

Program EVALPLOT
(Version 2018-1)

by

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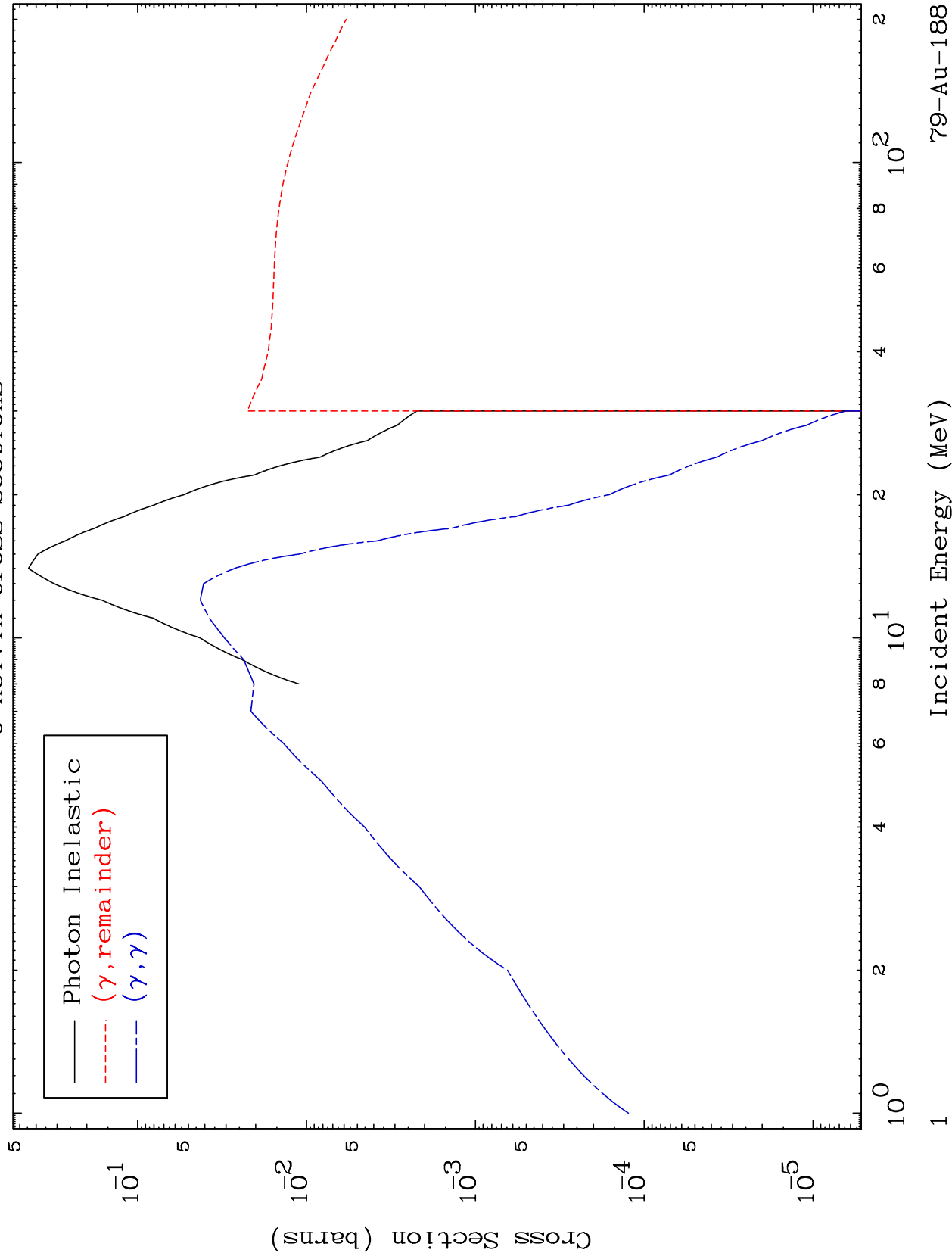
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

