

Program EVALPLOT
(Version 2018-1)

by

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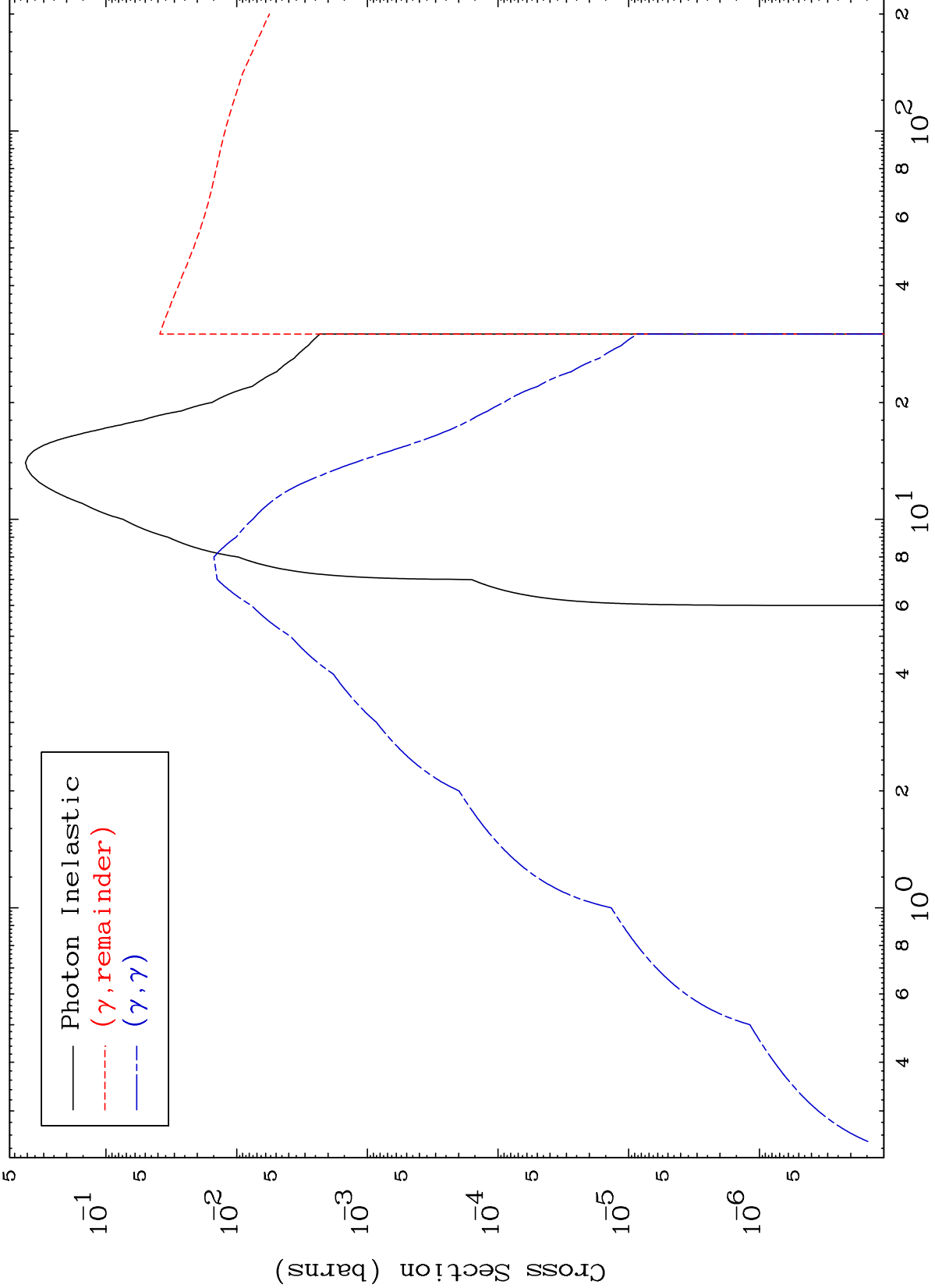
Press Mouse Button to Start

