

Program EVALPLOT
(Version 2017-1)

by

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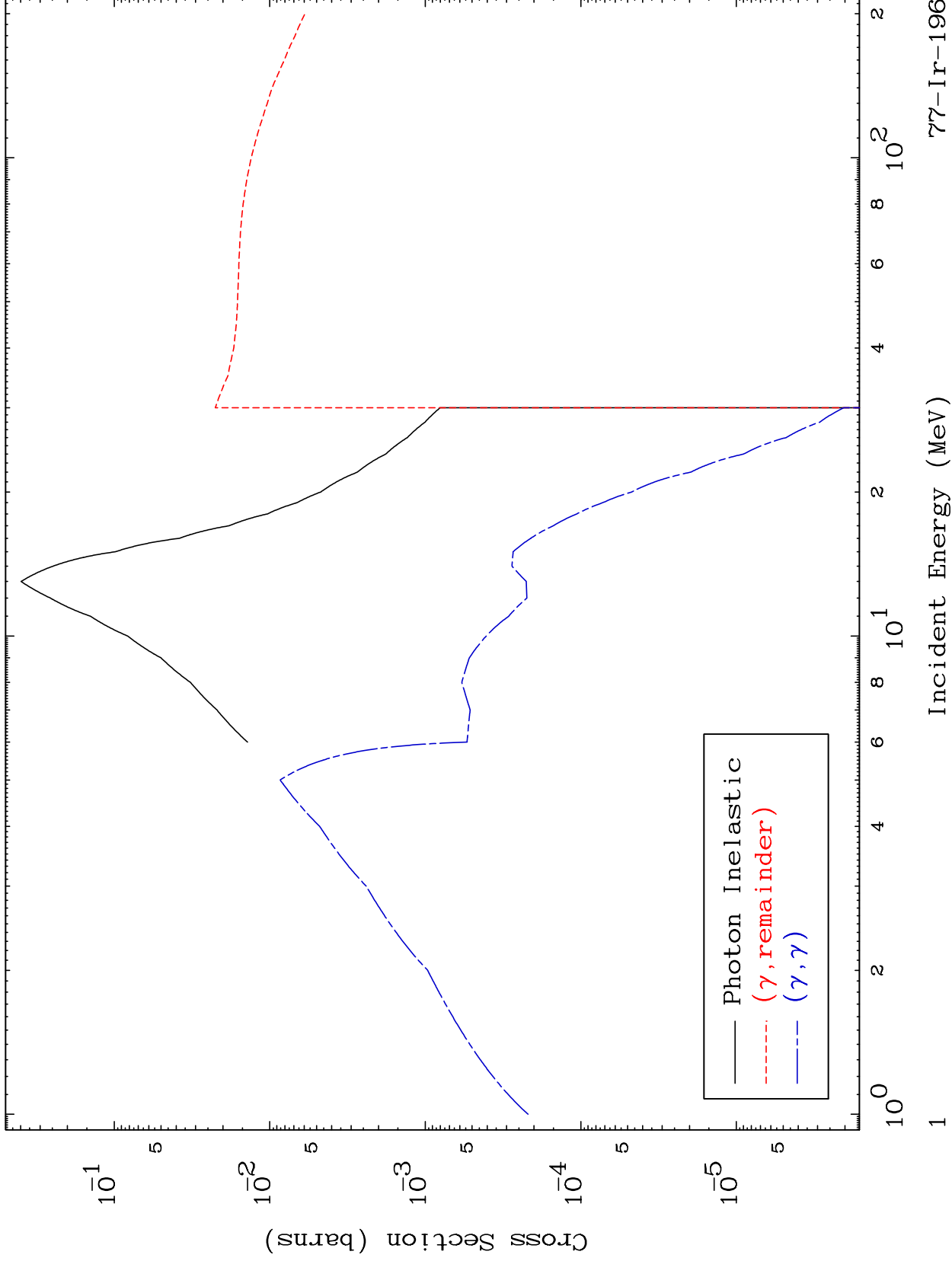
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 7741

