

Program EVALPLOT
(Version 2018-1)

by

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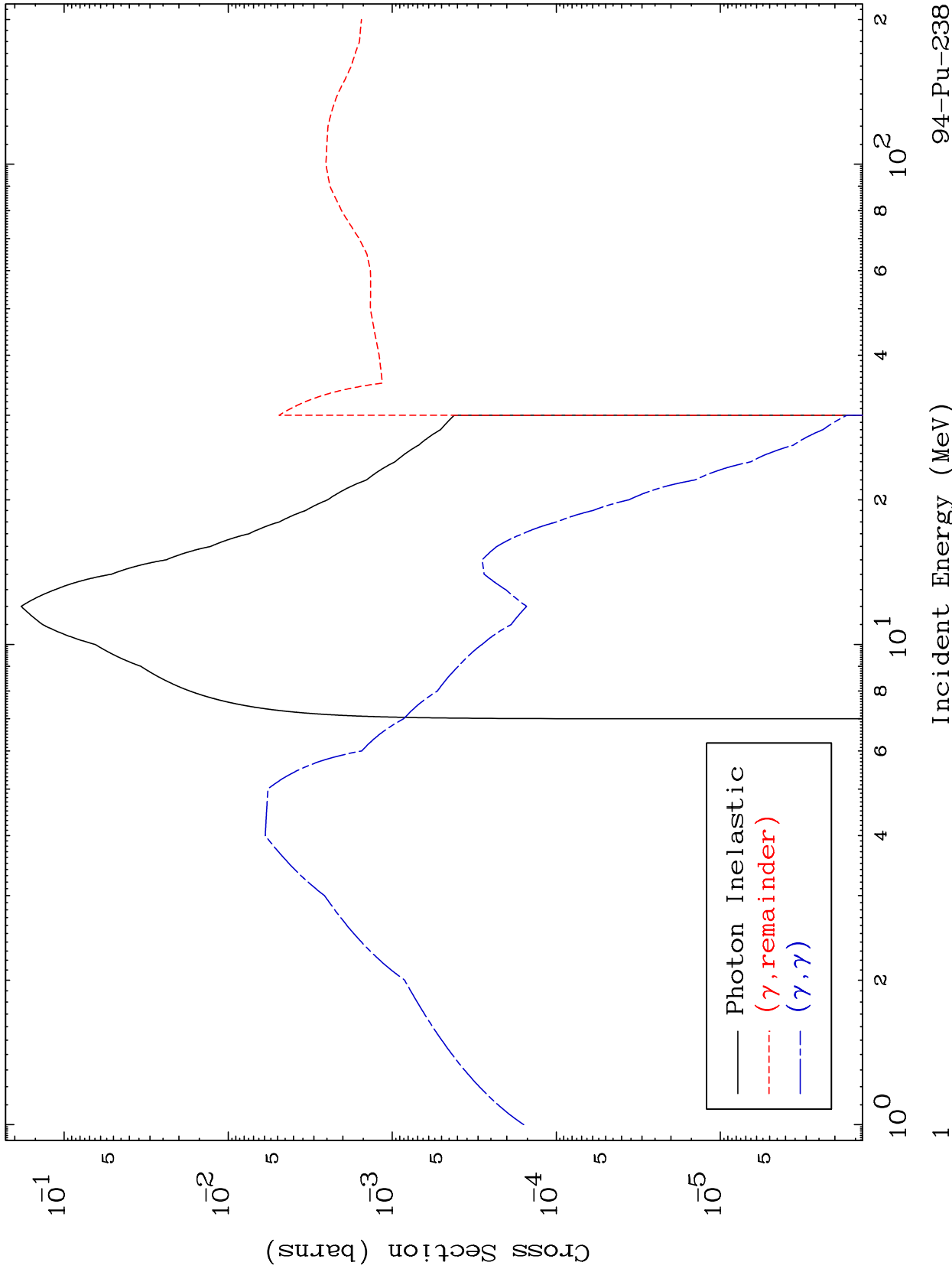
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 9434

