

Program EVALPLOT
(Version 2018-1)

by

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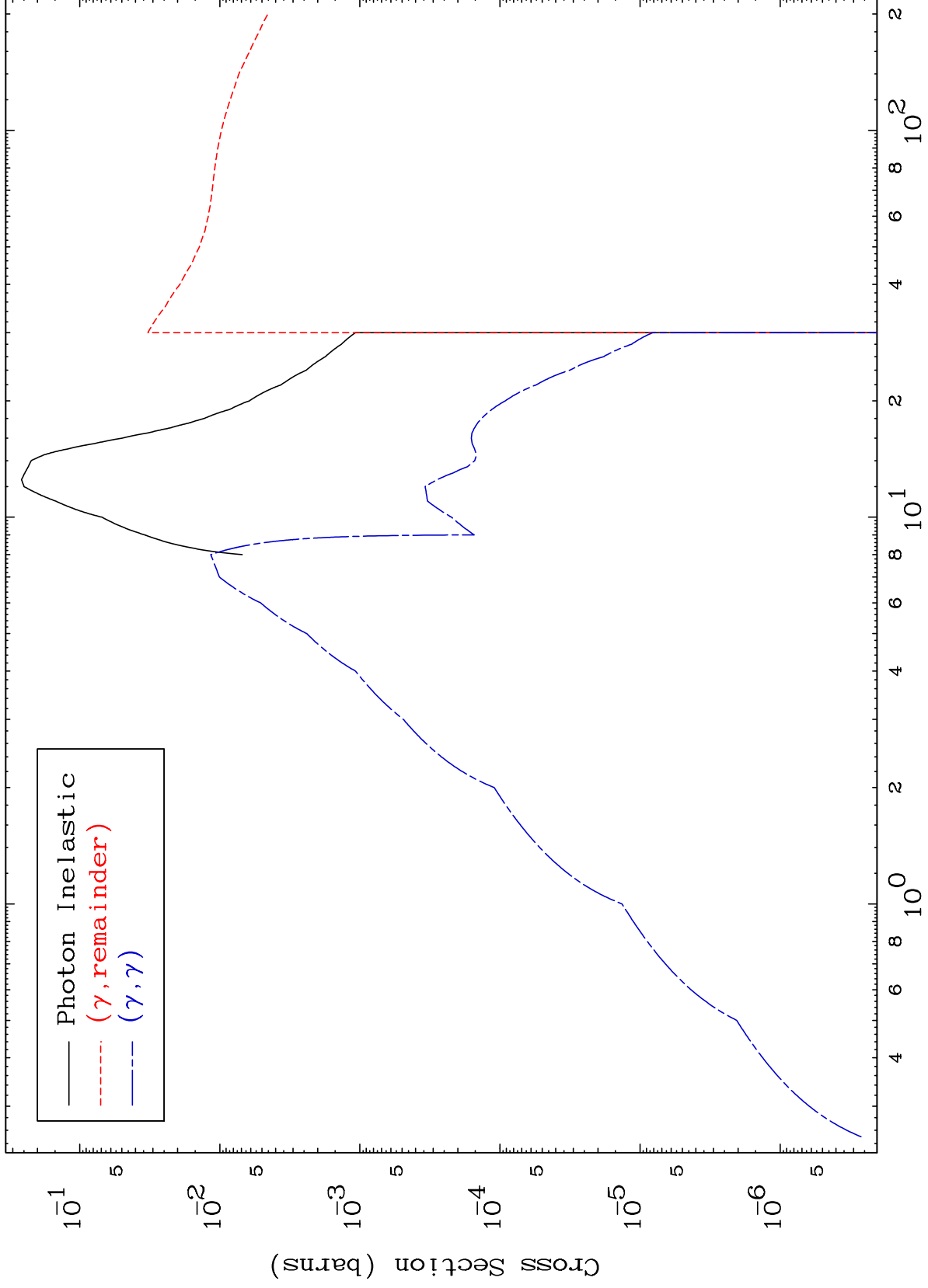
Web: redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

