

Program EVALPLOT
(Version 2018-1)

by

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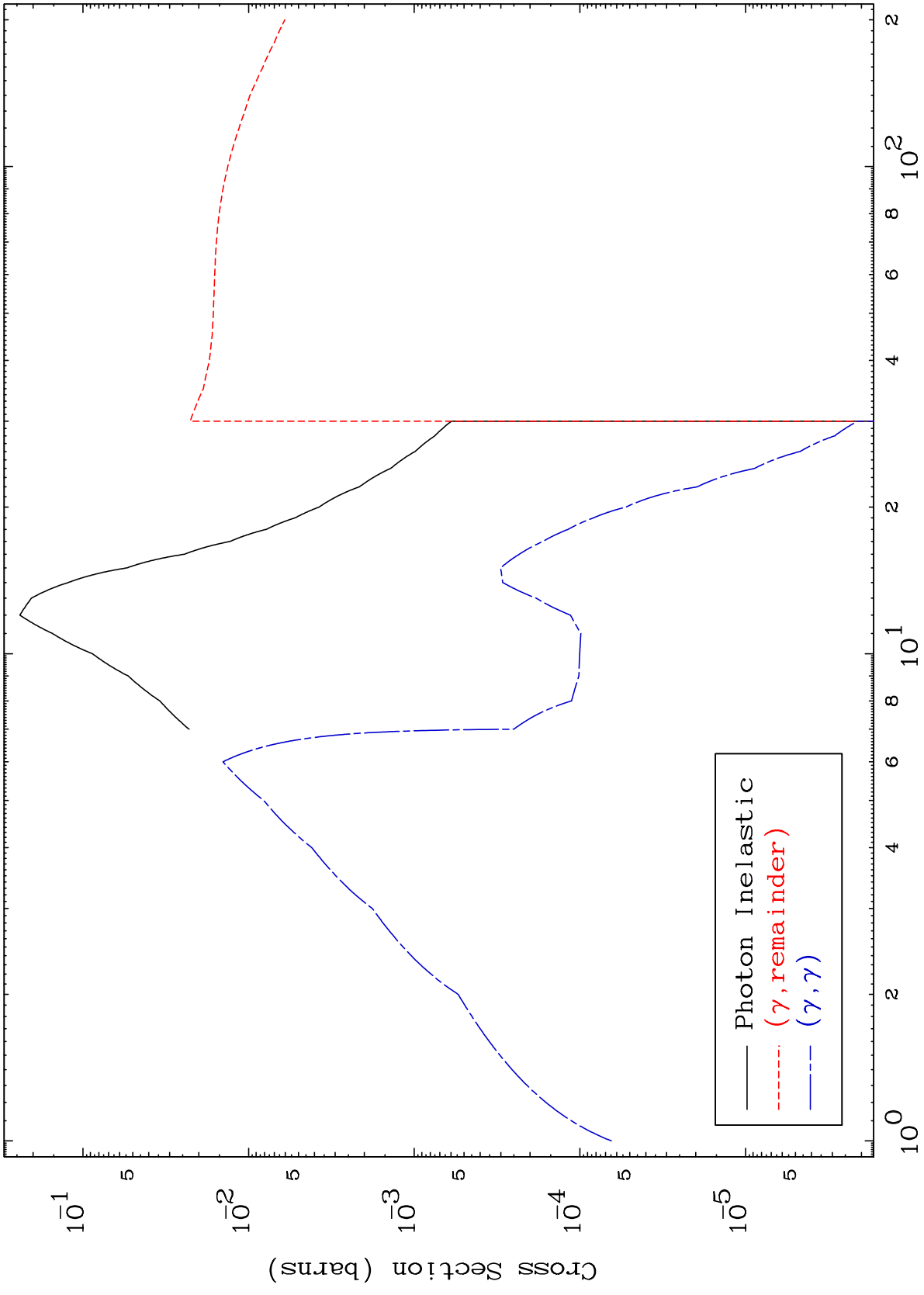
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 7755

