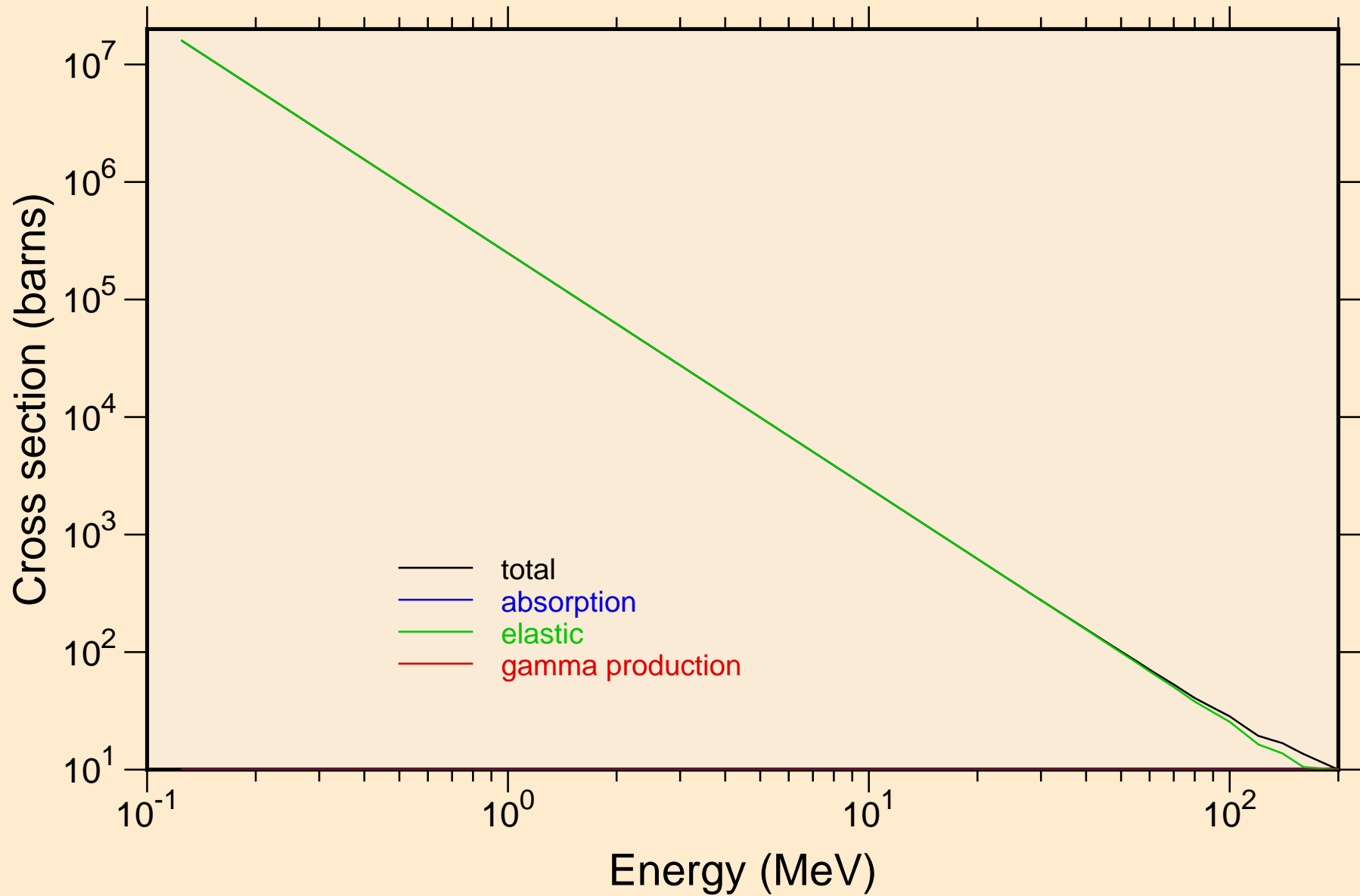


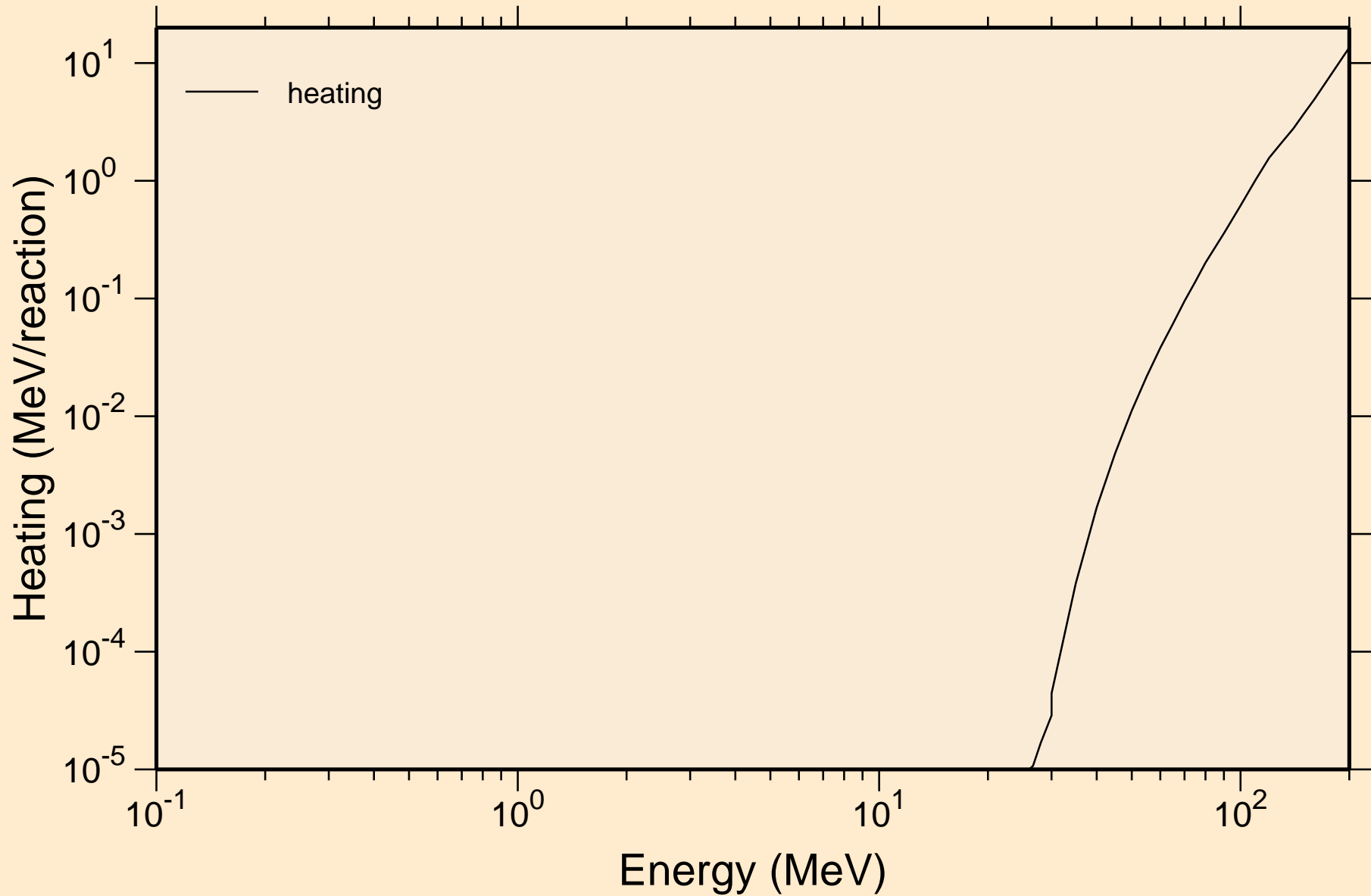
ES253 ALPHA ACER TENDL-2023 LIBRARY; T=0.K

Principal cross sections



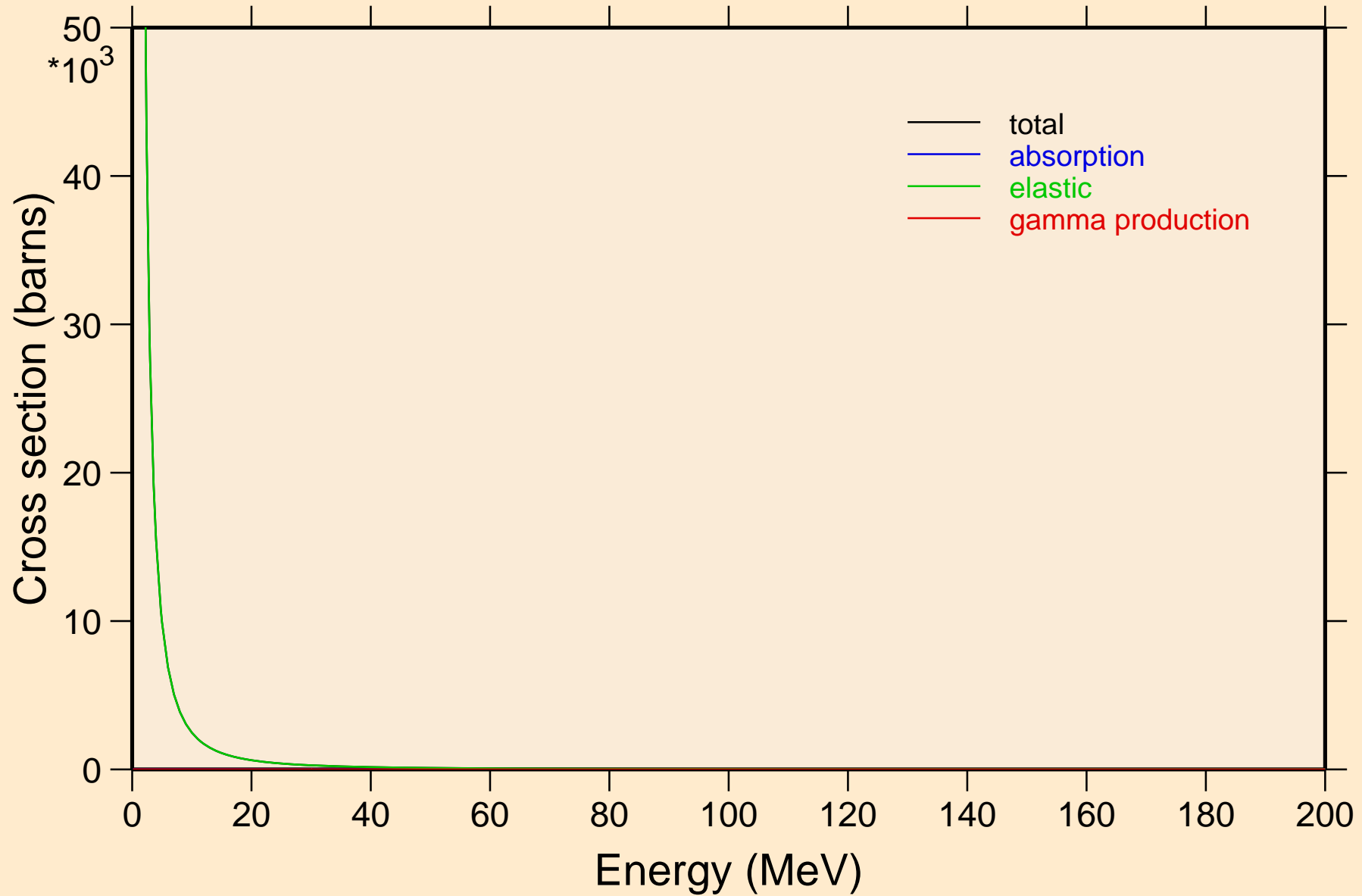
ES253 ALPHA ACER TENDL-2023 LIBRARY; T=0.K

Heating



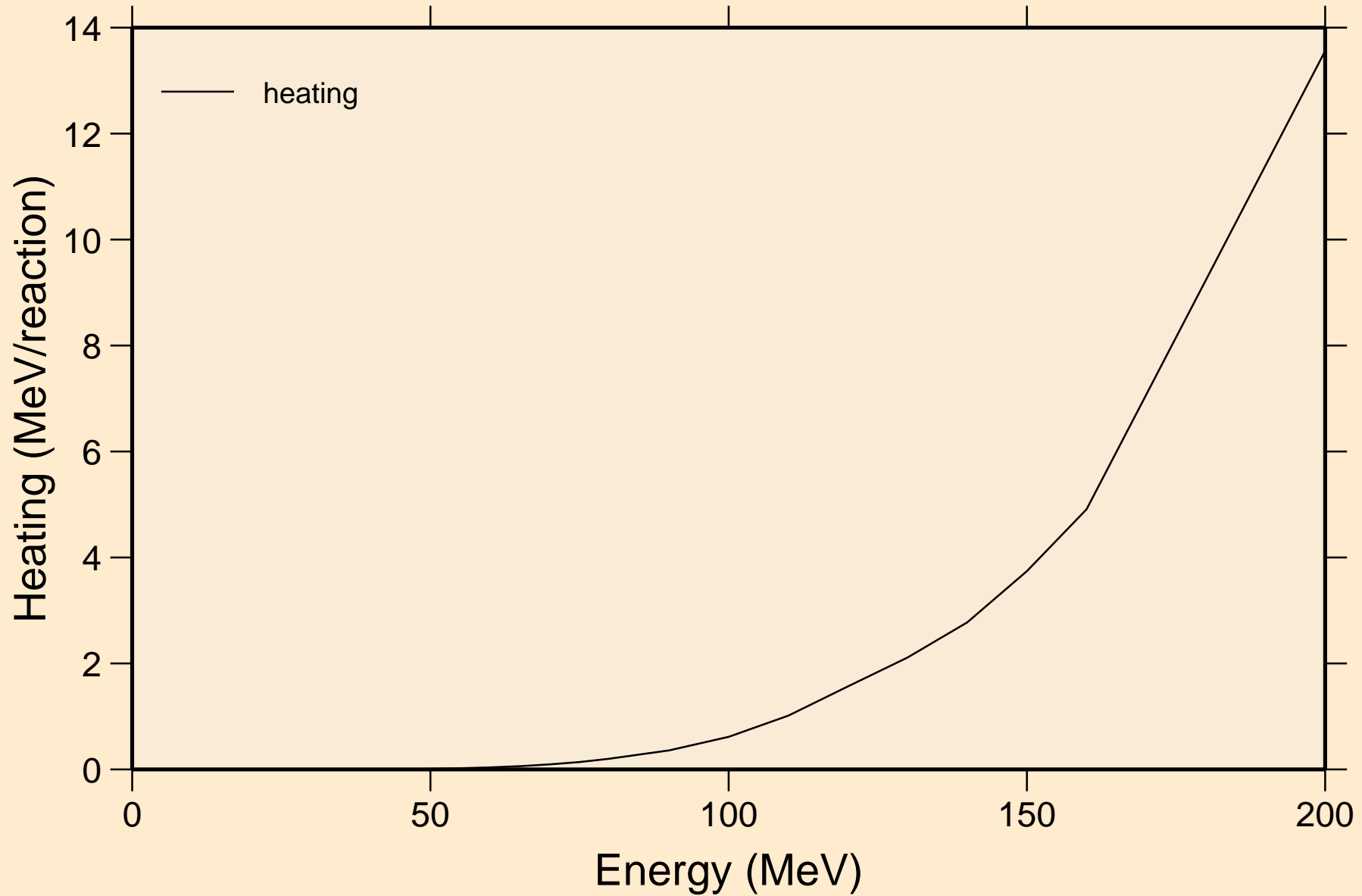
ES253 ALPHA ACER TENDL-2023 LIBRARY; T=0.K

Principal cross sections



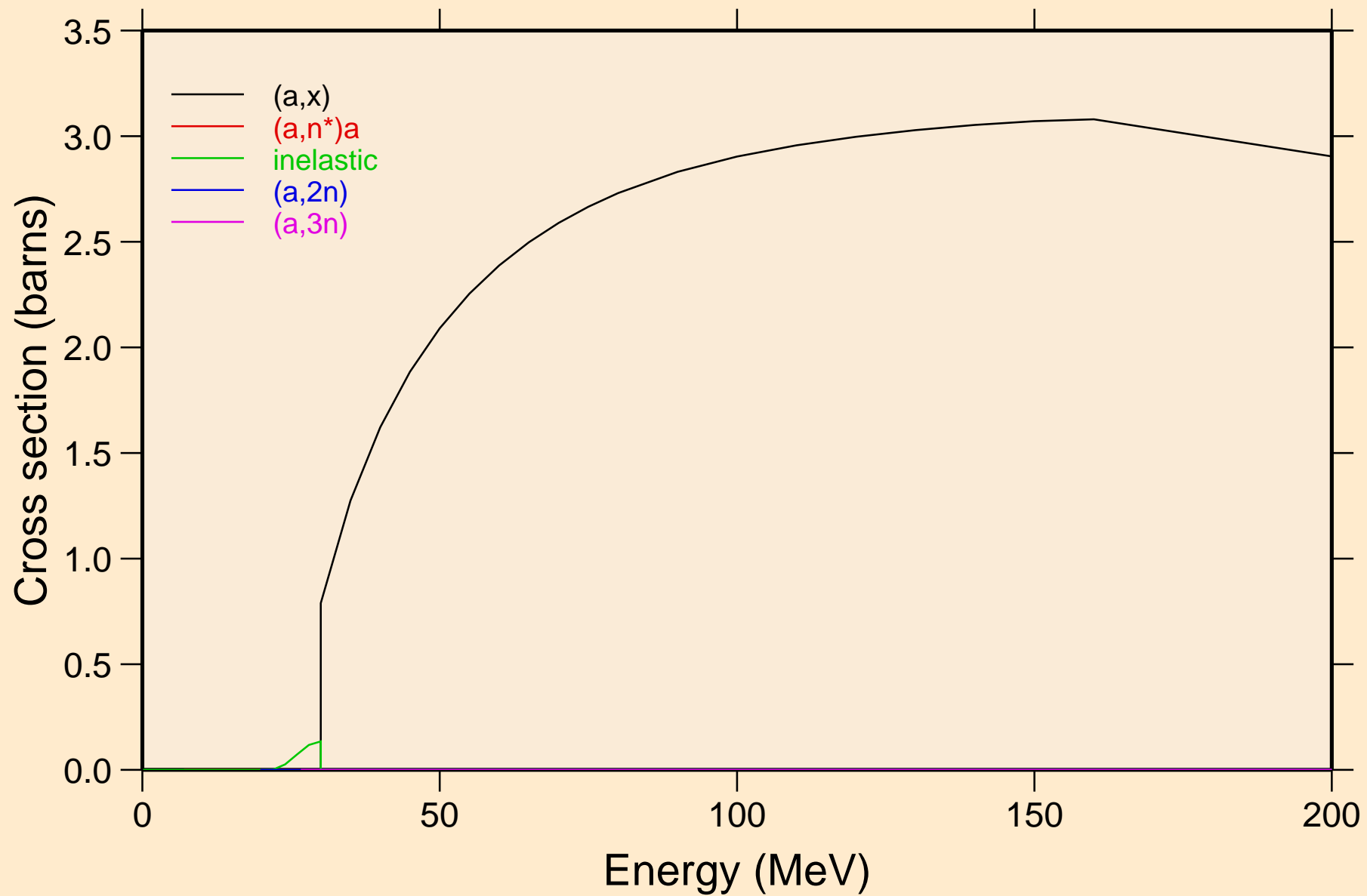
ES253 ALPHA ACER TENDL-2023 LIBRARY; T=0.K

