

Program EVALPLOT
(Version 2018-1)

by

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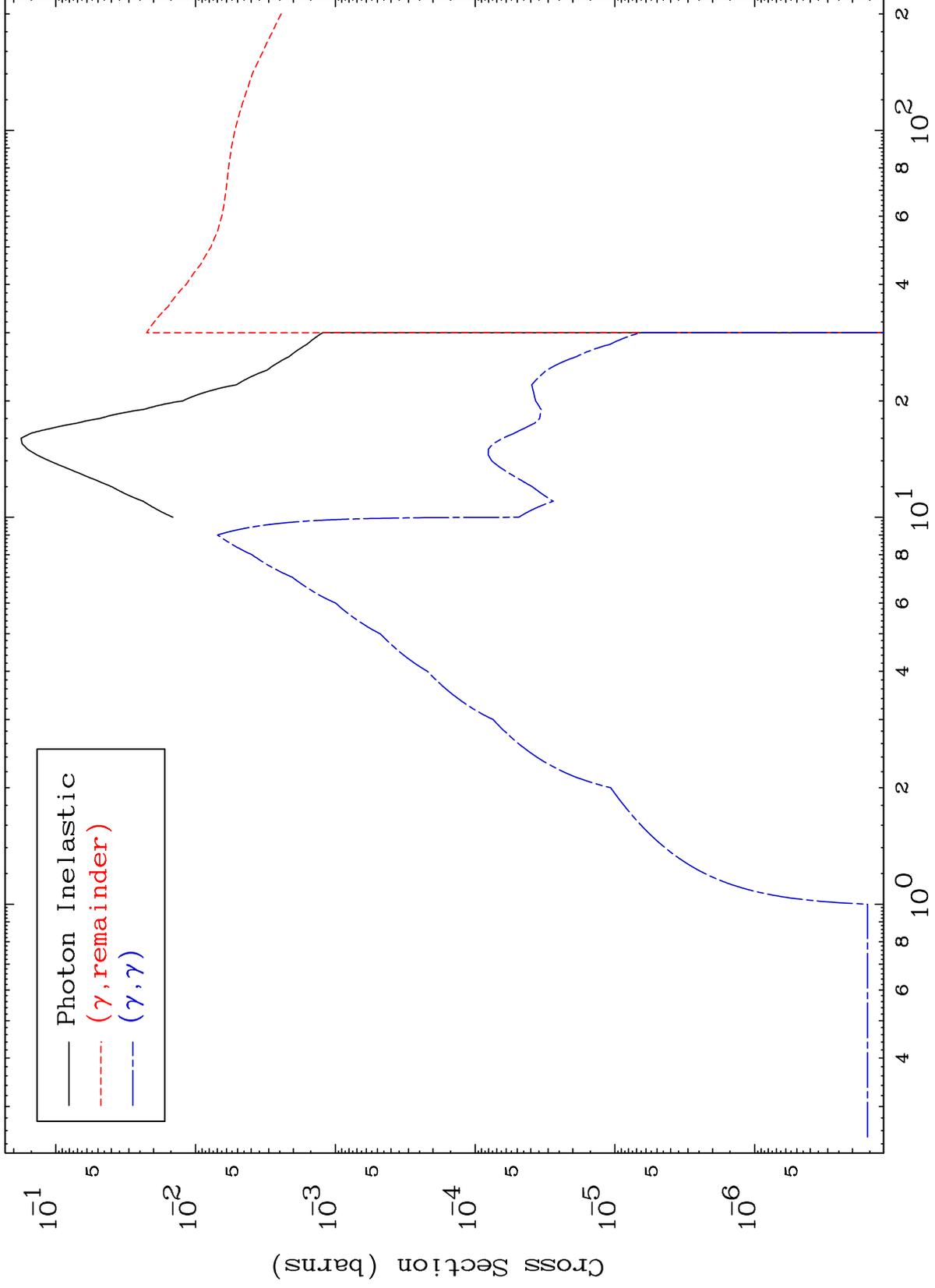
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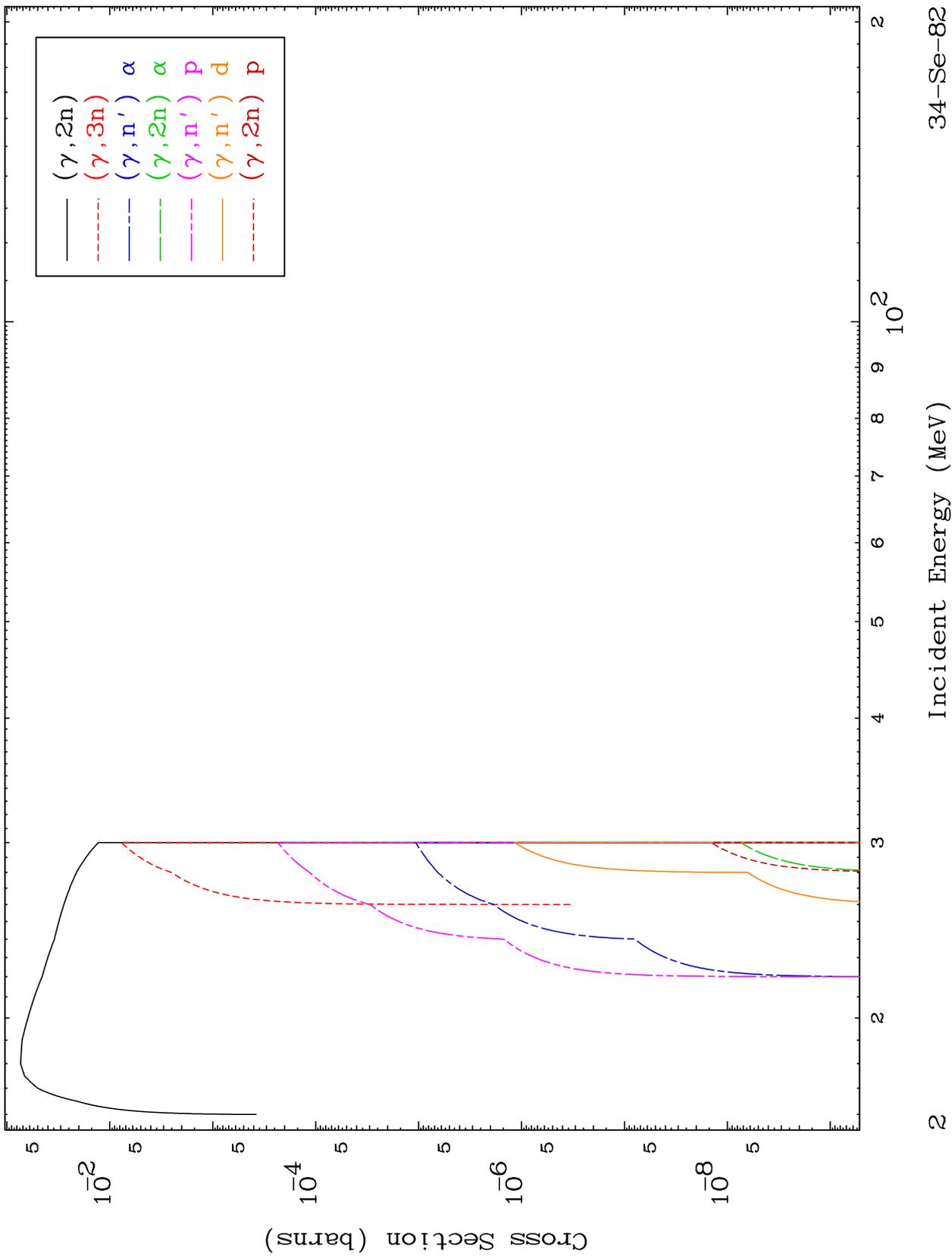
Press Mouse Button to Start

