

Program EVALPLOT
(Version 2018-1)

by

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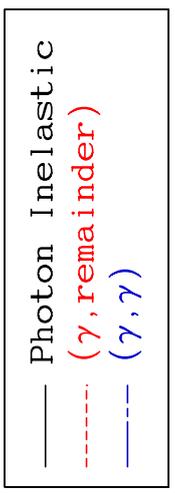
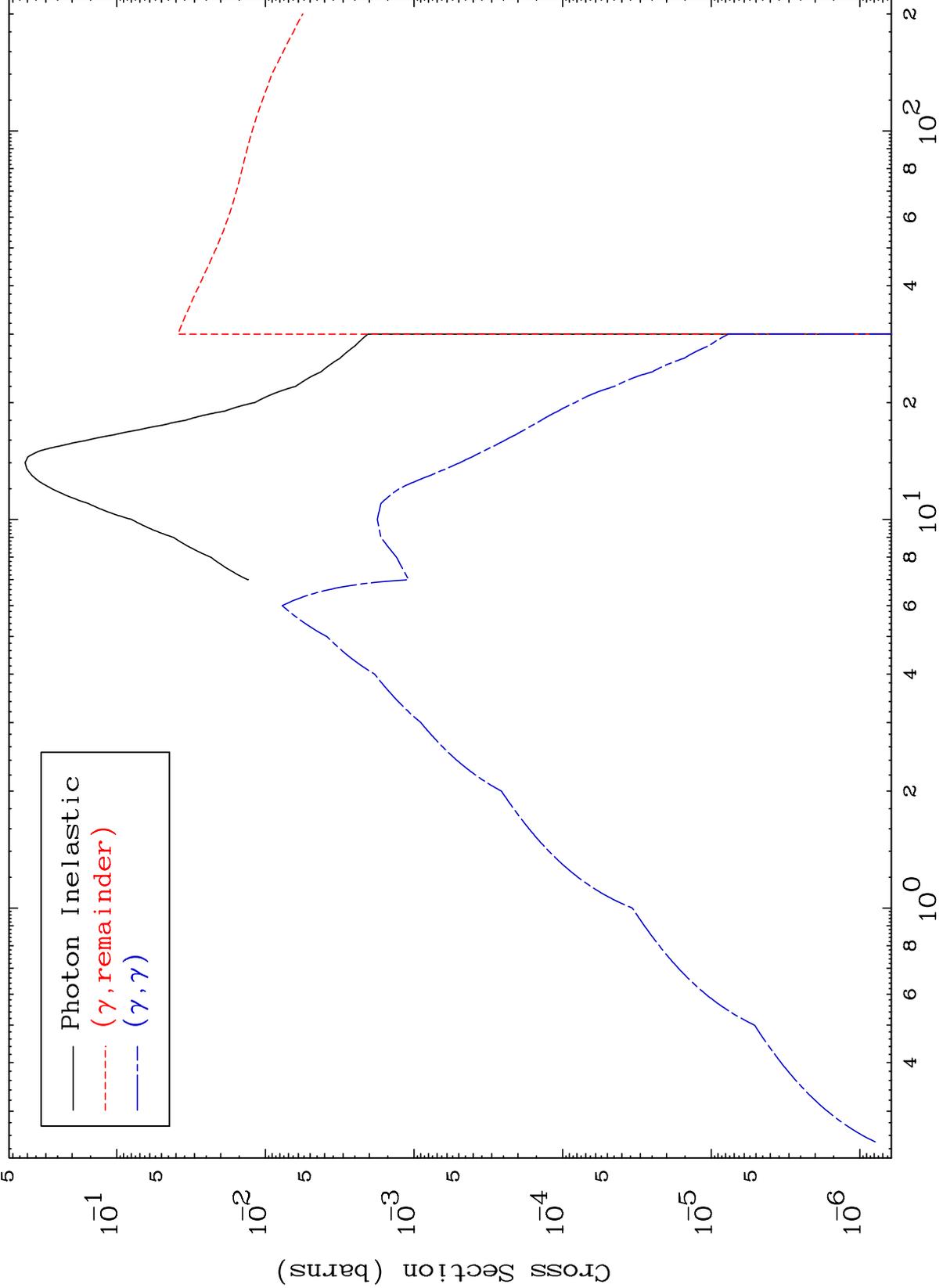
Press Mouse Button to Start

