

Program EVALPLOT
(Version 2018-1)

by

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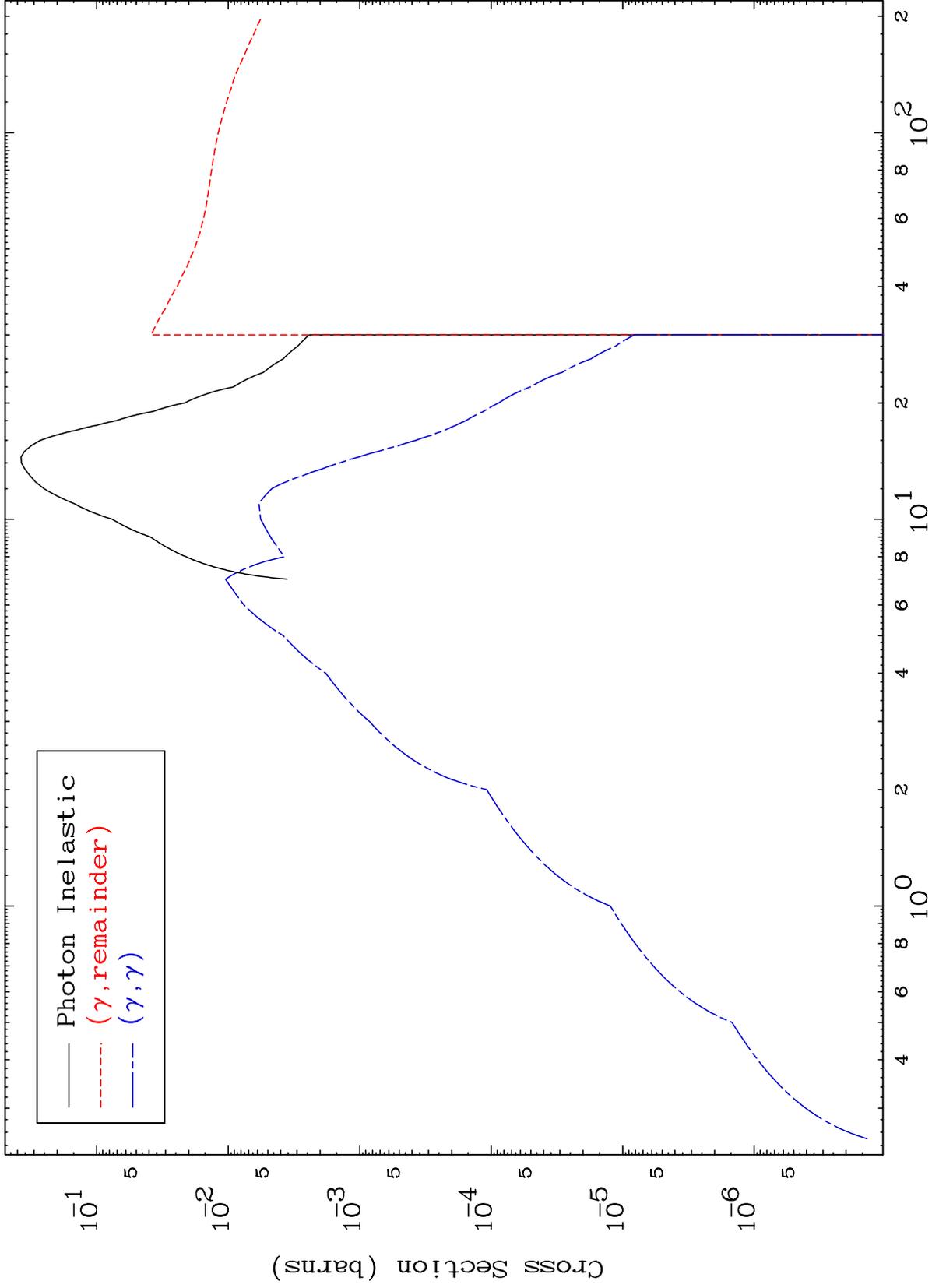
Press Mouse Button to Start

