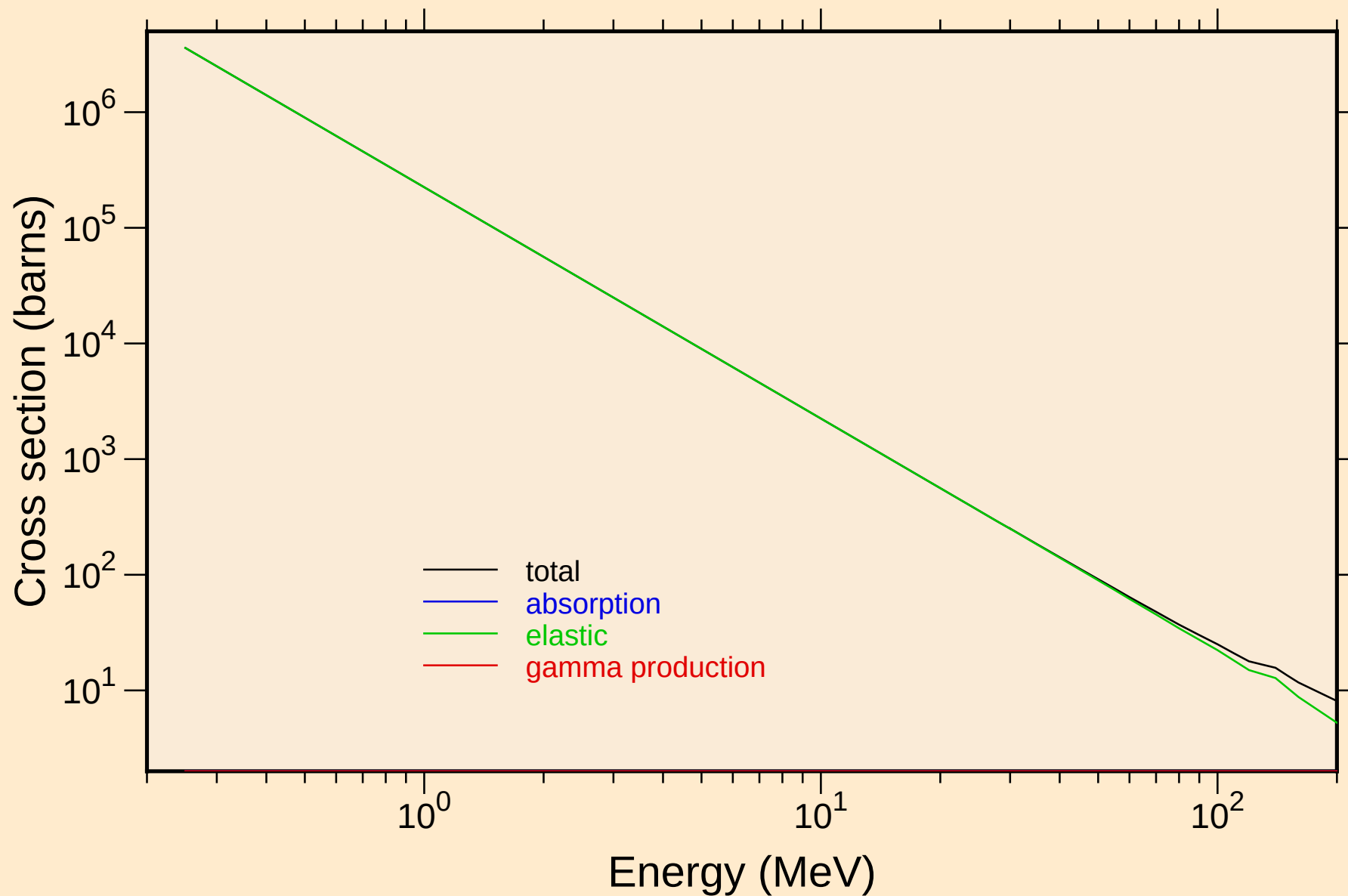


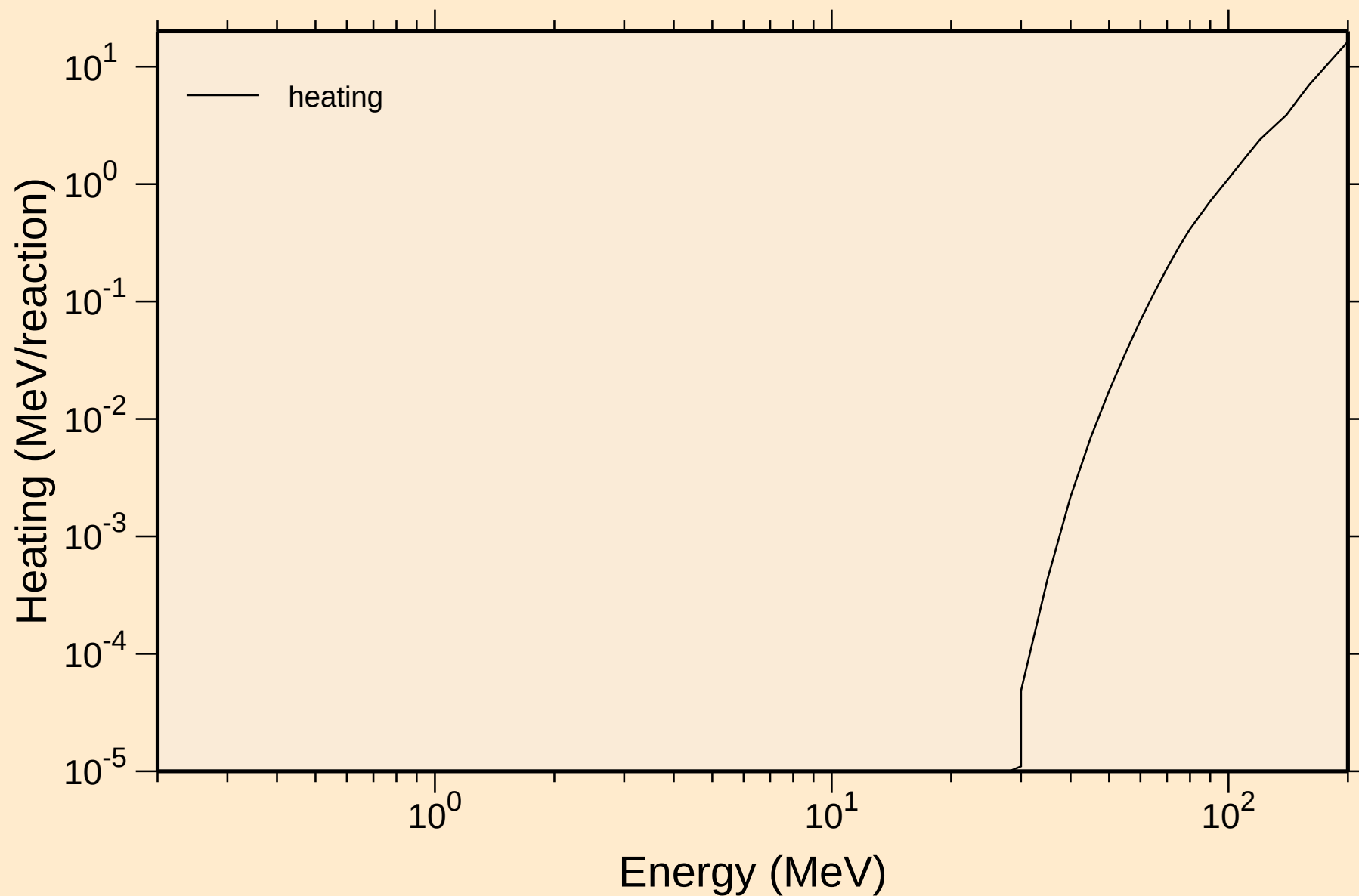
PU230 ALPHA ACER TENDL-2023 LIBRARY; T=0.K

Principal cross sections



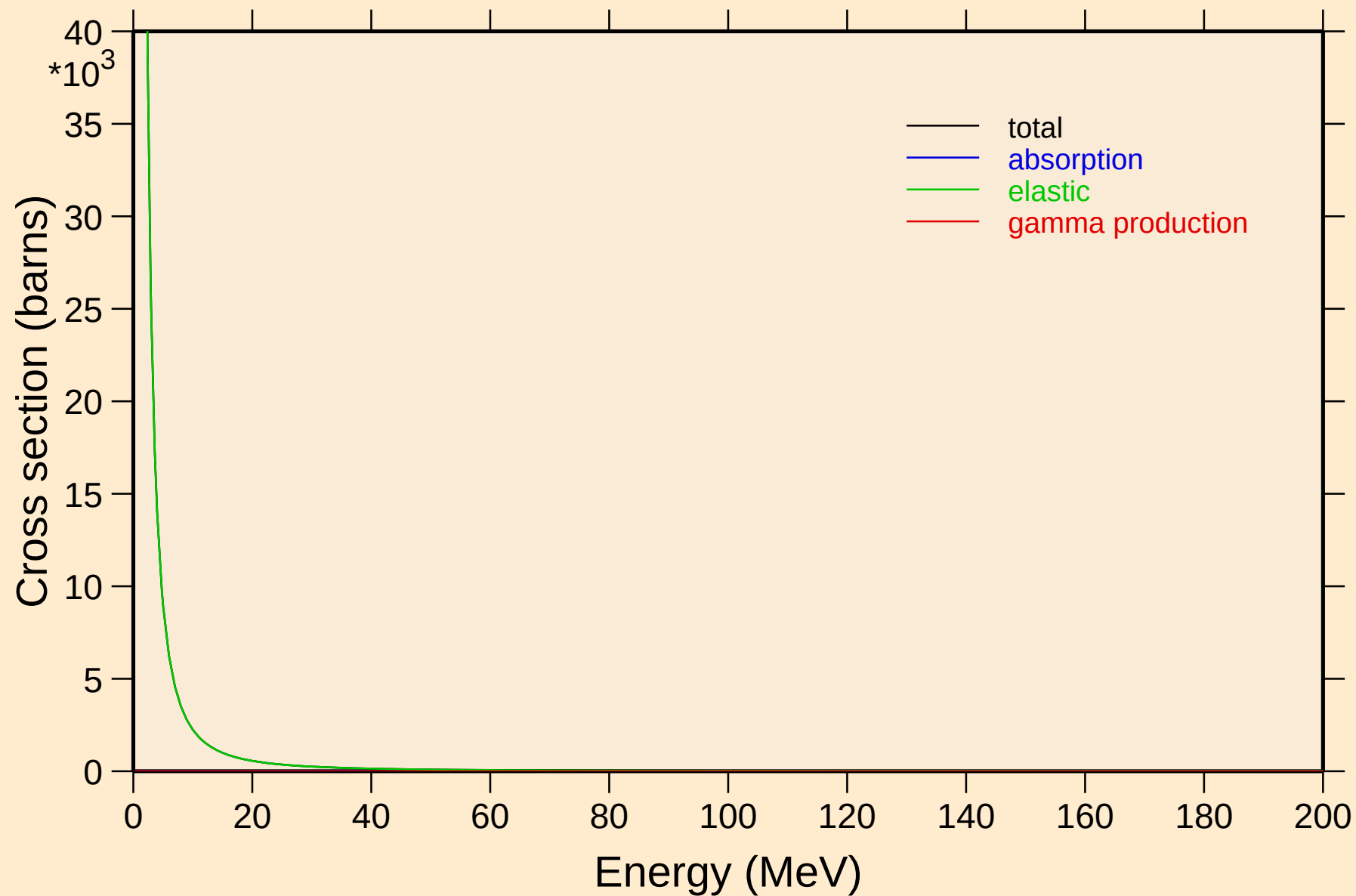
PU230 ALPHA ACER TENDL-2023 LIBRARY; T=0.K

Heating



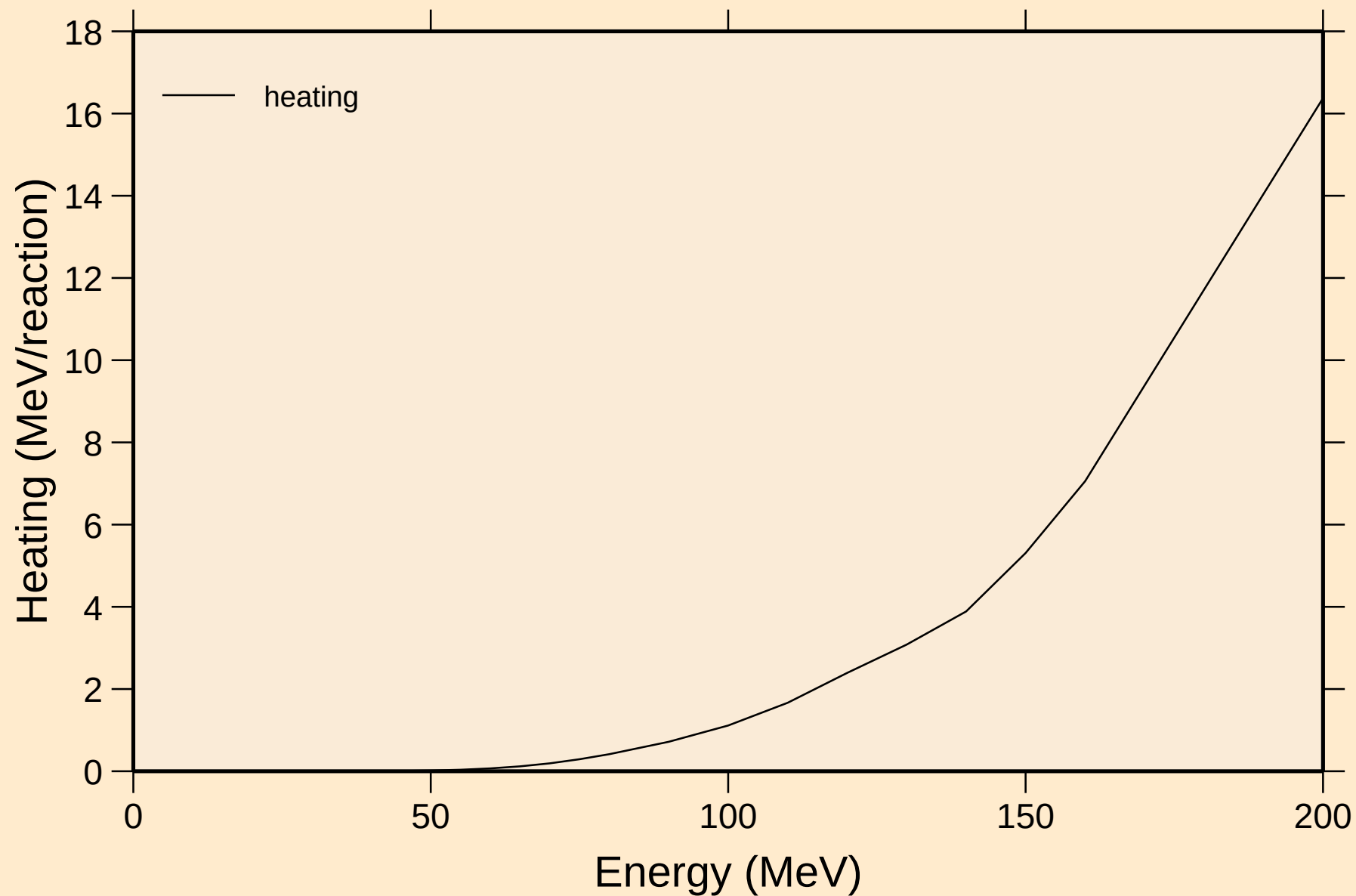
PU230 ALPHA ACER TENDL-2023 LIBRARY; T=0.K

Principal cross sections



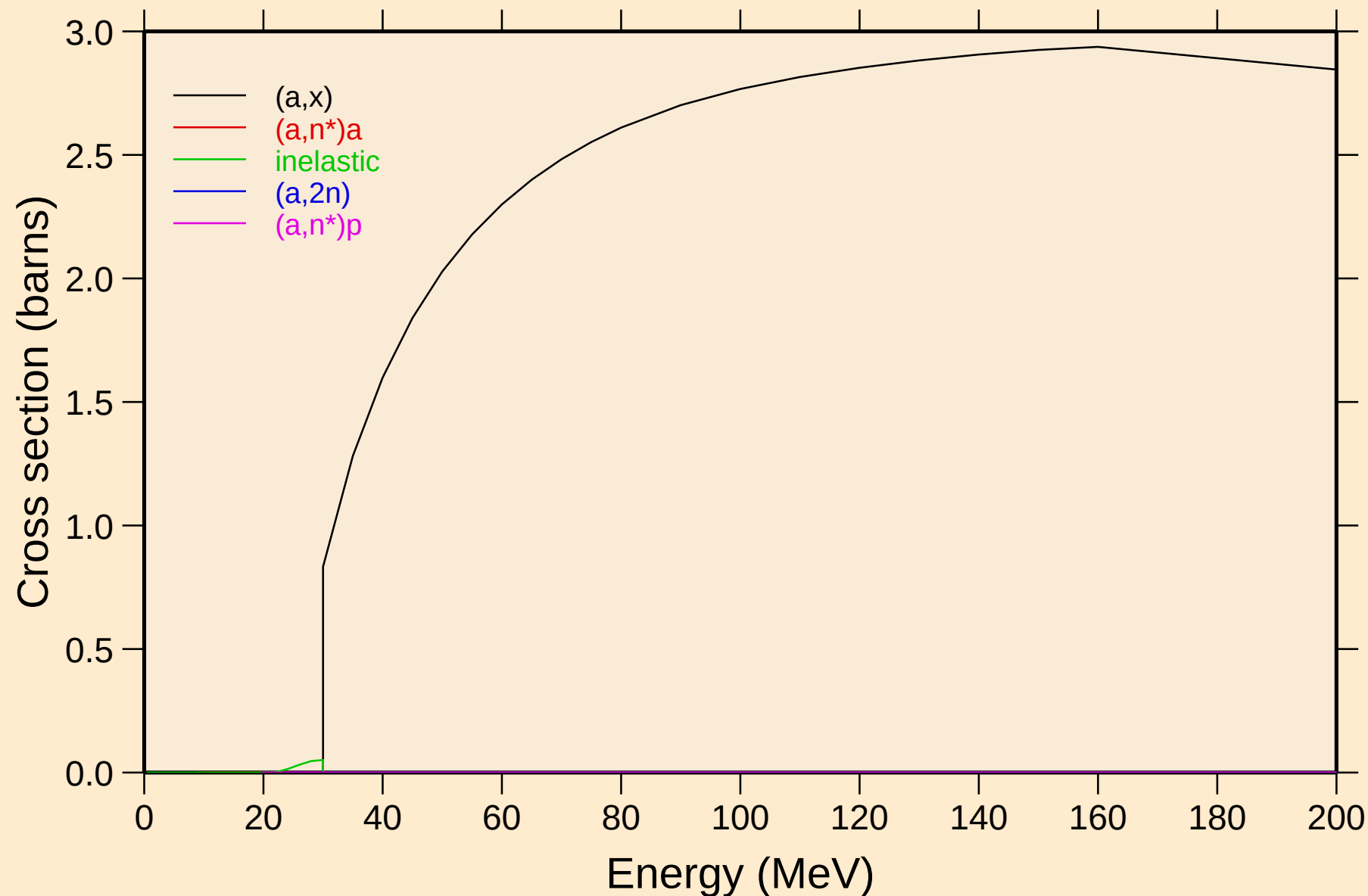
PU230 ALPHA ACER TENDL-2023 LIBRARY; T=0.K