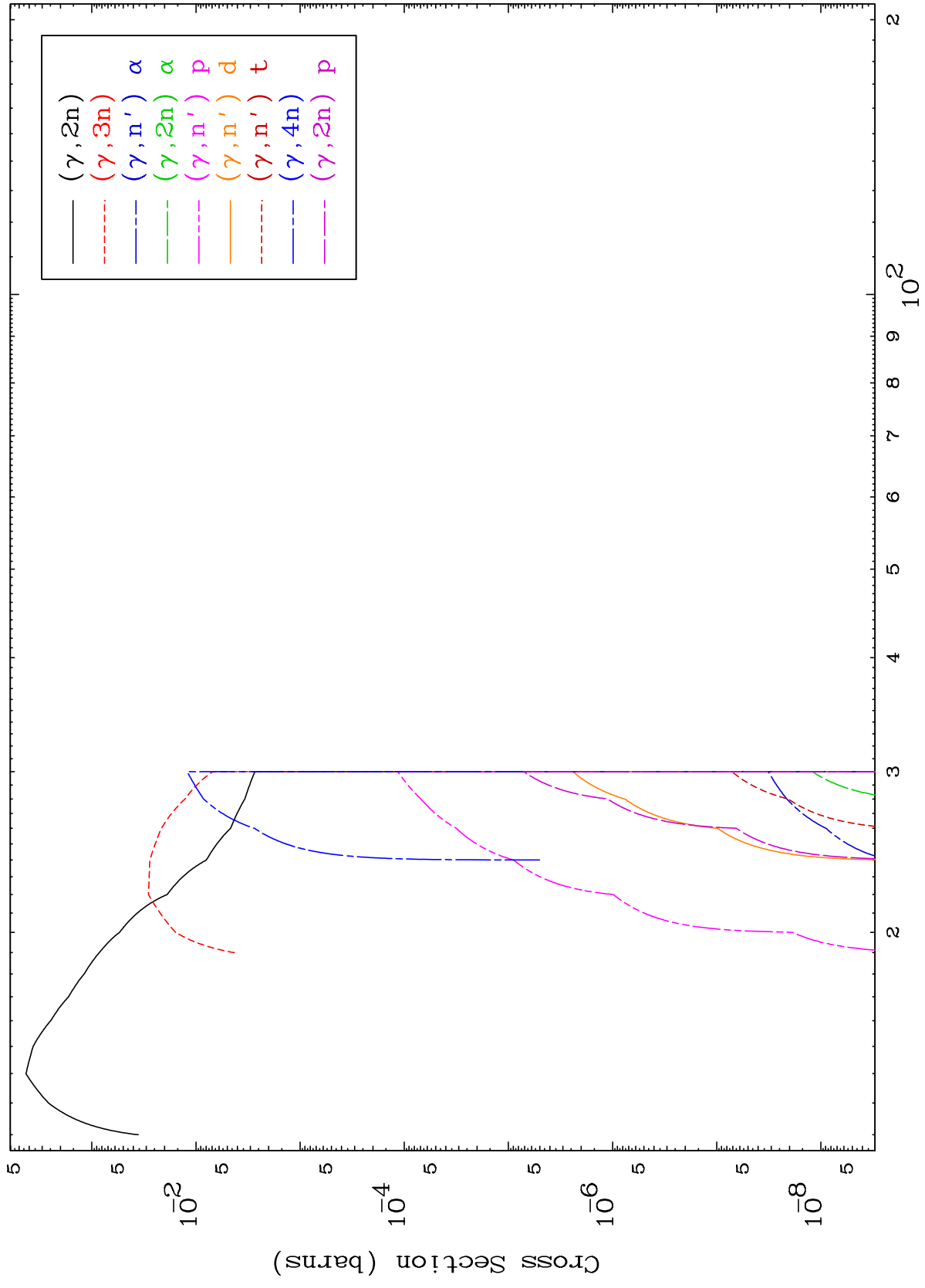
Photon Major
0 Kelvin Cross Sections

77-Ir-201



Incident Energy (MeV)

