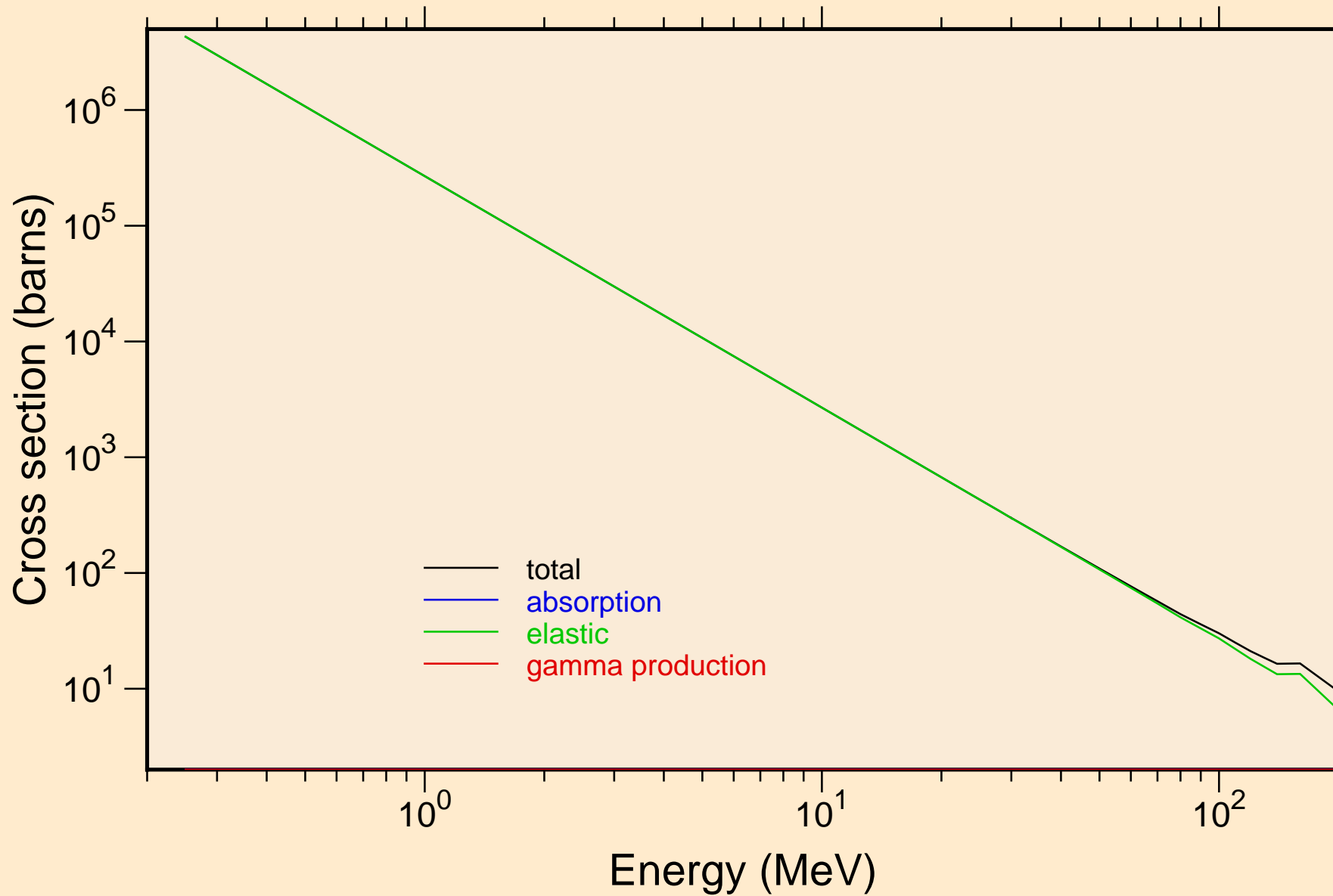
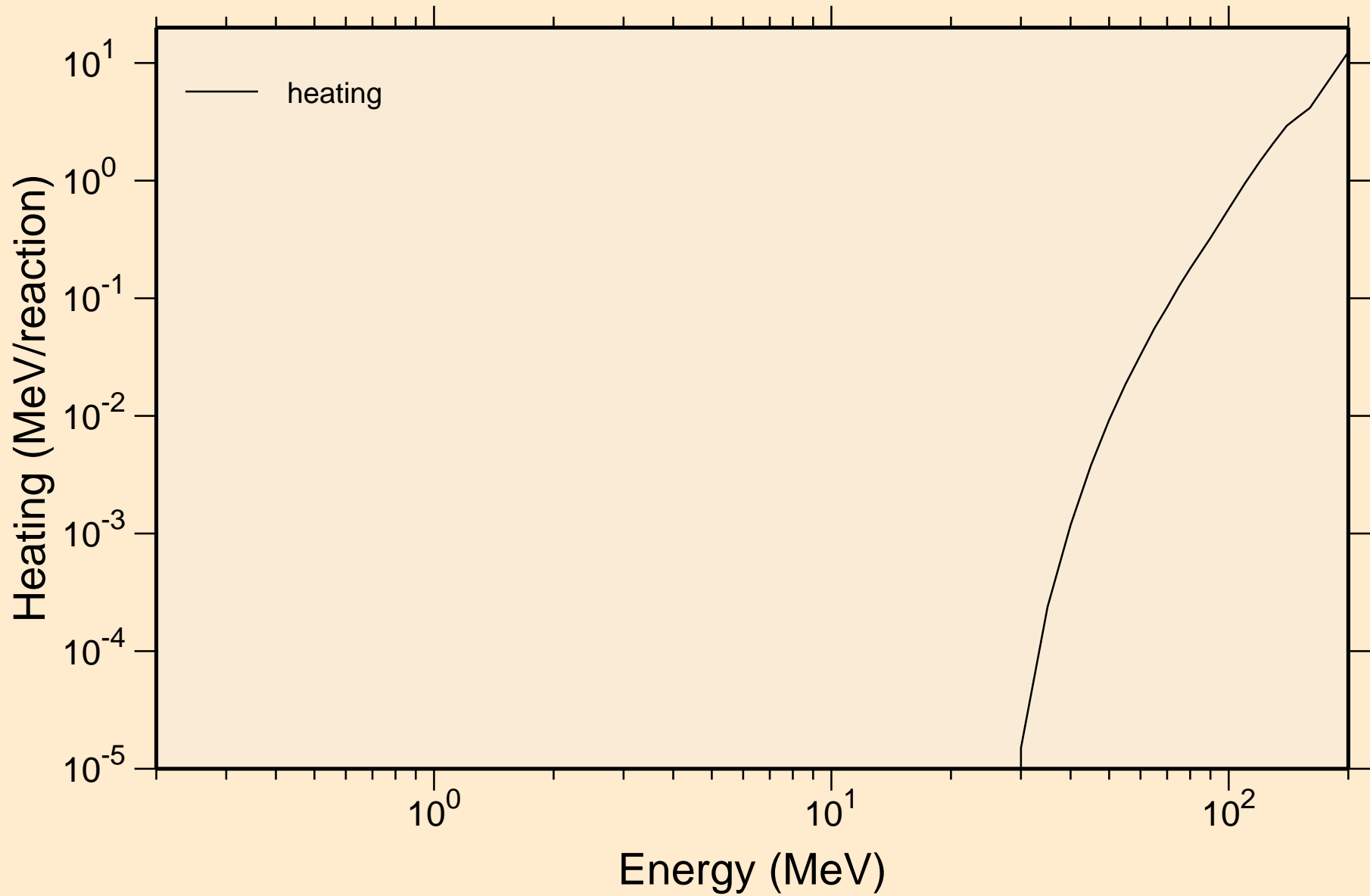


LR259 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
Principal cross sections

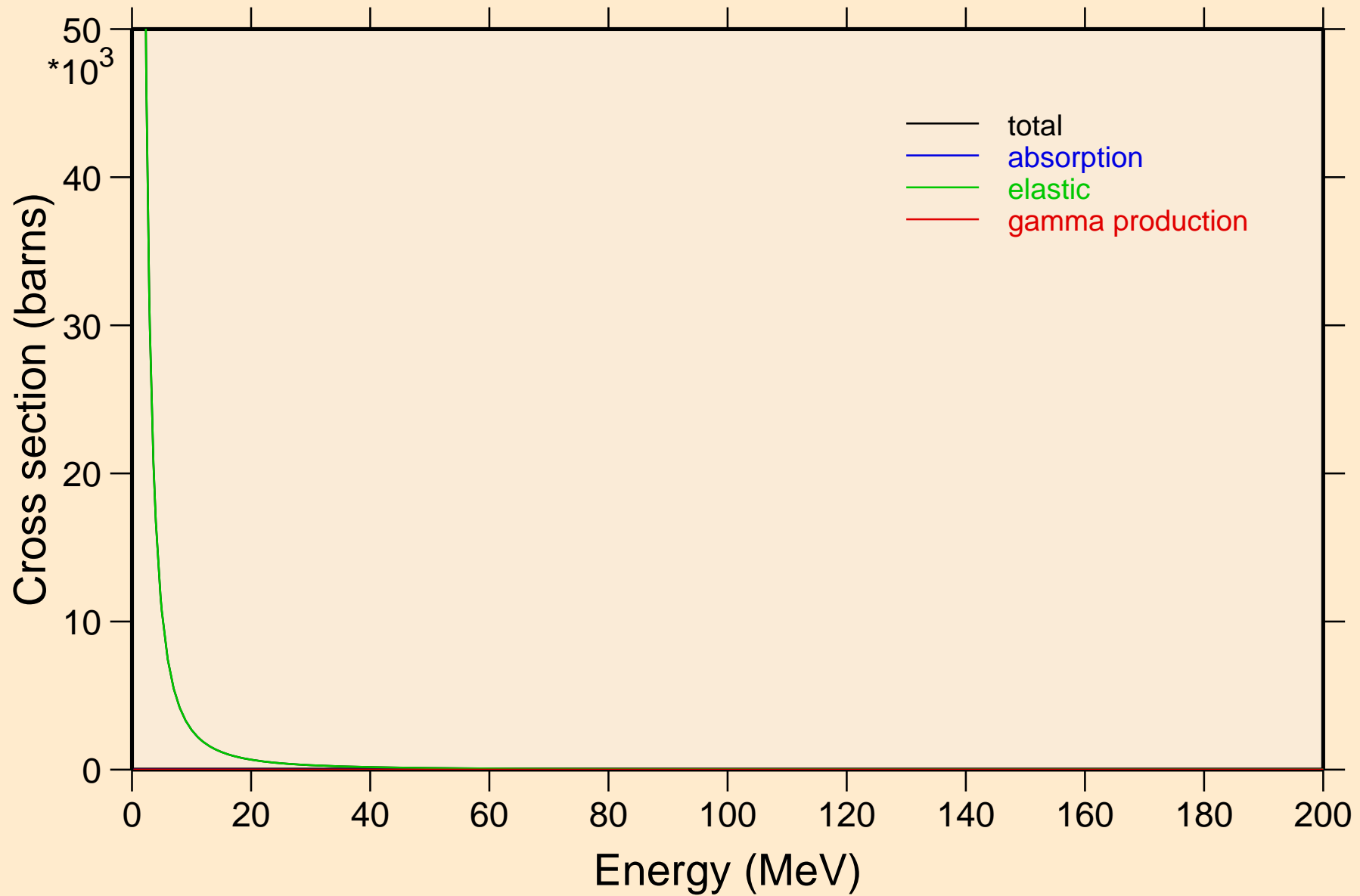


LR259 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
Heating



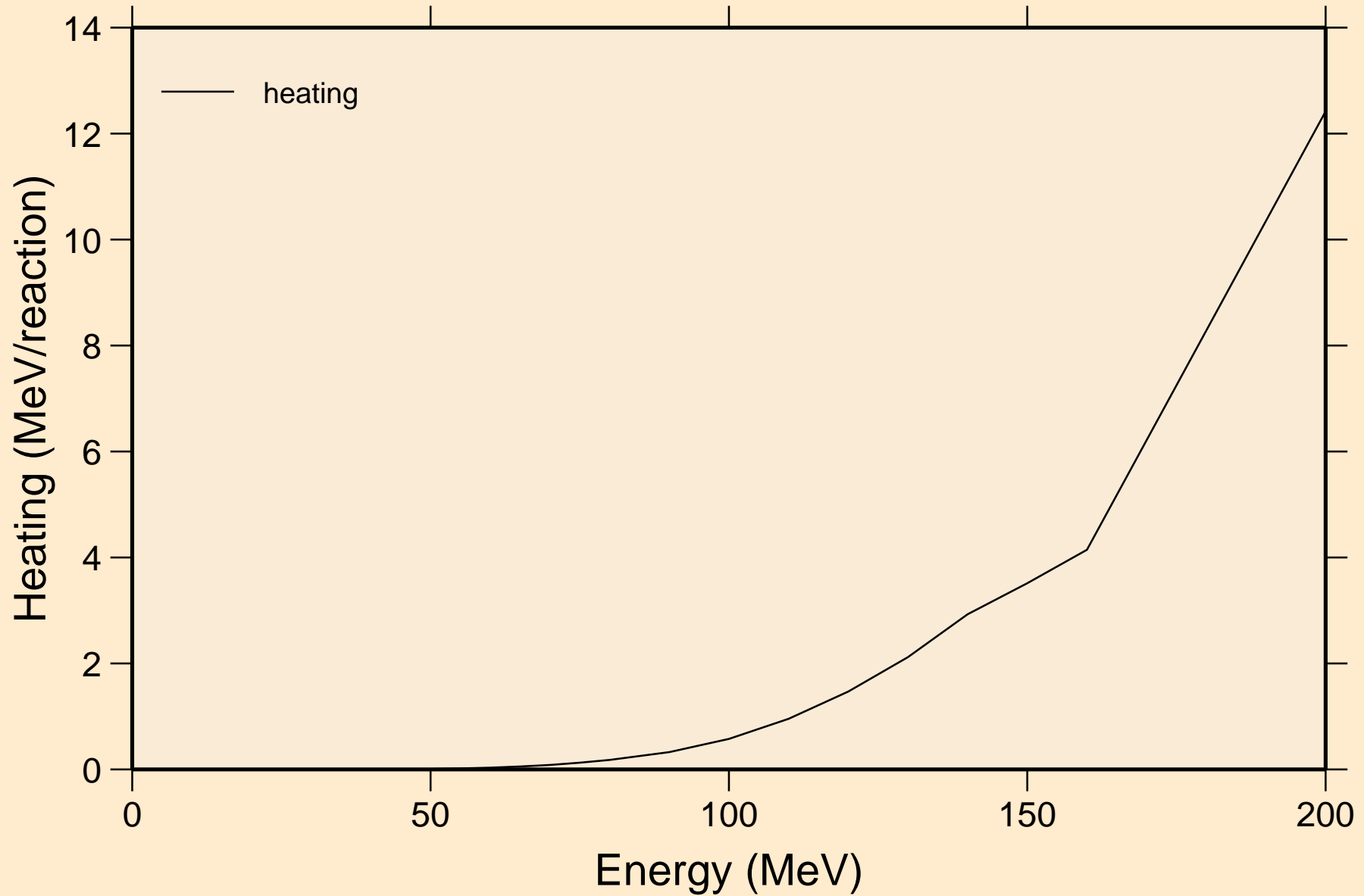
LR259 ALPHA ACER TENDL-2023 LIBRARY; T=0.K

