

Program EVALPLOT
(Version 2017-1)

by

Dermott E. Cullen
(Present Contact Information)

Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

Tele: 925-443-1911

E.Mail:redcullen1@comcast.net

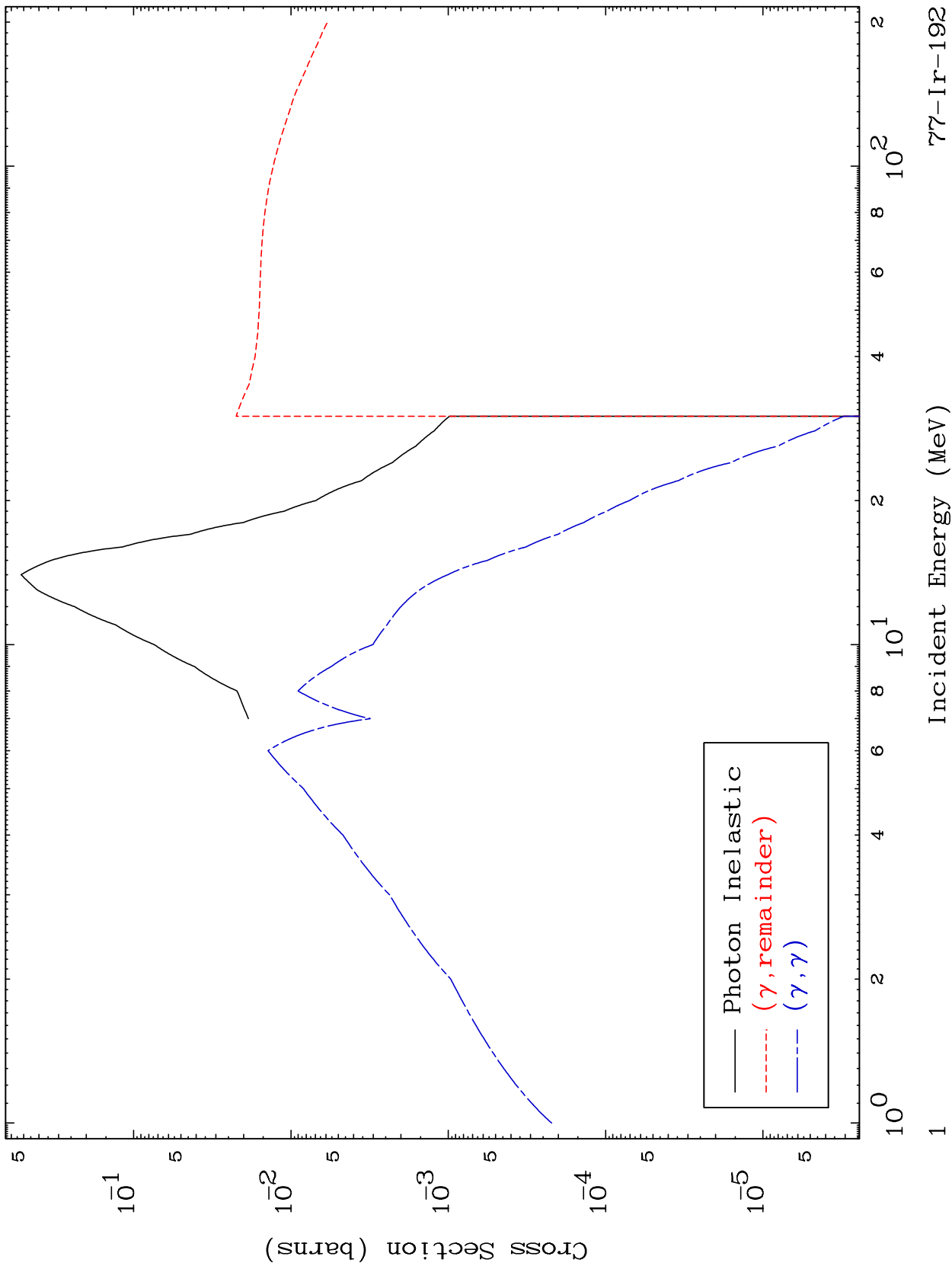
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 7729

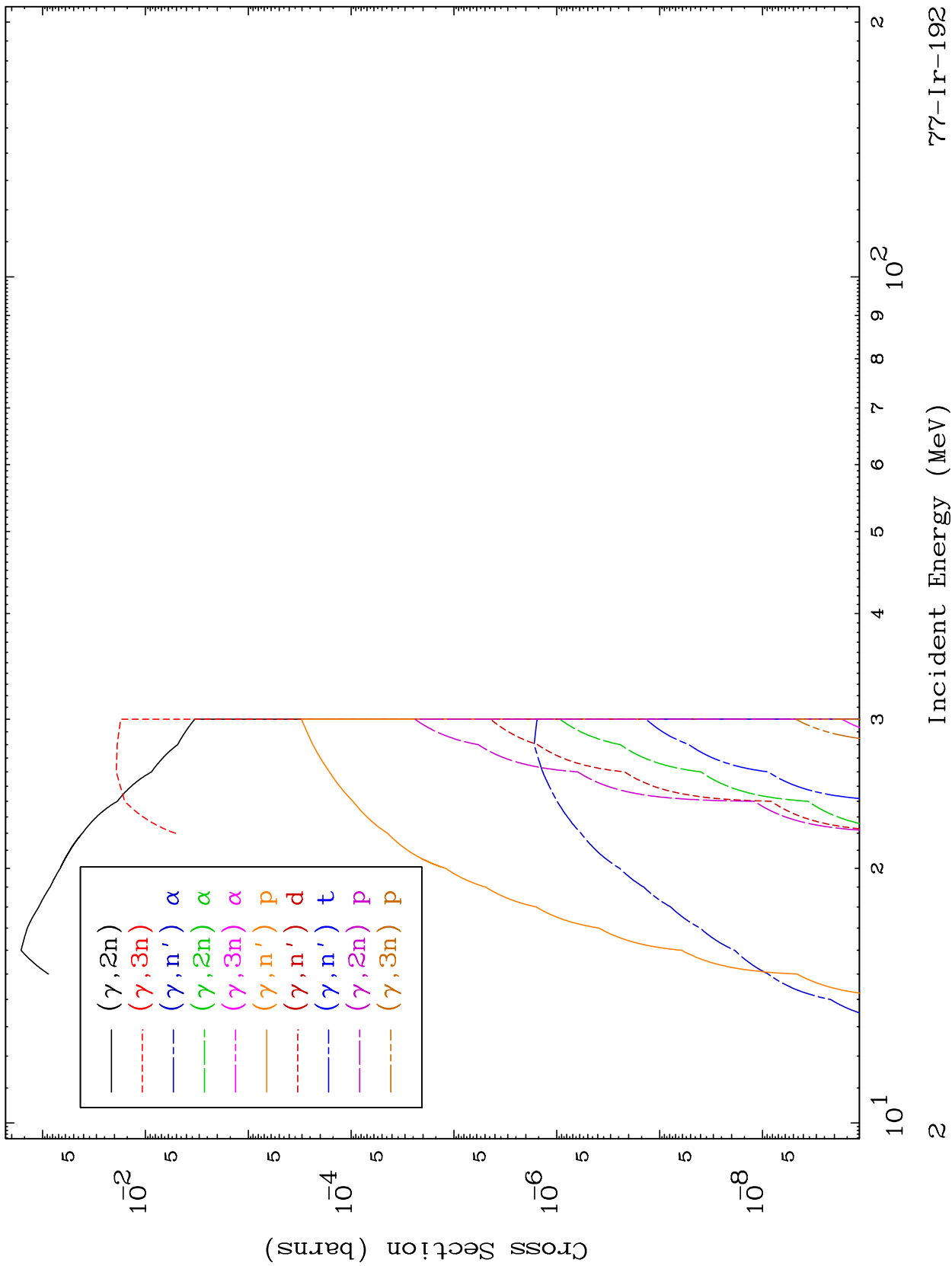
Photon Major
0 Kelvin Cross Sections

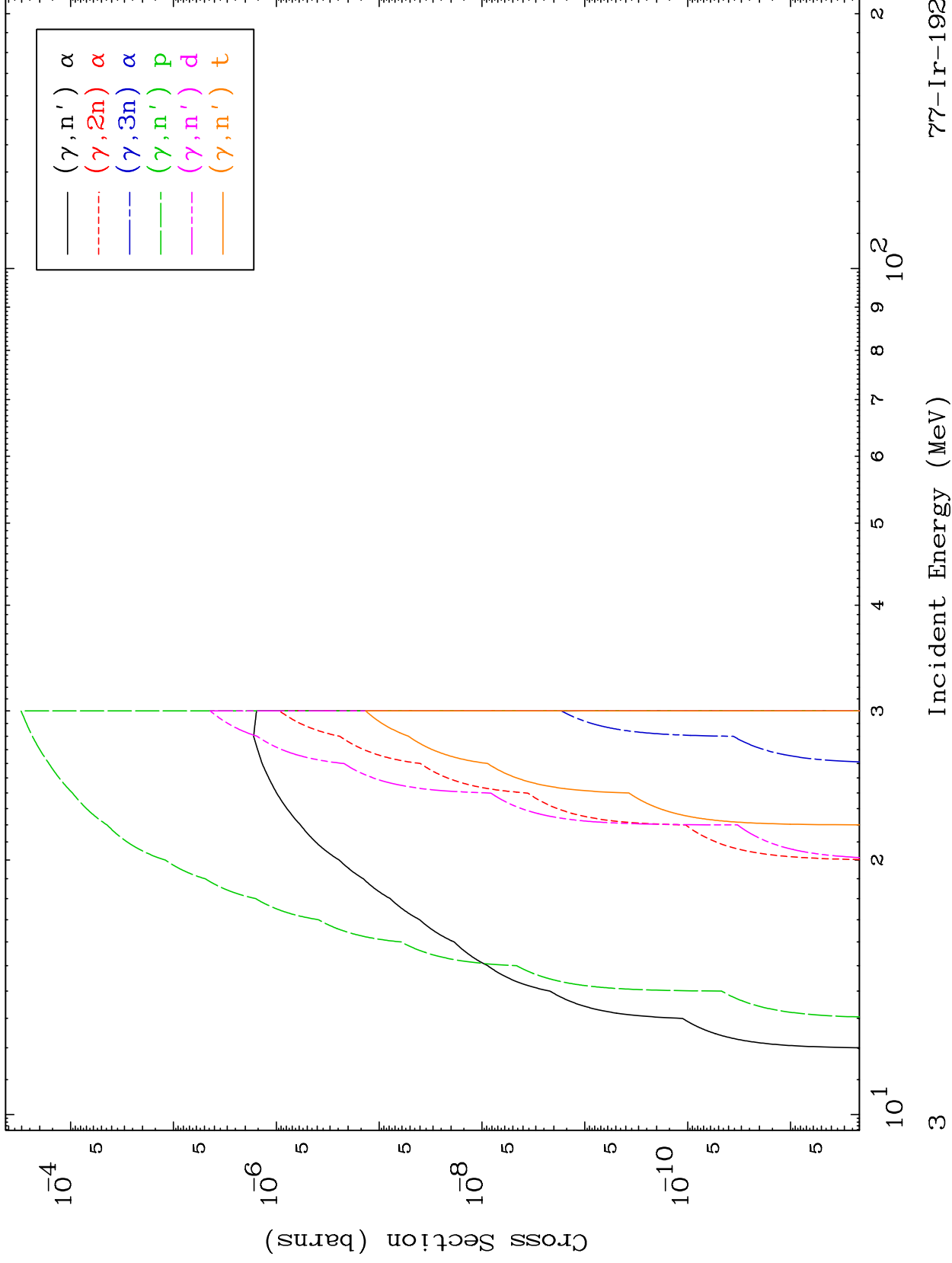
77-Ir-192



Incident Energy (MeV)

