

Program EVALPLOT
(Version 2018-1)

by

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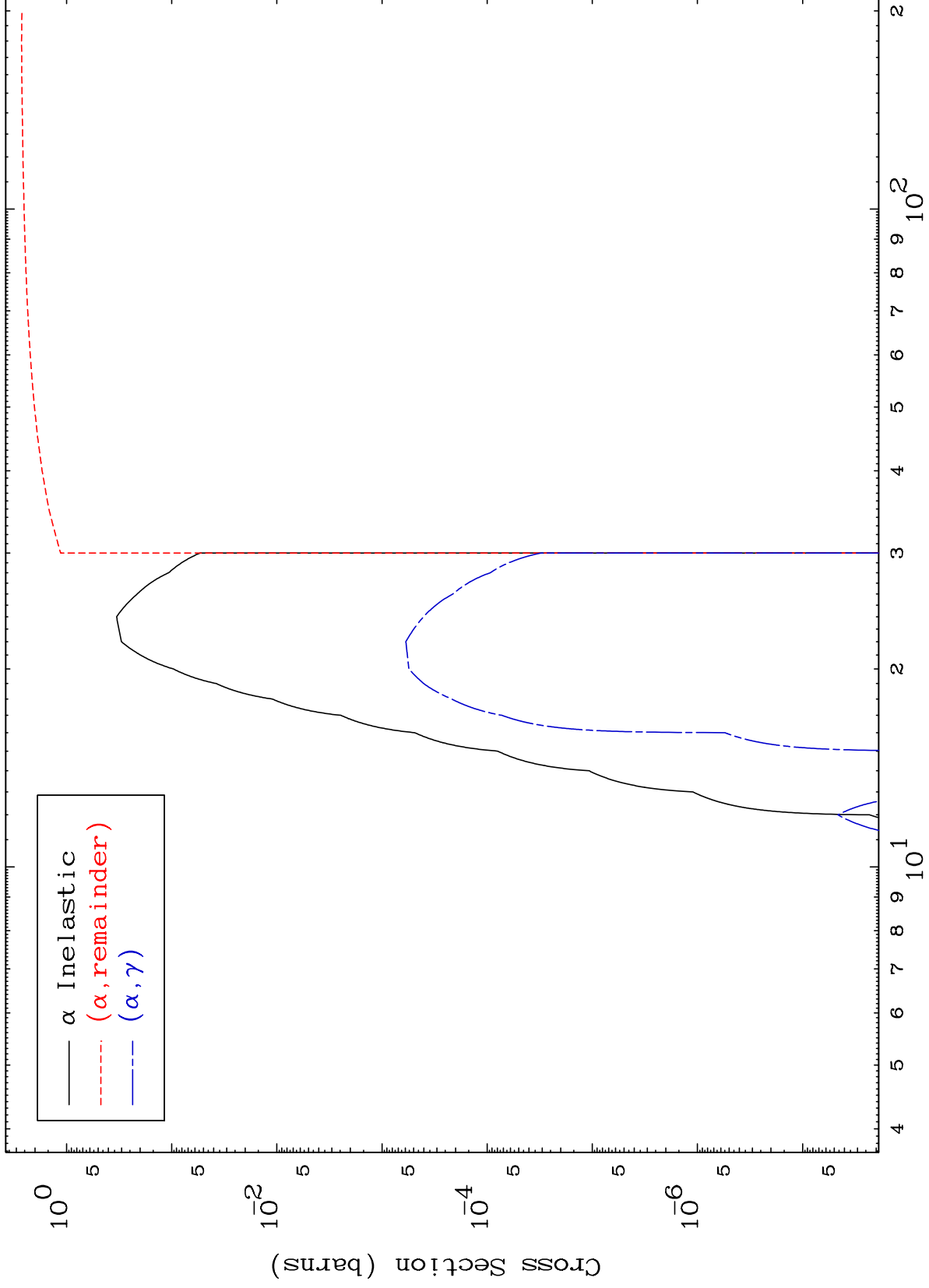
Press Mouse Button to Start