Principal cross sections

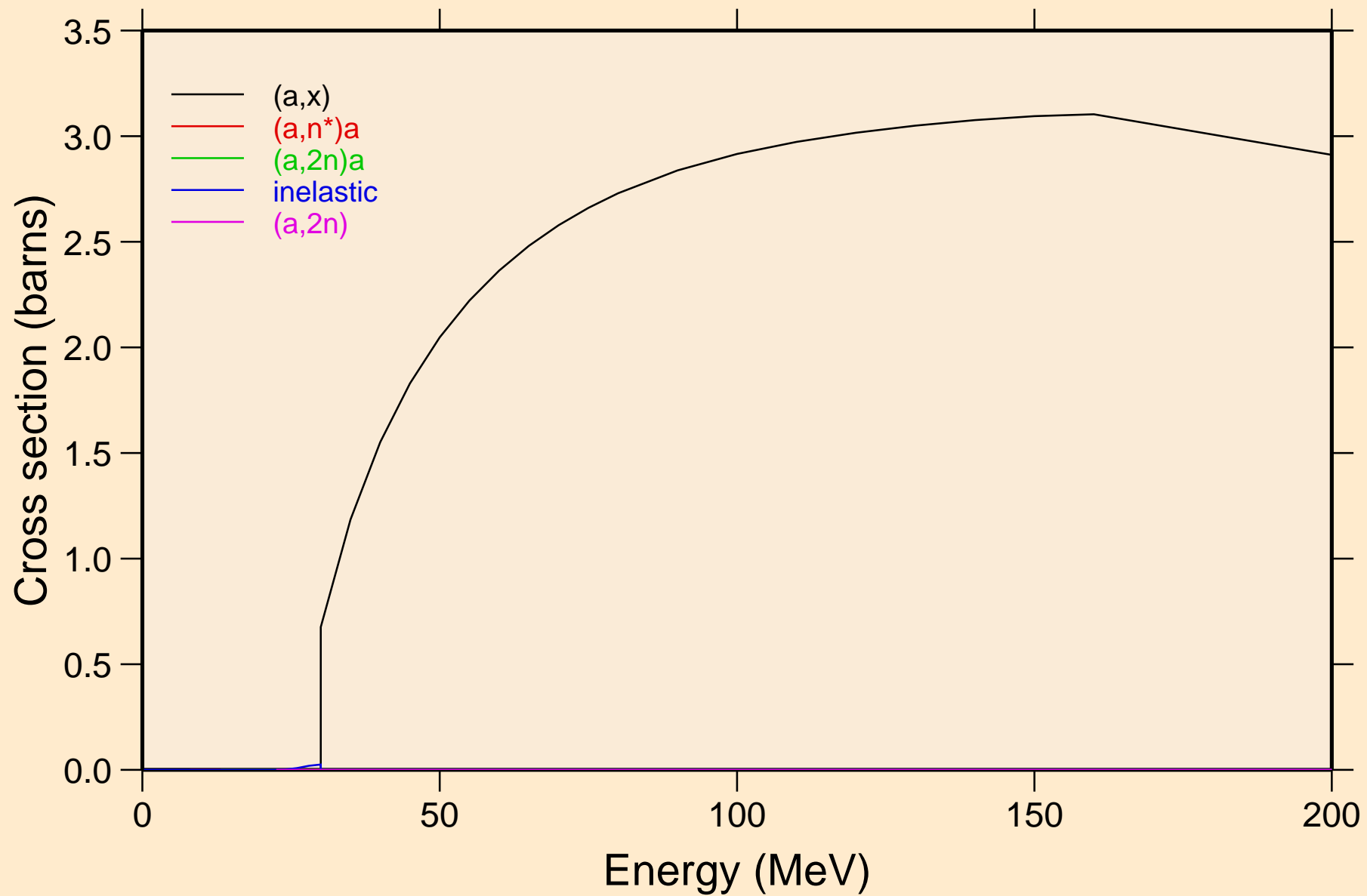


LR259 ALPHA ACER TENDL-2023 LIBRARY; T=0.K

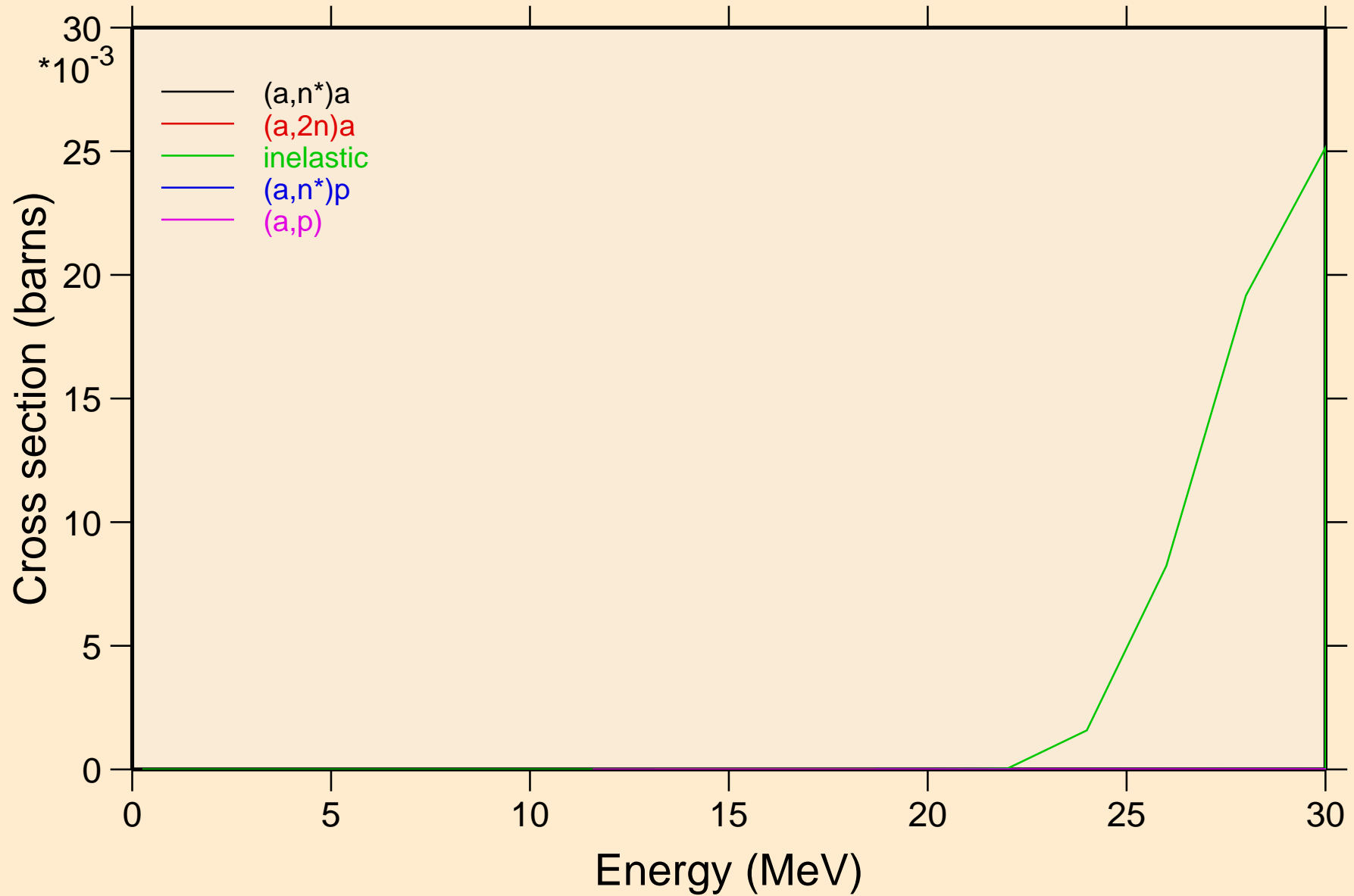
Heating



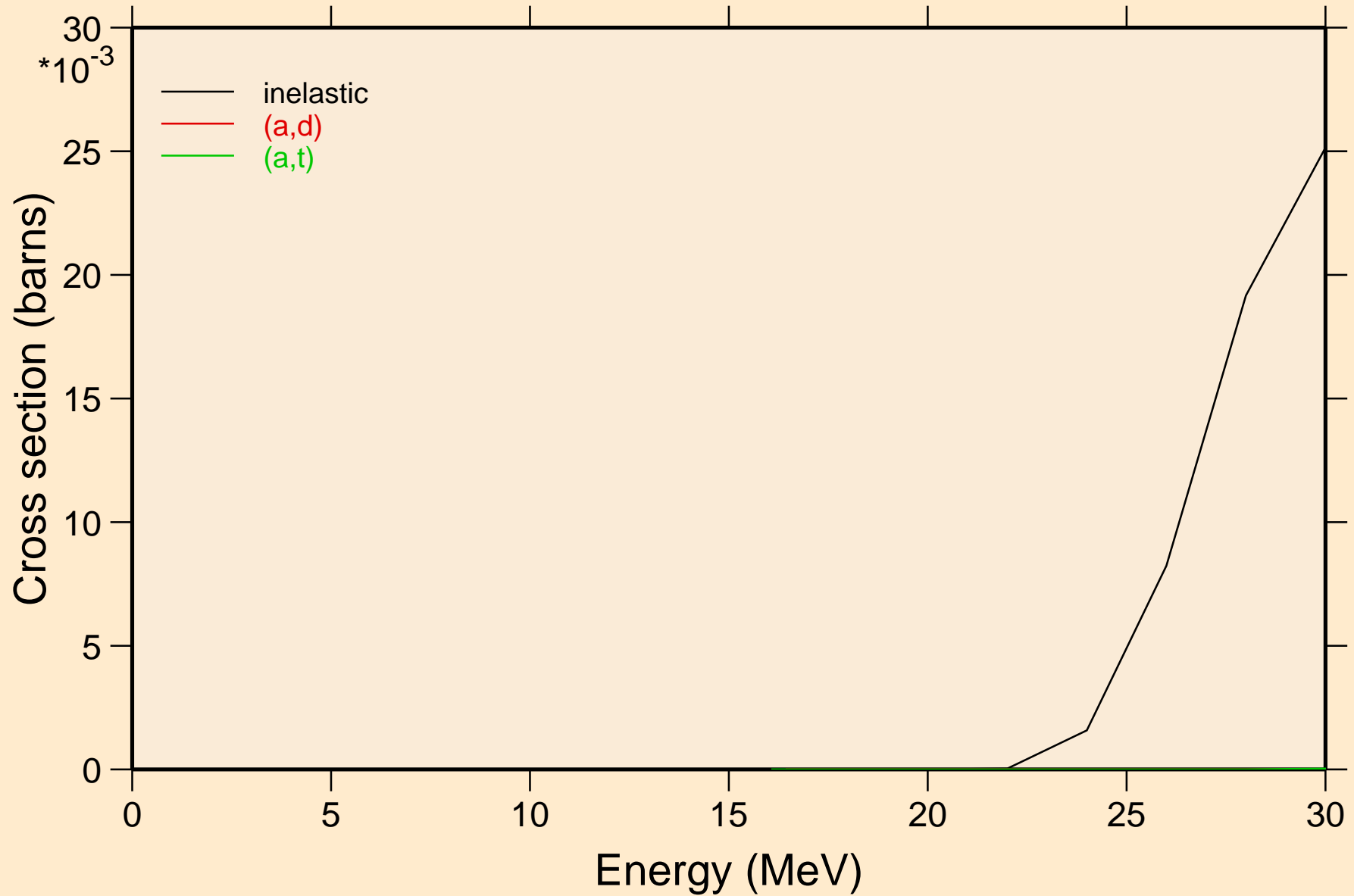
LR259 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
Threshold reactions



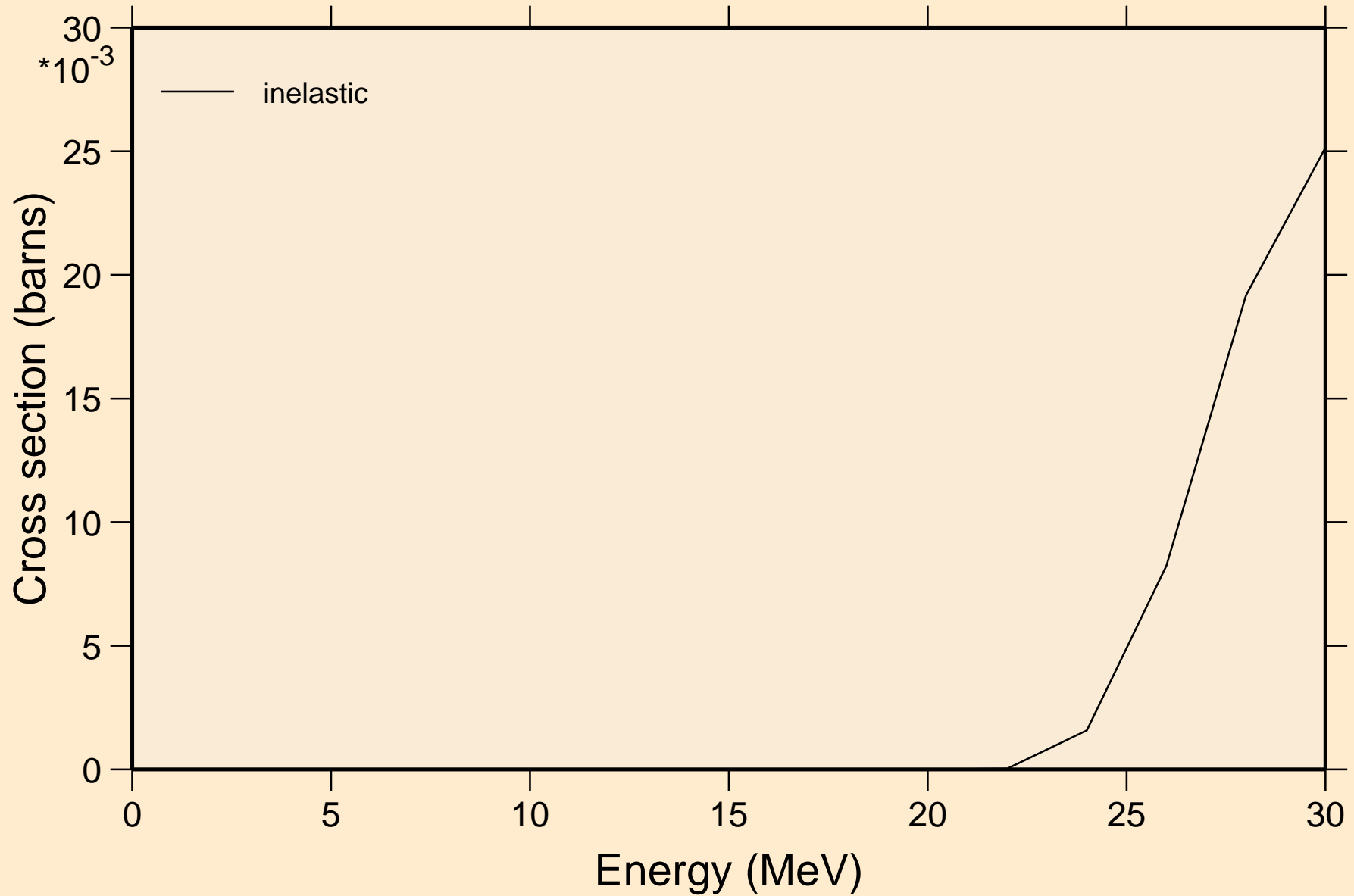
LR259 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
Threshold reactions



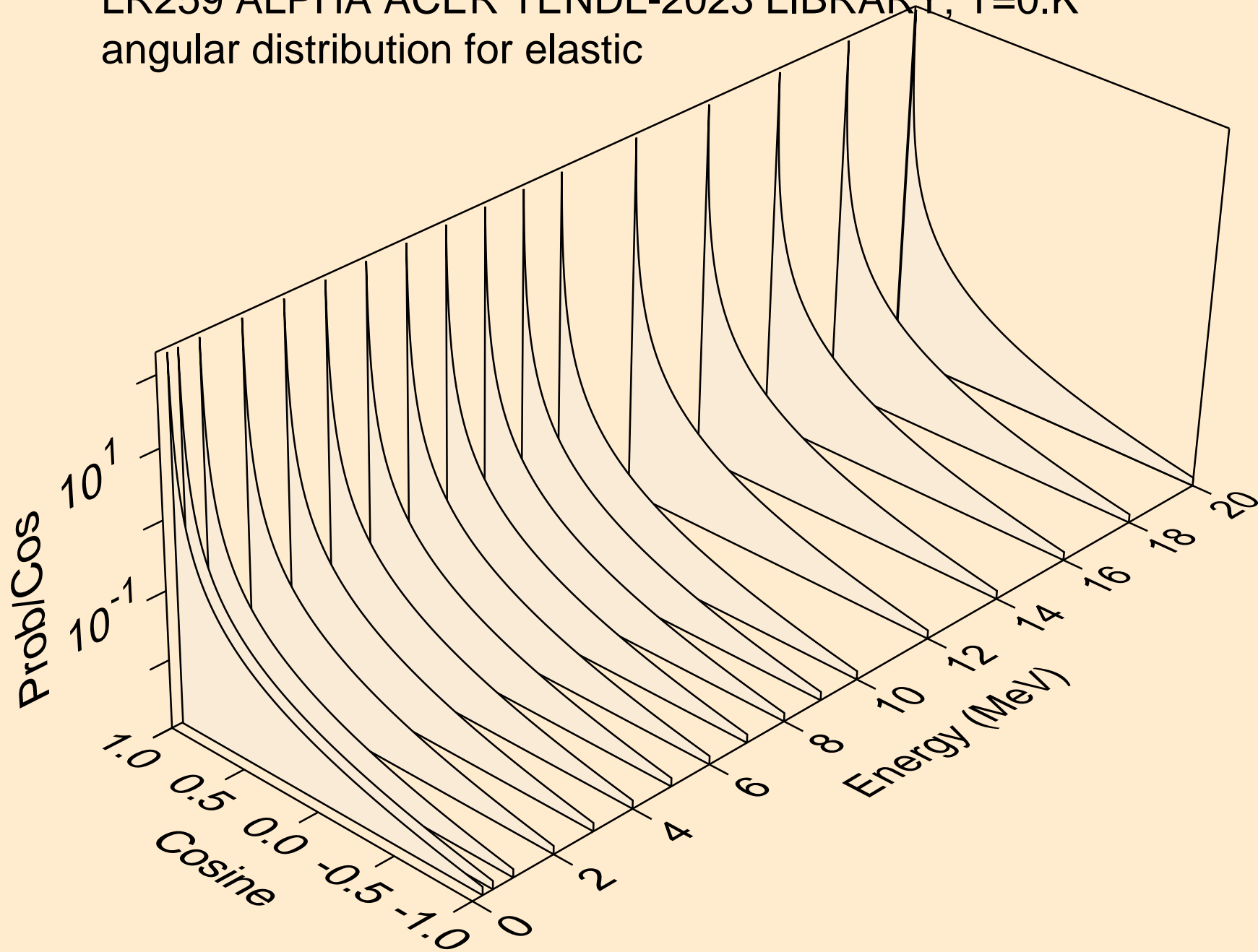
LR259 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
Threshold reactions



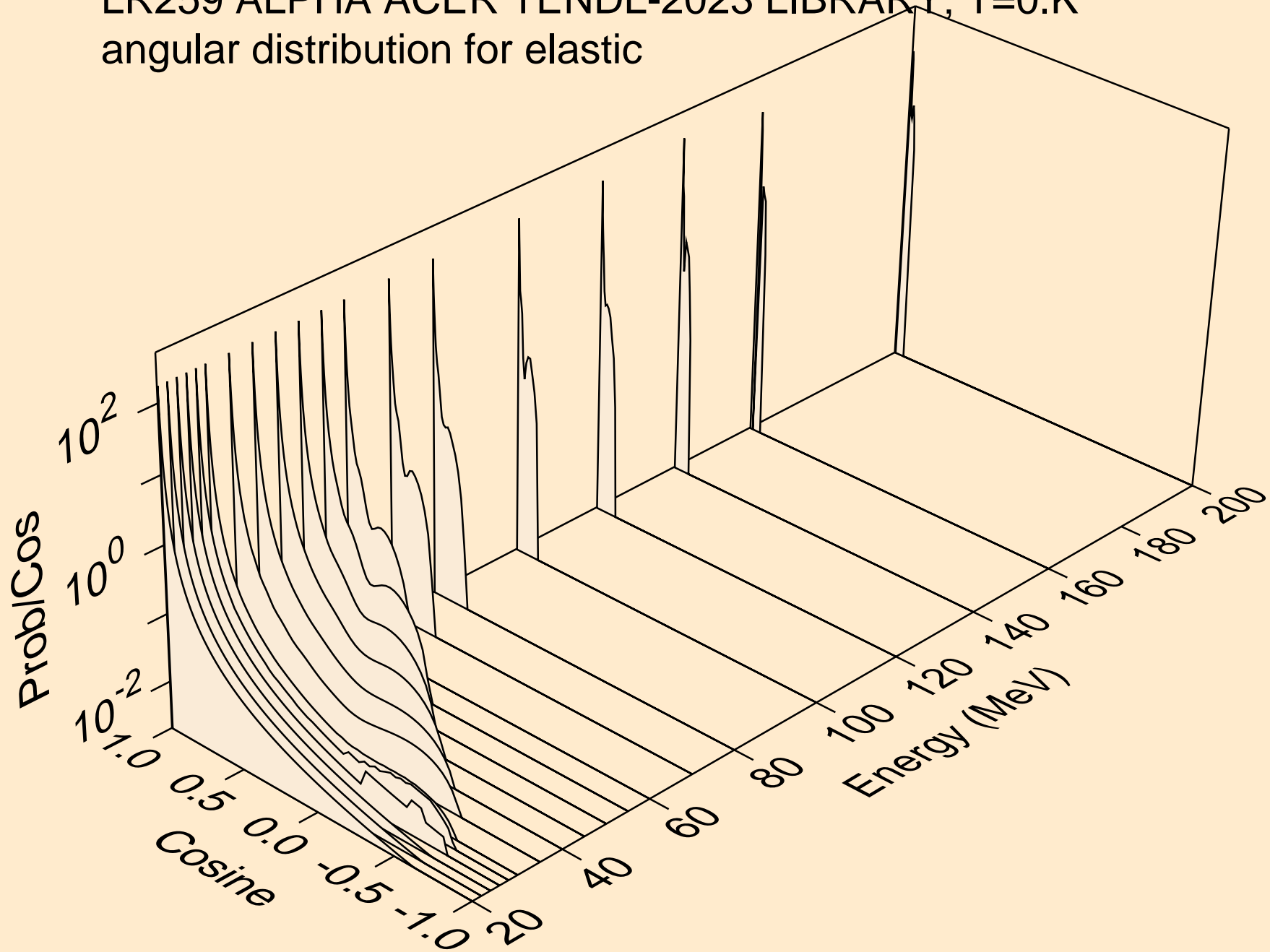
LR259 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
Threshold reactions



