

Program EVALPLOT
(Version 2021-1)

by

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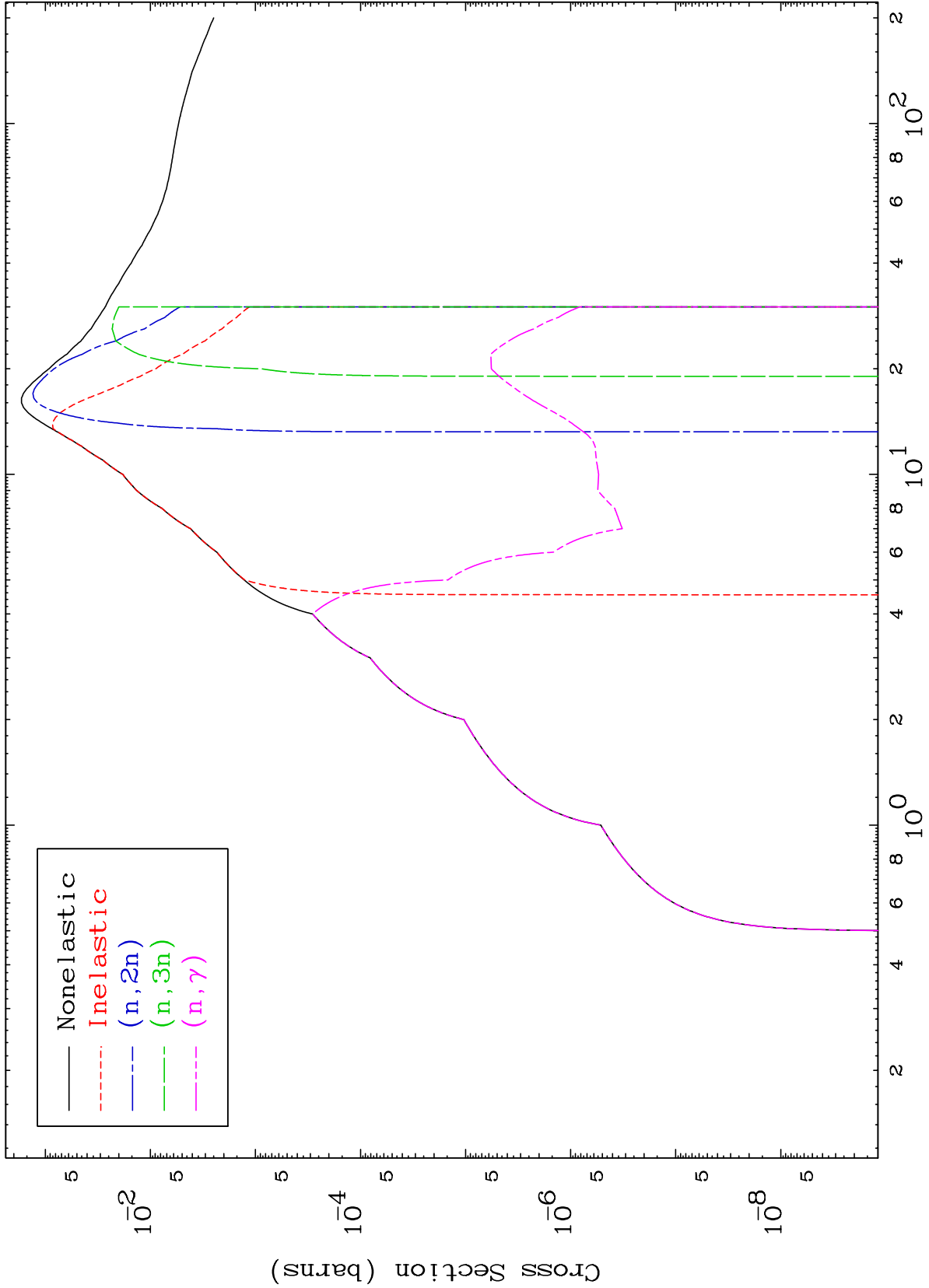
Press Mouse Button to Start

MAT 3458

Photon Major

³⁴Se-85

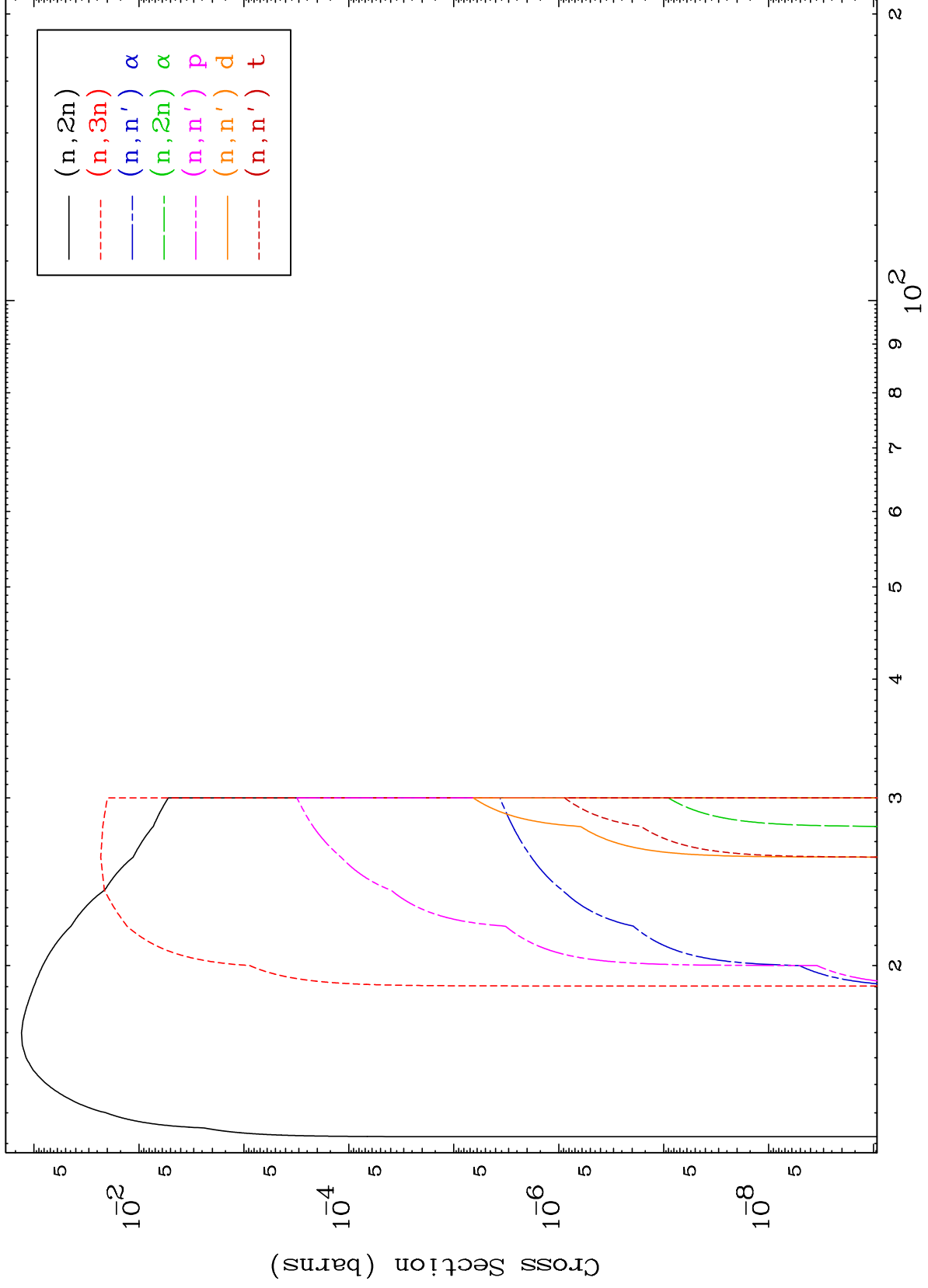
0 Kelvin Cross Sections



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Photon Neutron Absorption
0 Kelvin Cross Sections

