

Program EVALPLOT
(Version 2018-1)

by

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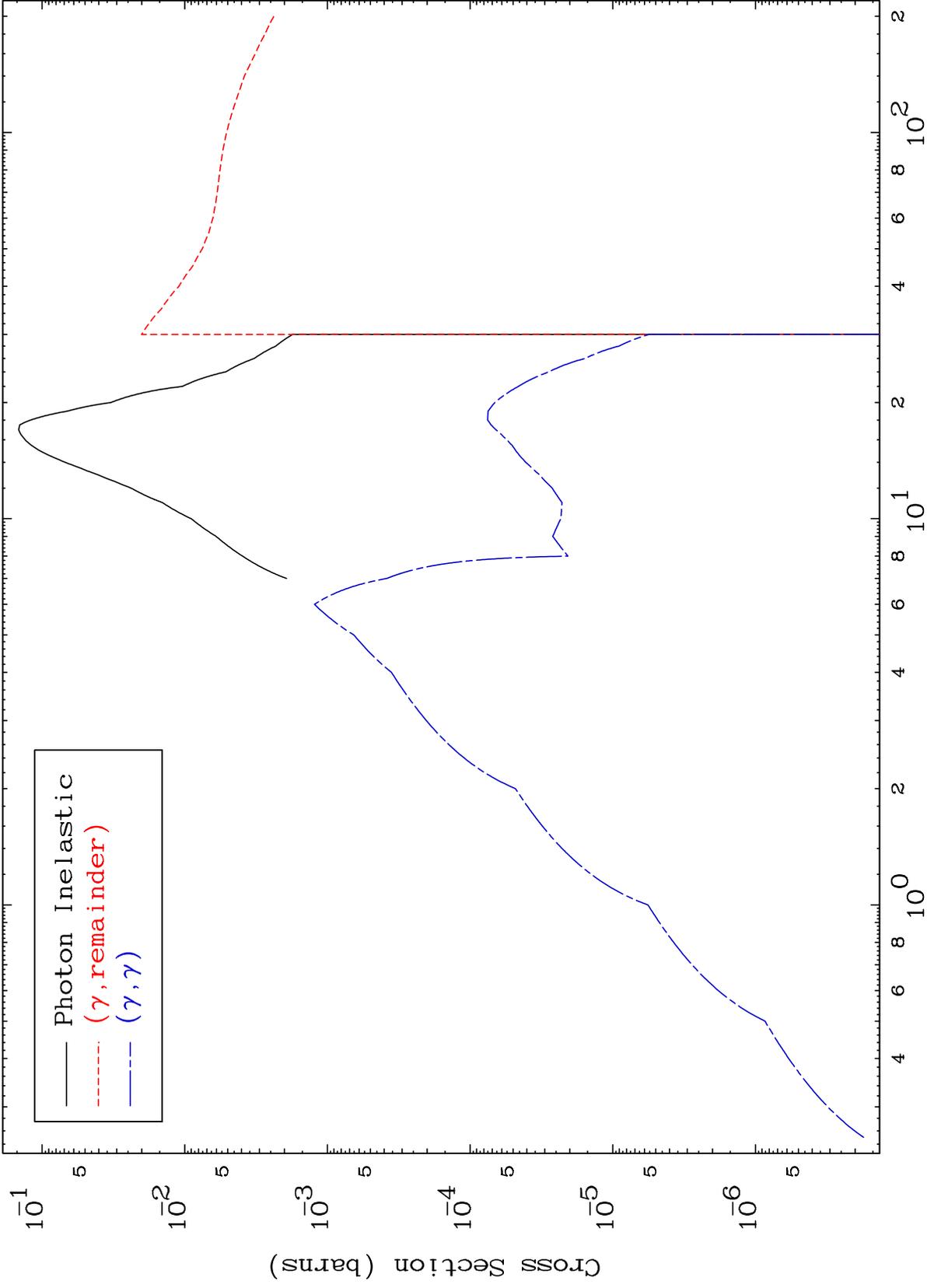
Web: redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 3441

