

Program EVALPLOT
(Version 2018-1)

by

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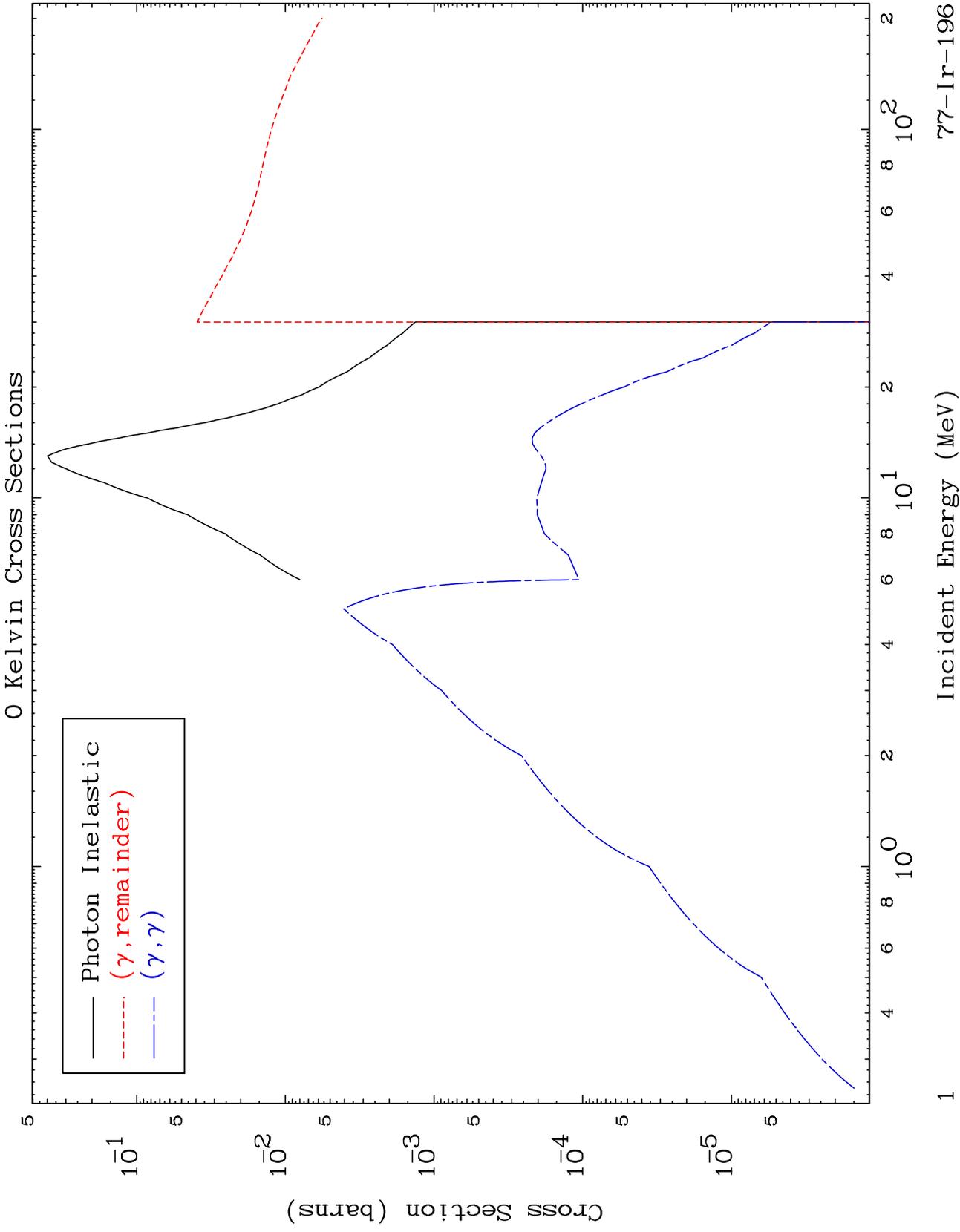
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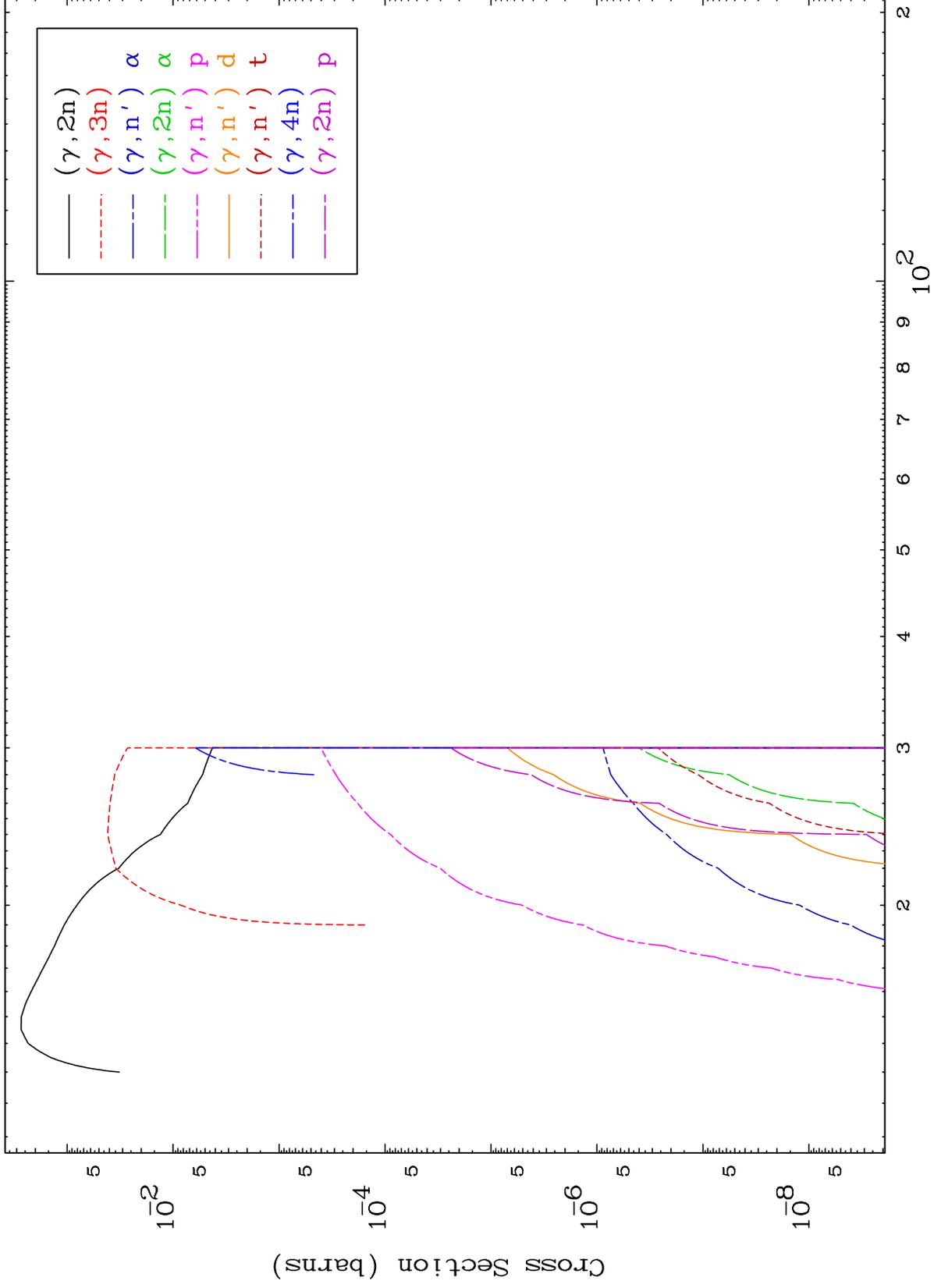
Press Mouse Button to Start

