

Program EVALPLOT
(Version 2017-1)

by

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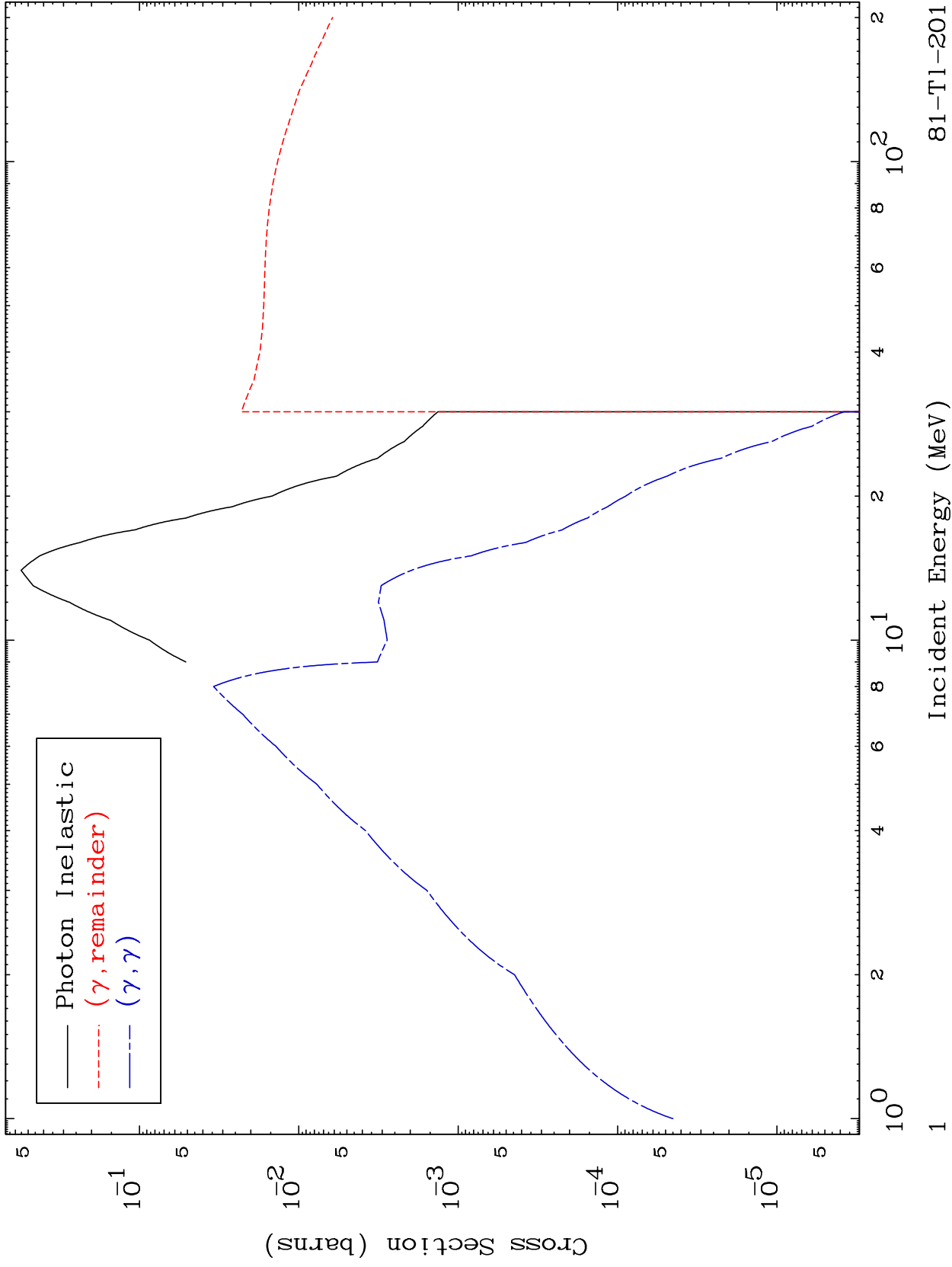
Press Mouse Button to Start

