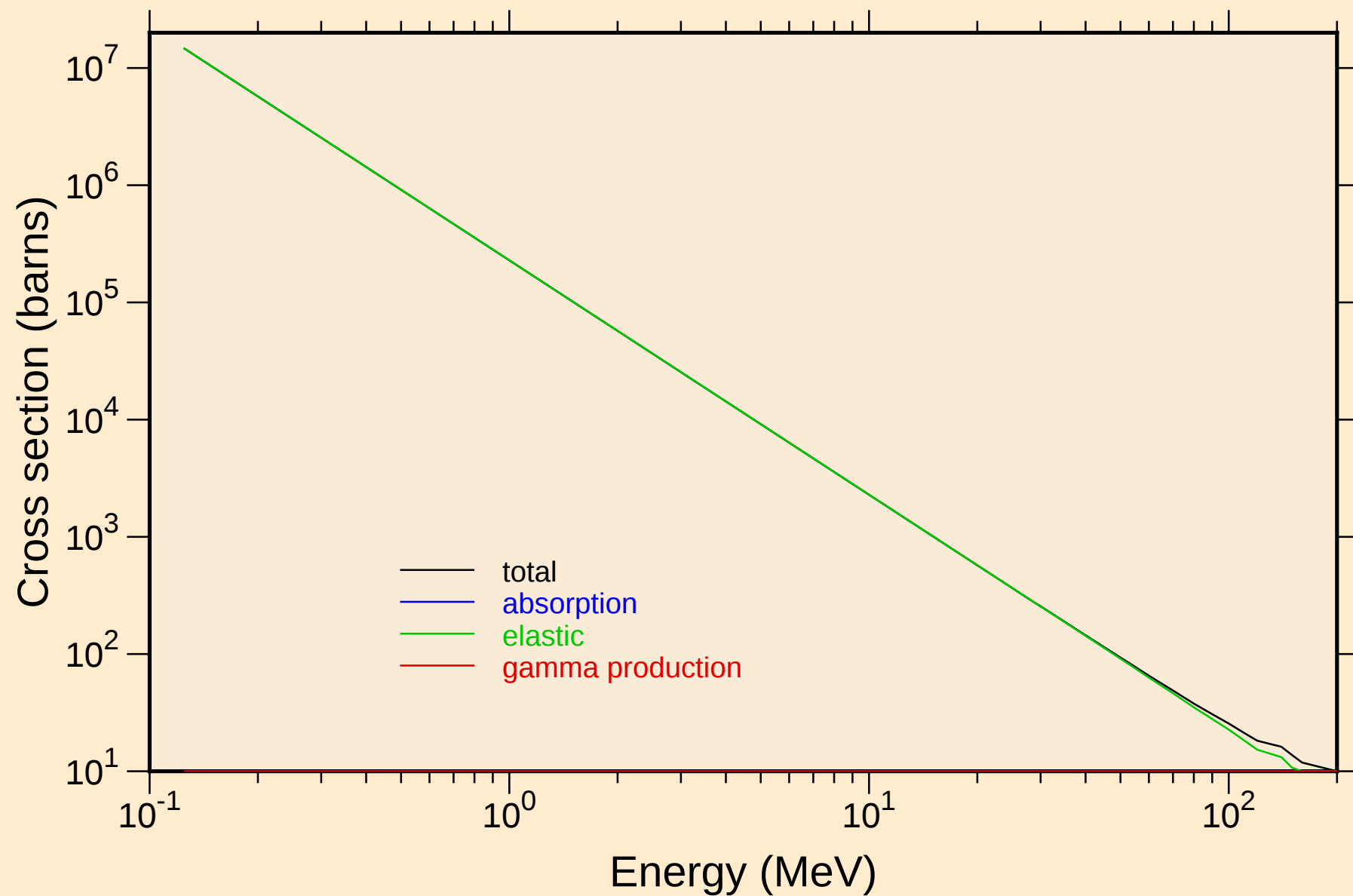


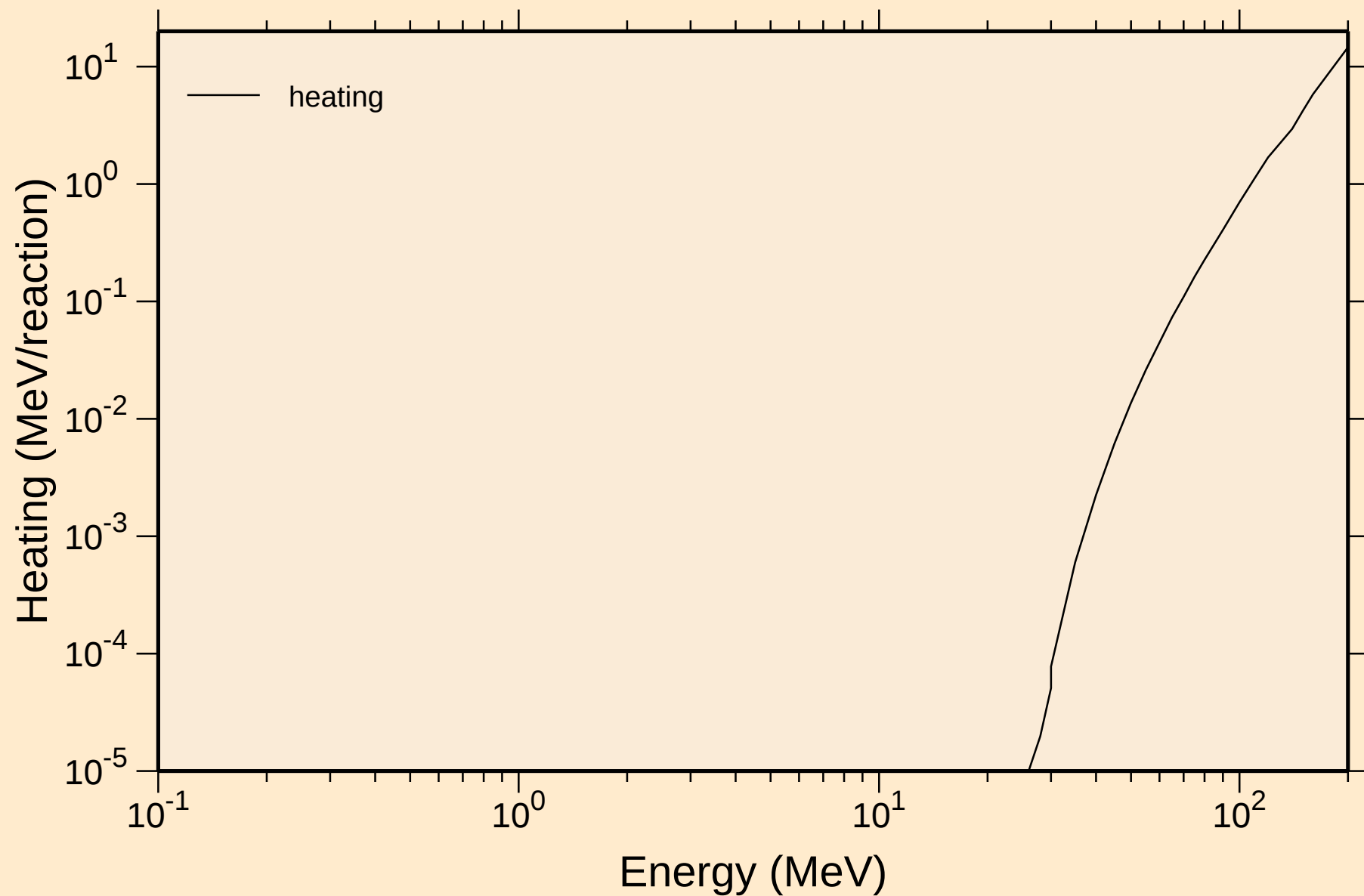
AM243 ALPHA ACER TENDL-2023 LIBRARY; T=0.K

Principal cross sections



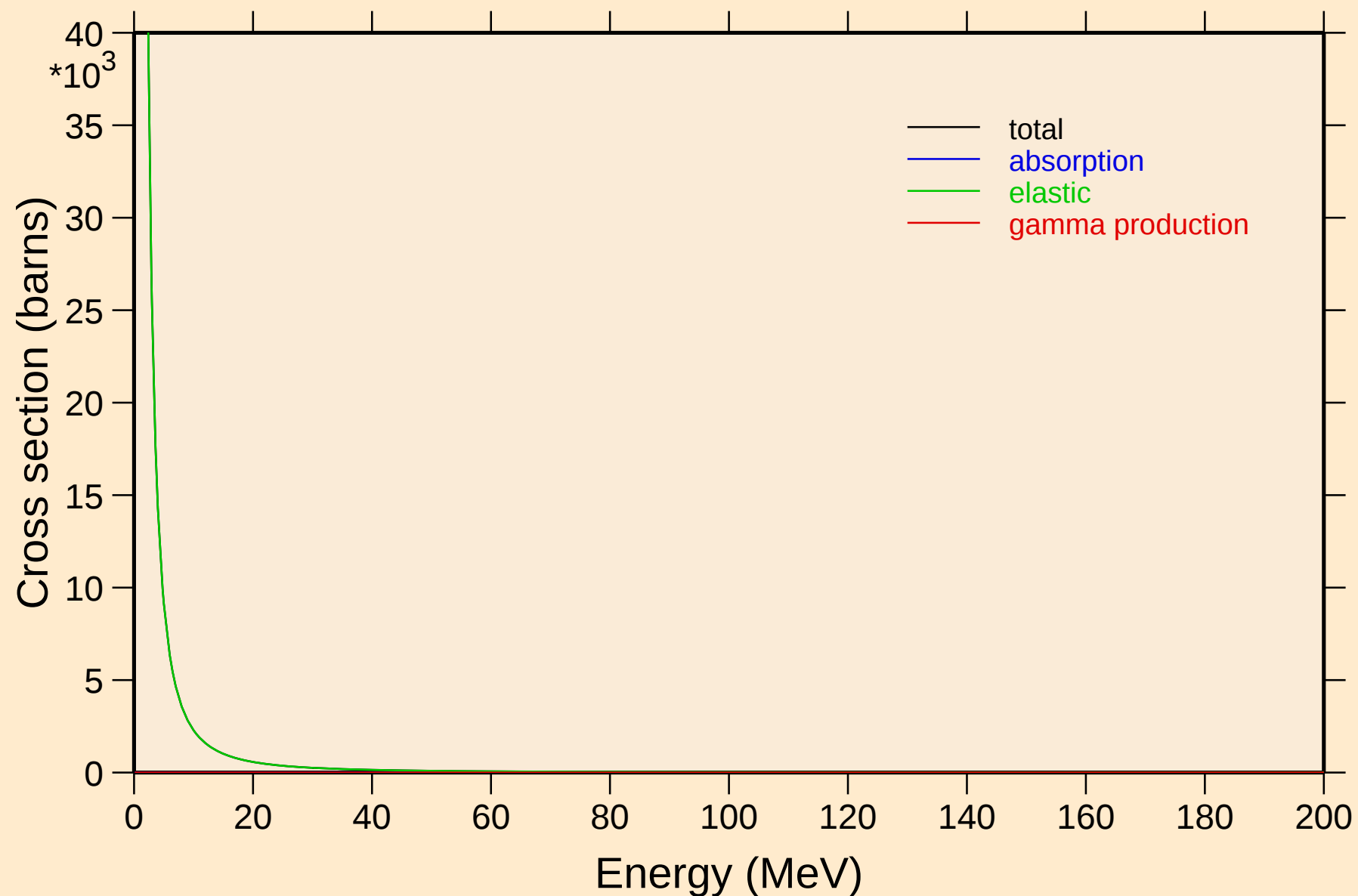
AM243 ALPHA ACER TENDL-2023 LIBRARY; T=0.K

Heating



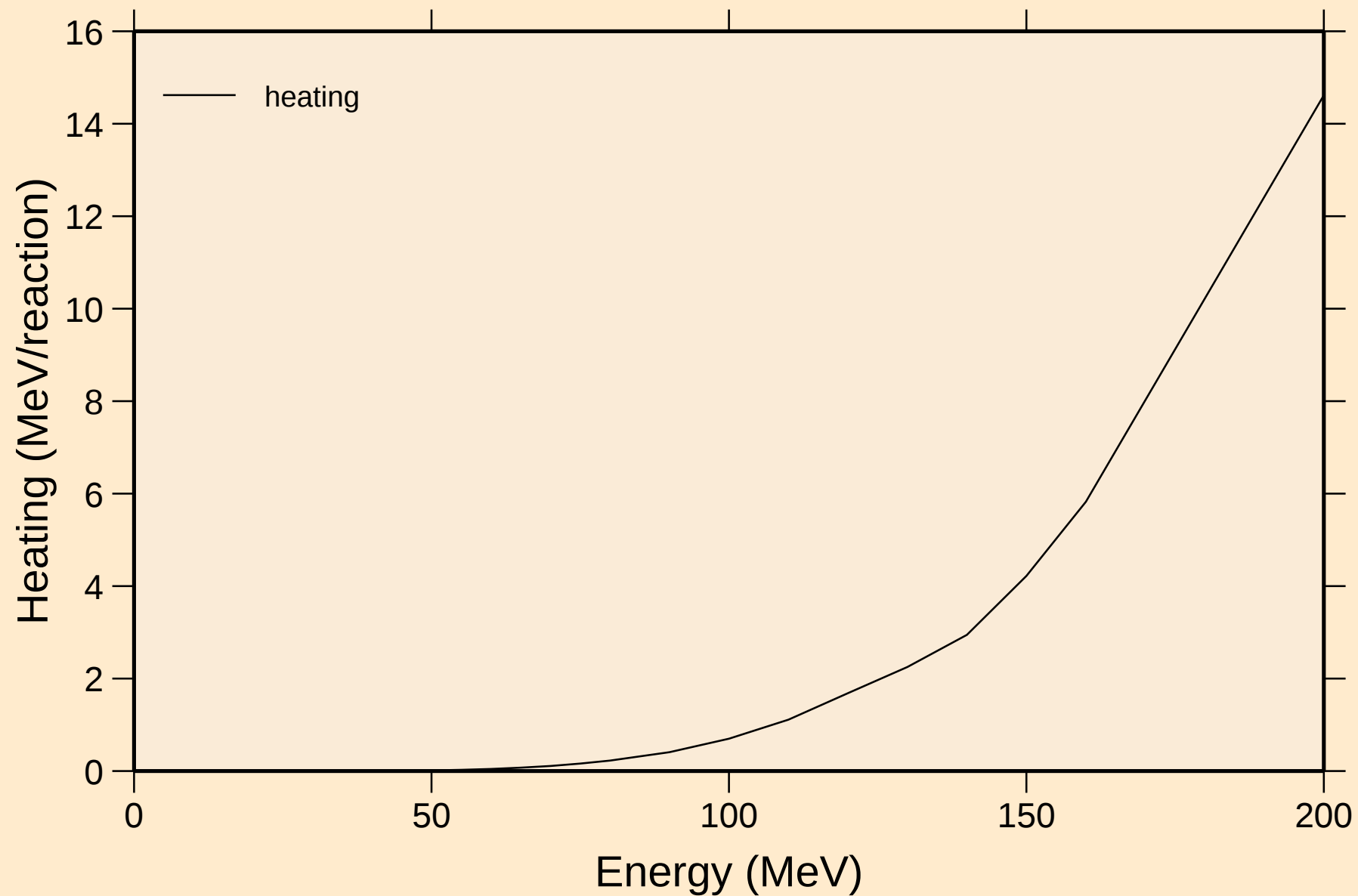
AM243 ALPHA ACER TENDL-2023 LIBRARY; T=0.K

