

Program EVALPLOT
(Version 2021-1)

by

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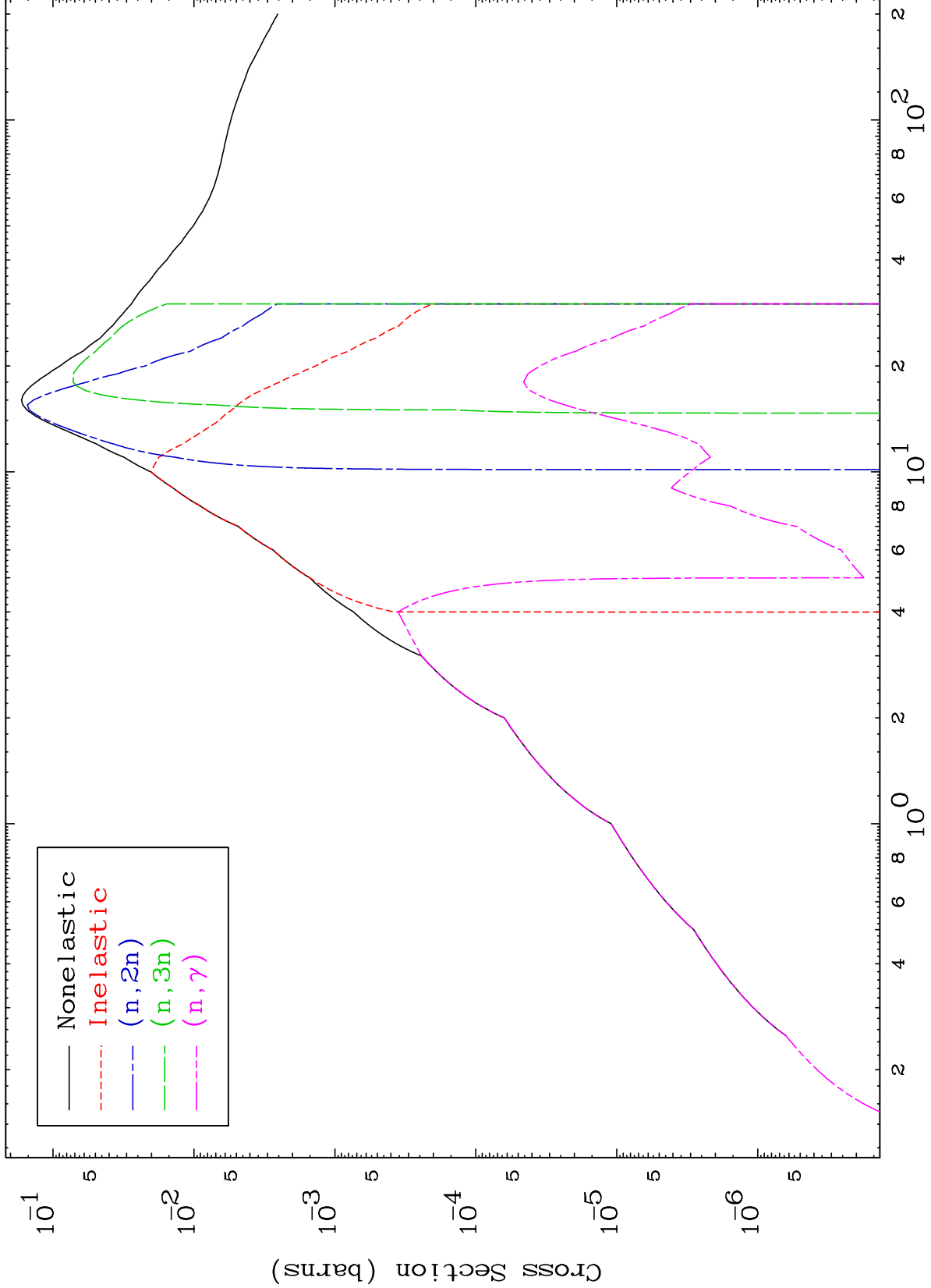
Press Mouse Button to Start