MAT 7723

Photon Major

77-Ir-190

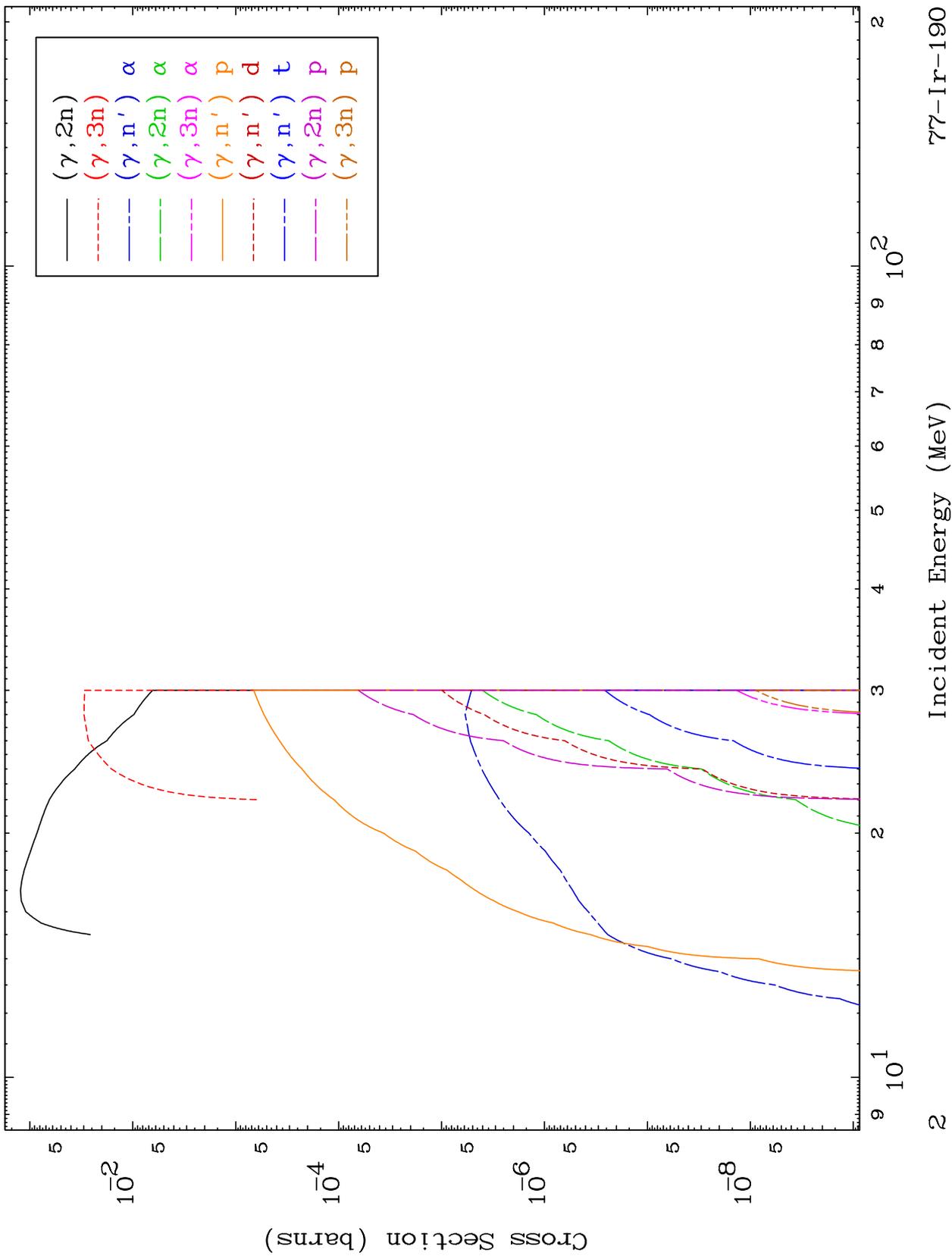
0 Kelvin Cross Sections



1

Incident Energy (MeV)

