

Program EVALPLOT
(Version 2018-1)

by

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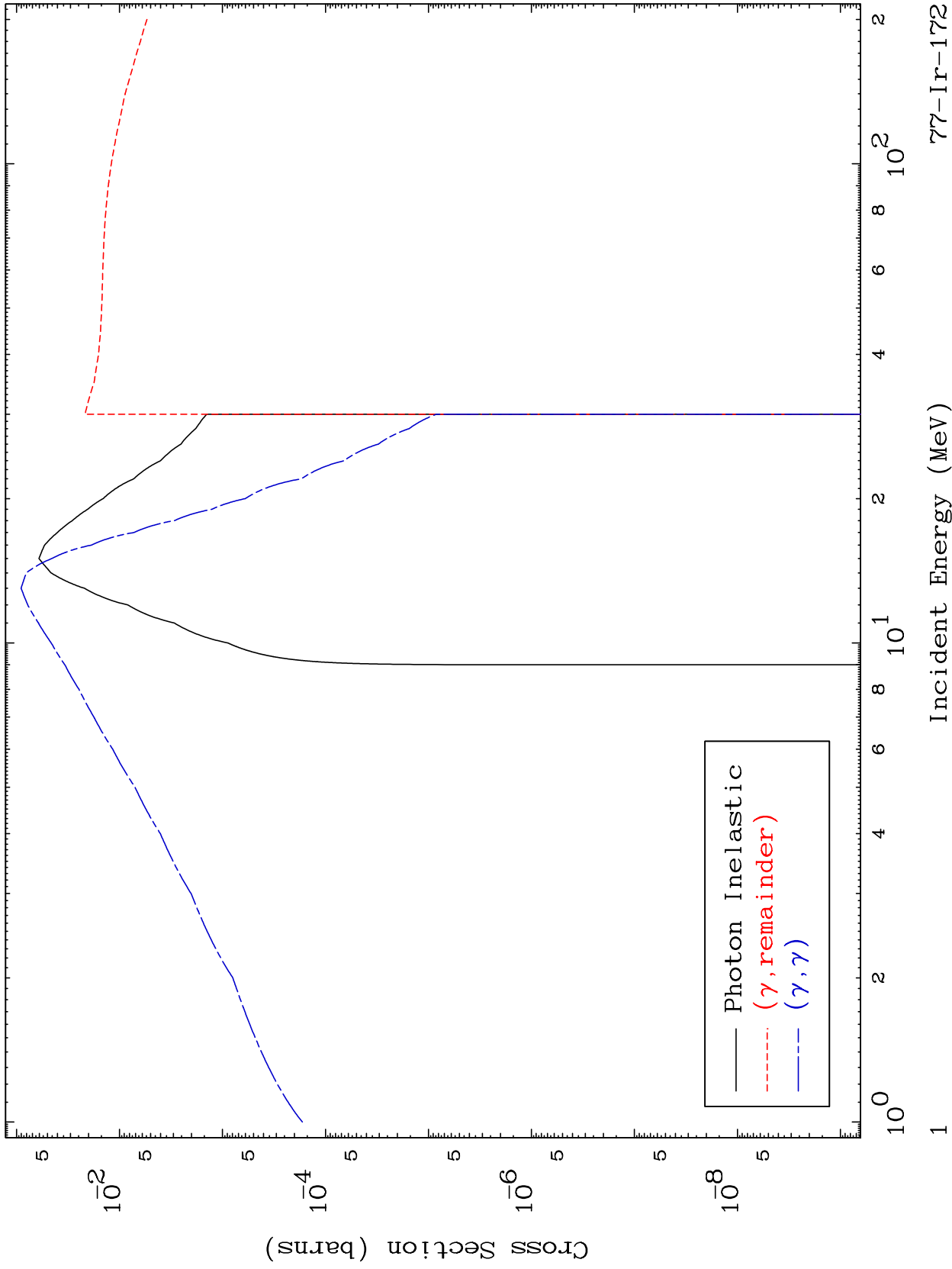
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

