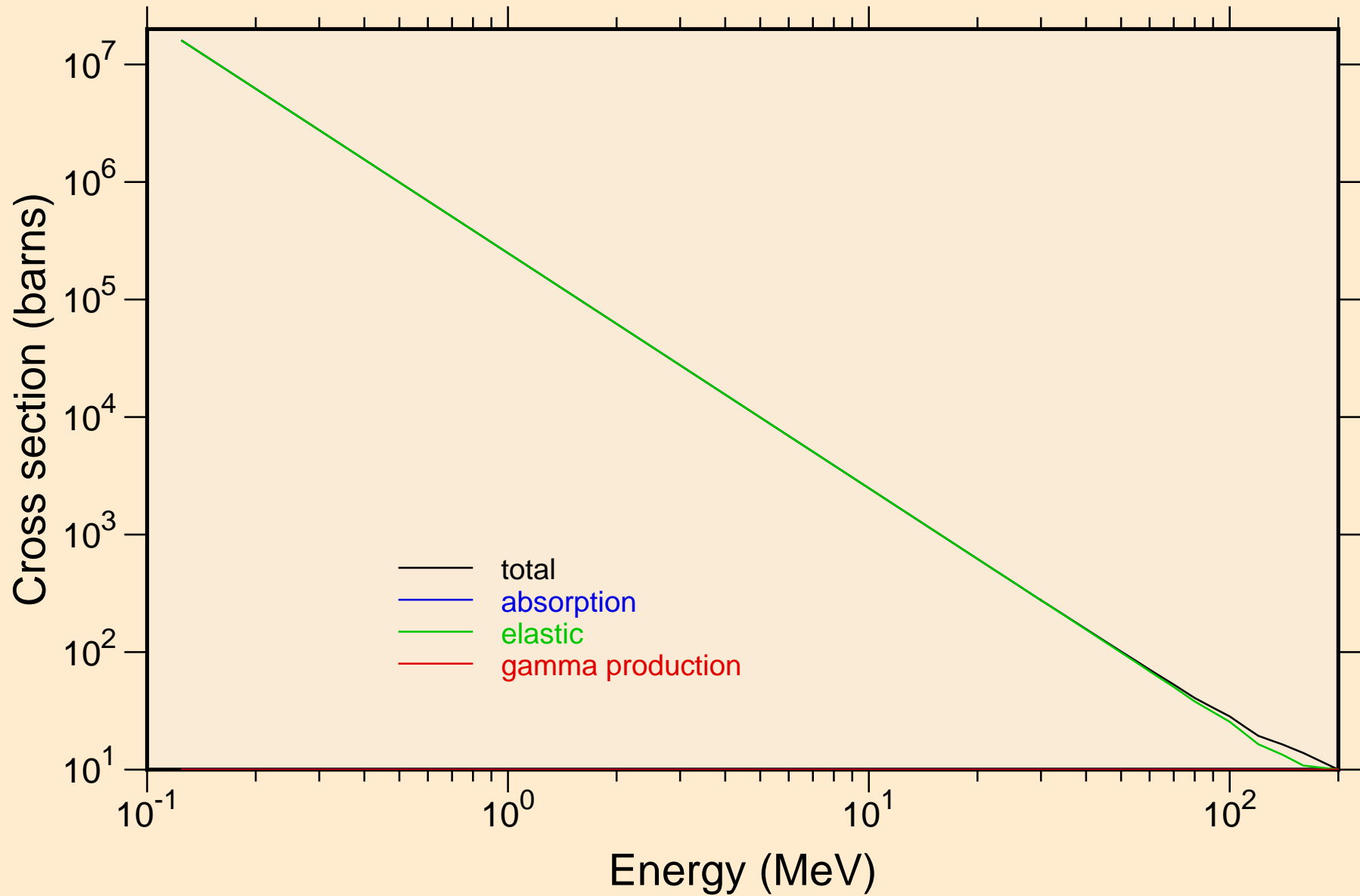


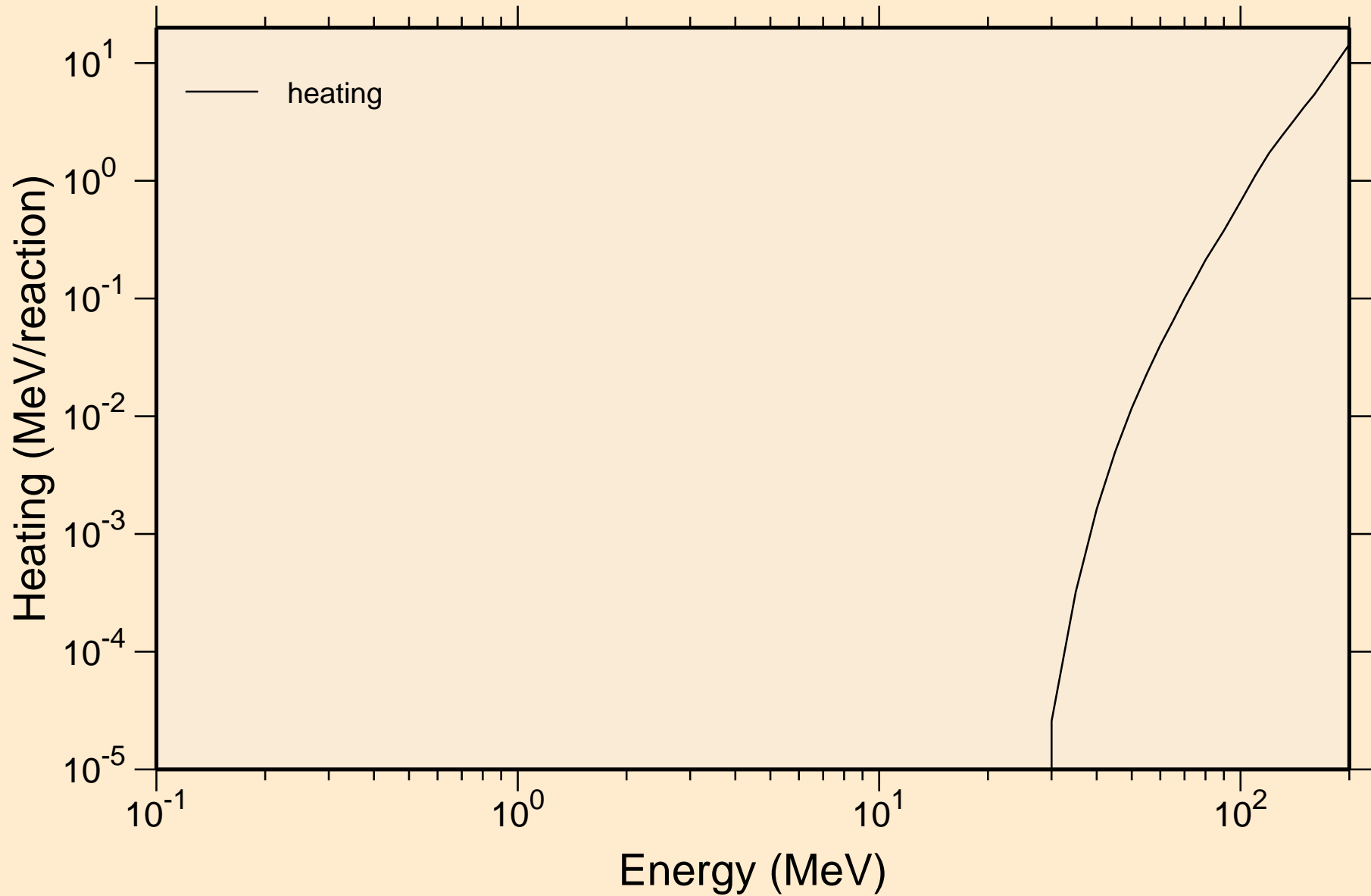
ES245 ALPHA ACER TENDL-2024 LIBRARY; T=0.K

Principal cross sections



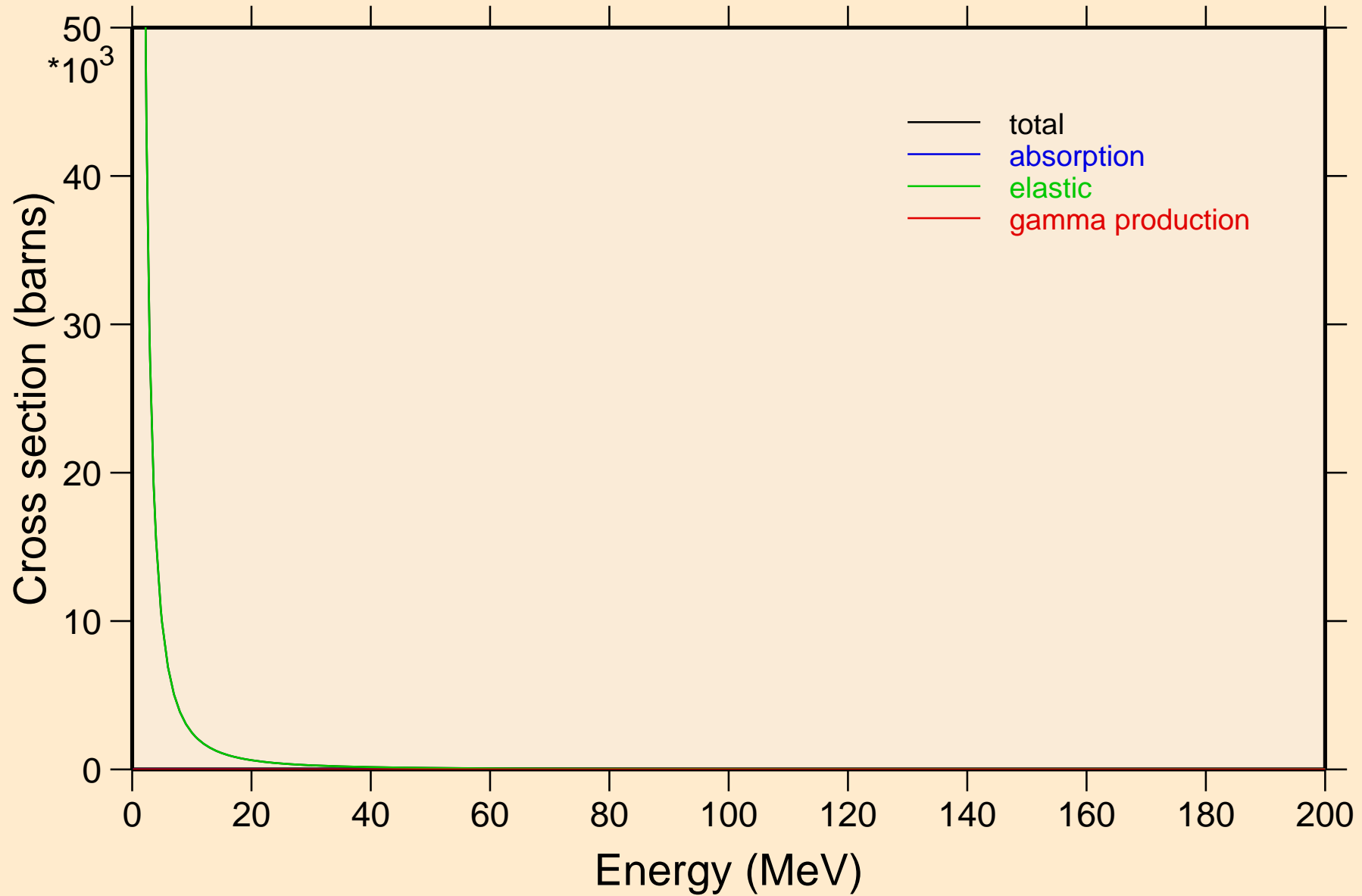
ES245 ALPHA ACER TENDL-2024 LIBRARY; T=0.K

Heating



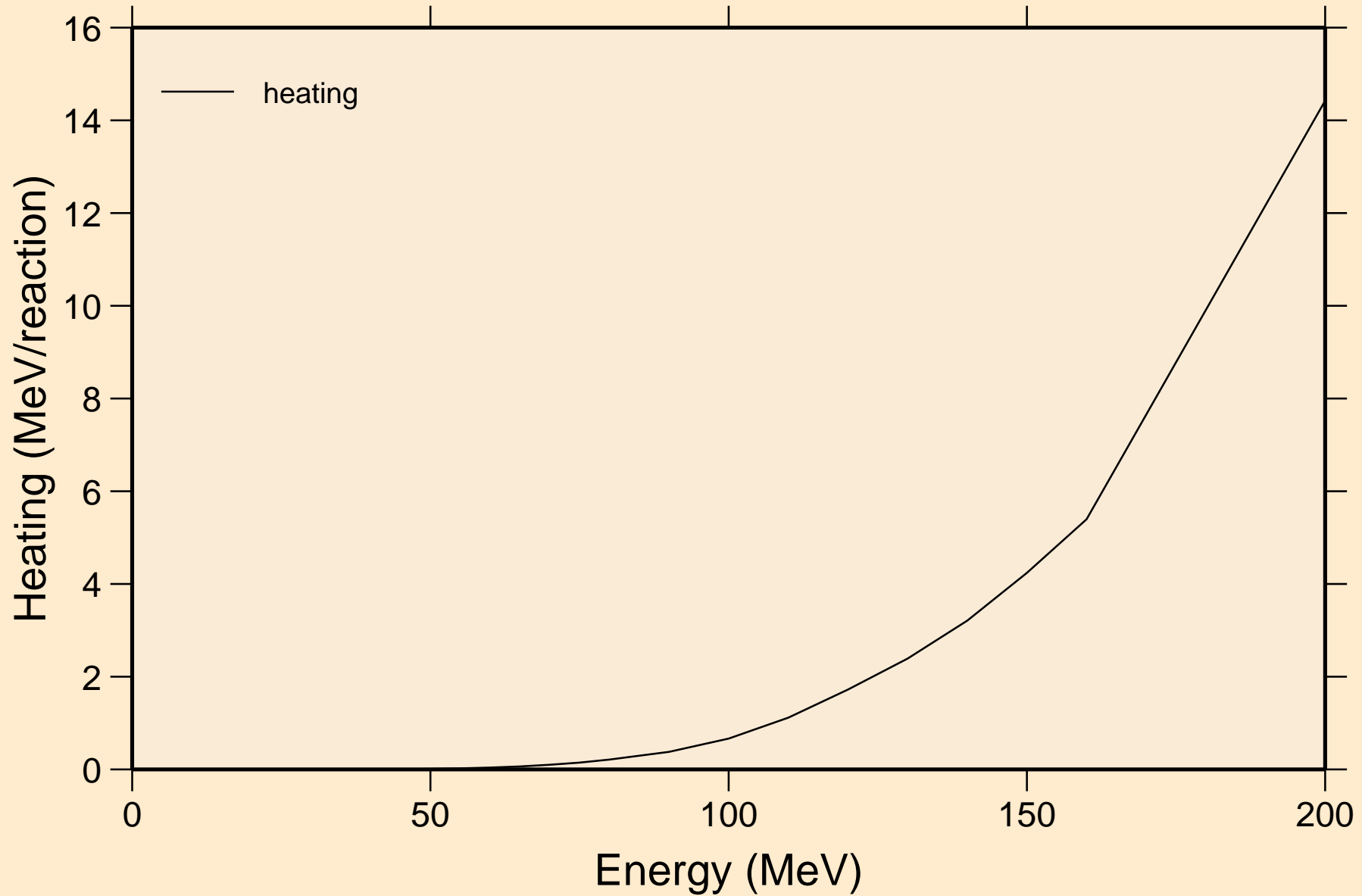
ES245 ALPHA ACER TENDL-2024 LIBRARY; T=0.K