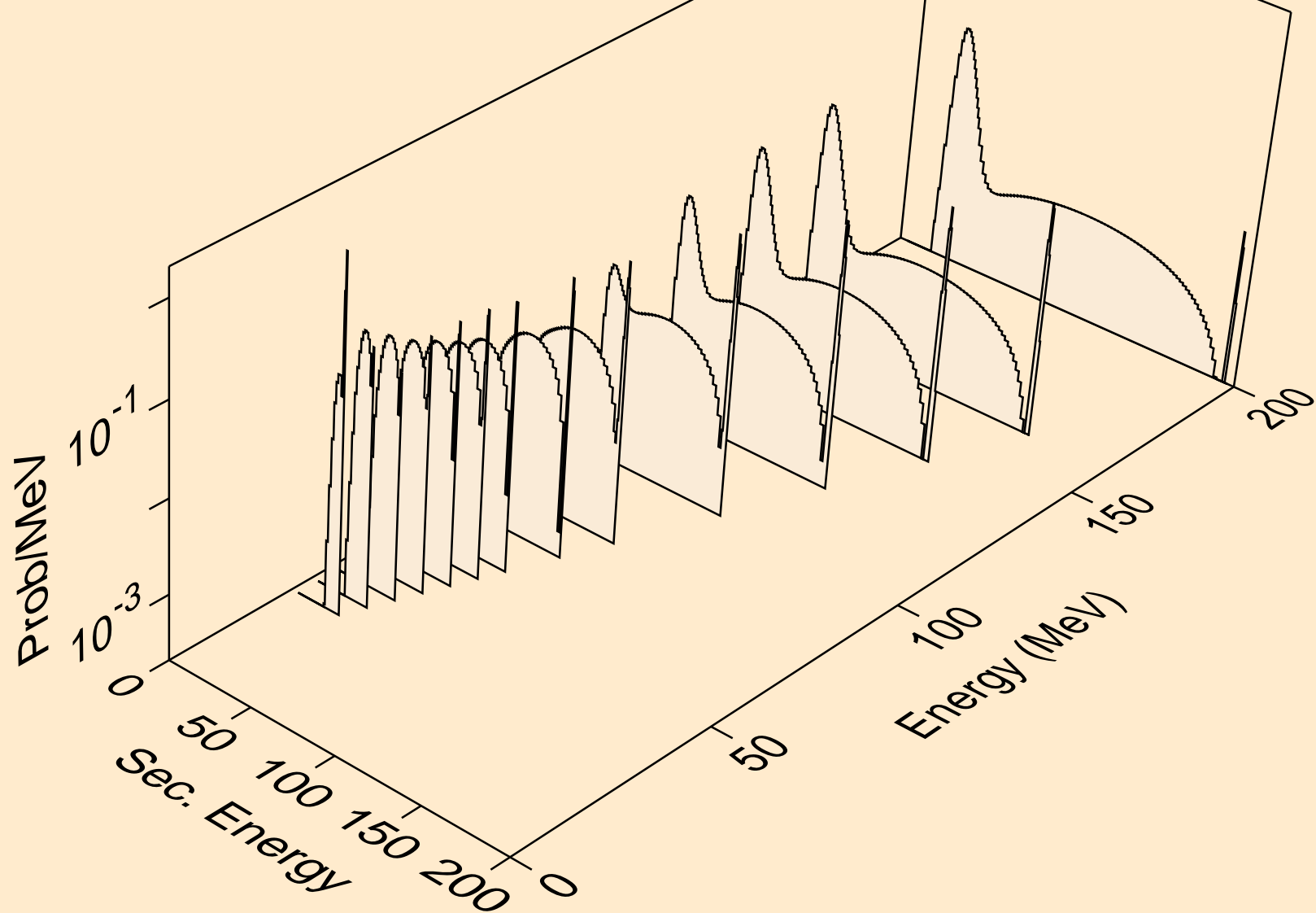
LR259 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for elastic



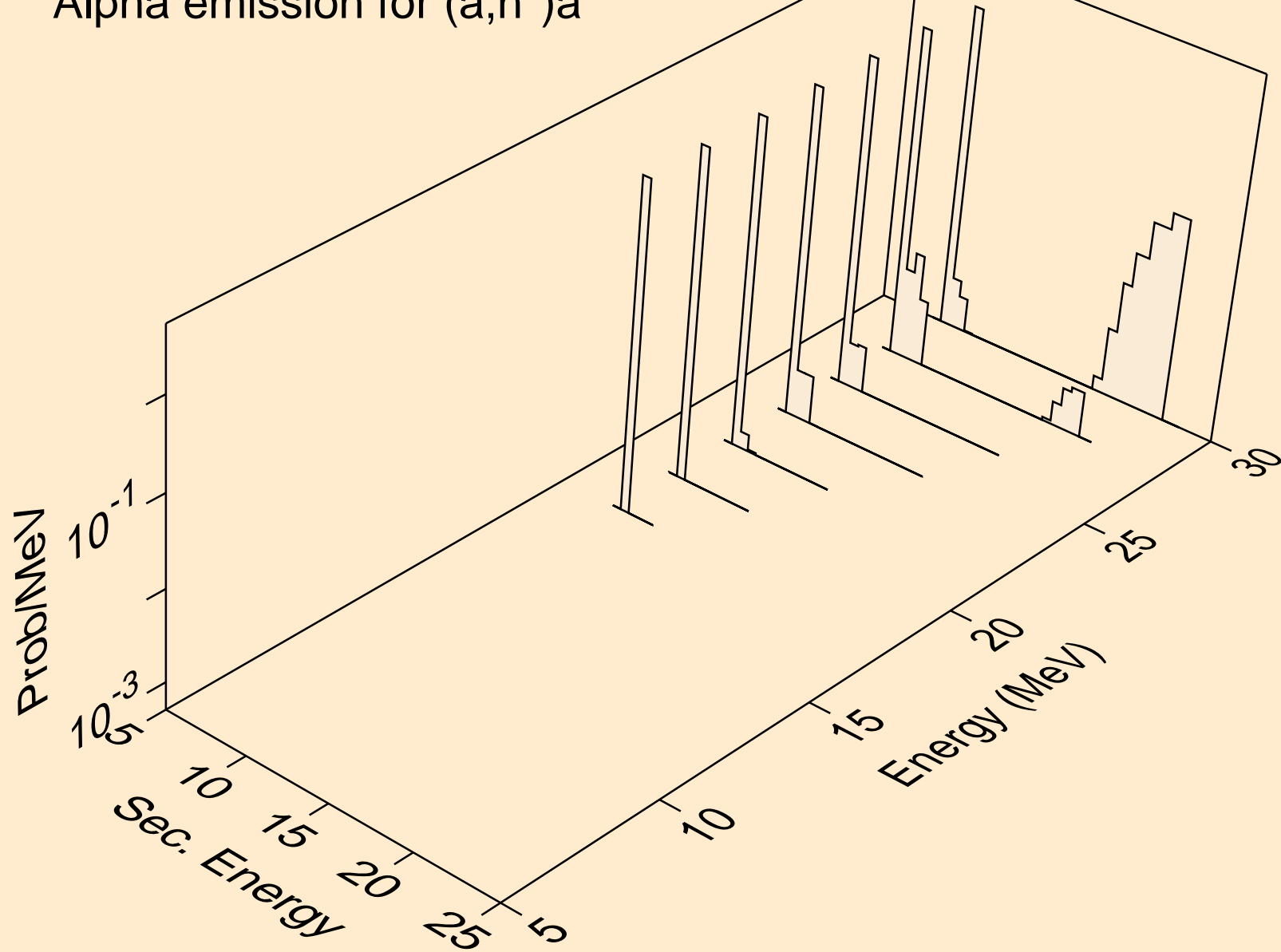
LR259 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for elastic



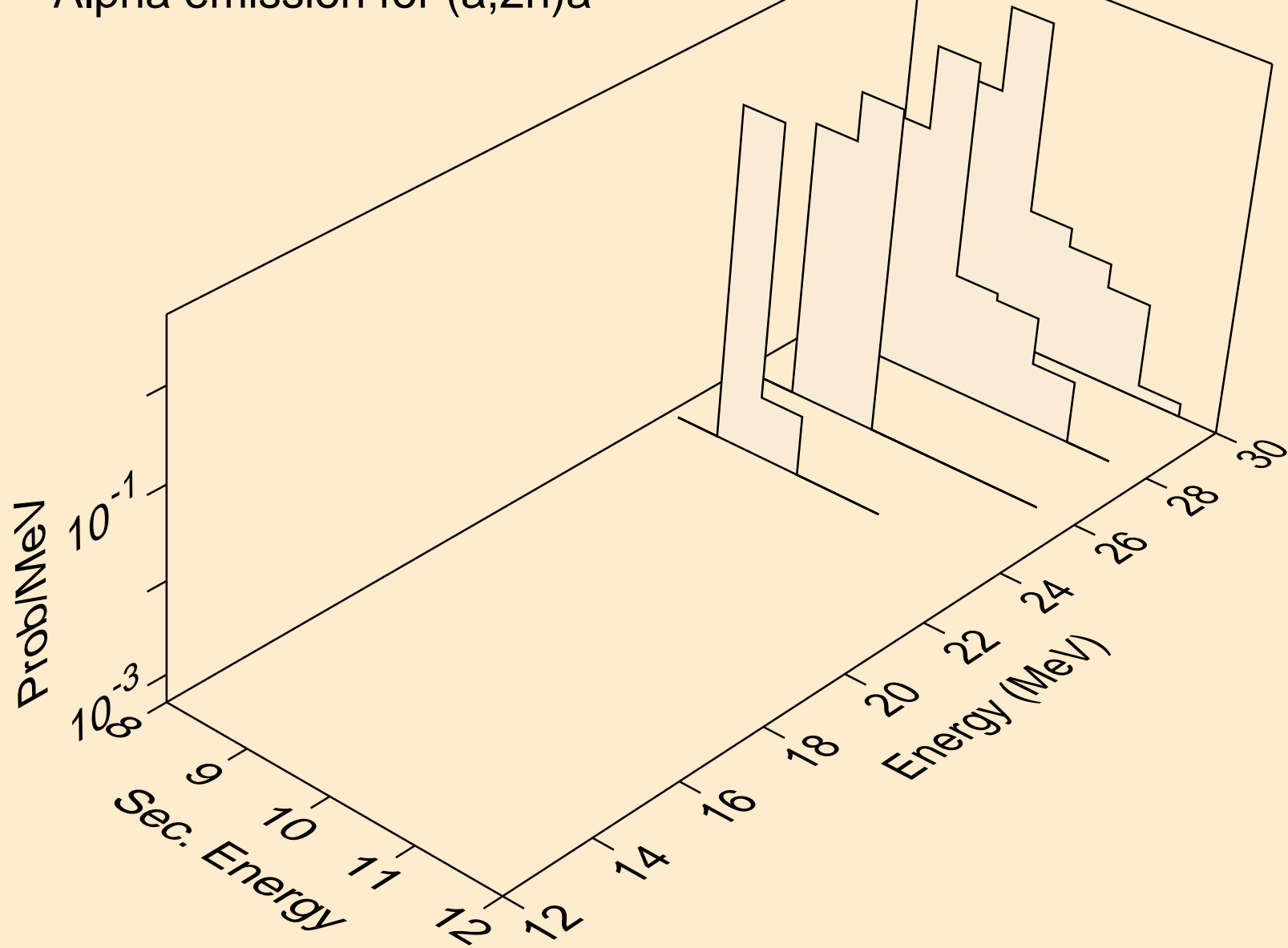
LR259 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
Alpha emission for (a,x)



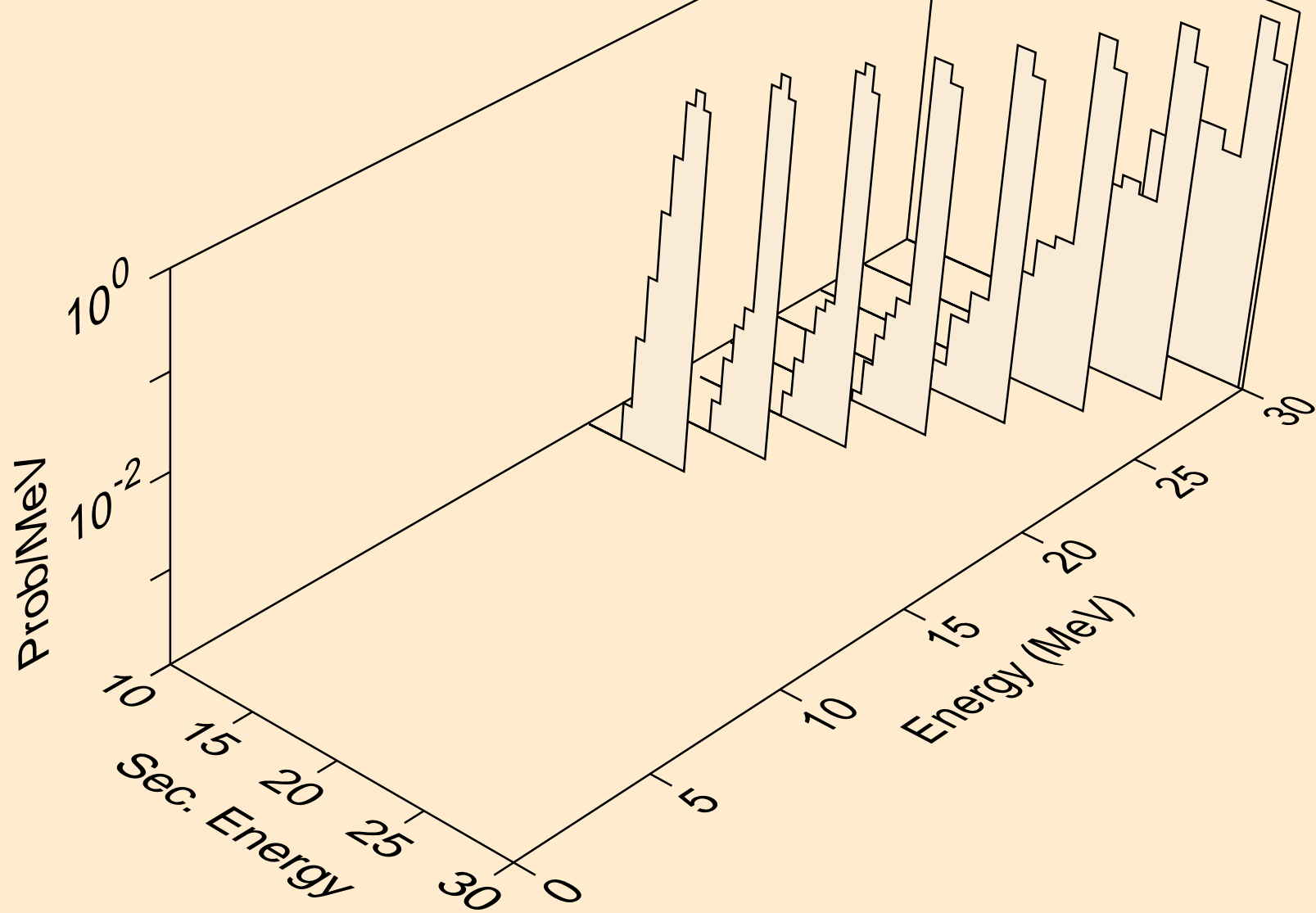
LR259 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
Alpha emission for (a,n*)a



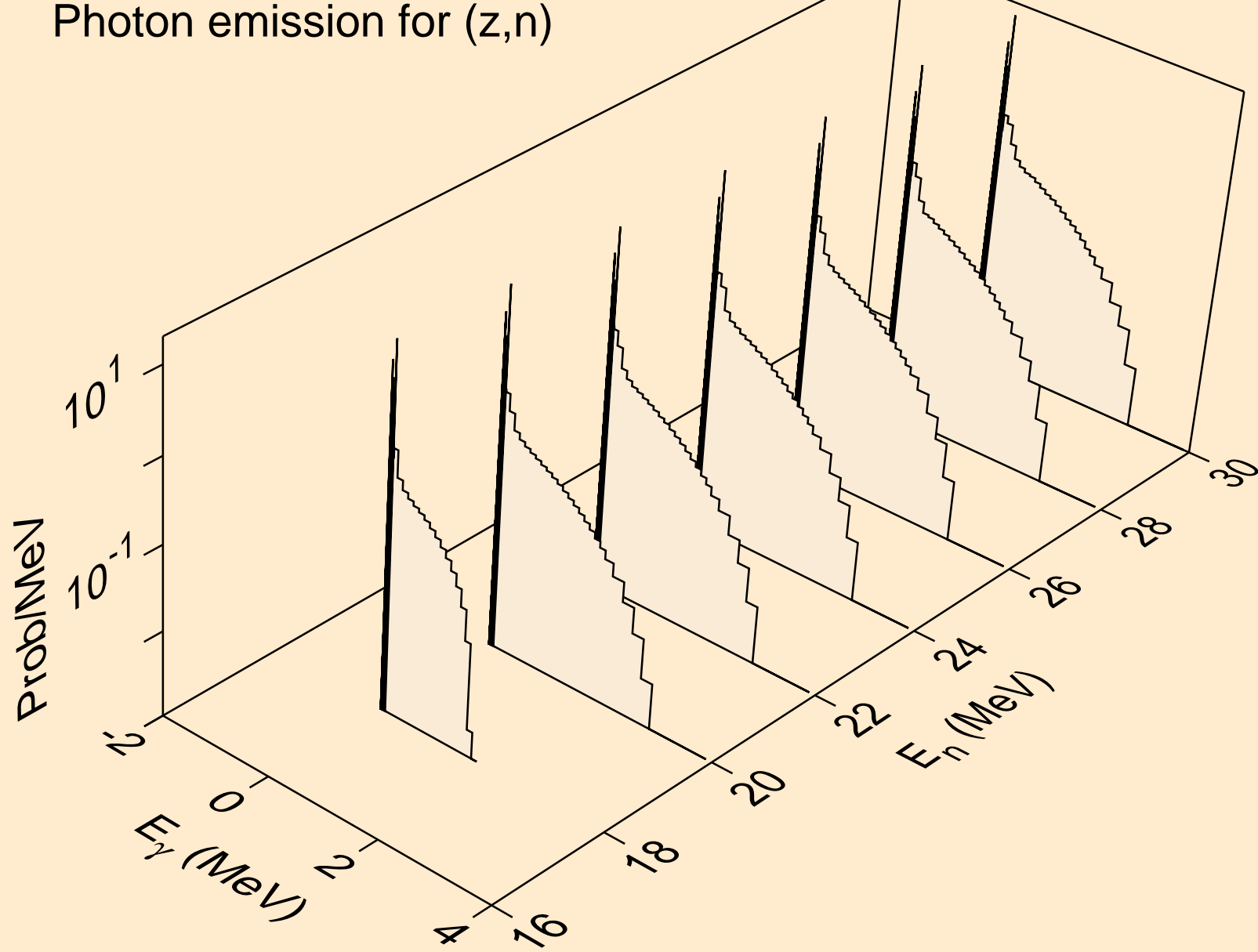
LR259 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
Alpha emission for (a,2n)a



