

Program EVALPLOT
(Version 2017-1)

by

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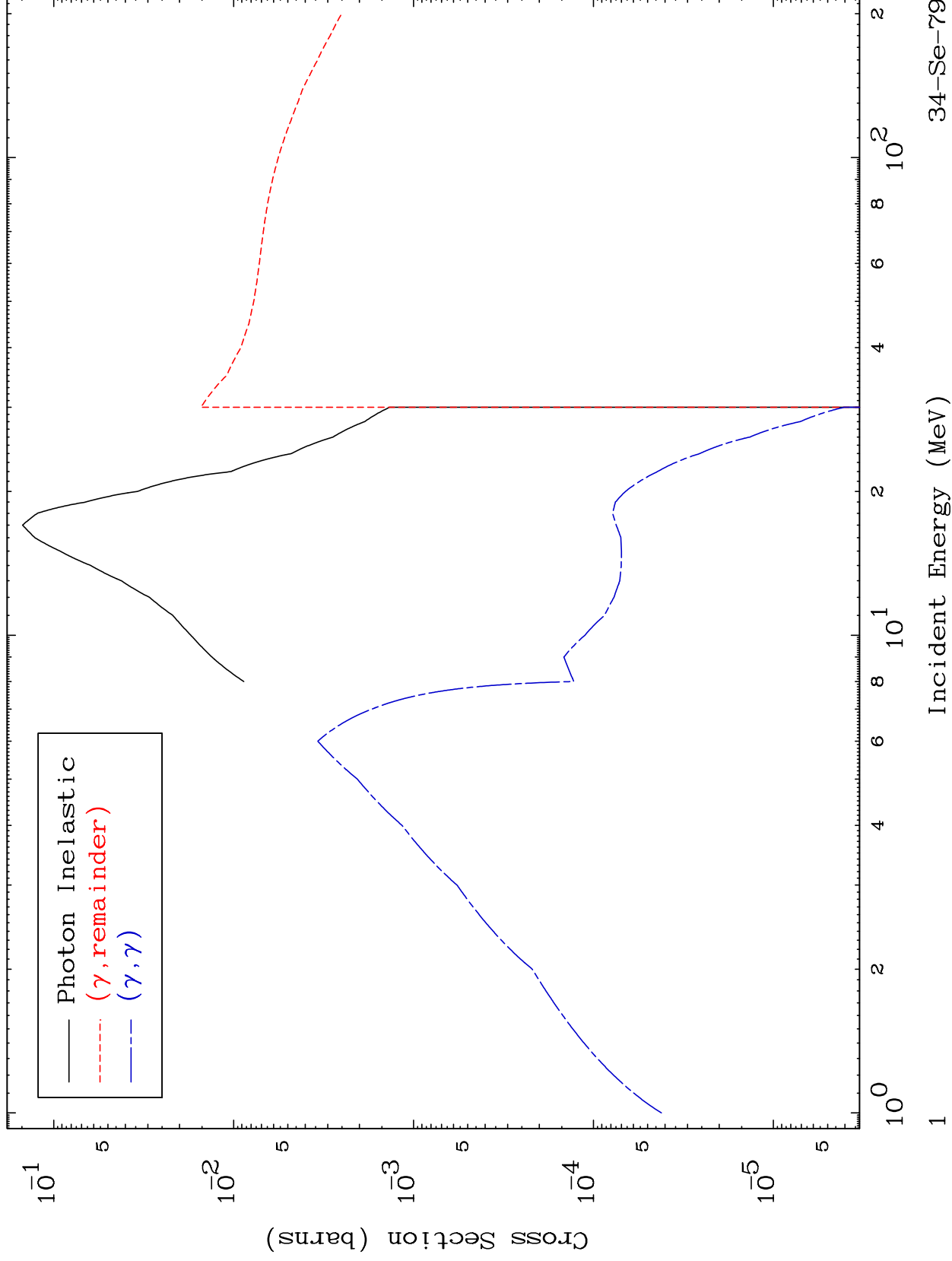
Press Mouse Button to Start