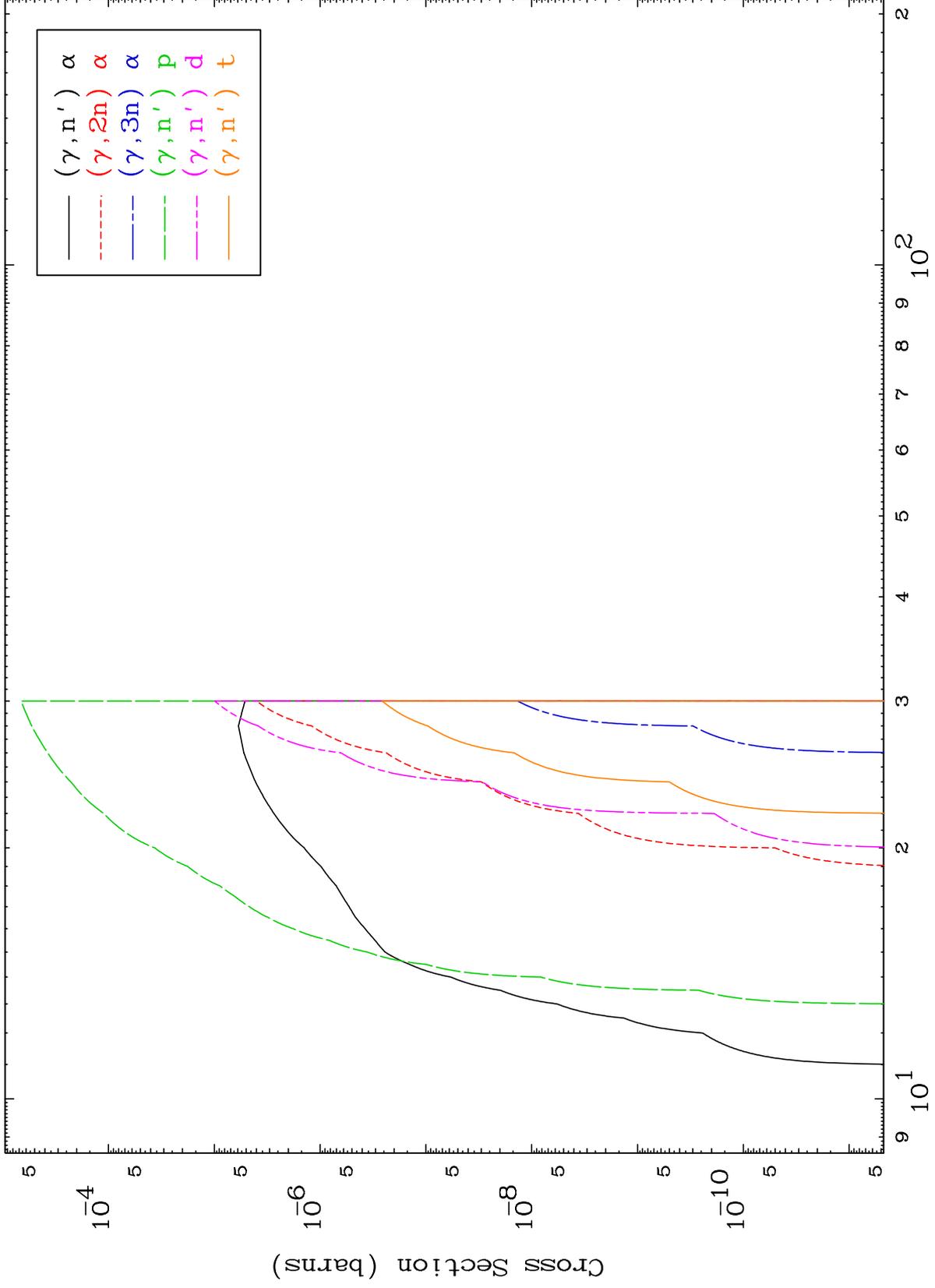
77-Ir-190



MAT 7723

Photon Charged Particle
0 Kelvin Cross Sections

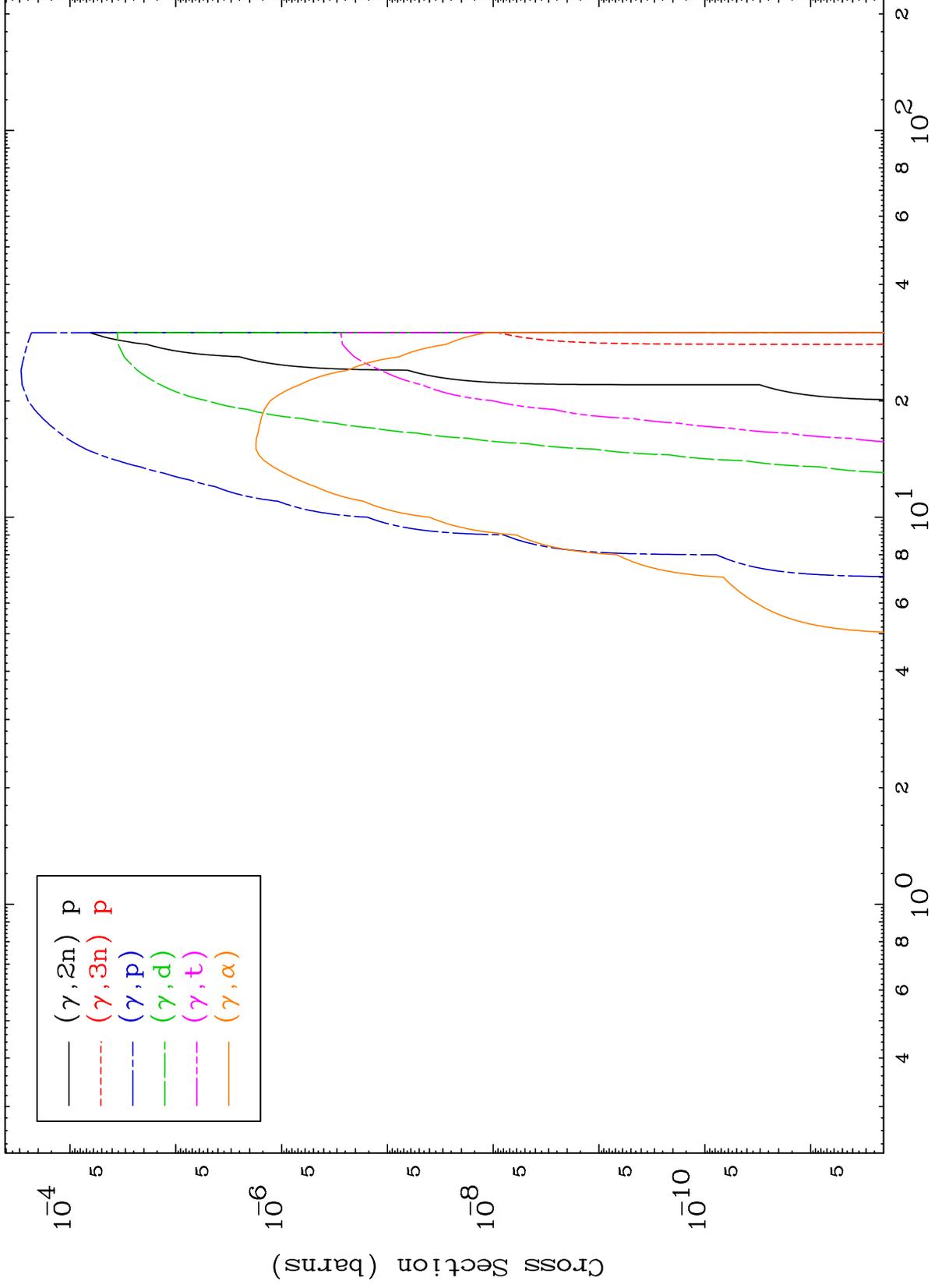
77-Ir-190



Incident Energy (MeV)

77-Ir-190

3

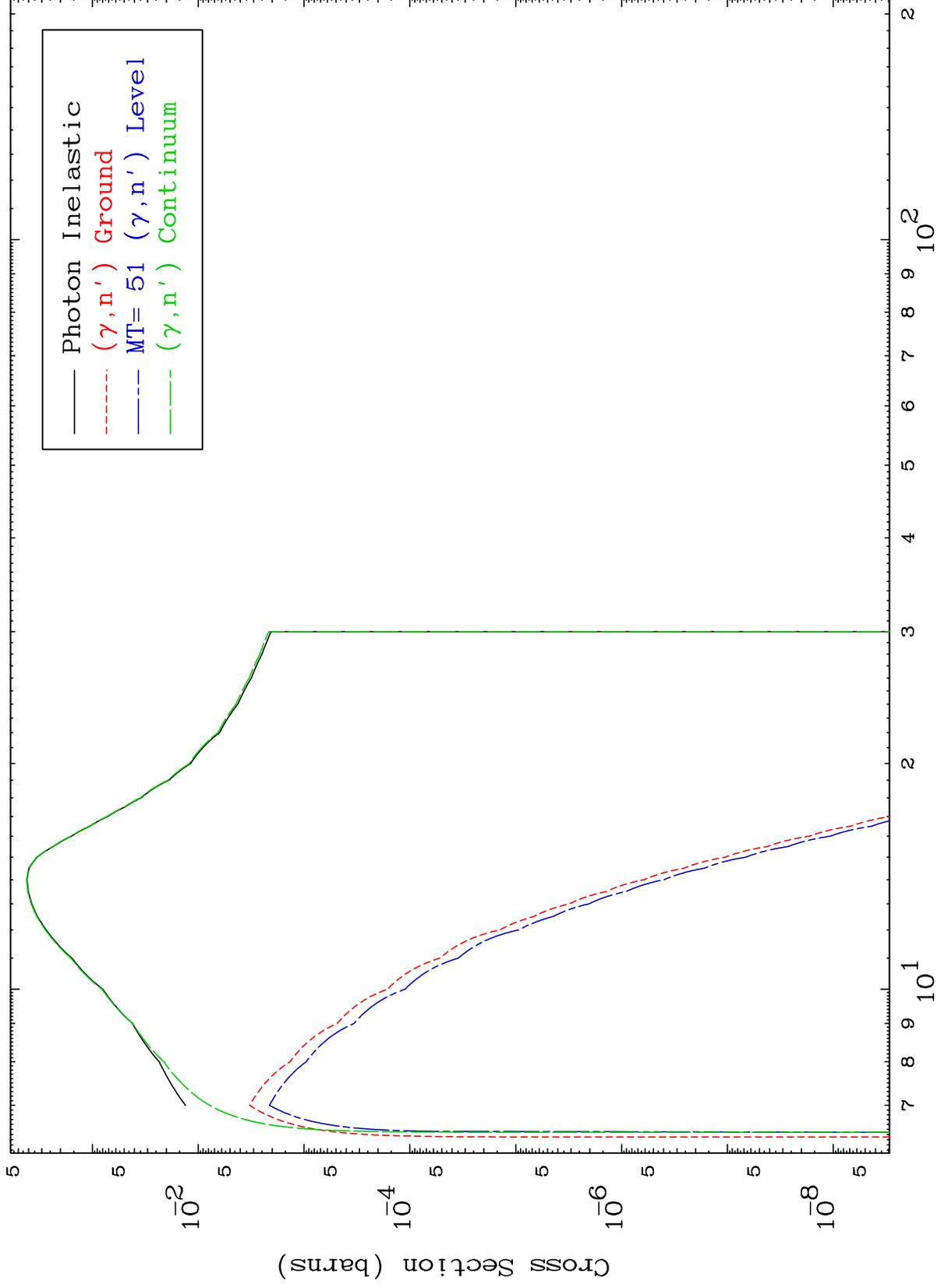


MAT 7723

(γ, n') Level

77-Ir-190

0 Kelvin Cross Sections



Incident Energy (MeV)