Photon Major
0 Kelvin Cross Sections

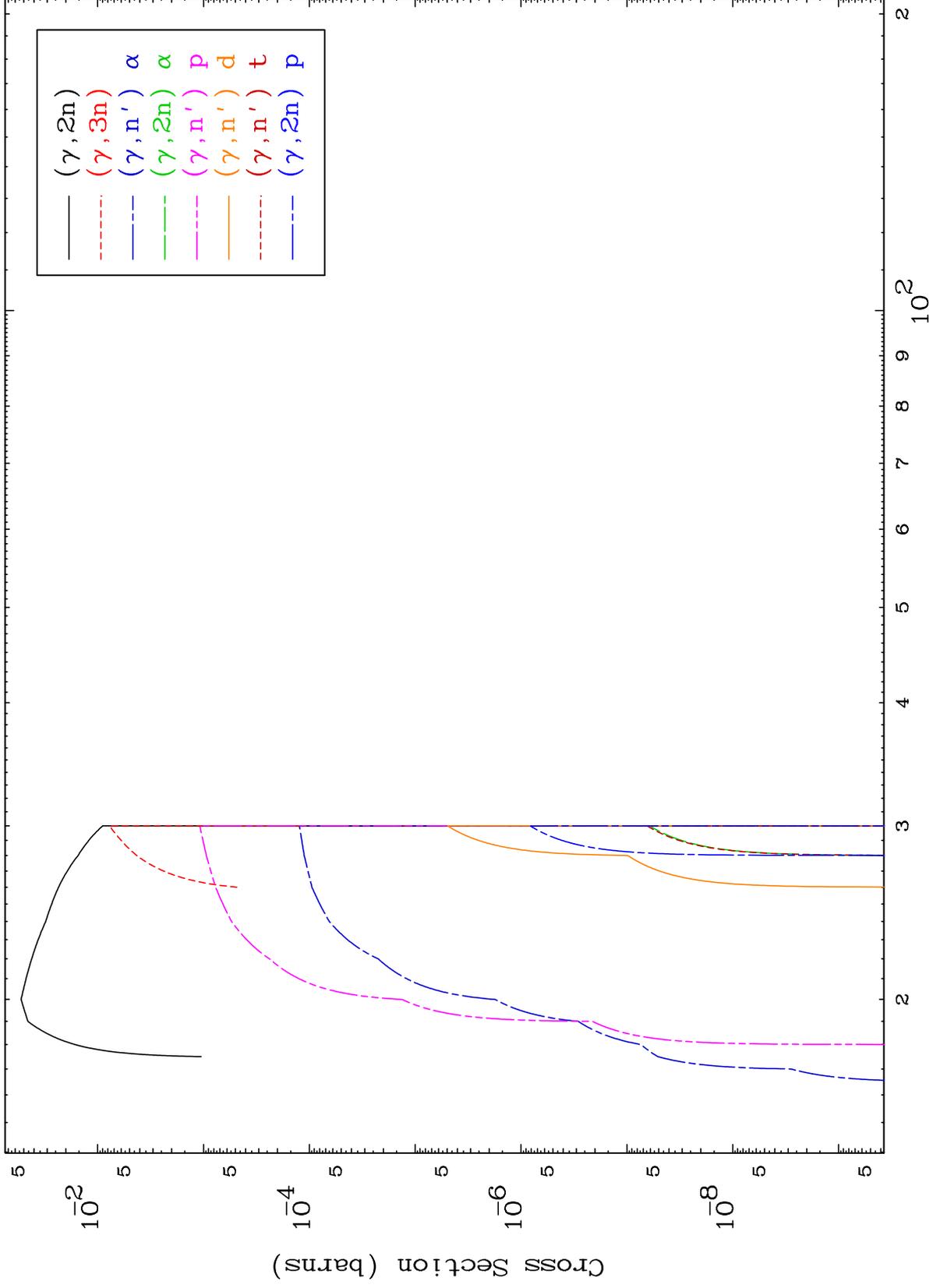
³⁴Se-79

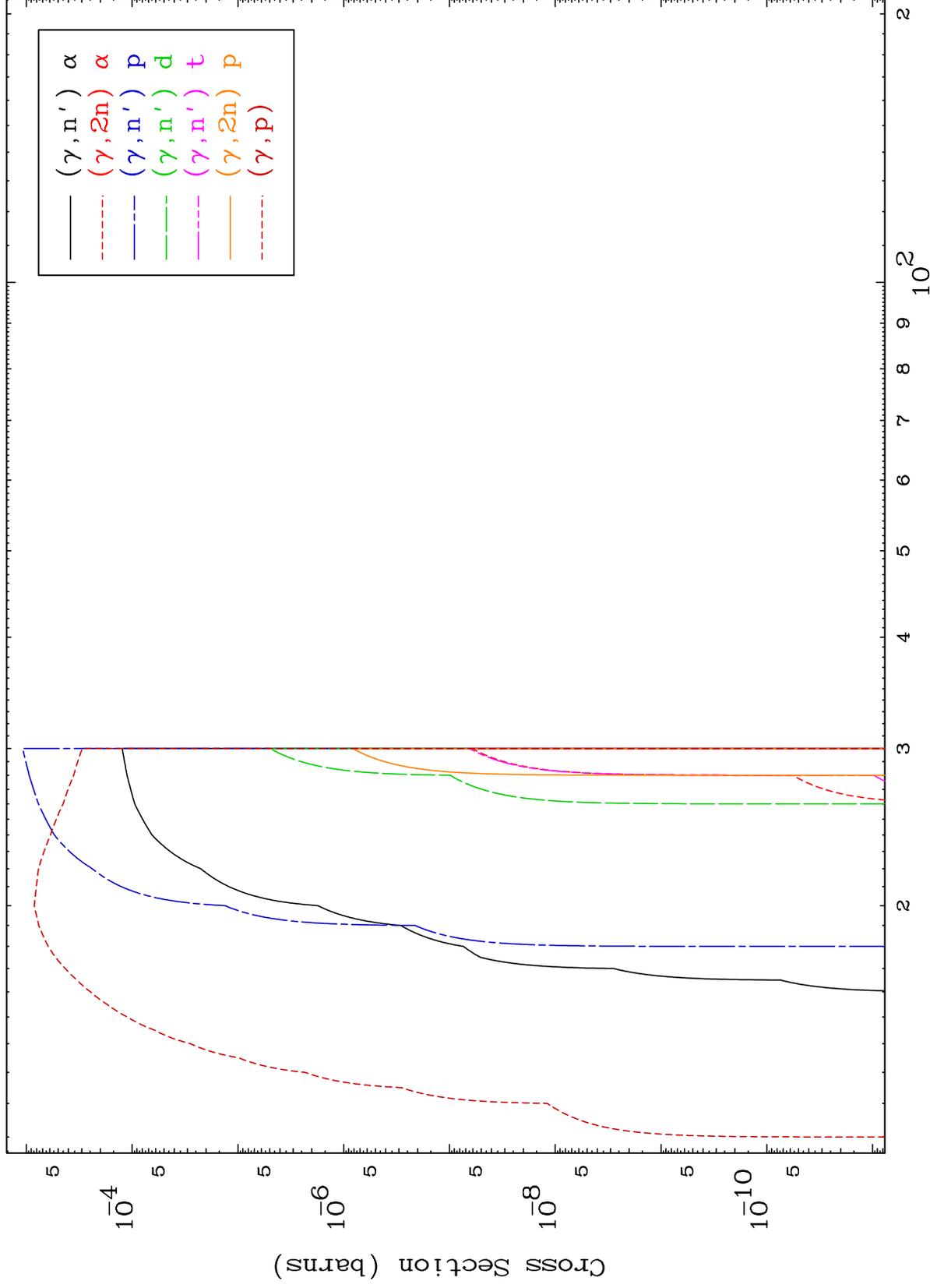


1

Incident Energy (MeV)

³⁴Se-79

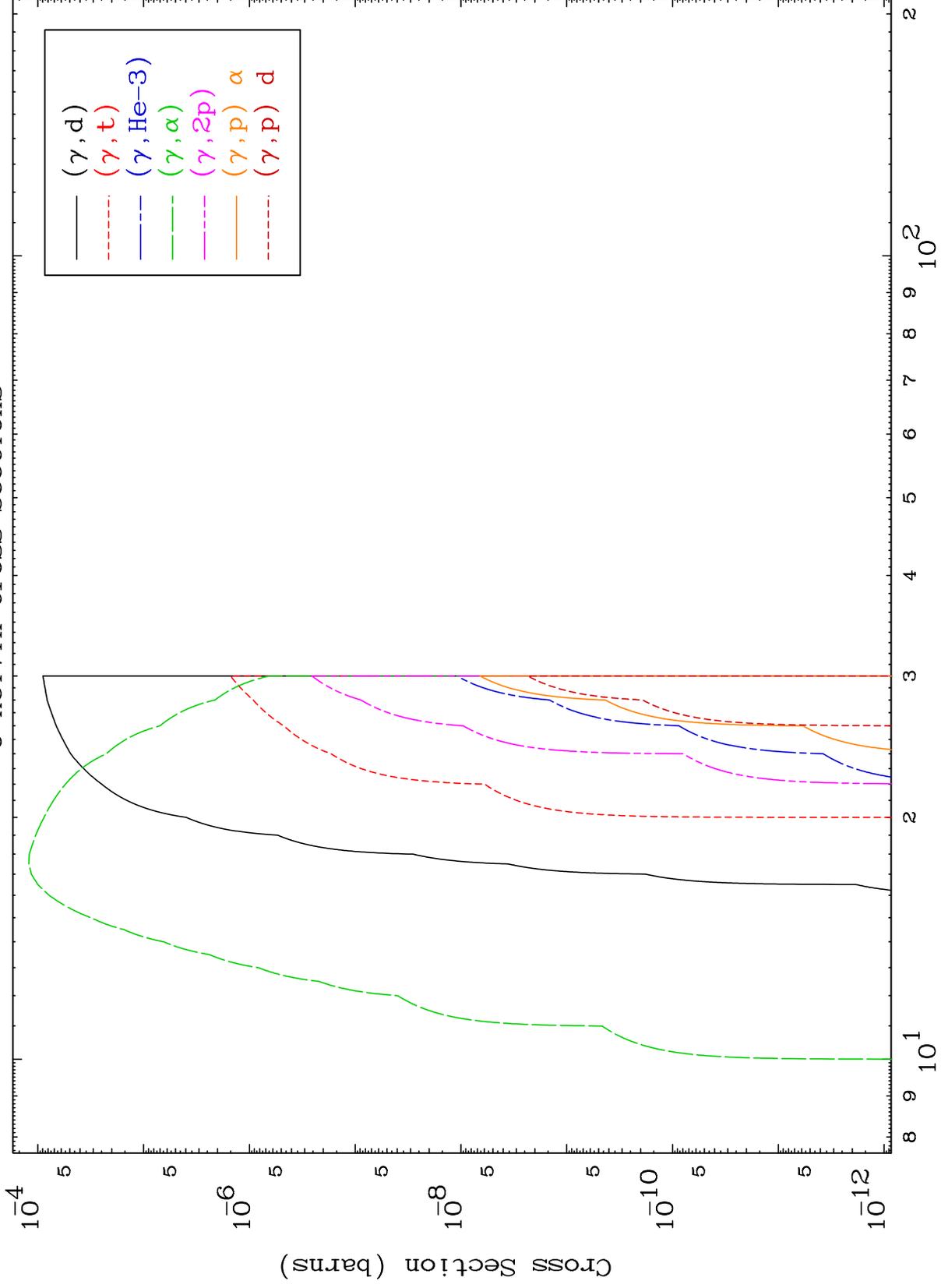




MAT 3441

Photon Charged Particle
0 Kelvin Cross Sections

³⁴Se-79



4

Incident Energy (MeV)