MAT 3464

Photon Major

³⁴Se-87

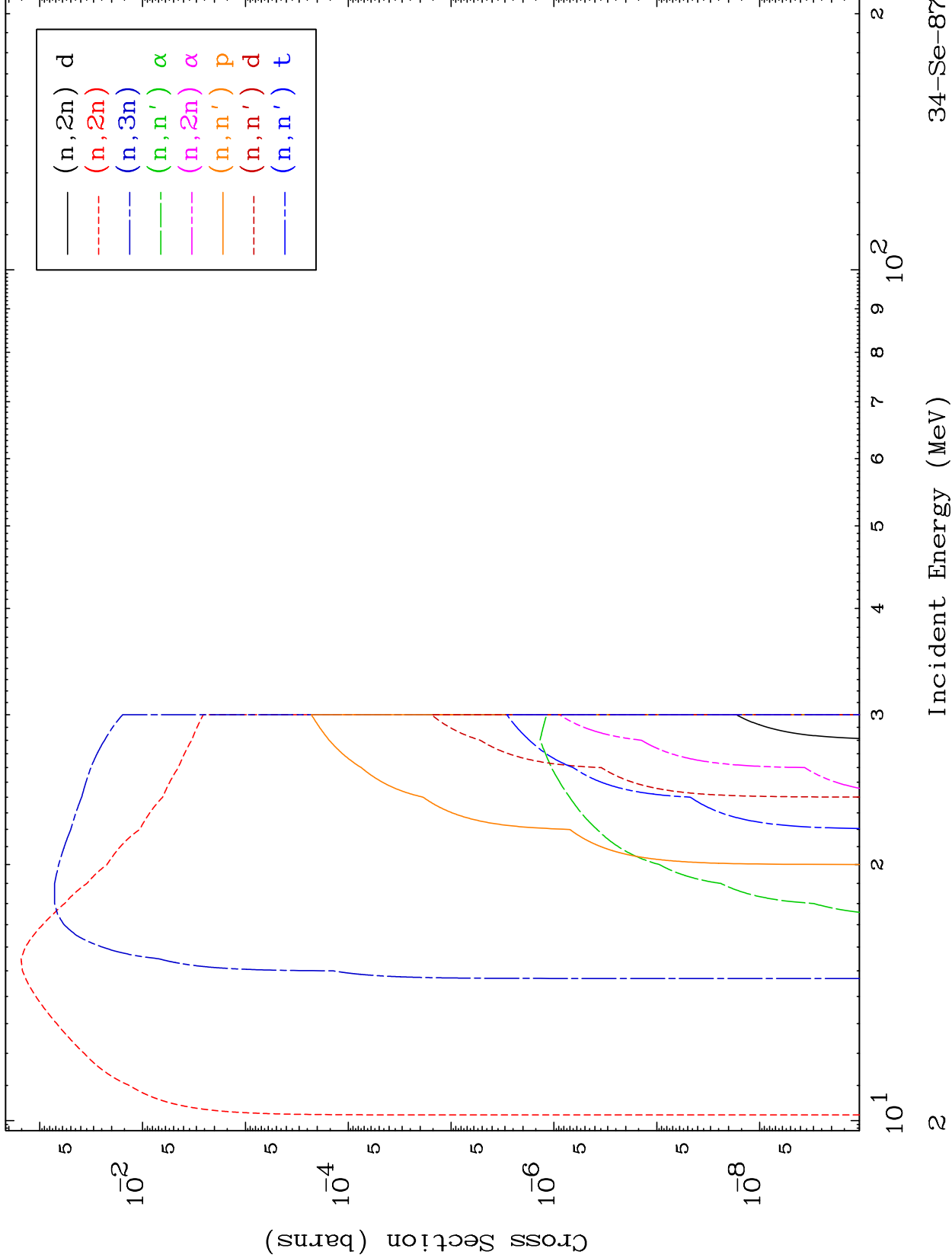
0 Kelvin Cross Sections



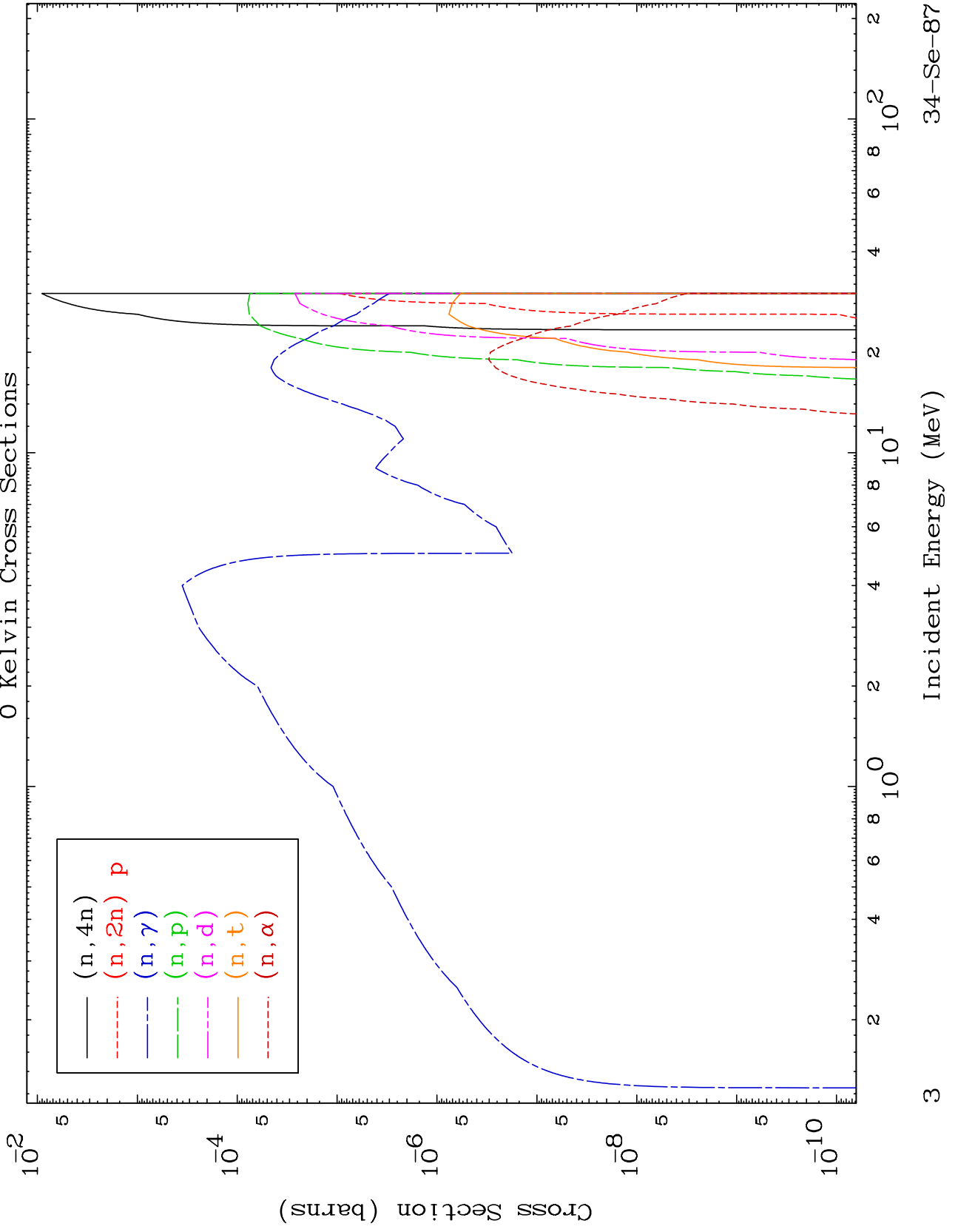
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Photon Neutron Absorption
0 Kelvin Cross Sections

