

Program EVALPLOT
(Version 2018-1)

by

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(Present Contact Information)

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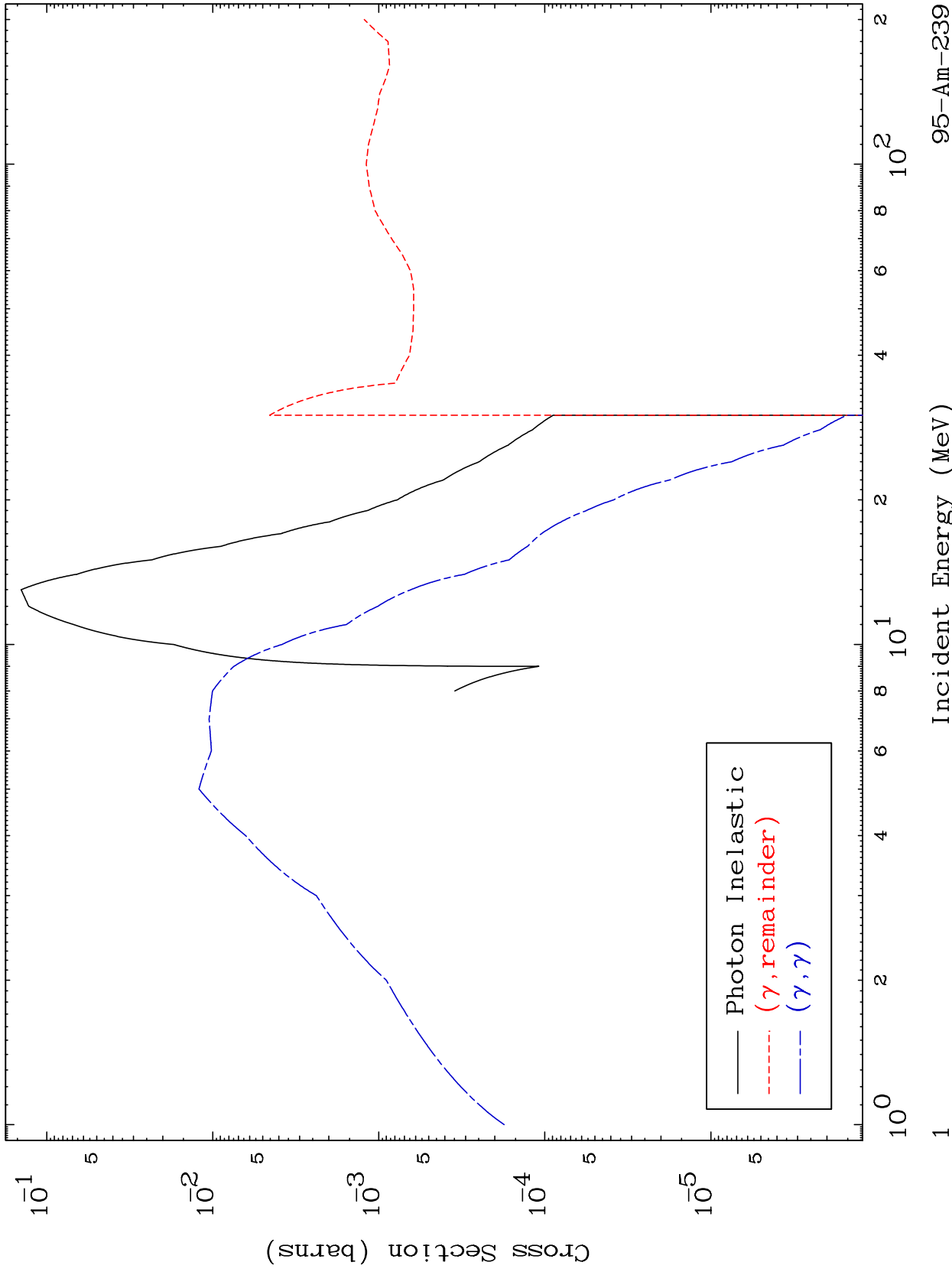
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