Heating

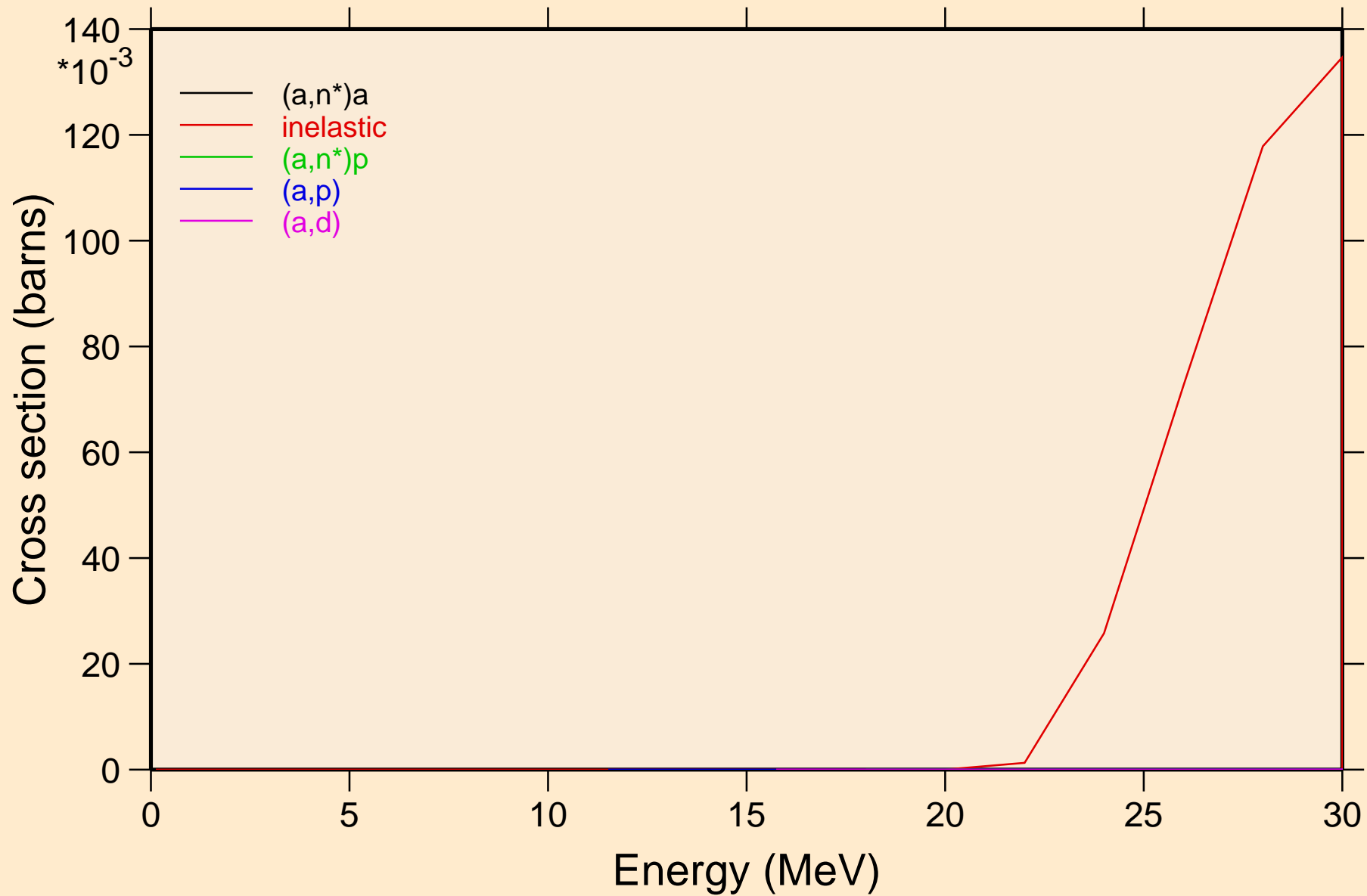


ES253 ALPHA ACER TENDL-2023 LIBRARY; T=0.K

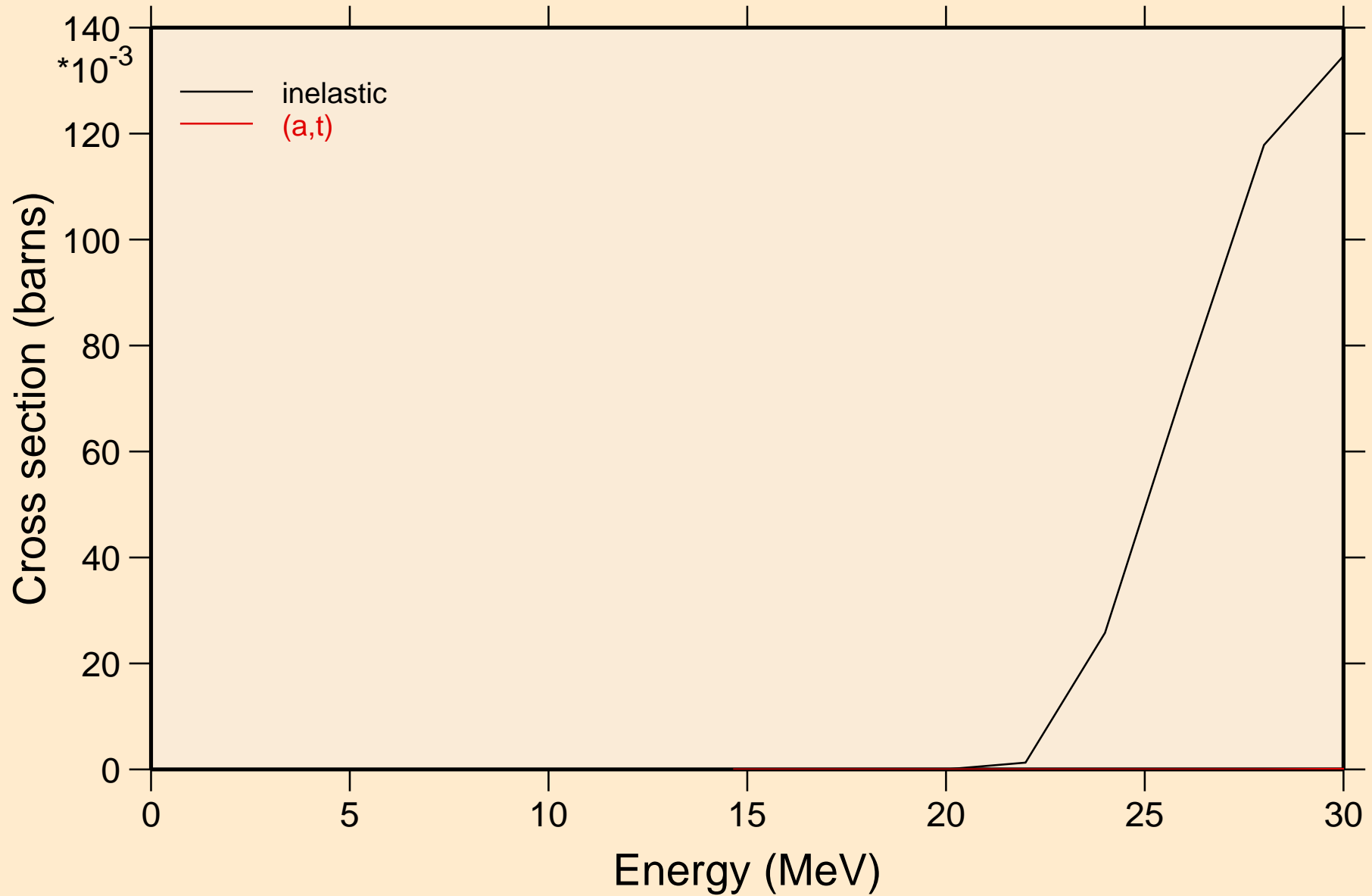
Threshold reactions



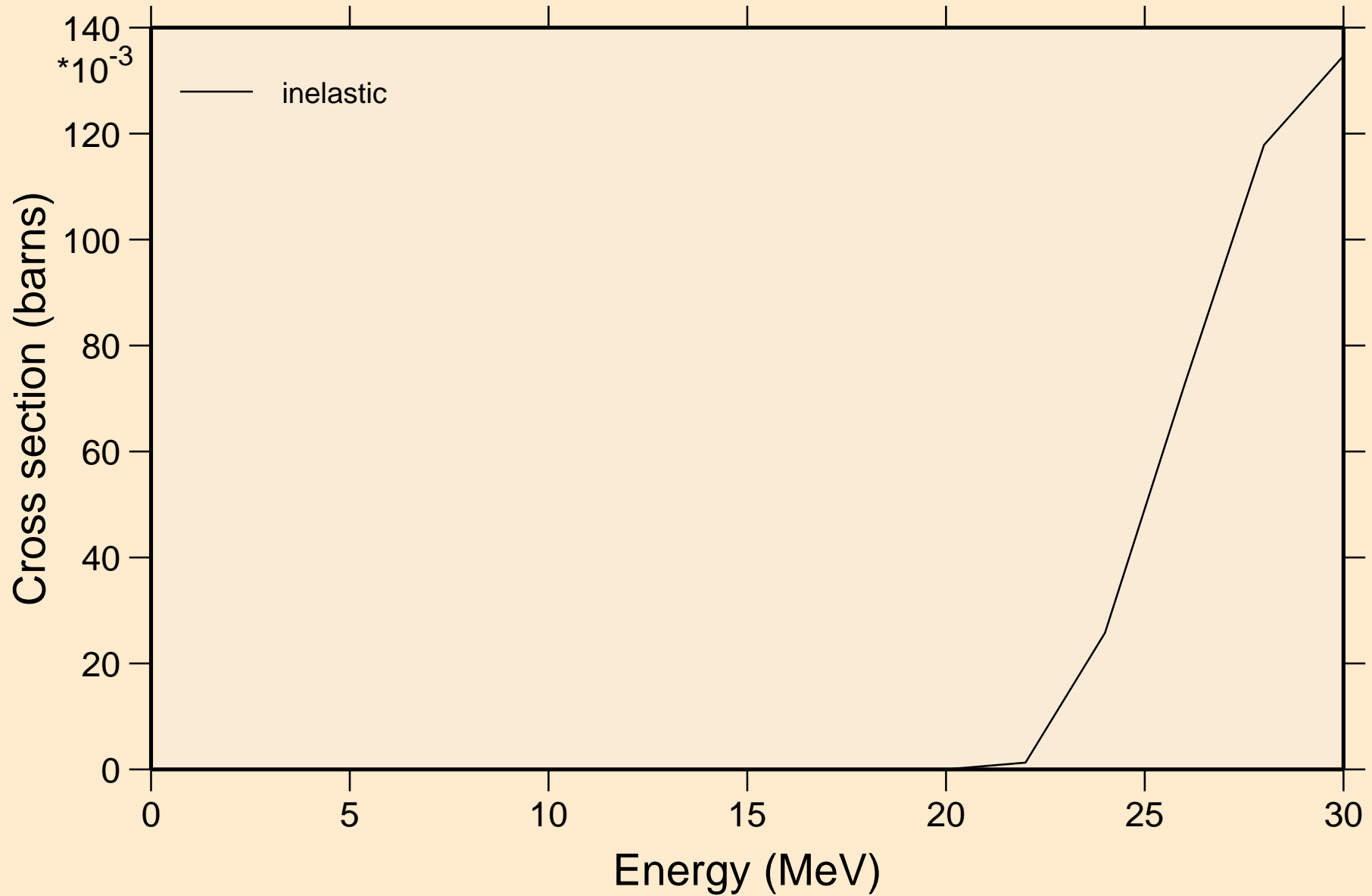
ES253 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
Threshold reactions



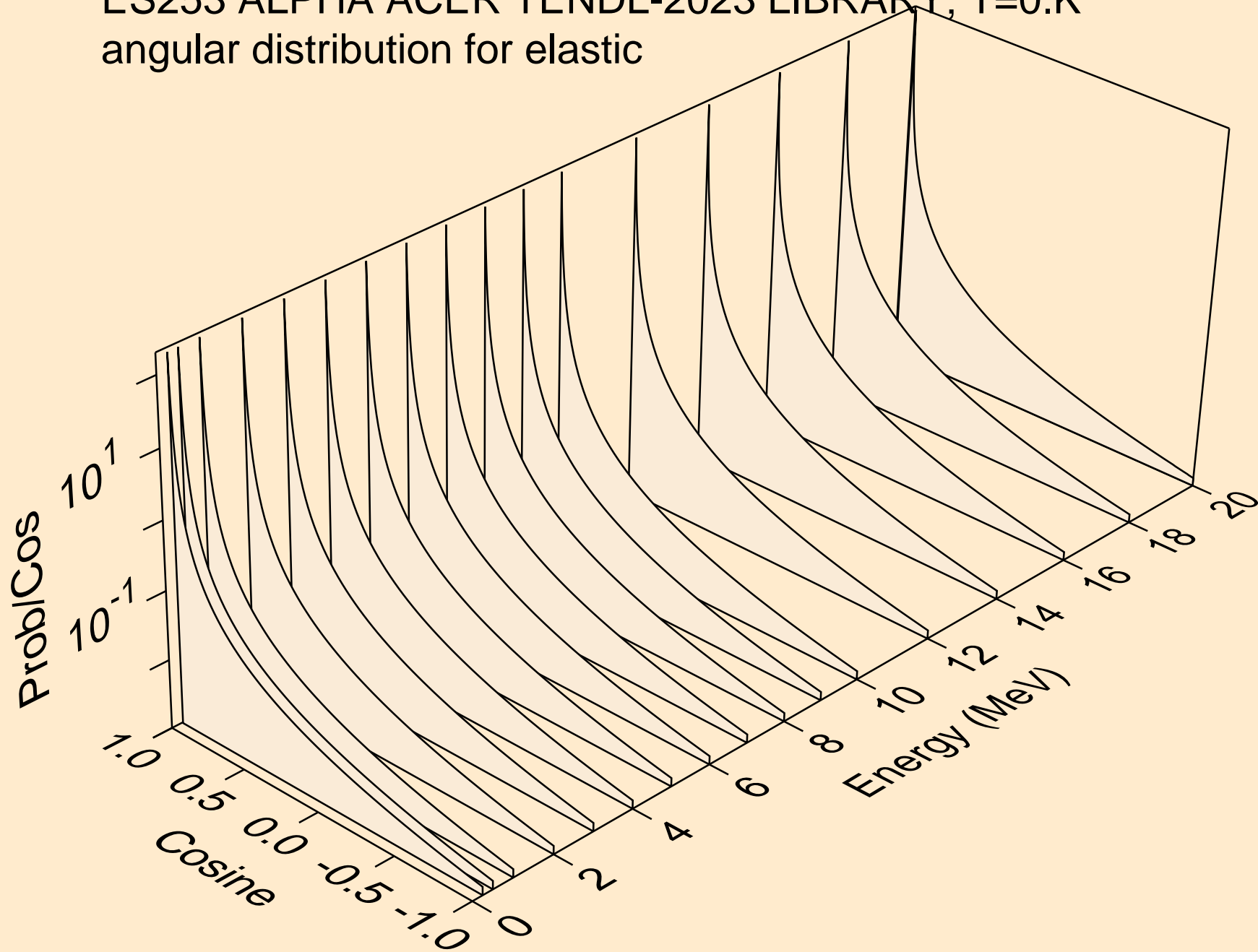
ES253 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
Threshold reactions



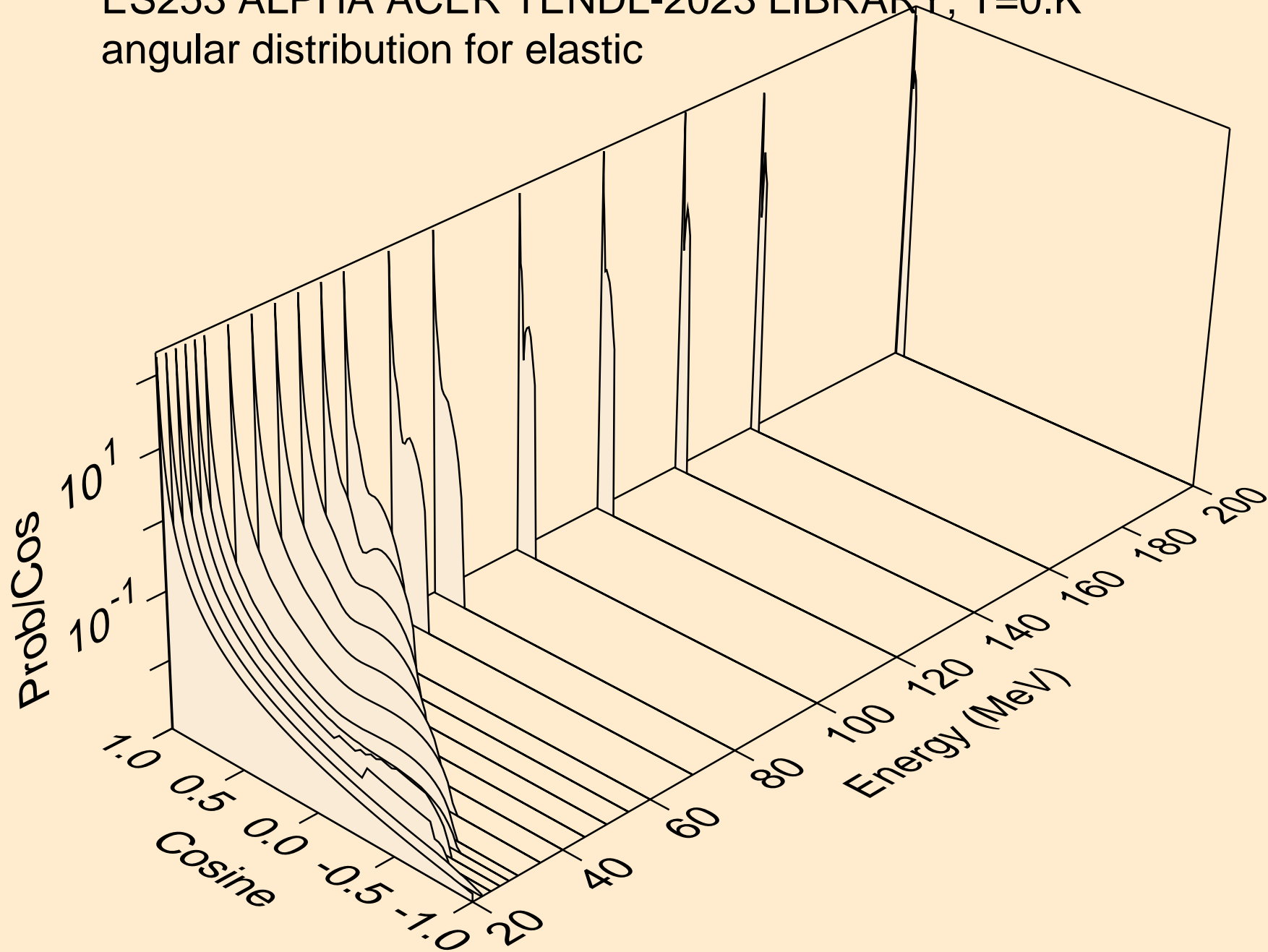
ES253 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
Threshold reactions



