

Program EVALPLOT
(Version 2018-1)

by

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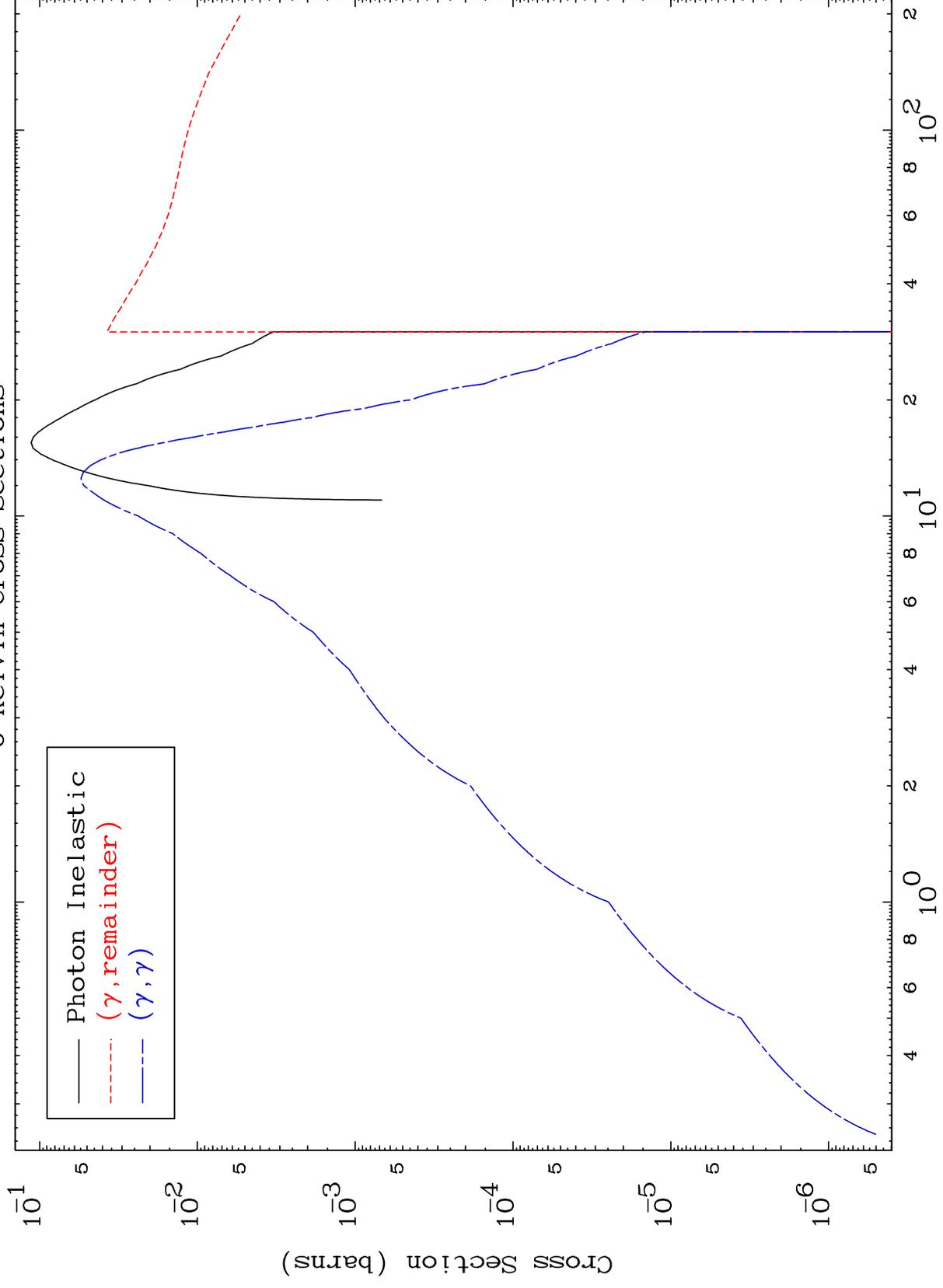
Press Mouse Button to Start

MAT 7677

Photon Major

77-Ir-175

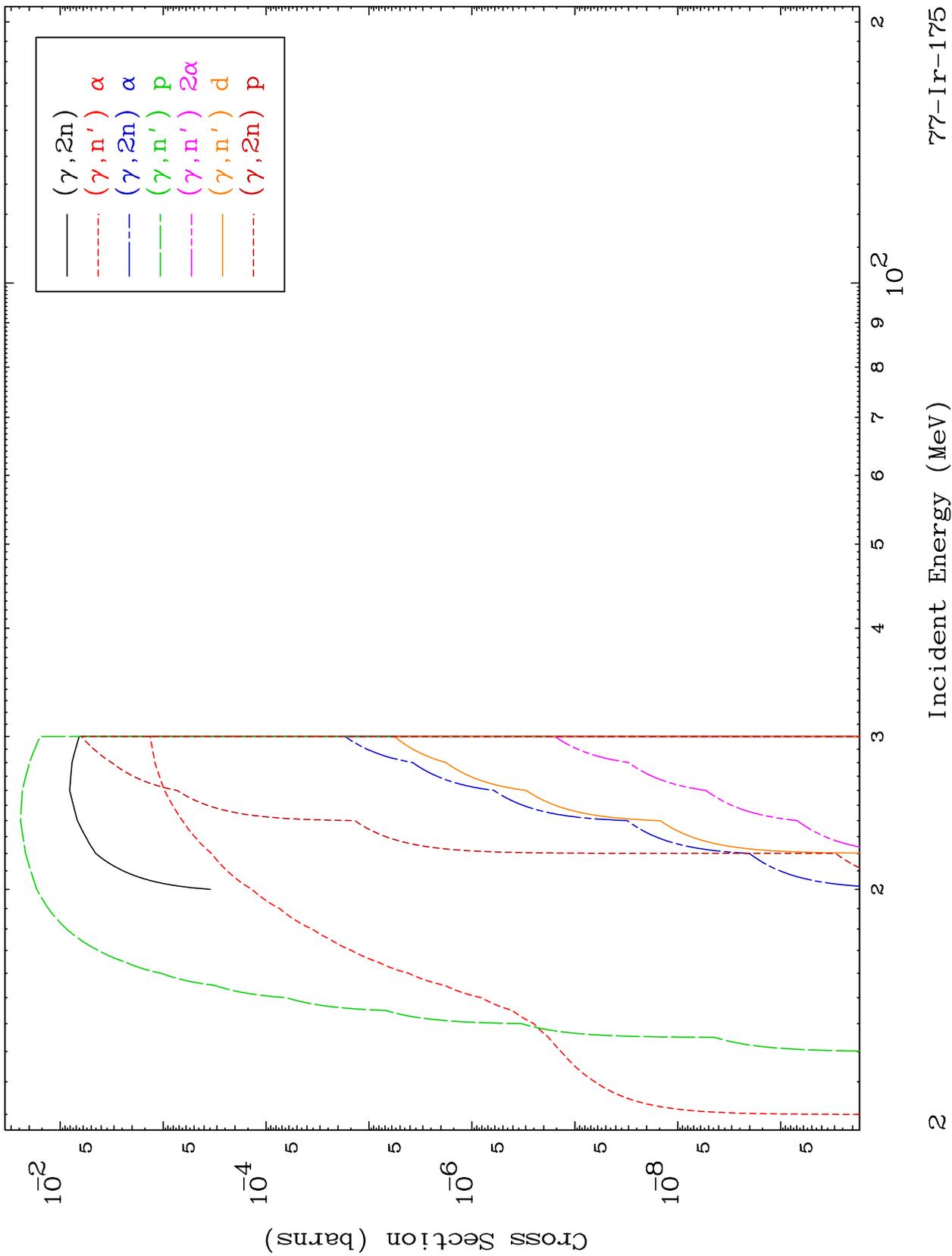
0 Kelvin Cross Sections



Incident Energy (MeV)

