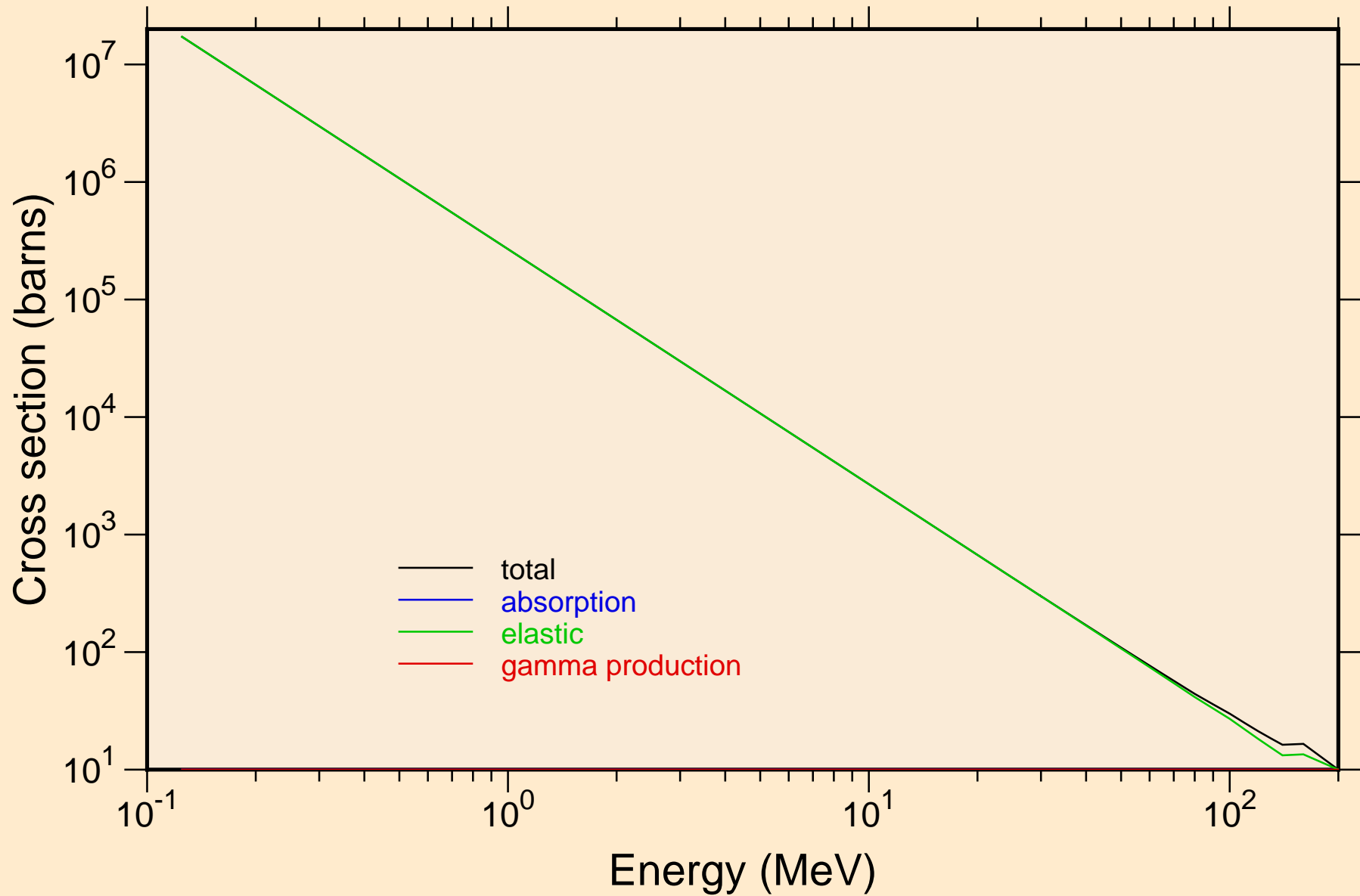
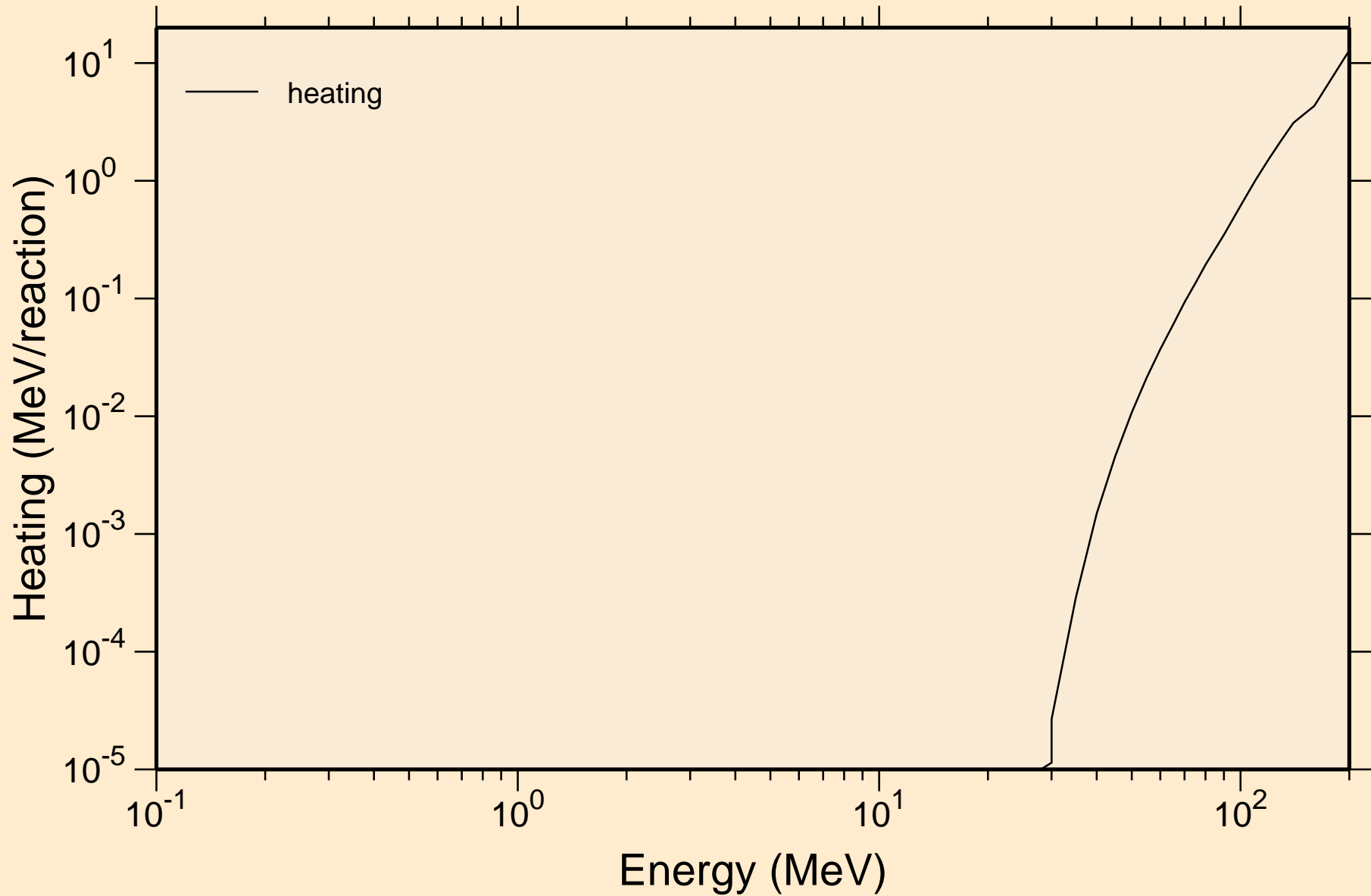


LR254 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
Principal cross sections



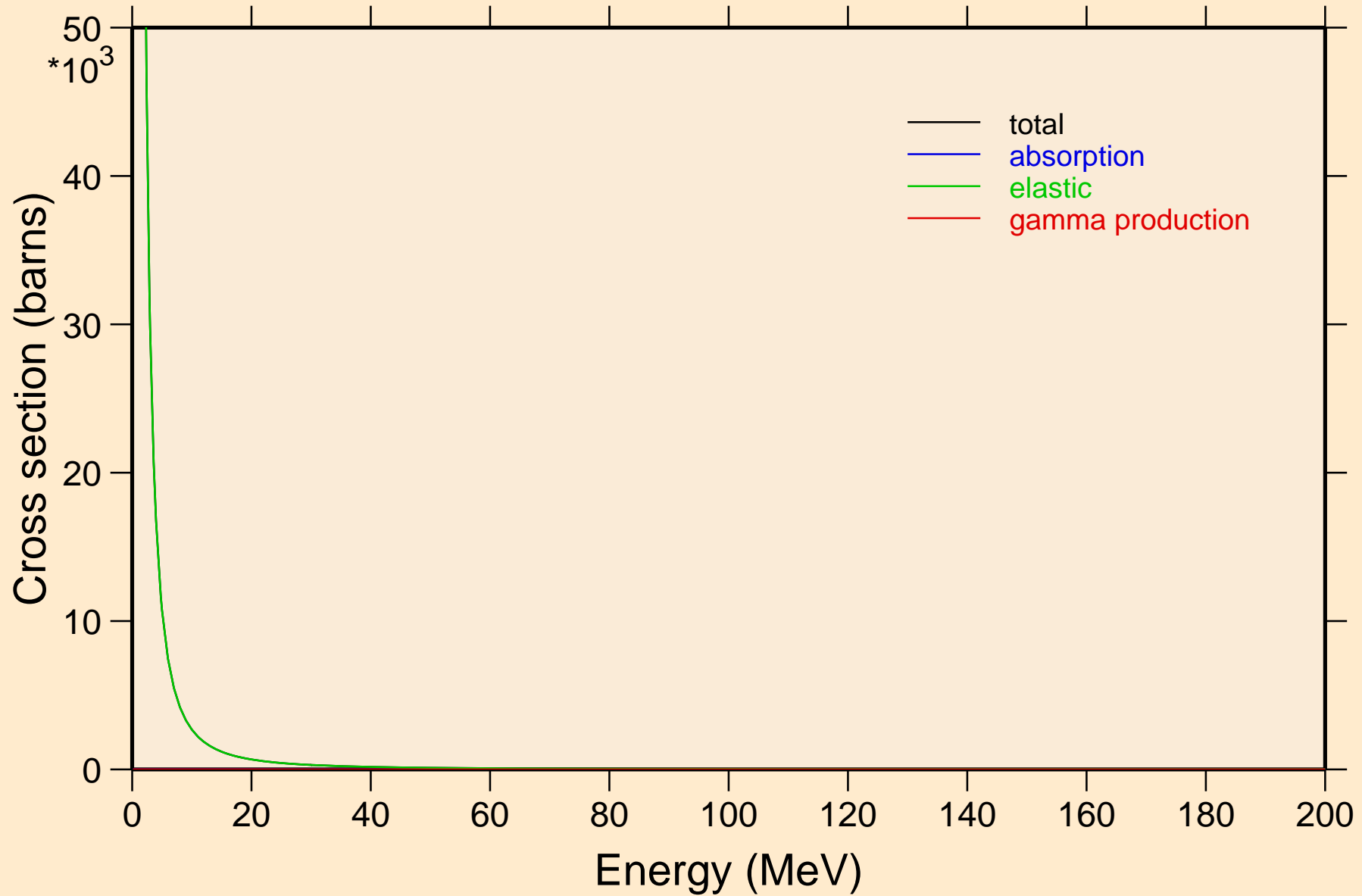
LR254 ALPHA ACER TENDL-2023 LIBRARY; T=0.K

Heating



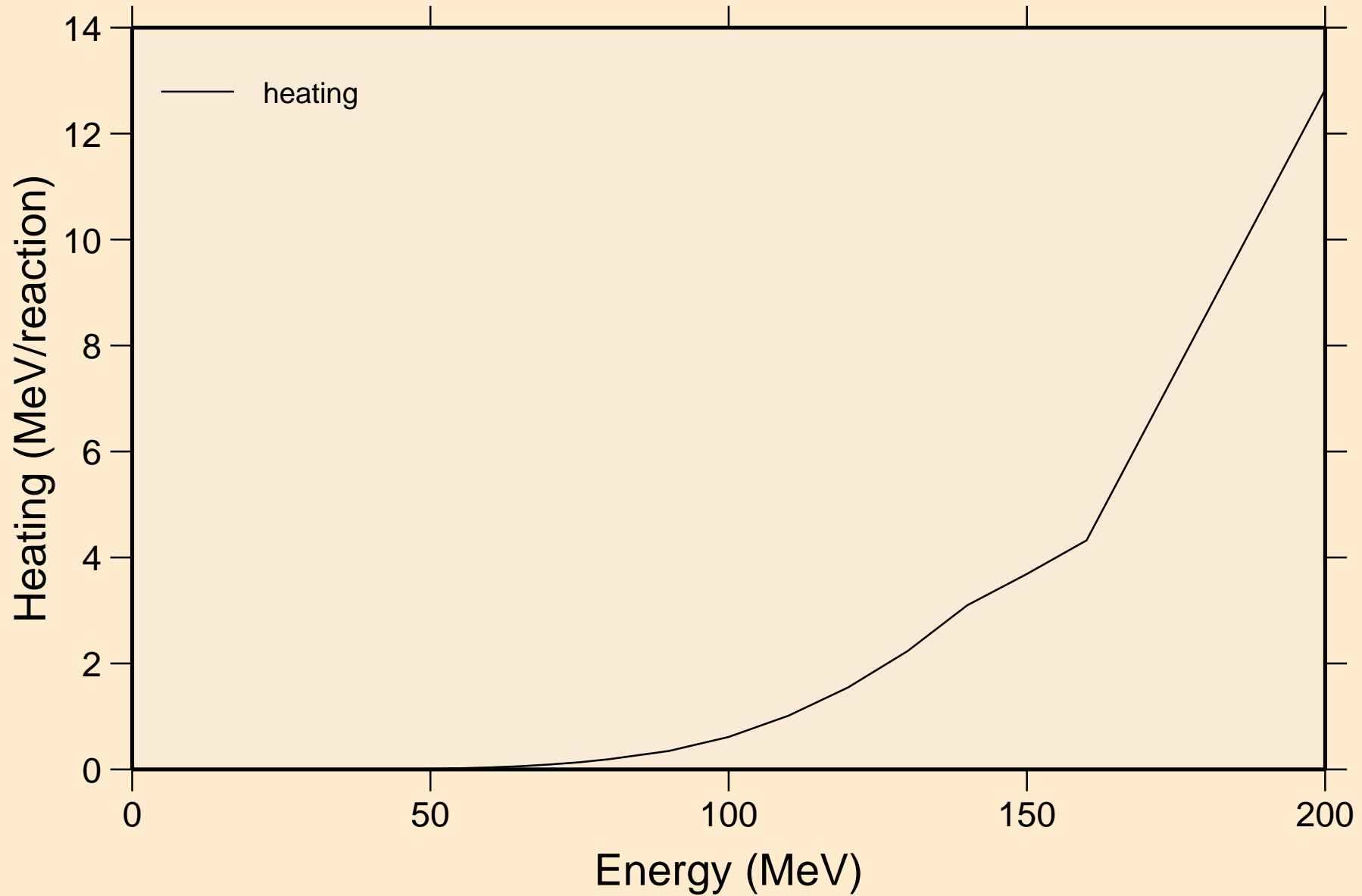
LR254 ALPHA ACER TENDL-2023 LIBRARY; T=0.K