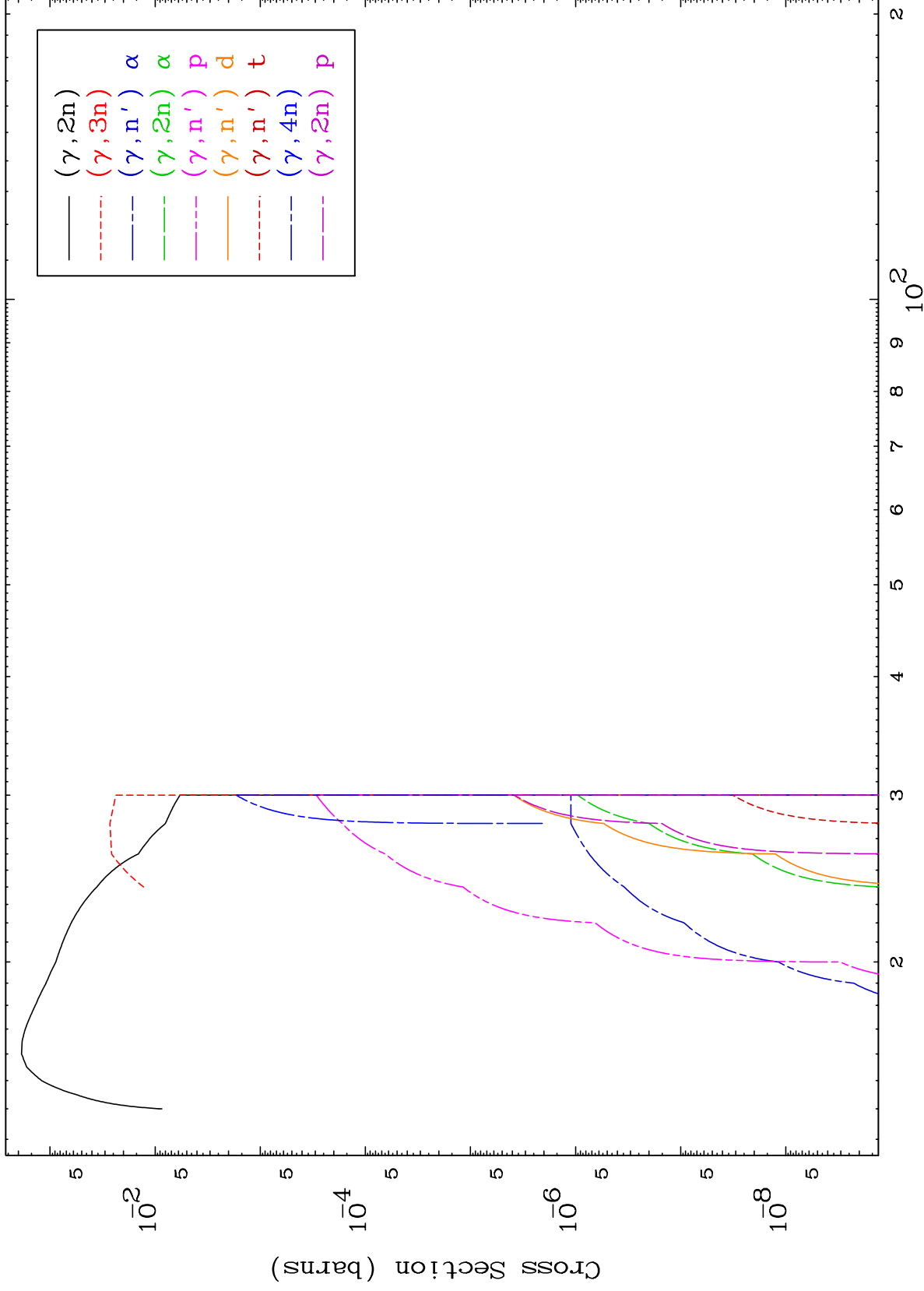
MAT 6255

Photon Major
0 Kelvin Cross Sections

62-Sm-154



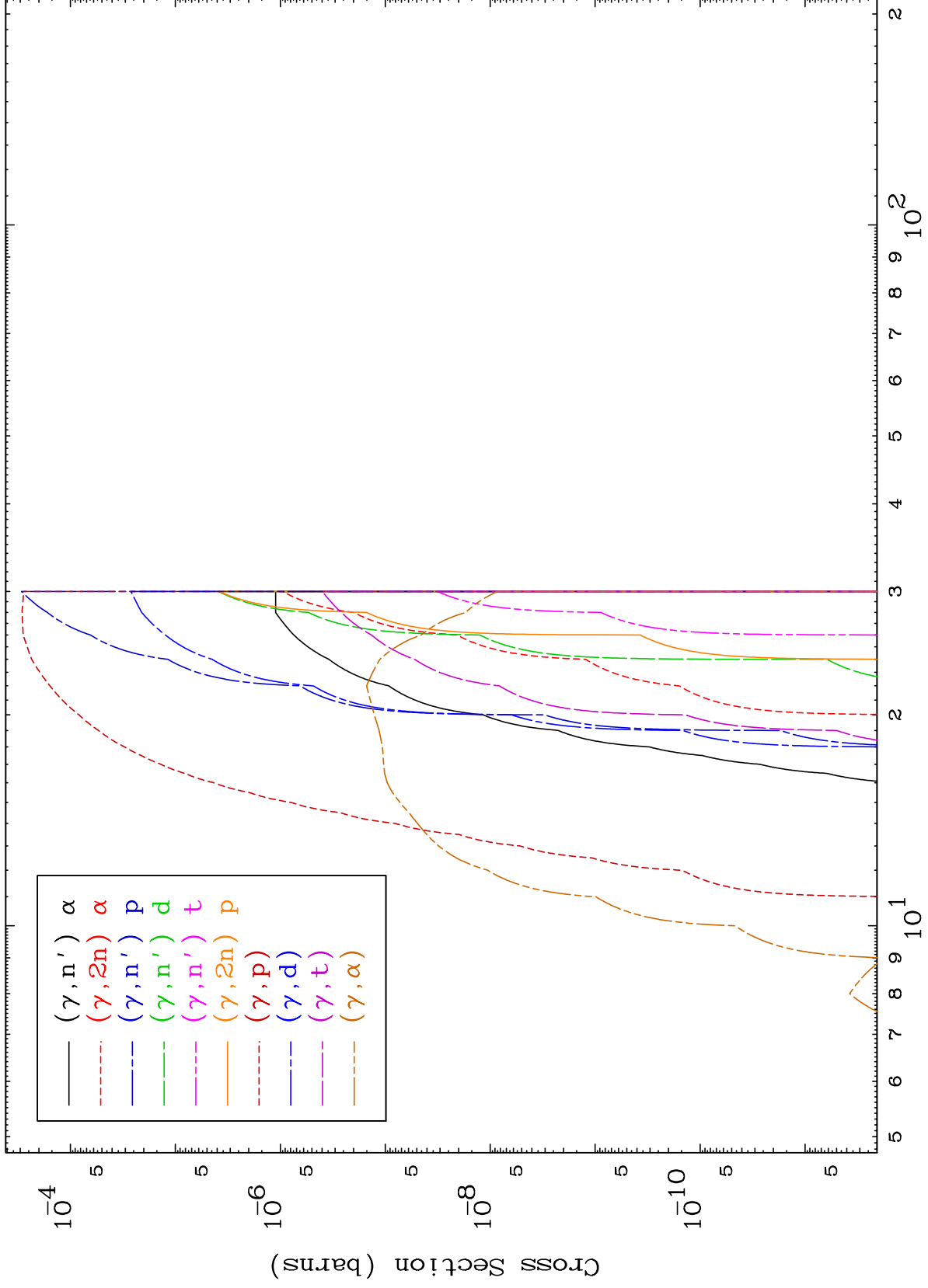
— Photon Inelastic
- - - $(\gamma, \text{remainder})$
- . - (γ, γ)