Principal cross sections

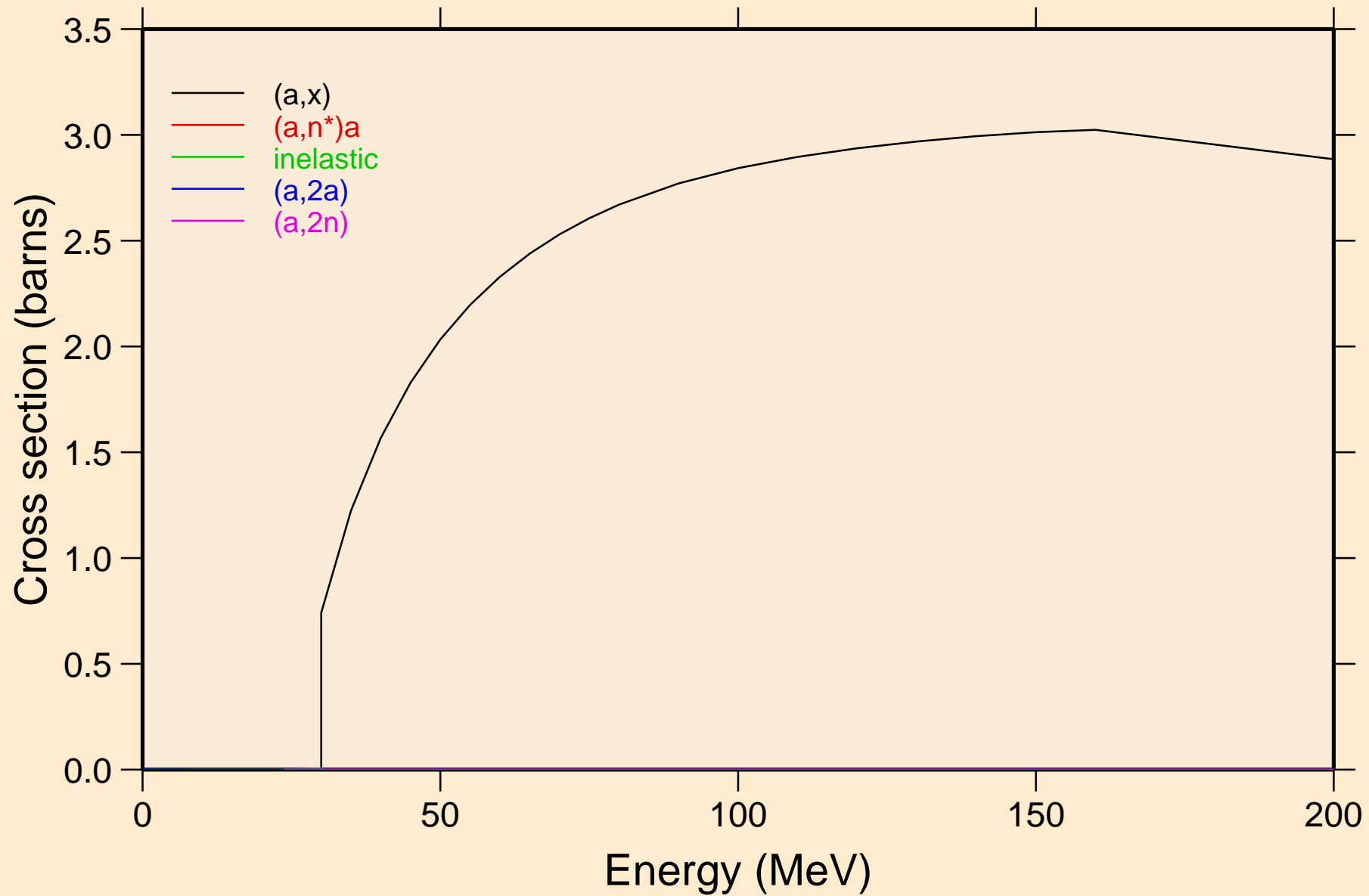


ES245 ALPHA ACER TENDL-2024 LIBRARY; T=0.K

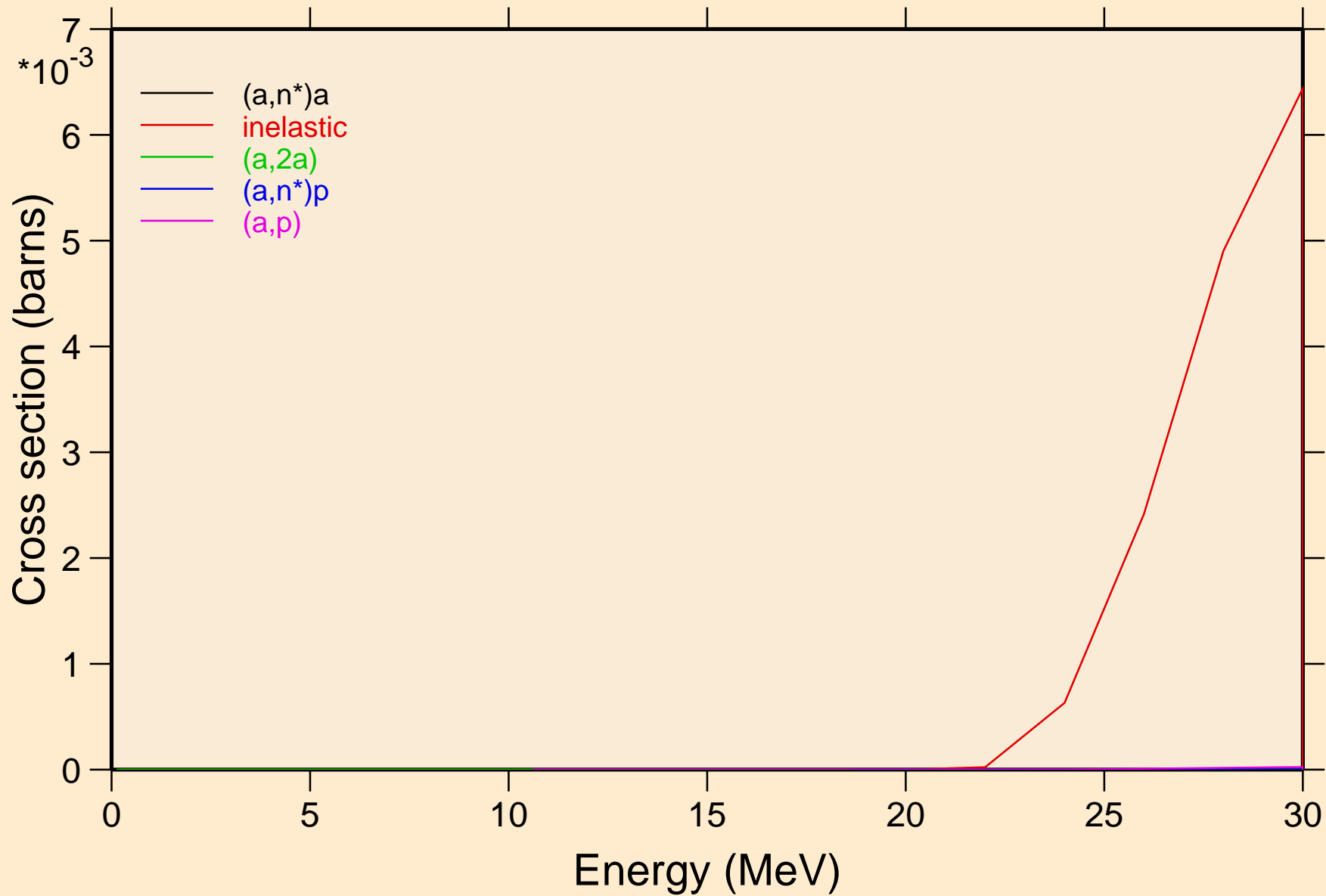
Heating



ES245 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
Threshold reactions

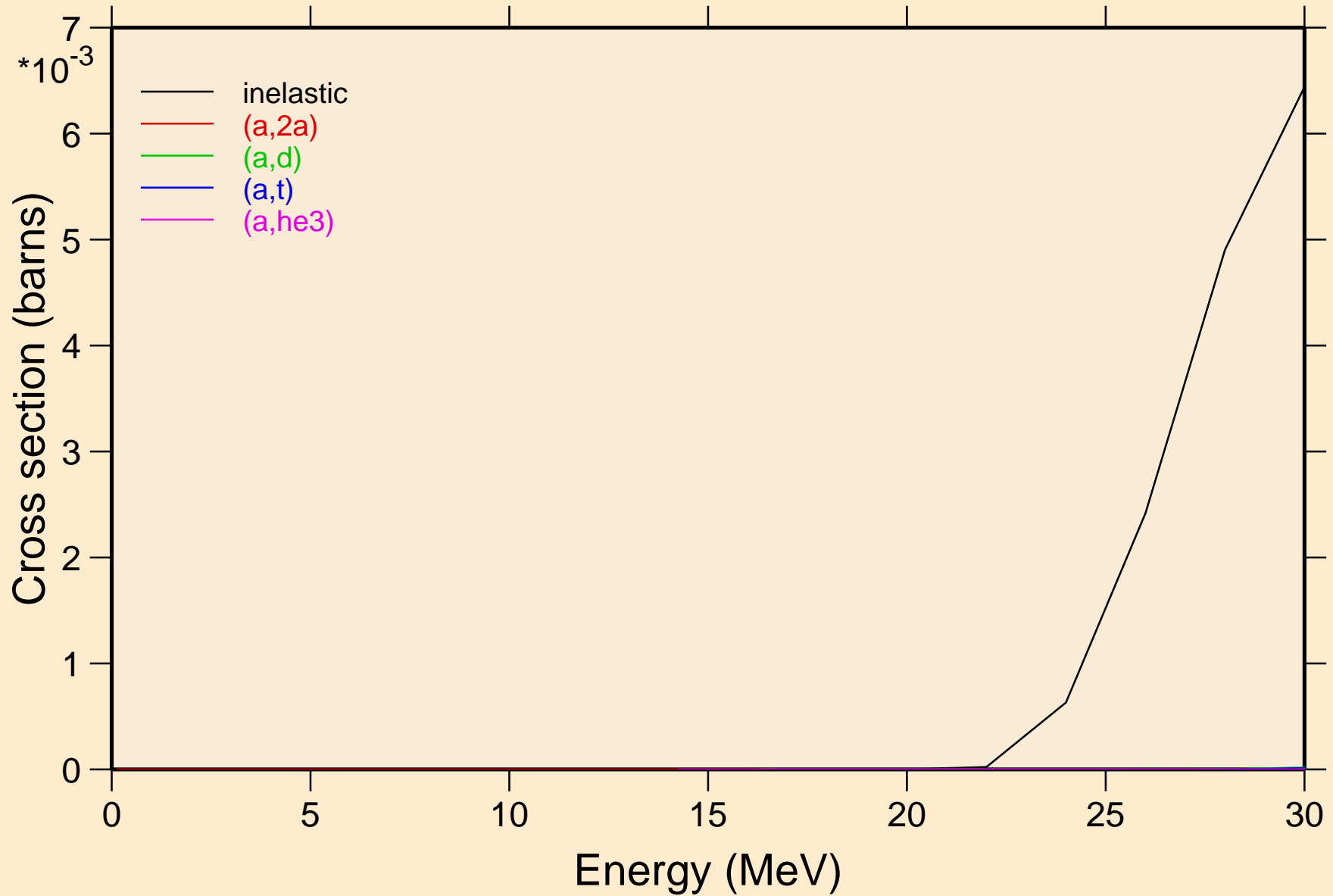


ES245 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
Threshold reactions

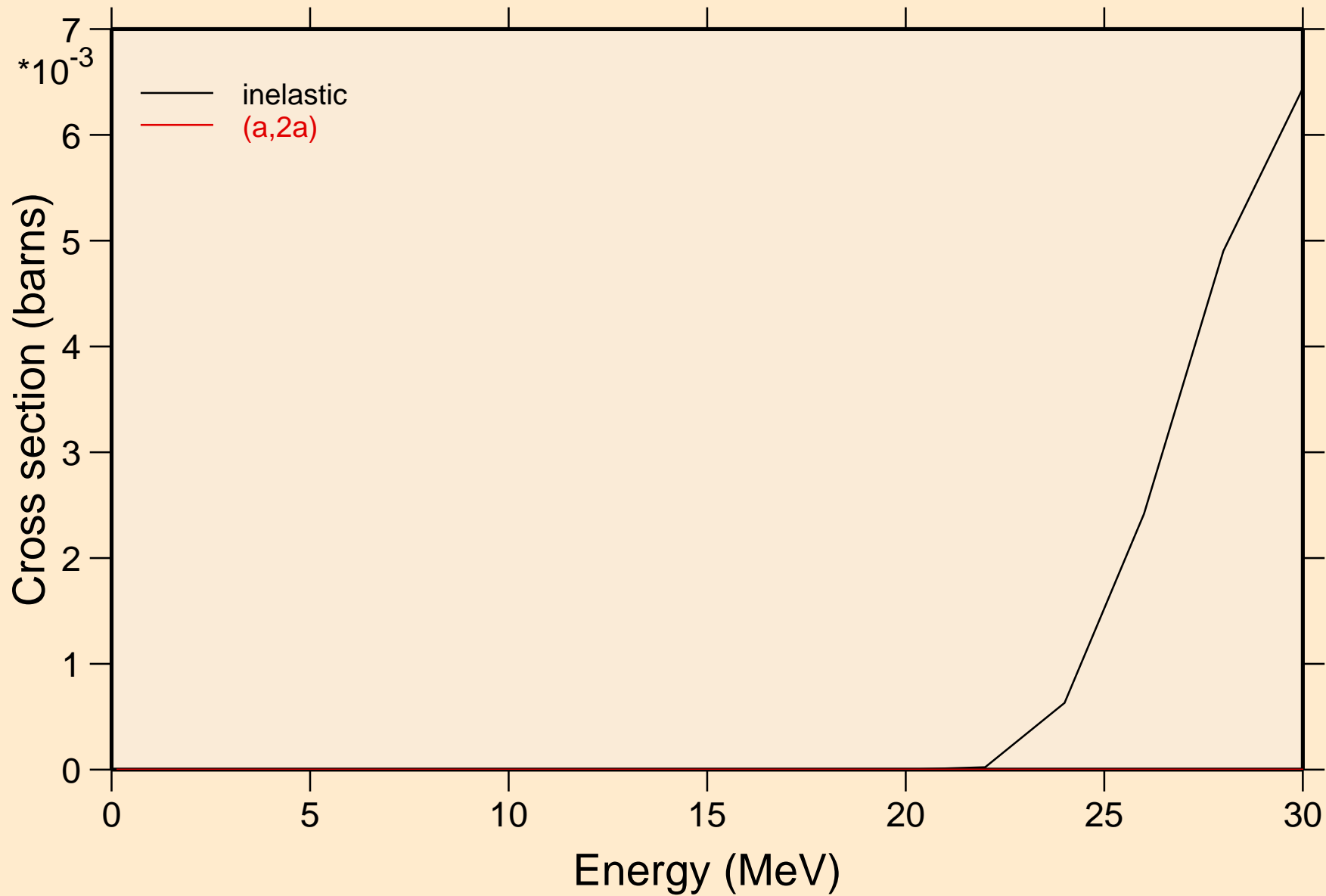


ES245 ALPHA ACER TENDL-2024 LIBRARY; T=0.K

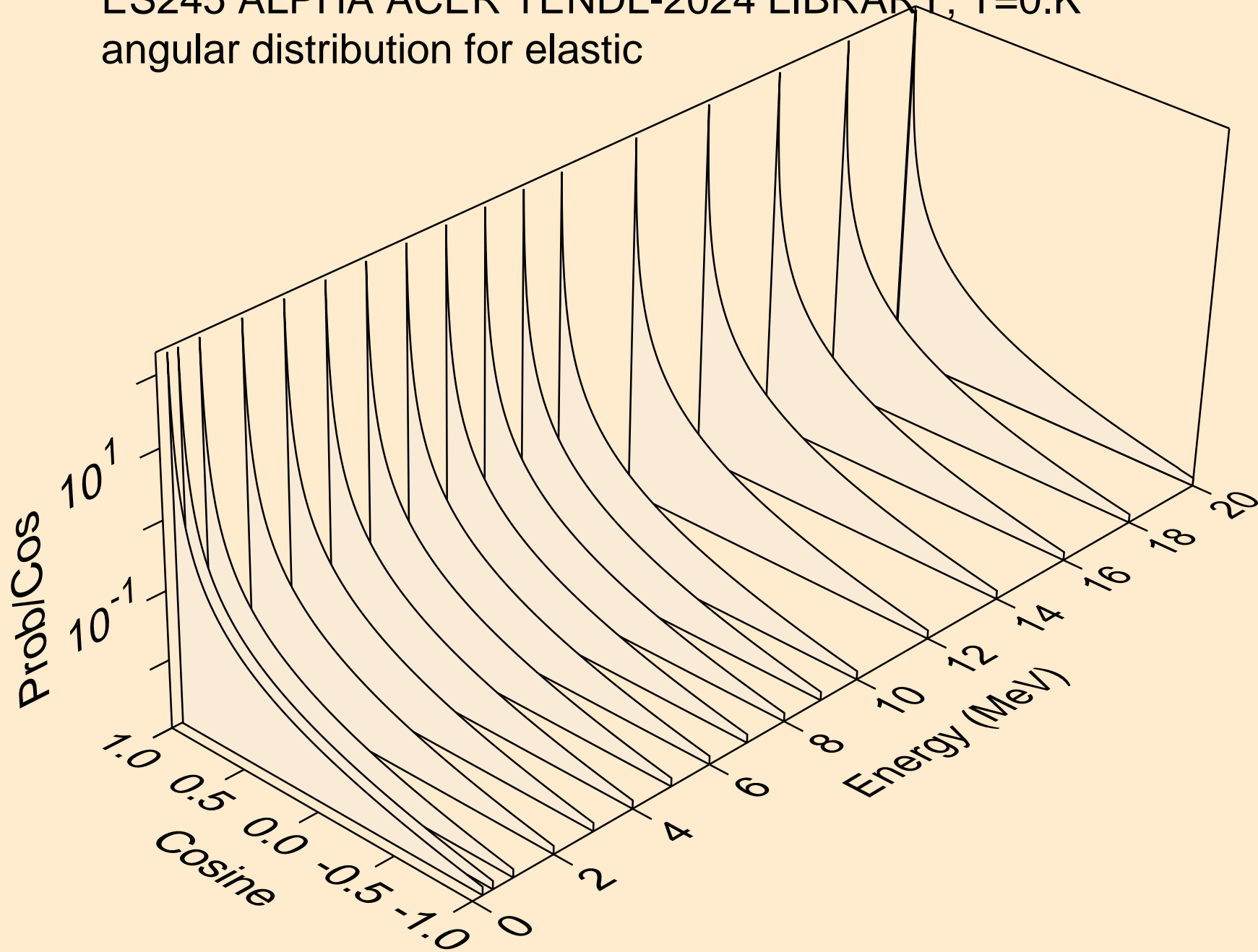
Threshold reactions



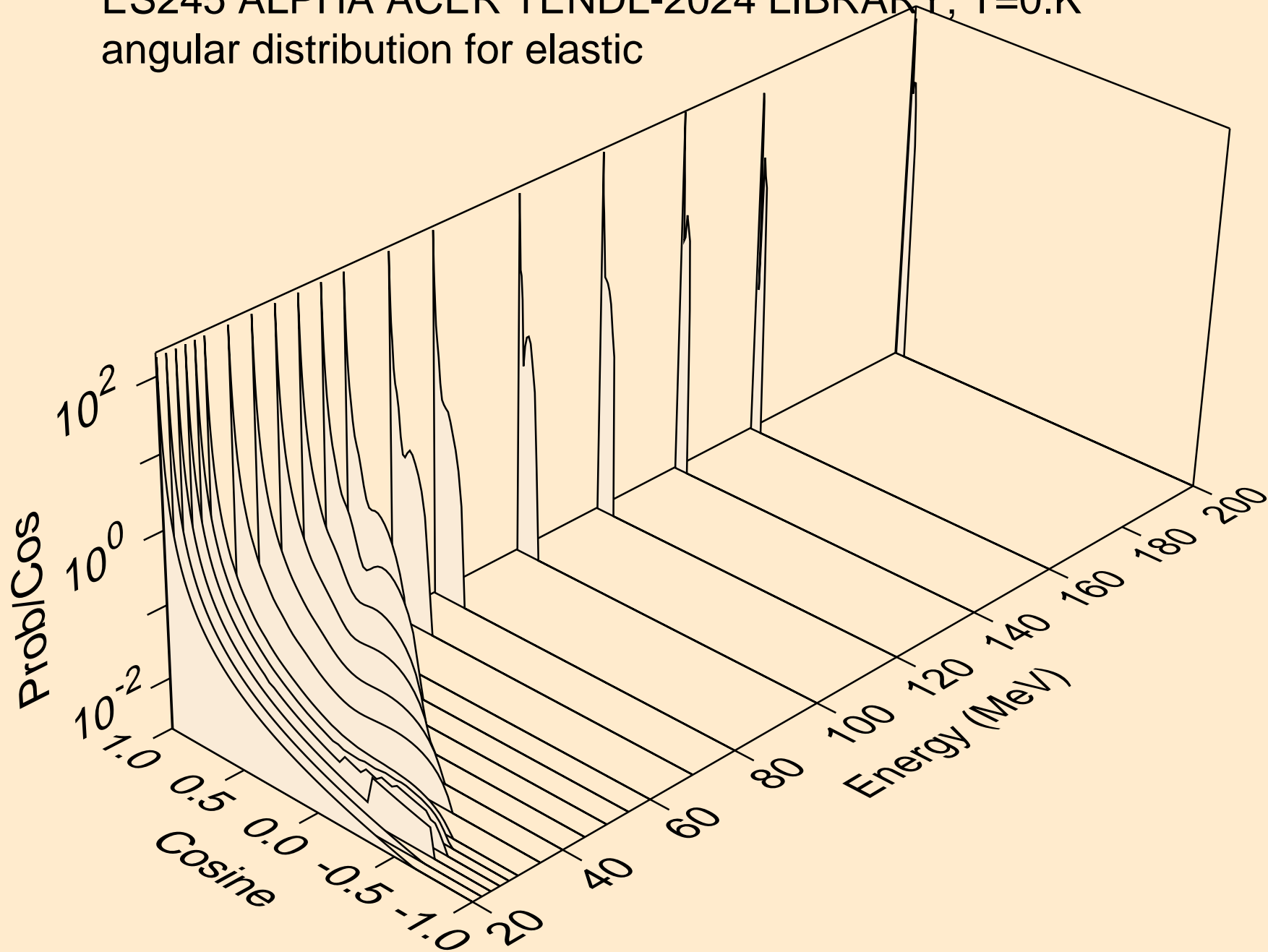
ES245 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
Threshold reactions