Principal cross sections

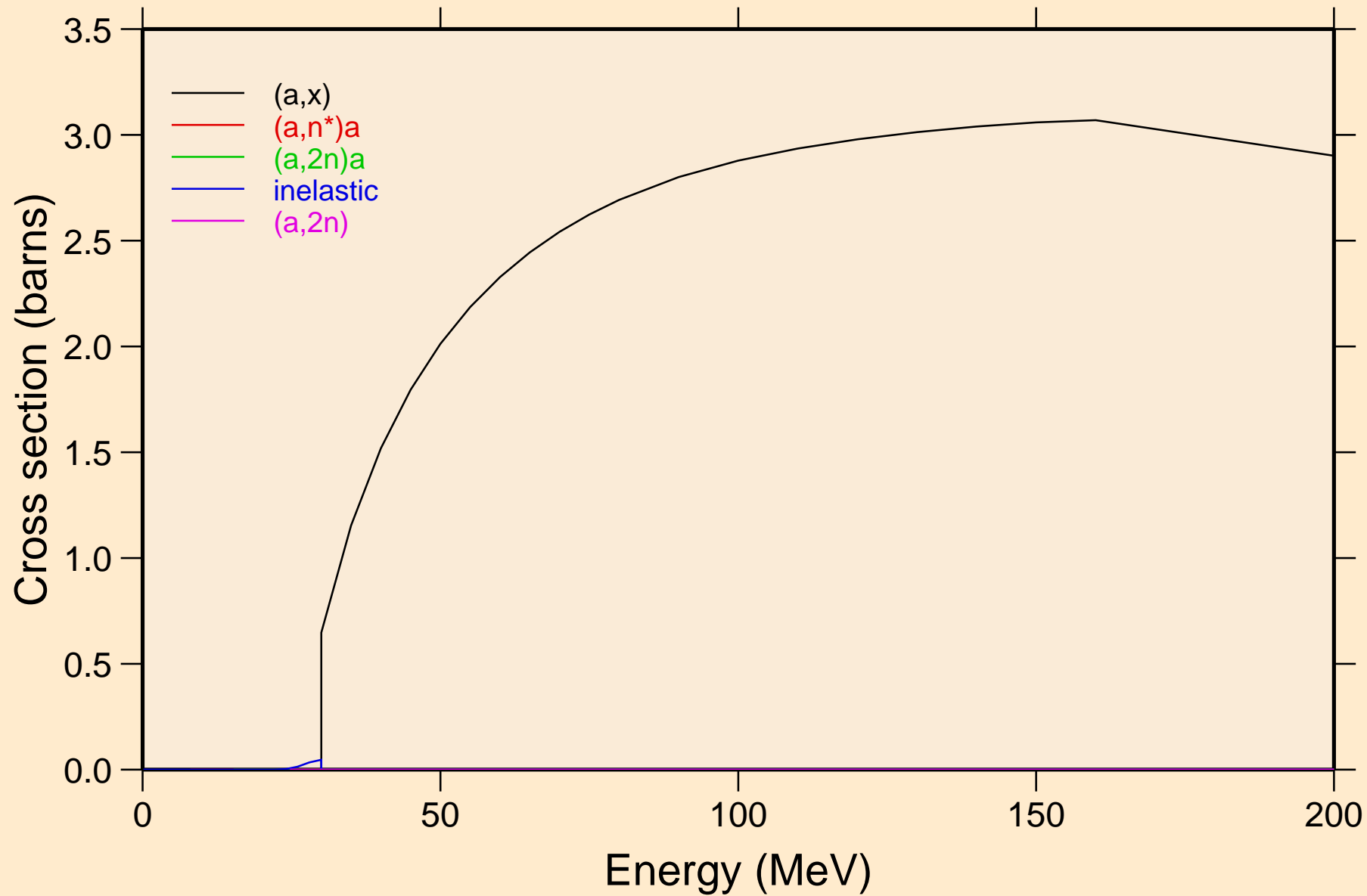


LR254 ALPHA ACER TENDL-2023 LIBRARY; T=0.K

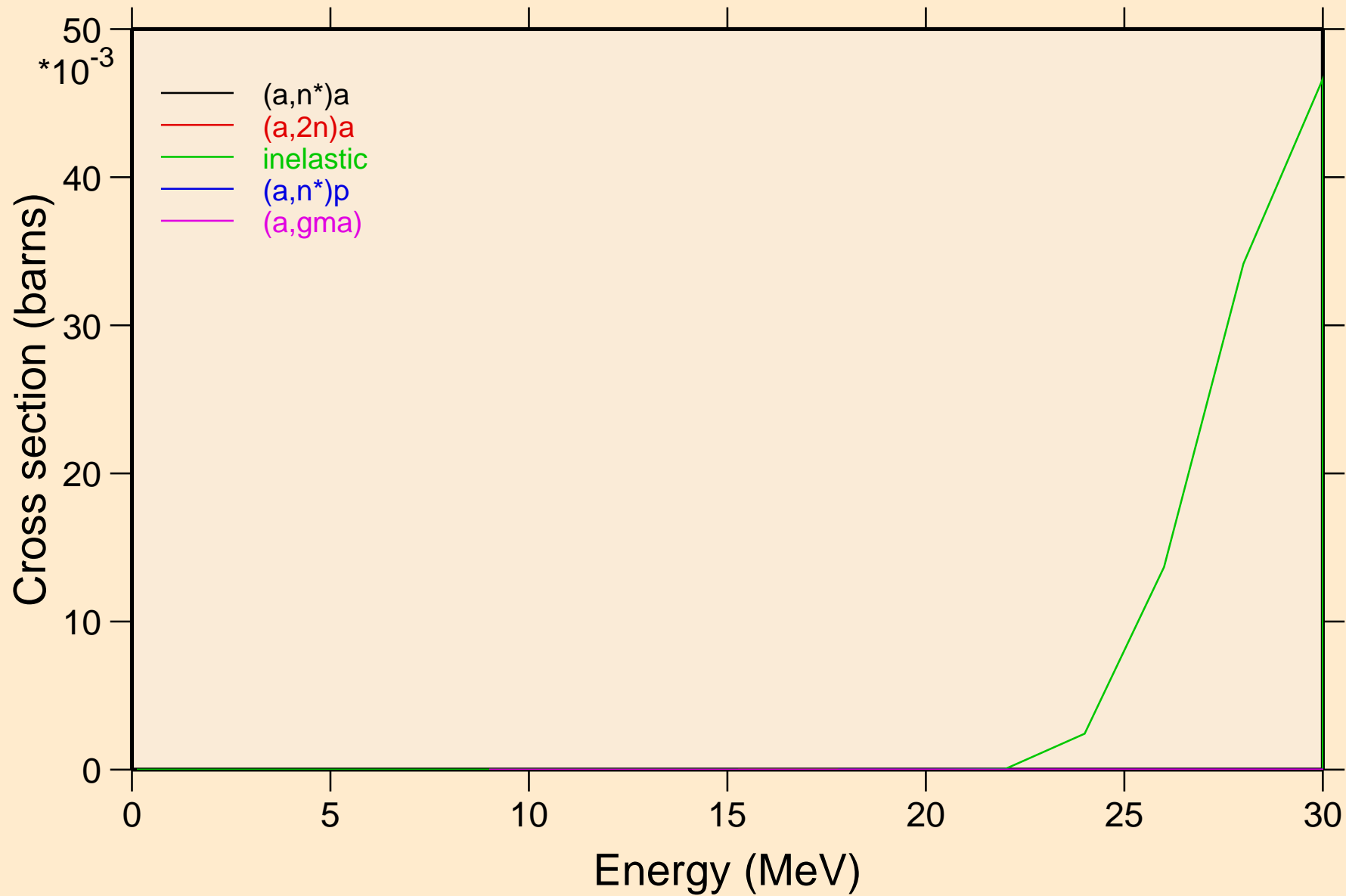
Heating



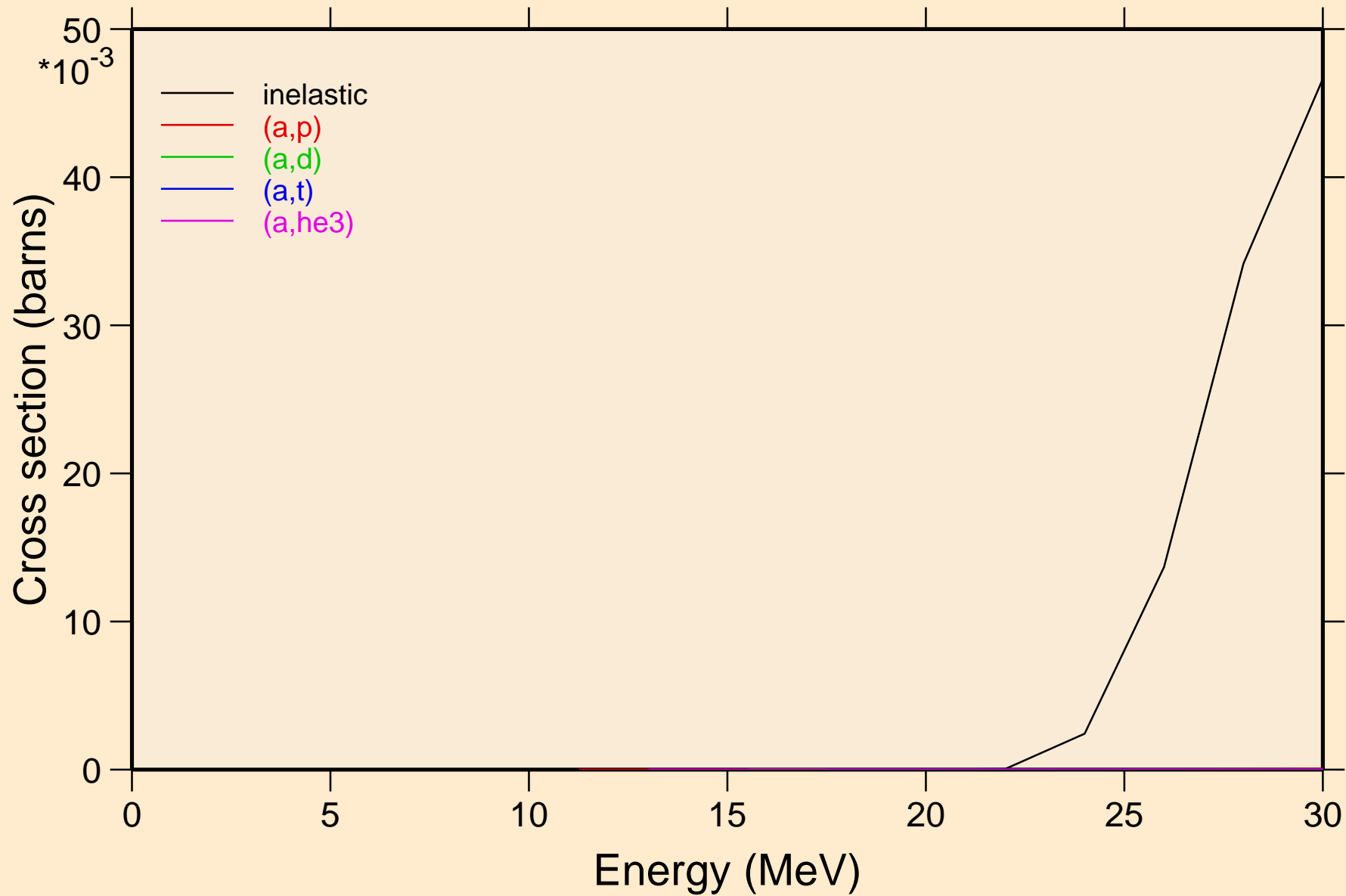
LR254 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
Threshold reactions



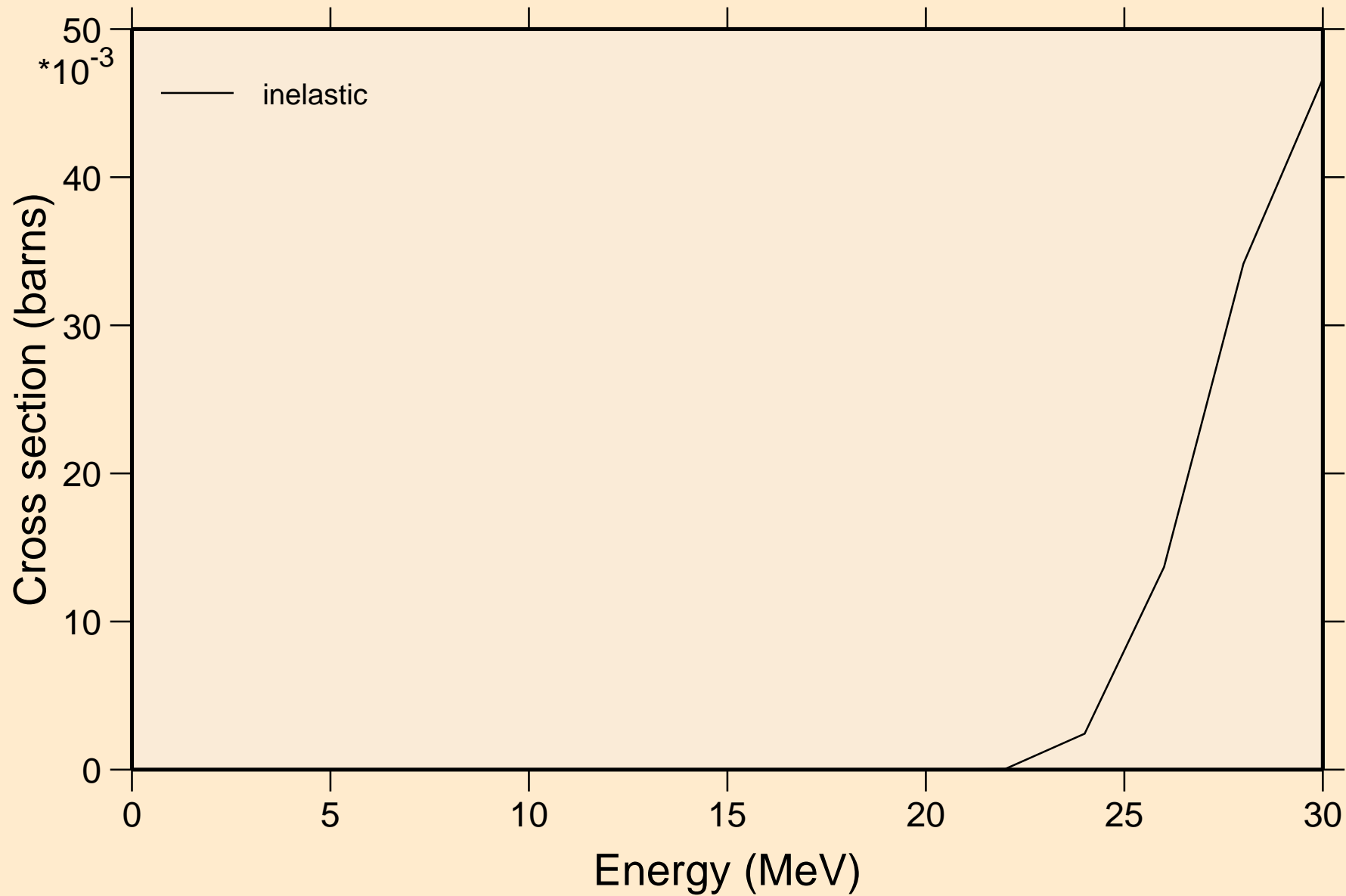
LR254 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
Threshold reactions



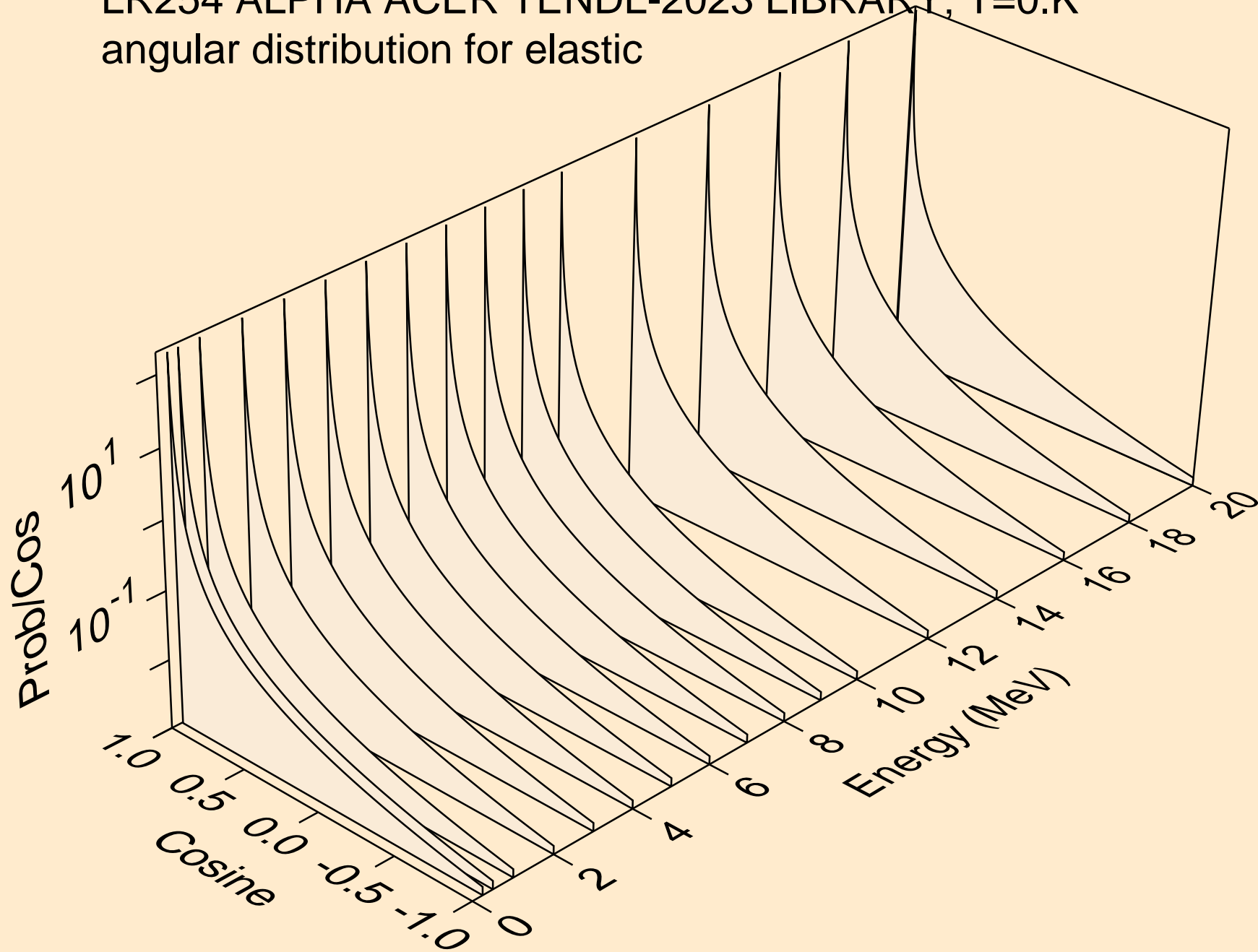
LR254 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
Threshold reactions



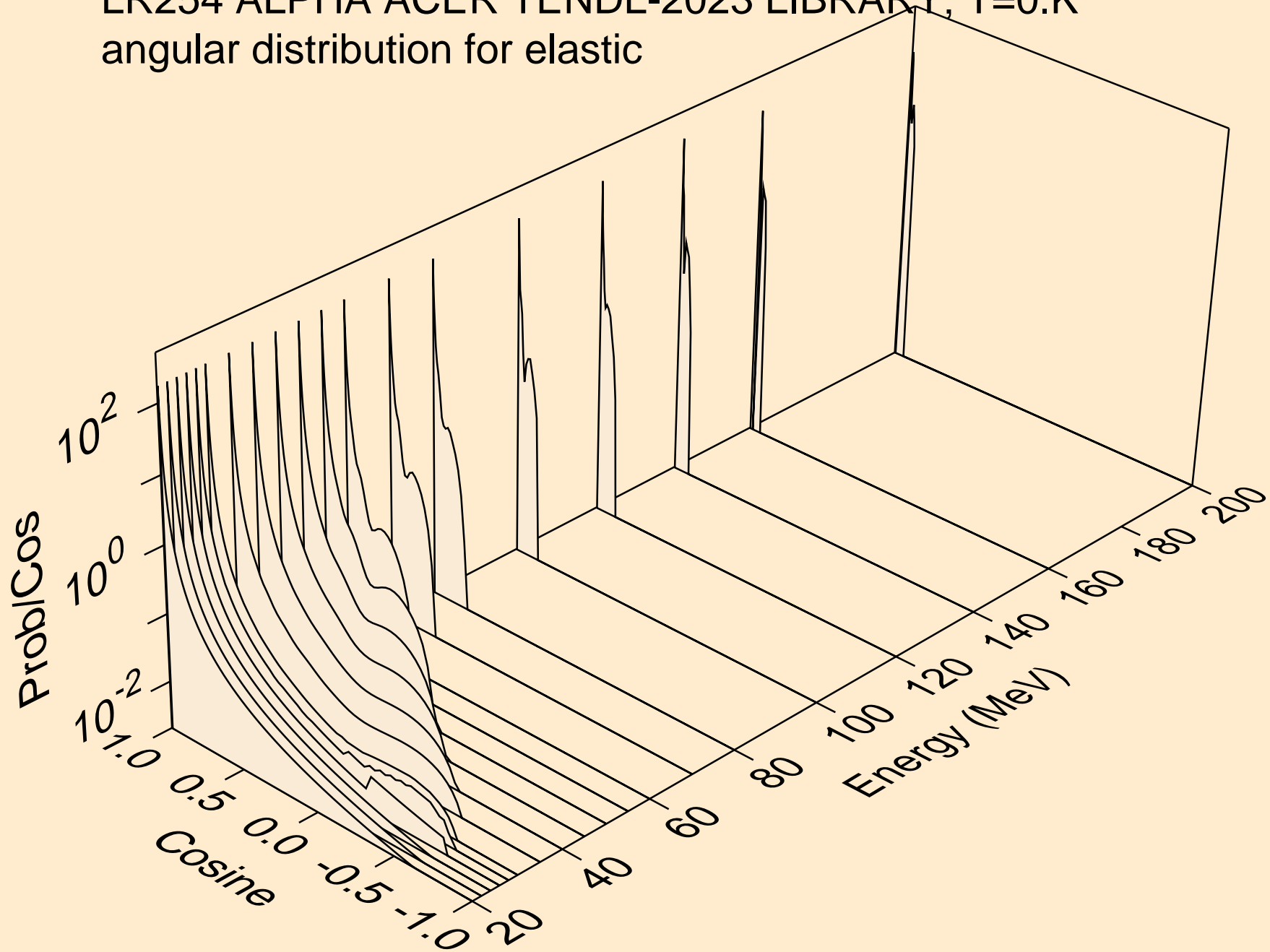
LR254 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
Threshold reactions



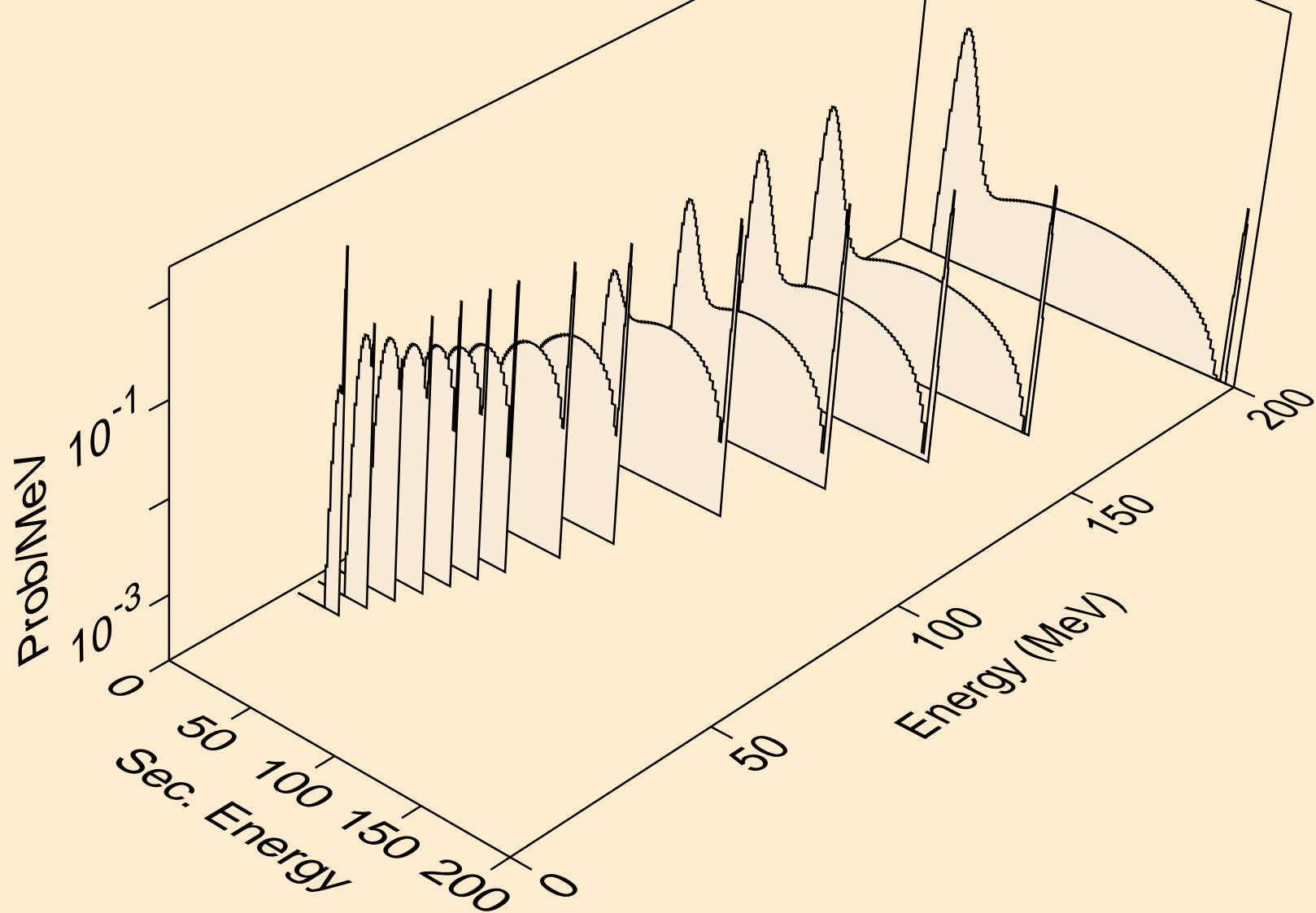
LR254 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for elastic