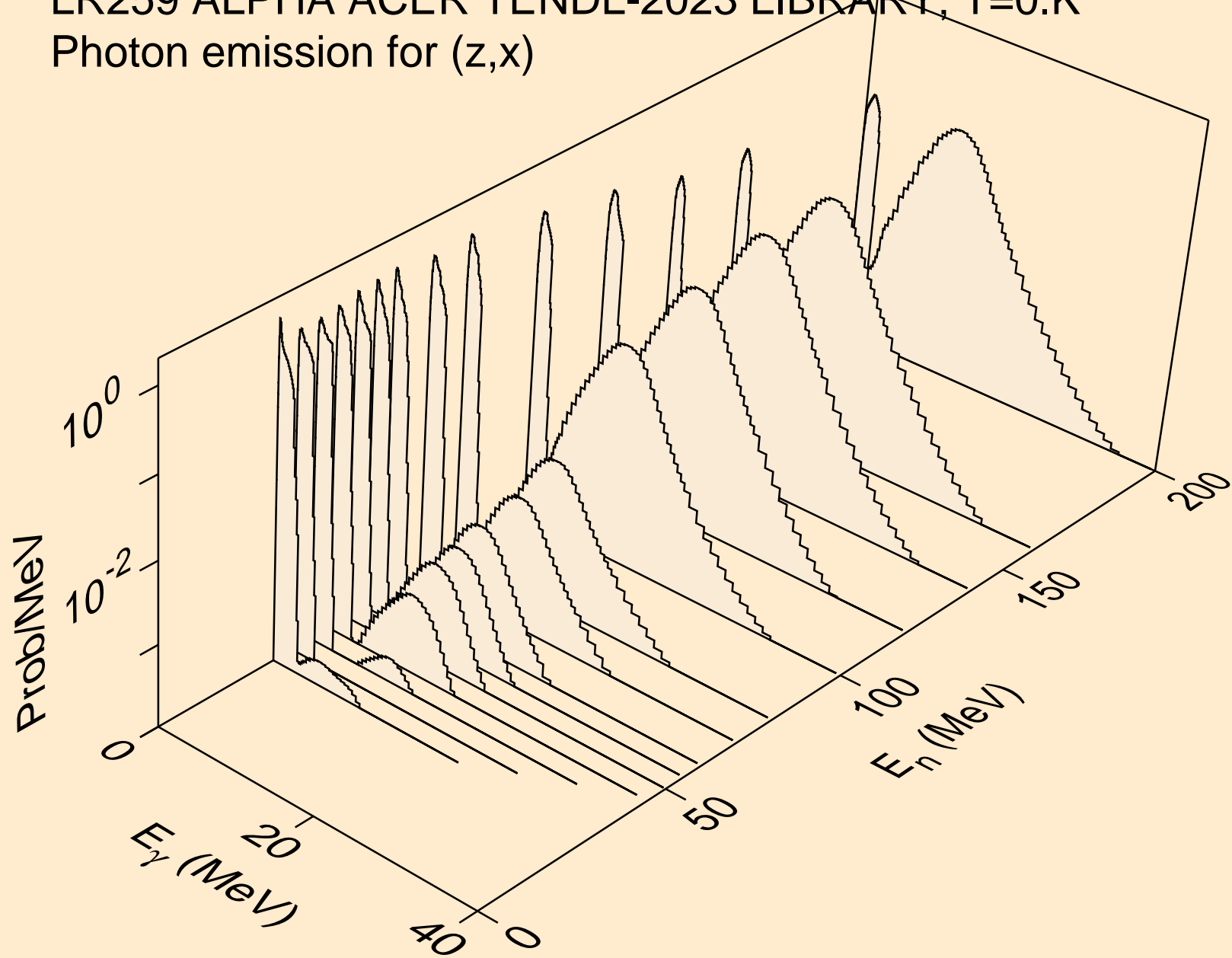
LR259 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
Alpha emission for inelastic



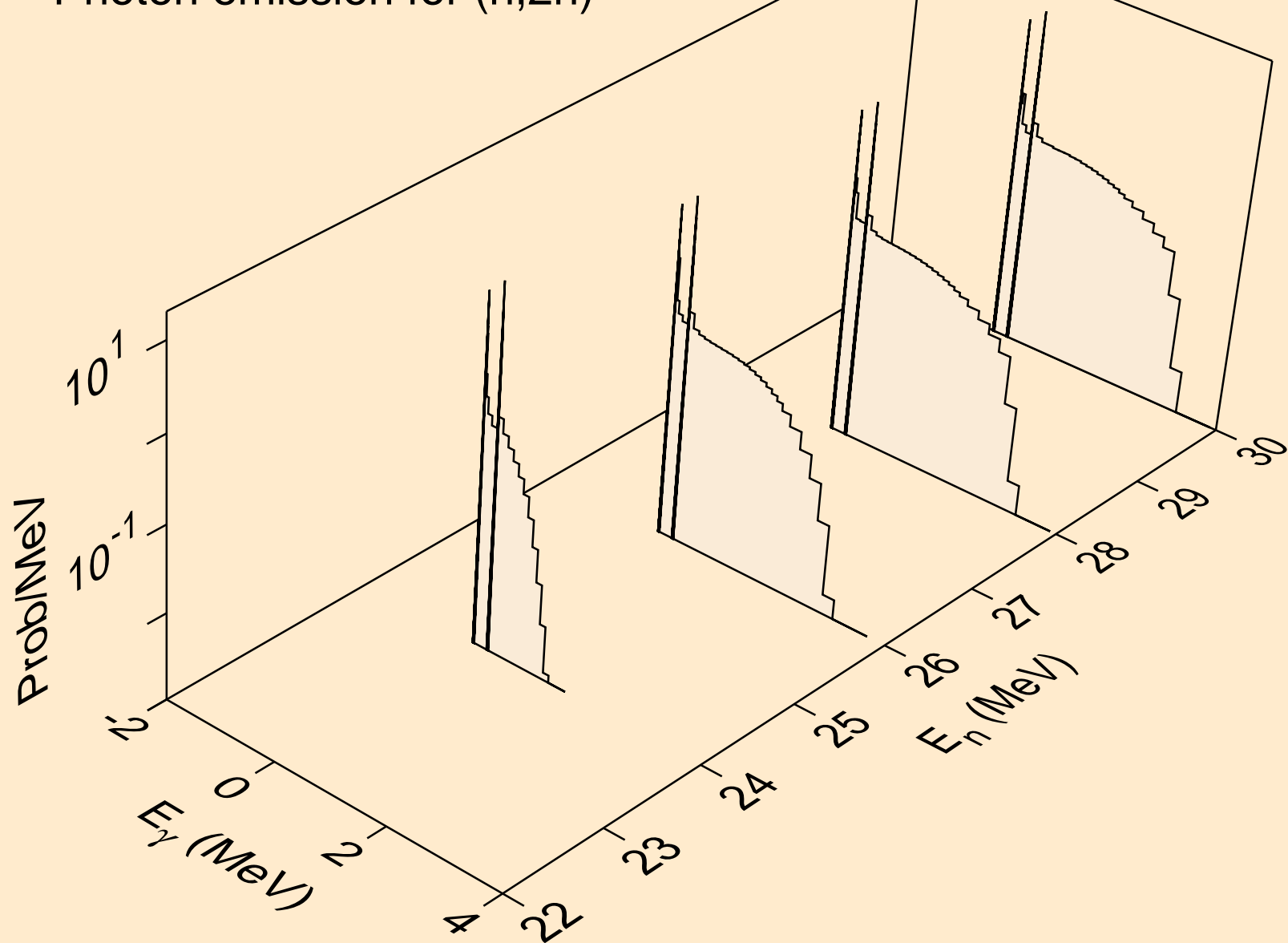
LR259 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (z,n)



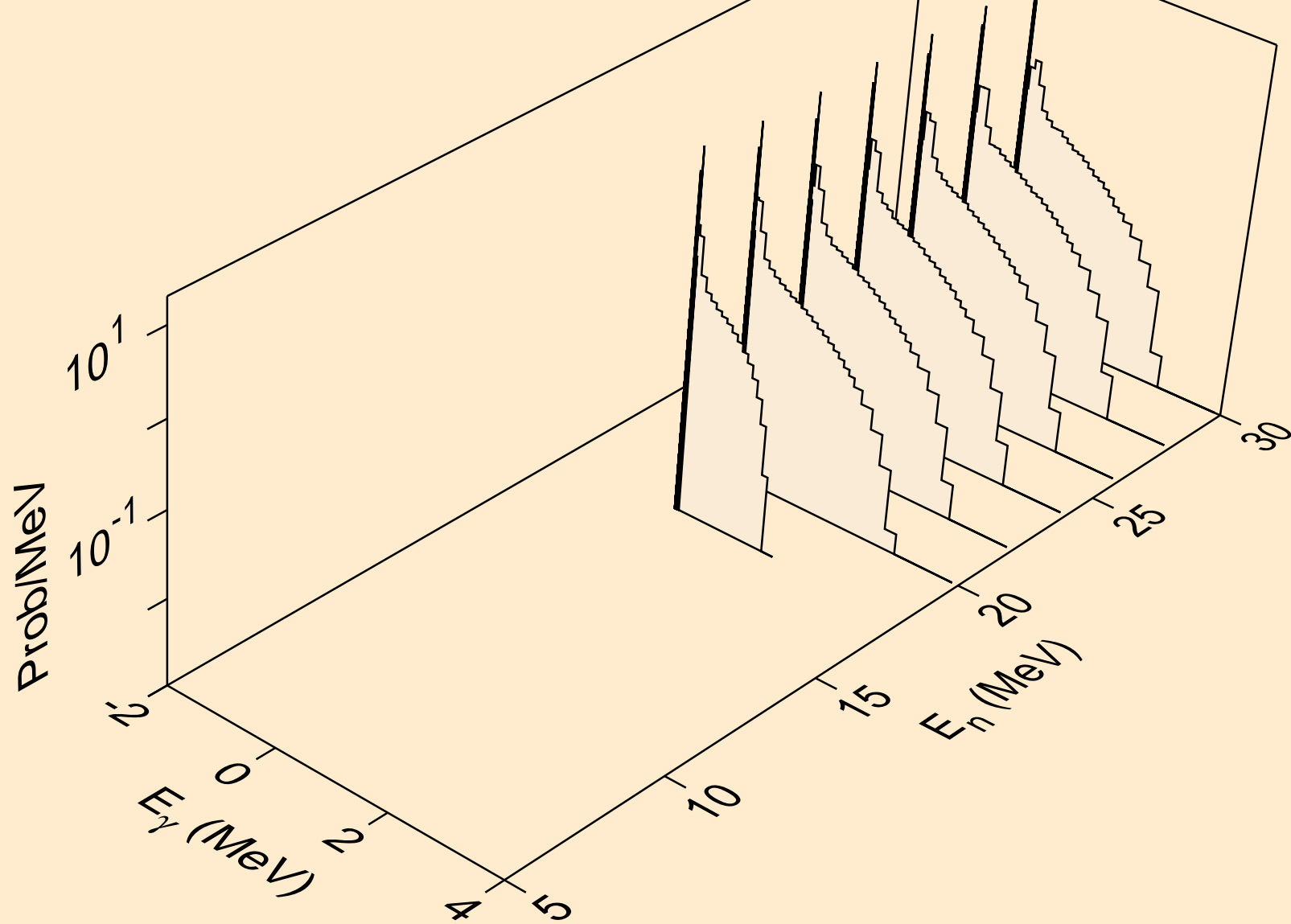
LR259 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (z,x)



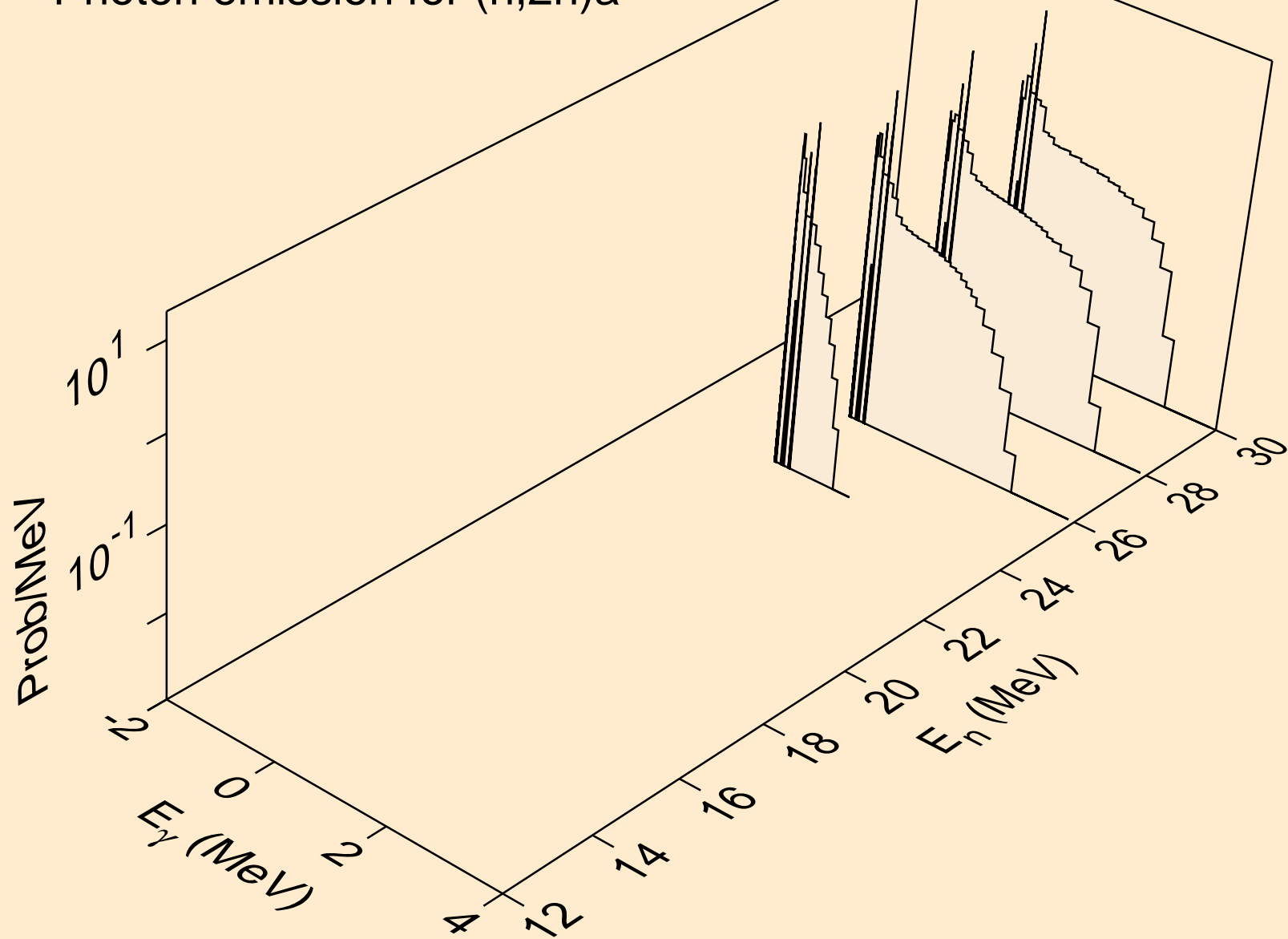
LR259 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,2n)



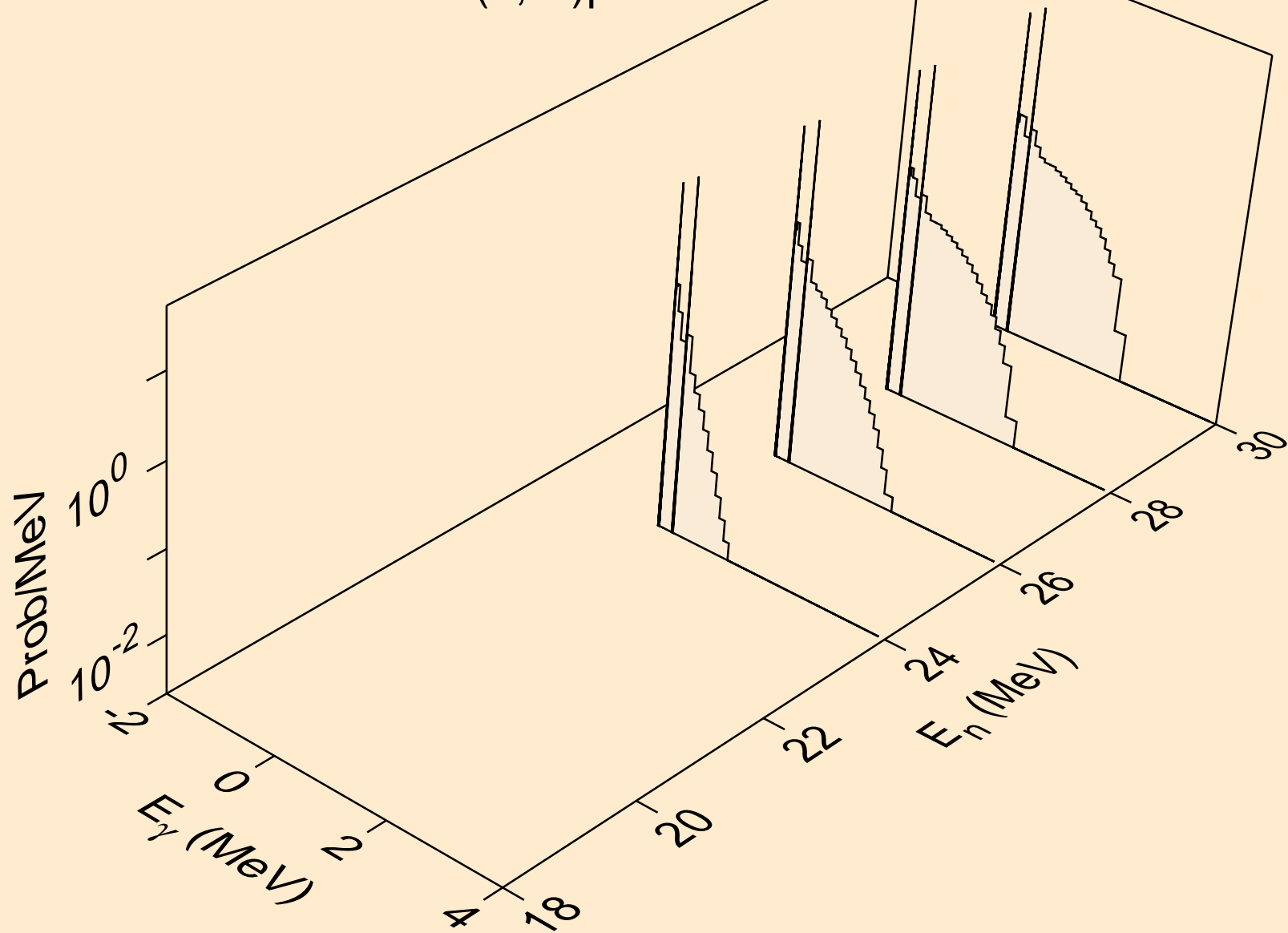
LR259 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,n*)a