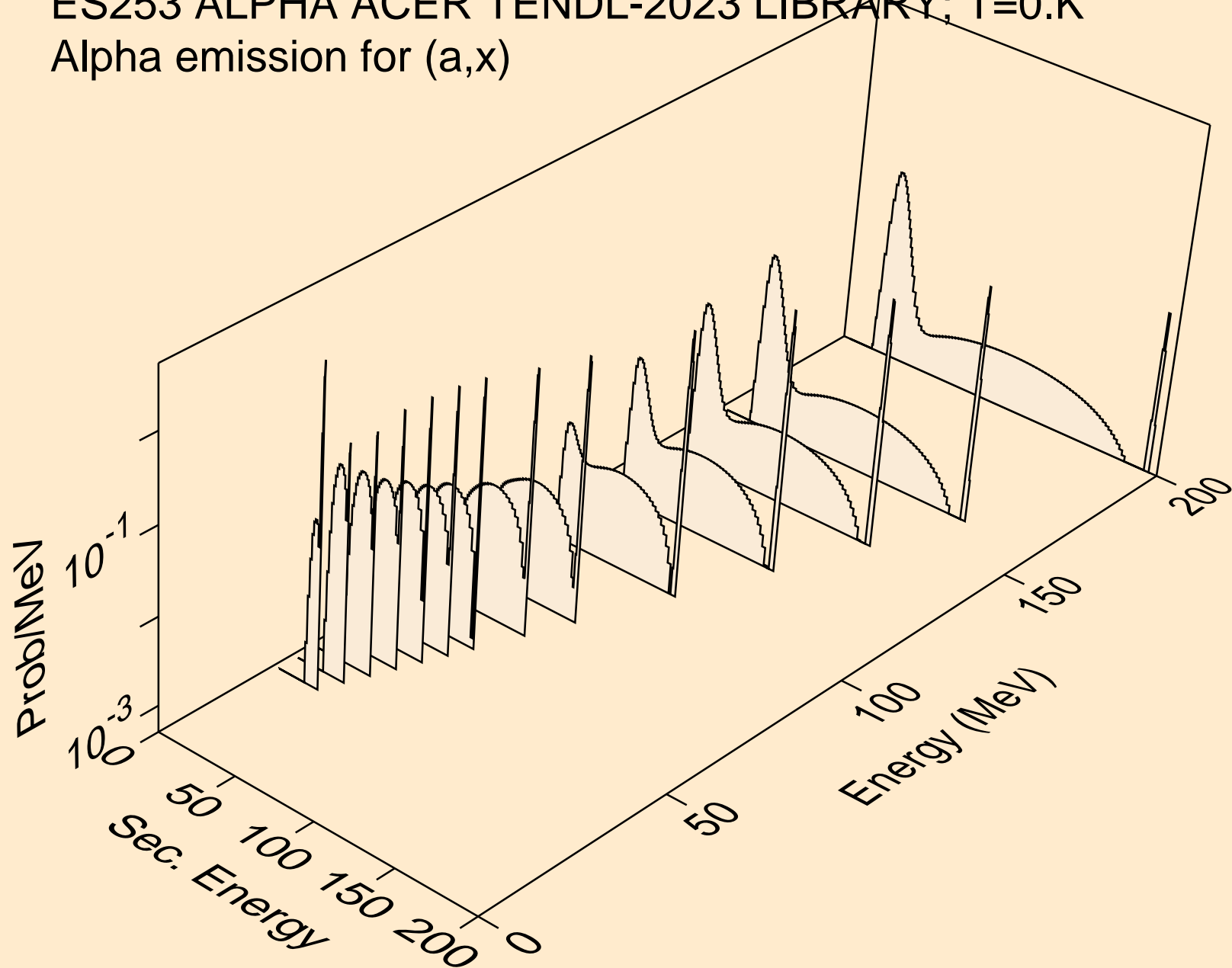
ES253 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for elastic



ES253 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for elastic

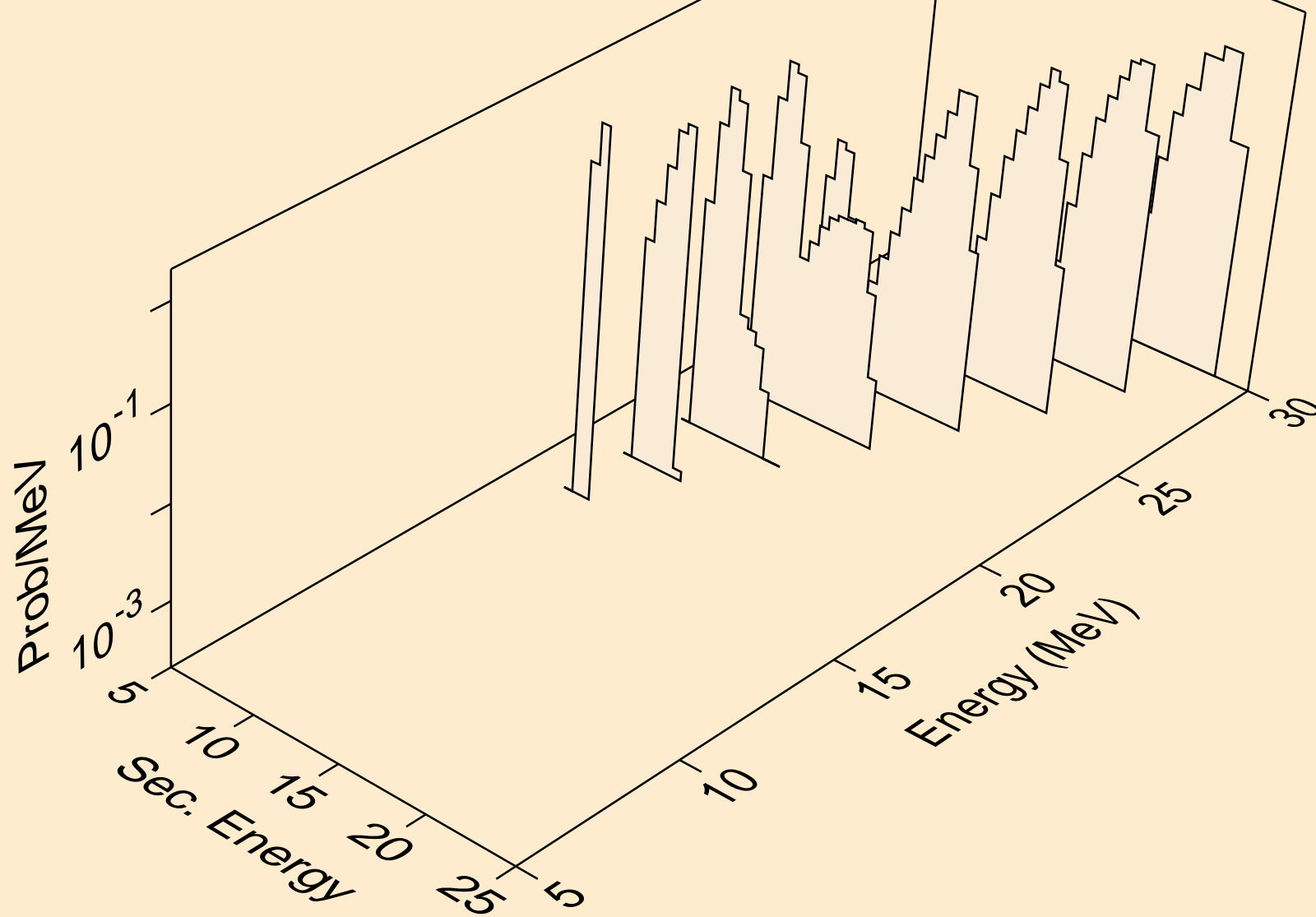


ES253 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
Alpha emission for (a,x)

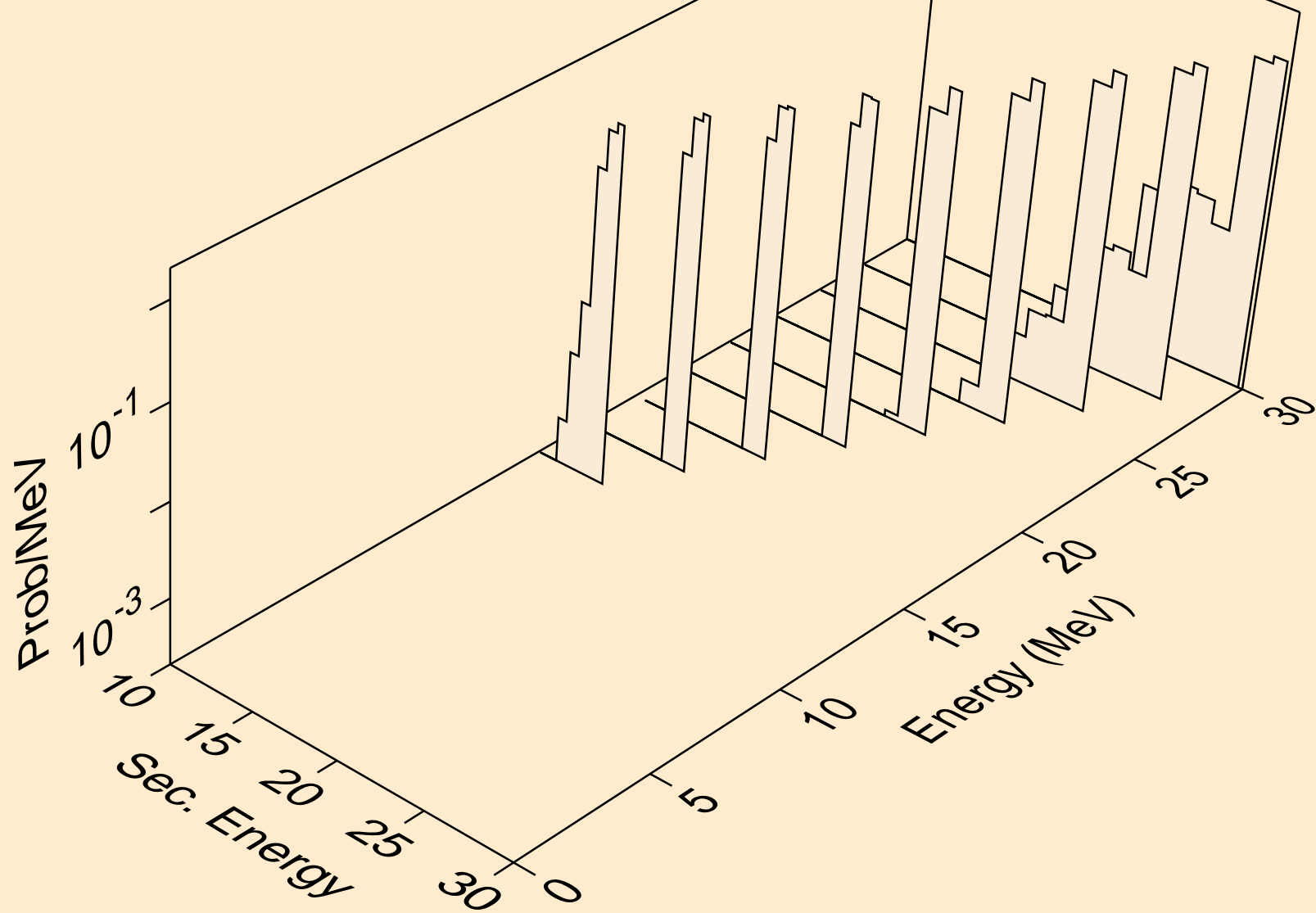


ES253 ALPHA ACER TENDL-2023 LIBRARY; T=0.K

Alpha emission for (a,n*)a

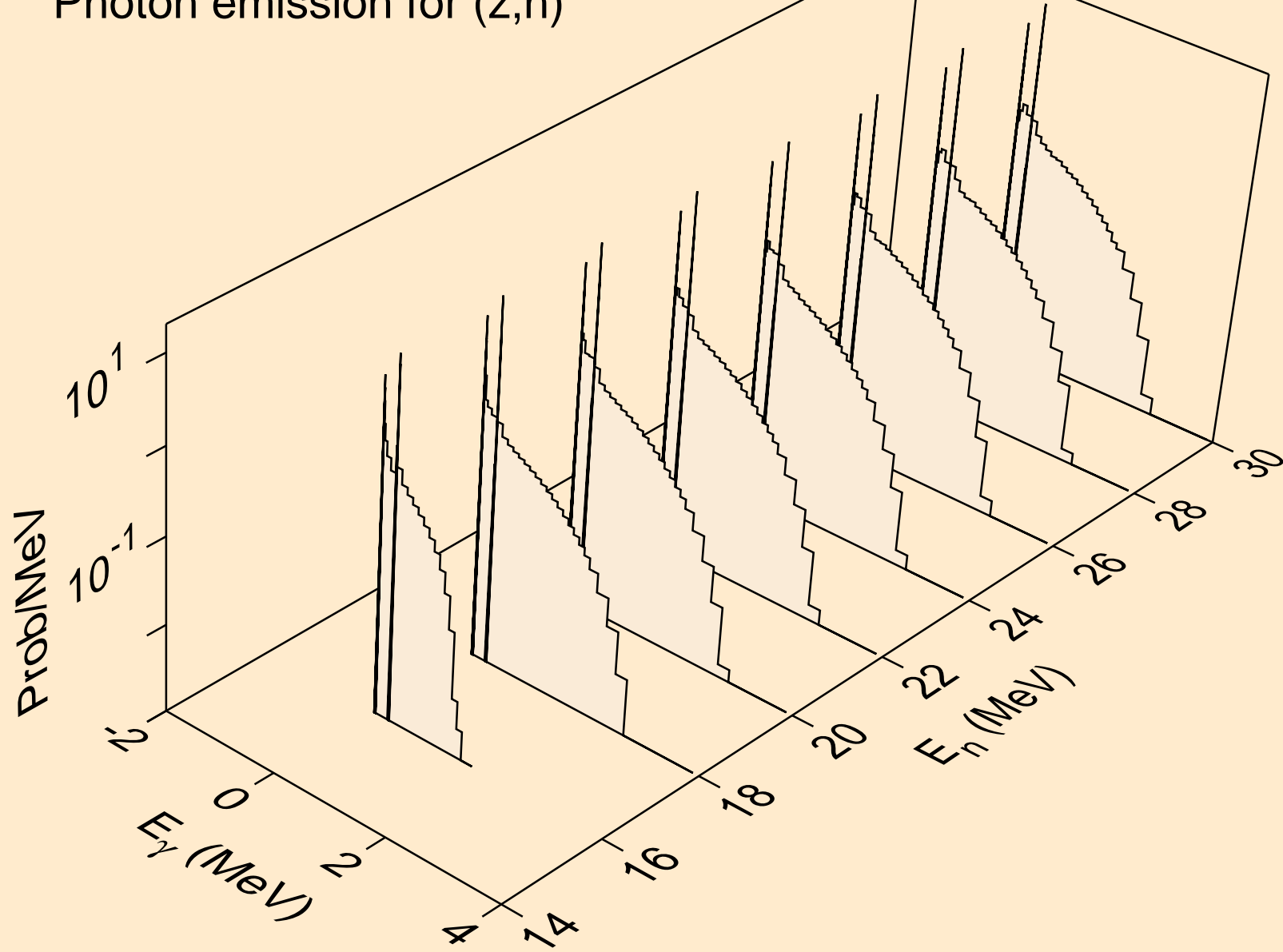


ES253 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
Alpha emission for inelastic

