

Program EVALPLOT
(Version 2018-1)

by

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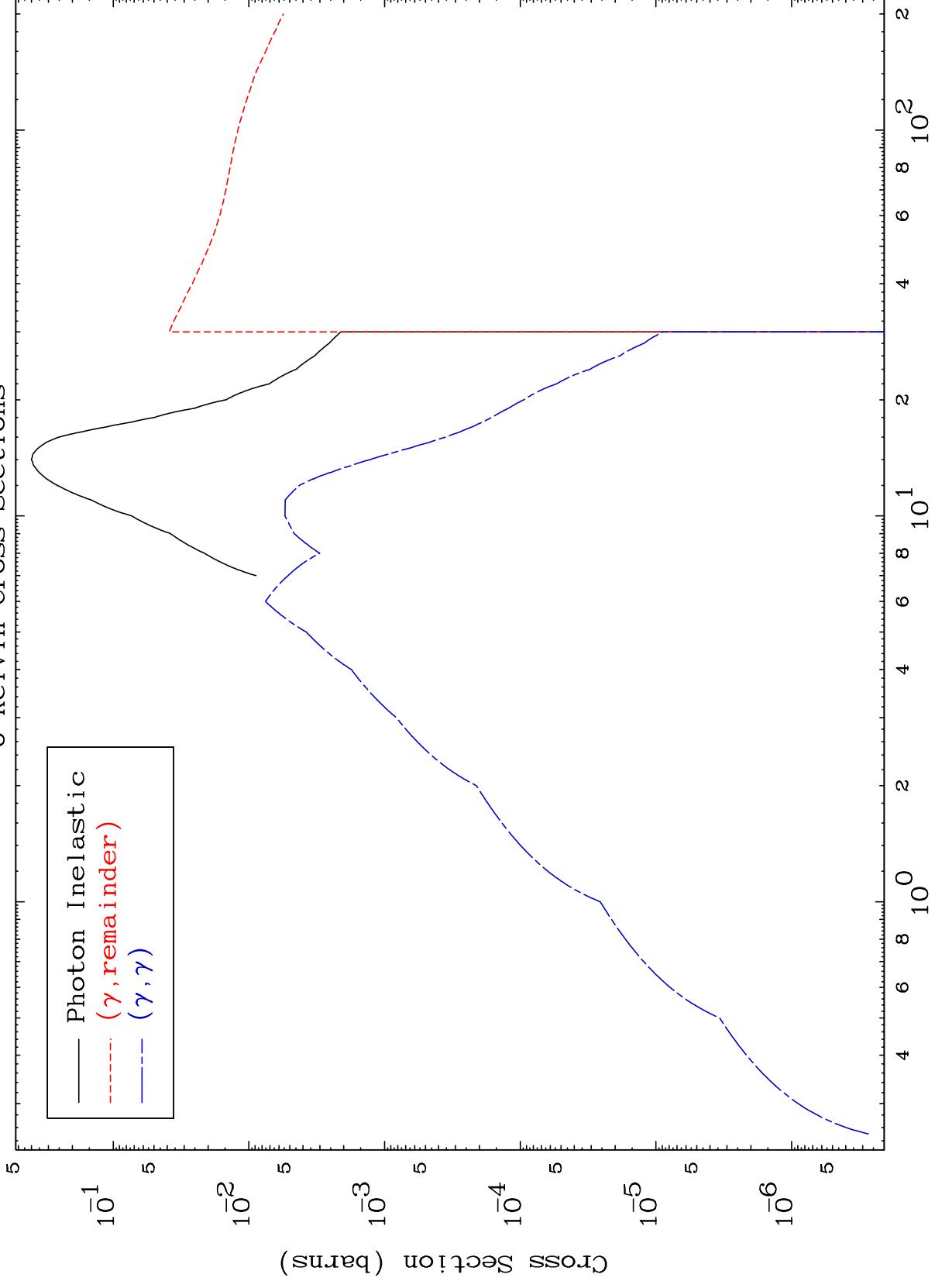
Press Mouse Button to Start

MAT 7716

Photon Major

77-Ir-188

0 Kelvin Cross Sections

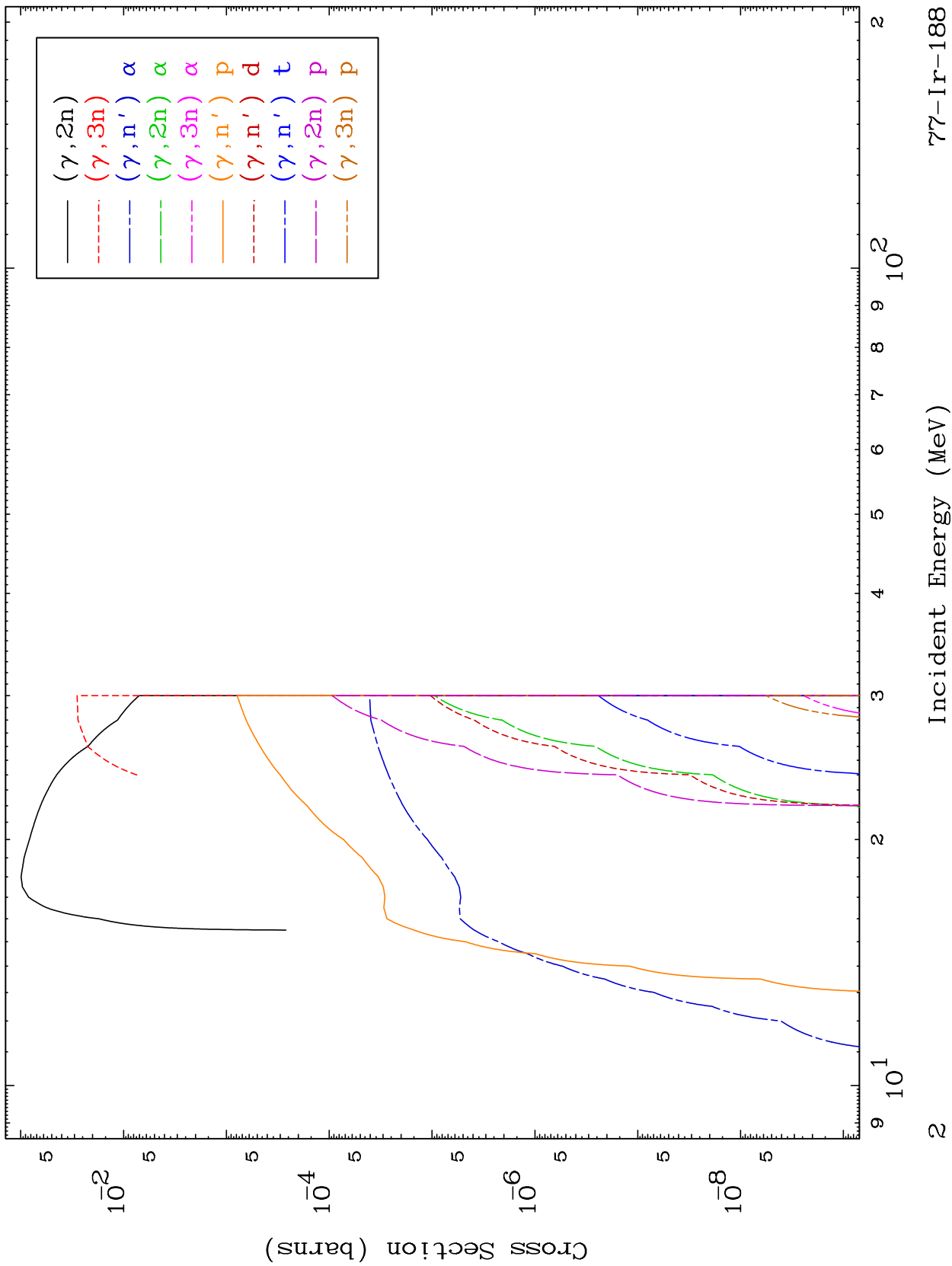


Photon Inelastic
(γ , remainder)
(γ , γ)

