

Program EVALPLOT
(Version 2018-1)

by

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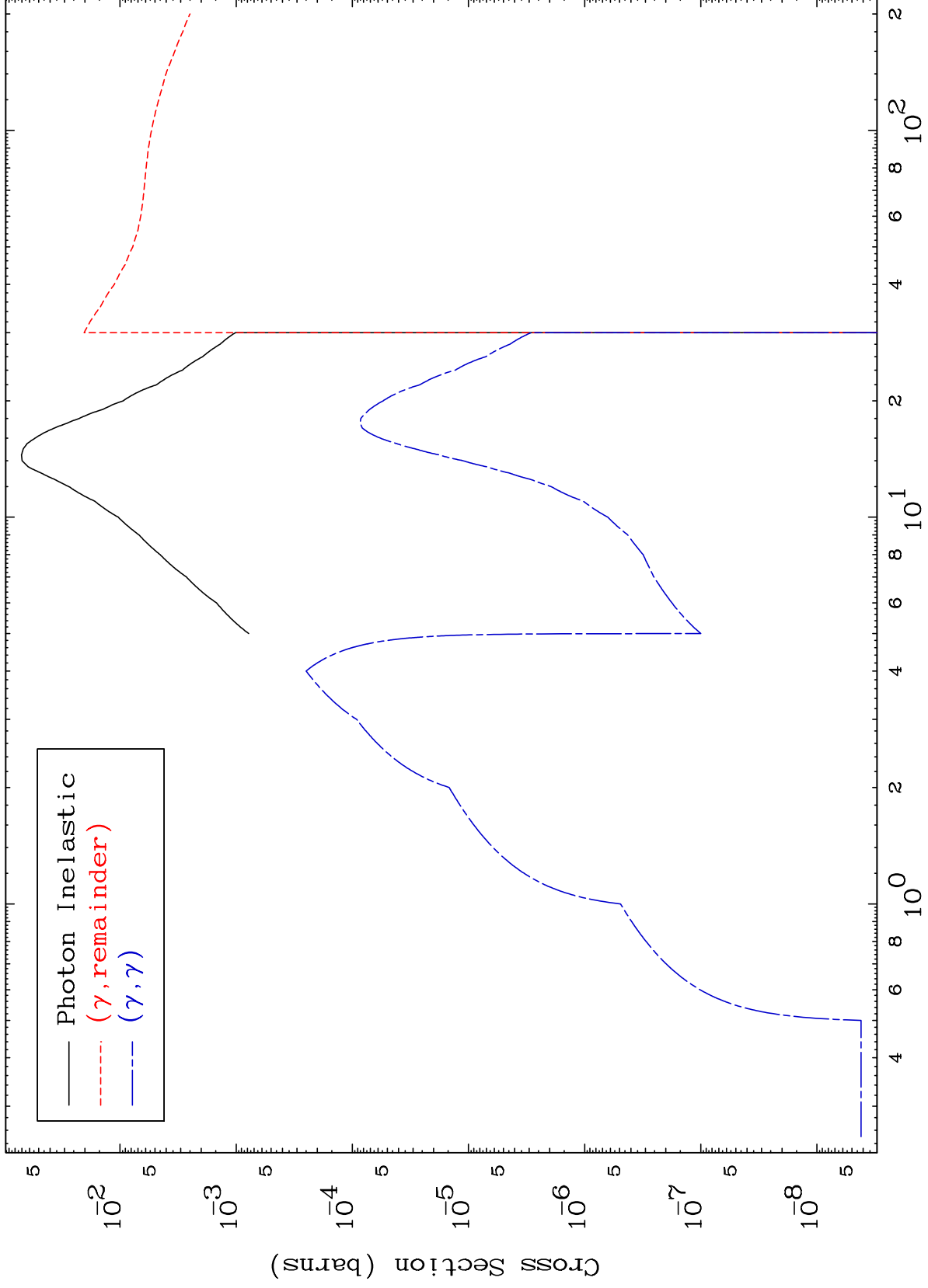
Web: redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 3458

