

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

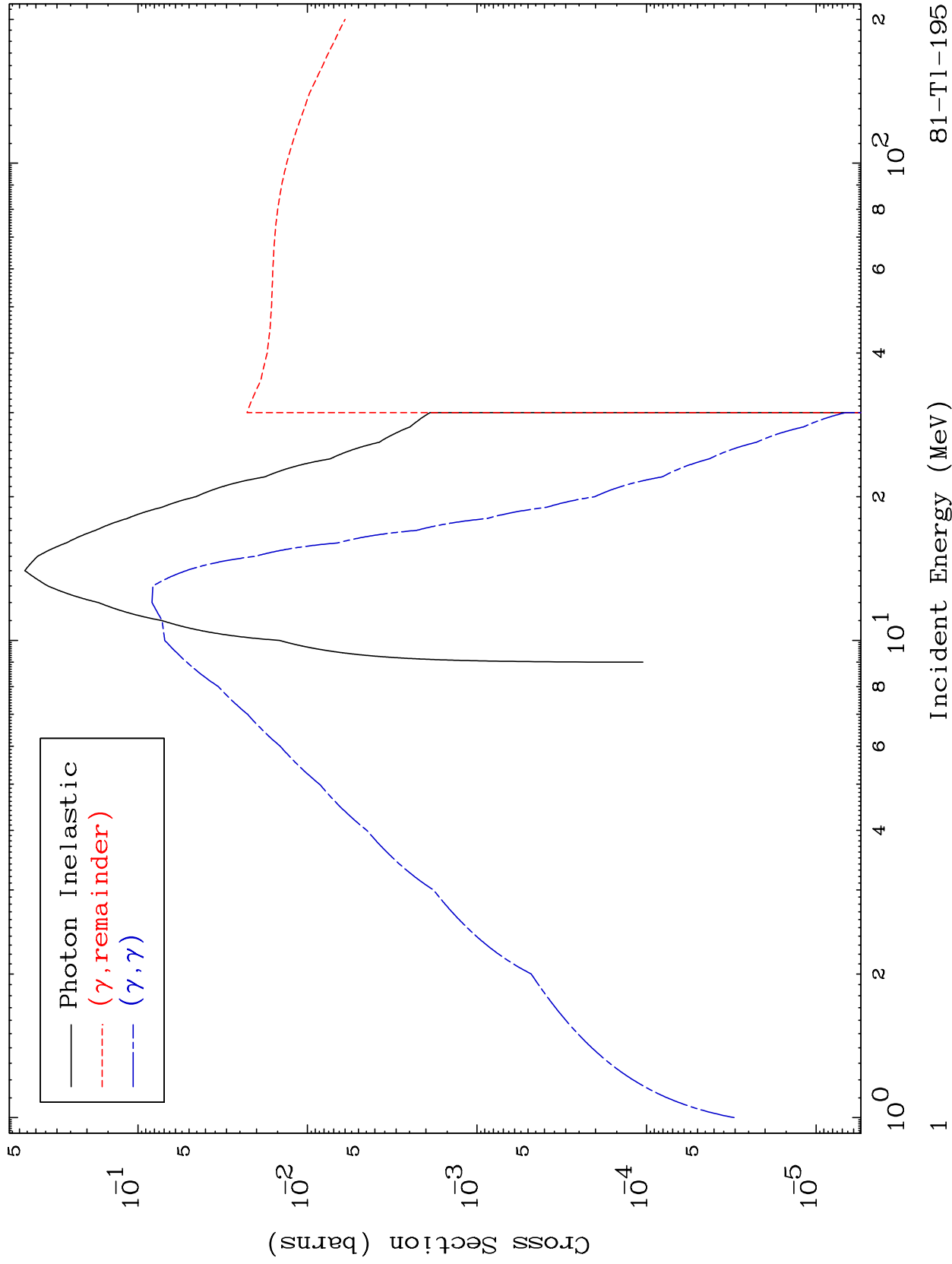
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

