

Program EVALPLOT
(Version 2018-1)

by

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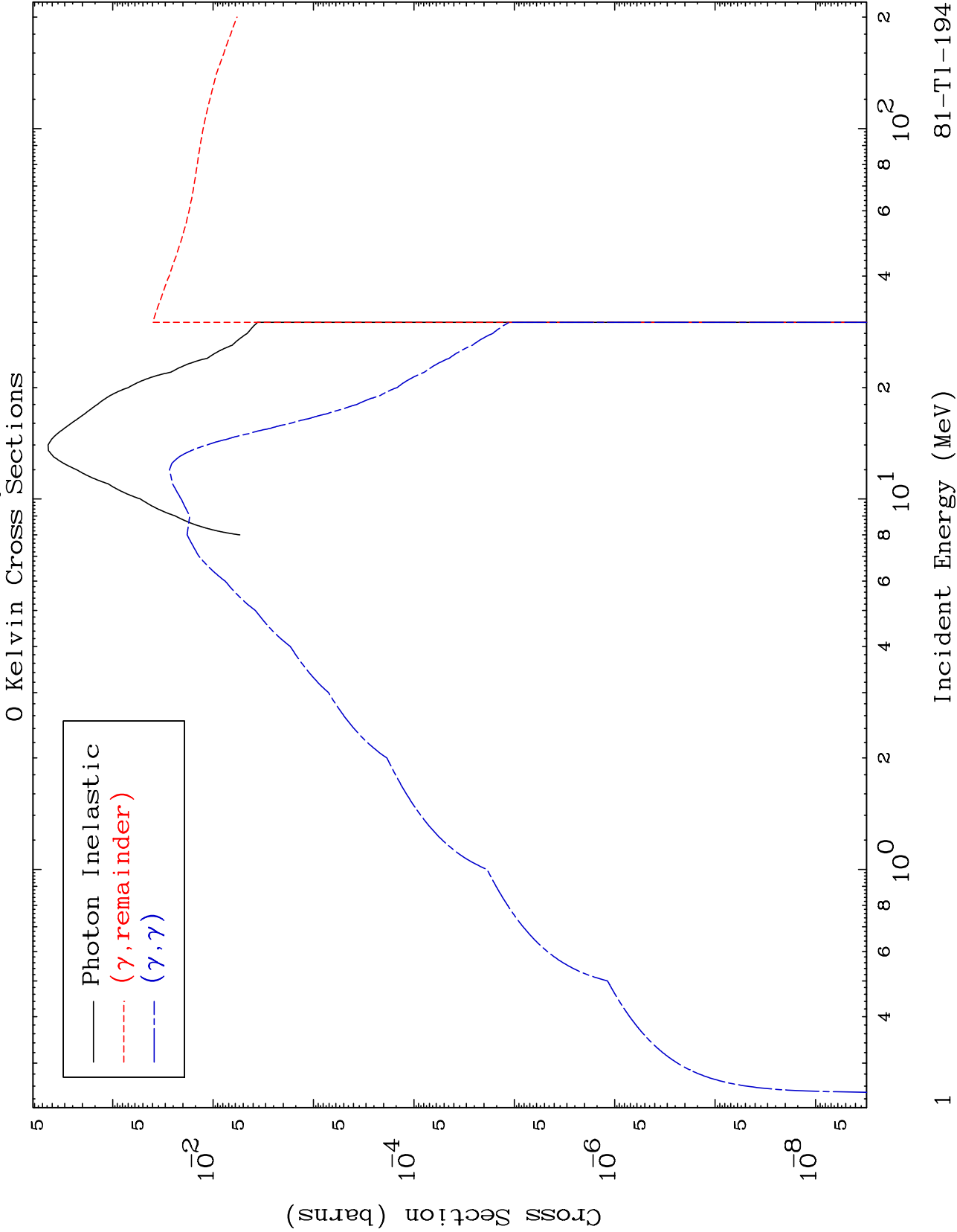
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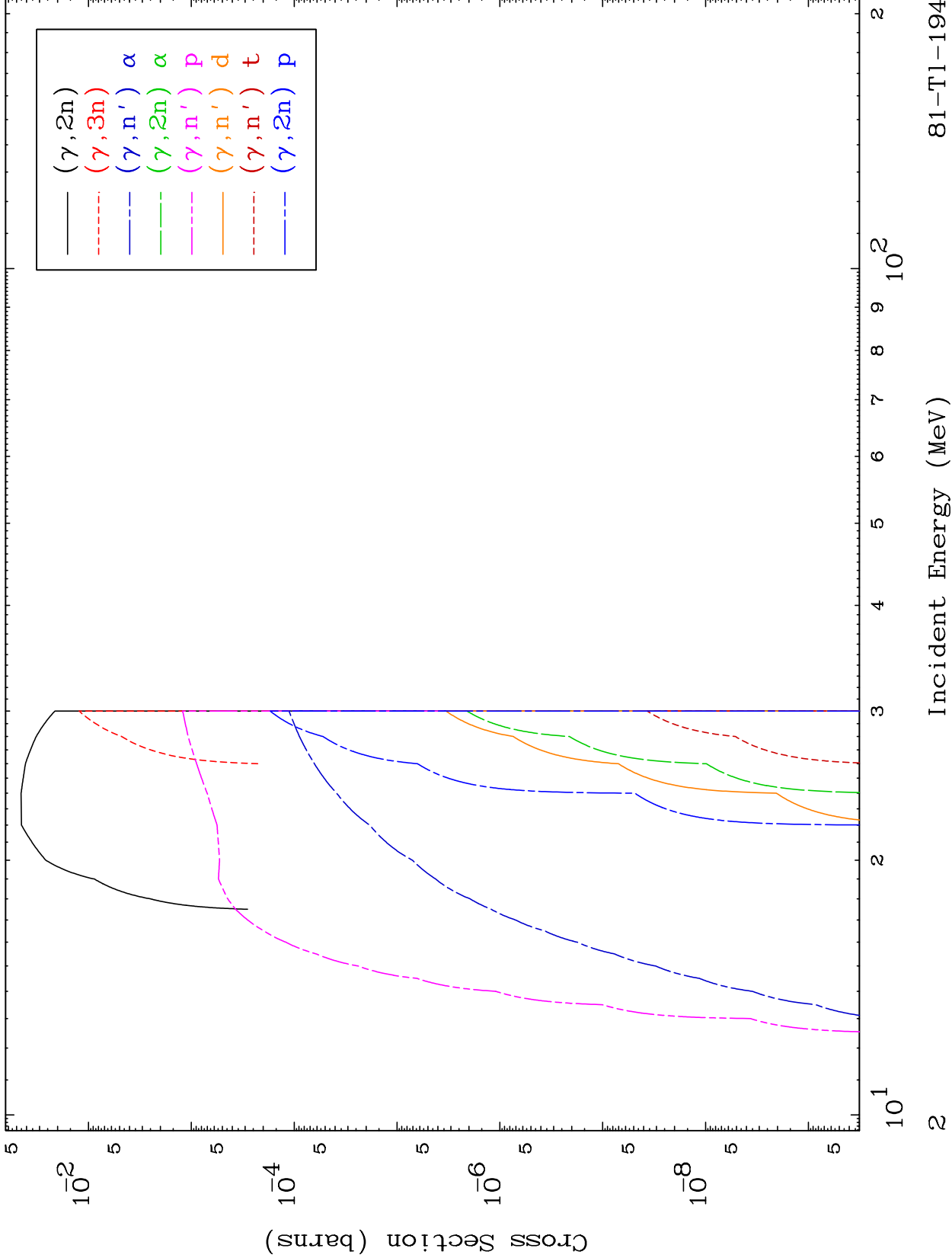
Press Mouse Button to Start

