

Program EVALPLOT
(Version 2021-1)

by

Dermott E. Cullen
(Present Contact Information)

Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

Tele: 925-443-1911

E.Mail:redcullen1@comcast.net

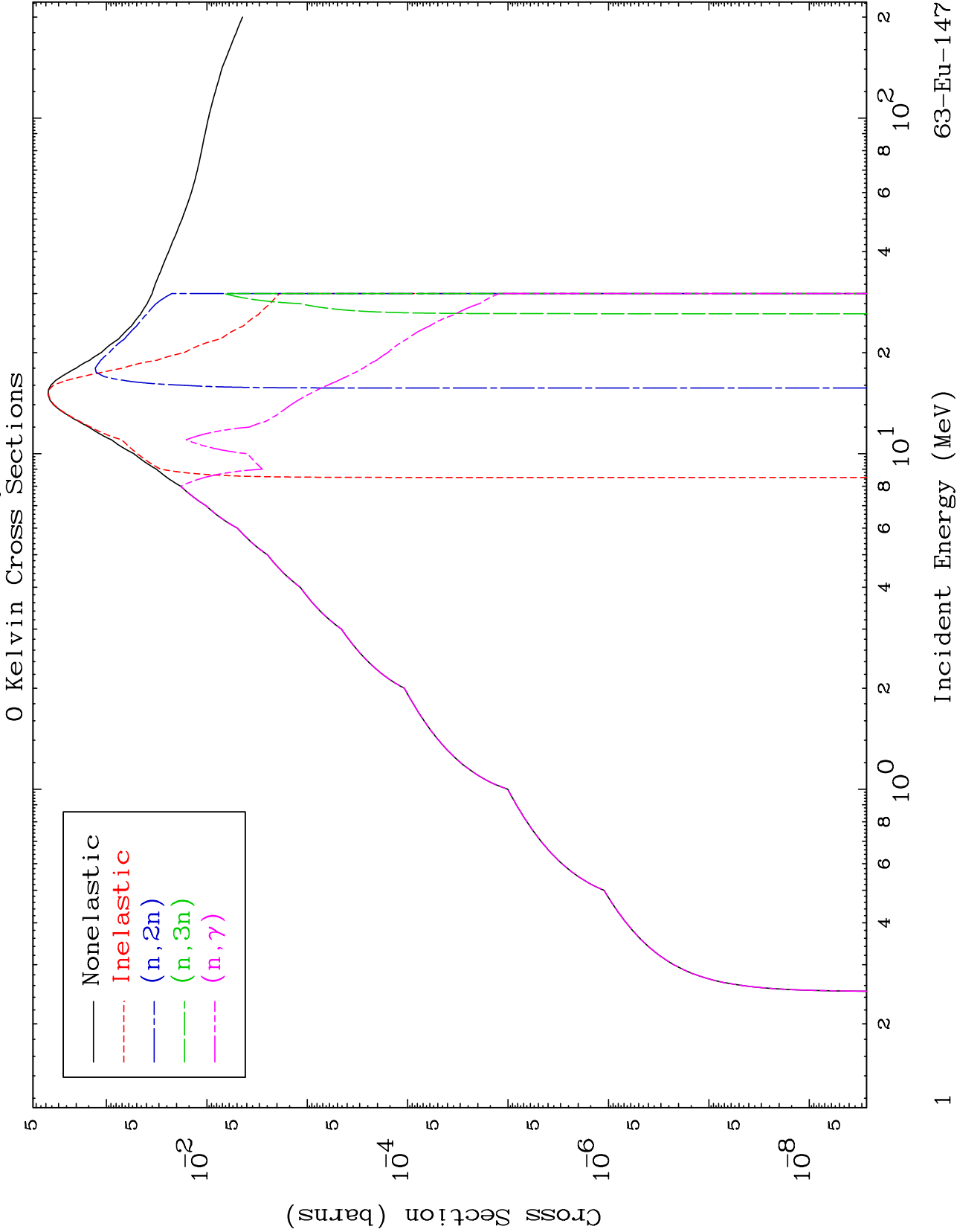
Web:redcullen1.net/HOMEPAGE.NEW

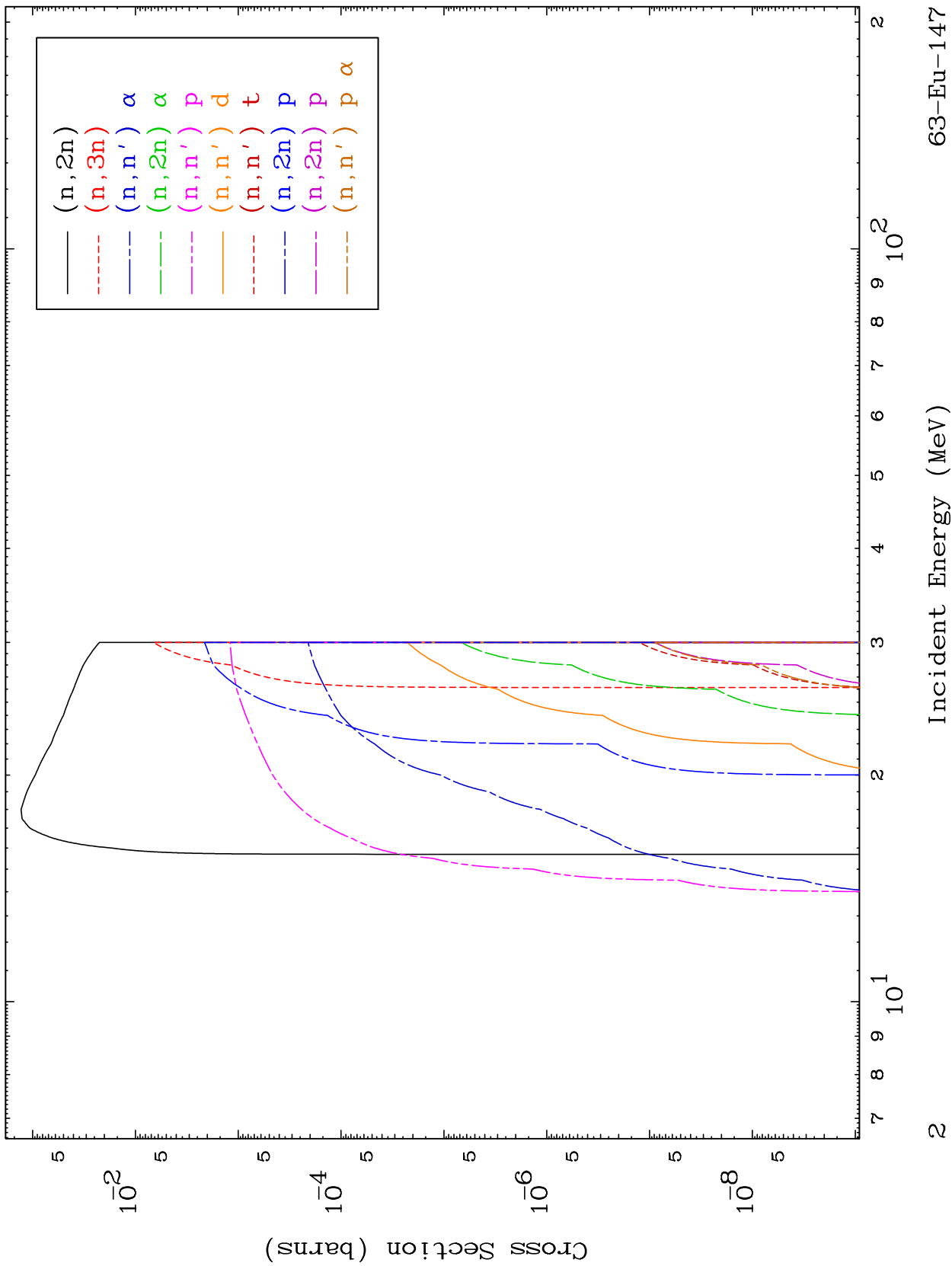