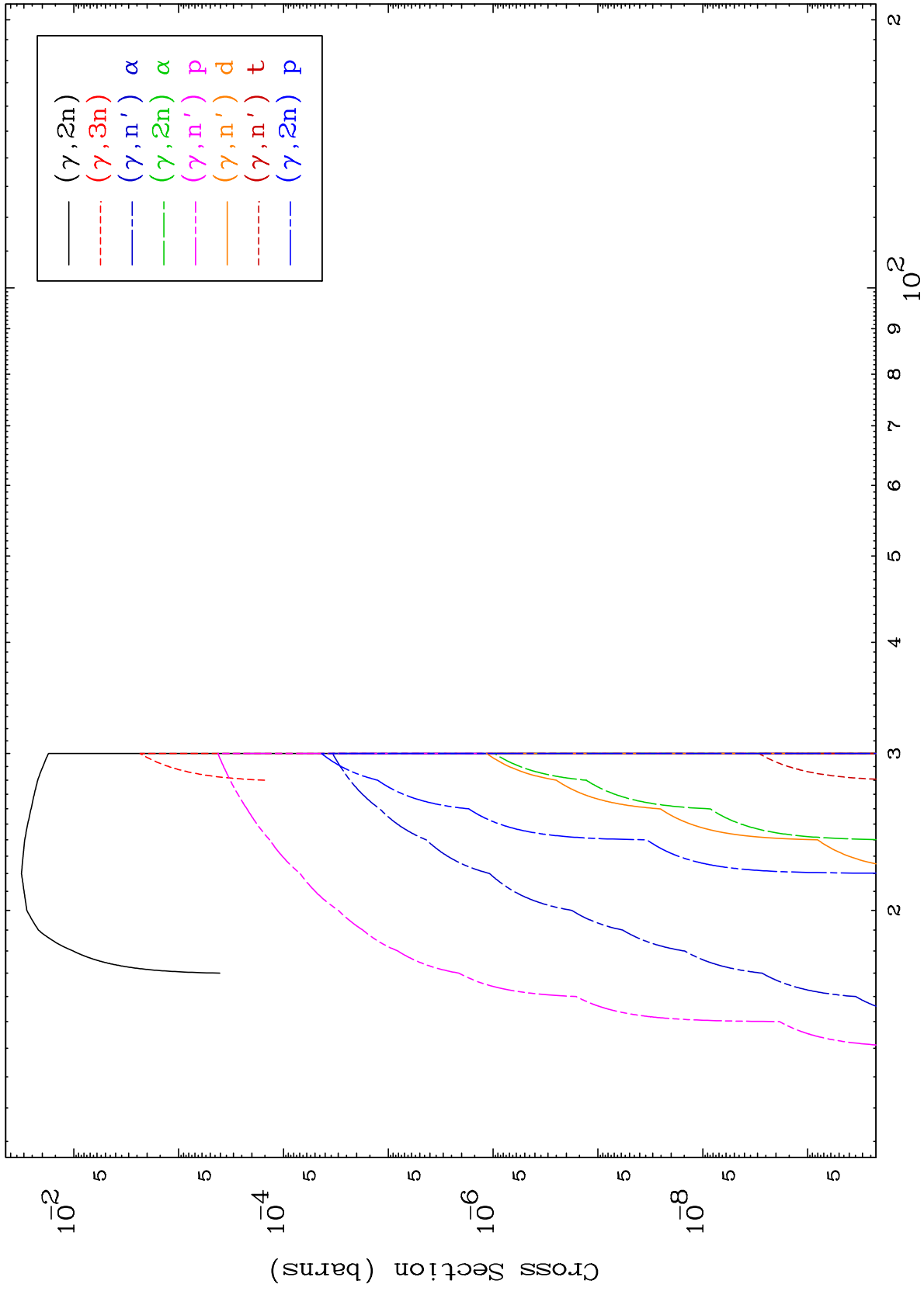
MAT 8102

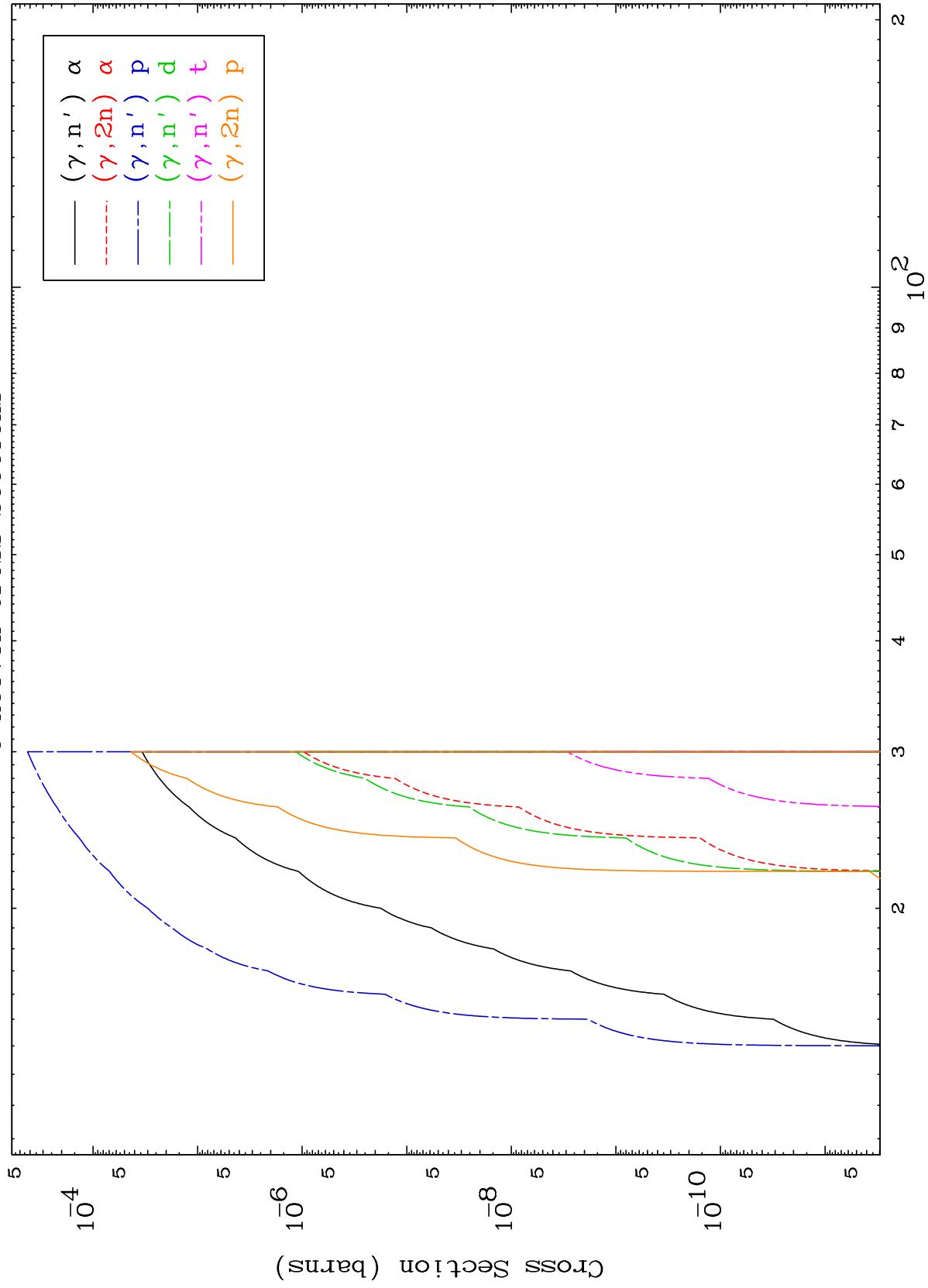
Photon Major
0 Kelvin Cross Sections

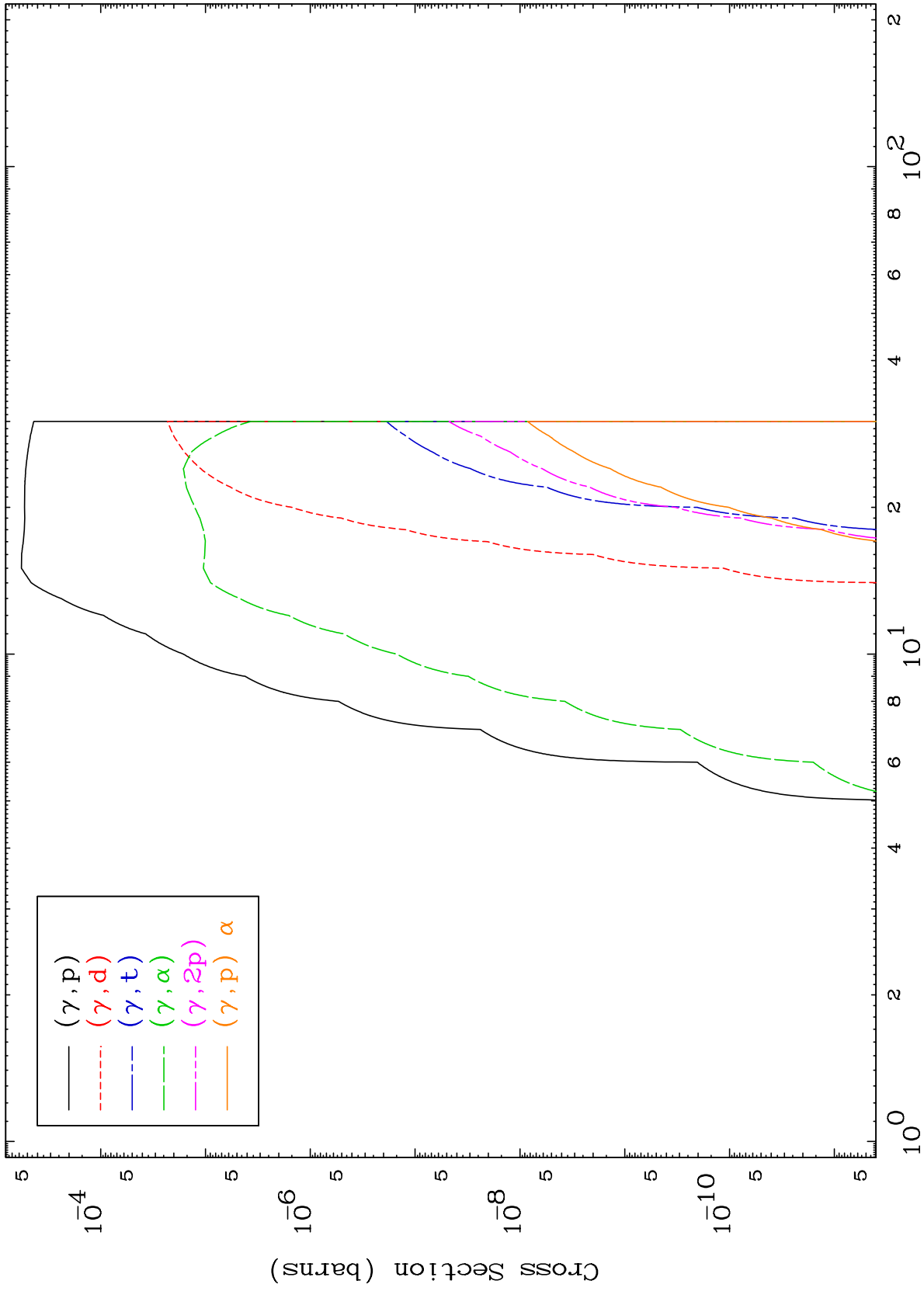
81-Tl-195