MAT 3449

Photon Major
0 Kelvin Cross Sections

³⁴Se-82

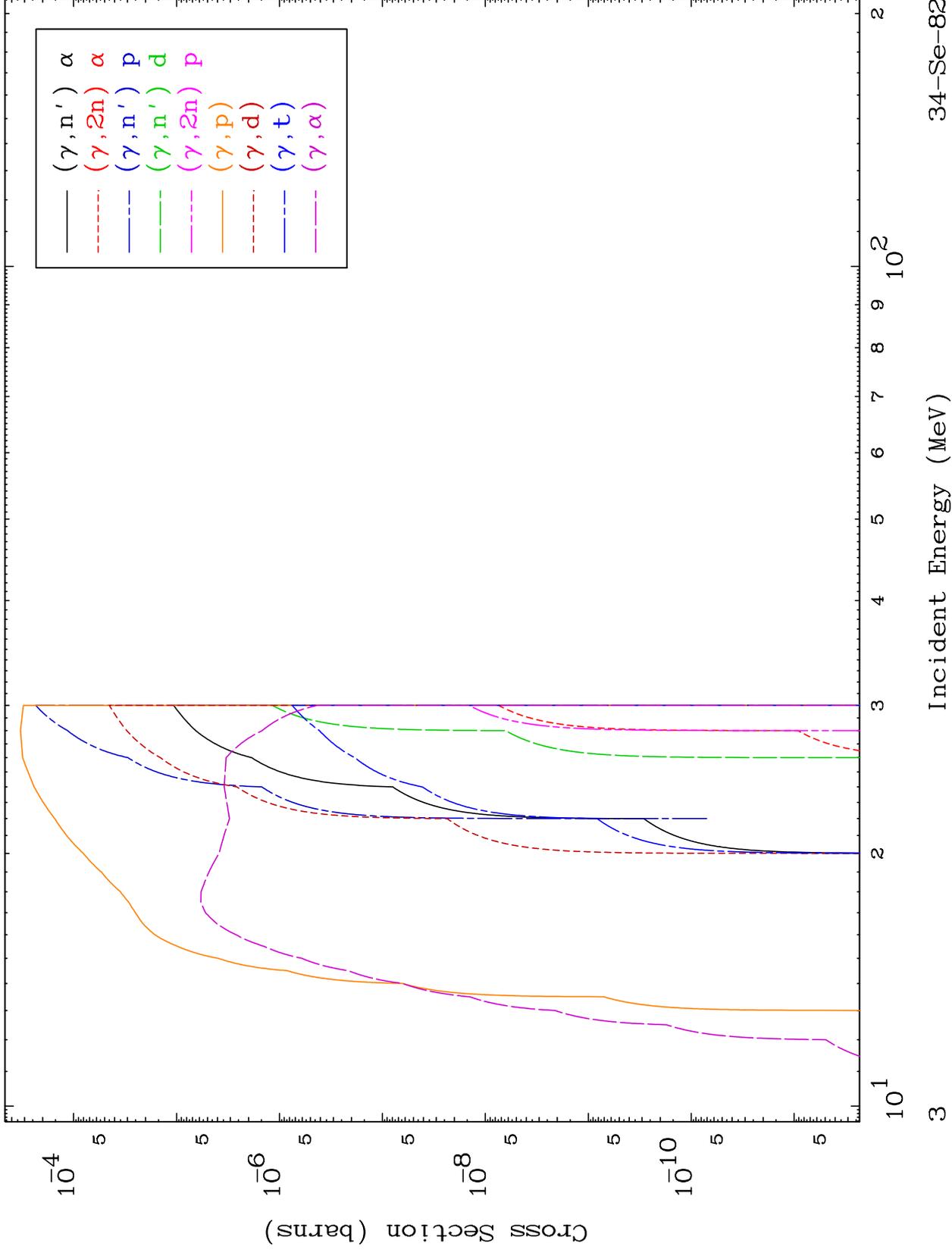




MAT 3449

Photon Charged Particle
0 Kelvin Cross Sections

34-Se-82