MAT 7741

Photon Major

77-Ir-196

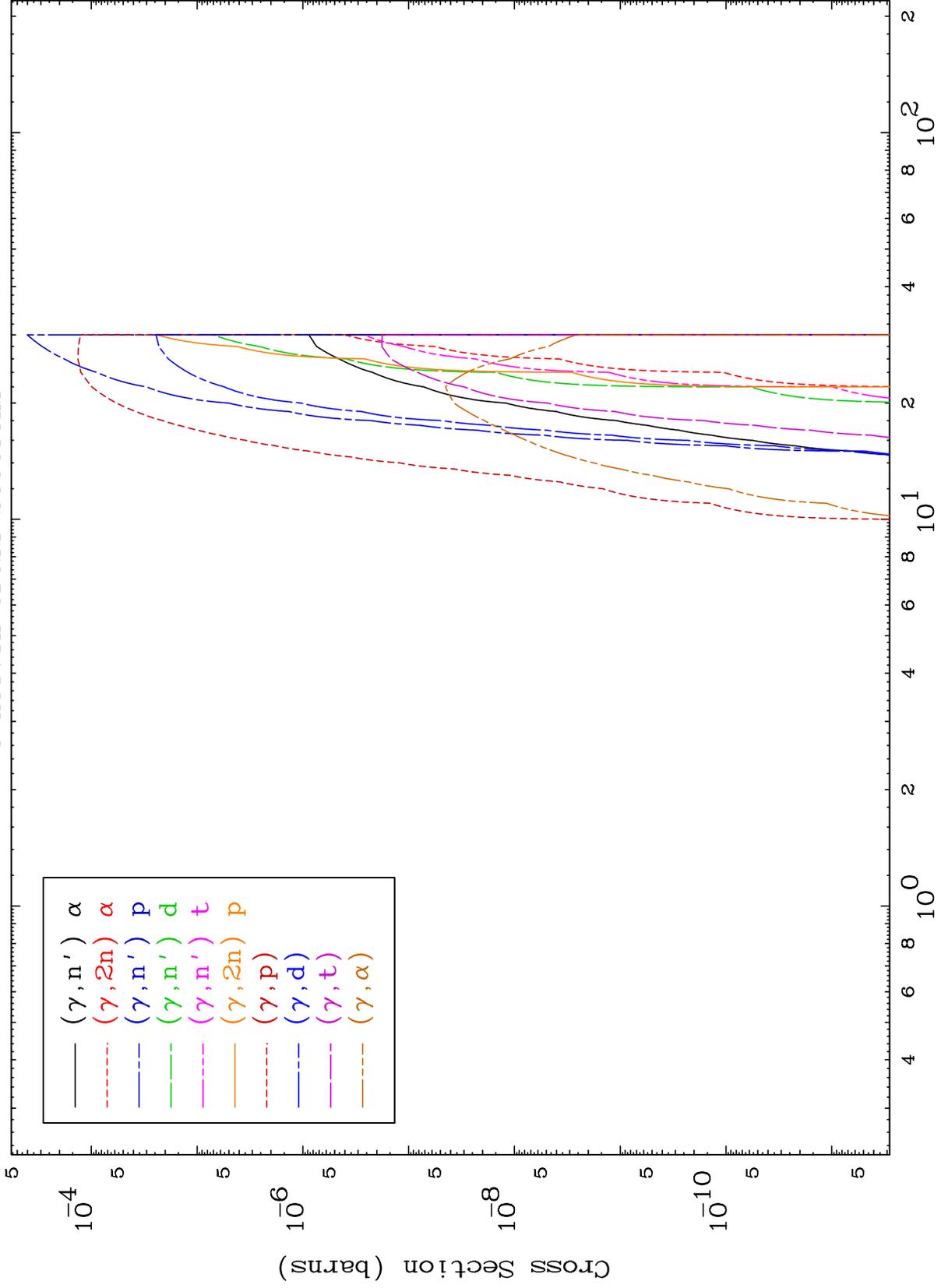




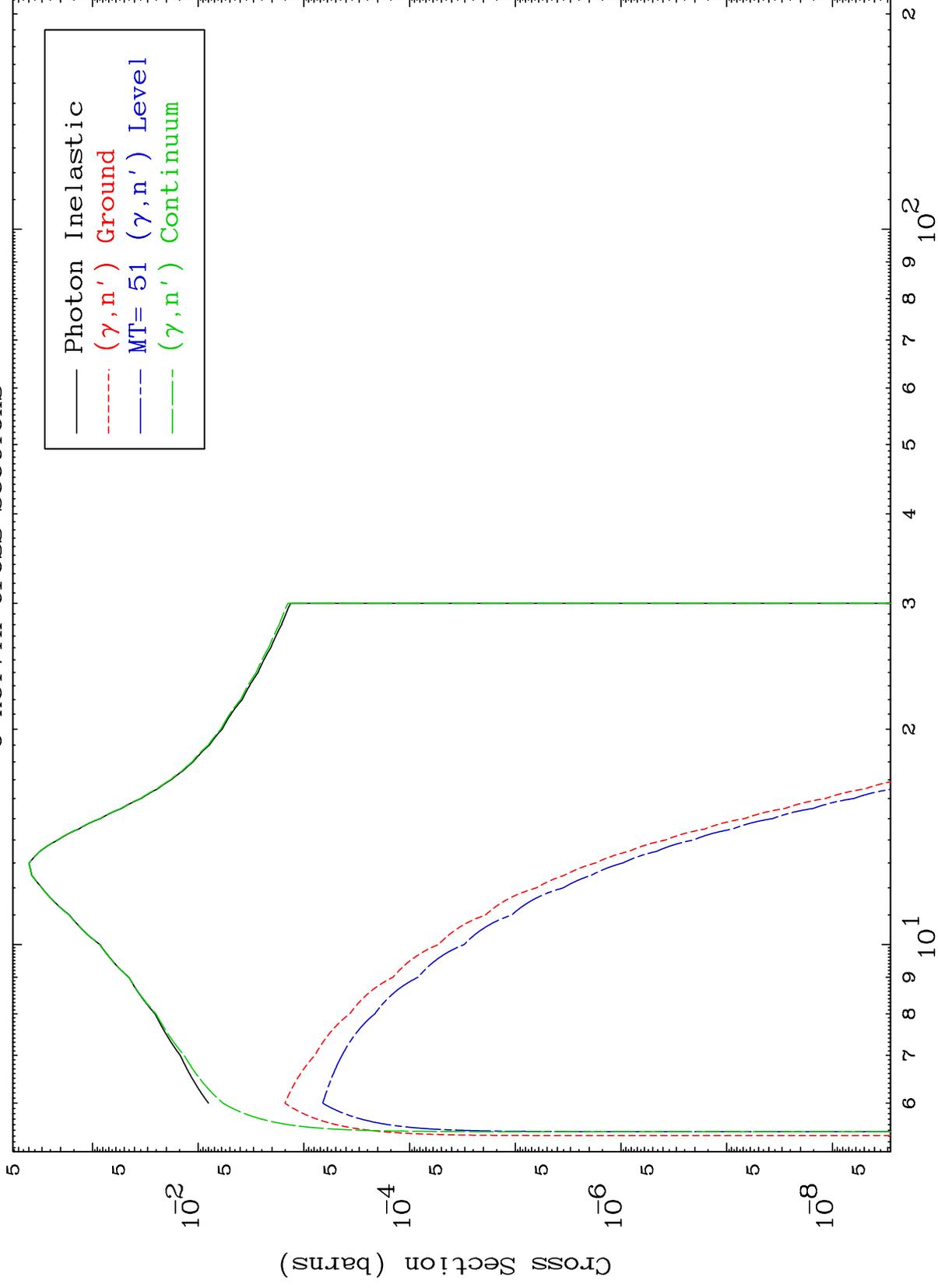
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Photon Charged Particle
0 Kelvin Cross Sections