Photon Major
0 Kelvin Cross Sections

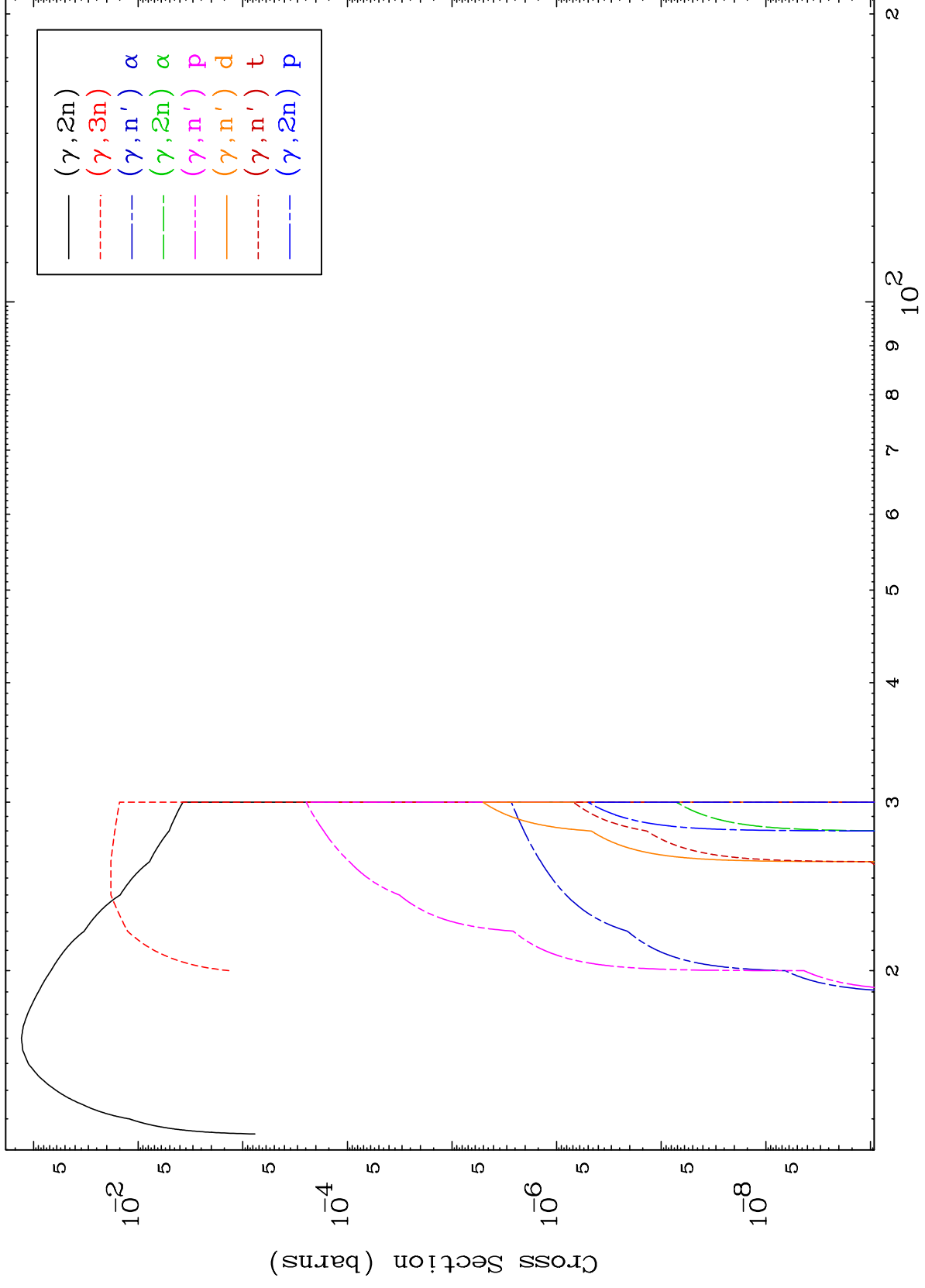
³⁴Se-85



MAT 3458

Photon Neutron Production
0 Kelvin Cross Sections

³⁴Se-85



2

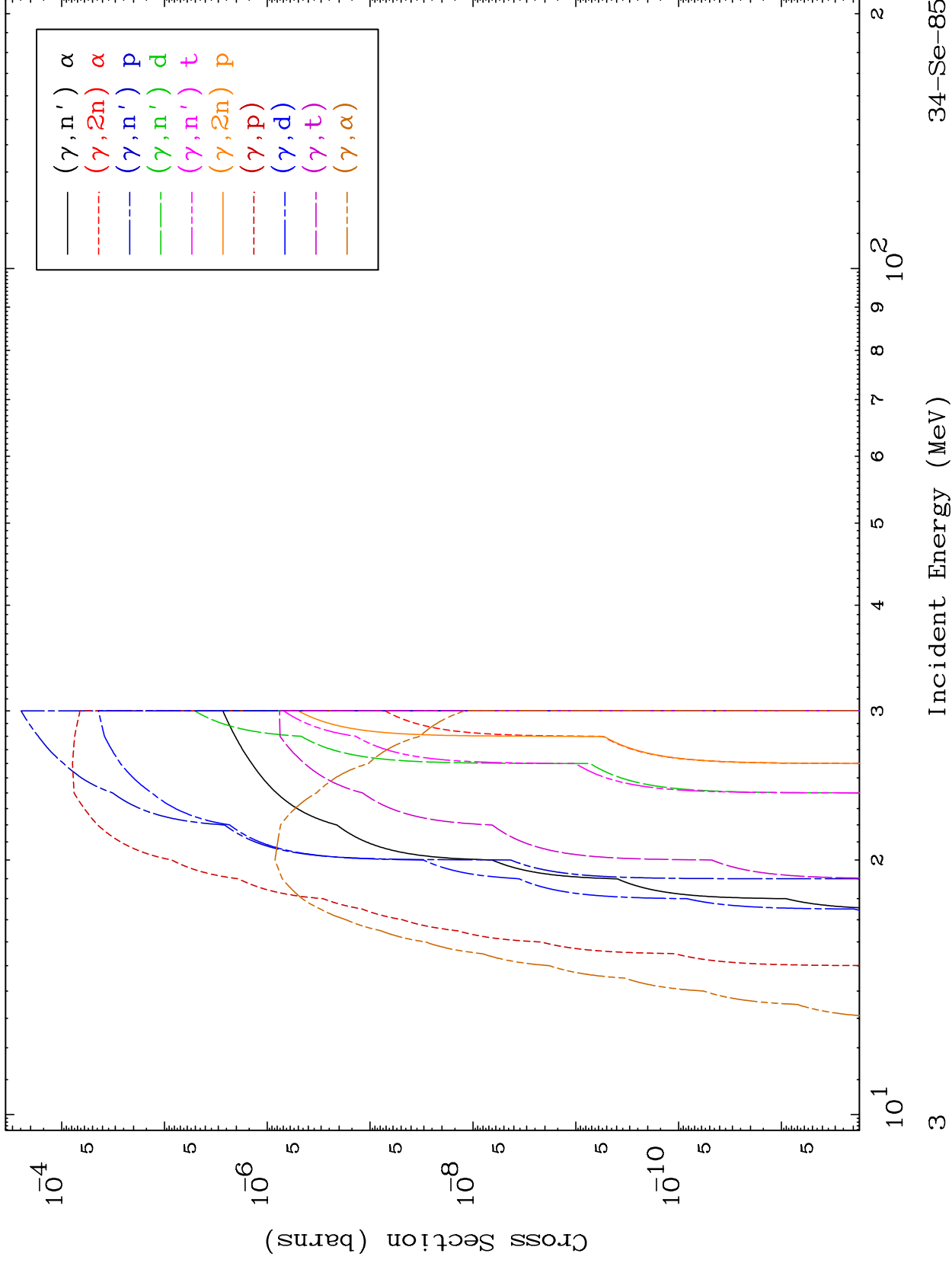
Incident Energy (MeV)

