

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

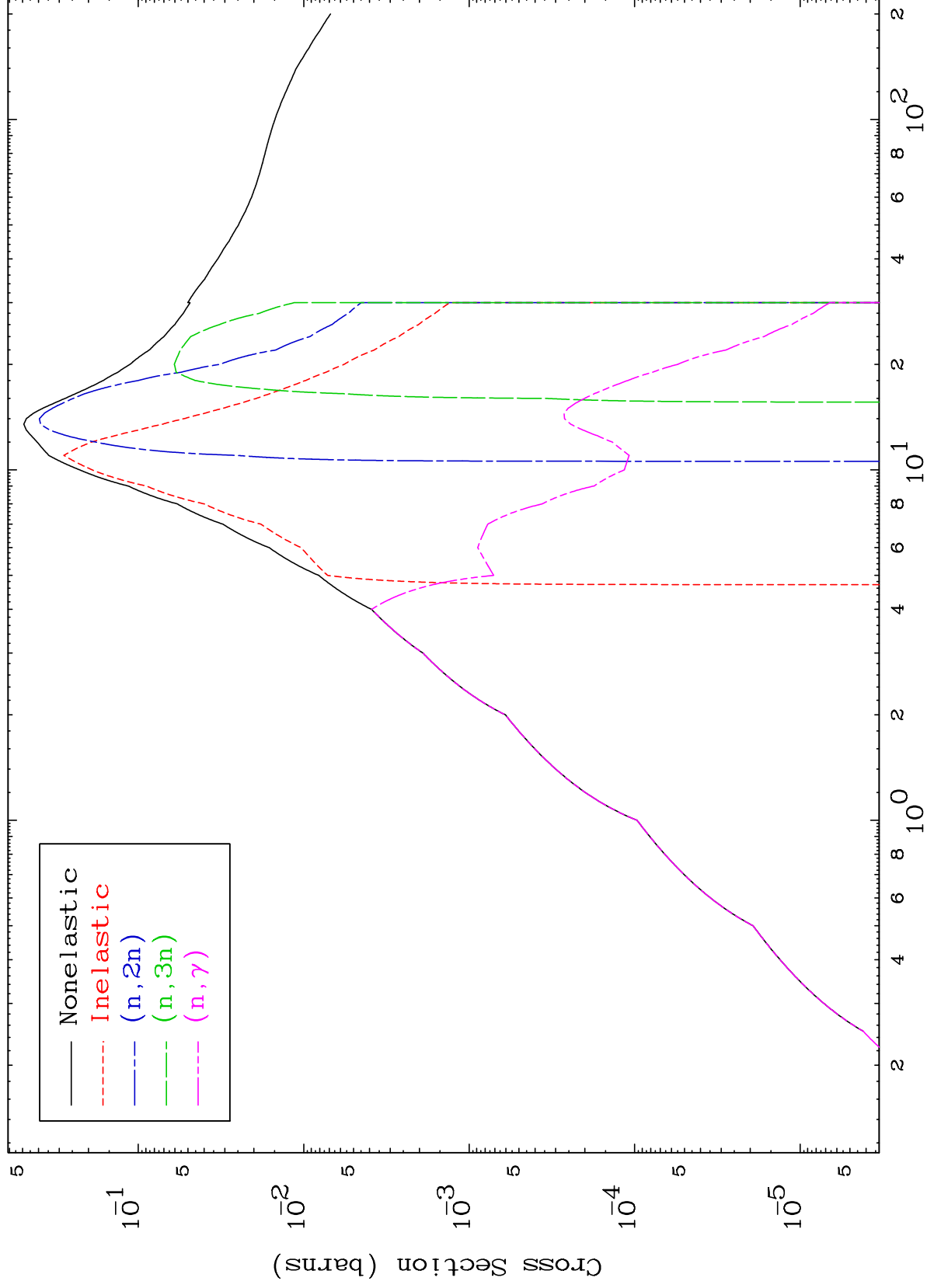
E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 9152

