

Program EVALPLOT
(Version 2018-1)

by

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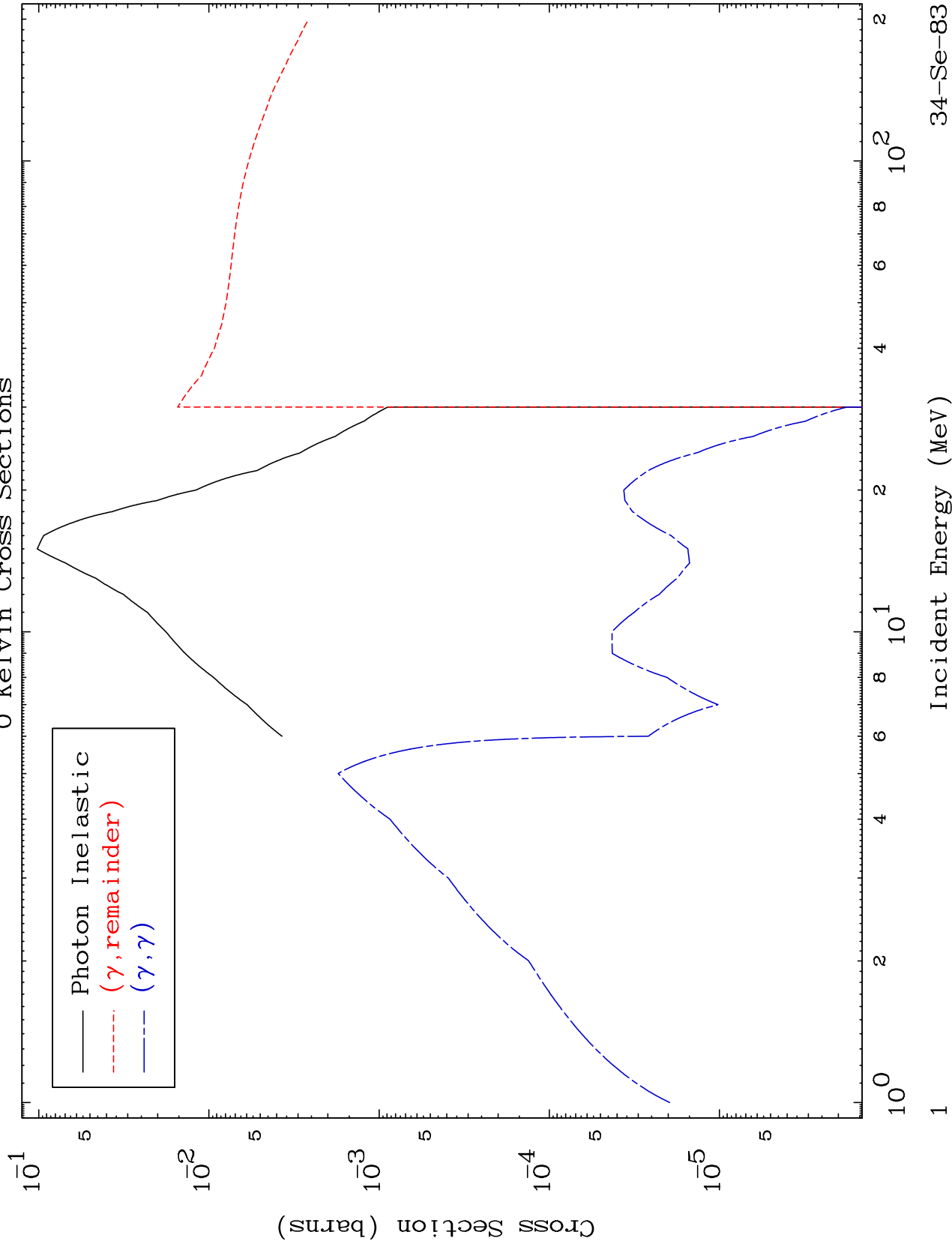
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