Principal cross sections

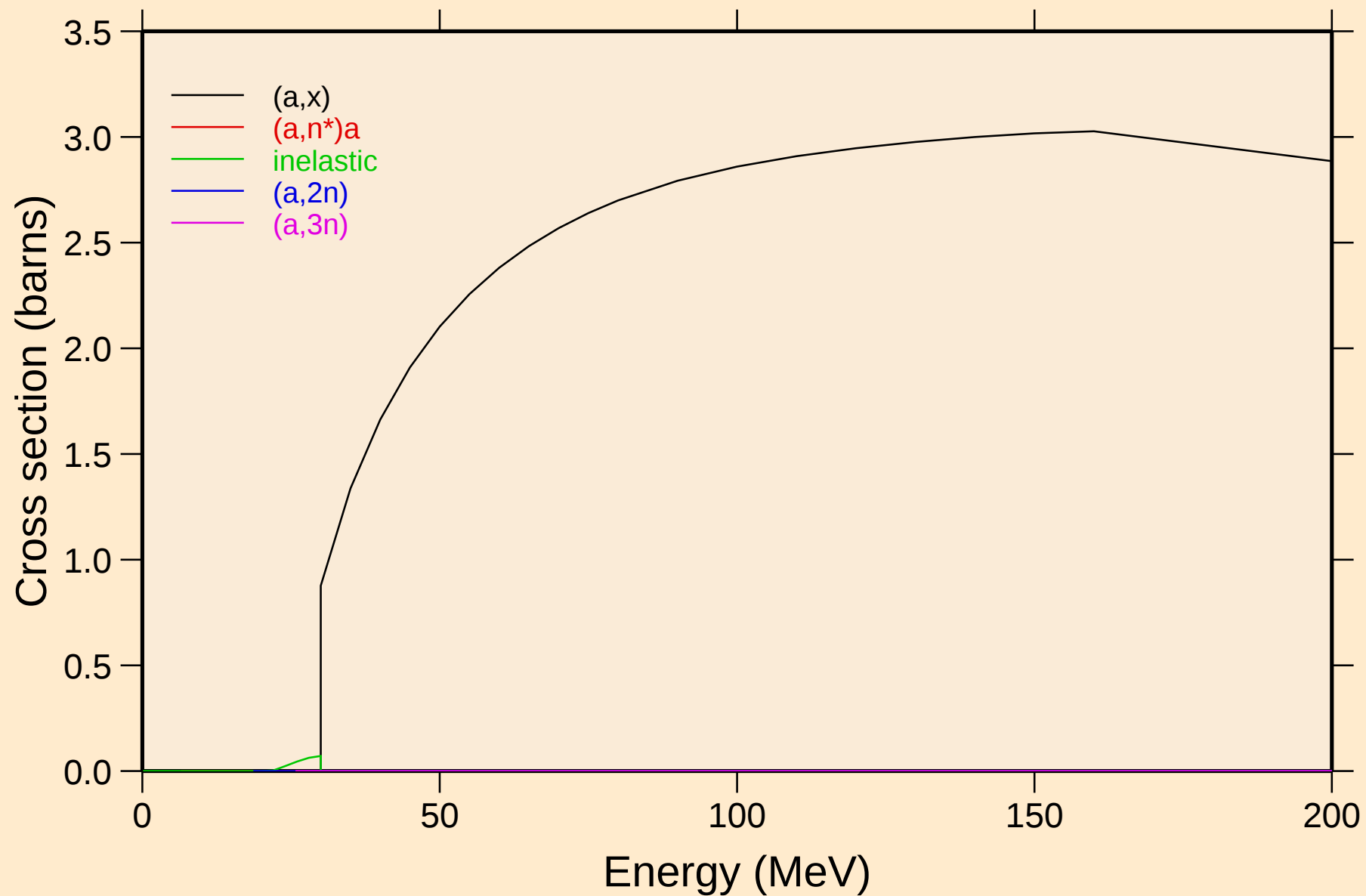


AM243 ALPHA ACER TENDL-2023 LIBRARY; T=0.K

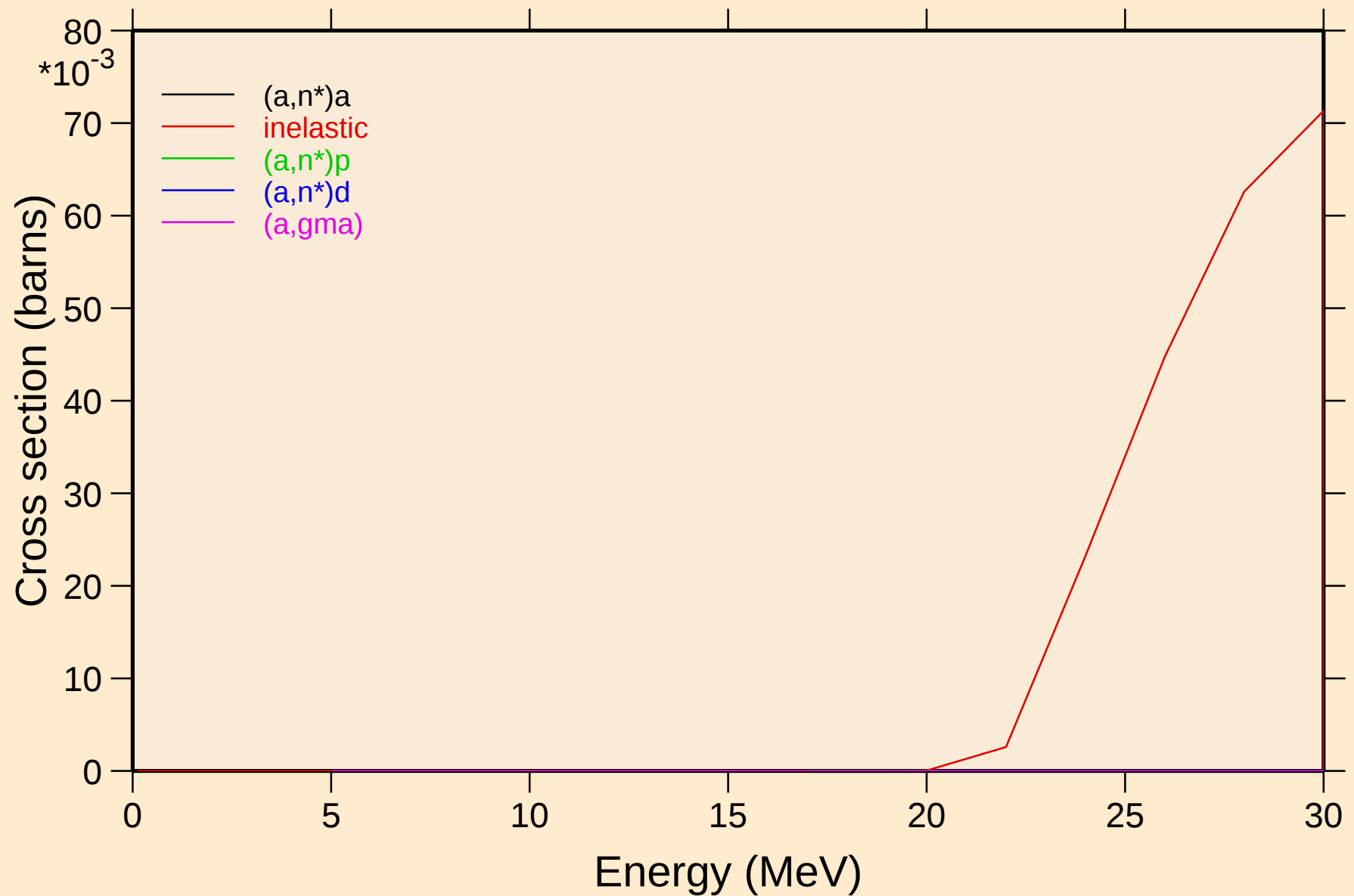
Heating



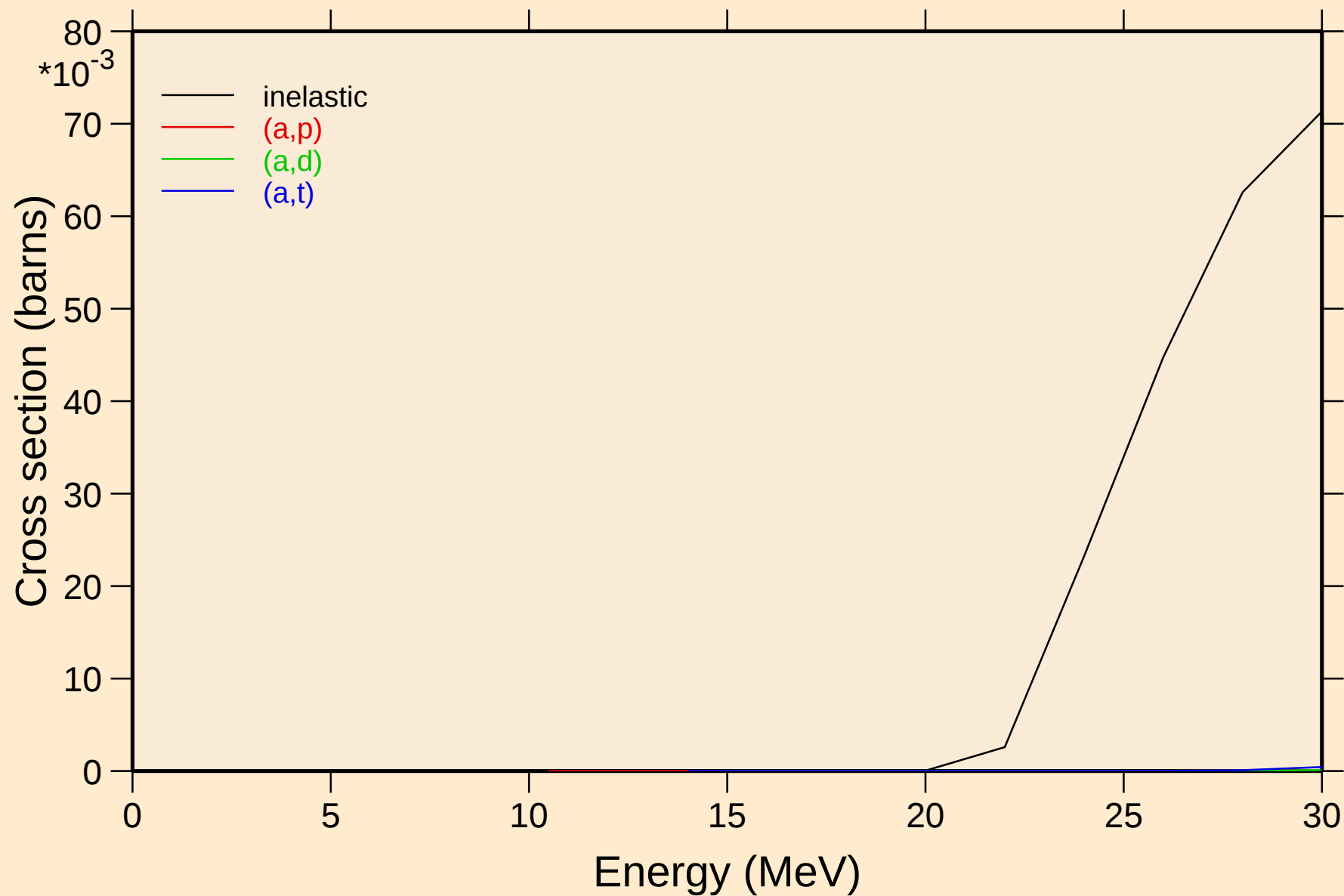
AM243 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
Threshold reactions



AM243 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
Threshold reactions

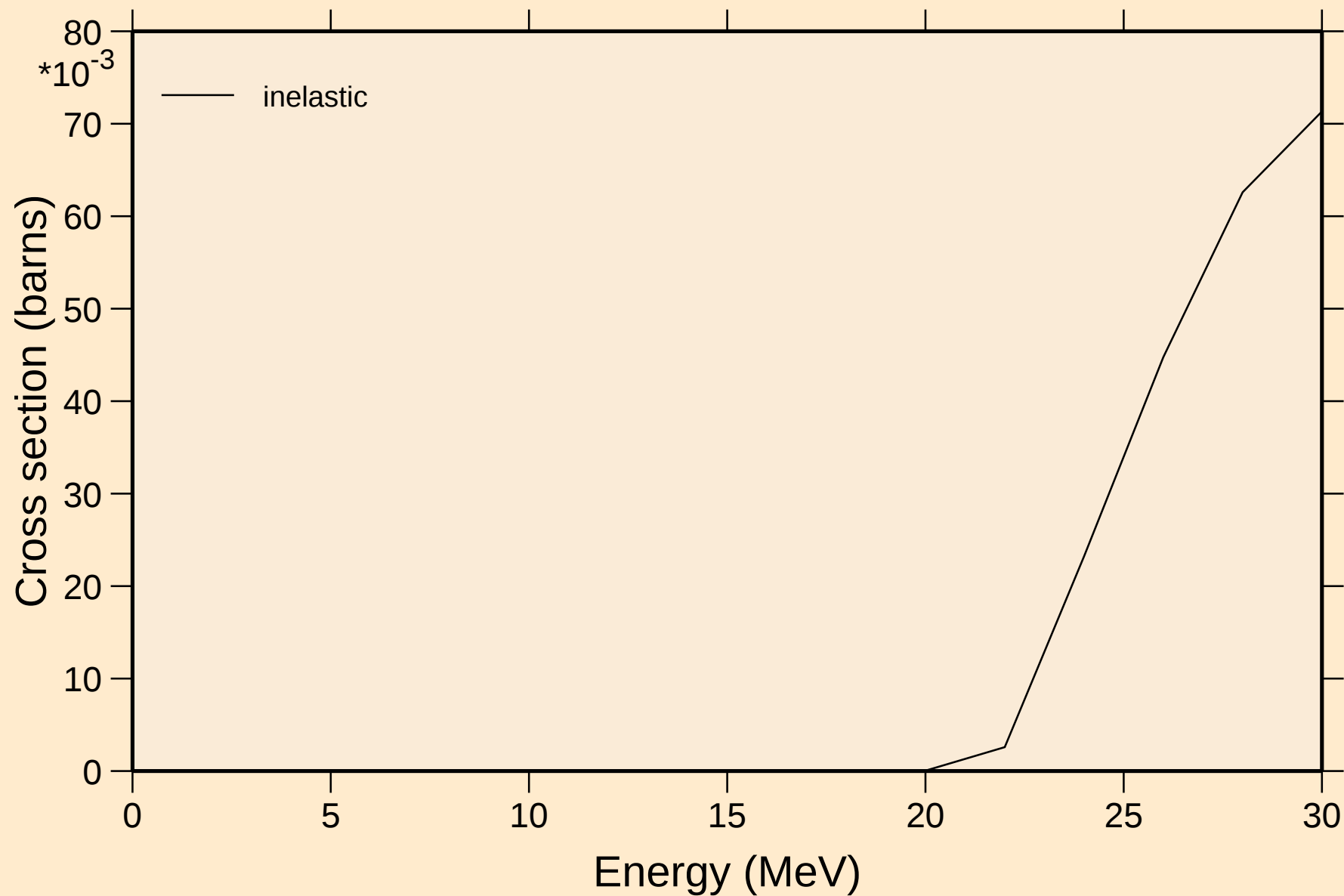


AM243 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
Threshold reactions

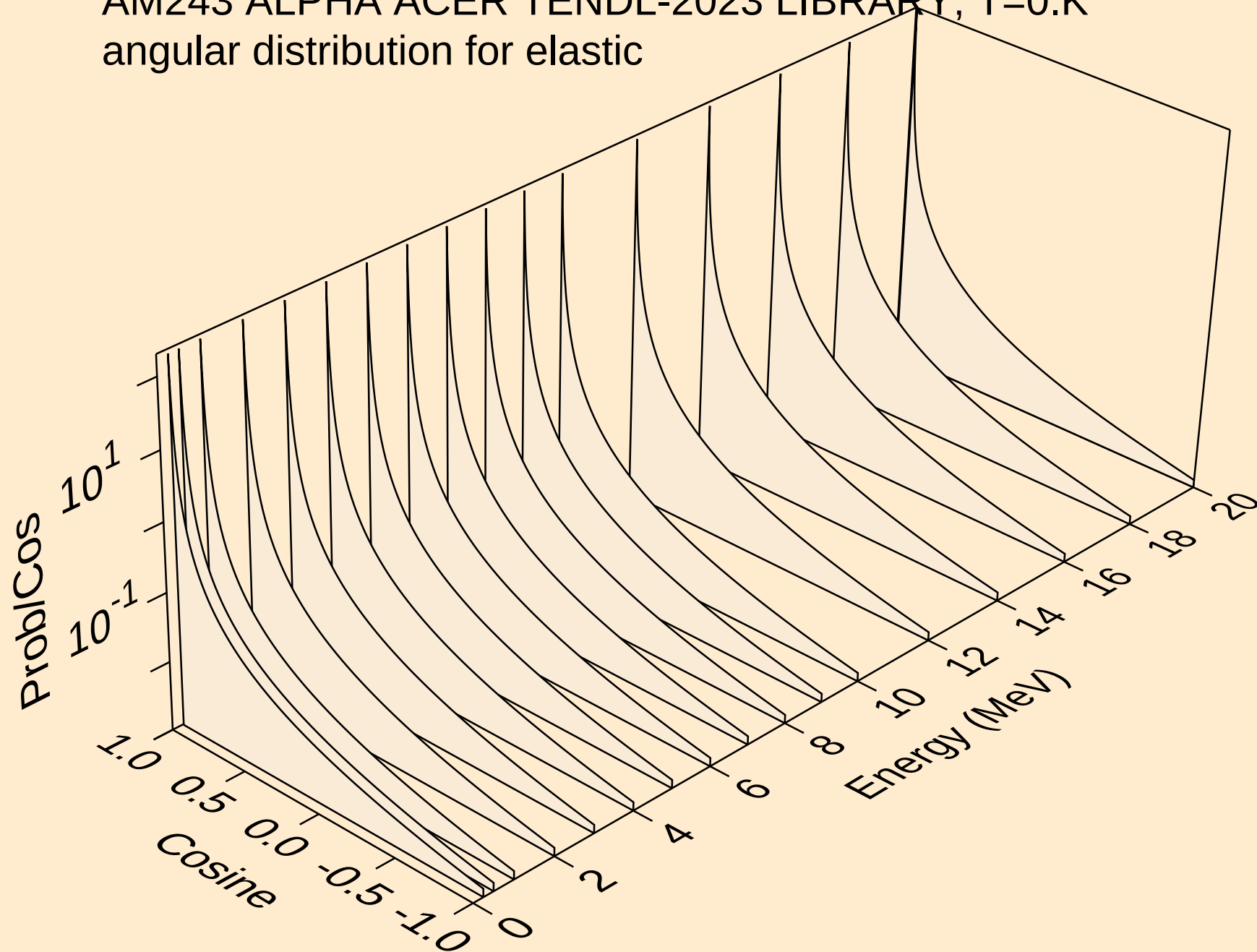


AM243 ALPHA ACER TENDL-2023 LIBRARY; T=0.K

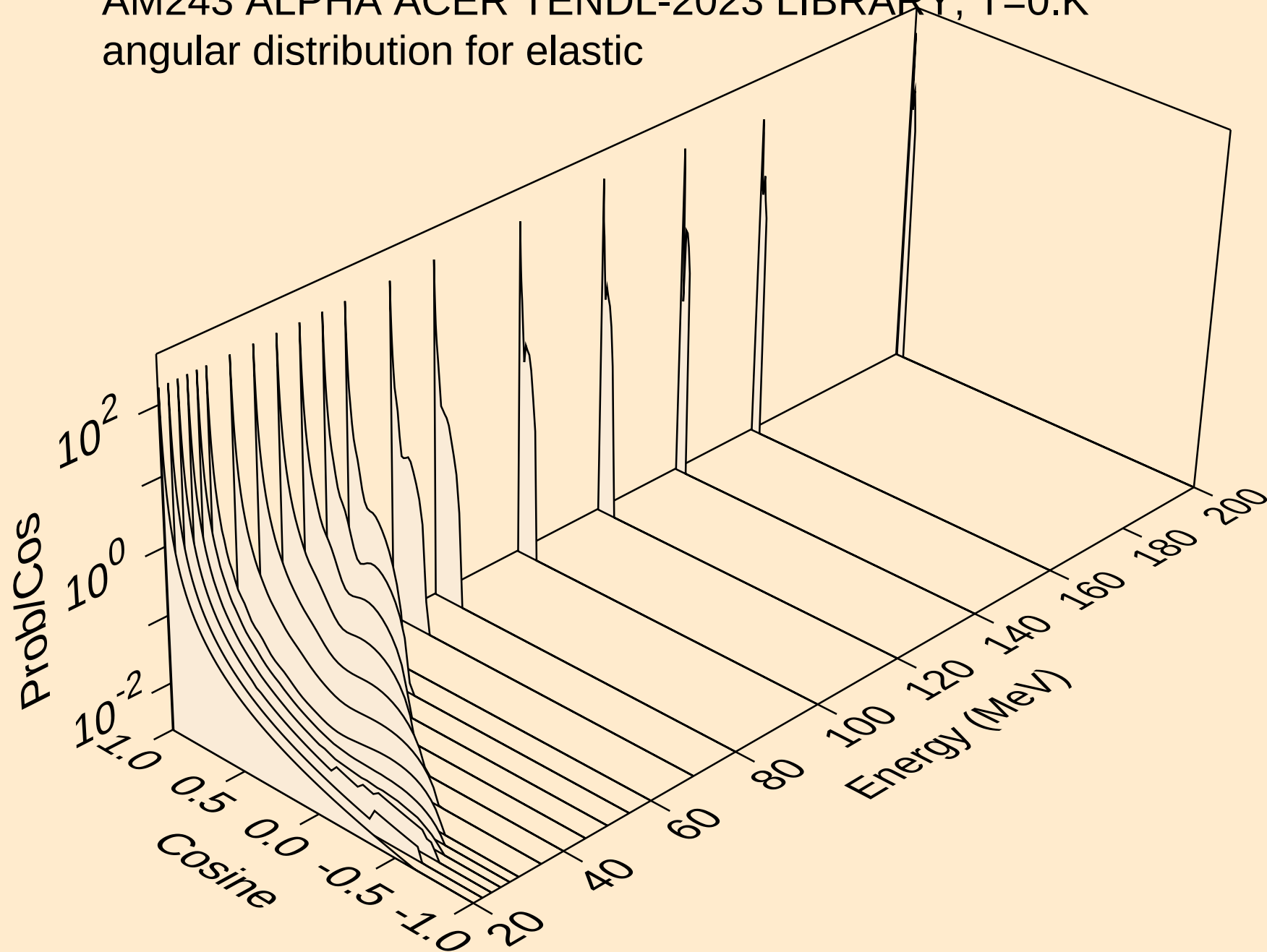
Threshold reactions



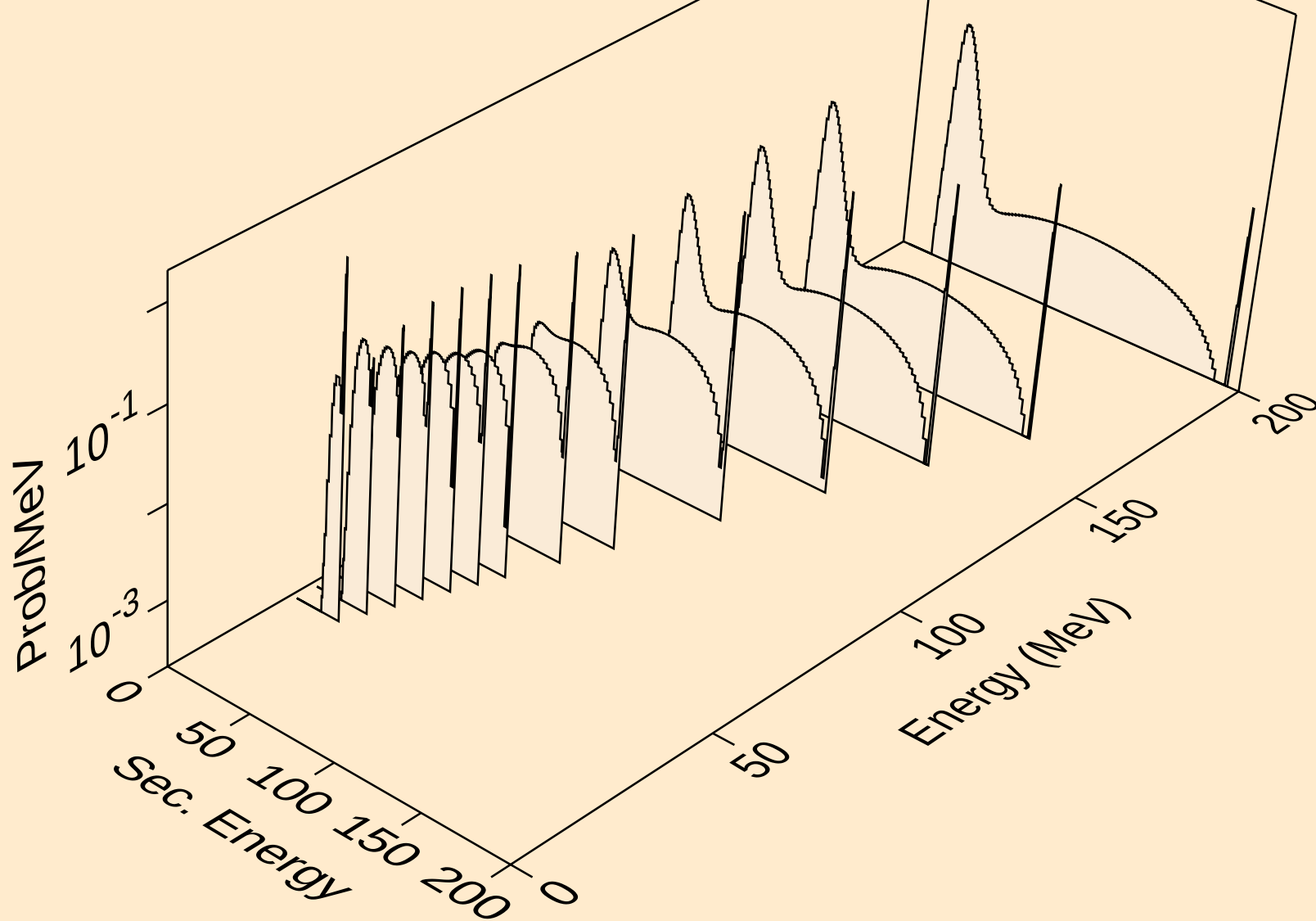
AM243 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for elastic