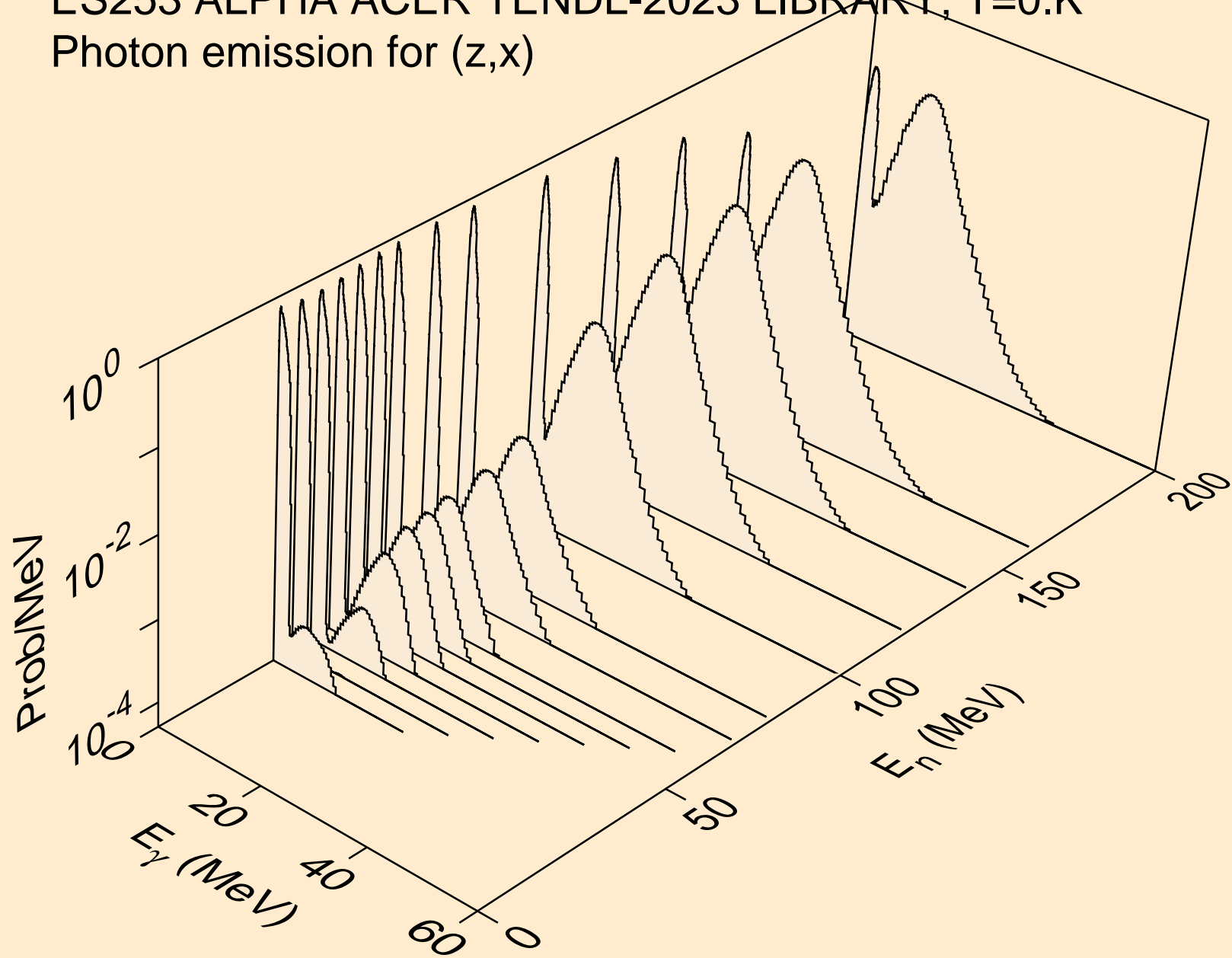


ES253 ALPHA ACER TENDL-2023 LIBRARY; T=0.K

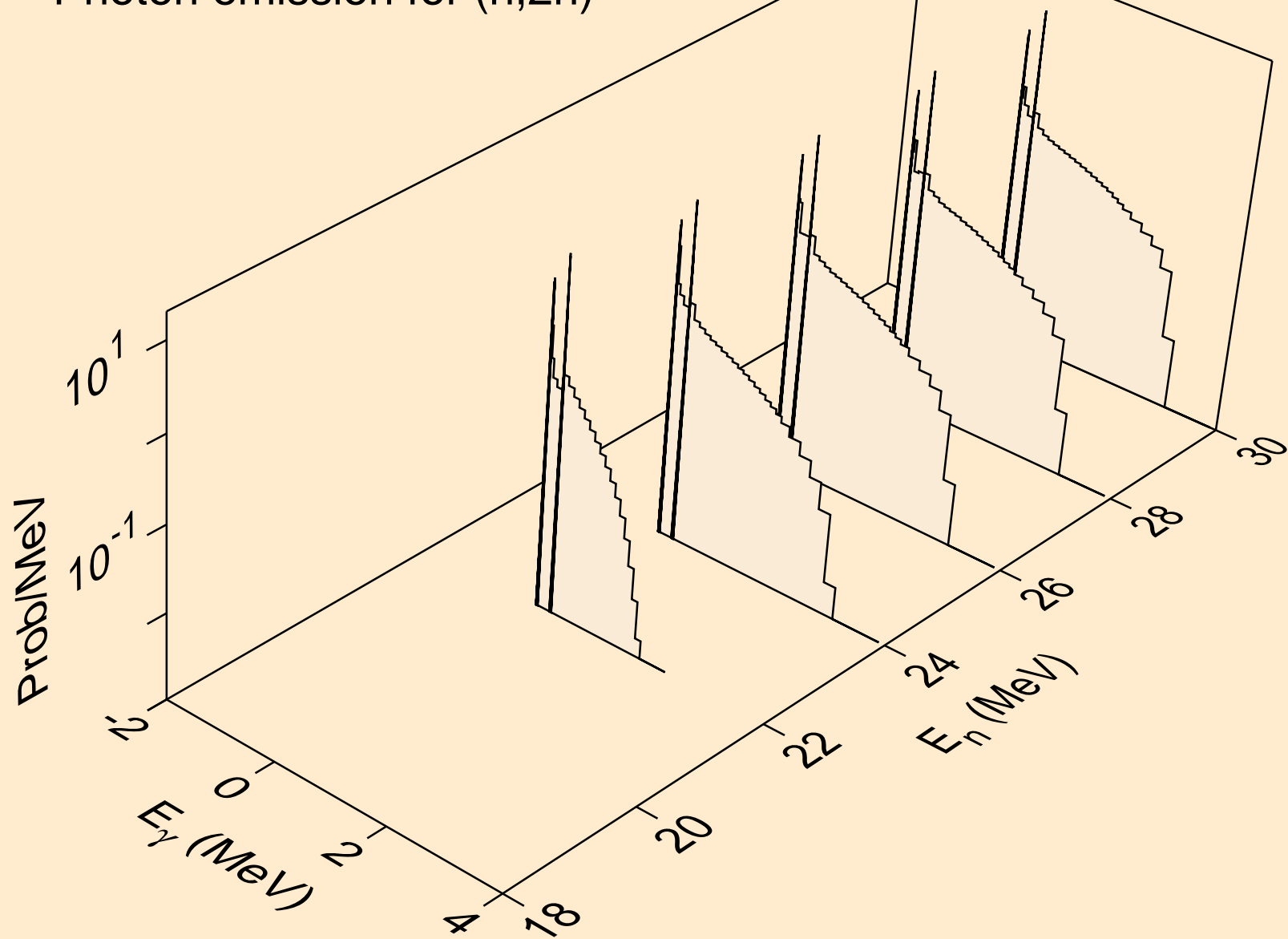
Photon emission for (z,n)



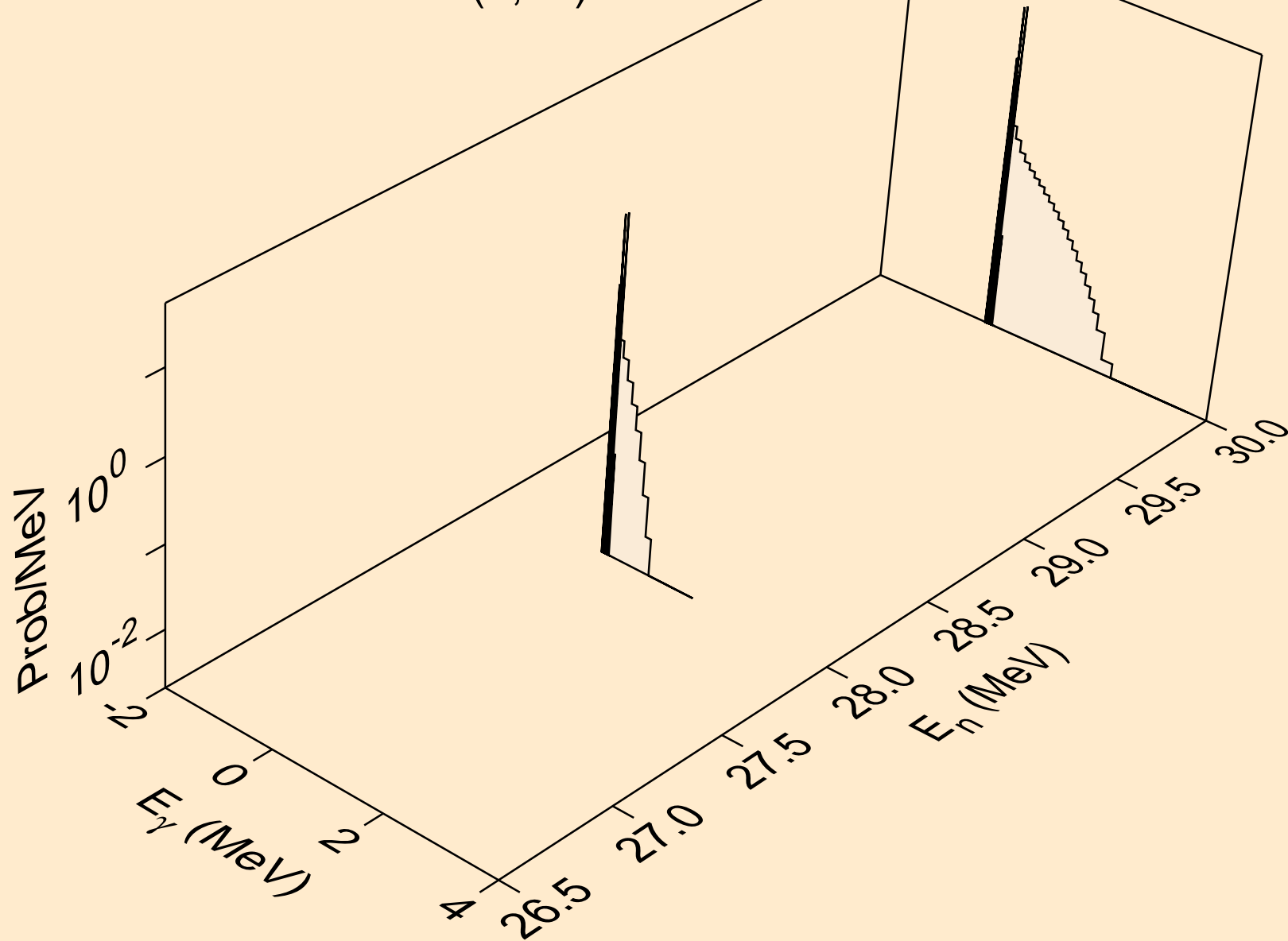
ES253 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (z,x)



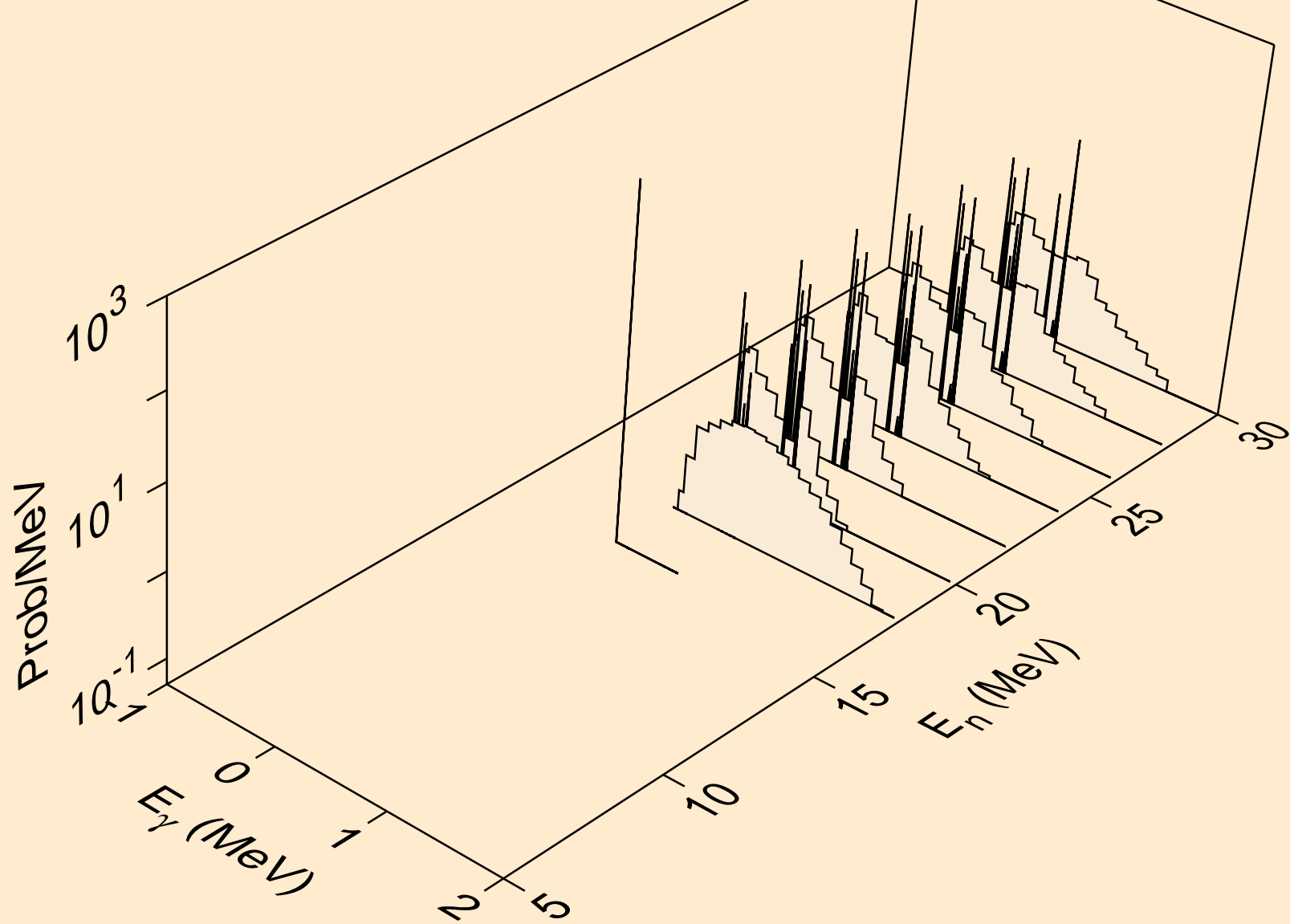
ES253 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,2n)



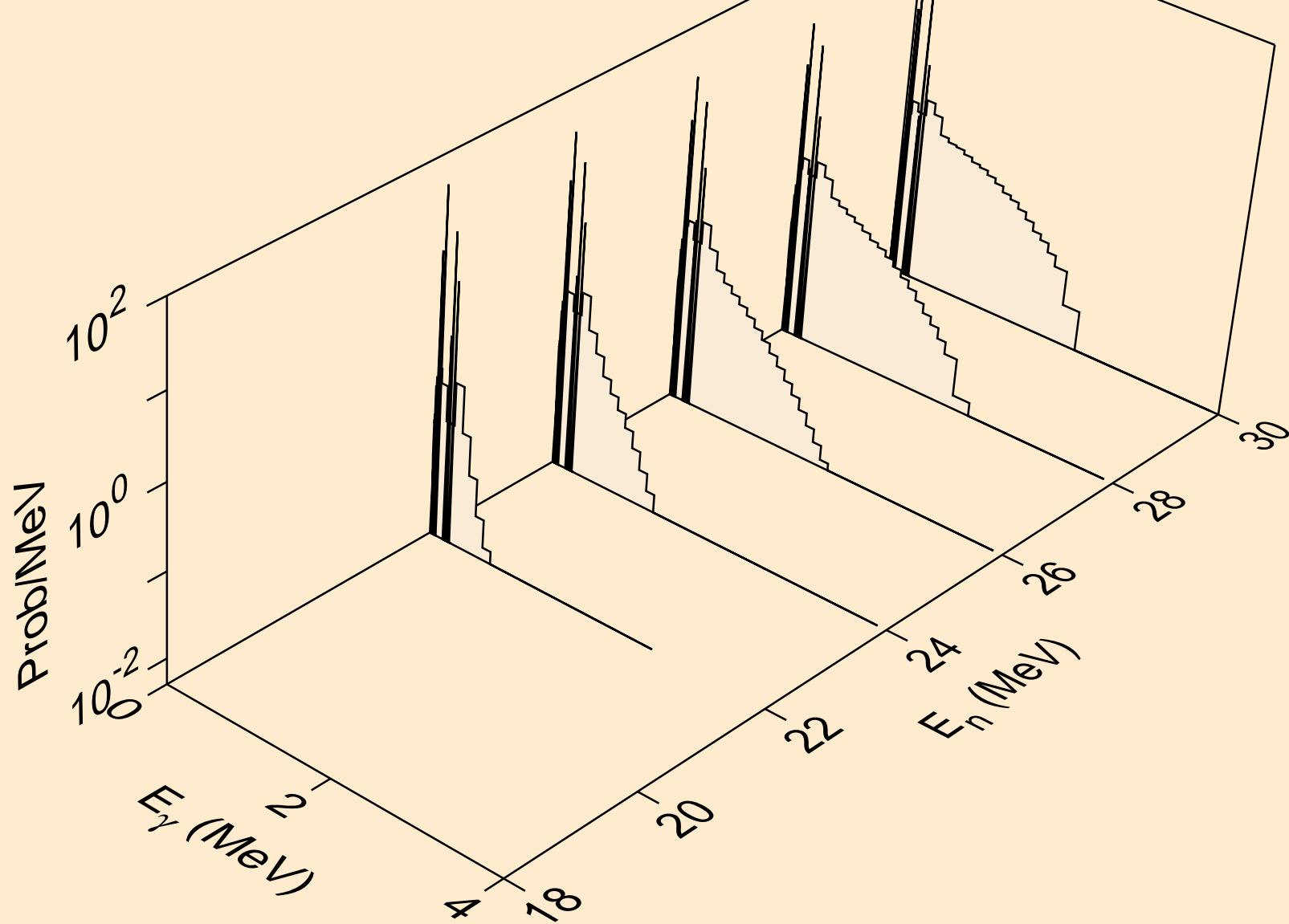
ES253 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,3n)



