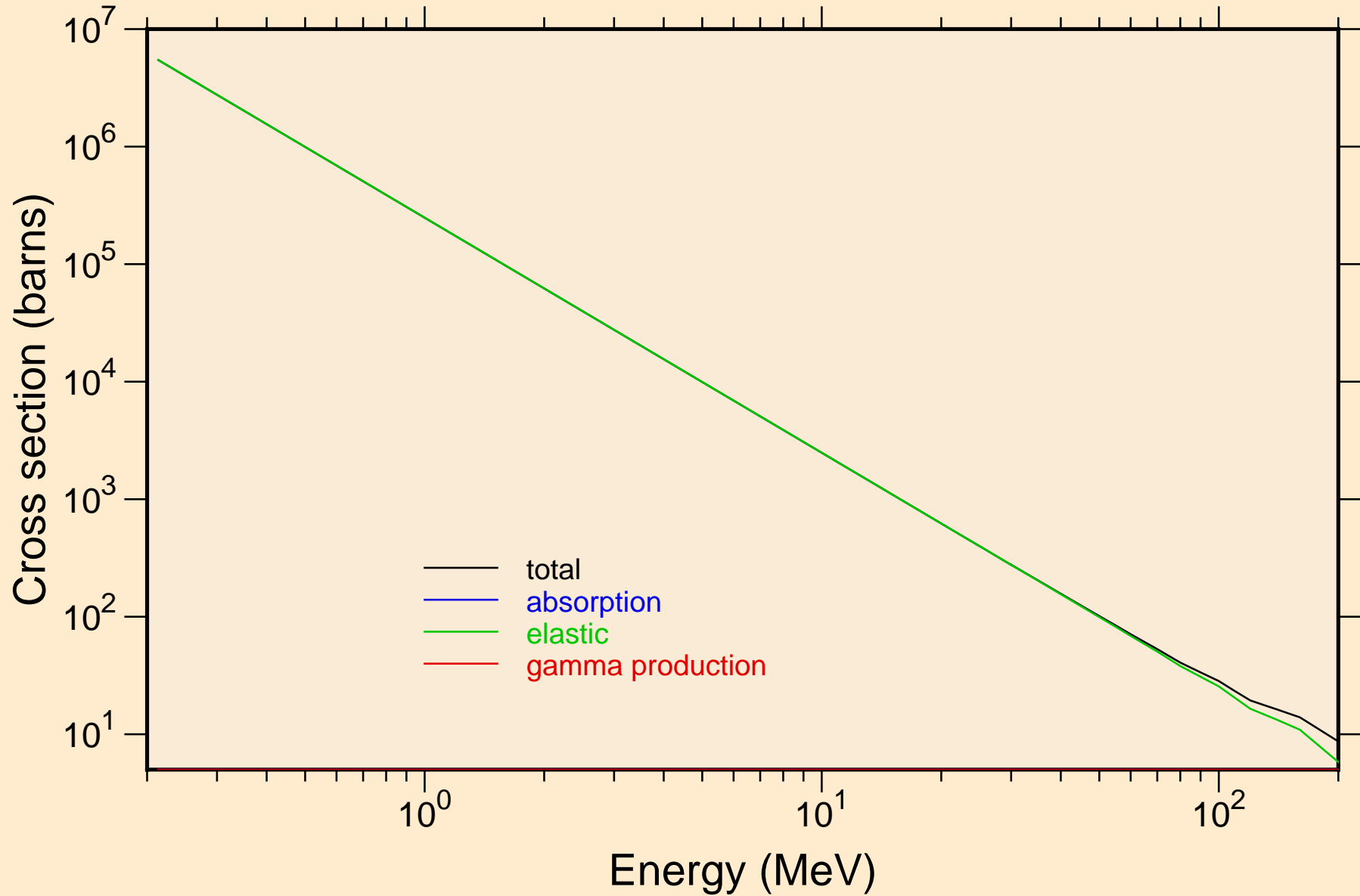


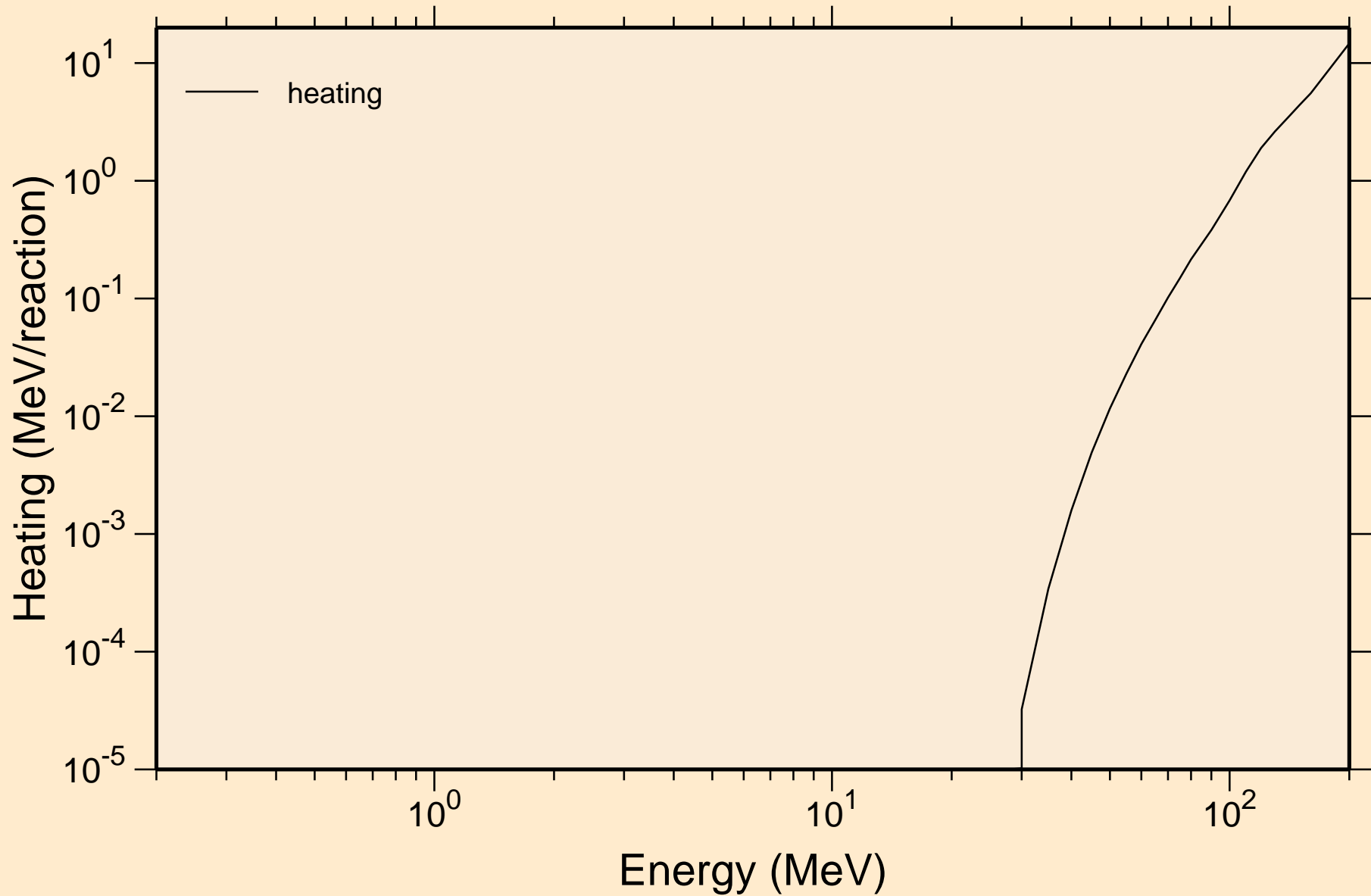
ES243 ALPHA ACER TENDL-2021 LIBRARY; T=0.K

Principal cross sections



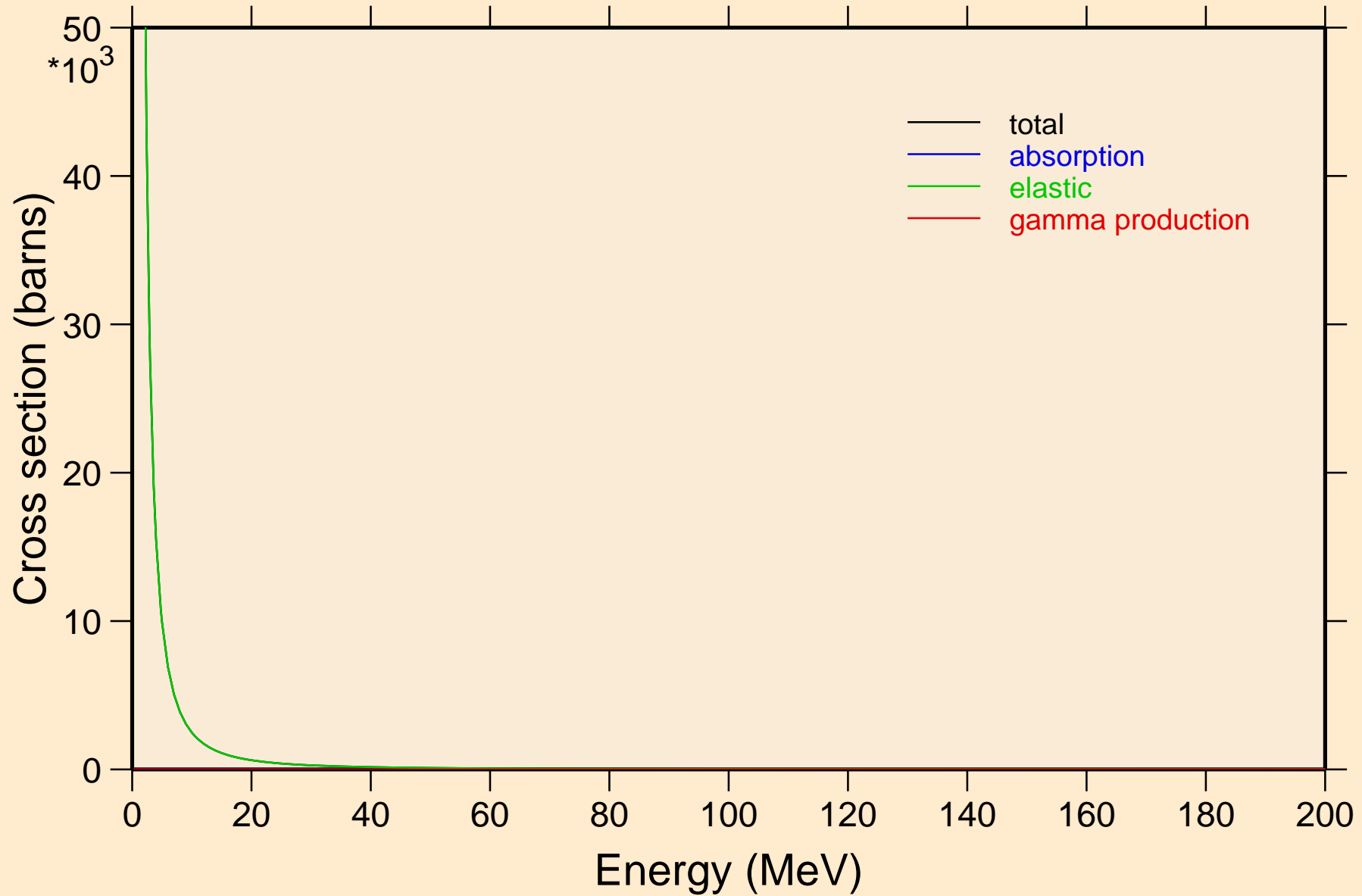
ES243 ALPHA ACER TENDL-2021 LIBRARY; T=0.K

Heating



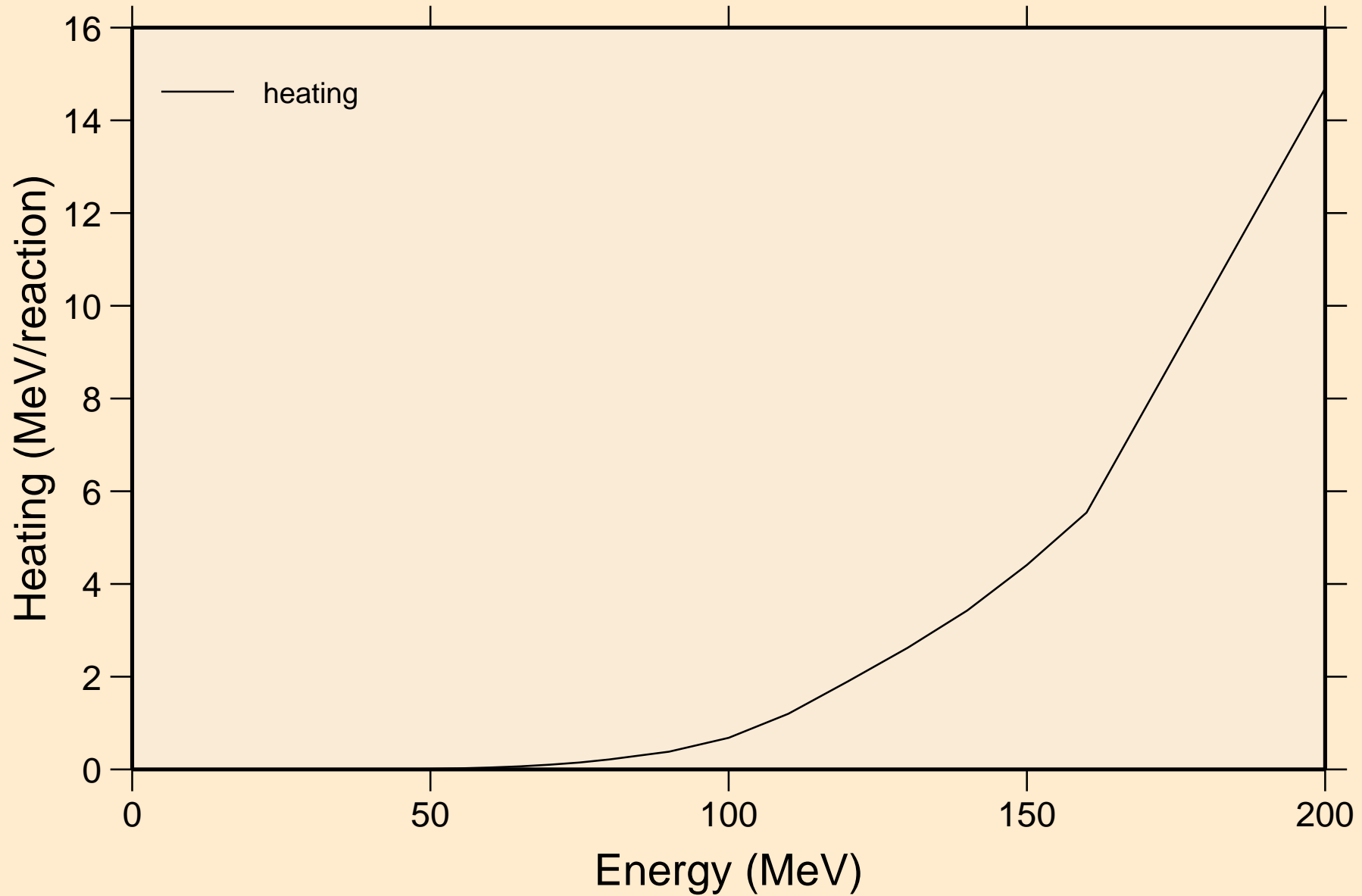
ES243 ALPHA ACER TENDL-2021 LIBRARY; T=0.K