MAT 7724

Photon Major

77-Ir-190

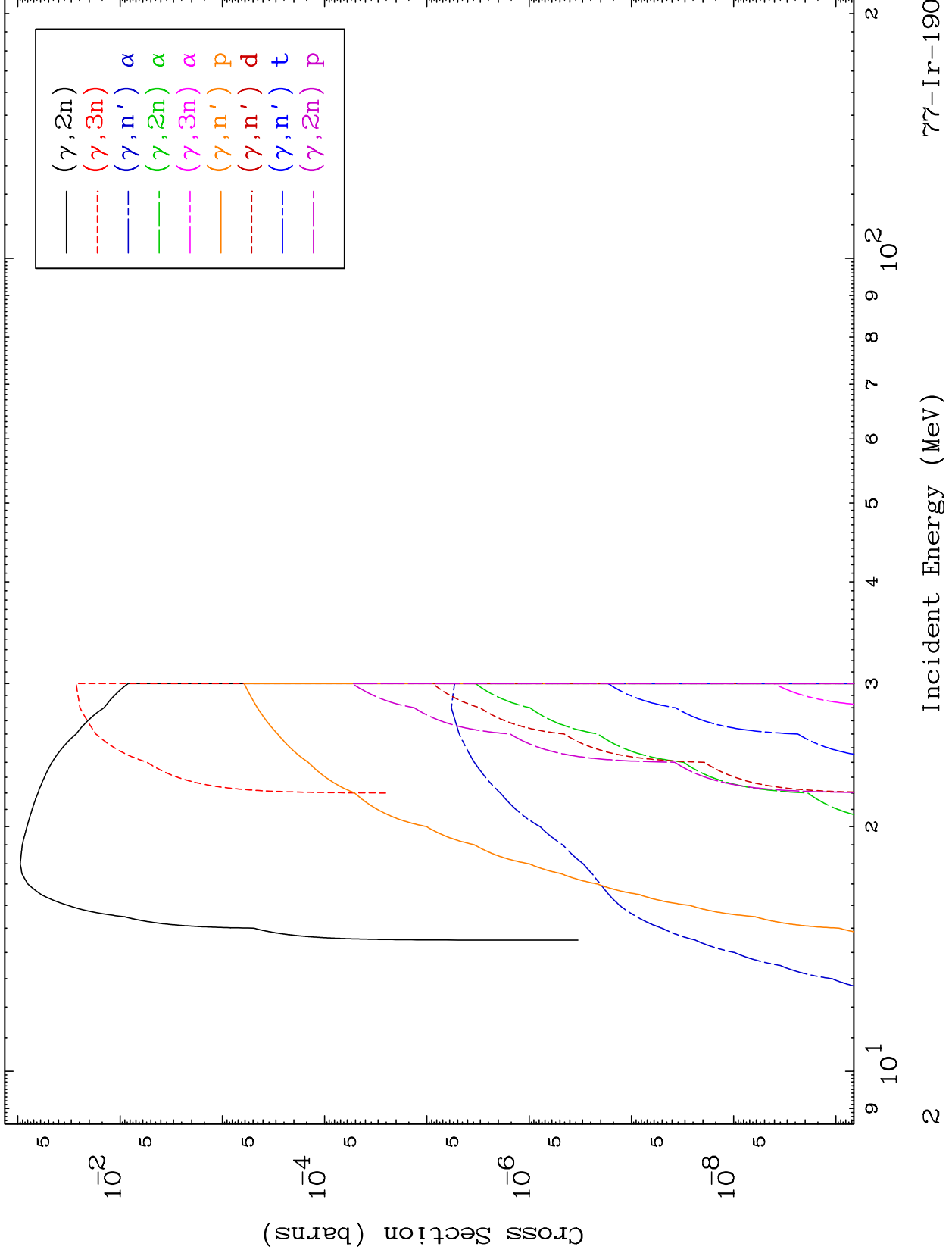
0 Kelvin Cross Sections



Incident Energy (MeV)