MAT 81119

Photon Major

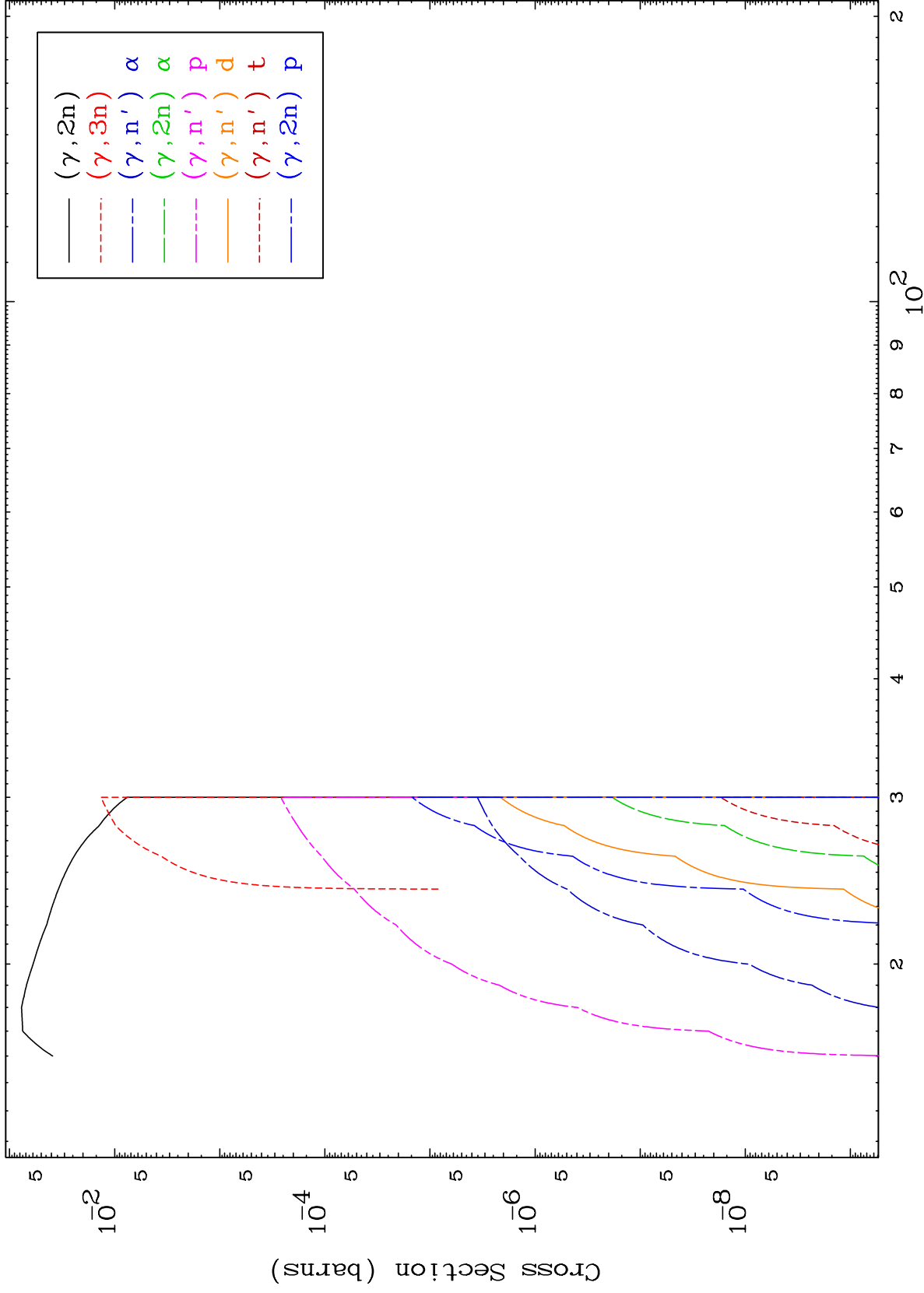
81-Tl-201

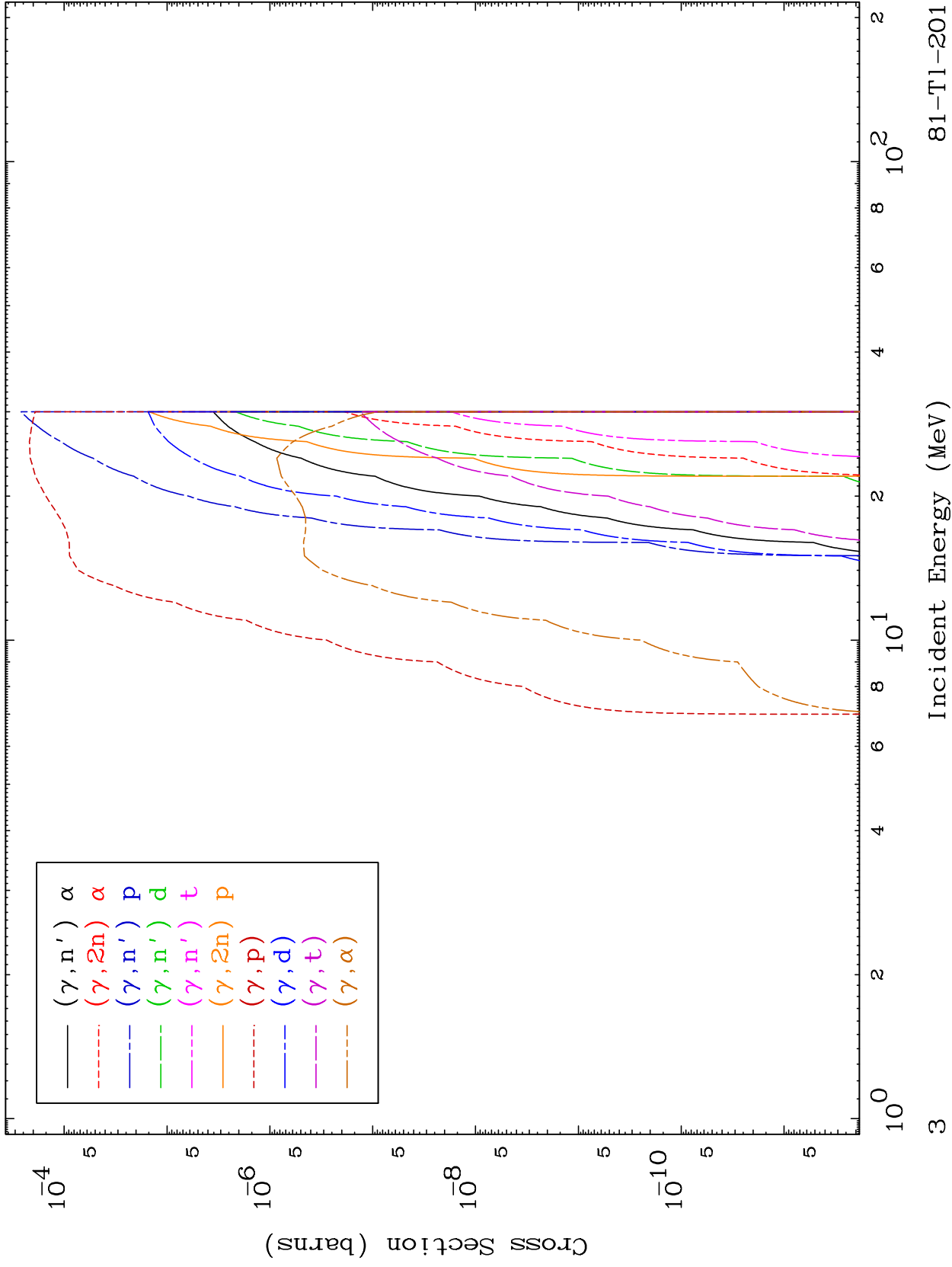
0 Kelvin Cross Sections



Incident Energy (MeV)

