

Program EVALPLOT
(Version 2018-1)

by

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(Present Contact Information)

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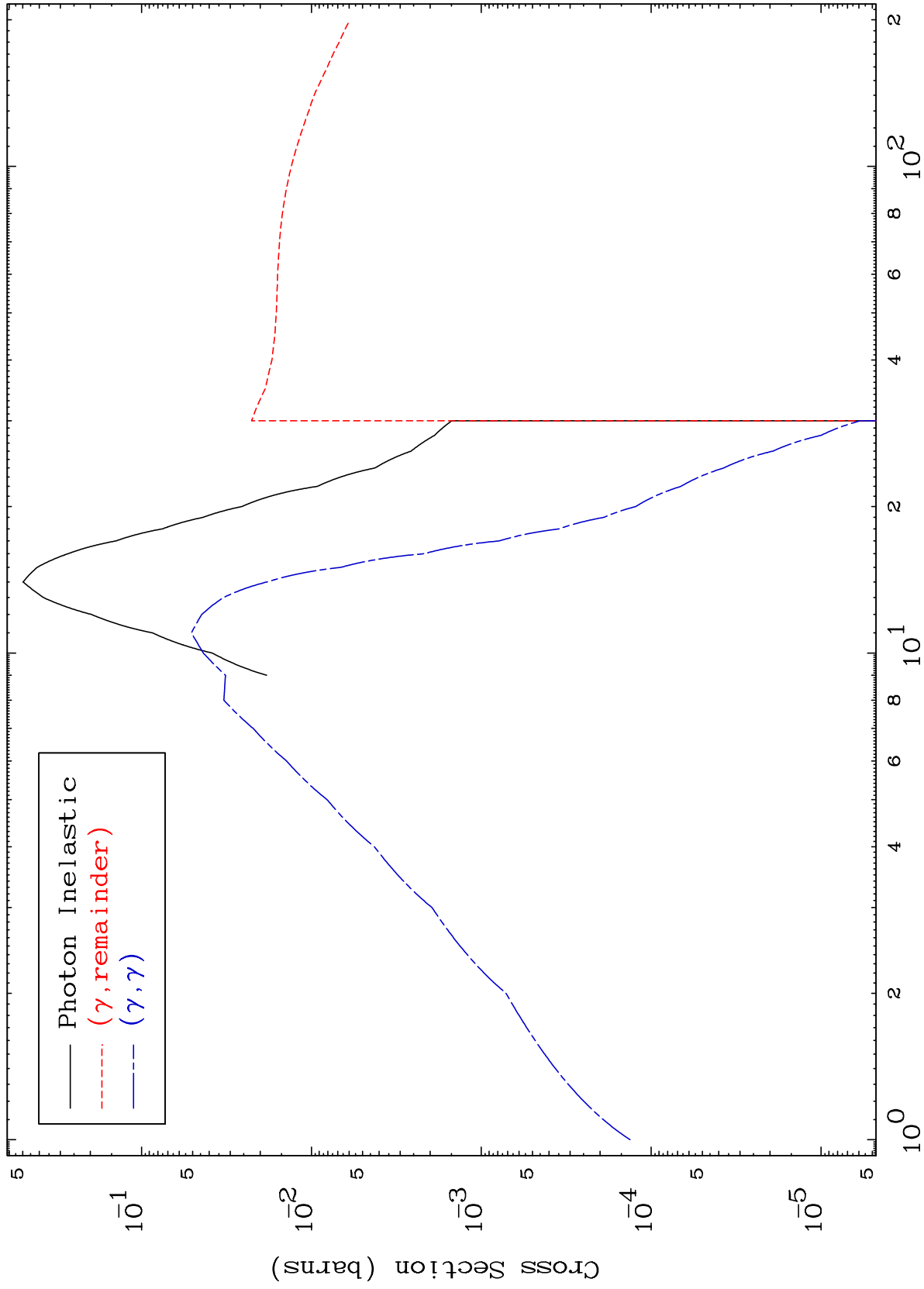
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 7913