MAT 6255

Photon Charged Particle
0 Kelvin Cross Sections

62-Sm-154



3

Incident Energy (MeV)

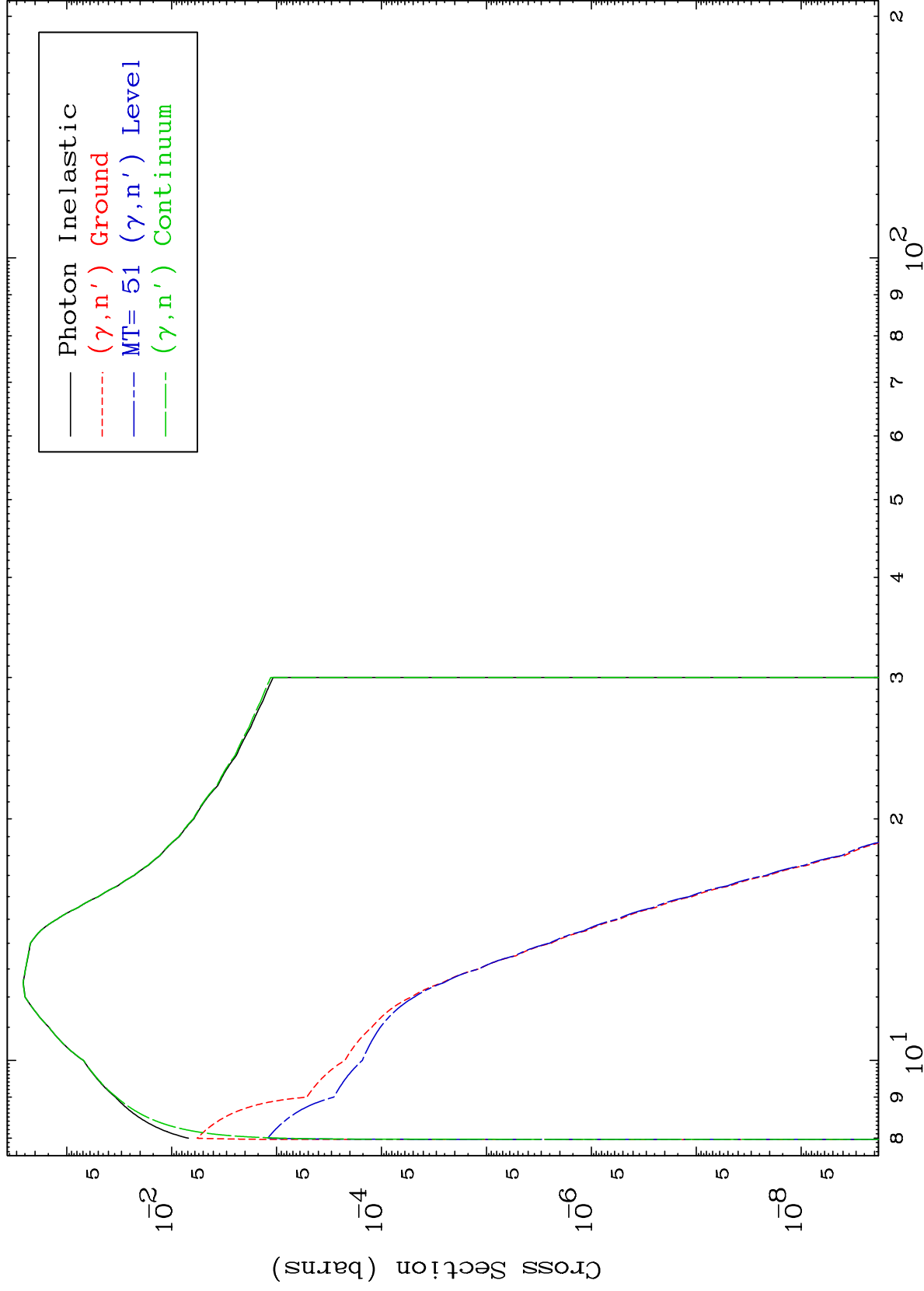
62-Sm-154

MAT 6255

(γ, n') Level

62-Sm-154

0 Kelvin Cross Sections



Incident Energy (MeV)