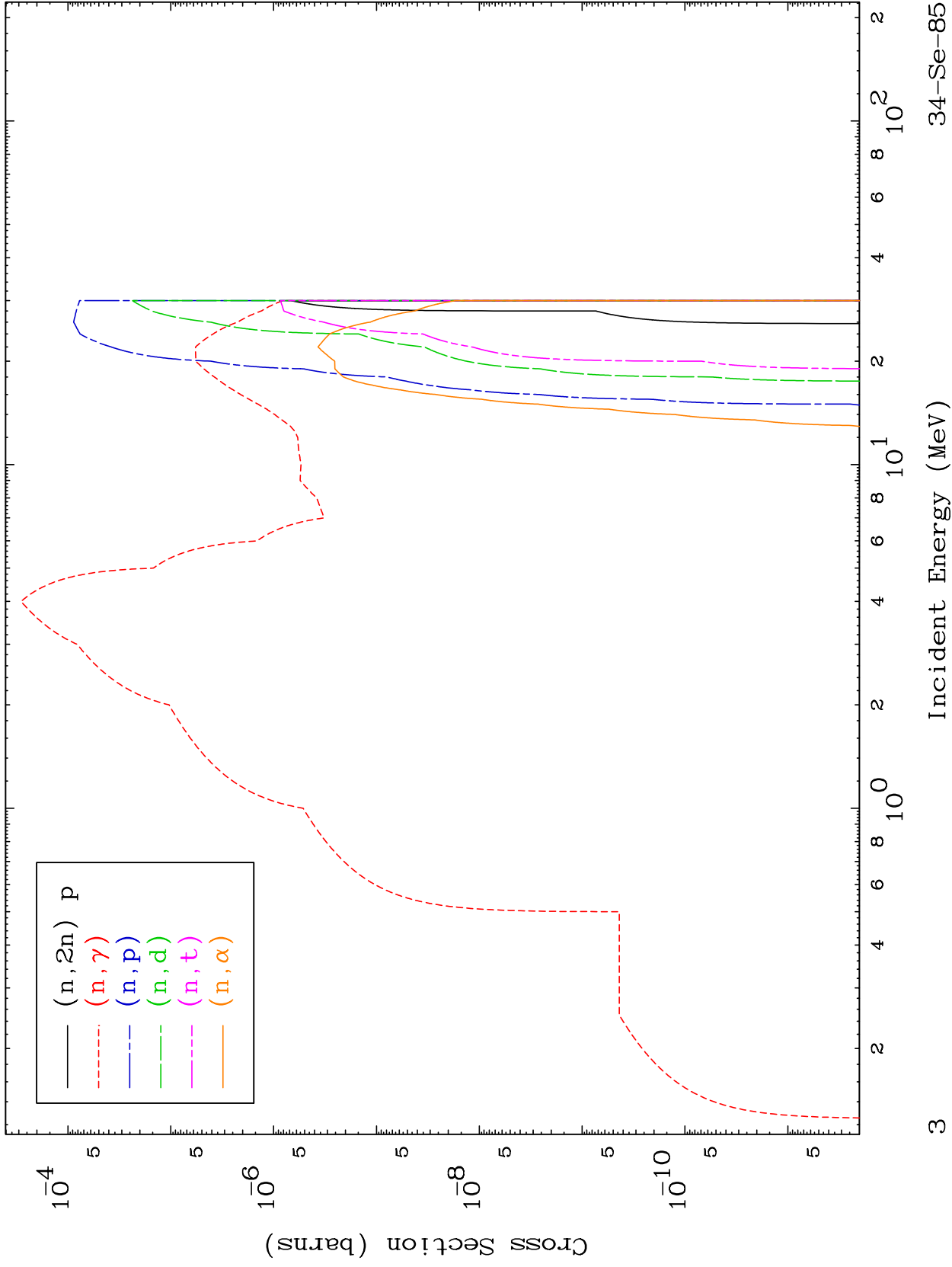
³⁴Se-85



2

Incident Energy (MeV)

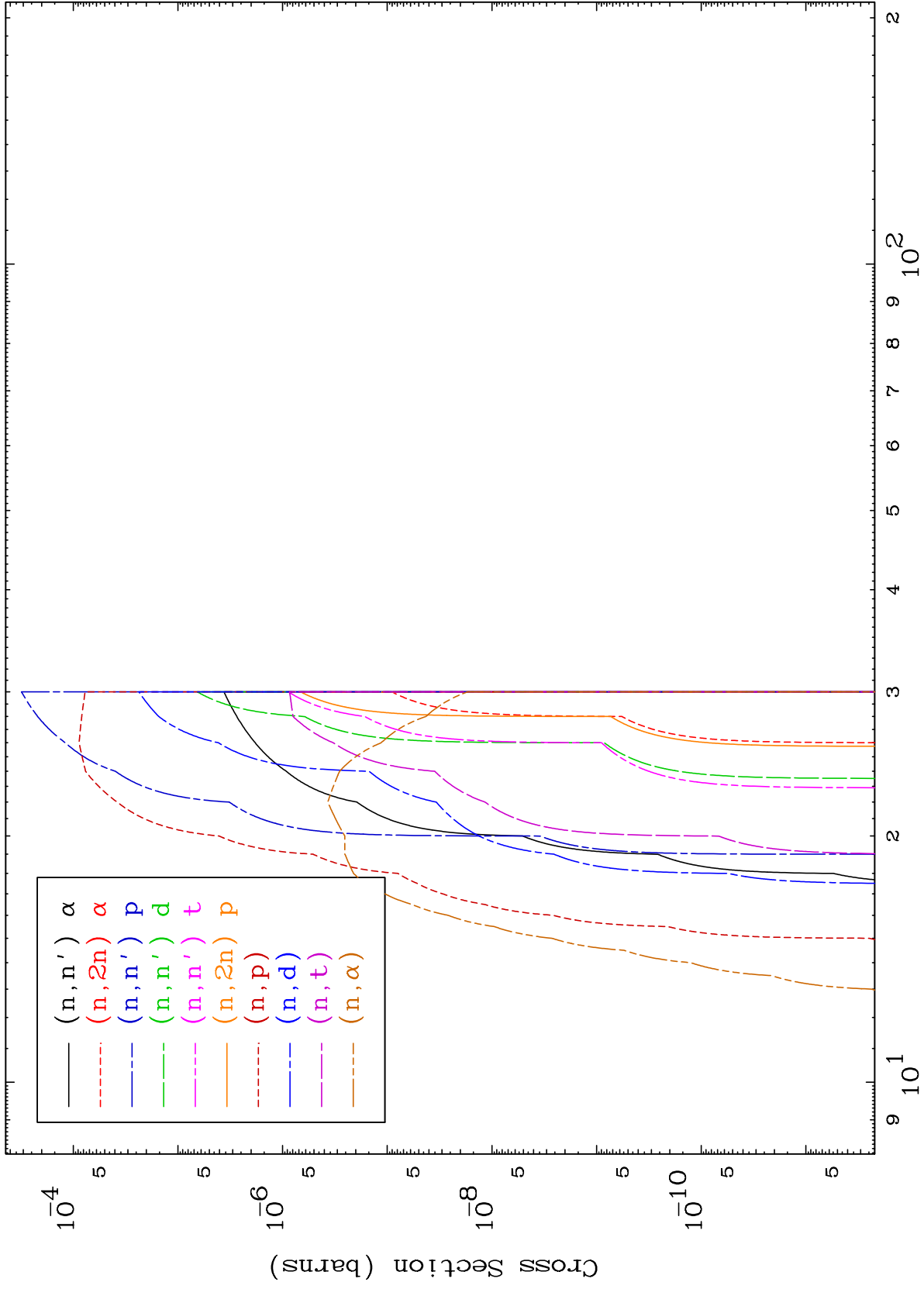
³⁴Se-85



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Photon Charged Particle
0 Kelvin Cross Sections