MAT 7711

Photon Major

77-Ir-186

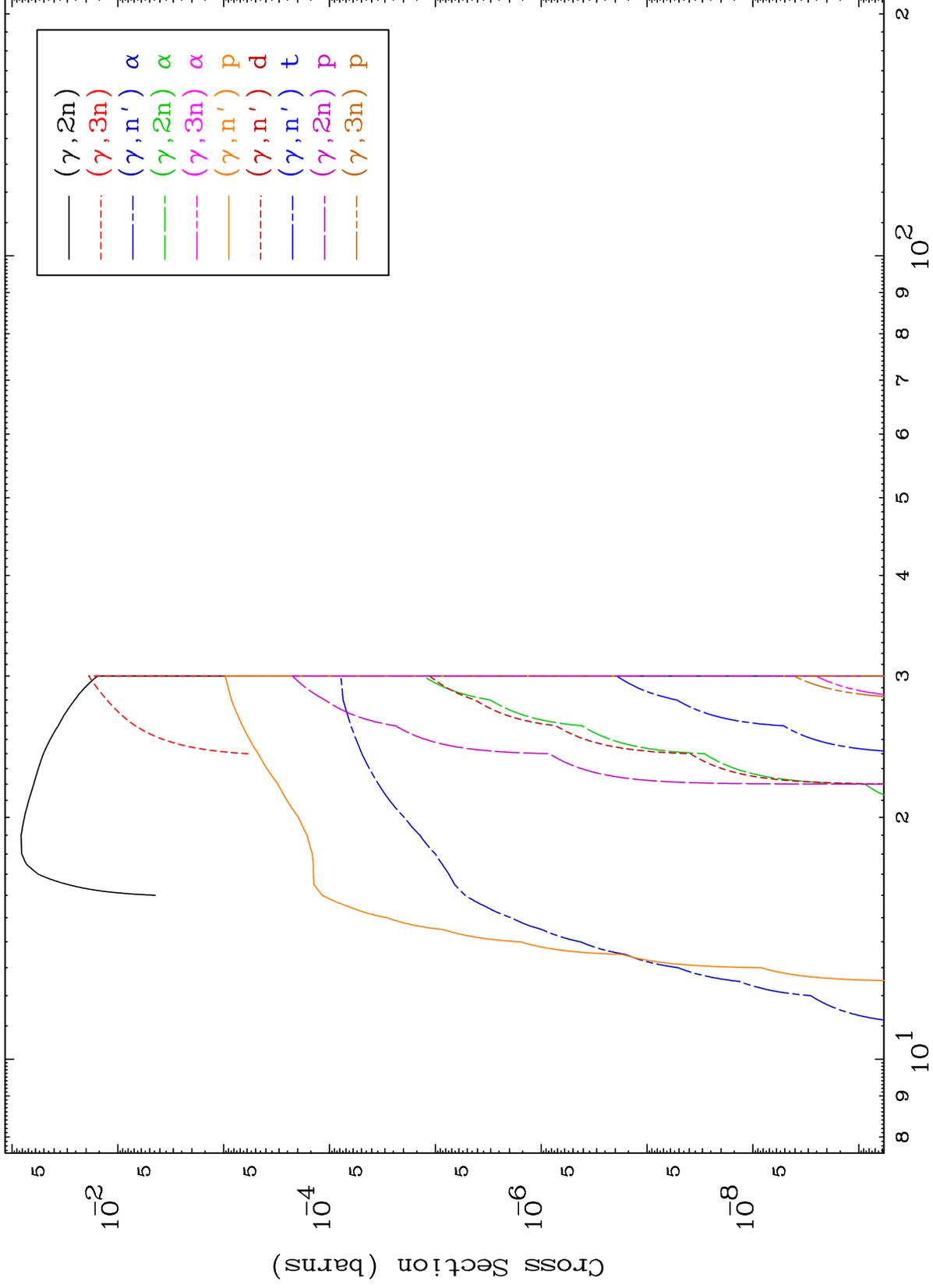
0 Kelvin Cross Sections

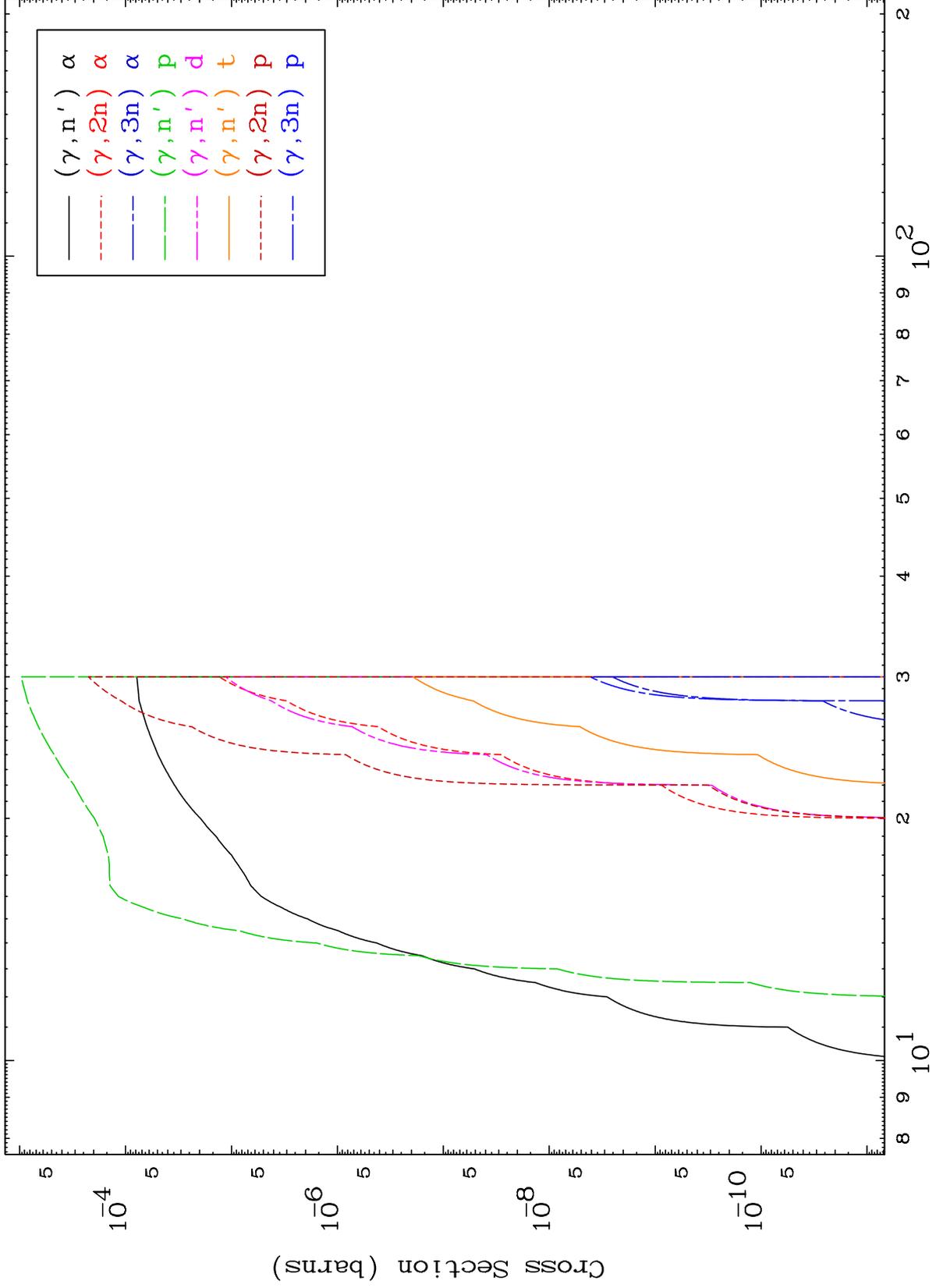


Incident Energy (MeV)

77-Ir-186

1

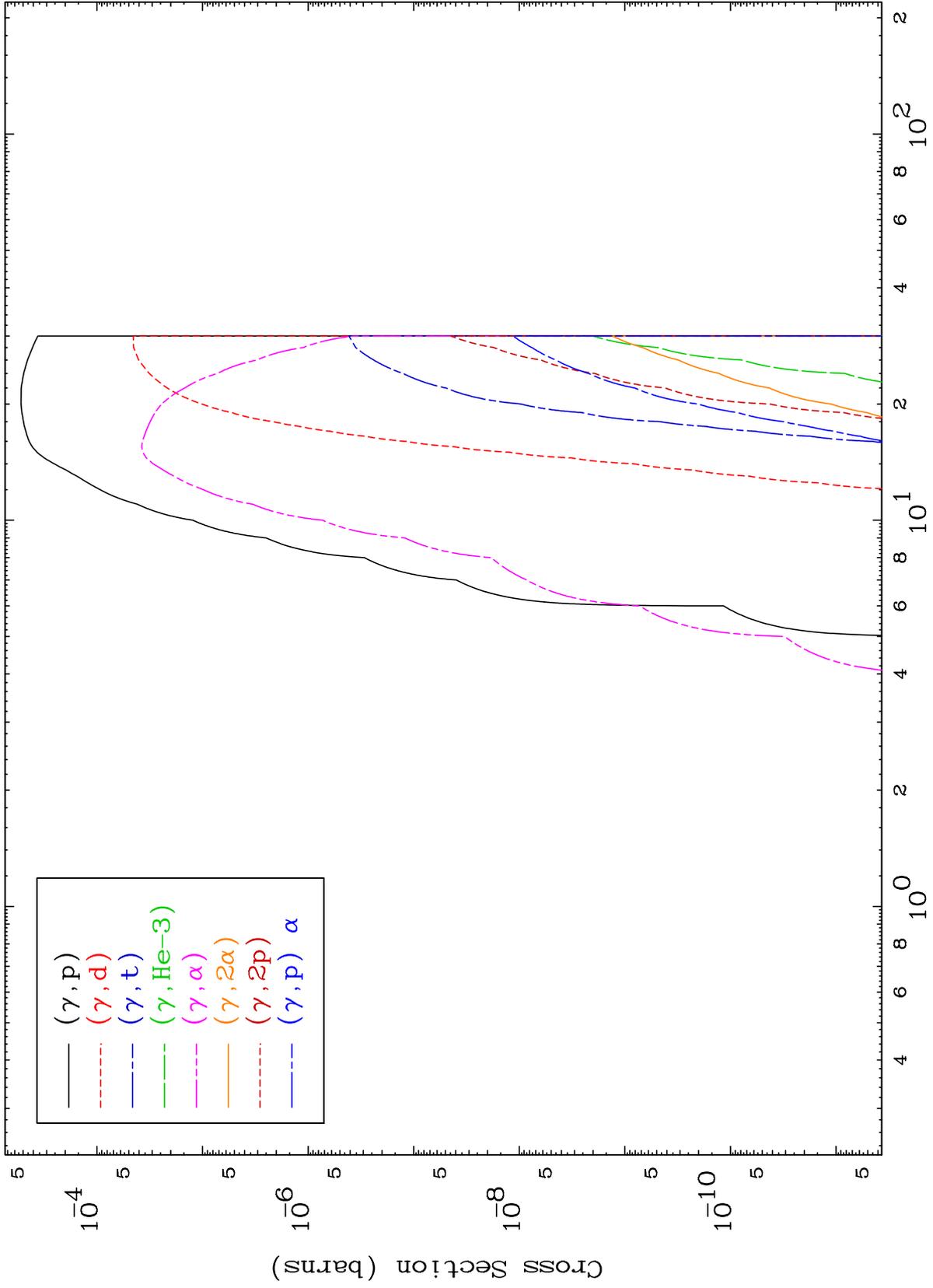




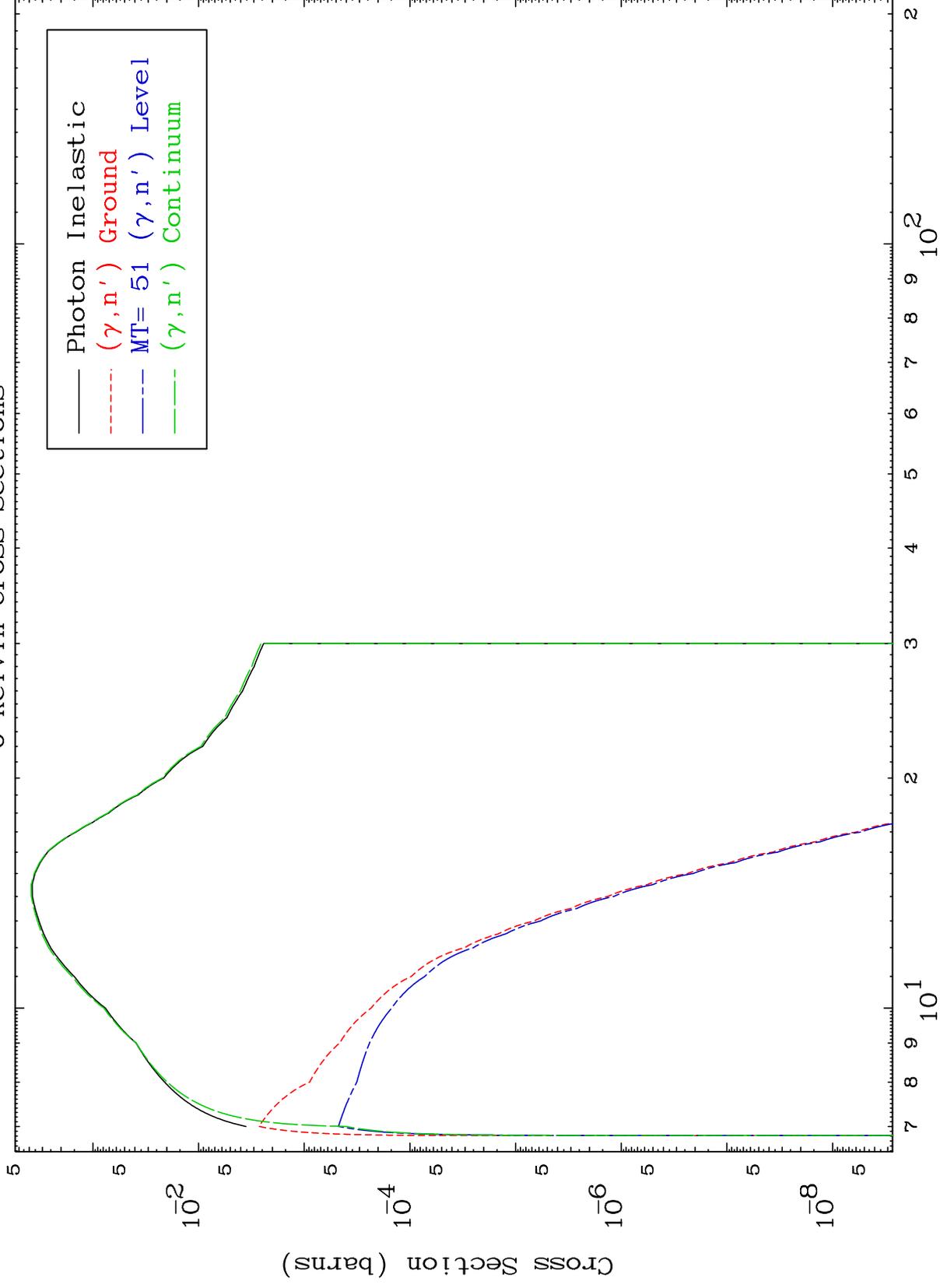
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Photon Charged Particle
0 Kelvin Cross Sections

