

Program EVALPLOT
(Version 2018-1)

by

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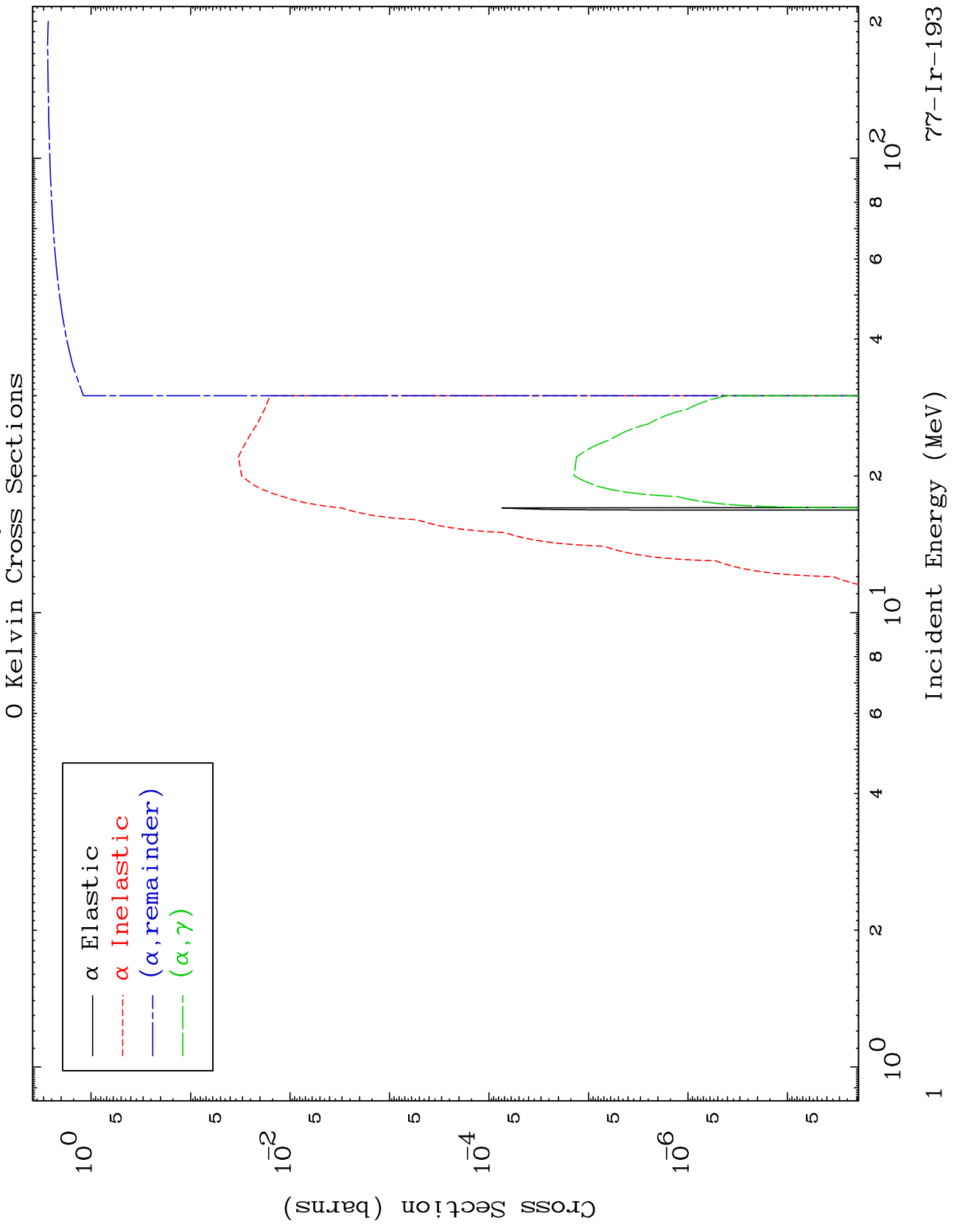
Press Mouse Button to Start

