

Program EVALPLOT
(Version 2021-1)

by

Dermott E. Cullen
(Present Contact Information)

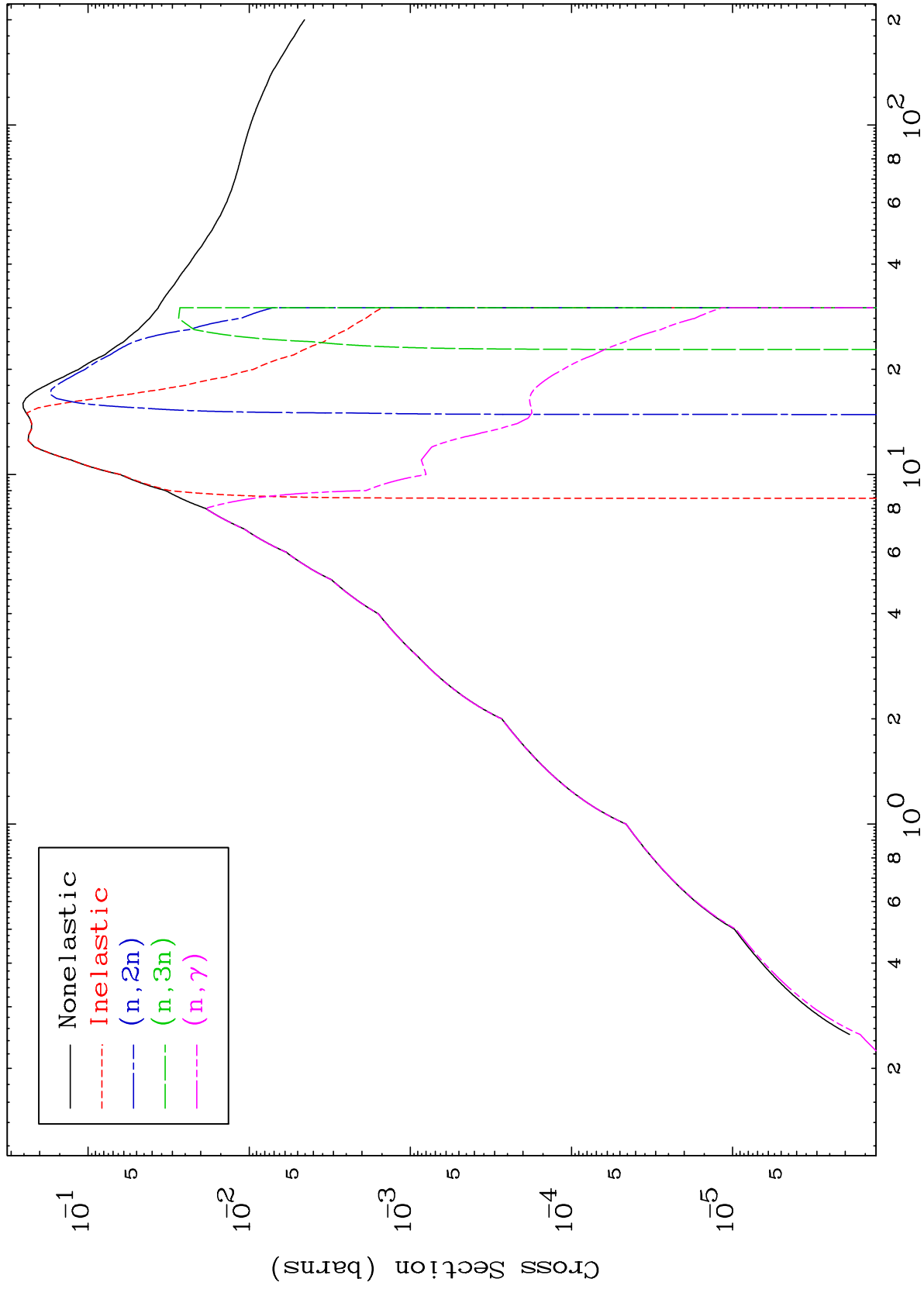
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550