³⁴Se-87



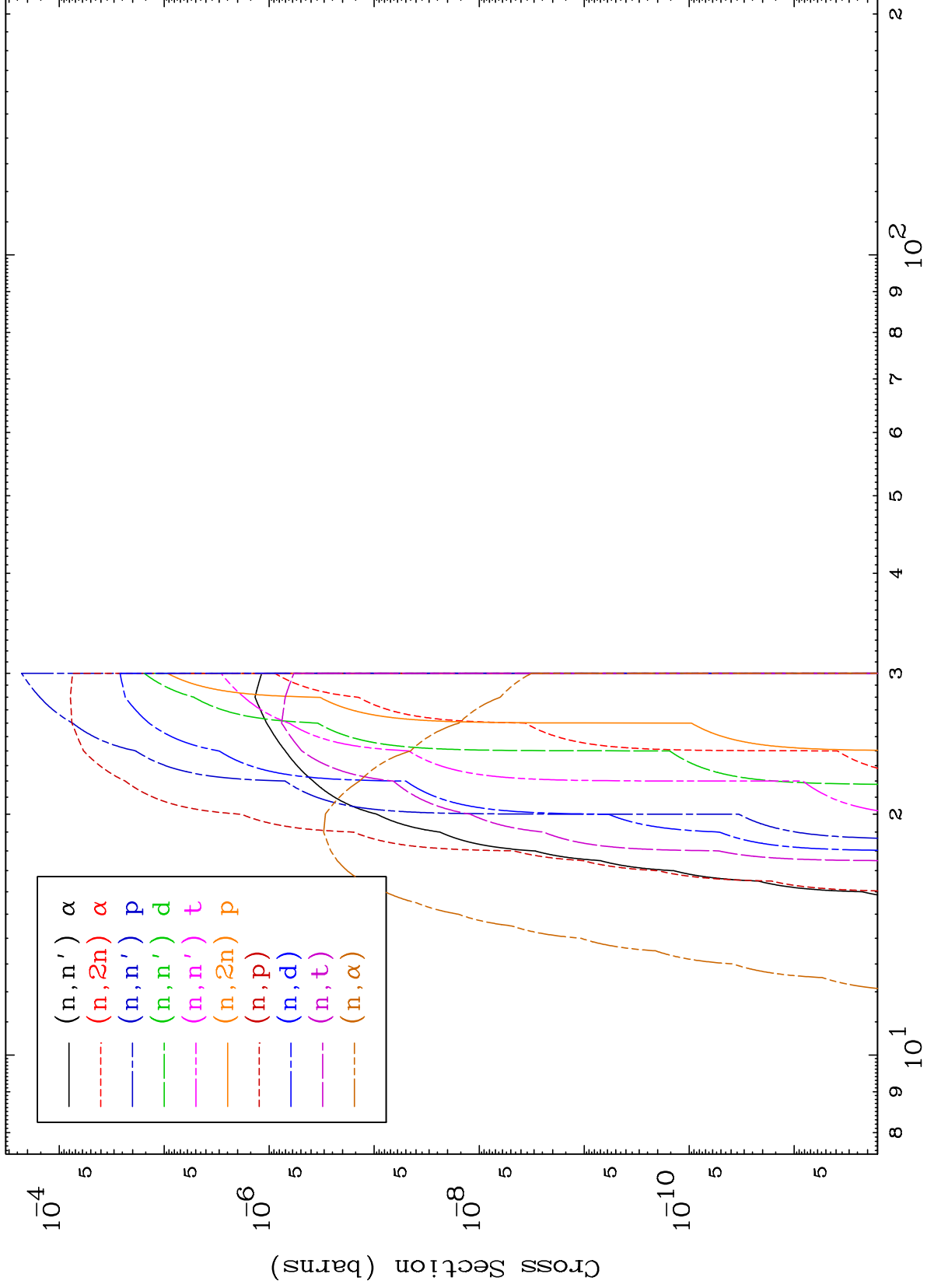
³⁴Se-87



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Photon Charged Particle
0 Kelvin Cross Sections