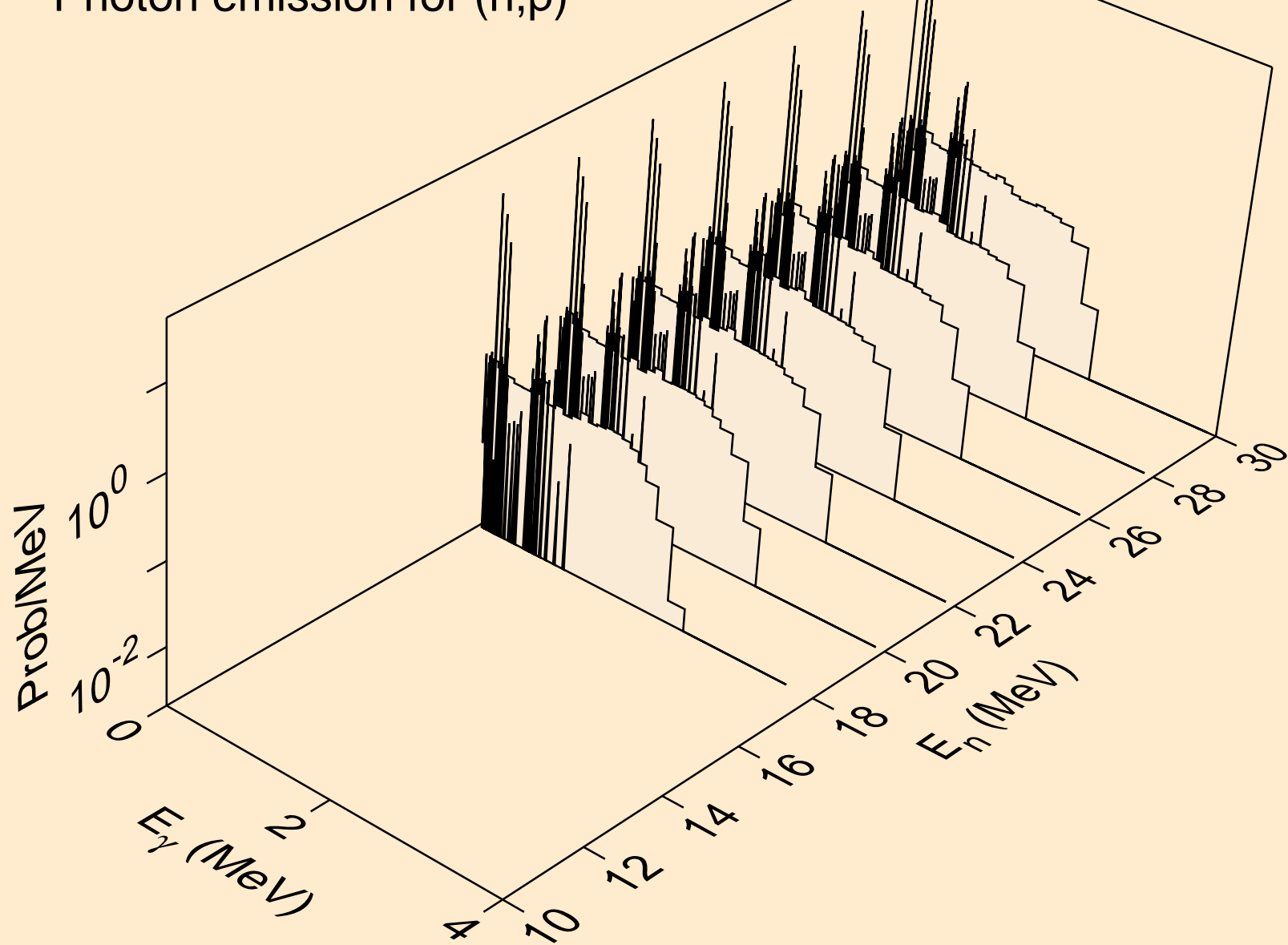
ES253 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,n*)a



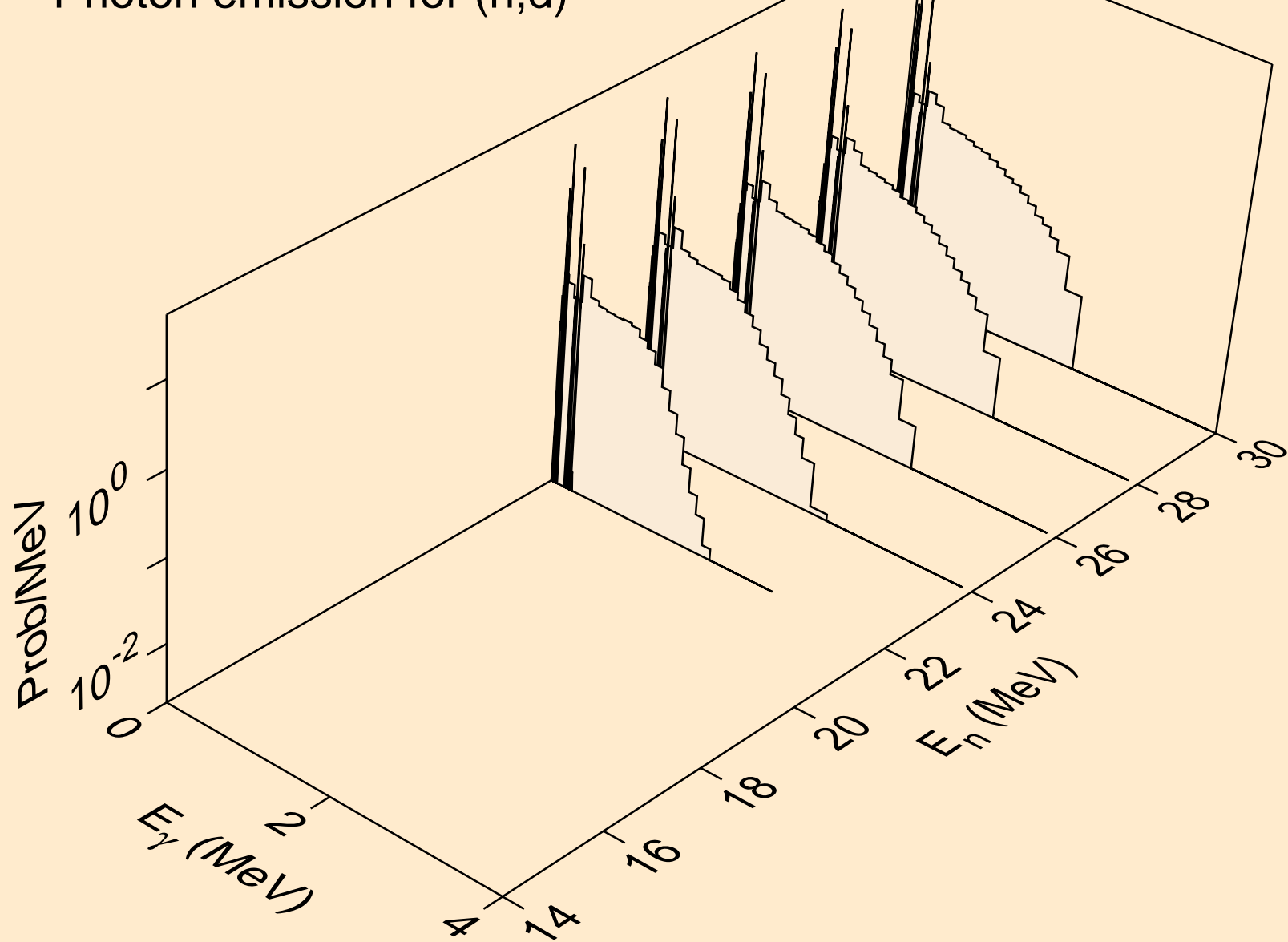
ES253 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,n*)p



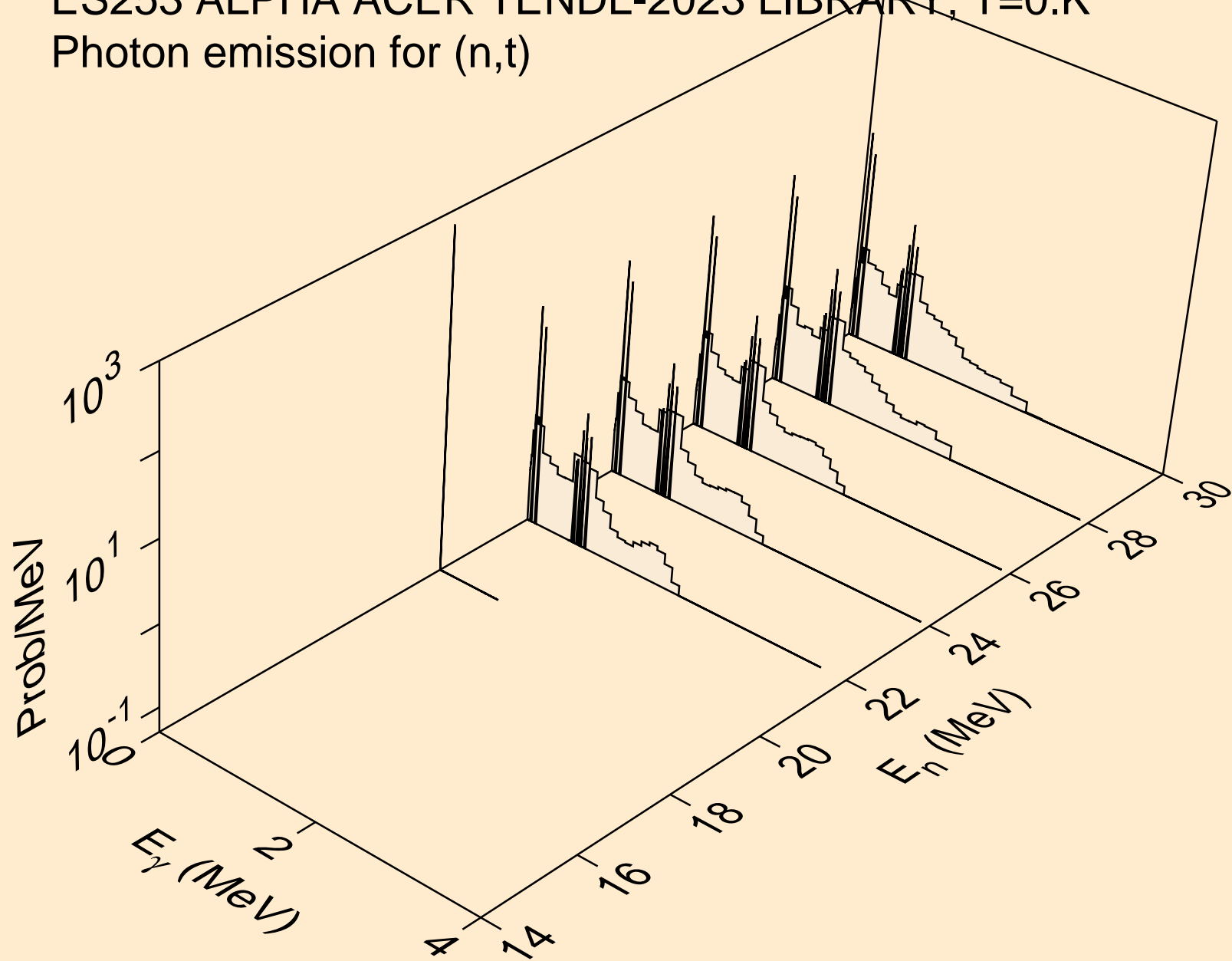
ES253 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,p)



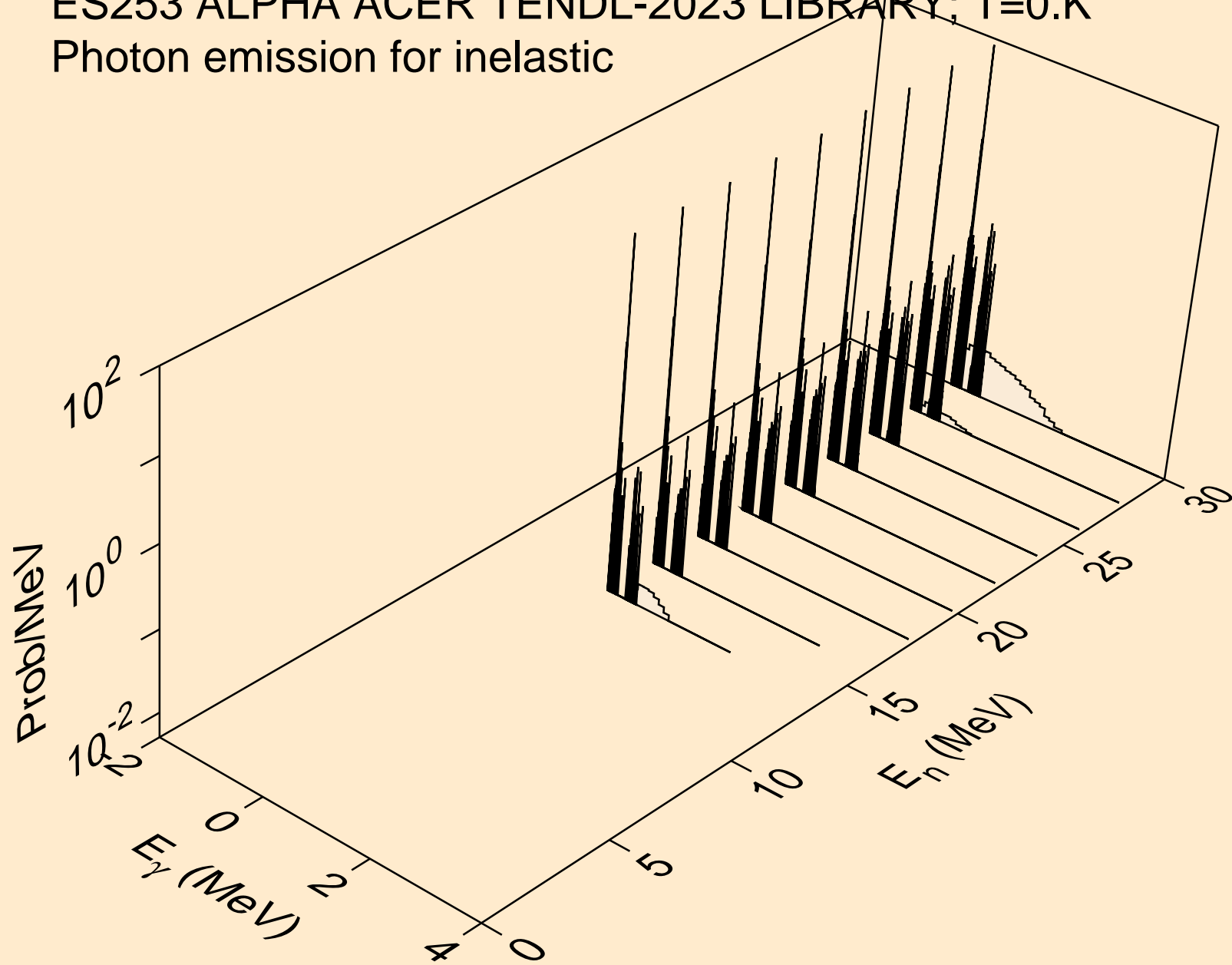
ES253 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,d)



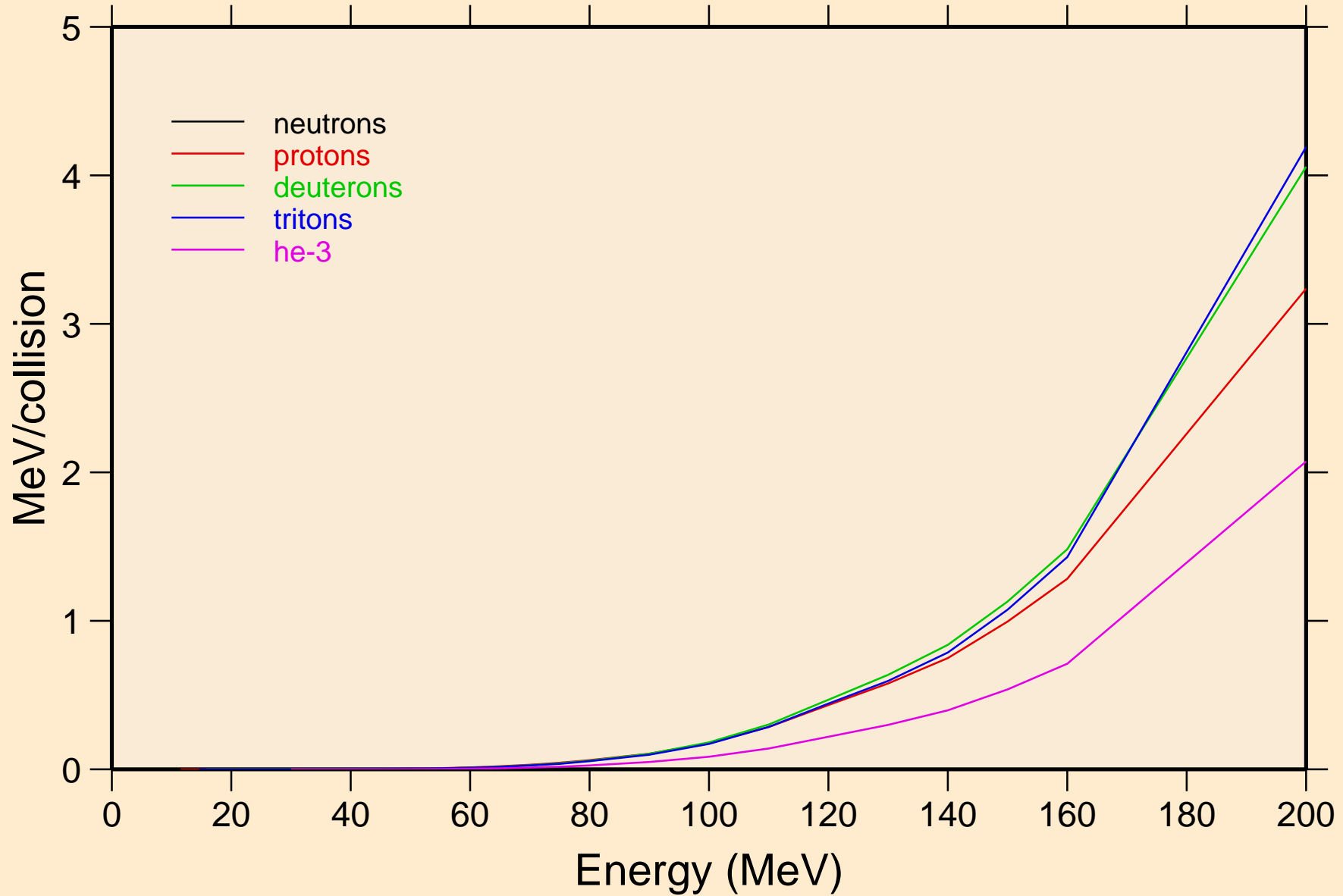
ES253 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,t)



