

Program EVALPLOT
(Version 2018-1)

by

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(Present Contact Information)

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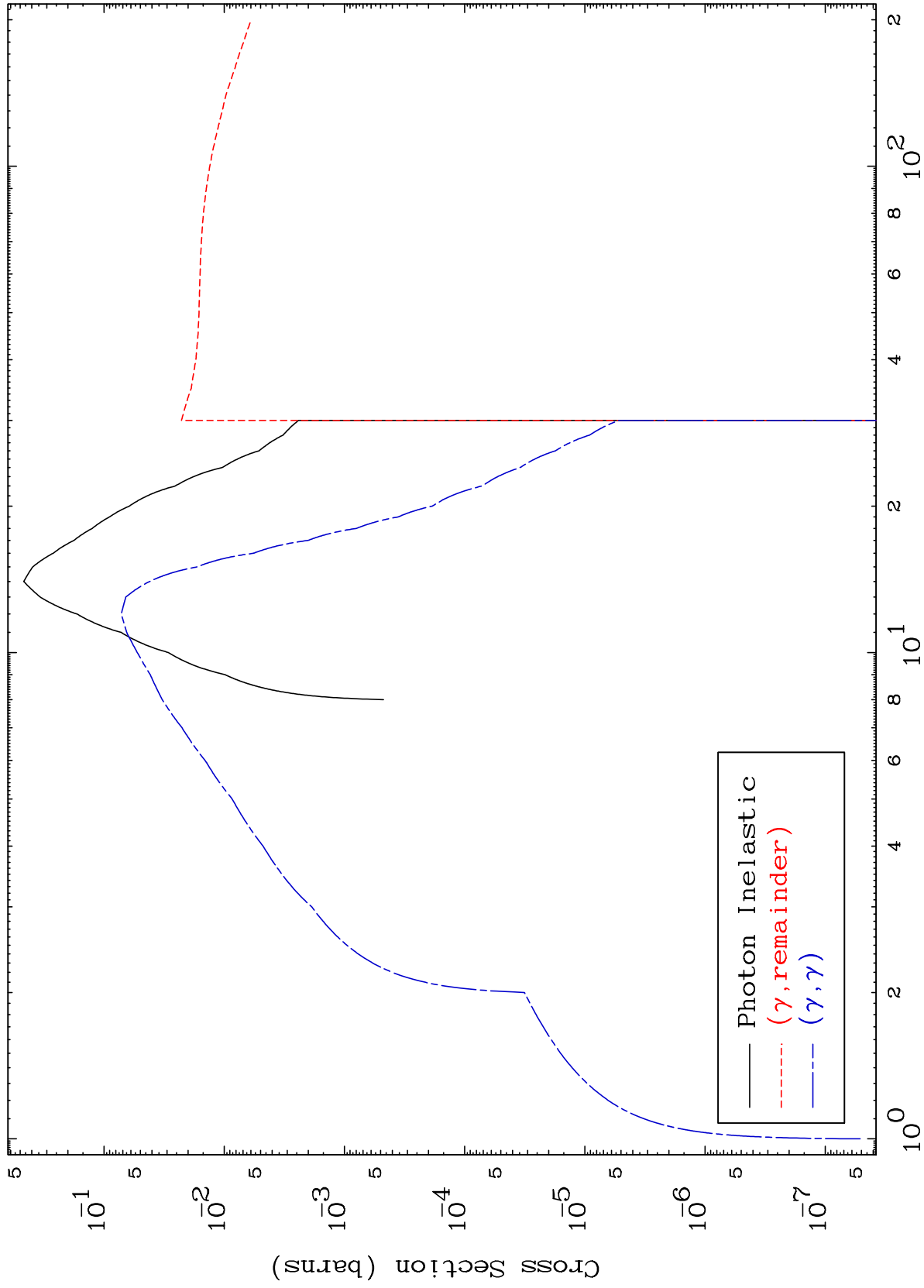
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