³⁴Se-85

MAT 3458

Photon Charged Particle
0 Kelvin Cross Sections

34-Se-85



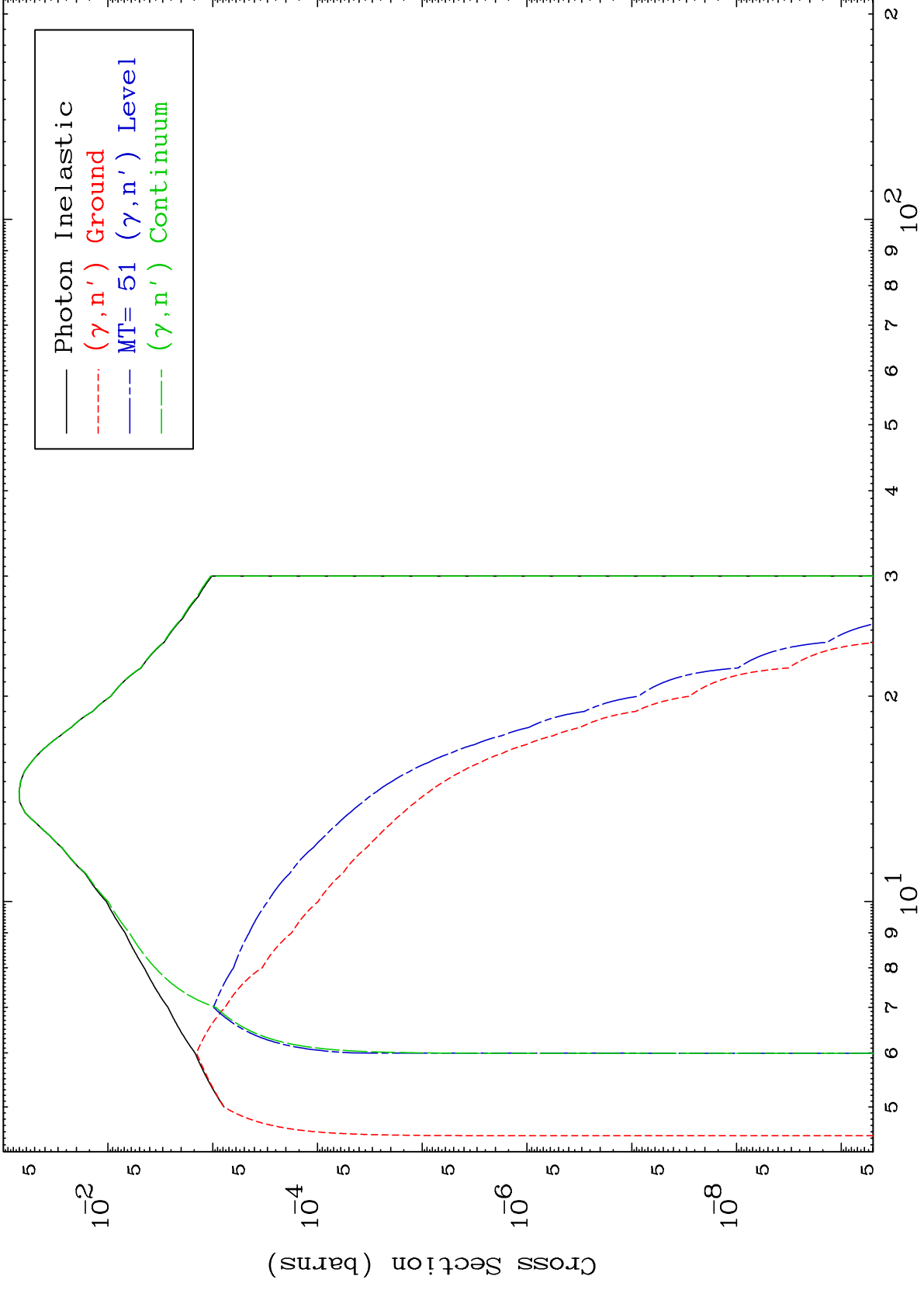
34-Se-85

MAT 3458

(γ, n') Level

34-Se-85

0 Kelvin Cross Sections



4

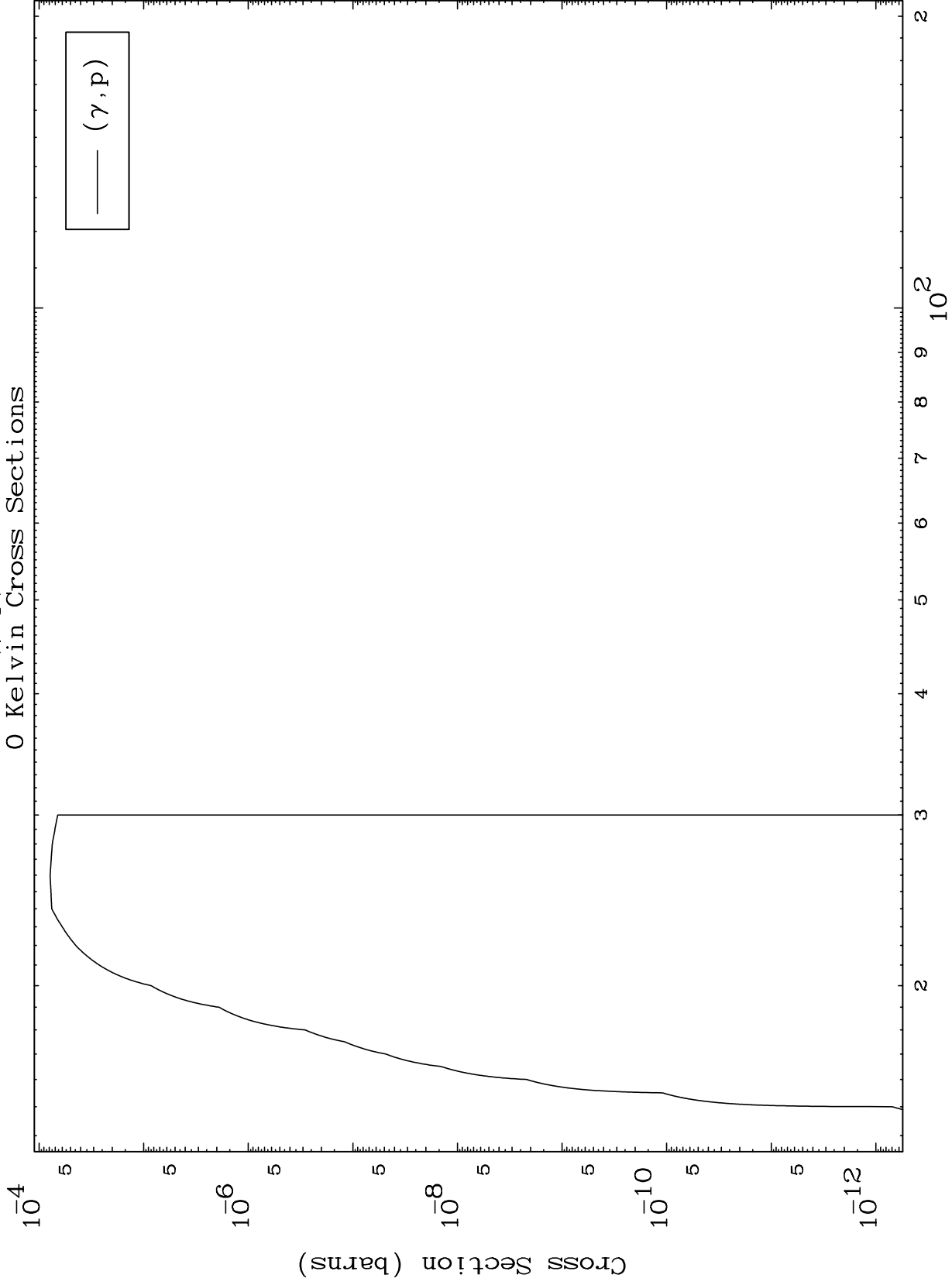
Incident Energy (MeV)

