

Program EVALPLOT
(Version 2018-1)

by

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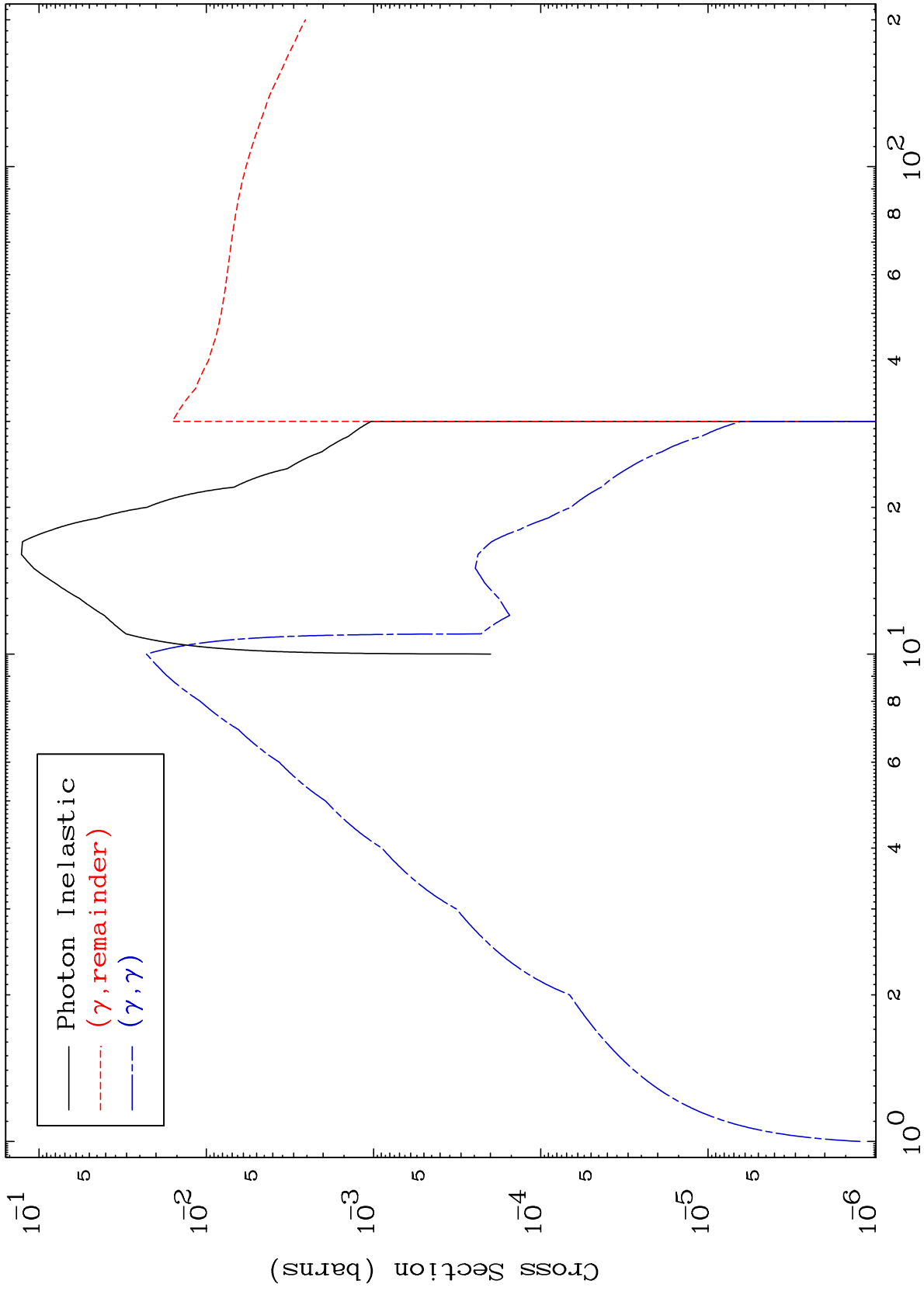
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 3443