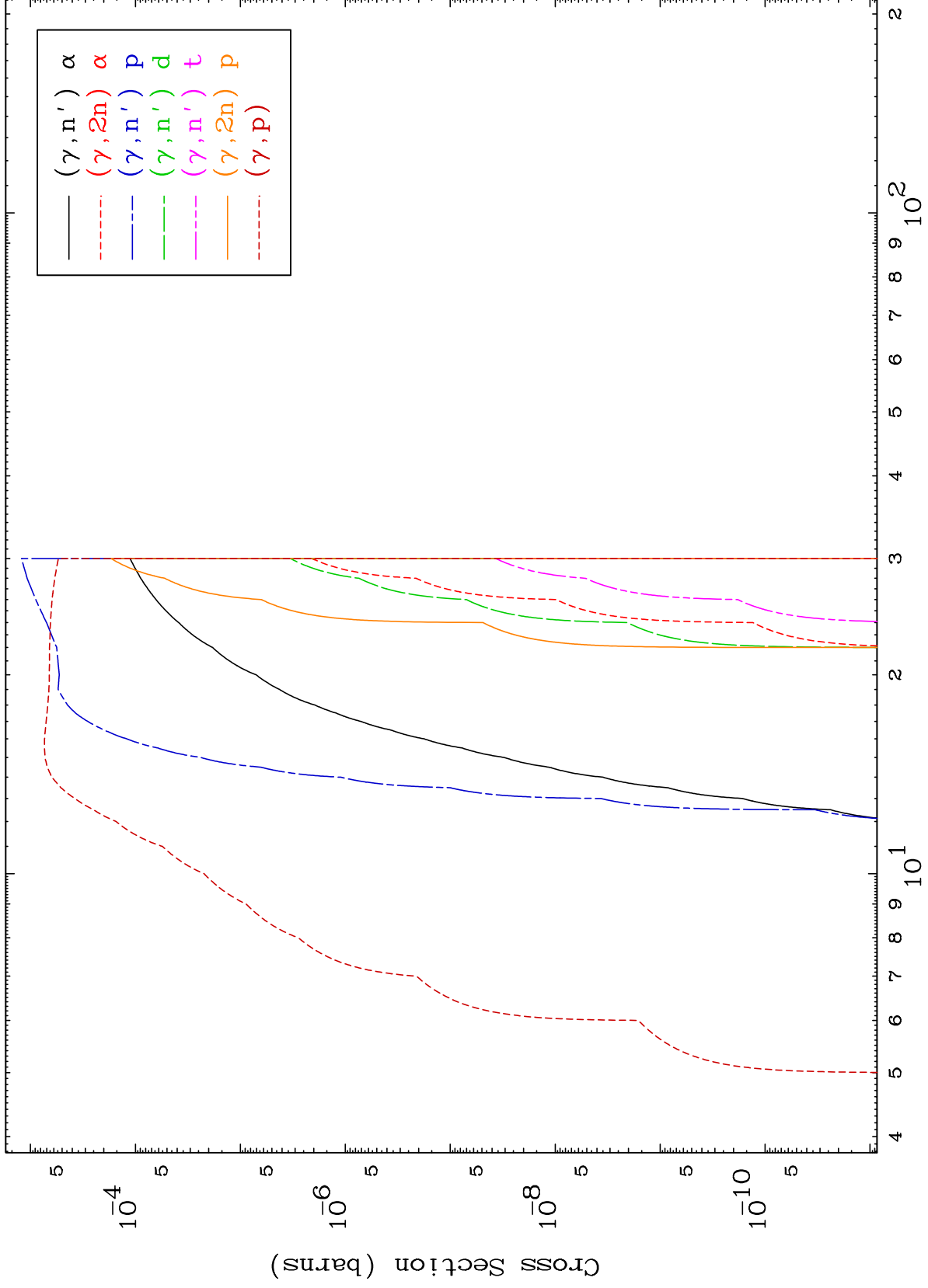
MAT 8098

Photon Major

81-Tl-194



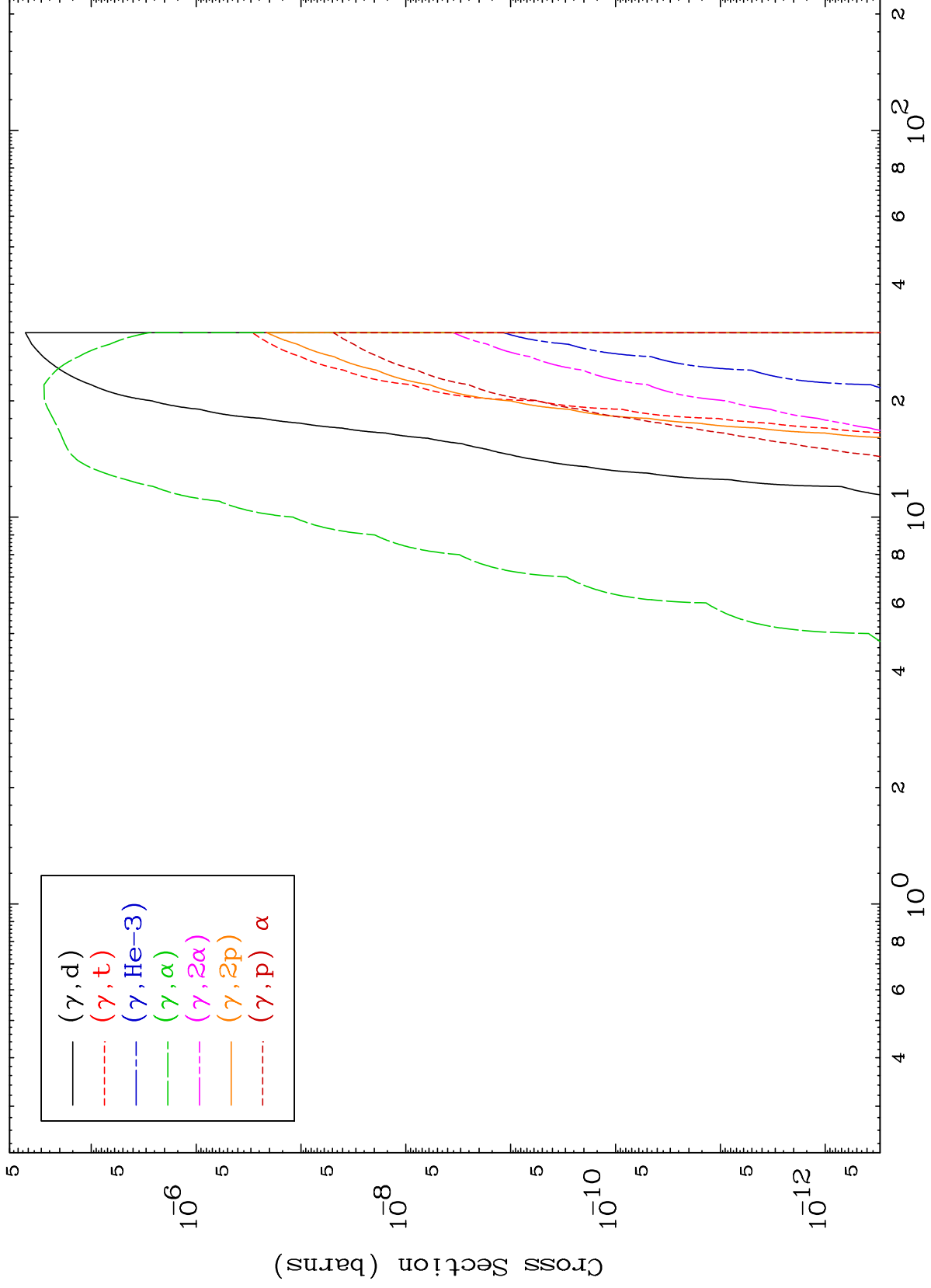




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Photon Charged Particle
0 Kelvin Cross Sections

81-Tl-194

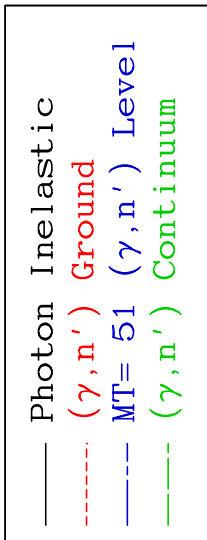
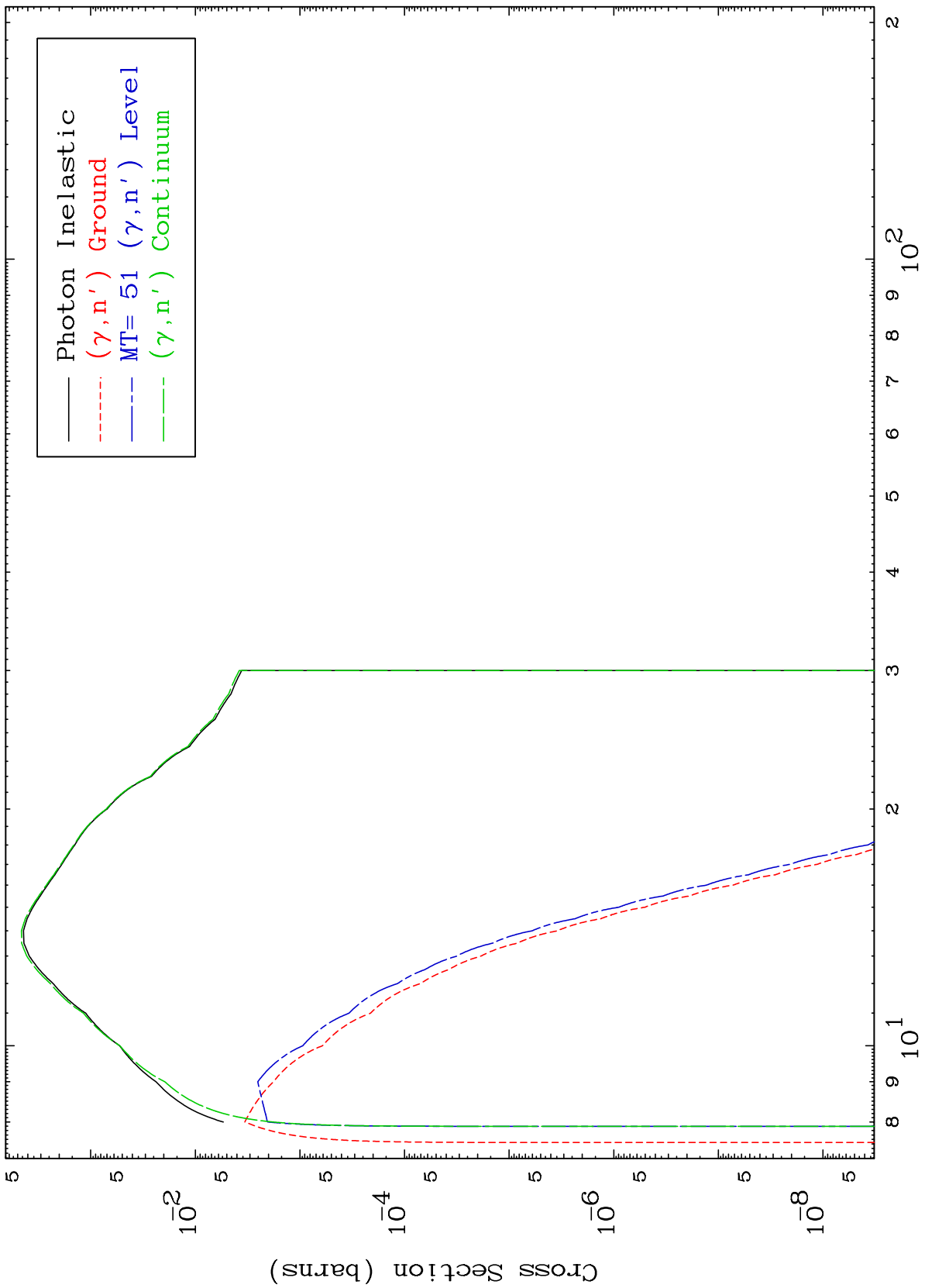


MAT 8098

(γ, n') Level

81-Tl-194

0 Kelvin Cross Sections



5

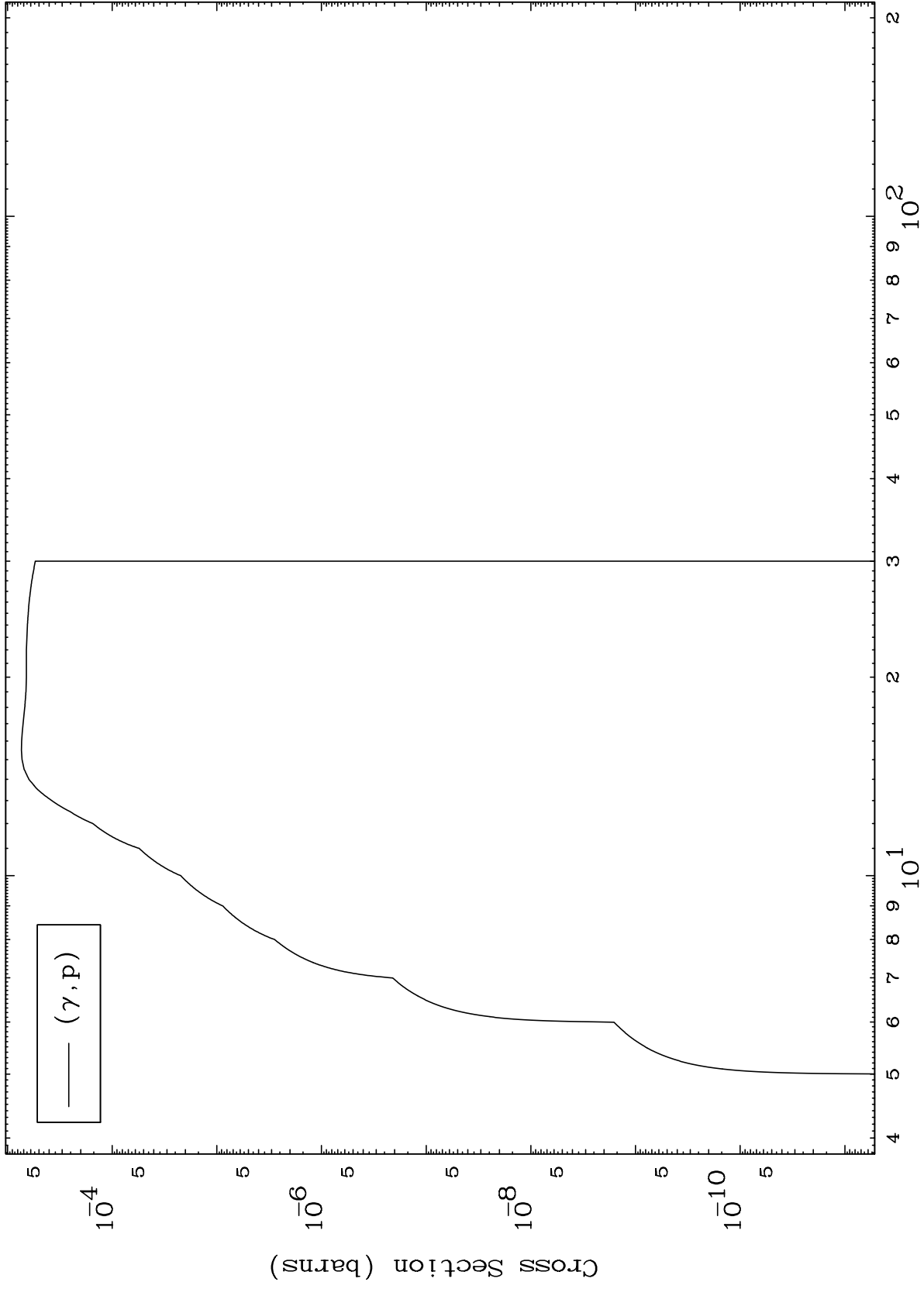
Incident Energy (MeV)