LR254 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for elastic

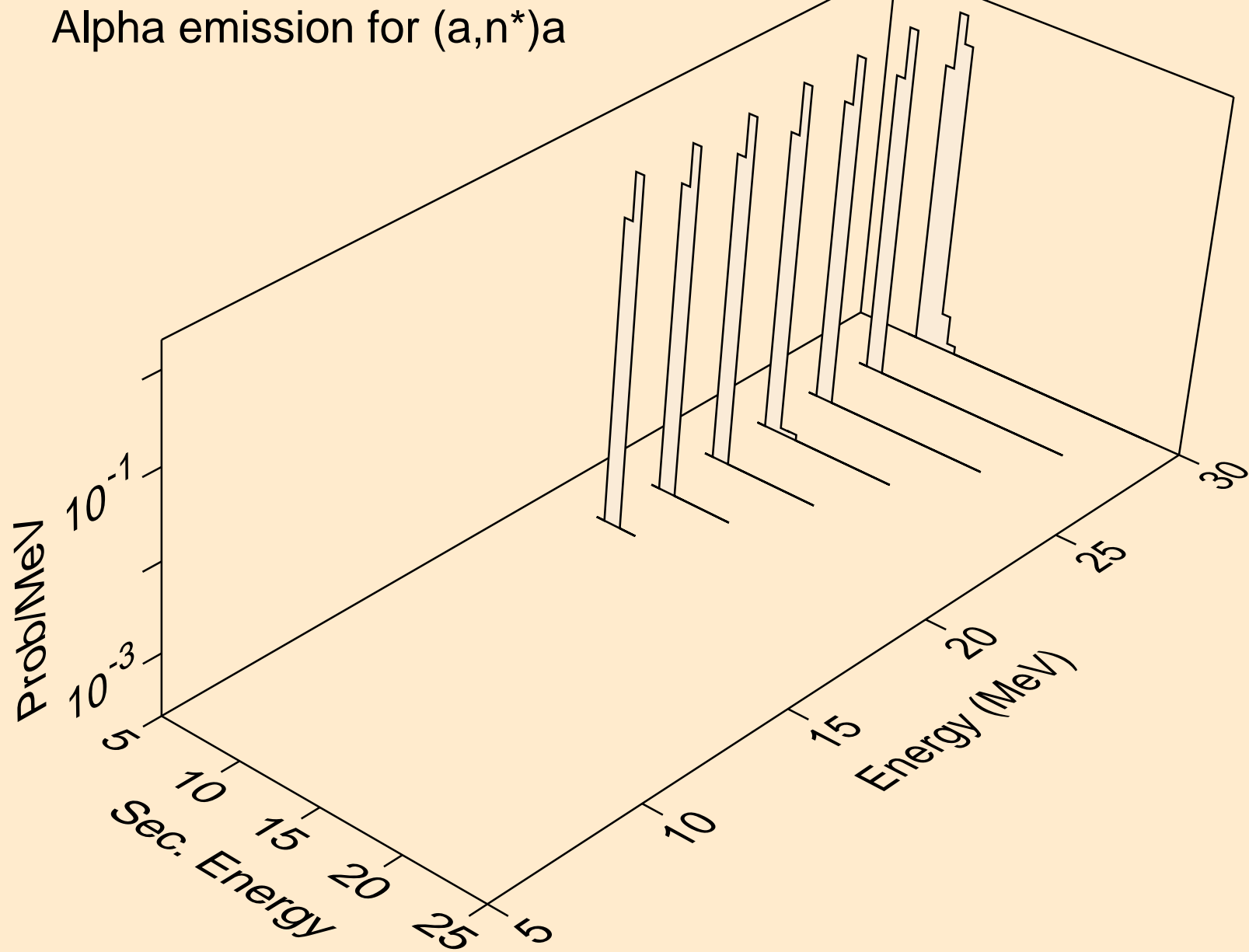


LR254 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
Alpha emission for (a,x)



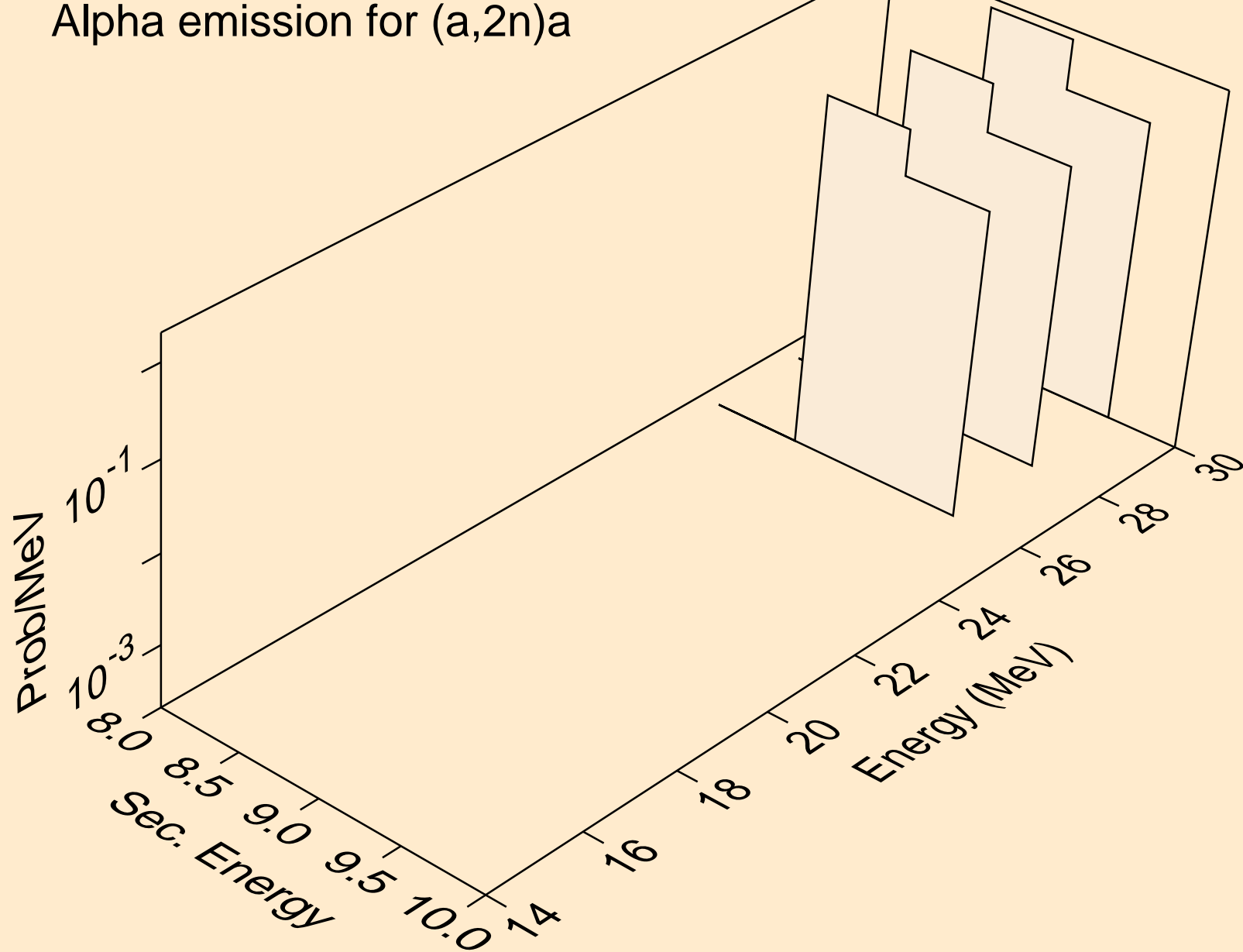
LR254 ALPHA ACER TENDL-2023 LIBRARY; T=0.K

Alpha emission for (a,n*)a

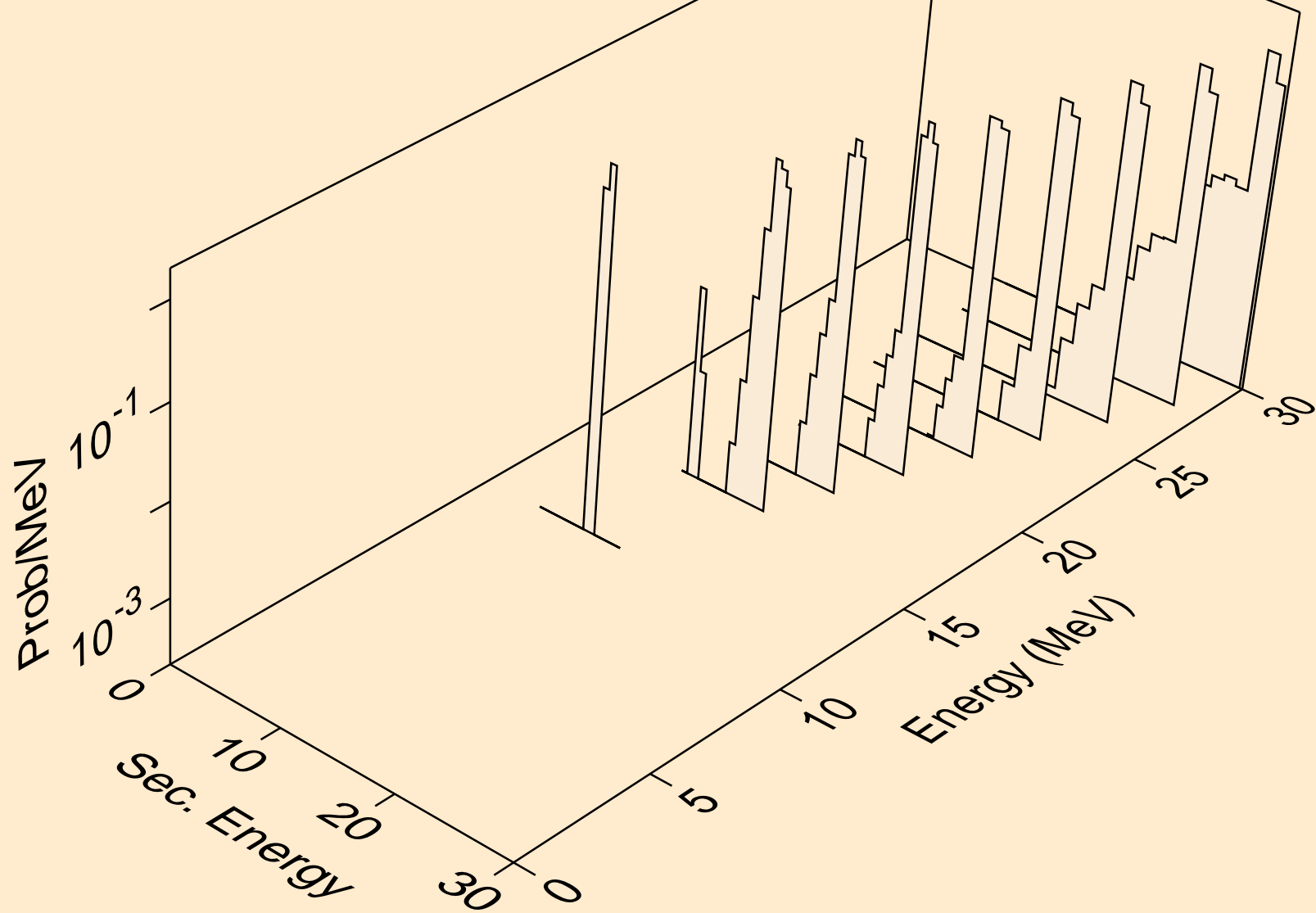


LR254 ALPHA ACER TENDL-2023 LIBRARY; T=0.K

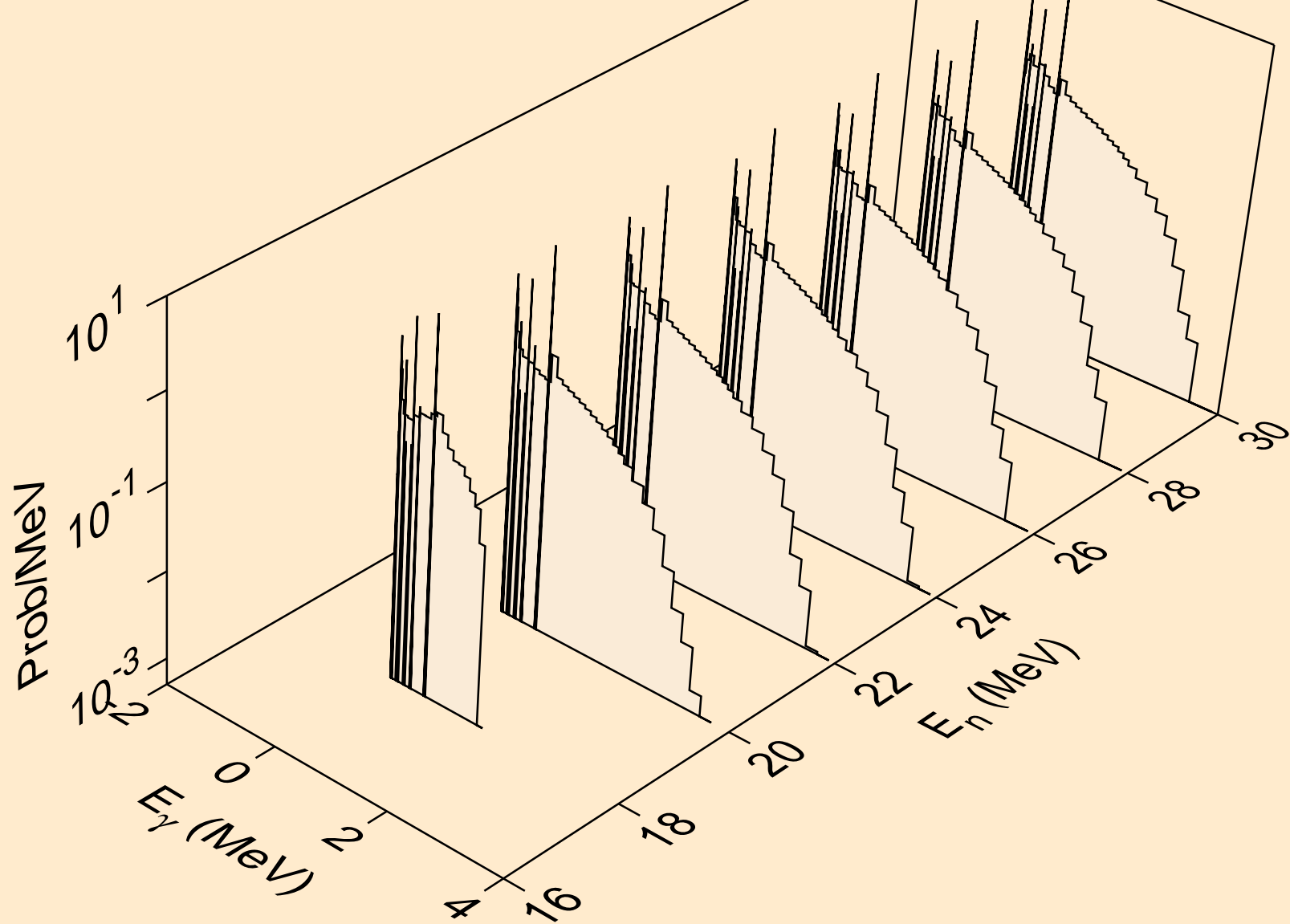
Alpha emission for (a,2n)a



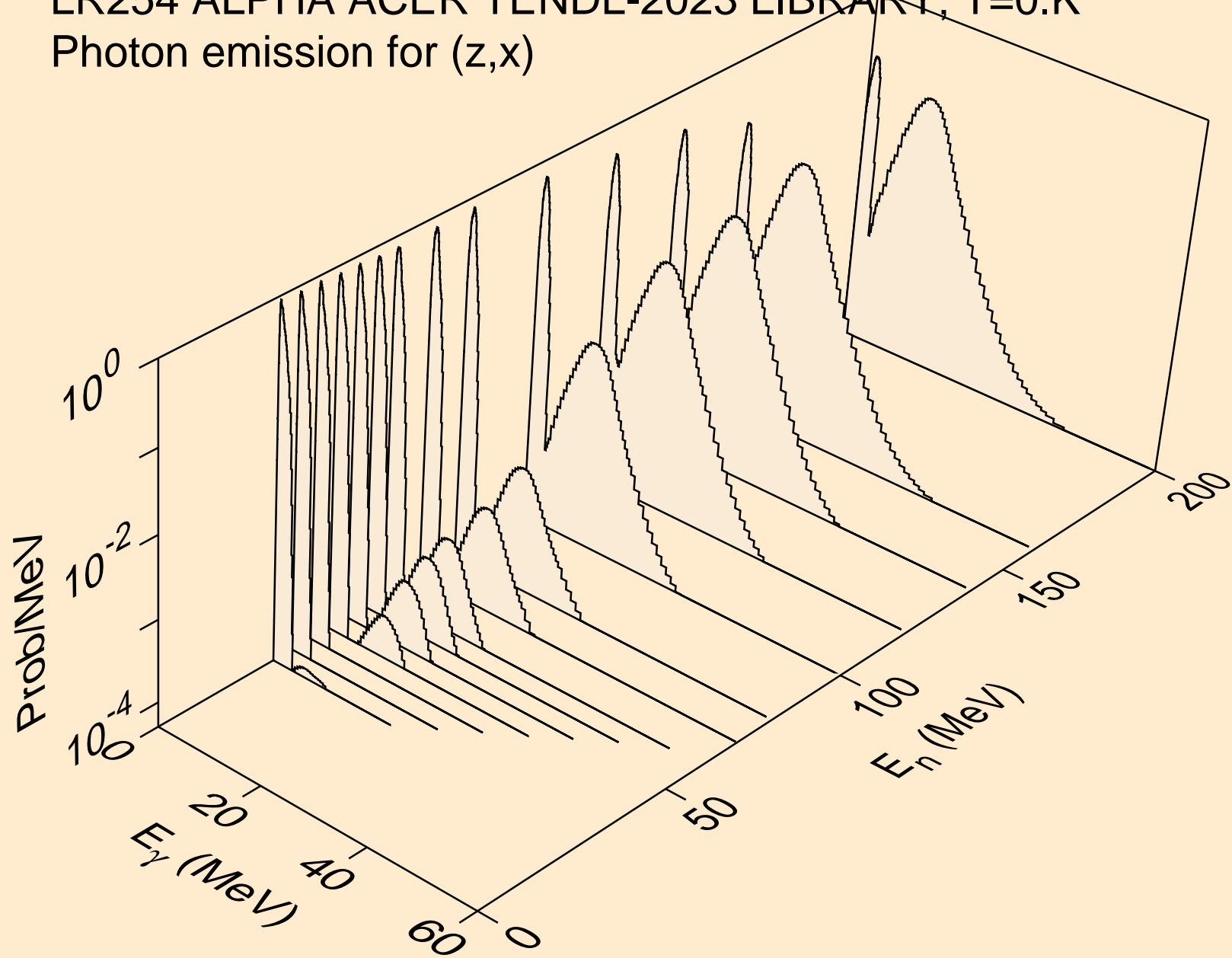
LR254 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
Alpha emission for inelastic