81-Tl-201



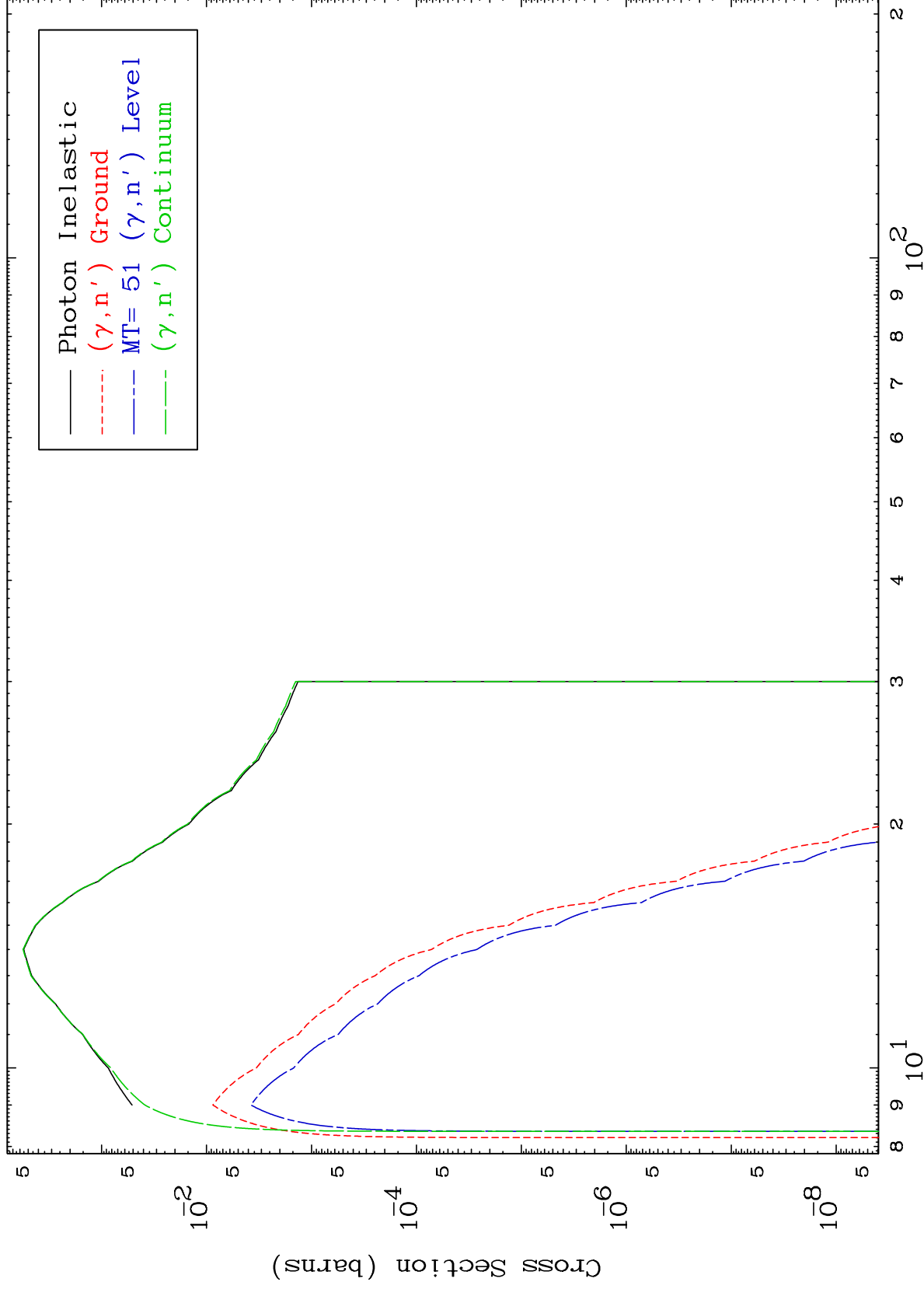


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(γ, n') Level

81-Tl-201

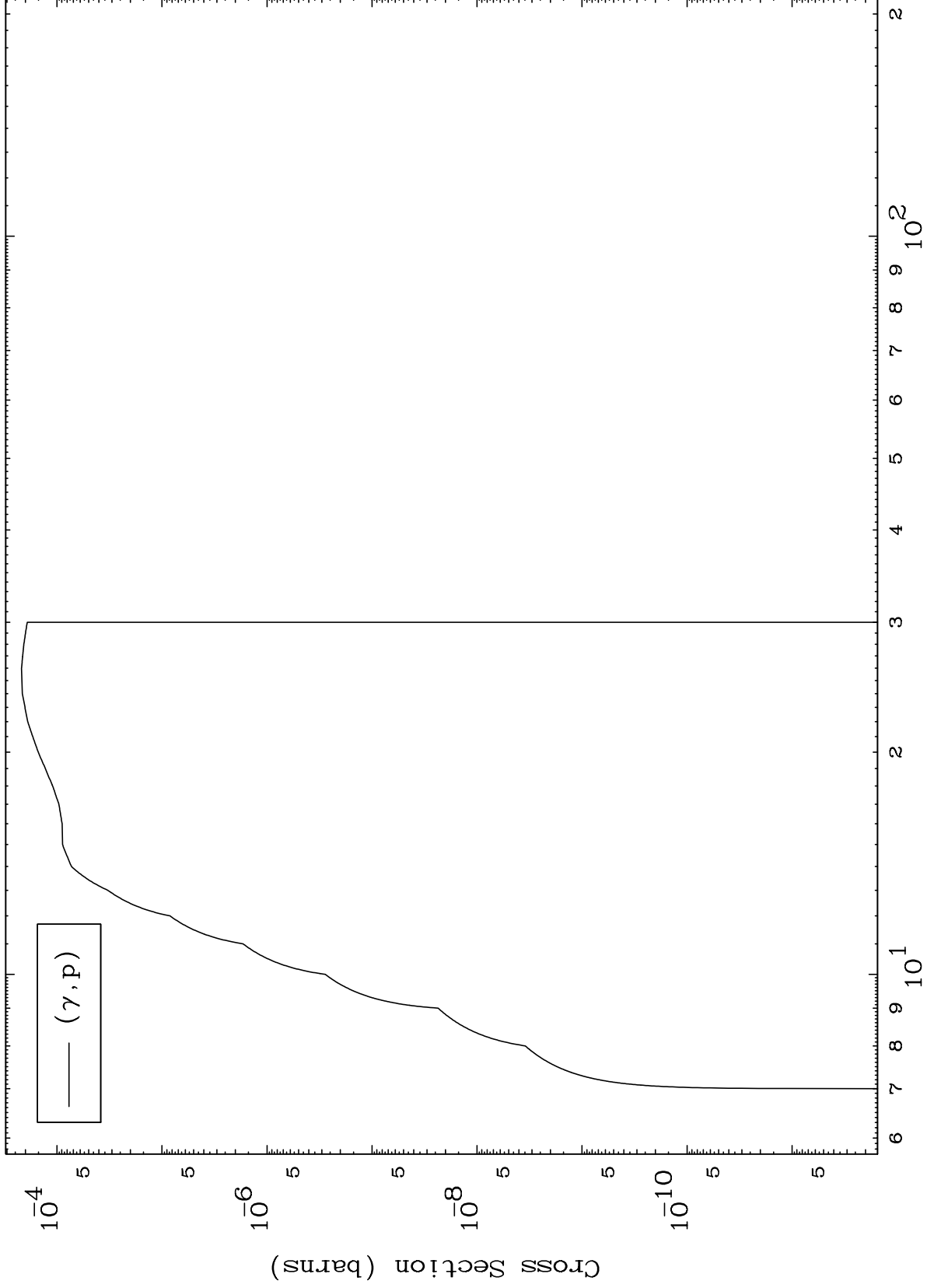
0 Kelvin Cross Sections

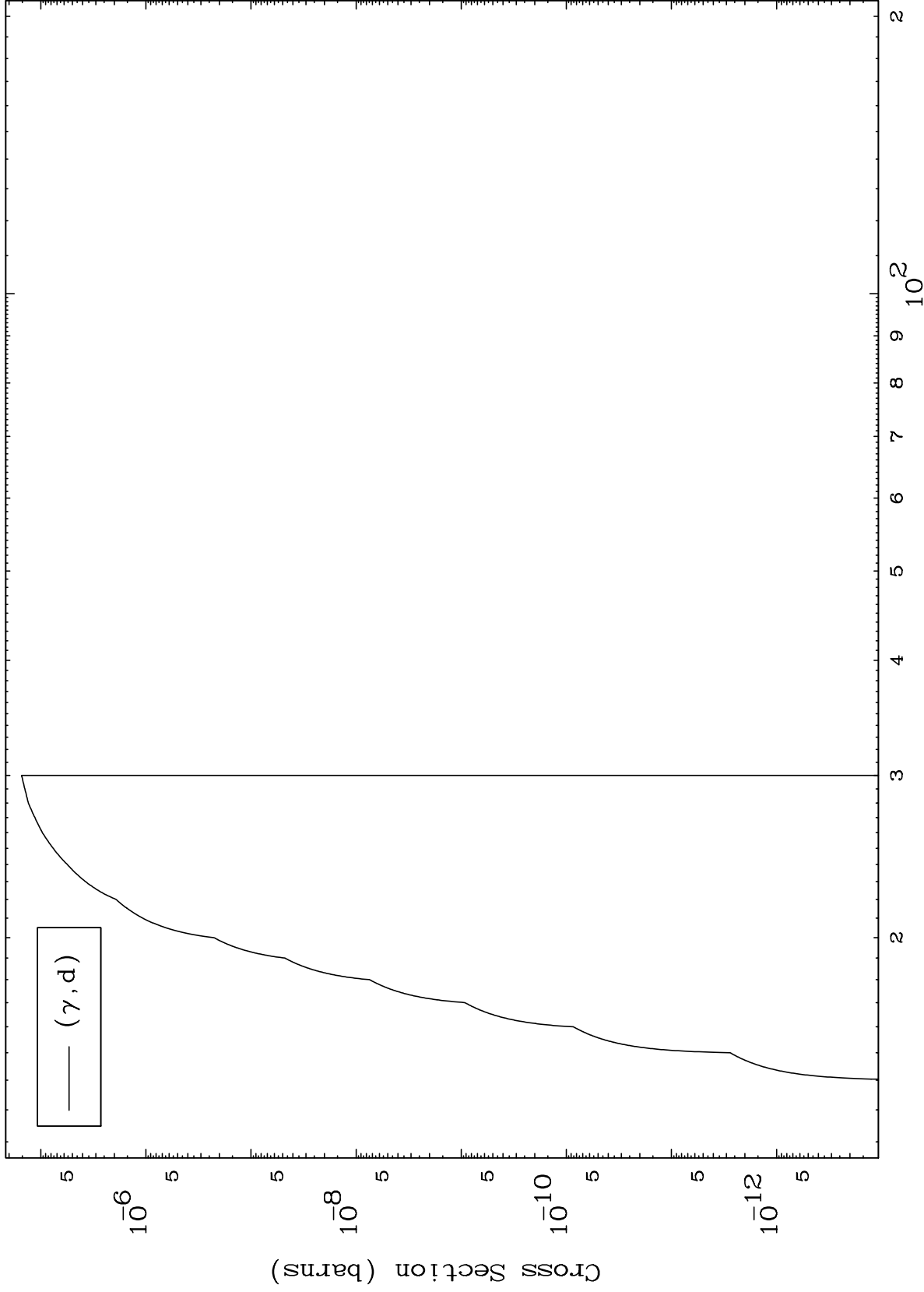