MAT 7732

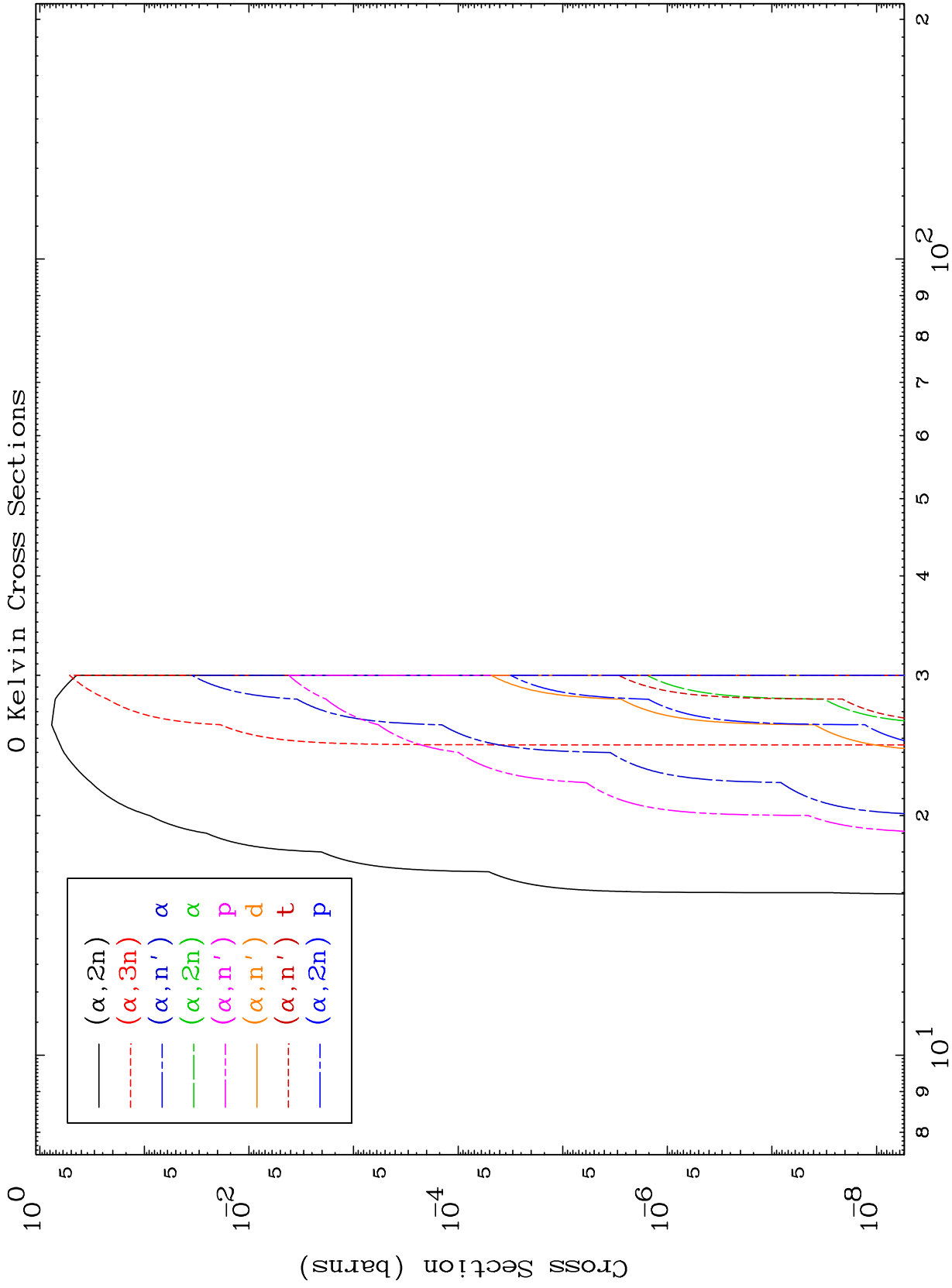
0 Kelvin

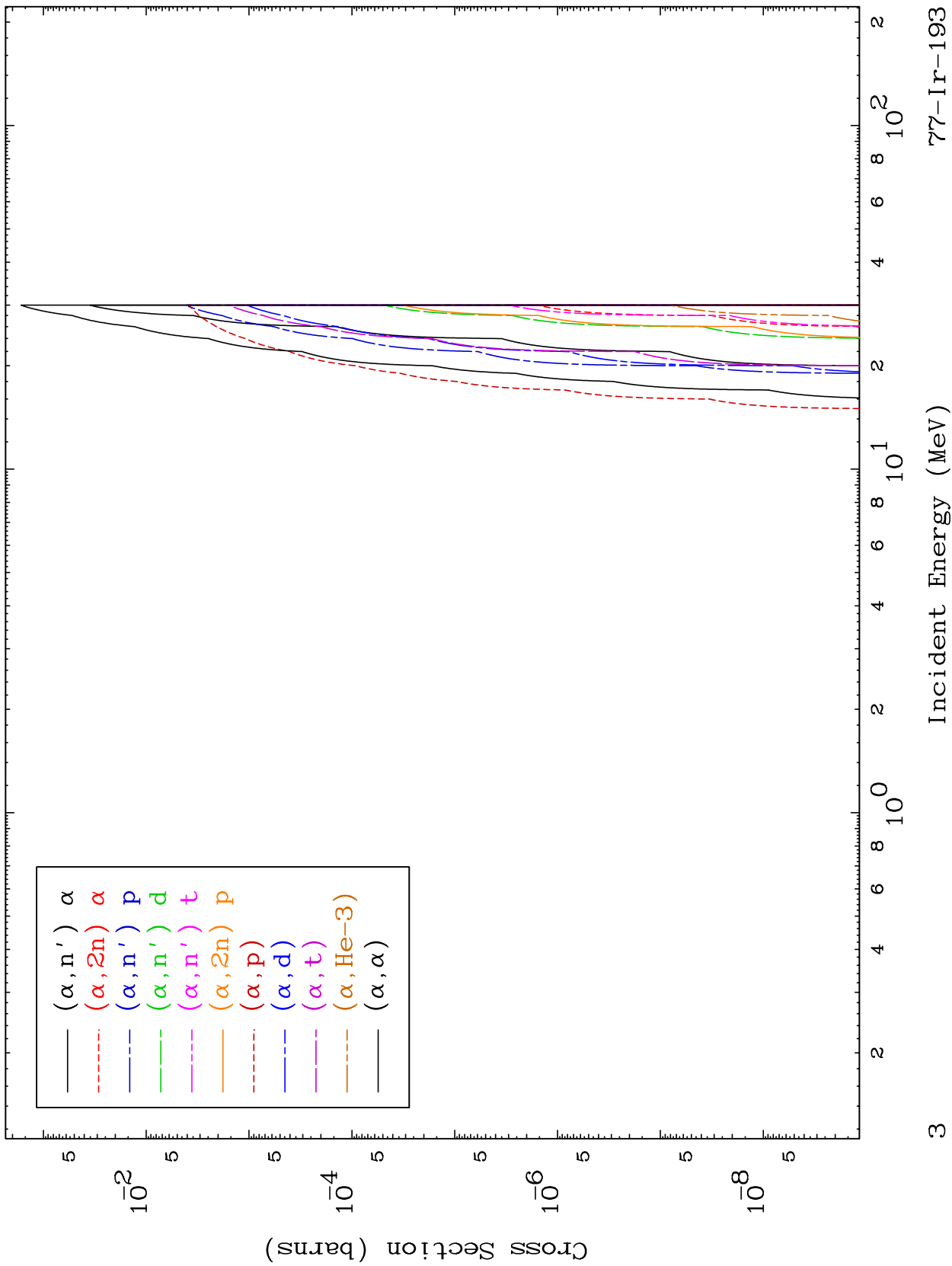
Major

⁷⁷Ir-193



⁷⁷Ir-193



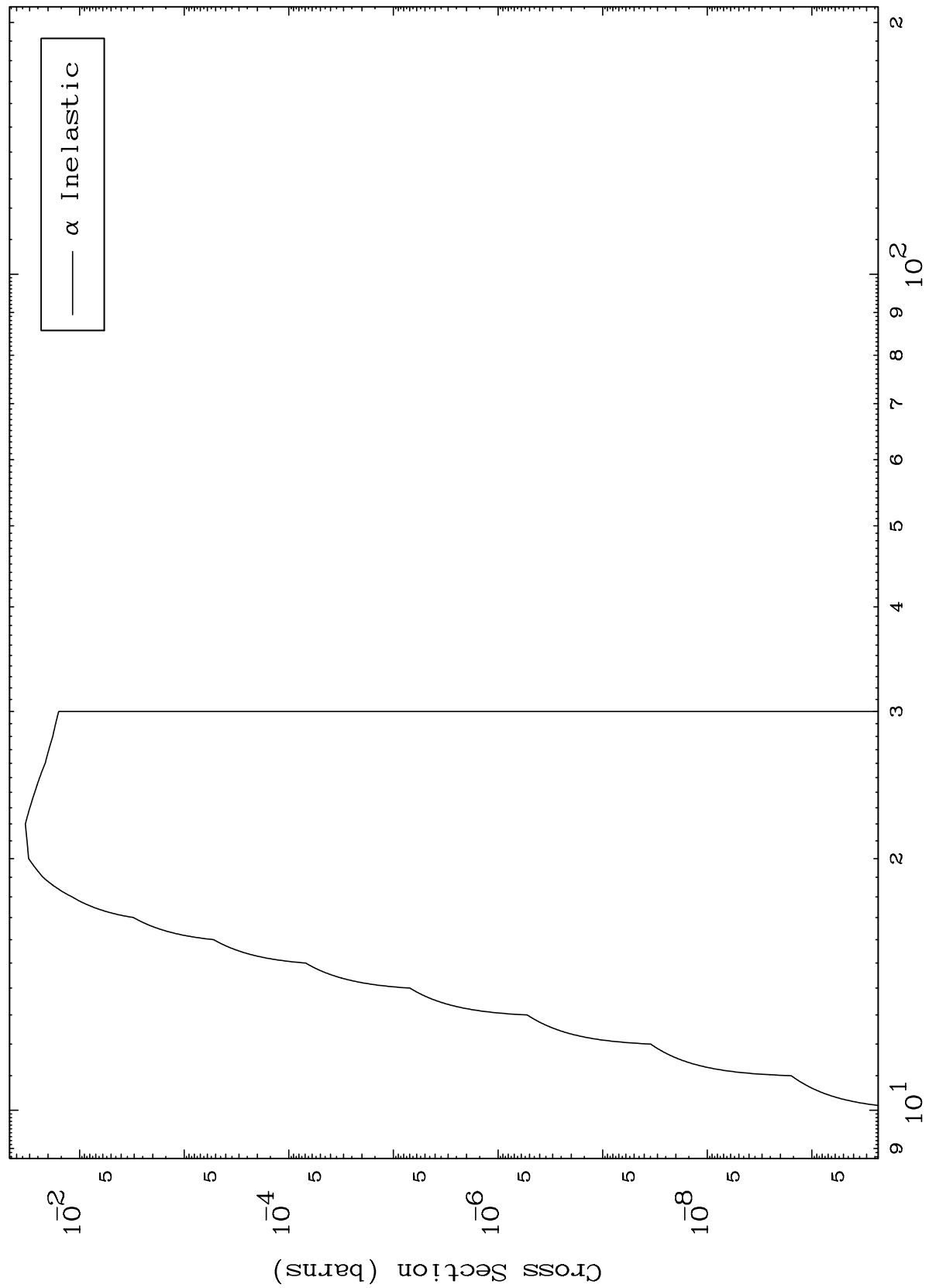


MAT 7732

(α, n') Level

77-Ir-193

0 Kelvin Cross Sections



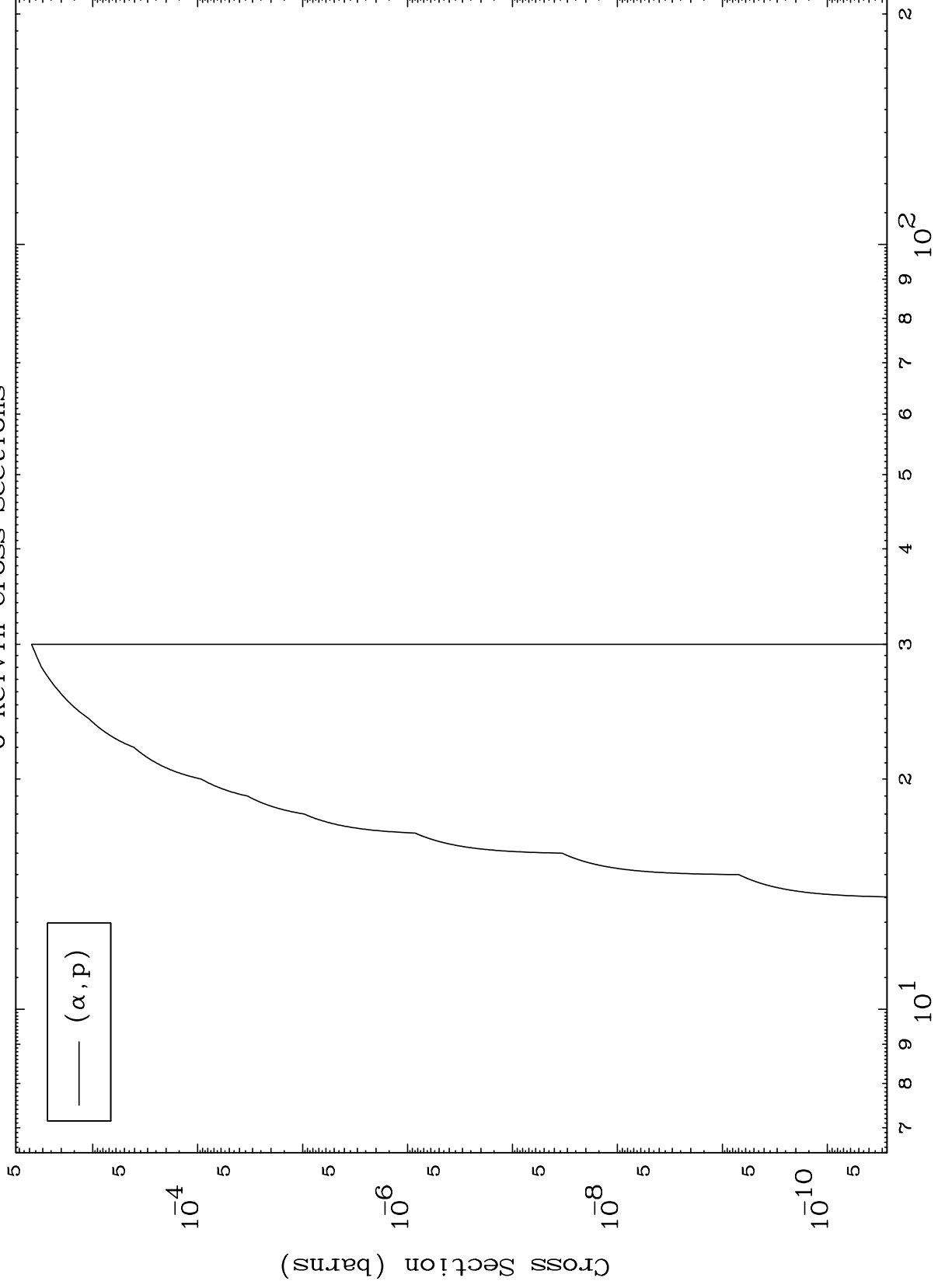
Incident Energy (MeV)