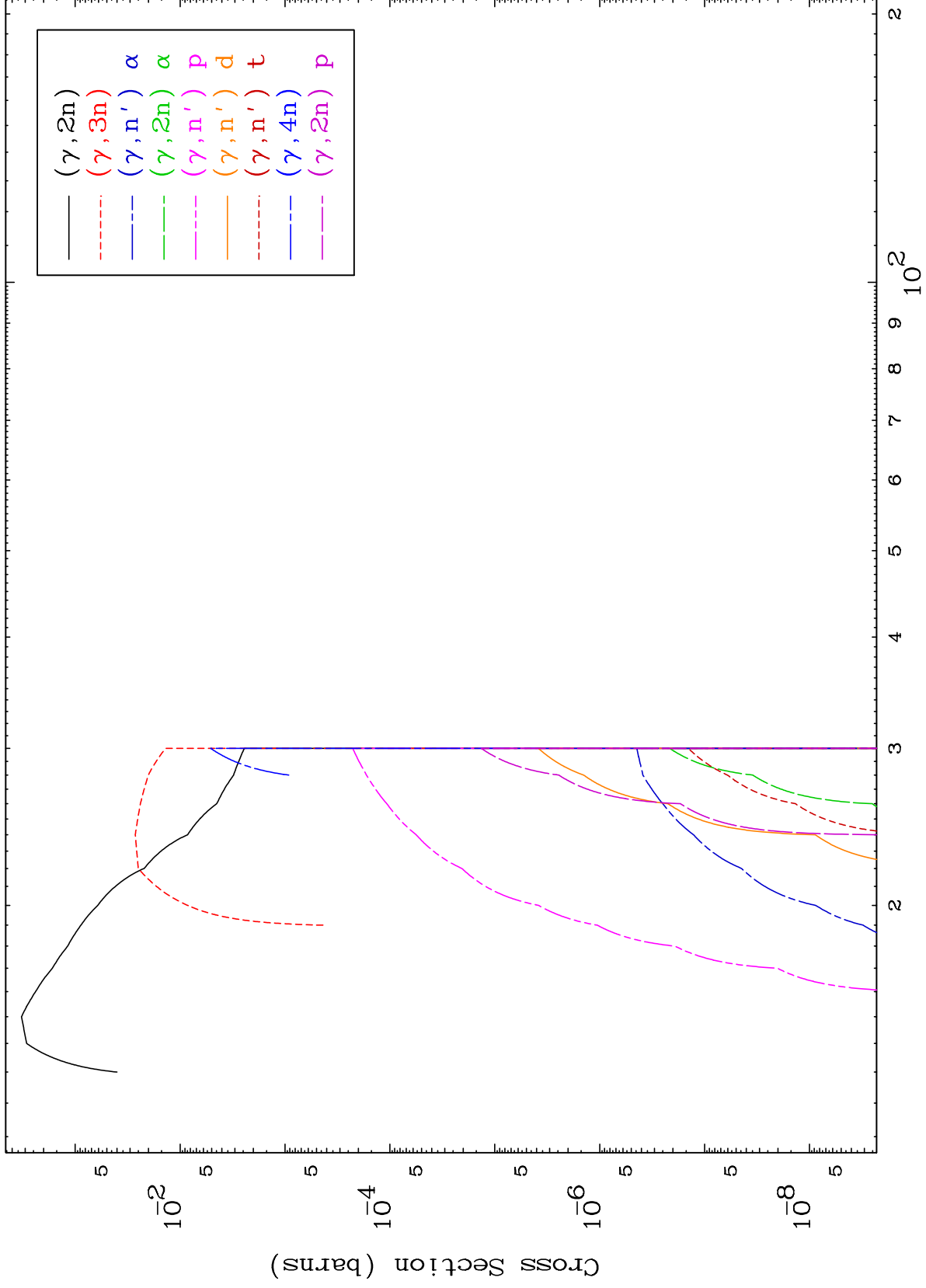
Photon Major
0 Kelvin Cross Sections

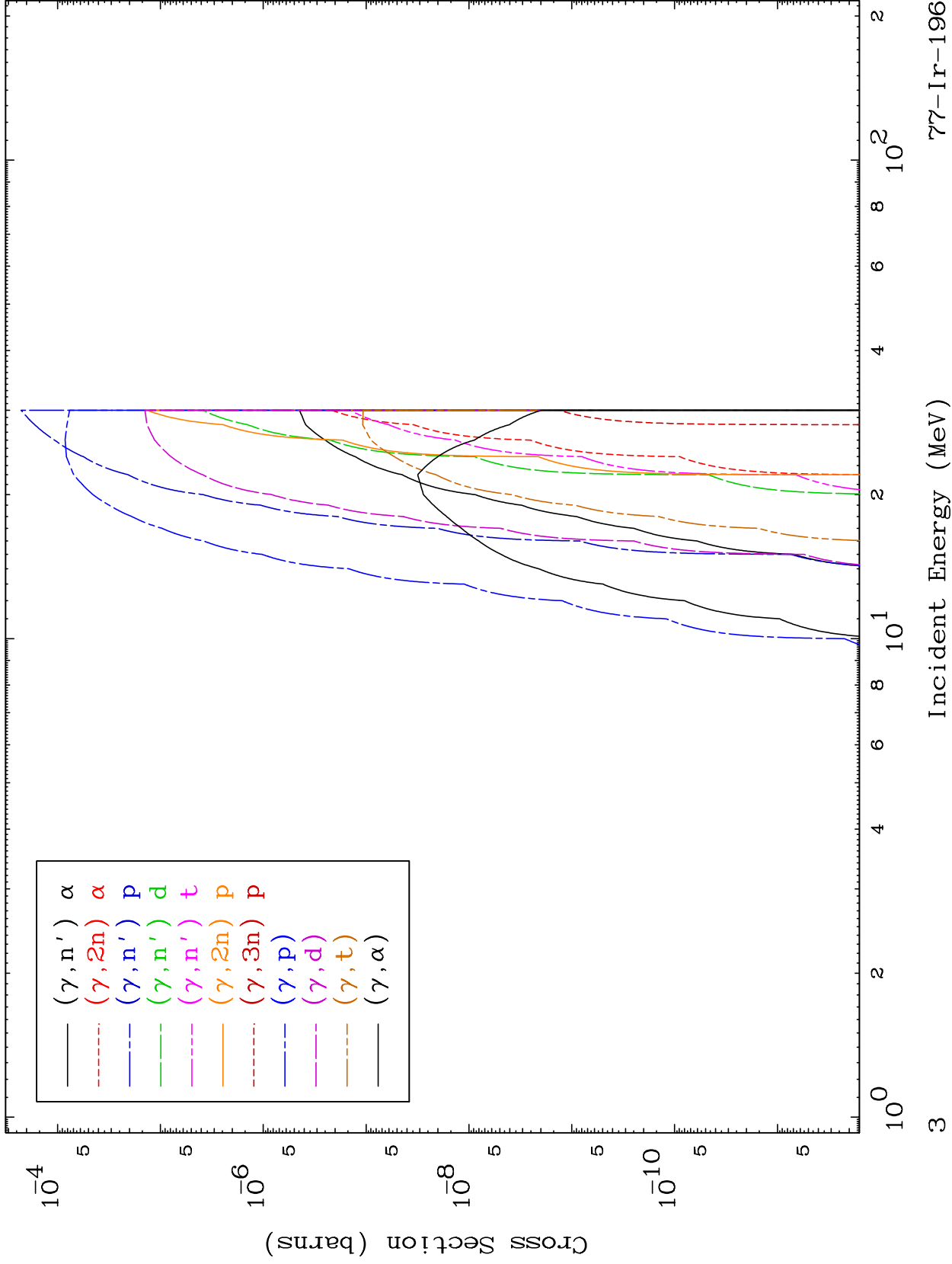
77-Ir-196



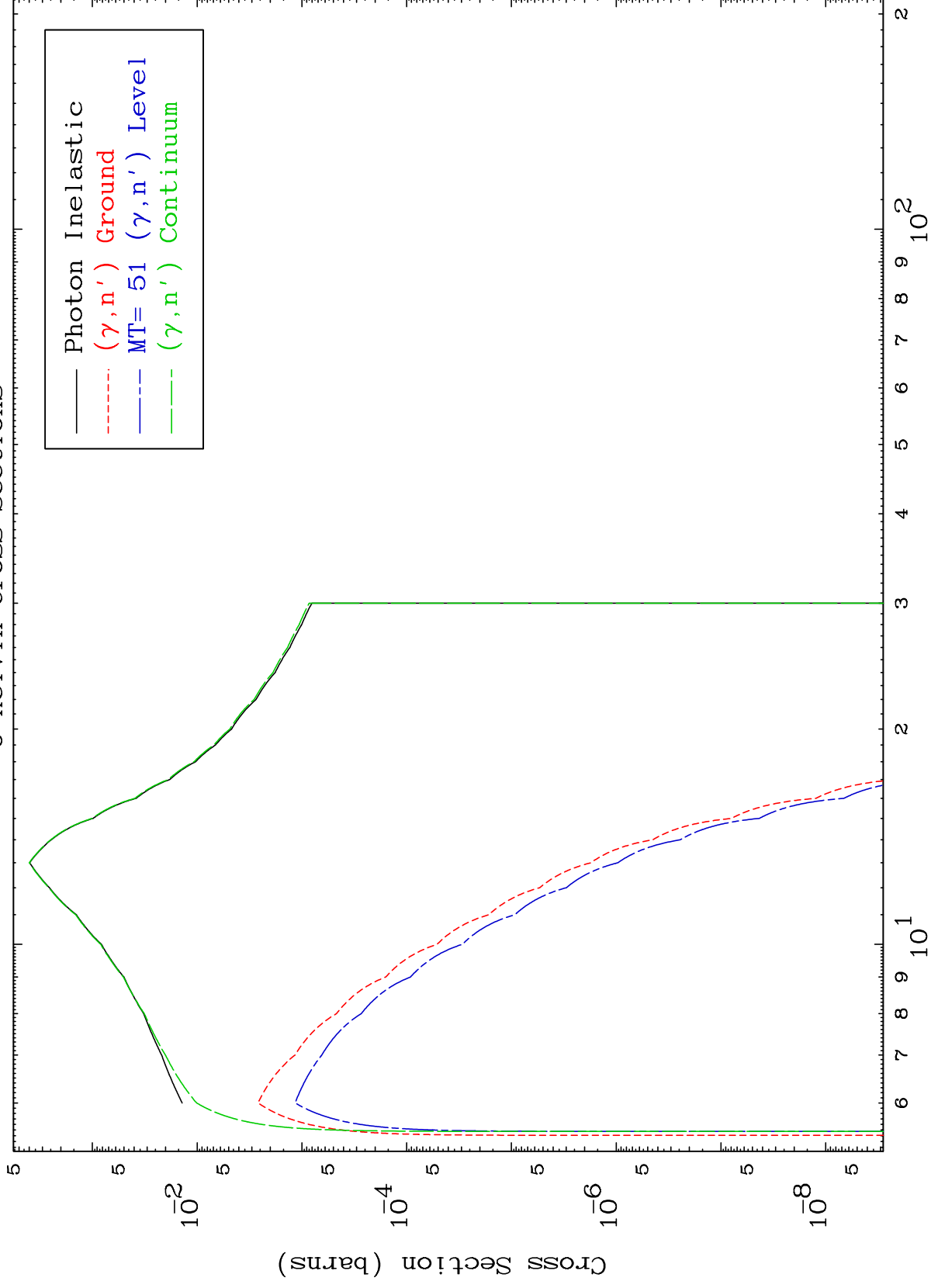
77-Ir-196

Incident Energy (MeV)