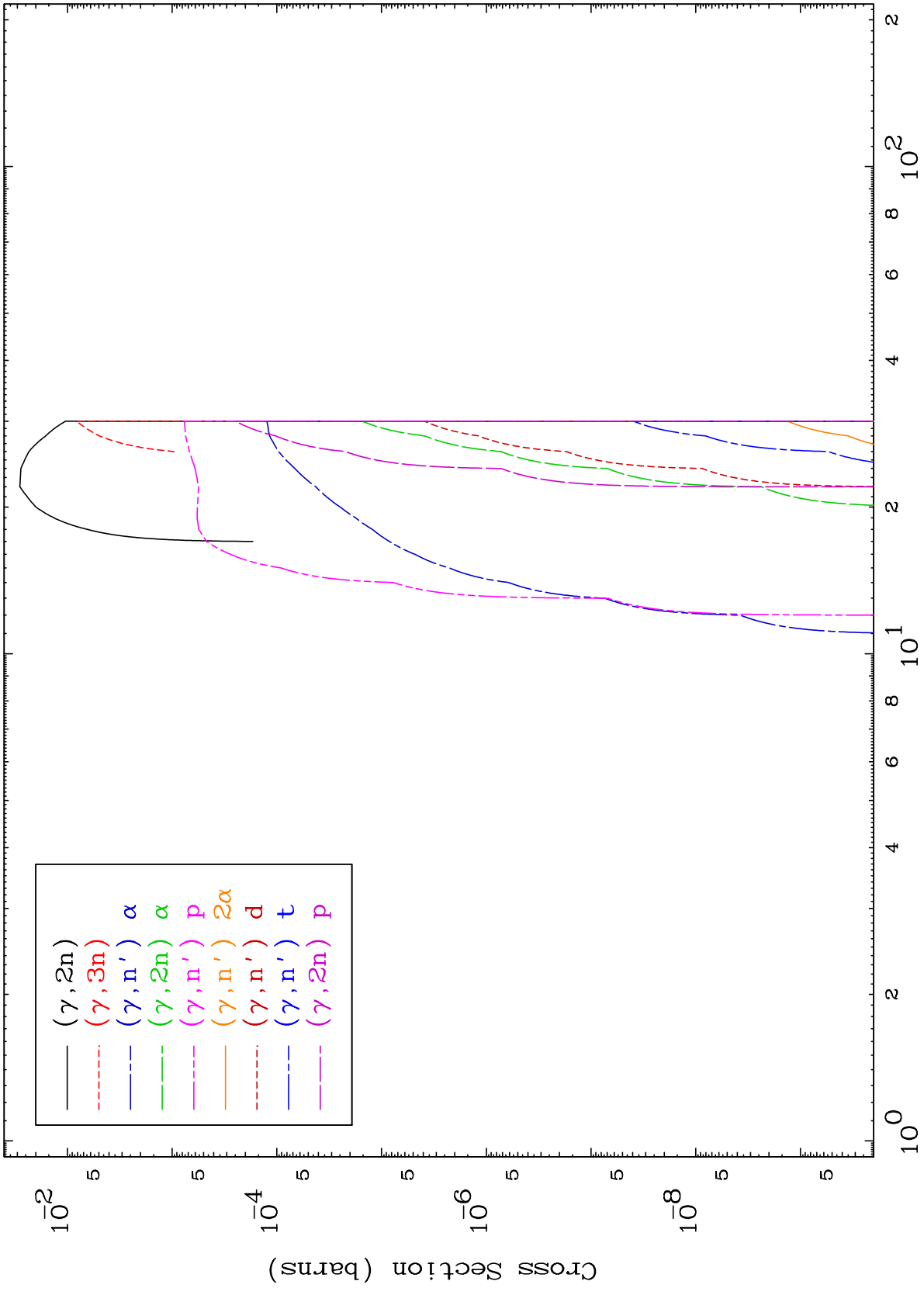
MAT 7898

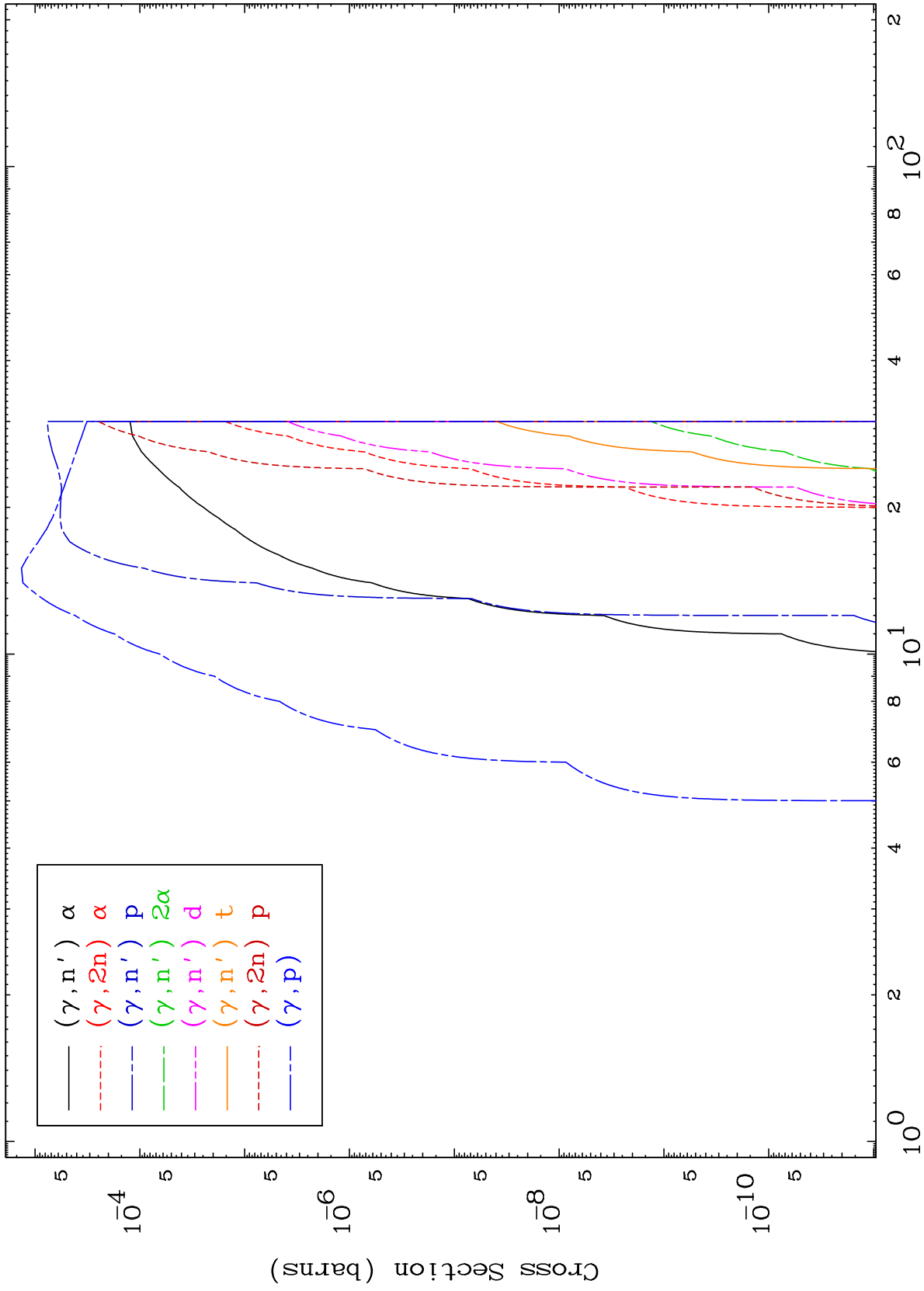
Photon Major
0 Kelvin Cross Sections

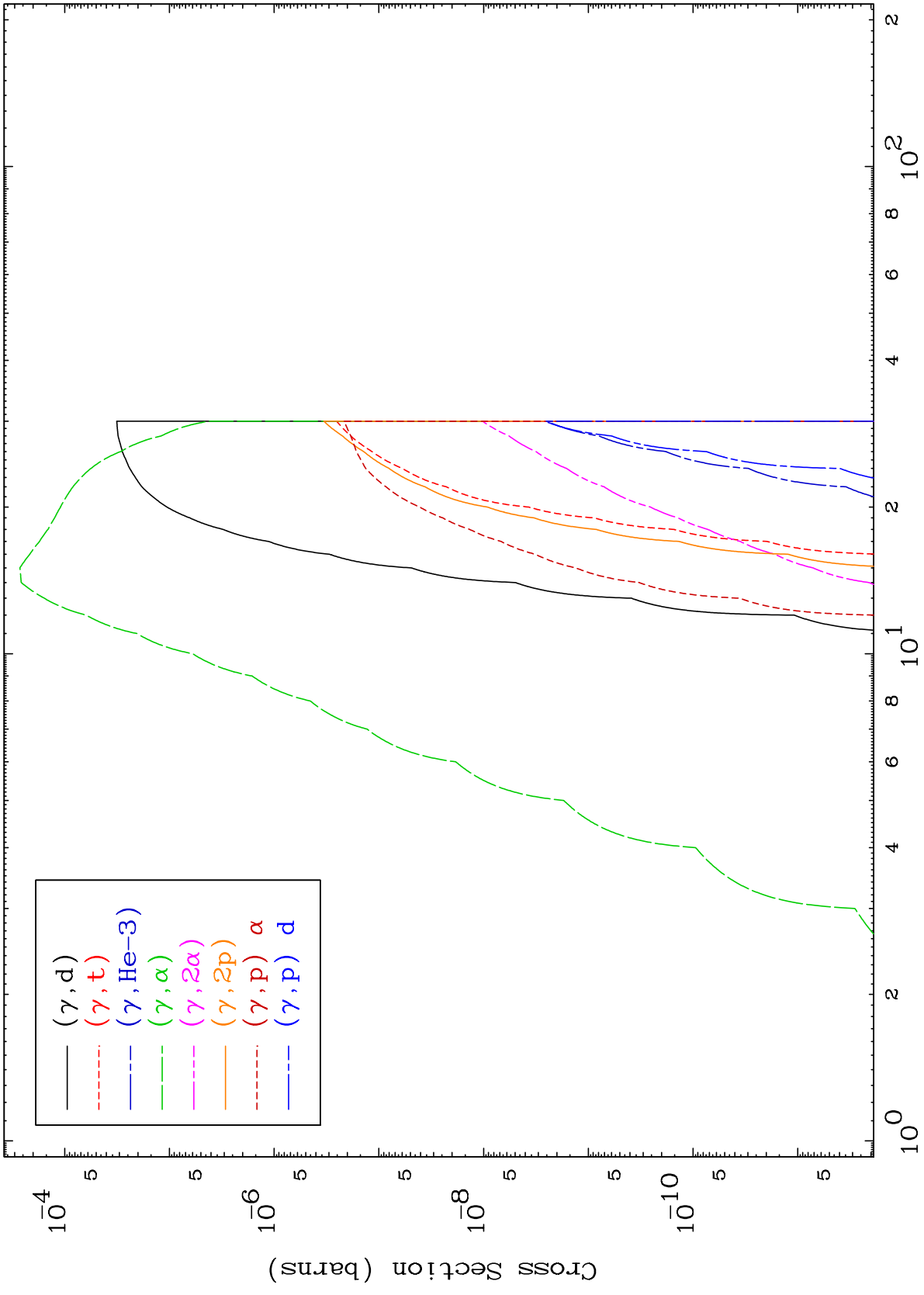
79-Au-188



79-Au-188



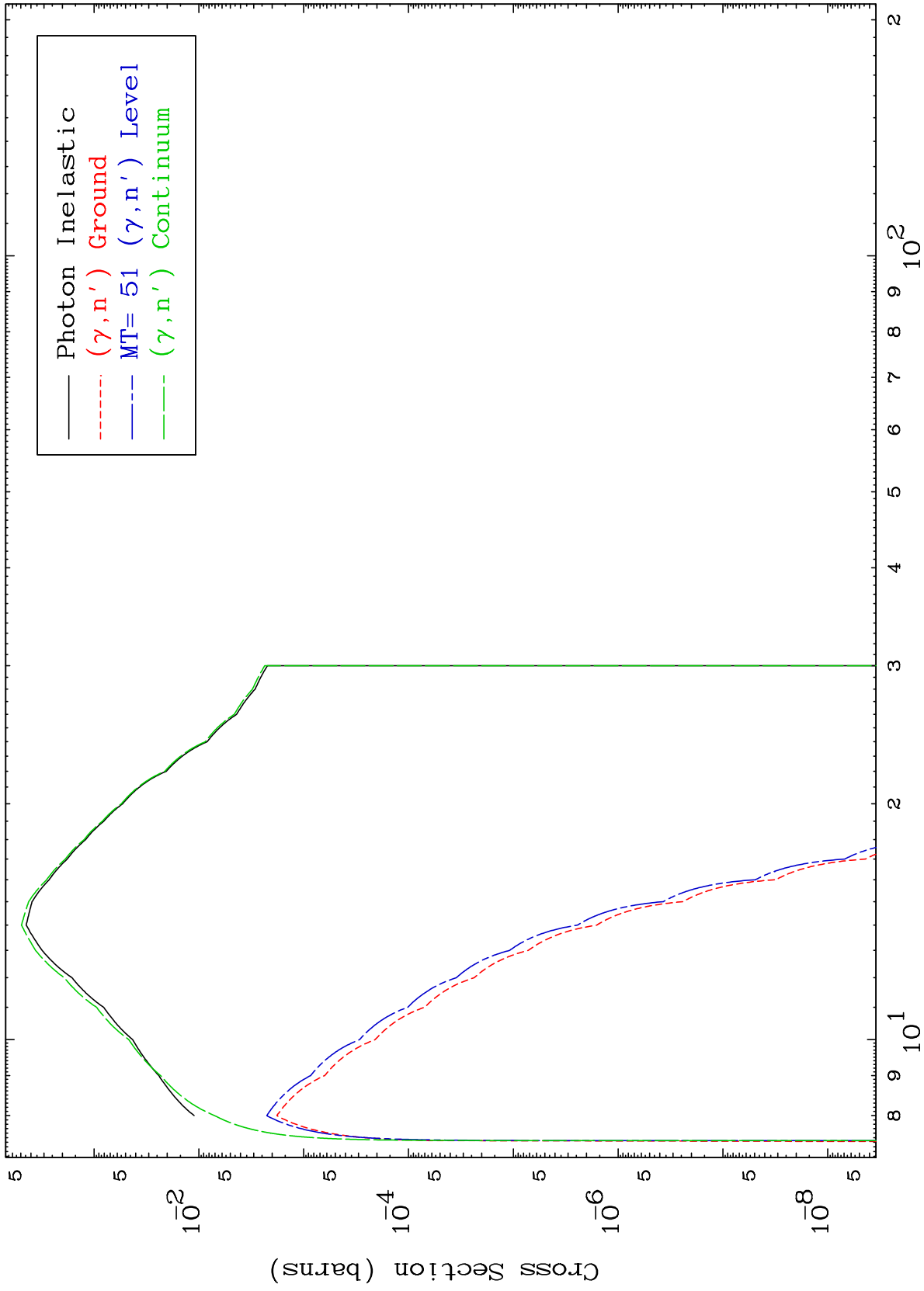




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(γ, n') Level
0 Kelvin Cross Sections