77-Ir-196



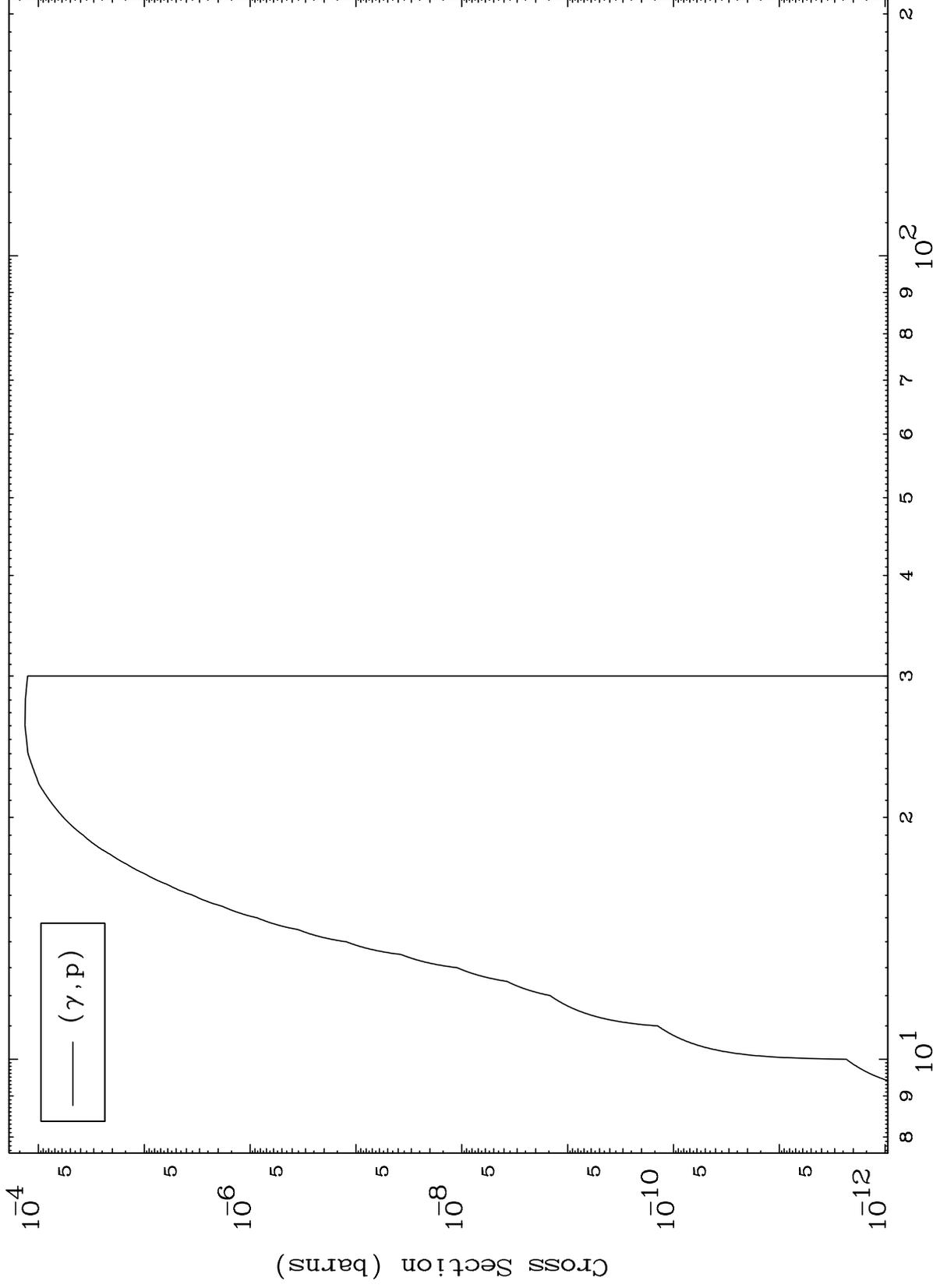
0 Kelvin Cross Sections



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(γ, p) Levels
0 Kelvin Cross Sections

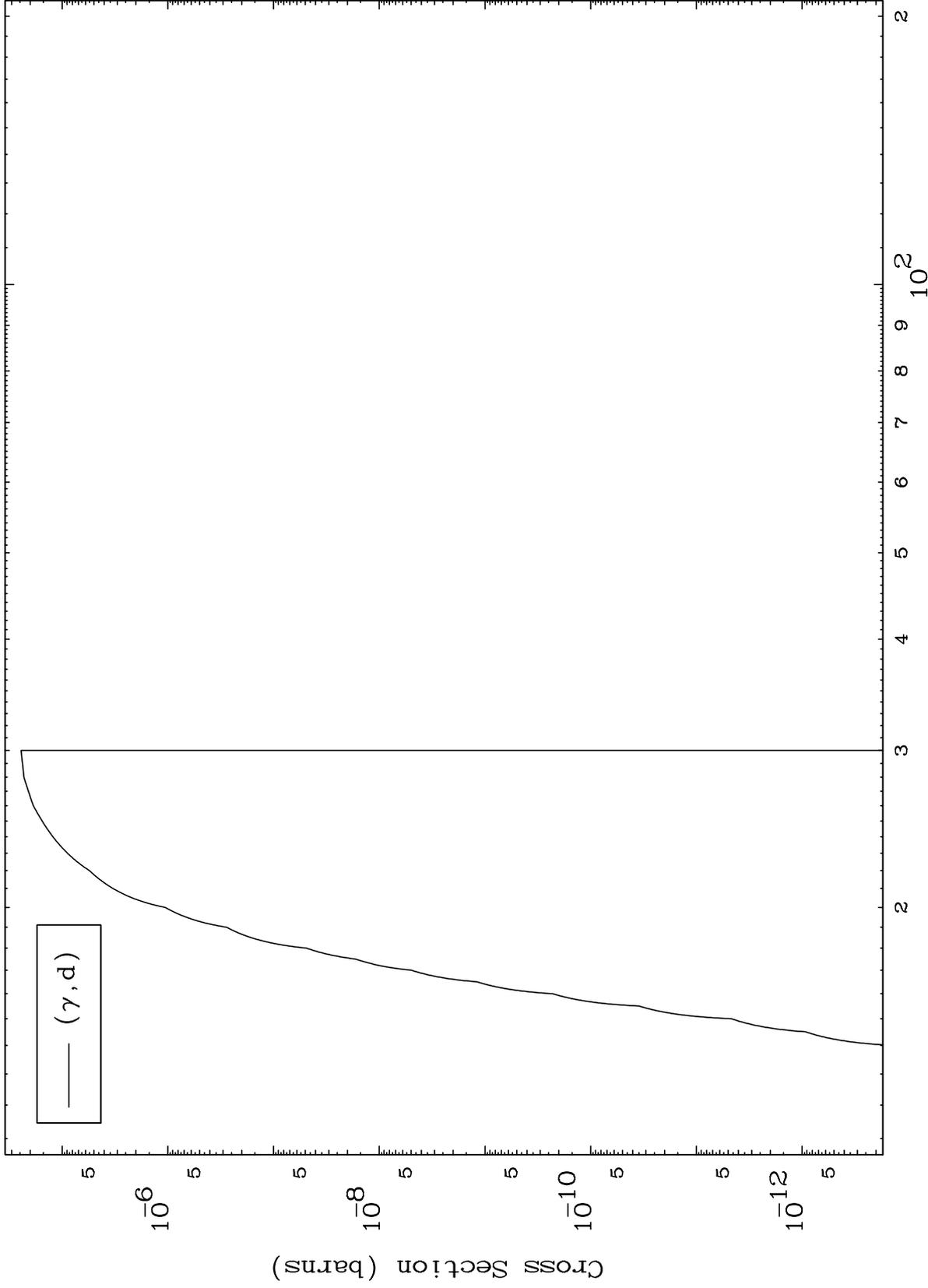
77-Ir-196

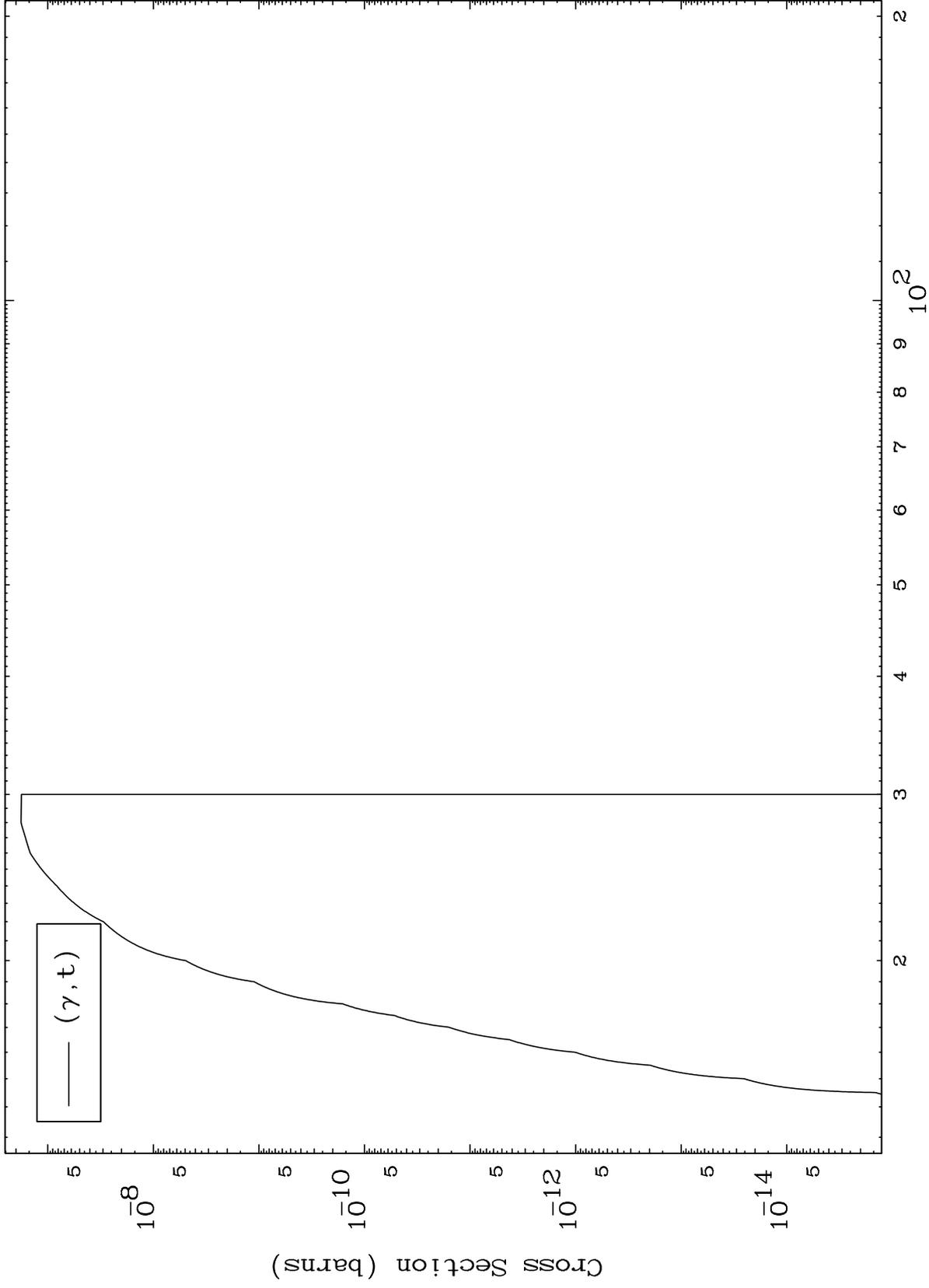


Incident Energy (MeV)

