

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

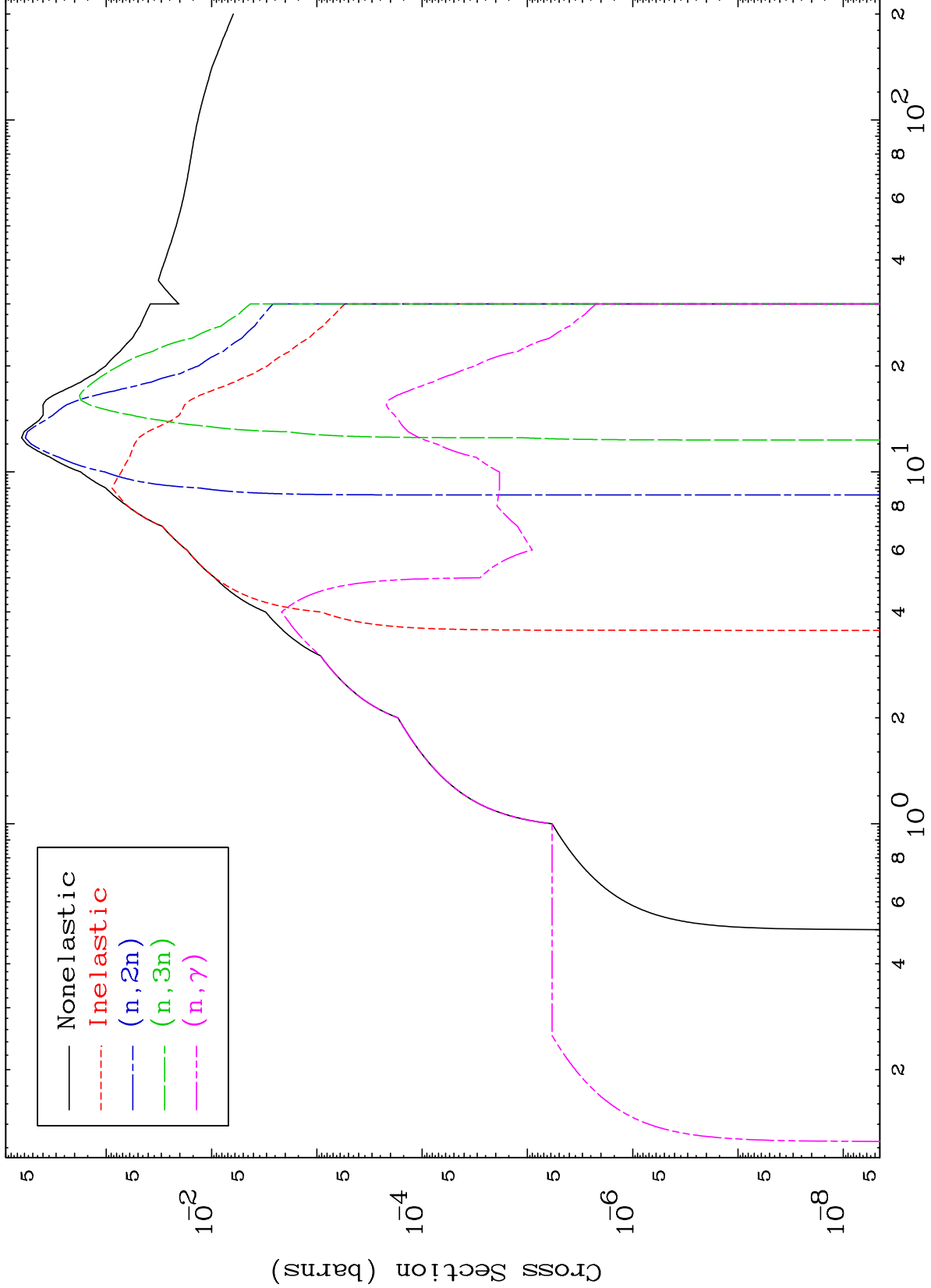
Press Mouse Button to Start