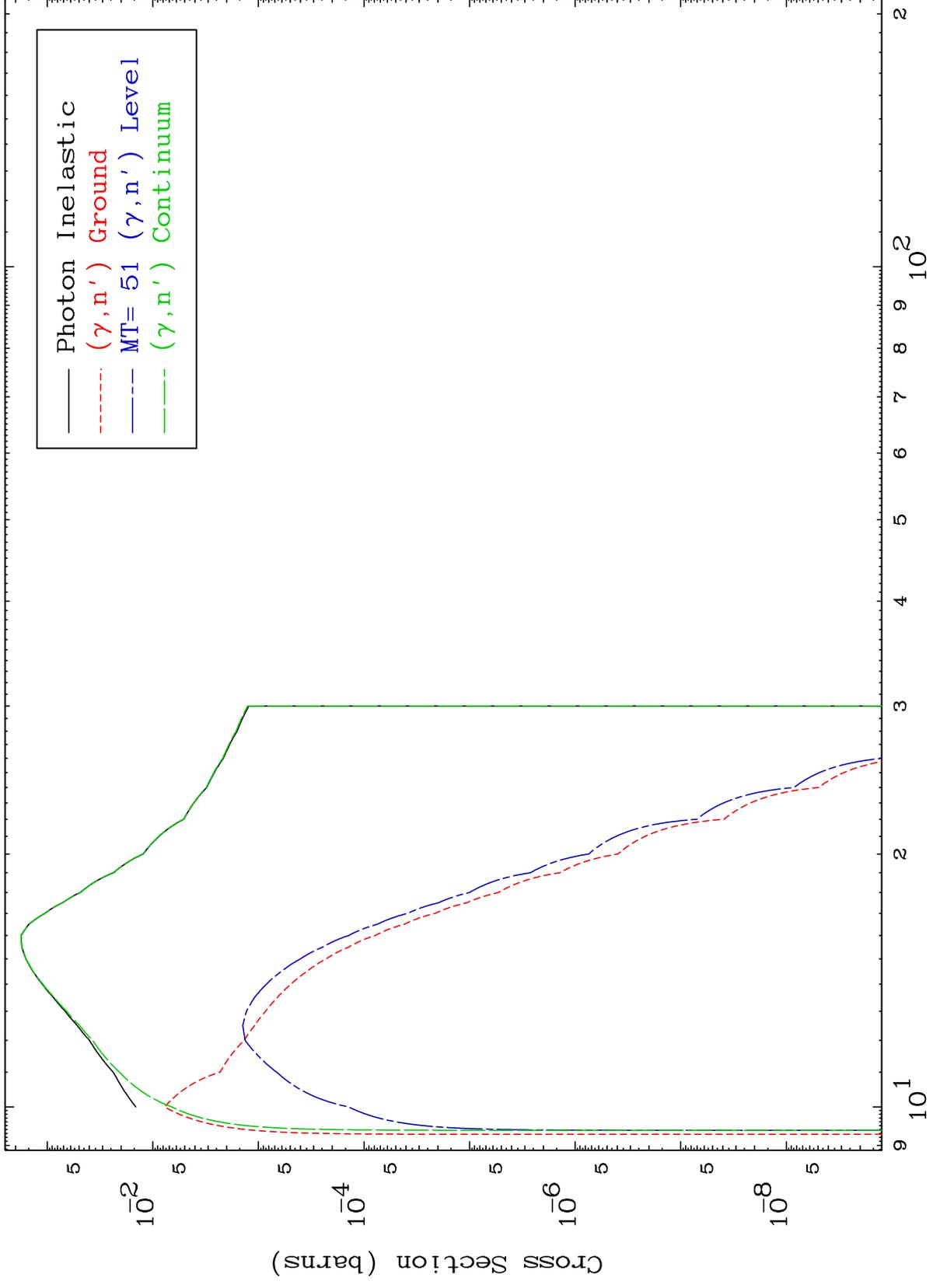
34-Se-82

MAT 3449

(γ, n') Level

$^{34}\text{Se-82}$

0 Kelvin Cross Sections



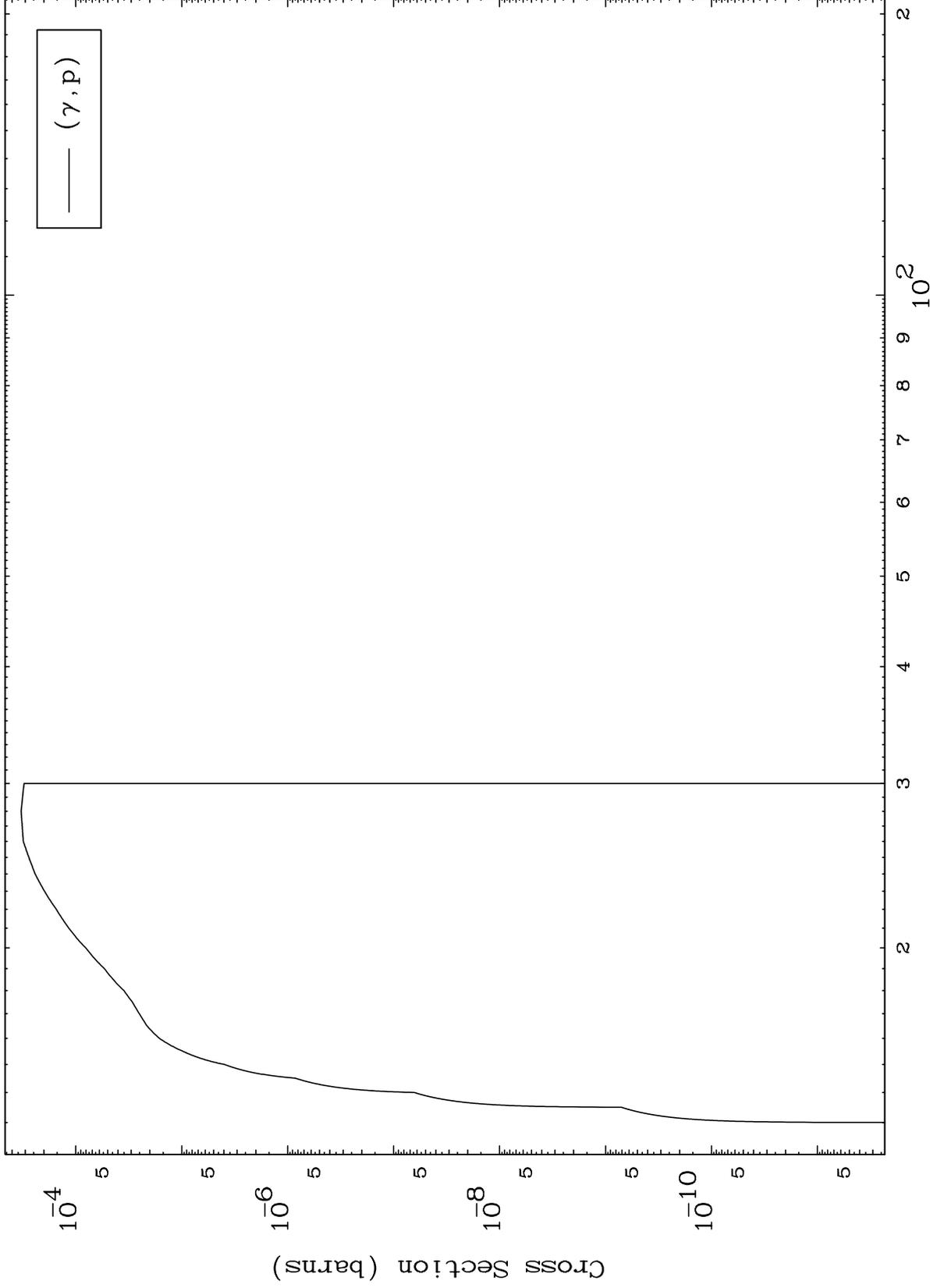