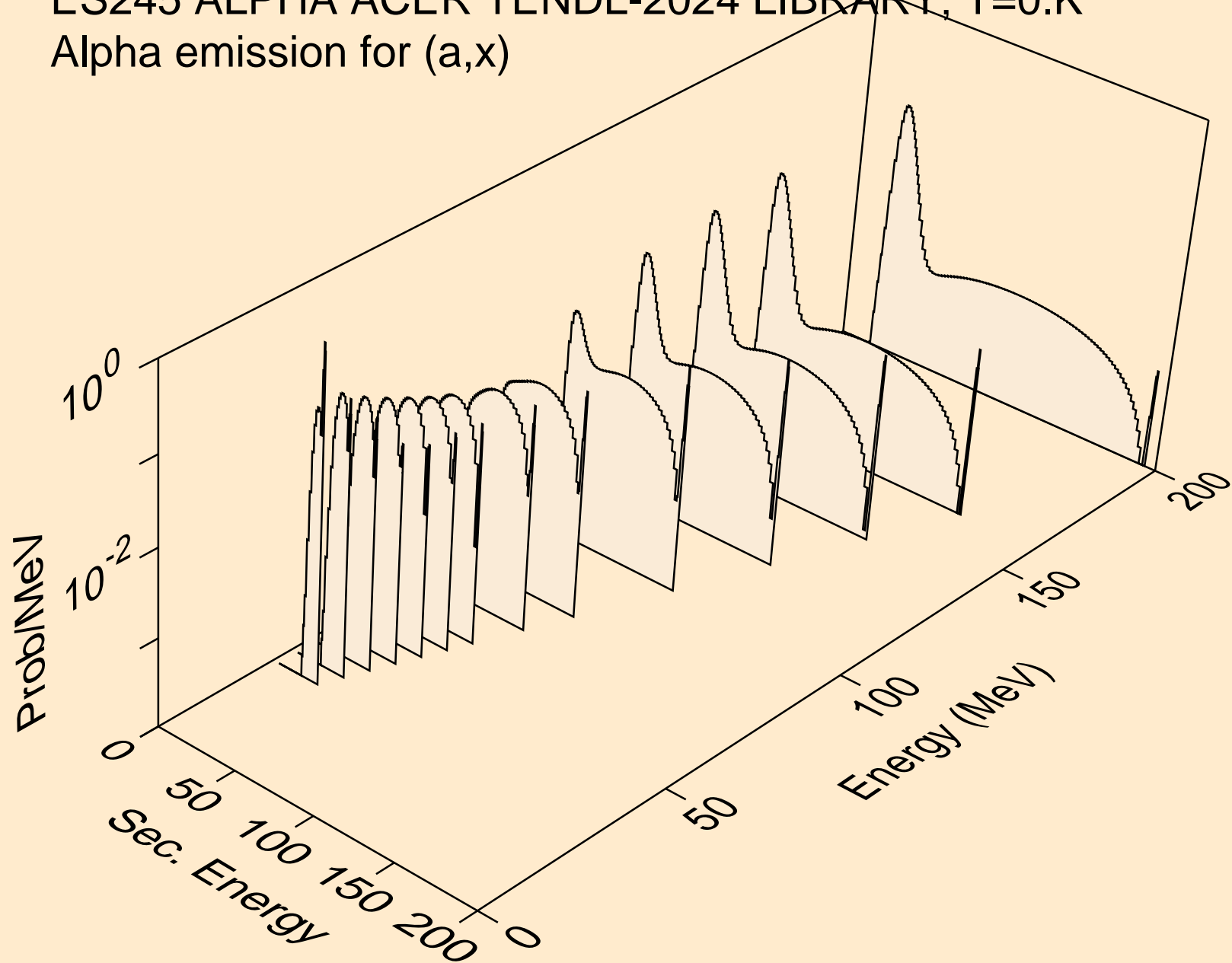
ES245 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for elastic



ES245 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for elastic

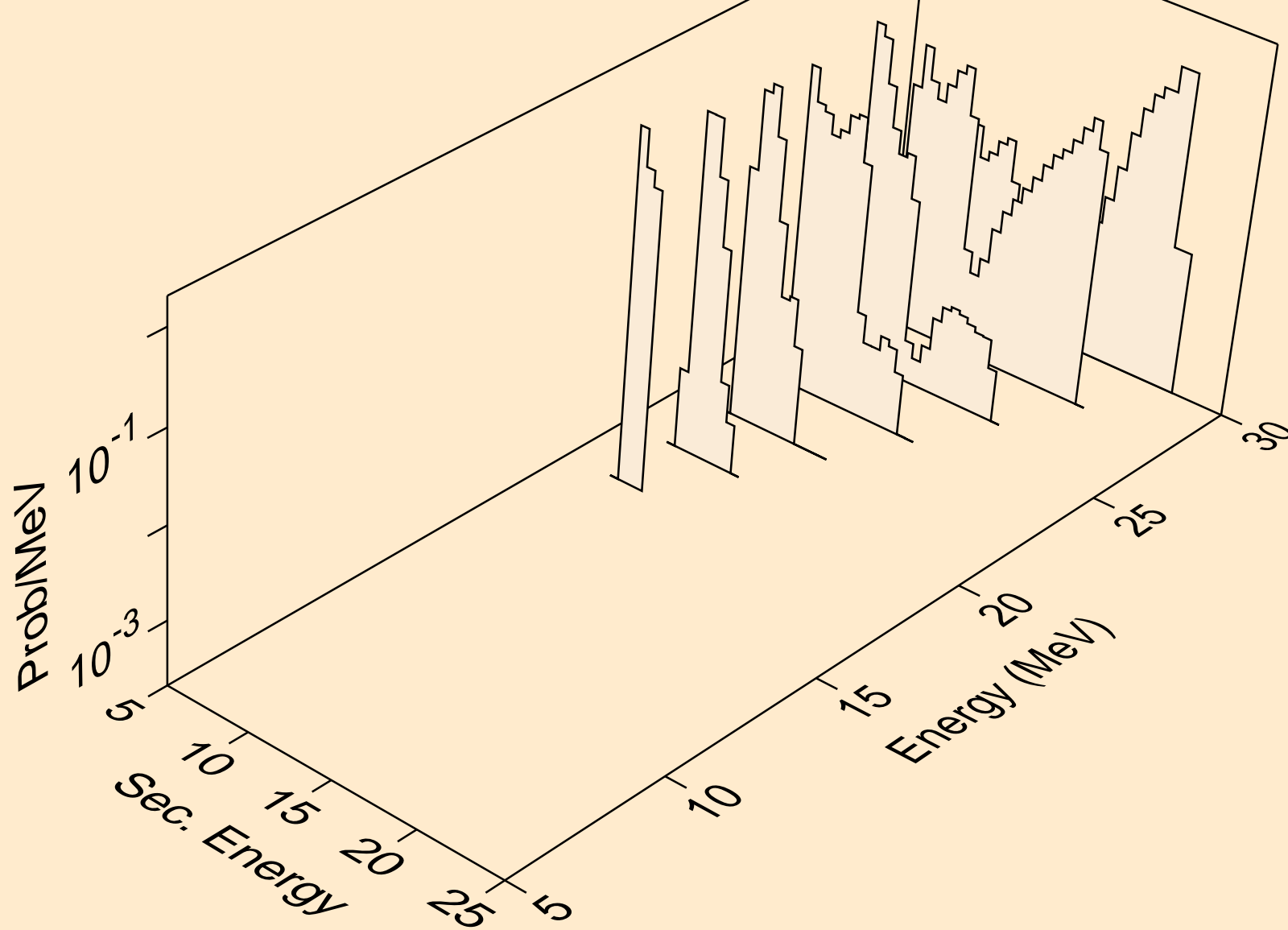


ES245 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
Alpha emission for (a,x)

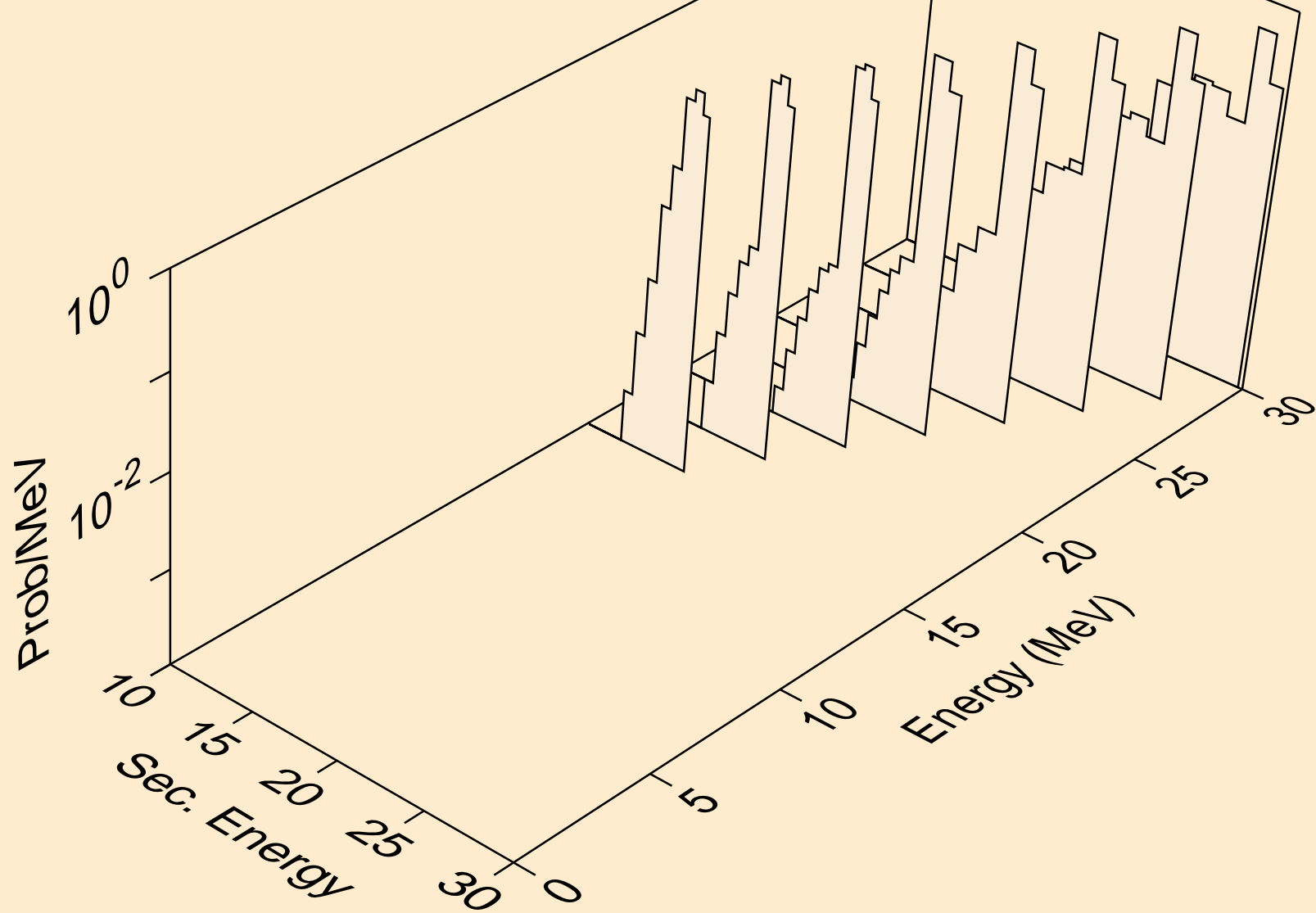


ES245 ALPHA ACER TENDL-2024 LIBRARY; T=0.K

Alpha emission for (a,n*)a

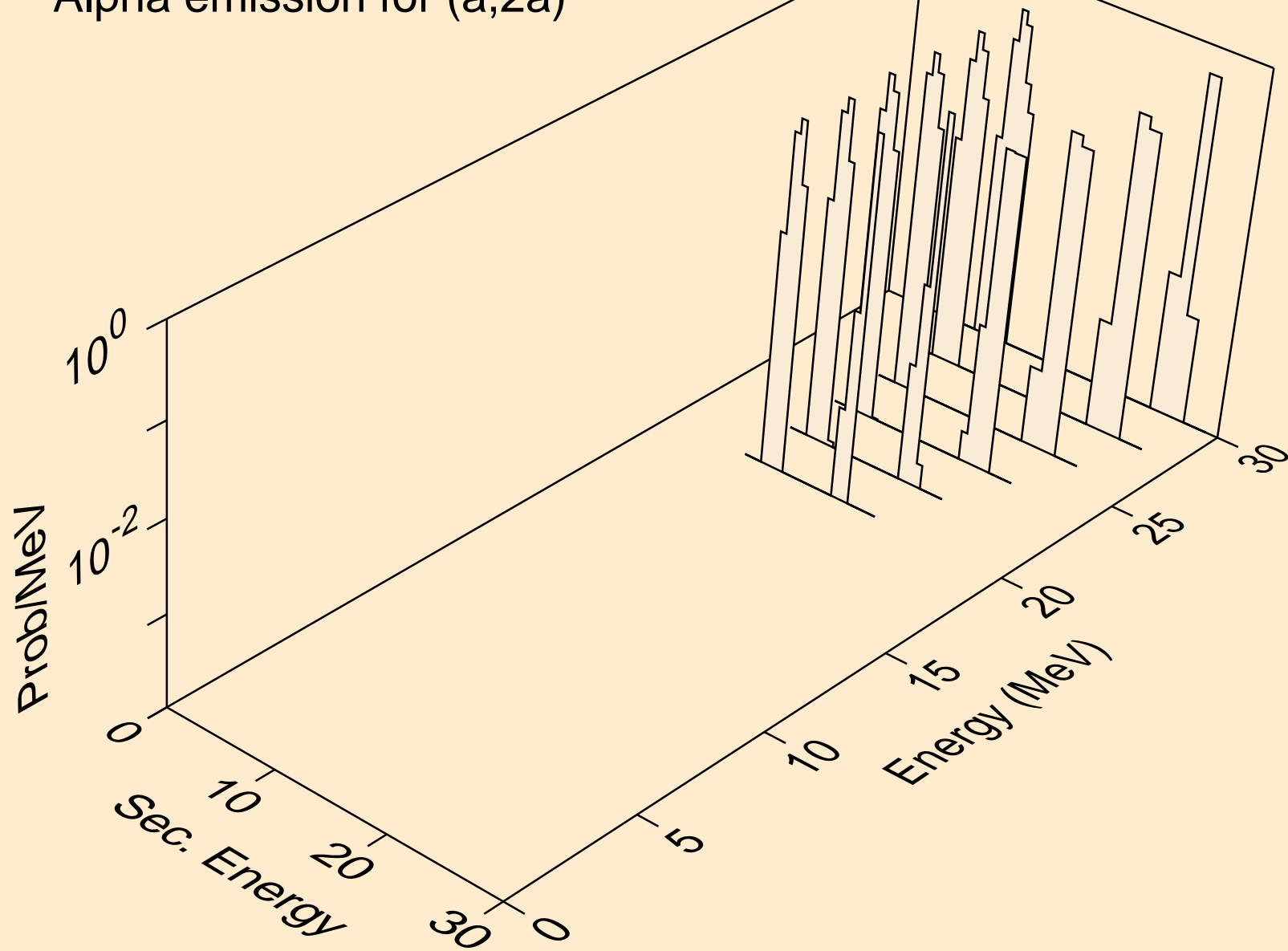


ES245 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
Alpha emission for inelastic

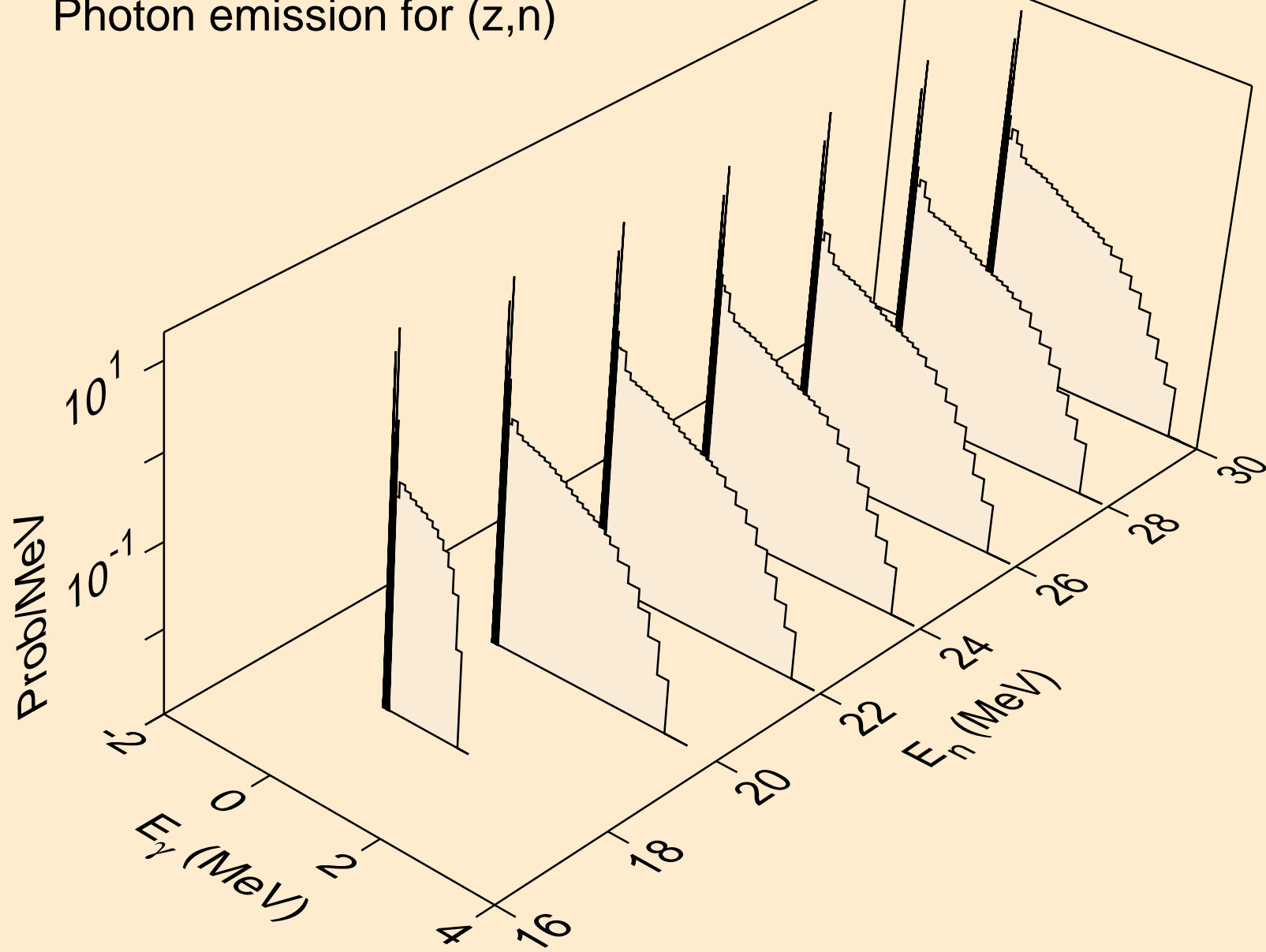


ES245 ALPHA ACER TENDL-2024 LIBRARY; T=0.K

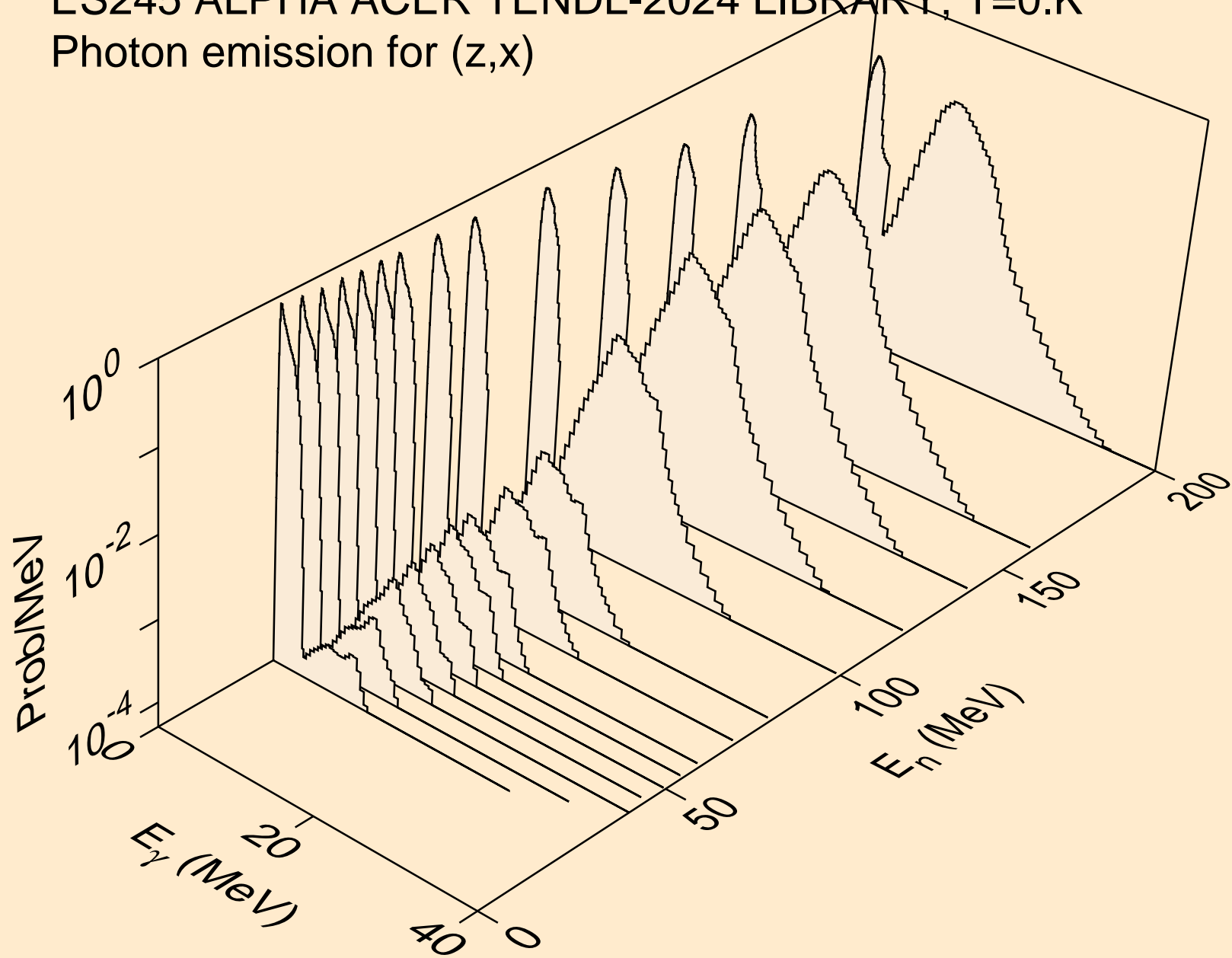
Alpha emission for (a,2a)