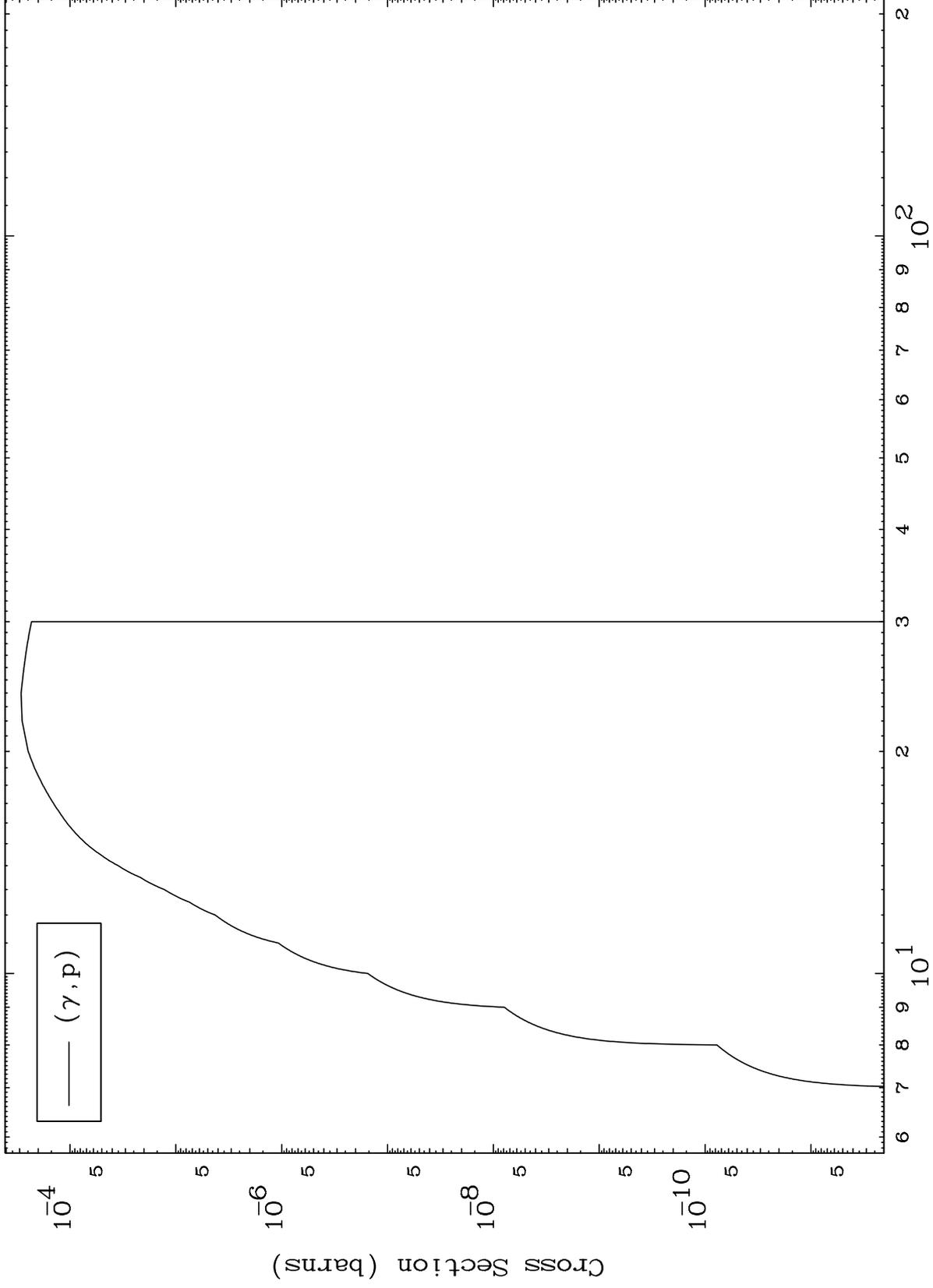
77-Ir-190

5

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(γ, p) Levels
0 Kelvin Cross Sections

77-Ir-190



6

Incident Energy (MeV)

