

Program EVALPLOT
(Version 2017-1)

by

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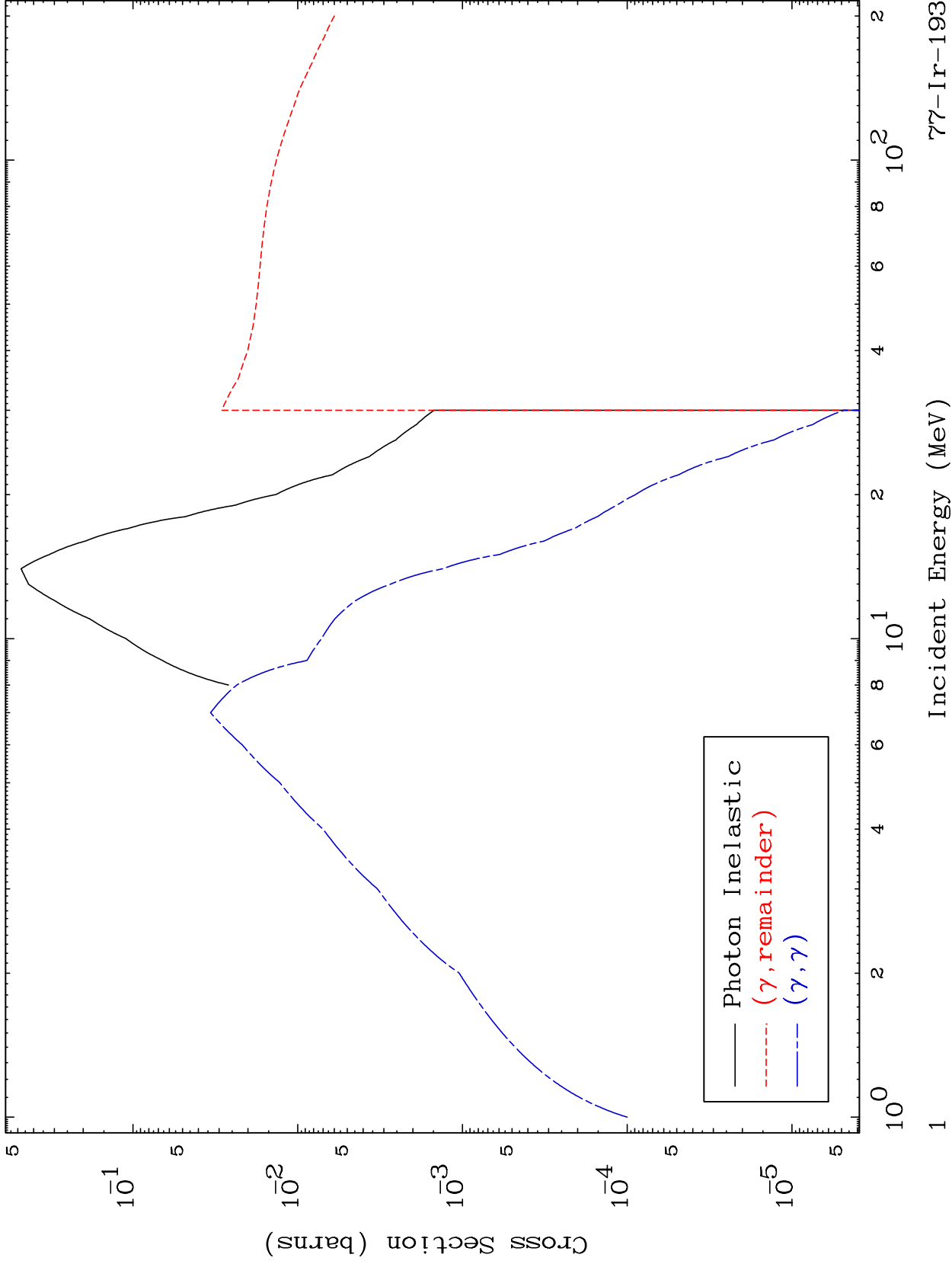
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 7732