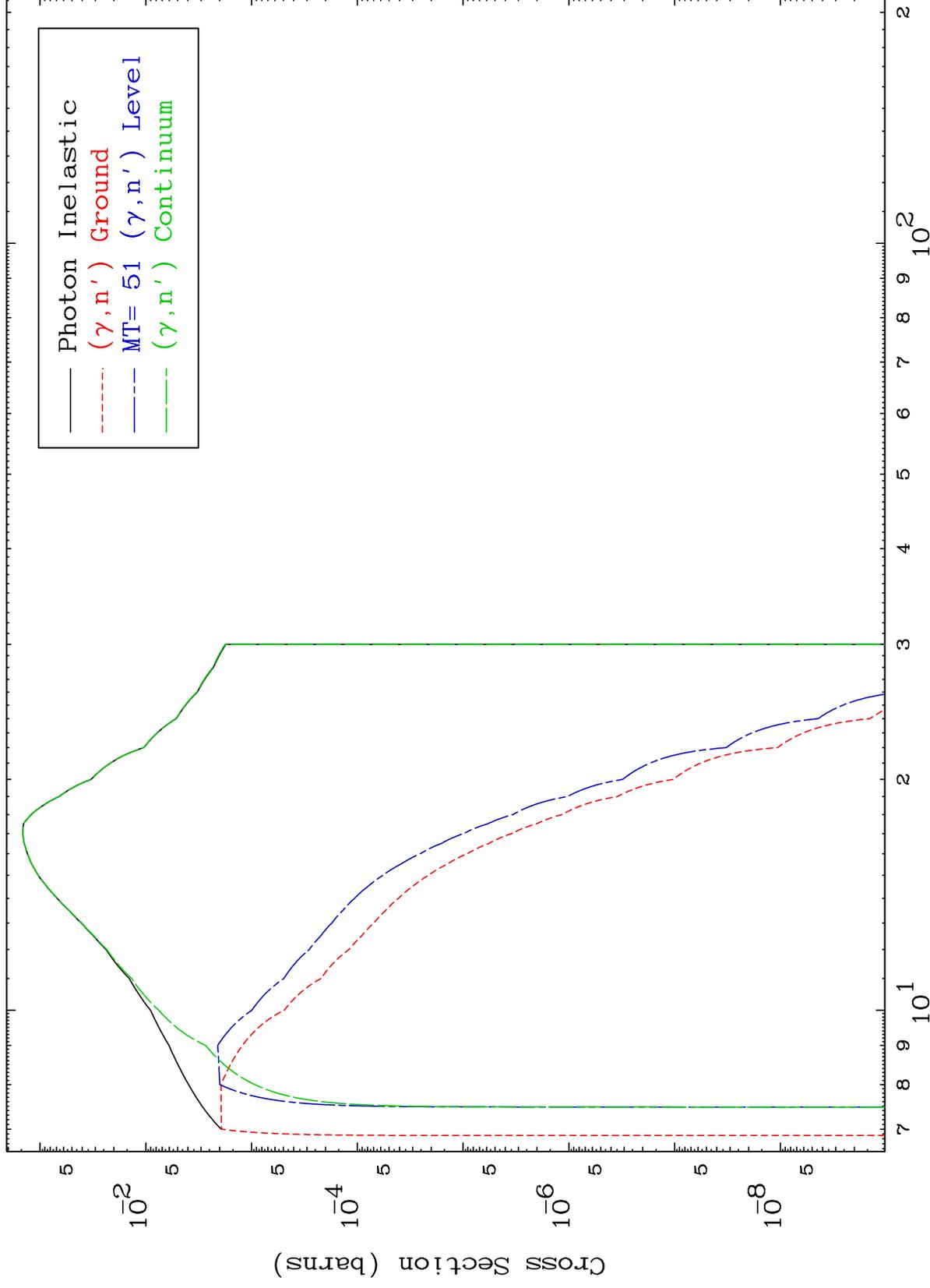
³⁴Se-79

MAT 3441

(γ, n') Level

$^{34}\text{Se-79}$

0 Kelvin Cross Sections



5

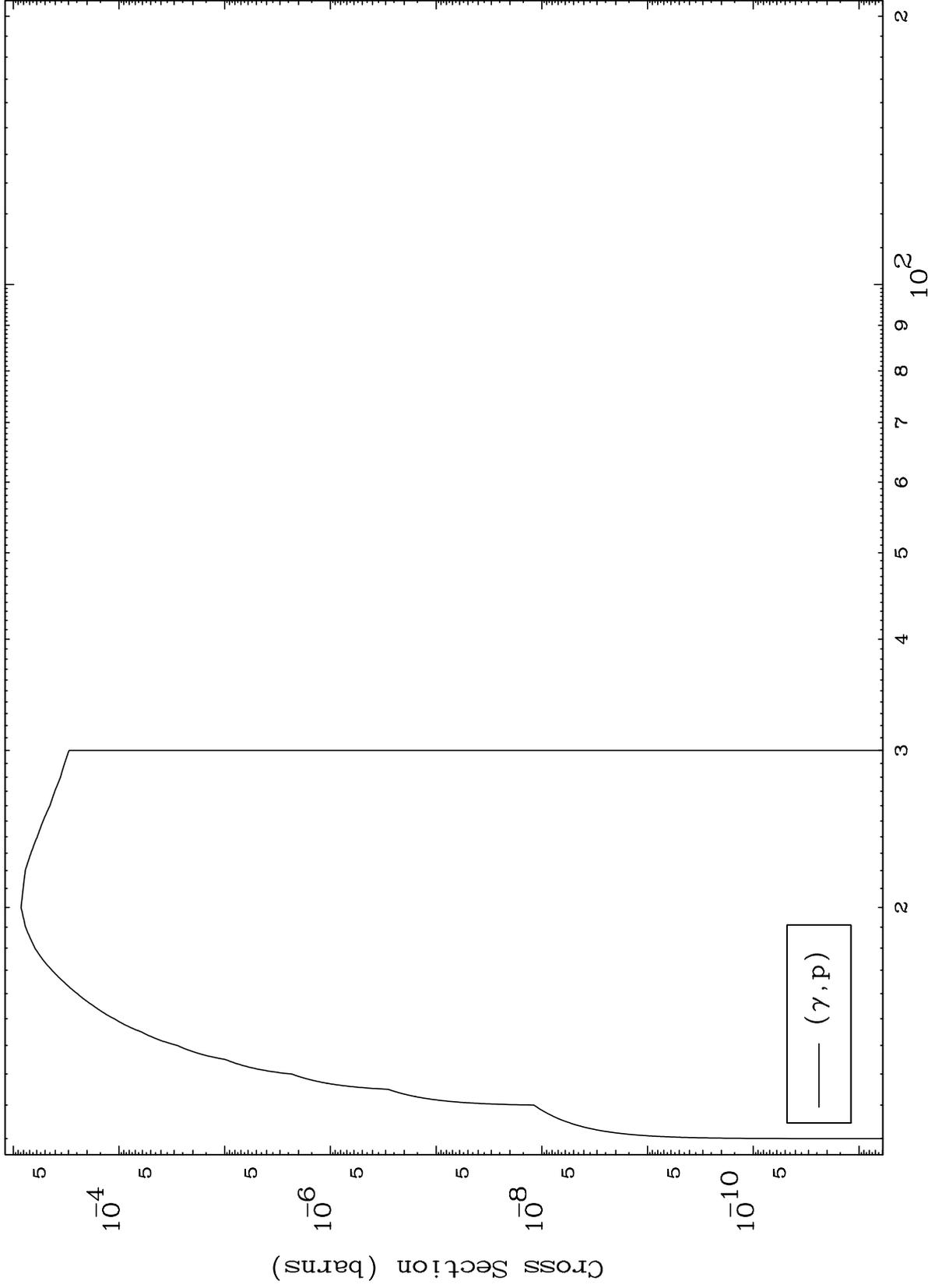
Incident Energy (MeV)