Press Mouse Button to Start

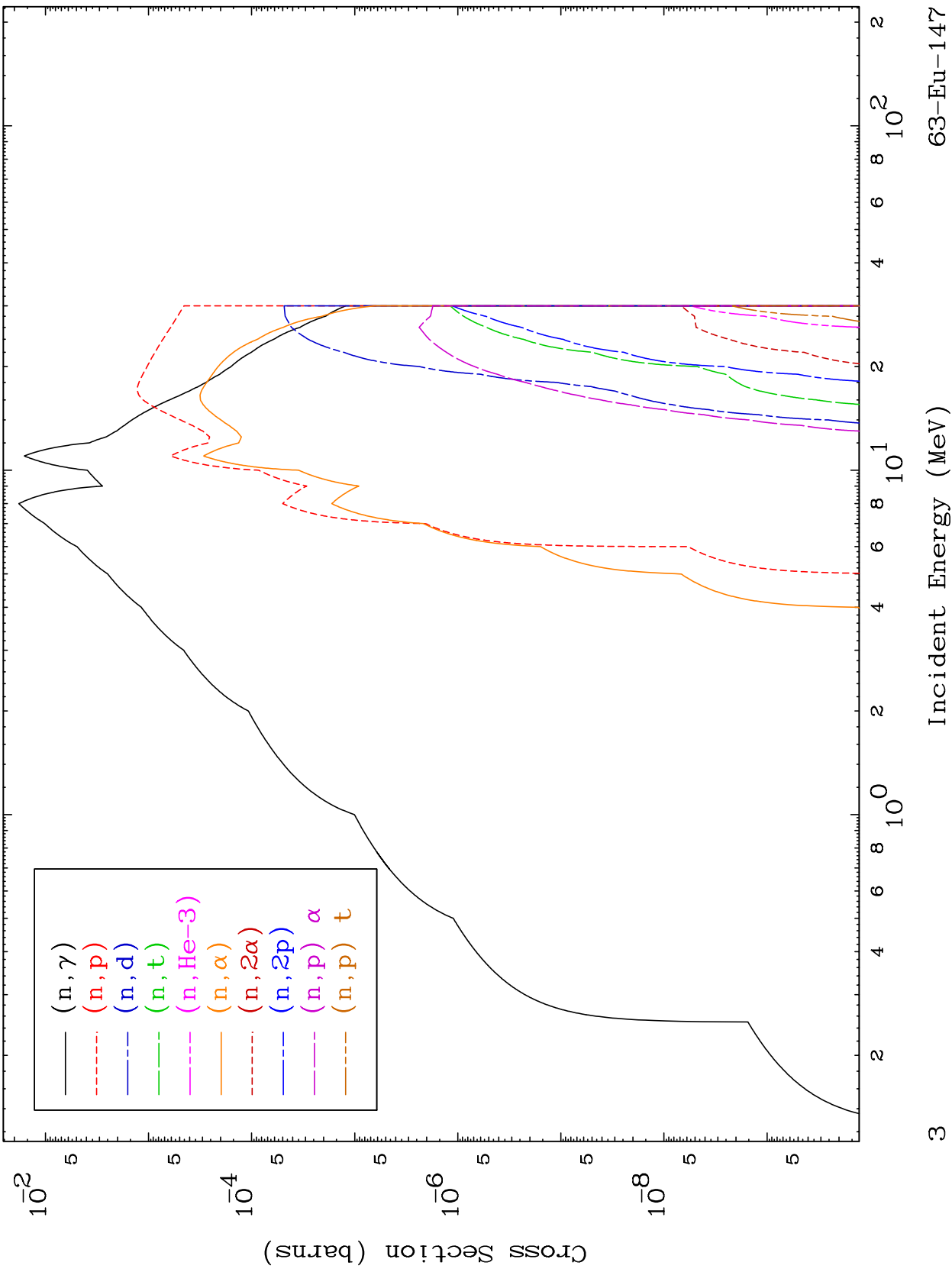
MAT 6313

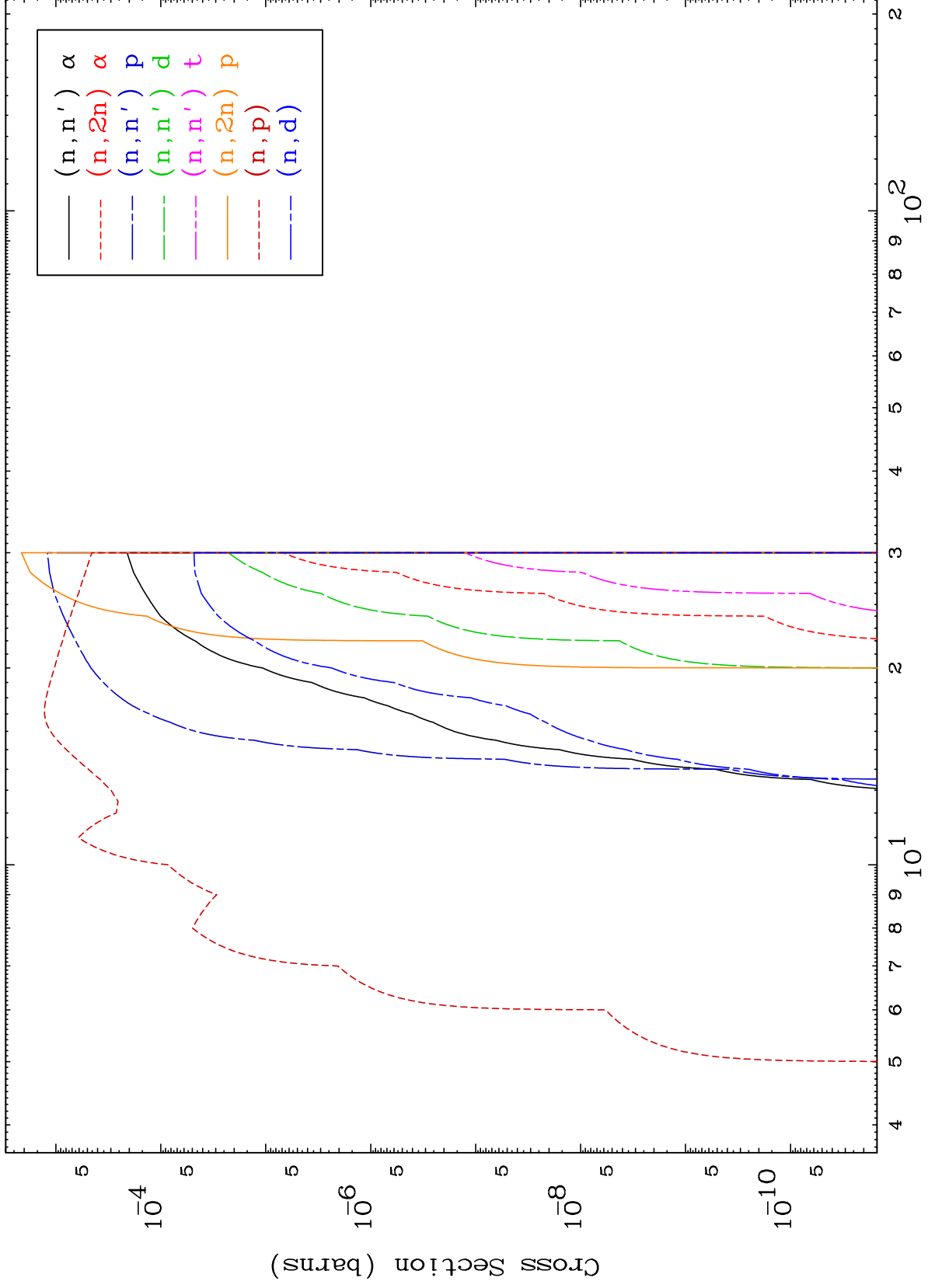
Photon Major

