

Program EVALPLOT
(Version 2017-1)

by

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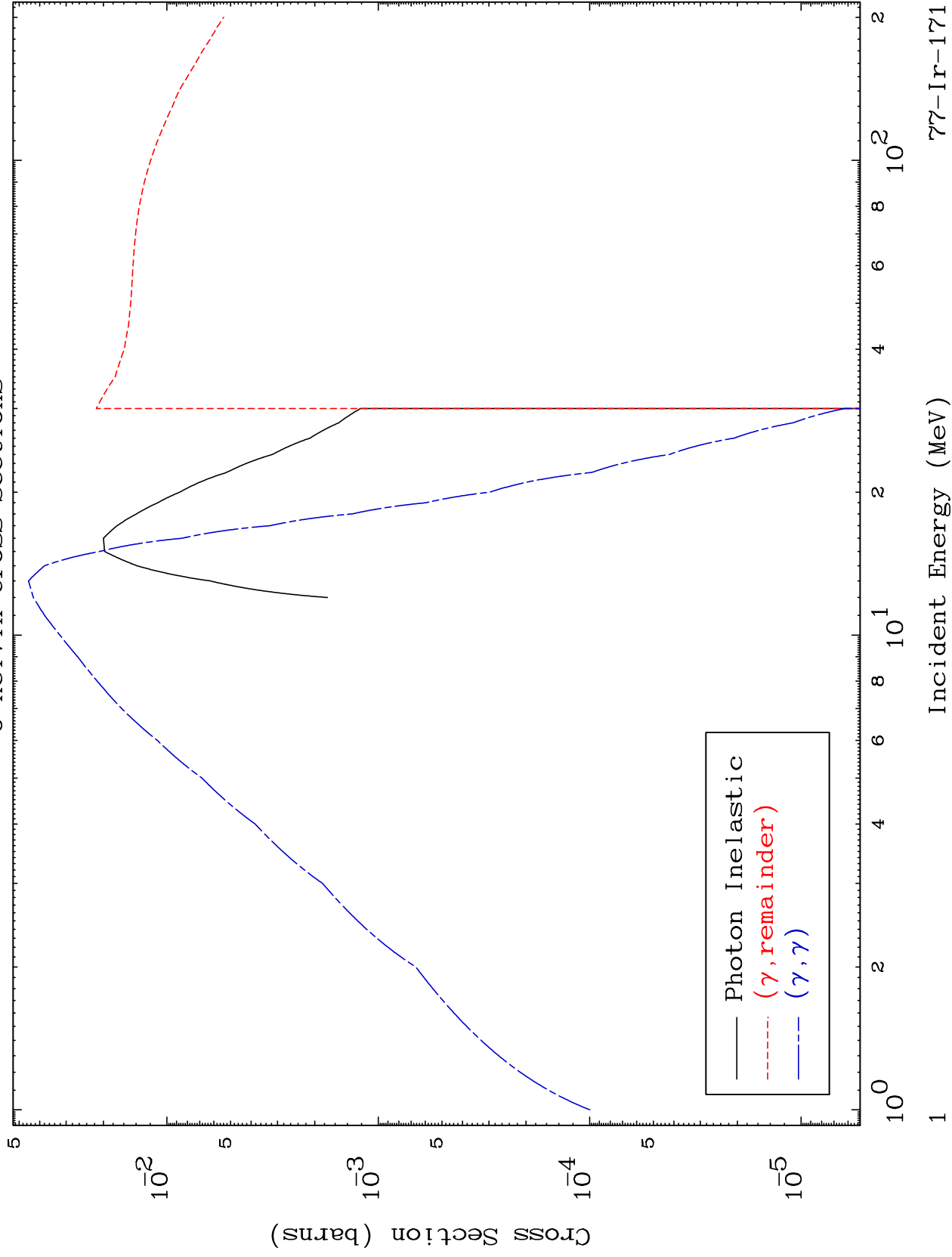
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 7666