$^{34}\text{Se-79}$

MAT 3441

(γ, p) Levels
0 Kelvin Cross Sections

$^{34}\text{Se-79}$



6

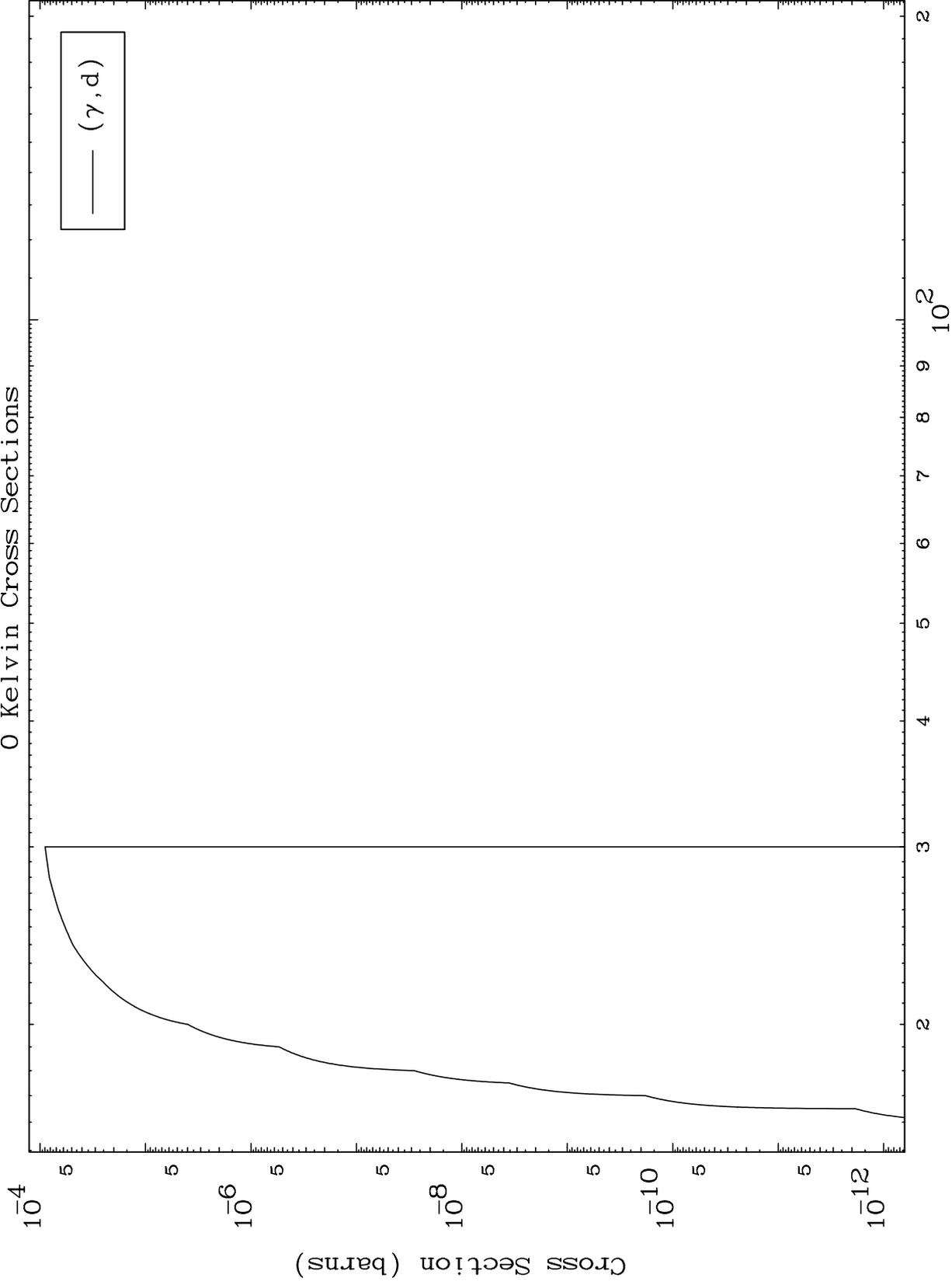
Incident Energy (MeV)

$^{34}\text{Se-79}$

MAT 3441

(γ, d) Levels
0 Kelvin Cross Sections

$^{34}\text{Se-79}$



7

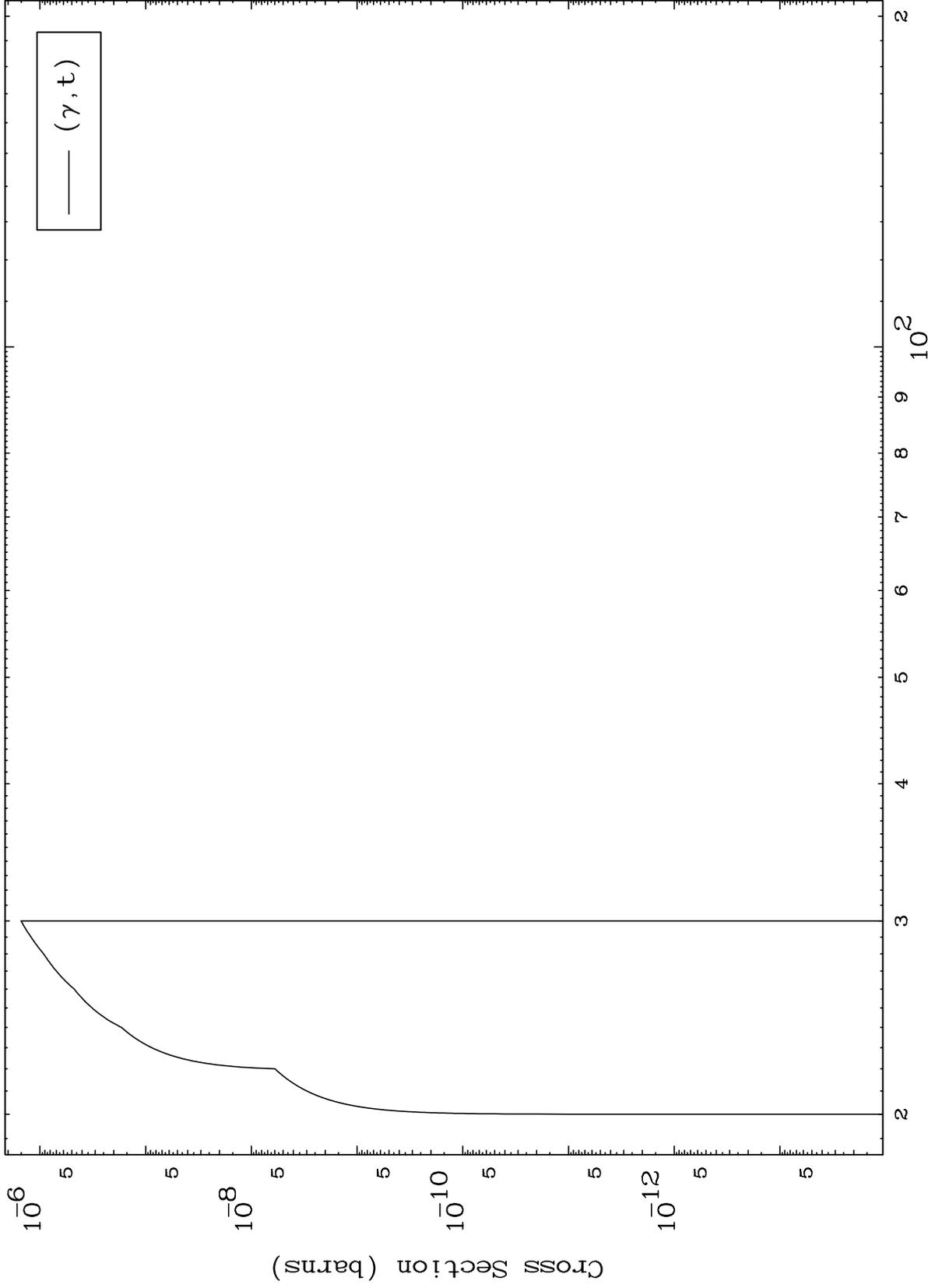
Incident Energy (MeV)