MAT 7711

α Major

77-Ir-186

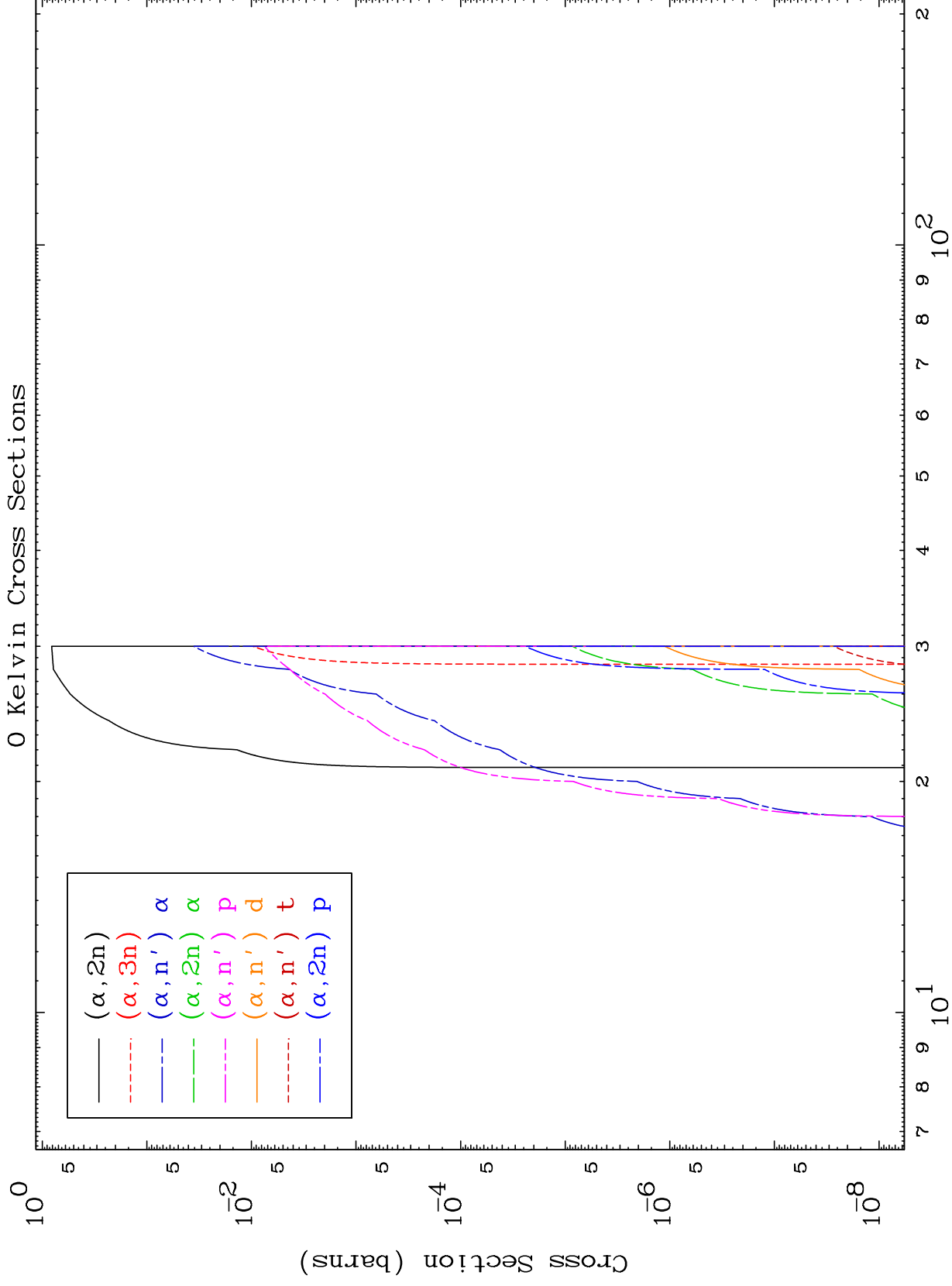
0 Kelvin Cross Sections

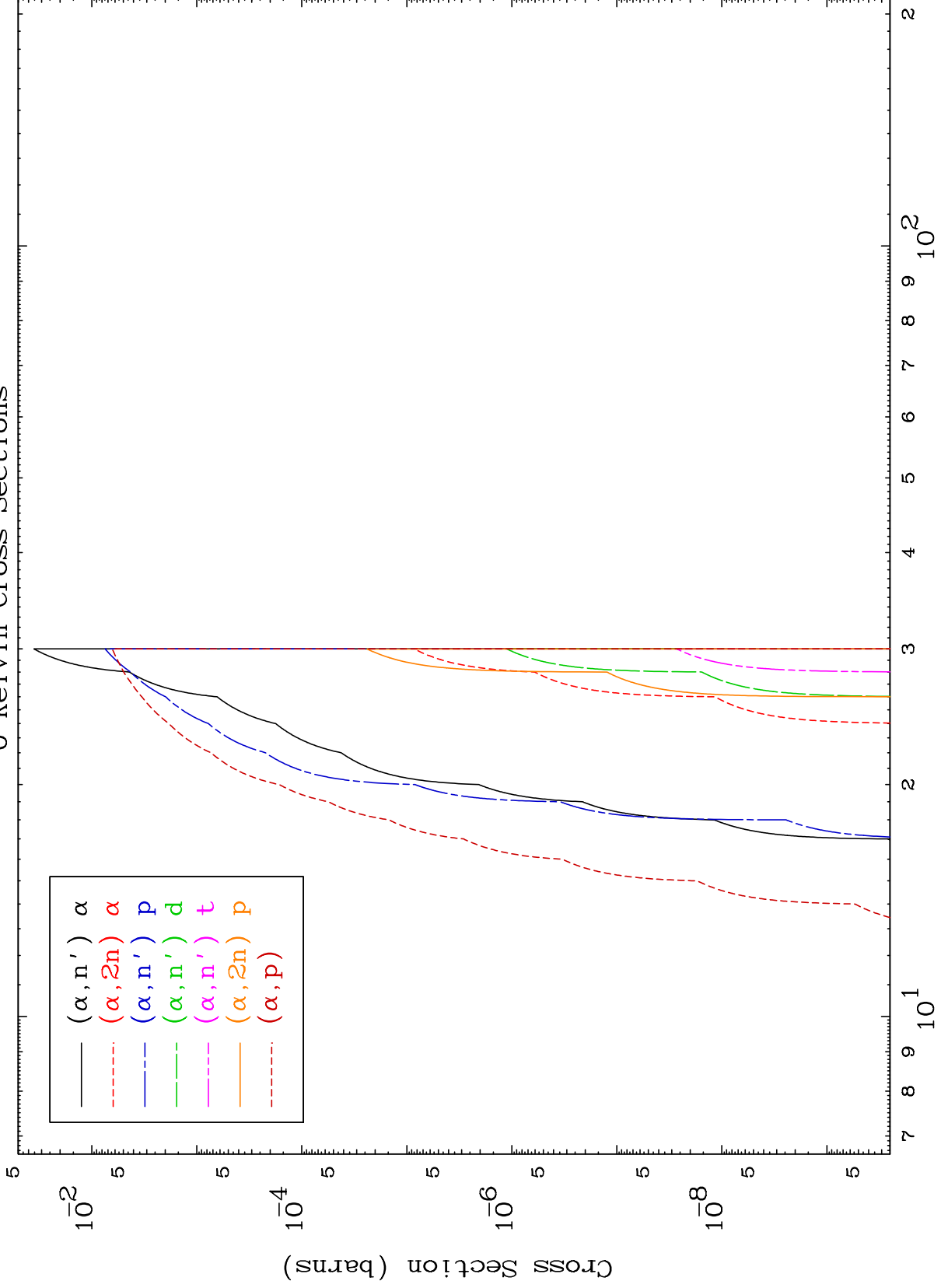


1

Incident Energy (MeV)