Photon Major
0 Kelvin Cross Sections

34-Se-80



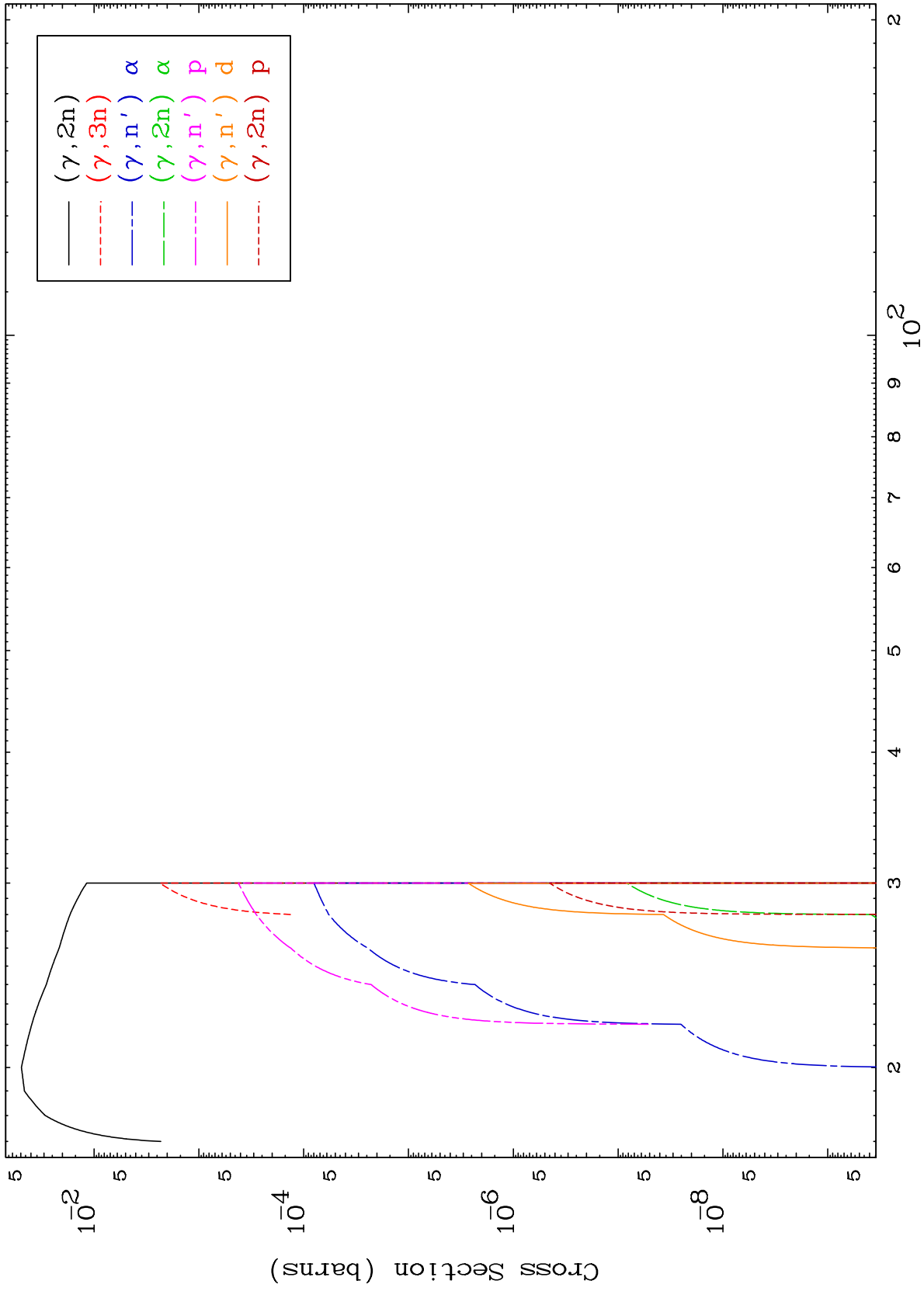
Incident Energy (MeV)

34-Se-80

MAT 3443

Photon Neutron Production
0 Kelvin Cross Sections

³⁴Se-80



2

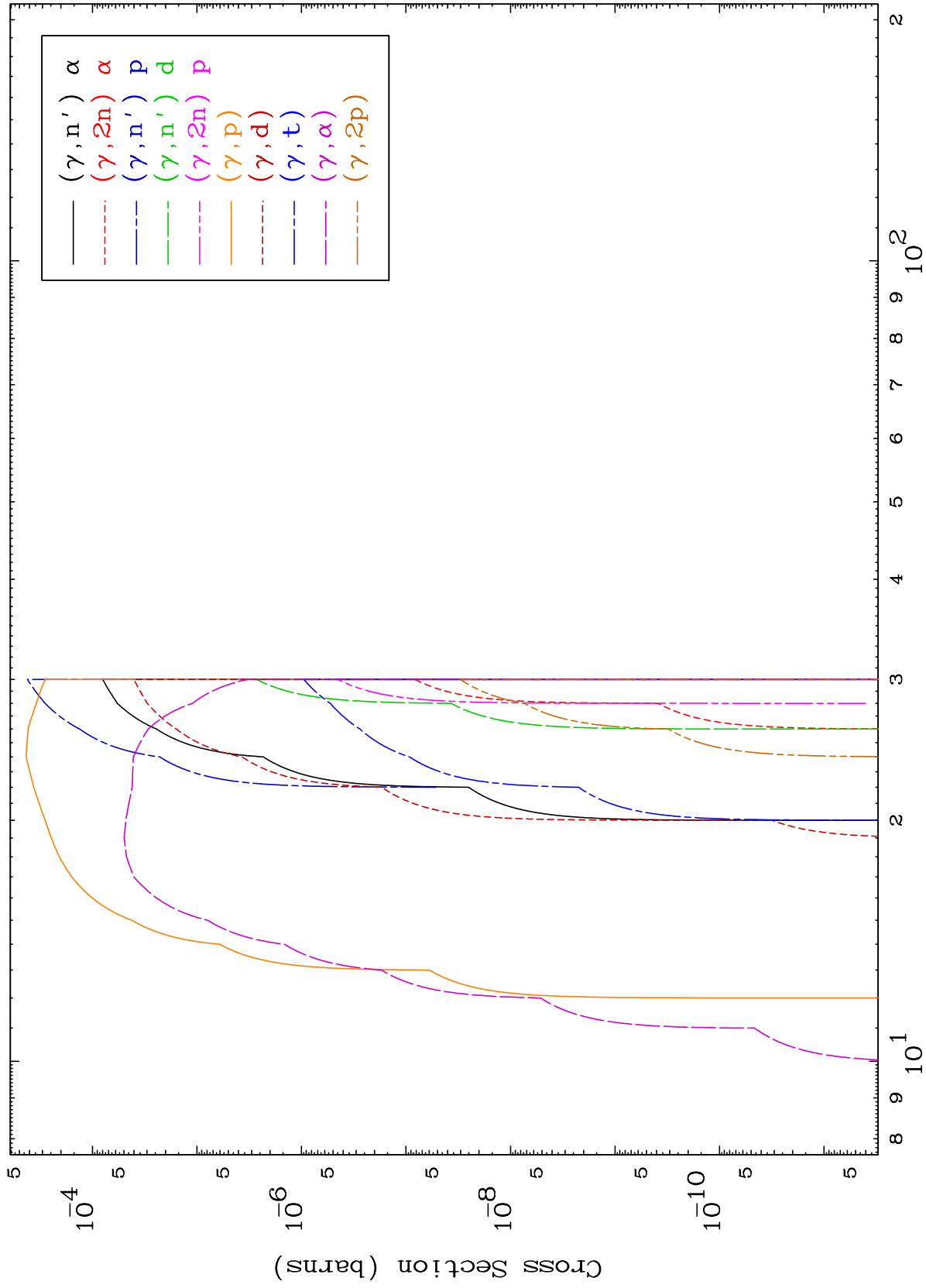
Incident Energy (MeV)