Photon Major
0 Kelvin Cross Sections

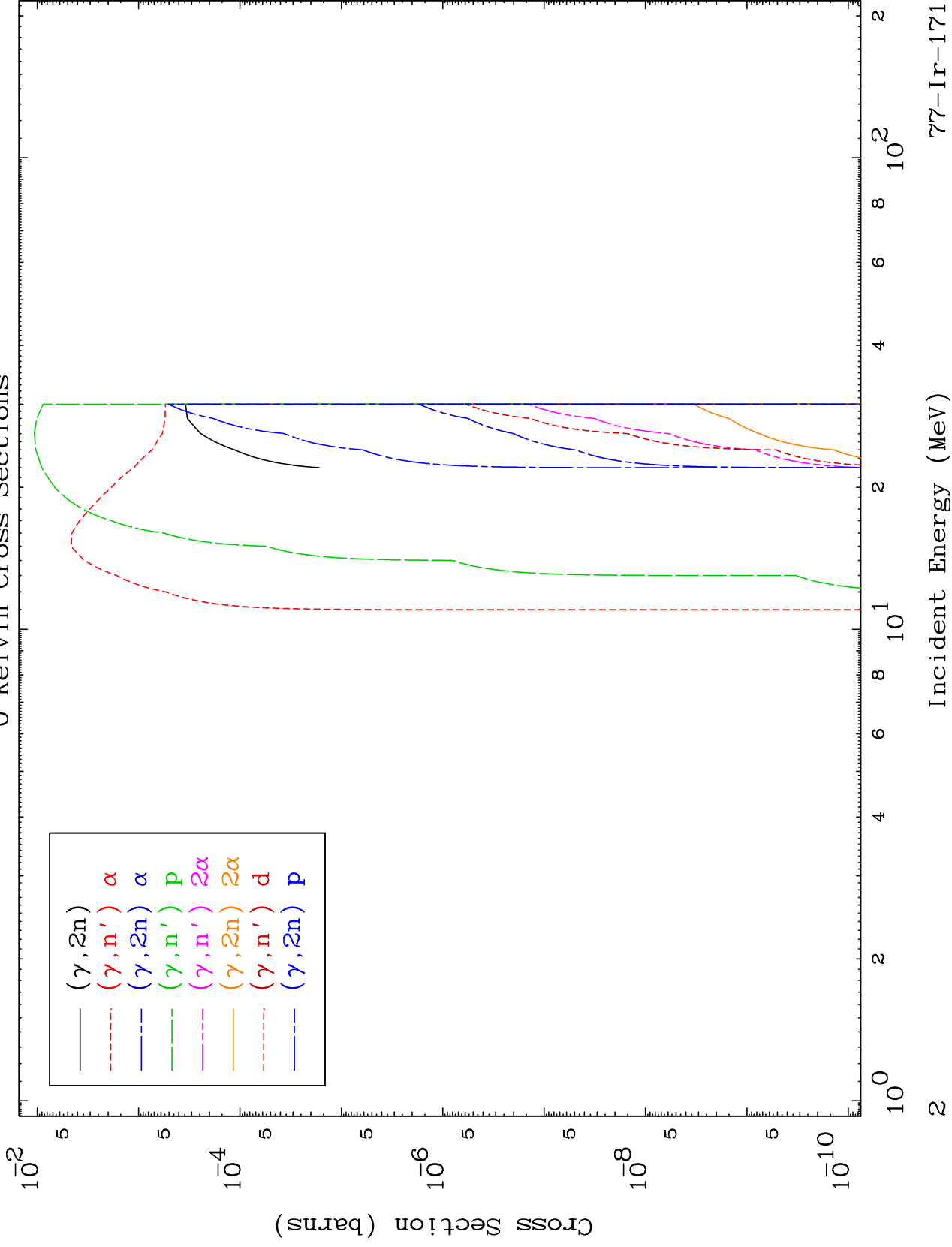
⁷⁷Ir-171

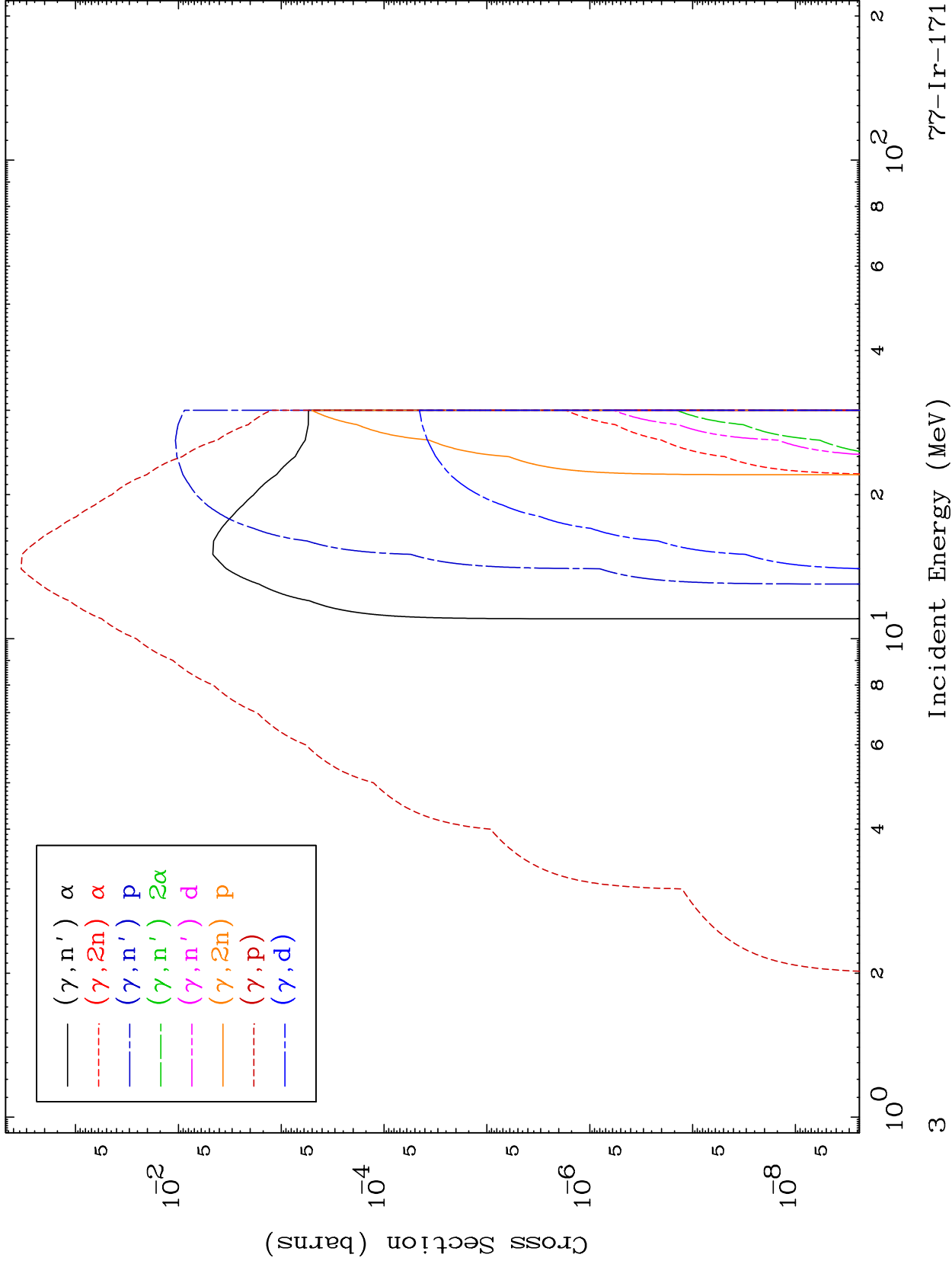


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Photon Neutron Production
0 Kelvin Cross Sections

77-Ir-171

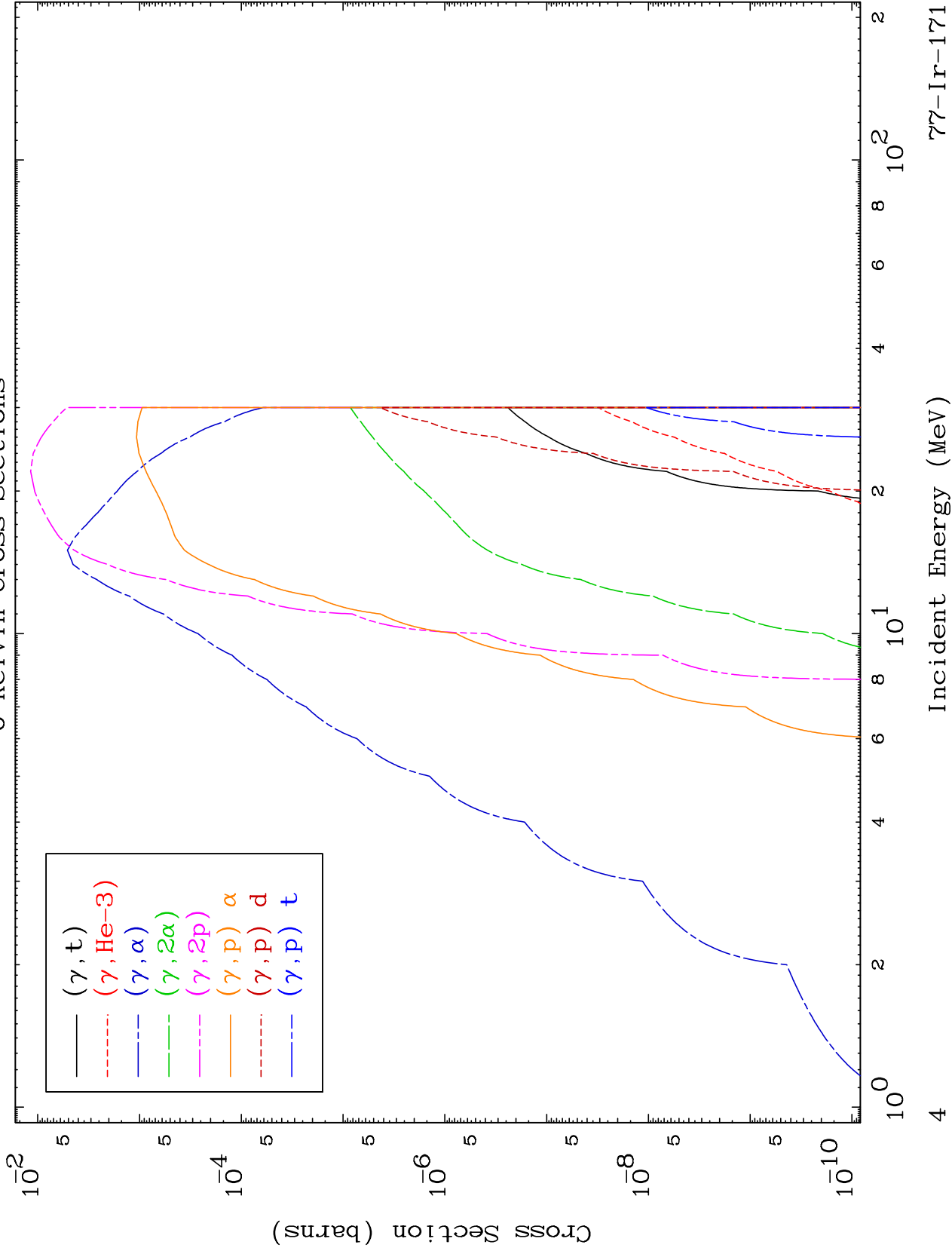




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Photon Charged Particle
0 Kelvin Cross Sections