Principal cross sections

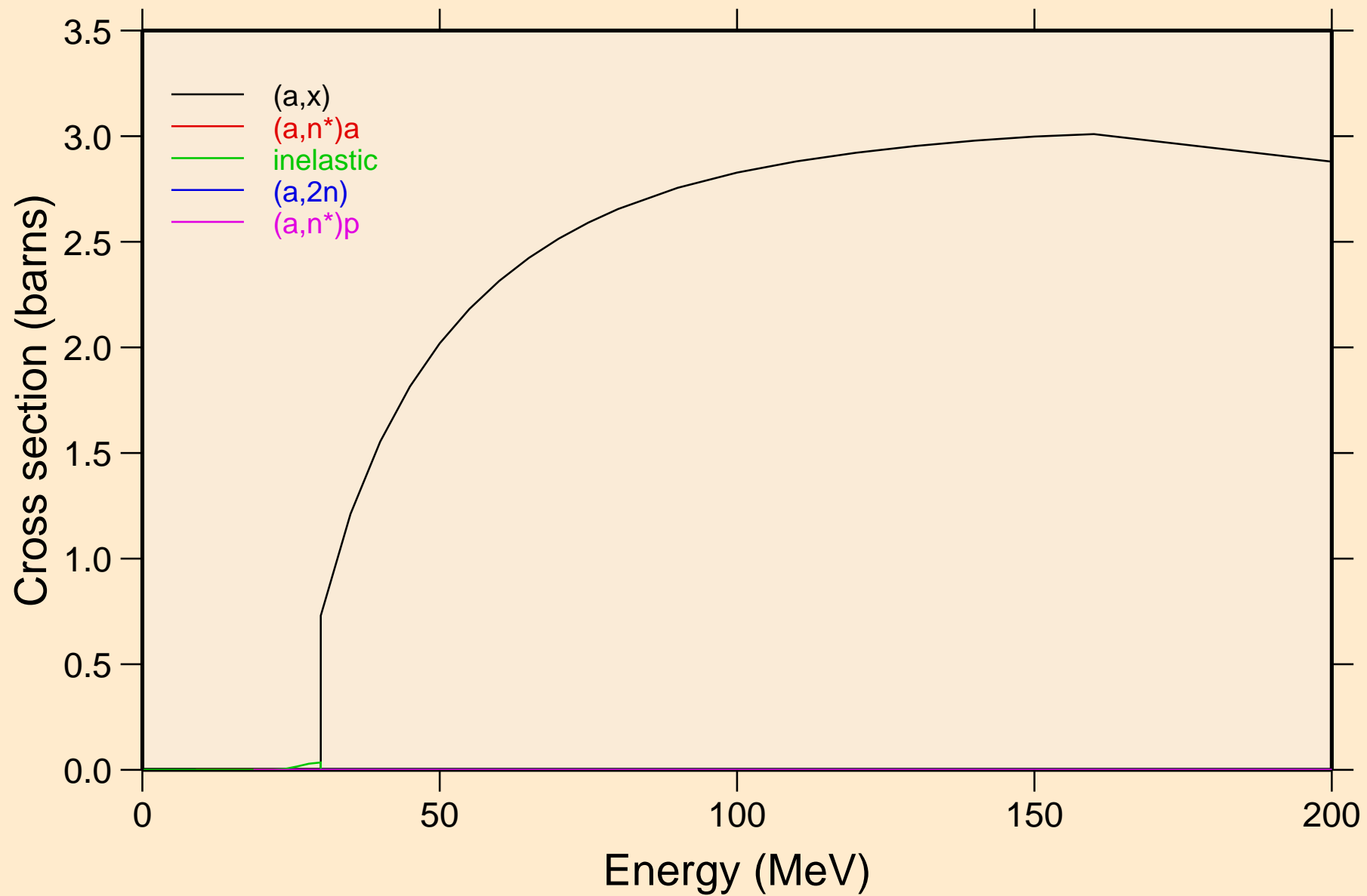


ES243 ALPHA ACER TENDL-2021 LIBRARY; T=0.K

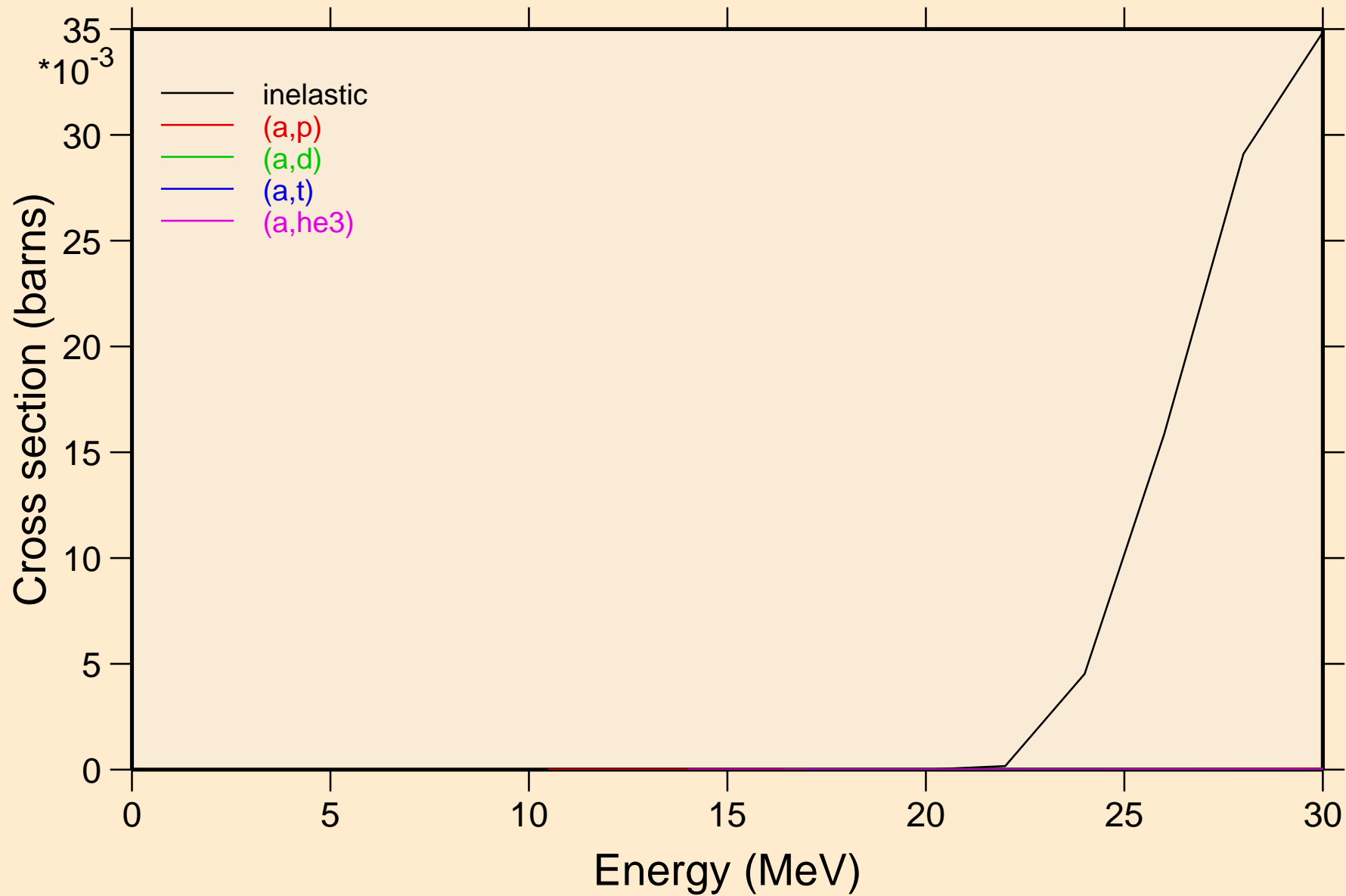
Heating



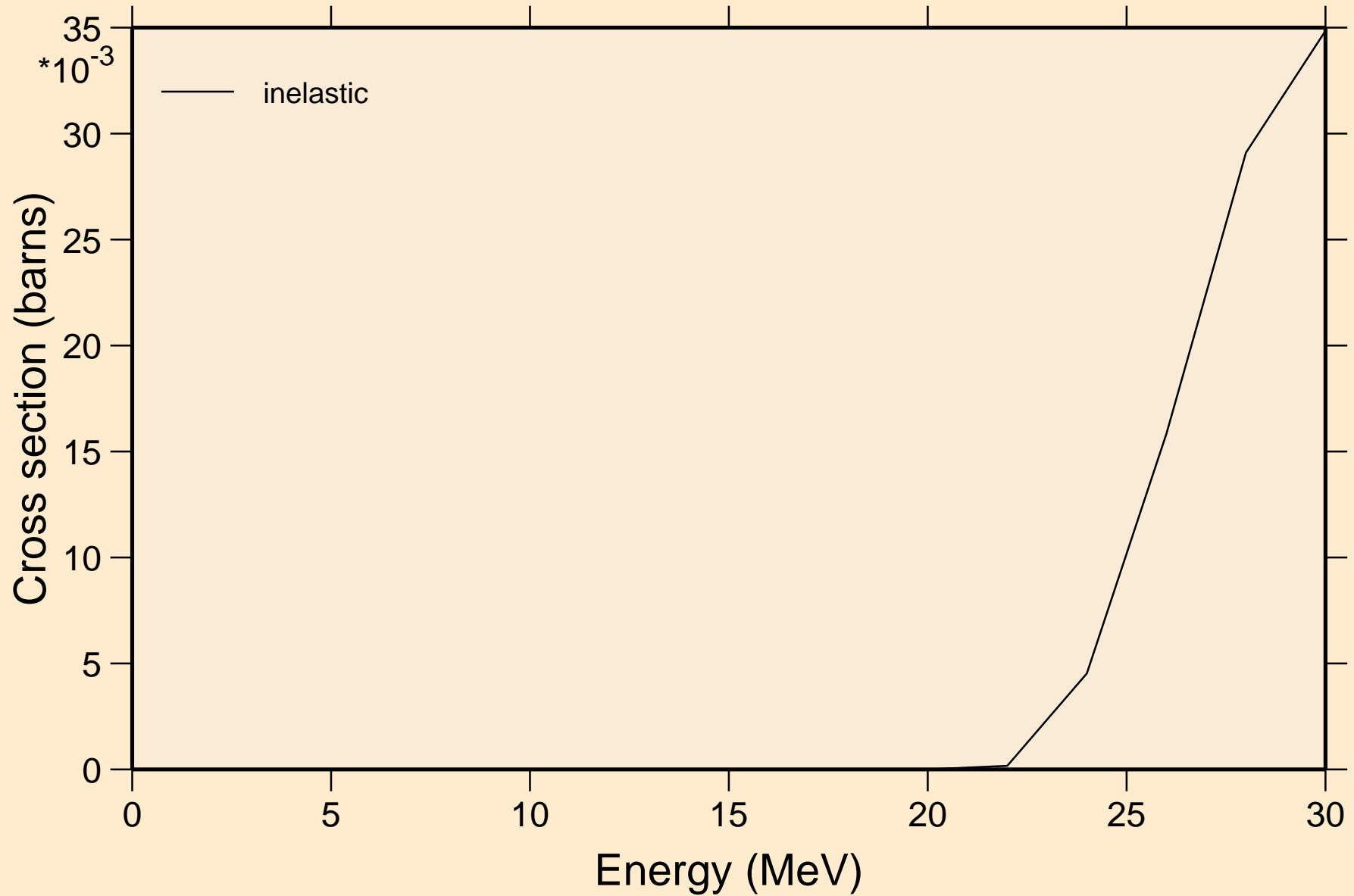
ES243 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
Threshold reactions



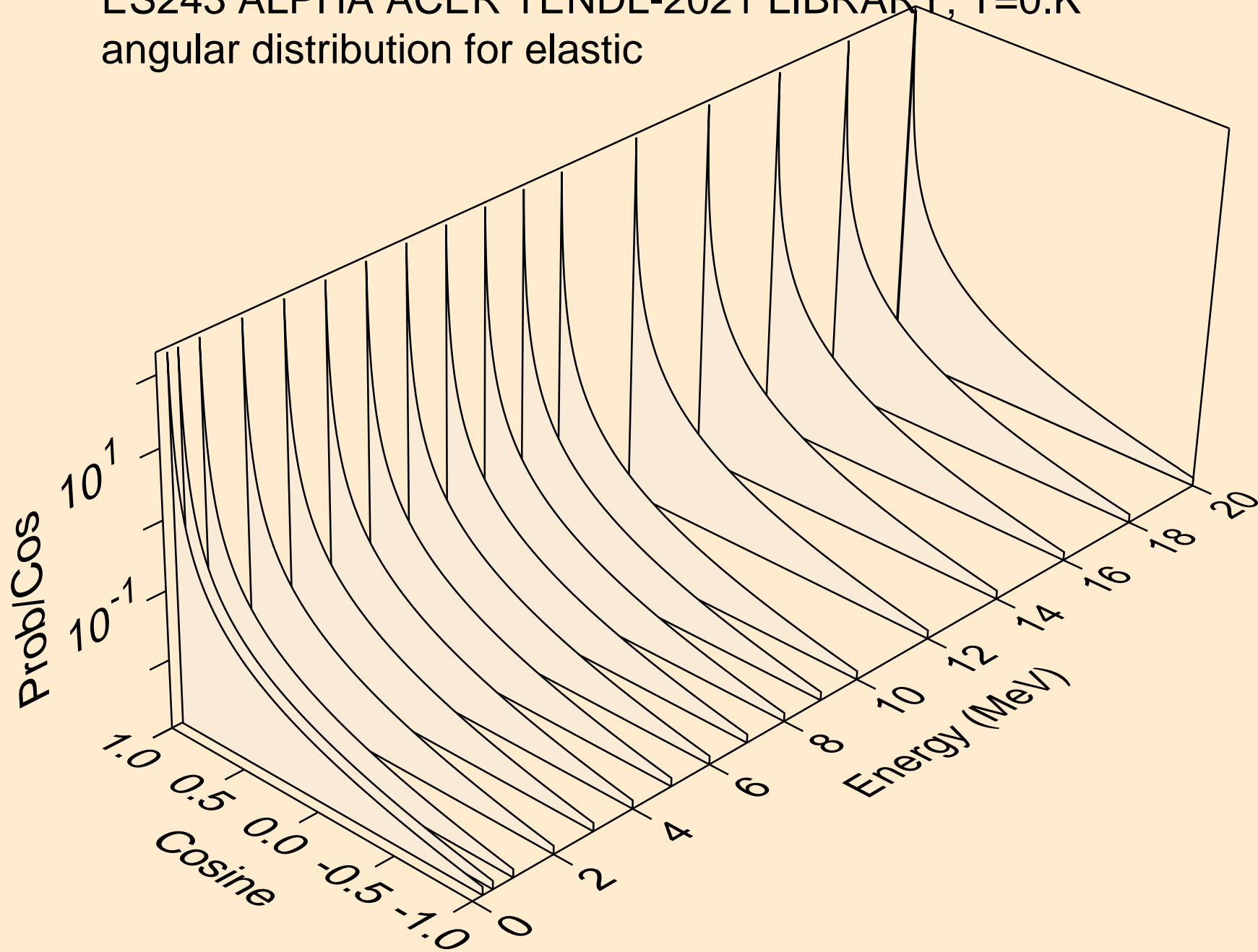
ES243 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
Threshold reactions



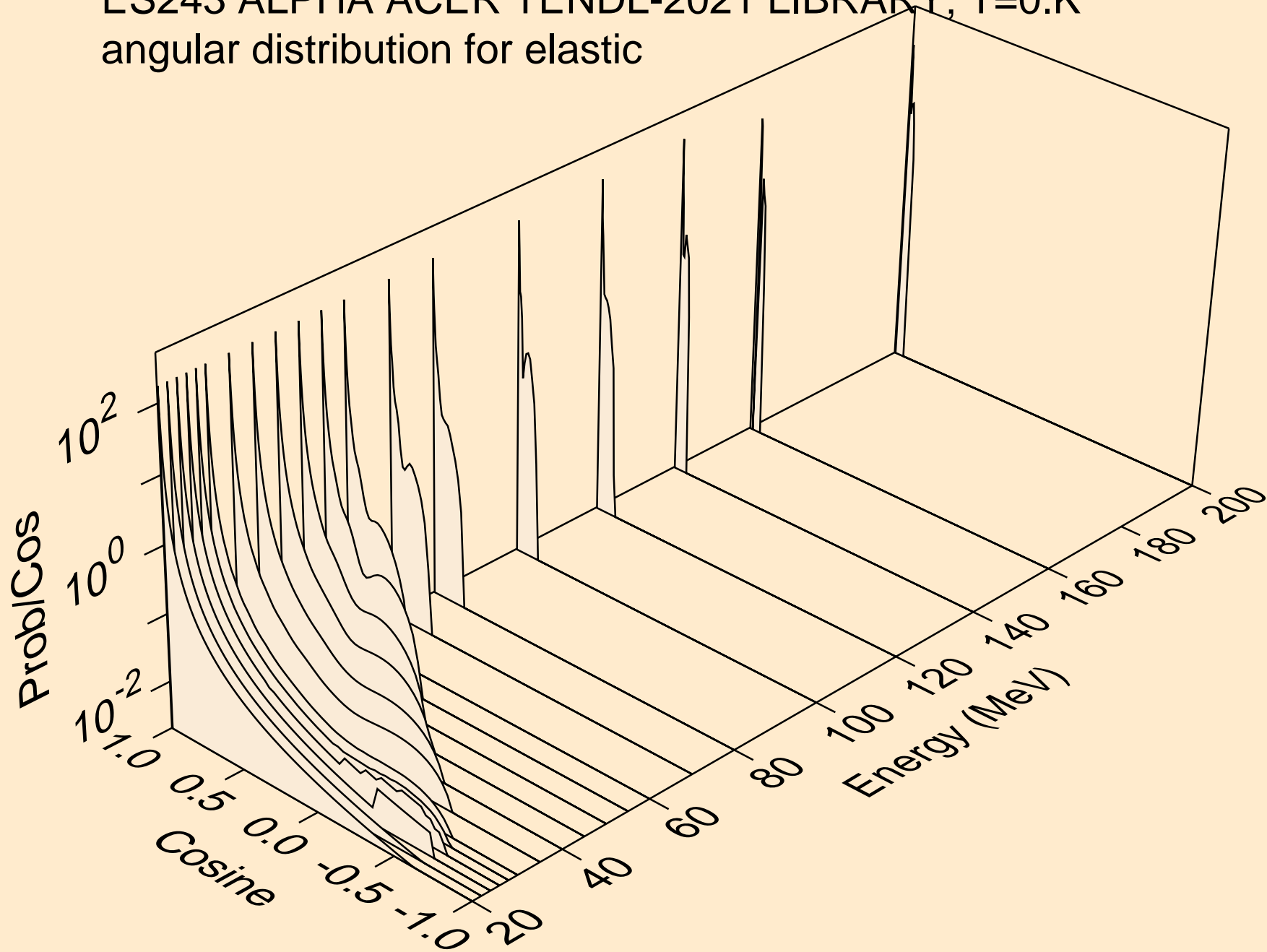
ES243 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
Threshold reactions



ES243 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
angular distribution for elastic

