

Program EVALPLOT
(Version 2018-1)

by

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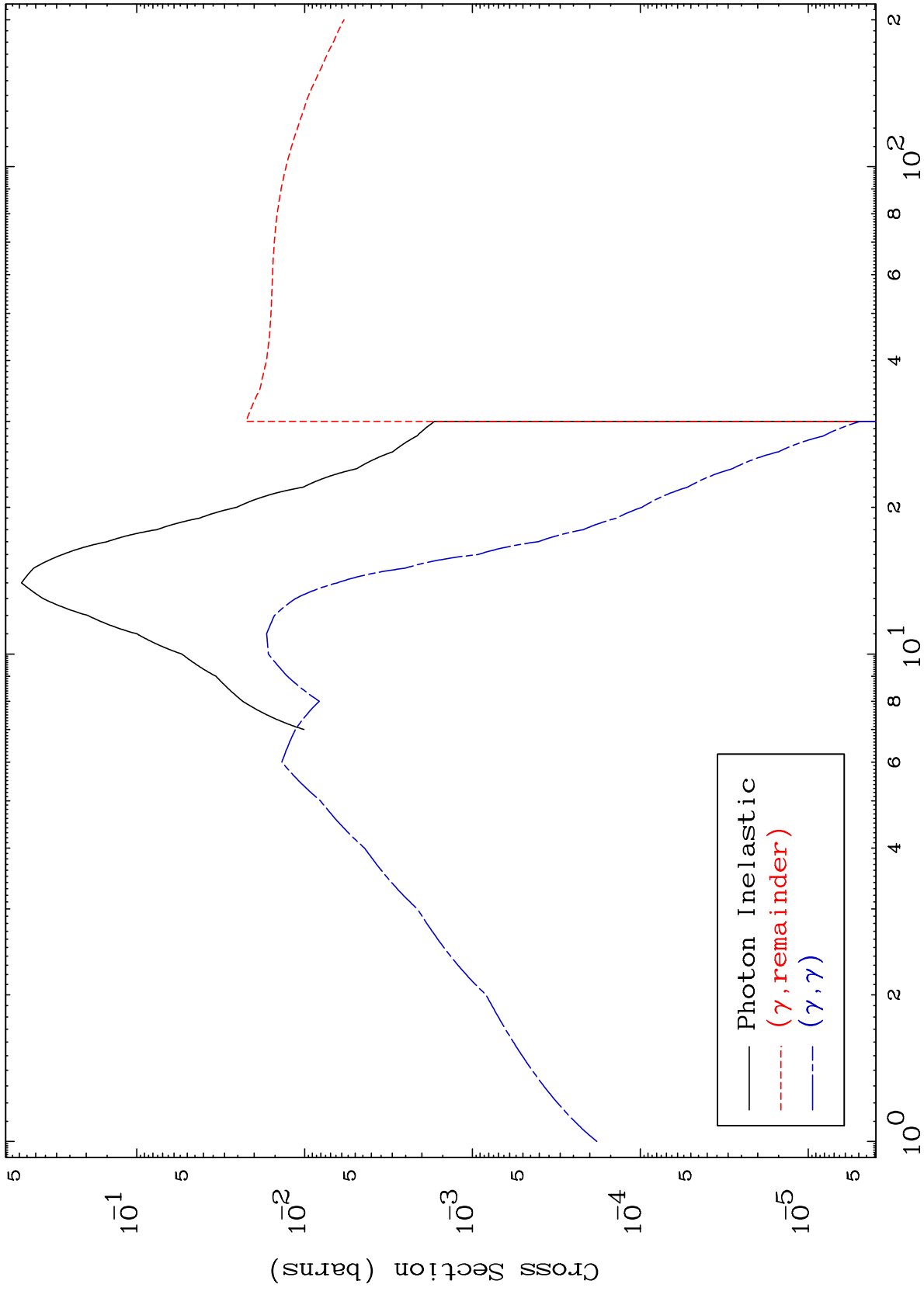
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 7822

