

Program EVALPLOT
(Version 2017-1)

by

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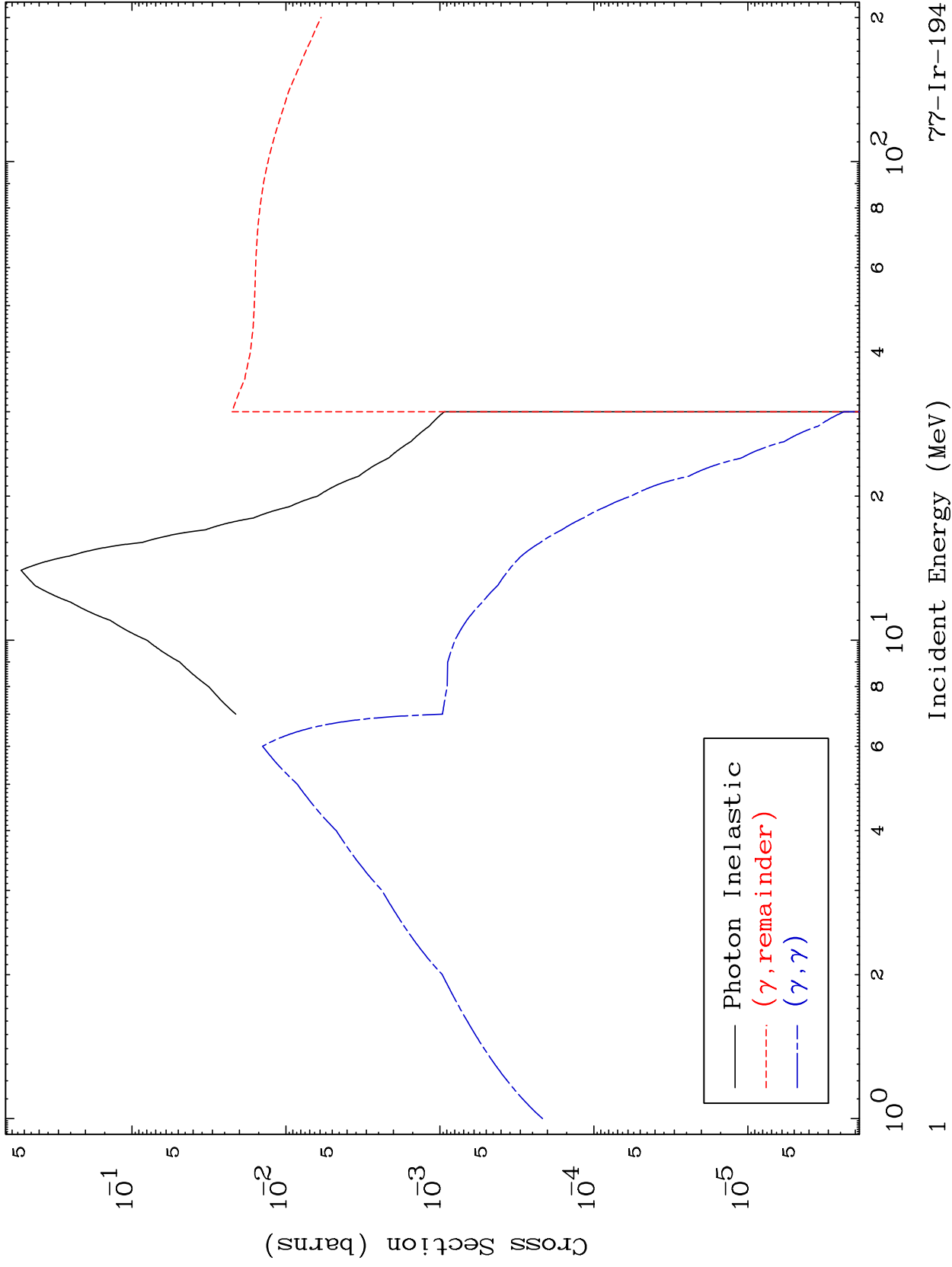
Web: redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