77-Ir-186

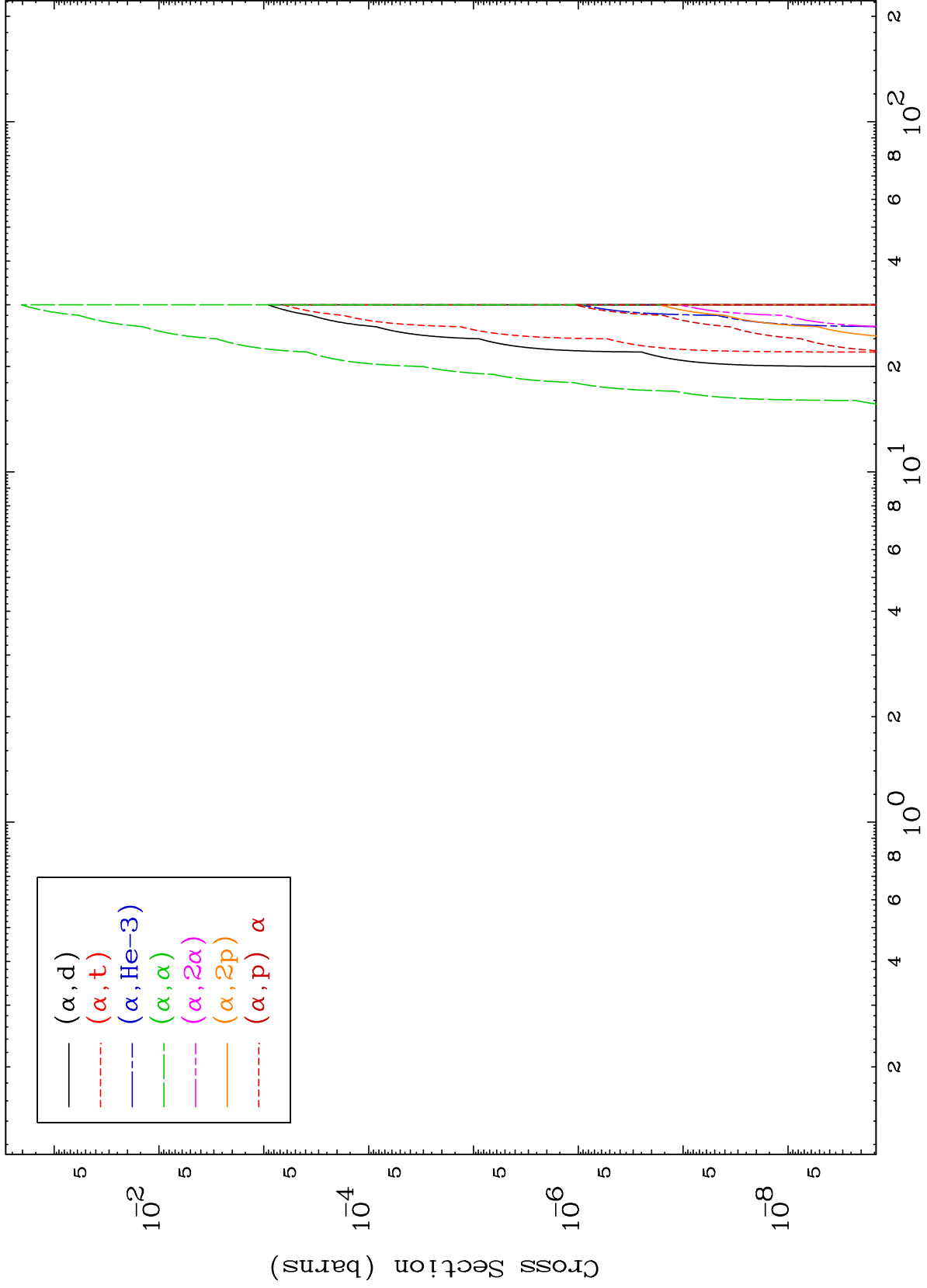




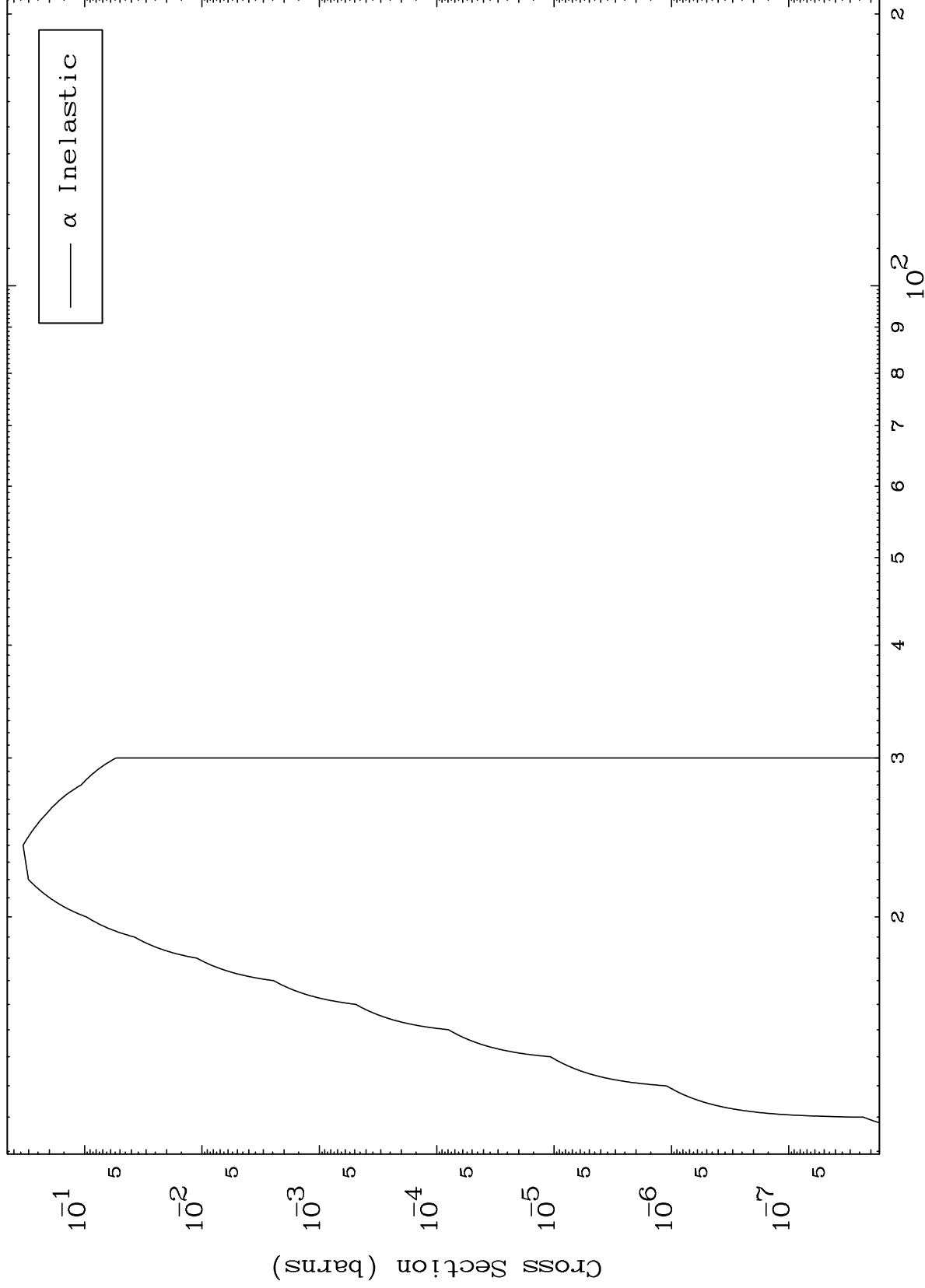
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α Charged Particle
0 Kelvin Cross Sections