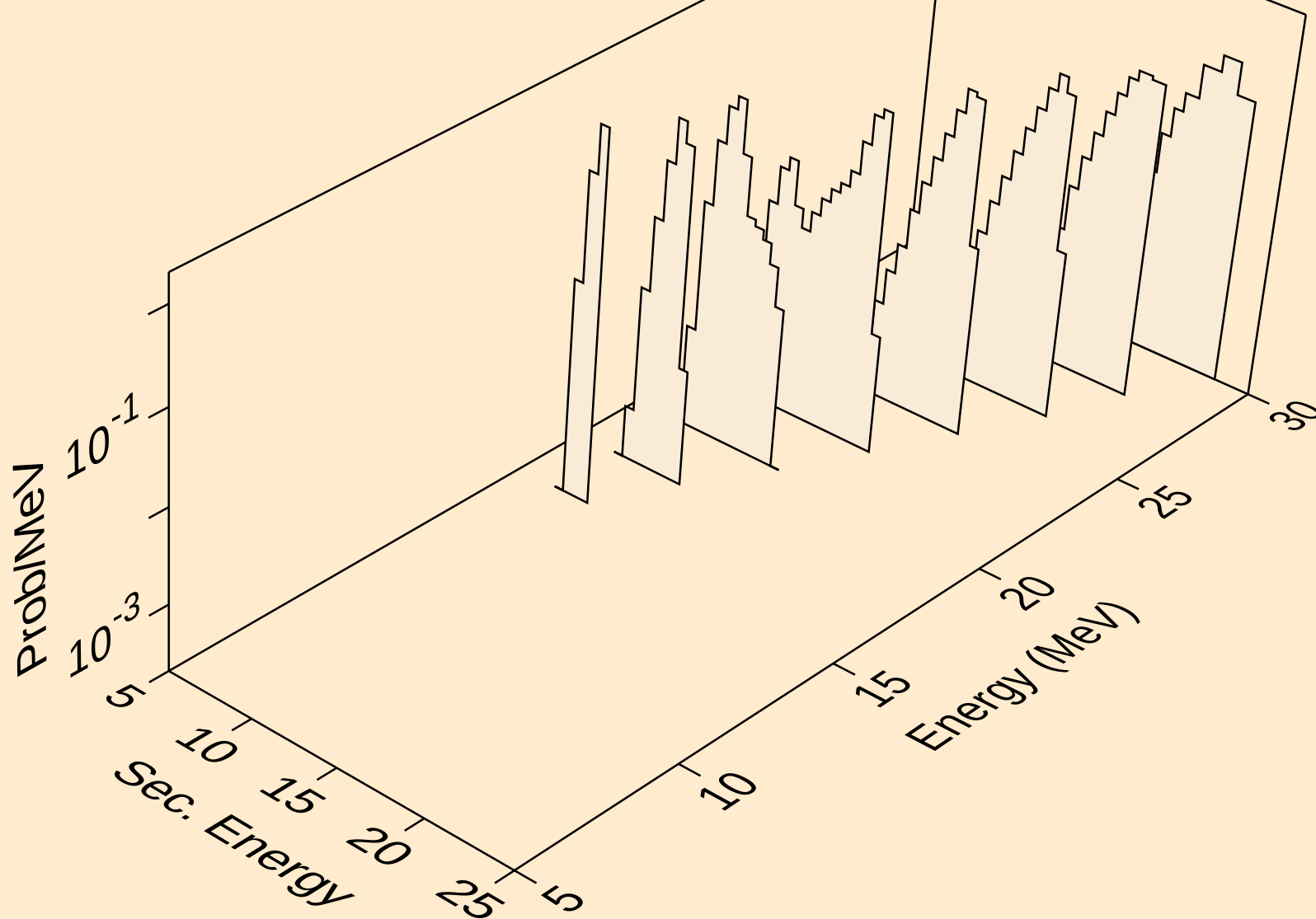
AM243 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for elastic



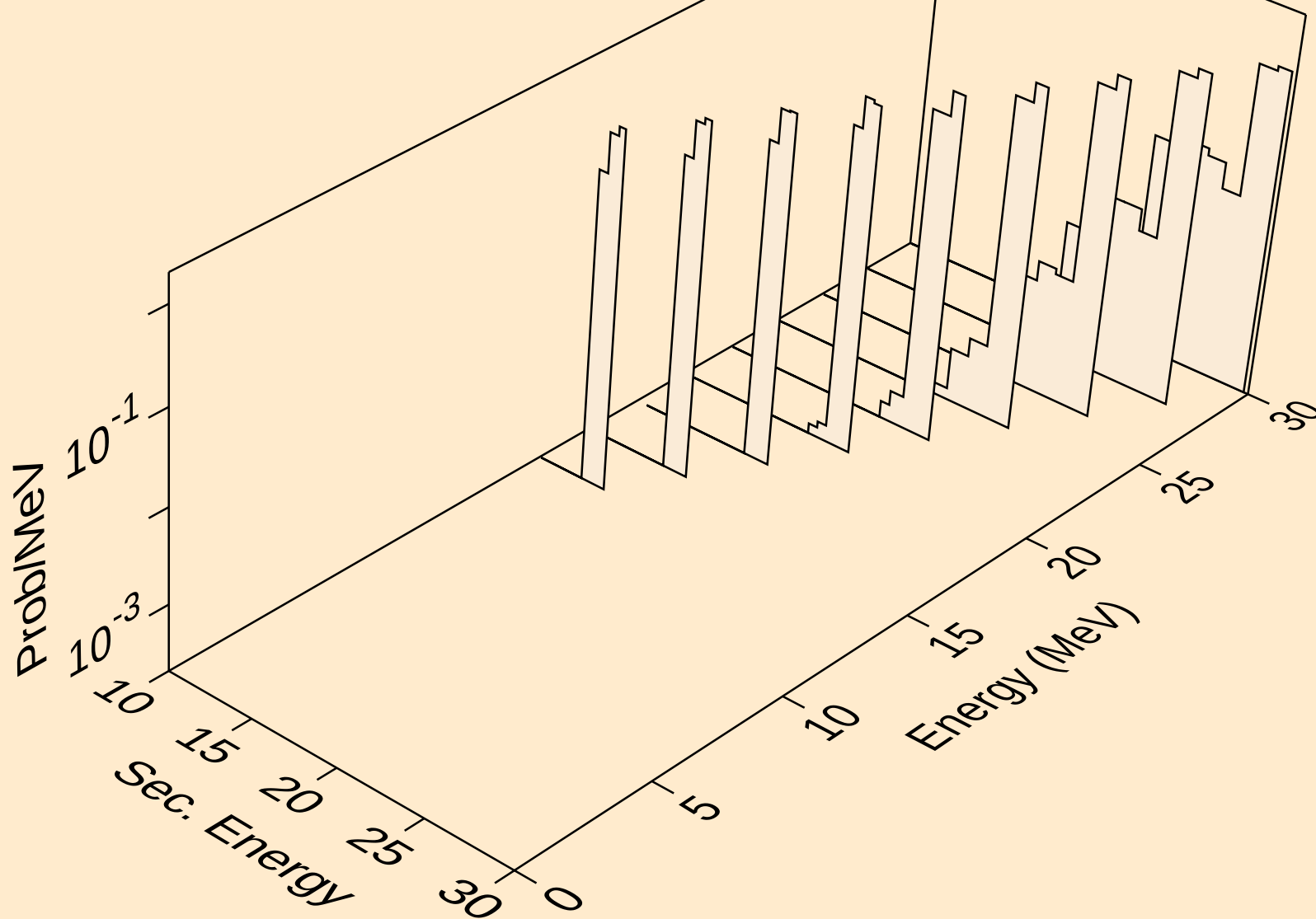
AM243 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
Alpha emission for (a,x)



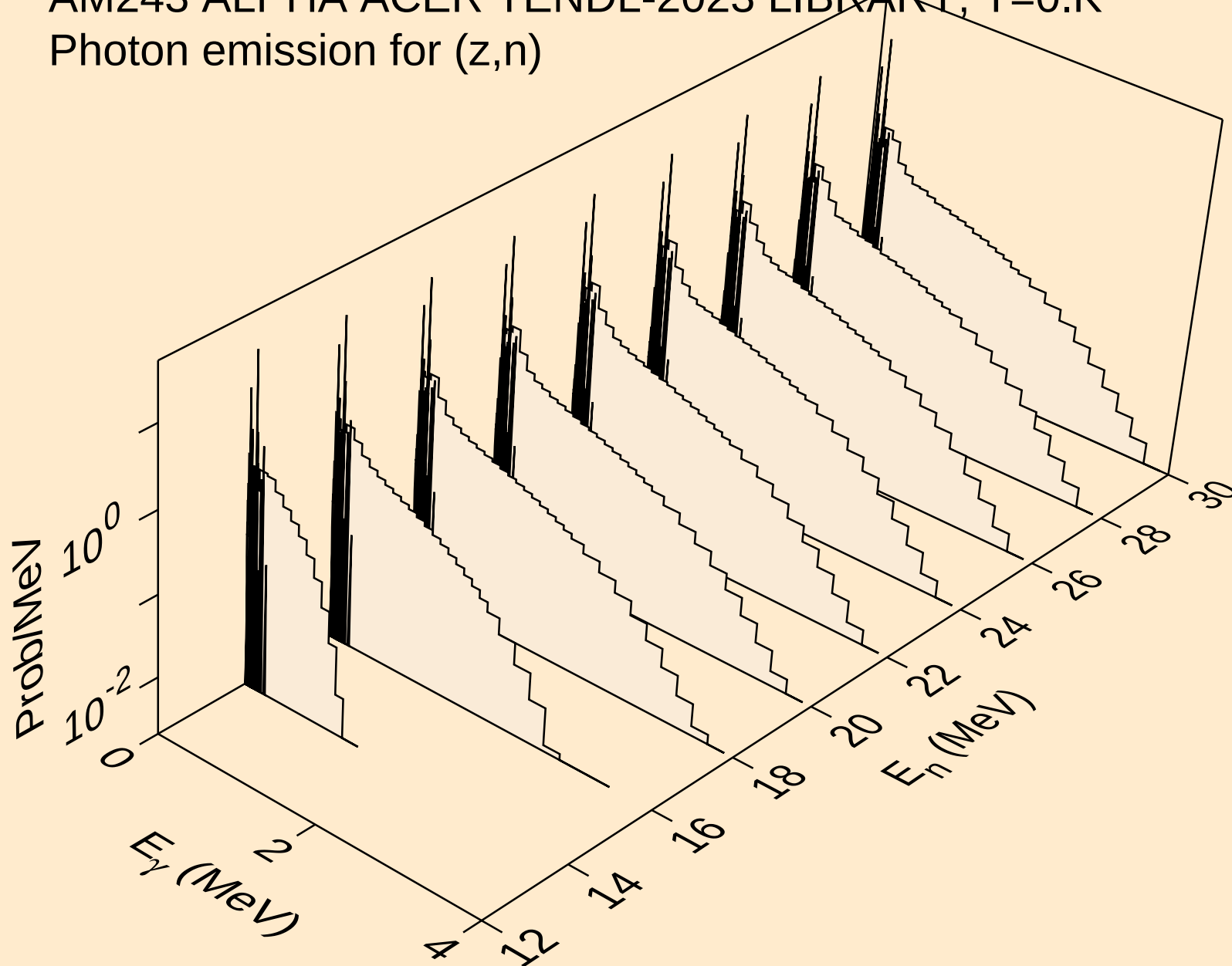
AM243 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
Alpha emission for (a,n*)a



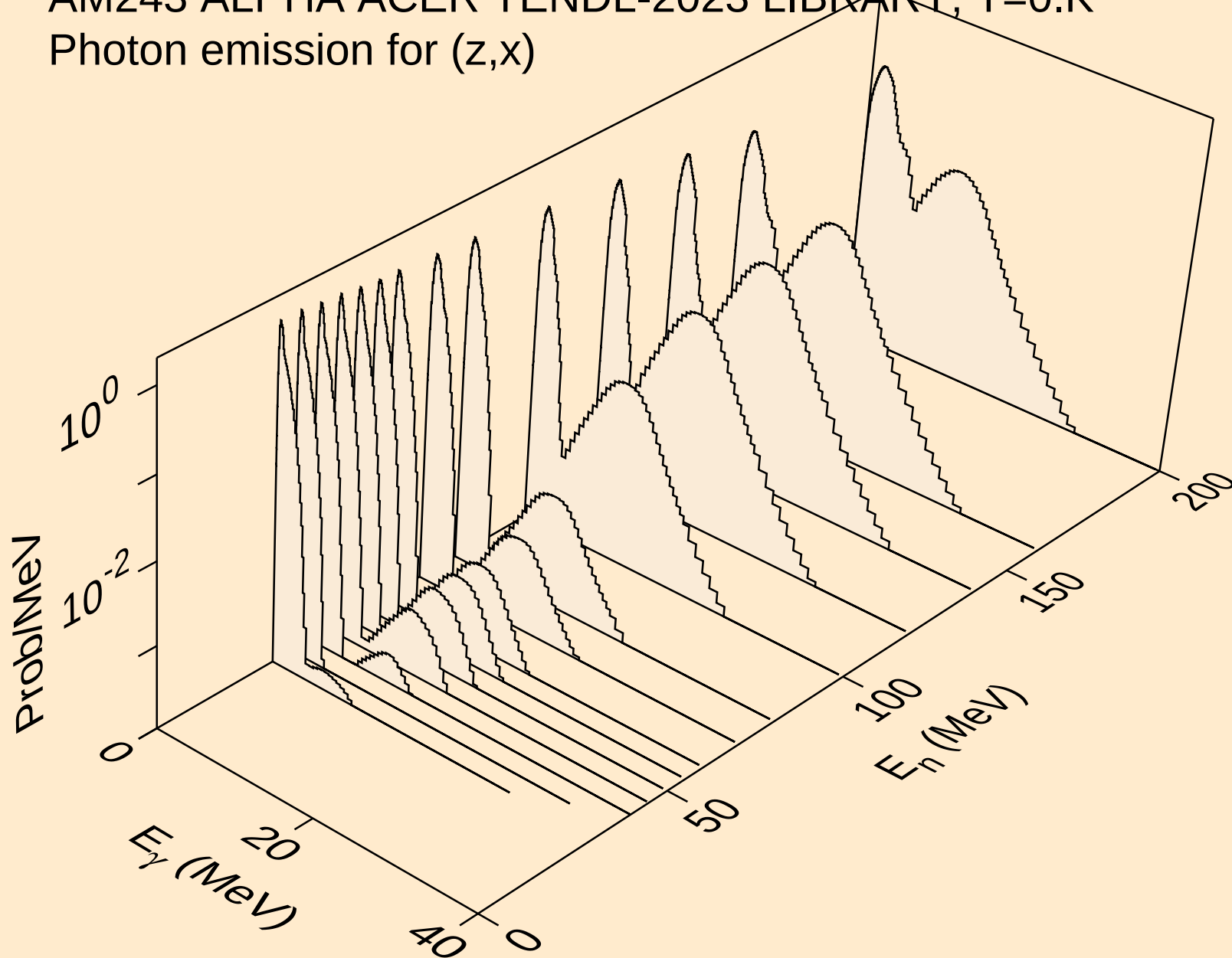
AM243 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
Alpha emission for inelastic



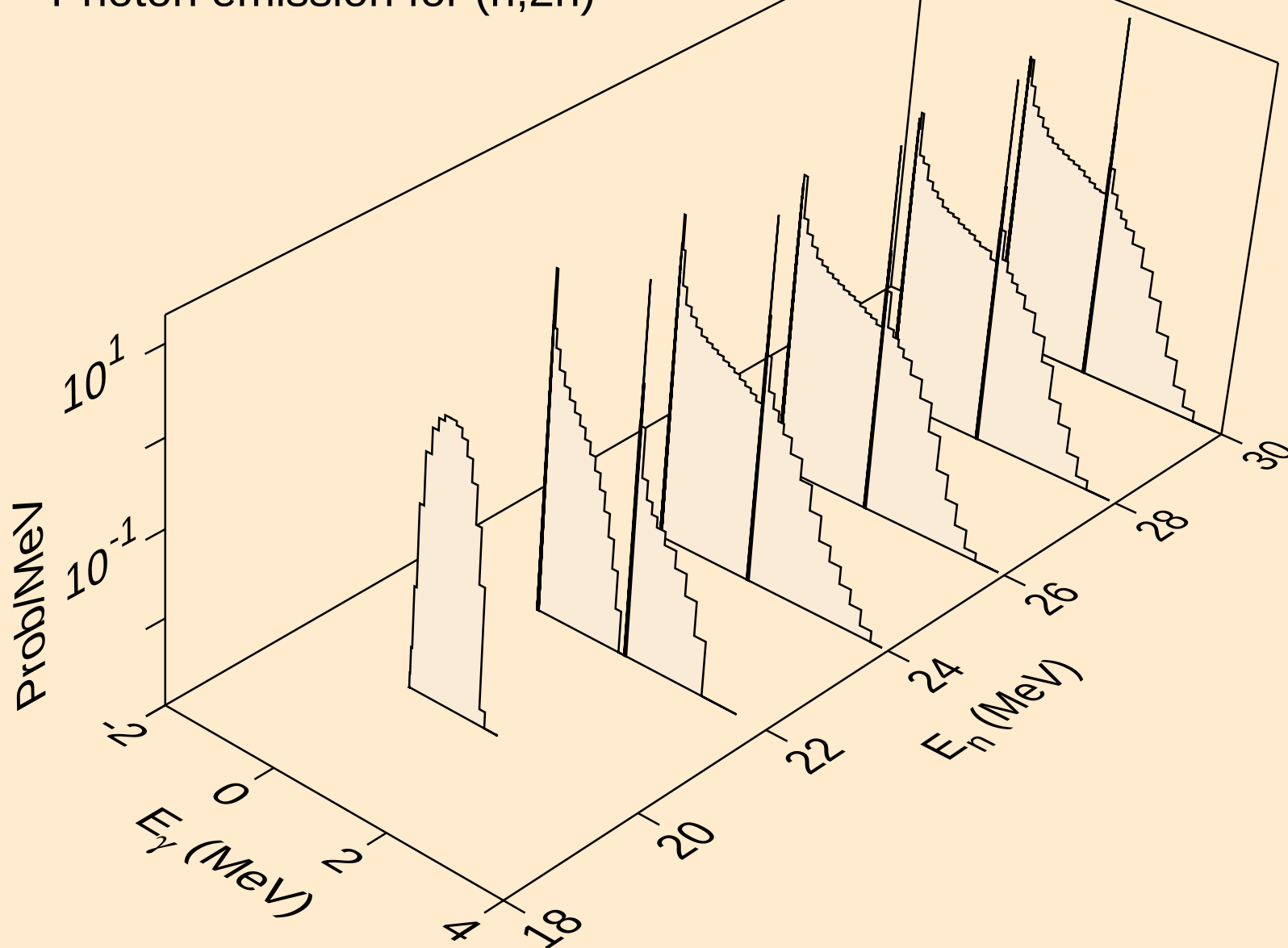
AM243 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (z,n)