1

Incident Energy (MeV)

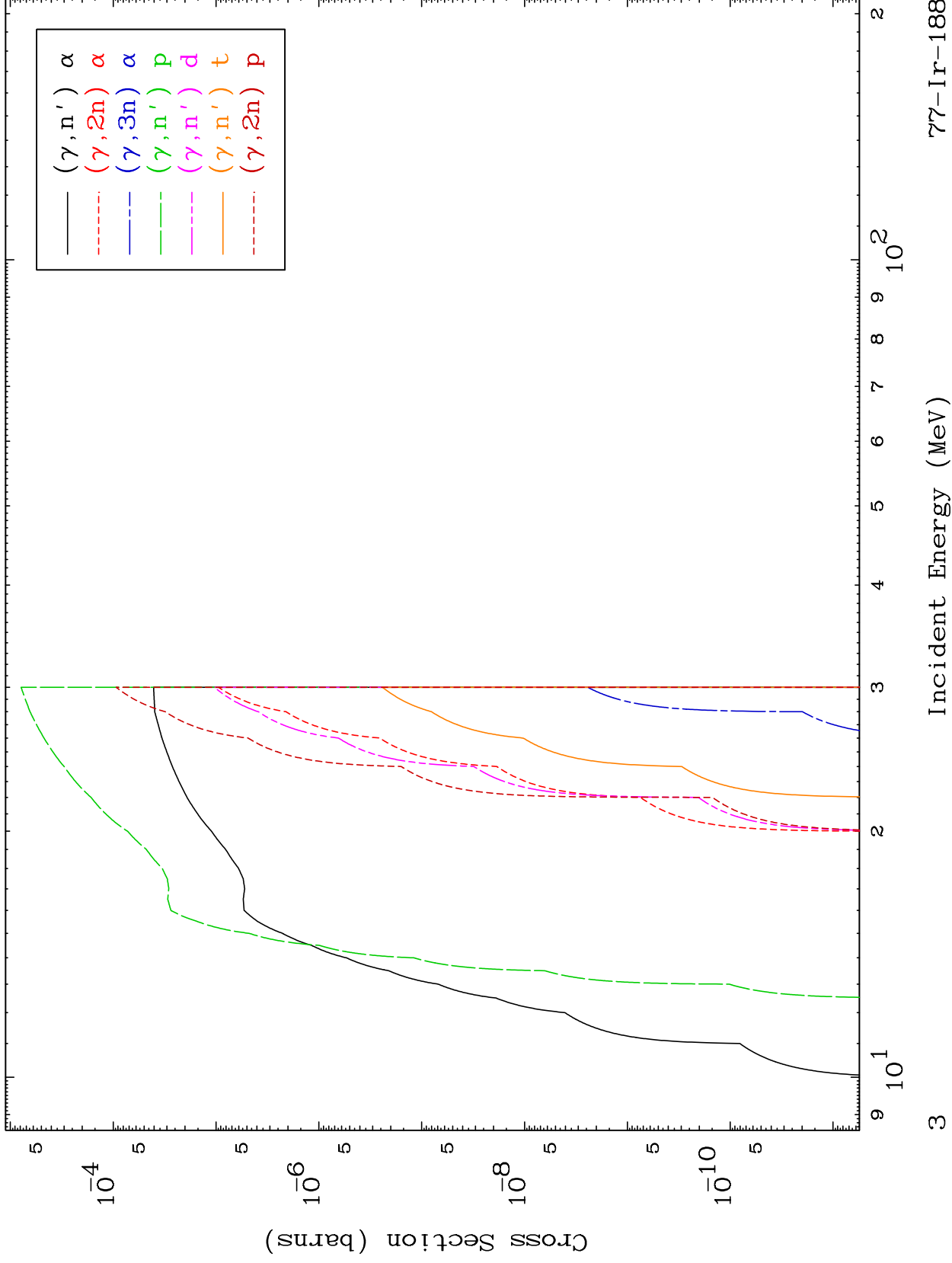
77-Ir-188



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Photon Charged Particle
0 Kelvin Cross Sections

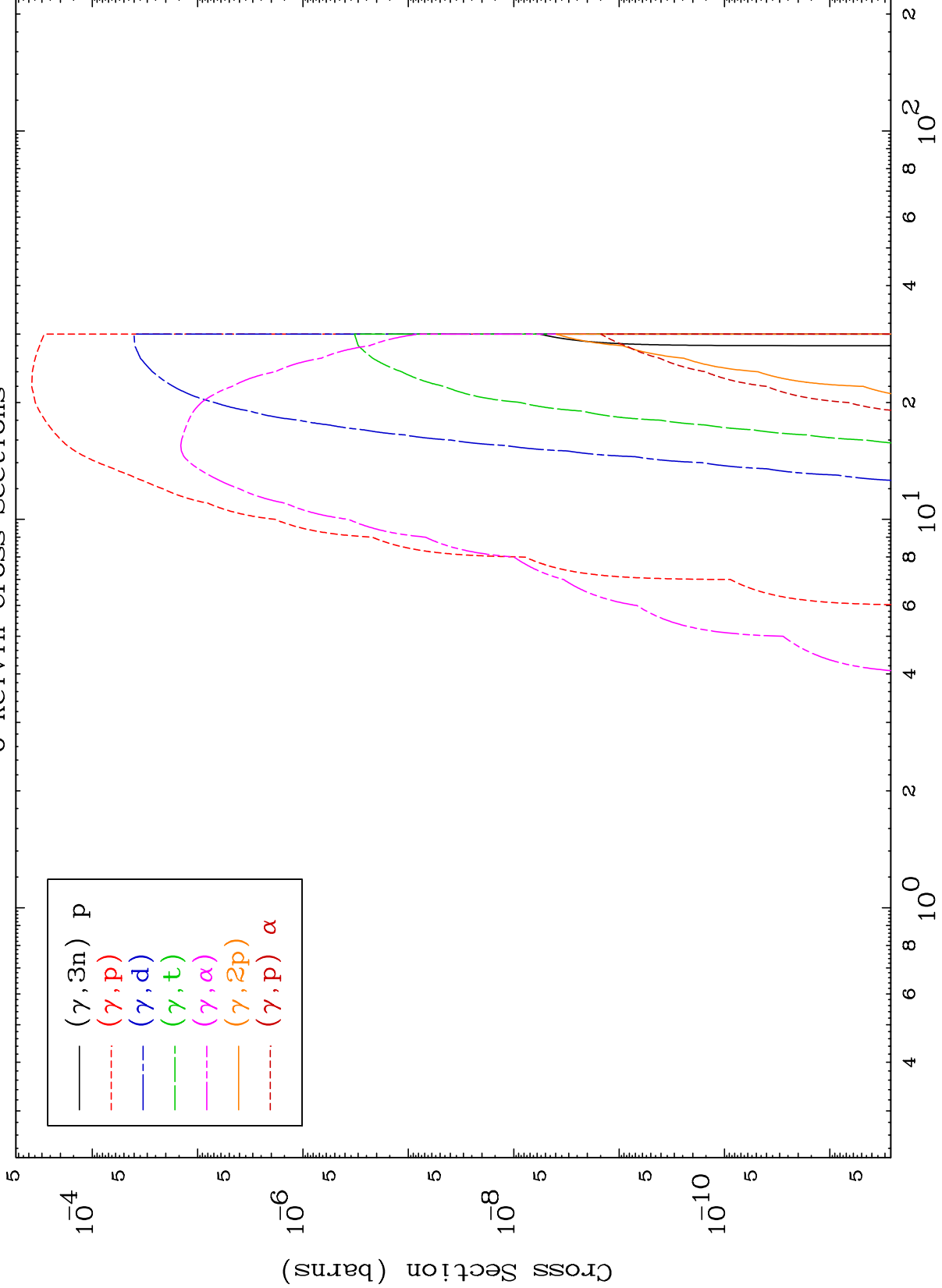
77-Ir-188



77-Ir-188

Incident Energy (MeV)