81-Tl-194

MAT 8098

(γ, p) Levels
0 Kelvin Cross Sections

81-Tl-194



Incident Energy (MeV)

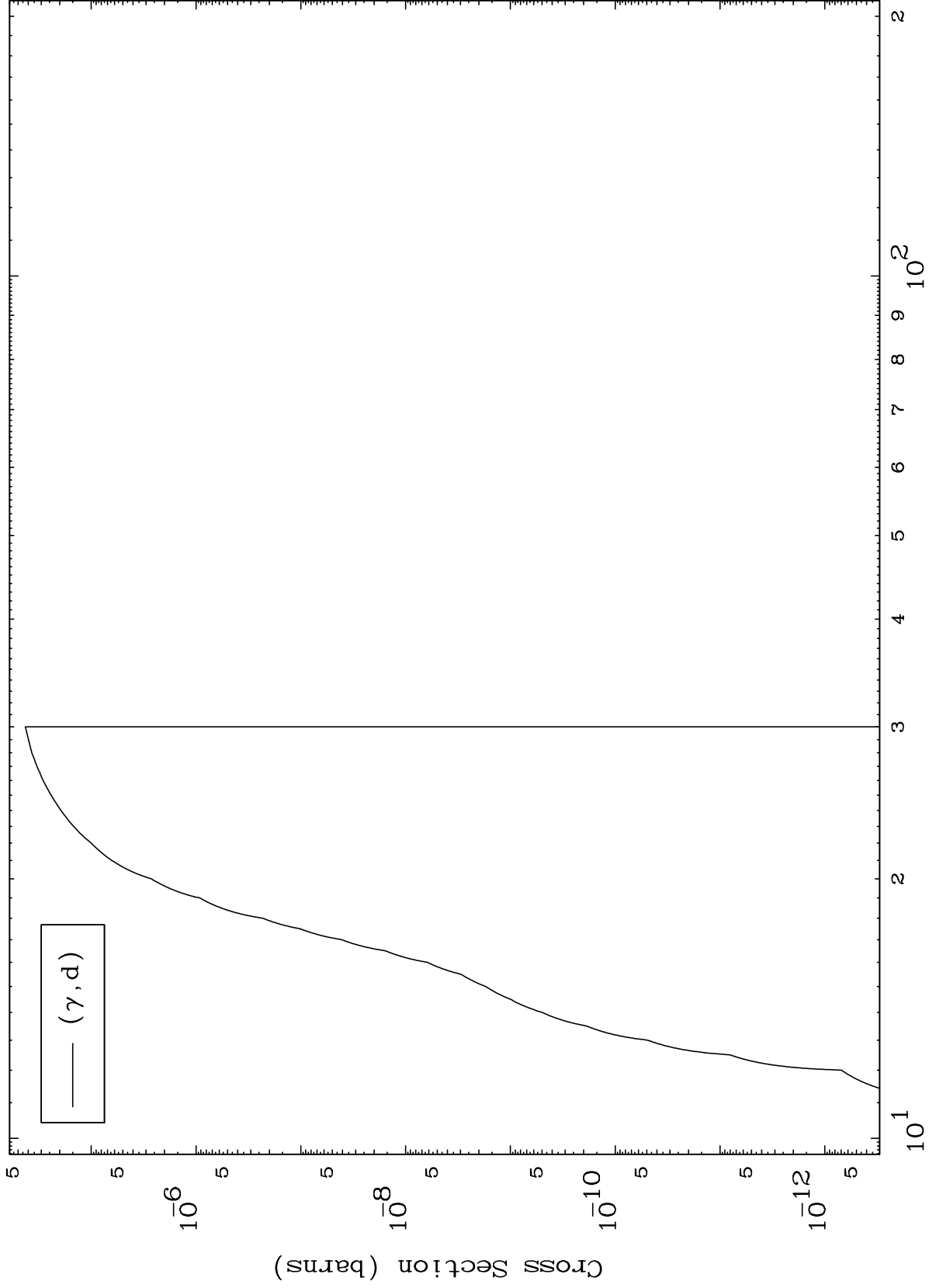
81-Tl-194

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(γ, d) Levels
0 Kelvin Cross Sections

81-Tl-194



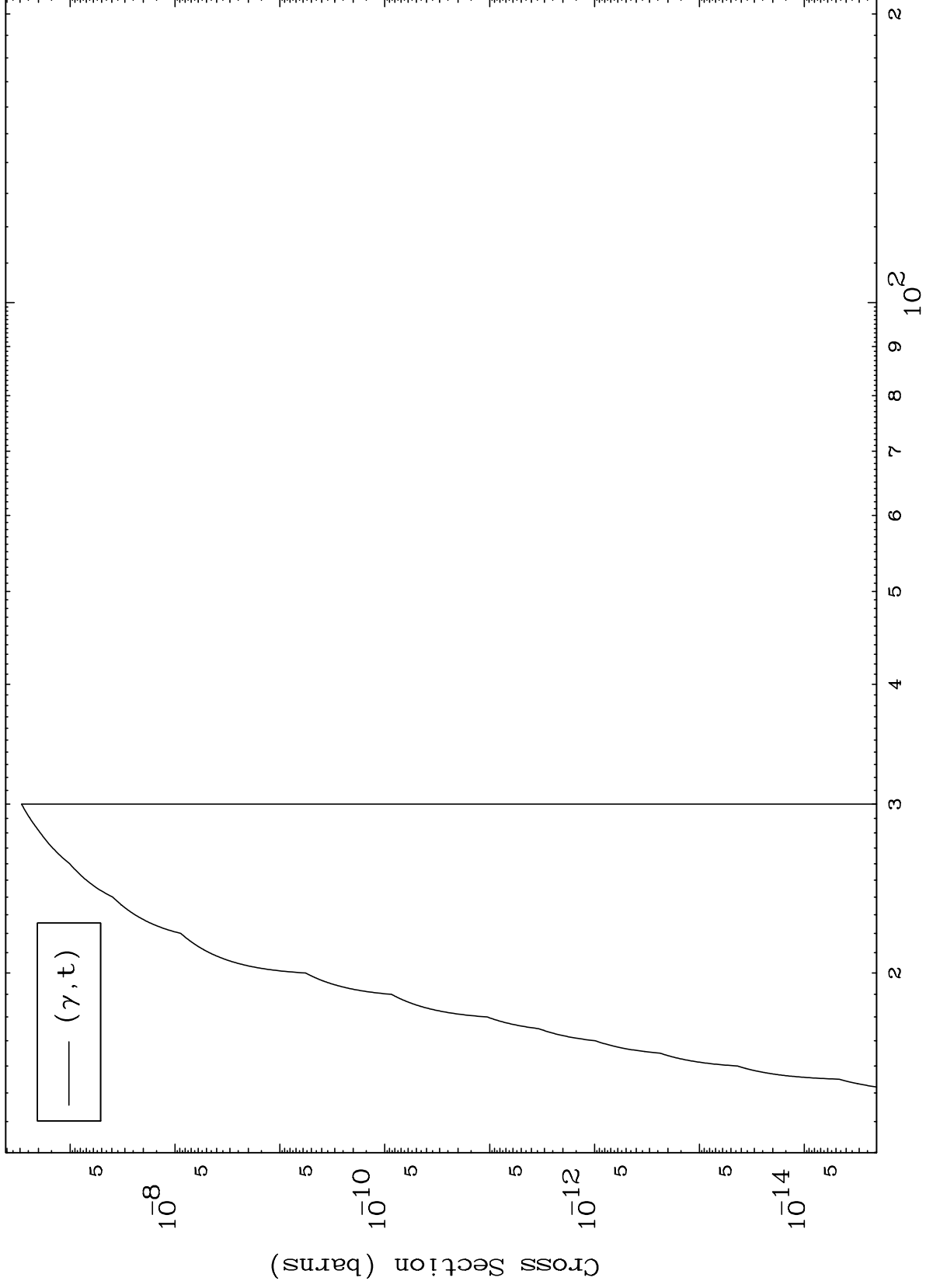
Incident Energy (MeV)

81-Tl-194

MAT 8098

(γ, t) Levels
0 Kelvin Cross Sections

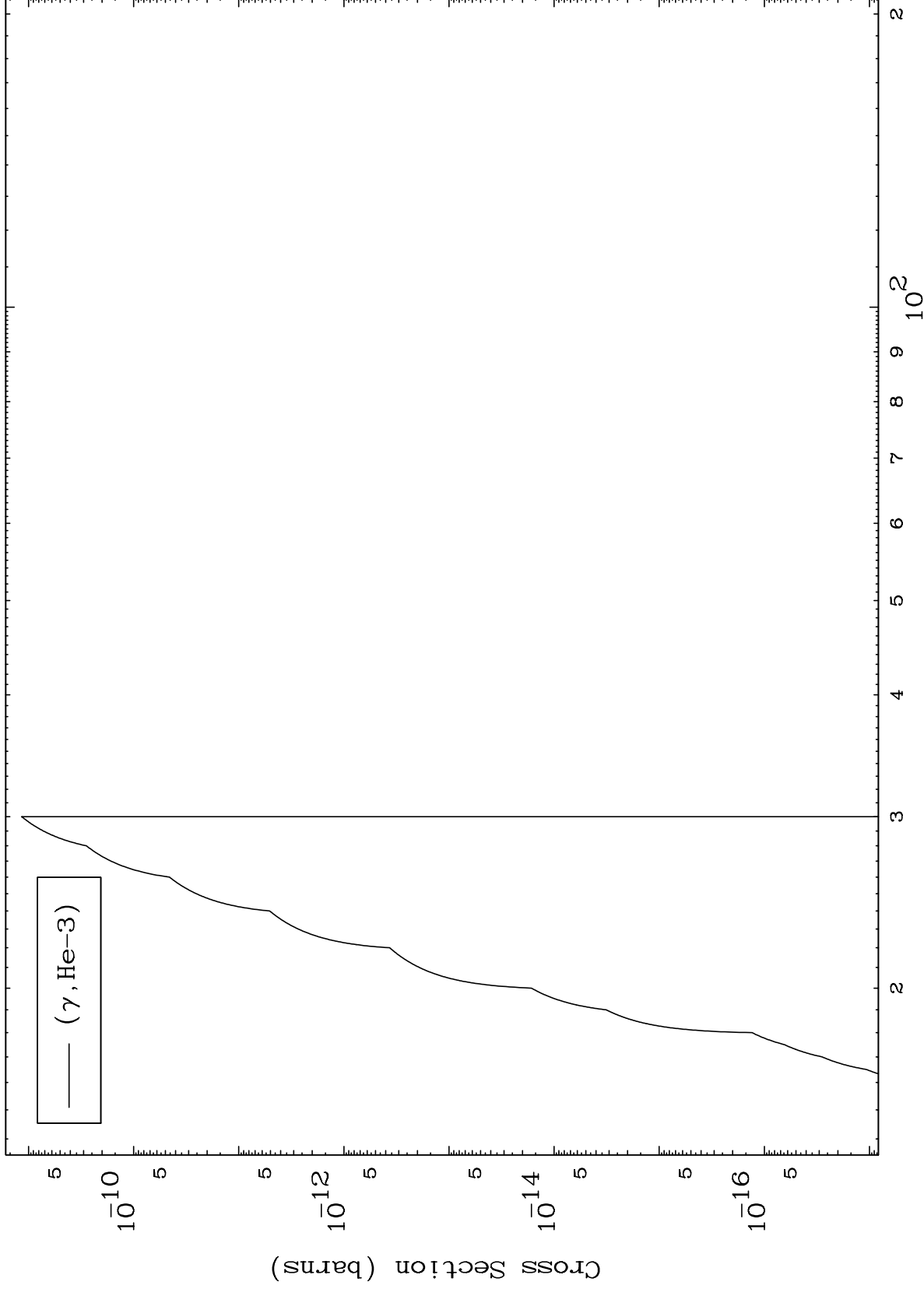
81-Tl-194



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Incident Energy (MeV)