77-Ir-190

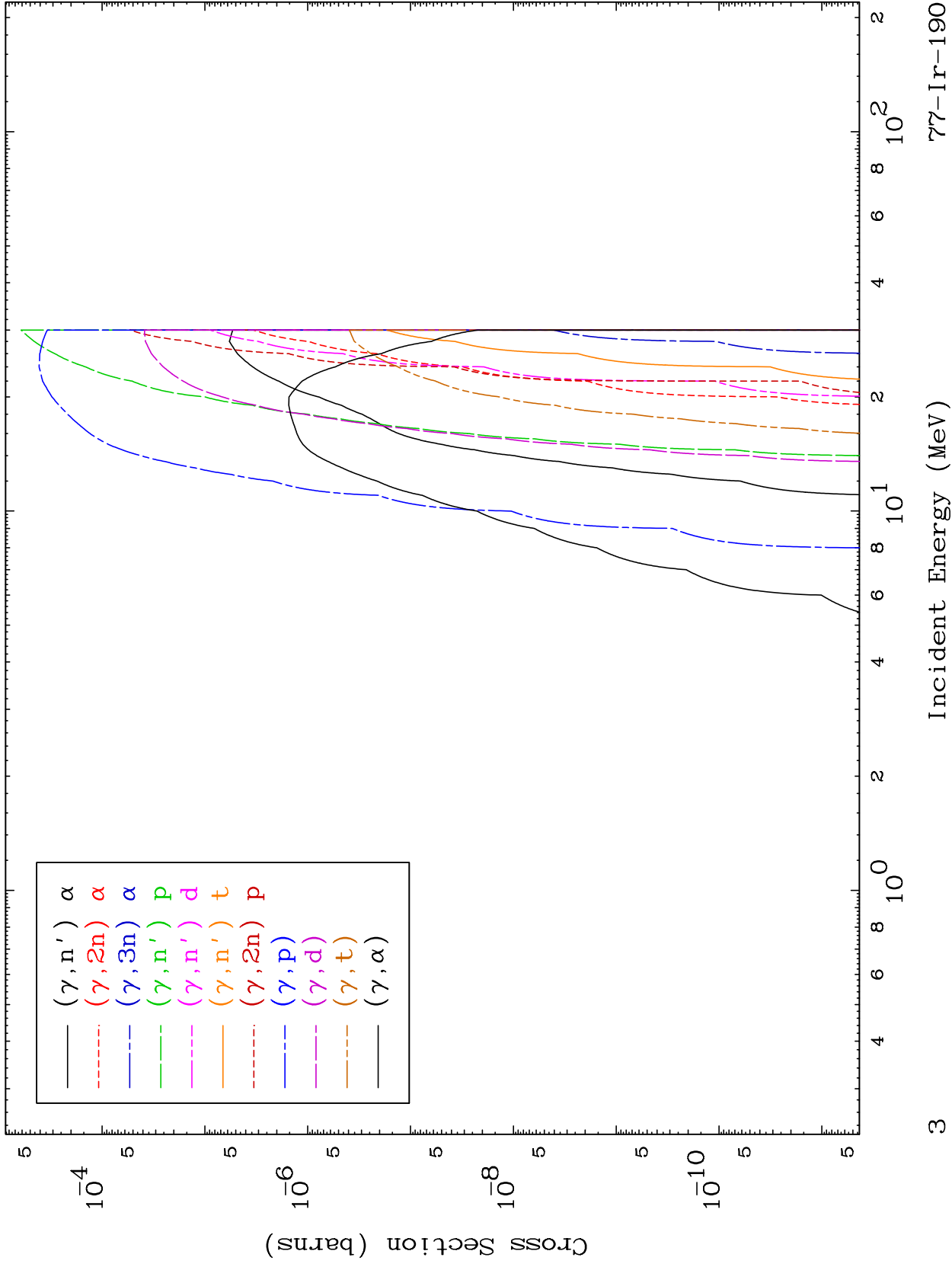
1



MAT 7724

Photon Charged Particle
0 Kelvin Cross Sections

77-Ir-190



77-Ir-190

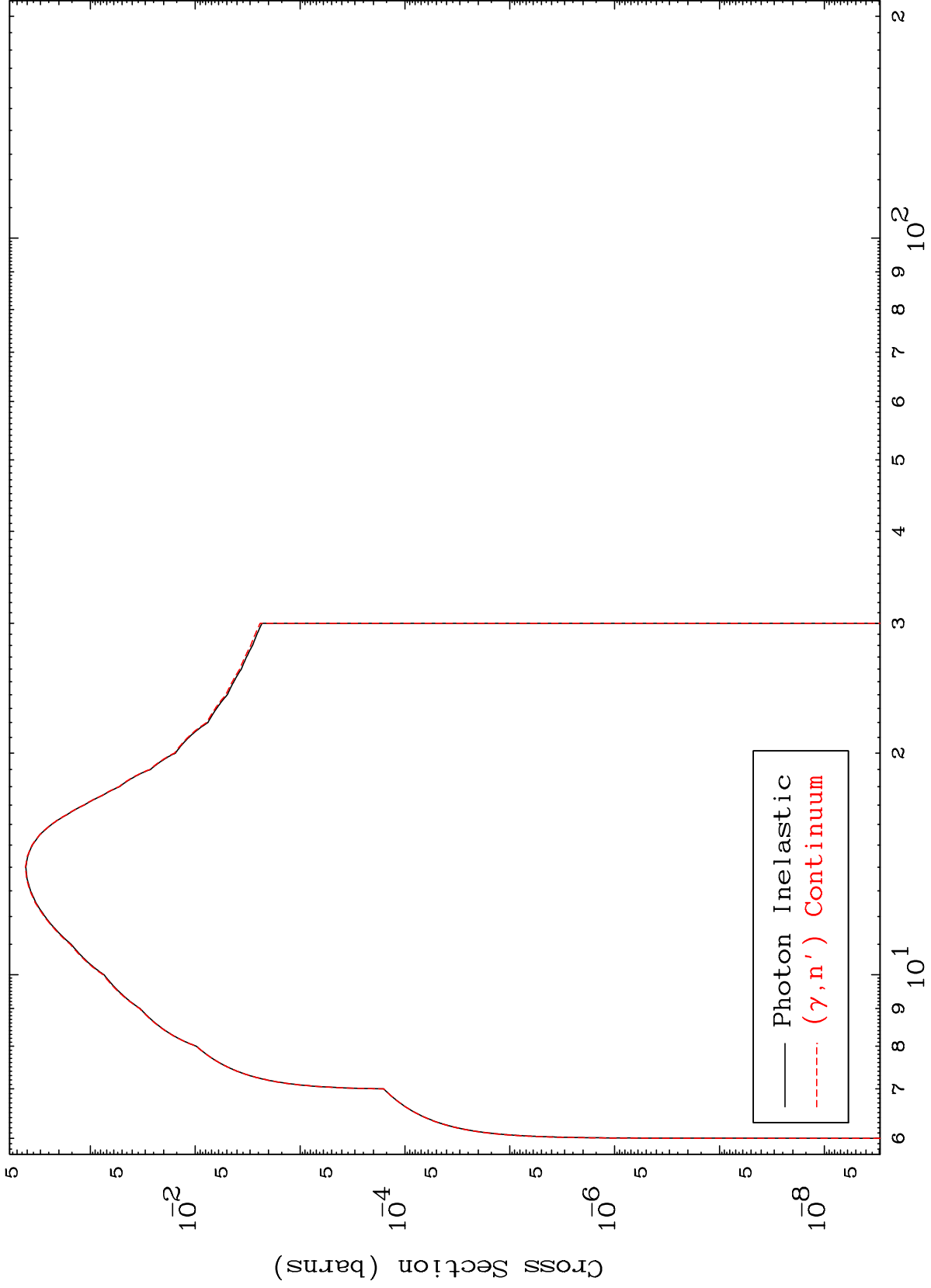
Incident Energy (MeV)

MAT 7724

(γ, n') Level

77-Ir-190

0 Kelvin Cross Sections



4

Incident Energy (MeV)