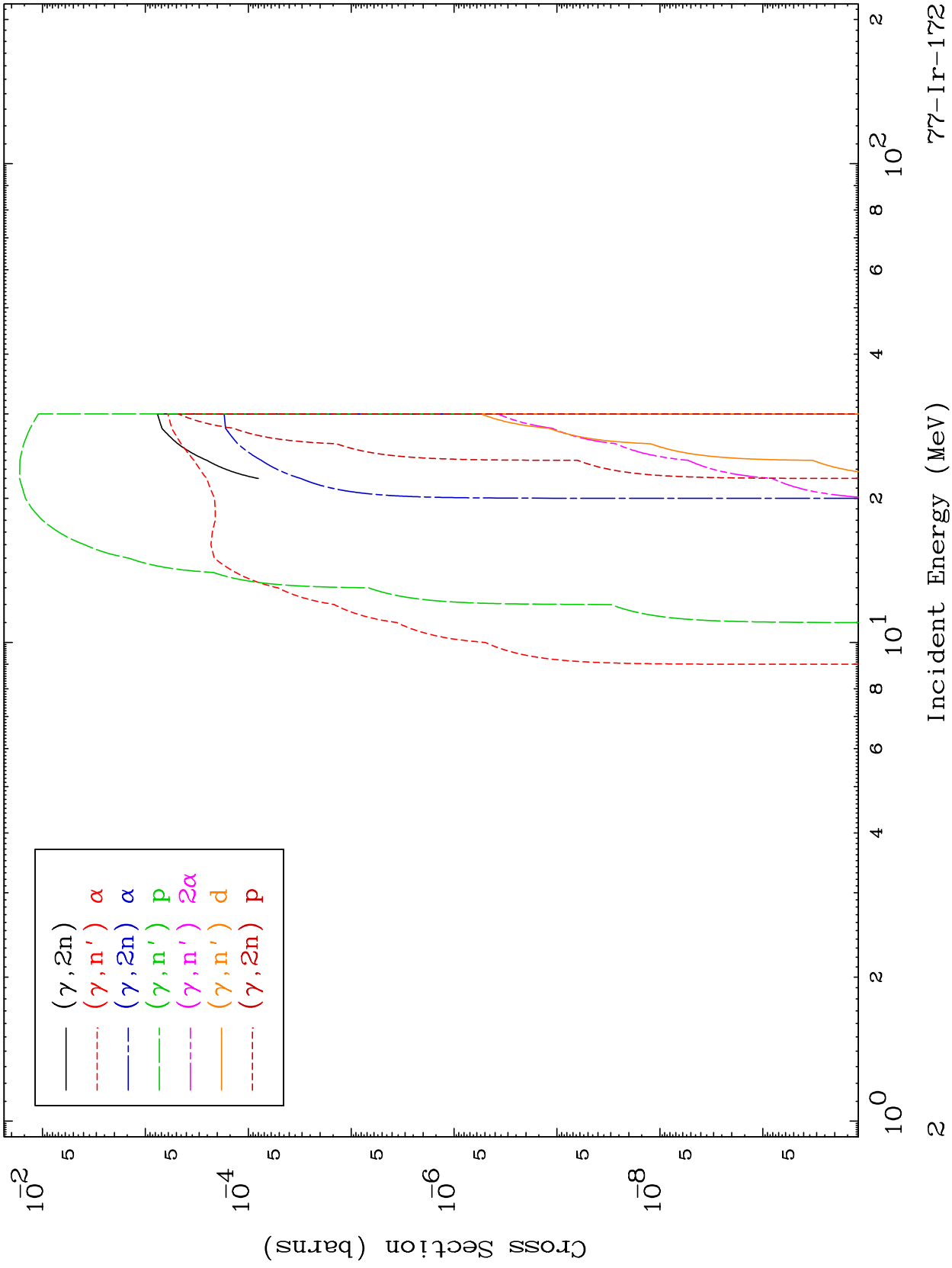
Press Mouse Button to Start

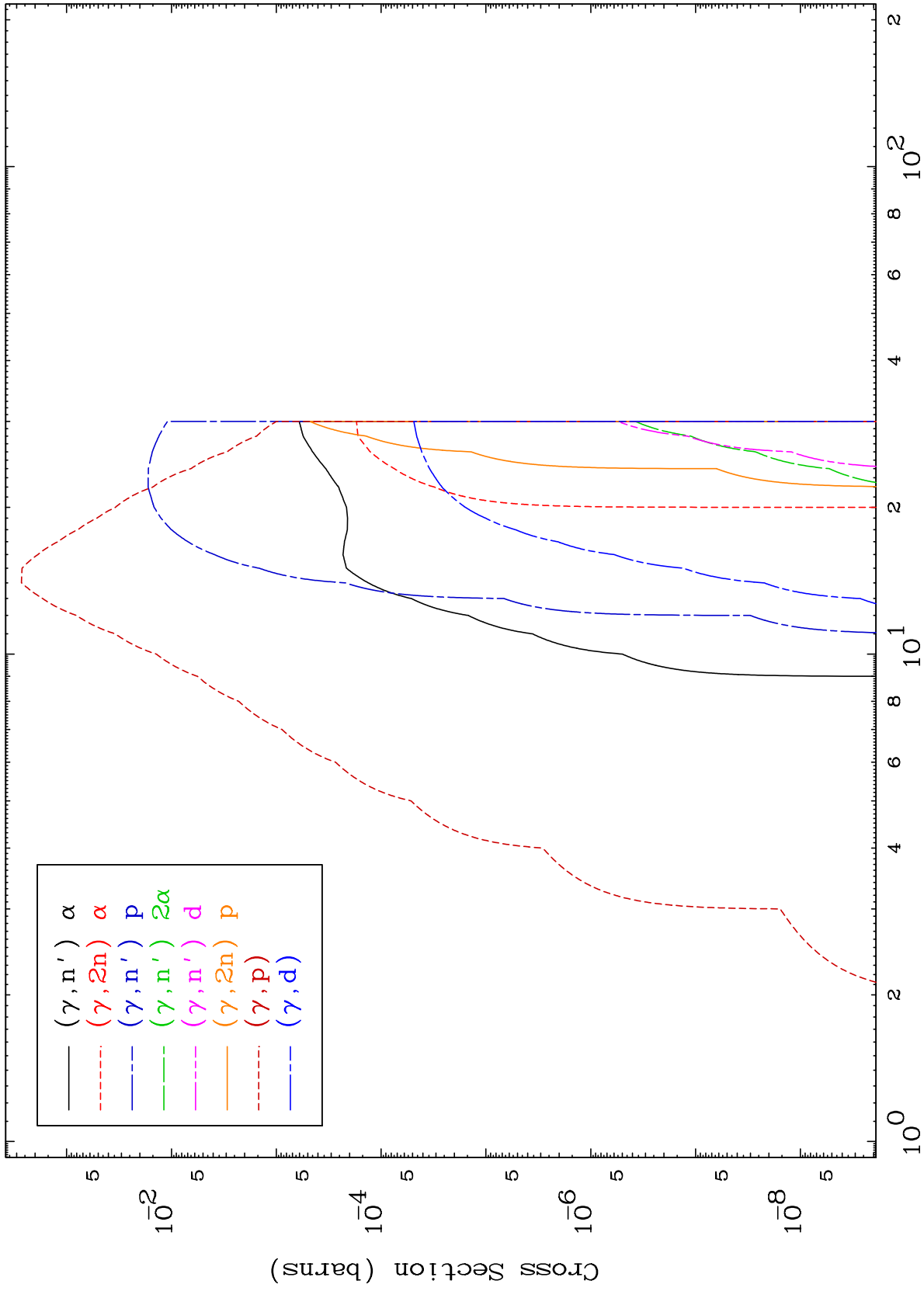
MAT 7669

Photon Major
0 Kelvin Cross Sections

77-Ir-172



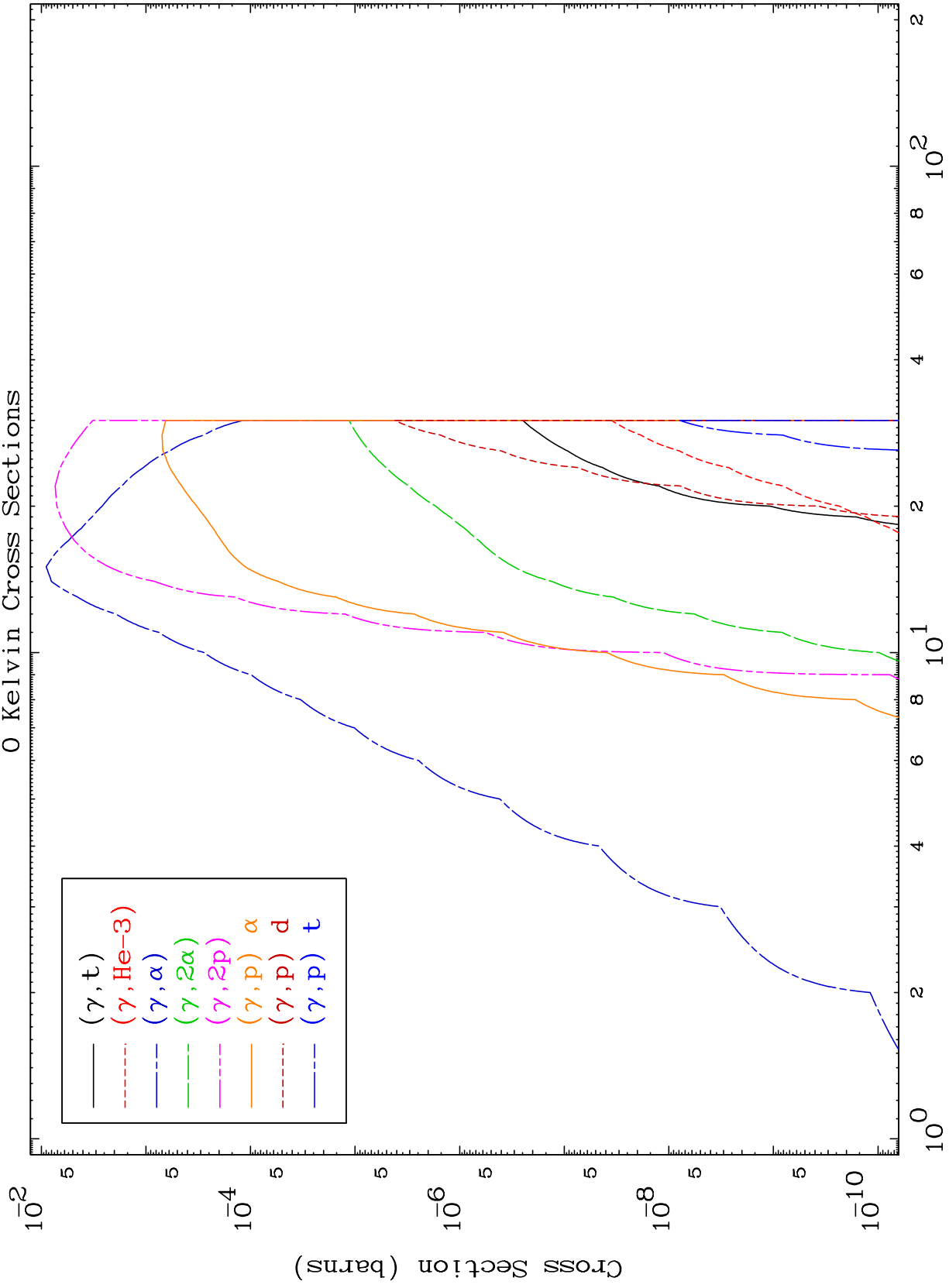




MAT 7669

Photon Charged Particle