Heating



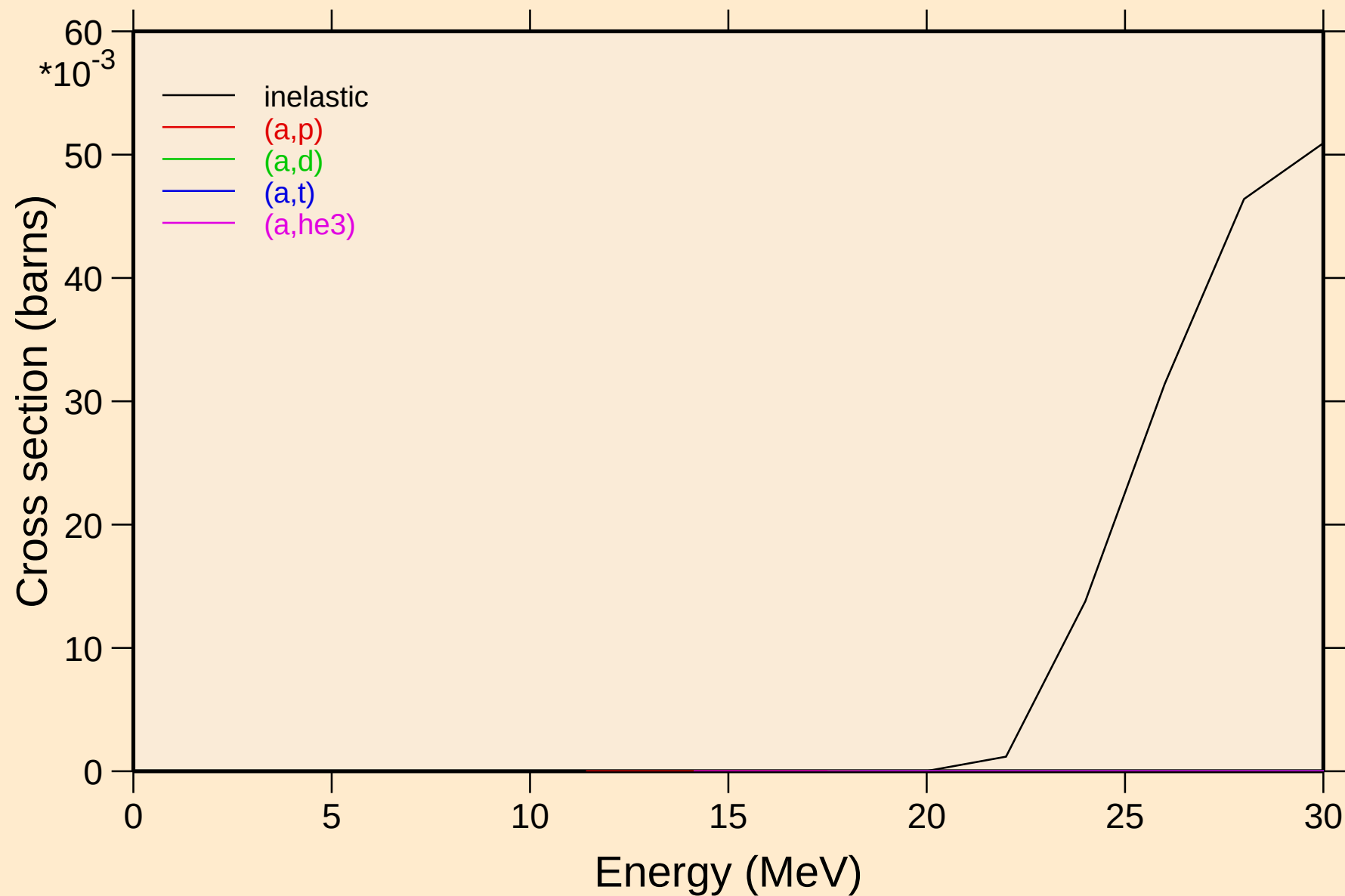
PU230 ALPHA ACER TENDL-2023 LIBRARY; T=0.K

Threshold reactions



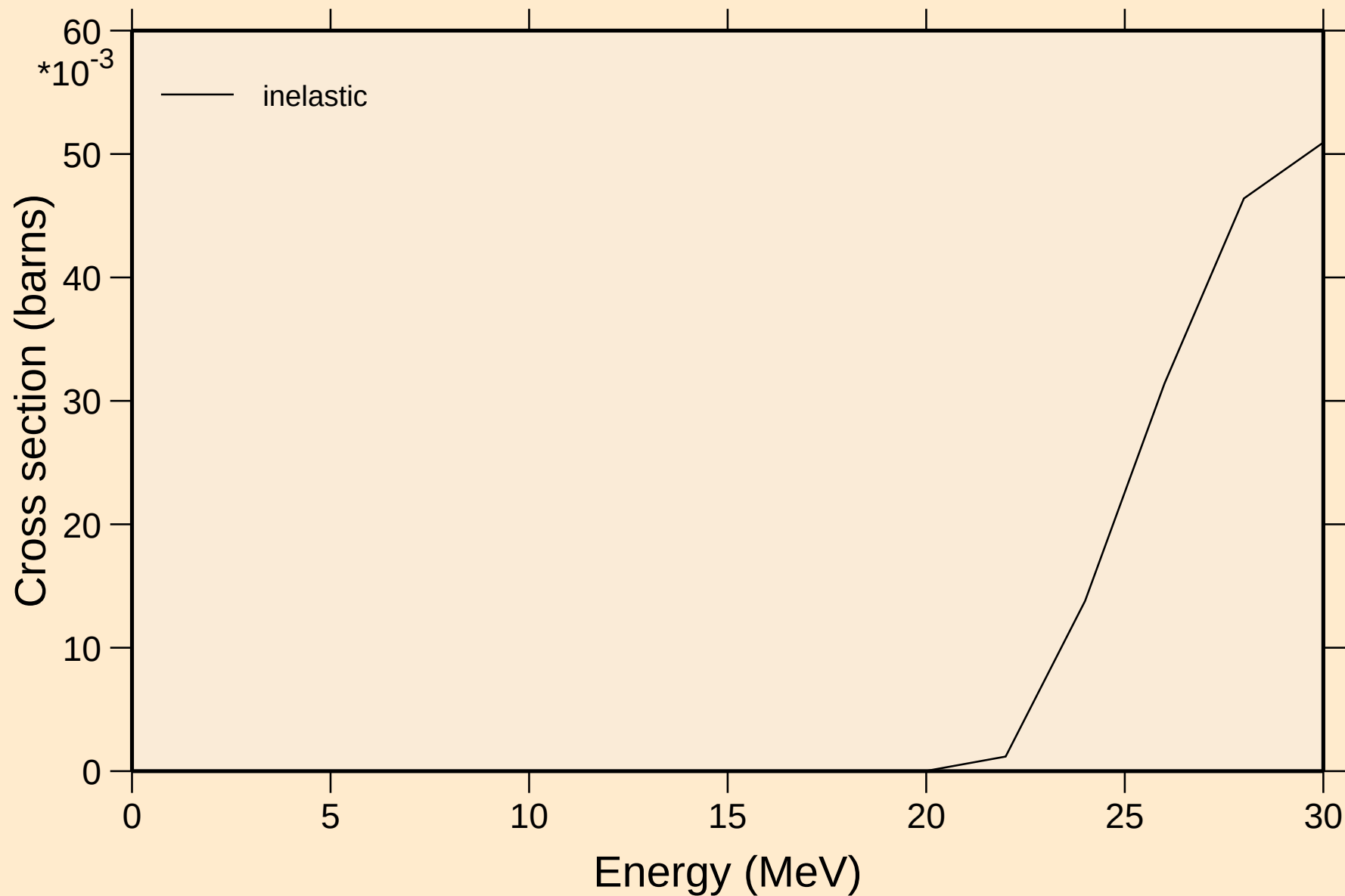
PU230 ALPHA ACER TENDL-2023 LIBRARY; T=0.K