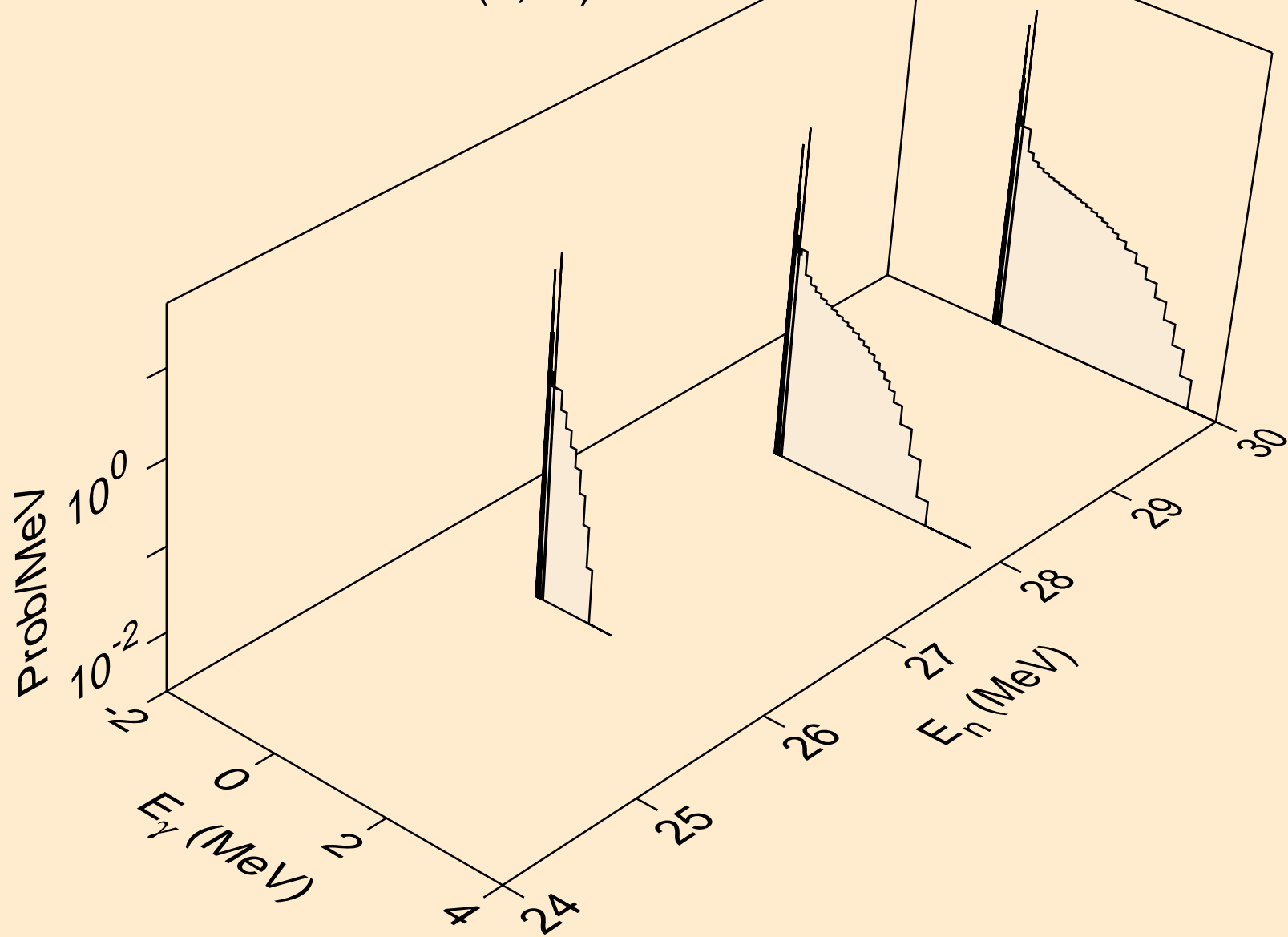
LR254 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (z,n)



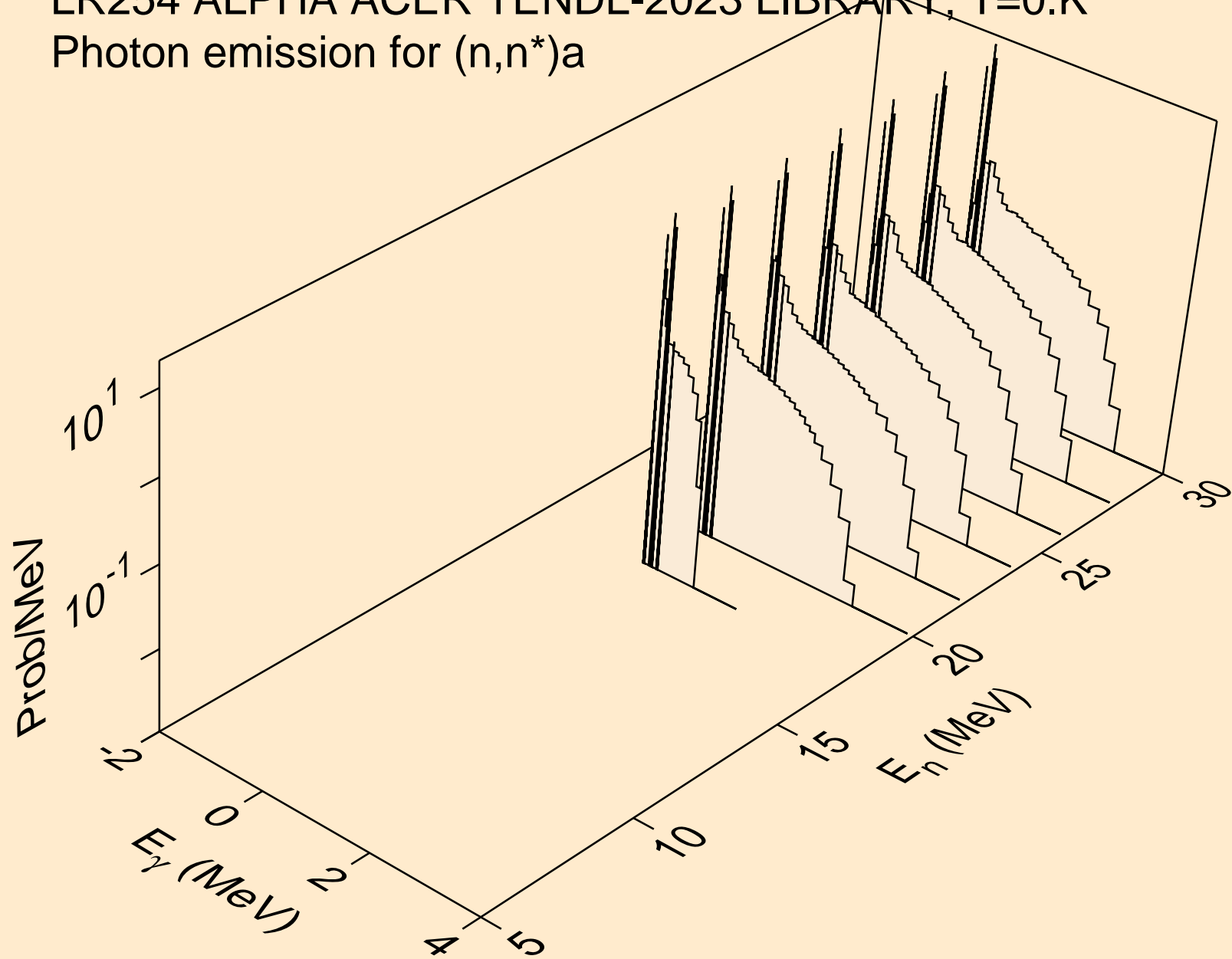
LR254 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (z,x)



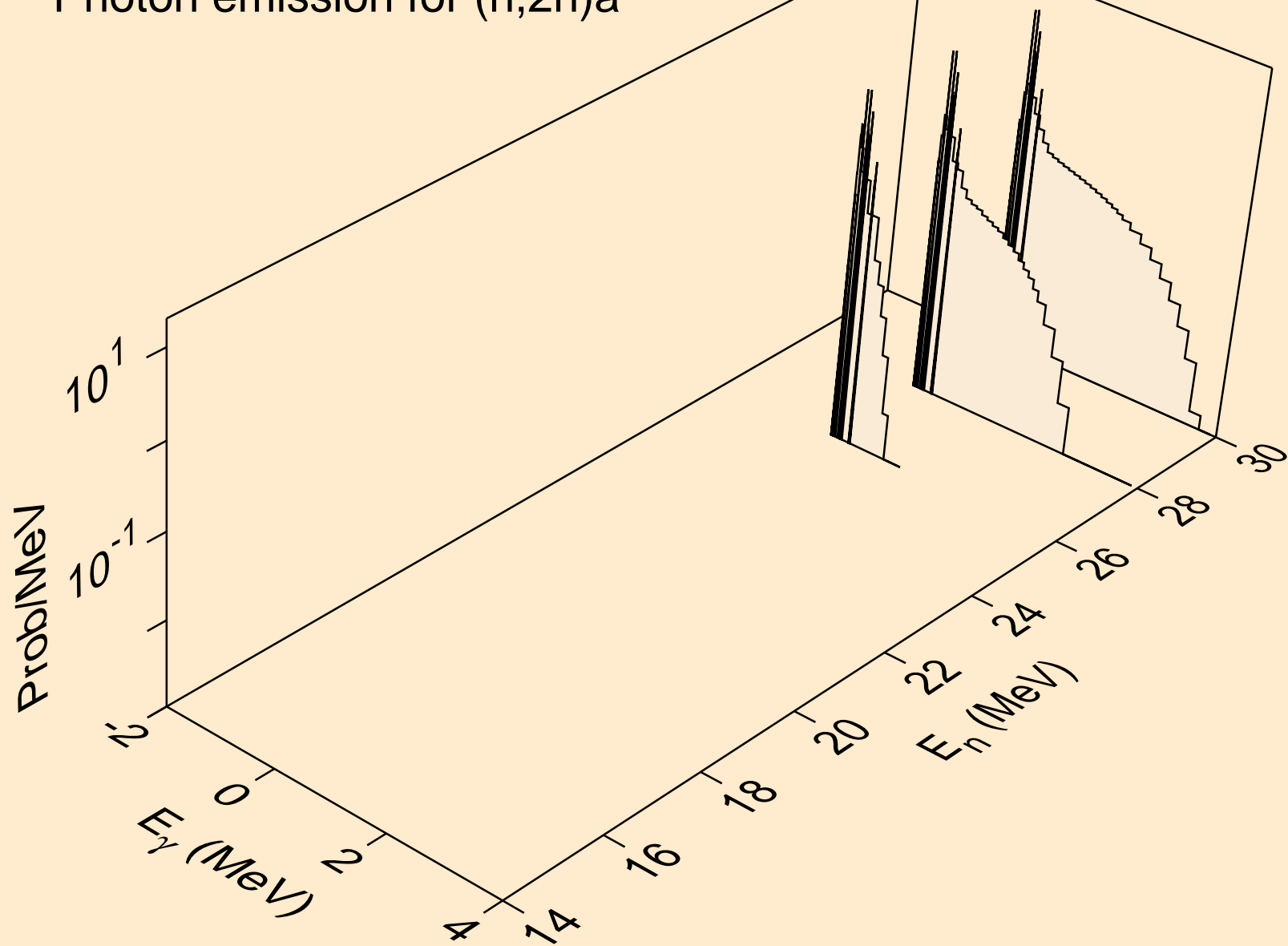
LR254 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,2n)



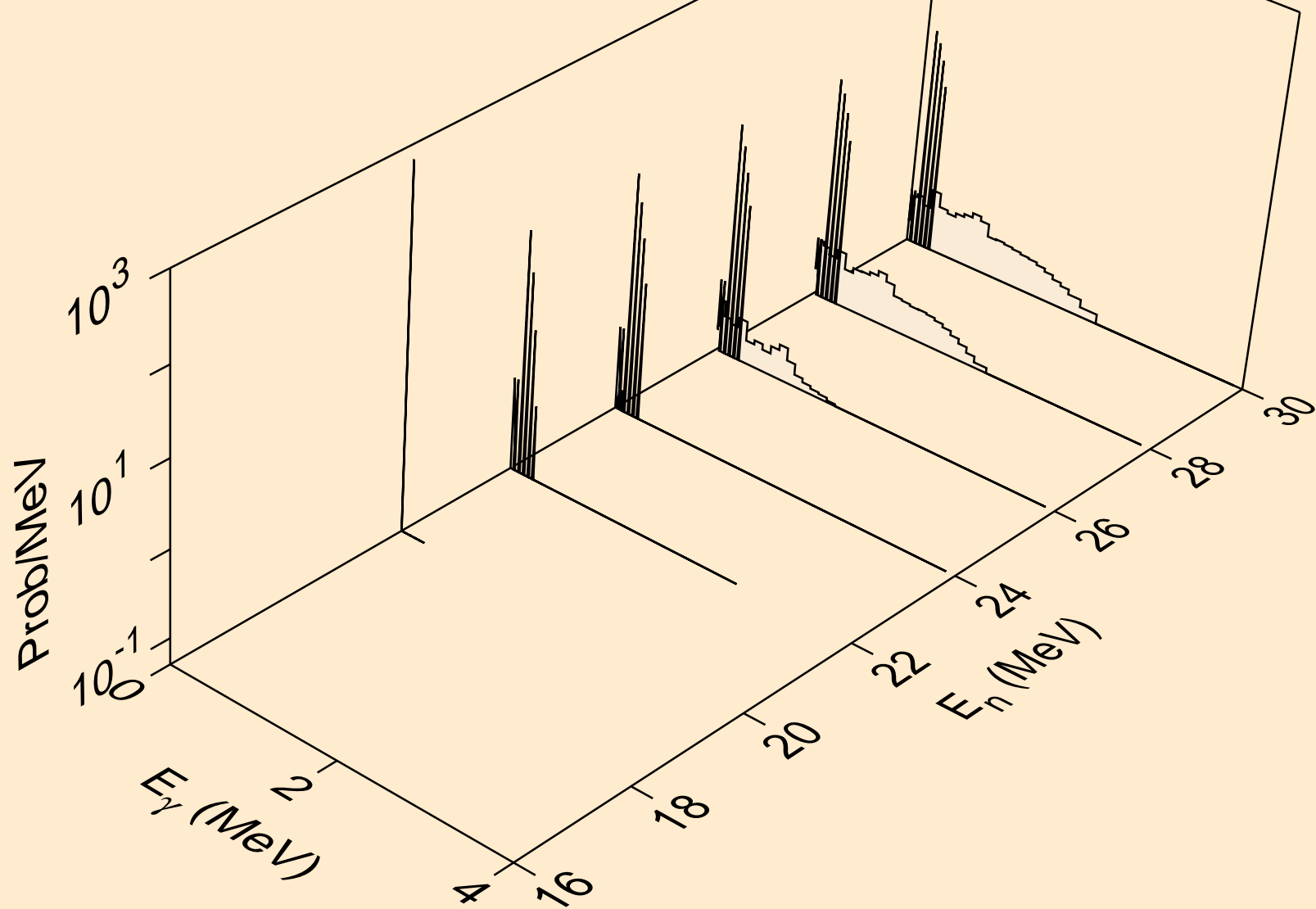
LR254 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,n*)a



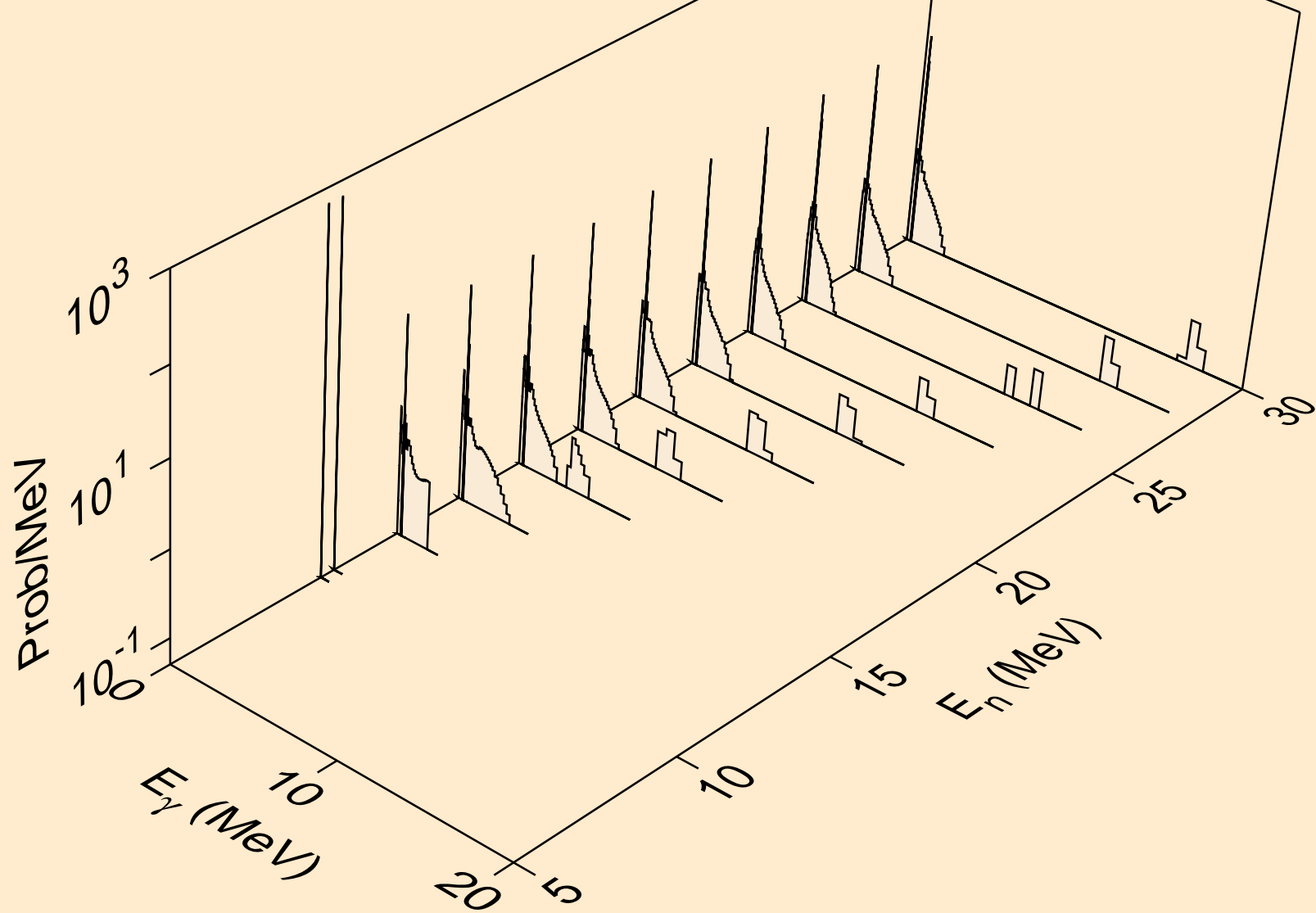
LR254 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,2n)a