Incident Energy (MeV)

$^{34}\text{Se-82}$

MAT 3449

(γ, p) Levels
0 Kelvin Cross Sections

34-Se-82



5

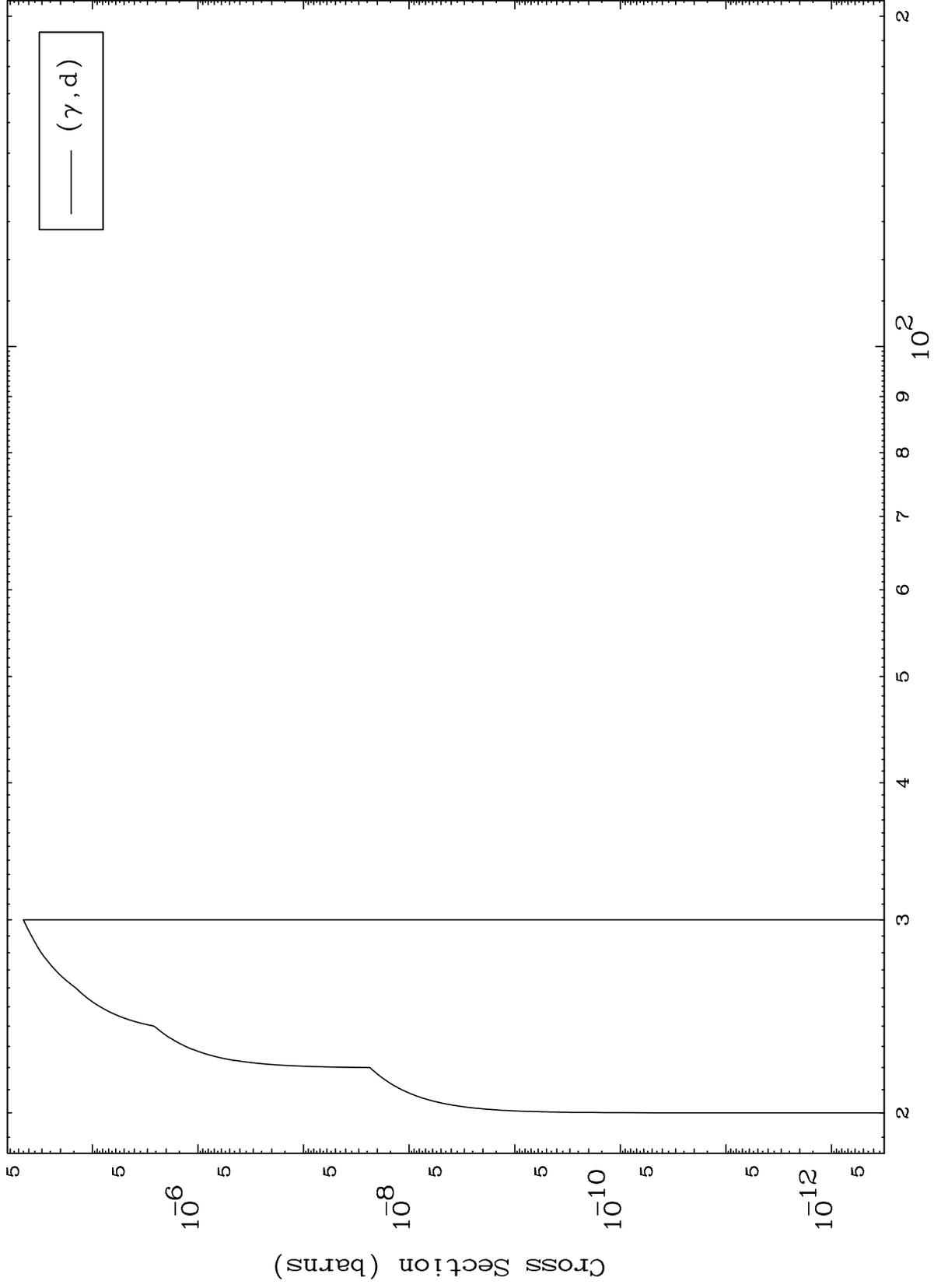
Incident Energy (MeV)