77-Ir-196

5



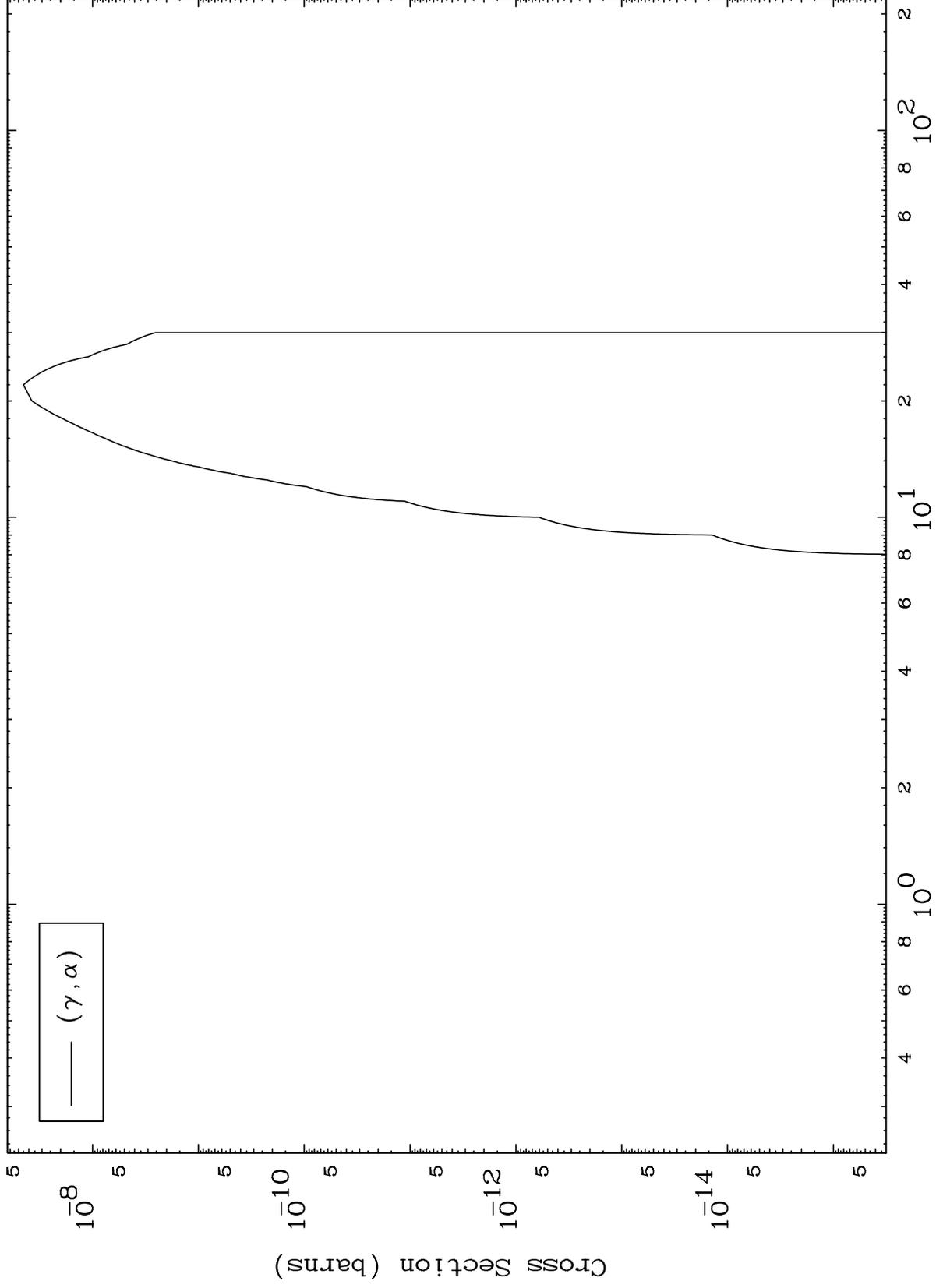


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(γ, α) Levels

77-Ir-196

0 Kelvin Cross Sections

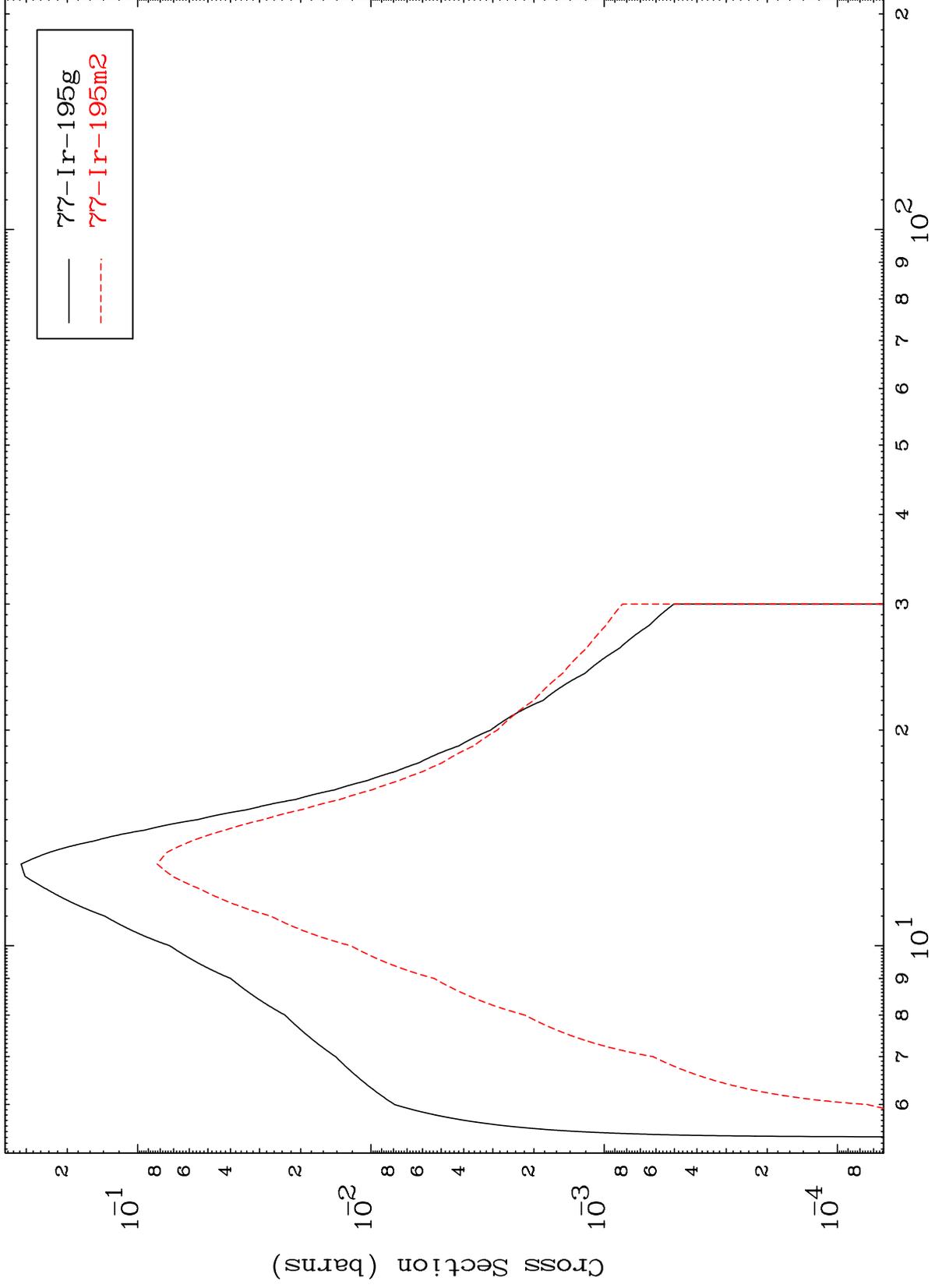


8

Incident Energy (MeV)