81-Tl-195





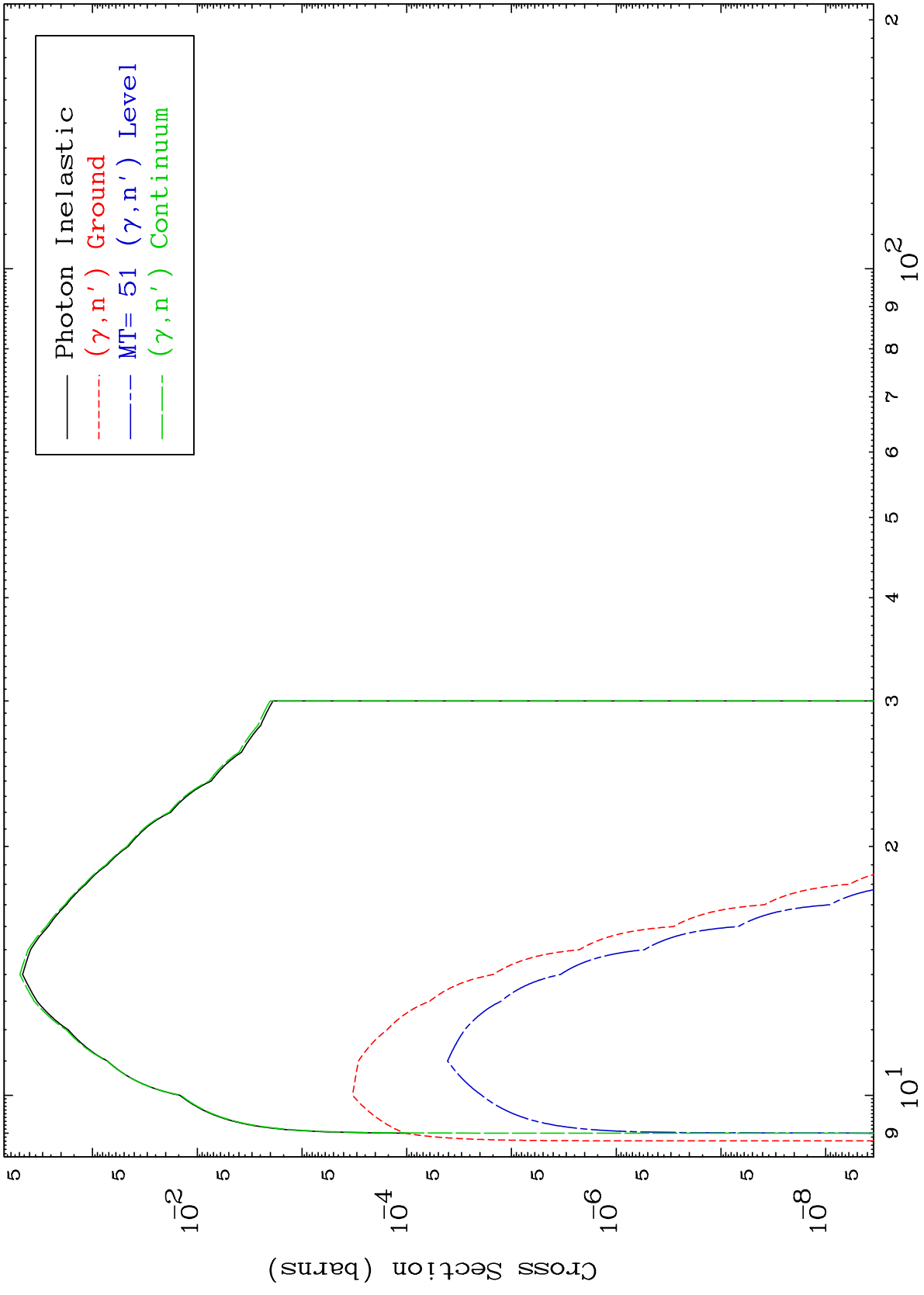


MAT 8102

(γ, n') Level

81-T1-195

0 Kelvin Cross Sections



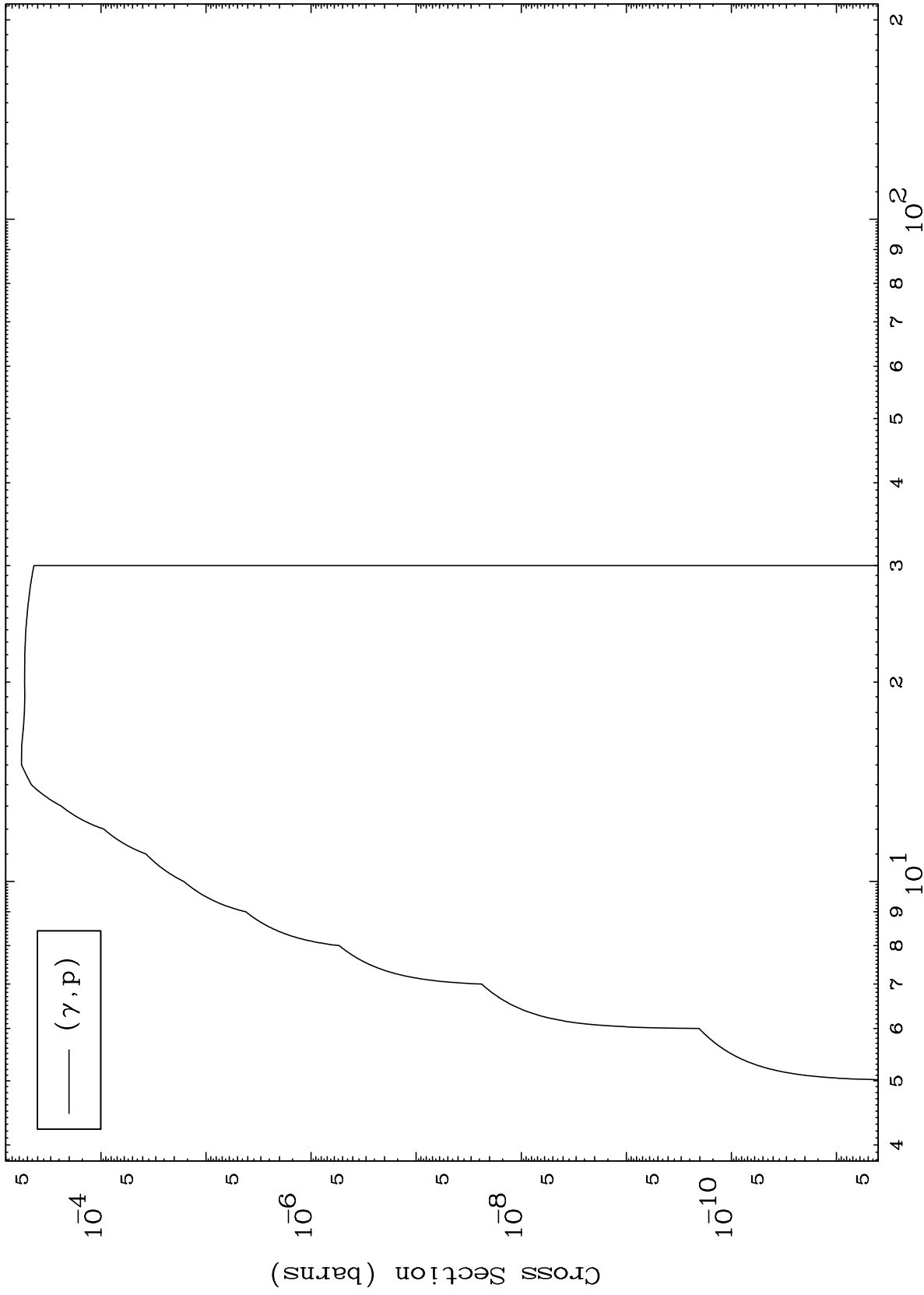
Incident Energy (MeV)