MAT 8258

Photon Major

82-Pb-215

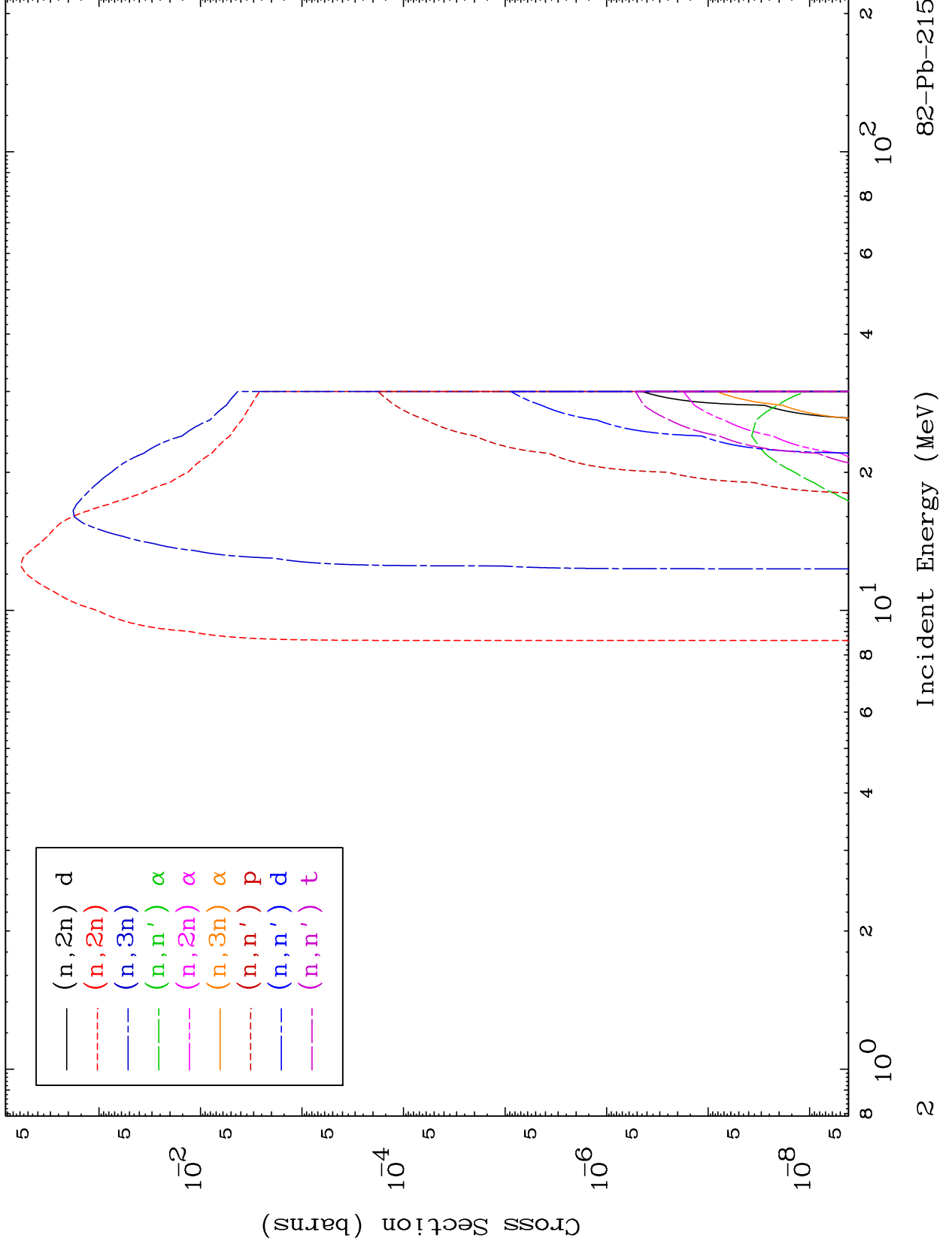
0 Kelvin Cross Sections

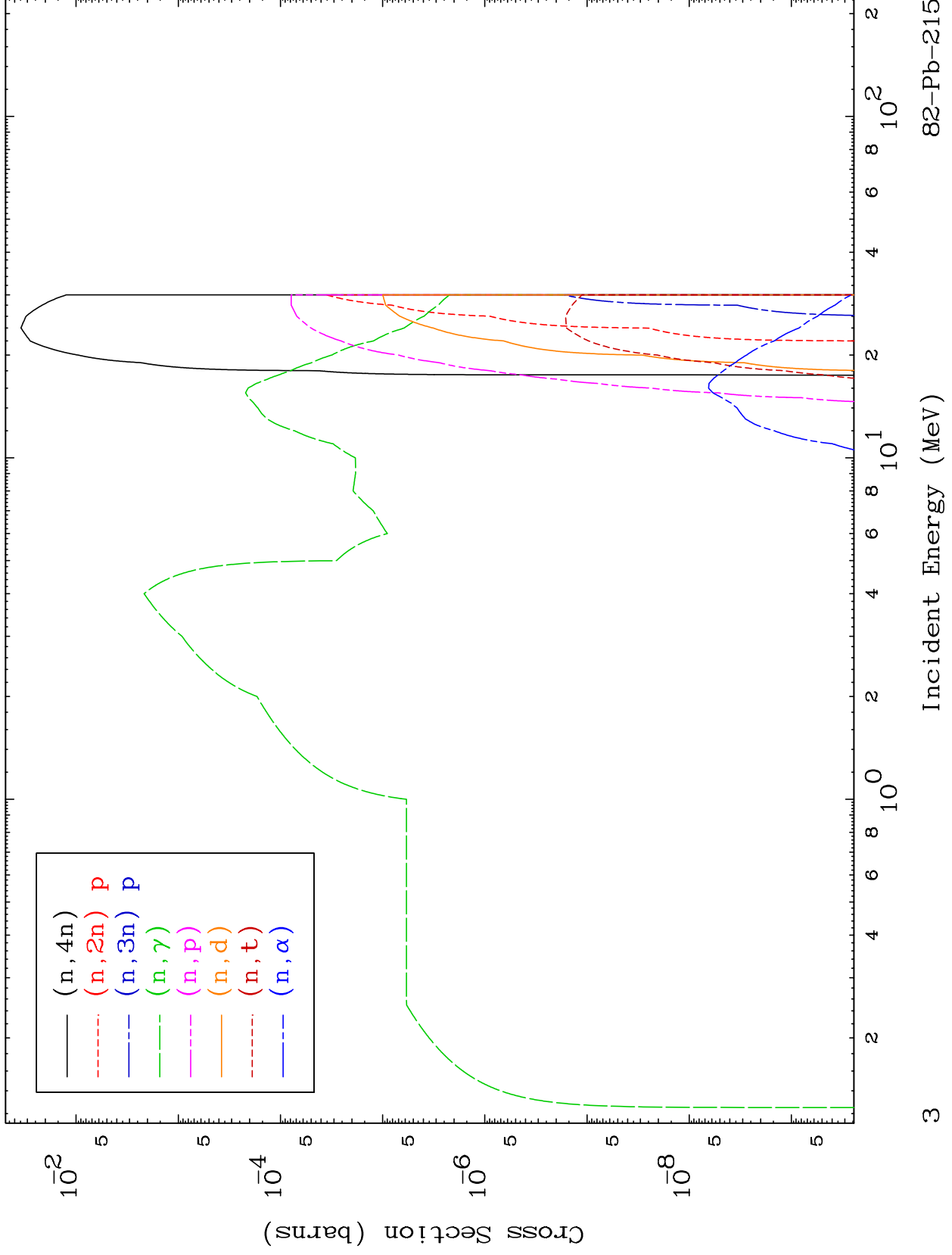