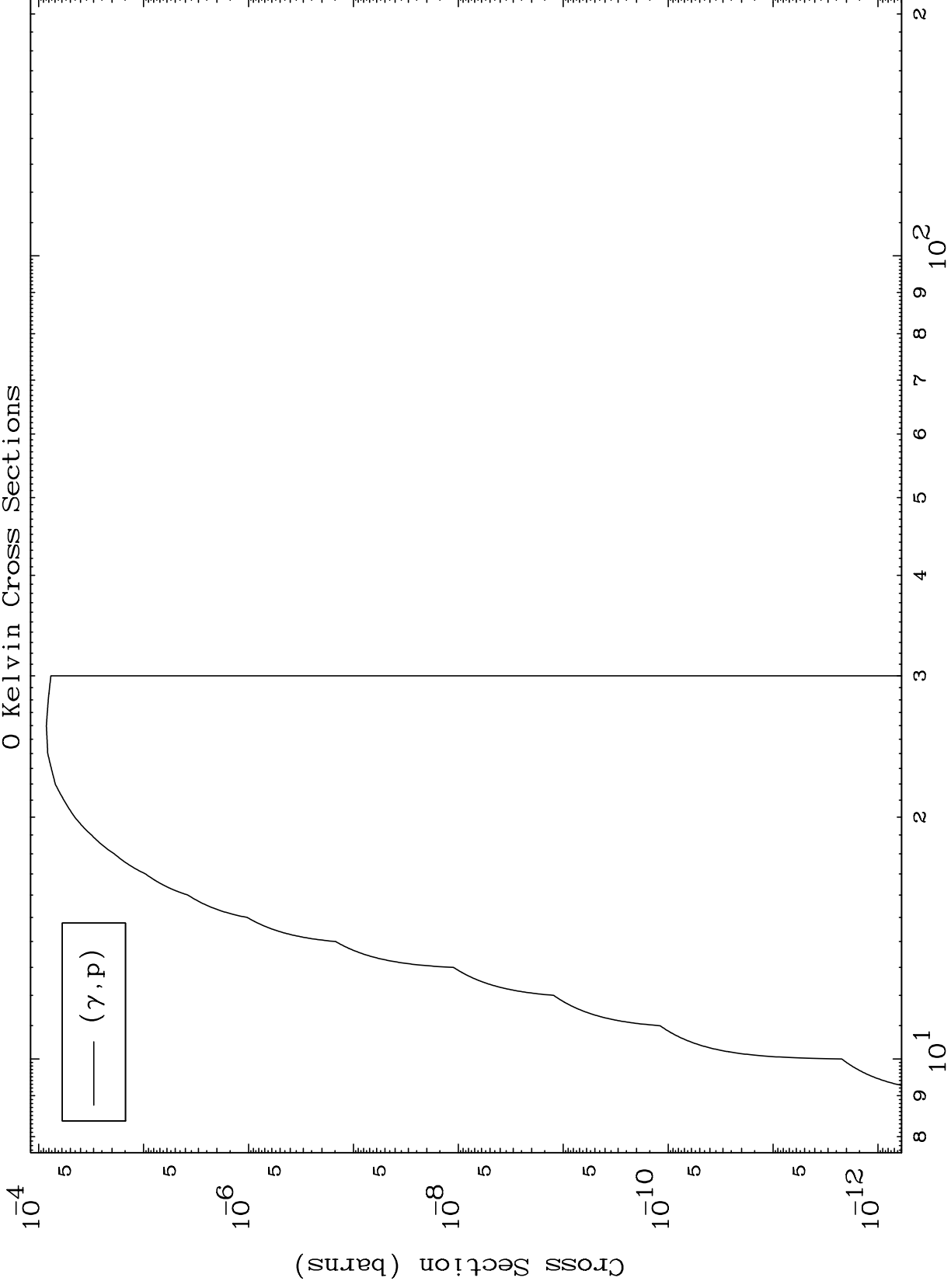
0 Kelvin Cross Sections



MAT 7741

(γ, p) Levels
0 Kelvin Cross Sections

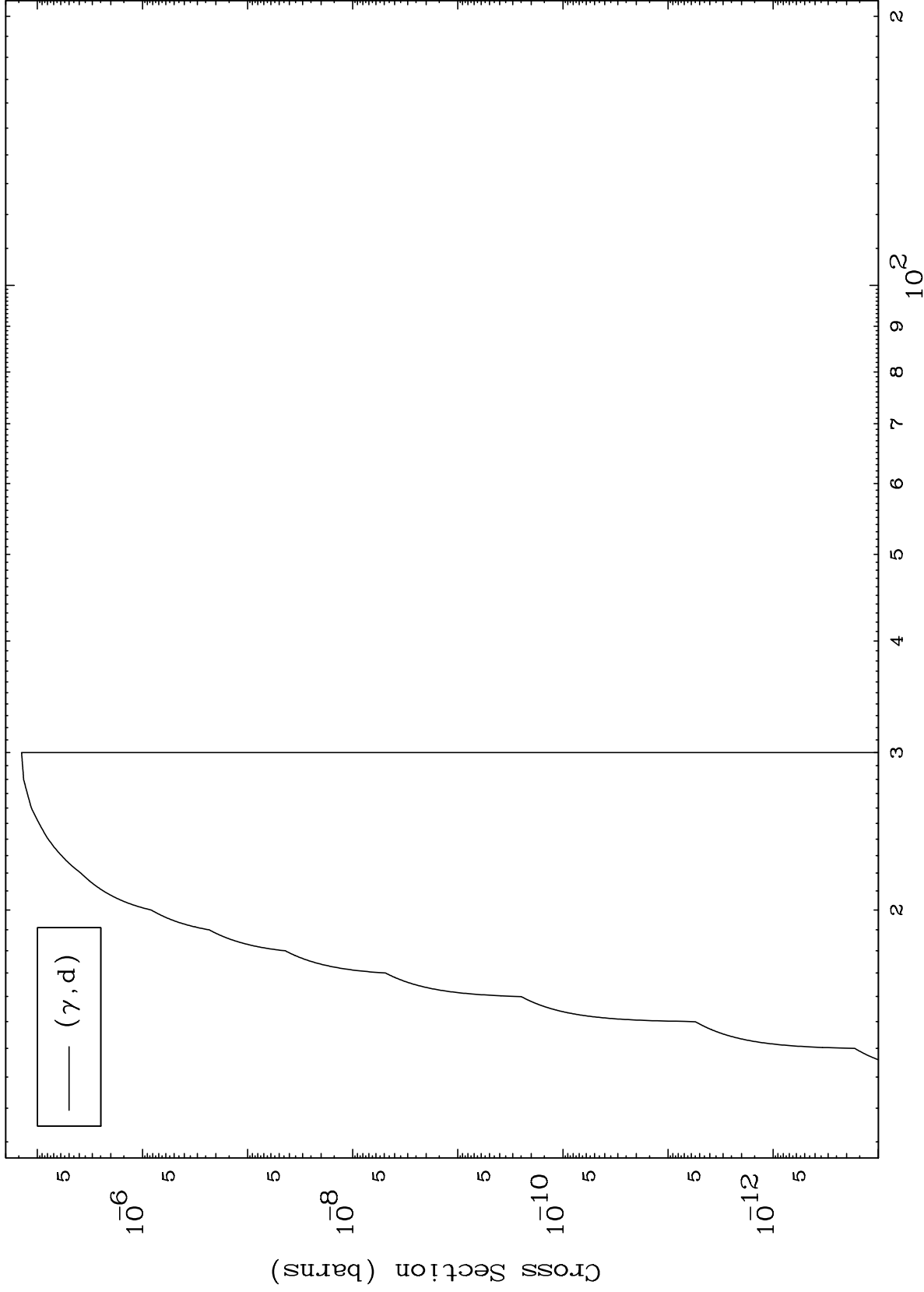
77-Ir-196



Incident Energy (MeV)