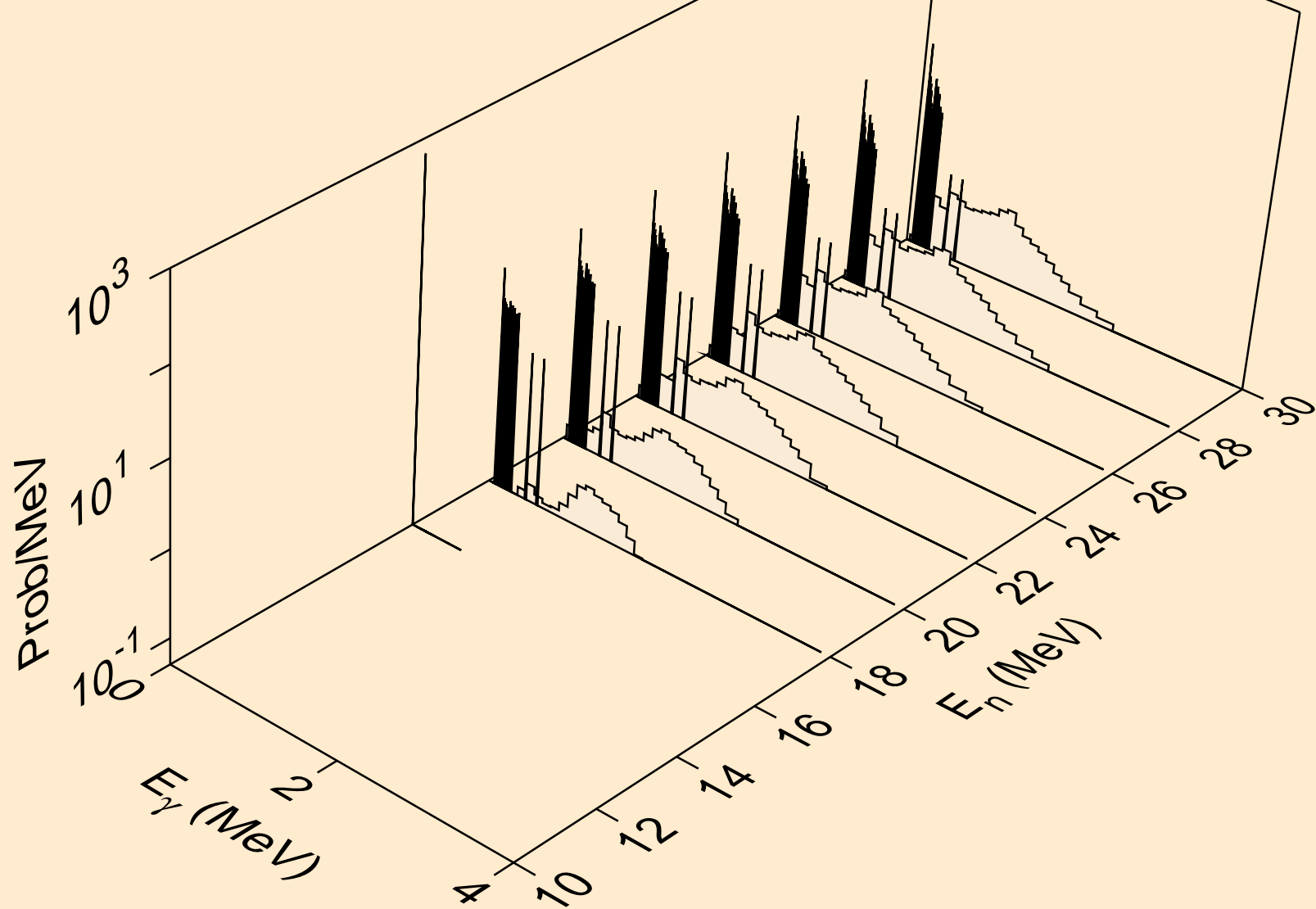
LR254 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,n*)p



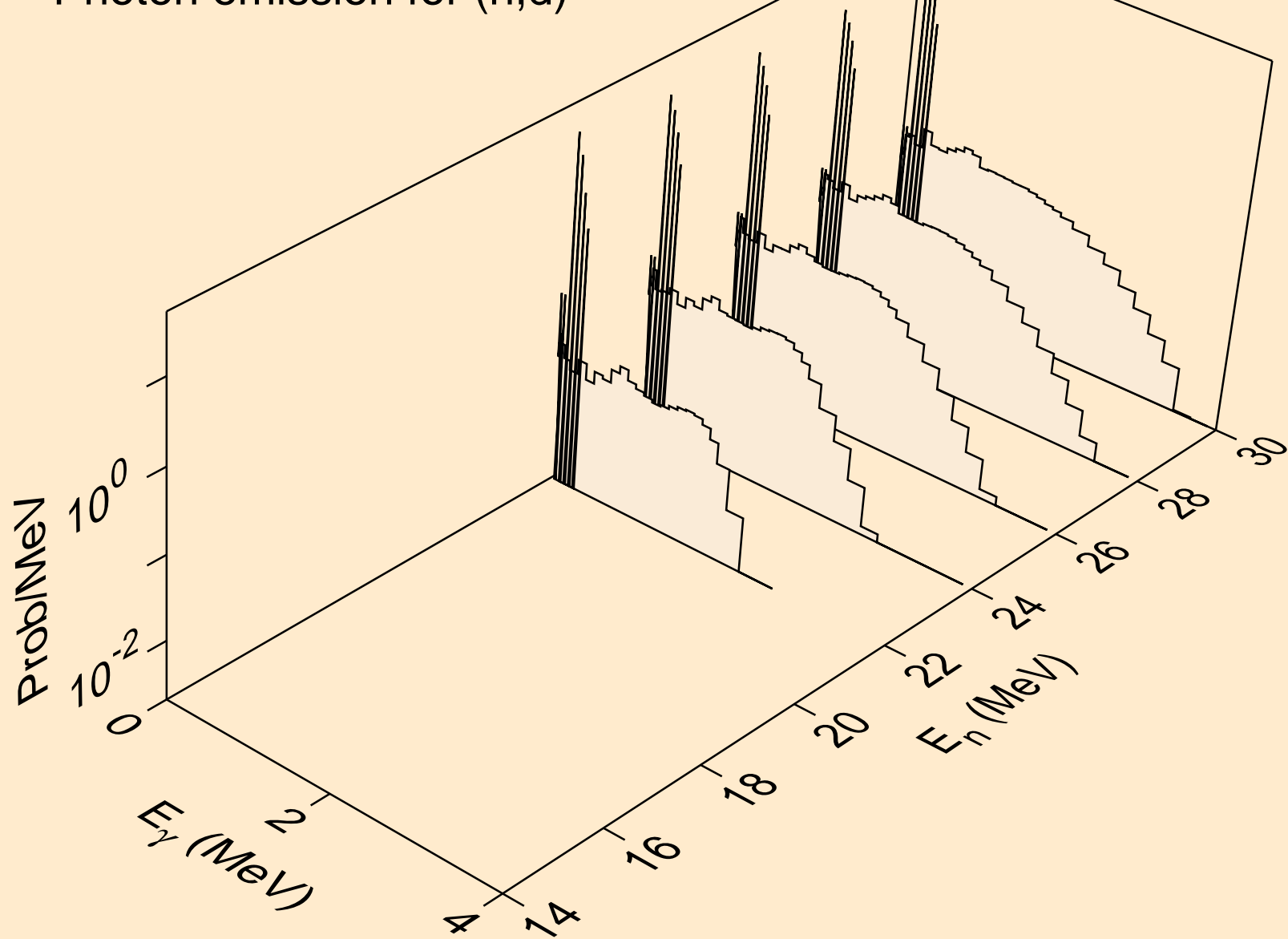
LR254 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,gma)



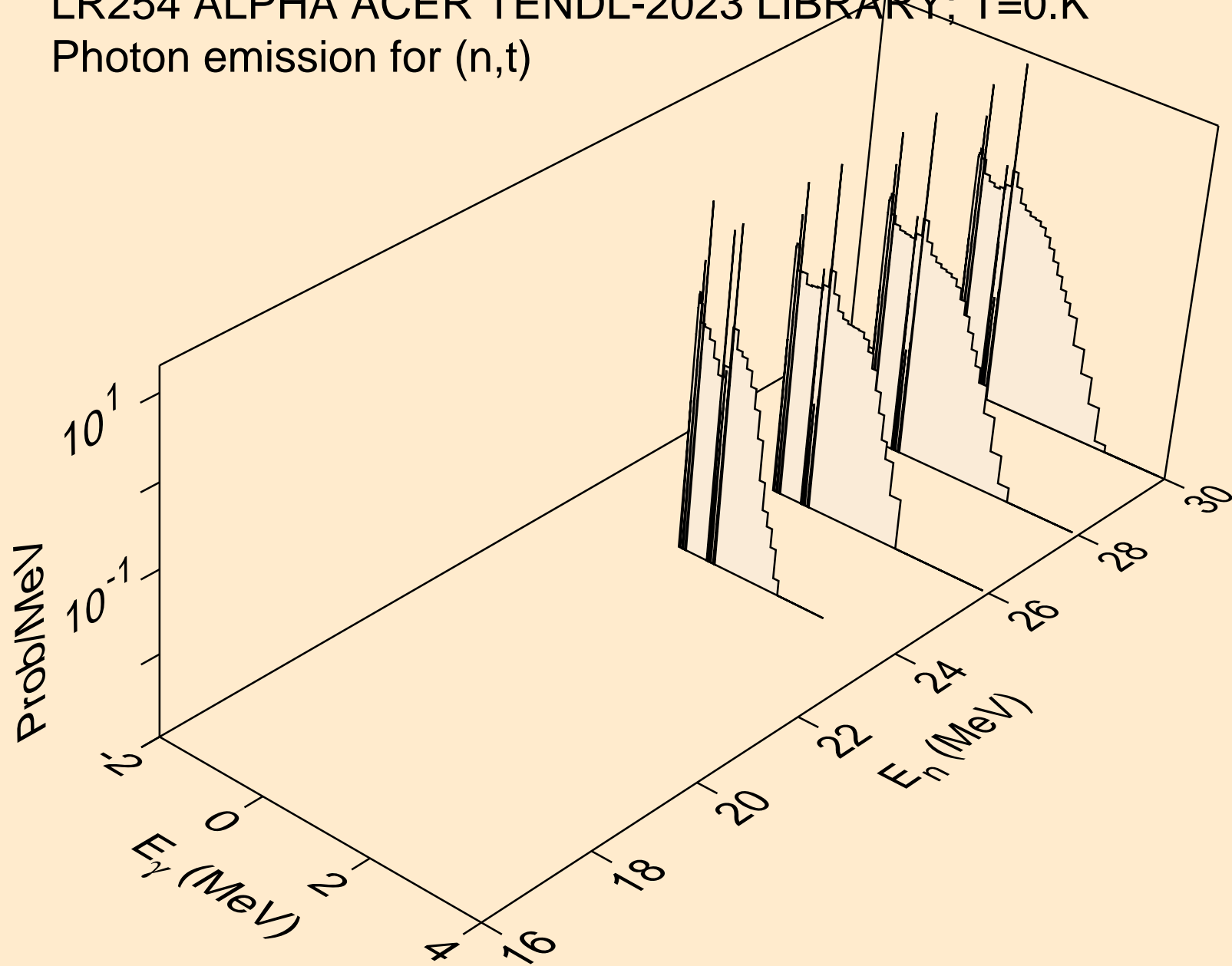
LR254 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,p)



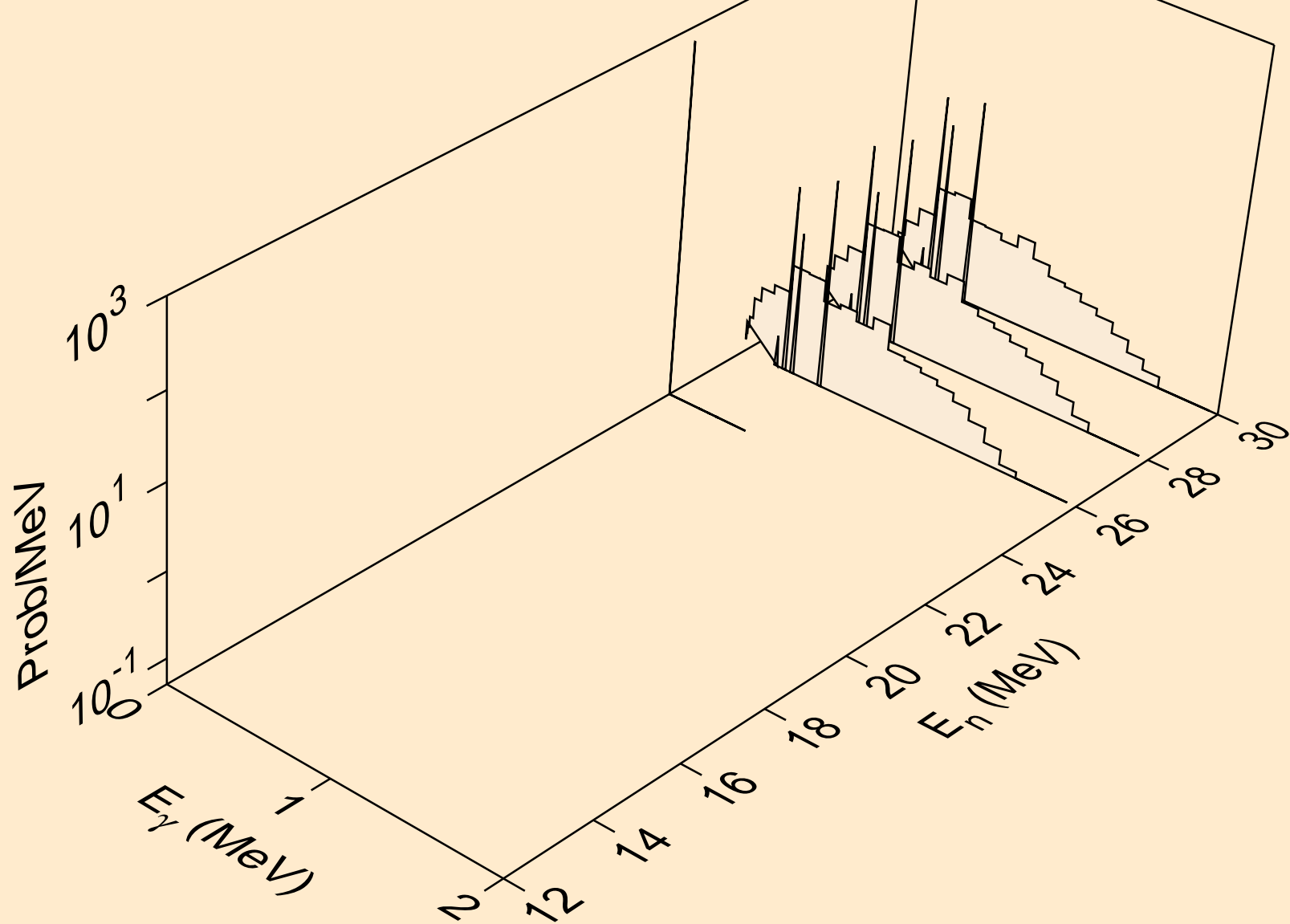
LR254 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,d)



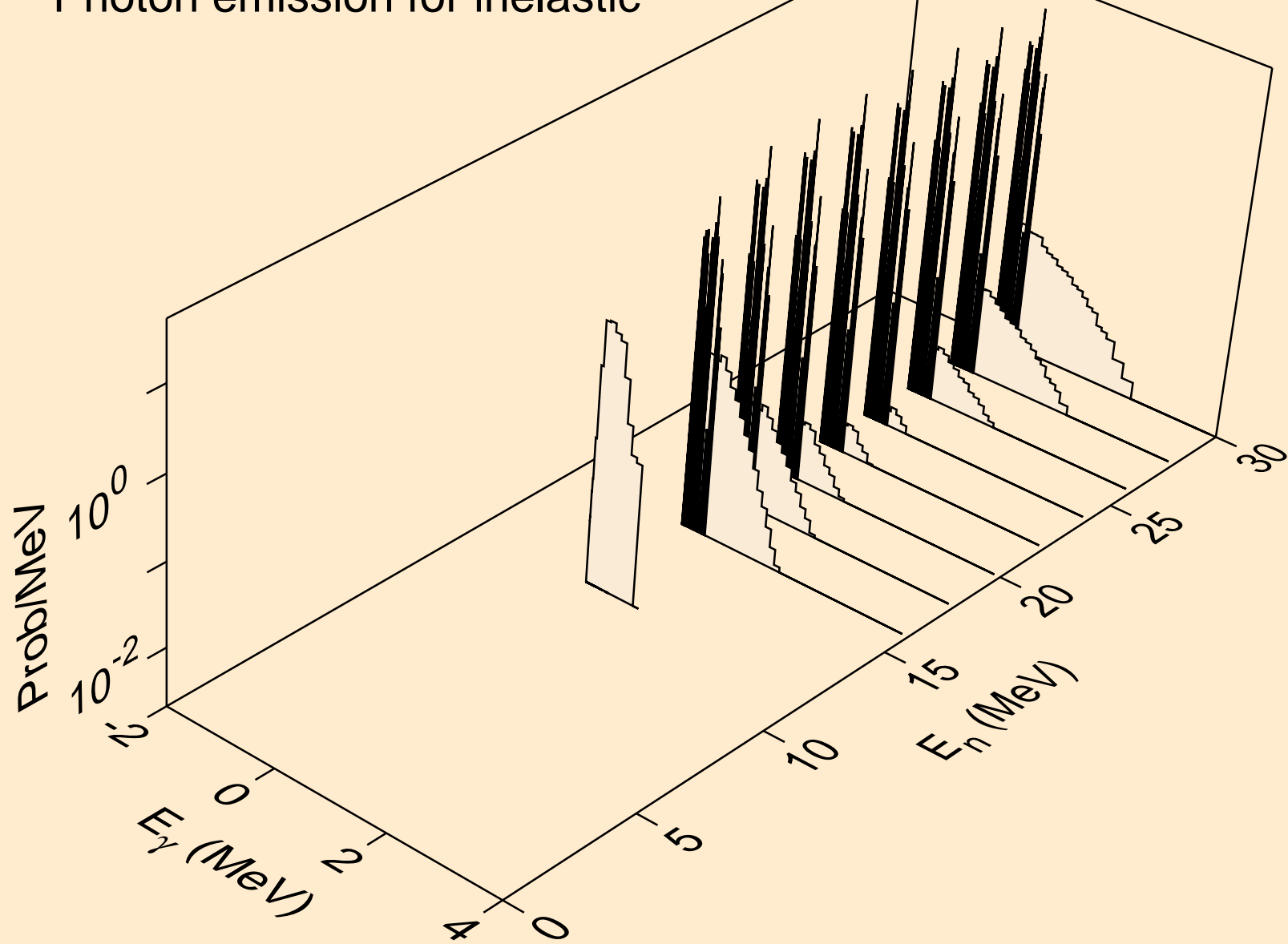
LR254 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,t)



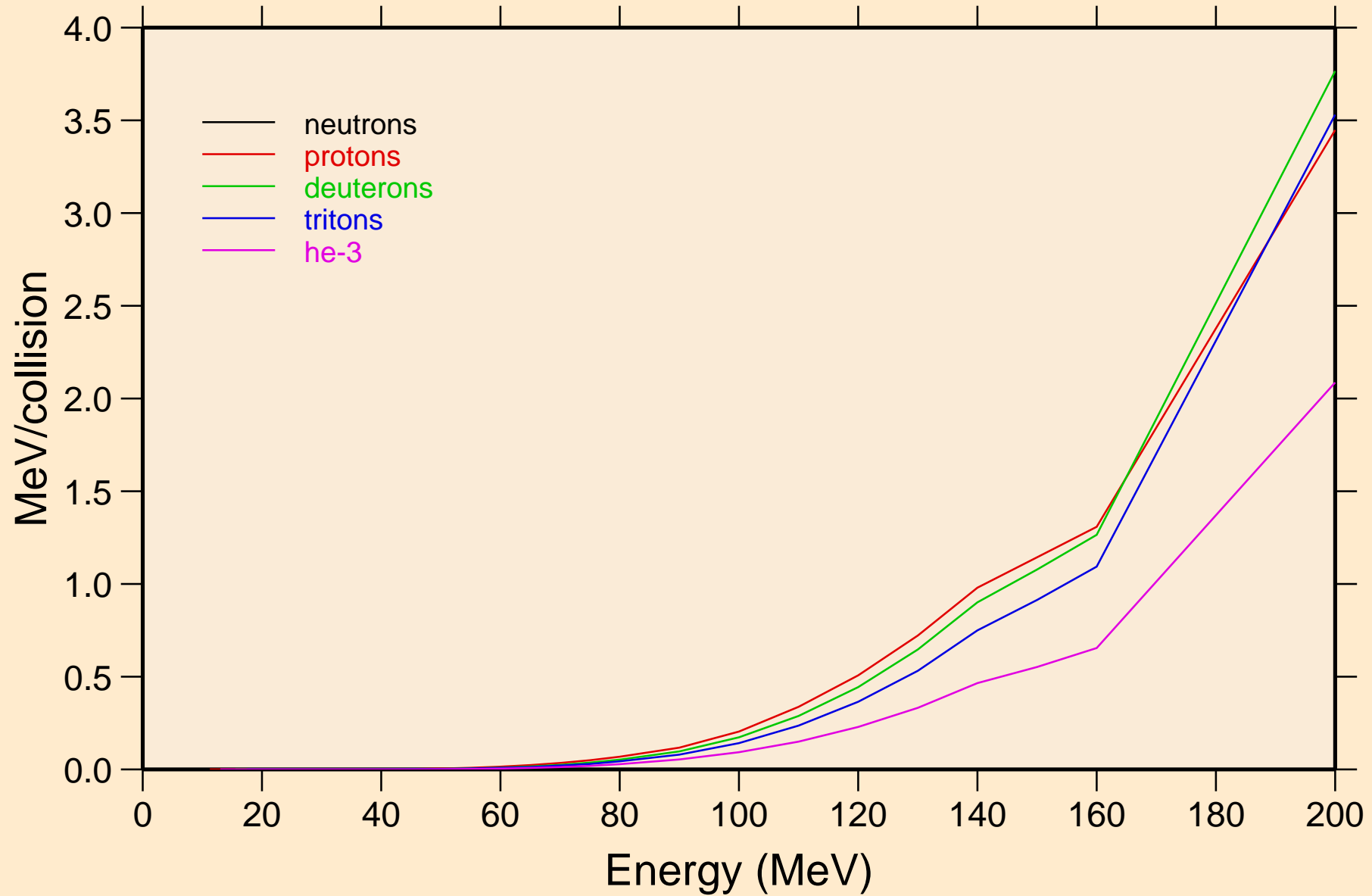
LR254 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,he3)