Photon Major
0 Kelvin Cross Sections

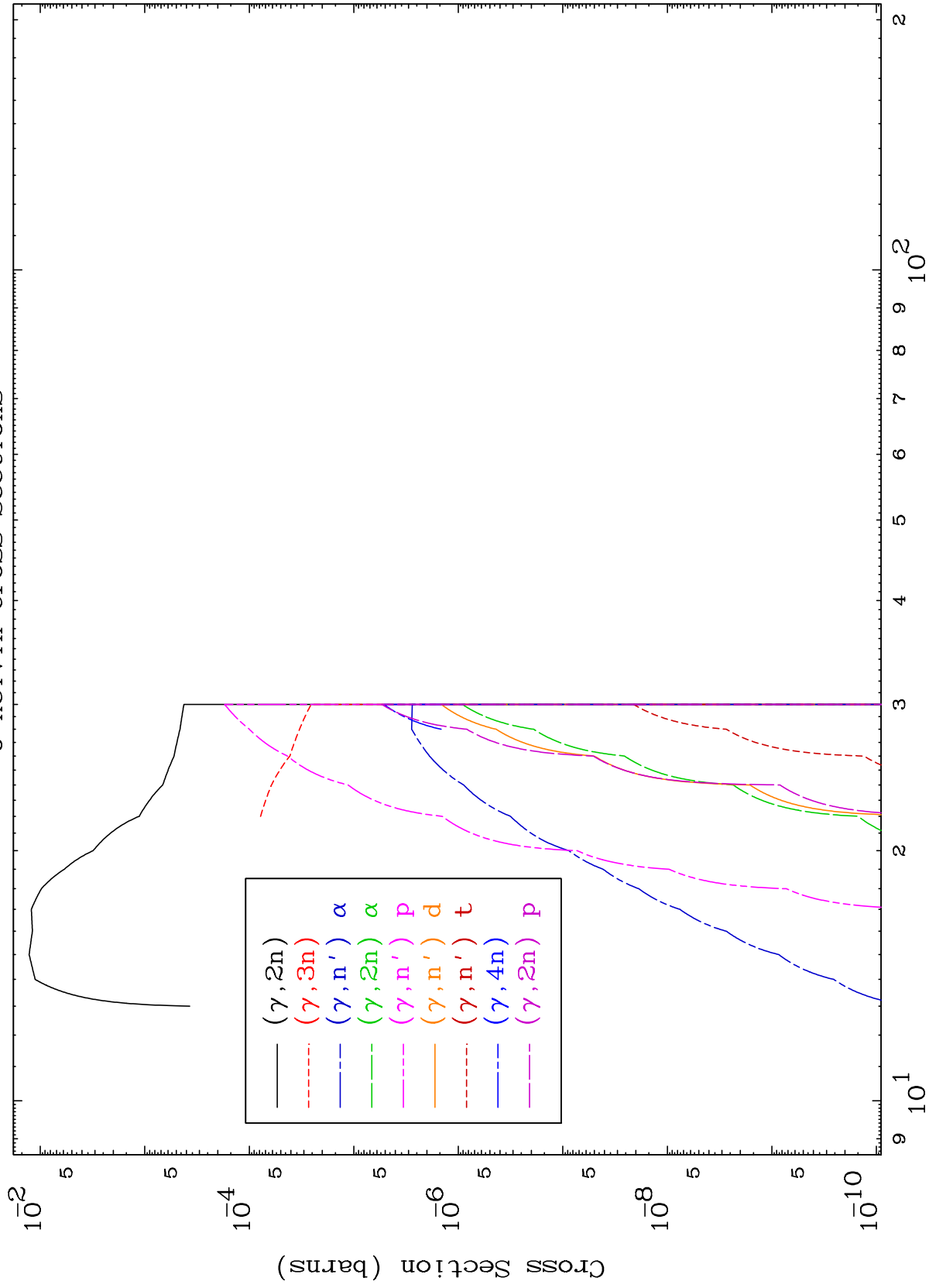
94-Pu-238



MAT 9434

Photon Neutron Production
0 Kelvin Cross Sections

94-Pu-238



2

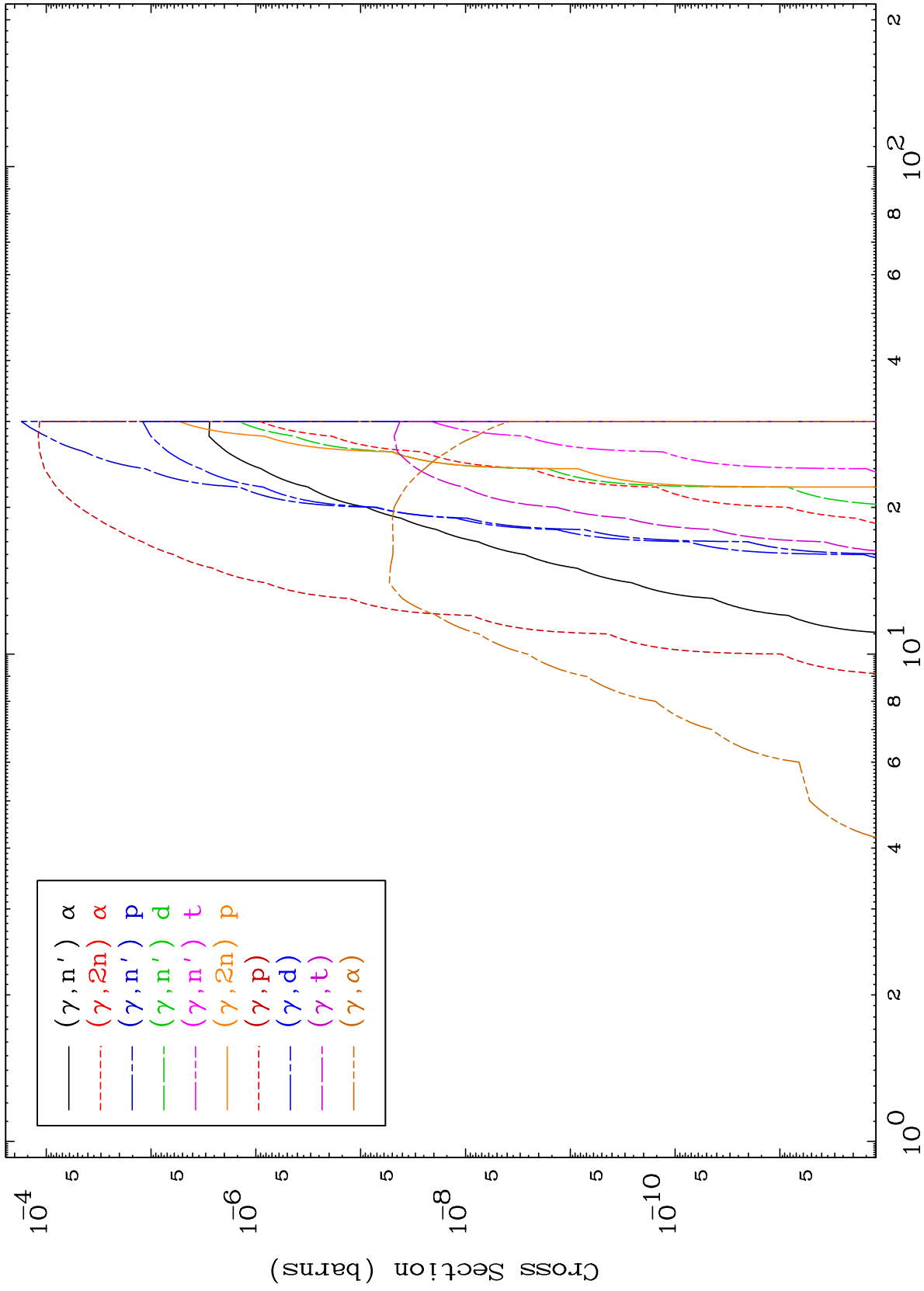
Incident Energy (MeV)