0 Kelvin Cross Sections

77-Ir-172



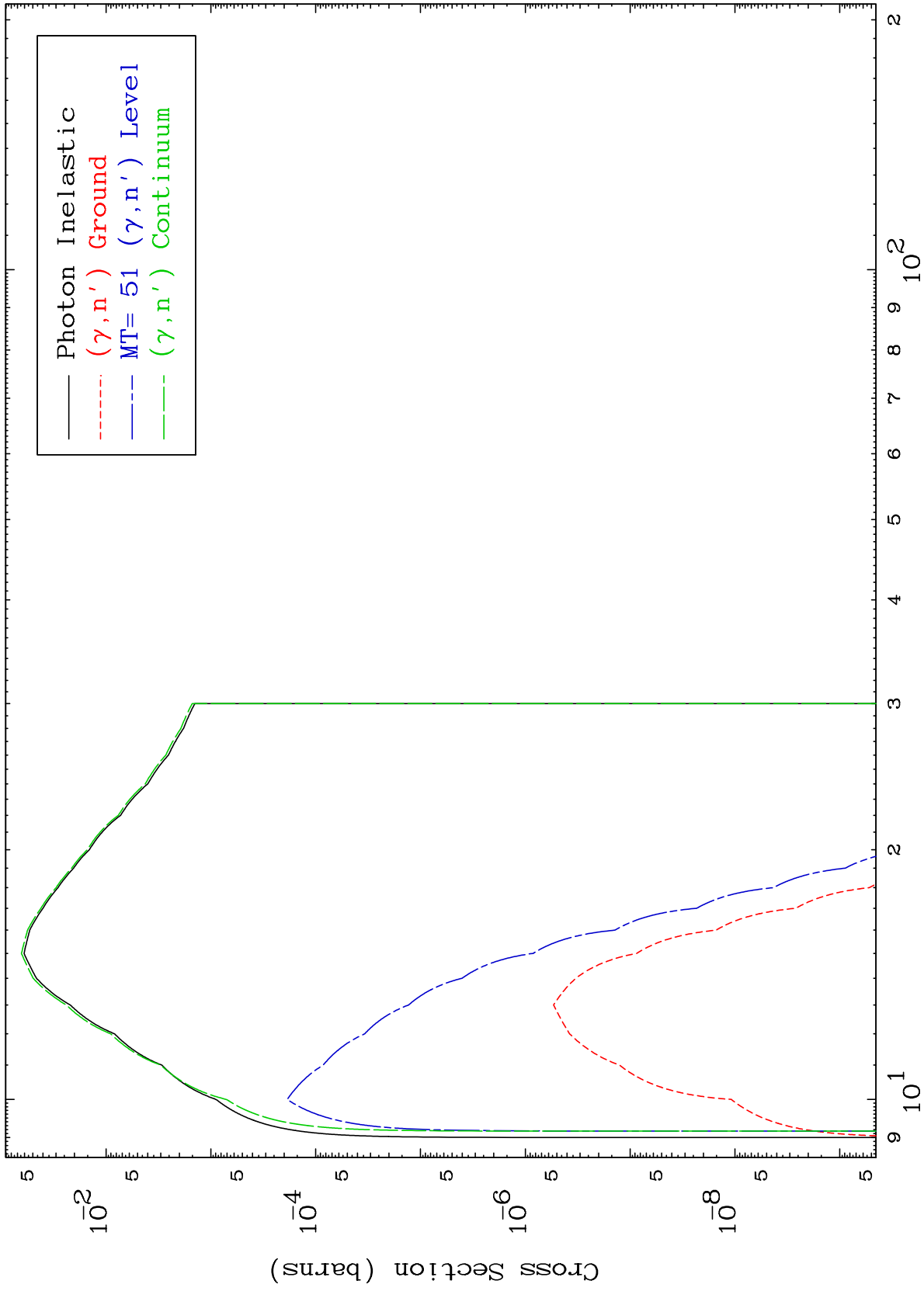
Incident Energy (MeV)

77-Ir-172

MAT 7669

(γ, n') Level
0 Kelvin Cross Sections

77-Ir-172



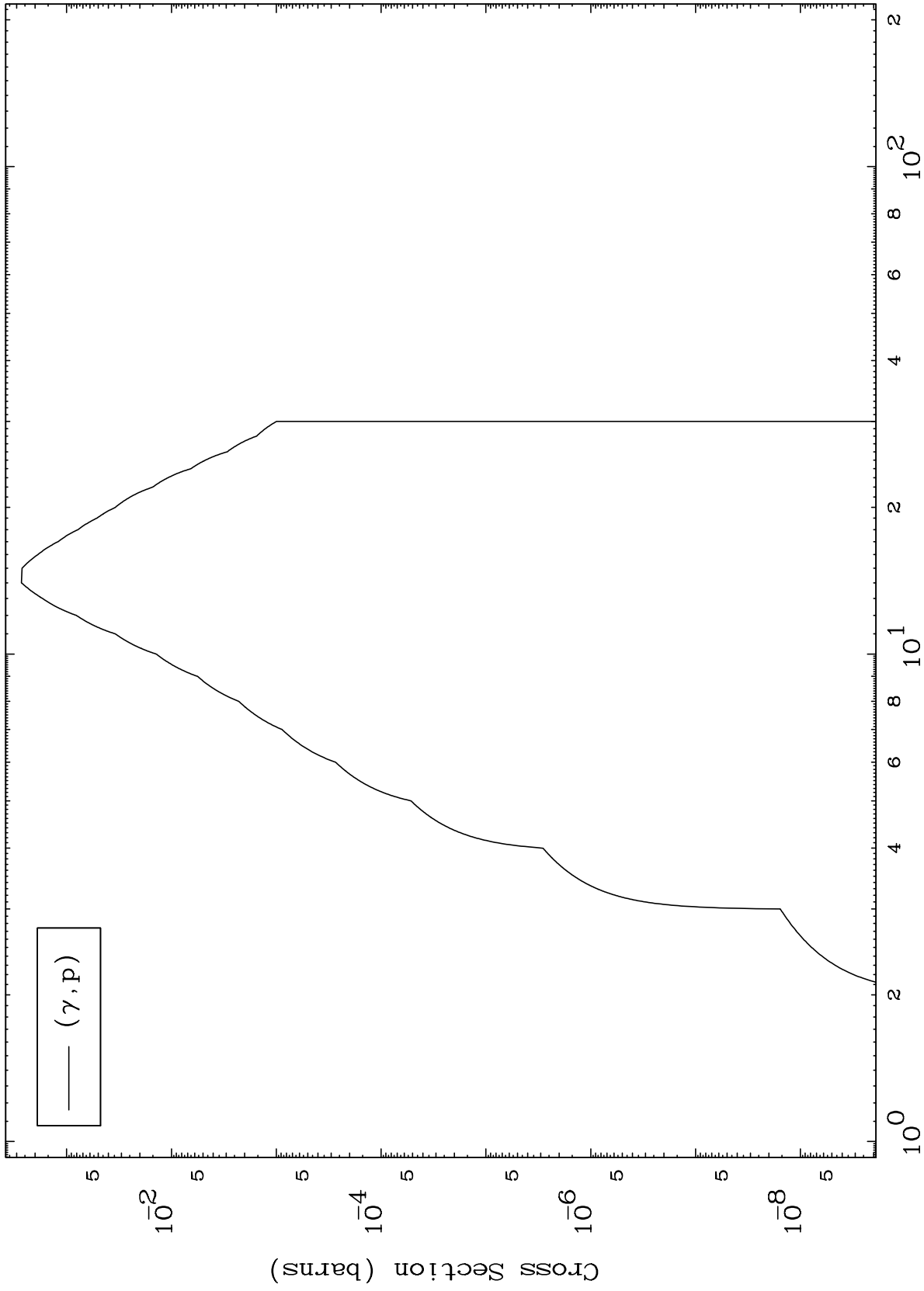
Incident Energy (MeV)