77-Ir-192

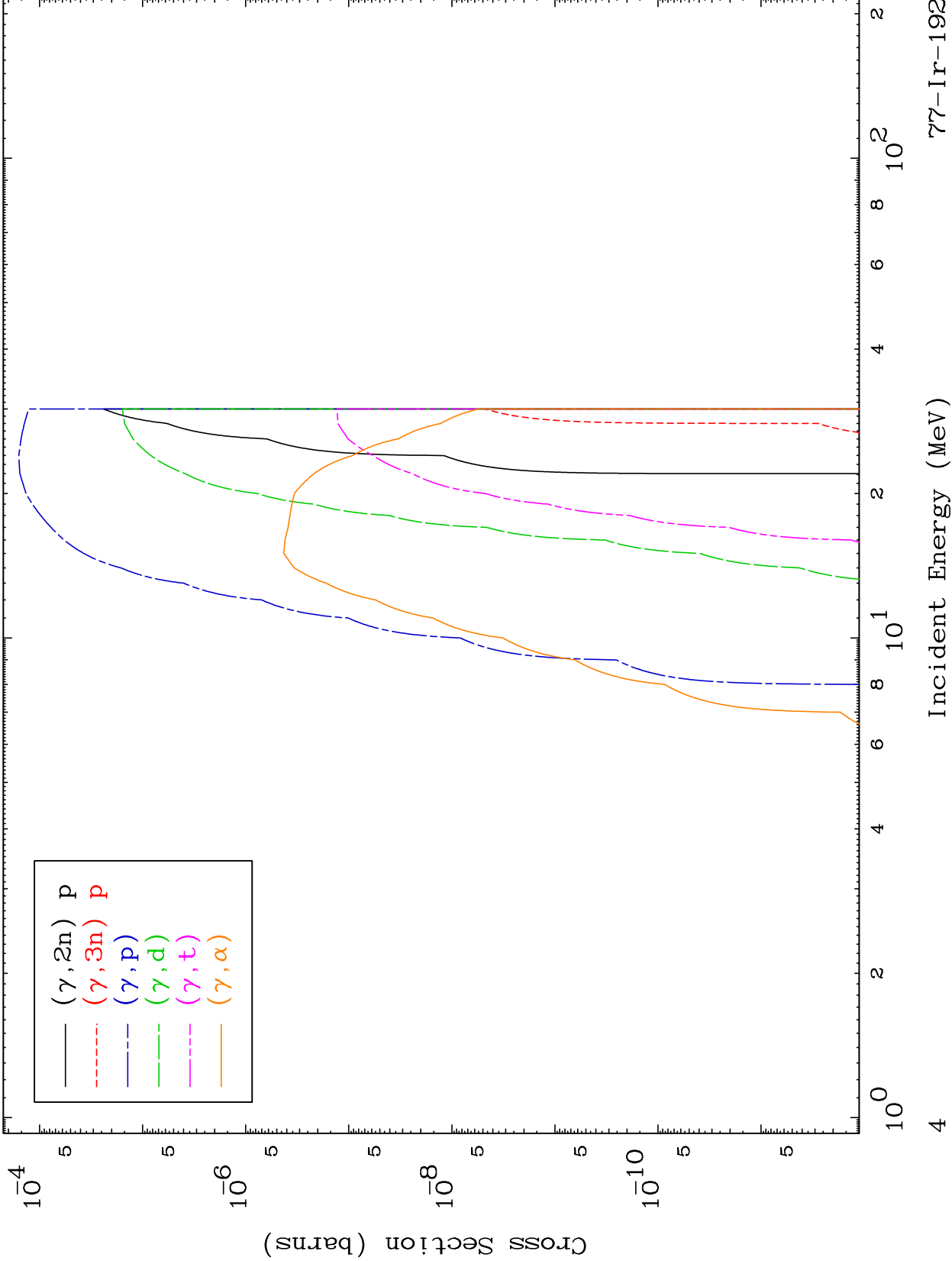




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Photon Charged Particle
0 Kelvin Cross Sections

77-Ir-192

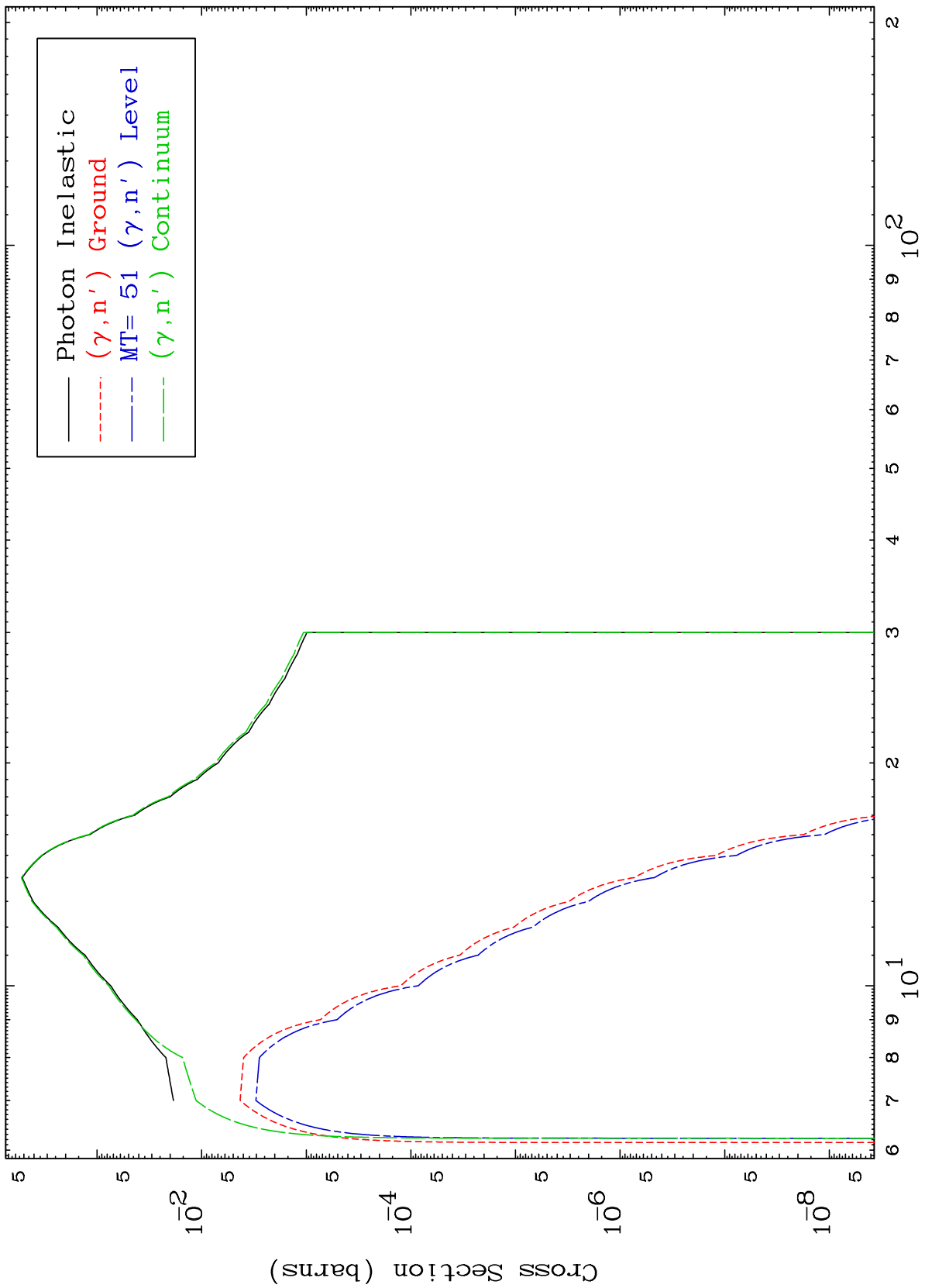


77-Ir-192

Incident Energy (MeV)