MAT 3441

Photon Major

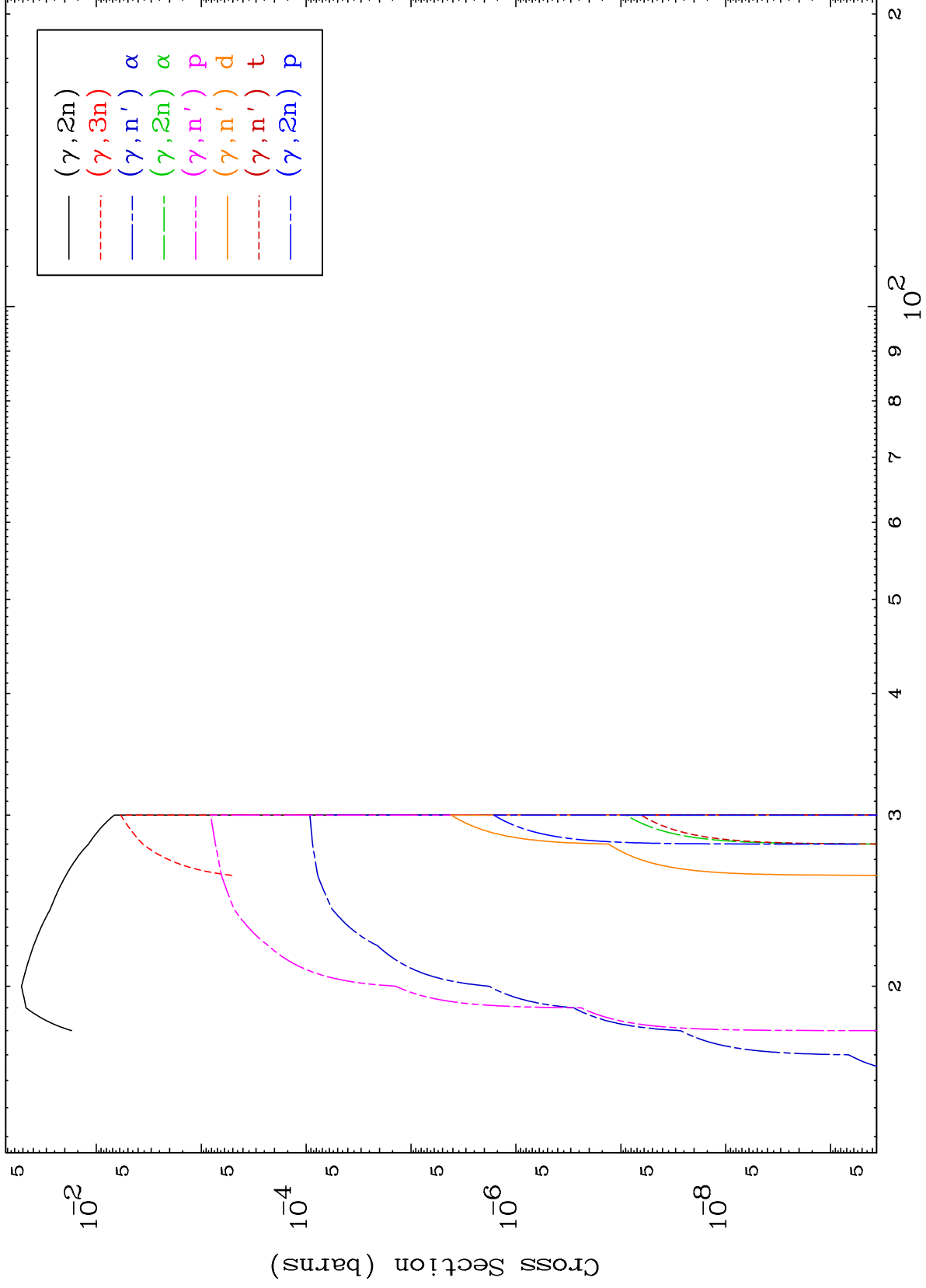
³⁴Se-79

0 Kelvin Cross Sections



³⁴Se-79

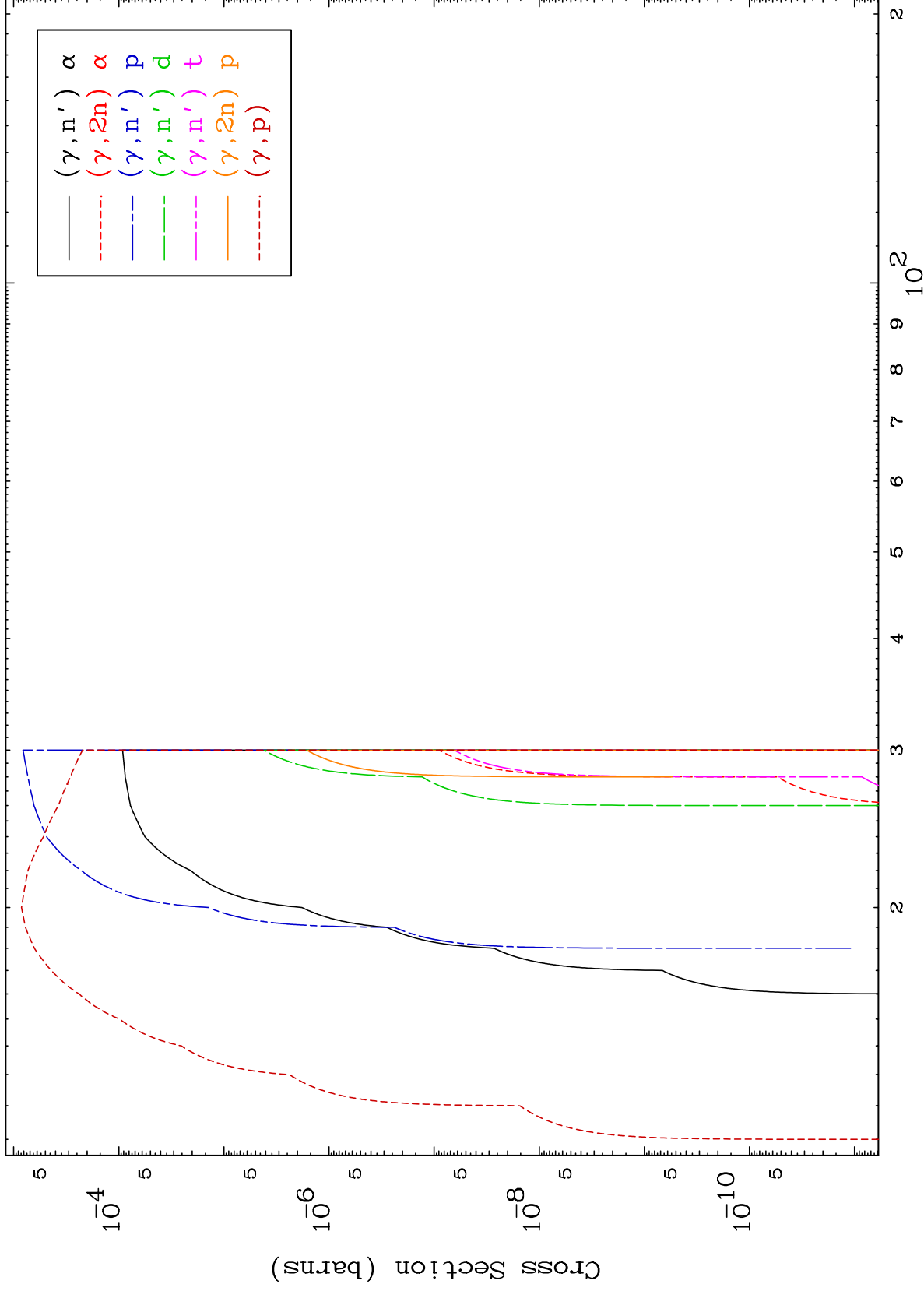
Incident Energy (MeV)



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Photon Charged Particle
0 Kelvin Cross Sections

³⁴Se-79



3

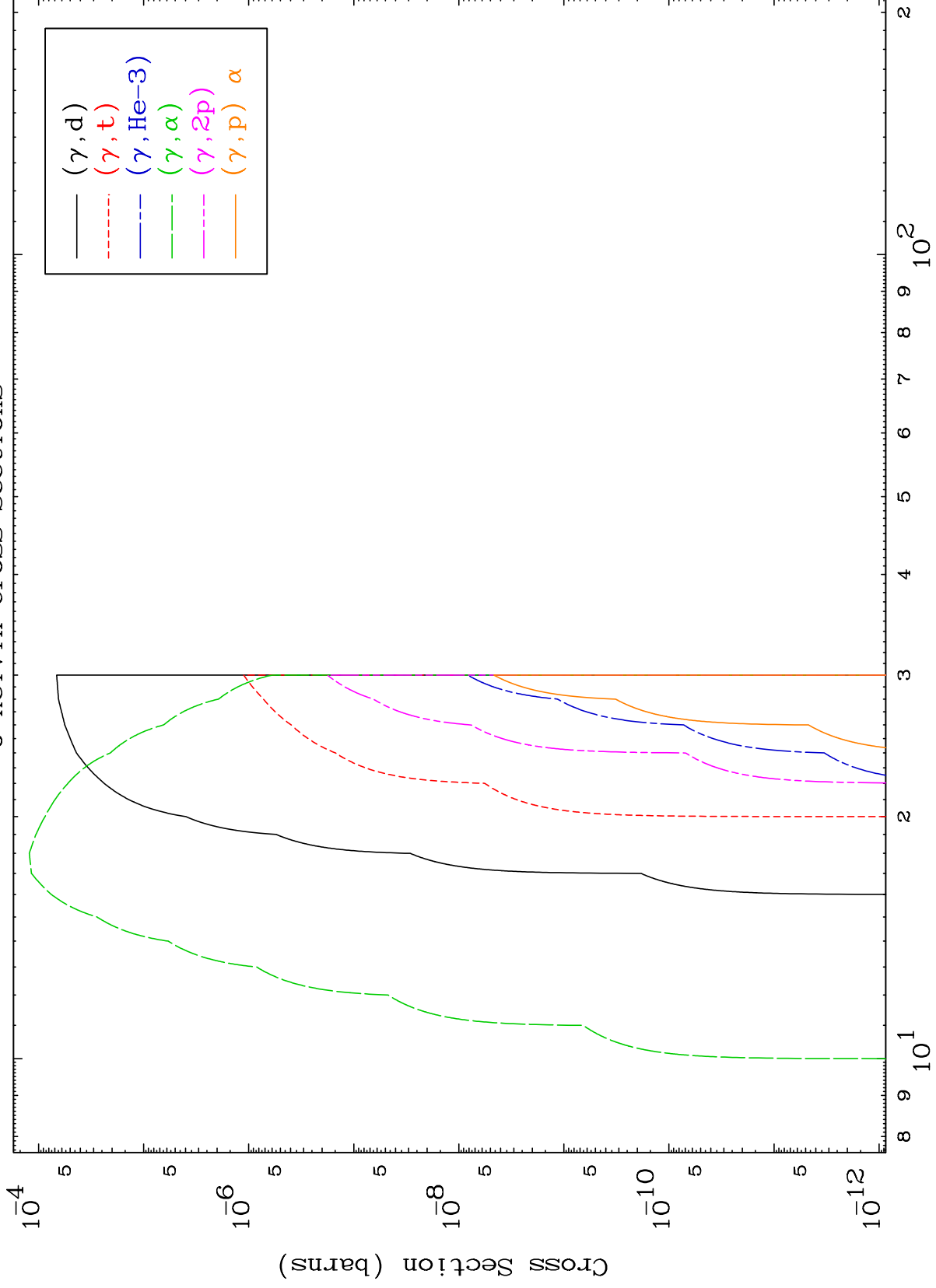
Incident Energy (MeV)

³⁴Se-79

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Photon Charged Particle
0 Kelvin Cross Sections