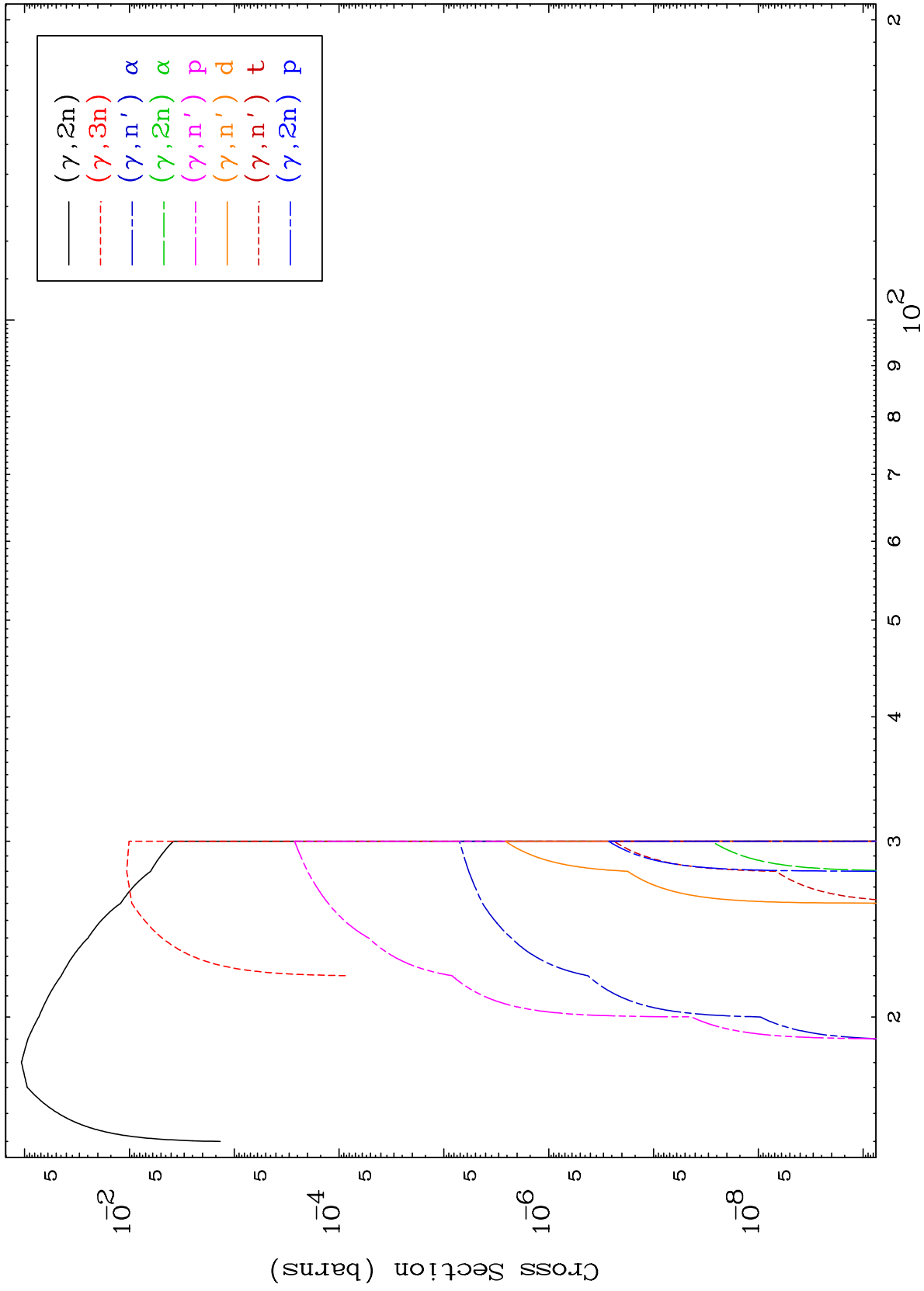
Press Mouse Button to Start

MAT 3453

Photon Major
0 Kelvin Cross Sections

34-Se-83

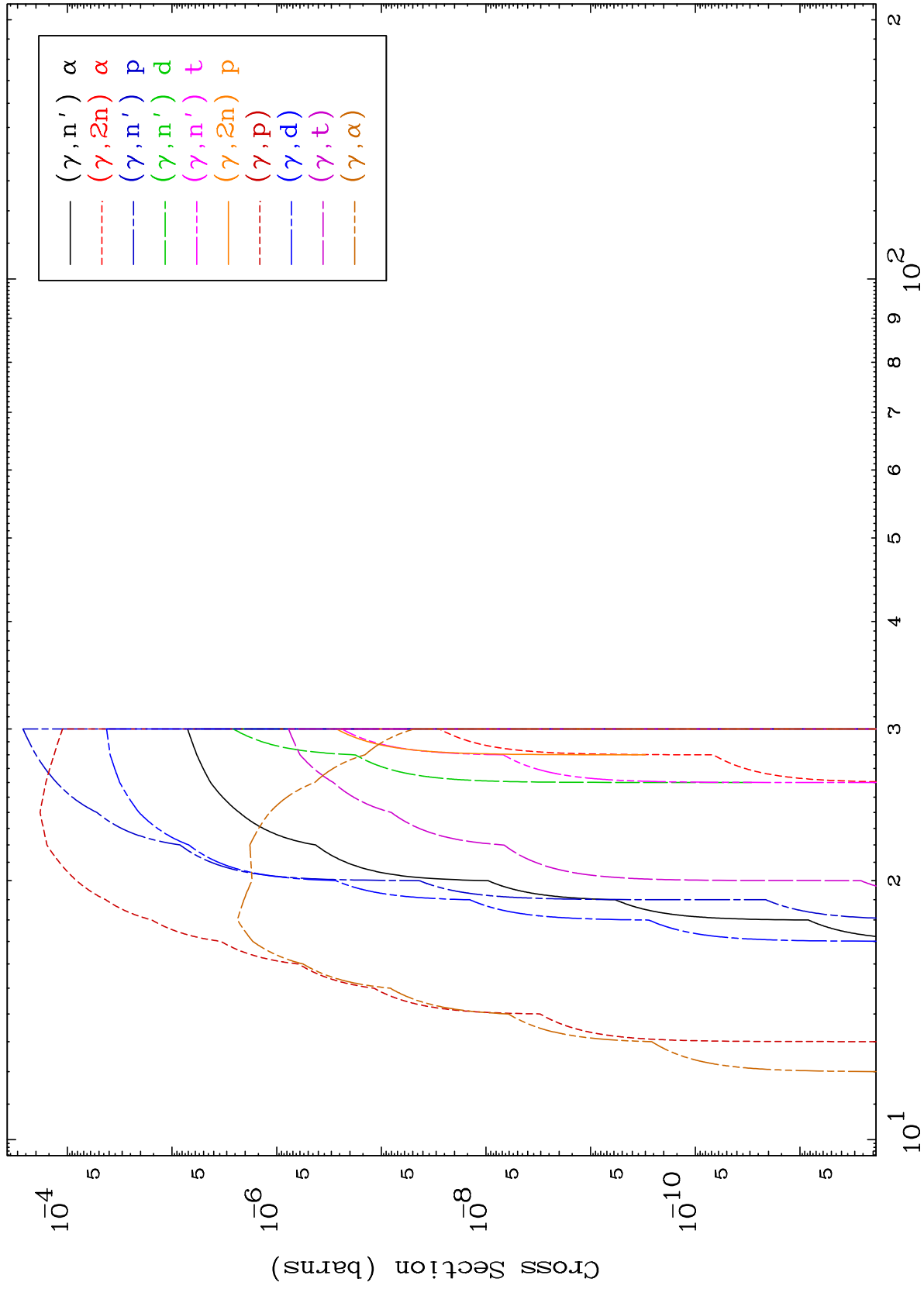




MAT 3453

Photon Charged Particle
0 Kelvin Cross Sections

34-Se-83



Incident Energy (MeV)