81-T1-195

MAT 8102

(γ, p) Levels
0 Kelvin Cross Sections

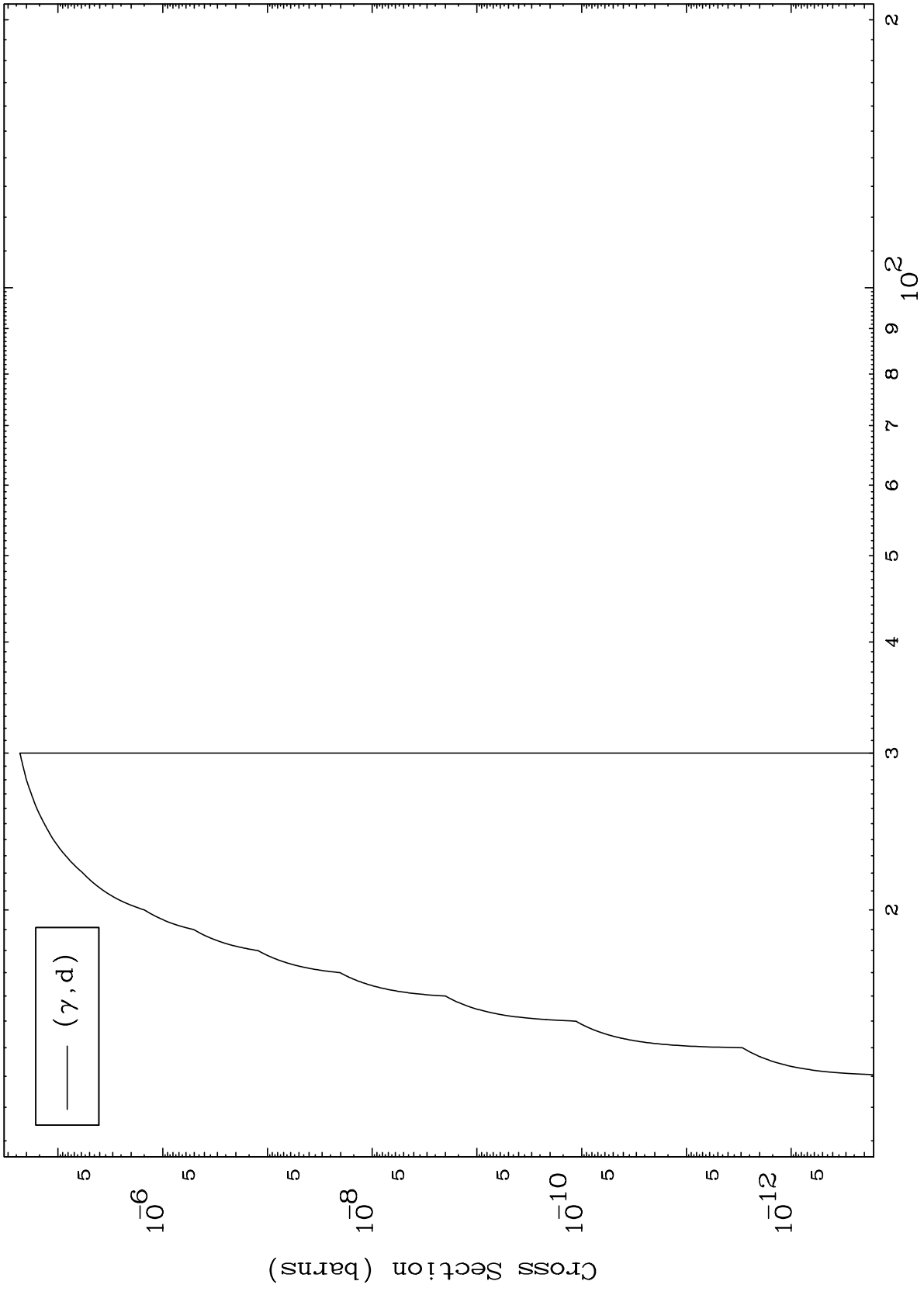
81-T1-195



MAT 8102

(γ, d) Levels
0 Kelvin Cross Sections

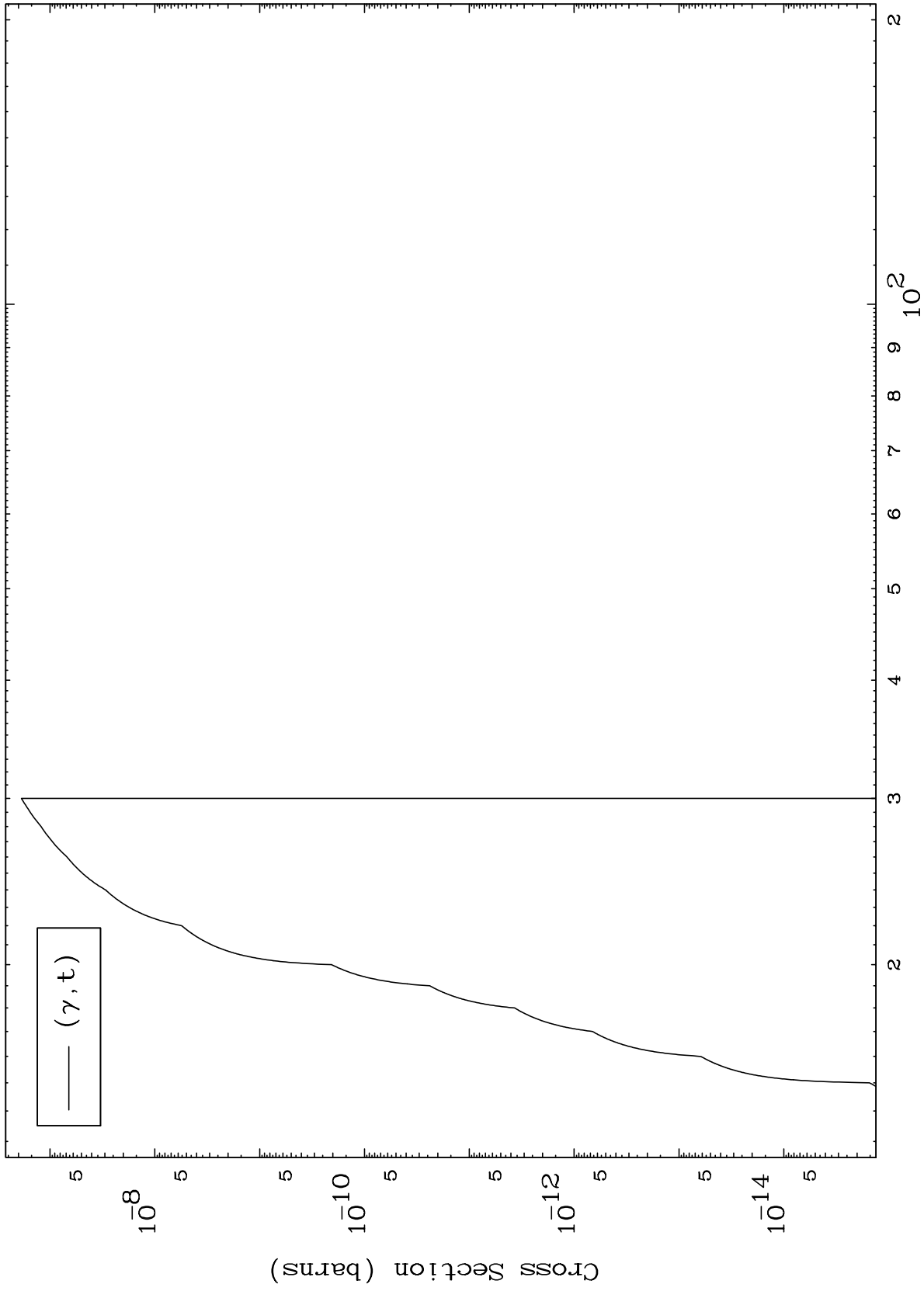
81-T1-195



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Incident Energy (MeV)

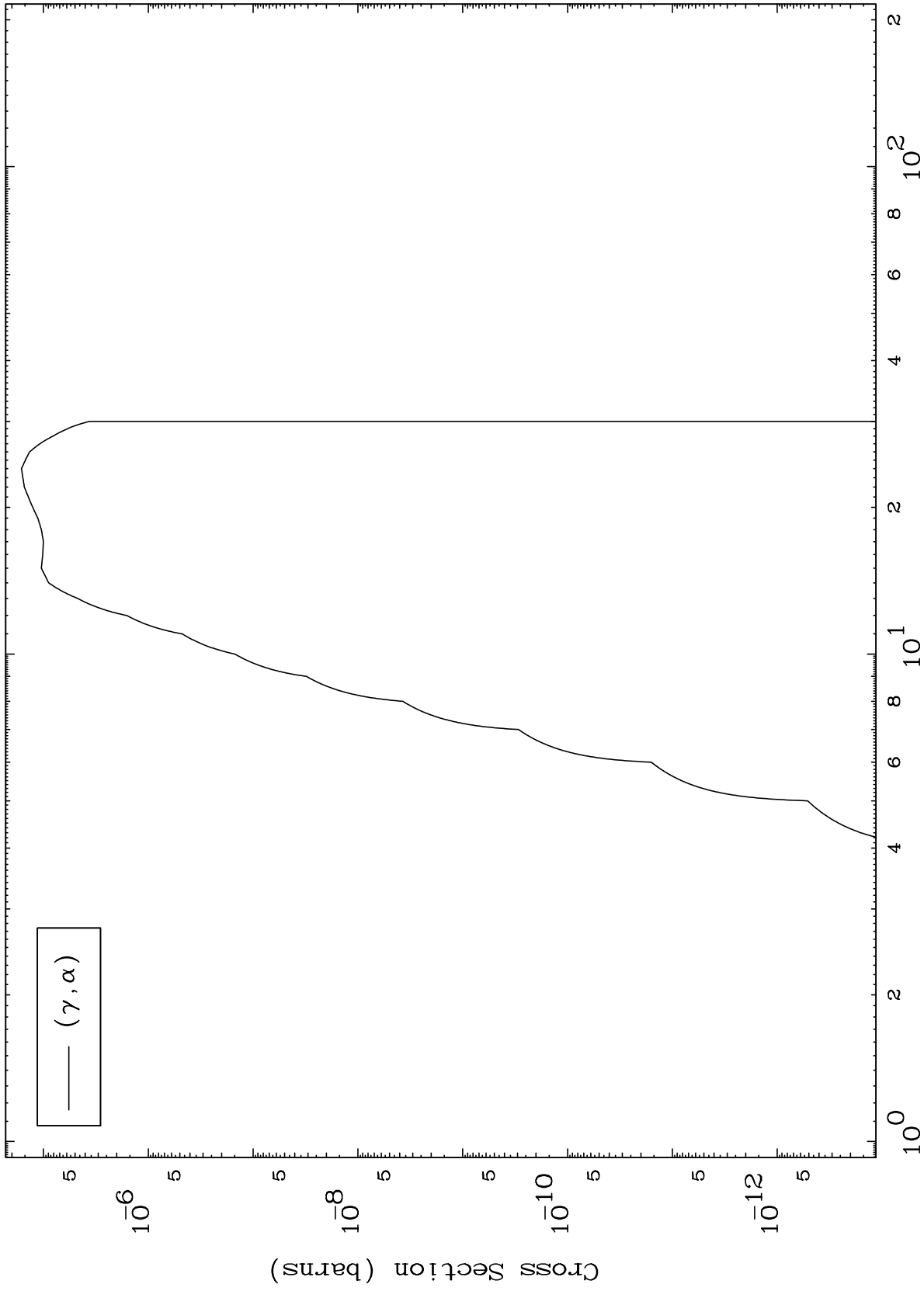
81-T1-195



MAT 8102

(γ, α) Levels
0 Kelvin Cross Sections

81-Tl-195



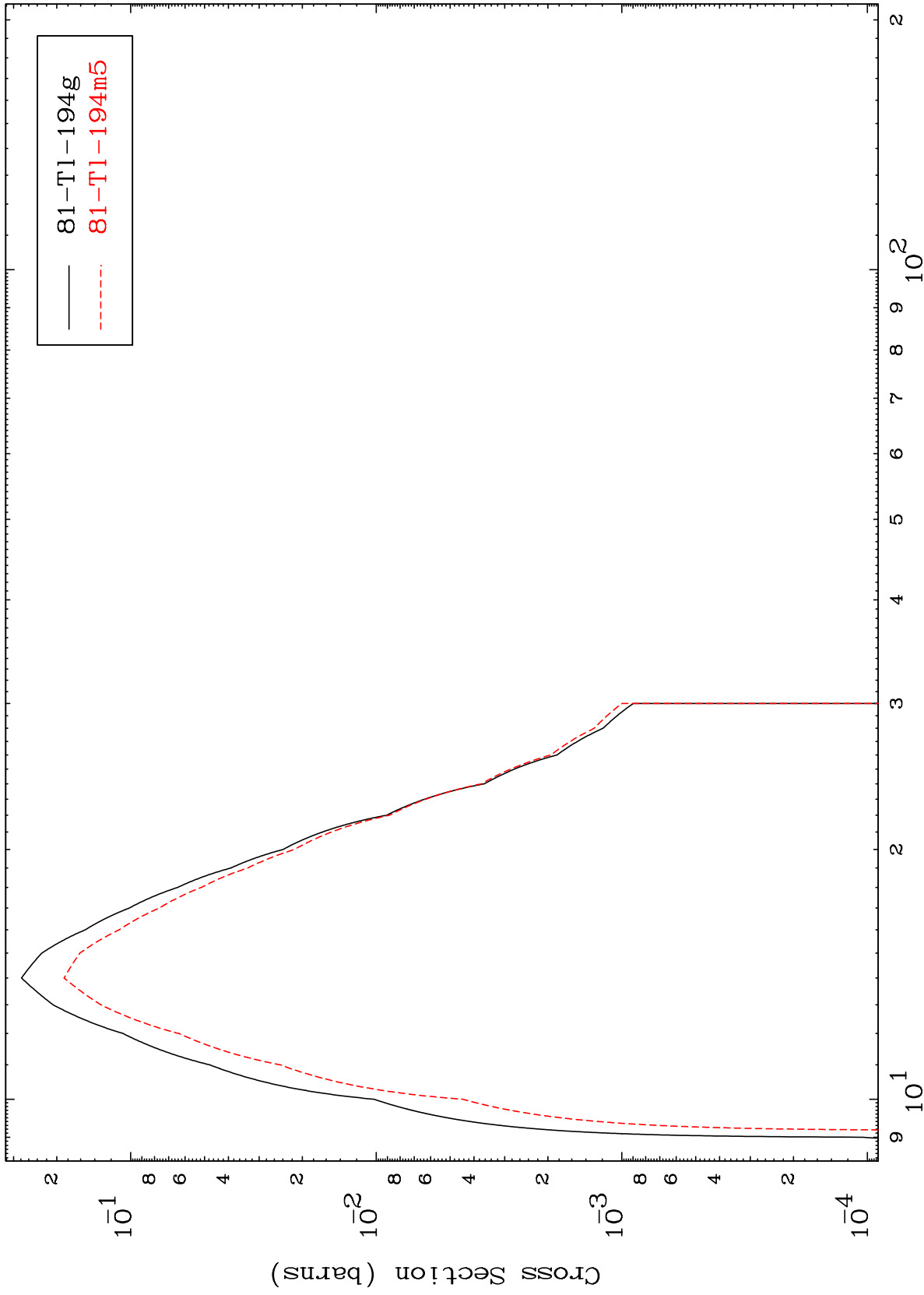
Incident Energy (MeV)

