

Program EVALPLOT
(Version 2018-1)

by

Dermott E. Cullen
(Present Contact Information)

Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

Tele: 925-443-1911

E.Mail:redcullen1@comcast.net

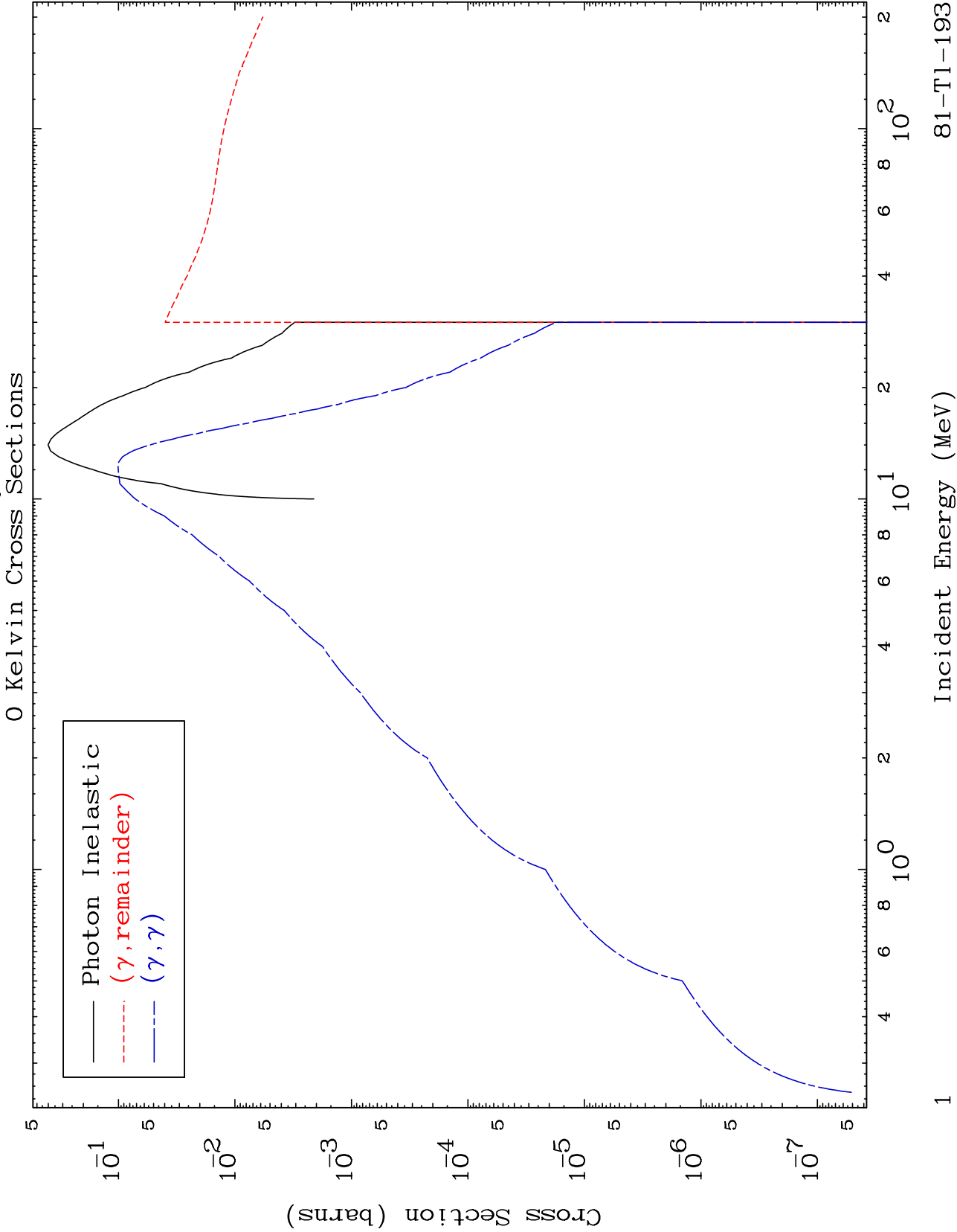
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Press Mouse Button to Start