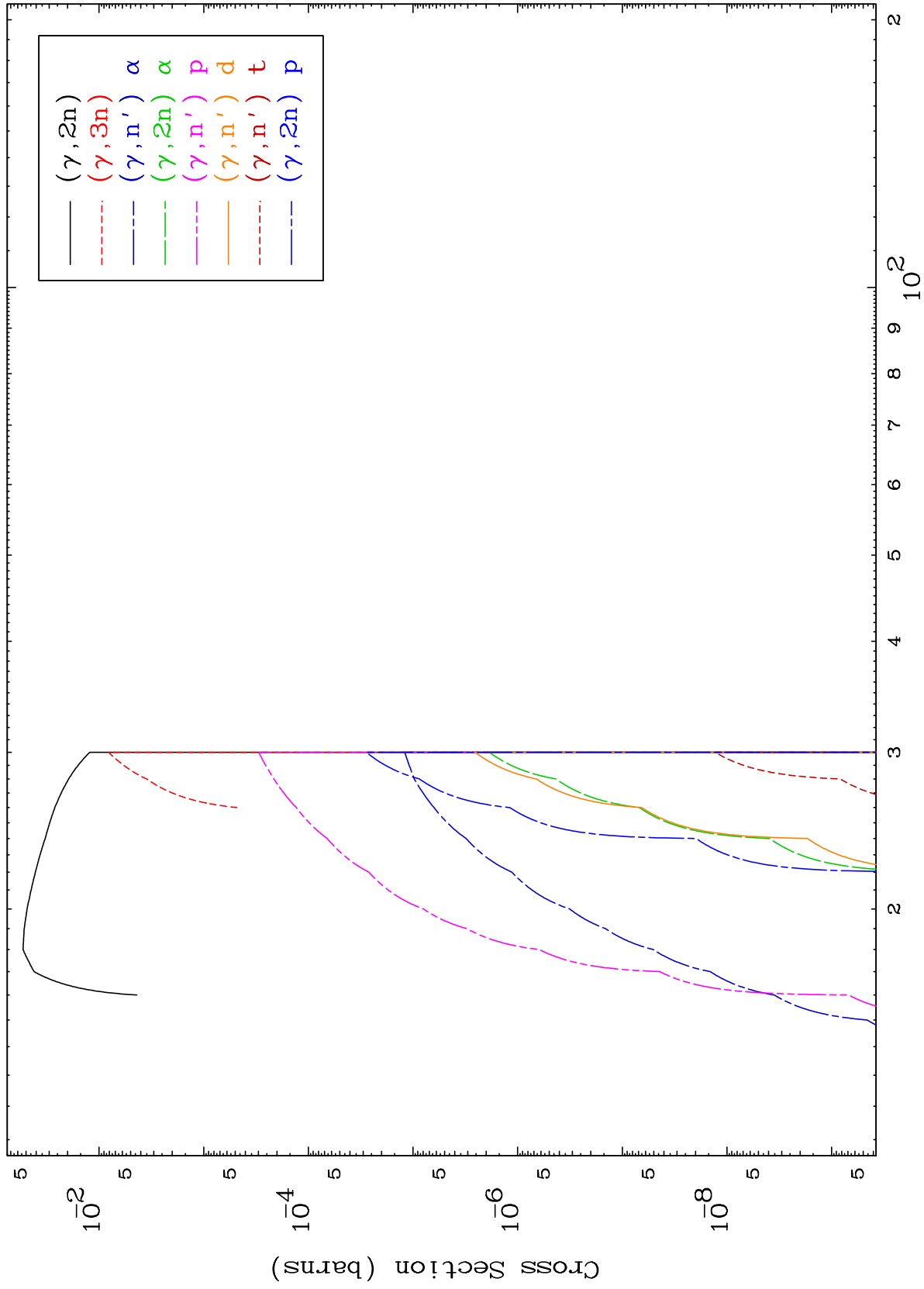
Photon Major
0 Kelvin Cross Sections

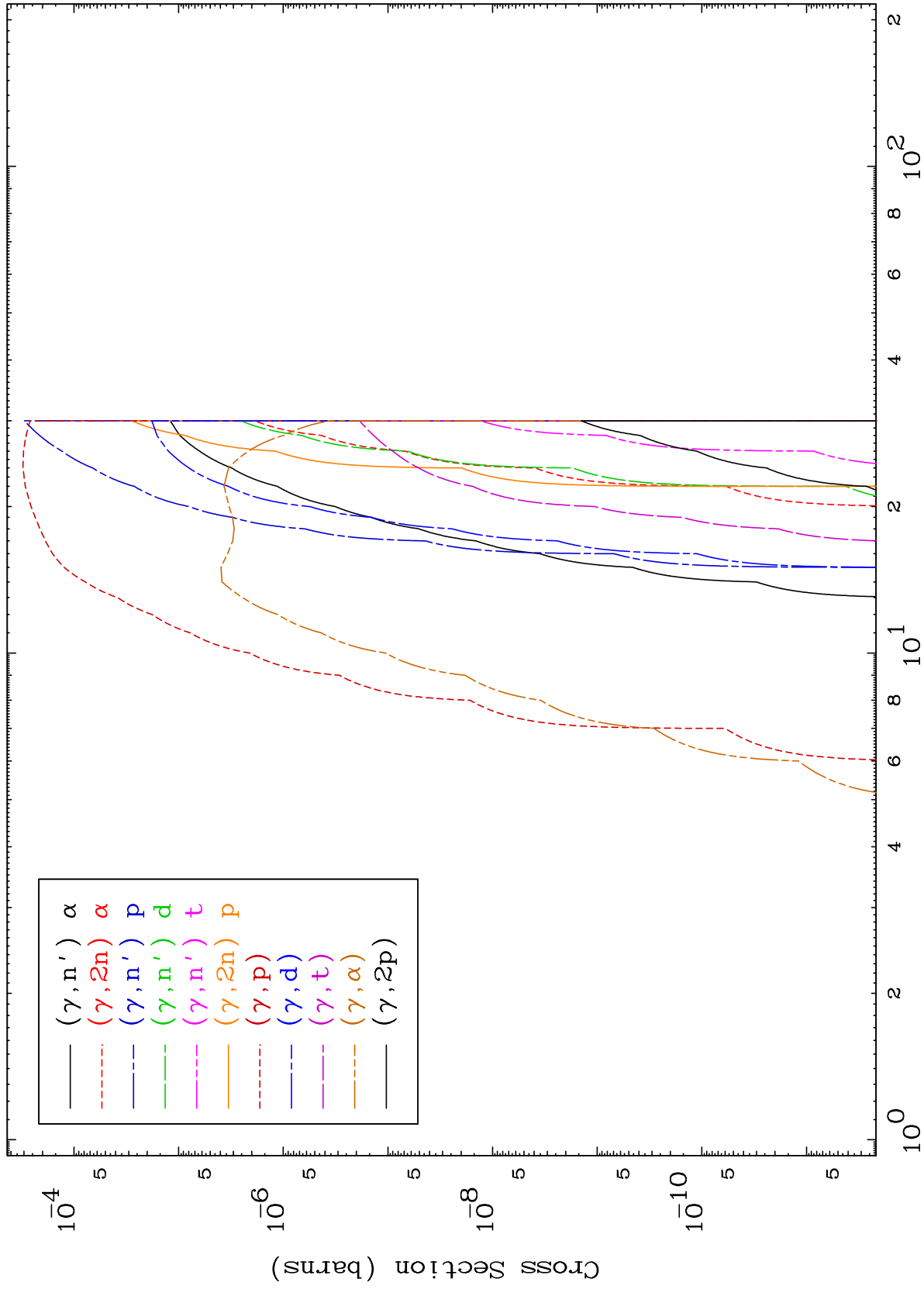
79-Au-193



Incident Energy (MeV)