77-Ir-171



77-Ir-171

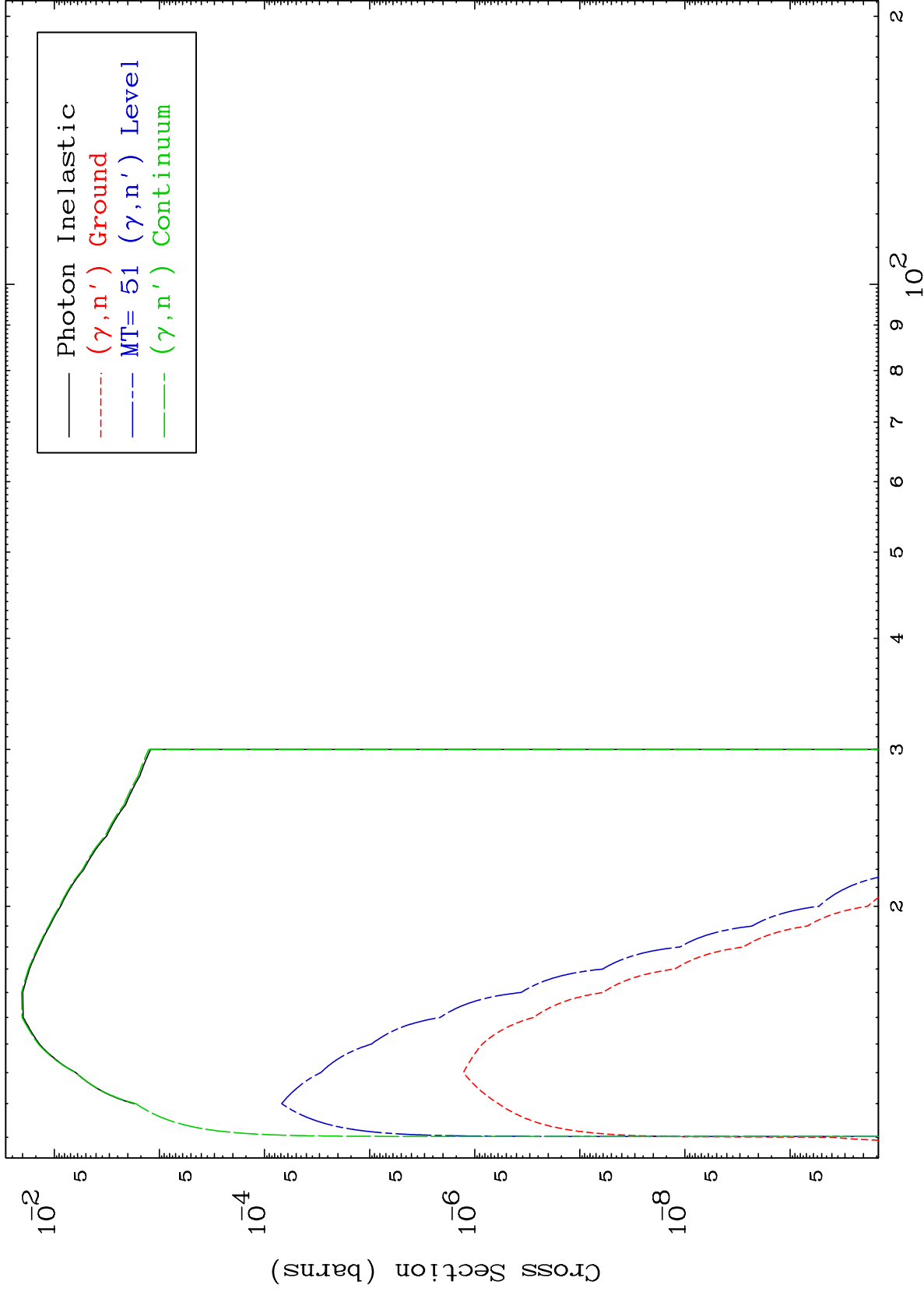
Incident Energy (MeV)

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(γ, n') Level

77-Ir-171

0 Kelvin Cross Sections



Incident Energy (MeV)

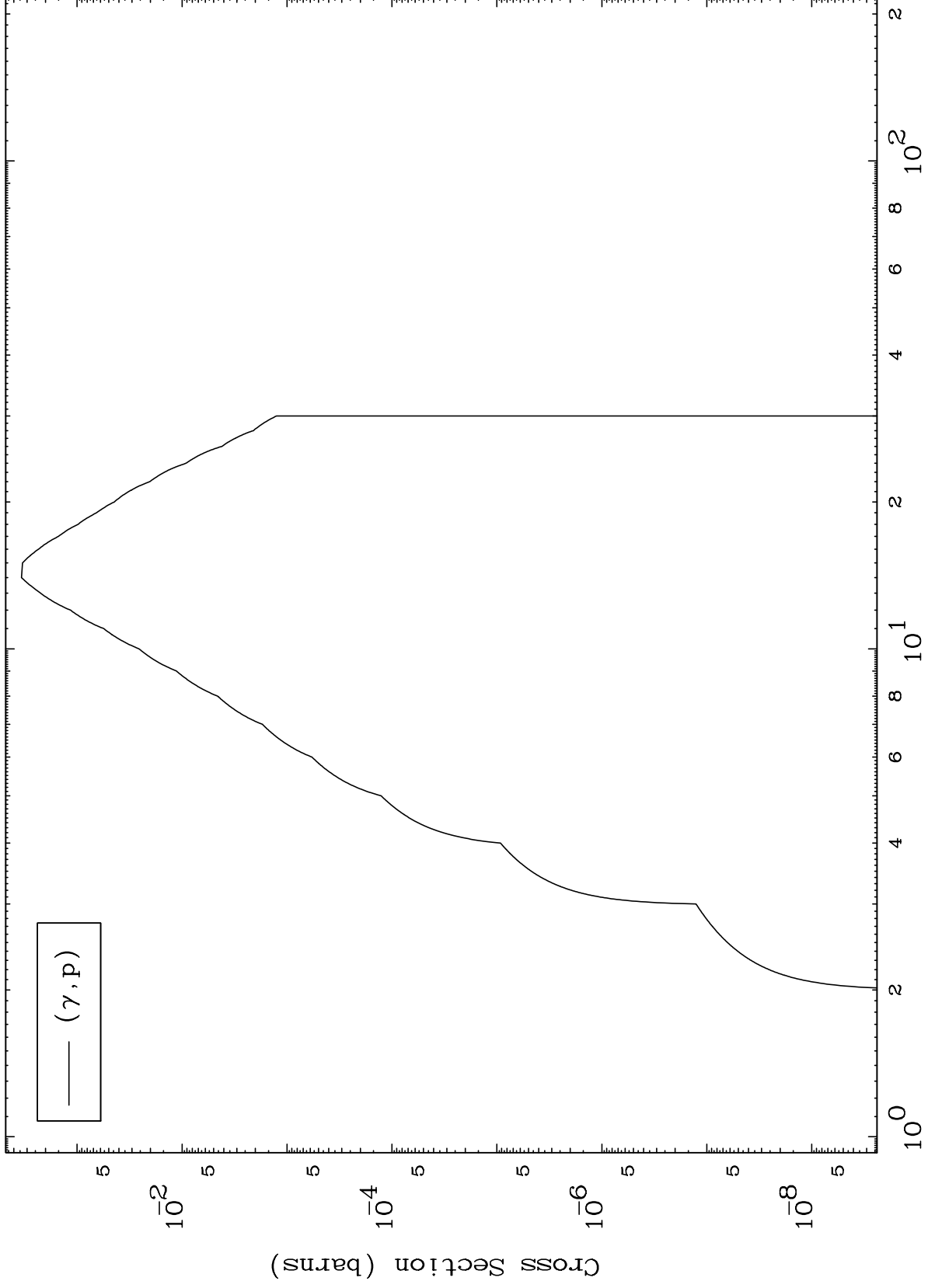
77-Ir-171

5

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(γ, p) Levels
0 Kelvin Cross Sections

⁷⁷Ir-171



Incident Energy (MeV)