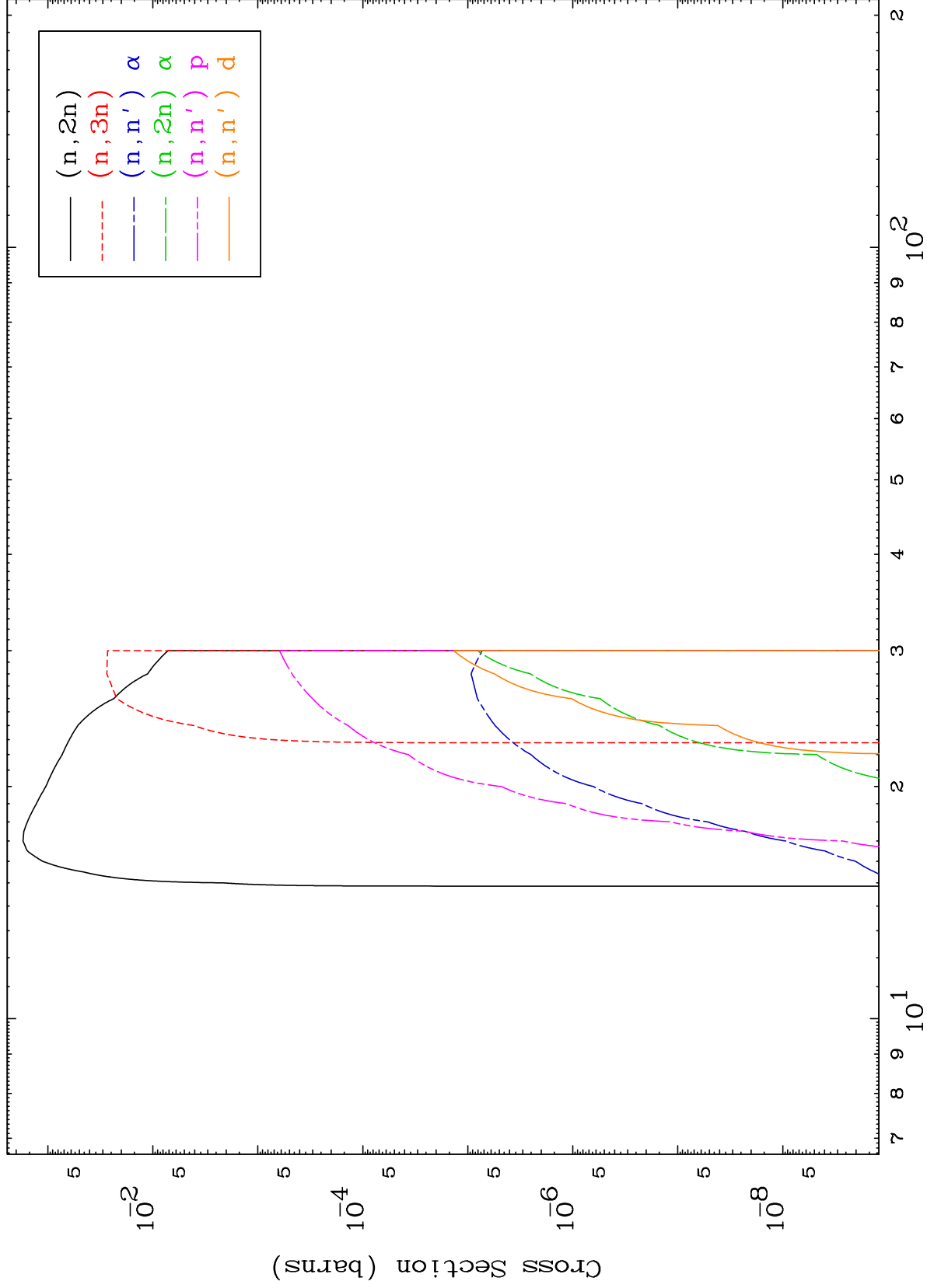
U.S.A.