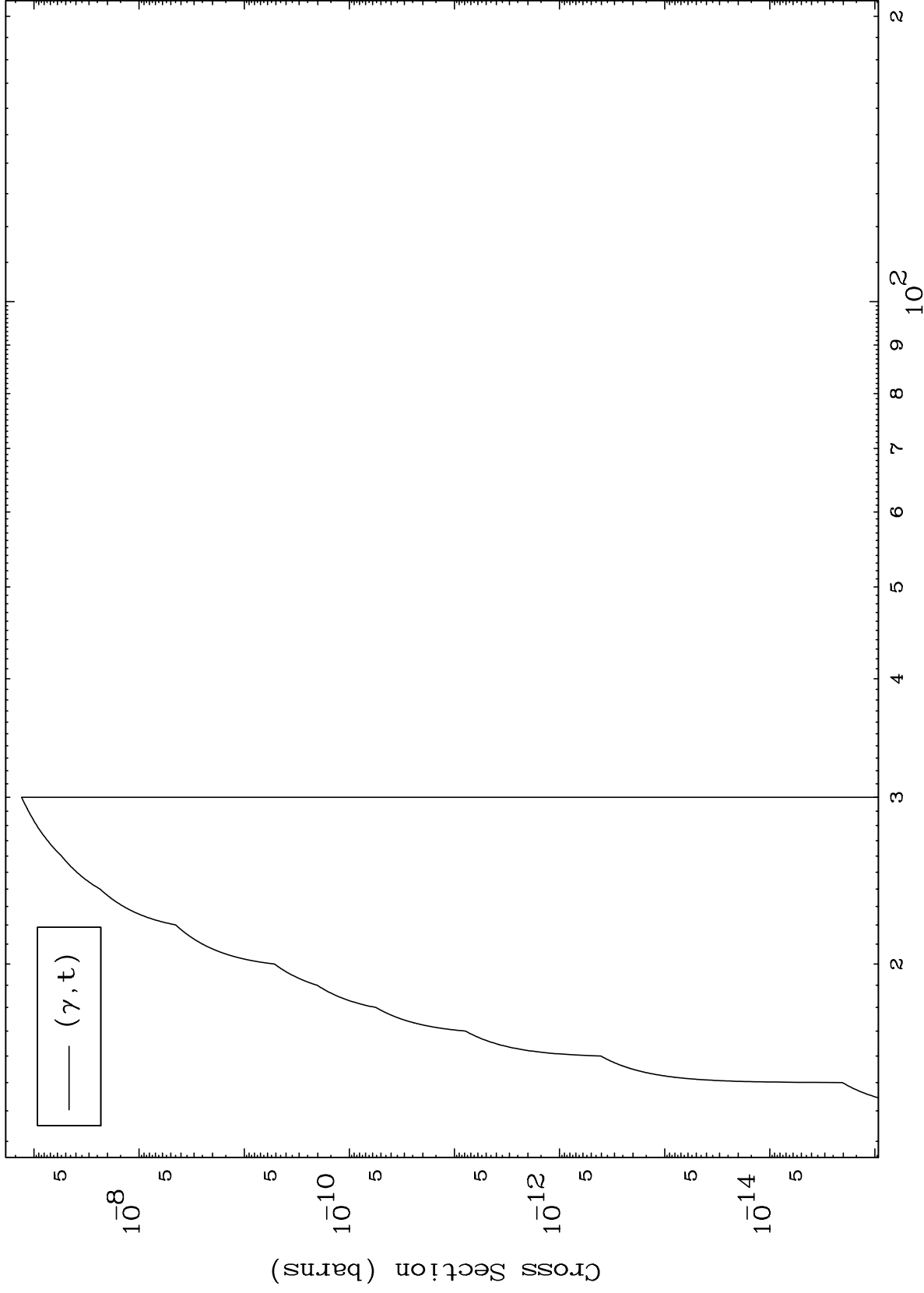
Incident Energy (MeV)

81-Tl-201

4





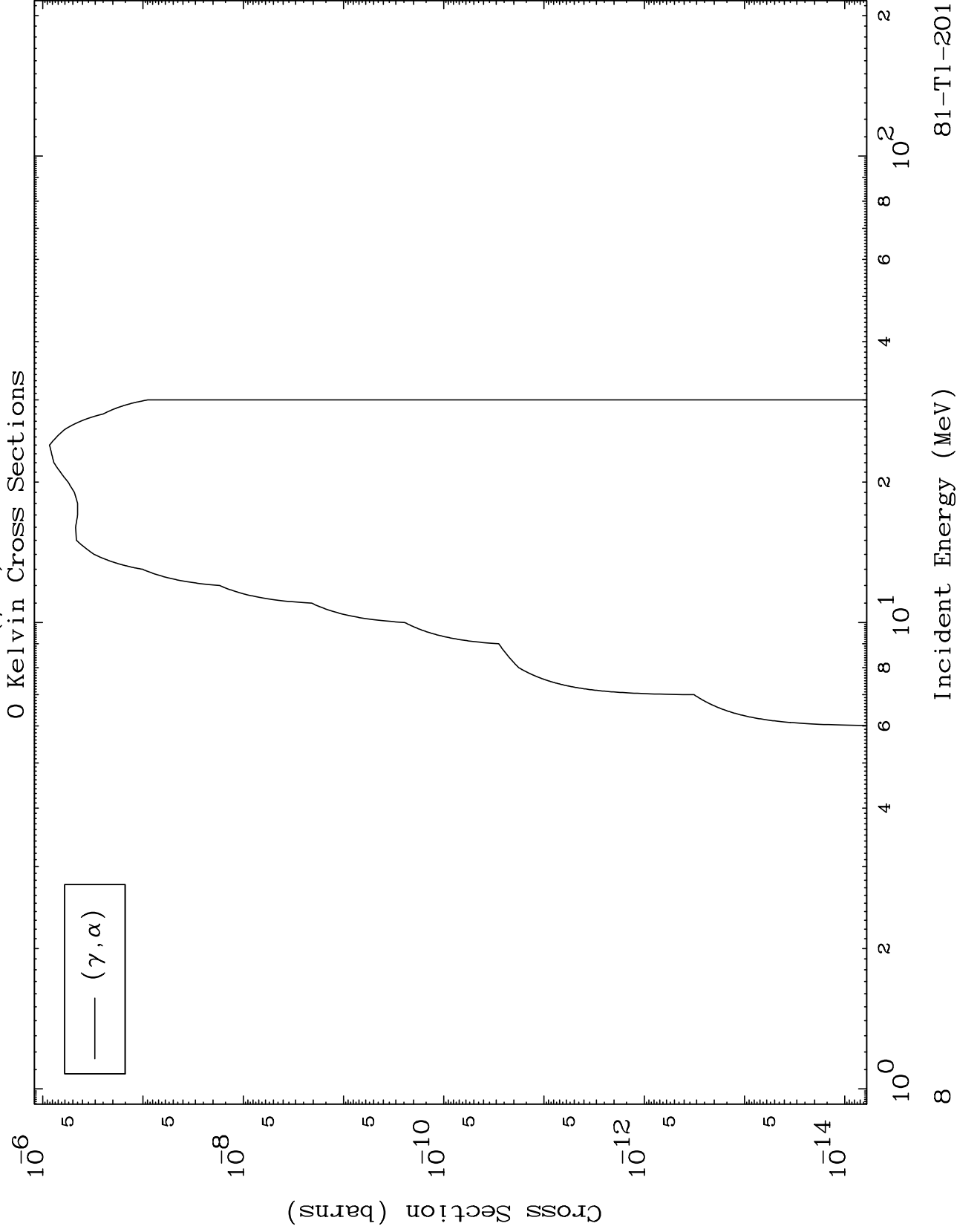


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(γ, α) Levels

81-Tl-201

0 Kelvin Cross Sections



81-Tl-201

Incident Energy (MeV)