81-Tl-195

MAT 8102

Photon Inelastic
Radionuclide Production Cross Section

81-Tl-195



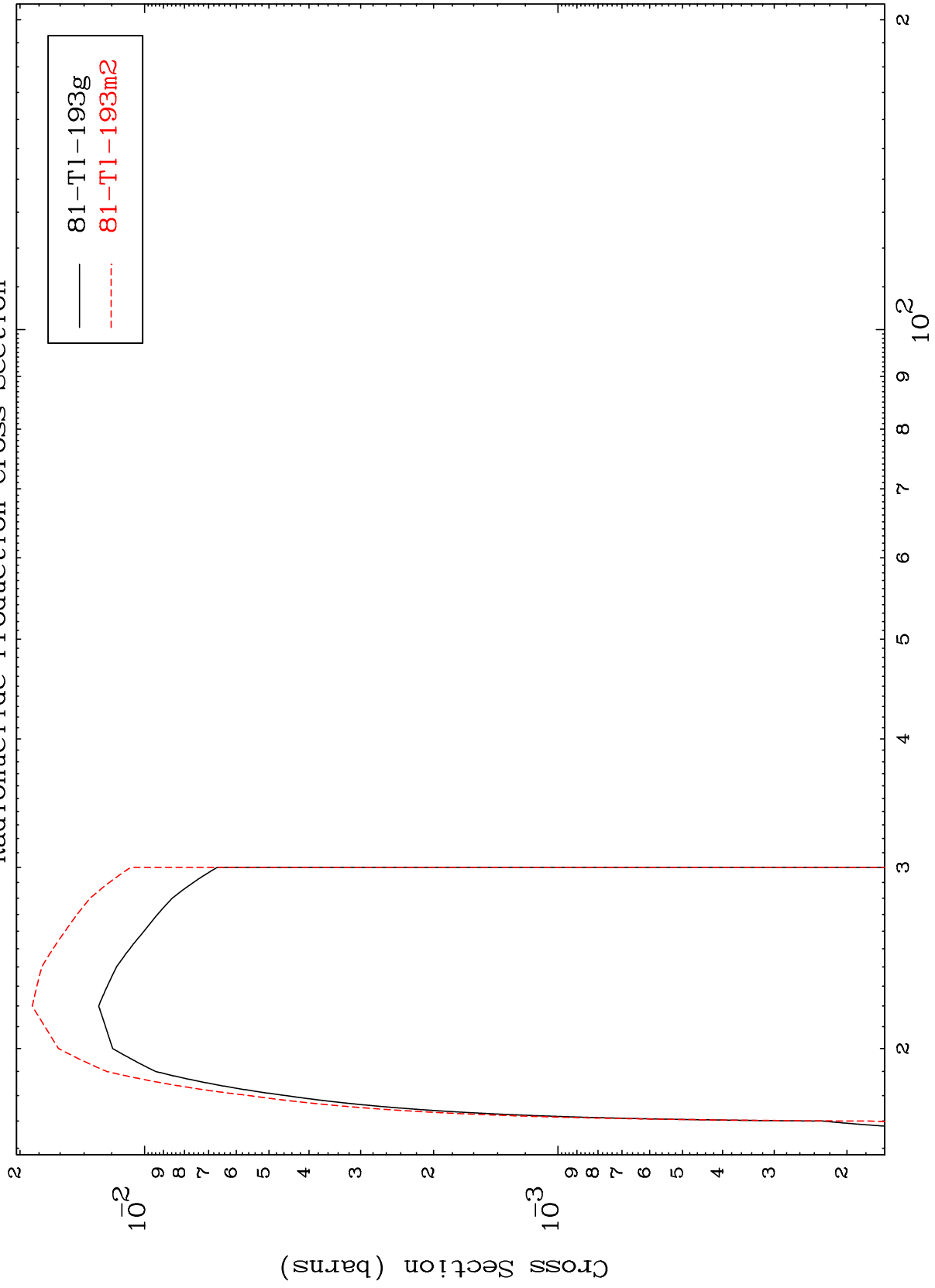
Incident Energy (MeV)

81-Tl-195

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81-Tl-195

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



11

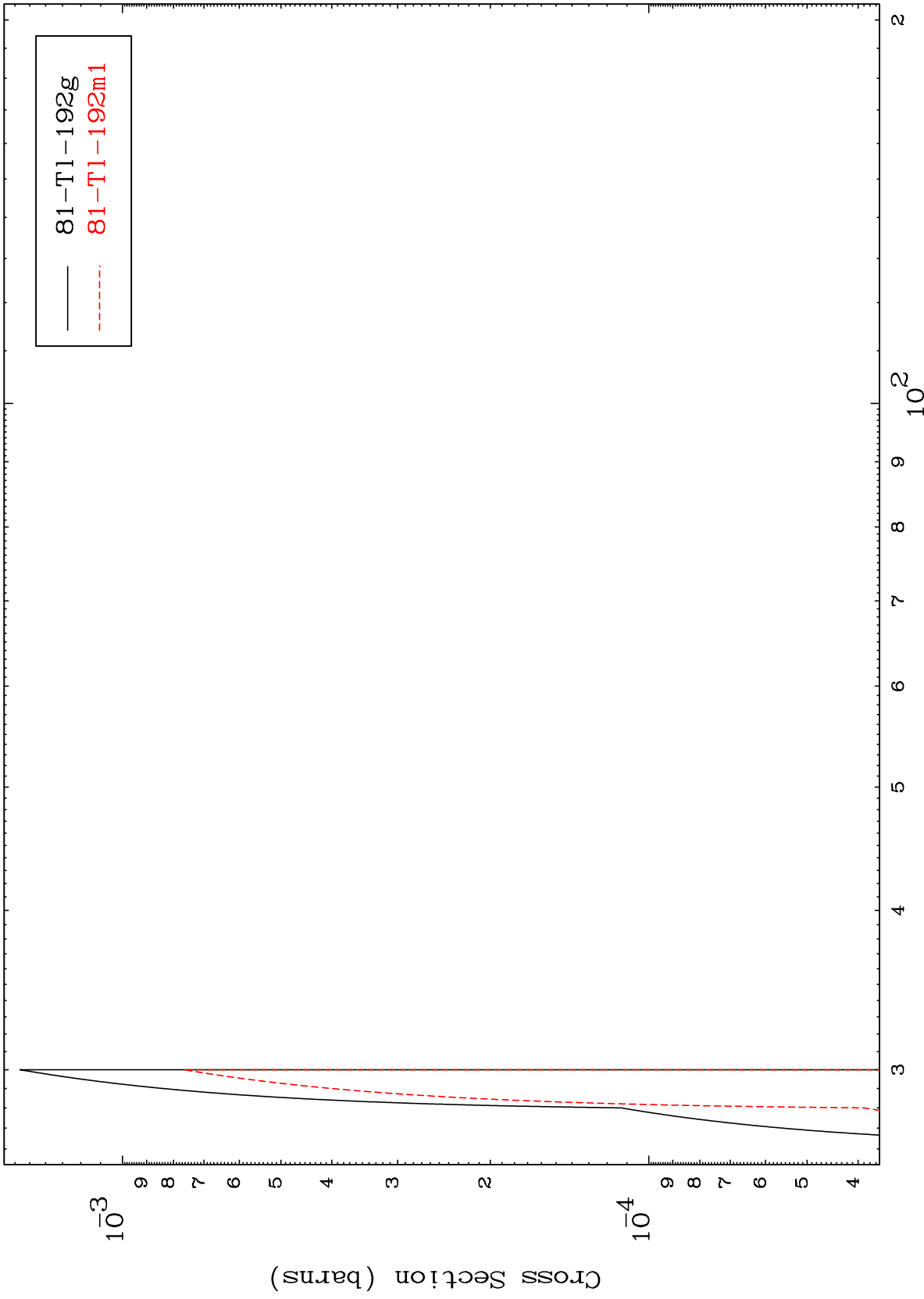
Incident Energy (MeV)