34-Se-85

MAT 3458

(γ, p) Levels
0 Kelvin Cross Sections

$^{34}\text{Se-85}$



5

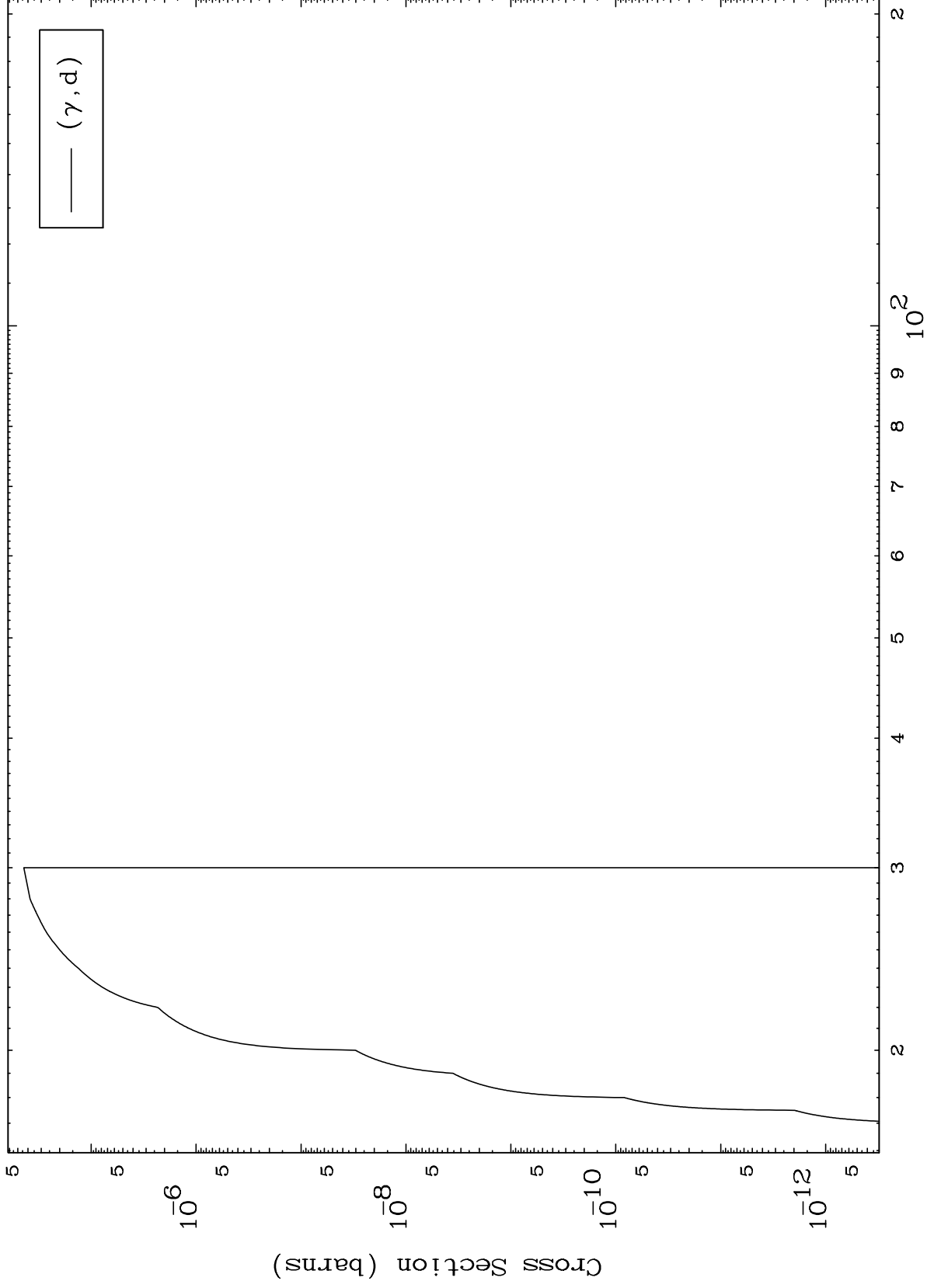
Incident Energy (MeV)

$^{34}\text{Se-85}$

MAT 3458

(γ, d) Levels
0 Kelvin Cross Sections

³⁴Se-85



6

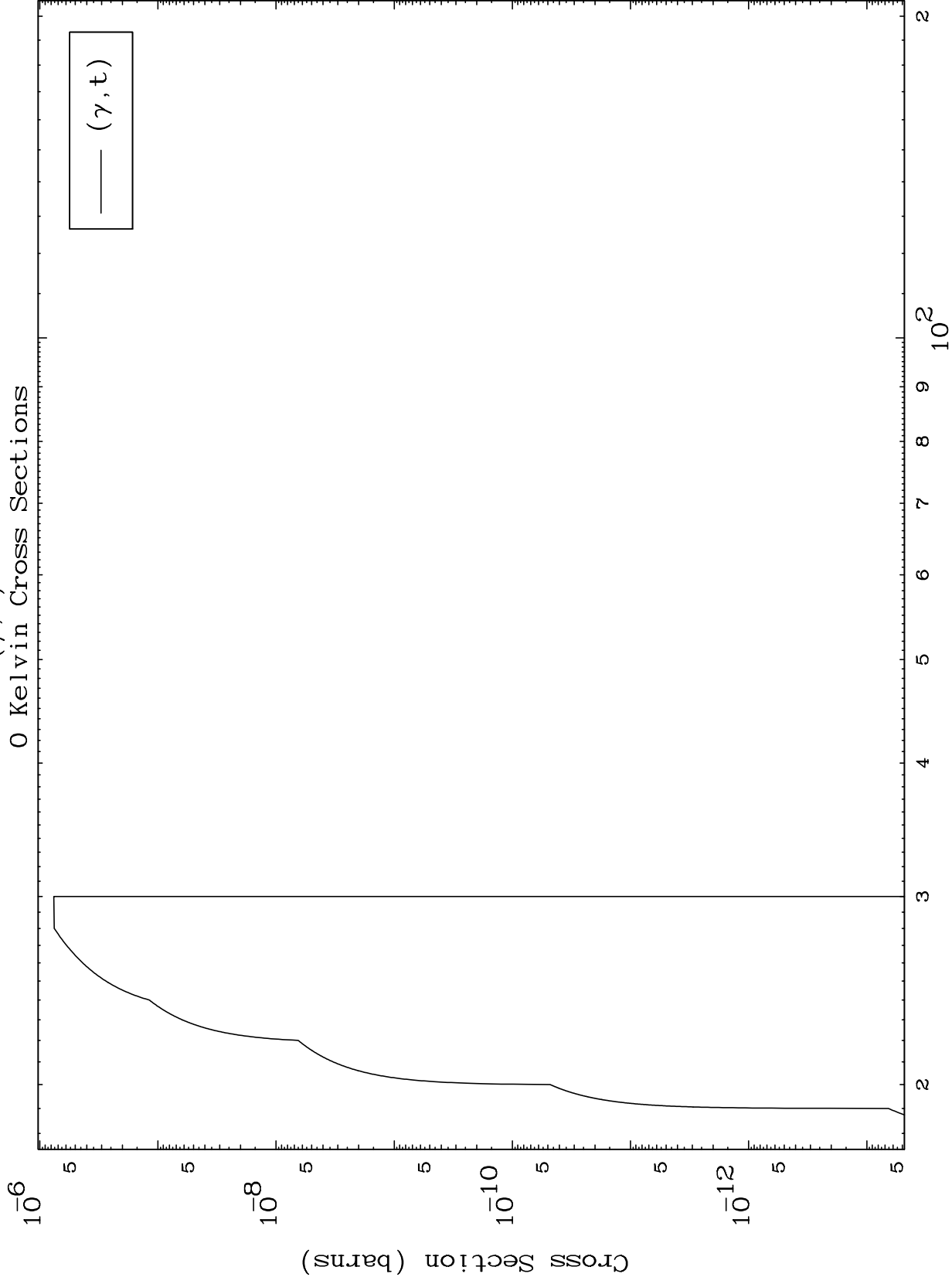
Incident Energy (MeV)