Threshold reactions

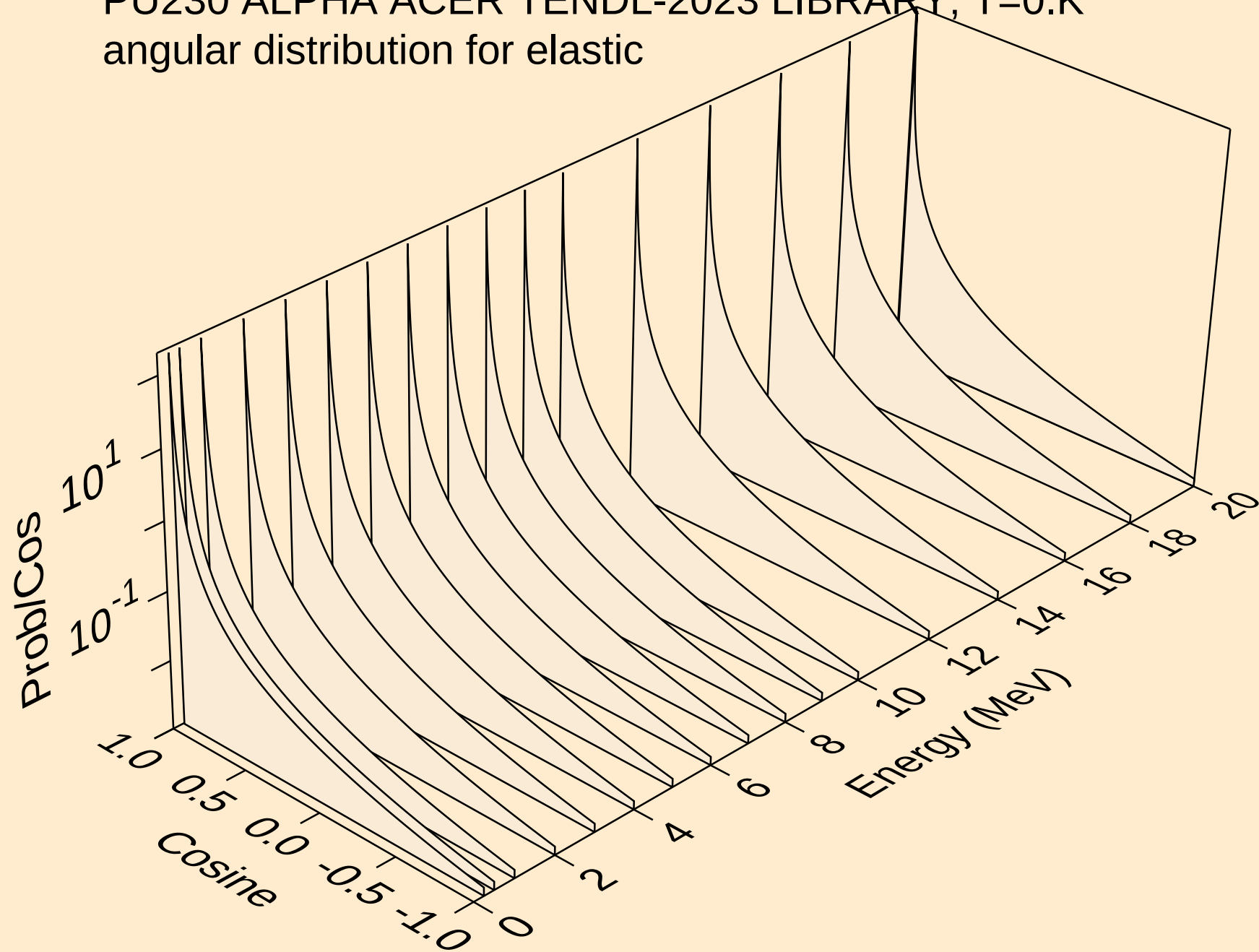


PU230 ALPHA ACER TENDL-2023 LIBRARY; T=0.K

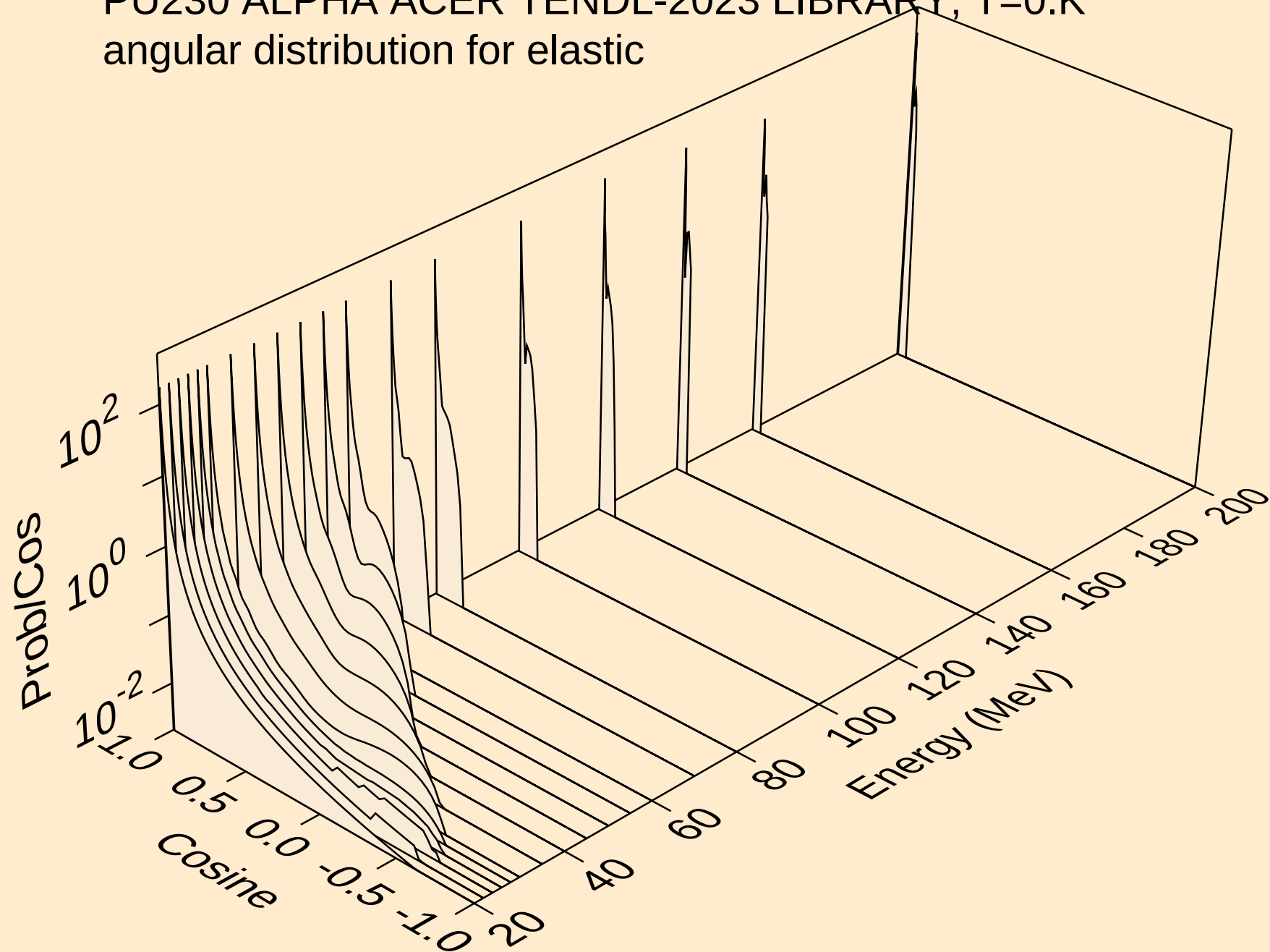
Threshold reactions



PU230 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for elastic

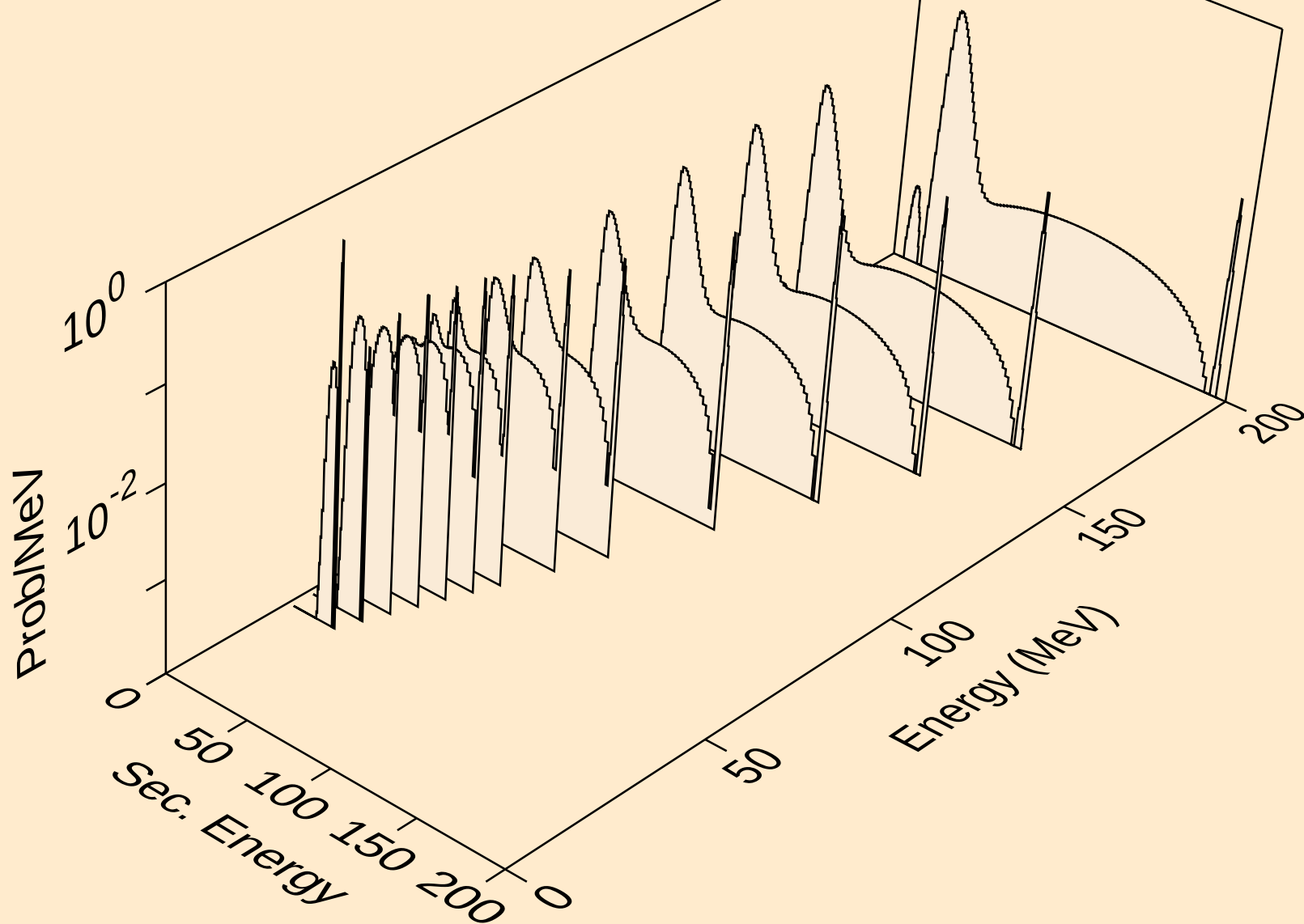


PU230 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for elastic



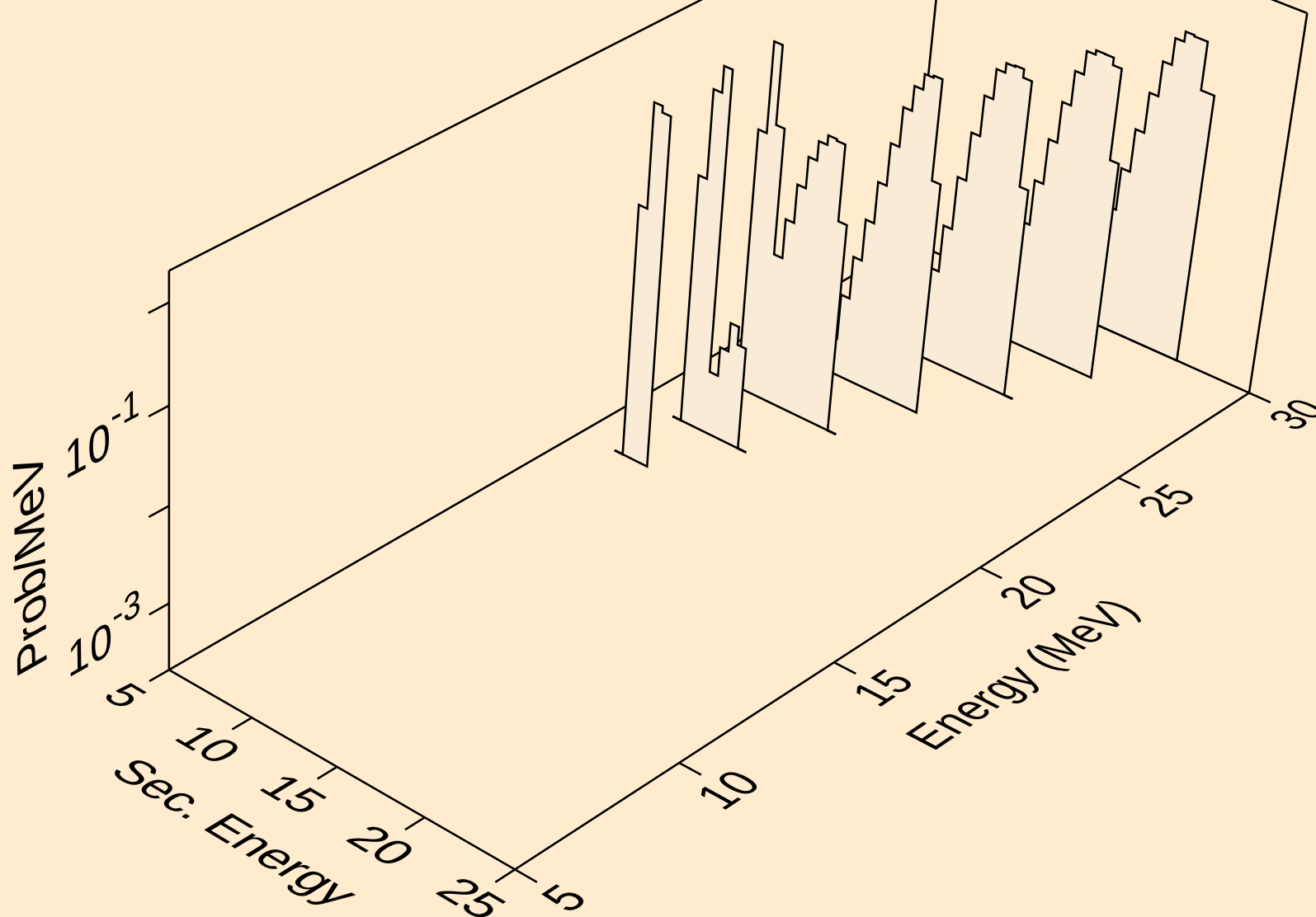
PU230 ALPHA ACER TENDL-2023 LIBRARY; T=0.K

Alpha emission for (a,x)

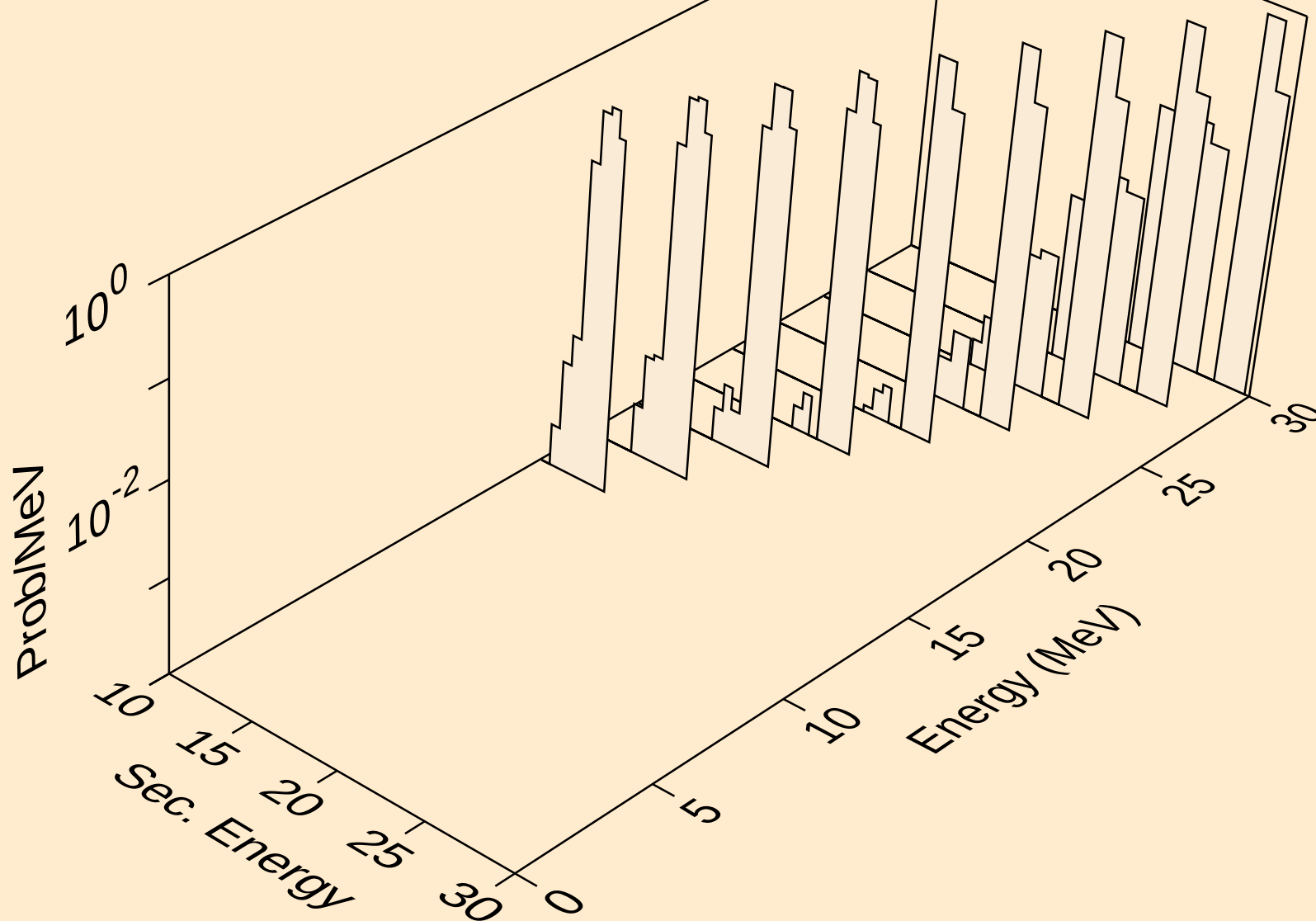


PU230 ALPHA ACER TENDL-2023 LIBRARY; T=0.K

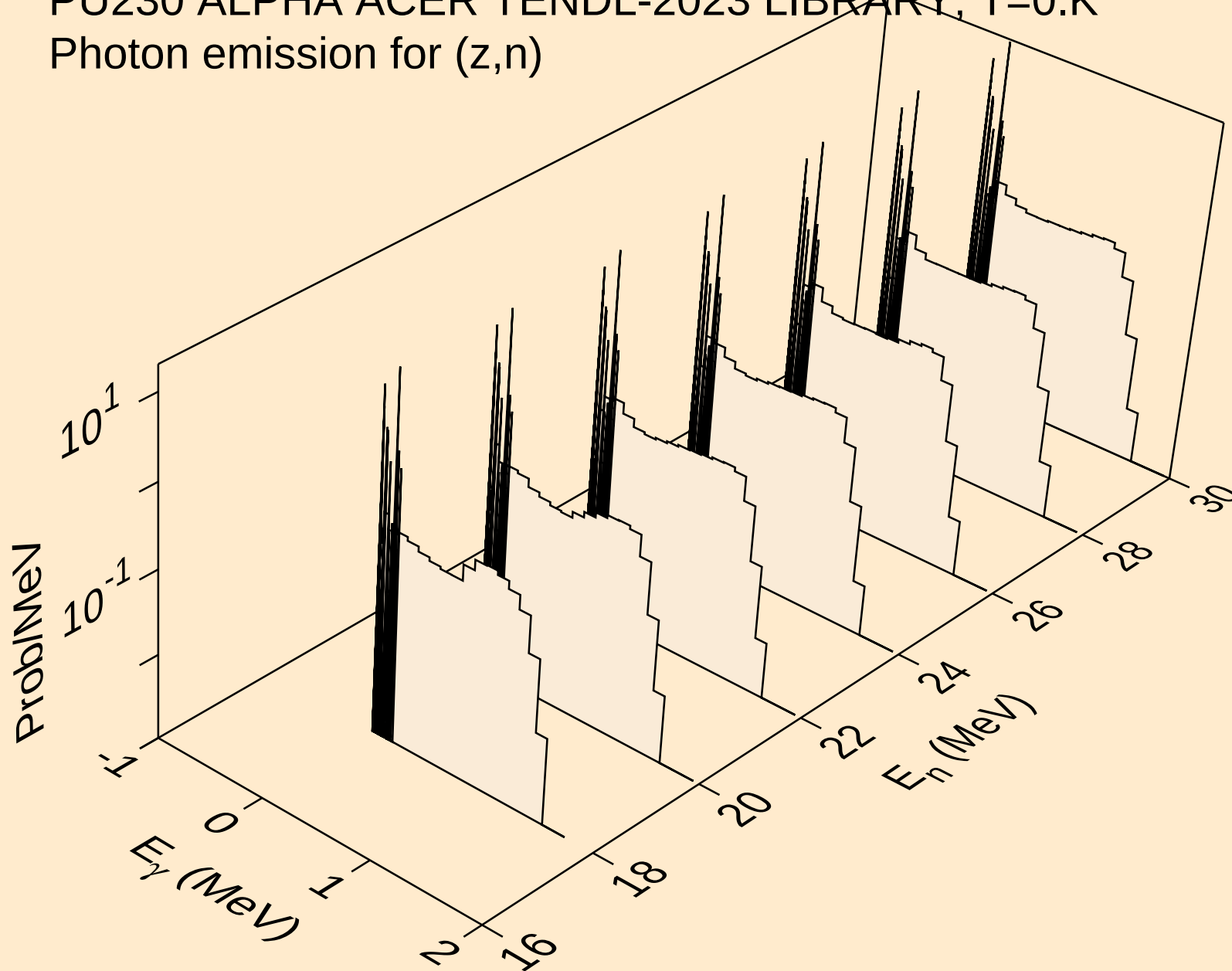
Alpha emission for (a,n*)a



PU230 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
Alpha emission for inelastic

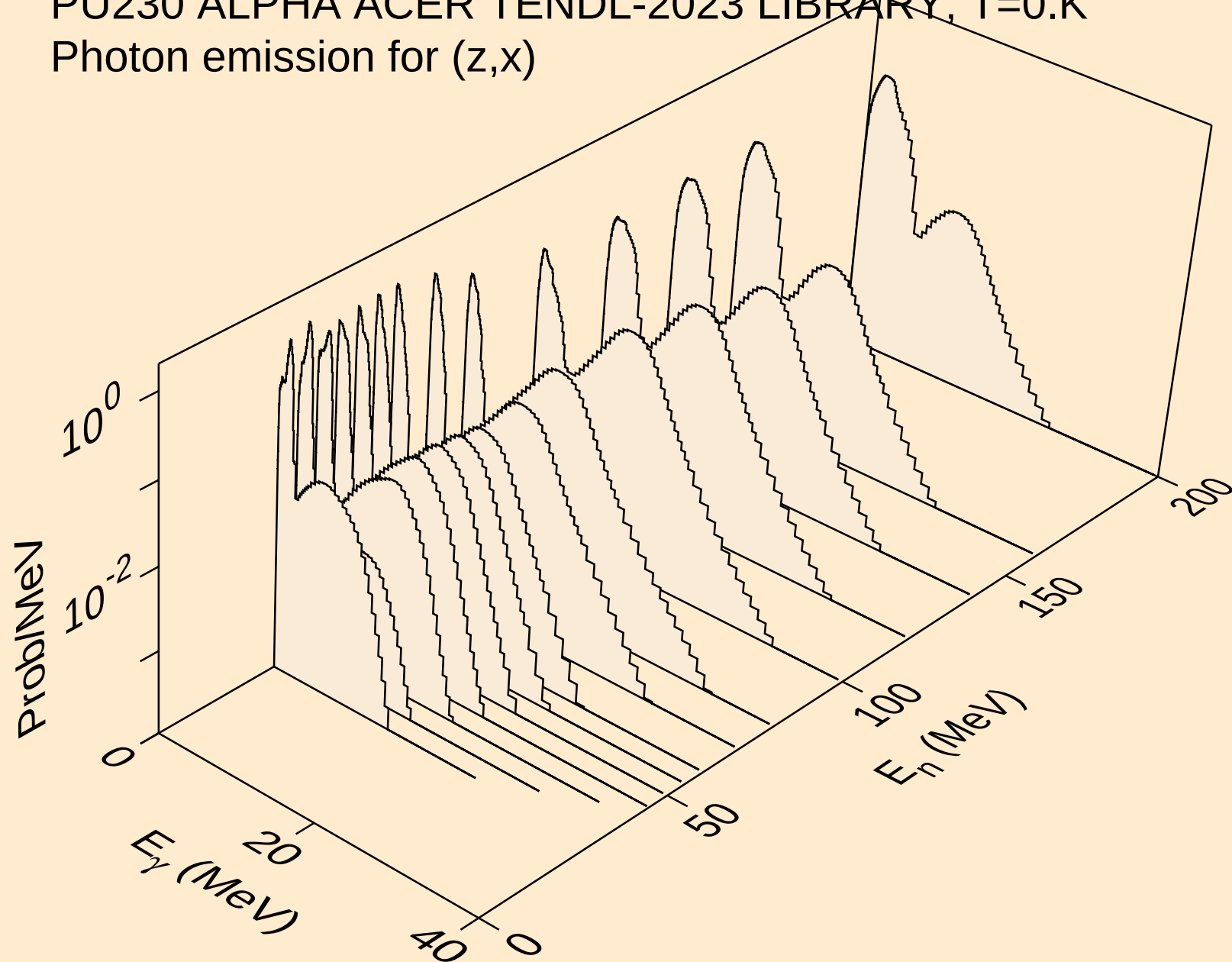


PU230 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (z,n)

