

Program EVALPLOT
(Version 2017-1)

by

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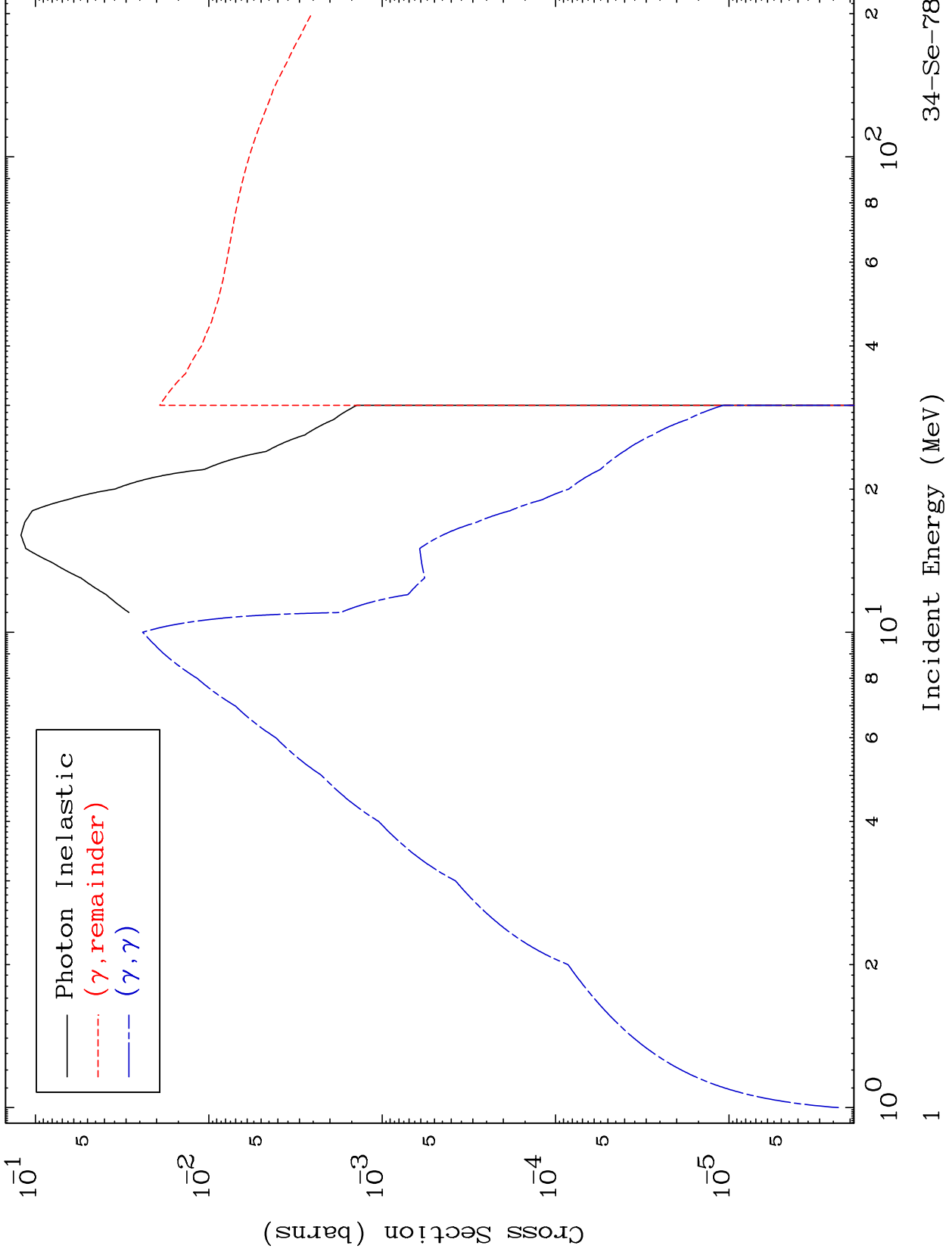
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 3437