MAT 8258

Photon Neutron Absorption
0 Kelvin Cross Sections

82-Pb-215

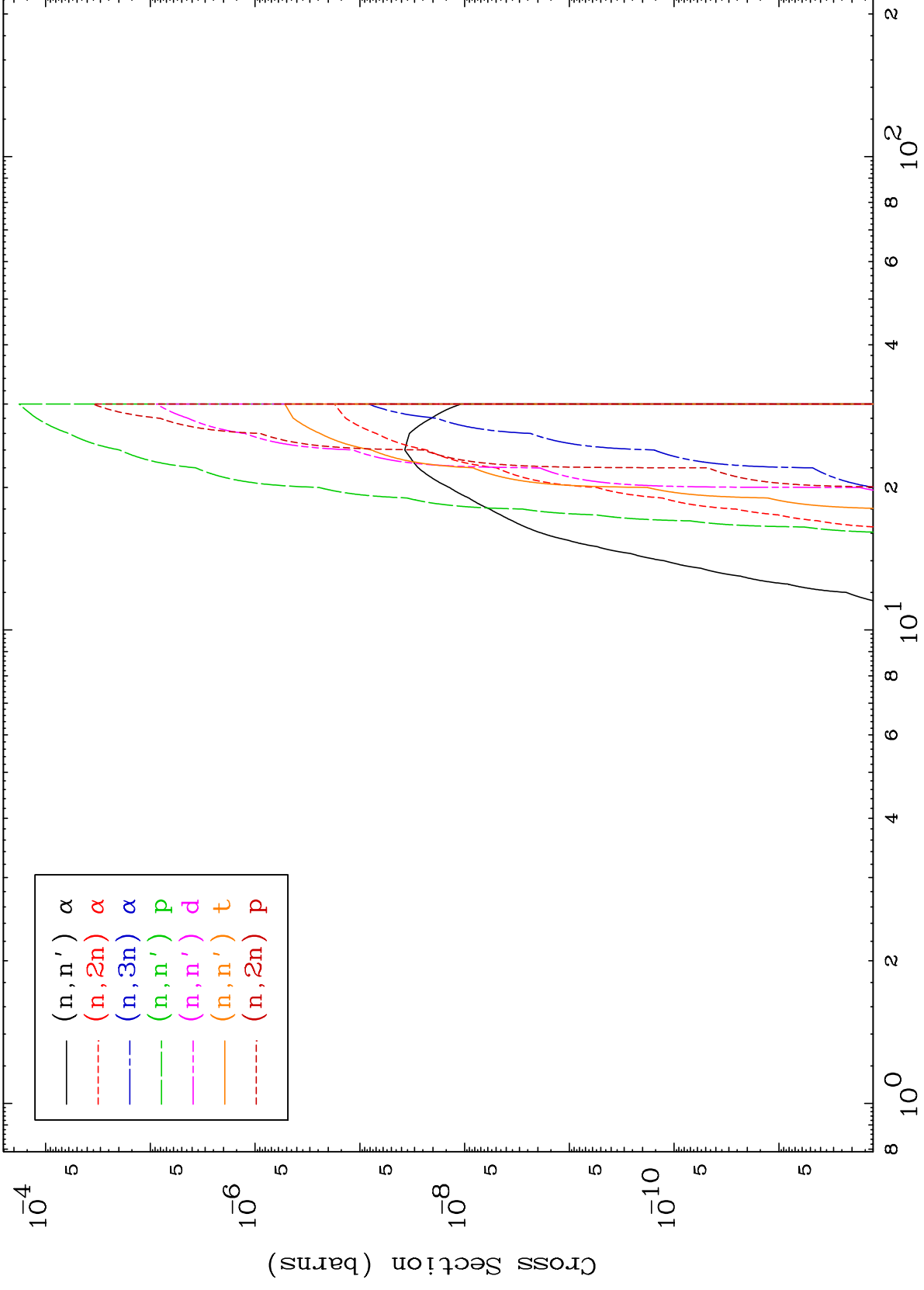




MAT 8258

