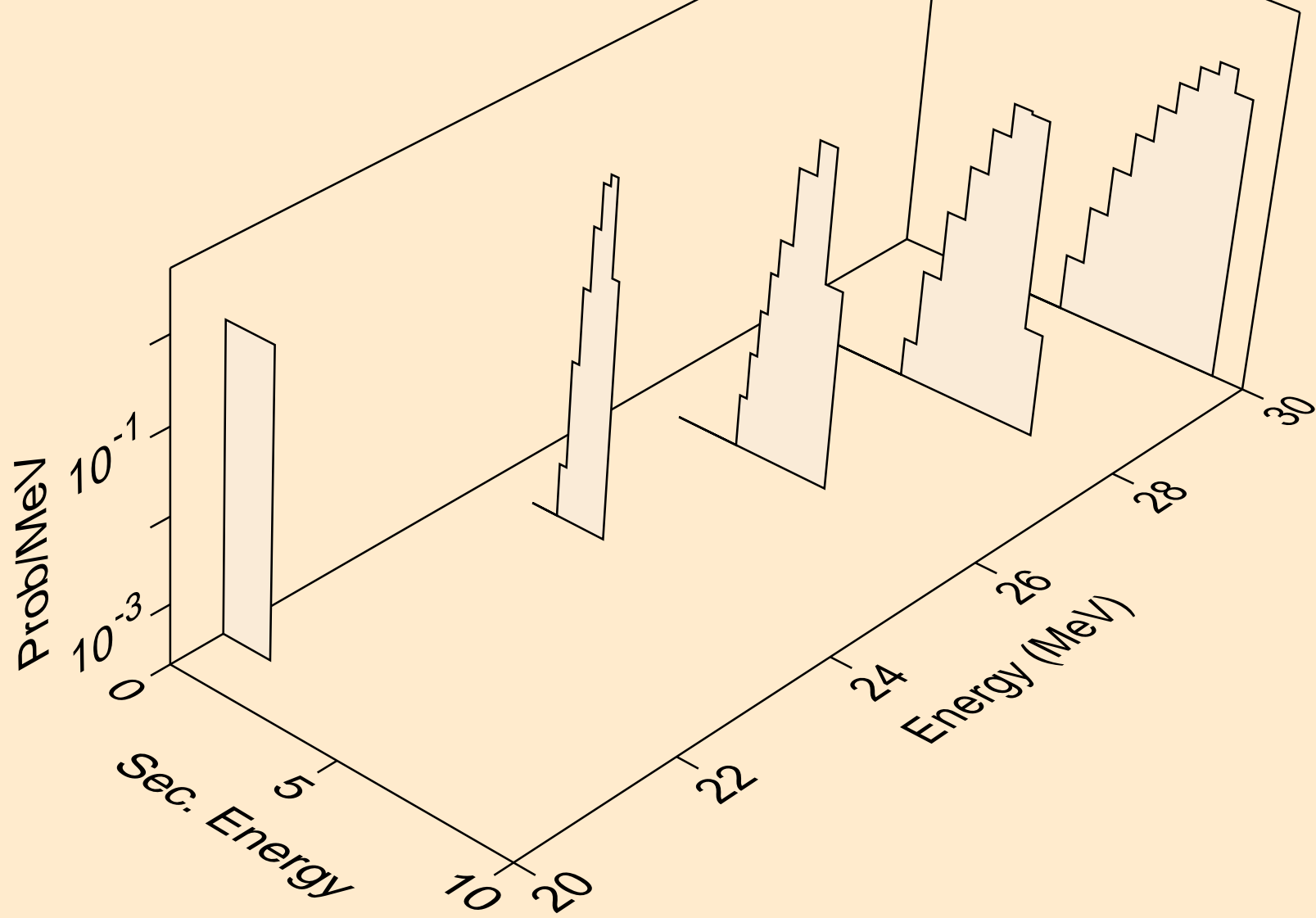
RE184 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
protons from (a,pa)



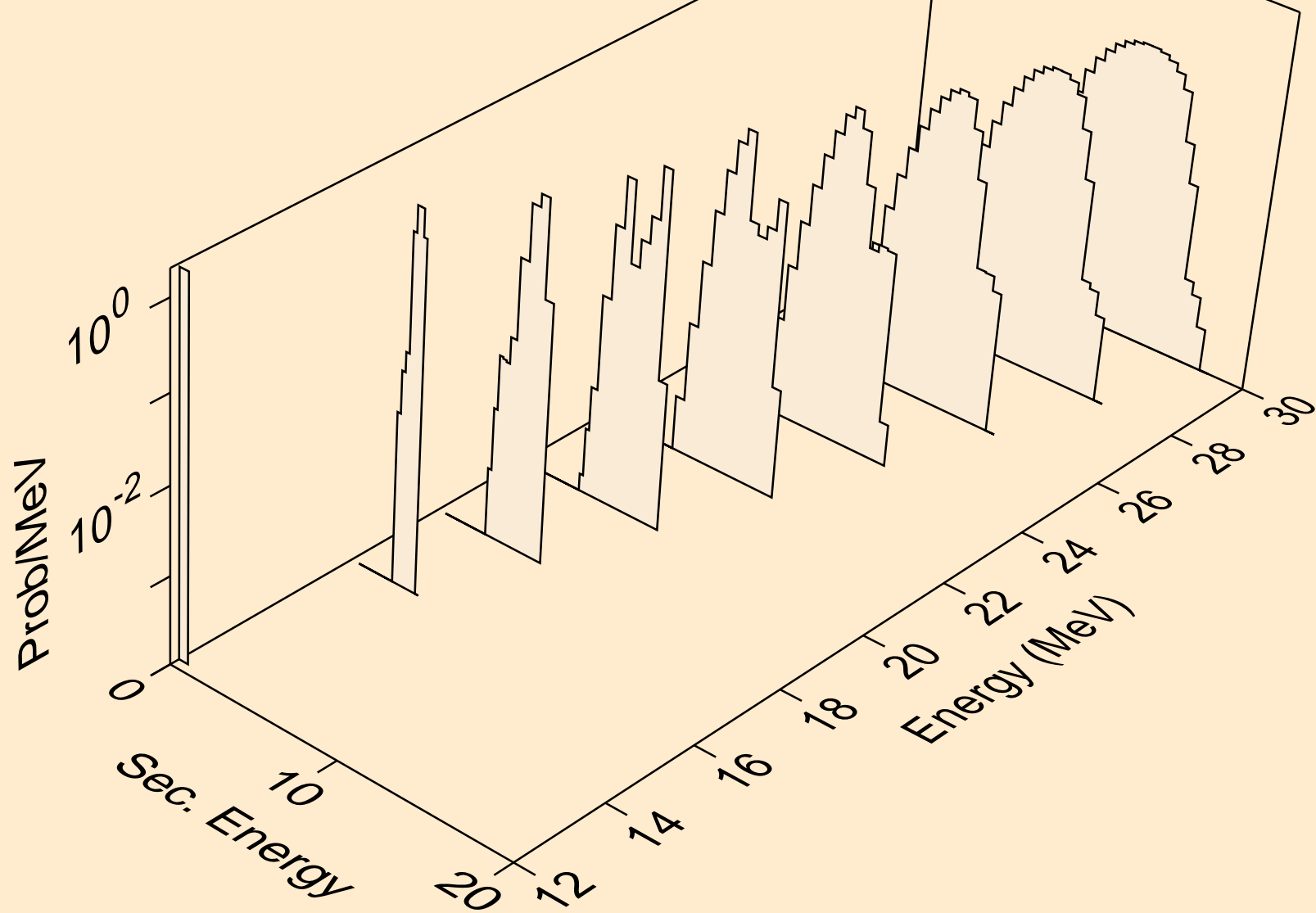