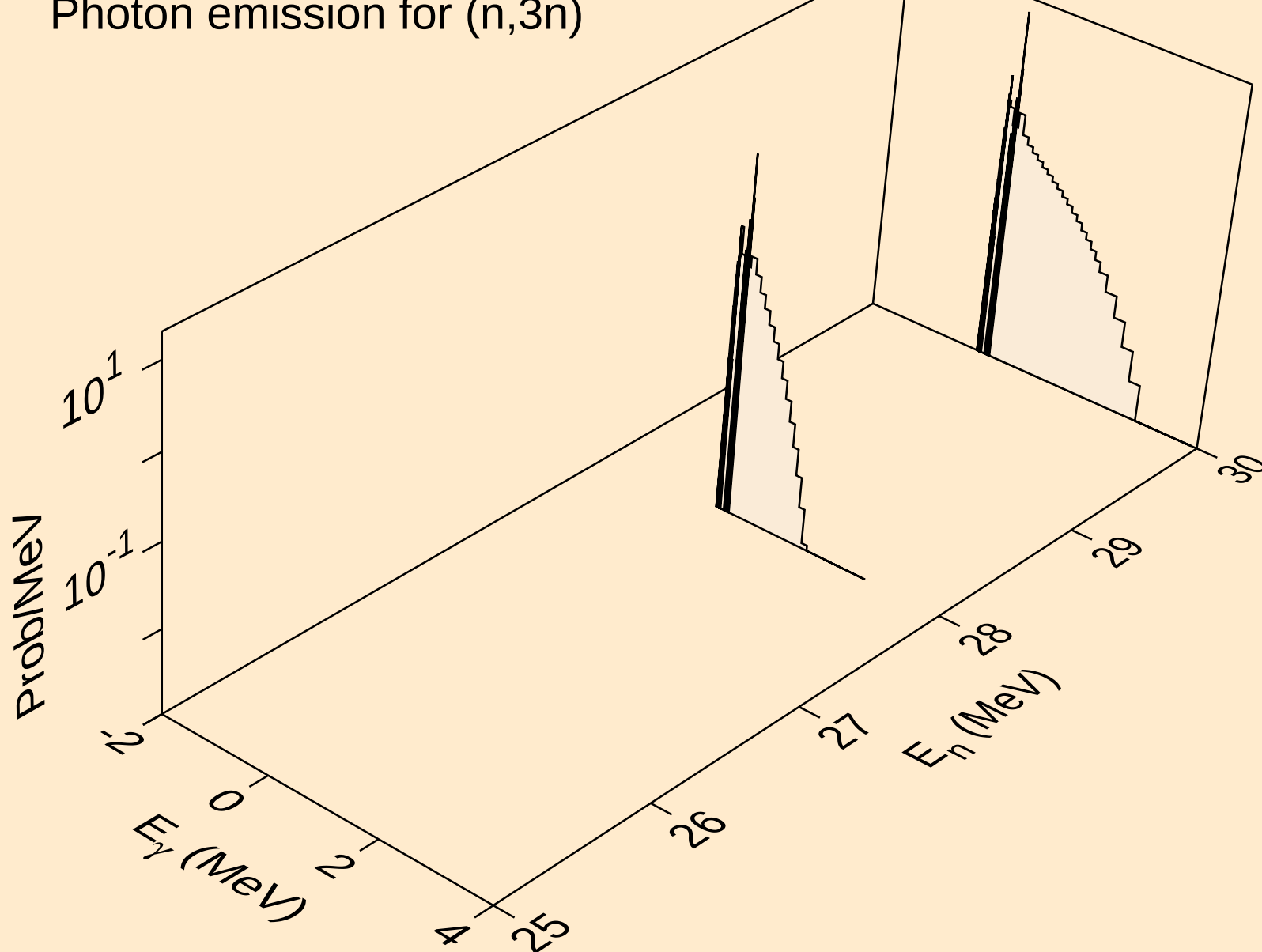
AM243 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (z,x)



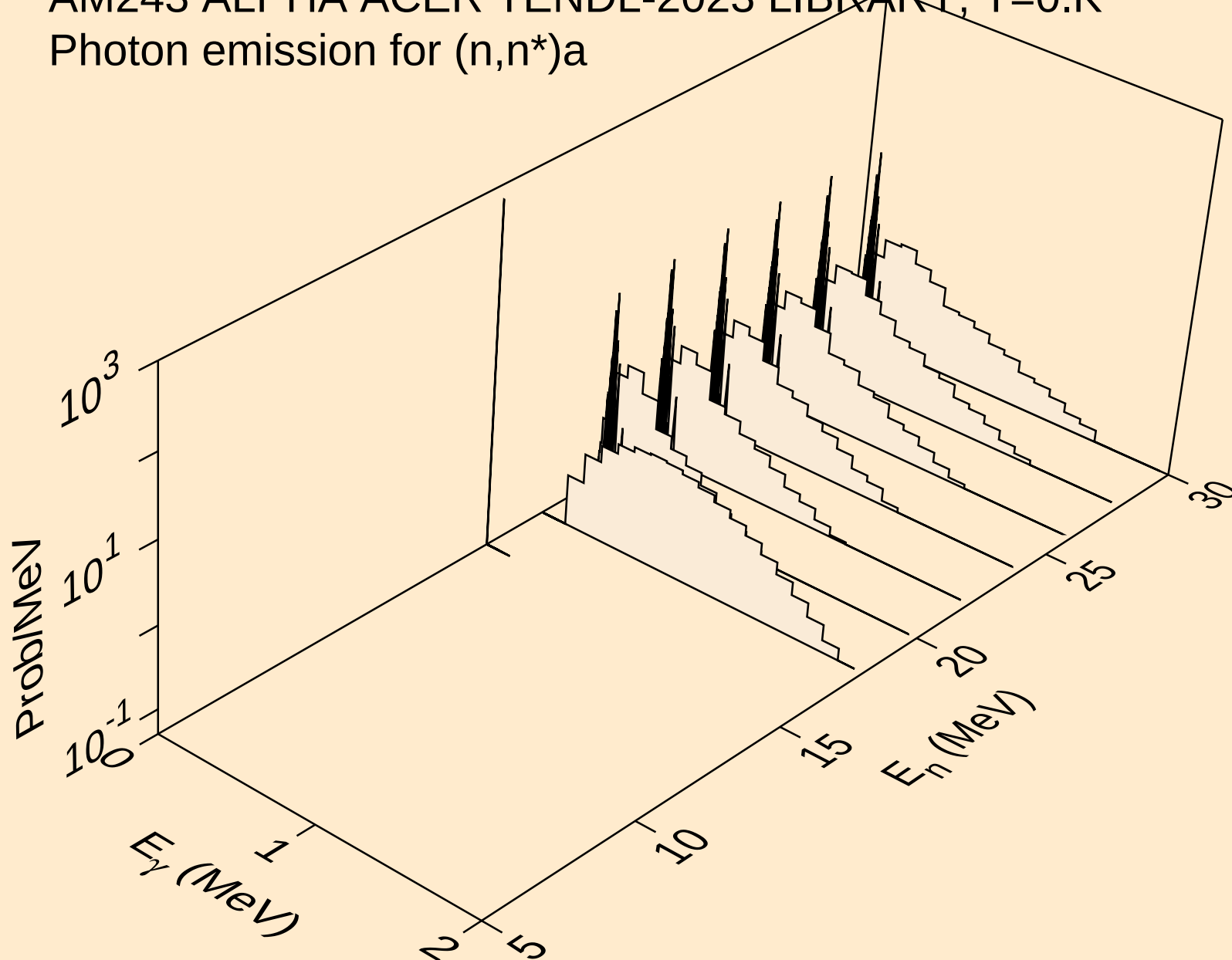
AM243 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,2n)



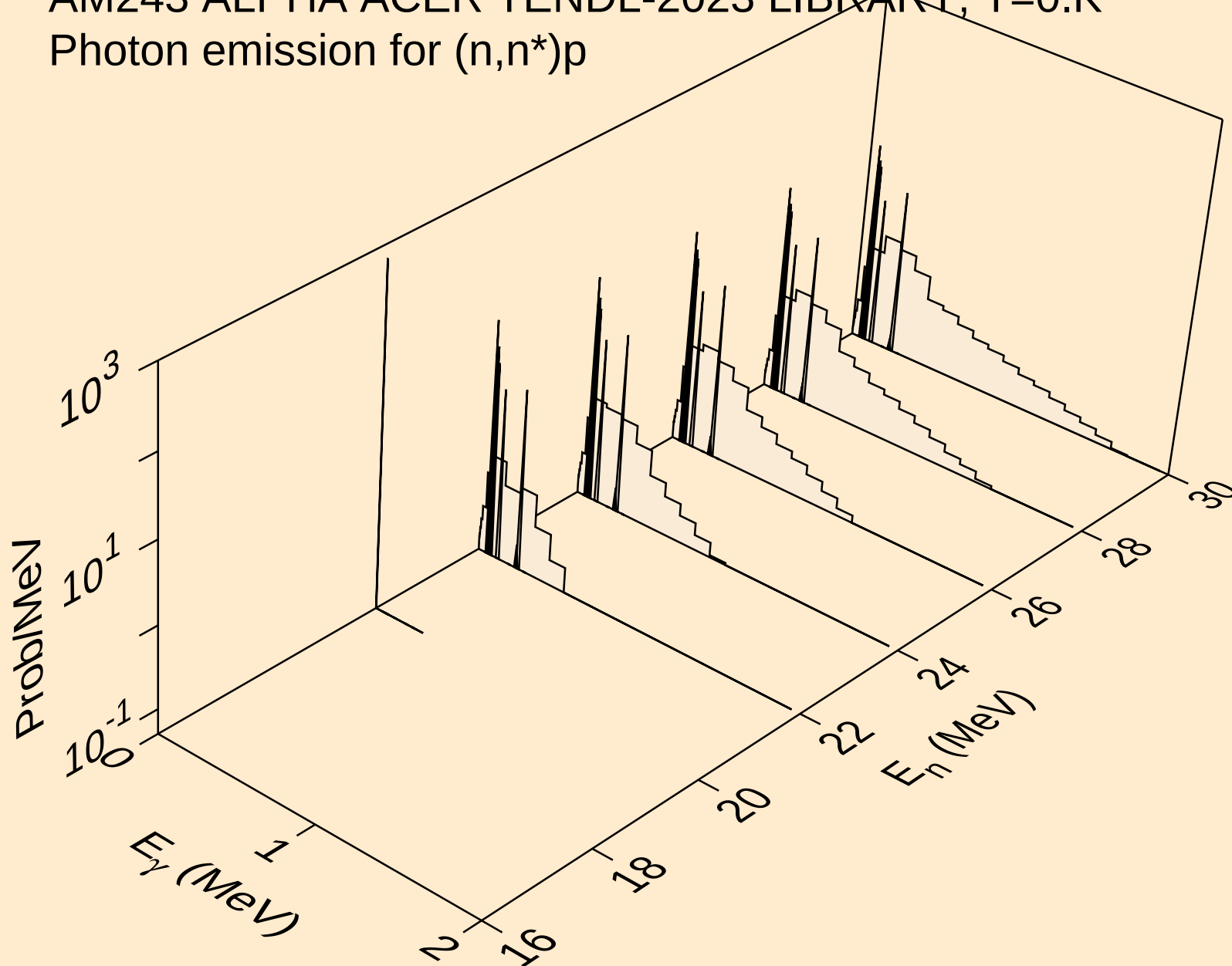
AM243 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,3n)



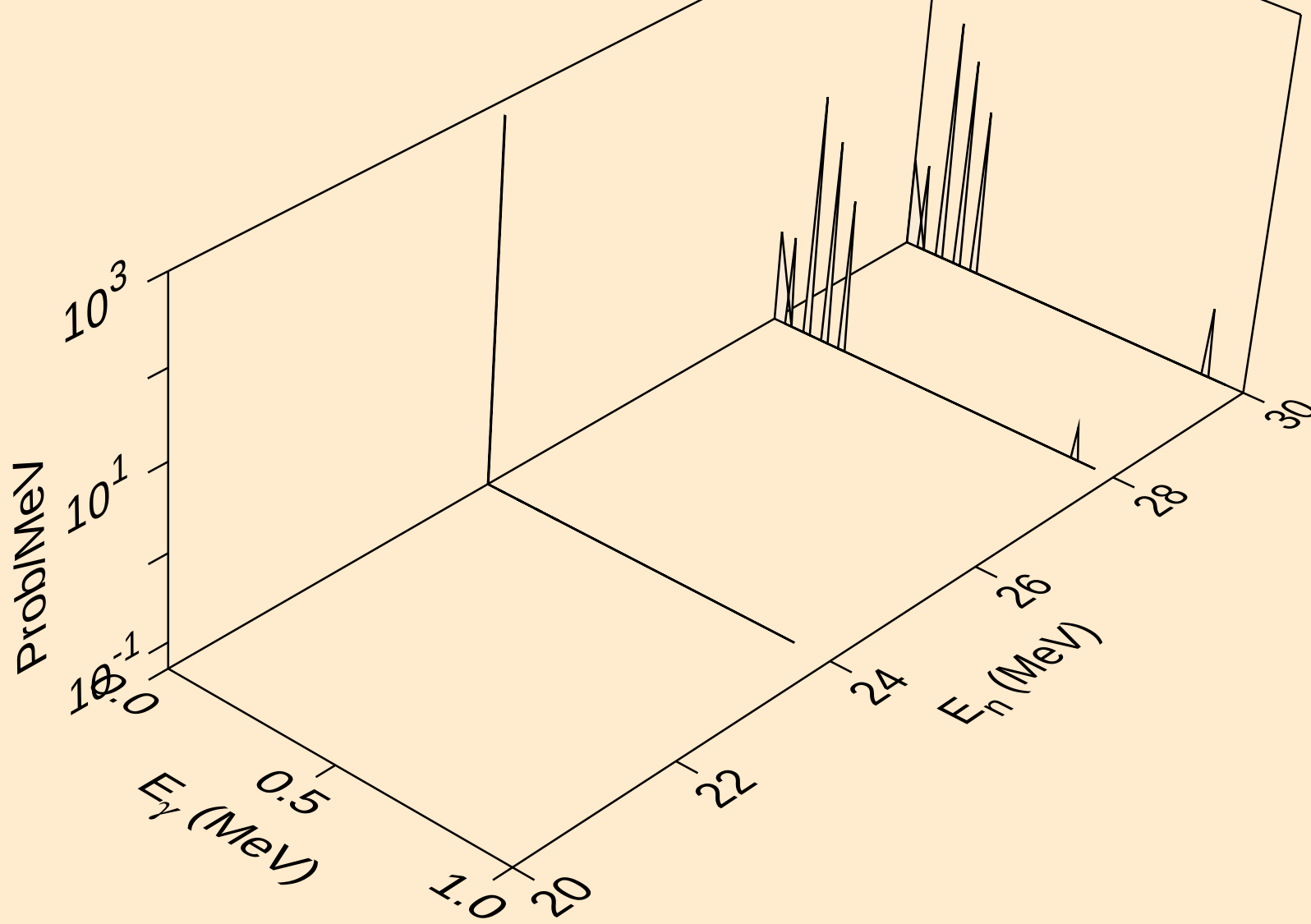
AM243 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,n*)a



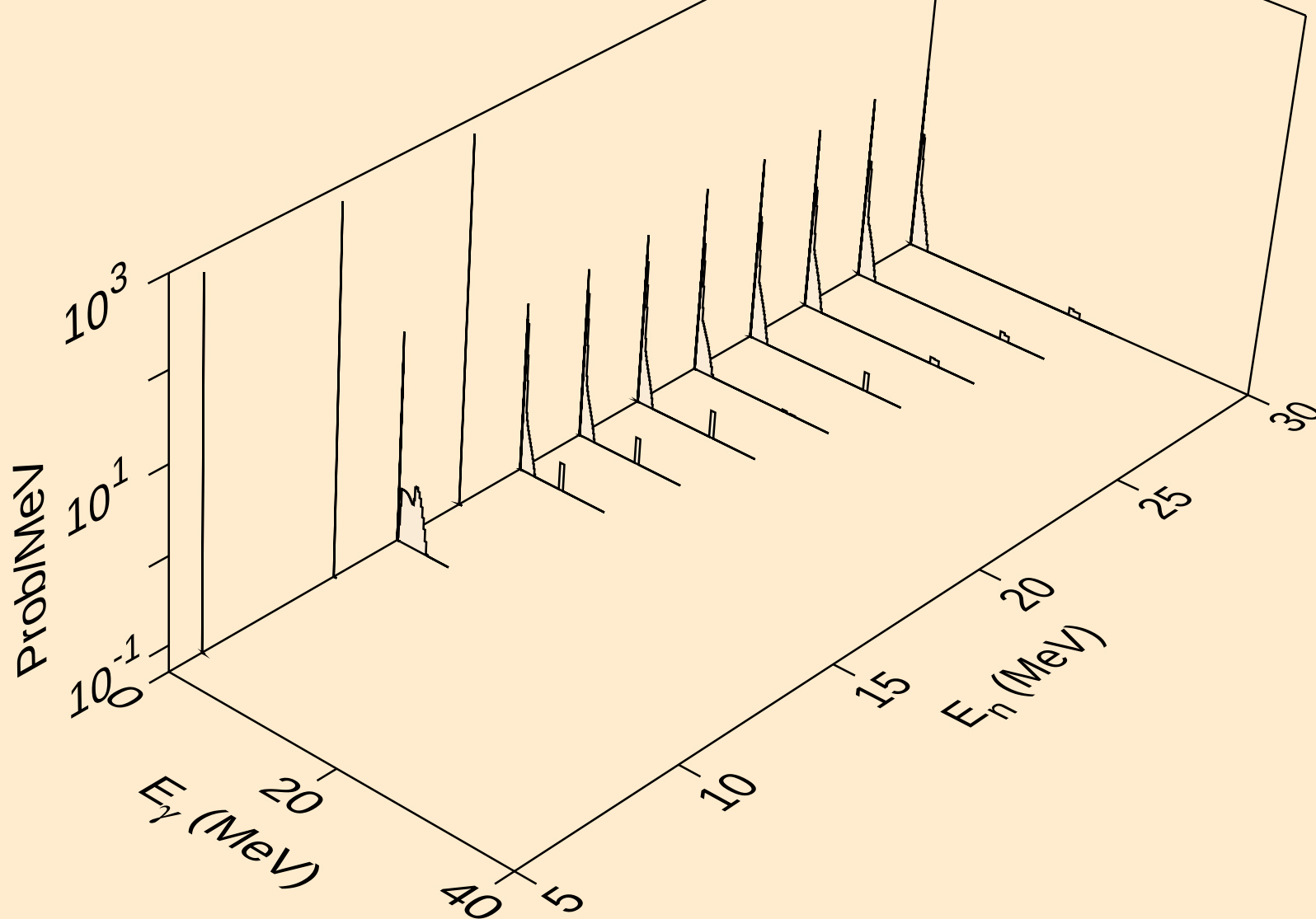
AM243 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,n*)p