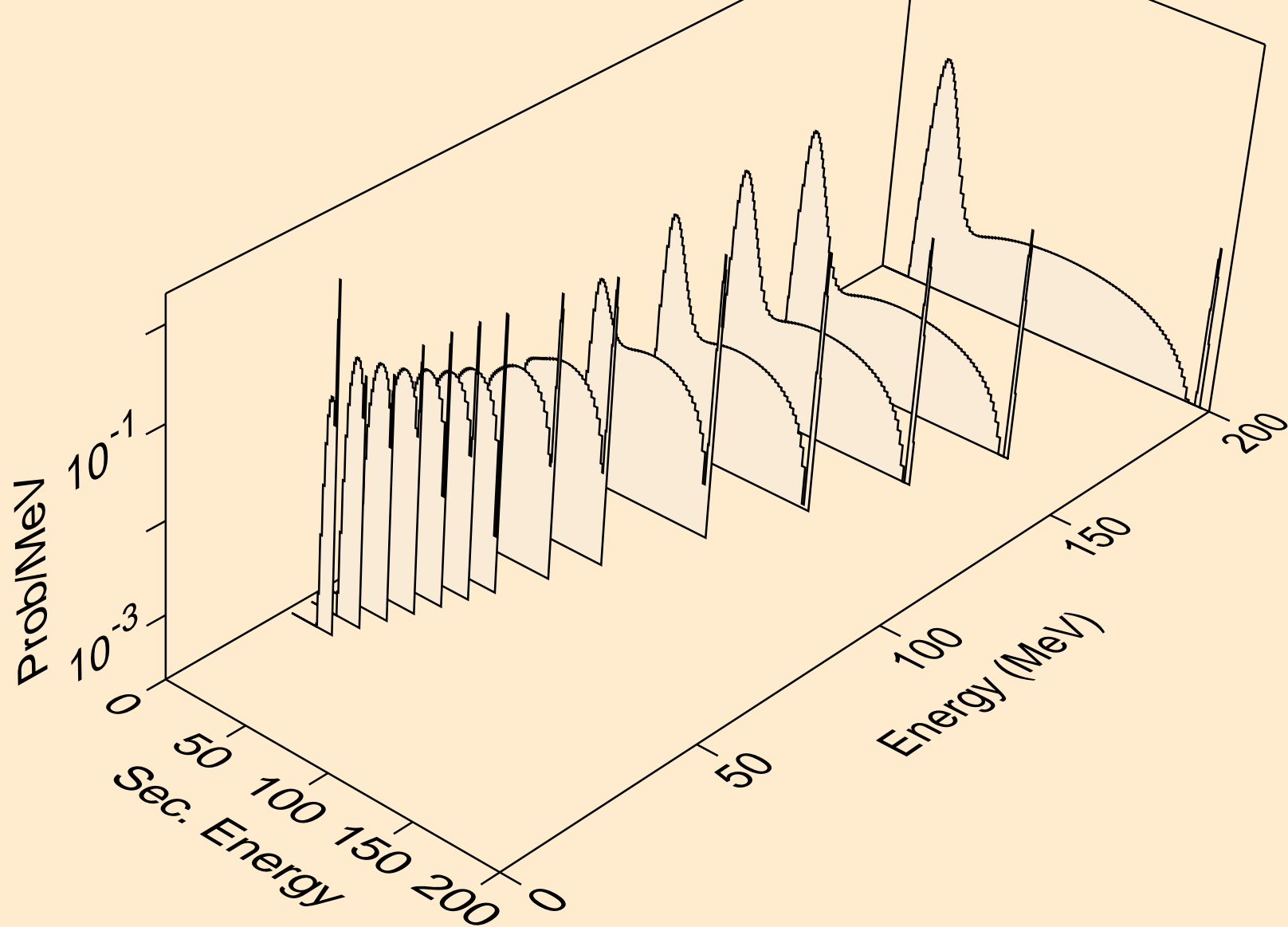


ES243 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
angular distribution for elastic



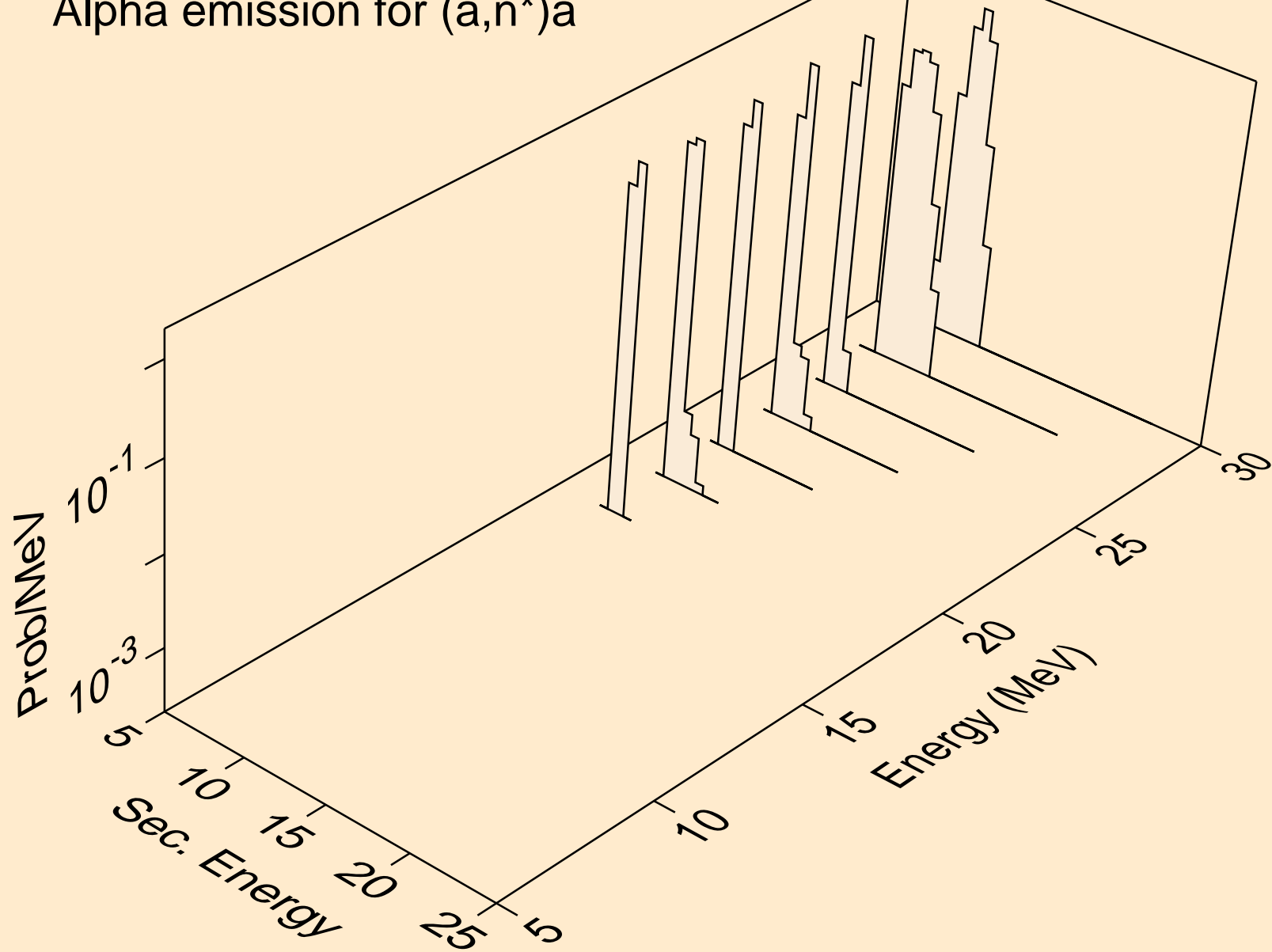
ES243 ALPHA ACER TENDL-2021 LIBRARY; T=0.K

Alpha emission for (a,x)

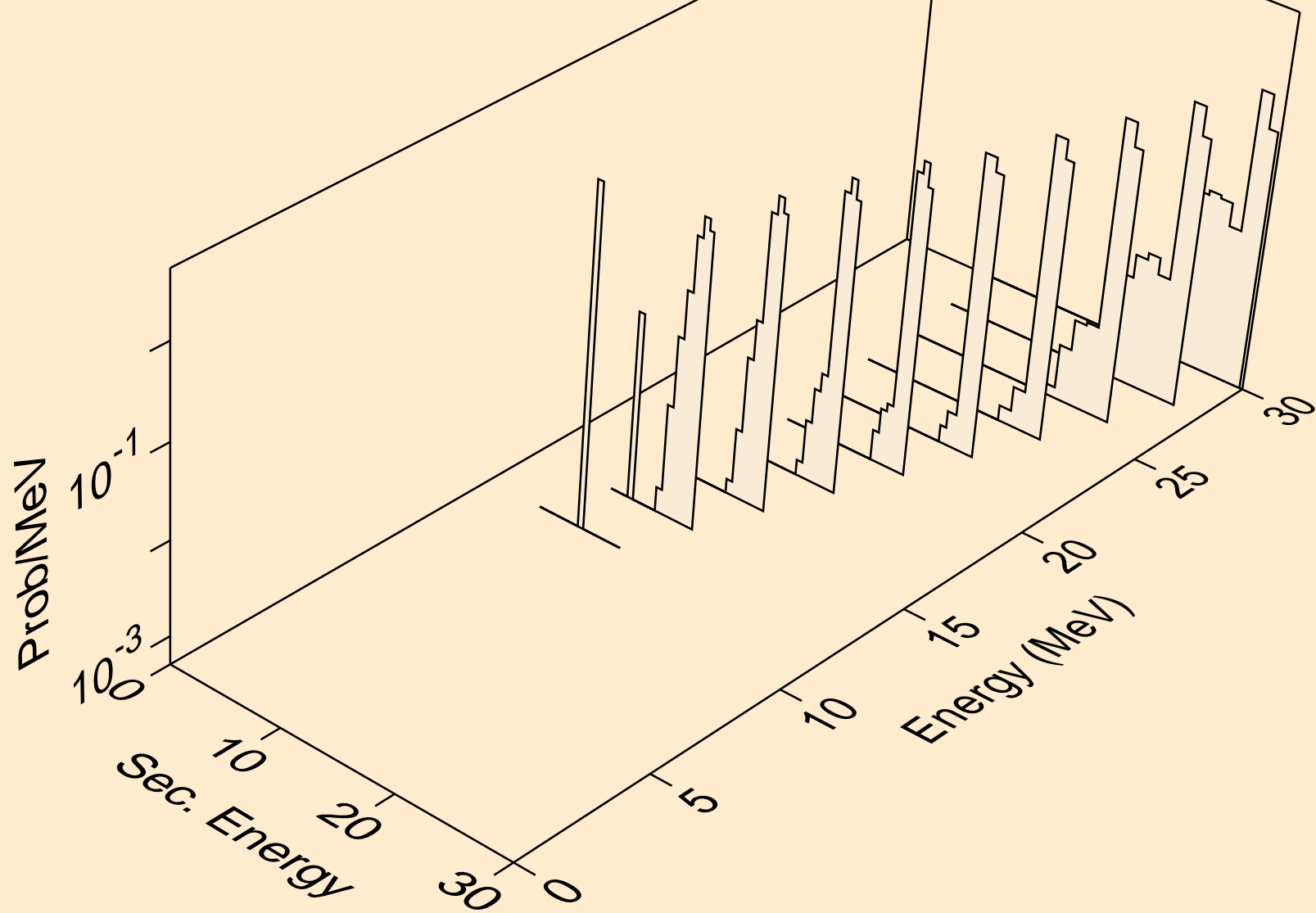


ES243 ALPHA ACER TENDL-2021 LIBRARY; T=0.K

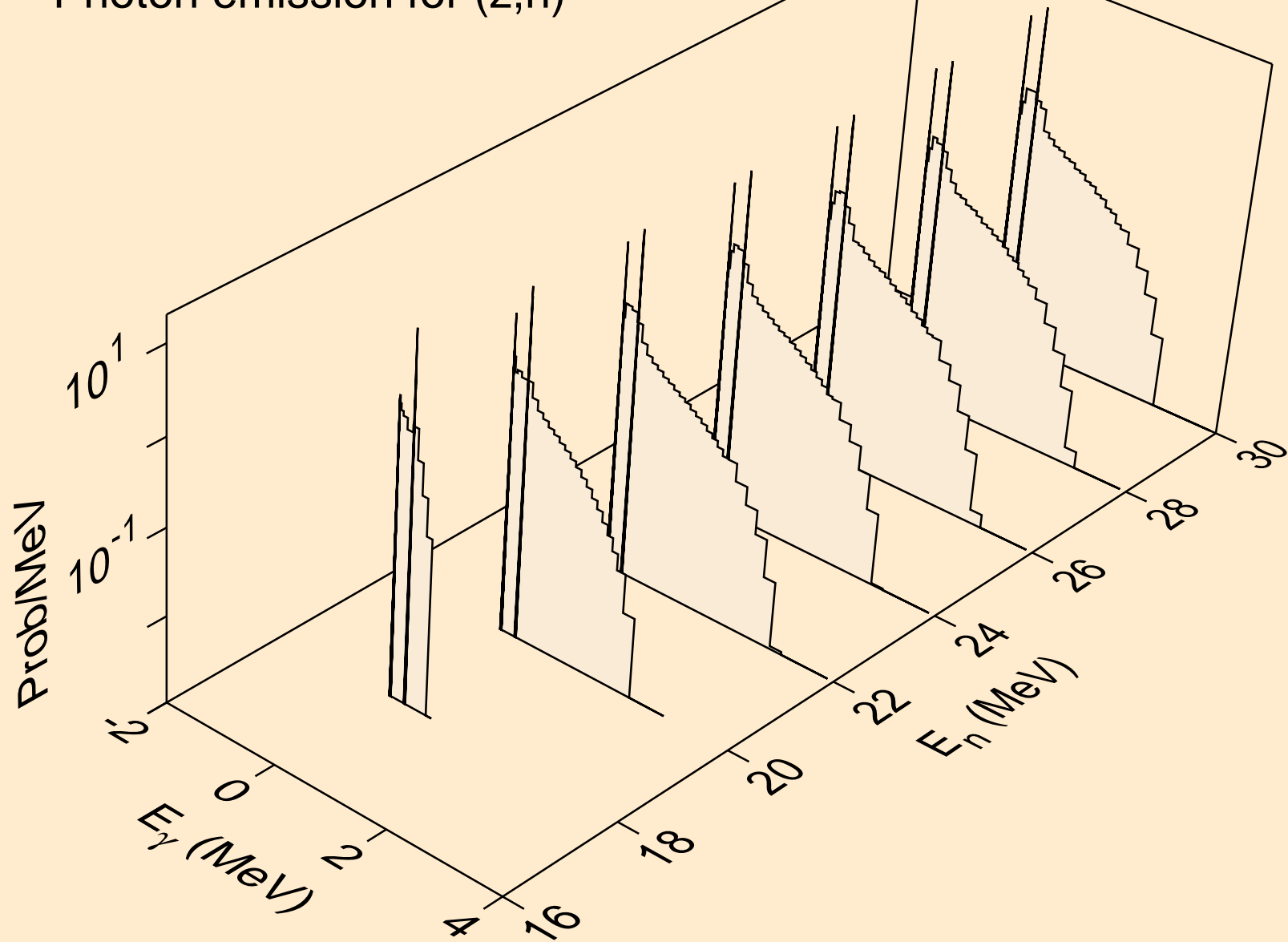
Alpha emission for (a,n*)a



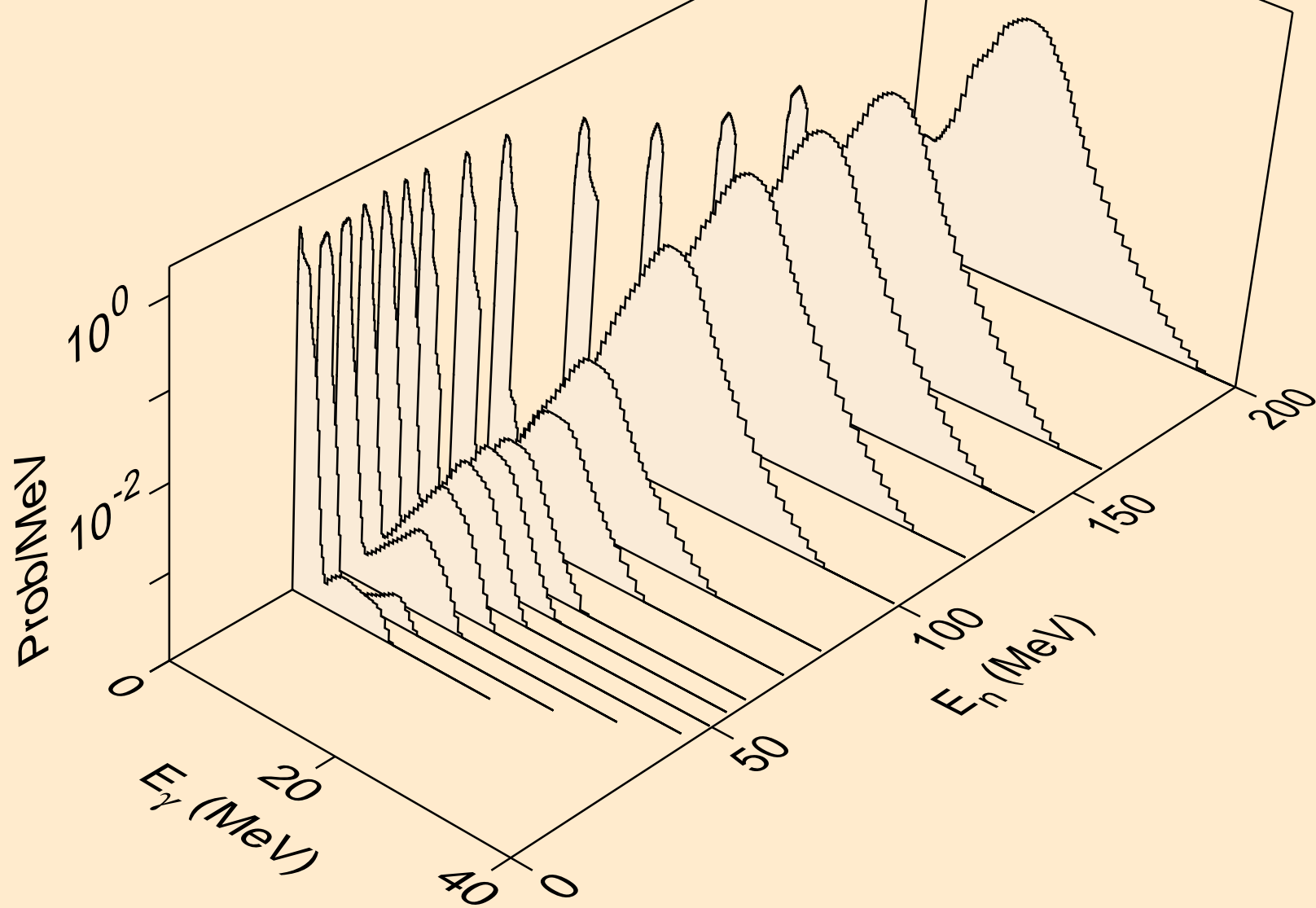
ES243 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
Alpha emission for inelastic