79-Au-193

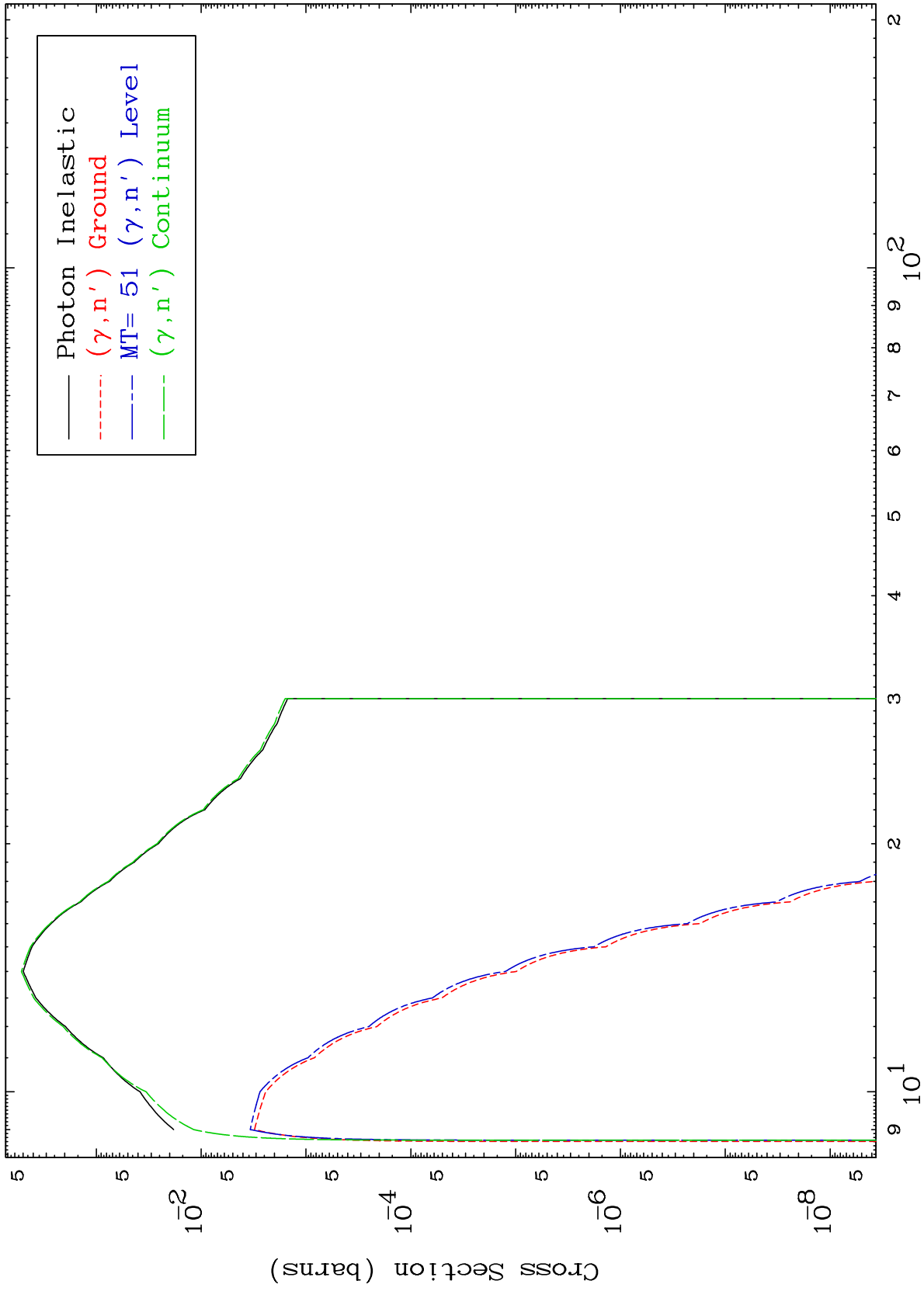




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(γ, n') Level
0 Kelvin Cross Sections

79-Au-193



4

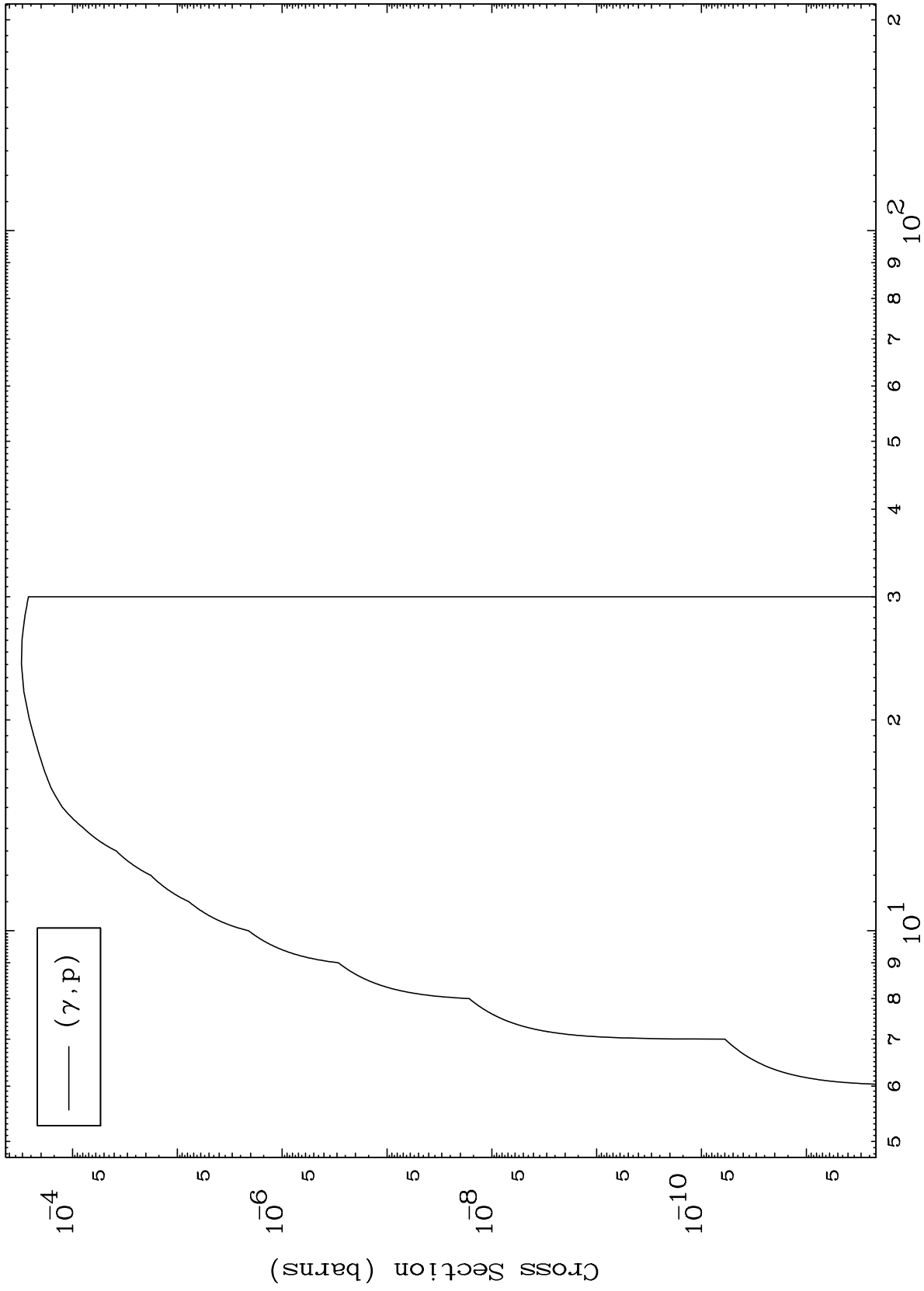
Incident Energy (MeV)