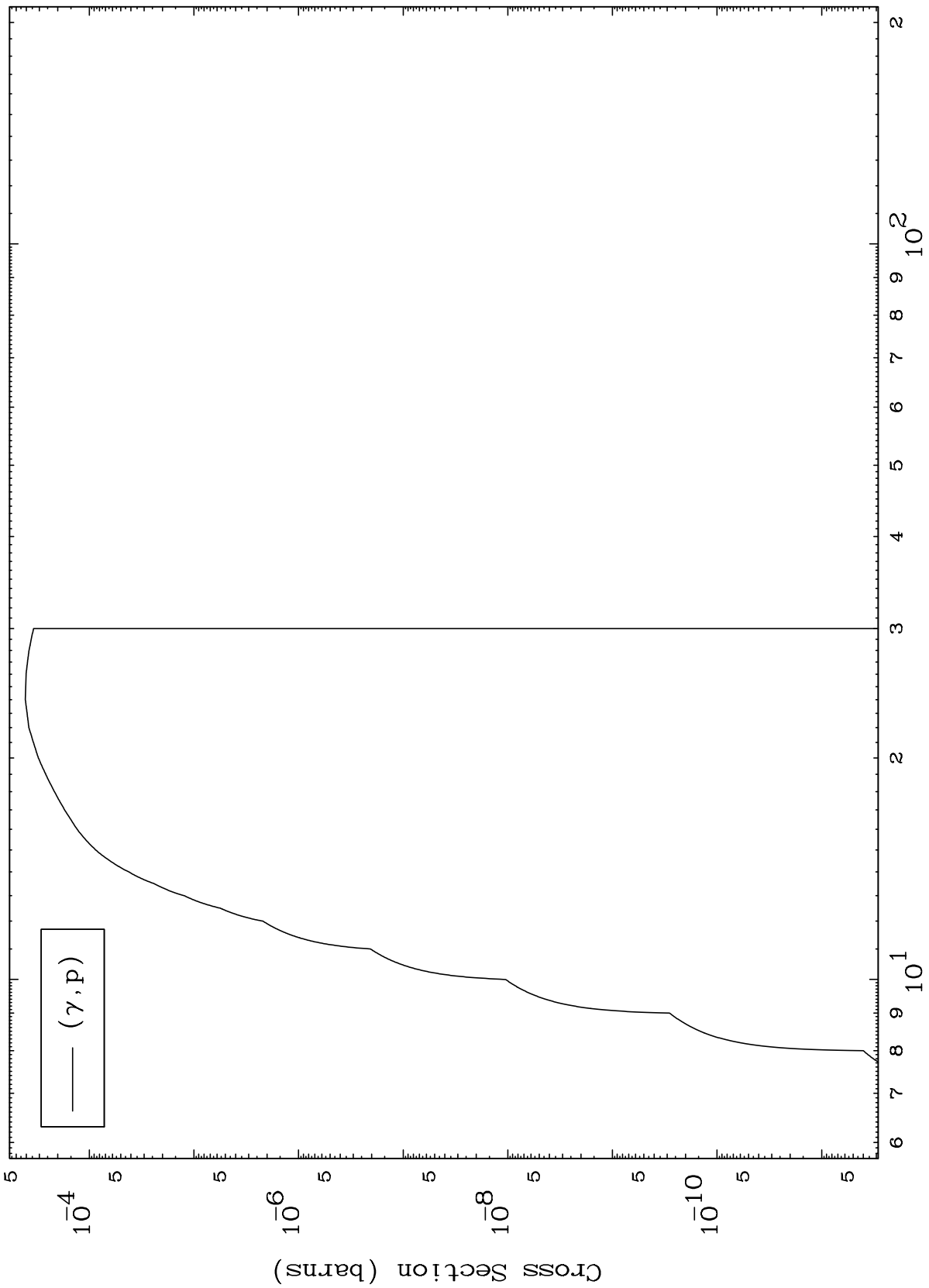
77-Ir-190

MAT 7724

(γ, p) Levels

77-Ir-190

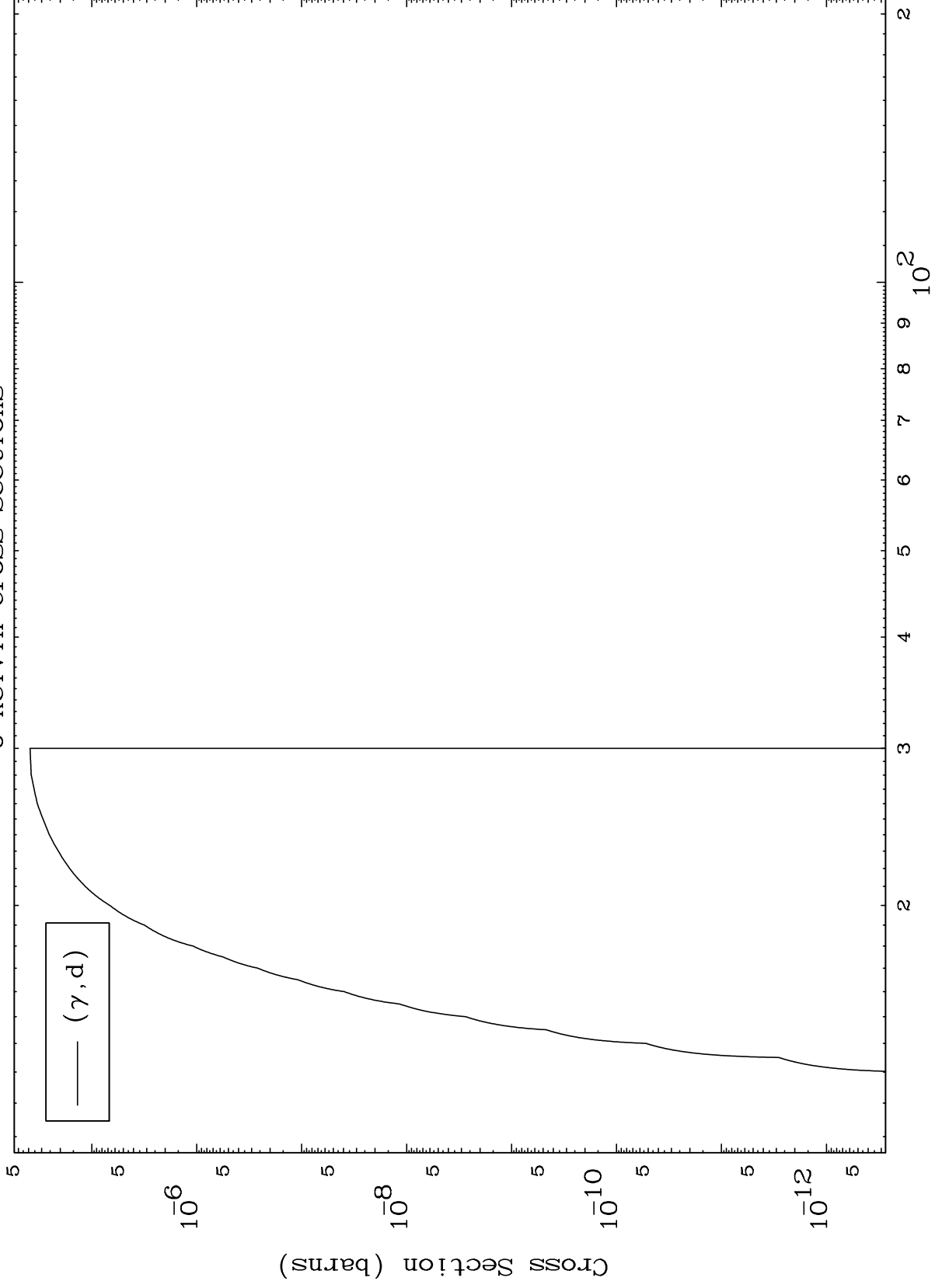
0 Kelvin Cross Sections