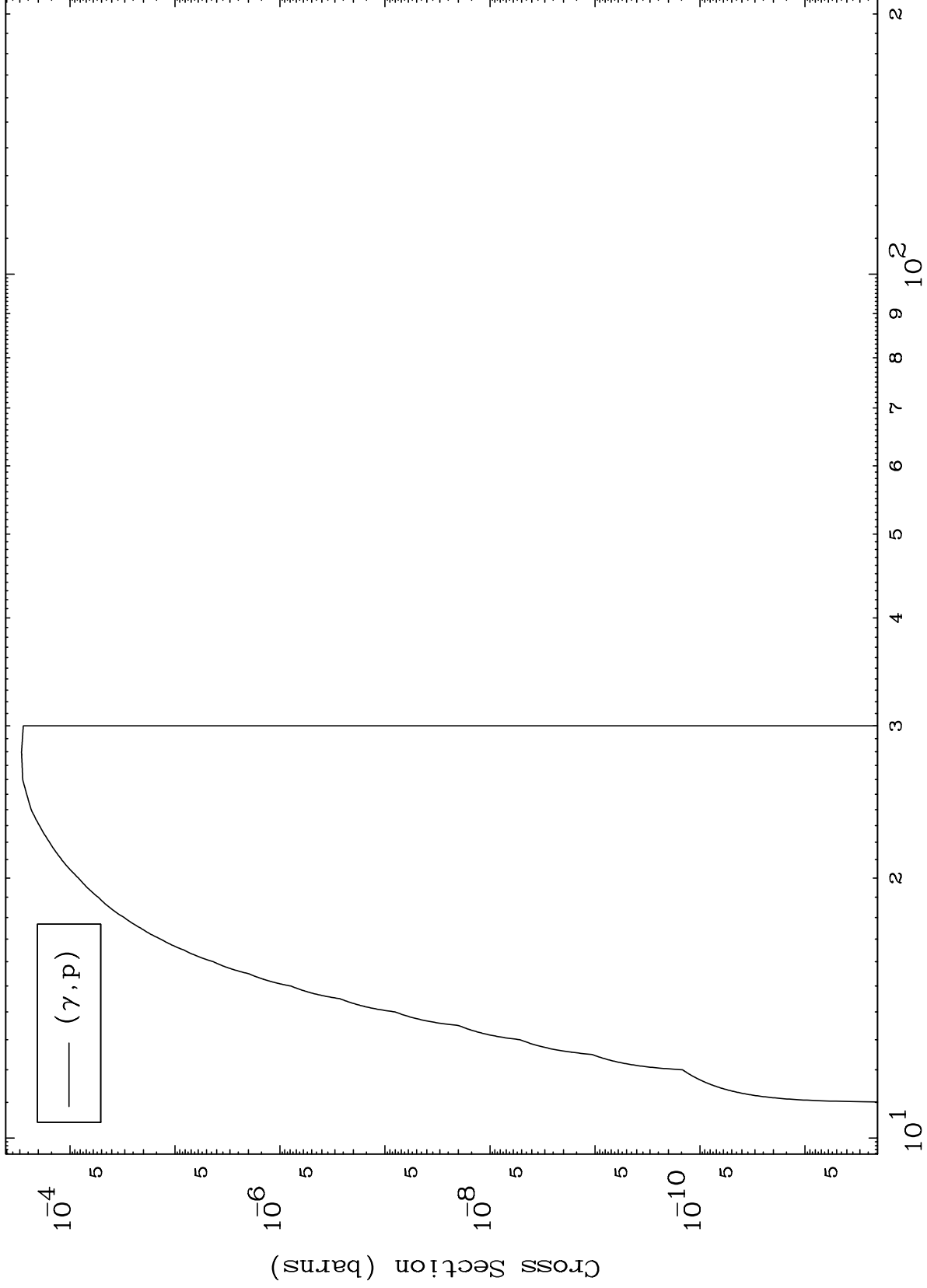
62-Sm-154

4

MAT 6255

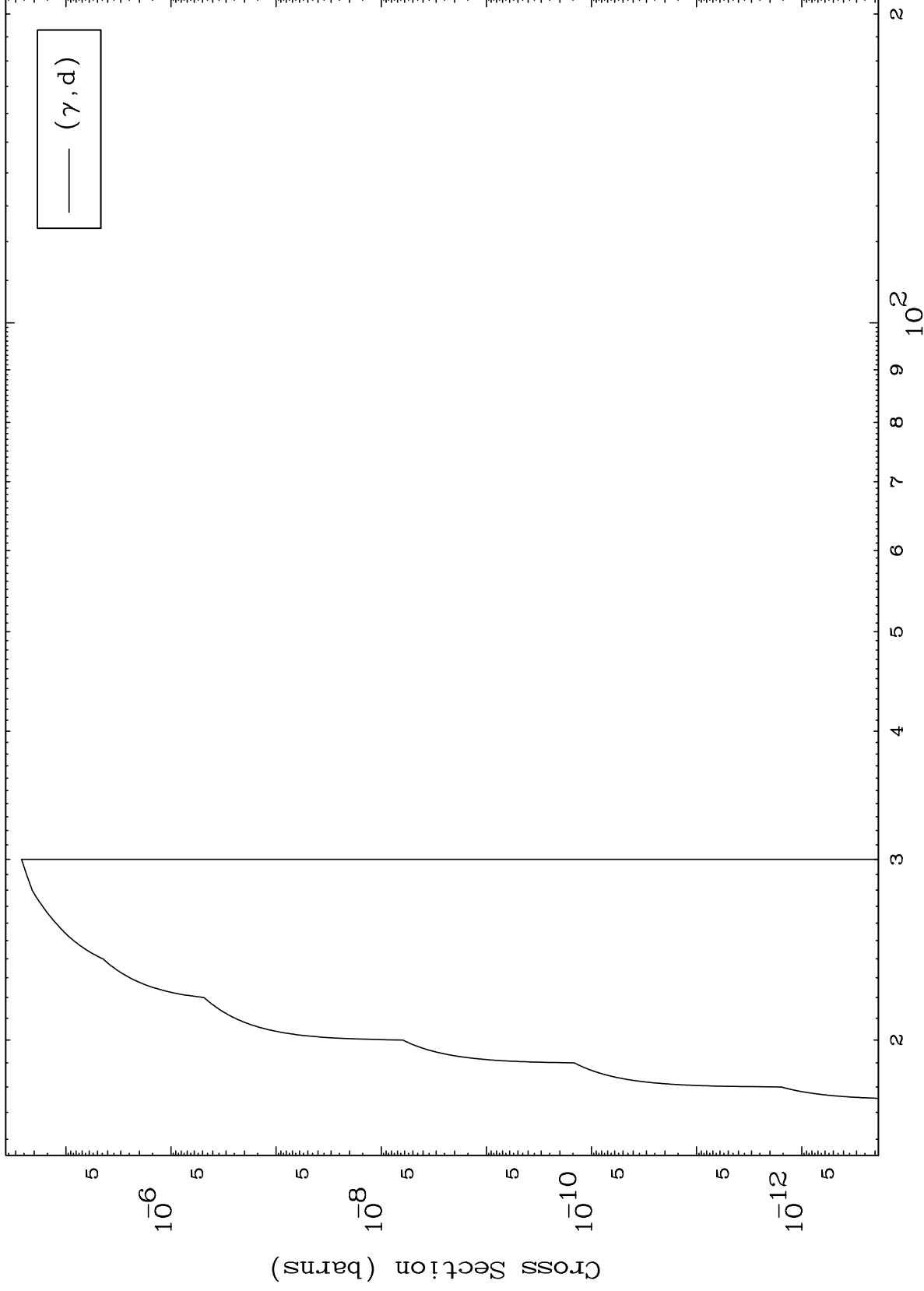
62-Sm-154

