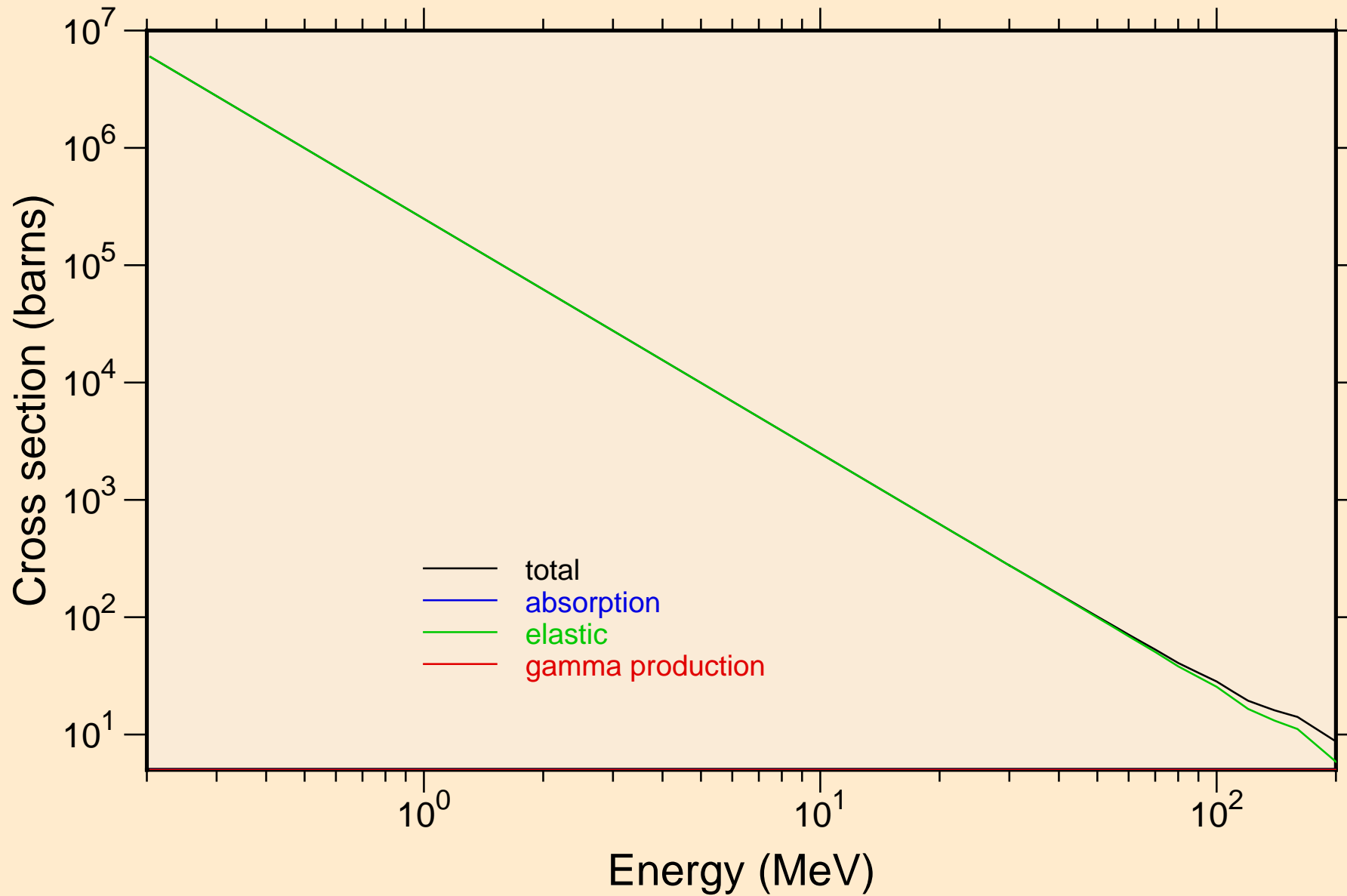


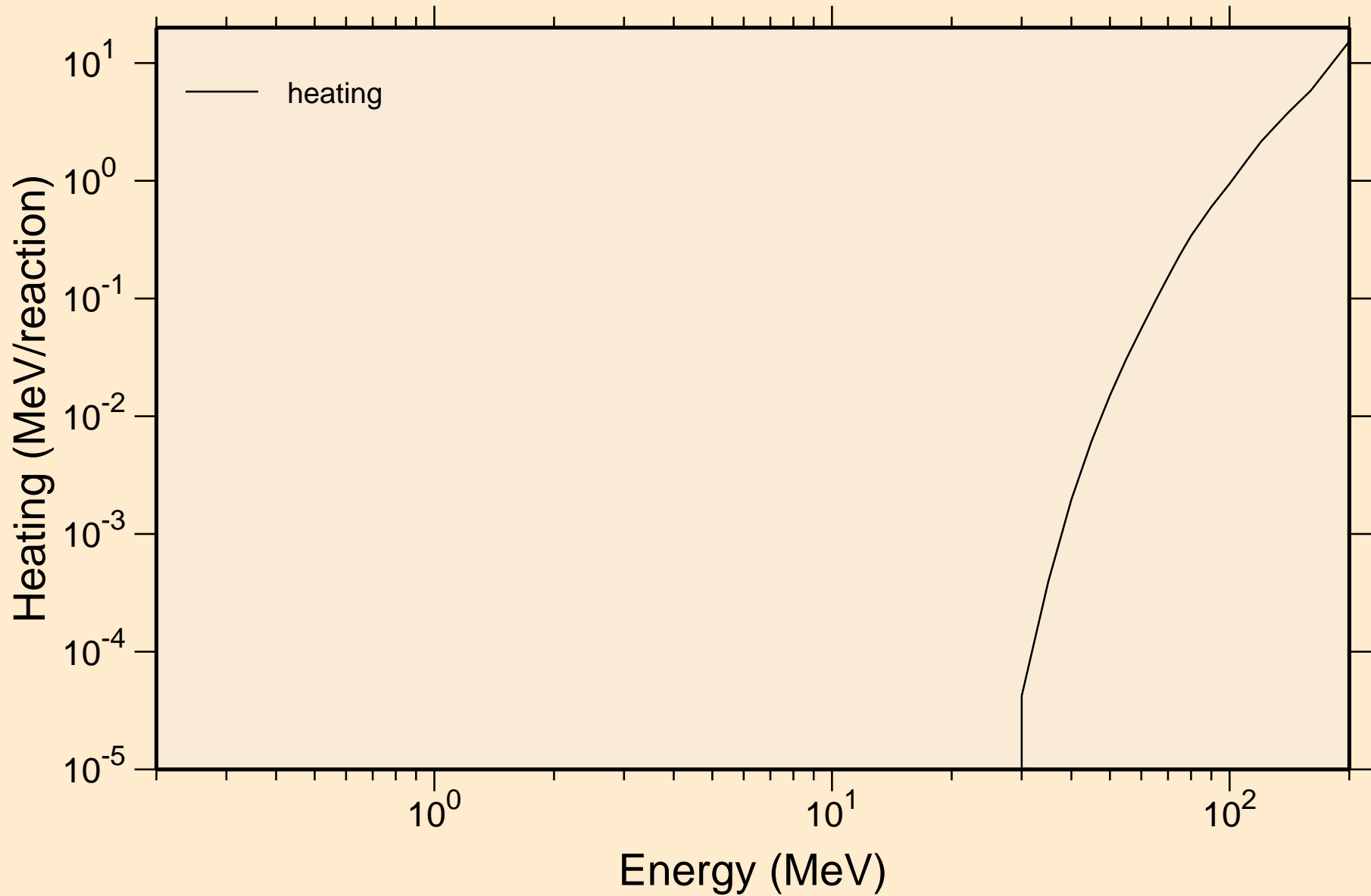
ES239 ALPHA ACER TENDL-2024 LIBRARY; T=0.K

Principal cross sections



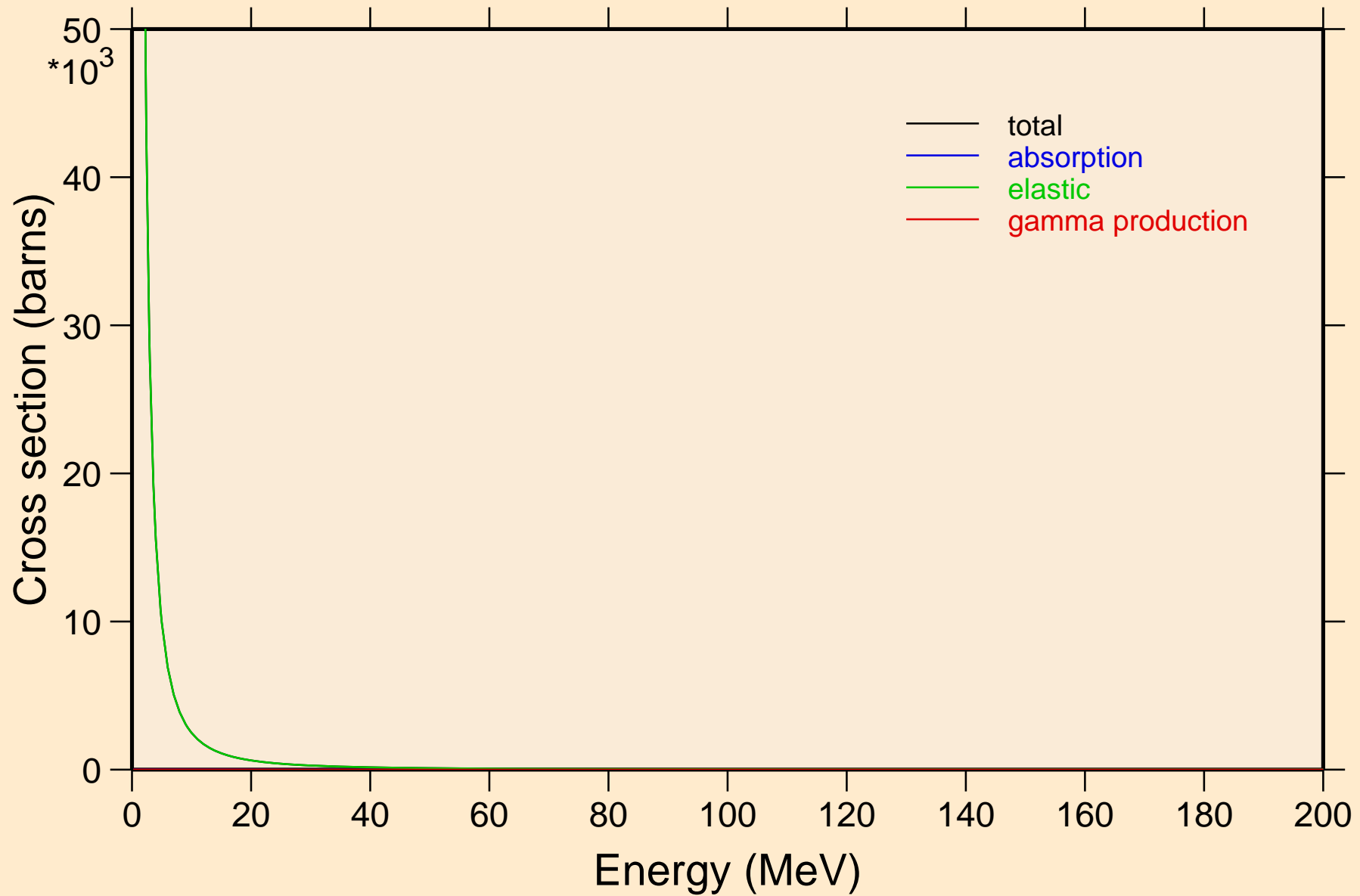
ES239 ALPHA ACER TENDL-2024 LIBRARY; T=0.K

Heating



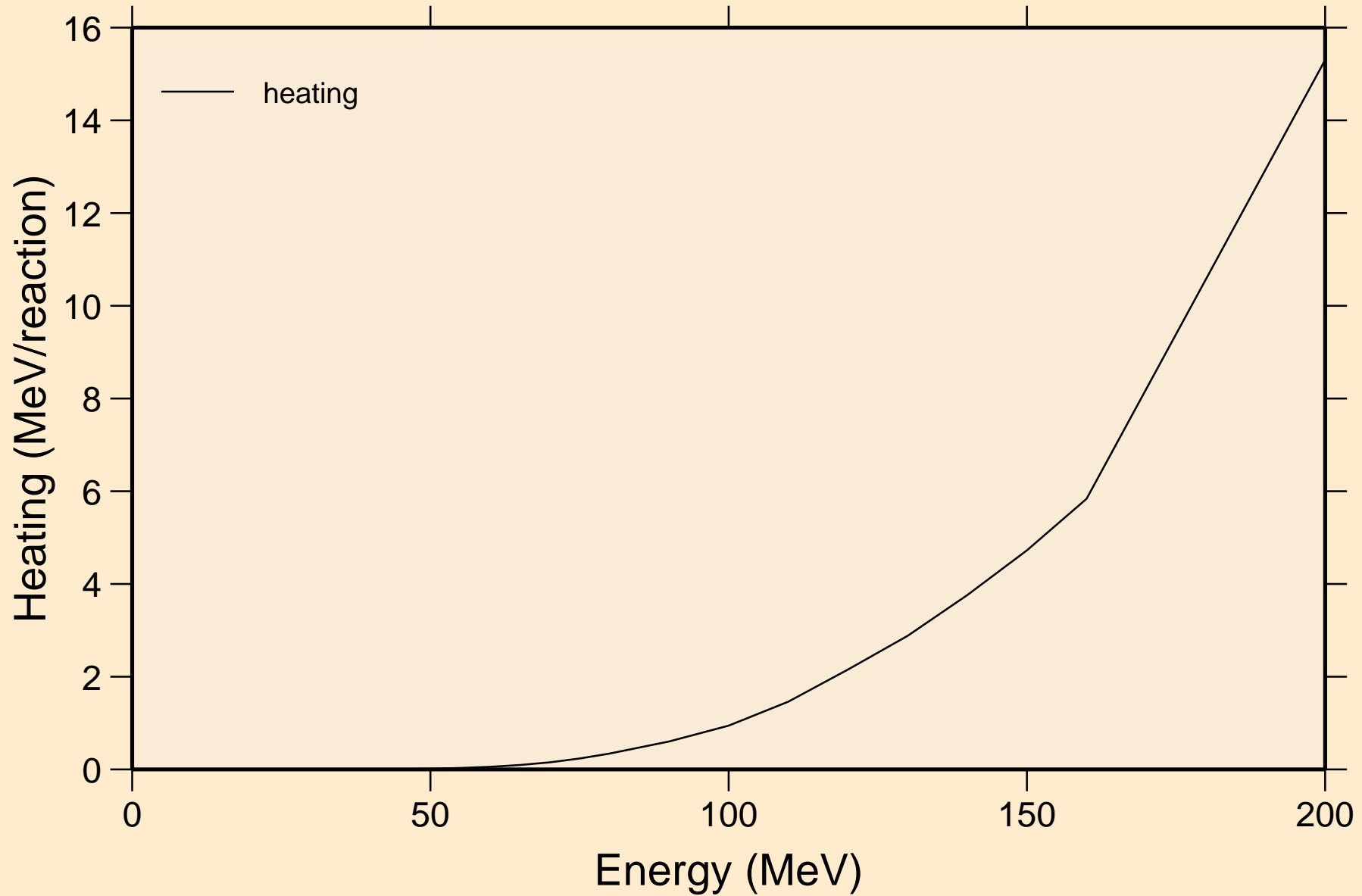
ES239 ALPHA ACER TENDL-2024 LIBRARY; T=0.K