77-Ir-196

Photon Inelastic
Radionuclide Production Cross Section

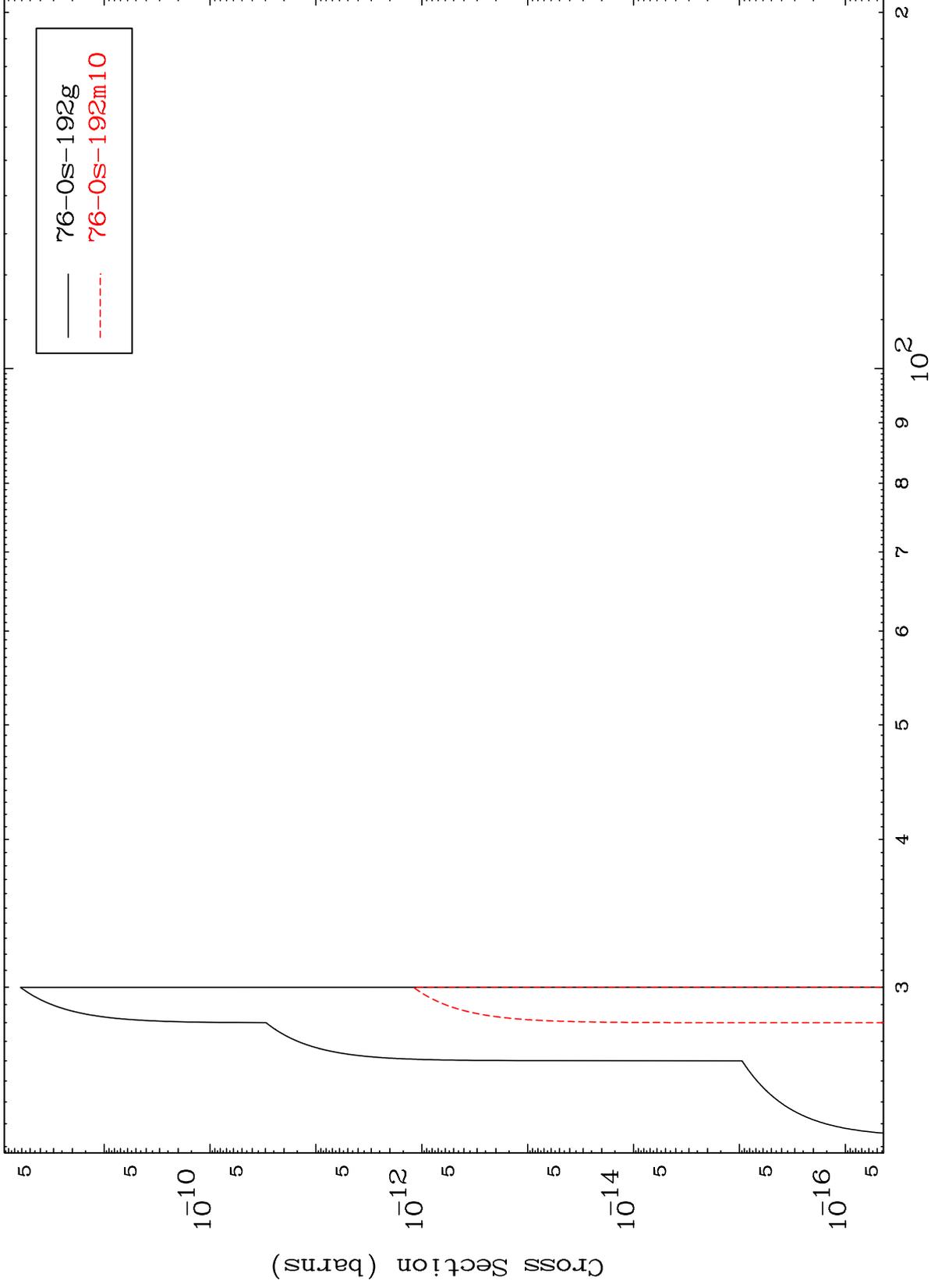


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($\gamma, 2n$) d

77-Ir-196

Radionuclide Production Cross Section



10

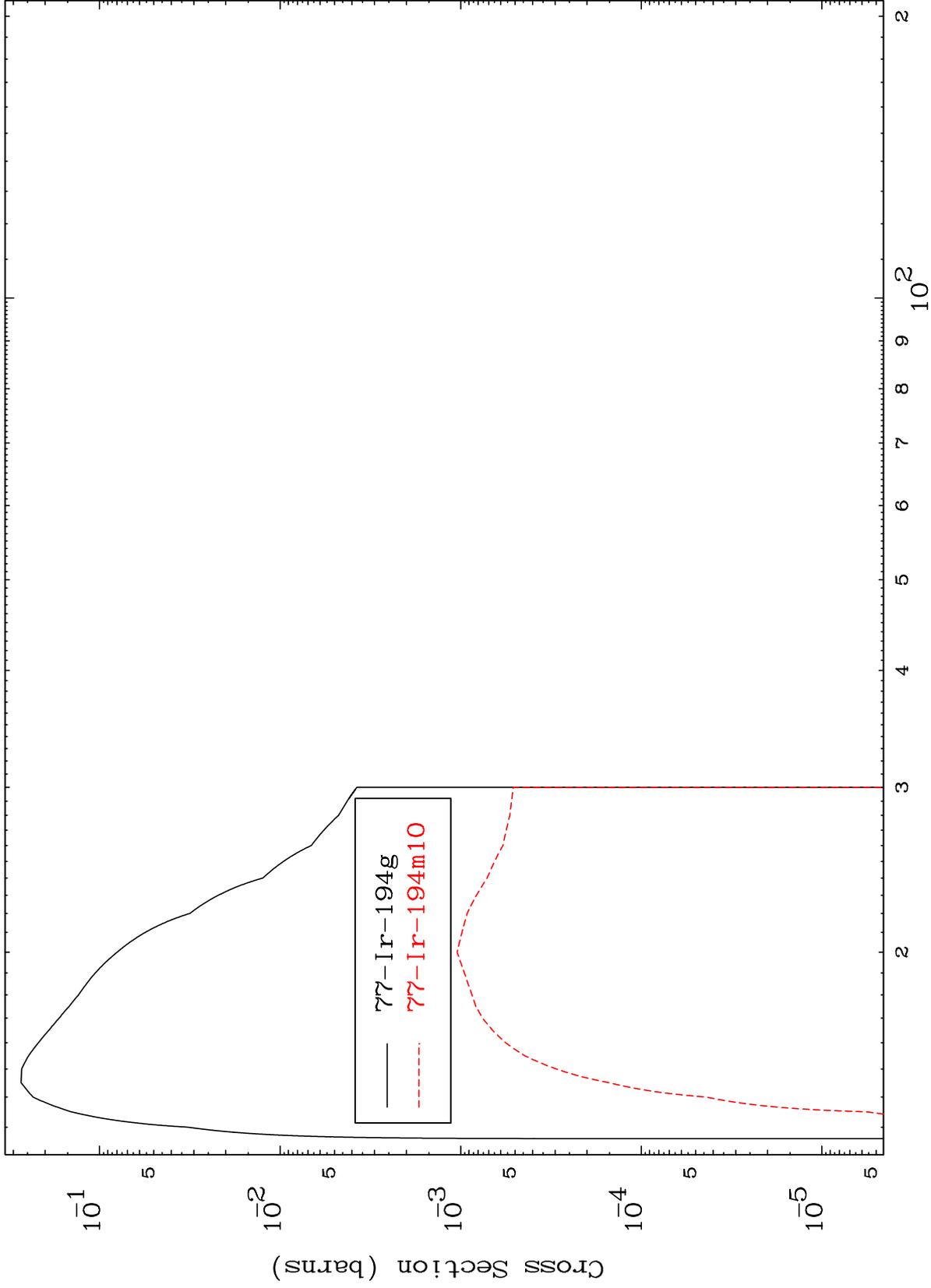
Incident Energy (MeV)

77-Ir-196

MAT 7741

77-Ir-196

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



77-Ir-196

Incident Energy (MeV)