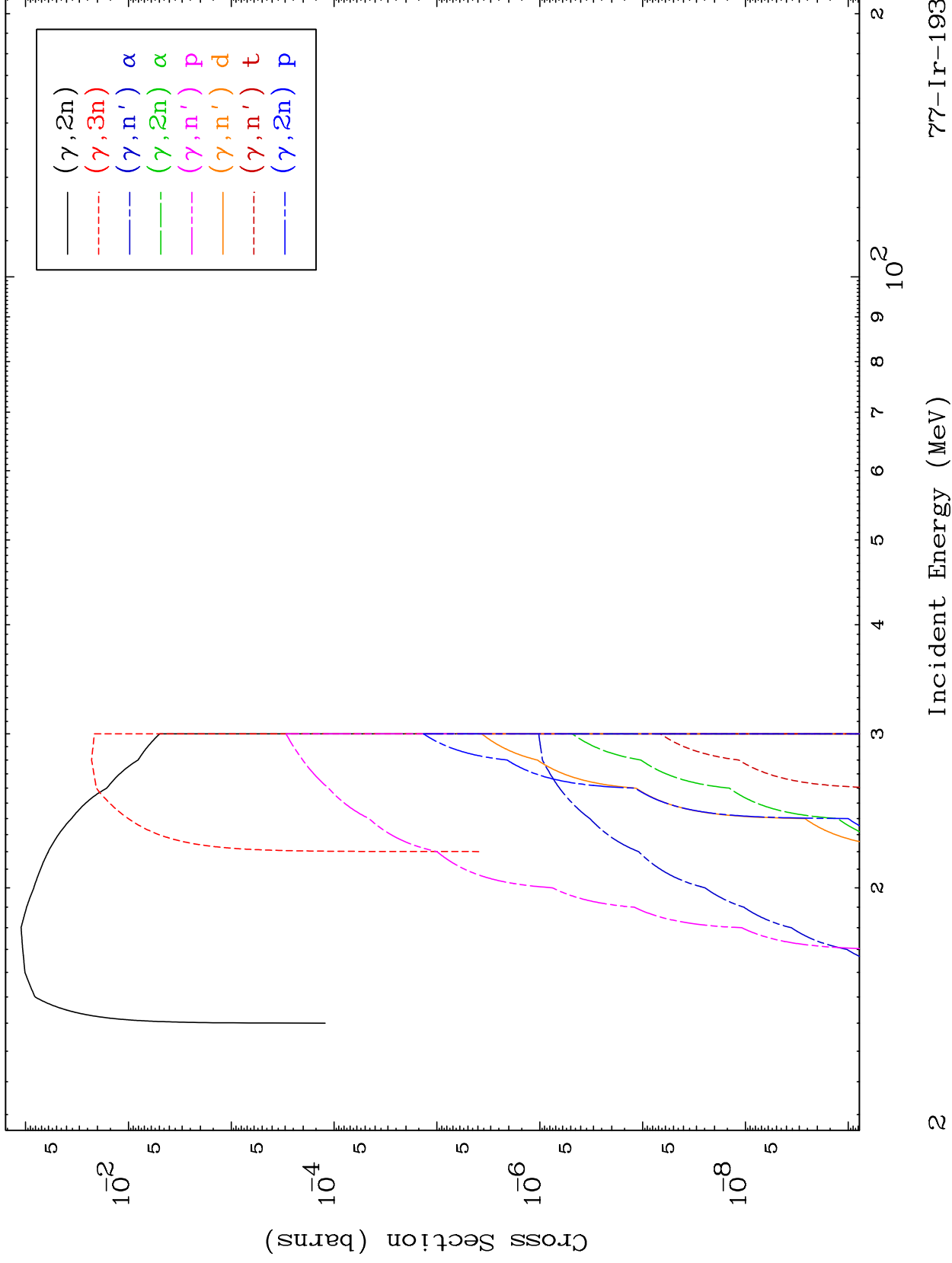
Photon Major
0 Kelvin Cross Sections

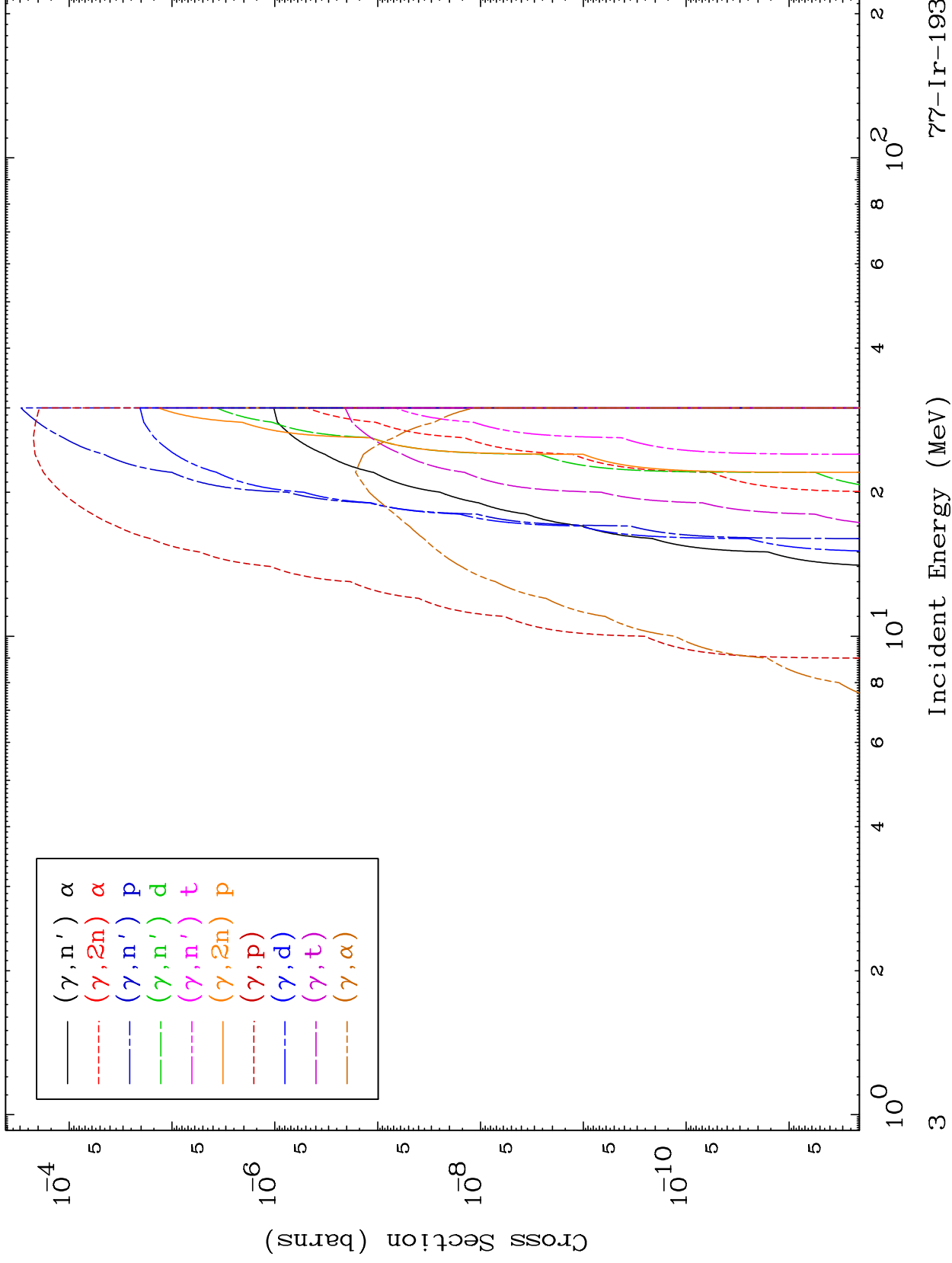
77-Ir-193



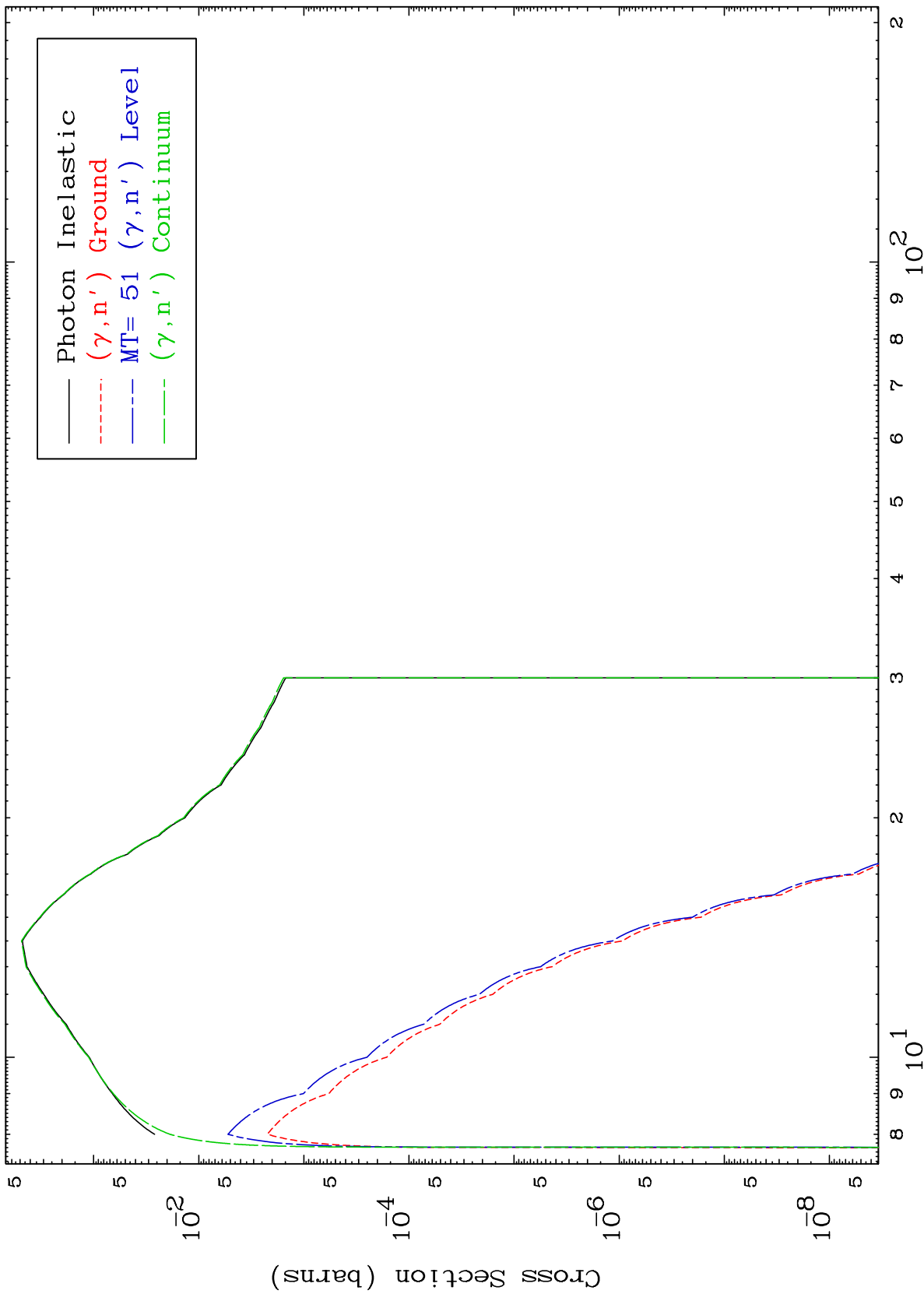
77-Ir-193

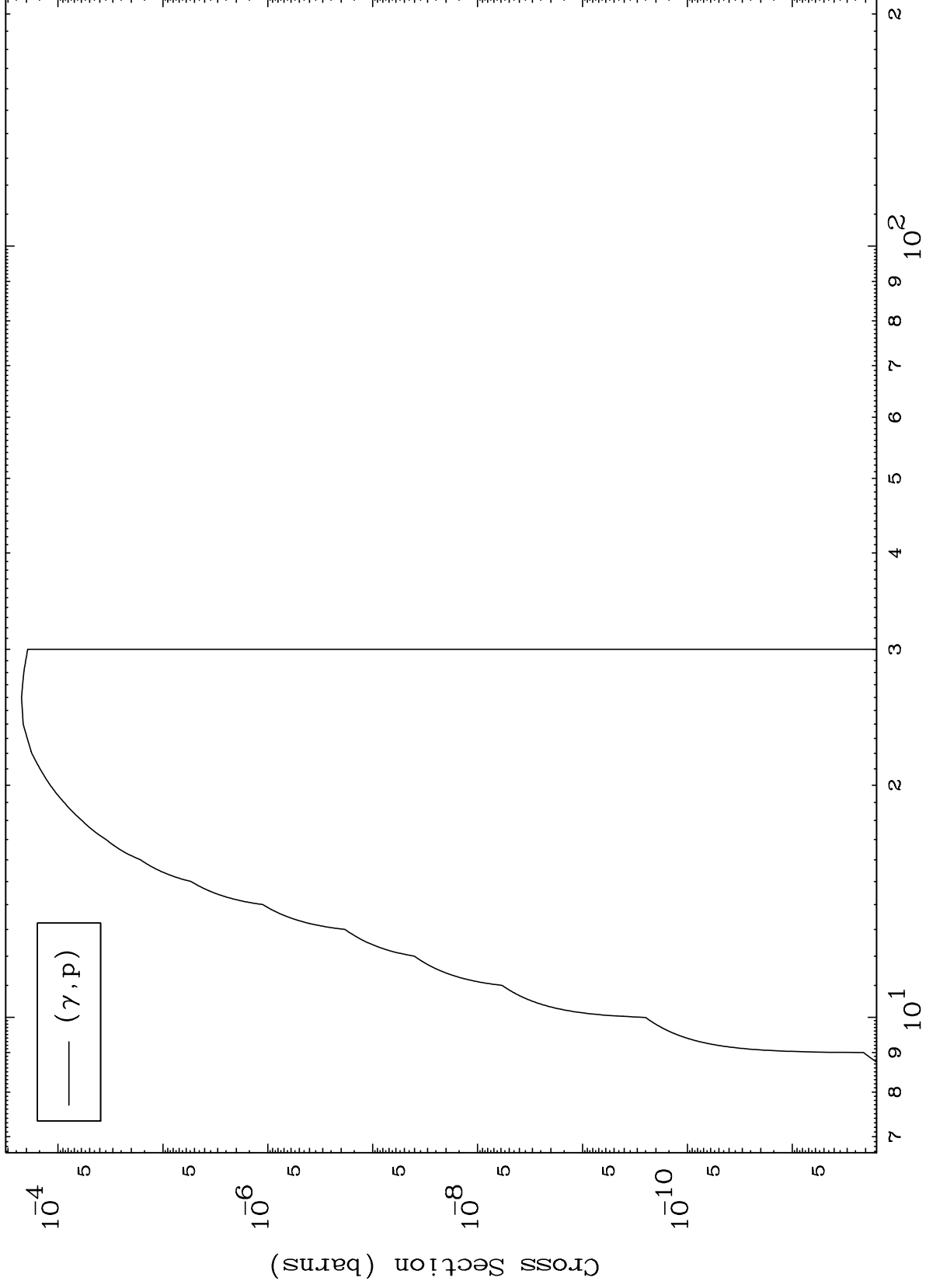
Incident Energy (MeV)