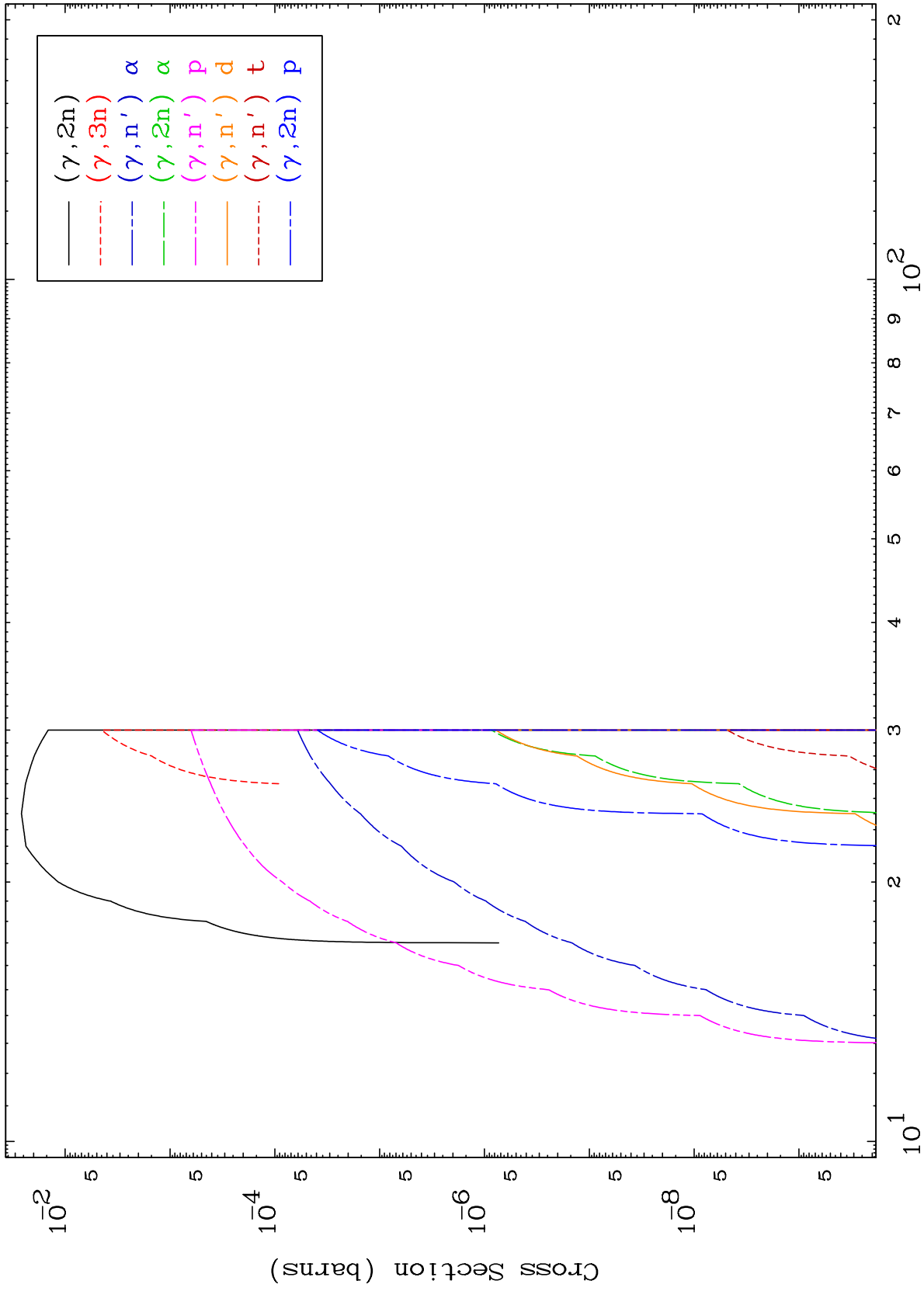
Press Mouse Button to Start