77-Ir-172

MAT 7669

(γ, p) Levels
0 Kelvin Cross Sections

77-Ir-172



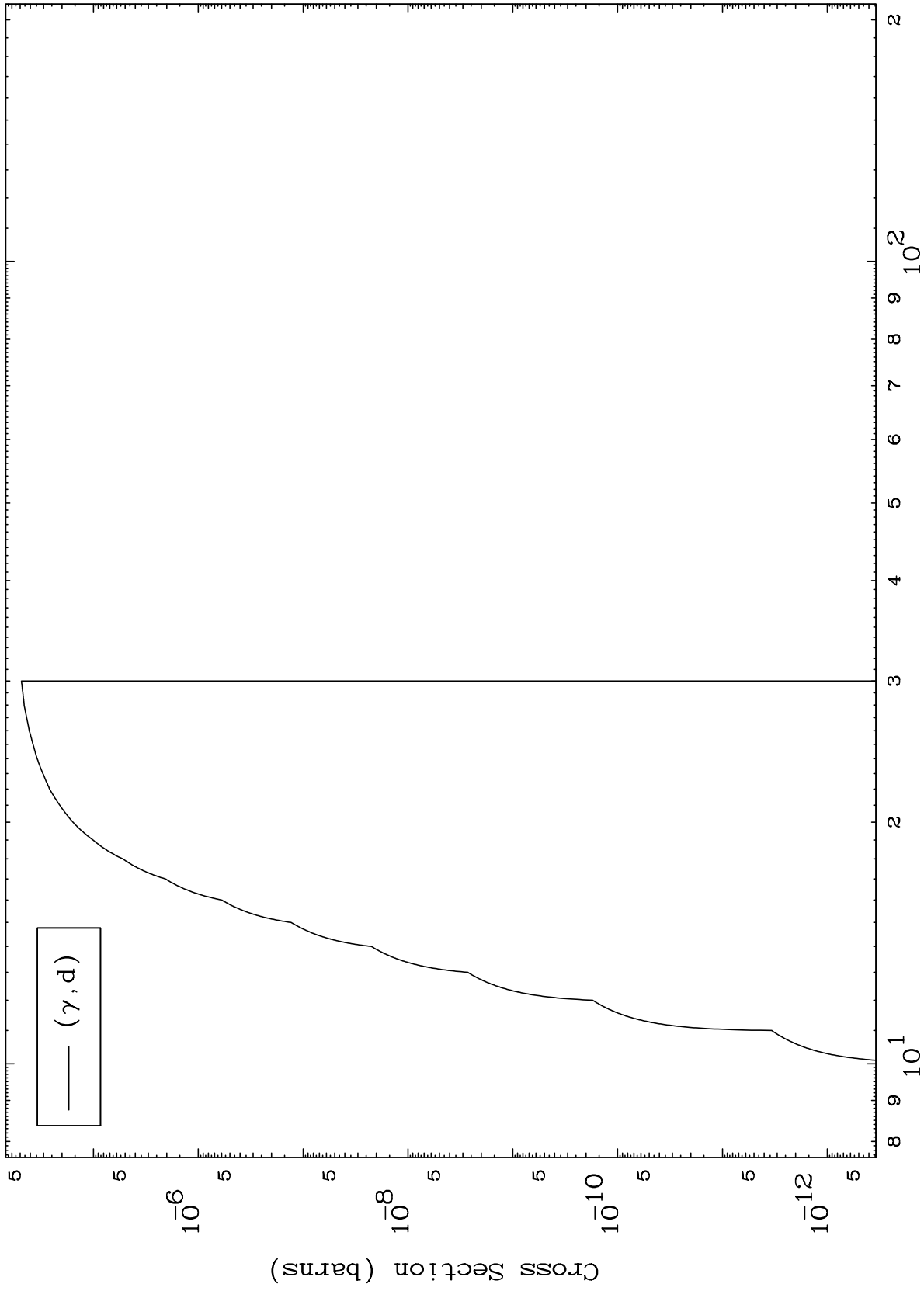
Incident Energy (MeV)

77-Ir-172

MAT 7669

(γ, d) Levels
0 Kelvin Cross Sections

77-Ir-172



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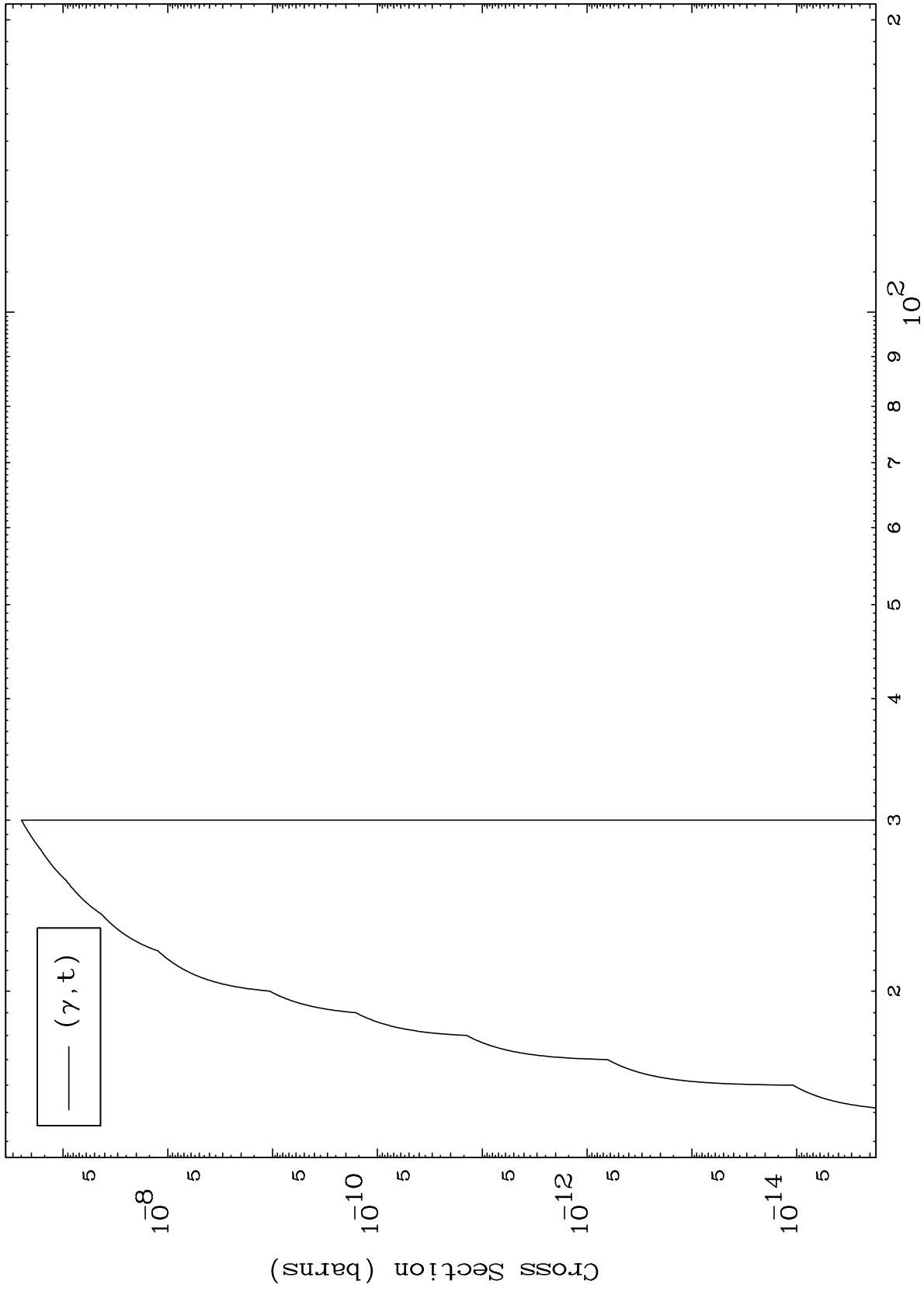
Incident Energy (MeV)