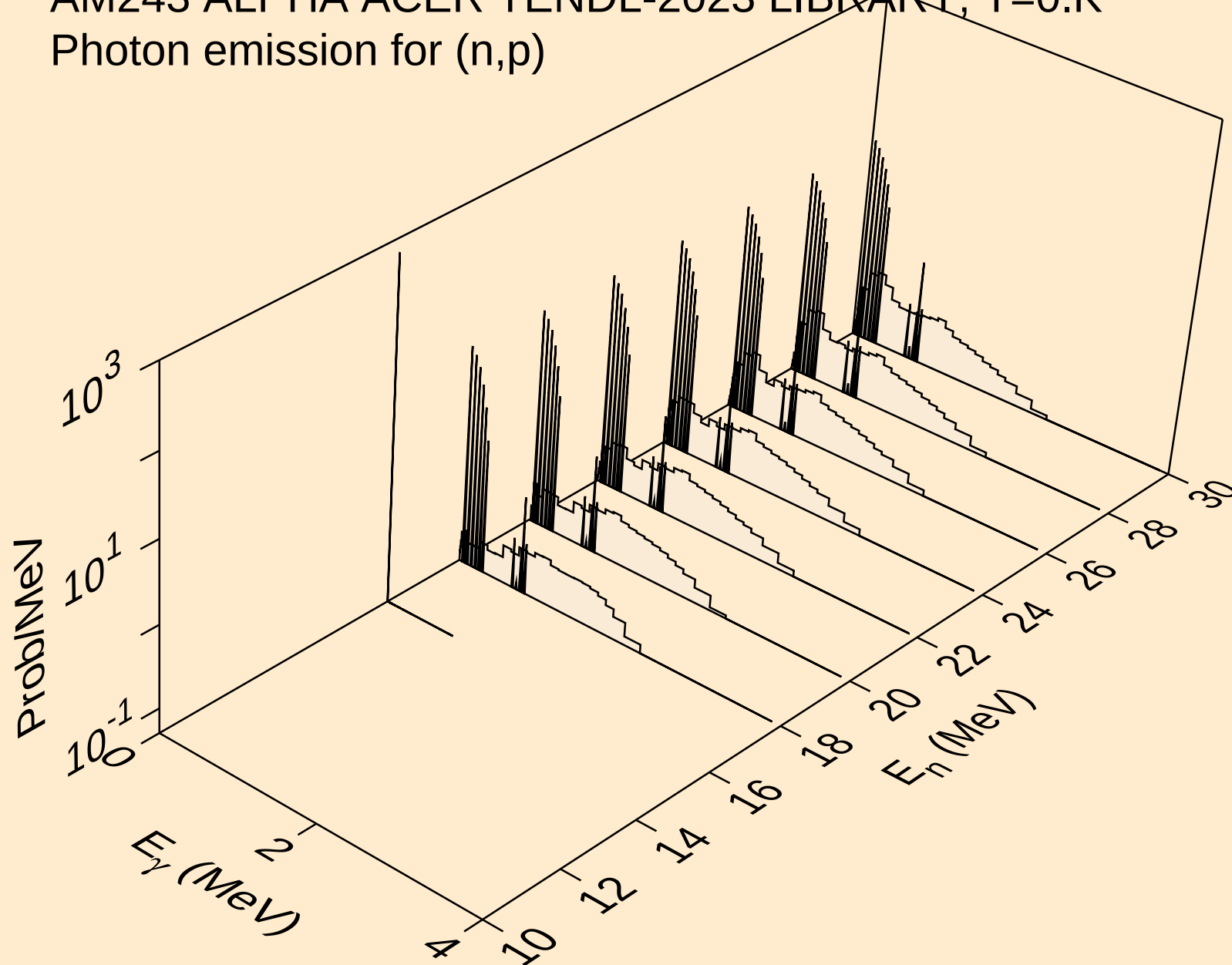
AM243 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,n*)d



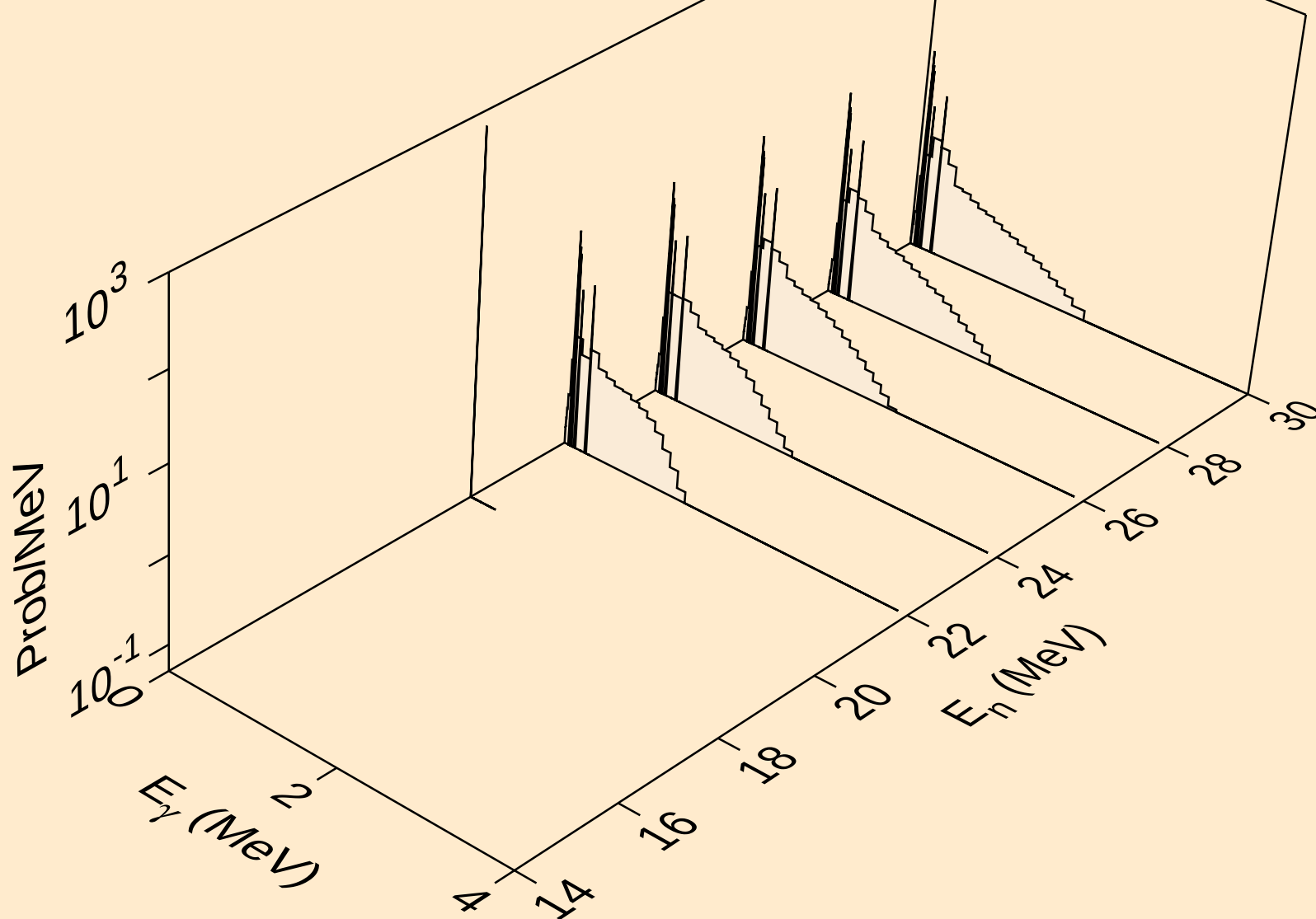
AM243 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,gma)



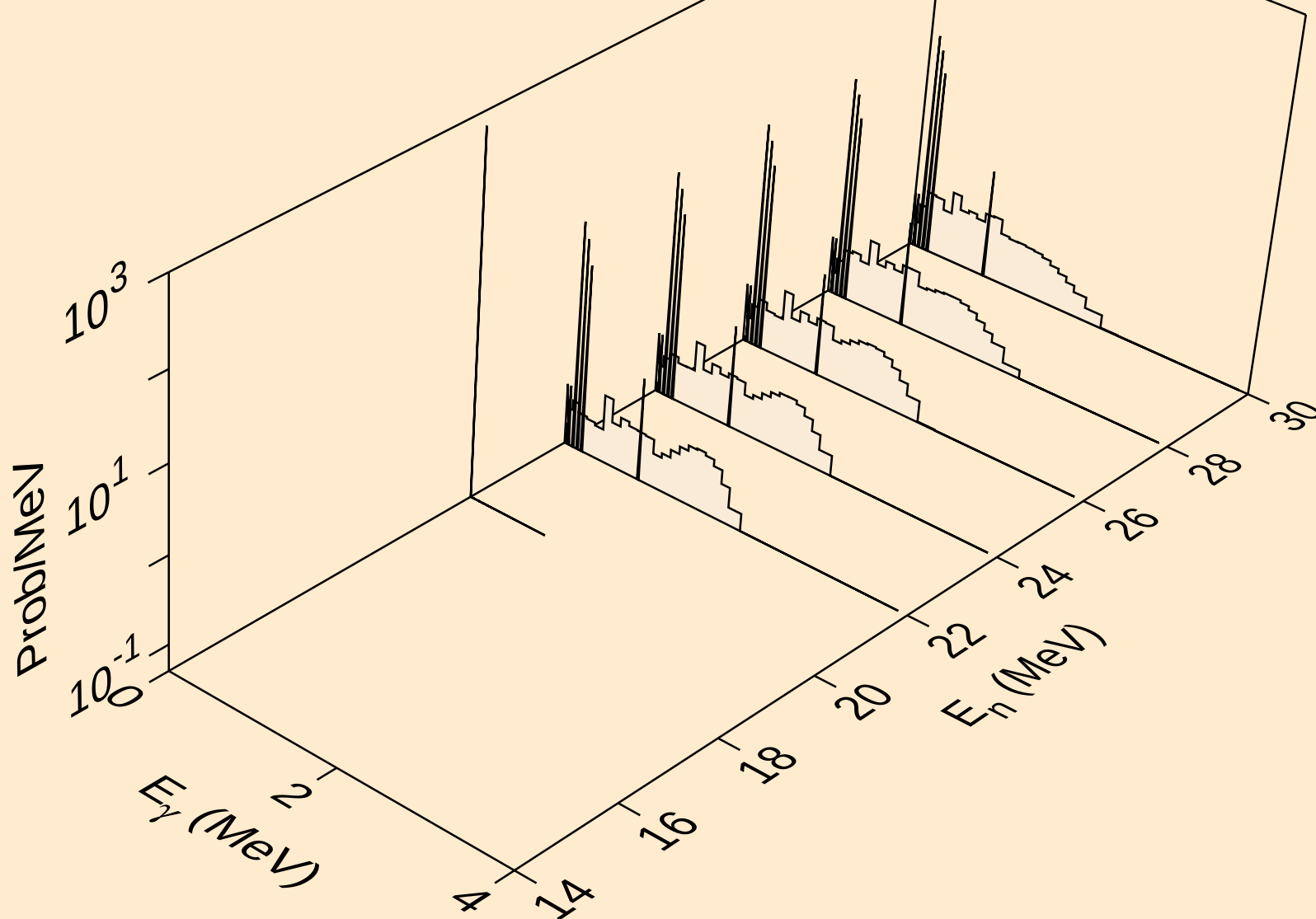
AM243 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,p)



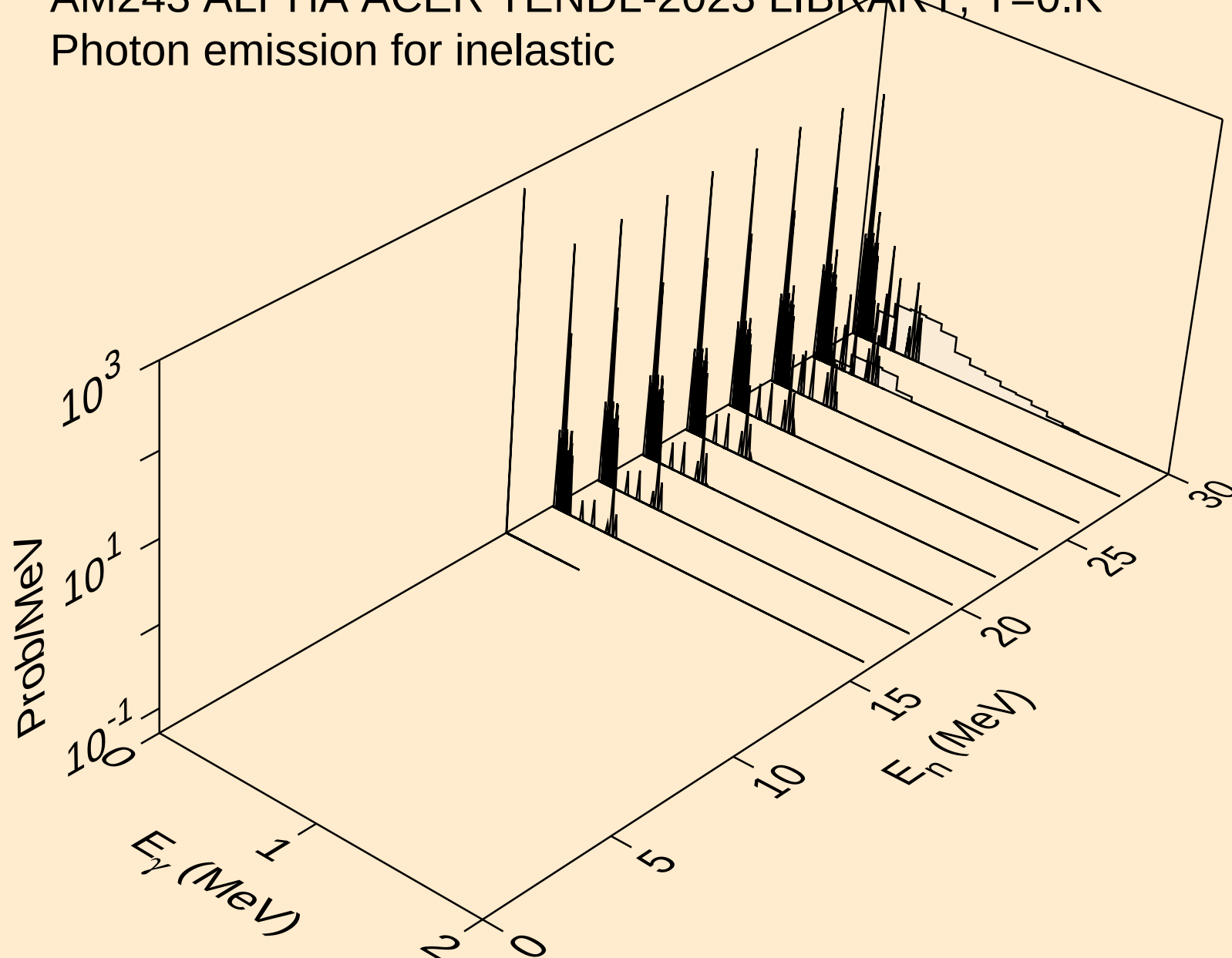
AM243 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,d)



AM243 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,t)

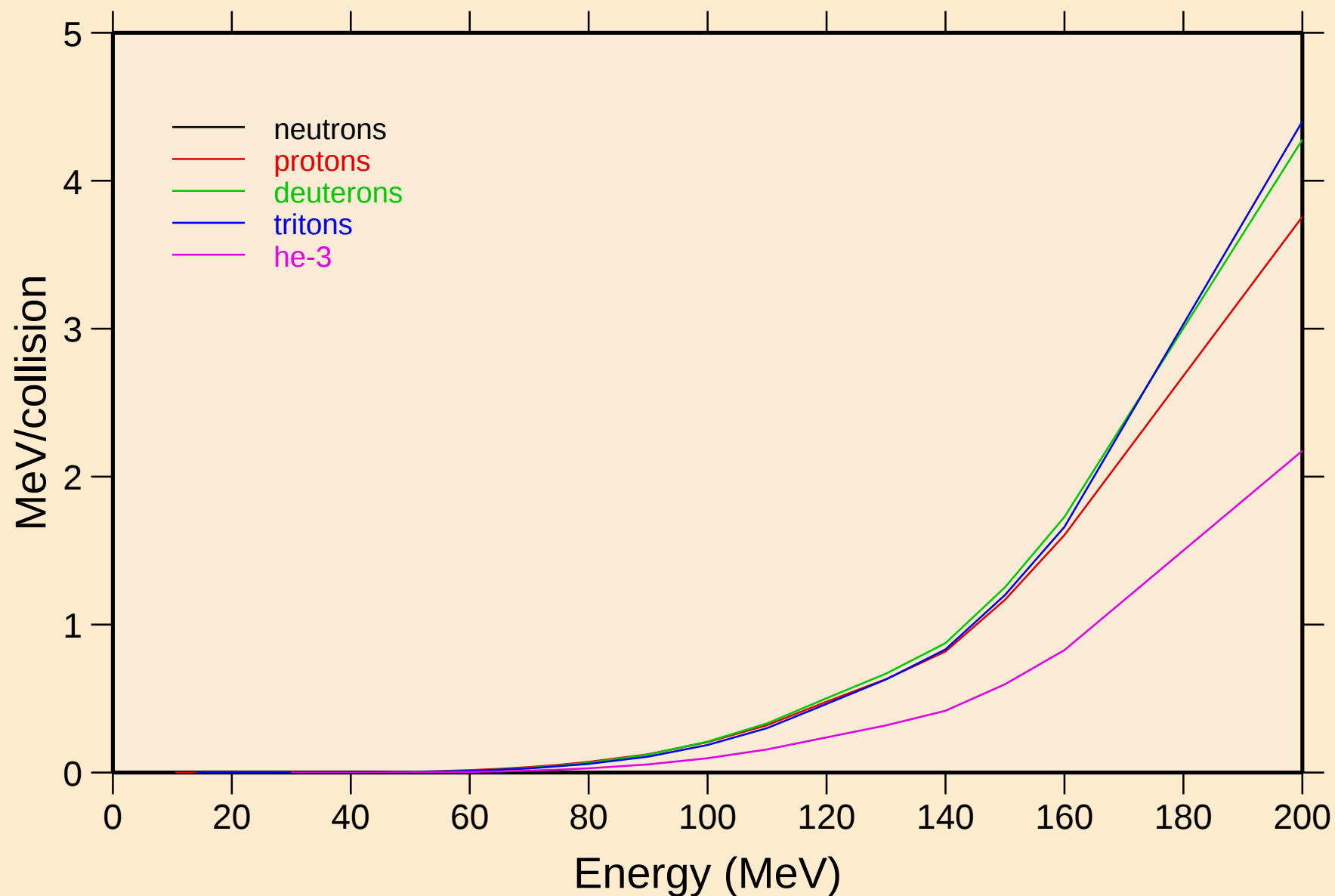


AM243 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for inelastic



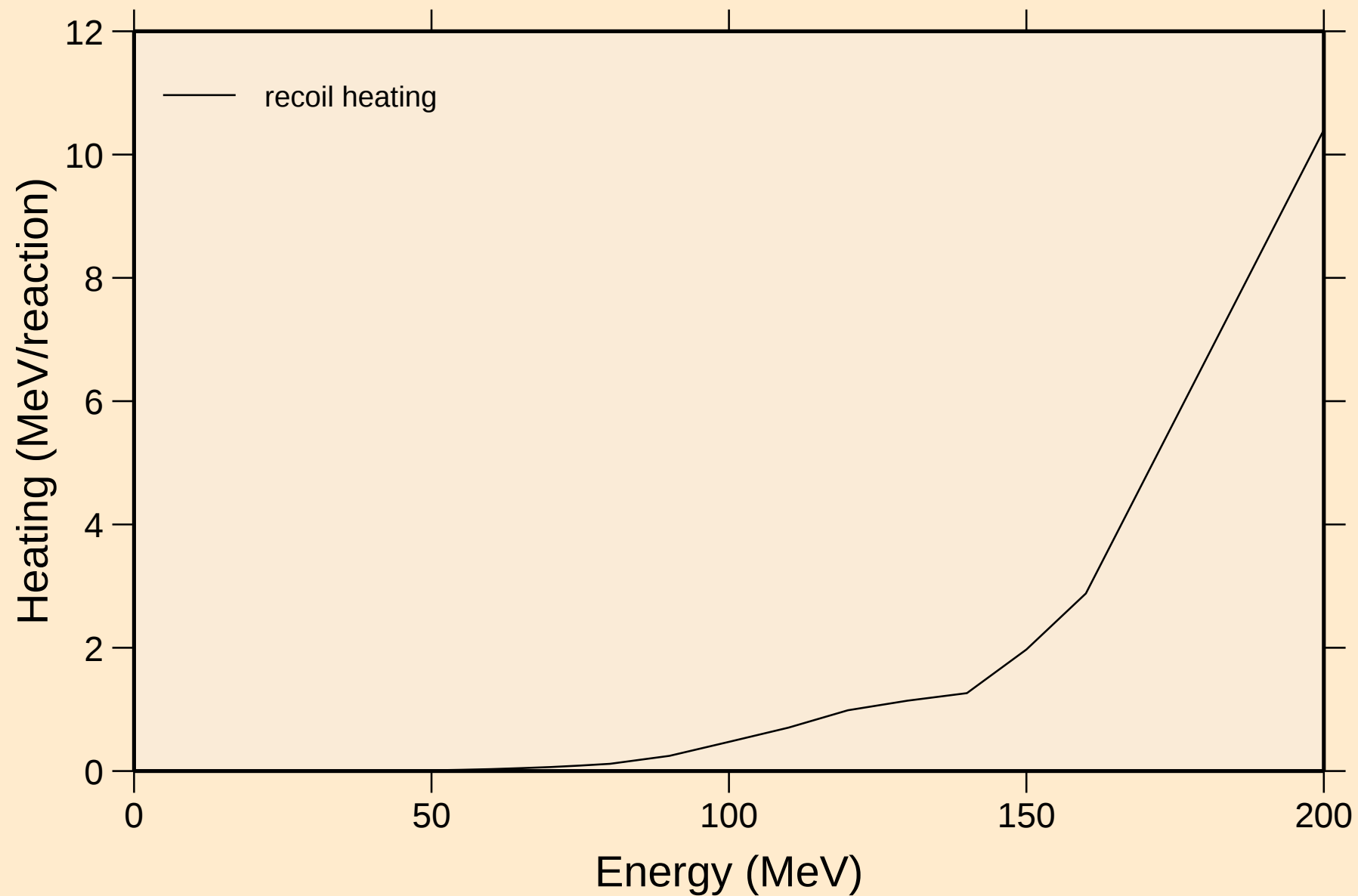
AM243 ALPHA ACER TENDL-2023 LIBRARY; T=0.K