94-Pu-238

MAT 9434

Photon Charged Particle
0 Kelvin Cross Sections

94-Pu-238



94-Pu-238

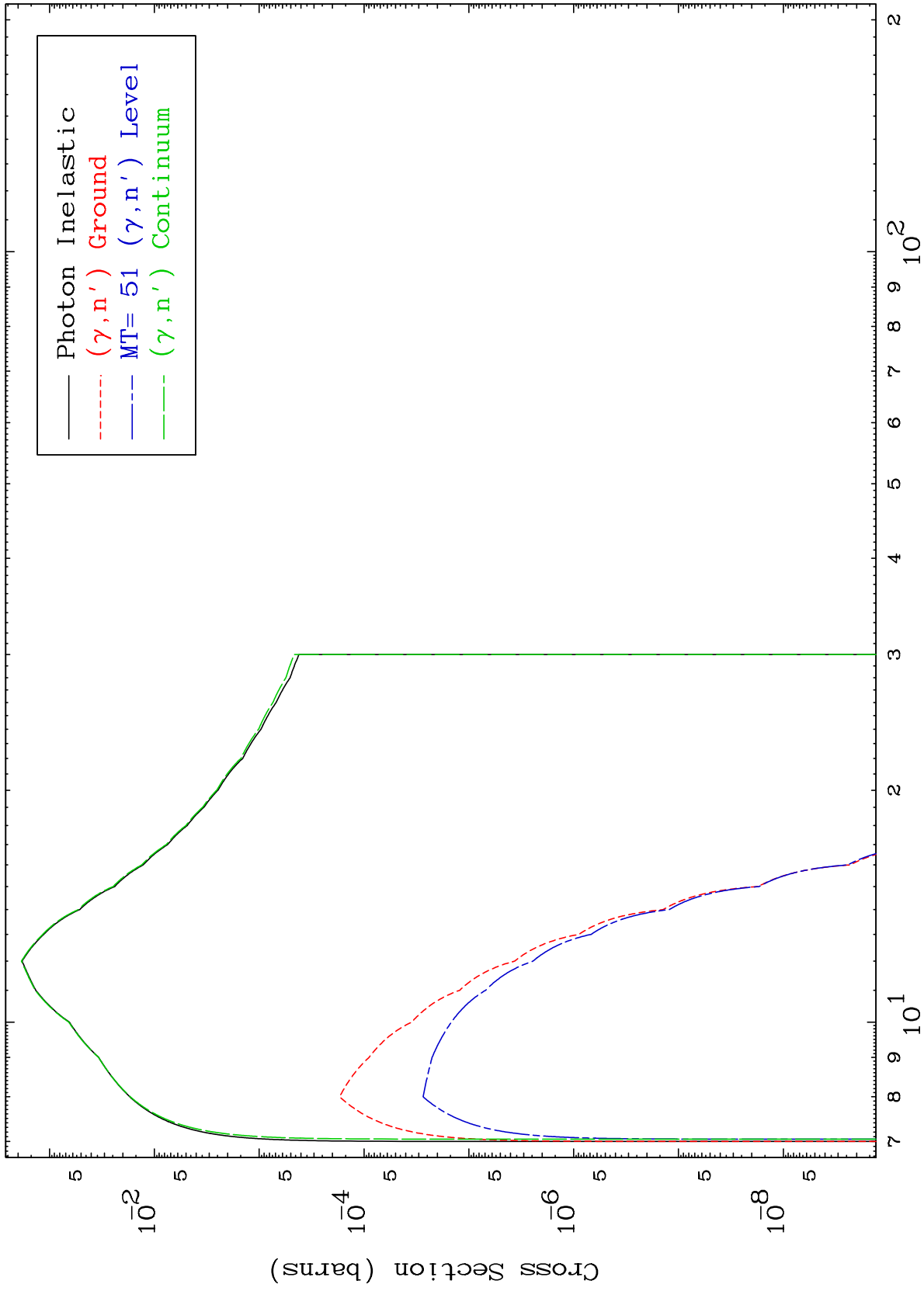
Incident Energy (MeV)

3

MAT 9434

(γ, n') Level
0 Kelvin Cross Sections

94-Pu-238



4

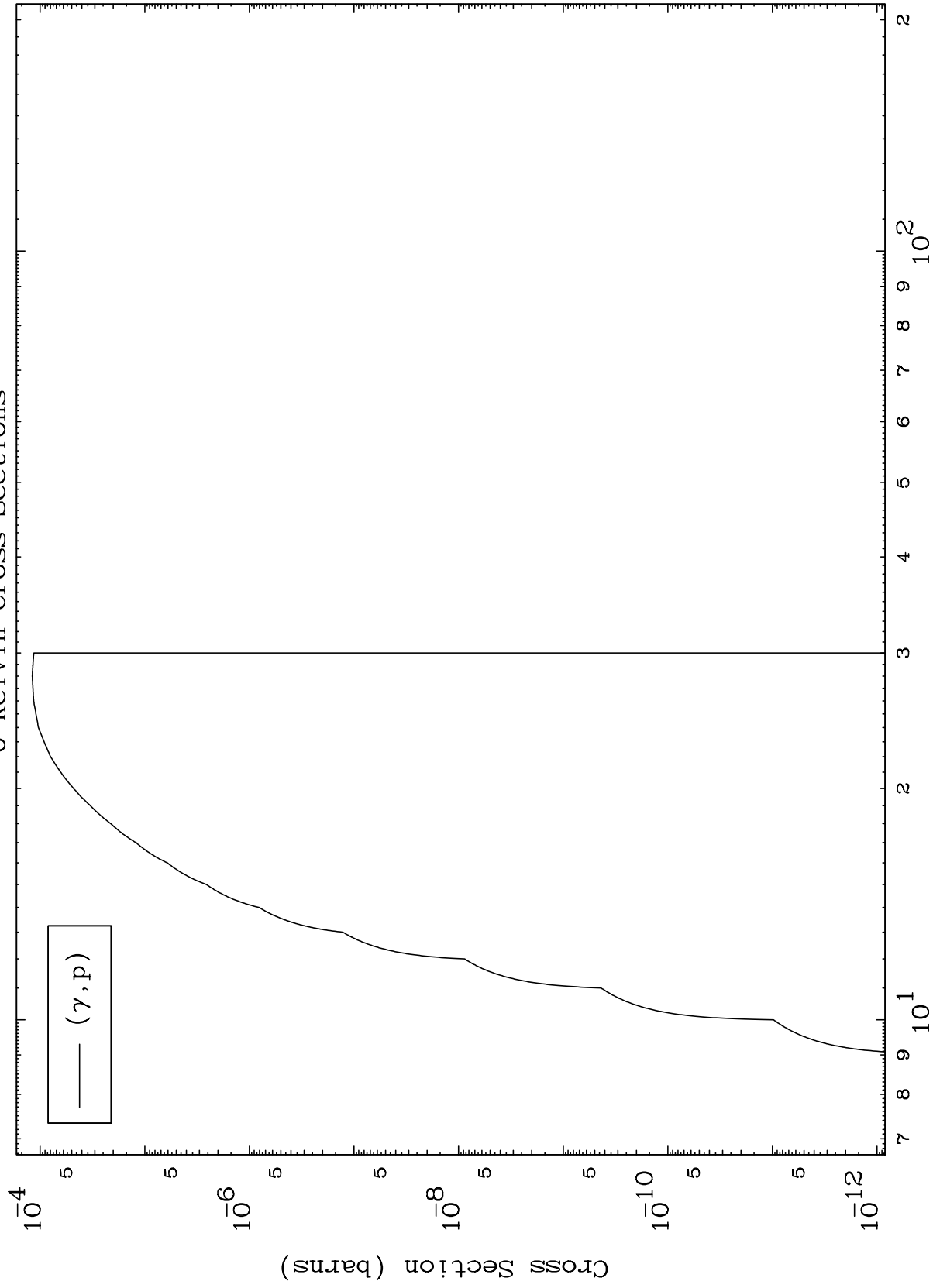
Incident Energy (MeV)