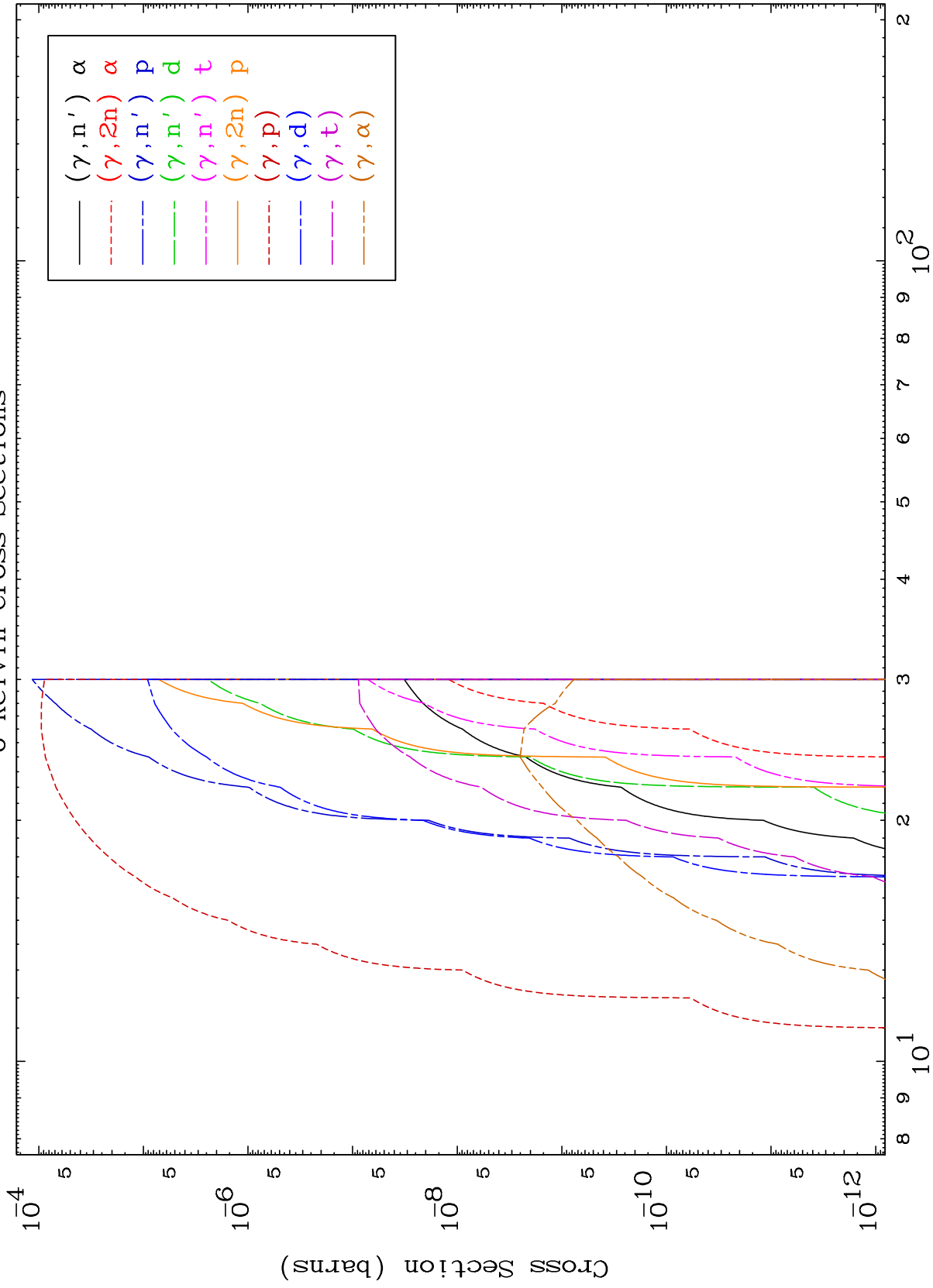
77-Ir-201



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Photon Charged Particle
0 Kelvin Cross Sections

77-Ir-201



3

Incident Energy (MeV)