34-Se-87



4

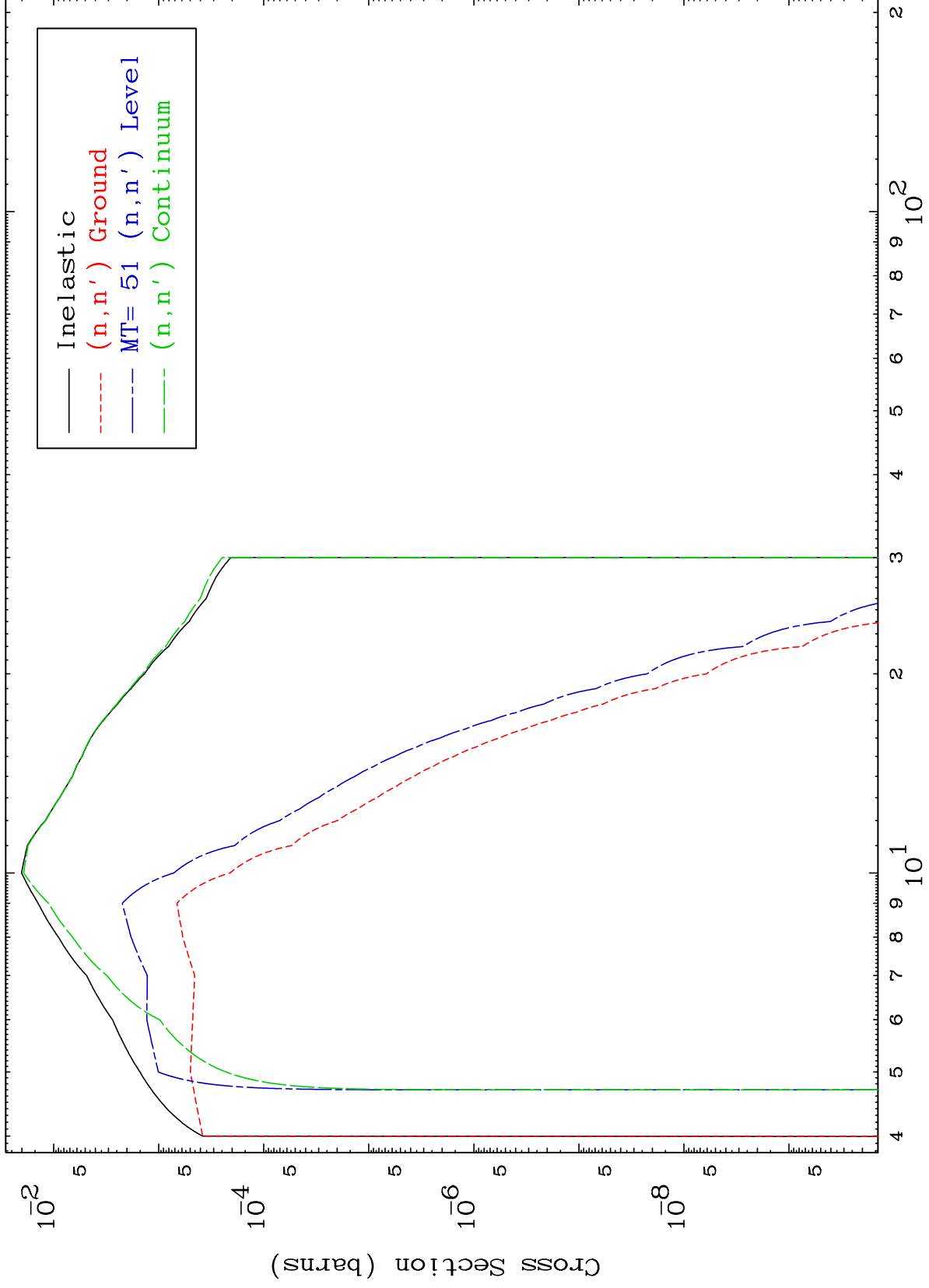
Incident Energy (MeV)

34-Se-87

MAT 3464

34-Se-87

(γ, n') Levels
0 Kelvin Cross Sections



34-Se-87

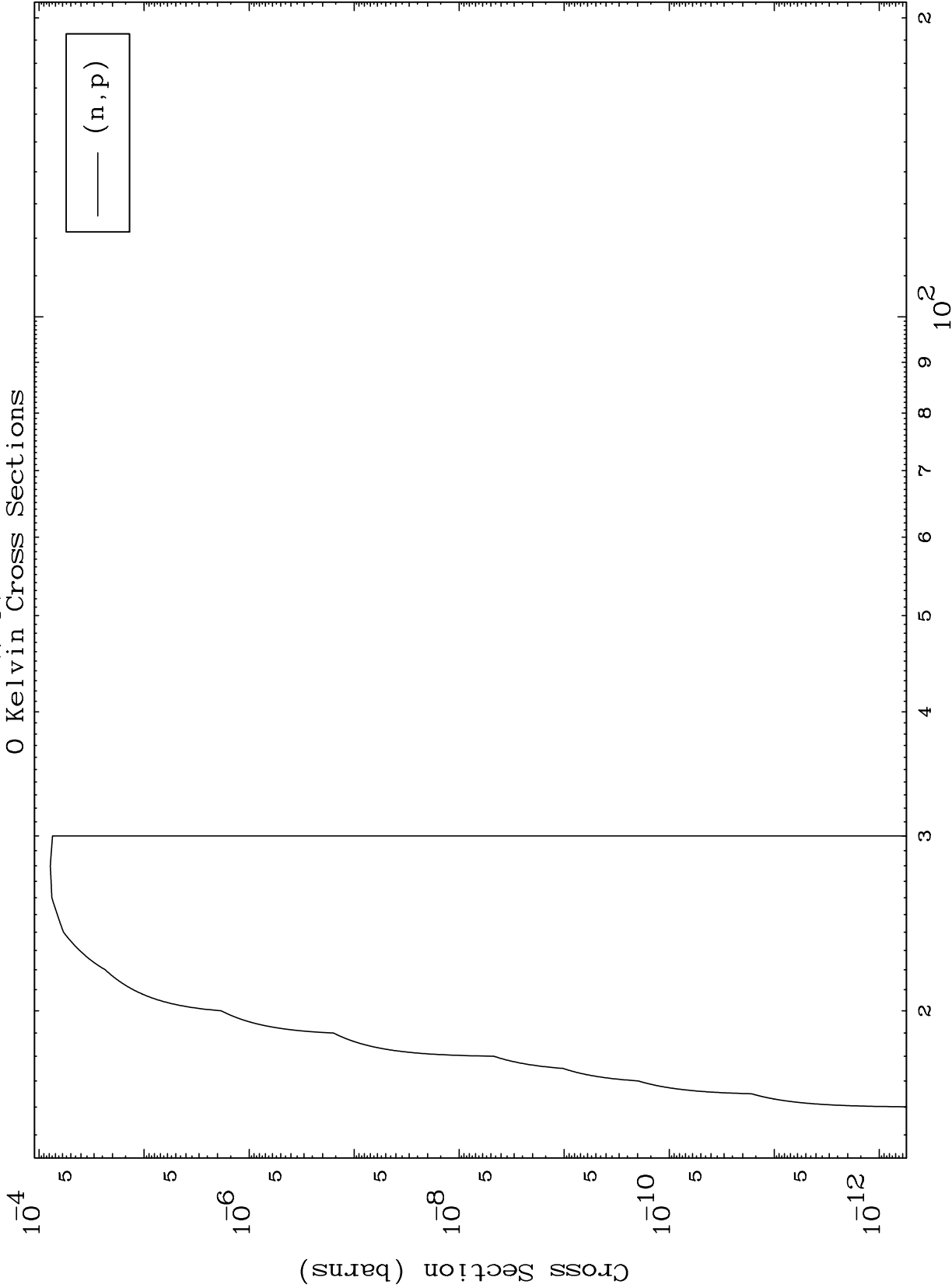
Incident Energy (MeV)