Photon Charged Particle
0 Kelvin Cross Sections

82-Pb-215



4

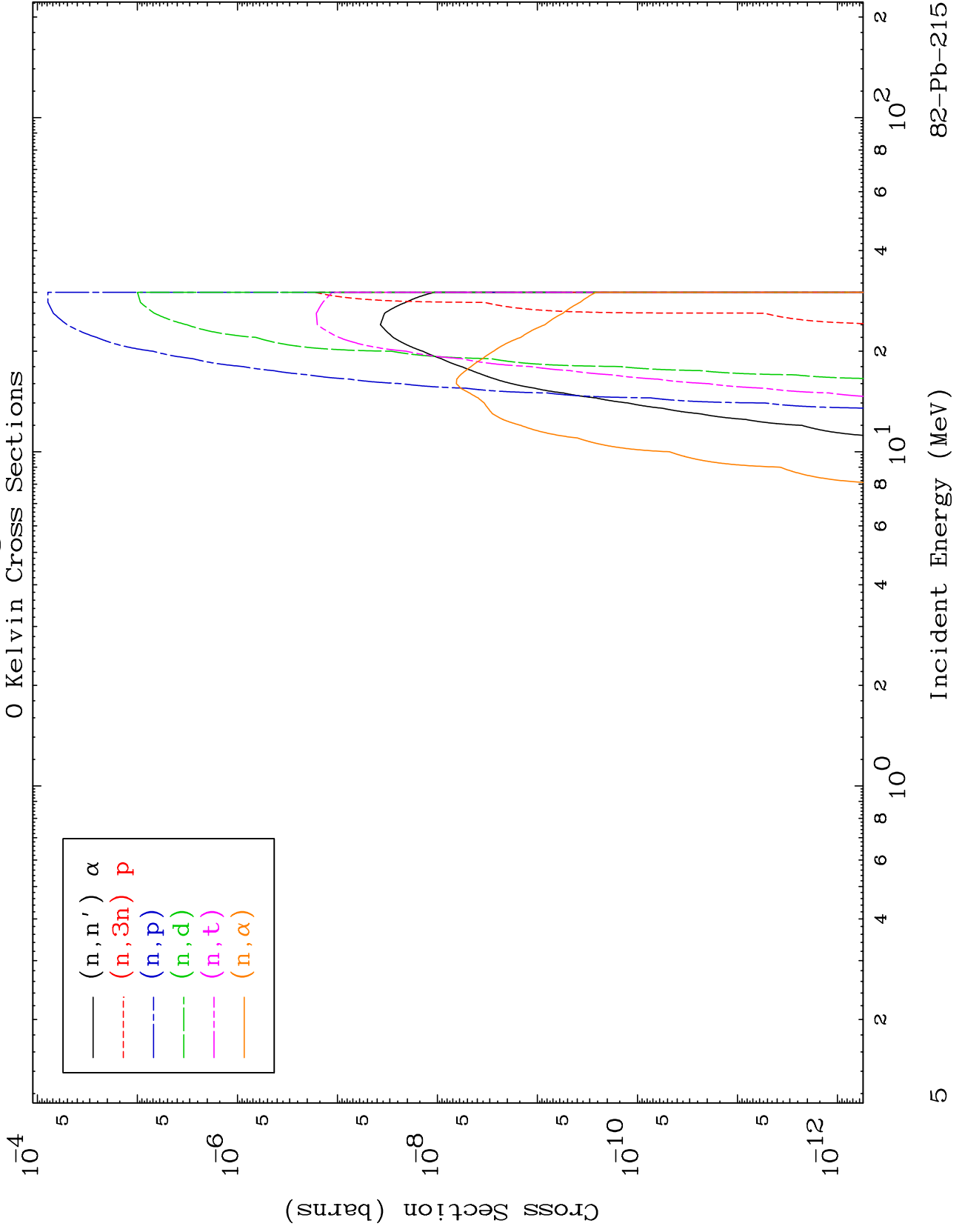
Incident Energy (MeV)