³⁴Se-79



4

Incident Energy (MeV)

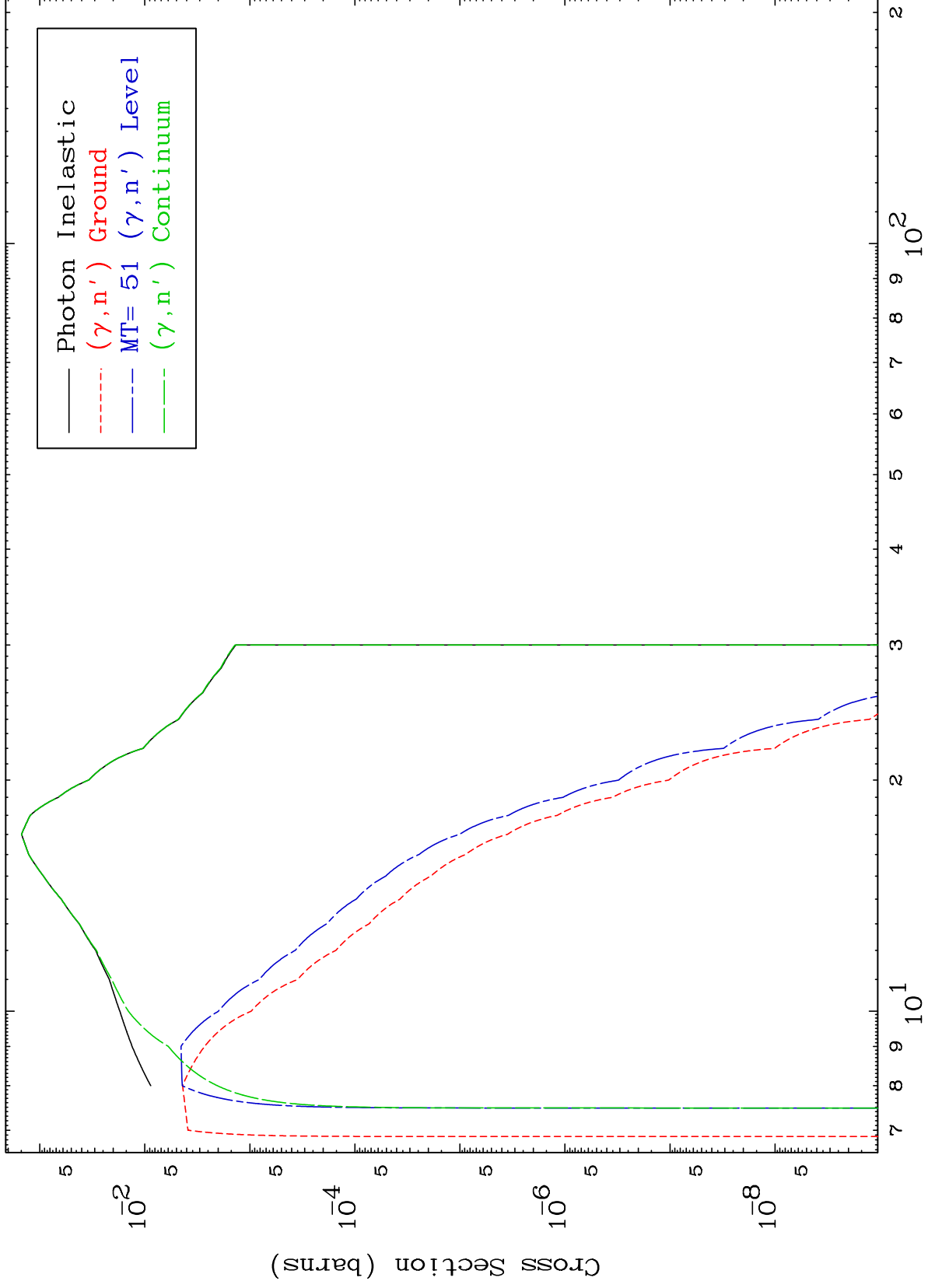
³⁴Se-79

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(γ, n') Level

34-Se-79

0 Kelvin Cross Sections



5

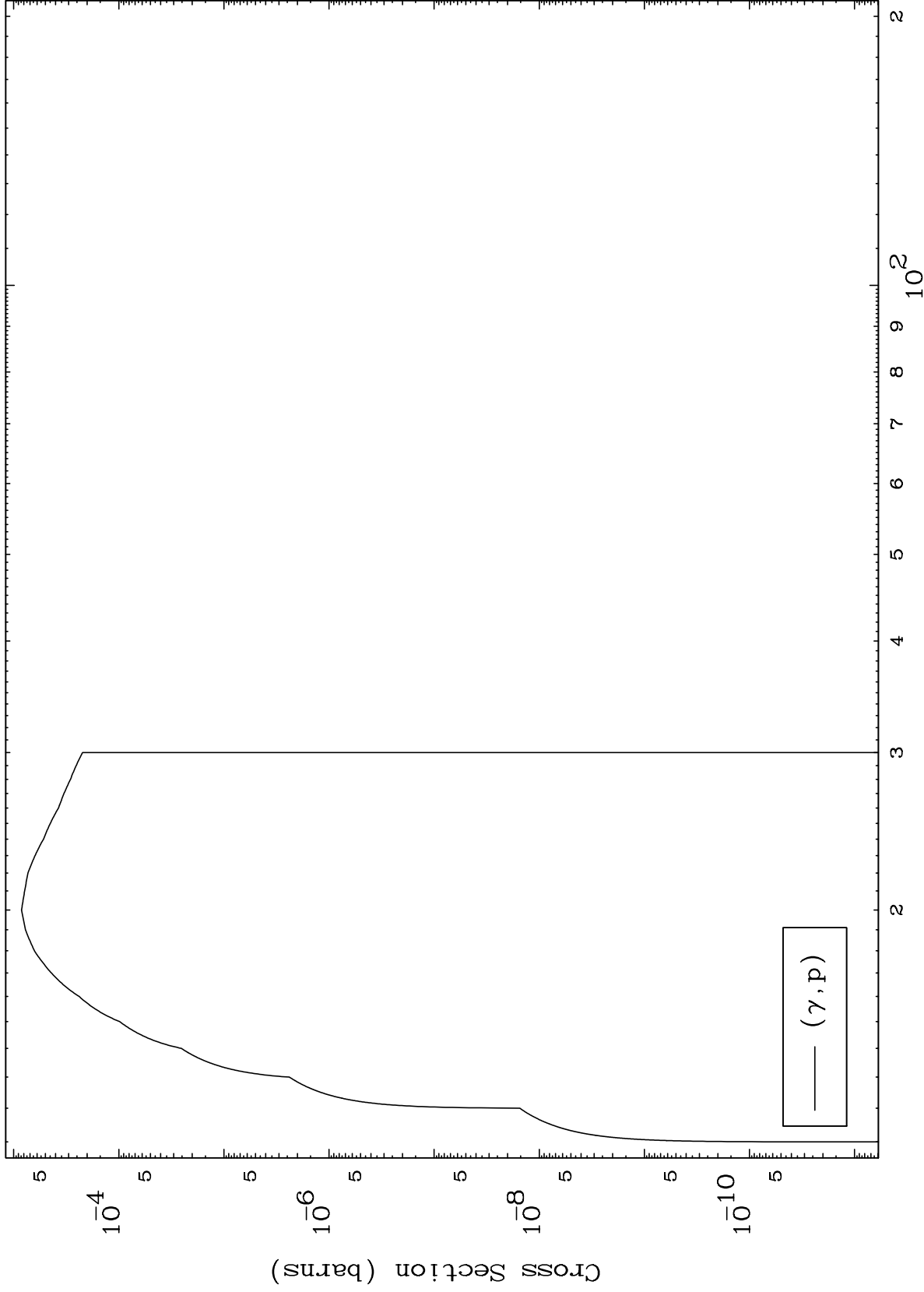
Incident Energy (MeV)

34-Se-79

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(γ, p) Levels
0 Kelvin Cross Sections