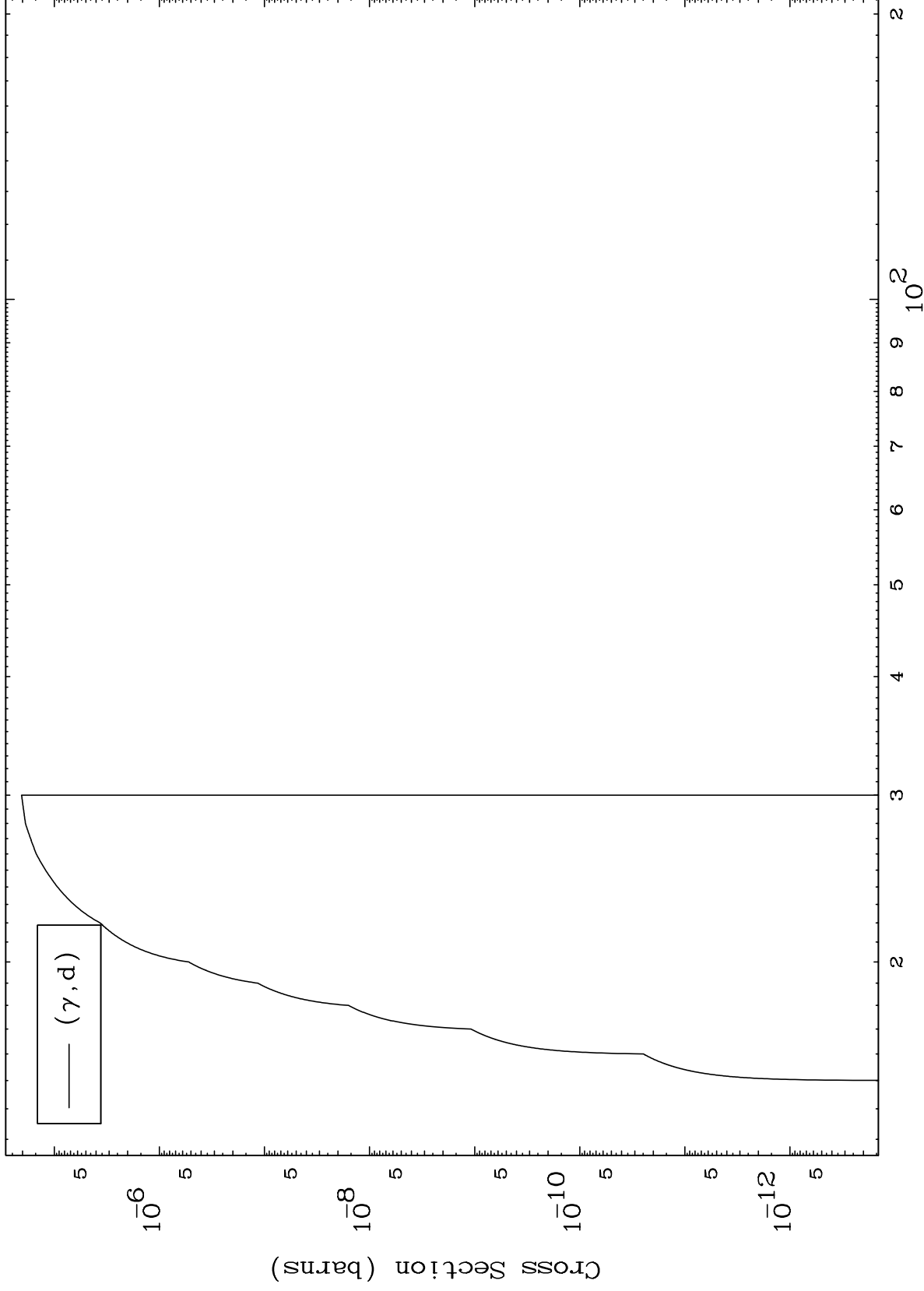


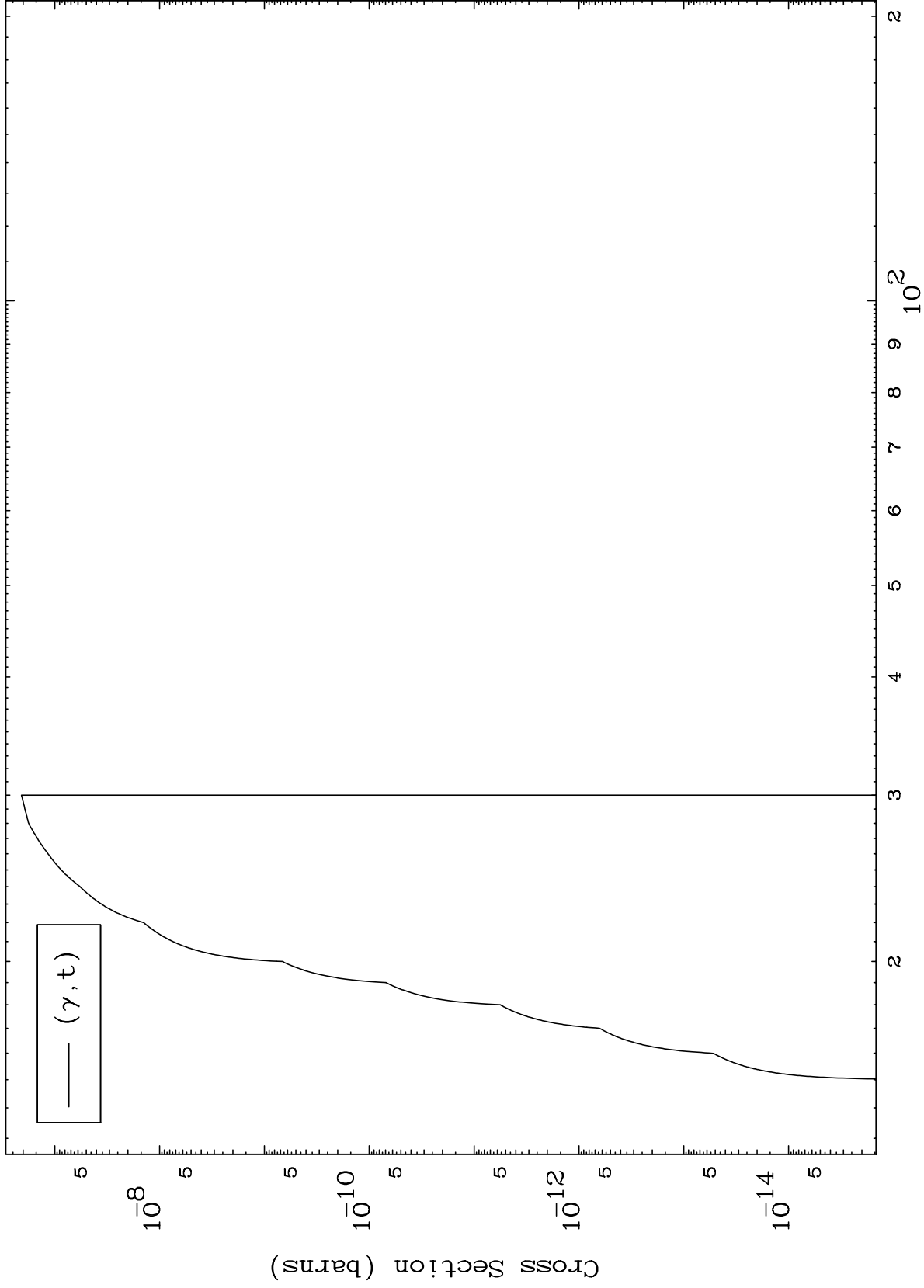


0 Kelvin Cross Sections







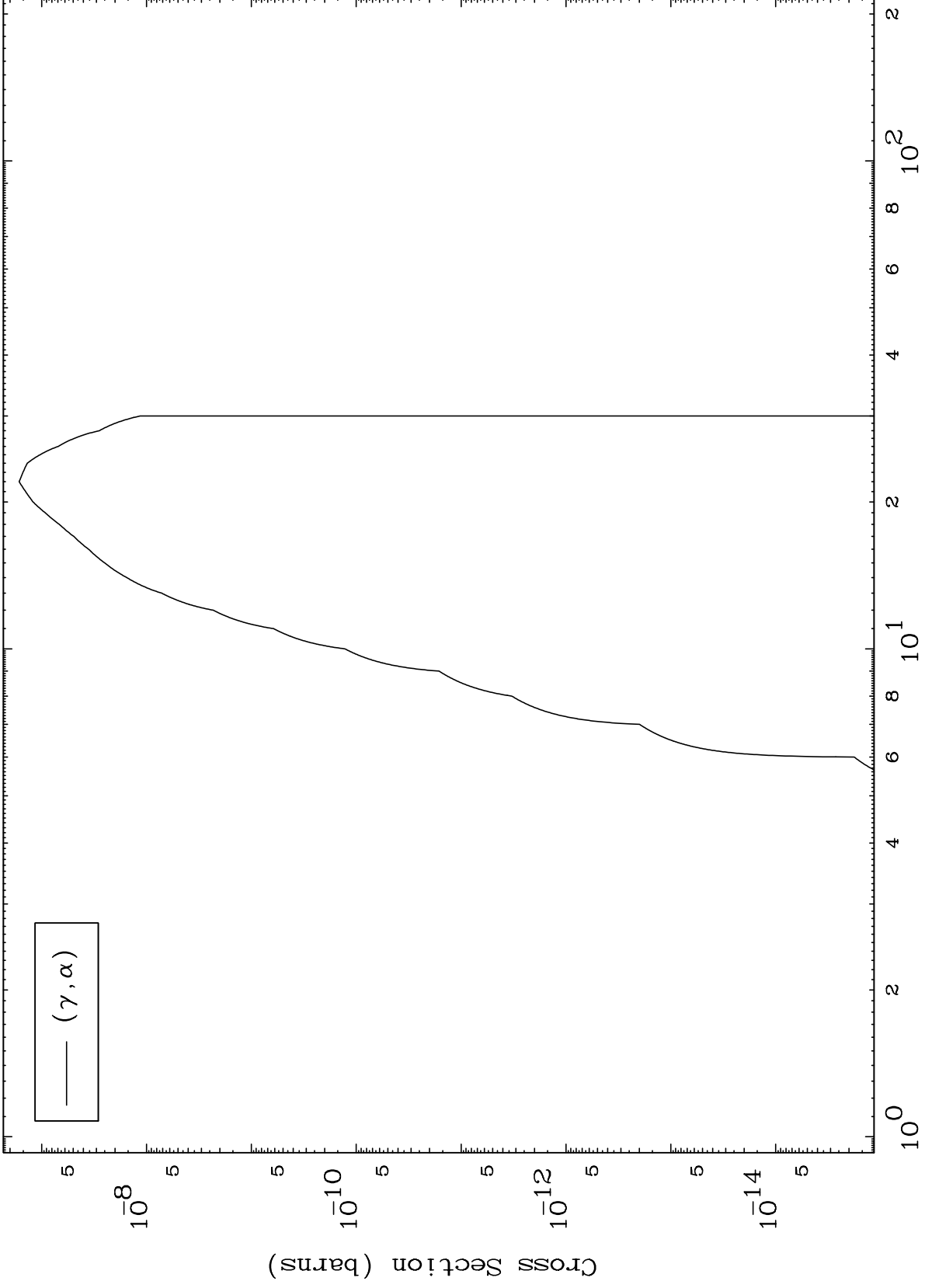


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(γ, α) Levels

77-Ir-193

0 Kelvin Cross Sections



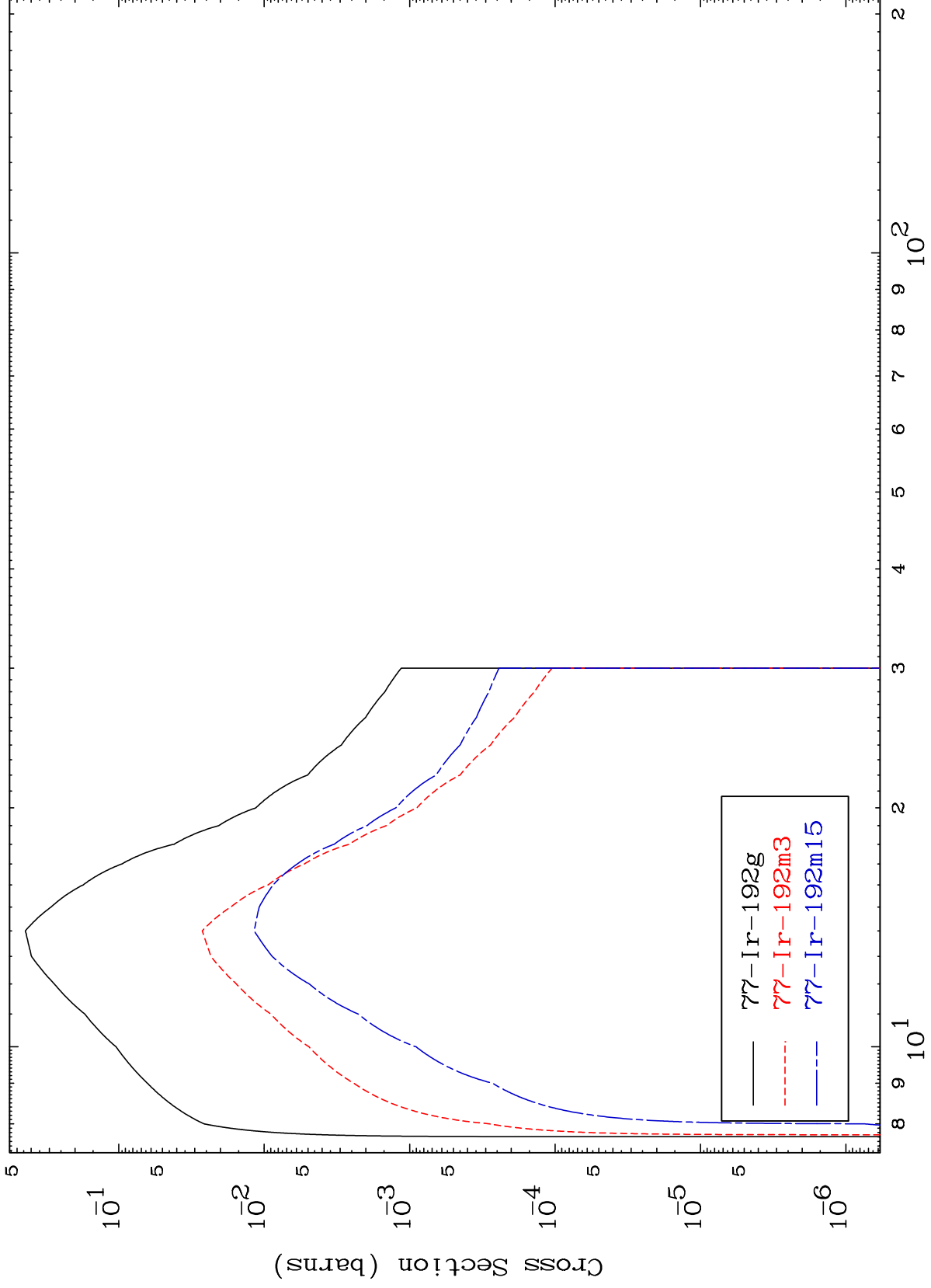
Incident Energy (MeV)

77-Ir-193