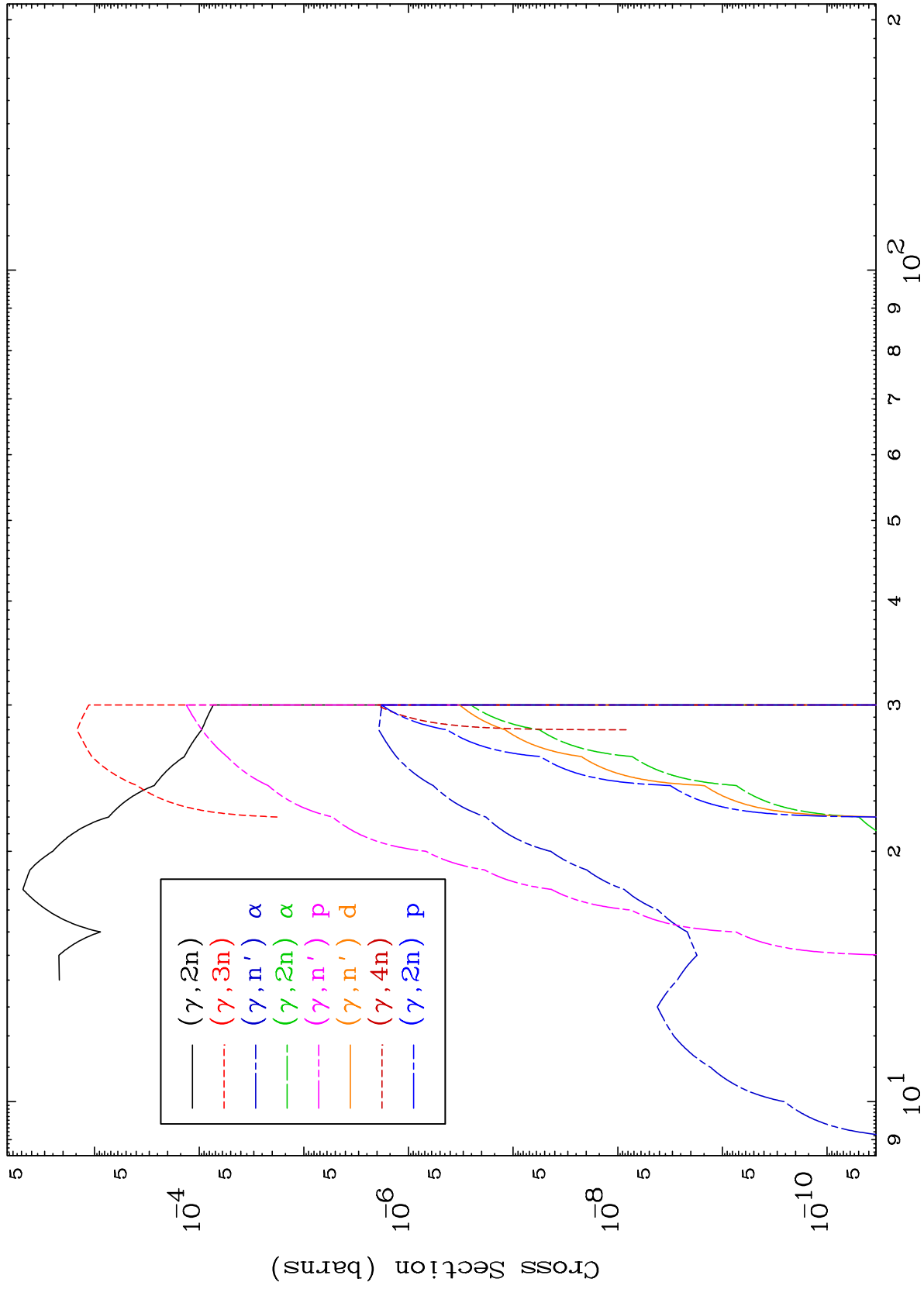
MAT 9537

Photon Major
0 Kelvin Cross Sections

95-Am-239



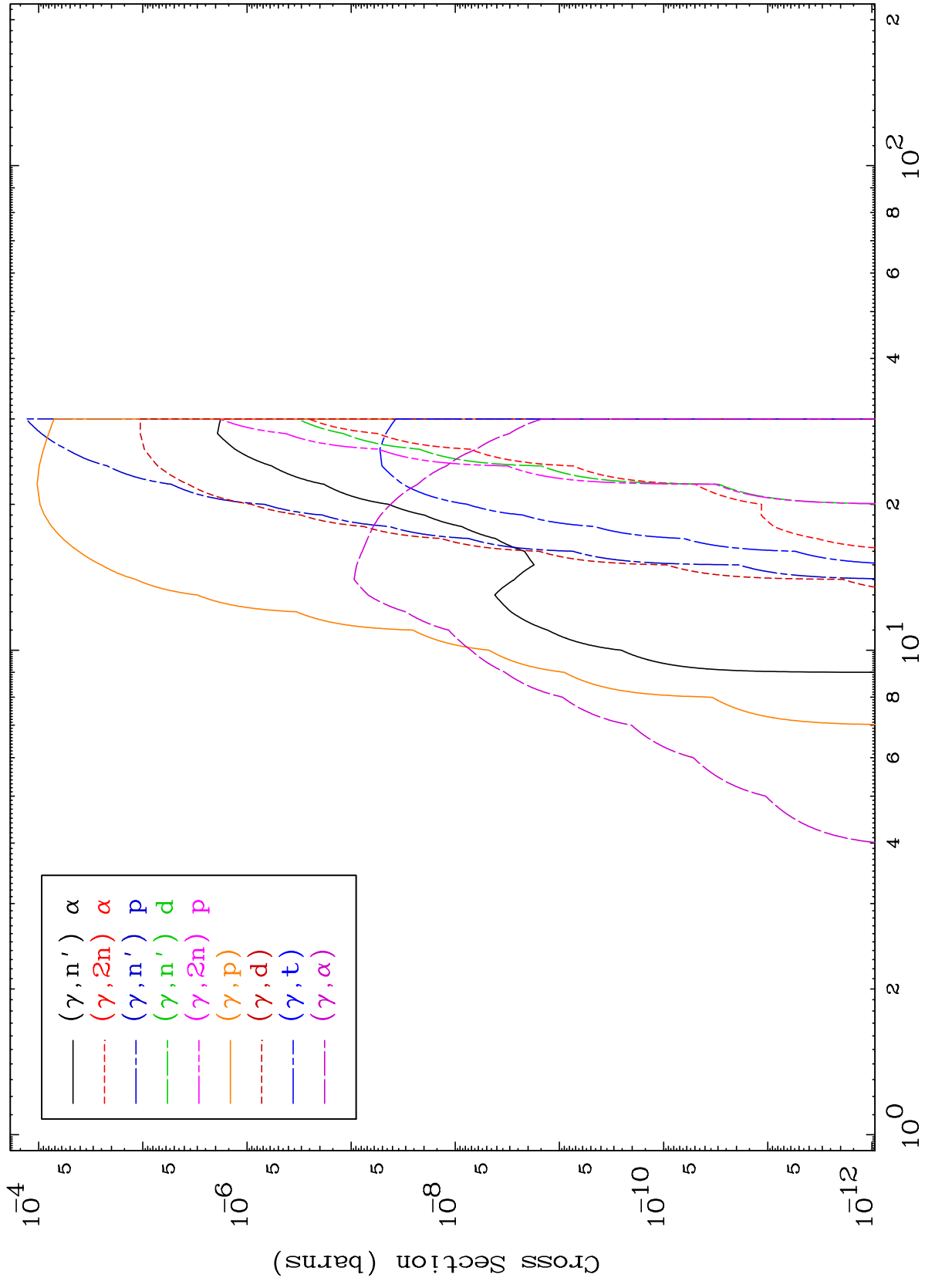
95-Am-239



MAT 9537

Photon Charged Particle
0 Kelvin Cross Sections

95-Am-239



Incident Energy (MeV)