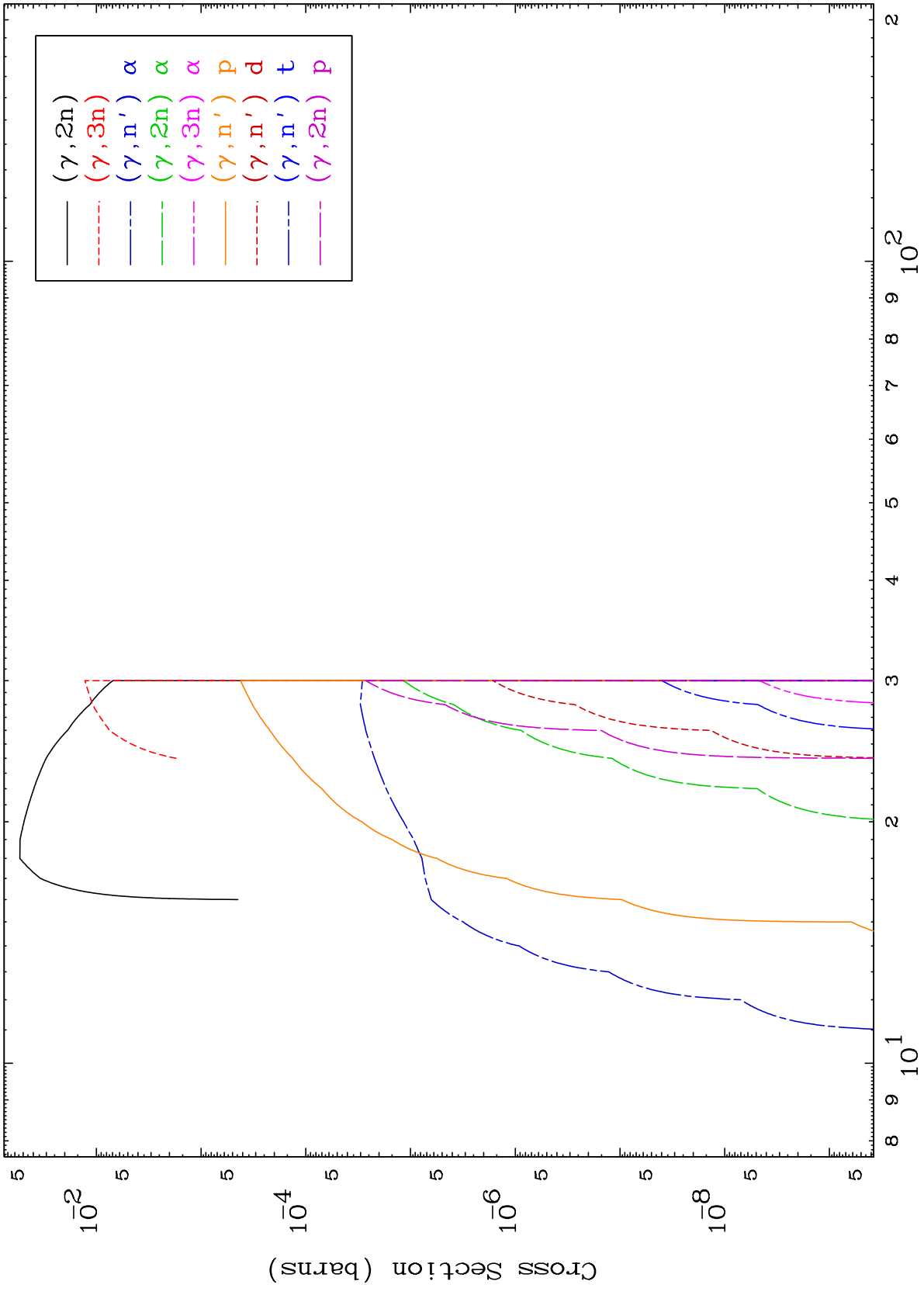
Photon Major
0 Kelvin Cross Sections

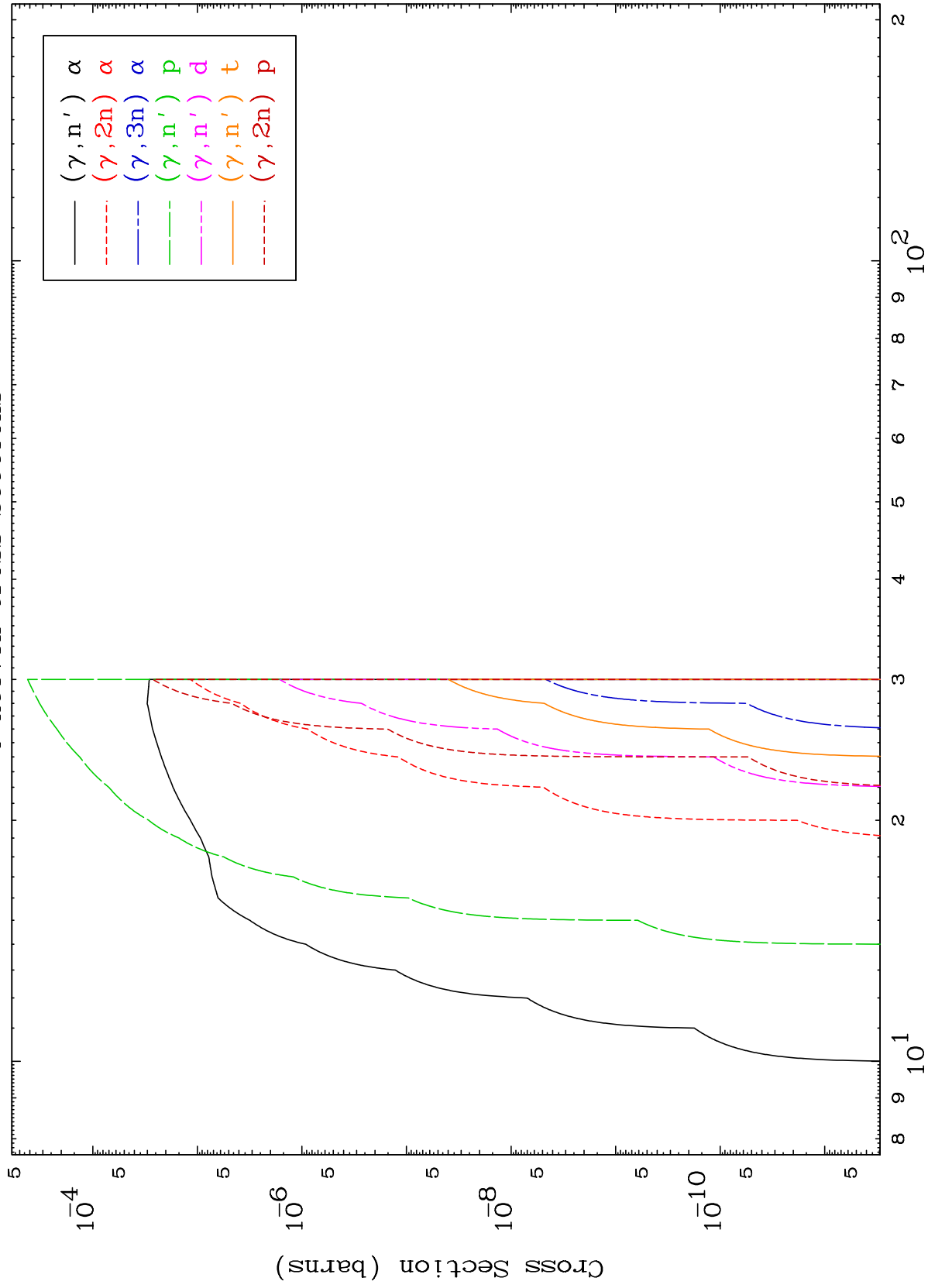
78-Pt-189

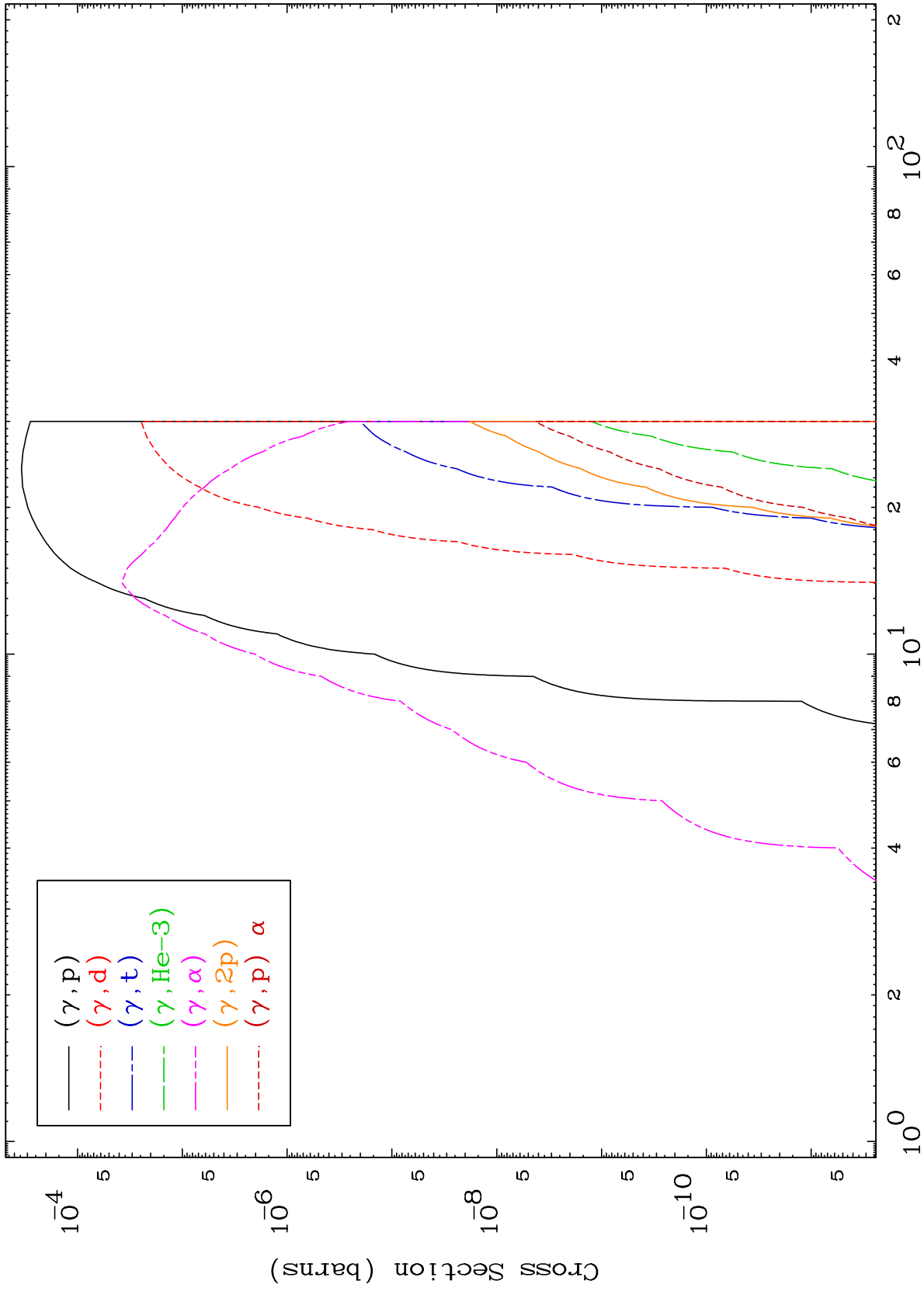


Incident Energy (MeV)