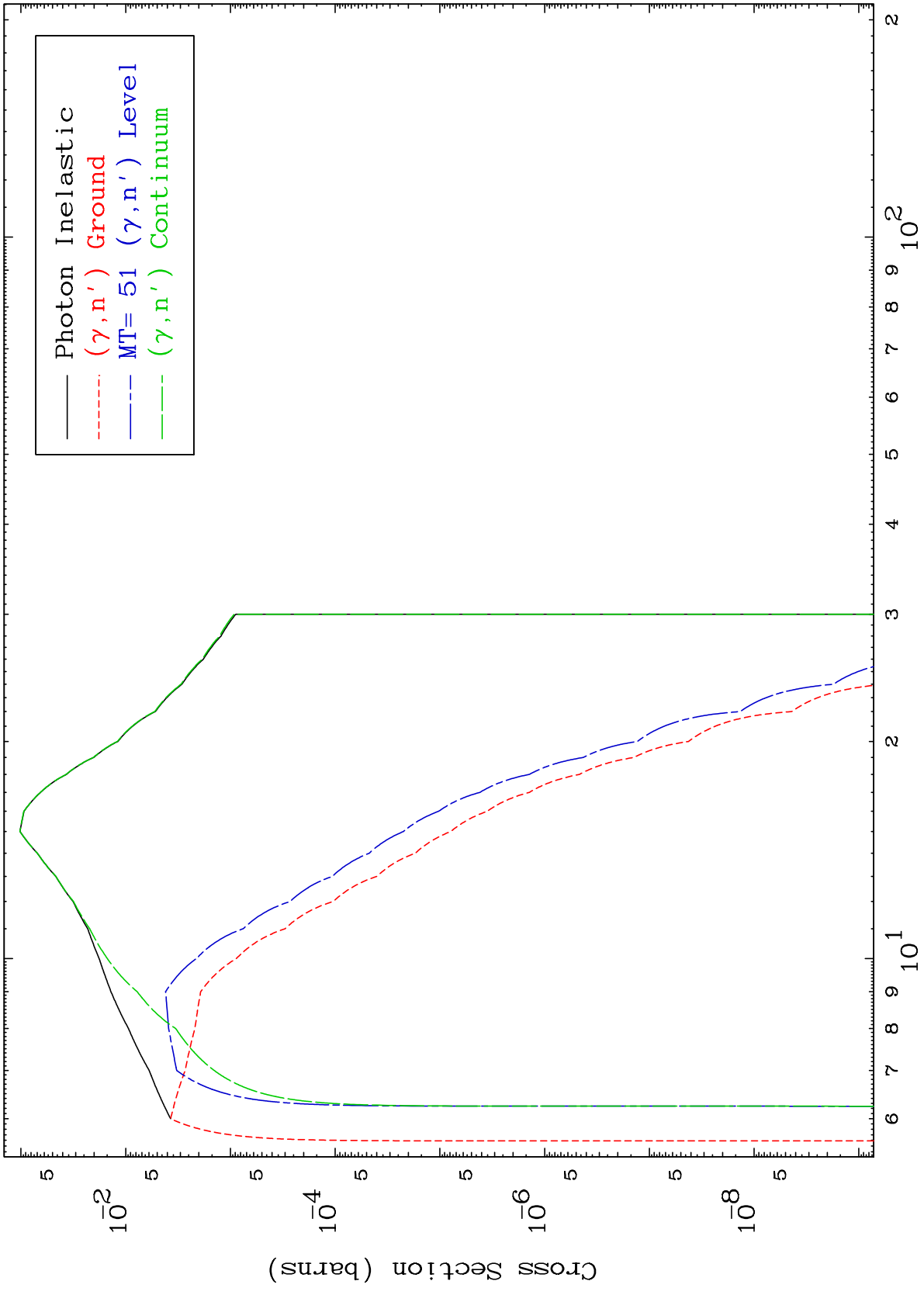
34-Se-83

MAT 3453

(γ, n') Level

34-Se-83

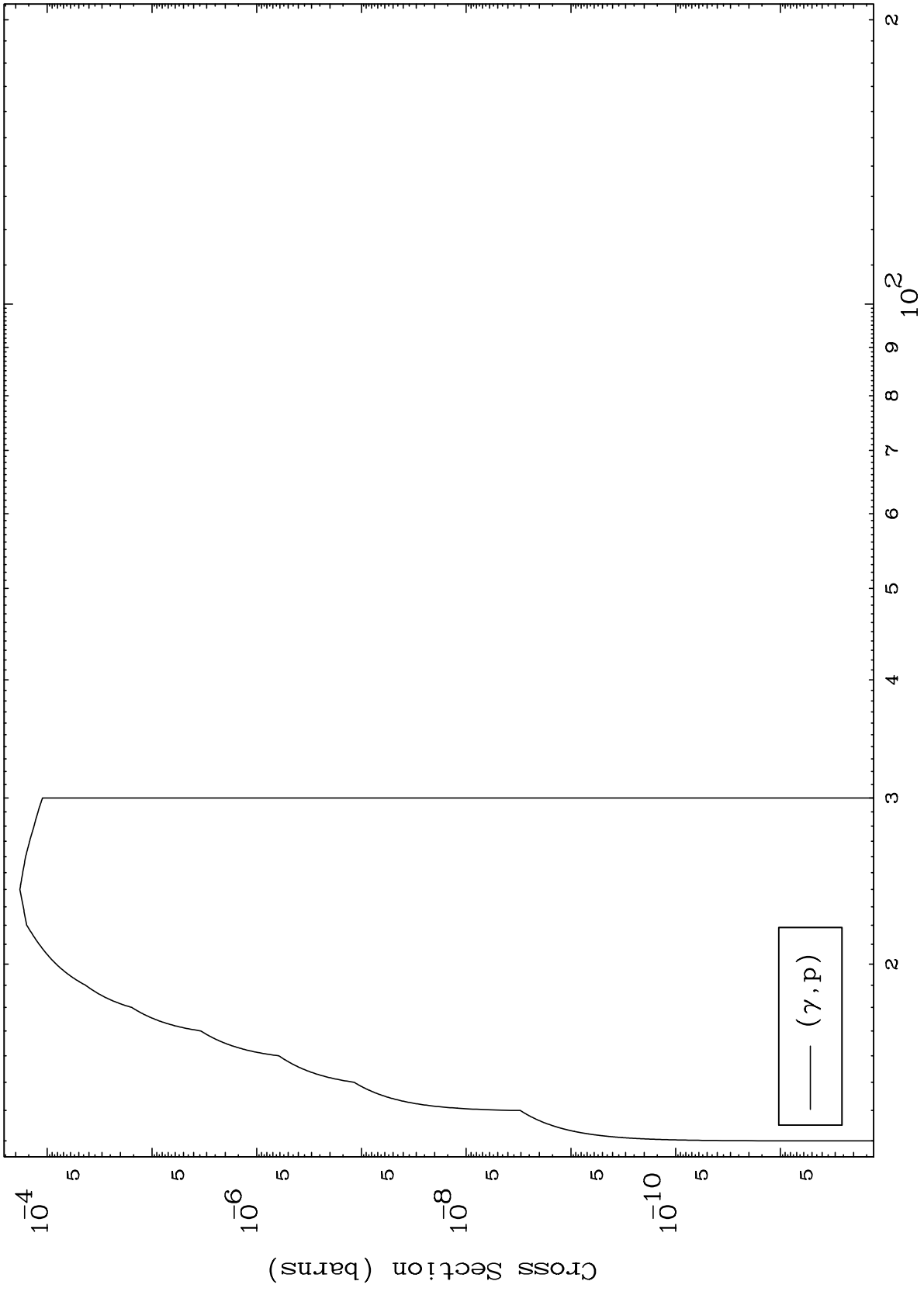
0 Kelvin Cross Sections



4

Incident Energy (MeV)