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Photon Inelastic
Radionuclide Production Cross Section

77-Ir-193



Incident Energy (MeV)

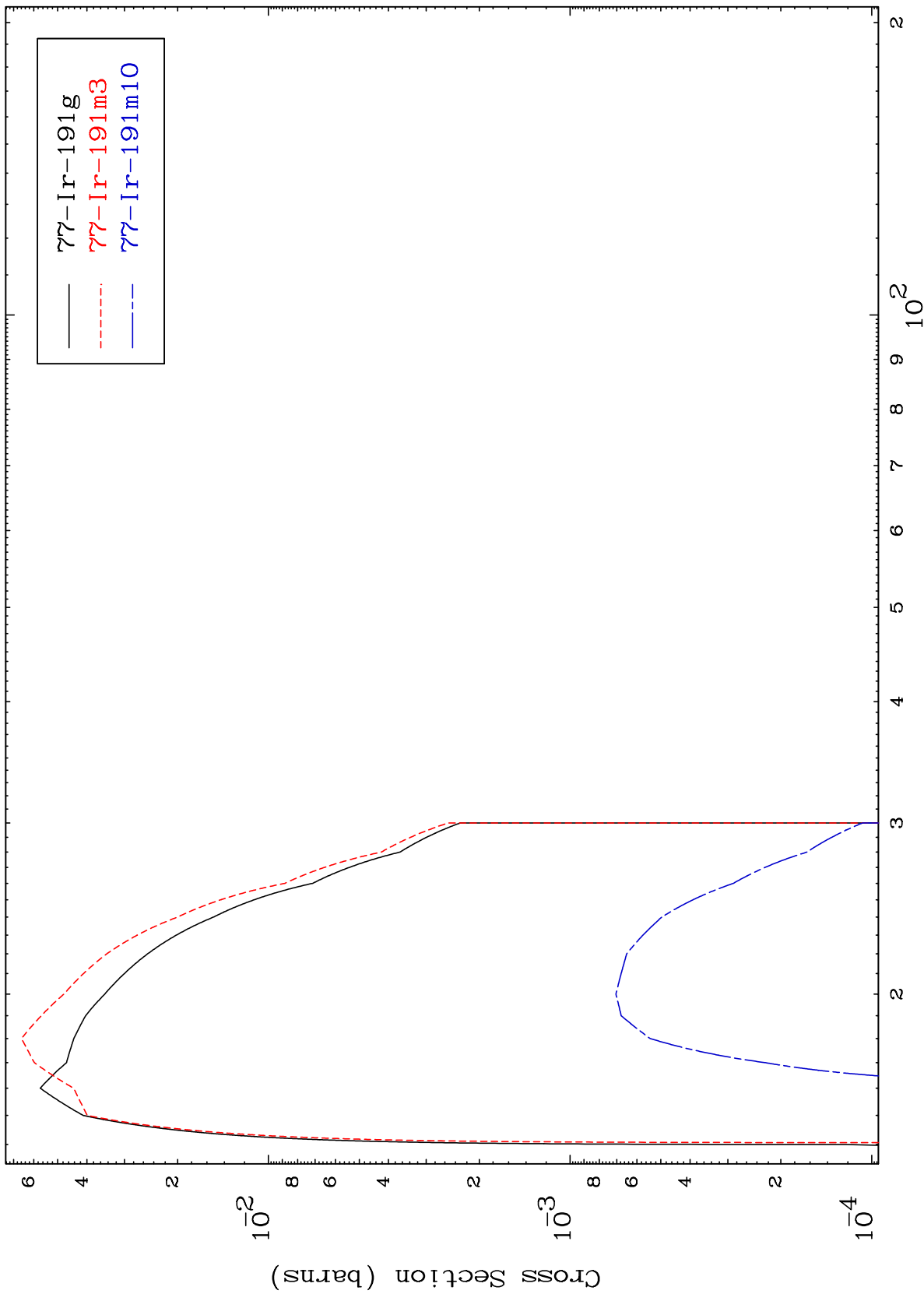
77-Ir-193

9

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77-Ir-193

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



10

Incident Energy (MeV)