Photon Major
0 Kelvin Cross Sections

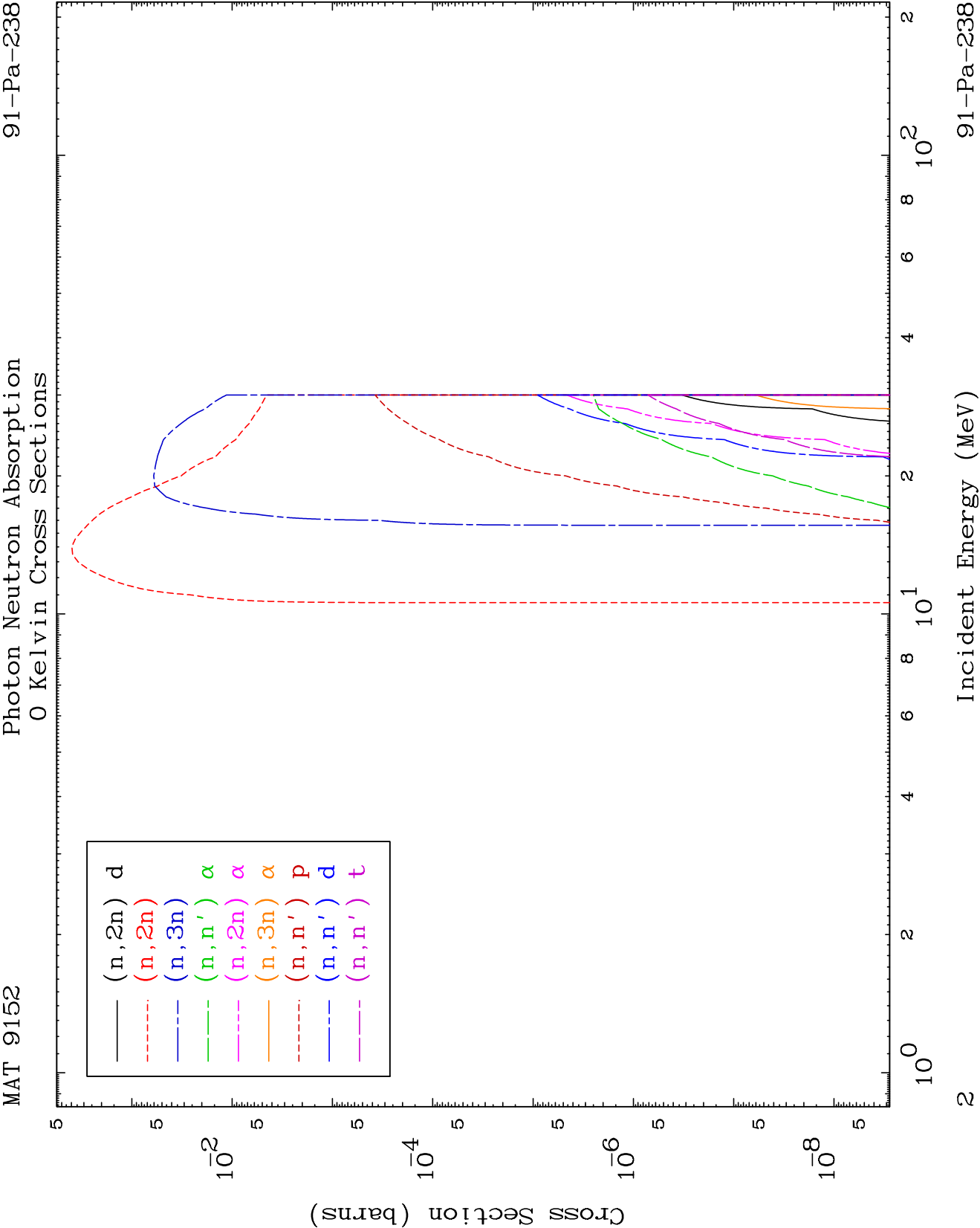
91-Pa-238

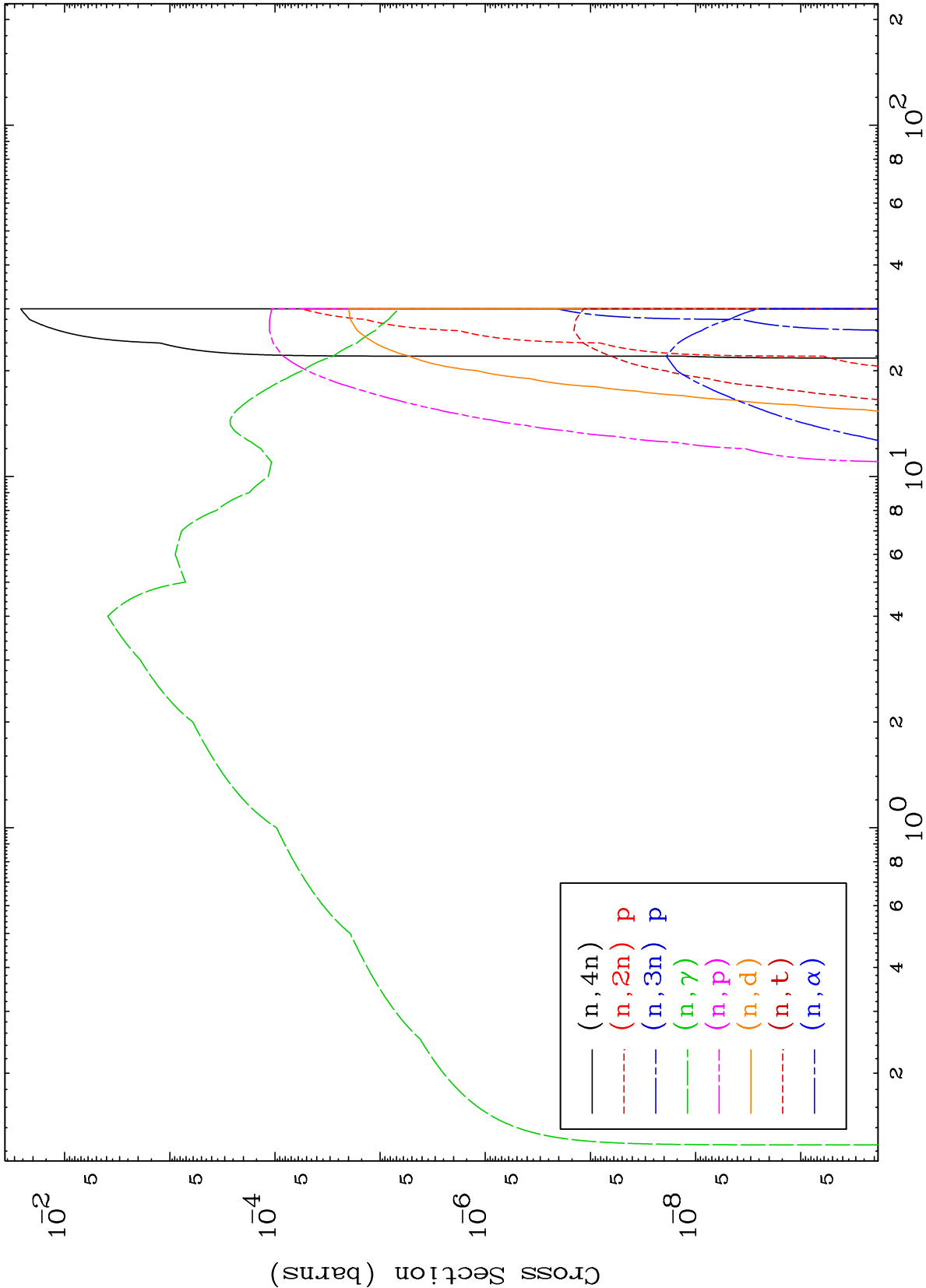


1

Incident Energy (MeV)