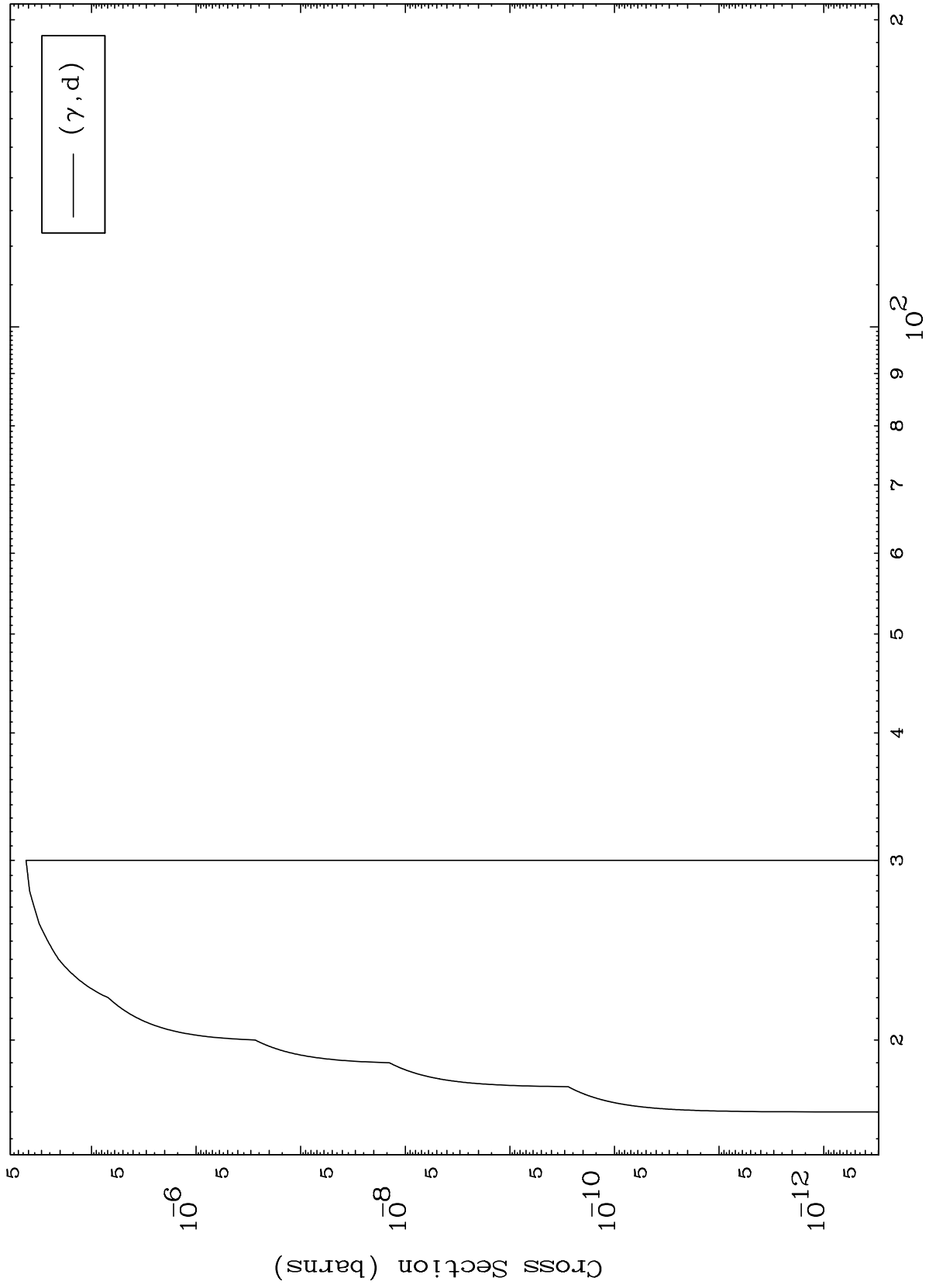
34-Se-83



MAT 3453

(γ, d) Levels
0 Kelvin Cross Sections

34-Se-83



6

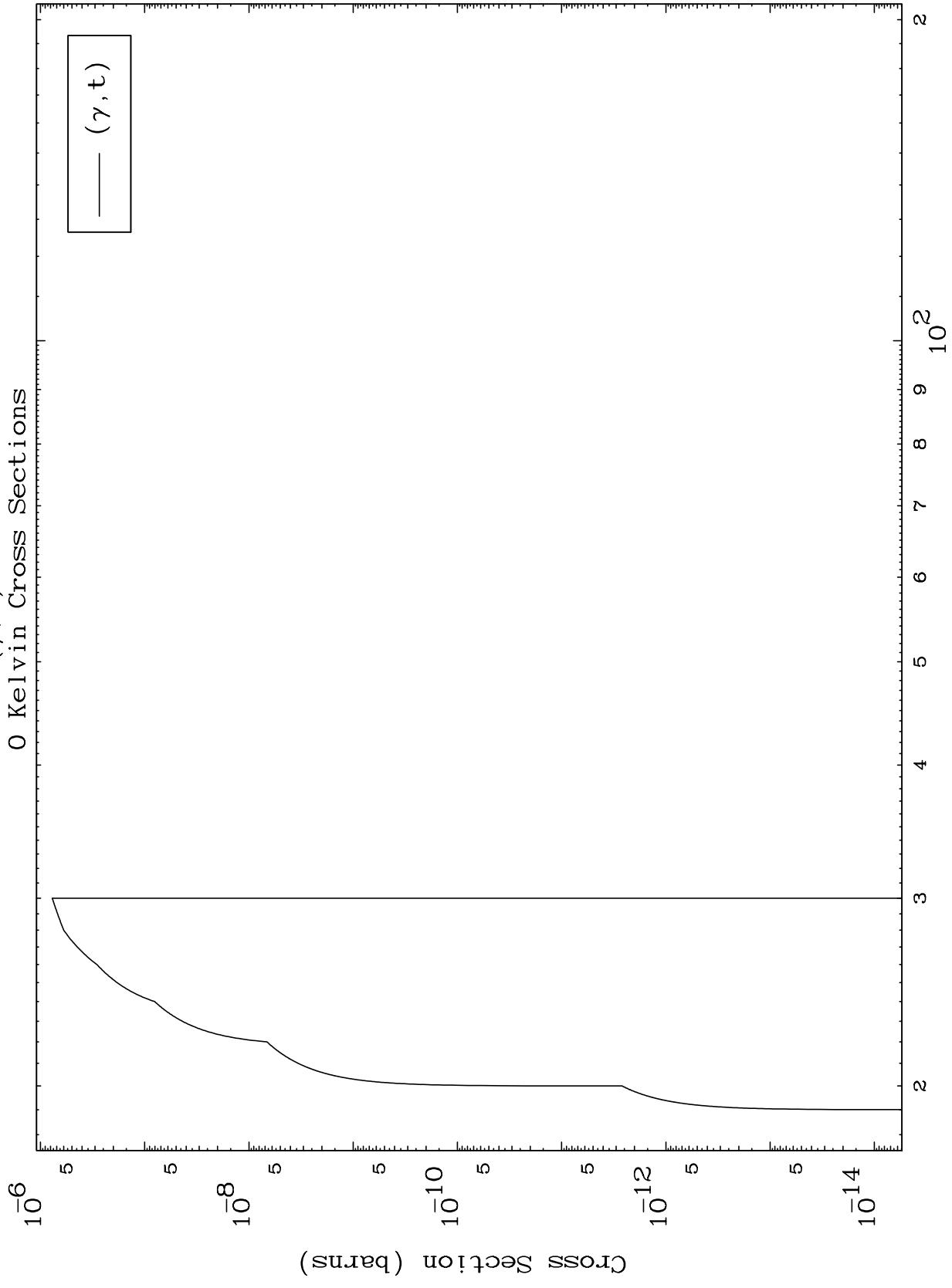
Incident Energy (MeV)