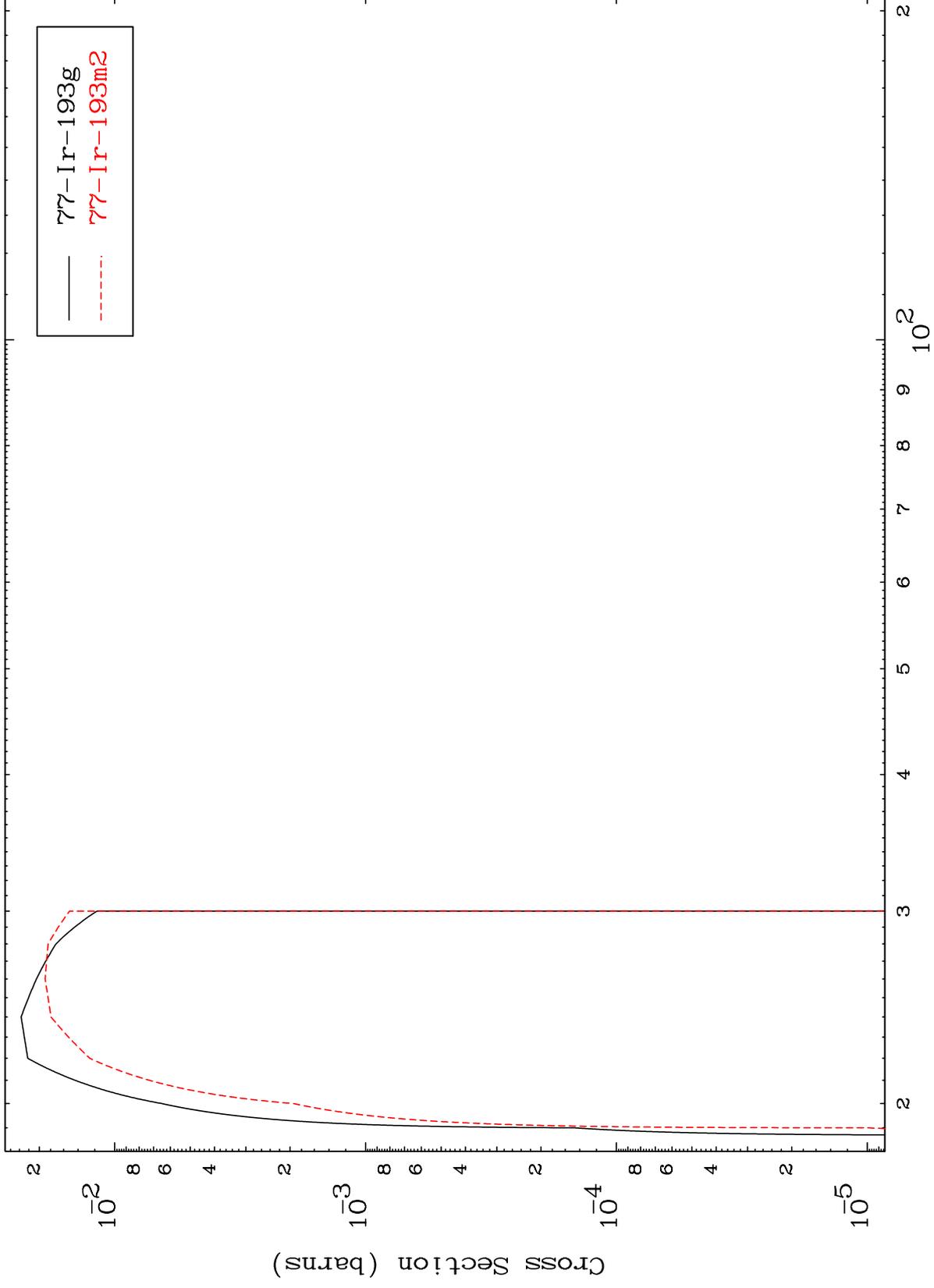
11

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($\gamma, 3n$)

77-Ir-196

Radionuclide Production Cross Section



12

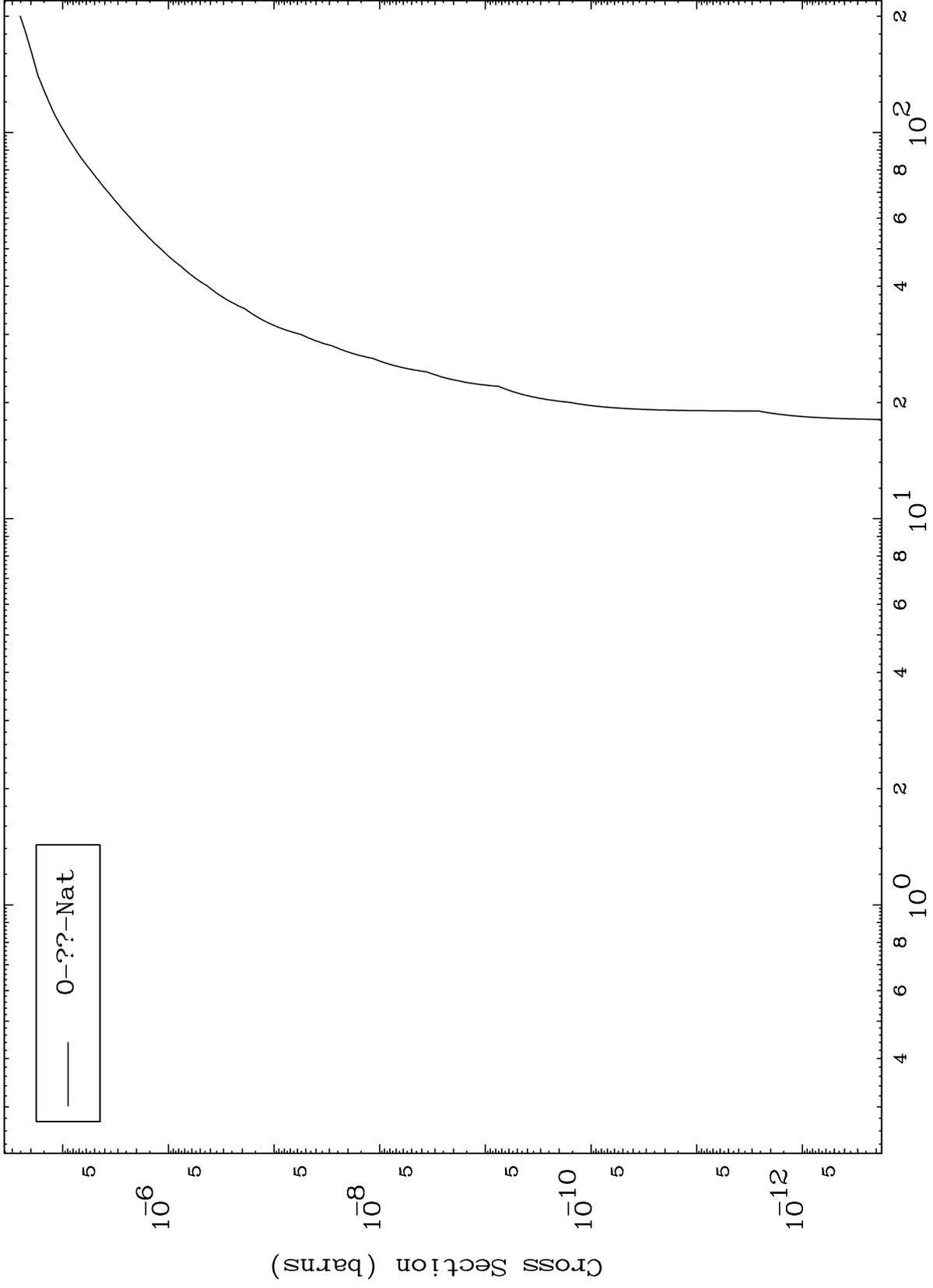
Incident Energy (MeV)

77-Ir-196

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Photon Fission
Radionuclide Production Cross Section

⁷⁷Ir-196



13

Incident Energy (MeV)