³⁴Se-85

MAT 3458

(γ, t) Levels
0 Kelvin Cross Sections

³⁴Se-85



7

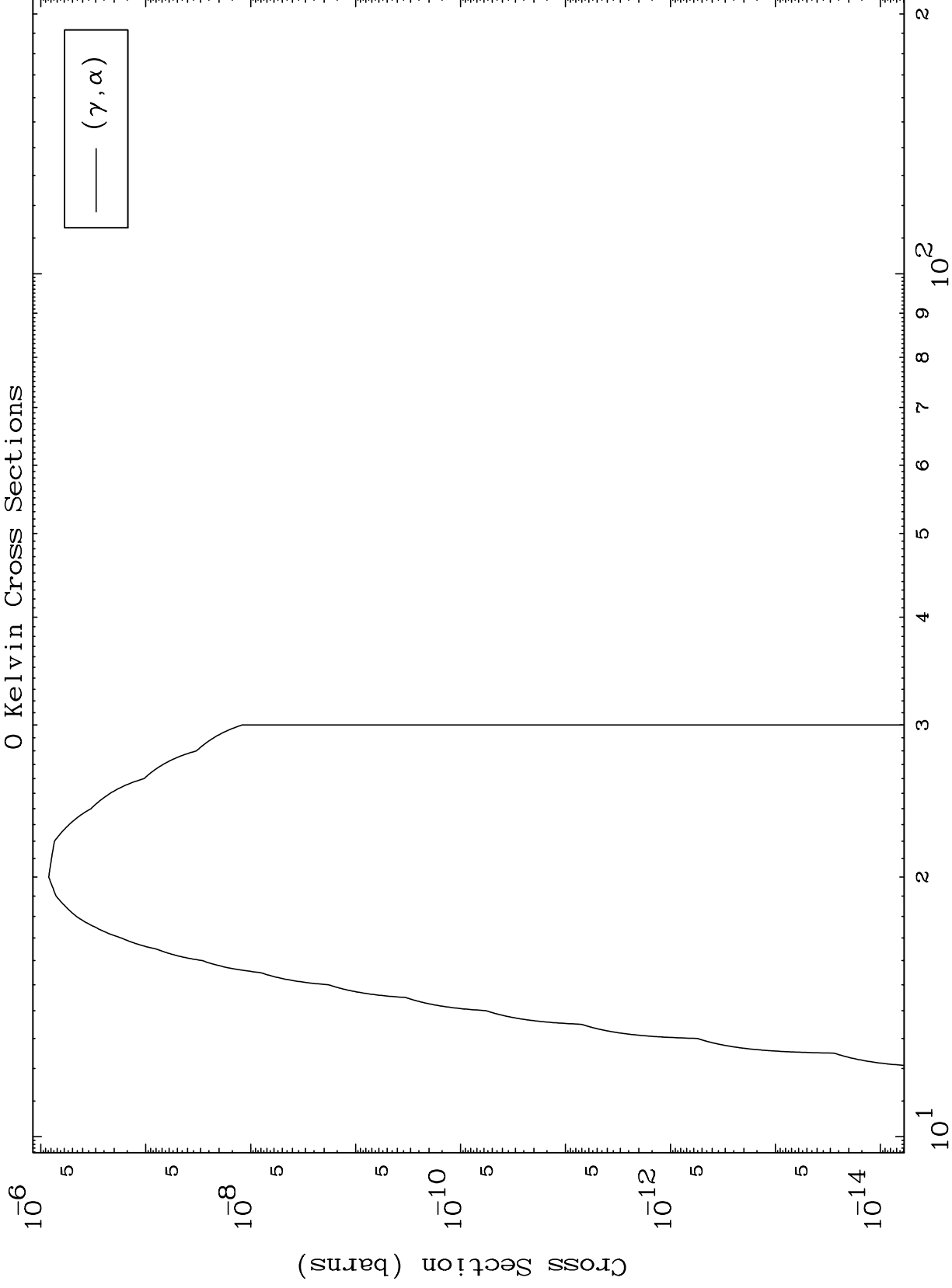
Incident Energy (MeV)

³⁴Se-85

MAT 3458

(γ, α) Levels
0 Kelvin Cross Sections

³⁴Se-85



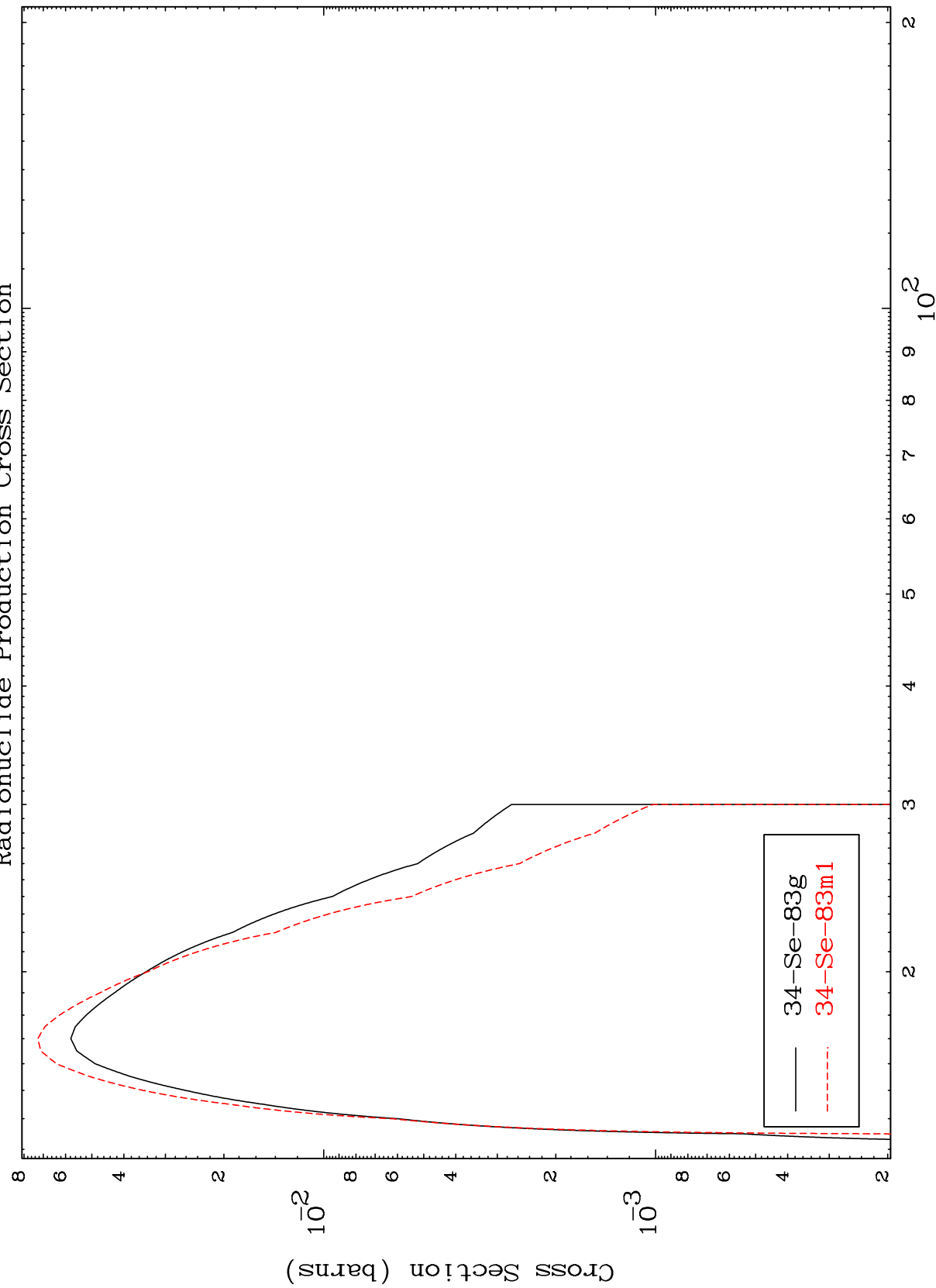
³⁴Se-85

Incident Energy (MeV)