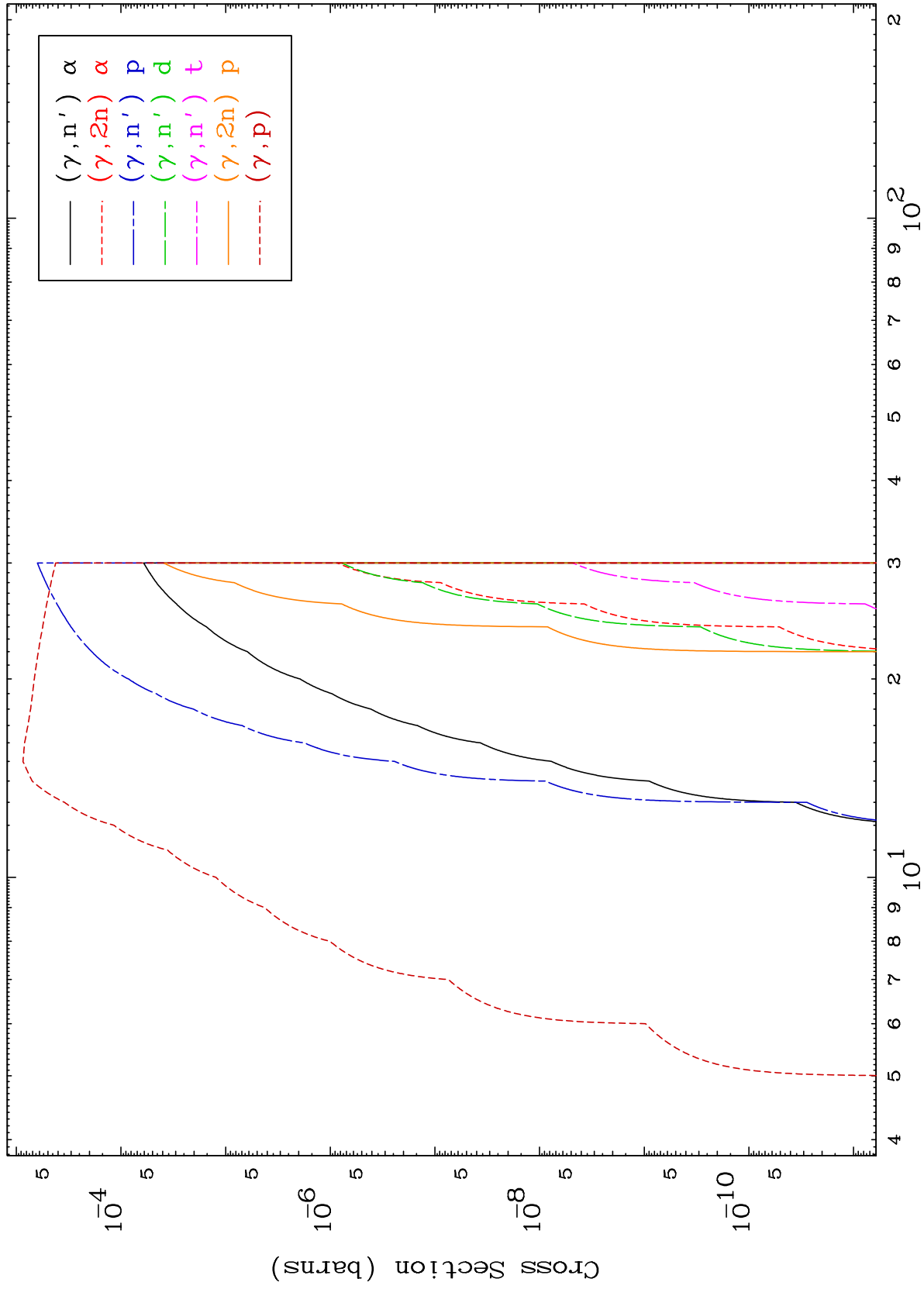
MAT 8099

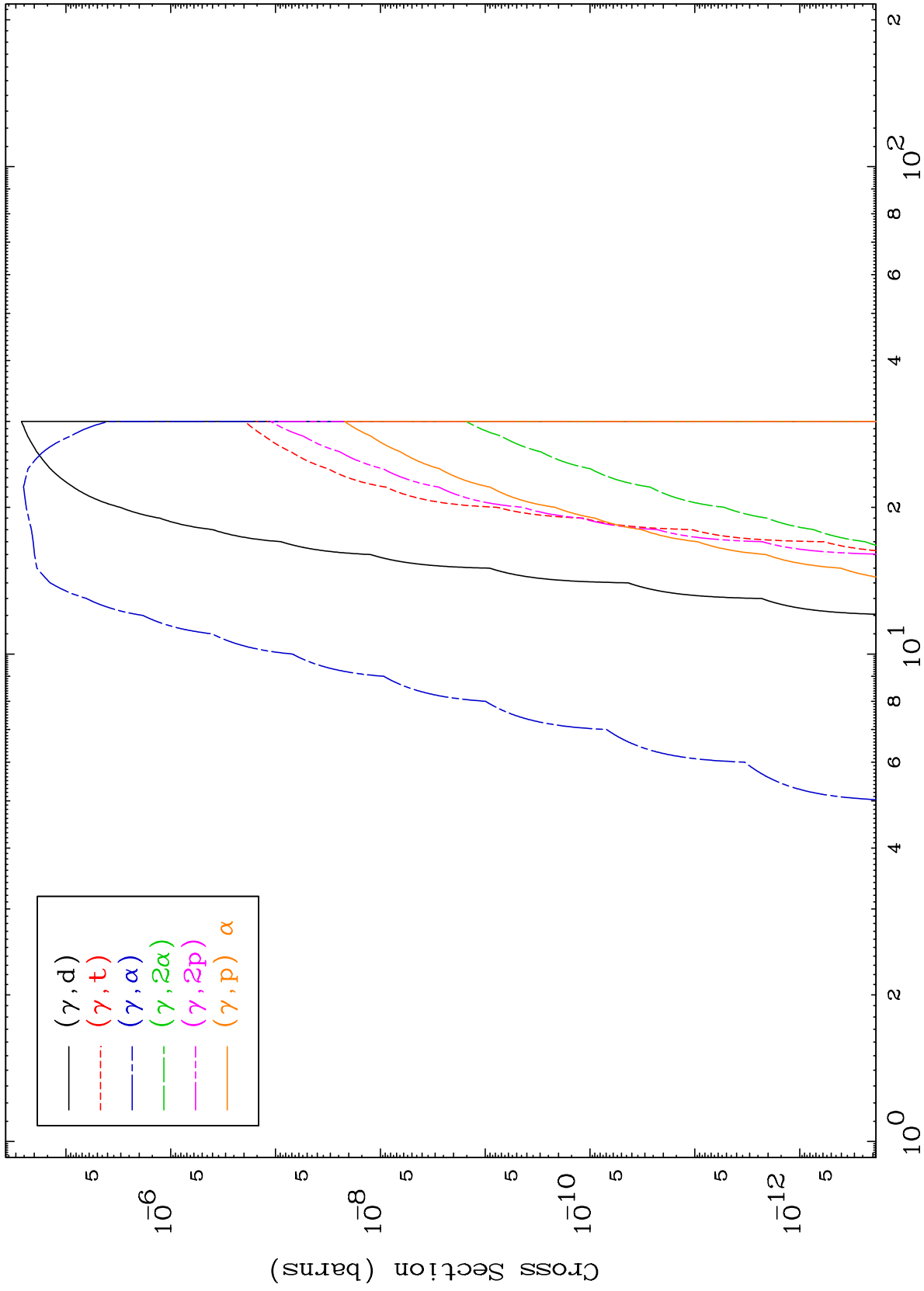