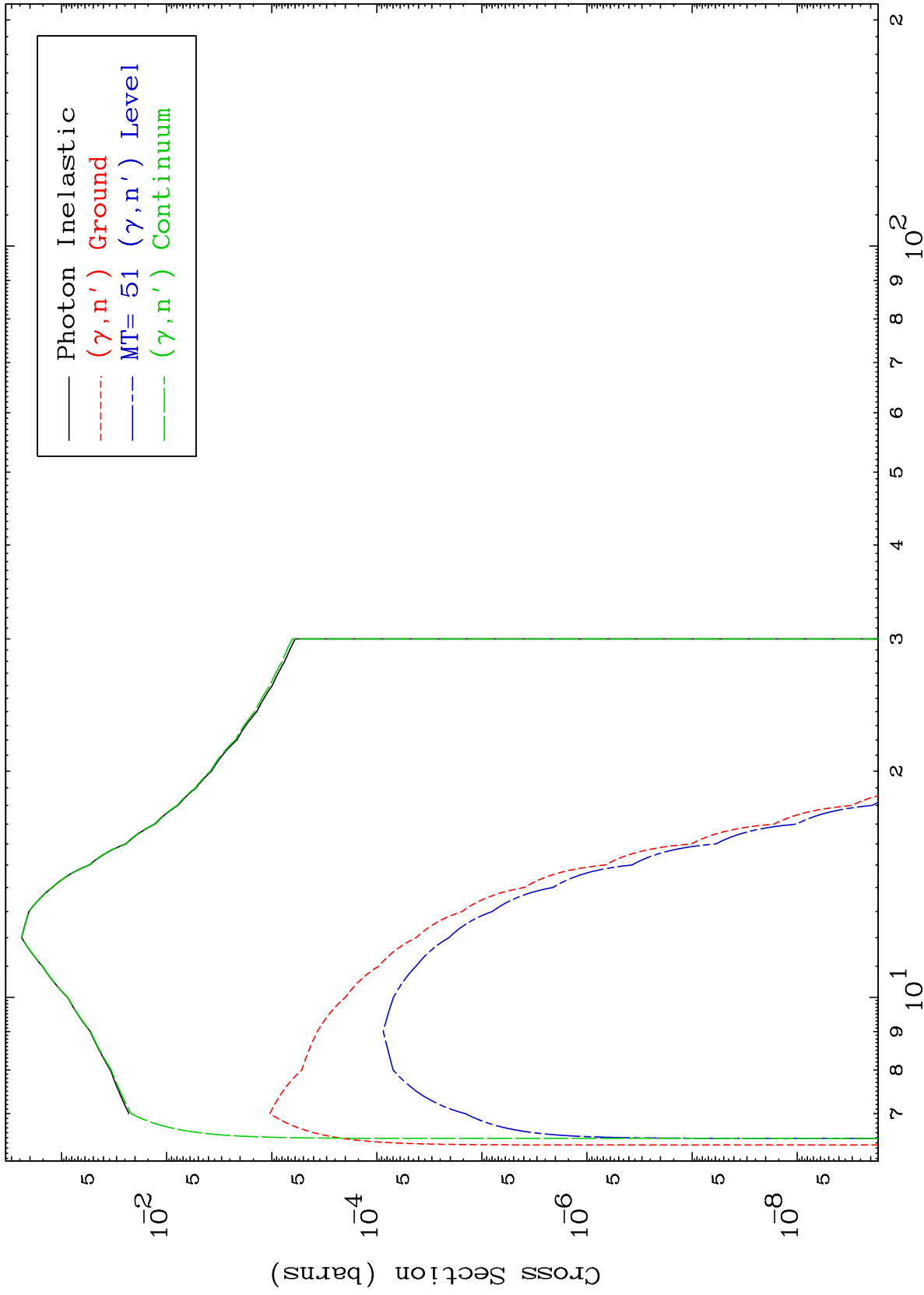
77-Ir-201

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(γ, n') Level

77-Ir-201

0 Kelvin Cross Sections



4

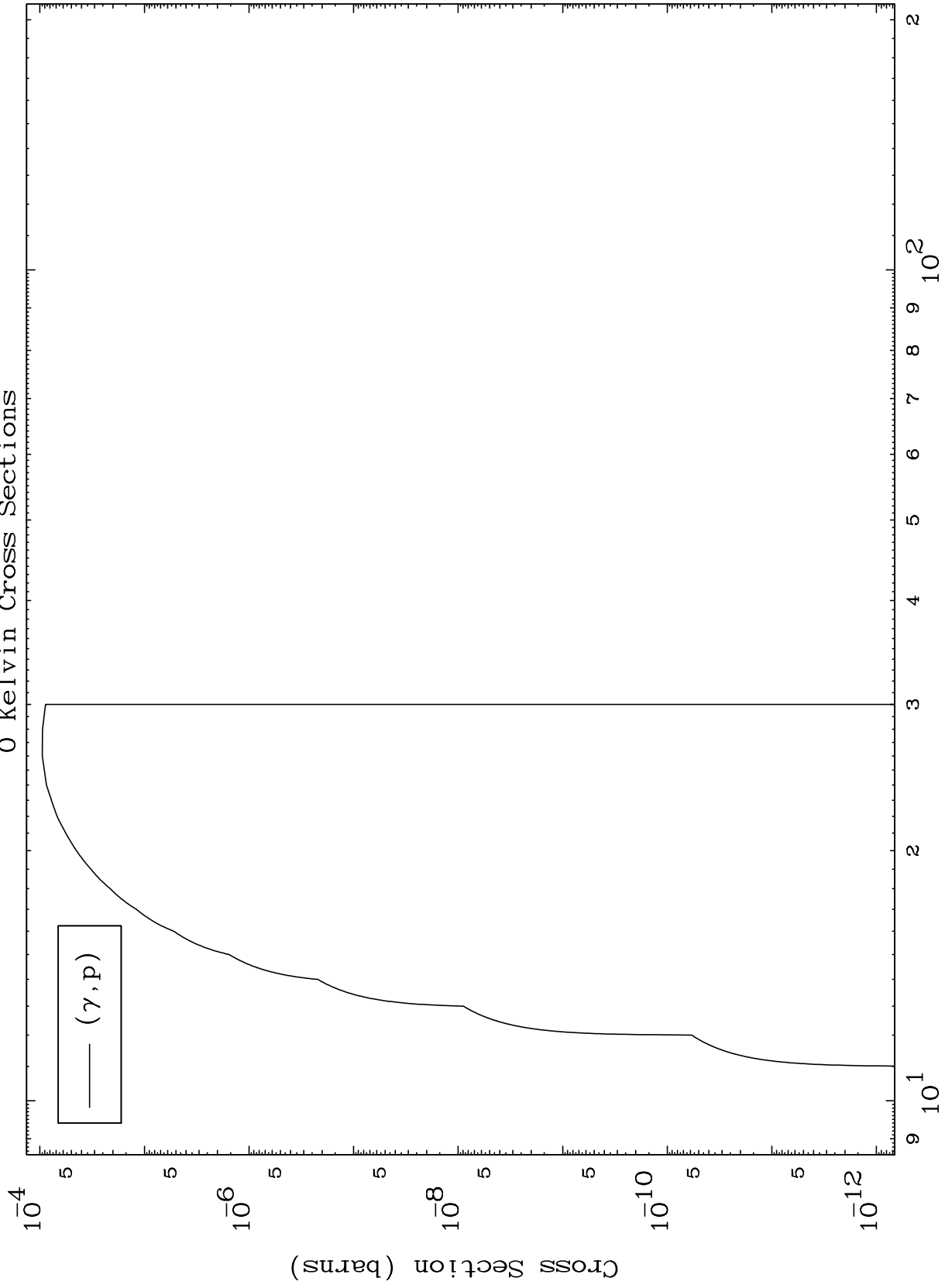
Incident Energy (MeV)

77-Ir-201

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(γ, p) Levels
0 Kelvin Cross Sections