(γ, p) Levels
0 Kelvin Cross Sections



62-Sm-154

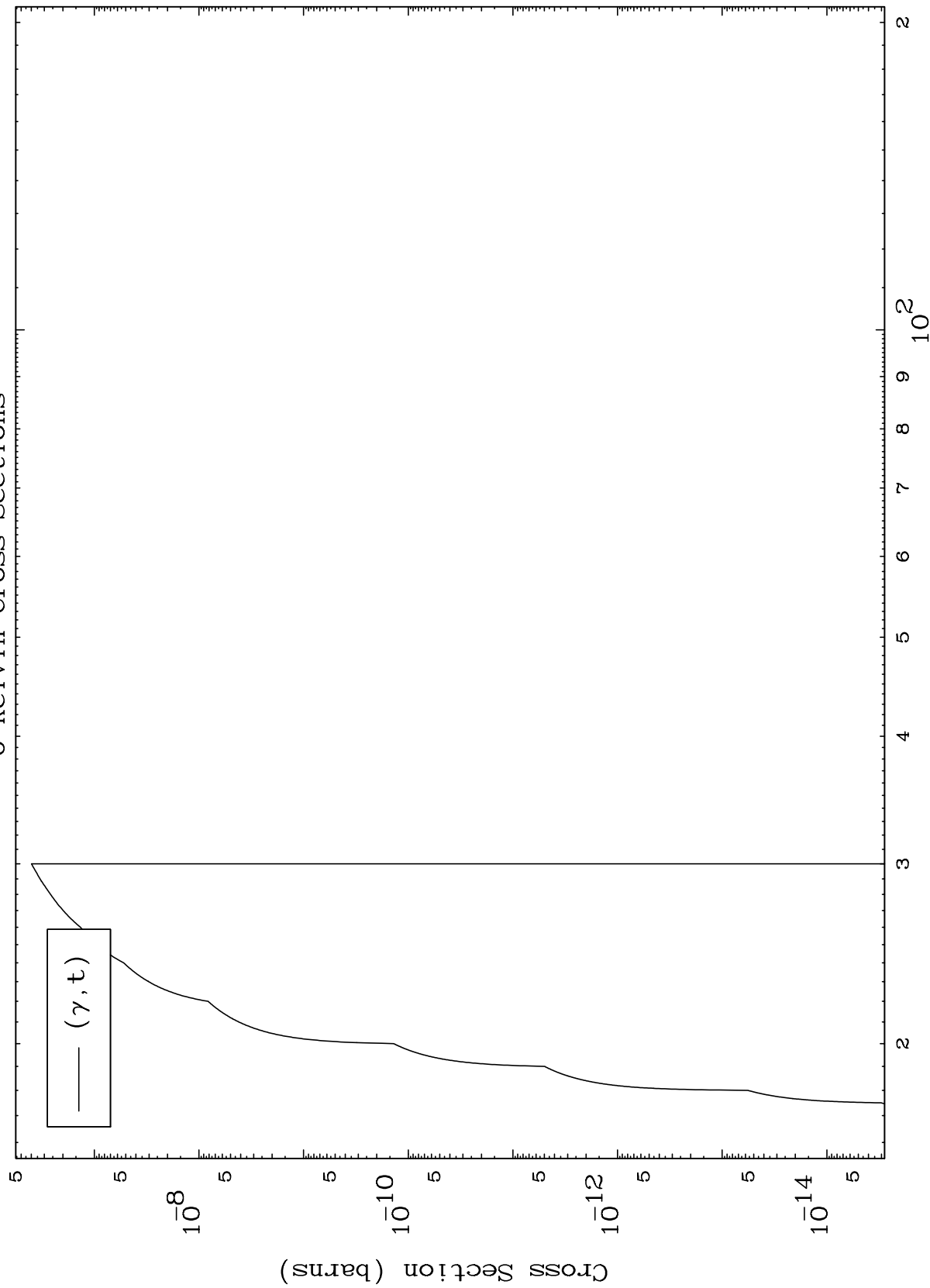
Incident Energy (MeV)