81-Tl-194

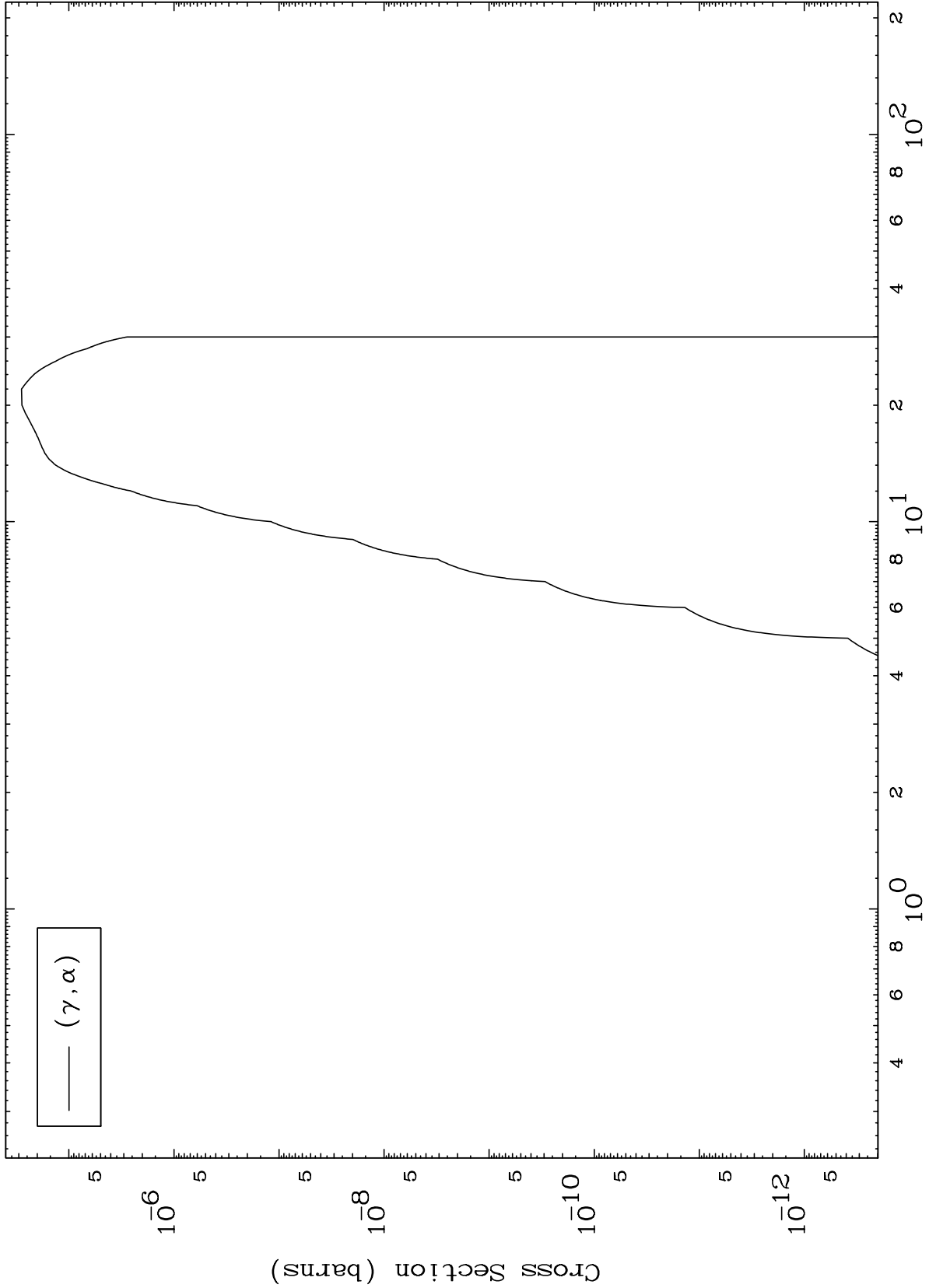


MAT 8098

(γ, α) Levels

81-Tl-194

0 Kelvin Cross Sections

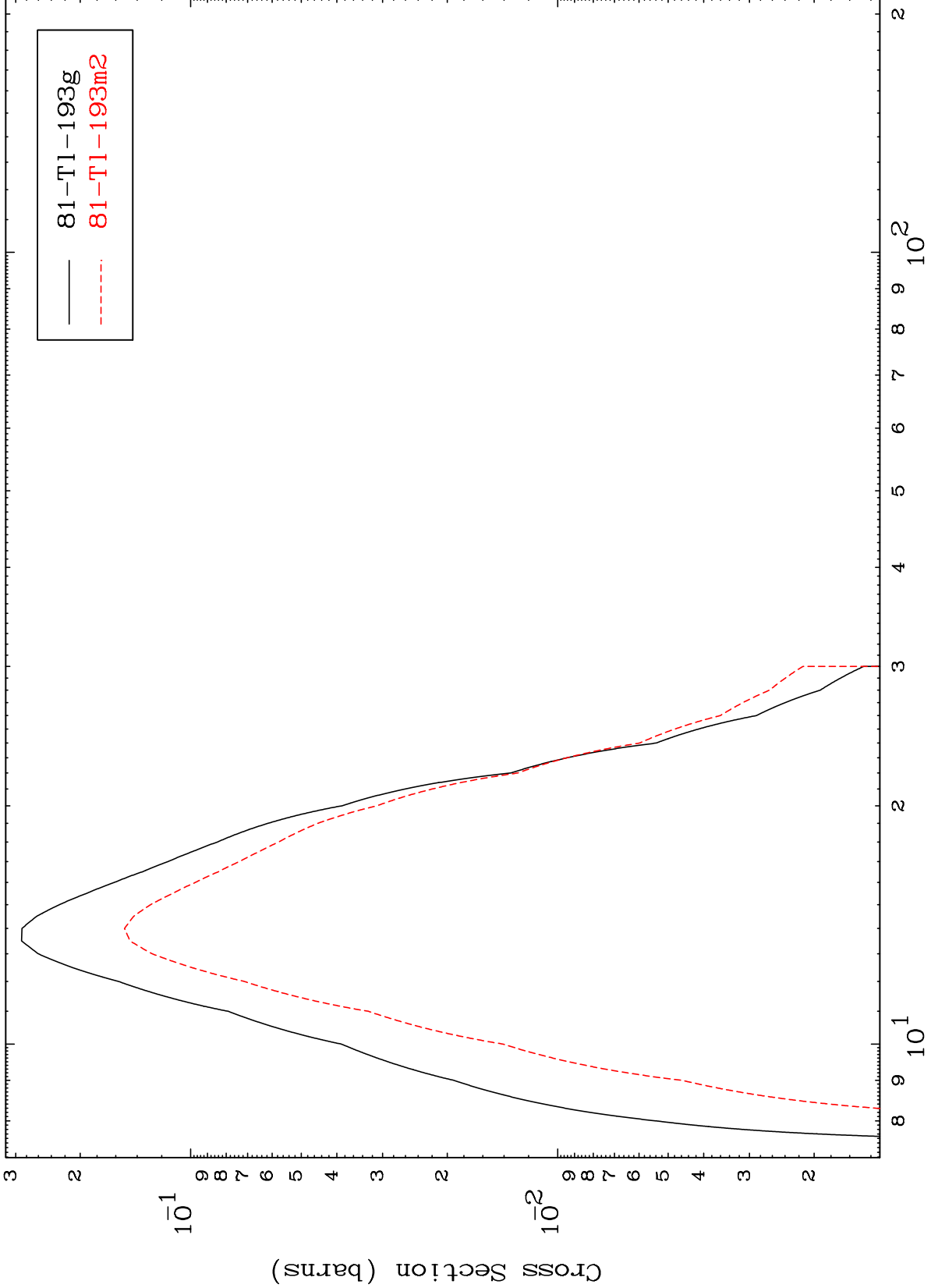


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Incident Energy (MeV)

81-Tl-194

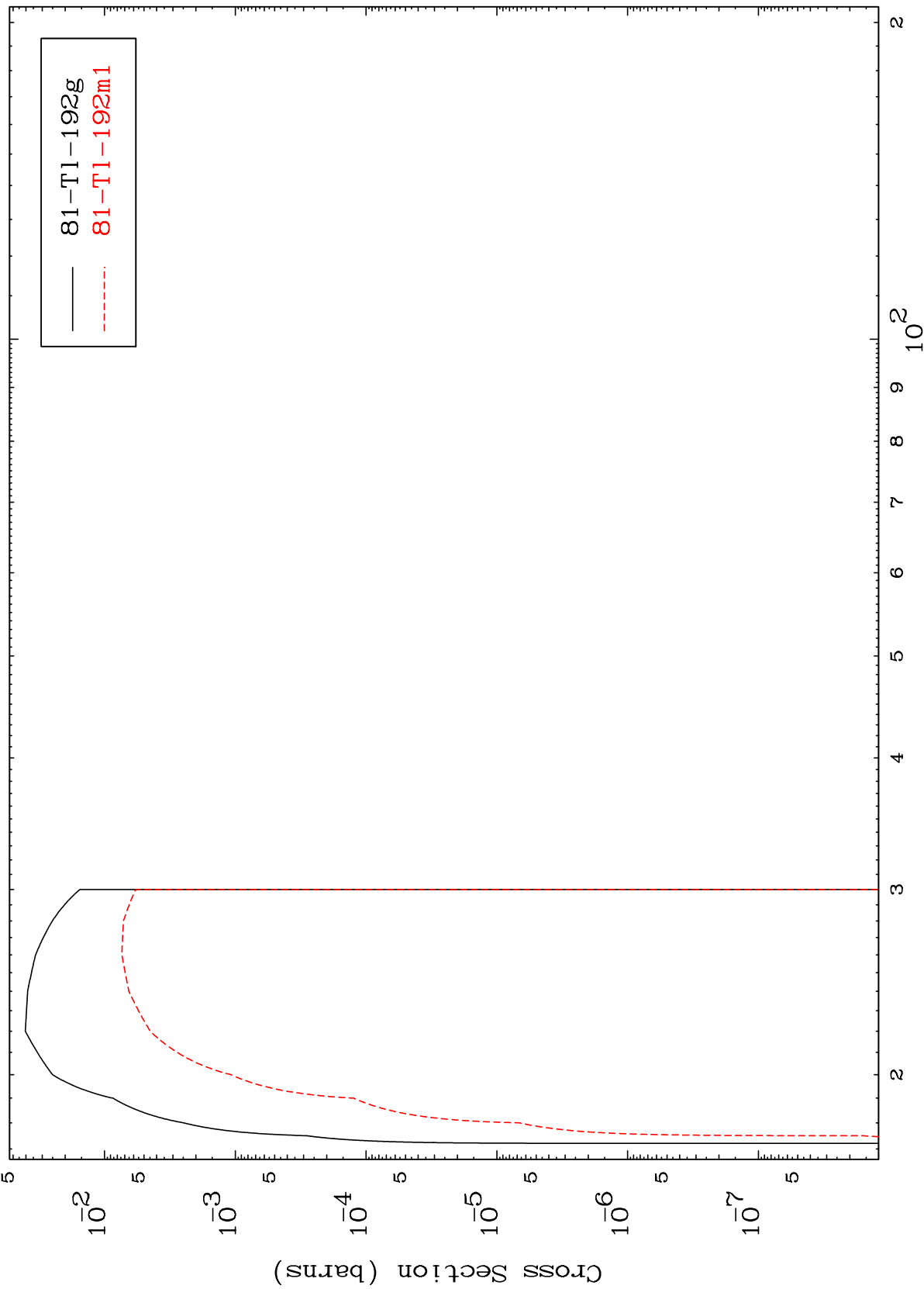
Photon Inelastic
Radionuclide Production Cross Section