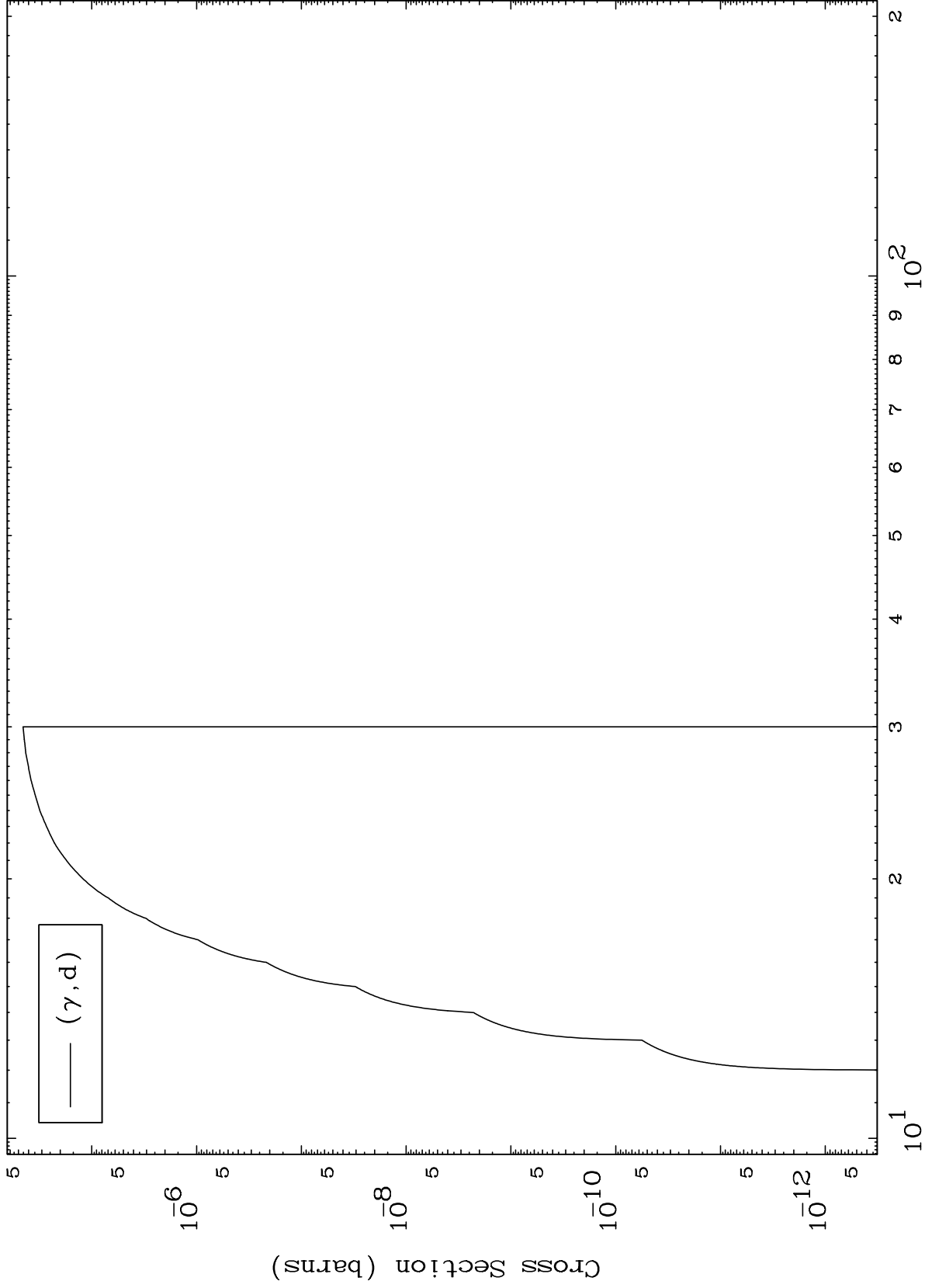
⁷⁷Ir-171

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(γ, d) Levels

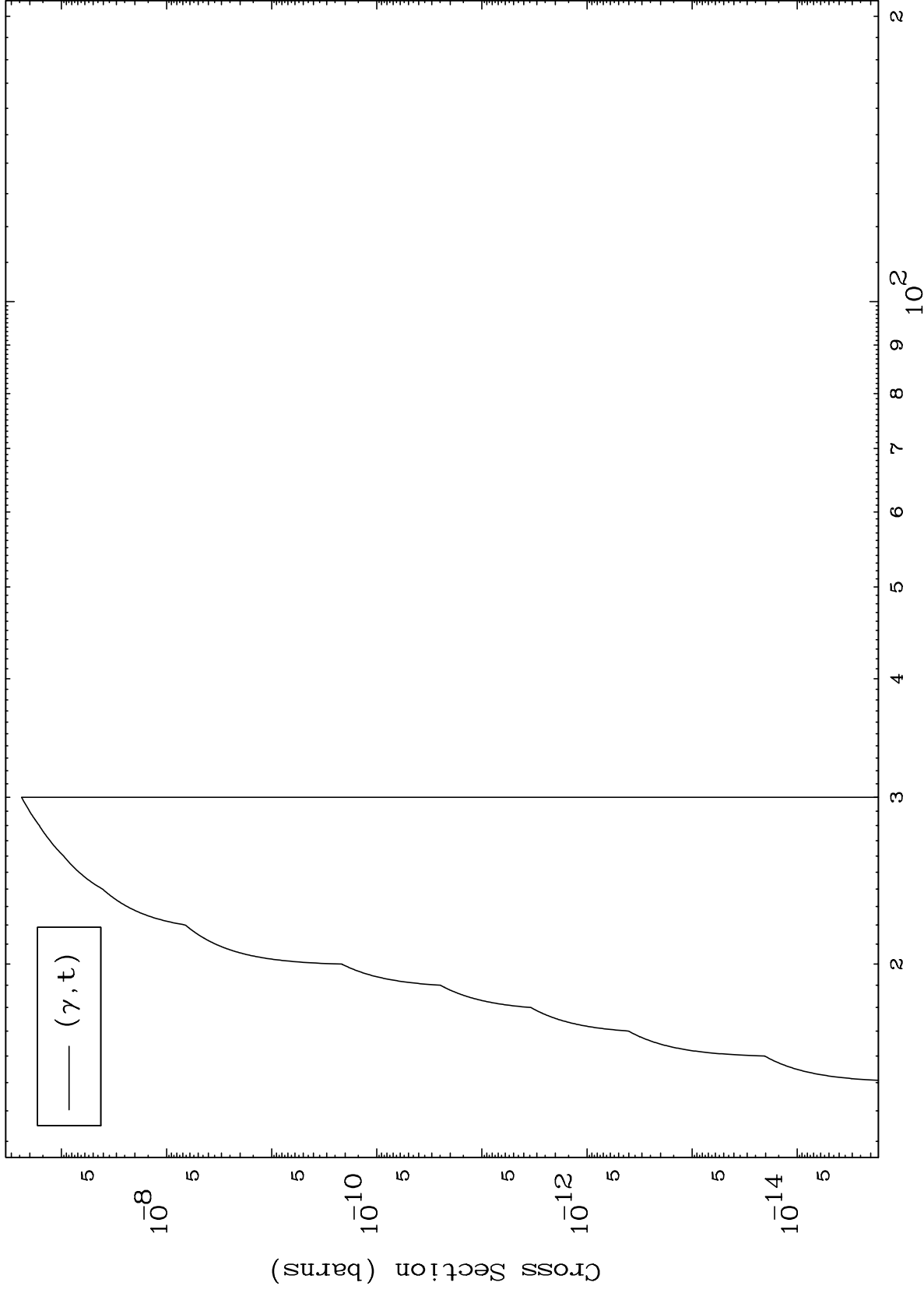
⁷⁷Ir-171

0 Kelvin Cross Sections