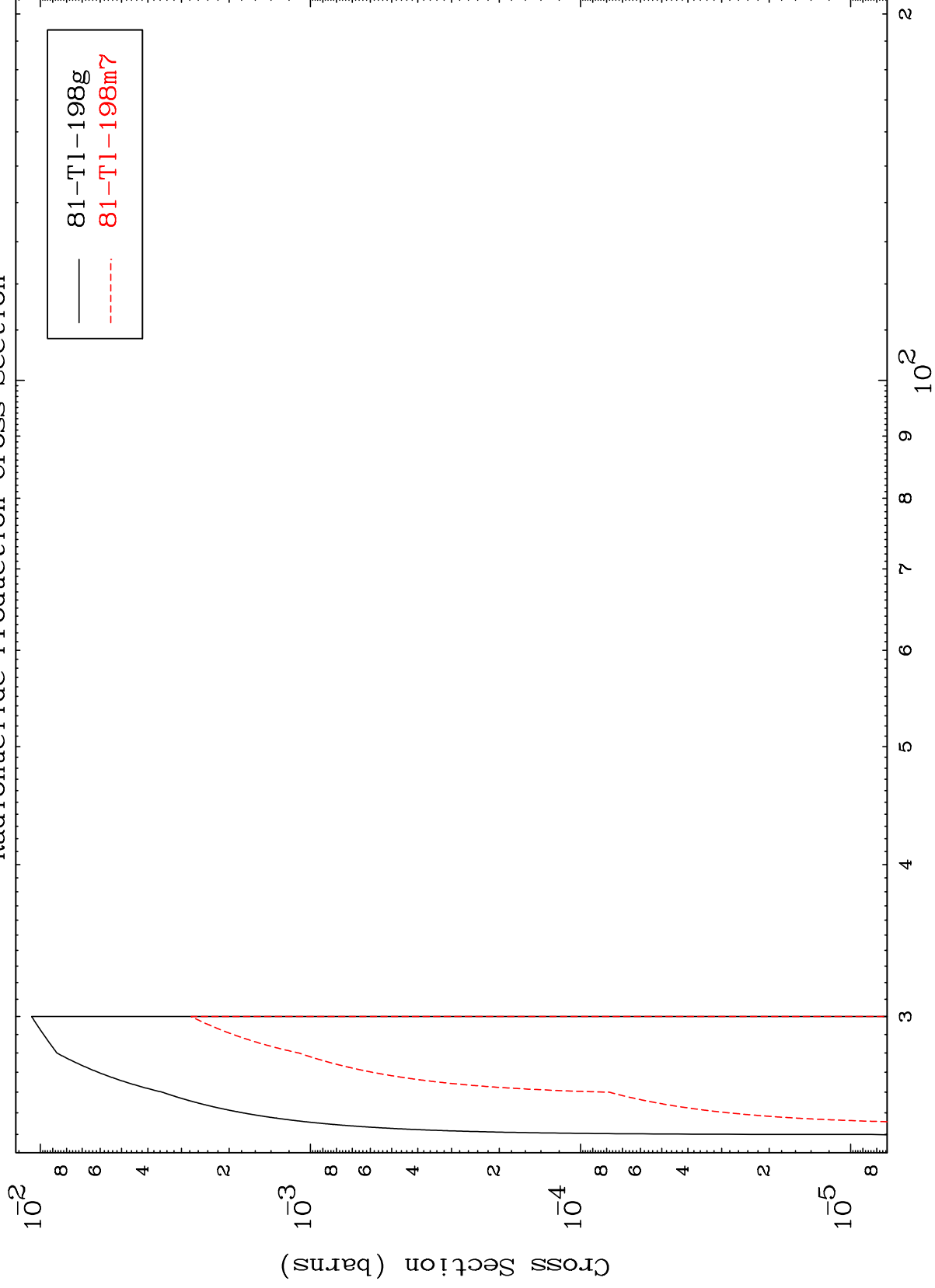
8

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81-Tl-201

($\gamma, 3n$)

Radionuclide Production Cross Section



9

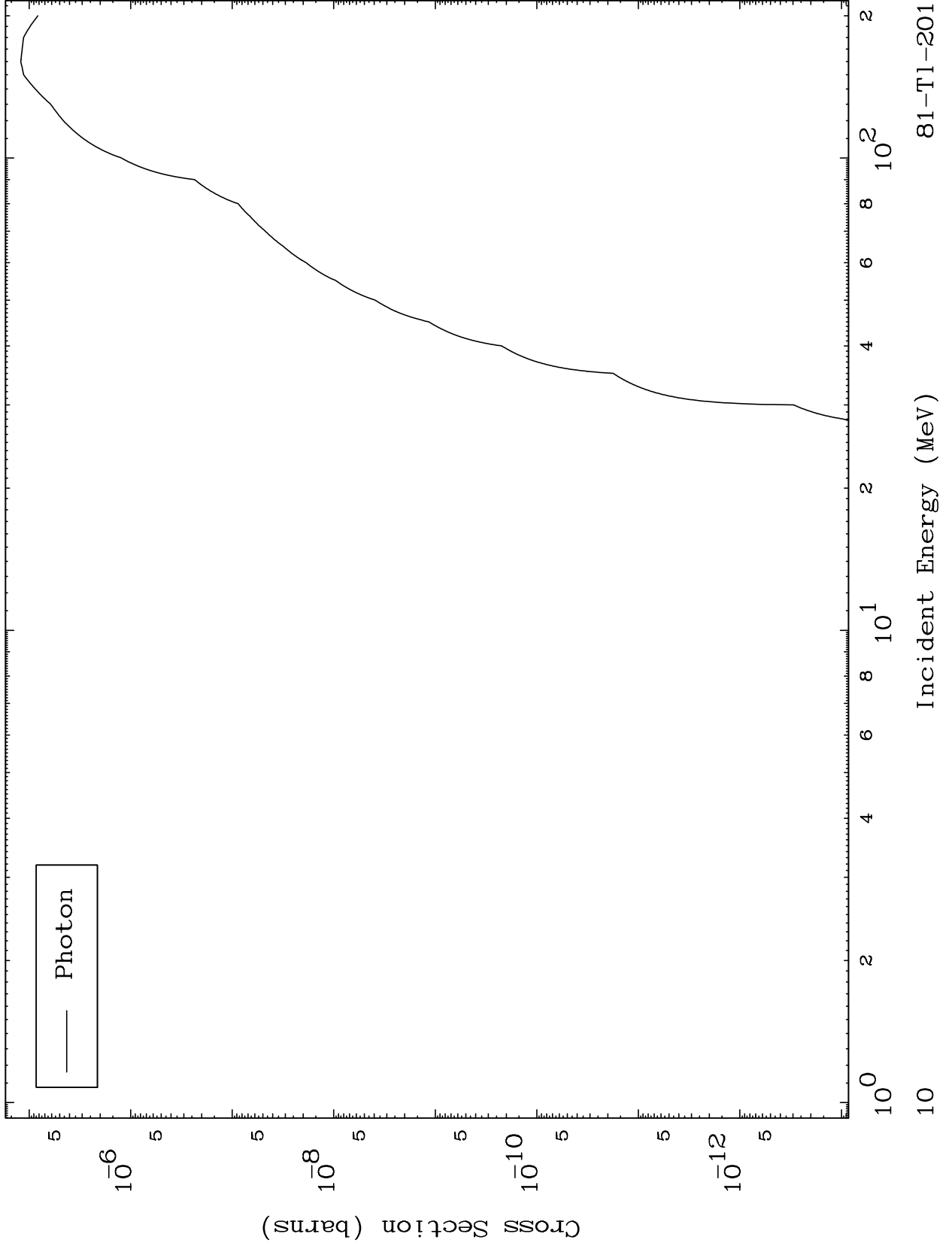
Incident Energy (MeV)

81-Tl-201

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Photon Fission
Radionuclide Production Cross Section