34-Se-82

MAT 3449

(γ, d) Levels
0 Kelvin Cross Sections

34-Se-82



6

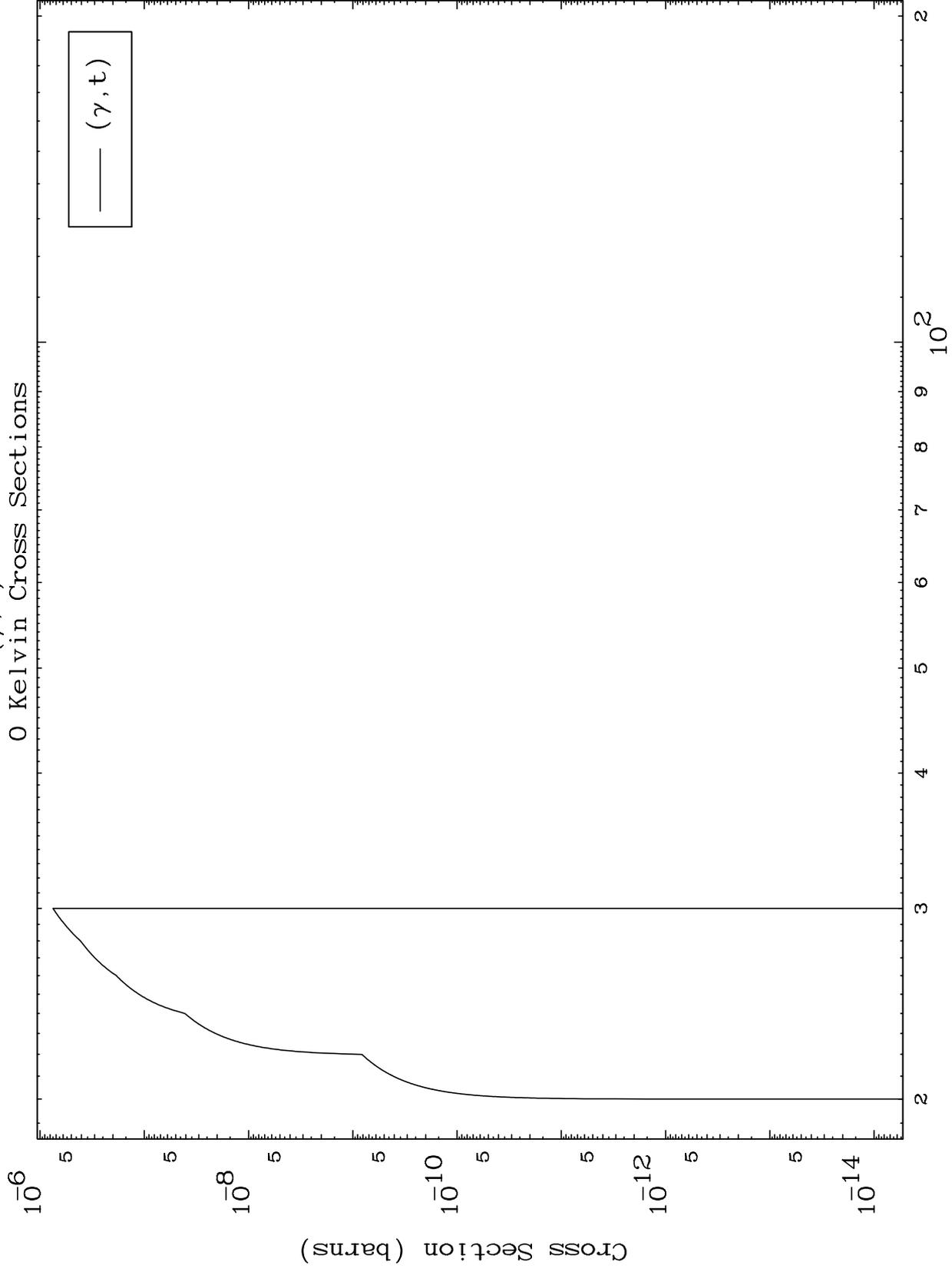
Incident Energy (MeV)