81-Tl-195

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81-Tl-195

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



12

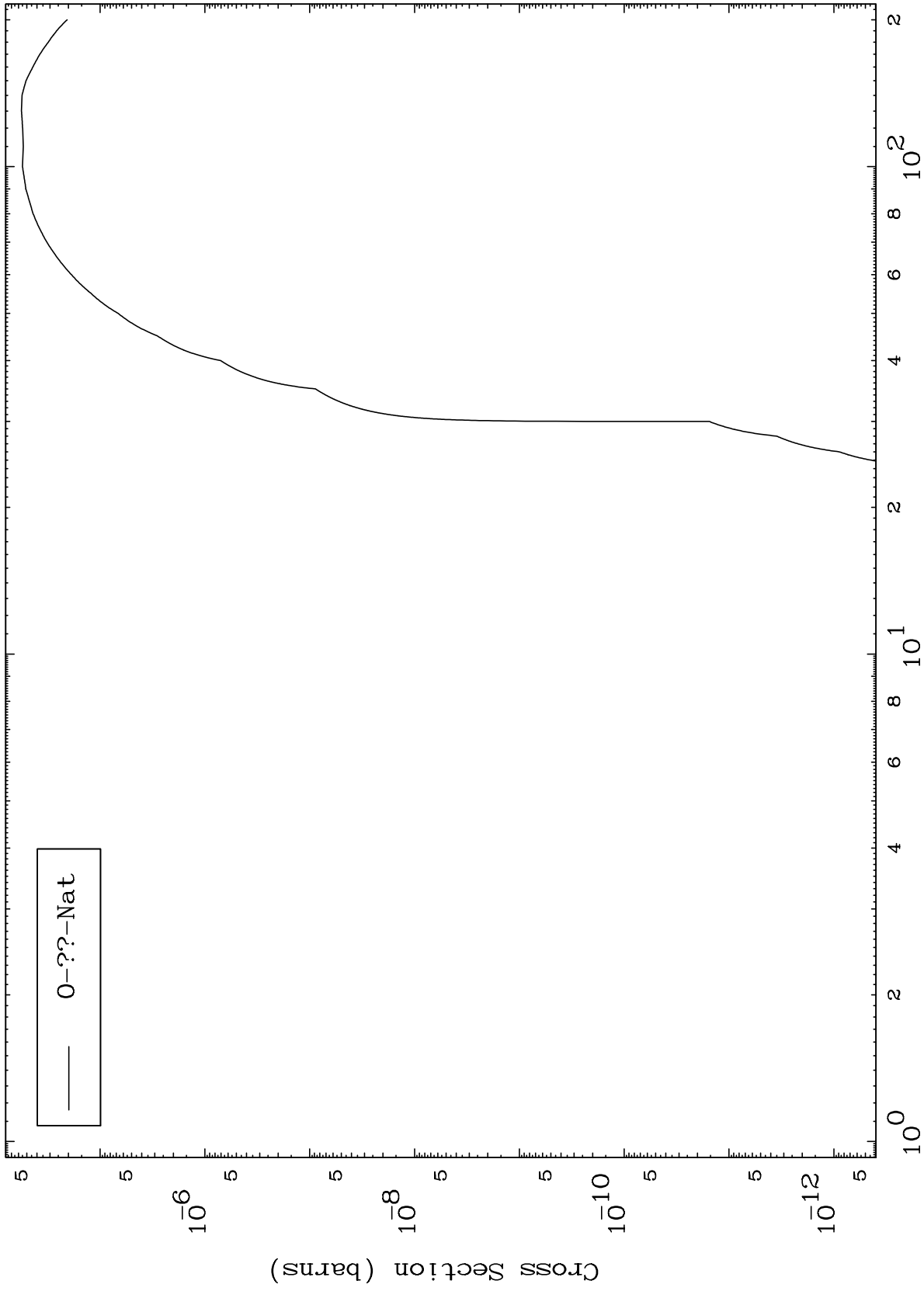
81-Tl-195

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Photon Fission

81-Tl-195

Radionuclide Production Cross Section



13

Incident Energy (MeV)

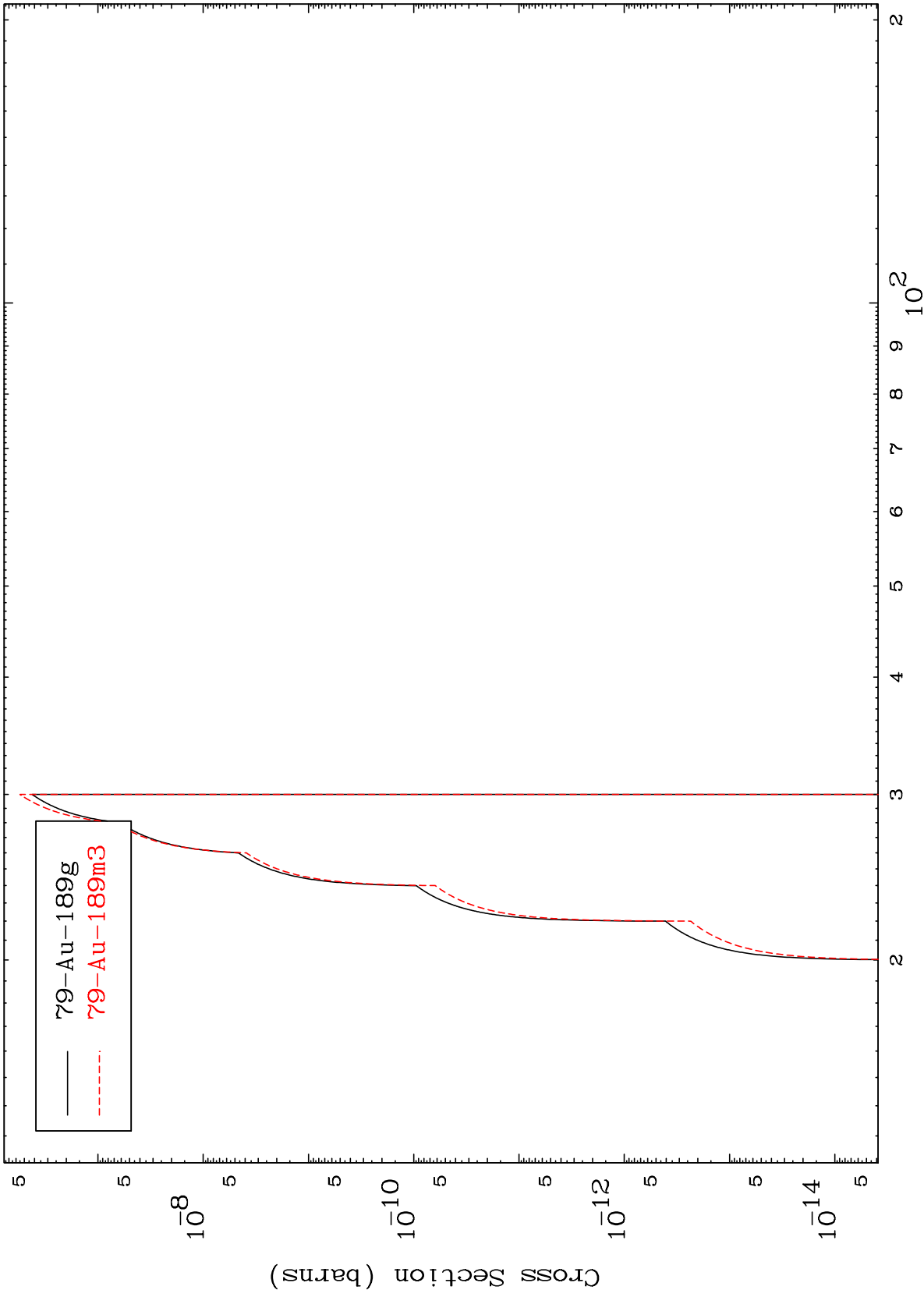
81-Tl-195

MAT 8102

($\gamma, 2n$) α

81-T1-195

Radionuclide Production Cross Section

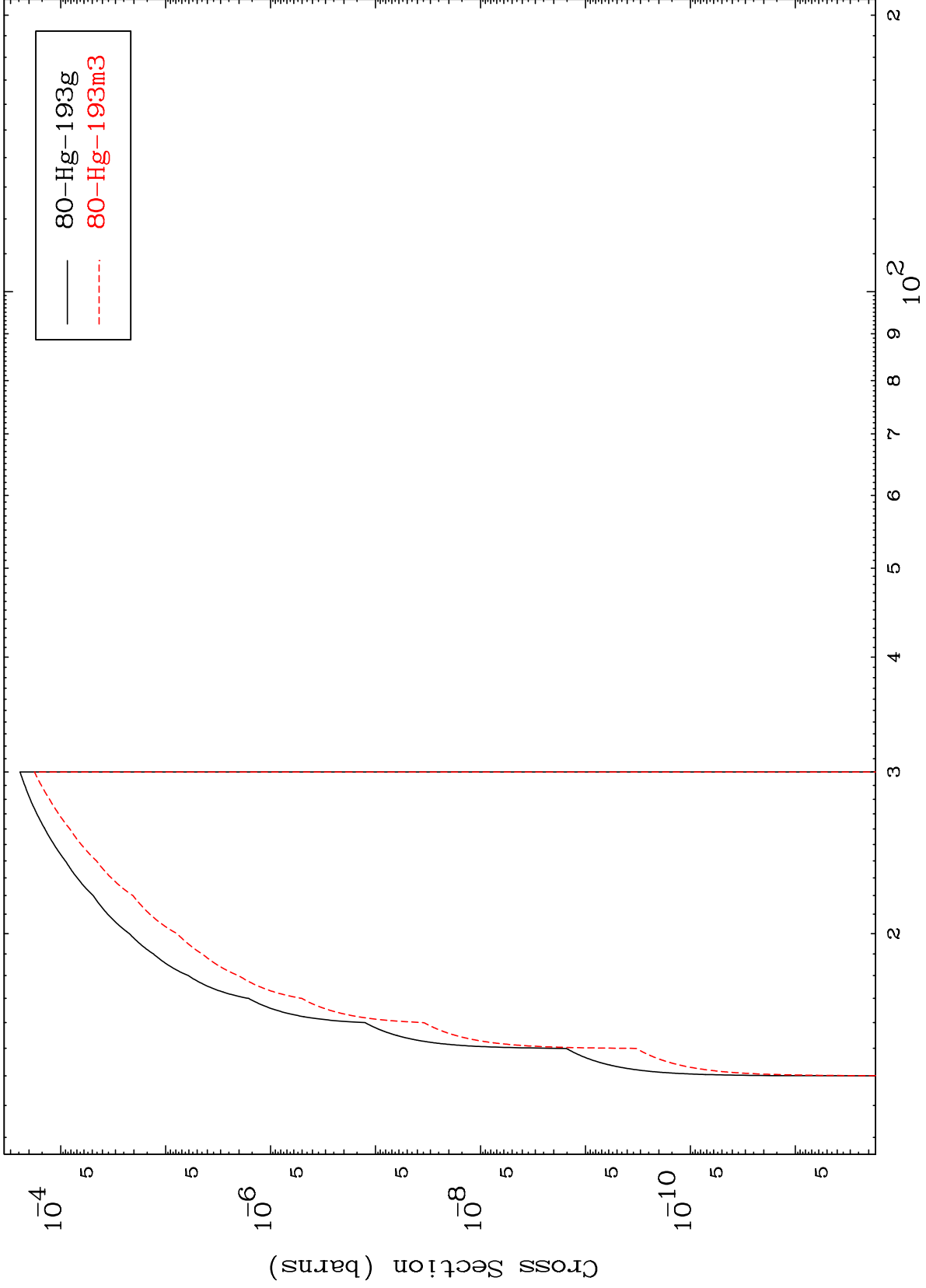


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Incident Energy (MeV)