³⁴Se-80

MAT 3443

Photon Charged Particle
0 Kelvin Cross Sections

34-Se-80



3

Incident Energy (MeV)

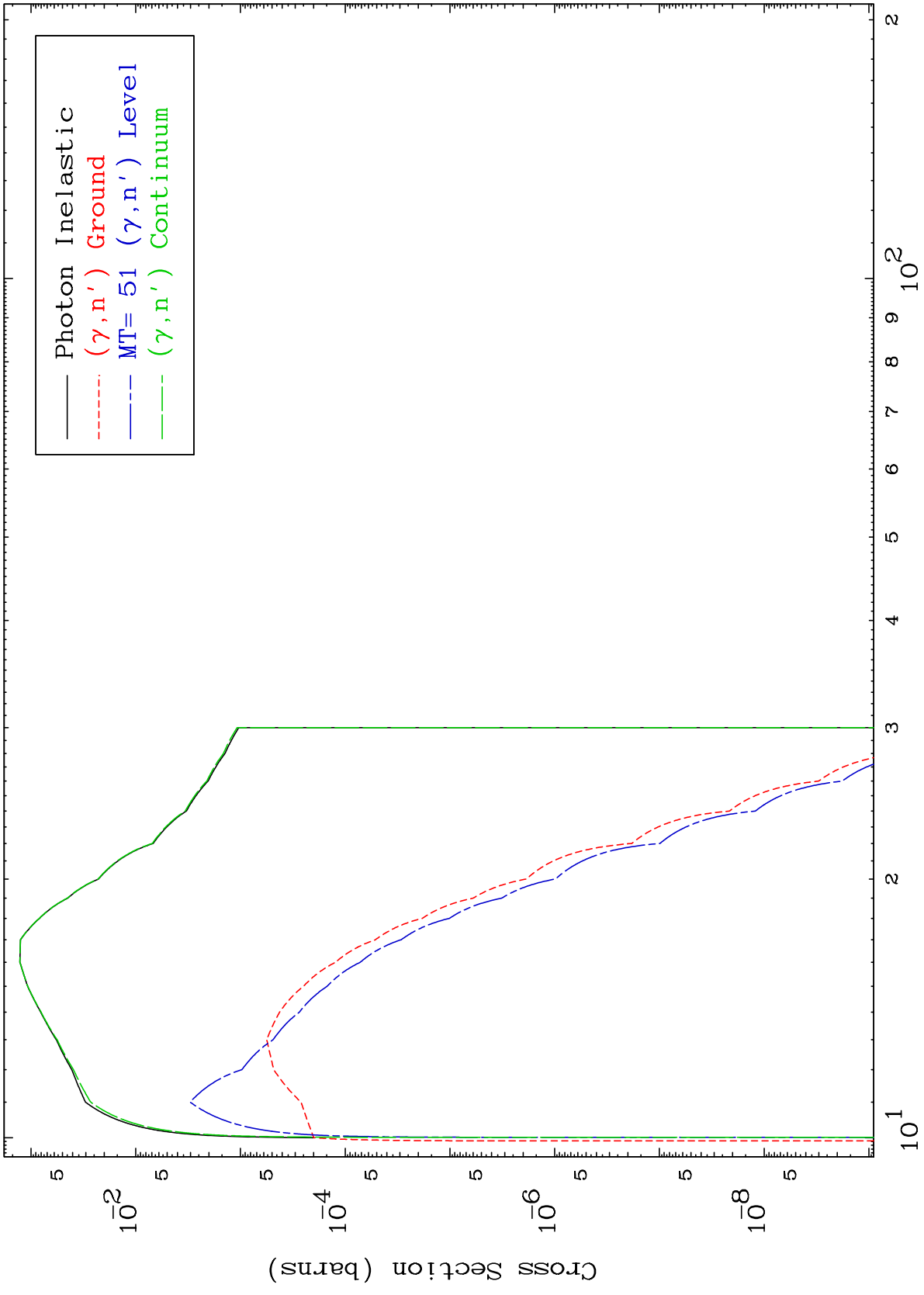
34-Se-80

MAT 3443

(γ, n') Level

34-Se-80

0 Kelvin Cross Sections