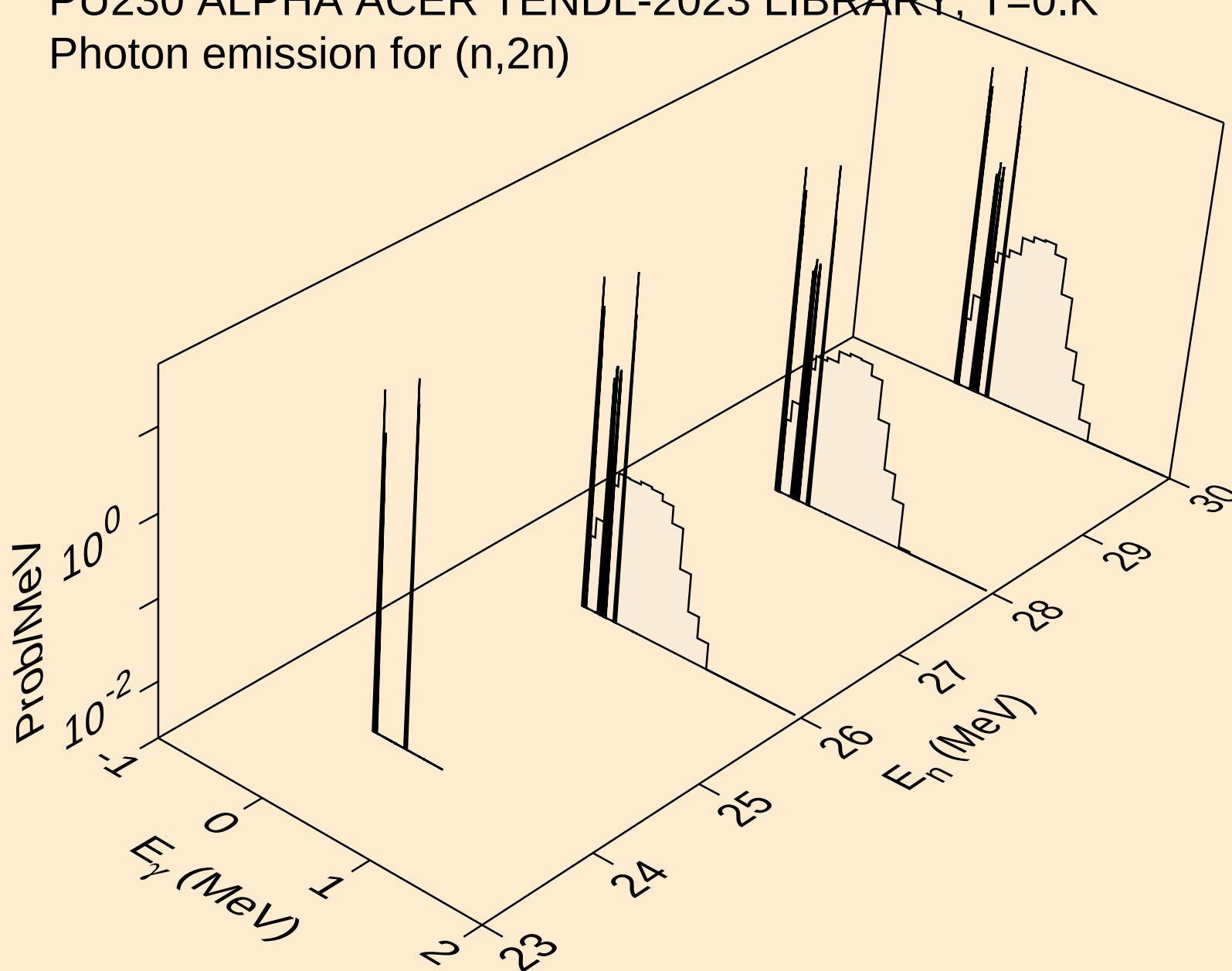


PU230 ALPHA ACER TENDL-2023 LIBRARY; T=0.K

Photon emission for (z,x)

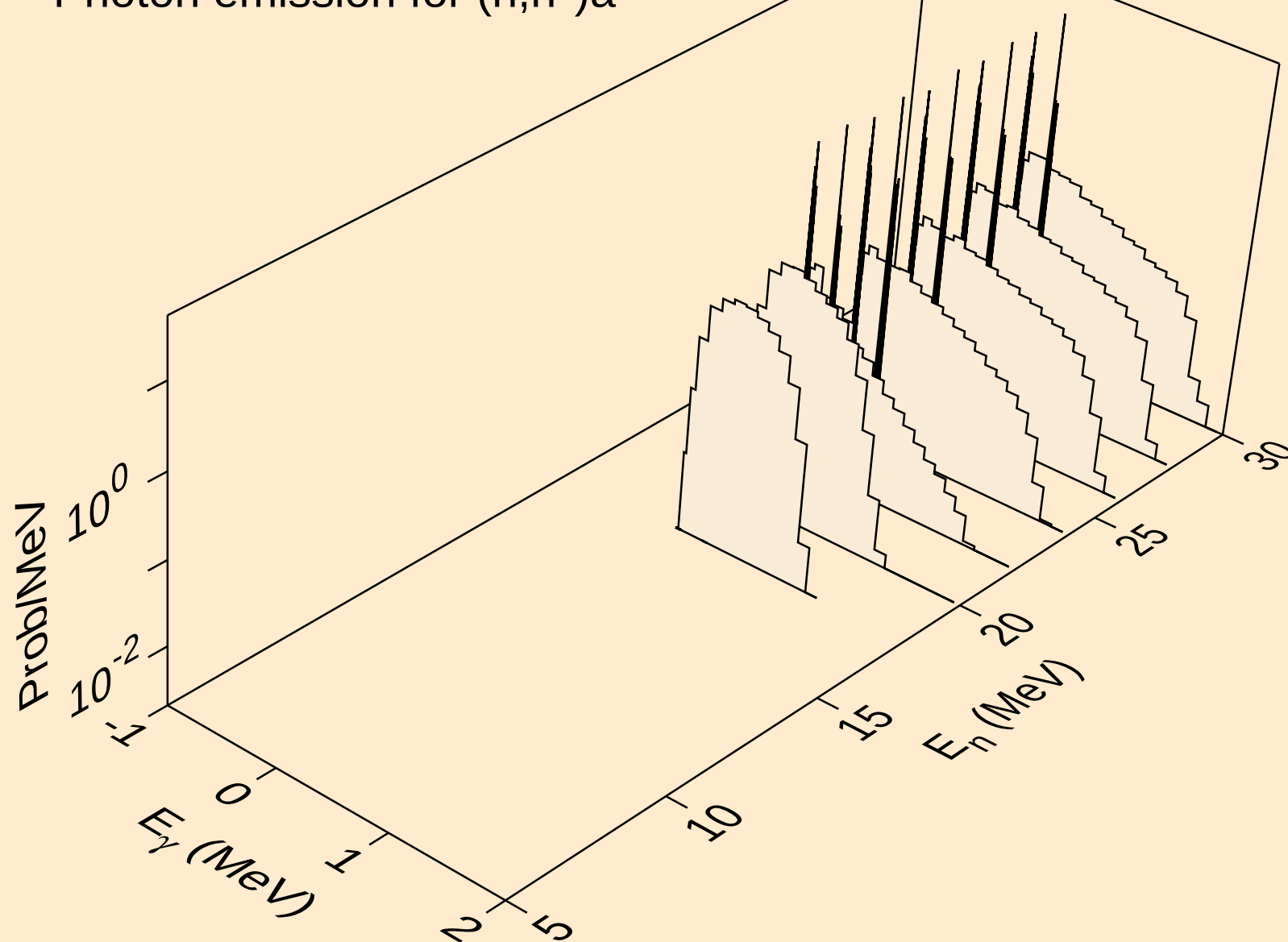


PU230 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,2n)



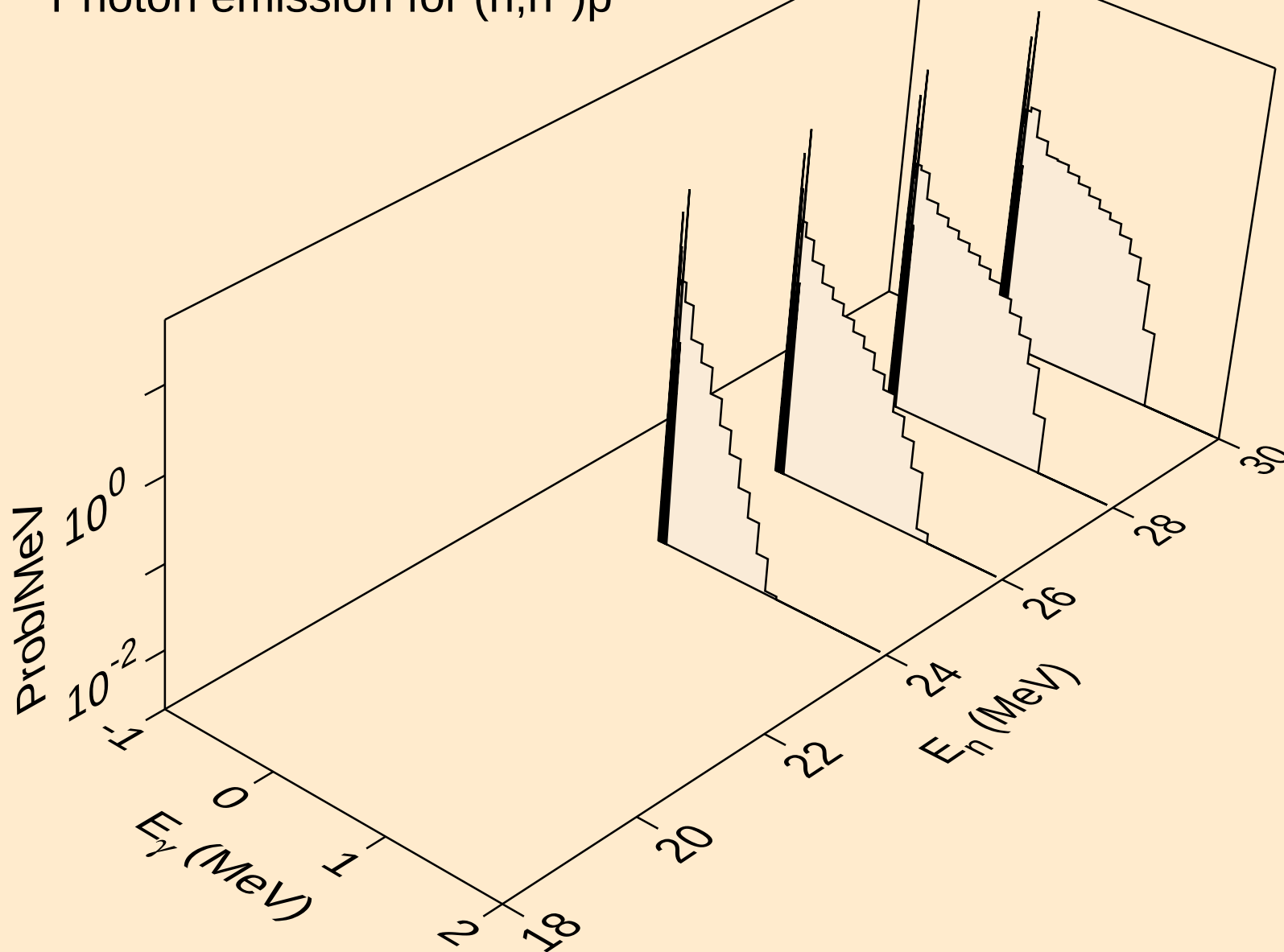
PU230 ALPHA ACER TENDL-2023 LIBRARY; T=0.K

Photon emission for (n,n*)a



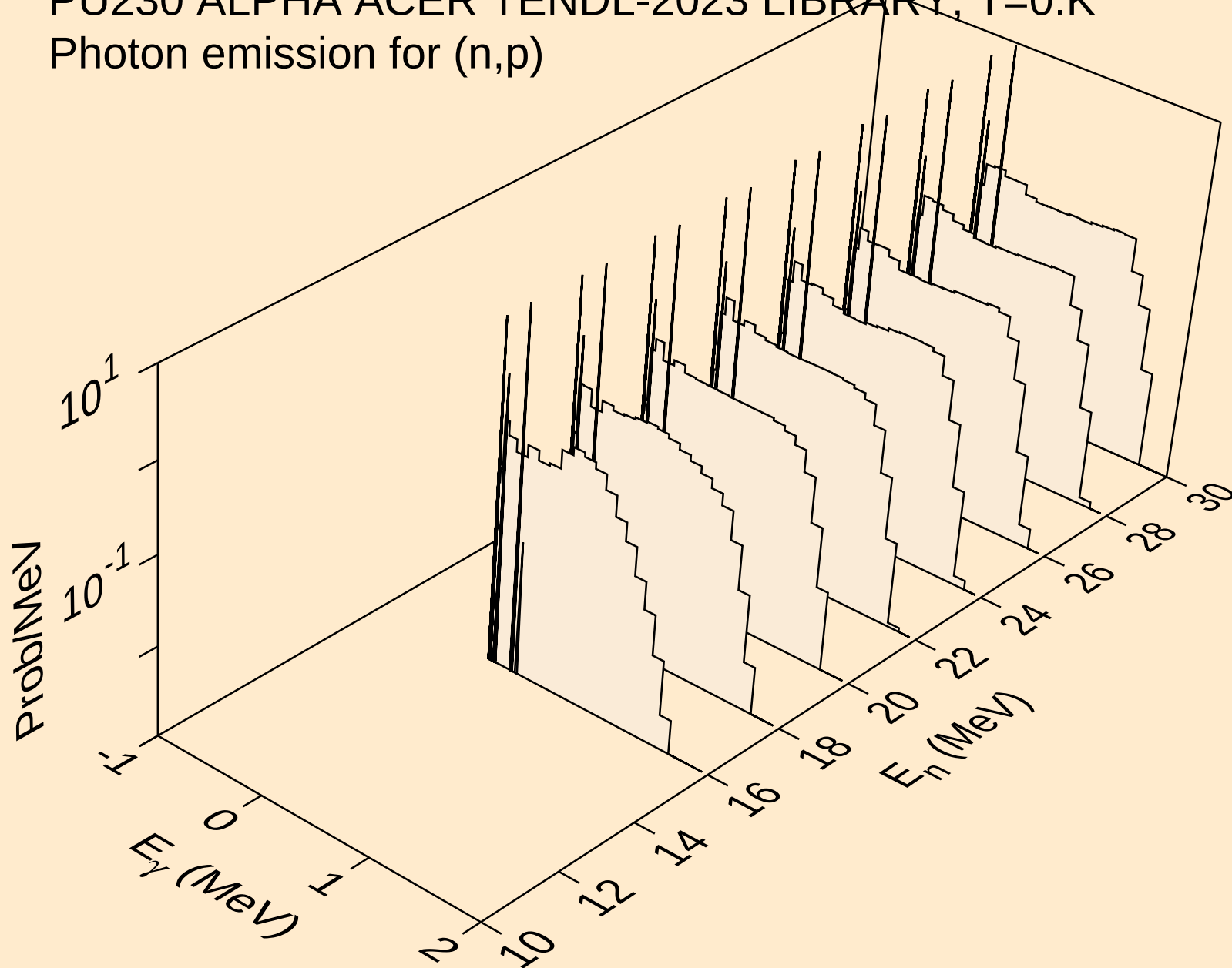
PU230 ALPHA ACER TENDL-2023 LIBRARY; T=0.K

Photon emission for (n,n*)p

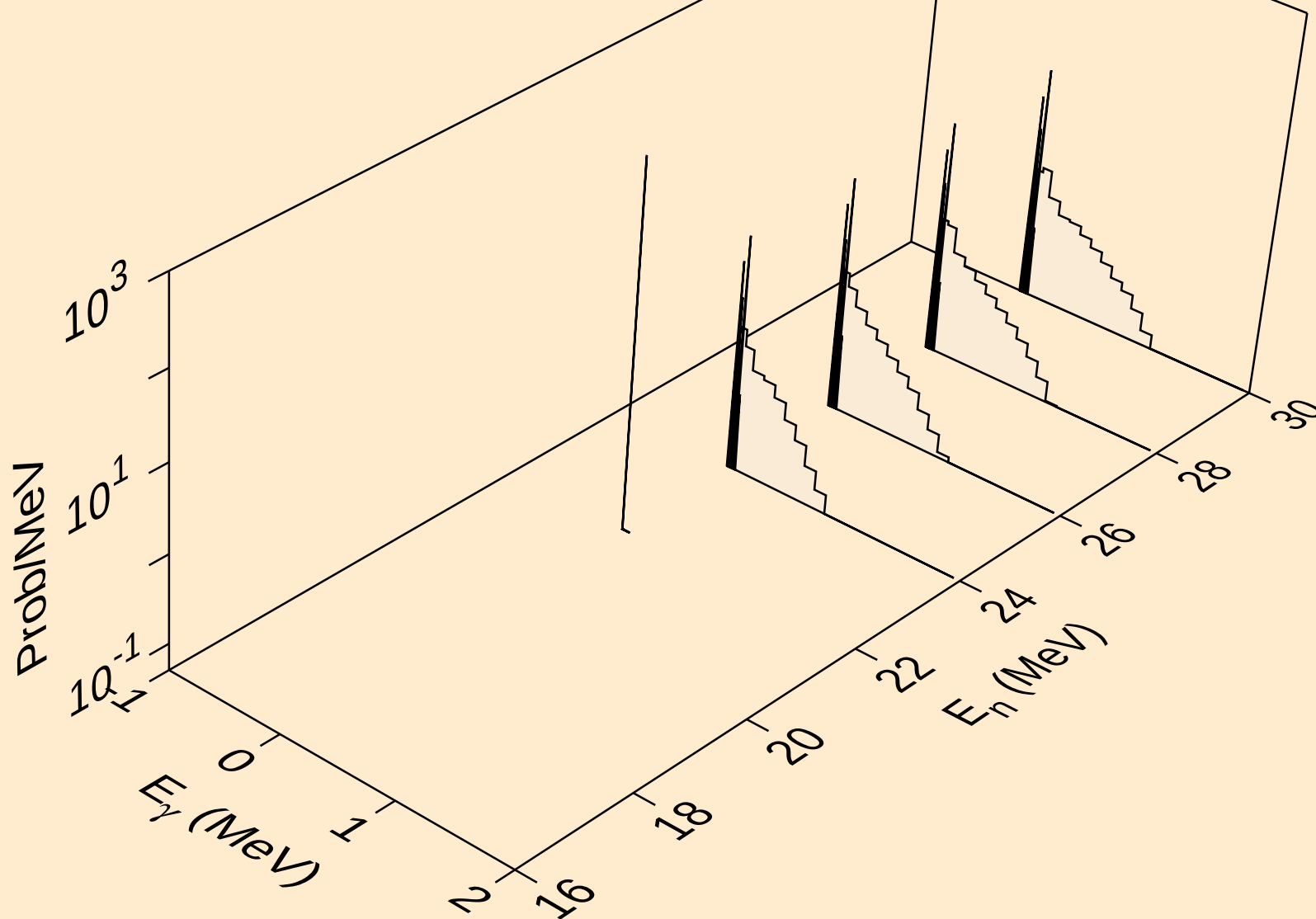


PU230 ALPHA ACER TENDL-2023 LIBRARY; T=0.K

Photon emission for (n,p)