82-Pb-215

MAT 8258

Photon Charged Particle
0 Kelvin Cross Sections

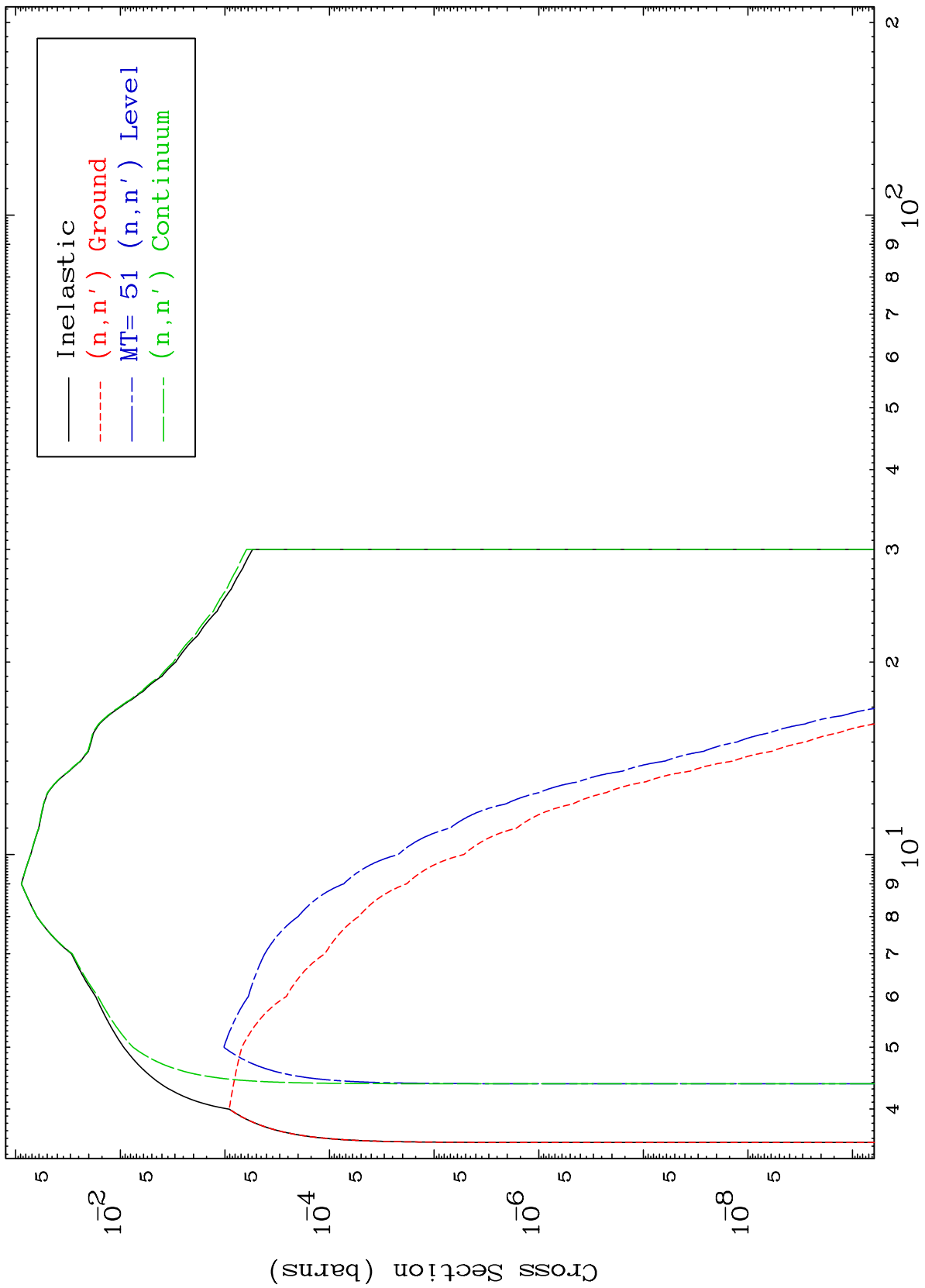
82-Pb-215



MAT 8258