91-Pa-238

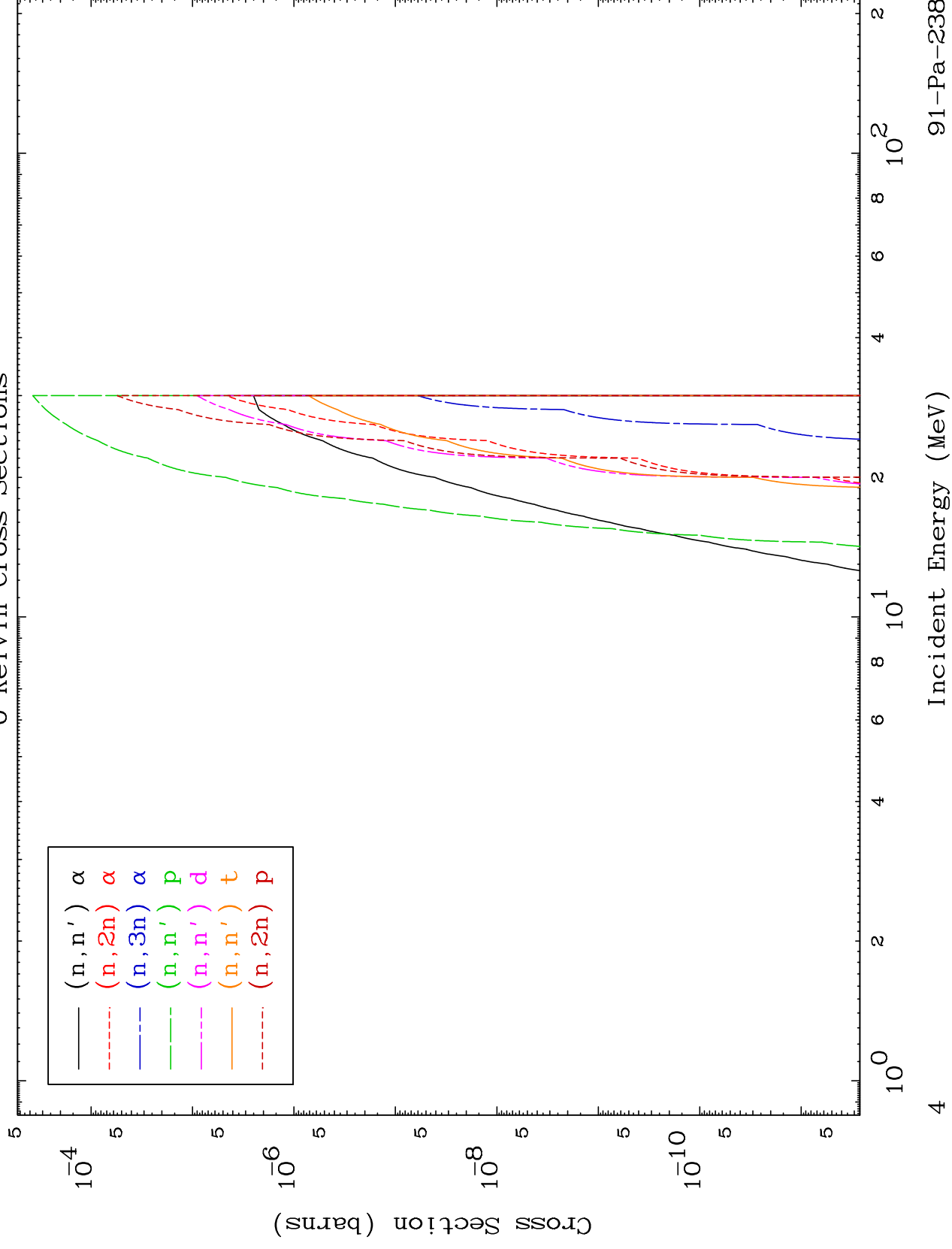


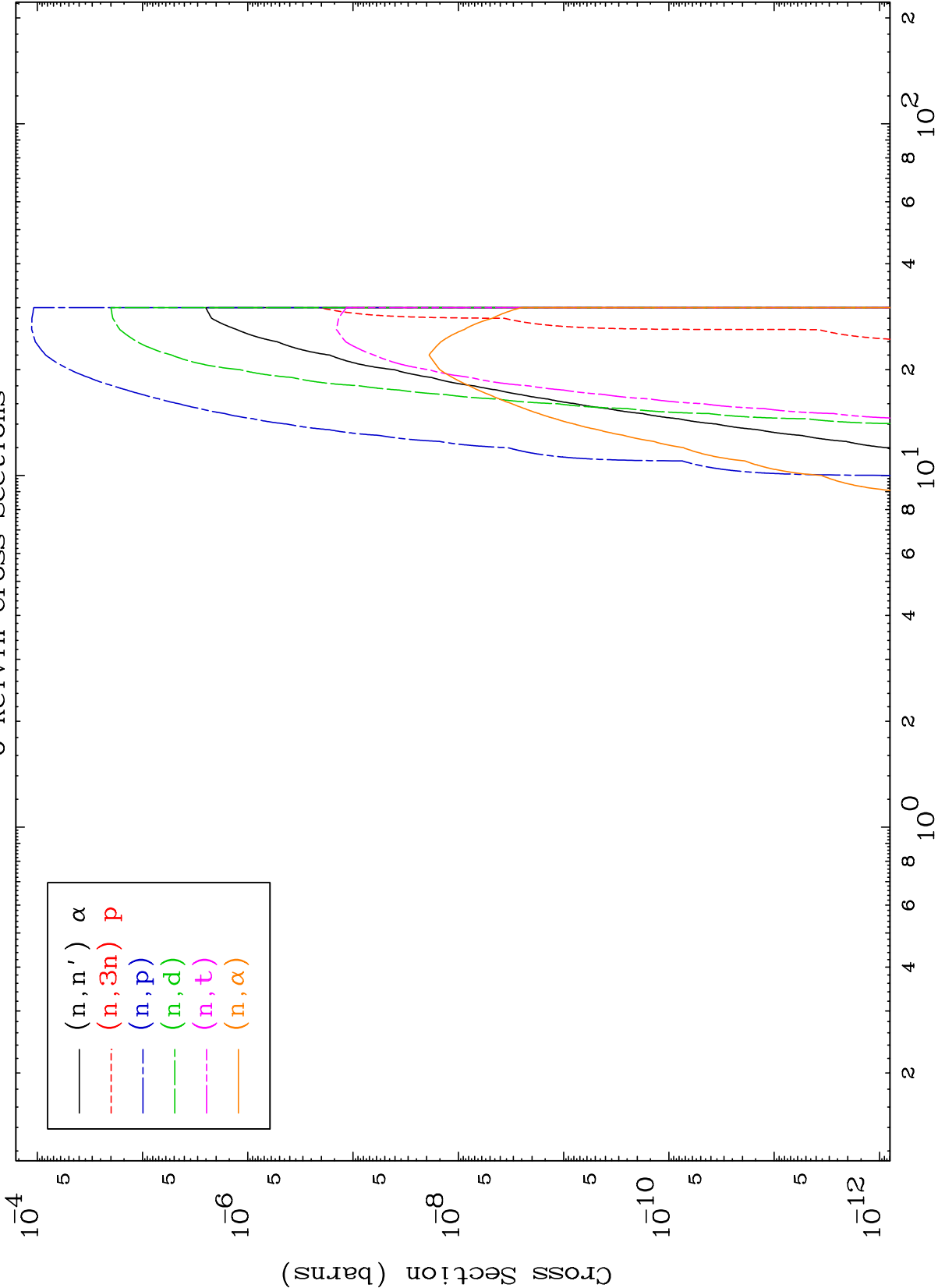


MAT 9152

Photon Charged Particle 0 Kelvin Cross Sections