79-Au-193

MAT 7913

(γ, p) Levels
0 Kelvin Cross Sections

79-Au-193



5

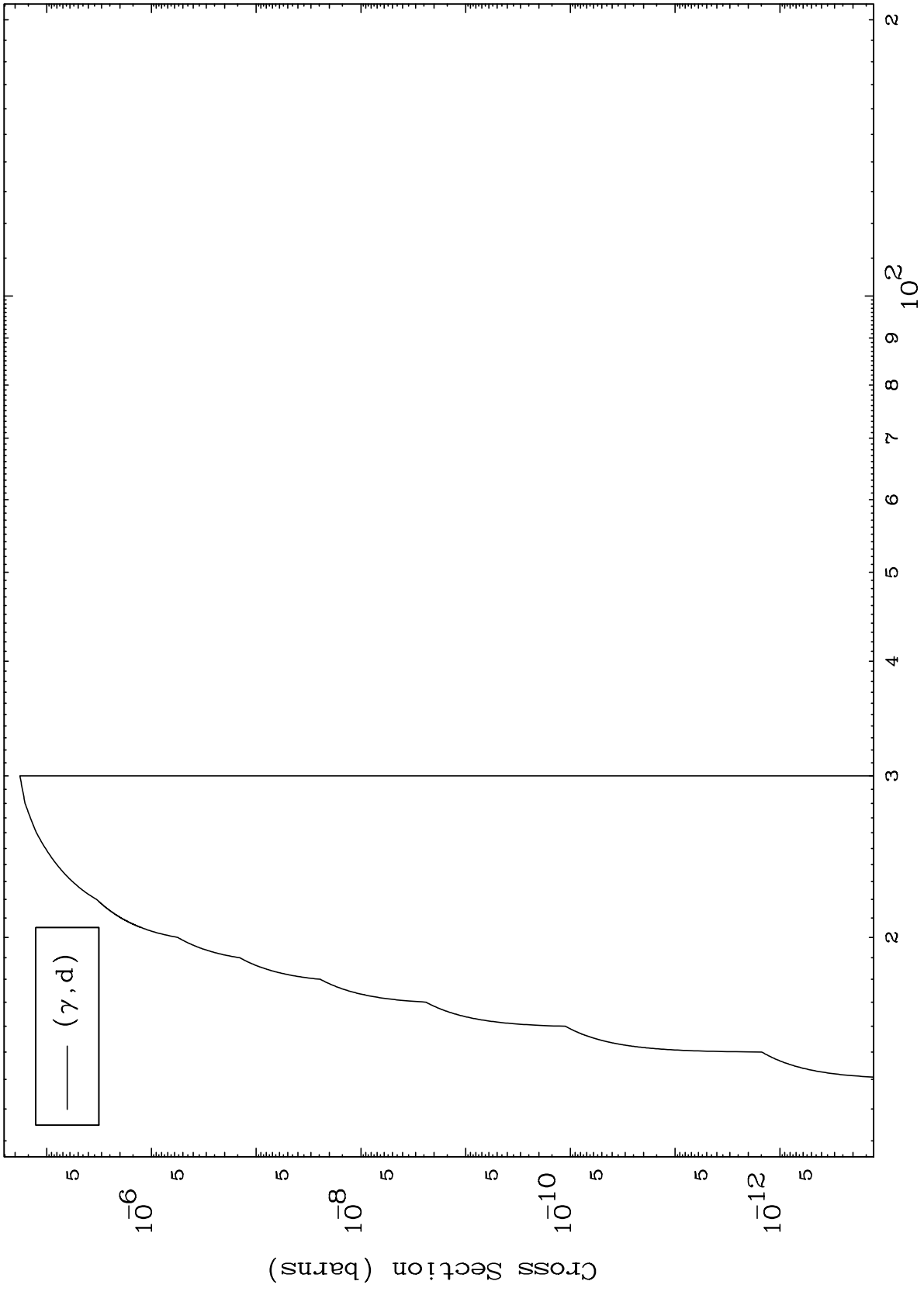
Incident Energy (MeV)

79-Au-193

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(γ, d) Levels
0 Kelvin Cross Sections

79-Au-193



6

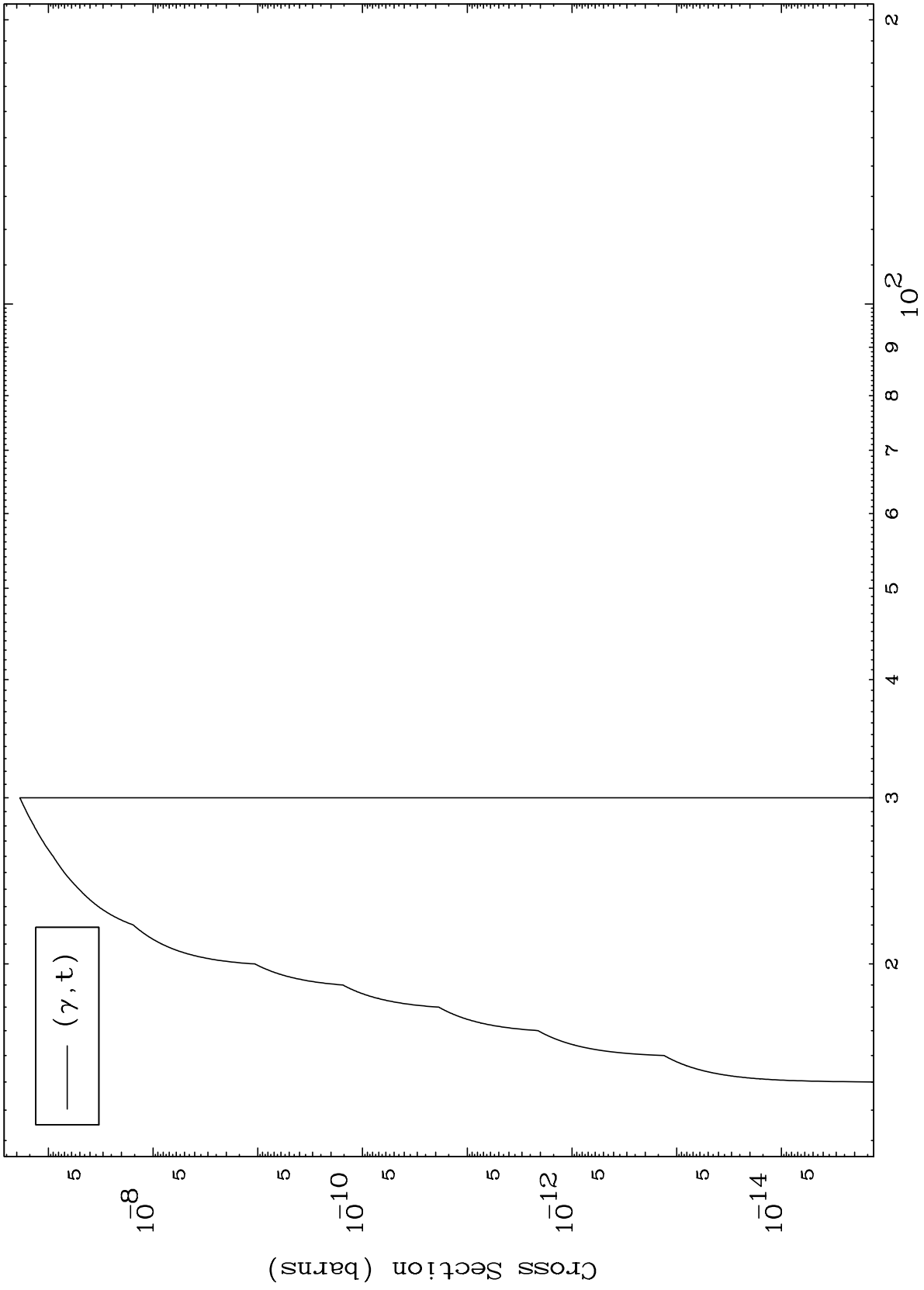
Incident Energy (MeV)