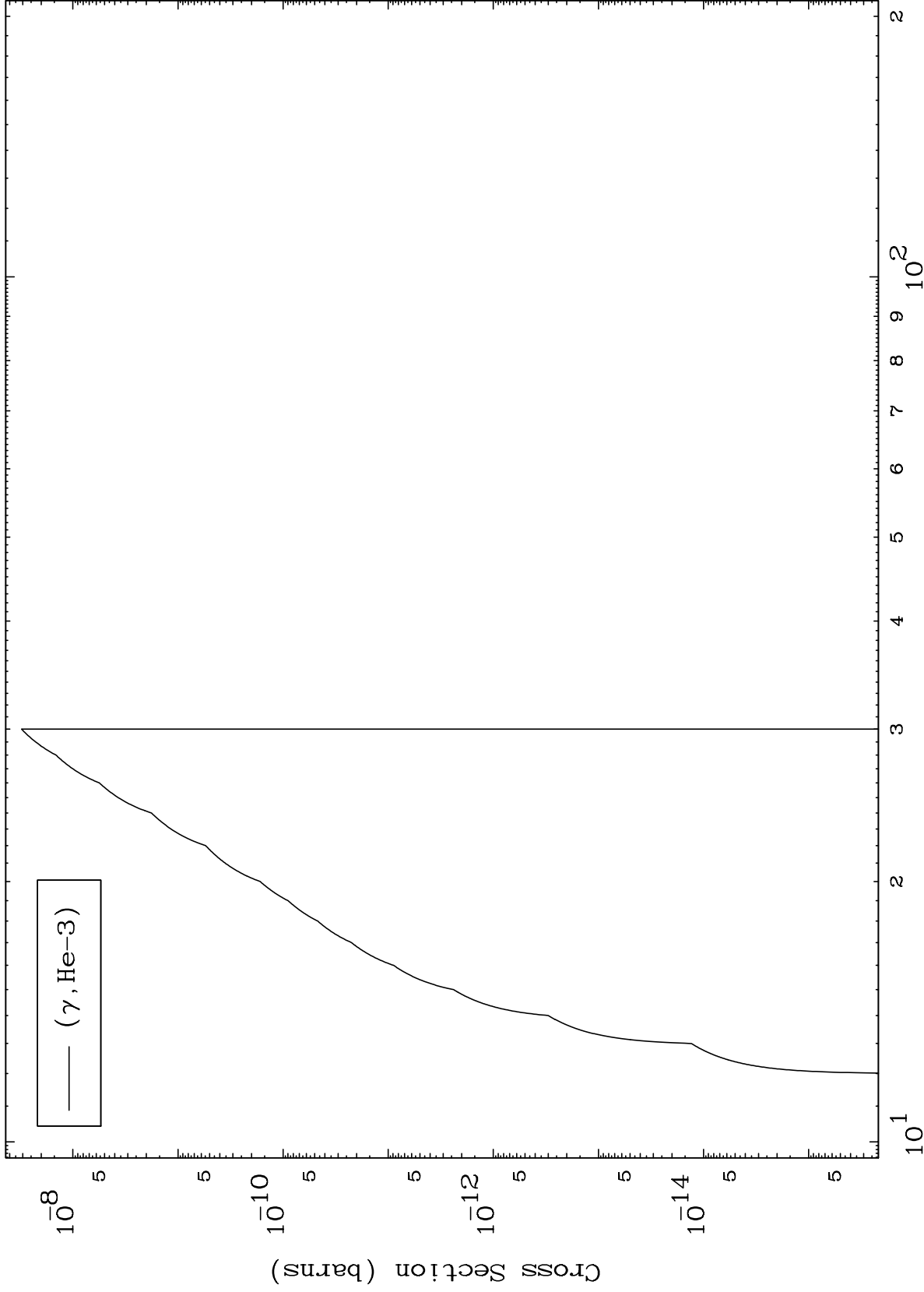


Incident Energy (MeV)

⁷⁷Ir-171



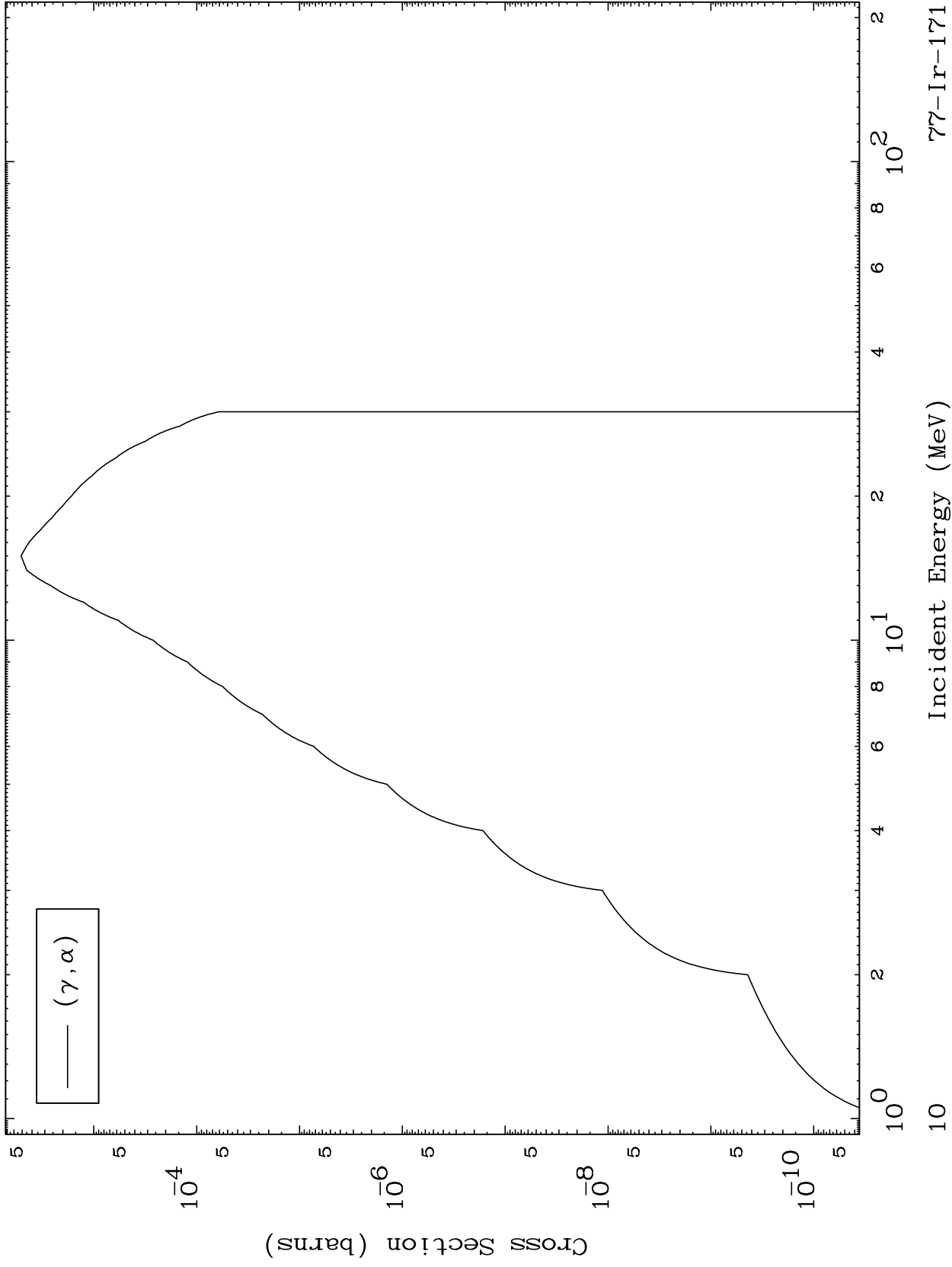
0 Kelvin Cross Sections



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(γ, α) Levels
0 Kelvin Cross Sections