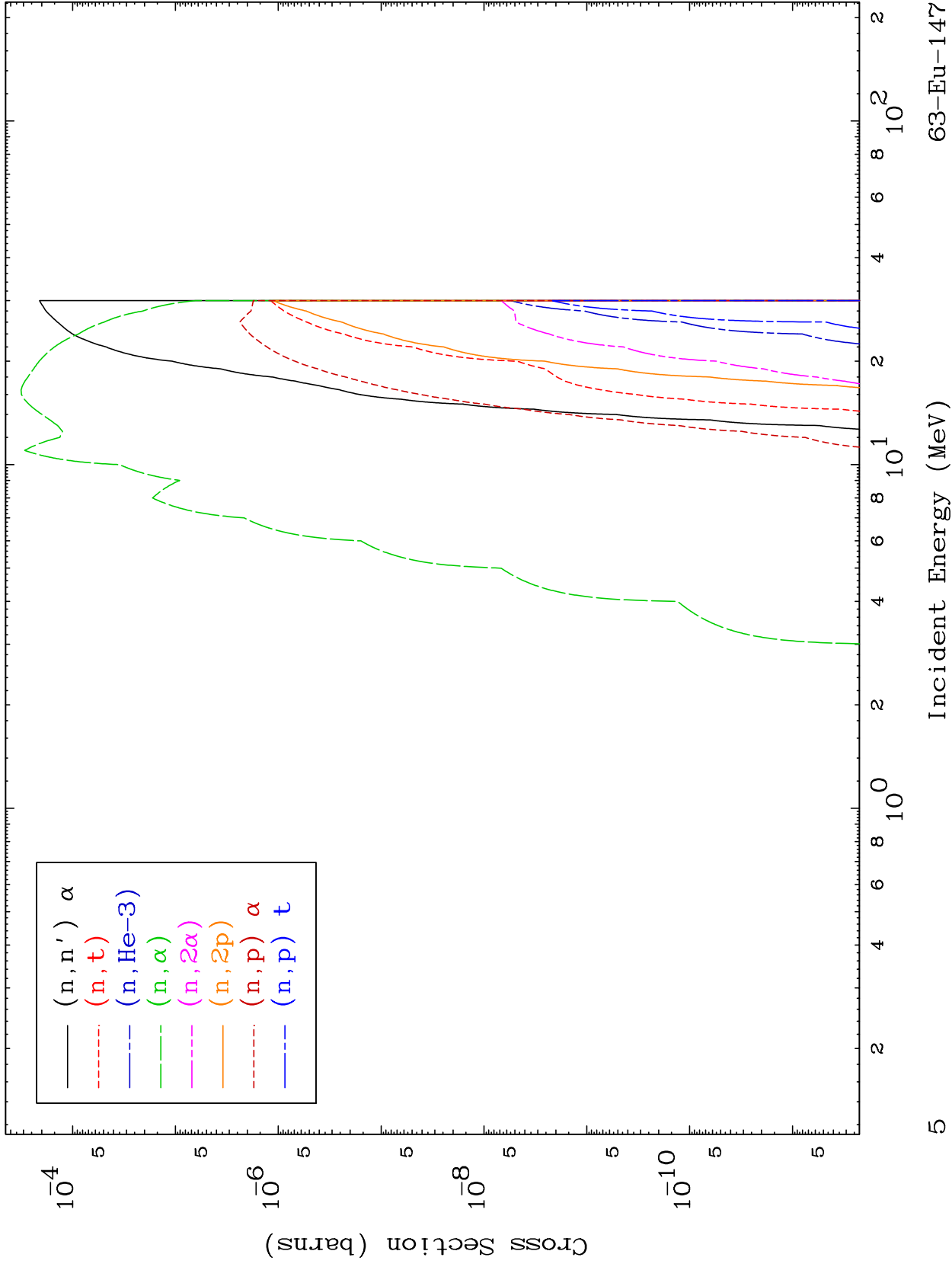
63-Eu-147







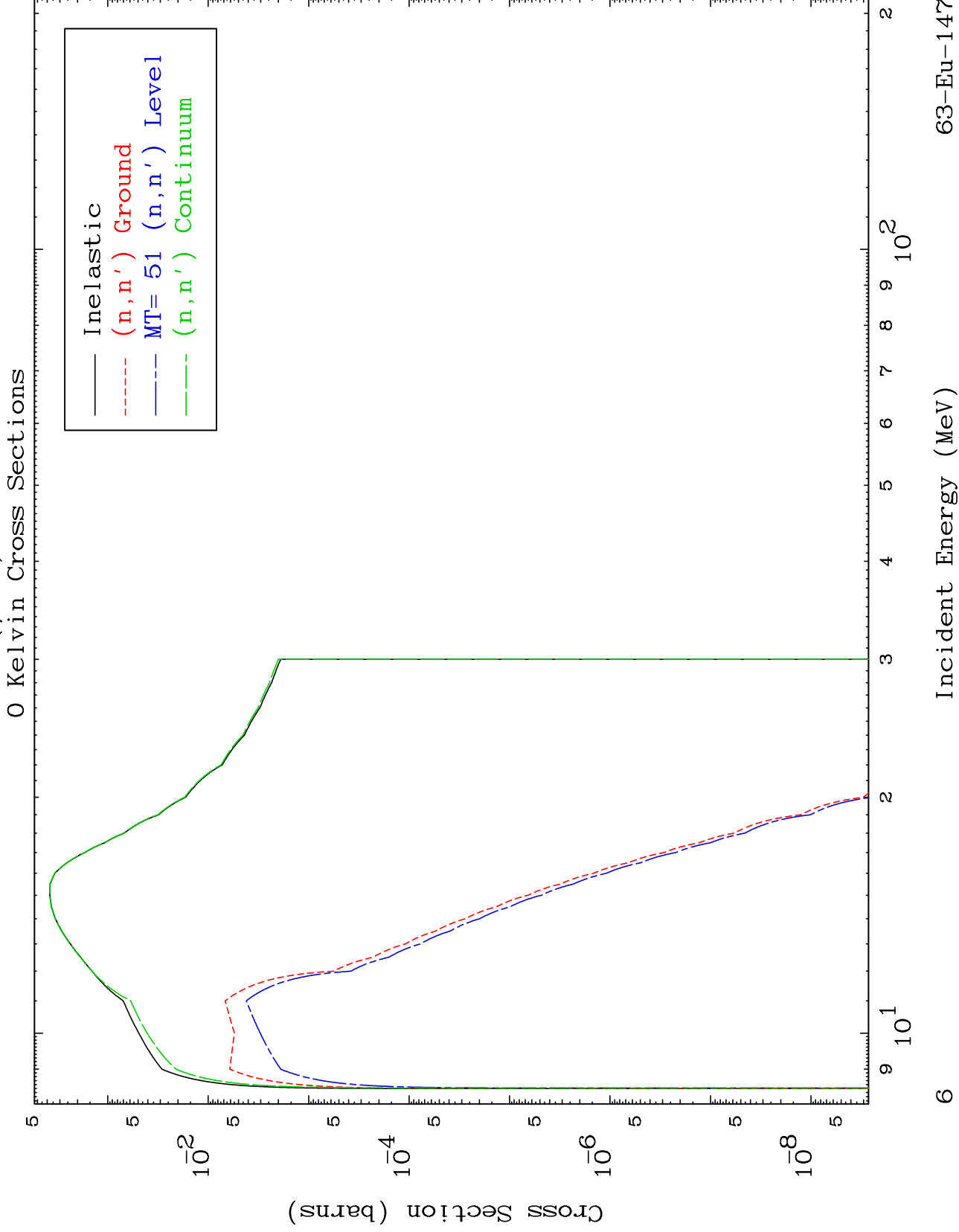




MAT 6313

(γ, n') Levels

63-Eu-147



63-Eu-147

Incident Energy (MeV)