34-Se-85



34-Se-85

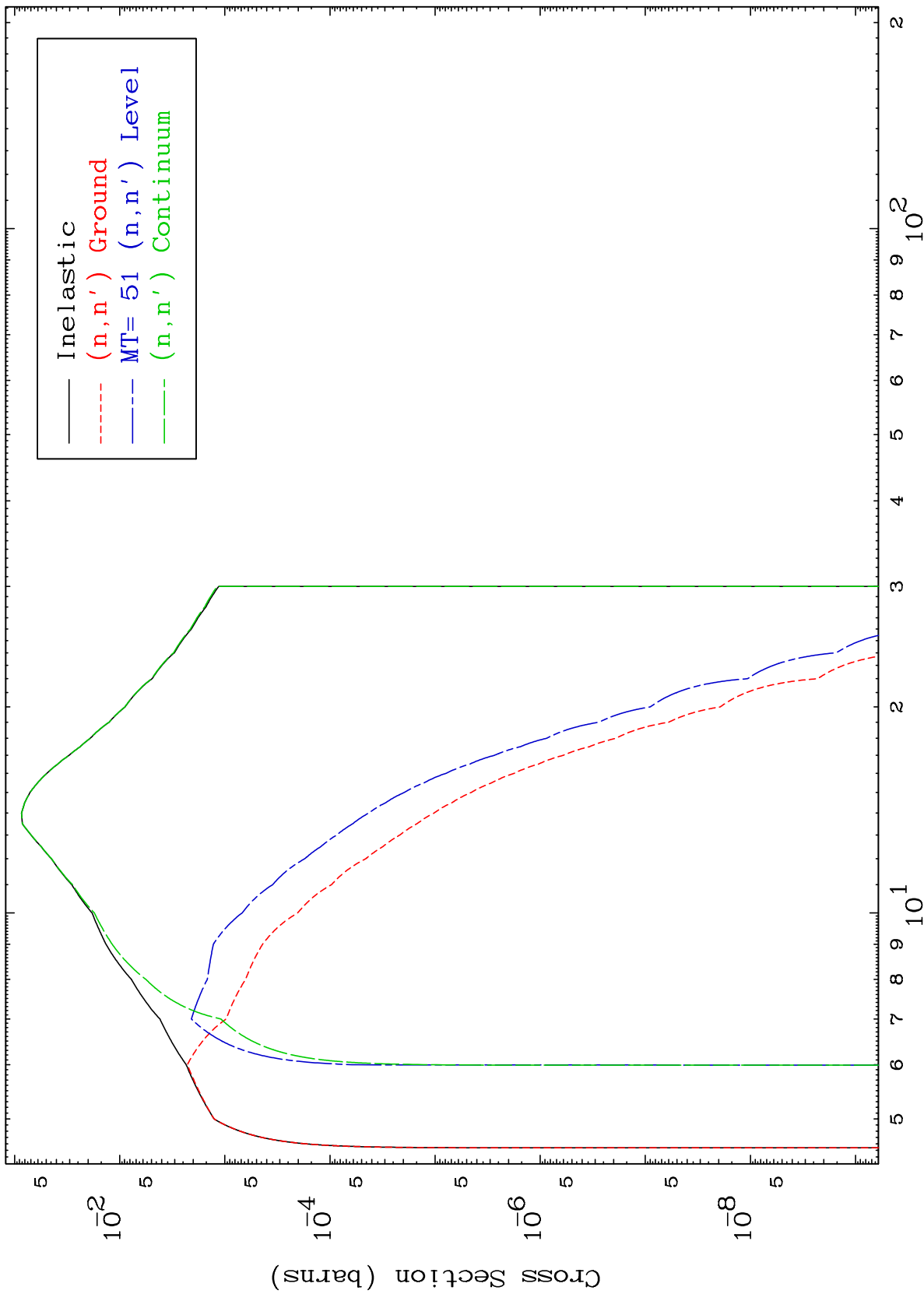
Incident Energy (MeV)

4

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34-Se-85

(γ, n') Levels
0 Kelvin Cross Sections



34-Se-85

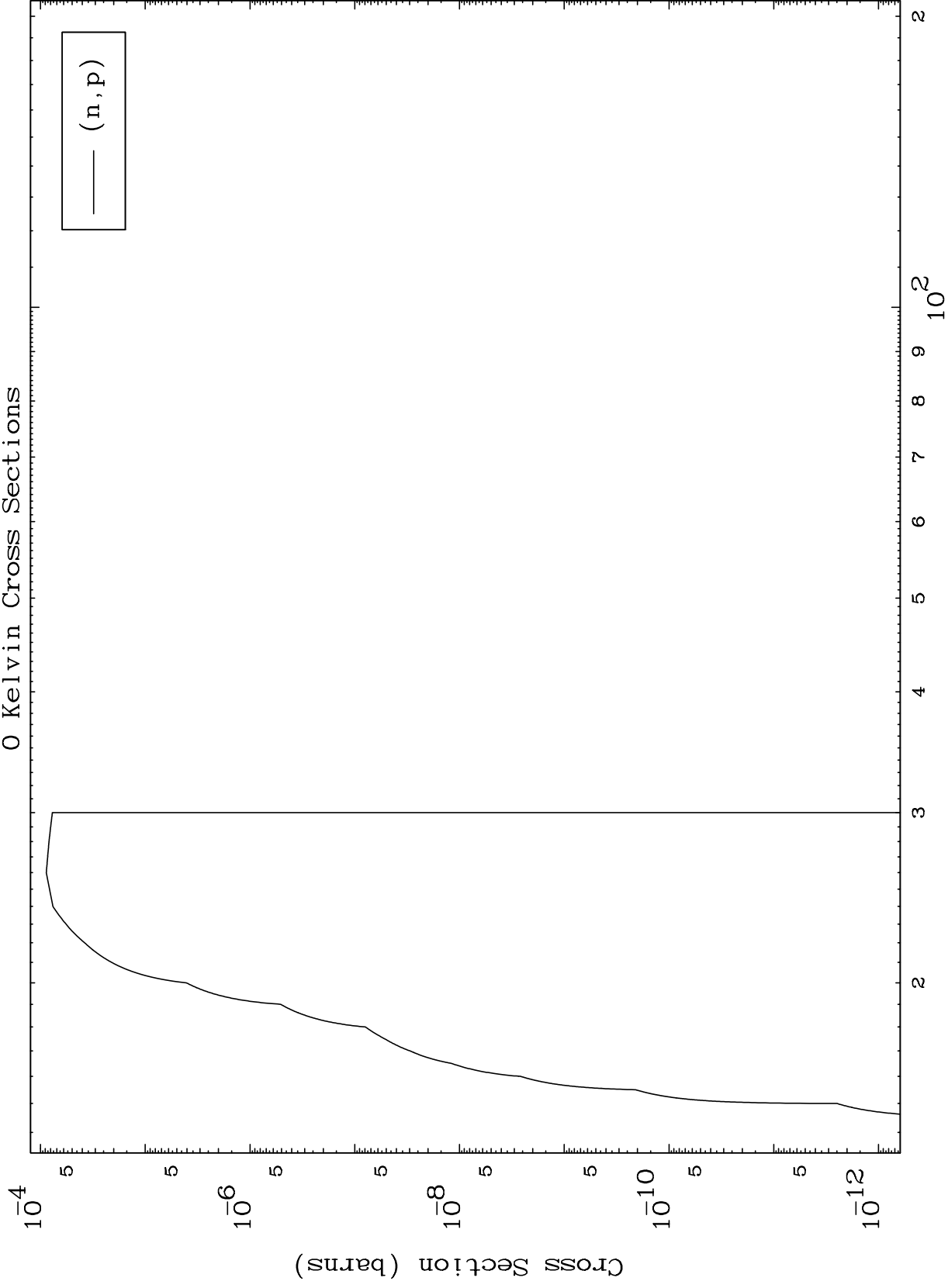
Incident Energy (MeV)