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81-Tl-194

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

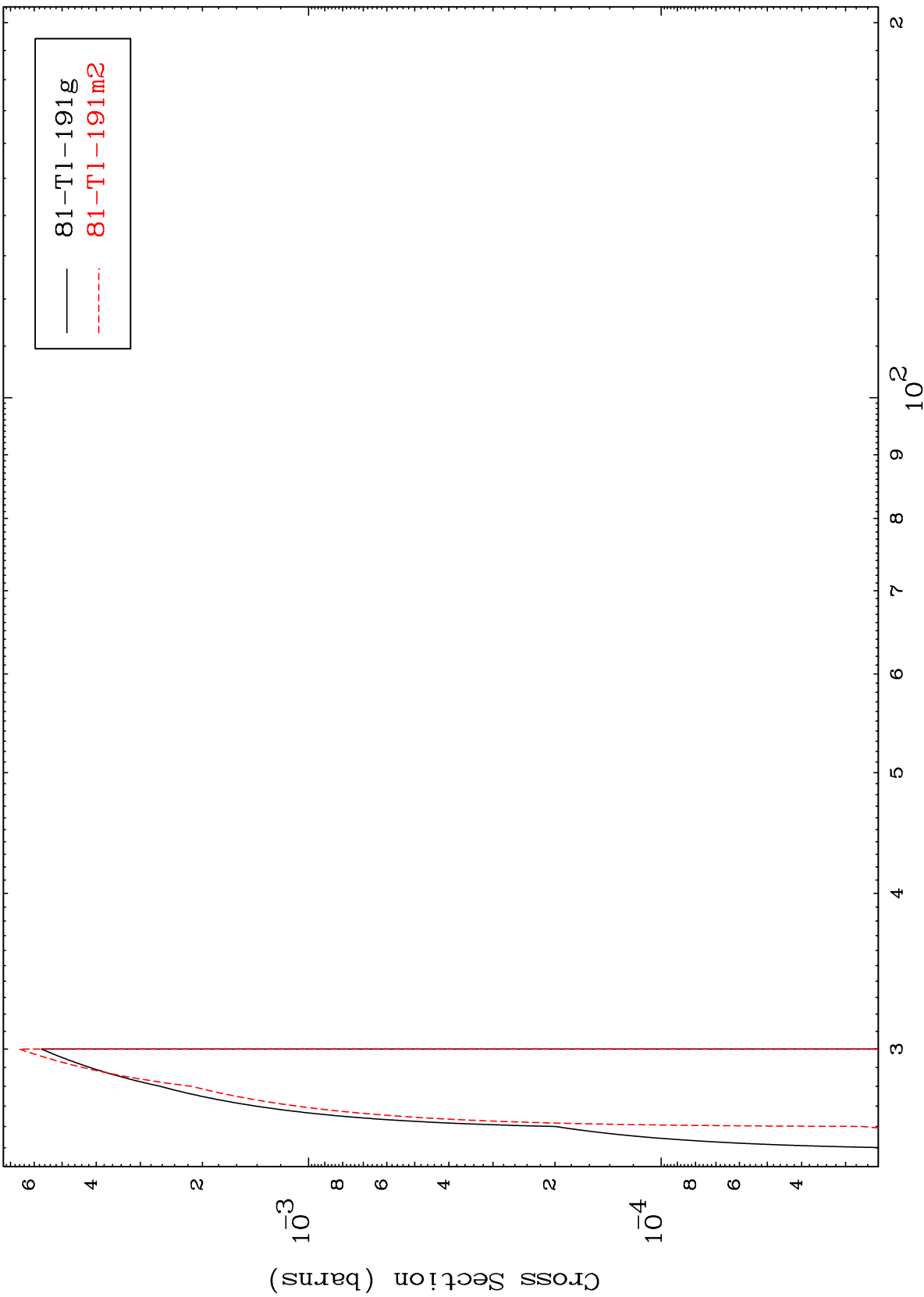


12

Incident Energy (MeV)

