

Program EVALPLOT
(Version 2017-1)

by

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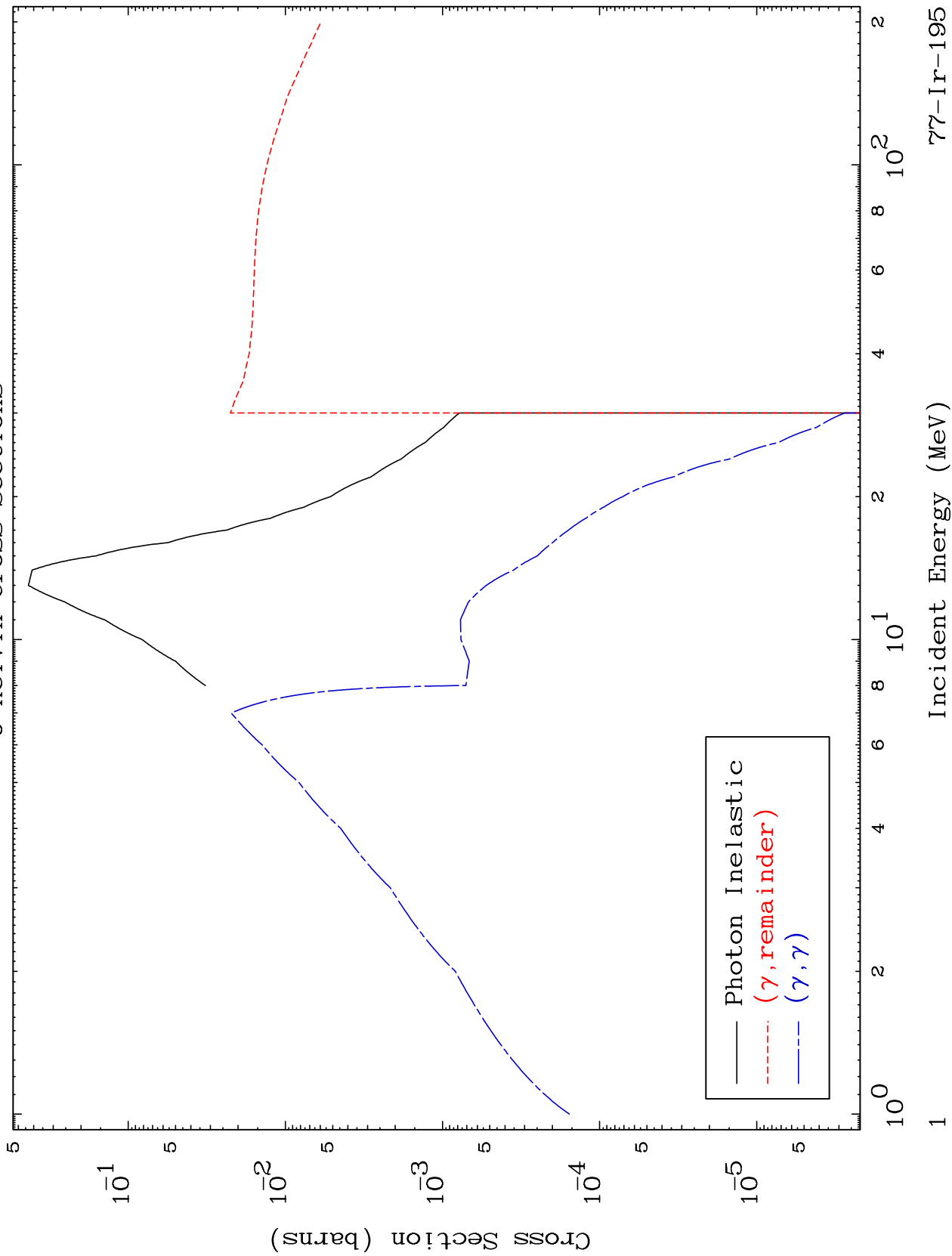
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Press Mouse Button to Start