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



6

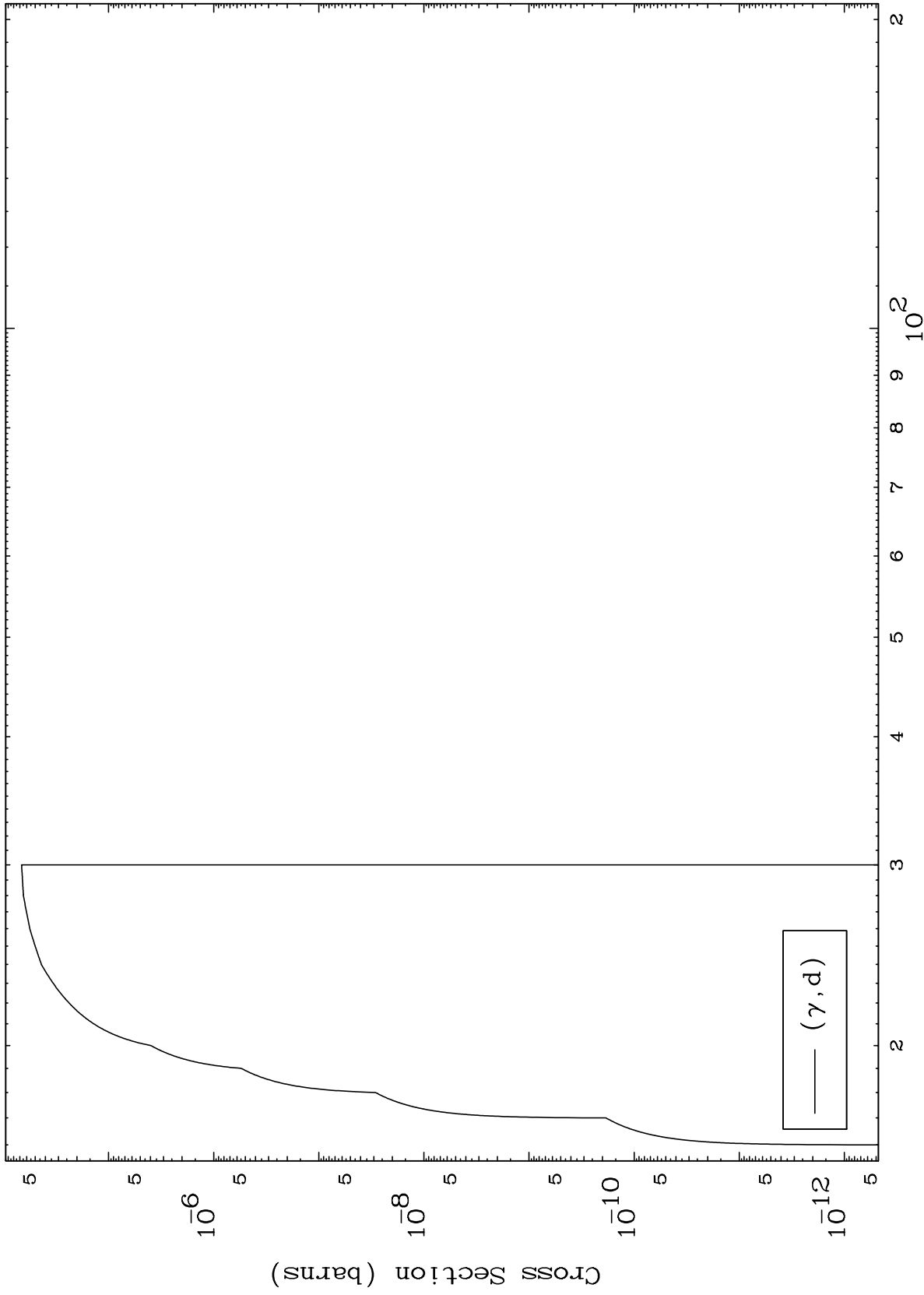
Incident Energy (MeV)

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

MAT 3441

(γ, d) Levels
0 Kelvin Cross Sections

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



7

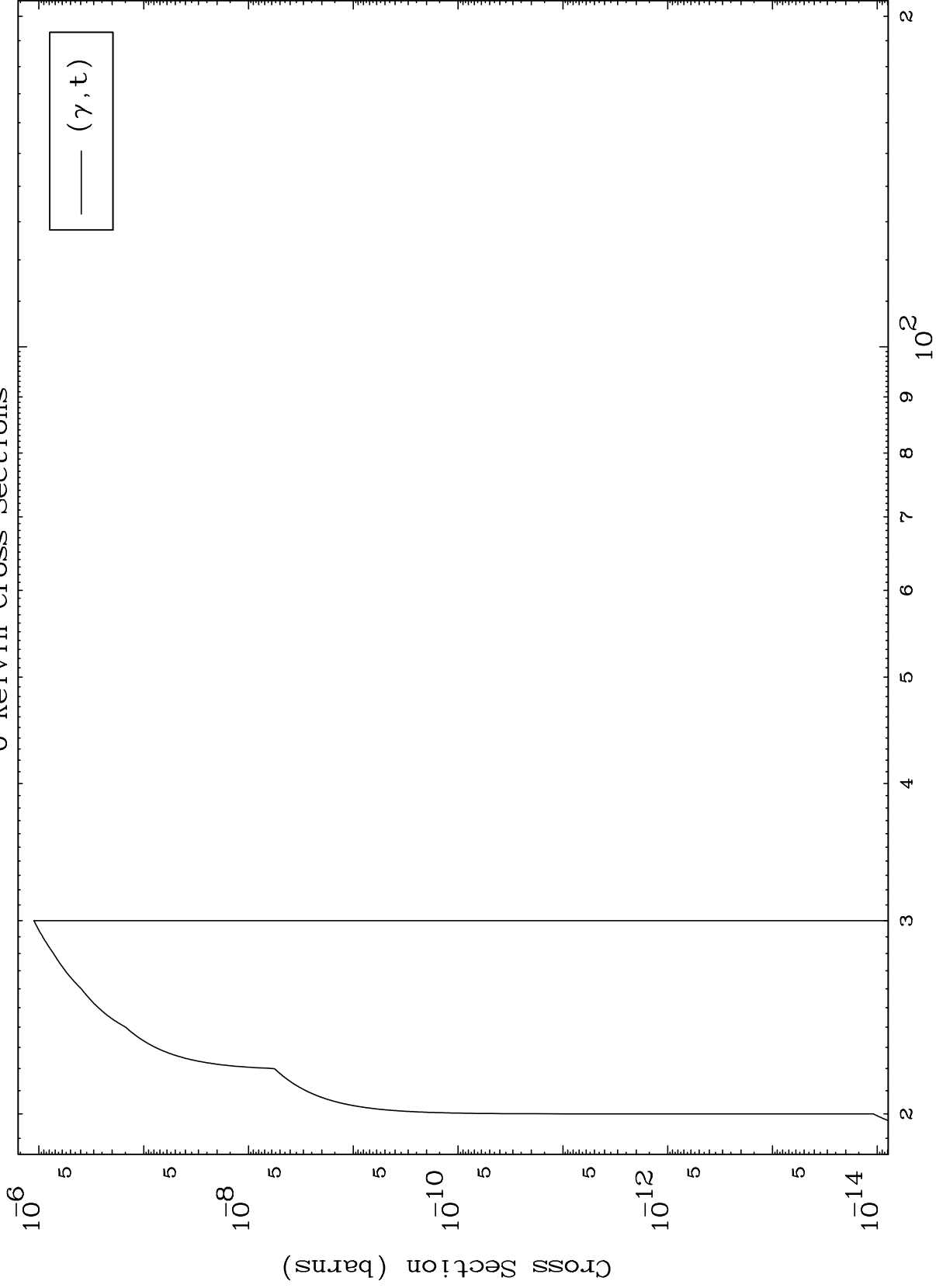
Incident Energy (MeV)