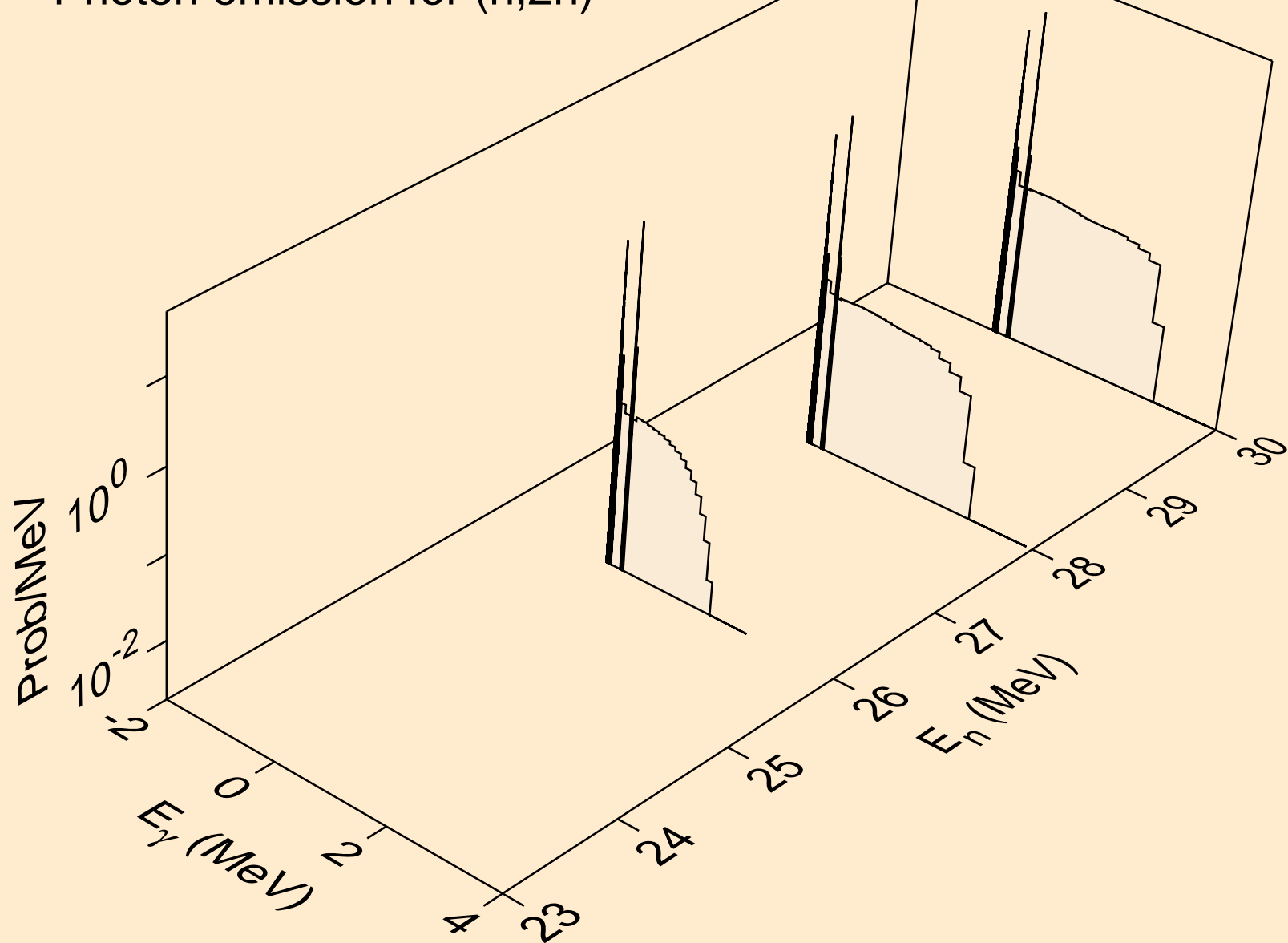
ES245 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (z,n)



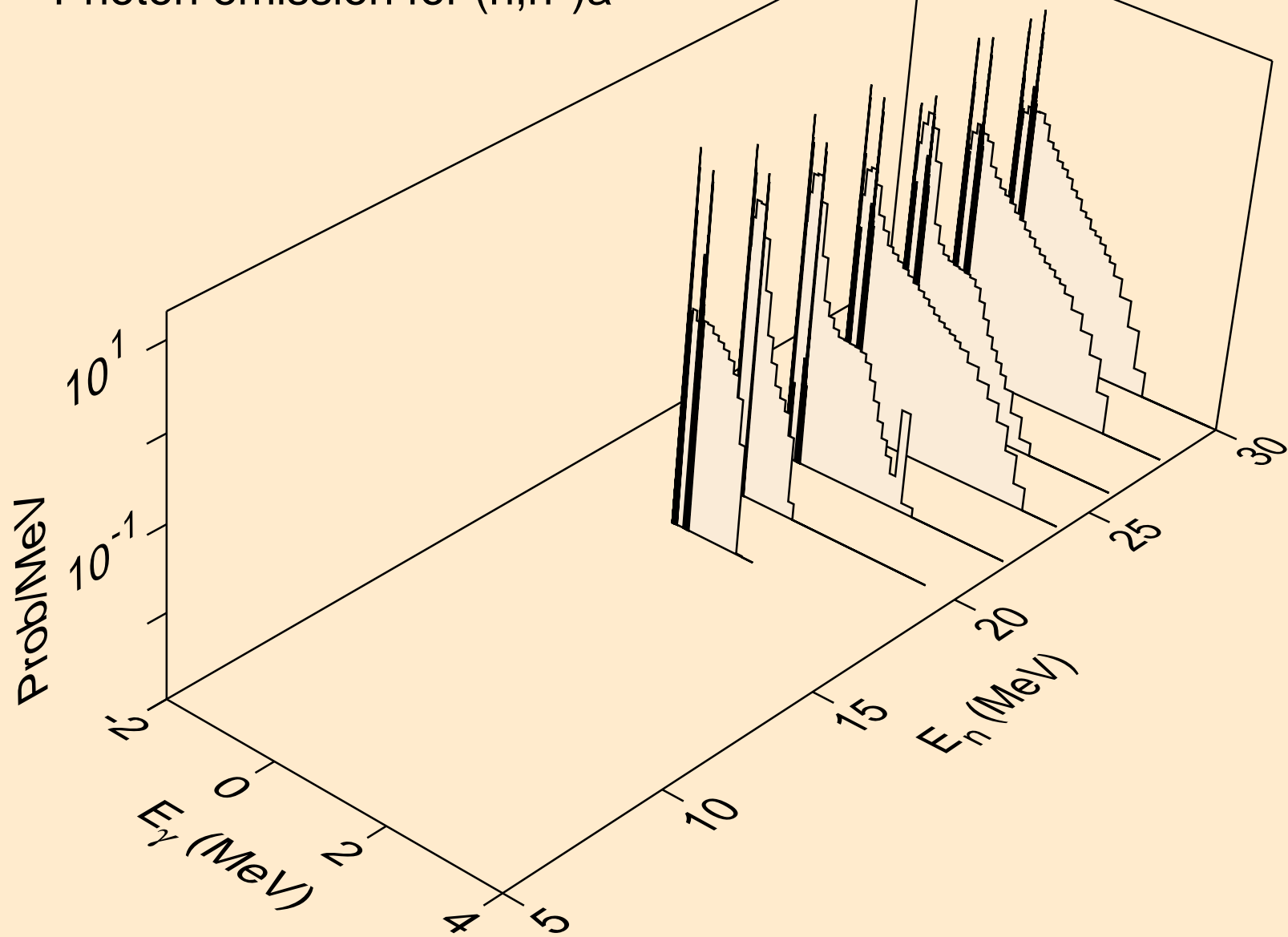
ES245 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (z,x)



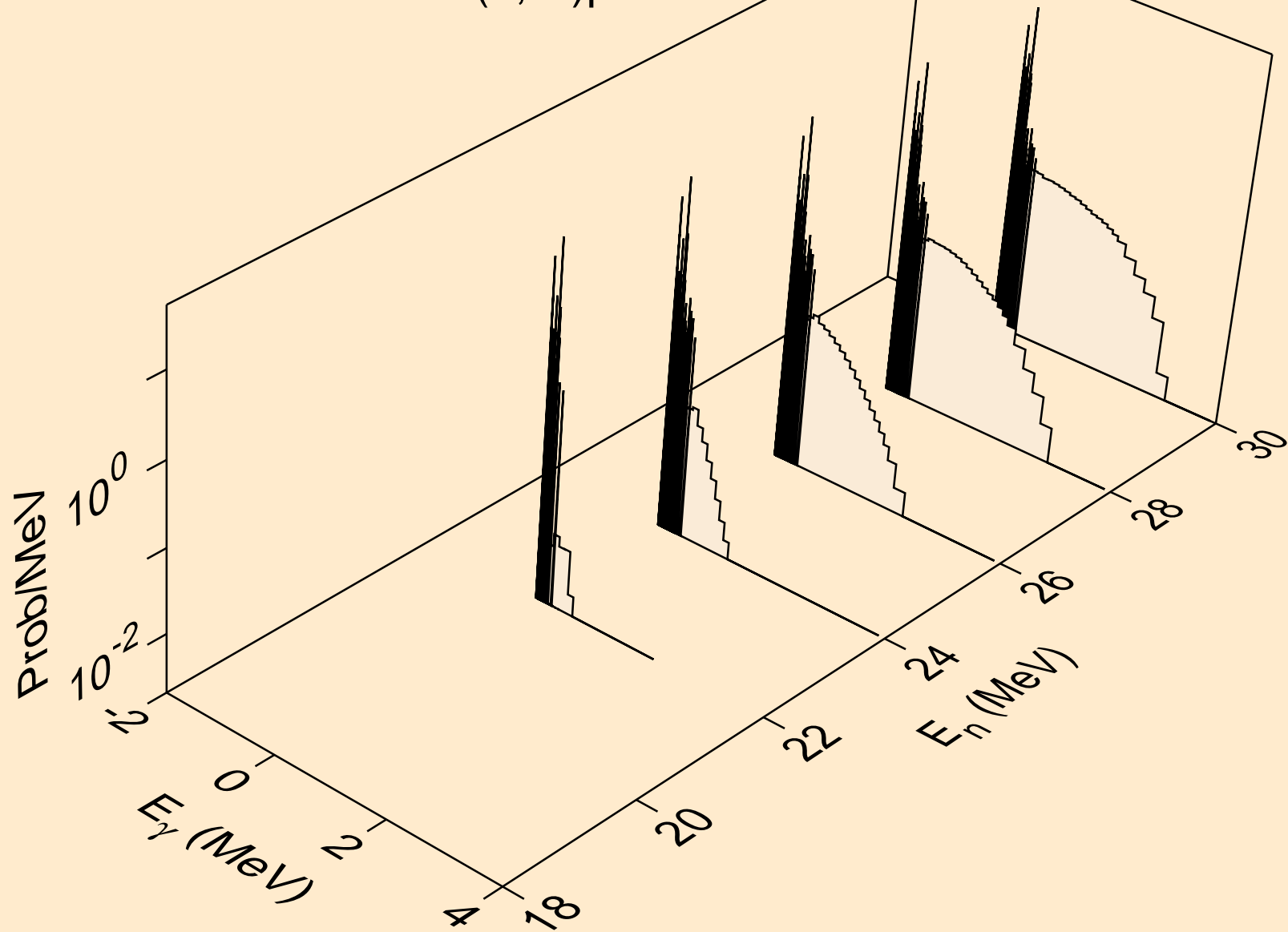
ES245 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,2n)



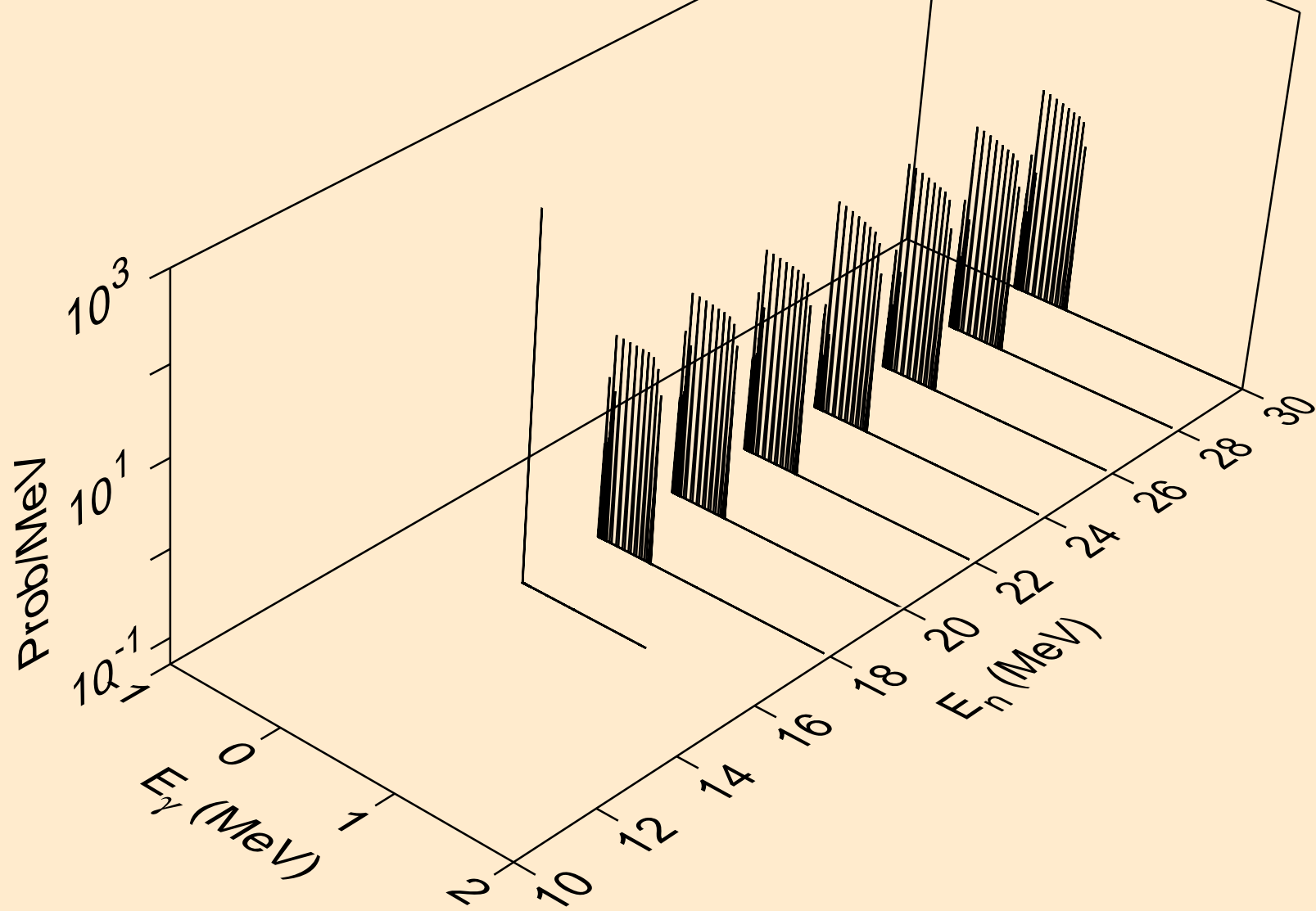
ES245 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,n*)a