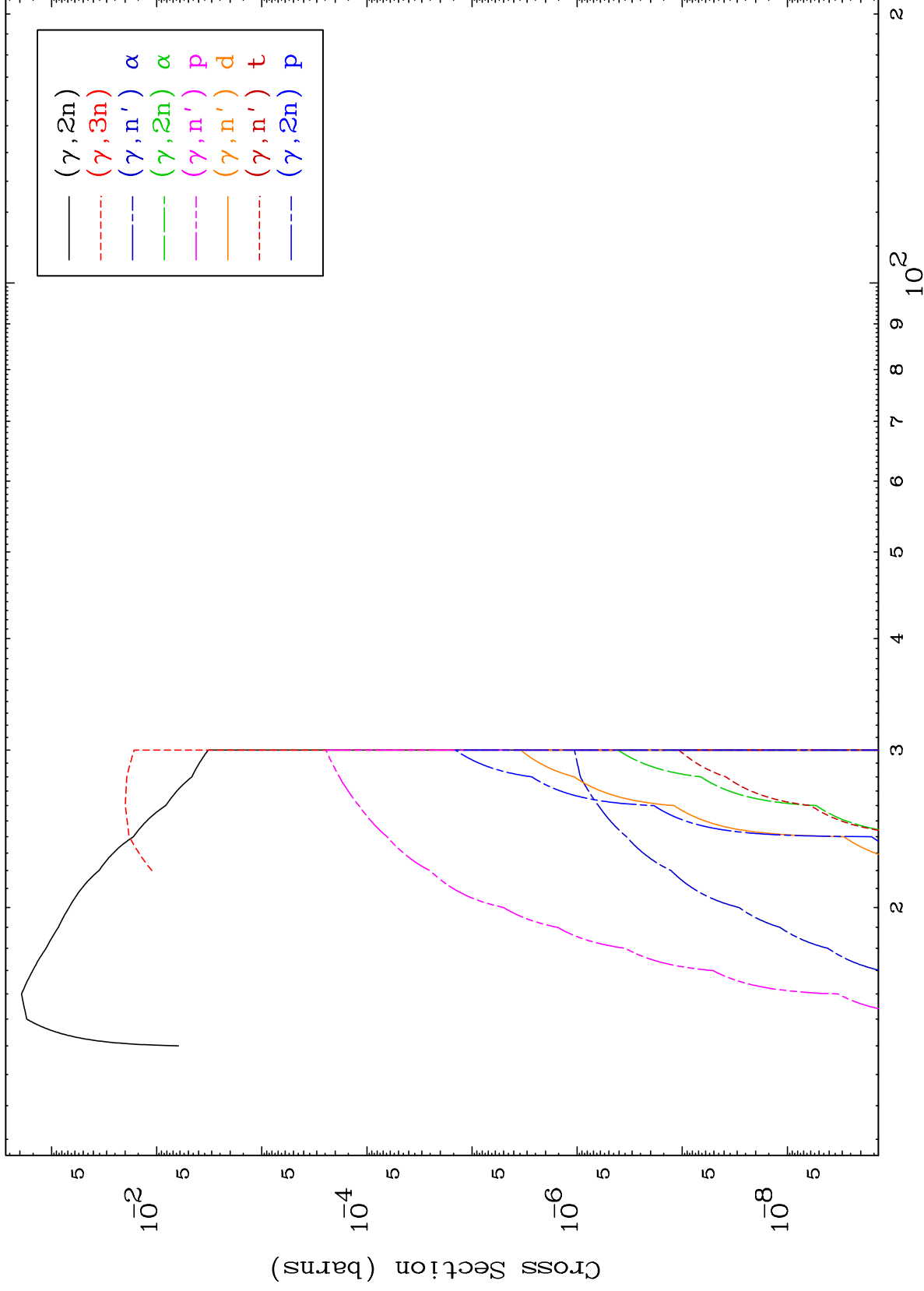
MAT 7734

Photon Major
0 Kelvin Cross Sections

77-Ir-194



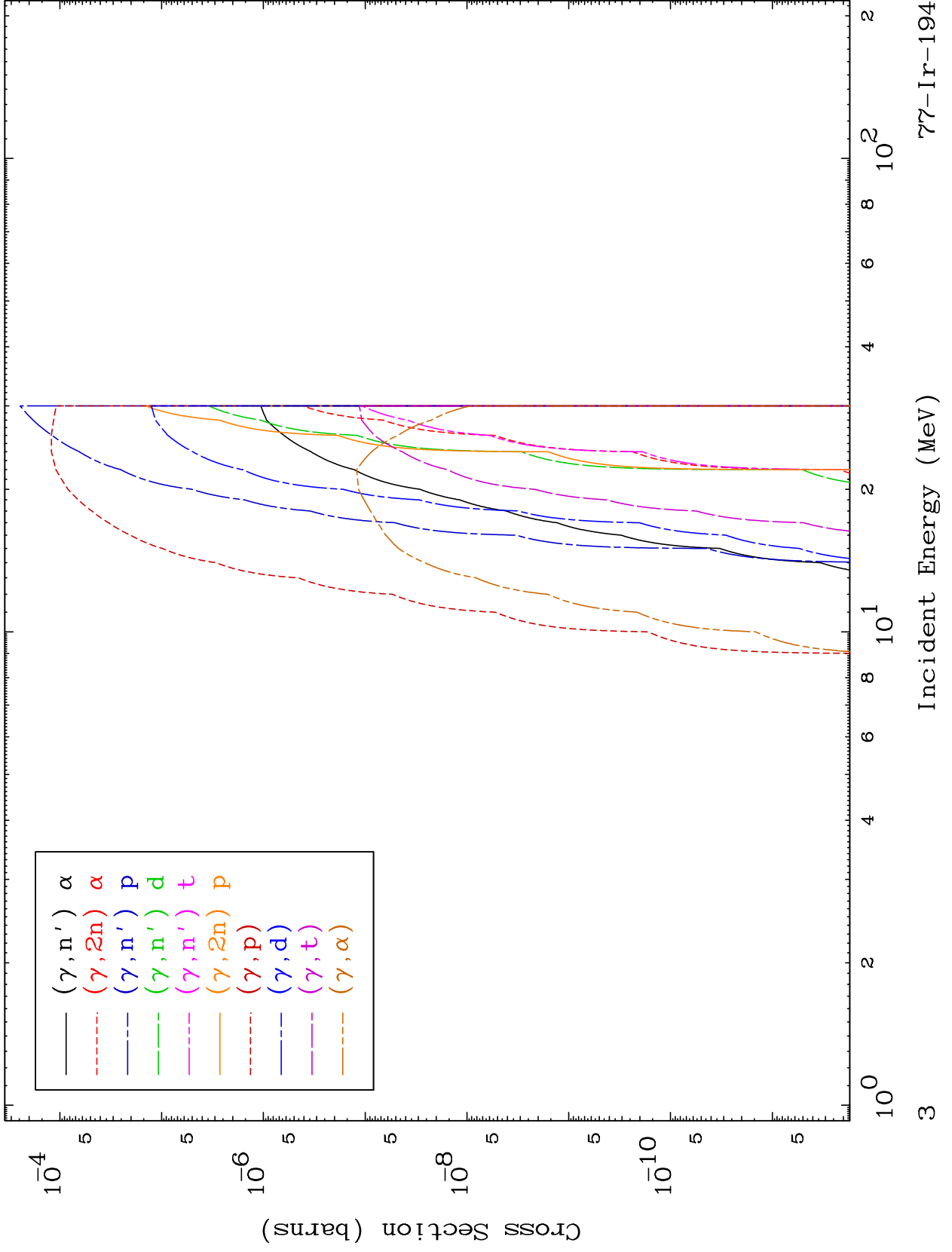
77-Ir-194



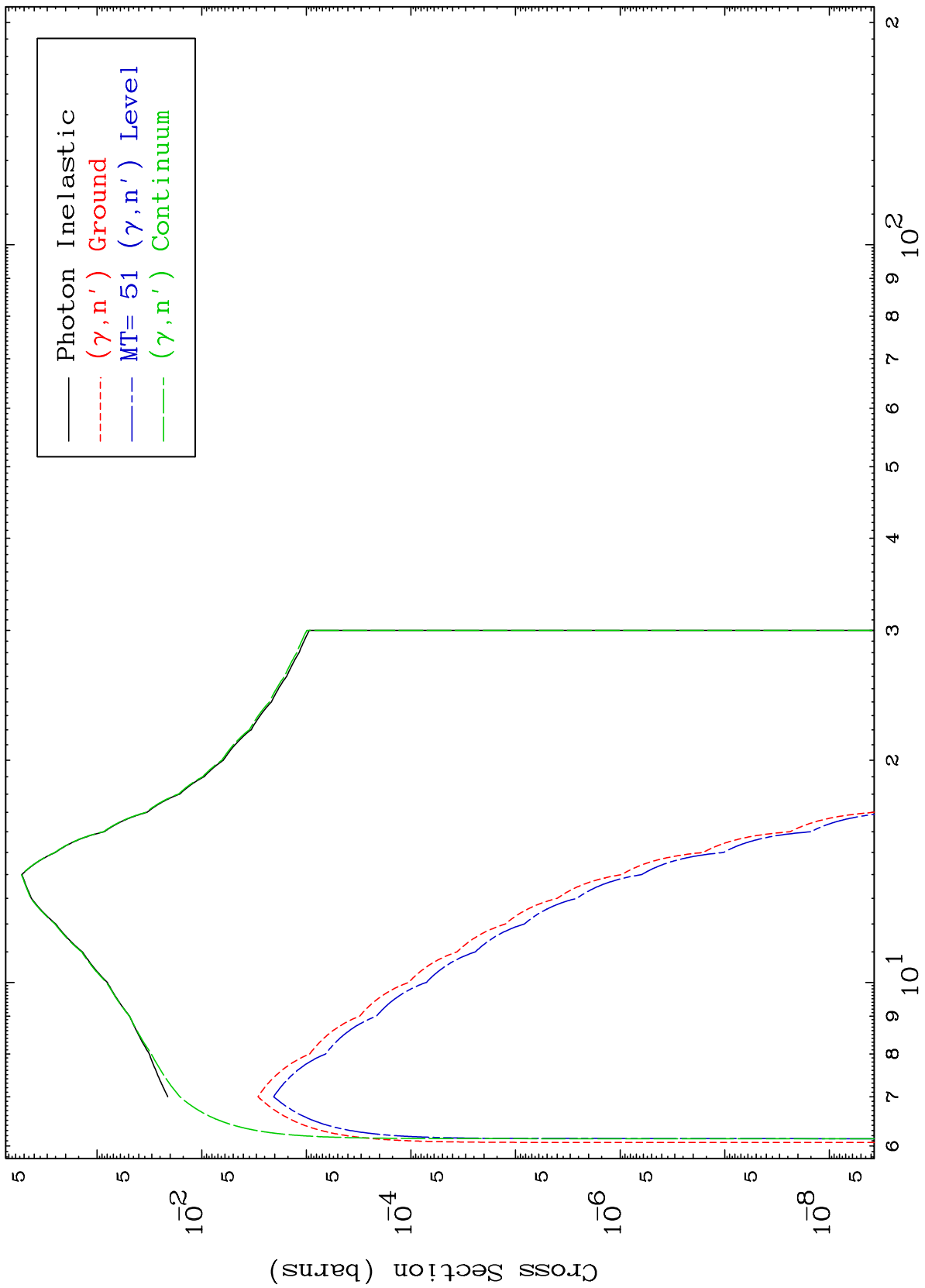
MAT 7734

Photon Charged Particle
0 Kelvin Cross Sections

77-Ir-194



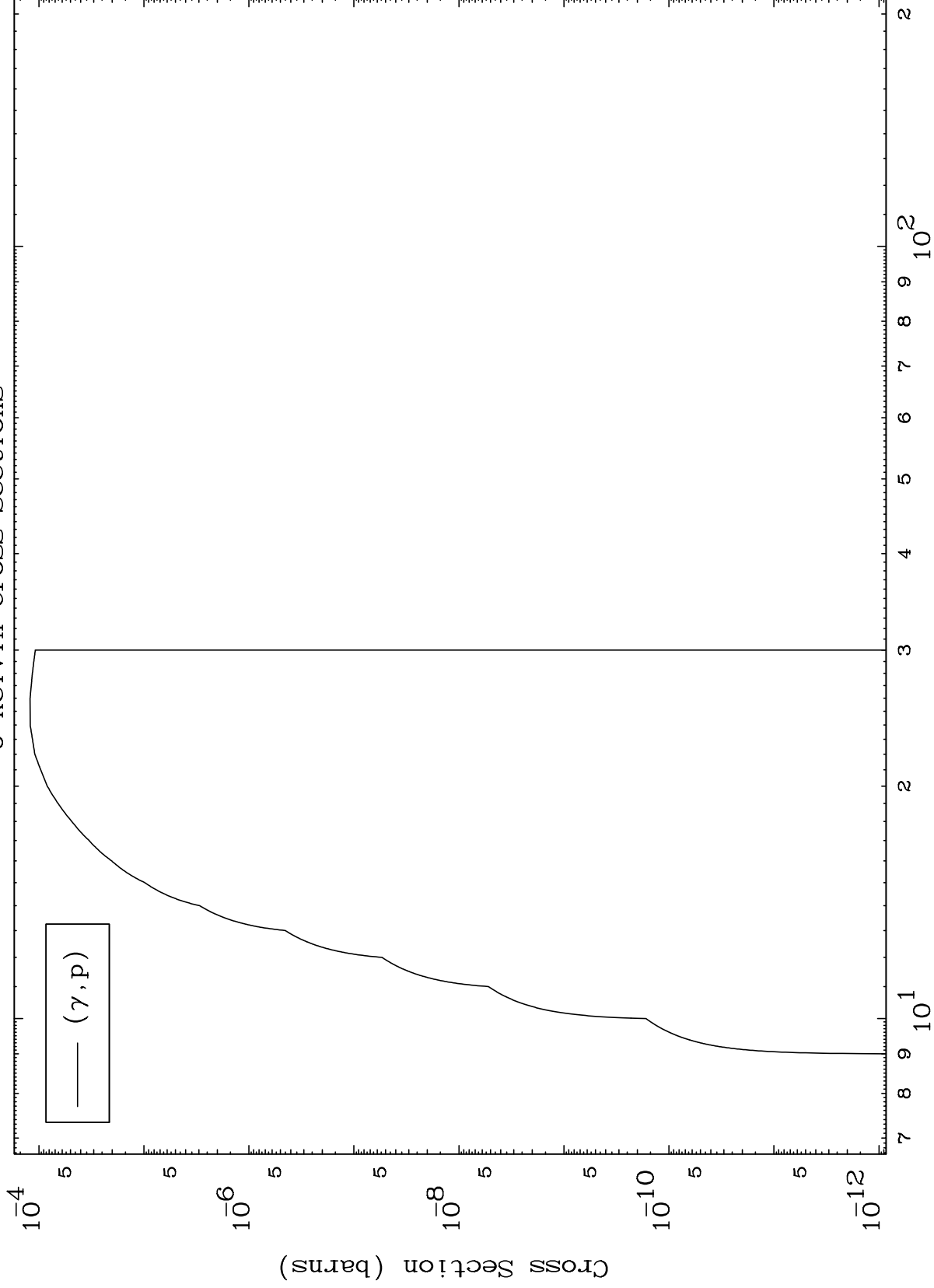
0 Kelvin Cross Sections