81-Tl-194

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

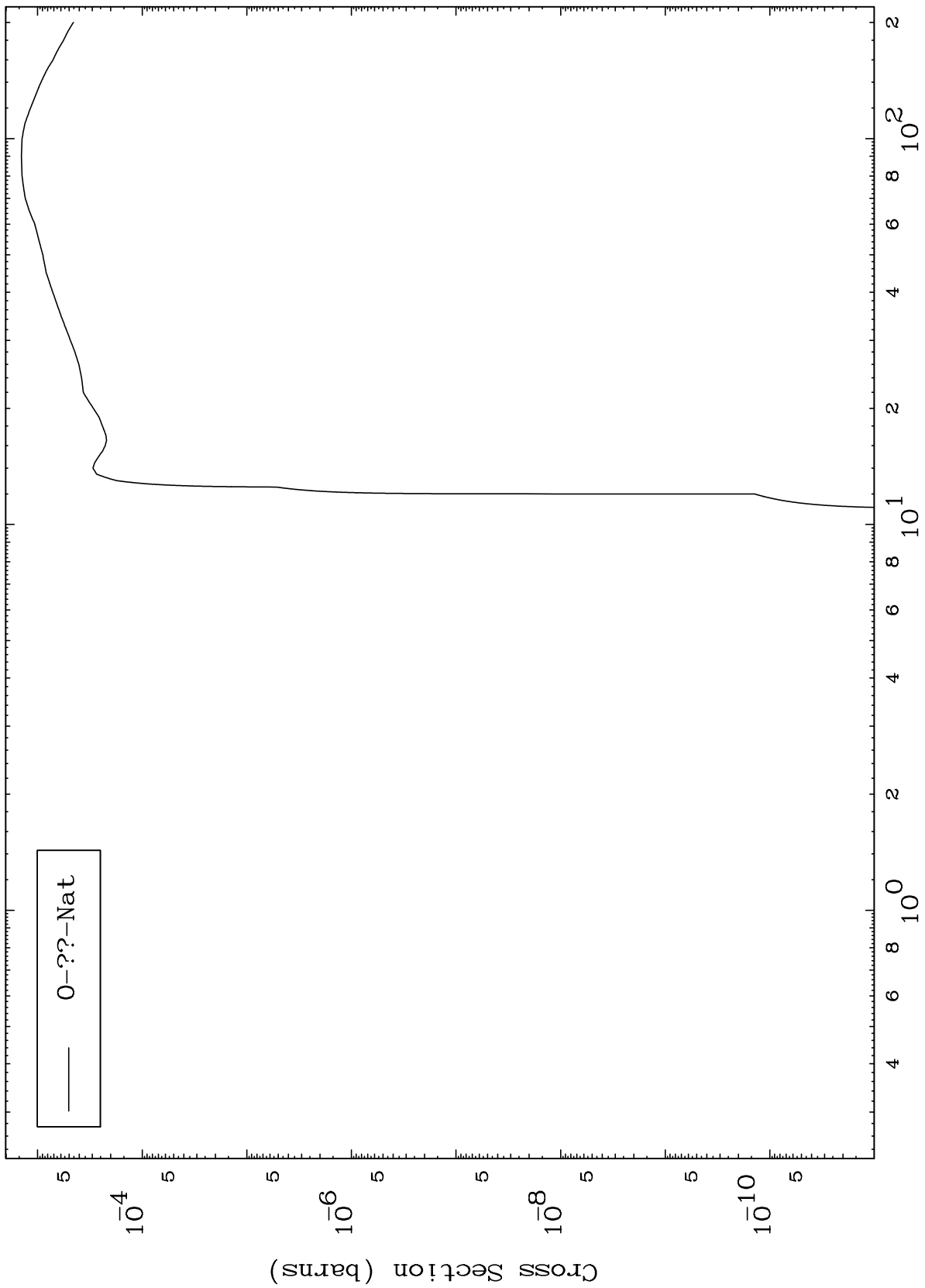


81-Tl-191g
81-Tl-191m2

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81-Tl-194

Photon Fission
Radionuclide Production Cross Section



14

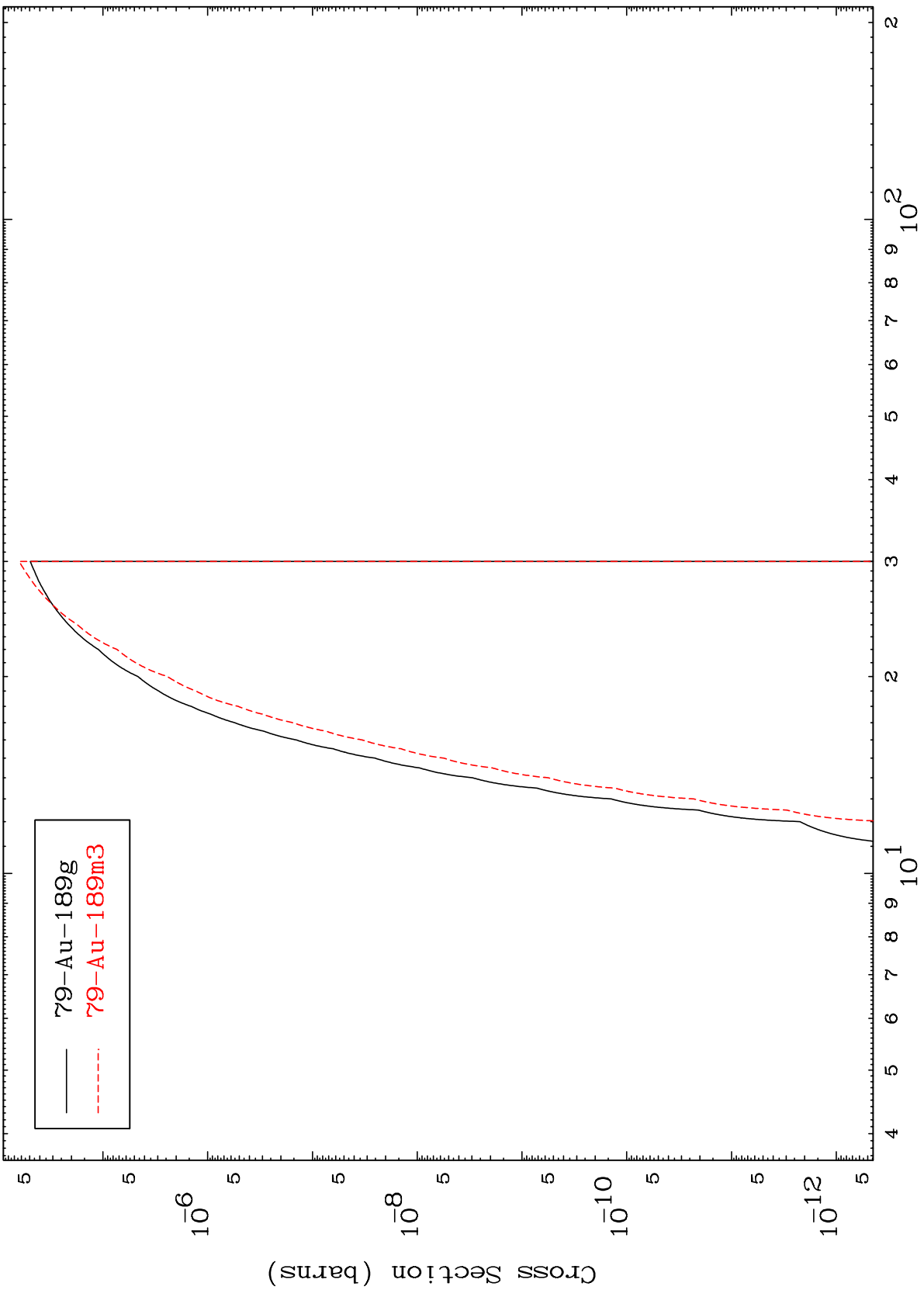
81-Tl-194

MAT 8098

(γ, n') α

81-Tl-194

Radionuclide Production Cross Section

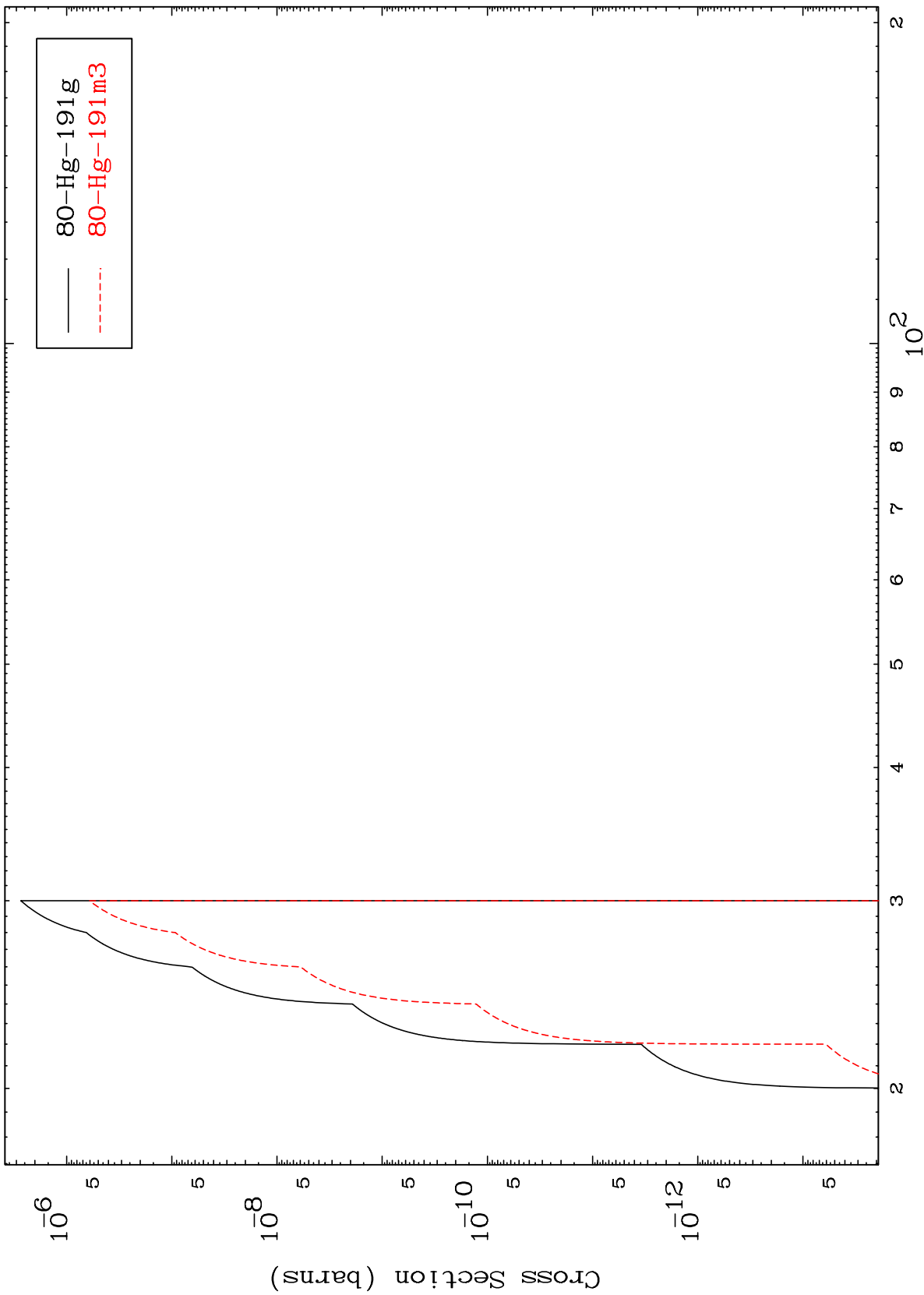


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Incident Energy (MeV)

81-Tl-194

Radionuclide Production Cross Section

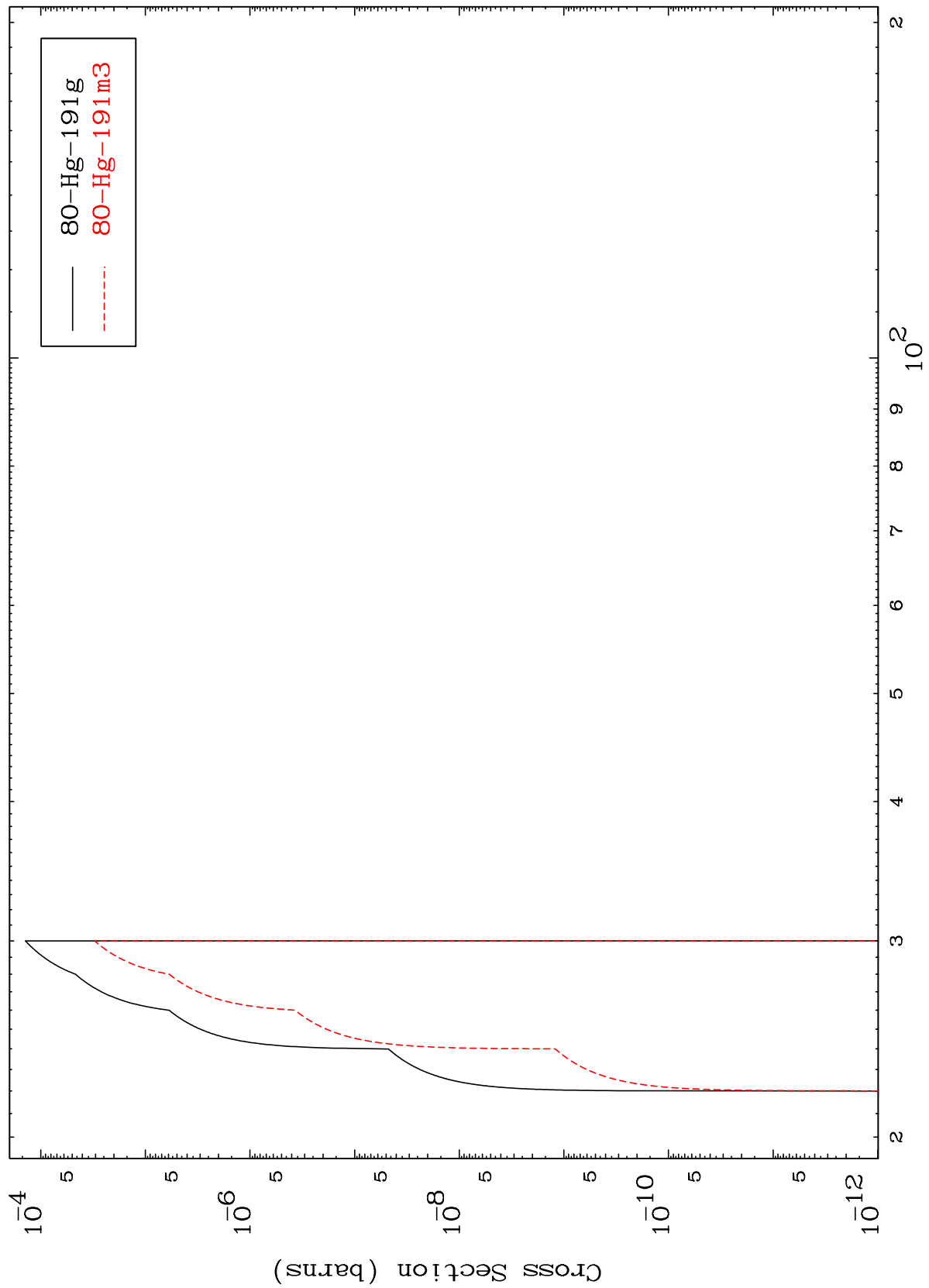


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($\gamma, 2n$) p

81-Tl-194

Radionuclide Production Cross Section



17

Incident Energy (MeV)