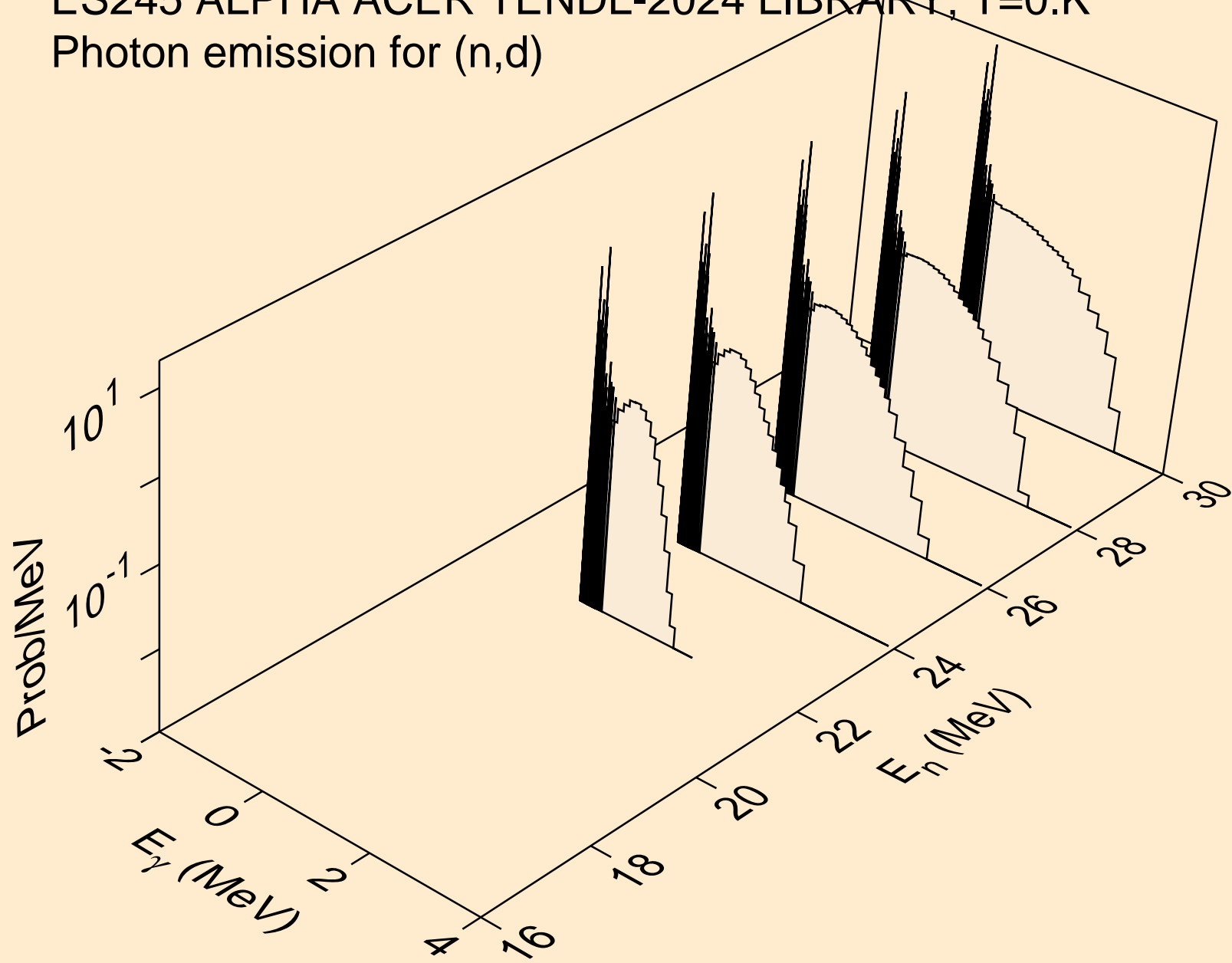
ES245 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,n*)p



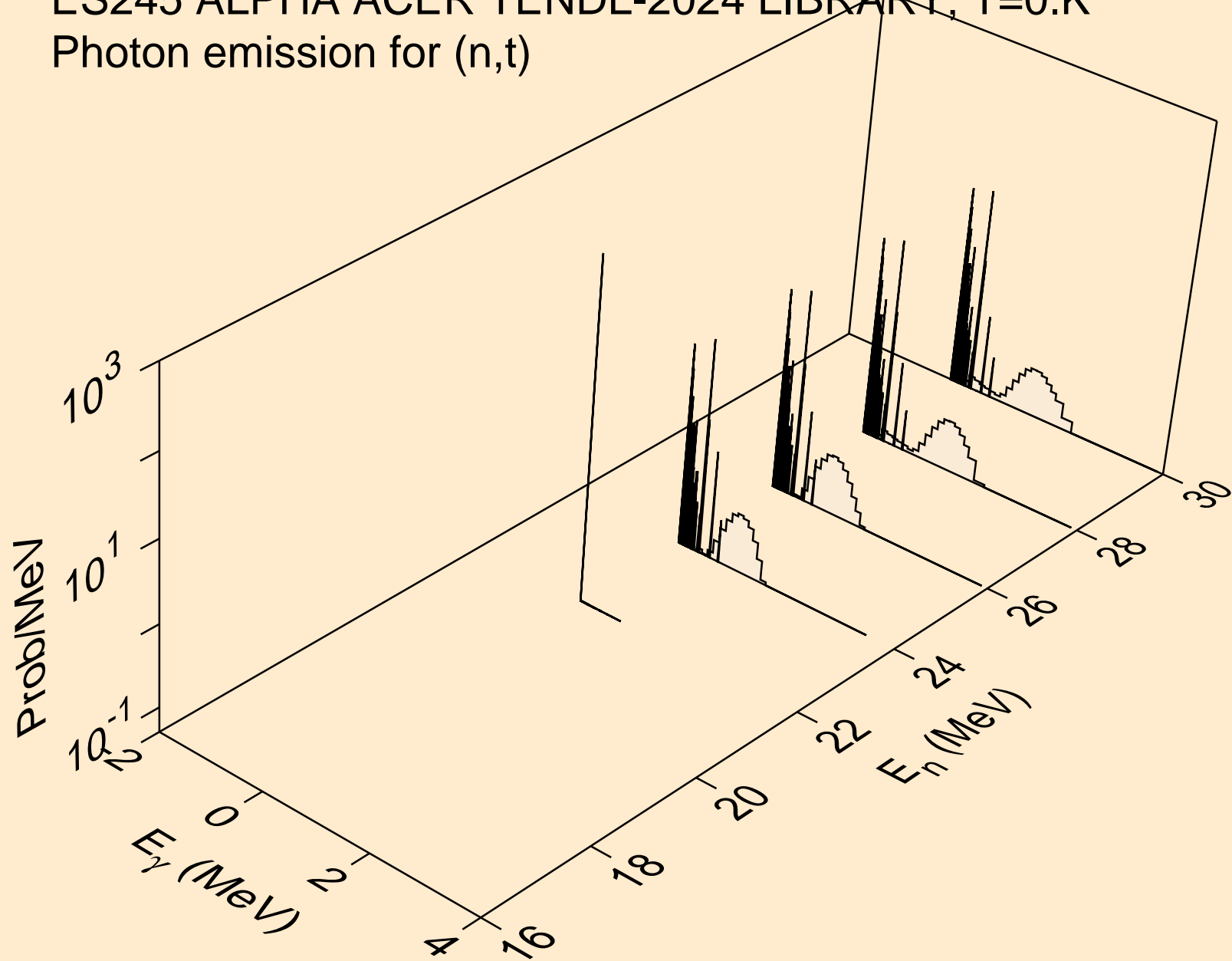
ES245 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,p)



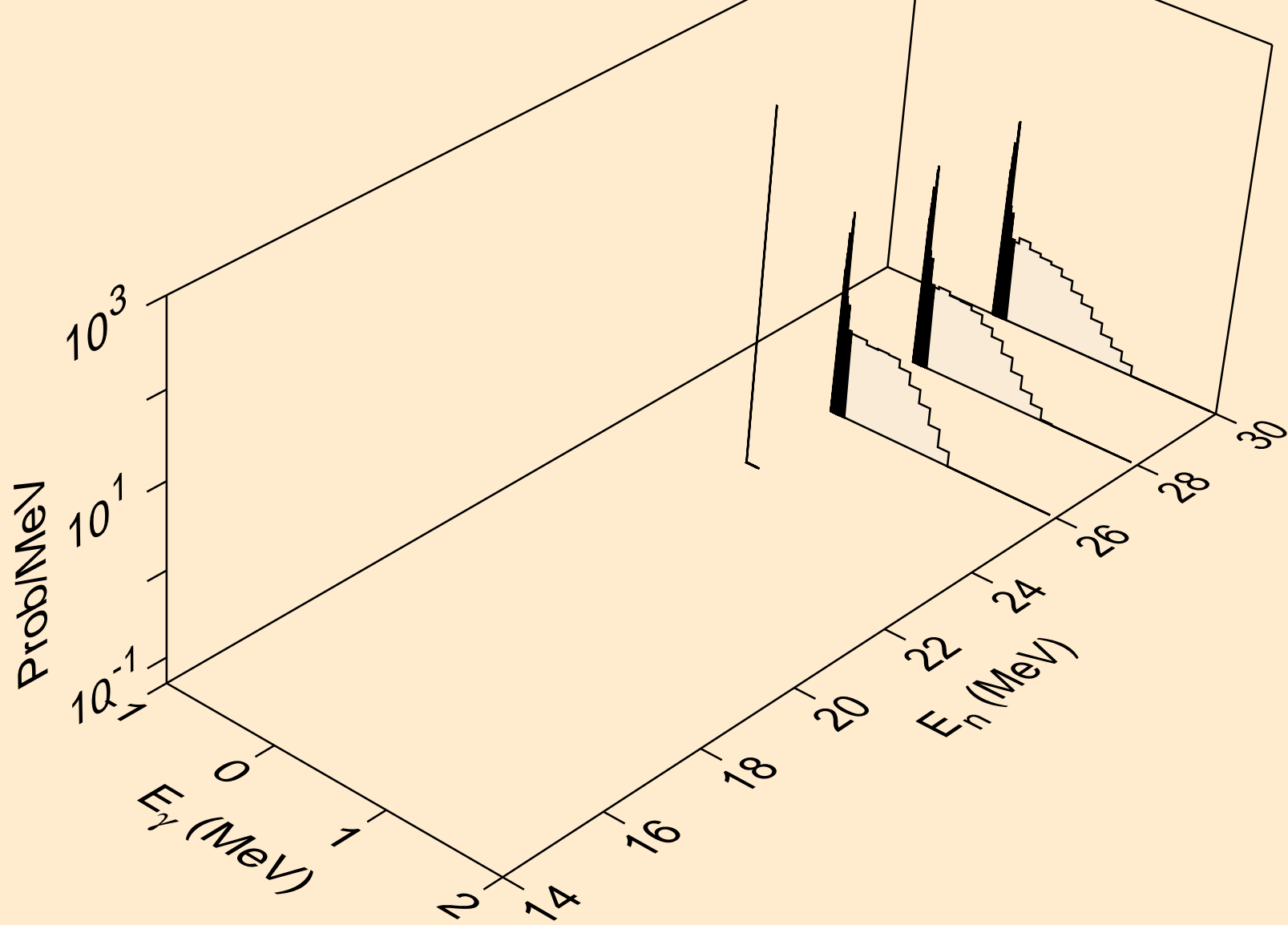
ES245 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,d)



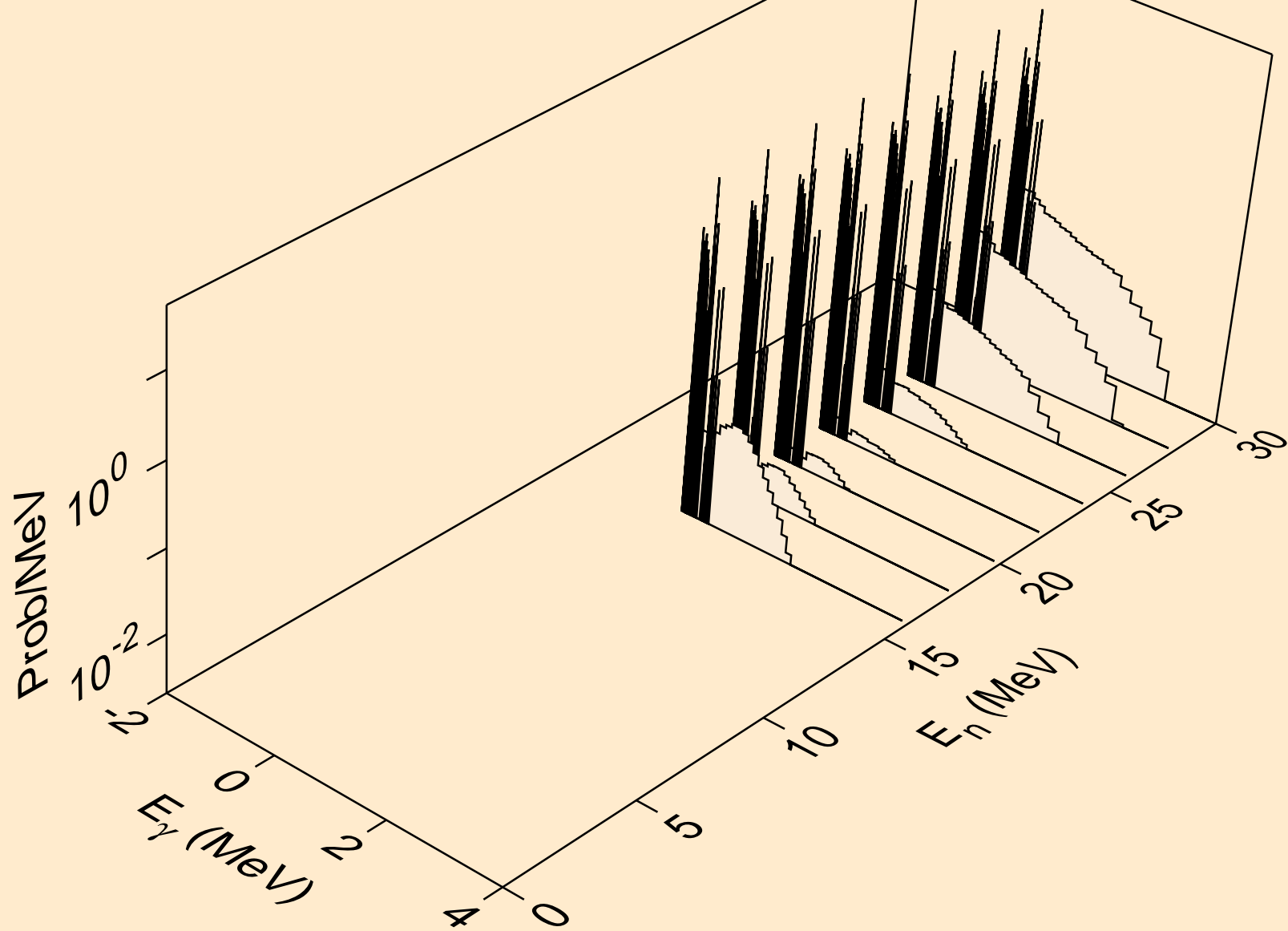
ES245 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,t)



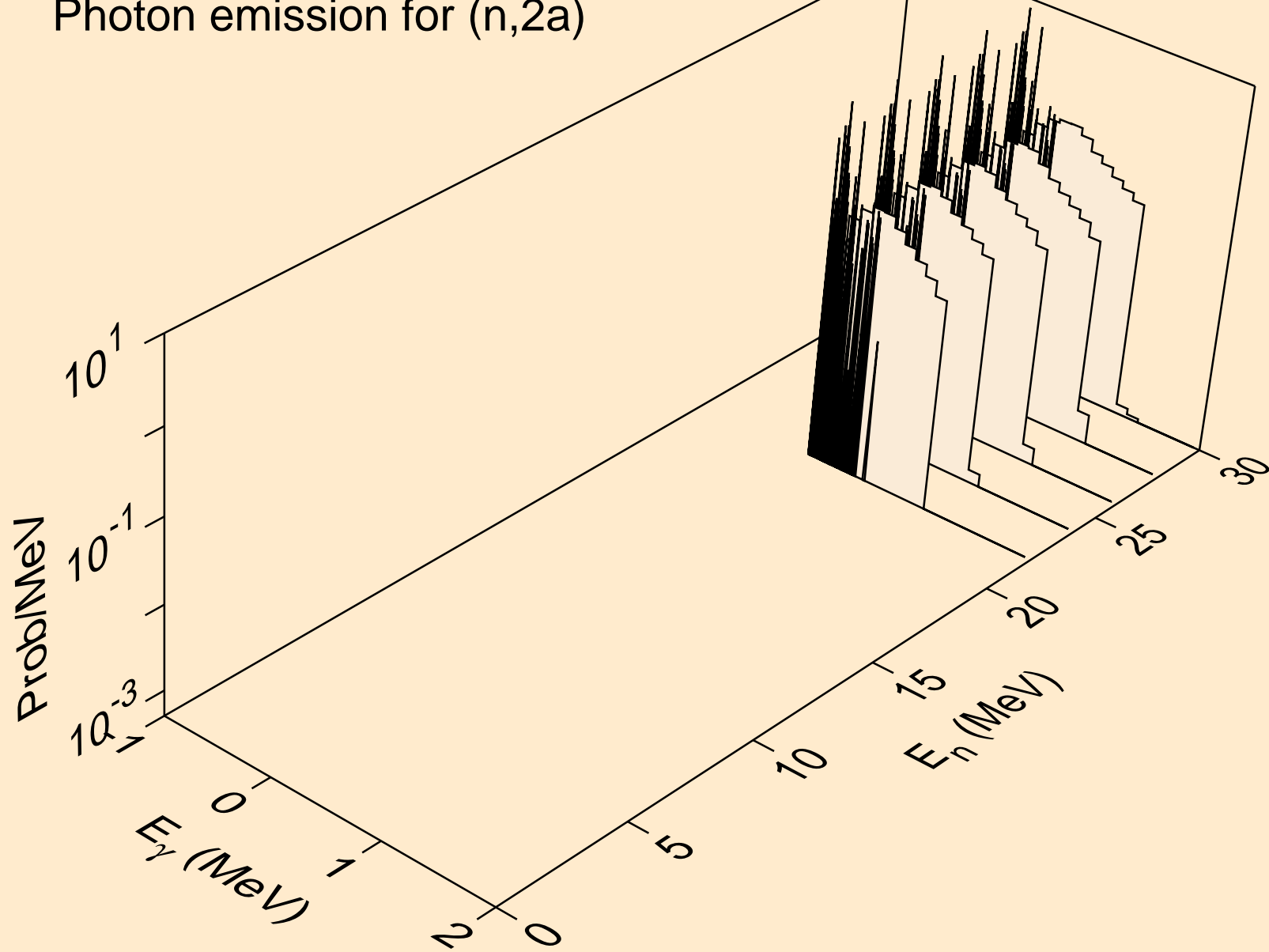
ES245 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,he3)



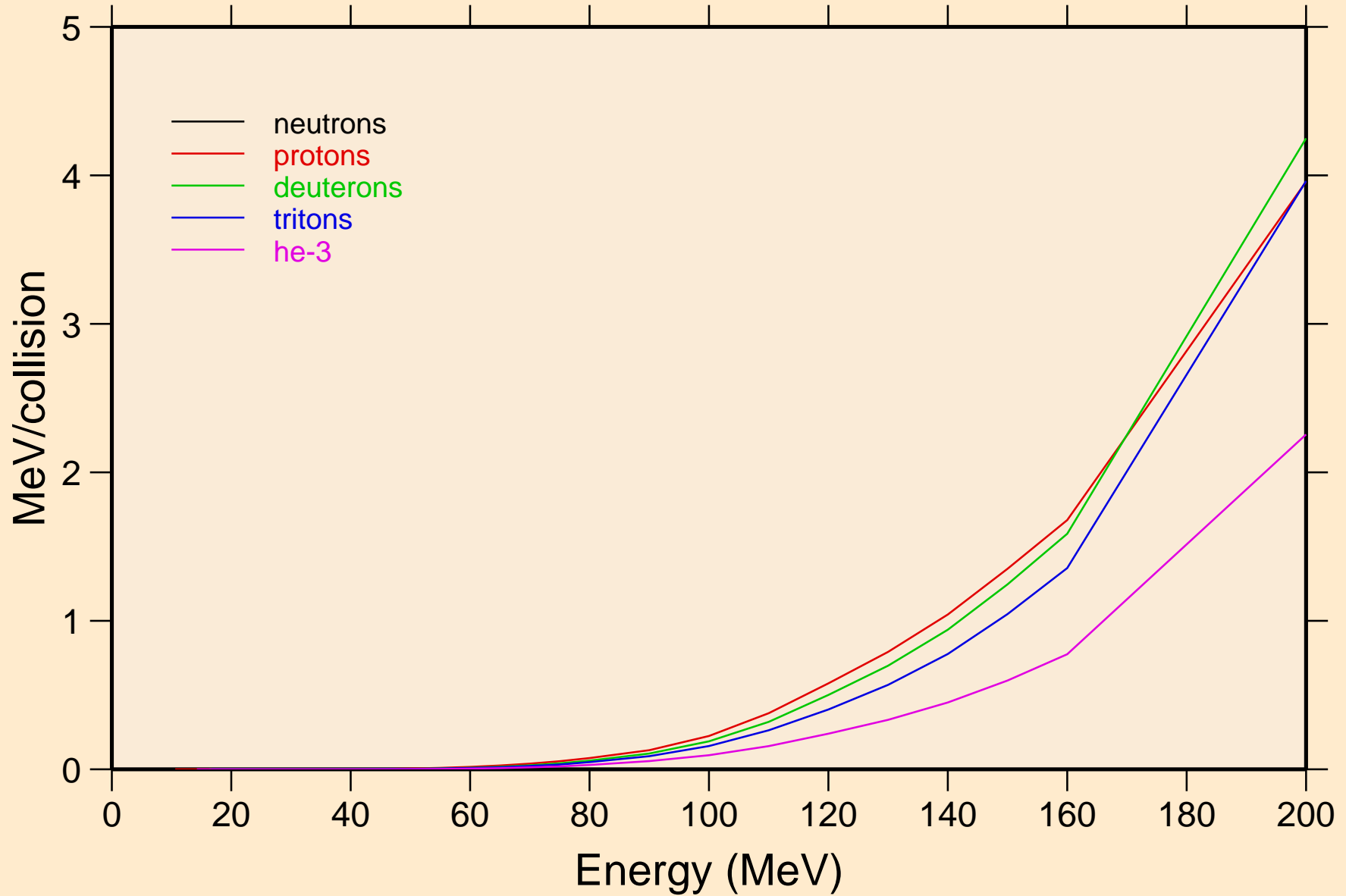
ES245 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for inelastic