78-Pt-189



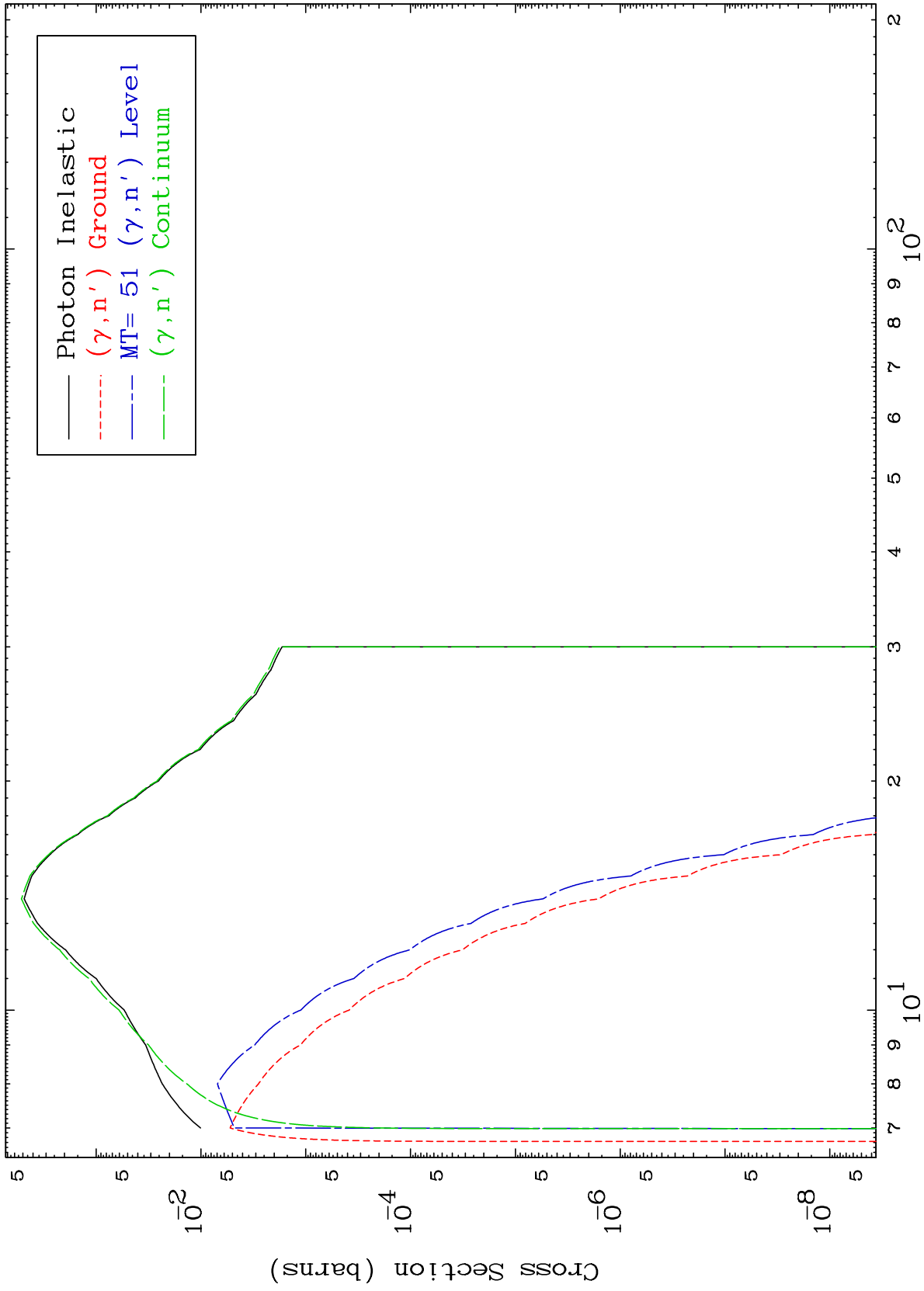




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(γ, n') Level
0 Kelvin Cross Sections