4

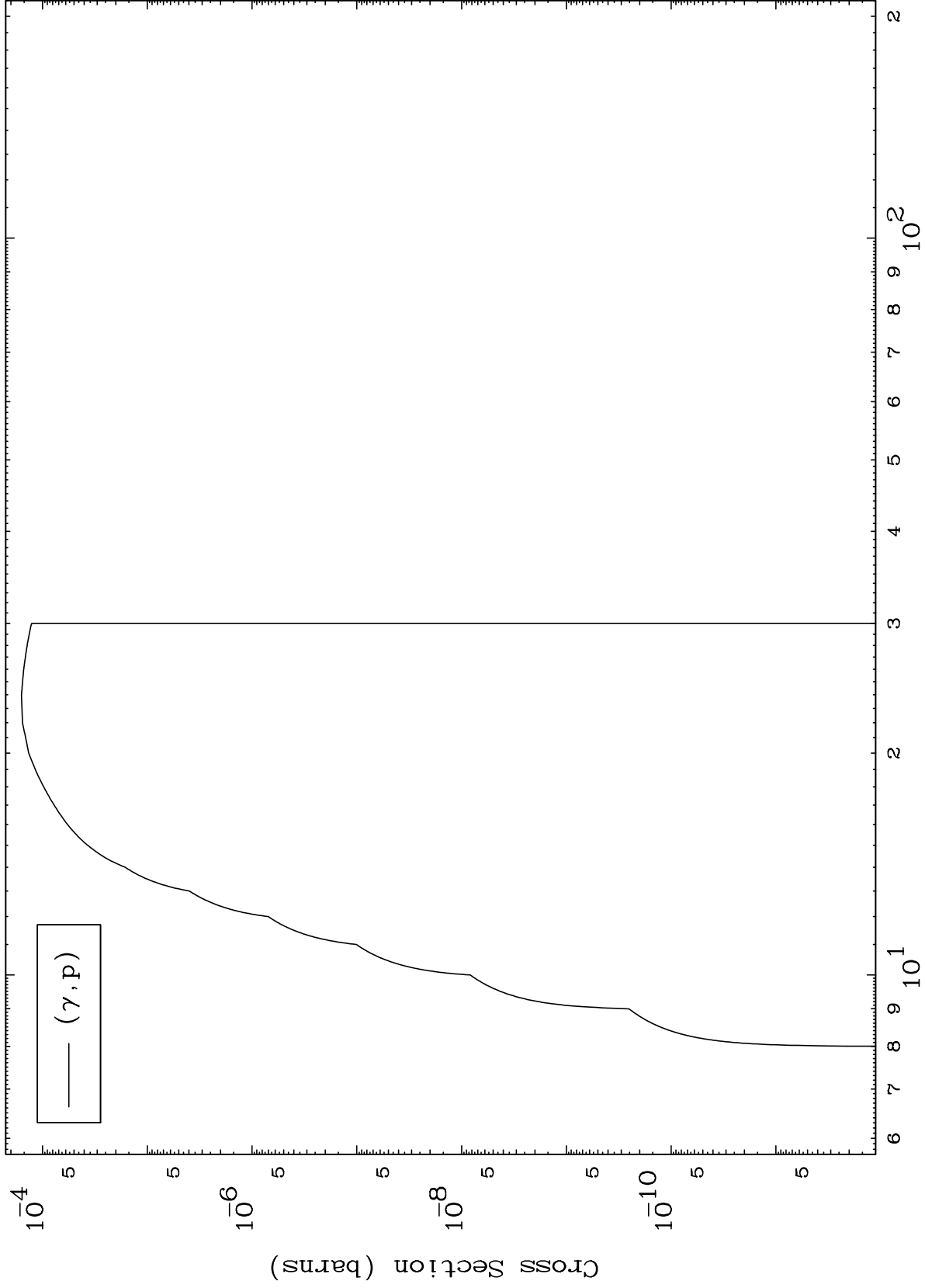
0 Kelvin Cross Sections



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(γ, p) Levels
0 Kelvin Cross Sections

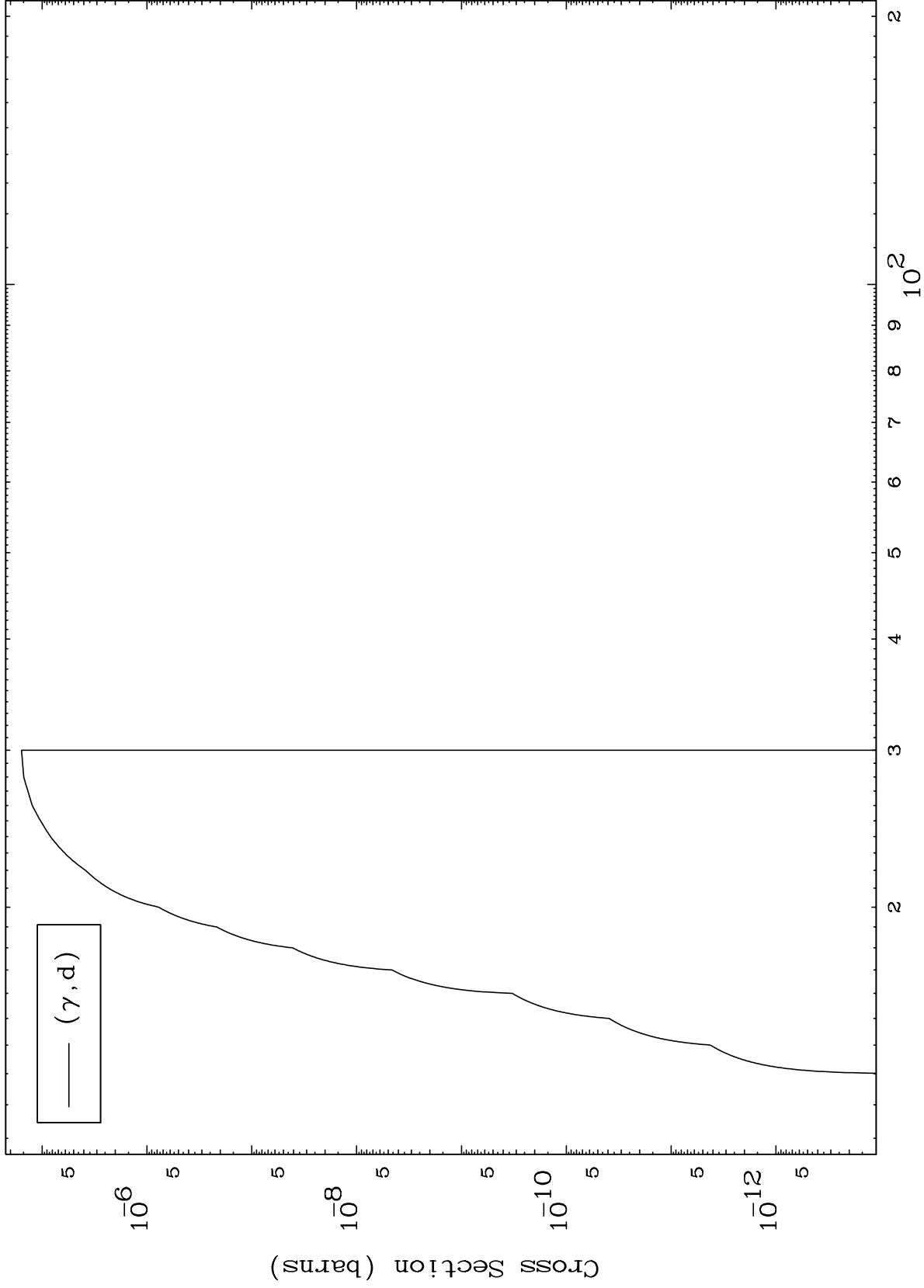
77-Ir-192

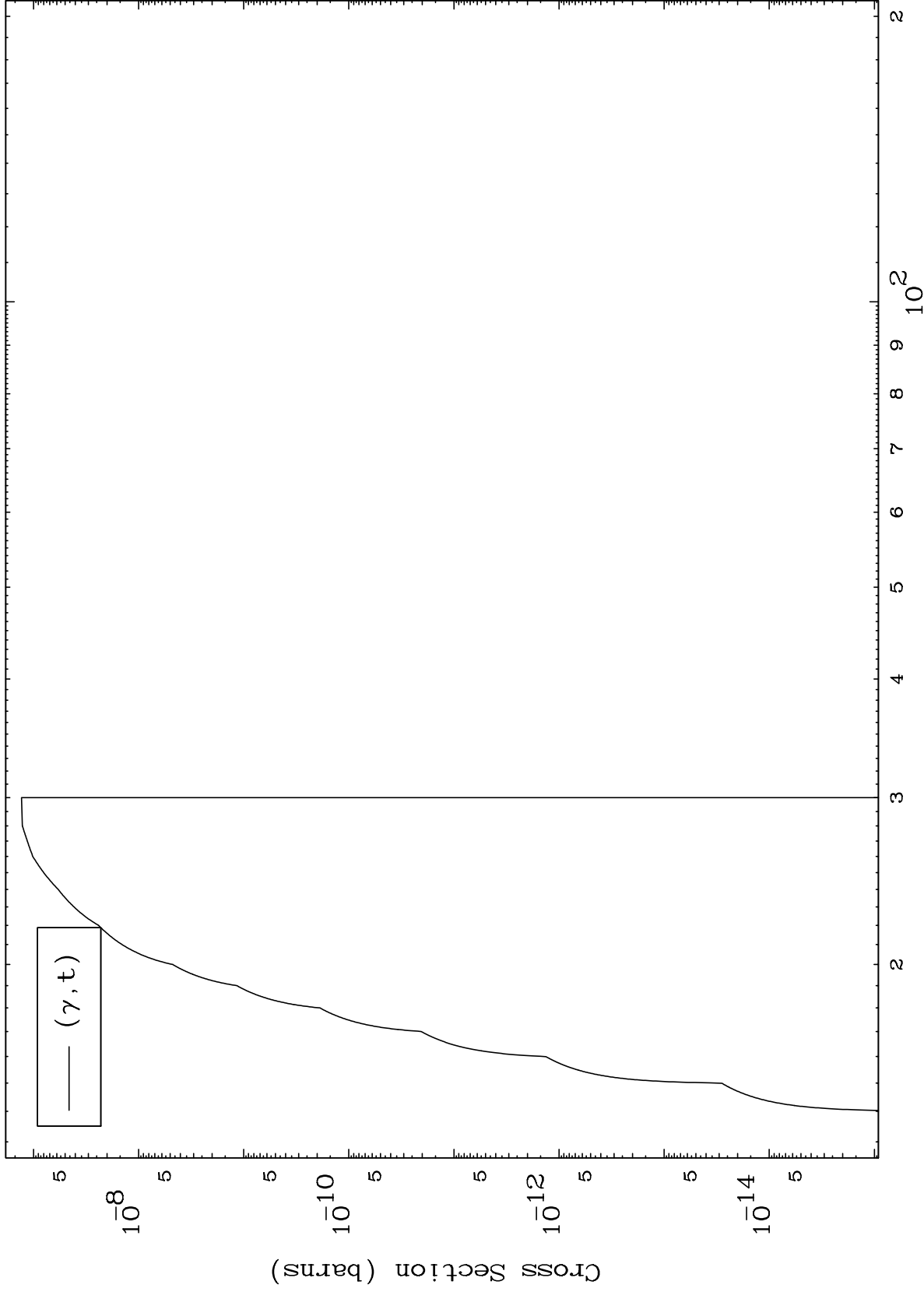


6

Incident Energy (MeV)