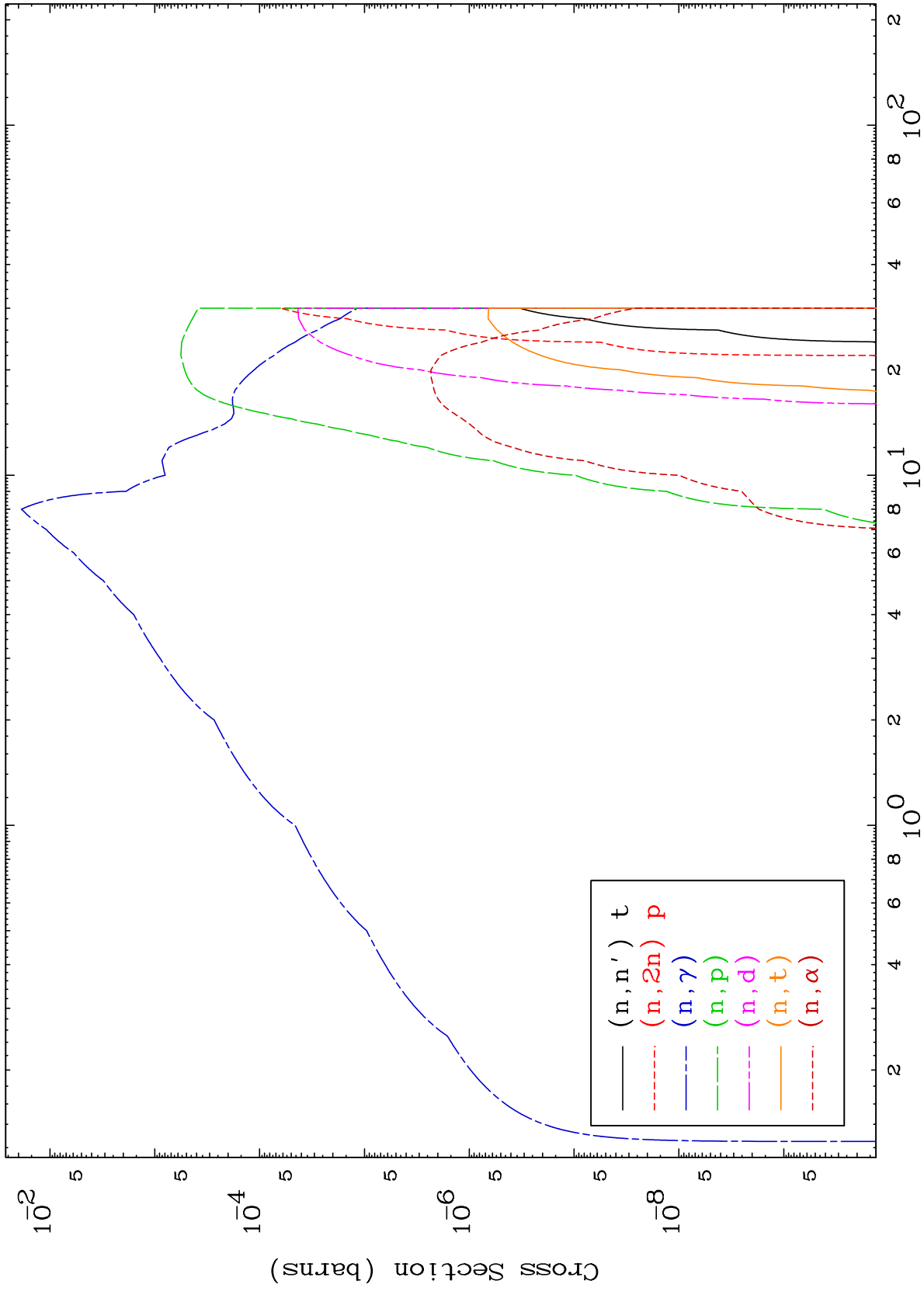
Tele: 925-443-1911

E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start