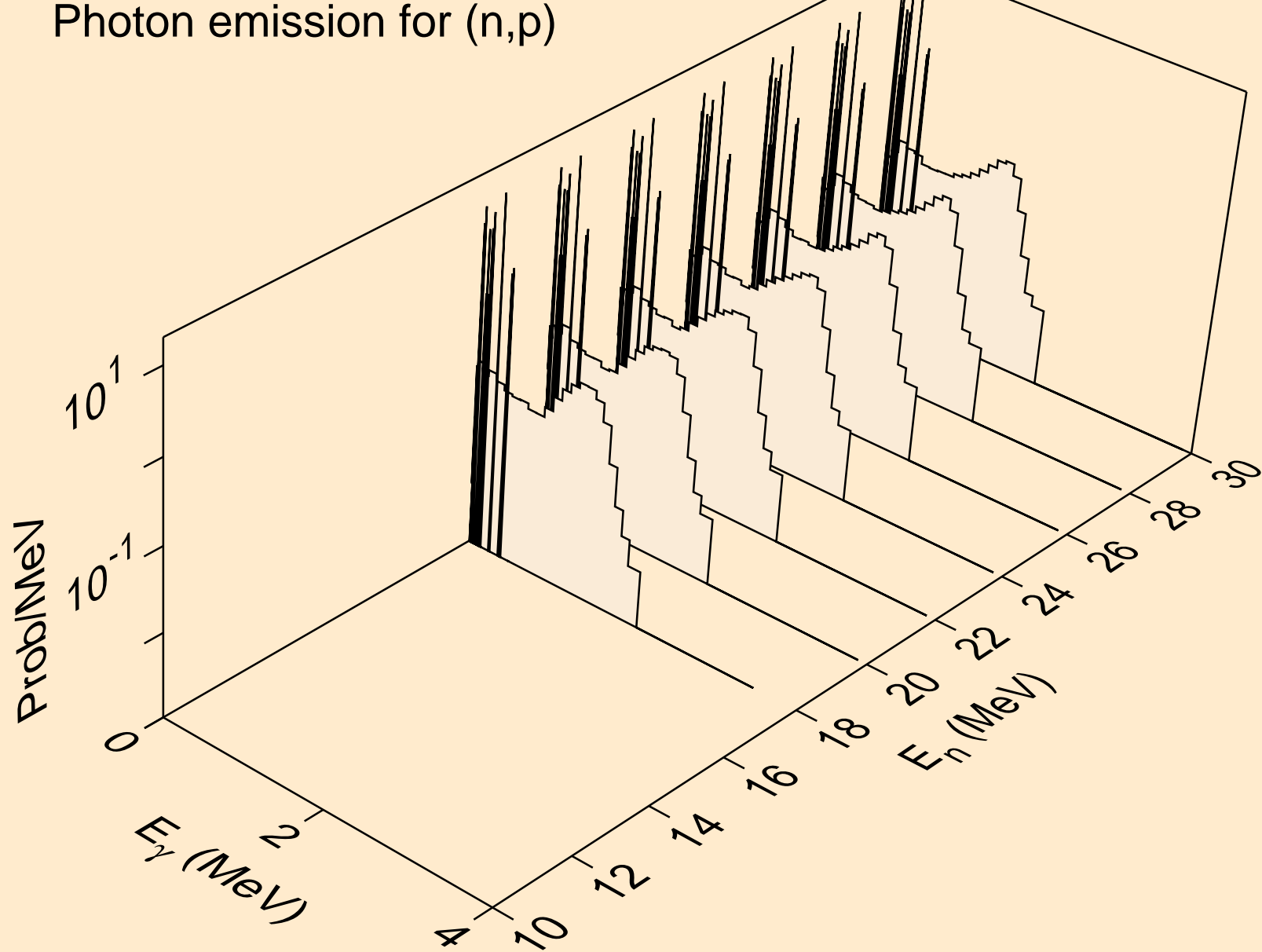
LR259 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,2n)a



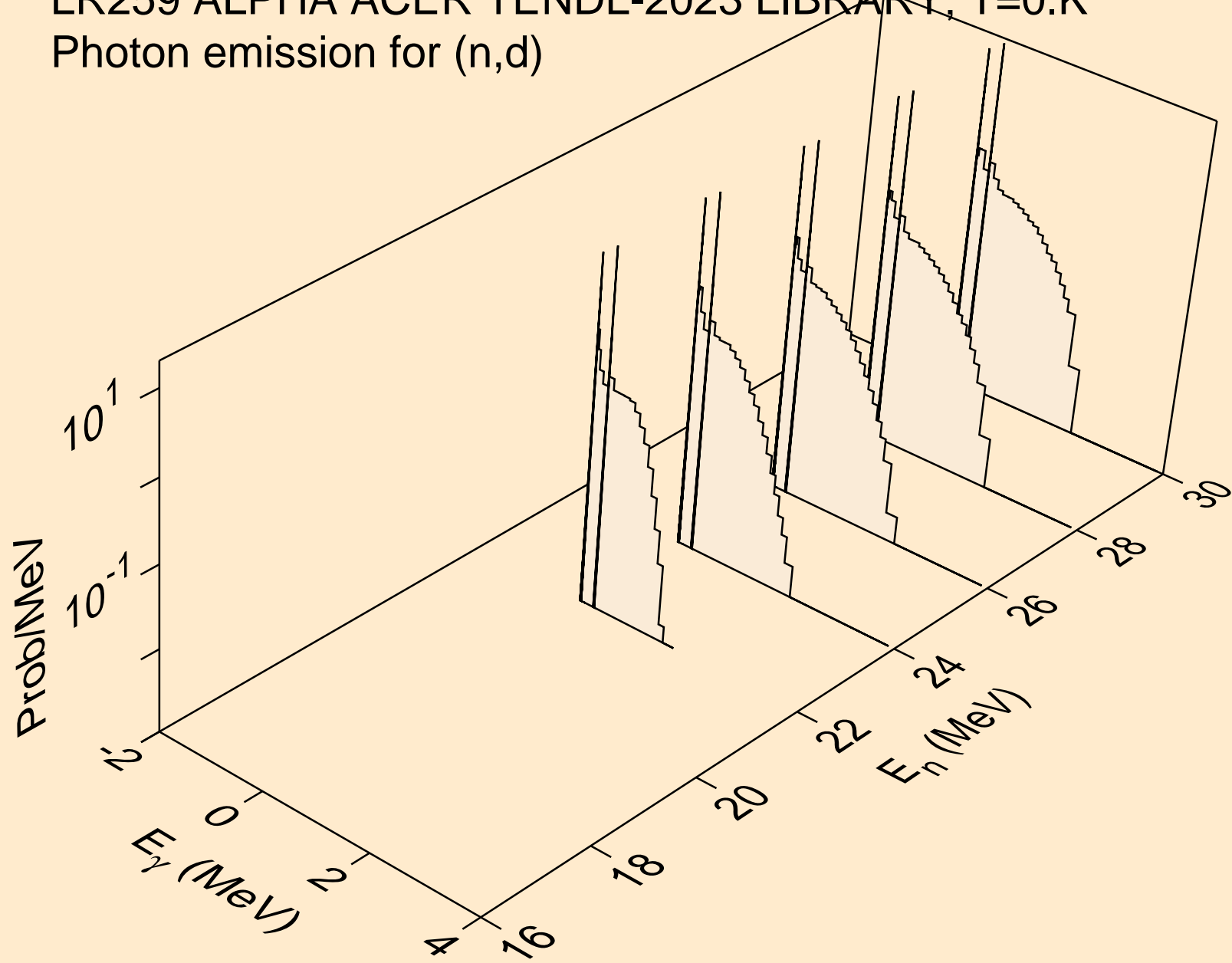
LR259 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,n*)p



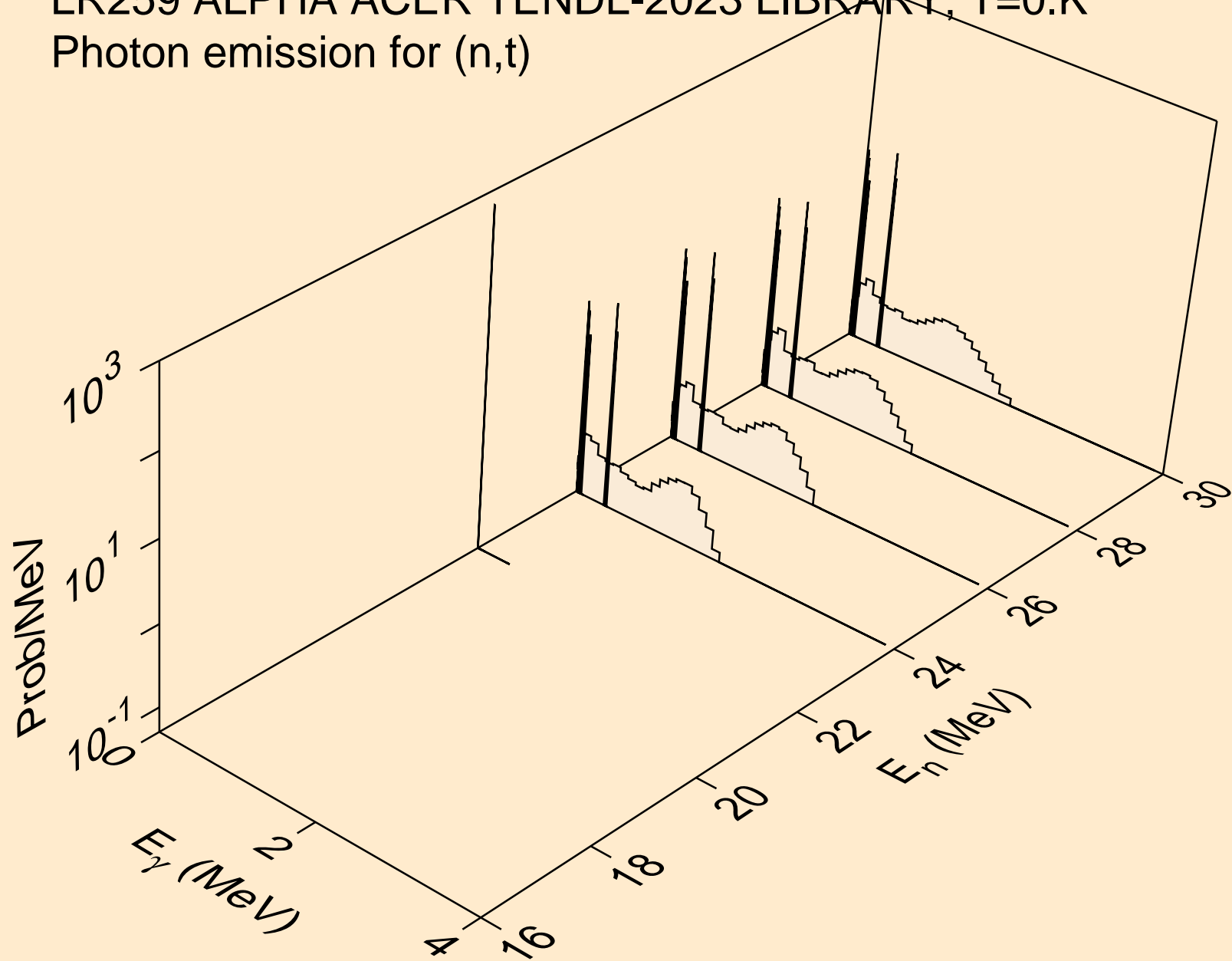
LR259 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,p)



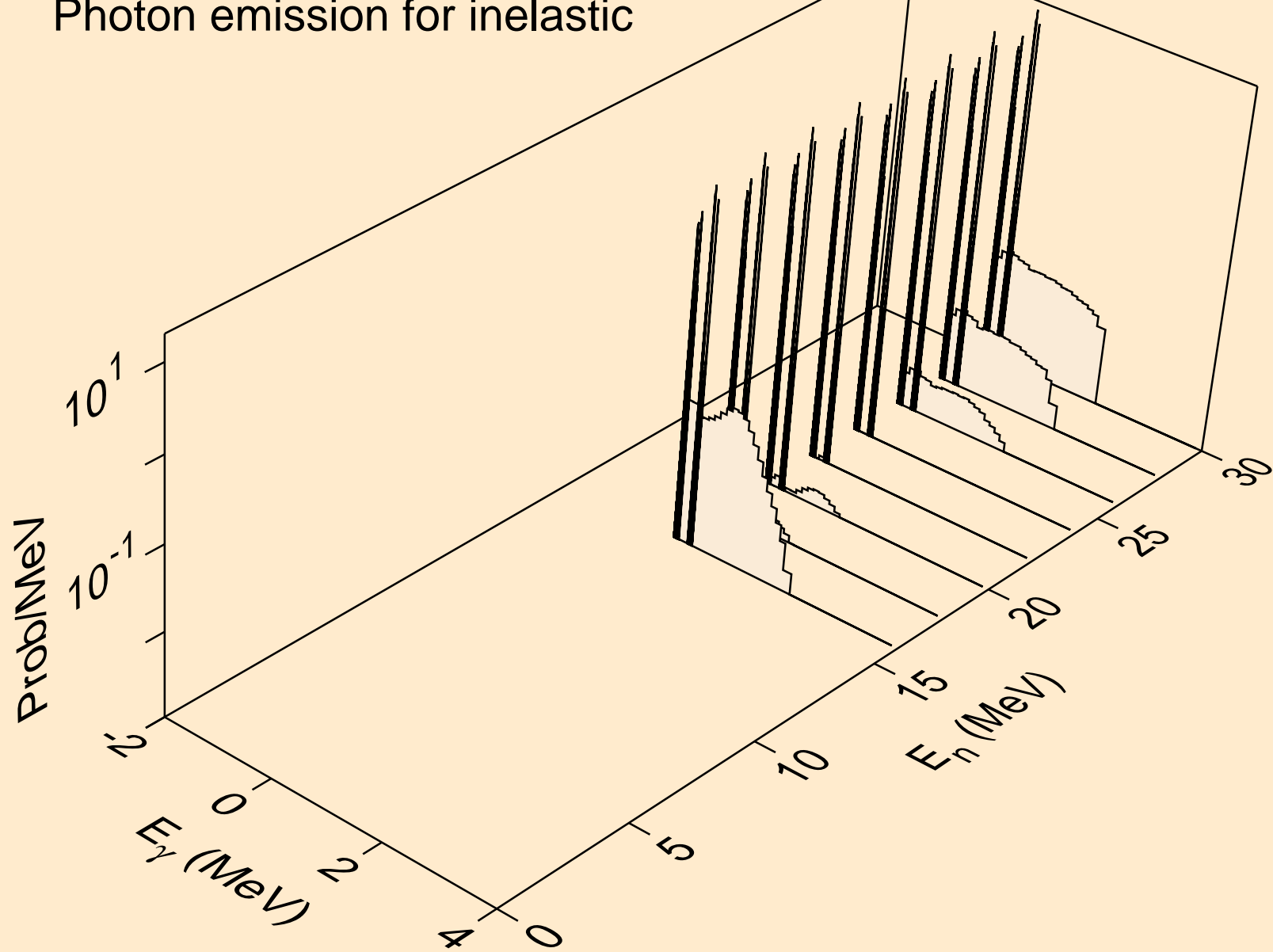
LR259 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,d)



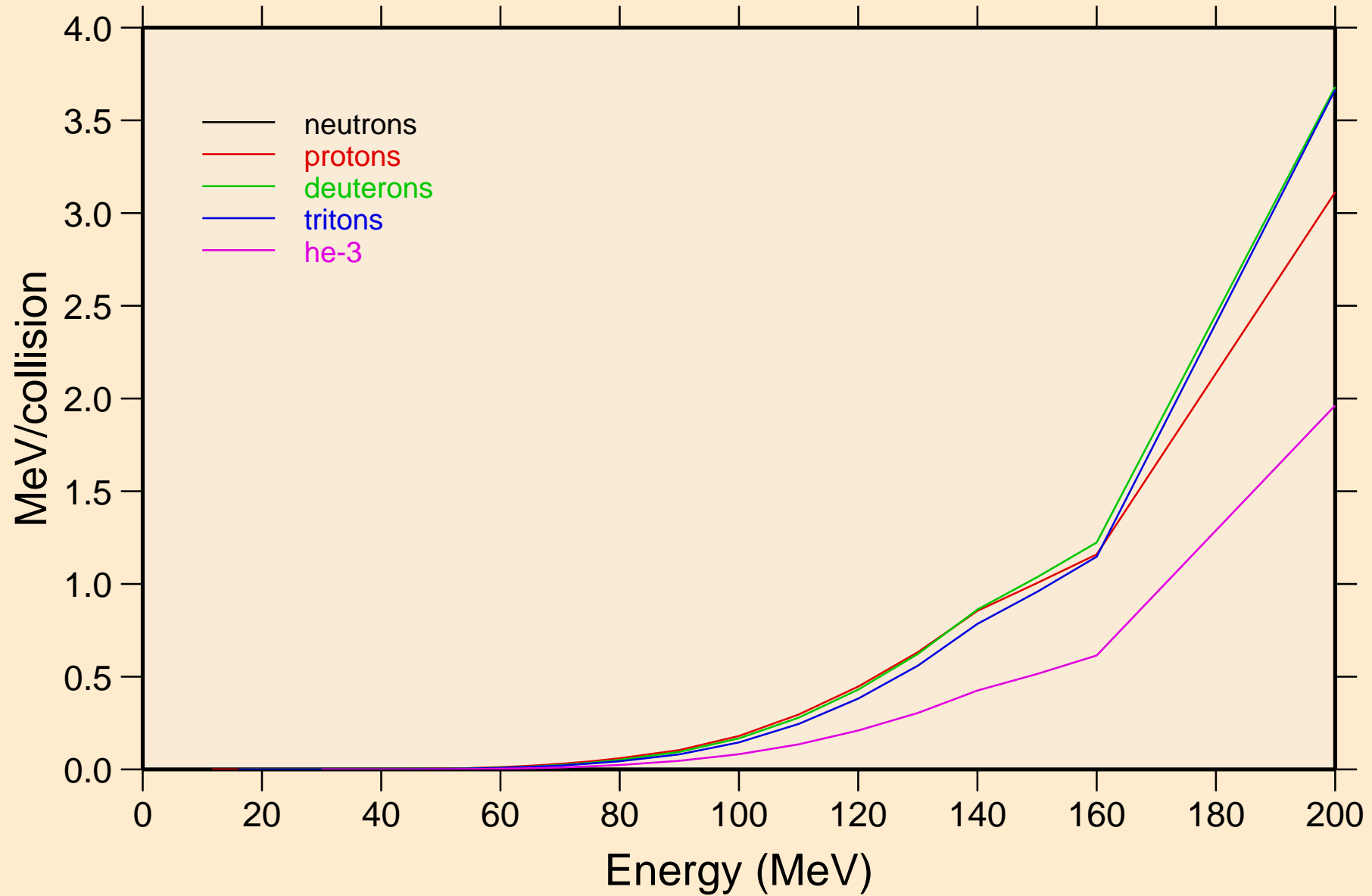
LR259 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,t)