MAT 7737

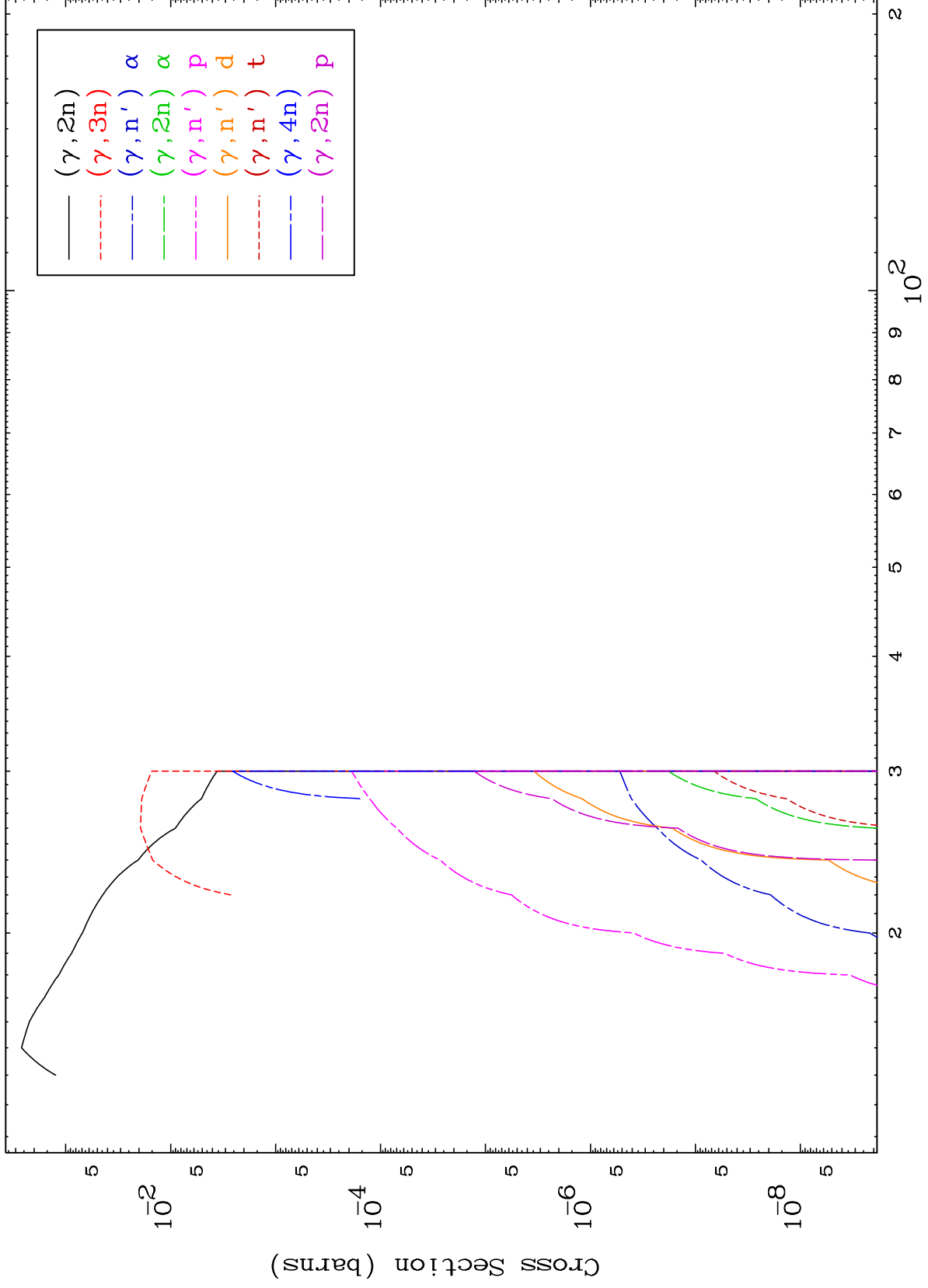
Photon Major
0 Kelvin Cross Sections

77-Ir-195



77-Ir-195

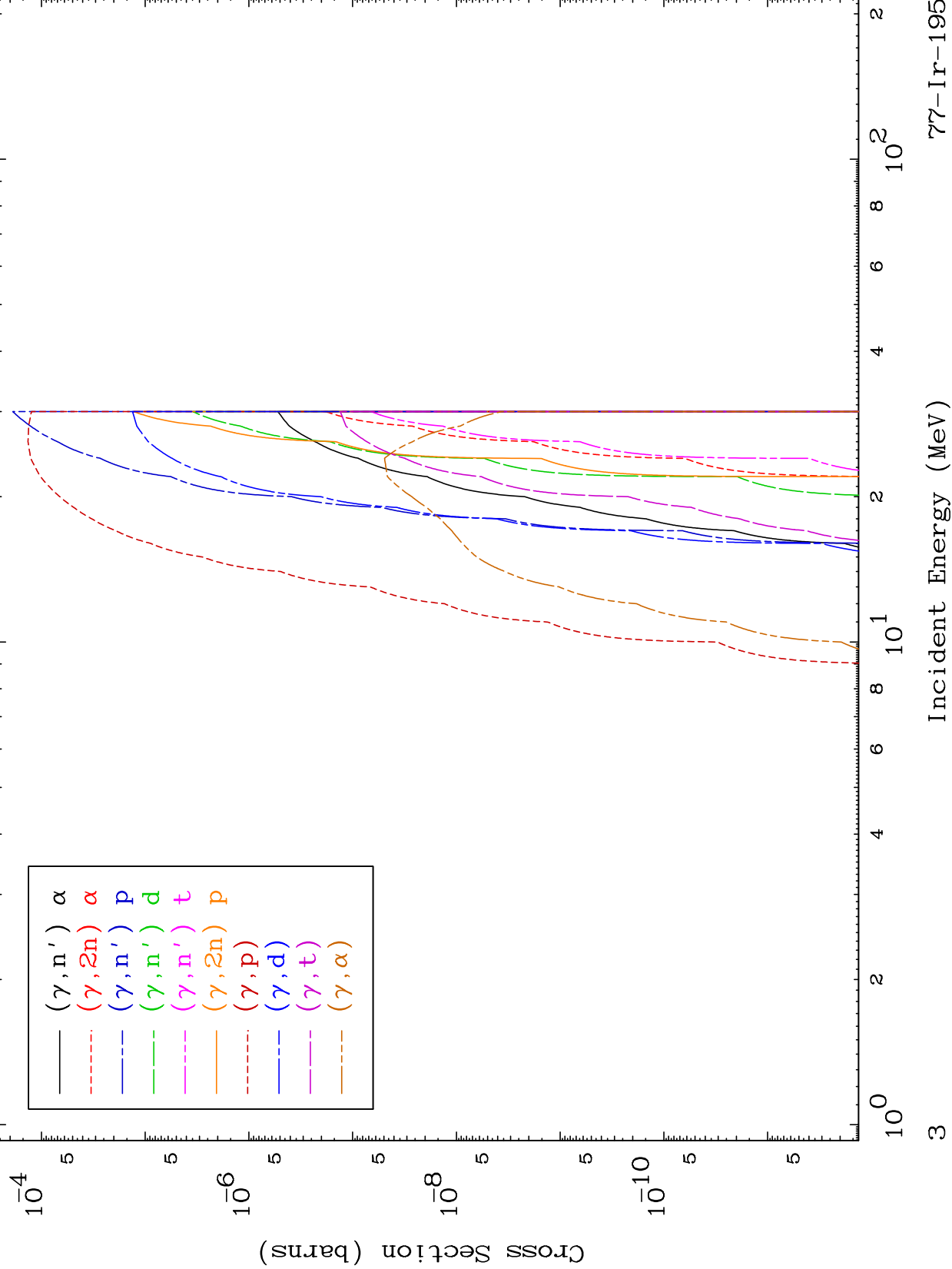
Incident Energy (MeV)



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Photon Charged Particle
0 Kelvin Cross Sections