Photon Major
0 Kelvin Cross Sections

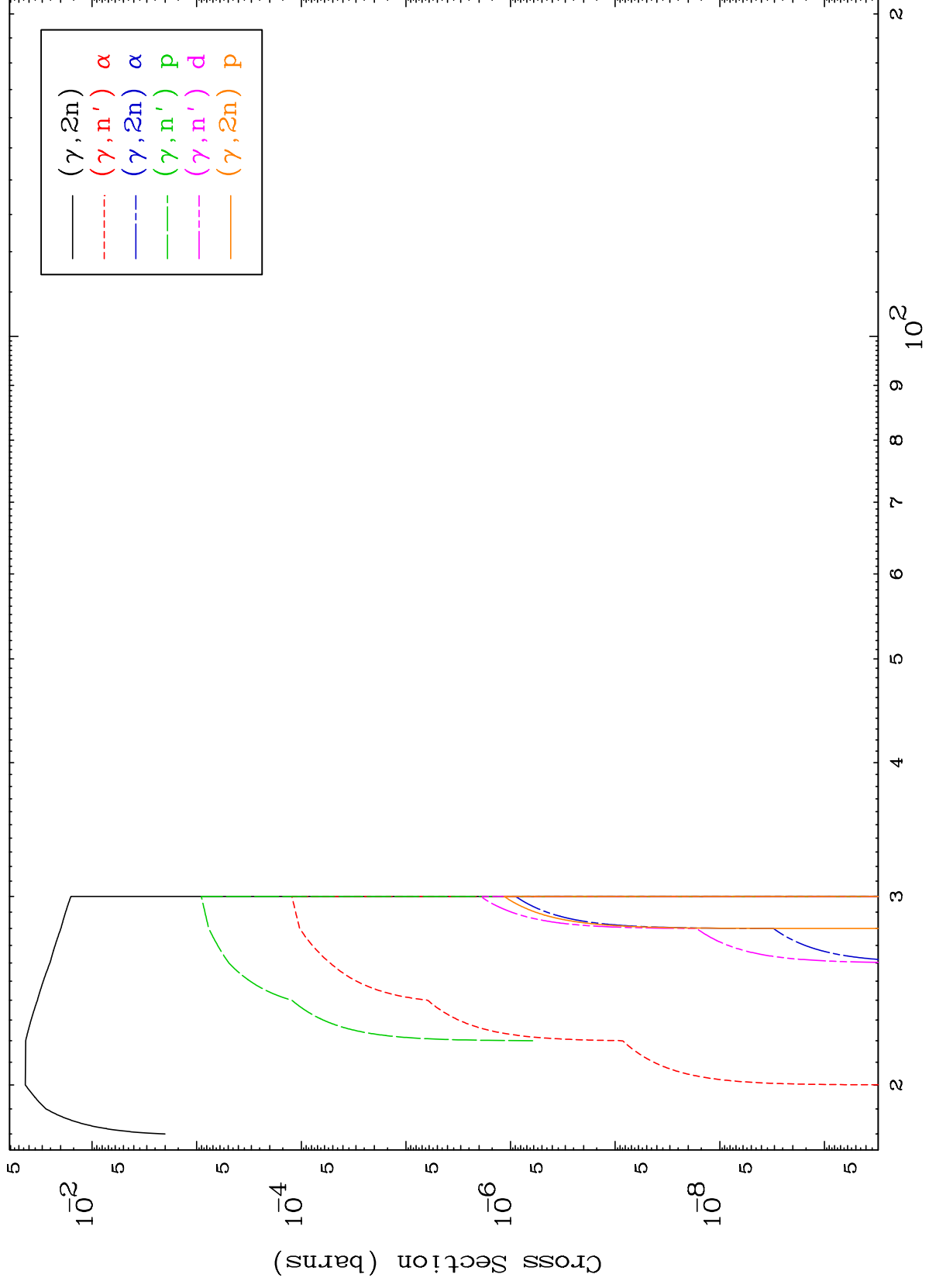
³⁴Se-78



— Photon Inelastic
- - - (γ, remainder)
- · - (γ, γ)

³⁴Se-78

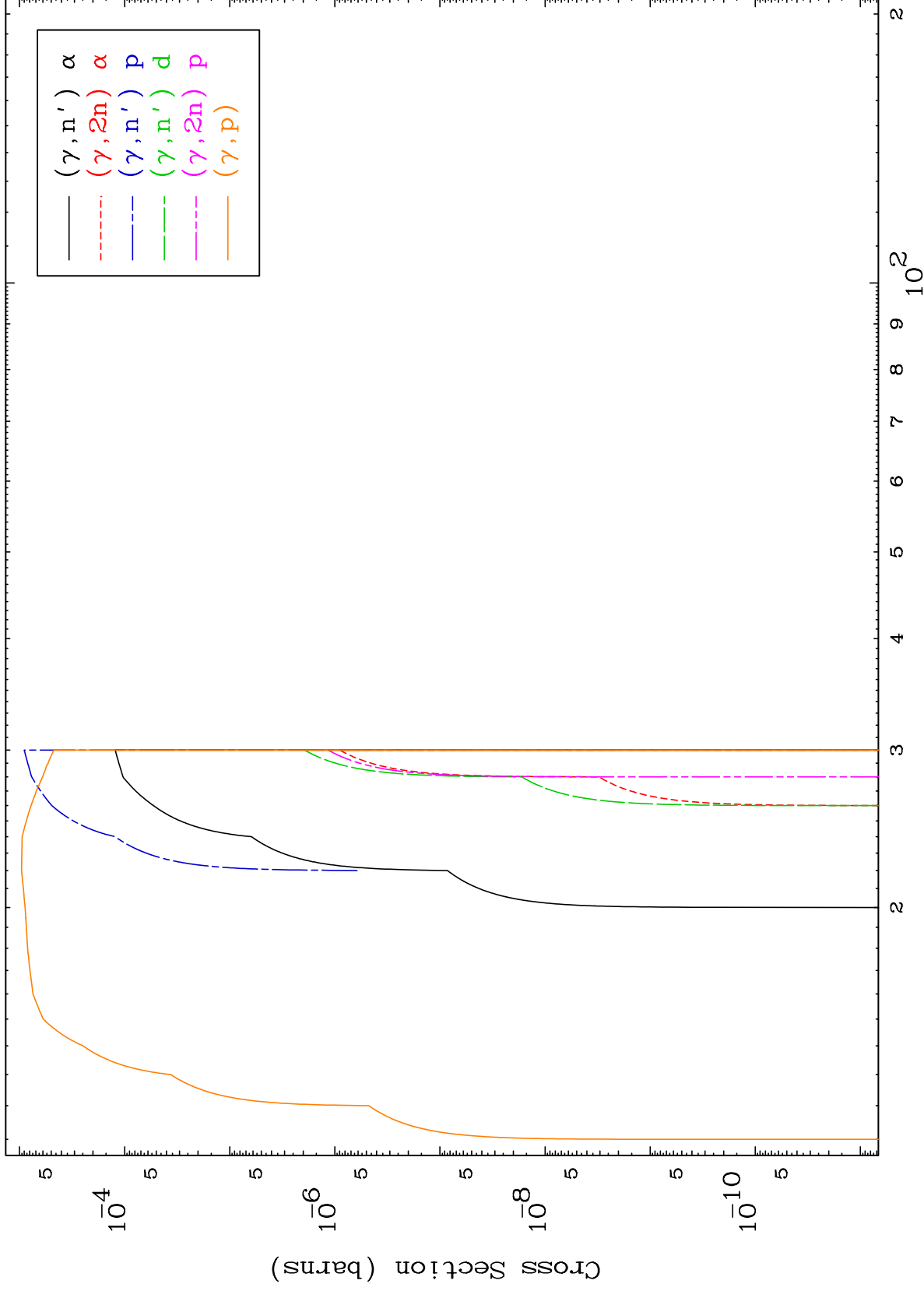
Incident Energy (MeV)