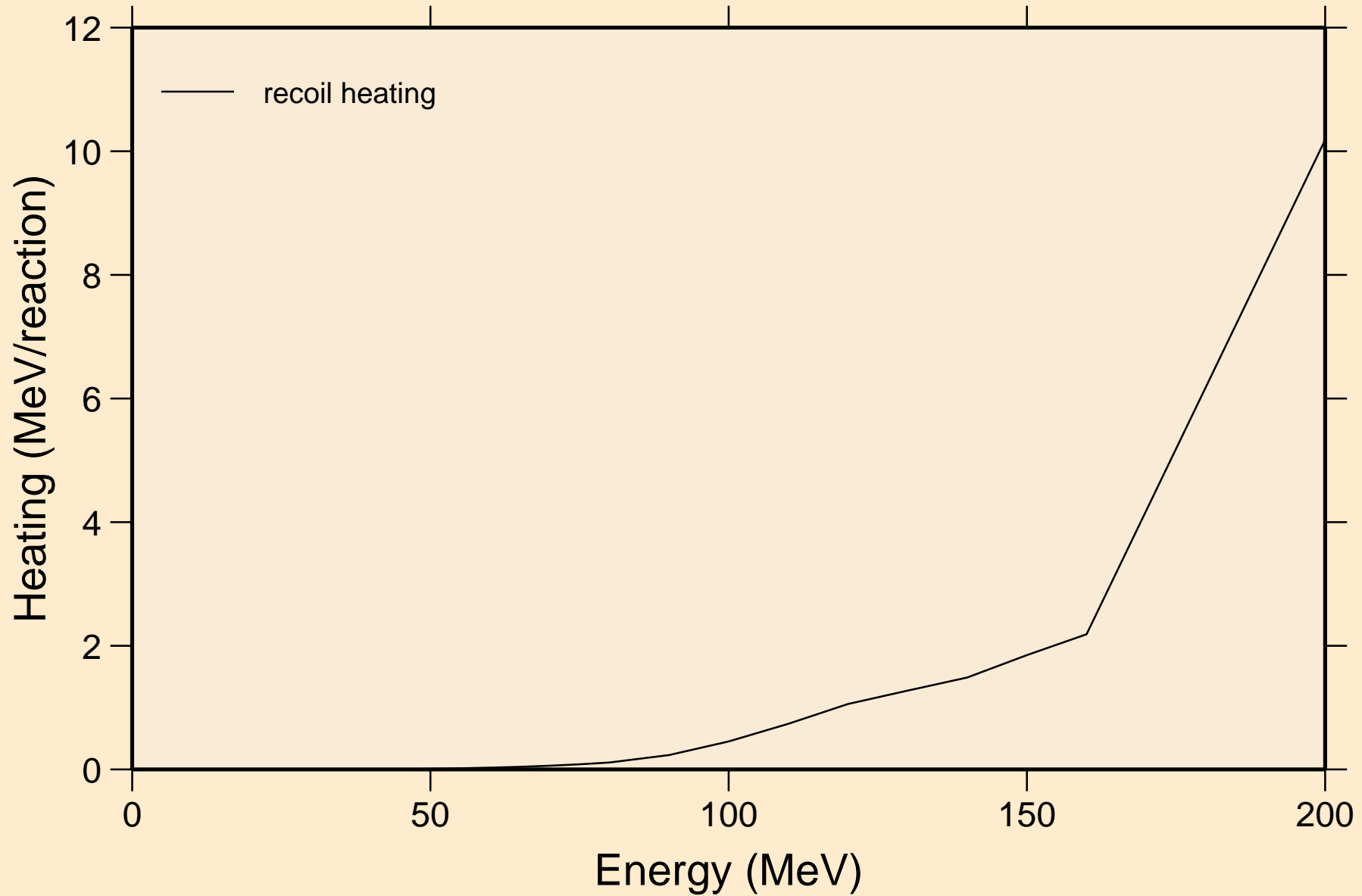
ES245 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,2a)



ES245 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
Particle heating contributions

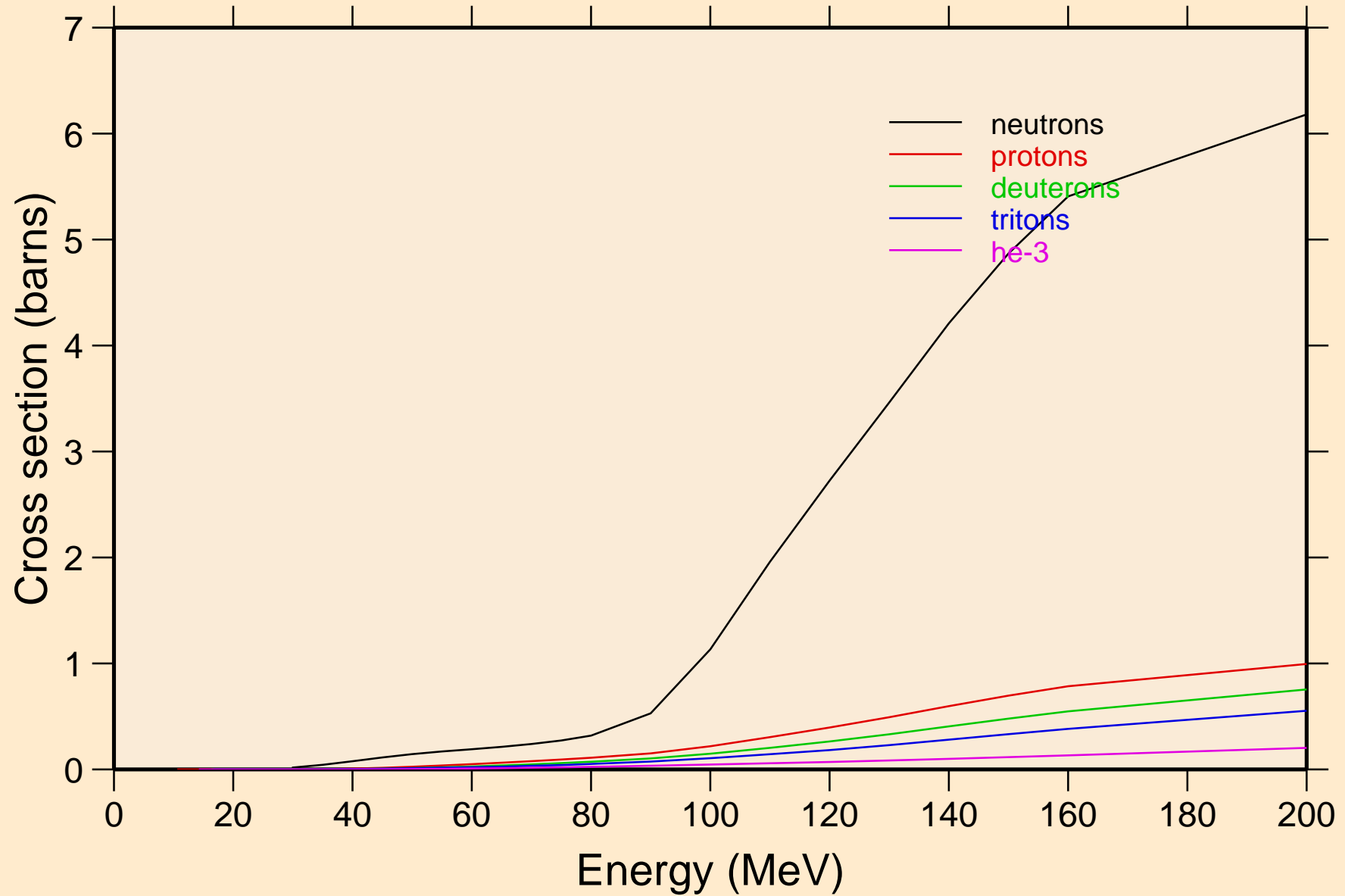


ES245 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
Recoil Heating

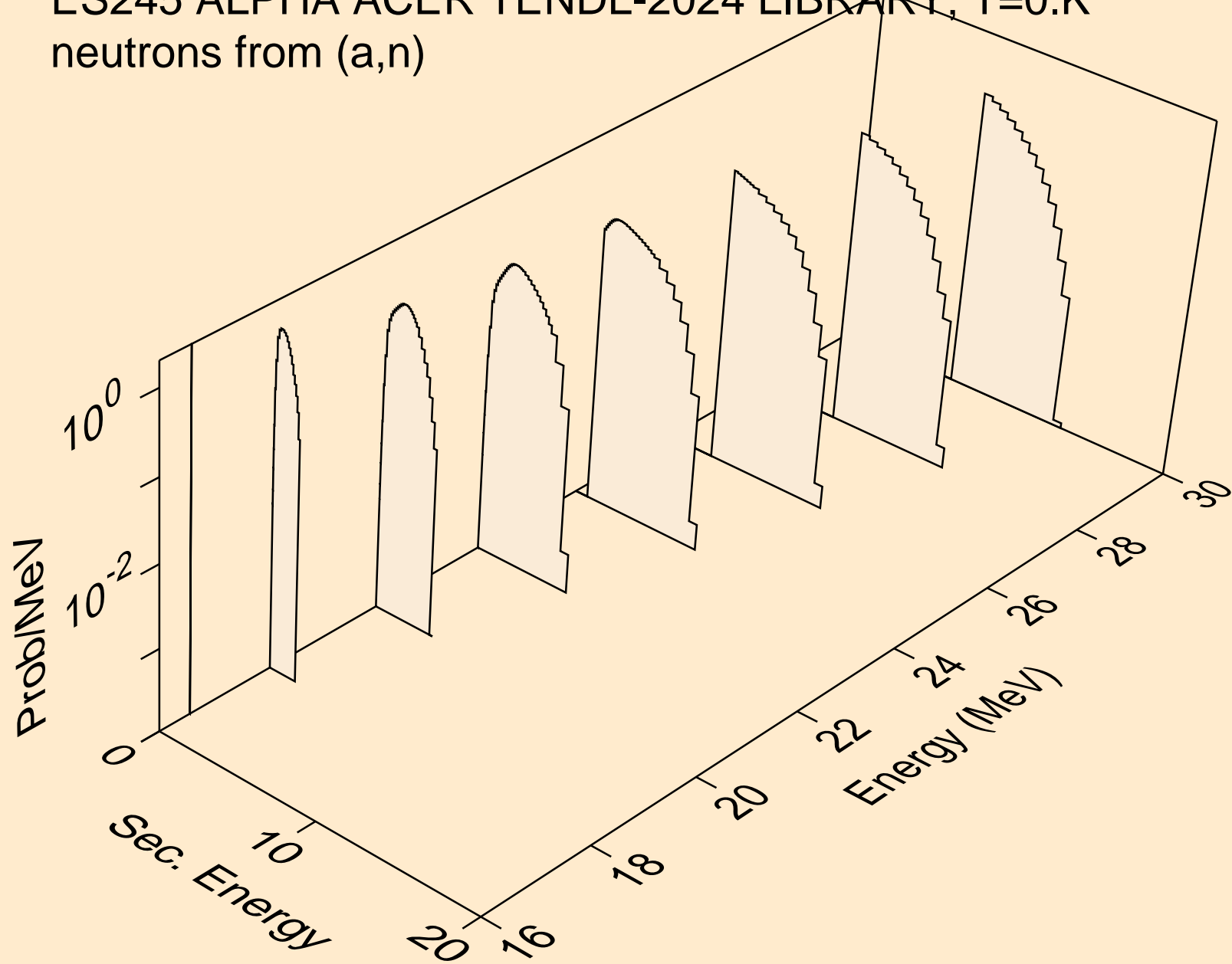


ES245 ALPHA ACER TENDL-2024 LIBRARY; T=0.K

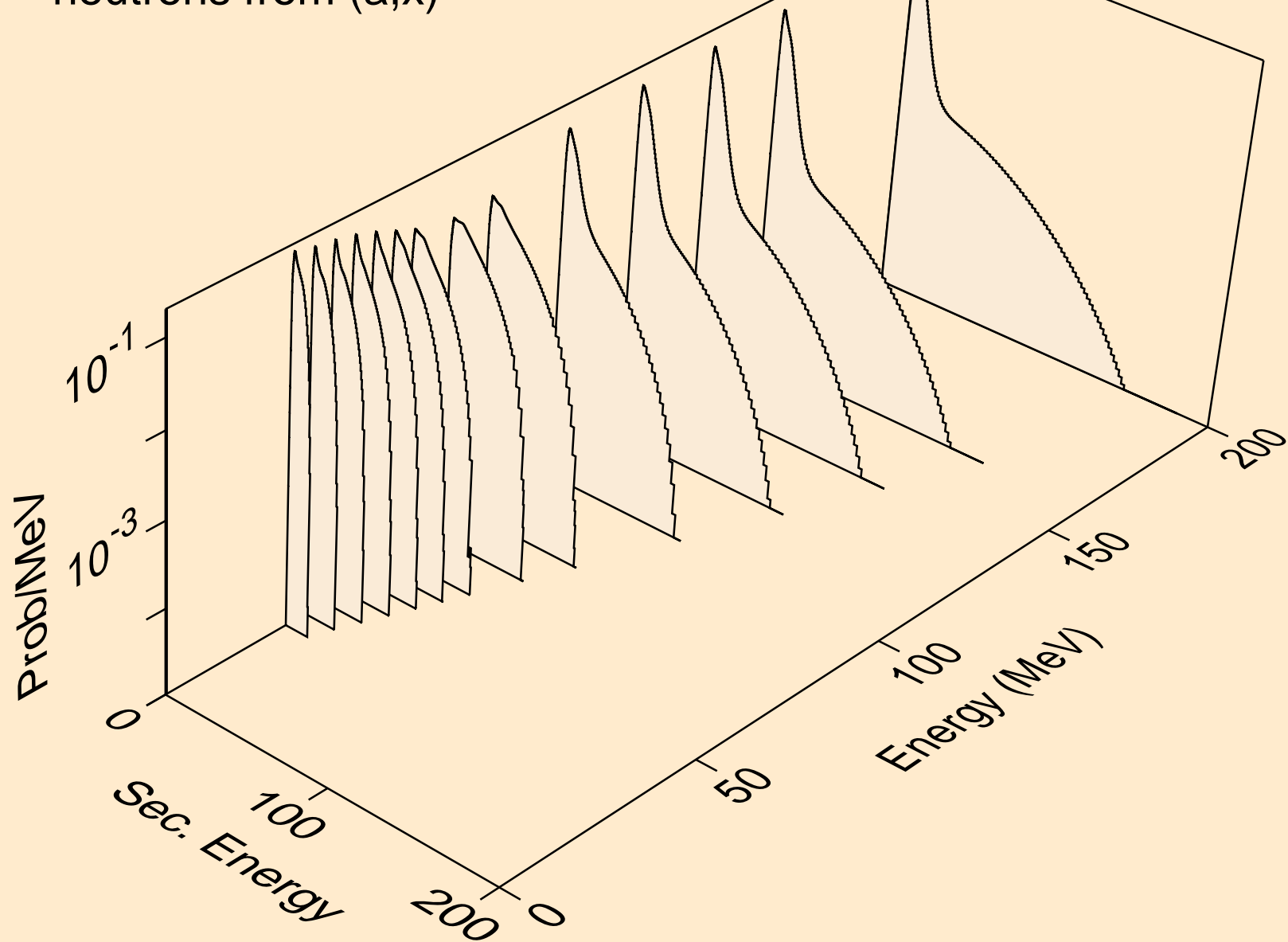
Particle production cross sections



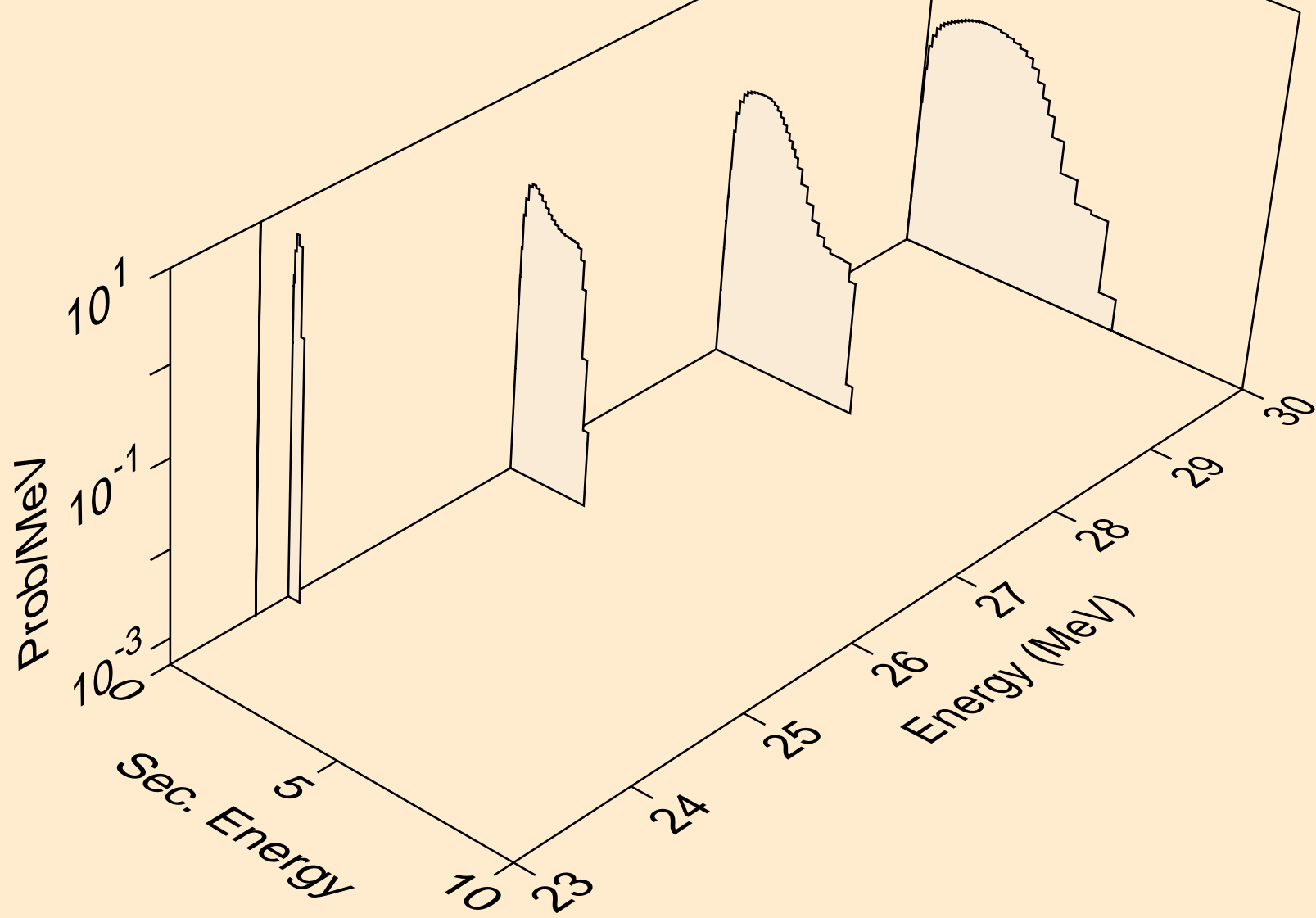
ES245 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
neutrons from (a,n)