MAT 7734

(γ, p) Levels
0 Kelvin Cross Sections

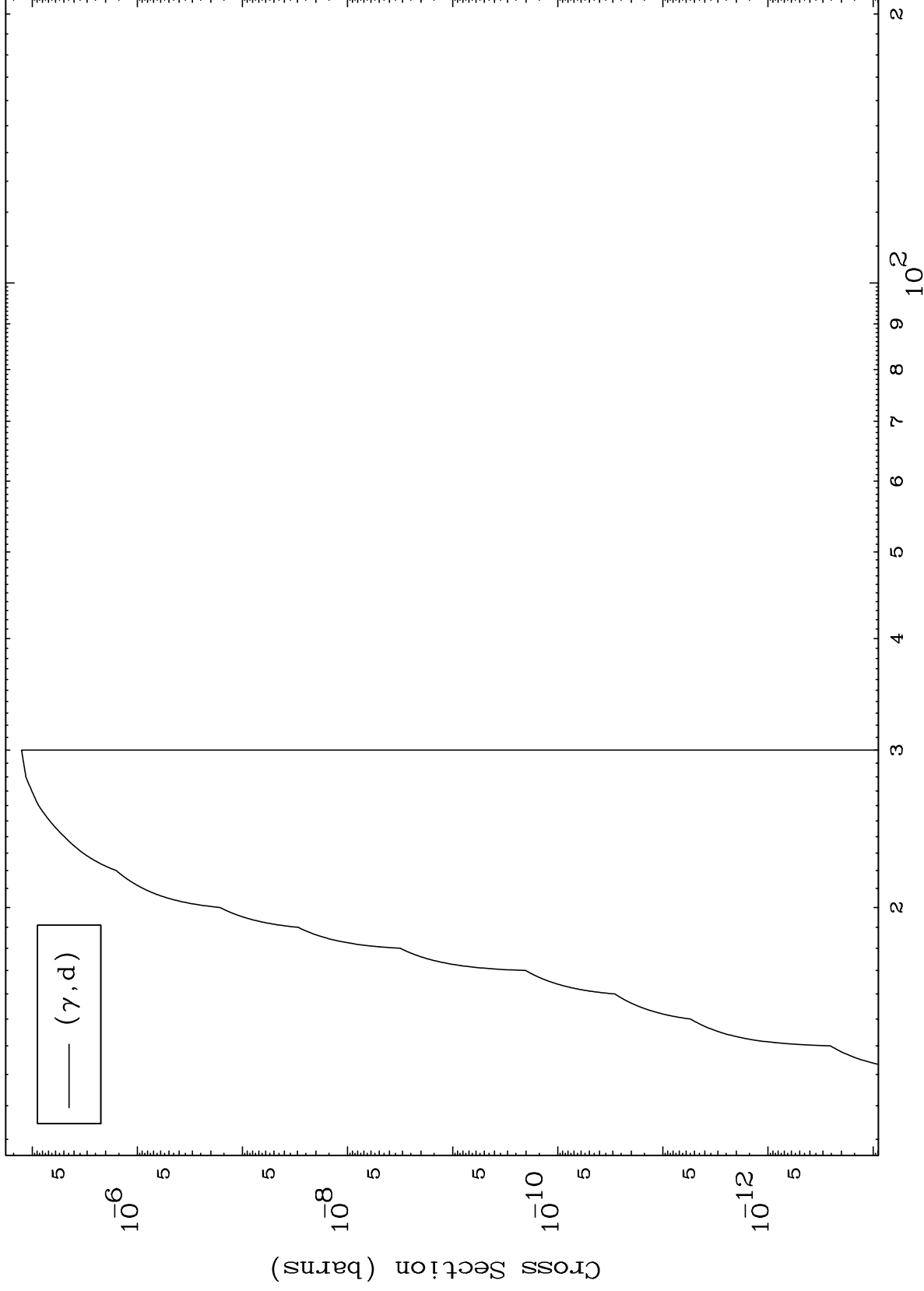
77-Ir-194



5

Incident Energy (MeV)

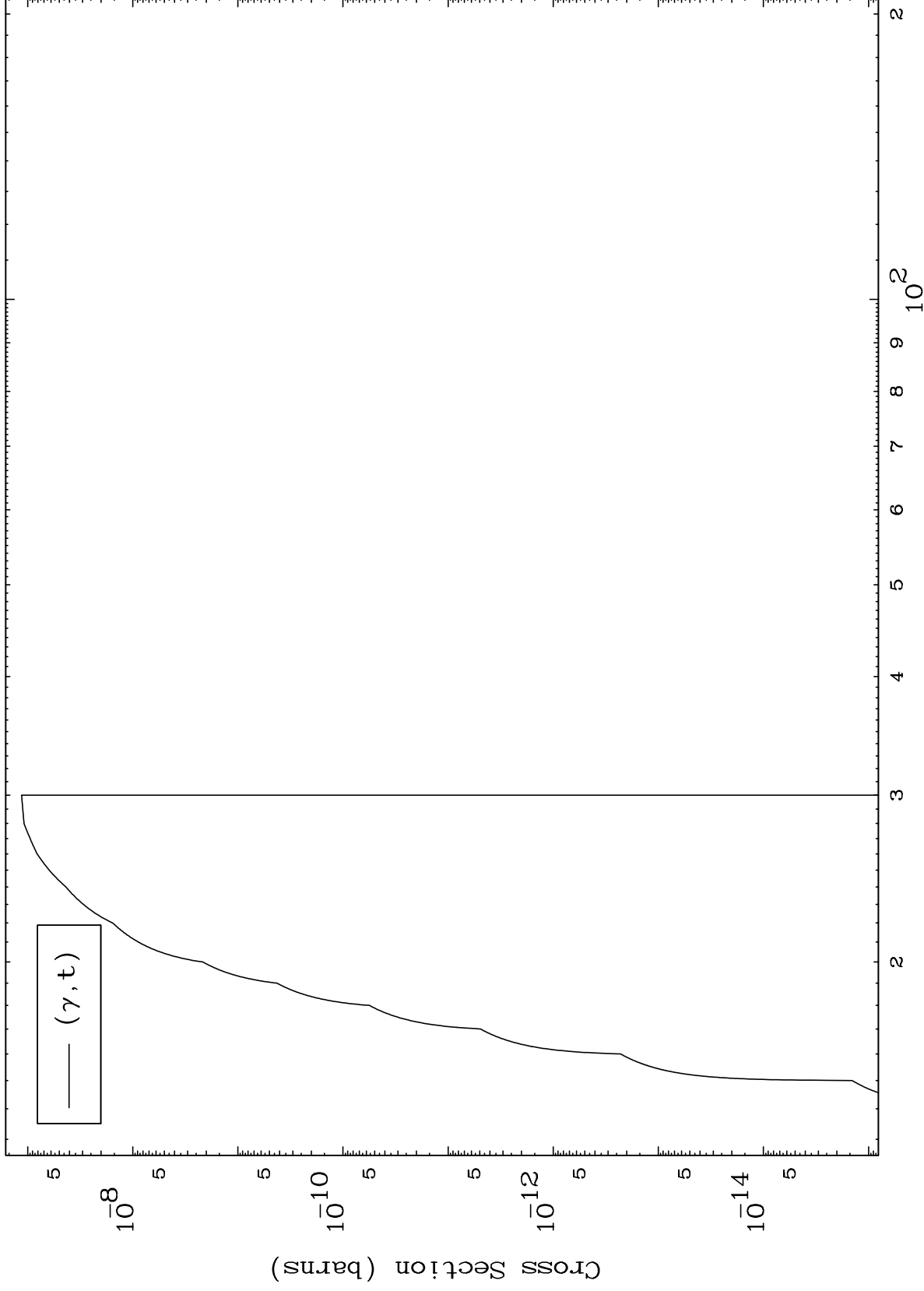
77-Ir-194



MAT 7734

(γ, t) Levels
0 Kelvin Cross Sections

77-Ir-194



7

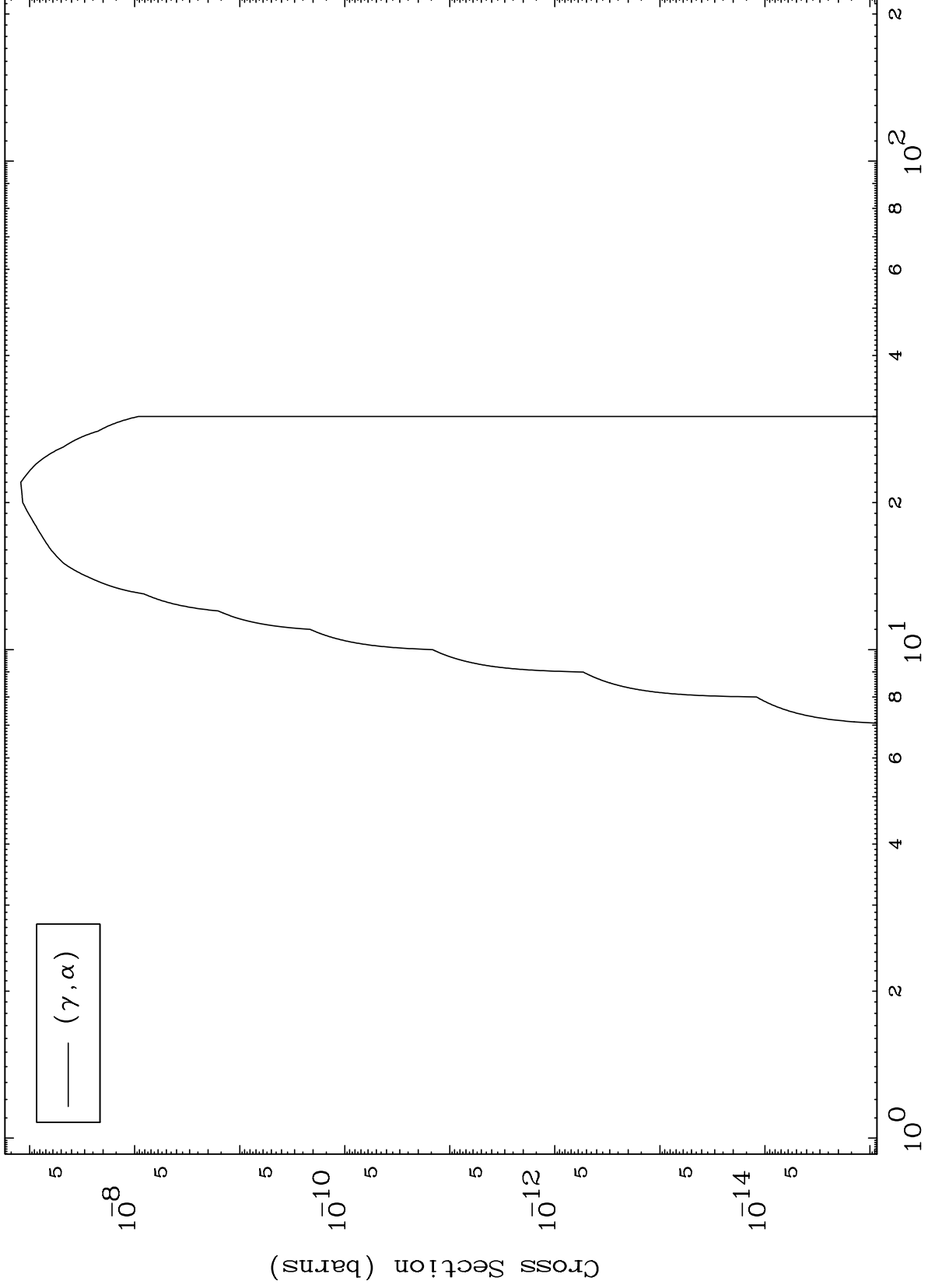
Incident Energy (MeV)