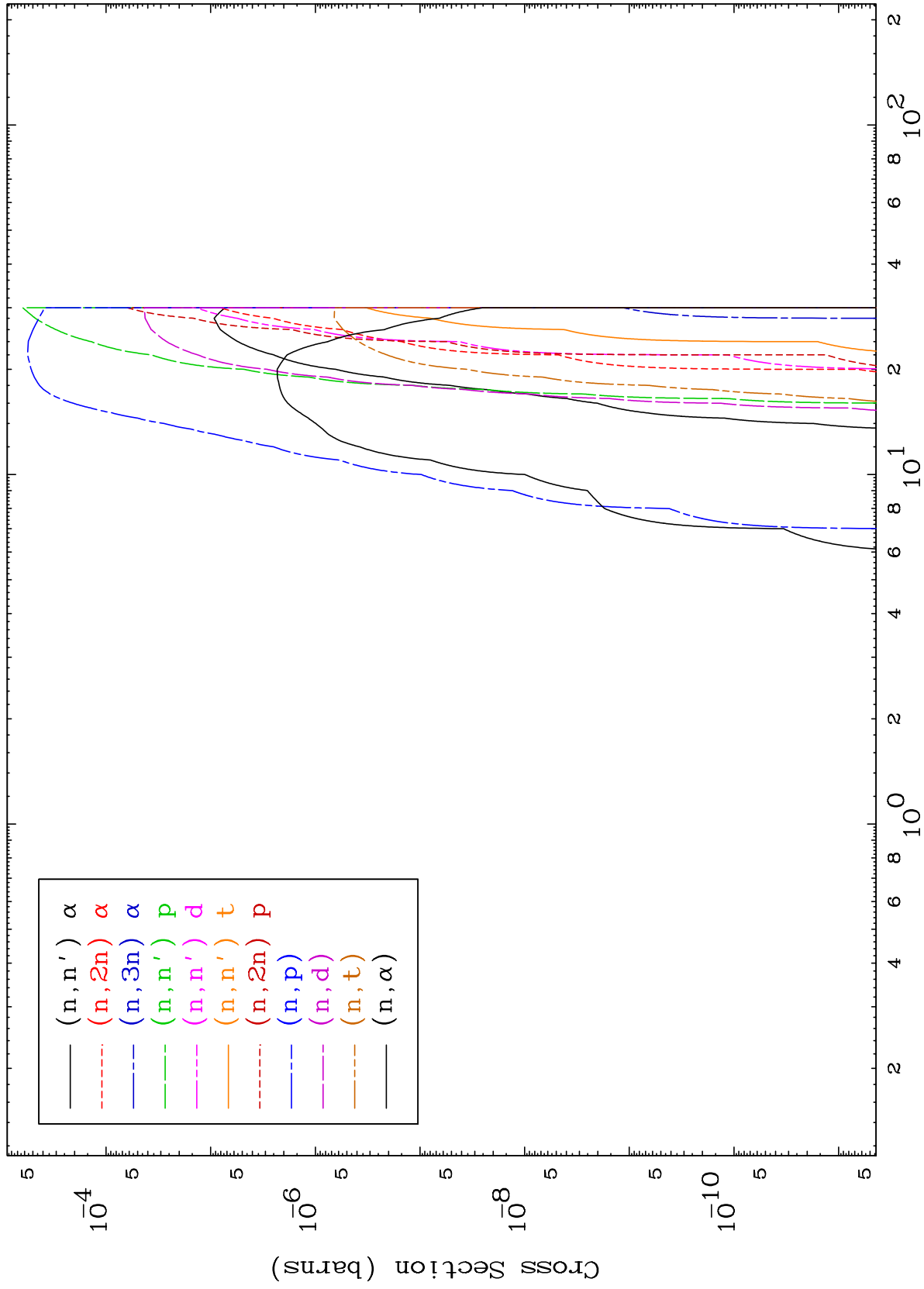


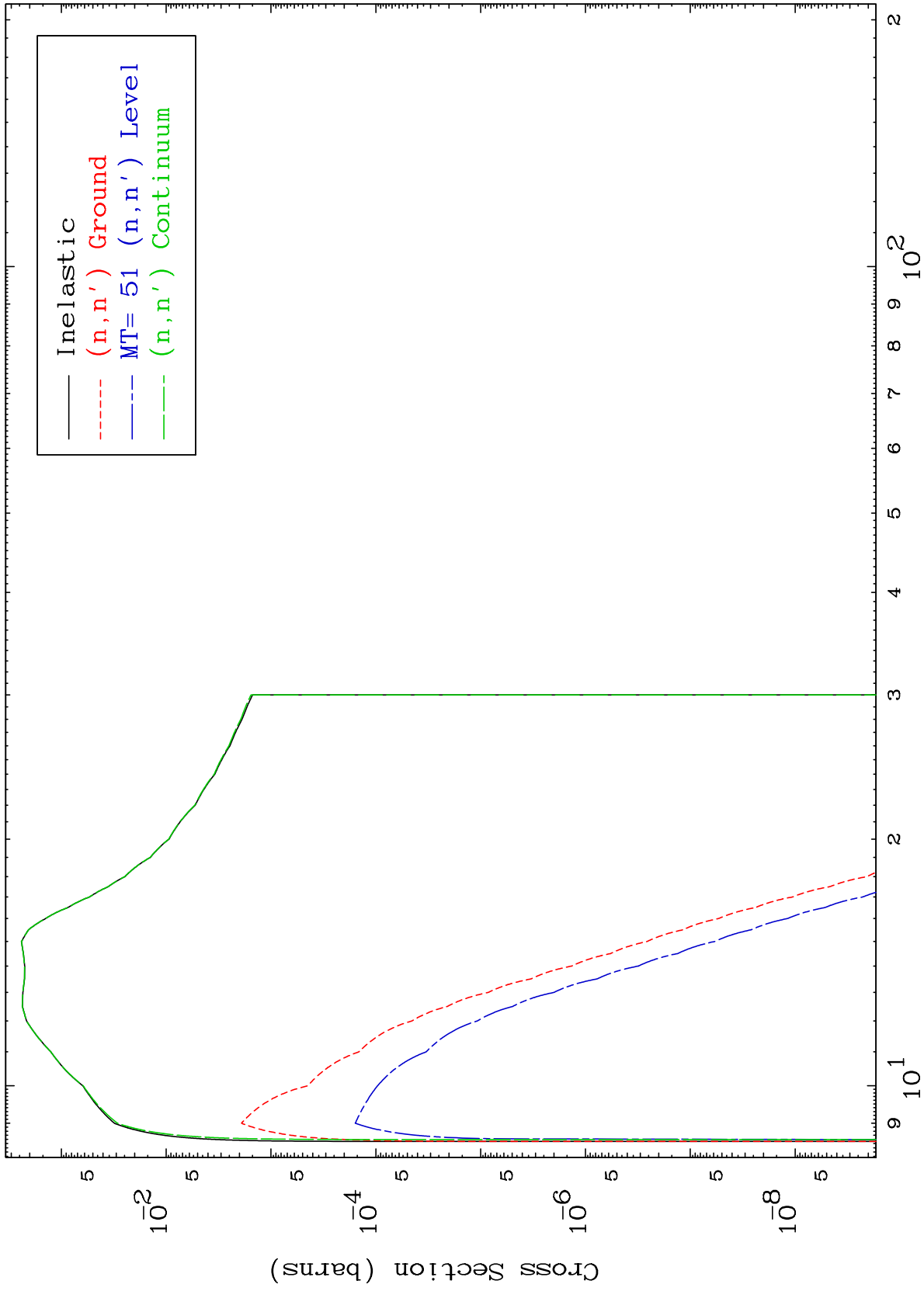


MAT 6331

Photon Charged Particle
0 Kelvin Cross Sections