77-Ir-195

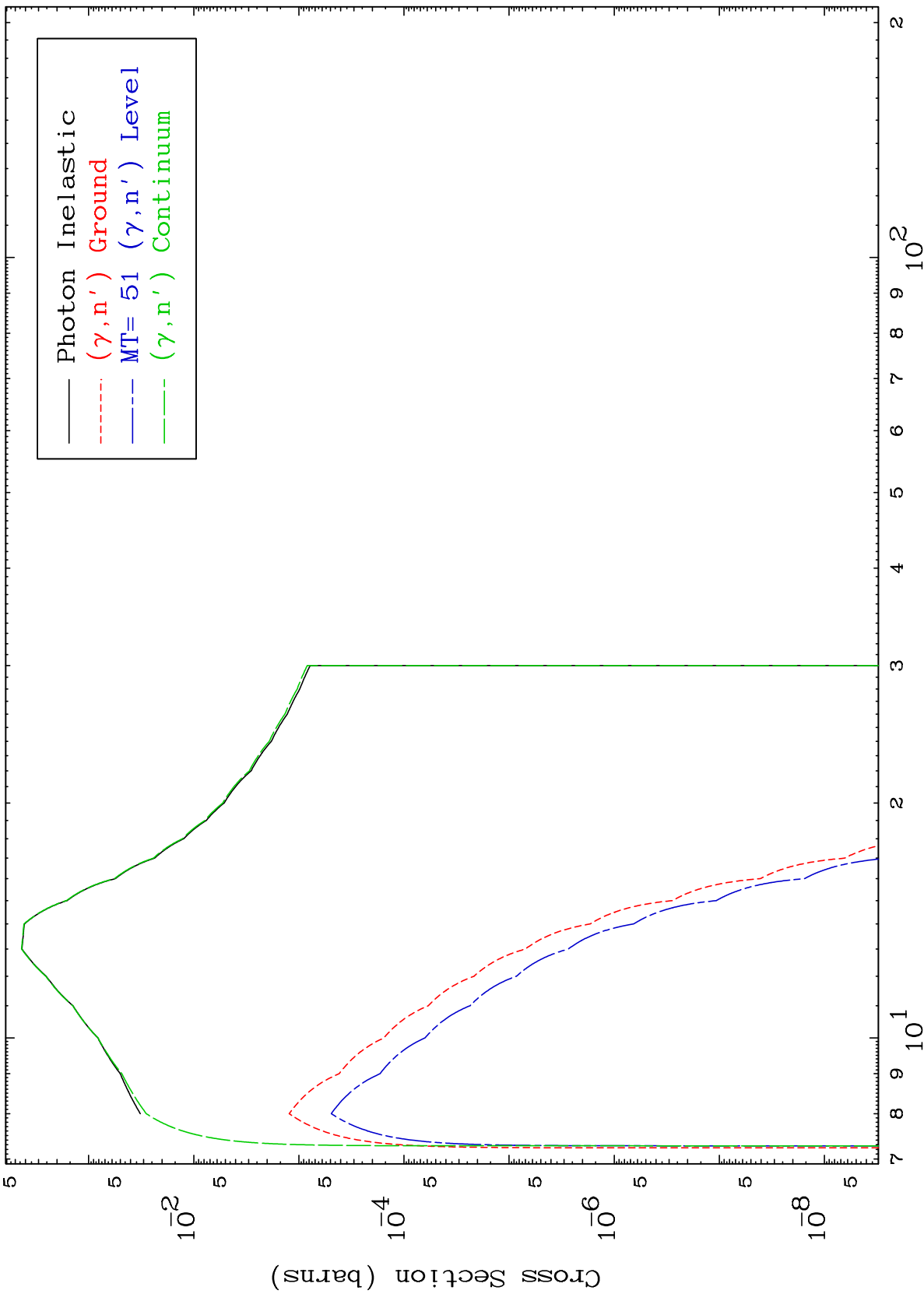


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(γ, n') Level

77-Ir-195

0 Kelvin Cross Sections

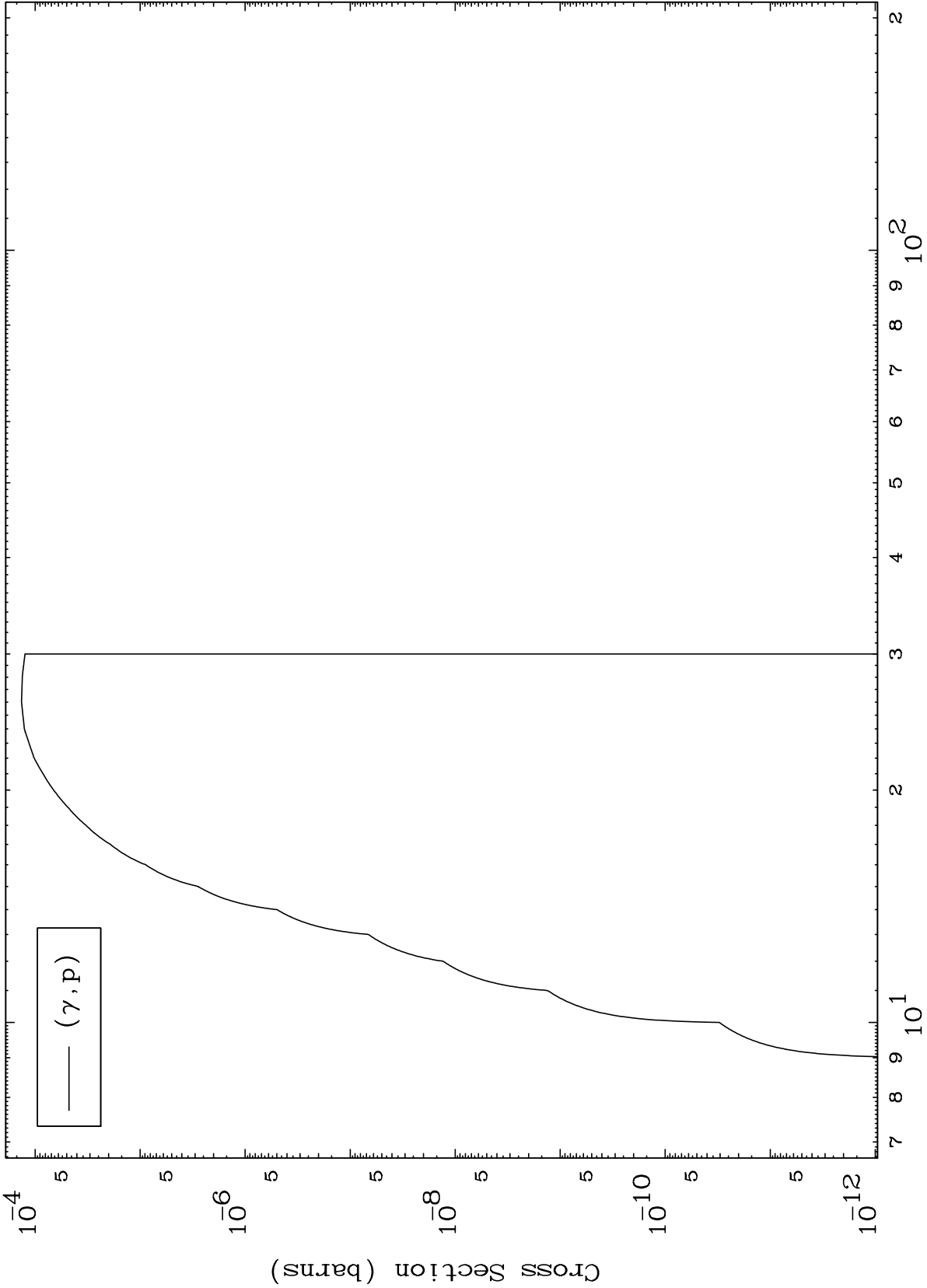


Incident Energy (MeV)

77-Ir-195

4

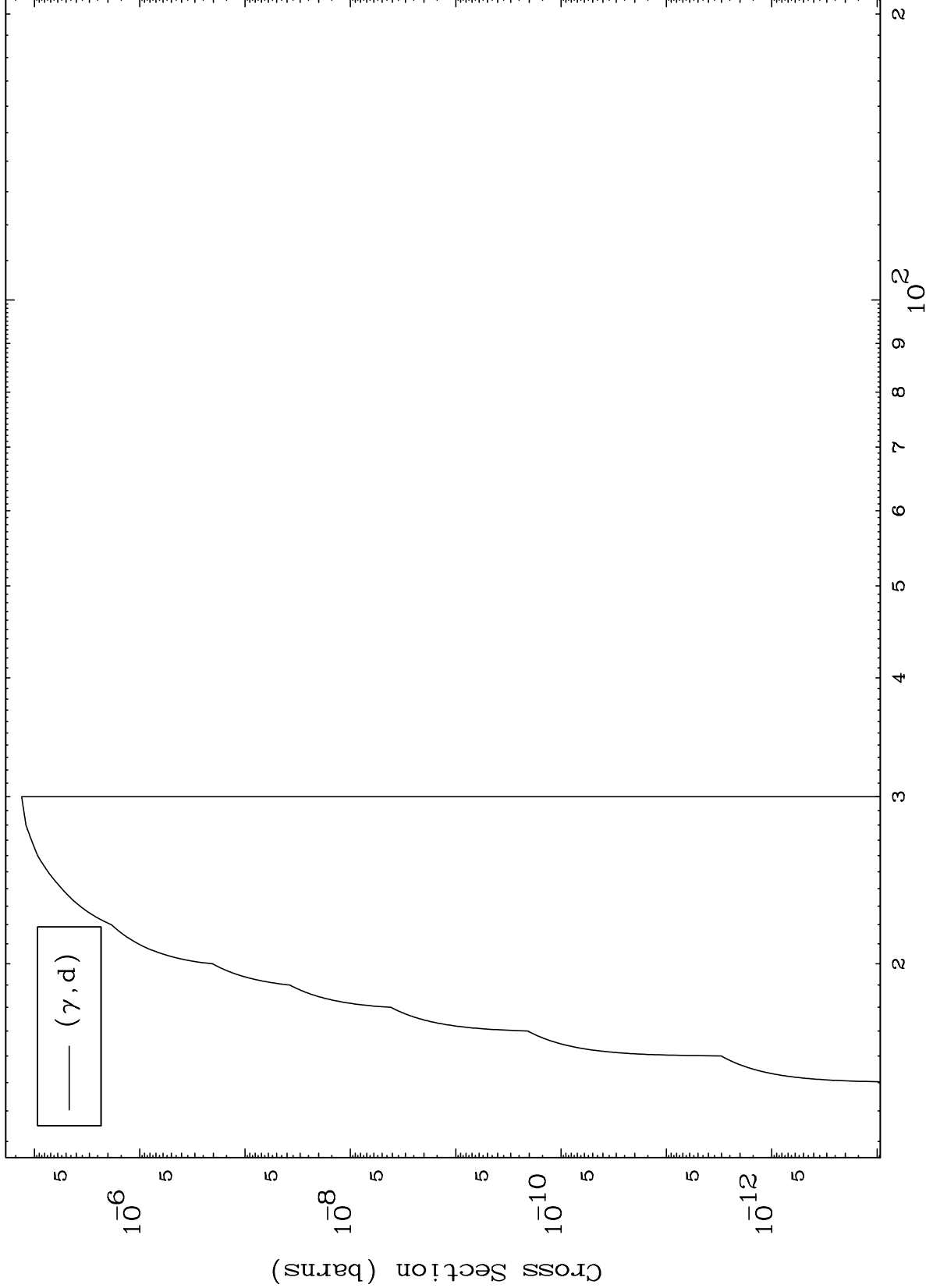
(γ, p) Levels
0 Kelvin Cross Sections



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(γ, d) Levels
0 Kelvin Cross Sections

77-Ir-195



6

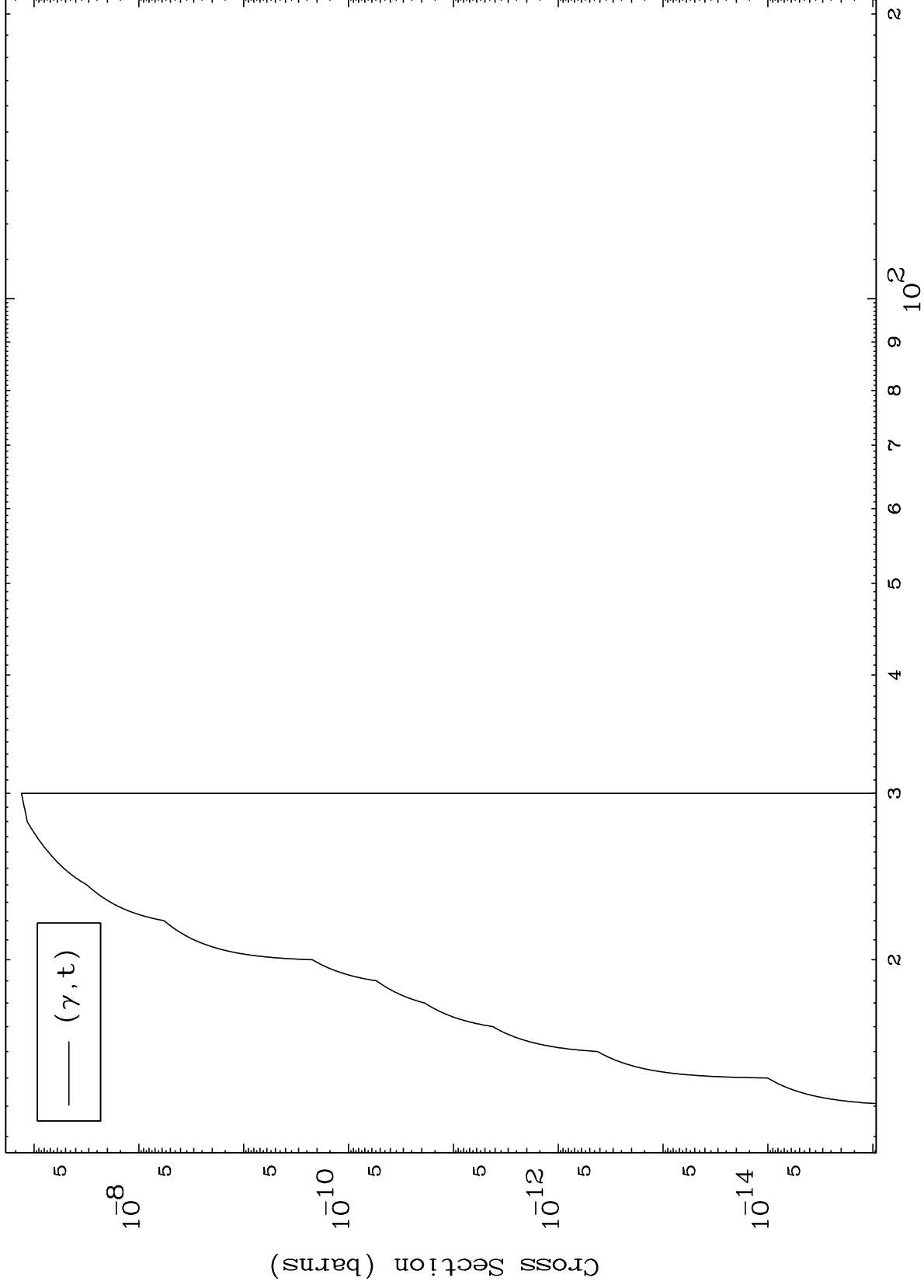
Incident Energy (MeV)