79-Au-193

MAT 7913

(γ, t) Levels
0 Kelvin Cross Sections

79-Au-193



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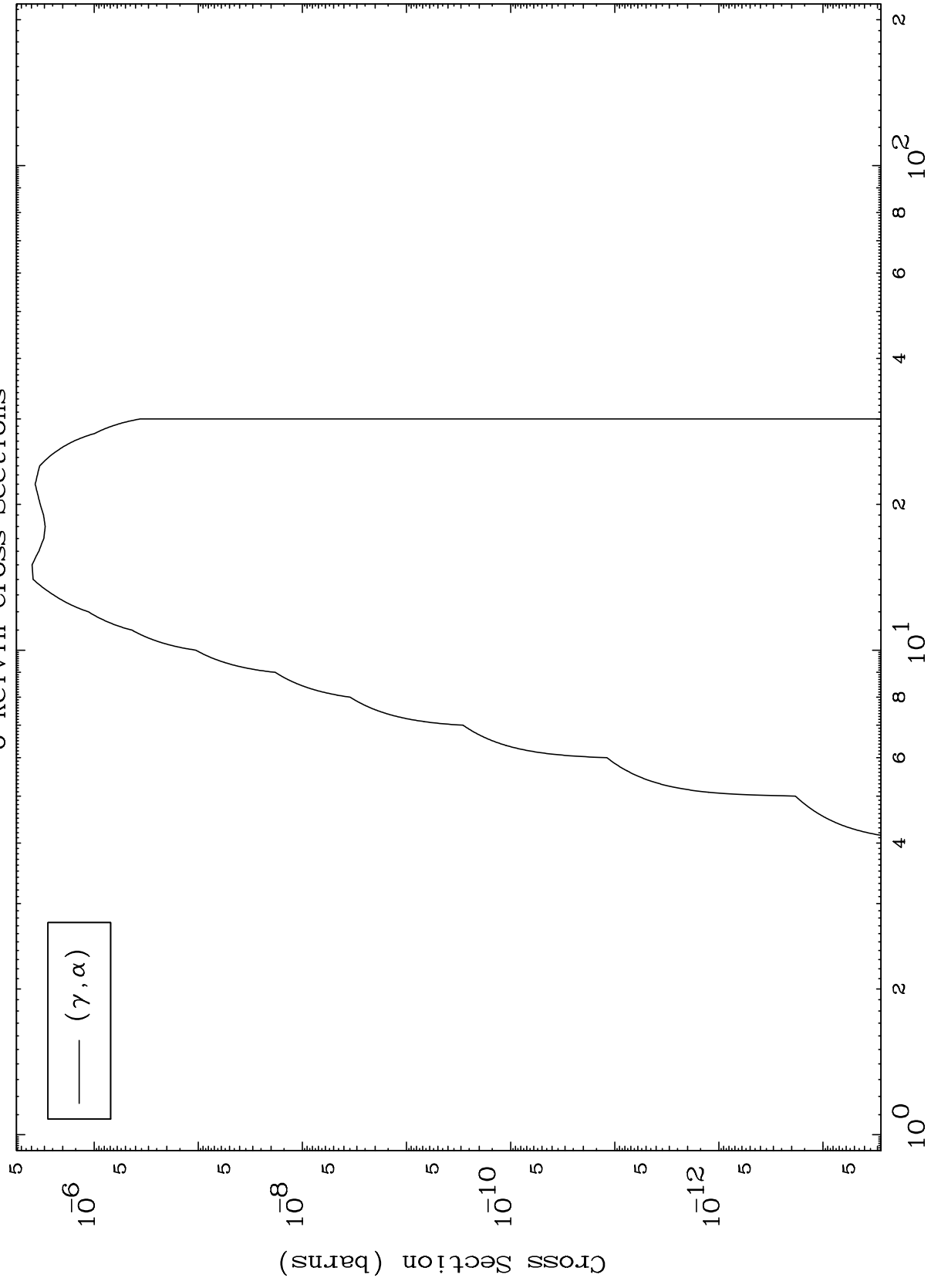
Incident Energy (MeV)

79-Au-193

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(γ, α) Levels
0 Kelvin Cross Sections