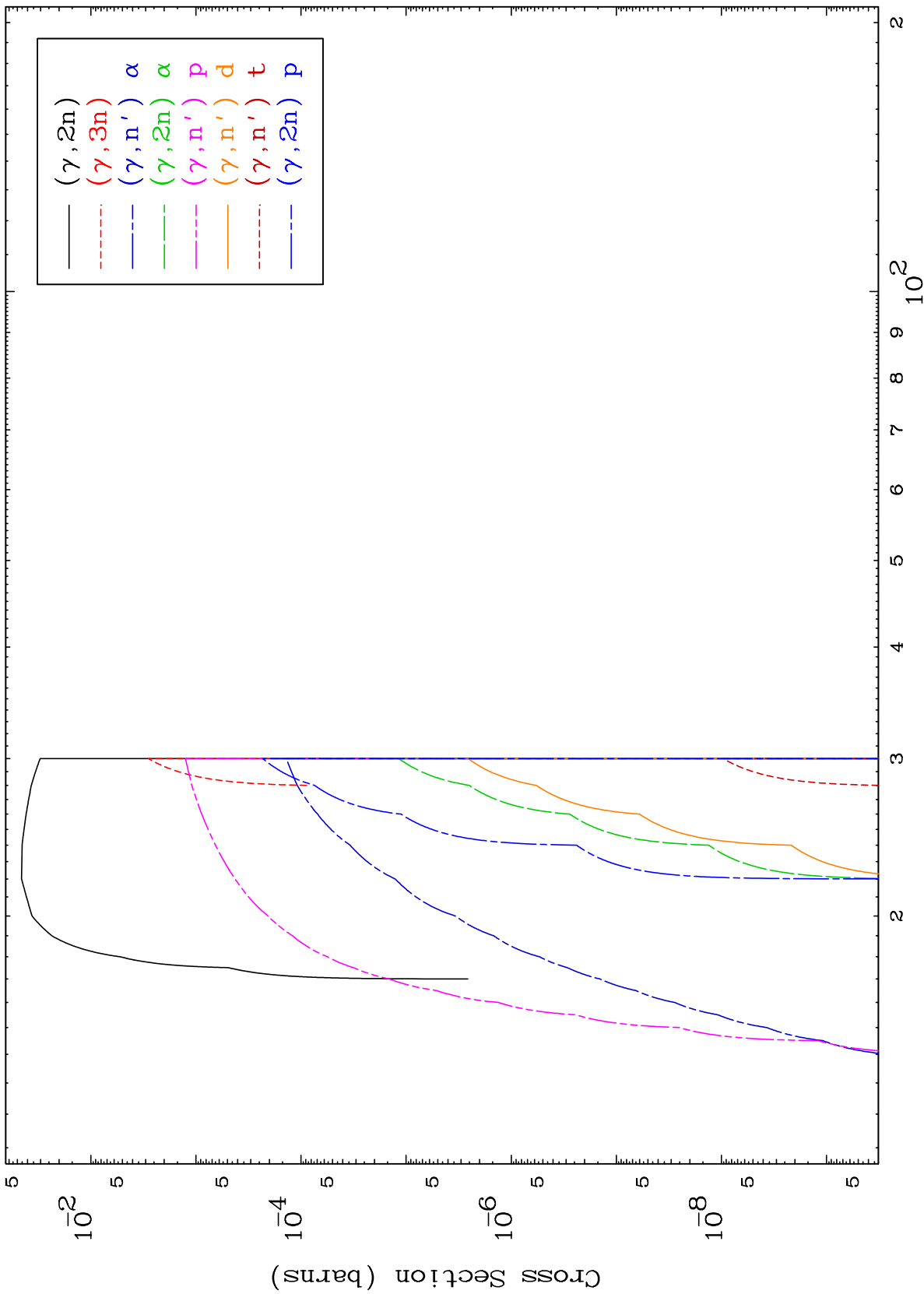
MAT 8096

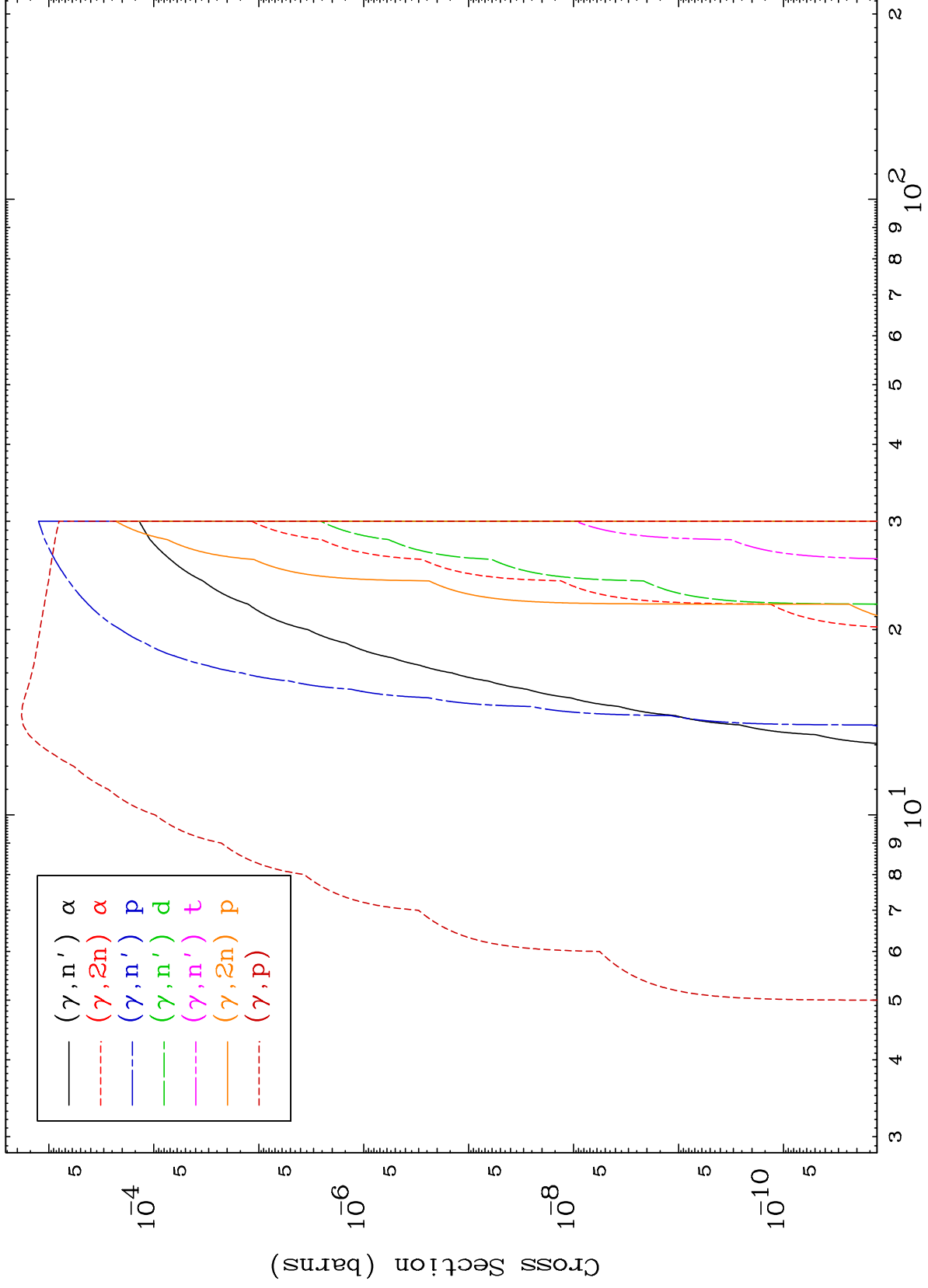
Photon Major

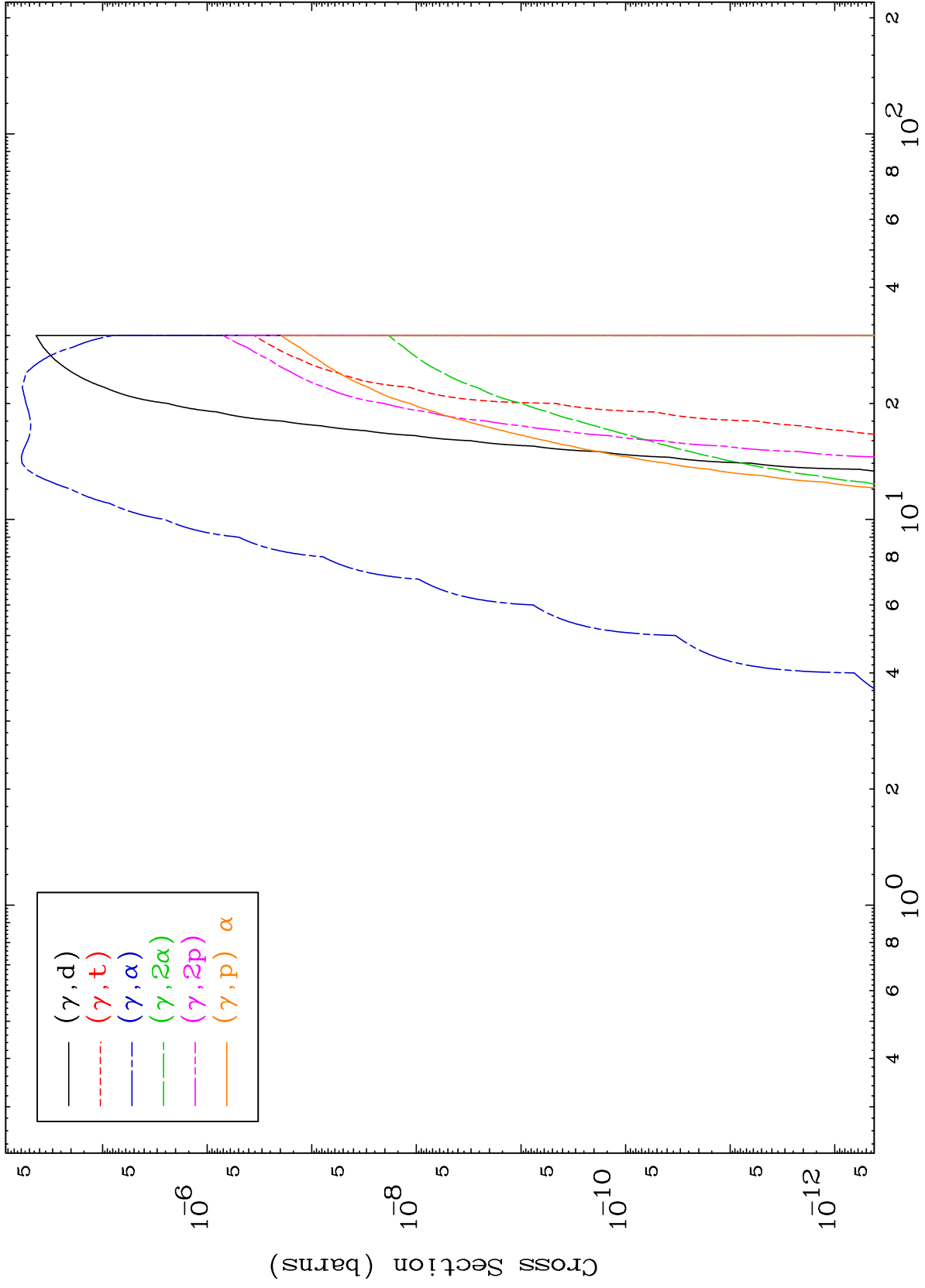
81-Tl-193



Photon Inelastic
(γ , remainder)
(γ , γ)