Principal cross sections

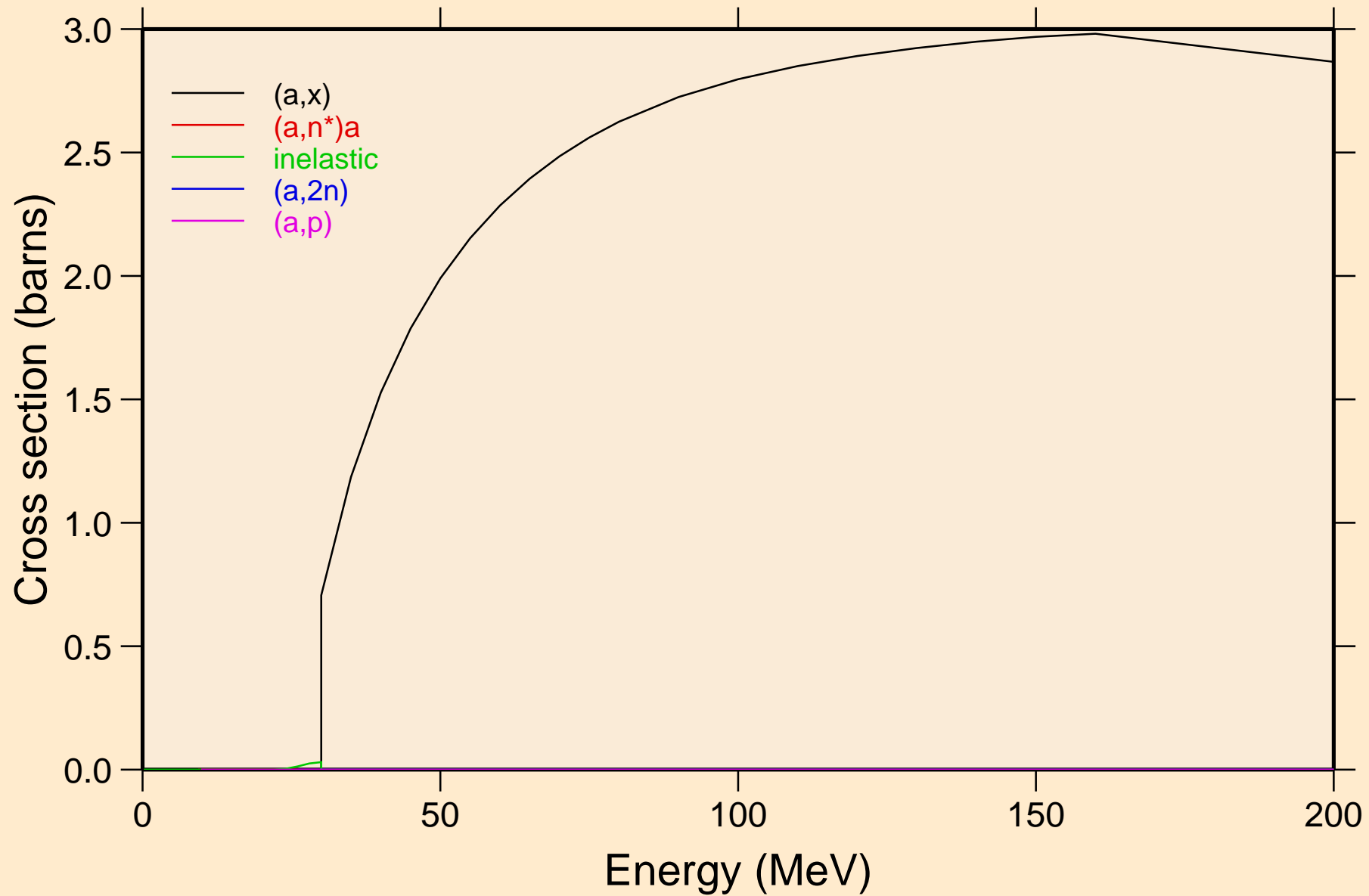


ES239 ALPHA ACER TENDL-2024 LIBRARY; T=0.K

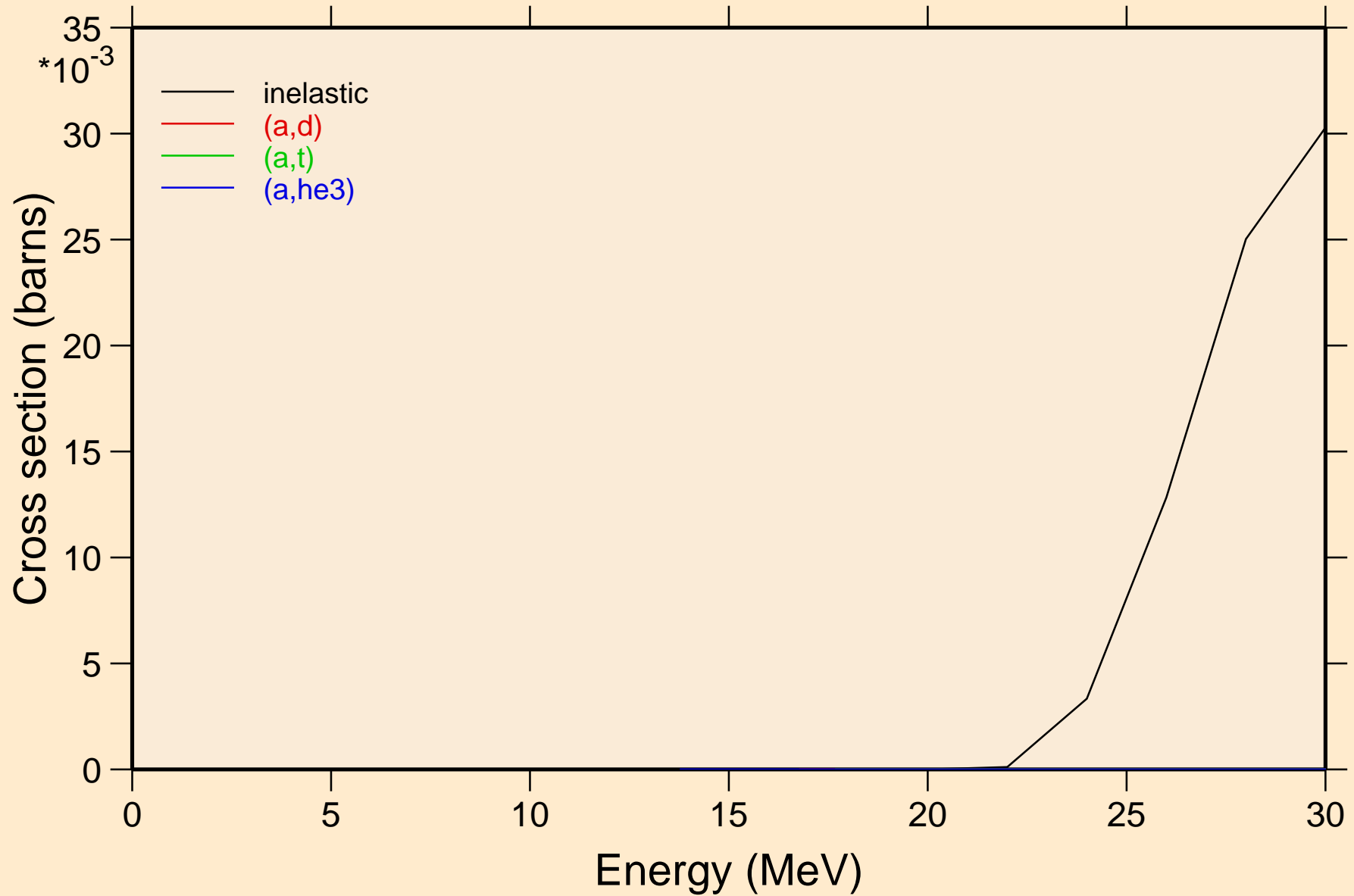
Heating



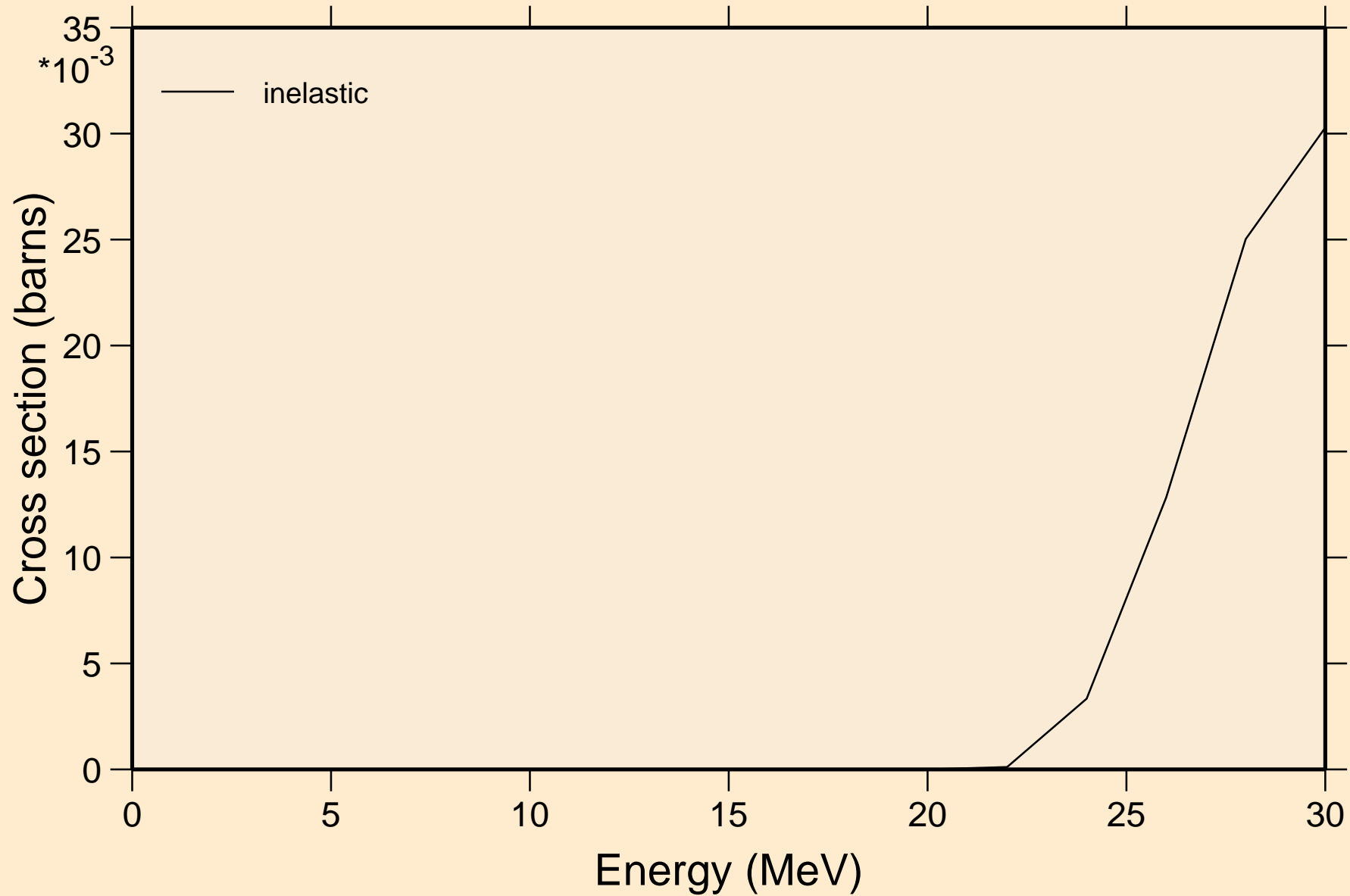
ES239 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
Threshold reactions



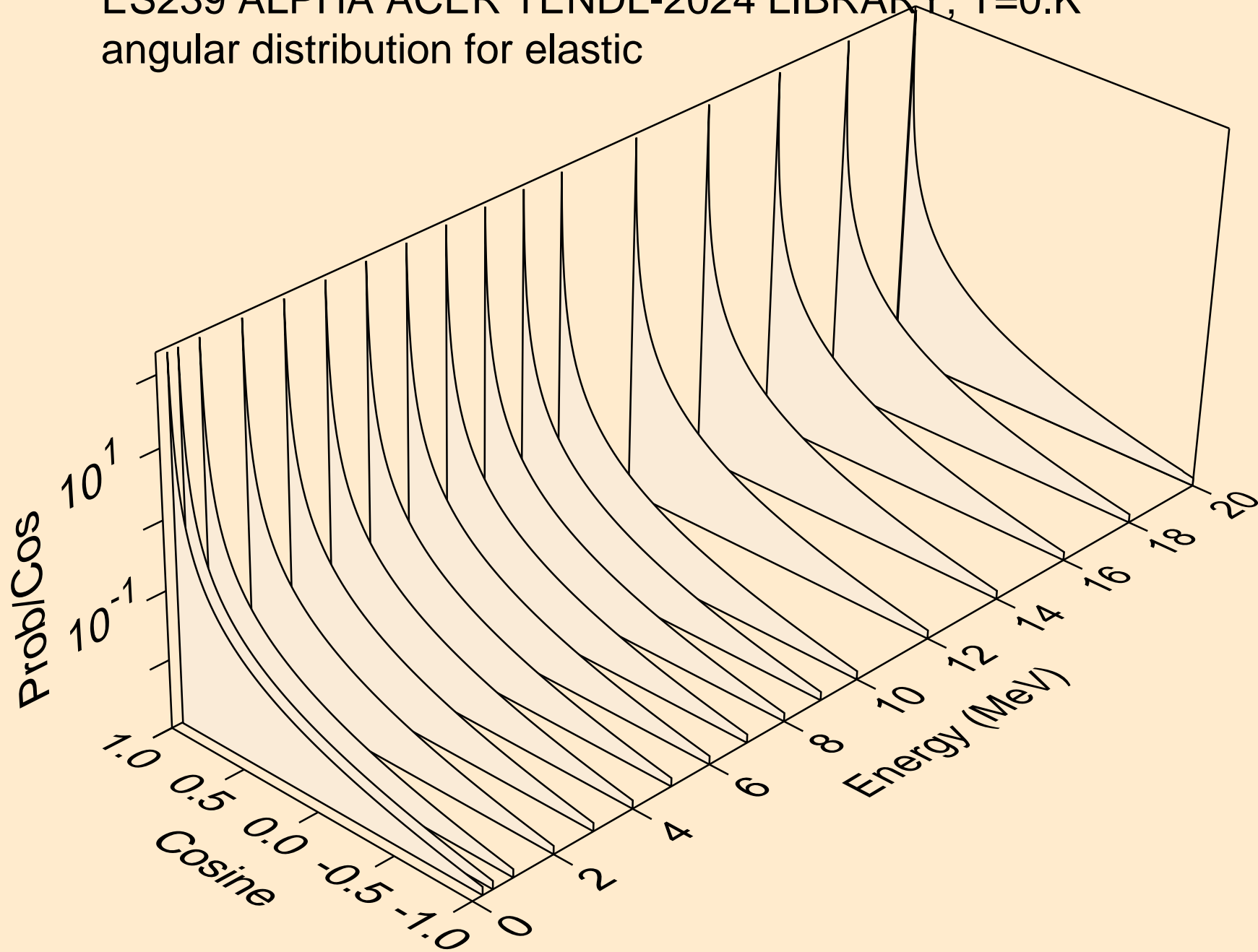
ES239 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
Threshold reactions



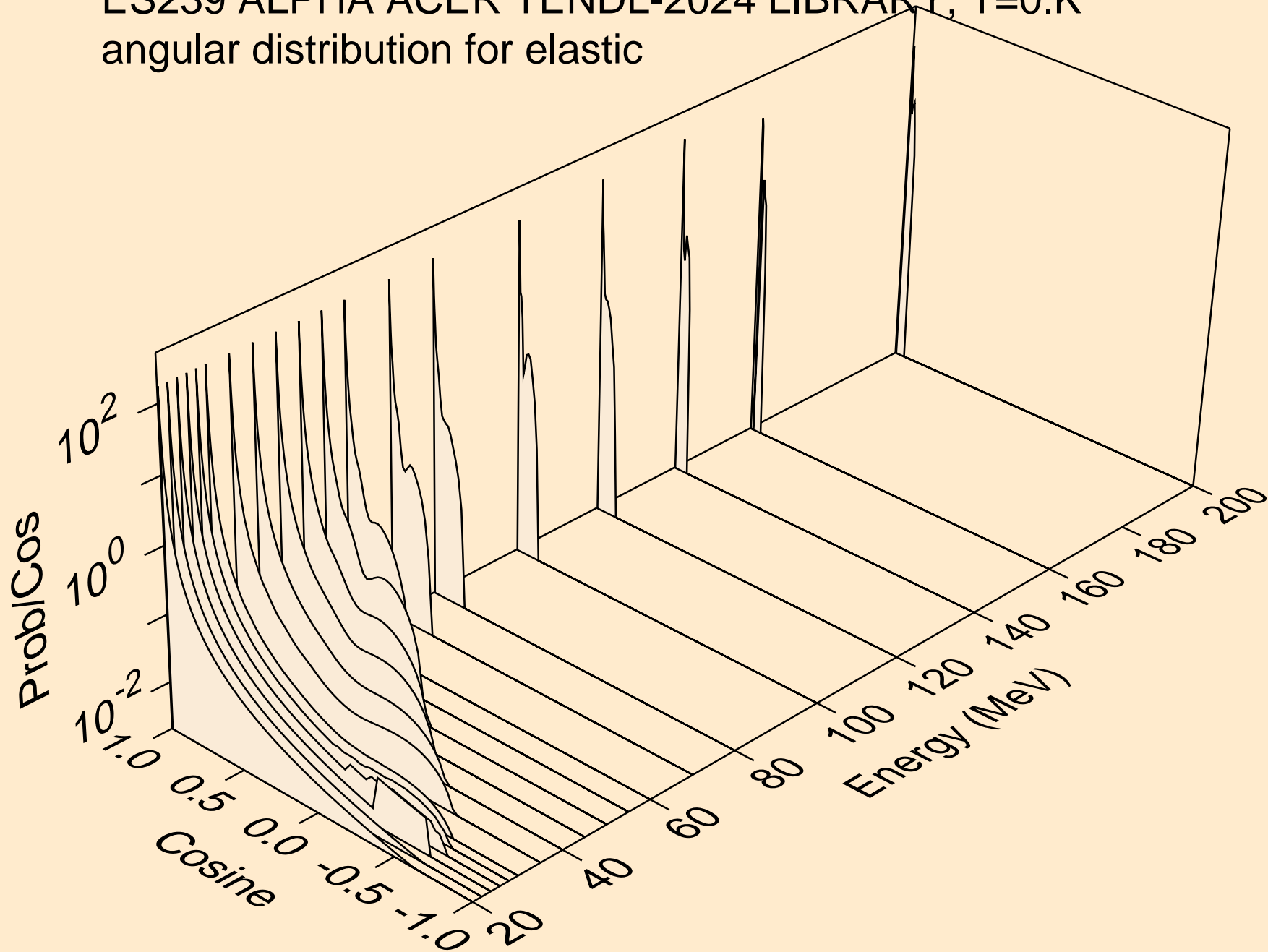
ES239 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
Threshold reactions