77-Ir-186



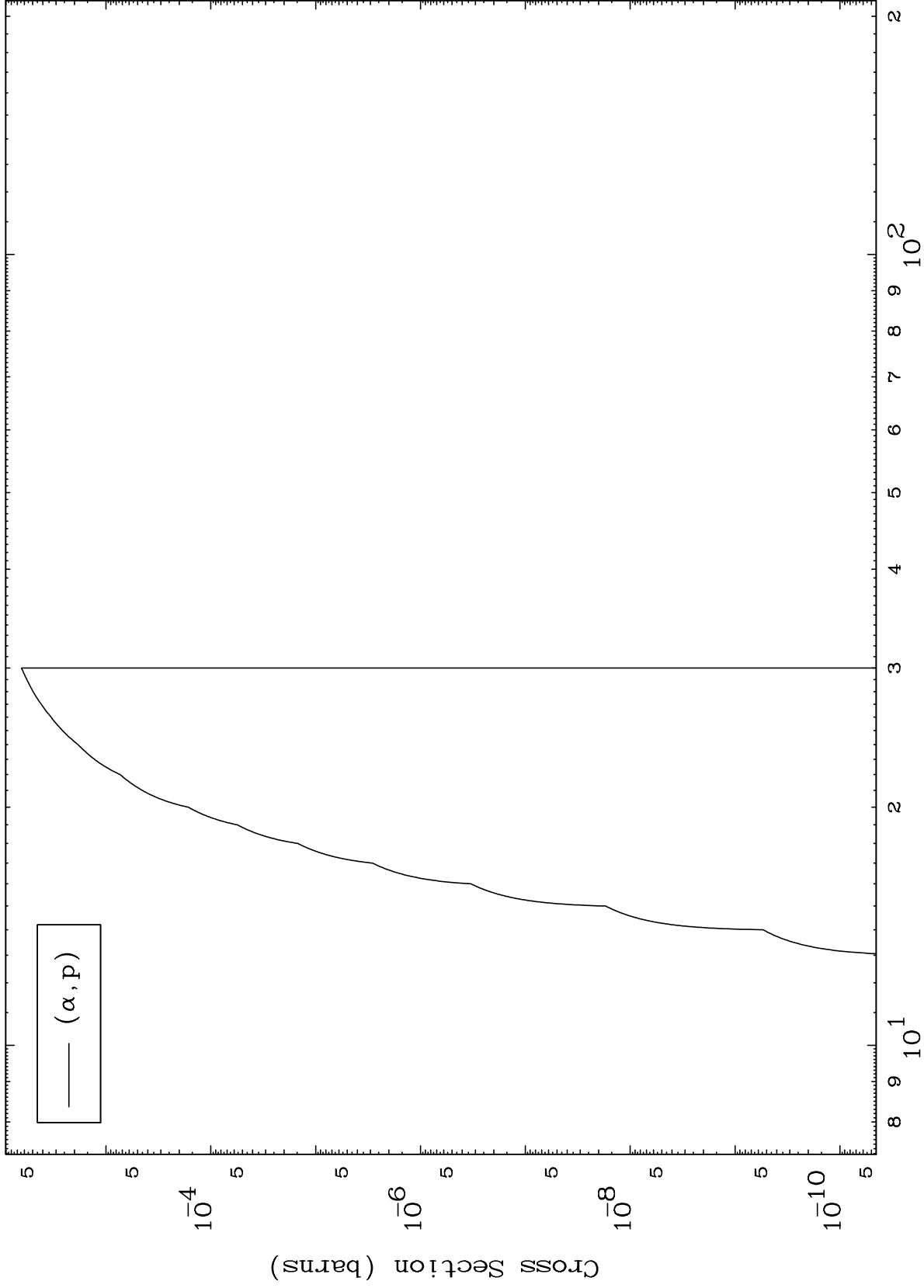
0 Kelvin Cross Sections



MAT 7711

(α, p) Levels
0 Kelvin Cross Sections