MAT 3437

Photon Charged Particle
0 Kelvin Cross Sections

³⁴Se-78



3

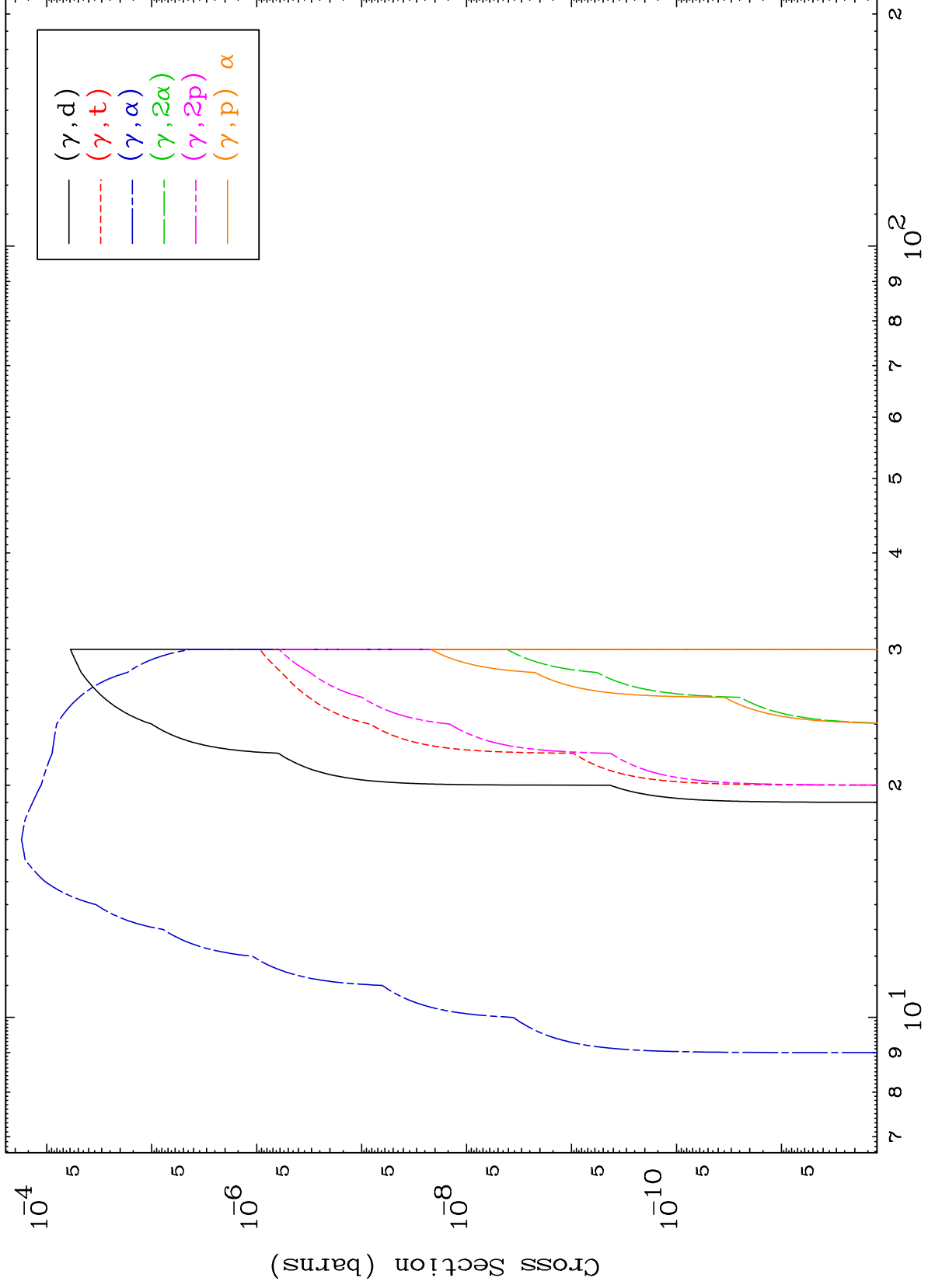
Incident Energy (MeV)