77-Ir-186



0 Kelvin Cross Sections

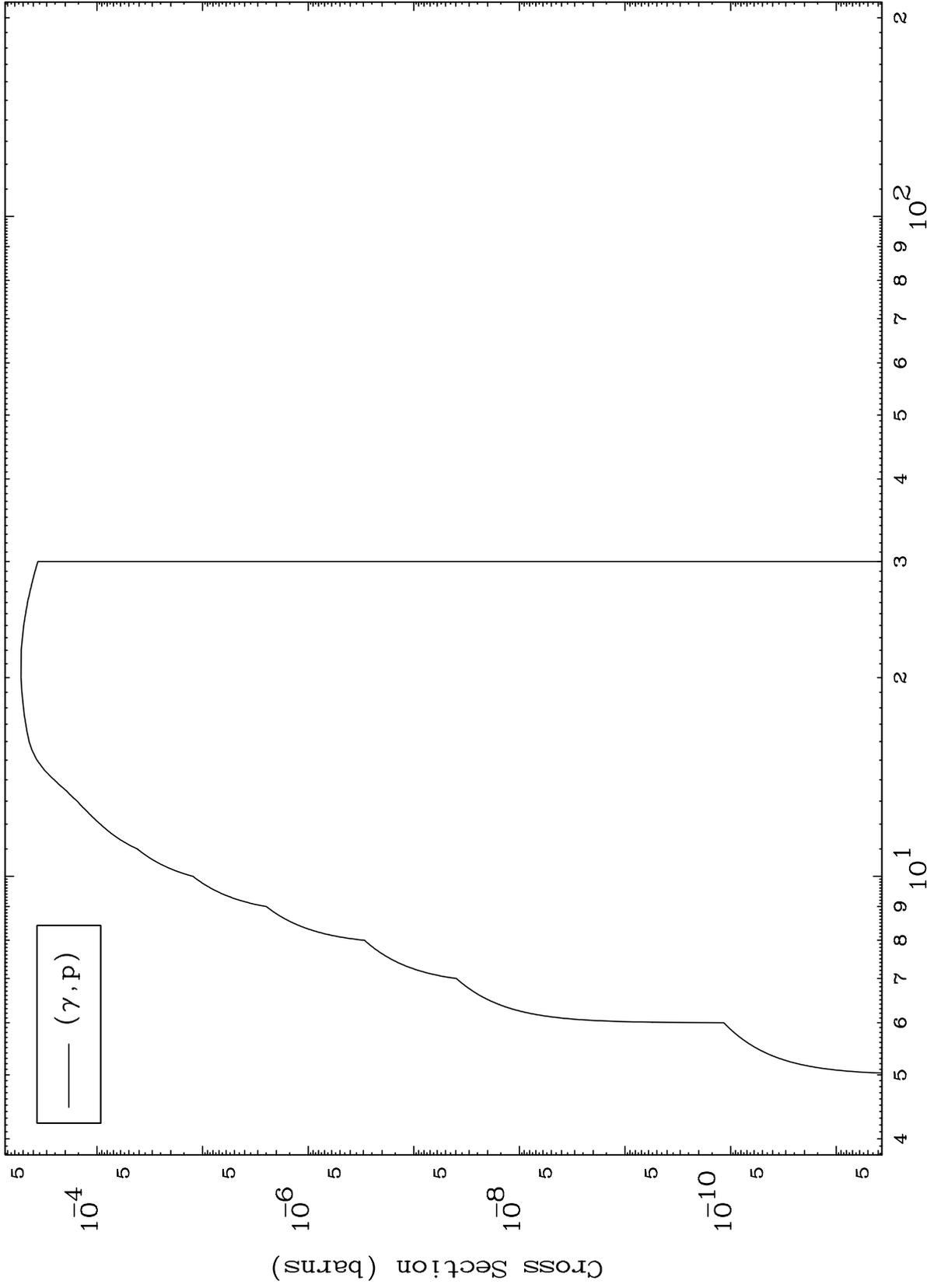


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(γ, p) Levels

77-Ir-186

0 Kelvin Cross Sections



Incident Energy (MeV)