$^{34}\text{Se-79}$

MAT 3441

(γ, t) Levels
0 Kelvin Cross Sections

³⁴Se-79



8

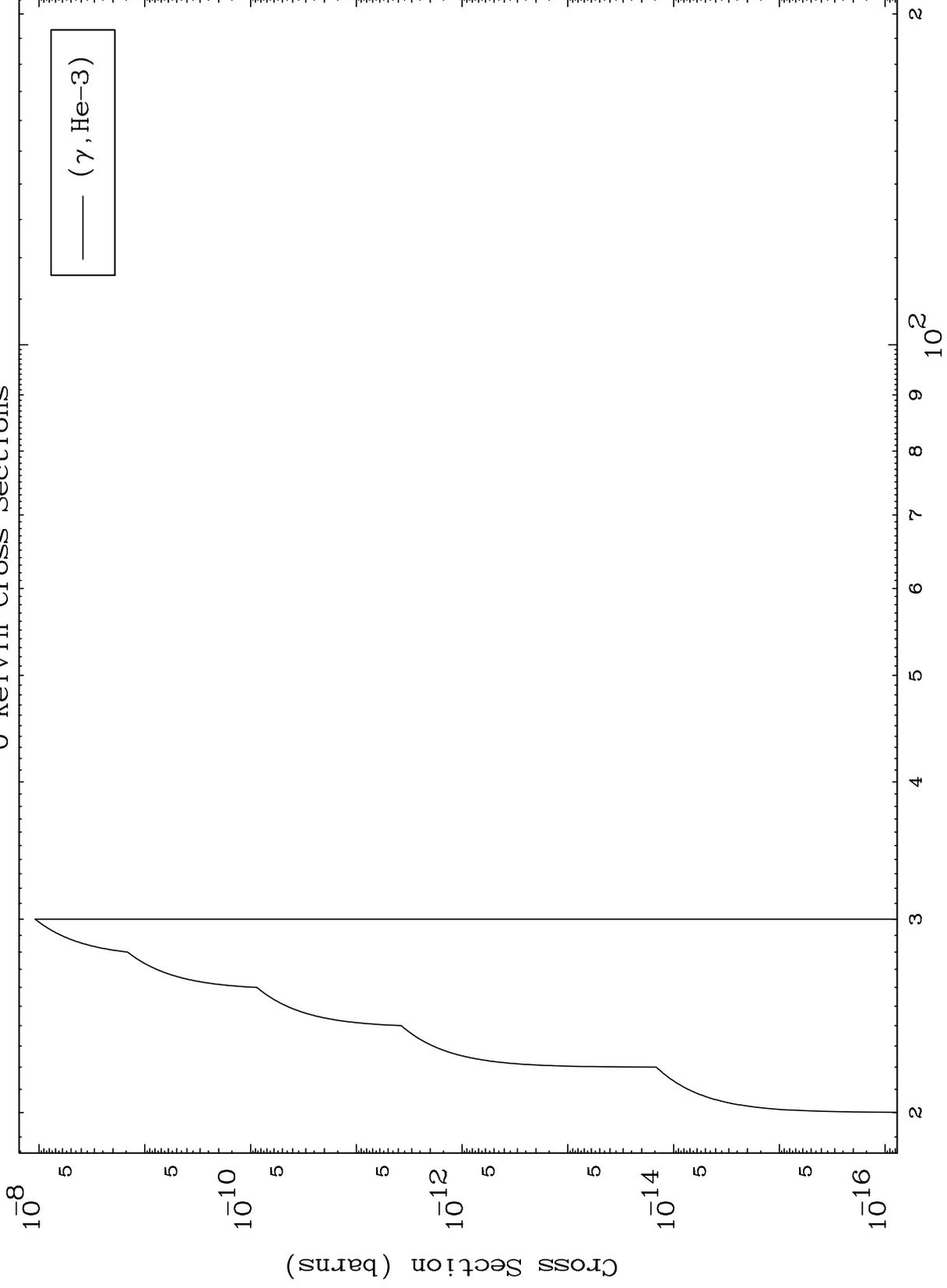
Incident Energy (MeV)