³⁴Se-78

MAT 3437

Photon Charged Particle
0 Kelvin Cross Sections

³⁴Se-78



4

Incident Energy (MeV)

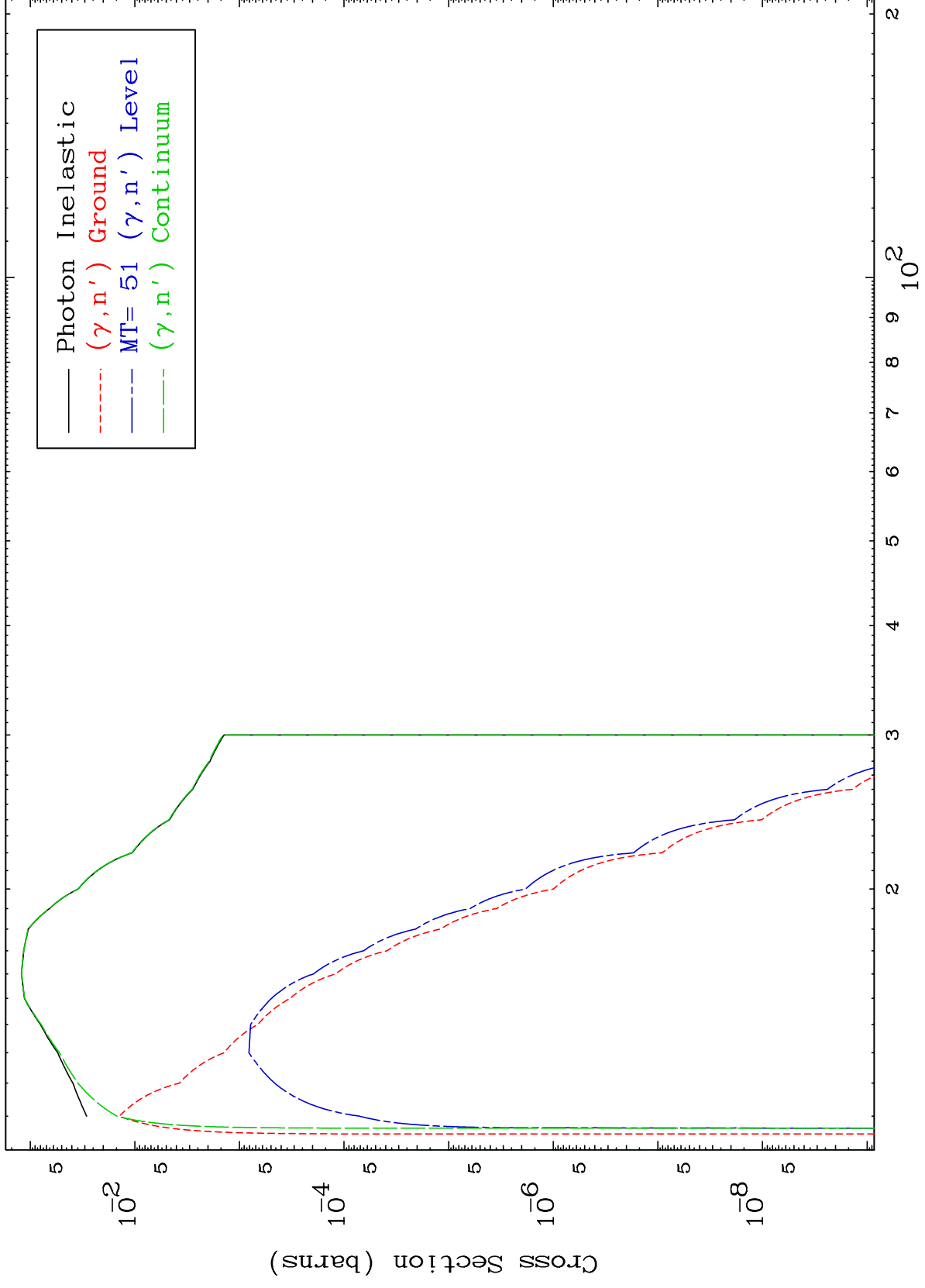
³⁴Se-78

MAT 3437

(γ, n') Level

$^{34}\text{Se-78}$

0 Kelvin Cross Sections



Incident Energy (MeV)