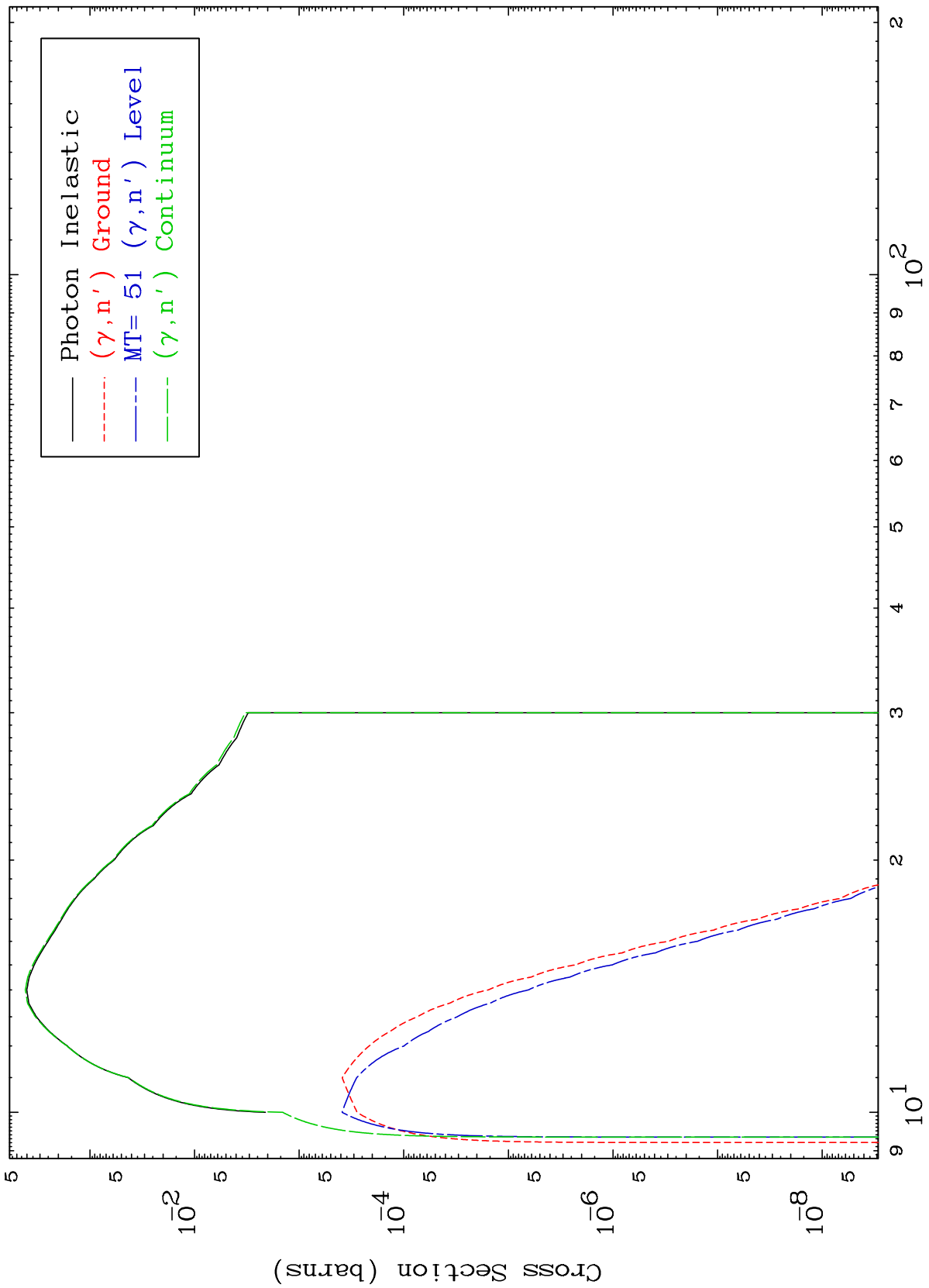


MAT 8096

(γ, n') Level

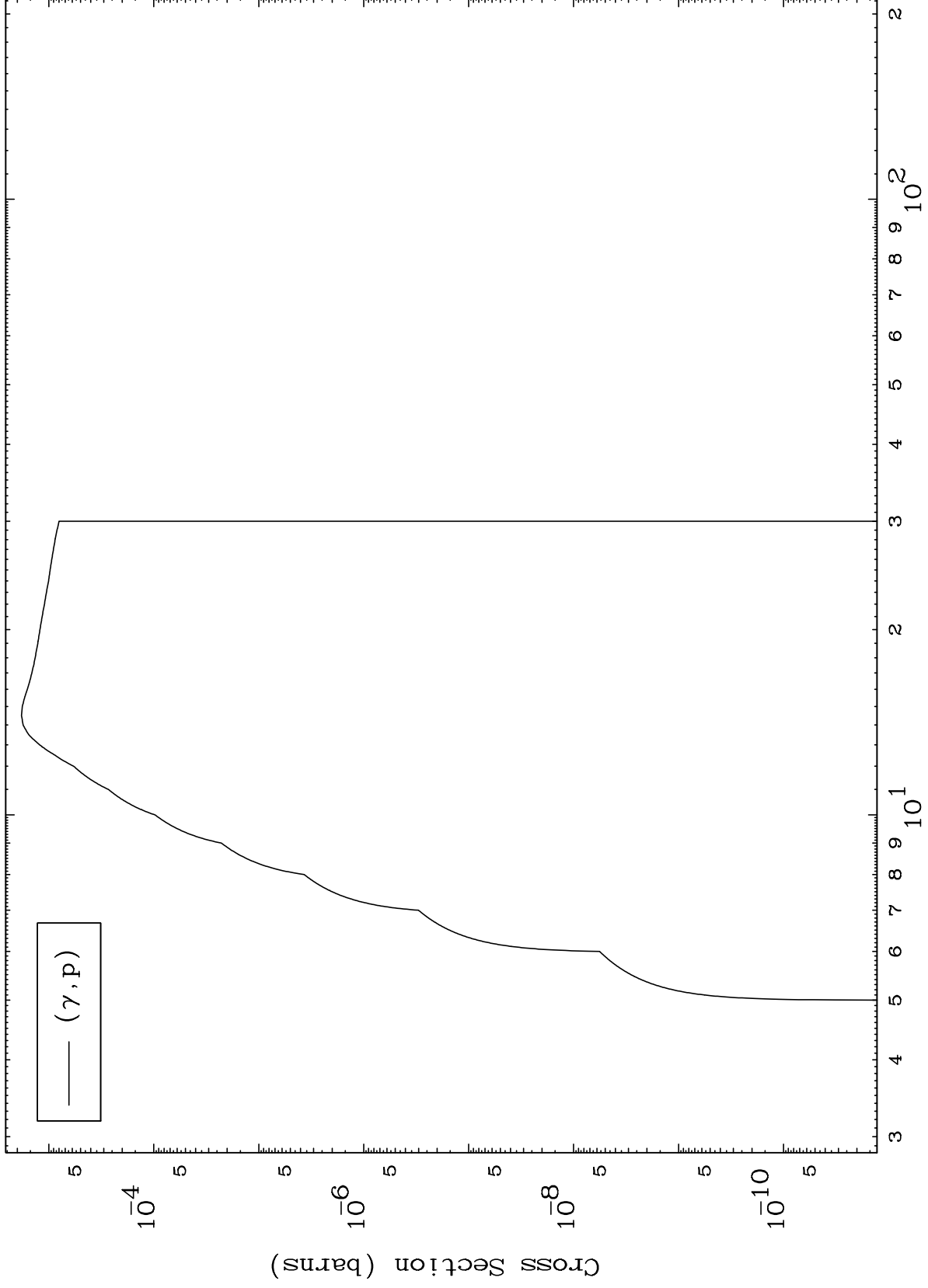
81-Tl-193