79-Au-193



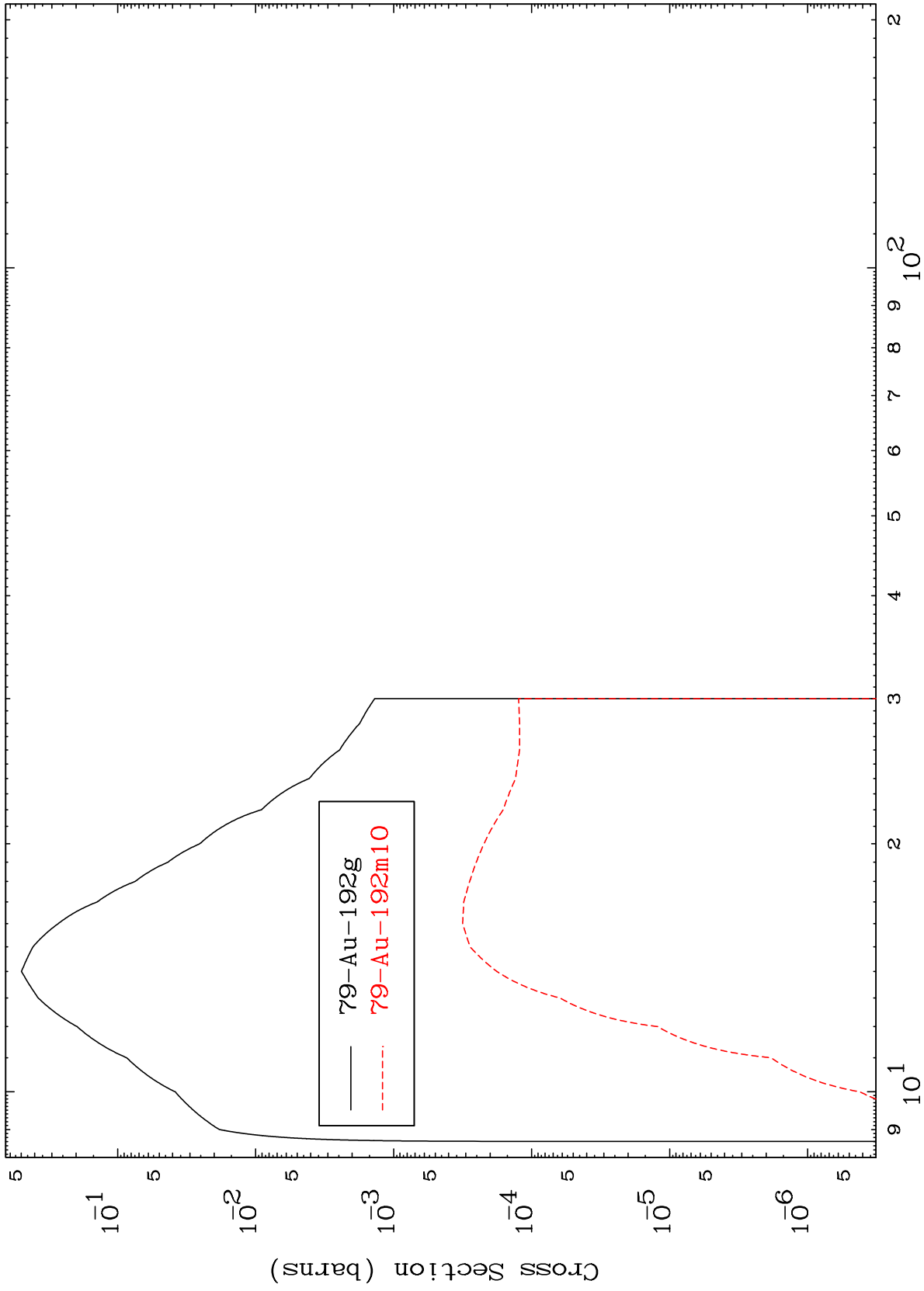
Incident Energy (MeV)

79-Au-193

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Photon Inelastic
Radionuclide Production Cross Section

⁷⁹Au-193



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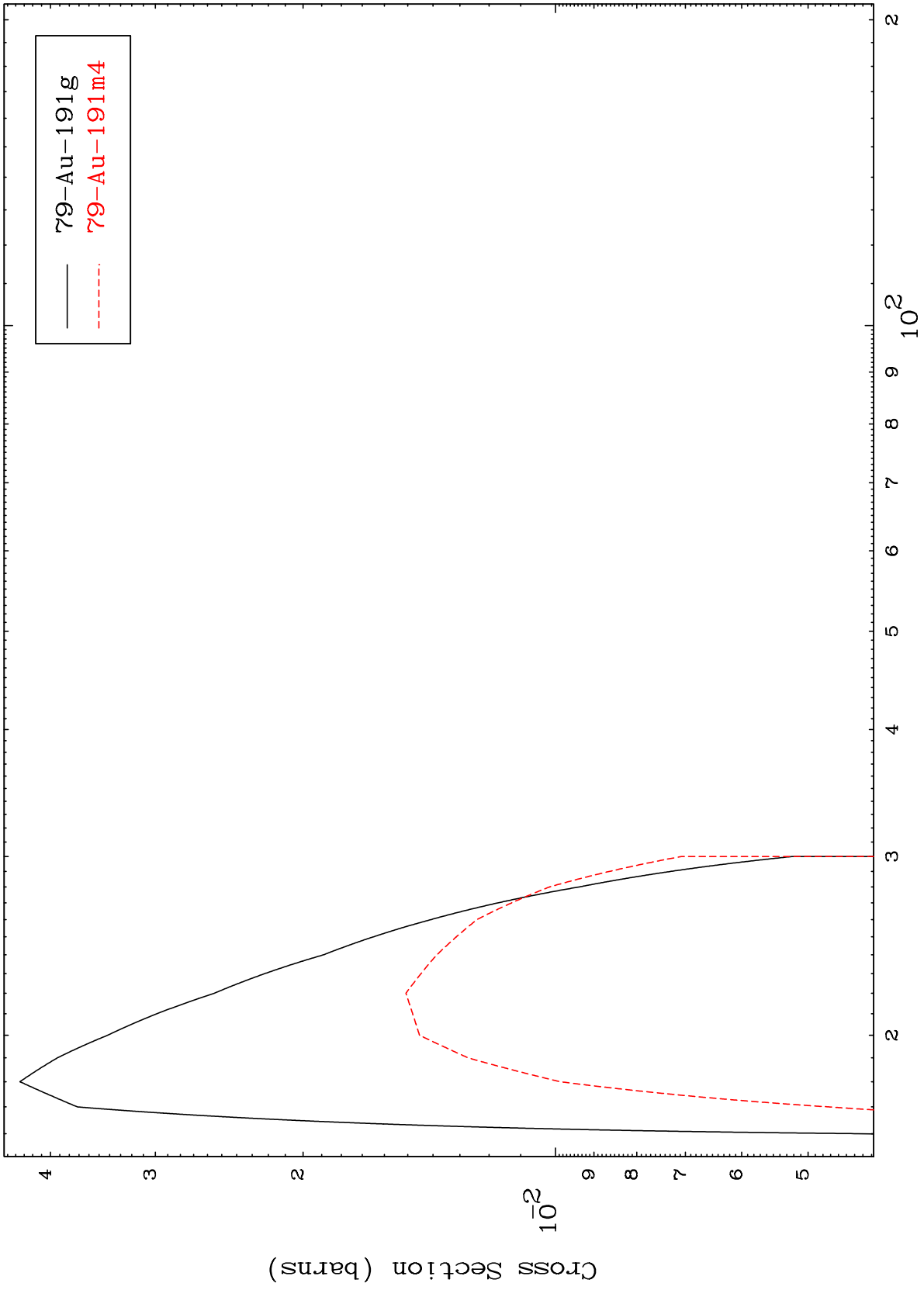
Incident Energy (MeV)