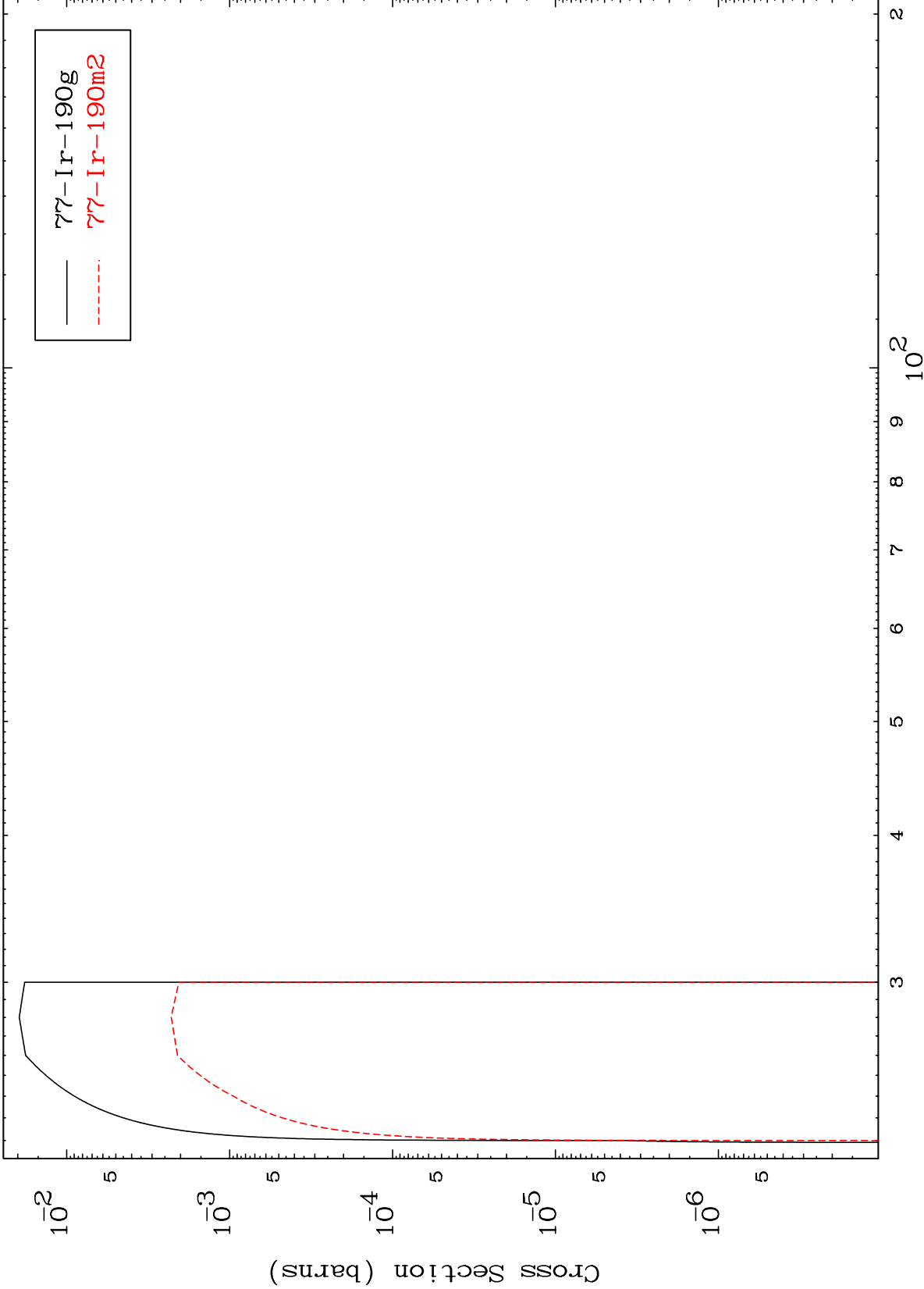
77-Ir-193

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77-Ir-193

($\gamma, 3n$)

Radionuclide Production Cross Section

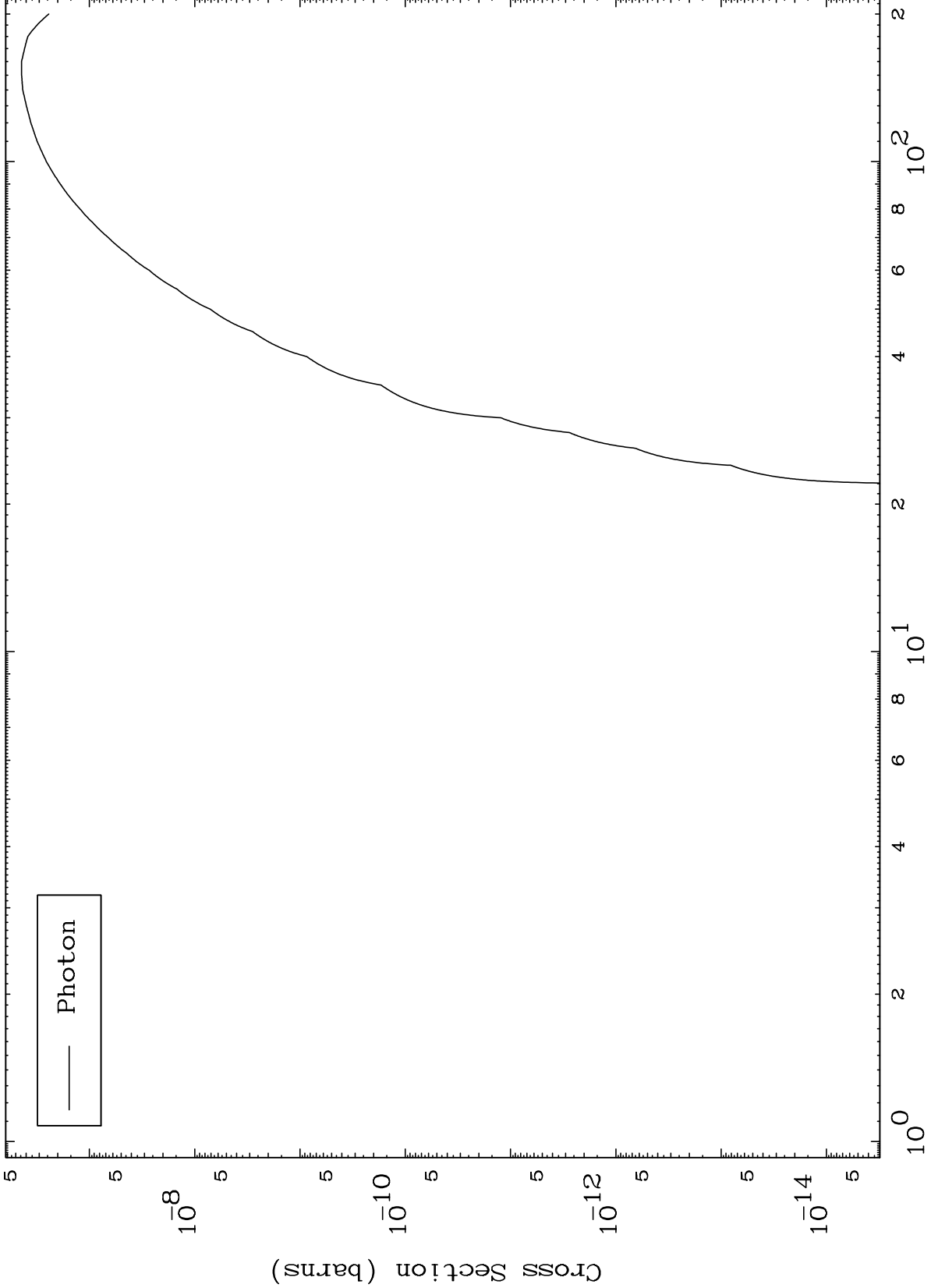


77-Ir-190g
77-Ir-190m2

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Photon Fission
Radionuclide Production Cross Section

77-Ir-193



Incident Energy (MeV)

77-Ir-193

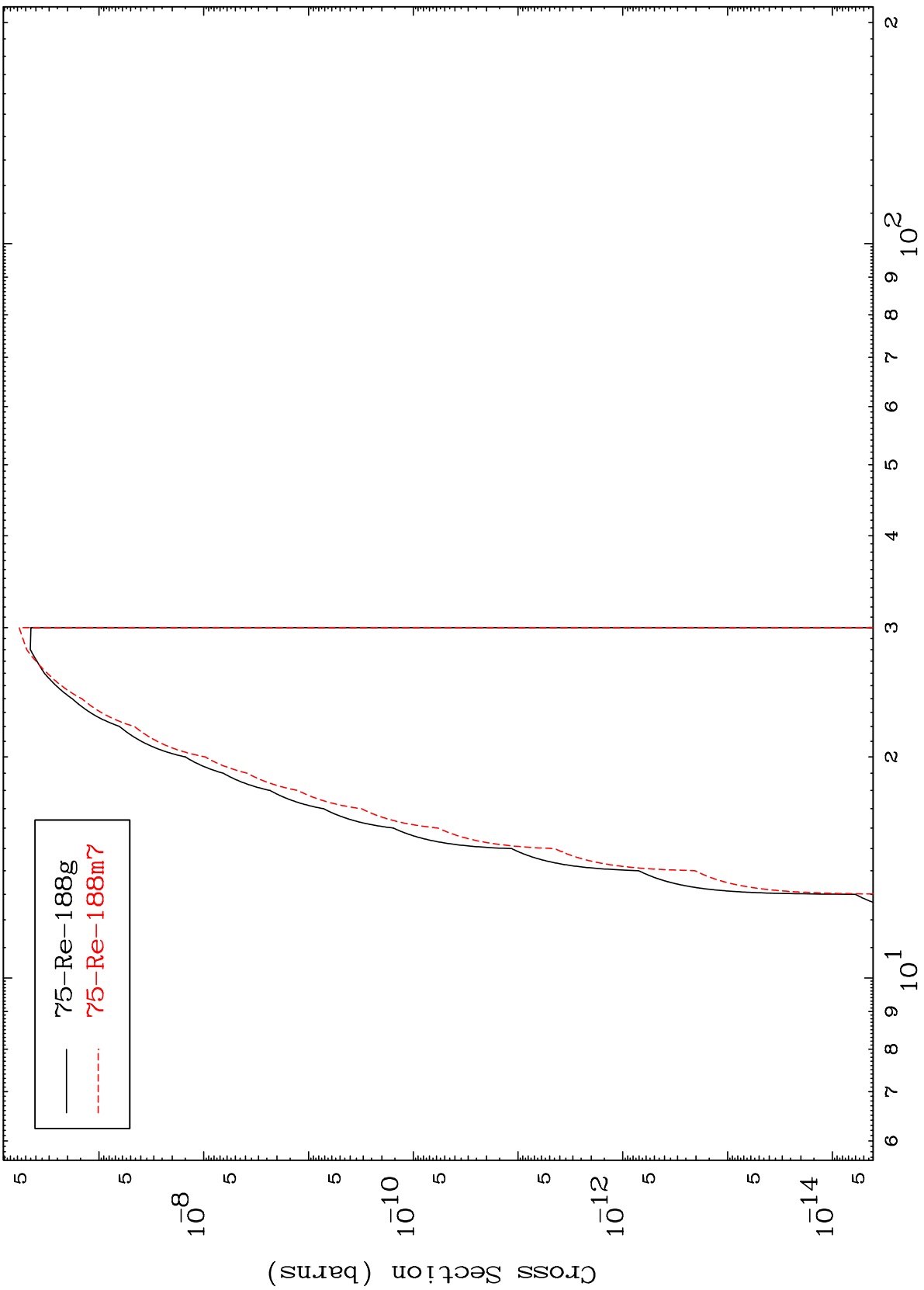
12

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(γ, n') α

77-Ir-193

Radionuclide Production Cross Section



13

Incident Energy (MeV)