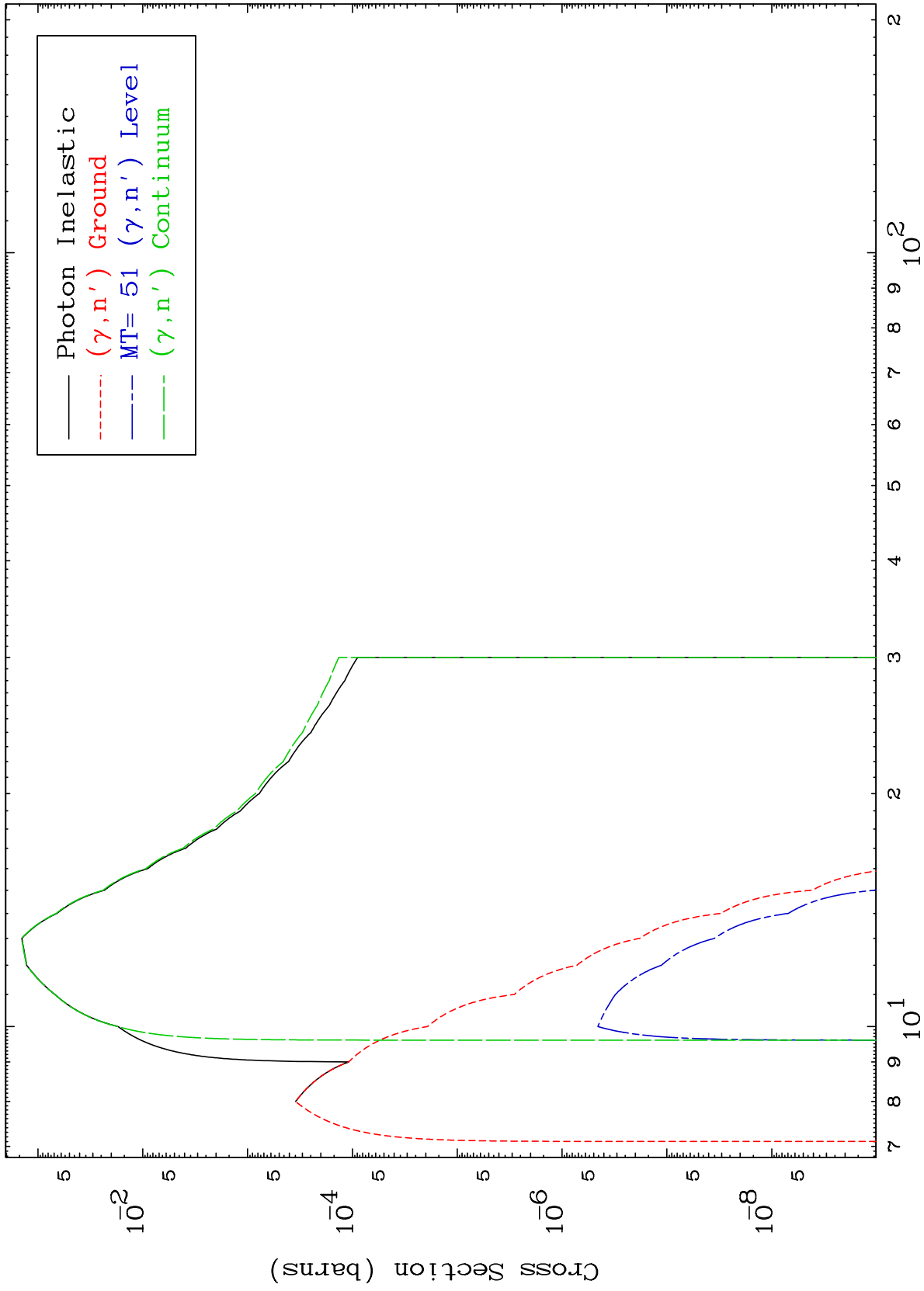
95-Am-239

3

MAT 9537

(γ, n') Level
0 Kelvin Cross Sections

95-Am-239



4

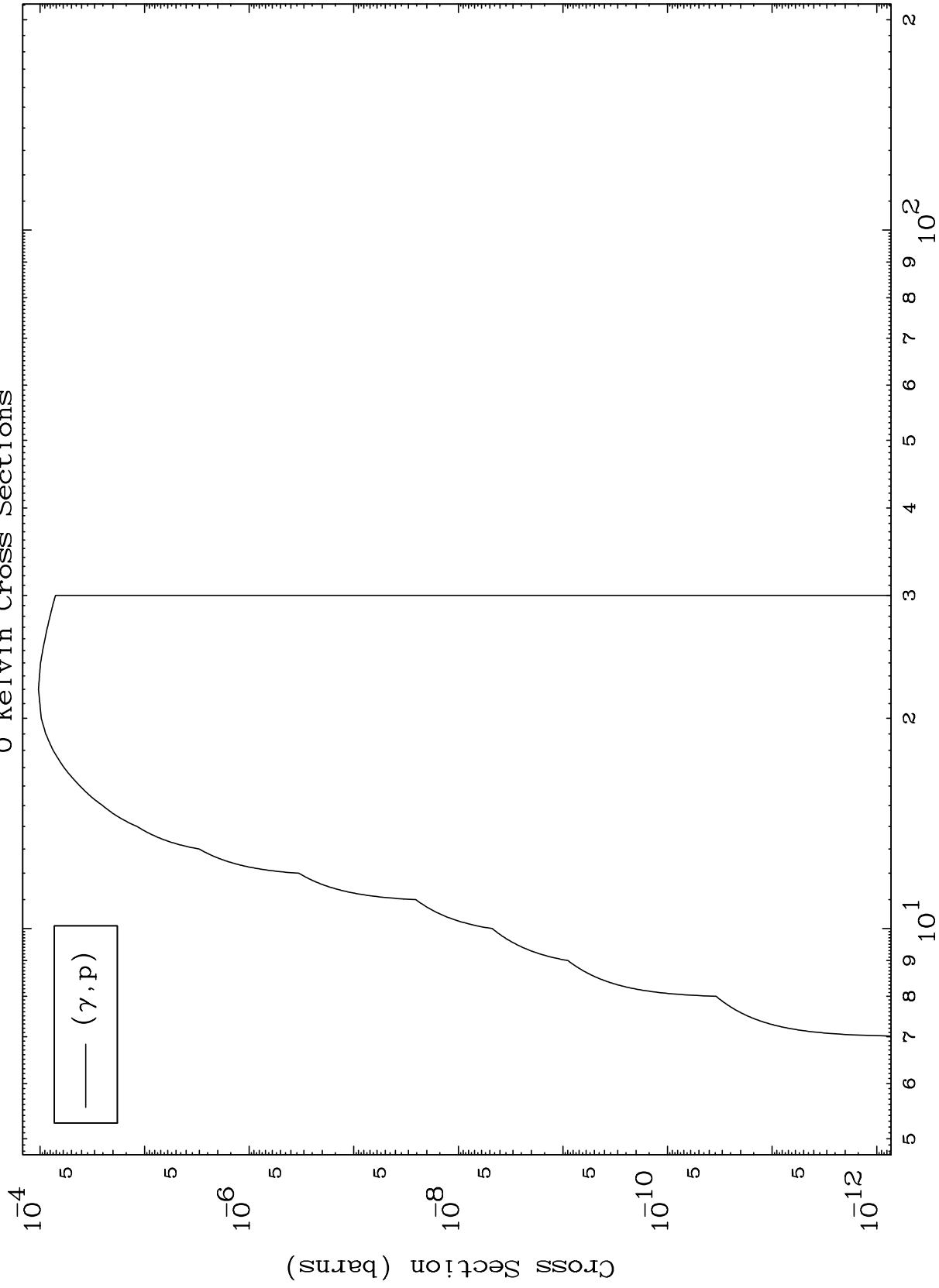
Incident Energy (MeV)