77-Ir-193

MAT 7732

(α, p) Levels
0 Kelvin Cross Sections

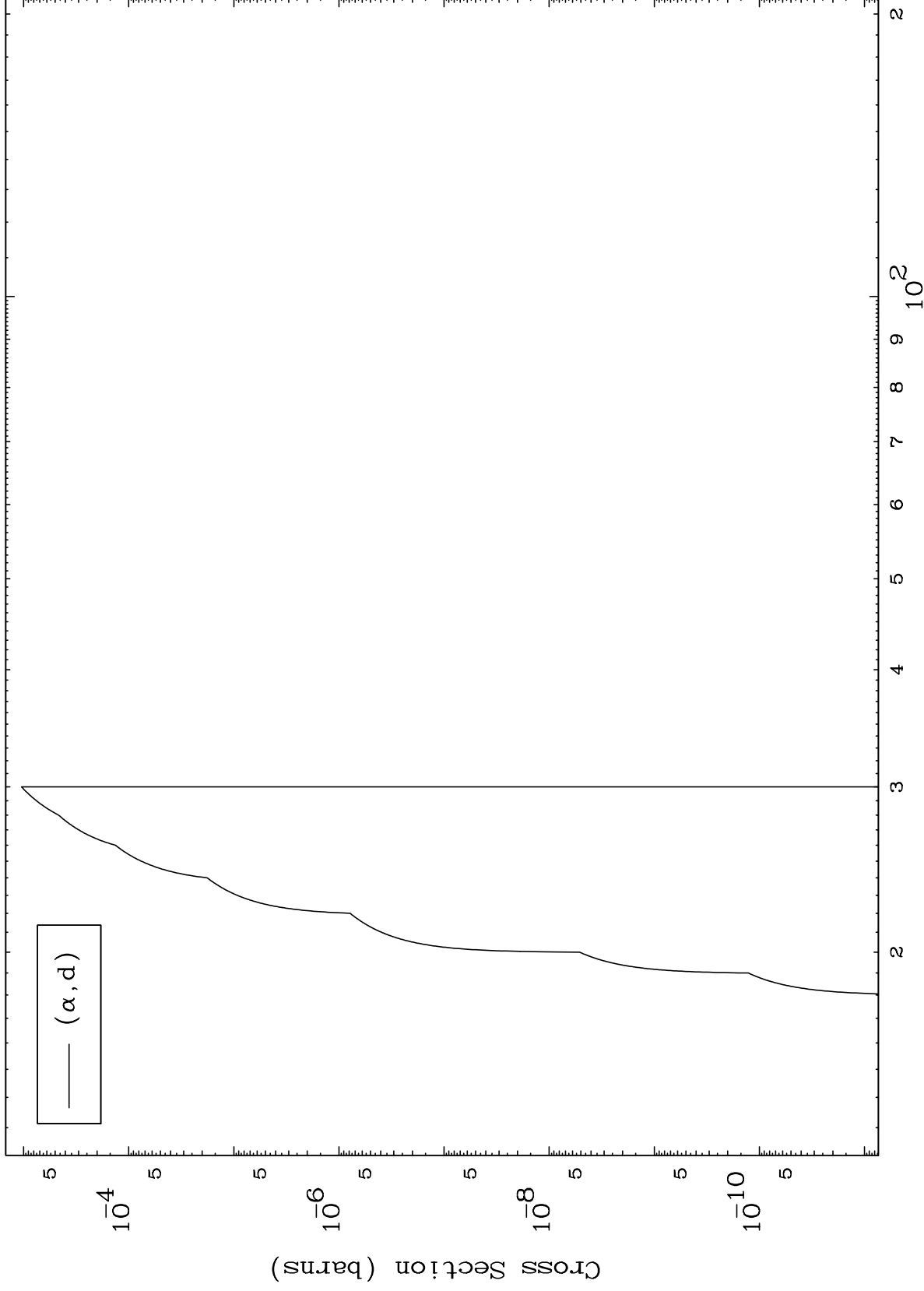
77-Ir-193

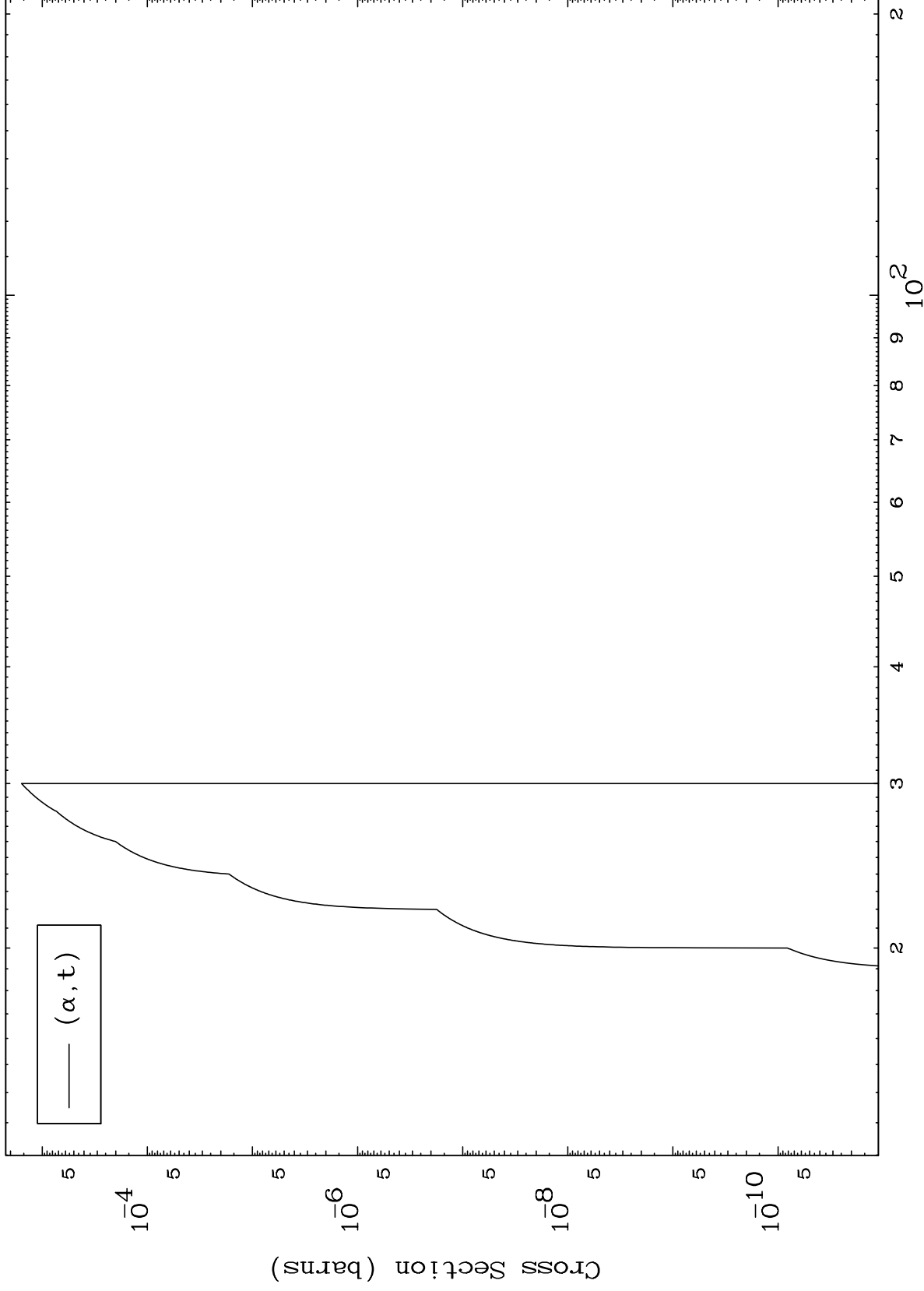


5

Incident Energy (MeV)