LR254 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for inelastic

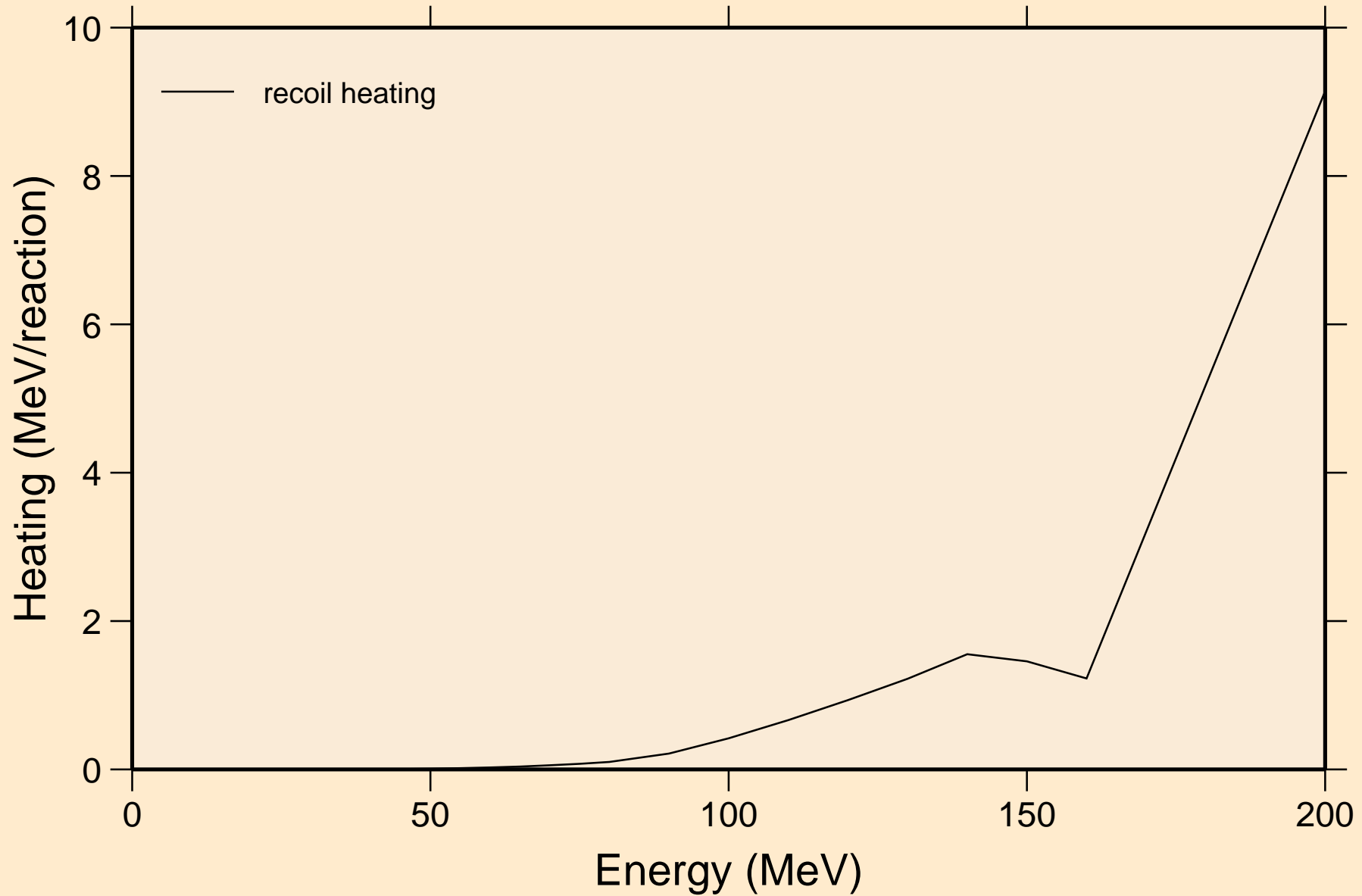


LR254 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
Particle heating contributions



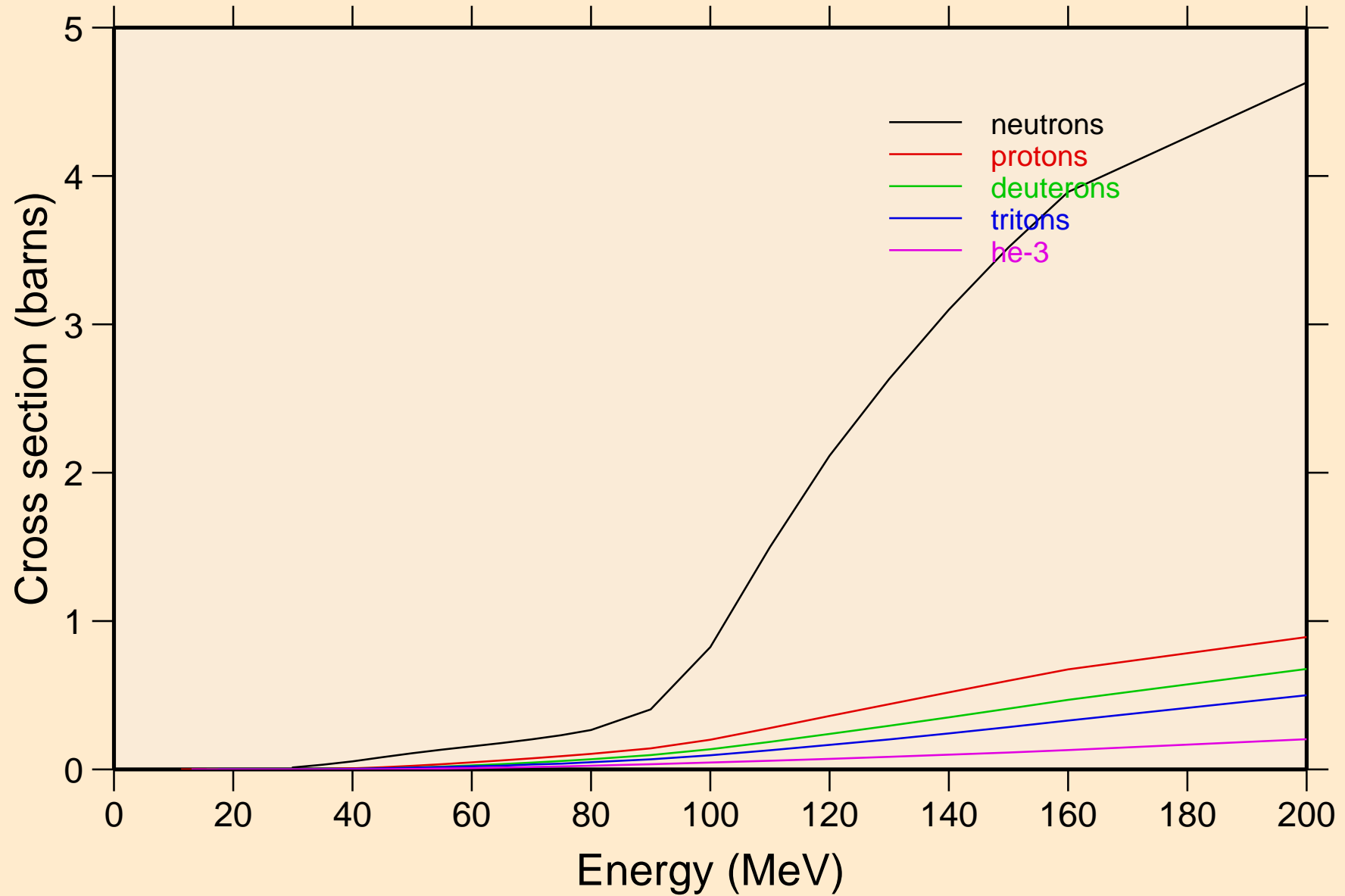
LR254 ALPHA ACER TENDL-2023 LIBRARY; T=0.K

Recoil Heating

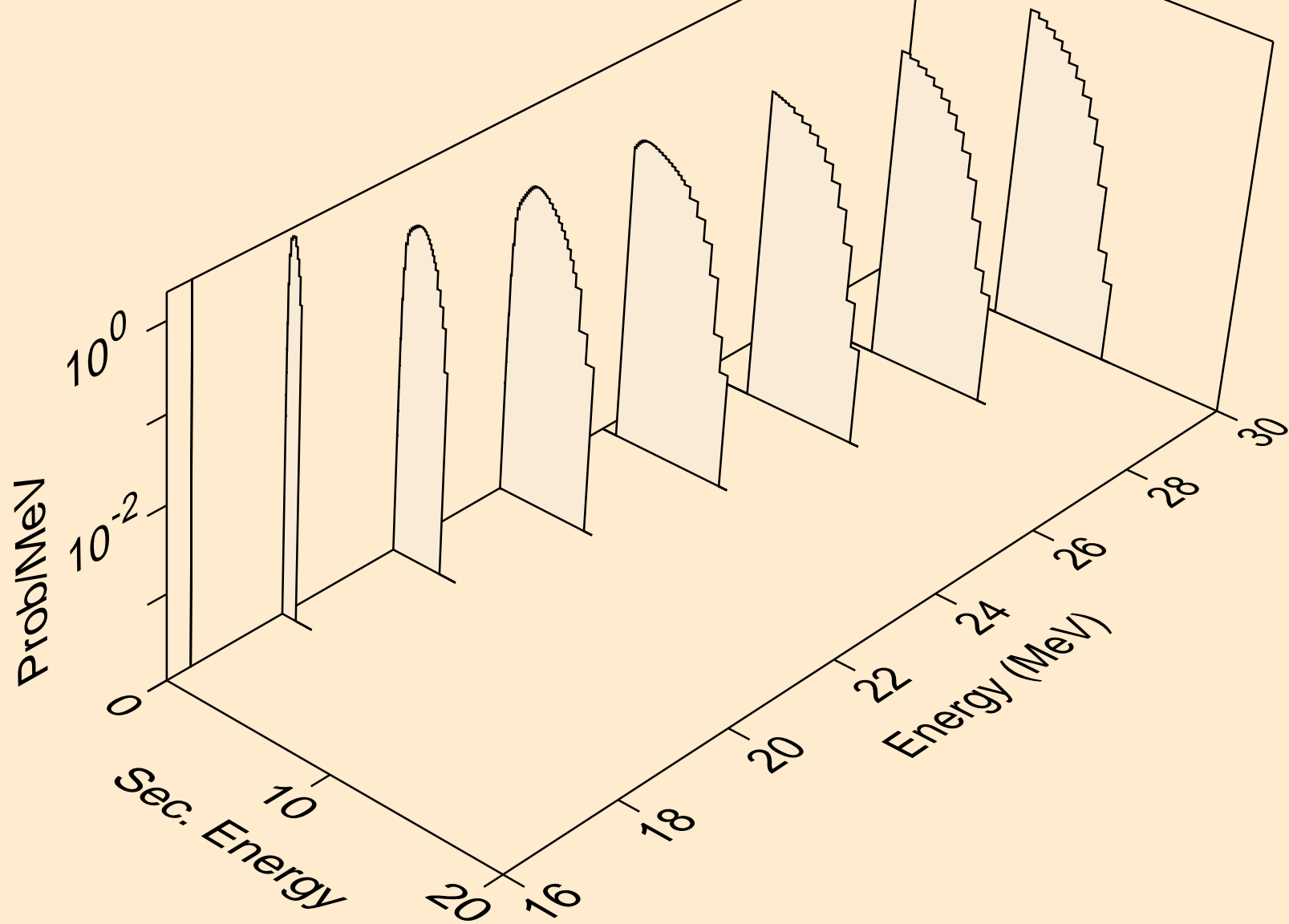


LR254 ALPHA ACER TENDL-2023 LIBRARY; T=0.K

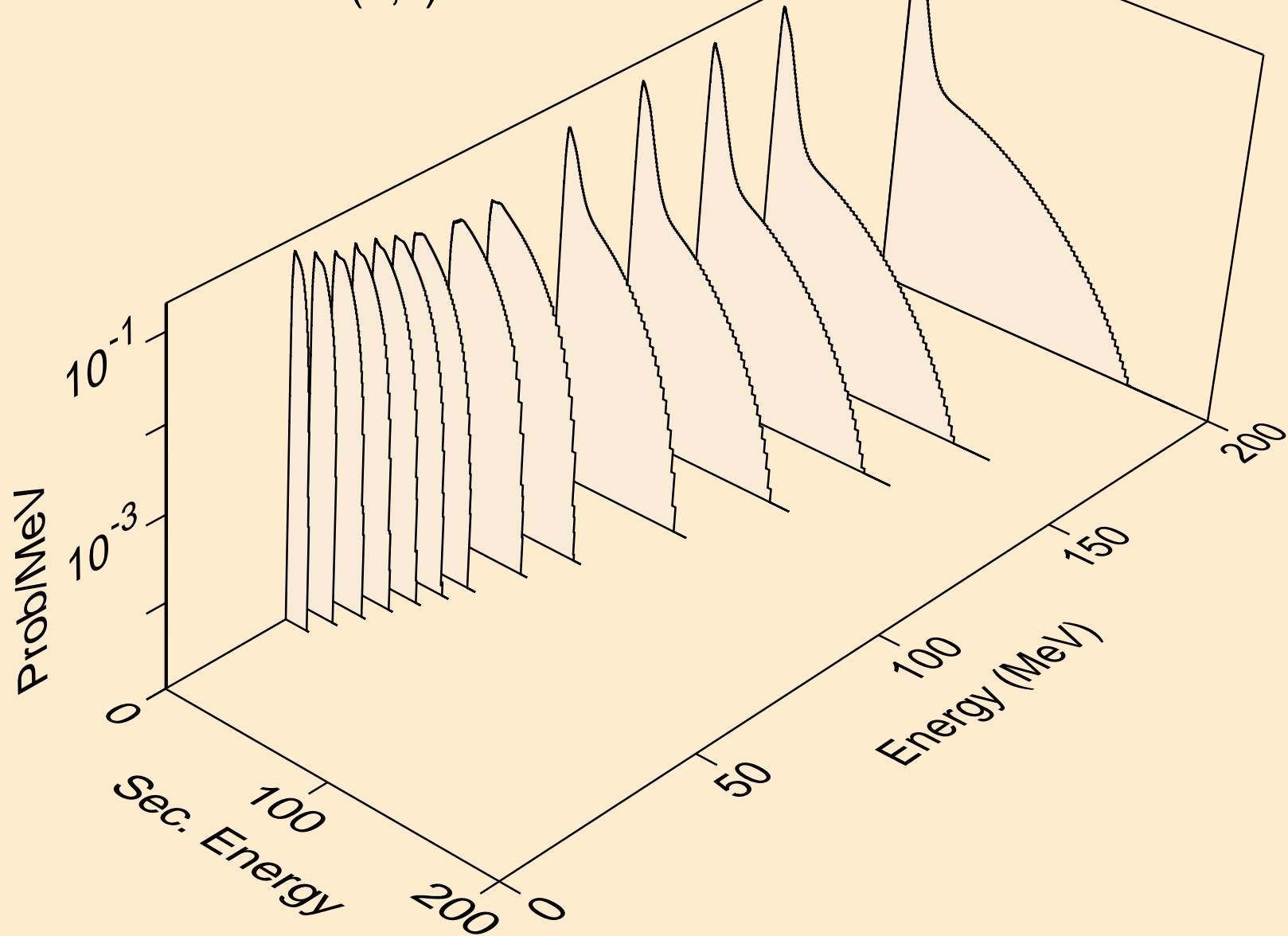
Particle production cross sections



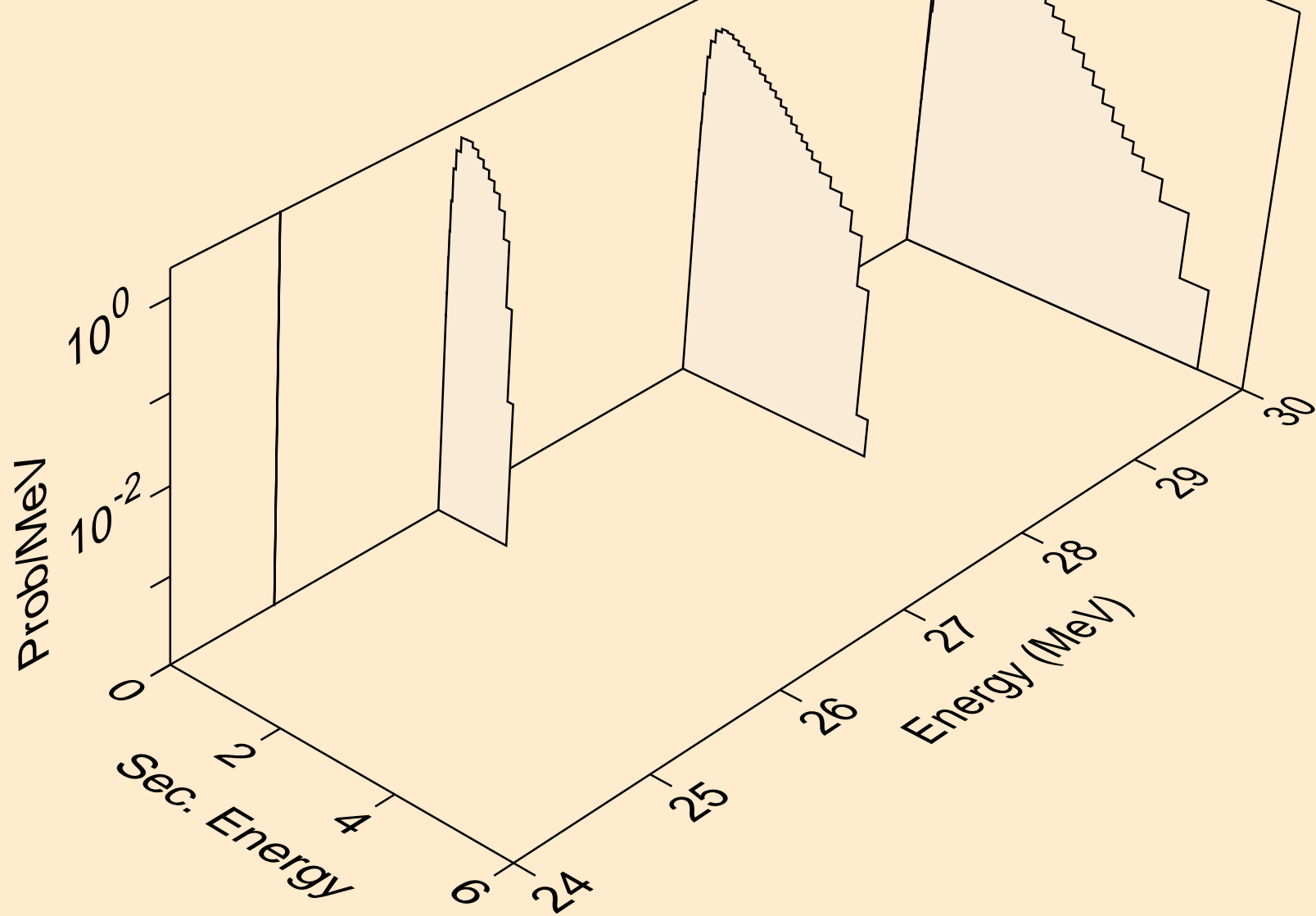
LR254 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (a,n)