5

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(γ, p) Levels
0 Kelvin Cross Sections

34-Se-87



(n, p)

Incident Energy (MeV)

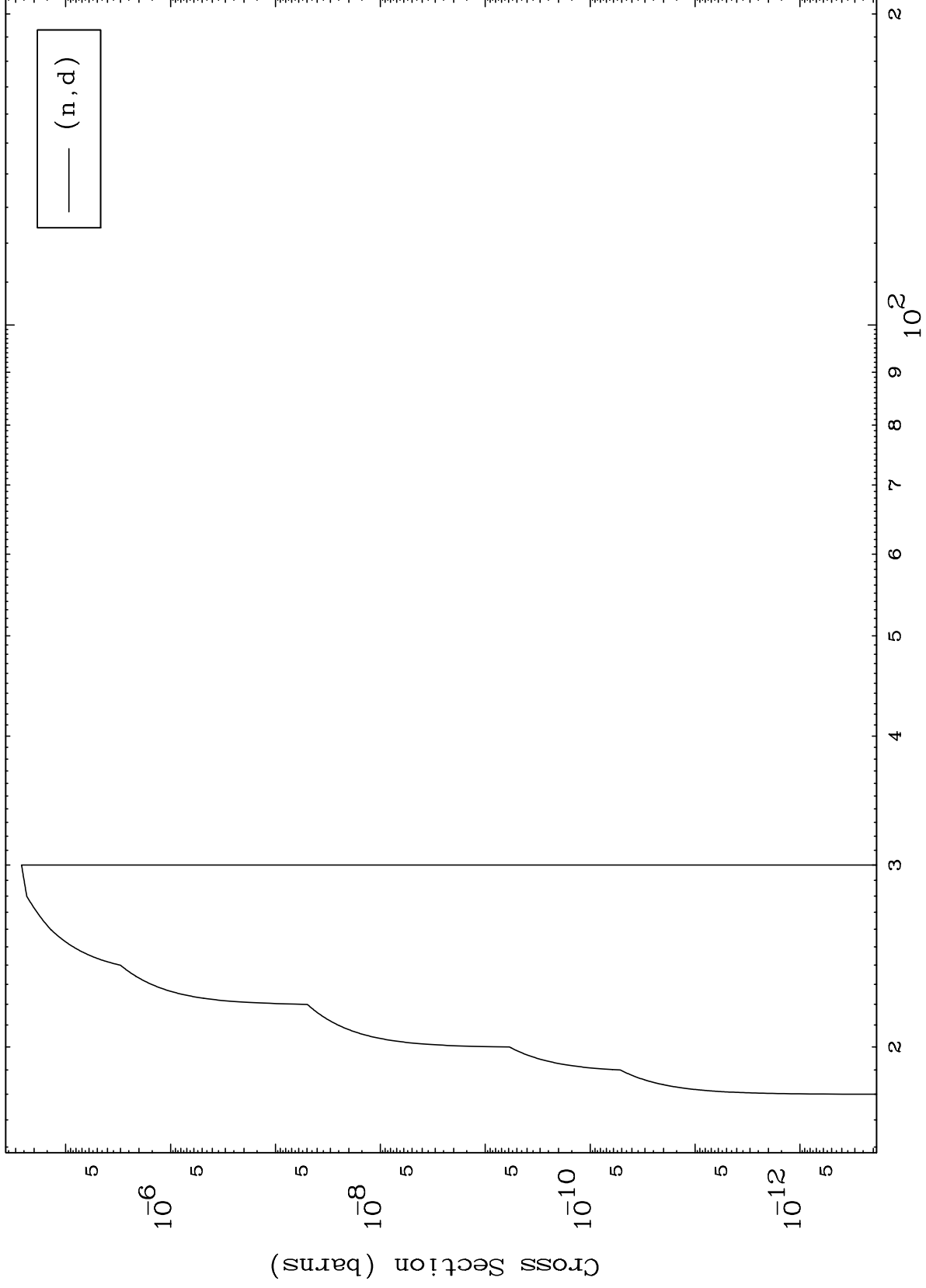
34-Se-87

6

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(γ, d) Levels
0 Kelvin Cross Sections