77-Ir-194

MAT 7734

(γ, α) Levels
0 Kelvin Cross Sections

77-Ir-194



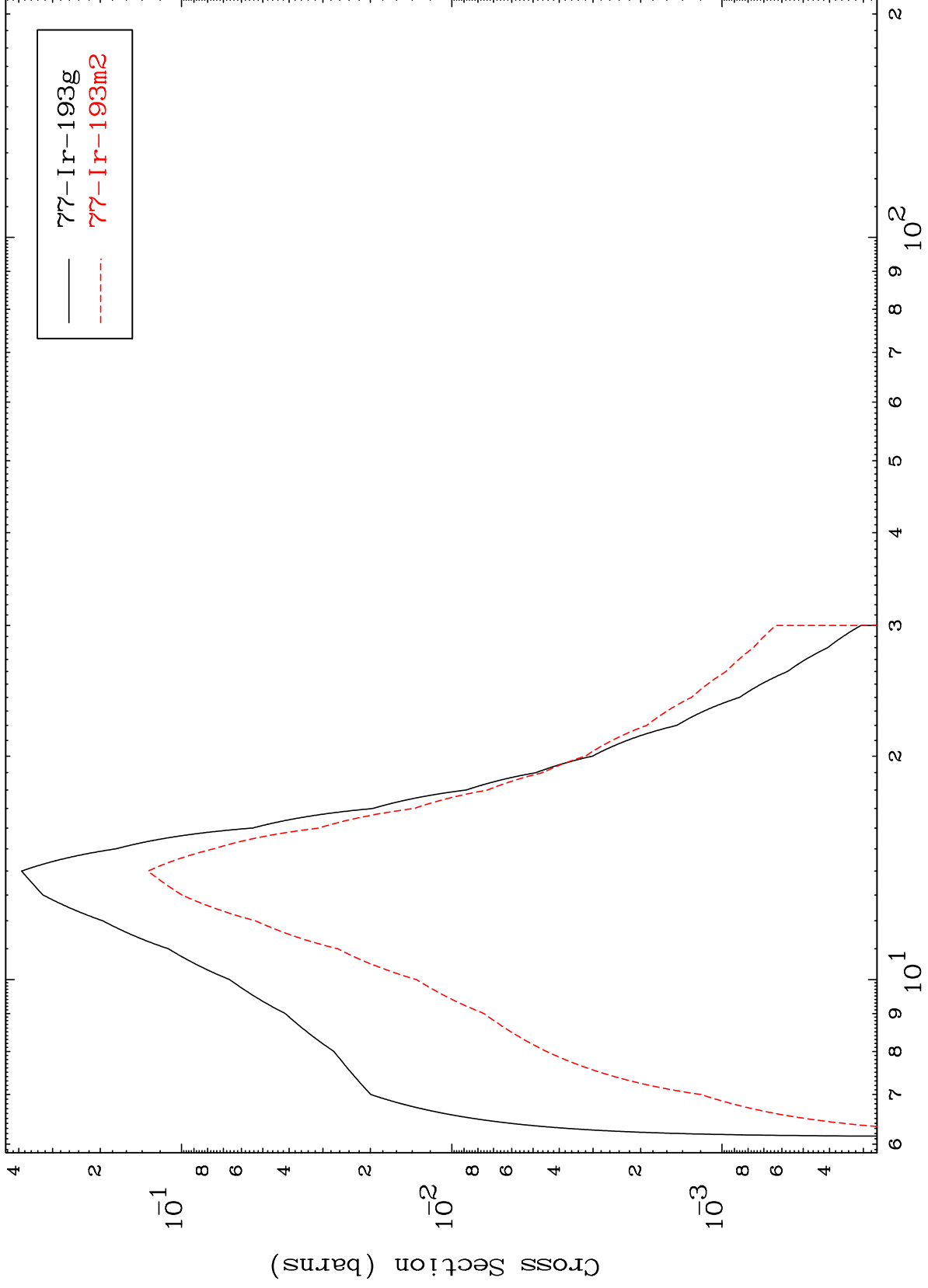
Incident Energy (MeV)