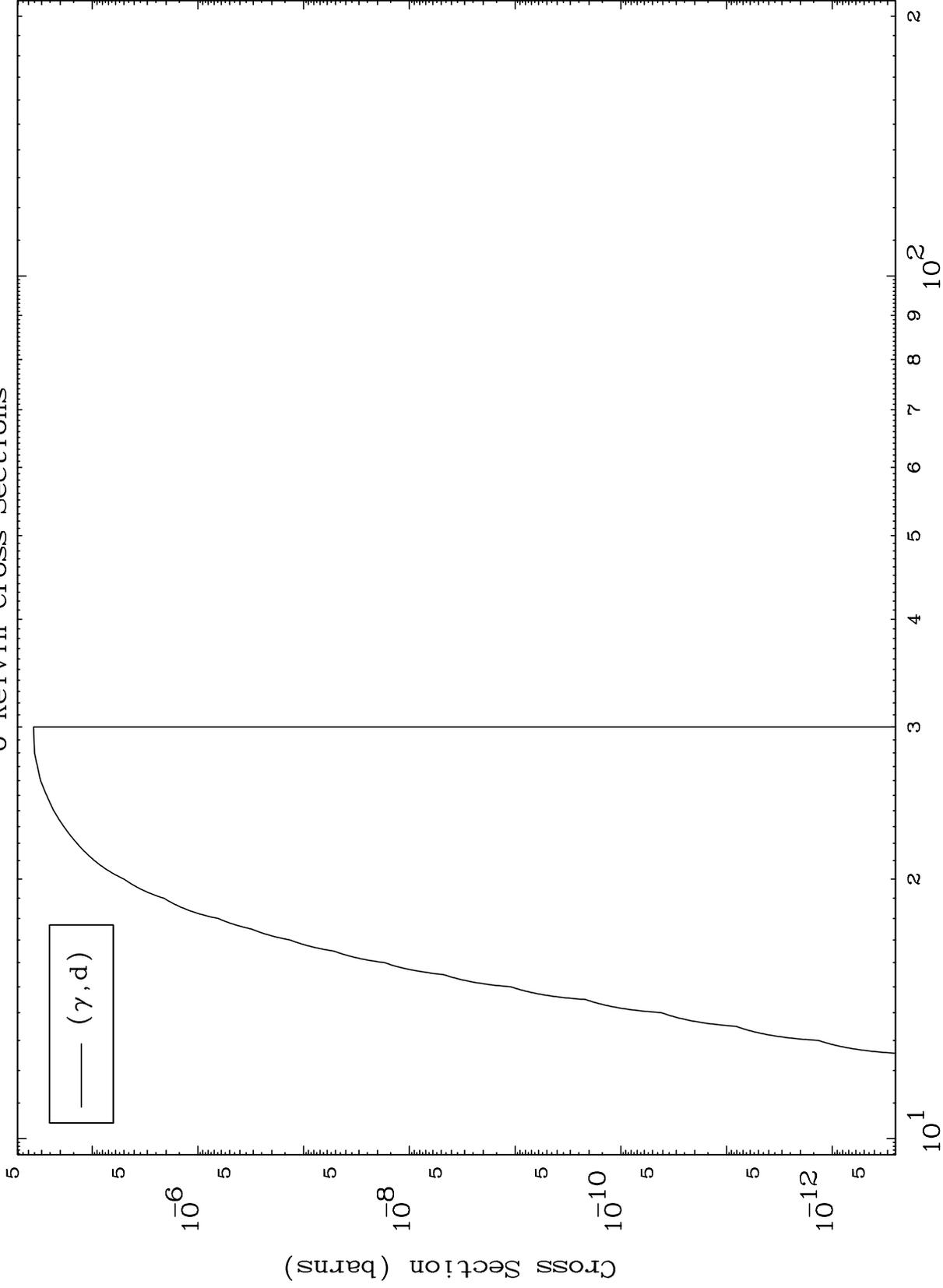
77-Ir-190

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(γ, d) Levels

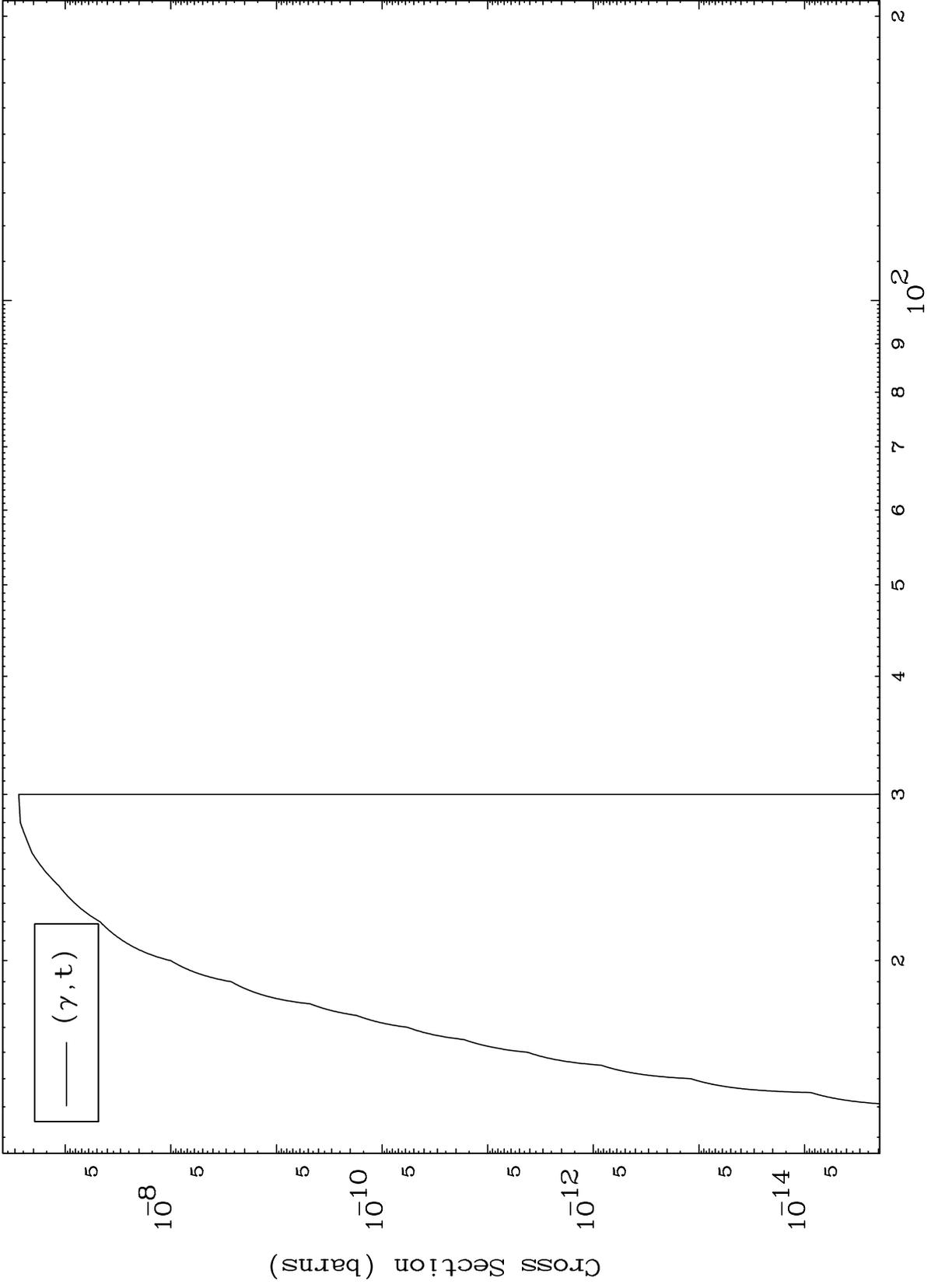
⁷⁷Ir-190

0 Kelvin Cross Sections



Incident Energy (MeV)