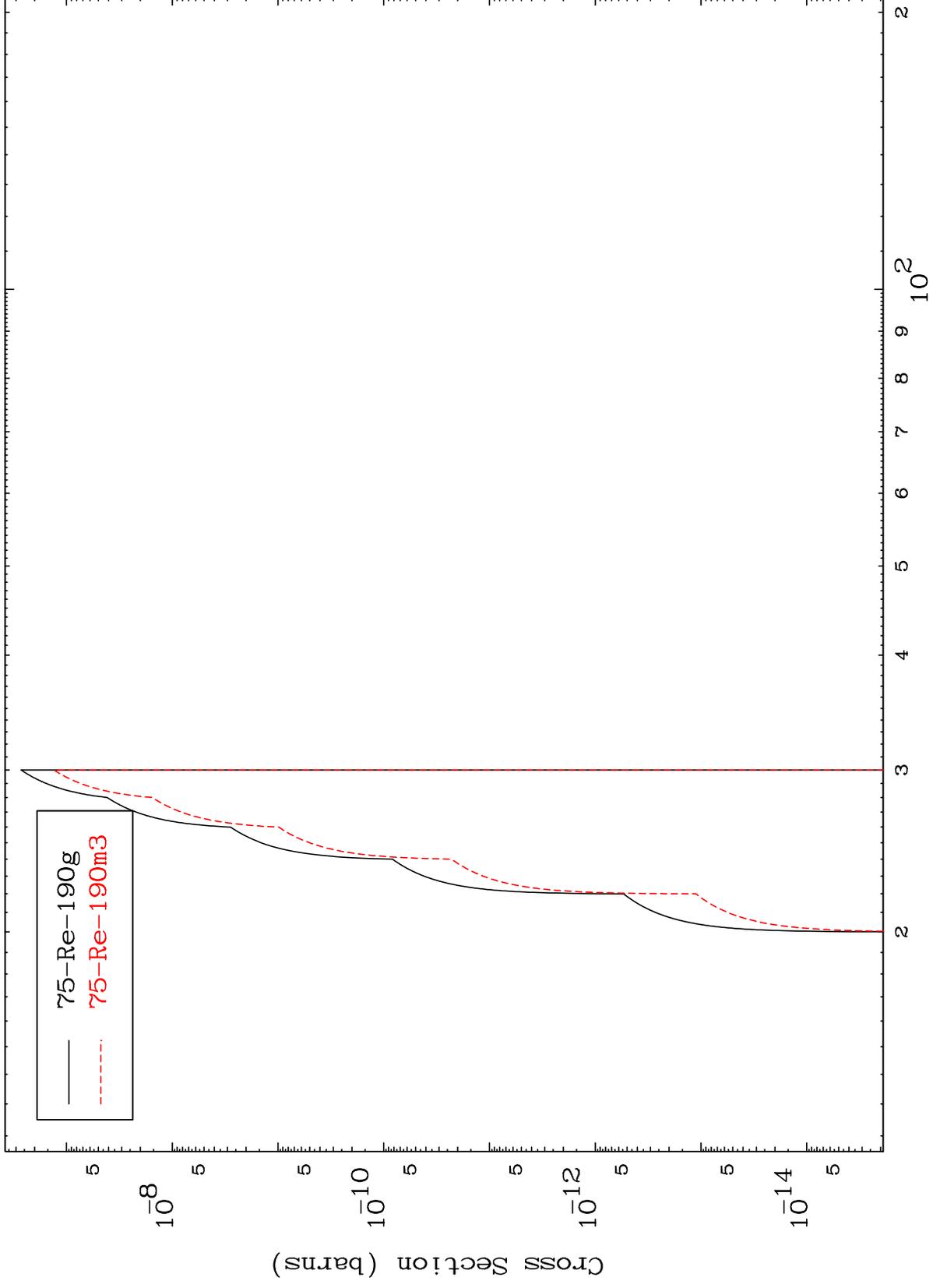
⁷⁷Ir-196

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($\gamma, 2n$) α

77-Ir-196

Radionuclide Production Cross Section

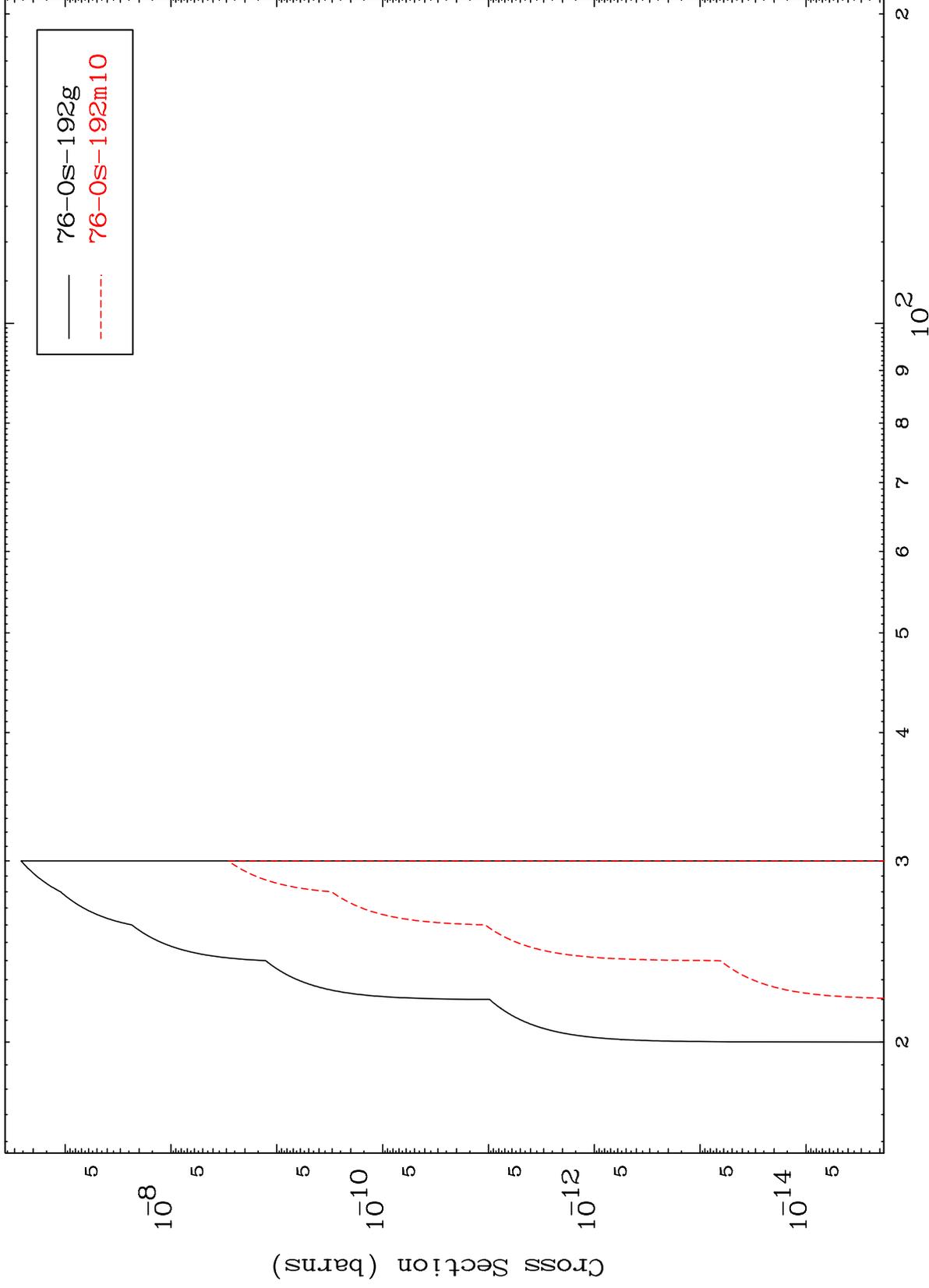


14

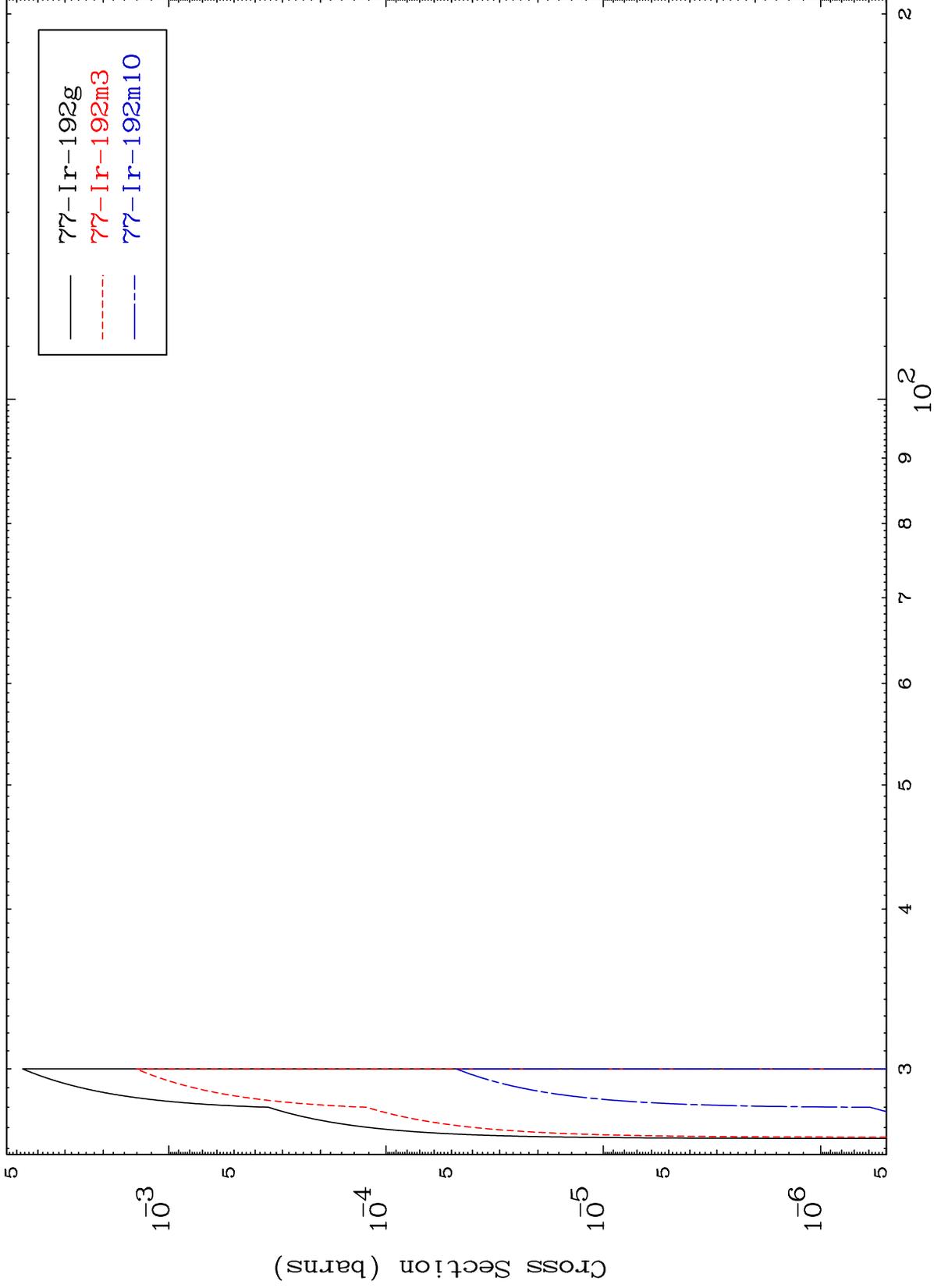
Incident Energy (MeV)