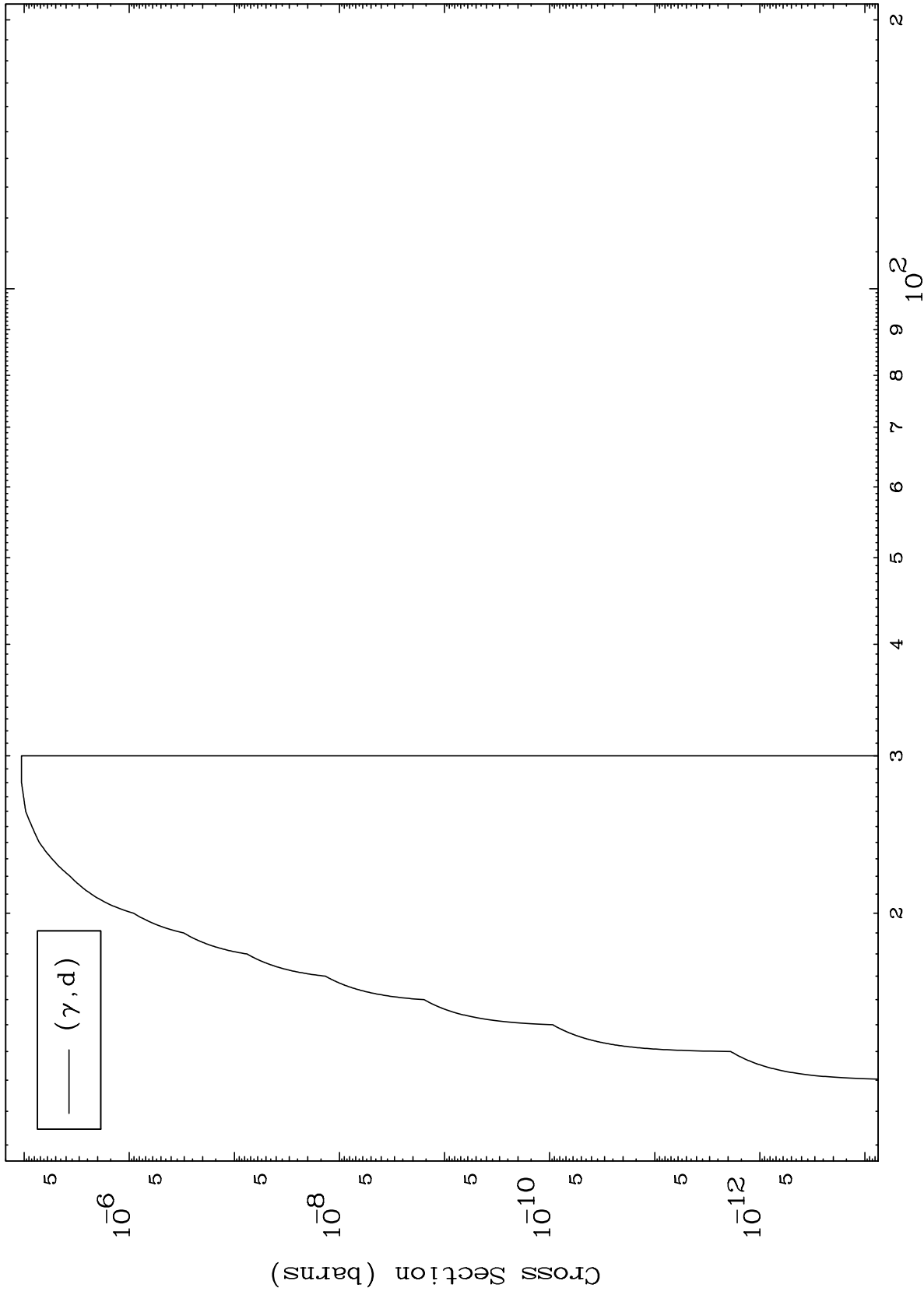
95-Am-239

MAT 9537

95-Am-239

(γ, p) Levels
0 Kelvin Cross Sections

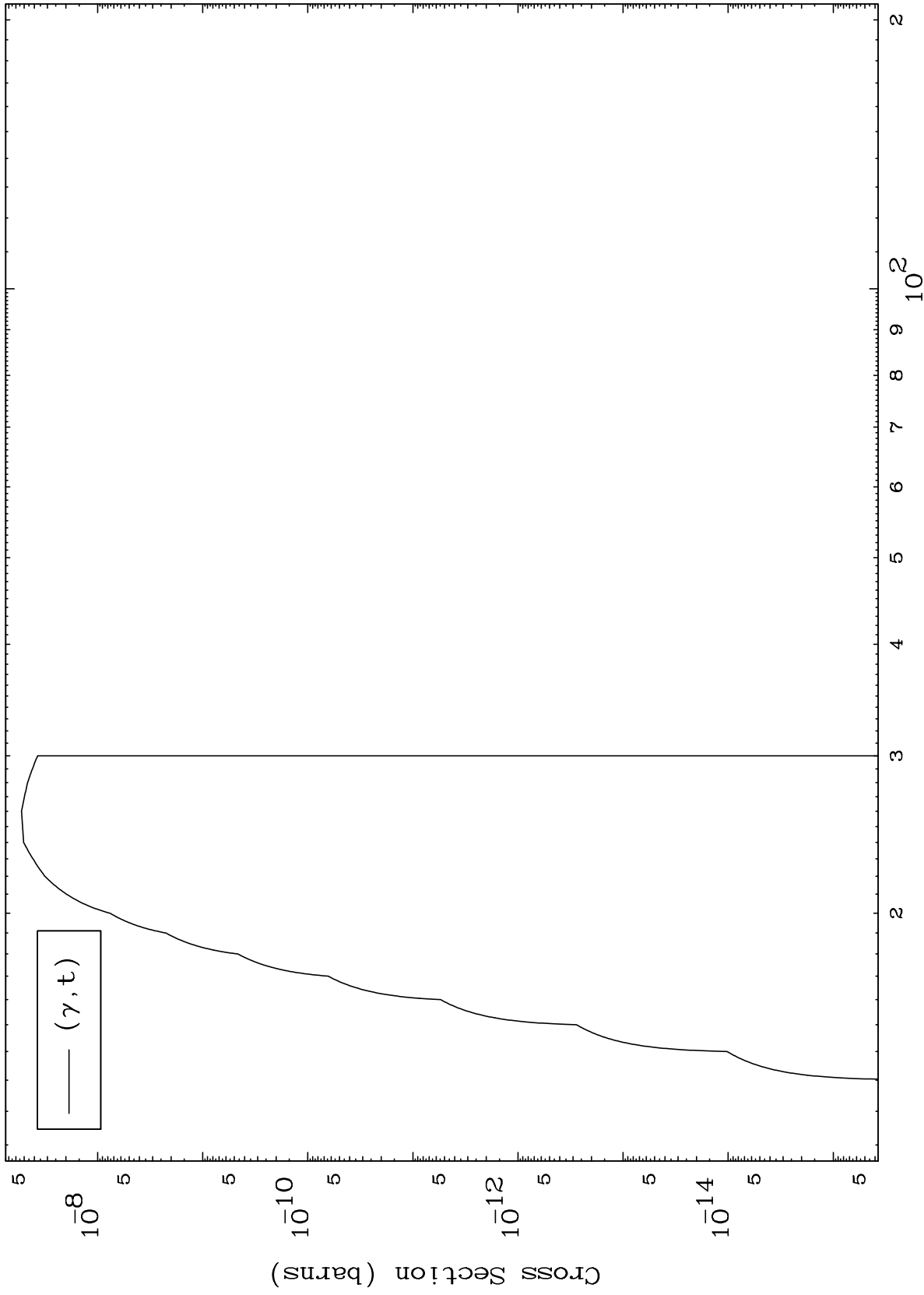




MAT 9537