77-Ir-196

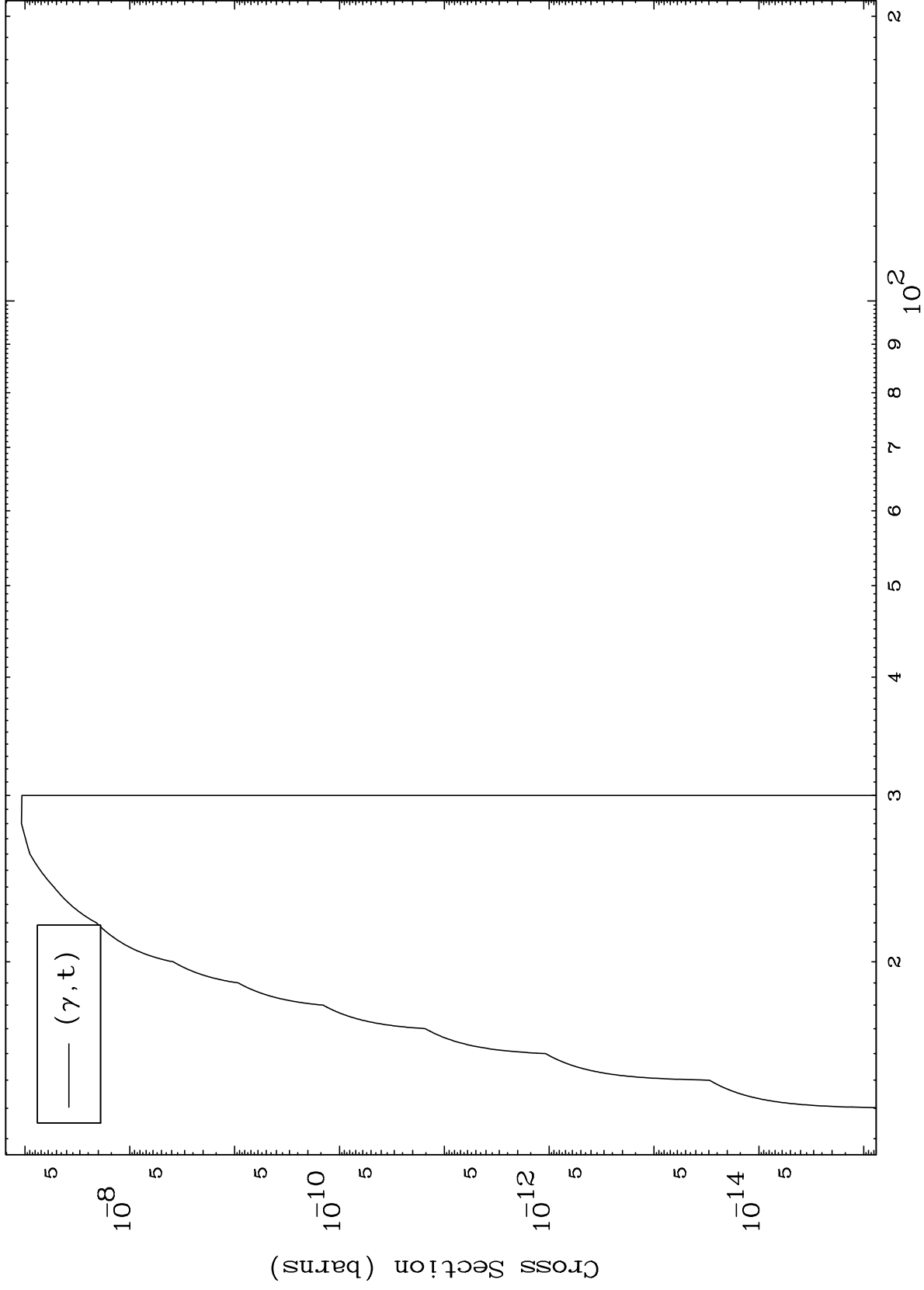
5



MAT 7741

(γ, t) Levels
0 Kelvin Cross Sections

77-Ir-196



7

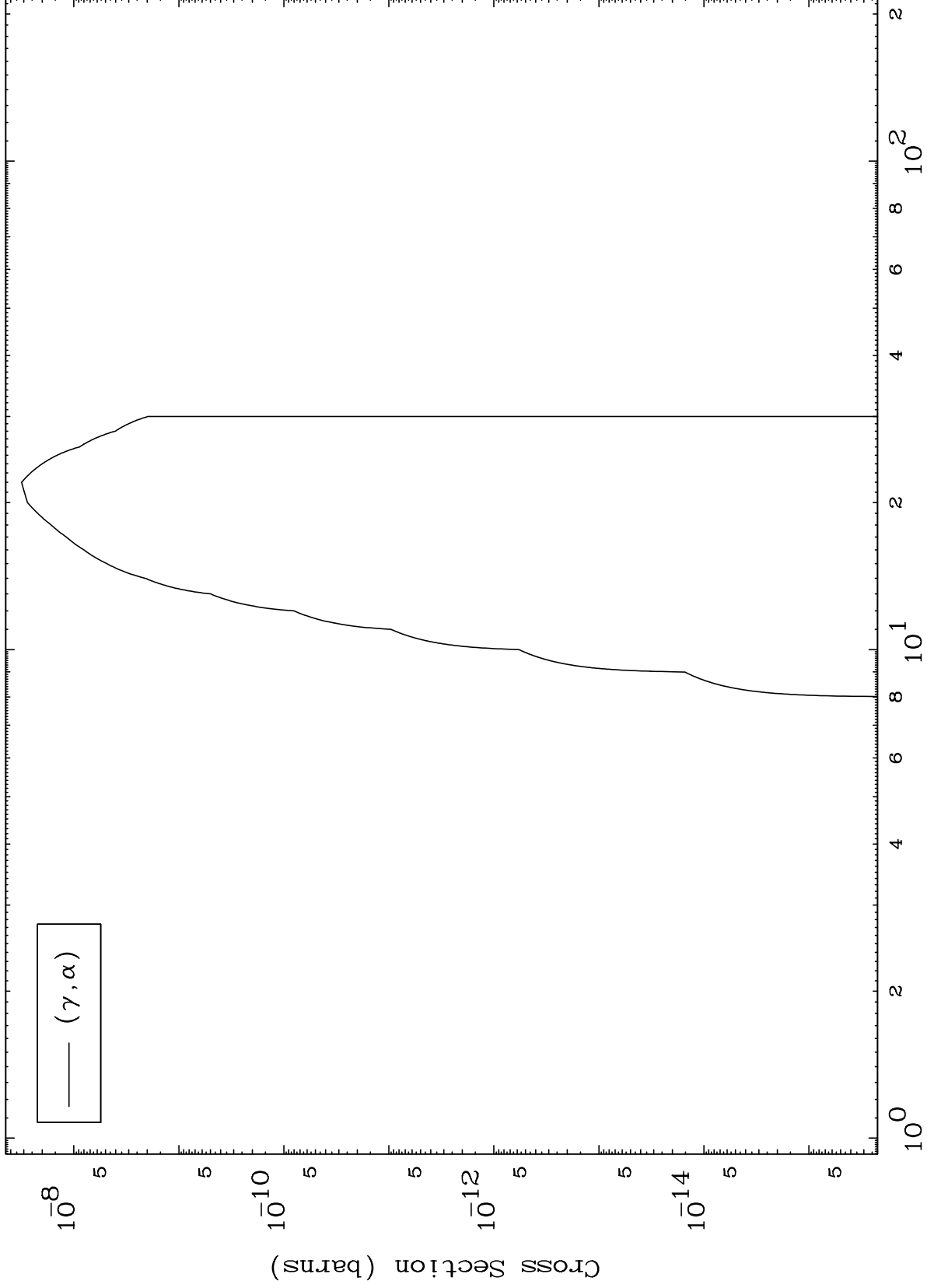
Incident Energy (MeV)

77-Ir-196

MAT 7741

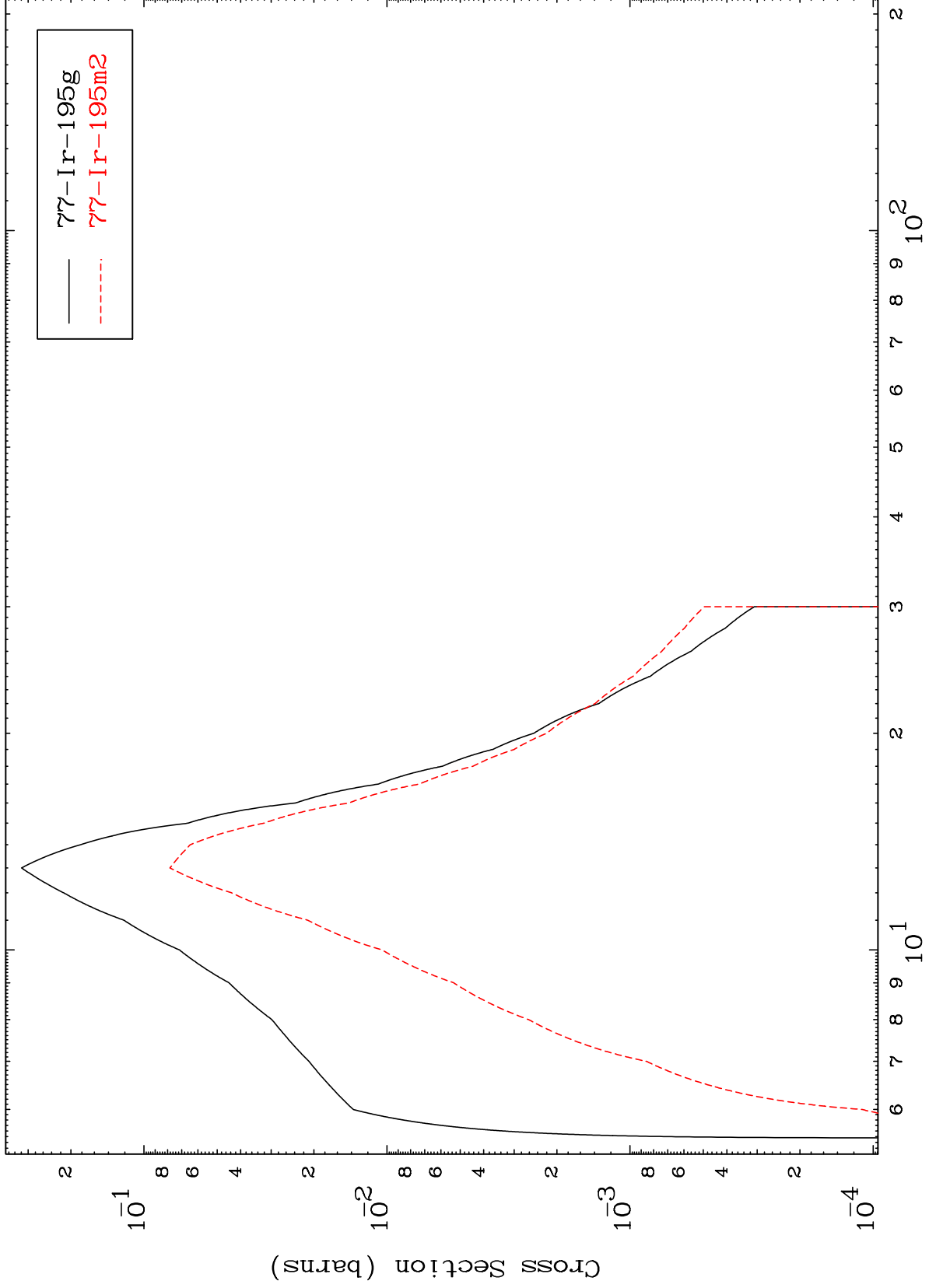
(γ, α) Levels
0 Kelvin Cross Sections

77-Ir-196



Incident Energy (MeV)