RE184 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
deuterons from (a,x)



RE184 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
deuterons from (a,n\*)d

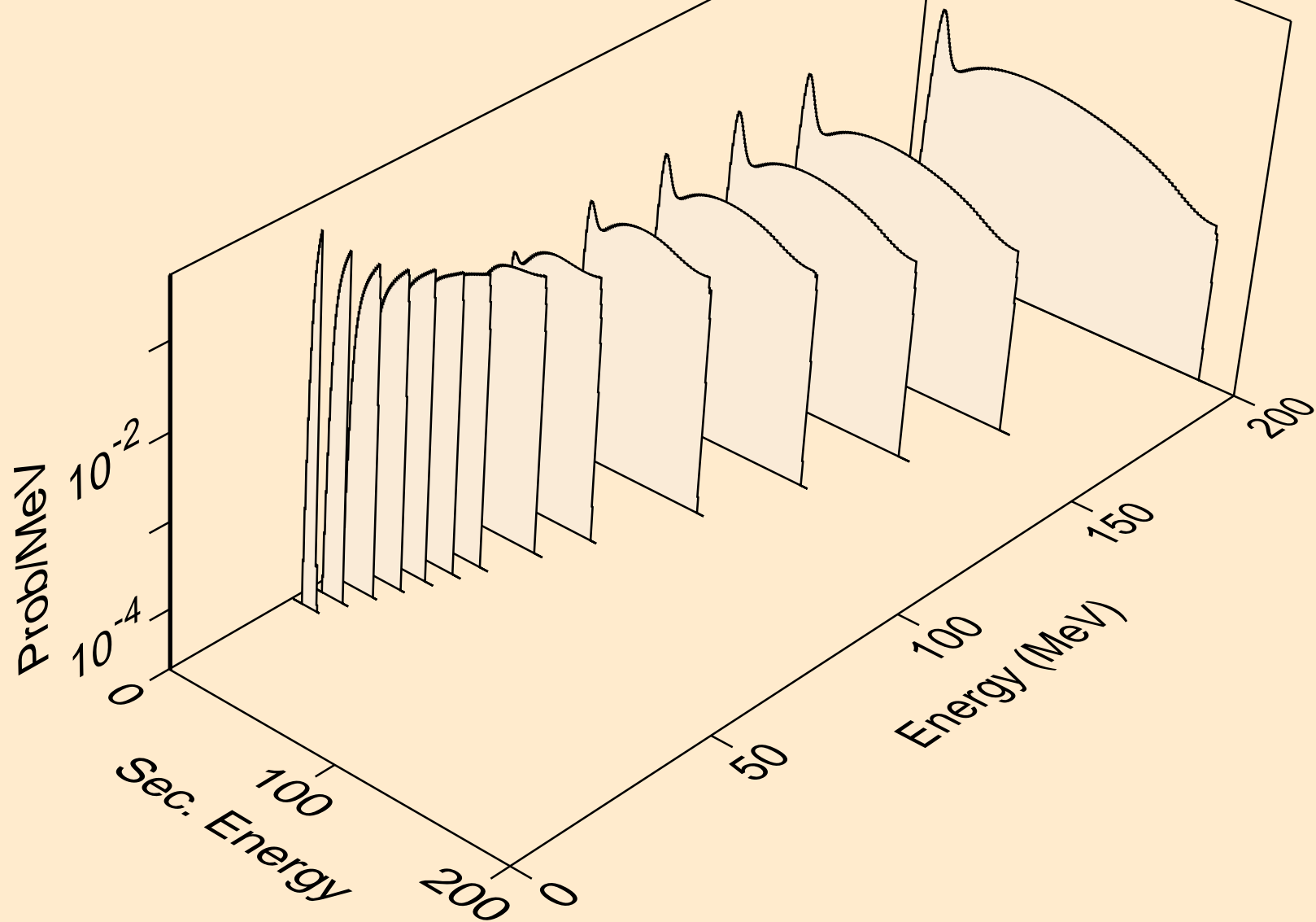


RE184 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
deuterons from (a,d)

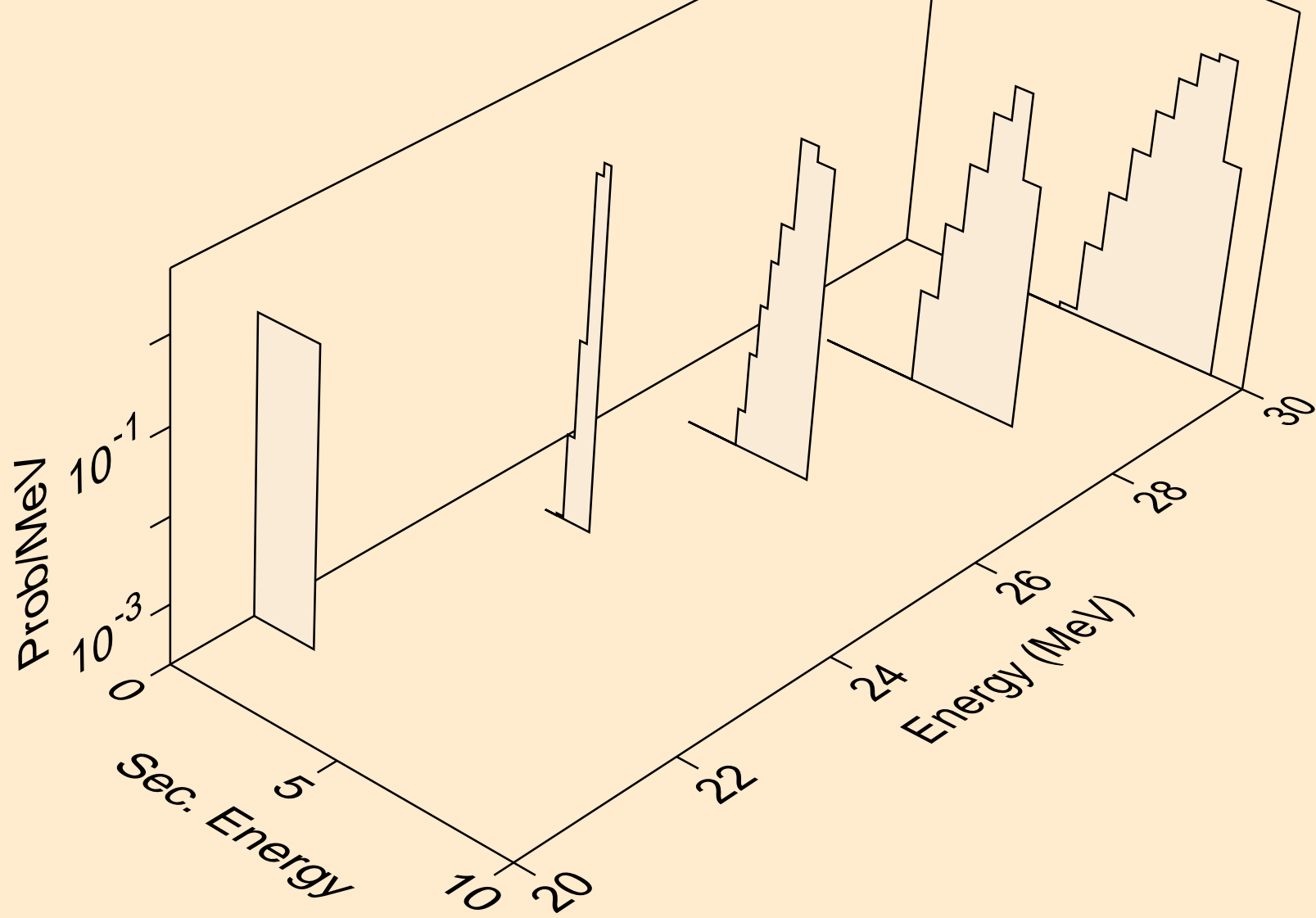