77-Ir-175

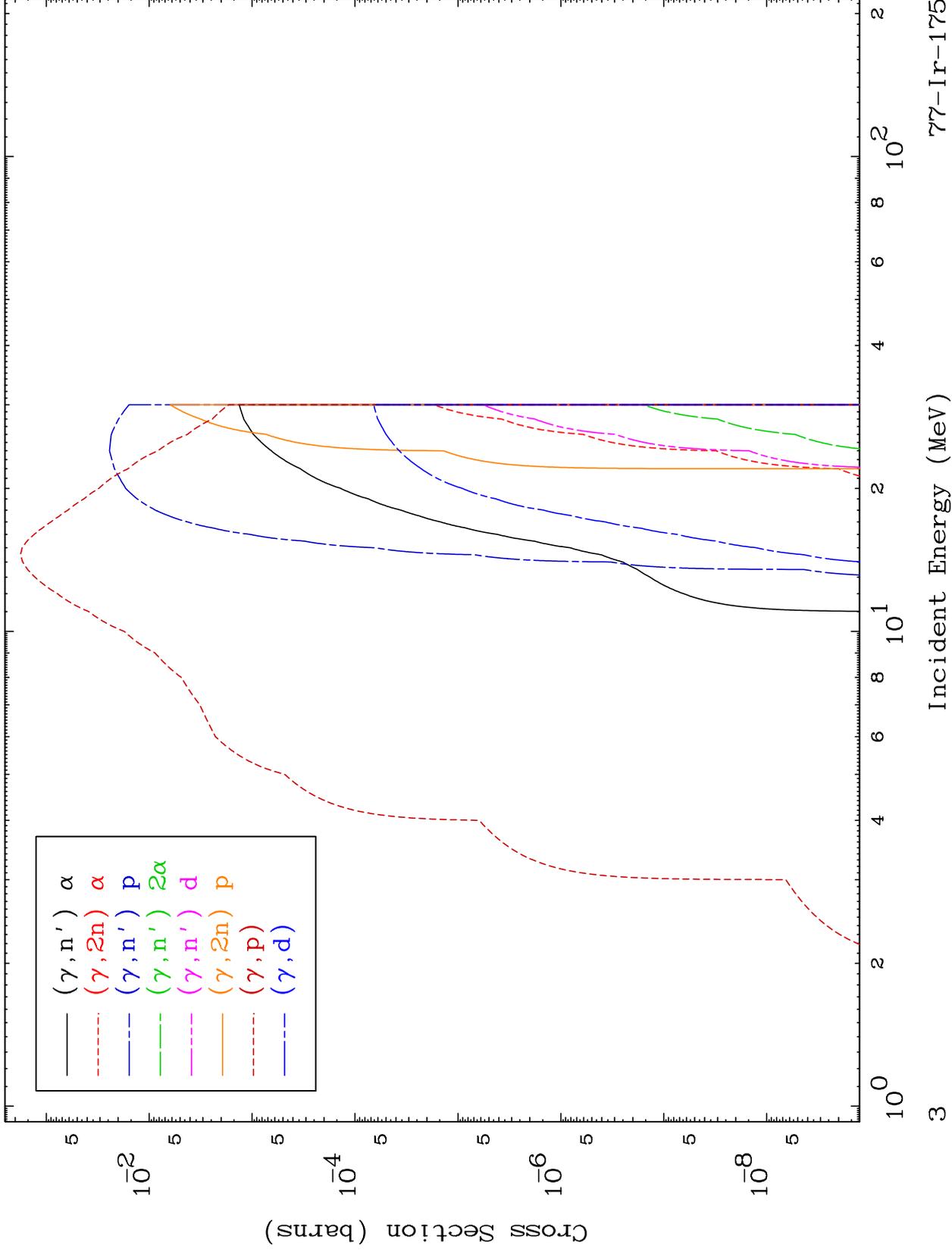
1



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Photon Charged Particle
0 Kelvin Cross Sections

77-Ir-175

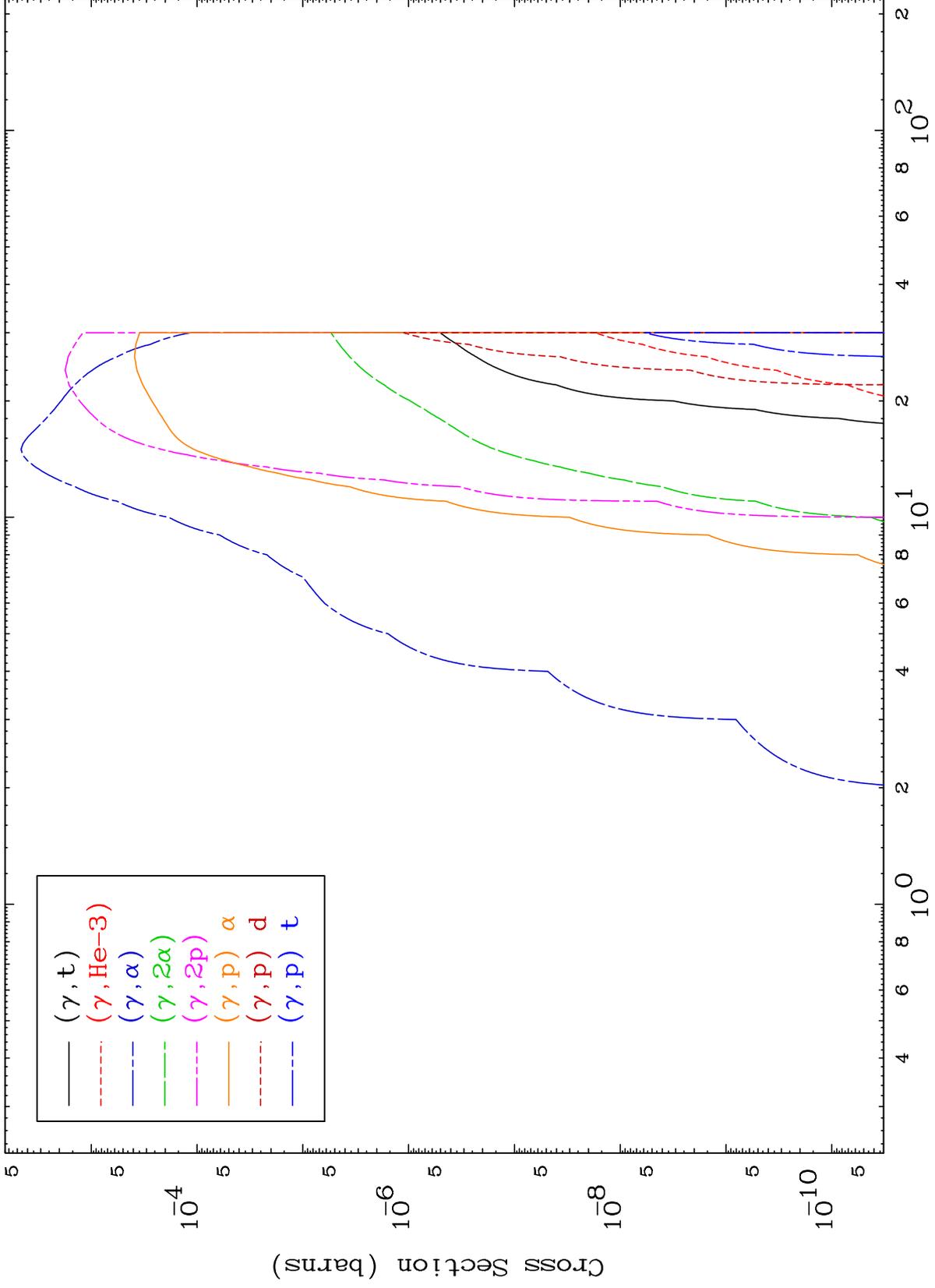


3

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Photon Charged Particle
0 Kelvin Cross Sections