Particle heating contributions



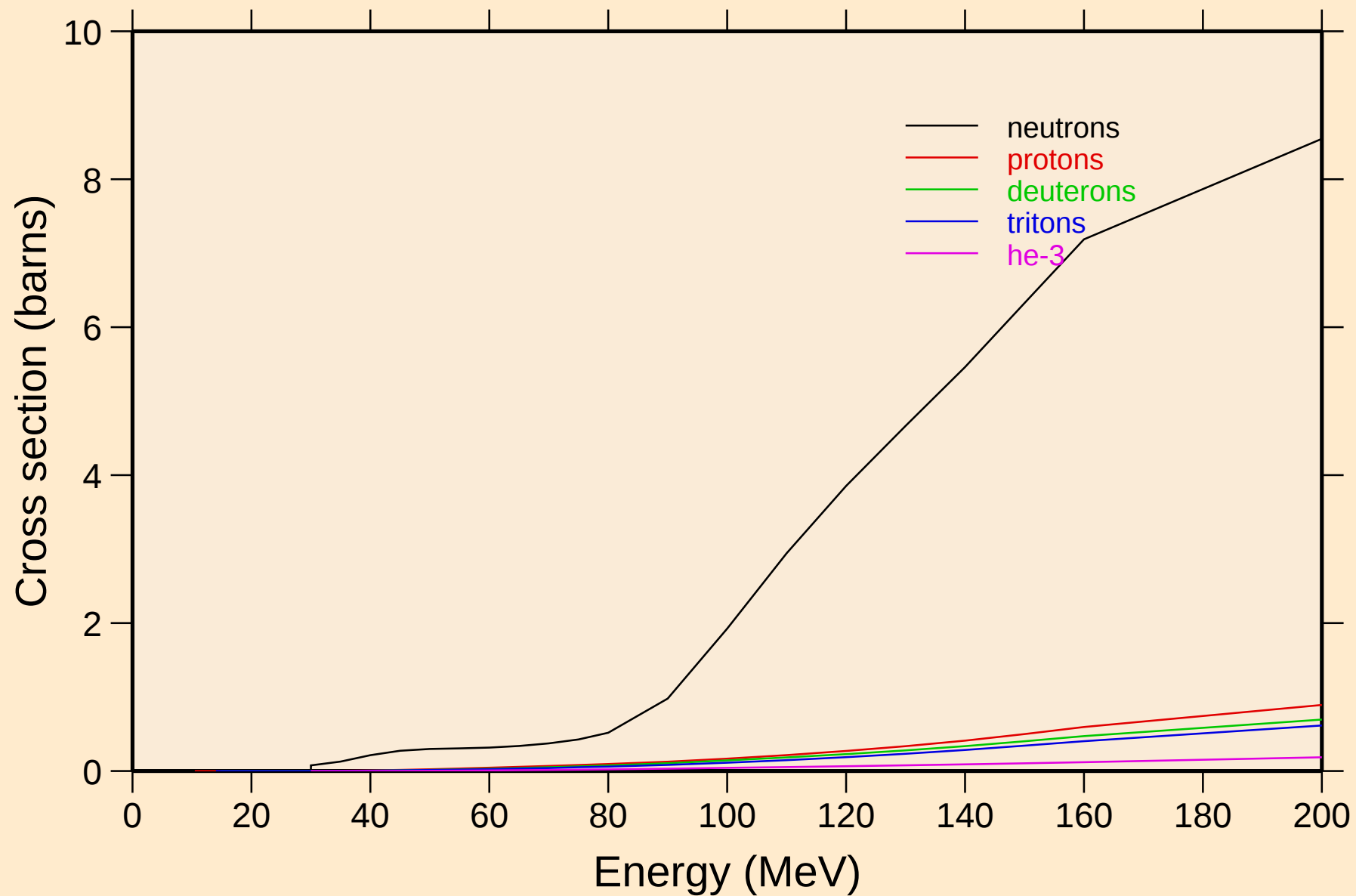
AM243 ALPHA ACER TENDL-2023 LIBRARY; T=0.K

Recoil Heating

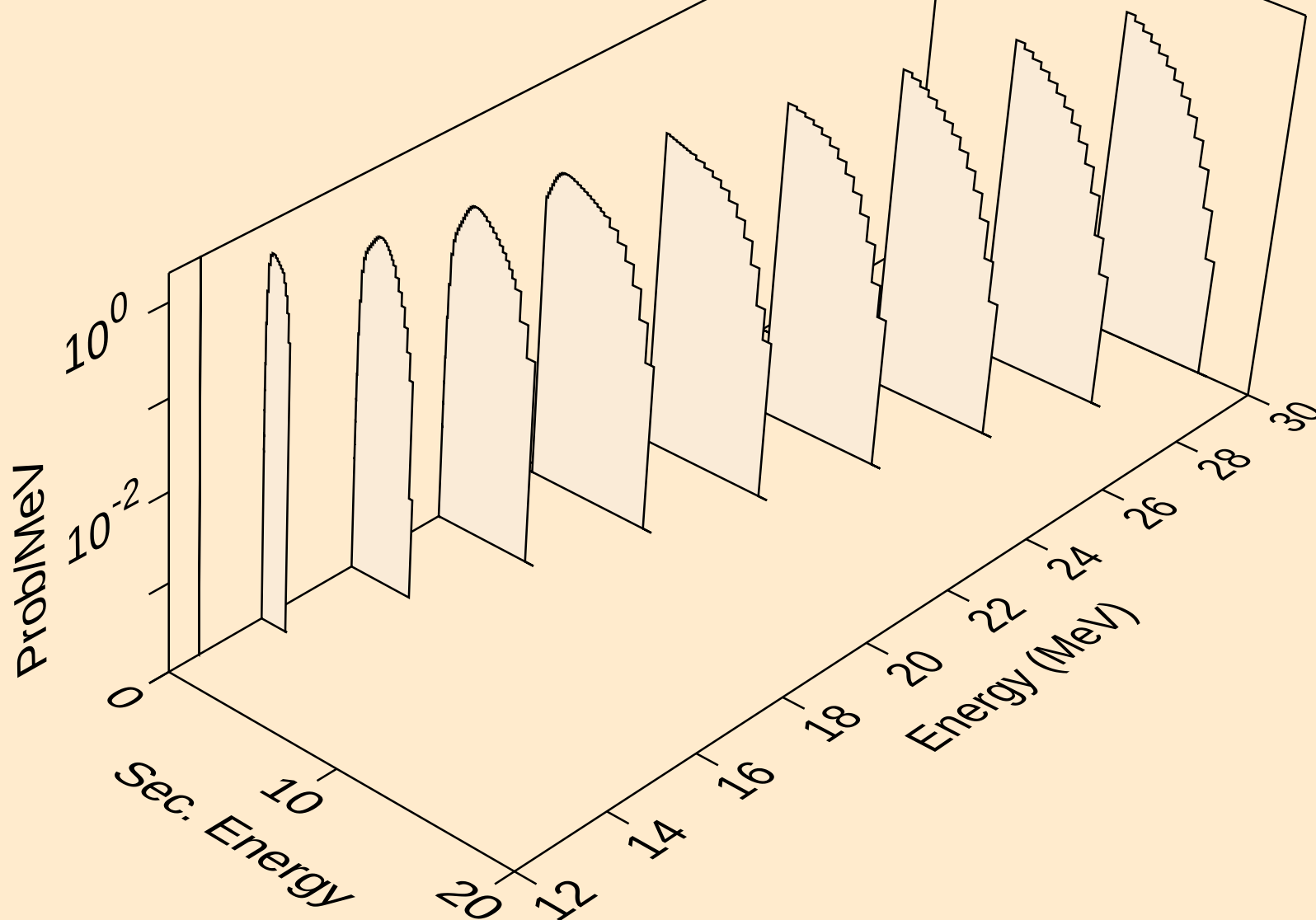


AM243 ALPHA ACER TENDL-2023 LIBRARY; T=0.K

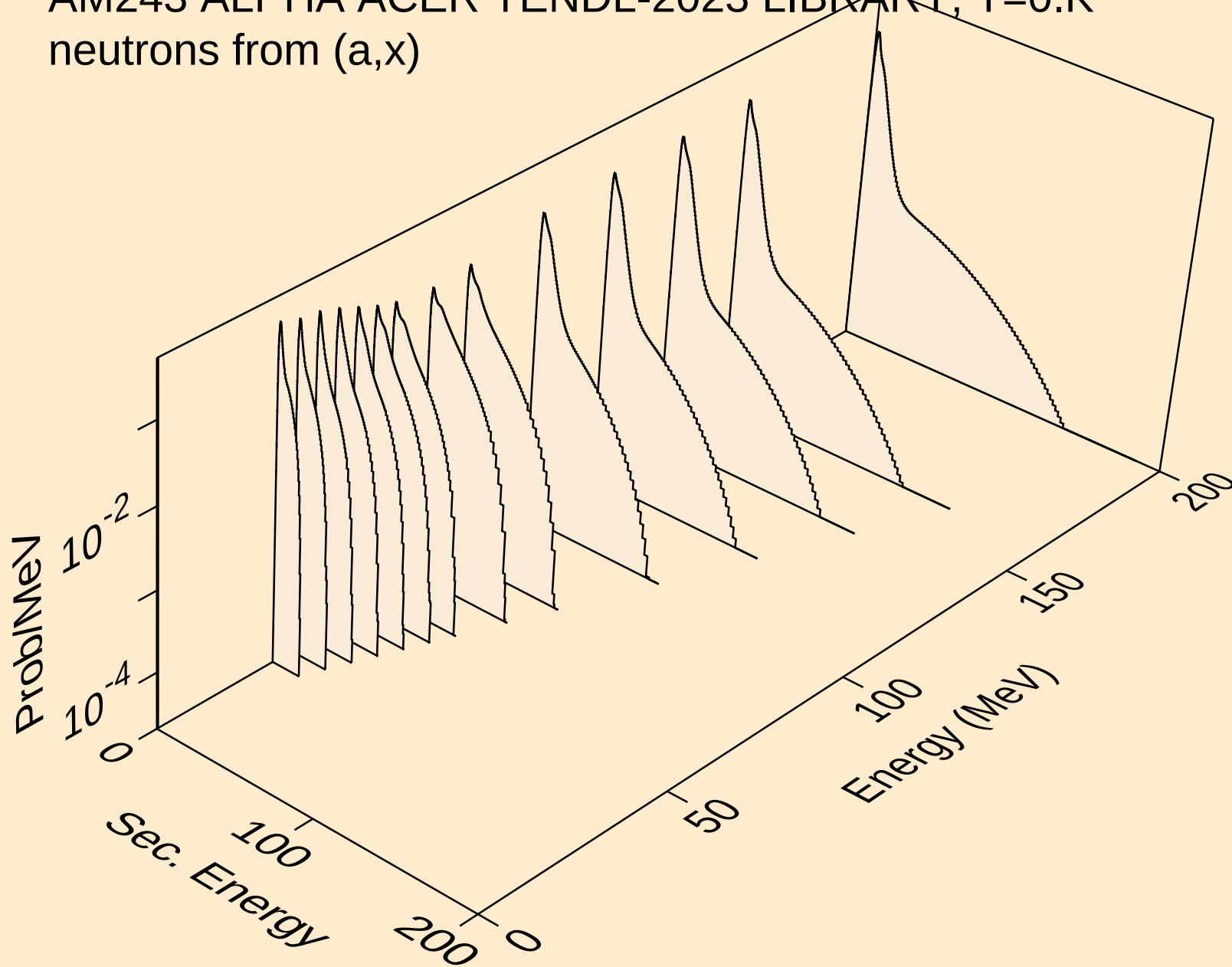
Particle production cross sections



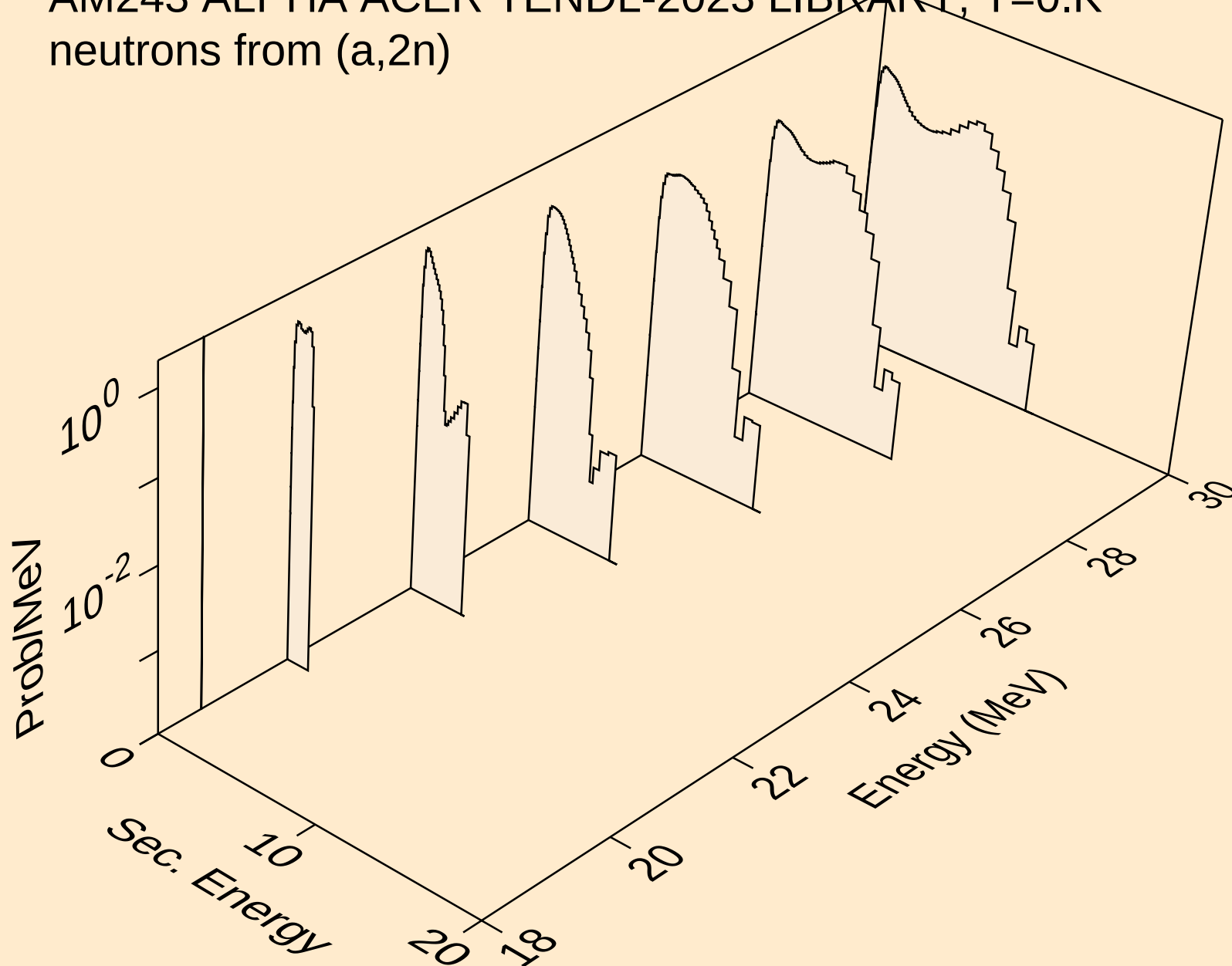
AM243 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (a,n)



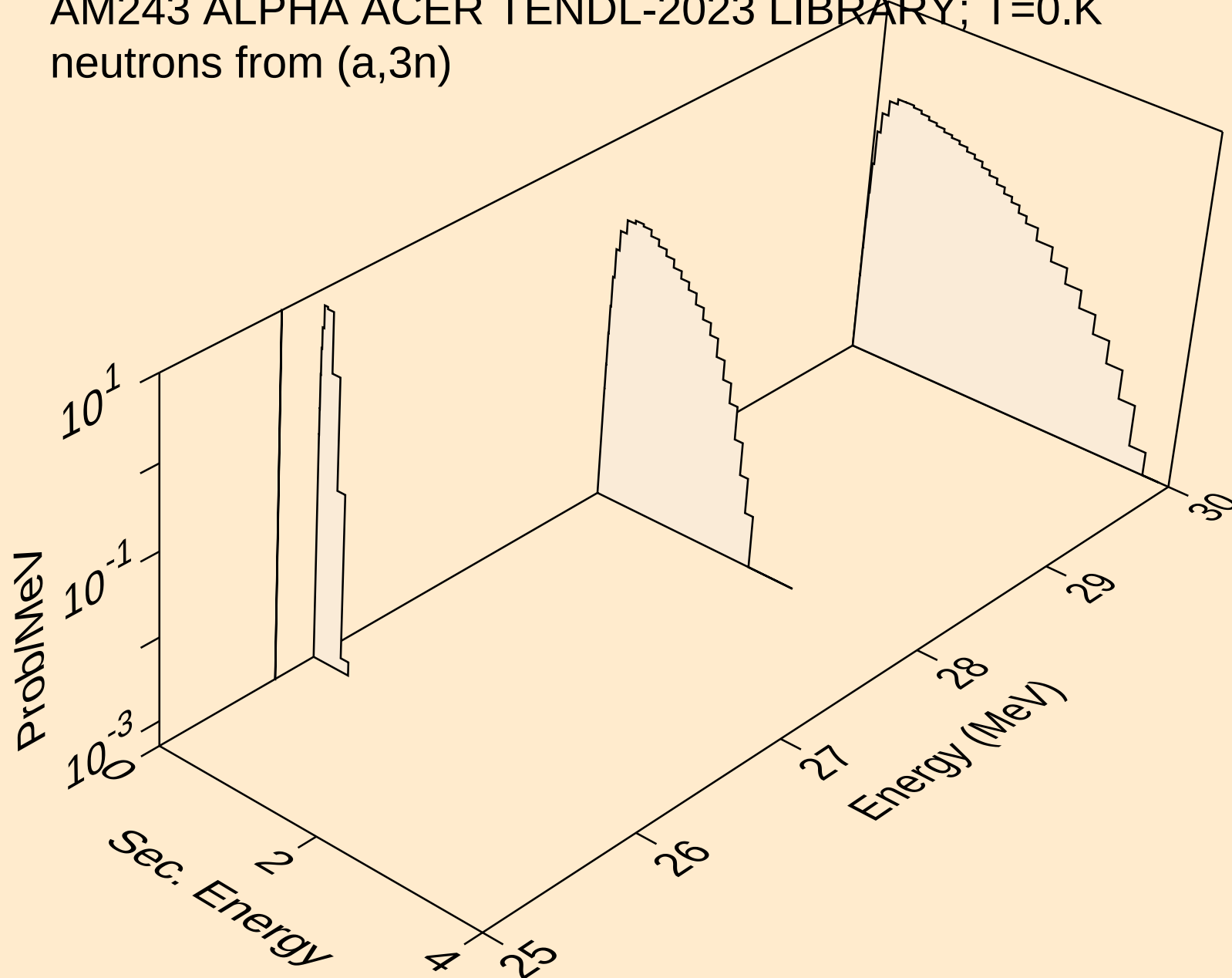
AM243 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (a,x)