34-Se-82

MAT 3449

(γ, t) Levels
0 Kelvin Cross Sections

34-Se-82



7

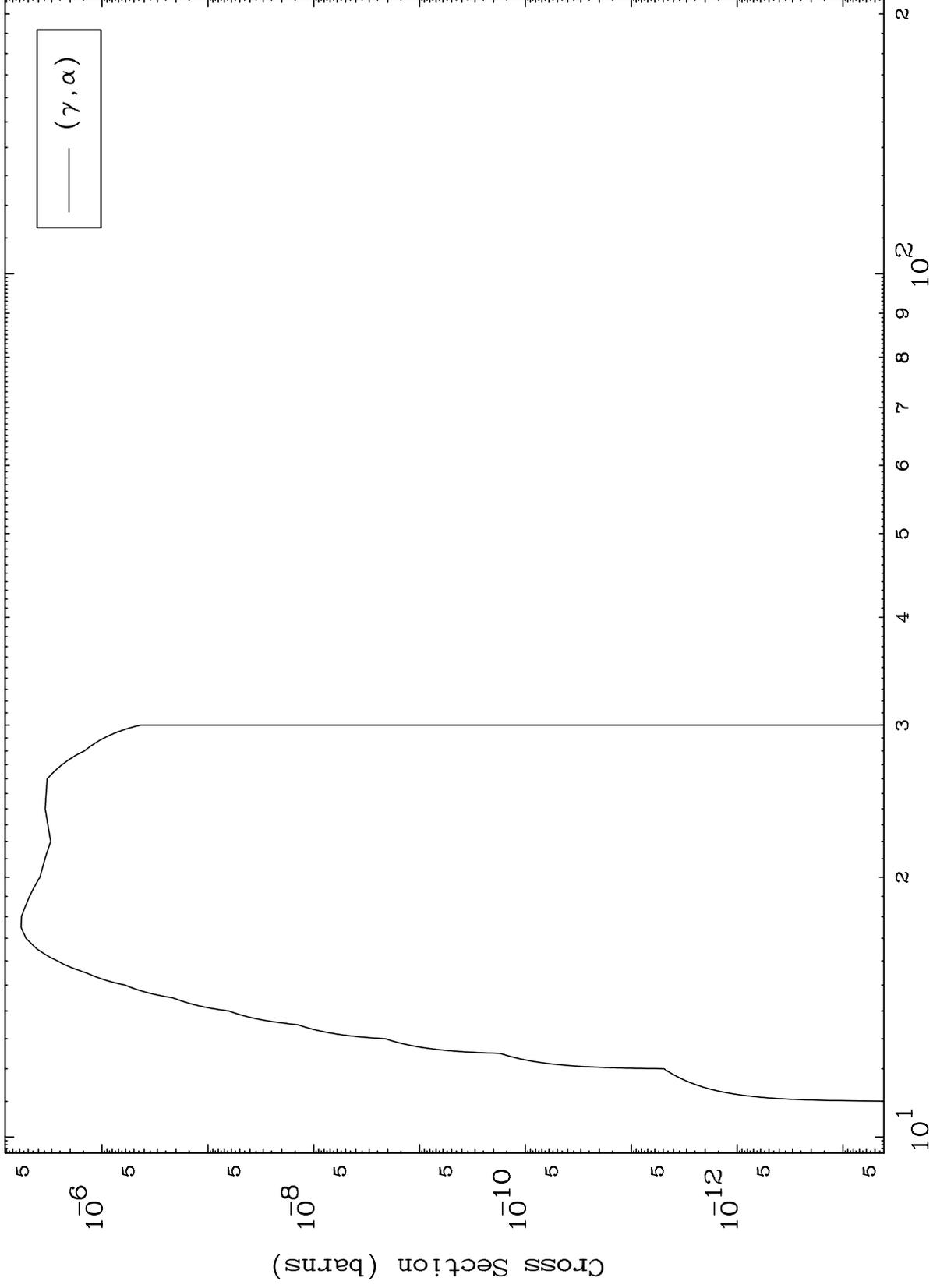
Incident Energy (MeV)