MAT 6255

62-Sm-154

(γ, t) Levels
0 Kelvin Cross Sections



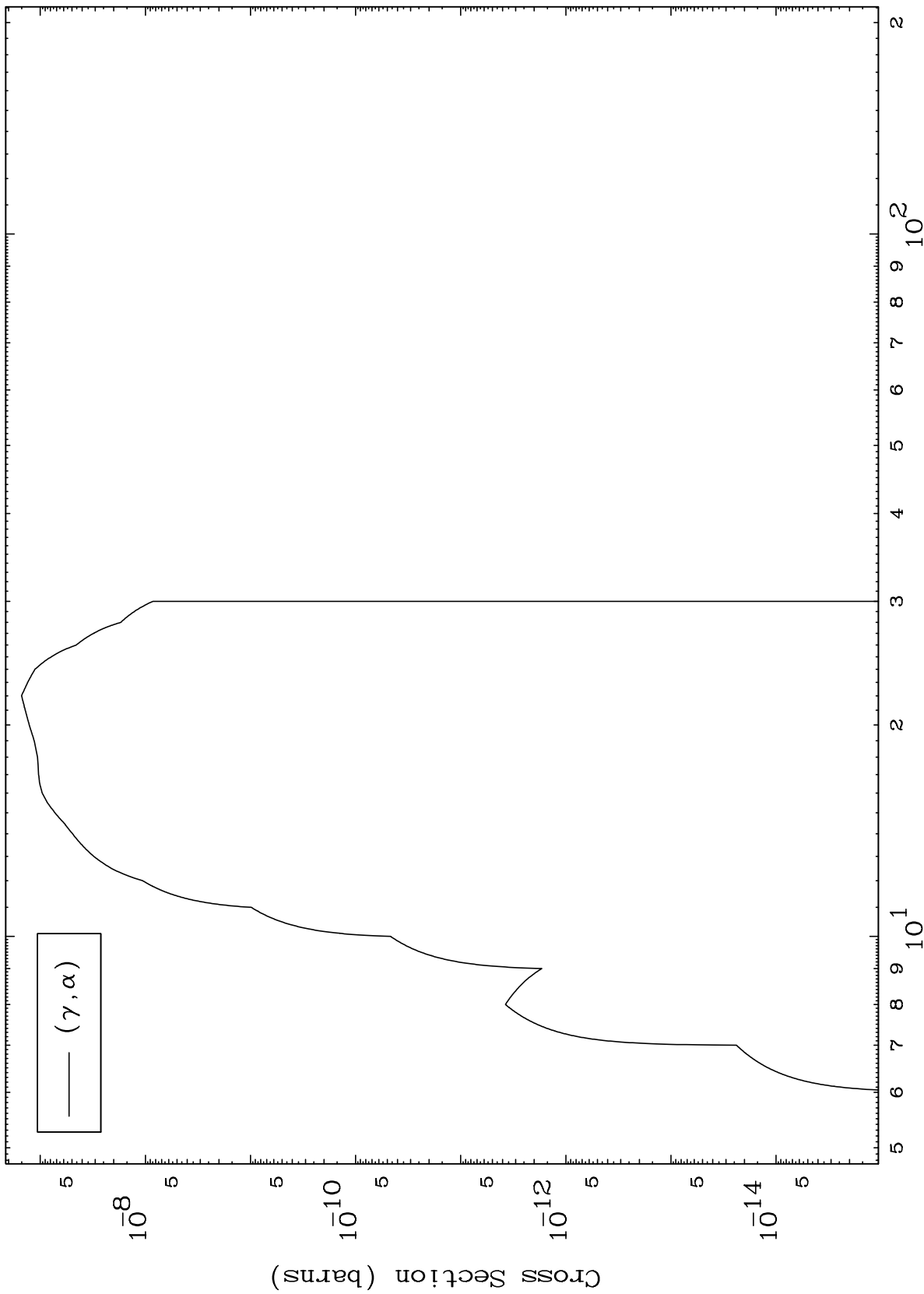
62-Sm-154

Incident Energy (MeV)

MAT 6255

62-Sm-154

(γ, α) Levels
0 Kelvin Cross Sections



62-Sm-154

Incident Energy (MeV)