ES253 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for inelastic

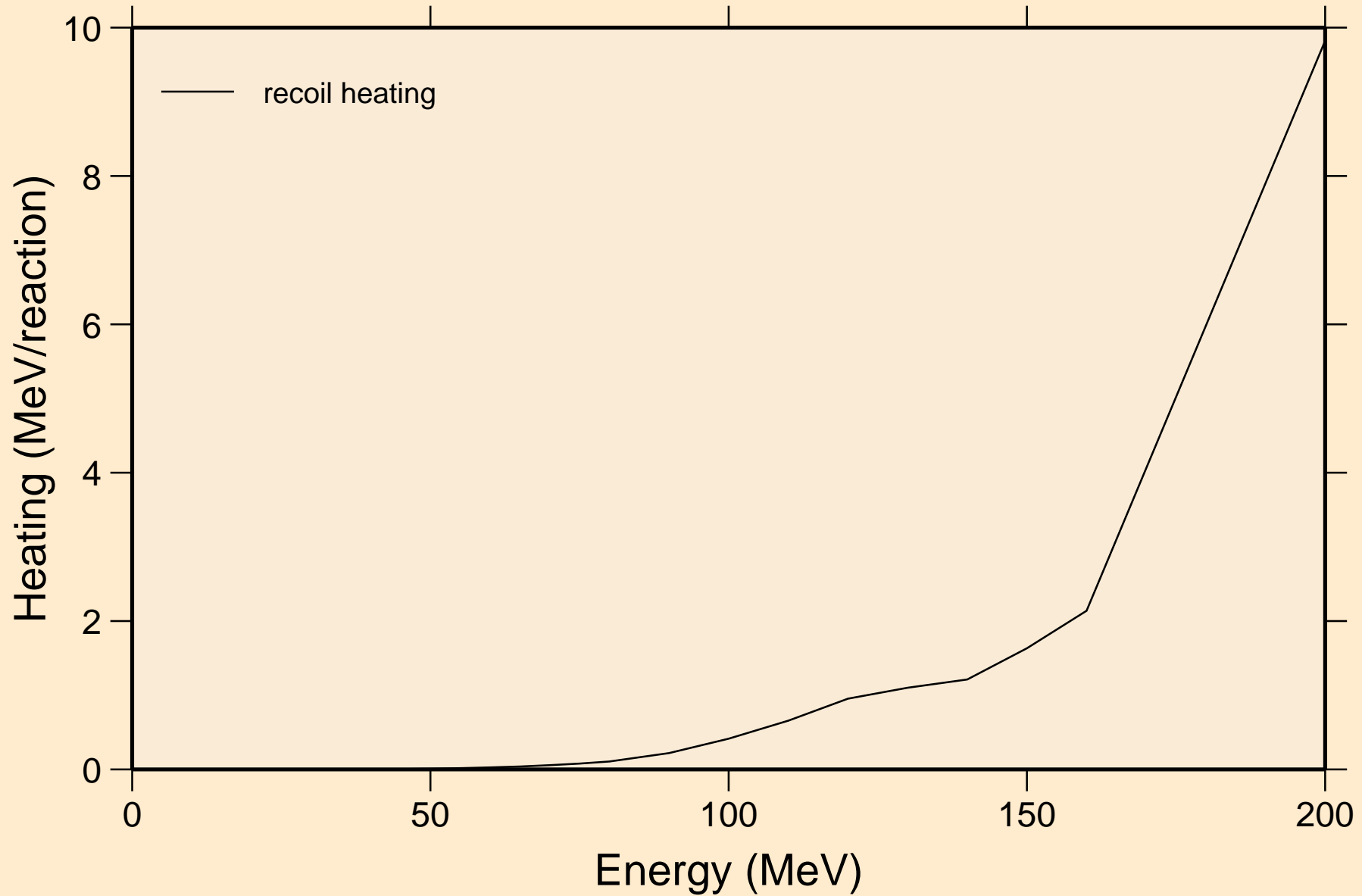


ES253 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
Particle heating contributions



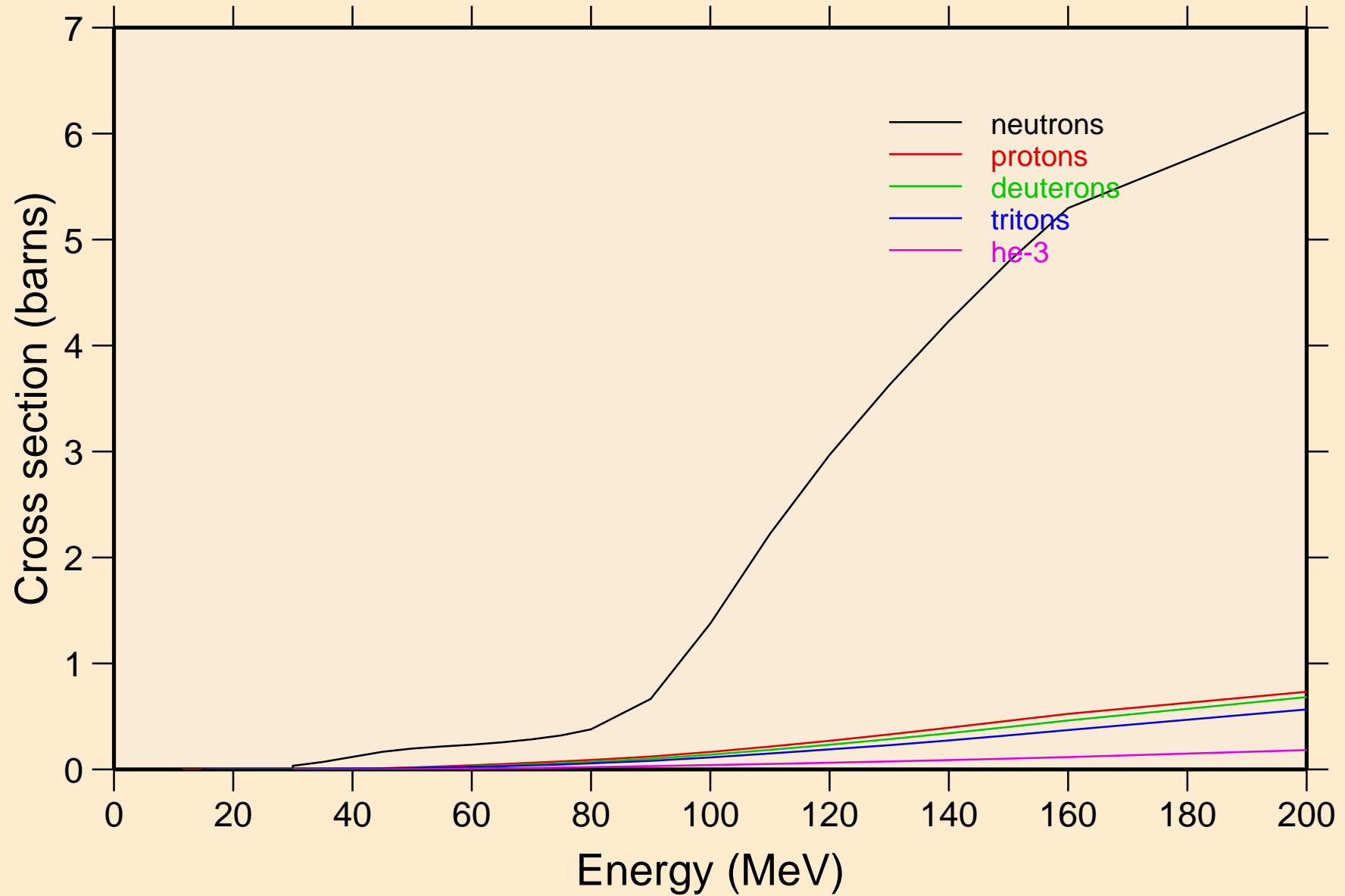
ES253 ALPHA ACER TENDL-2023 LIBRARY; T=0.K

Recoil Heating

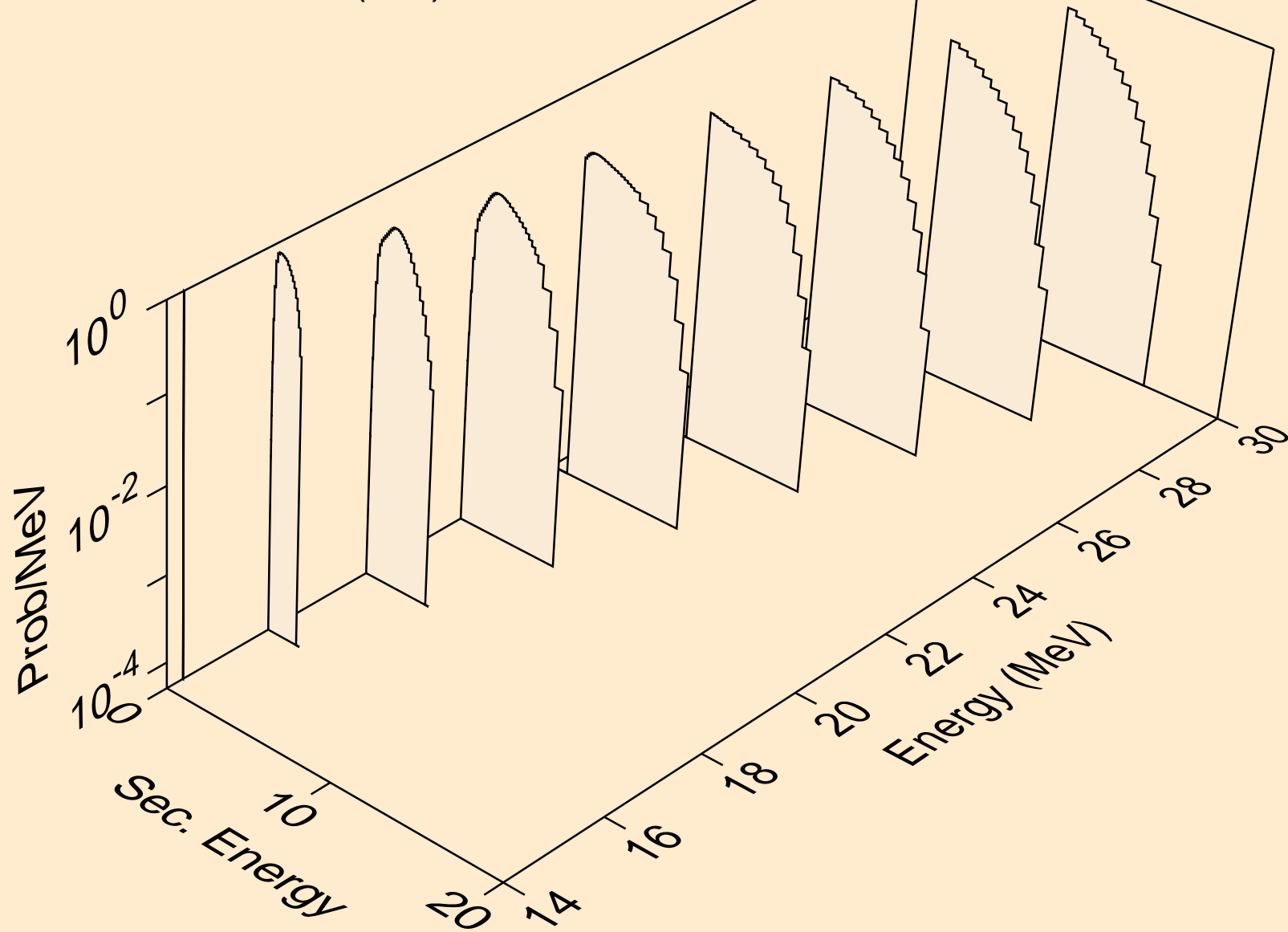


ES253 ALPHA ACER TENDL-2023 LIBRARY; T=0.K

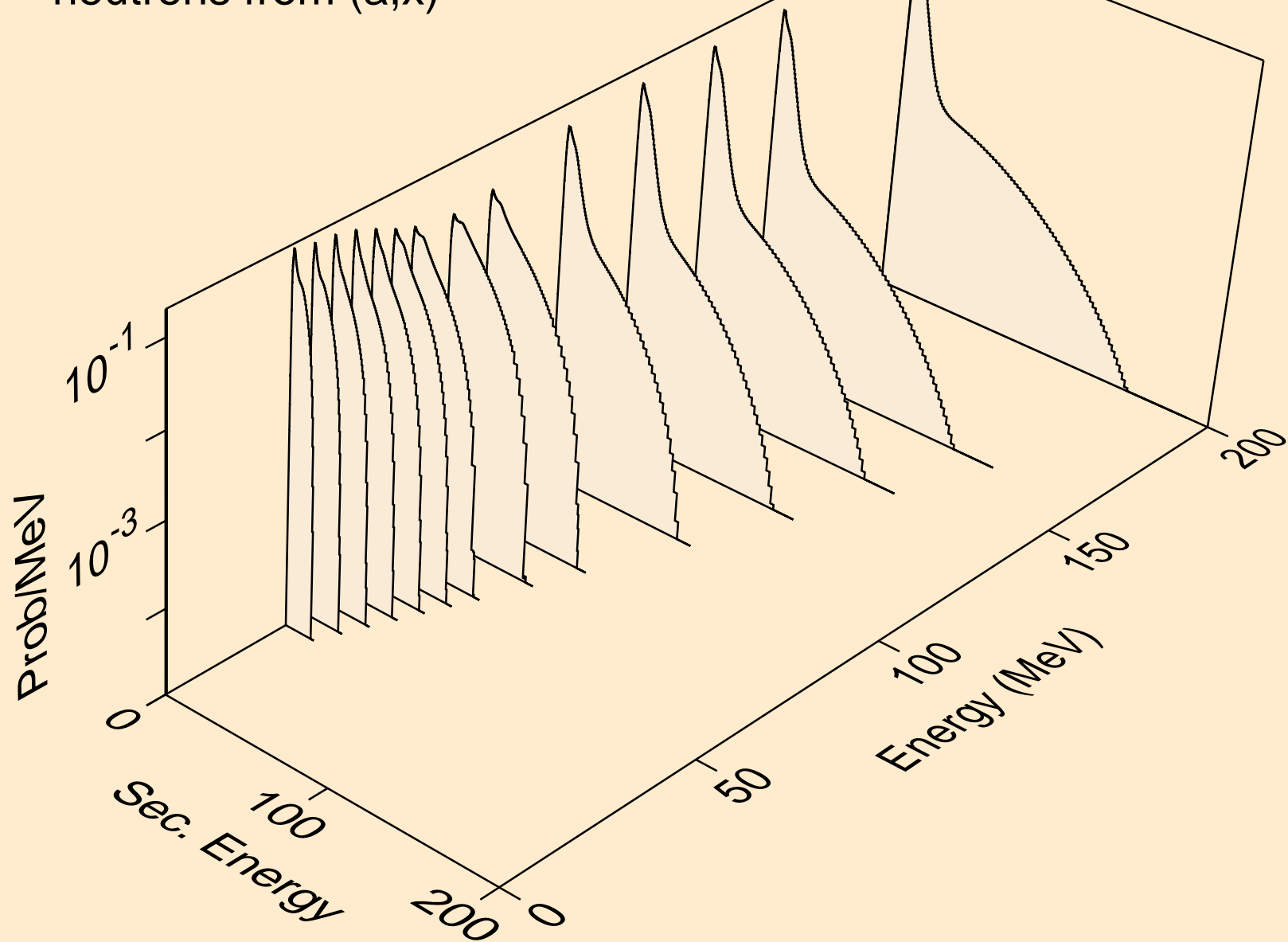
Particle production cross sections



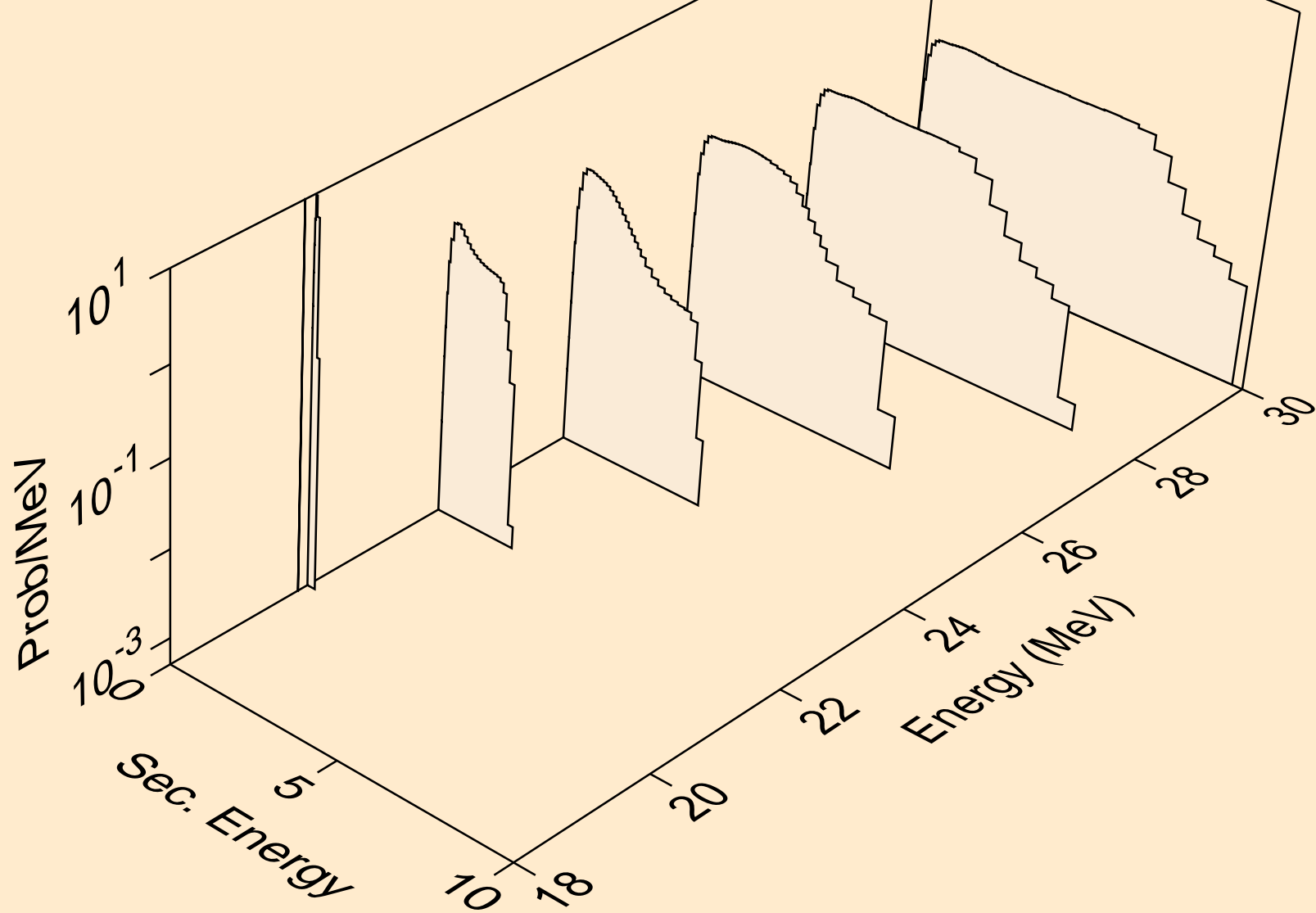
ES253 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (a,n)