77-Ir-201



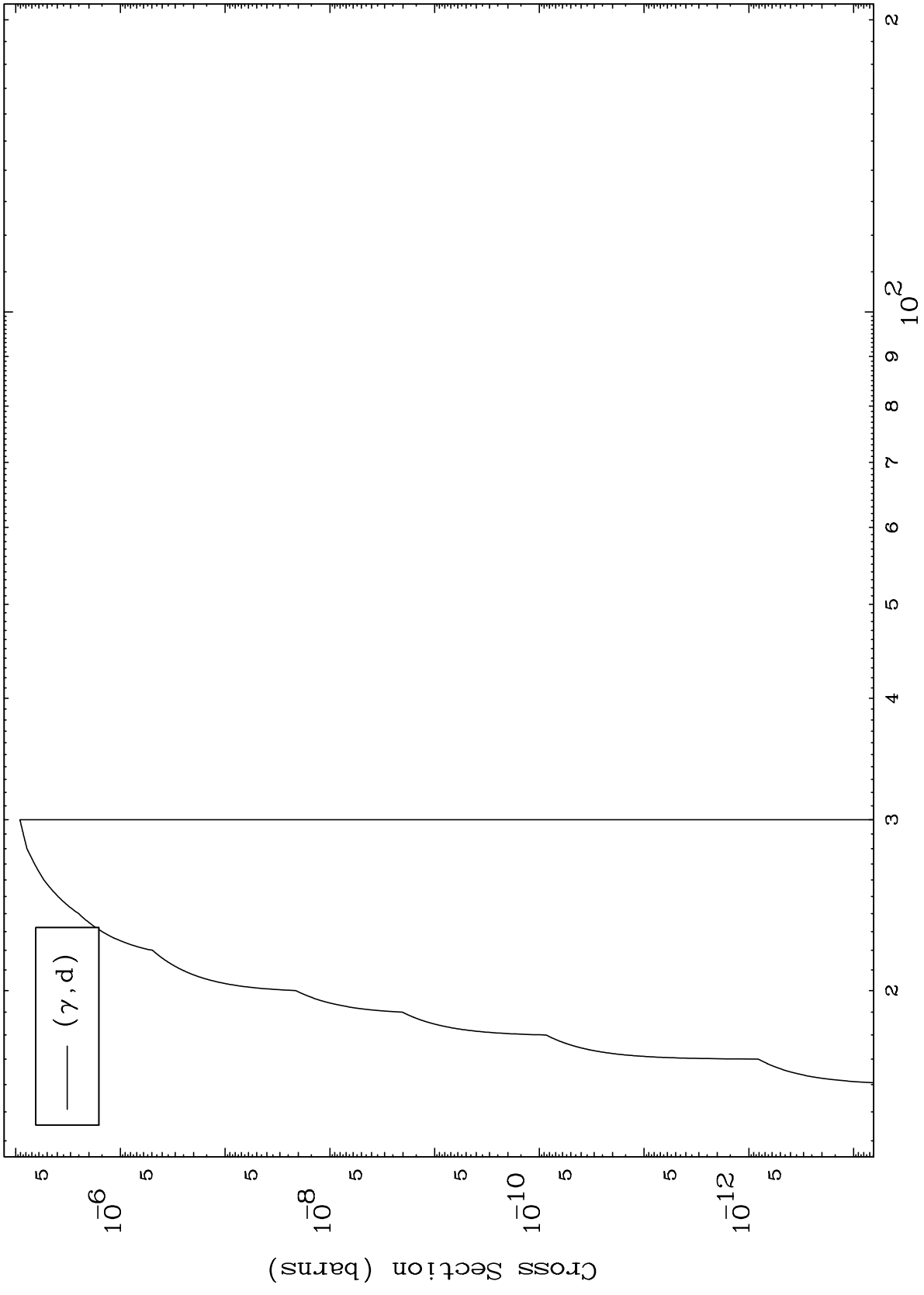
Incident Energy (MeV)

77-Ir-201

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(γ, d) Levels
0 Kelvin Cross Sections