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

MAT 3441

(γ, t) Levels
0 Kelvin Cross Sections

34-Se-79



8

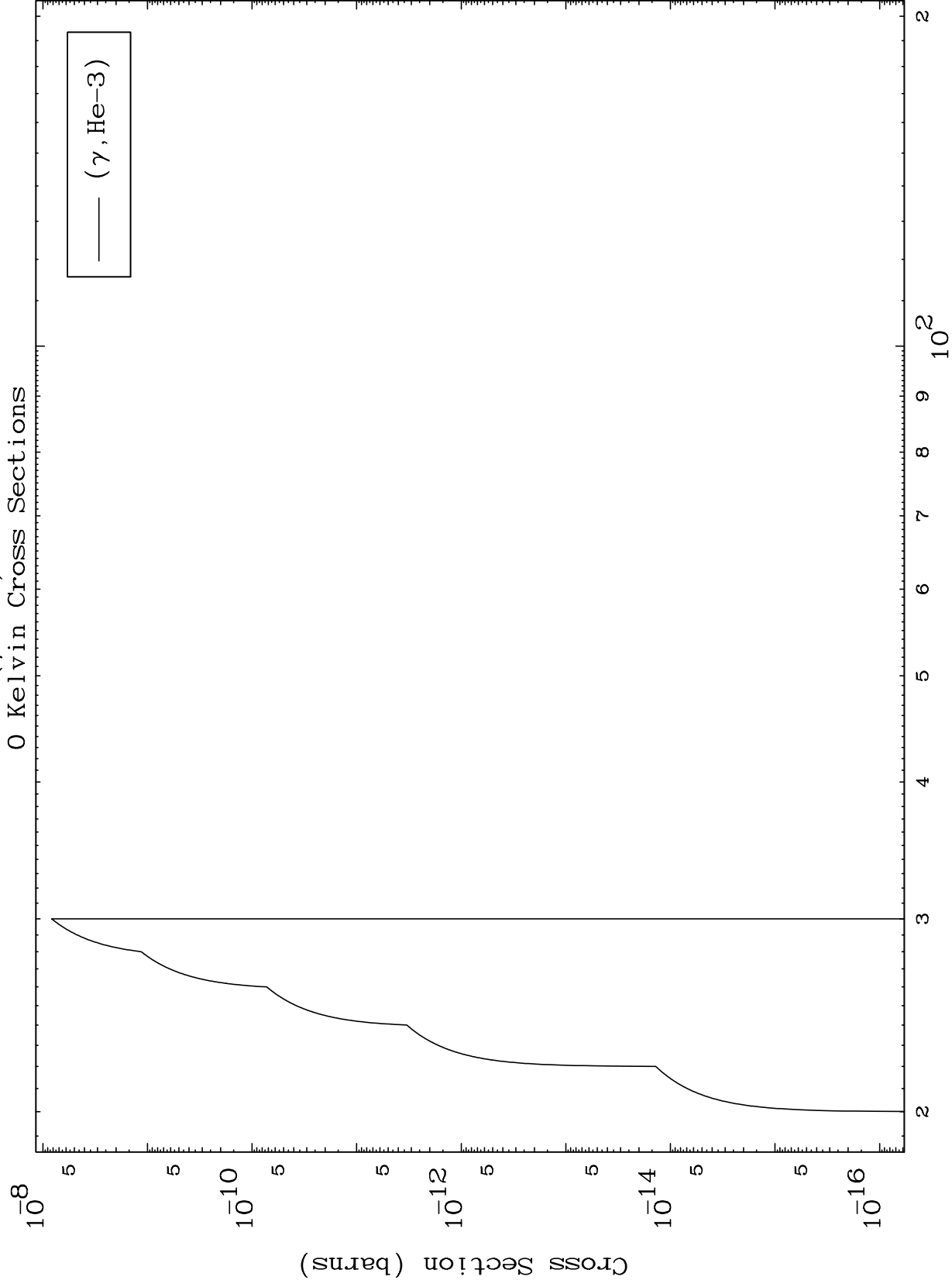
Incident Energy (MeV)

34-Se-79

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34-Se-79

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



34-Se-79

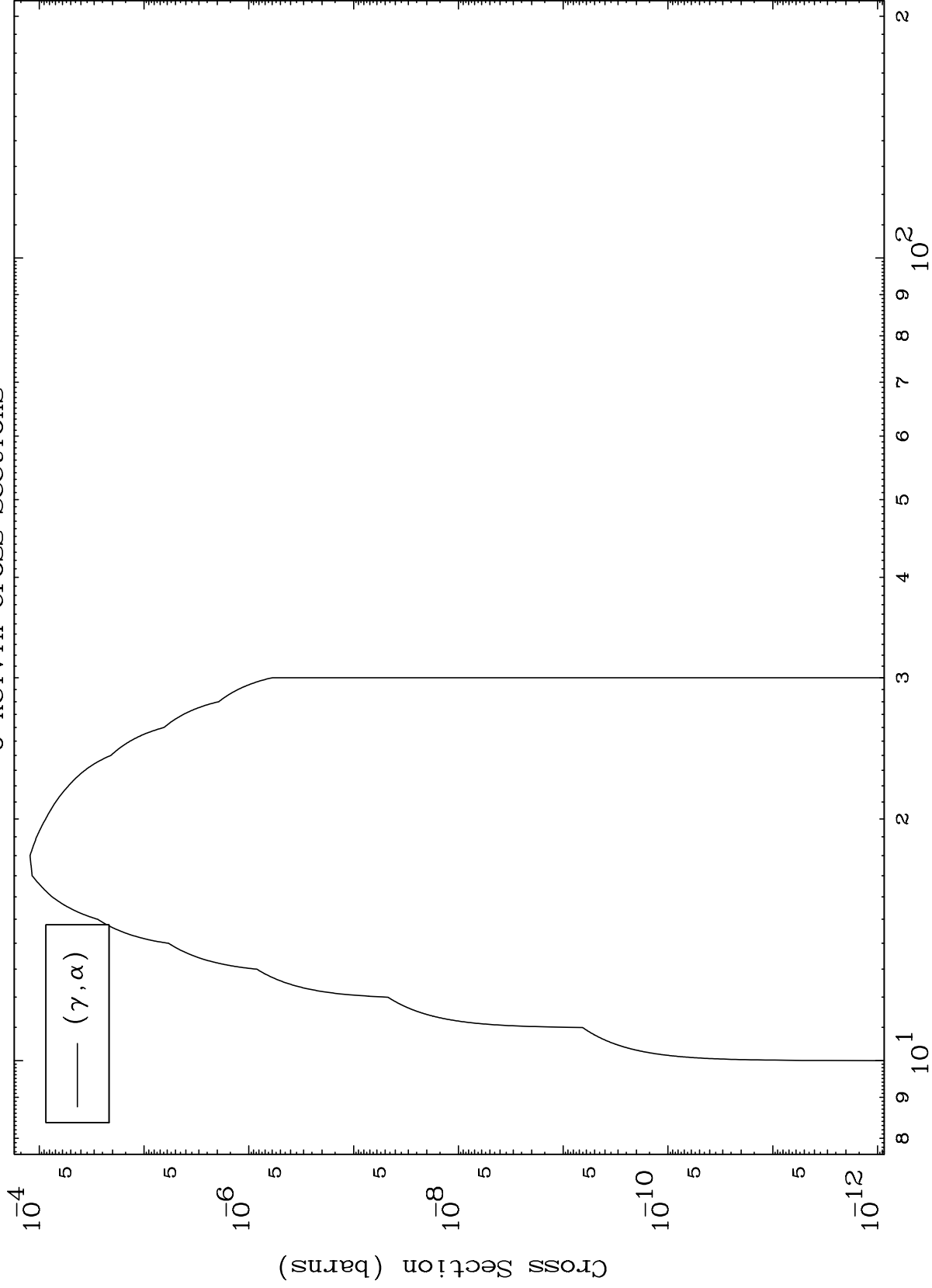
Incident Energy (MeV)

9

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(γ, α) Levels
0 Kelvin Cross Sections