91-Pa-238



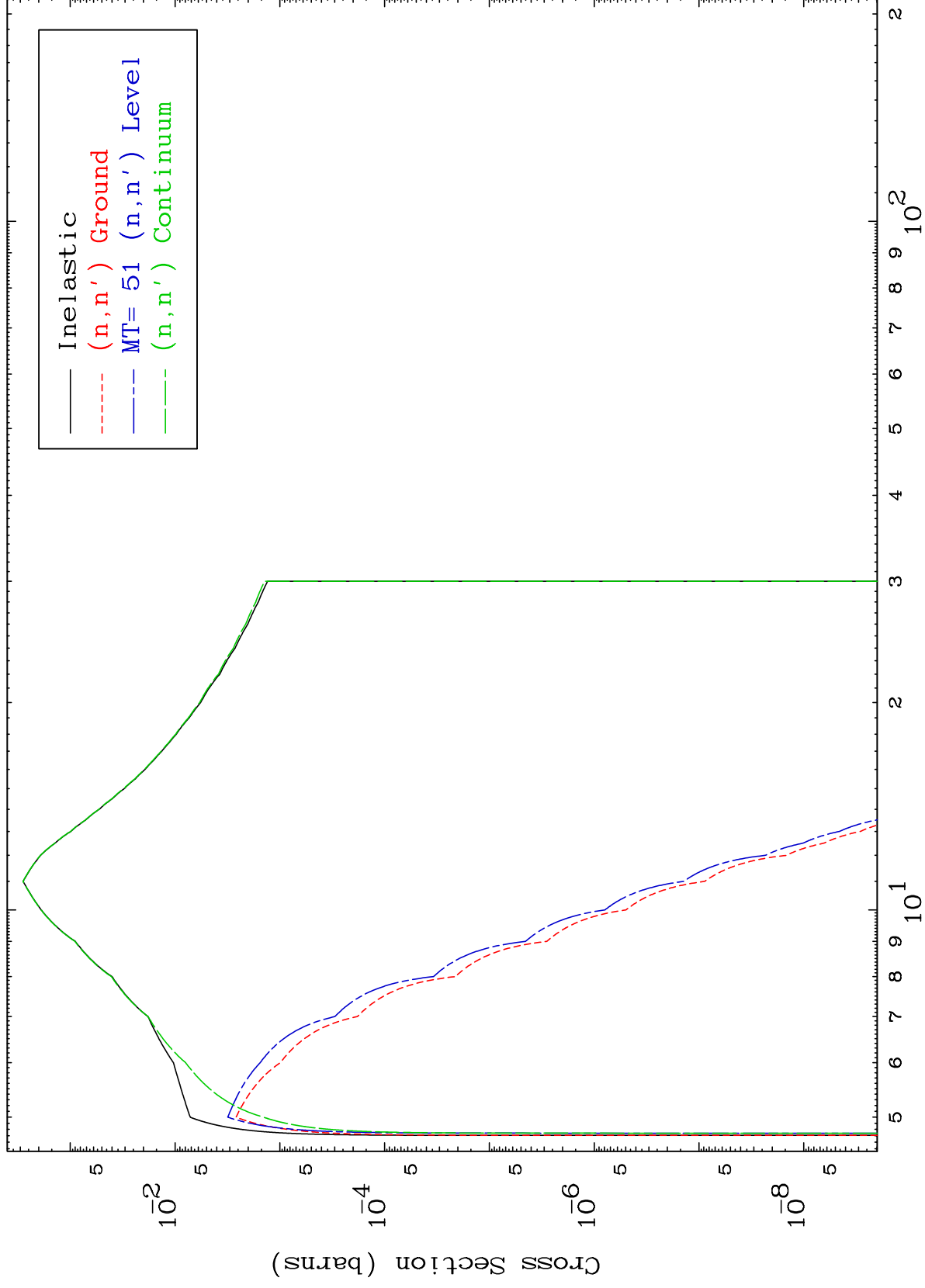


MAT 9152

(γ, n') Levels

0 Kelvin Cross Sections

91-Pa-238



6

Incident Energy (MeV)