77-Ir-192

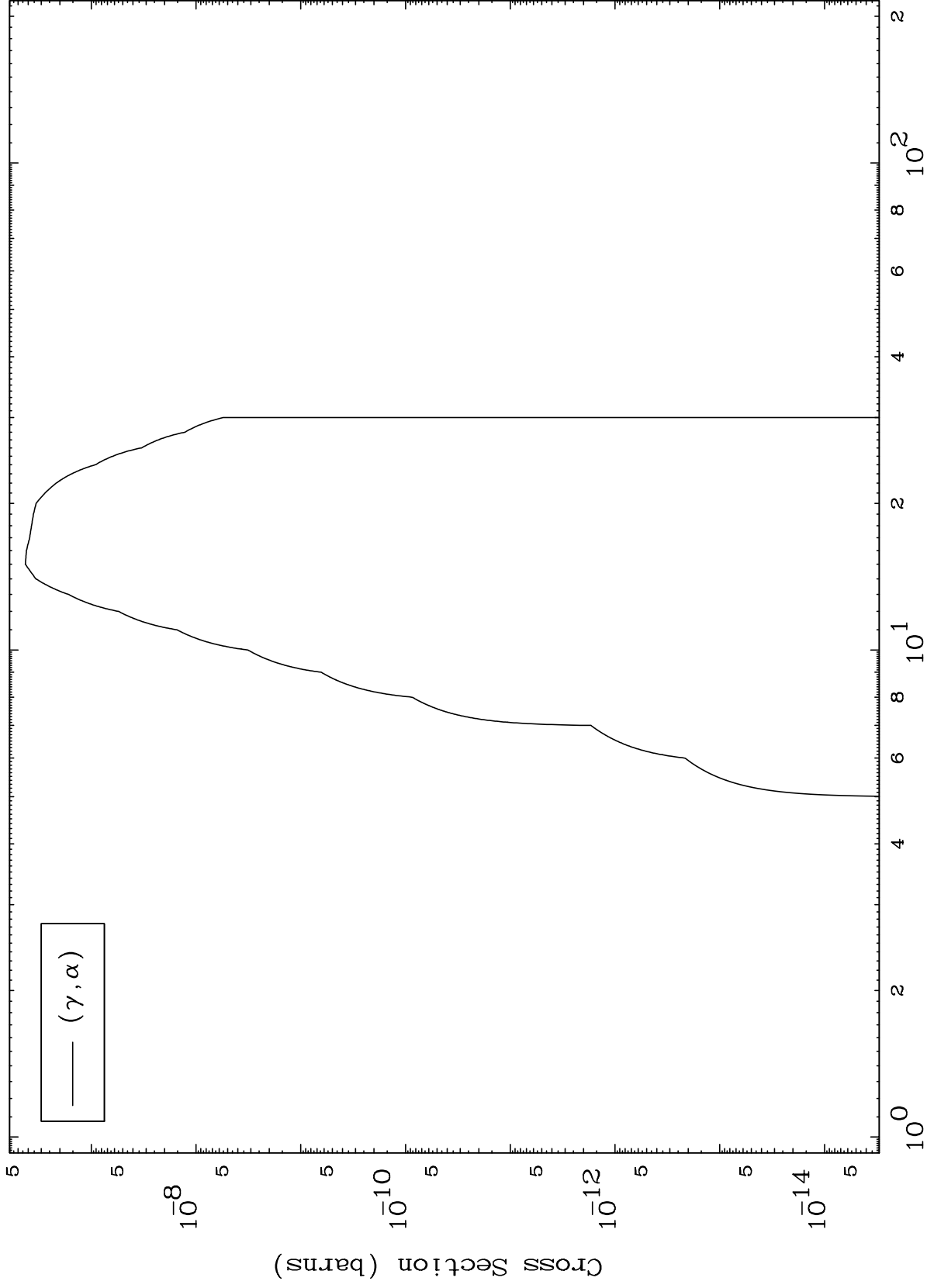




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(γ, α) Levels
0 Kelvin Cross Sections

77-Ir-192



Incident Energy (MeV)

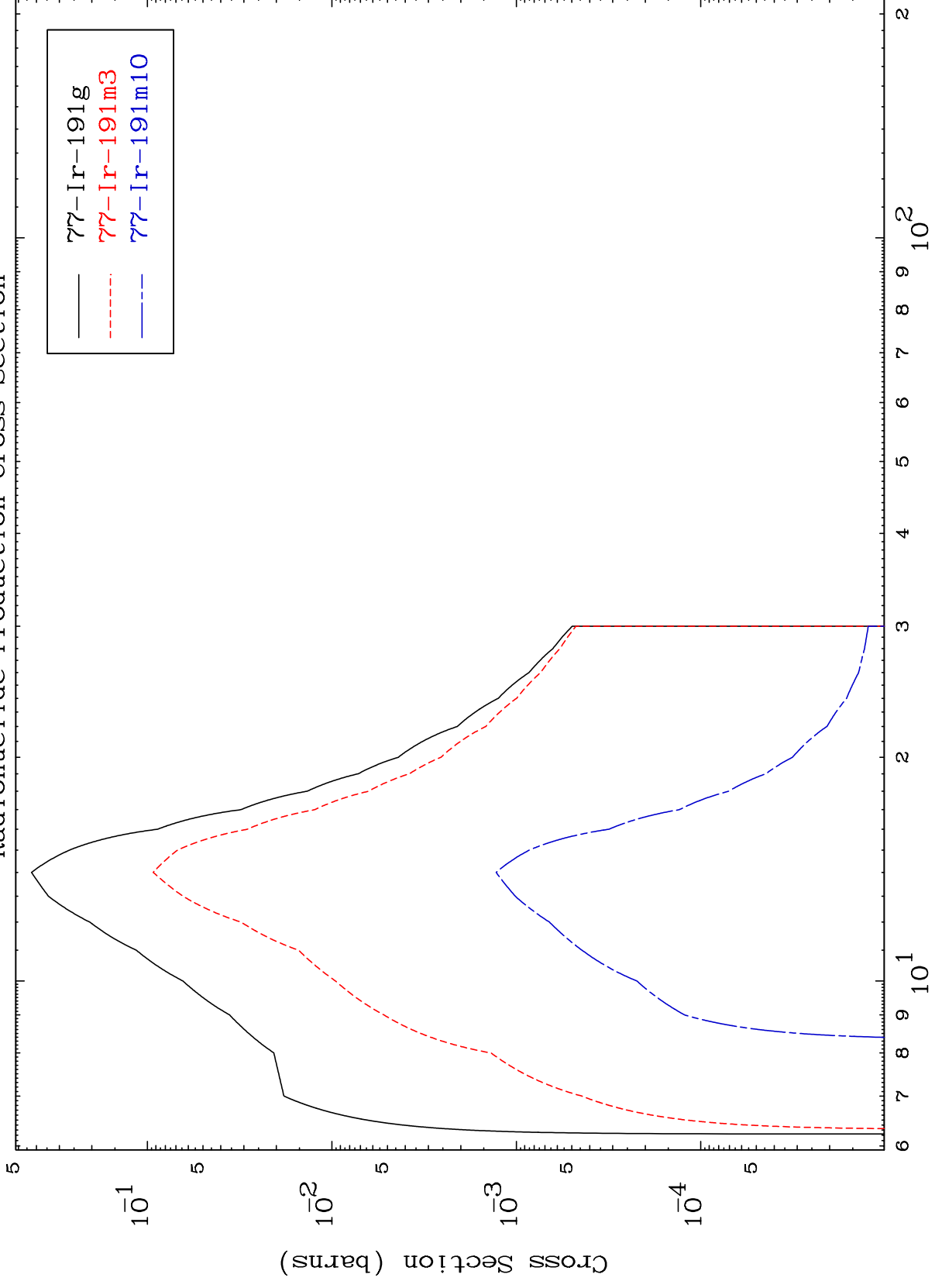
77-Ir-192

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Photon Inelastic
Radionuclide Production Cross Section