77-Ir-171



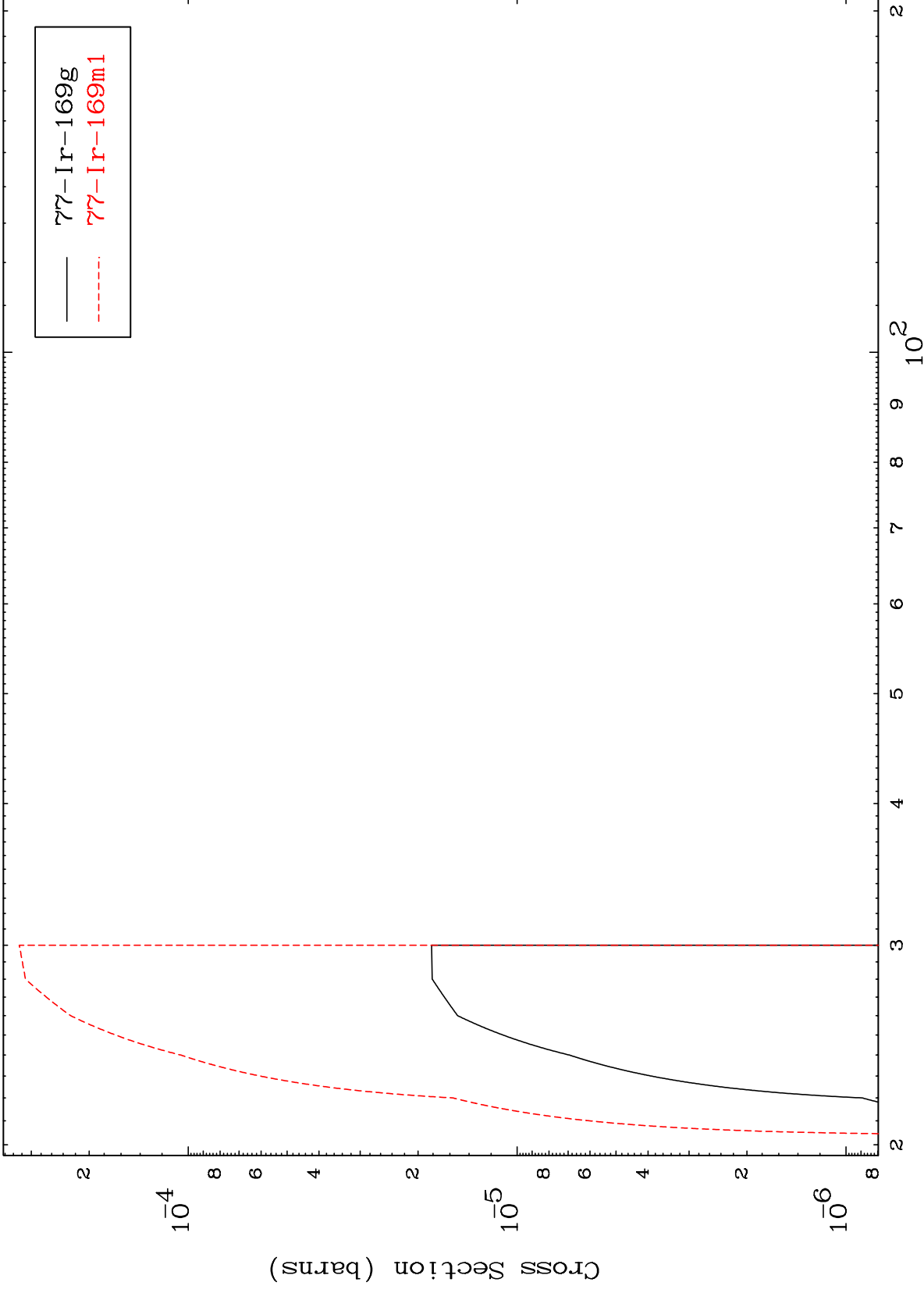
77-Ir-171

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⁷⁷Ir-171

($\gamma, 2n$)