63-Eu-153

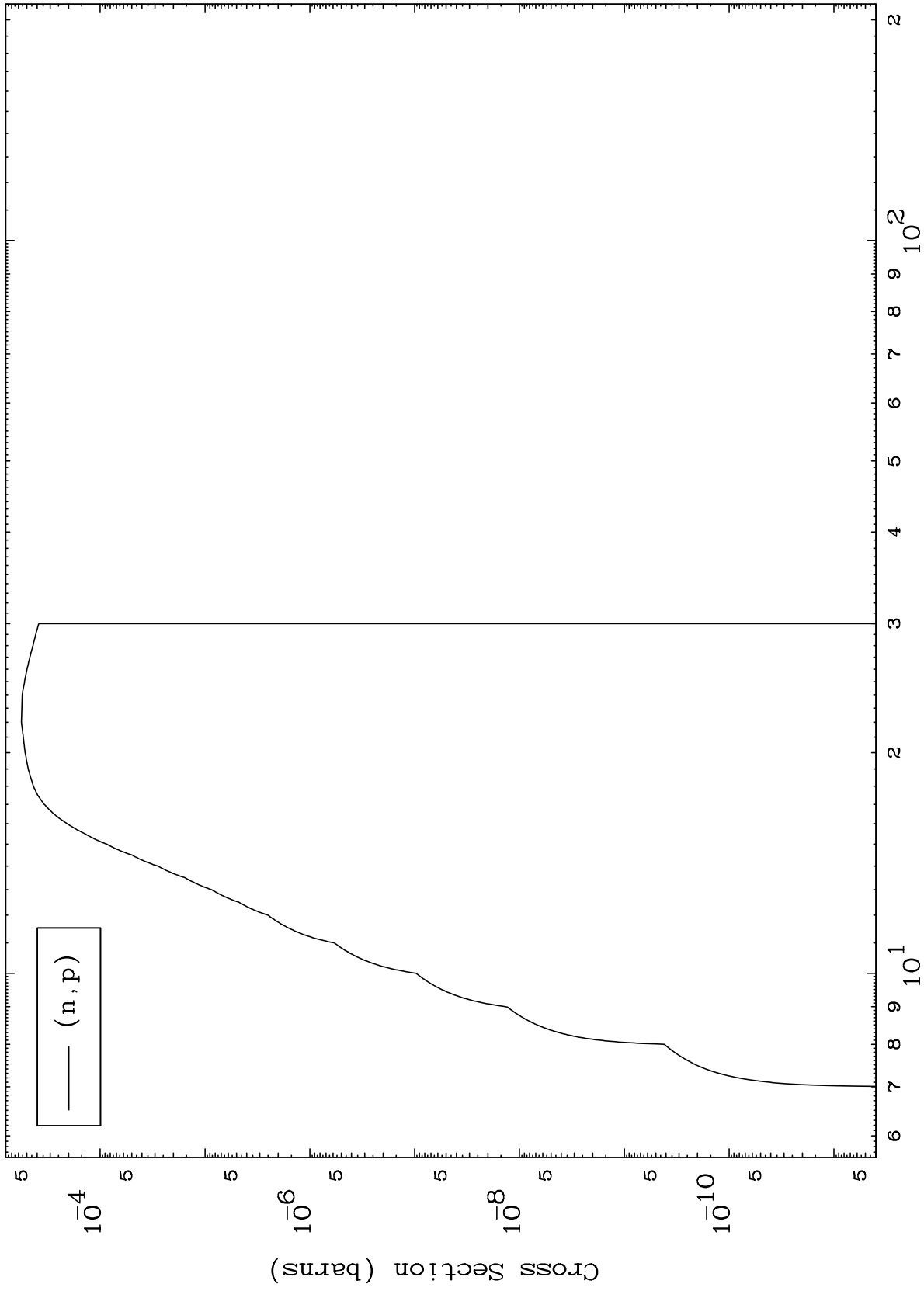




MAT 6331

(γ, p) Levels
0 Kelvin Cross Sections

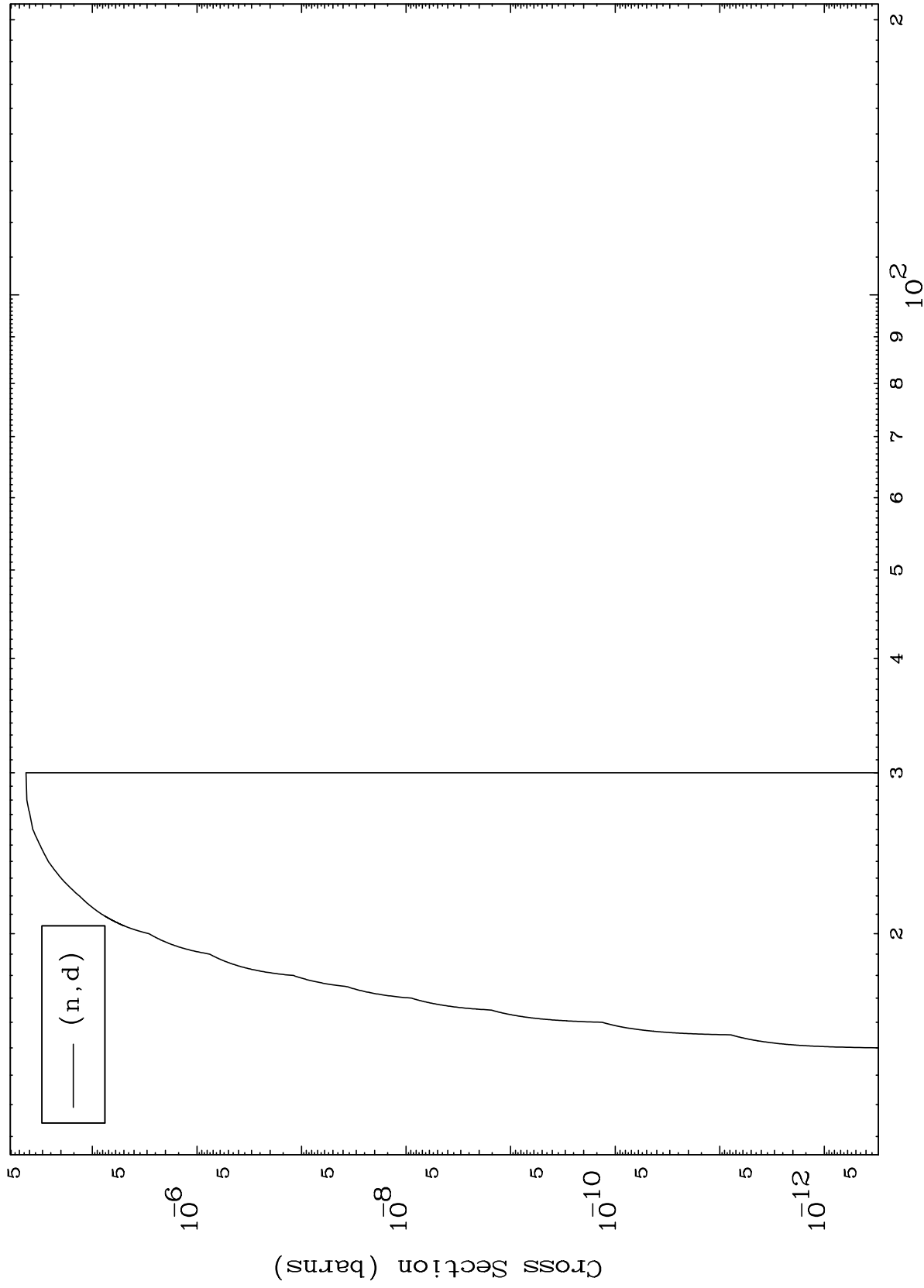