77-Ir-193

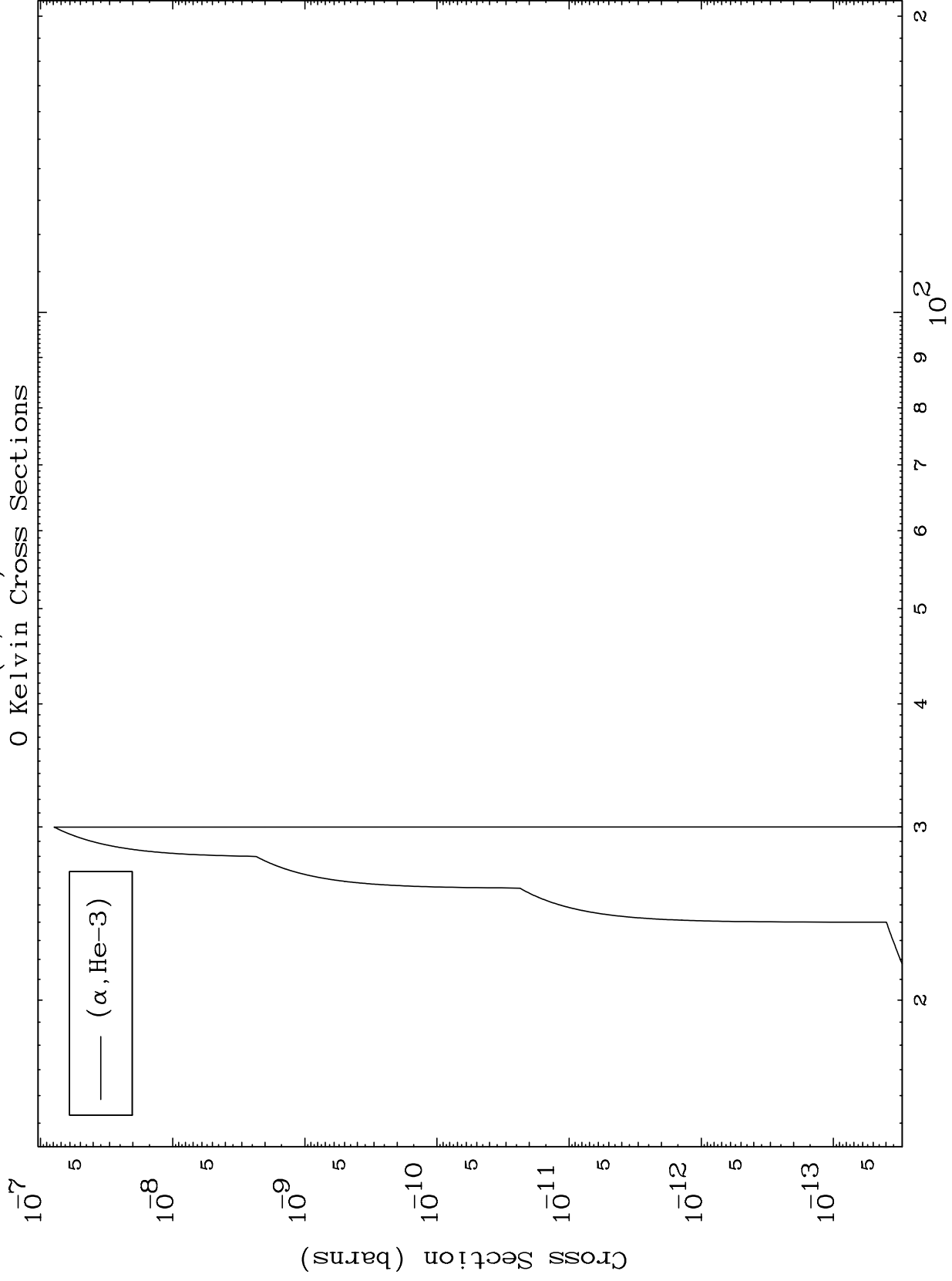




MAT 7732

(α , He3) Levels
0 Kelvin Cross Sections

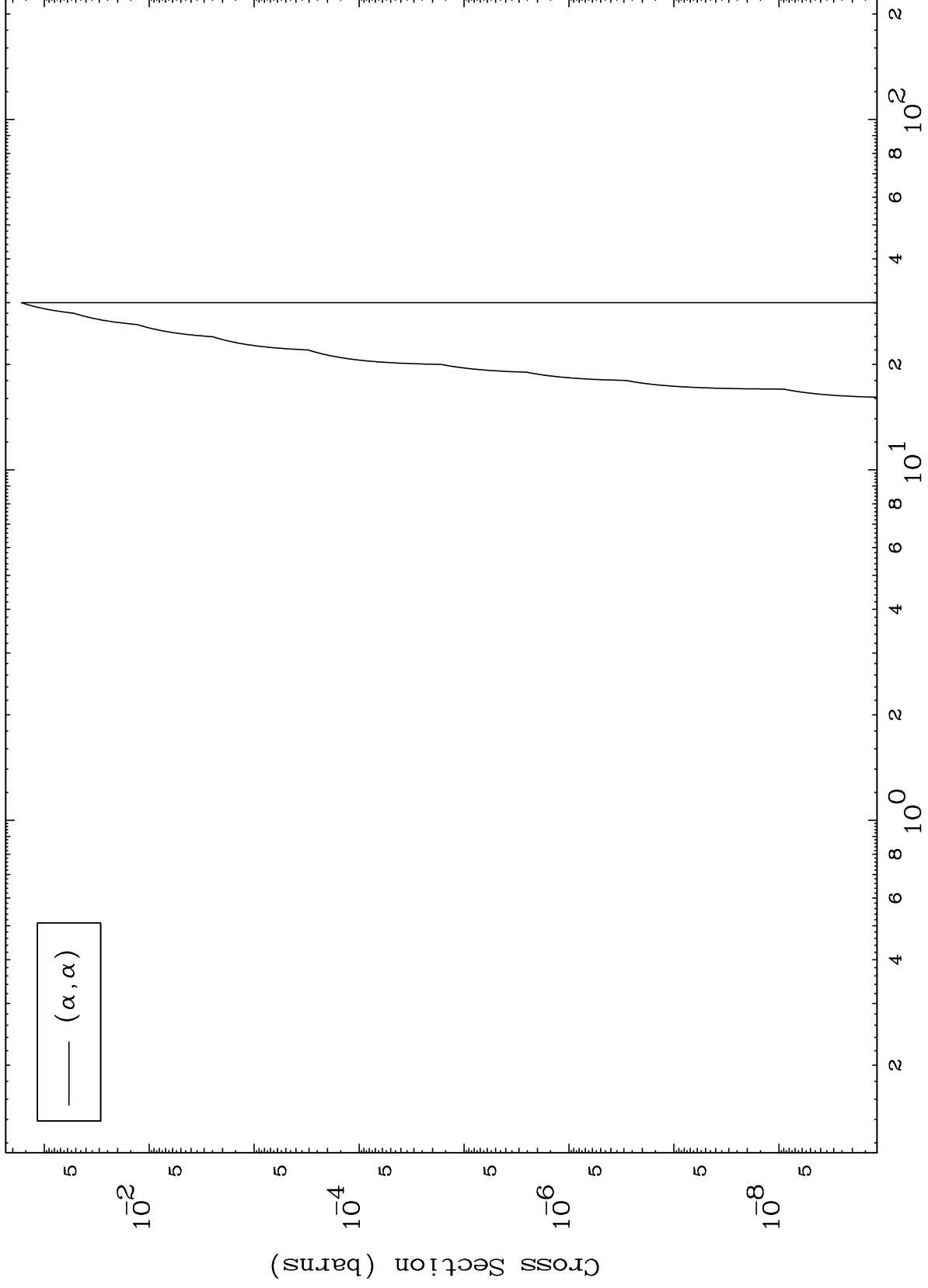
77-Ir-193



MAT 7732

(α, α) Levels
0 Kelvin Cross Sections

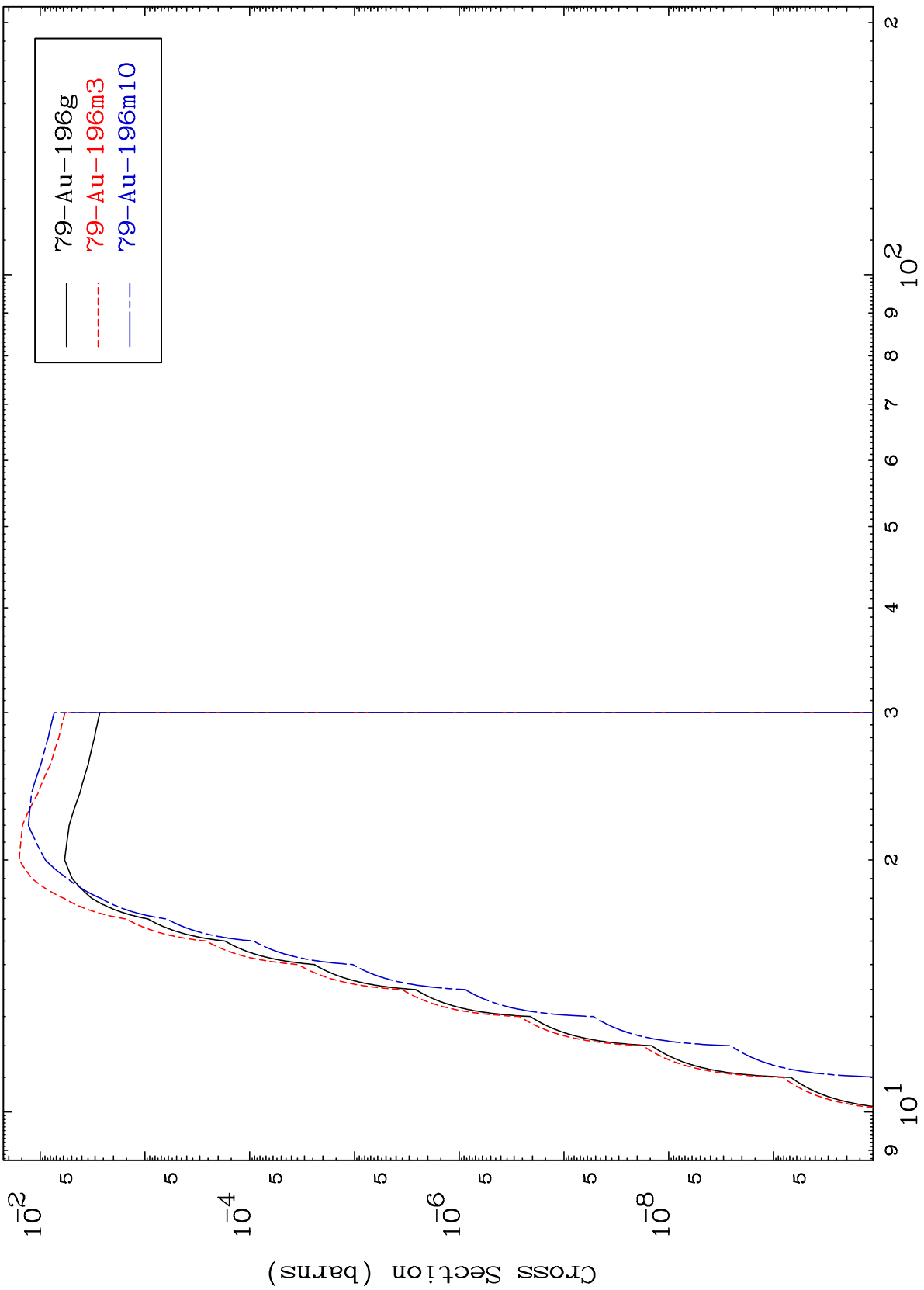
77-Ir-193



MAT 7732

77-Ir-193

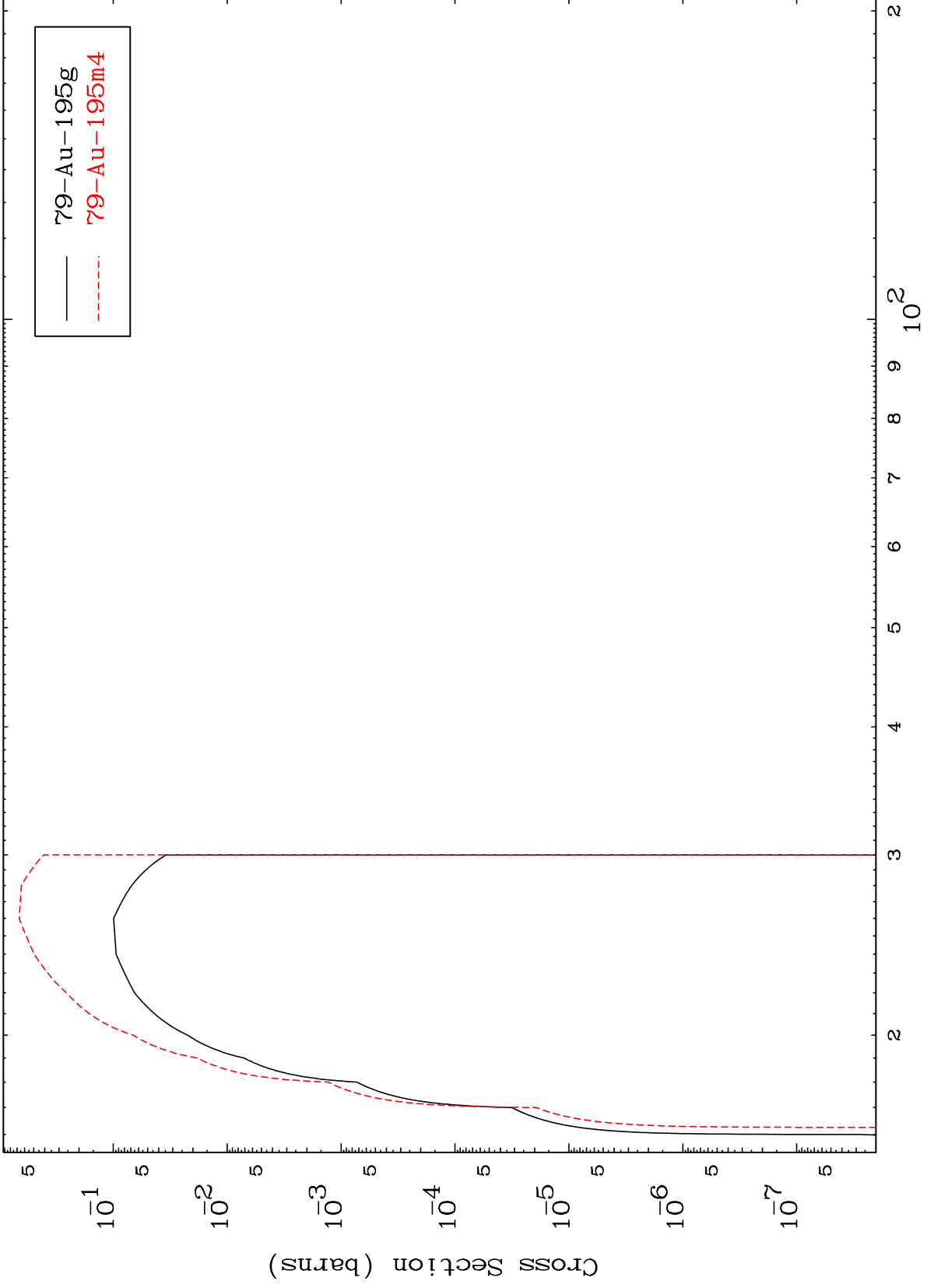
Radionuclide Production Cross Section
 α Inelastic