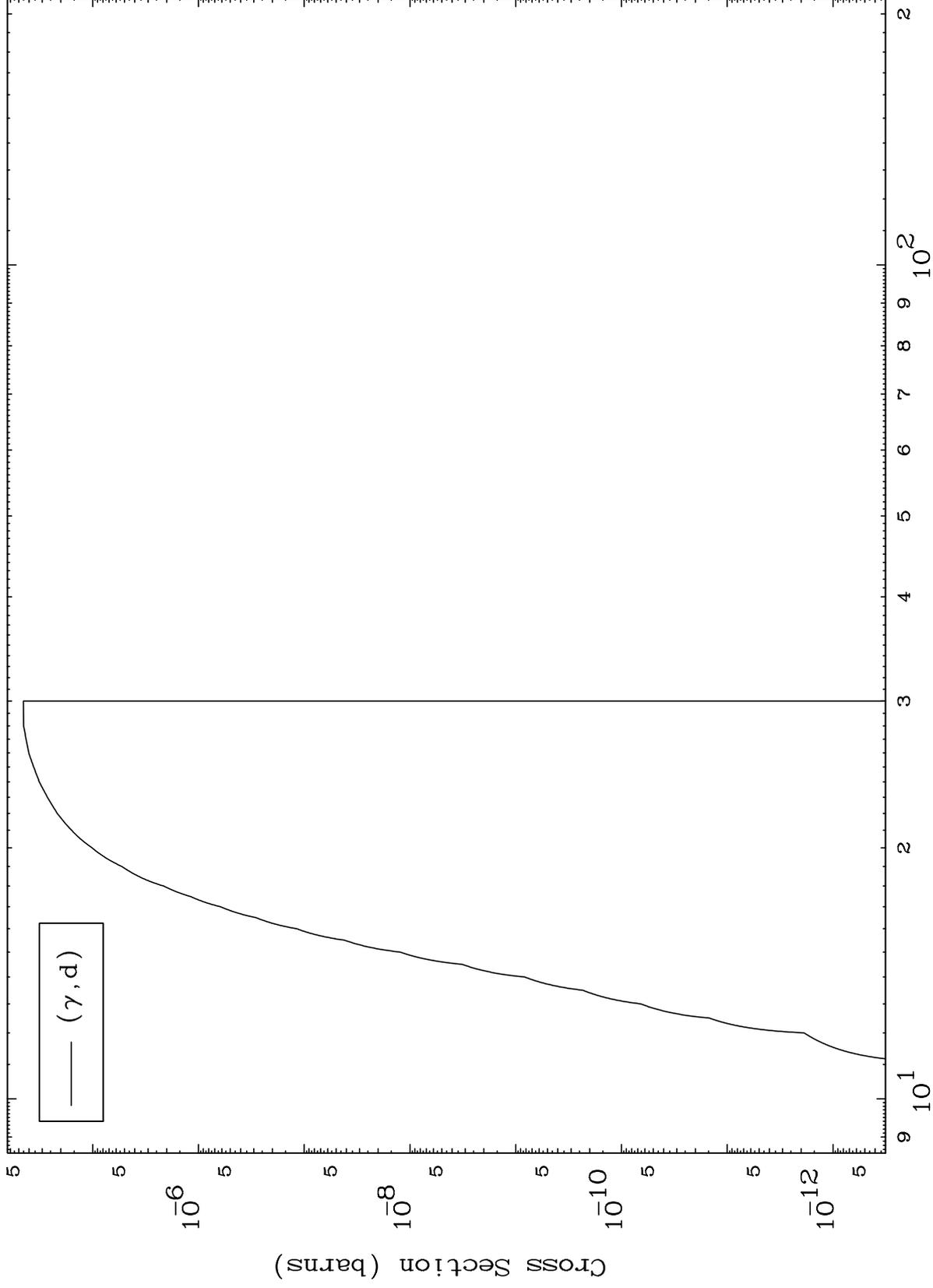
77-Ir-186

6

MAT 7711

(γ, d) Levels
0 Kelvin Cross Sections

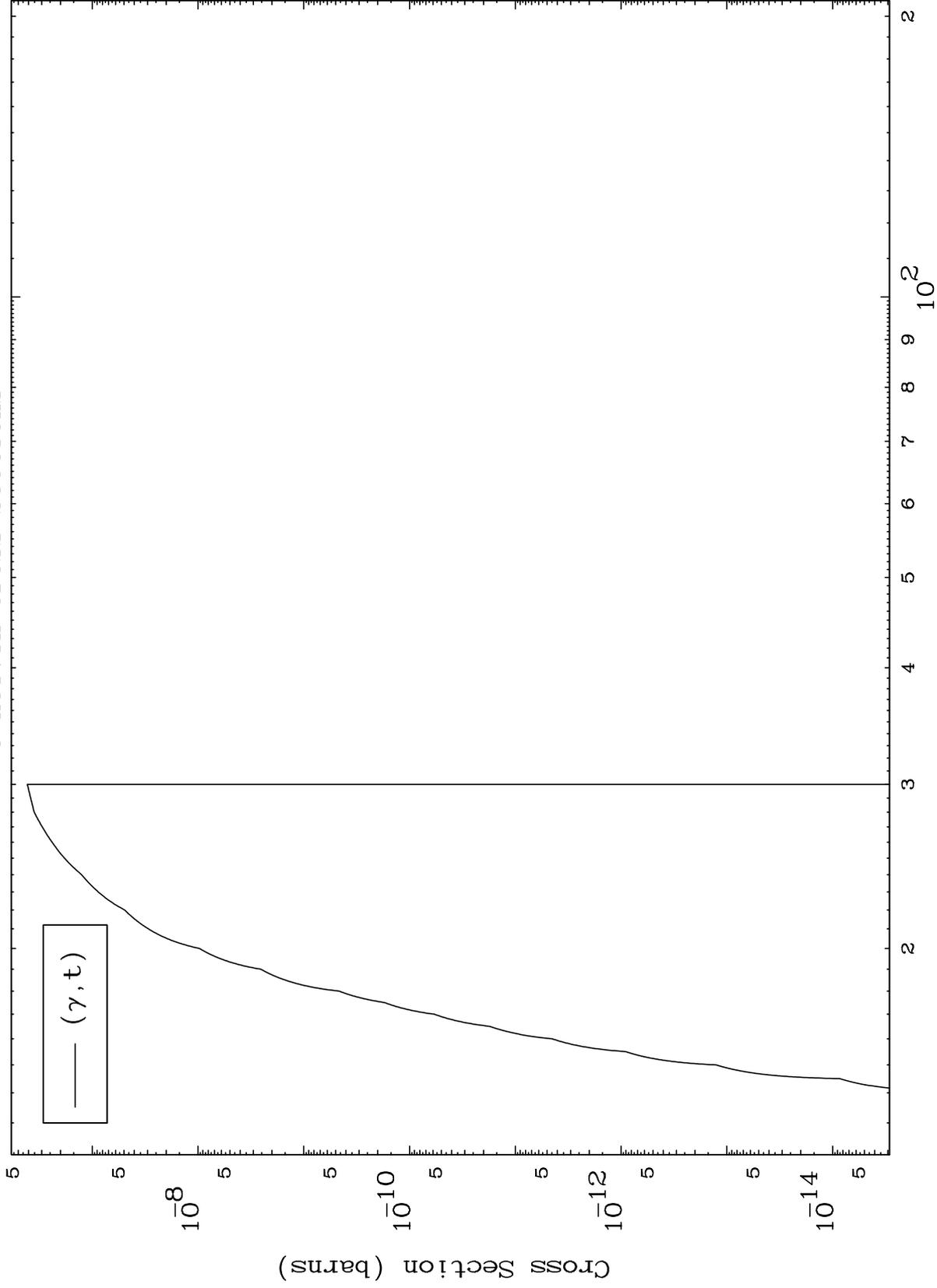
77-Ir-186



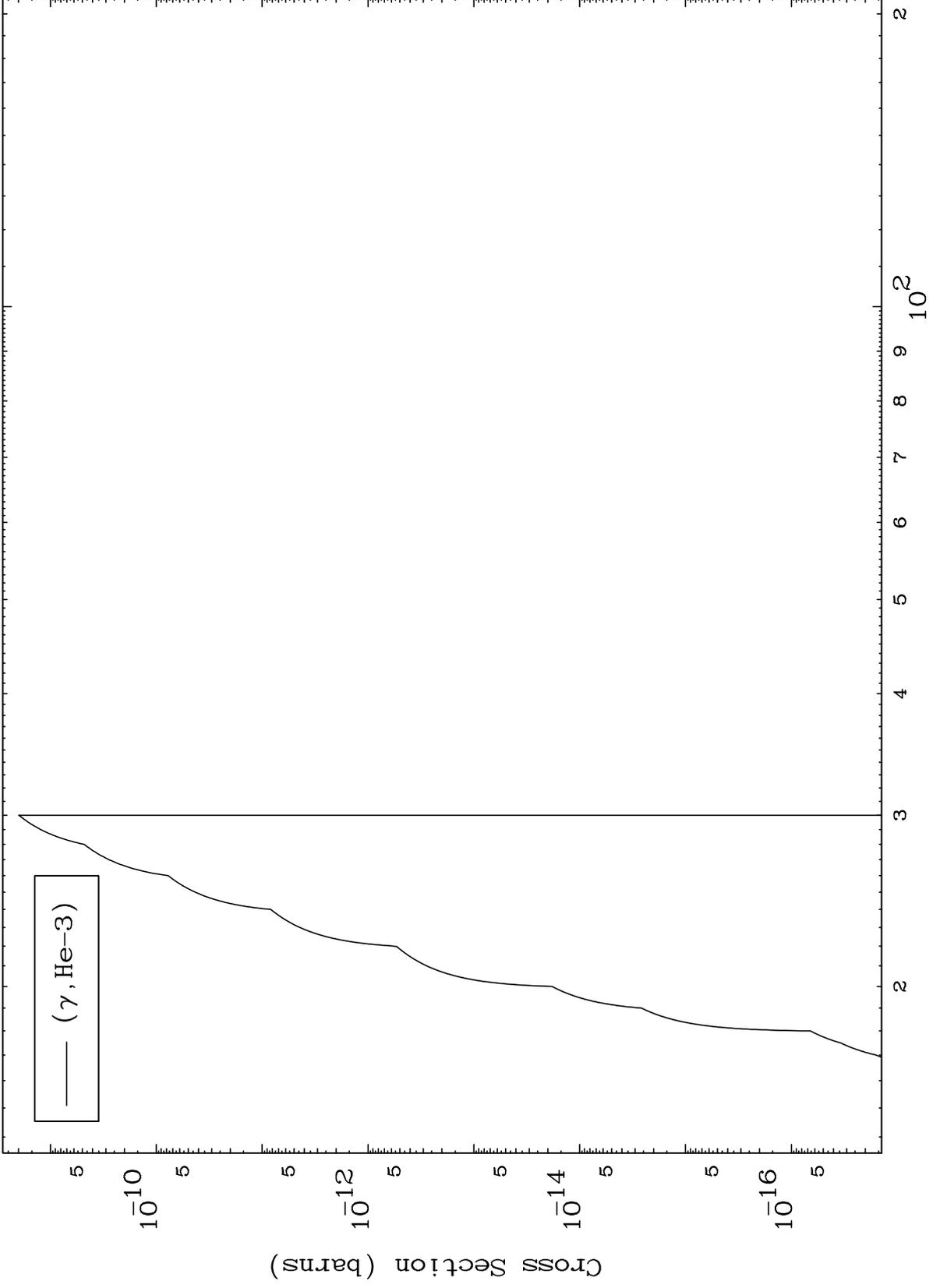
Incident Energy (MeV)