94-Pu-238

MAT 9434

(γ, p) Levels
0 Kelvin Cross Sections

94-Pu-238



5

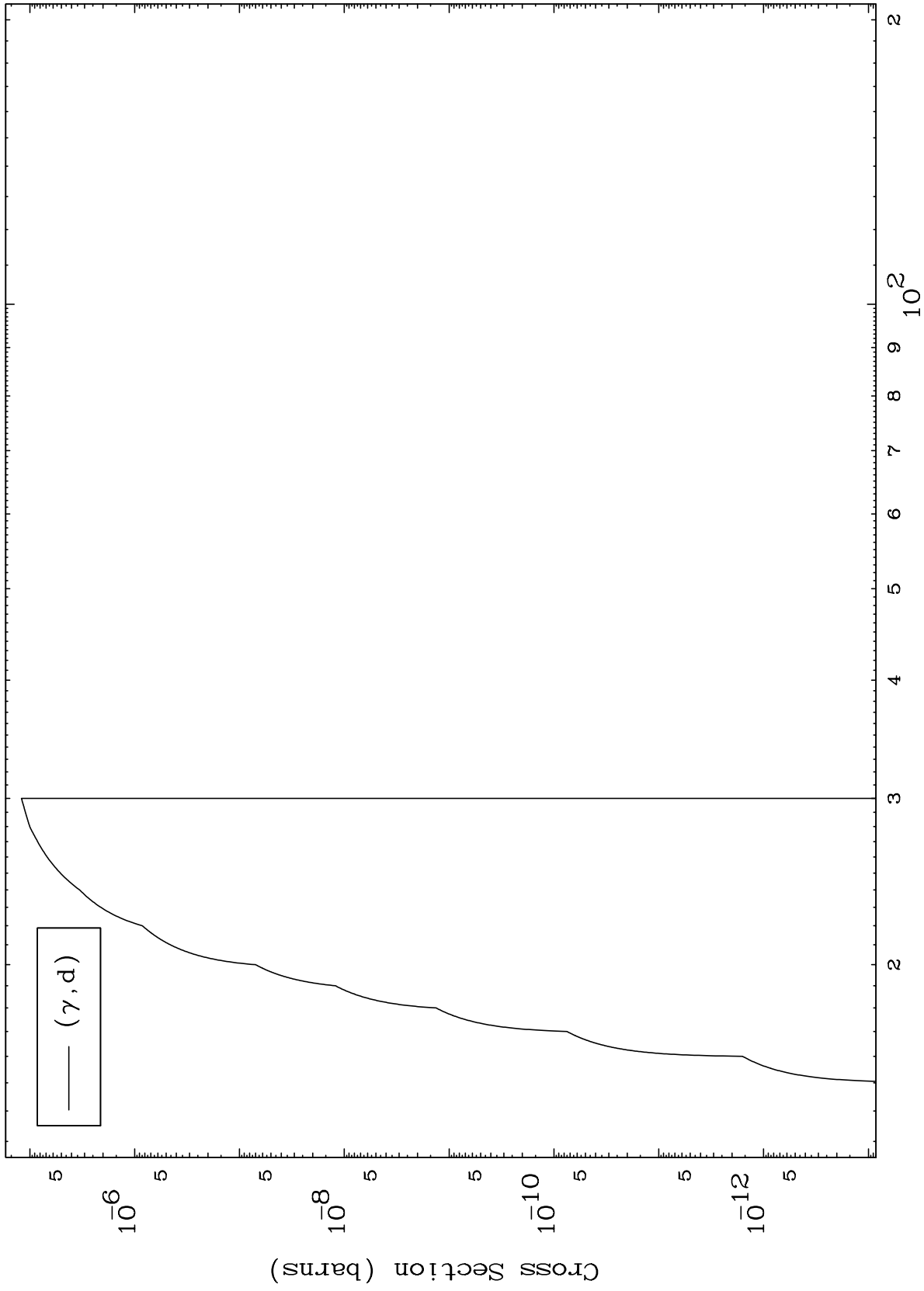
Incident Energy (MeV)