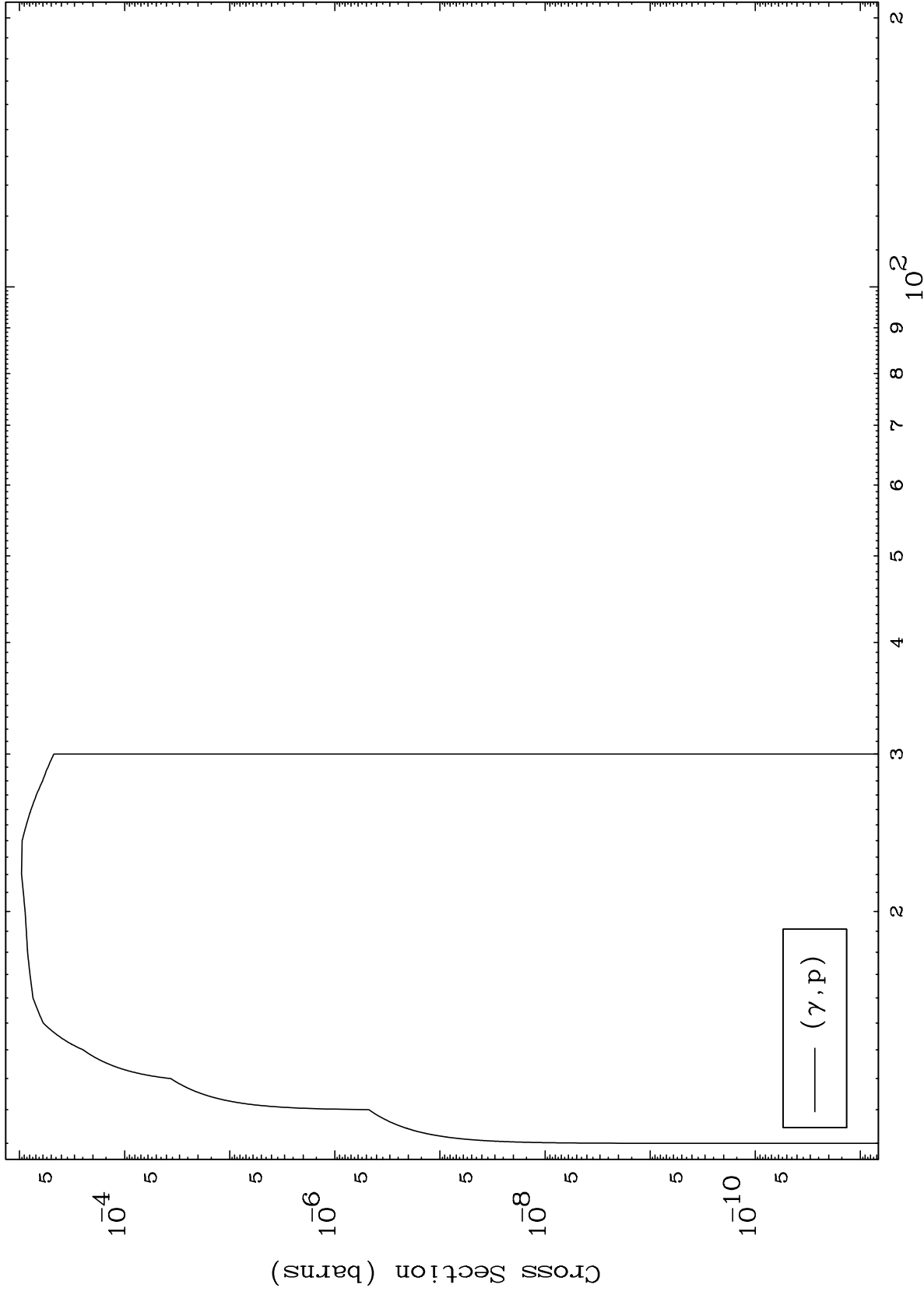
$^{34}\text{Se-78}$

5

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(γ, p) Levels
0 Kelvin Cross Sections