77-Ir-172

MAT 7669

(γ, t) Levels
0 Kelvin Cross Sections

77-Ir-172



8

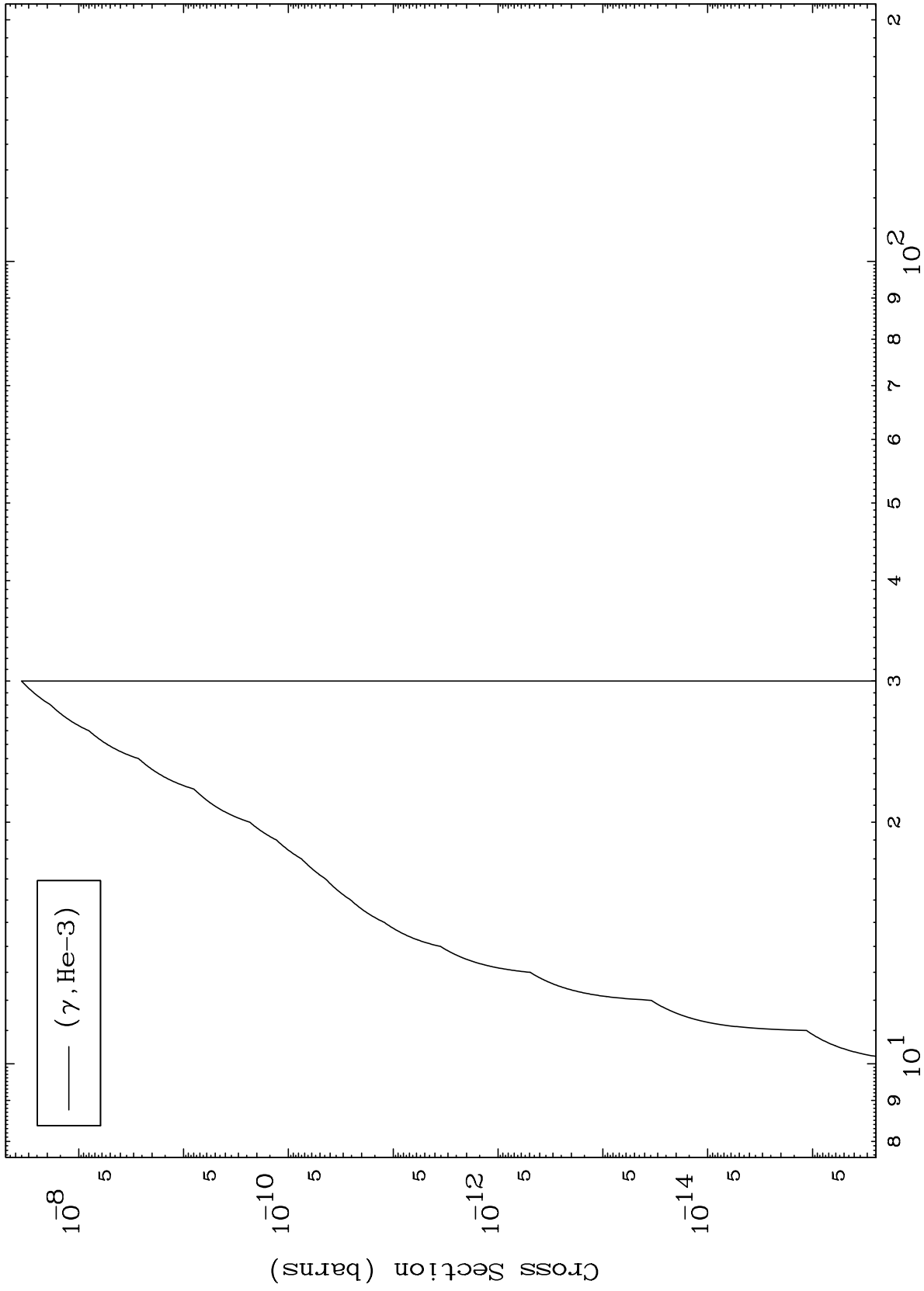
Incident Energy (MeV)

77-Ir-172

MAT 7669

(γ ,He3) Levels
0 Kelvin Cross Sections

77-Ir-172



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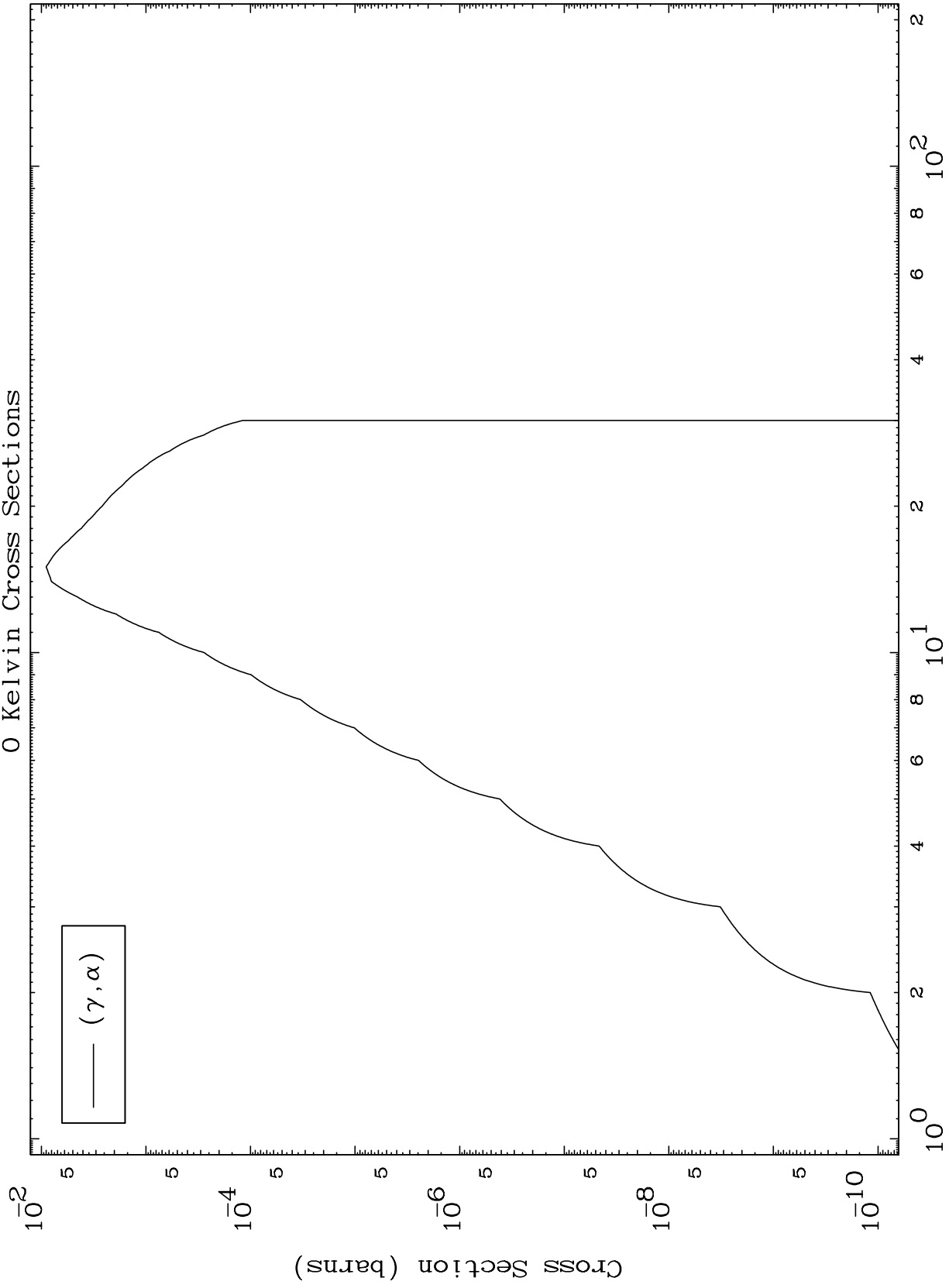
Incident Energy (MeV)