(γ, t) Levels
0 Kelvin Cross Sections

95-Am-239



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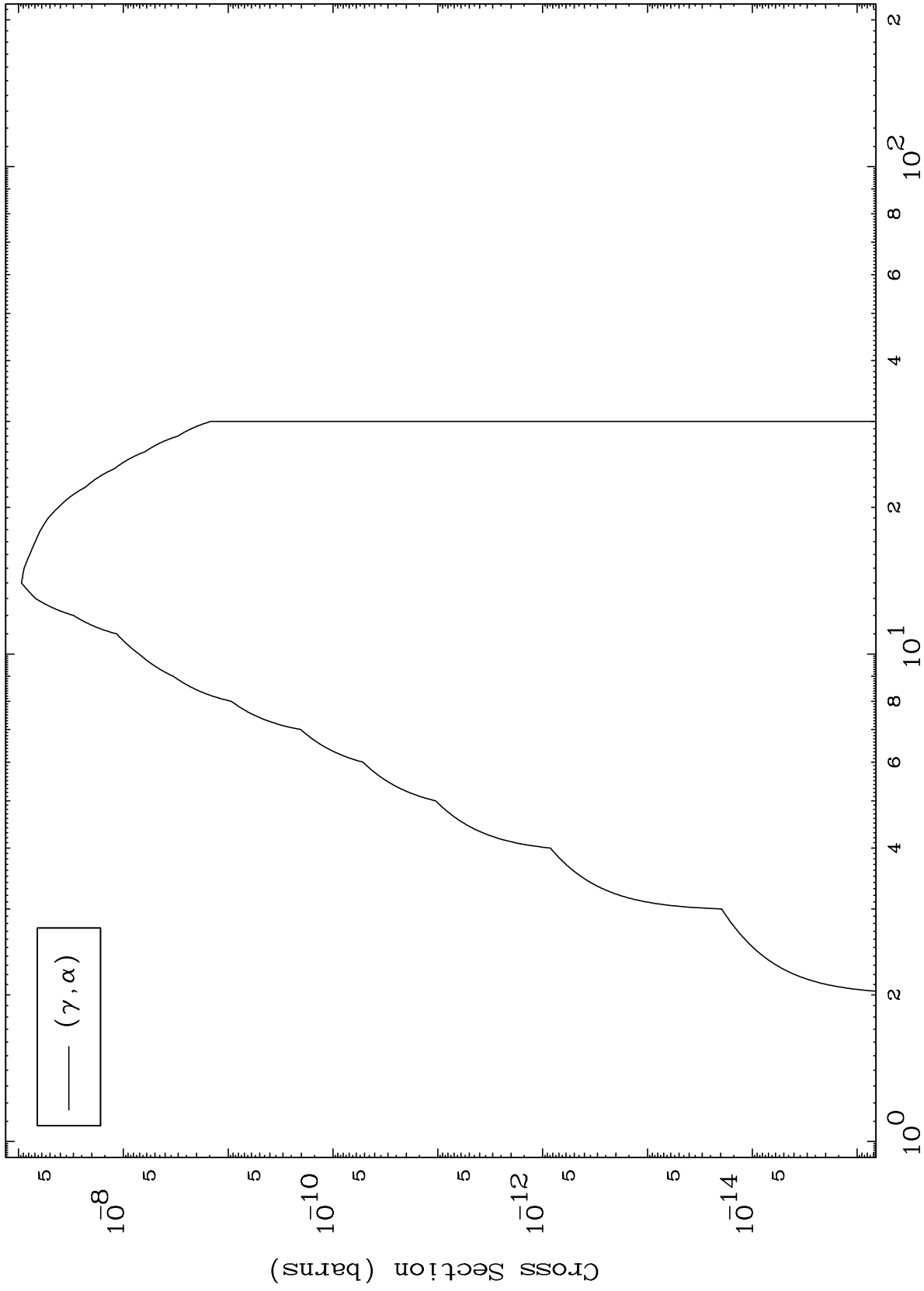
Incident Energy (MeV)