Photon Major
0 Kelvin Cross Sections

81-Tl-194





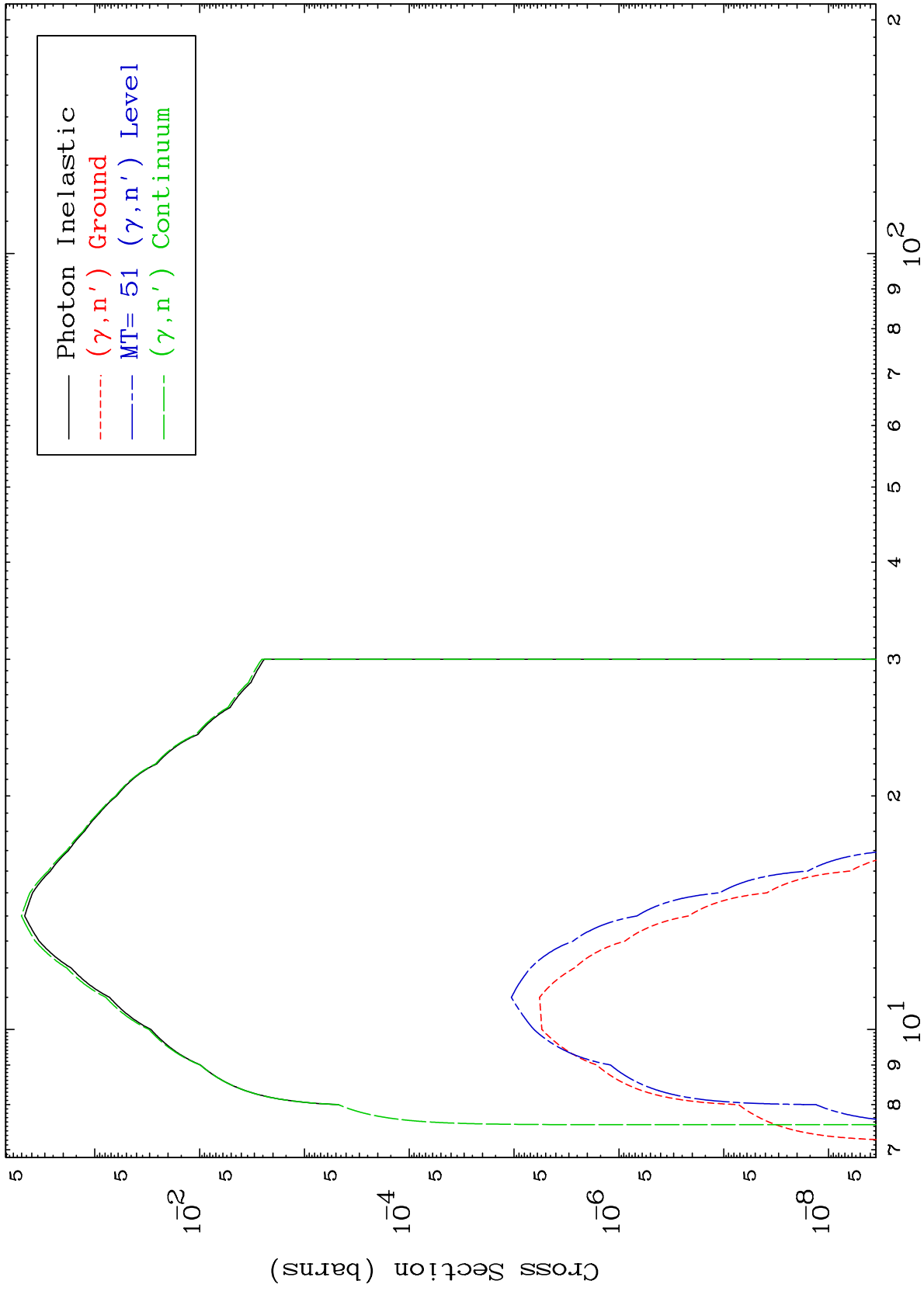




MAT 8099

(γ, n') Level
0 Kelvin Cross Sections