77-Ir-192

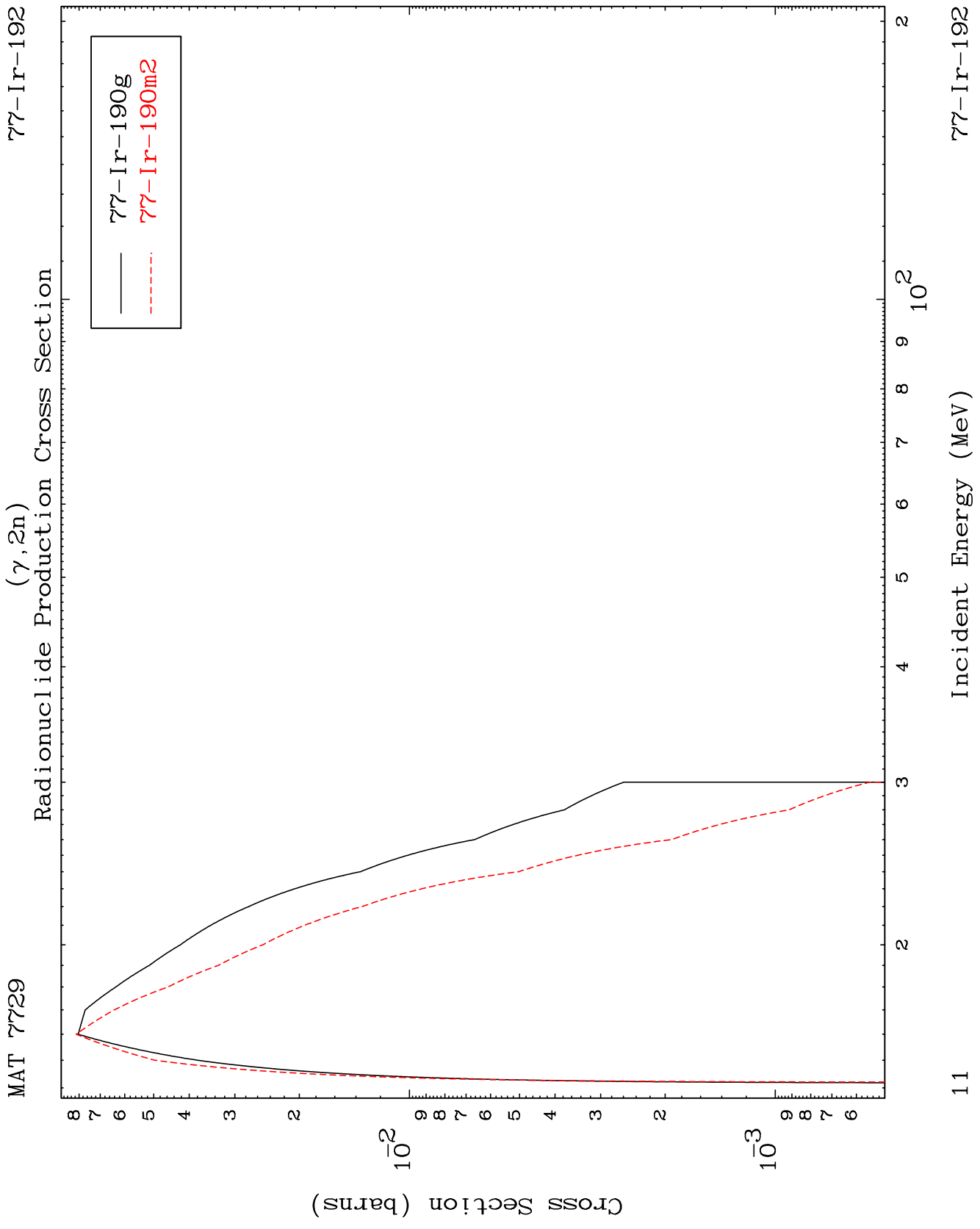


77-Ir-191g
77-Ir-191m3
77-Ir-191m10

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Incident Energy (MeV)

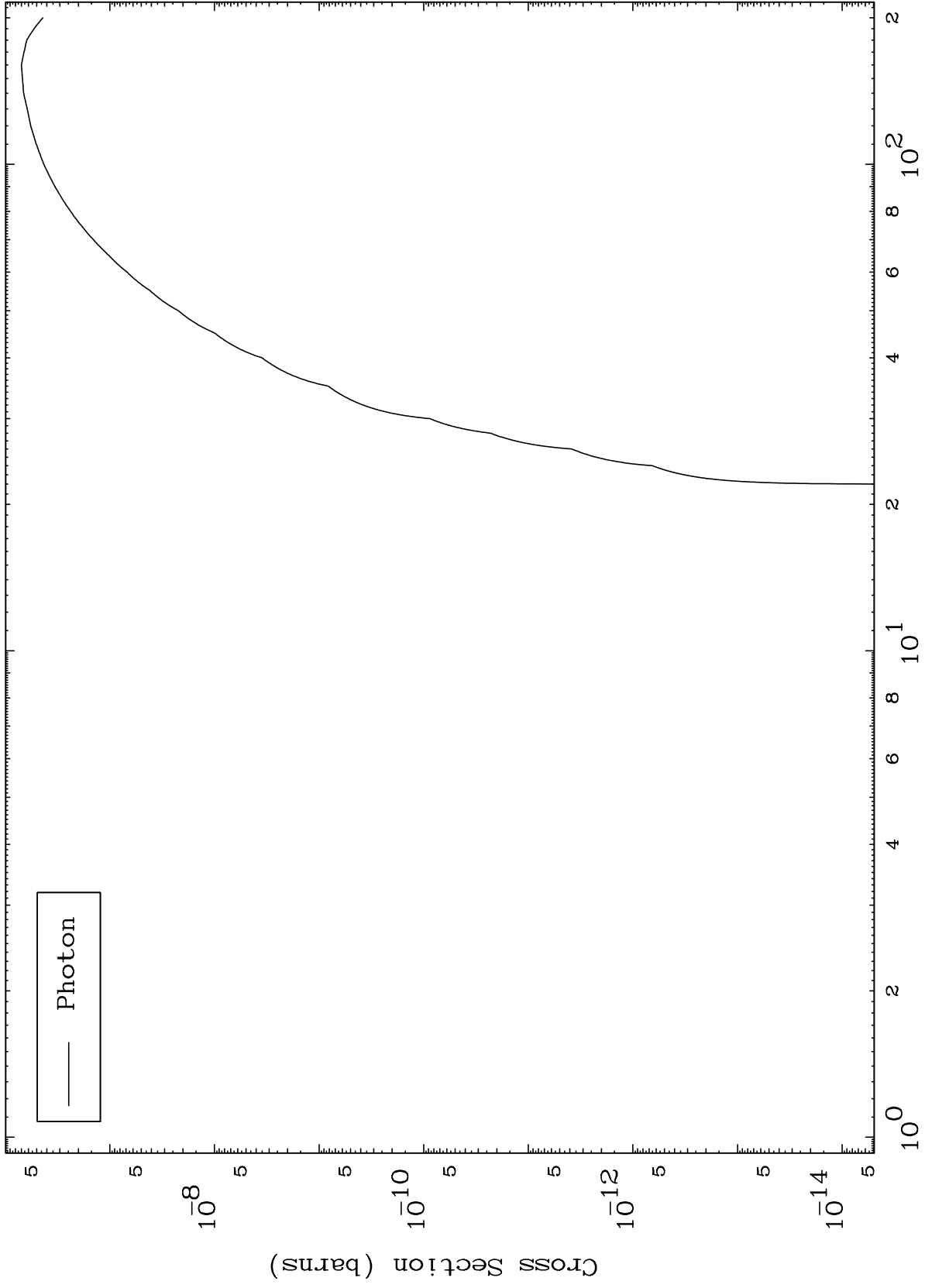
77-Ir-192



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Photon Fission
Radionuclide Production Cross Section

77-Ir-192



Incident Energy (MeV)