77-Ir-196

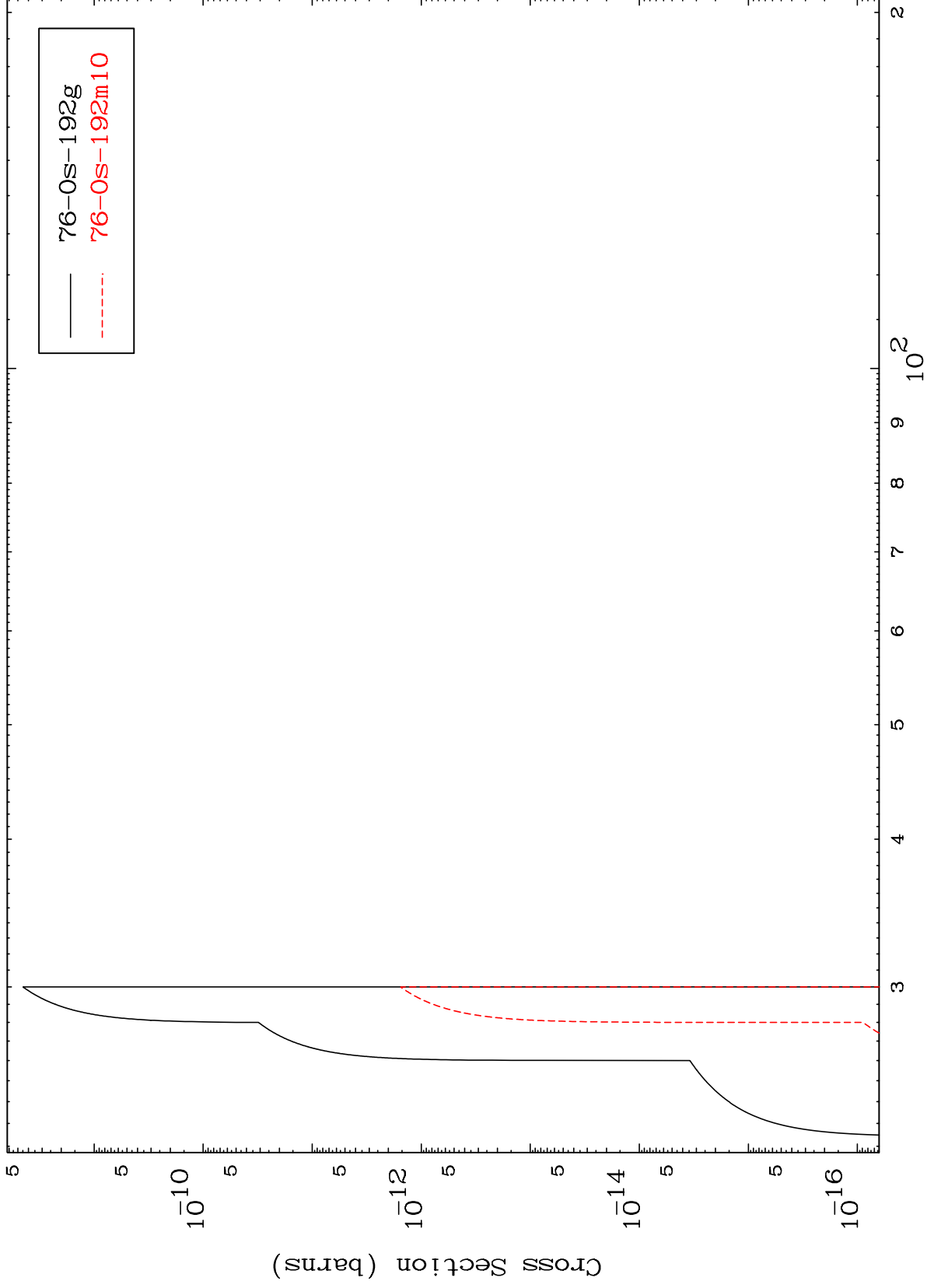


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($\gamma, 2n$) d

77-Ir-196

Radionuclide Production Cross Section



10

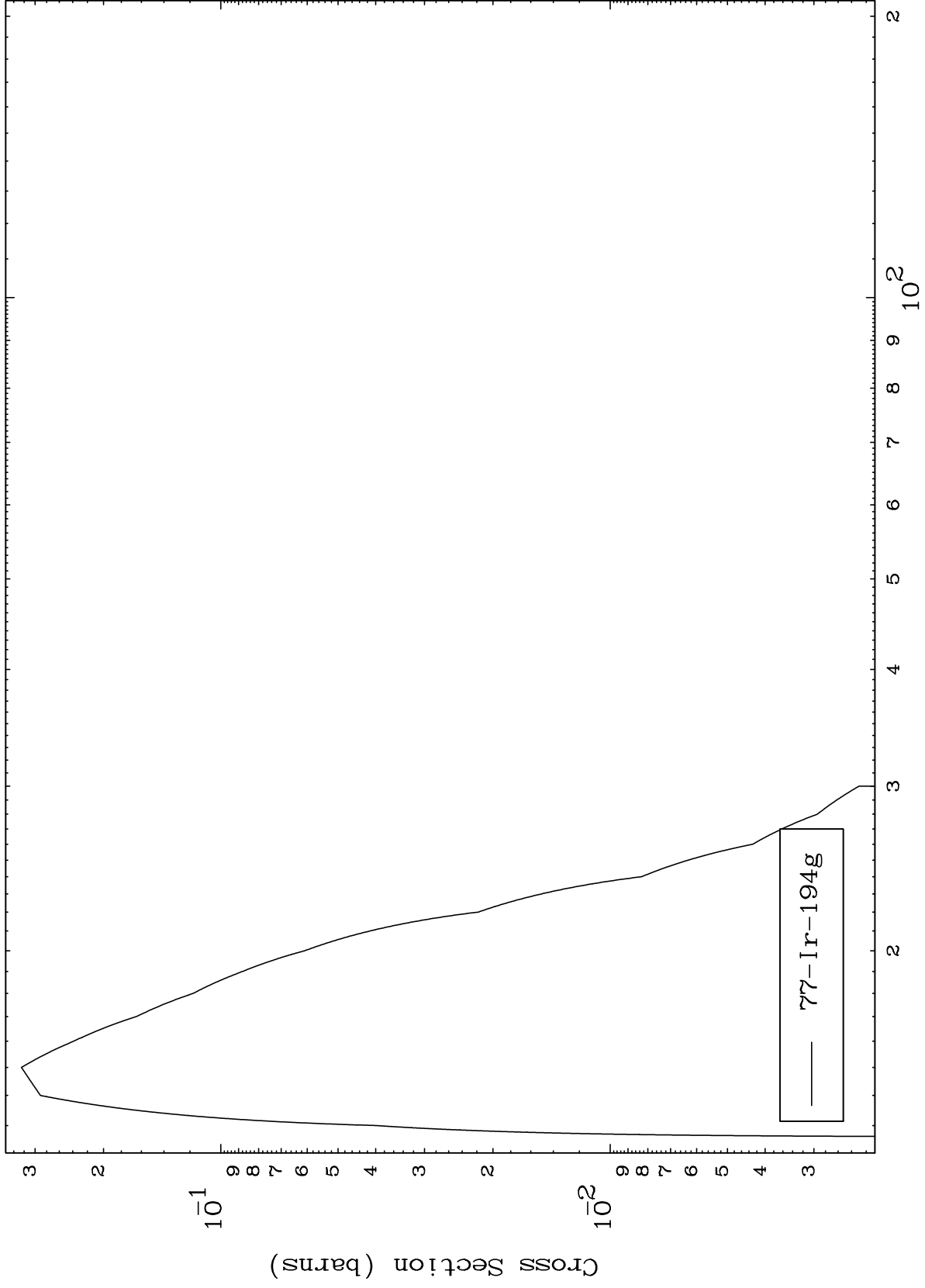
Incident Energy (MeV)

77-Ir-196

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77-Ir-196

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



77-Ir-194g

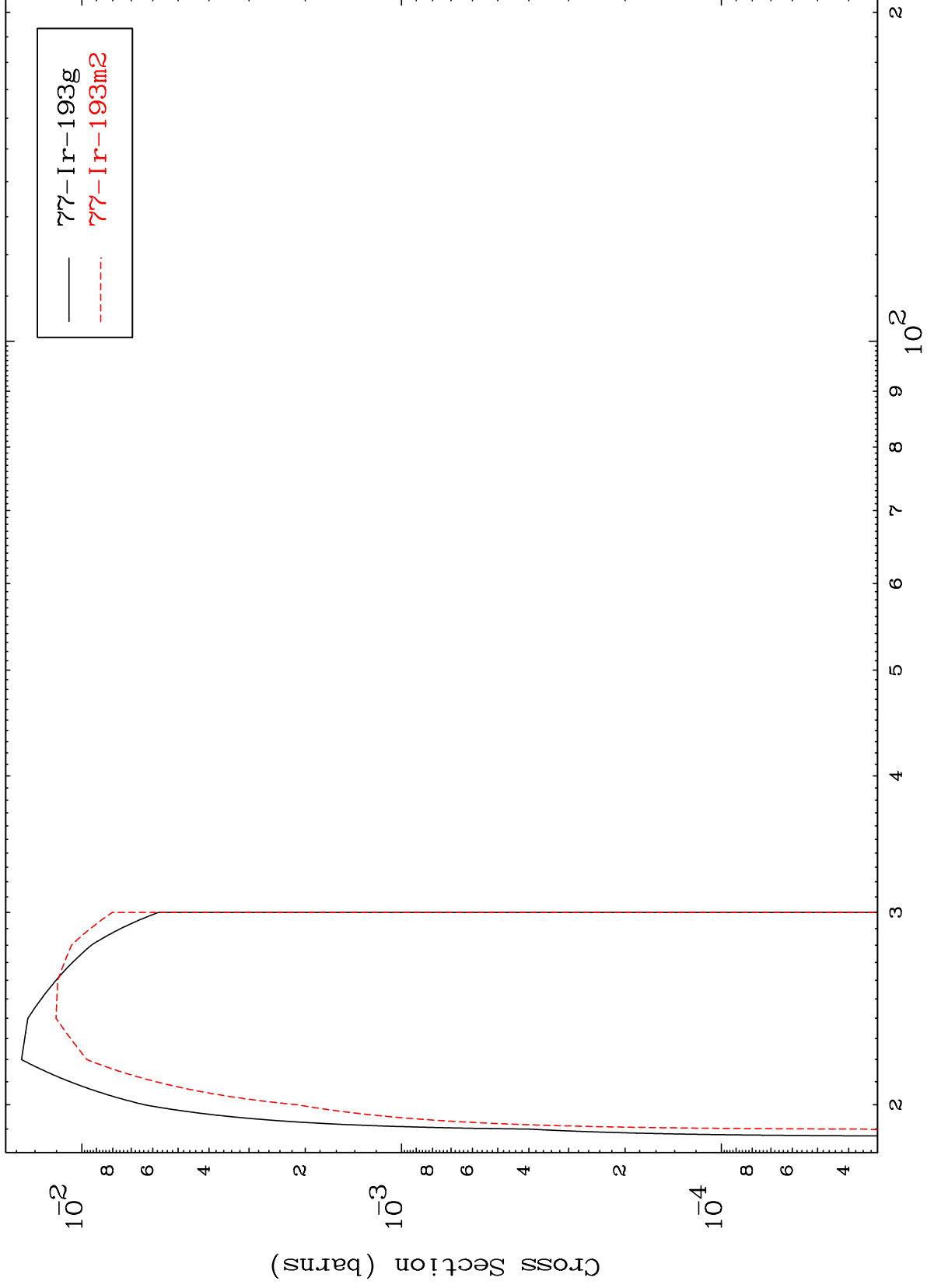
77-Ir-196

Incident Energy (MeV)