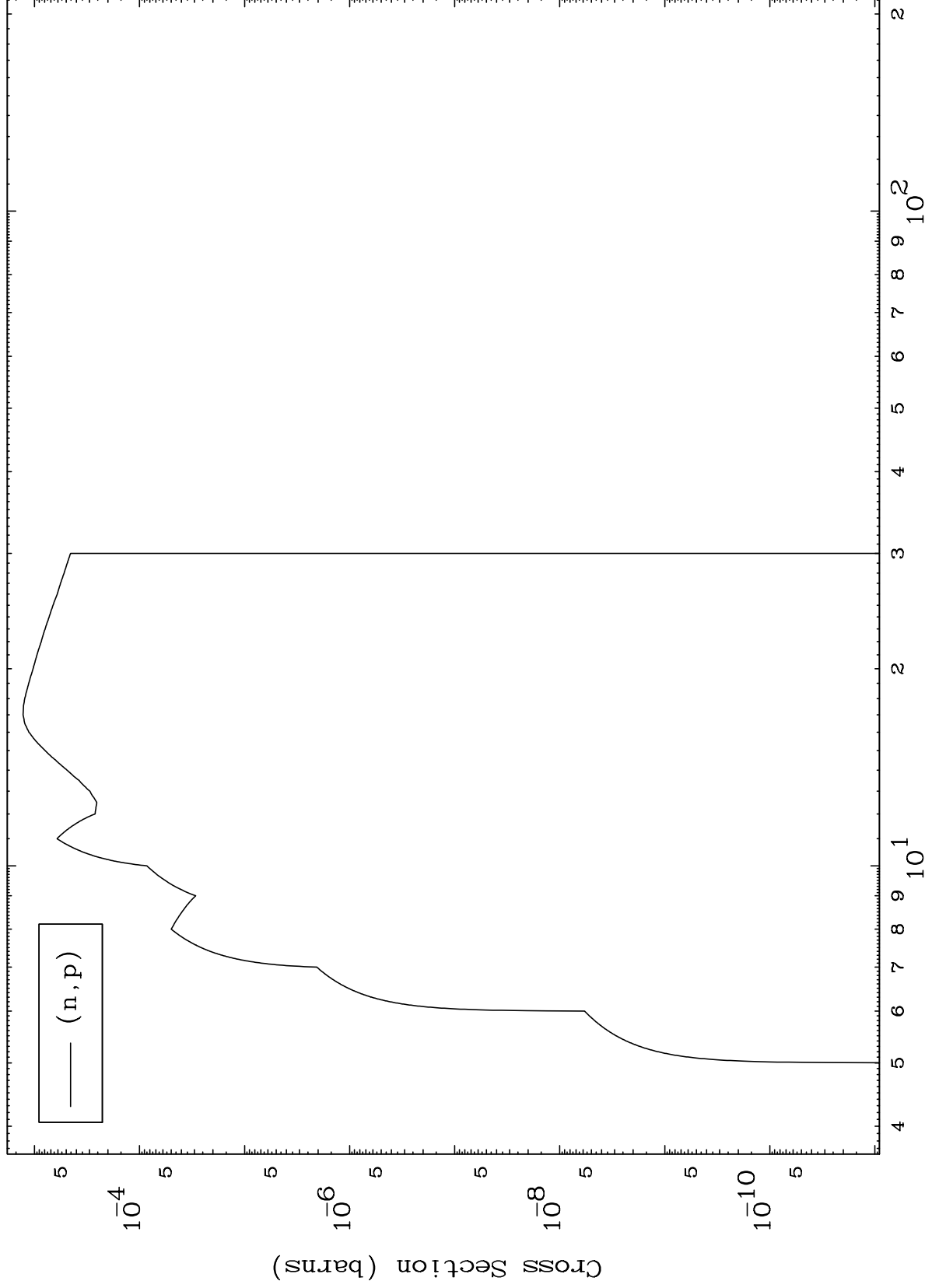
6

MAT 6313

(γ, p) Levels

63-Eu-147

0 Kelvin Cross Sections



7

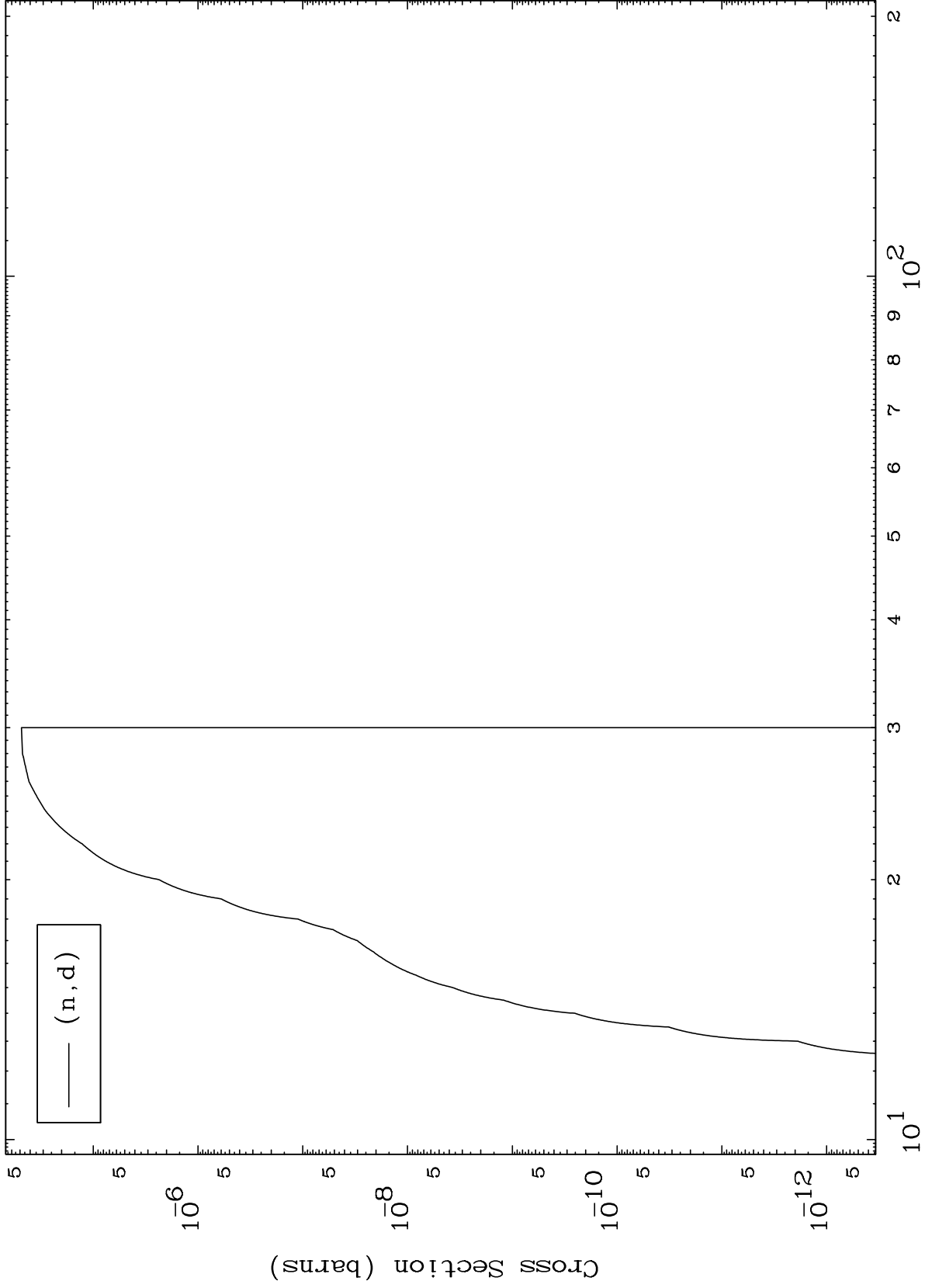
Incident Energy (MeV)