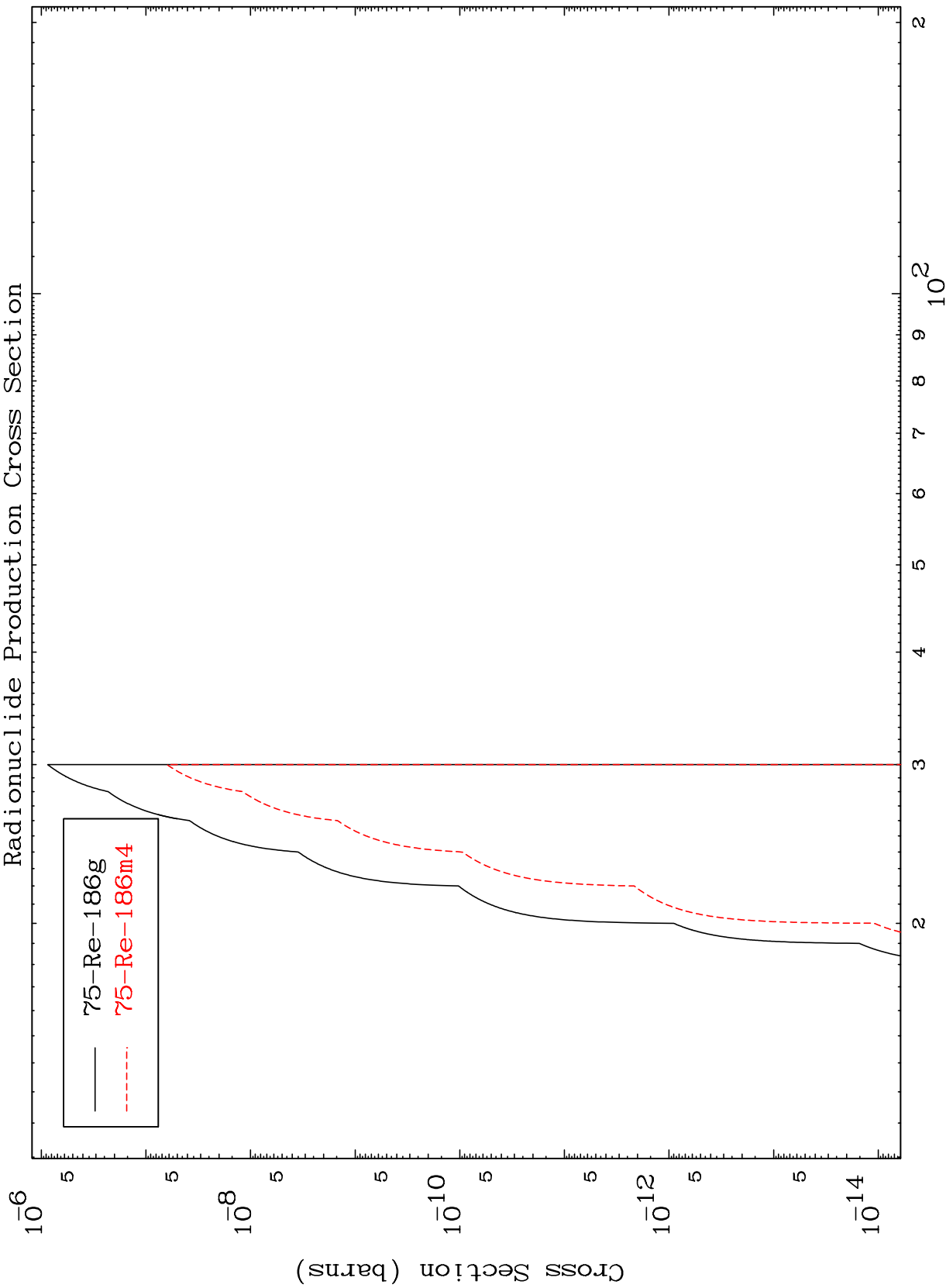
77-Ir-192

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$(\gamma, 2n) \alpha$

$^{77}\text{Ir-192}$

Radionuclide Production Cross Section

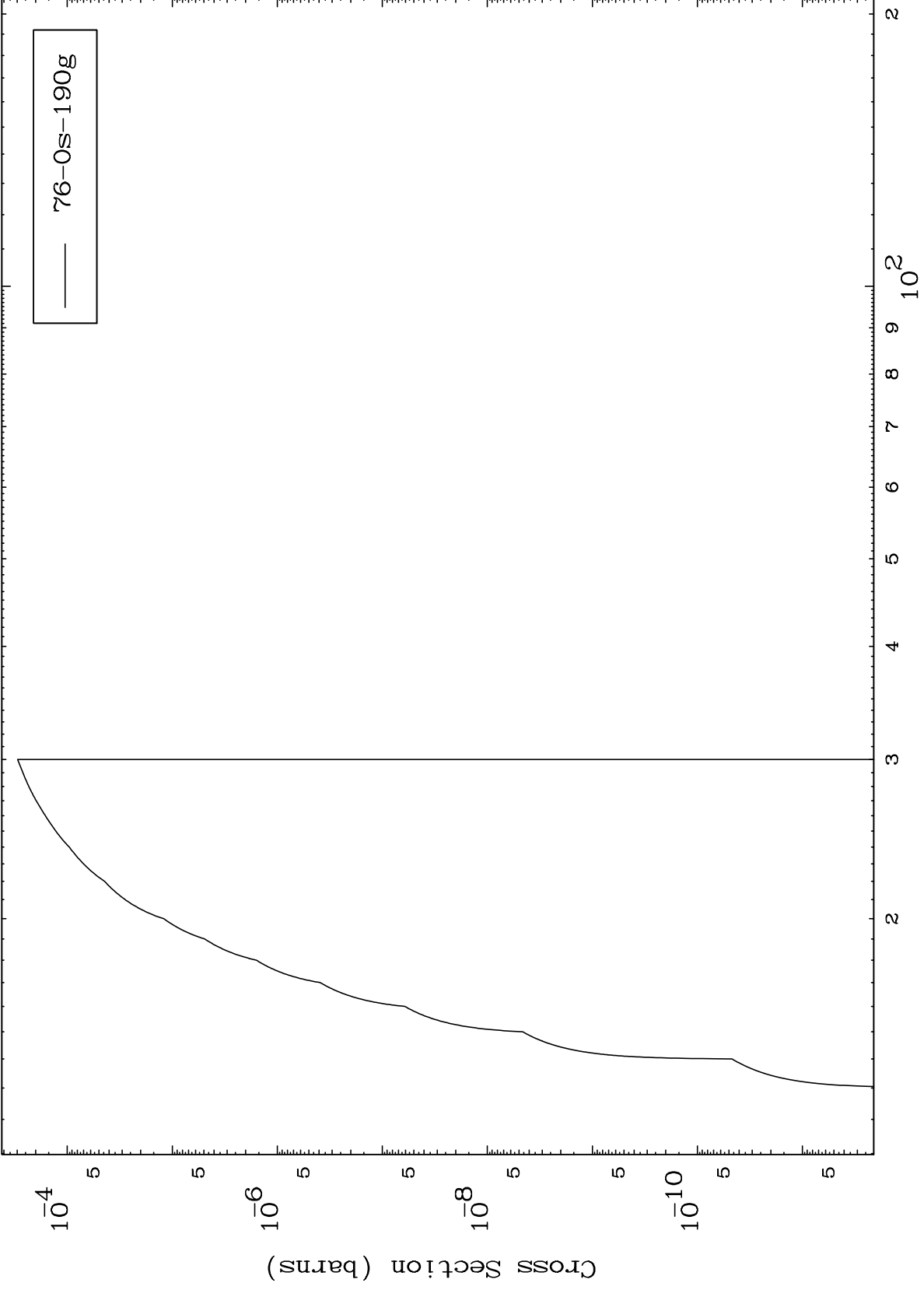


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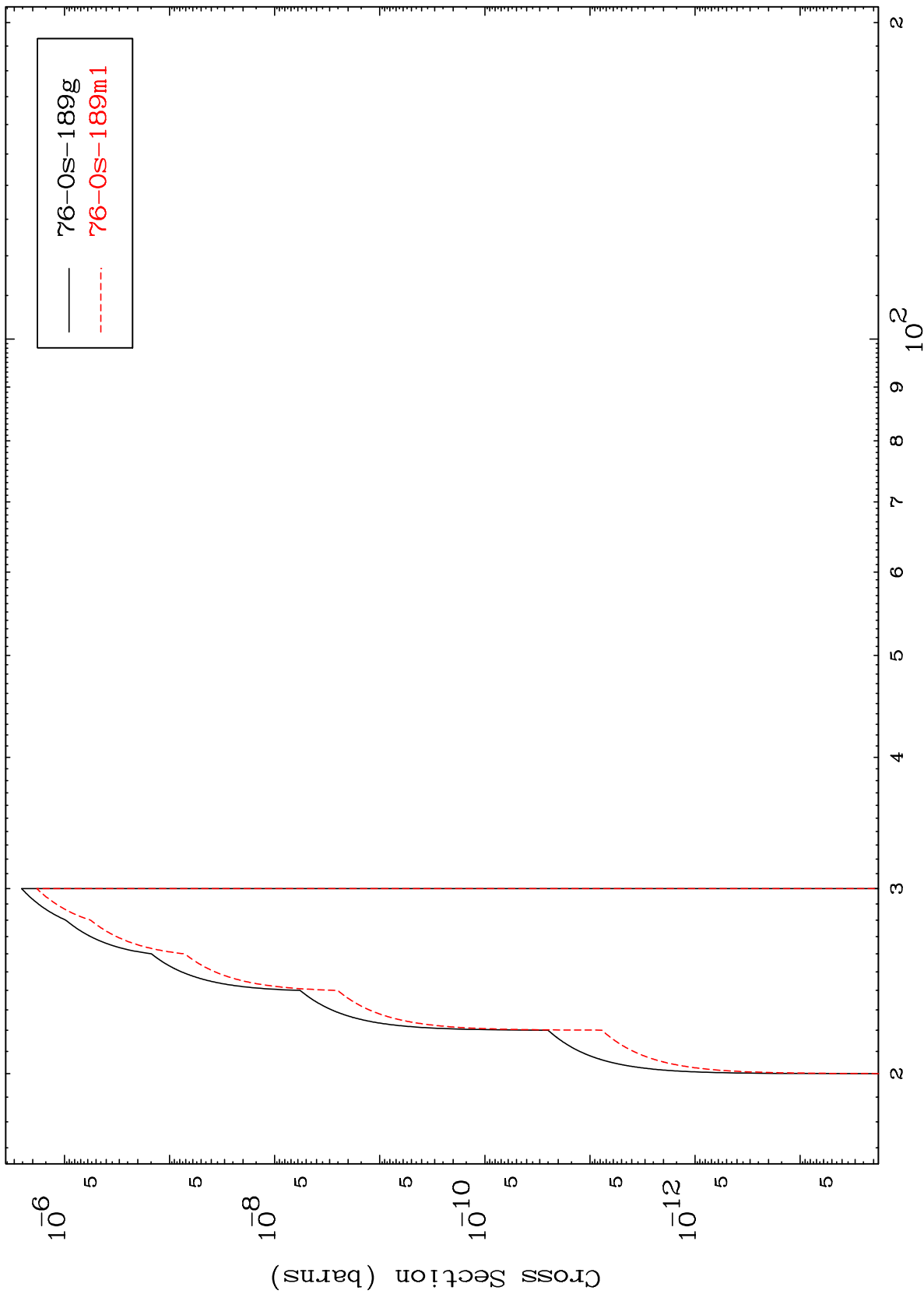
Incident Energy (MeV)

$^{77}\text{Ir-192}$

(γ, n') p
Radionuclide Production Cross Section



Radionuclide Production Cross Section

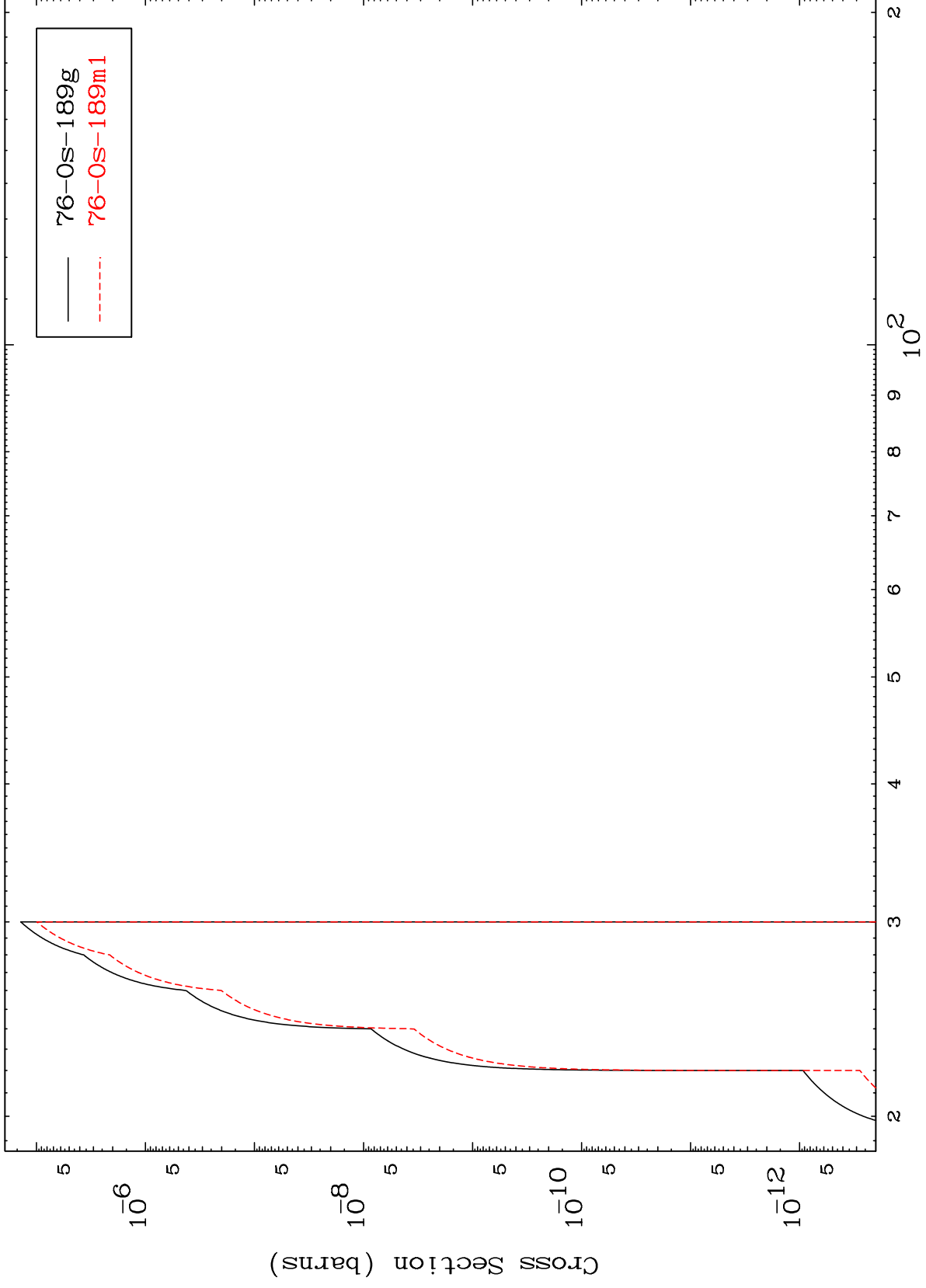


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$(\gamma, 2n)$ p

77-Ir-192

Radionuclide Production Cross Section



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Incident Energy (MeV)