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77-Ir-196

($\gamma, 3n$)
Radionuclide Production Cross Section



12

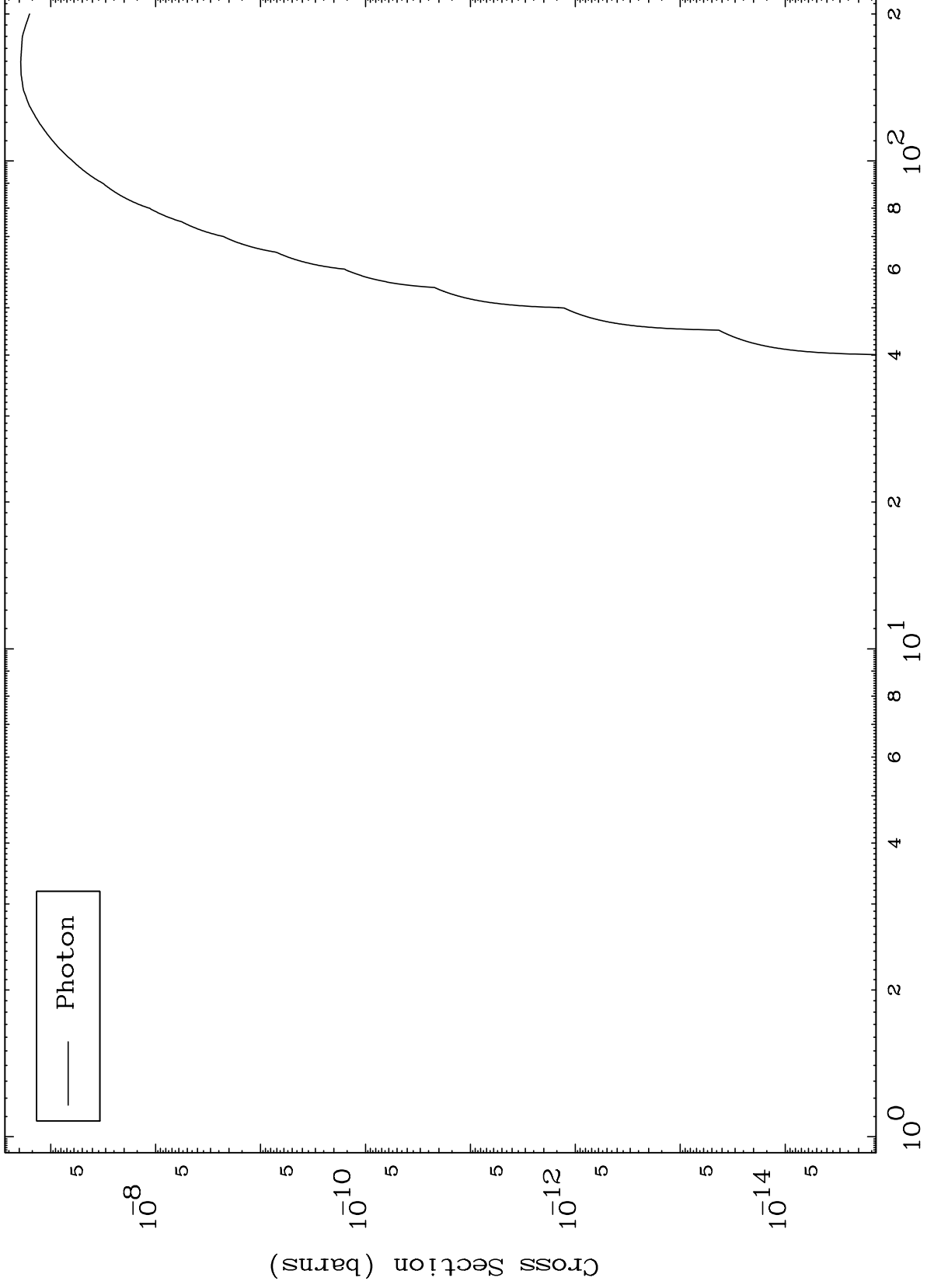
Incident Energy (MeV)

77-Ir-196

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Photon Fission
Radionuclide Production Cross Section

77-Ir-196



13

Incident Energy (MeV)

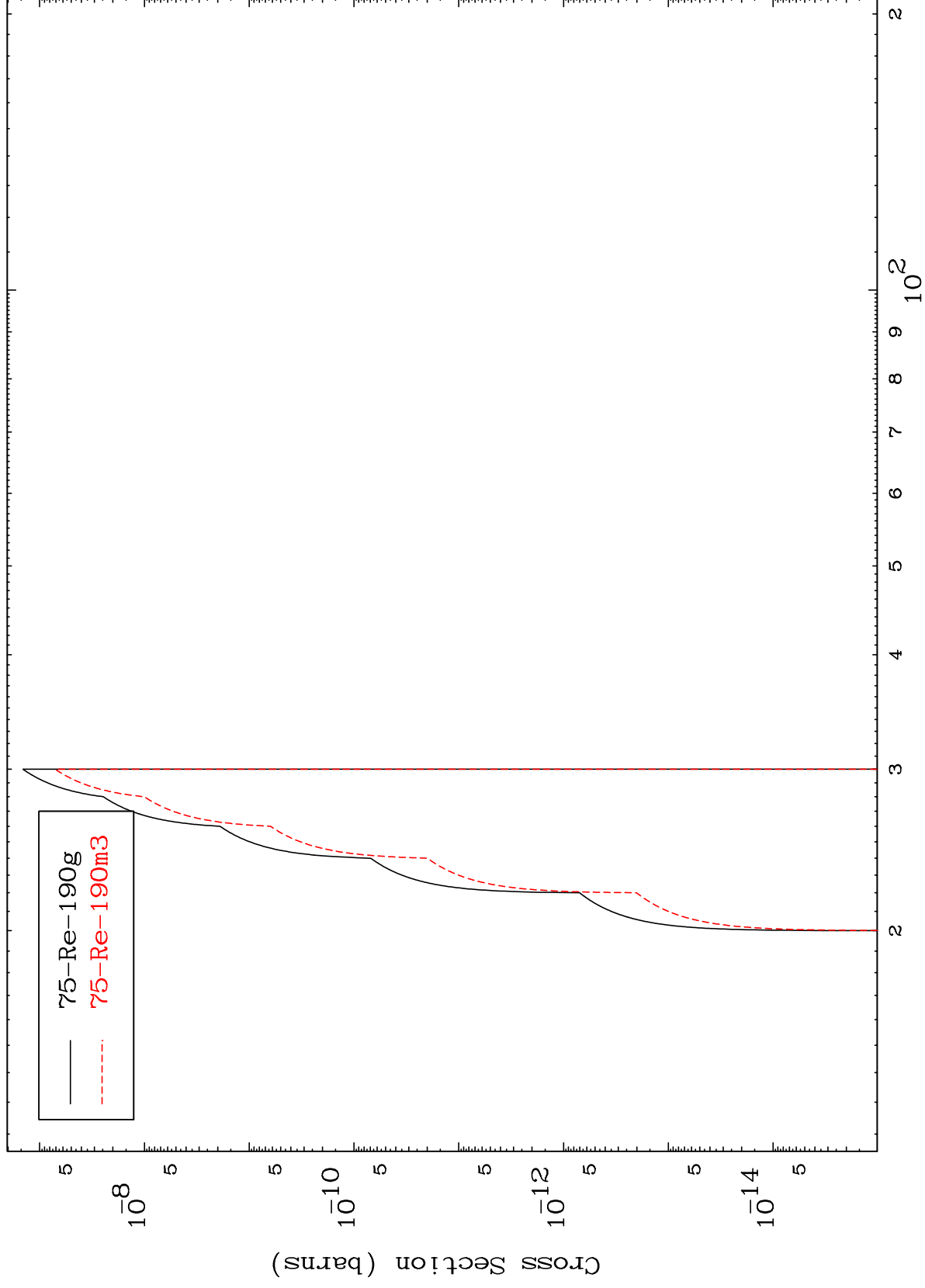
77-Ir-196

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77-Ir-196

($\gamma, 2n$) α

Radionuclide Production Cross Section



14

Incident Energy (MeV)