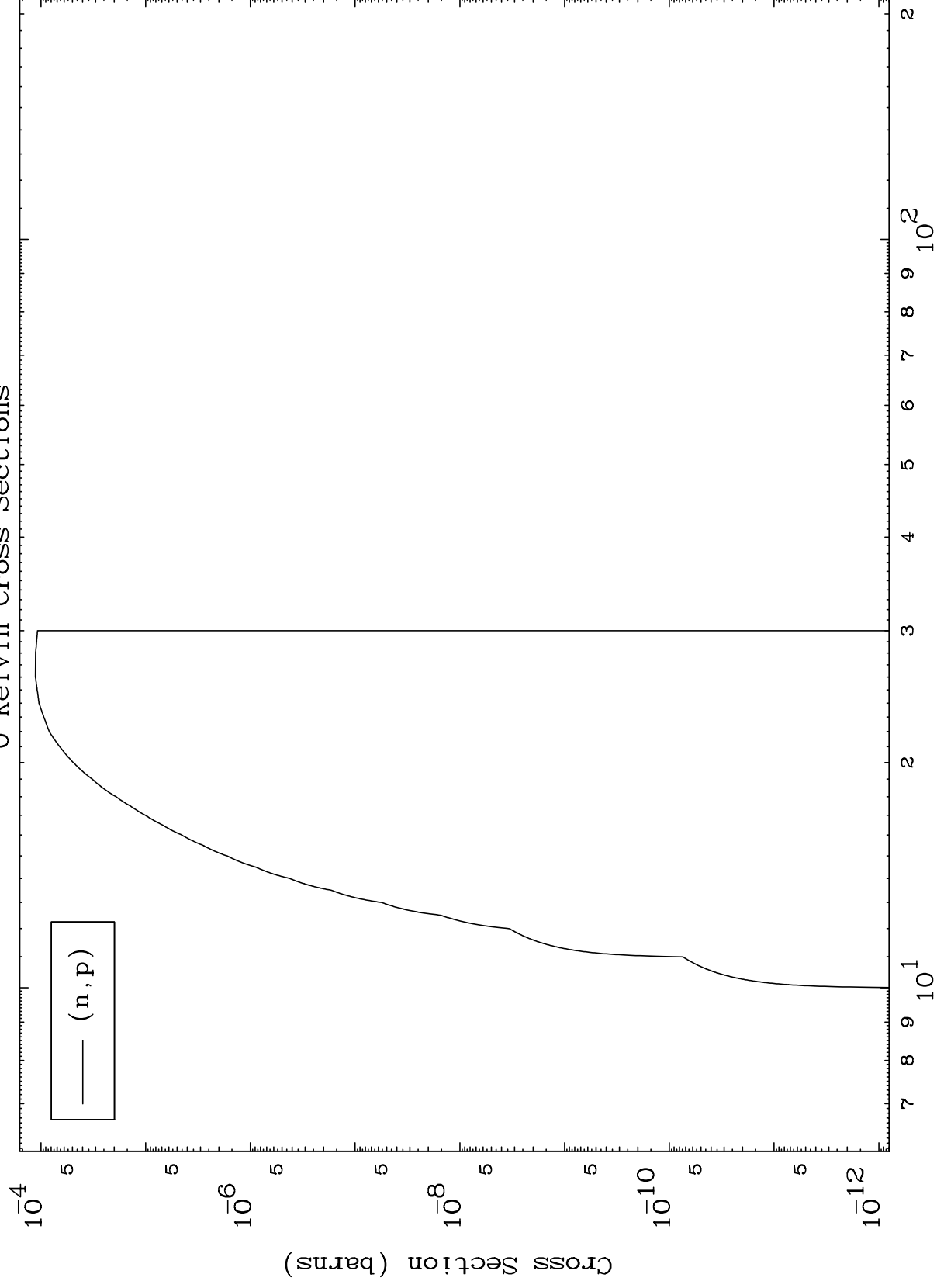
91-Pa-238

MAT 9152

(γ ,p) Levels

91-Pa-238

0 Kelvin Cross Sections



7

Incident Energy (MeV)