34-Se-83

MAT 3453

(γ, t) Levels
0 Kelvin Cross Sections

34-Se-83



7

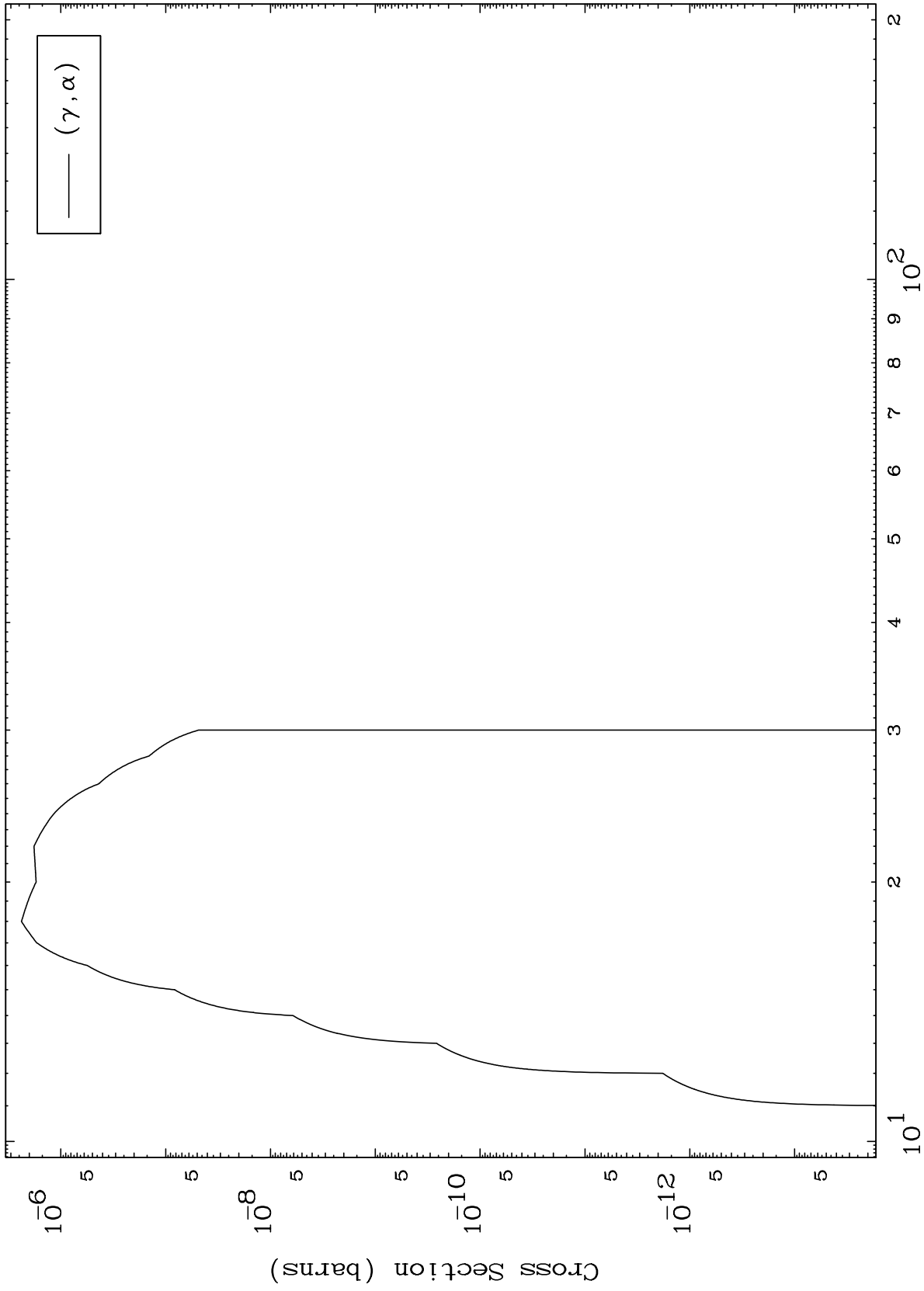
Incident Energy (MeV)