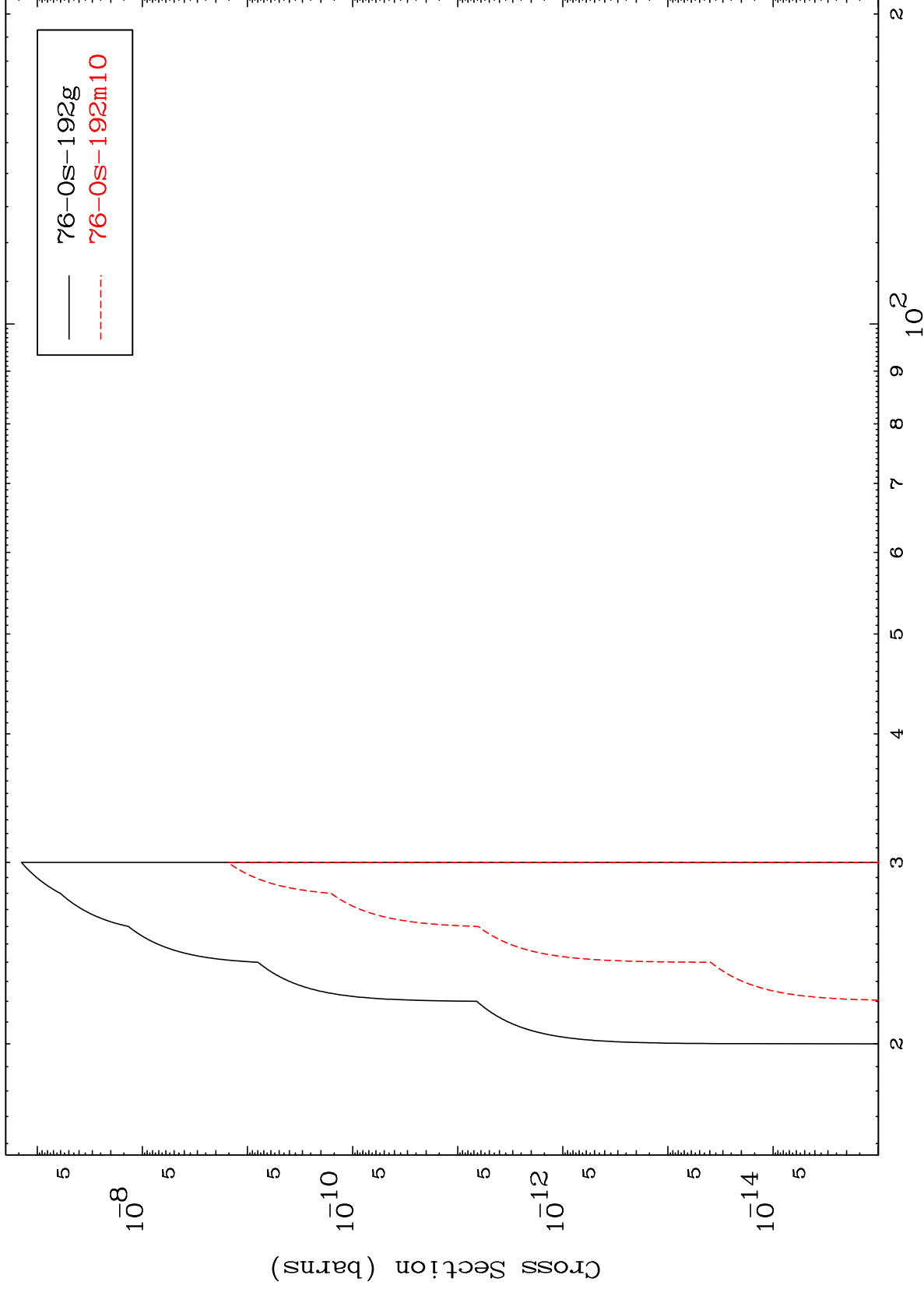
77-Ir-196

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(γ, n') t

77-Ir-196

Radionuclide Production Cross Section



15

Incident Energy (MeV)

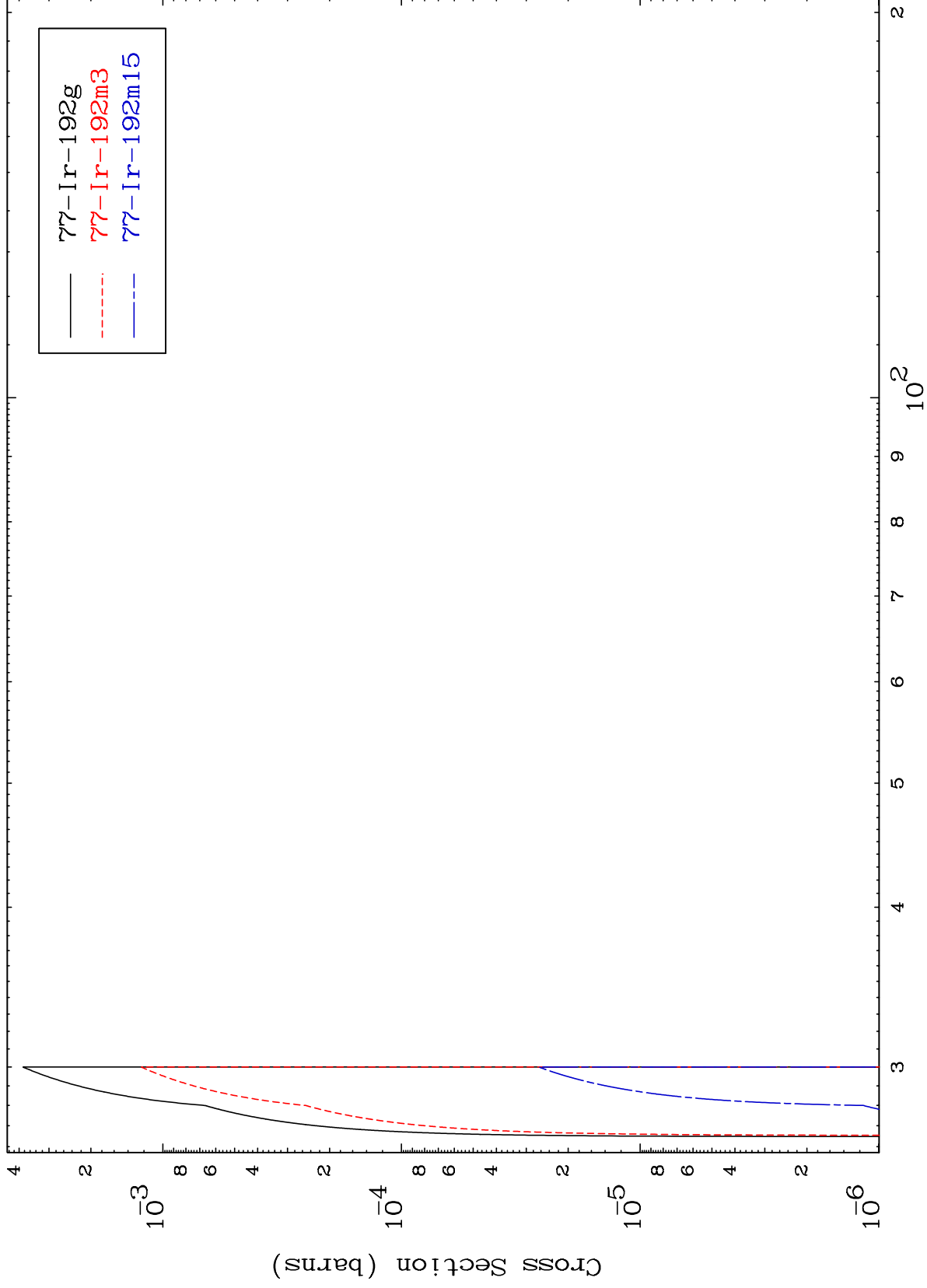
77-Ir-196

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($\gamma, 4n$)

77-Ir-196

Radionuclide Production Cross Section



16

Incident Energy (MeV)