77-Ir-194

MAT 7734

Photon Inelastic
Radionuclide Production Cross Section

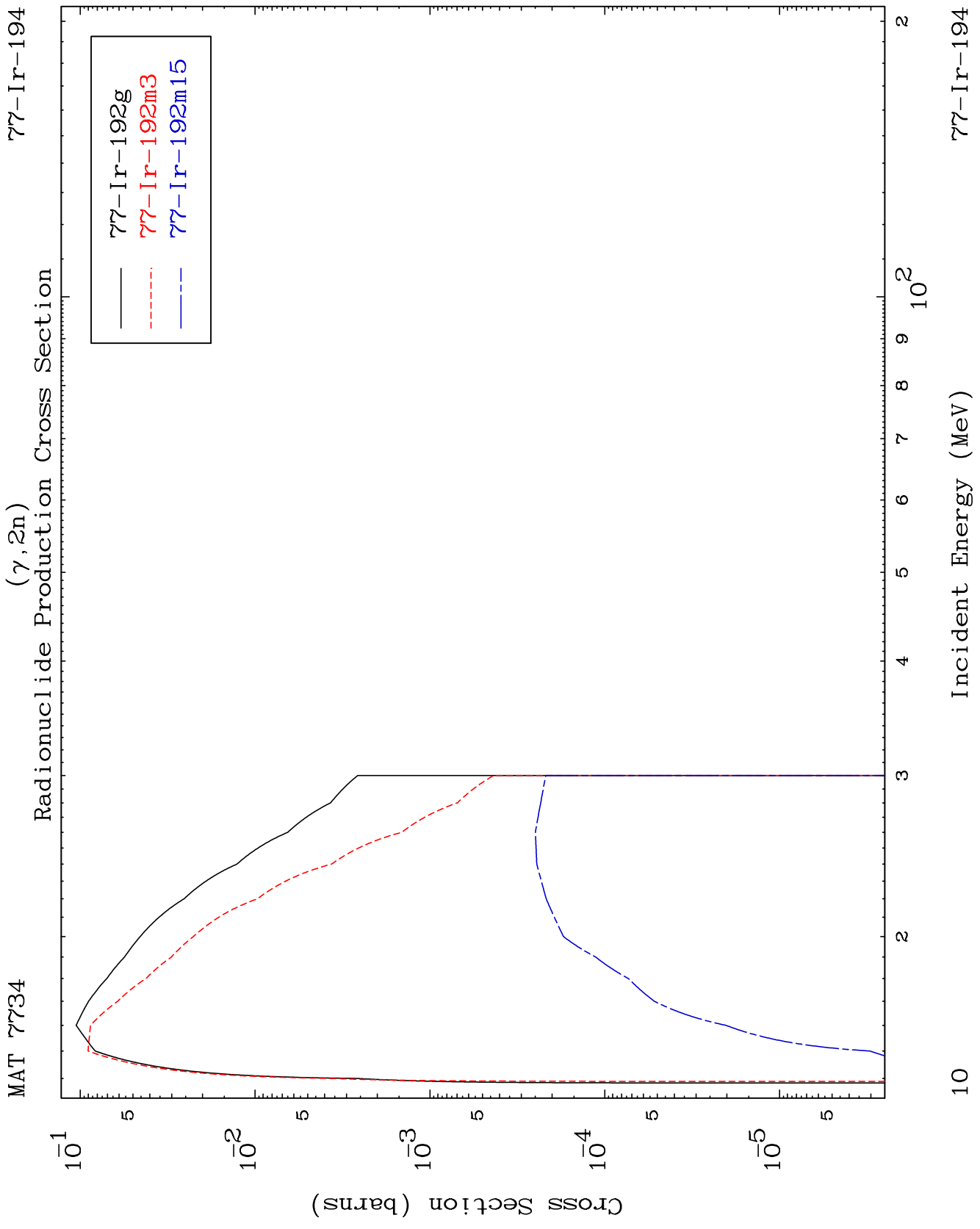
77-Ir-194



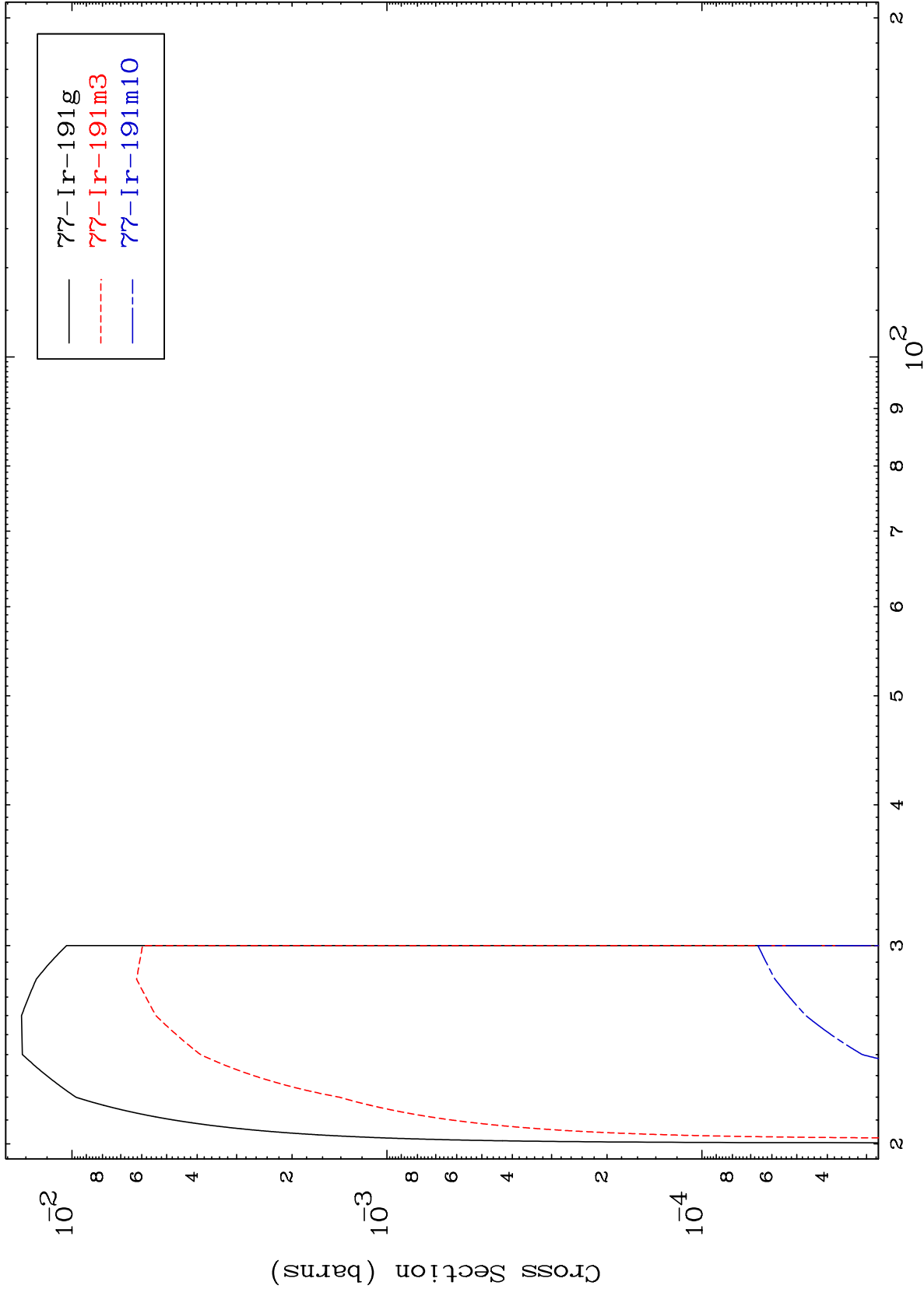
9

Incident Energy (MeV)

77-Ir-194



Radionuclide Production Cross Section

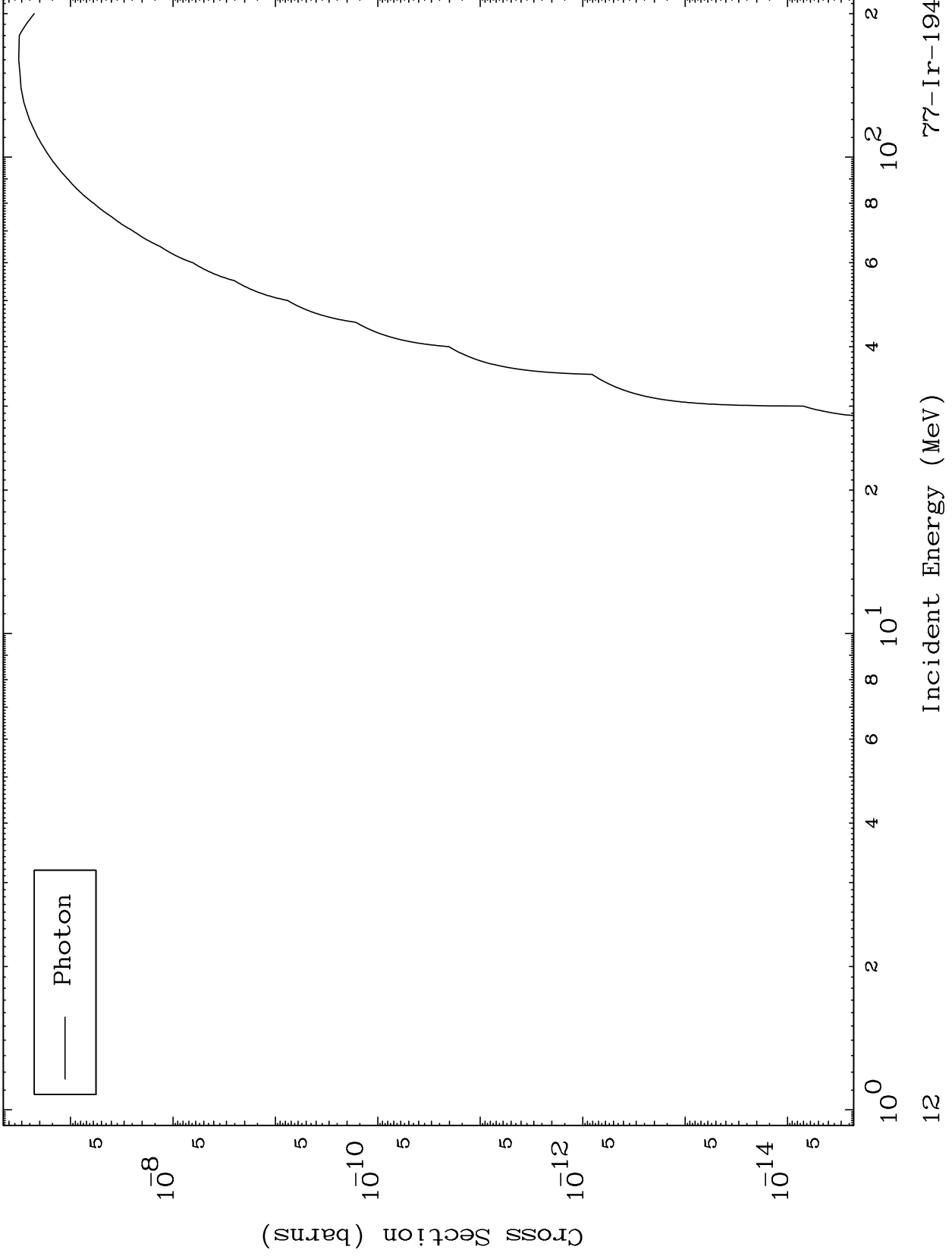


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Photon Fission

⁷⁷Ir-194

Radionuclide Production Cross Section



Incident Energy (MeV)

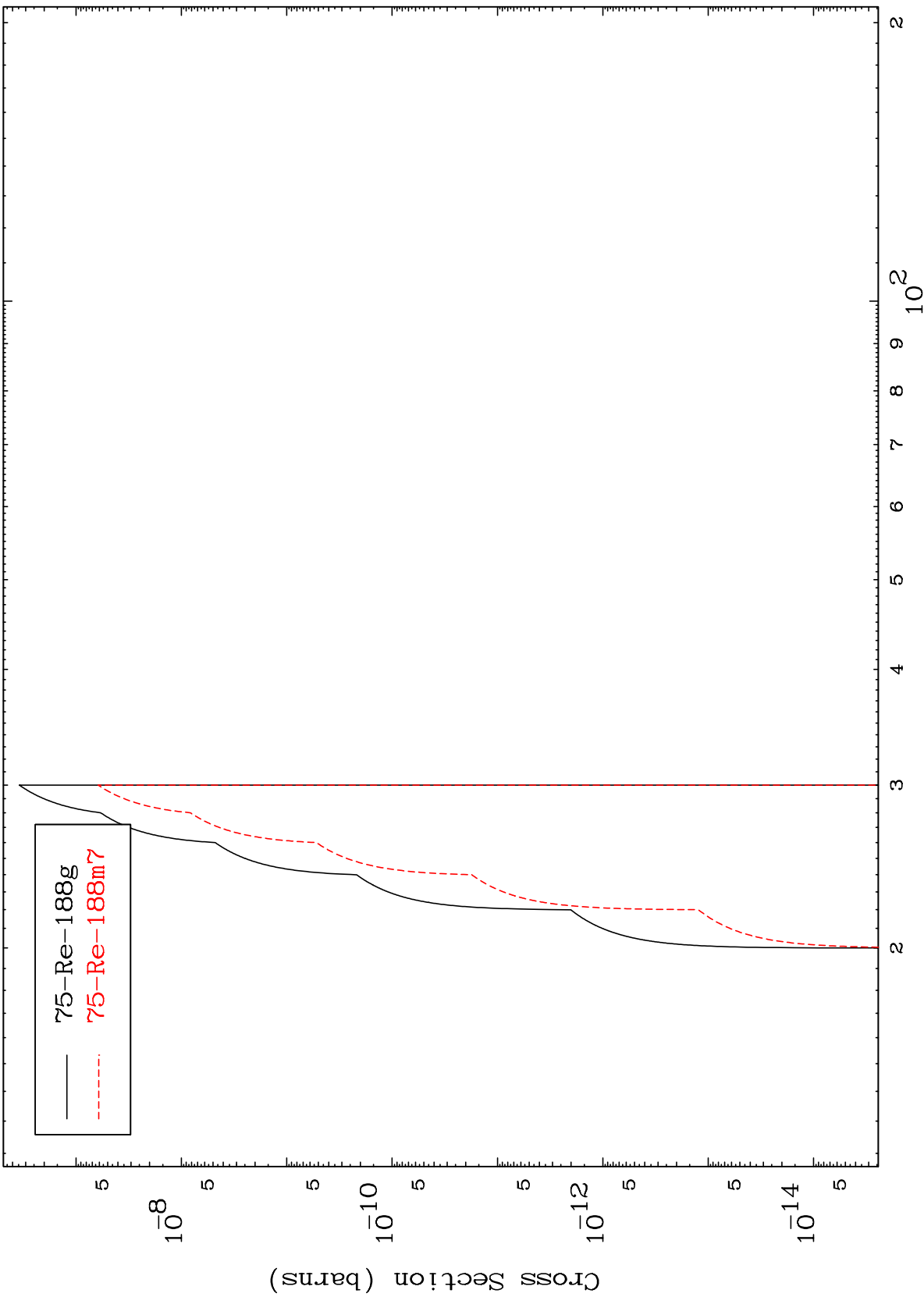
⁷⁷Ir-194

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77-Ir-194

($\gamma, 2n$) α

Radionuclide Production Cross Section



Incident Energy (MeV)