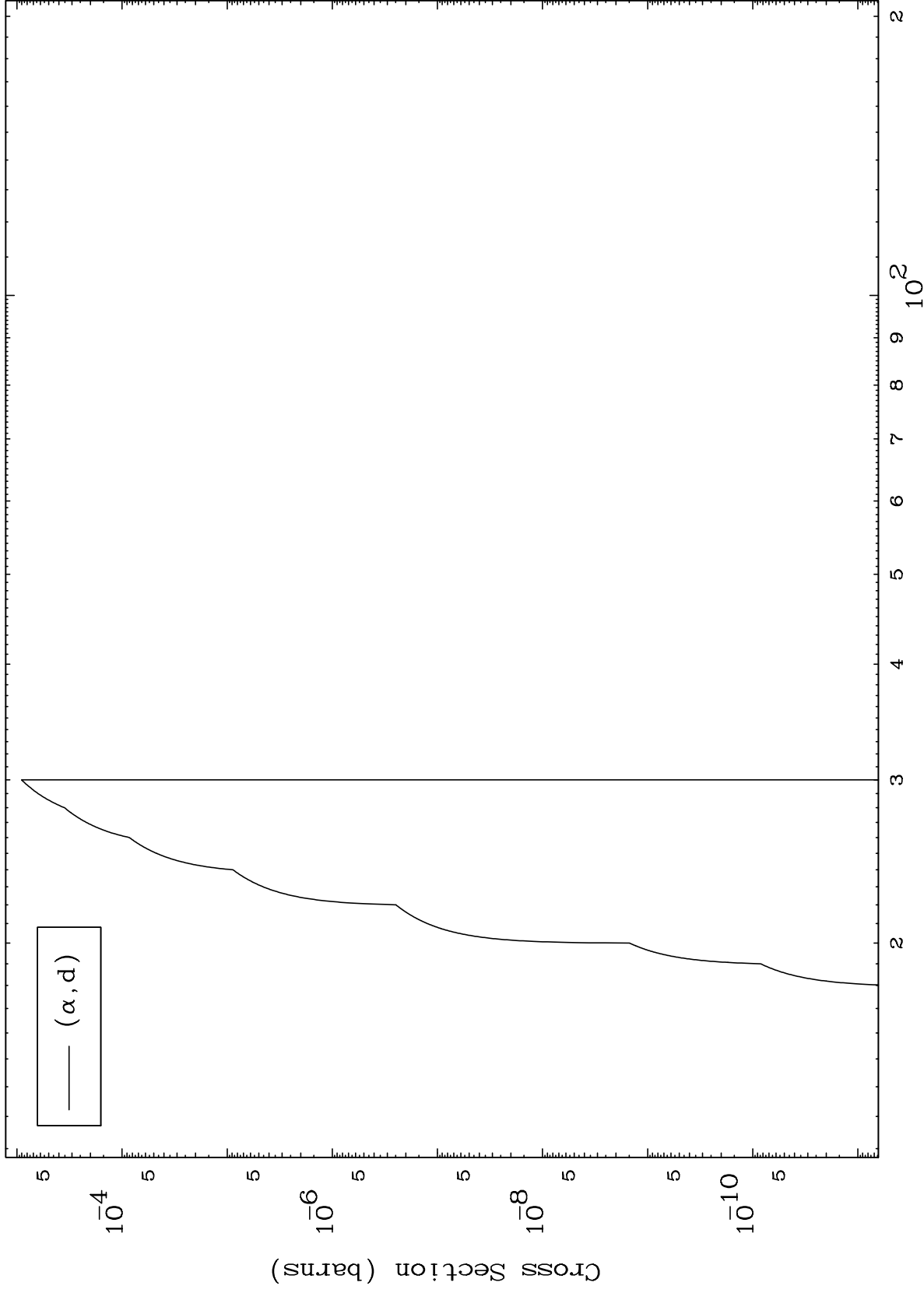
77-Ir-186

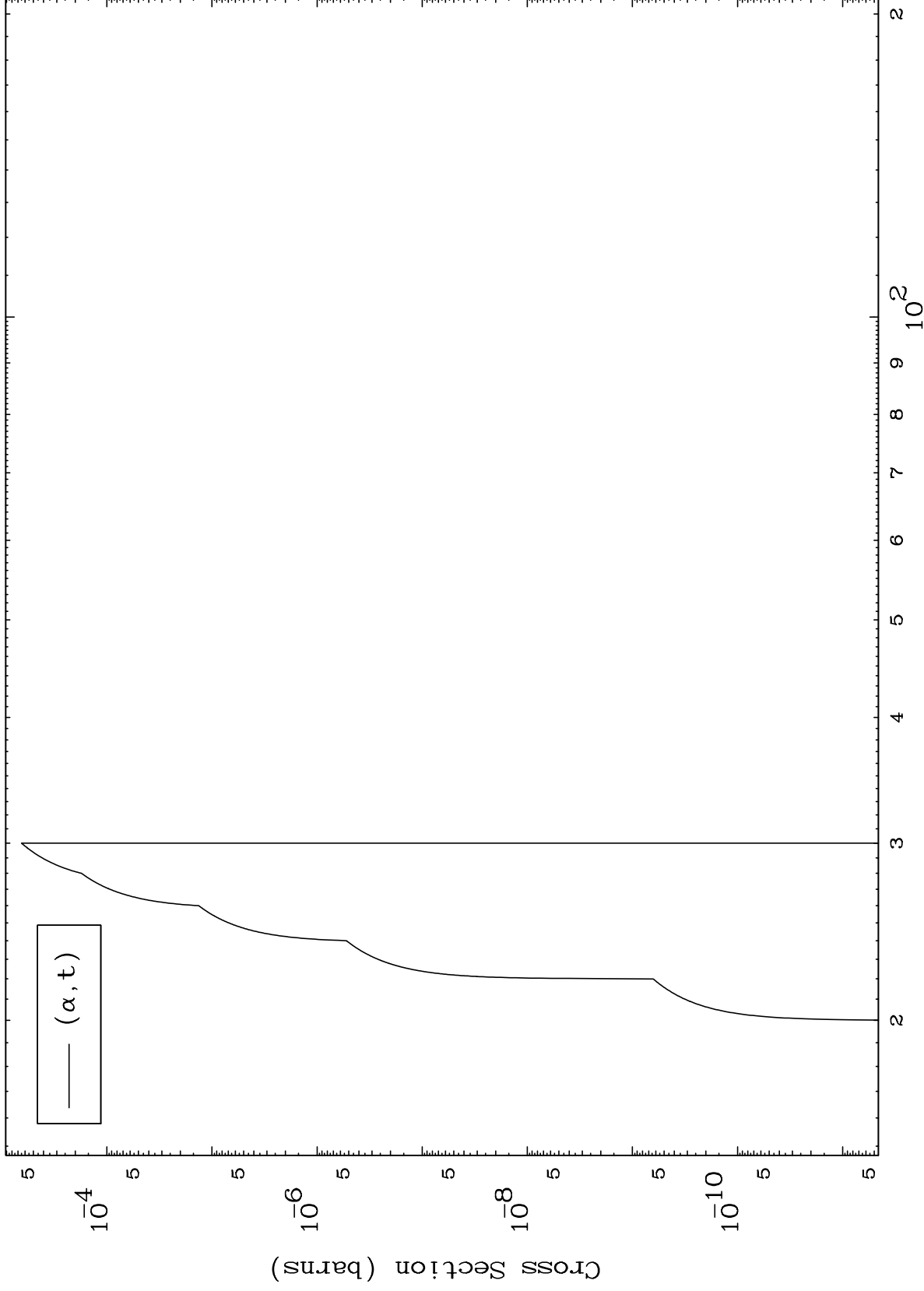


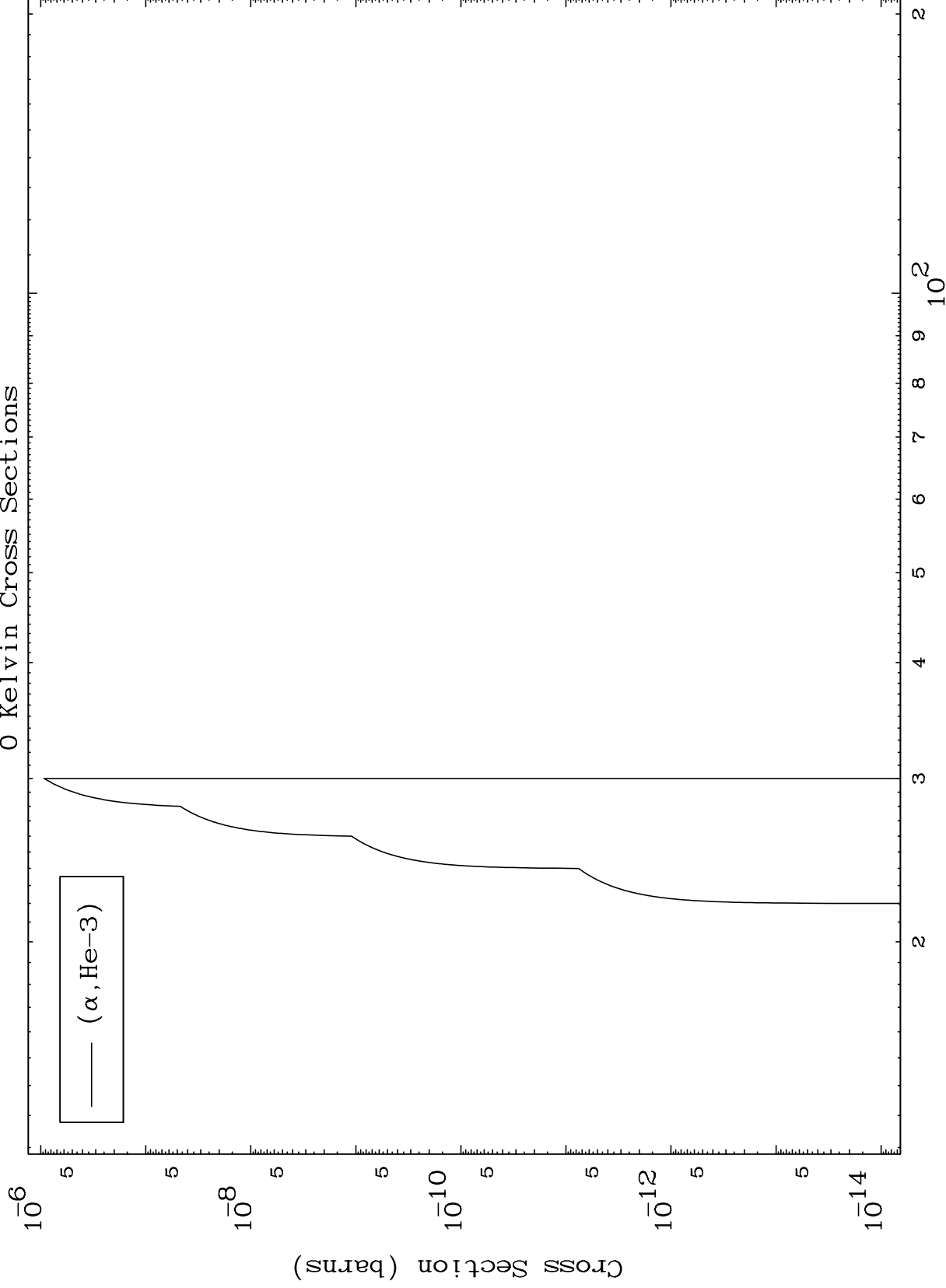
6

Incident Energy (MeV)