ES239 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for elastic

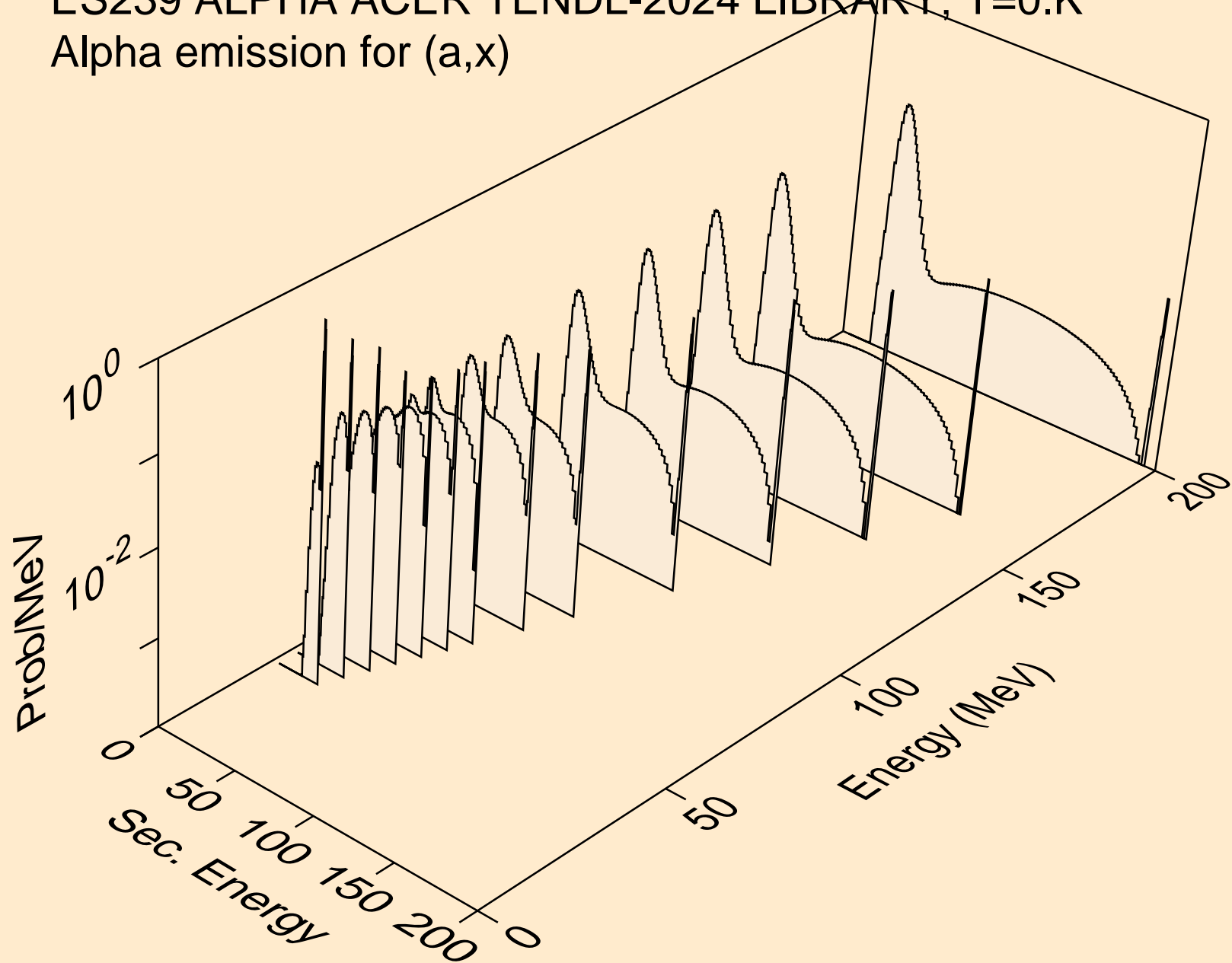


ES239 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for elastic

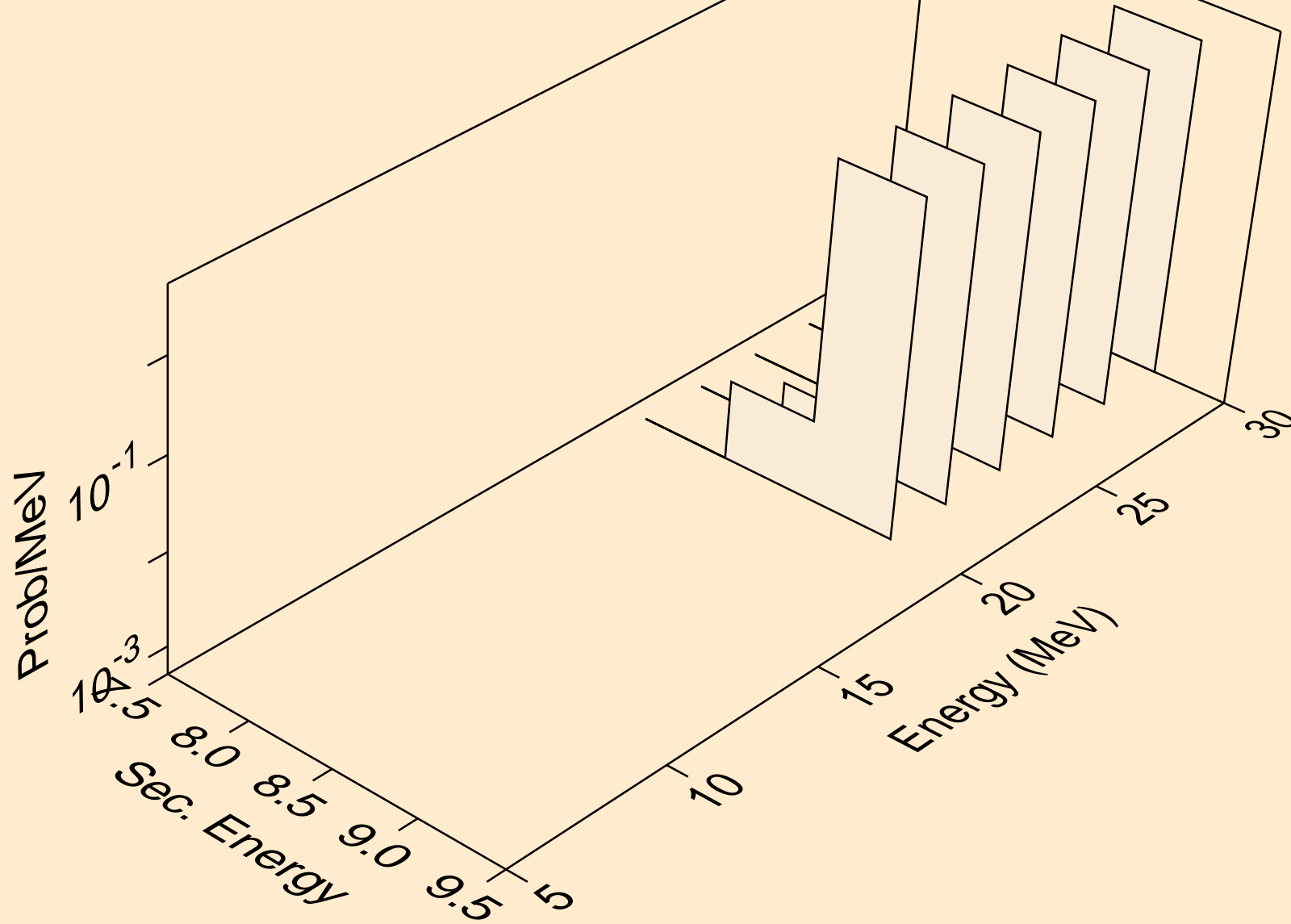


ES239 ALPHA ACER TENDL-2024 LIBRARY; T=0.K

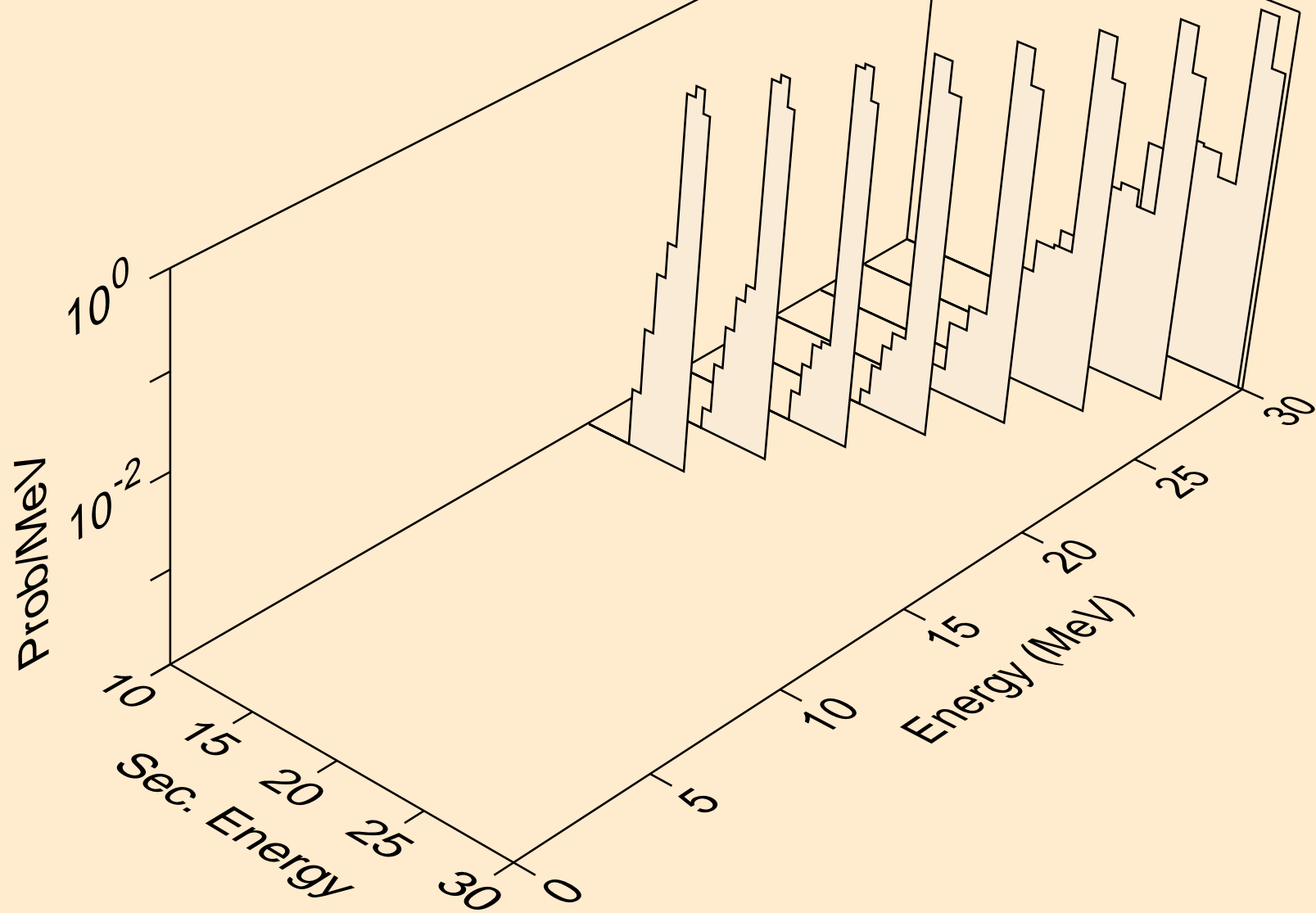
Alpha emission for (a,x)



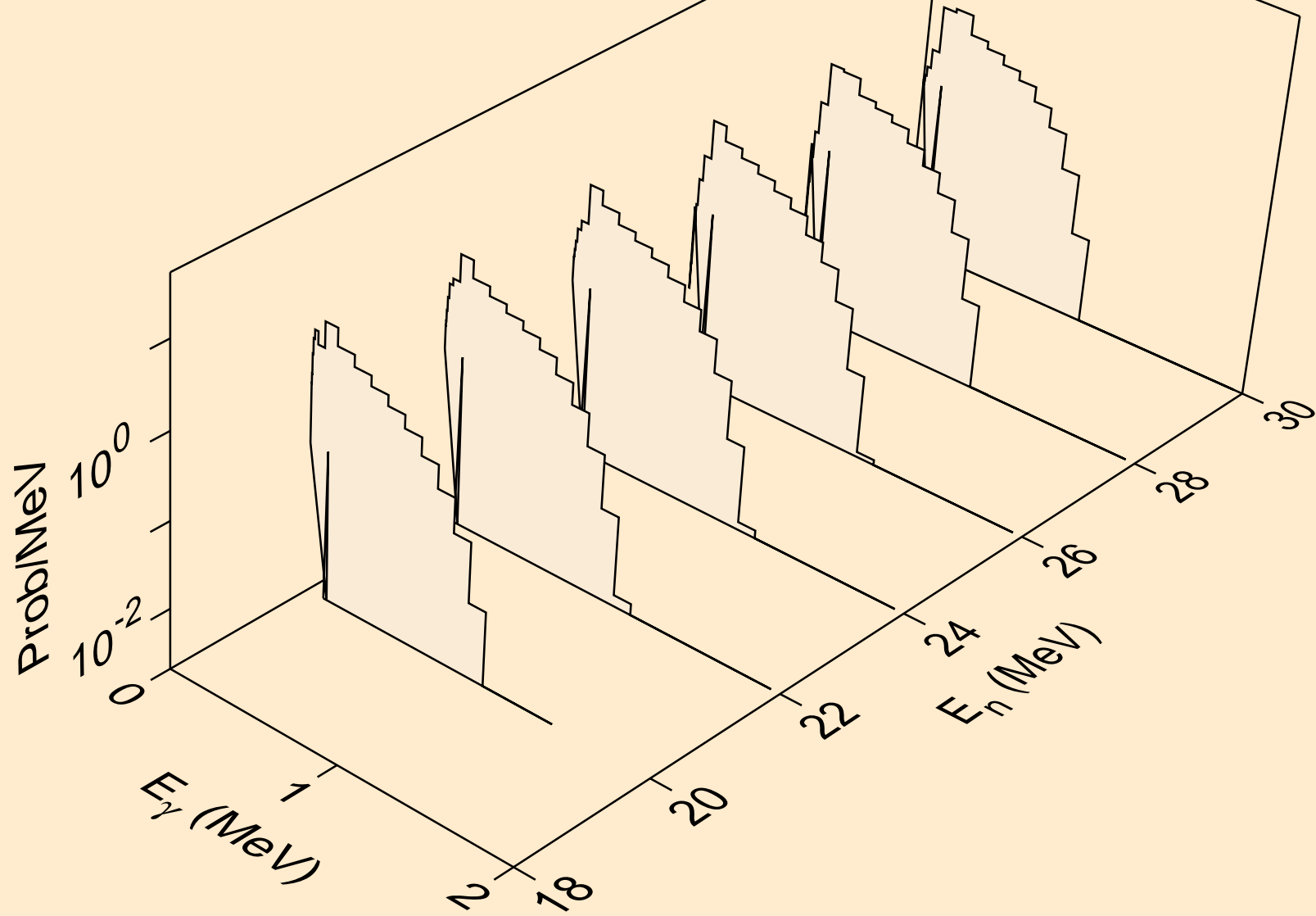
ES239 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
Alpha emission for (a,n*)a