5

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(γ, p) Levels
0 Kelvin Cross Sections

³⁴Se-85



6

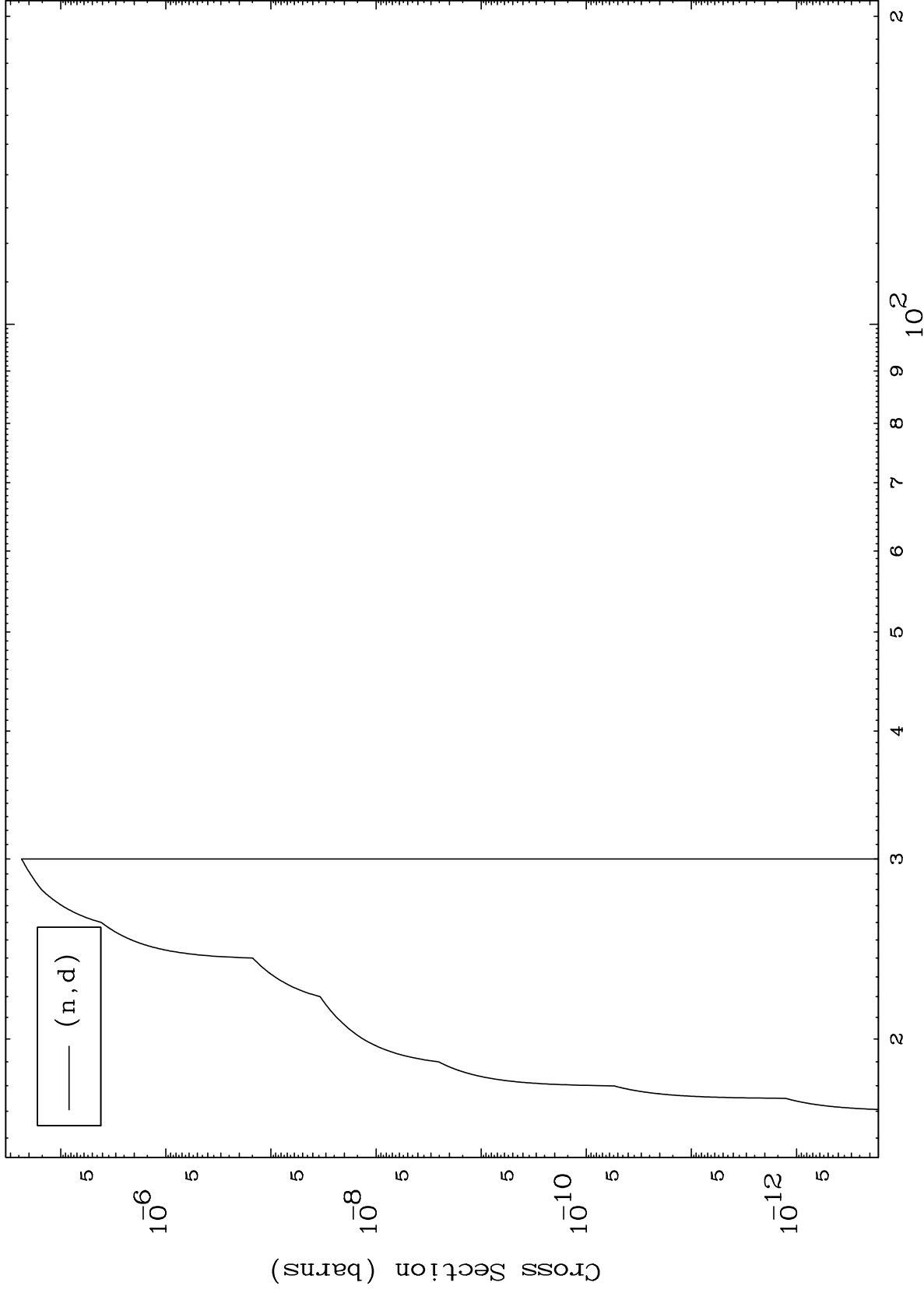
Incident Energy (MeV)

³⁴Se-85

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(γ, d) Levels
0 Kelvin Cross Sections