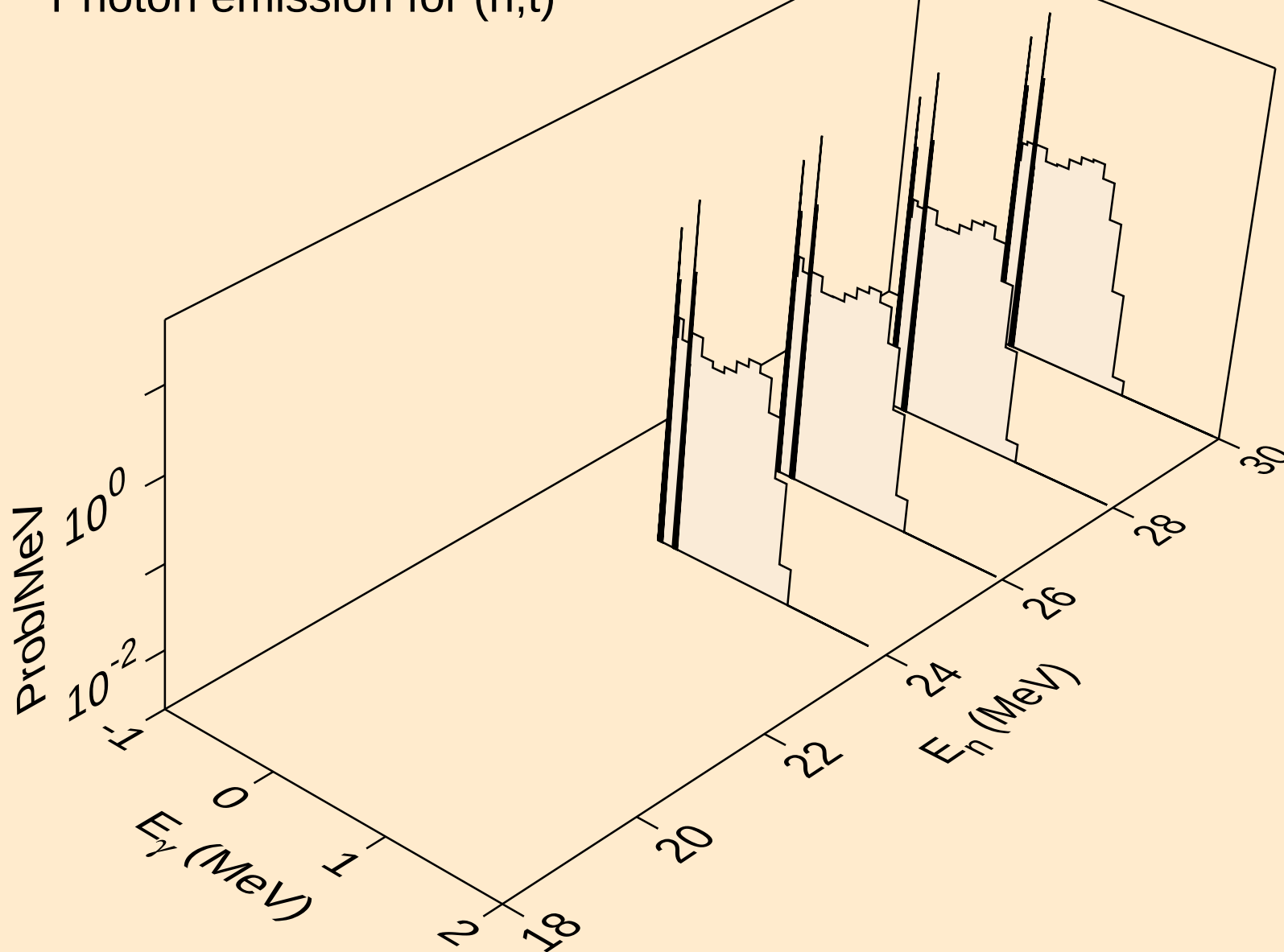


PU230 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,d)

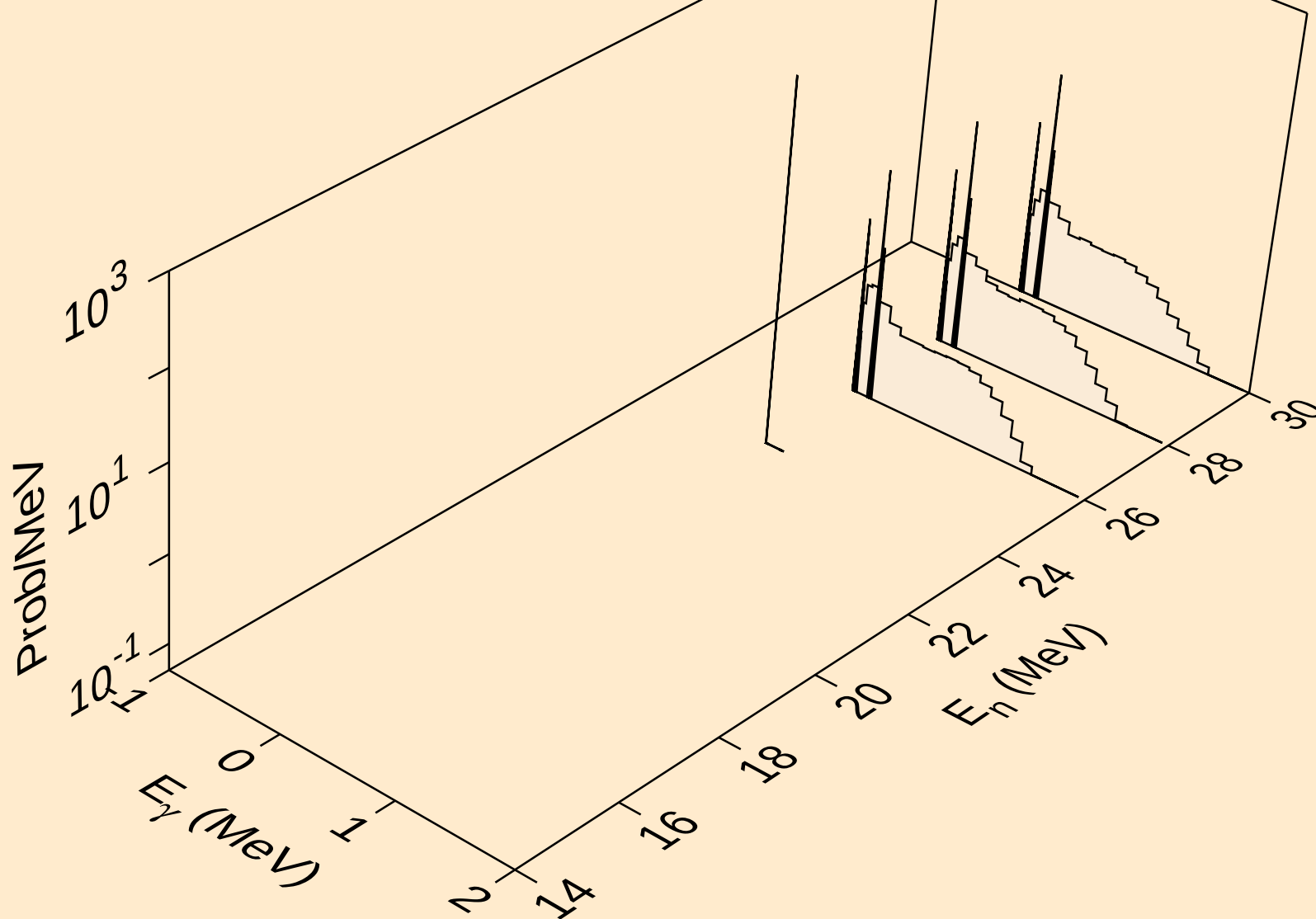


PU230 ALPHA ACER TENDL-2023 LIBRARY; T=0.K

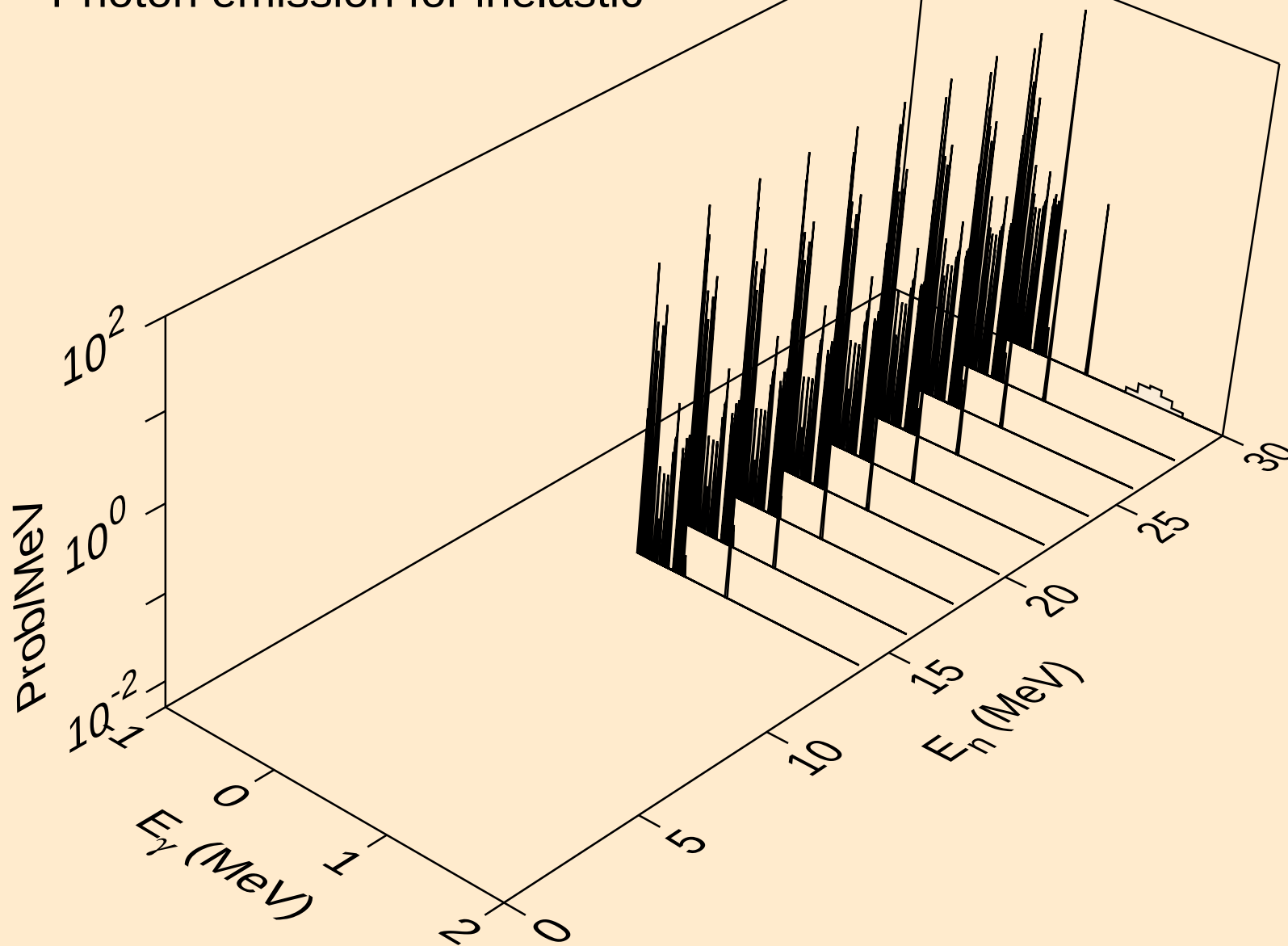
Photon emission for (n,t)



PU230 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,he3)

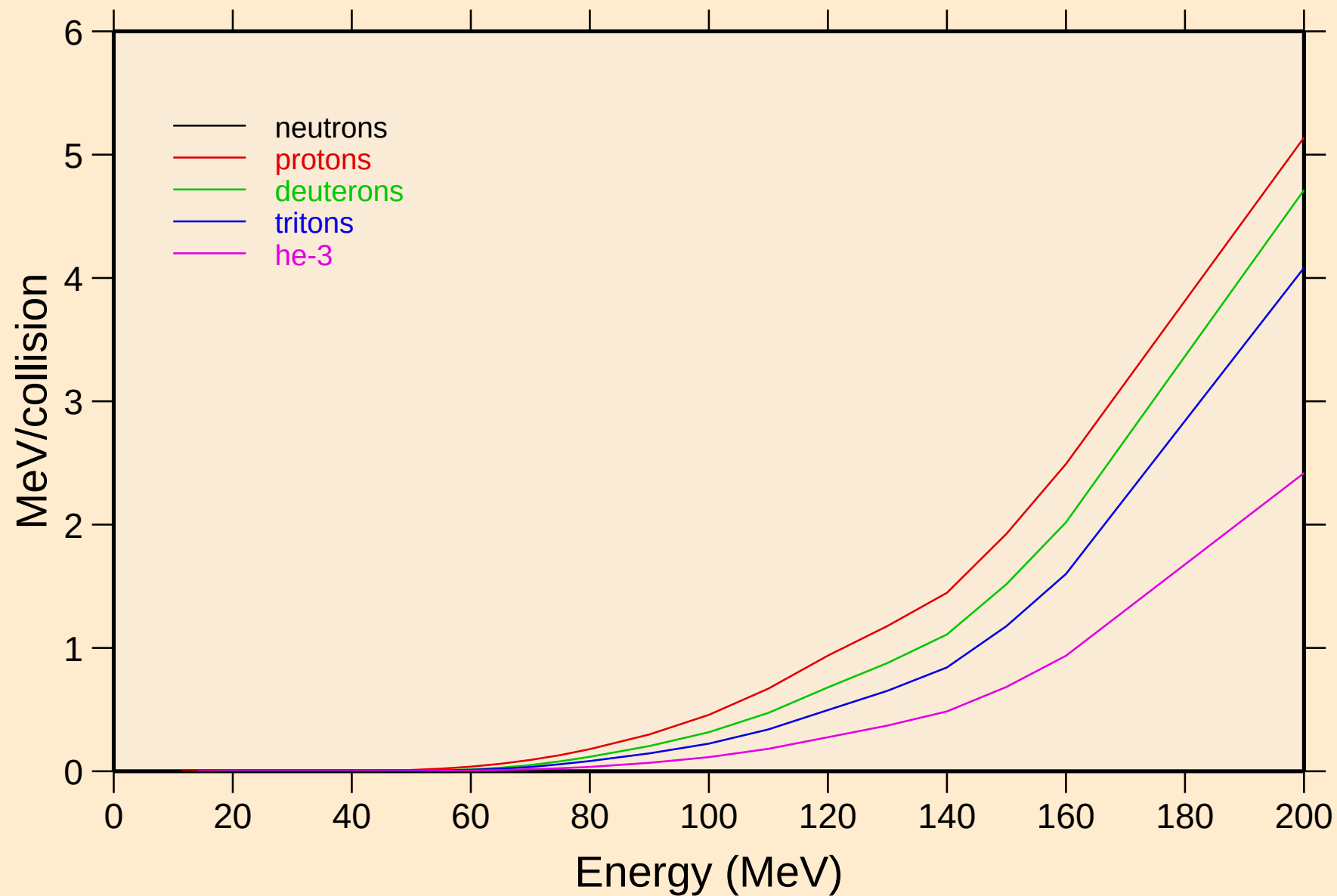


PU230 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for inelastic



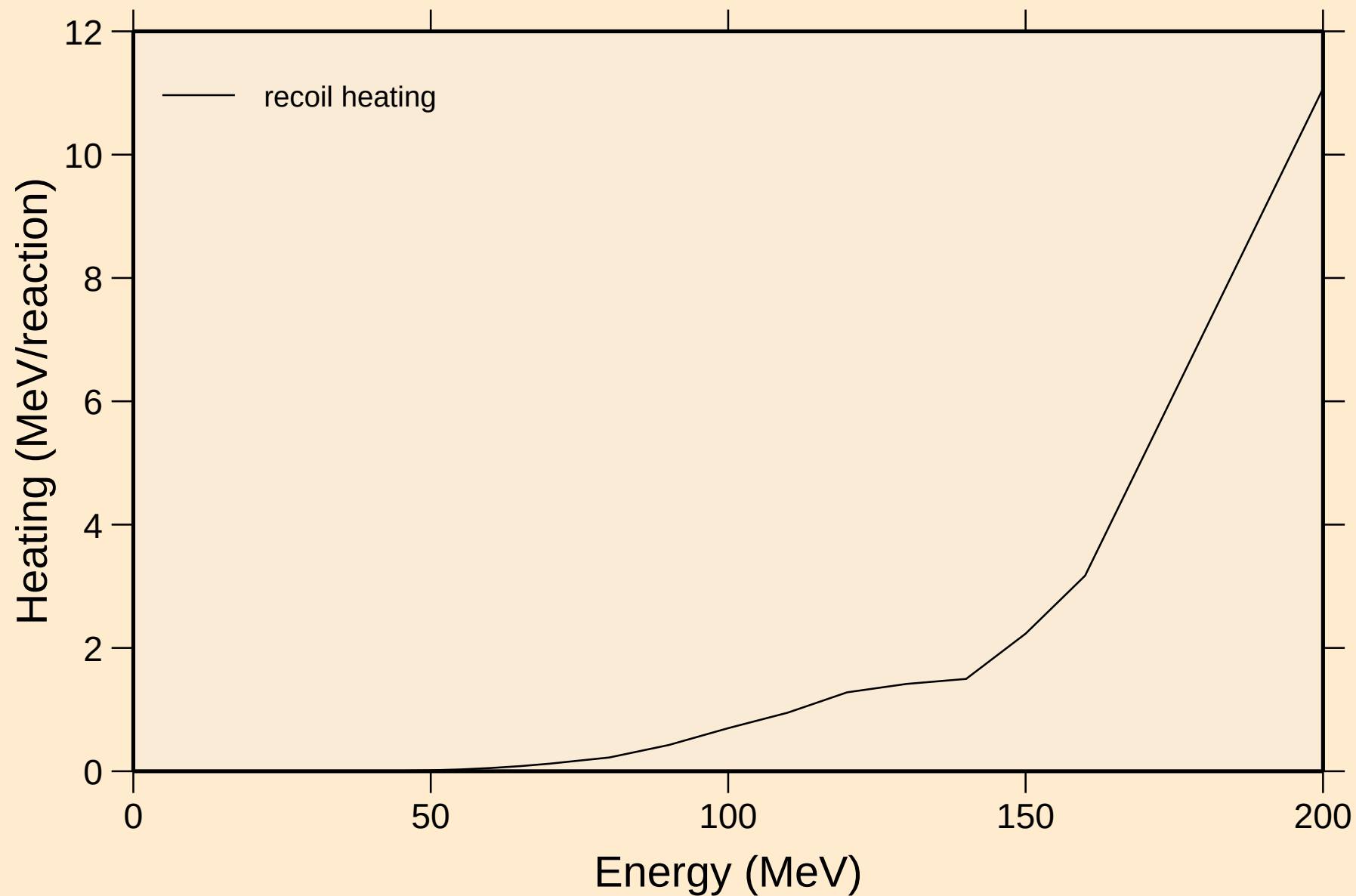
PU230 ALPHA ACER TENDL-2023 LIBRARY; T=0.K