77-Ir-186





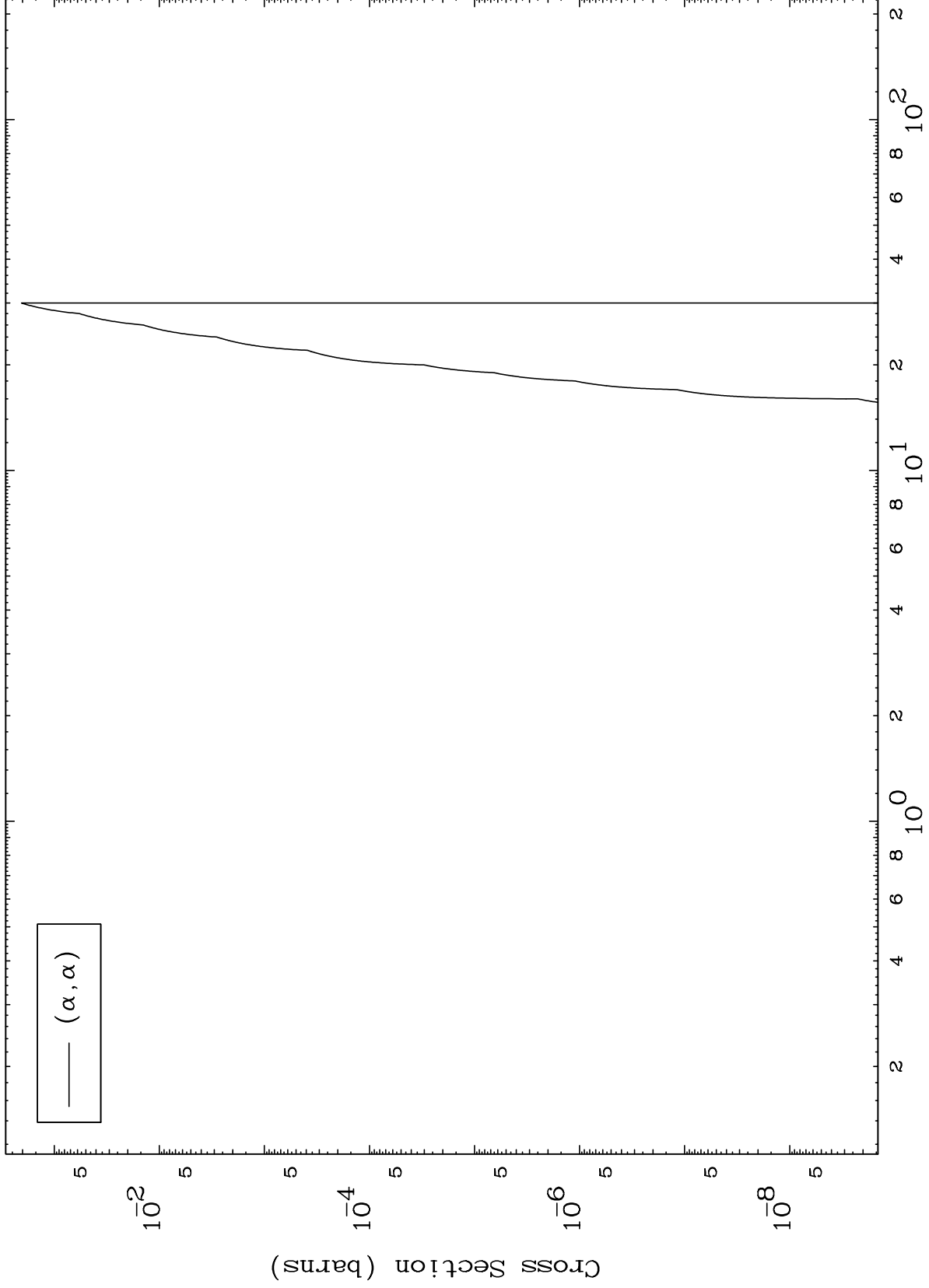


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(α, α) Levels

77-Ir-186

0 Kelvin Cross Sections



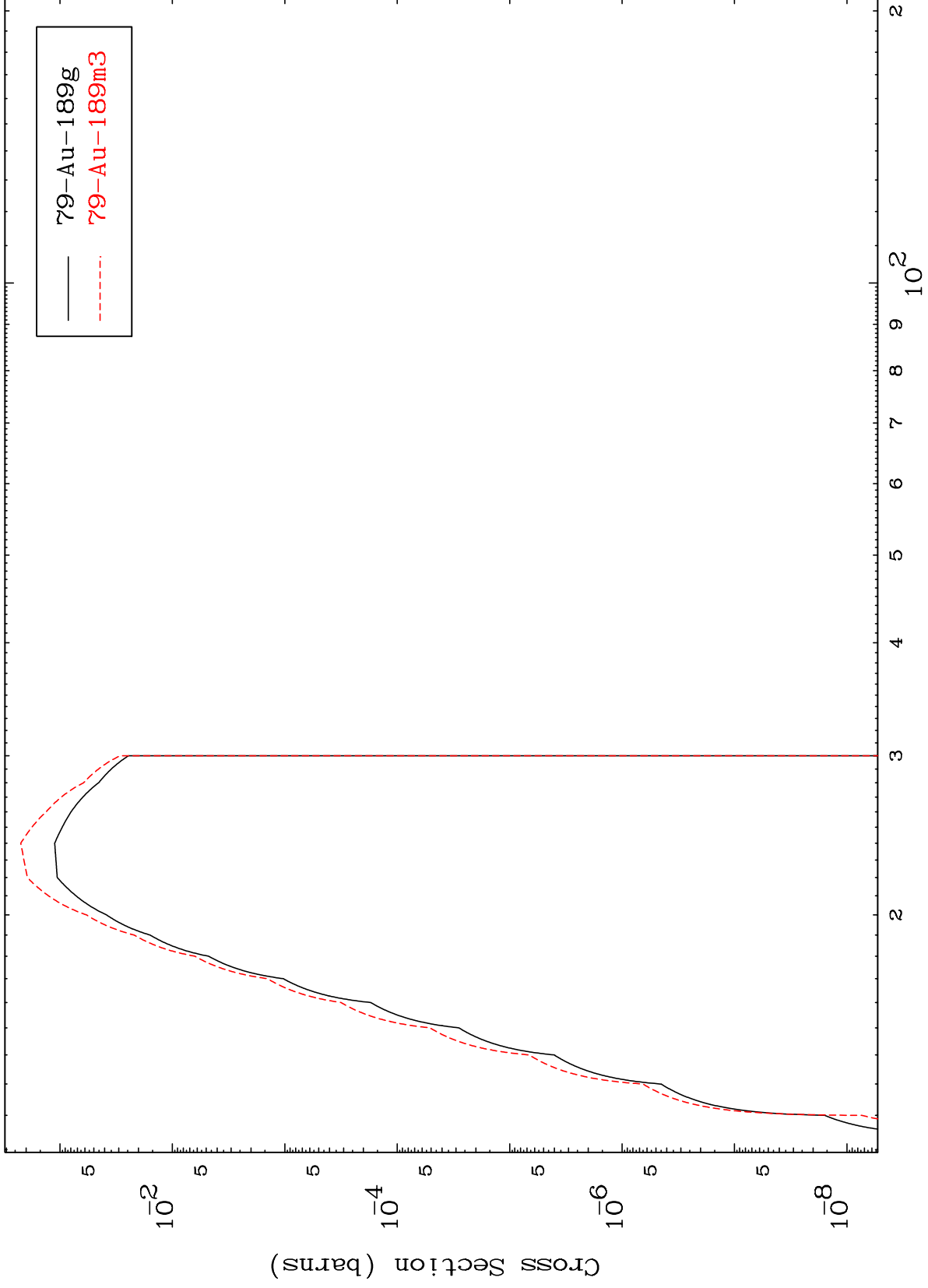
10

Incident Energy (MeV)