63-Eu-147

MAT 6313

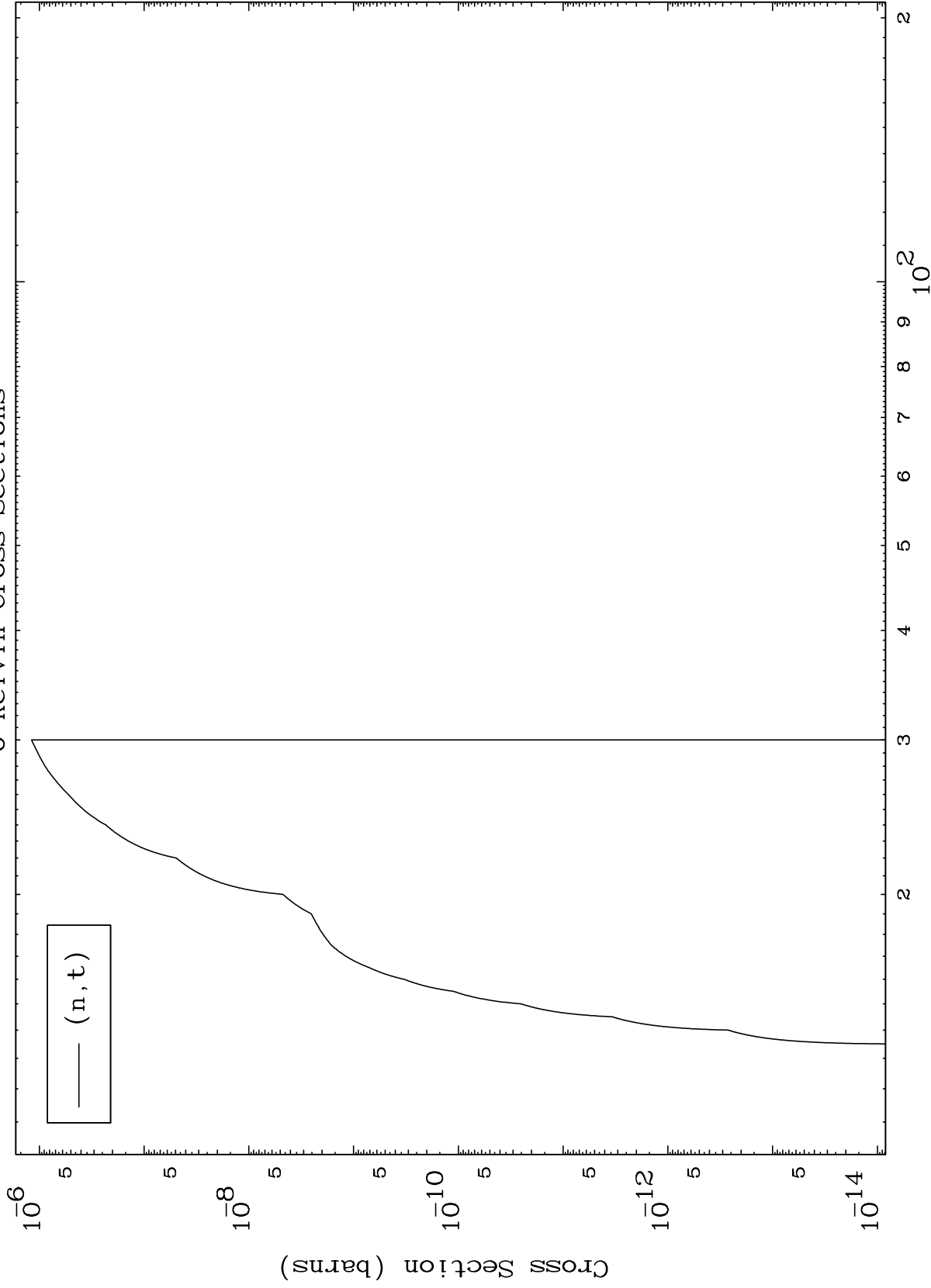
(γ, d) Levels
0 Kelvin Cross Sections