Particle heating contributions



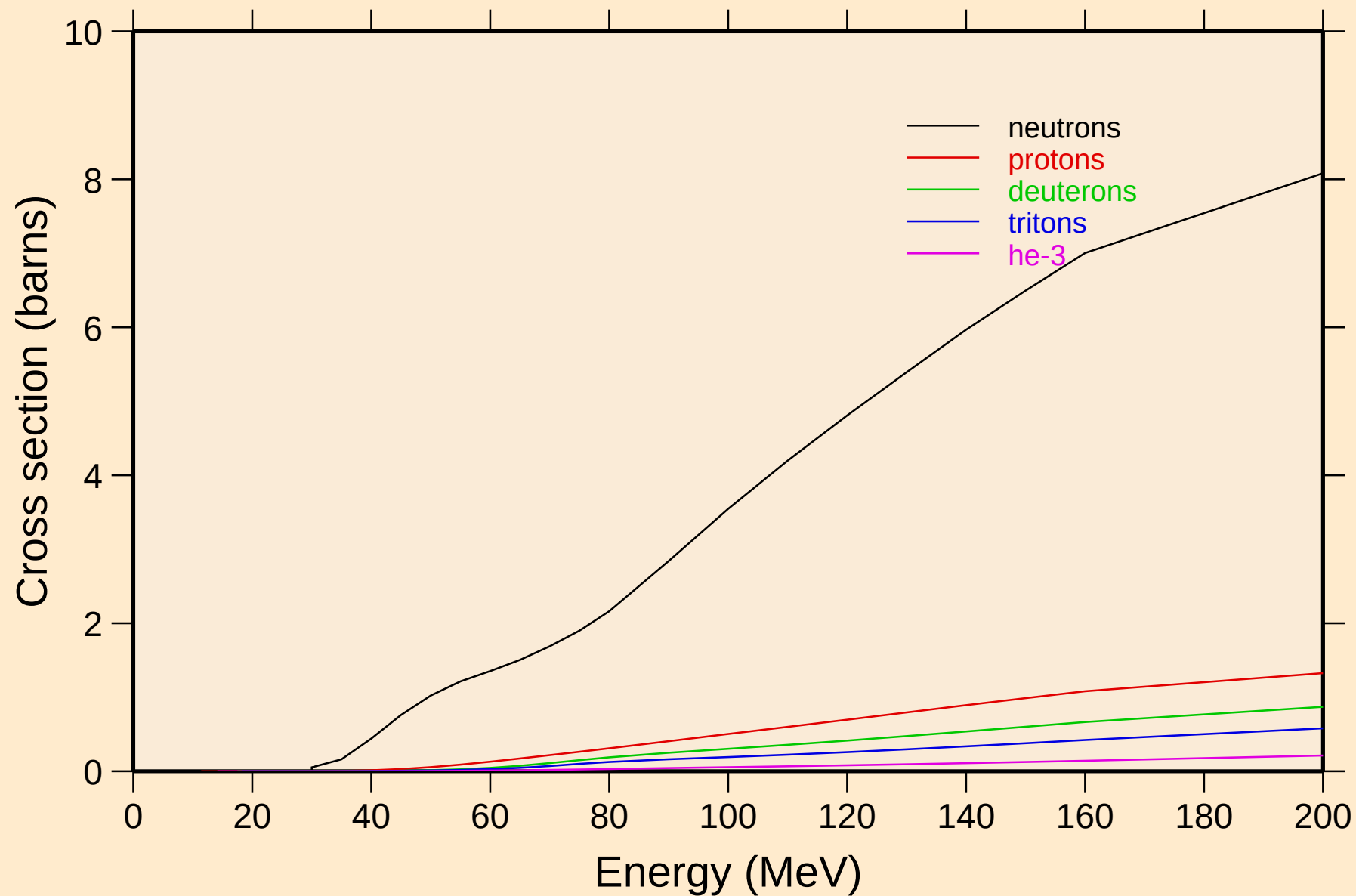
PU230 ALPHA ACER TENDL-2023 LIBRARY; T=0.K

Recoil Heating

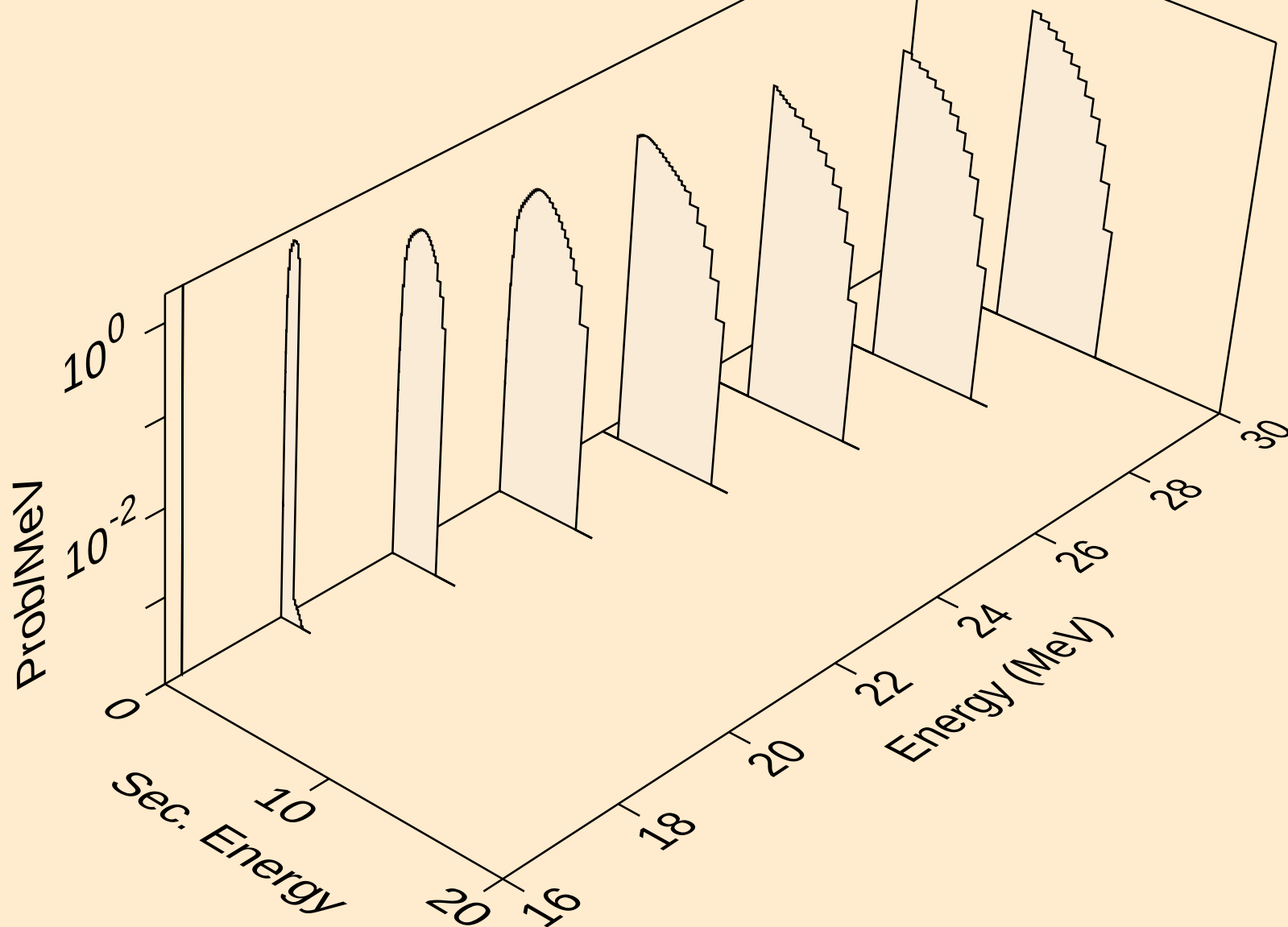


PU230 ALPHA ACER TENDL-2023 LIBRARY; T=0.K

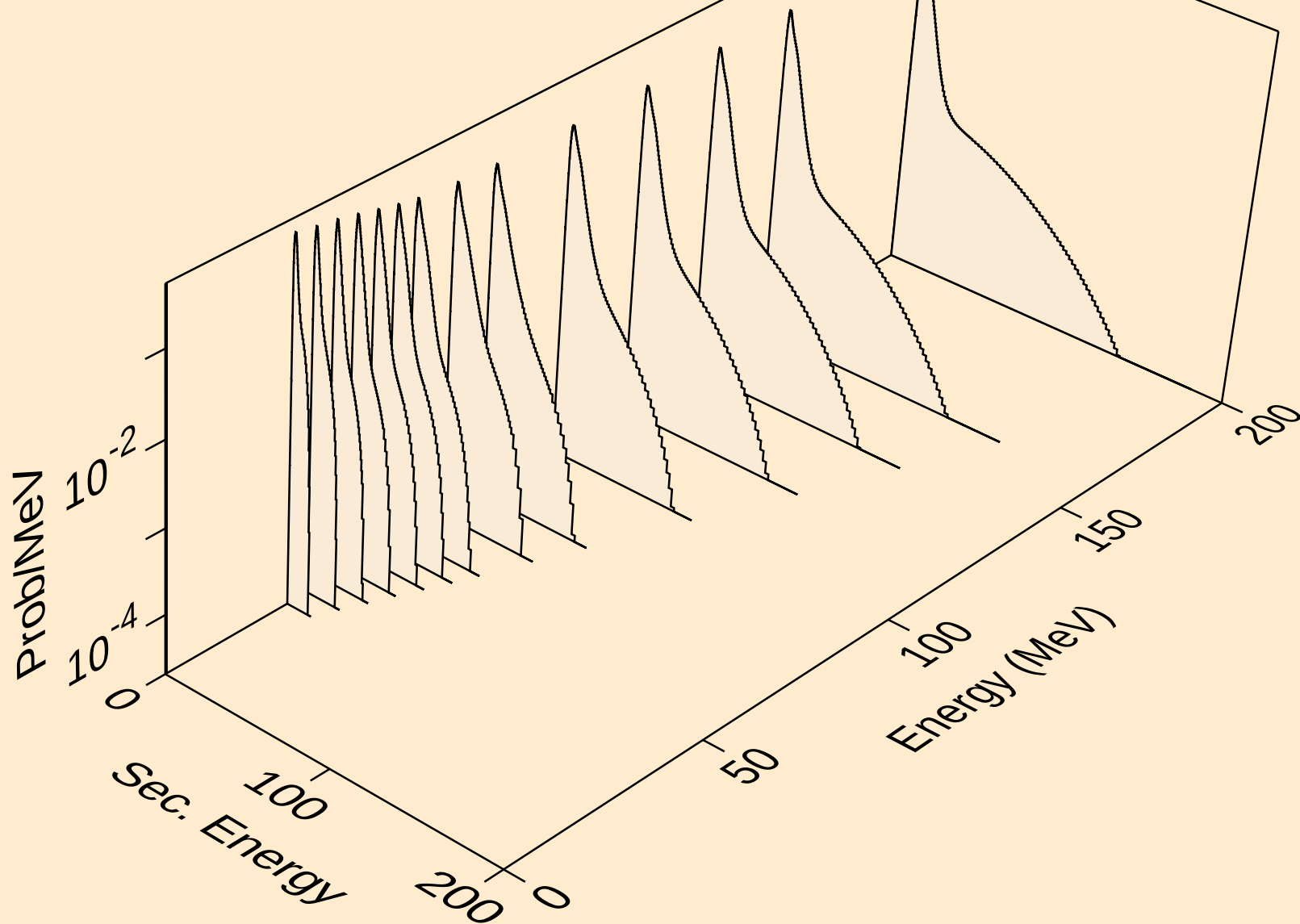
Particle production cross sections



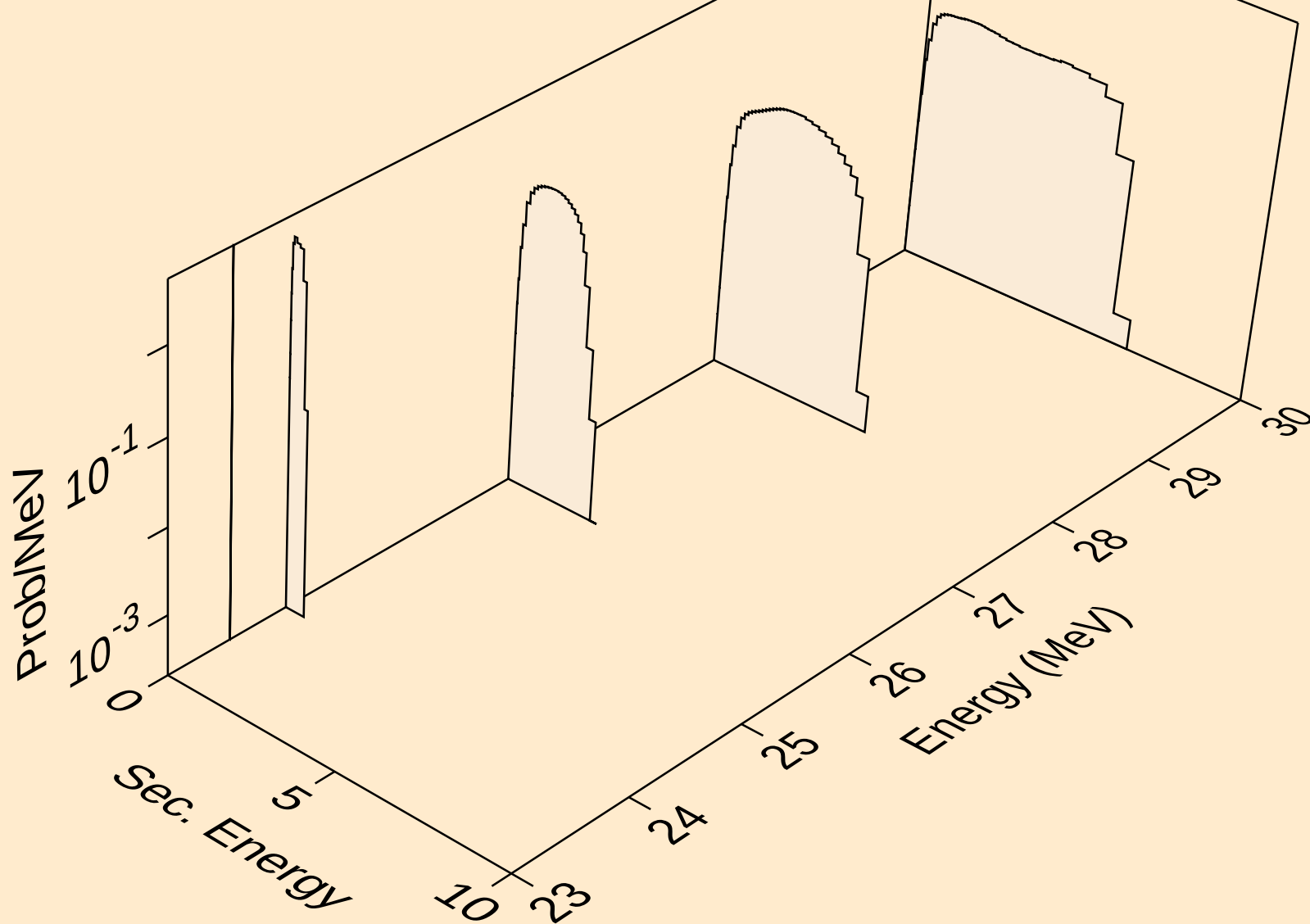
PU230 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (a,n)