77-Ir-186

Radionuclide Production Cross Section

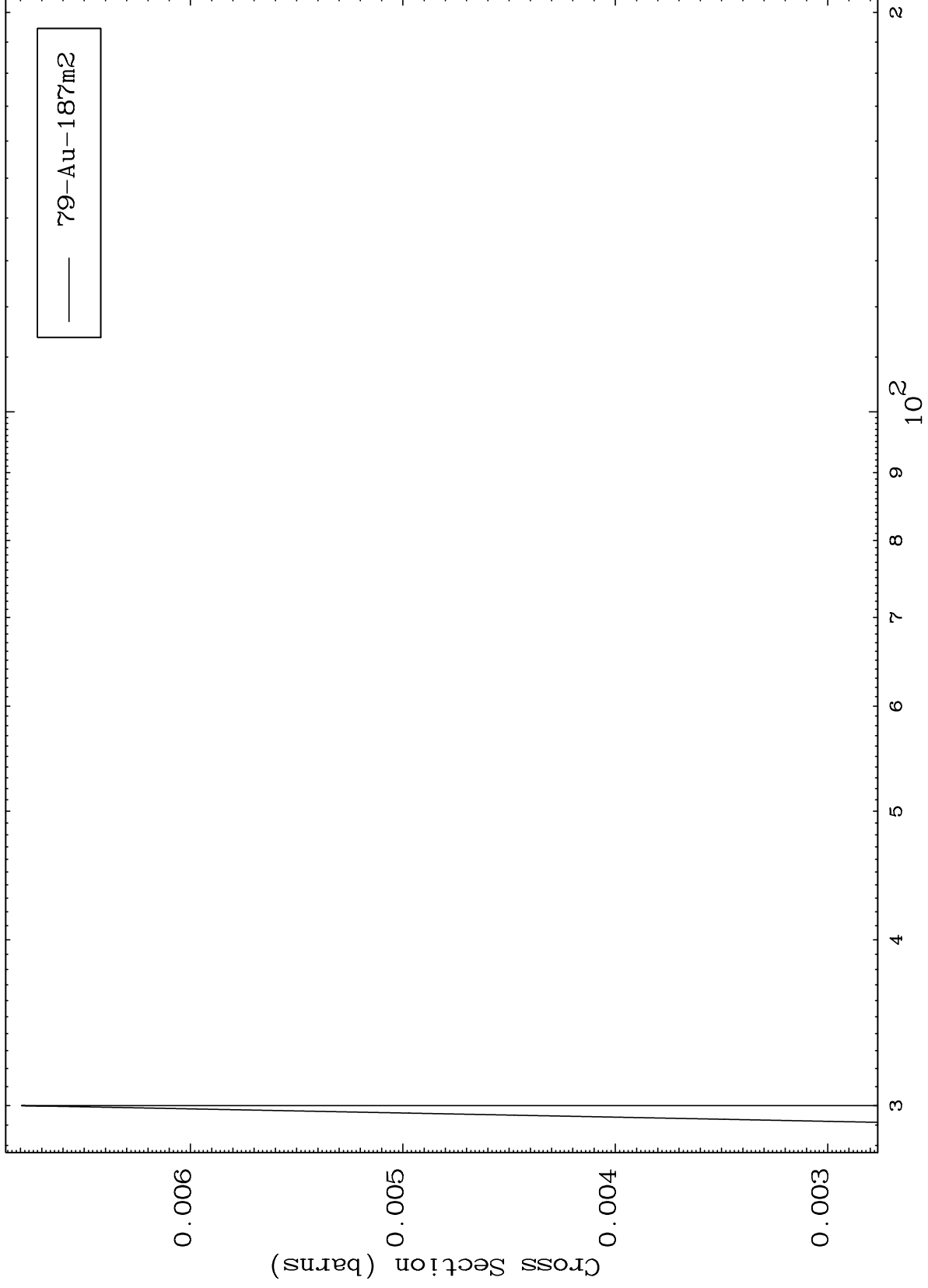
α Inelastic



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77-Ir-186

($\alpha, 3n$)
Radionuclide Production Cross Section



12

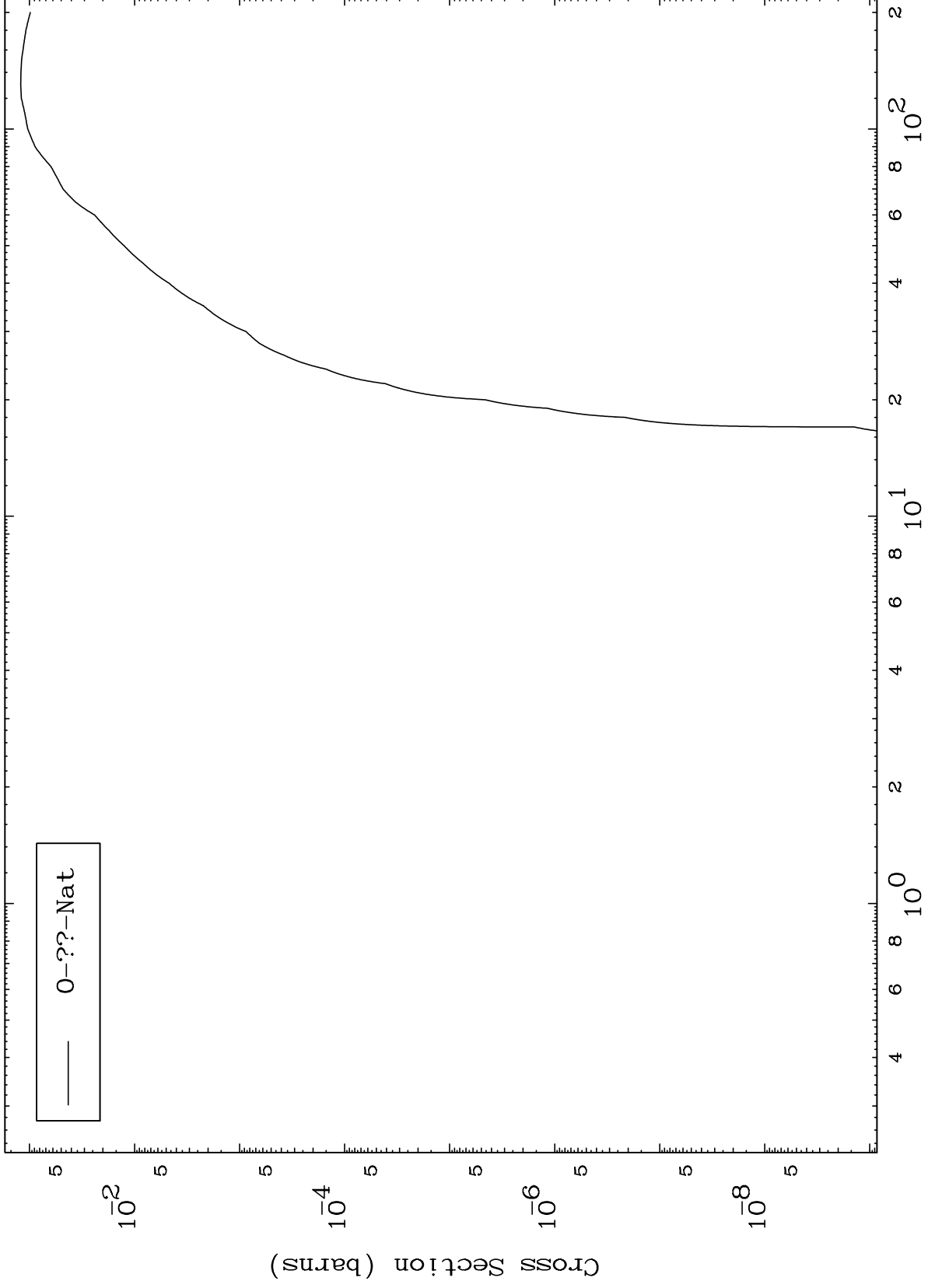
77-Ir-186

Incident Energy (MeV)