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³⁴Se-85

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



³⁴Se-85

Incident Energy (MeV)

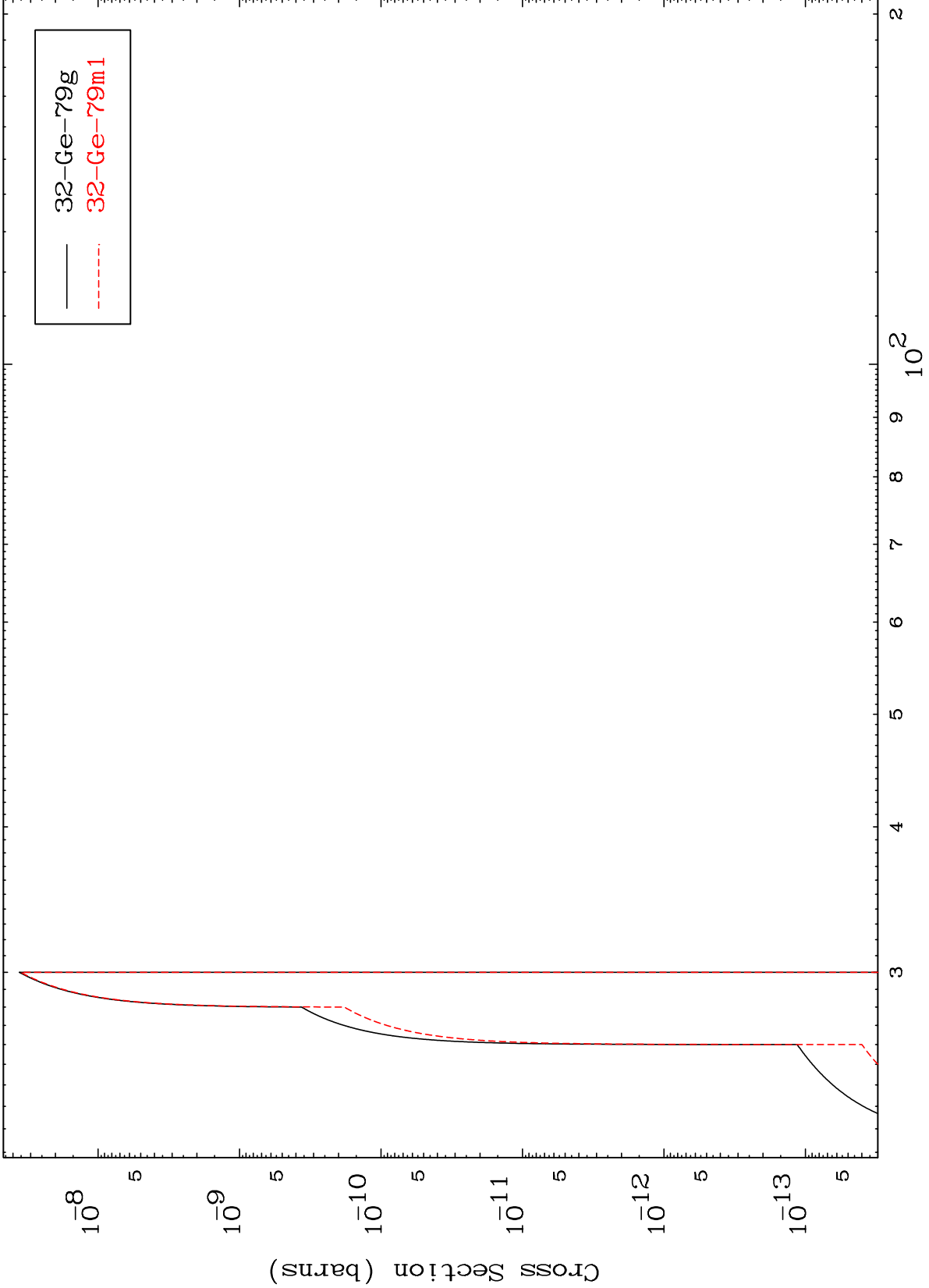
9

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$(\gamma, 2n) \alpha$

³⁴Se-85

Radionuclide Production Cross Section

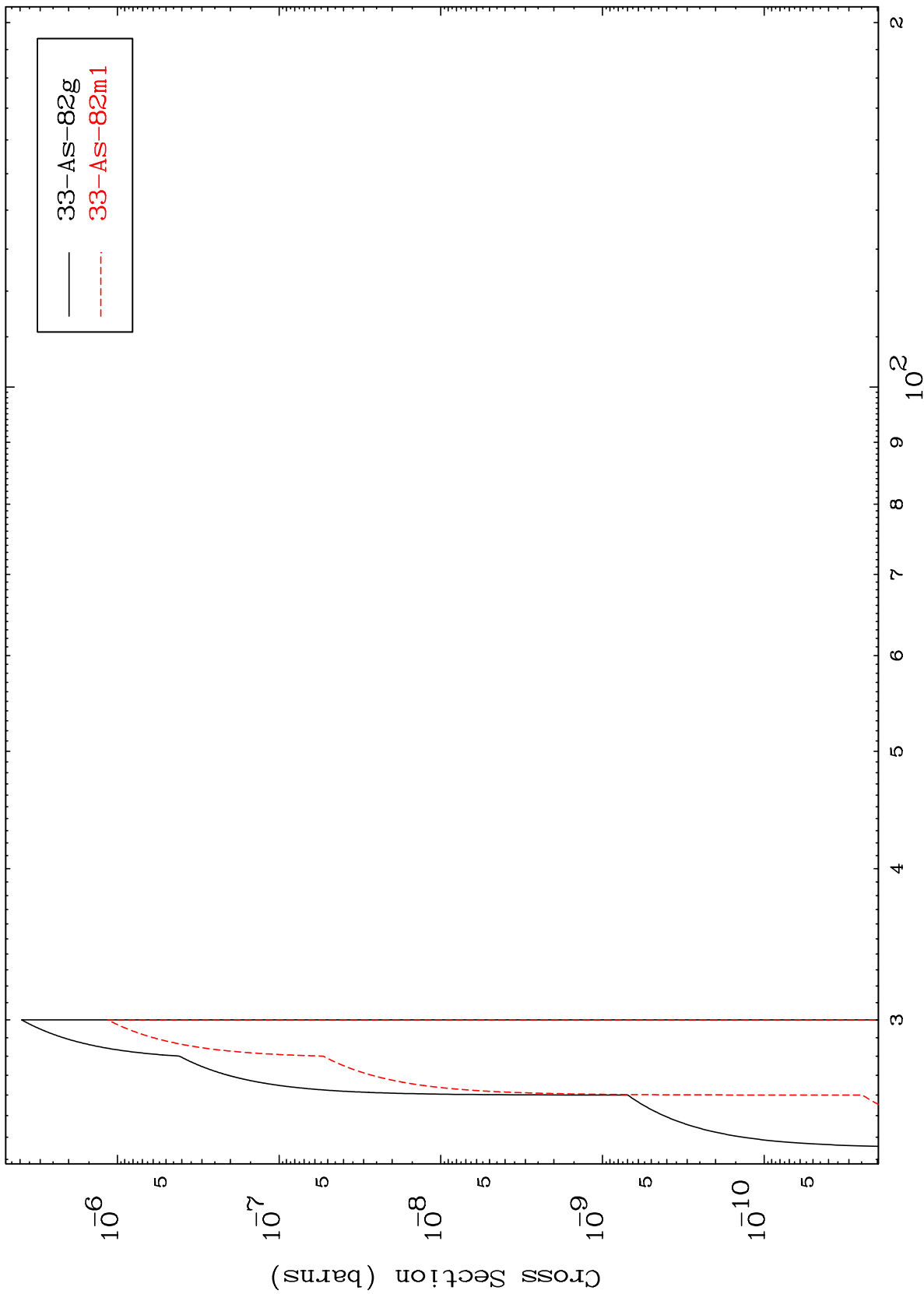


10

Incident Energy (MeV)