77-Ir-195

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(γ, t) Levels
0 Kelvin Cross Sections

77-Ir-195



7

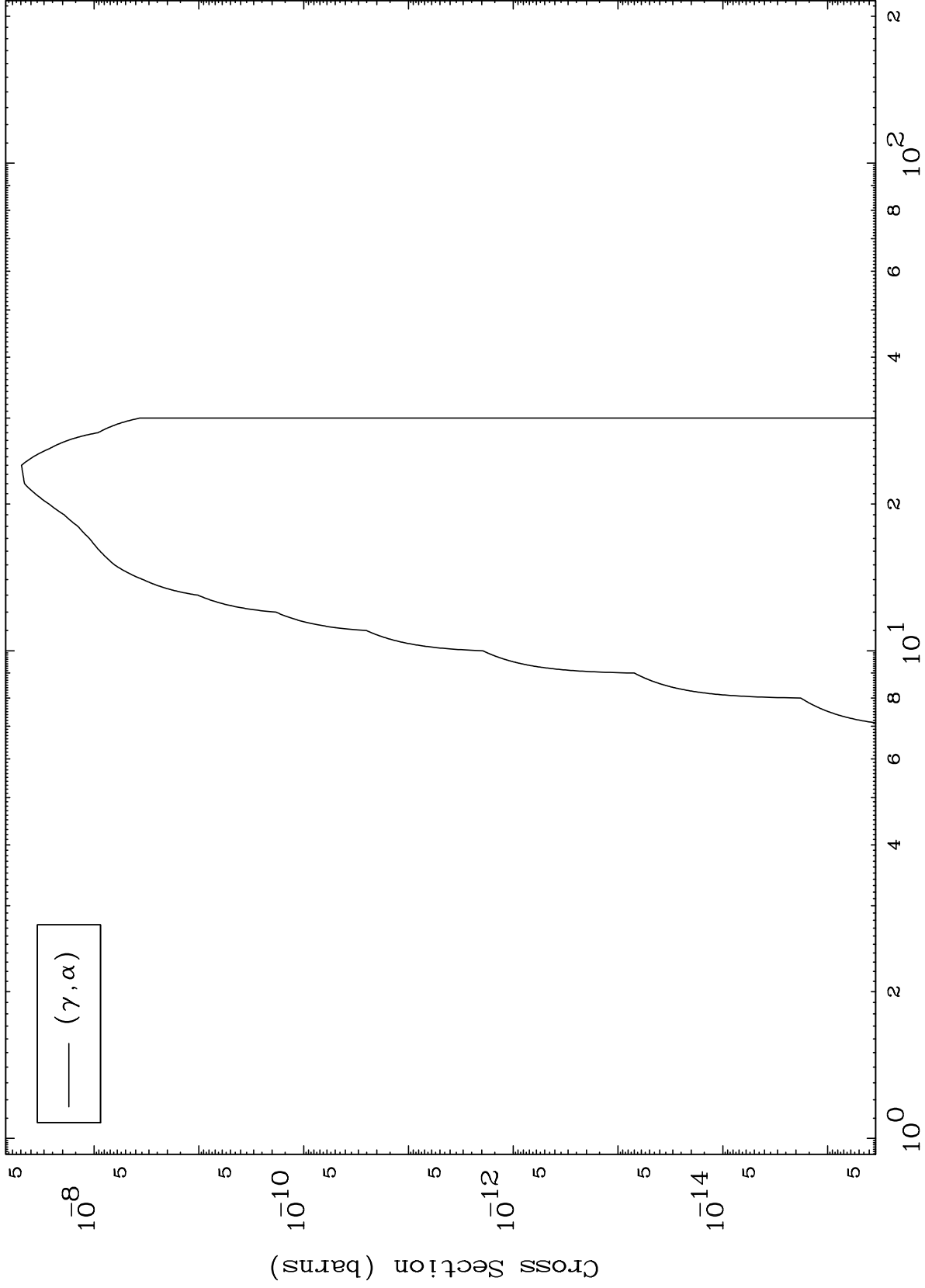
Incident Energy (MeV)

77-Ir-195

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(γ, α) Levels
0 Kelvin Cross Sections

77-Ir-195



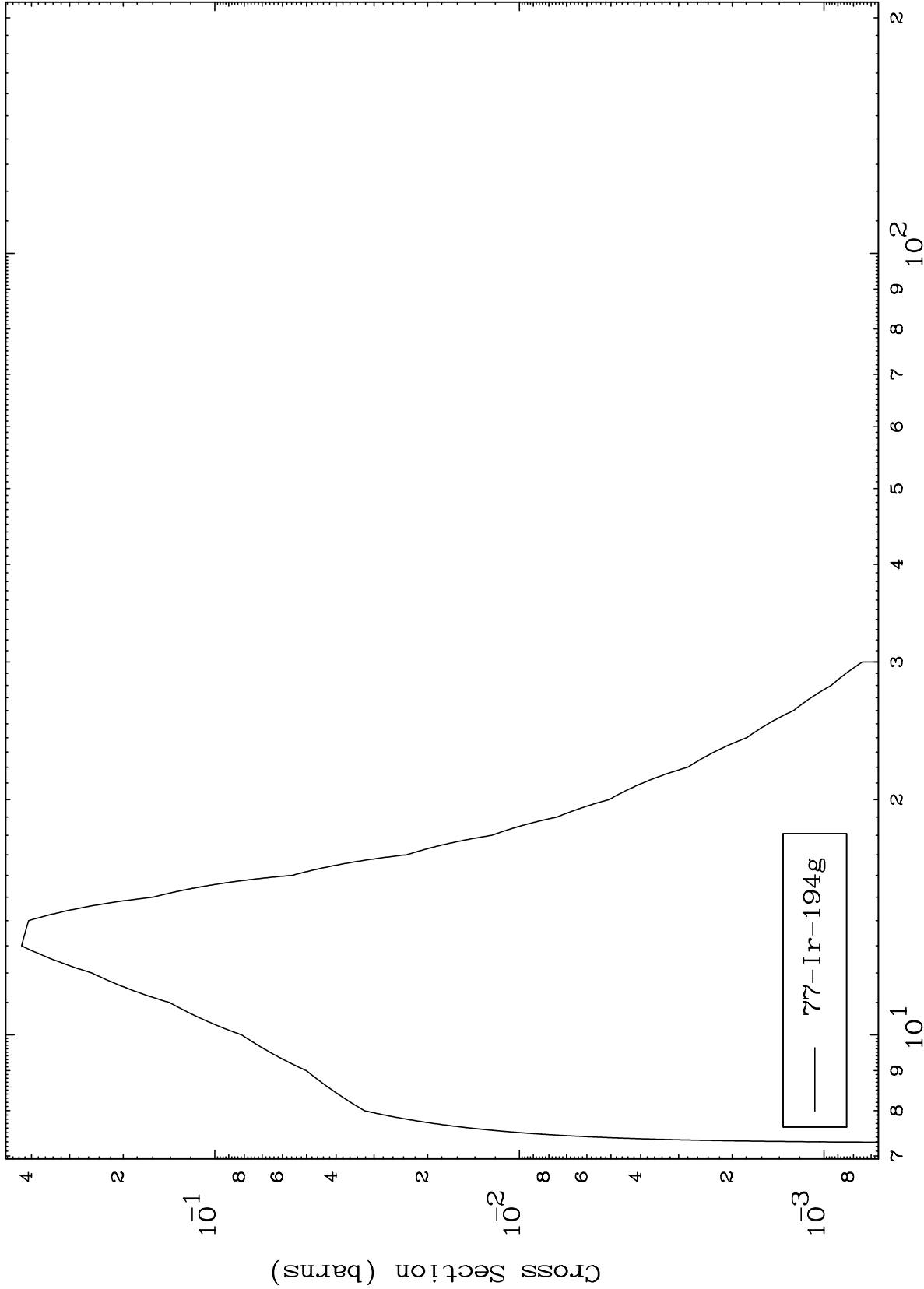
Incident Energy (MeV)

77-Ir-195

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Photon Inelastic
Radionuclide Production Cross Section