77-Ir-172

MAT 7669

(γ, α) Levels
0 Kelvin Cross Sections

77-Ir-172



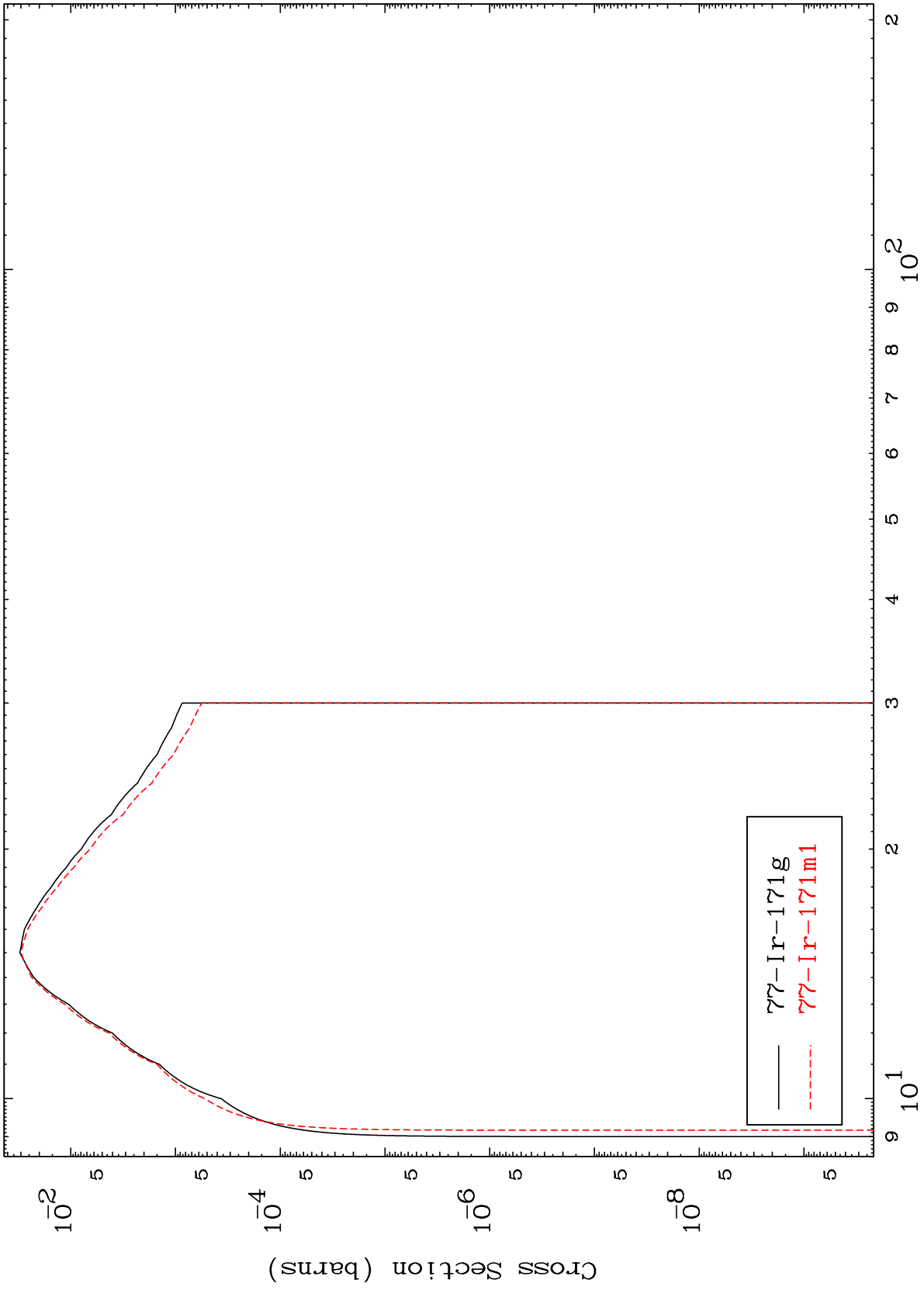
Incident Energy (MeV)

77-Ir-172

MAT 7669

Photon Inelastic
Radionuclide Production Cross Section

77-Ir-172



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Incident Energy (MeV)

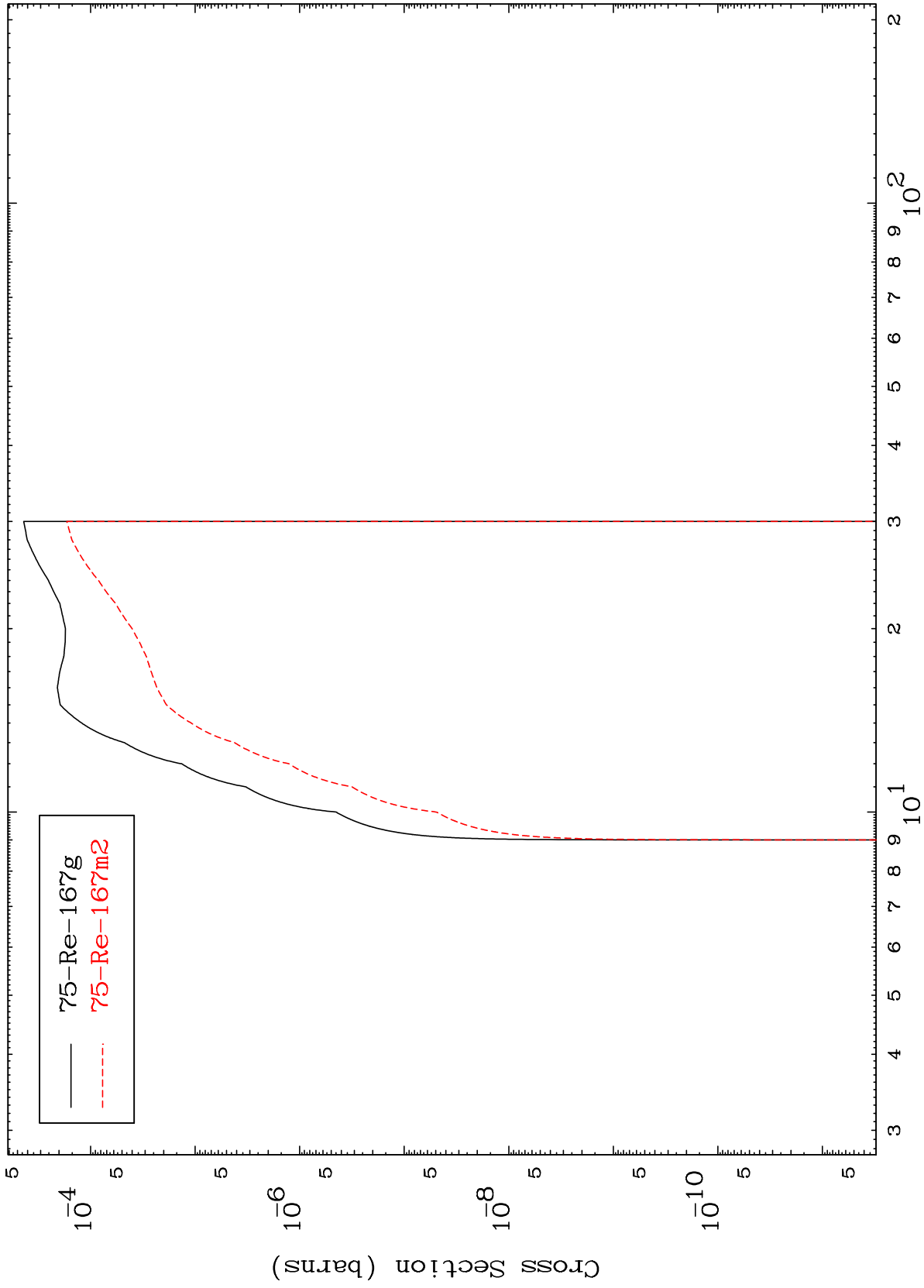
77-Ir-172

MAT 7669

(γ, n') α

77-Ir-172

Radionuclide Production Cross Section



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Incident Energy (MeV)