³⁴Se-85



7

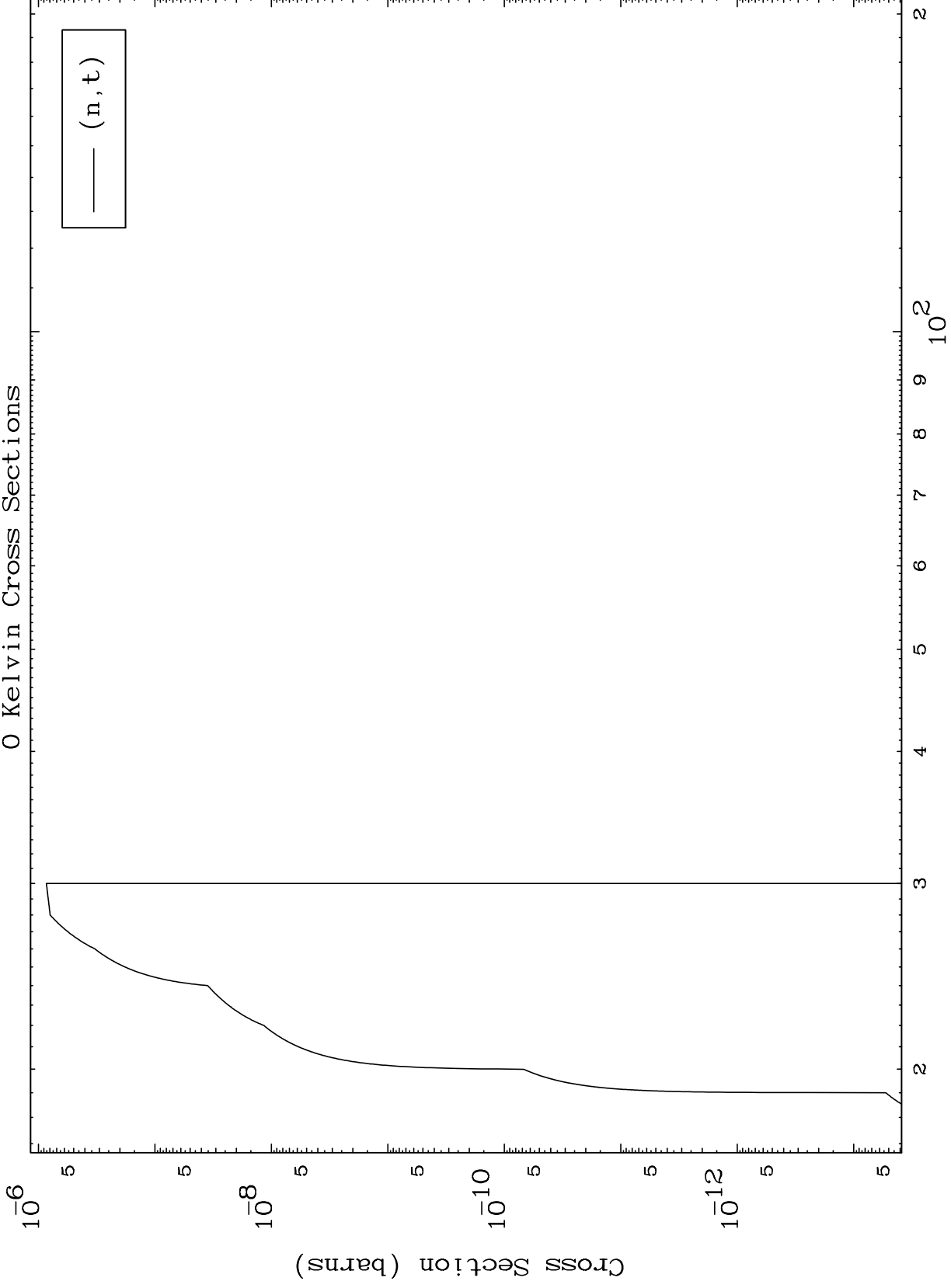
Incident Energy (MeV)

³⁴Se-85

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(γ, t) Levels
0 Kelvin Cross Sections

³⁴Se-85



8

Incident Energy (MeV)