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(γ, d) Levels
0 Kelvin Cross Sections

77-Ir-190



6

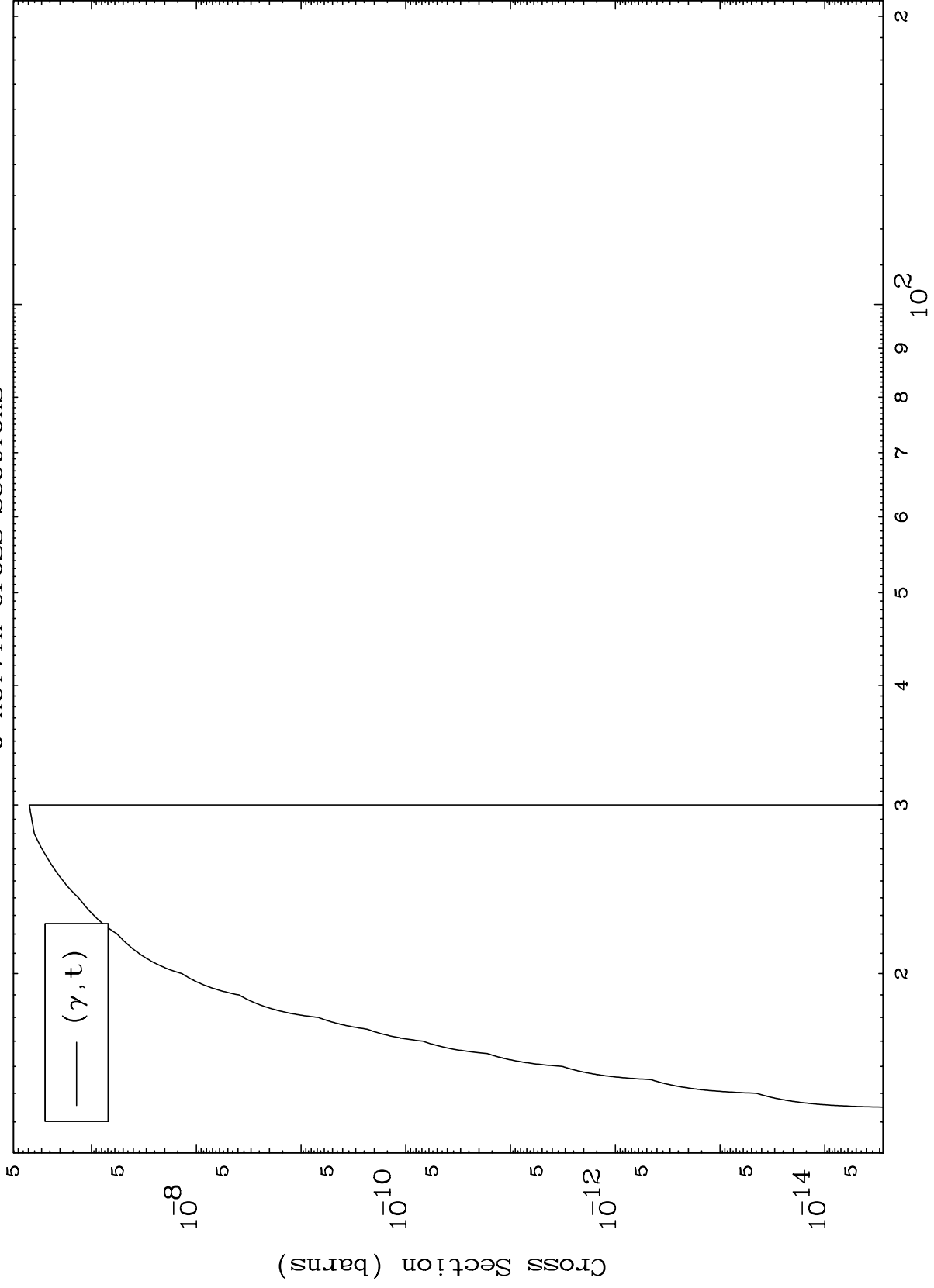
Incident Energy (MeV)