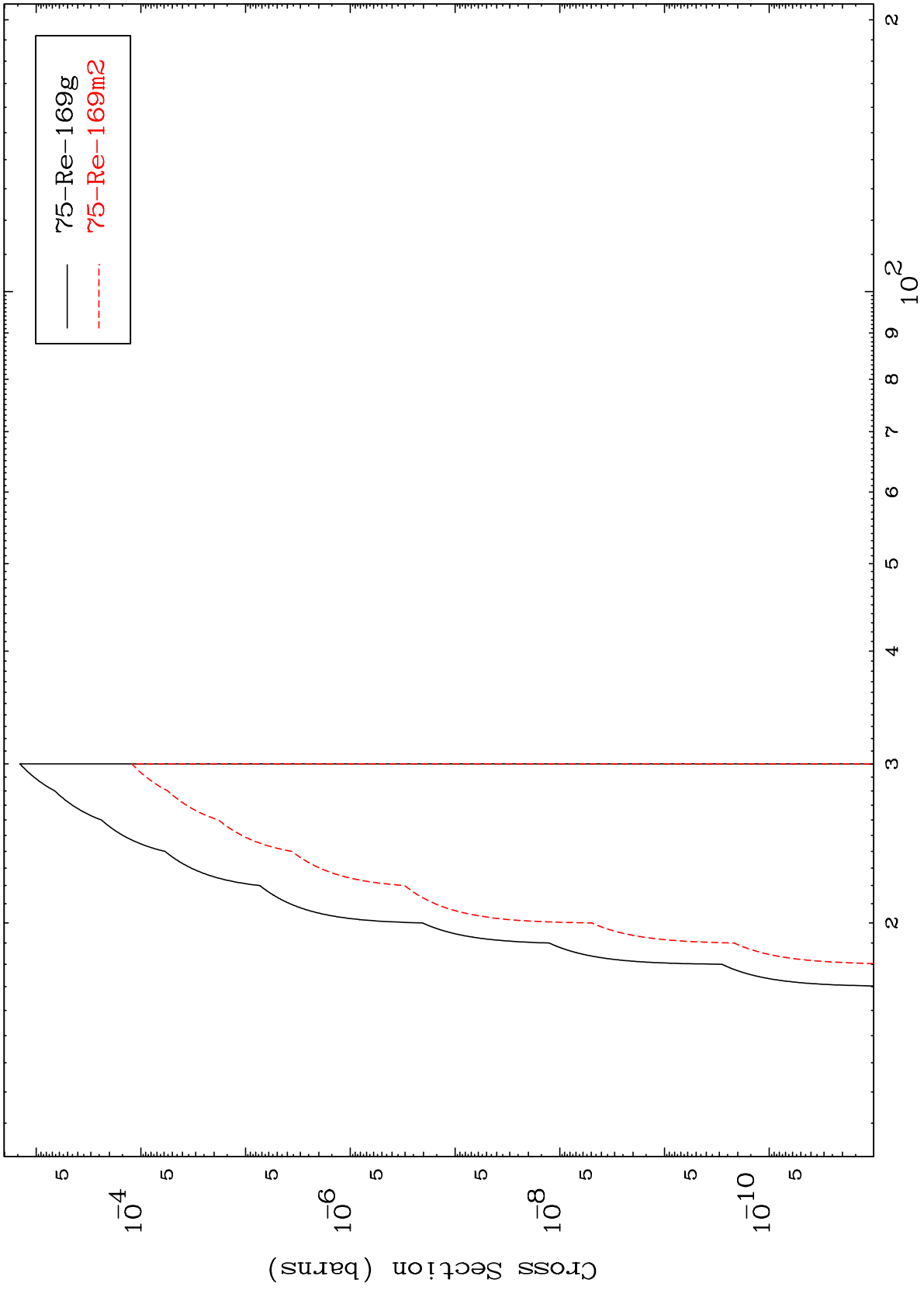
77-Ir-172

MAT 7669

($\gamma, 2n$) p

⁷⁷Ir-172

Radionuclide Production Cross Section



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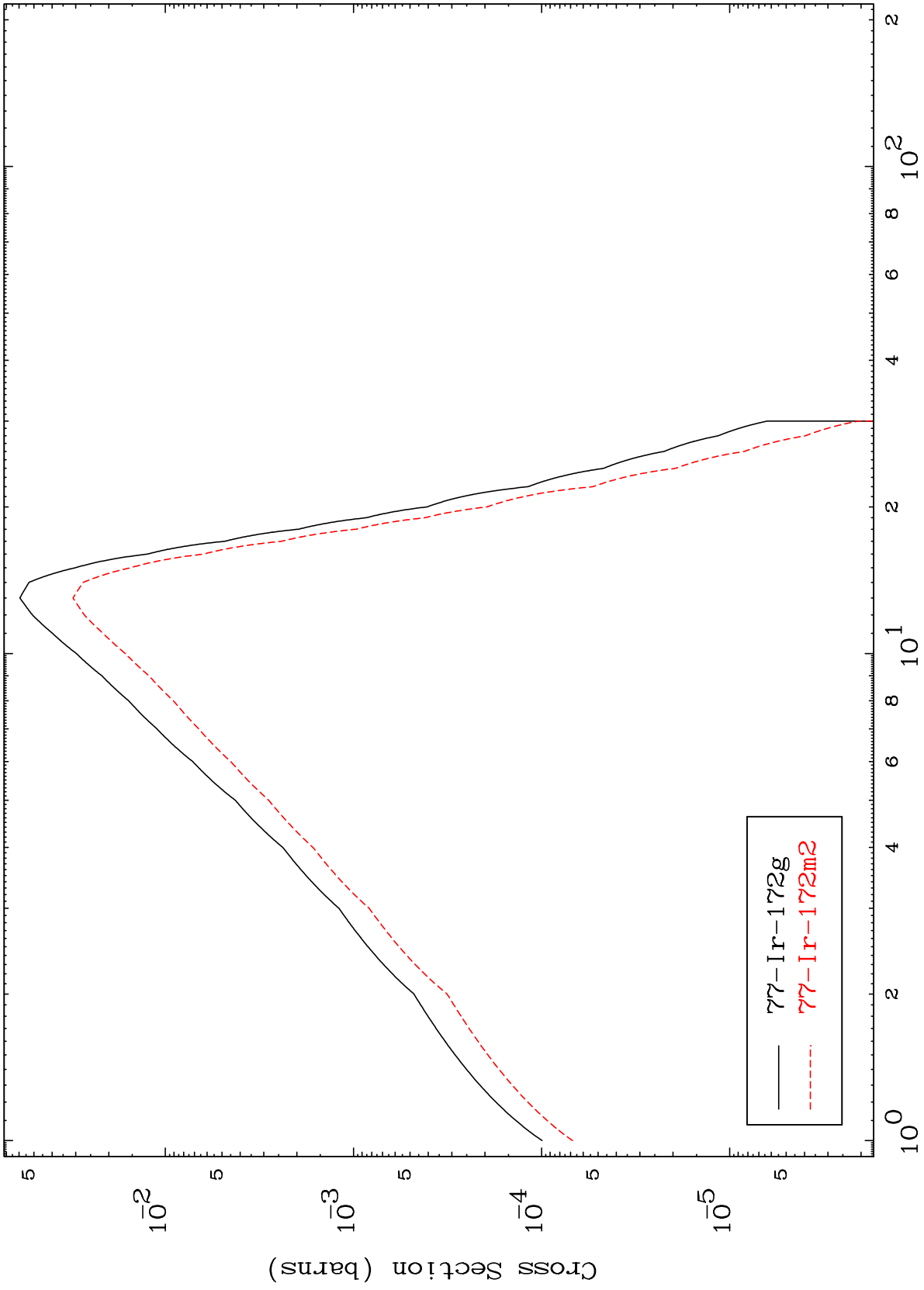
Incident Energy (MeV)

⁷⁷Ir-172

MAT 7669

Radionuclide Production Cross Section
(γ, γ)

⁷⁷Ir-172



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Incident Energy (MeV)