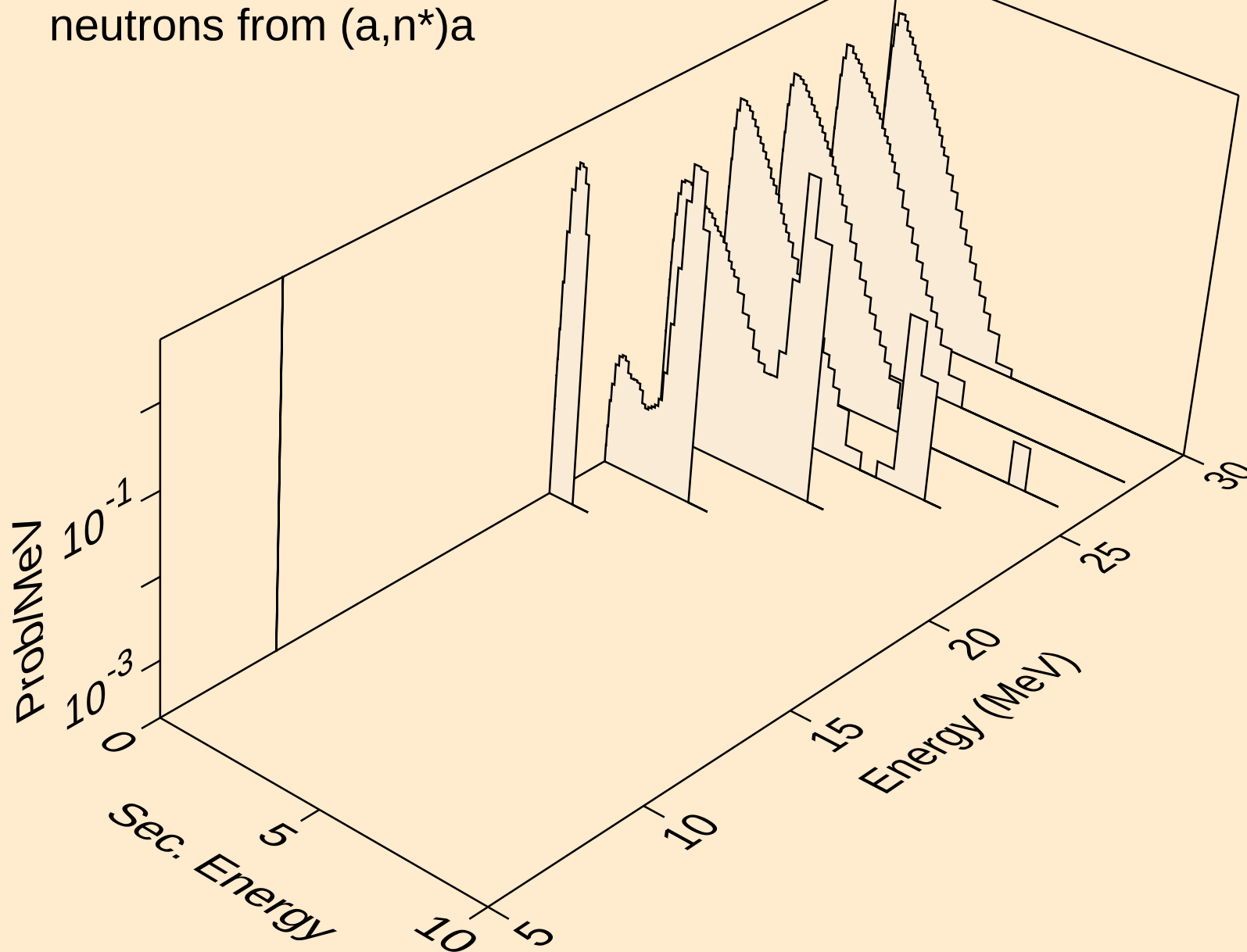
PU230 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (a,x)



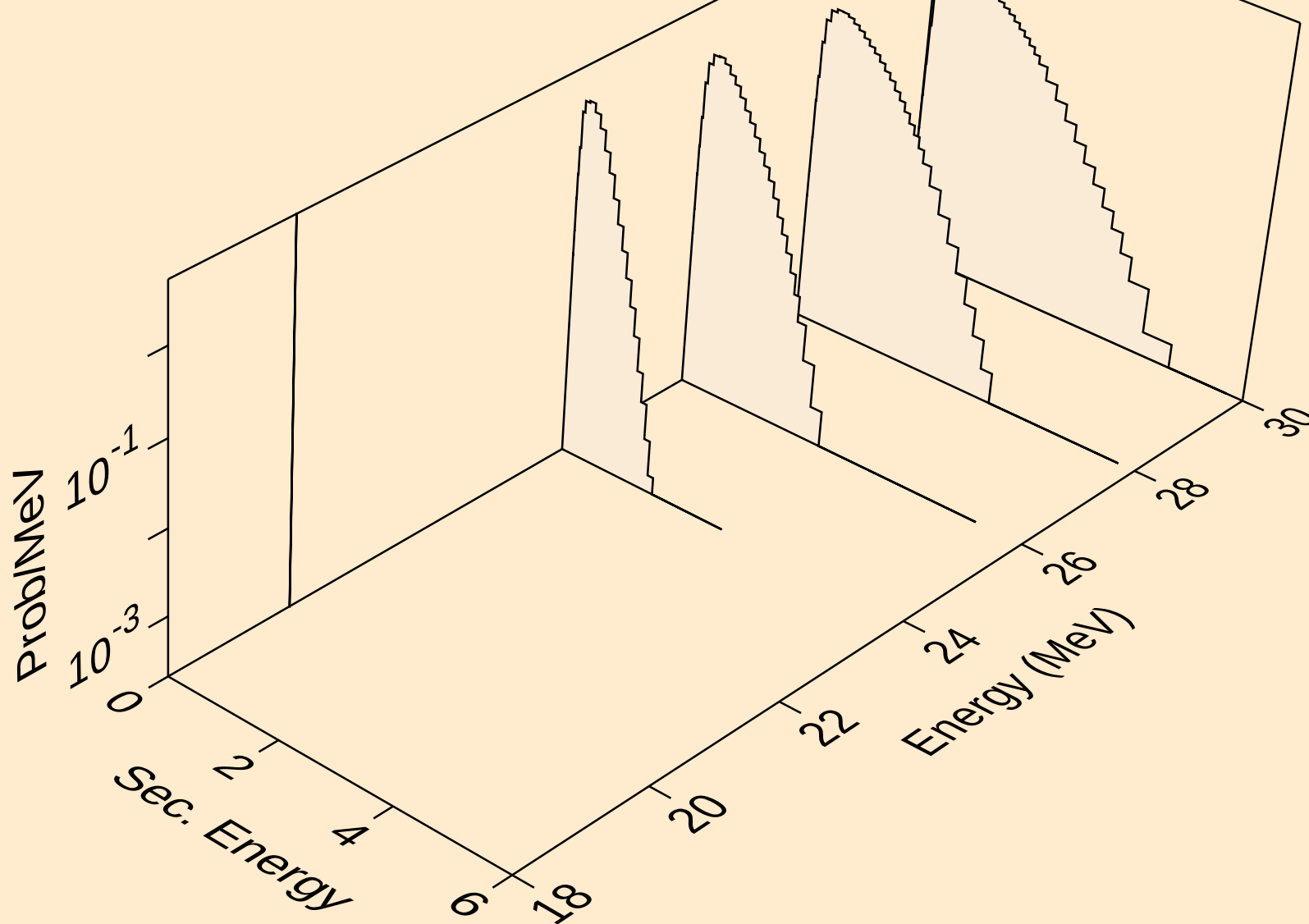
PU230 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (a,2n)



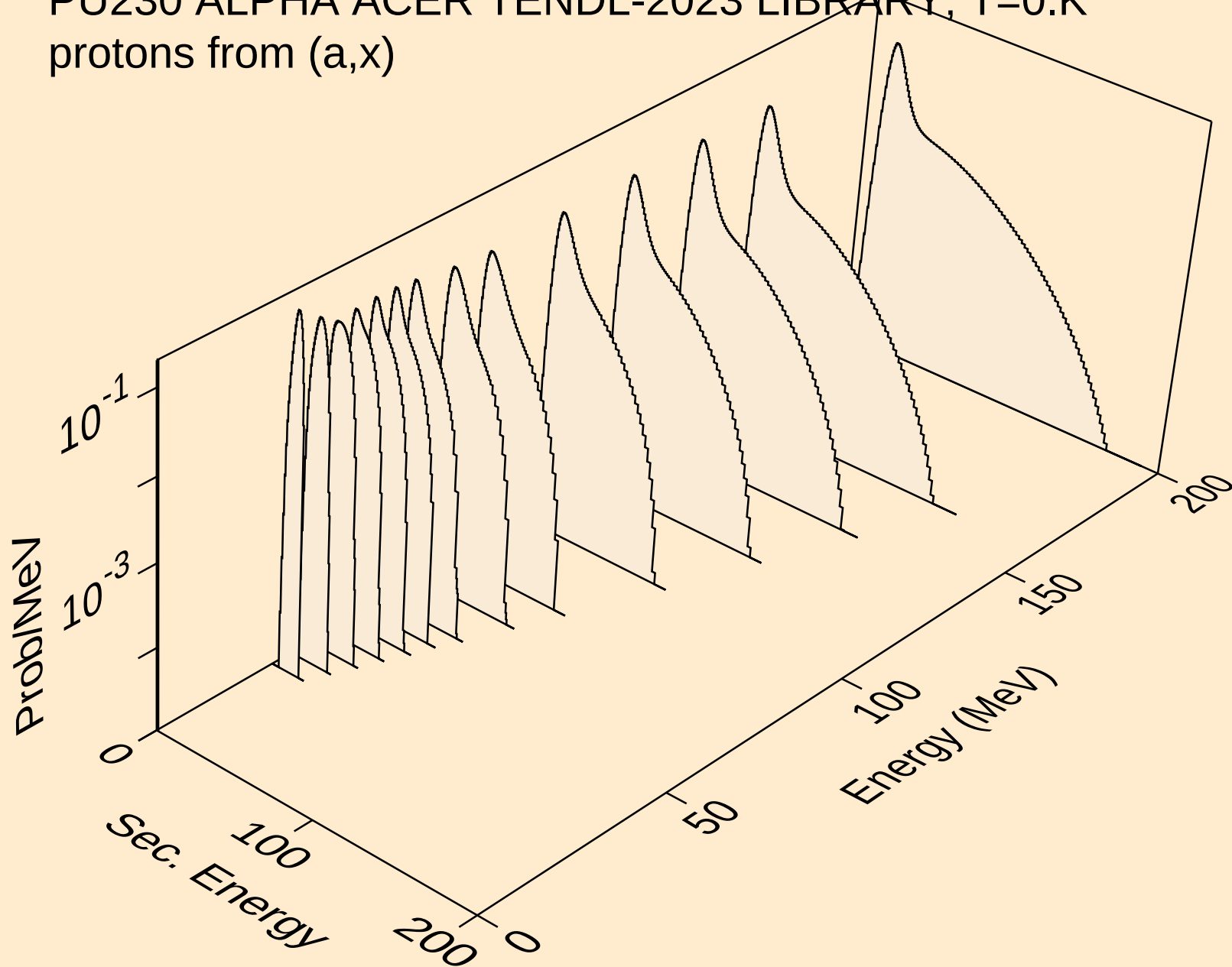
PU230 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (a,n*)a



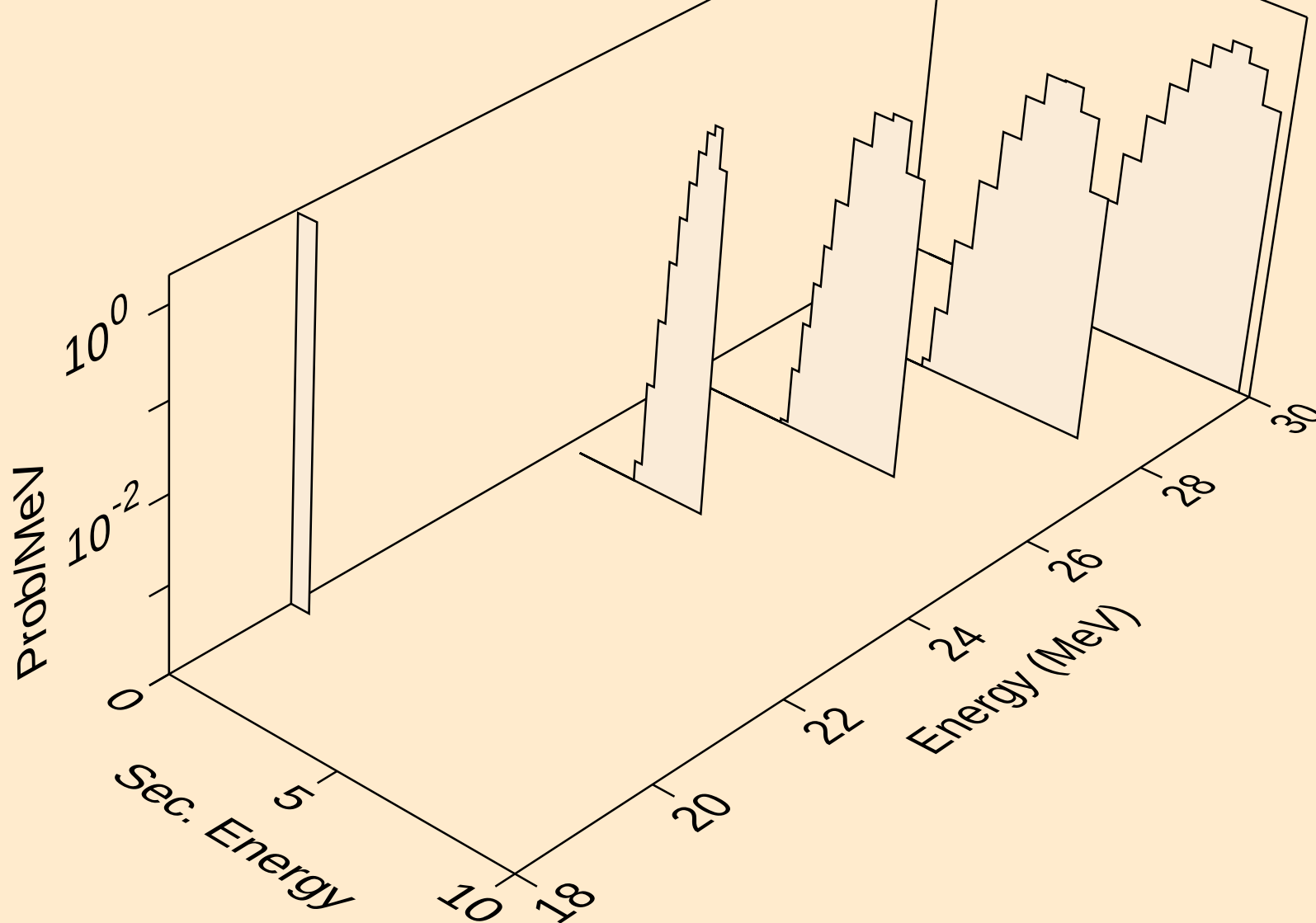
PU230 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (a,n*)p



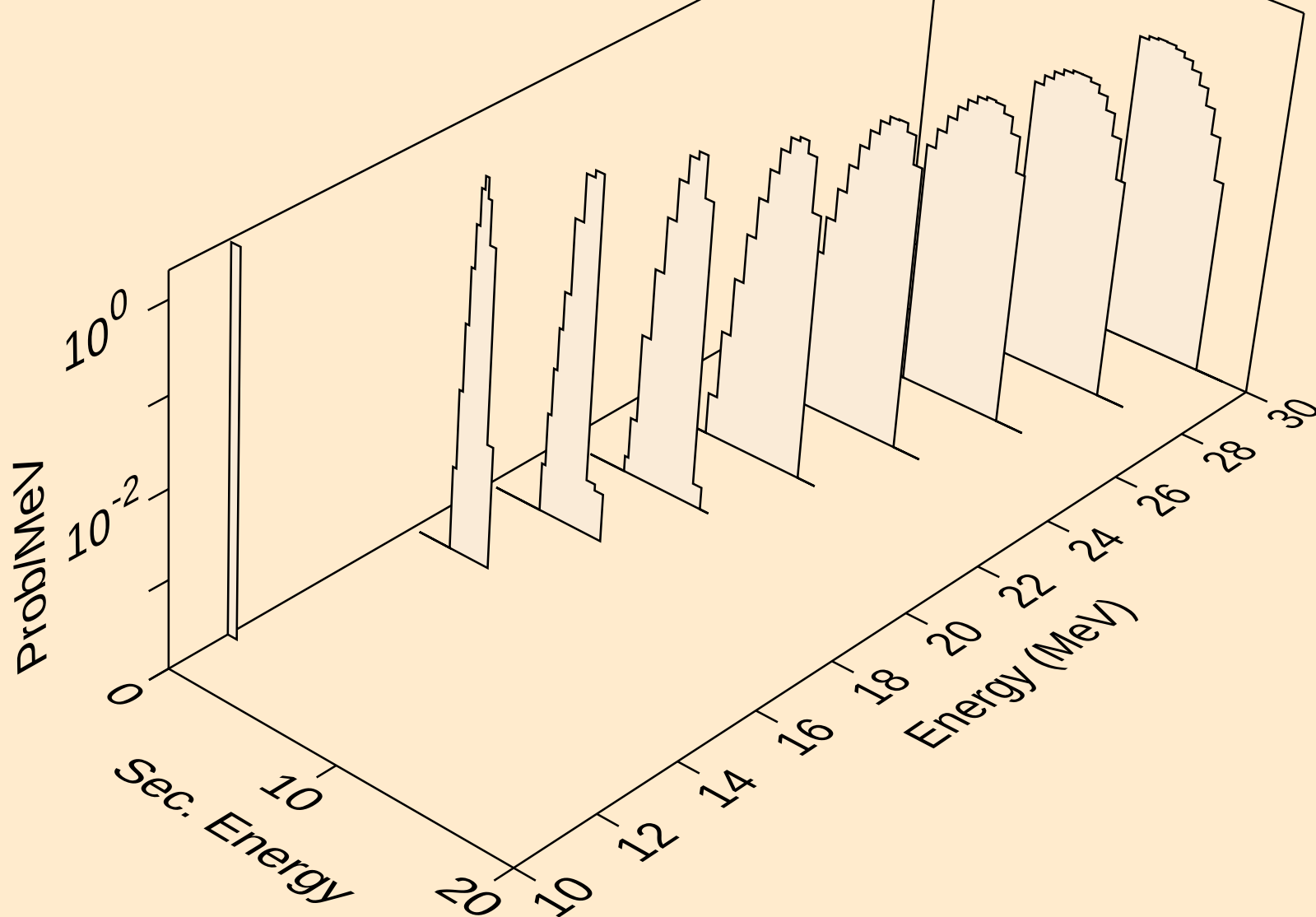
PU230 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
protons from (a,x)