$^{34}\text{Se-87}$



7

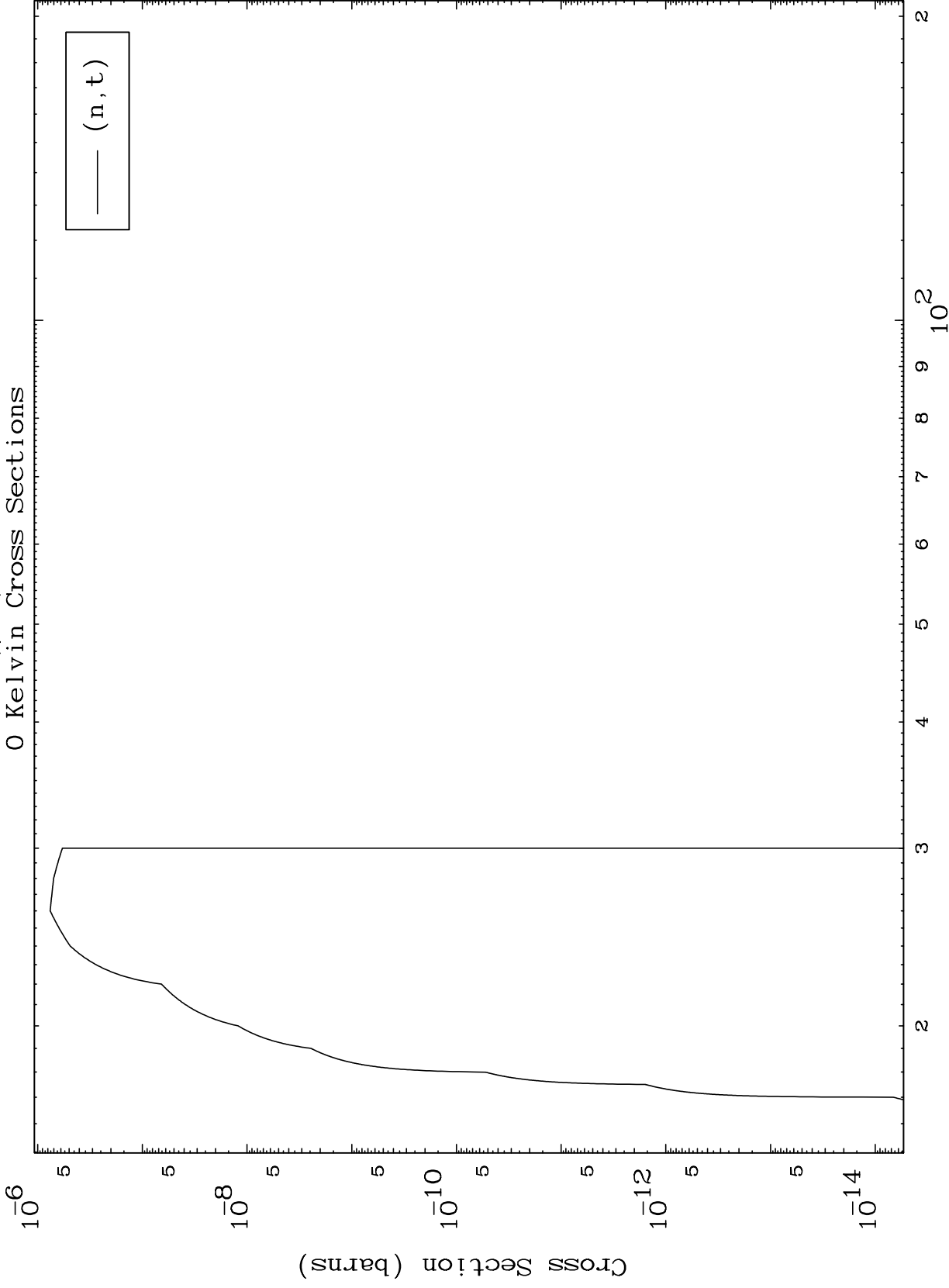
Incident Energy (MeV)

$^{34}\text{Se-87}$

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(γ, t) Levels
0 Kelvin Cross Sections