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77-Ir-186

α Fission
Radionuclide Production Cross Section



13

77-Ir-186

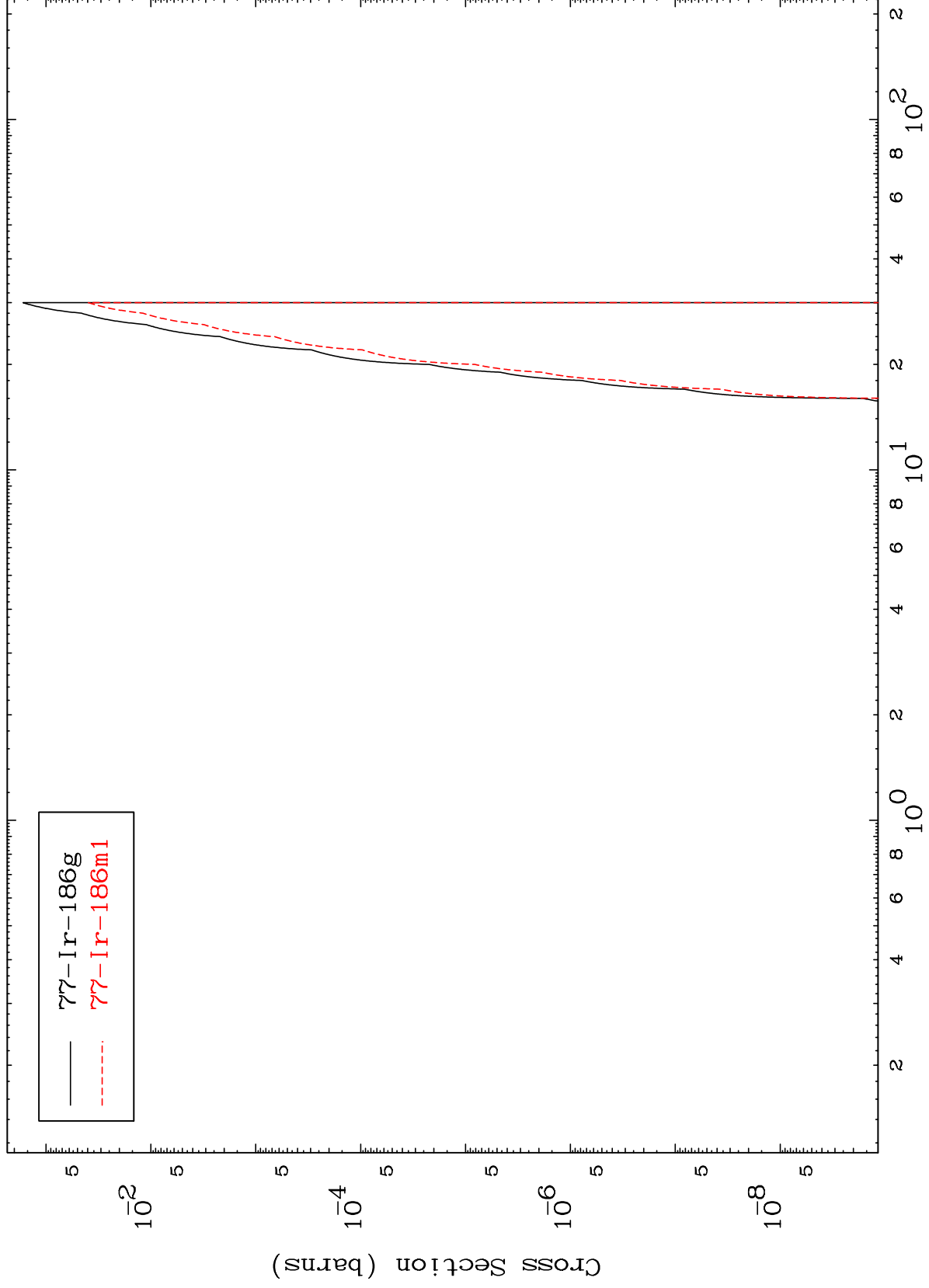
Incident Energy (MeV)

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(α, α)

⁷⁷Ir-186

Radionuclide Production Cross Section



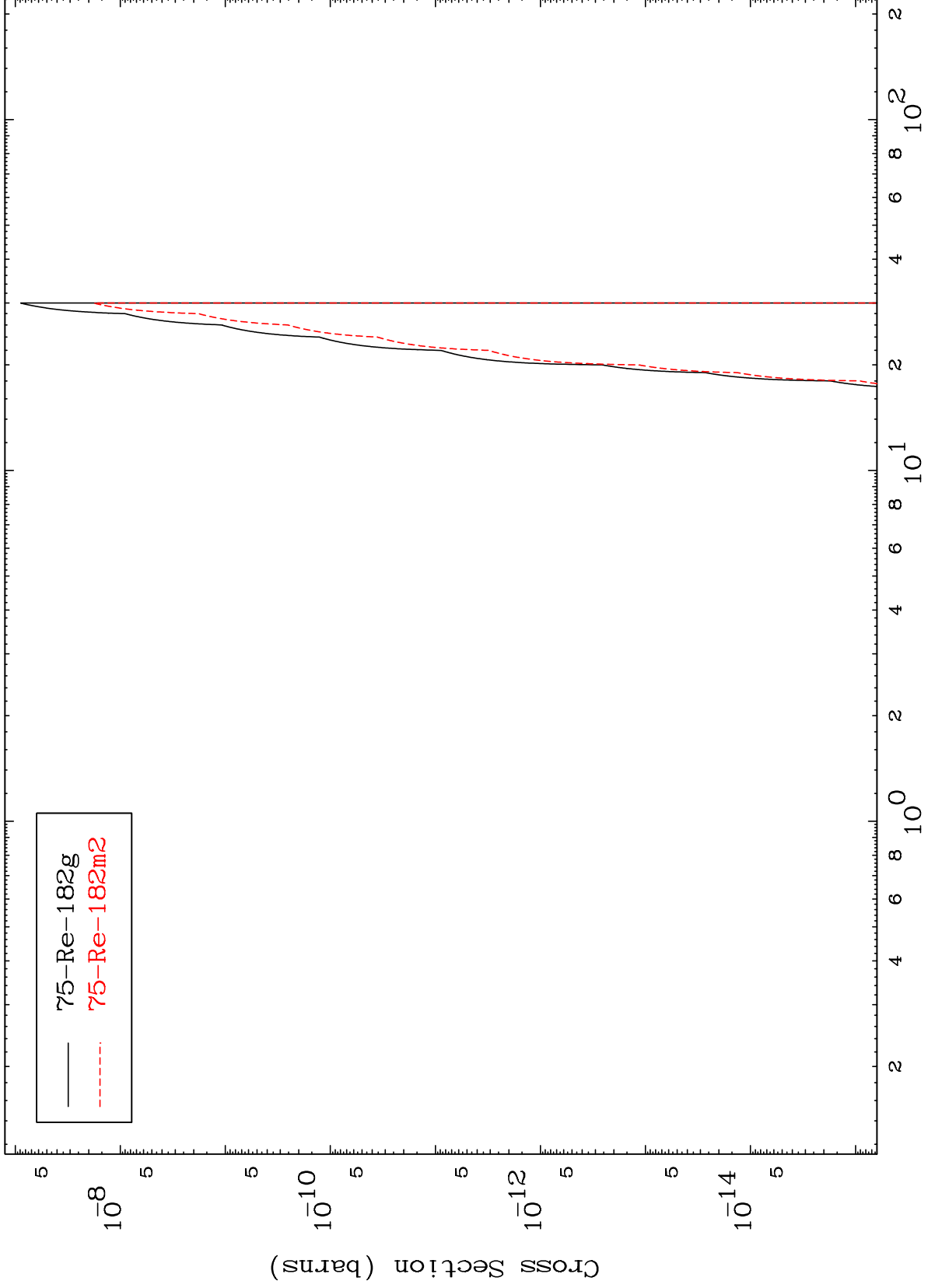
— ⁷⁷Ir-186g
- - - ⁷⁷Ir-186m1

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($\alpha, 2\alpha$)

⁷⁷Ir-186

Radionuclide Production Cross Section



75-Re-182g
75-Re-182m2

15

Incident Energy (MeV)

⁷⁷Ir-186