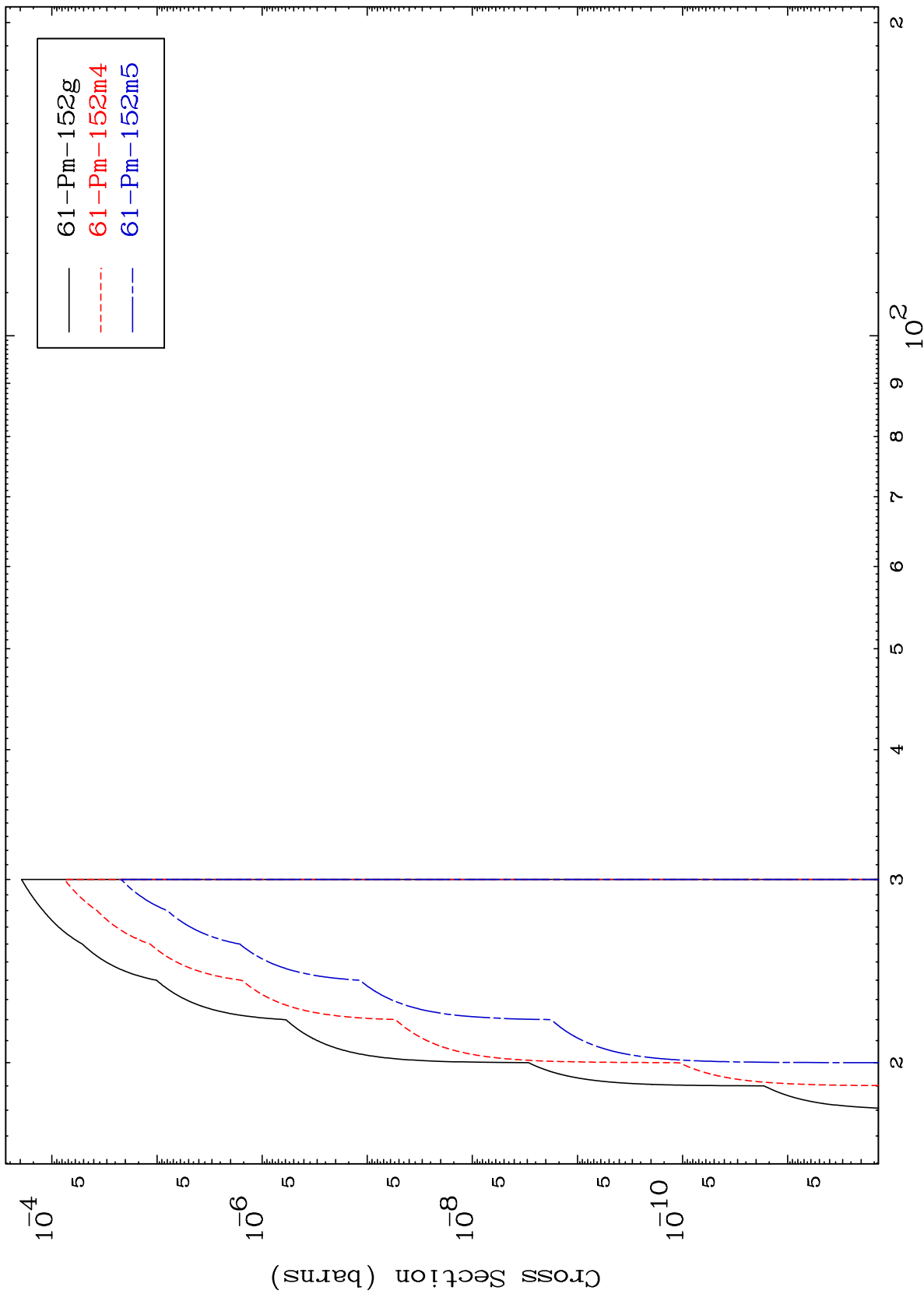
8

MAT 6255

(γ, n') p

62-Sm-154

Radionuclide Production Cross Section



9

Incident Energy (MeV)