81-T1-195

Radionuclide Production Cross Section

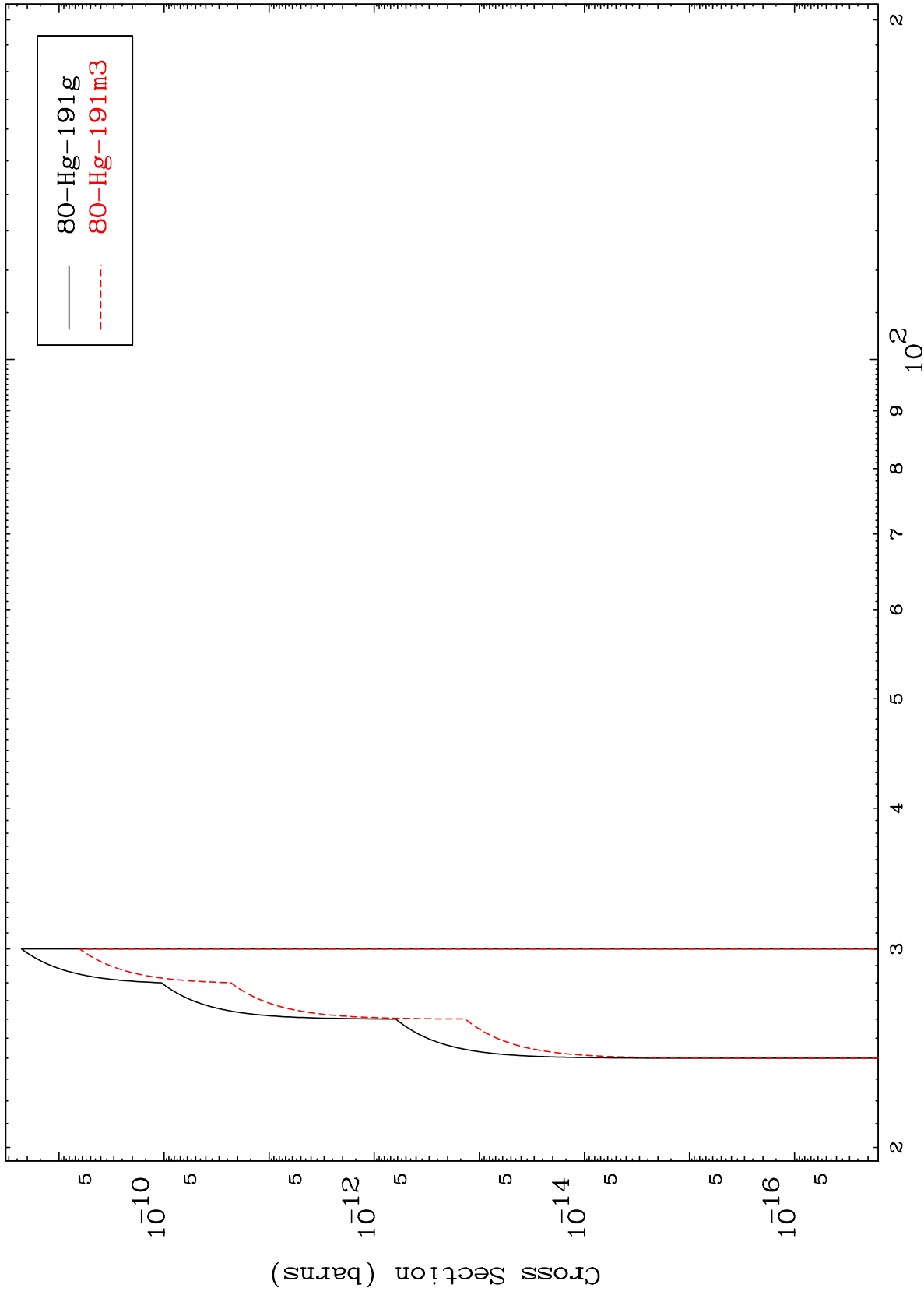


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(γ, n') t

81-T1-195

Radionuclide Production Cross Section



16

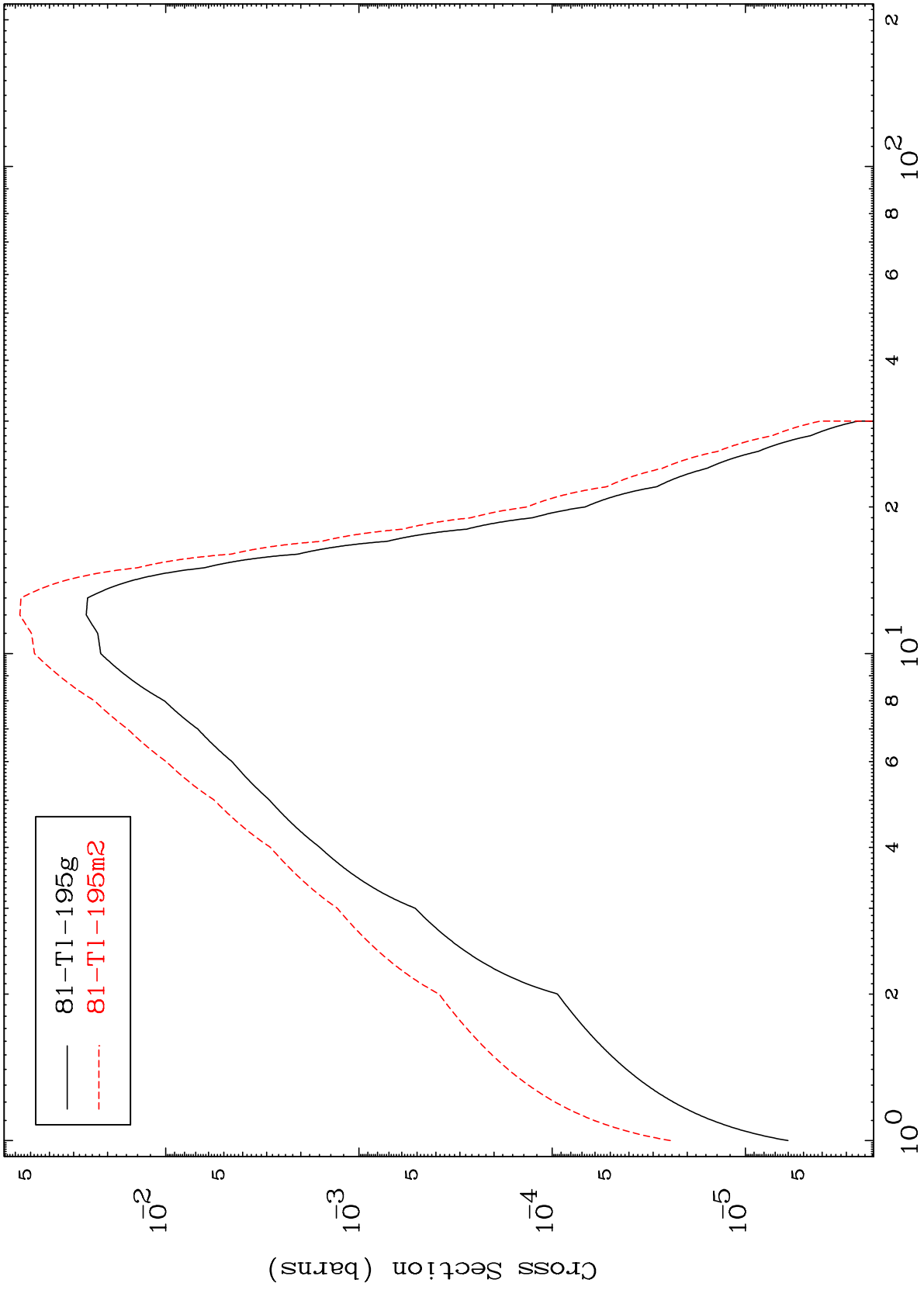
Incident Energy (MeV)

81-T1-195

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81-Tl-195

Radionuclide Production Cross Section



17

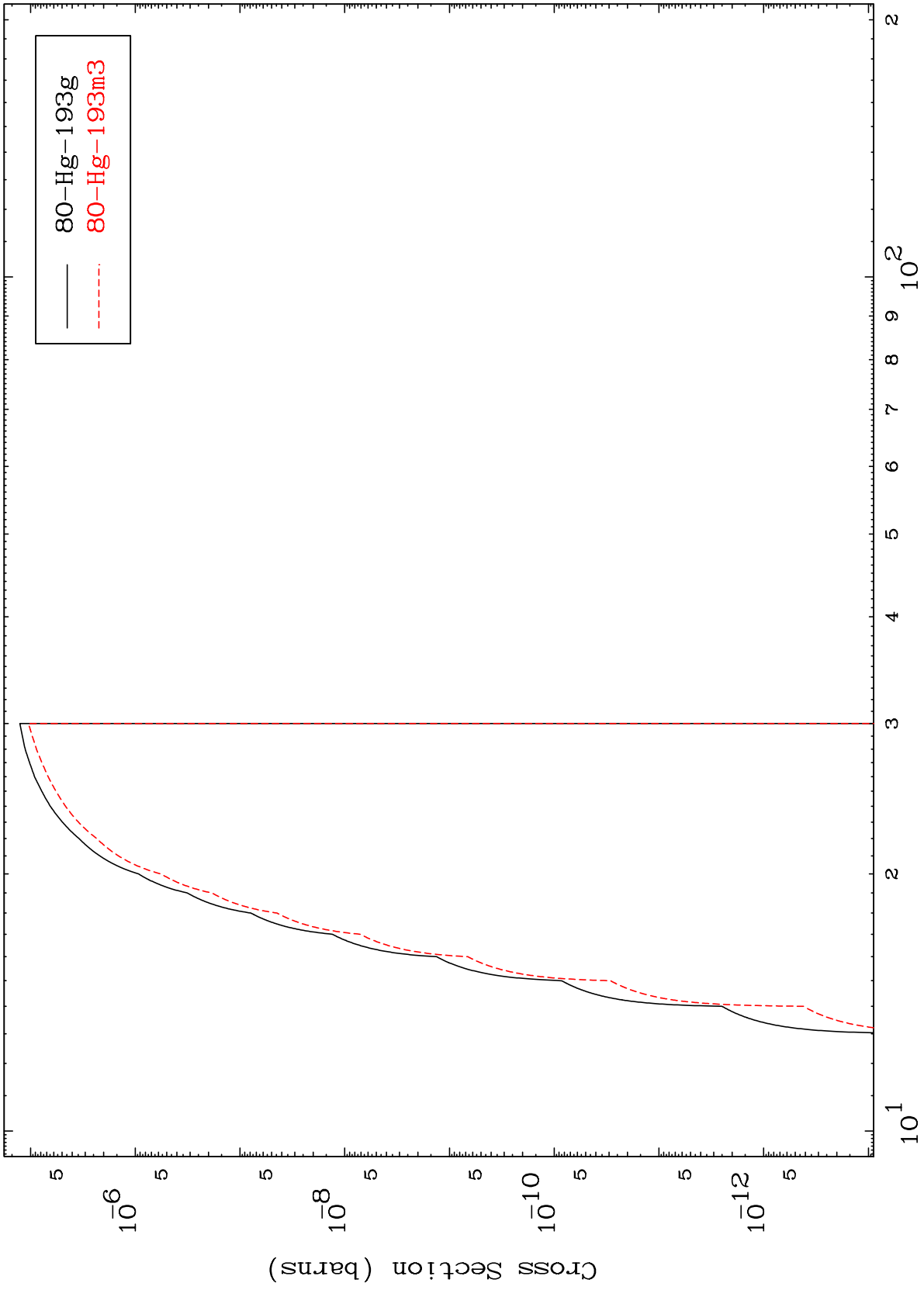
Incident Energy (MeV)