3

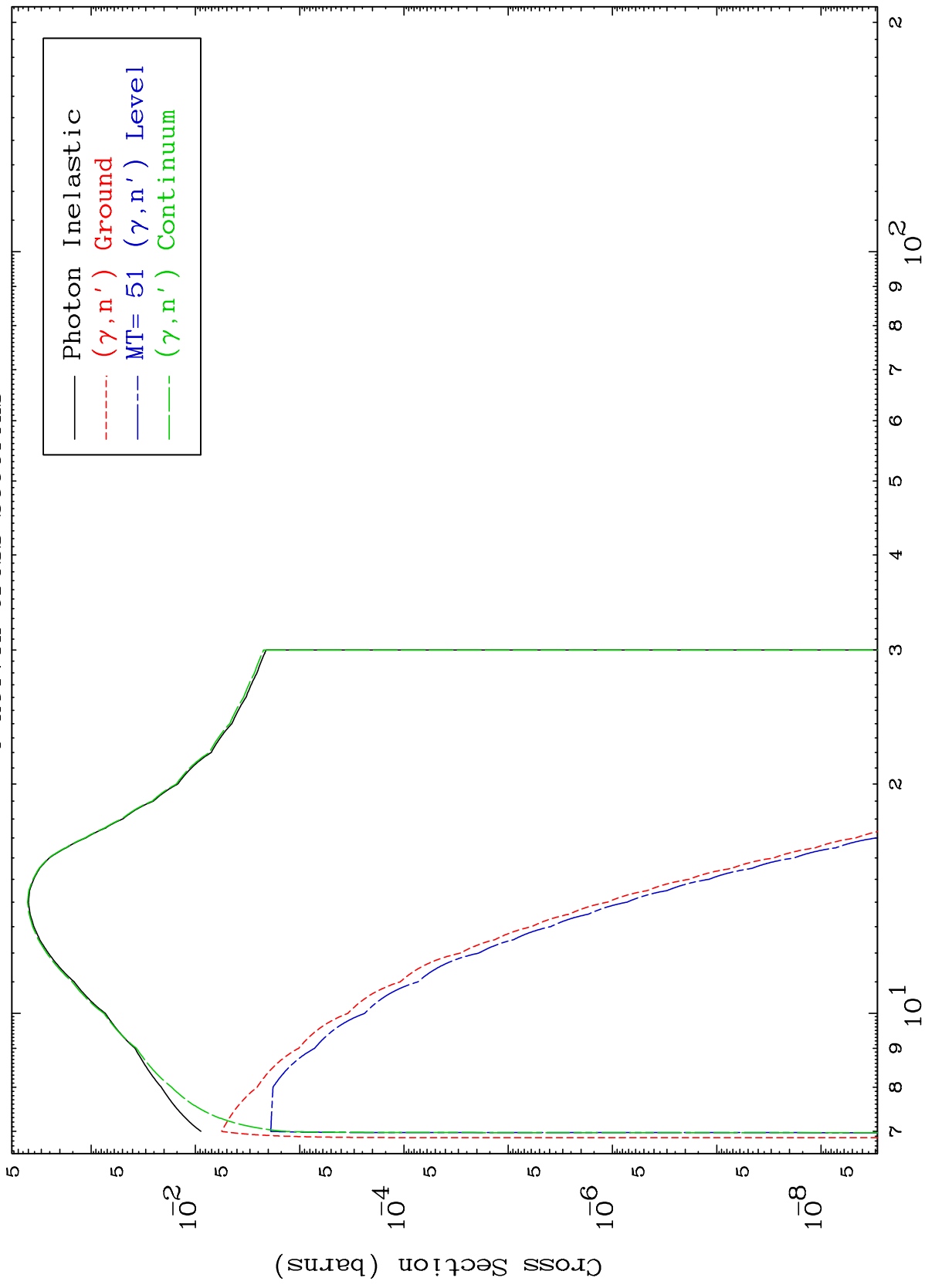


MAT 7716

(γ, n') Level

77-Ir-188

0 Kelvin Cross Sections



Incident Energy (MeV)