63-Eu-153

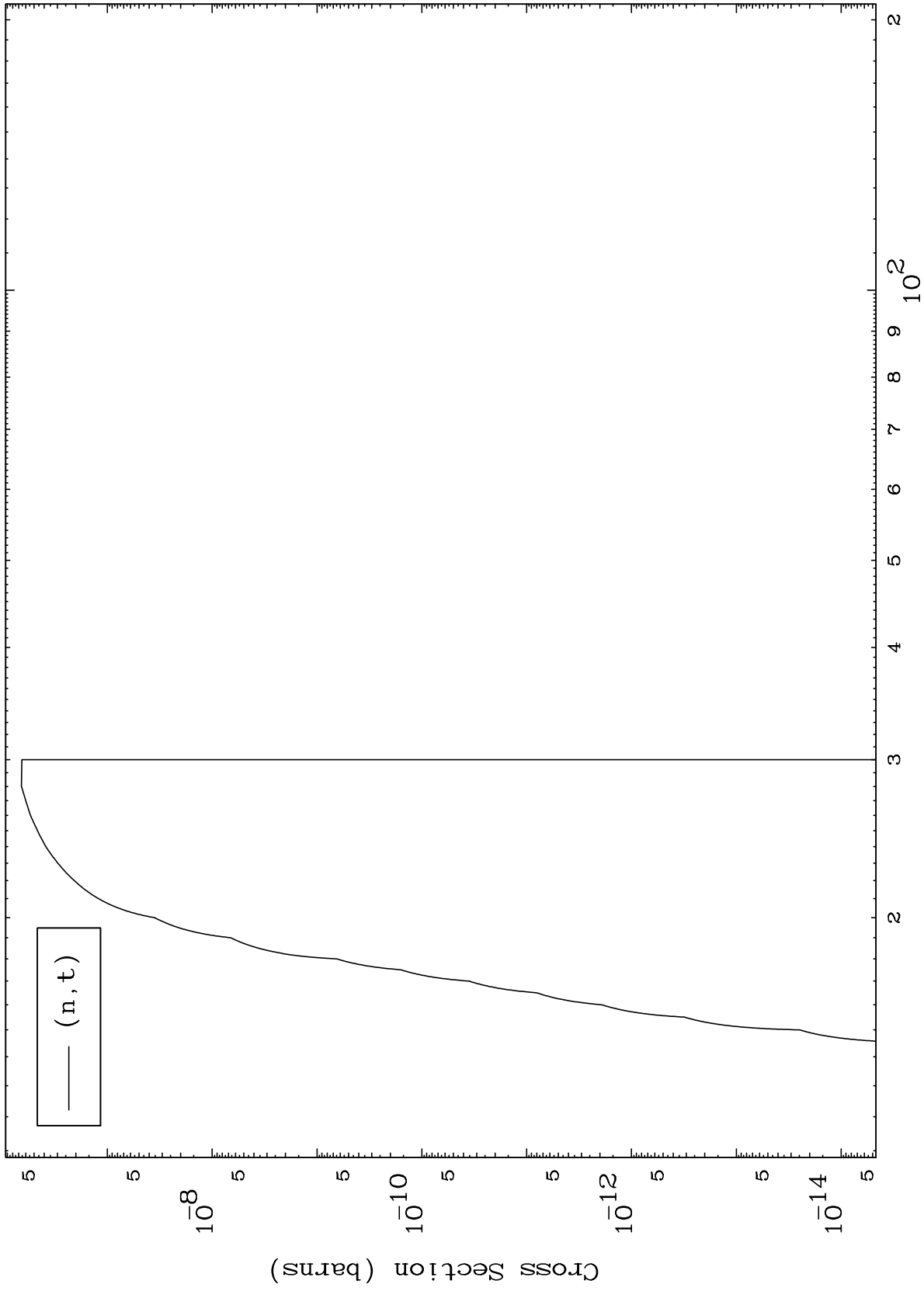


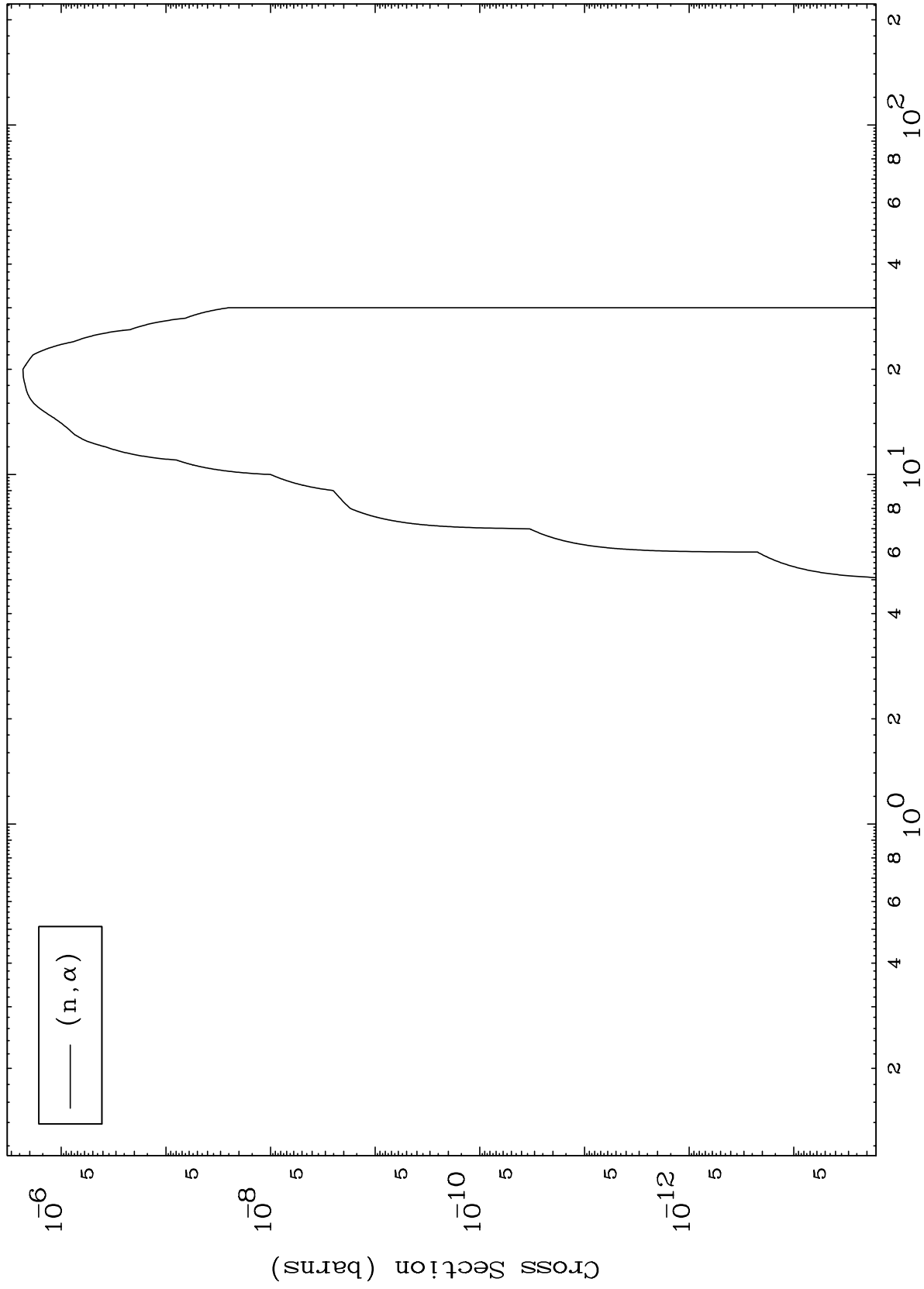
6

Incident Energy (MeV)