34-Se-82

MAT 3449

(γ, α) Levels
0 Kelvin Cross Sections

34-Se-82



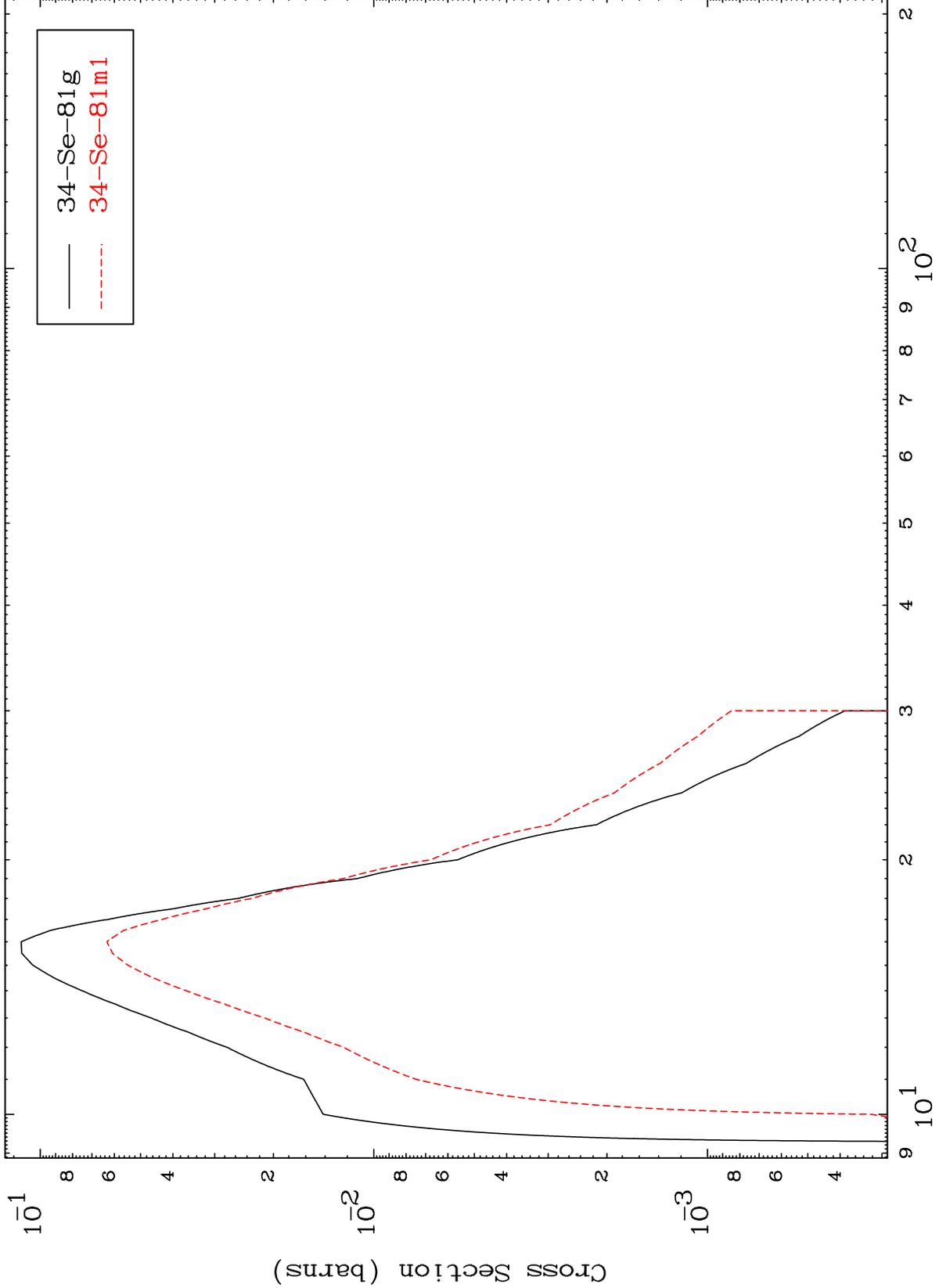
Incident Energy (MeV)

34-Se-82

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Photon Inelastic
Radionuclide Production Cross Section

³⁴Se-82



— 34-Se-81g
- - - 34-Se-81m1

³⁴Se-82

Incident Energy (MeV)