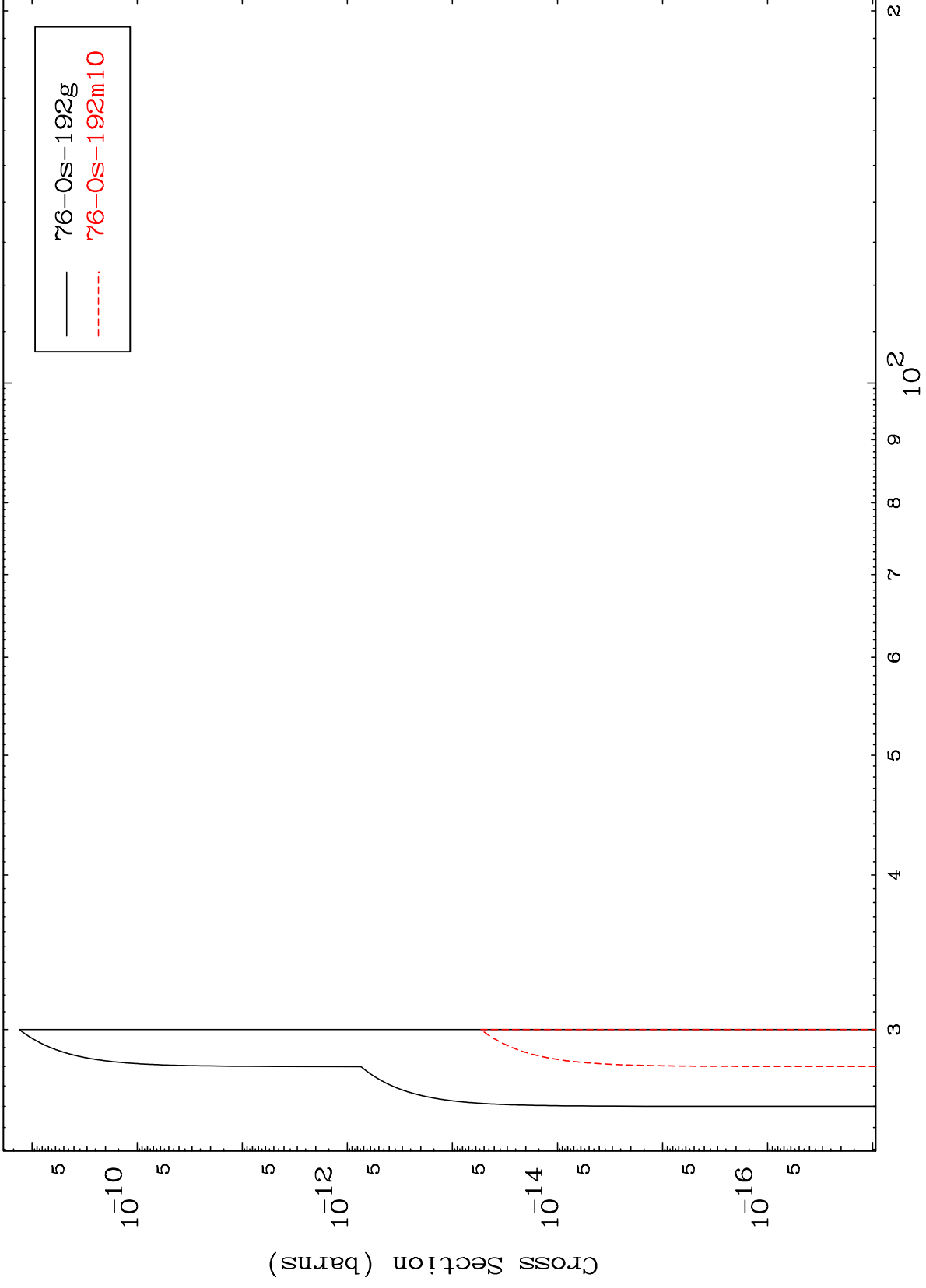
77-Ir-196

MAT 7741

($\gamma, 3n$) p

77-Ir-196

Radionuclide Production Cross Section



17

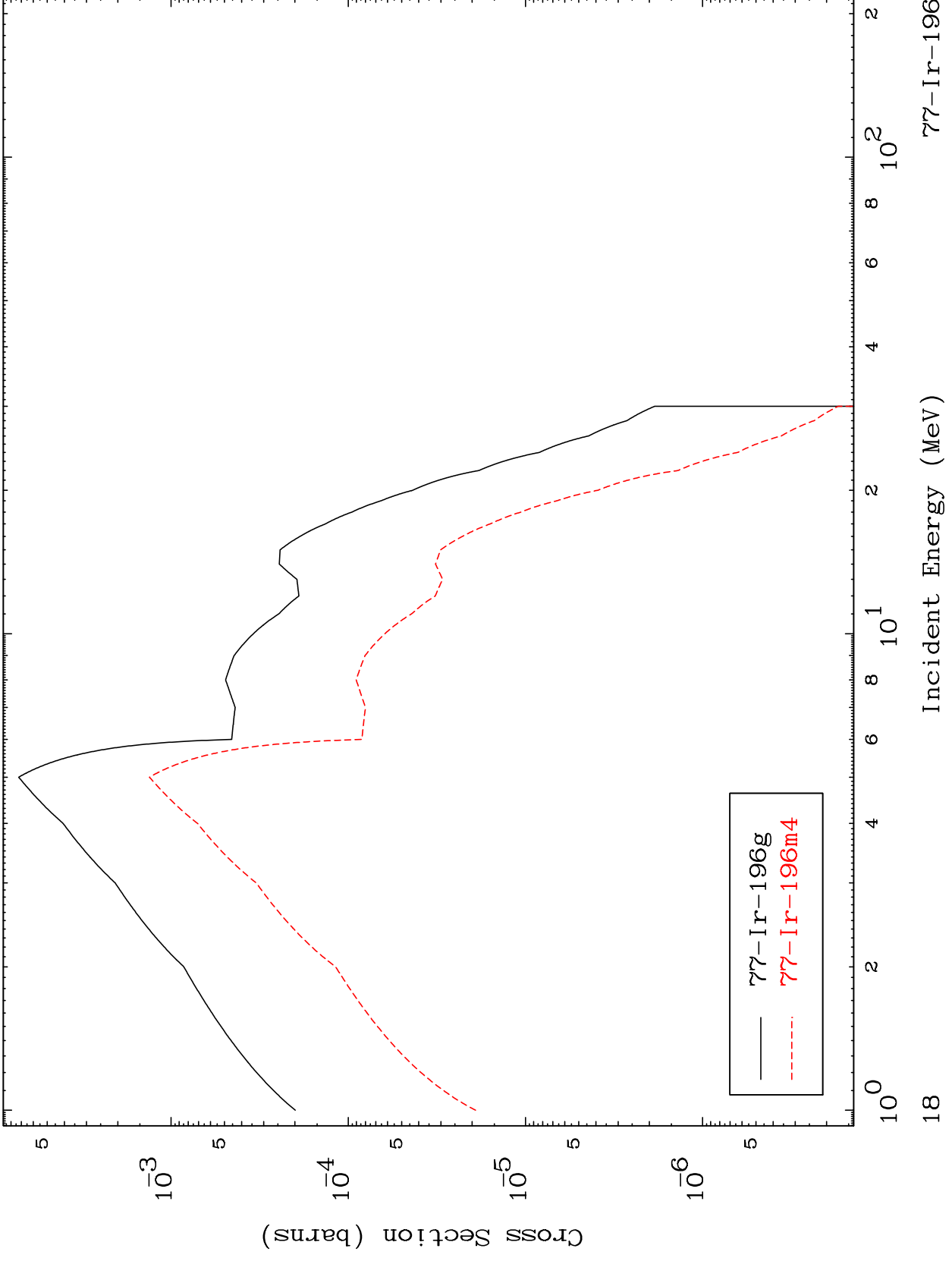
Incident Energy (MeV)

77-Ir-196

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⁷⁷Ir-196

⁷⁷Ir-196
(γ, γ)
Radionuclide Production Cross Section

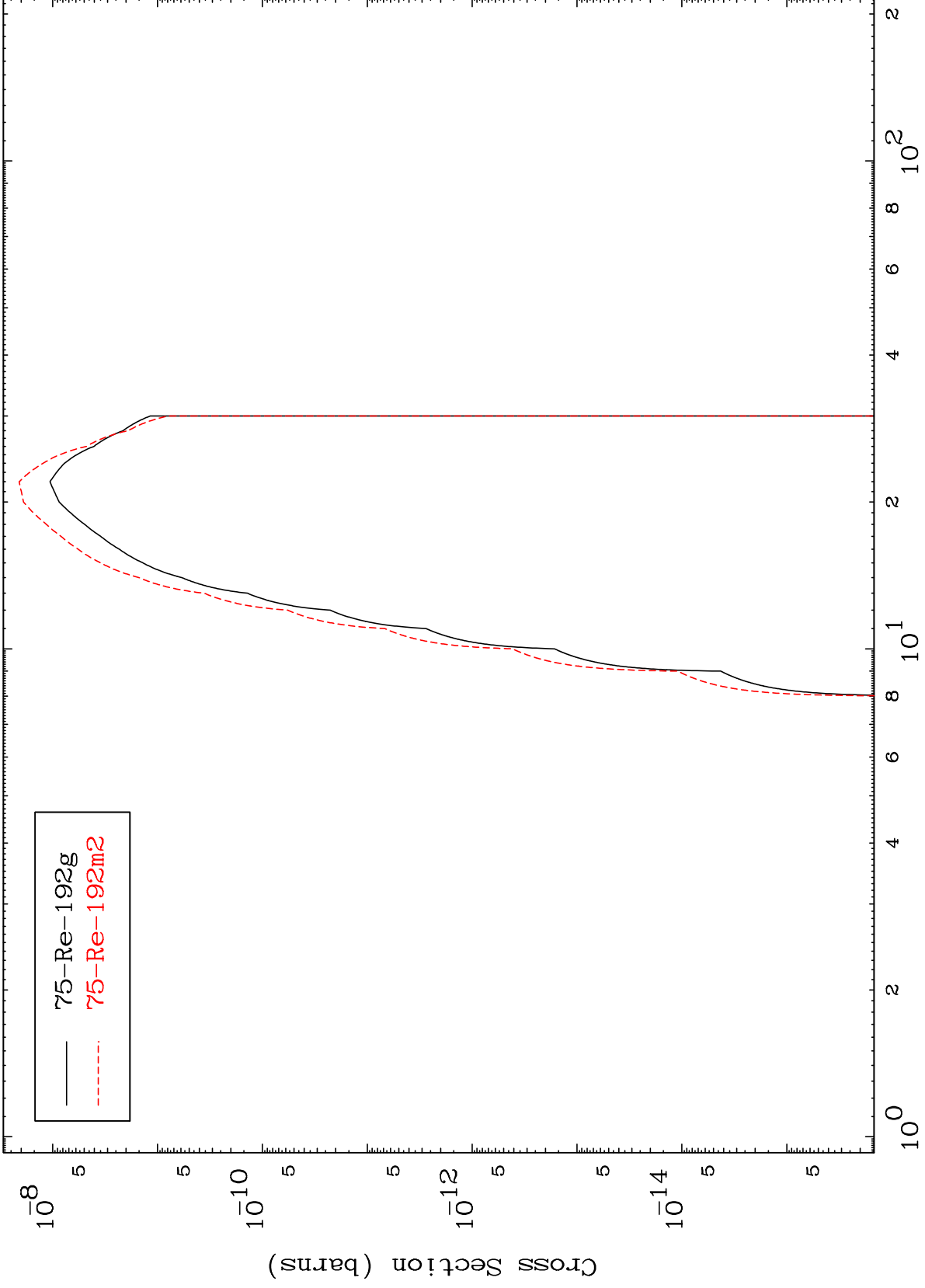


⁷⁷Ir-196

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77-Ir-196

(γ, α)
Radionuclide Production Cross Section



Incident Energy (MeV)

77-Ir-196

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