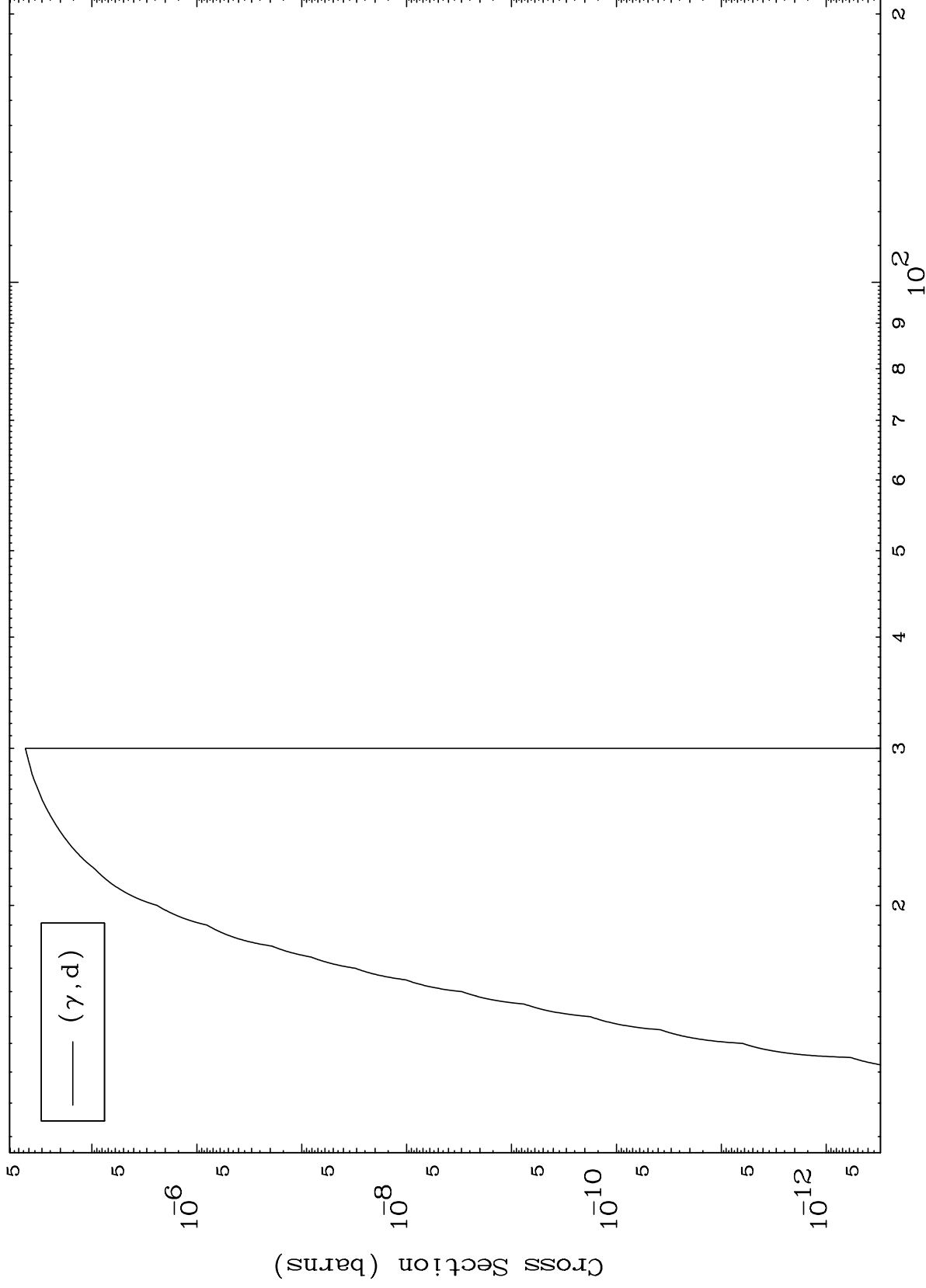
0 Kelvin Cross Sections

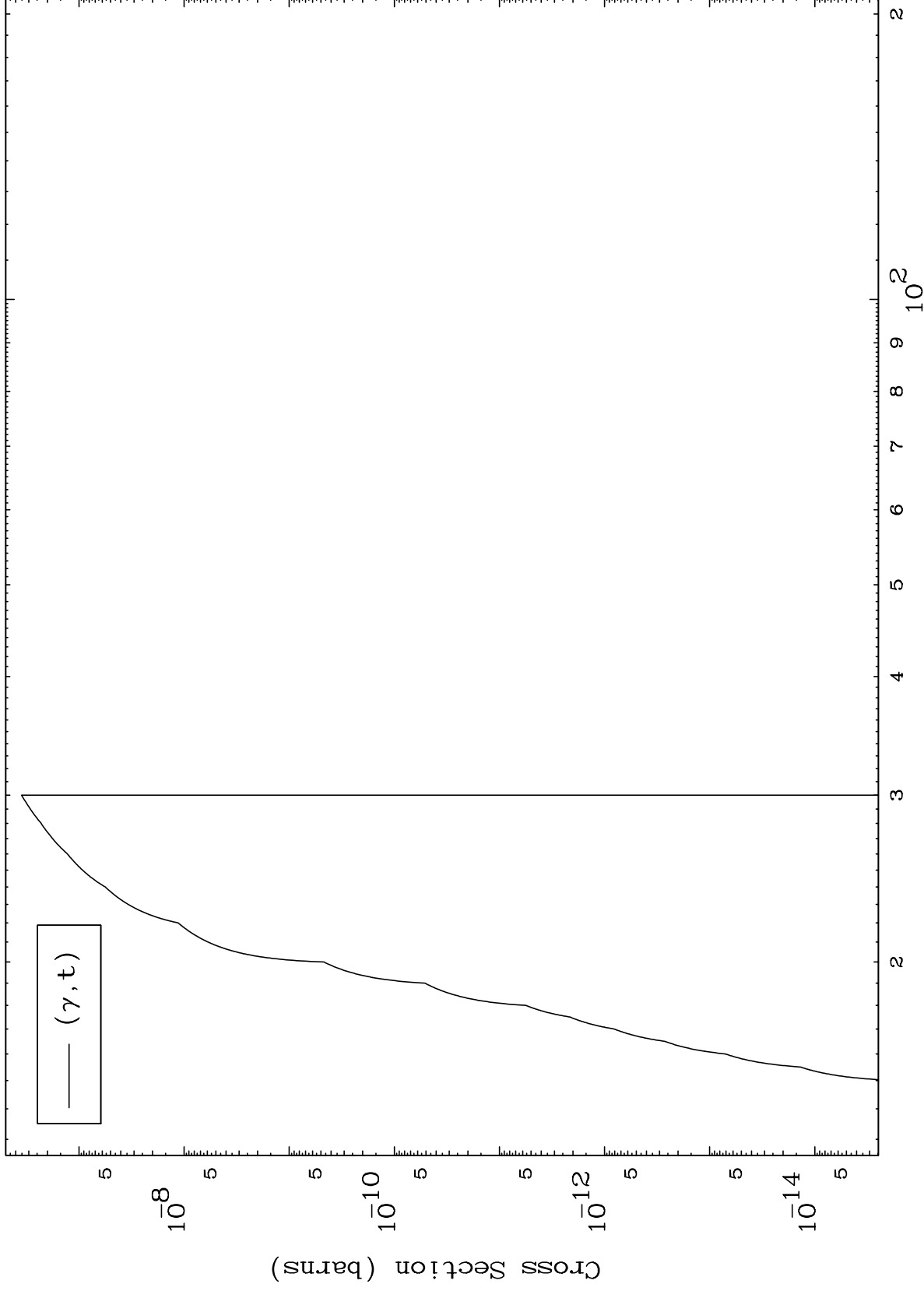


Incident Energy (MeV)