79-Au-188



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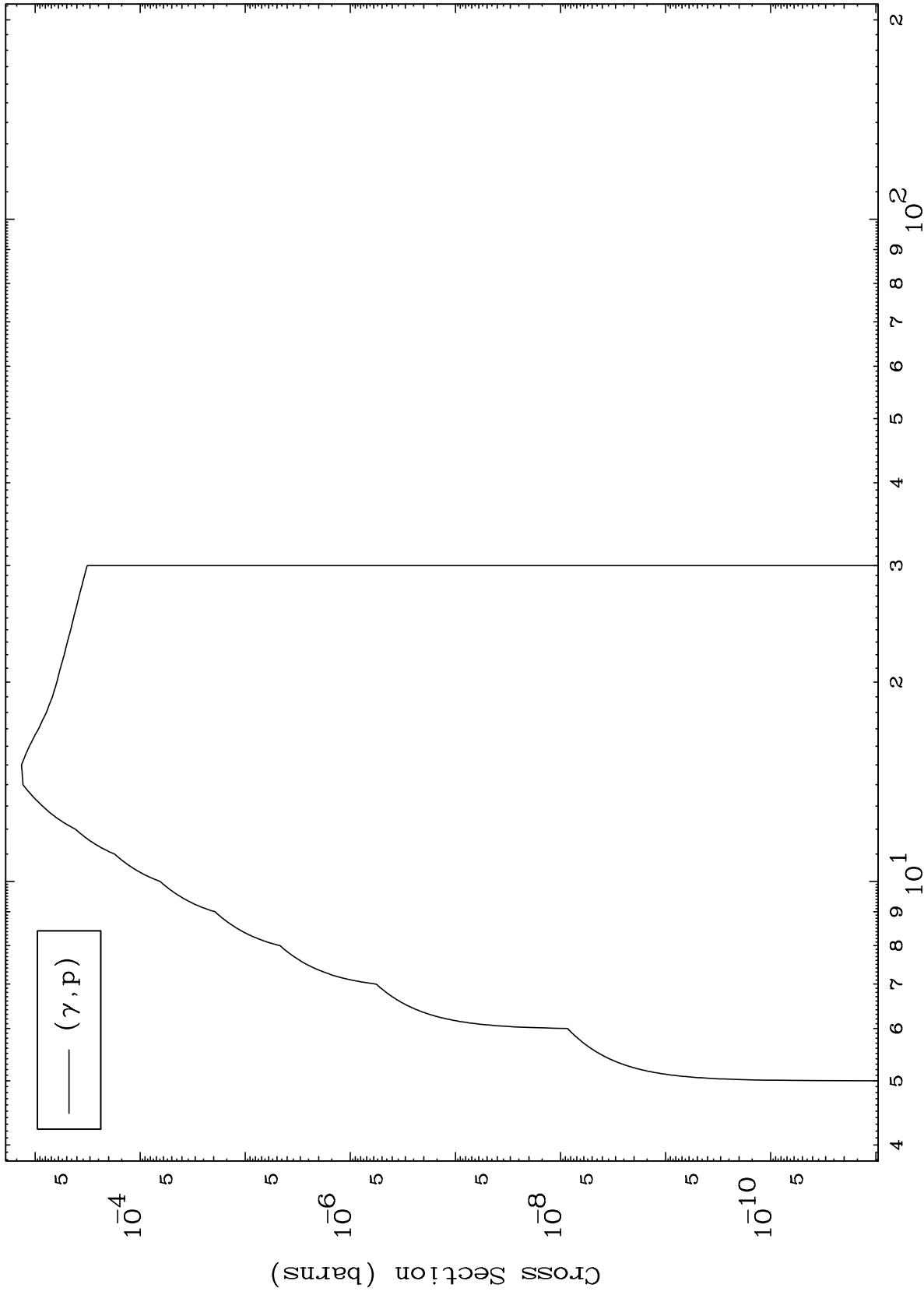
Incident Energy (MeV)

79-Au-188

MAT 7898

(γ, p) Levels
0 Kelvin Cross Sections

79-Au-188



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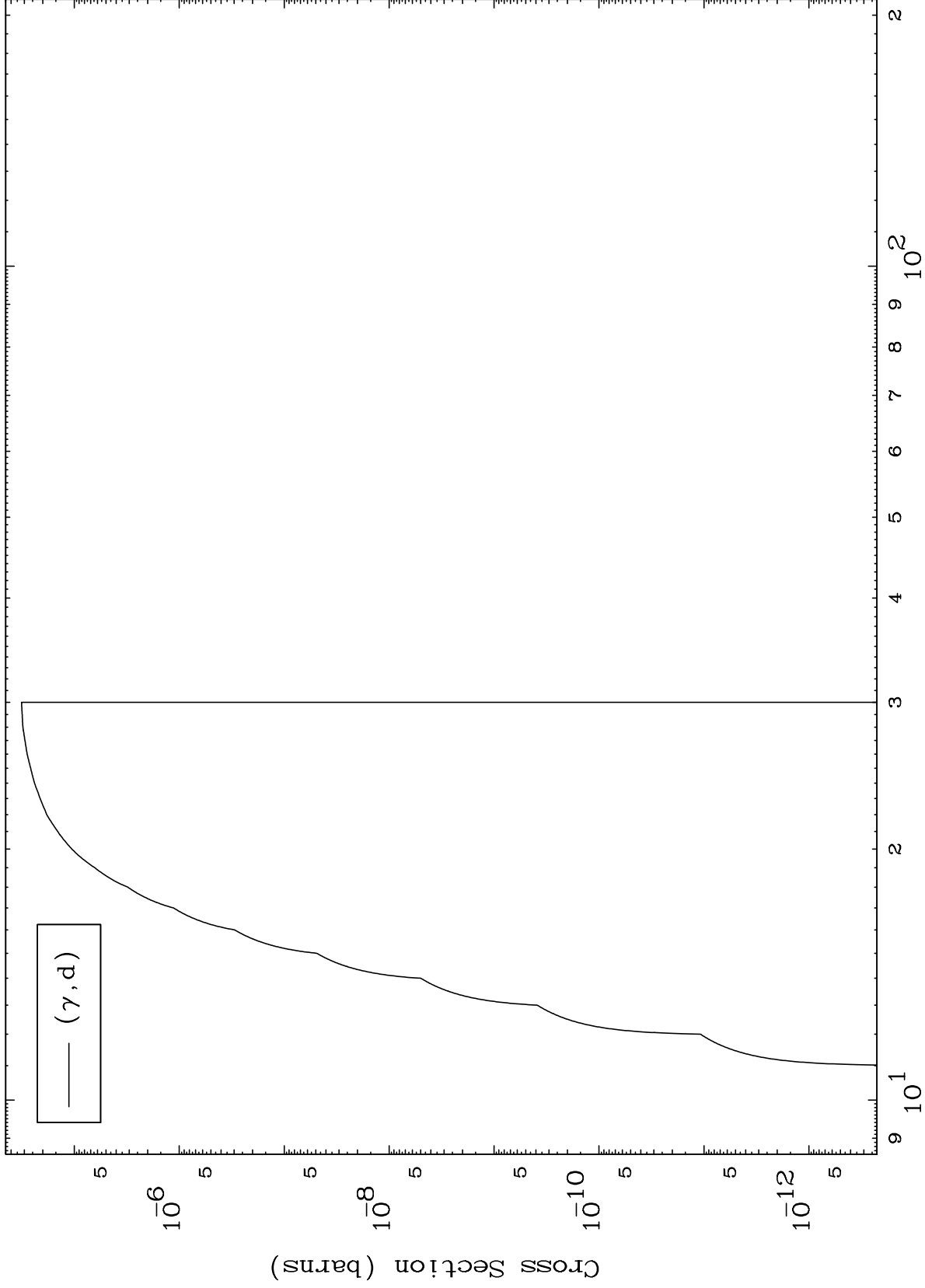
Incident Energy (MeV)