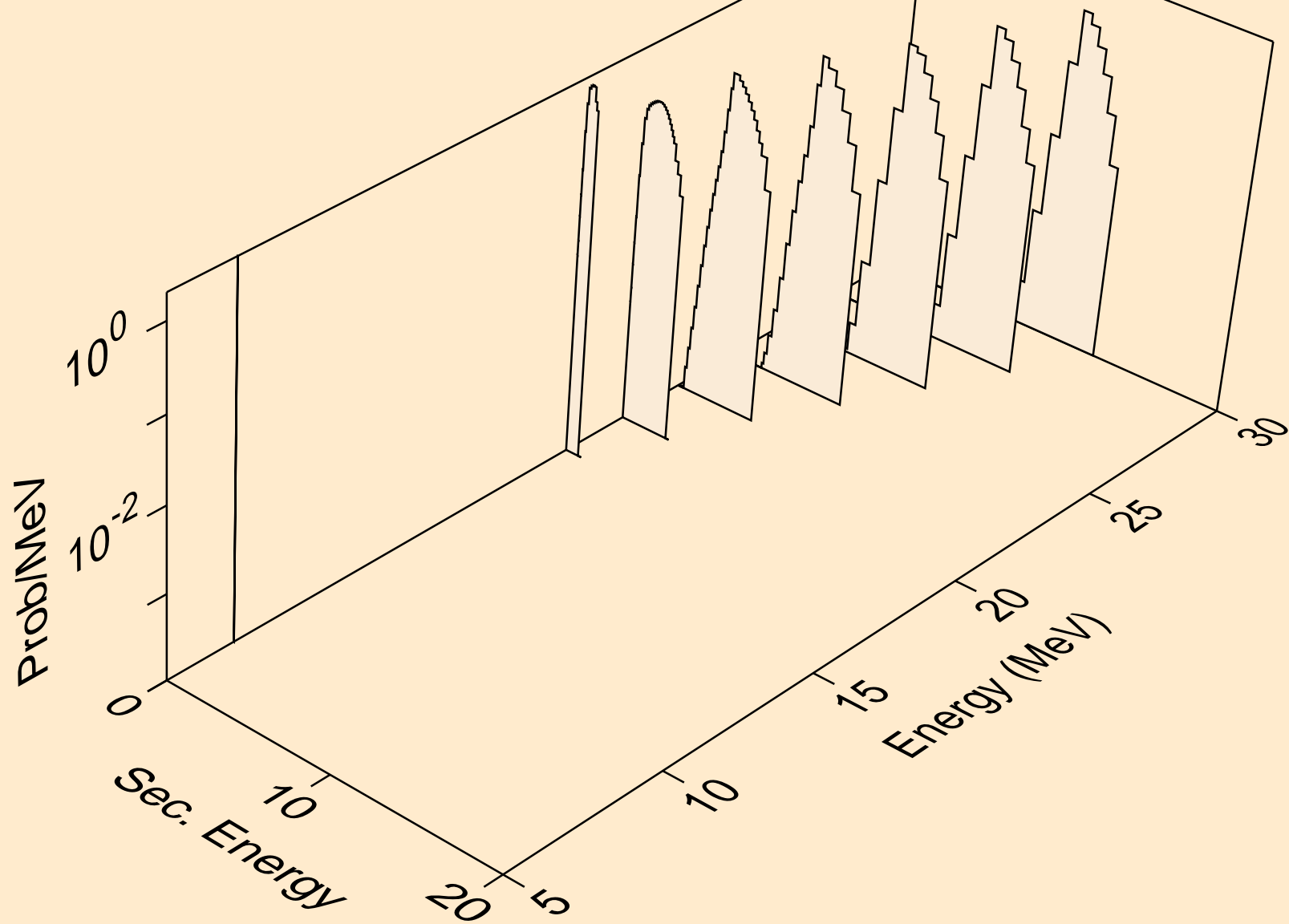
LR254 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (a,x)



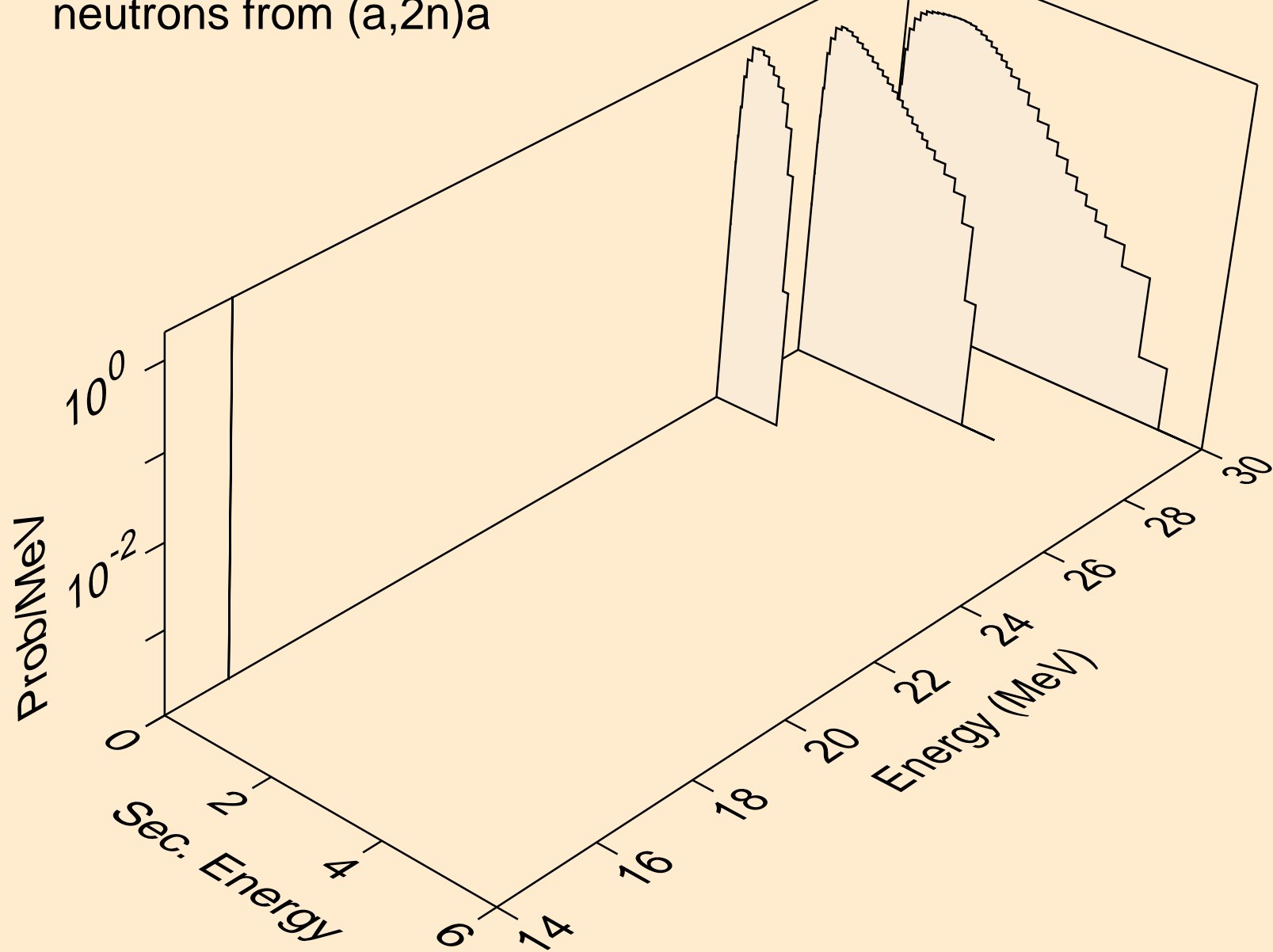
LR254 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (a,2n)



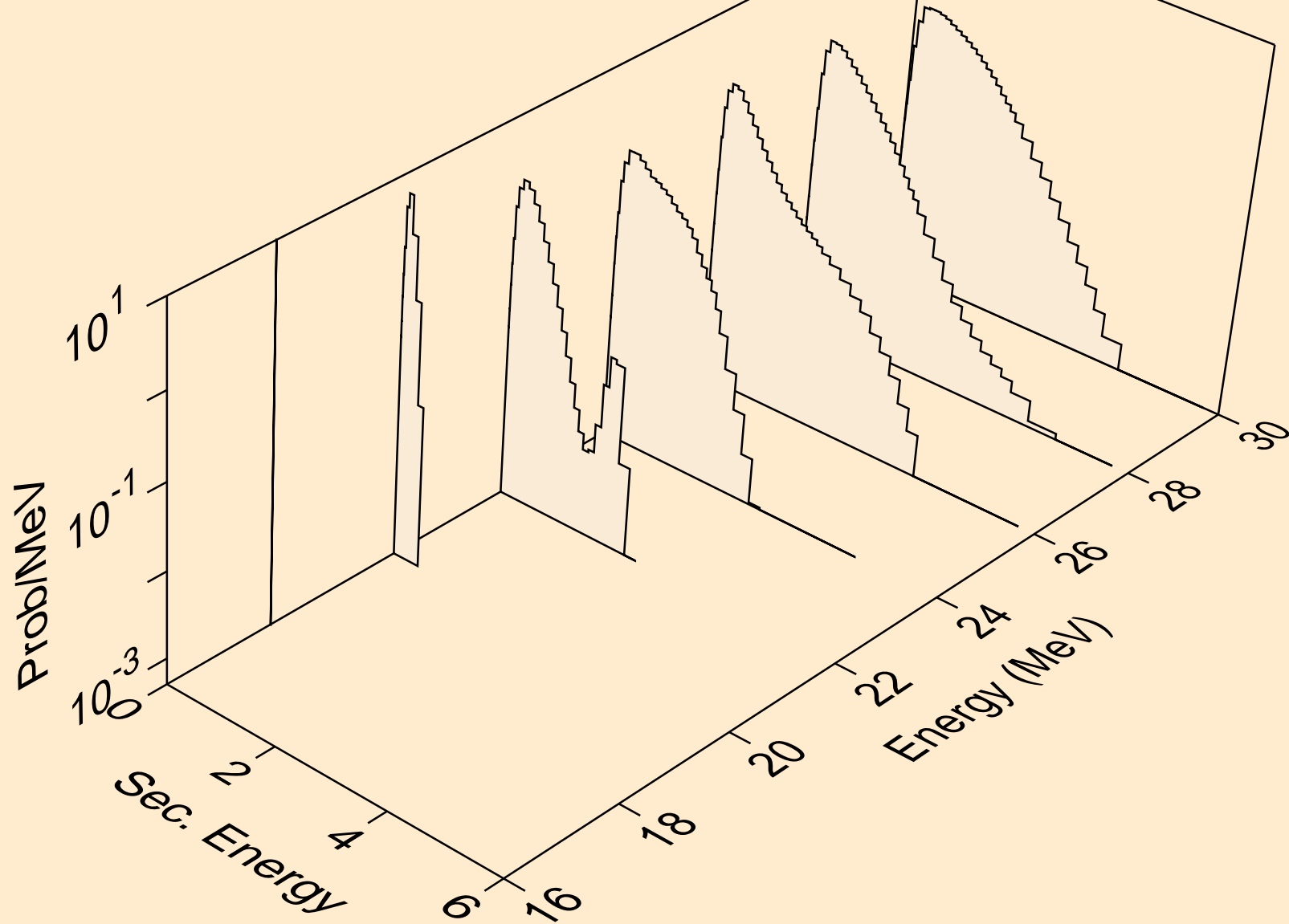
LR254 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (a,n*)a



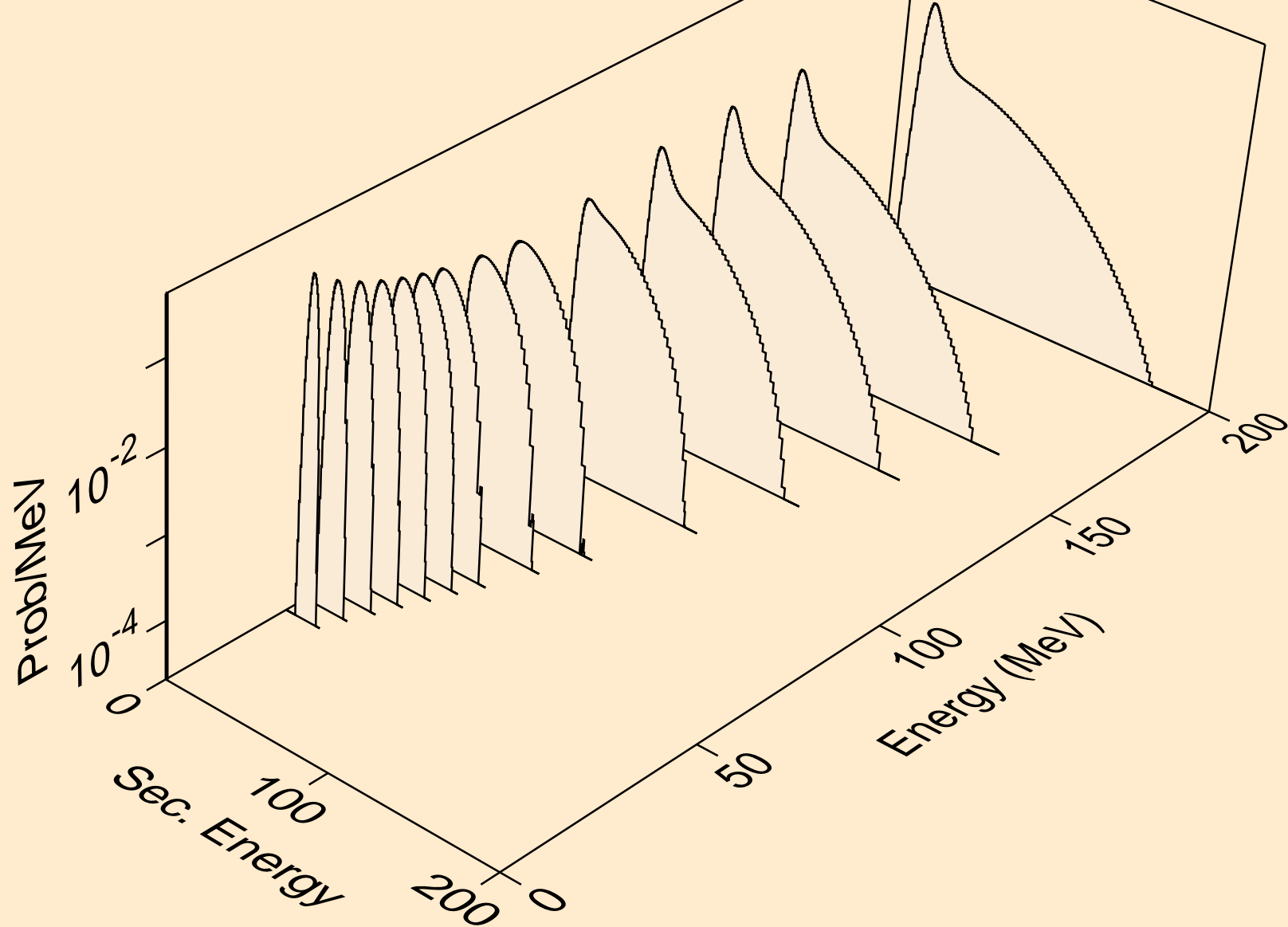
LR254 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (a,2n)a



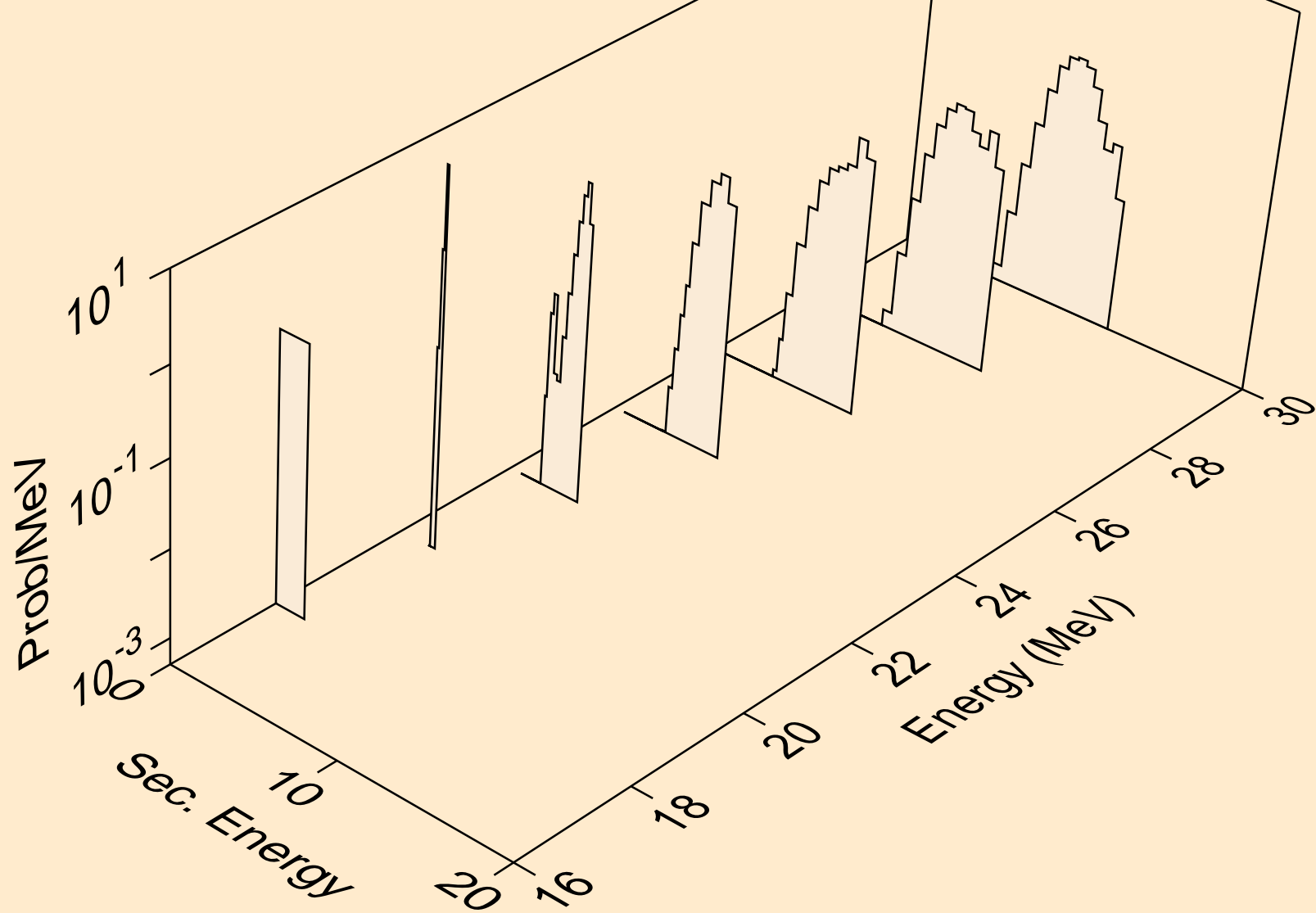
LR254 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (a,n*)p



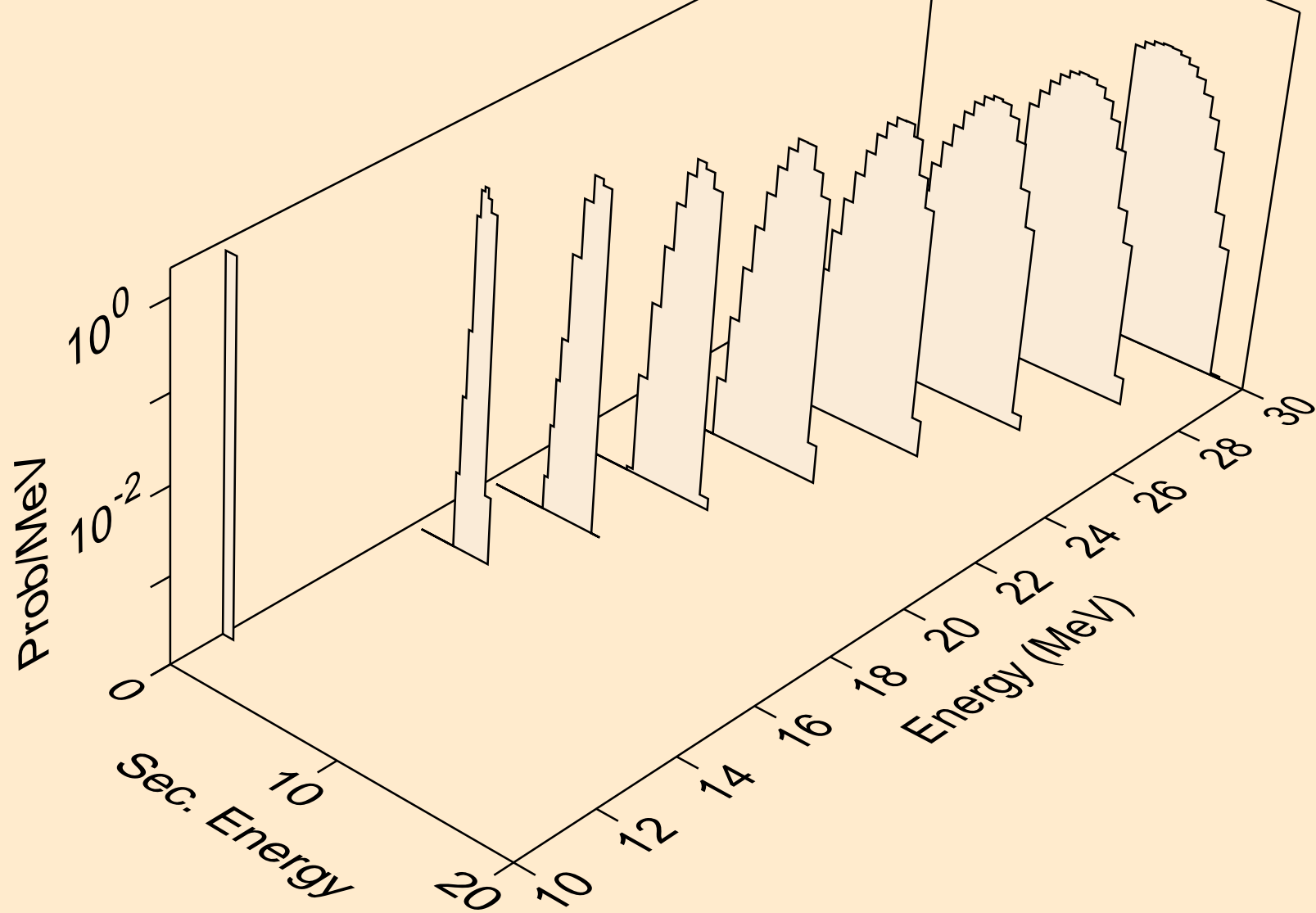
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protons from (a,x)