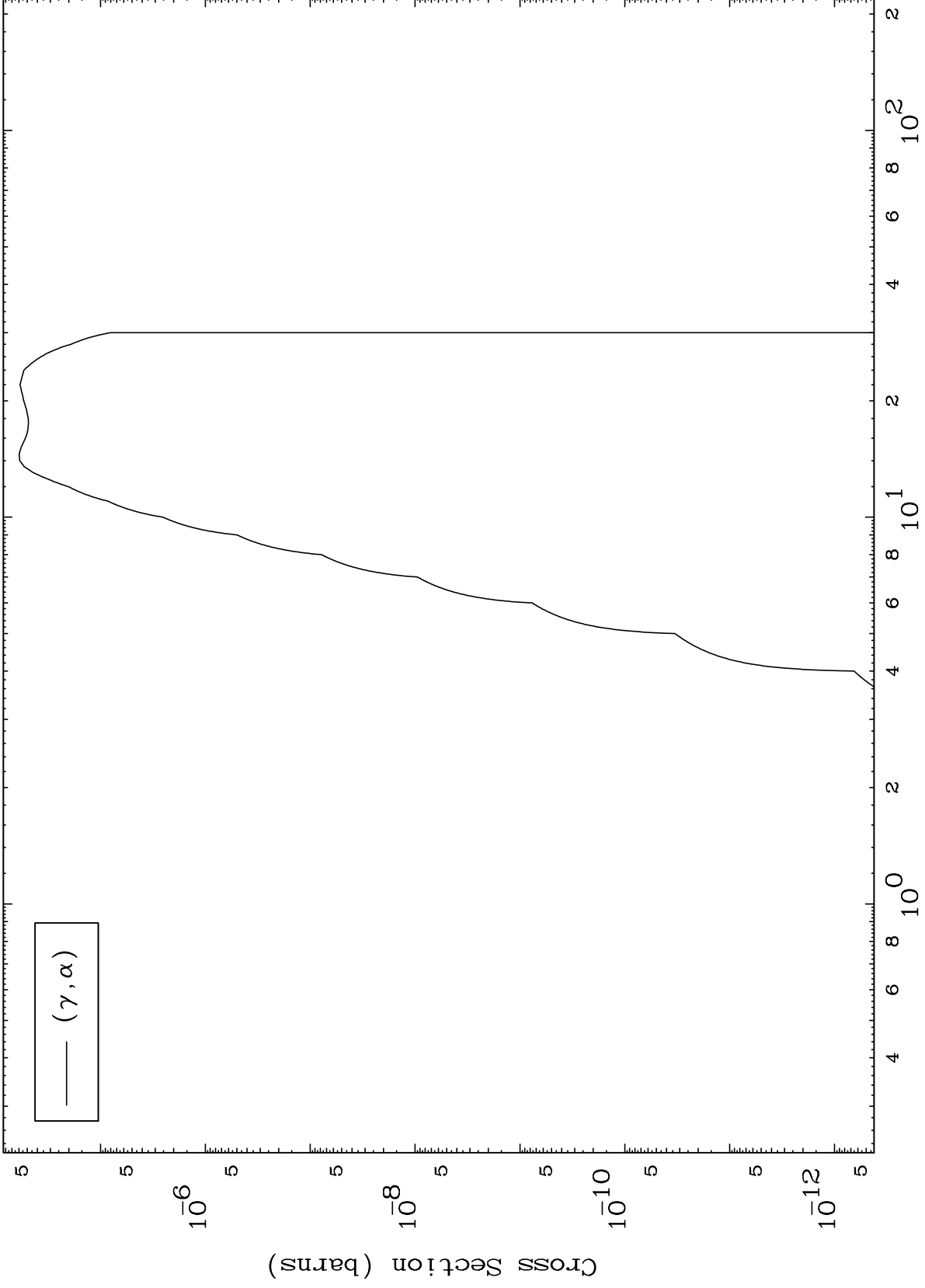
81-Tl-193







0 Kelvin Cross Sections

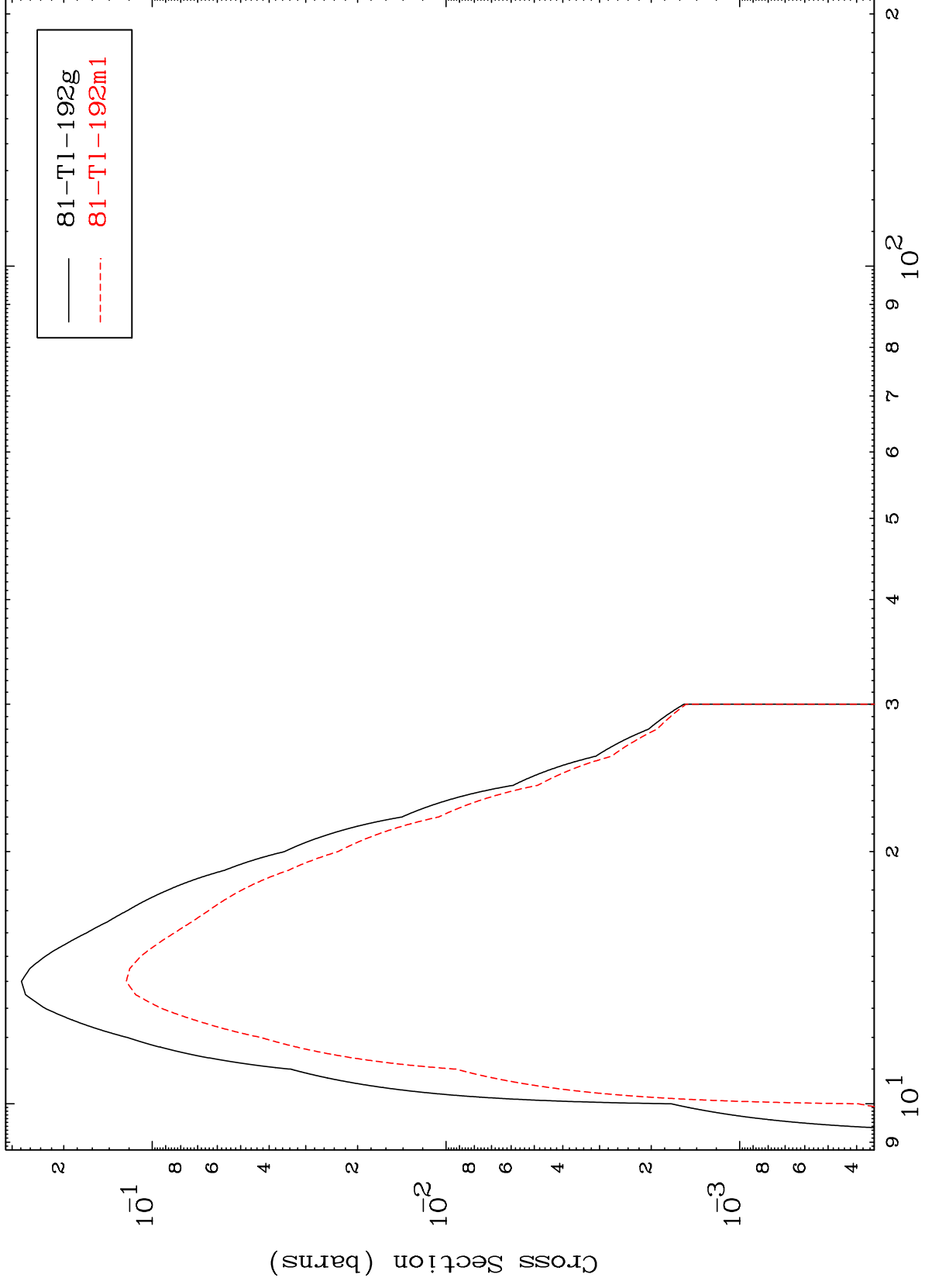


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Photon Inelastic

81-Tl-193

Radionuclide Production Cross Section



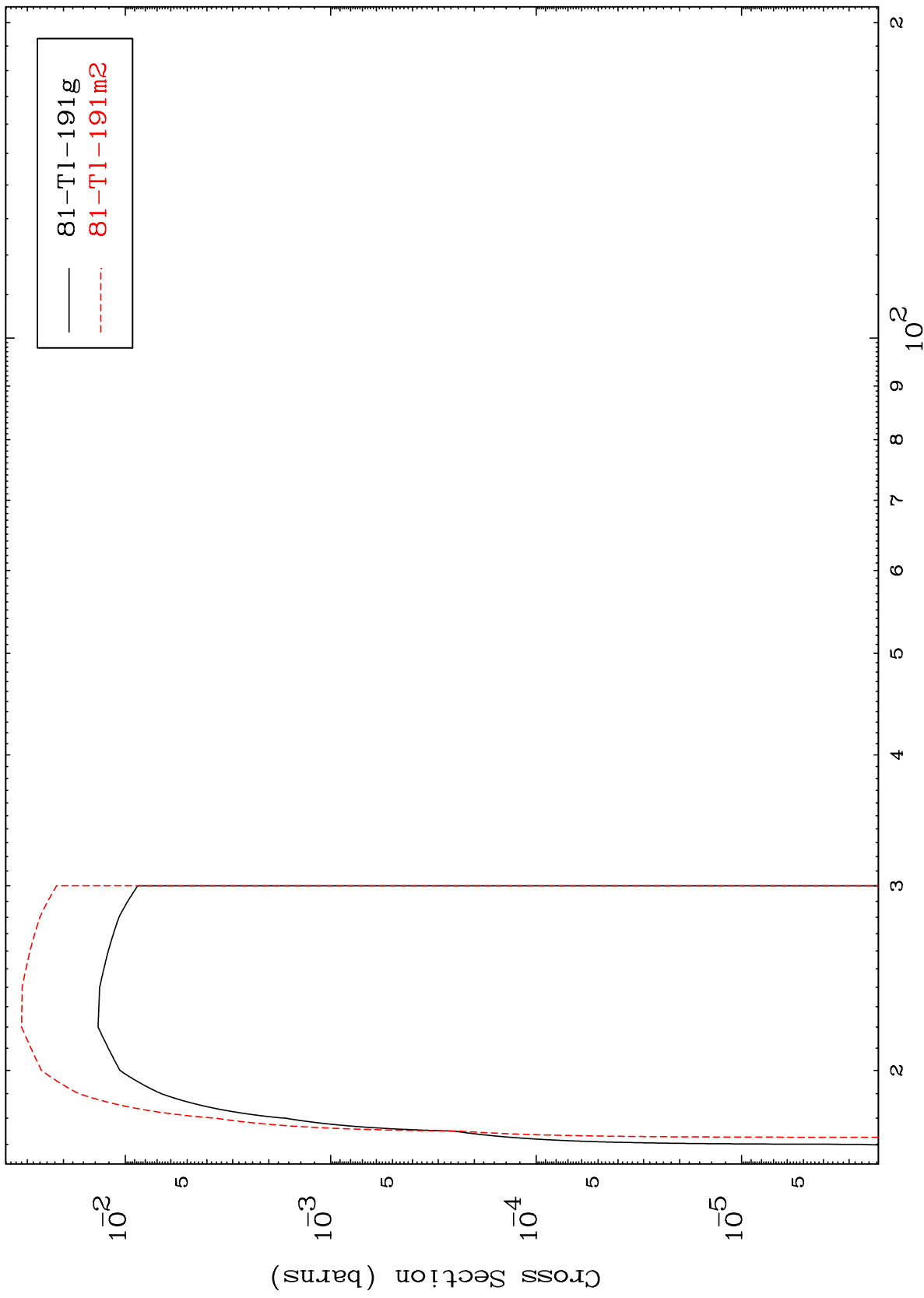
Incident Energy (MeV)

81-Tl-193

MAT 8096

81-Tl-193

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



11

Incident Energy (MeV)