79-Au-188

MAT 7898

(γ, d) Levels
0 Kelvin Cross Sections

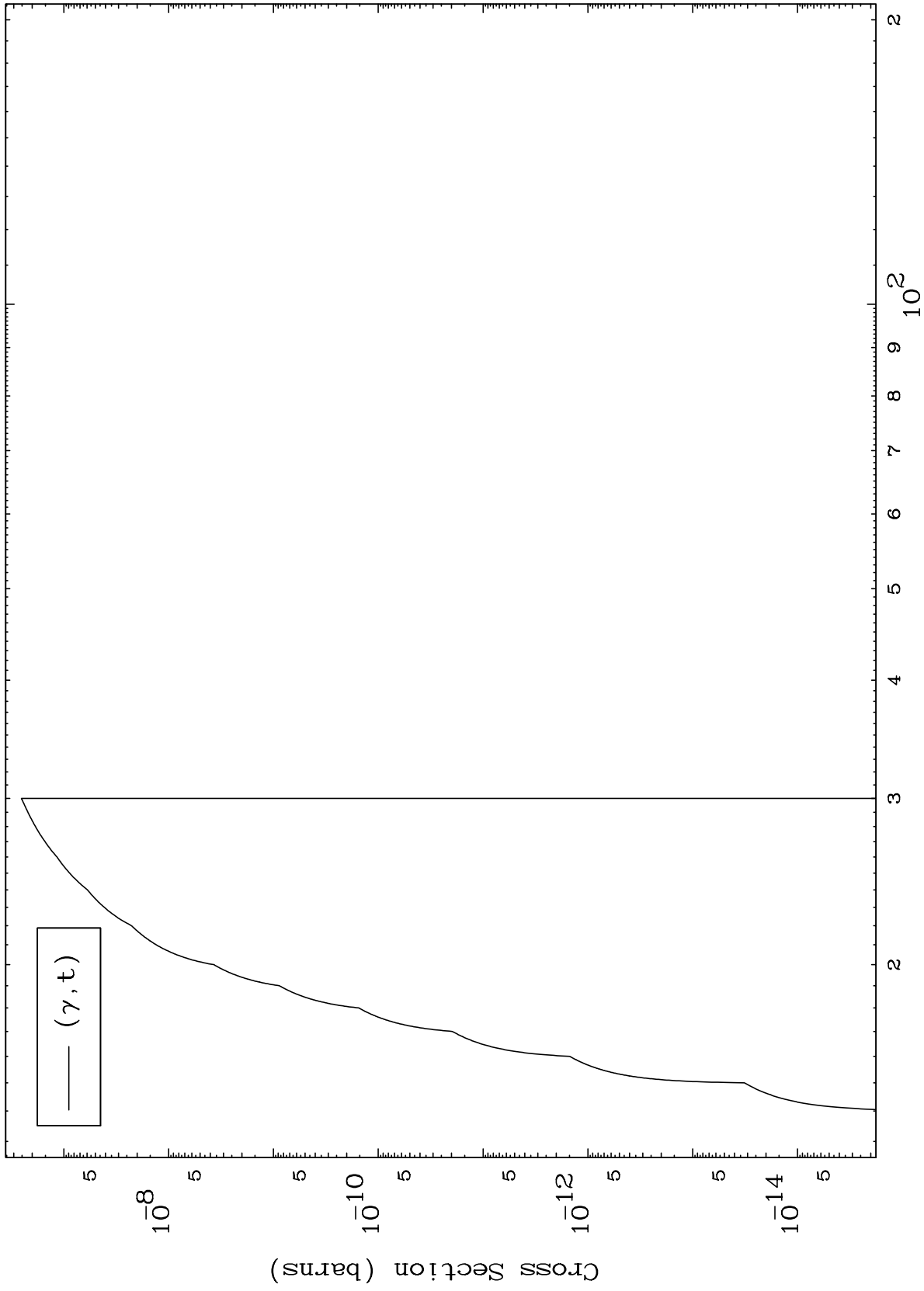
79-Au-188

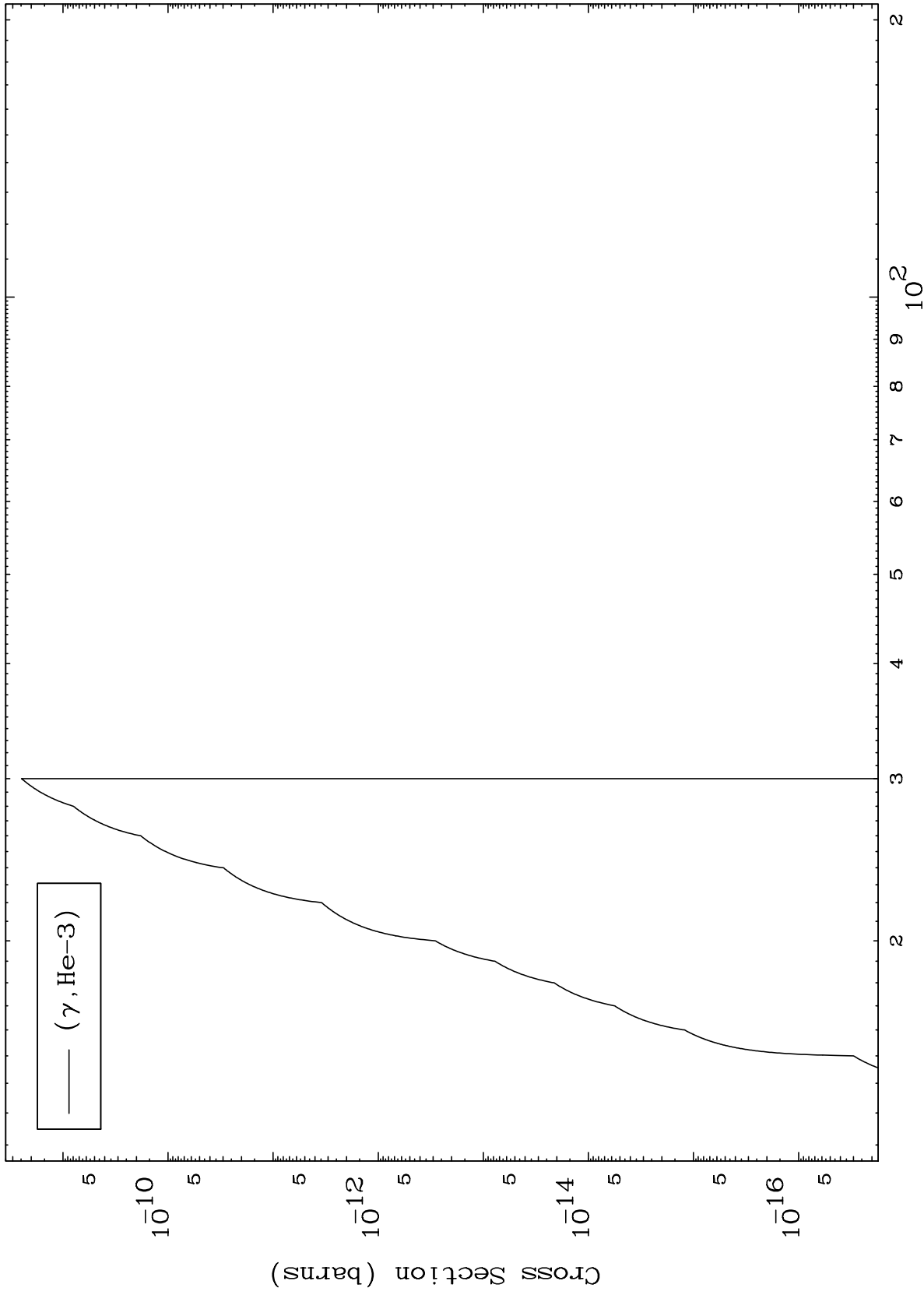


7

Incident Energy (MeV)