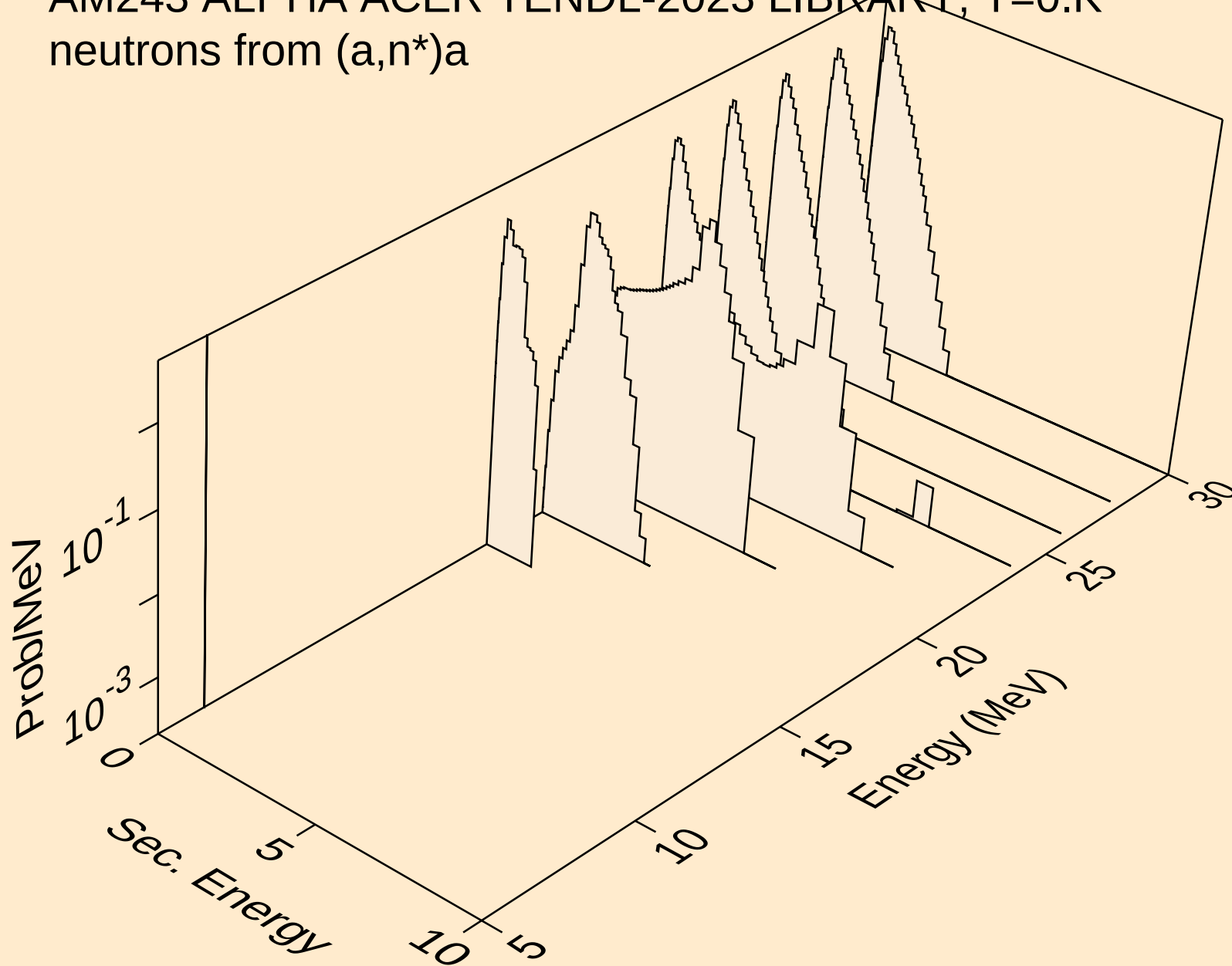
AM243 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (a,2n)



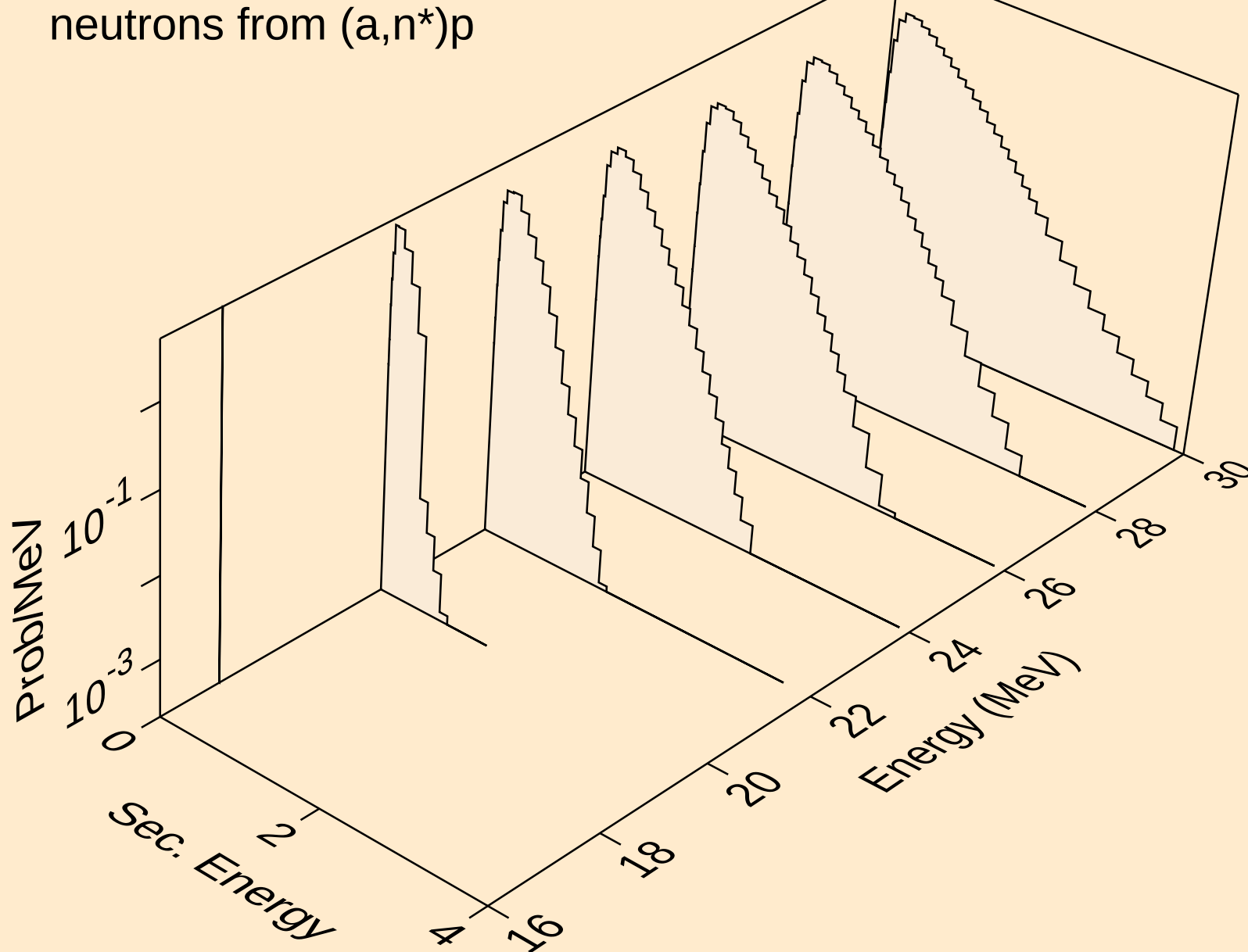
AM243 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (a,3n)



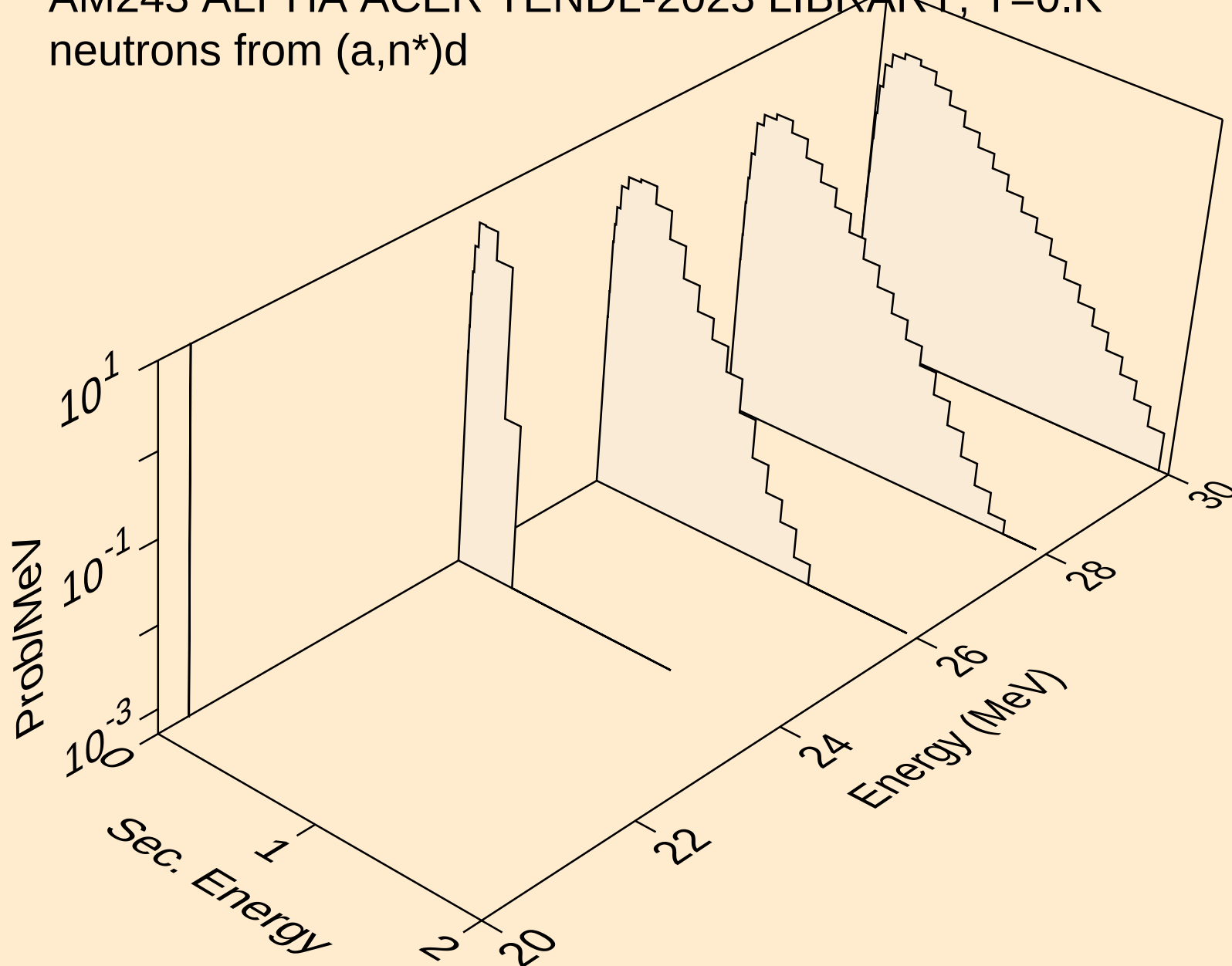
AM243 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (a,n*)a



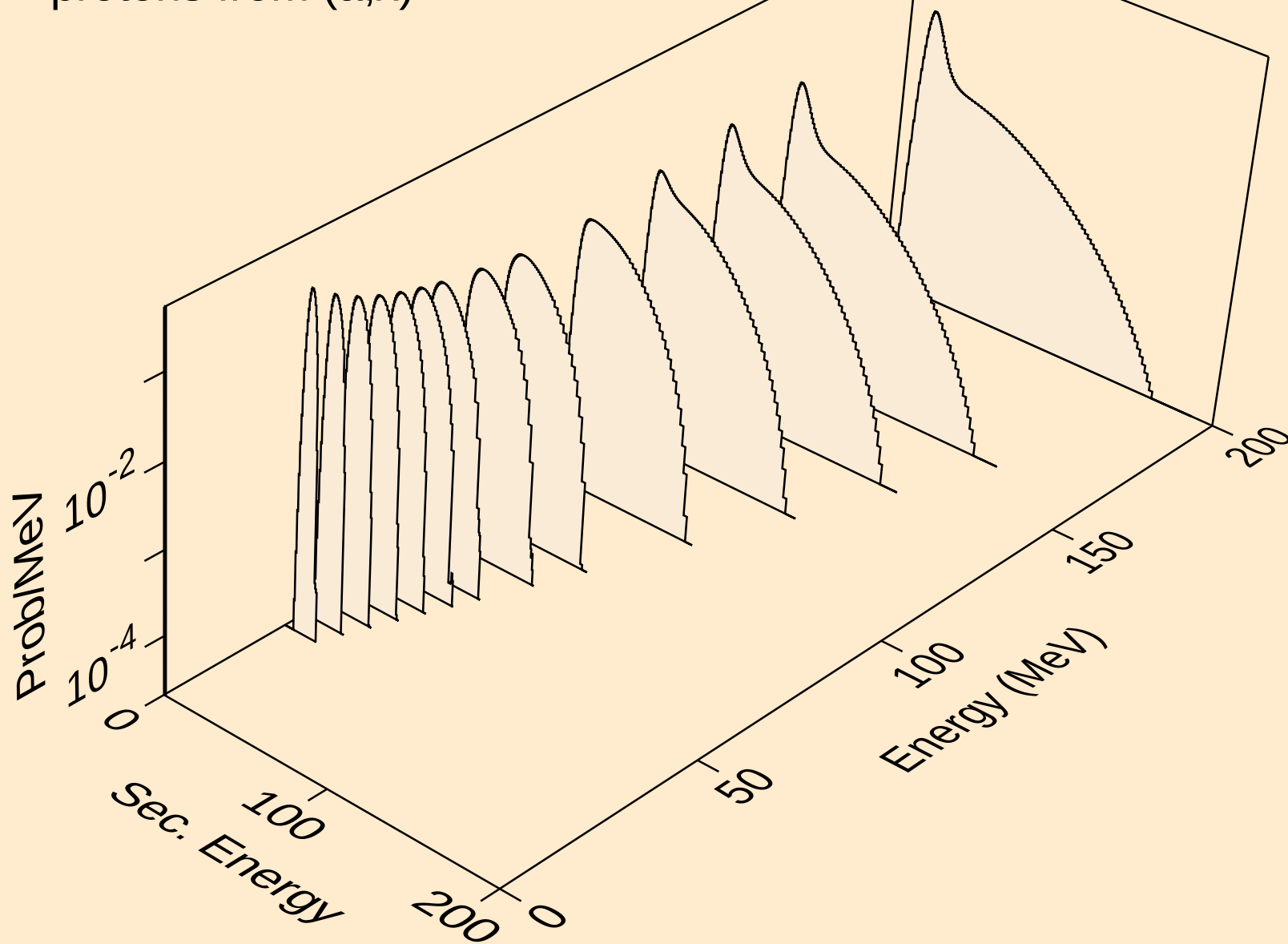
AM243 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (a,n*)p



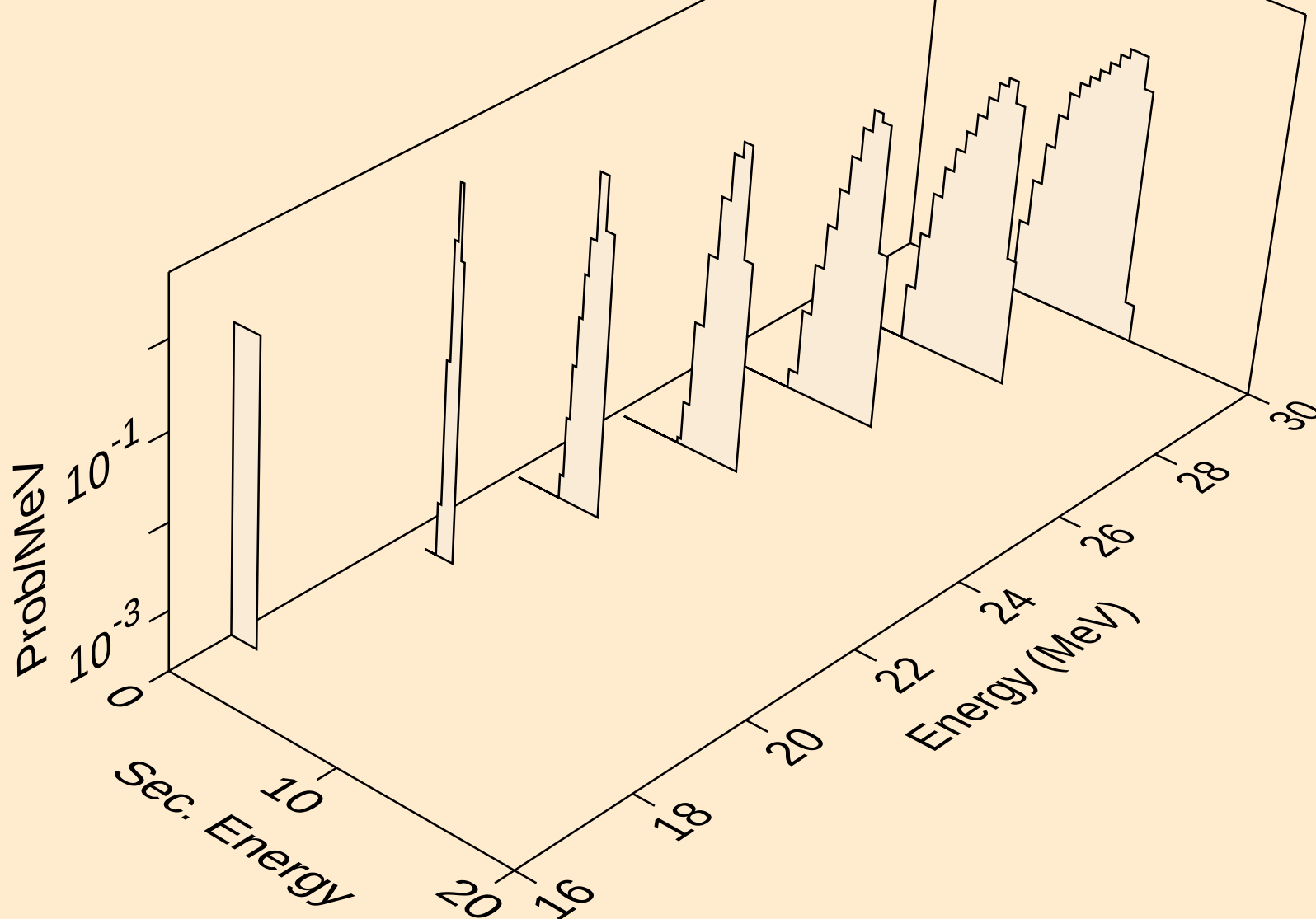
AM243 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (a,n*)d



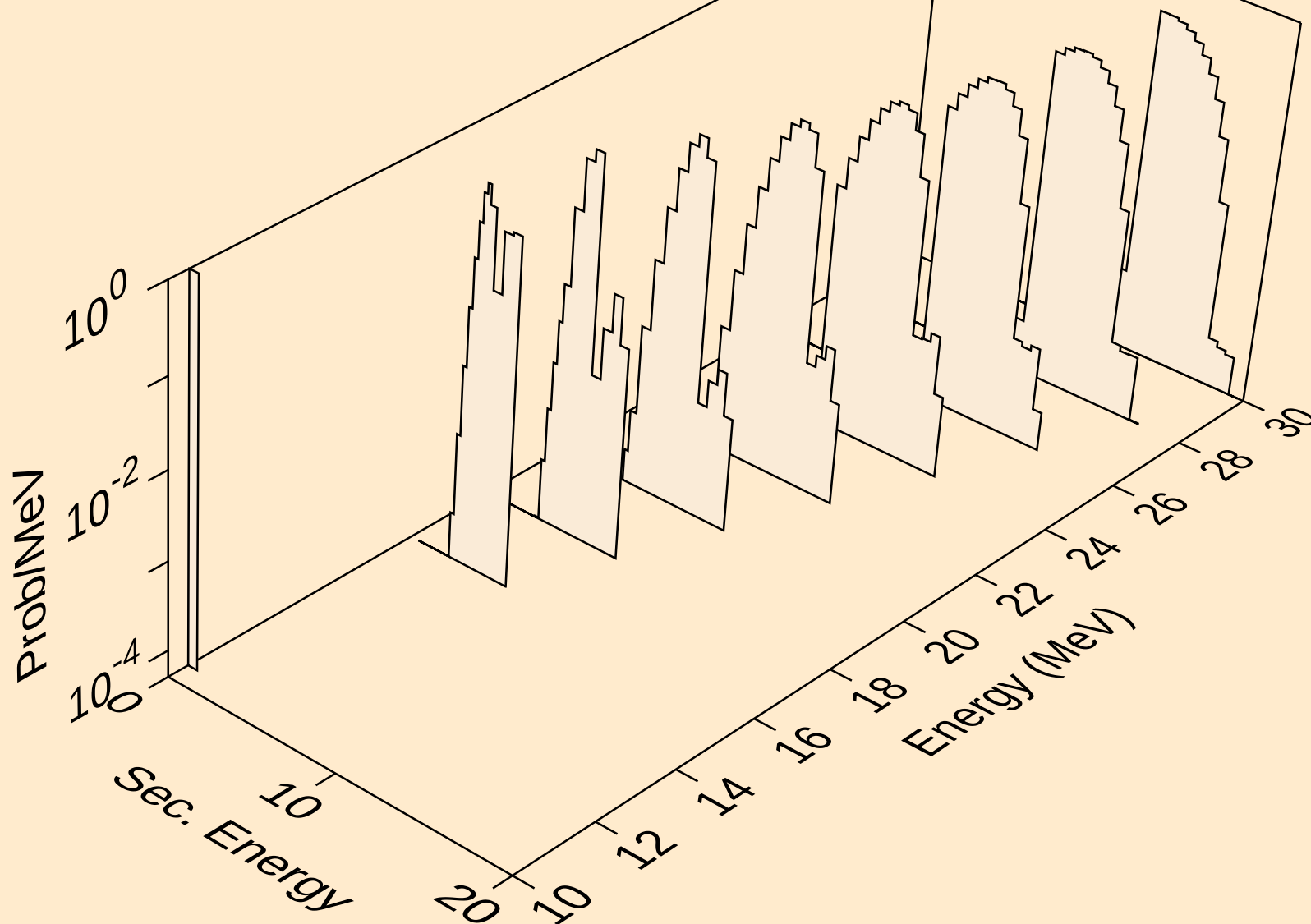
AM243 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
protons from (a,x)