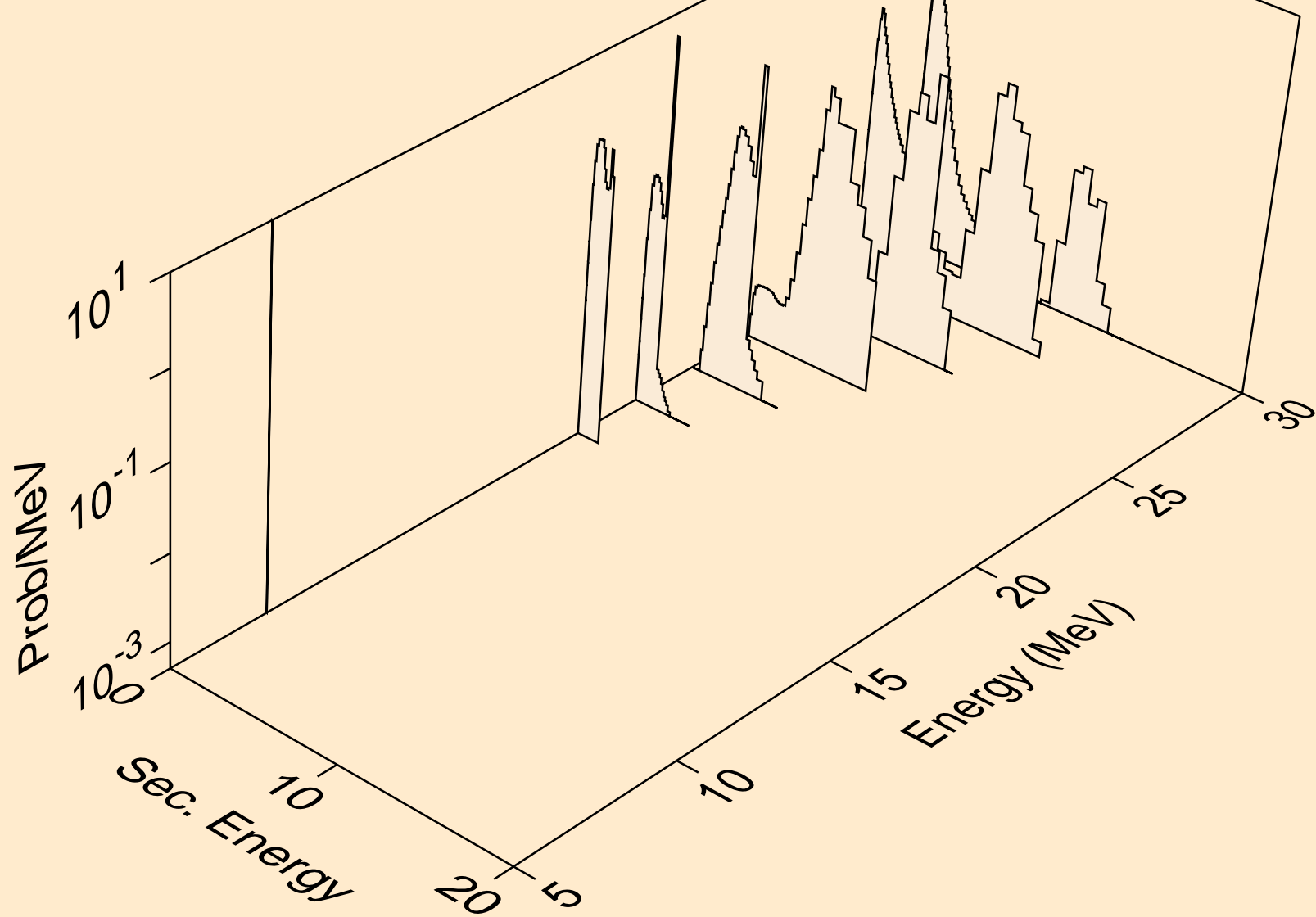
ES245 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
neutrons from (a,x)



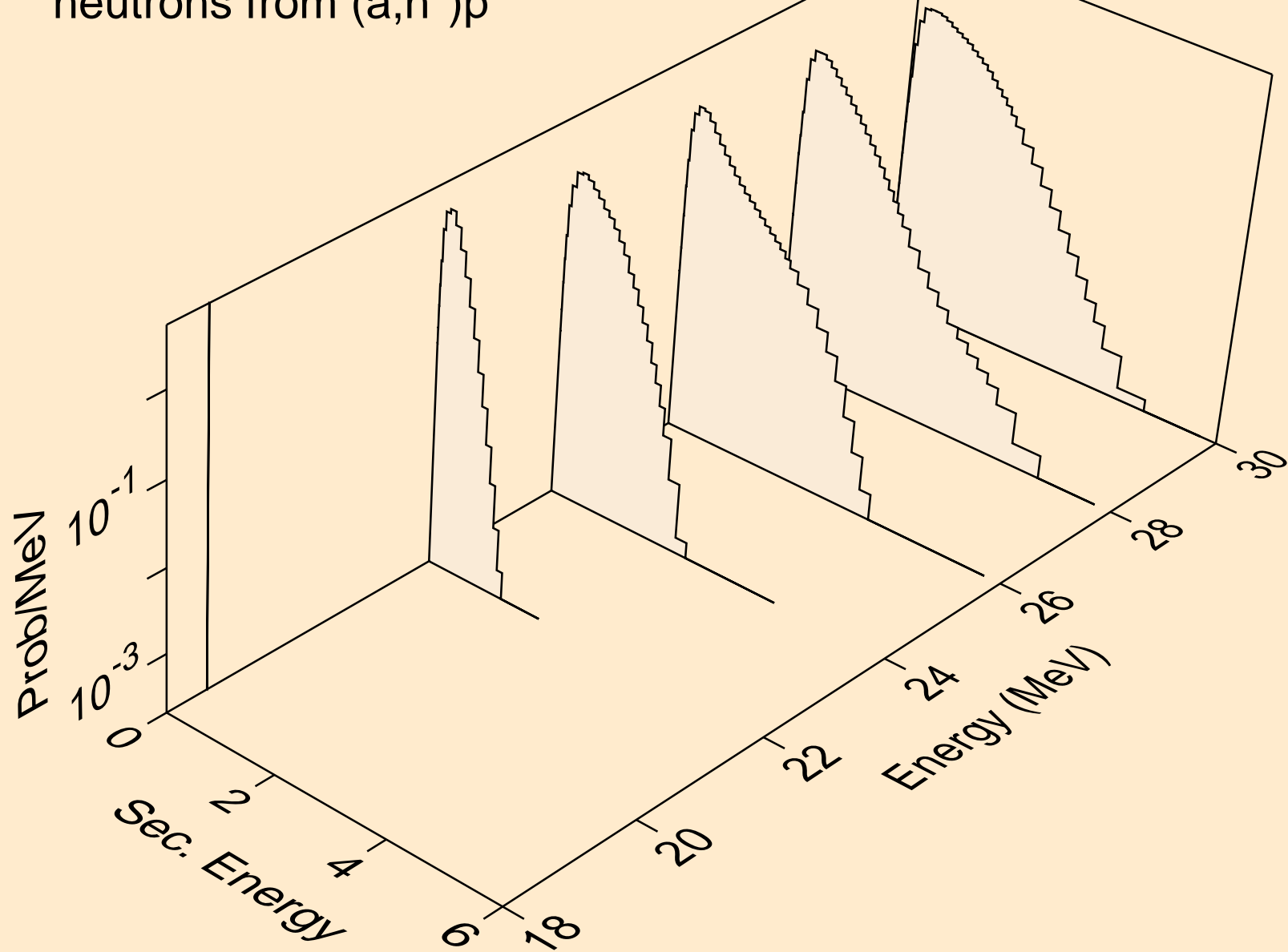
ES245 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
neutrons from (a,2n)



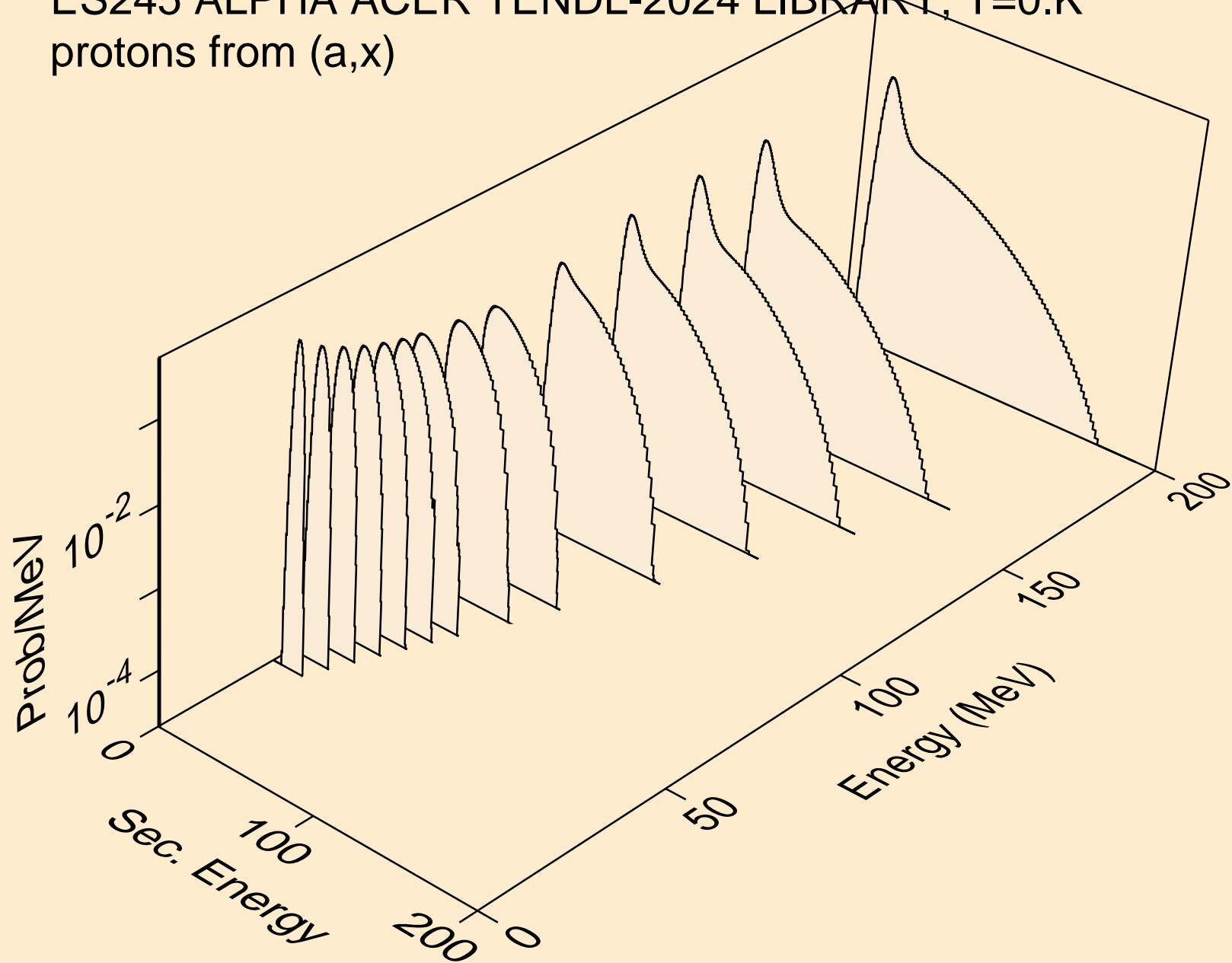
ES245 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
neutrons from (a,n*)a



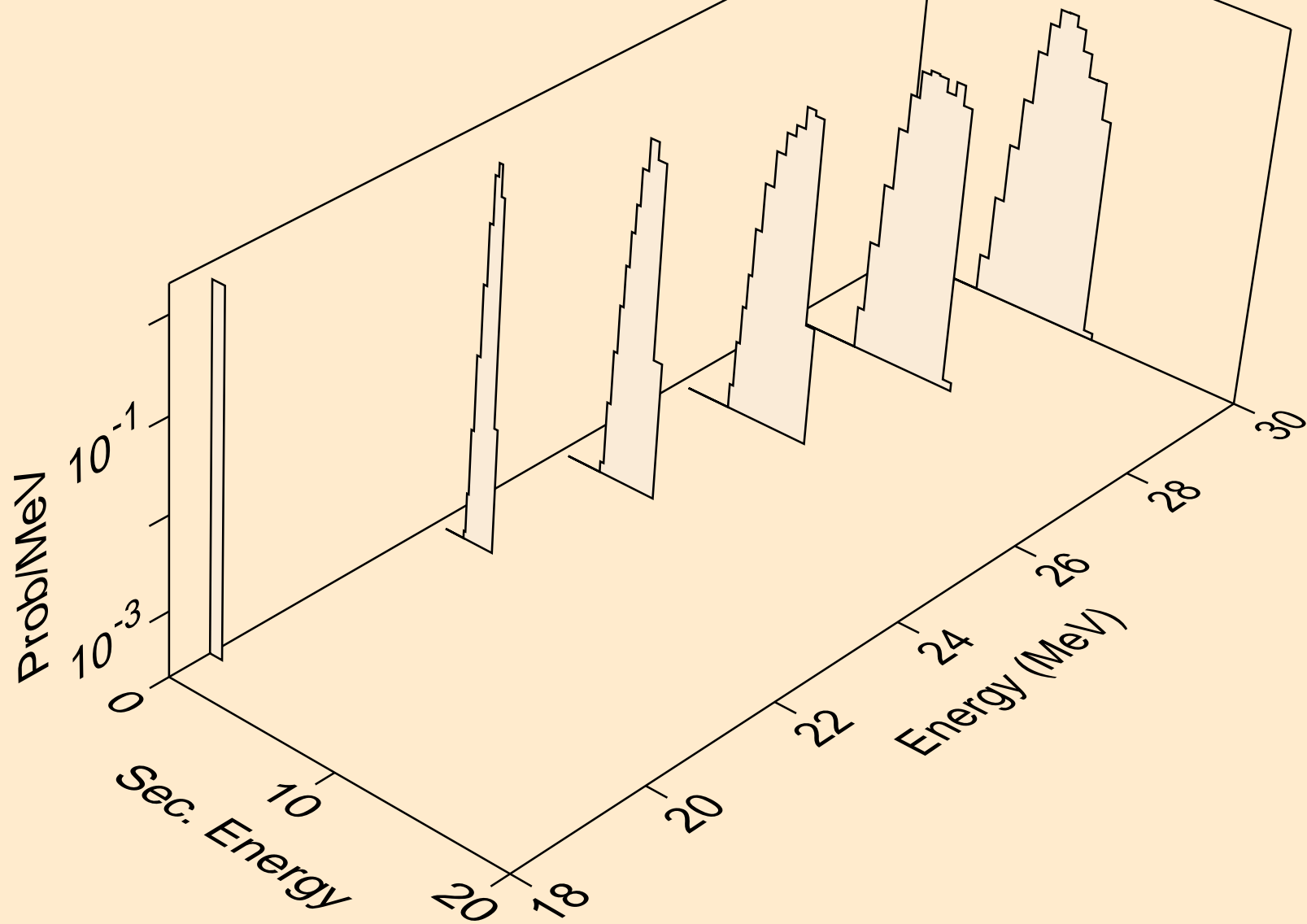
ES245 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
neutrons from (a,n*)p



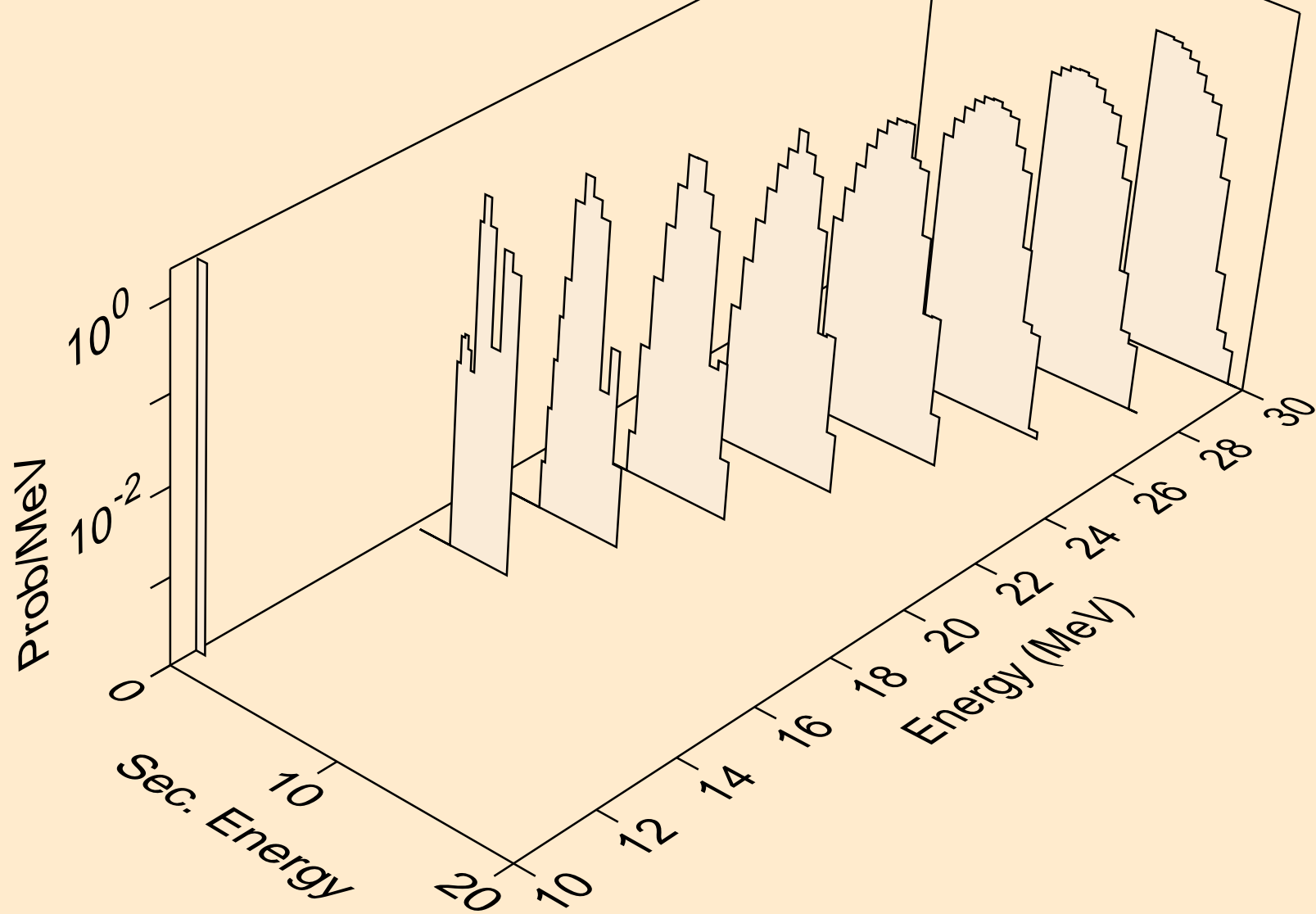
ES245 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
protons from (a,x)