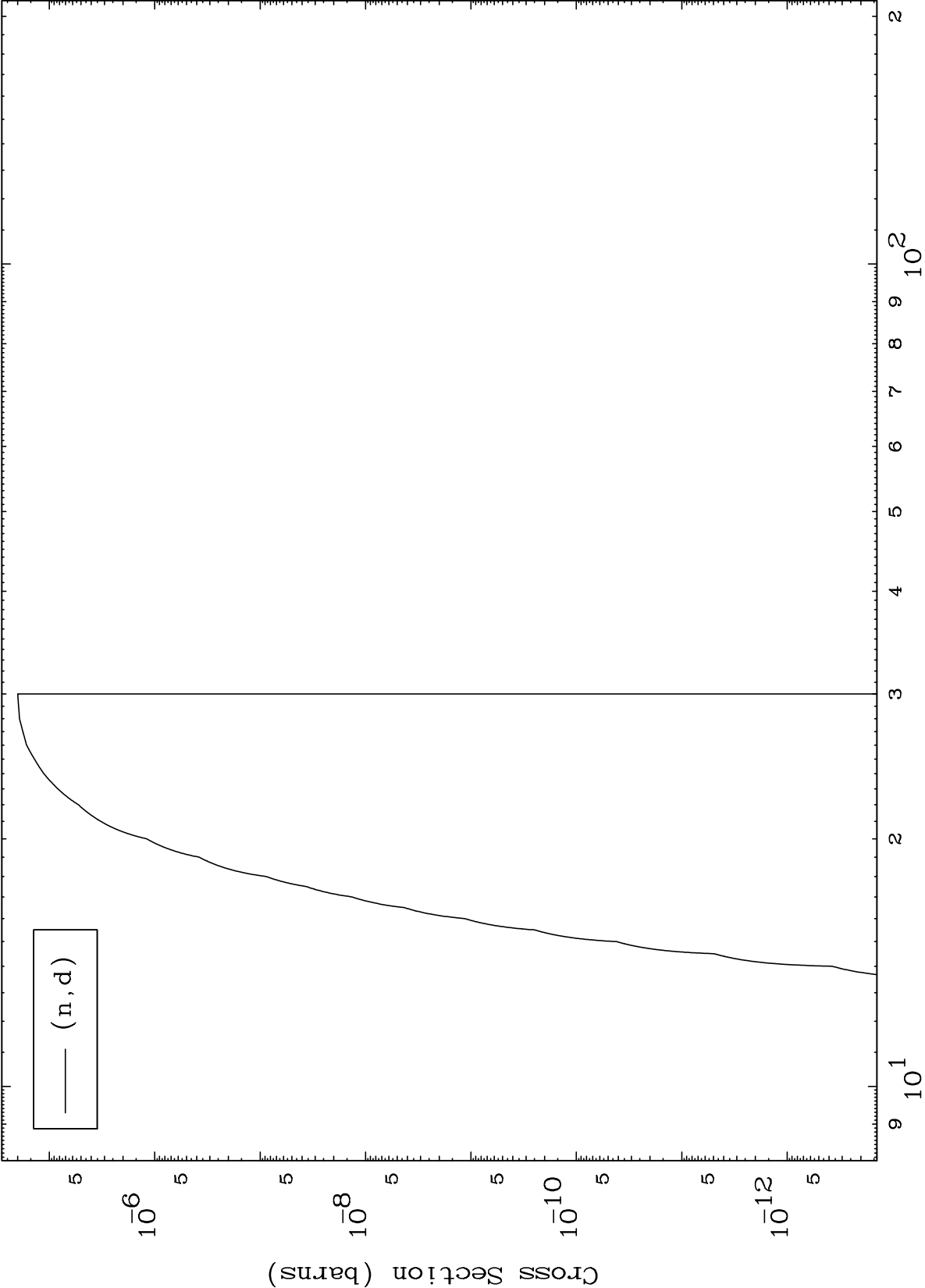
91-Pa-238

MAT 9152

(γ, d) Levels

91-Pa-238

0 Kelvin Cross Sections



8

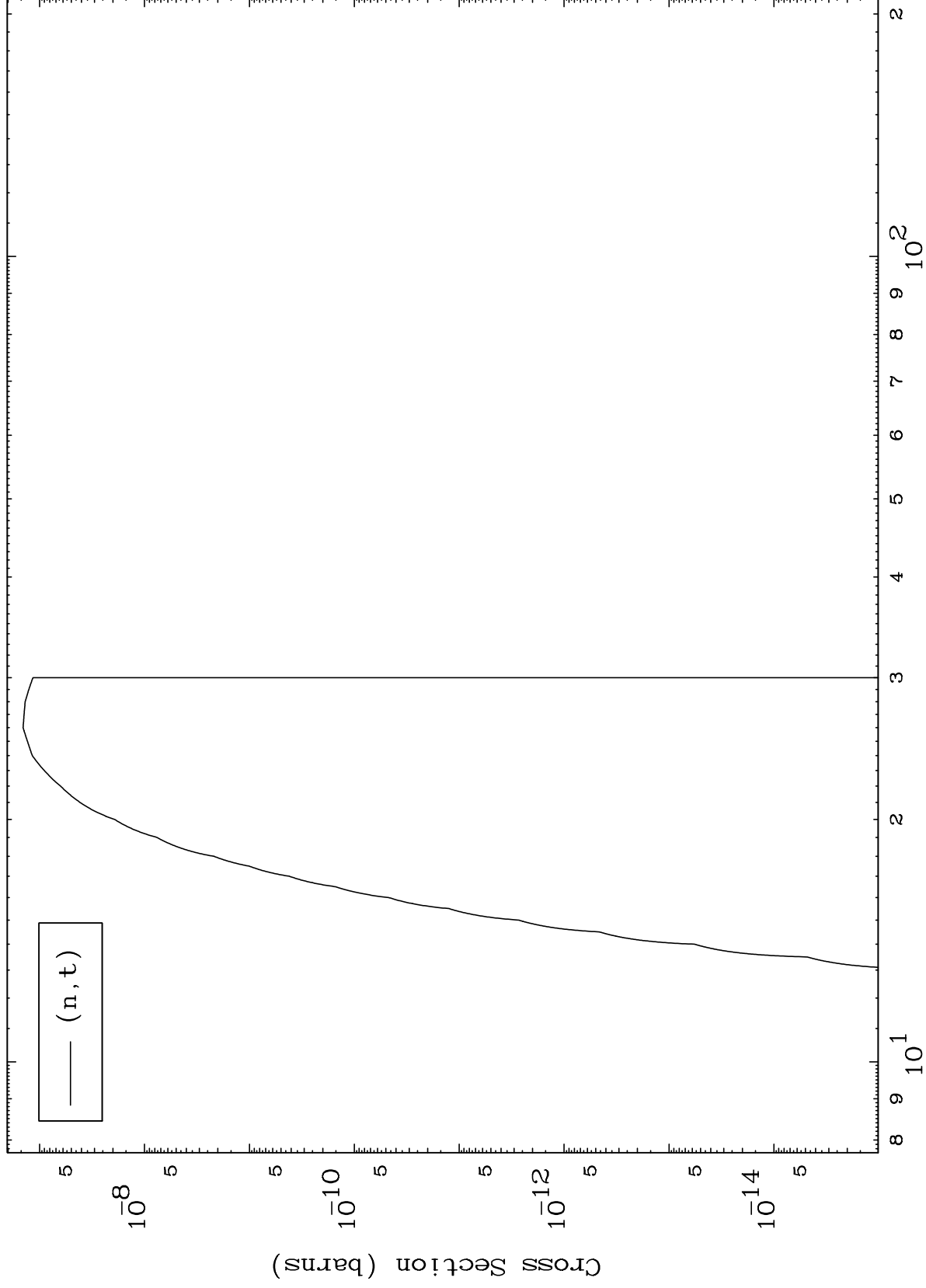
Incident Energy (MeV)

91-Pa-238

MAT 9152

91-Pa-238

(γ, t) Levels
0 Kelvin Cross Sections



9

Incident Energy (MeV)