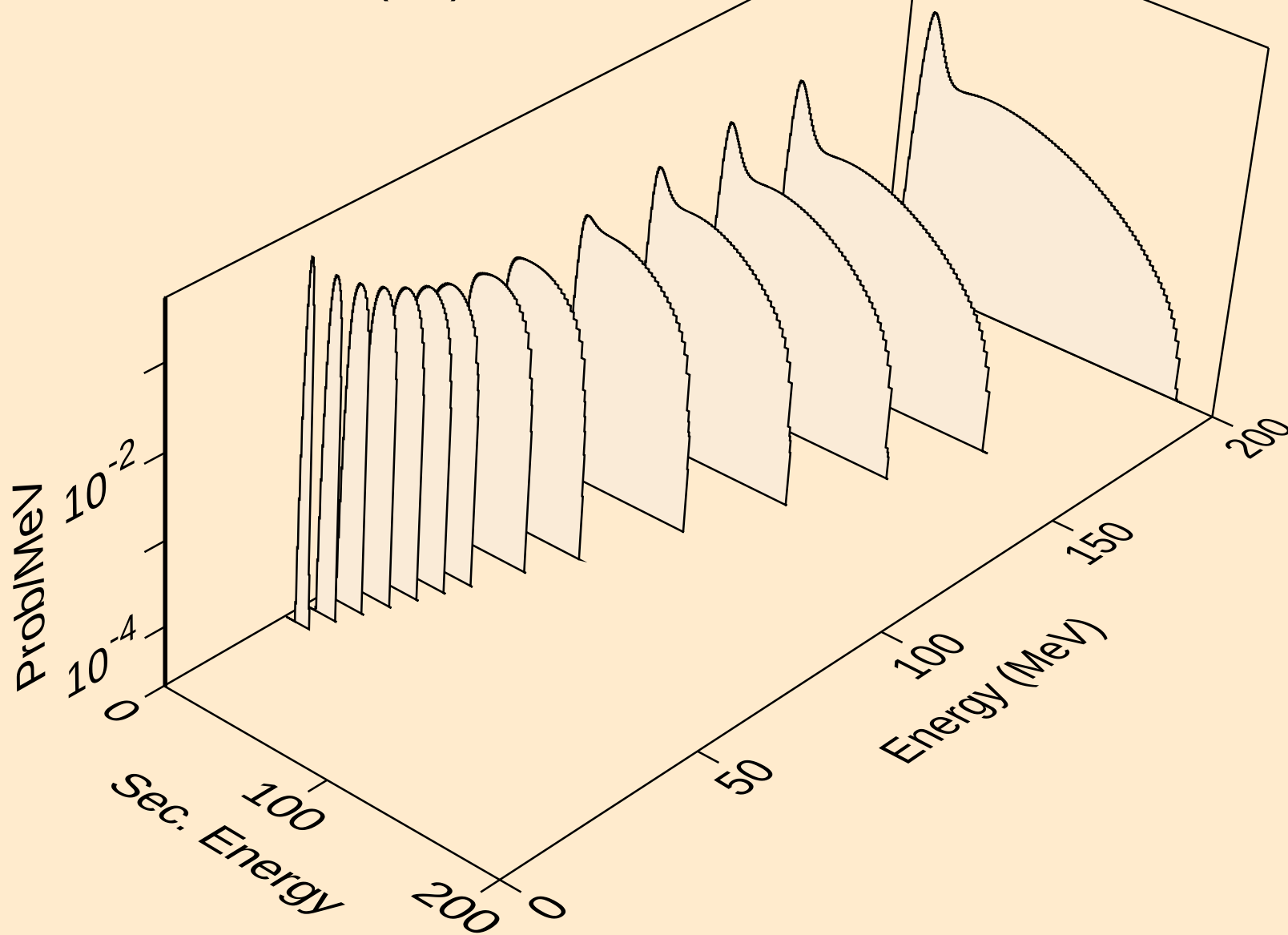
AM243 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
protons from (a,n*)p



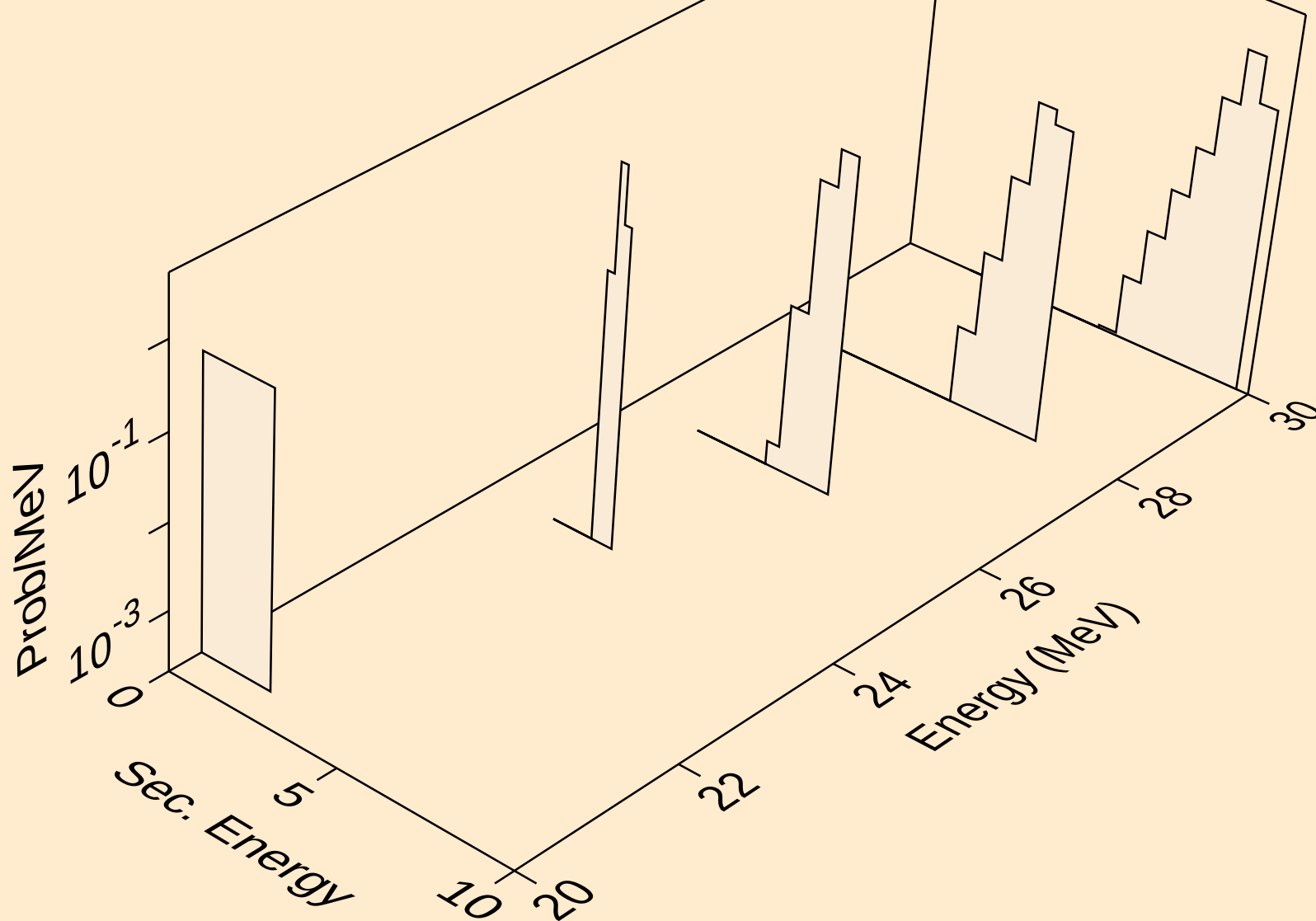
AM243 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
protons from (a,p)



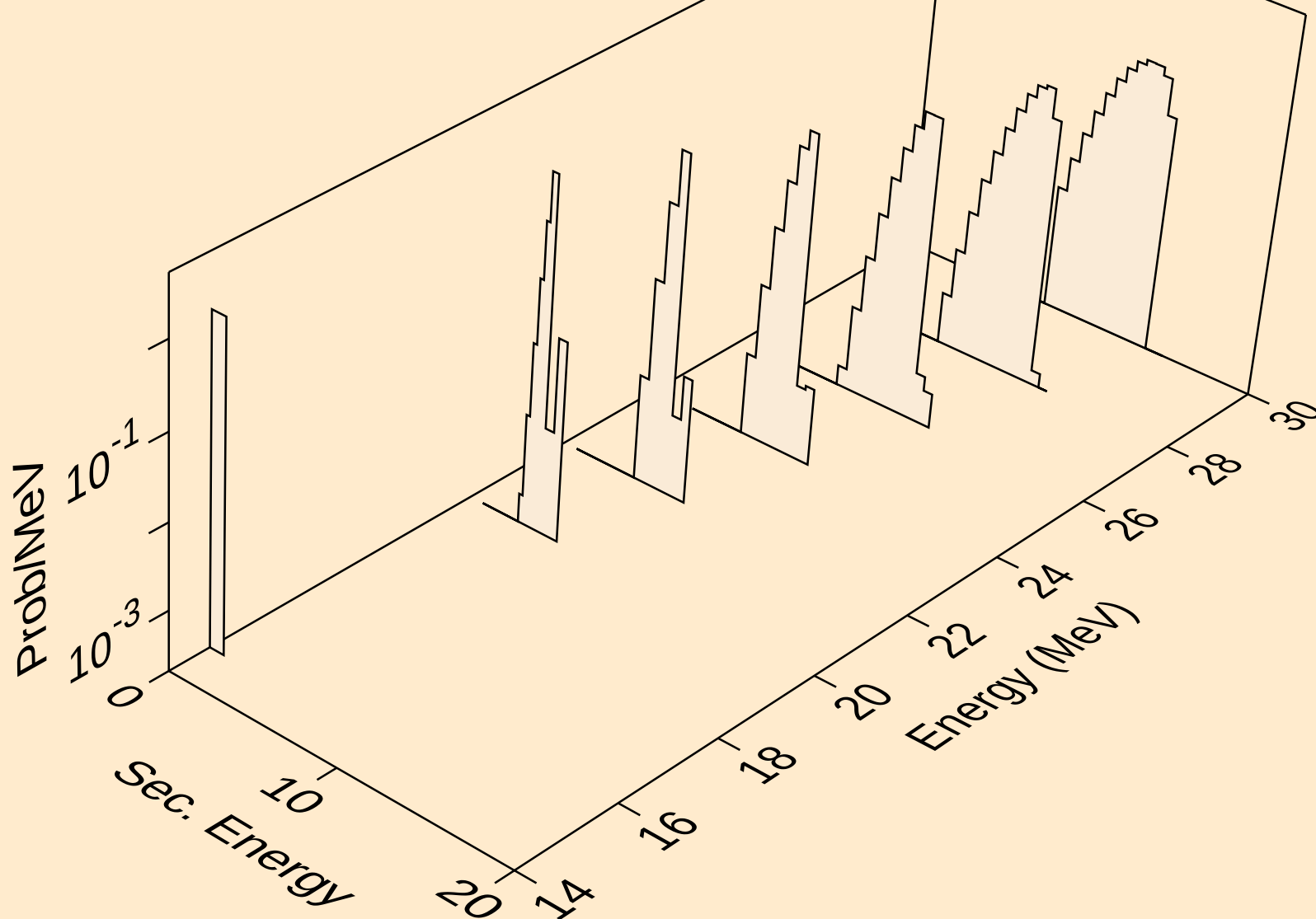
AM243 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
deuterons from (a,x)



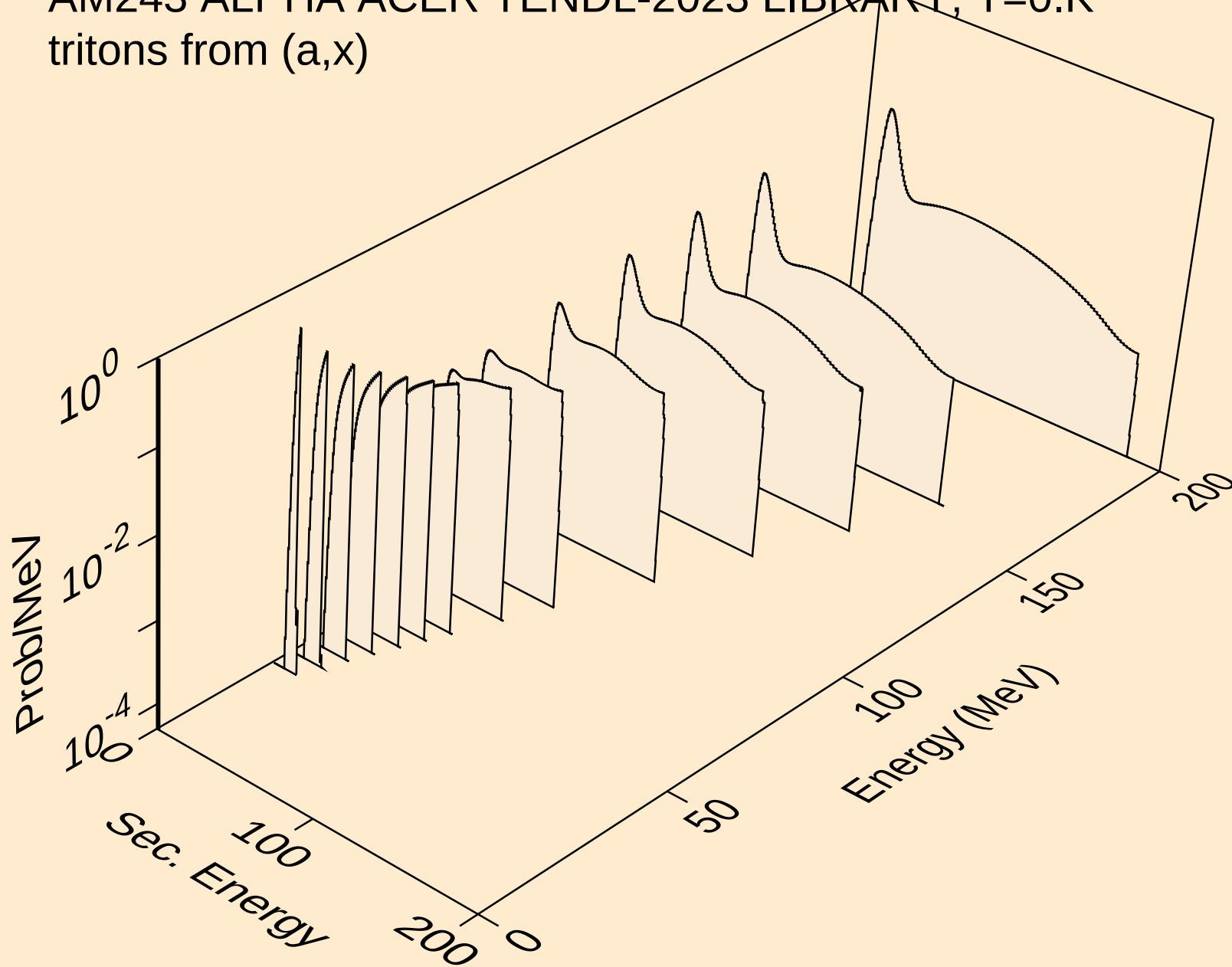
AM243 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
deuterons from (a,n*)d



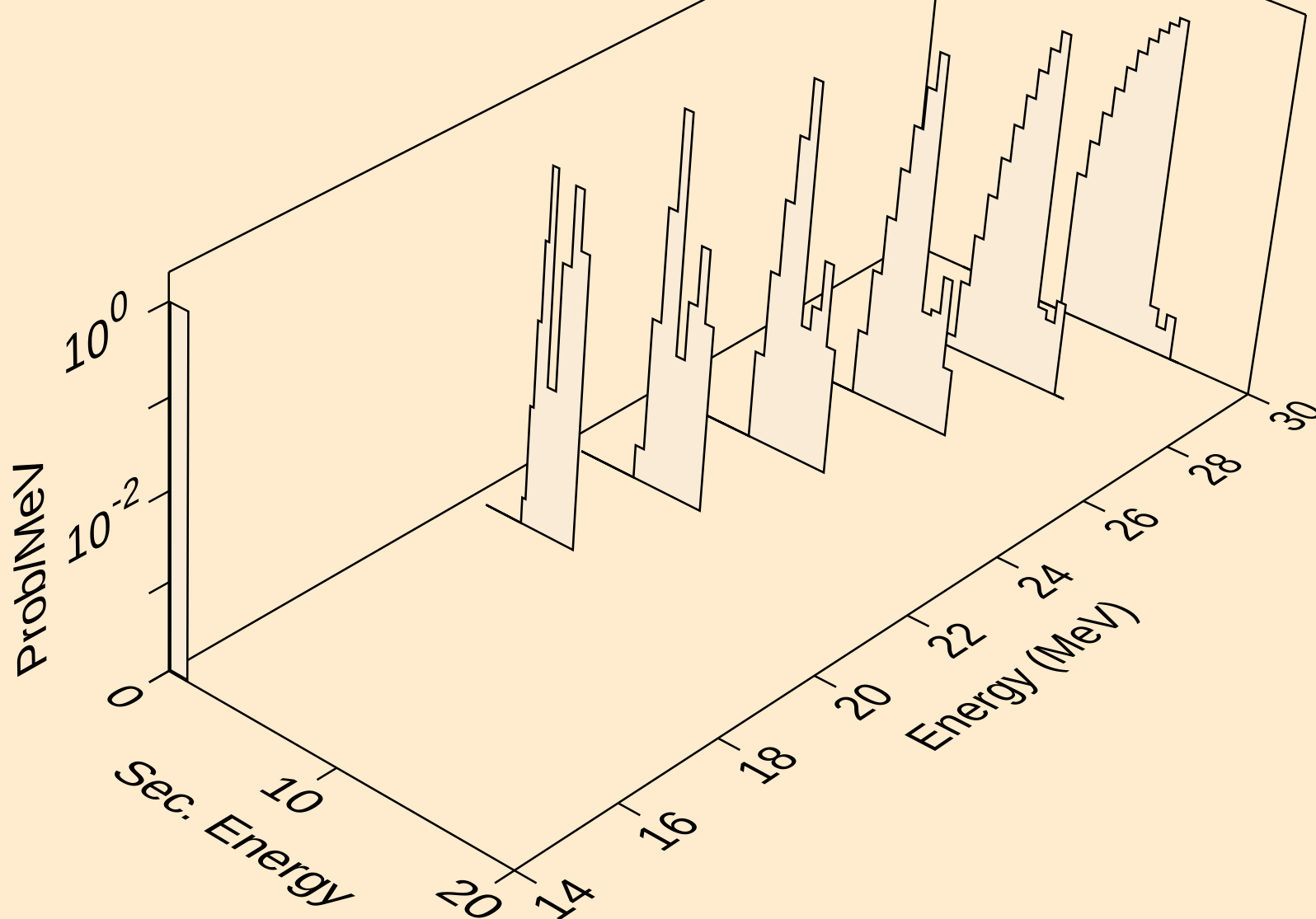
AM243 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
deuterons from (a,d)



AM243 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
tritons from (a,x)



AM243 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
tritons from (a,t)



AM243 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
he3s from (a,x)