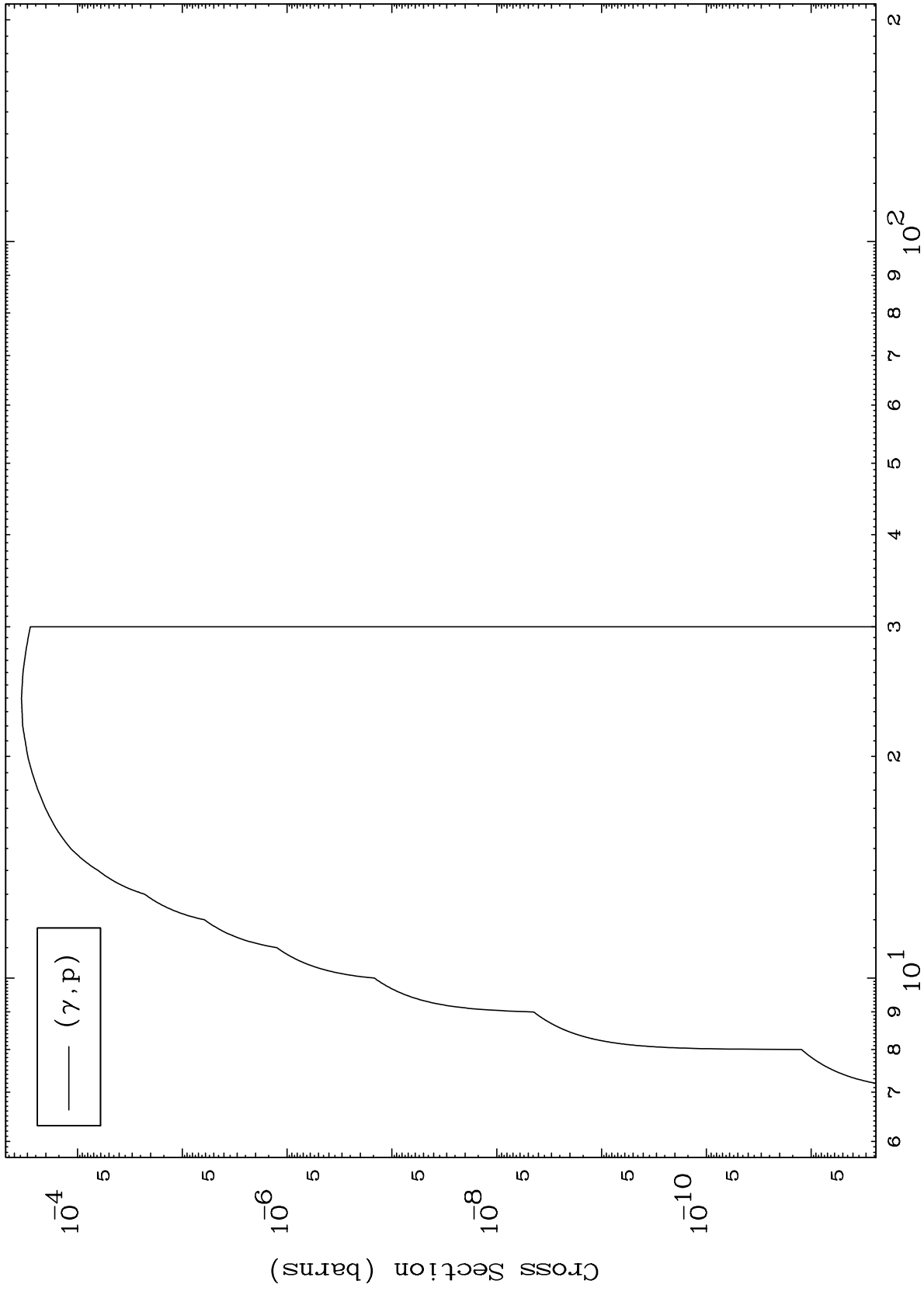
78-Pt-189

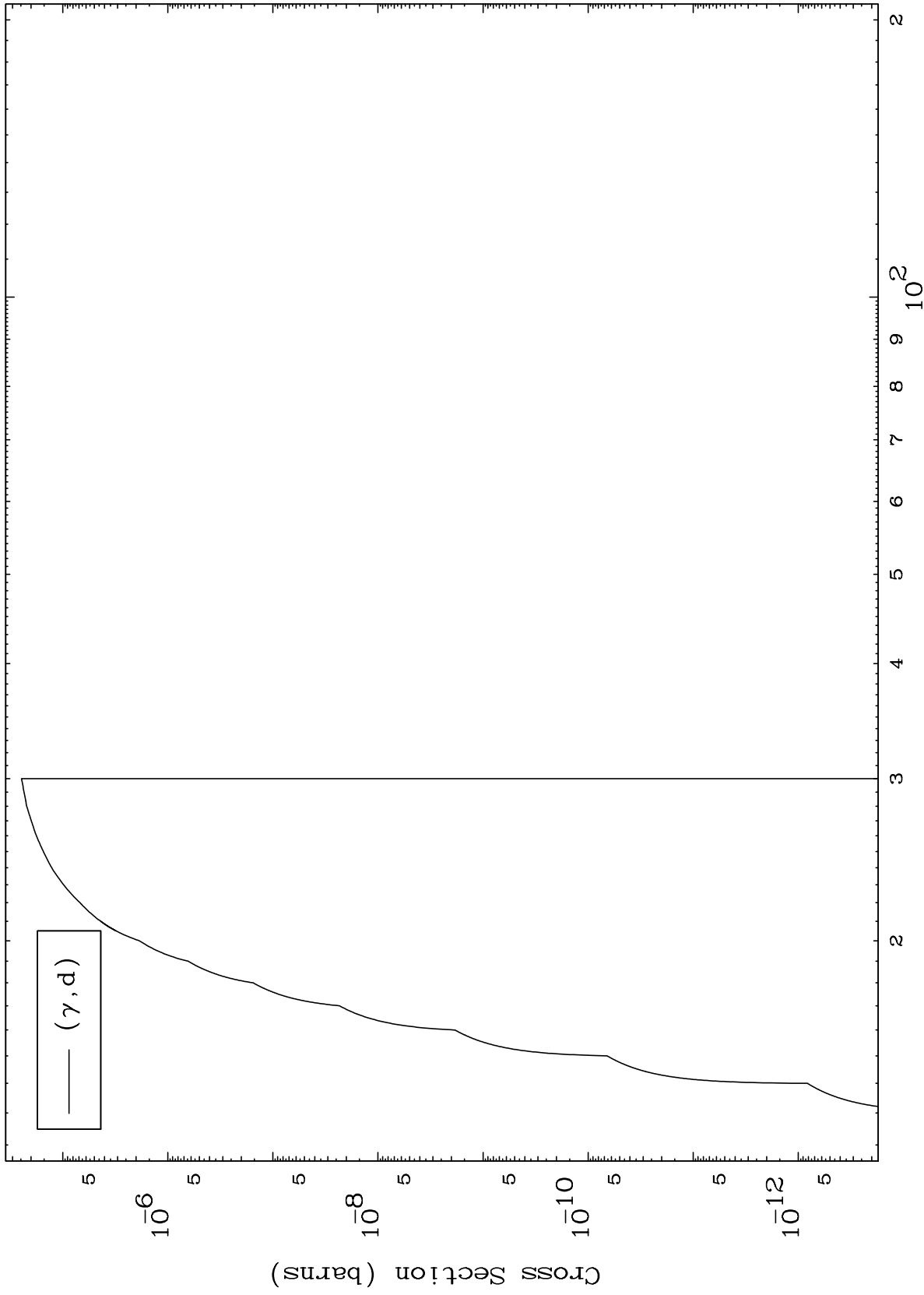


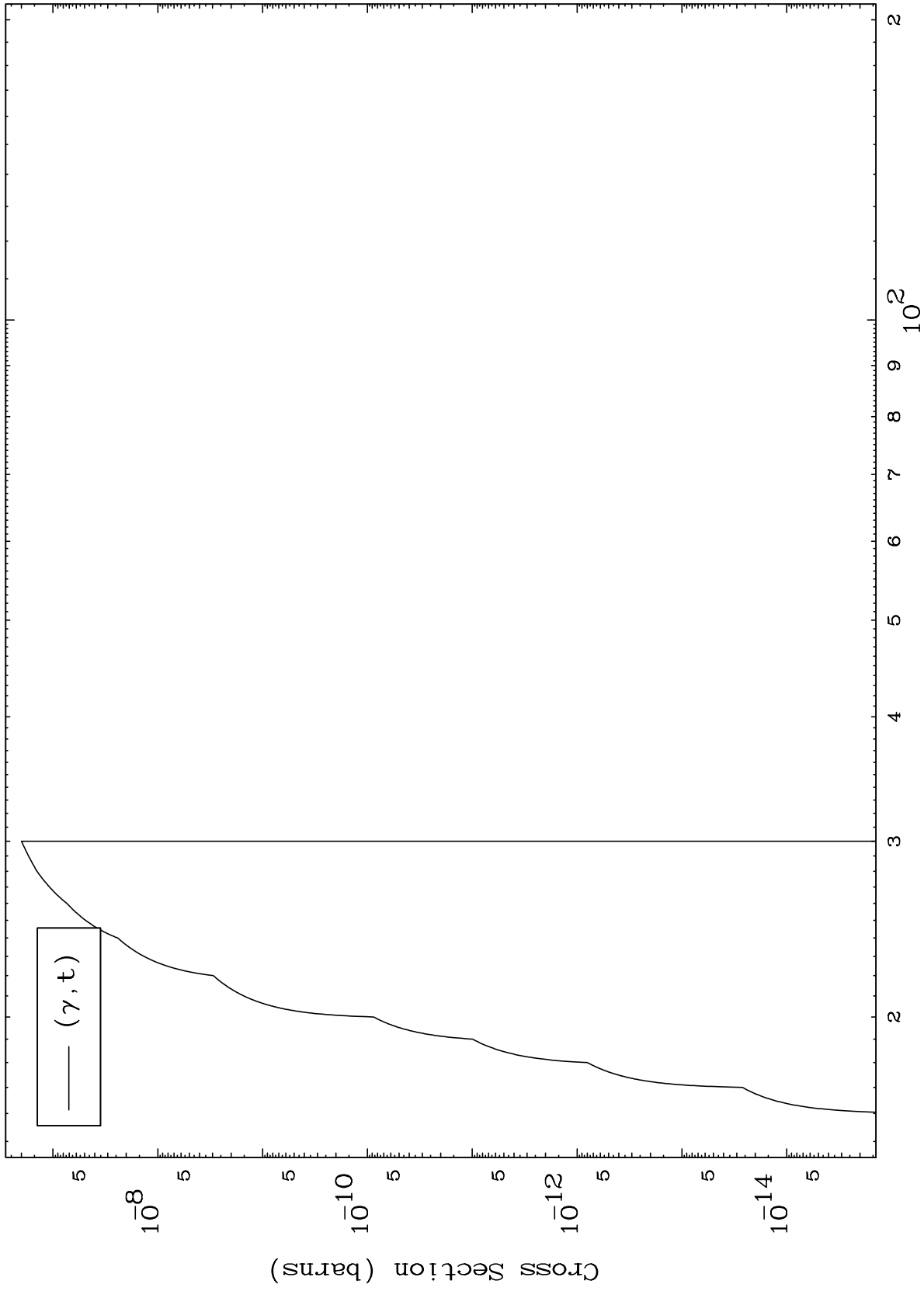
5

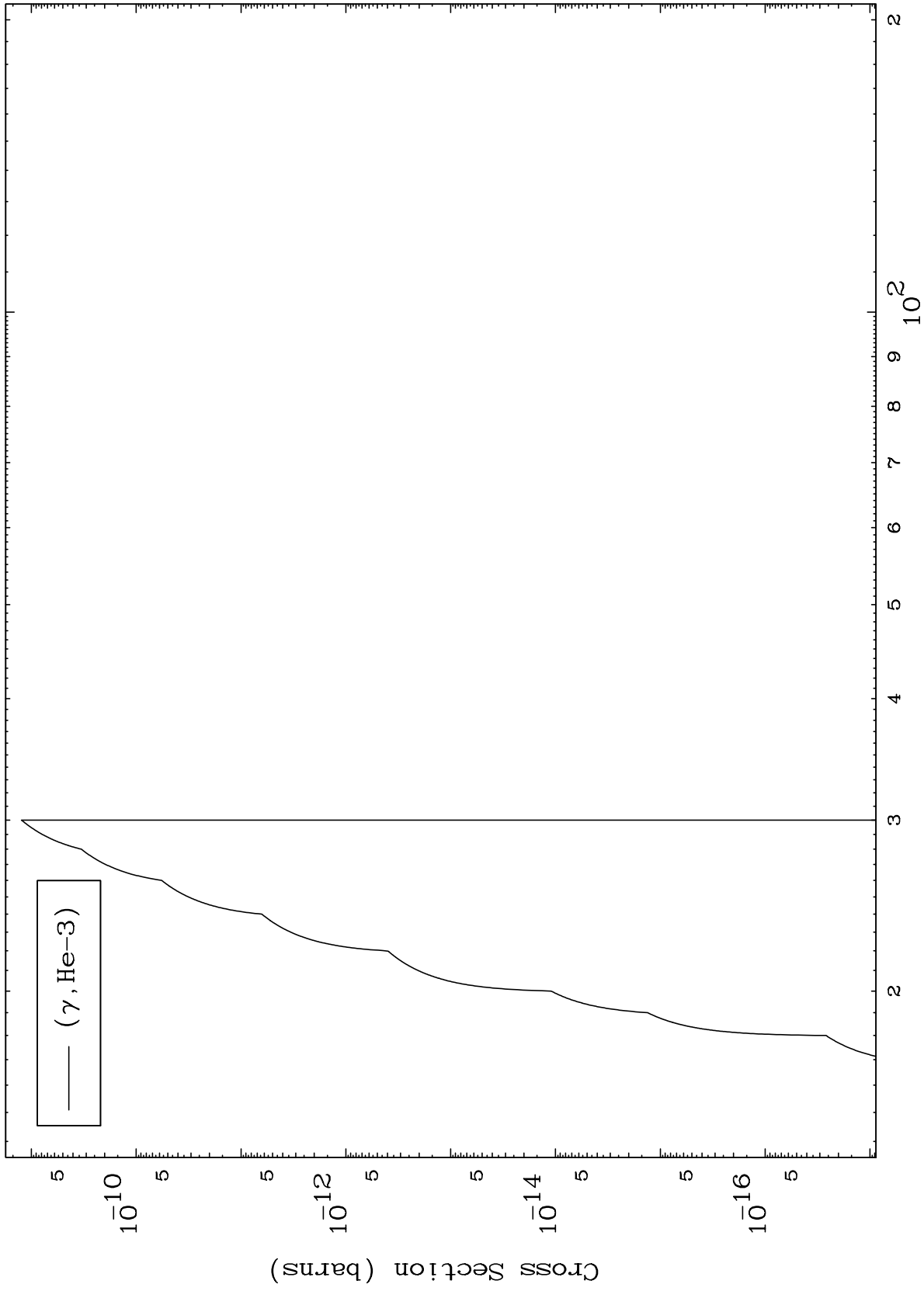
Incident Energy (MeV)