77-Ir-175

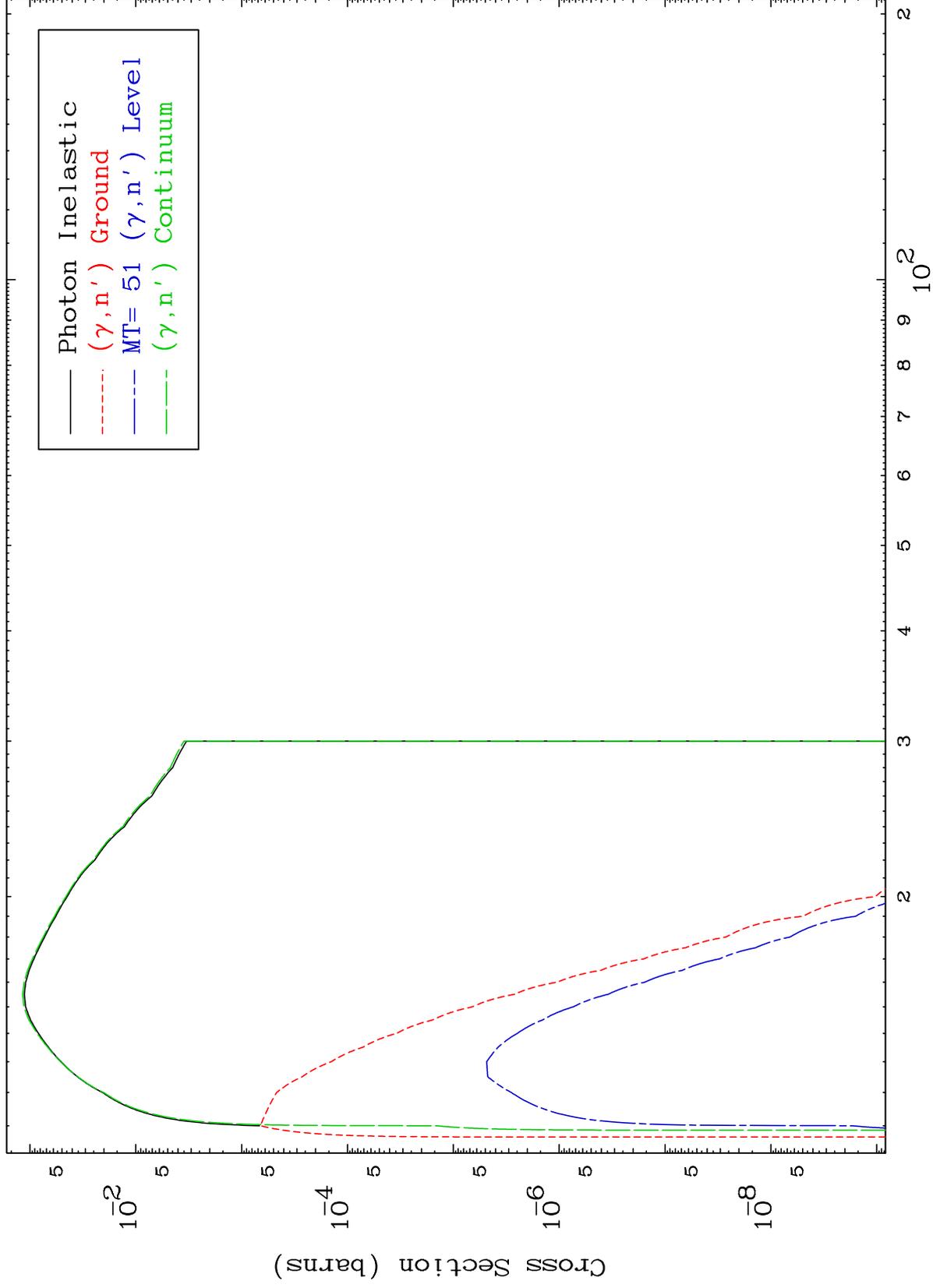


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(γ, n') Level

77-Ir-175

0 Kelvin Cross Sections



Incident Energy (MeV)