77-Ir-190

MAT 7724

(γ, t) Levels
0 Kelvin Cross Sections

77-Ir-190



7

Incident Energy (MeV)

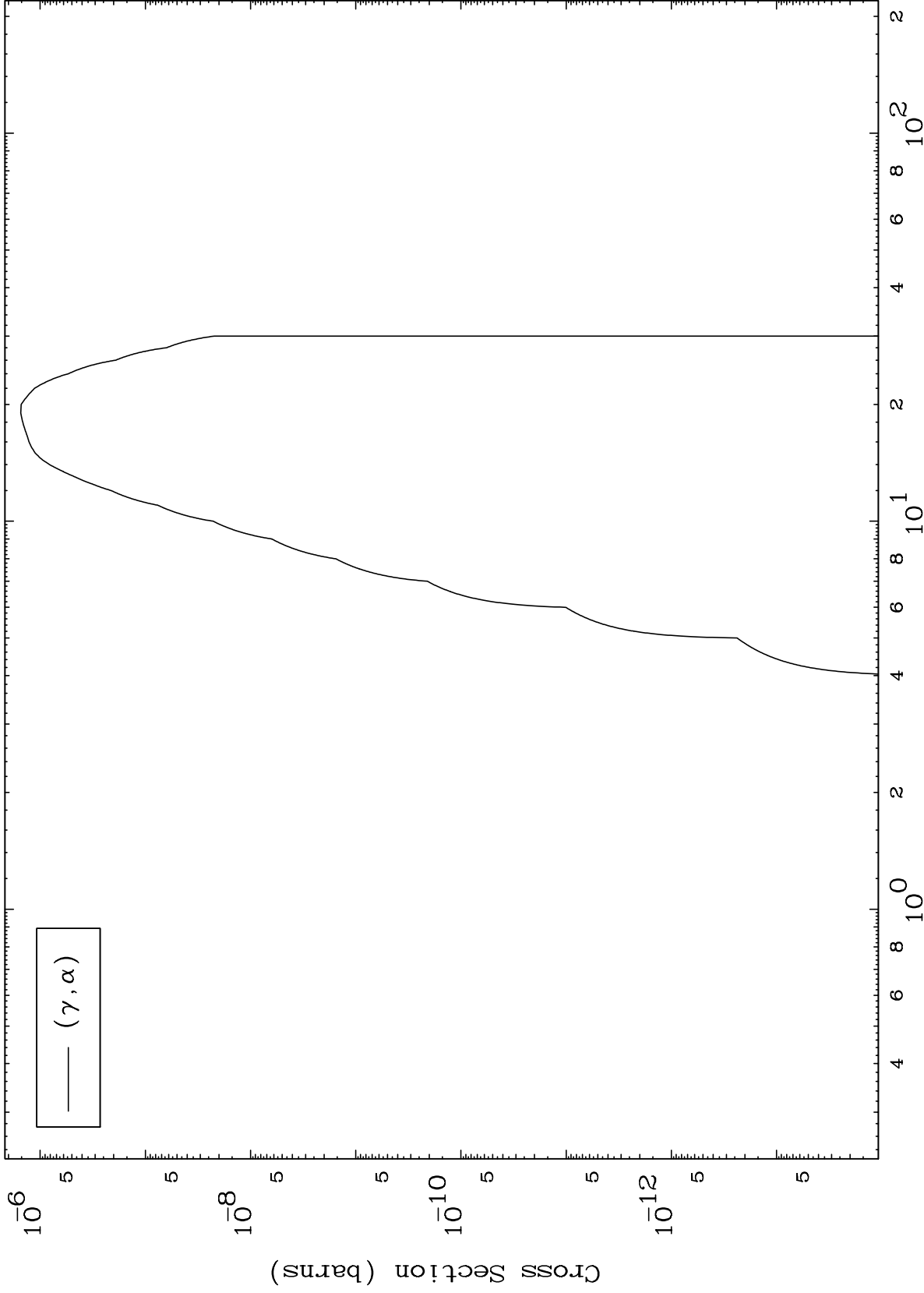
77-Ir-190

MAT 7724

(γ, α) Levels

77-Ir-190

0 Kelvin Cross Sections

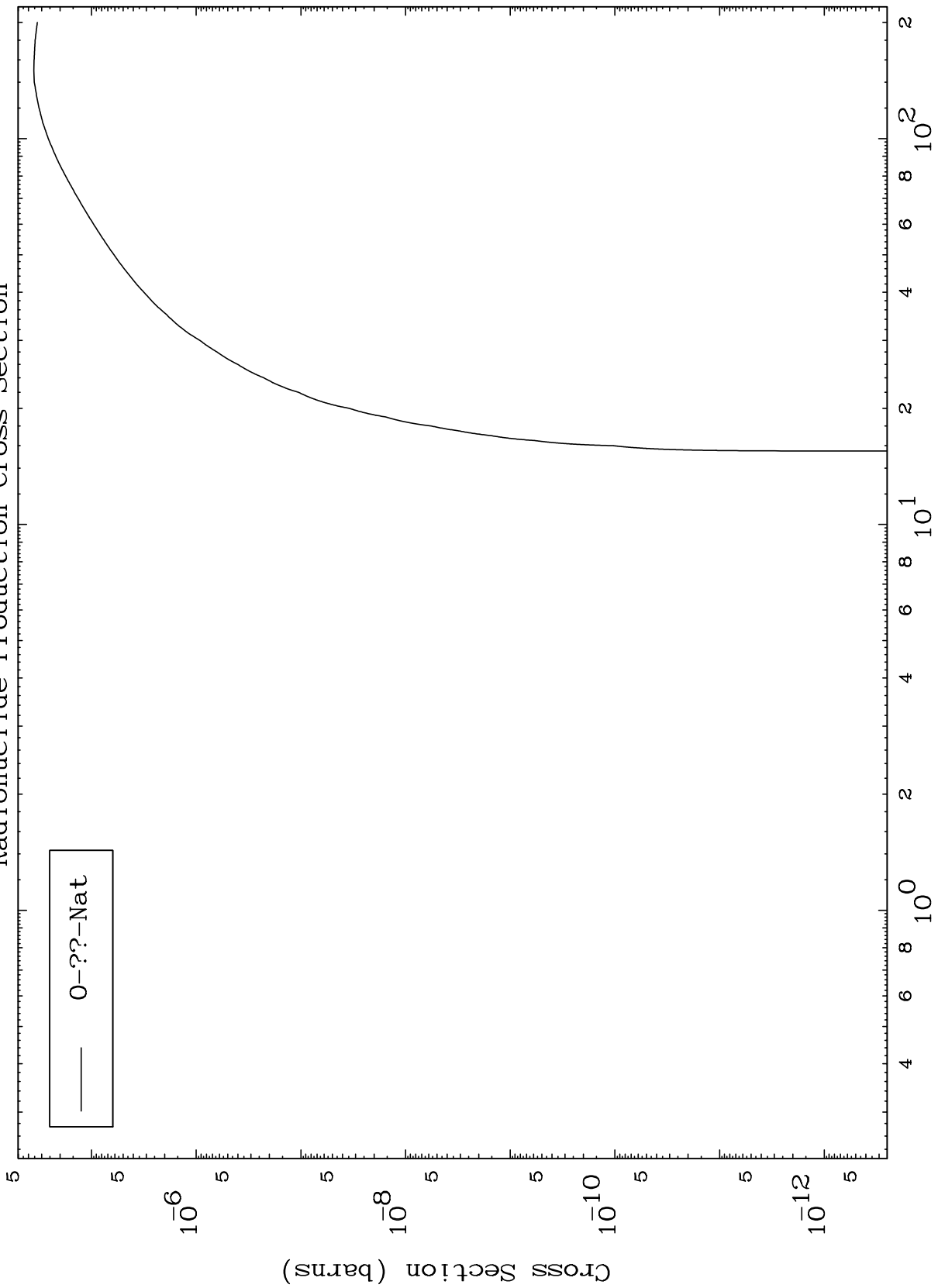


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Photon Fission