⁷⁷Ir-190

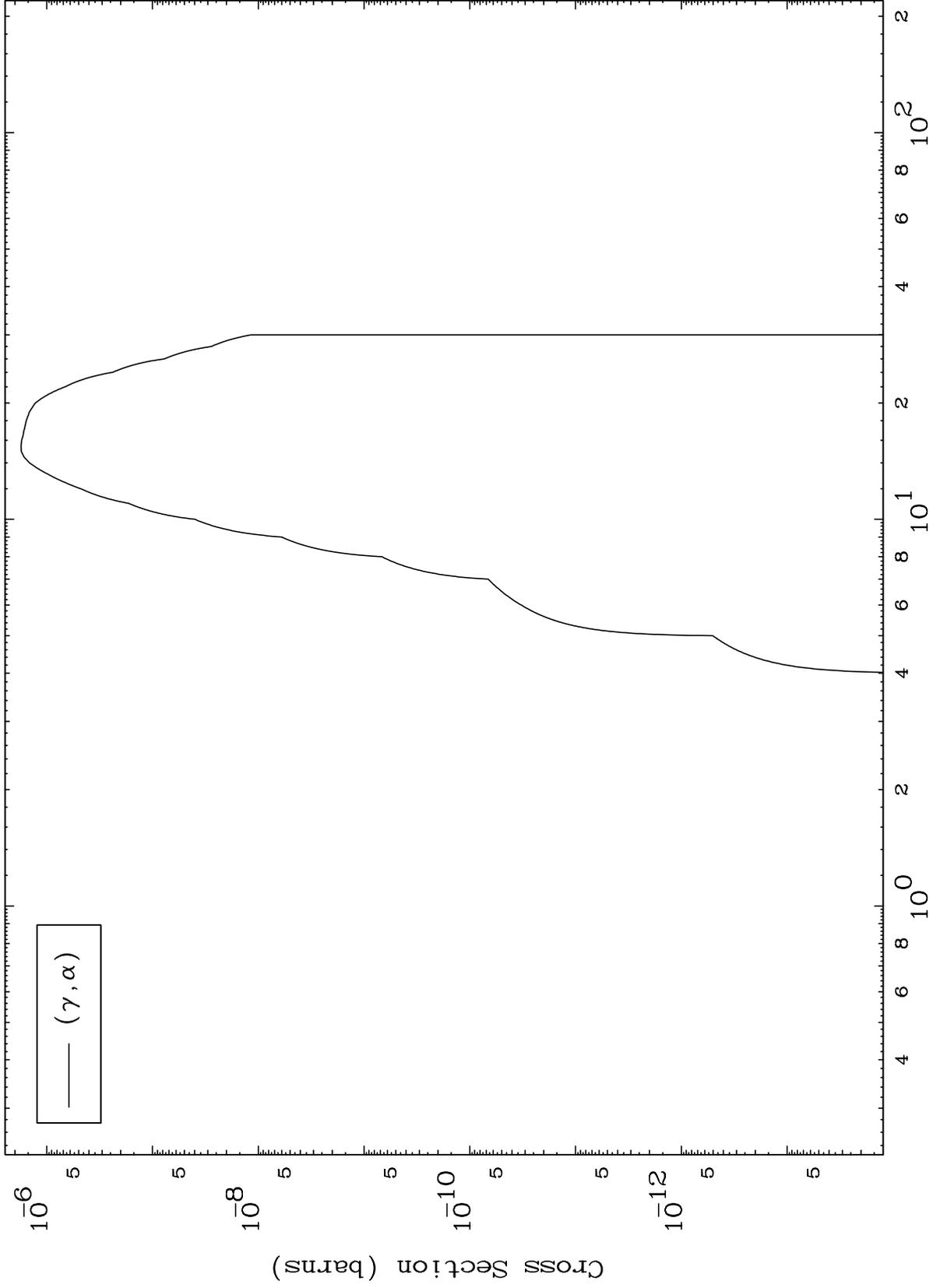


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(γ, α) Levels

77-Ir-190

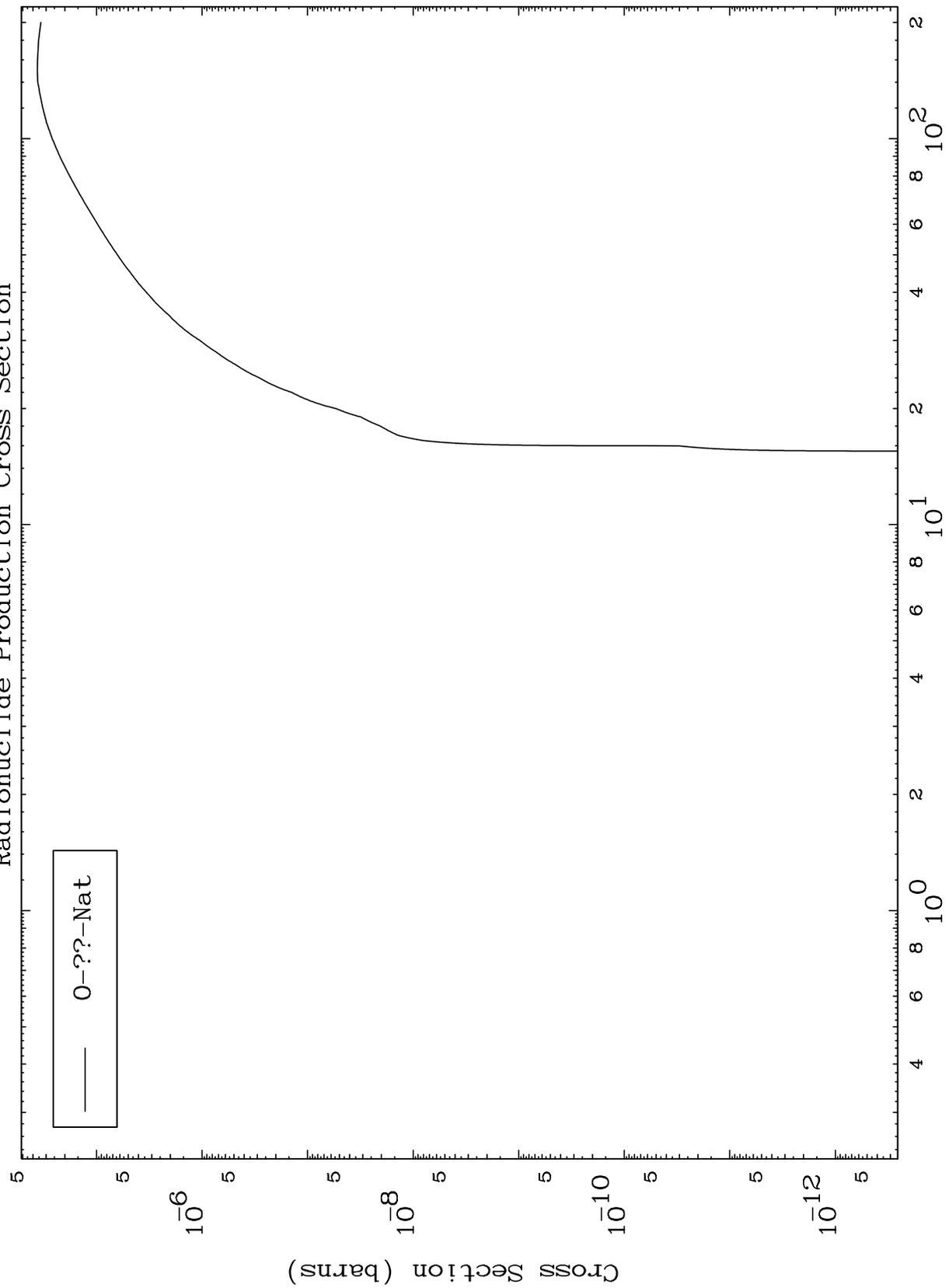
0 Kelvin Cross Sections



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Photon Fission
Radionuclide Production Cross Section

⁷⁷Ir-190



10

Incident Energy (MeV)