77-Ir-175

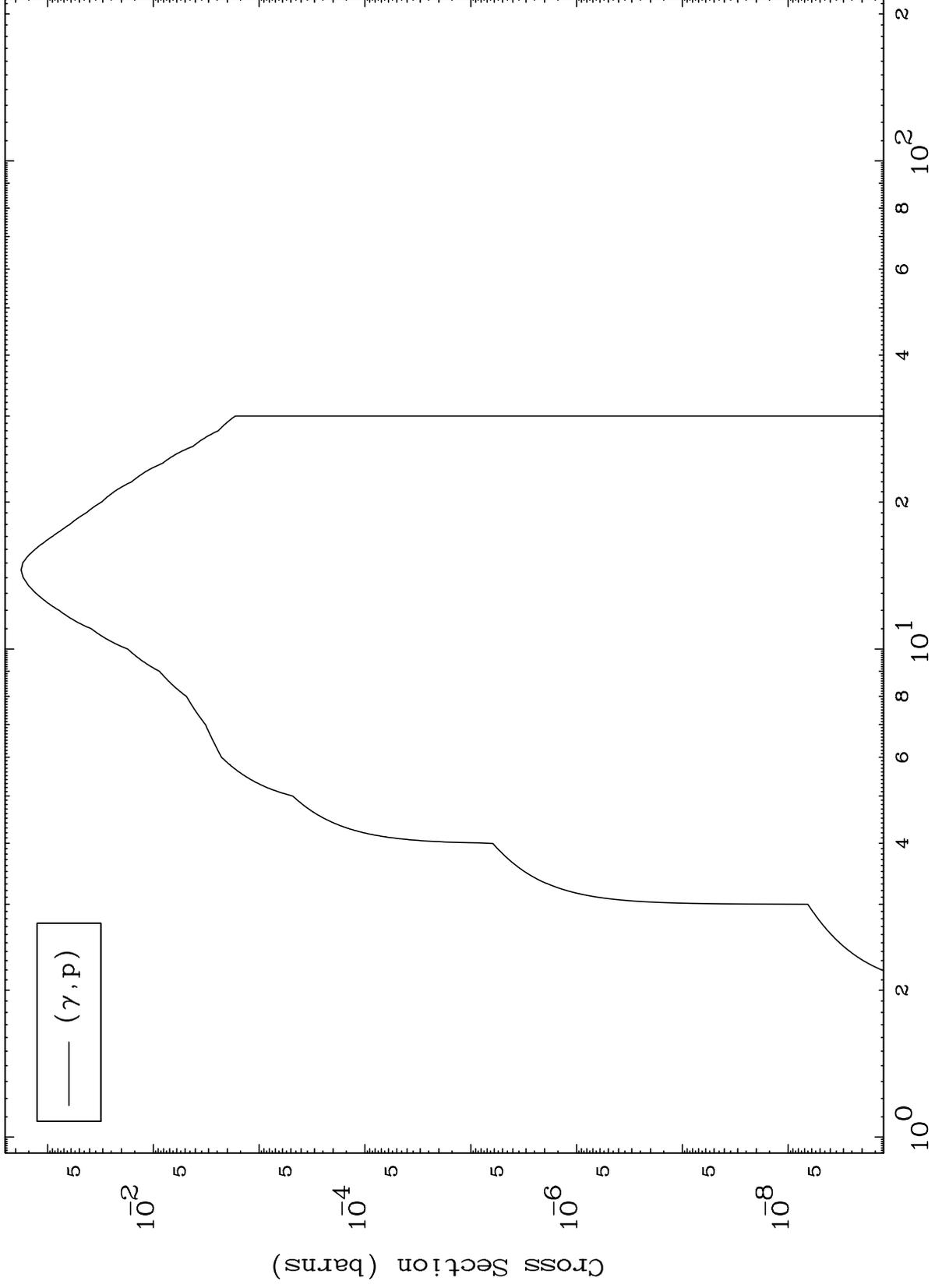
5

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(γ, p) Levels

77-Ir-175

0 Kelvin Cross Sections



(γ, p)

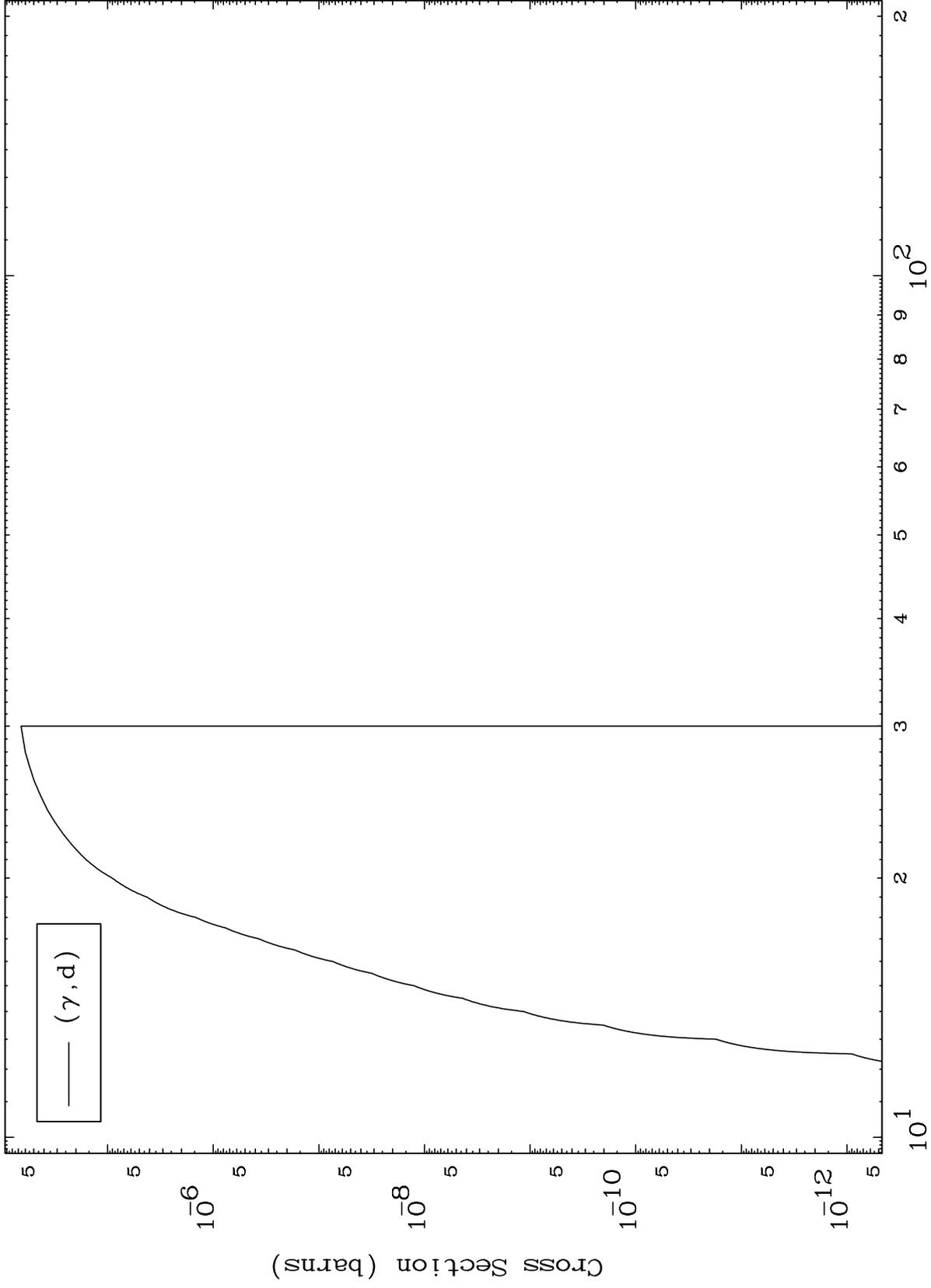
Incident Energy (MeV)