95-Am-239

MAT 9537

(γ, α) Levels
0 Kelvin Cross Sections

95-Am-239



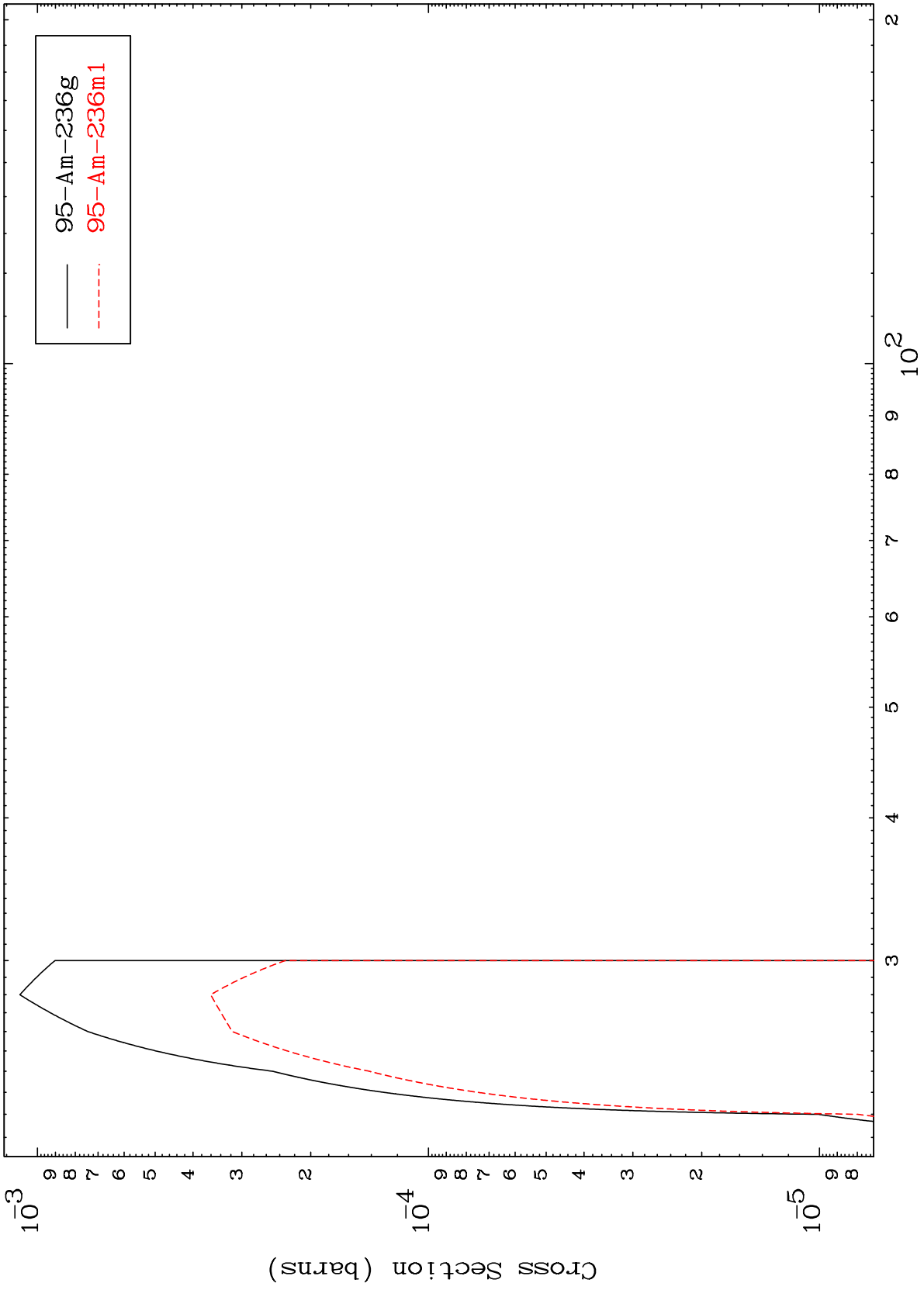
Incident Energy (MeV)