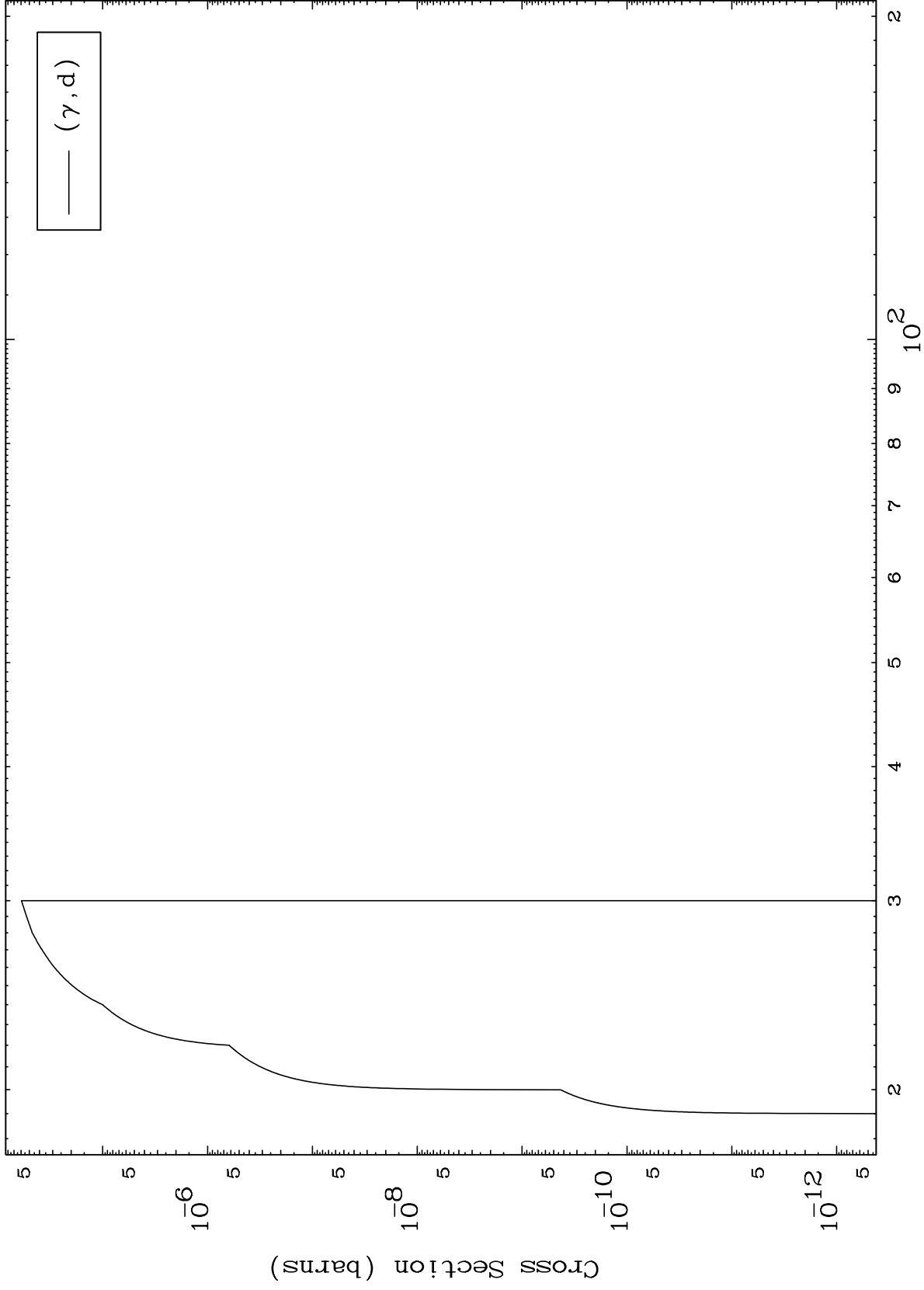
$^{34}\text{Se-78}$



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(γ, d) Levels
0 Kelvin Cross Sections

$^{34}\text{Se-78}$



7

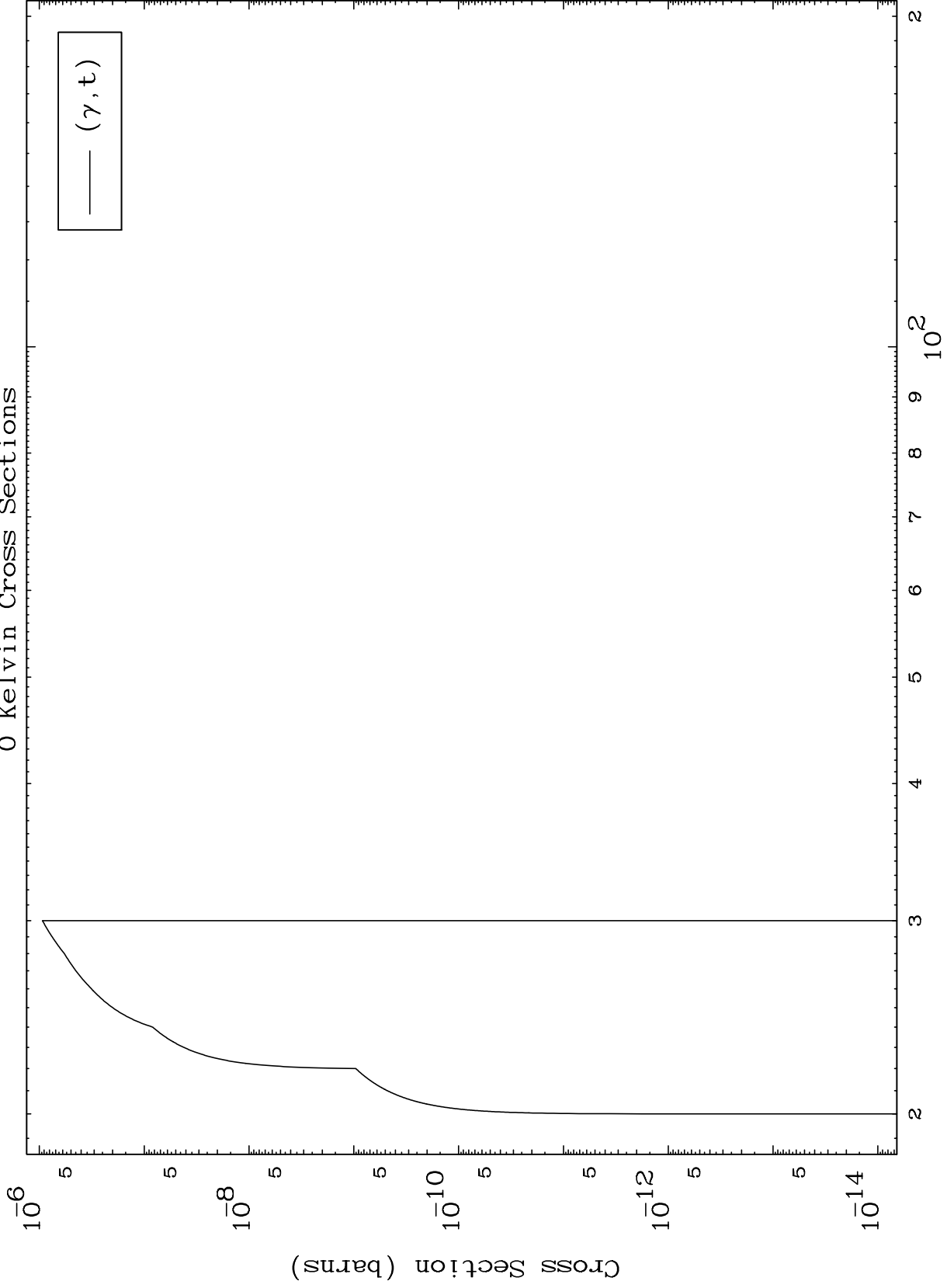
Incident Energy (MeV)