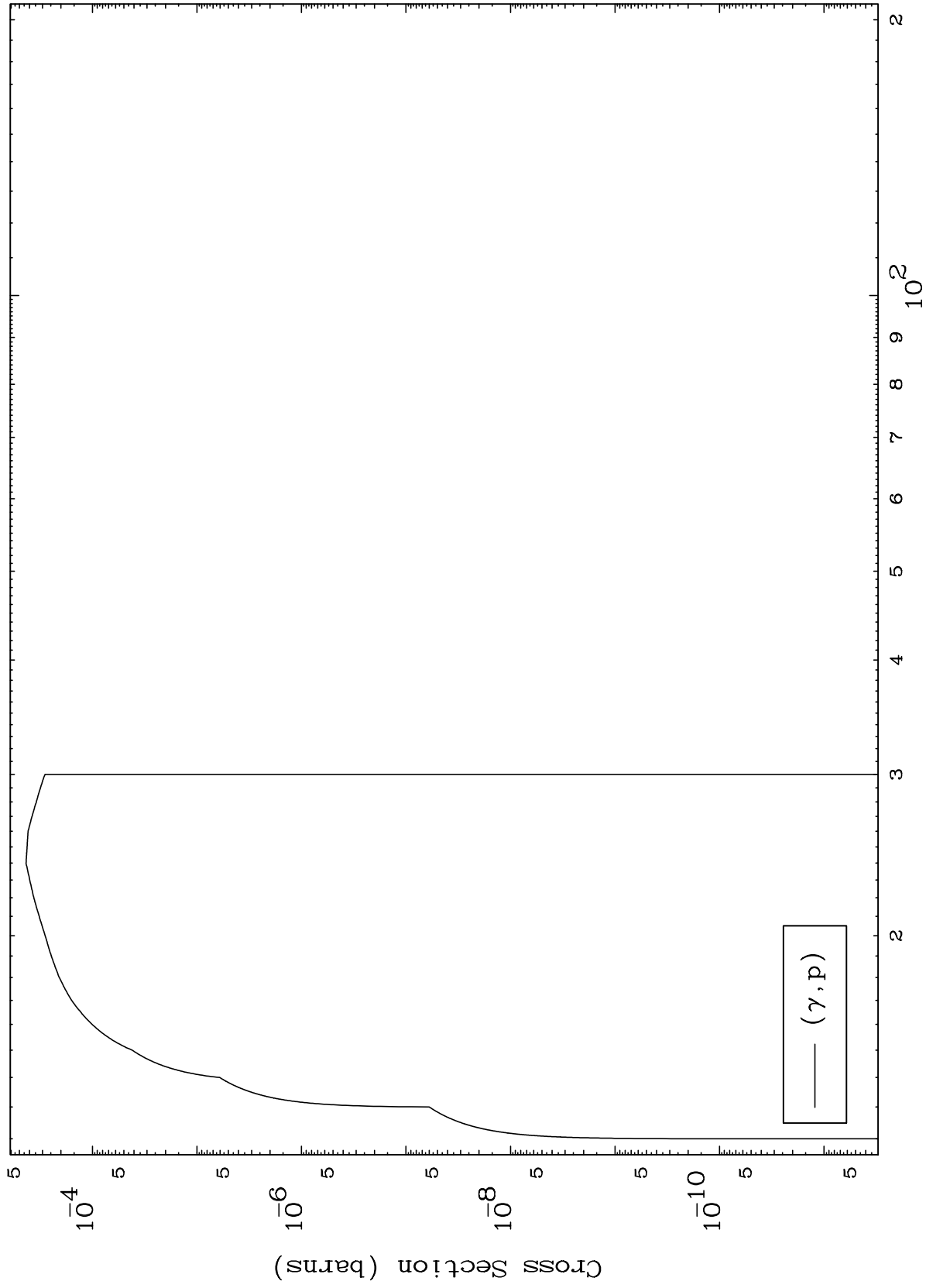
Incident Energy (MeV)

34-Se-80

MAT 3443

(γ, p) Levels
0 Kelvin Cross Sections

34-Se-80



5

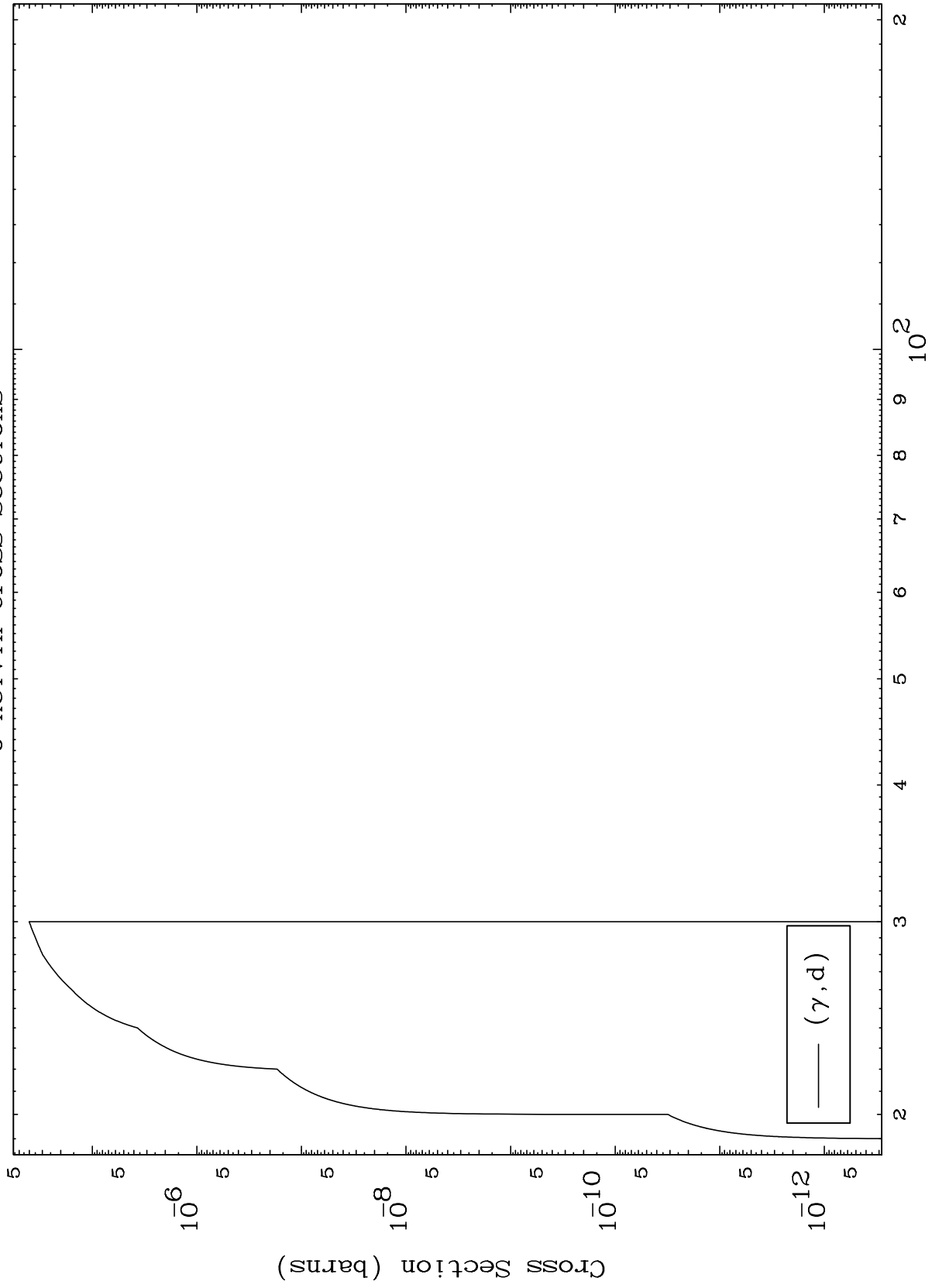
Incident Energy (MeV)