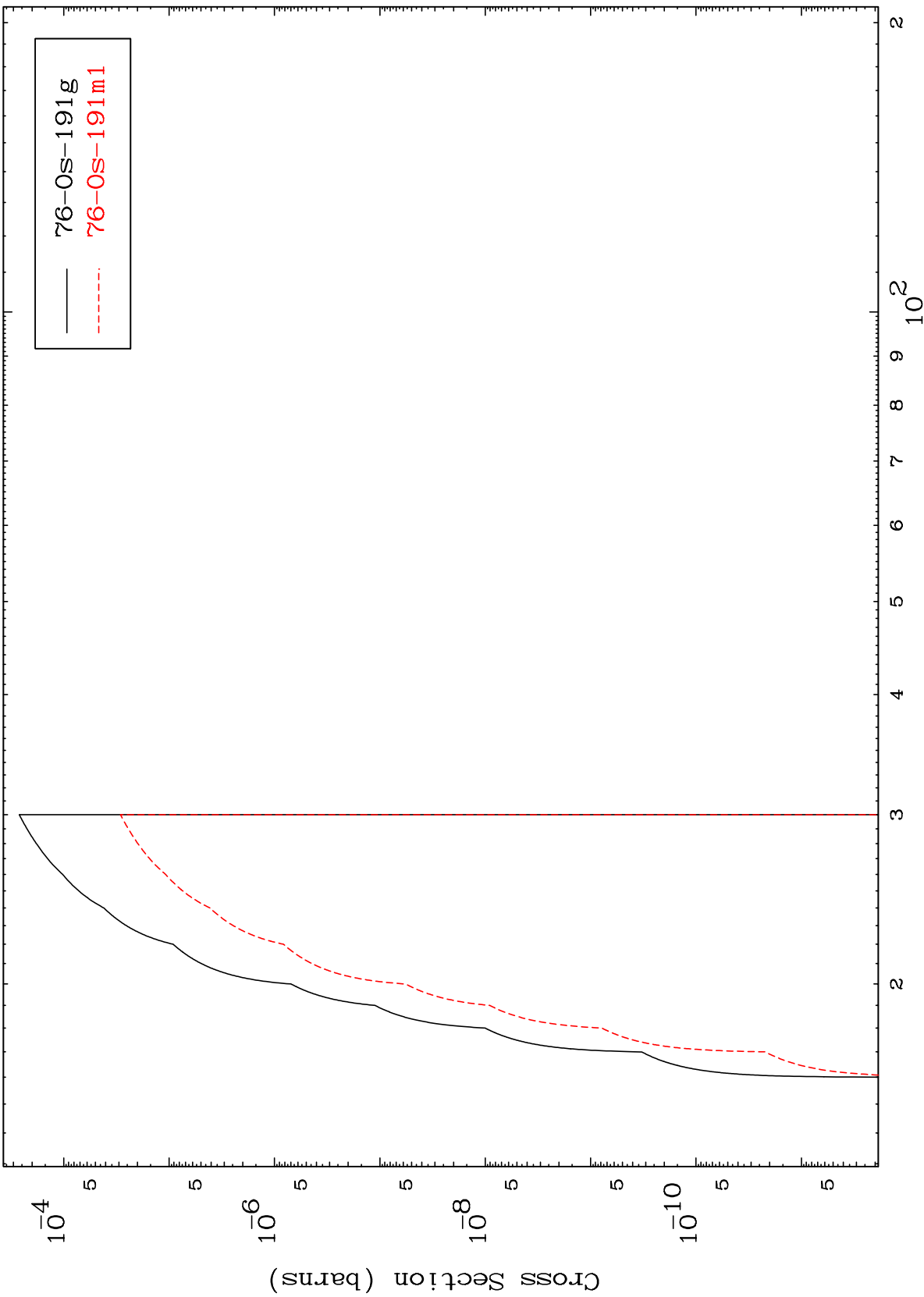
77-Ir-193

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(γ, n') p

77-Ir-193

Radionuclide Production Cross Section



14

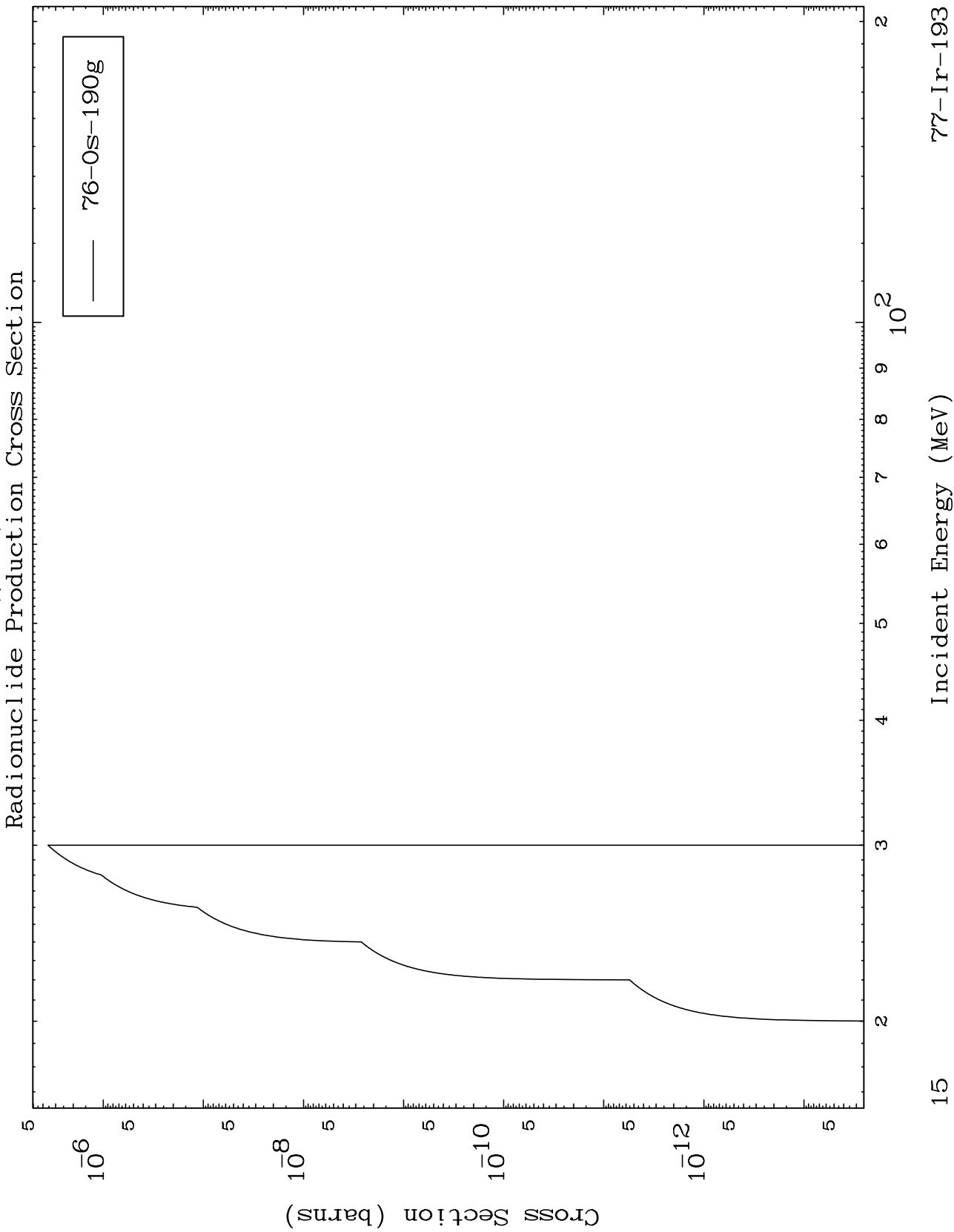
Incident Energy (MeV)

77-Ir-193

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(γ, n') d

77-Ir-193



15

77-Ir-193

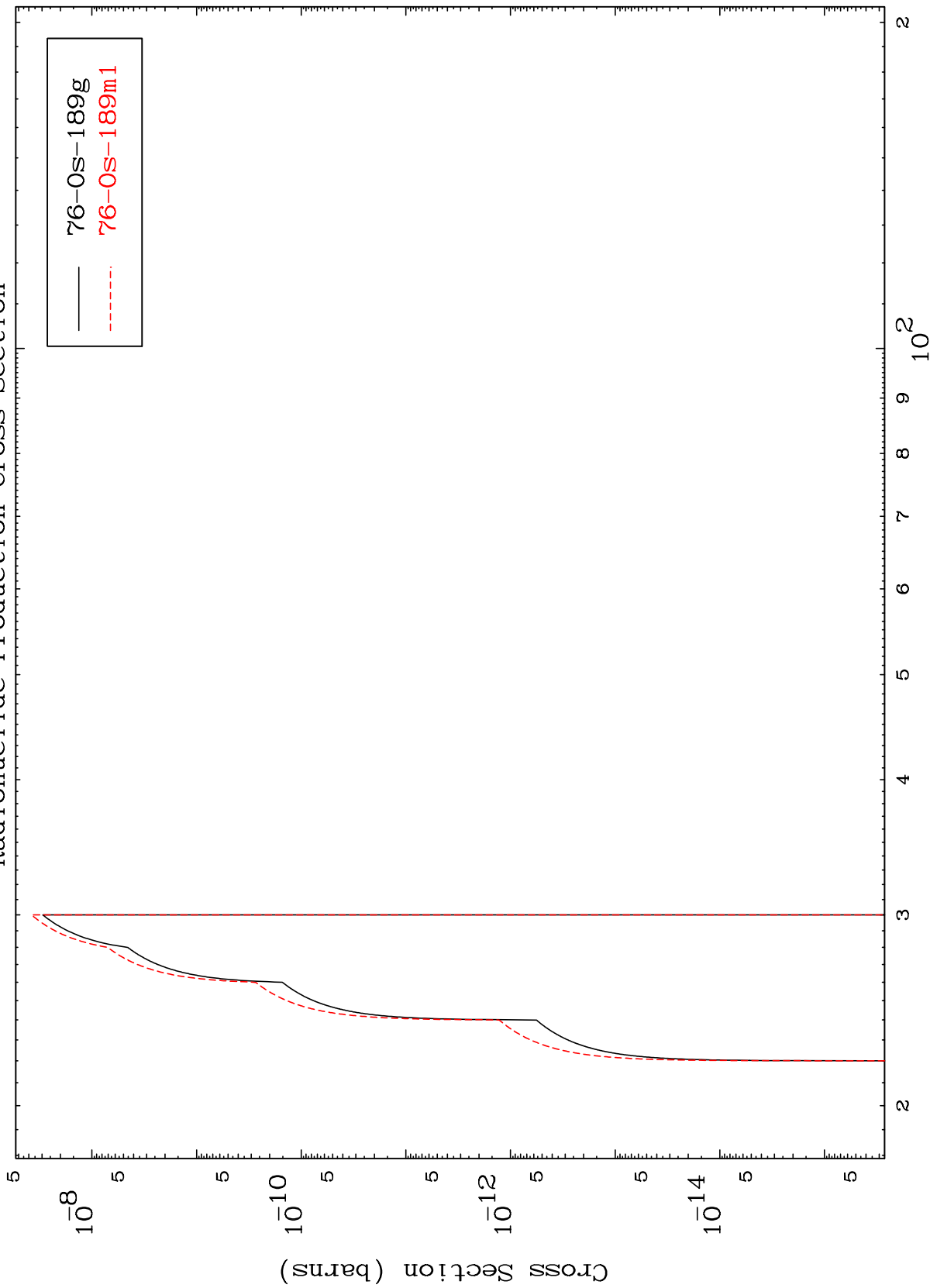
77-Ir-193

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(γ, n') t

77-Ir-193

Radionuclide Production Cross Section



16

Incident Energy (MeV)