77-Ir-188

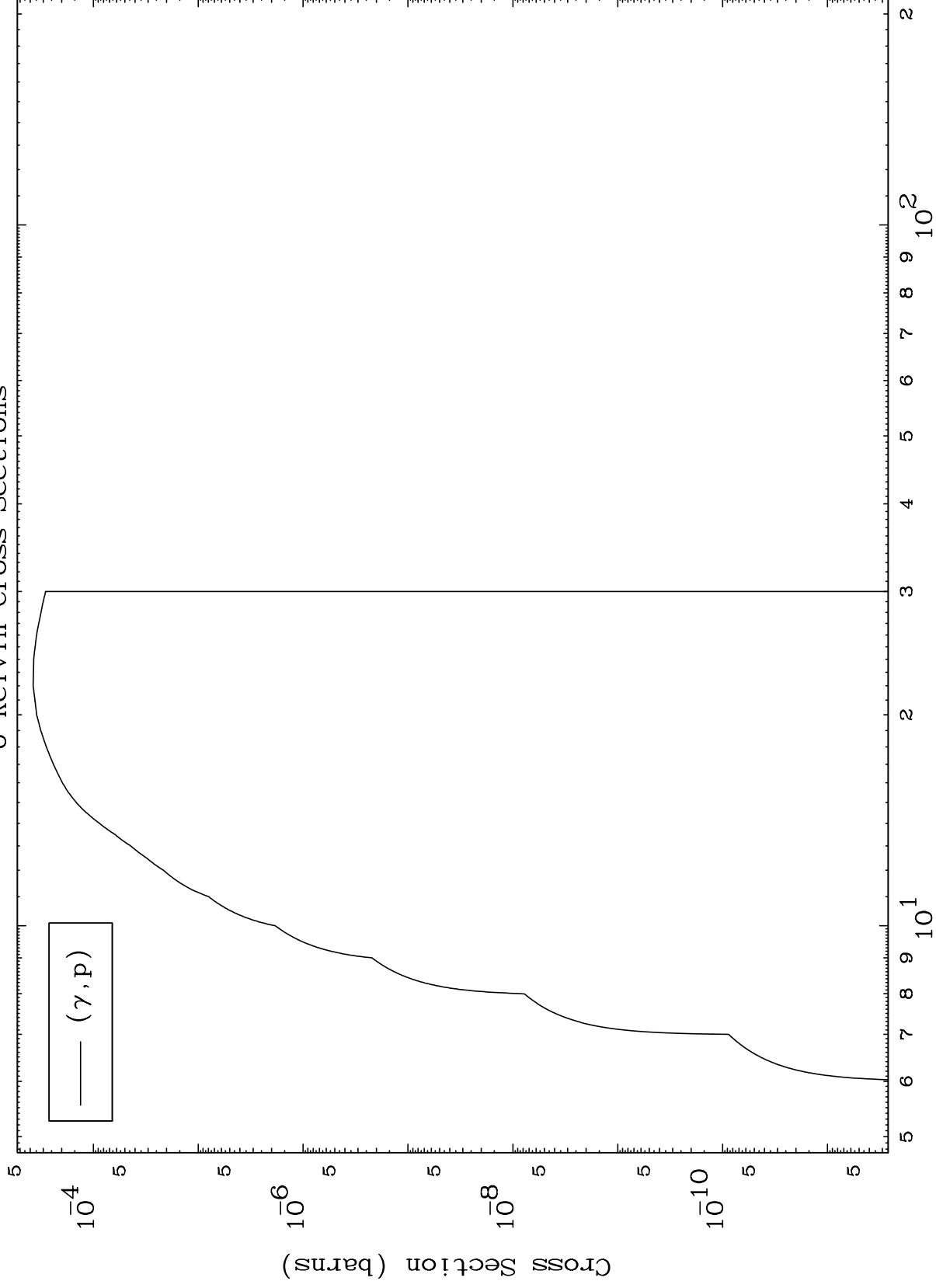
5

MAT 7716

(γ, p) Levels

77-Ir-188

0 Kelvin Cross Sections



Incident Energy (MeV)