77-Ir-195



9

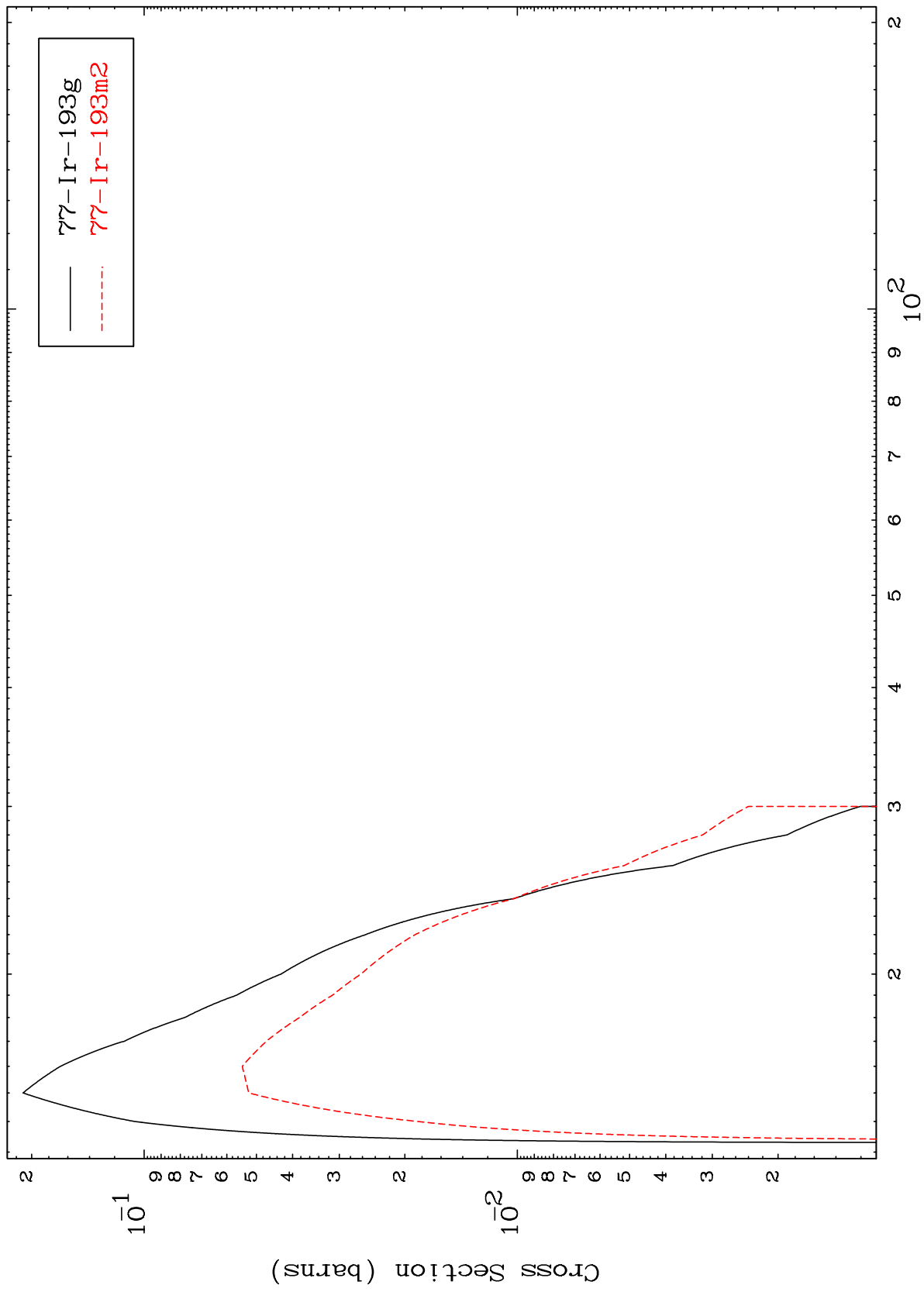
Incident Energy (MeV)

77-Ir-195

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77-Ir-195

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

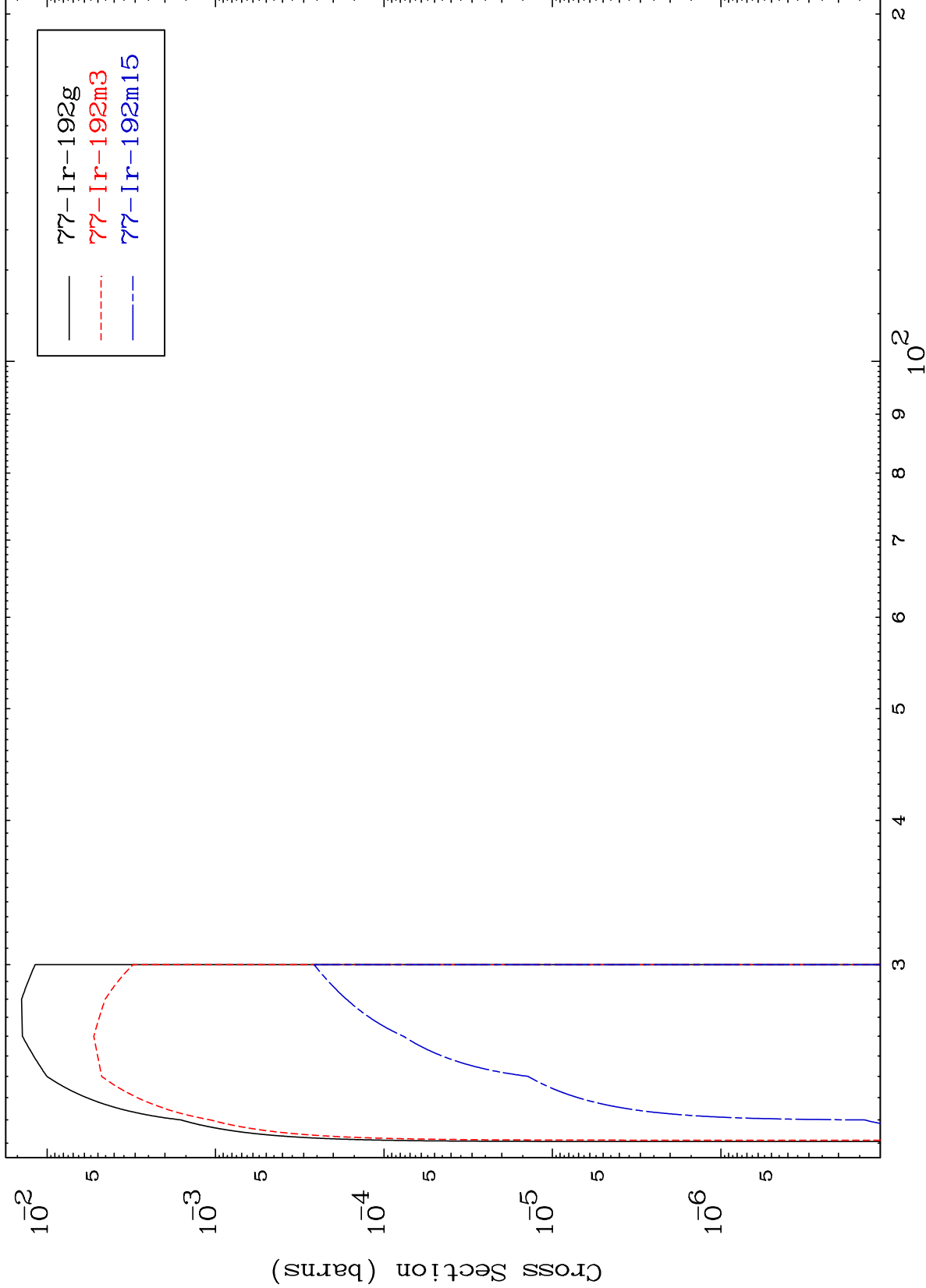


77-Ir-195

Incident Energy (MeV)