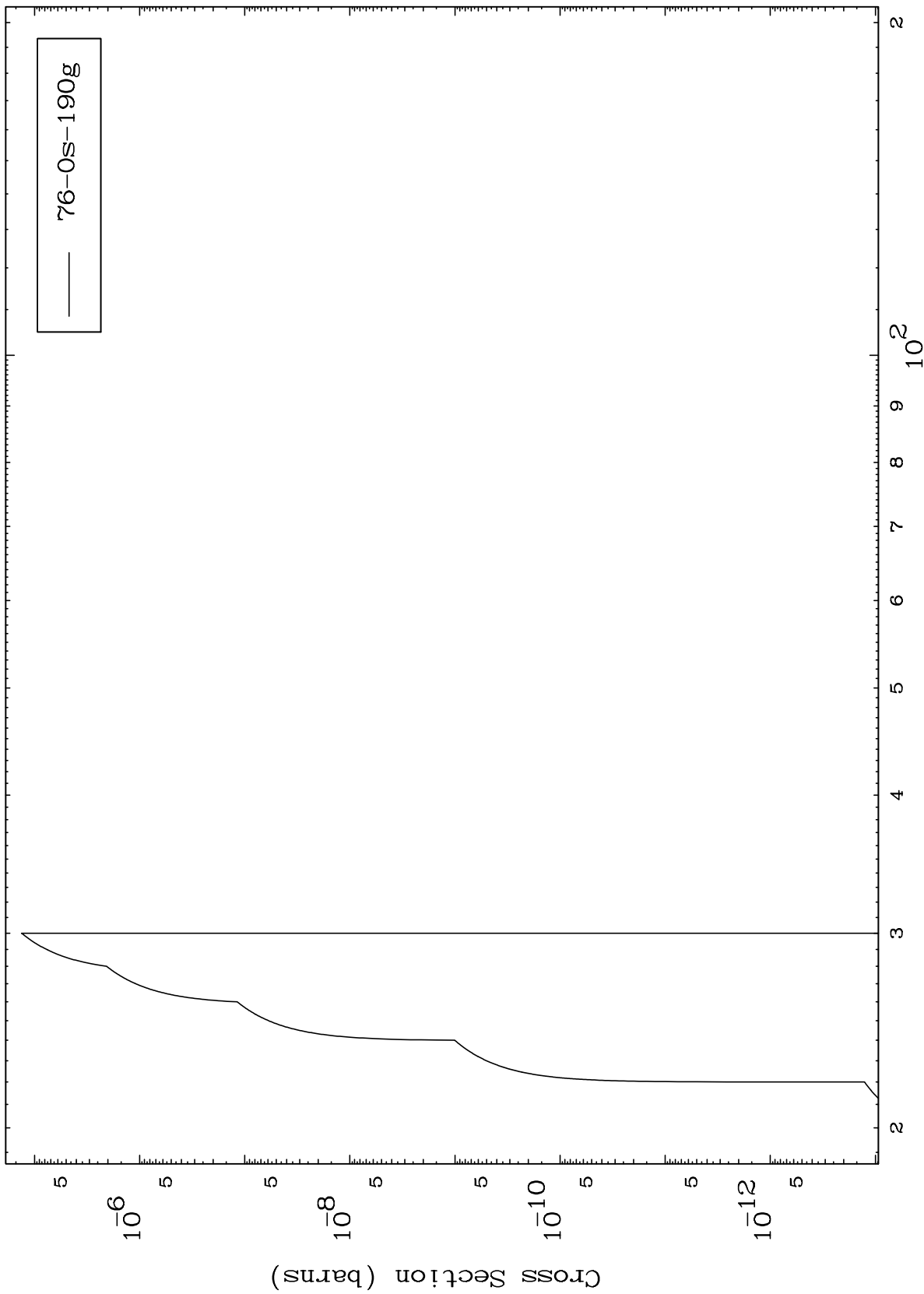
77-Ir-193

MAT 7732

($\gamma, 2n$) p

77-Ir-193

Radionuclide Production Cross Section



17

Incident Energy (MeV)