77-Ir-188

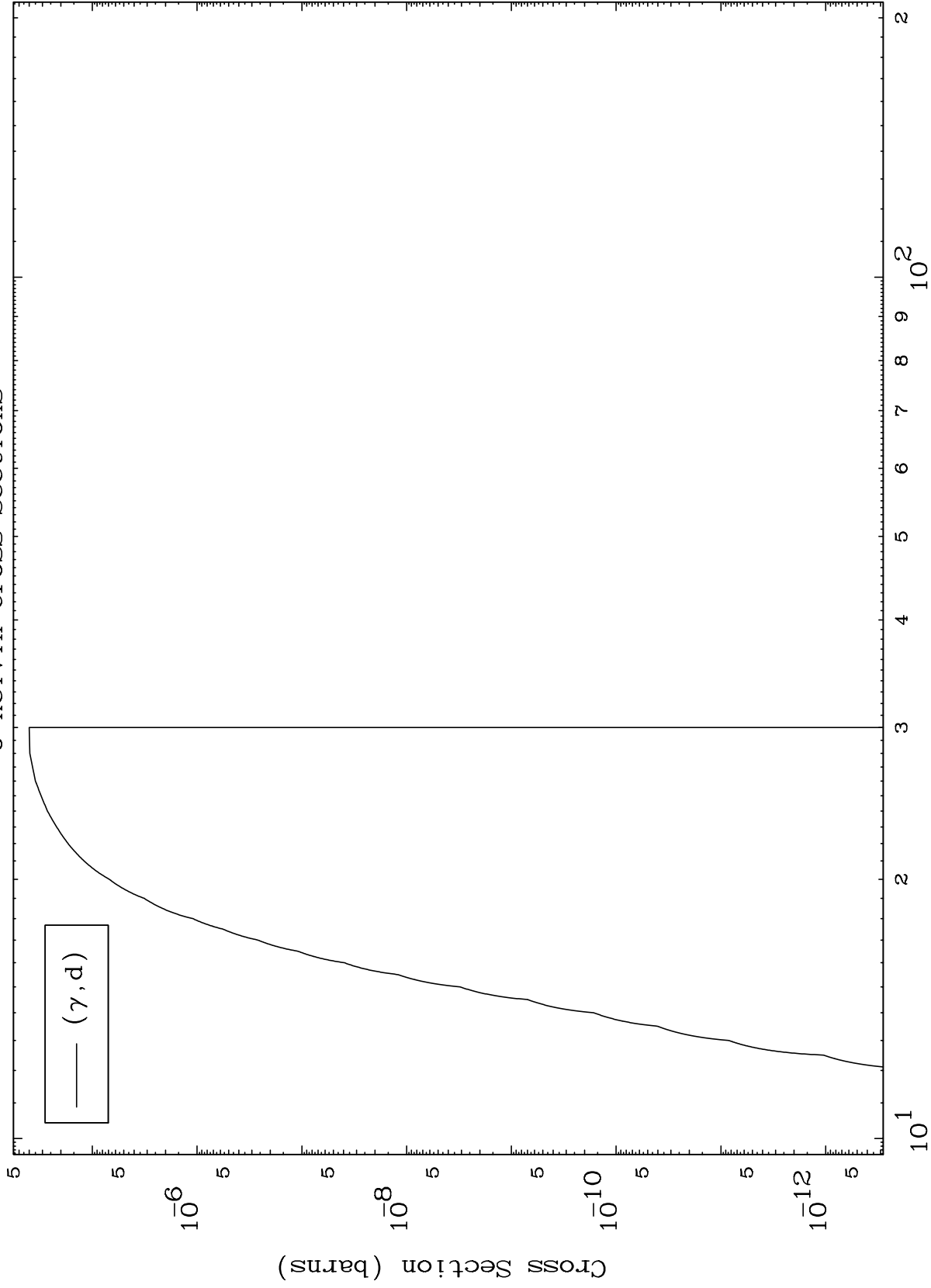
6

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(γ, d) Levels

77-Ir-188

0 Kelvin Cross Sections



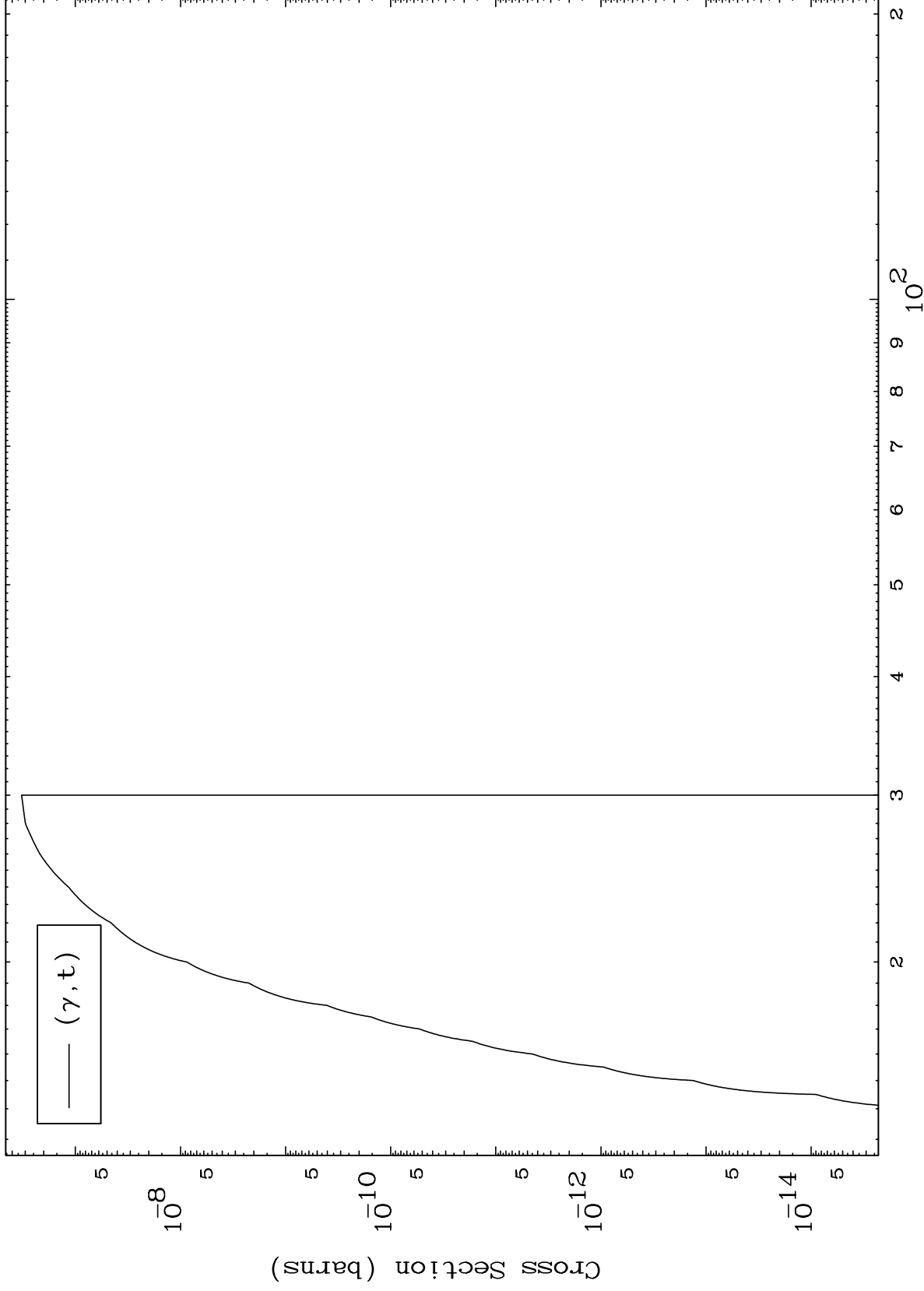
Incident Energy (MeV)

77-Ir-188

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(γ, t) Levels
0 Kelvin Cross Sections

77-Ir-188



8

Incident Energy (MeV)