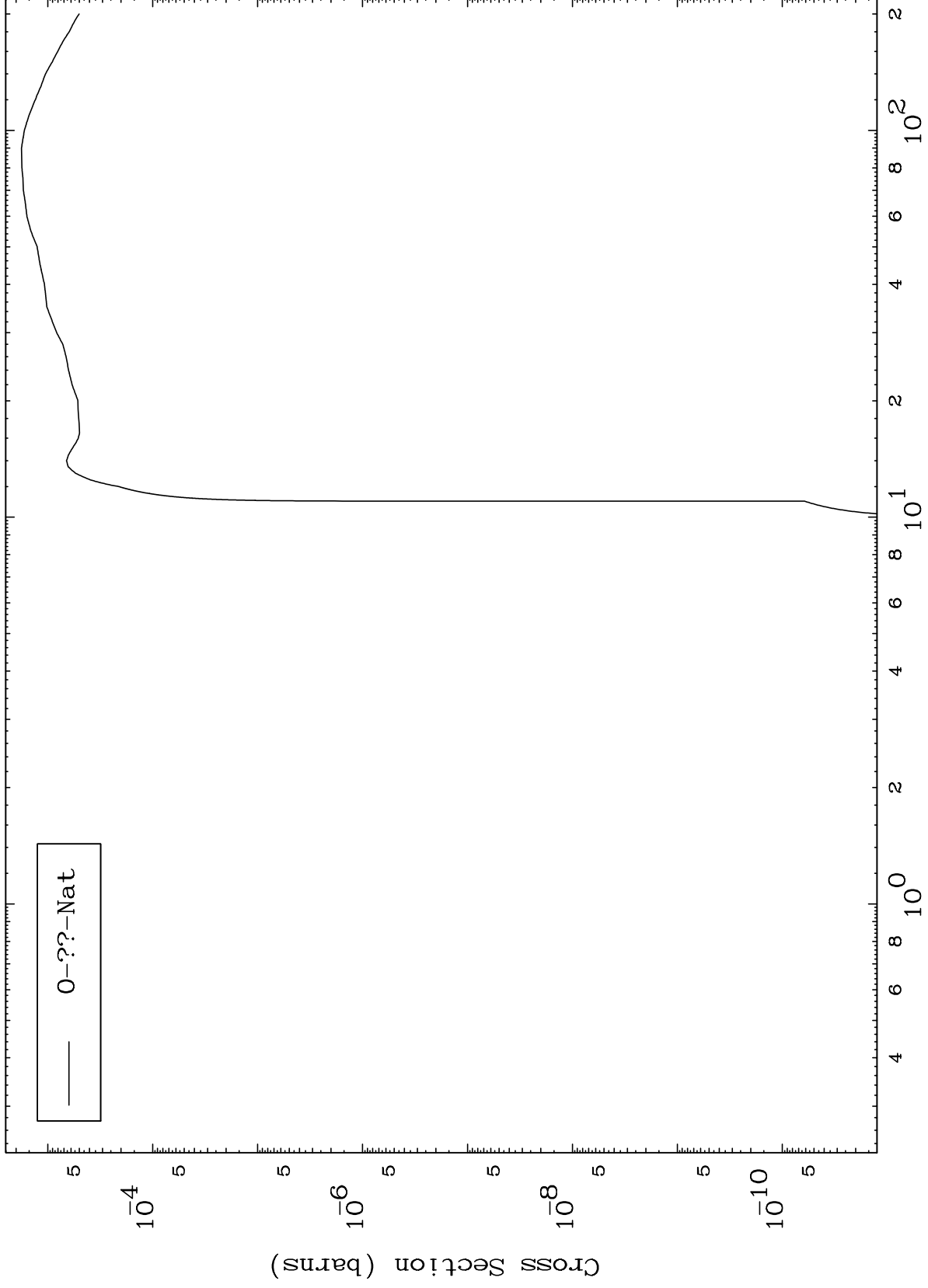
81-Tl-193

MAT 8096

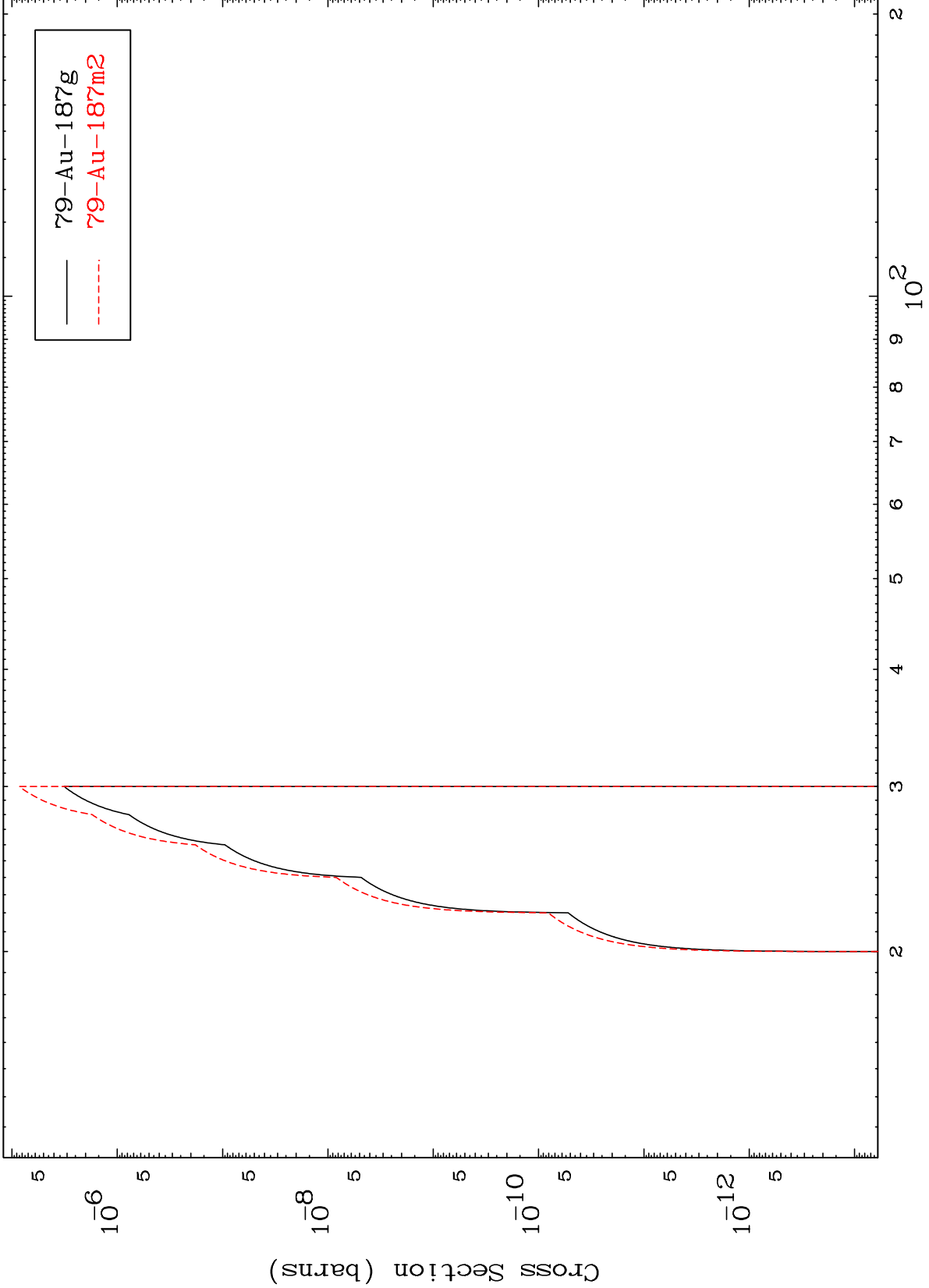
Photon Fission

81-Tl-193

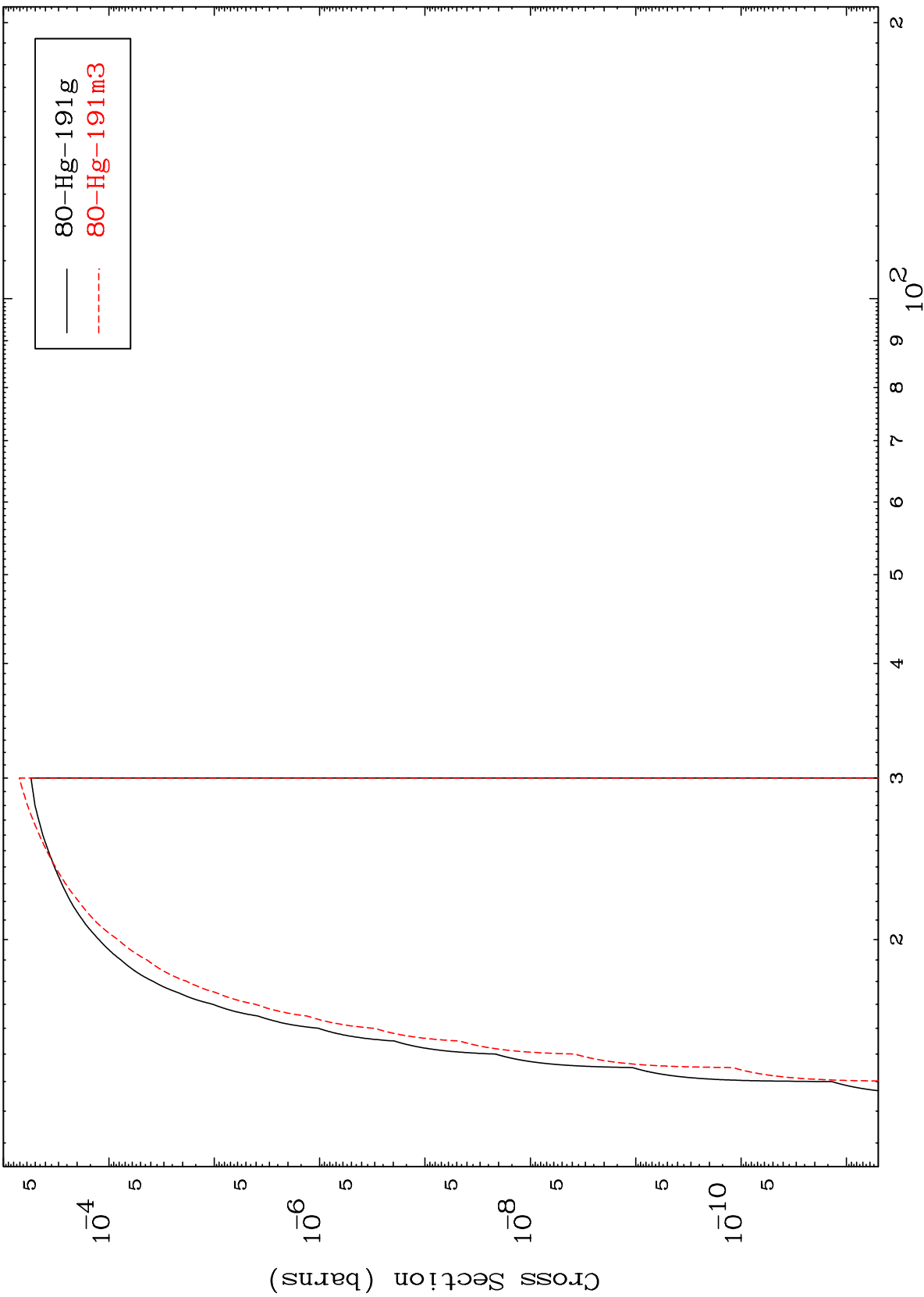
Radionuclide Production Cross Section



Radionuclide Production Cross Section



Radionuclide Production Cross Section

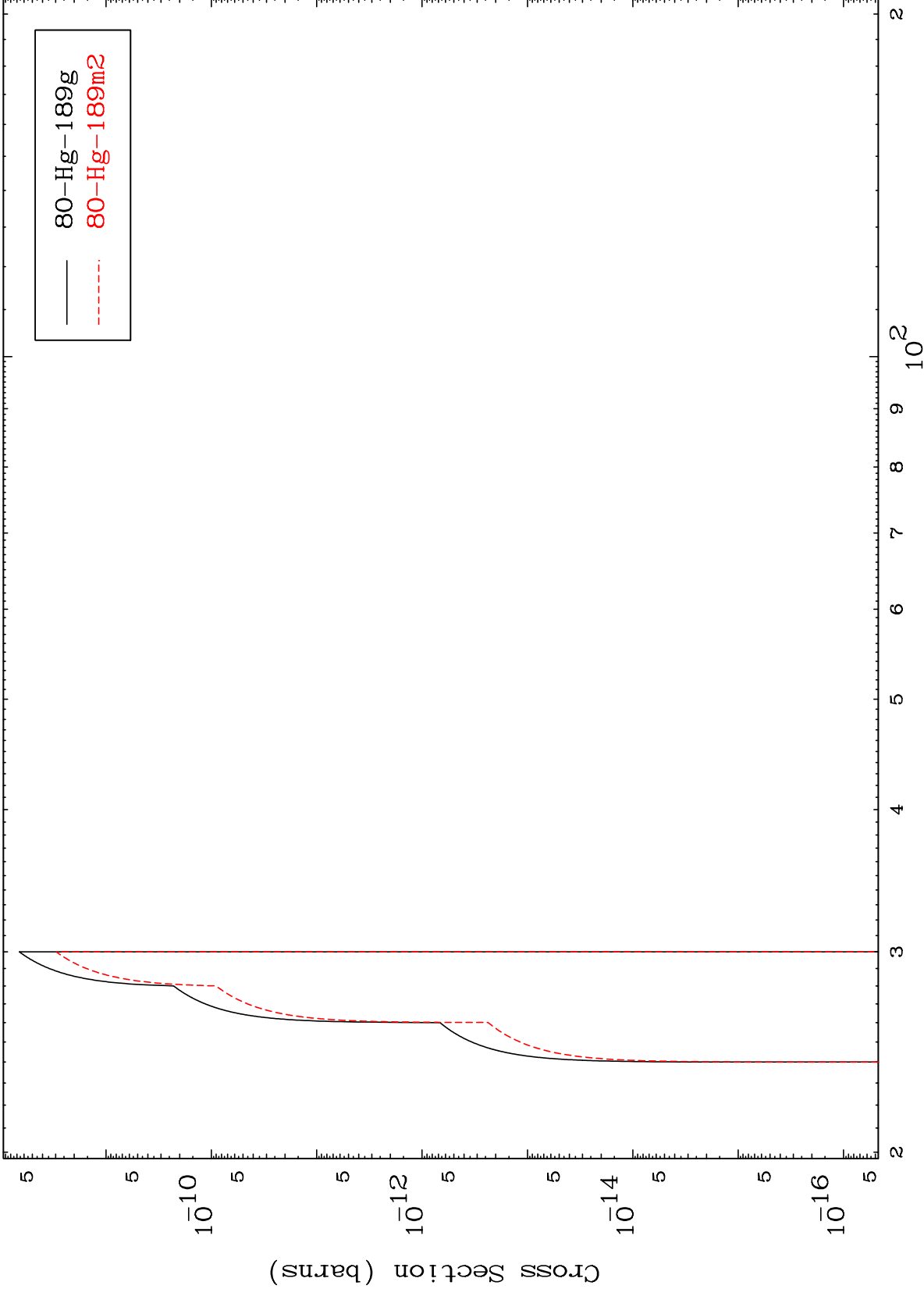


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(γ, n') t