63-Eu-153



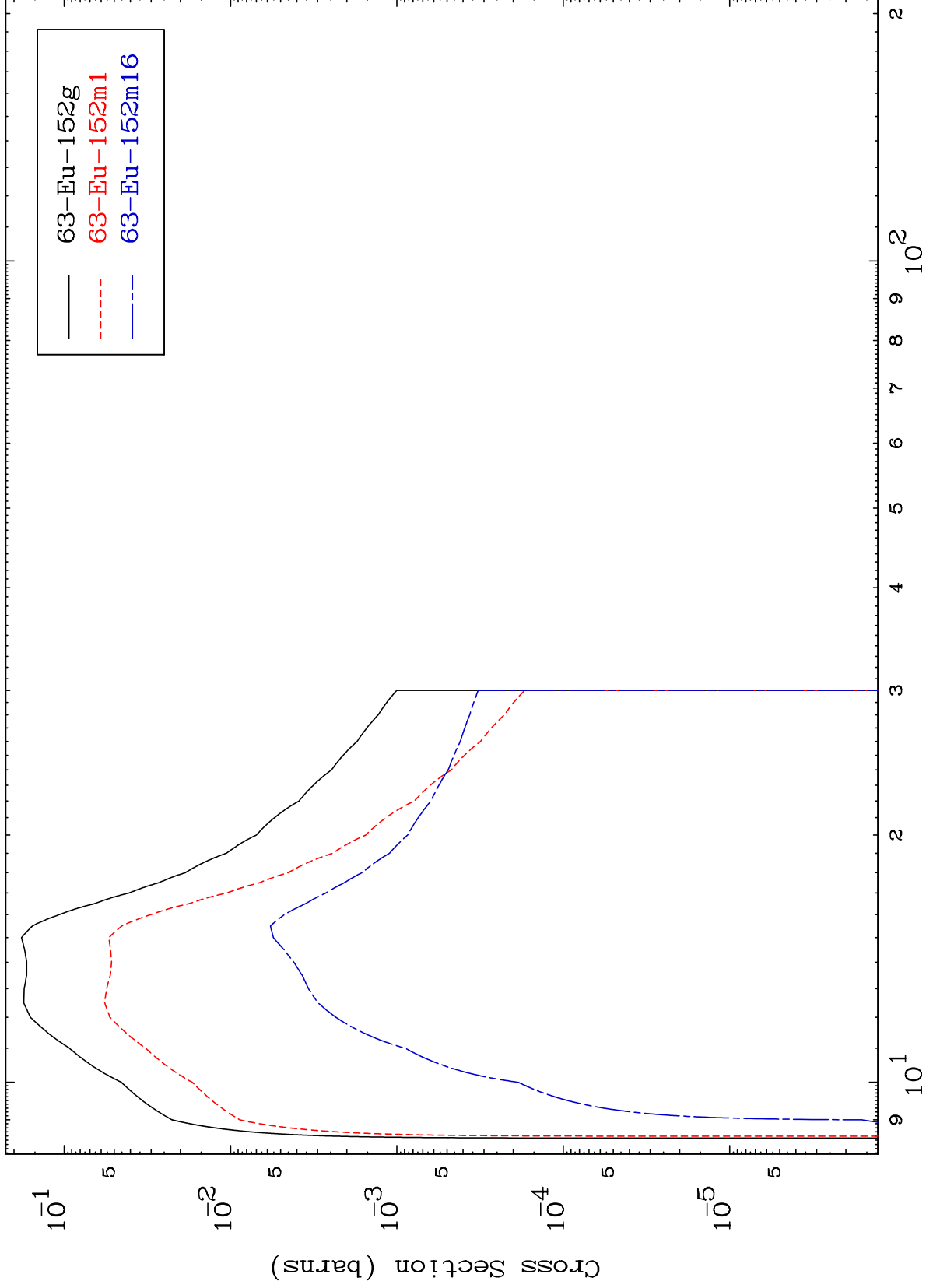




MAT 6331

Inelastic
Radionuclide Production Cross Section

63-Eu-153



Incident Energy (MeV)