34-Se-83

MAT 3453

(γ, α) Levels
0 Kelvin Cross Sections

34-Se-83



34-Se-83

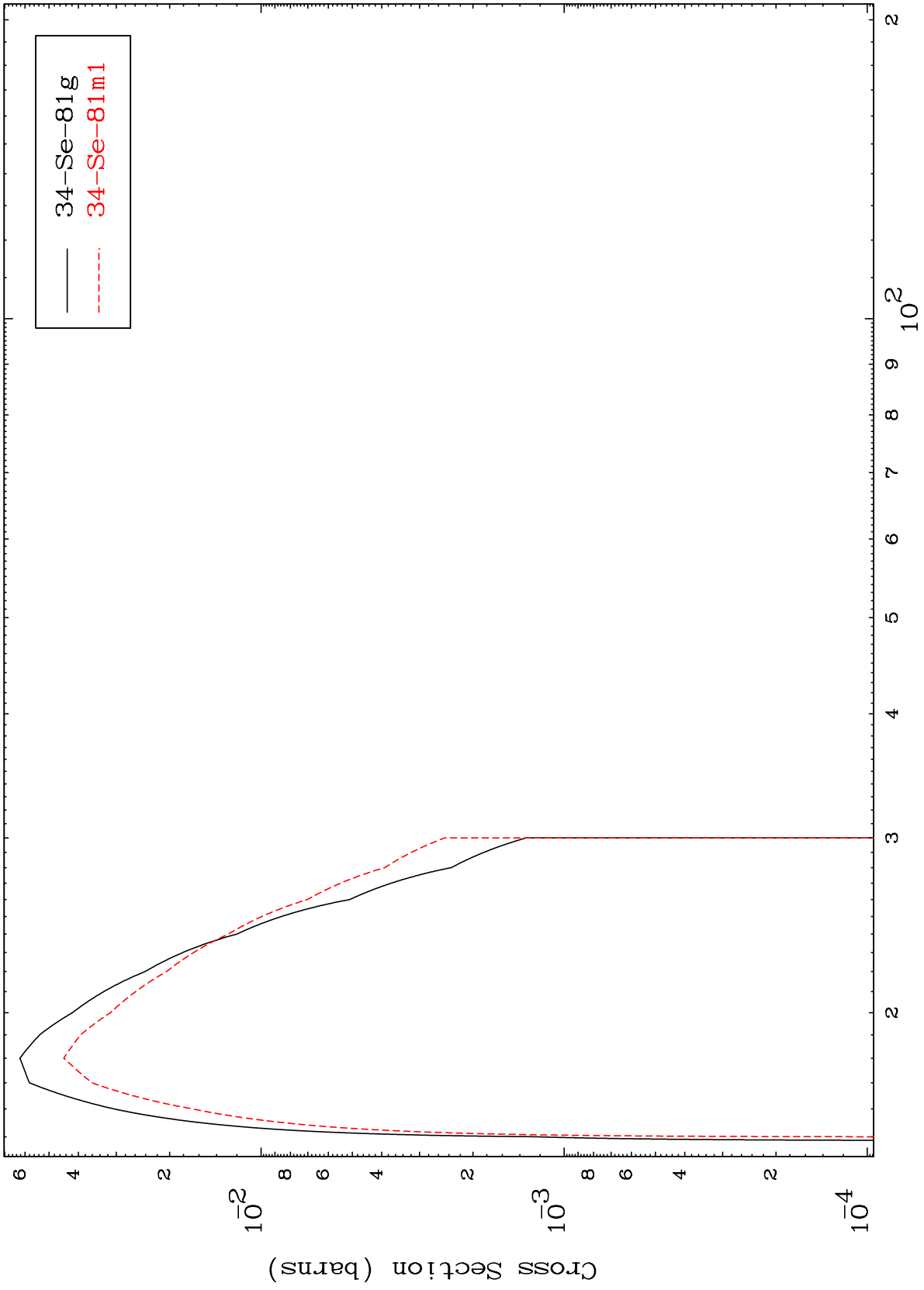
Incident Energy (MeV)

8

MAT 3453

34-Se-83

($\gamma, 2n$)
Radionuclide Production Cross Section



9

Incident Energy (MeV)

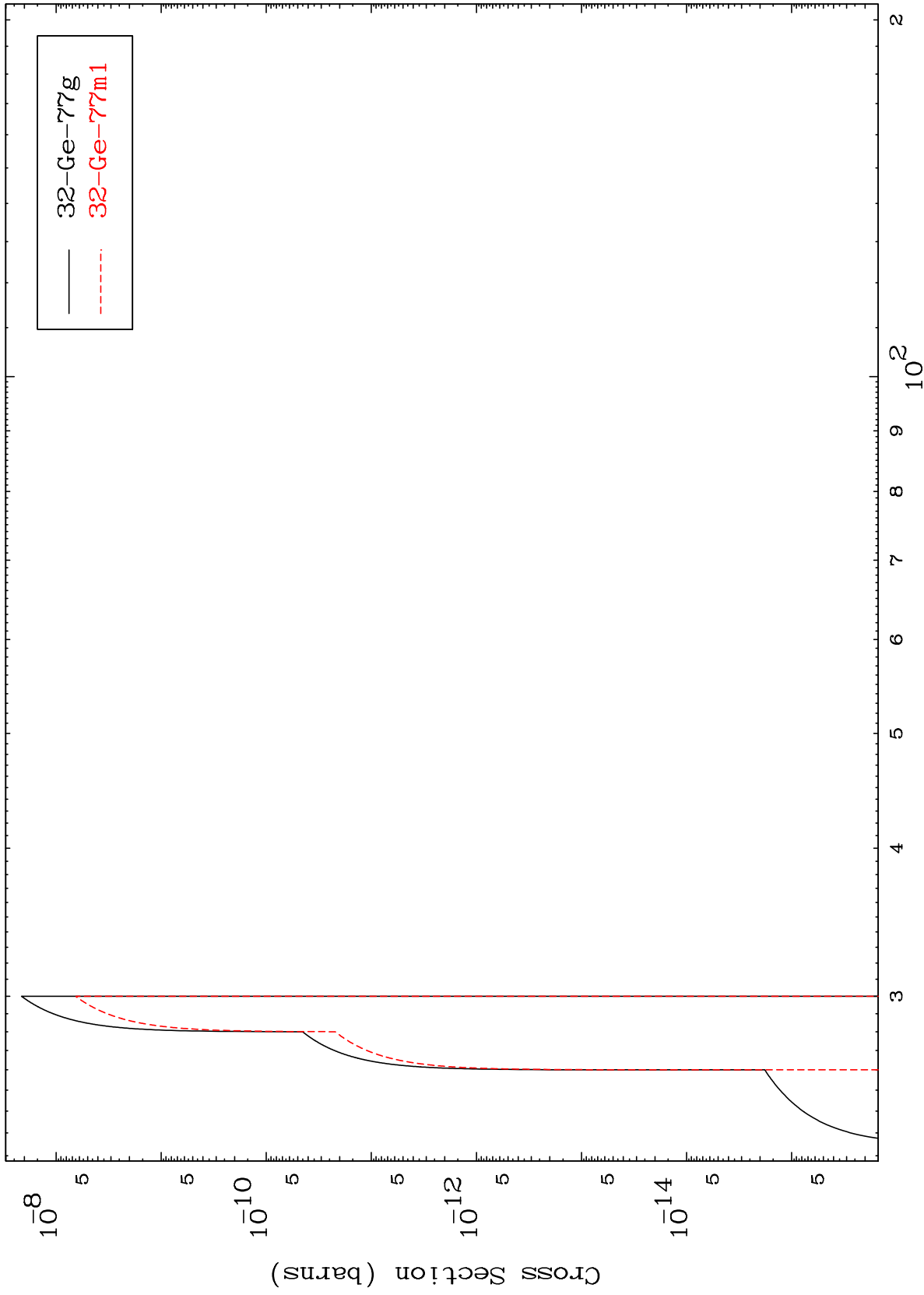
34-Se-83

MAT 3453

$(\gamma, 2n) \alpha$

34-^{Se}-83

Radionuclide Production Cross Section



10

Incident Energy (MeV)