81-T1-193

Radionuclide Production Cross Section



15

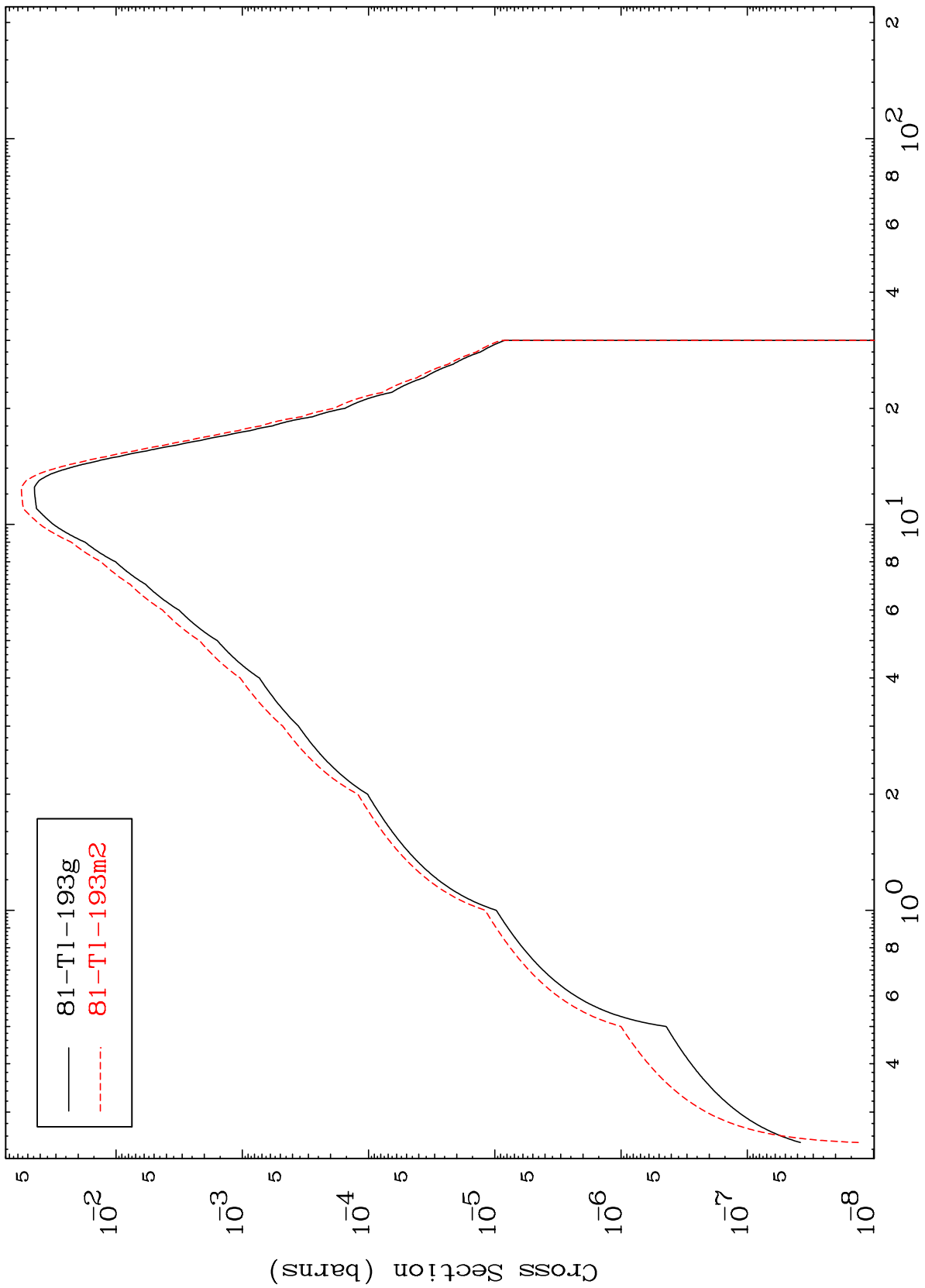
Incident Energy (MeV)

81-T1-193

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81-Tl-193

(γ, γ)
Radionuclide Production Cross Section



81-Tl-193g
81-Tl-193m2

81-Tl-193

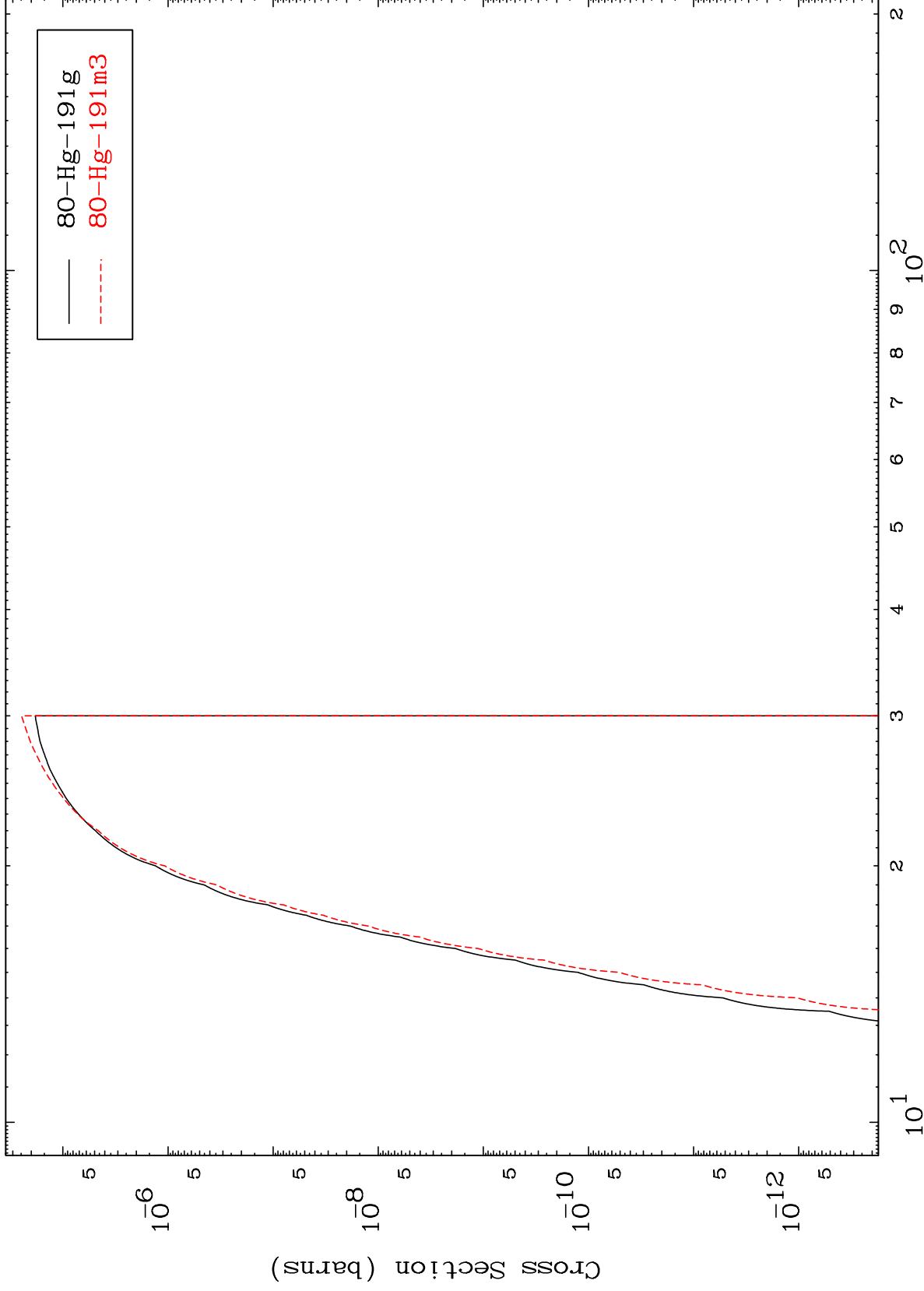
Incident Energy (MeV)