79-Au-188

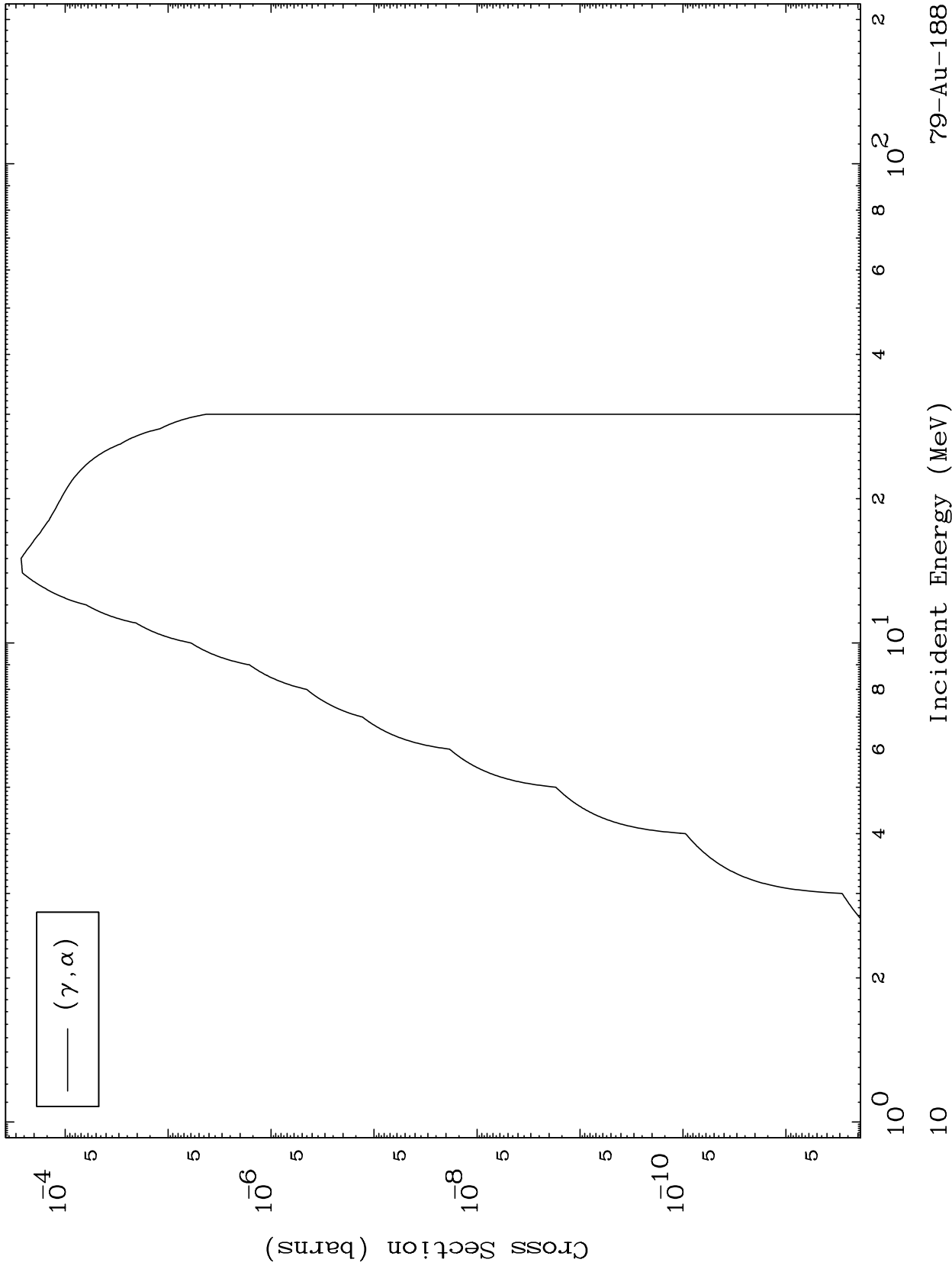




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(γ, α) Levels
0 Kelvin Cross Sections

⁷⁹Au-188

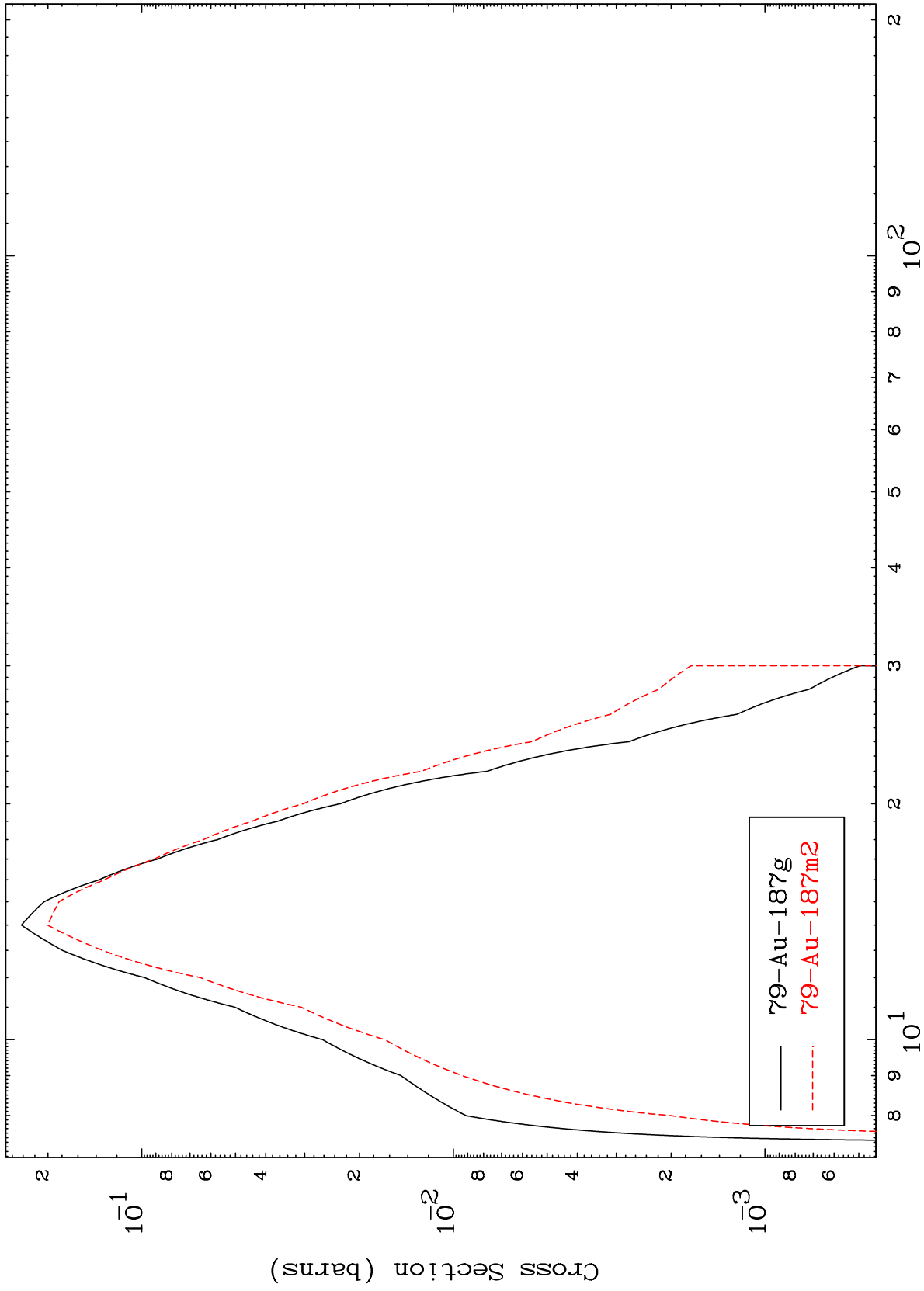


⁷⁹Au-188

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Photon Inelastic
Radionuclide Production Cross Section