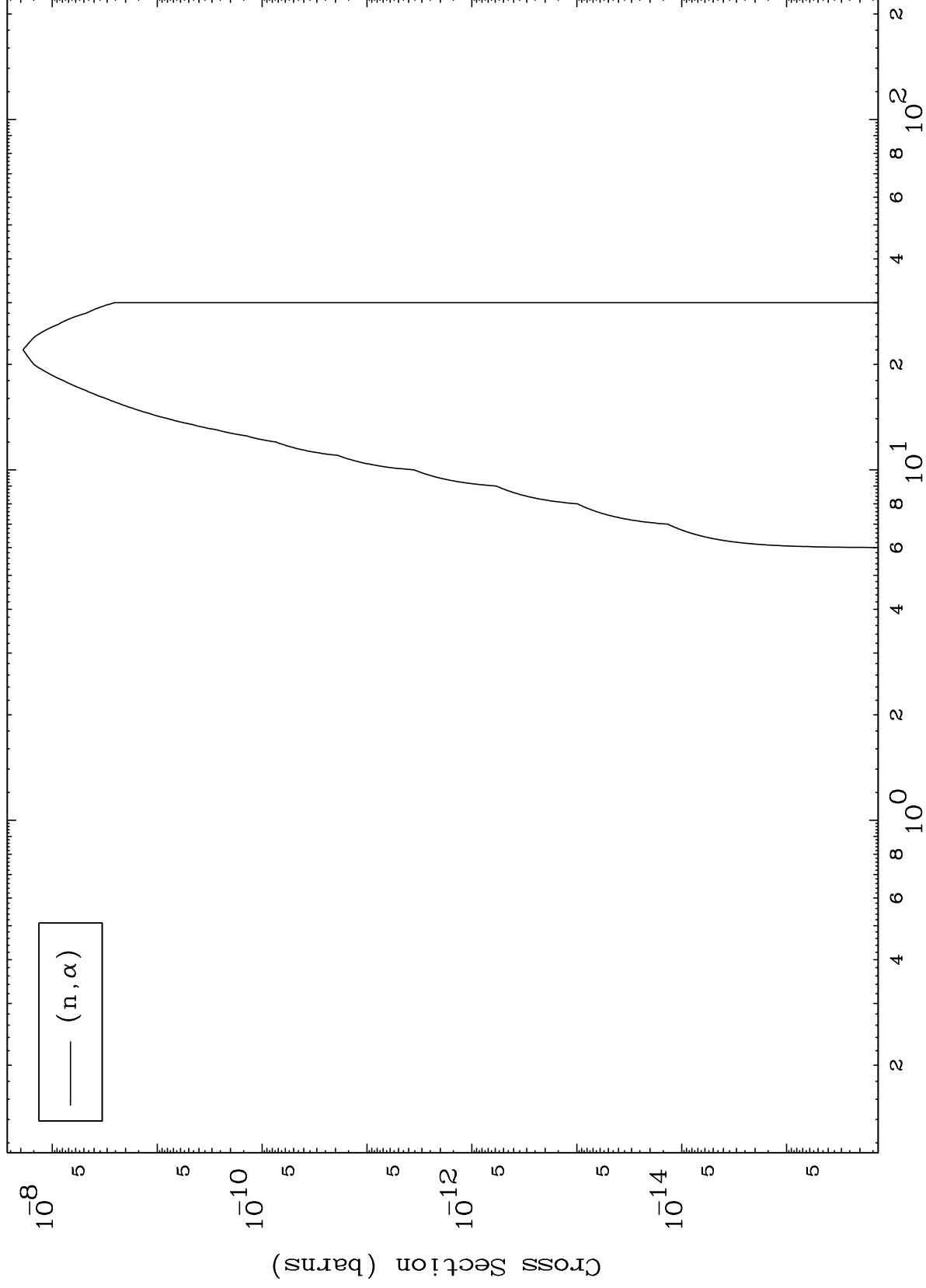
91-Pa-238

MAT 9152

(γ, α) Levels

91-Pa-238

0 Kelvin Cross Sections



10

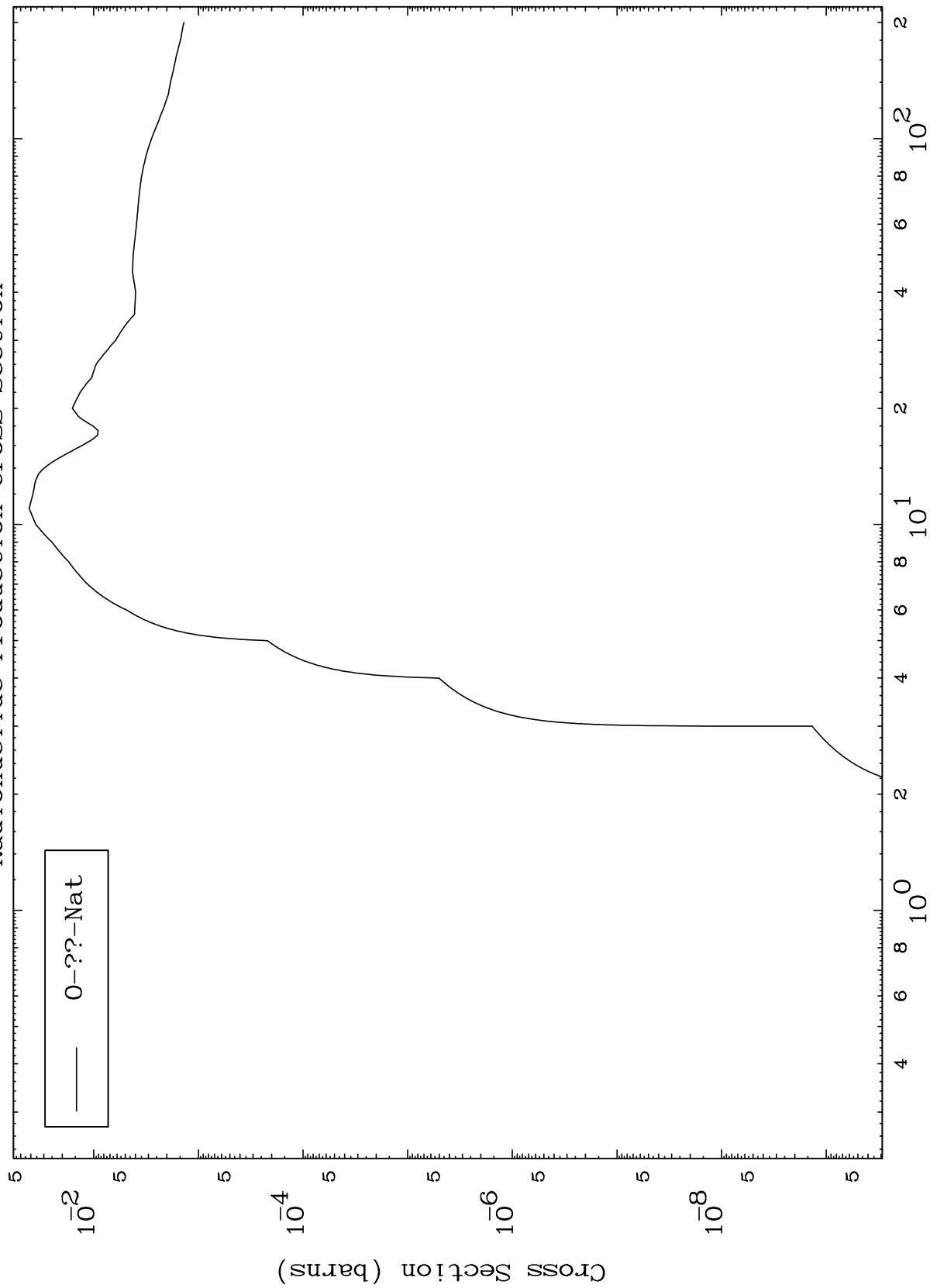
Incident Energy (MeV)

91-Pa-238

MAT 9152

91-Pa-238

Fission
Radionuclide Production Cross Section



11

Incident Energy (MeV)

91-Pa-238

Radionuclide Production Cross Section
(n,4n)