³⁴Se-79



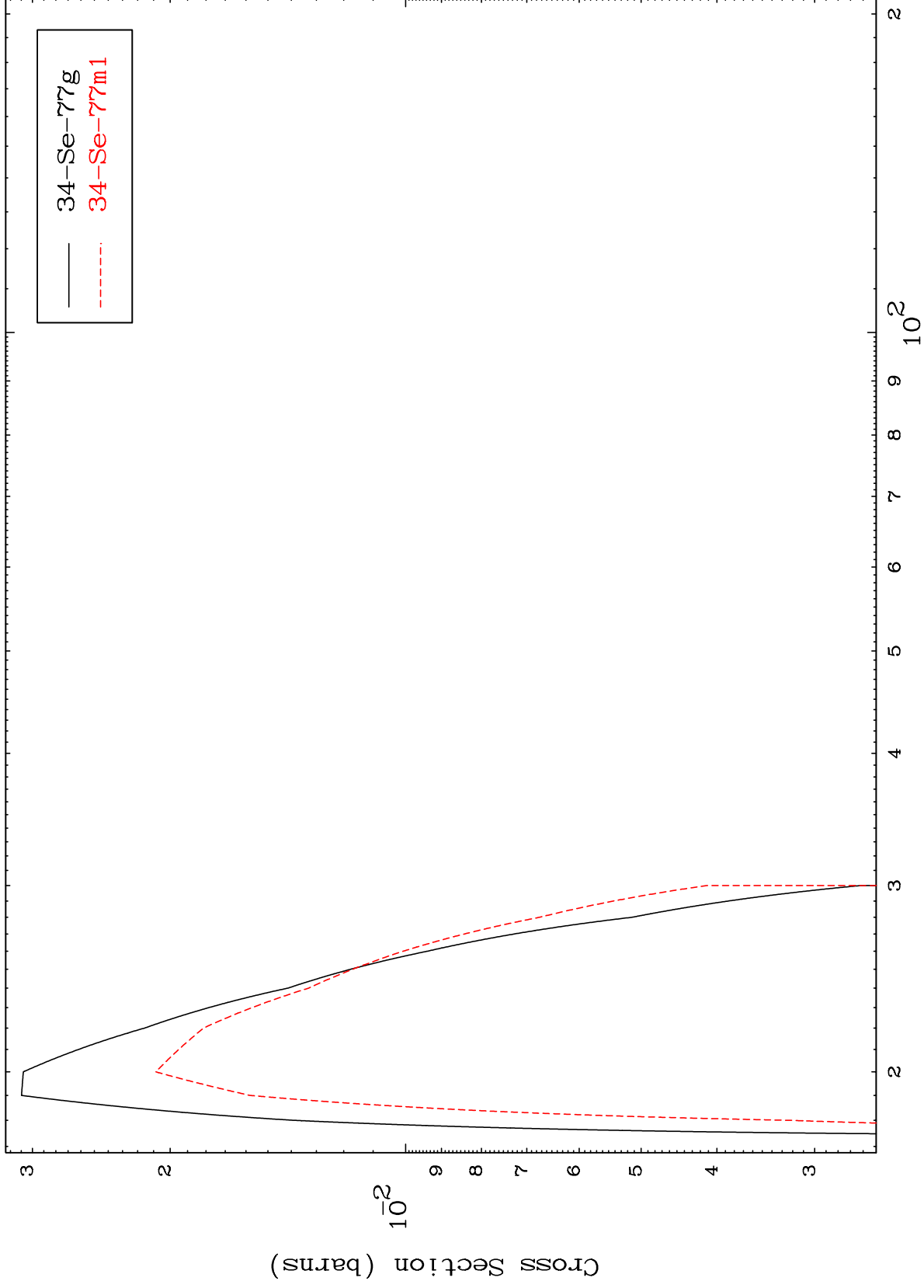
Incident Energy (MeV)

³⁴Se-79

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³⁴Se-79

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



11

³⁴Se-79

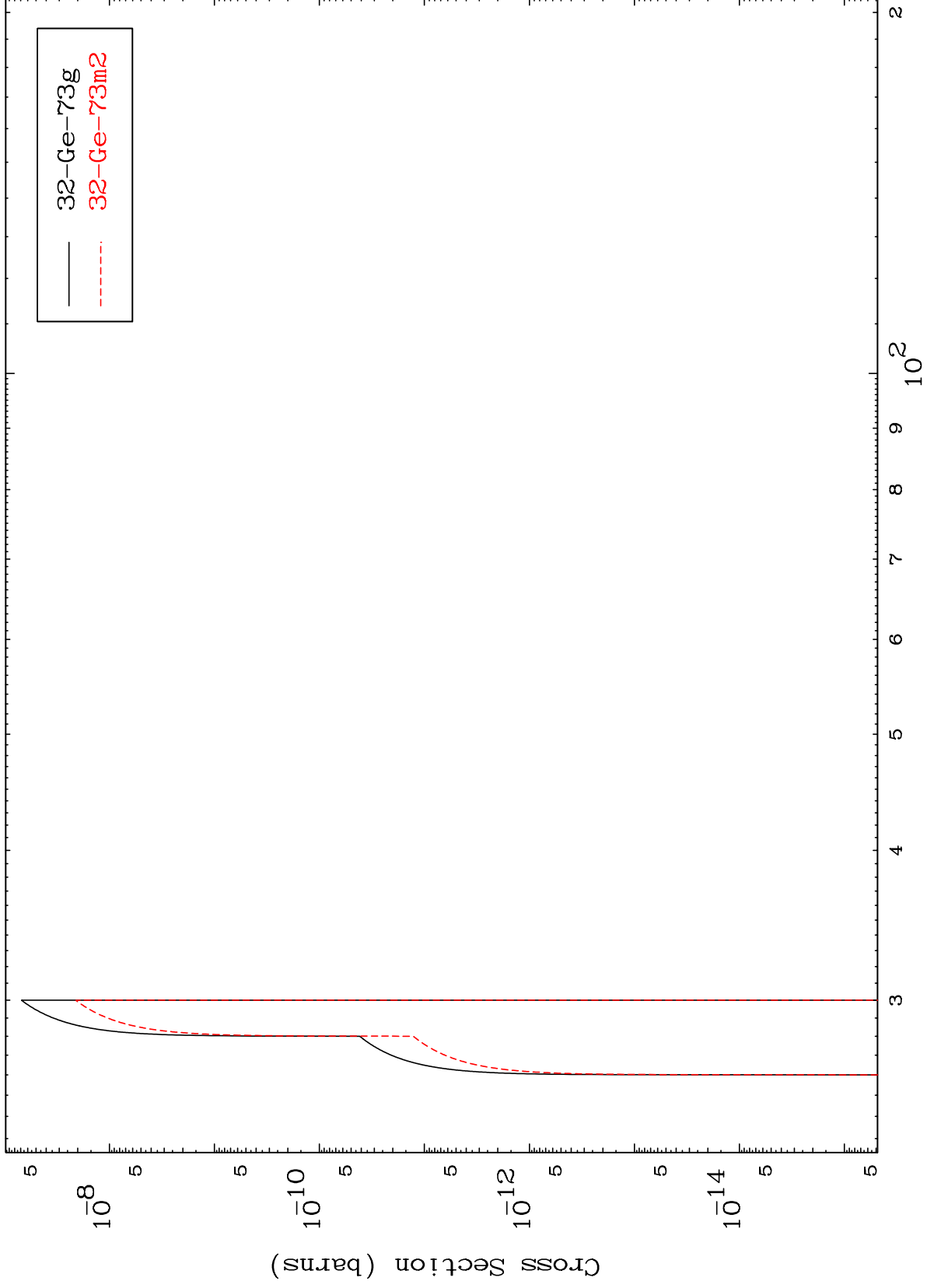
Incident Energy (MeV)