⁷⁷Ir-190

Radionuclide Production Cross Section

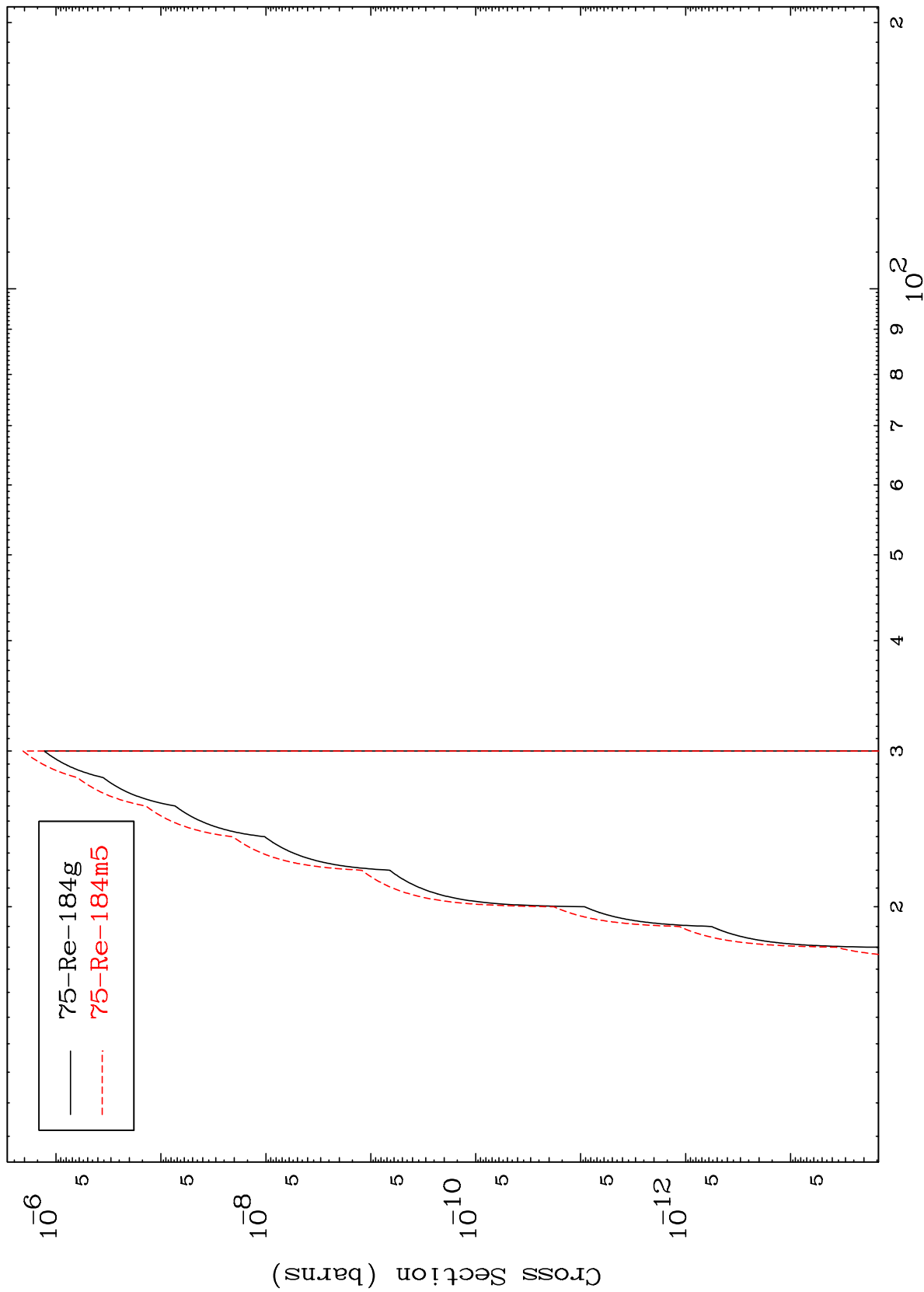


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($\gamma, 2n$) α

77-Ir-190

Radionuclide Production Cross Section



10

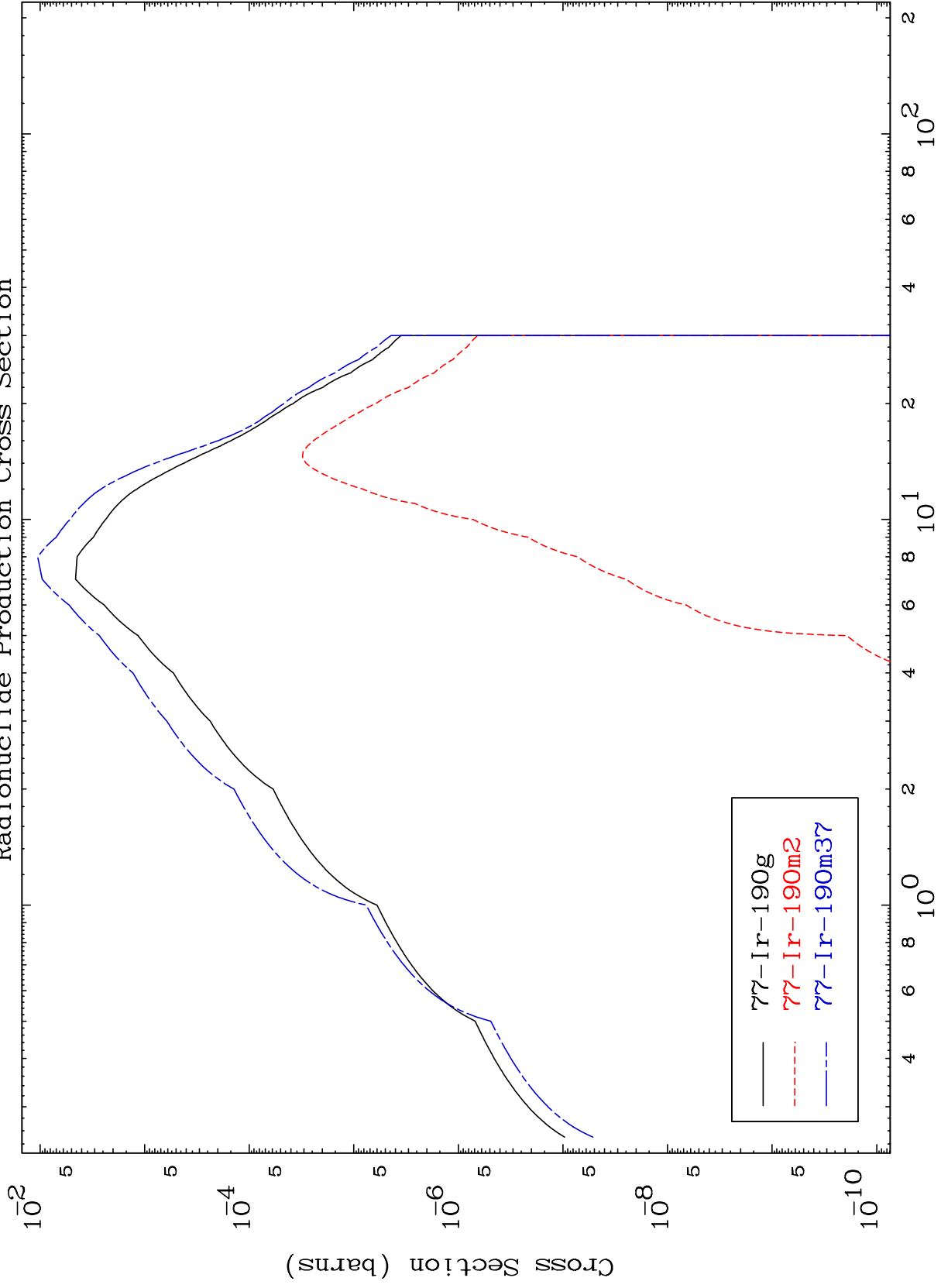
Incident Energy (MeV)