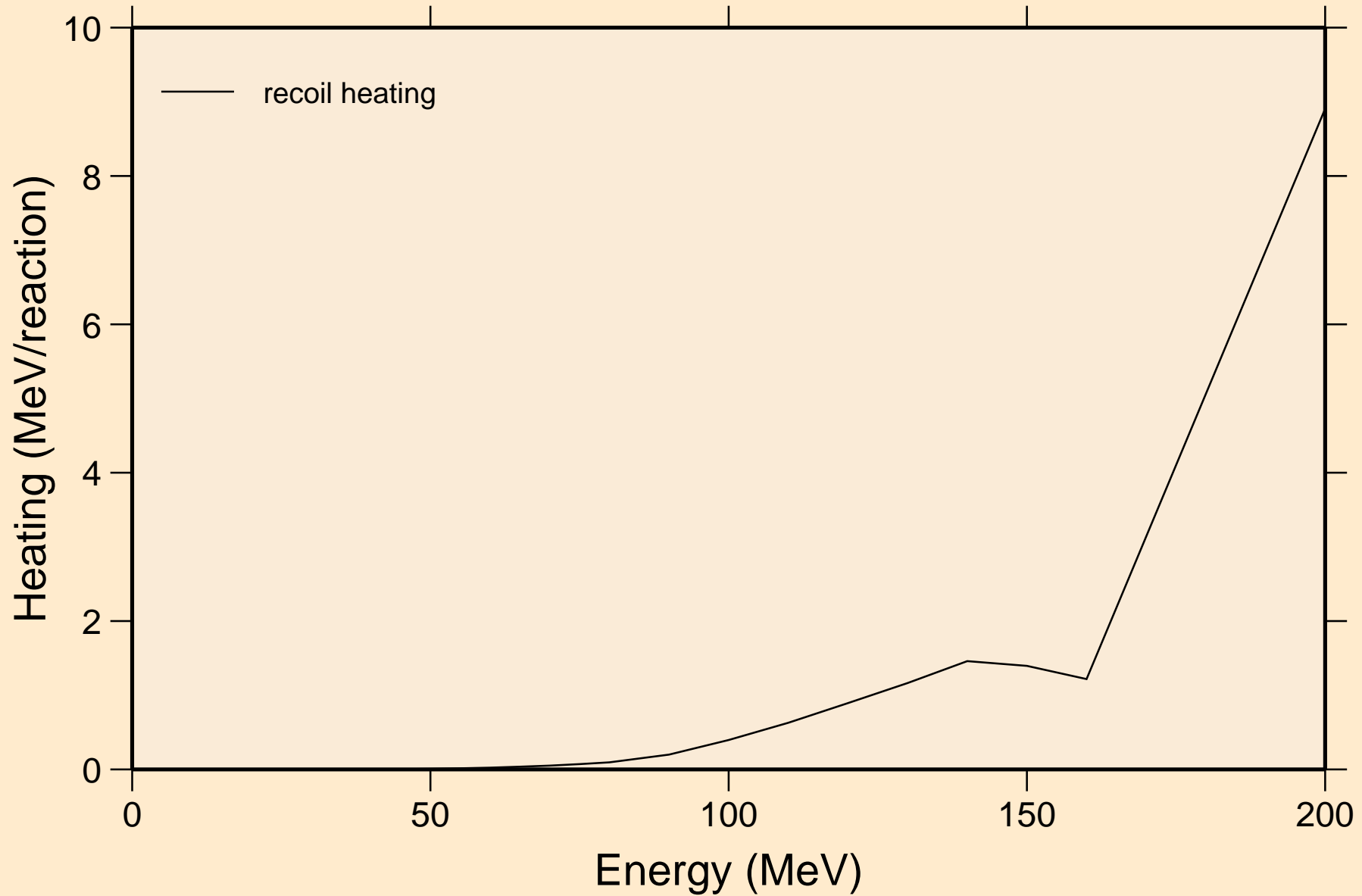
LR259 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for inelastic



LR259 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
Particle heating contributions

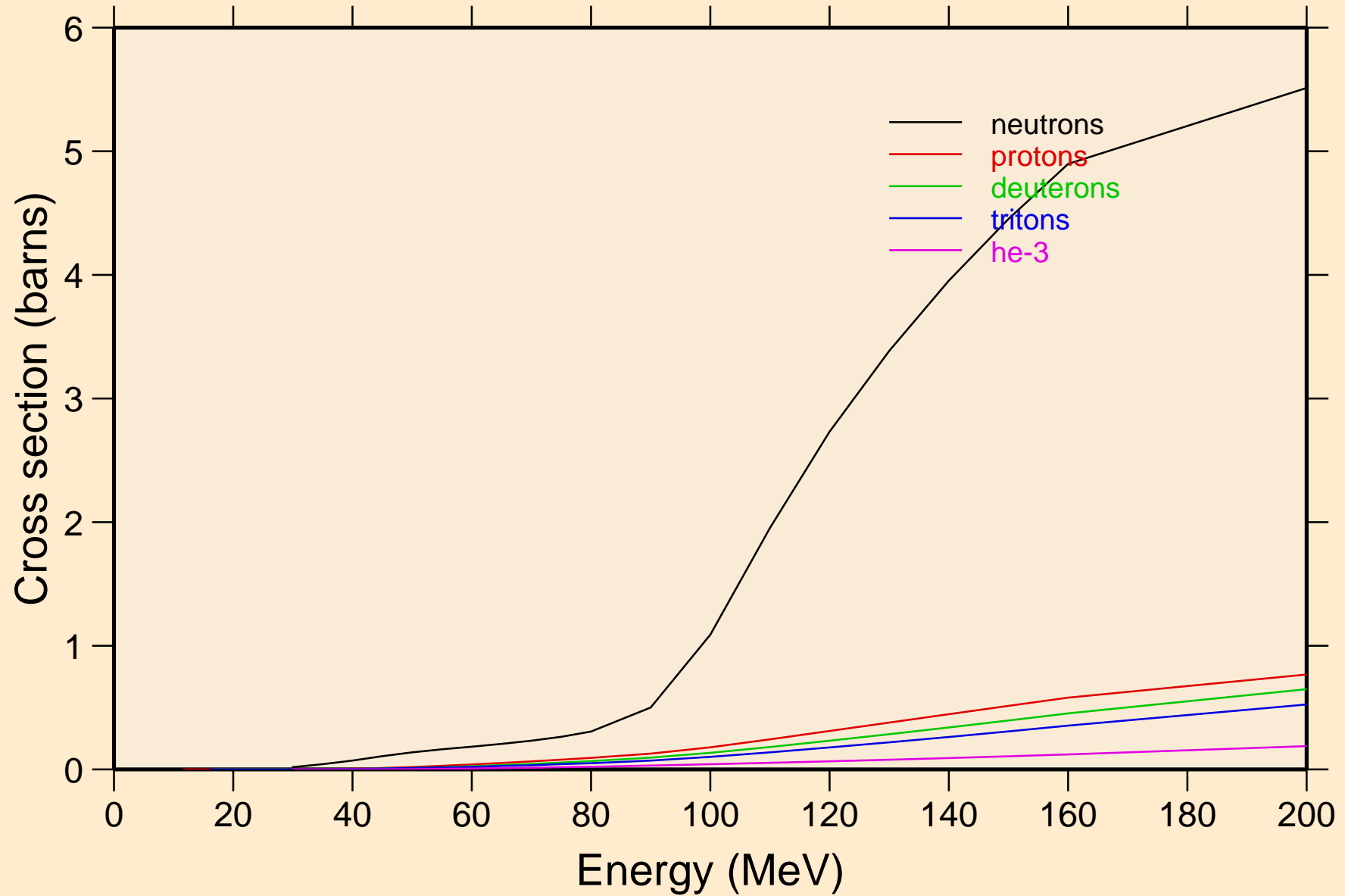


LR259 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
Recoil Heating

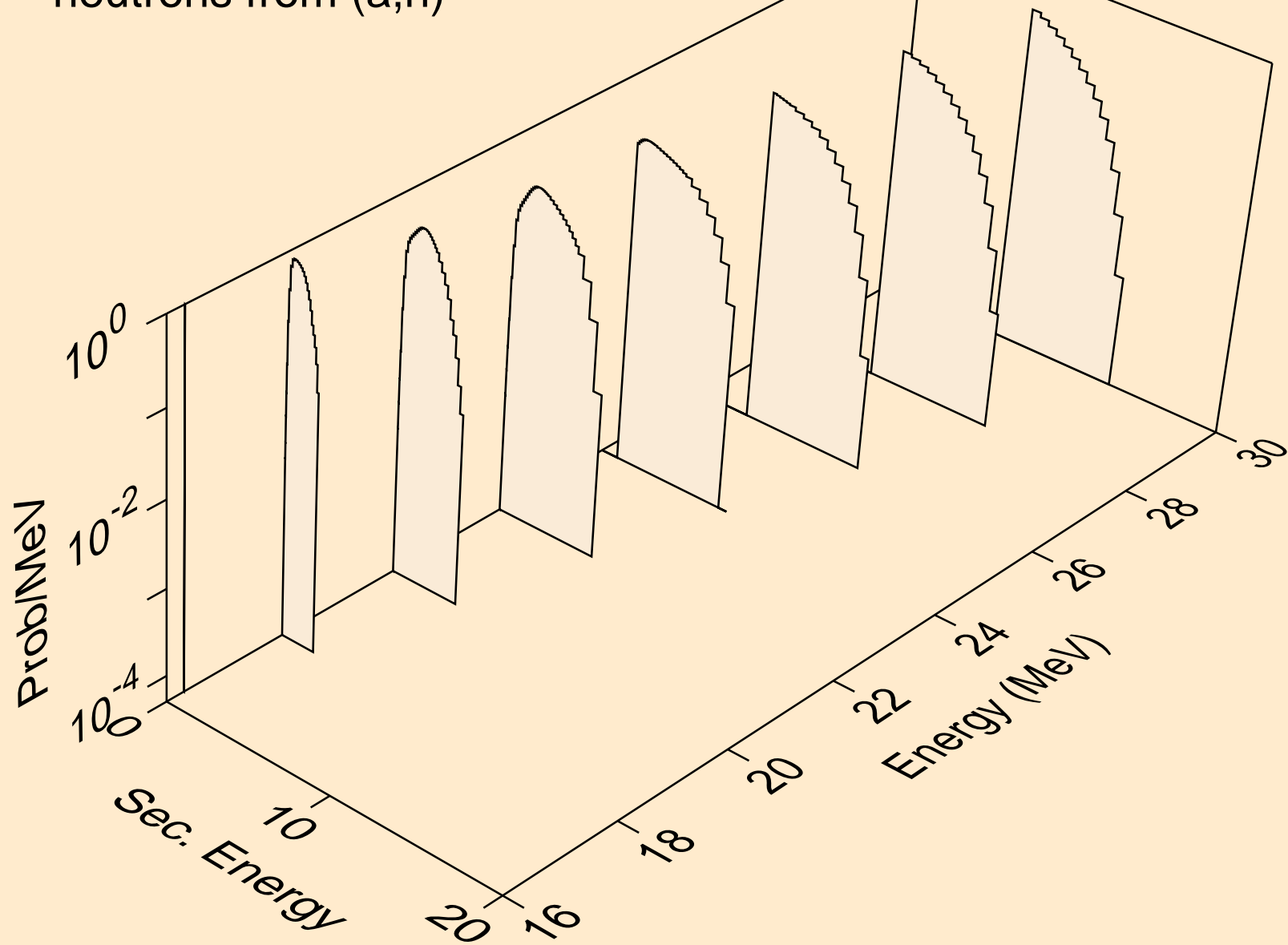


LR259 ALPHA ACER TENDL-2023 LIBRARY; T=0.K

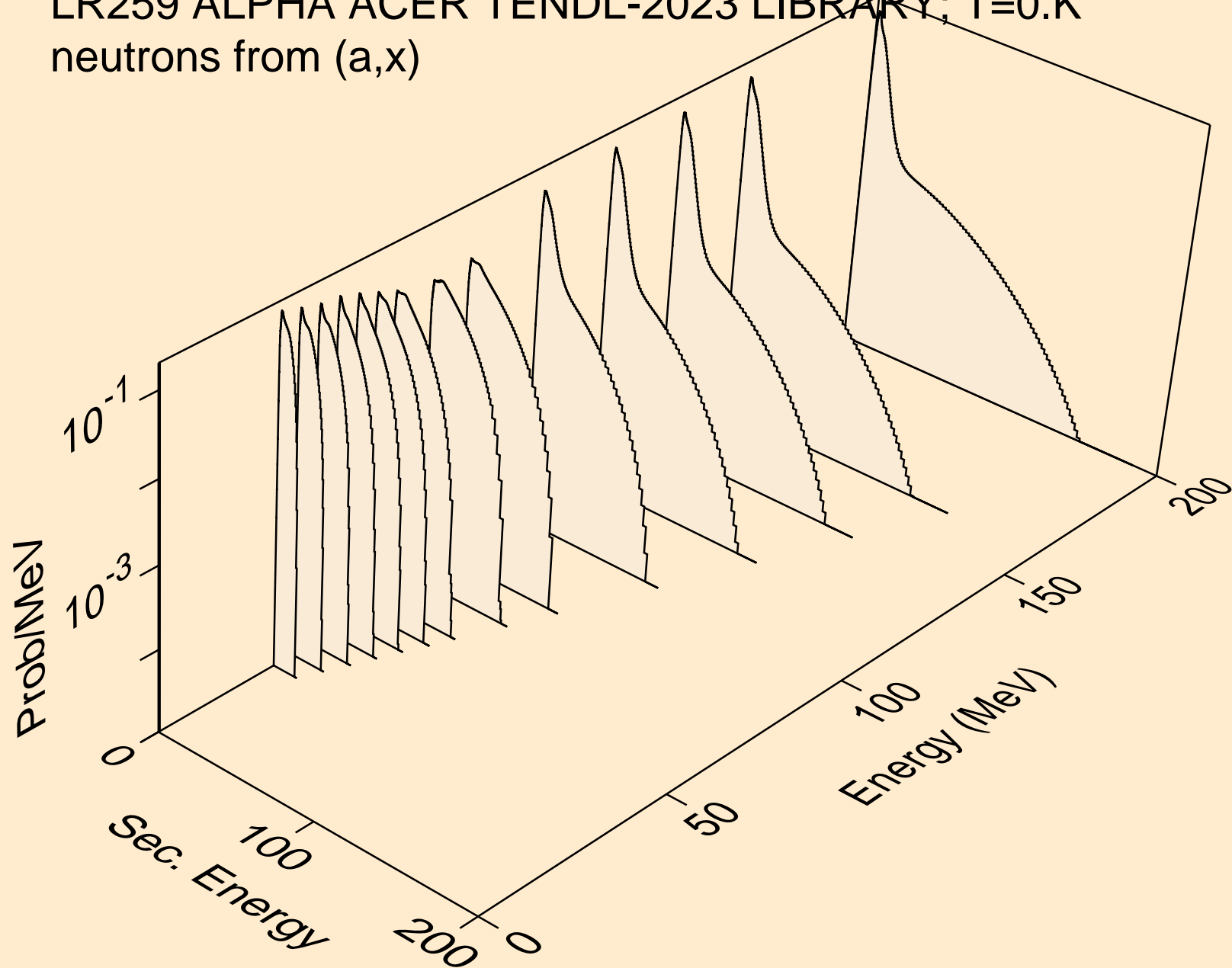
Particle production cross sections



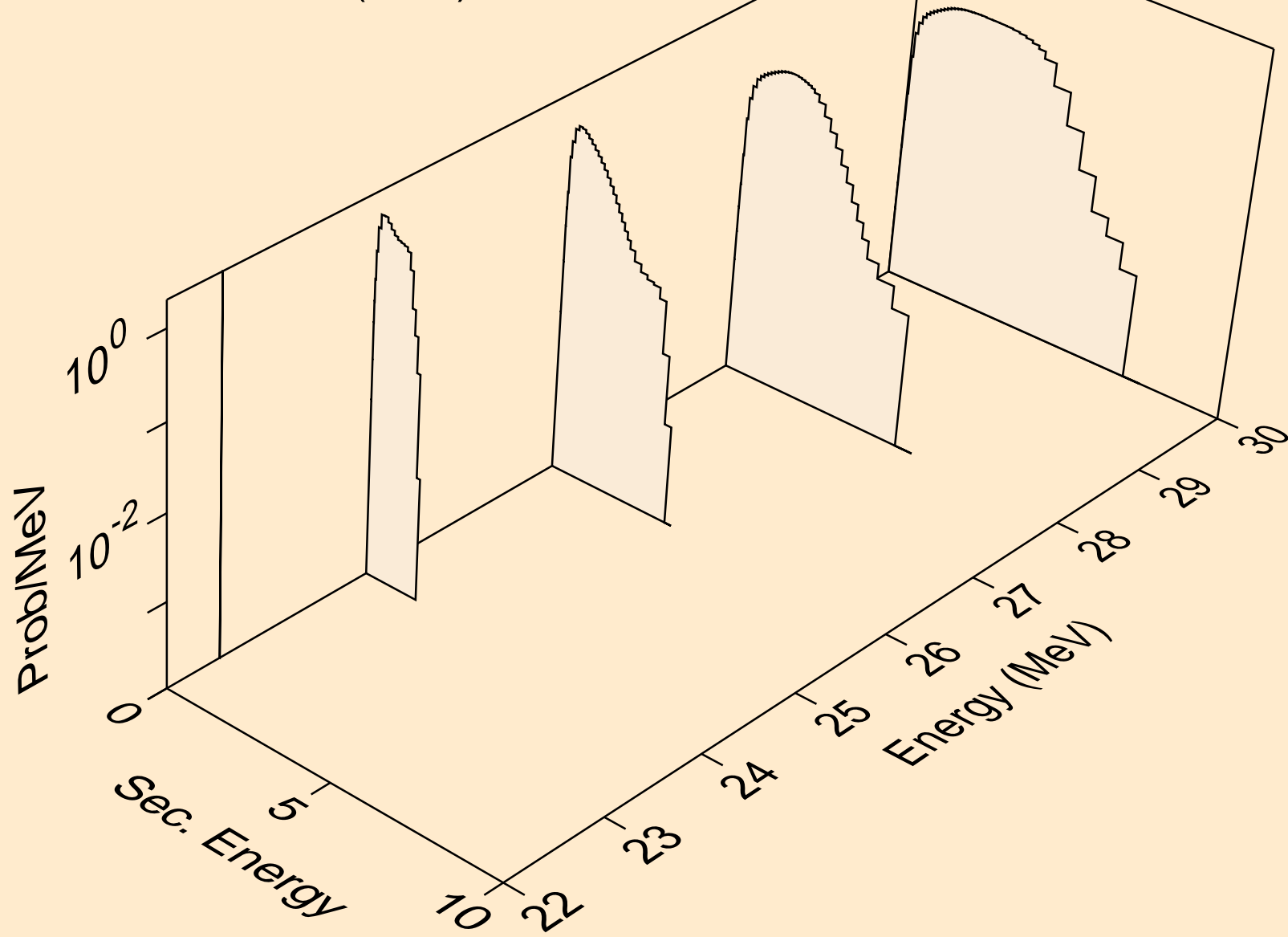
LR259 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (a,n)