81-Tl-194



5

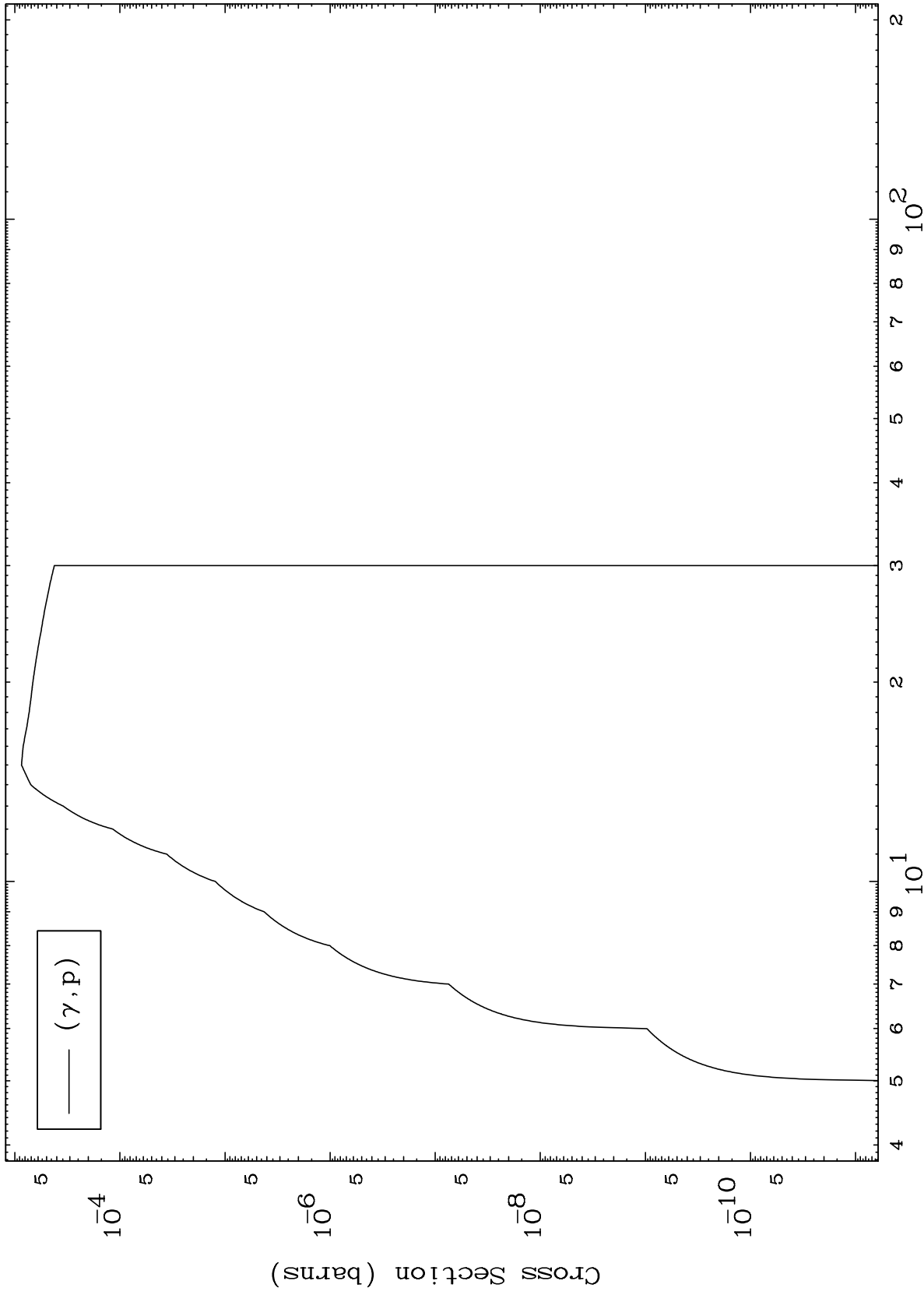
Incident Energy (MeV)