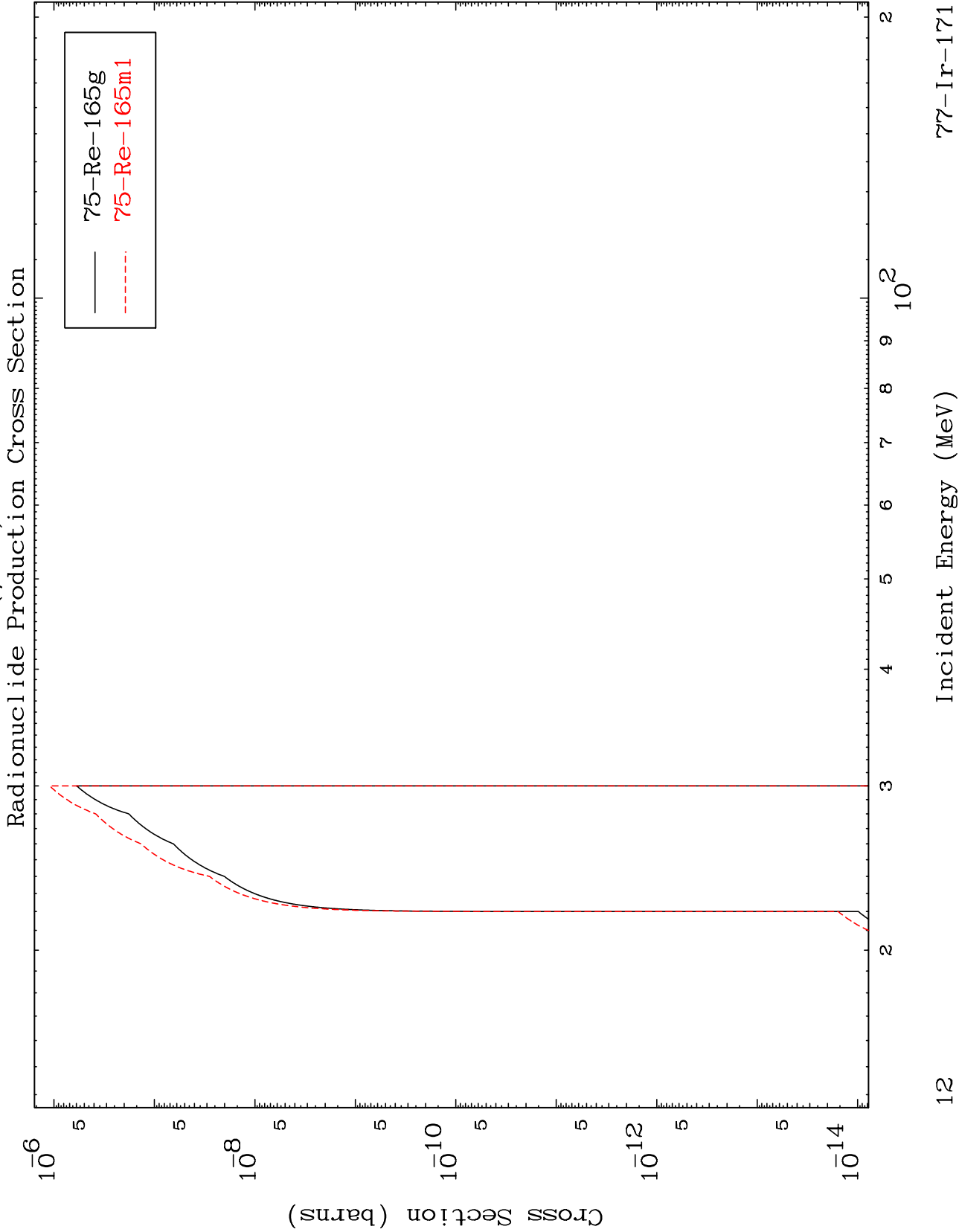
Radionuclide Production Cross Section



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$(\gamma, 2n) \alpha$

⁷⁷Ir-171



12

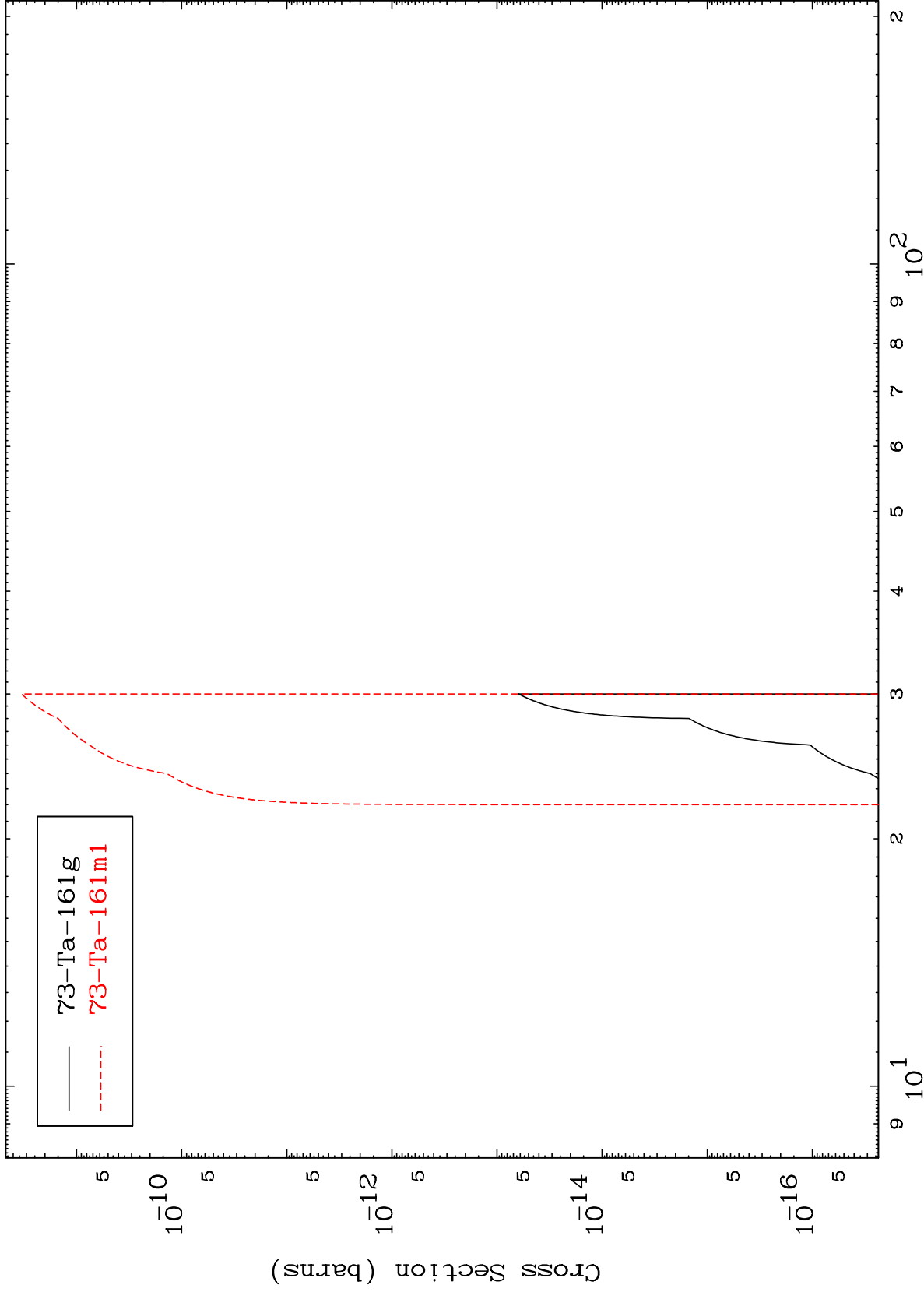
⁷⁷Ir-171

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($\gamma, 2n$) 2α

$^{77}\text{Ir}-171$

Radionuclide Production Cross Section



13

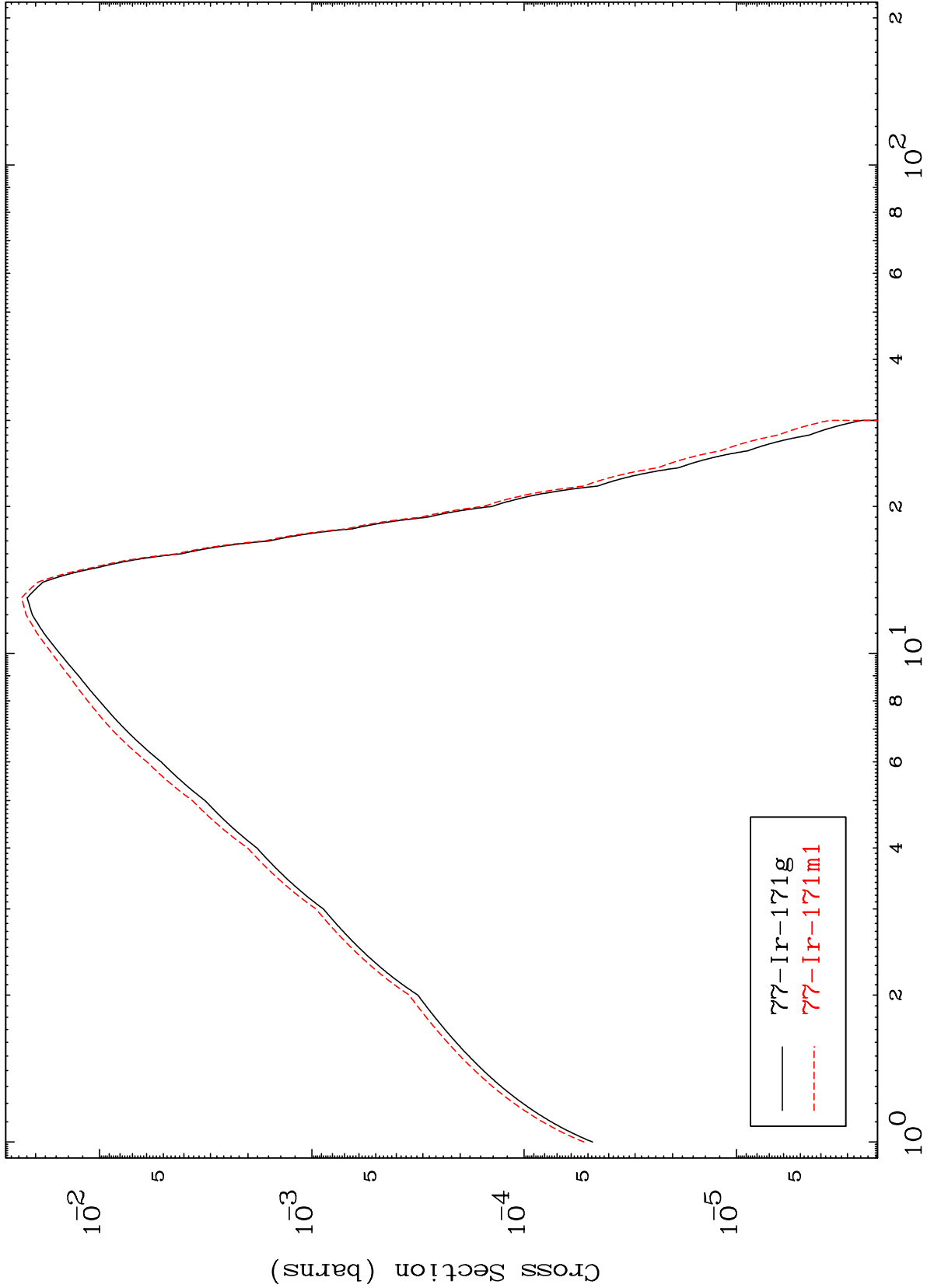
Incident Energy (MeV)