⁷⁹Au-188



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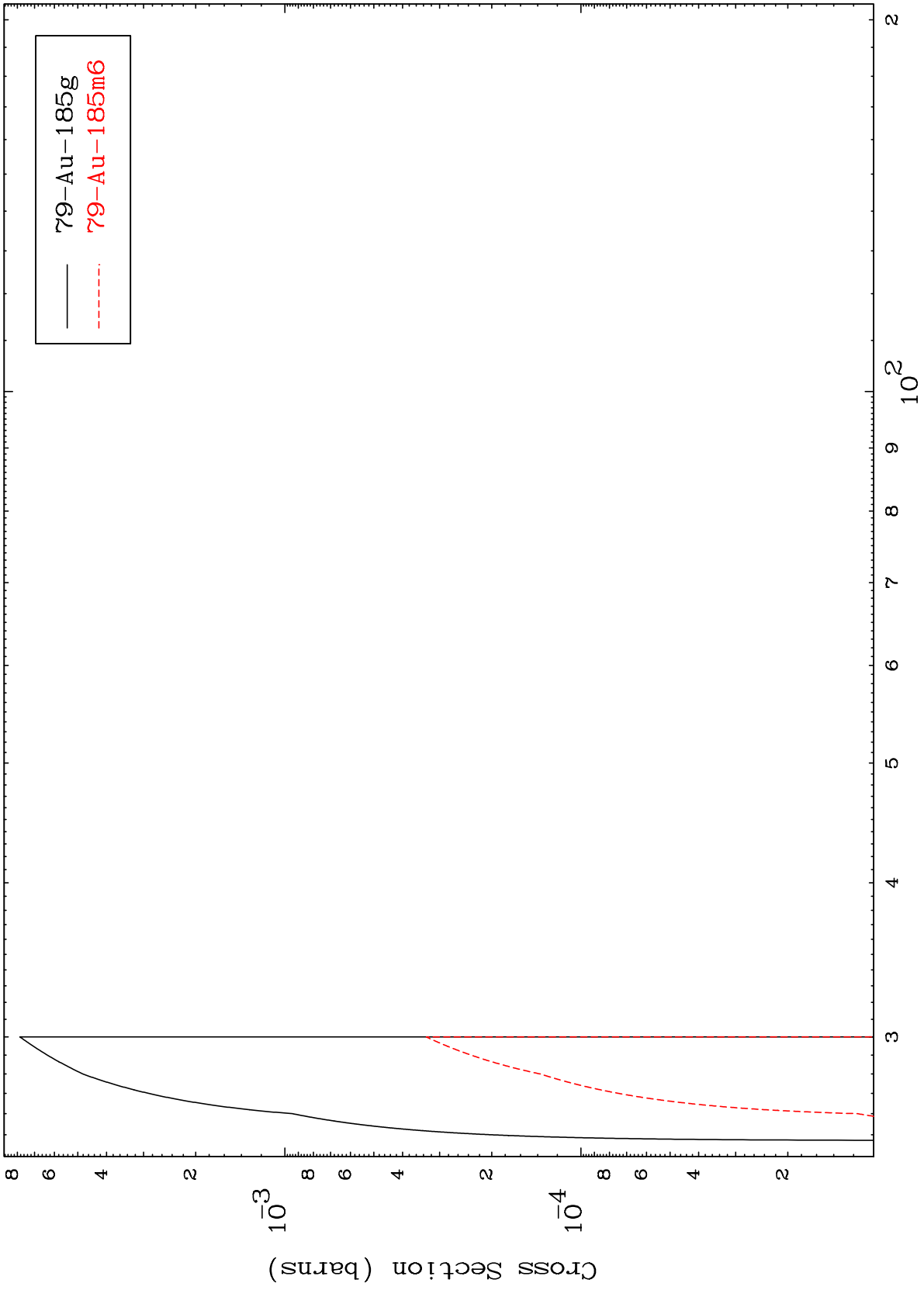
Incident Energy (MeV)

⁷⁹Au-188

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⁷⁹Au-188

($\gamma, 3n$)
Radionuclide Production Cross Section



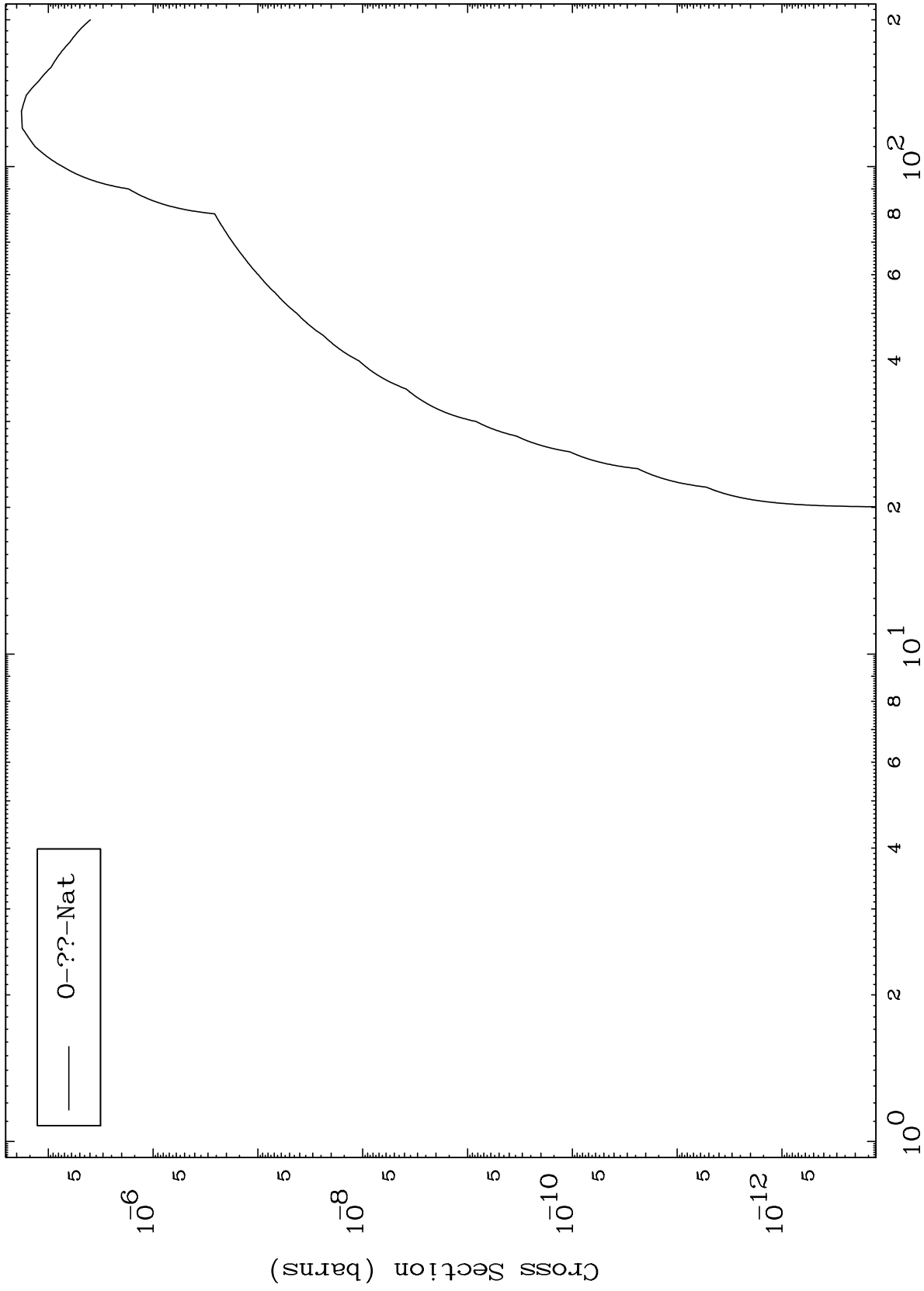
12

⁷⁹Au-188

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Photon Fission
Radionuclide Production Cross Section

⁷⁹Au-188



13

Incident Energy (MeV)