³⁴Se-79

MAT 3441

($\gamma, \text{He}3$) Levels
0 Kelvin Cross Sections

34-Se-79



9

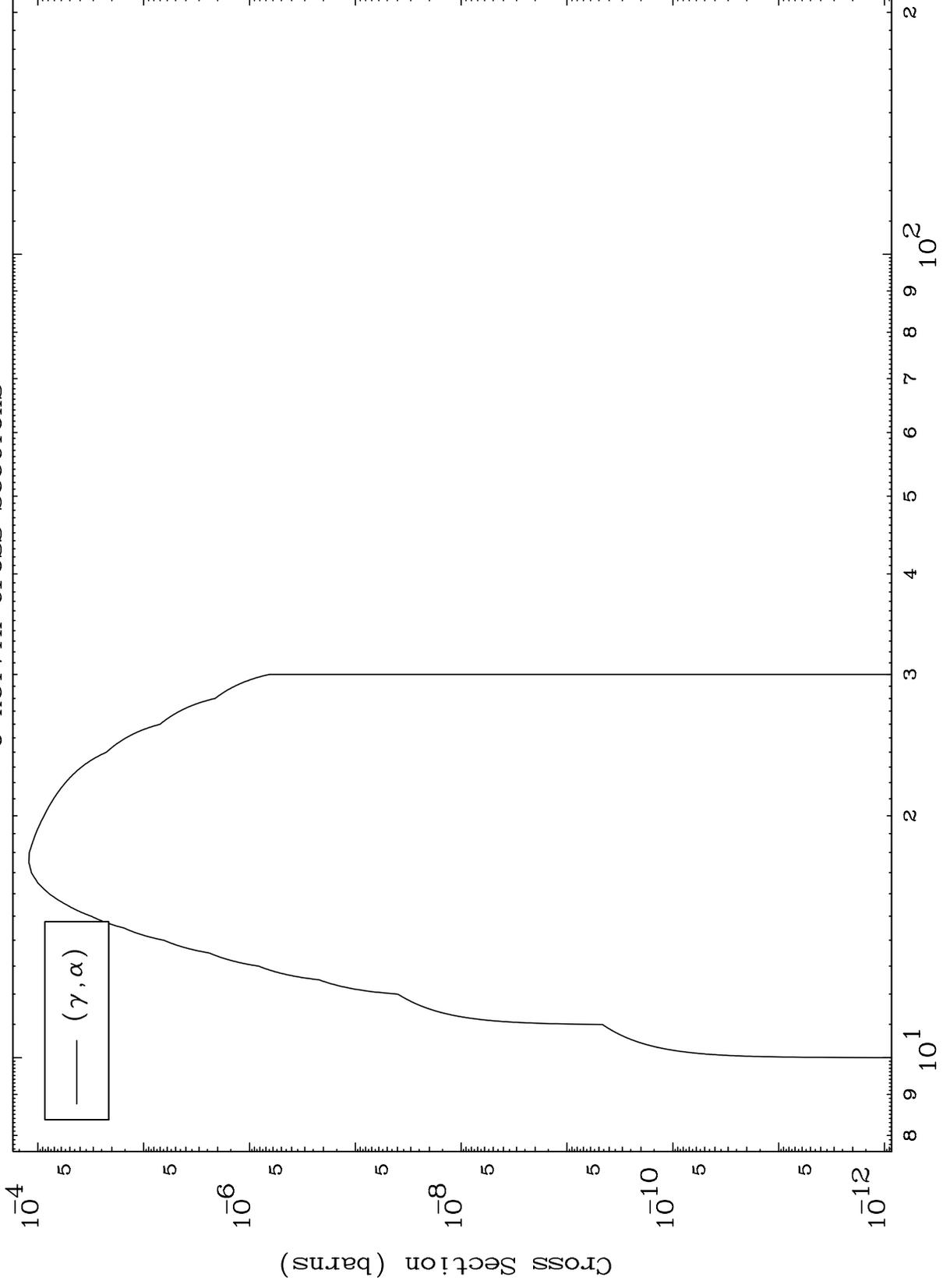
Incident Energy (MeV)

34-Se-79

MAT 3441

(γ, α) Levels
0 Kelvin Cross Sections

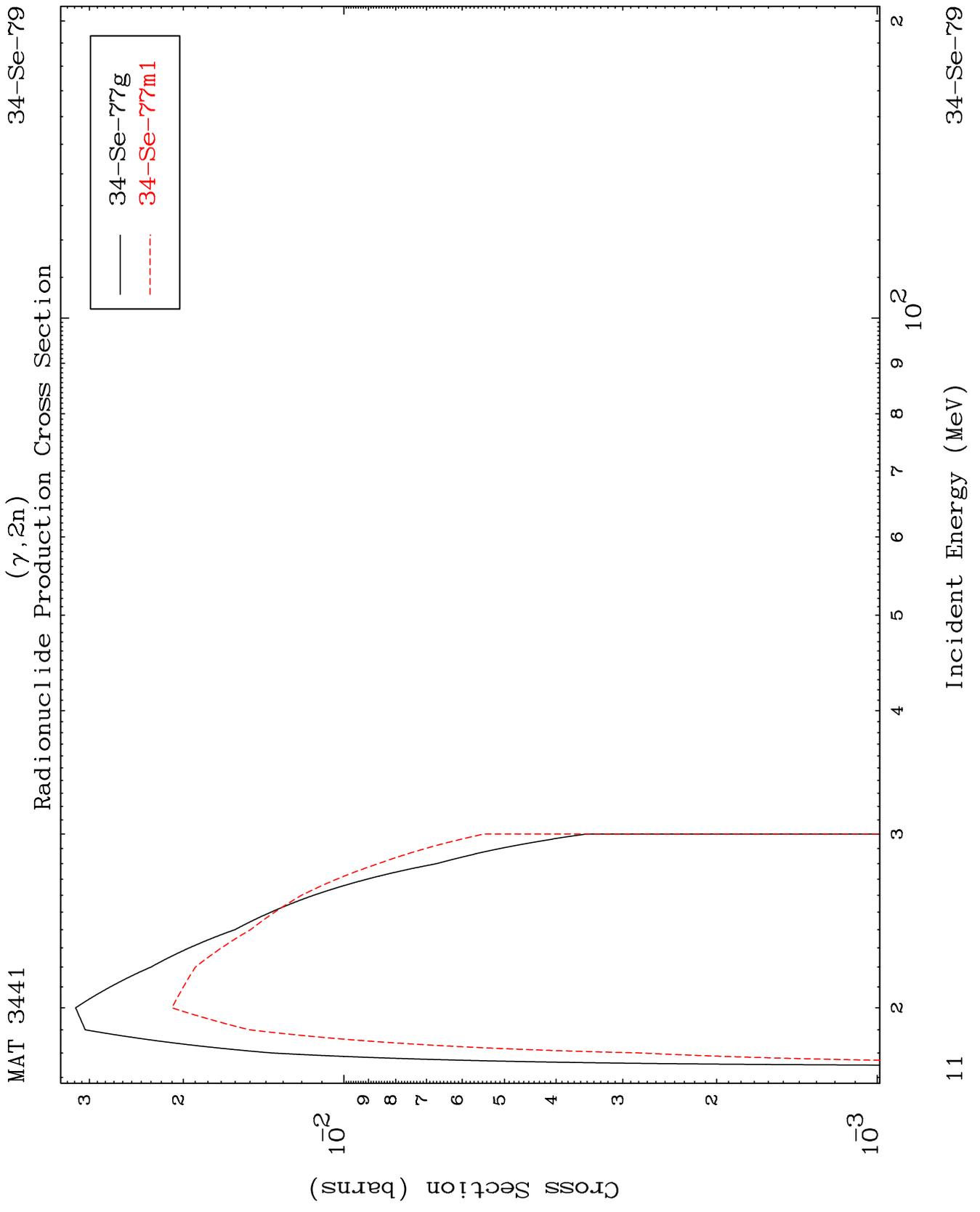
³⁴Se-79



10

Incident Energy (MeV)