94-Pu-238

MAT 9434

(γ, d) Levels
0 Kelvin Cross Sections

94-Pu-238



6

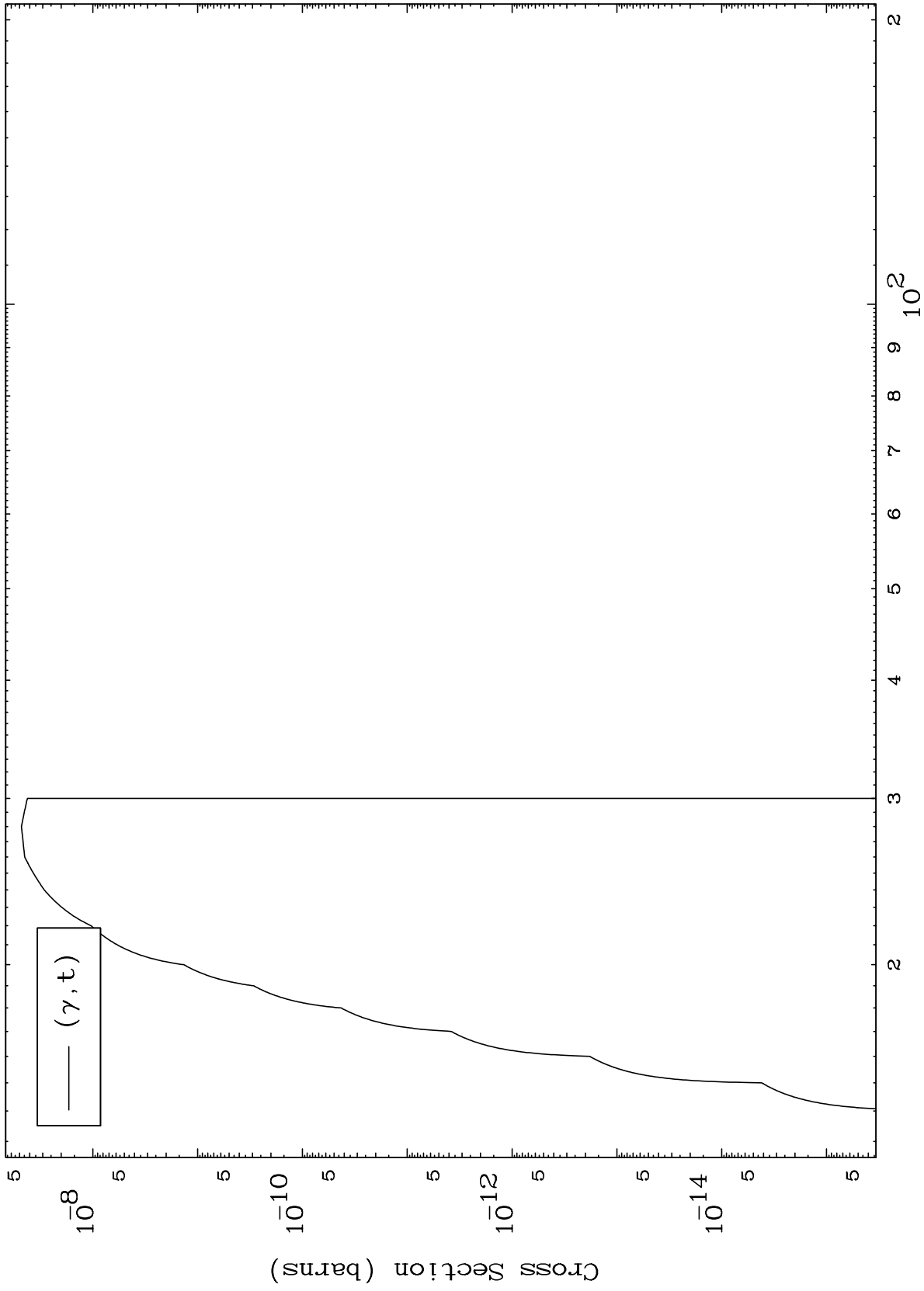
Incident Energy (MeV)

94-Pu-238

MAT 9434

(γ, t) Levels
0 Kelvin Cross Sections

94-Pu-238



7

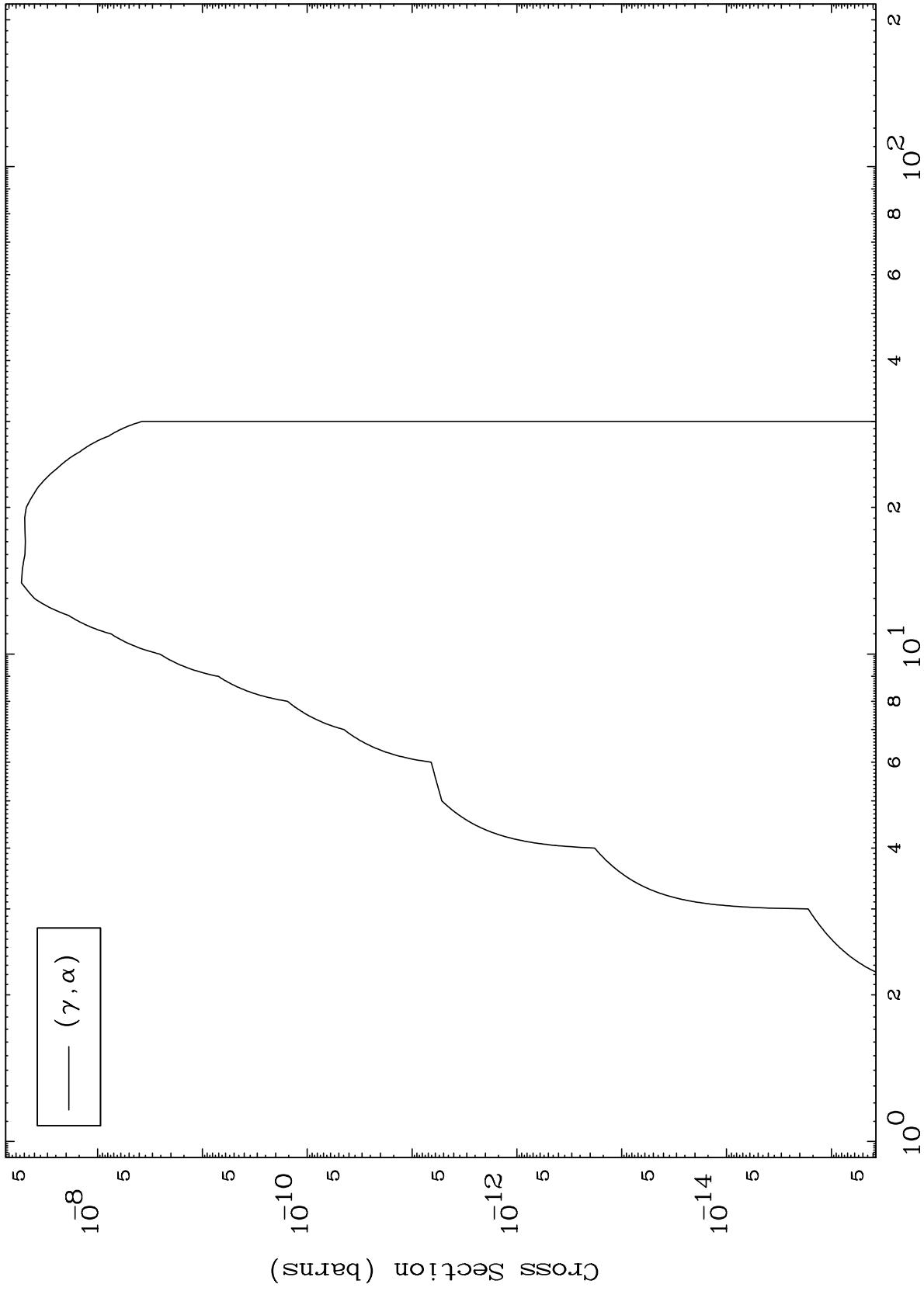
Incident Energy (MeV)