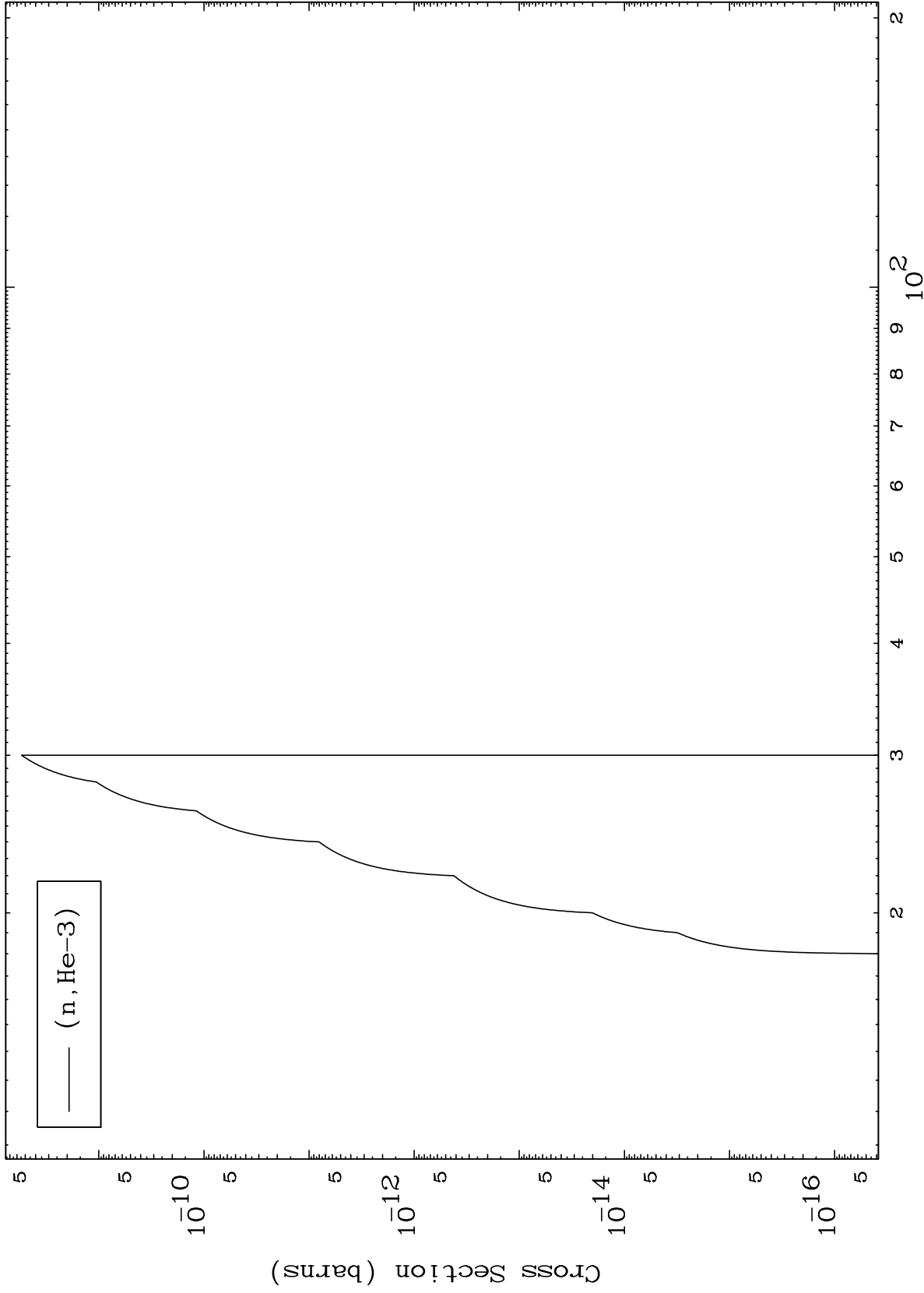
63-Eu-147

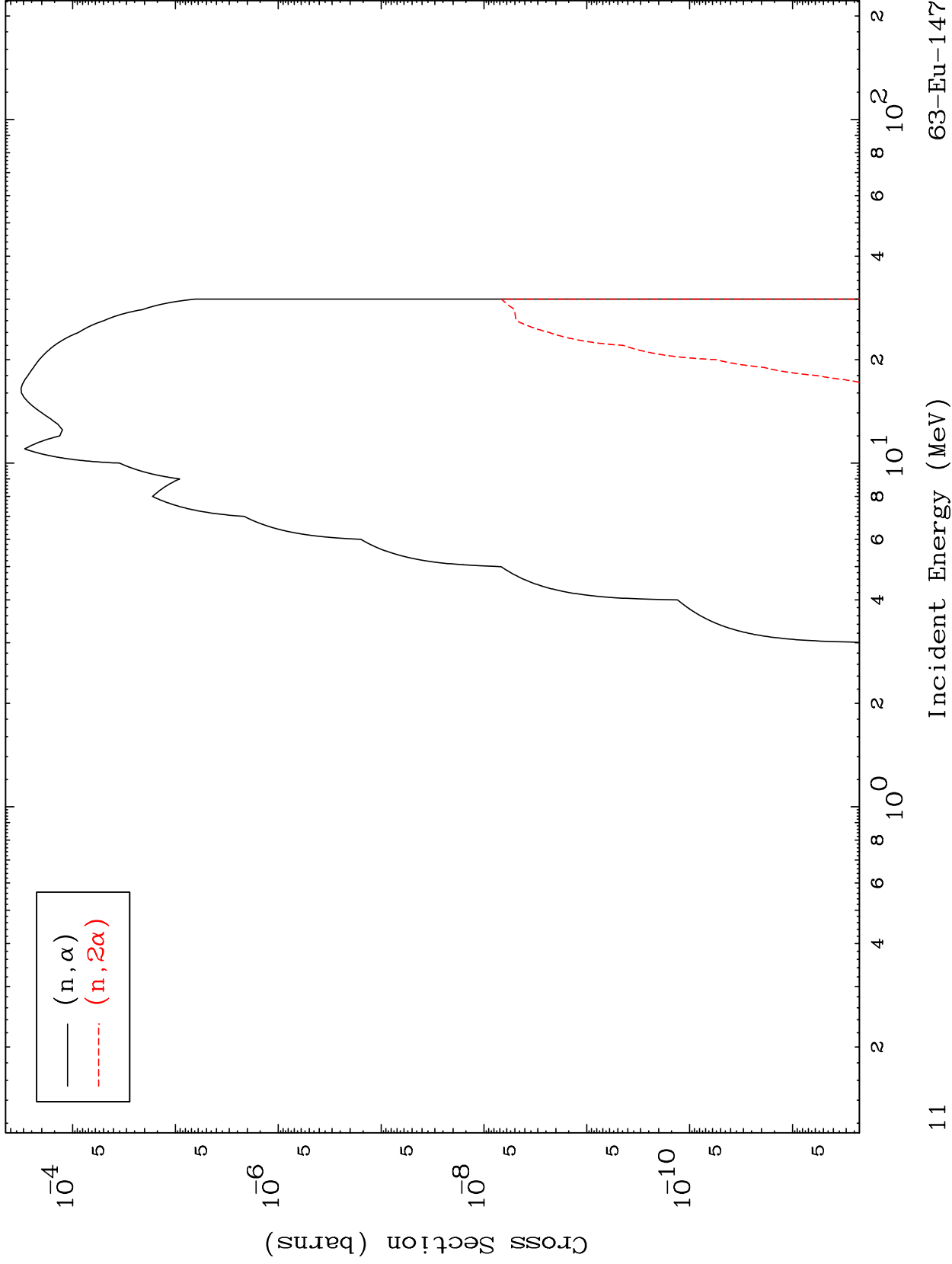


Incident Energy (MeV)