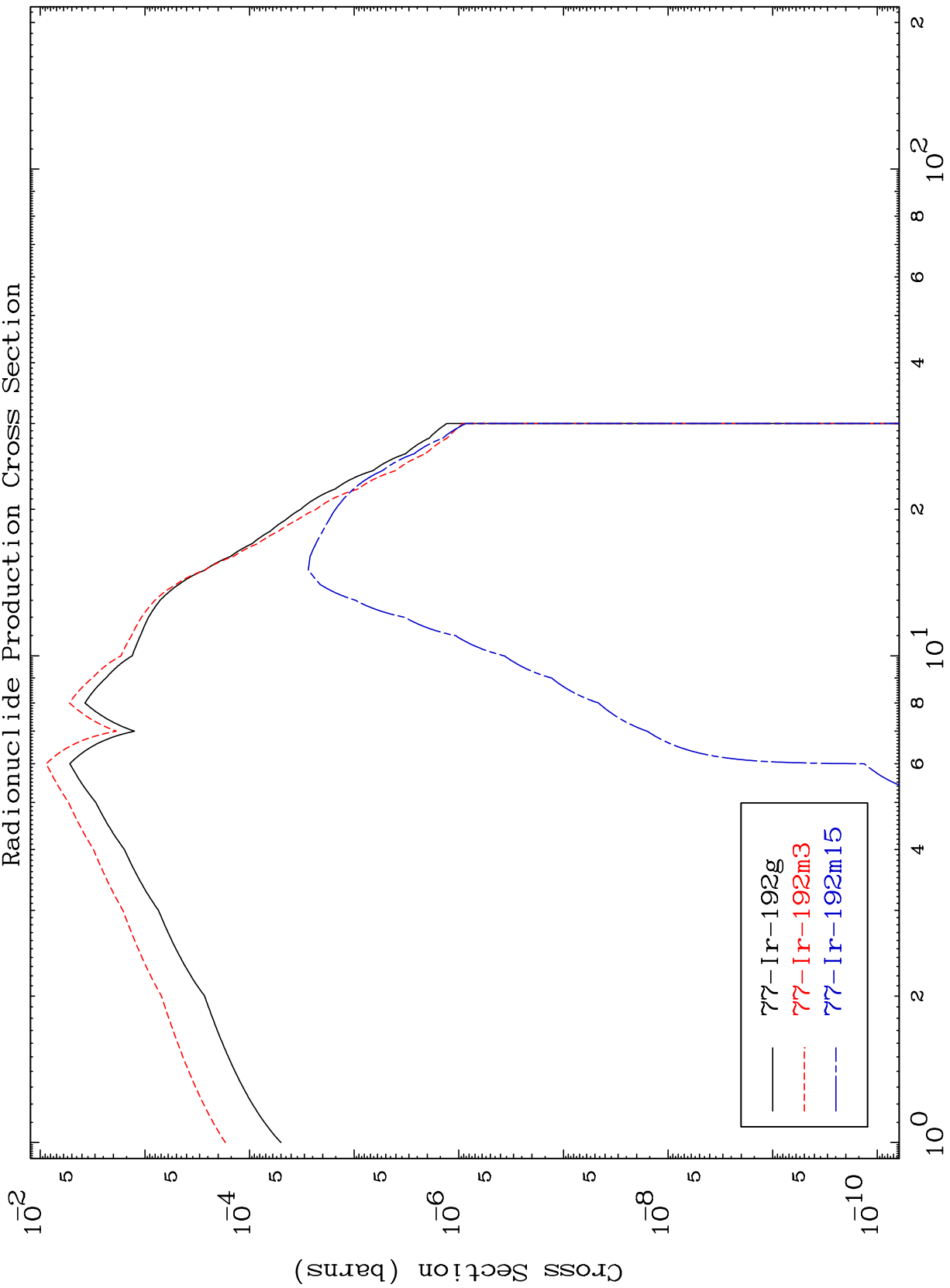
77-Ir-192

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⁷⁷Ir-192

Radionuclide Production Cross Section

(γ, γ)



Incident Energy (MeV)