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$(\gamma, 2n) \alpha$

34-^{Se-79}

Radionuclide Production Cross Section



12

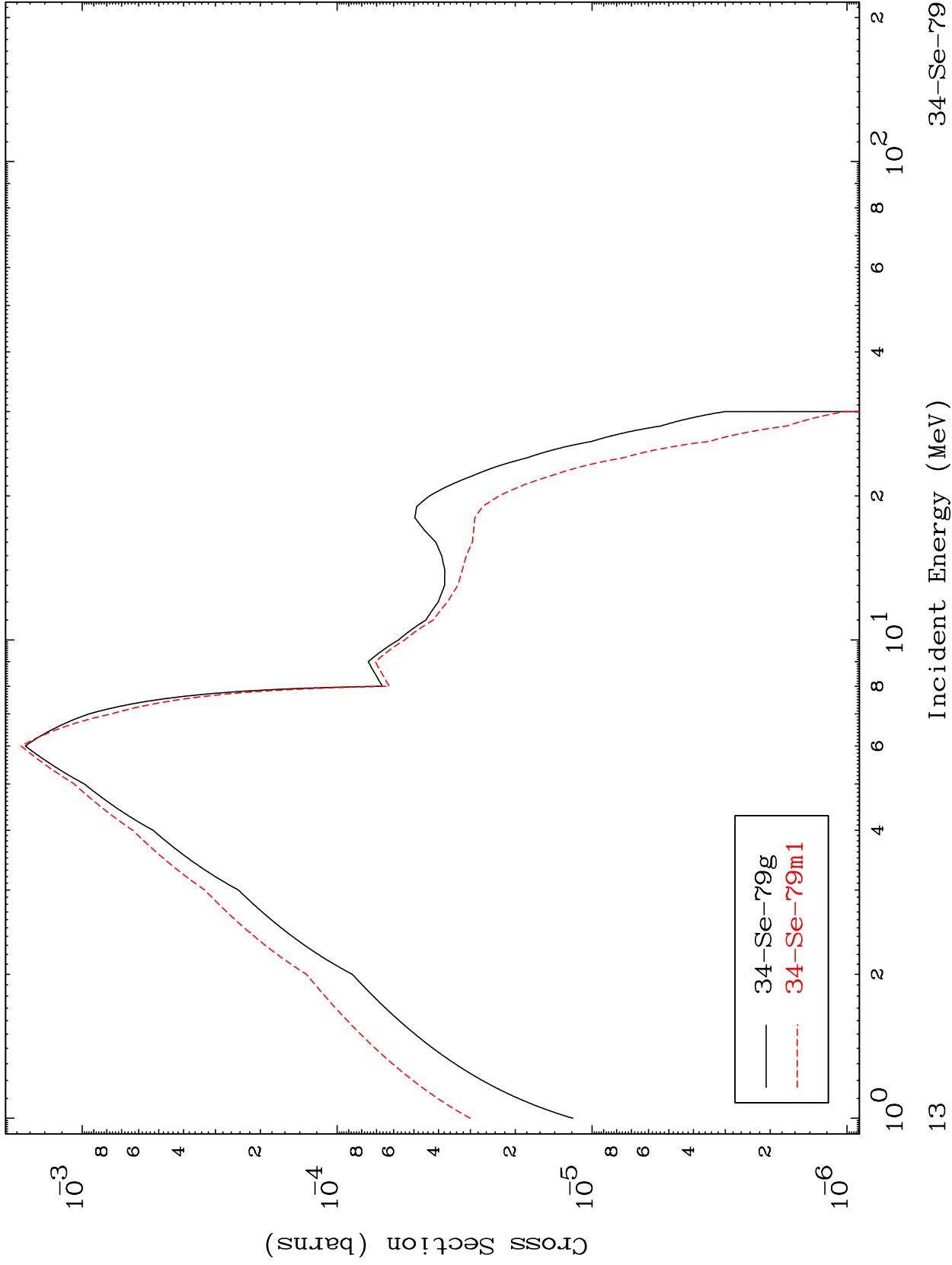
Incident Energy (MeV)

34-^{Se-79}

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³⁴Se-79

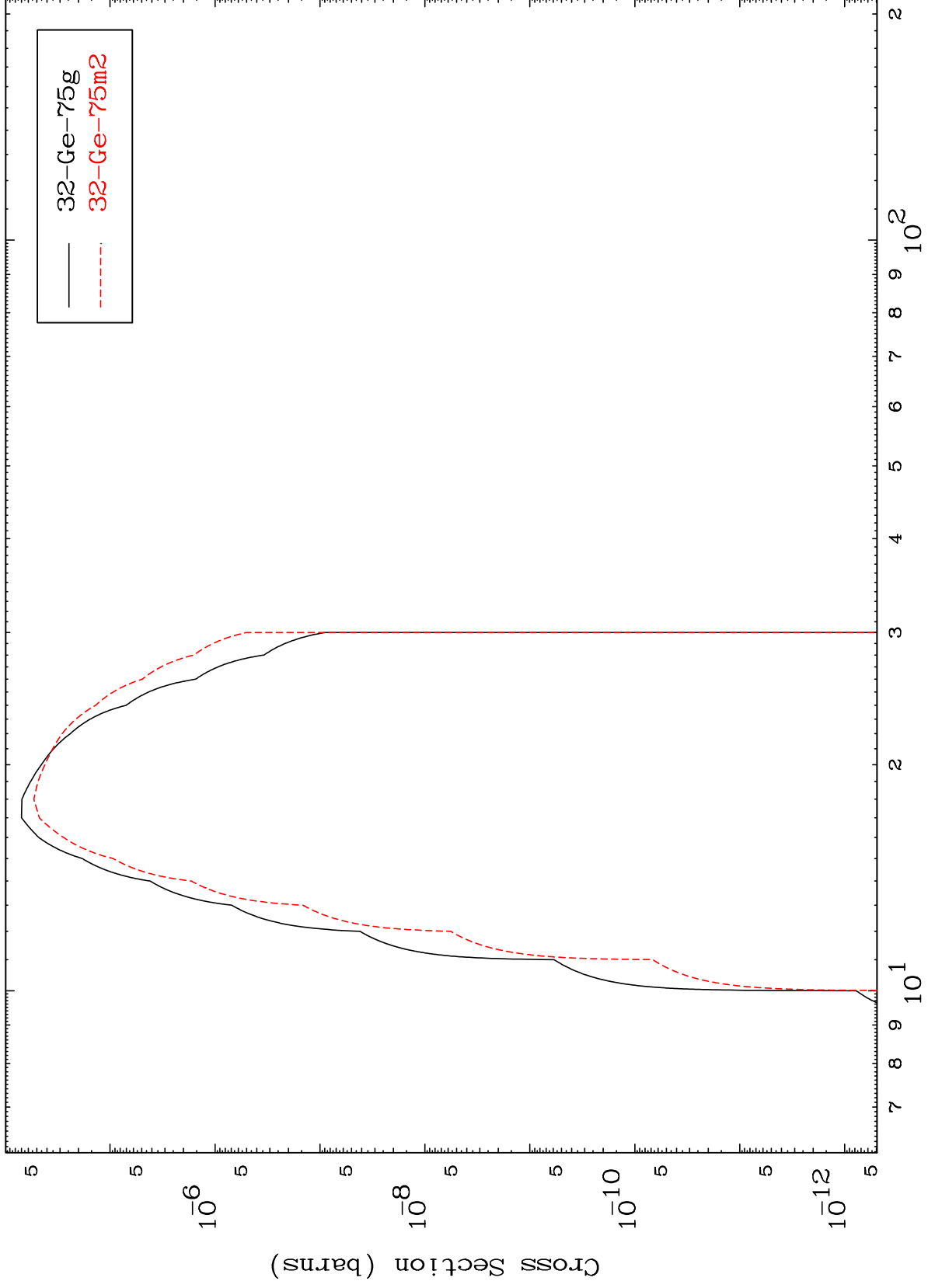
(γ, γ)
Radionuclide Production Cross Section