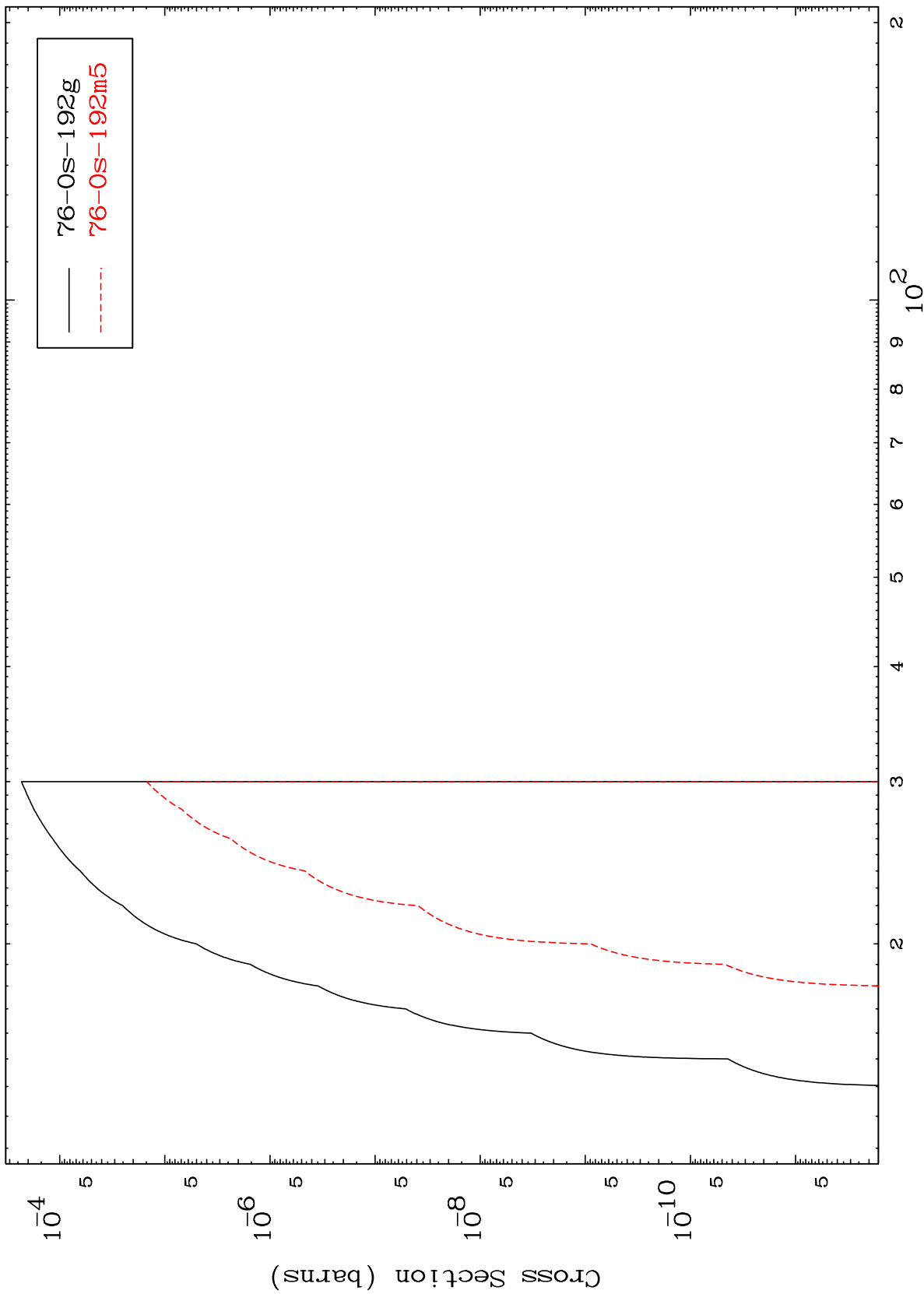
77-Ir-194

13

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77-Ir-194

(γ, n') p
Radionuclide Production Cross Section



14

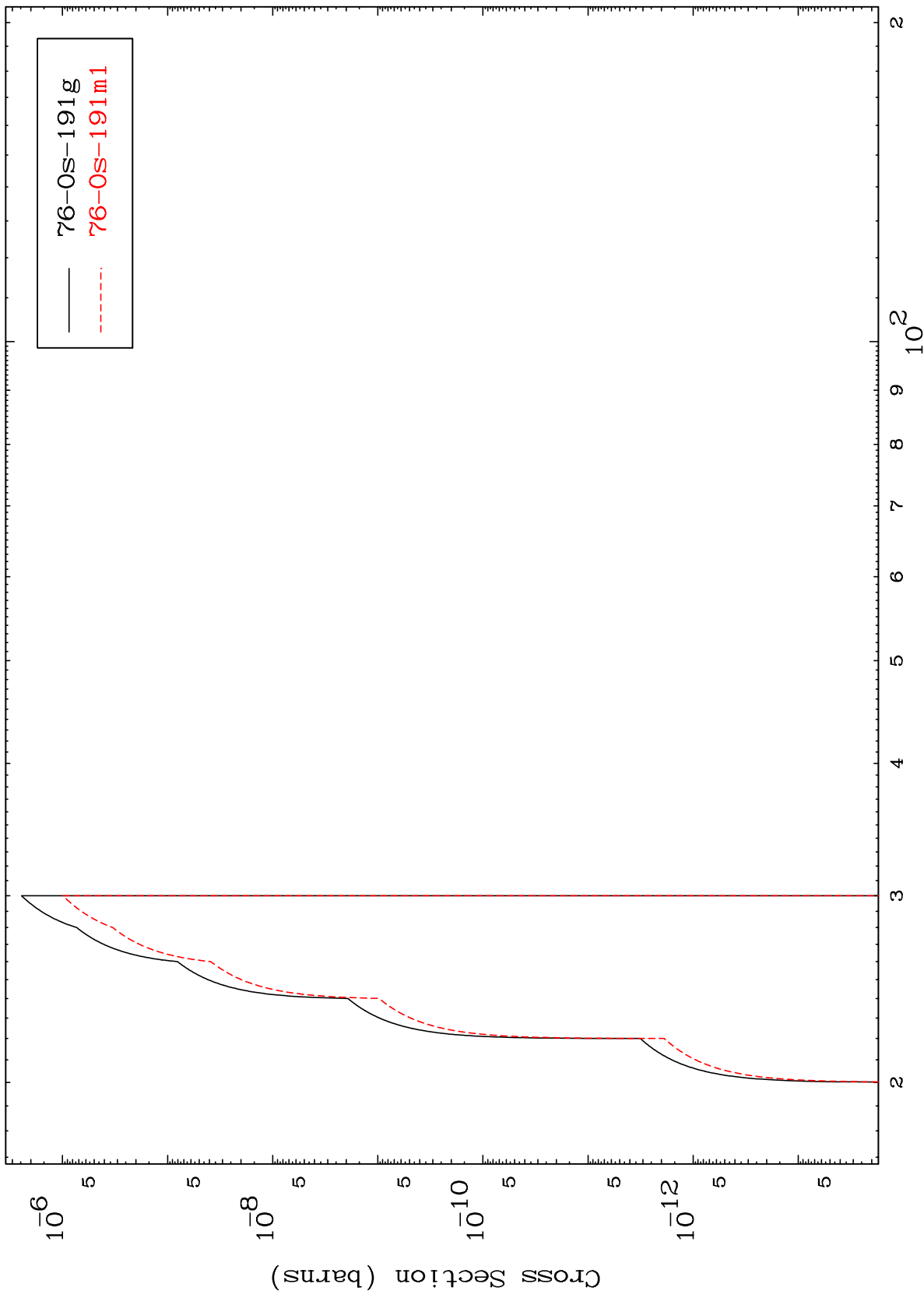
Incident Energy (MeV)

77-Ir-194

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77-Ir-194

(γ, n') d
Radionuclide Production Cross Section



15

Incident Energy (MeV)

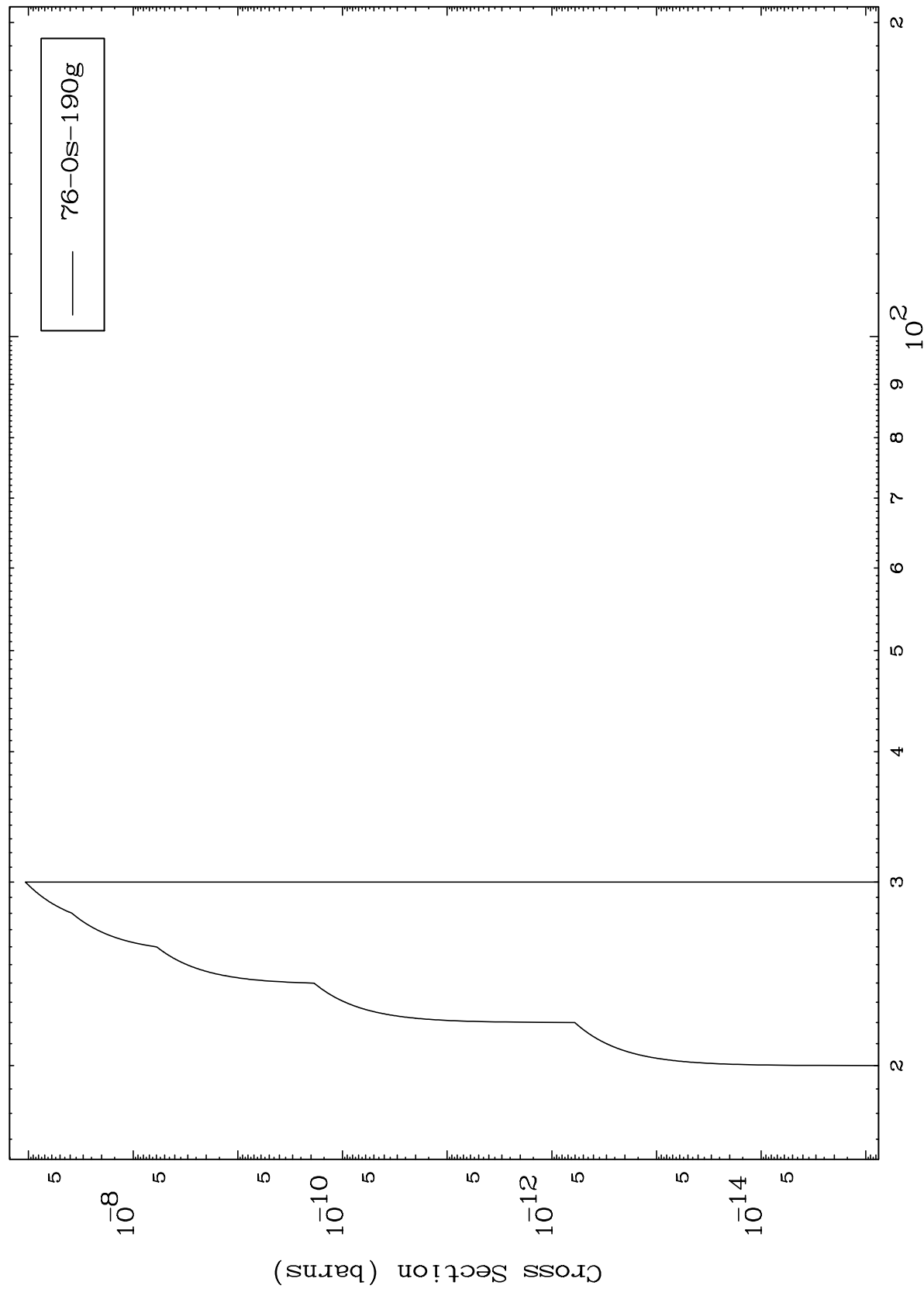
77-Ir-194

MAT 7734

(γ, n') t

77-Ir-194

Radionuclide Production Cross Section



16

Incident Energy (MeV)