77-Ir-175

MAT 7677

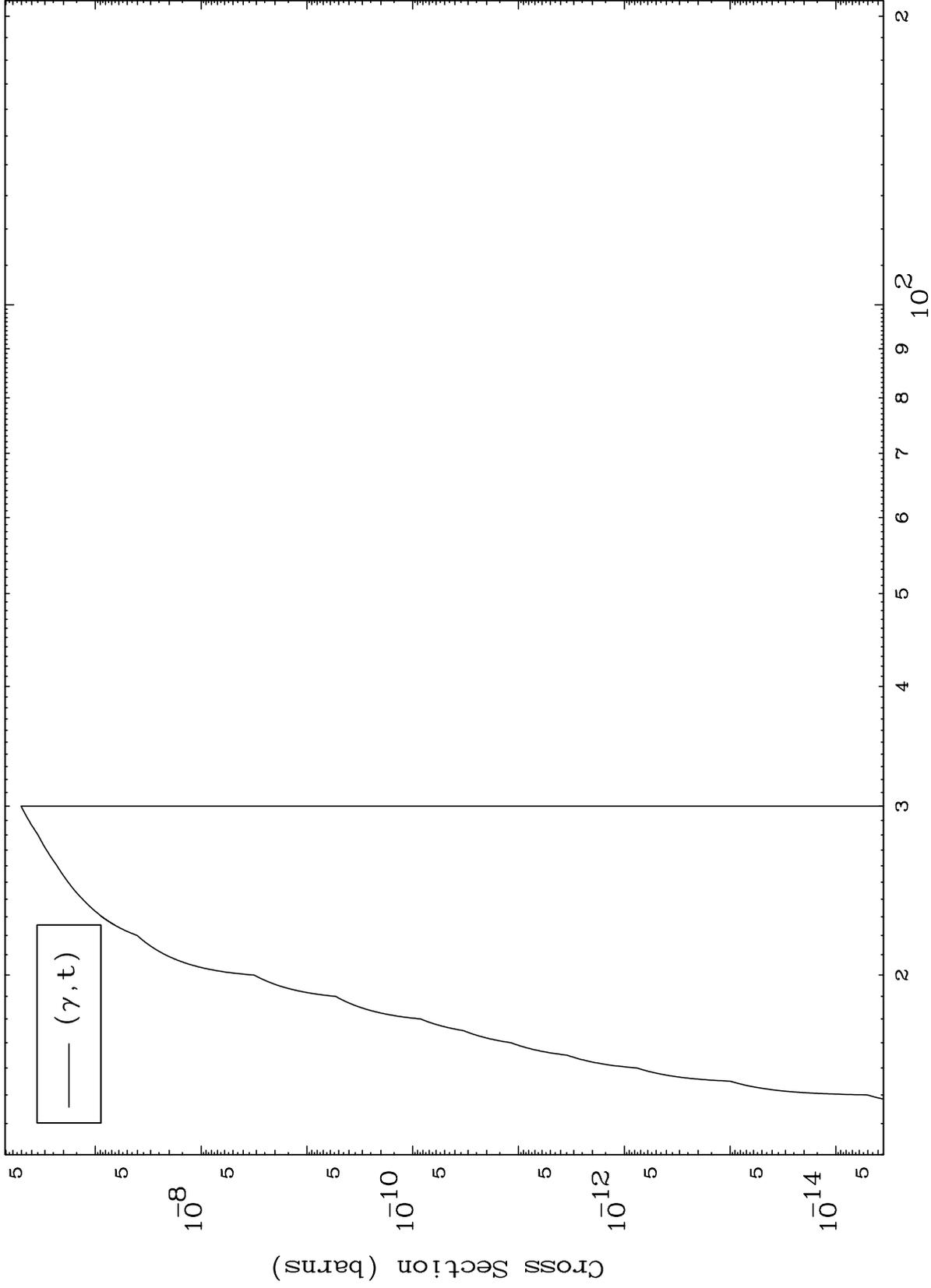
(γ, d) Levels
0 Kelvin Cross Sections

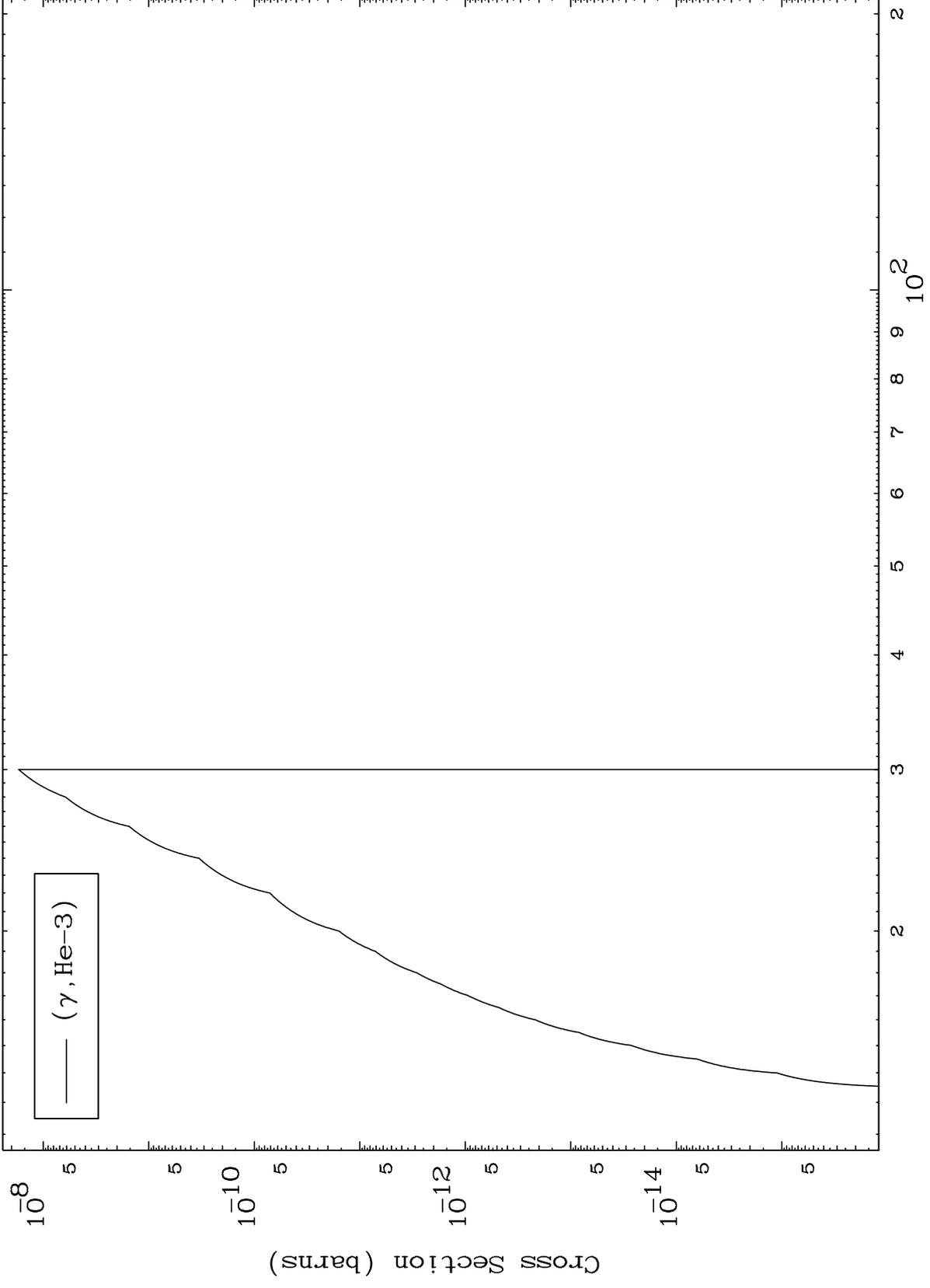
77-Ir-175



Incident Energy (MeV)