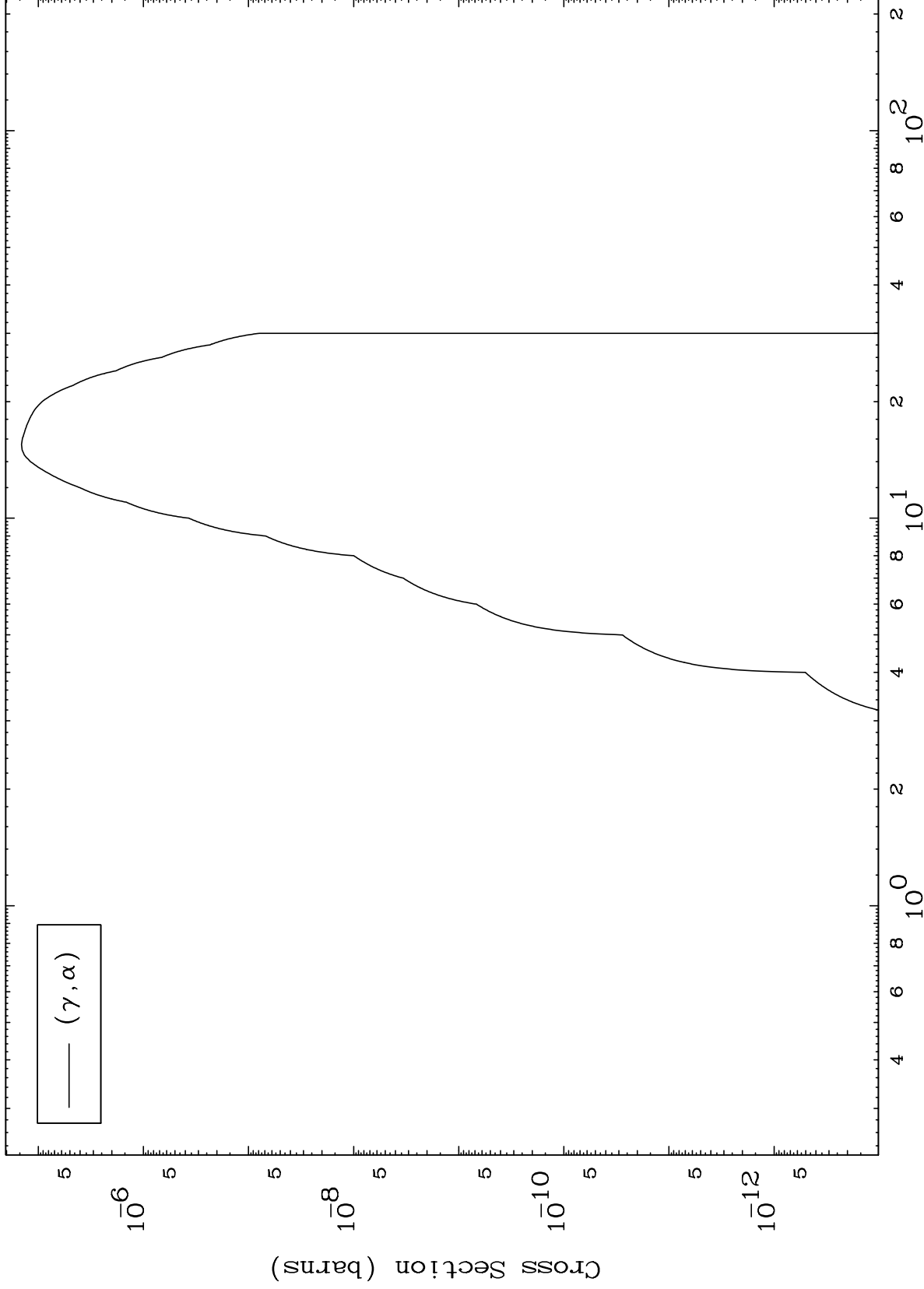
77-Ir-188

MAT 7716

(γ, α) Levels

77-Ir-188

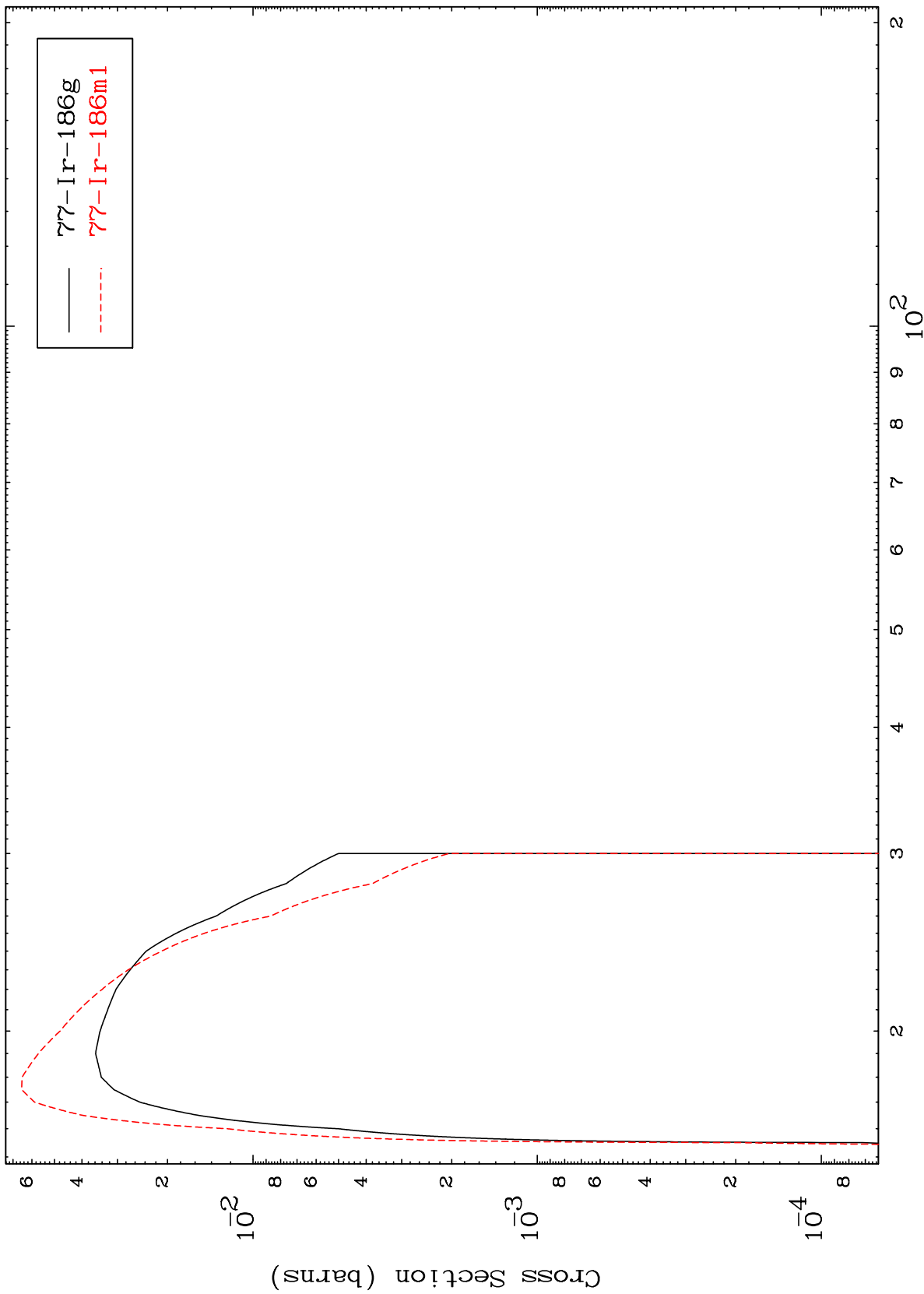
0 Kelvin Cross Sections



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77-Ir-188

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



10

Incident Energy (MeV)