⁷⁹Au-193

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⁷⁹Au-193

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



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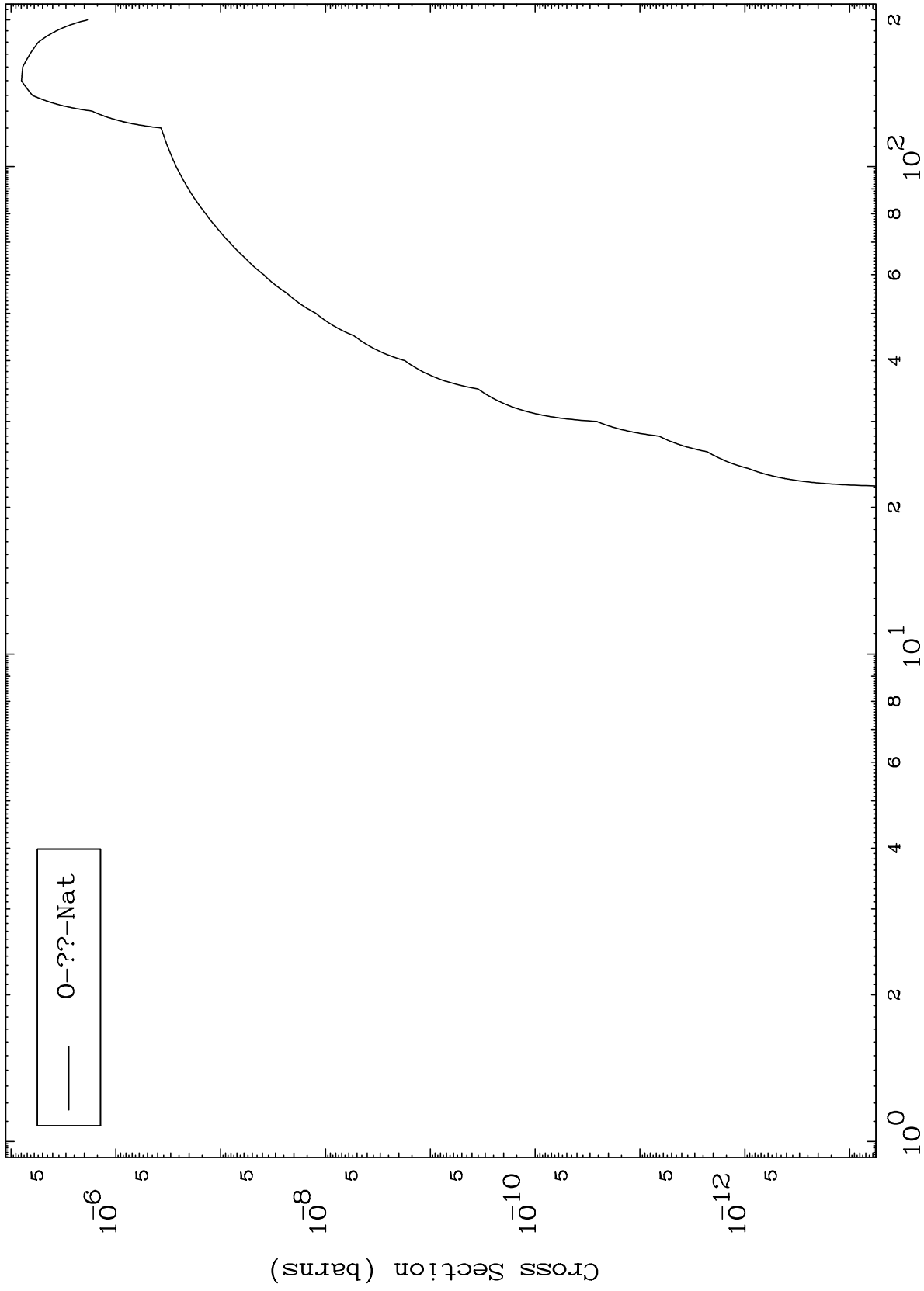
Incident Energy (MeV)

⁷⁹Au-193

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Photon Fission
Radionuclide Production Cross Section