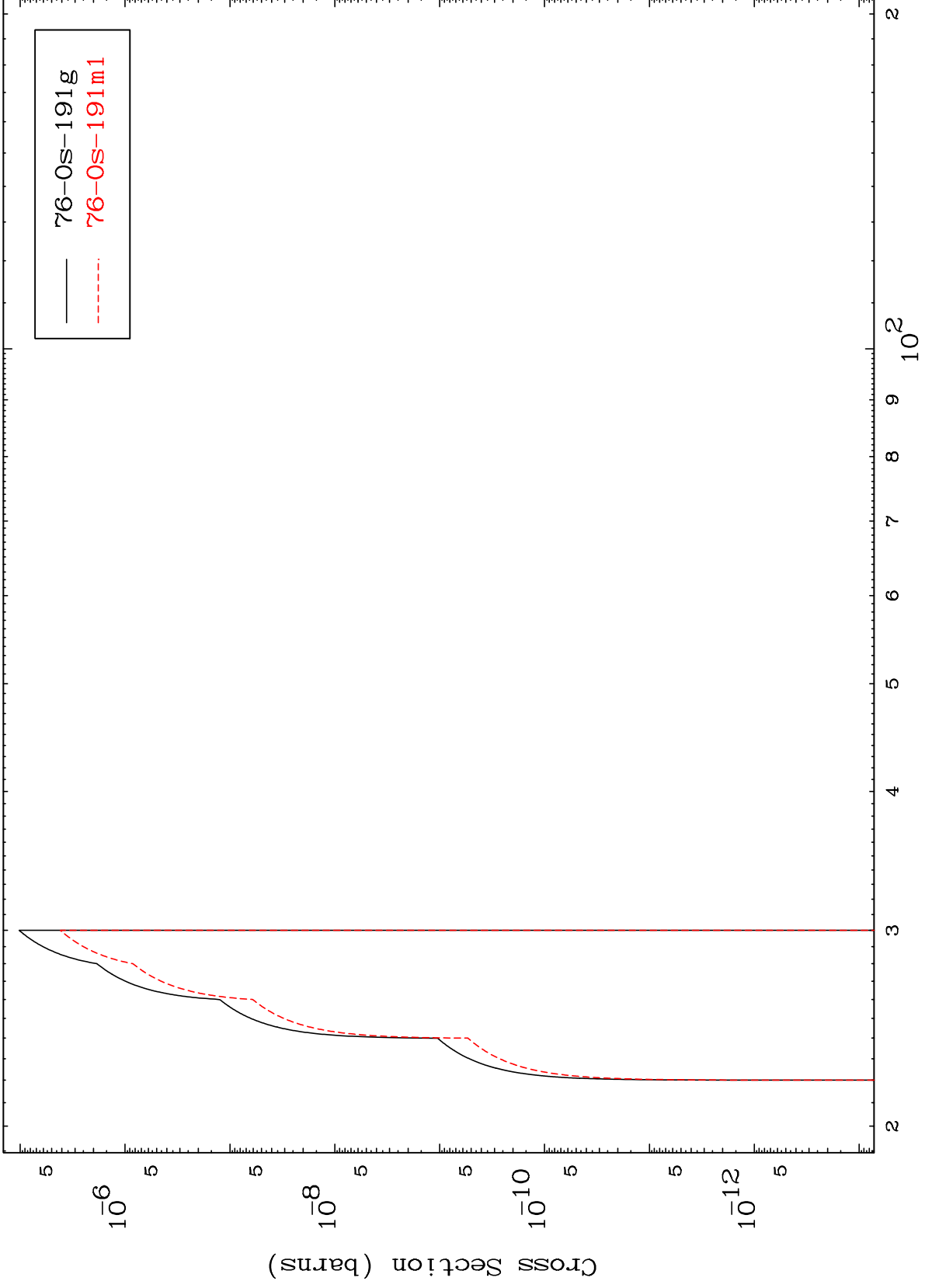
77-Ir-194

MAT 7734

($\gamma, 2n$) p

77-Ir-194

Radionuclide Production Cross Section



17

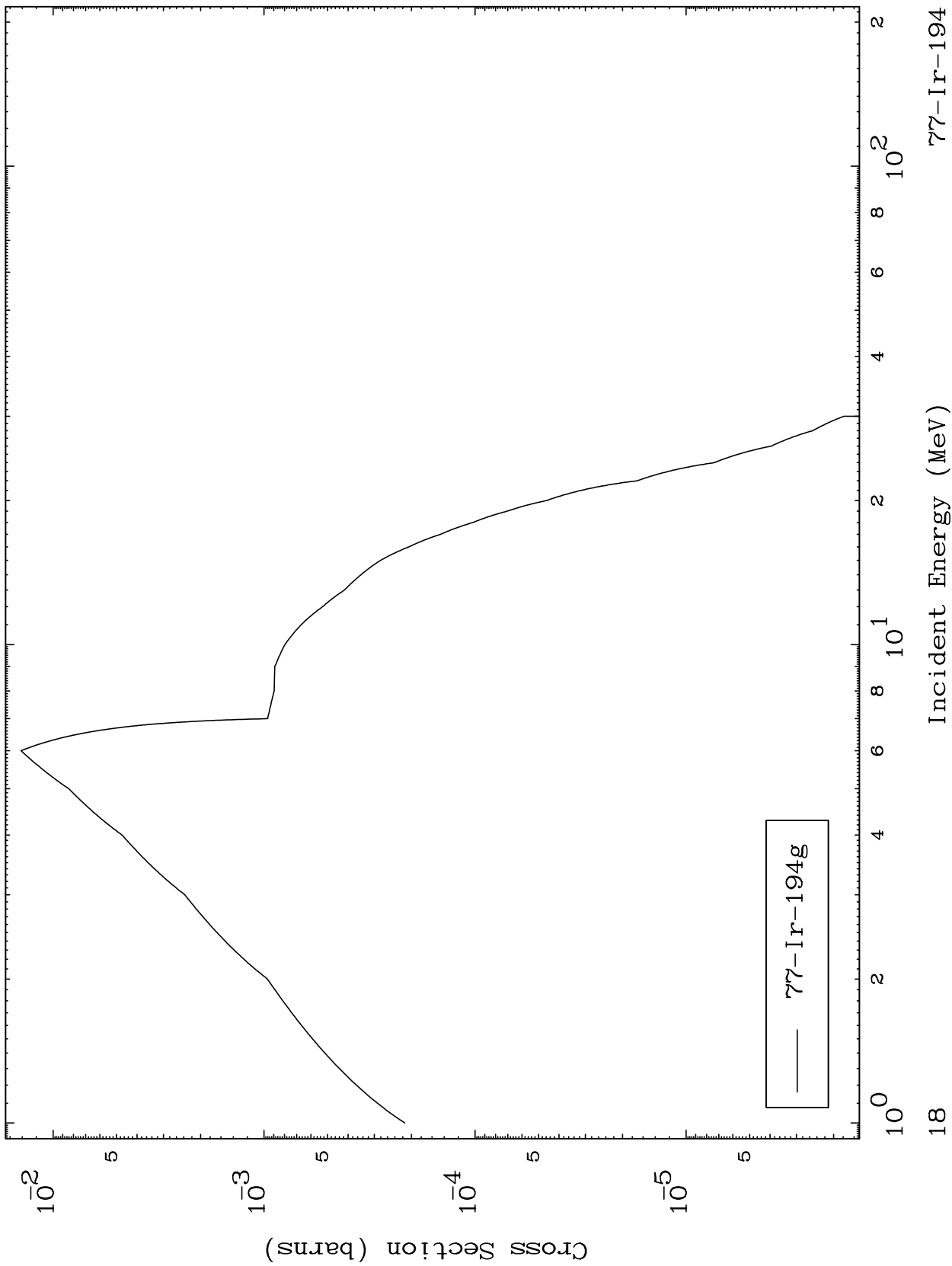
Incident Energy (MeV)