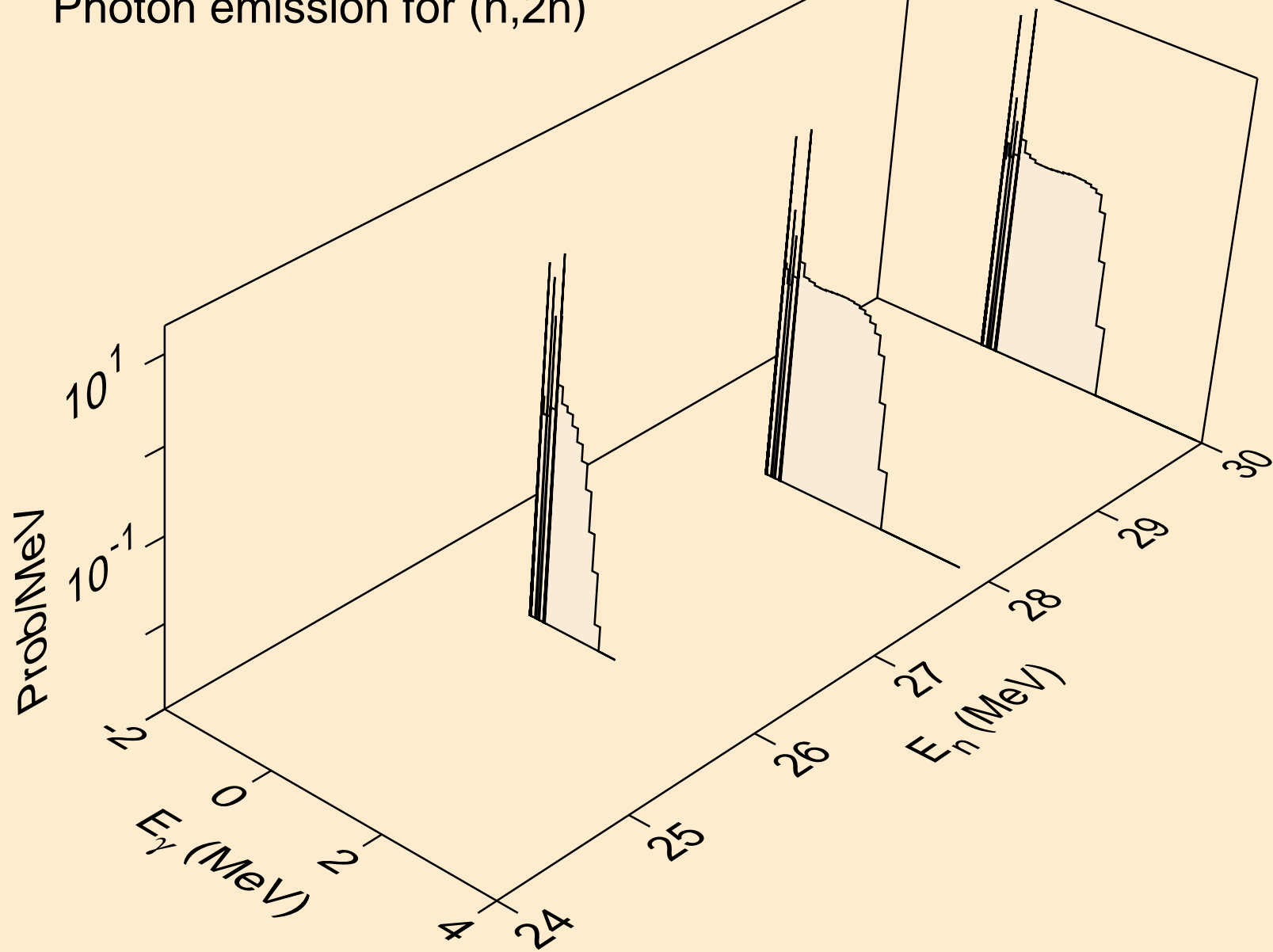
ES243 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
Photon emission for (z,n)



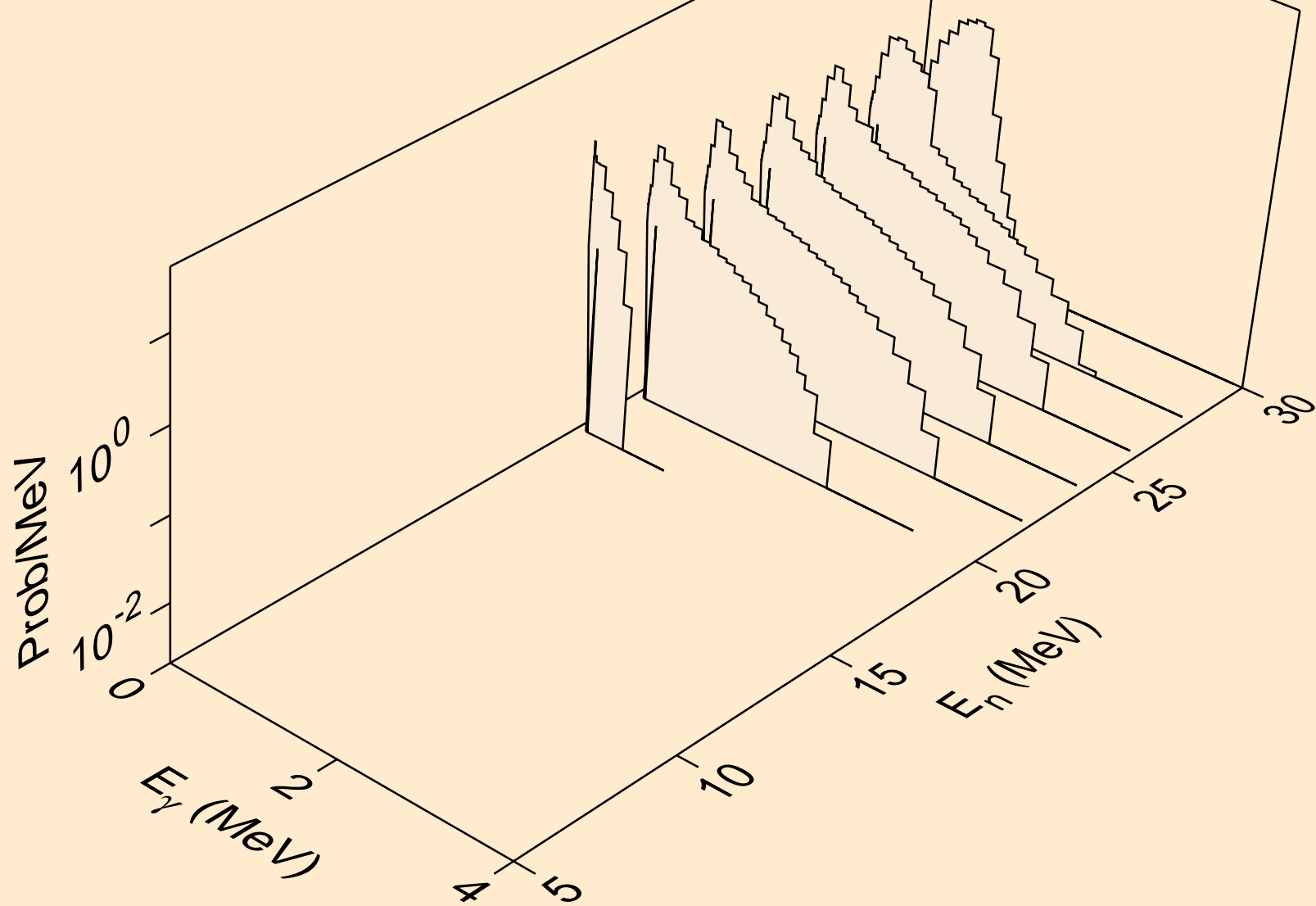
ES243 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
Photon emission for (n,x)



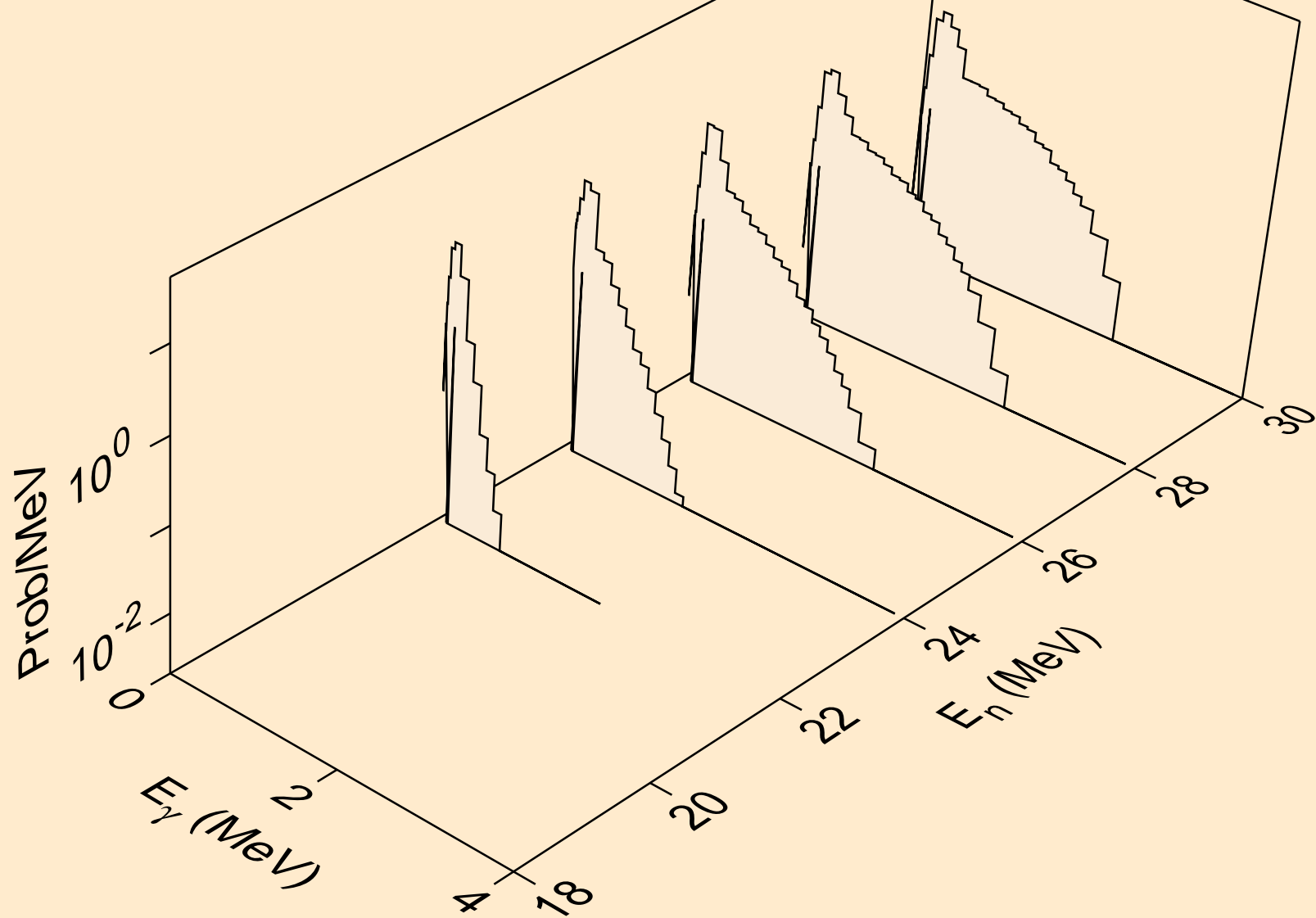
ES243 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
Photon emission for (n,2n)



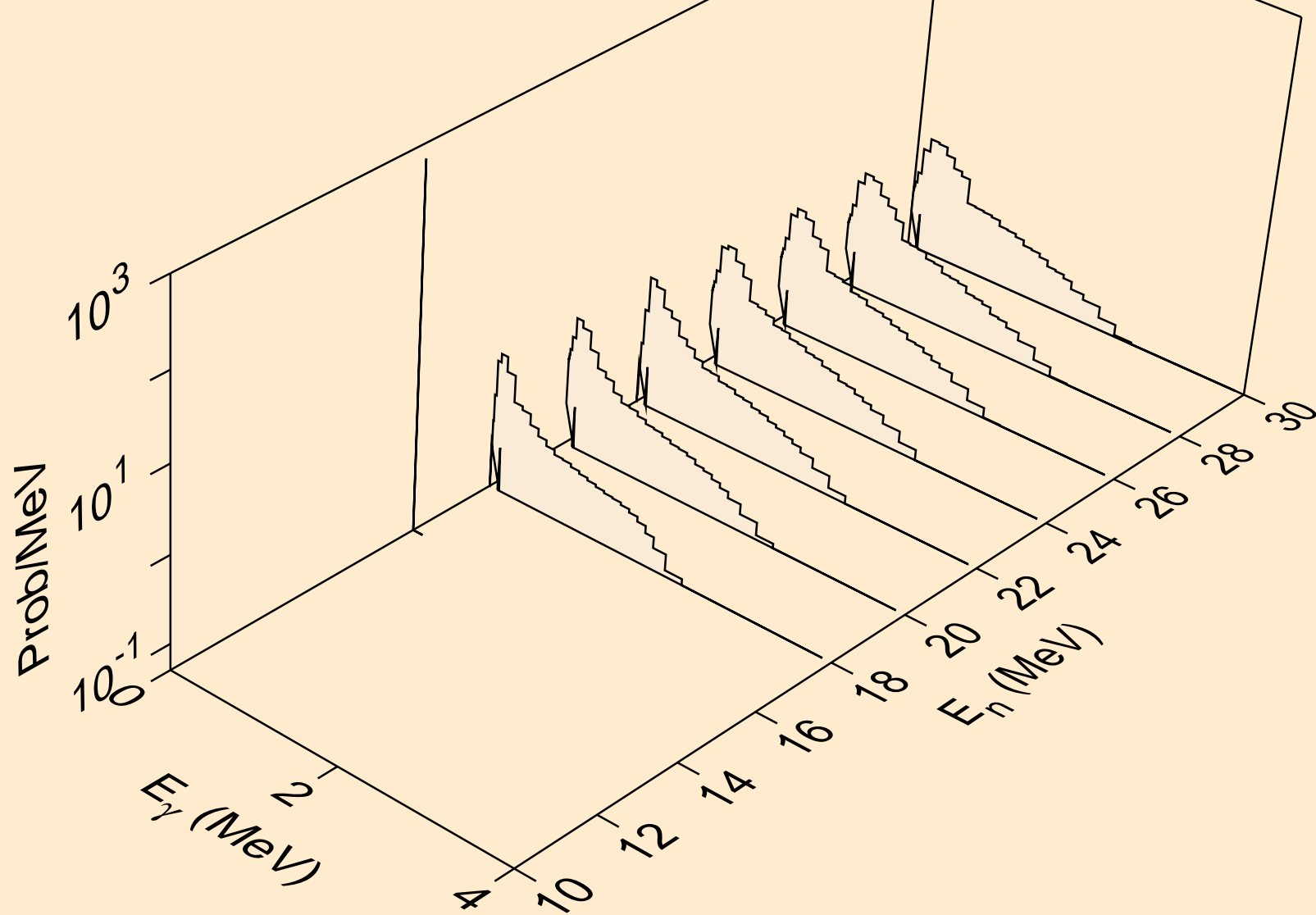
ES243 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
Photon emission for (n,n*)a



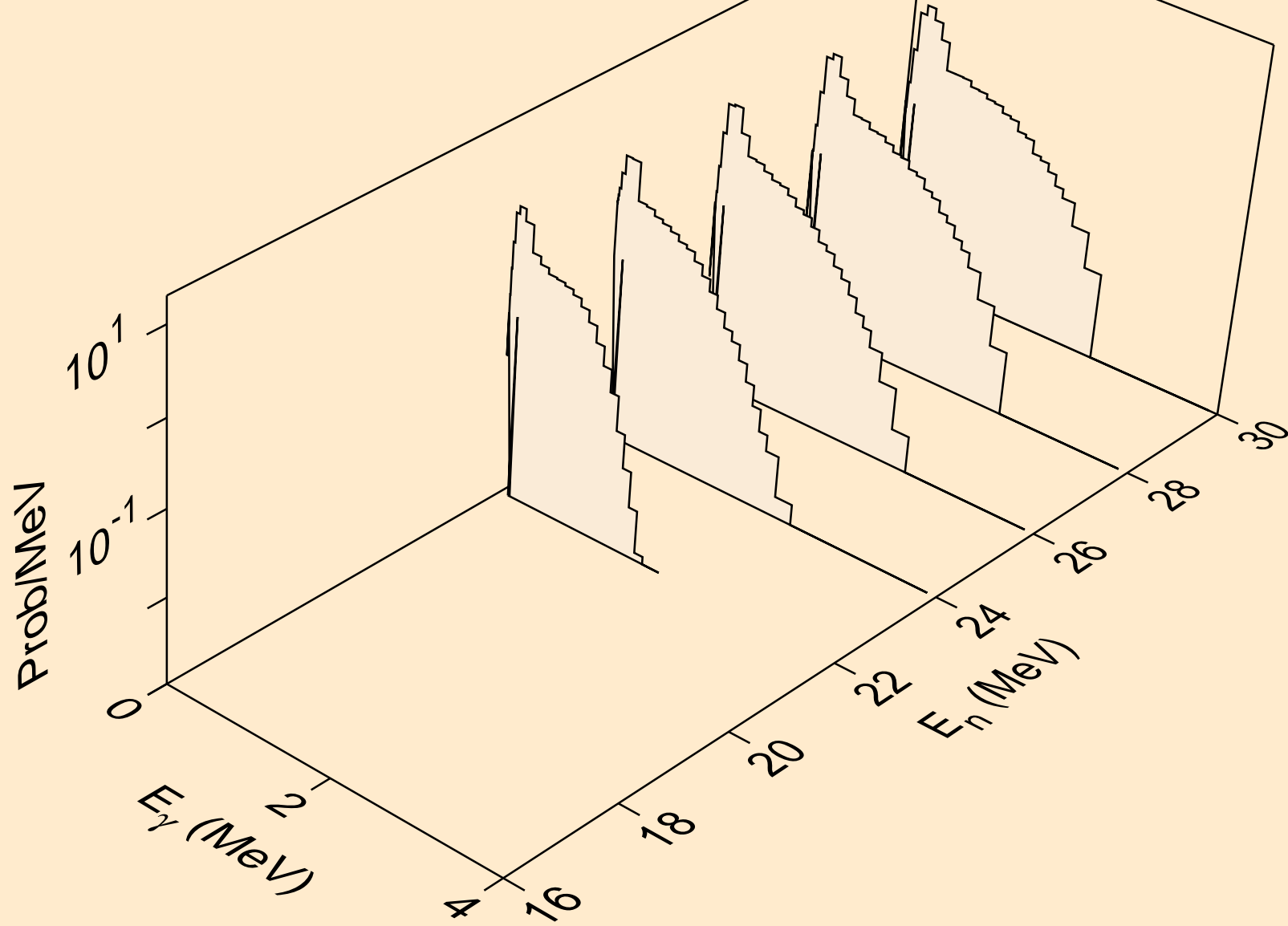
ES243 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
Photon emission for (n,n*)p