78-Pt-189





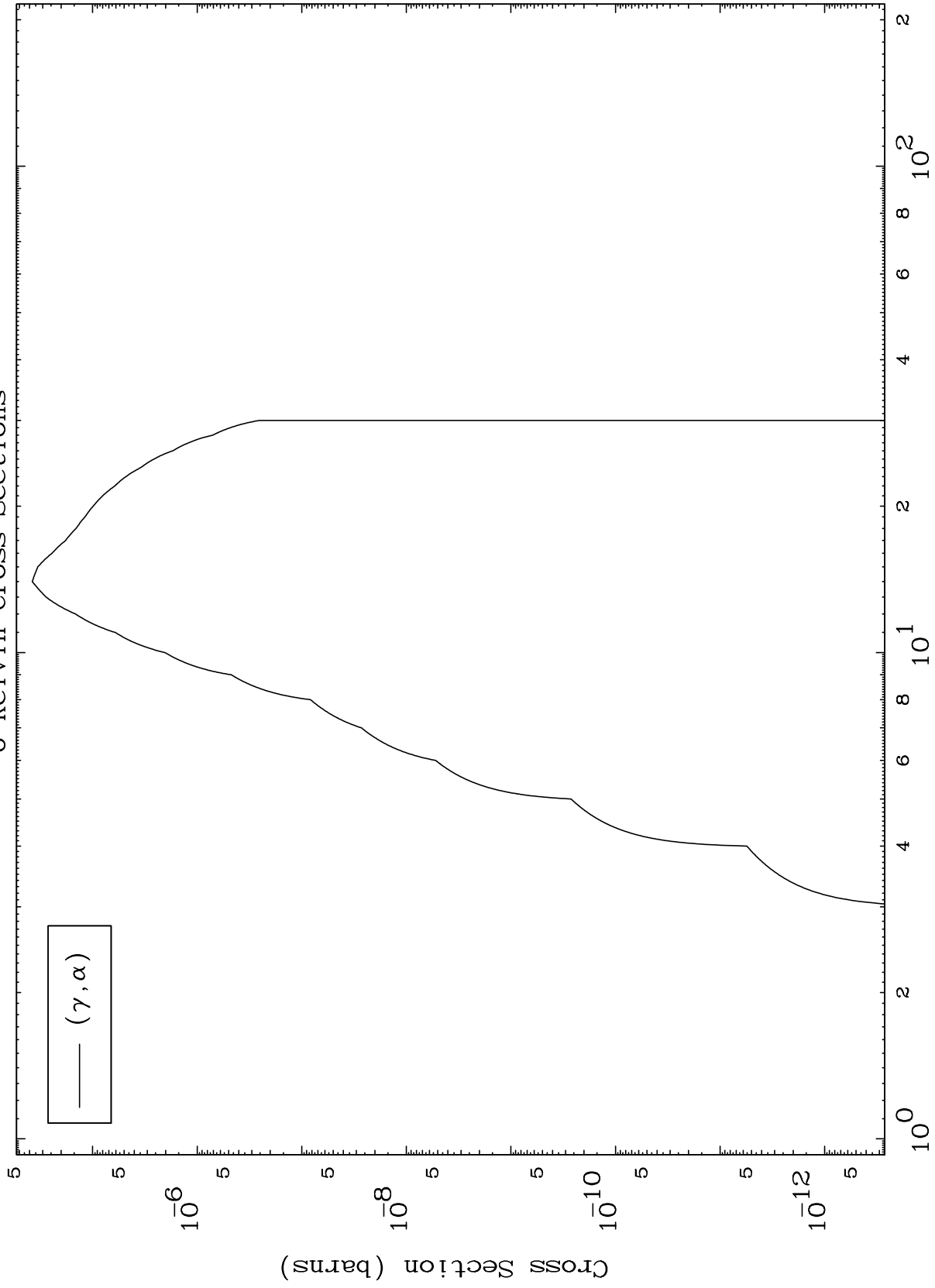




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(γ, α) Levels
0 Kelvin Cross Sections

78-Pt-189



Incident Energy (MeV)