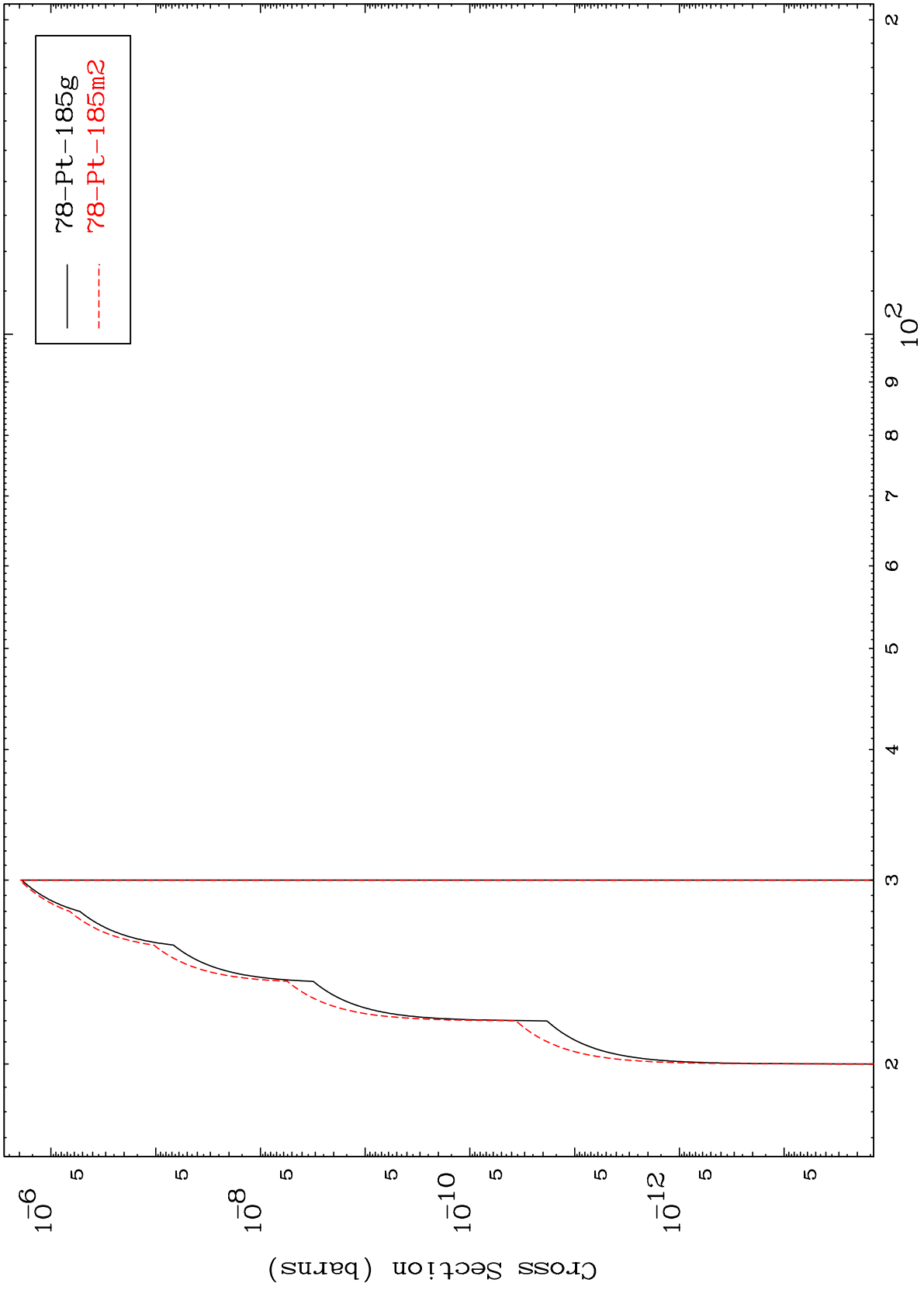
⁷⁹Au-188

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(γ, n') d

⁷⁹Au-188

Radionuclide Production Cross Section



14

Incident Energy (MeV)

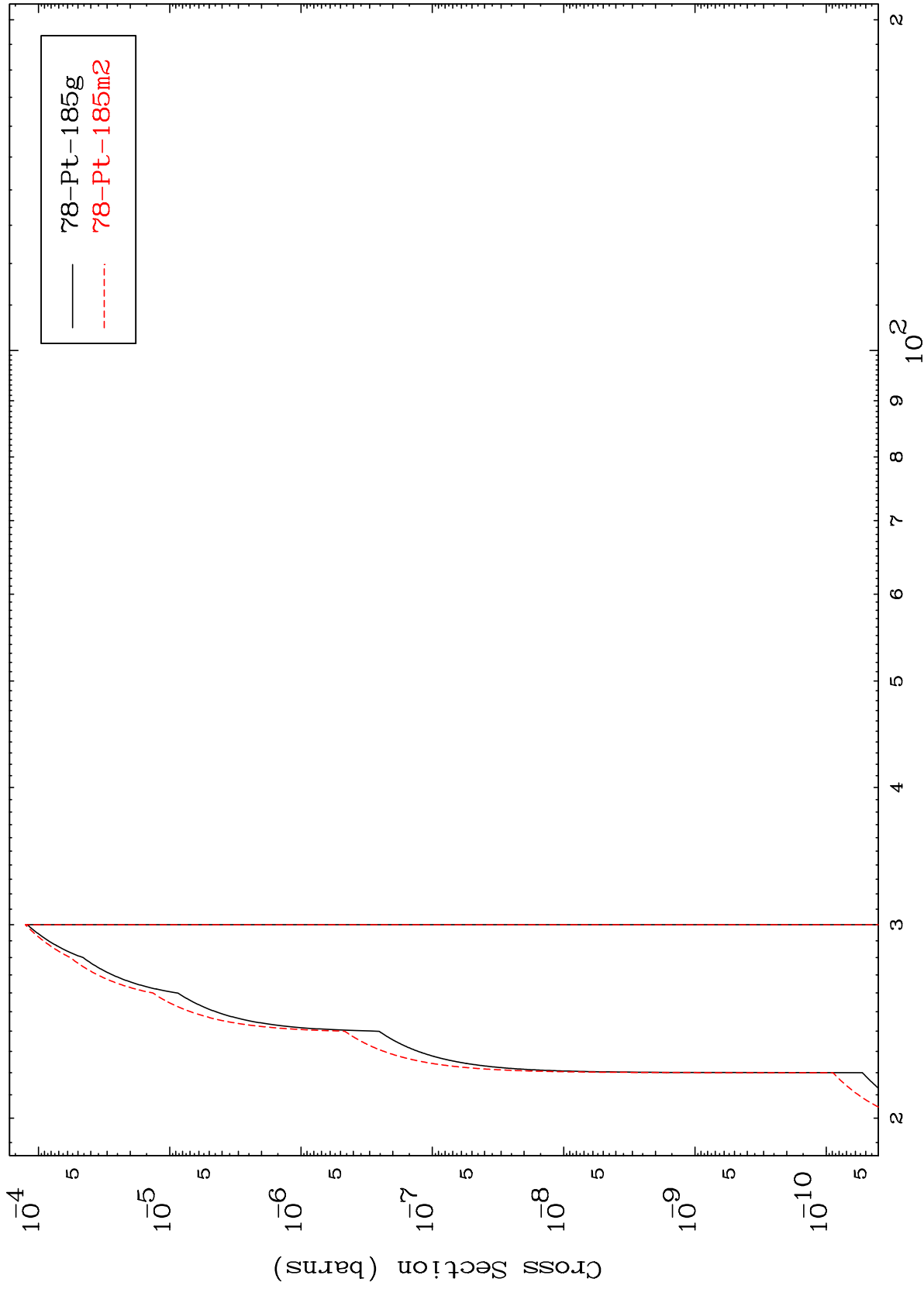
⁷⁹Au-188

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($\gamma, 2n$) p

79-Au-188

Radionuclide Production Cross Section



15

Incident Energy (MeV)

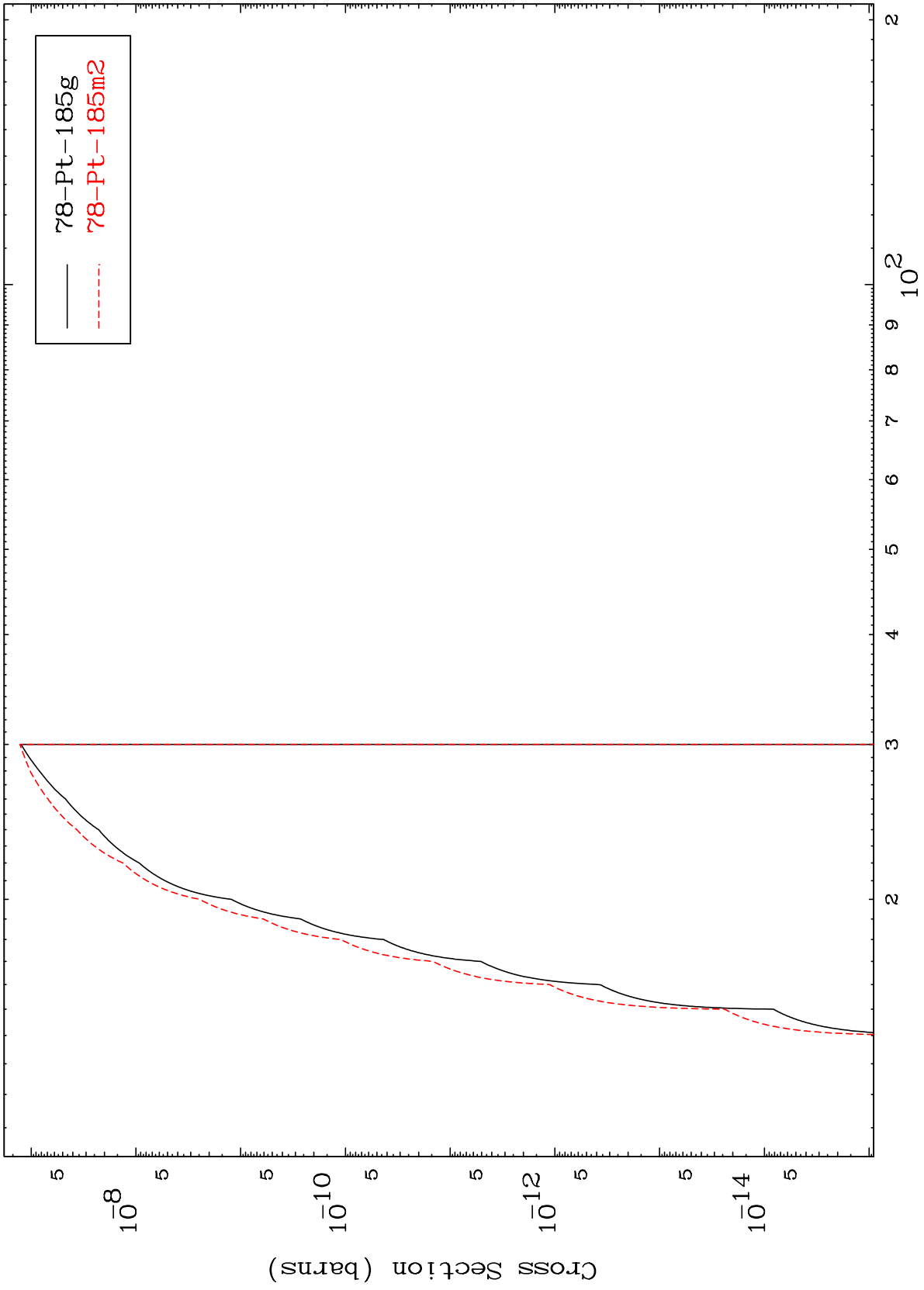
79-Au-188

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(γ, t)