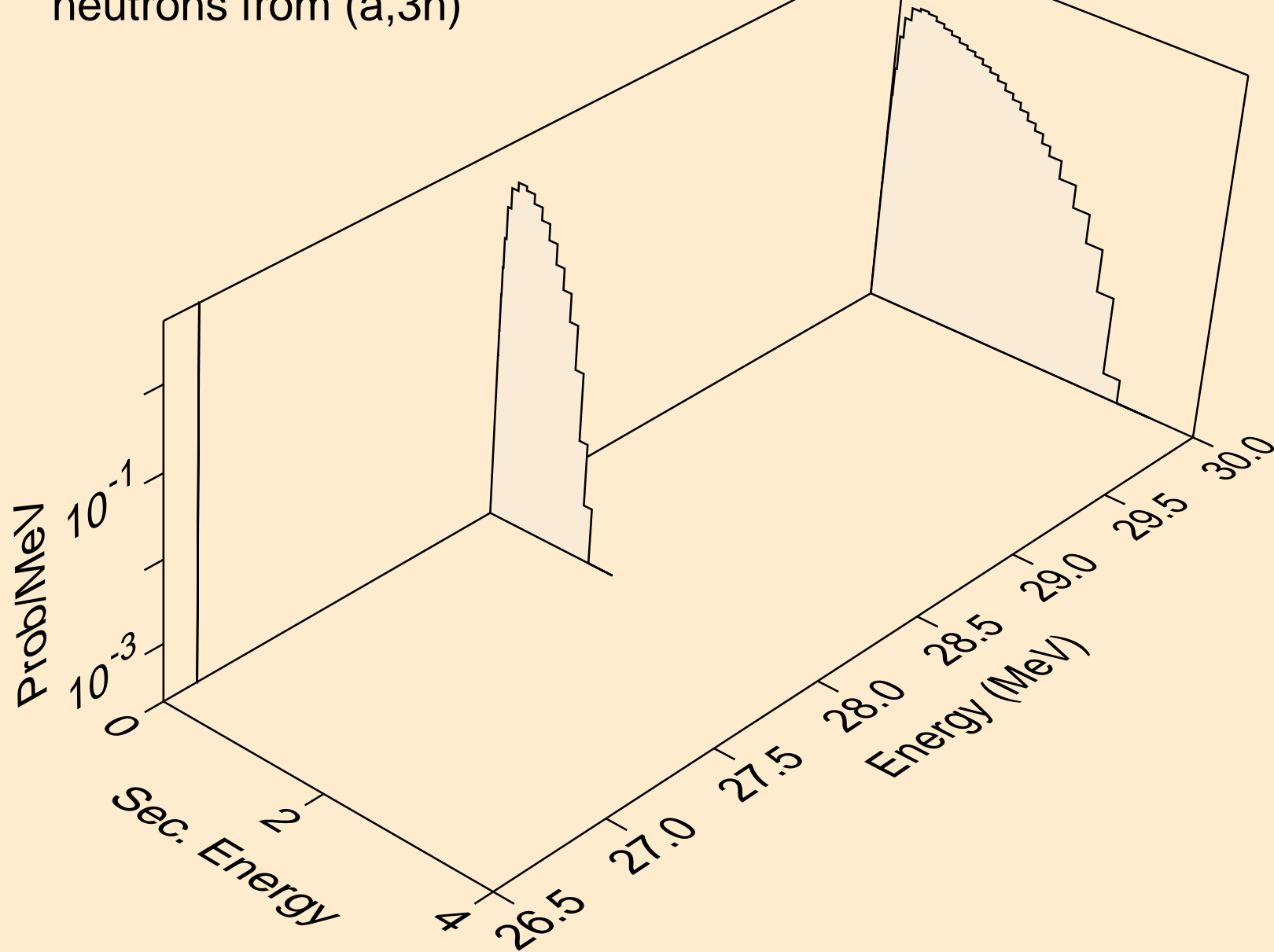
ES253 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (a,x)



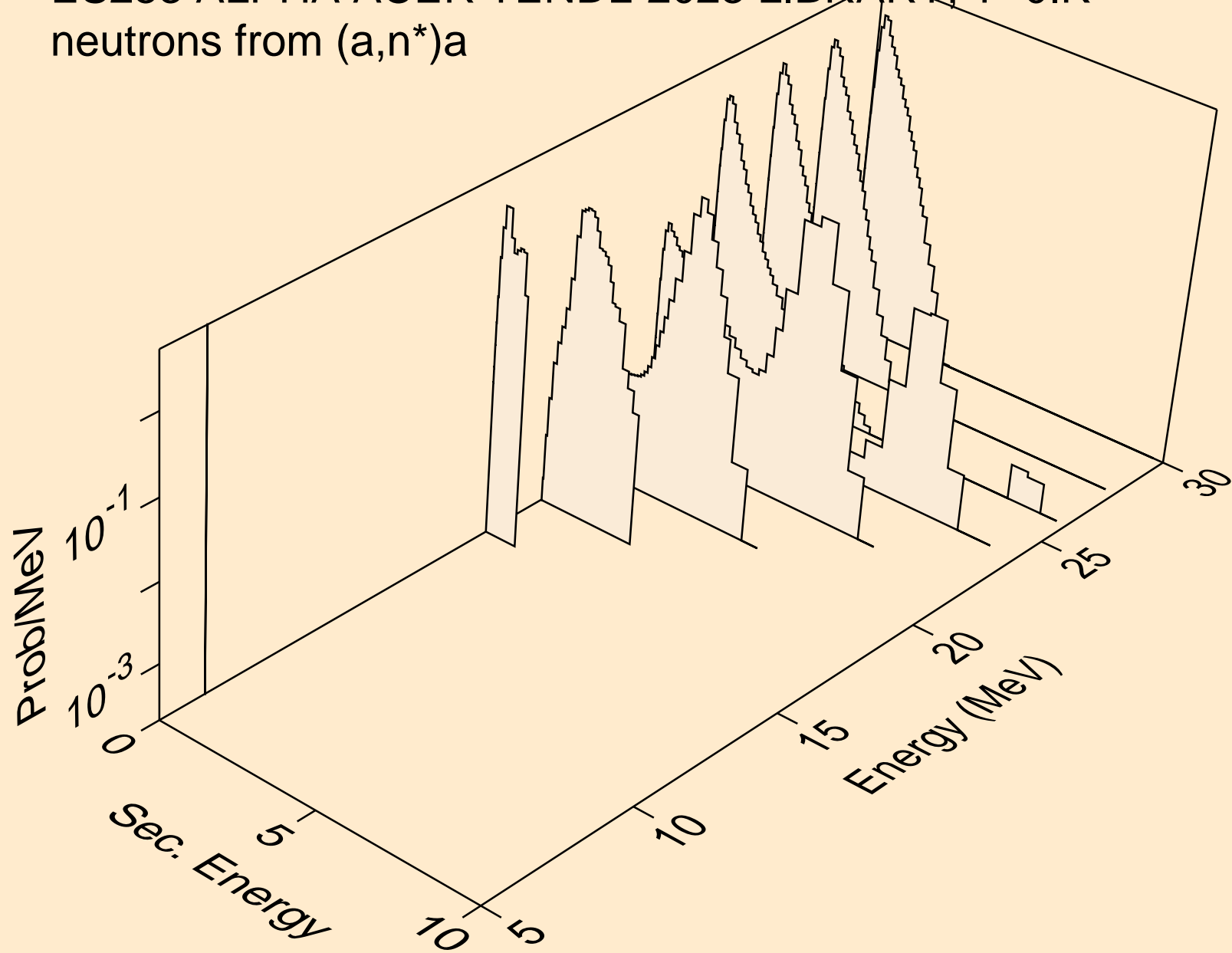
ES253 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (a,2n)



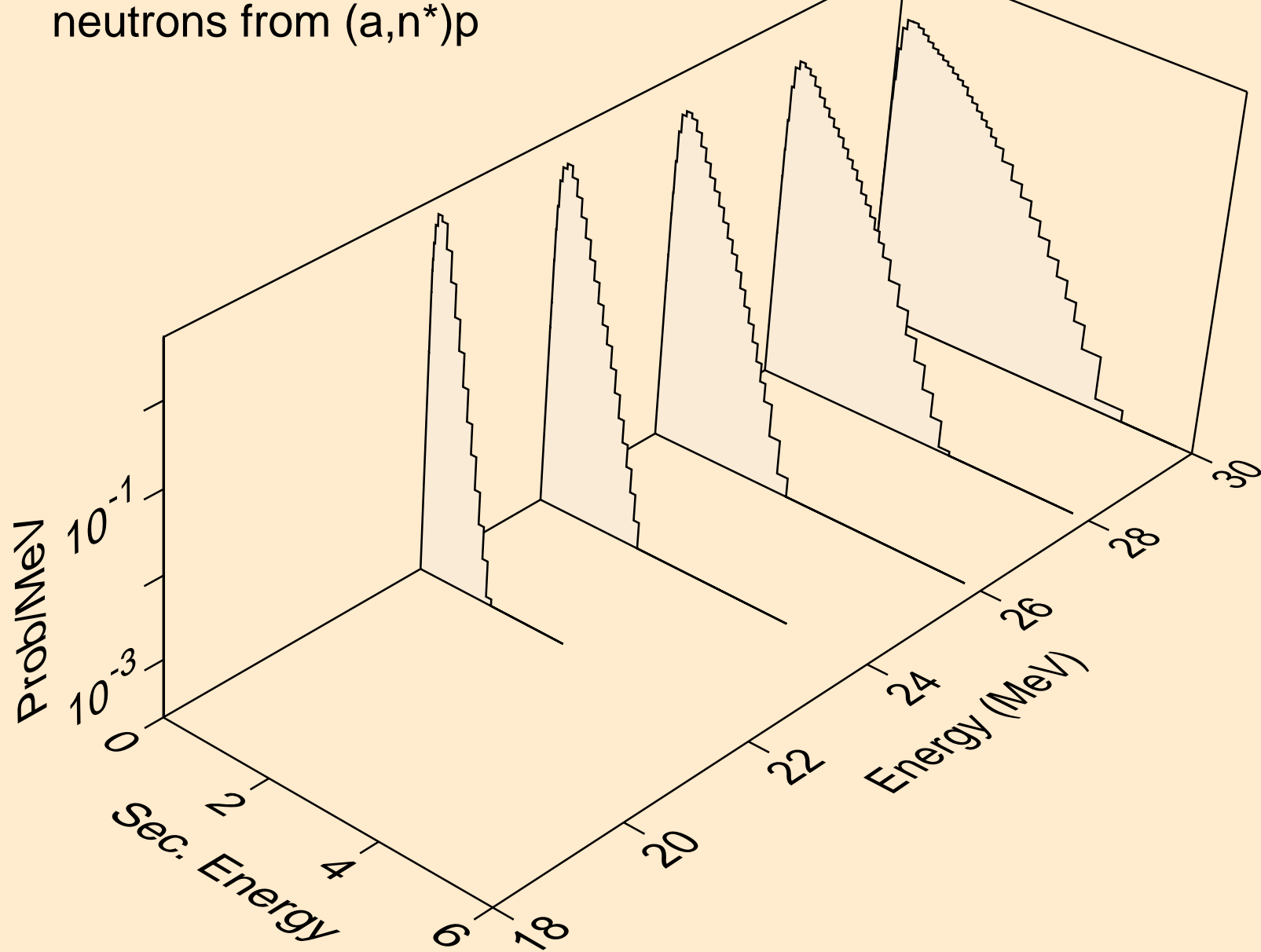
ES253 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (a,3n)



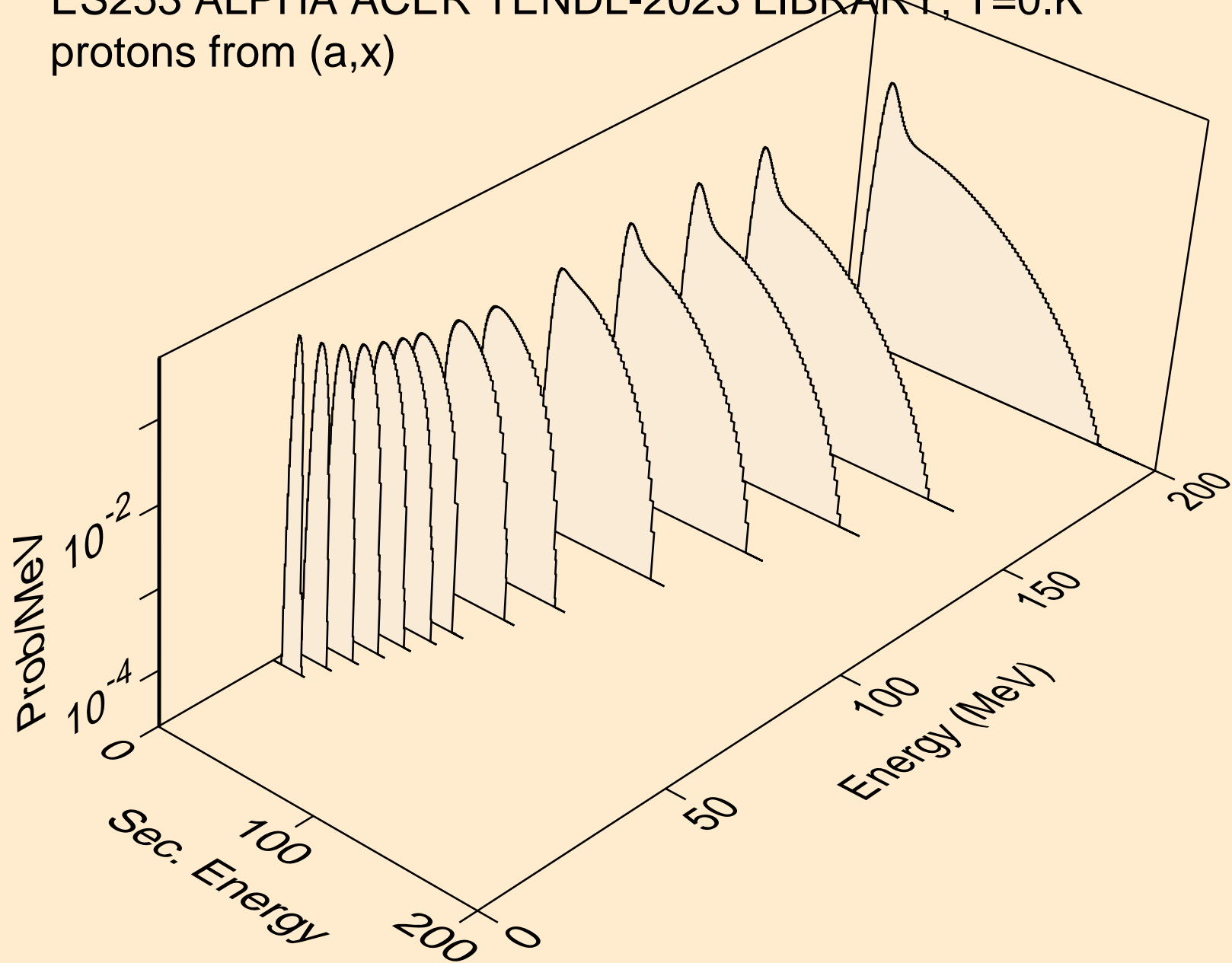
ES253 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (a,n*)a



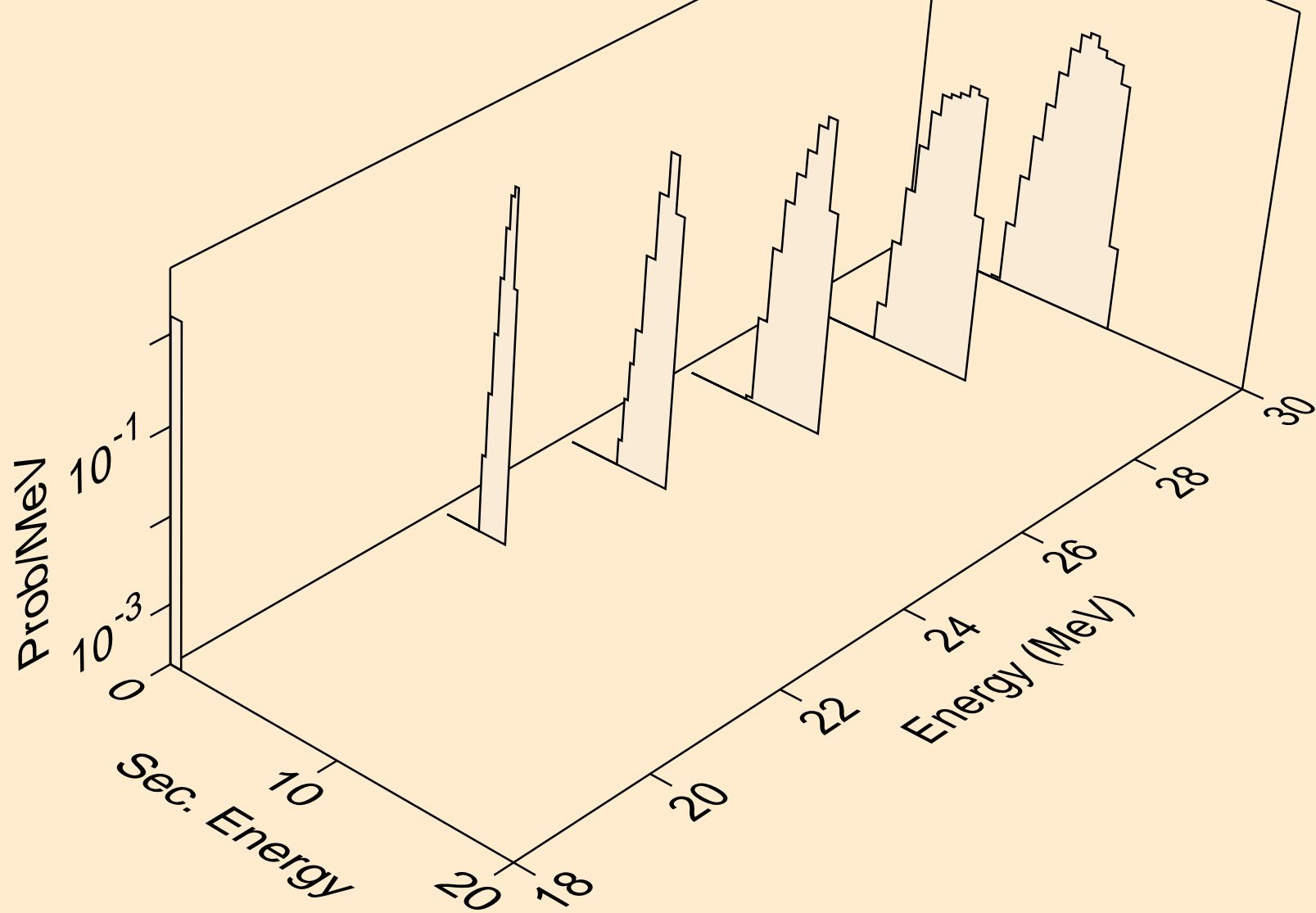
ES253 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (a,n*)p