81-Tl-195

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81-Tl-195

(γ, d)
Radionuclide Production Cross Section



81-Tl-195

Incident Energy (MeV)

18

10^1

2

3

4

5

6

7

8

9

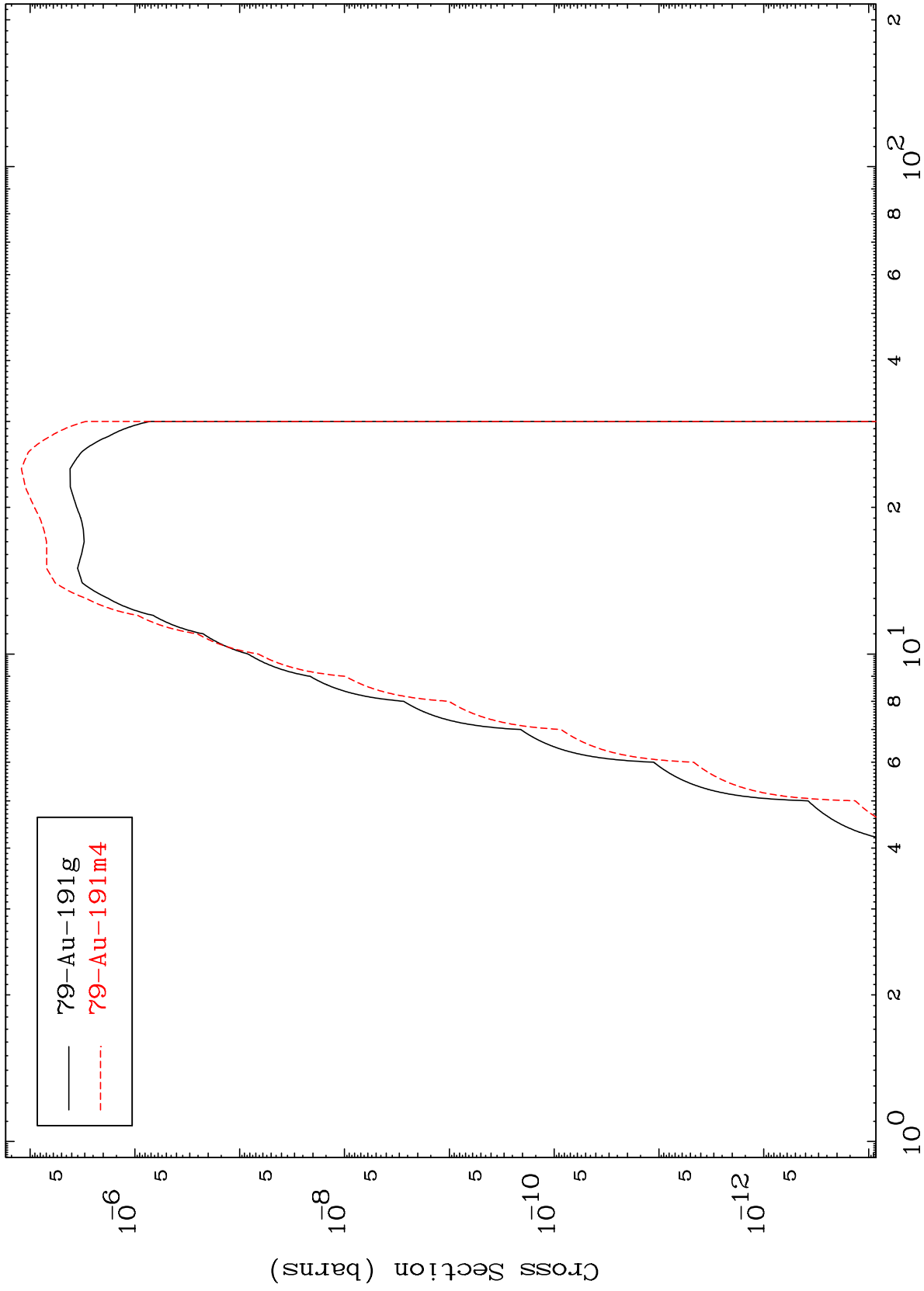
10^2

2

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81-Tl-195

Radionuclide Production Cross Section
(γ, α)



19

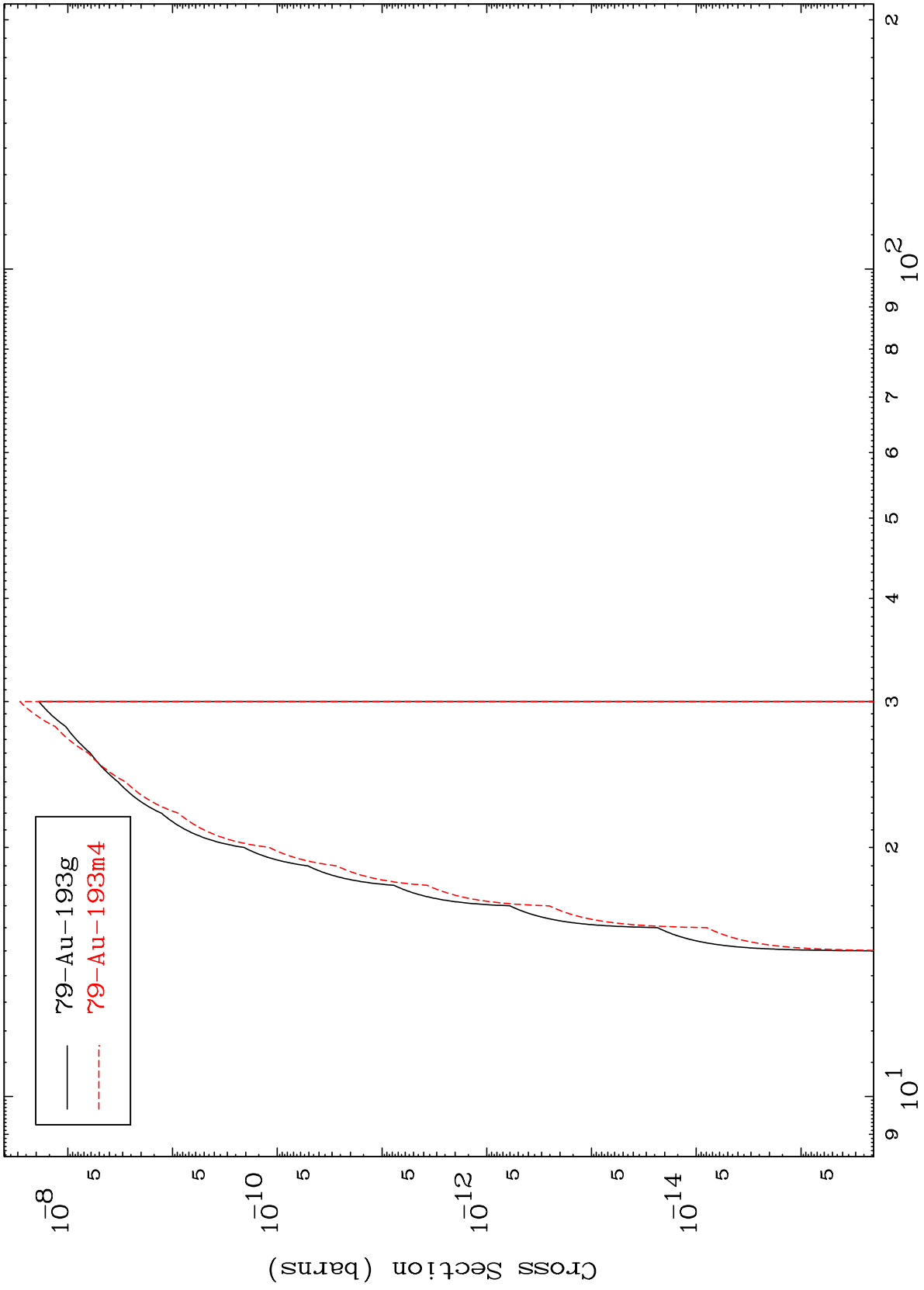
Incident Energy (MeV)

81-Tl-195

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81-Tl-195

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



20

Incident Energy (MeV)

81-Tl-195