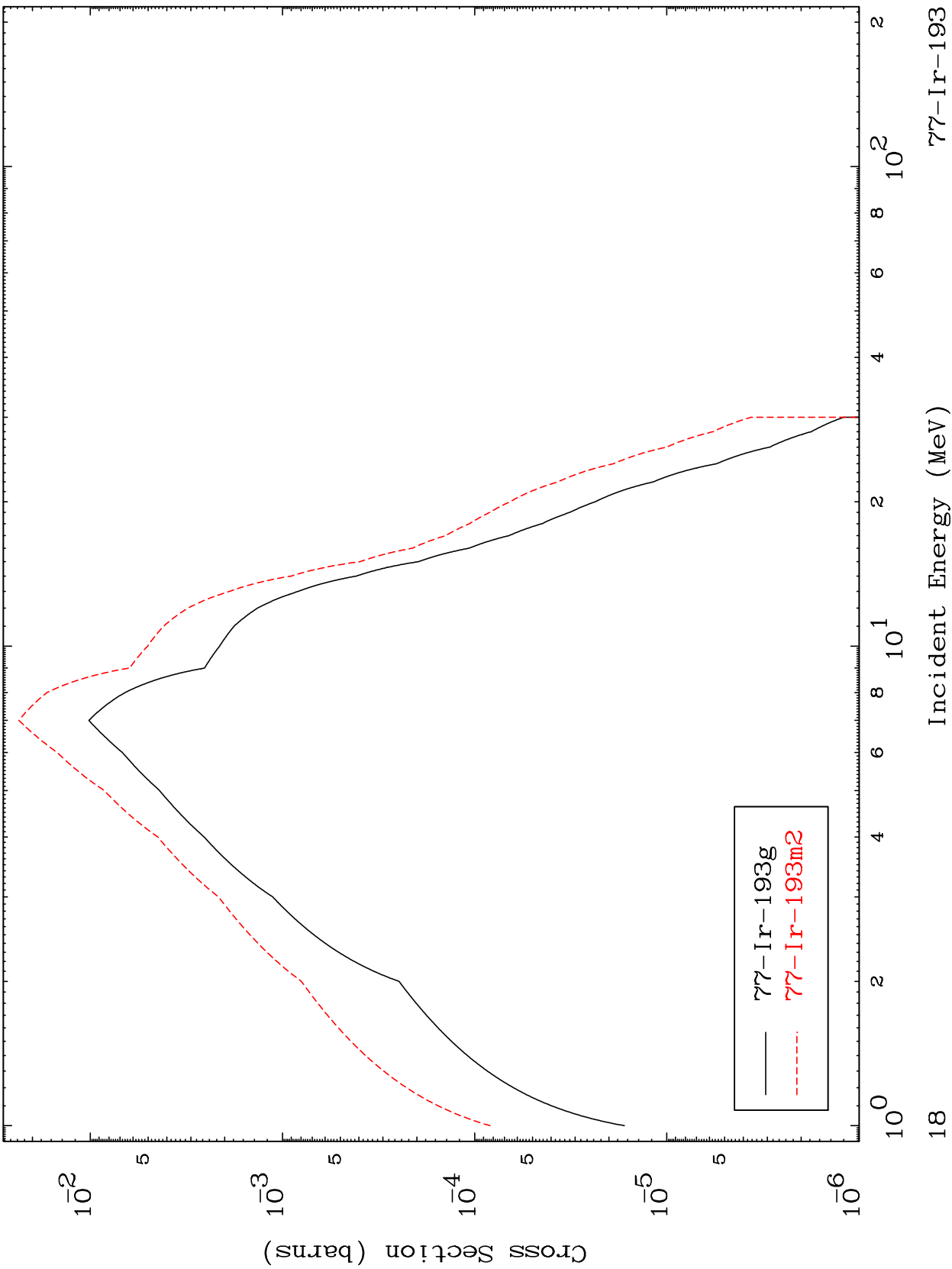
77-Ir-193

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⁷⁷Ir-193

Radionuclide Production Cross Section

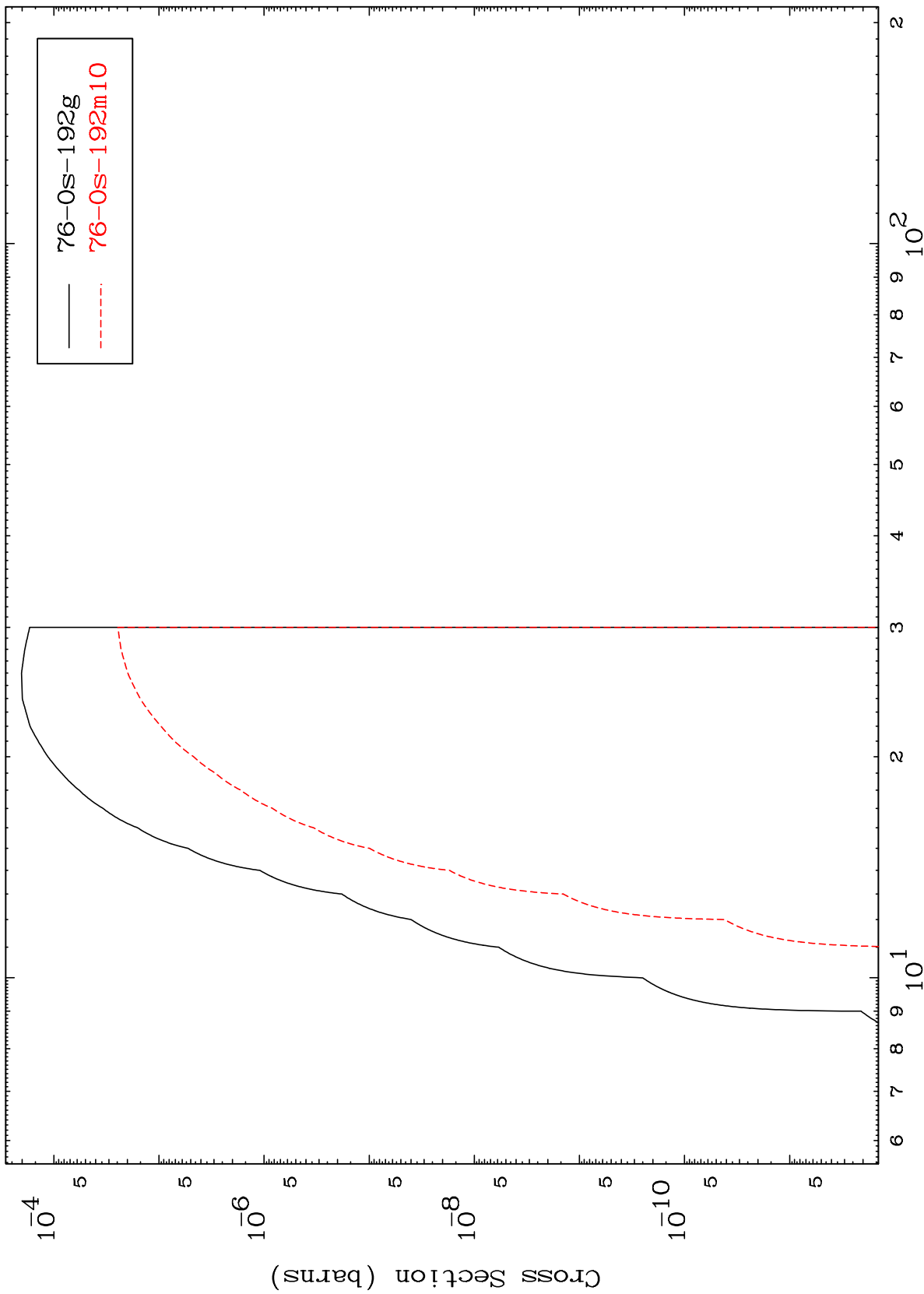
(γ, γ)



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77-Ir-193

(γ, p)
Radionuclide Production Cross Section



19

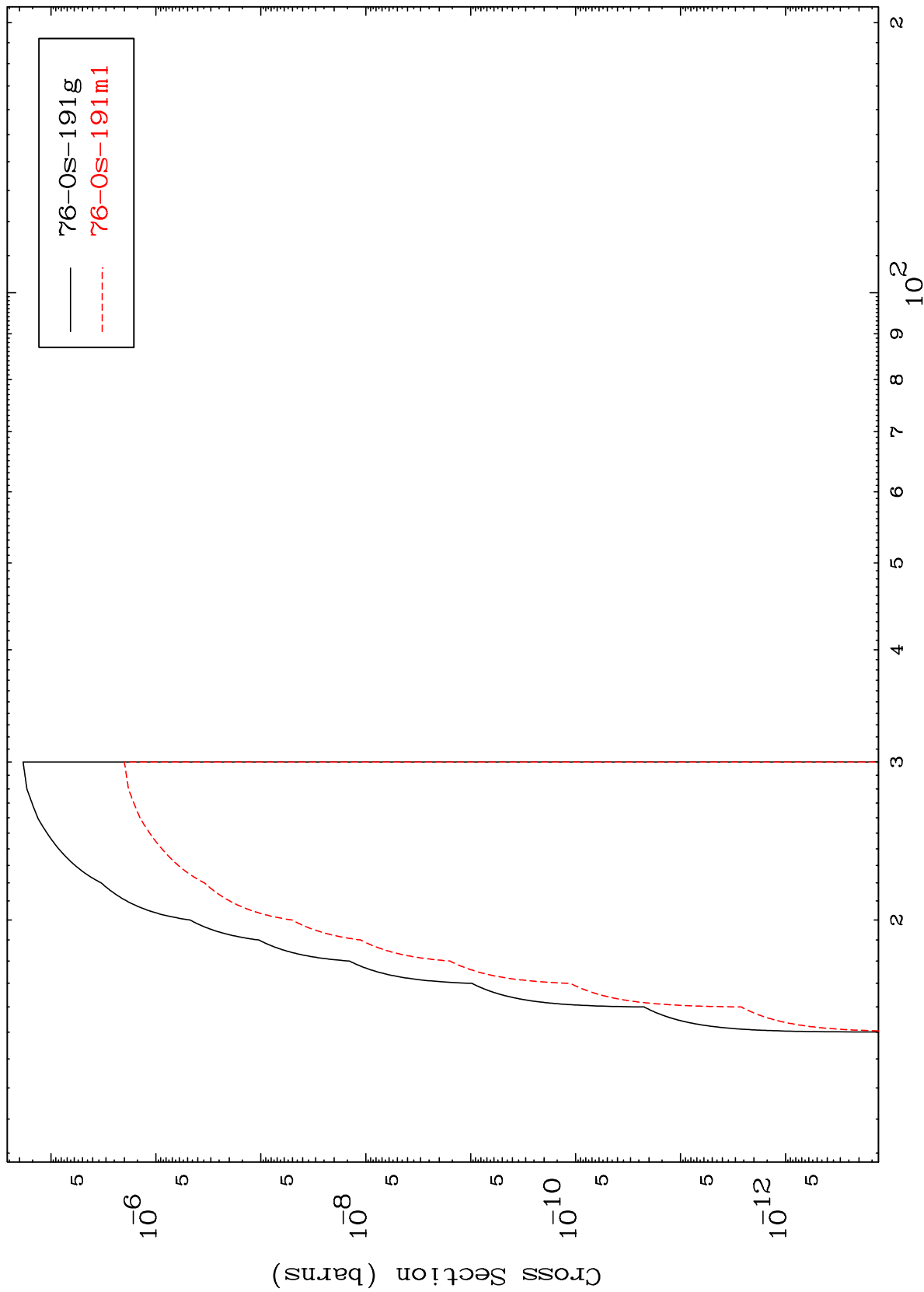
Incident Energy (MeV)

77-Ir-193

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77-Ir-193

(γ, d)
Radionuclide Production Cross Section



20

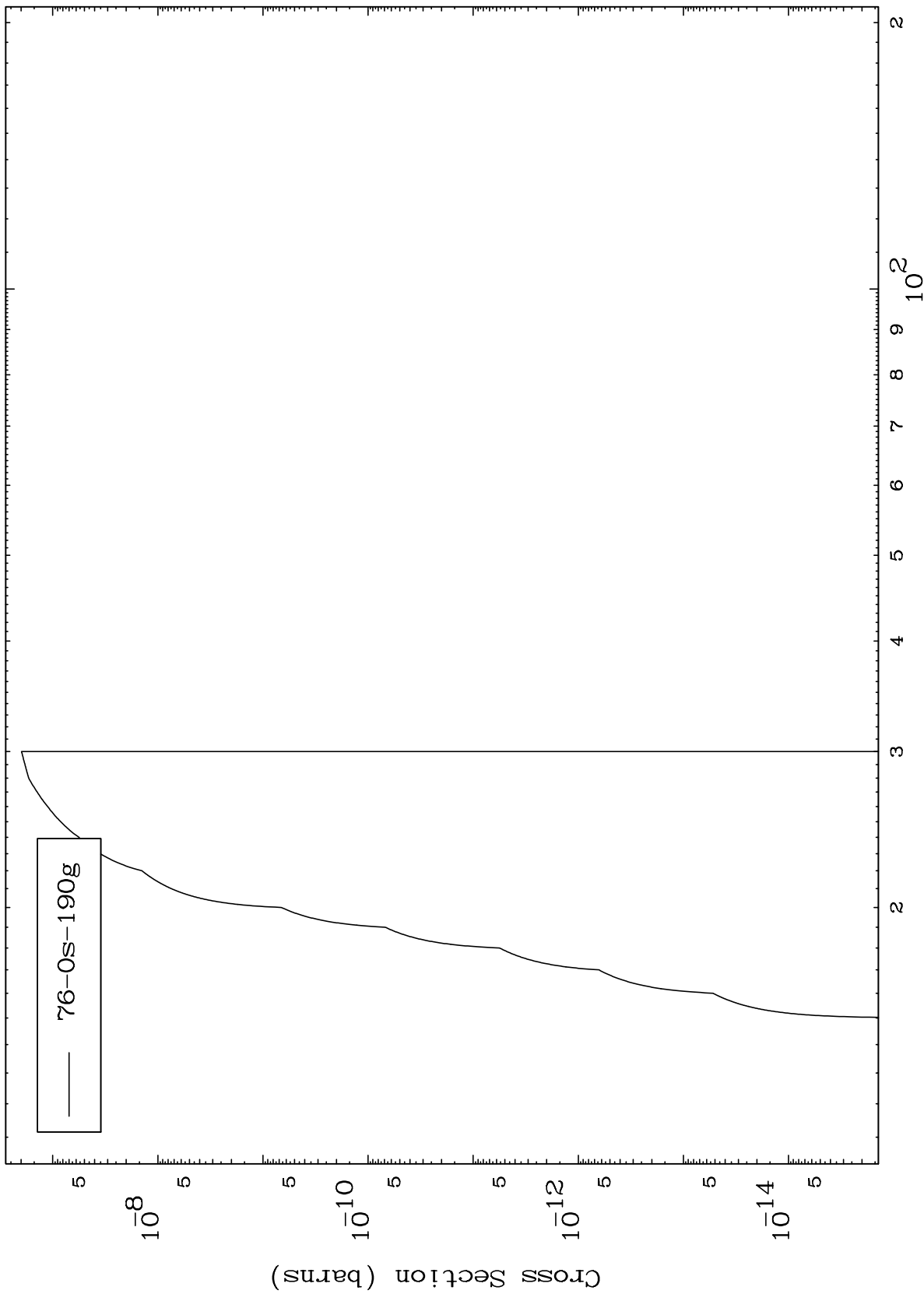
Incident Energy (MeV)

77-Ir-193

MAT 7732

77-Ir-193

(γ, t)
Radionuclide Production Cross Section



77-Ir-193

Incident Energy (MeV)