77-Ir-186

7



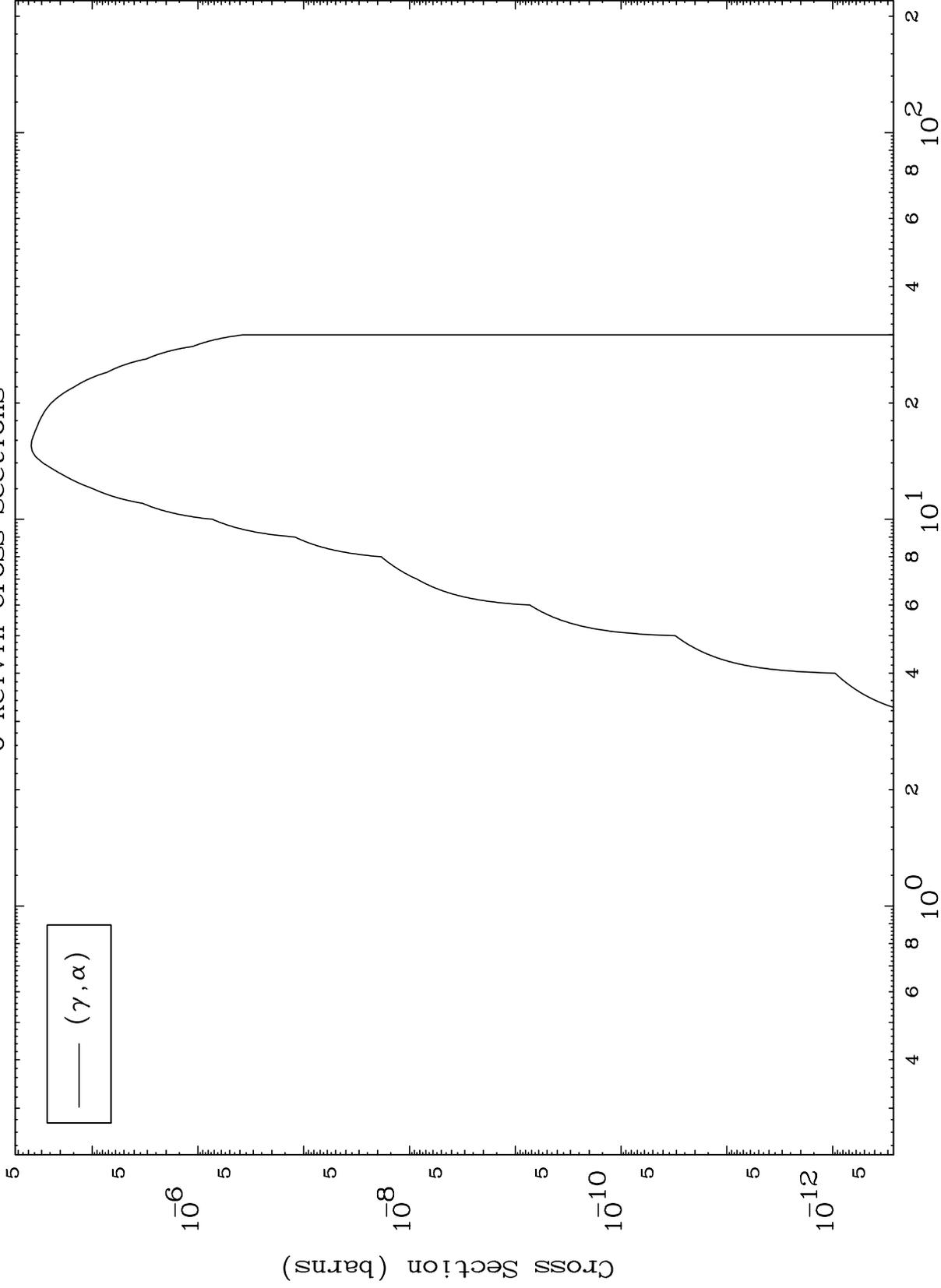
0 Kelvin Cross Sections



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(γ, α) Levels
0 Kelvin Cross Sections

77-Ir-186



10

Incident Energy (MeV)