$^{77}\text{Ir}-171$

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⁷⁷Ir-171

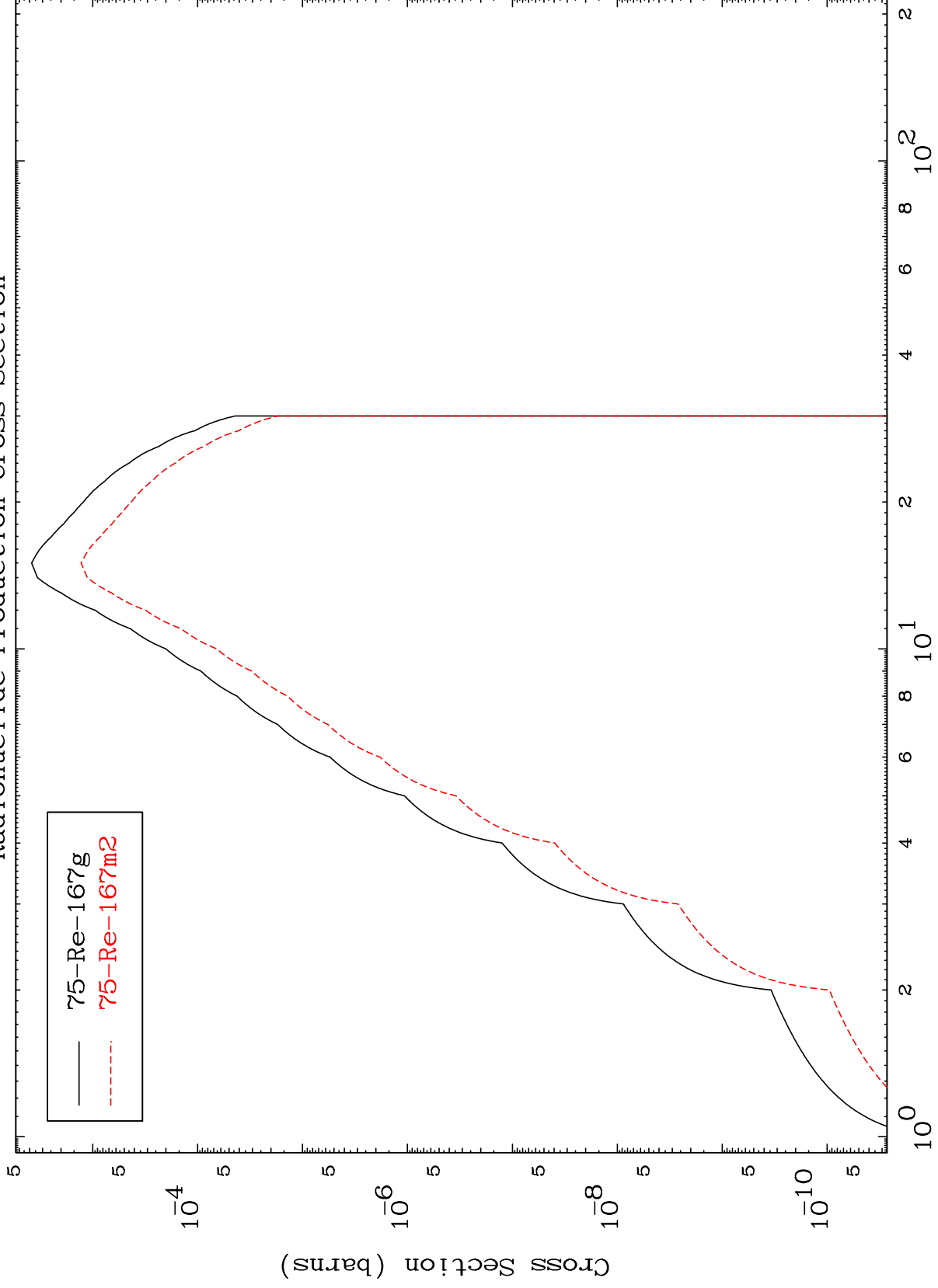
(γ, γ)
Radionuclide Production Cross Section



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⁷⁷Ir-171

Radionuclide Production Cross Section



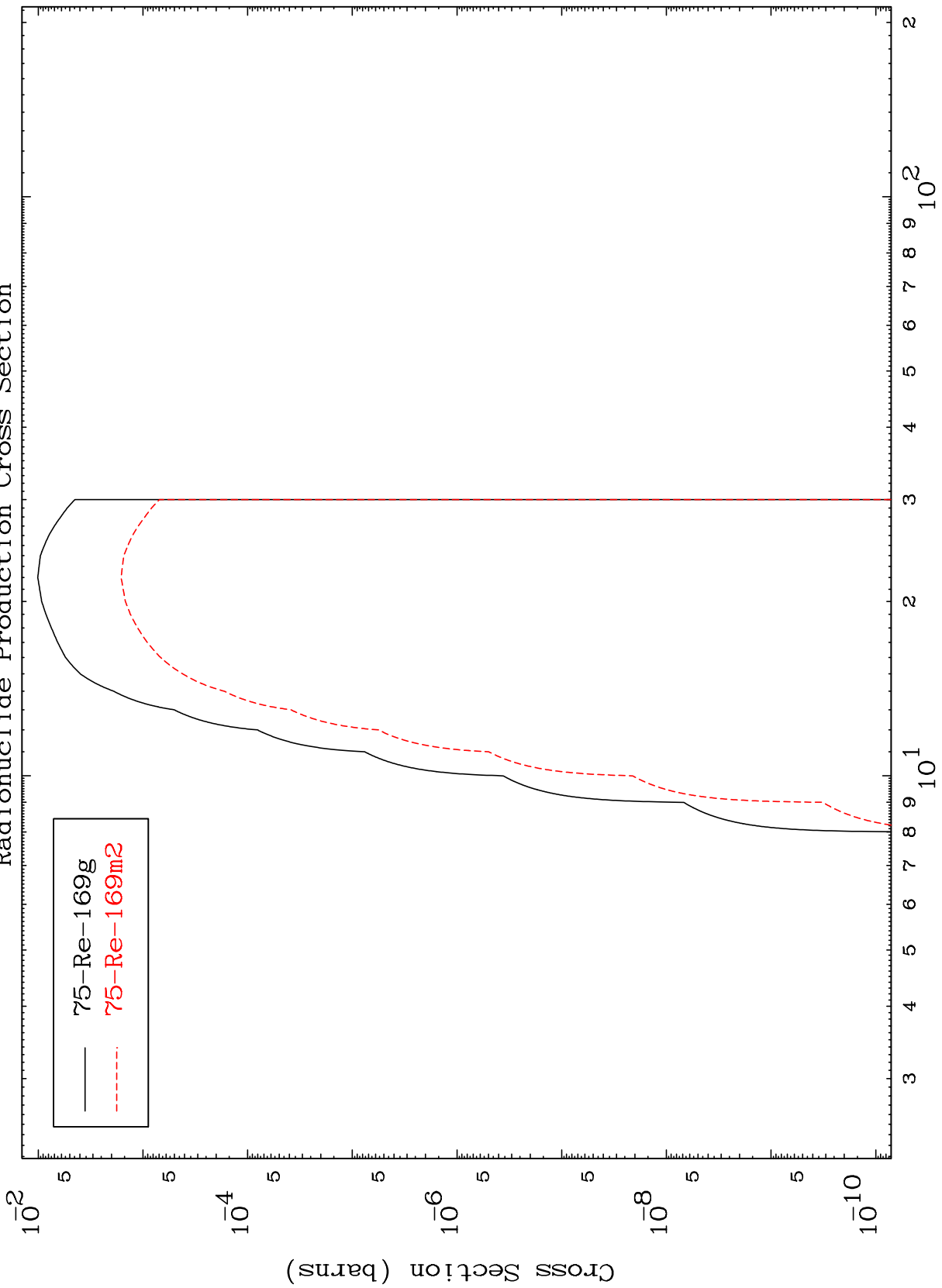
Incident Energy (MeV)

⁷⁷Ir-171

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77-Ir-171

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



Incident Energy (MeV)

77-Ir-171

16