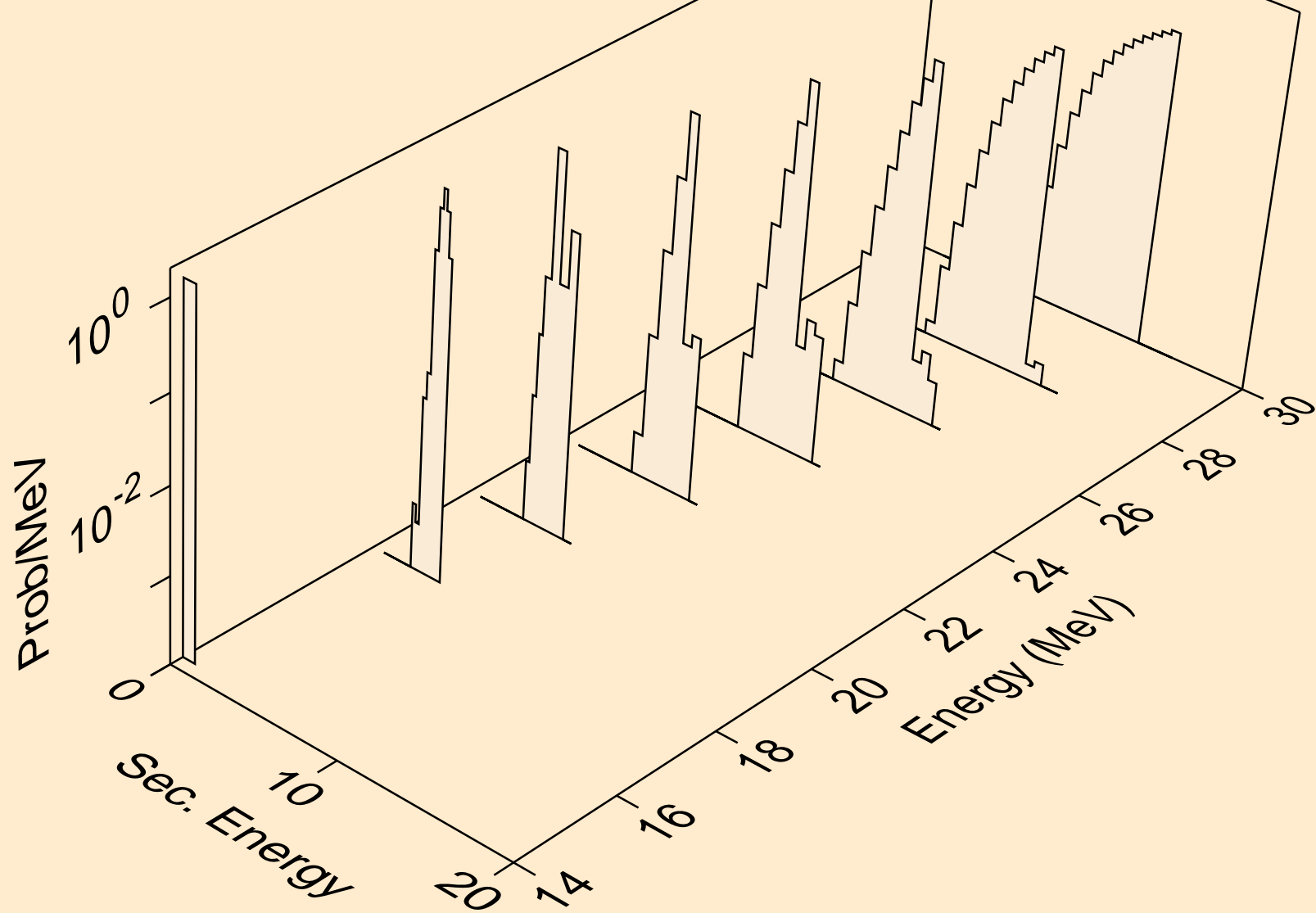
RE184 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
tritons from (a,x)



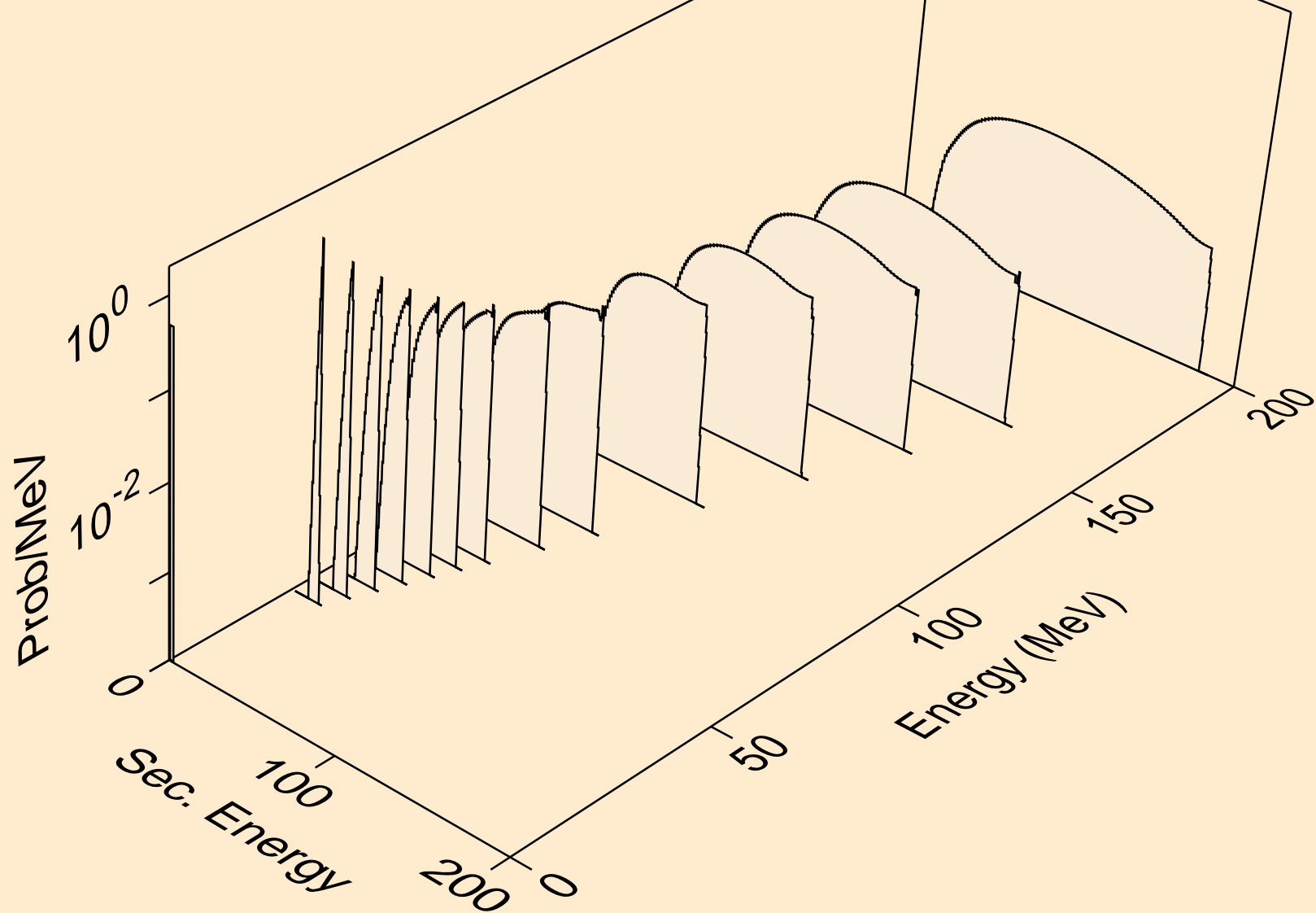
RE184 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
tritons from (a,n\*)t



RE184 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
tritons from (a,t)



RE184 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
he3s from (a,x)



RE184 ALPHA ACER TENDL-2023 LIBRARY; T=0.K  
he3s from (a,he3)