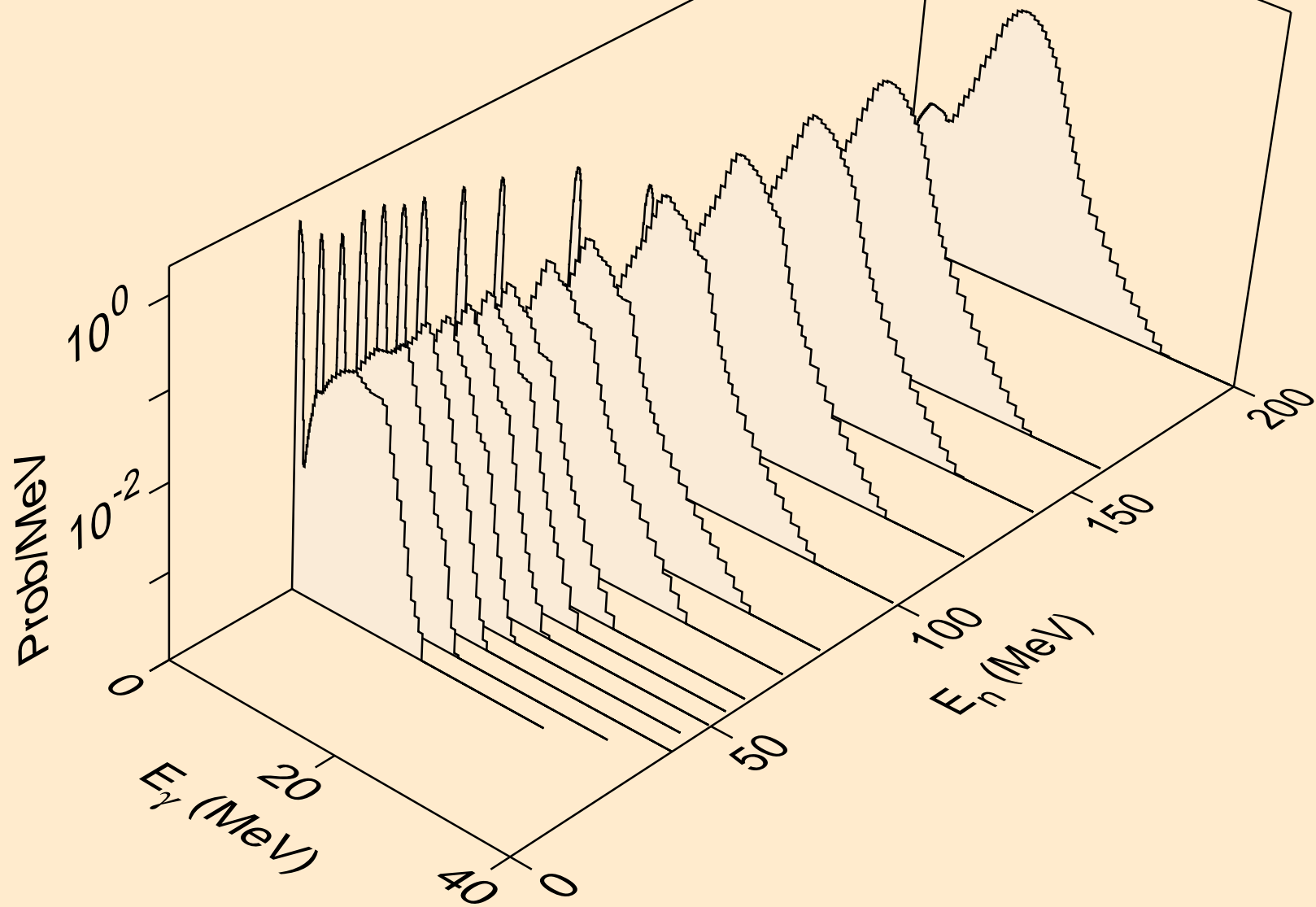
ES239 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
Alpha emission for inelastic



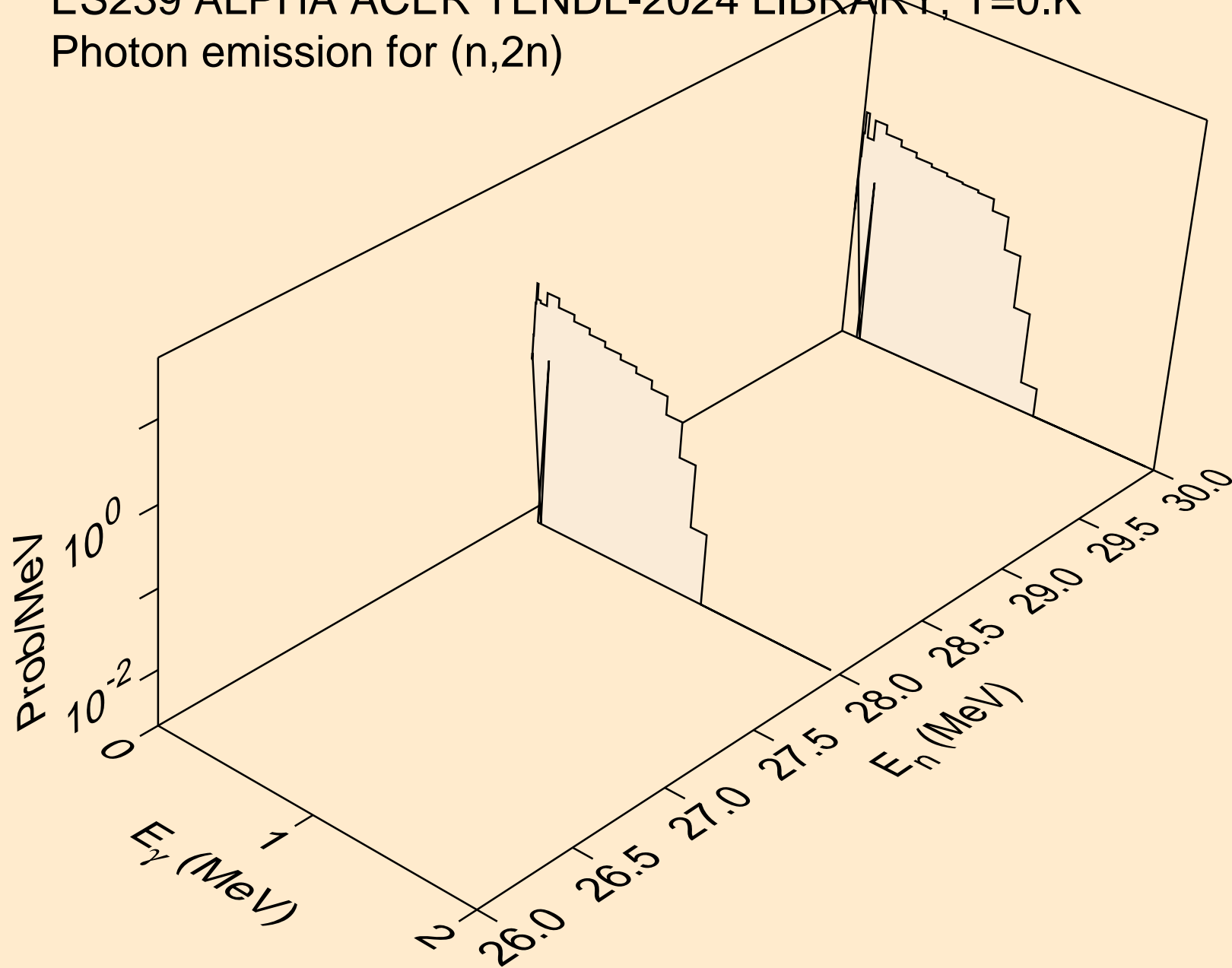
ES239 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (z,n)



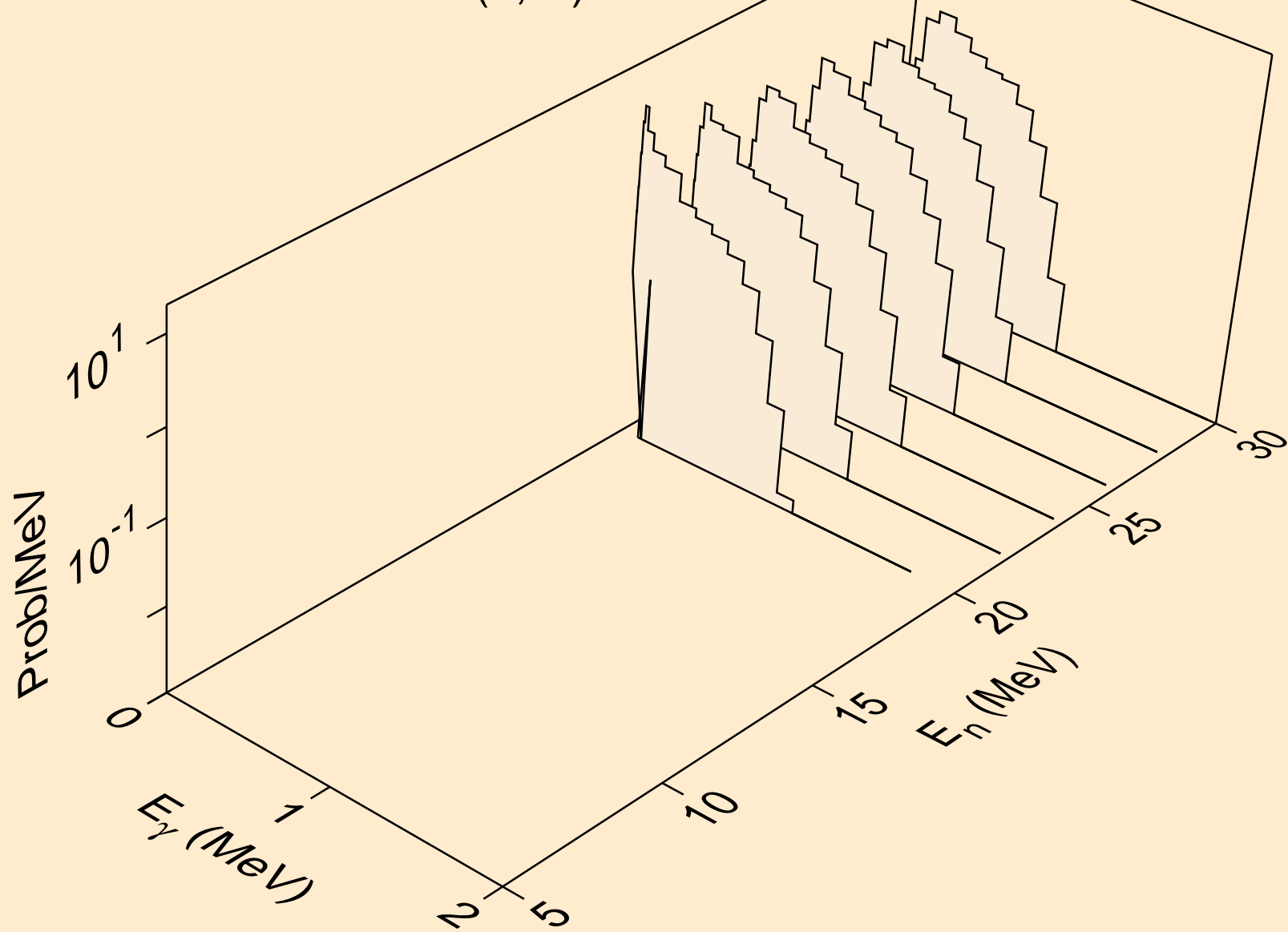
ES239 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (z,x)



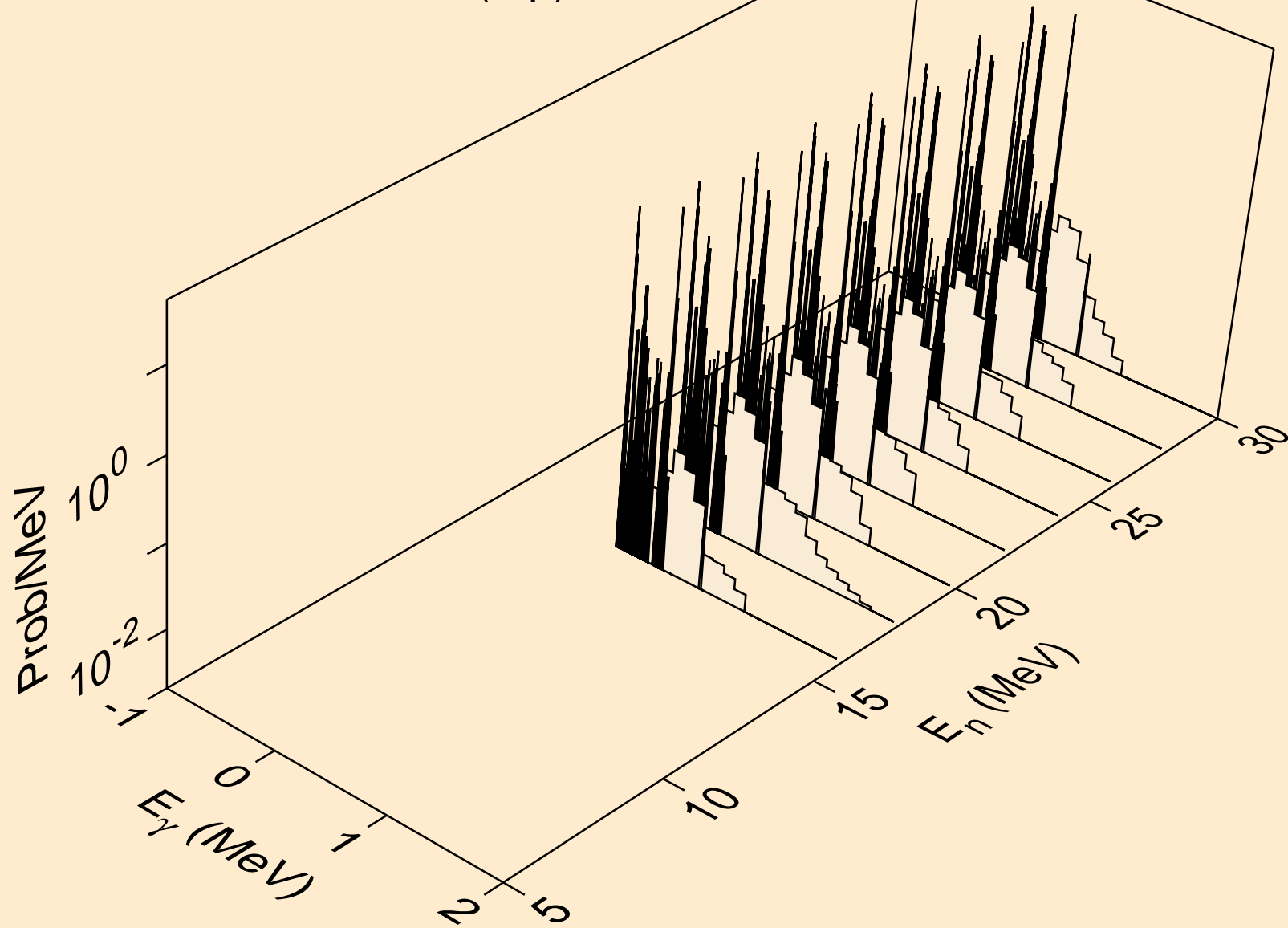
ES239 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,2n)