³⁴Se-79

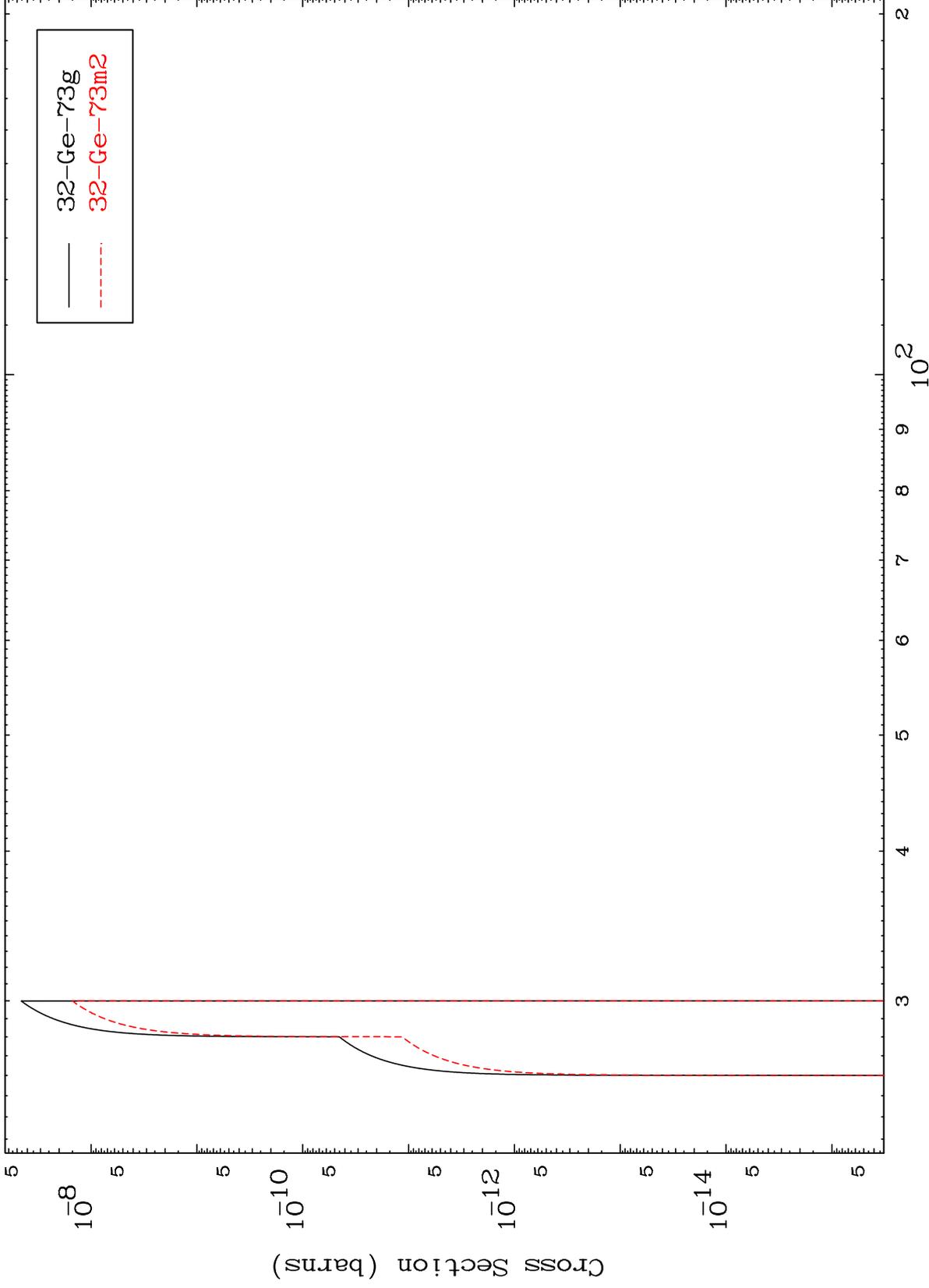


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$(\gamma, 2n) \alpha$

34-Se-79

Radionuclide Production Cross Section



12

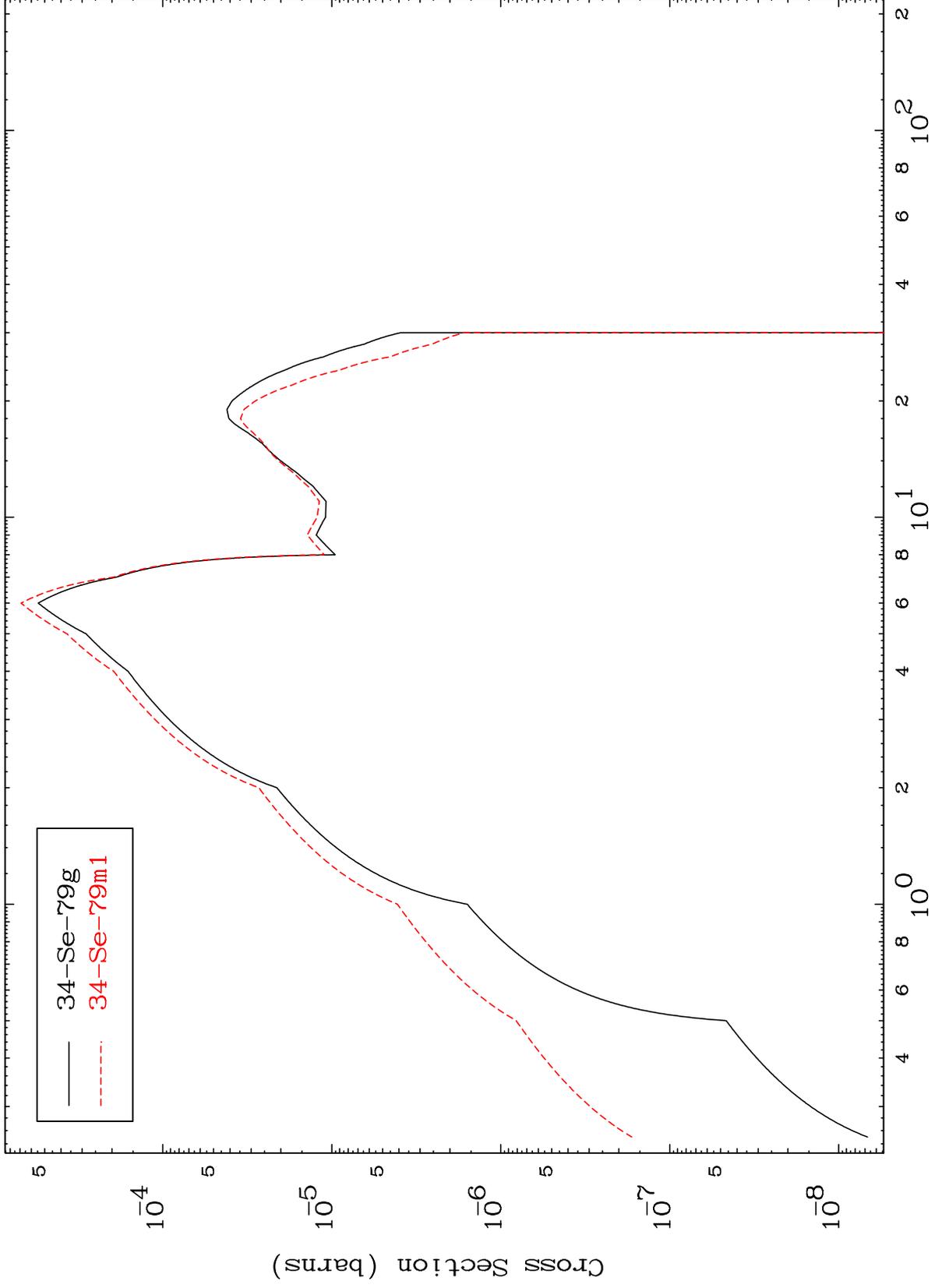
Incident Energy (MeV)