$^{34}\text{Se-78}$

MAT 3437

(γ, t) Levels
0 Kelvin Cross Sections

$^{34}\text{Se-78}$



8

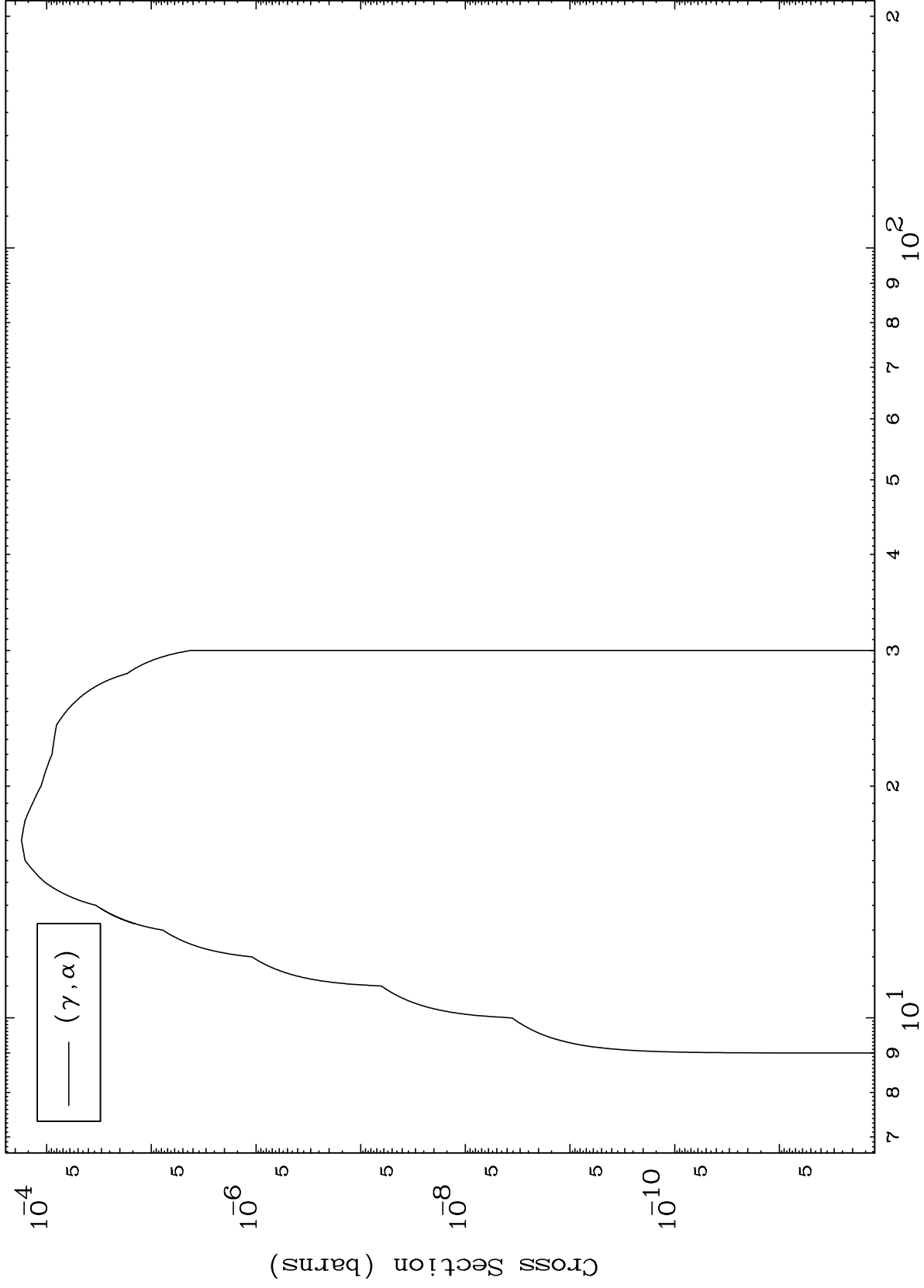
Incident Energy (MeV)