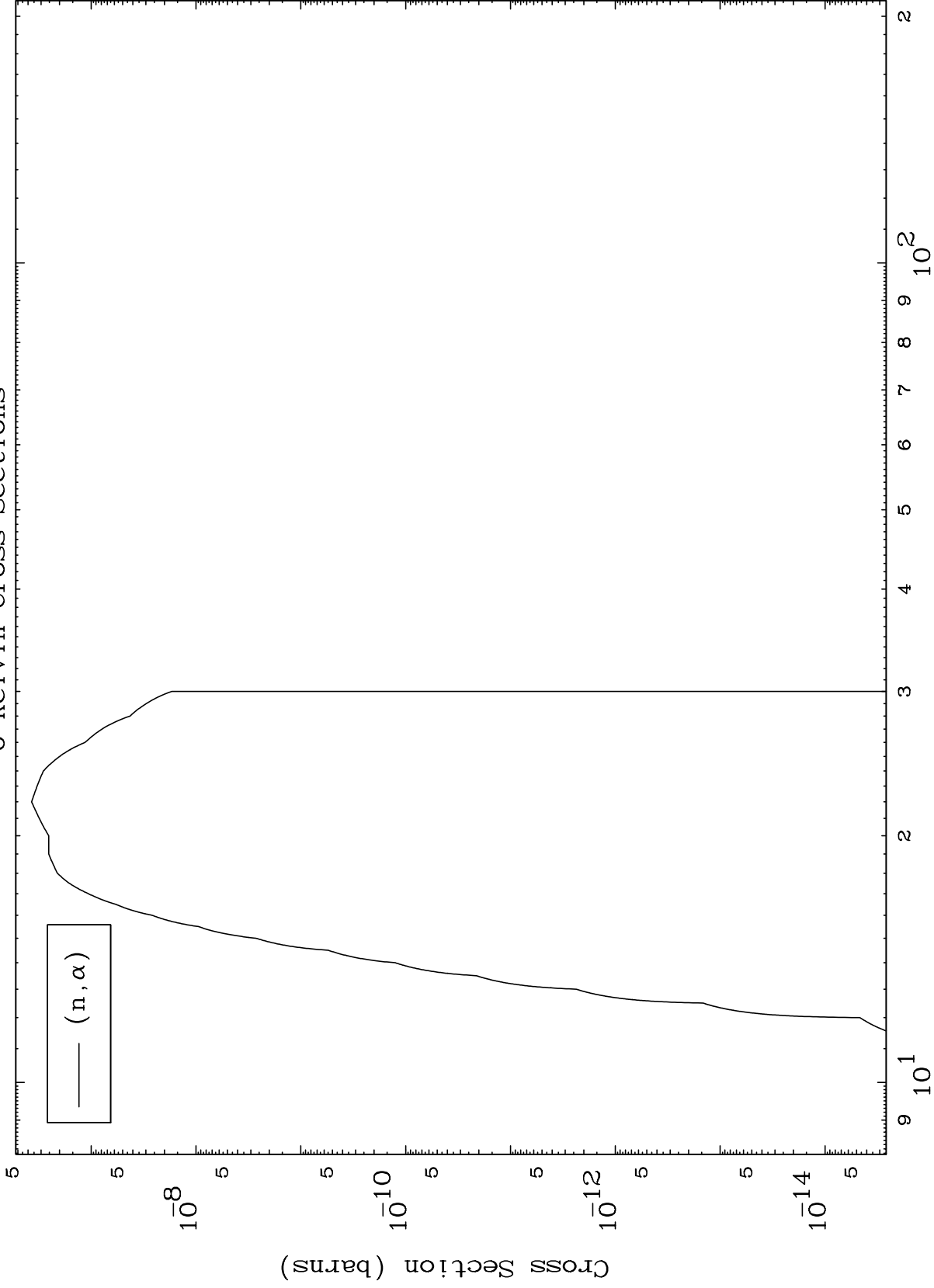
³⁴Se-85

MAT 3458

(γ, α) Levels

³⁴Se-85

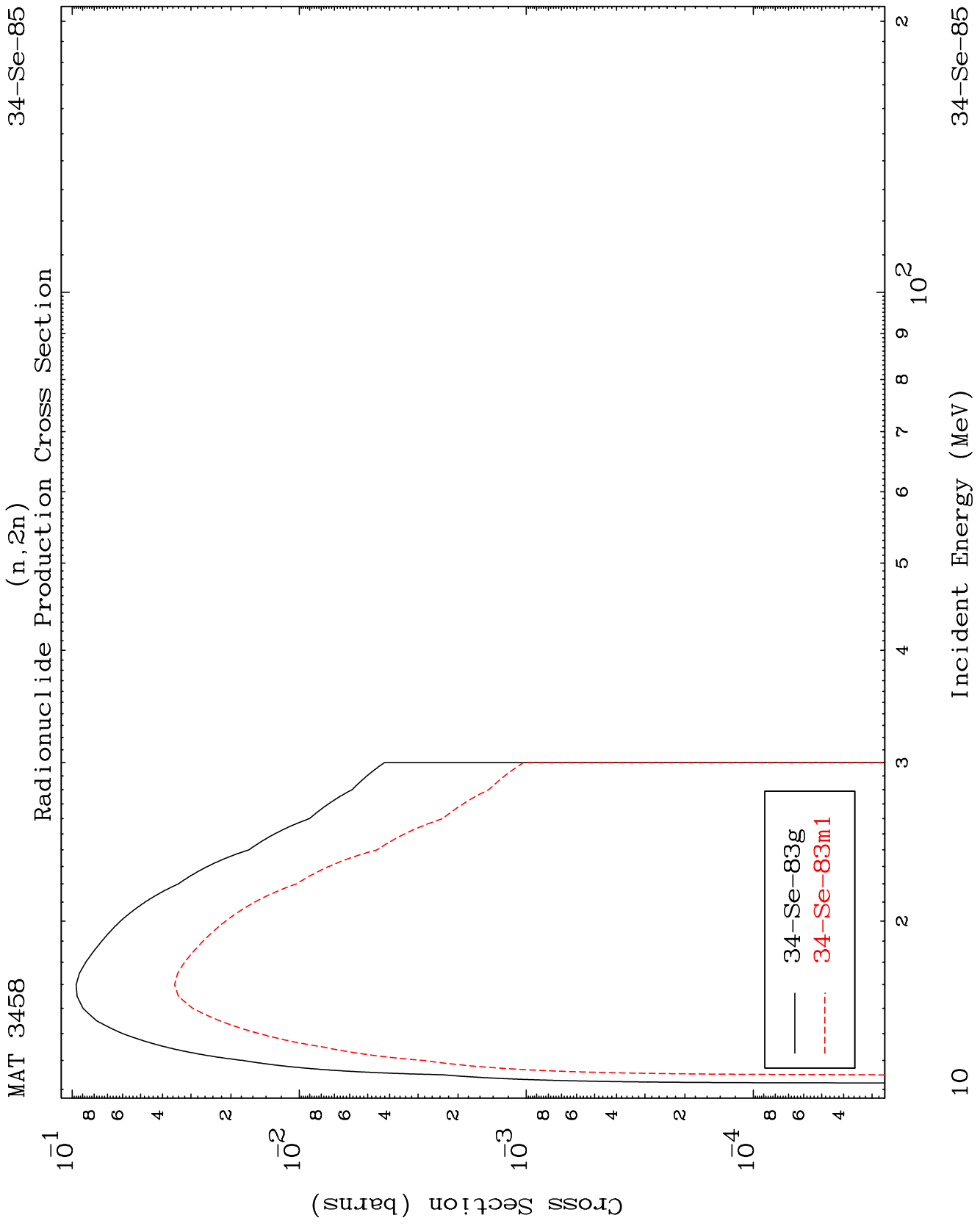
0 Kelvin Cross Sections



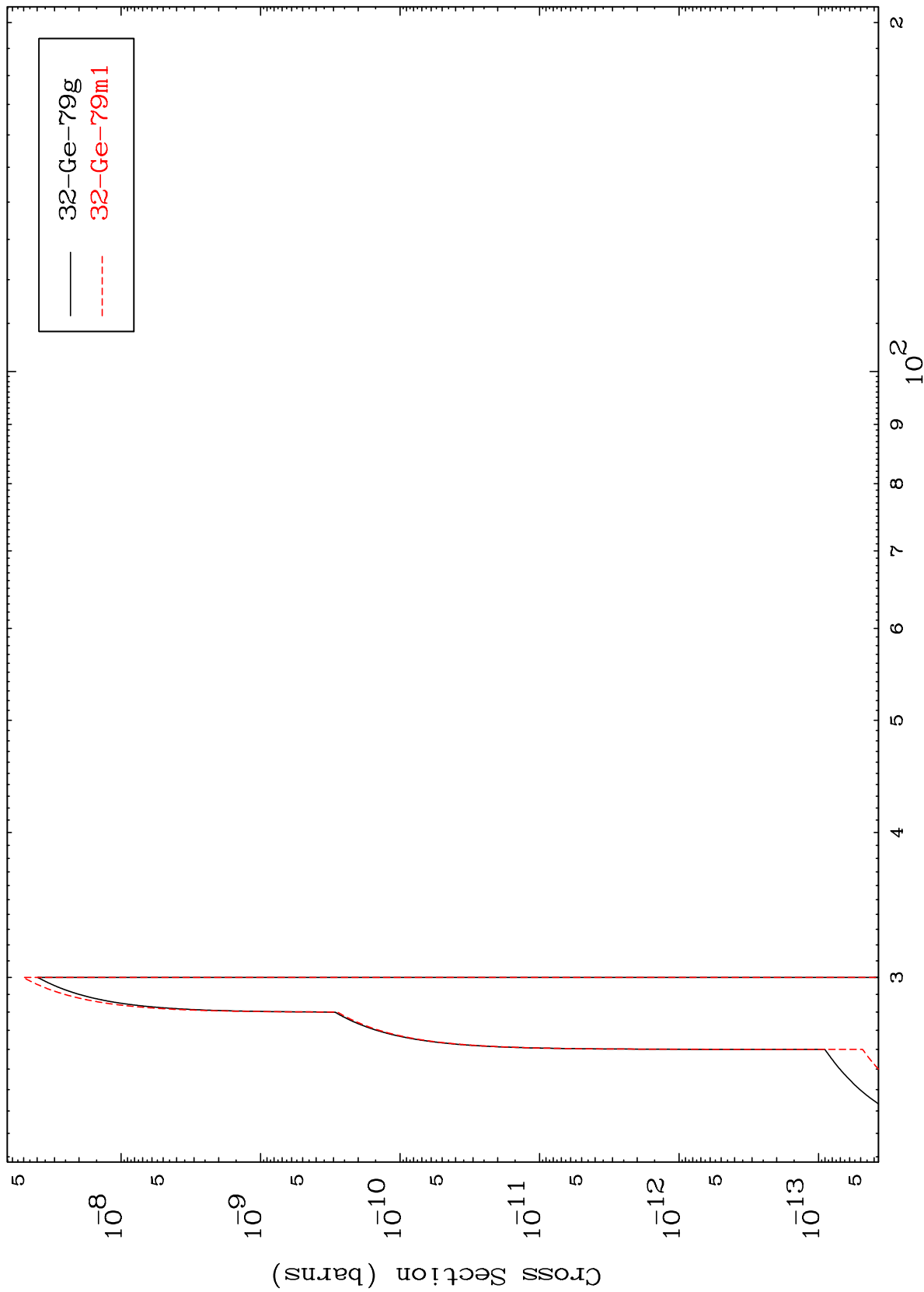
9

Incident Energy (MeV)