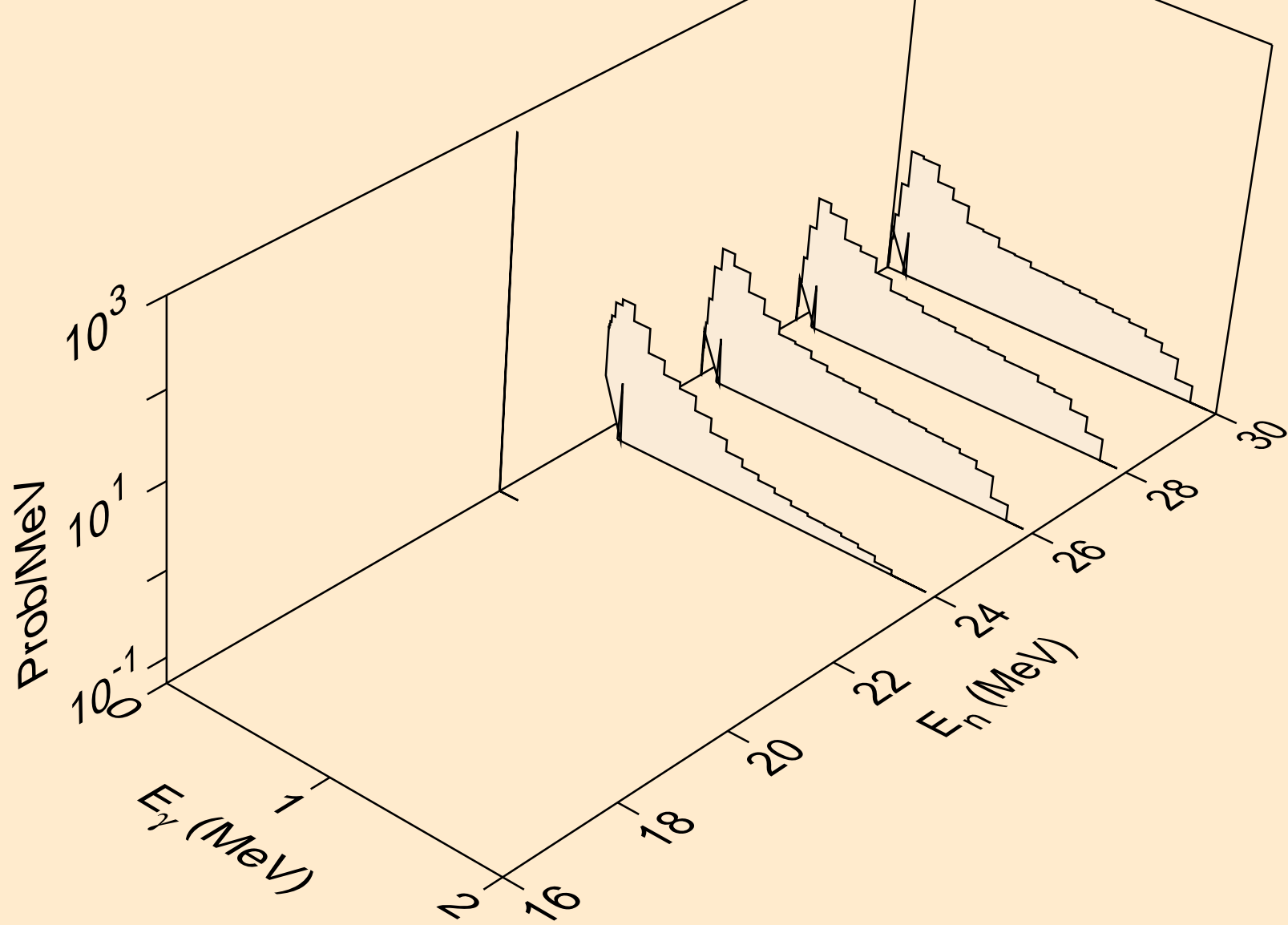
ES243 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
Photon emission for (n,p)



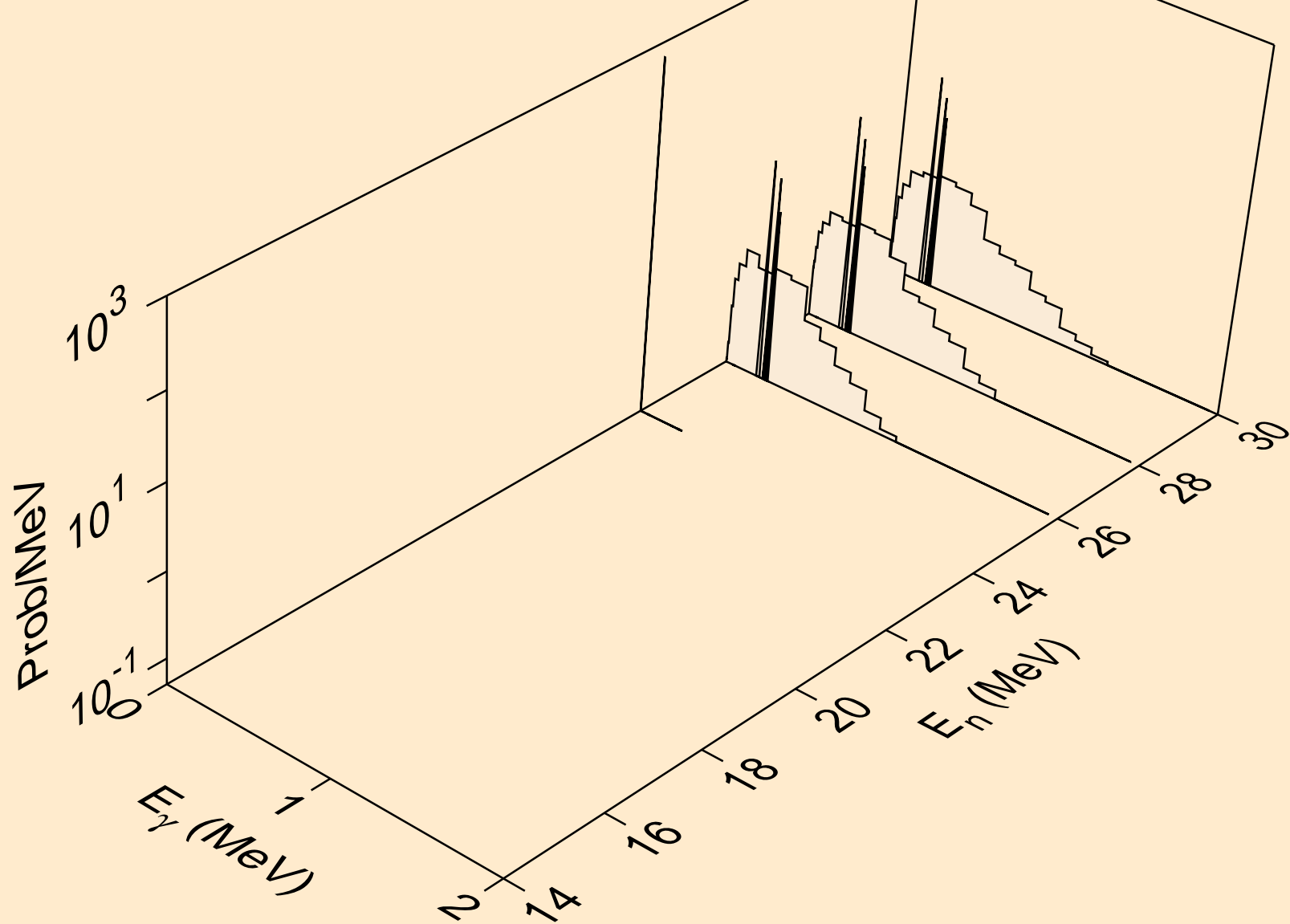
ES243 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
Photon emission for (n,d)



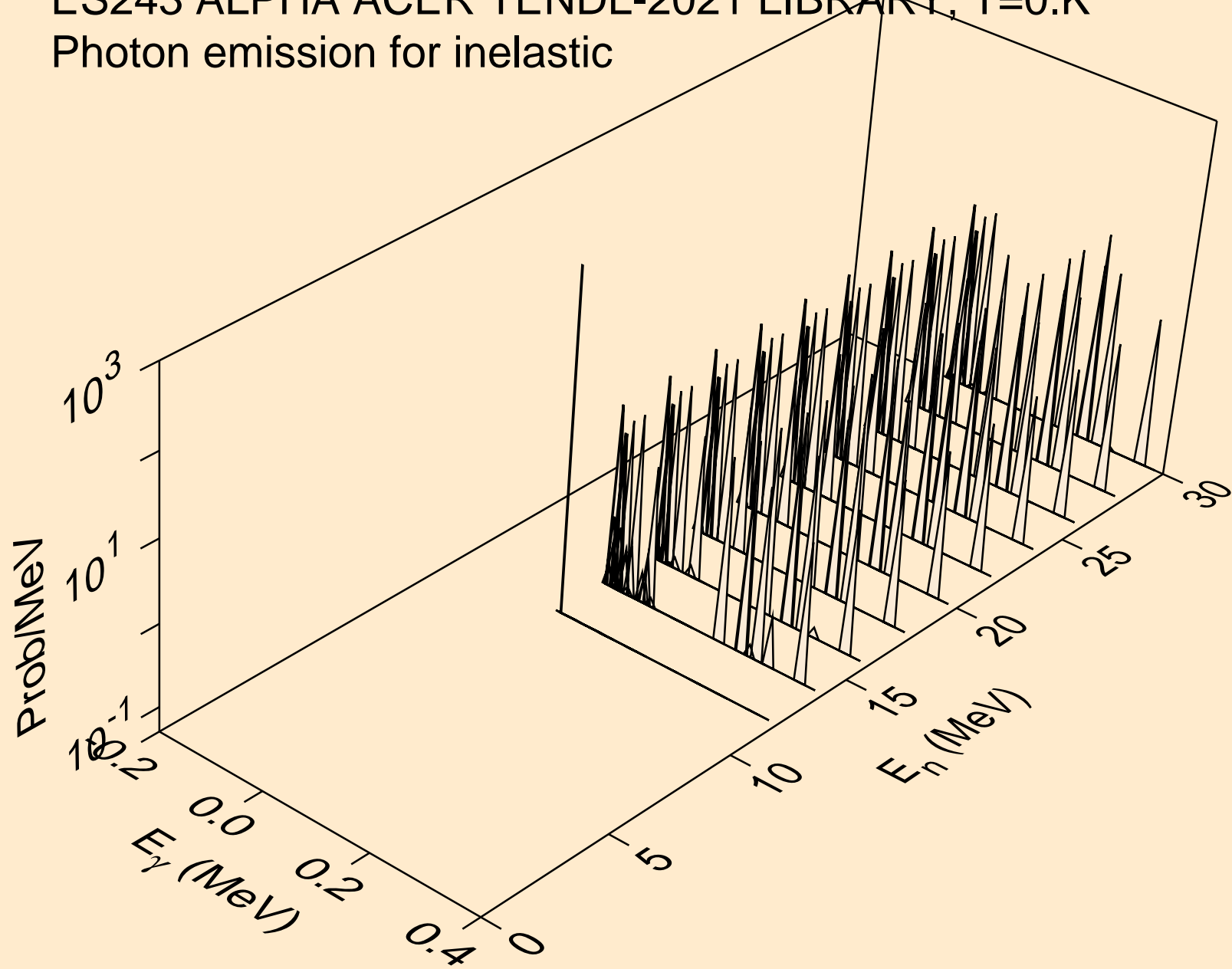
ES243 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
Photon emission for (n,t)



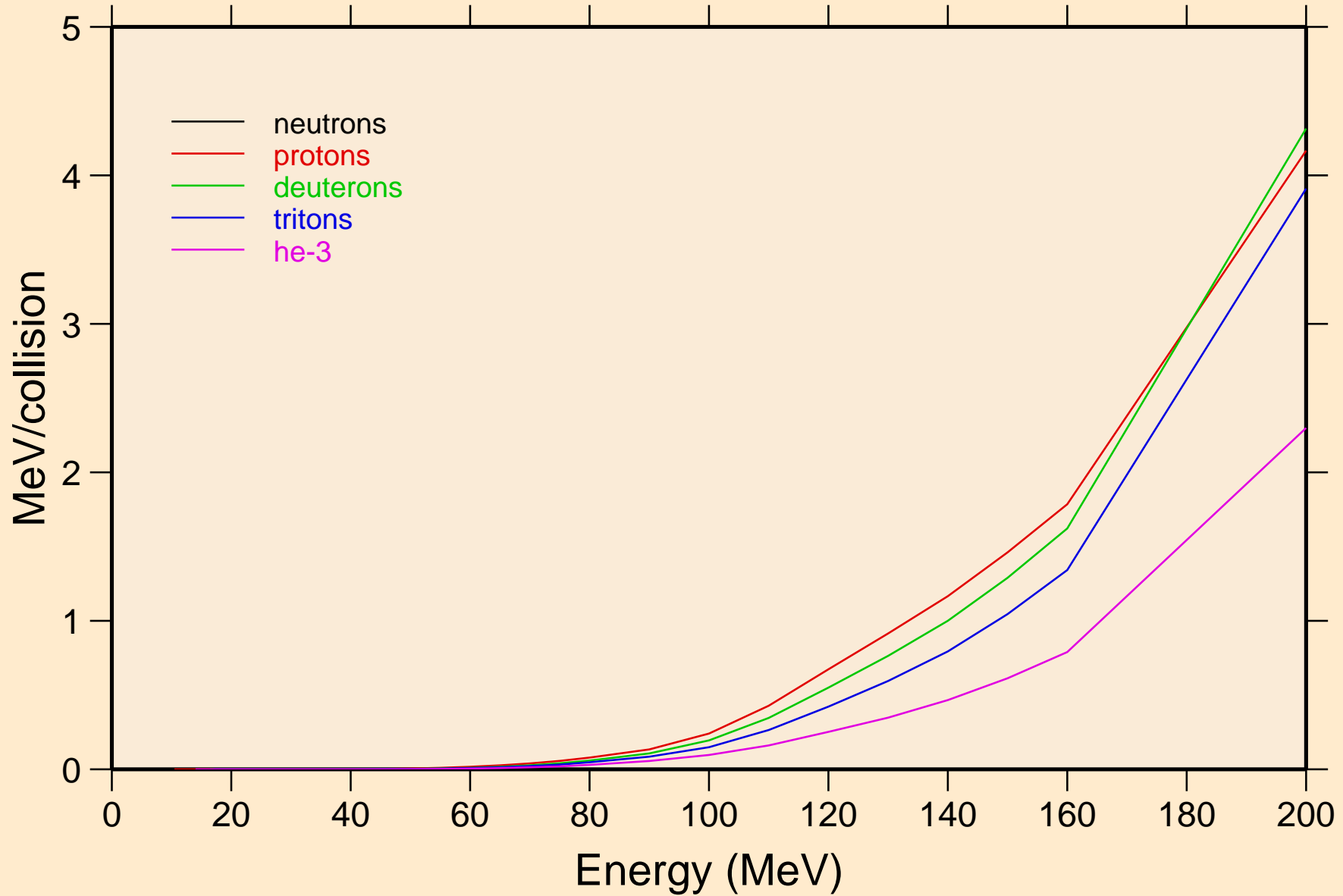
ES243 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
Photon emission for (n,he3)



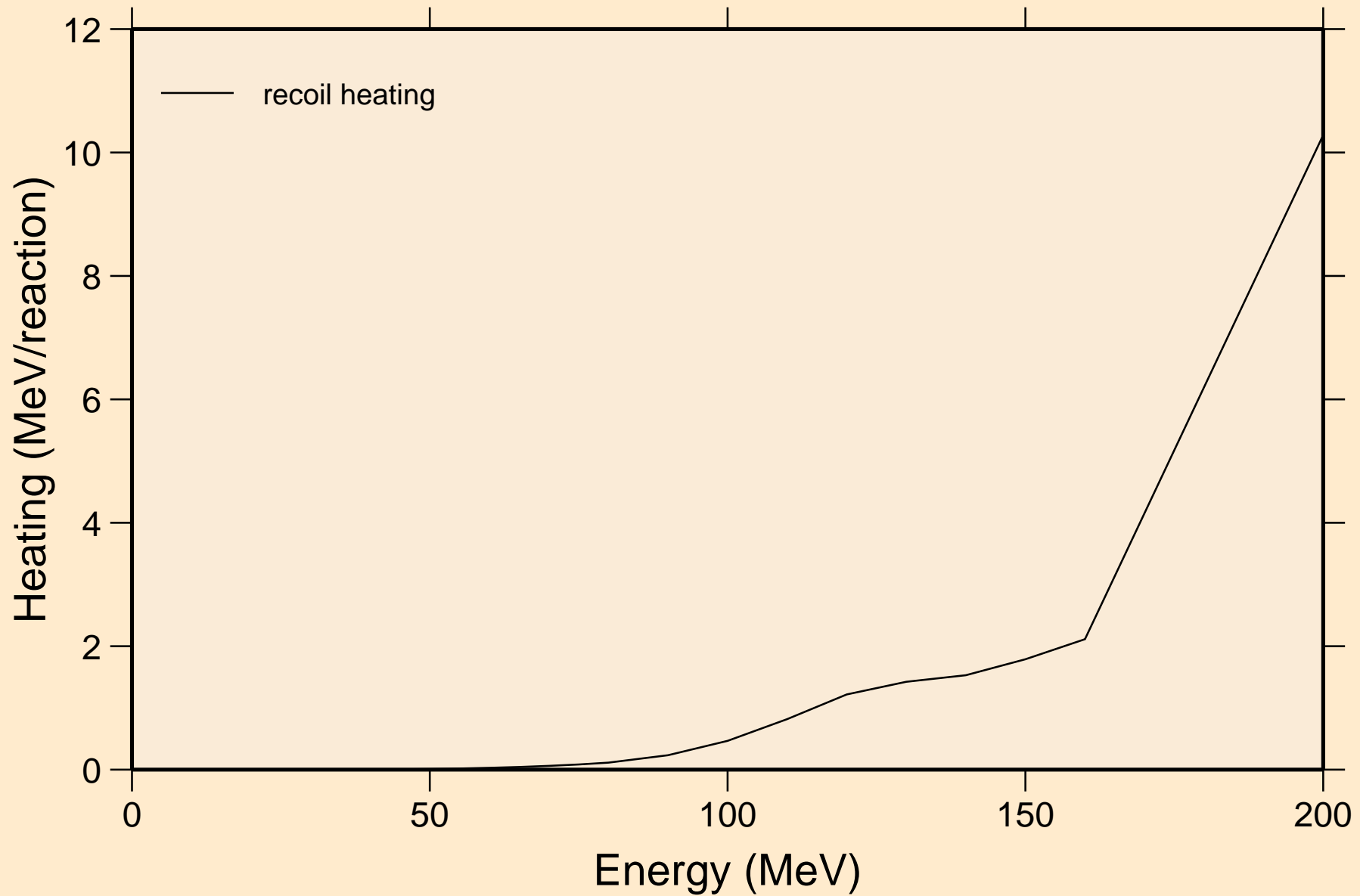
ES243 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
Photon emission for inelastic