94-Pu-238

MAT 9434

(γ, α) Levels
0 Kelvin Cross Sections

94-Pu-238



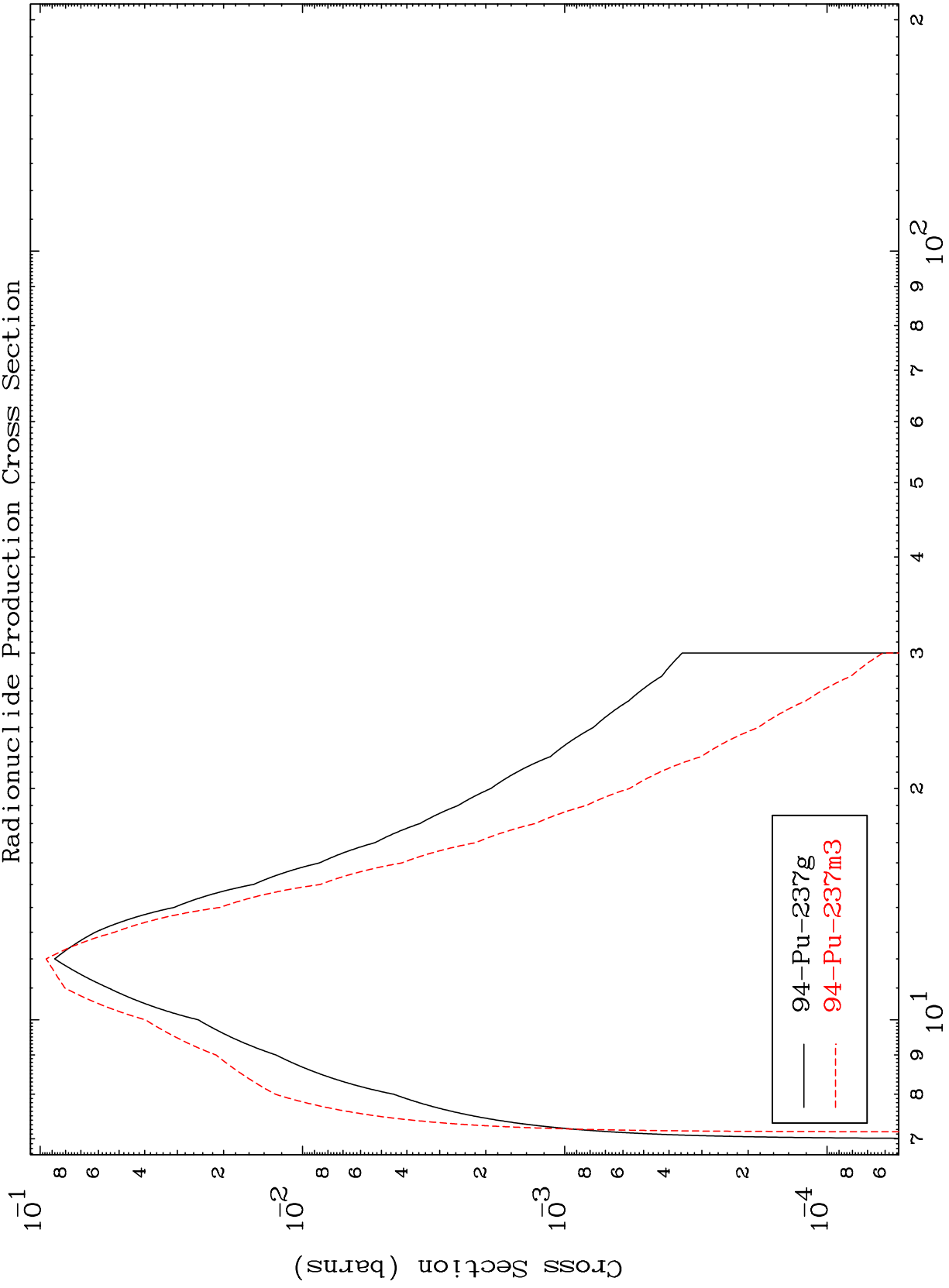
Incident Energy (MeV)