79-Au-188

Radionuclide Production Cross Section



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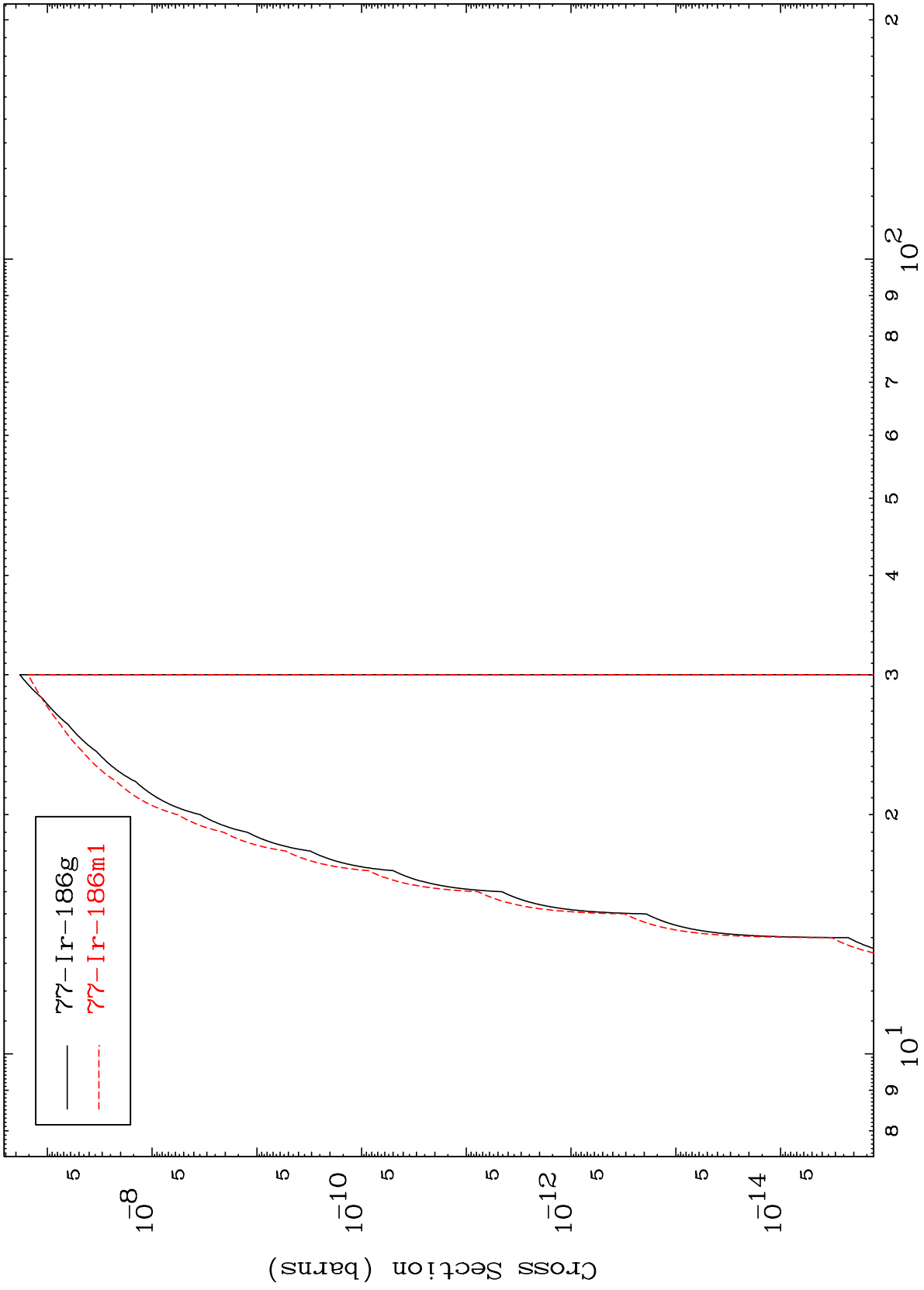
Incident Energy (MeV)

79-Au-188

MAT 7898

⁷⁹Au-188

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



17

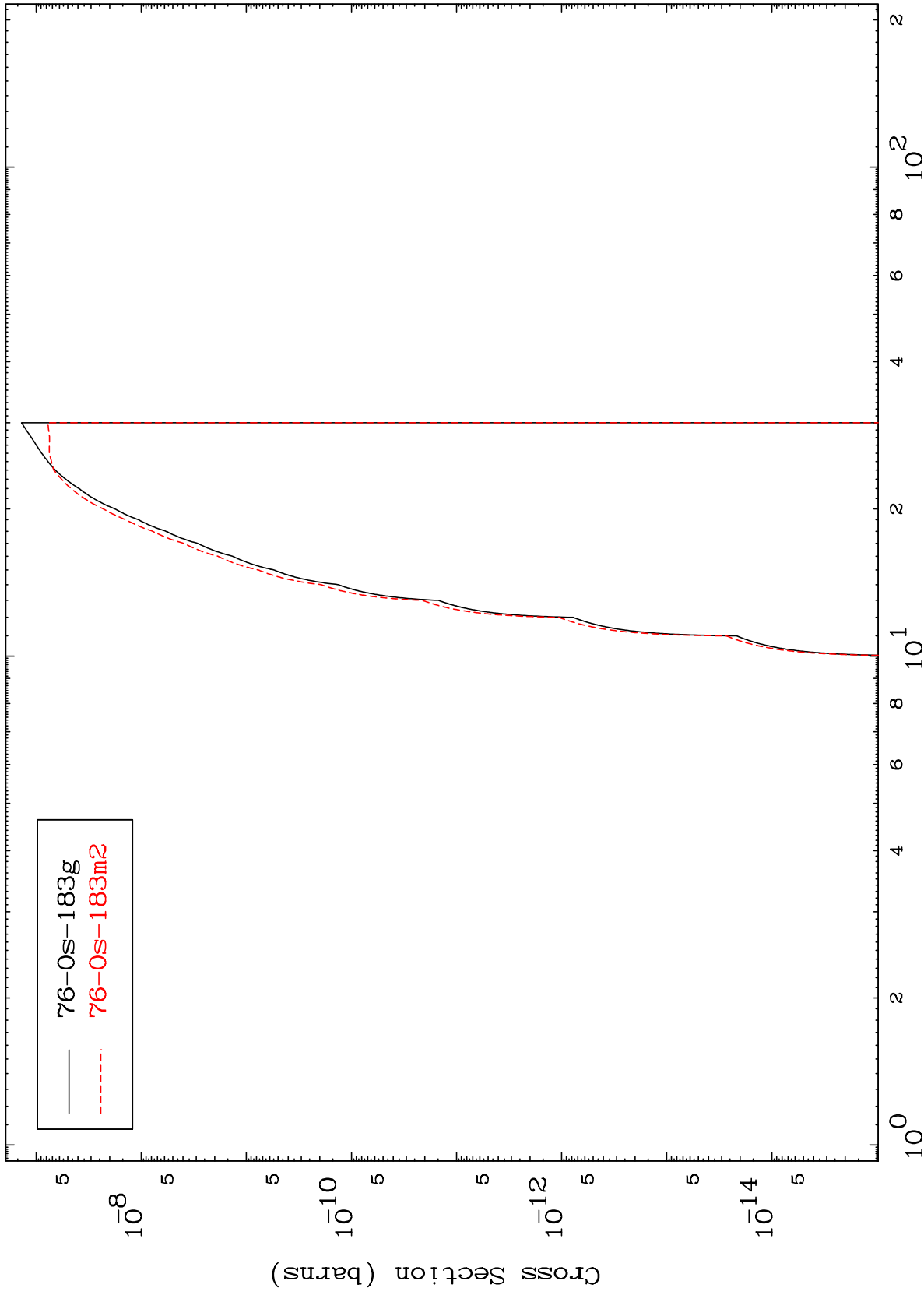
⁷⁹Au-188

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(γ, p) α

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Radionuclide Production Cross Section



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Incident Energy (MeV)

79-Au-188