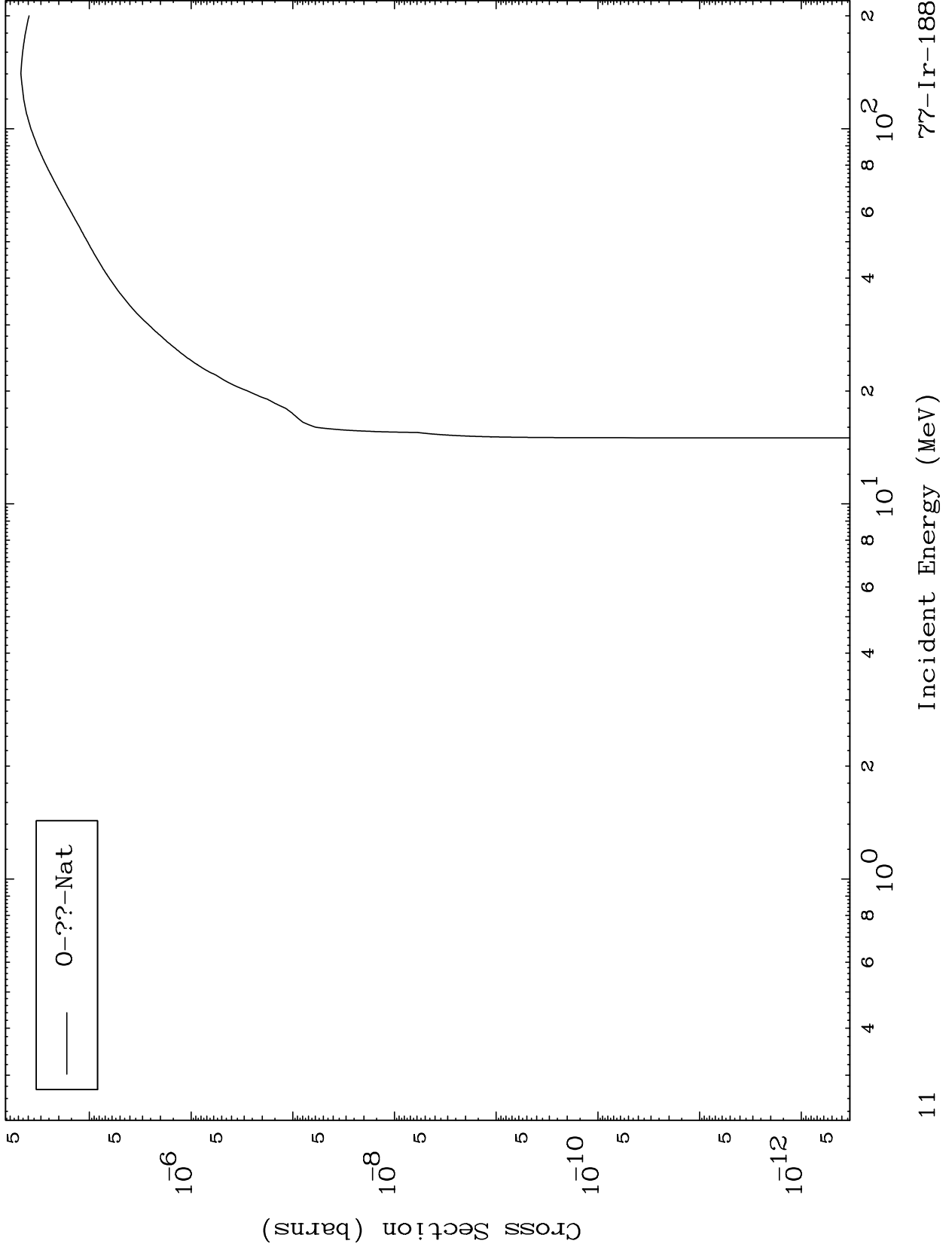
77-Ir-188

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Photon Fission

⁷⁷Ir-188

Radionuclide Production Cross Section

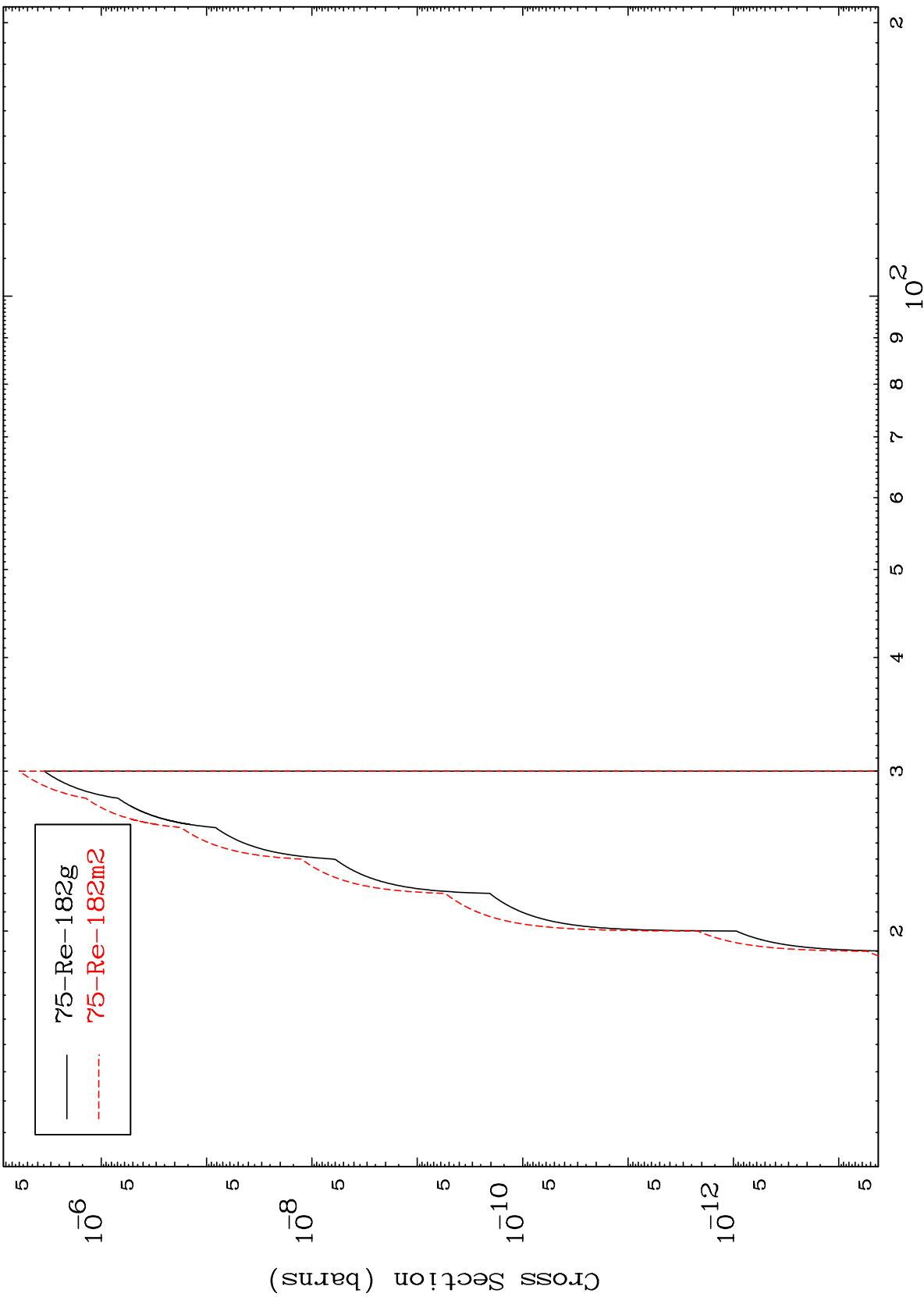


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$(\gamma, 2n) \alpha$

$^{77}\text{Ir-188}$

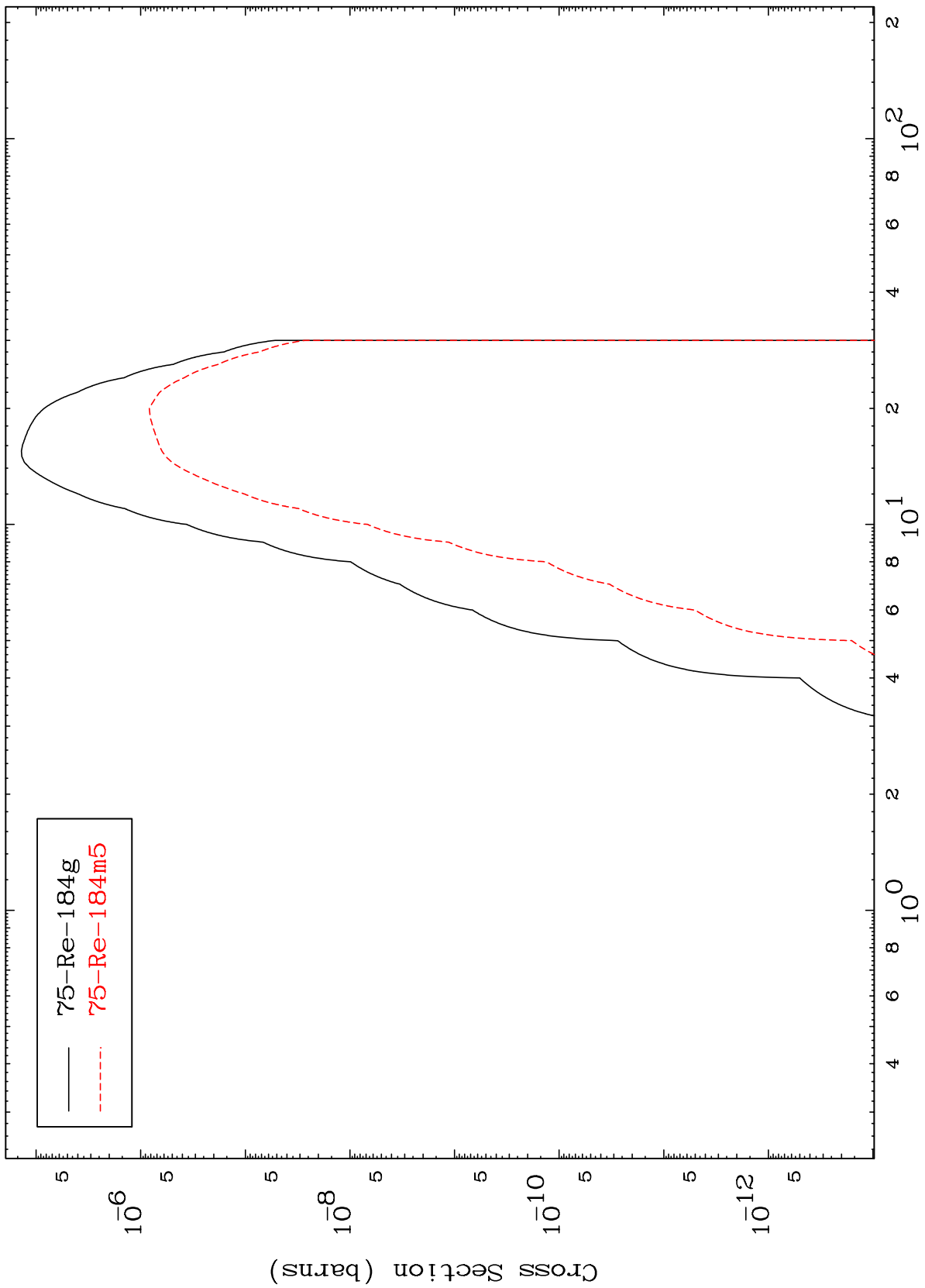
Radionuclide Production Cross Section



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77-Ir-188