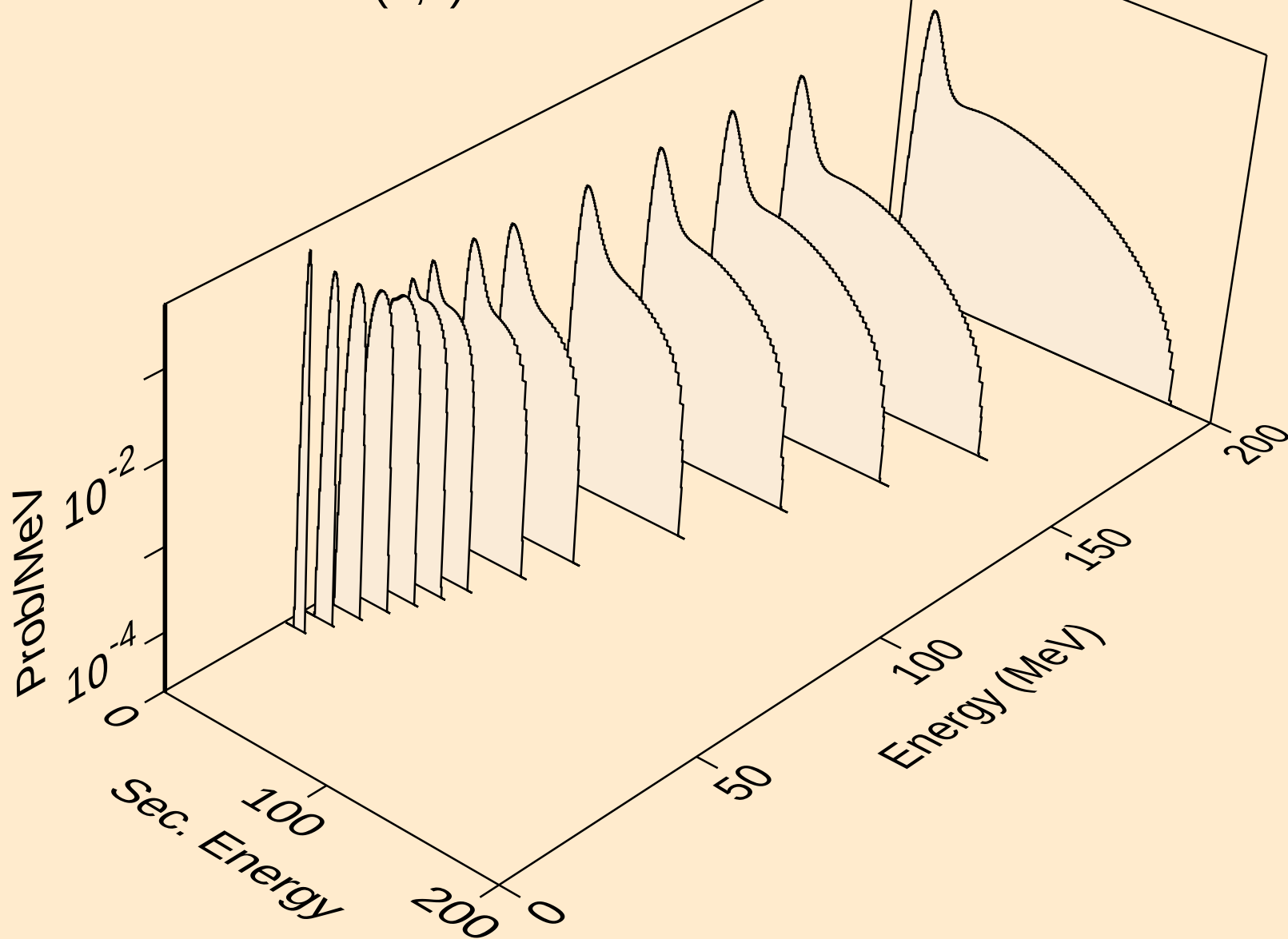
PU230 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
protons from (a,n*)p



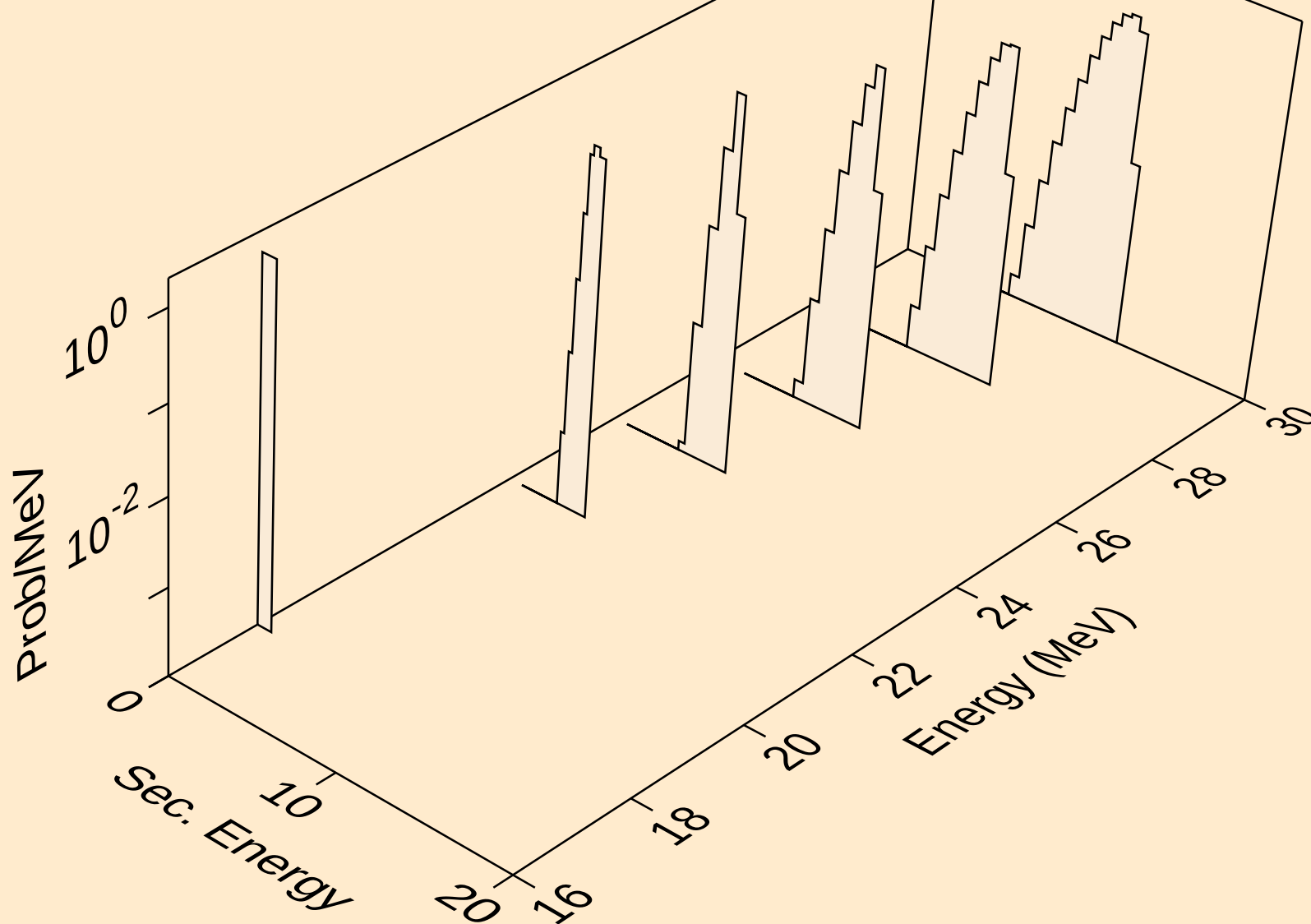
PU230 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
protons from (a,p)



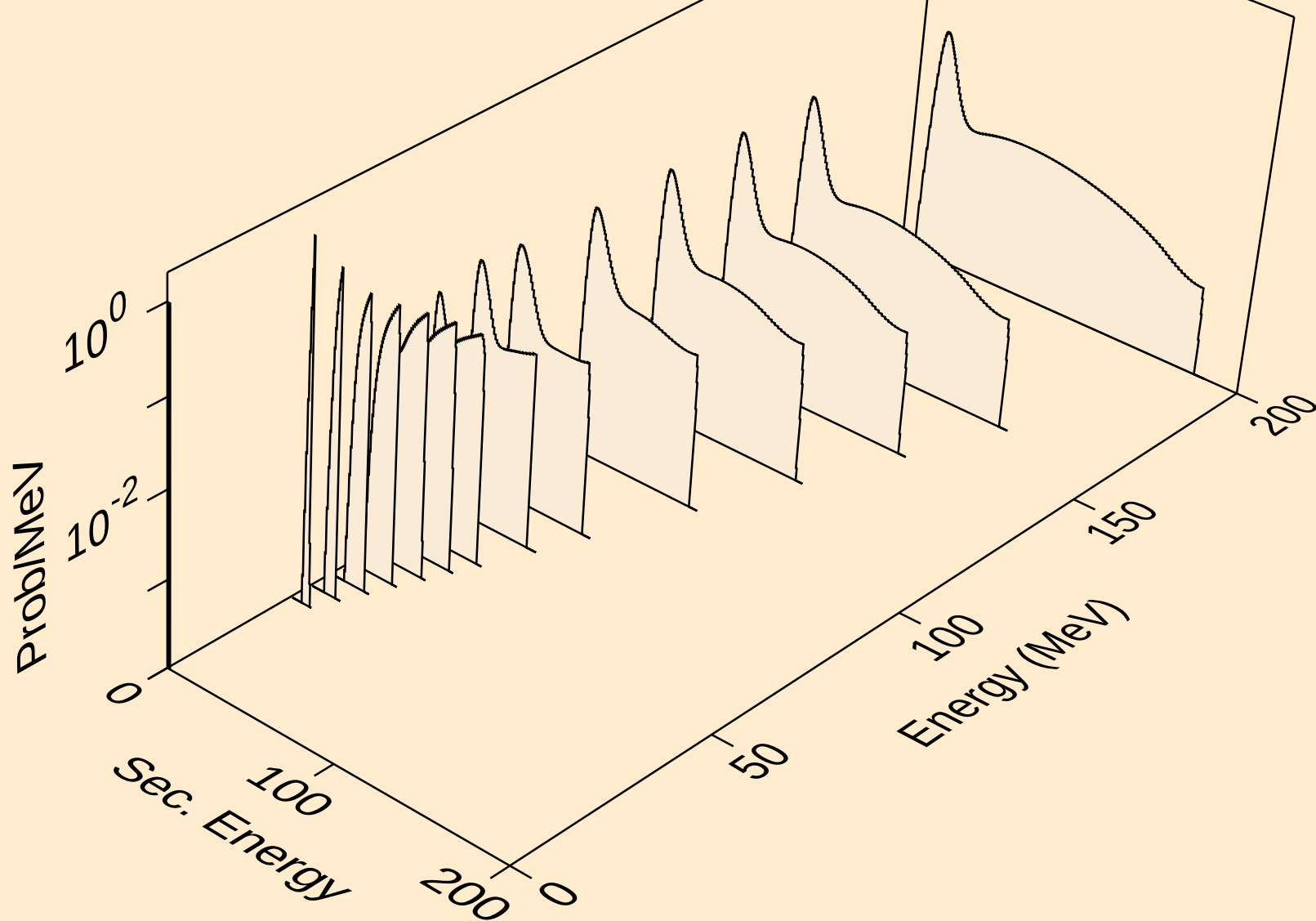
PU230 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
deuterons from (a,x)



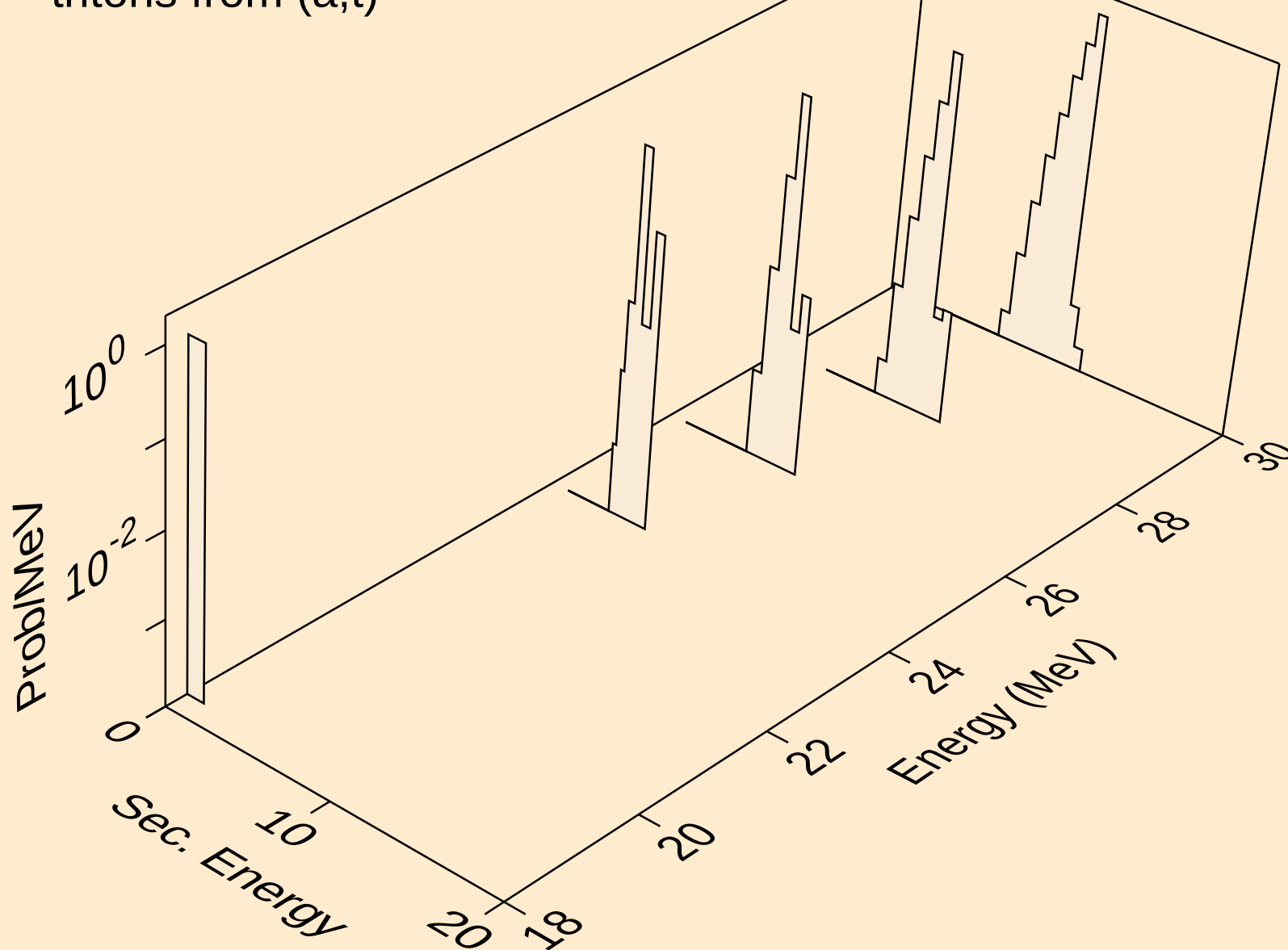
PU230 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
deuterons from (a,d)



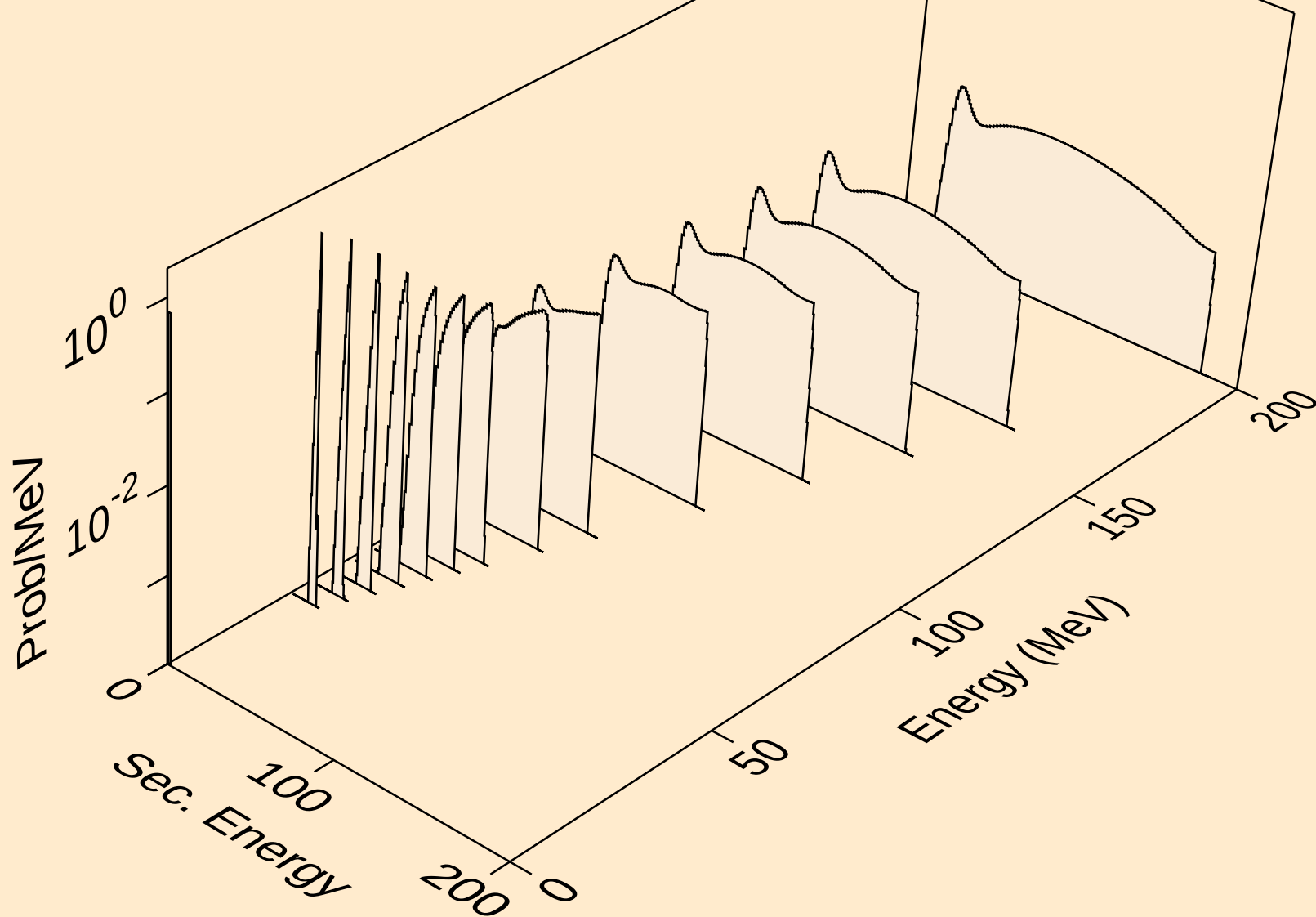
PU230 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
tritons from (a,x)



PU230 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
tritons from (a,t)



PU230 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
he3s from (a,x)



PU230 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
he3s from (a,he3)