77-Ir-175

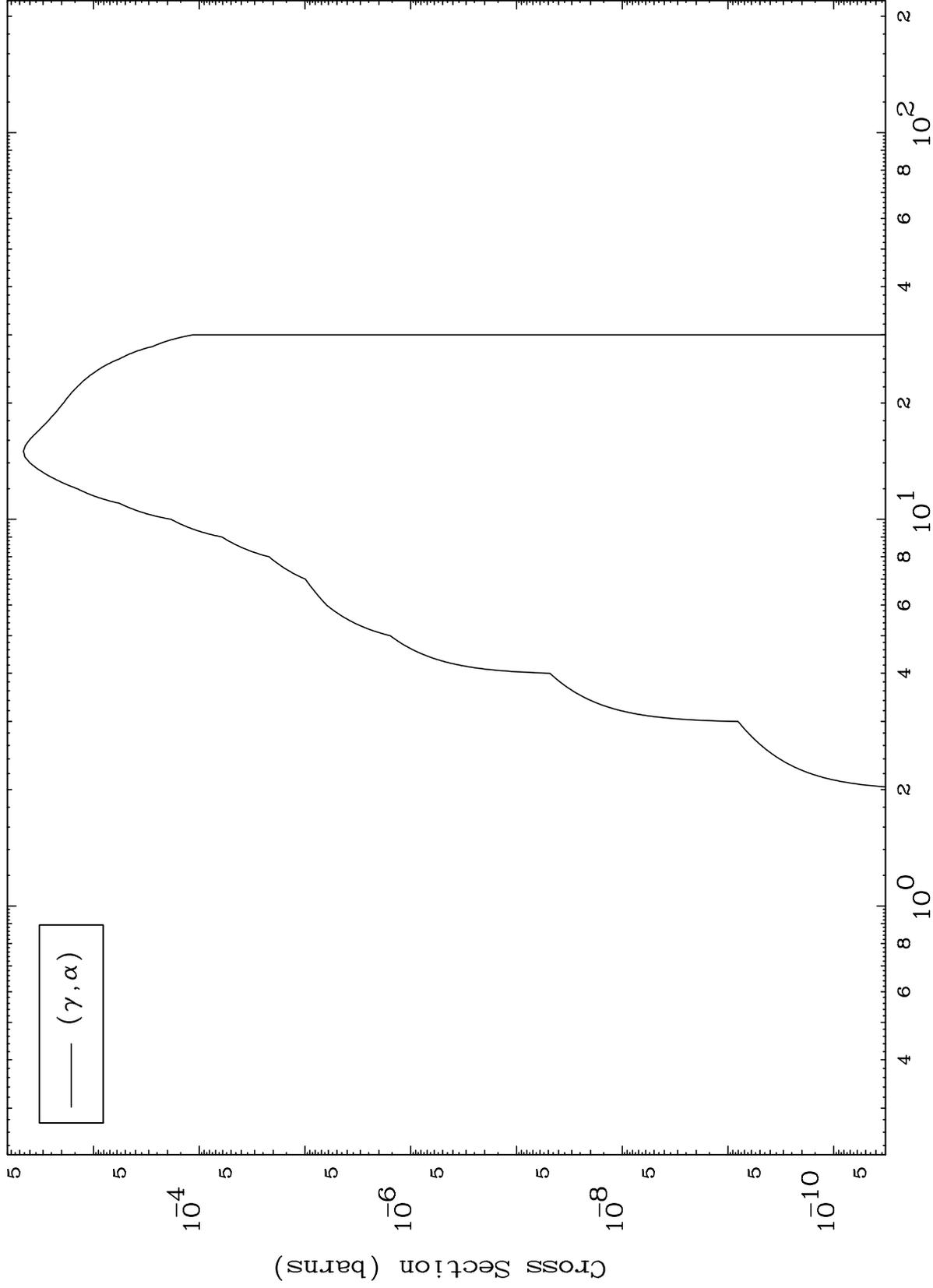




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(γ, α) Levels
0 Kelvin Cross Sections

77-Ir-175

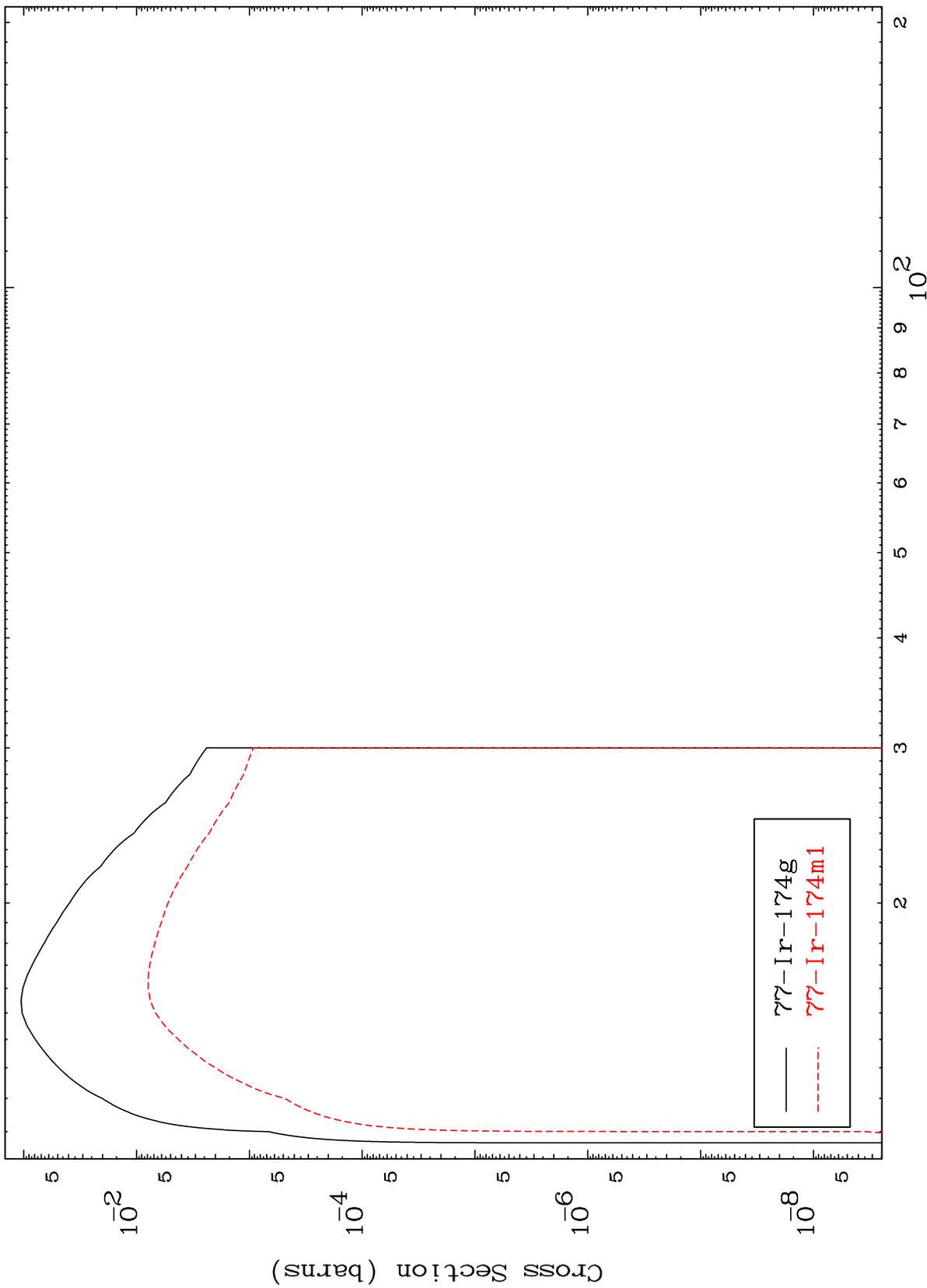


10

Incident Energy (MeV)