³⁴Se-85



Radionuclide Production Cross Section

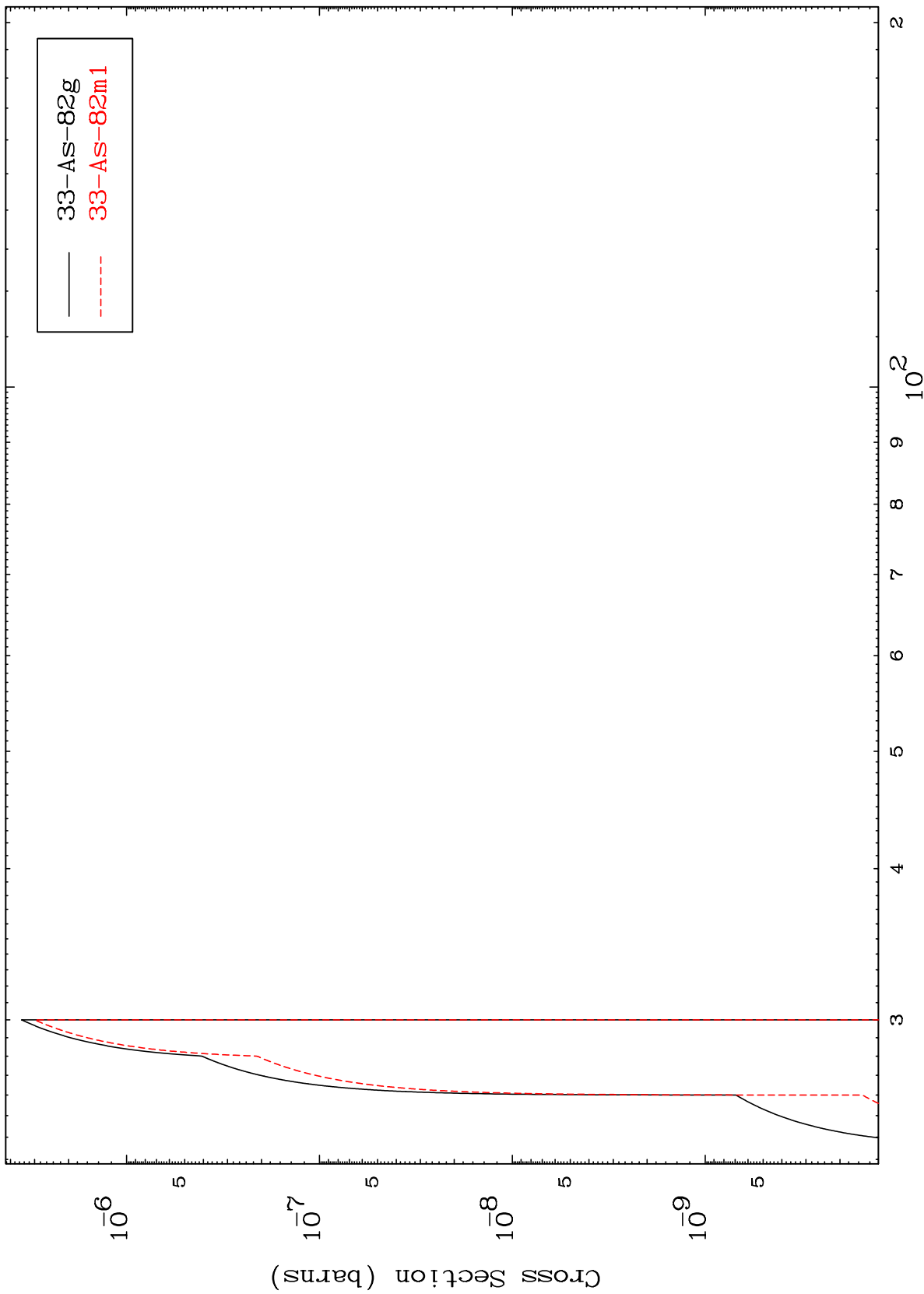


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(n,n') d

34-Se-85

Radionuclide Production Cross Section



12

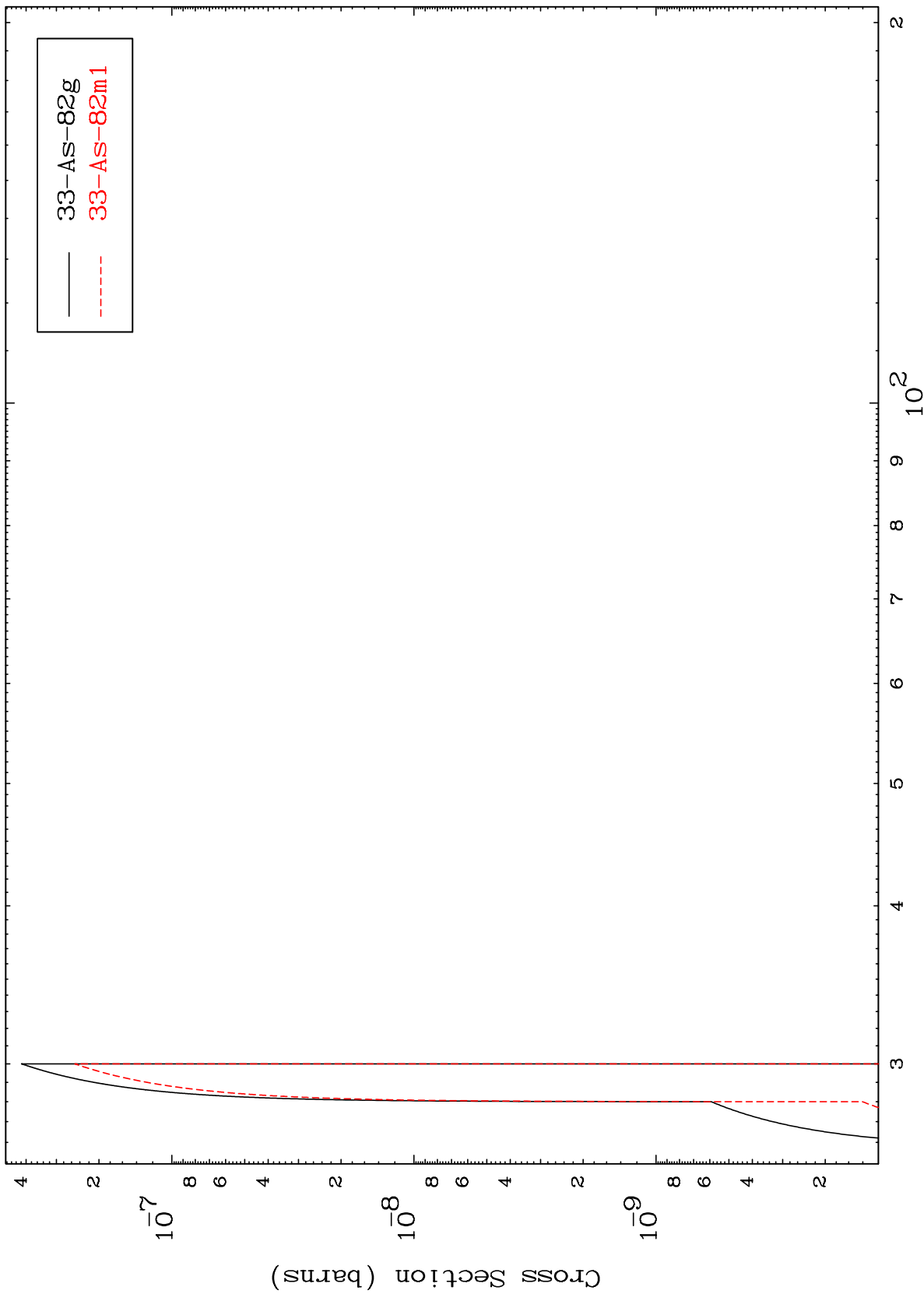
Incident Energy (MeV)