34-Se-80

MAT 3443

(γ, d) Levels
0 Kelvin Cross Sections

34-Se-80



6

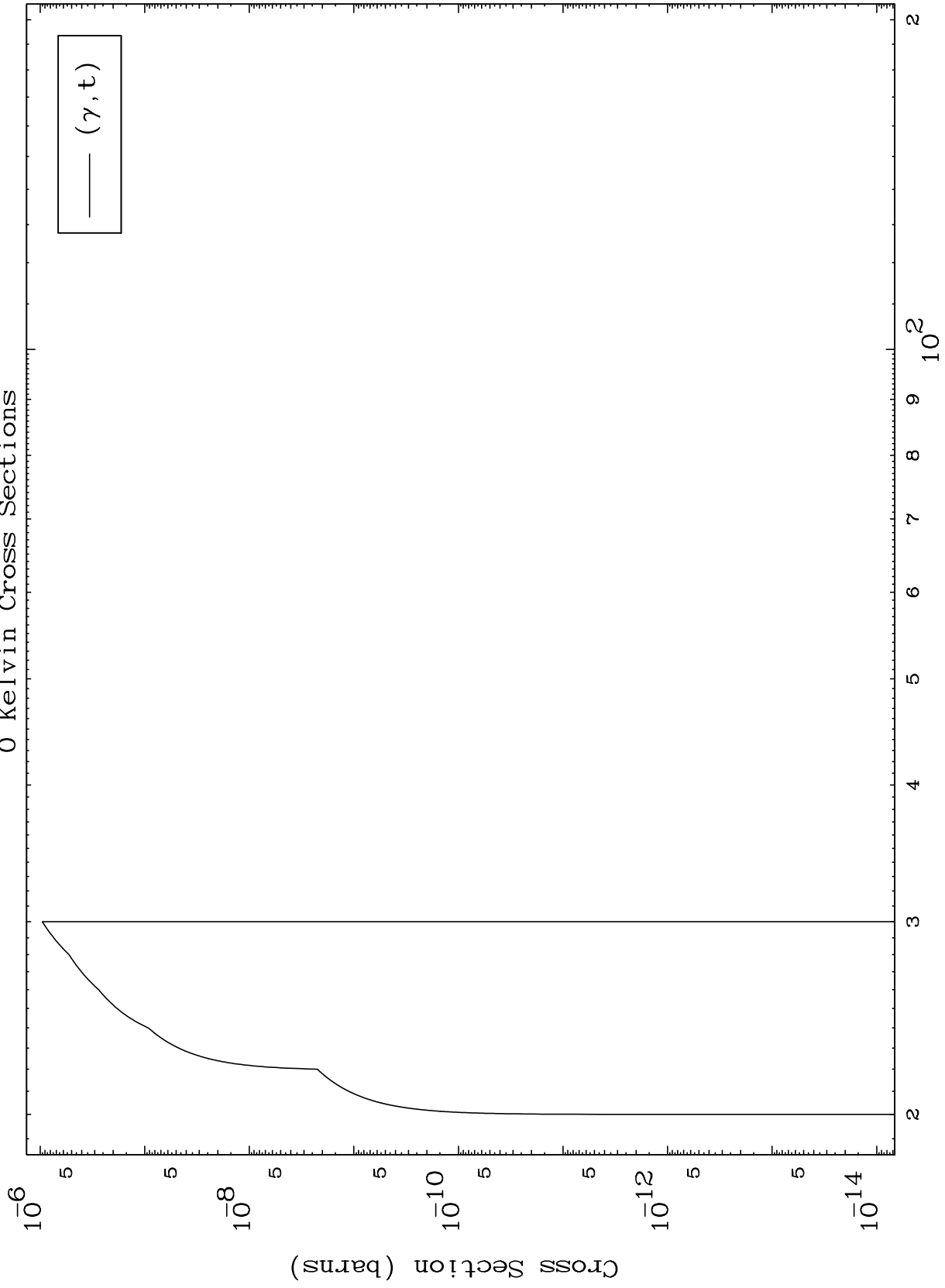
Incident Energy (MeV)