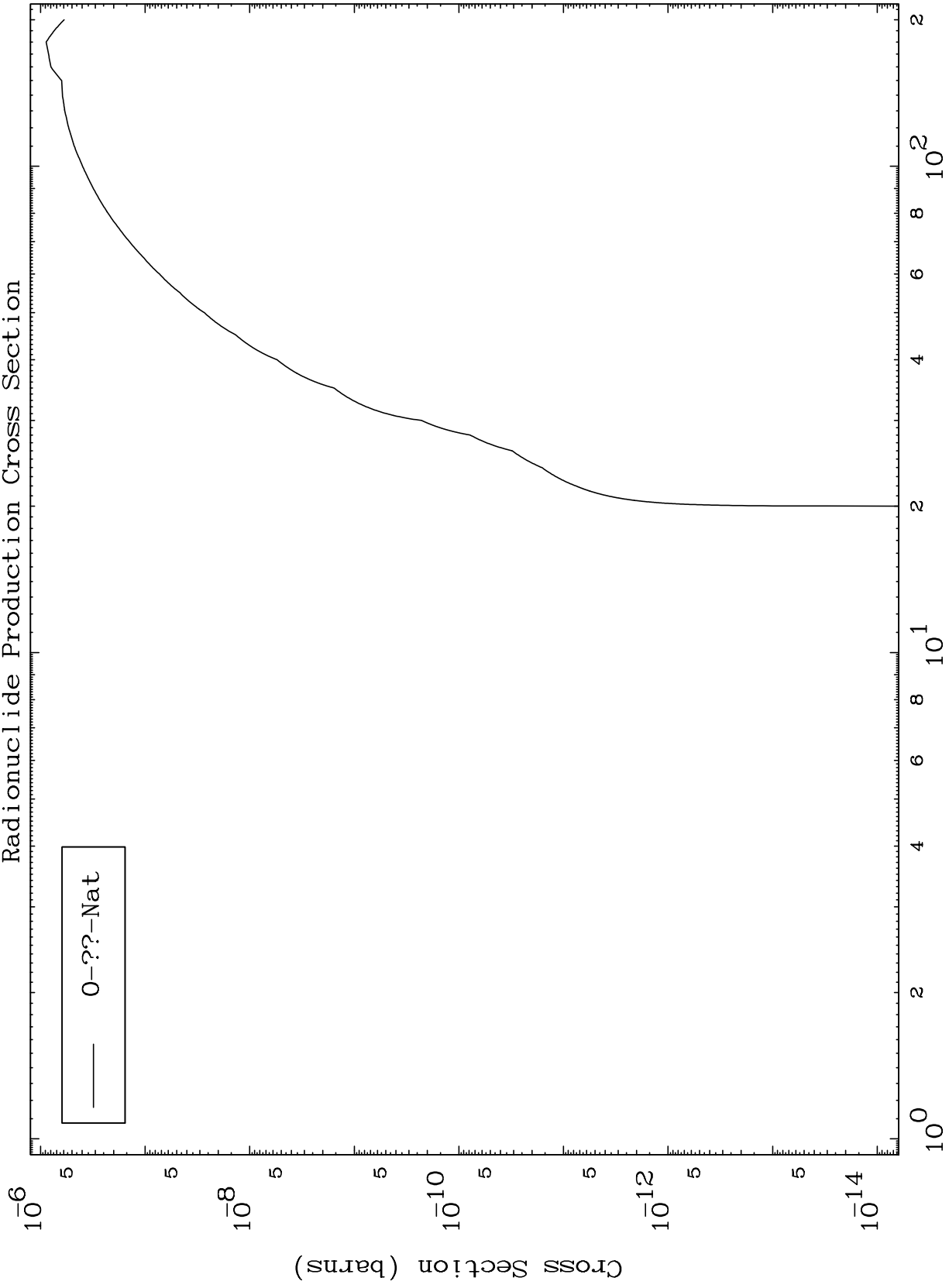
78-Pt-189

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Photon Fission

78-Pt-189

Radionuclide Production Cross Section



11

Incident Energy (MeV)