82-Pb-215

(γ, n') Levels
0 Kelvin Cross Sections



82-Pb-215

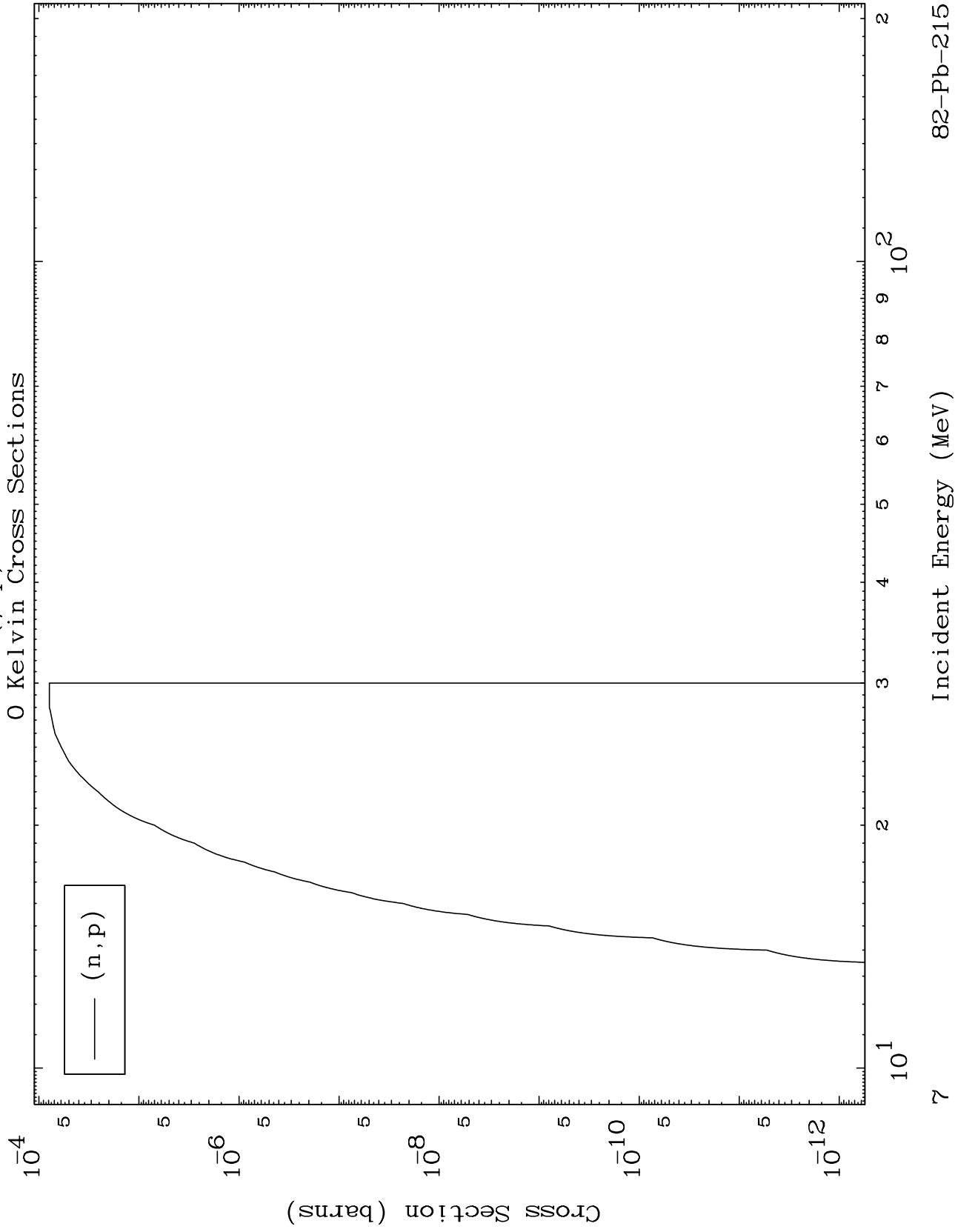
Incident Energy (MeV)