81-Tl-201



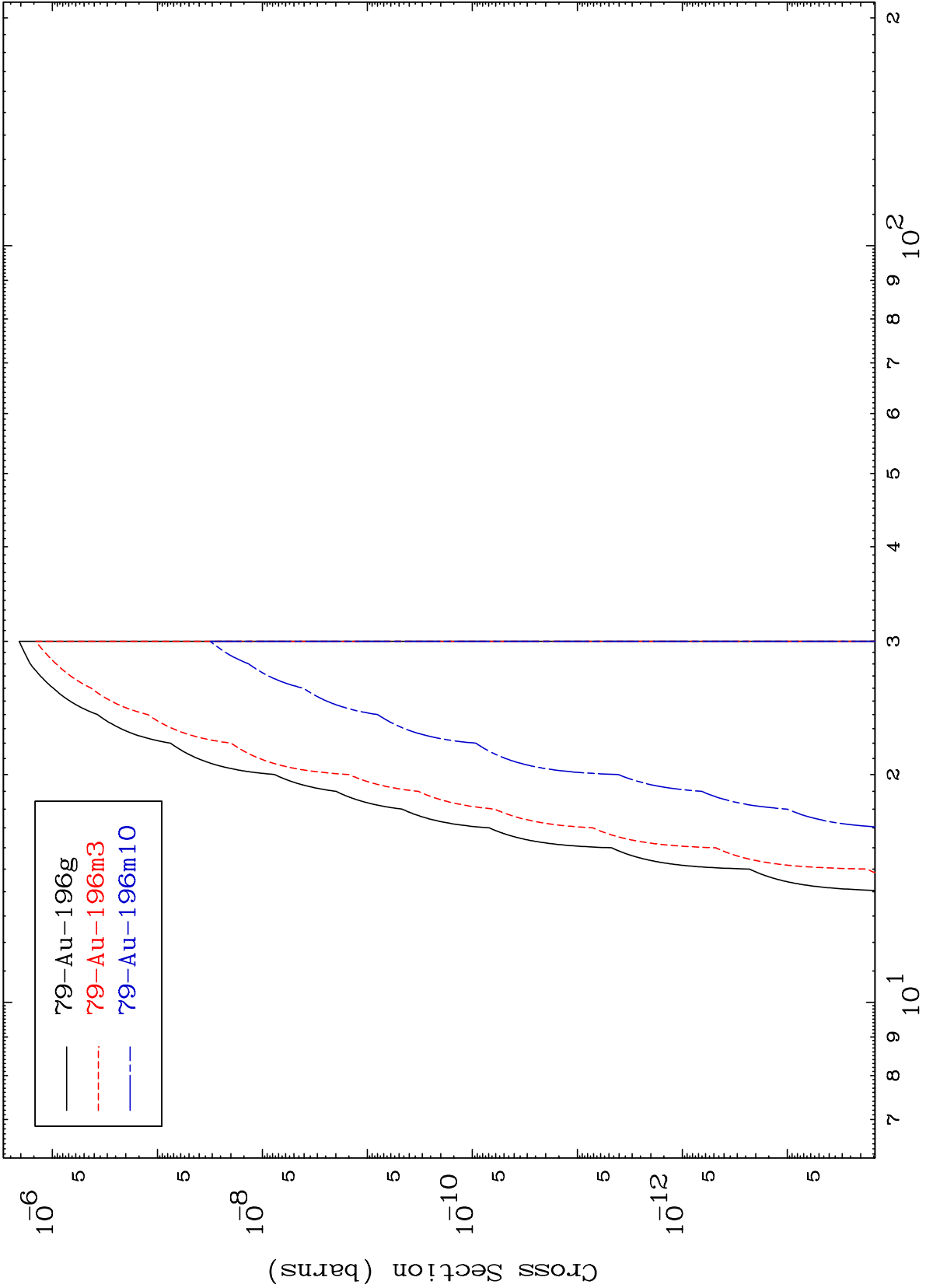
81-Tl-201

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81-Tl-201

(γ, n') α

Radionuclide Production Cross Section



11

Incident Energy (MeV)