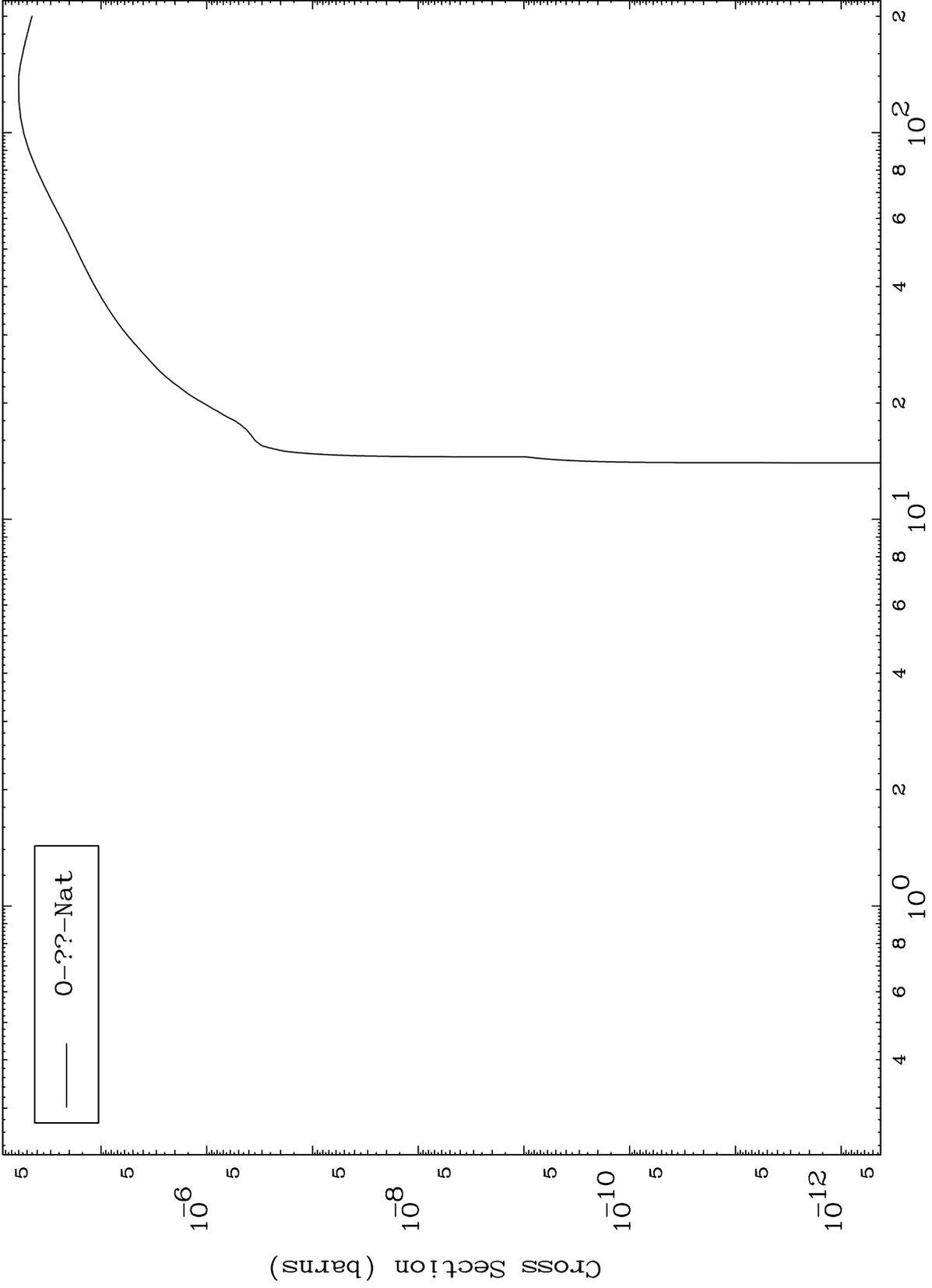
77-Ir-186

MAT 7711

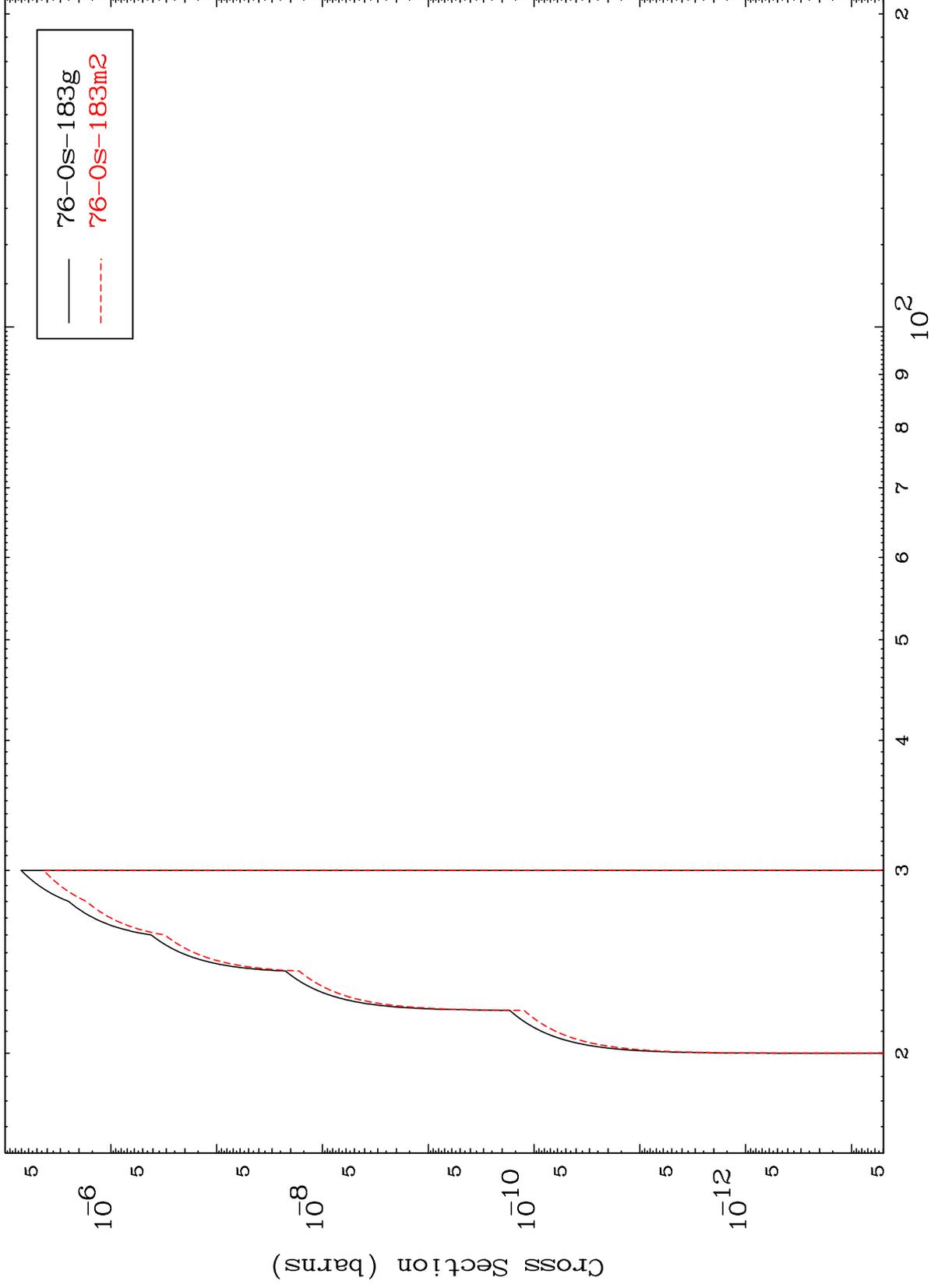
Photon Fission

⁷⁷Ir-186

Radionuclide Production Cross Section



Radionuclide Production Cross Section

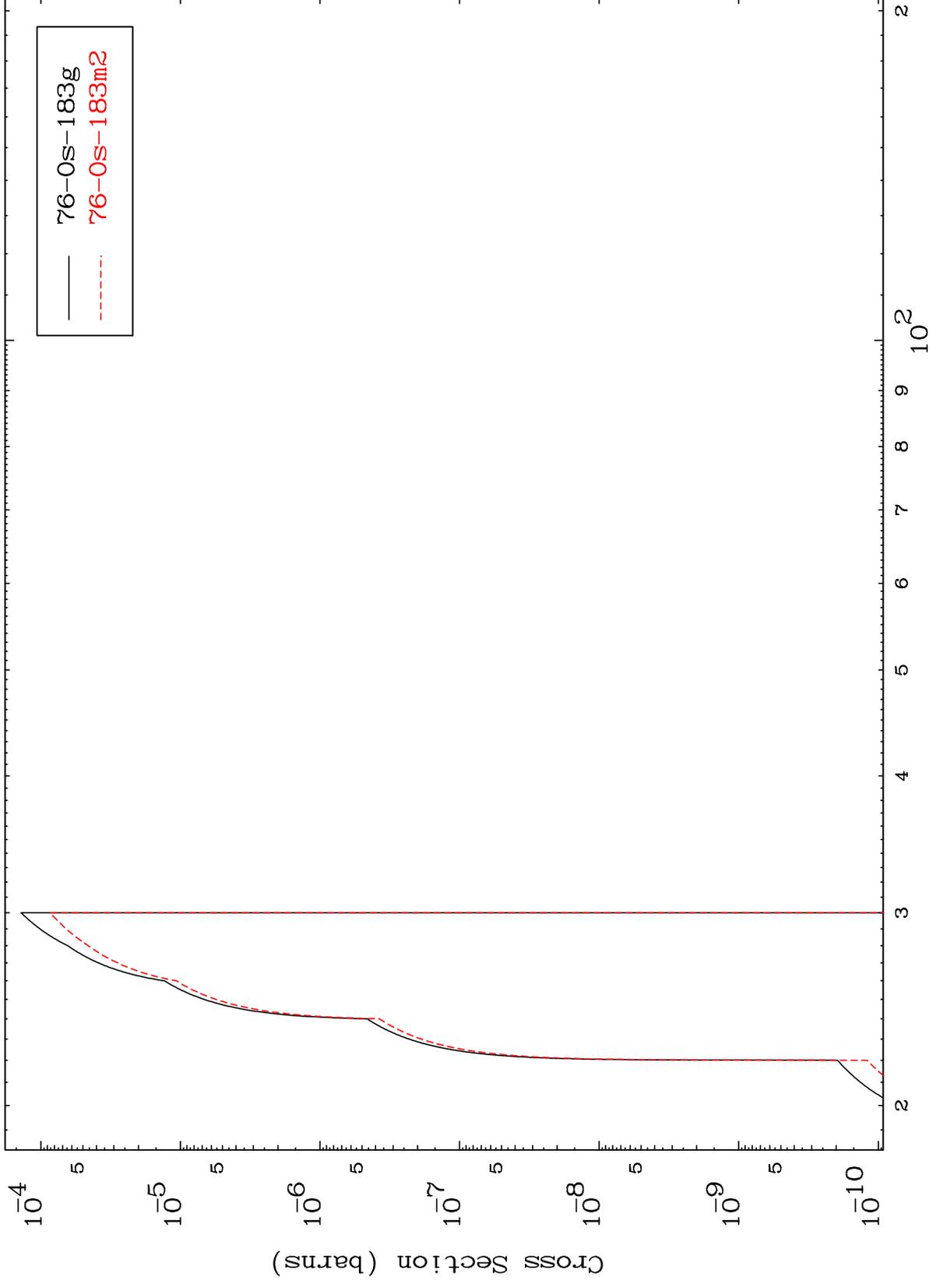


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($\gamma, 2n$) p

77-Ir-186

Radionuclide Production Cross Section



13

Incident Energy (MeV)