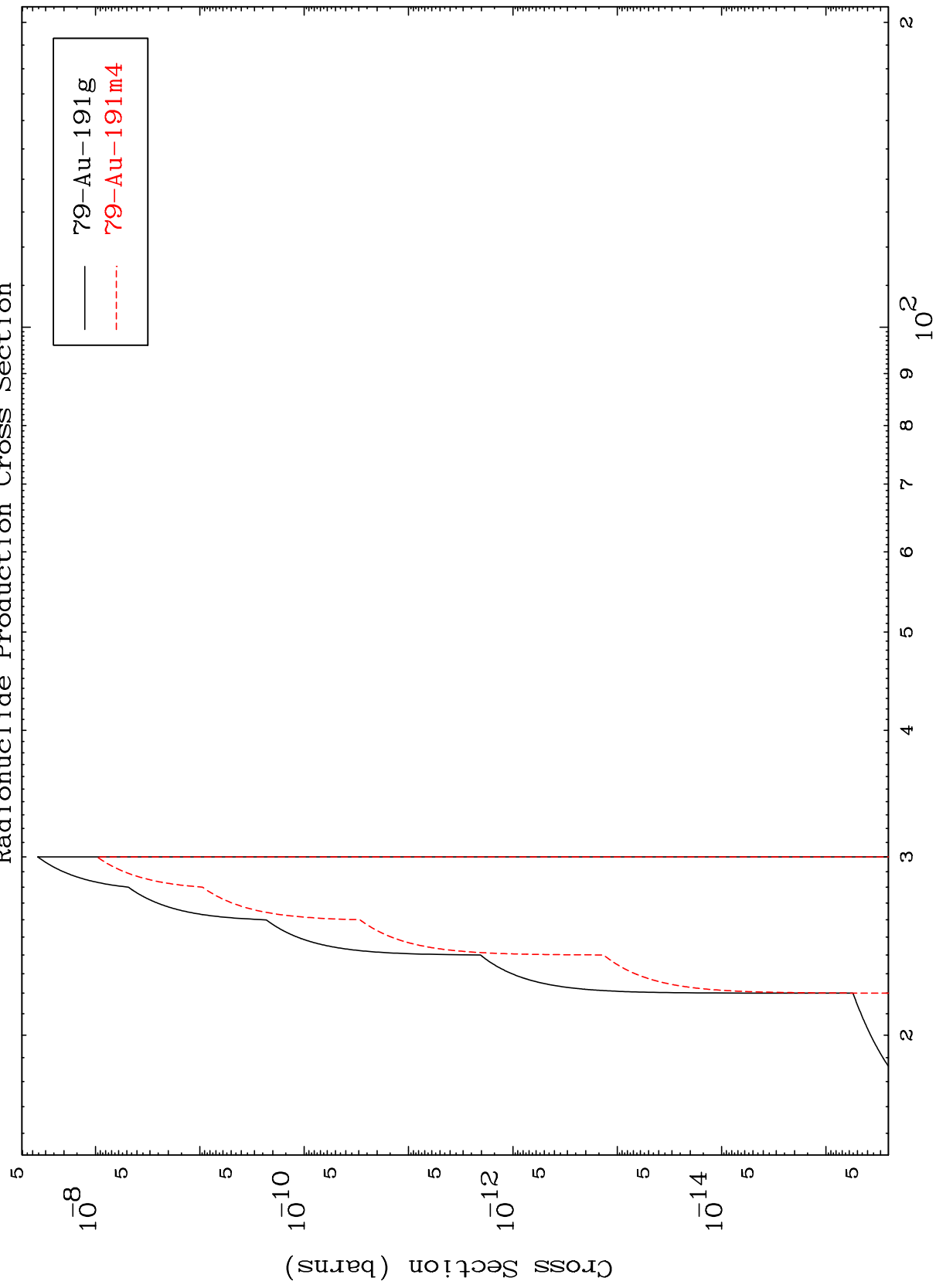
81-Tl-194

MAT 8098

$(\gamma, 2n)$ p

81-Tl-194

Radionuclide Production Cross Section



18

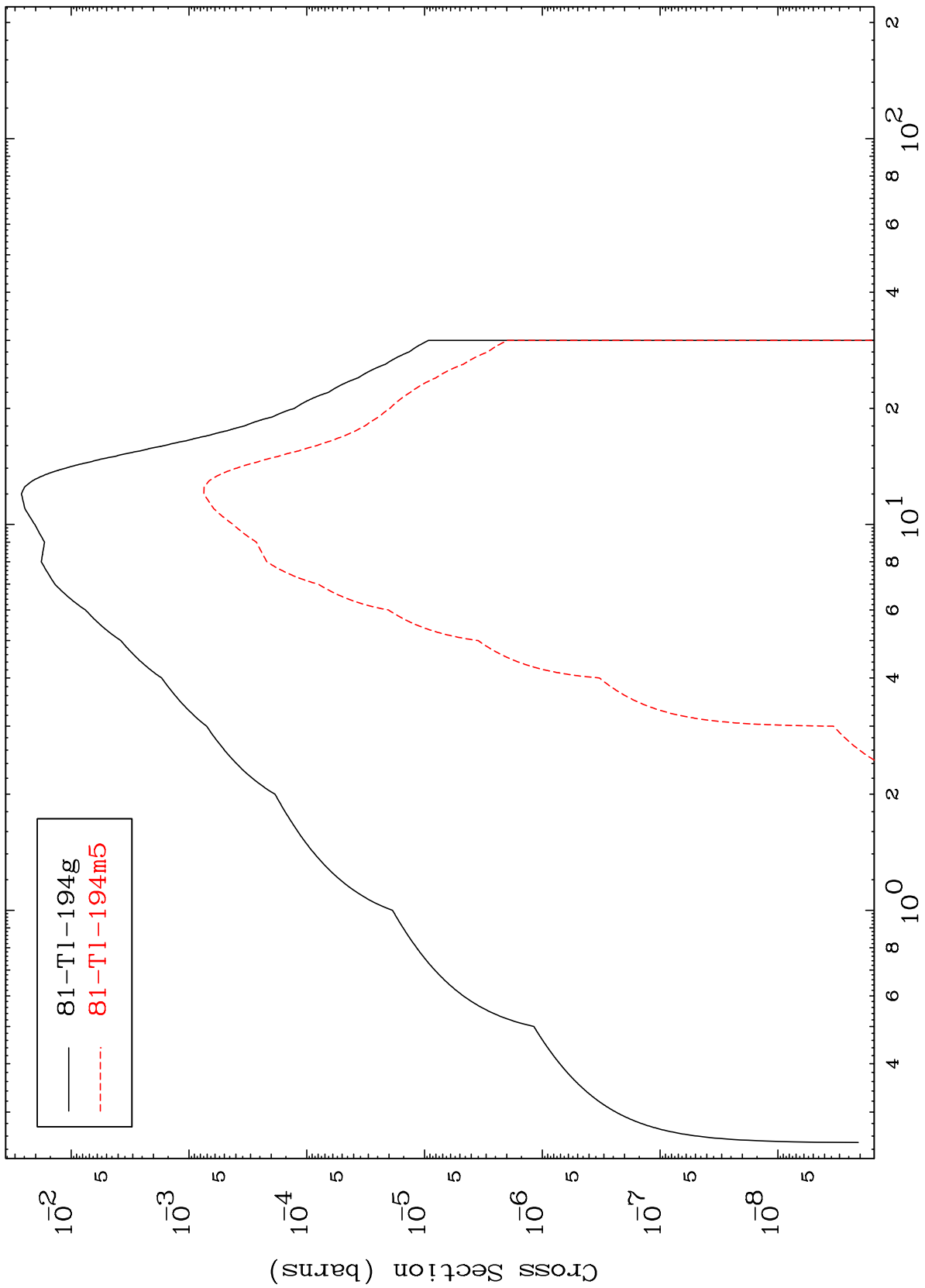
Incident Energy (MeV)

81-Tl-194

MAT 8098

81-Tl-194

(γ, γ)
Radionuclide Production Cross Section

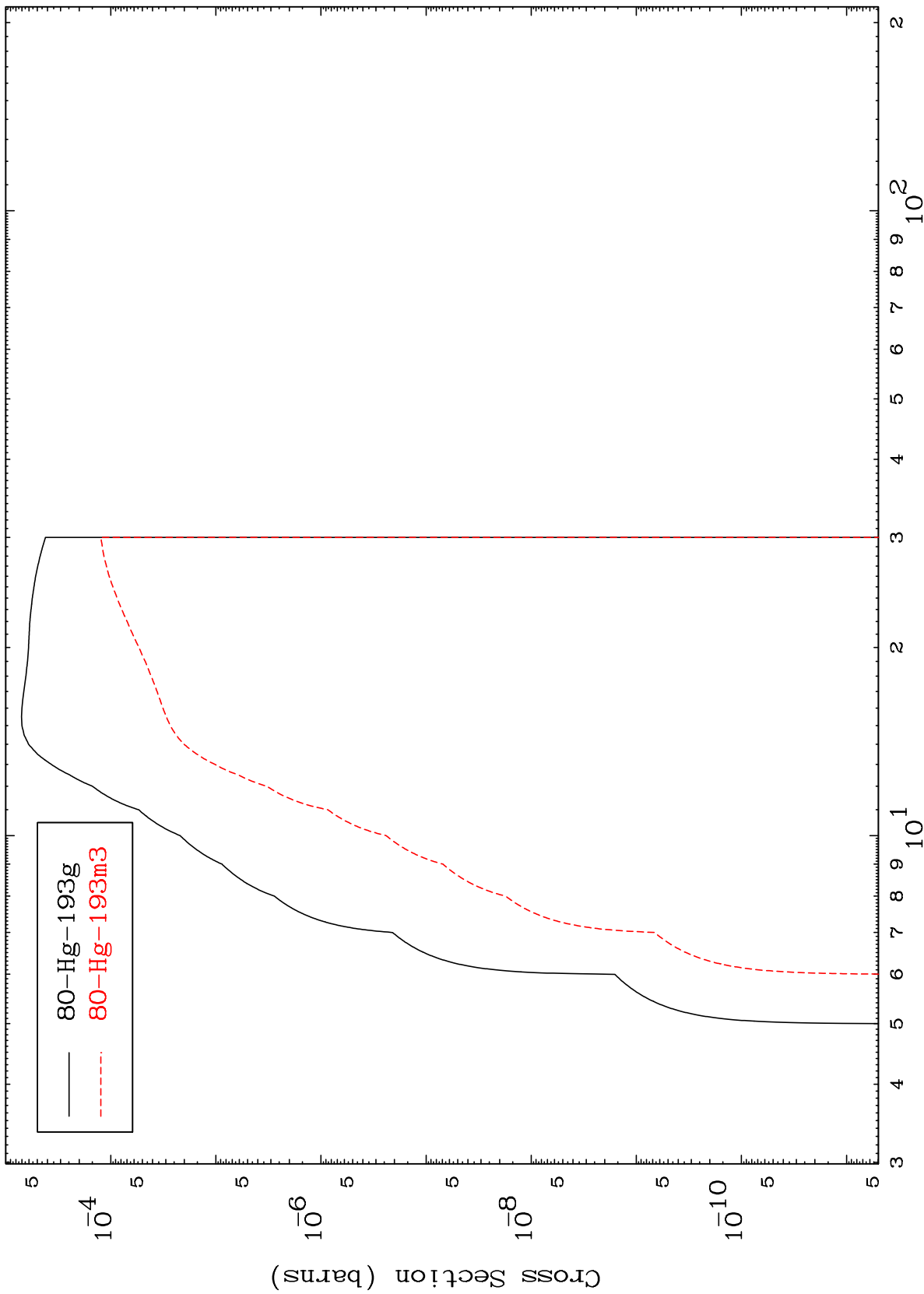


— 81-Tl-194g
- - - 81-Tl-194m5

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81-Tl-194

Radionuclide Production Cross Section
(γ, p)

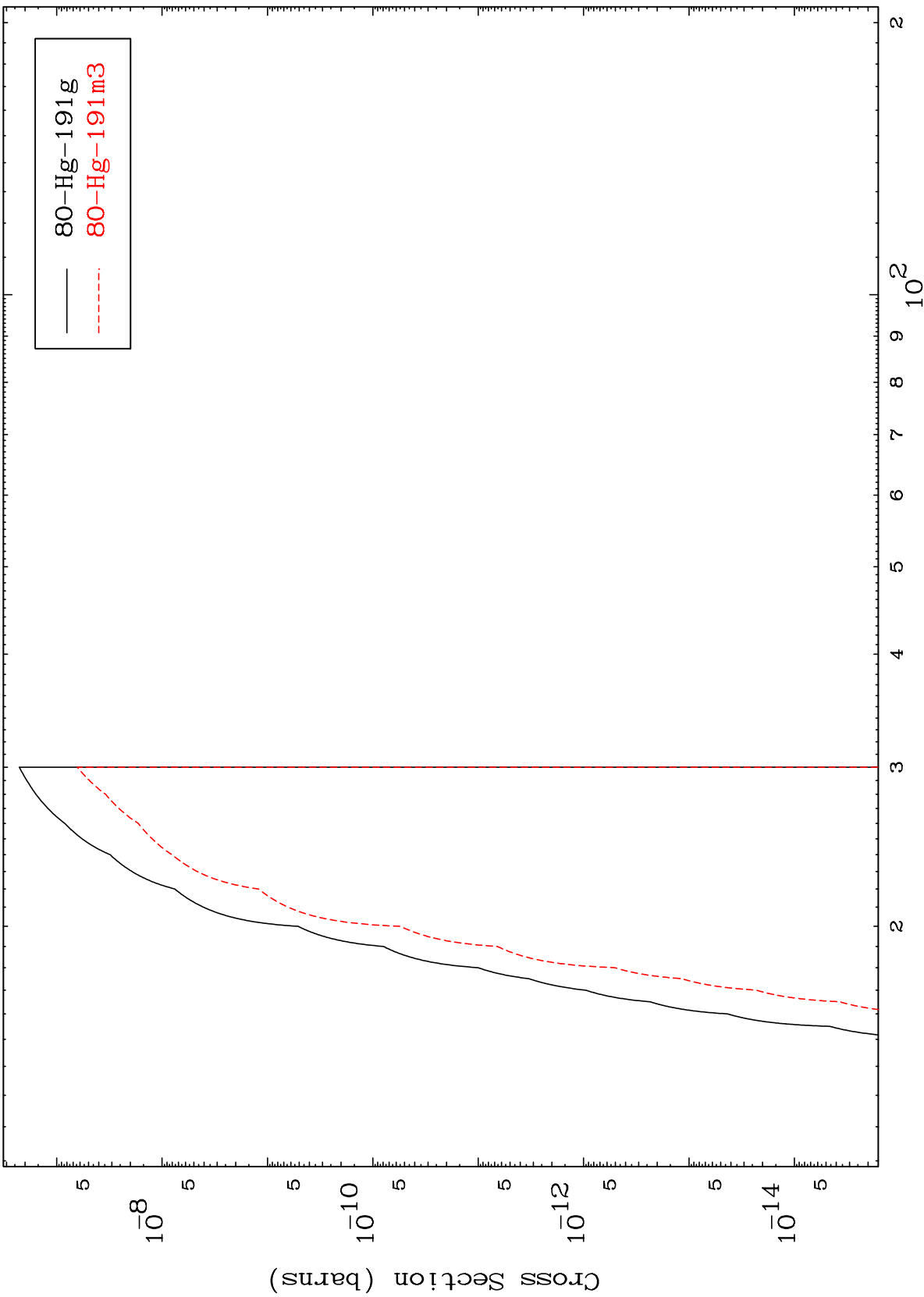


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Incident Energy (MeV)