ES243 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
Particle heating contributions

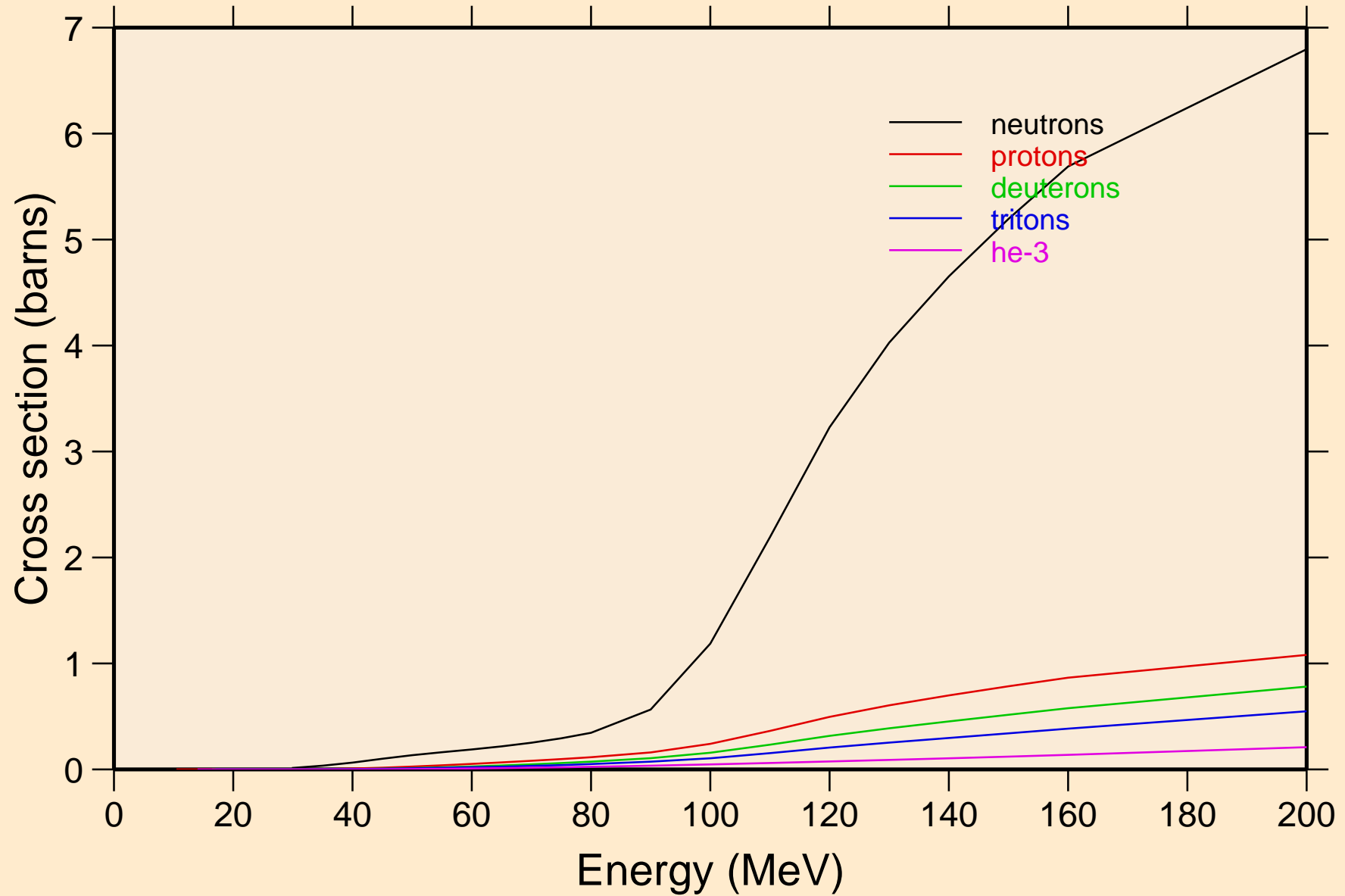


ES243 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
Recoil Heating

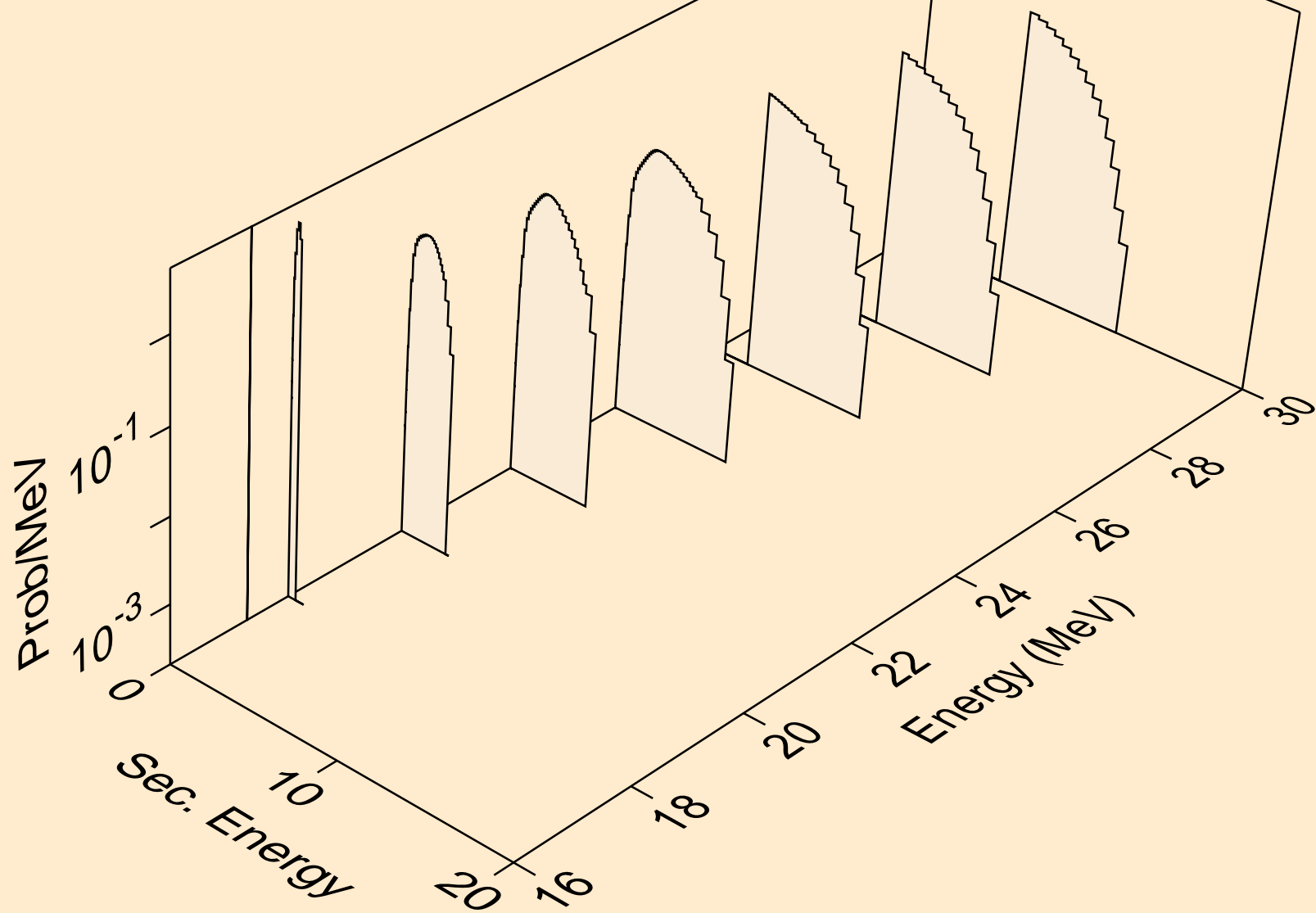


ES243 ALPHA ACER TENDL-2021 LIBRARY; T=0.K

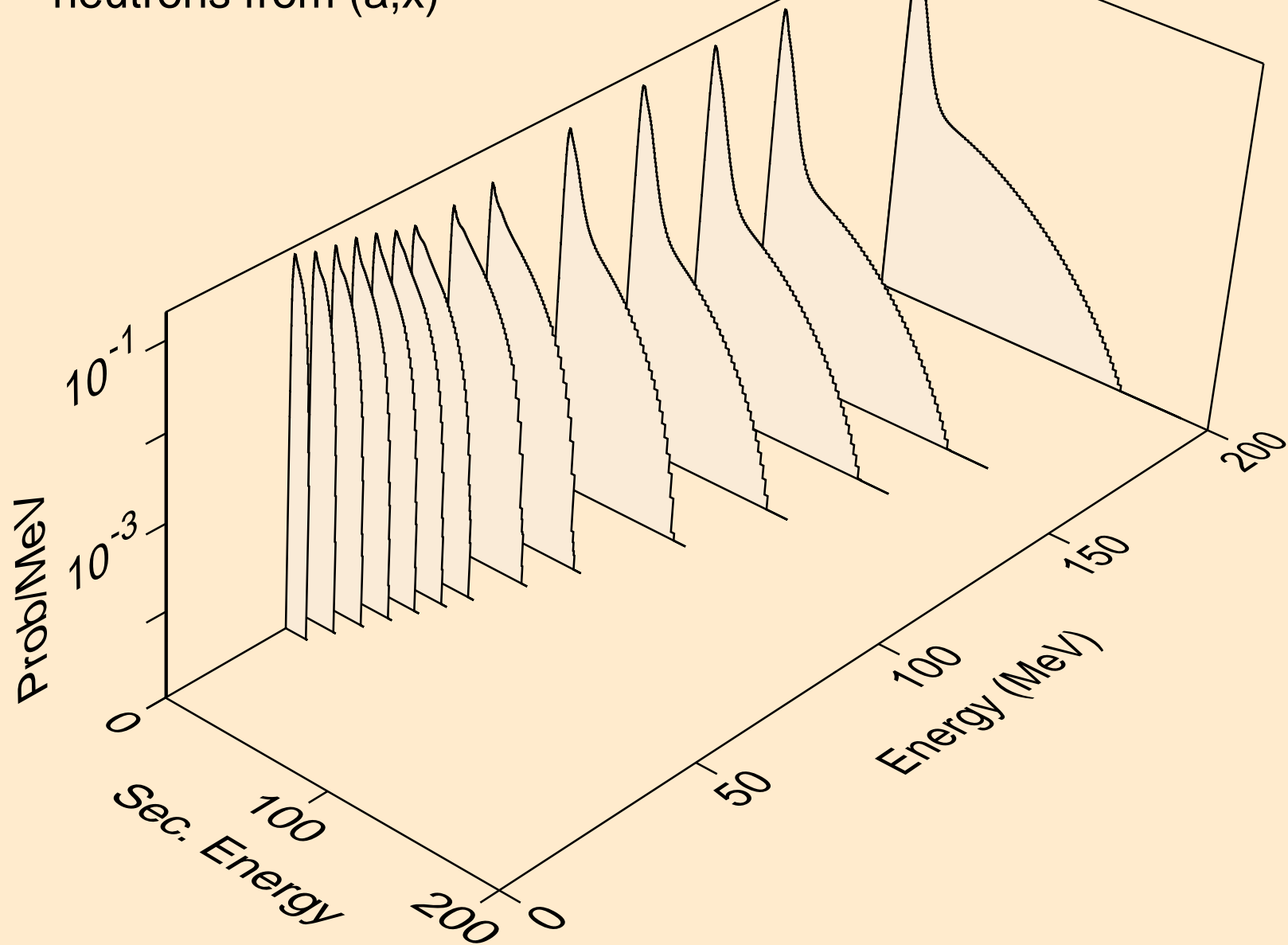
Particle production cross sections



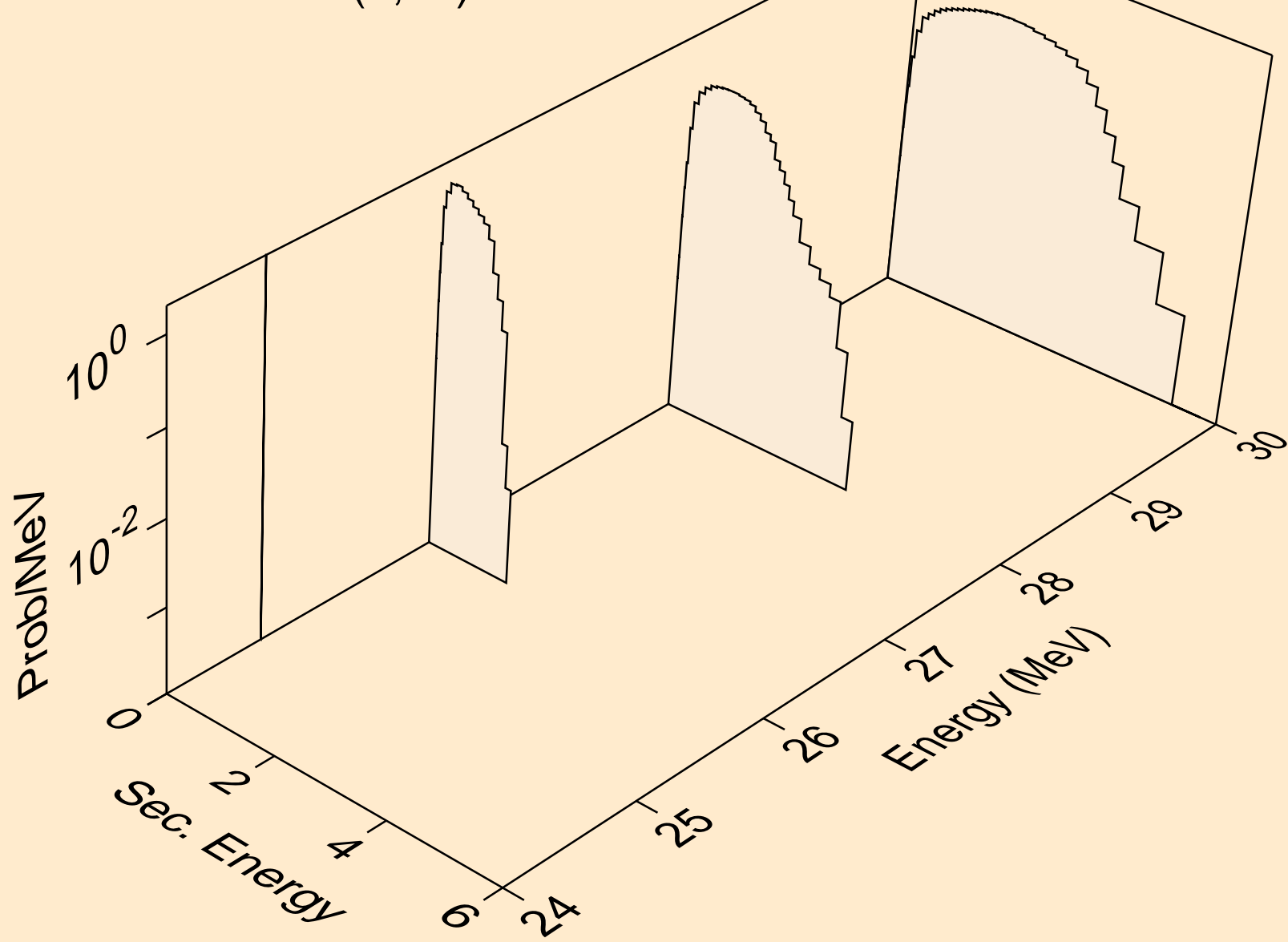
ES243 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
neutrons from (a,n)