77-Ir-201



6

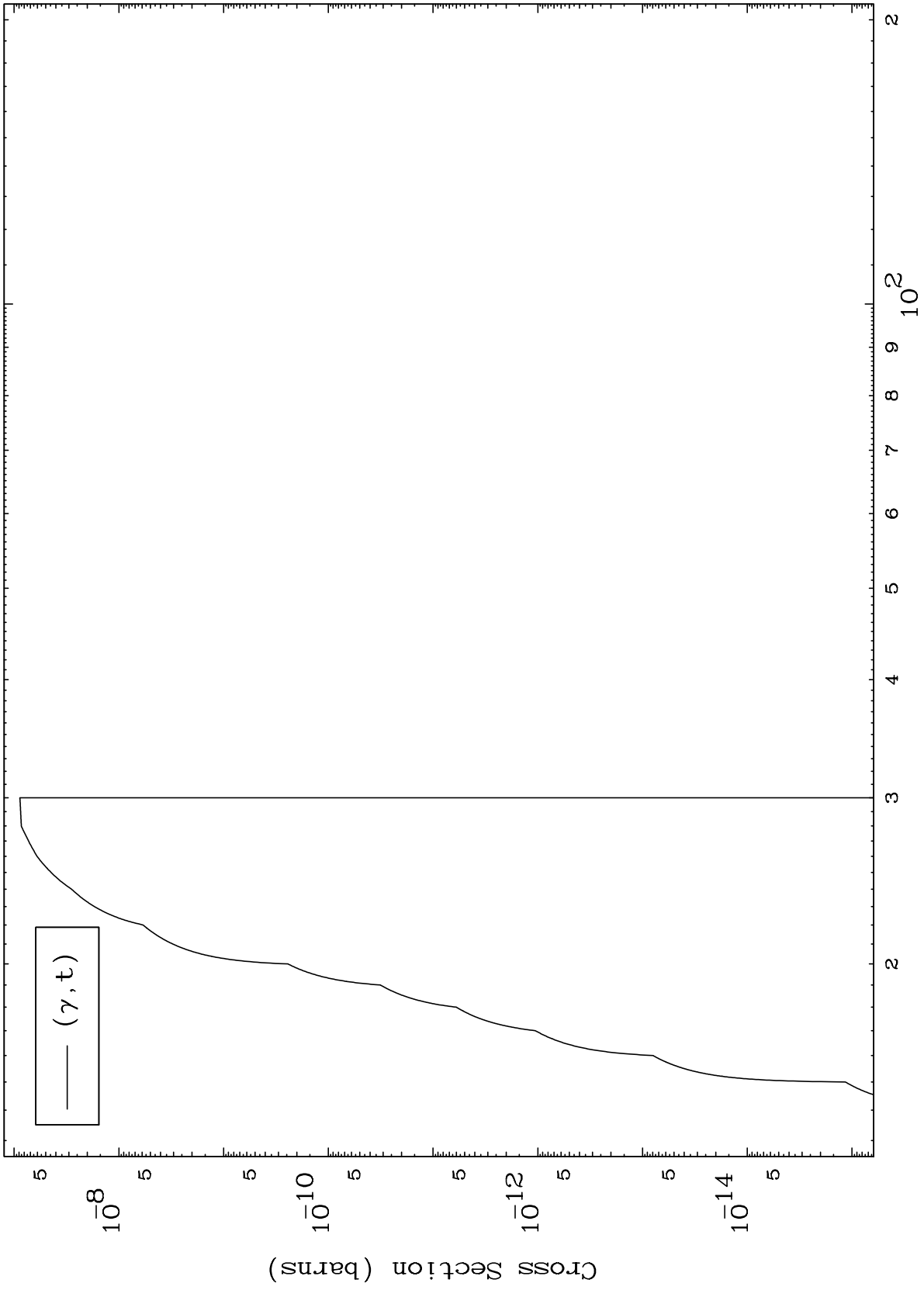
Incident Energy (MeV)

77-Ir-201

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(γ, t) Levels
0 Kelvin Cross Sections

77-Ir-201



7

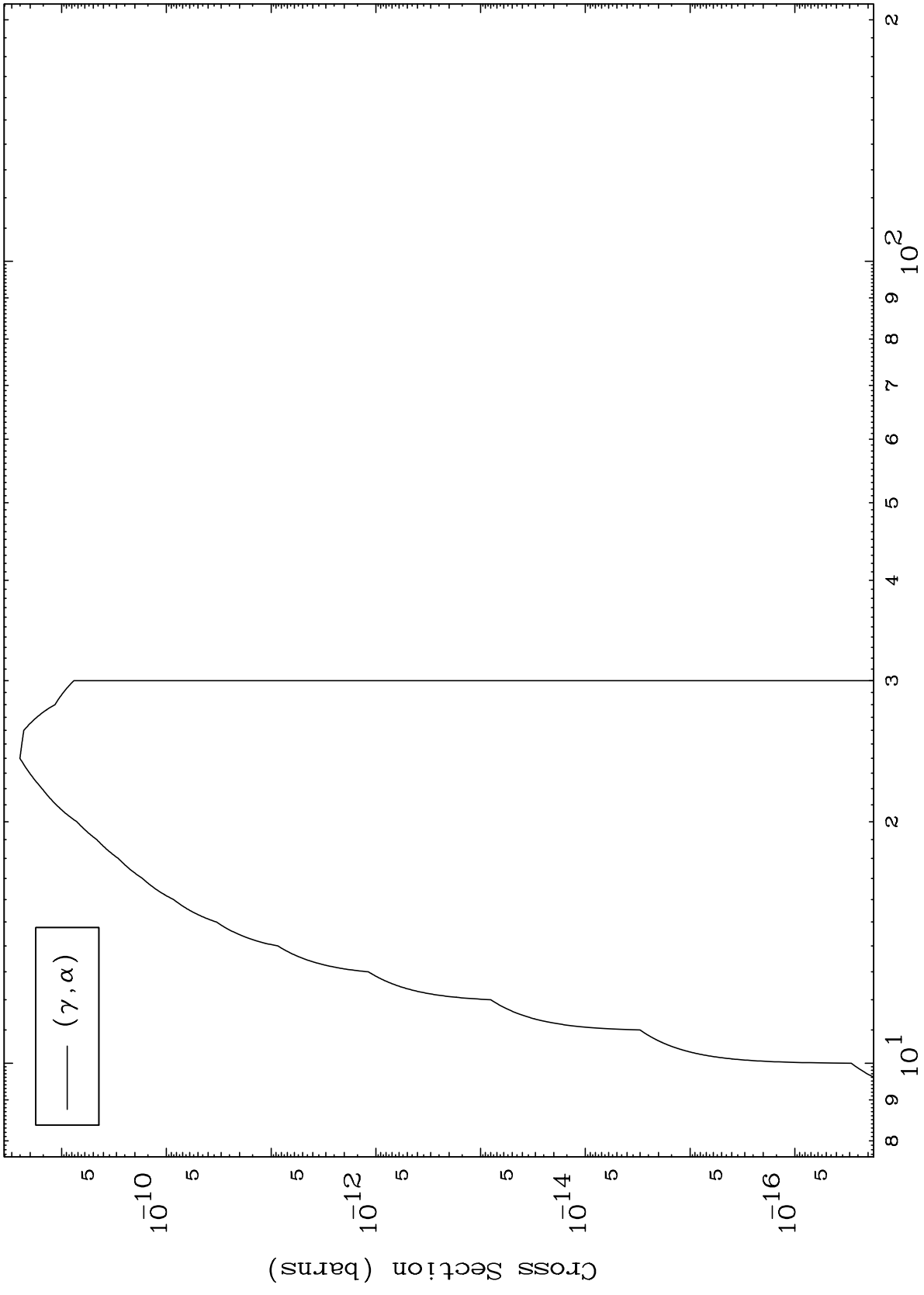
Incident Energy (MeV)