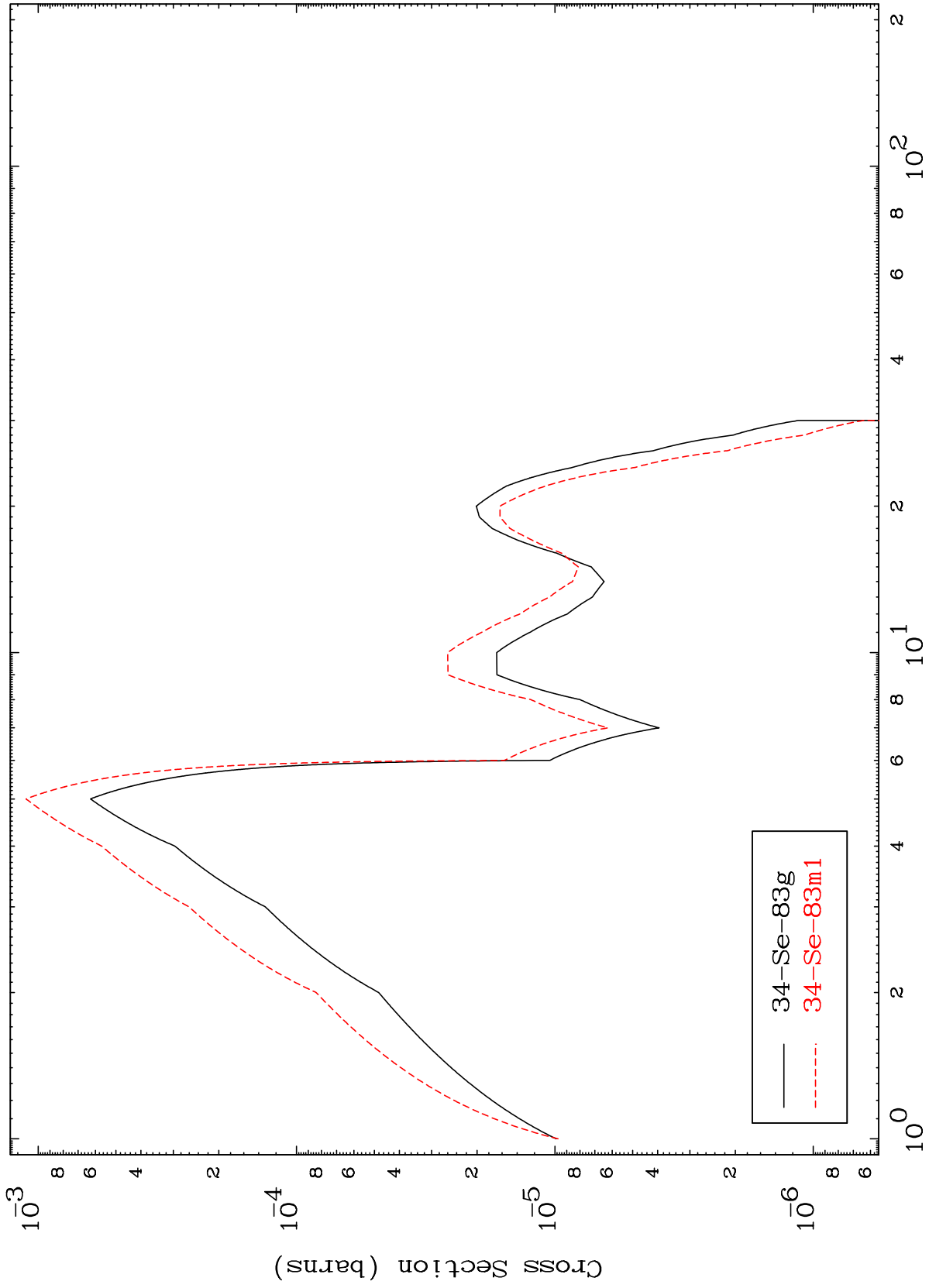
34-^{Se}-83

MAT 3453

³⁴Se-83

Radionuclide Production Cross Section

(γ, γ)