81-Tl-194

(γ, t)
Radionuclide Production Cross Section

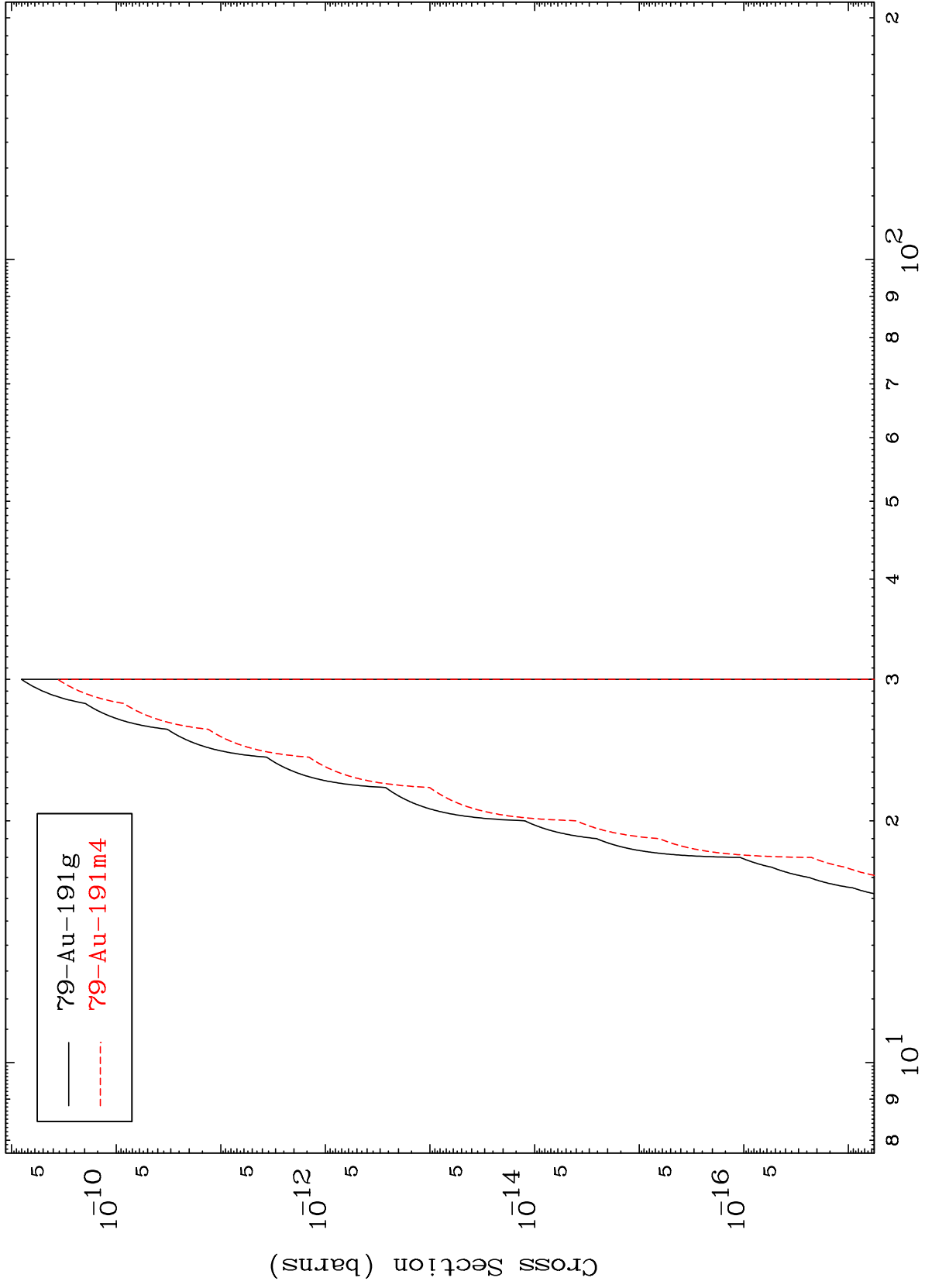


MAT 8098

($\gamma, \text{He-3}$)

81-Tl-194

Radionuclide Production Cross Section



22

Incident Energy (MeV)

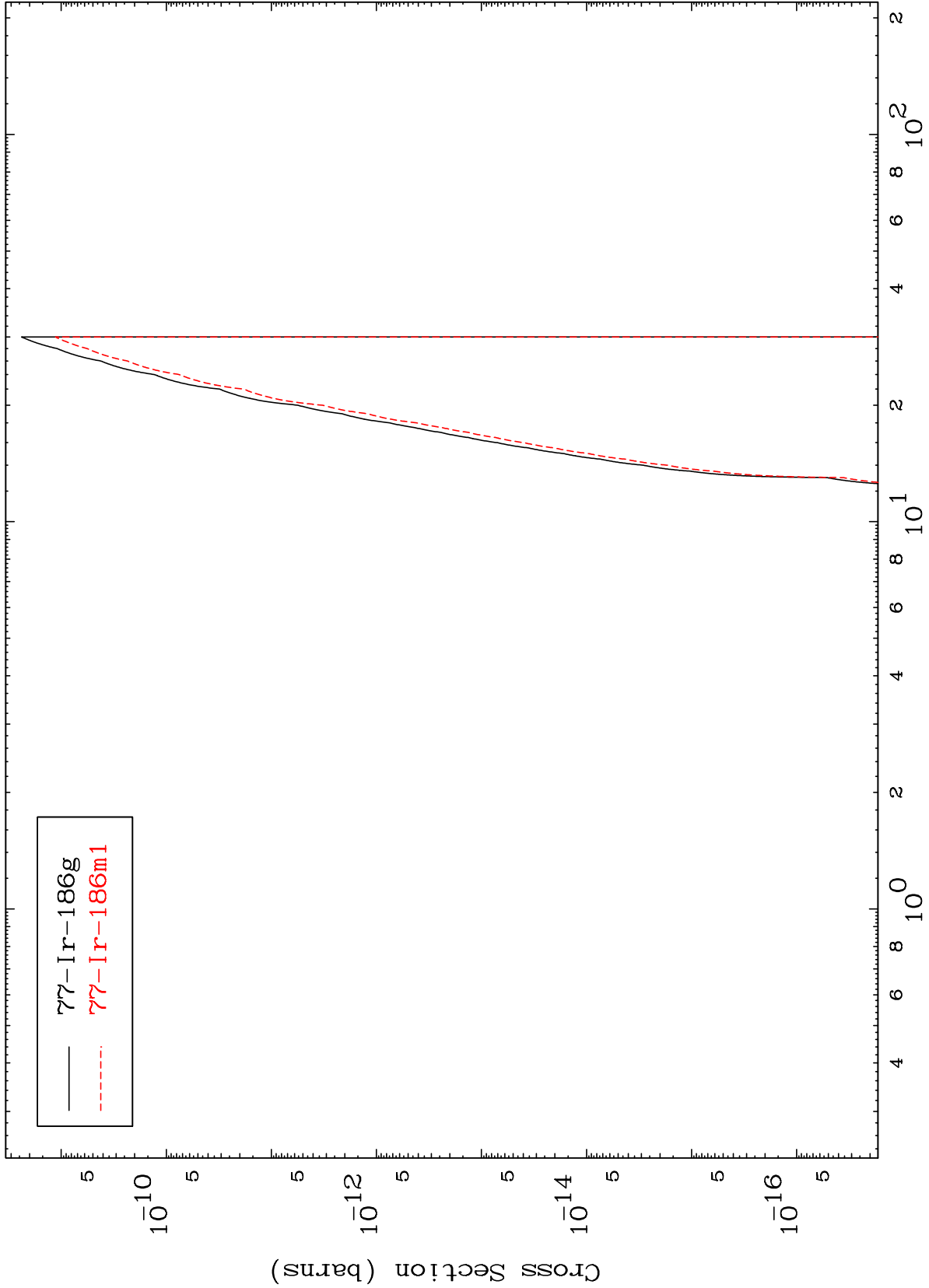
81-Tl-194

MAT 8098

($\gamma, 2\alpha$)

81-Tl-194

Radionuclide Production Cross Section

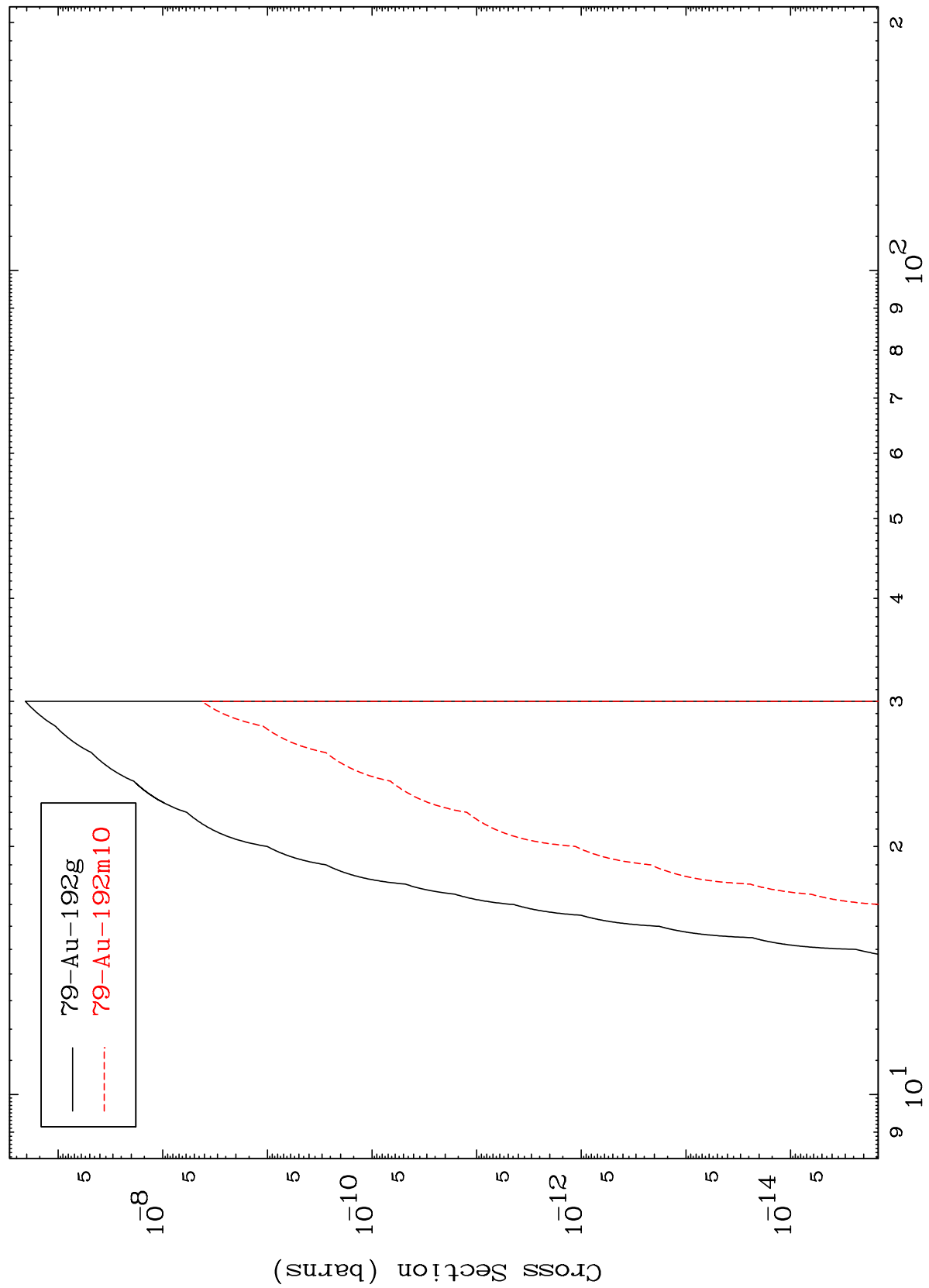


77-Ir-186g
77-Ir-186m1

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81-Tl-194

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



24

Incident Energy (MeV)

81-Tl-194