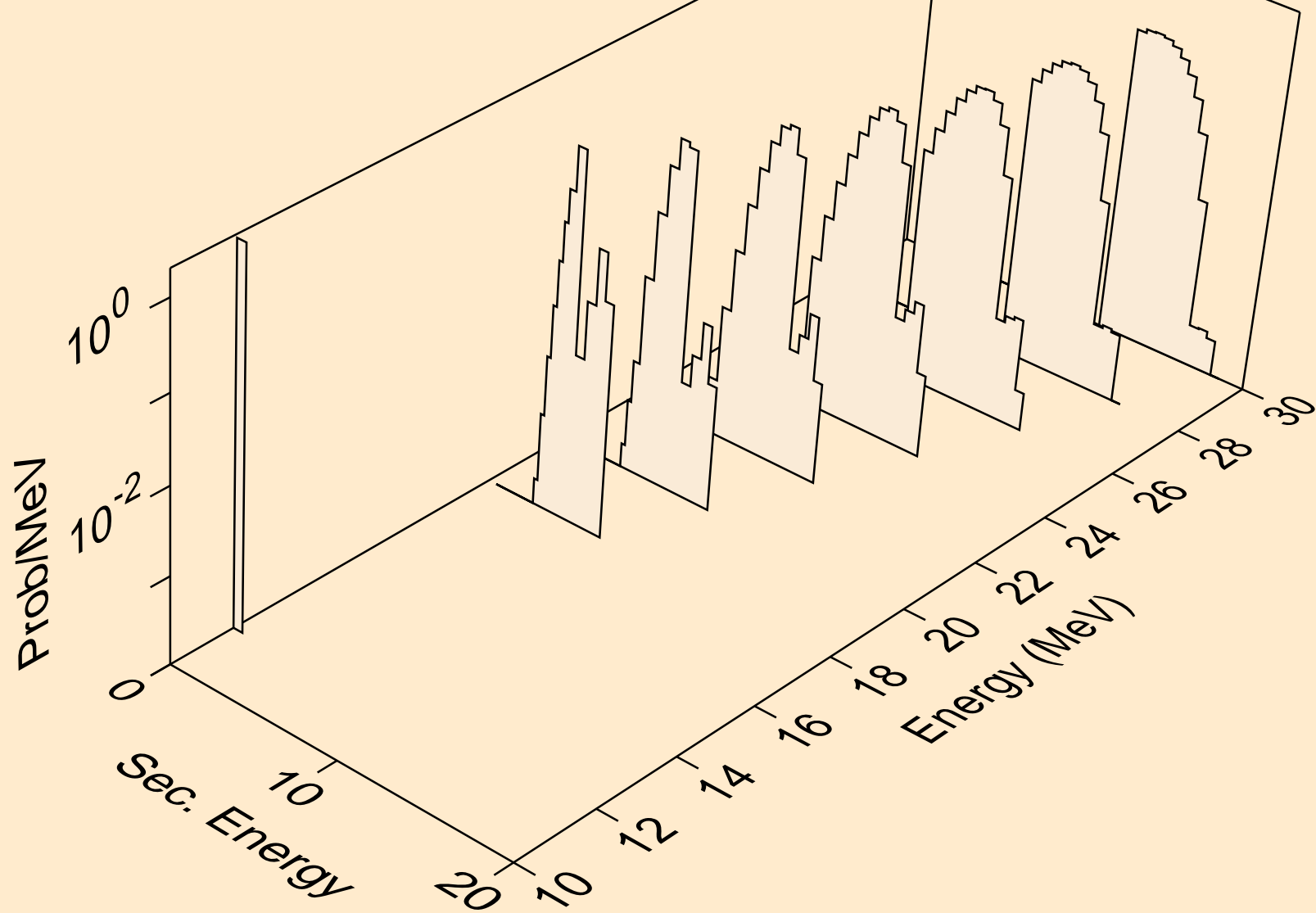
ES253 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
protons from (a,x)



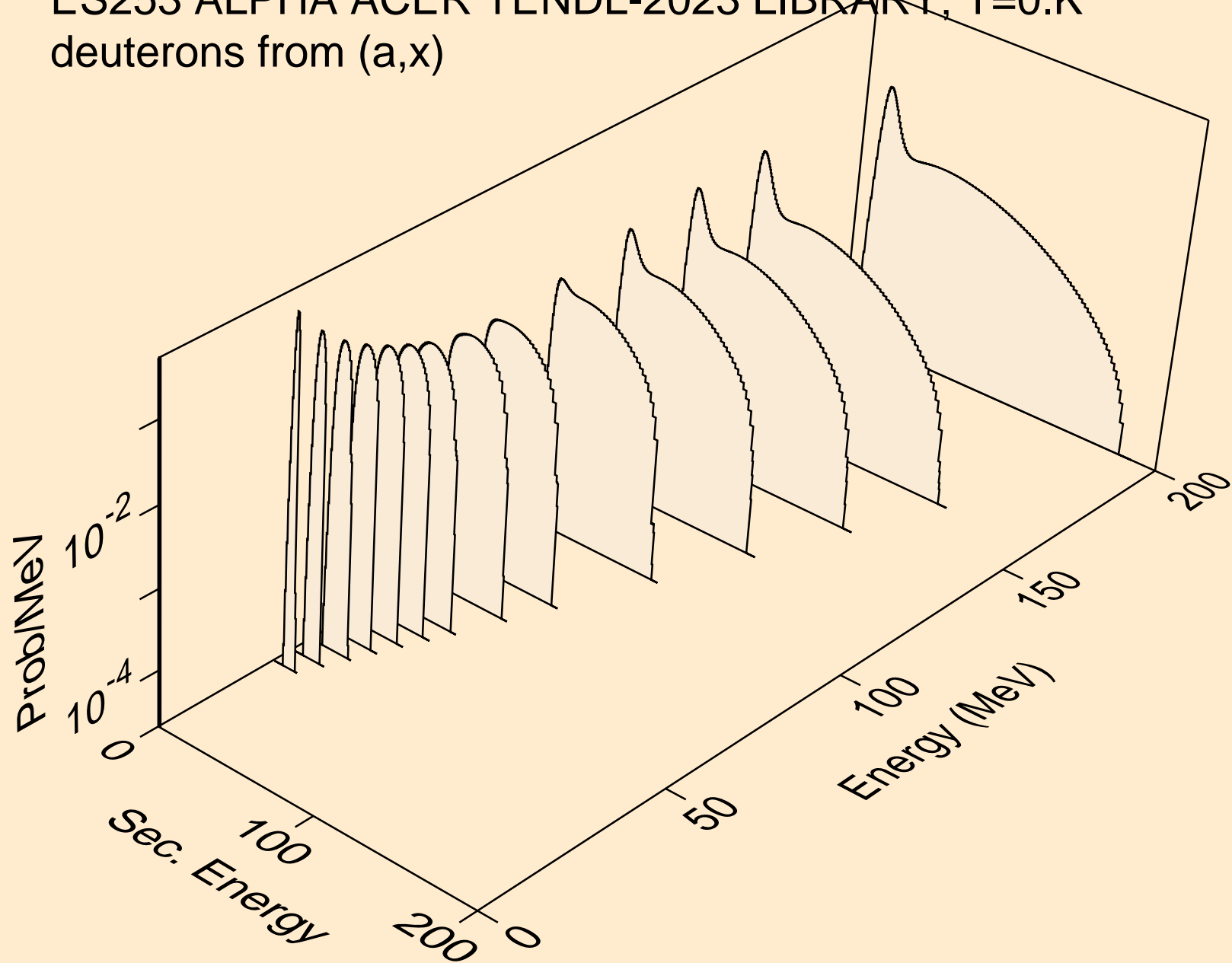
ES253 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
protons from (a,n*)p



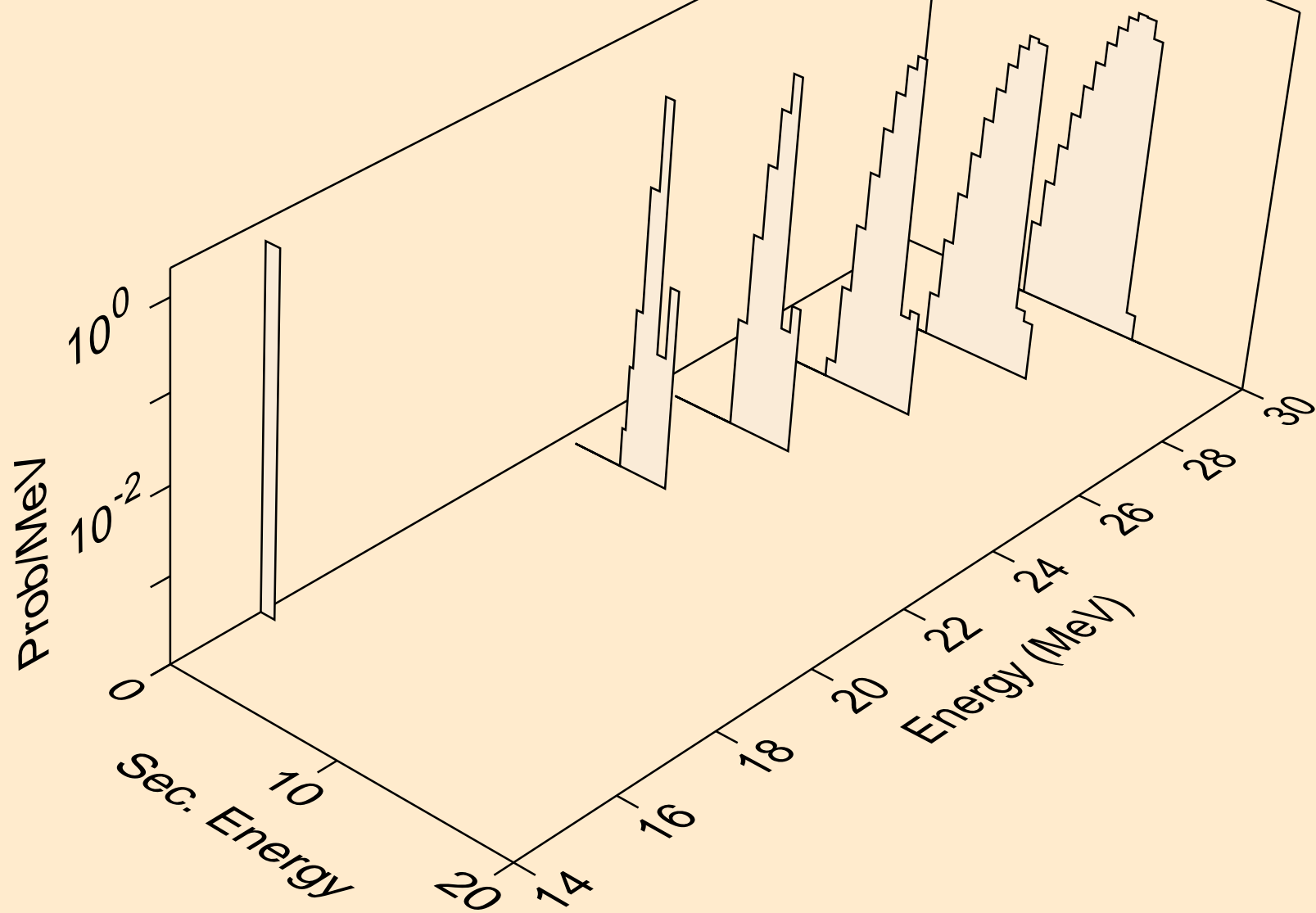
ES253 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
protons from (a,p)



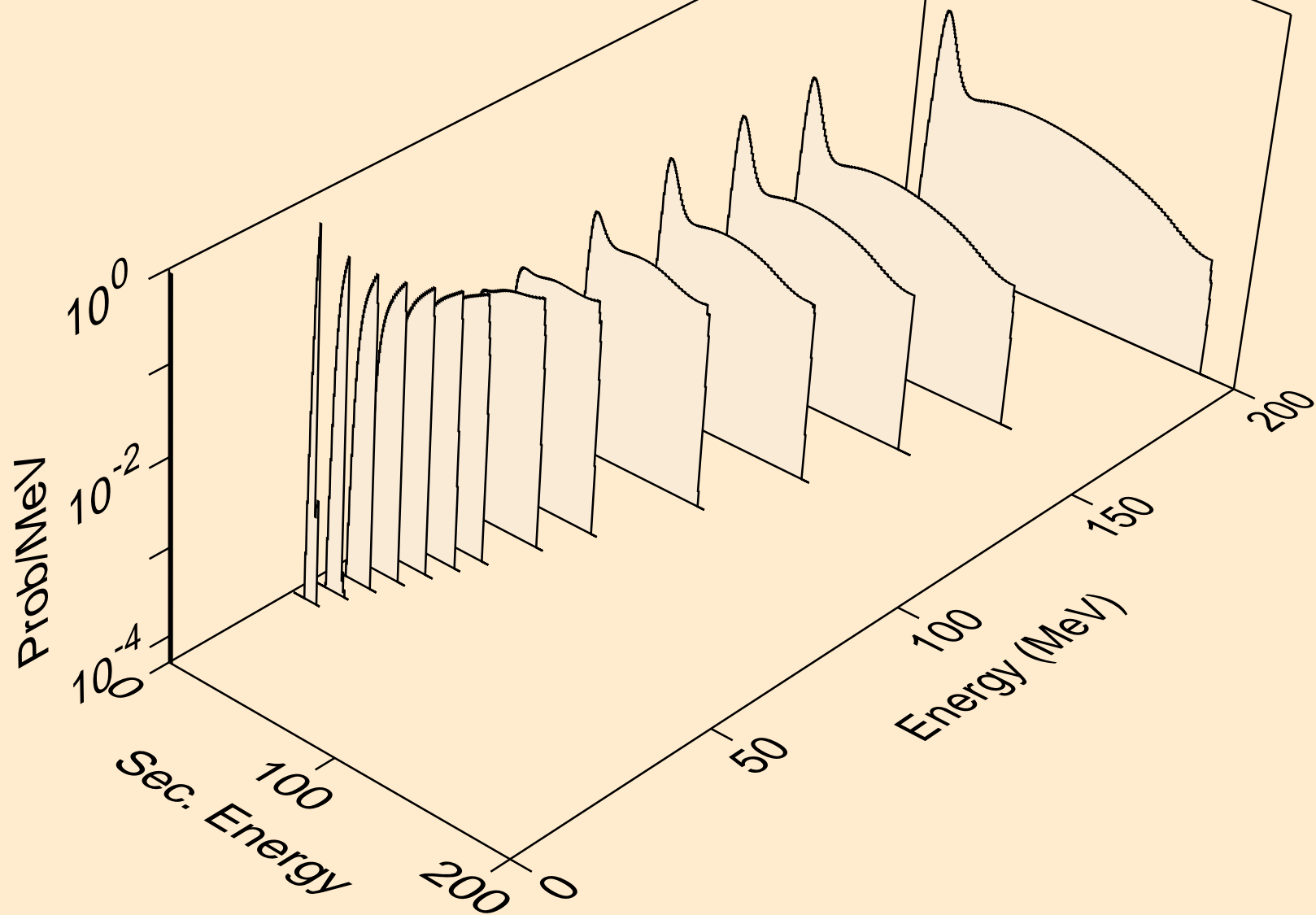
ES253 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
deuterons from (a,x)



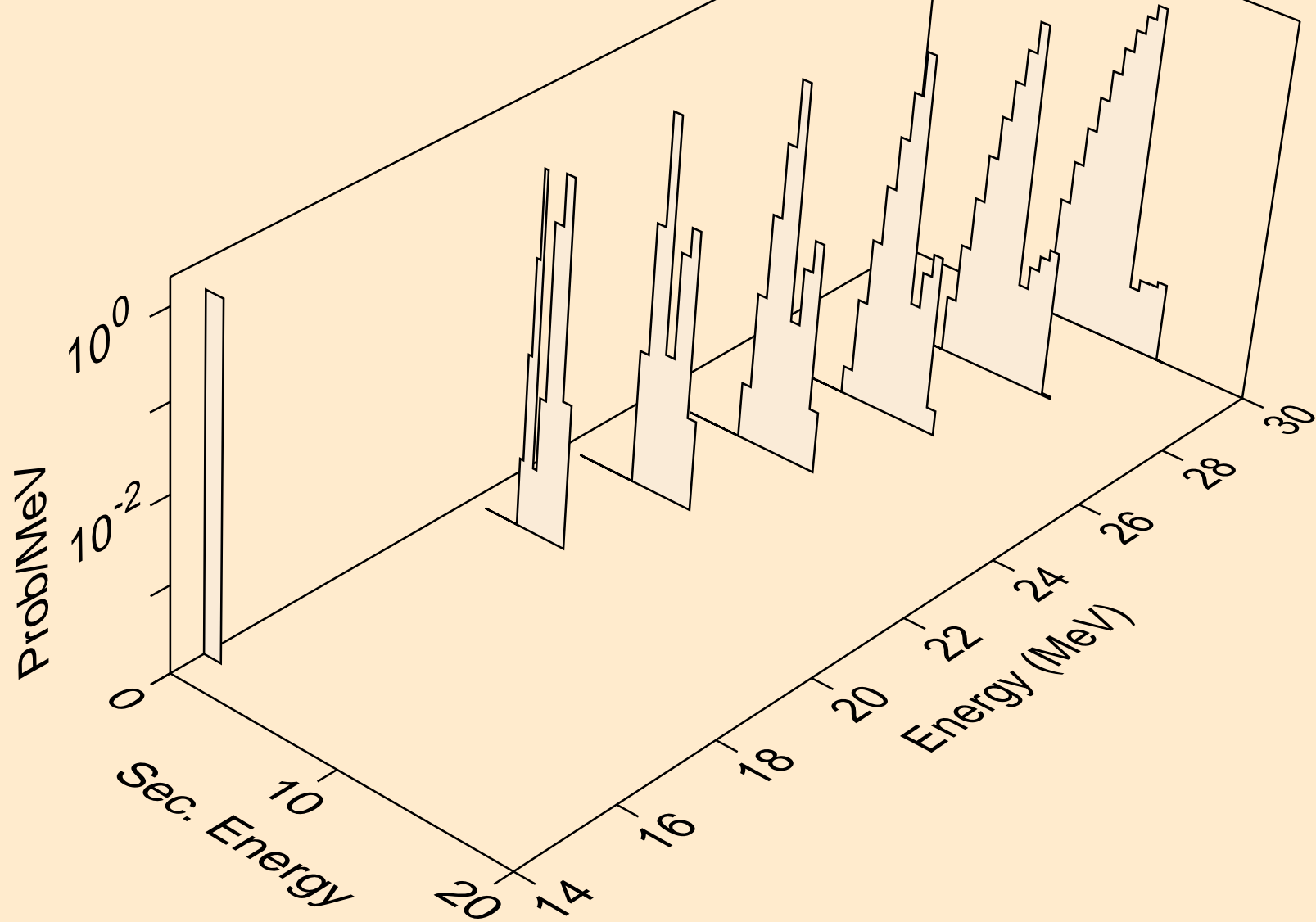
ES253 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
deuterons from (a,d)



ES253 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
tritons from (a,x)



ES253 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
tritons from (a,t)



ES253 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
he3s from (a,x)