77-Ir-194

MAT 7734

⁷⁷Ir-194

(γ, γ)
Radionuclide Production Cross Section

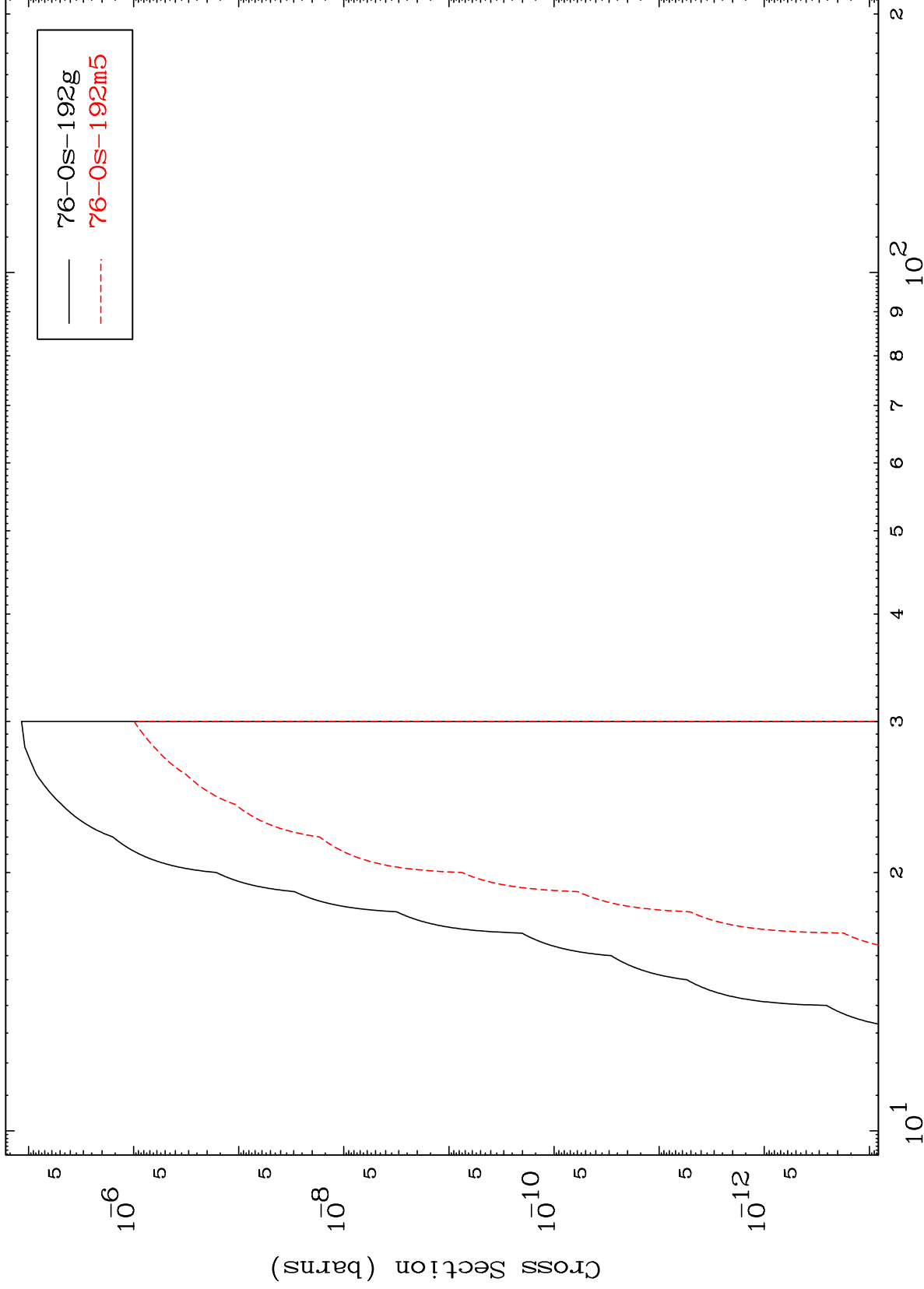


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(γ, d)

77-Ir-194

Radionuclide Production Cross Section



19

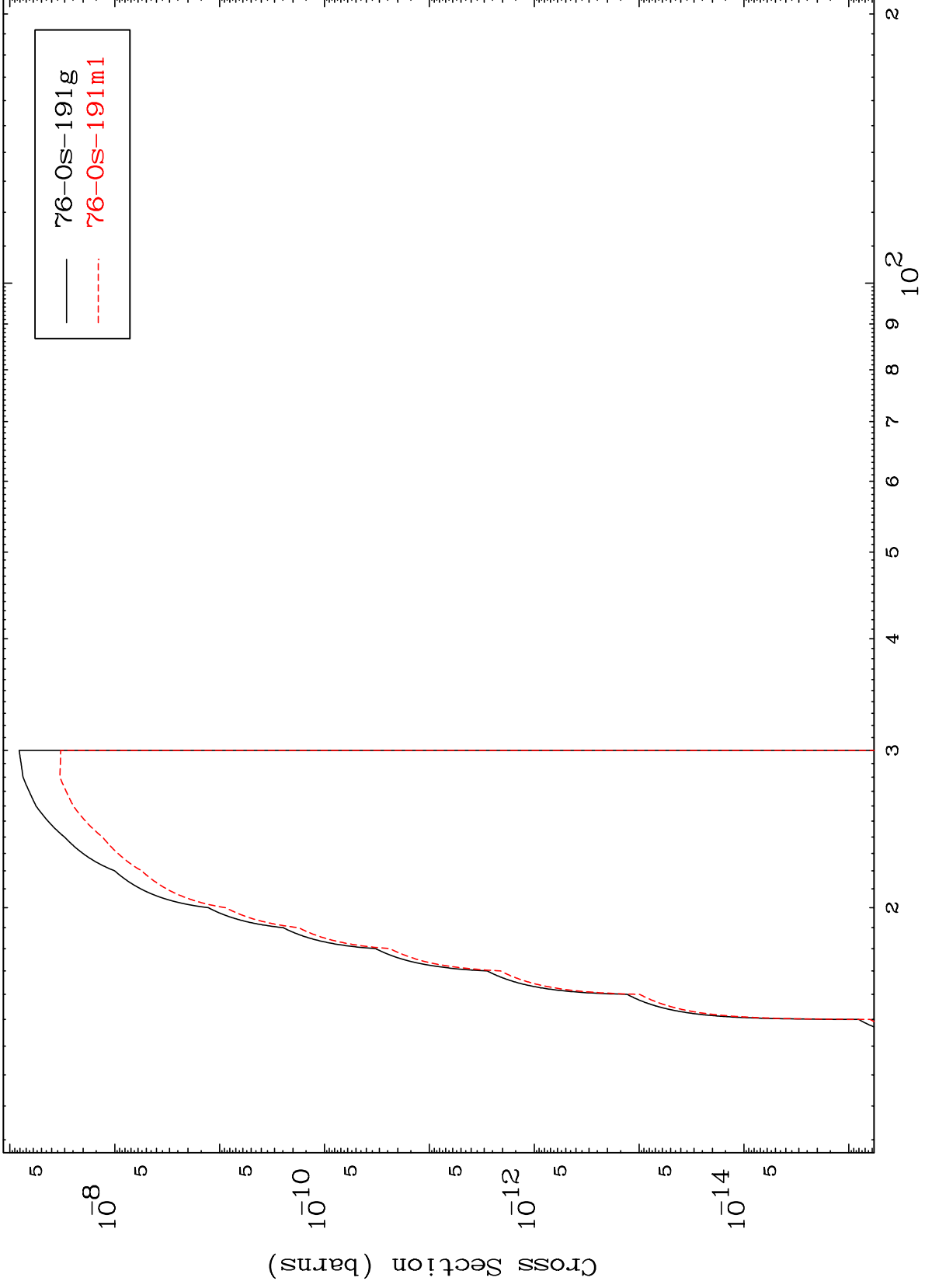
Incident Energy (MeV)

77-Ir-194

MAT 7734

77-Ir-194

(γ, t)
Radionuclide Production Cross Section



20

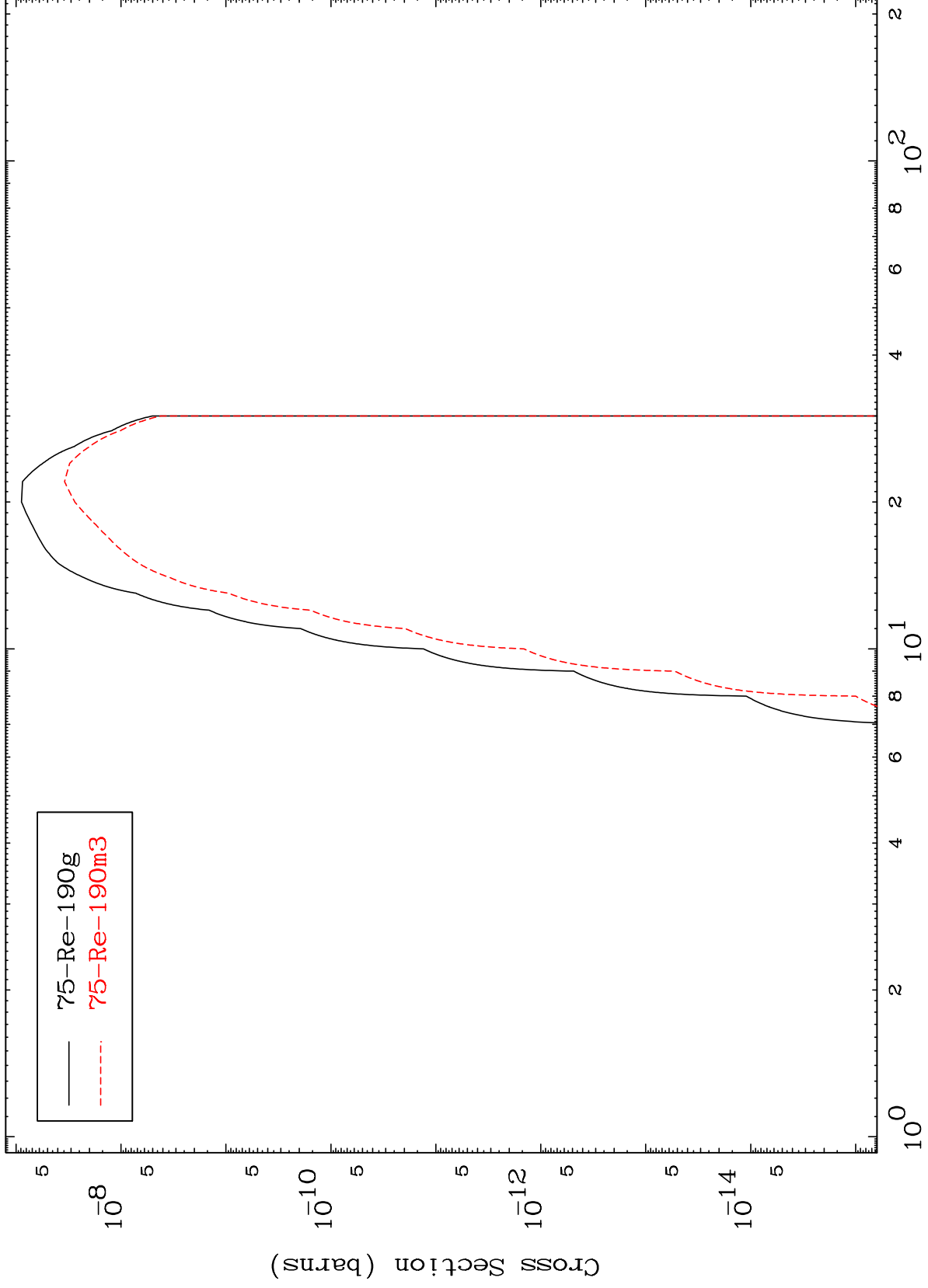
Incident Energy (MeV)

77-Ir-194

MAT 7734

77-Ir-194

Radionuclide Production Cross Section
(γ, α)



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Incident Energy (MeV)

77-Ir-194