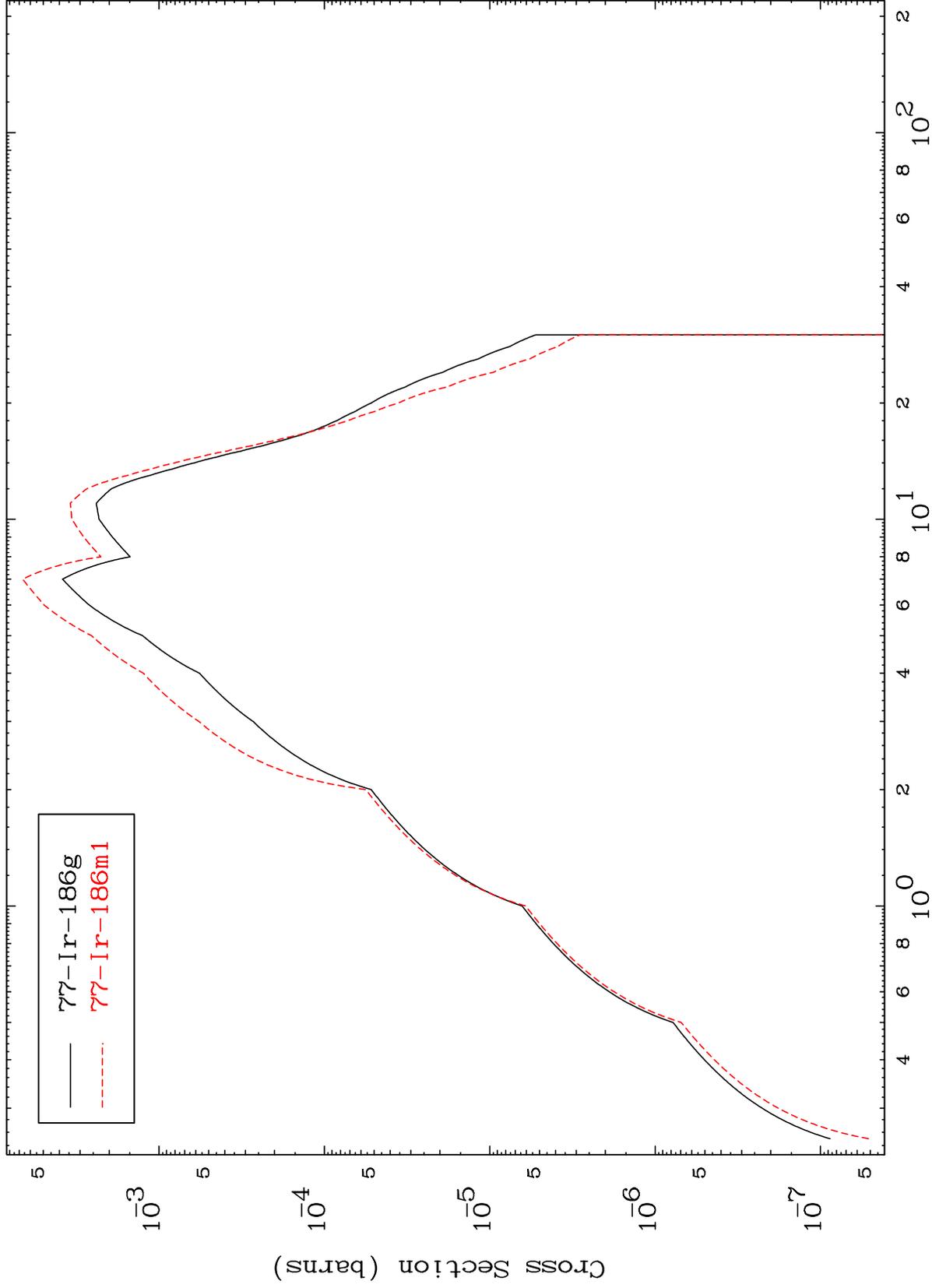
77-Ir-186

MAT 7711

⁷⁷Ir-186

Radionuclide Production Cross Section

(γ, γ)



Incident Energy (MeV)

⁷⁷Ir-186

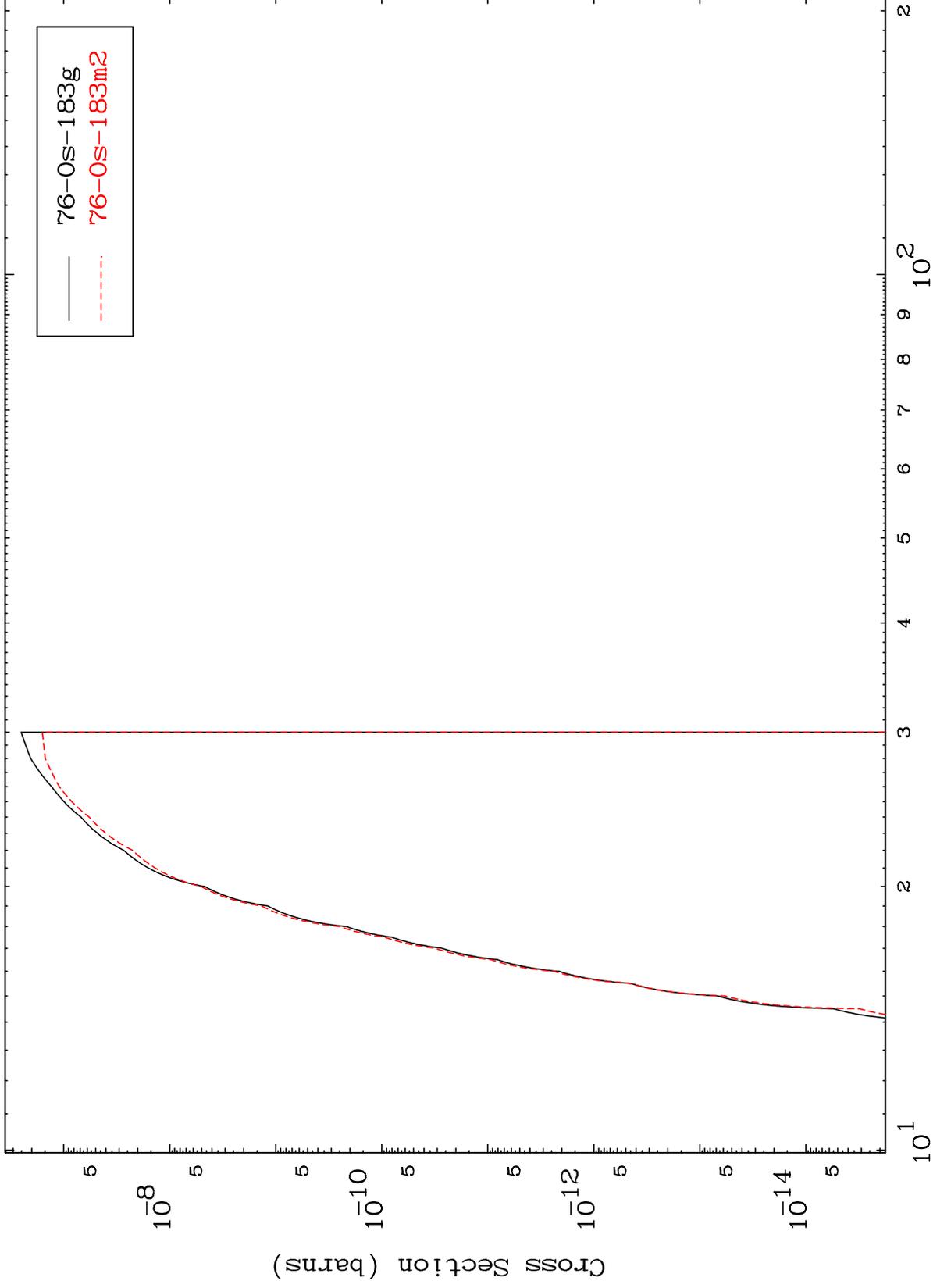
14

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(γ, t)

77-Ir-186

Radionuclide Production Cross Section



15

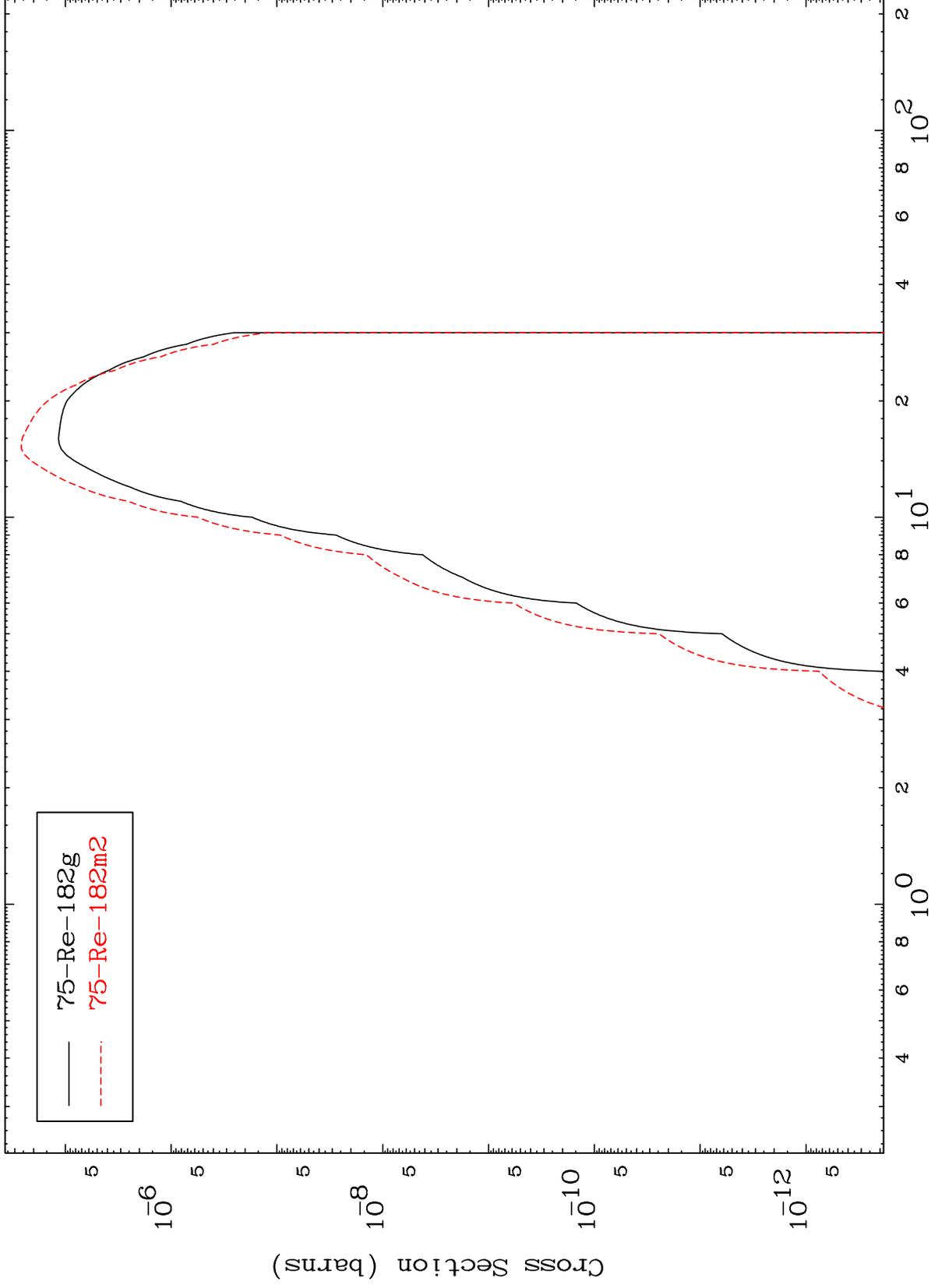
Incident Energy (MeV)