79-Au-193



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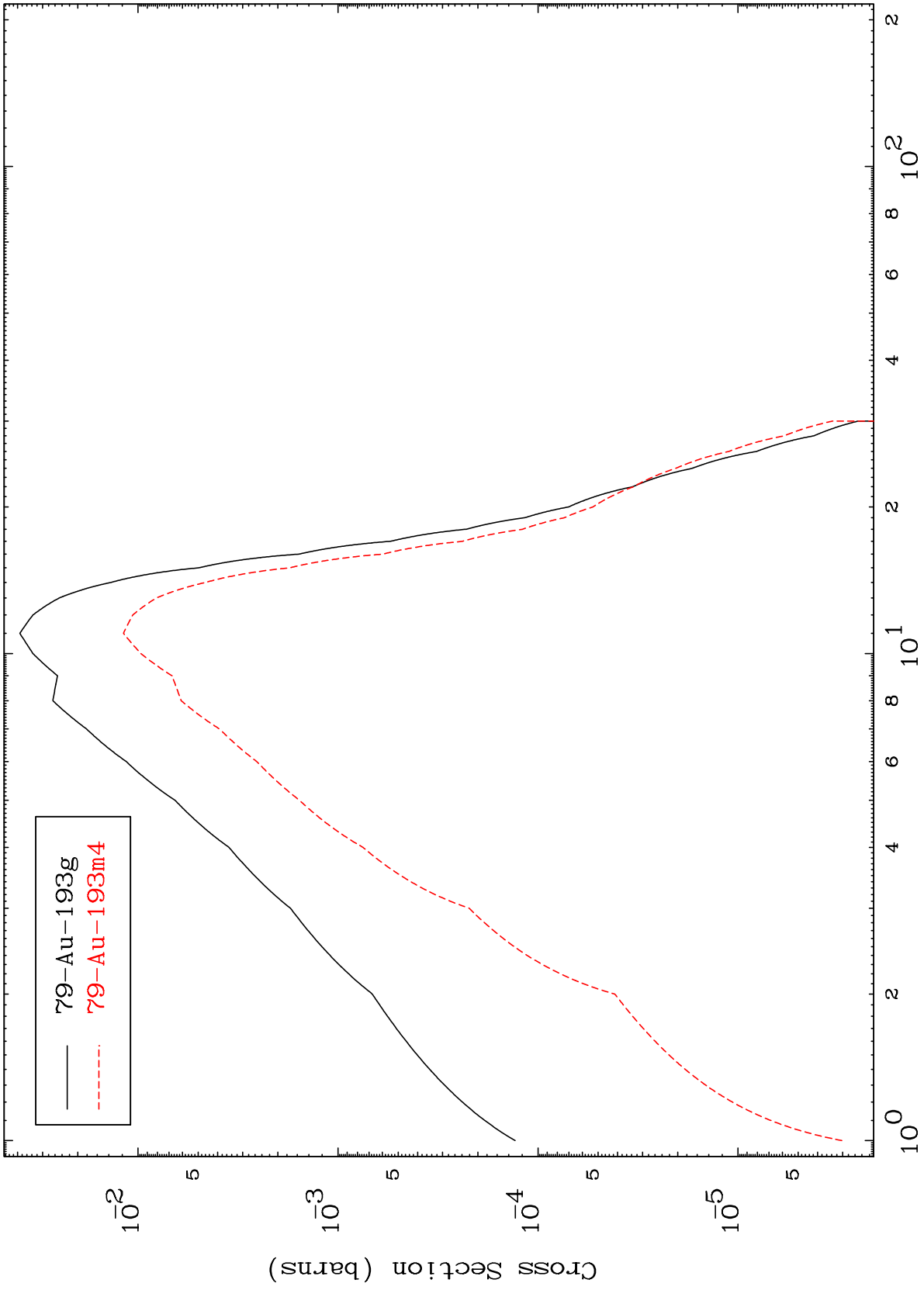
Incident Energy (MeV)

79-Au-193

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Radionuclide Production Cross Section
(γ, γ)

⁷⁹Au-193



— ⁷⁹Au-193g
- - - ⁷⁹Au-193m4

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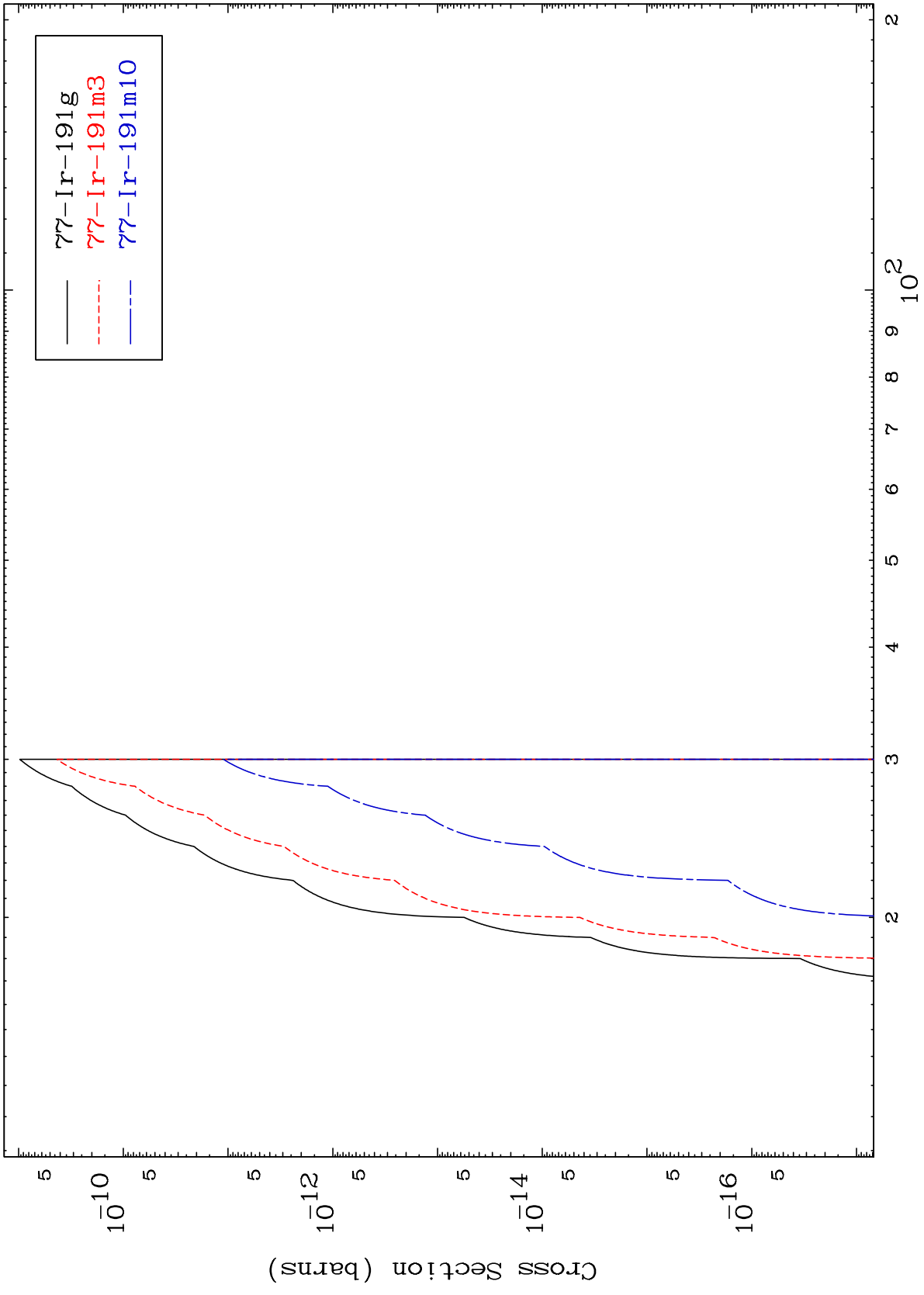
Incident Energy (MeV)

⁷⁹Au-193

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79-Au-193

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



13

79-Au-193

Incident Energy (MeV)