94-Pu-238

MAT 9434

Photon Inelastic
Radionuclide Production Cross Section

94-Pu-238



94-Pu-238

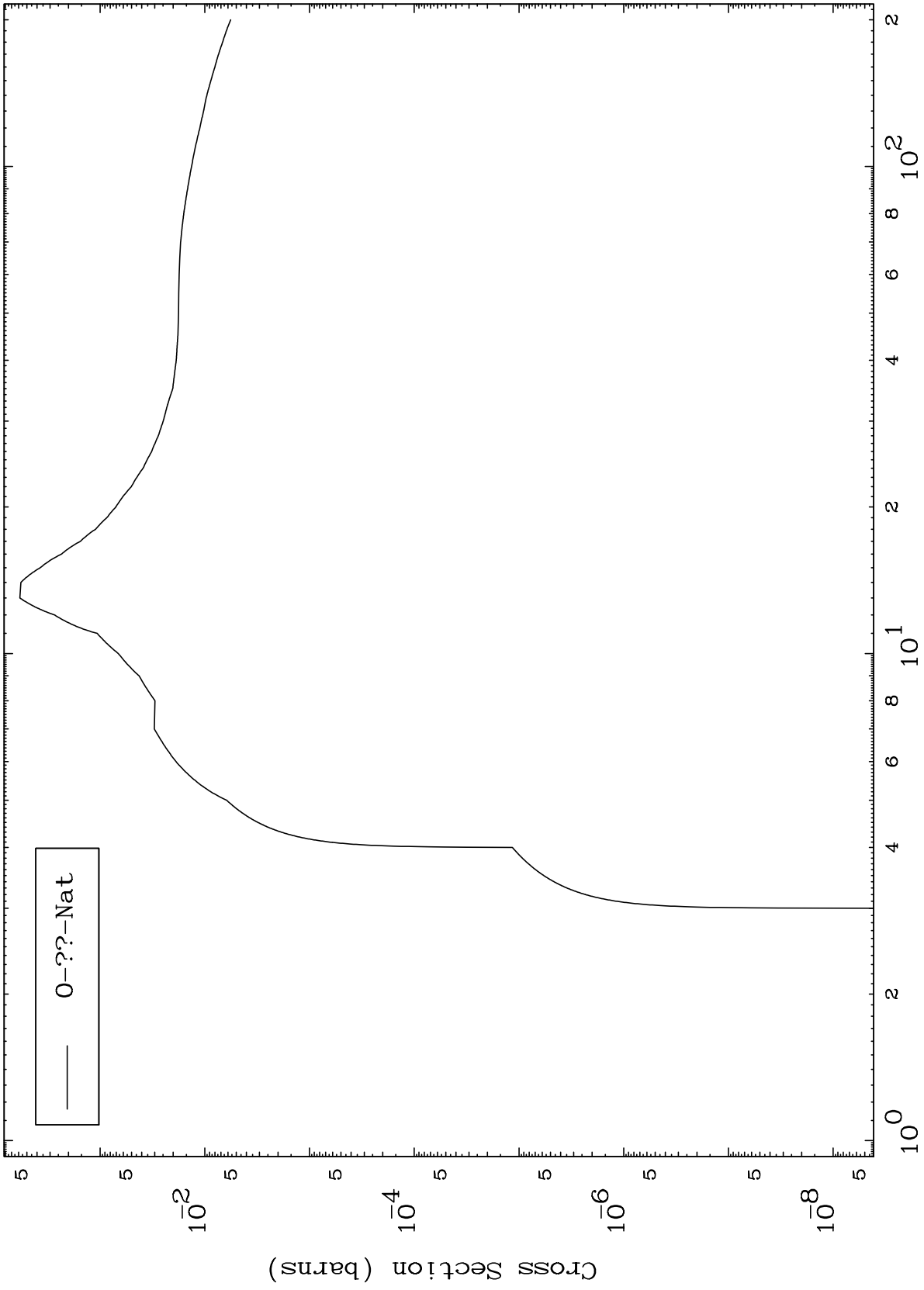
Incident Energy (MeV)

9

MAT 9434

Photon Fission
Radionuclide Production Cross Section

94-Pu-238



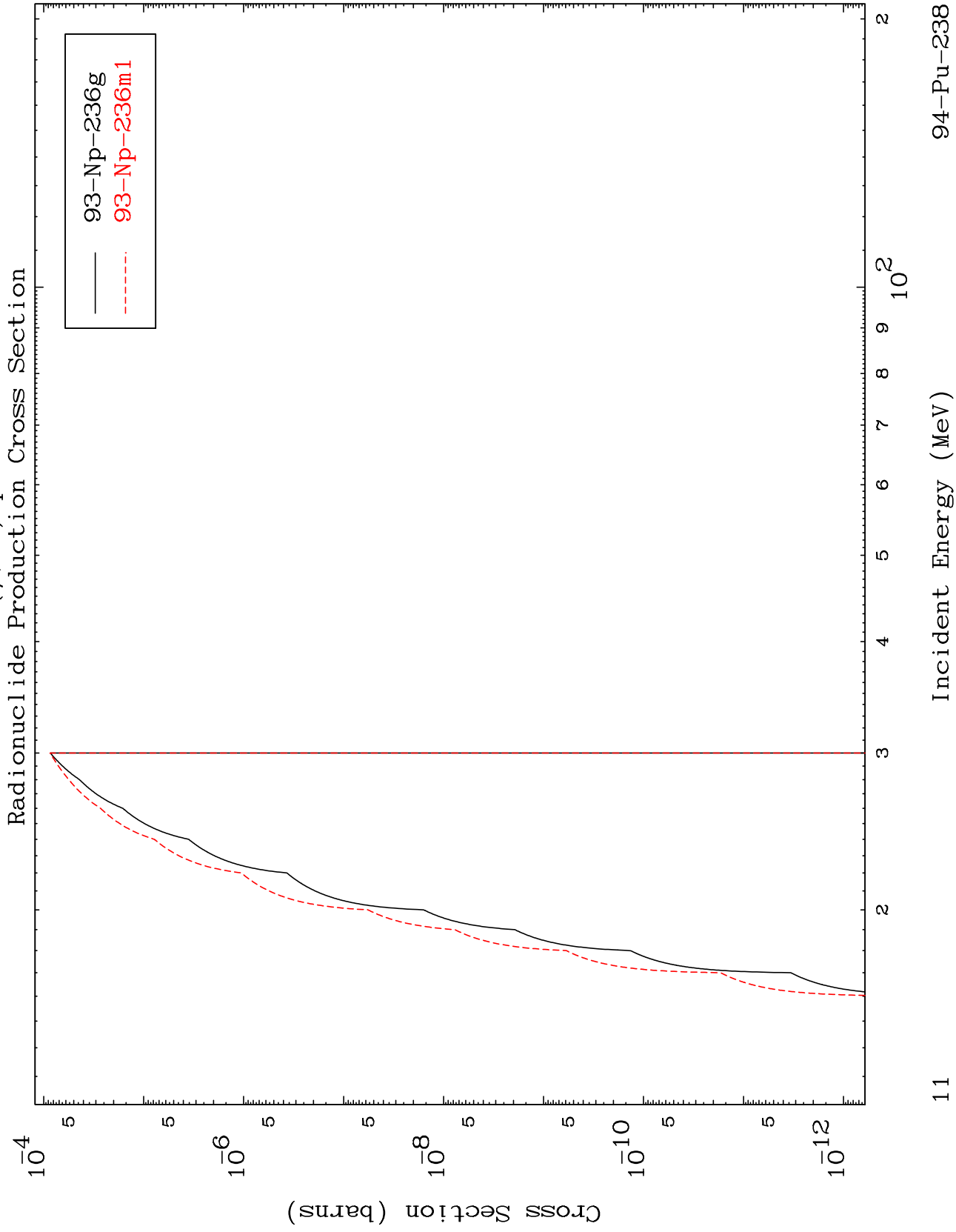
Incident Energy (MeV)