³⁴Se-83

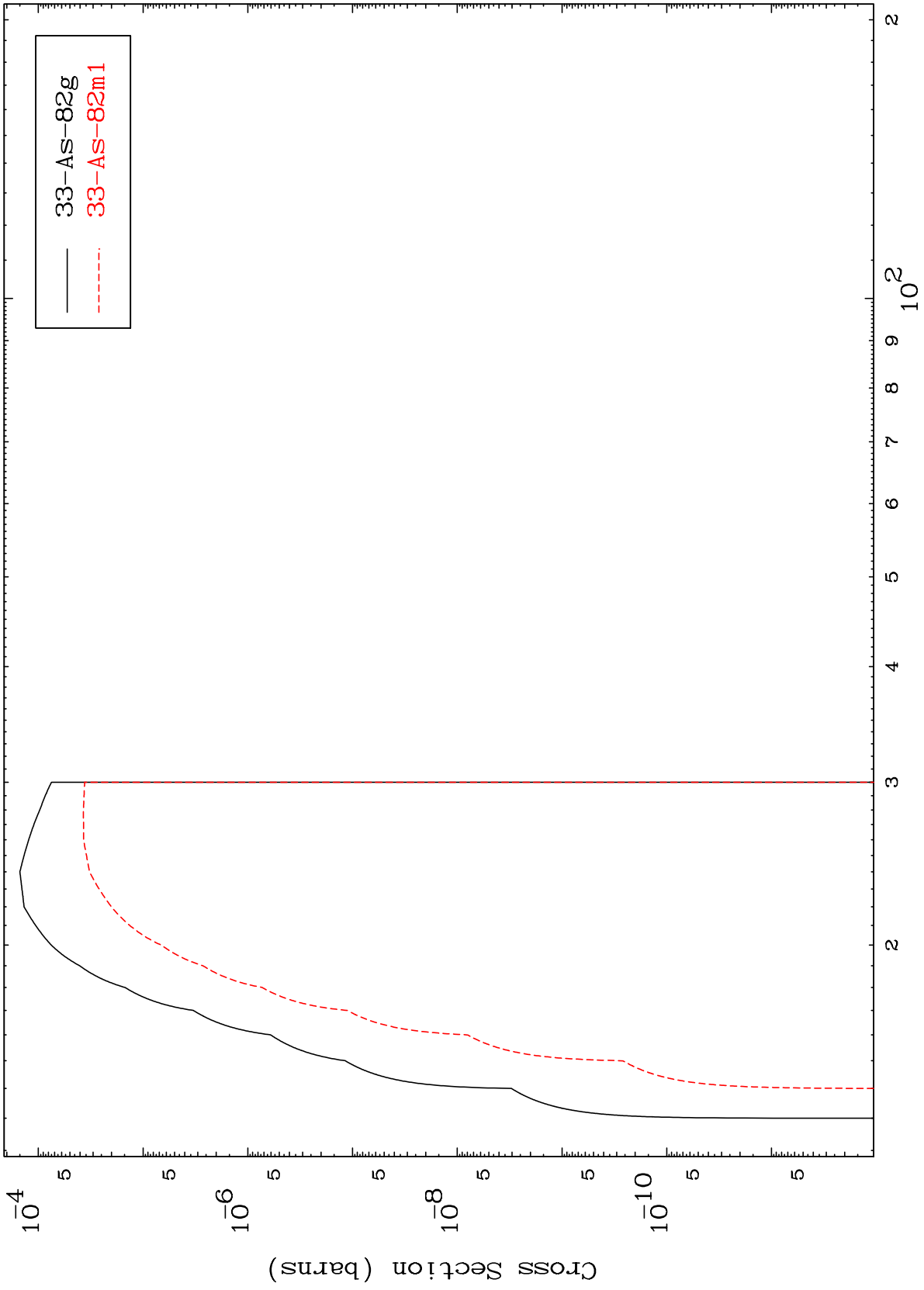
Incident Energy (MeV)

11

MAT 3453

34-Se-83

(γ, p)
Radionuclide Production Cross Section



12

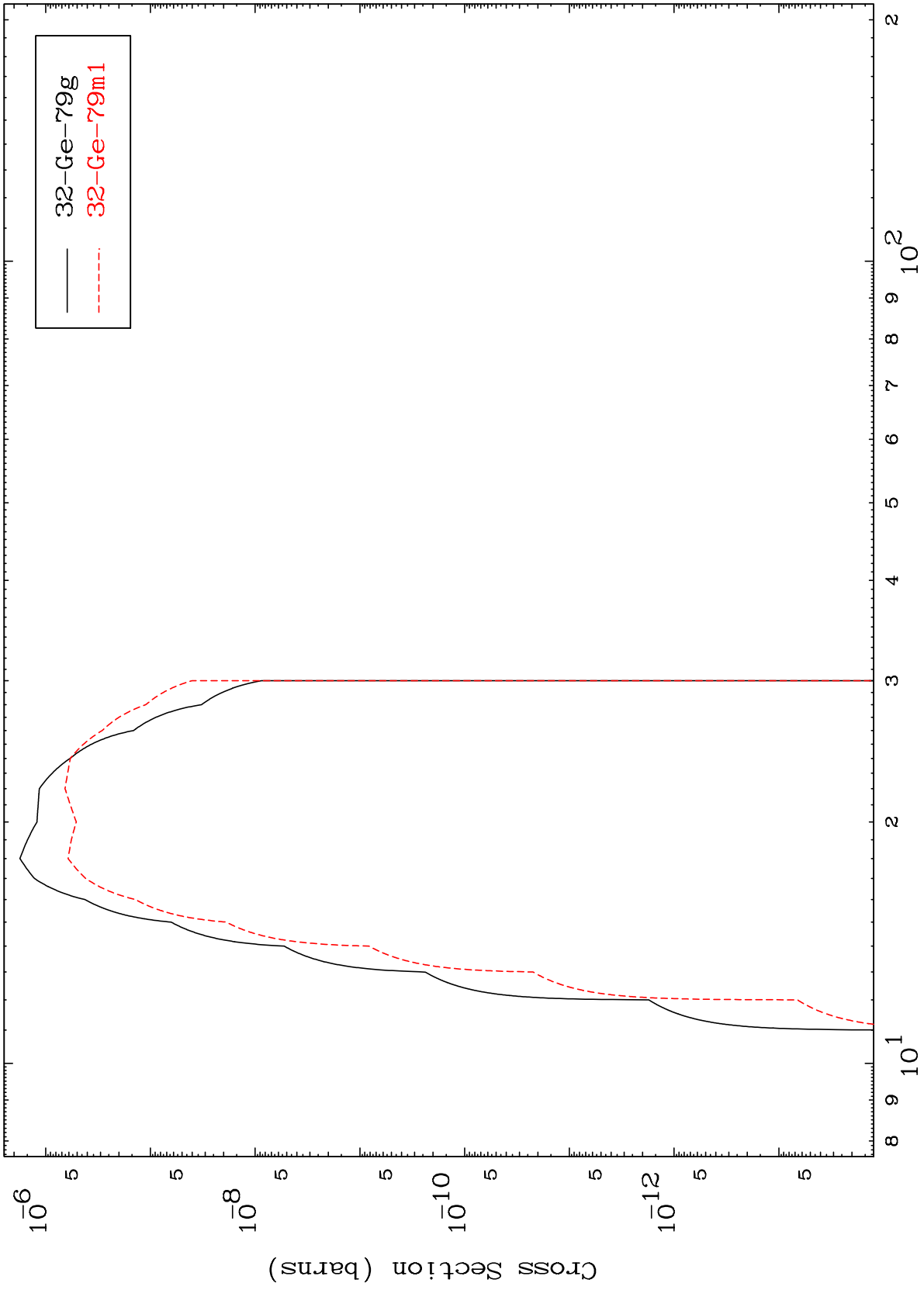
Incident Energy (MeV)

34-Se-83

MAT 3453

34-^{Se-83}

(γ, α)
Radionuclide Production Cross Section



13

Incident Energy (MeV)

34-^{Se-83}