77-Ir-193

Incident Energy (MeV)

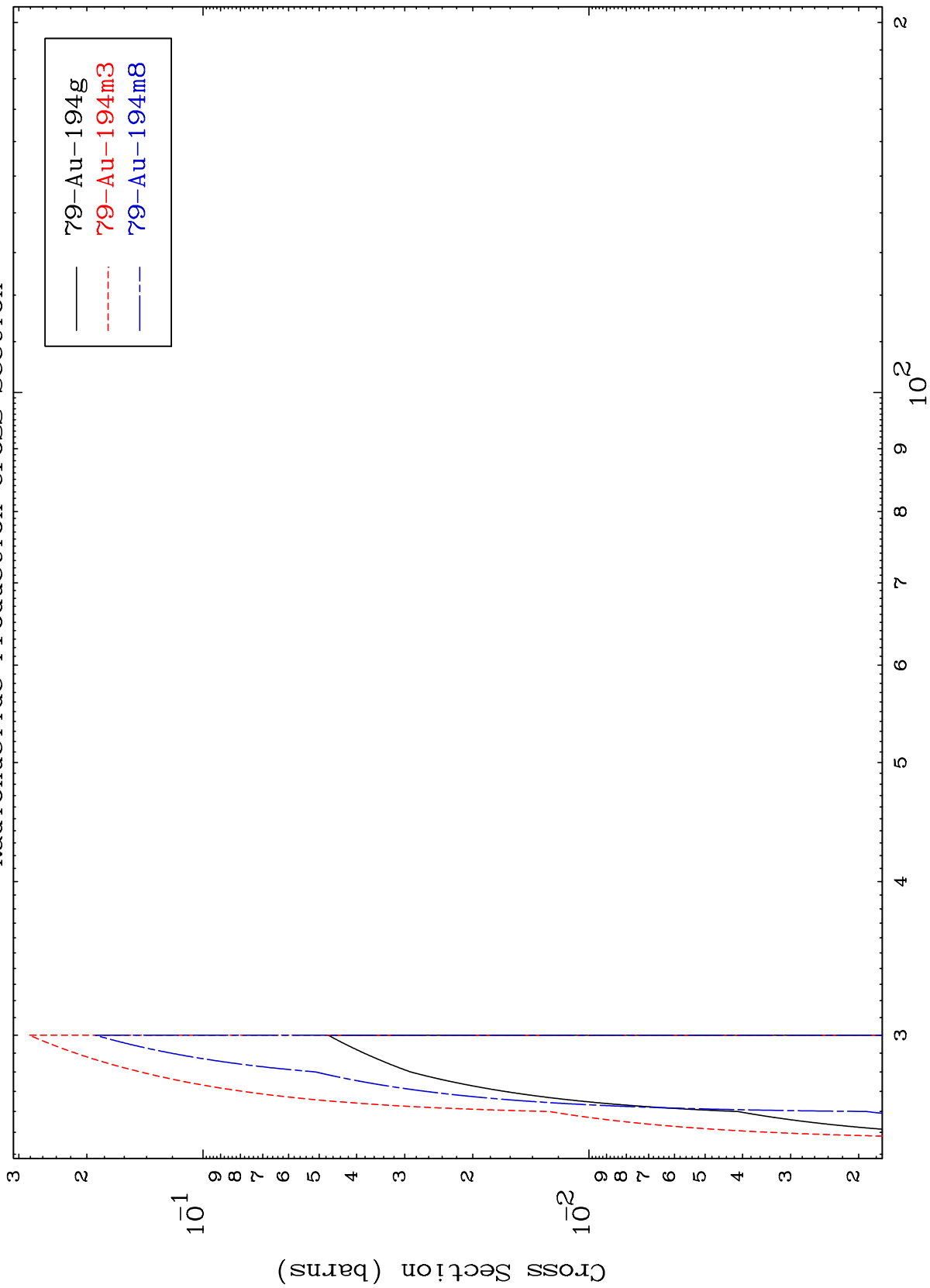
($\alpha, 2n$)
Radionuclide Production Cross Section



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77-Ir-193

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



77-Ir-193

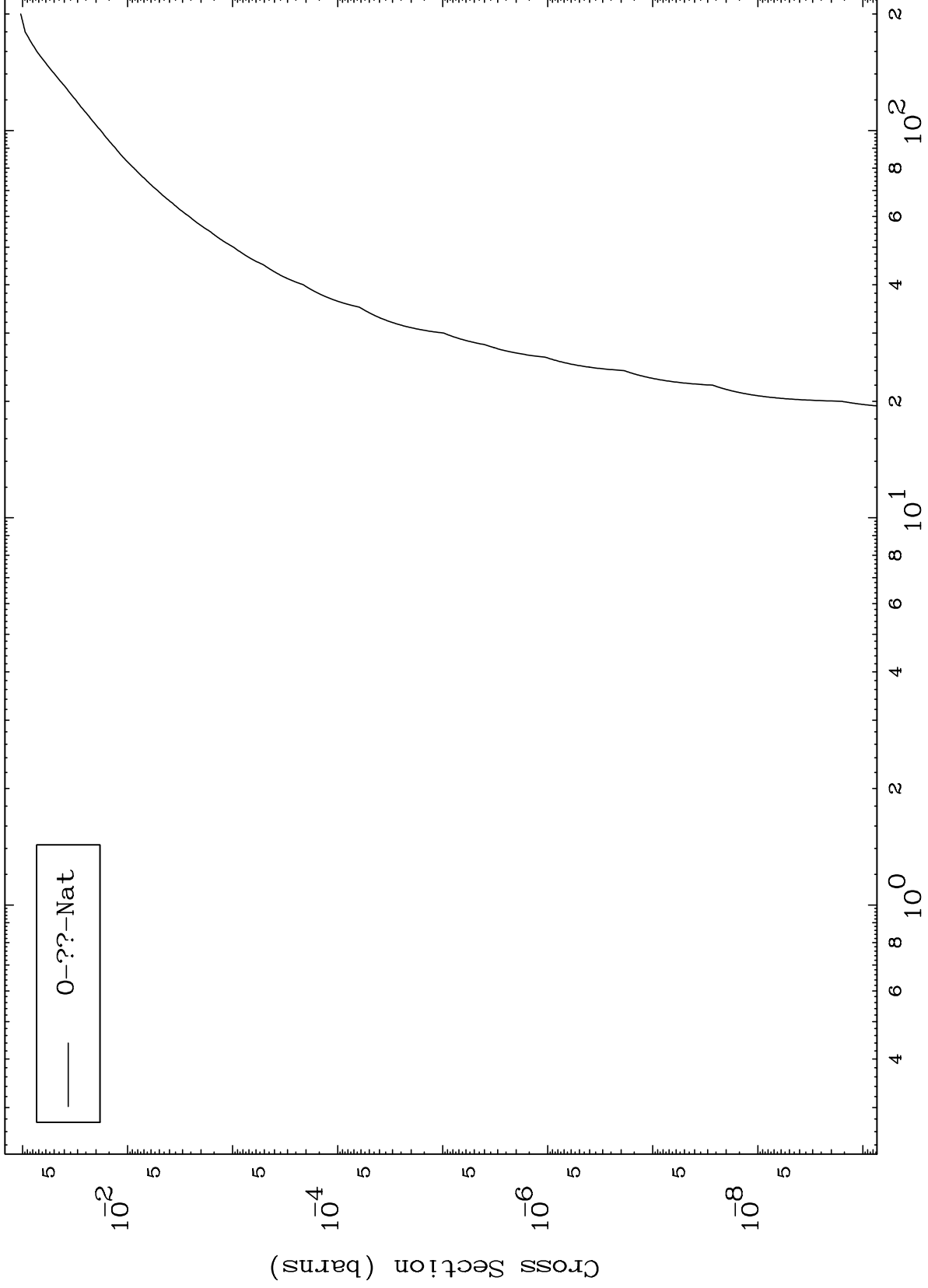
Incident Energy (MeV)