77-Ir-190

MAT 7724

⁷⁷Ir-190

(γ, γ)
Radionuclide Production Cross Section



⁷⁷Ir-190

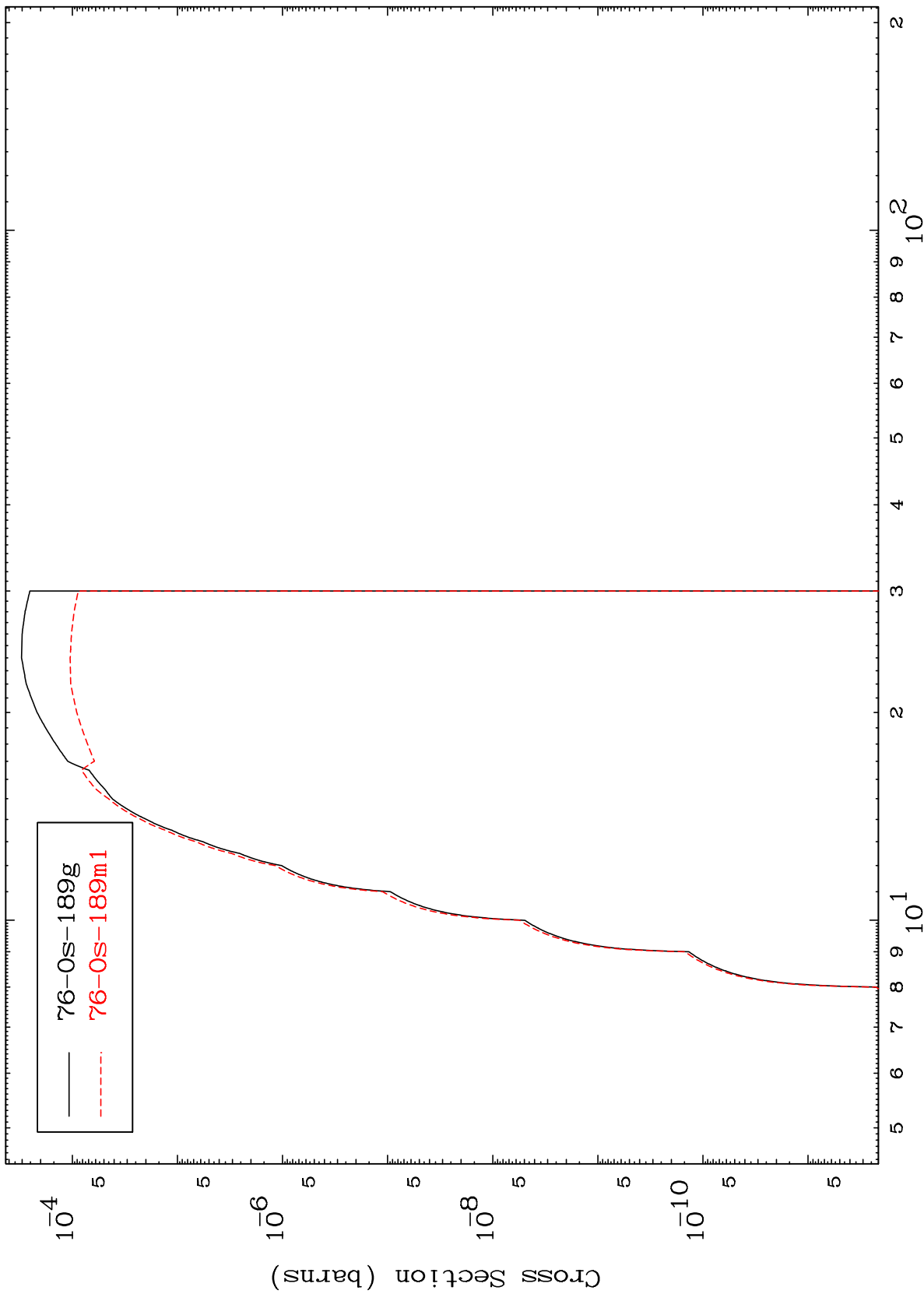
Incident Energy (MeV)

11

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77-Ir-190

(γ, p)
Radionuclide Production Cross Section



12

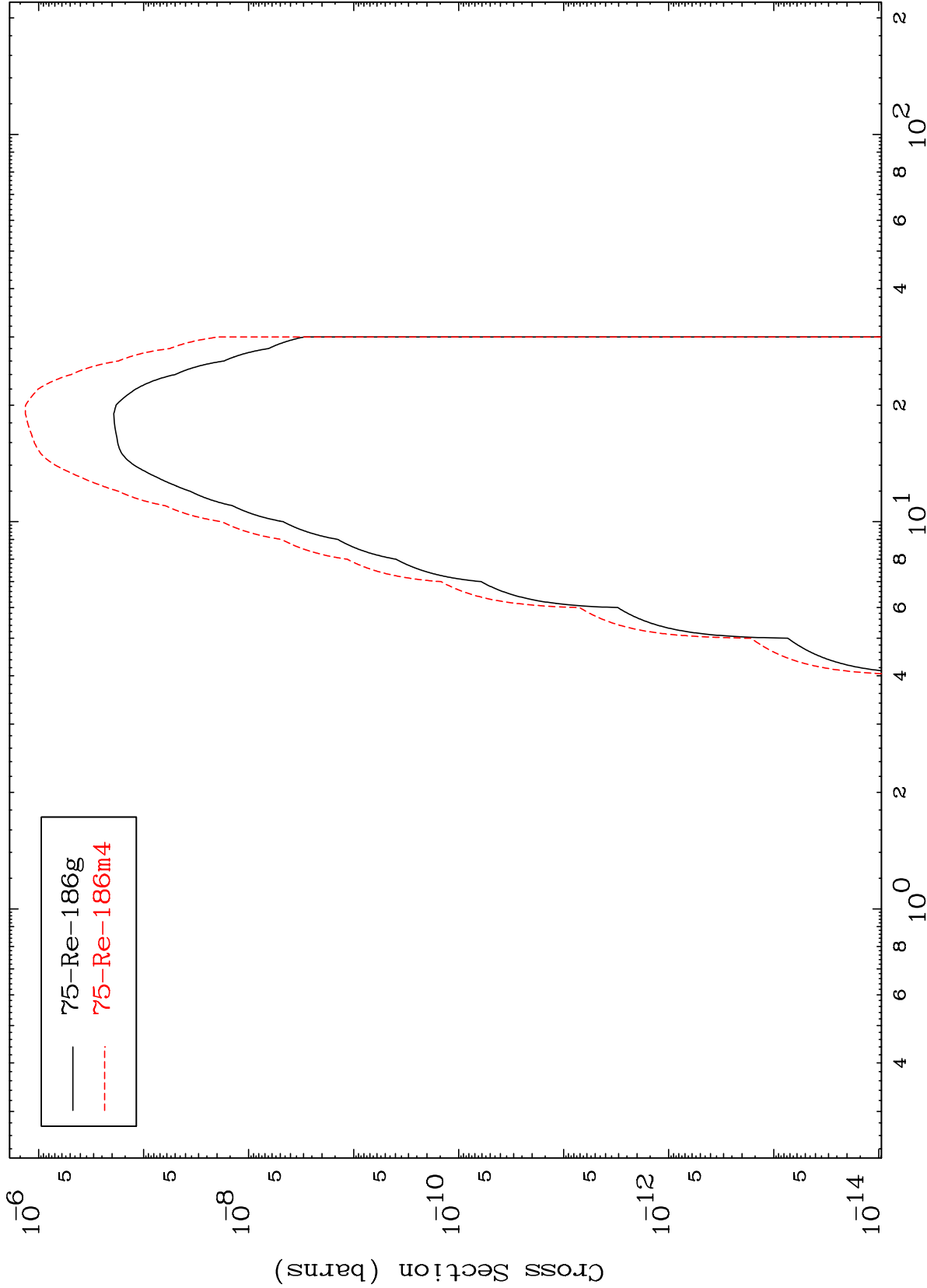
Incident Energy (MeV)

77-Ir-190

MAT 7724

⁷⁷Ir-190

(γ, α)
Radionuclide Production Cross Section



⁷⁷Ir-190

Incident Energy (MeV)