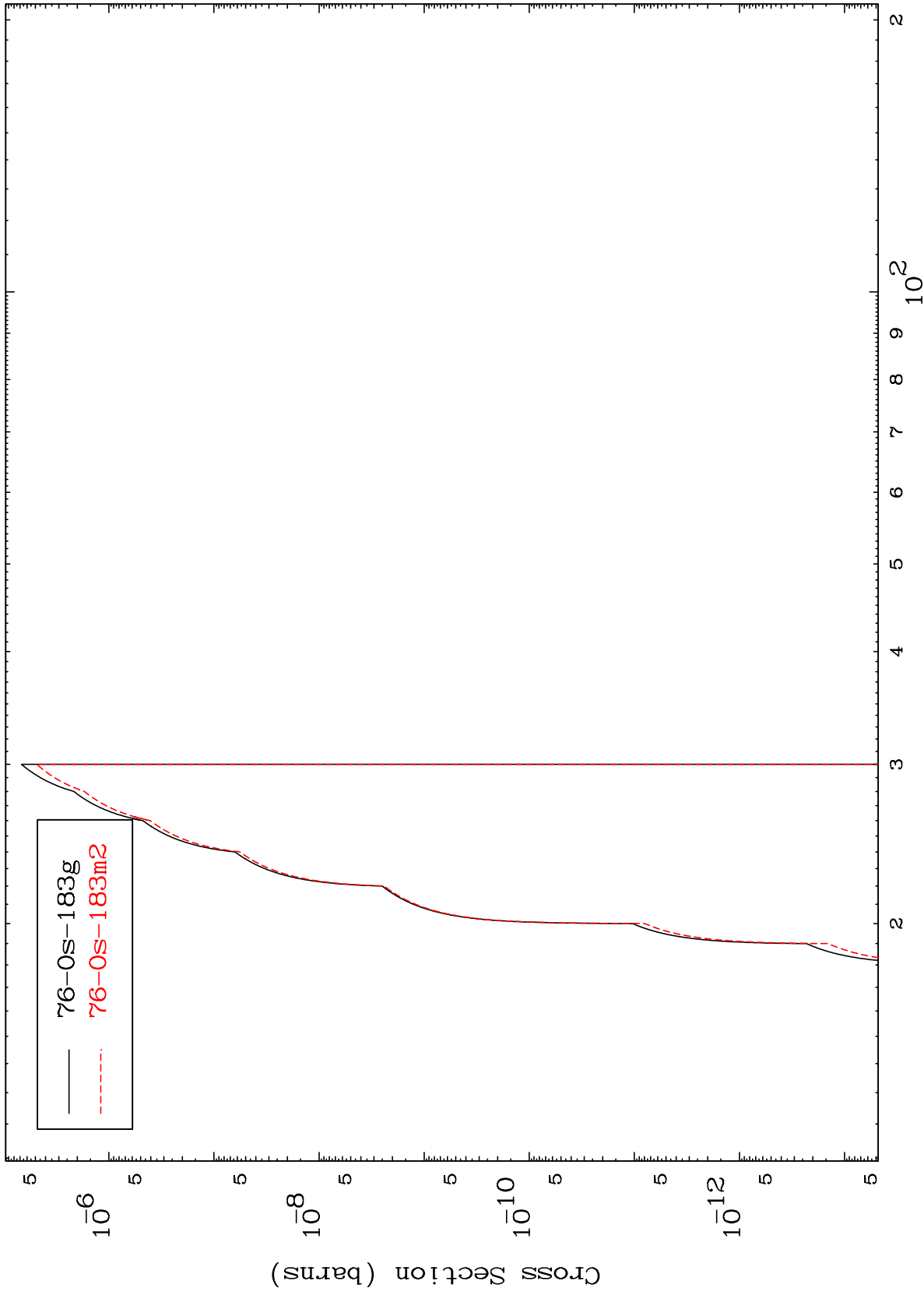
78-Pt-189

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($\gamma, 2n$) α

78-Pt-189

Radionuclide Production Cross Section



12

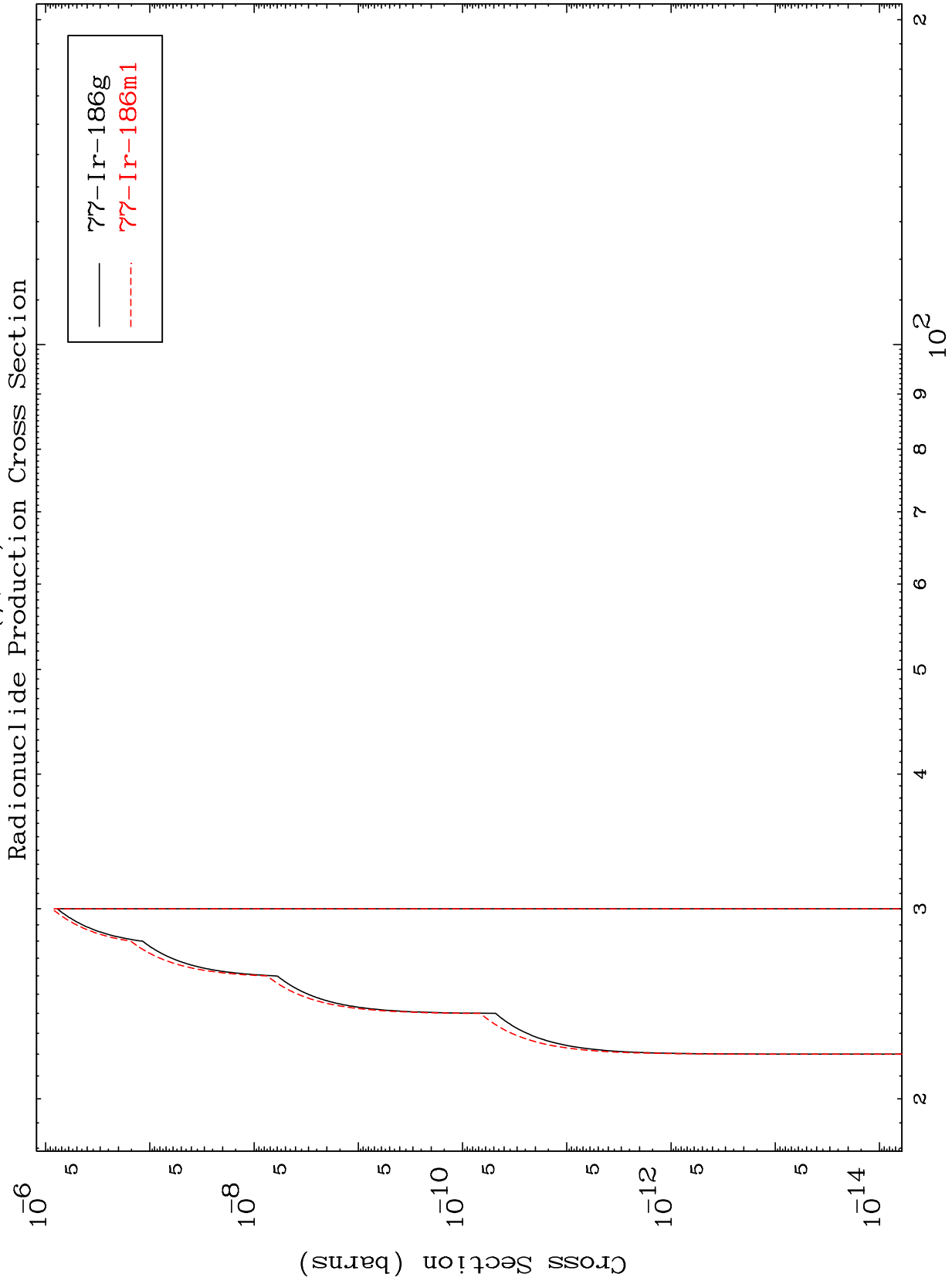
Incident Energy (MeV)

78-Pt-189

MAT 7822

(γ, n') d

78-Pt-189



13

Incident Energy (MeV)