34-Se-87



8

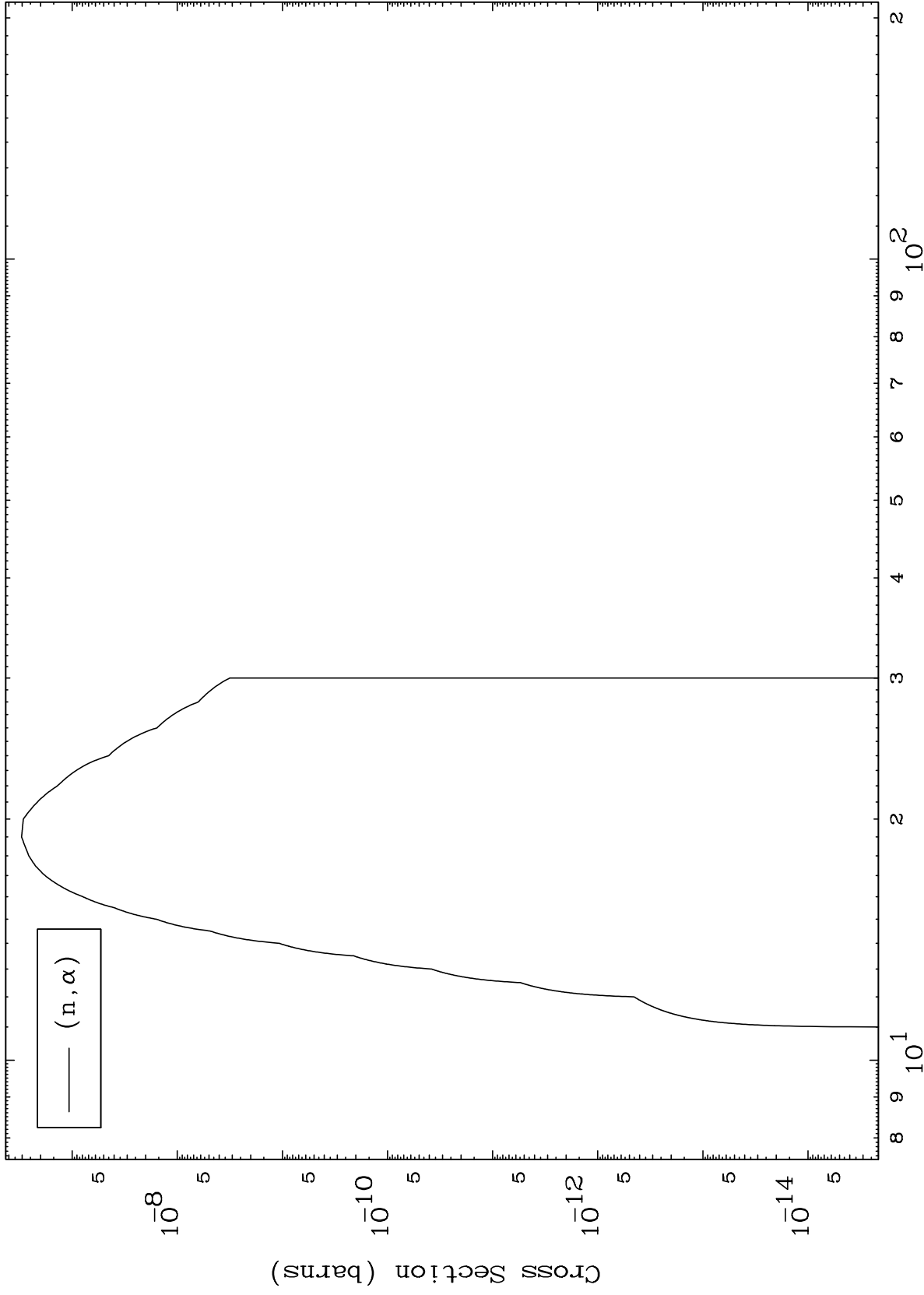
Incident Energy (MeV)

34-Se-87

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(γ, α) Levels
0 Kelvin Cross Sections

³⁴Se-87



9

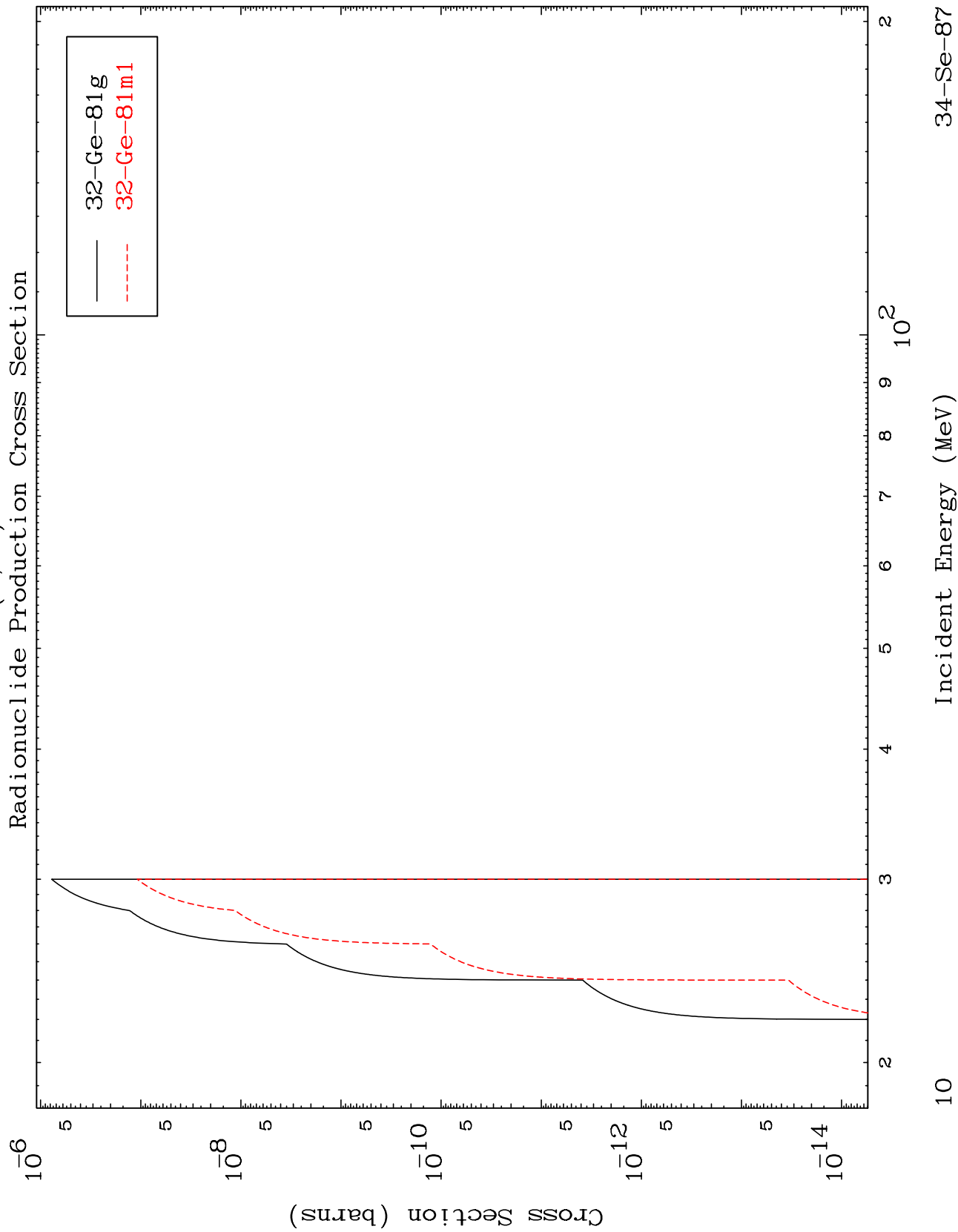
Incident Energy (MeV)