6

MAT 8258

(γ, p) Levels

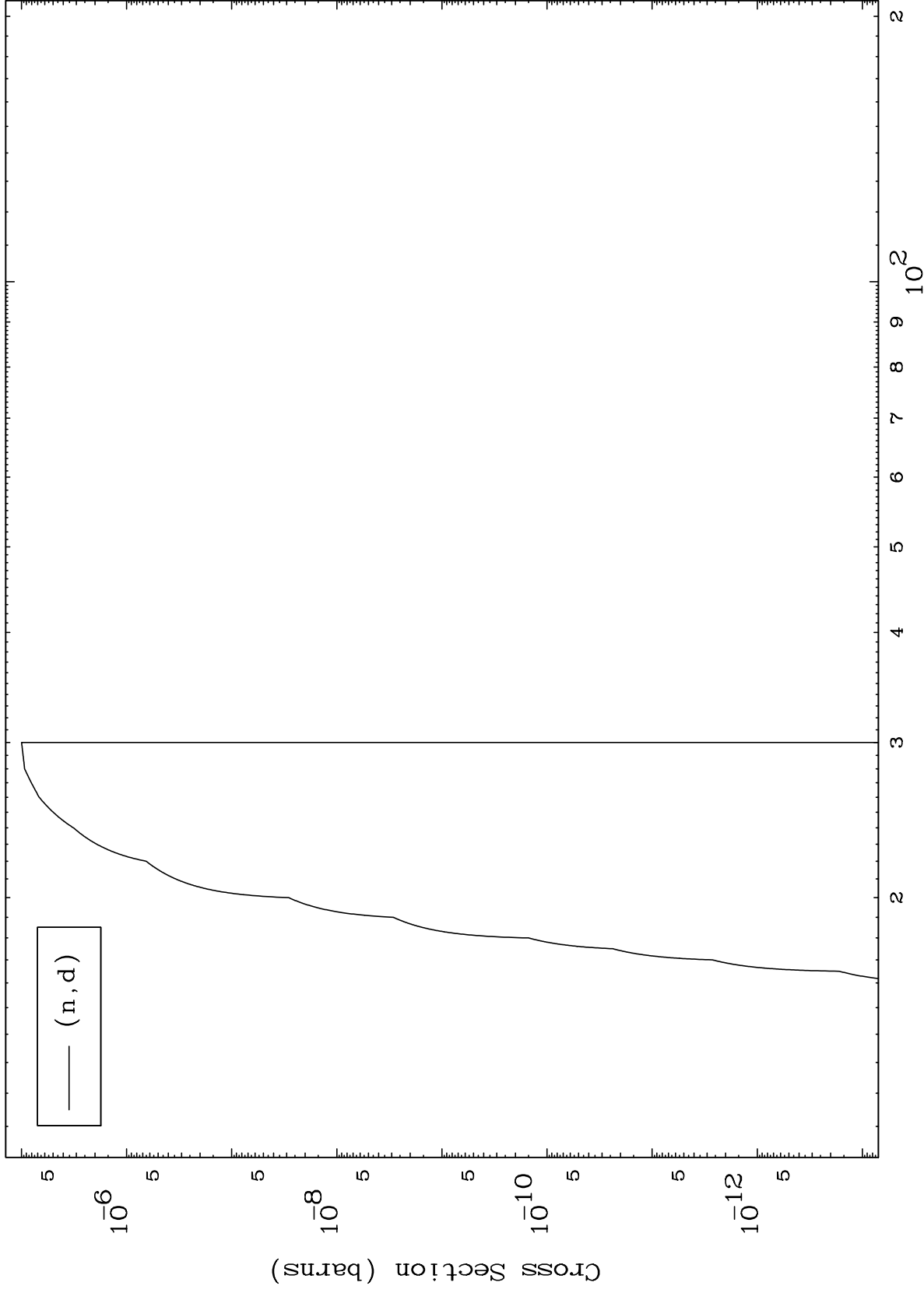
82-Pb-215



MAT 8258

82-Pb-215

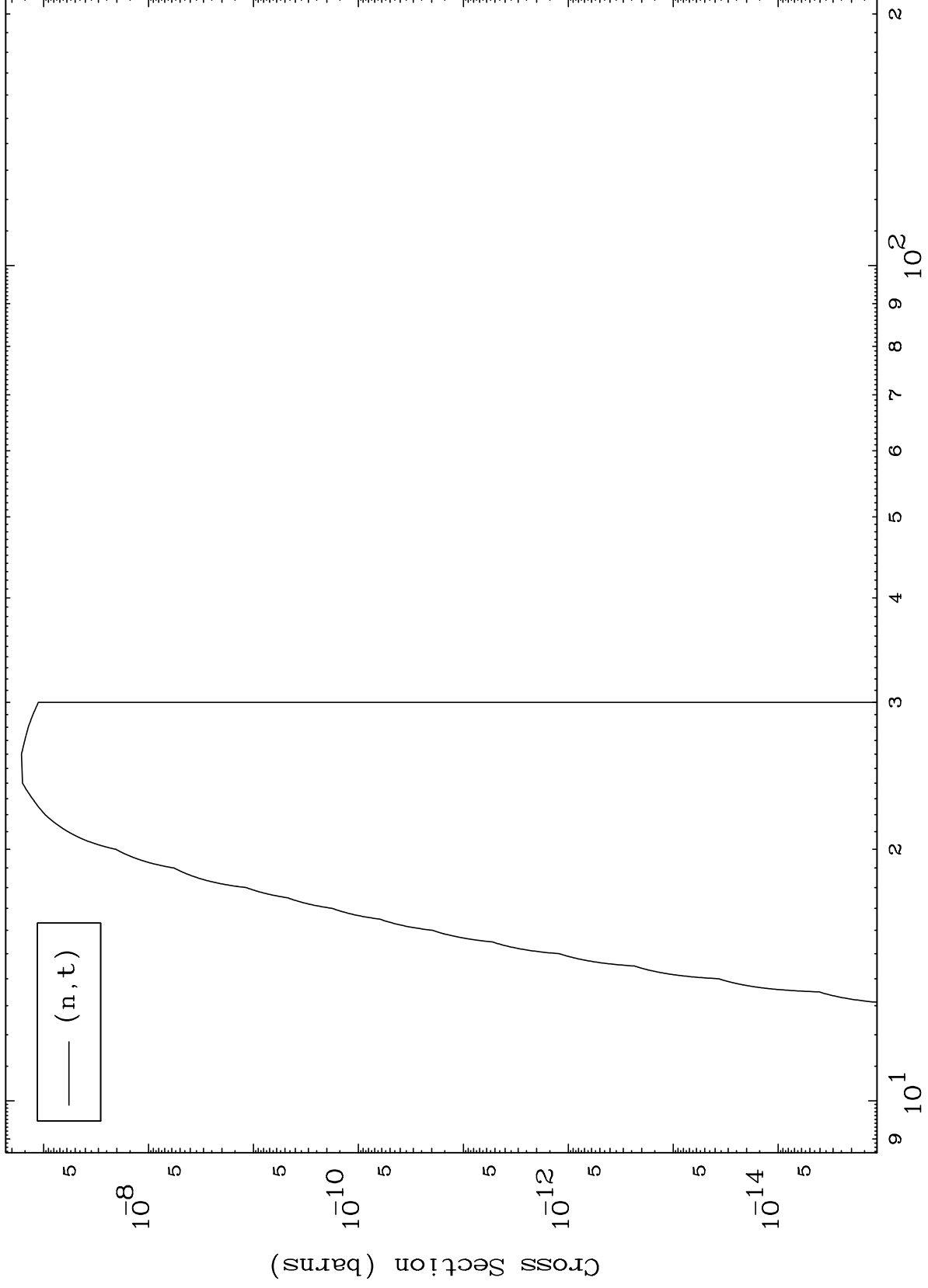
(γ, d) Levels
0 Kelvin Cross Sections



MAT 8258

(γ, t) Levels
0 Kelvin Cross Sections

82-Pb-215