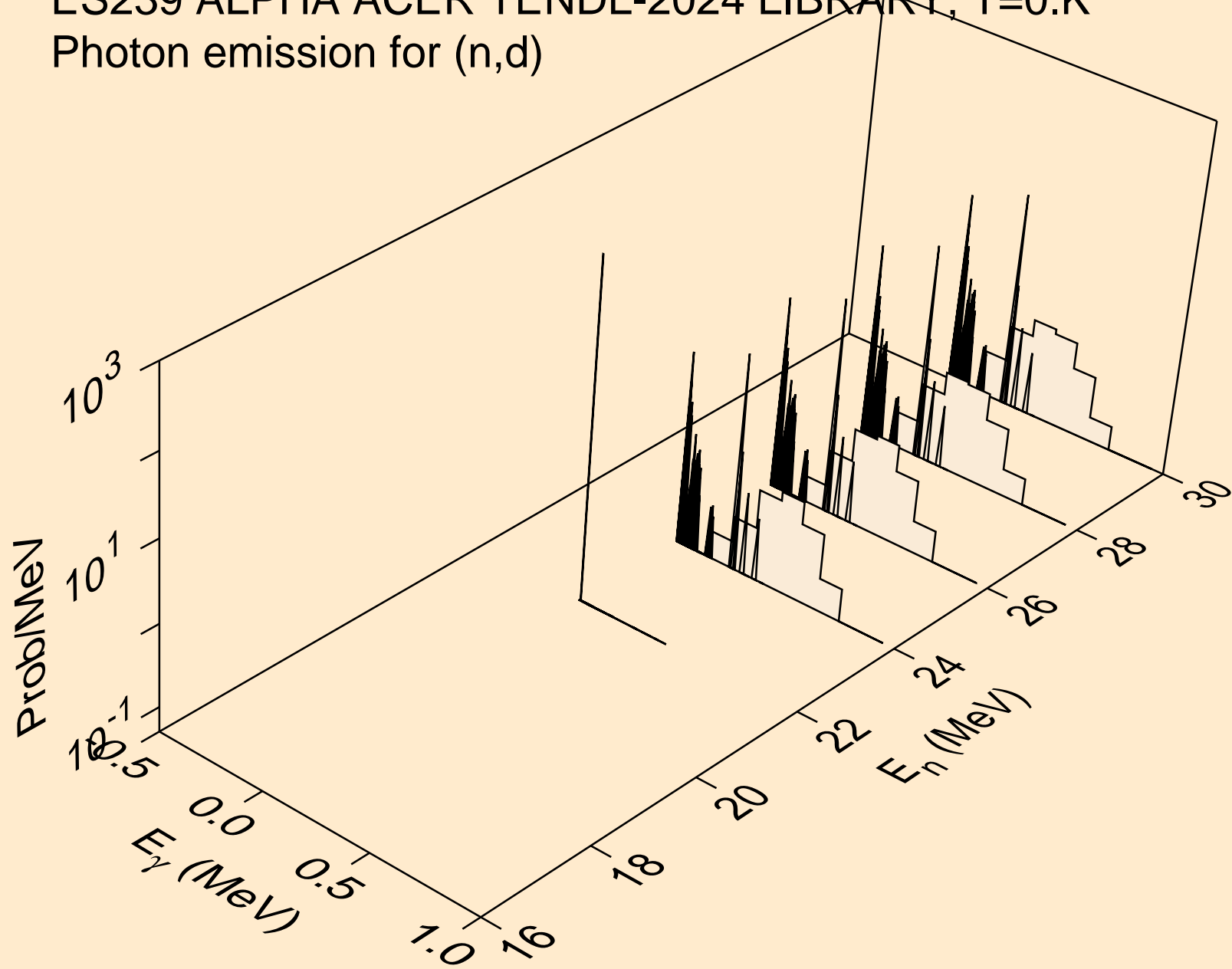
ES239 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,n*)a



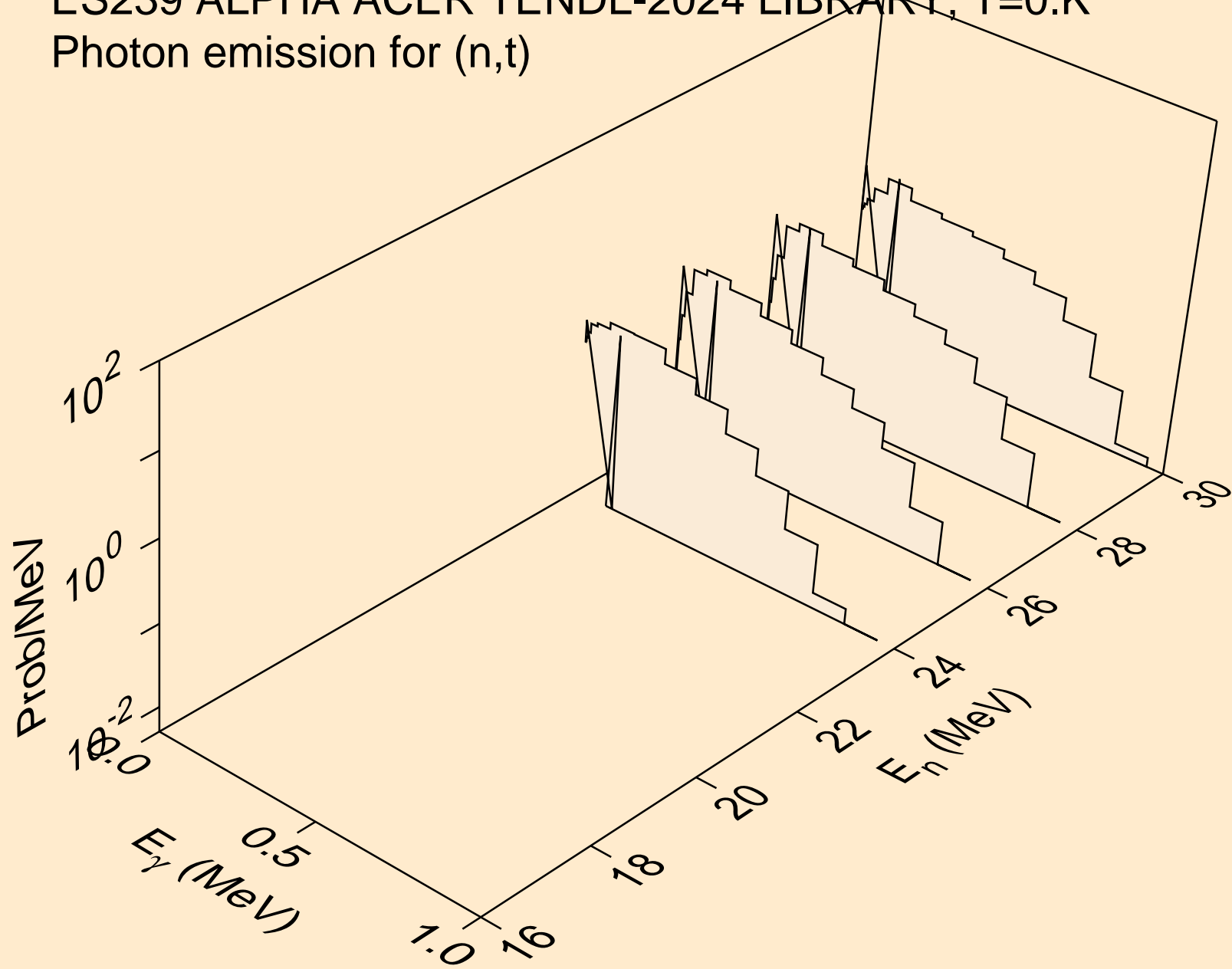
ES239 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,p)



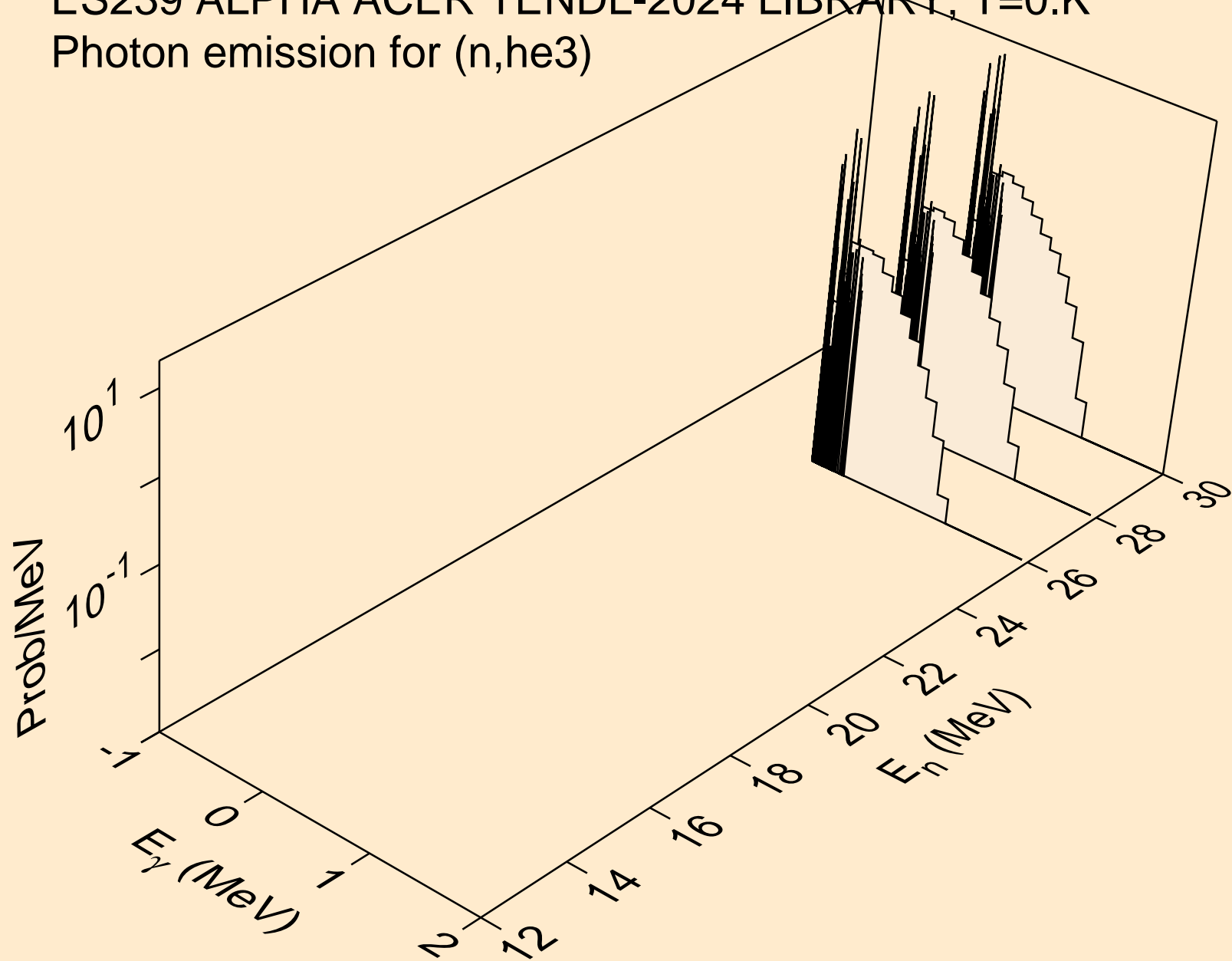
ES239 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,d)



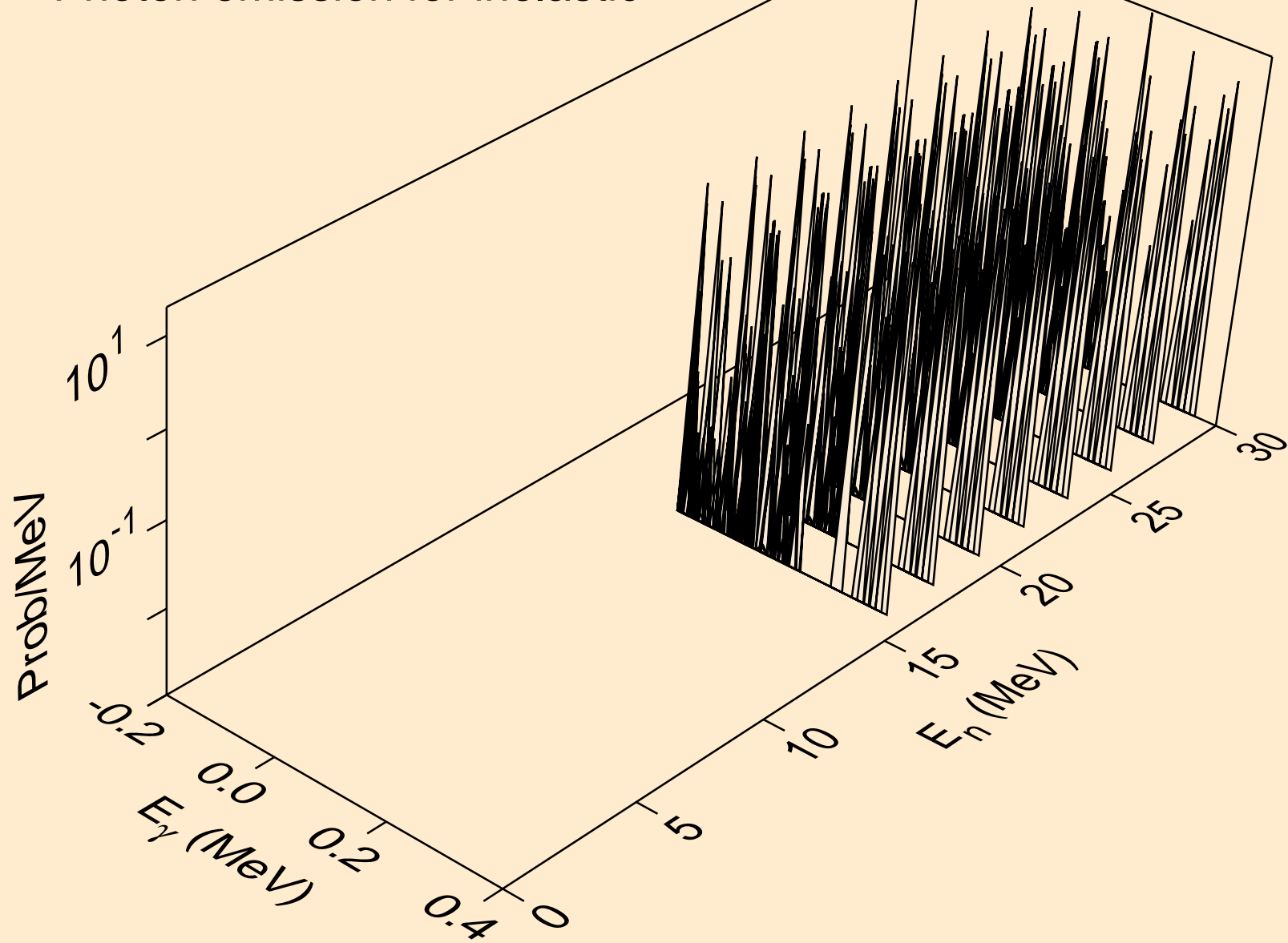
ES239 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,t)



ES239 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,he3)