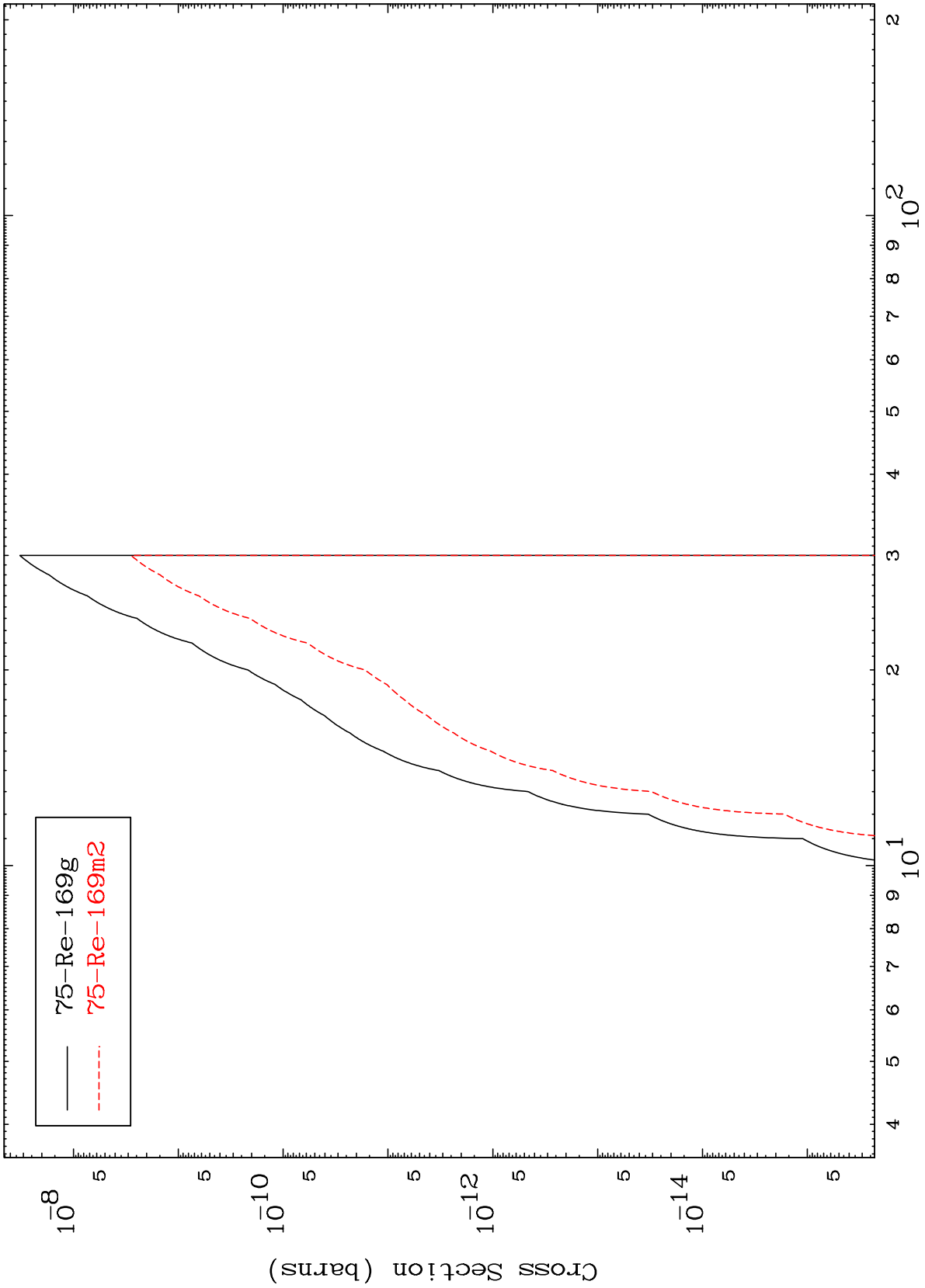
⁷⁷Ir-172

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($\gamma, \text{He-3}$)

77-Ir-172

Radionuclide Production Cross Section



15

Incident Energy (MeV)

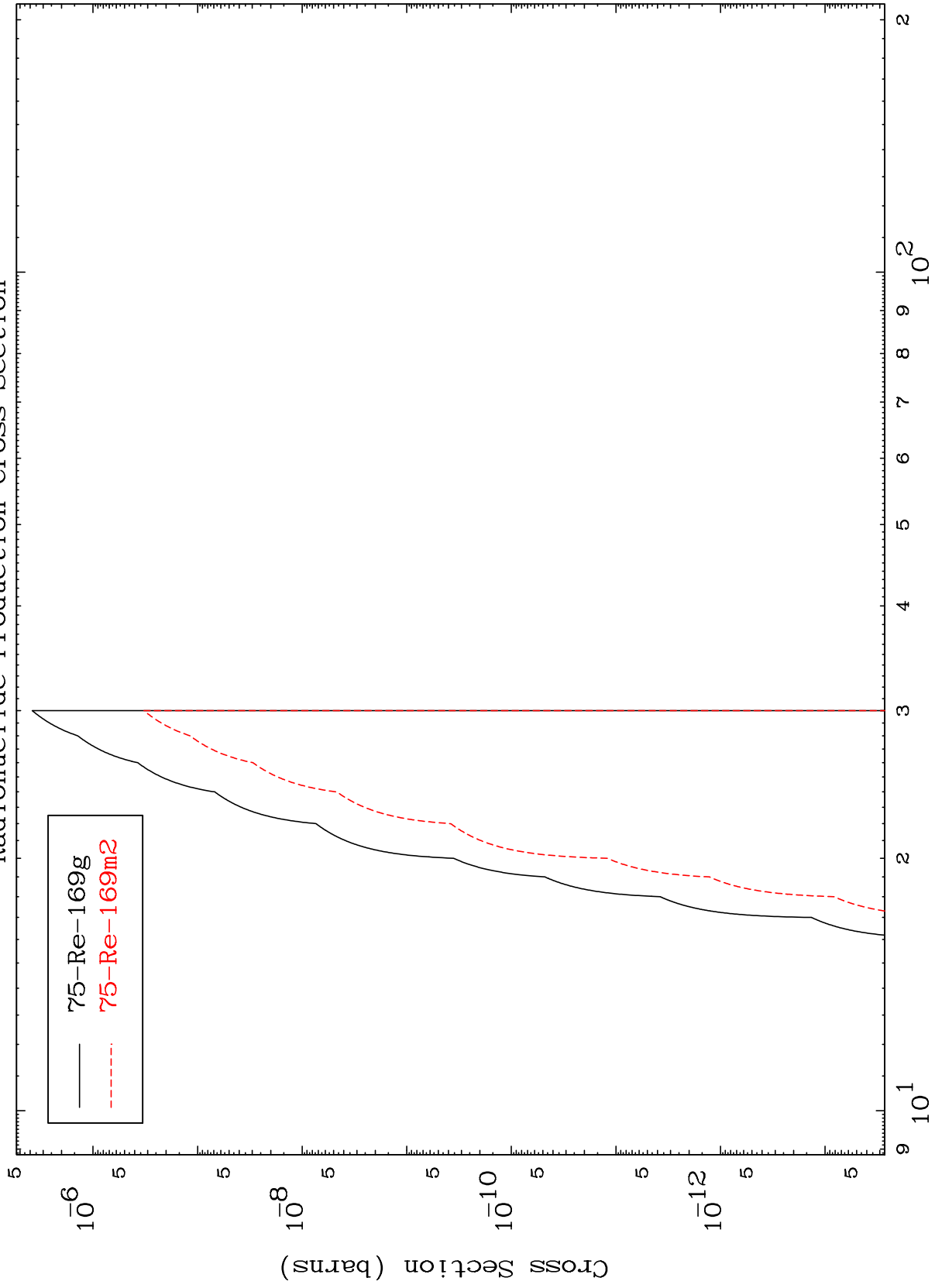
77-Ir-172

MAT 7669

(γ, p) d

77-Ir-172

Radionuclide Production Cross Section



75-Re-169g
75-Re-169m2

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