12

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77-Ir-193

α Fission
Radionuclide Production Cross Section

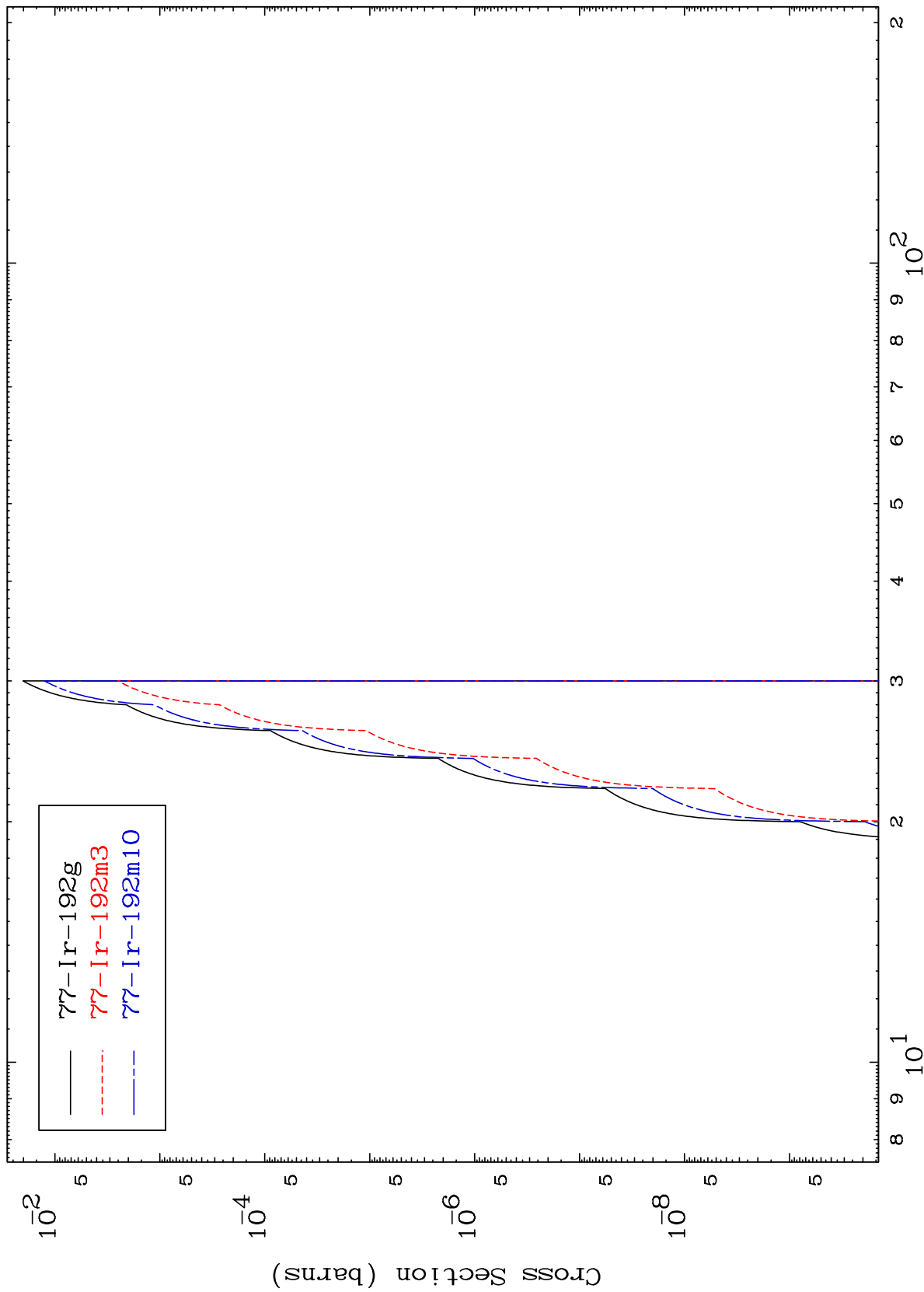


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(α, n') α

77-Ir-193

Radionuclide Production Cross Section



14

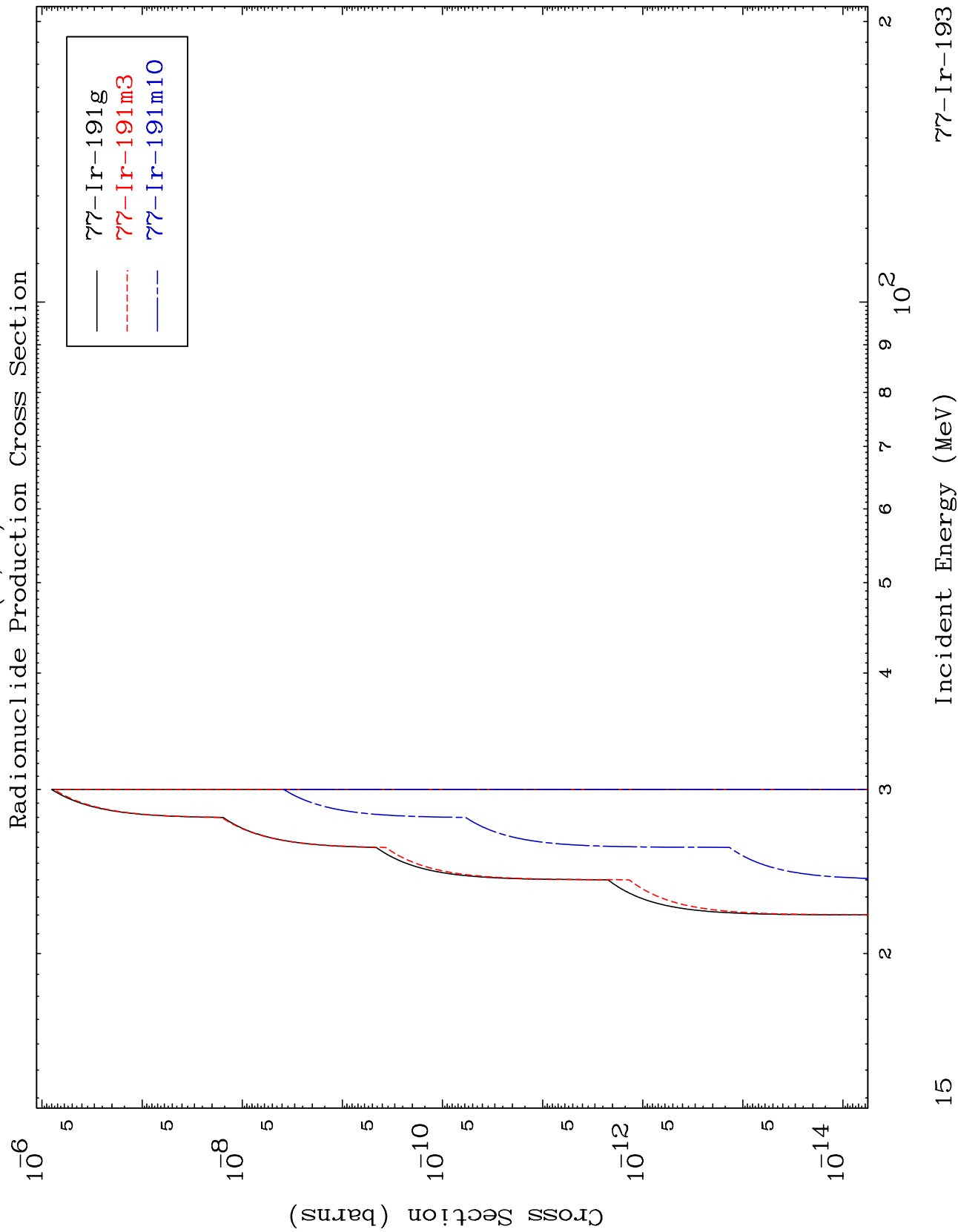
Incident Energy (MeV)