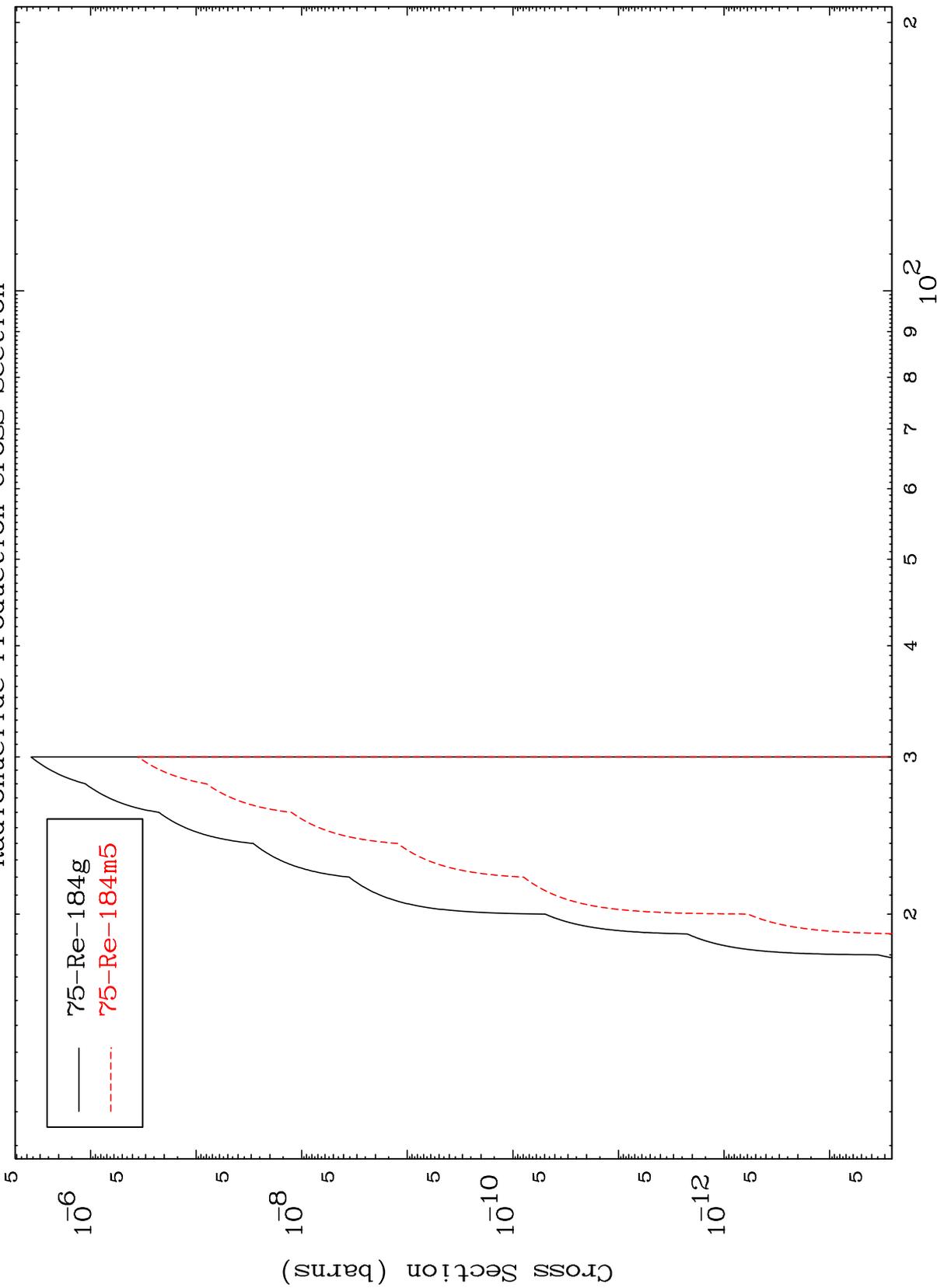
⁷⁷Ir-190

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$(\gamma, 2n) \alpha$

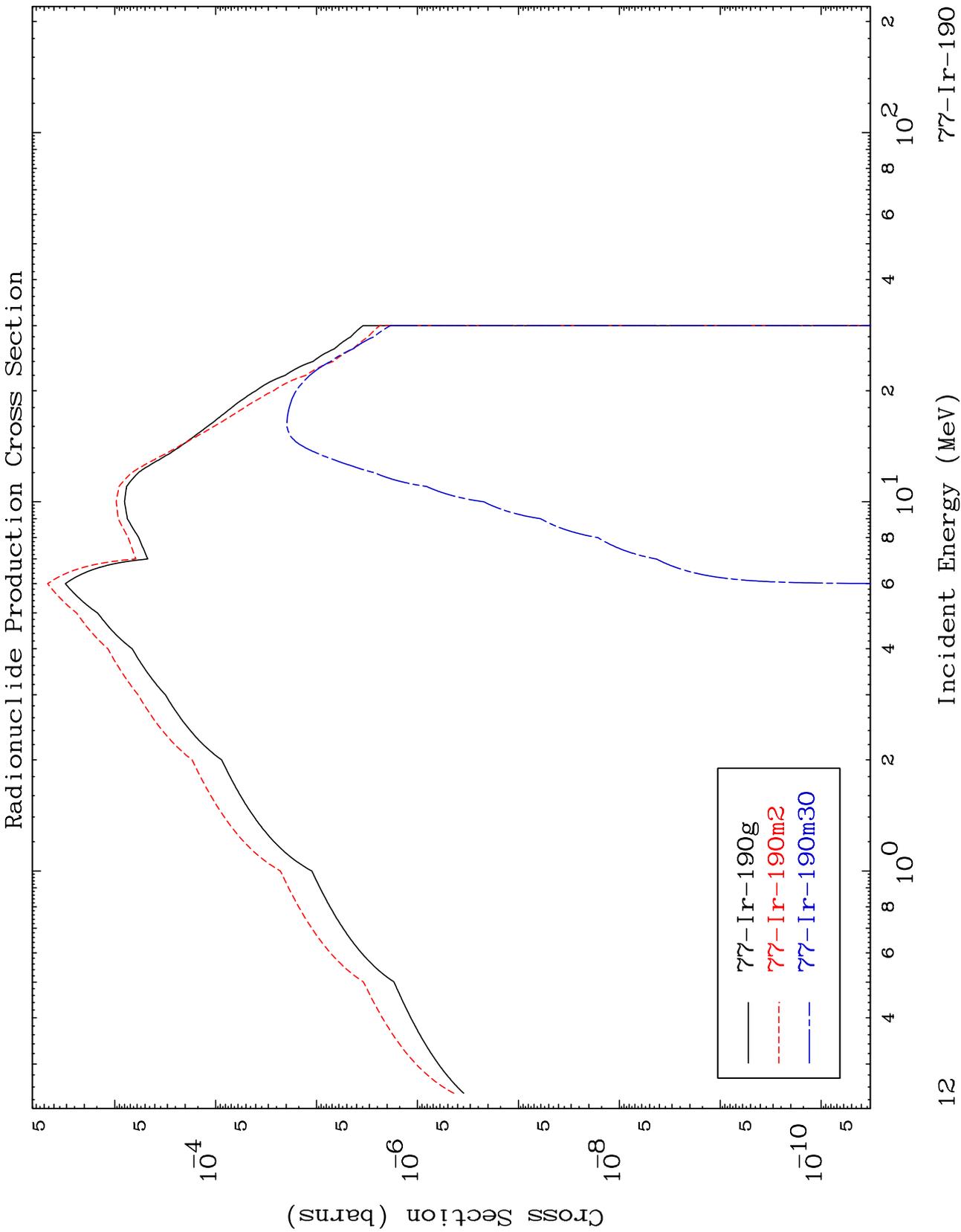
$^{77}\text{Ir-190}$

Radionuclide Production Cross Section



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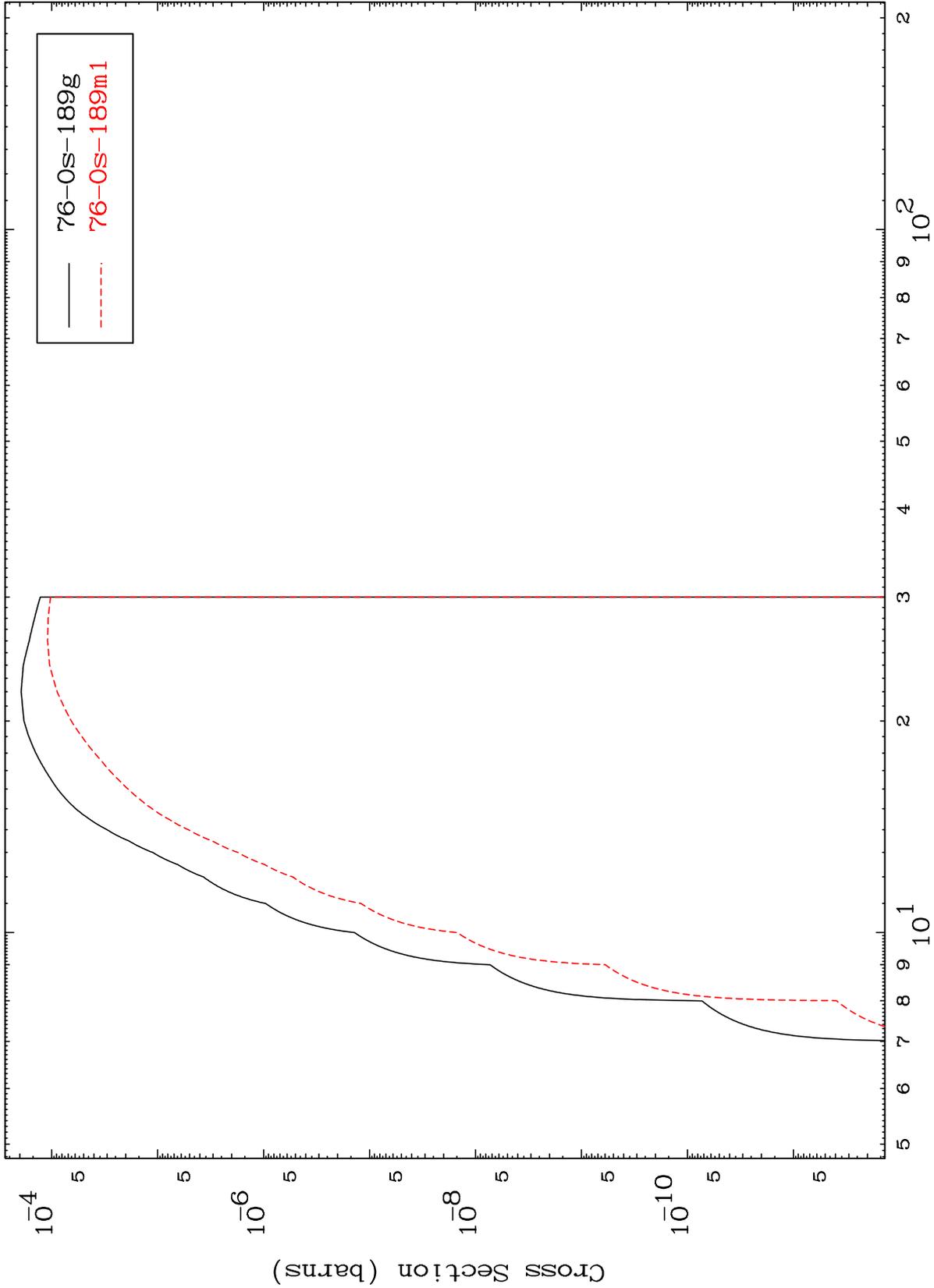
⁷⁷Ir-190