³⁴Se-85

(γ, n') d
Radionuclide Production Cross Section

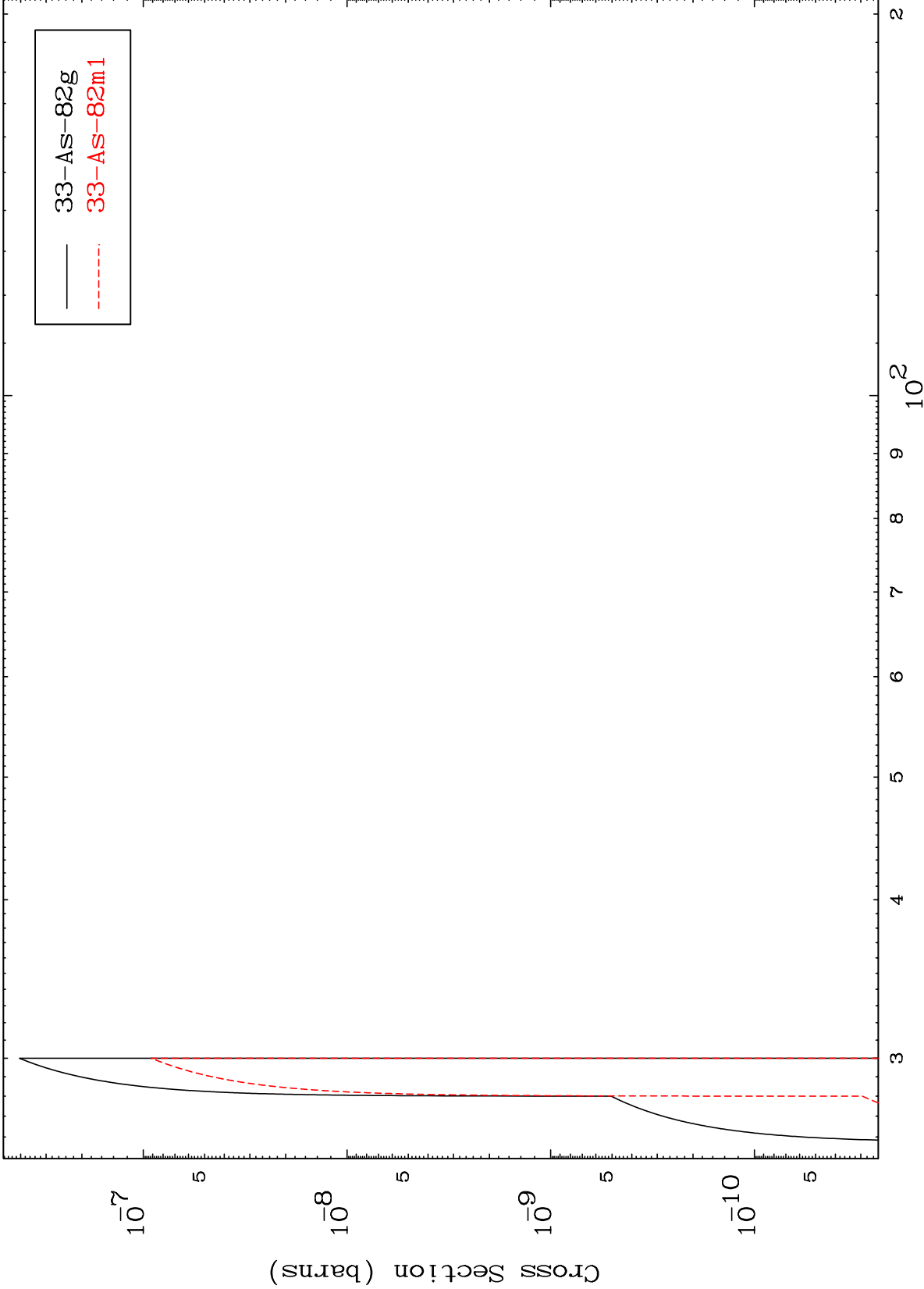


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$(\gamma, 2n)$ p

$^{34}\text{Se-85}$

Radionuclide Production Cross Section



12

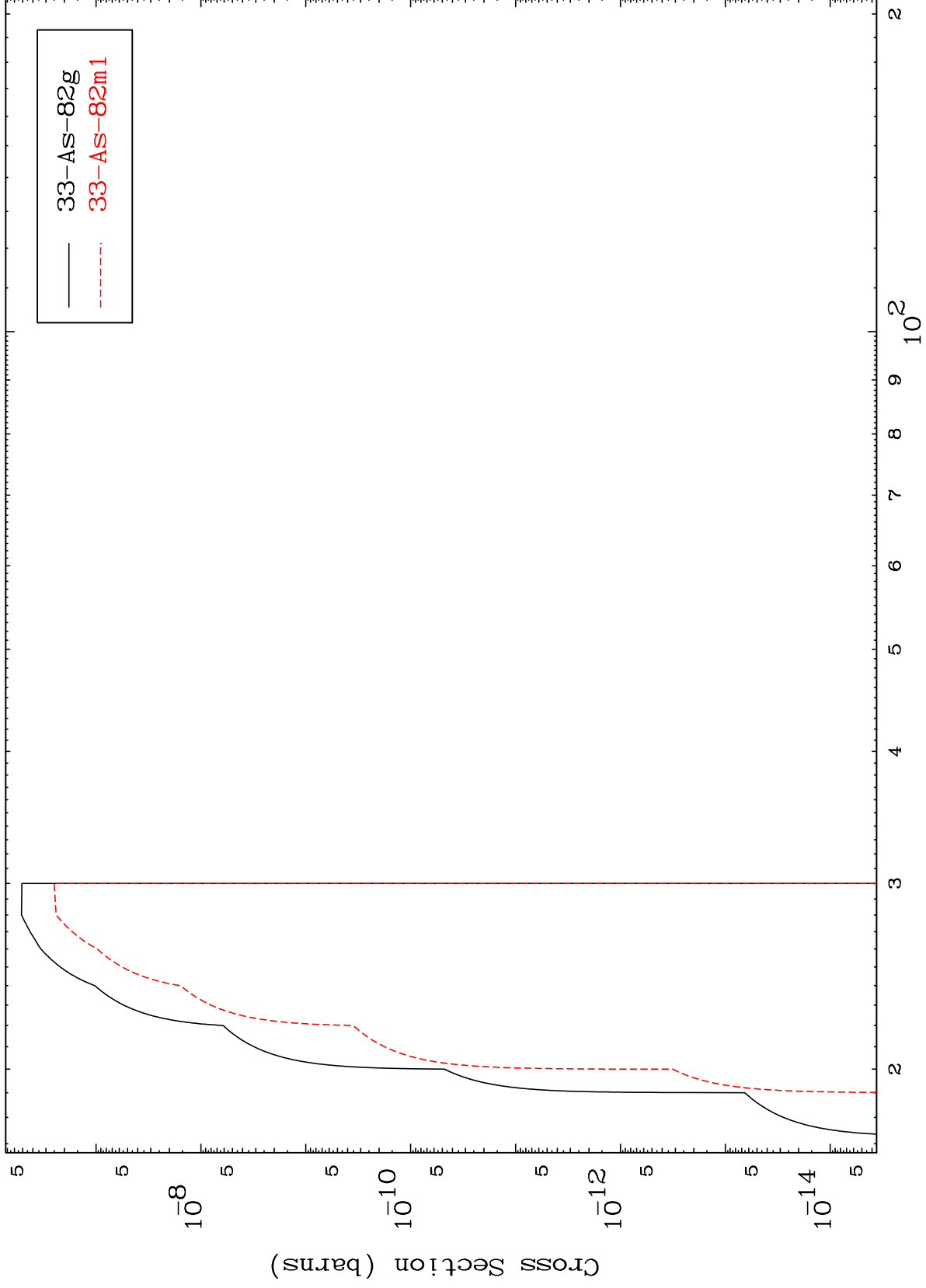