77-Ir-175

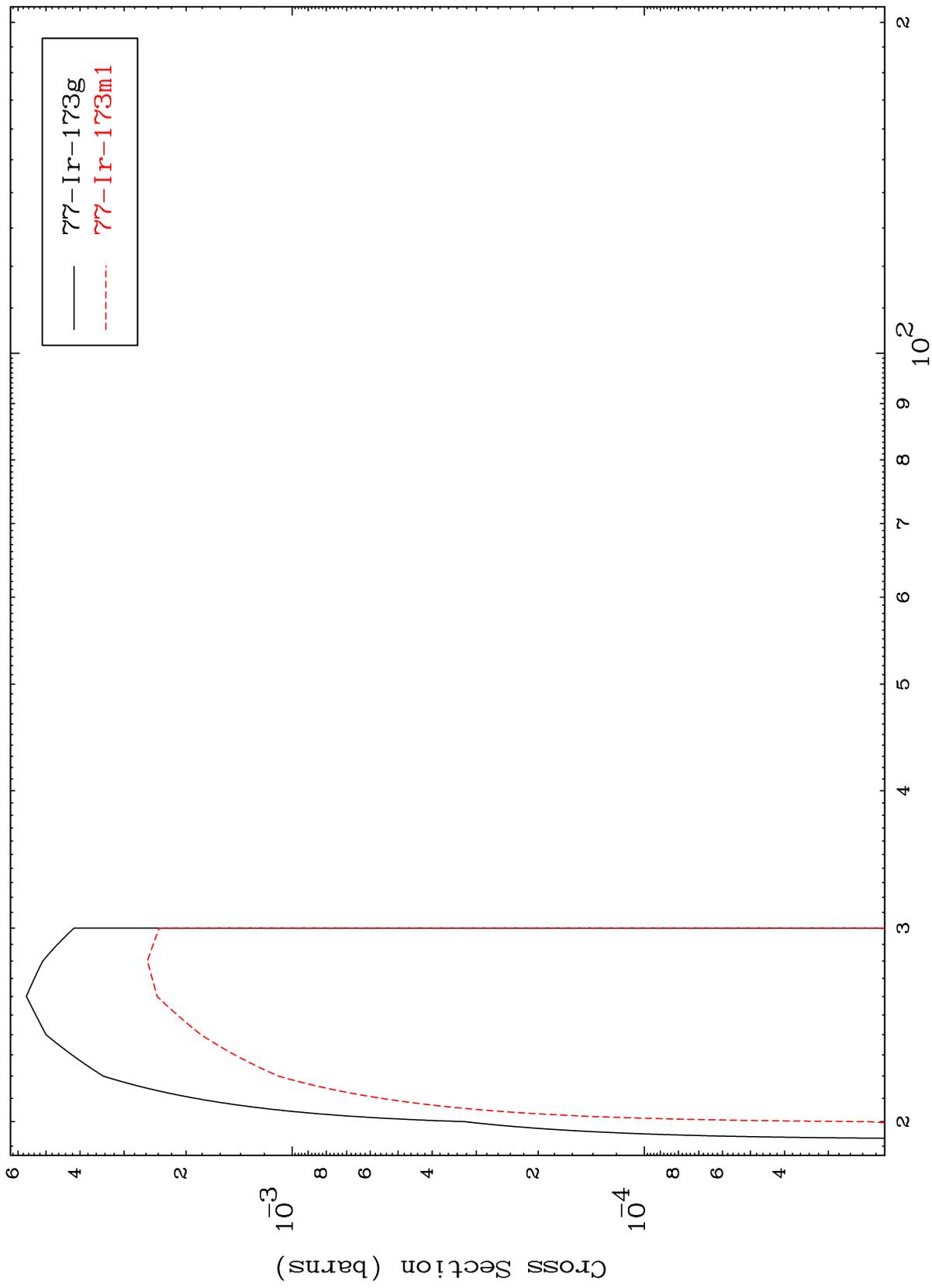
Photon Inelastic
Radionuclide Production Cross Section



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⁷⁷Ir-175

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

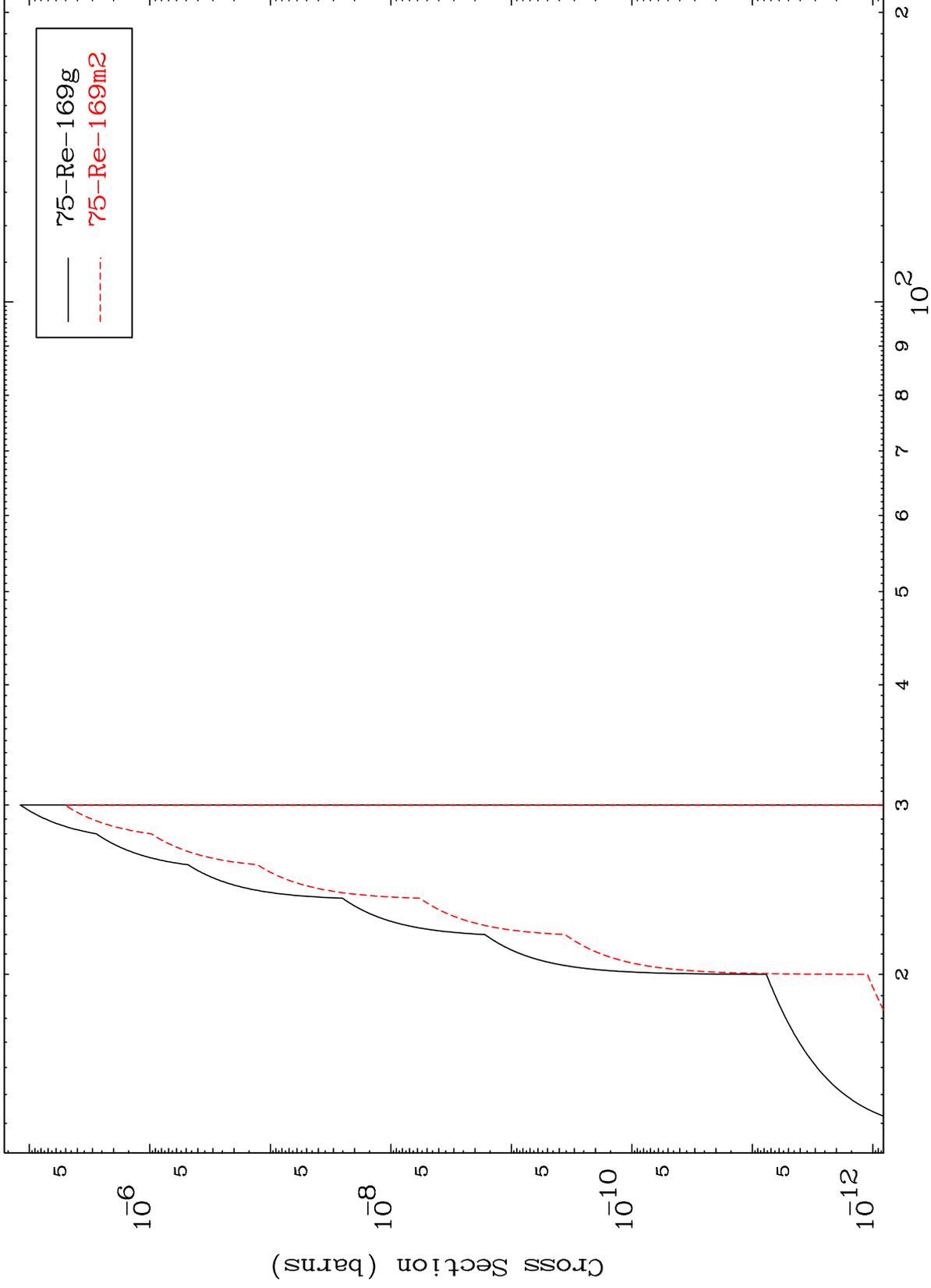


⁷⁷Ir-175

Incident Energy (MeV)