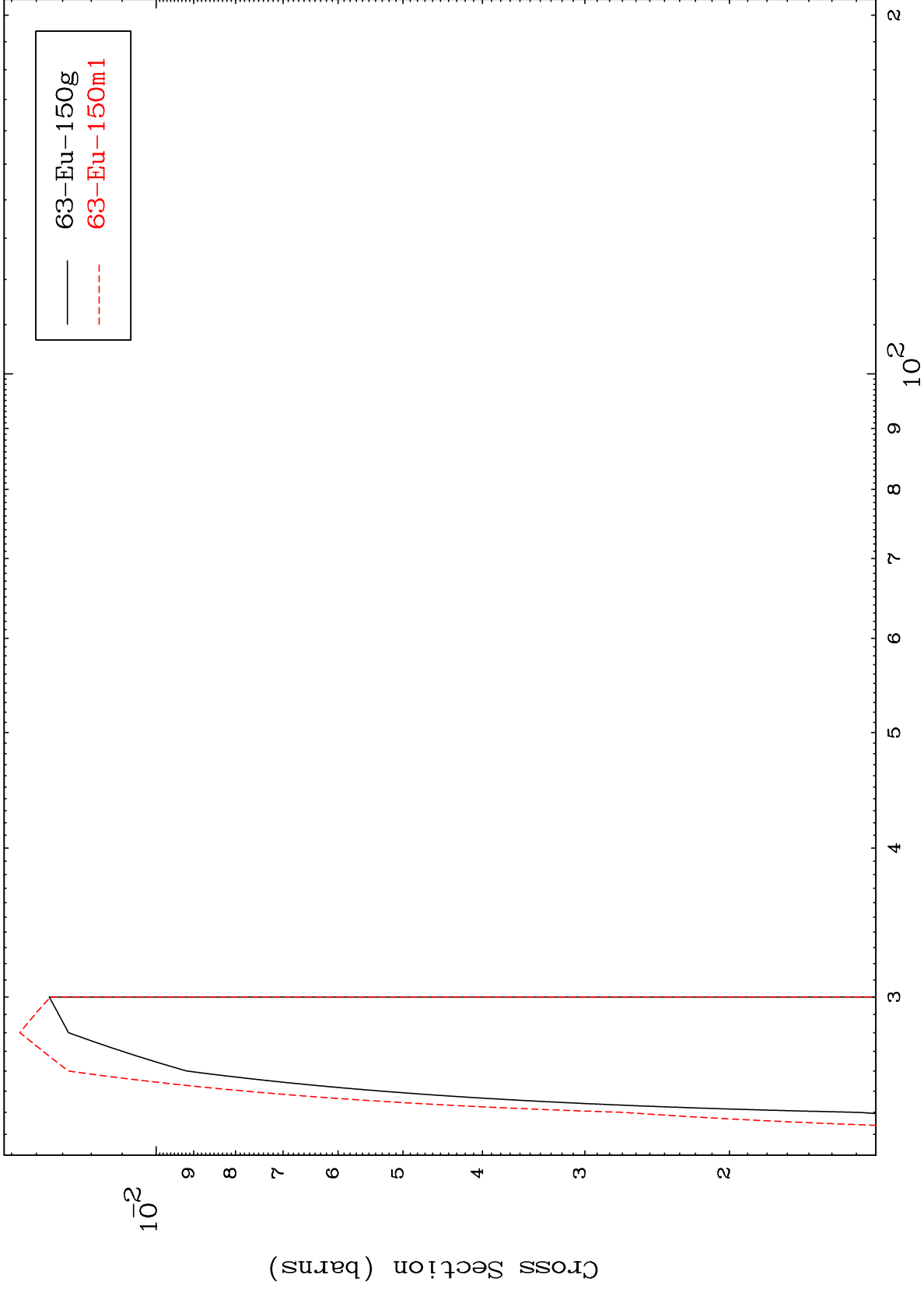
63-Eu-153

MAT 6331

(n,3n)

63-Eu-153

Radionuclide Production Cross Section



11

Incident Energy (MeV)

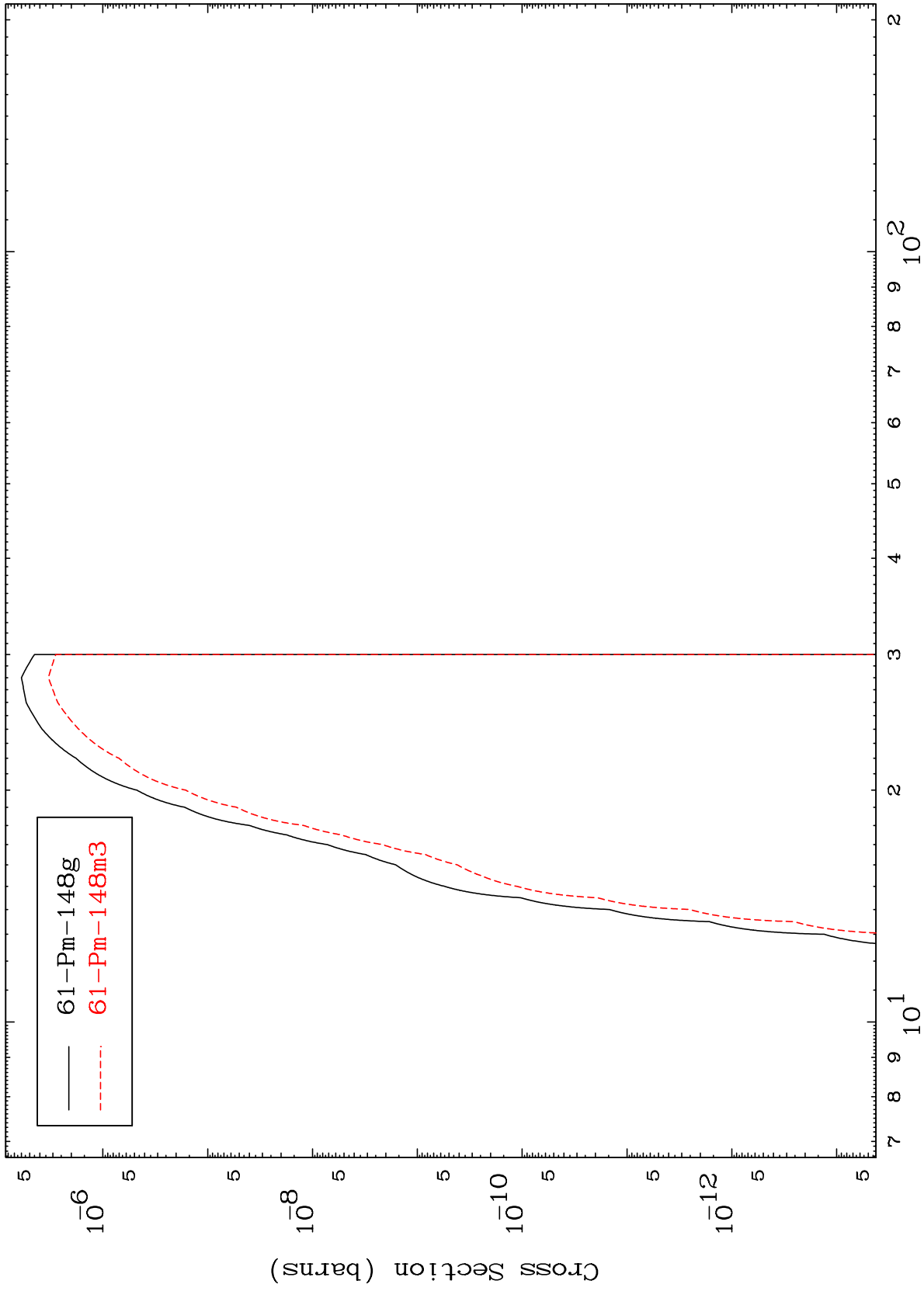
63-Eu-153

MAT 6331

(n,n') α

63-Eu-153

Radionuclide Production Cross Section



12

Incident Energy (MeV)

63-Eu-153