10

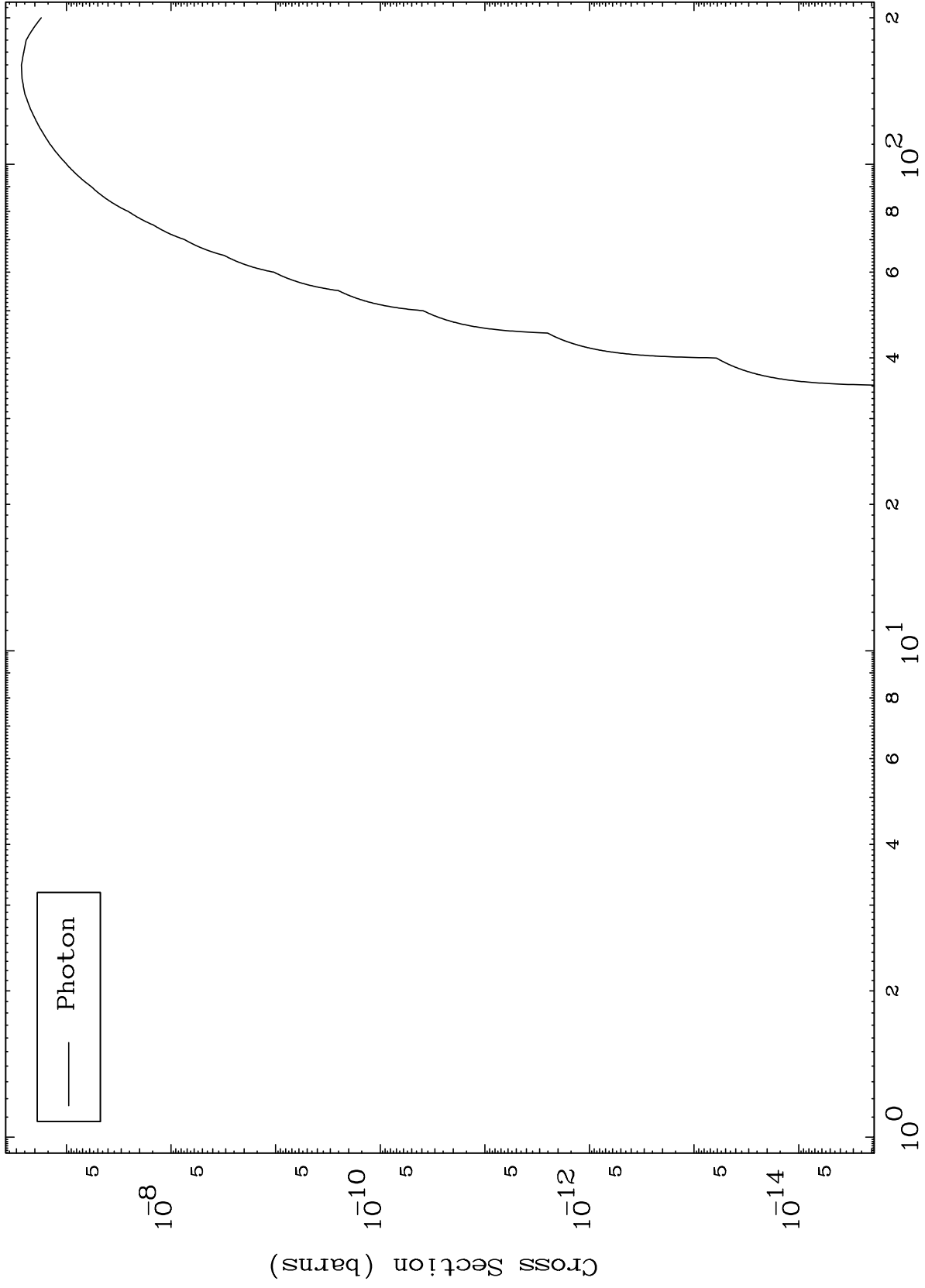
Radionuclide Production Cross Section



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Photon Fission
Radionuclide Production Cross Section

77-Ir-195



Incident Energy (MeV)

77-Ir-195

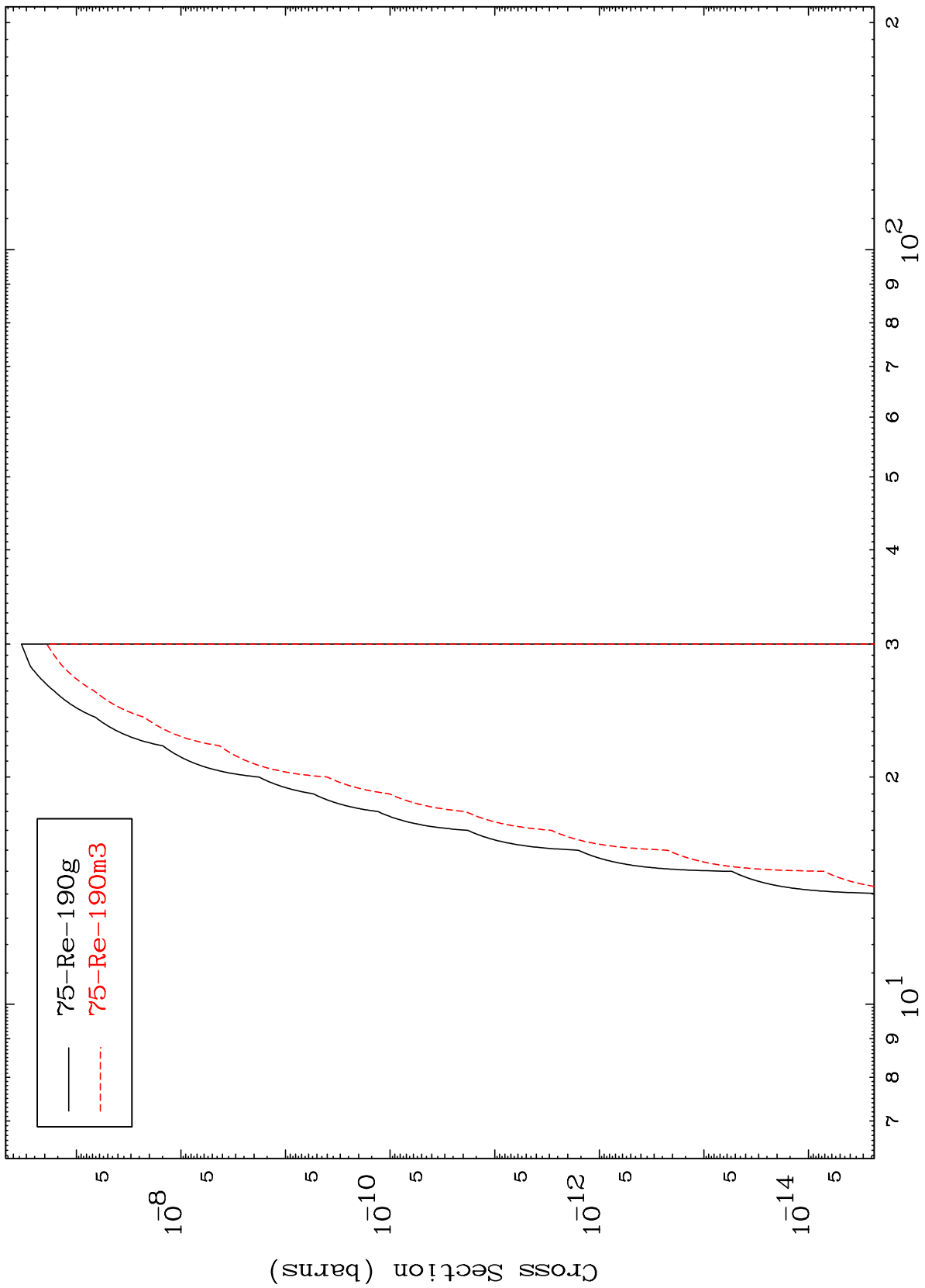
12

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⁷⁷Ir-195

(γ, n') α

Radionuclide Production Cross Section



13

Incident Energy (MeV)