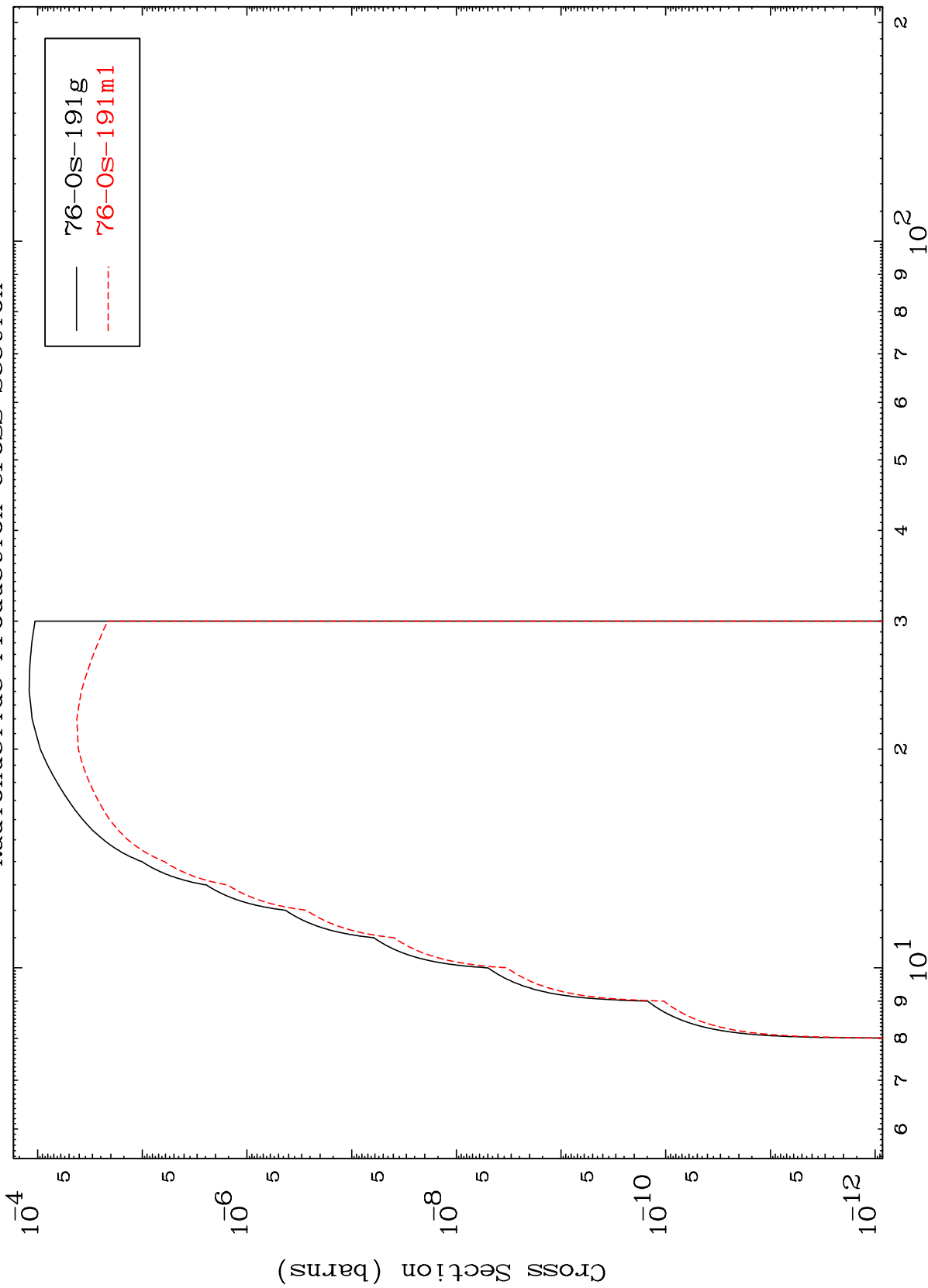
⁷⁷Ir-192

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77-Ir-192

(γ, p)
Radionuclide Production Cross Section



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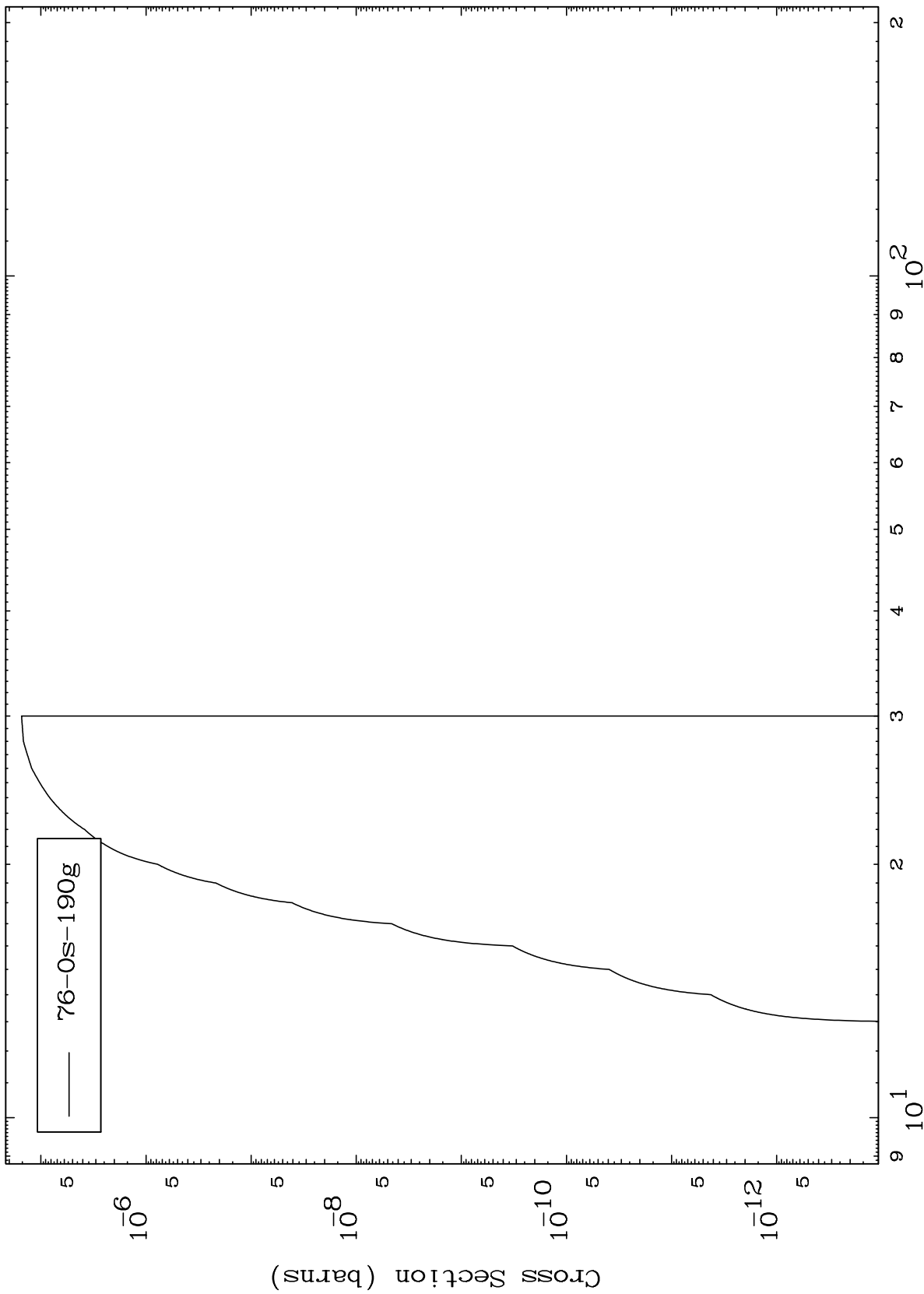
Incident Energy (MeV)

77-Ir-192

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77-Ir-192

(γ, d)
Radionuclide Production Cross Section

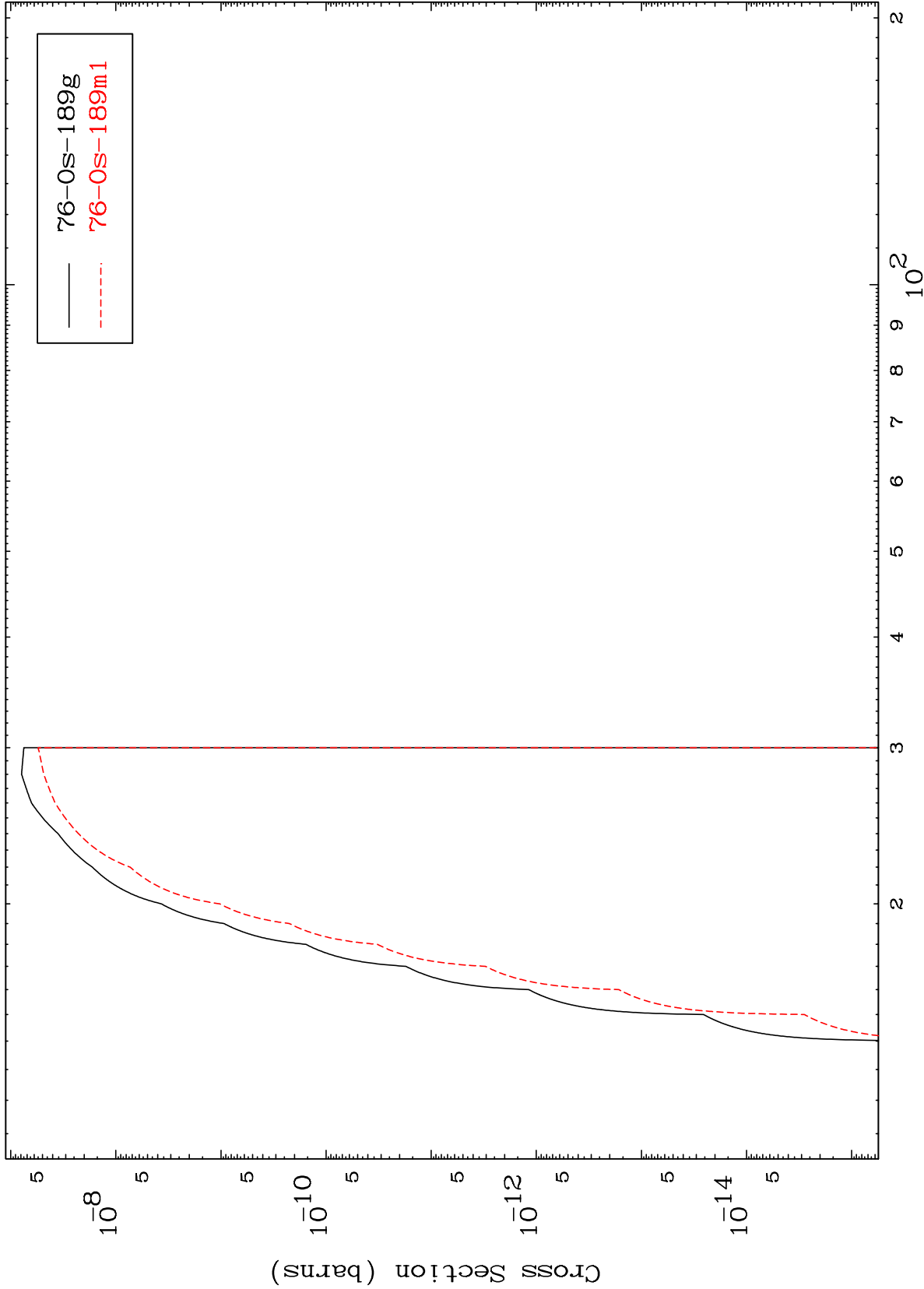


77-Ir-192

Incident Energy (MeV)

19

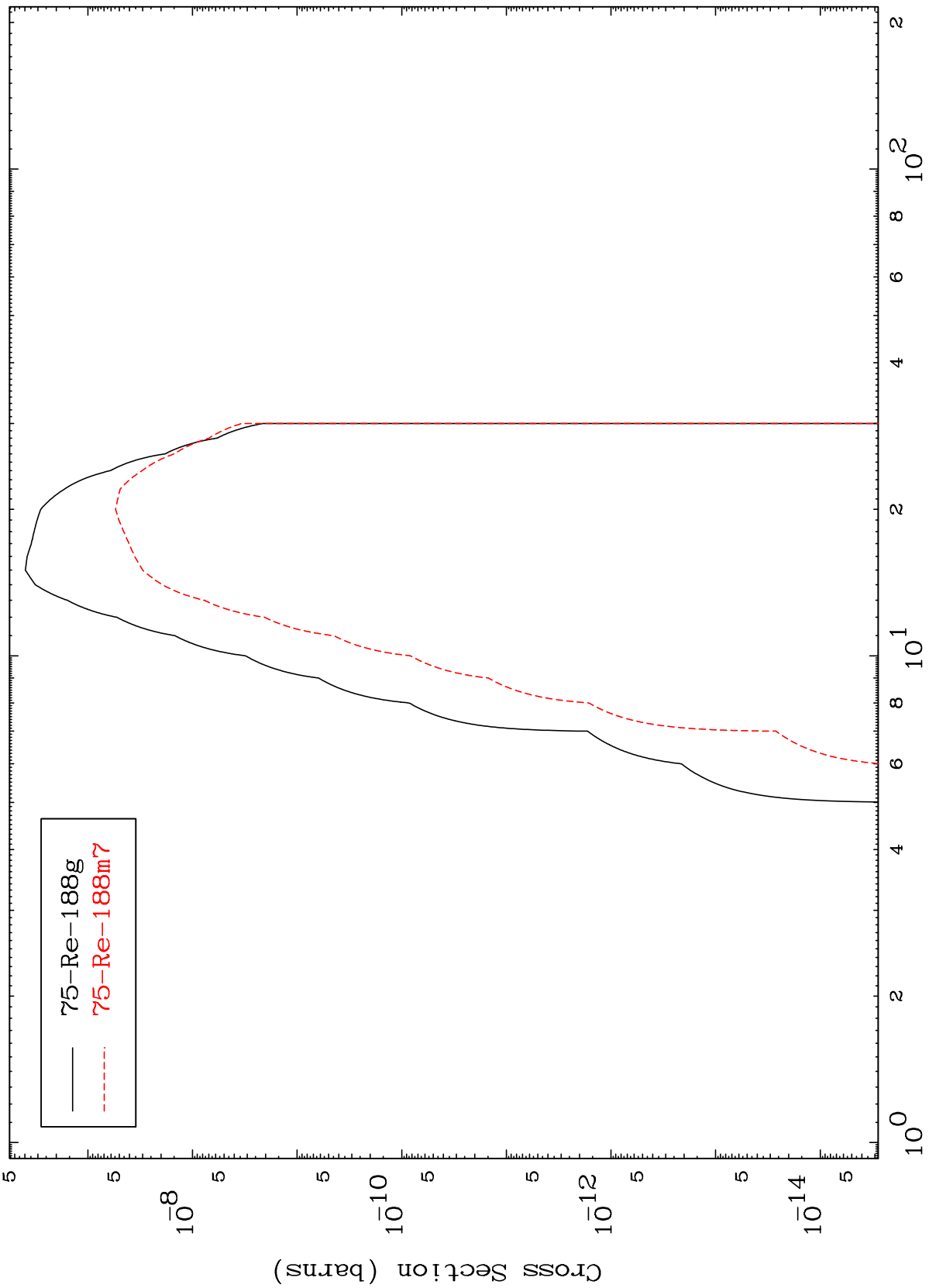
(γ, t)
Radionuclide Production Cross Section



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77-Ir-192

(γ, α)
Radionuclide Production Cross Section



— 75-Re-188g
- - - 75-Re-188m7

77-Ir-192

Incident Energy (MeV)

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