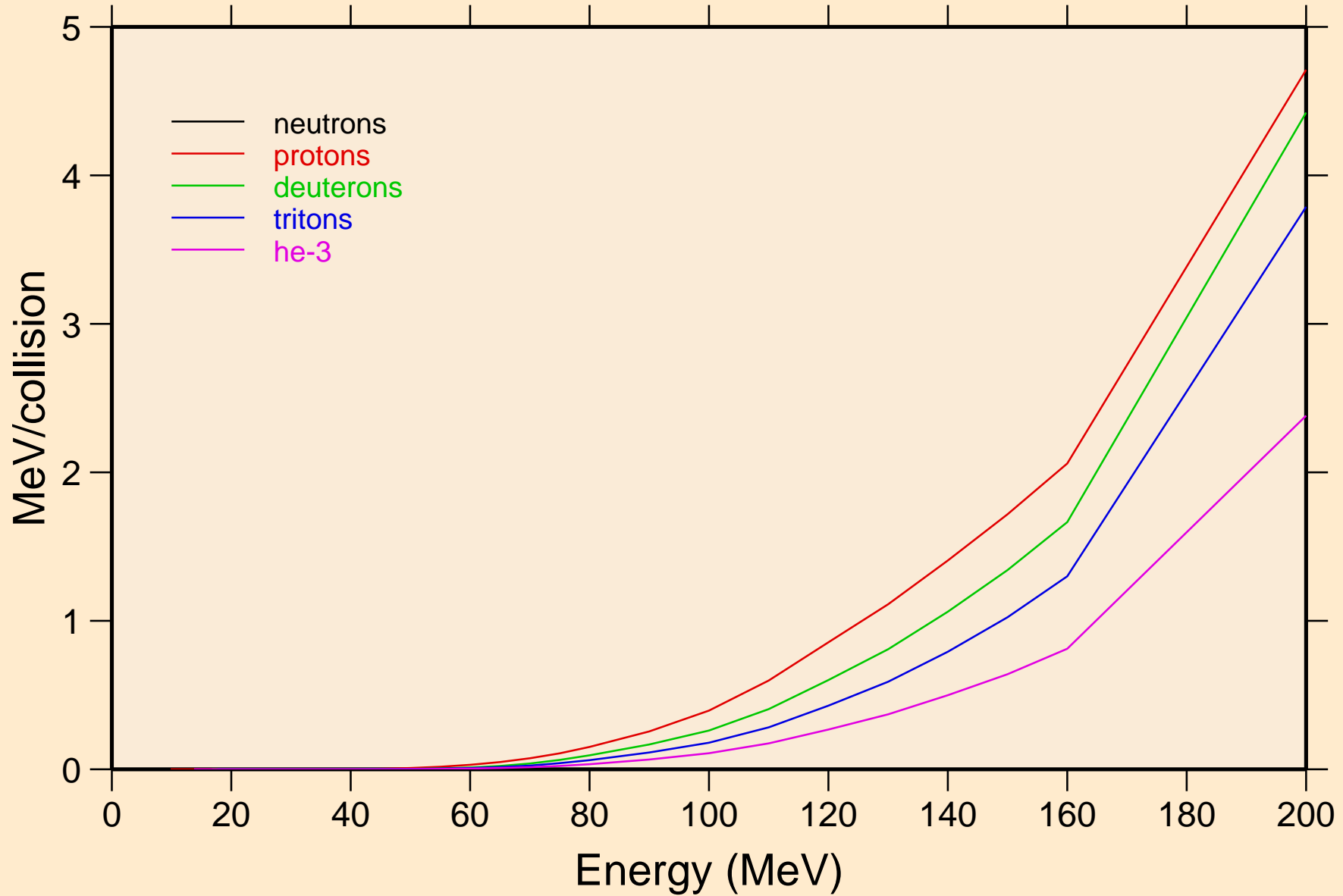


ES239 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for inelastic

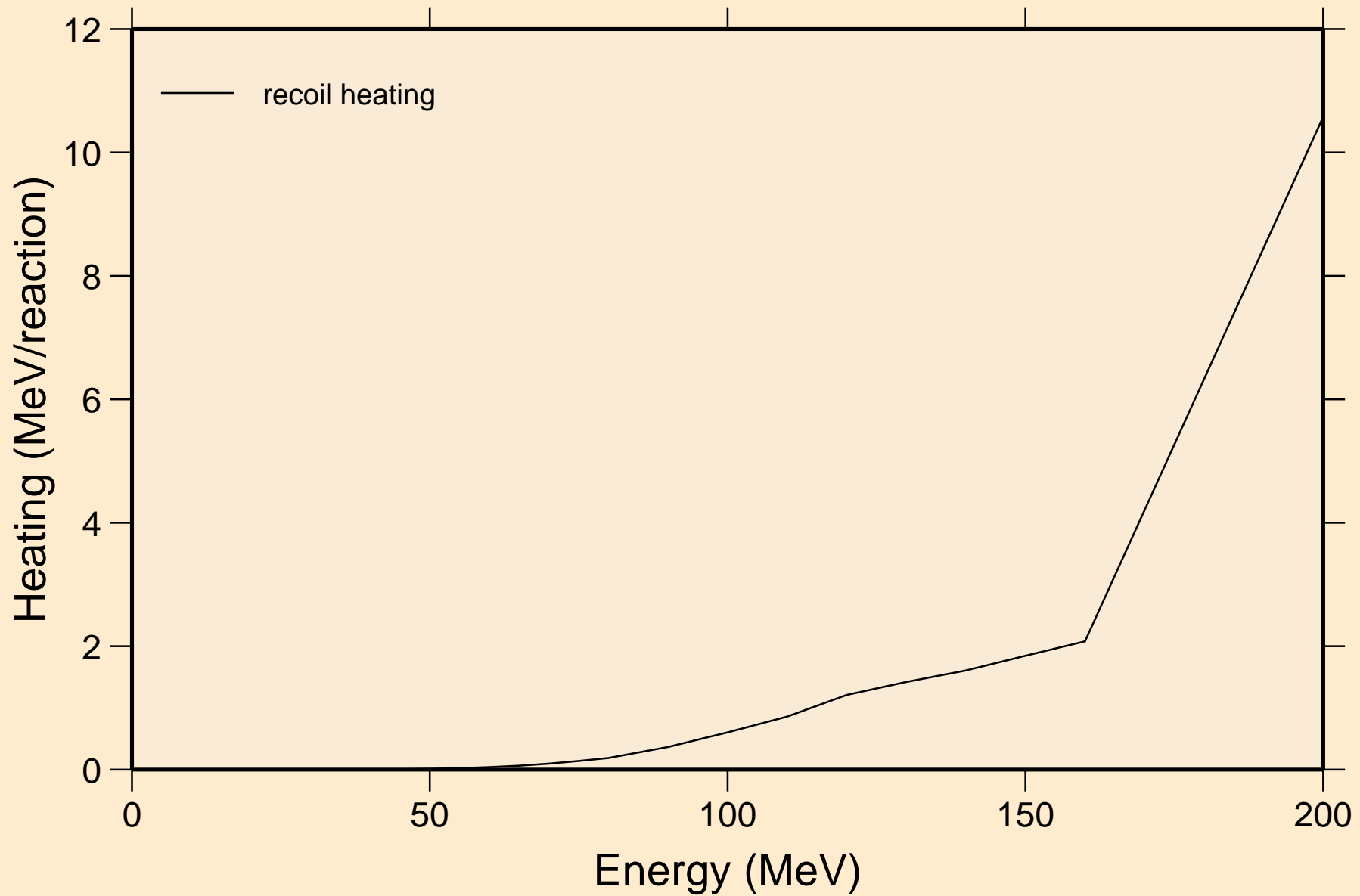


ES239 ALPHA ACER TENDL-2024 LIBRARY; T=0.K

Particle heating contributions

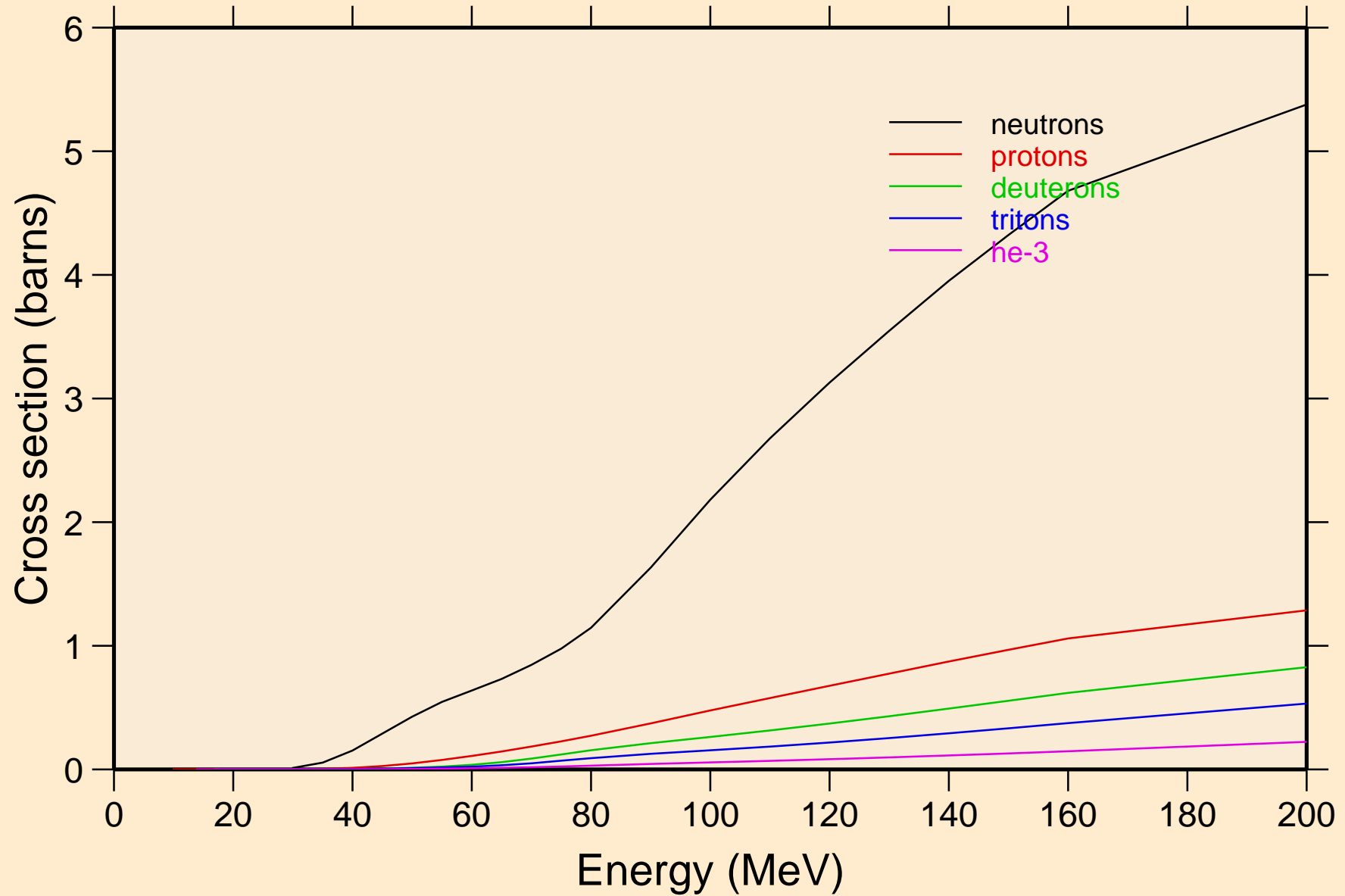


ES239 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
Recoil Heating

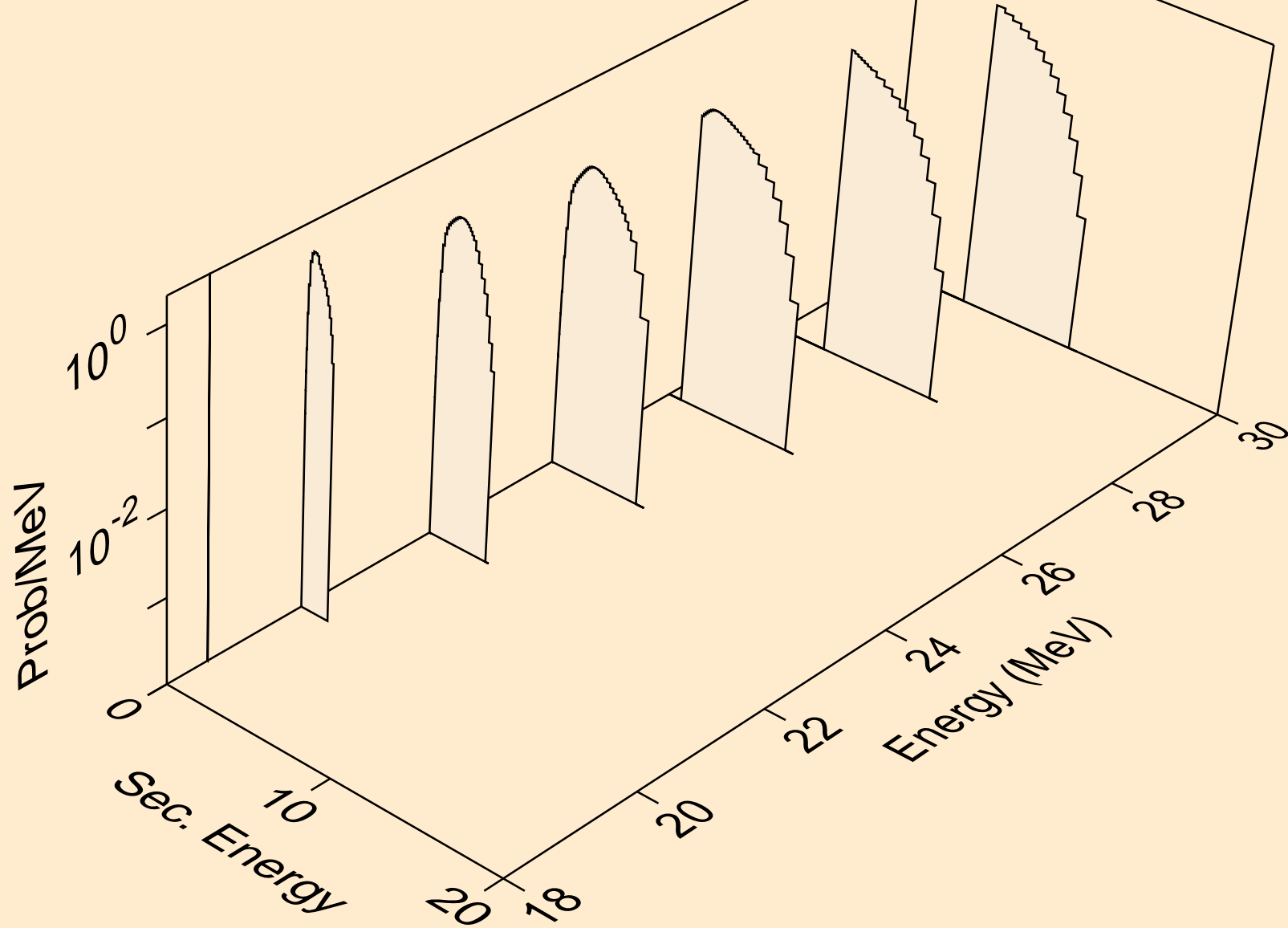


ES239 ALPHA ACER TENDL-2024 LIBRARY; T=0.K

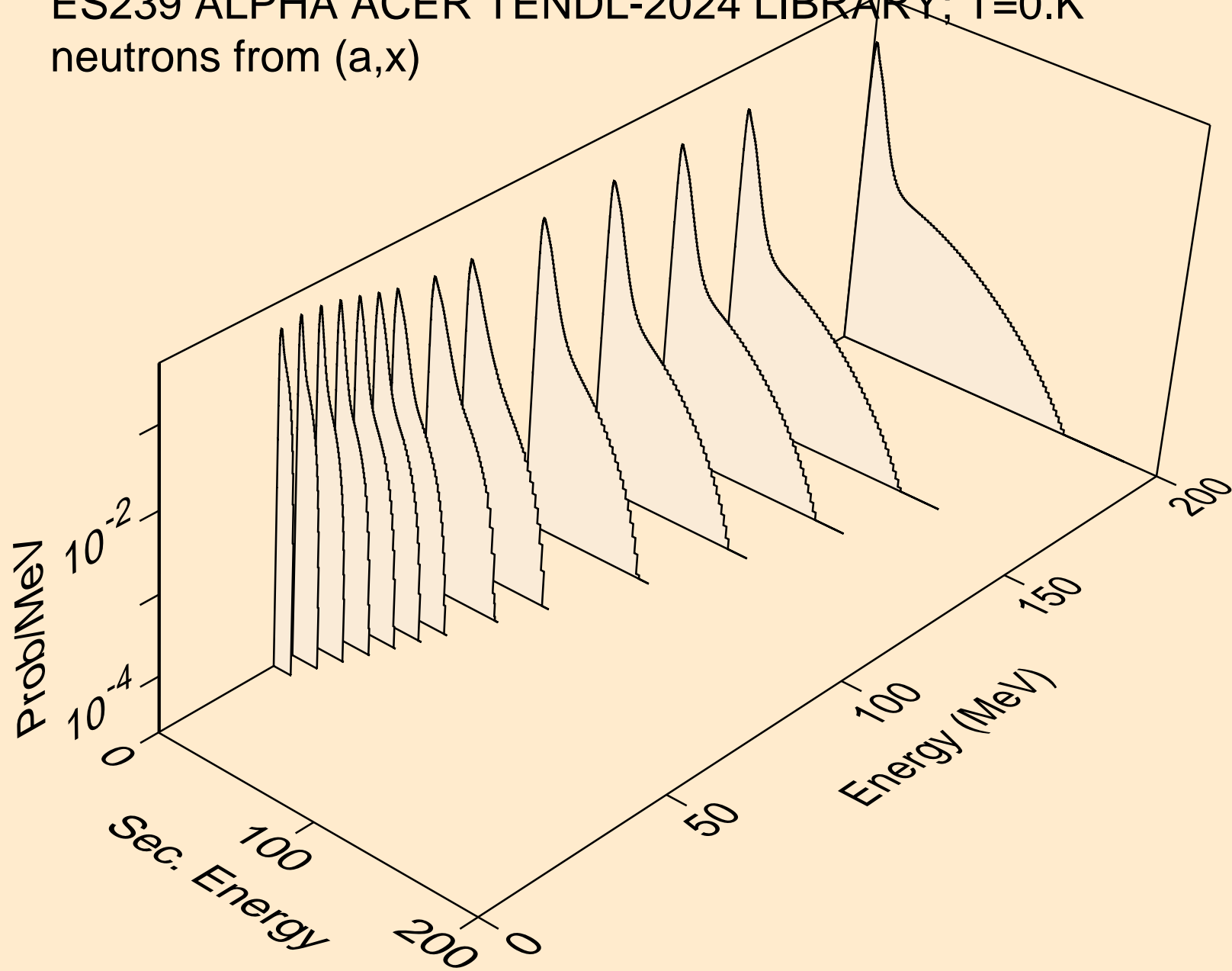
Particle production cross sections



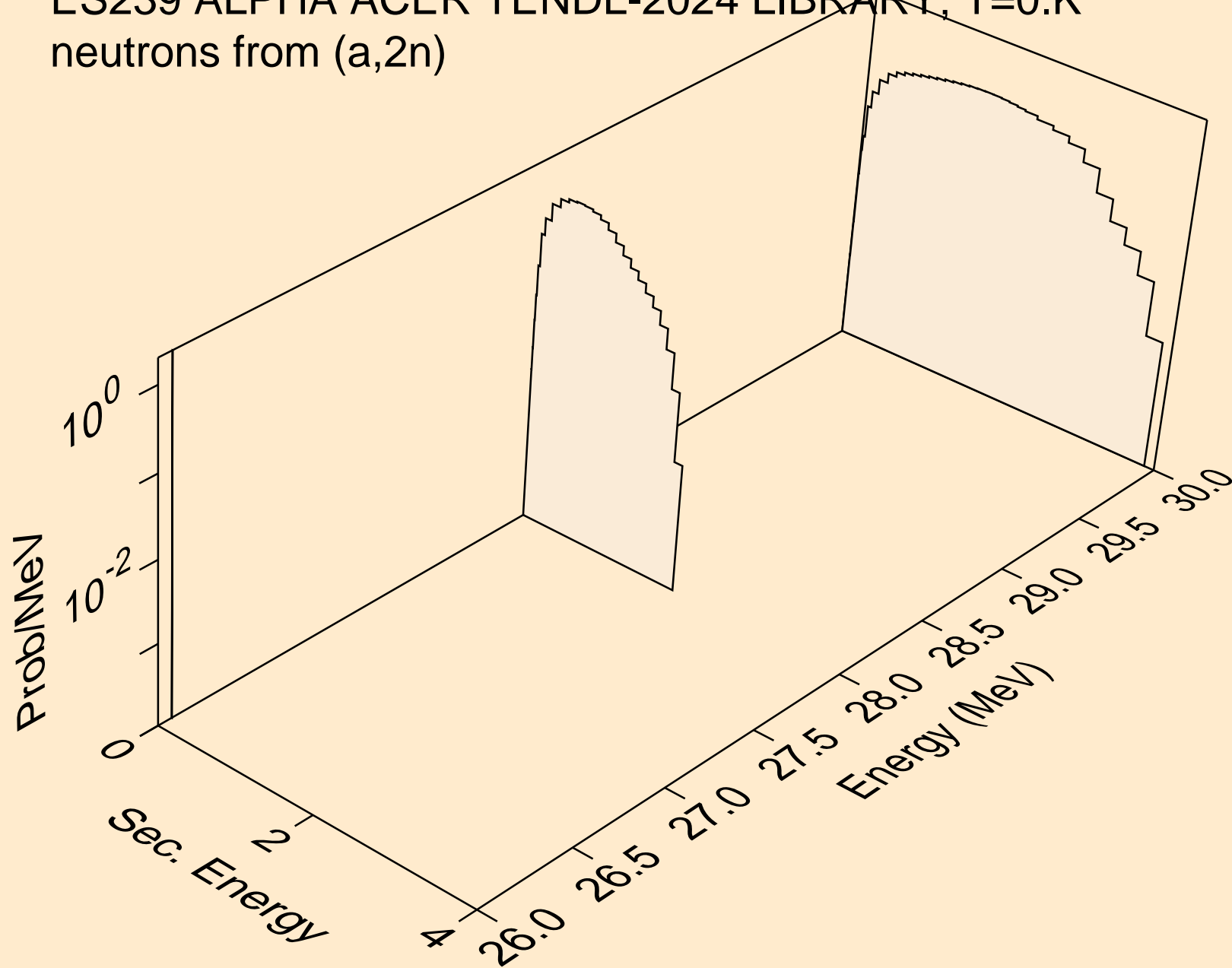