34-Se-80

MAT 3443

(γ, t) Levels
0 Kelvin Cross Sections

34-Se-80



7

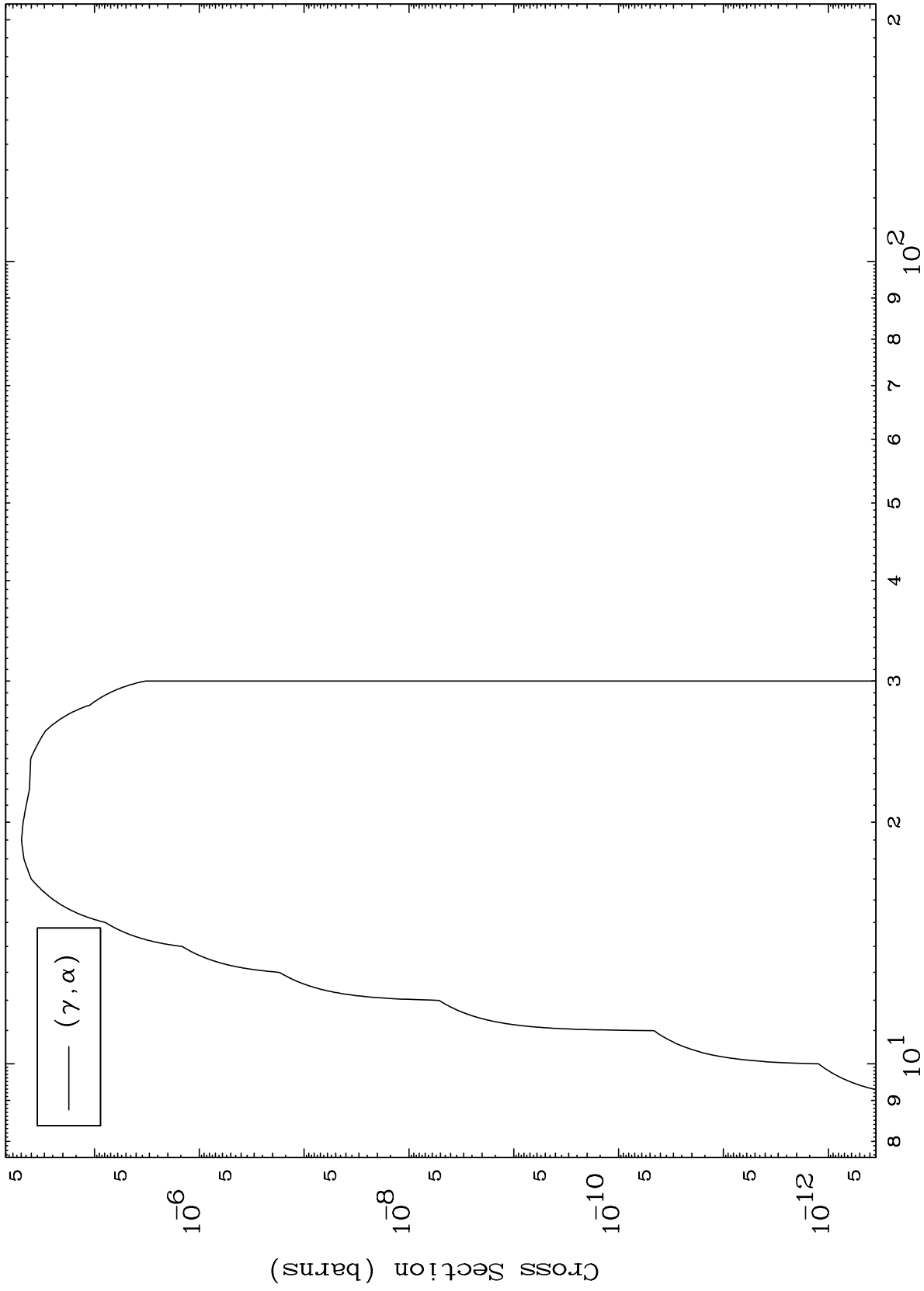
Incident Energy (MeV)