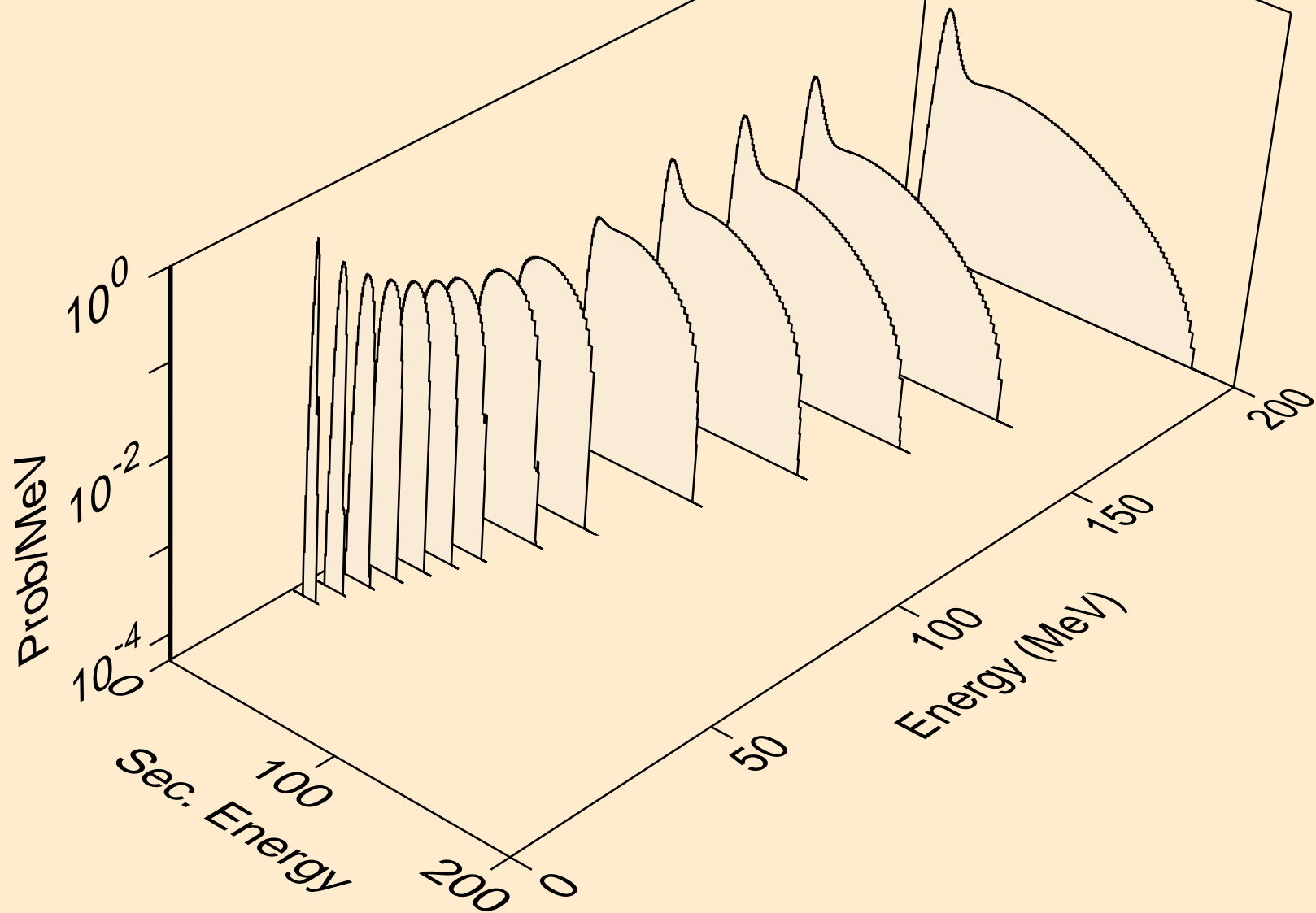
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protons from (a,n*)p



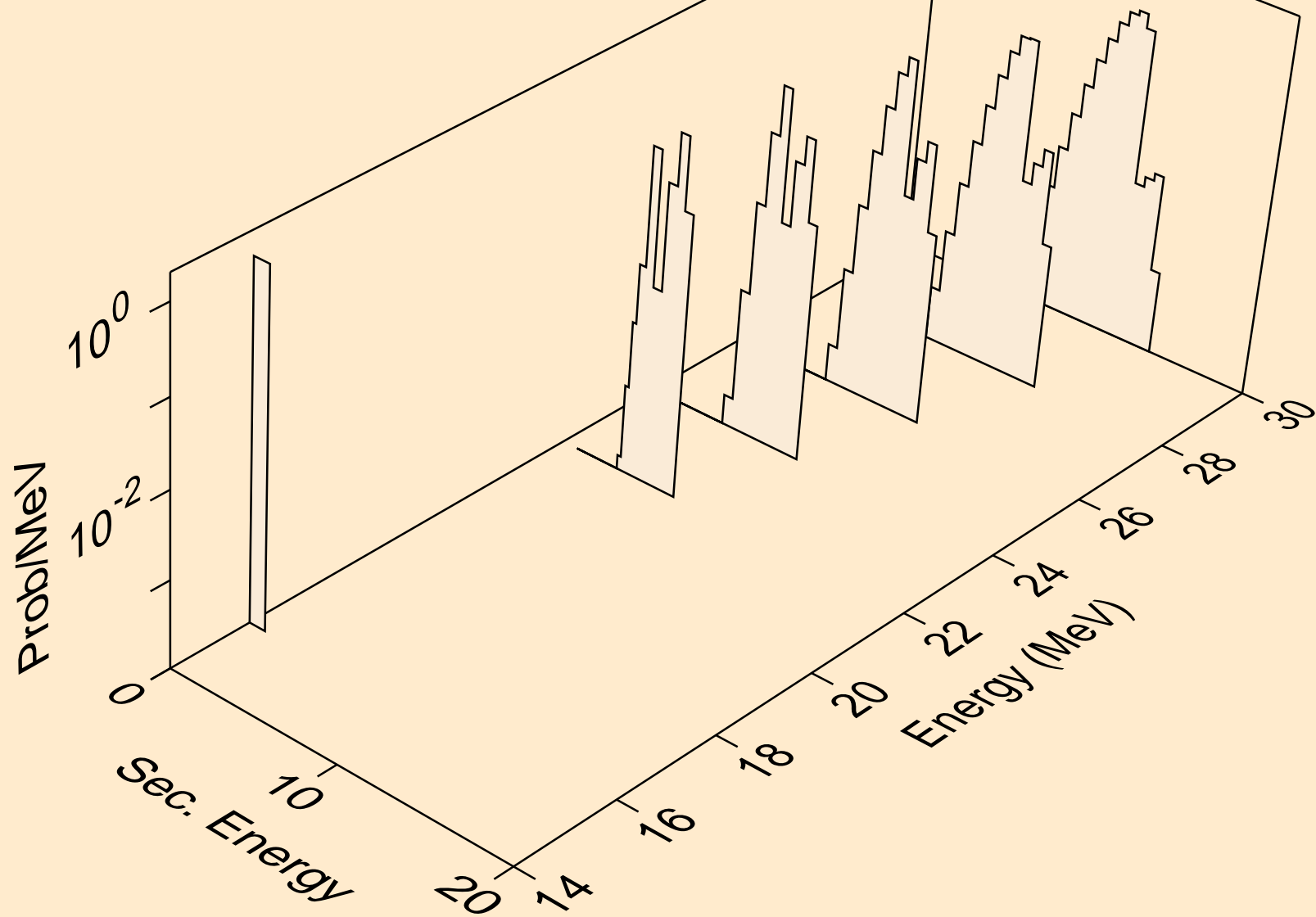
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protons from (a,p)



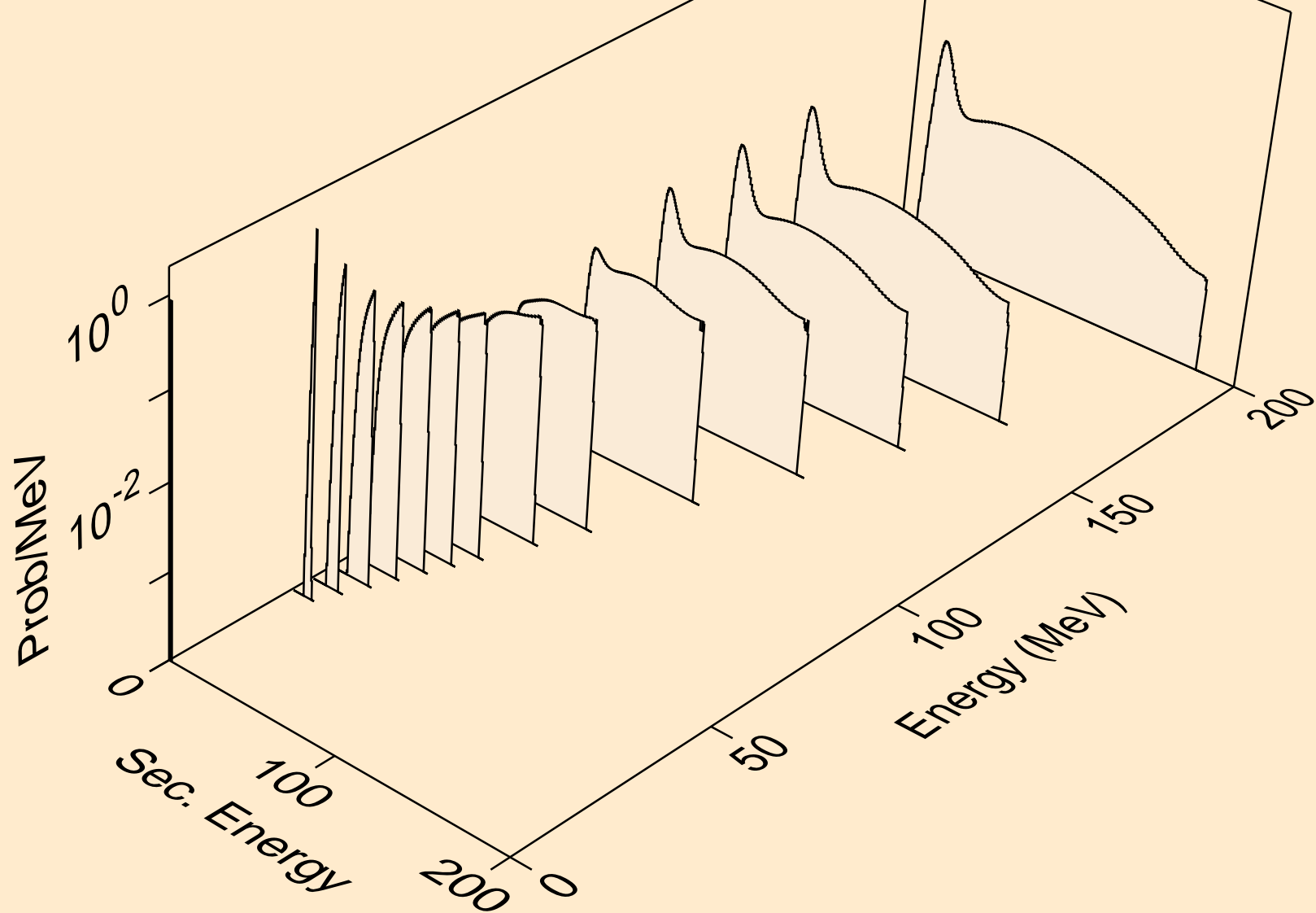
LR254 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
deuterons from (a,x)



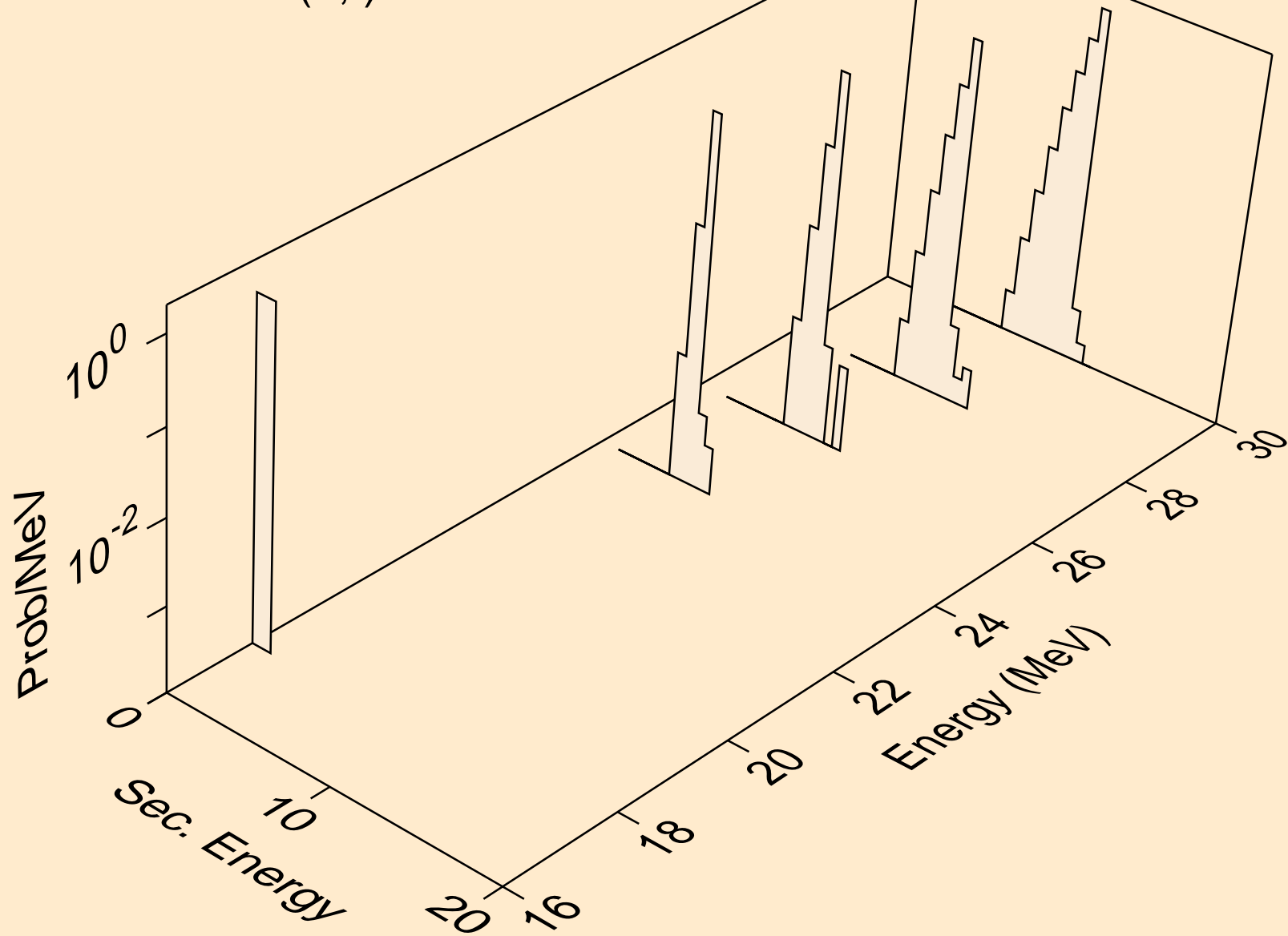
LR254 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
deuterons from (a,d)



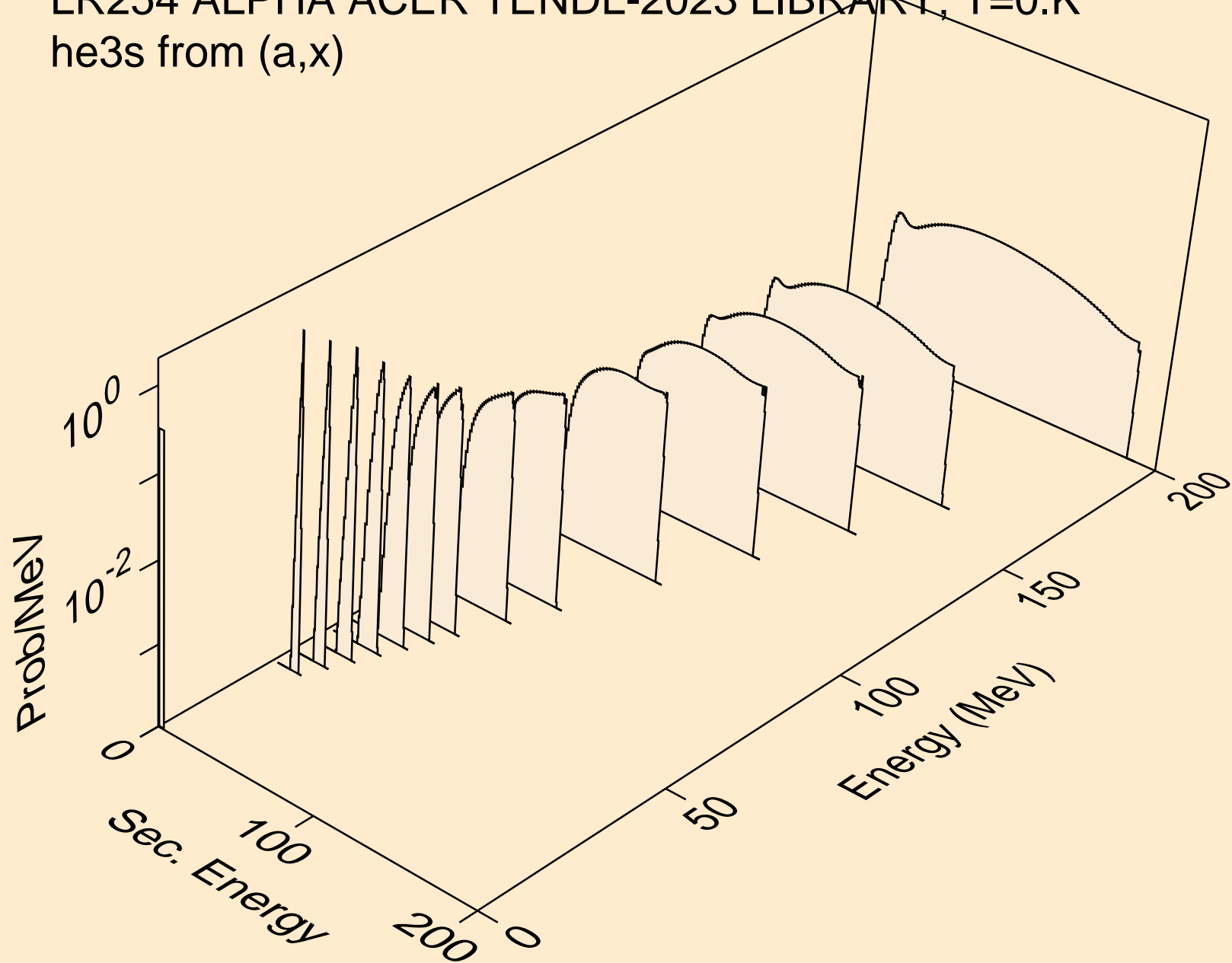
LR254 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
tritons from (a,x)



LR254 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
tritons from (a,t)



LR254 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
he3s from (a,x)



LR254 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
he3s from (a,he3)