94-Pu-238

MAT 9434

(γ, n') p

94-Pu-238



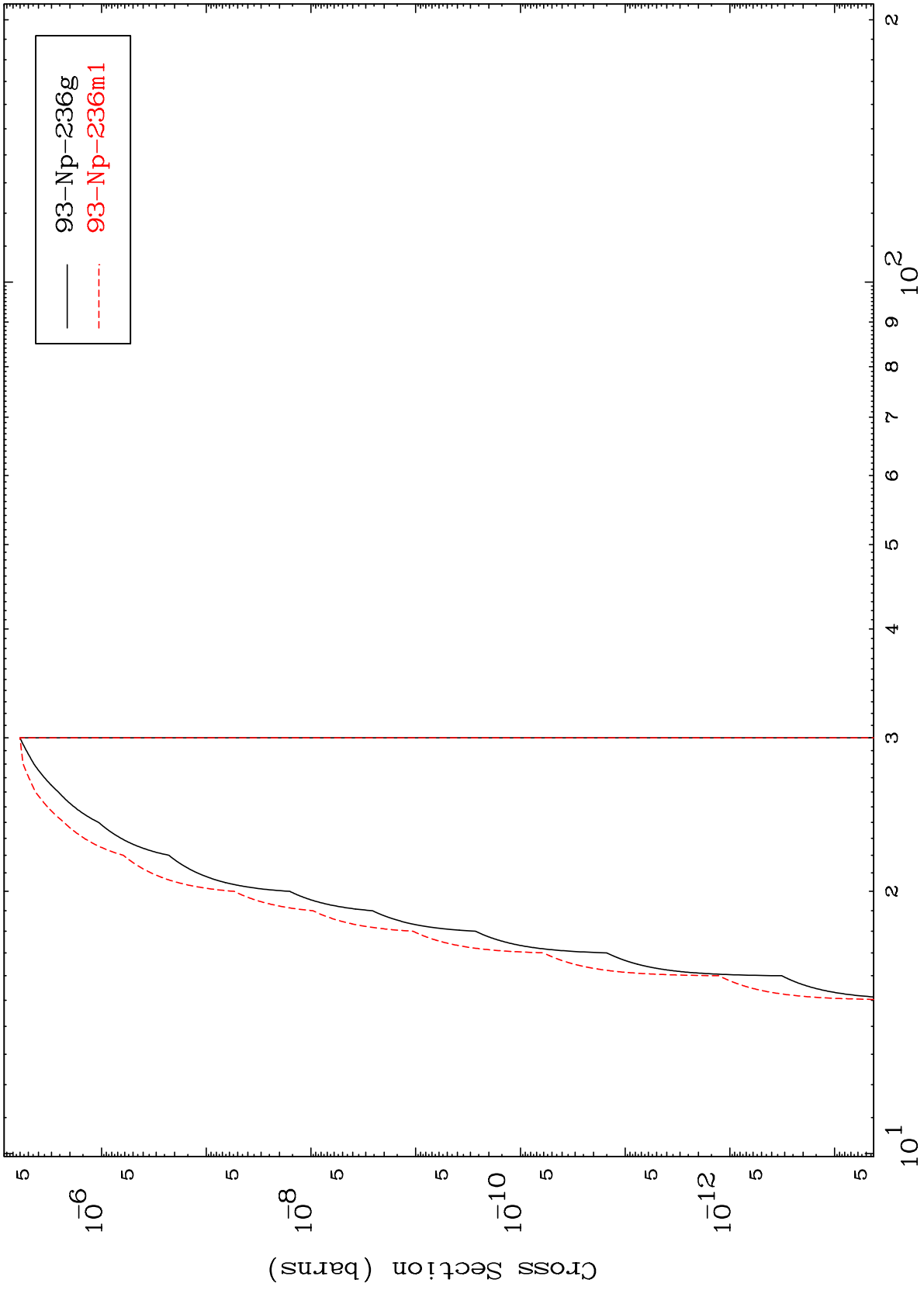
11

94-Pu-238

MAT 9434

94-Pu-238

(γ, d)
Radionuclide Production Cross Section



94-Pu-238

Incident Energy (MeV)

12