34-Se-80

MAT 3443

(γ, α) Levels
0 Kelvin Cross Sections

34-Se-80



8

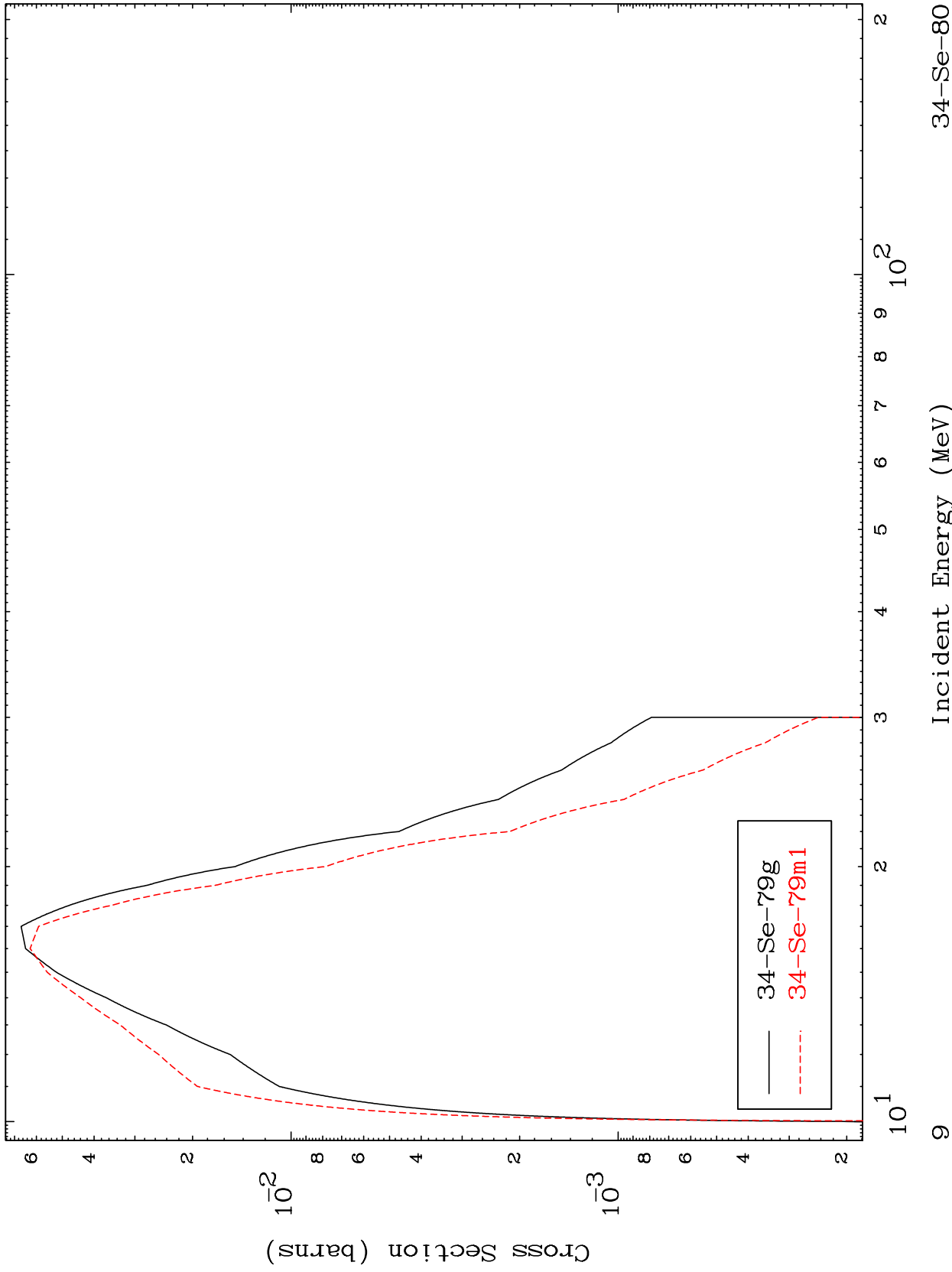
Incident Energy (MeV)

34-Se-80

MAT 3443

34-Se-80

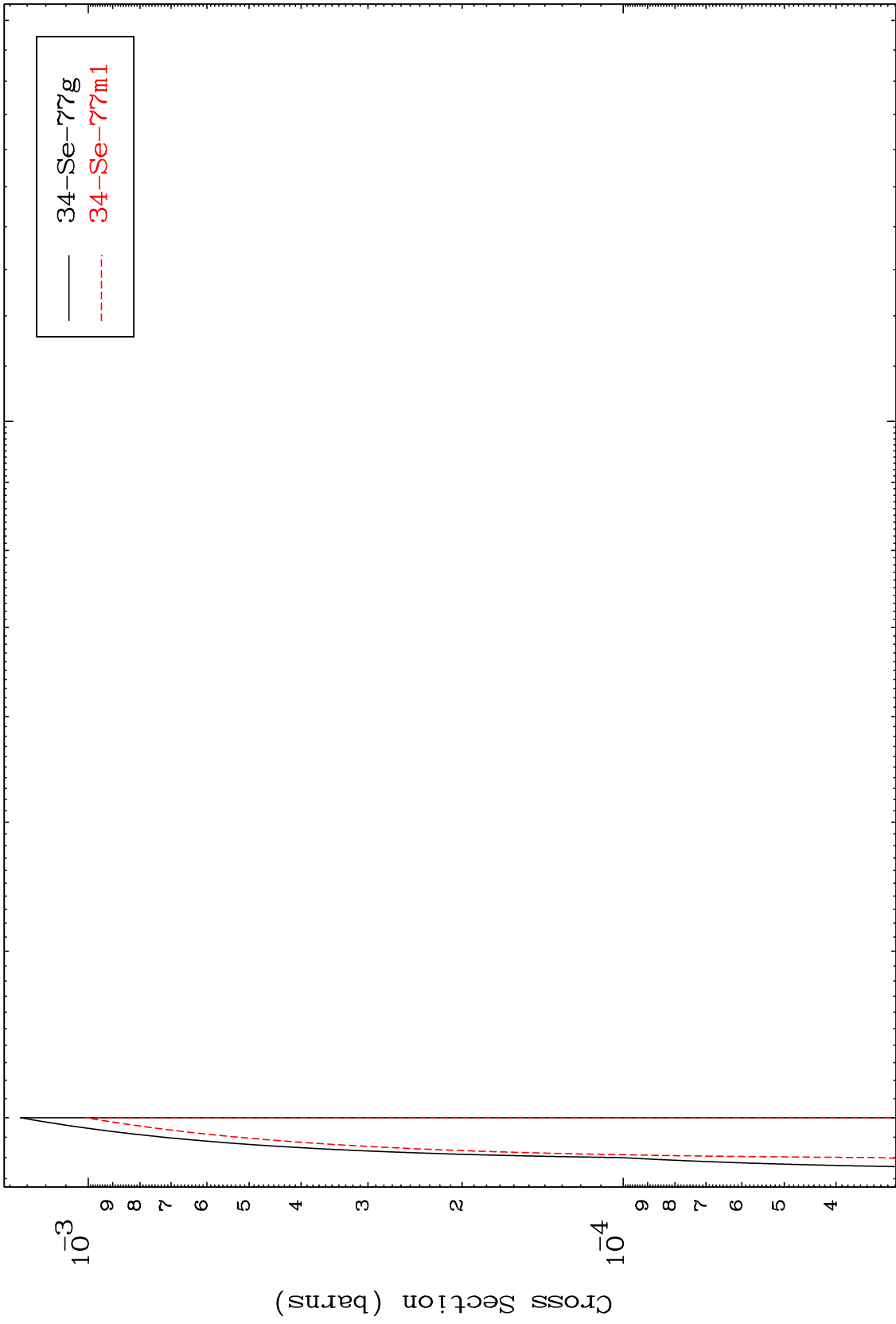
Photon Inelastic
Radionuclide Production Cross Section