Incident Energy (MeV)

$^{34}\text{Se-85}$

MAT 3458

34-Se-85

(γ, t)
Radionuclide Production Cross Section



13

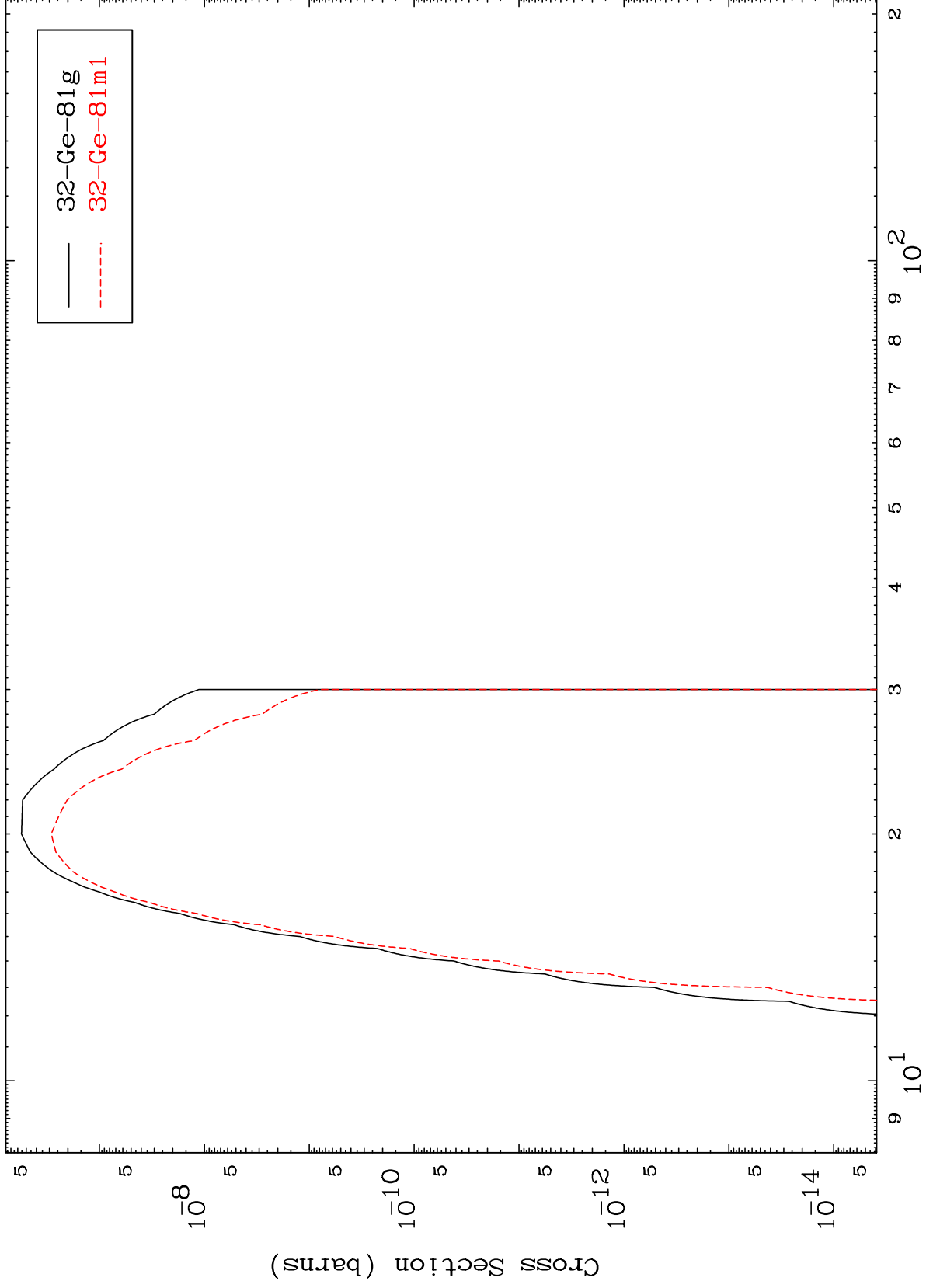
Incident Energy (MeV)

34-Se-85

MAT 3458

34-^{Se}-85

(γ, α)
Radionuclide Production Cross Section



34-^{Se}-85

Incident Energy (MeV)

14