34-Se-85

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³⁴Se-85

(n,2n) p
Radionuclide Production Cross Section



³⁴Se-85

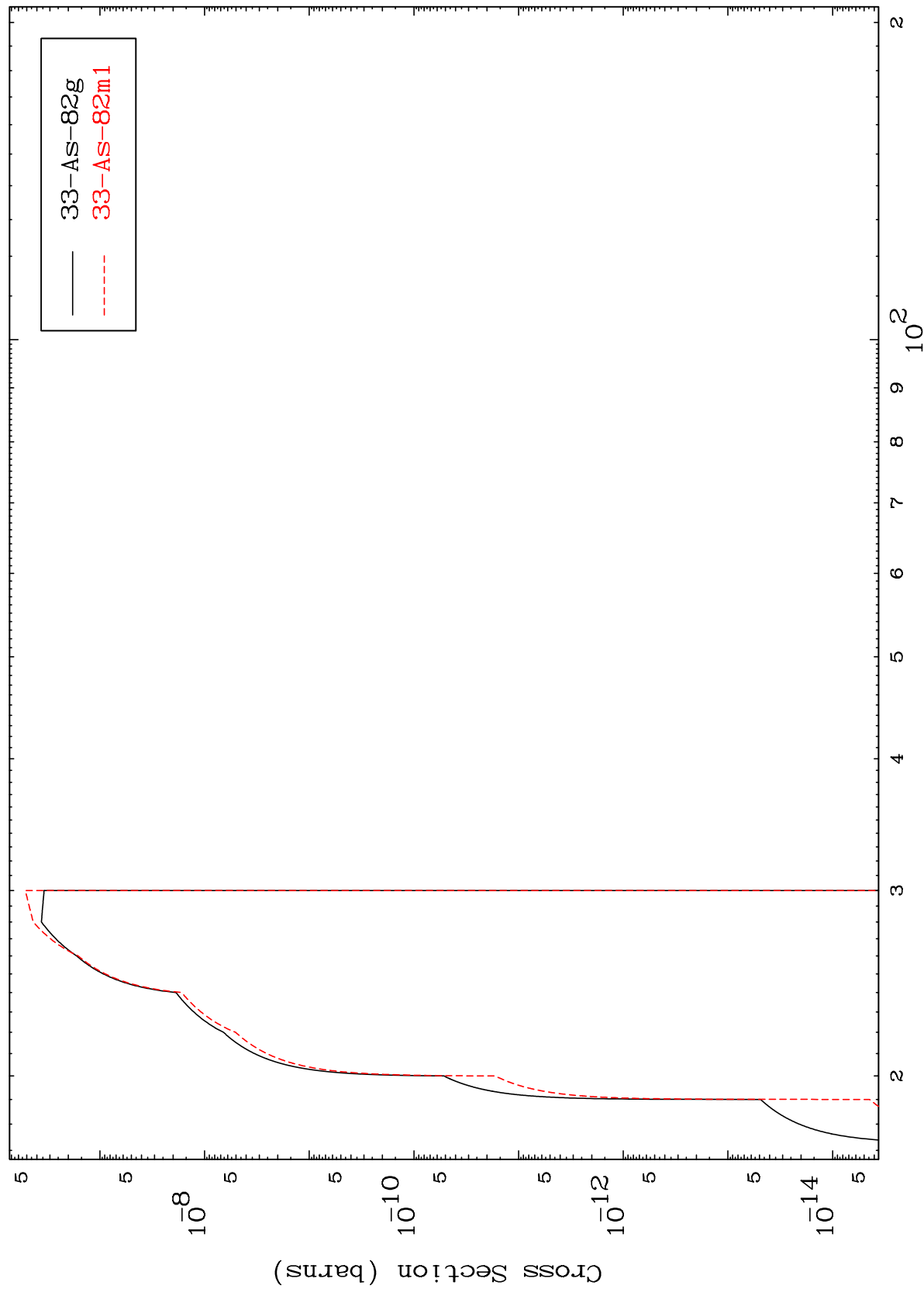
Incident Energy (MeV)

13

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³⁴Se-85

(n,t)
Radionuclide Production Cross Section



³⁴Se-85

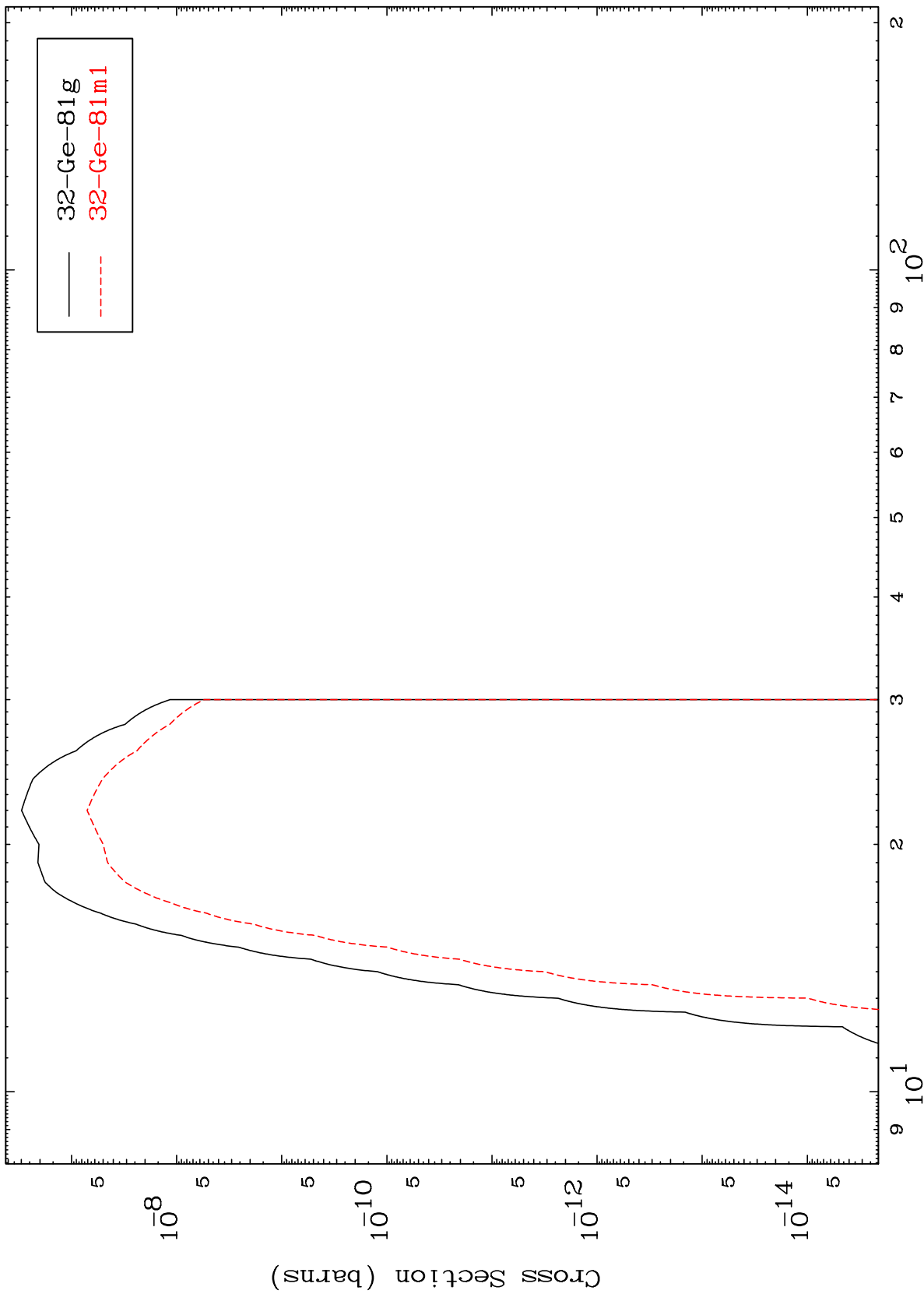
Incident Energy (MeV)

14

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34-^{Se-85}

(n,α)
Radionuclide Production Cross Section



34-^{Se-85}

Incident Energy (MeV)

15