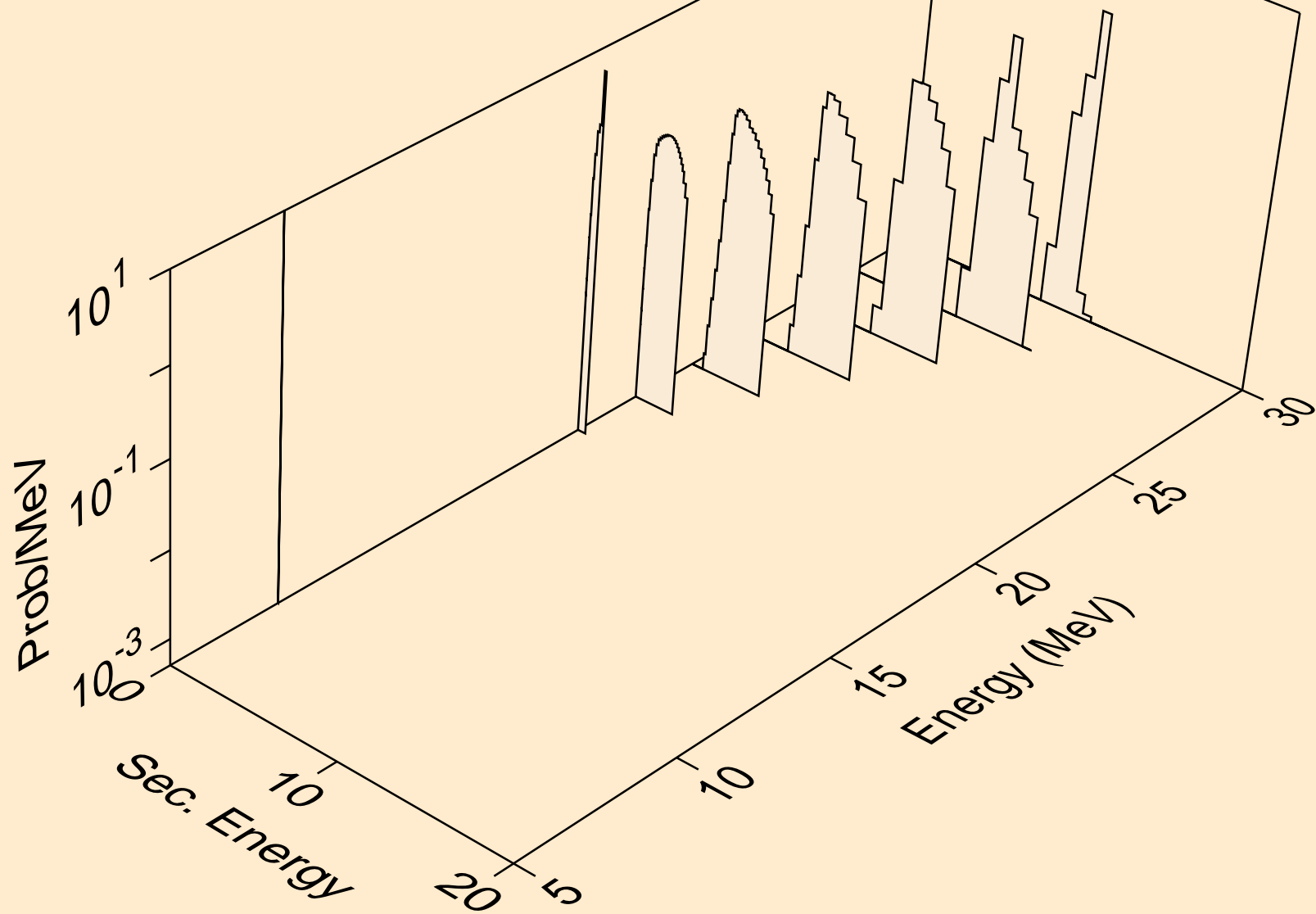
ES243 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
neutrons from (a,x)



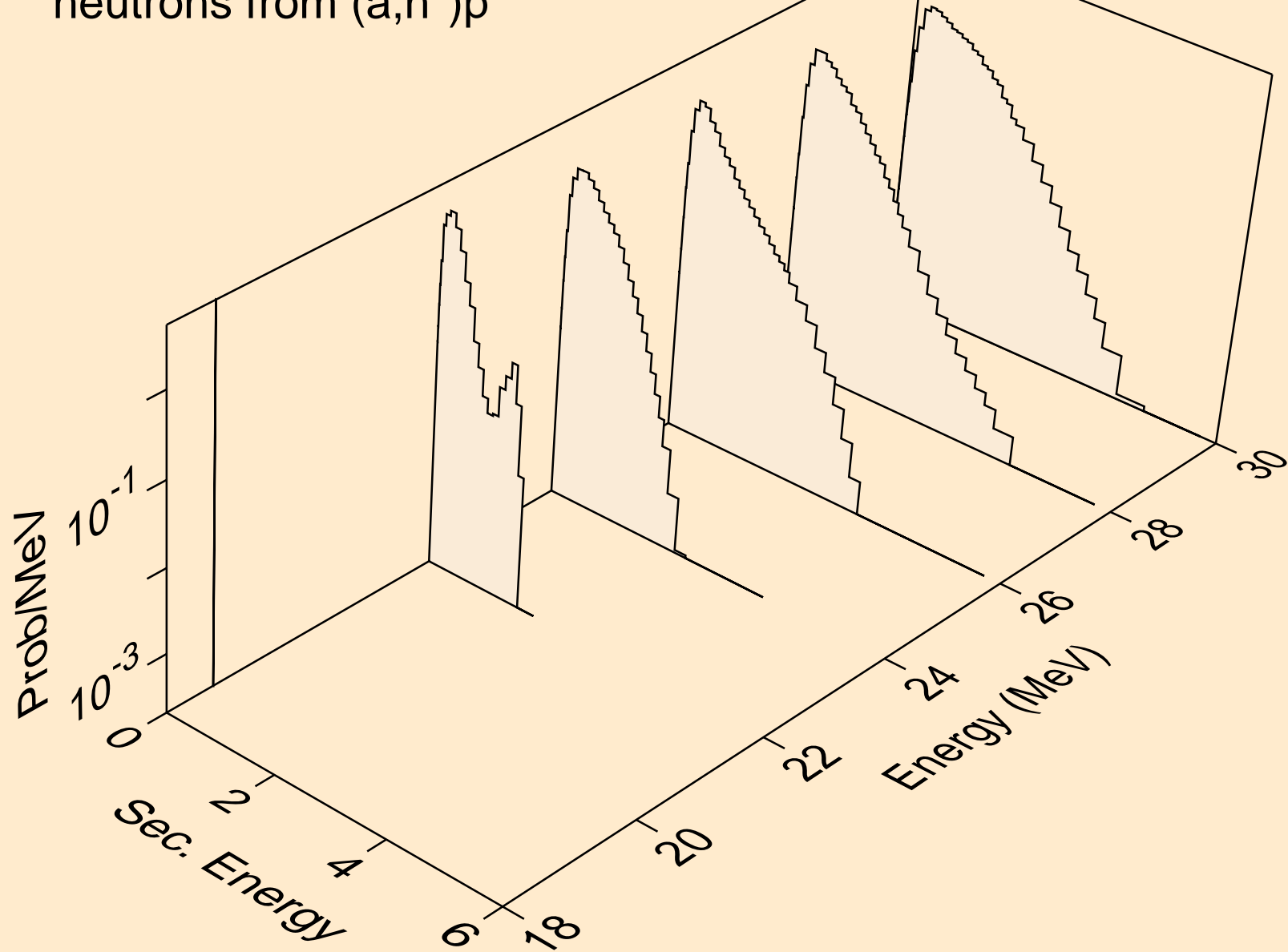
ES243 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
neutrons from (a,2n)



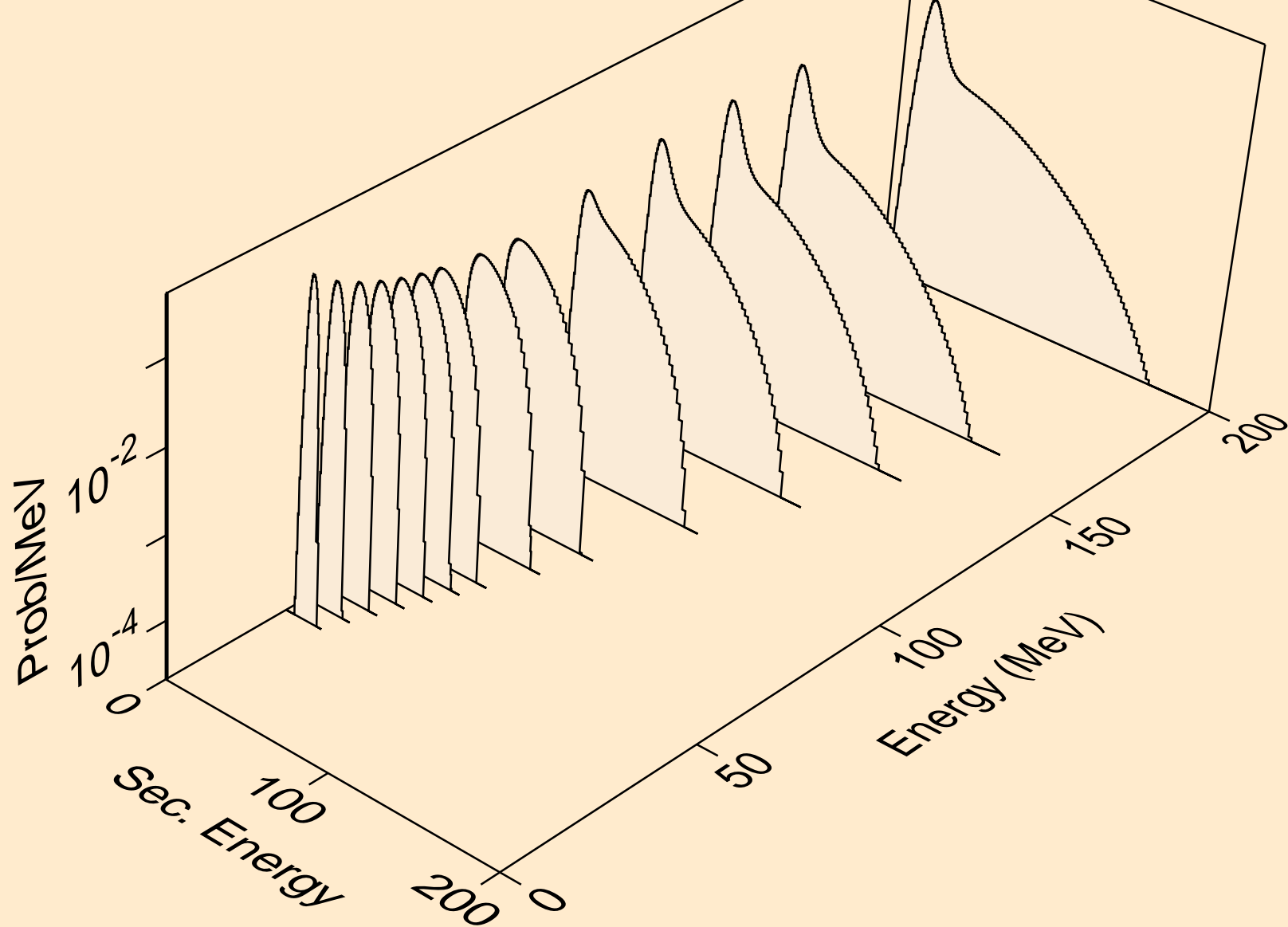
ES243 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
neutrons from (a,n*)a



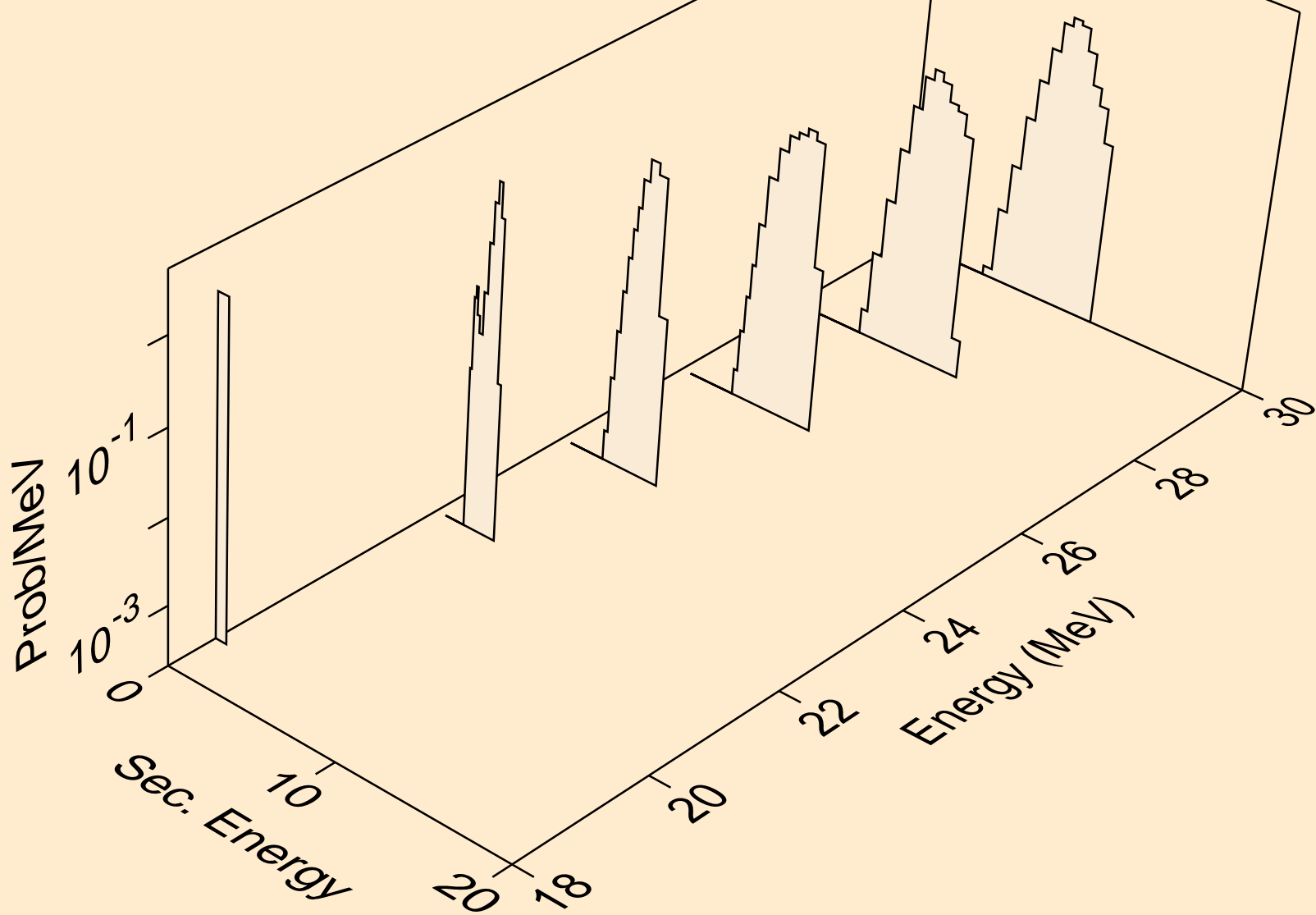
ES243 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
neutrons from (a,n*)p



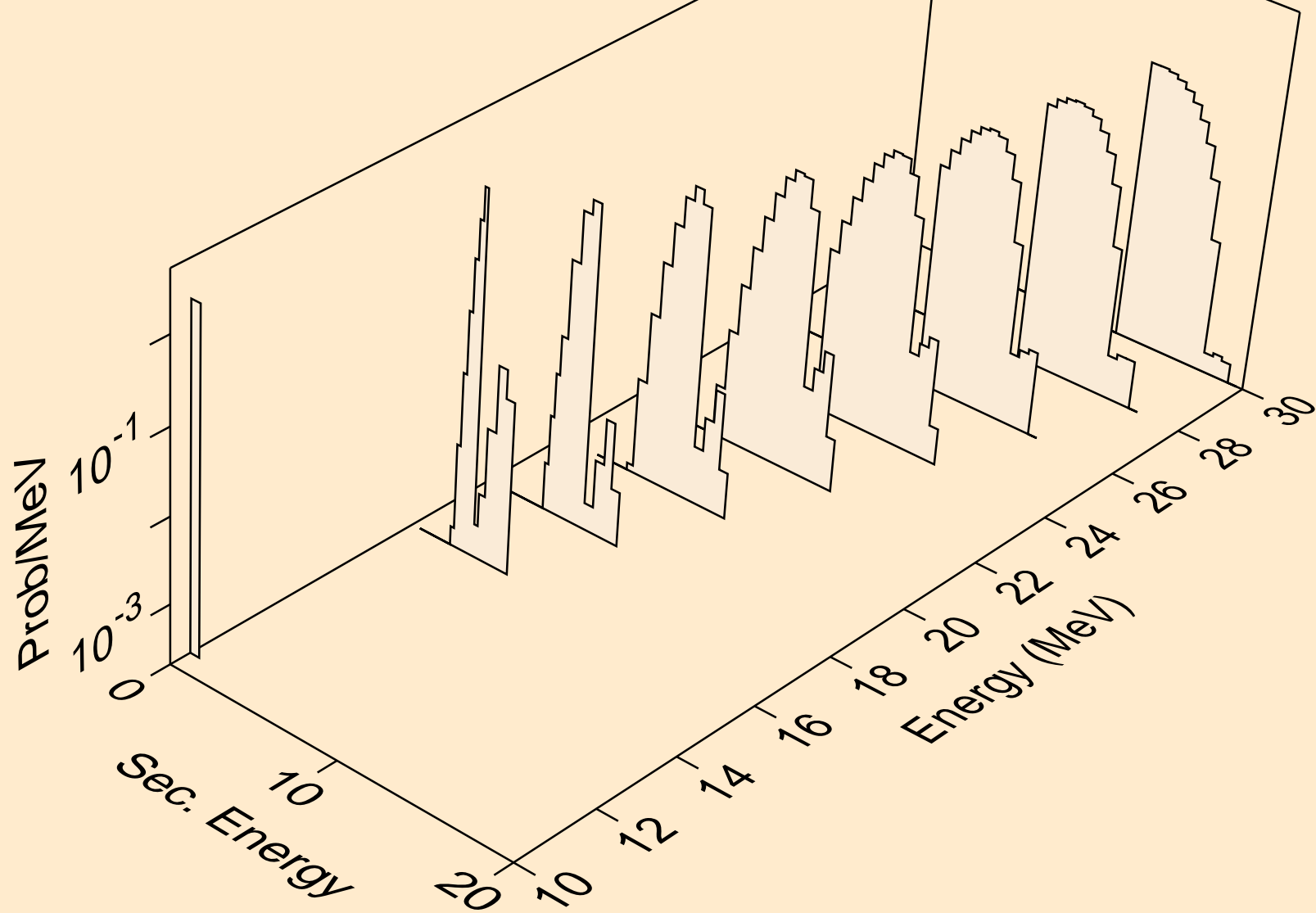
ES243 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
protons from (a,x)