77-Ir-186

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77-Ir-186

(γ, α)
Radionuclide Production Cross Section

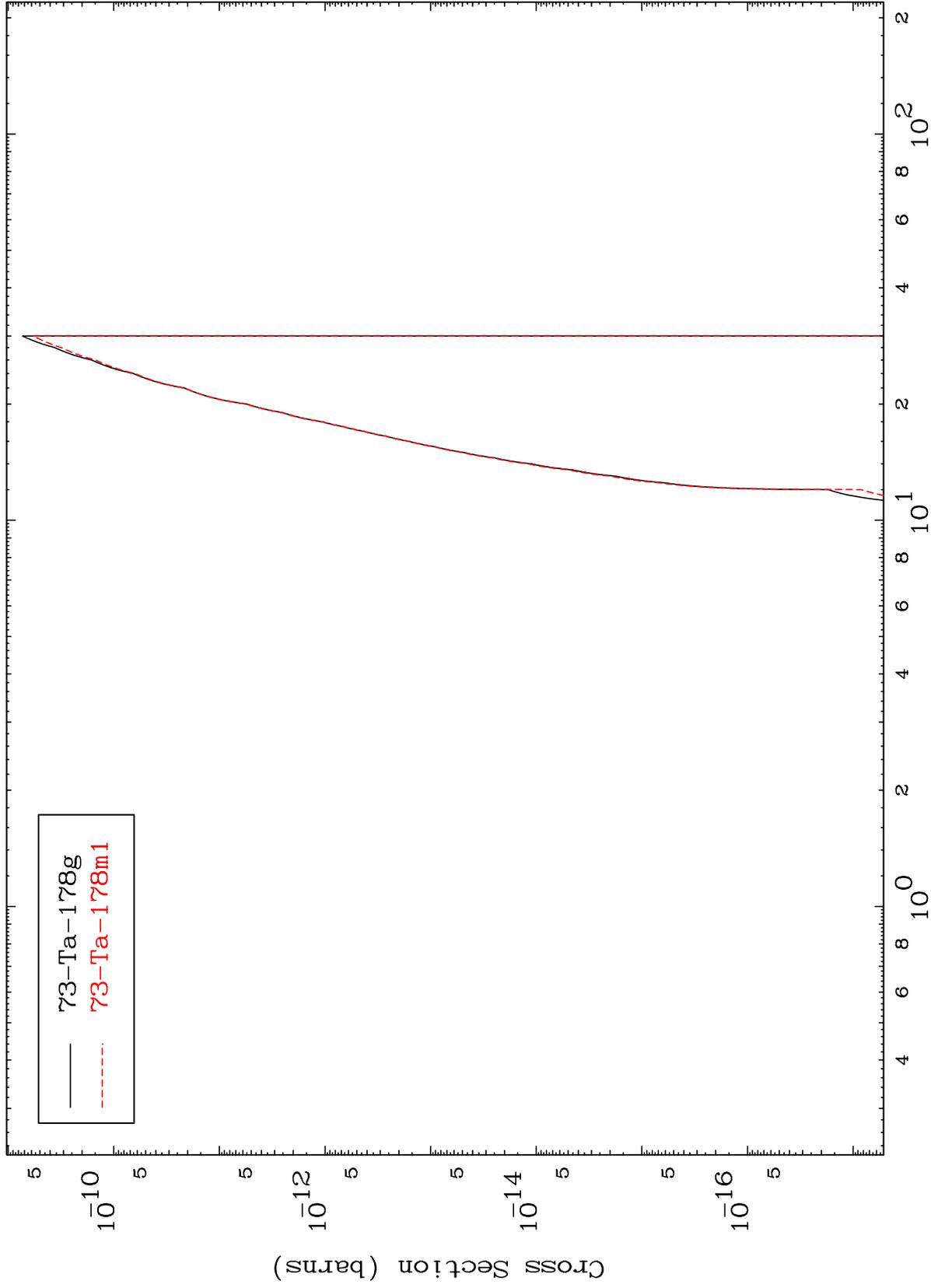


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($\gamma, 2\alpha$)

⁷⁷Ir-186

Radionuclide Production Cross Section



17

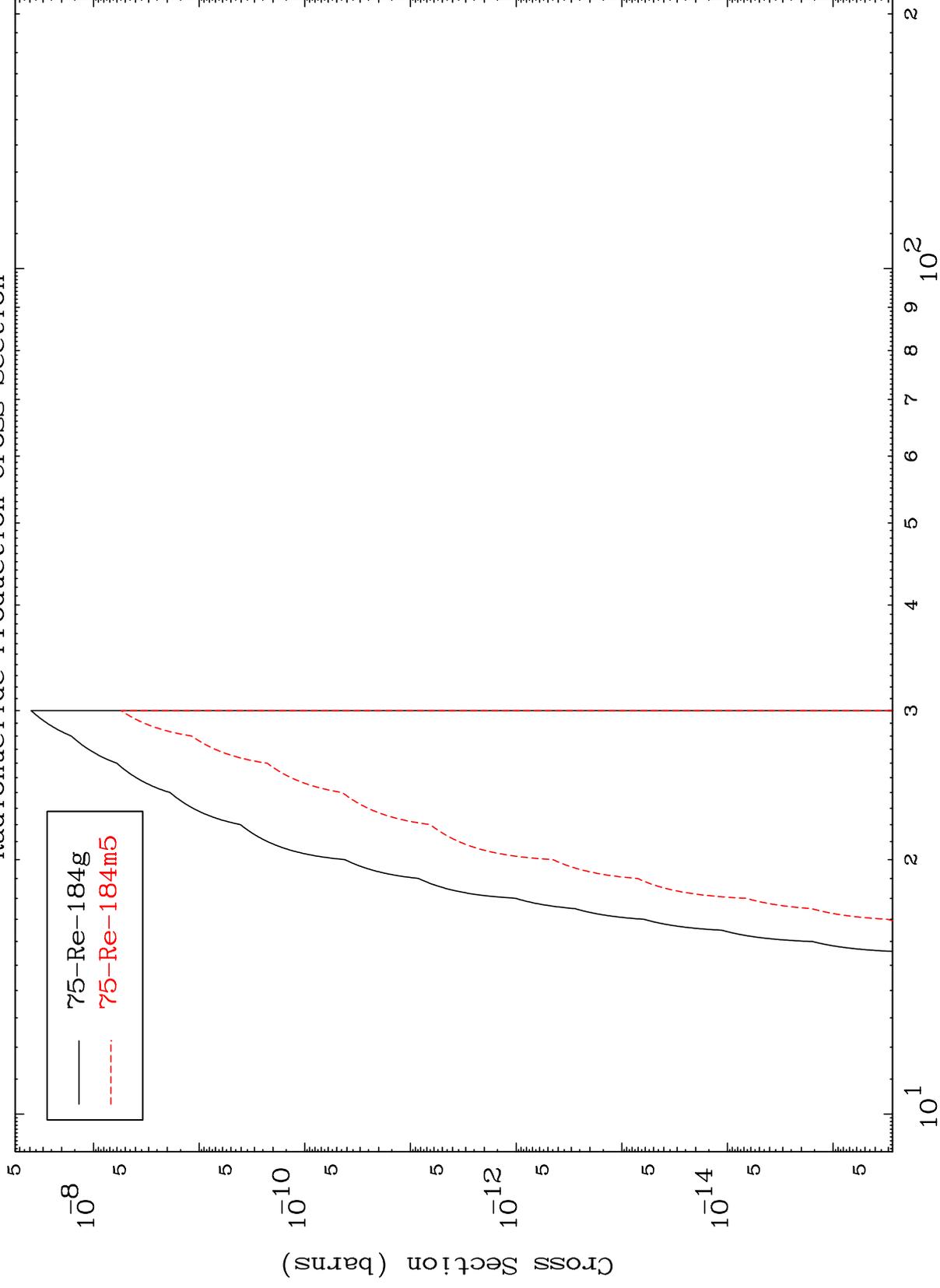
Incident Energy (MeV)

⁷⁷Ir-186

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77-Ir-186

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



77-Ir-186

Incident Energy (MeV)

18