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77-Ir-190

(γ, p)
Radionuclide Production Cross Section



77-Ir-190

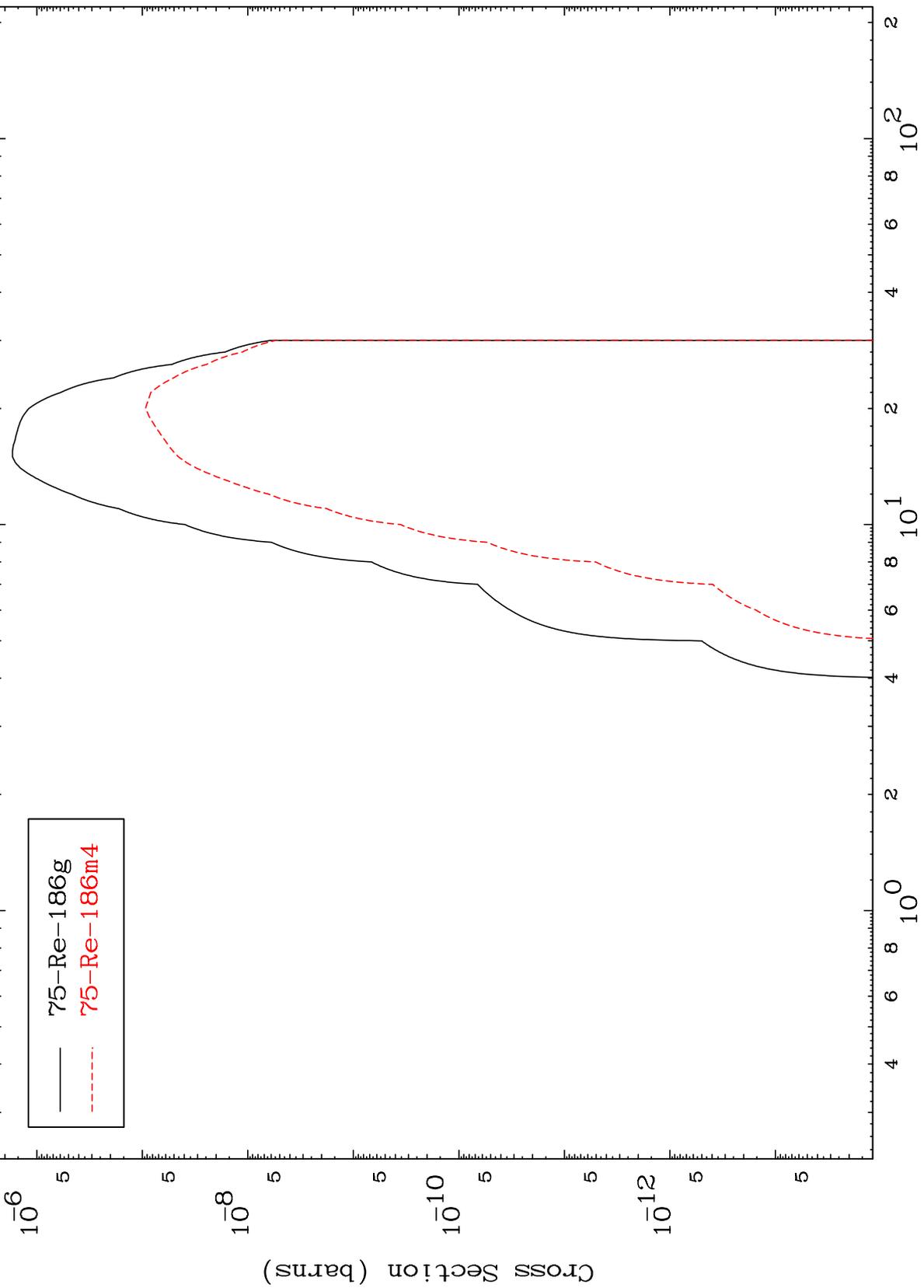
Incident Energy (MeV)

13

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77-Ir-190

(γ, α)
Radionuclide Production Cross Section



77-Ir-190

Incident Energy (MeV)

14