12

Radionuclide Production Cross Section

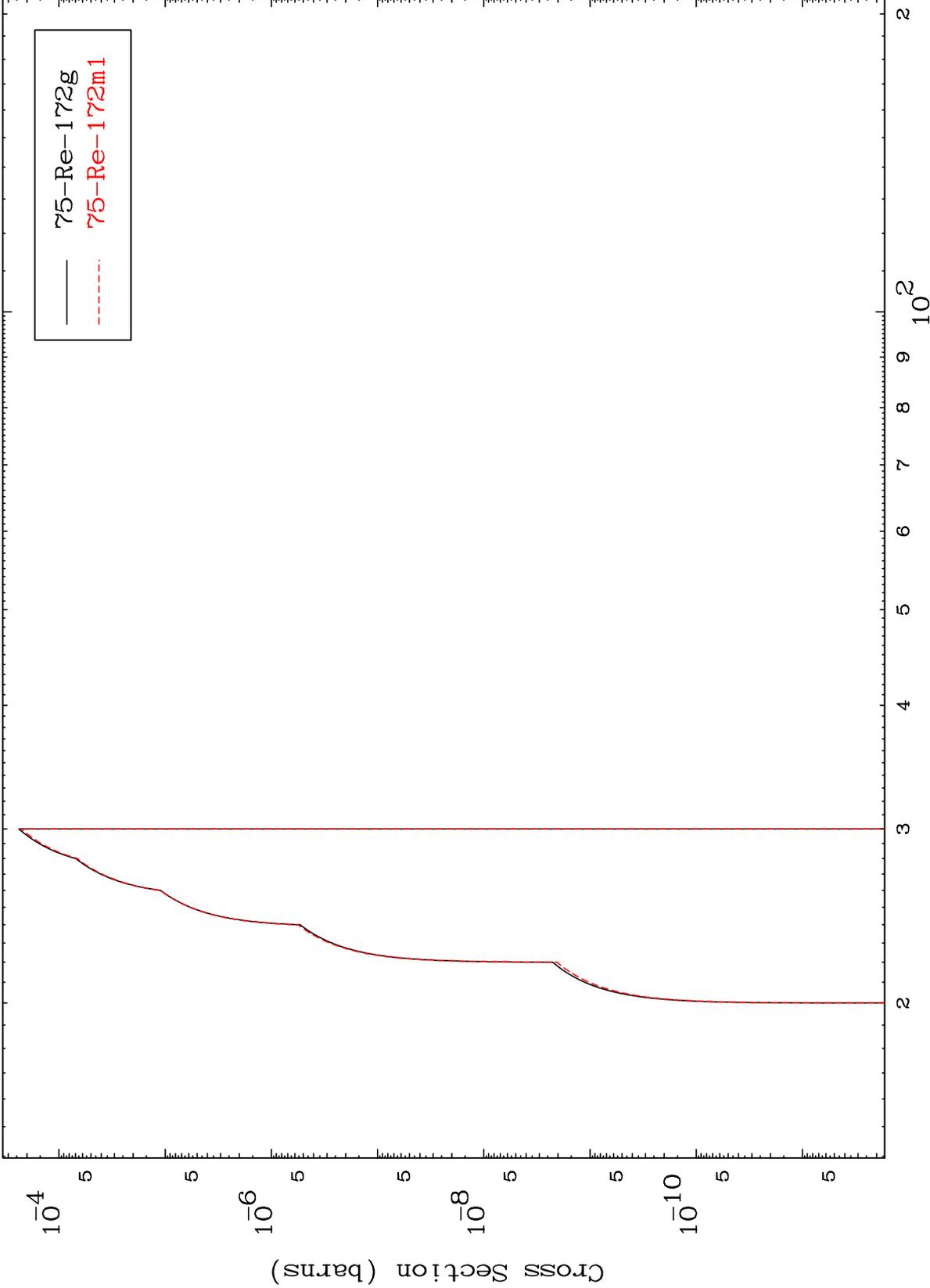


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($\gamma, 2n$) p

77-Ir-175

Radionuclide Production Cross Section



14

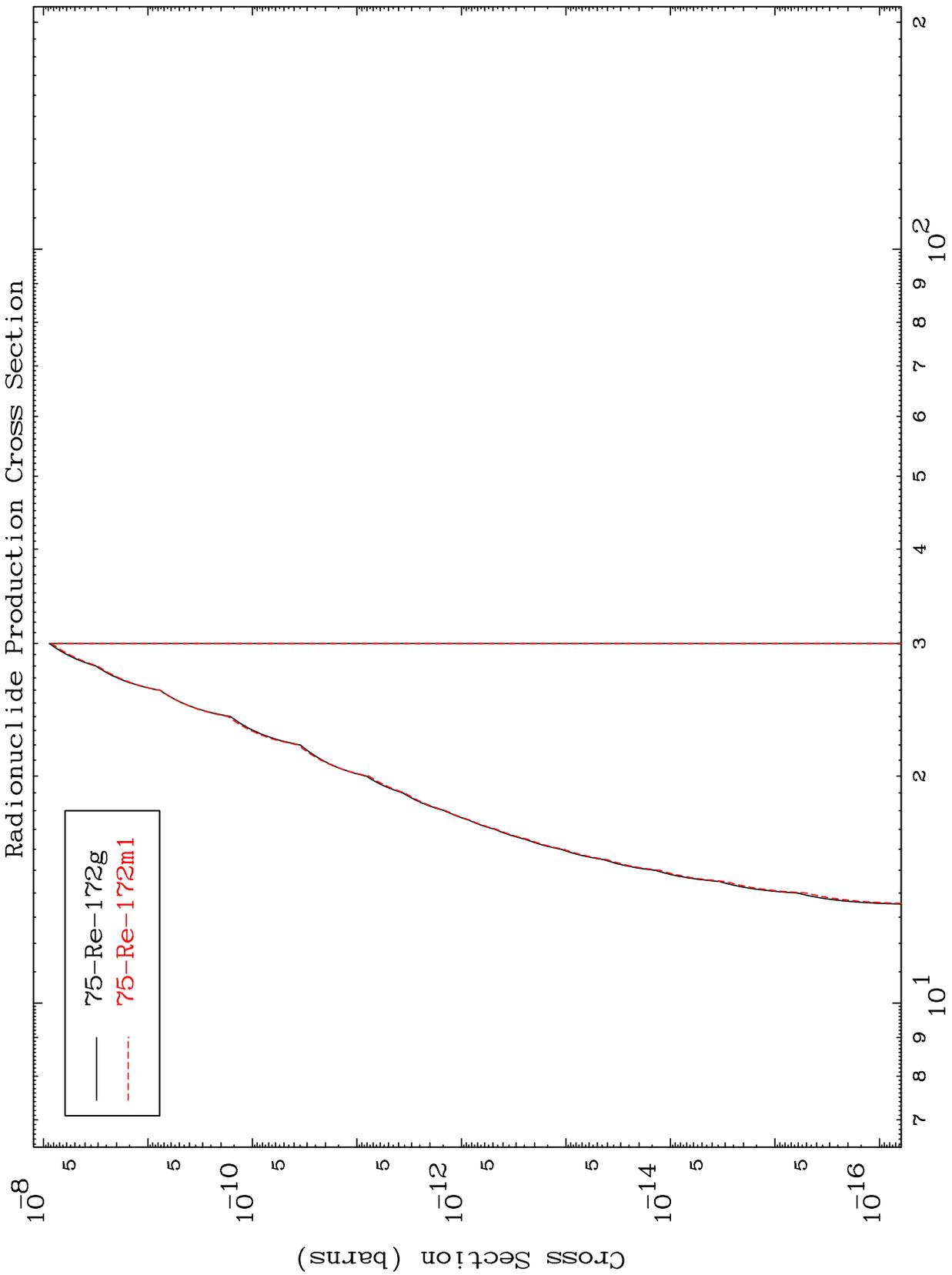
Incident Energy (MeV)

77-Ir-175

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⁷⁷Ir-175

($\gamma, \text{He-3}$)
Radionuclide Production Cross Section



75-Re-172g
75-Re-172m1

⁷⁷Ir-175

Incident Energy (MeV)

15