77-Ir-201

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(γ, α) Levels
0 Kelvin Cross Sections

77-Ir-201



8

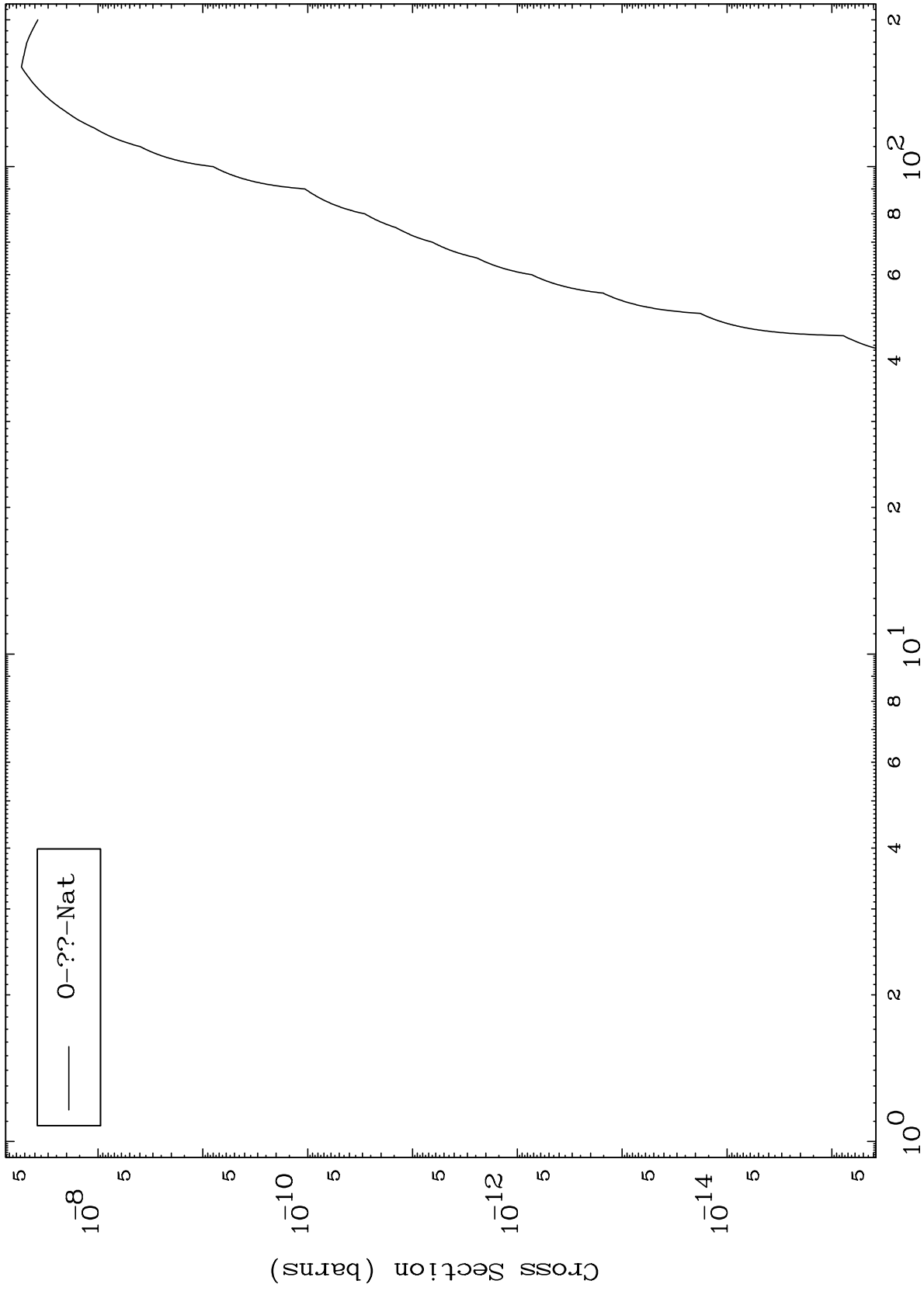
Incident Energy (MeV)