(γ, α)
Radionuclide Production Cross Section



— 75-Re-184g
- - - 75-Re-184m5

13

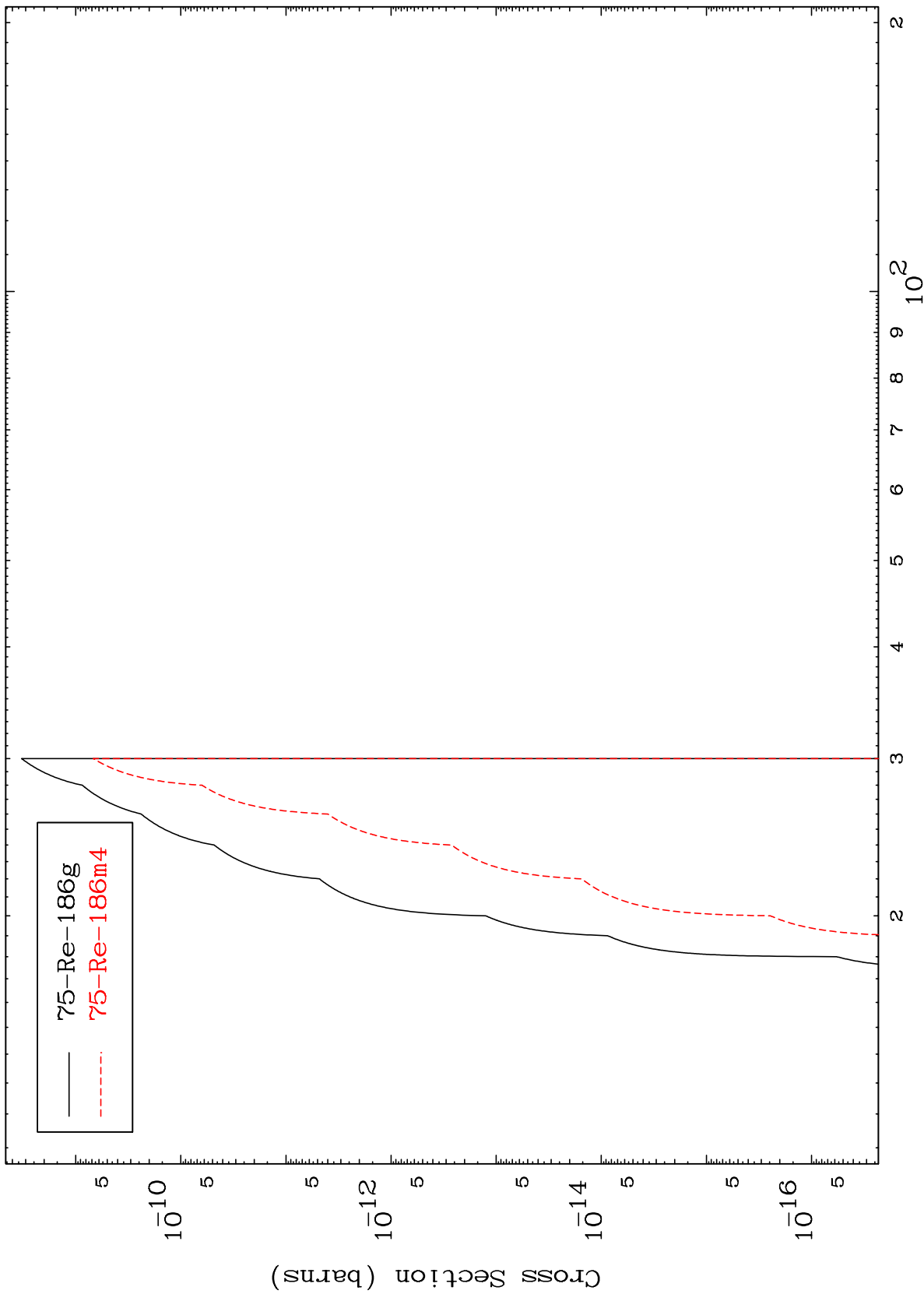
Incident Energy (MeV)

77-Ir-188

MAT 7716

⁷⁷Ir-188

($\gamma, 2p$)
Radionuclide Production Cross Section



14

Incident Energy (MeV)

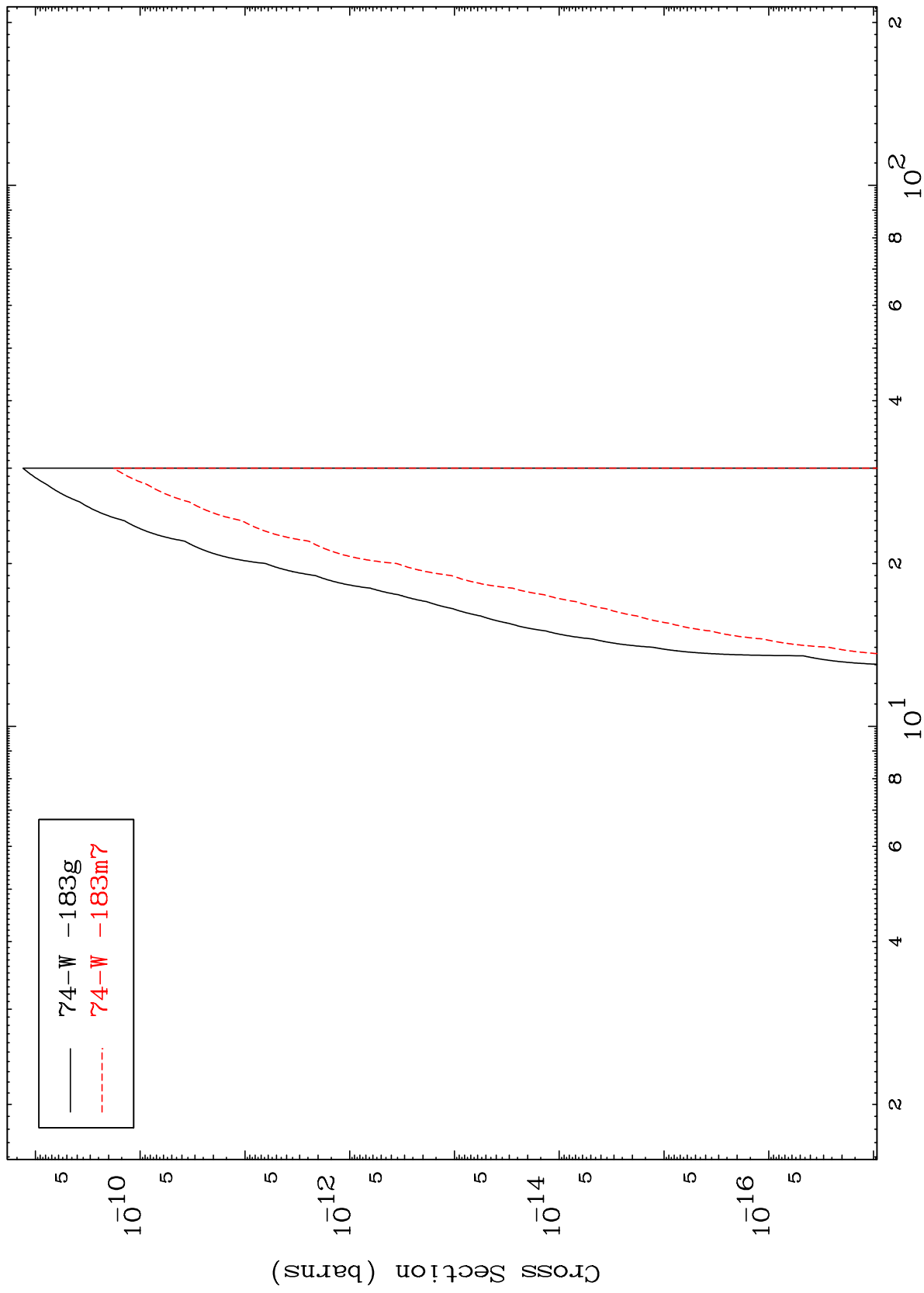
⁷⁷Ir-188

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77-Ir-188

(γ, p) α

Radionuclide Production Cross Section



15

Incident Energy (MeV)

77-Ir-188