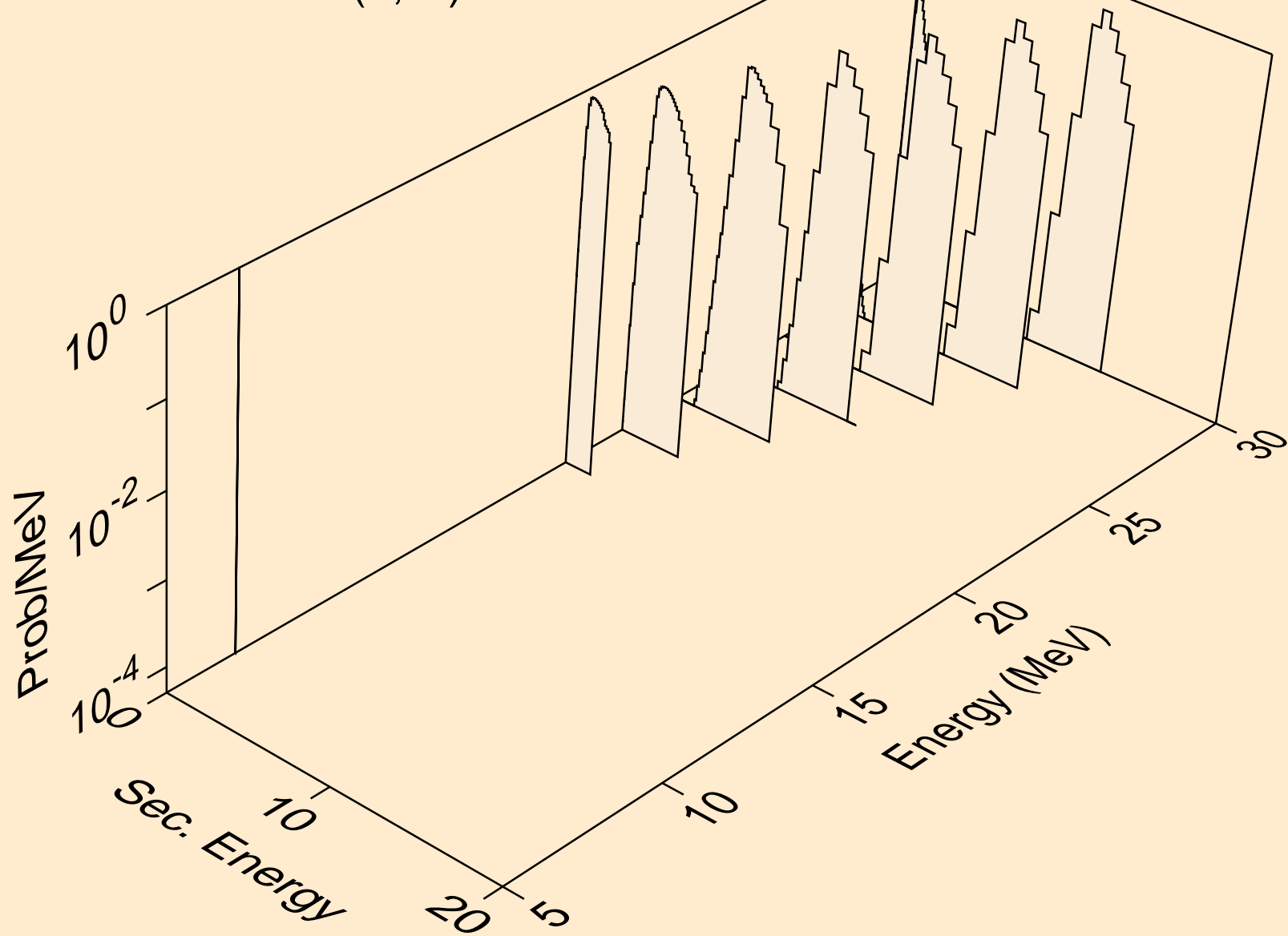
LR259 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (a,x)



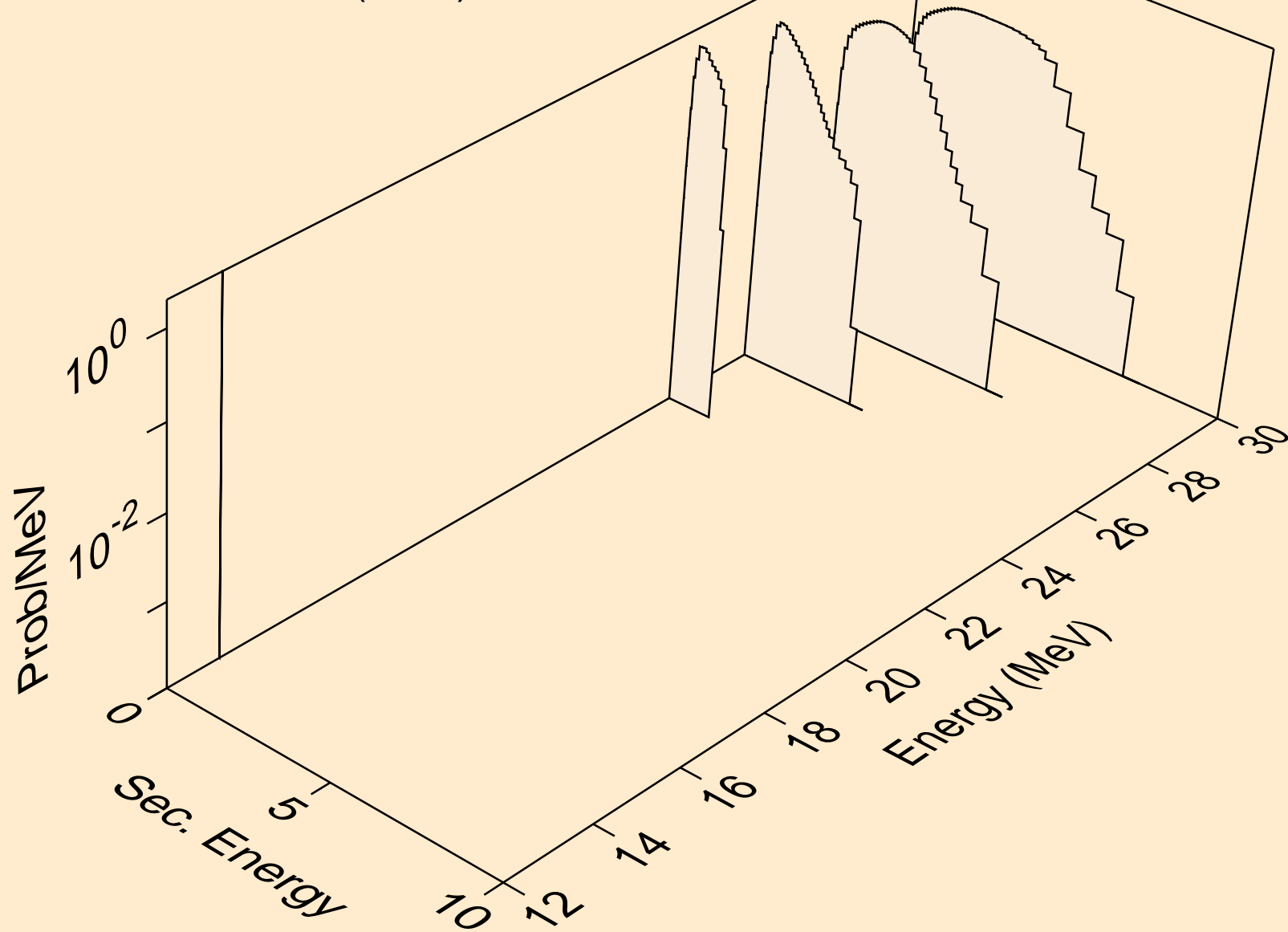
LR259 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (a,2n)



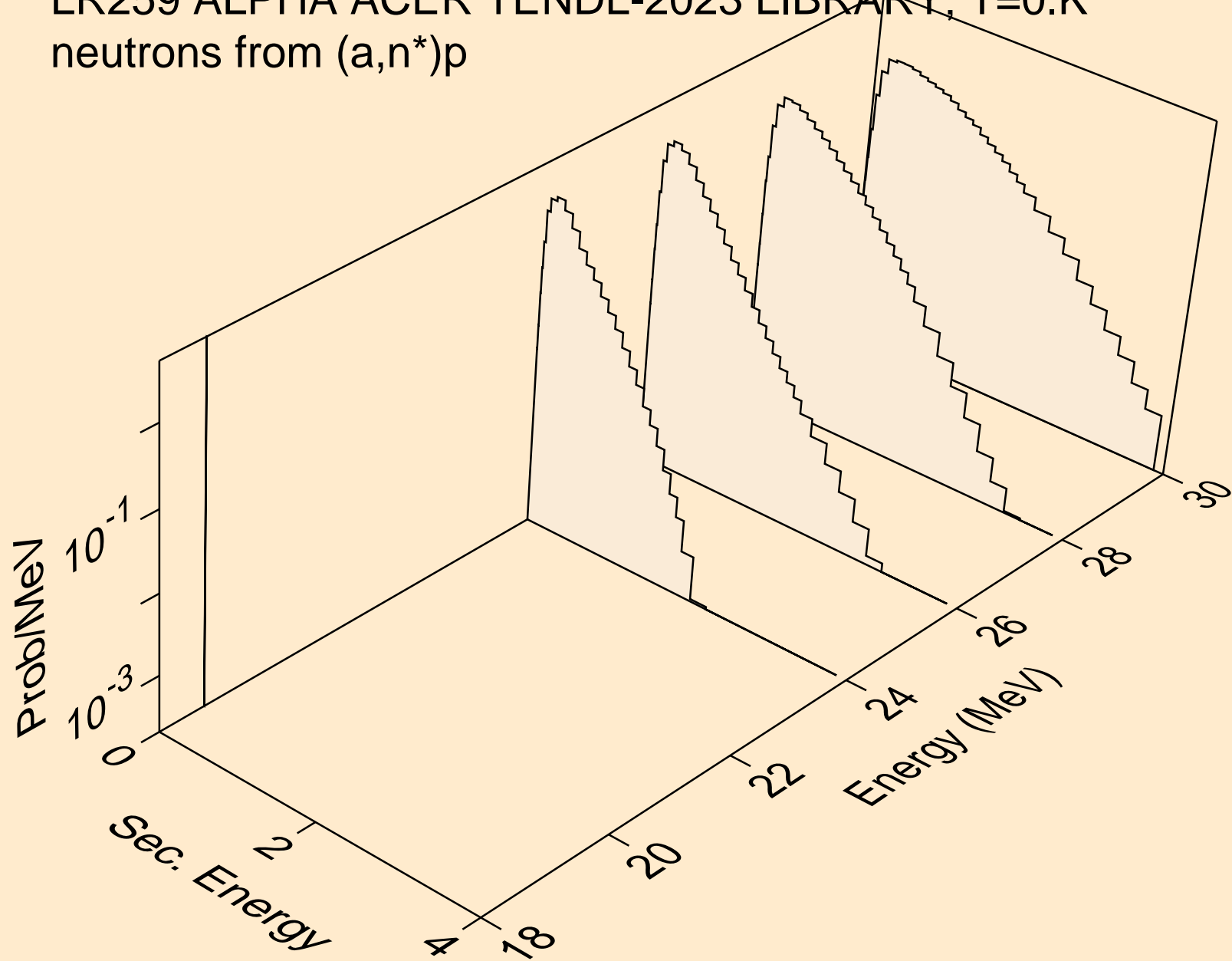
LR259 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (a,n*)a



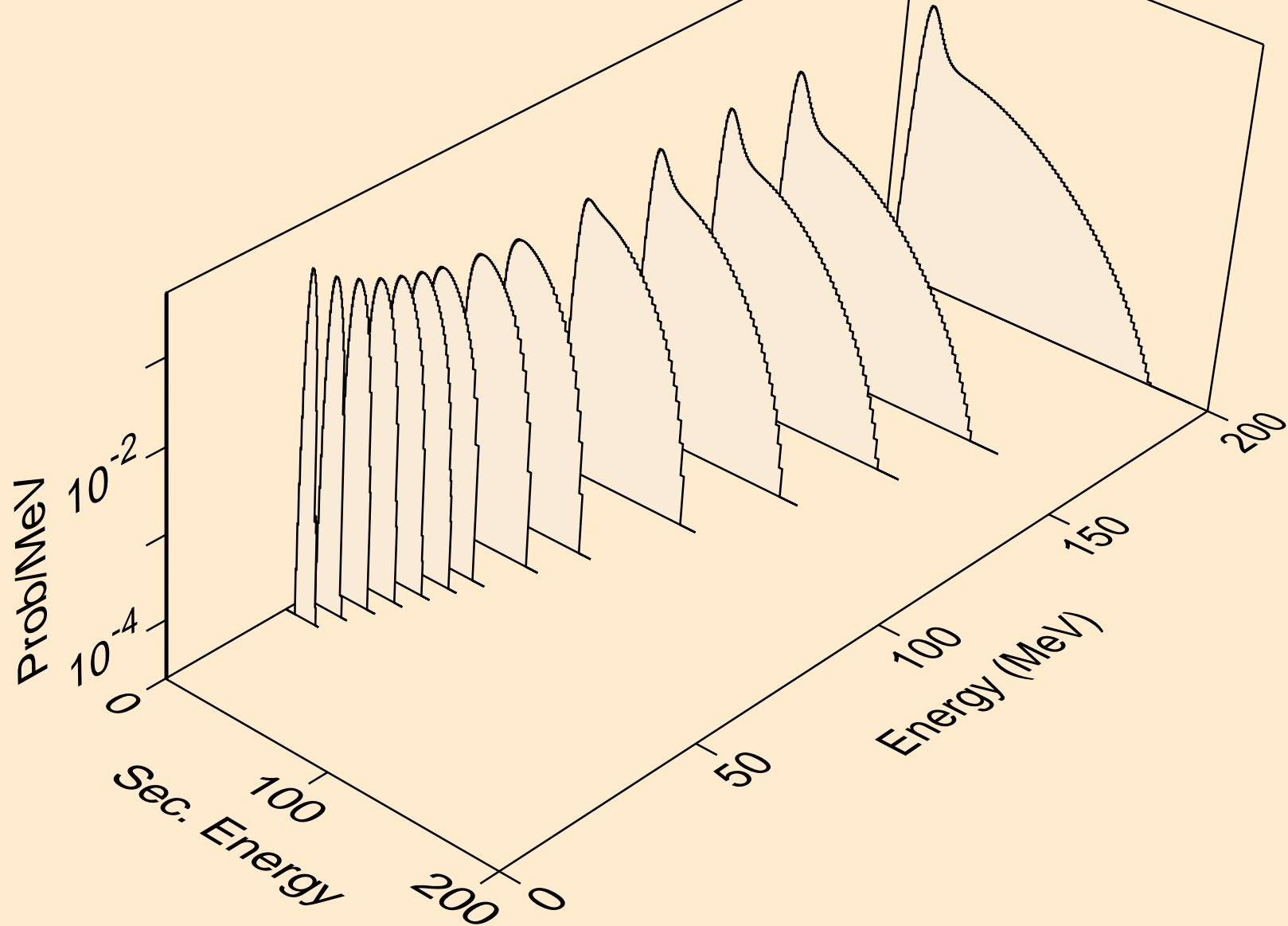
LR259 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (a,2n)a



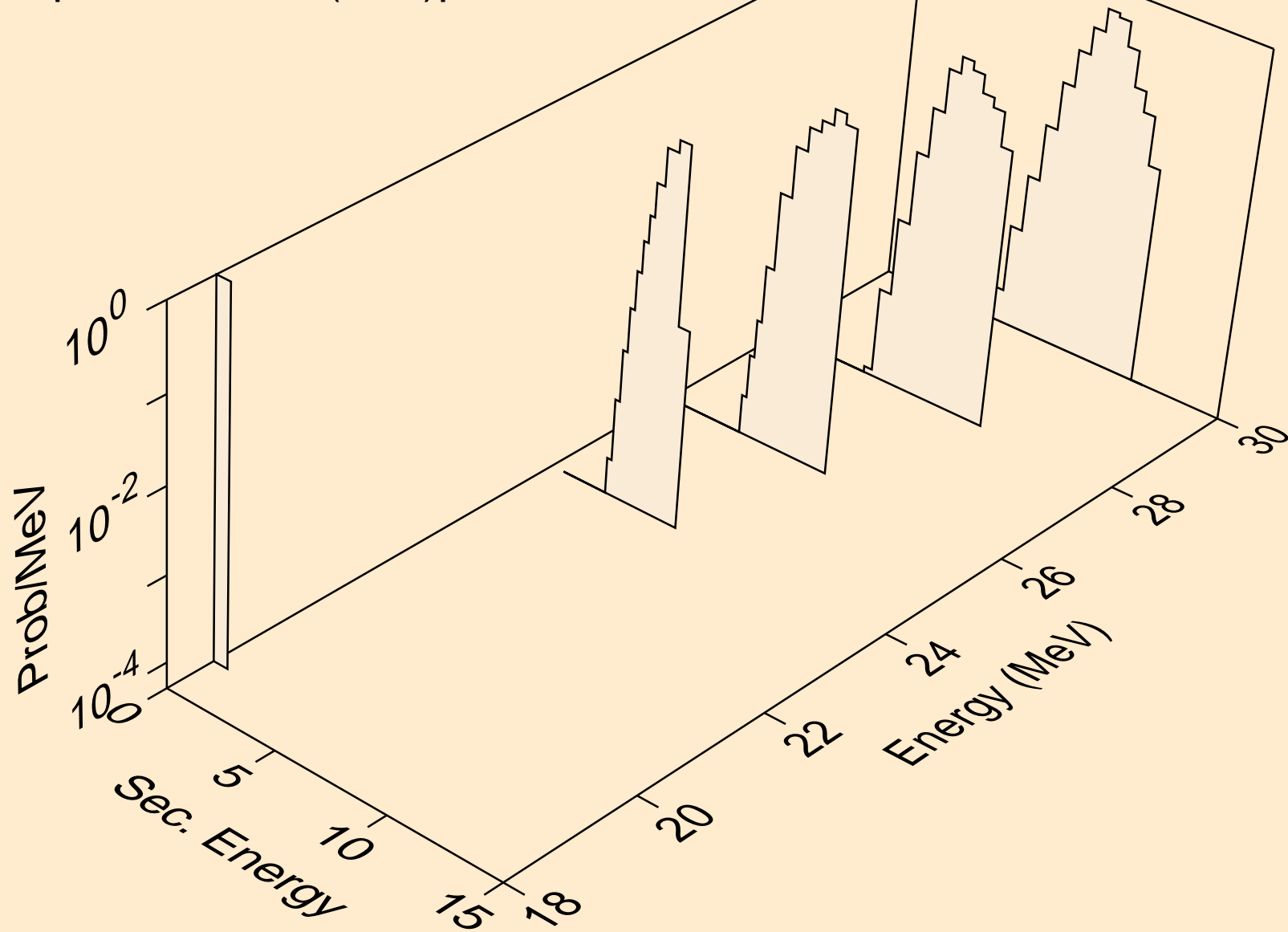
LR259 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (a,n*)p