77-Ir-193

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$(\alpha, 2n)$ α

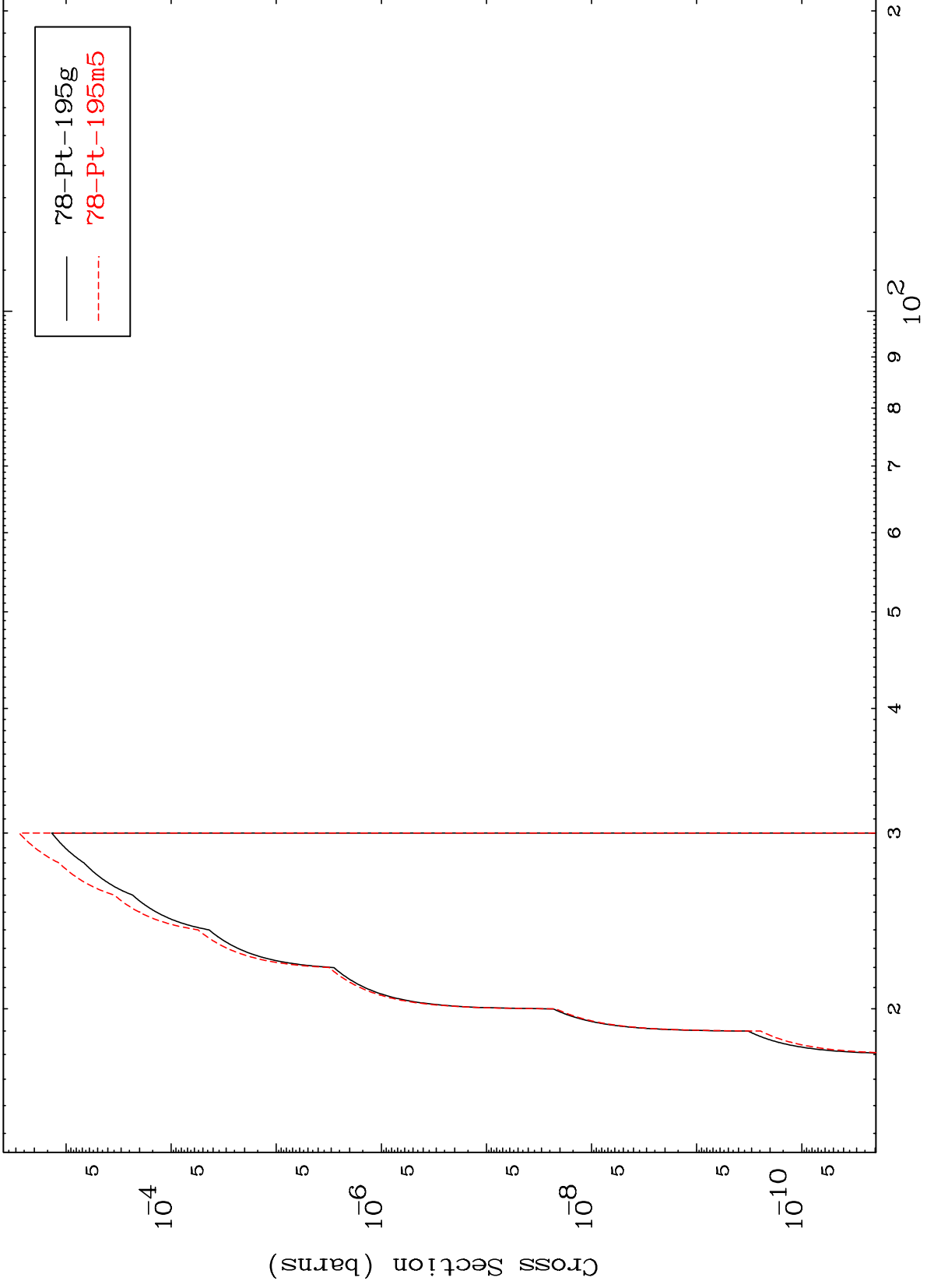
77-Ir-193



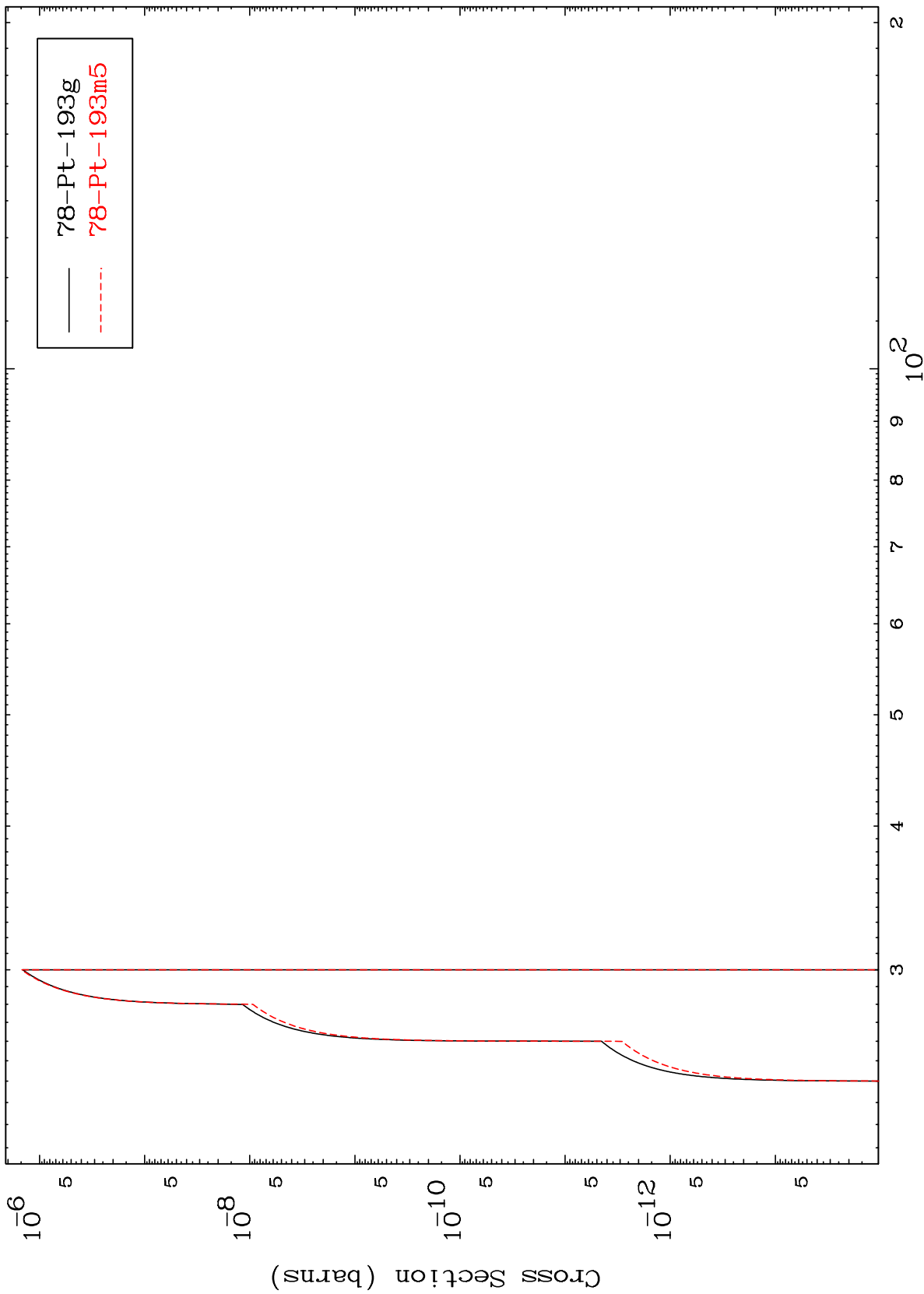
15

77-Ir-193

(α, n') p
Radionuclide Production Cross Section



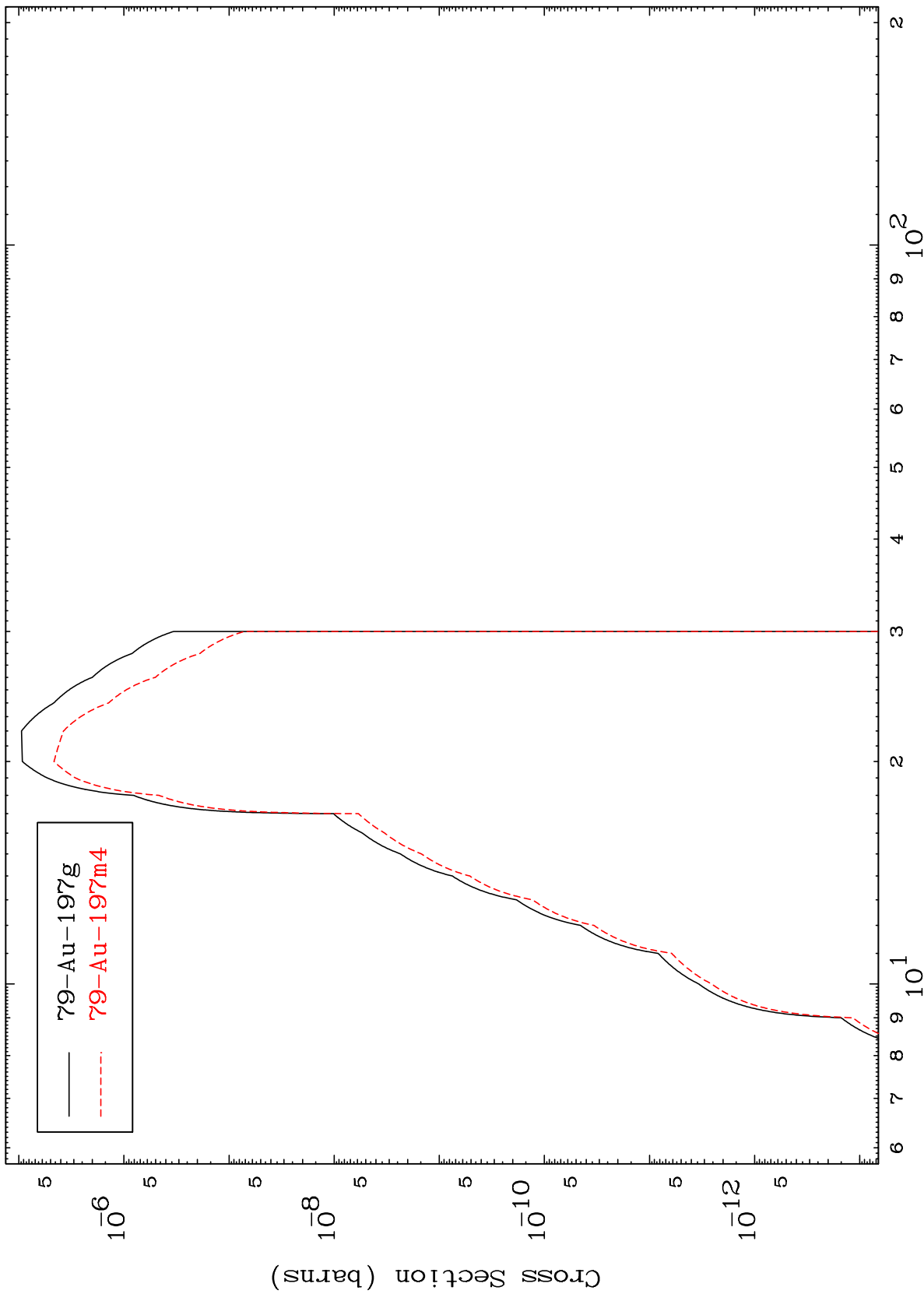
Radionuclide Production Cross Section



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77-Ir-193