ES239 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
neutrons from (a,n)



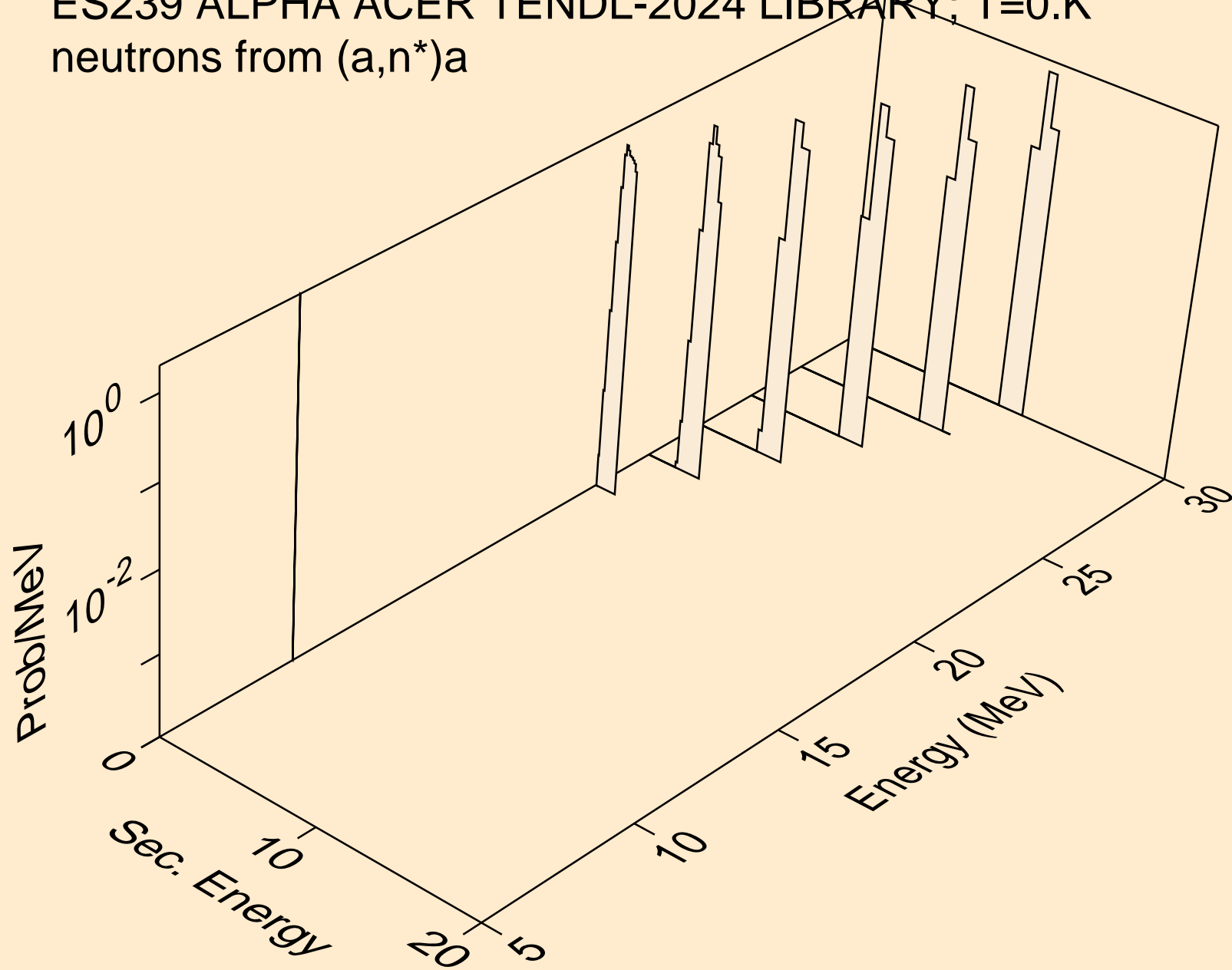
ES239 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
neutrons from (a,x)



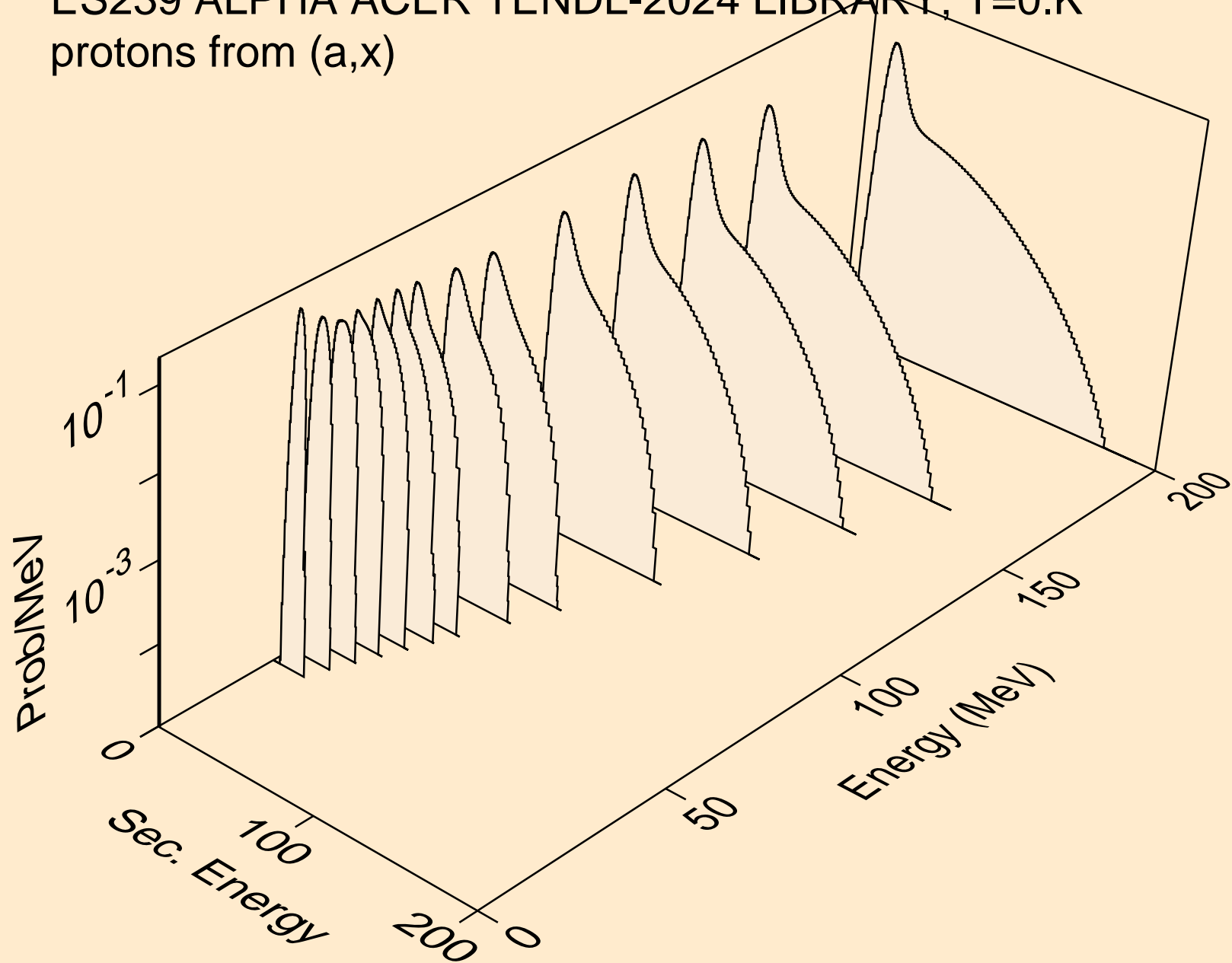
ES239 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
neutrons from (a,2n)



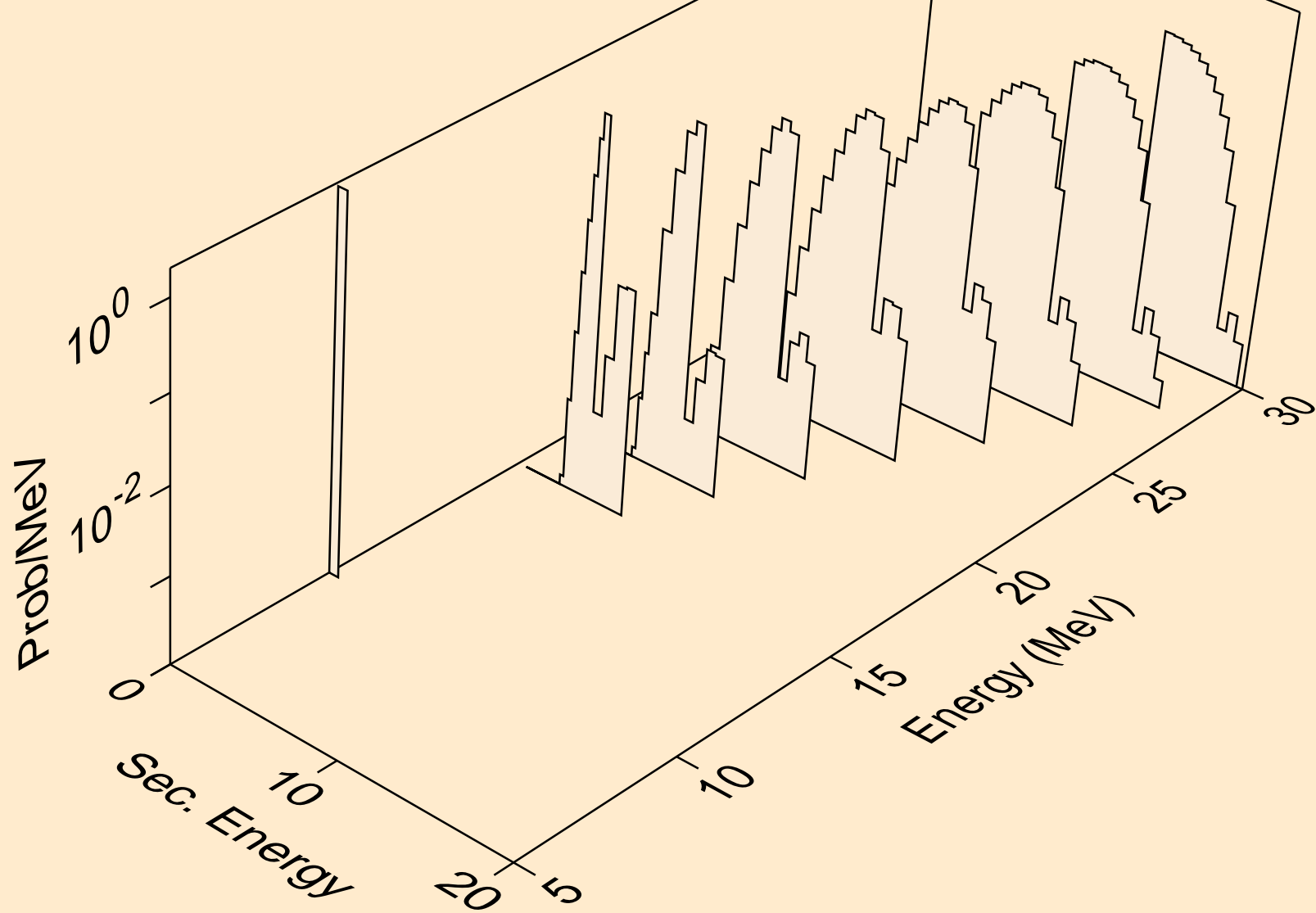
ES239 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
neutrons from (a,n*)a



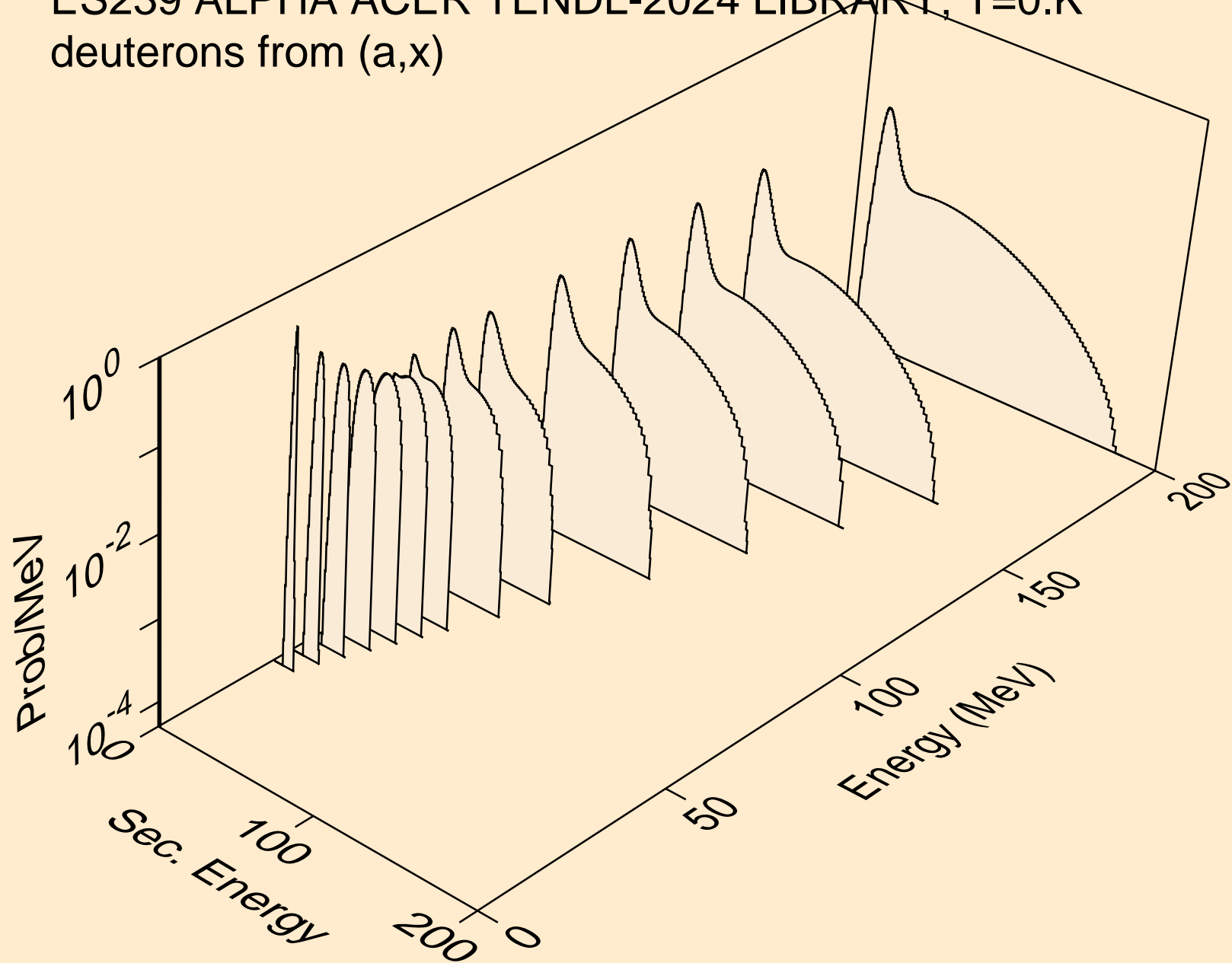
ES239 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
protons from (a,x)