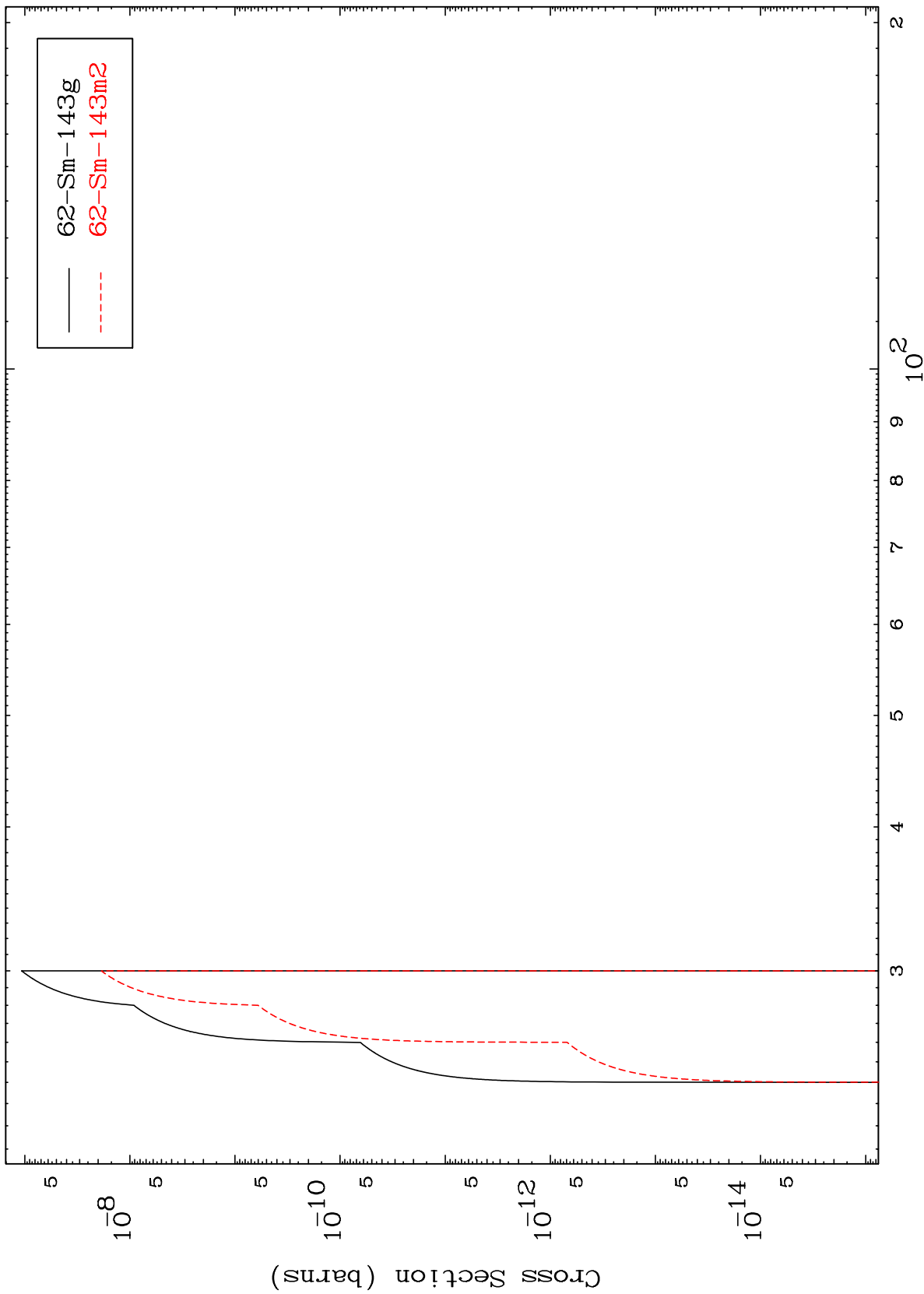
63-Eu-147







Radionuclide Production Cross Section



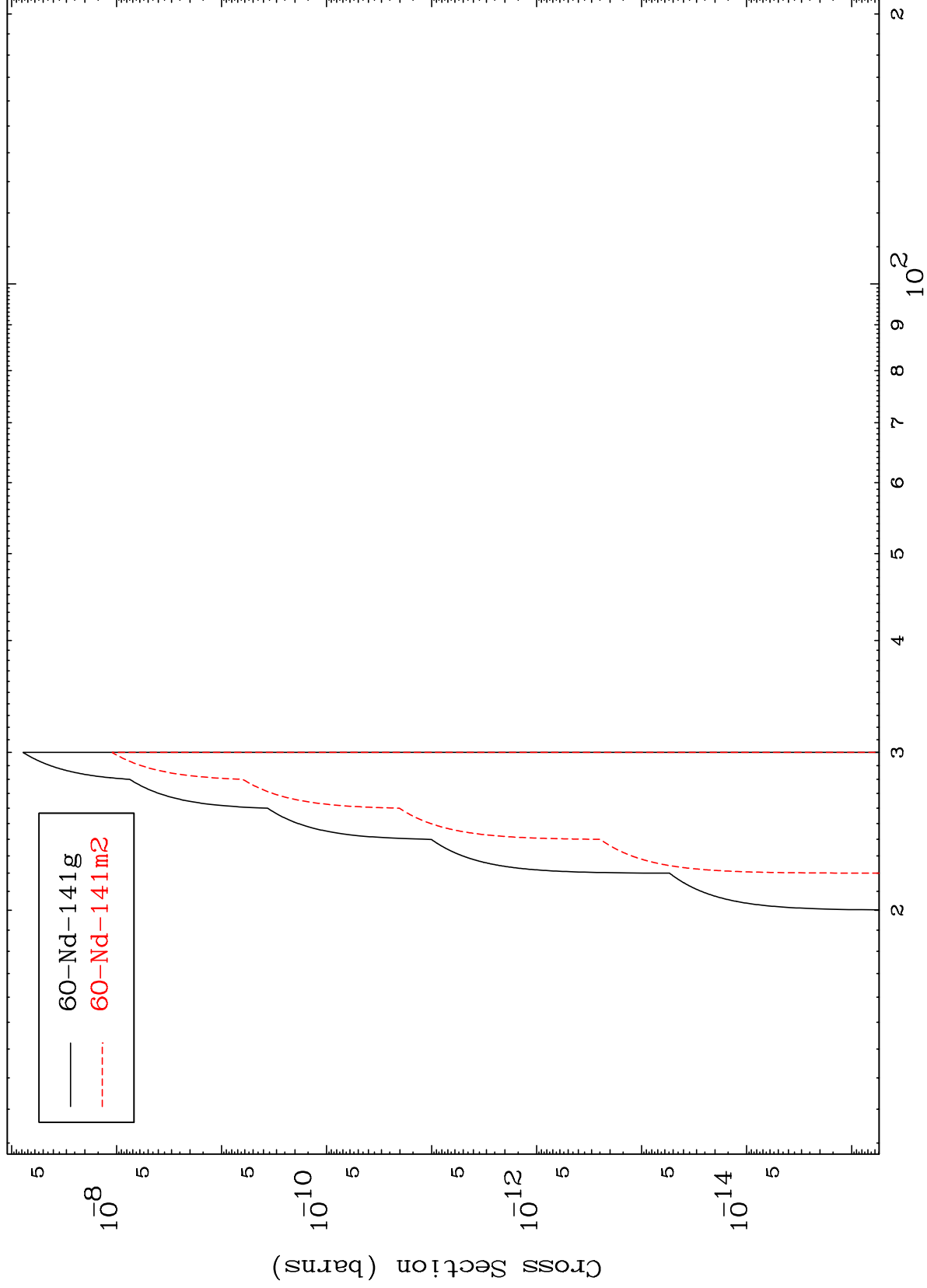
62-Sm-143g
62-Sm-143m2

MAT 6313

(n,n') p α

63-Eu-147

Radionuclide Production Cross Section



13

Incident Energy (MeV)

63-Eu-147