77-Ir-201

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Photon Fission
Radionuclide Production Cross Section

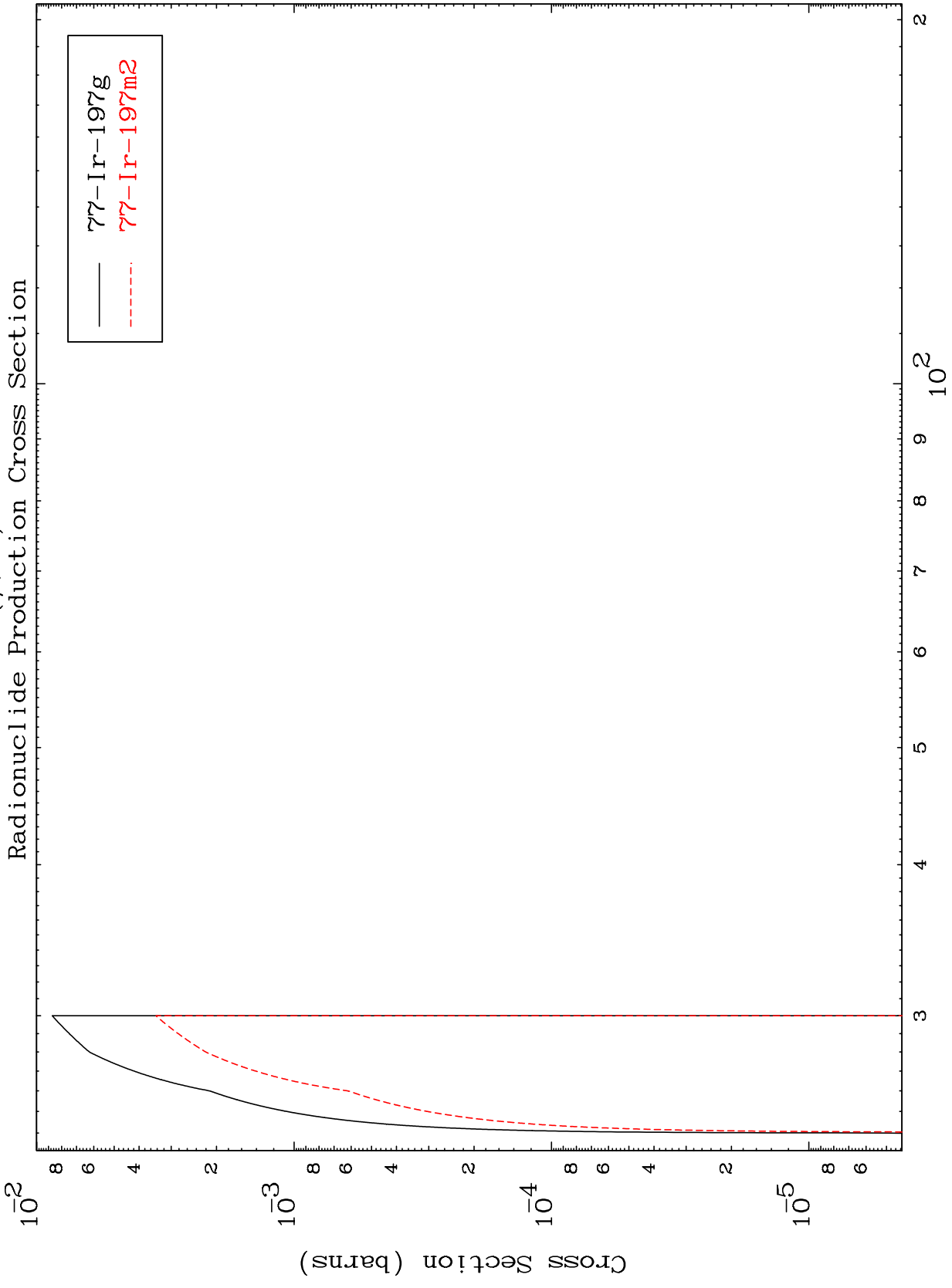
77-Ir-201



Incident Energy (MeV)

77-Ir-201

MAT 7755 $(\gamma, 4n)$ 77-Ir-201



10 3 4 5 6 7 8 9 10² 200 77-Ir-201