16

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81-T1-193

(γ, d)
Radionuclide Production Cross Section



81-T1-193

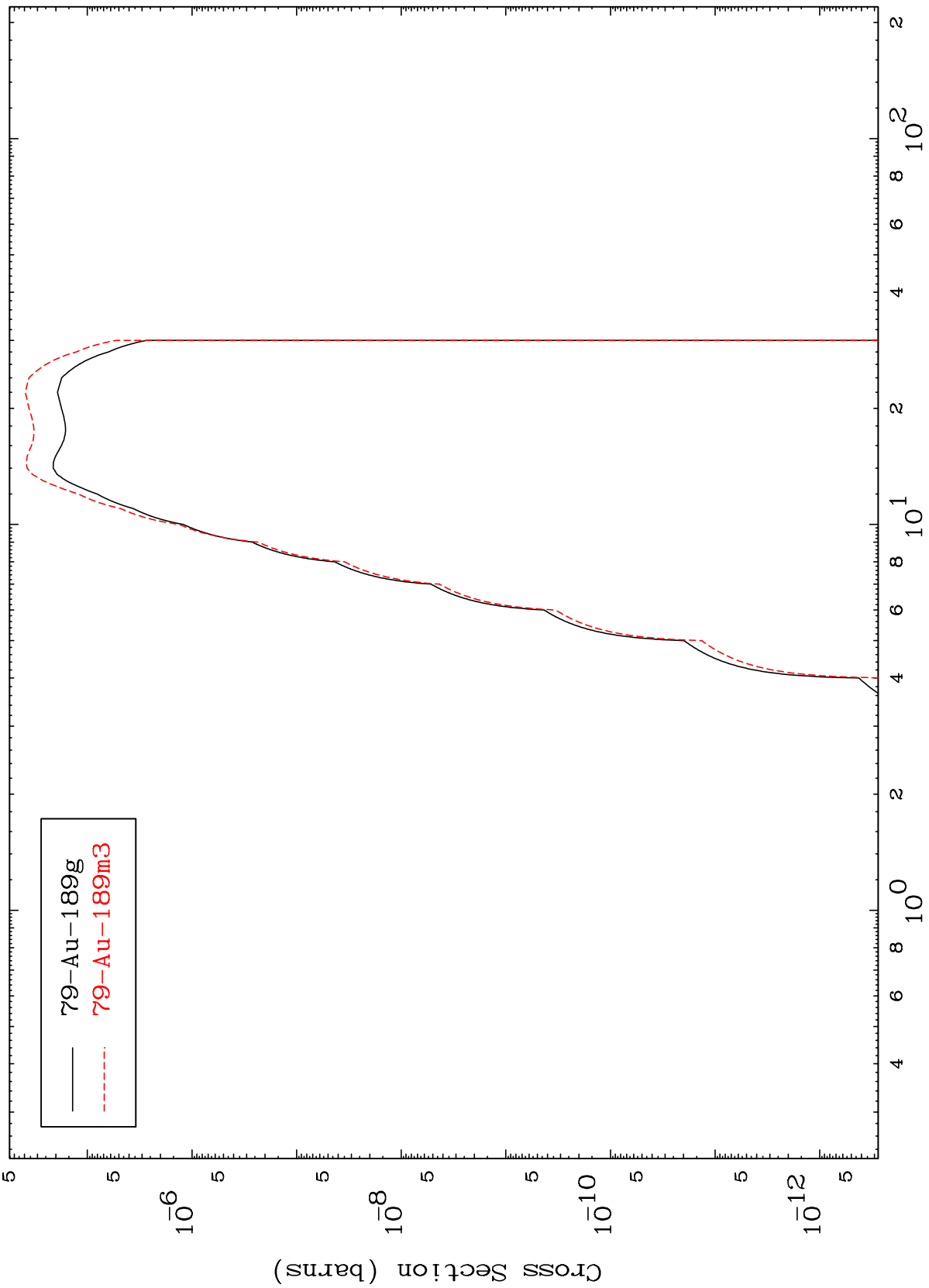
Incident Energy (MeV)

17

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81-Tl-193

(γ, α)
Radionuclide Production Cross Section



18

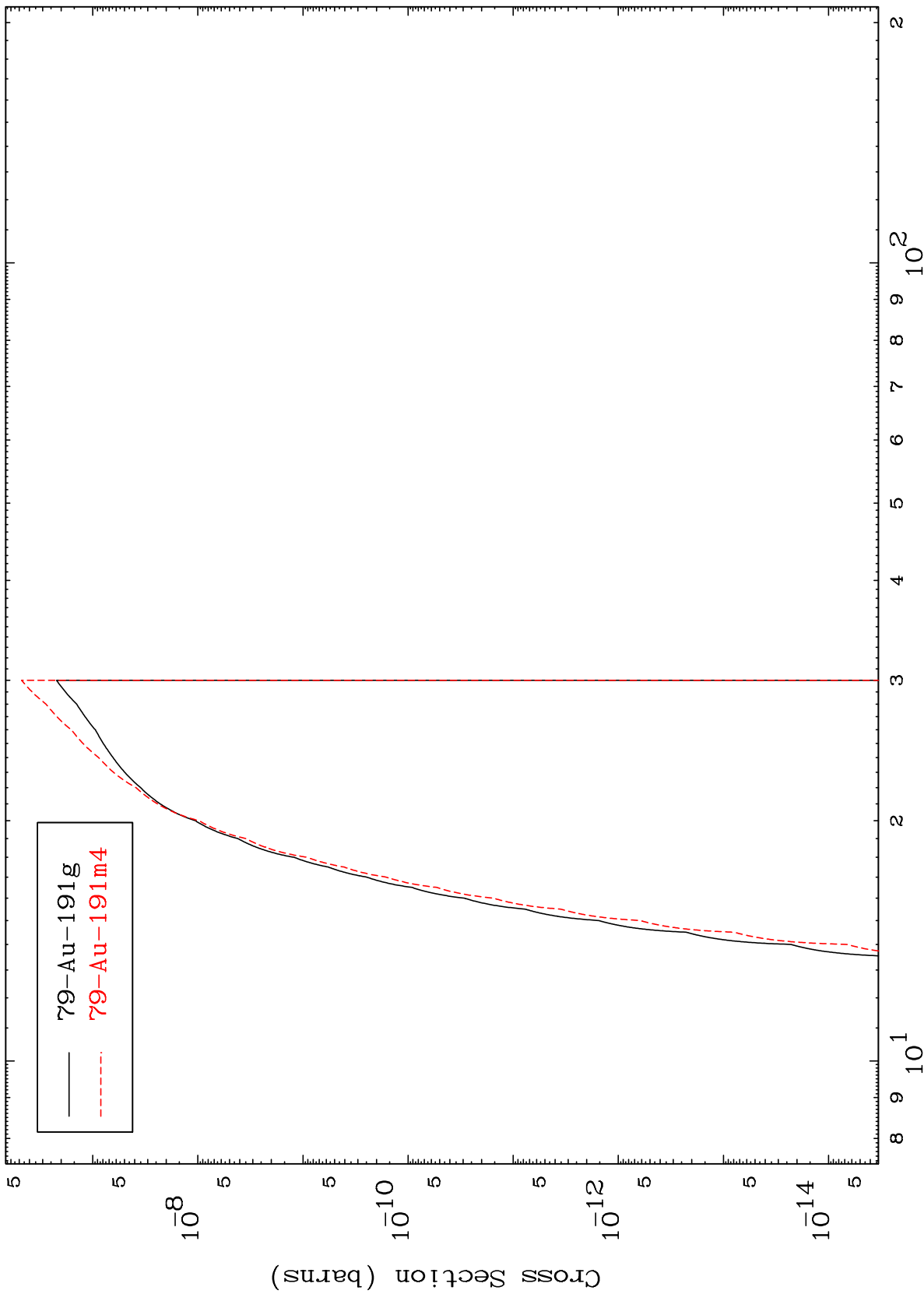
81-Tl-193

Incident Energy (MeV)

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81-Tl-193

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



— $^{79}\text{Au-191g}$
- - - $^{79}\text{Au-191m4}$

19

Incident Energy (MeV)

81-Tl-193