77-Ir-196

Radionuclide Production Cross Section



Radionuclide Production Cross Section

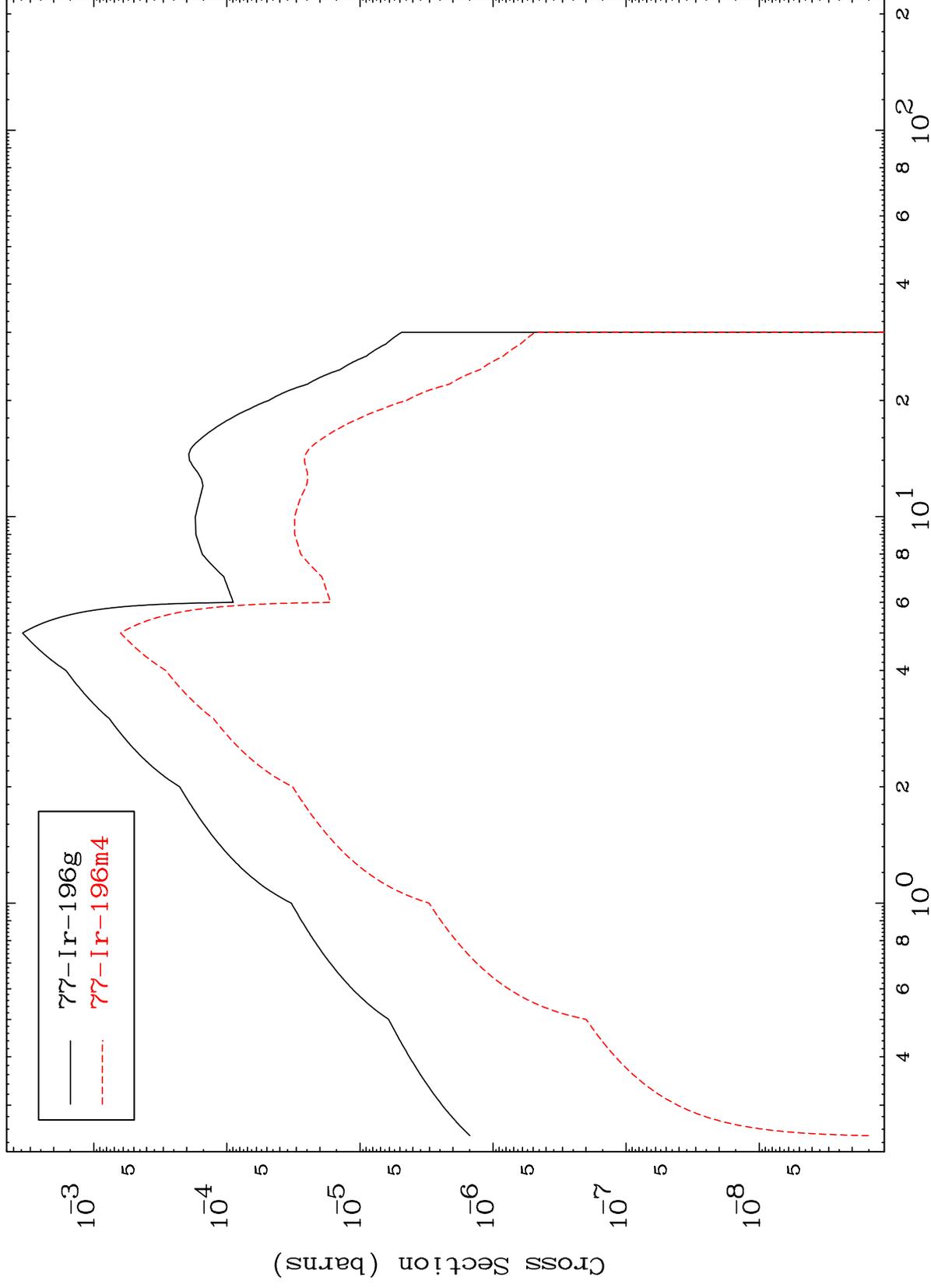


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⁷⁷Ir-196

Radionuclide Production Cross Section

(γ, γ)



17

Incident Energy (MeV)

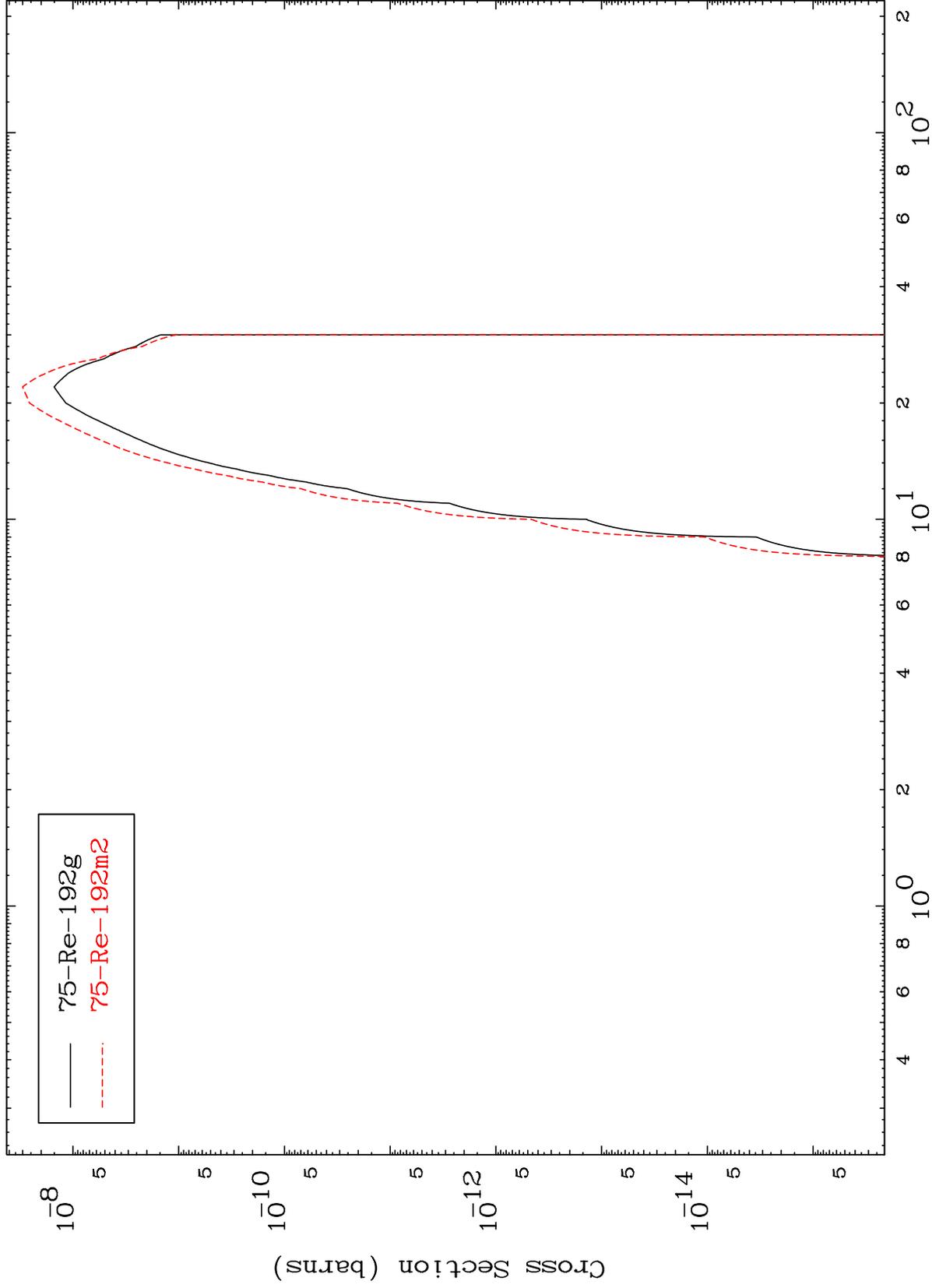
⁷⁷Ir-196

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(γ, α)

77-Ir-196

Radionuclide Production Cross Section



18

Incident Energy (MeV)

77-Ir-196