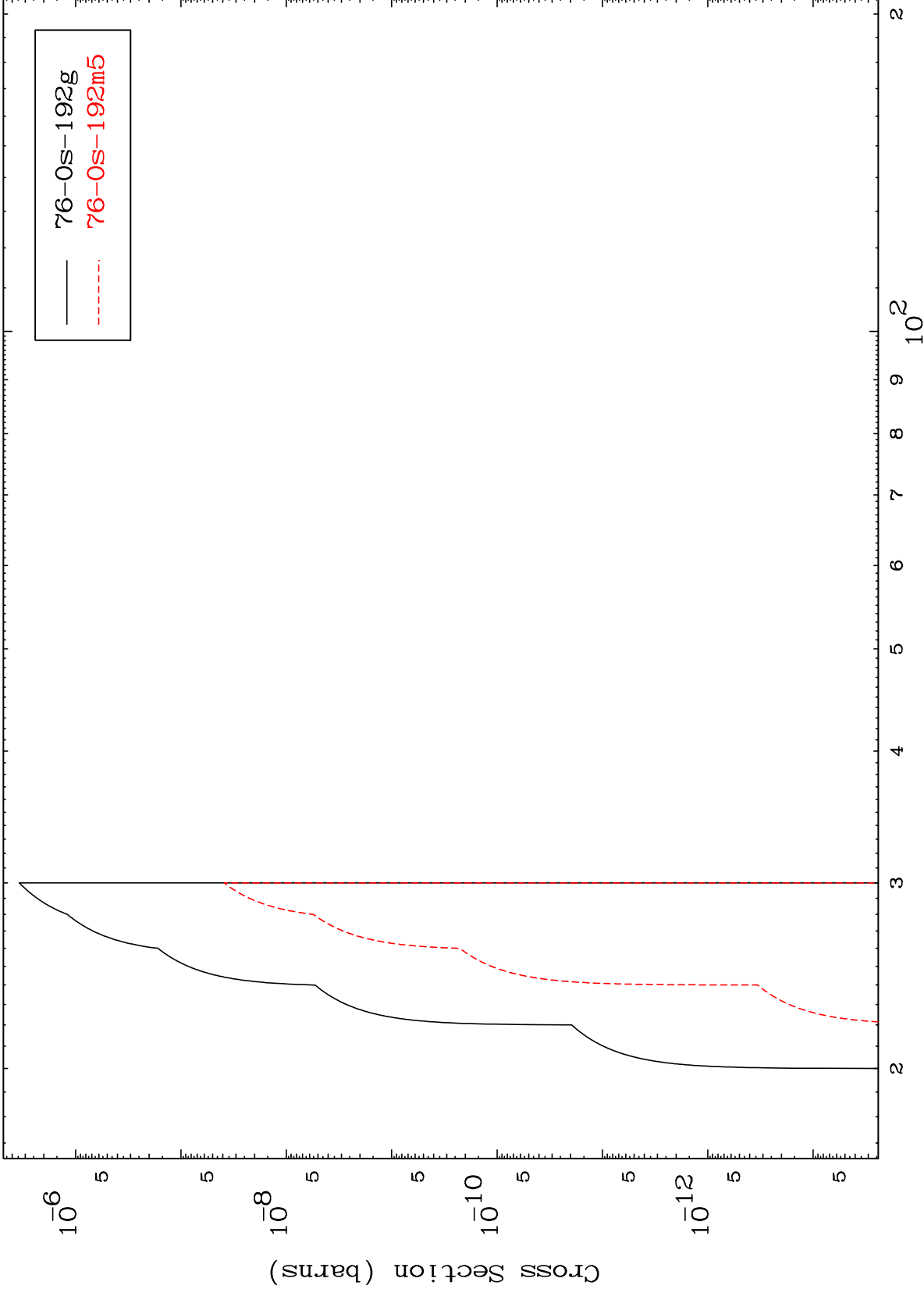
⁷⁷Ir-195

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(γ, n') d

77-Ir-195

Radionuclide Production Cross Section



14

Incident Energy (MeV)

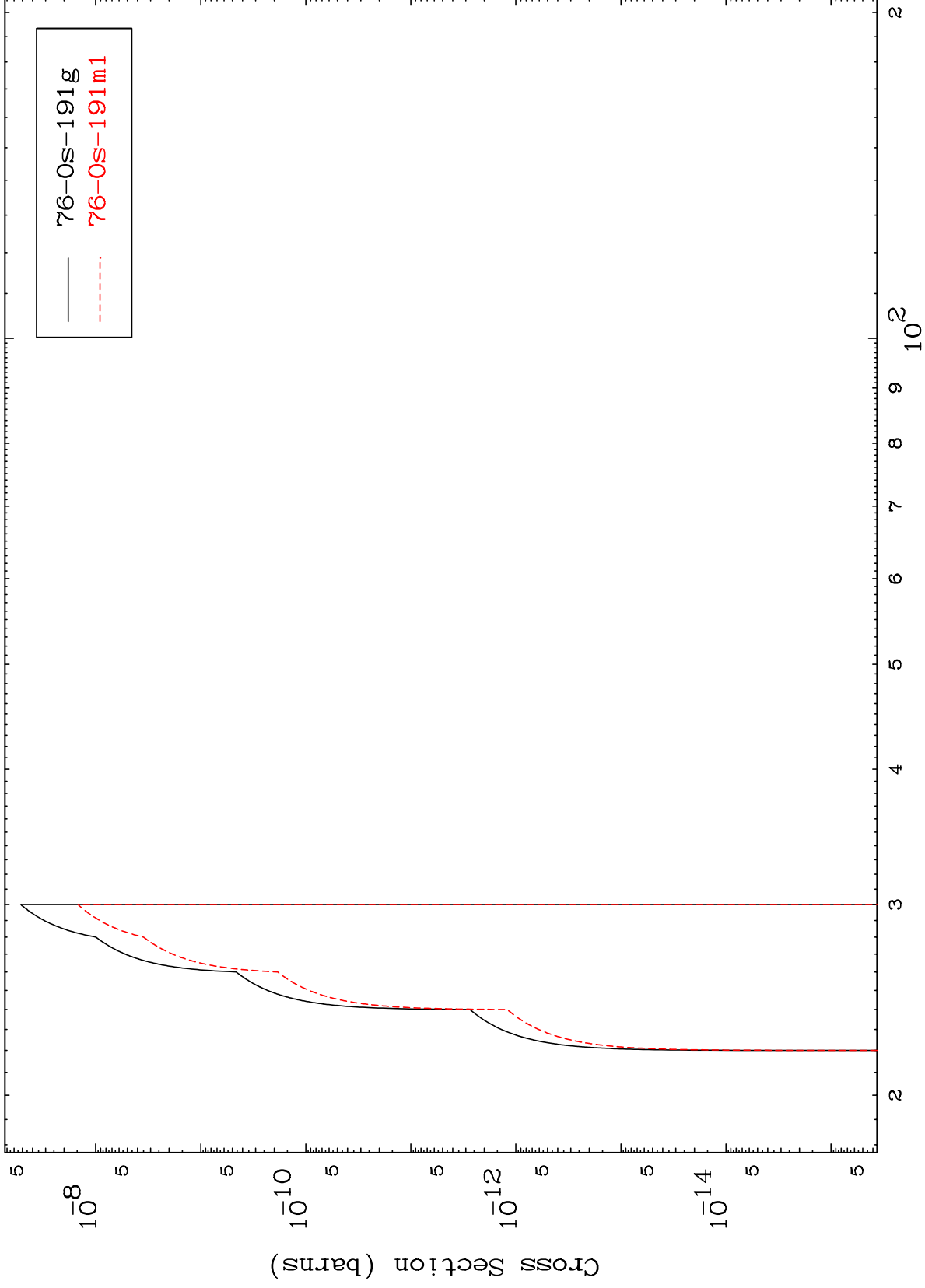
77-Ir-195

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(γ, n') t

77-Ir-195

Radionuclide Production Cross Section



15

Incident Energy (MeV)

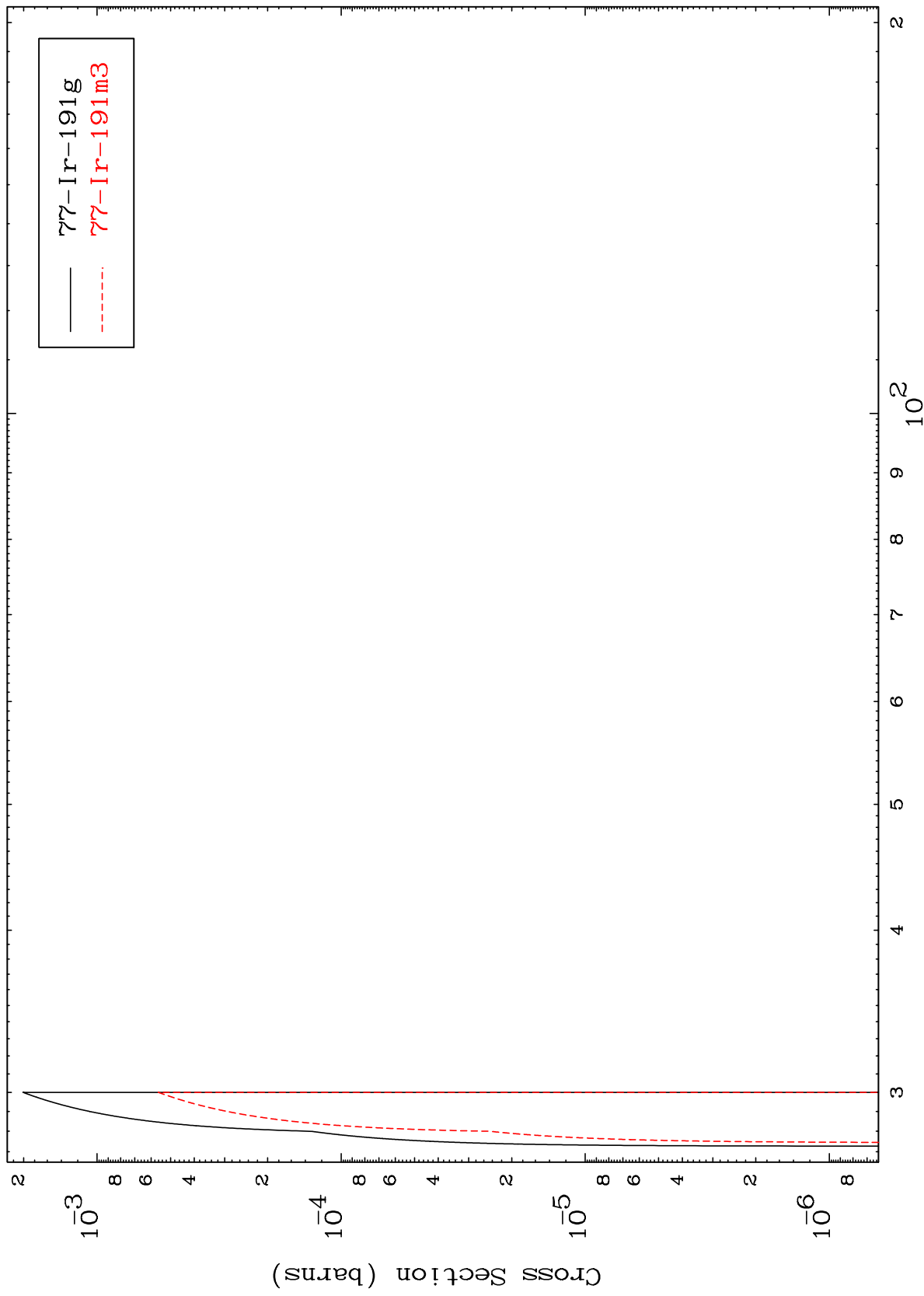
77-Ir-195

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77-Ir-195

($\gamma, 4n$)