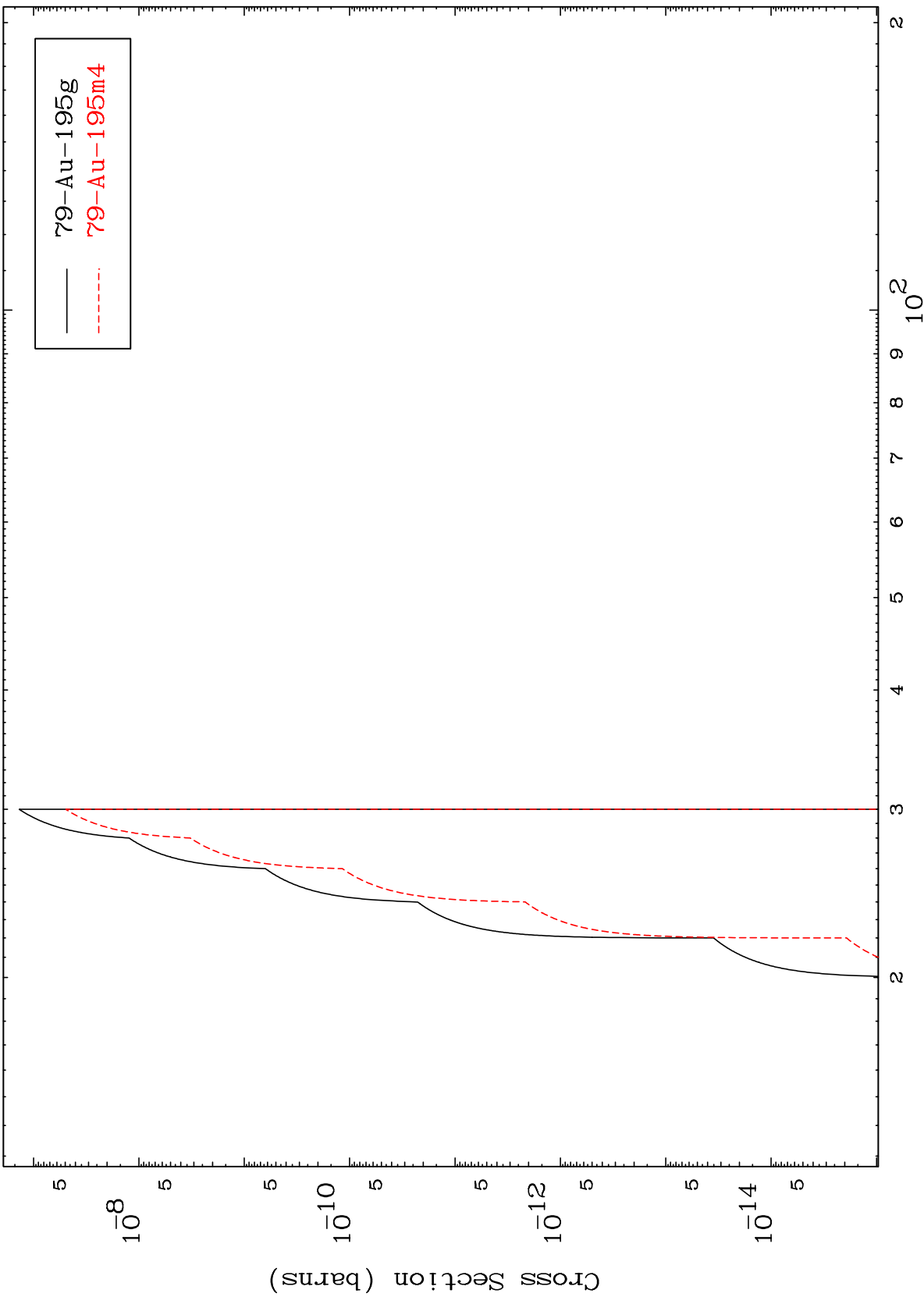
81-Tl-201

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81-Tl-201

$(\gamma, 2n) \alpha$

Radionuclide Production Cross Section

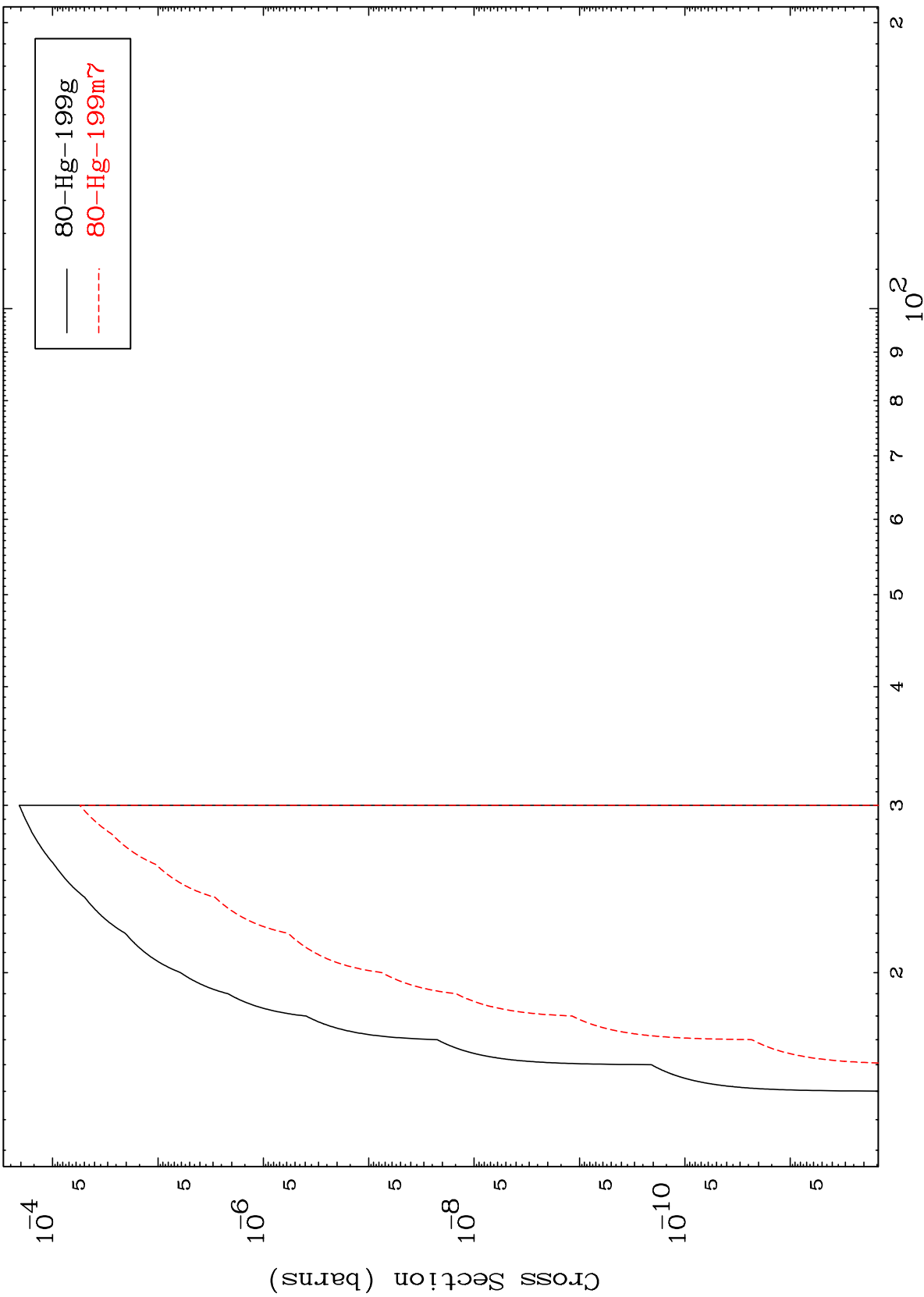


12

81-Tl-201

Incident Energy (MeV)