34-Se-79

MAT 3441

³⁴Se-79

Radionuclide Production Cross Section



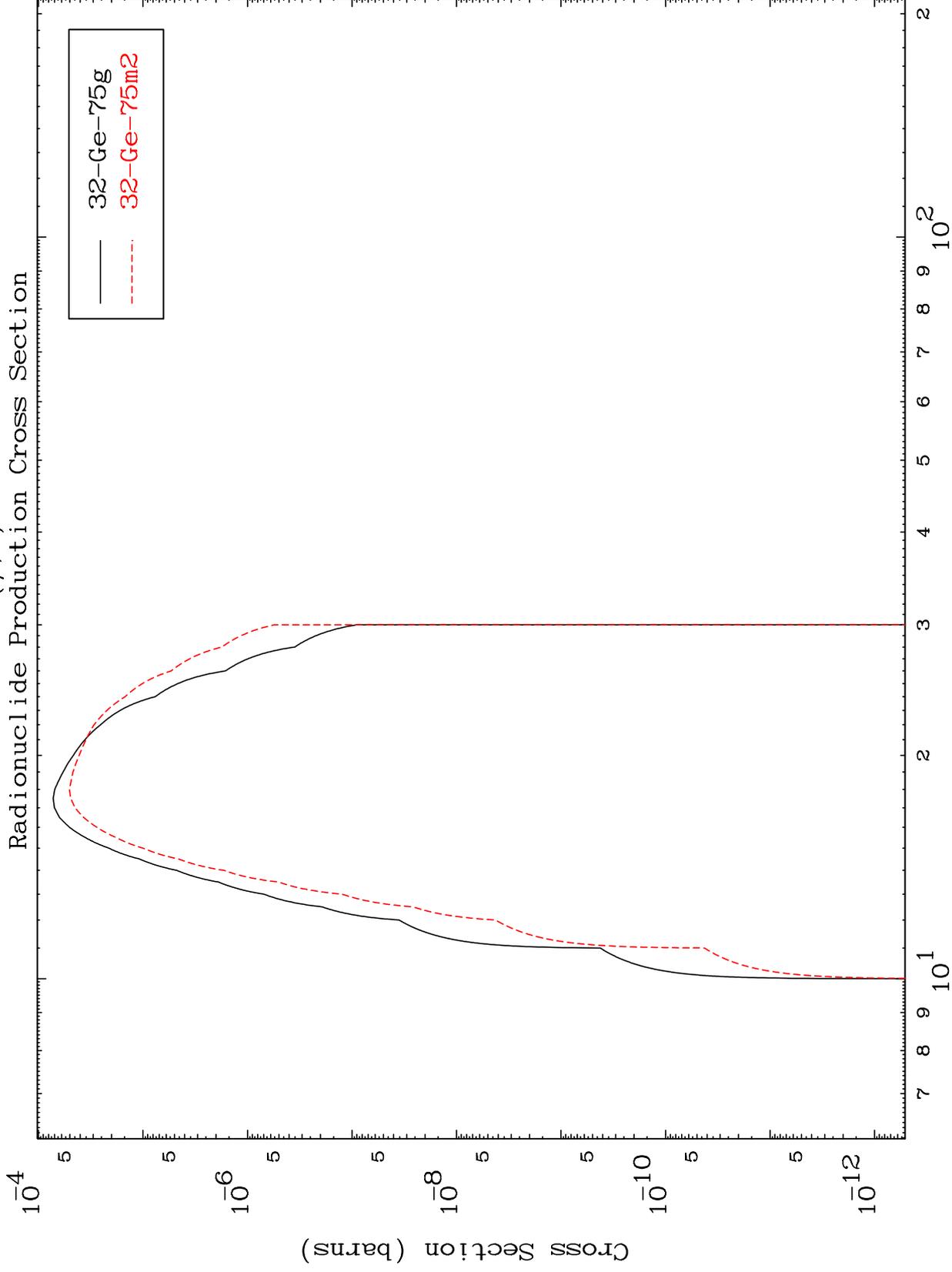
13

³⁴Se-79

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34-^{Se}-79

(γ, α)
Radionuclide Production Cross Section



14

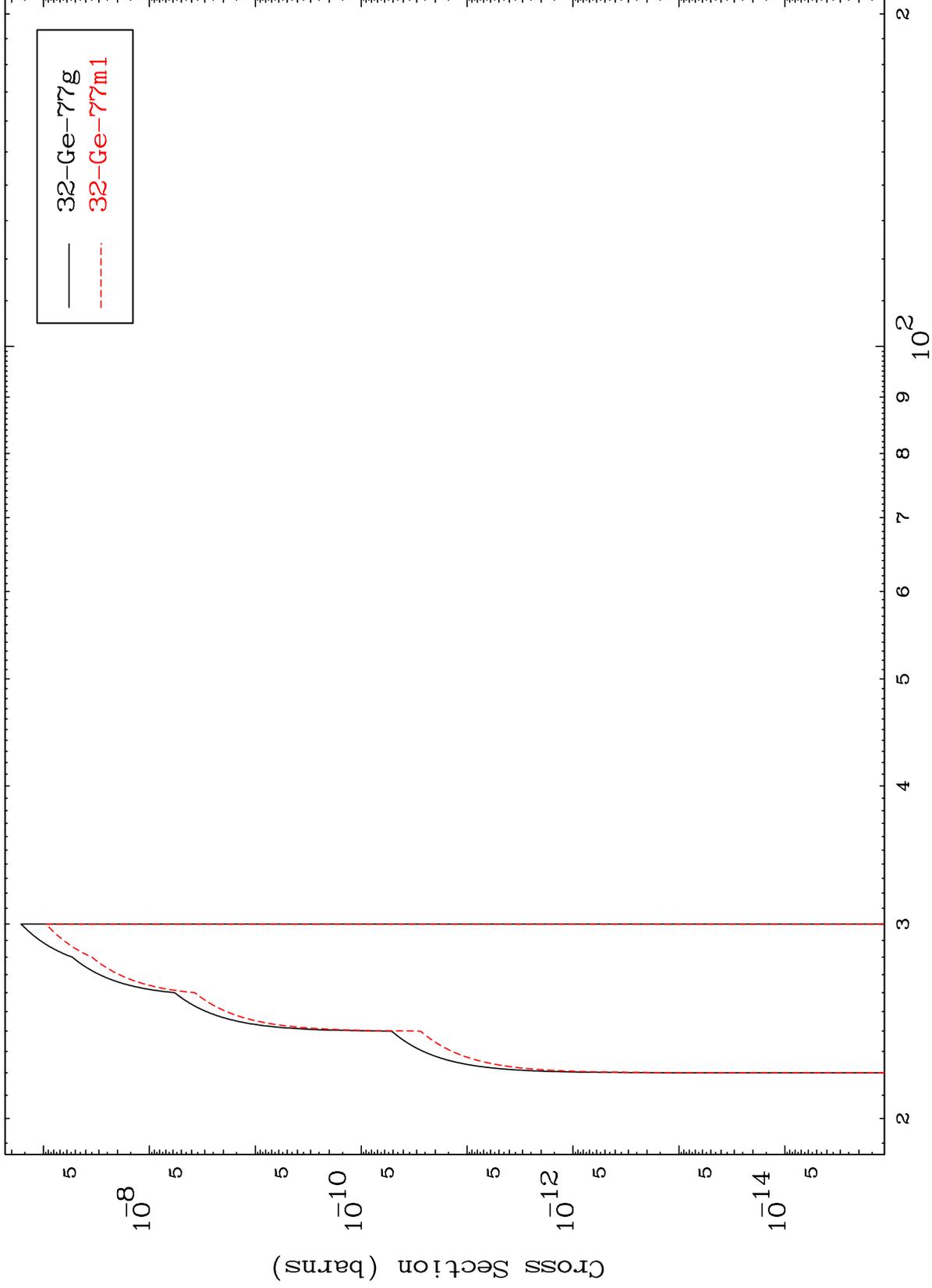
Incident Energy (MeV)

34-^{Se}-79

MAT 3441

³⁴Se-79

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



³⁴Se-79

Incident Energy (MeV)

15