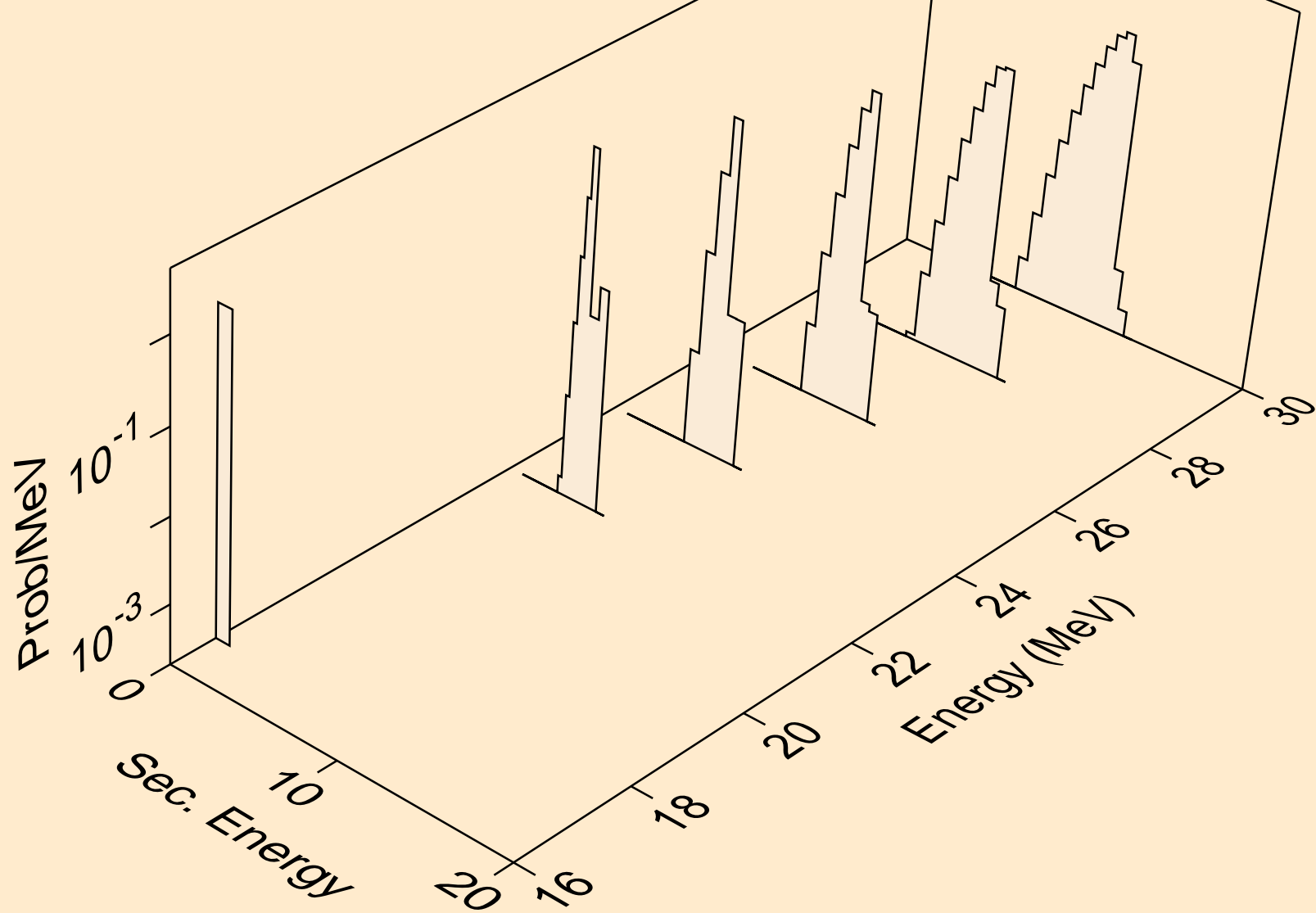
ES239 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
protons from (a,p)



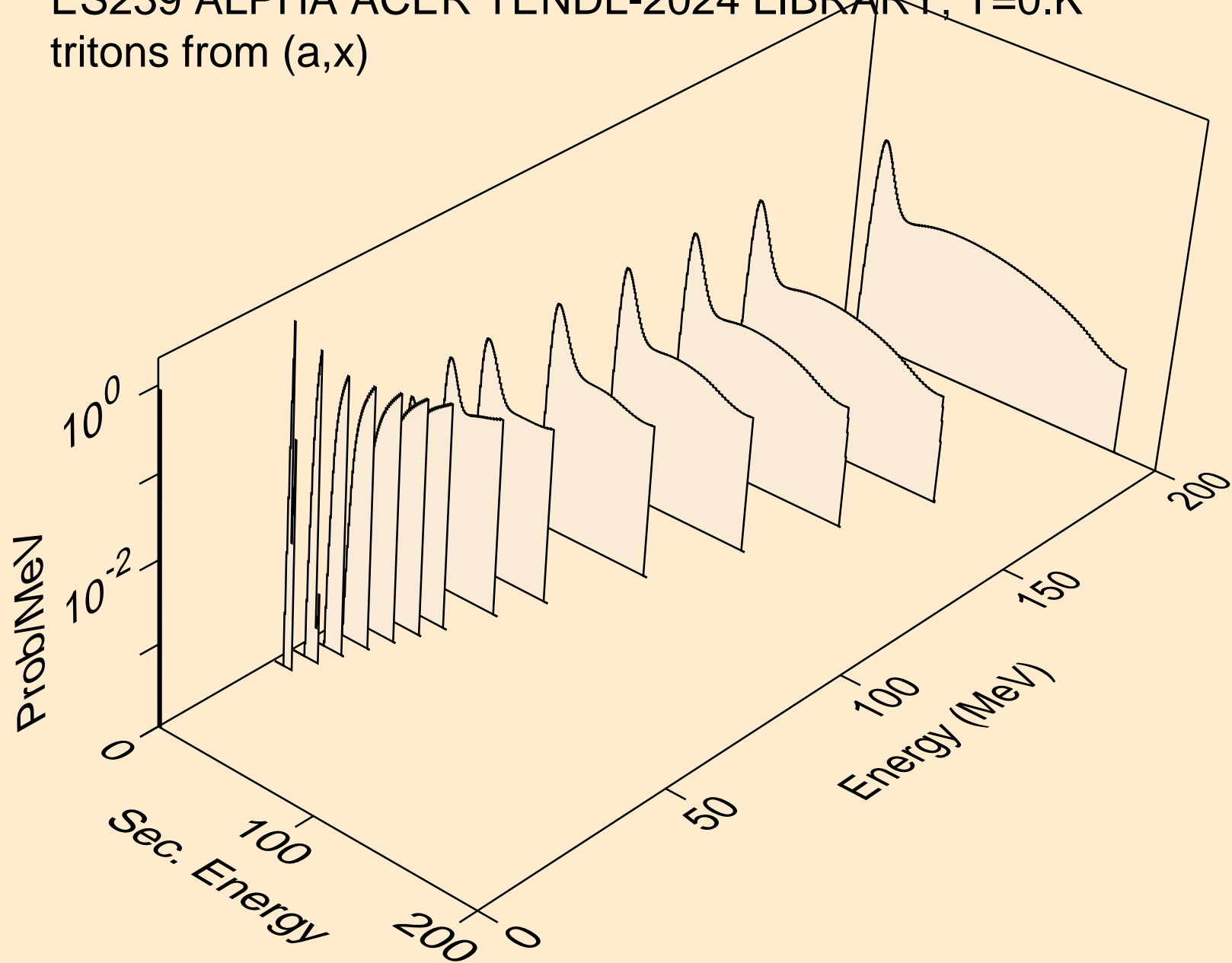
ES239 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
deuterons from (a,x)



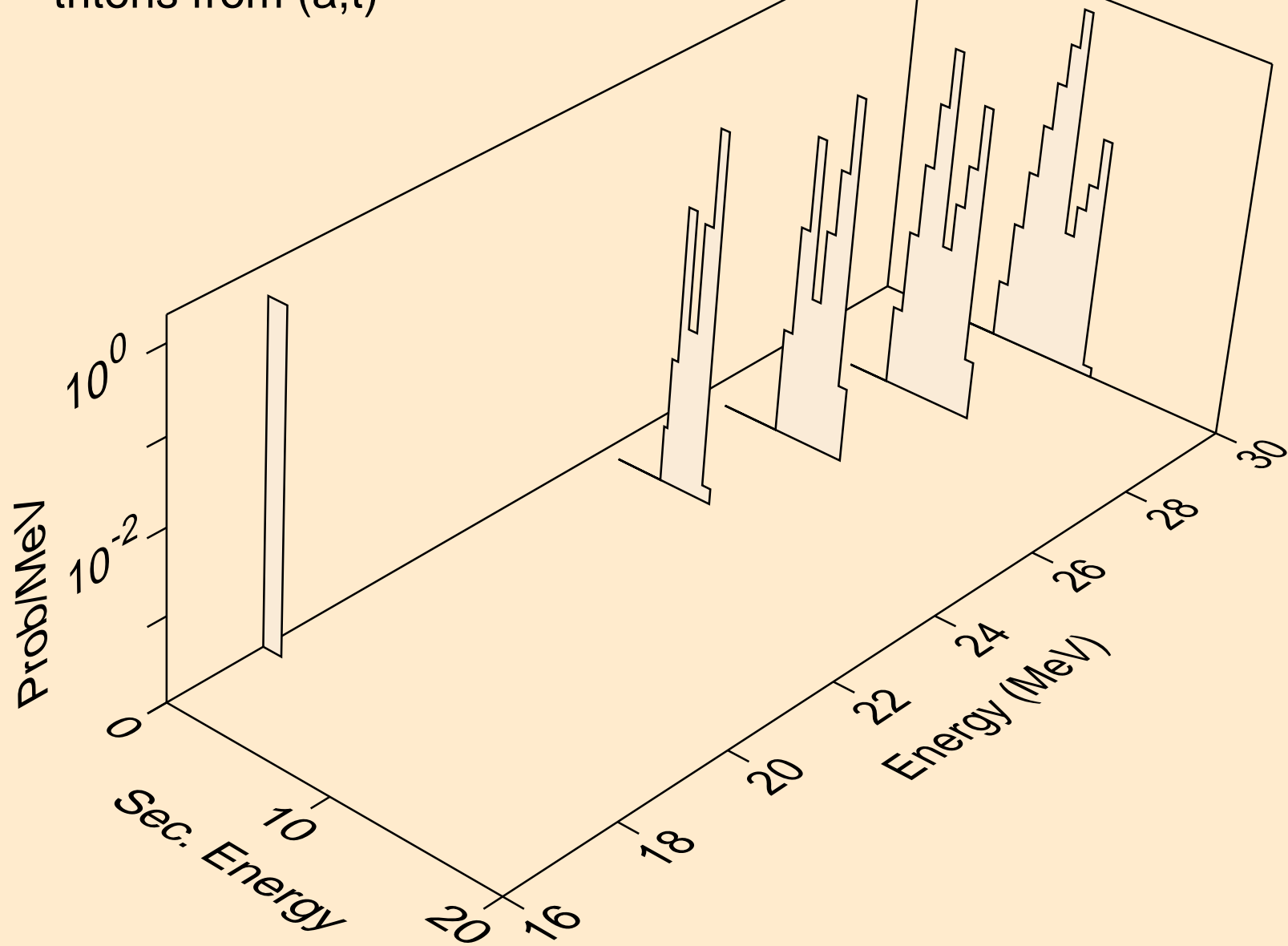
ES239 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
deuterons from (a,d)



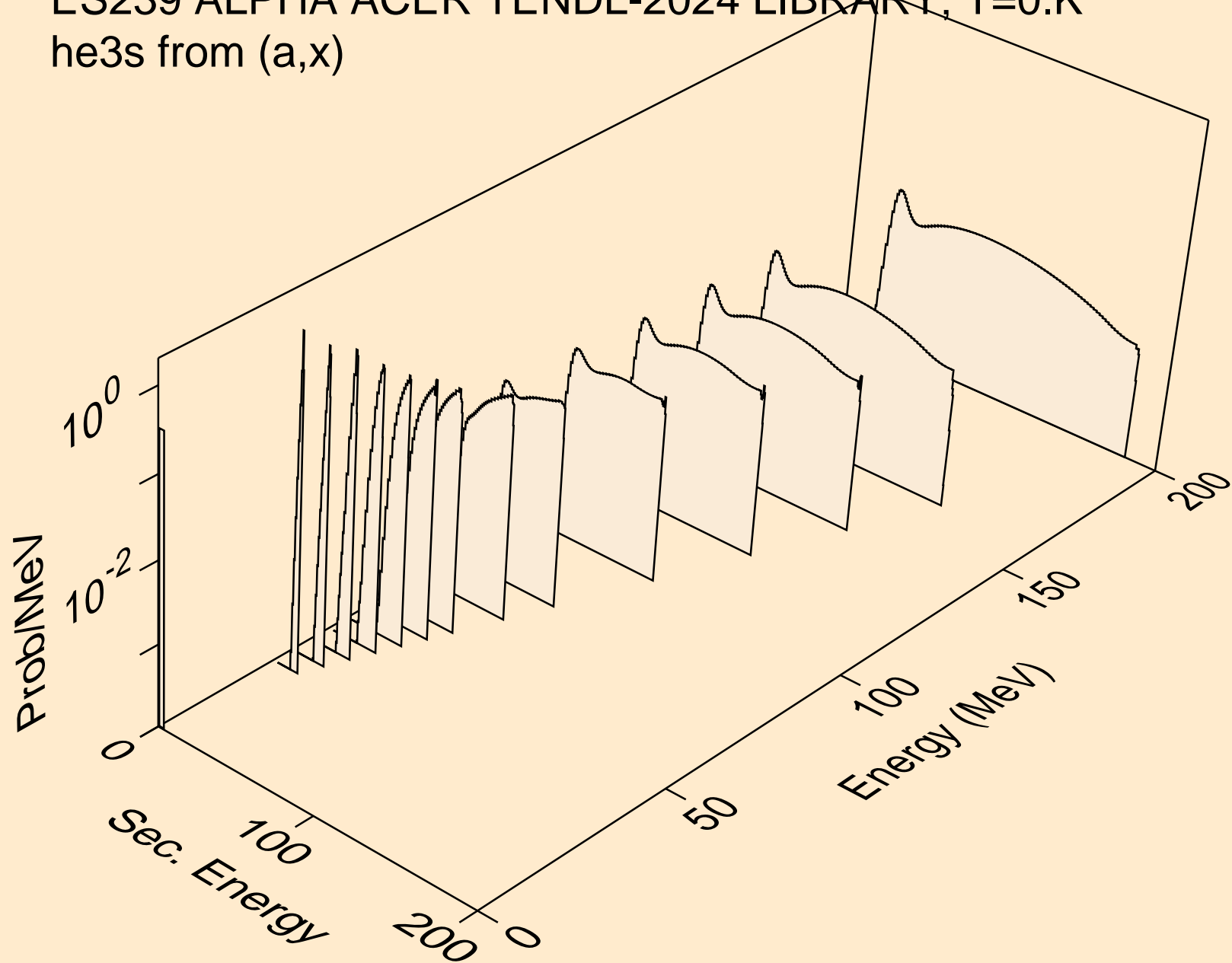
ES239 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
tritons from (a,x)



ES239 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
tritons from (a,t)



ES239 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
he3s from (a,x)



ES239 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
he3s from (a,he3)