95-Am-239

MAT 9537

95-Am-239

($\gamma, 3n$)
Radionuclide Production Cross Section



9

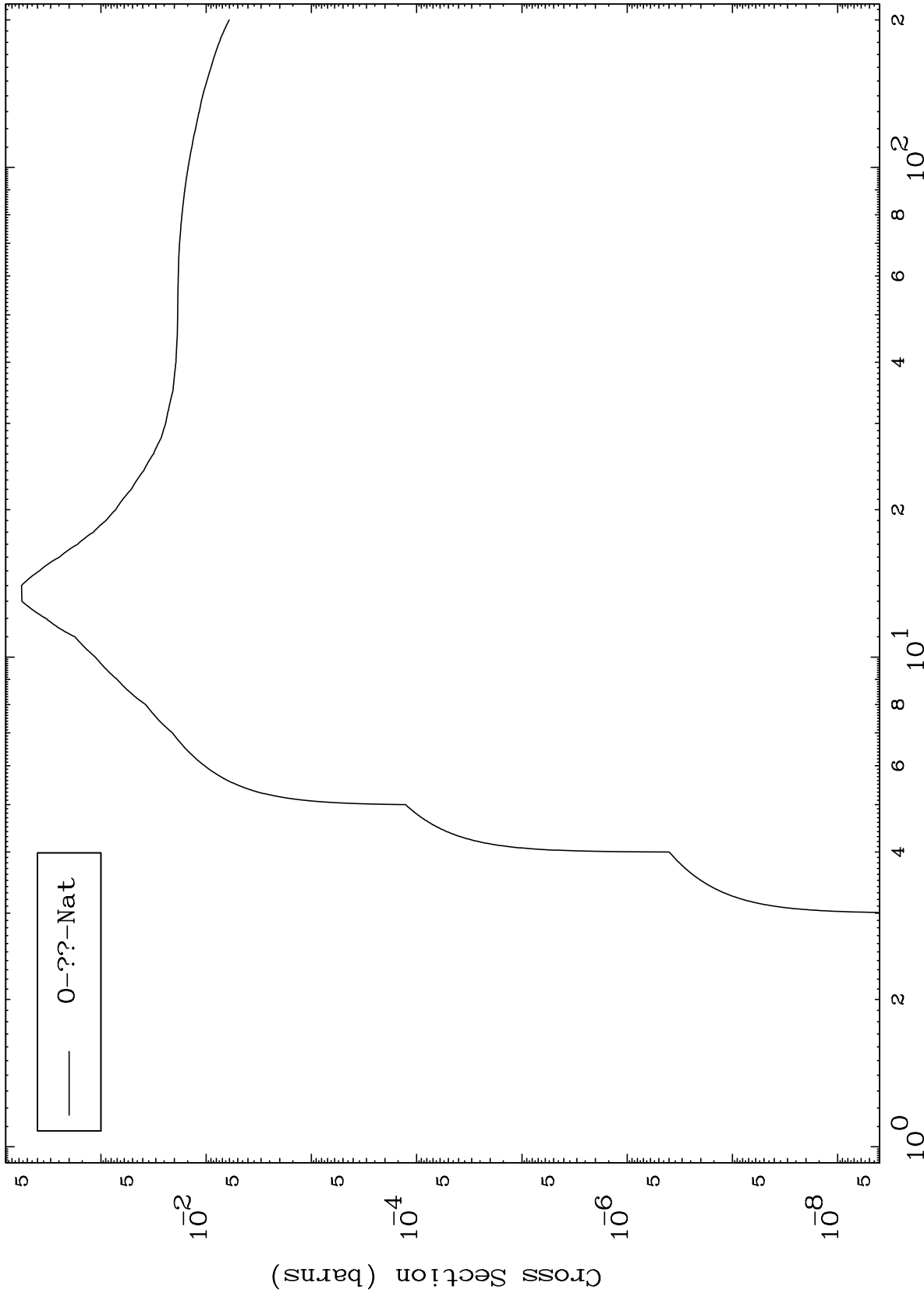
Incident Energy (MeV)

95-Am-239

MAT 9537

Photon Fission
Radionuclide Production Cross Section

95-Am-239



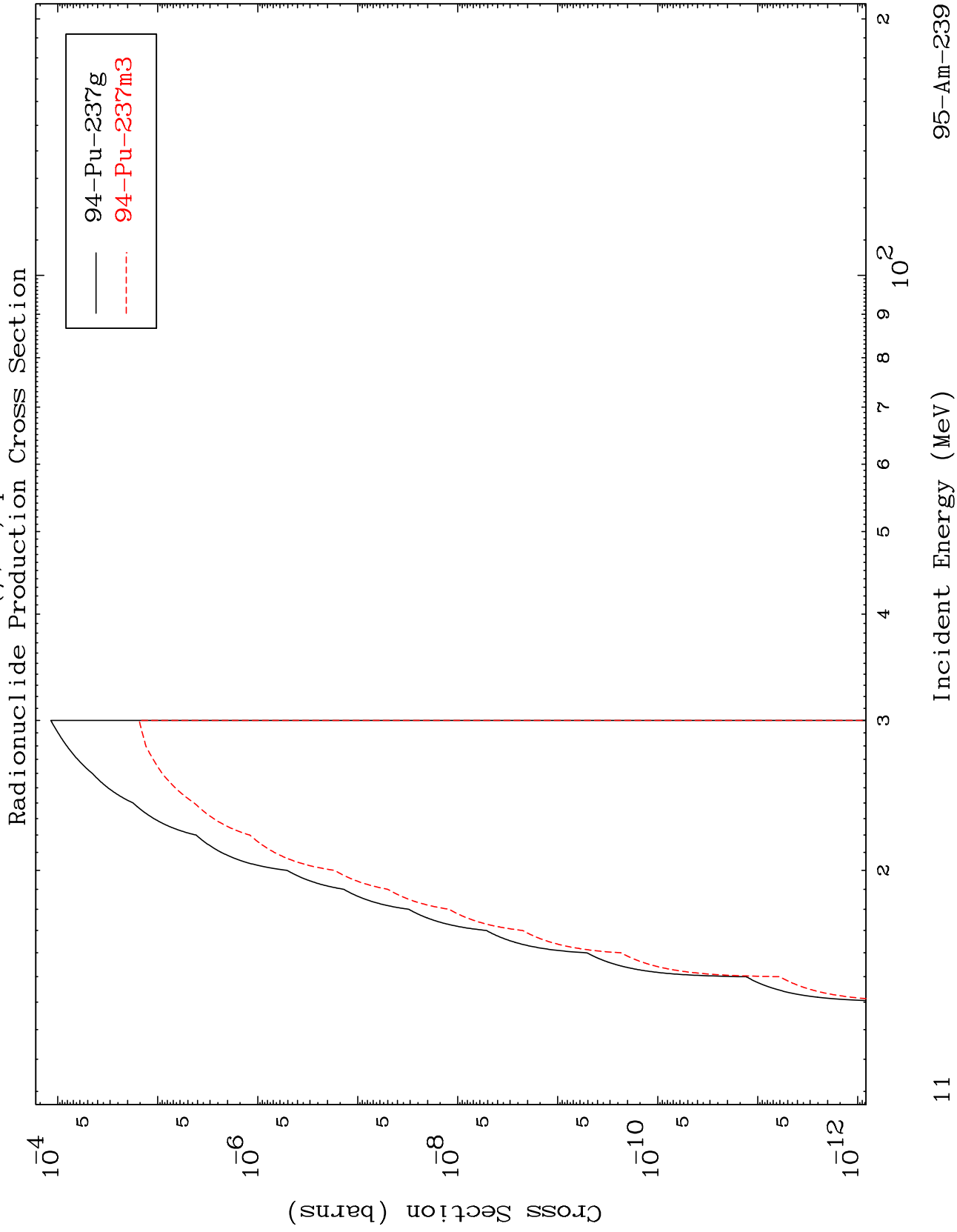
Incident Energy (MeV)