Radionuclide Production Cross Section



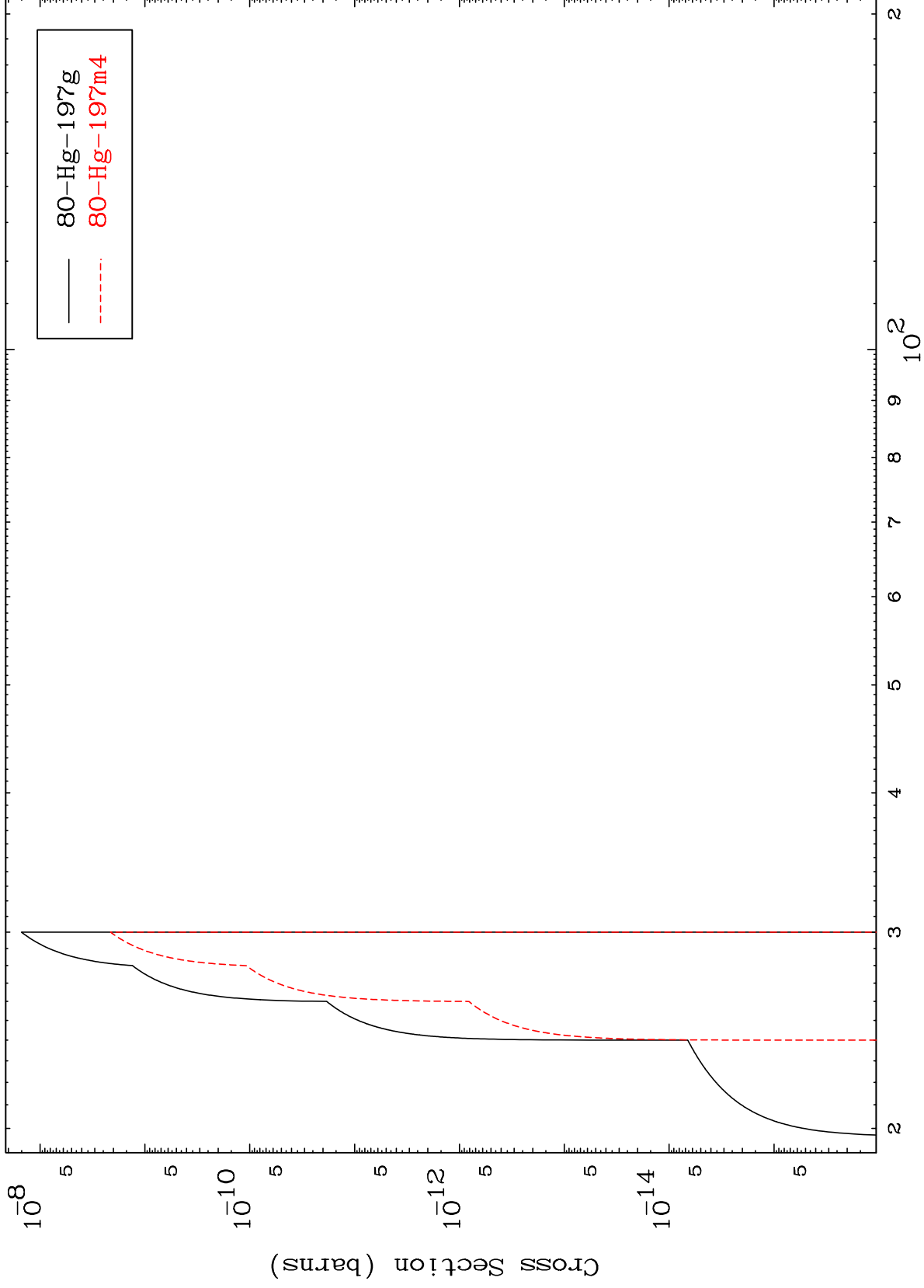
80-Hg-199g
80-Hg-199m7

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(γ, n') t

81-Tl-201

Radionuclide Production Cross Section



14

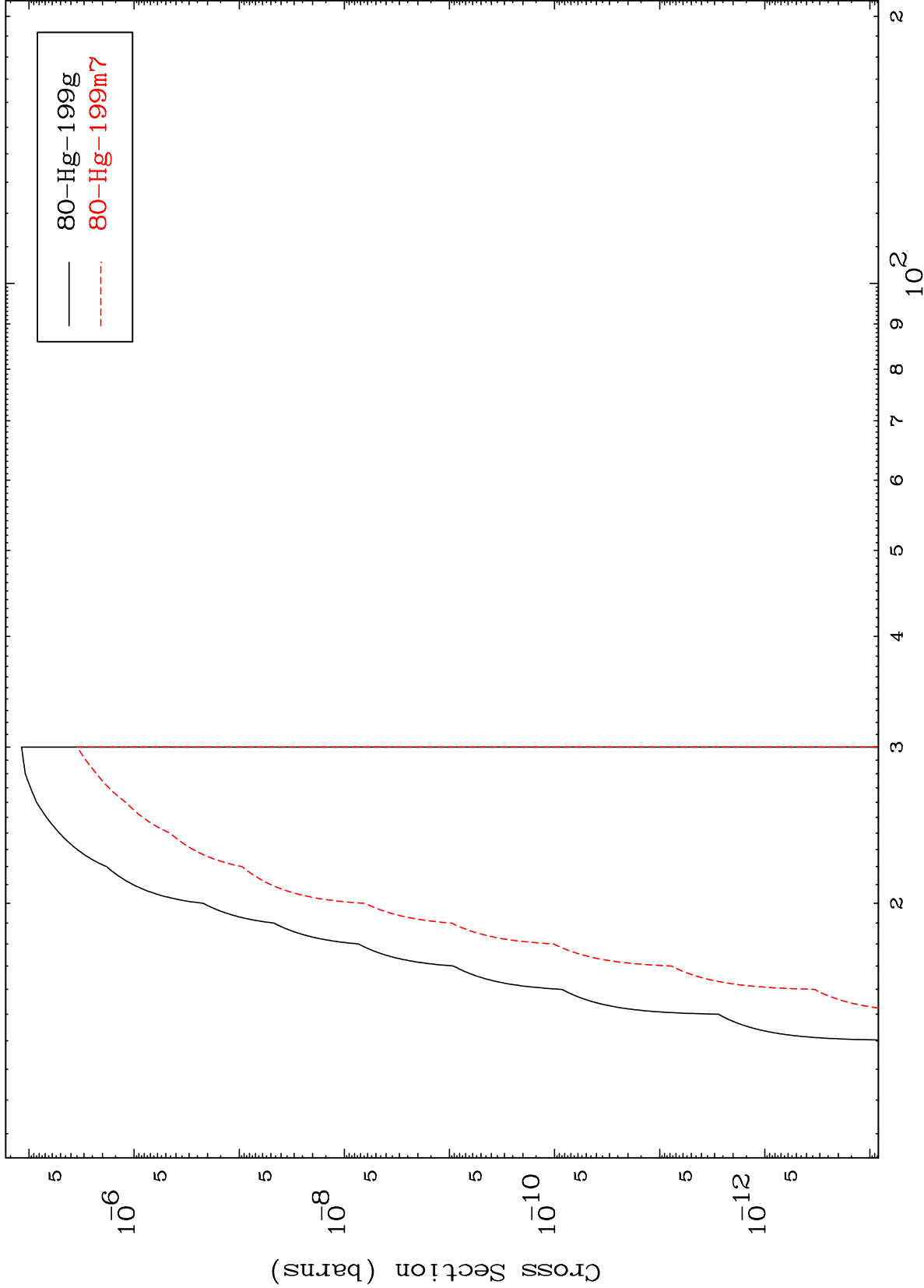
Incident Energy (MeV)

81-Tl-201

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81-Tl-201

(γ, d)
Radionuclide Production Cross Section



15

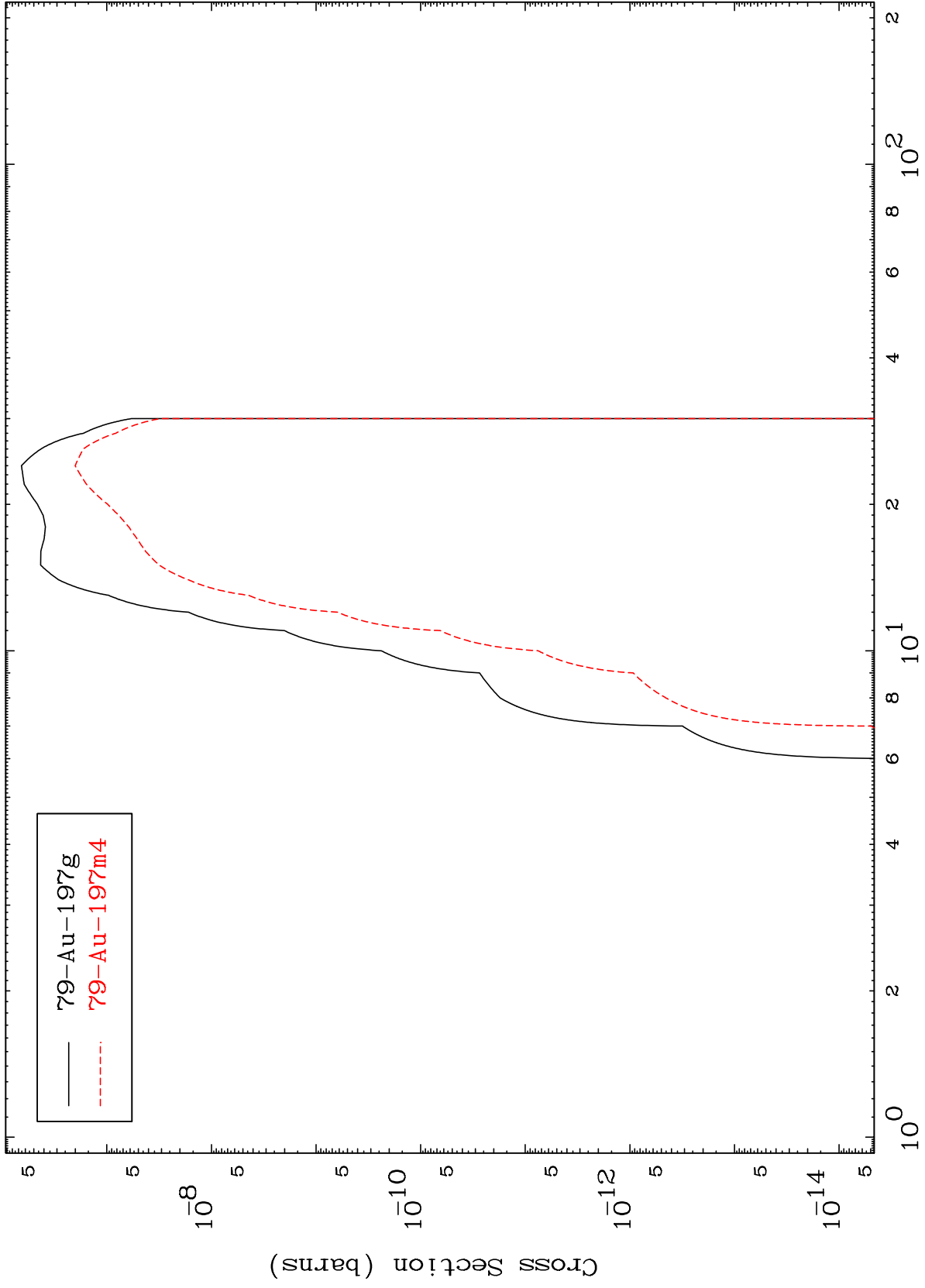
Incident Energy (MeV)

81-Tl-201

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81-Tl-201

(γ, α)
Radionuclide Production Cross Section



— 79-Au-197g
- - - 79-Au-197m4

16

Incident Energy (MeV)

81-Tl-201