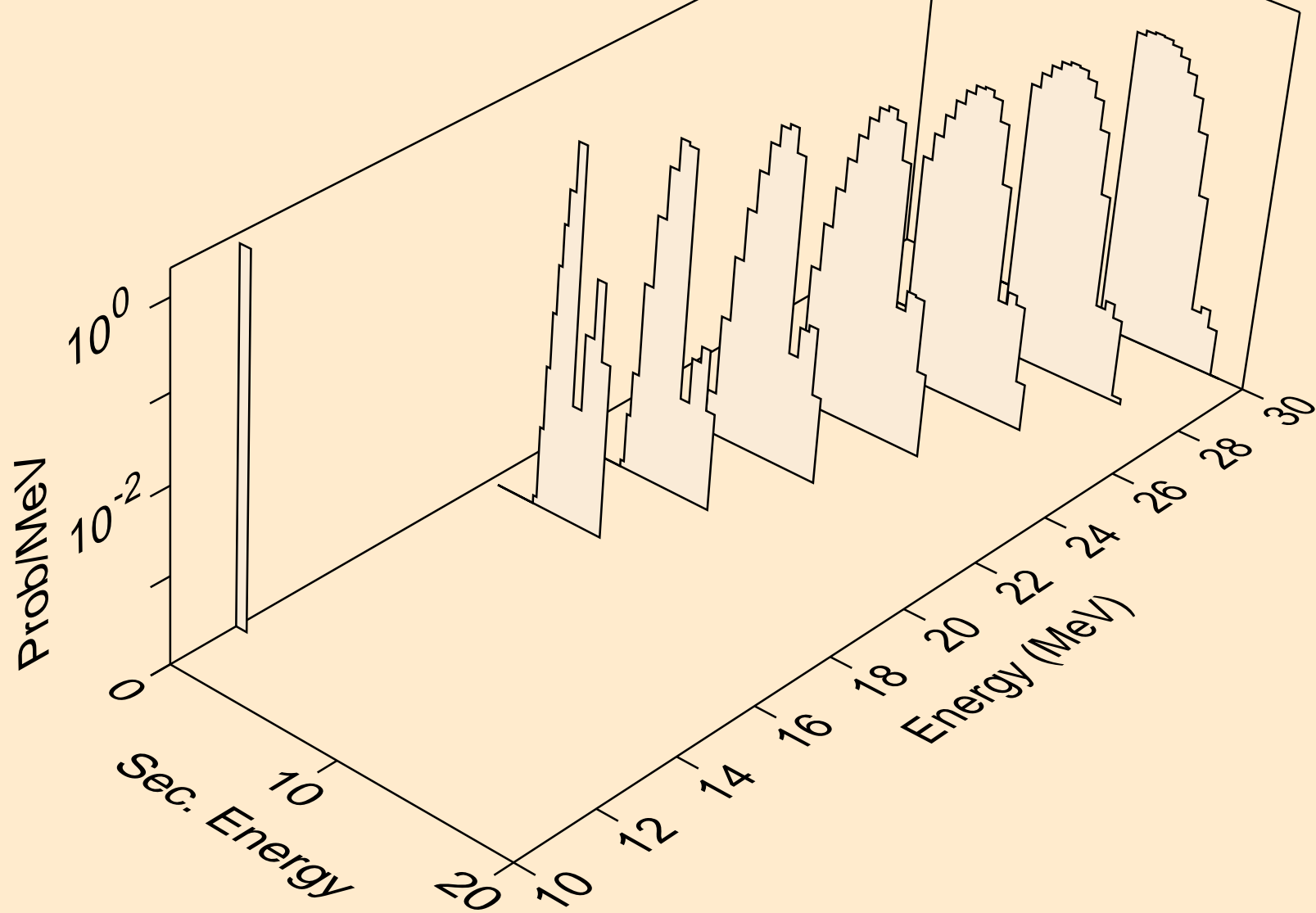
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protons from (a,x)



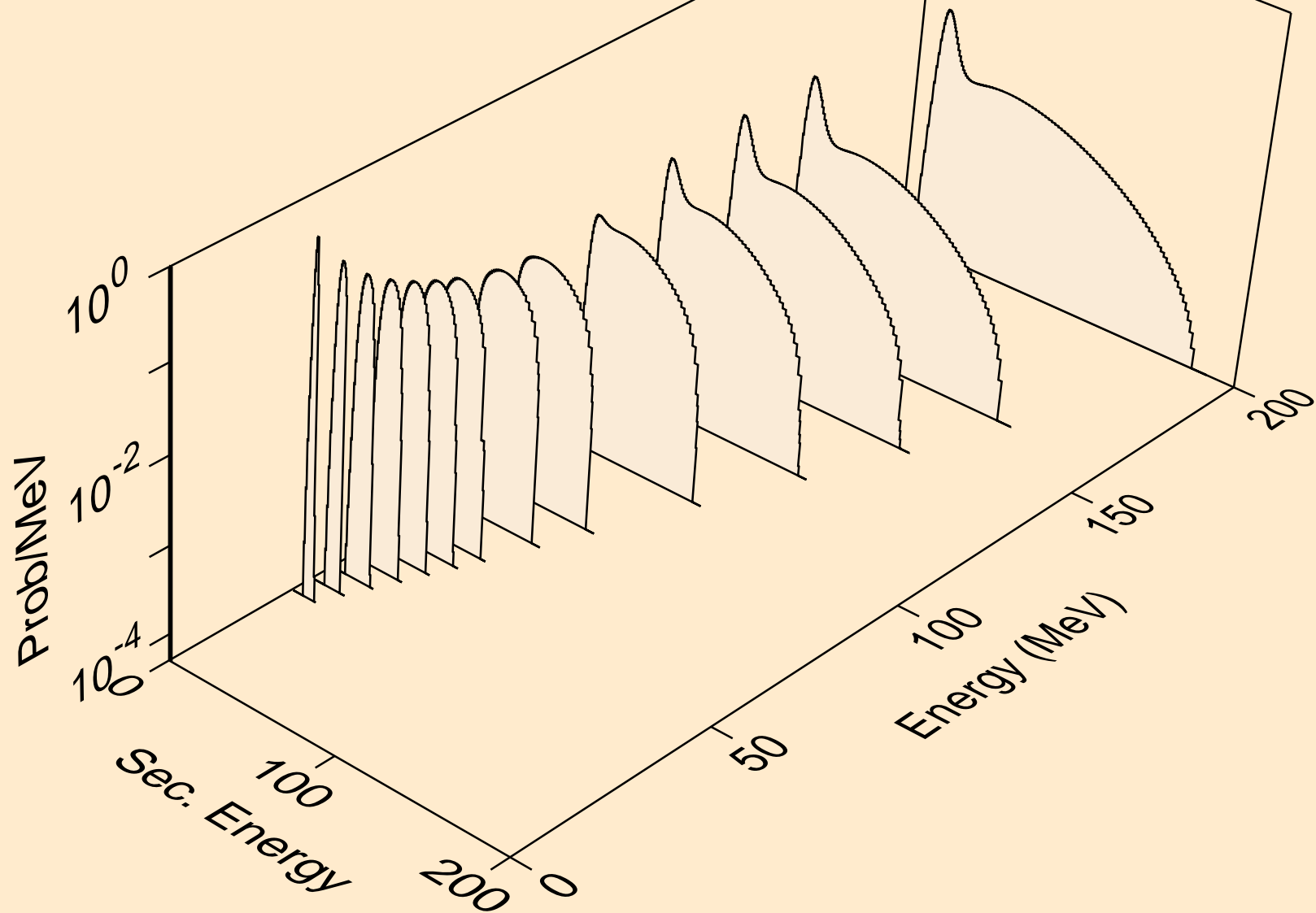
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protons from (a,n*)p



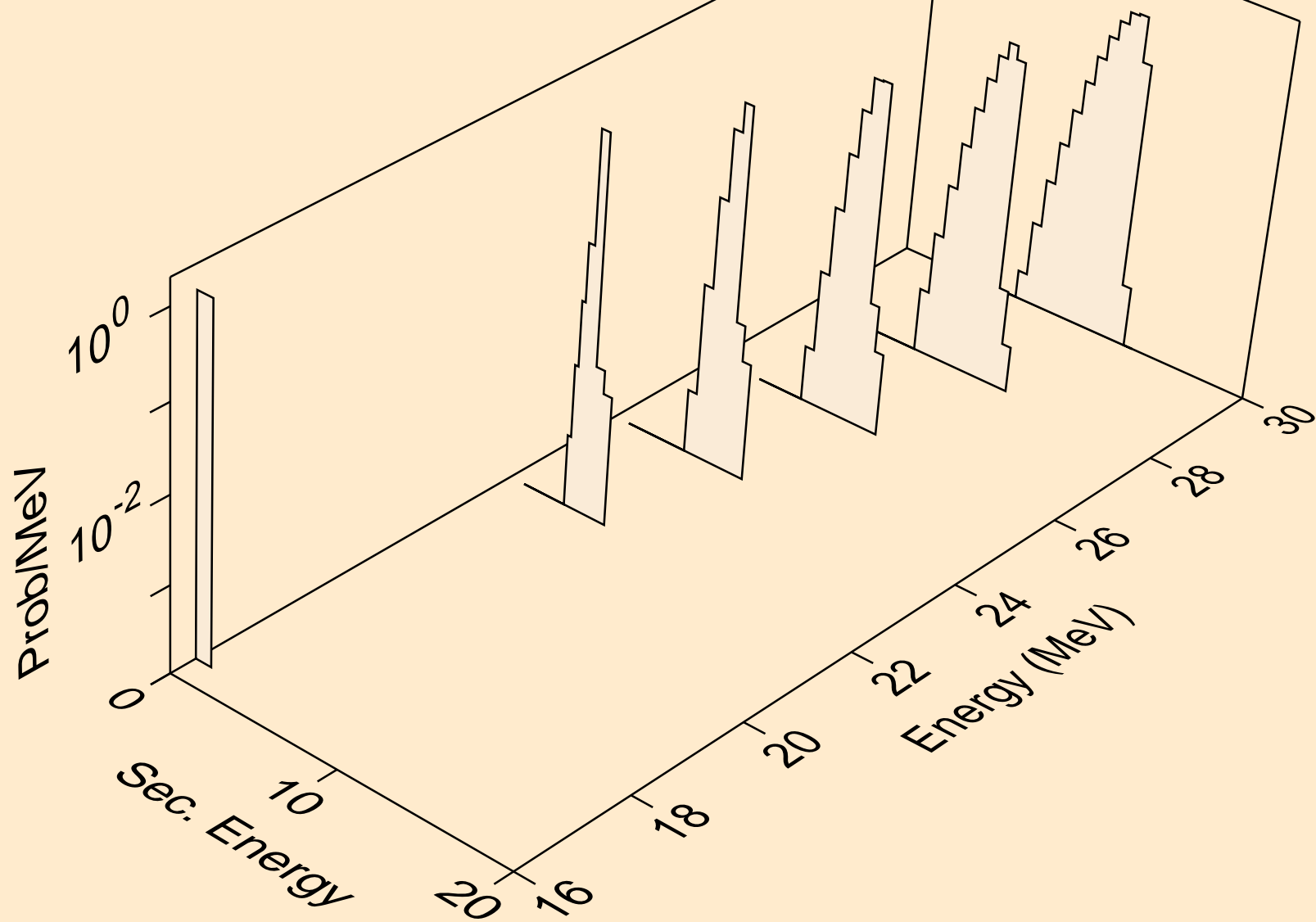
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protons from (a,p)



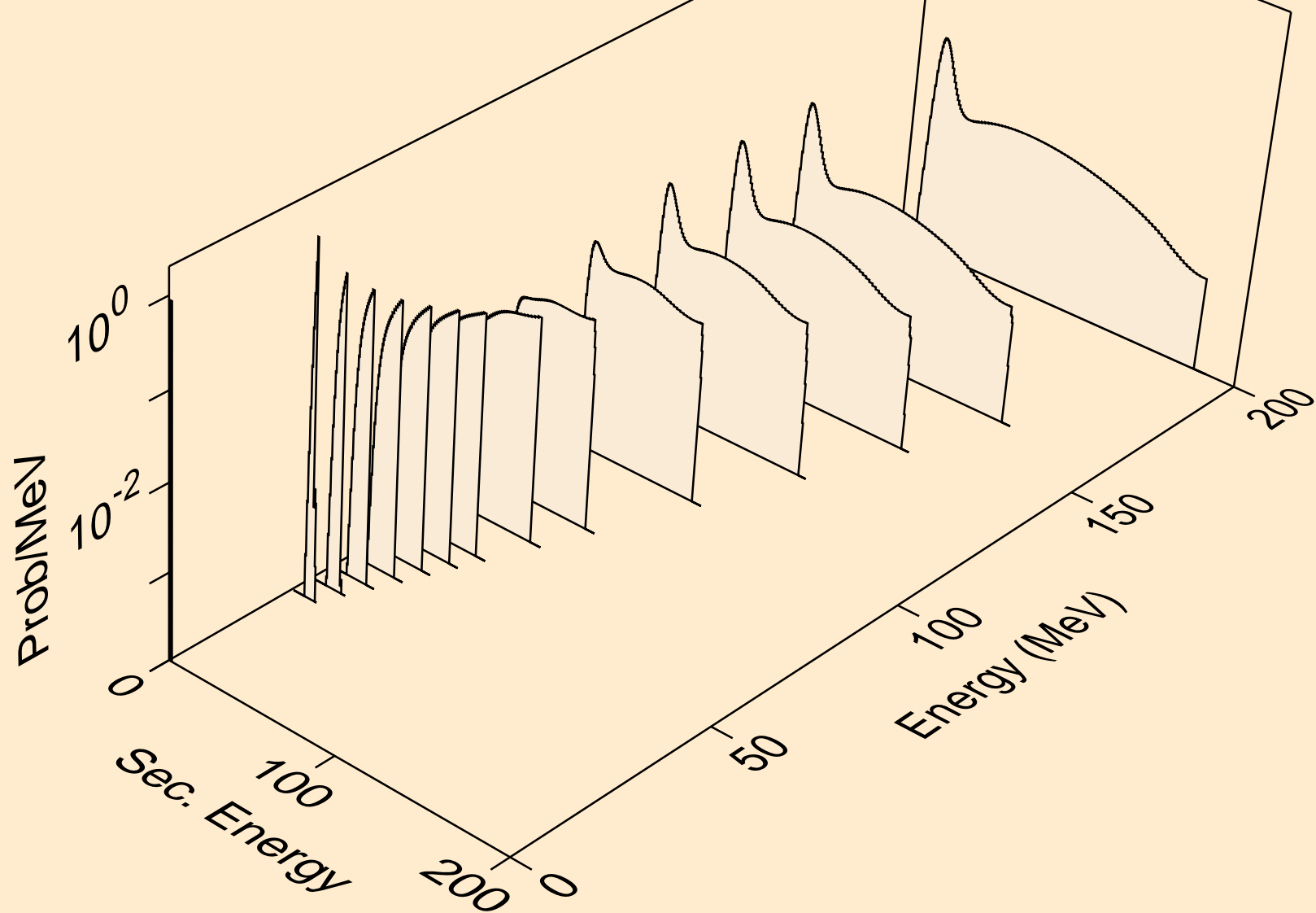
LR259 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
deuterons from (a,x)



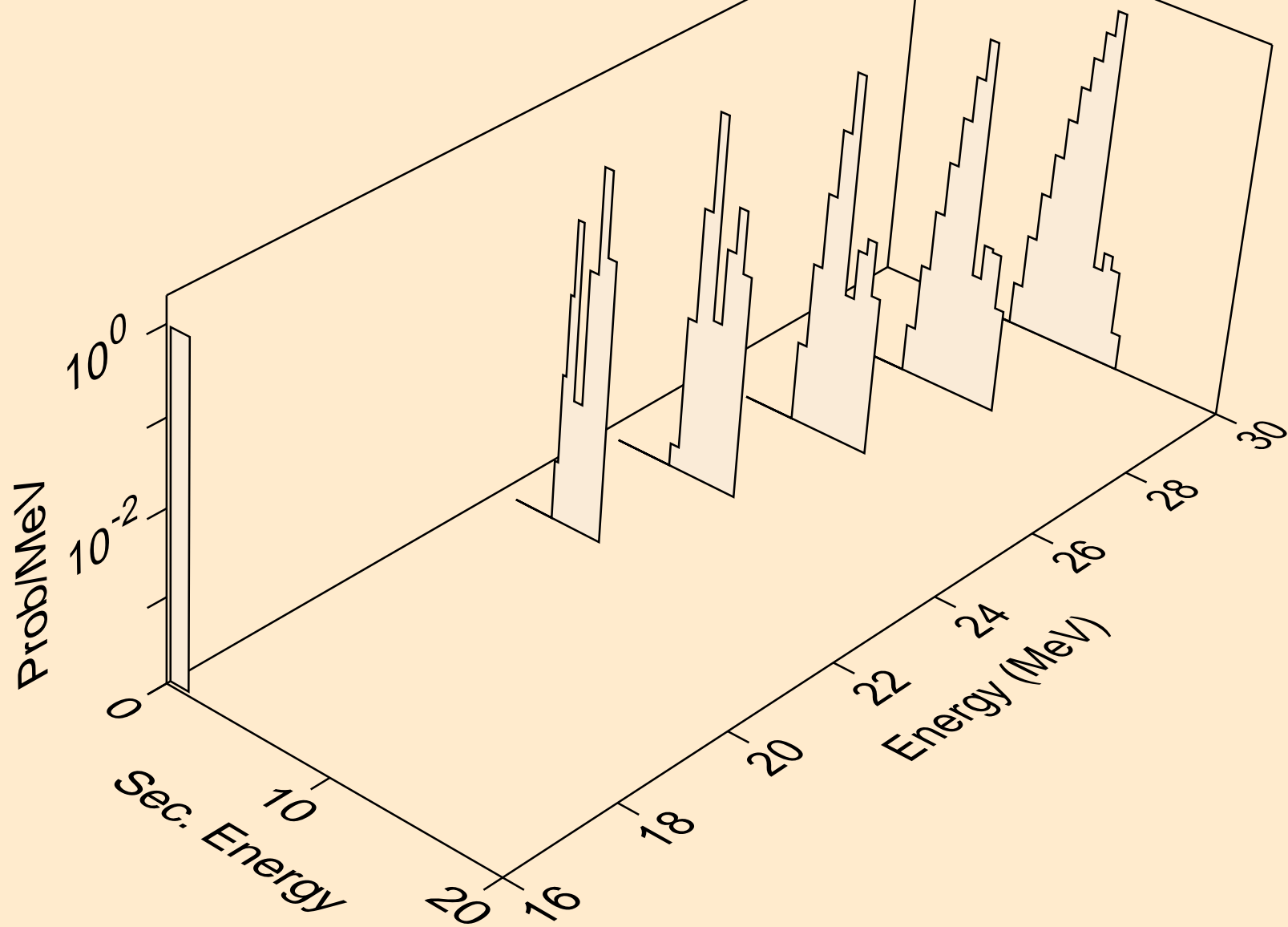
LR259 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
deuterons from (a,d)



LR259 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
tritons from (a,x)



LR259 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
tritons from (a,t)



LR259 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
he3s from (a,x)