95-Am-239

MAT 9537

(γ, n') p

95-Am-239



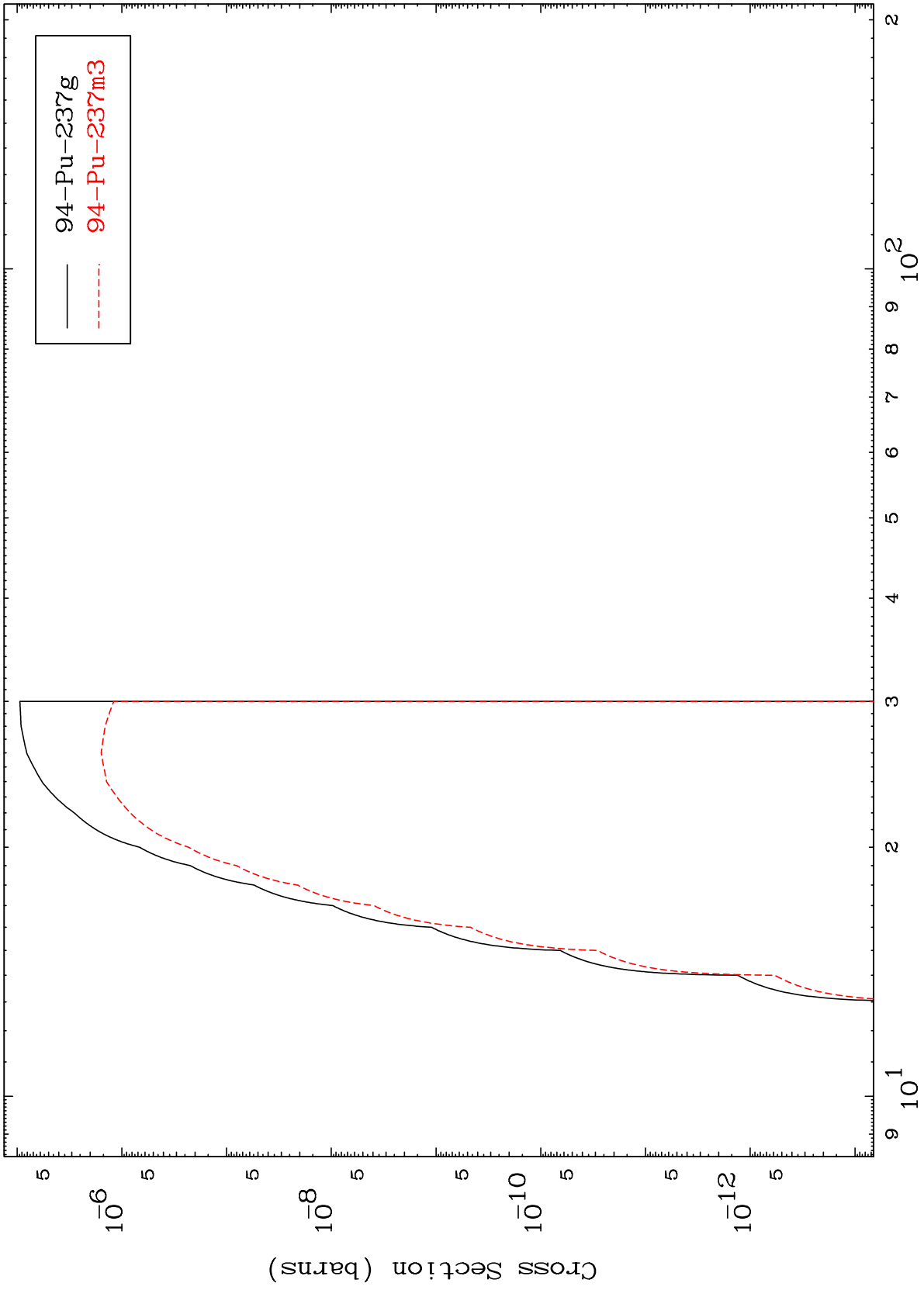
11

95-Am-239

MAT 9537

95-Am-239

(γ, d)
Radionuclide Production Cross Section



12

Incident Energy (MeV)

95-Am-239