(α, γ)
Radionuclide Production Cross Section

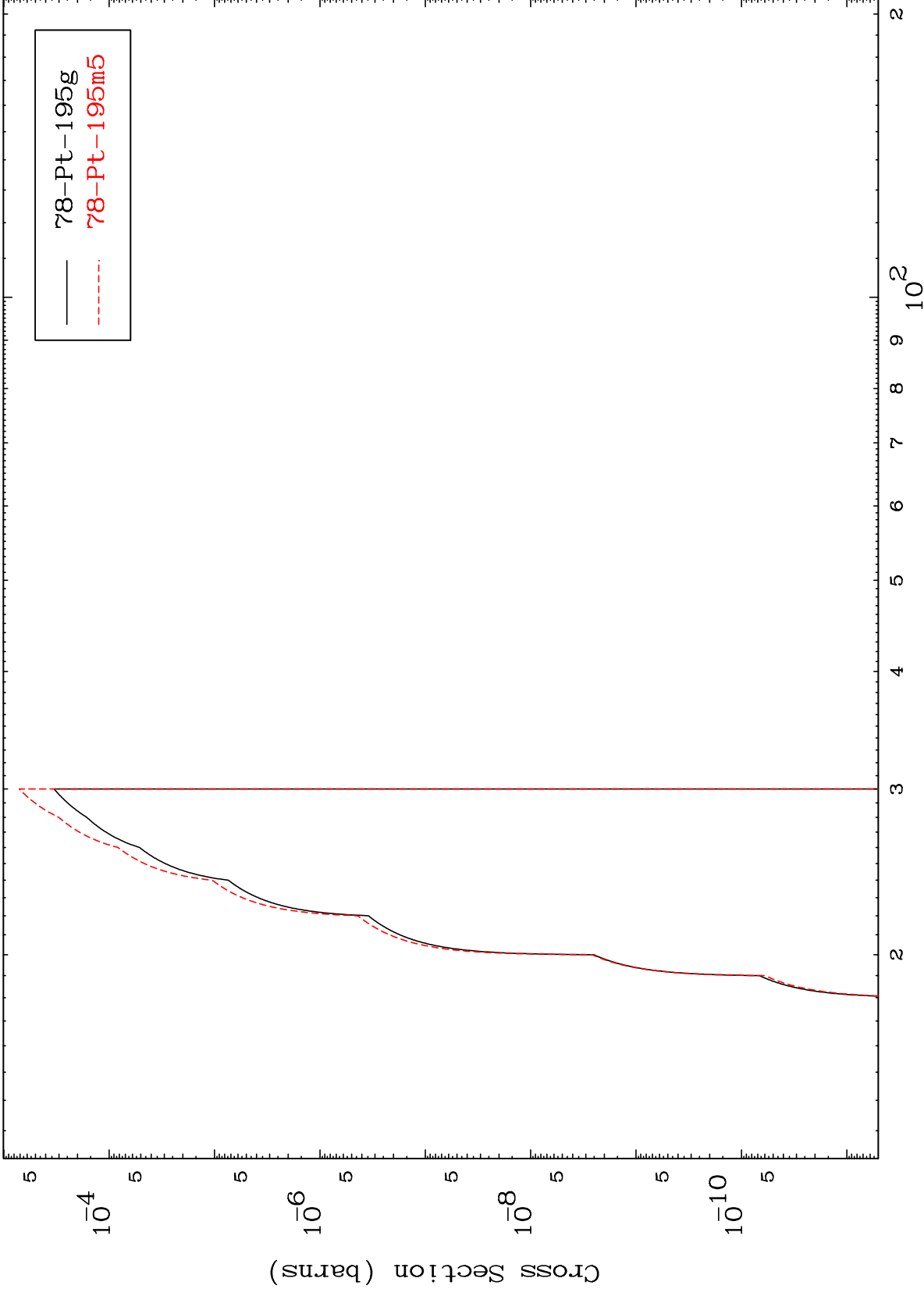


77-Ir-193

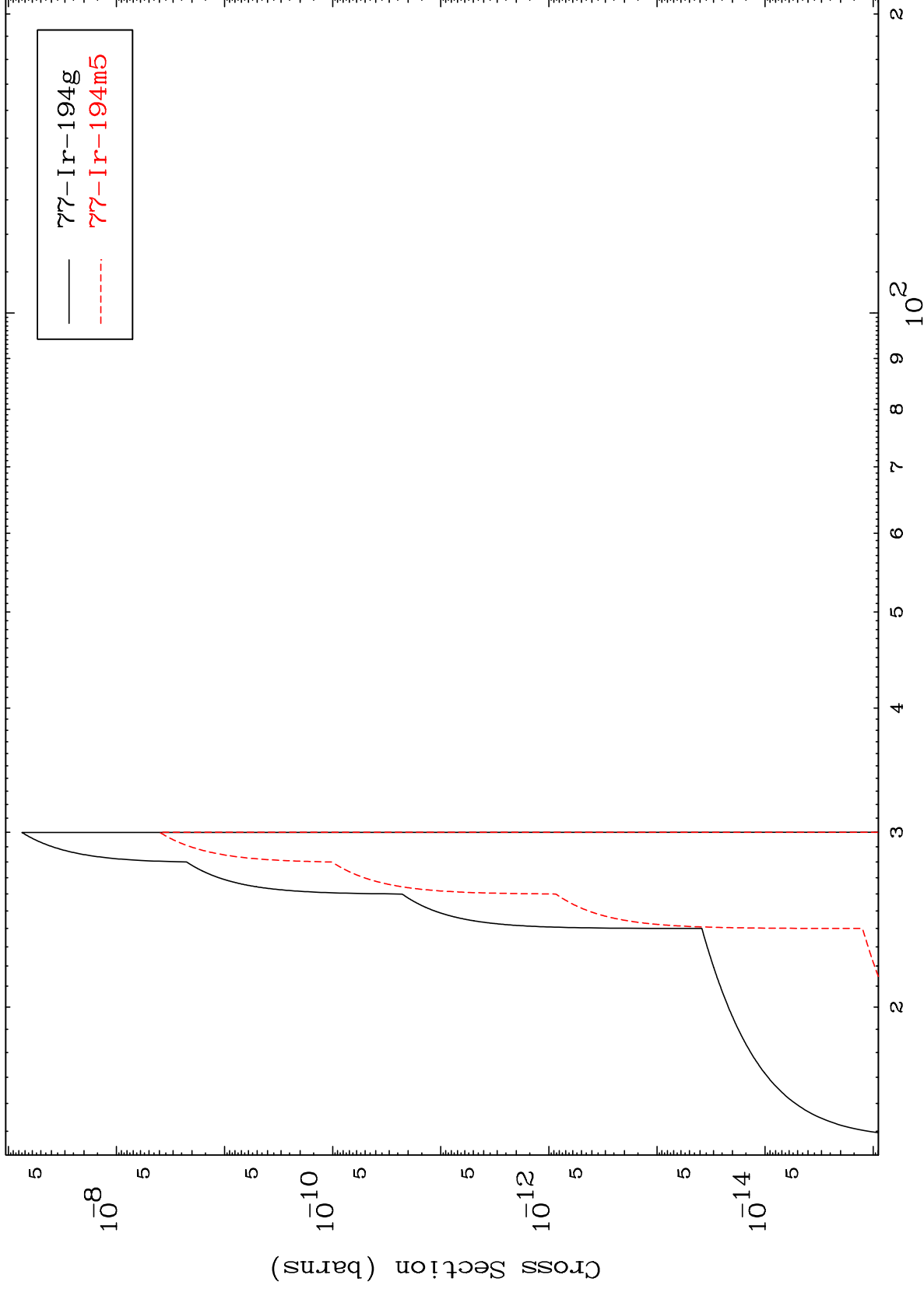
Incident Energy (MeV)

18

Radionuclide Production Cross Section



Radionuclide Production Cross Section

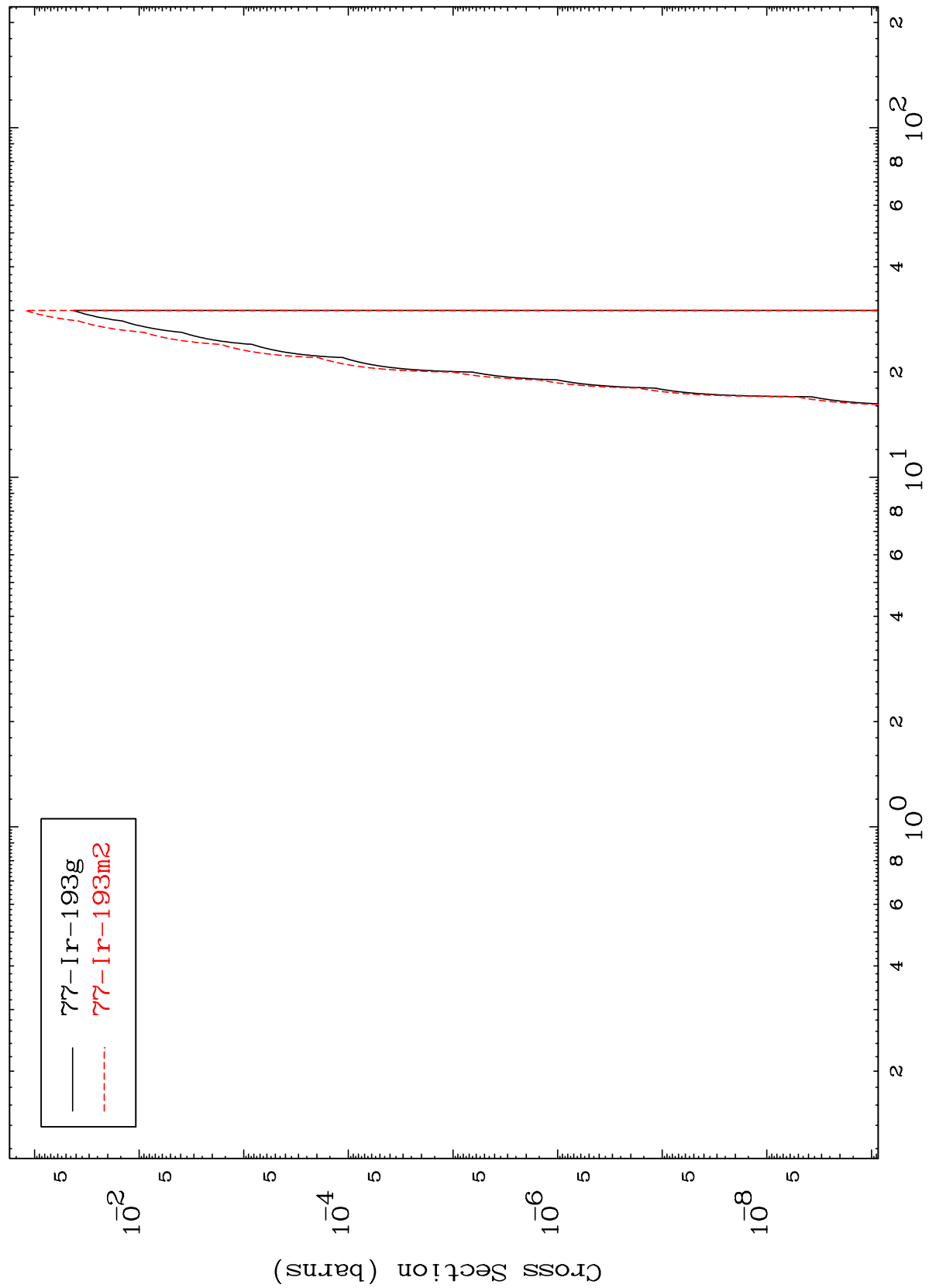


MAT 7732

(α, α)

⁷⁷Ir-193

Radionuclide Production Cross Section



— ⁷⁷Ir-193g
- - - ⁷⁷Ir-193m2