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34-^{Se}-79

(γ, α)
Radionuclide Production Cross Section



14

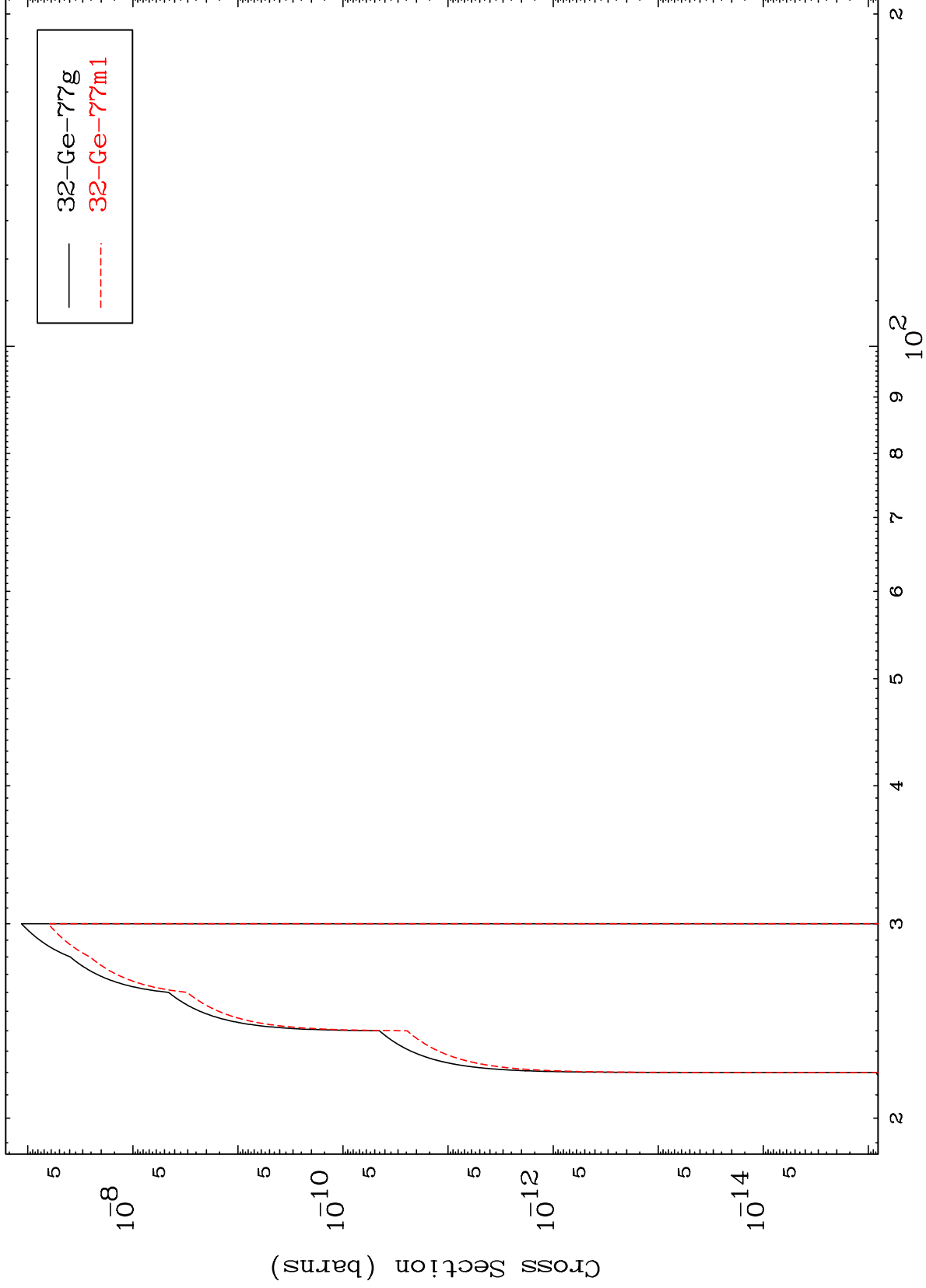
Incident Energy (MeV)

34-^{Se}-79

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³⁴Se-79

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



³⁴Se-79

Incident Energy (MeV)

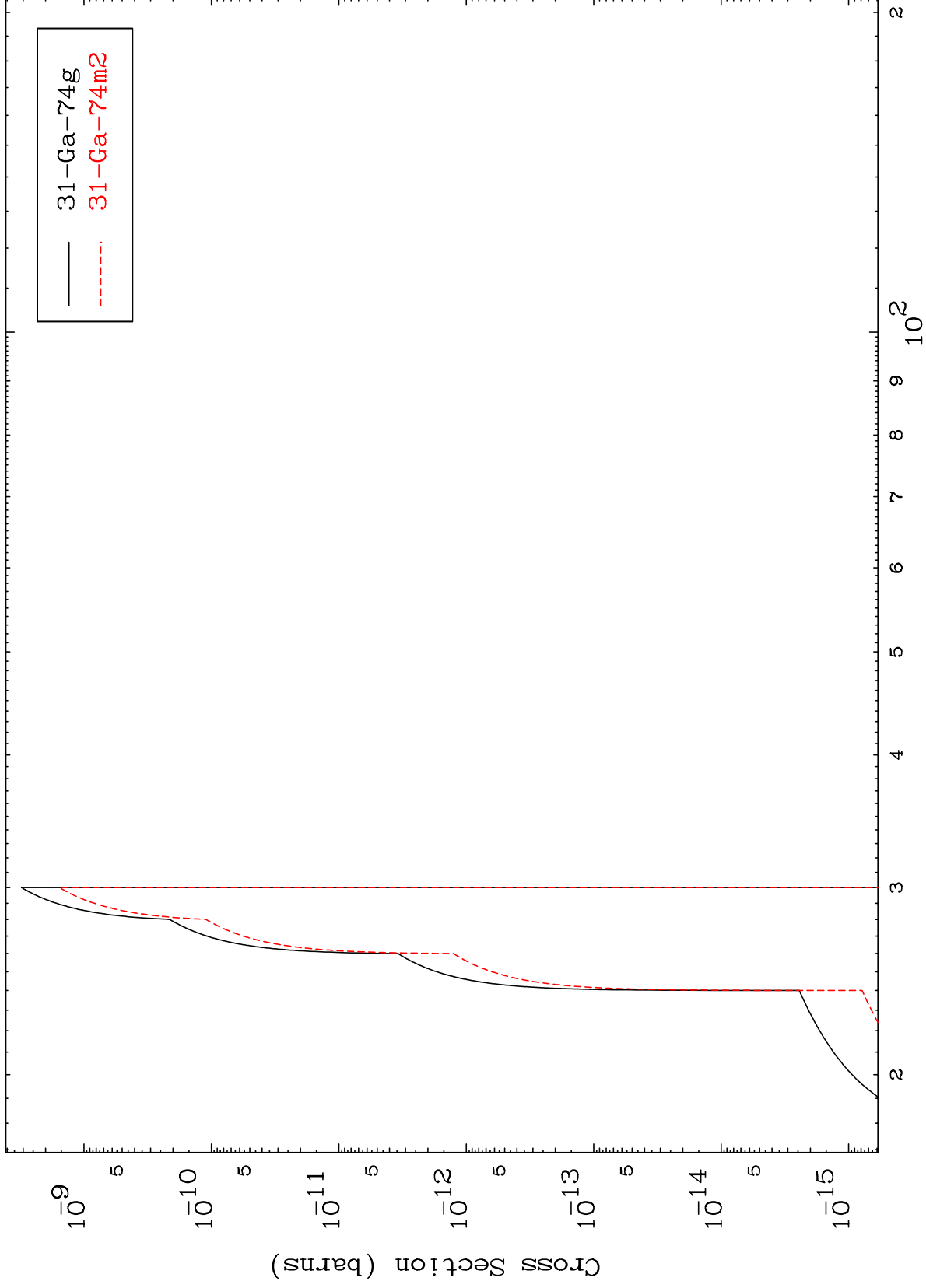
15

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(γ, p) α

34-Se-79

Radionuclide Production Cross Section



16

Incident Energy (MeV)

34-Se-79