Radionuclide Production Cross Section



16

Incident Energy (MeV)

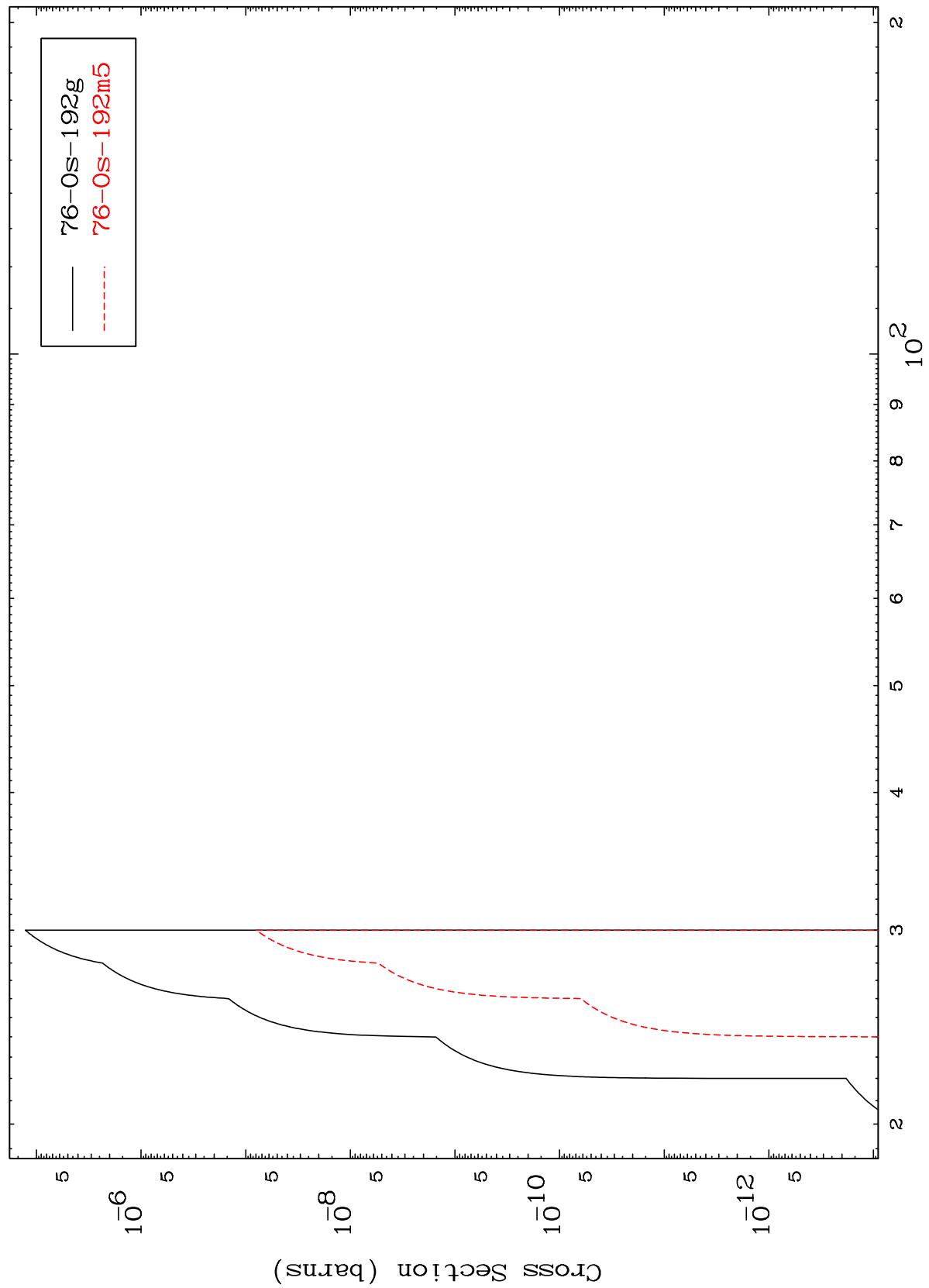
77-Ir-195

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($\gamma, 2n$) p

77-Ir-195

Radionuclide Production Cross Section



17

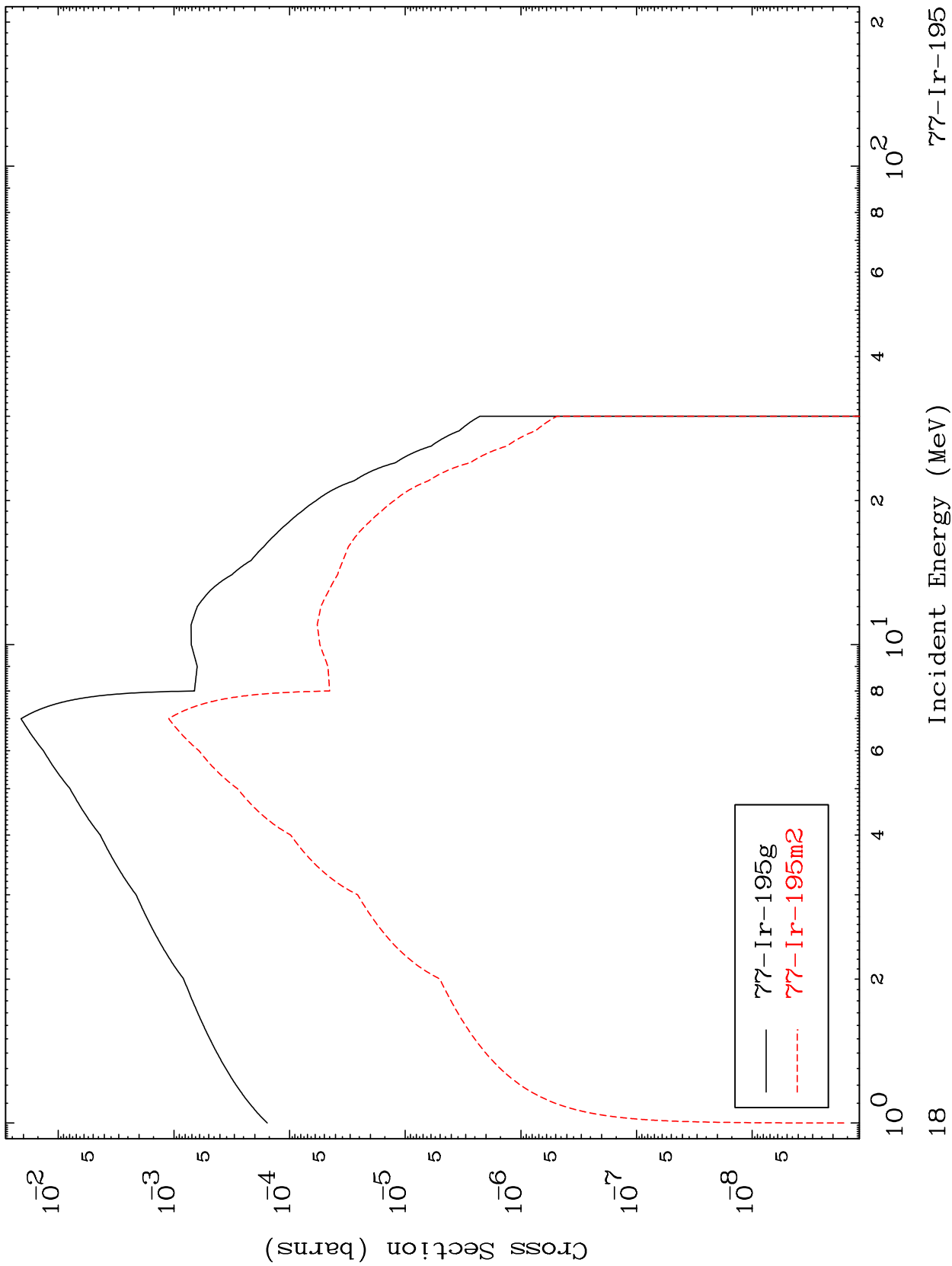
Incident Energy (MeV)

77-Ir-195

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⁷⁷Ir-195

⁷⁷Ir-195
(γ, γ)
Radionuclide Production Cross Section



⁷⁷Ir-195

(γ, t)
Radionuclide Production Cross Section