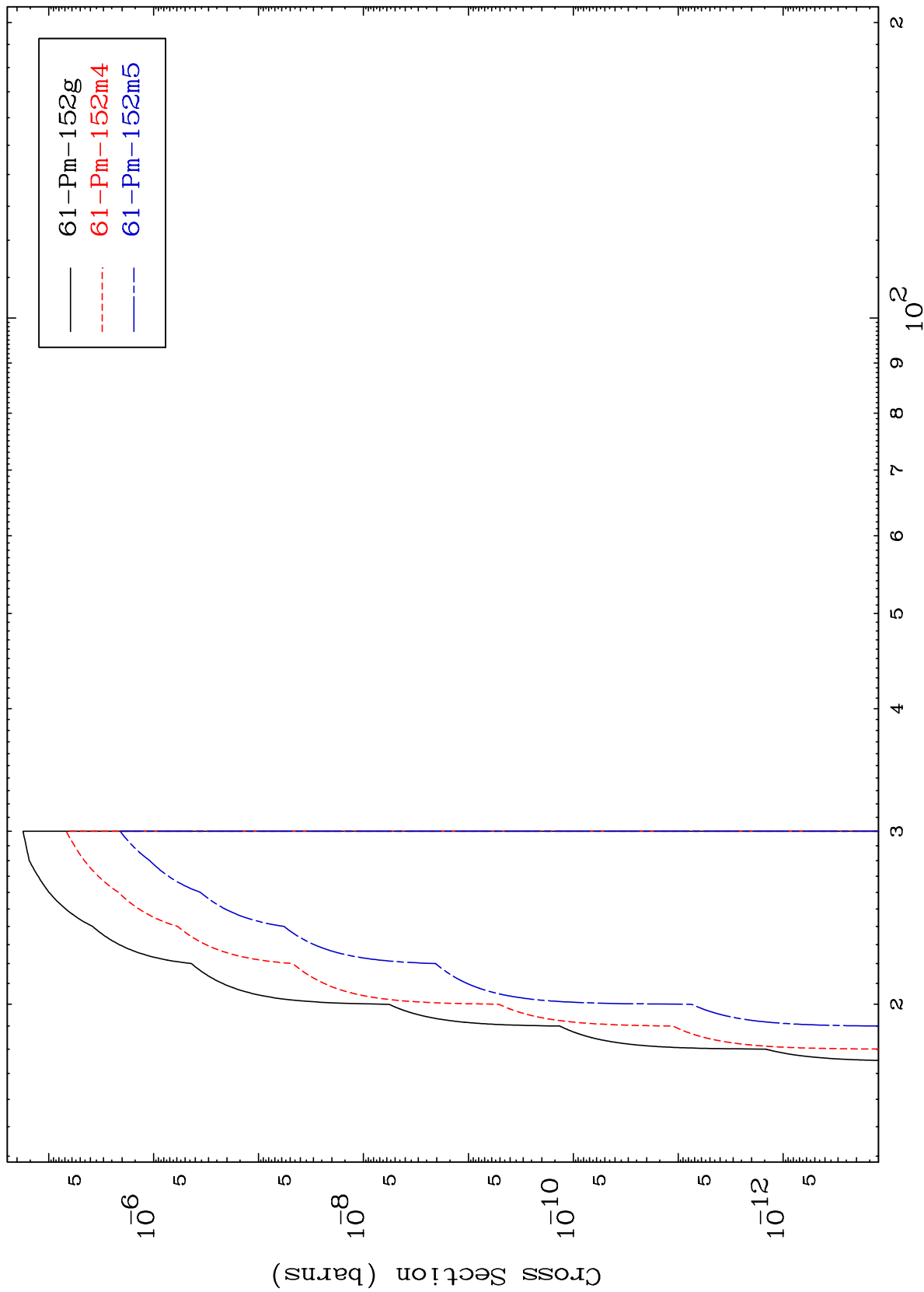
62-Sm-154

MAT 6255

(γ, d)

62-Sm-154

Radionuclide Production Cross Section



10

Incident Energy (MeV)

62-Sm-154