³⁴Se-87

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(n,2n) α

34-^{Se-87}

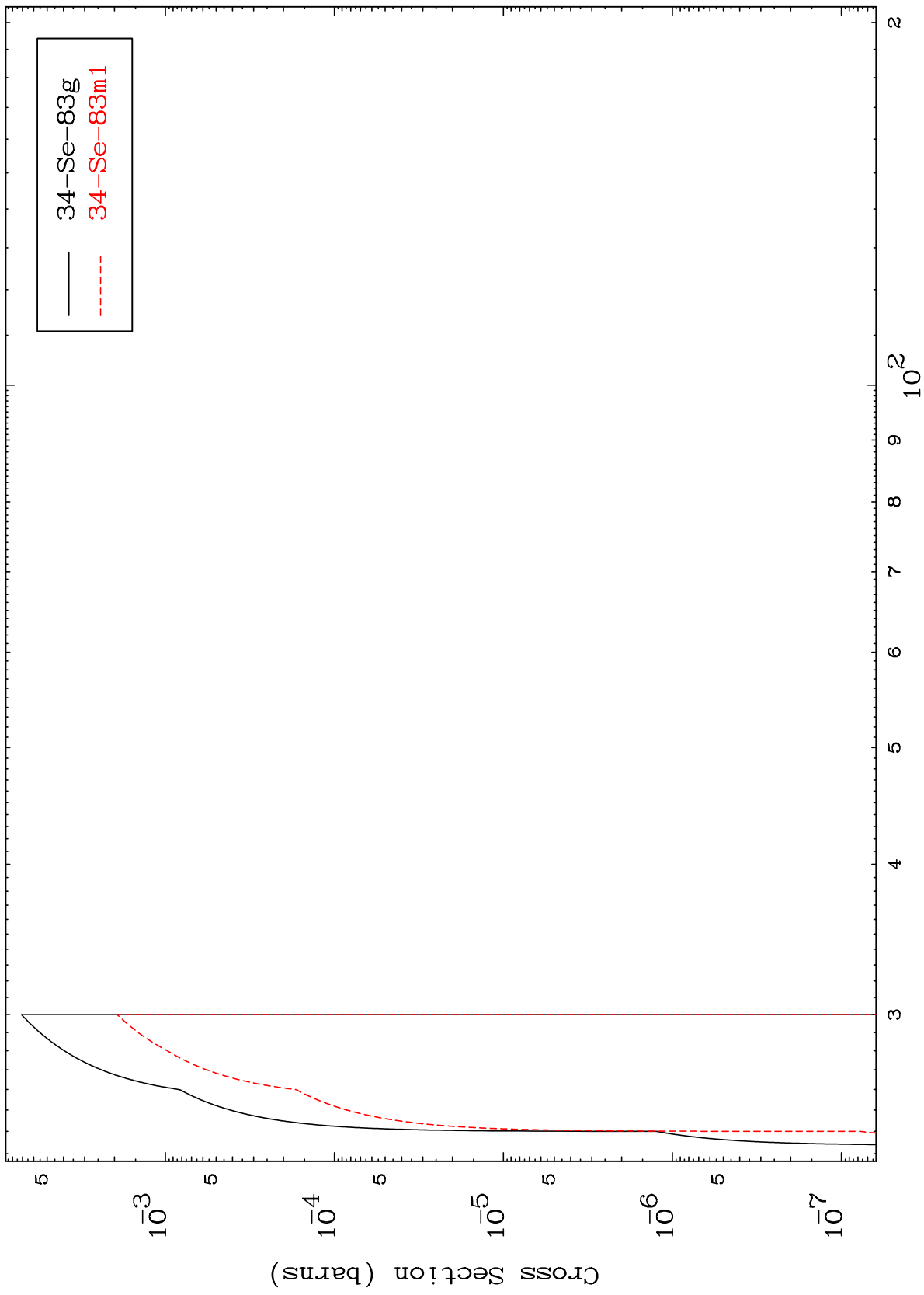


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³⁴Se-87

(n,4n)

Radionuclide Production Cross Section



³⁴Se-87

Incident Energy (MeV)

11