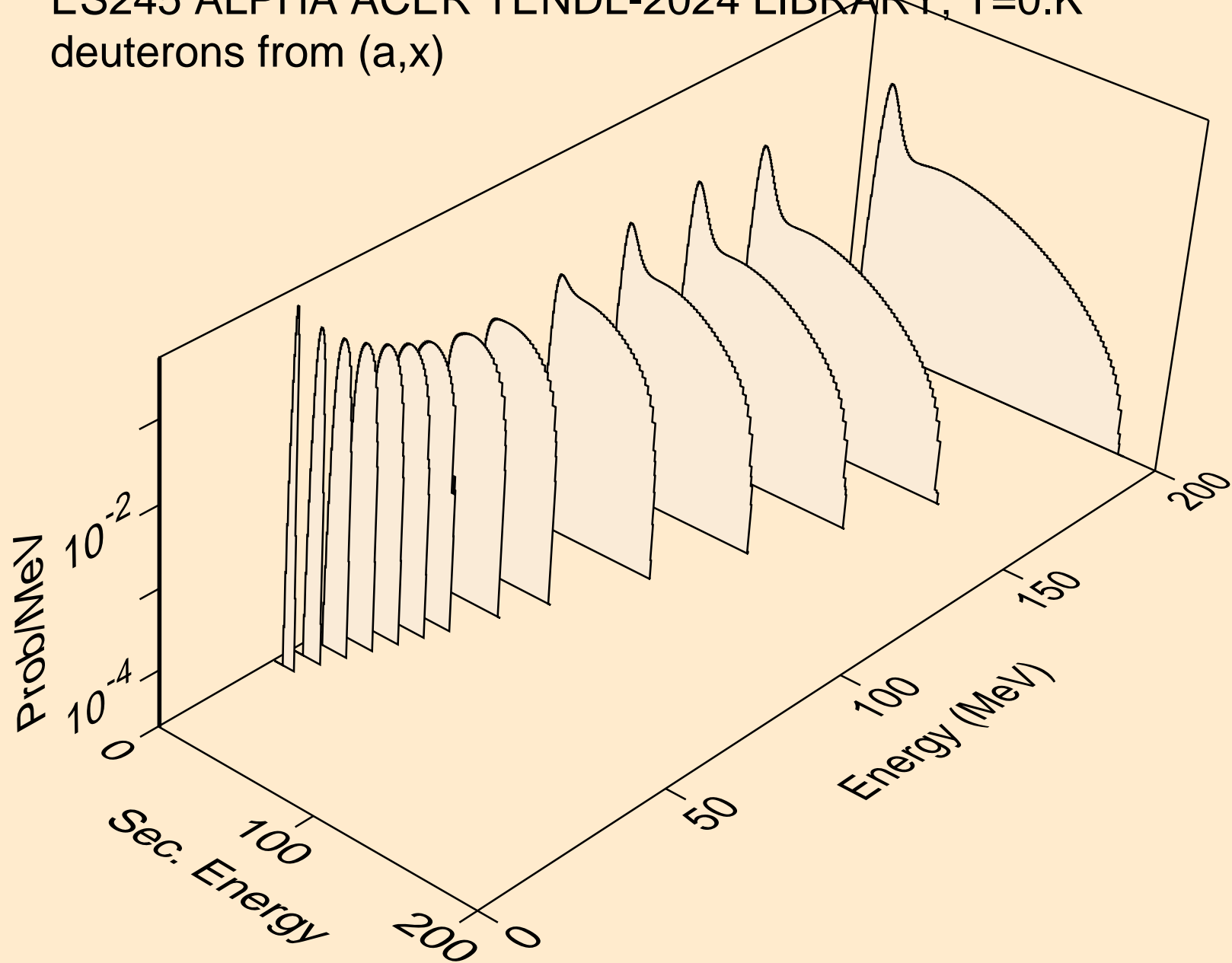
ES245 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
protons from (a,n*)p



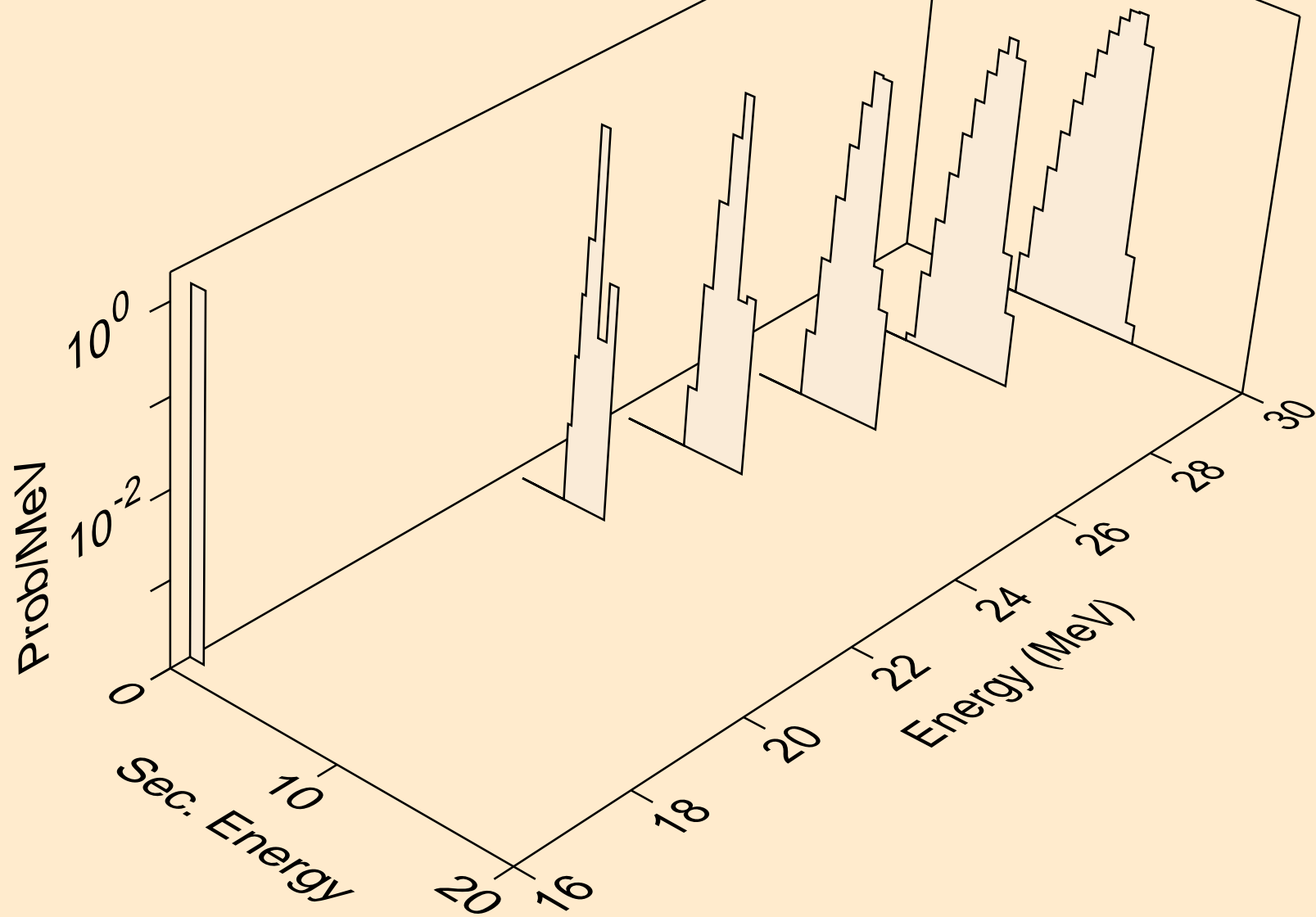
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protons from (a,p)



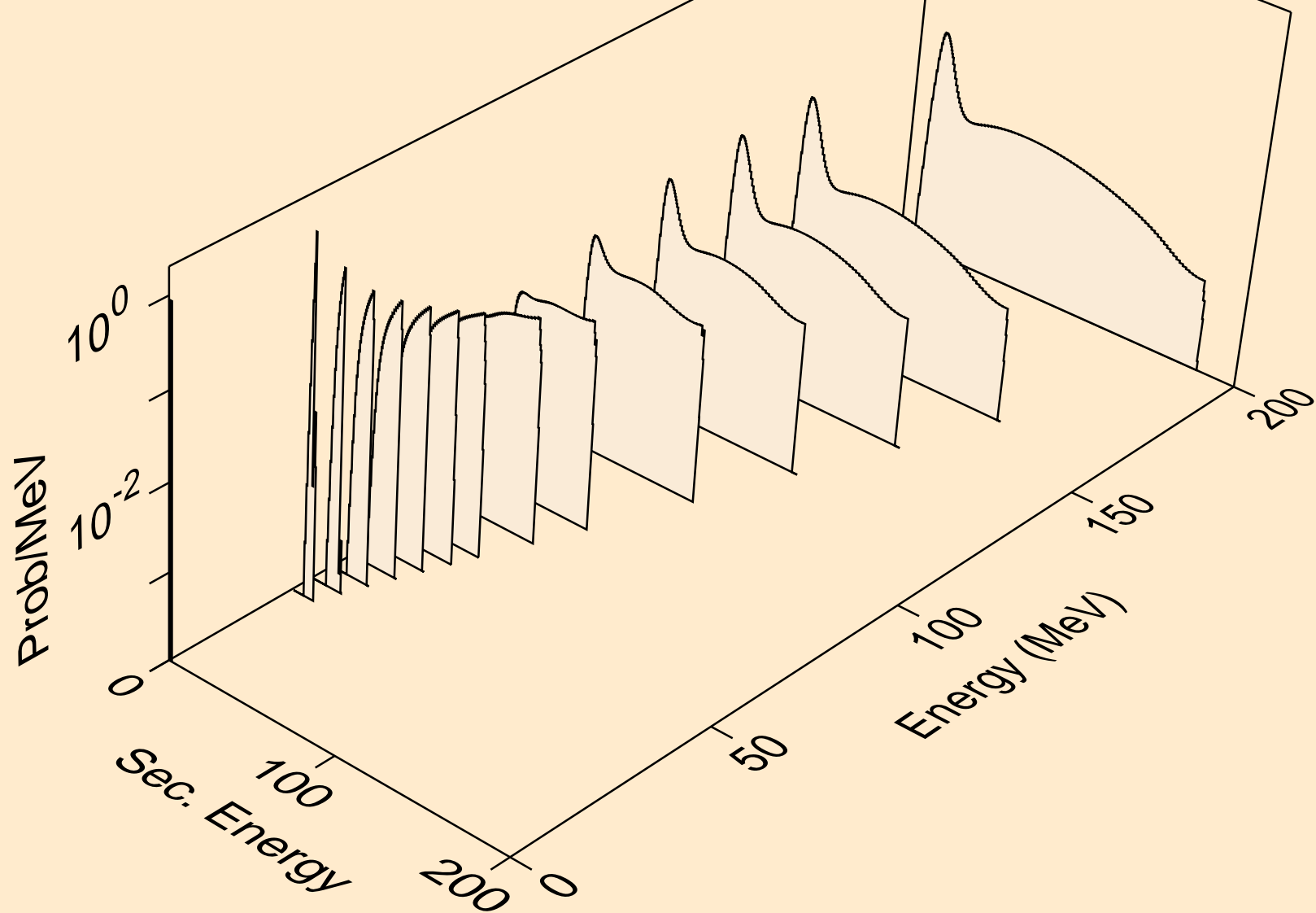
ES245 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
deuterons from (a,x)



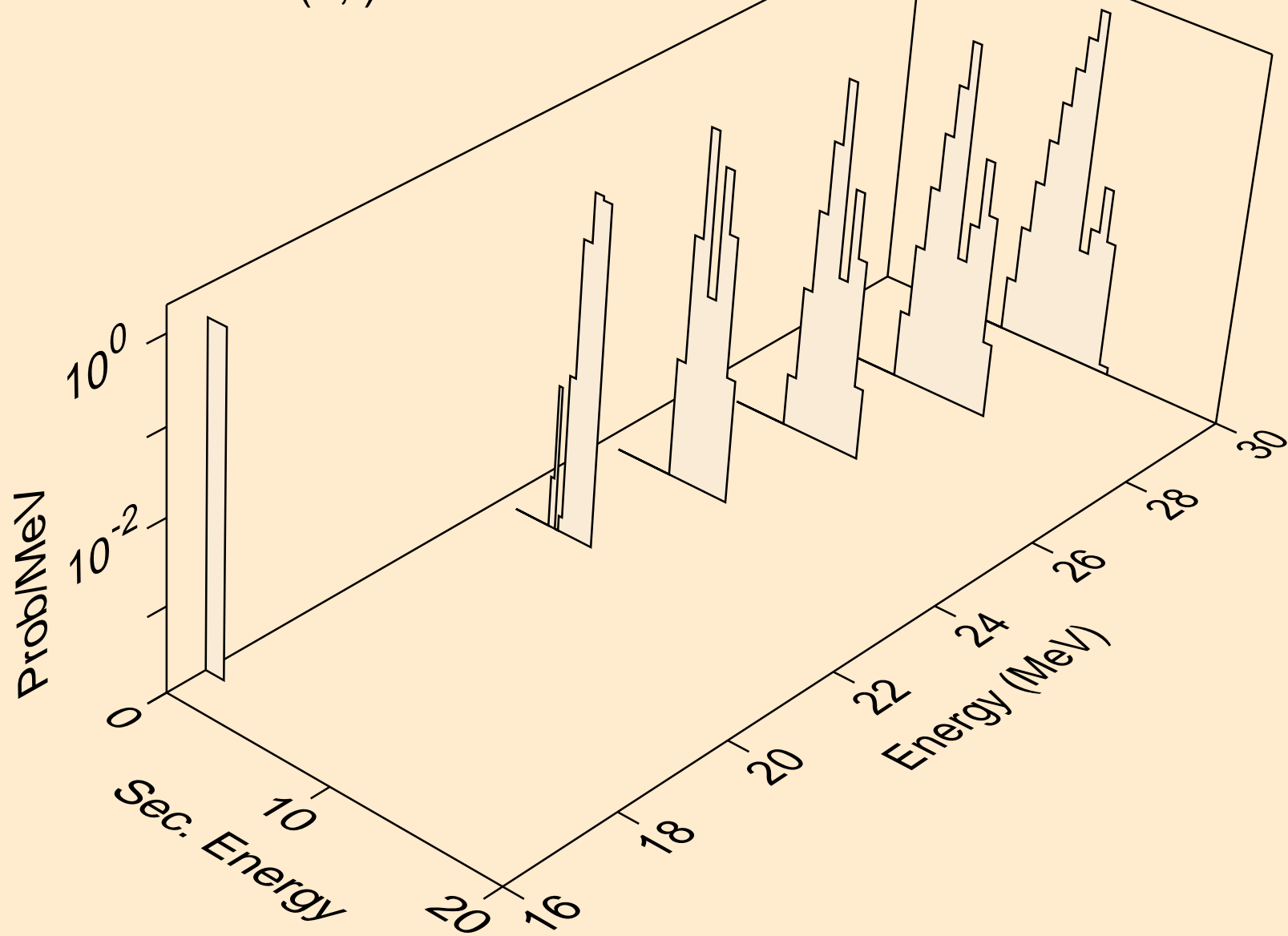
ES245 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
deuterons from (a,d)



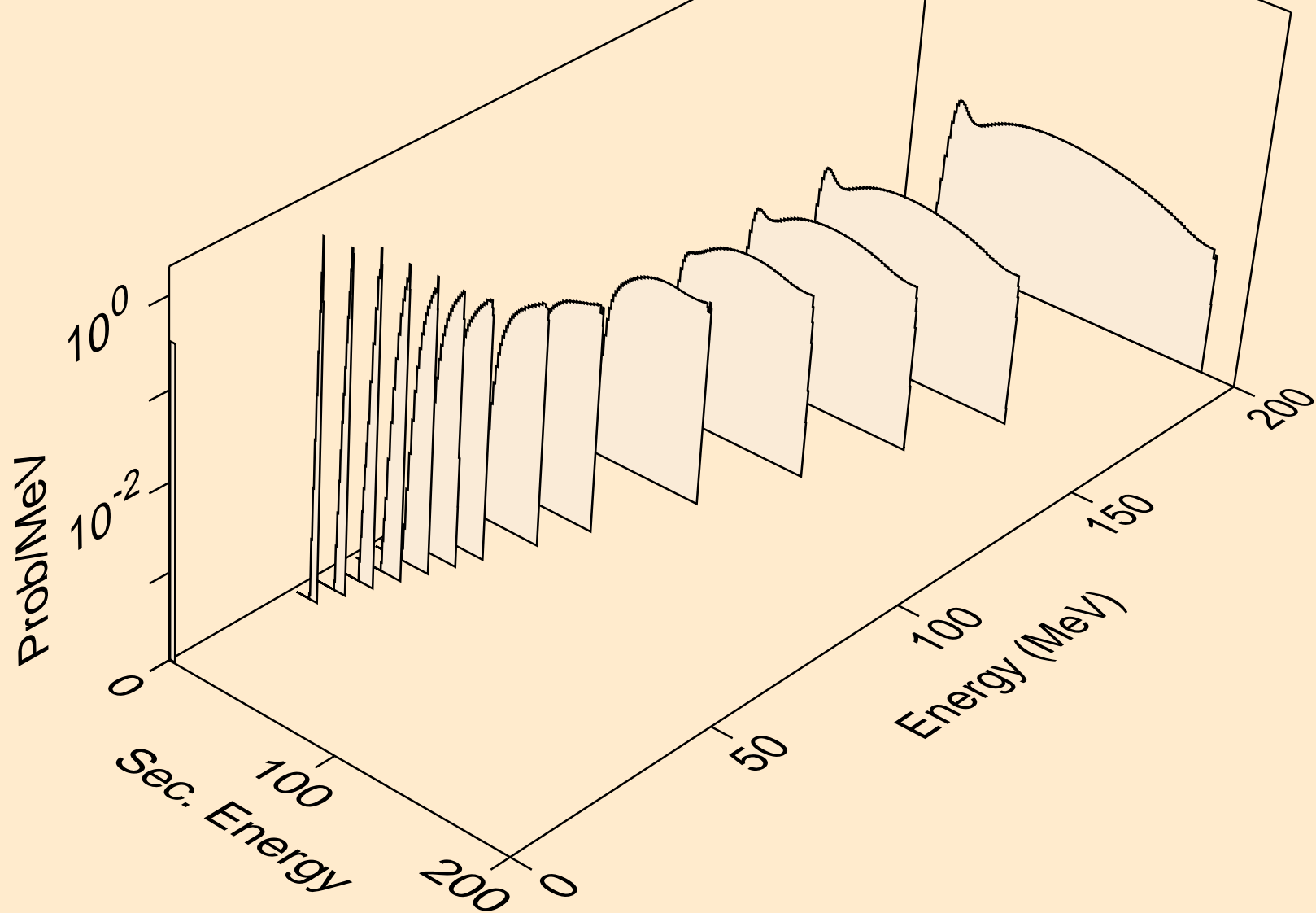
ES245 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
tritons from (a,x)



ES245 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
tritons from (a,t)



ES245 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
he3s from (a,x)



ES245 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
he3s from (a,he3)