9

Incident Energy (MeV)

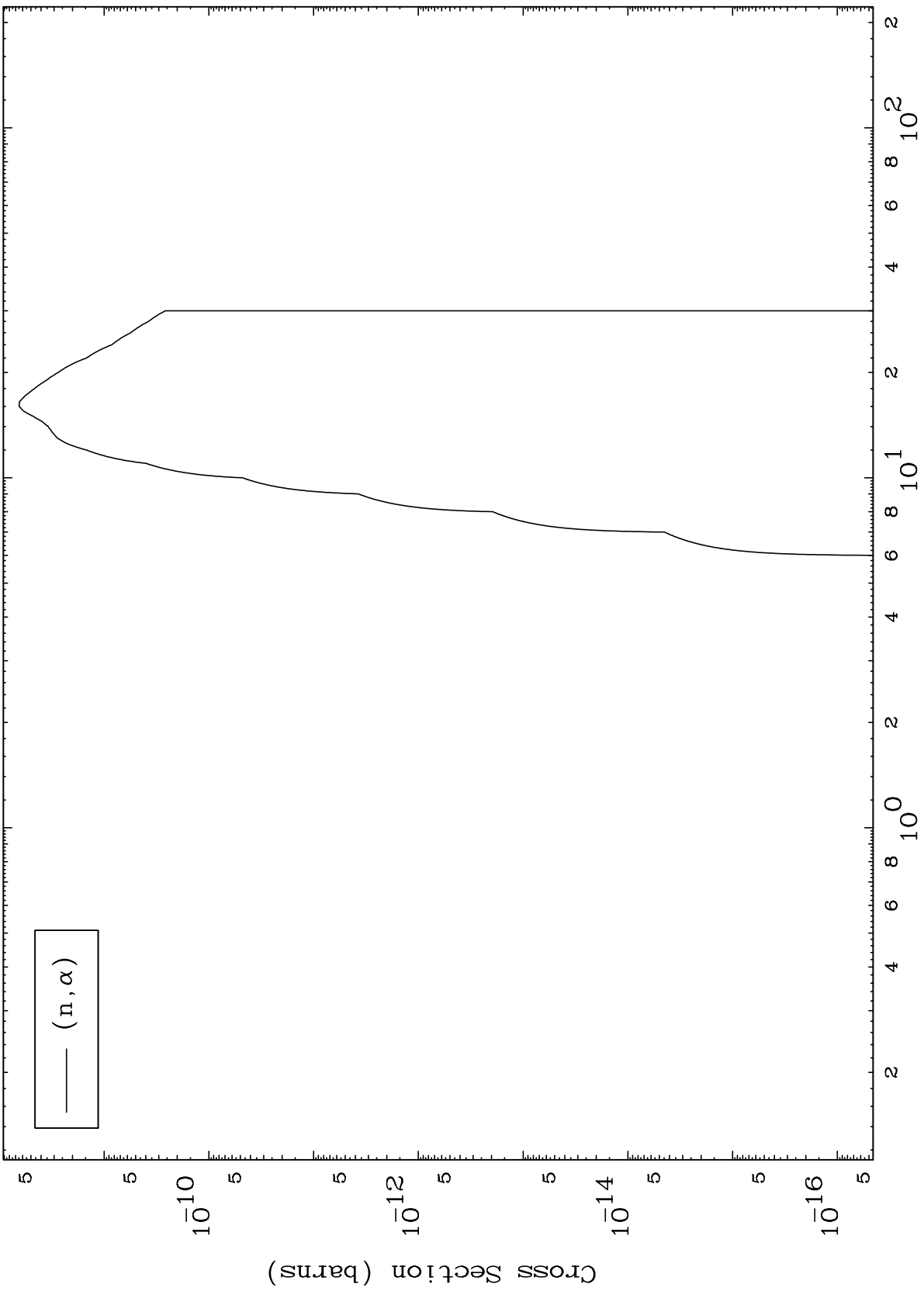
82-Pb-215

MAT 8258

(γ, α) Levels

82-Pb-215

0 Kelvin Cross Sections



10

Incident Energy (MeV)

82-Pb-215

MAT 8258

Fission

82-Pb-215

Radionuclide Production Cross Section