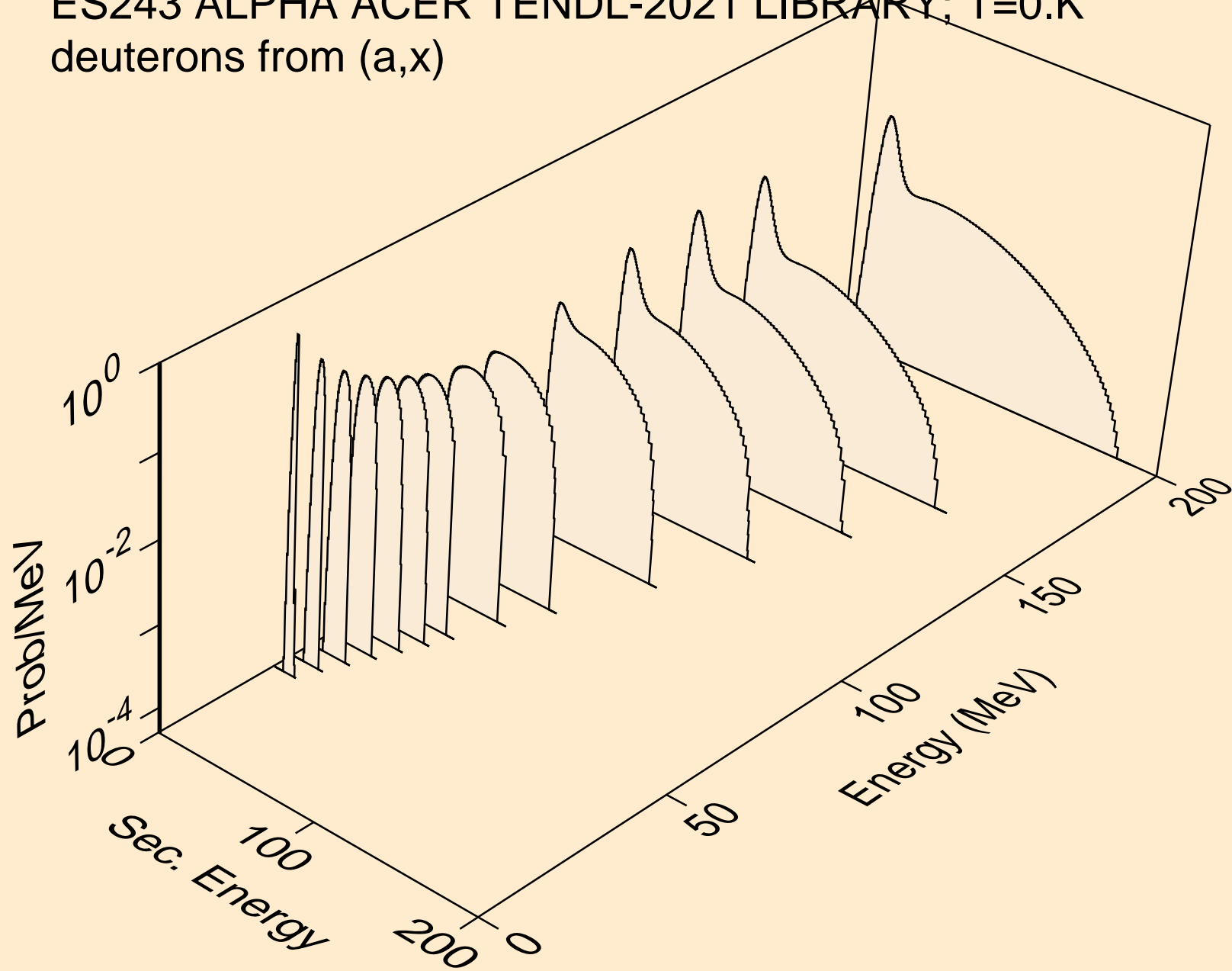
ES243 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
protons from (a,n*)p



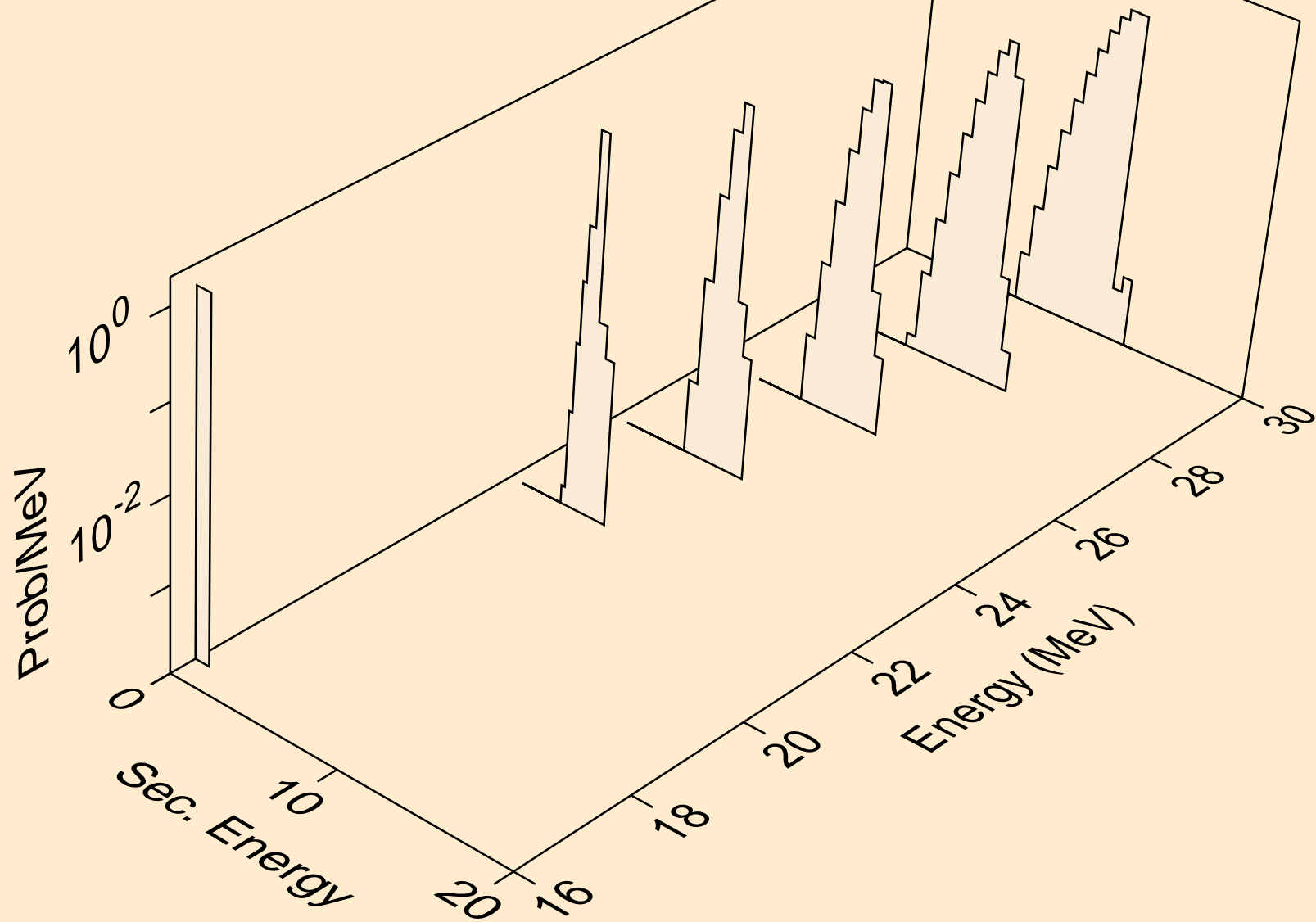
ES243 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
protons from (a,p)



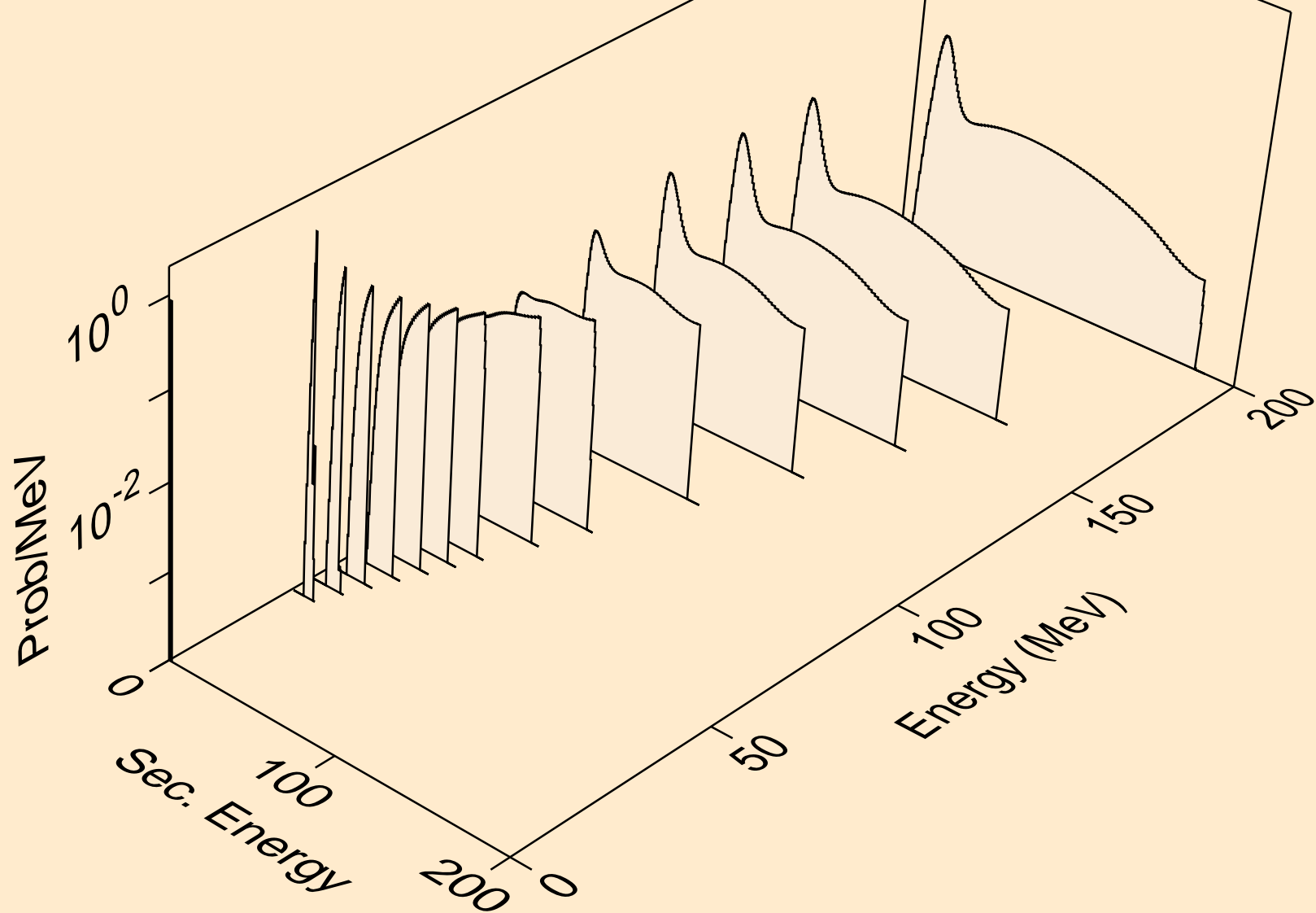
ES243 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
deuterons from (a,x)



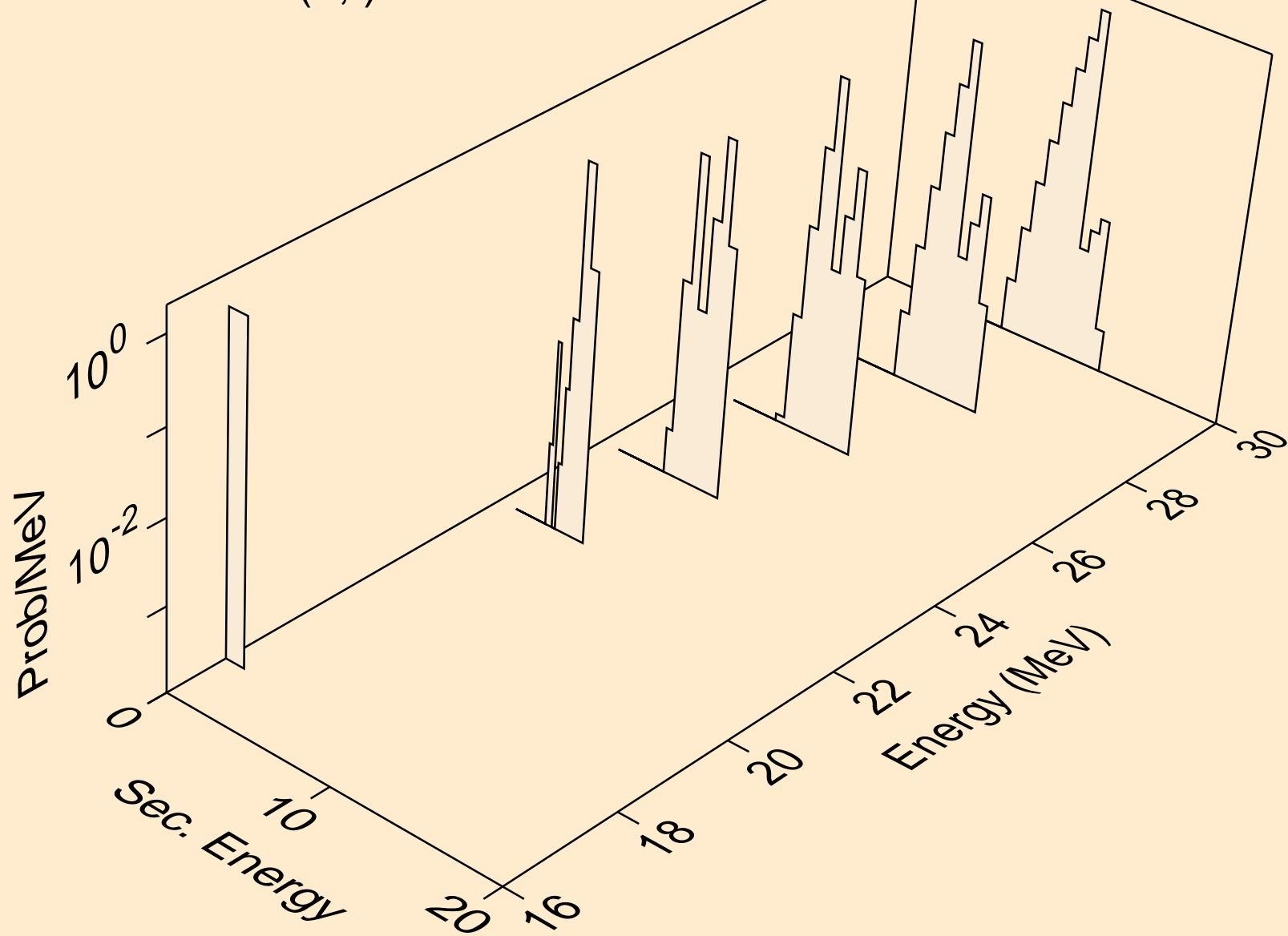
ES243 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
deuterons from (a,d)



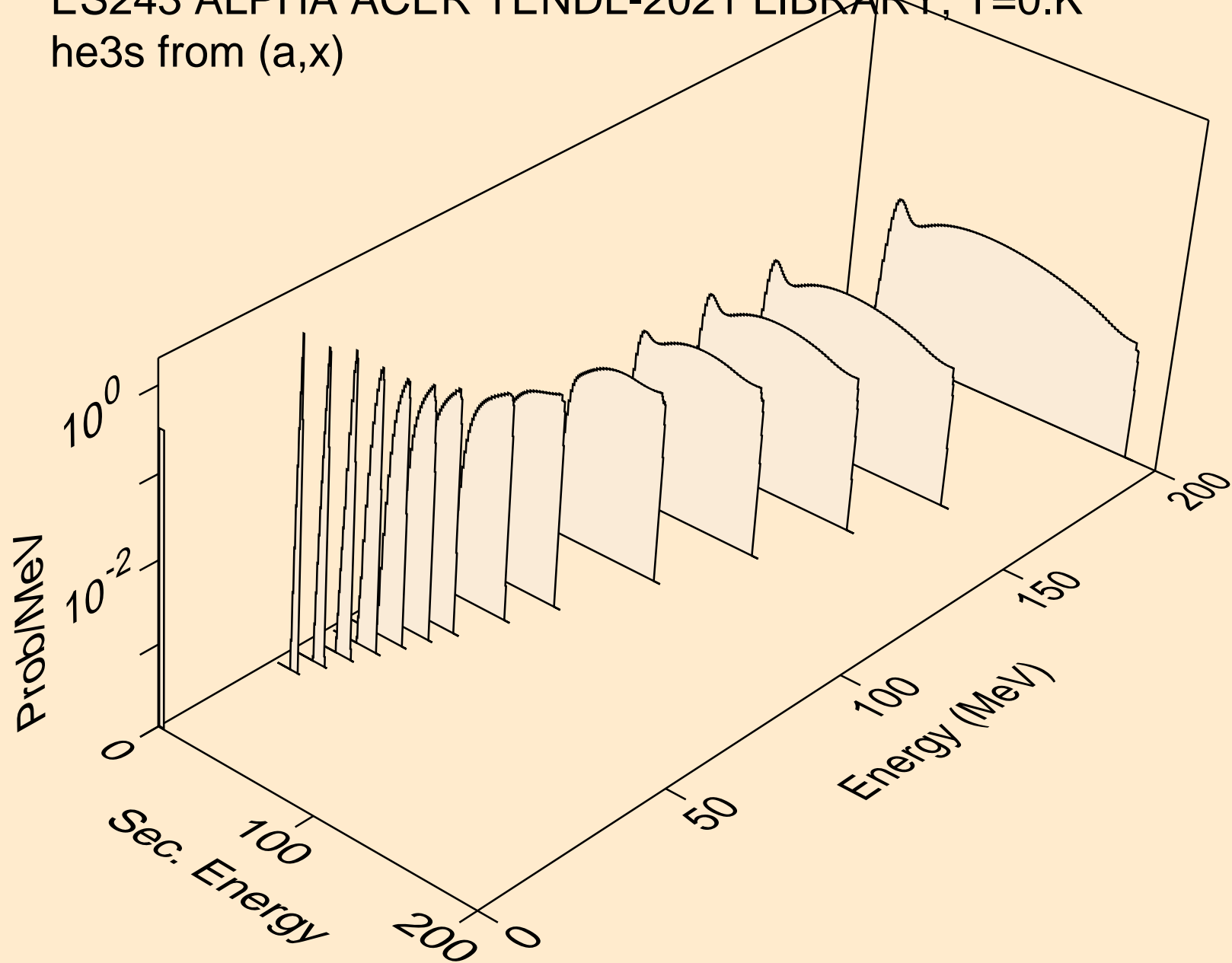
ES243 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
tritons from (a,x)



ES243 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
tritons from (a,t)



ES243 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
he3s from (a,x)



ES243 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
he3s from (a,he3)