9

10¹

2

3

4

5

6

7

8

9

10²

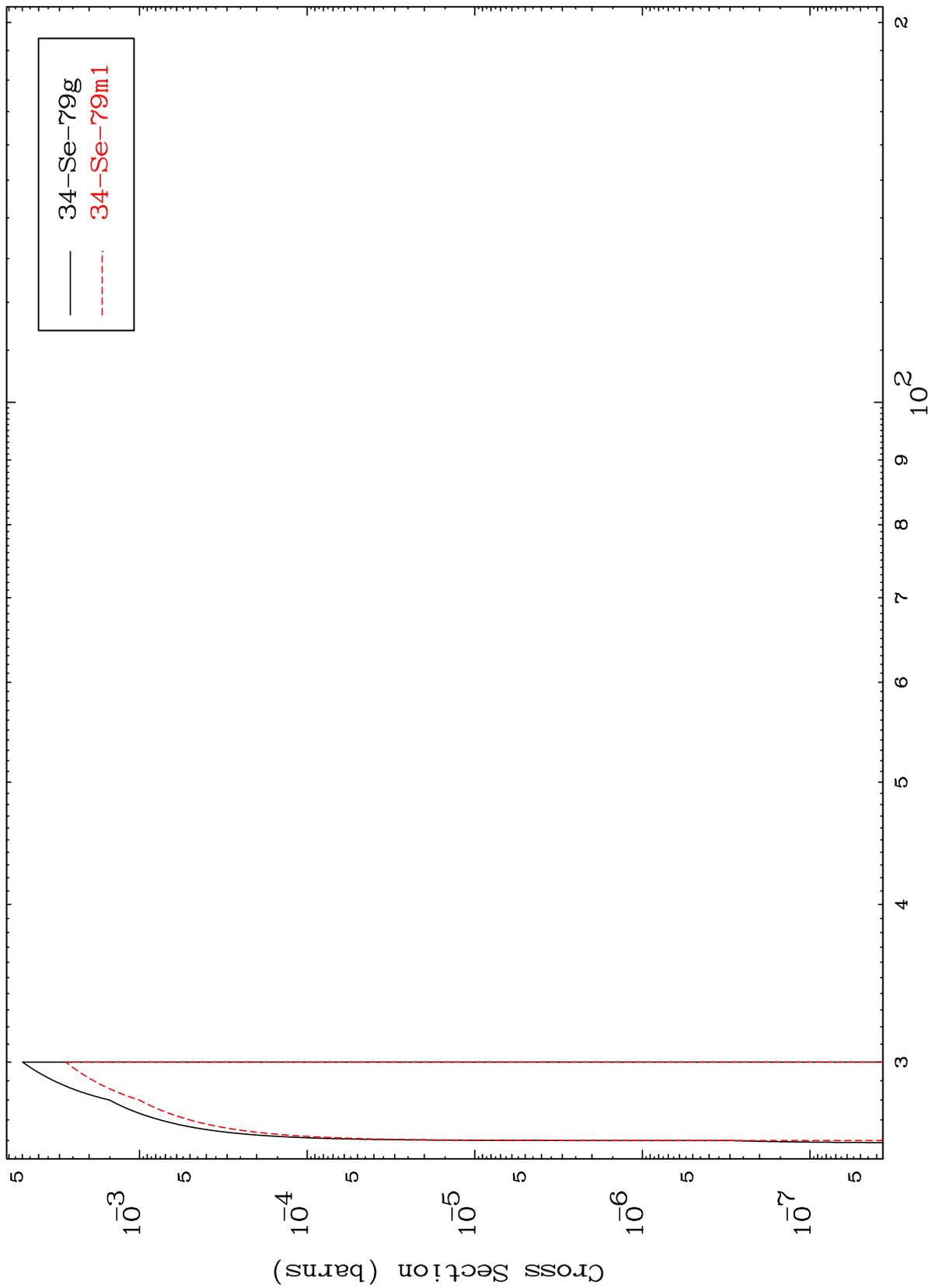
2

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³⁴Se-82

($\gamma, 3n$)

Radionuclide Production Cross Section



10

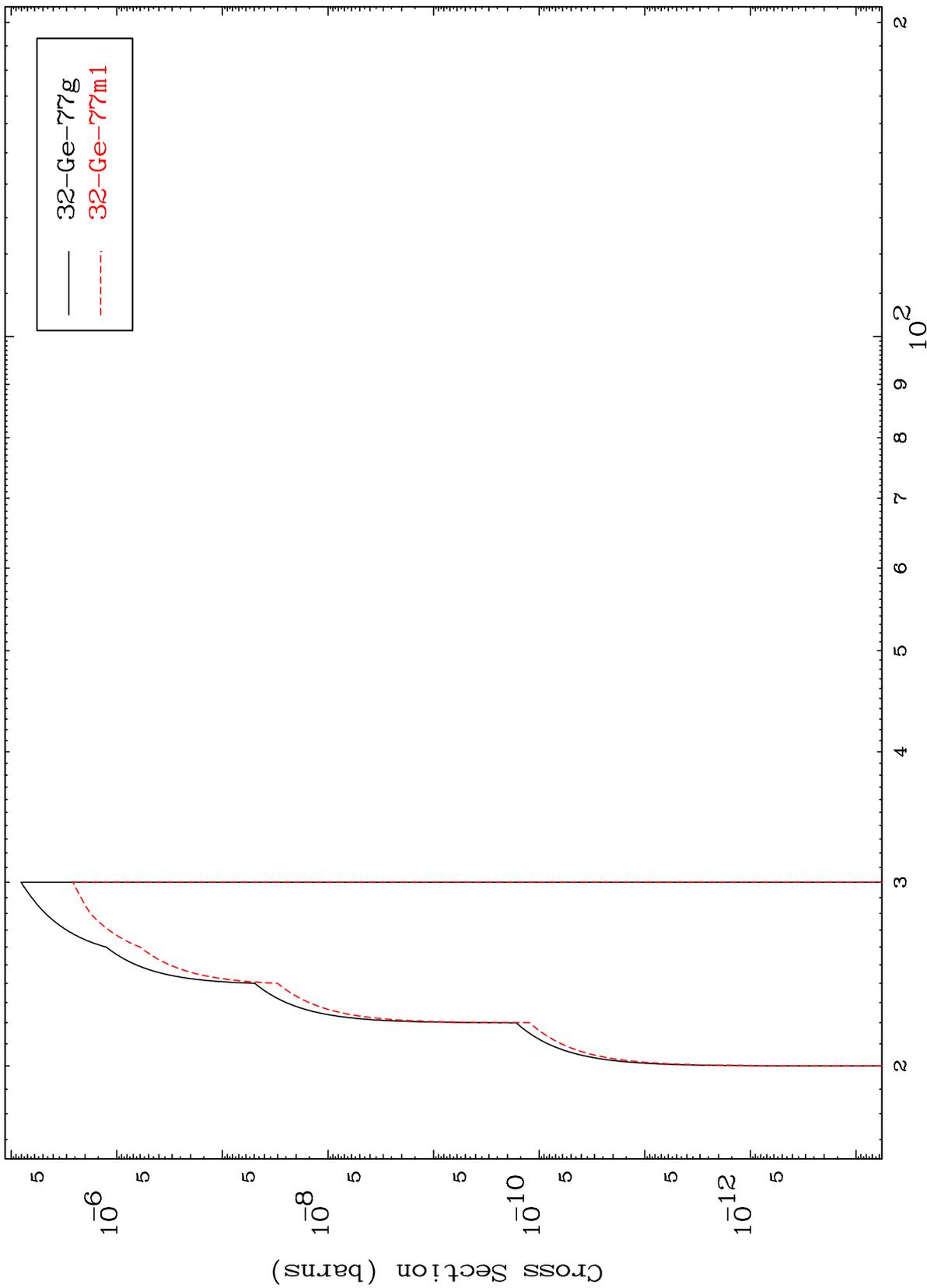
Incident Energy (MeV)

³⁴Se-82

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34-Se-82

(γ, n') α
Radionuclide Production Cross Section



11

34-Se-82

Incident Energy (MeV)