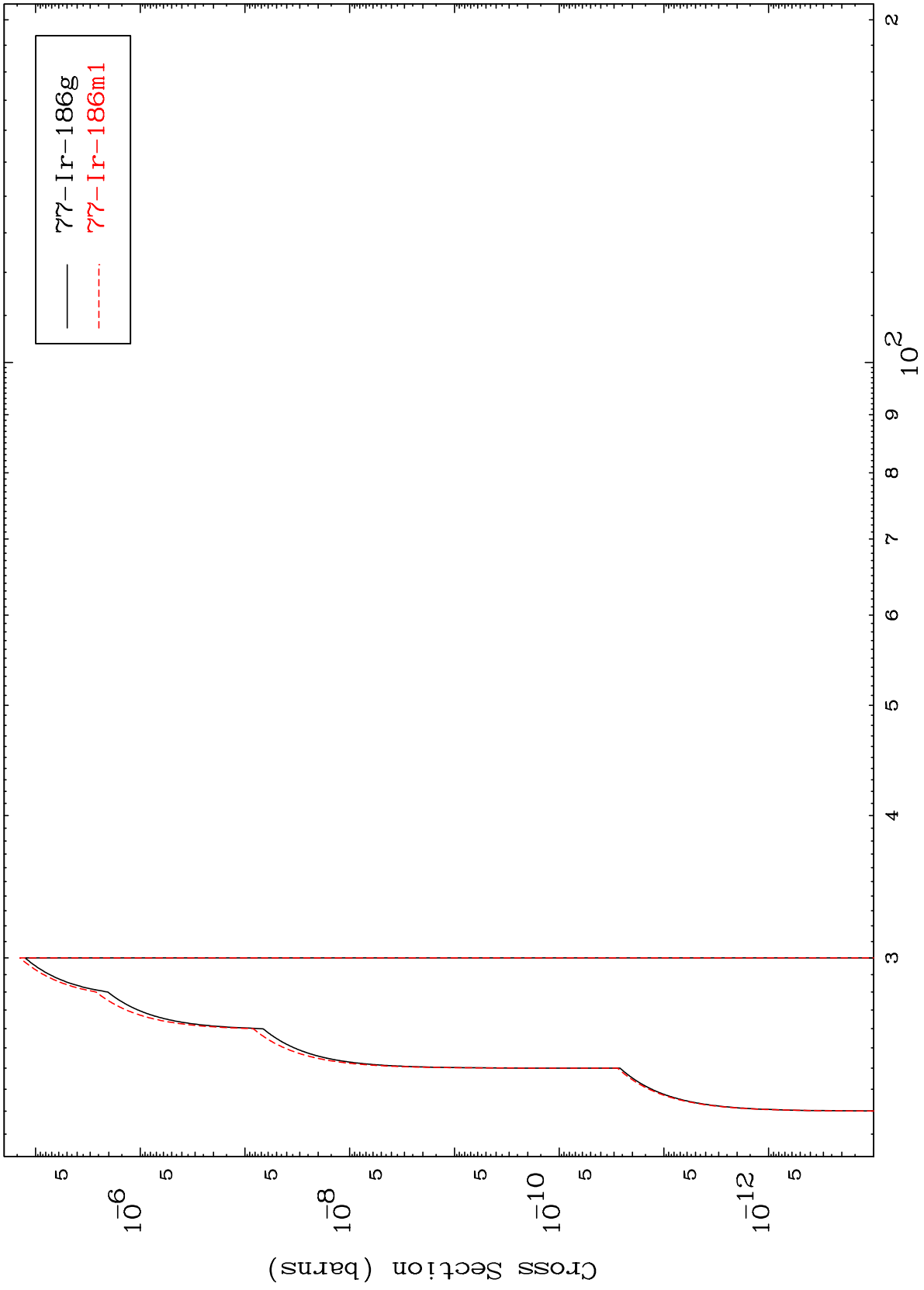
78-Pt-189

MAT 7822

($\gamma, 2n$) p

78-Pt-189

Radionuclide Production Cross Section



14

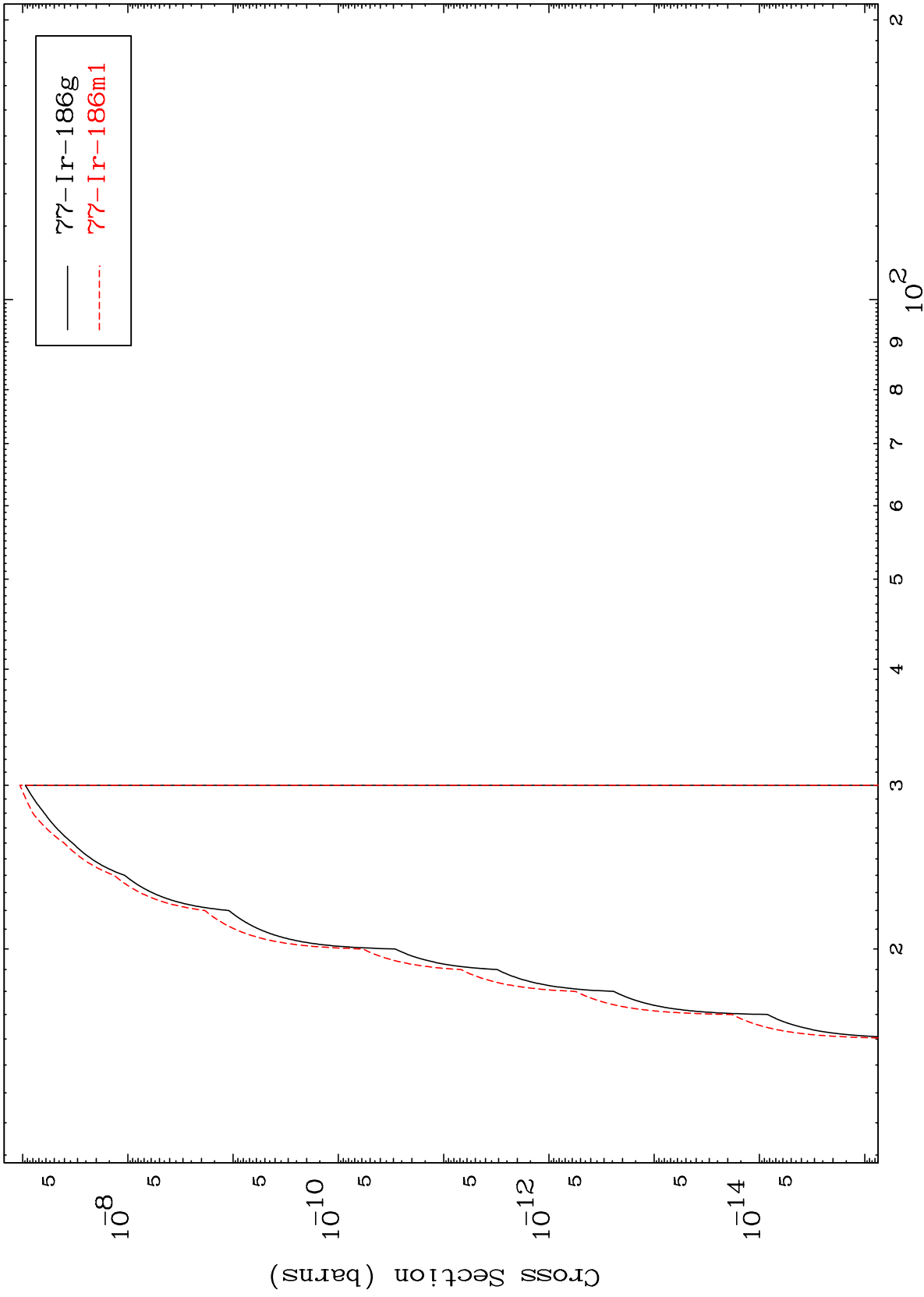
Incident Energy (MeV)

78-Pt-189

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78-Pt-189

(γ, t)
Radionuclide Production Cross Section



15

Incident Energy (MeV)

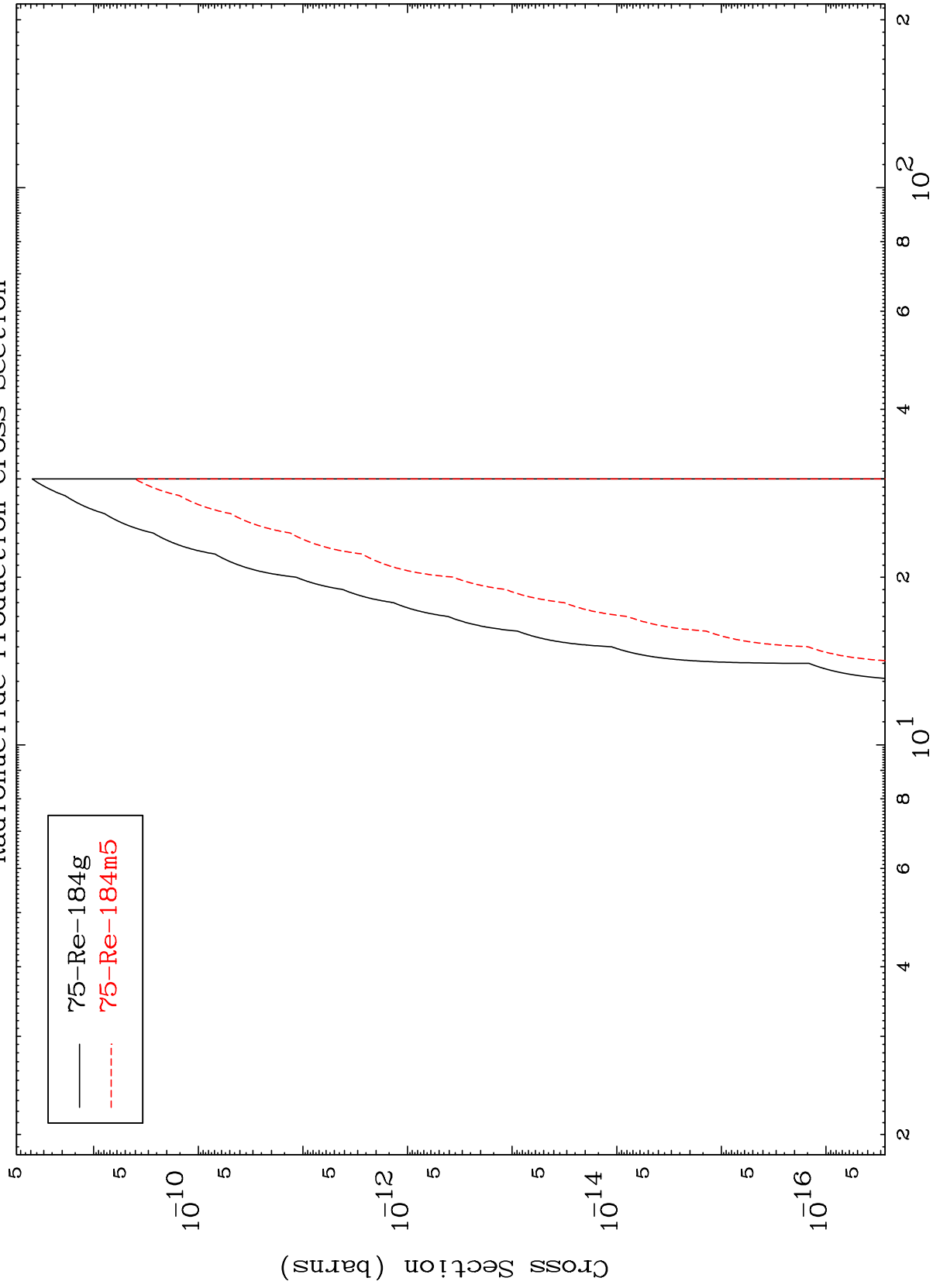
78-Pt-189

MAT 7822

(γ, p) α

78-Pt-189

Radionuclide Production Cross Section



16

Incident Energy (MeV)

78-Pt-189