MAT 3443

34-Se-80

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



10

Incident Energy (MeV)

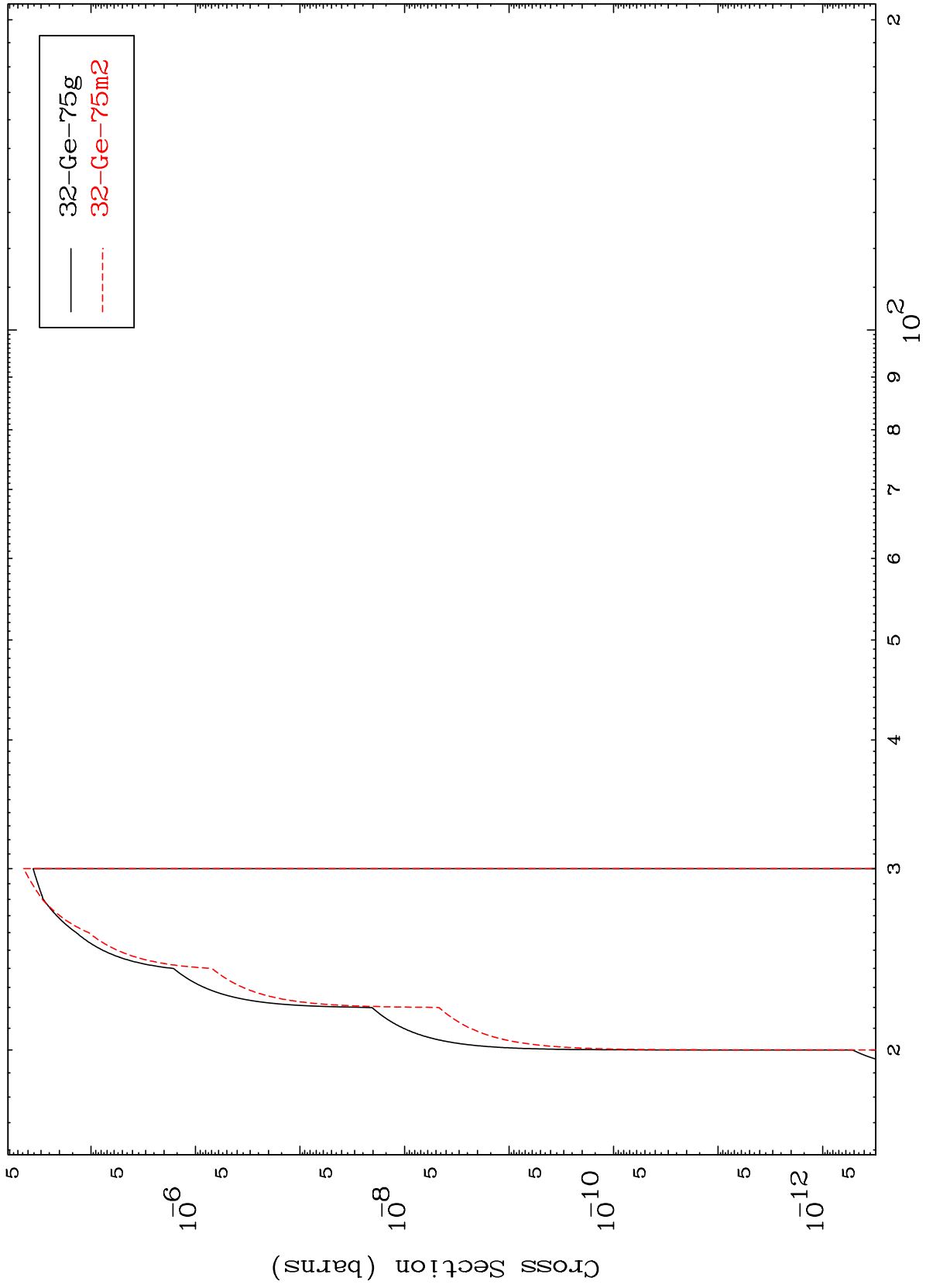
34-Se-80

MAT 3443

(γ, n') α

$^{34}\text{Se-80}$

Radionuclide Production Cross Section



11

Incident Energy (MeV)

$^{34}\text{Se-80}$