$^{34}\text{Se-78}$

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(γ, α) Levels
0 Kelvin Cross Sections

34-Se-78



9

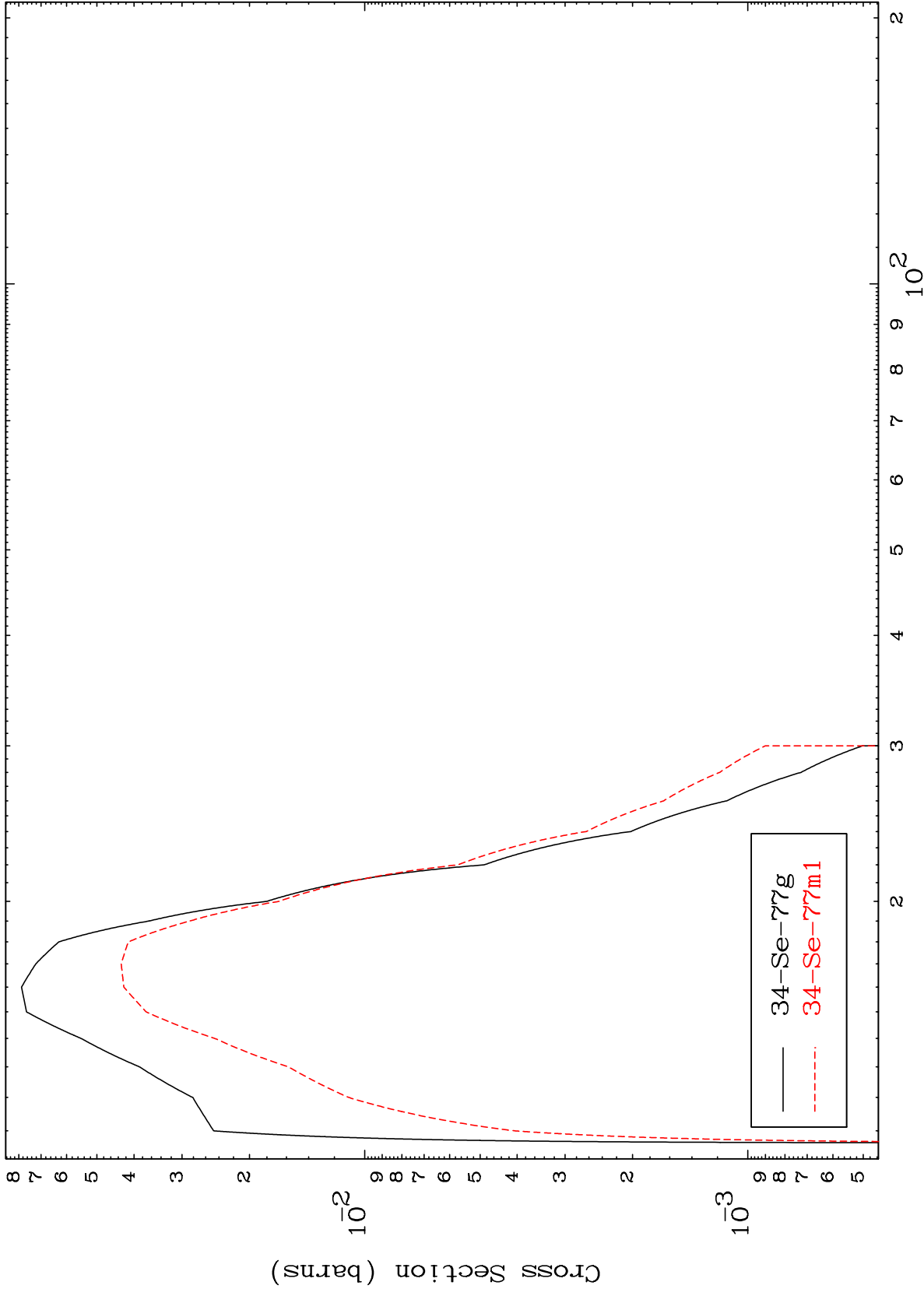
Incident Energy (MeV)

34-Se-78

MAT 3437

Photon Inelastic
Radionuclide Production Cross Section

³⁴Se-78



10

Incident Energy (MeV)

³⁴Se-78