81-Tl-194

MAT 8099

(γ, p) Levels
0 Kelvin Cross Sections

81-T1-194



6

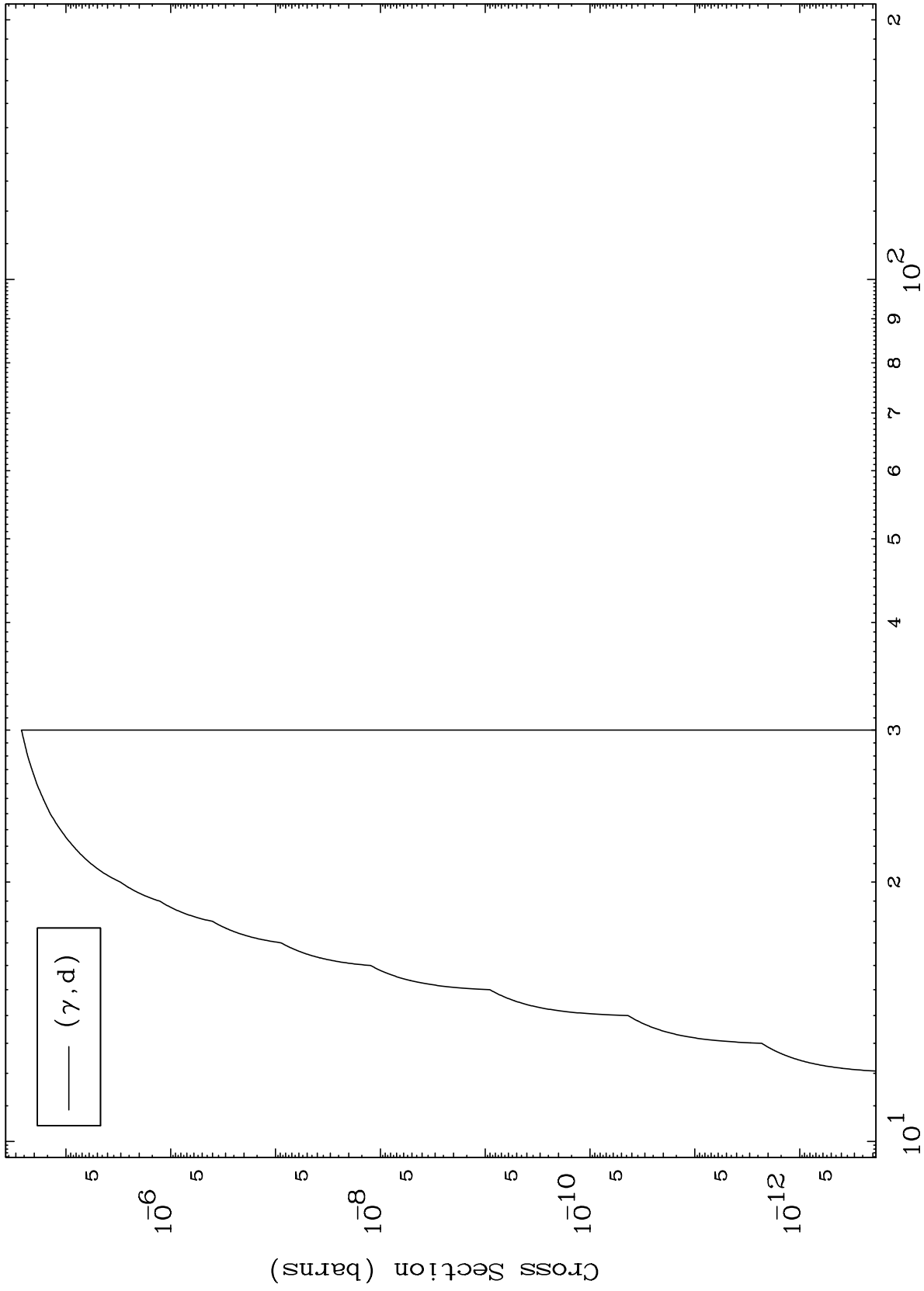
Incident Energy (MeV)

81-T1-194

MAT 8099

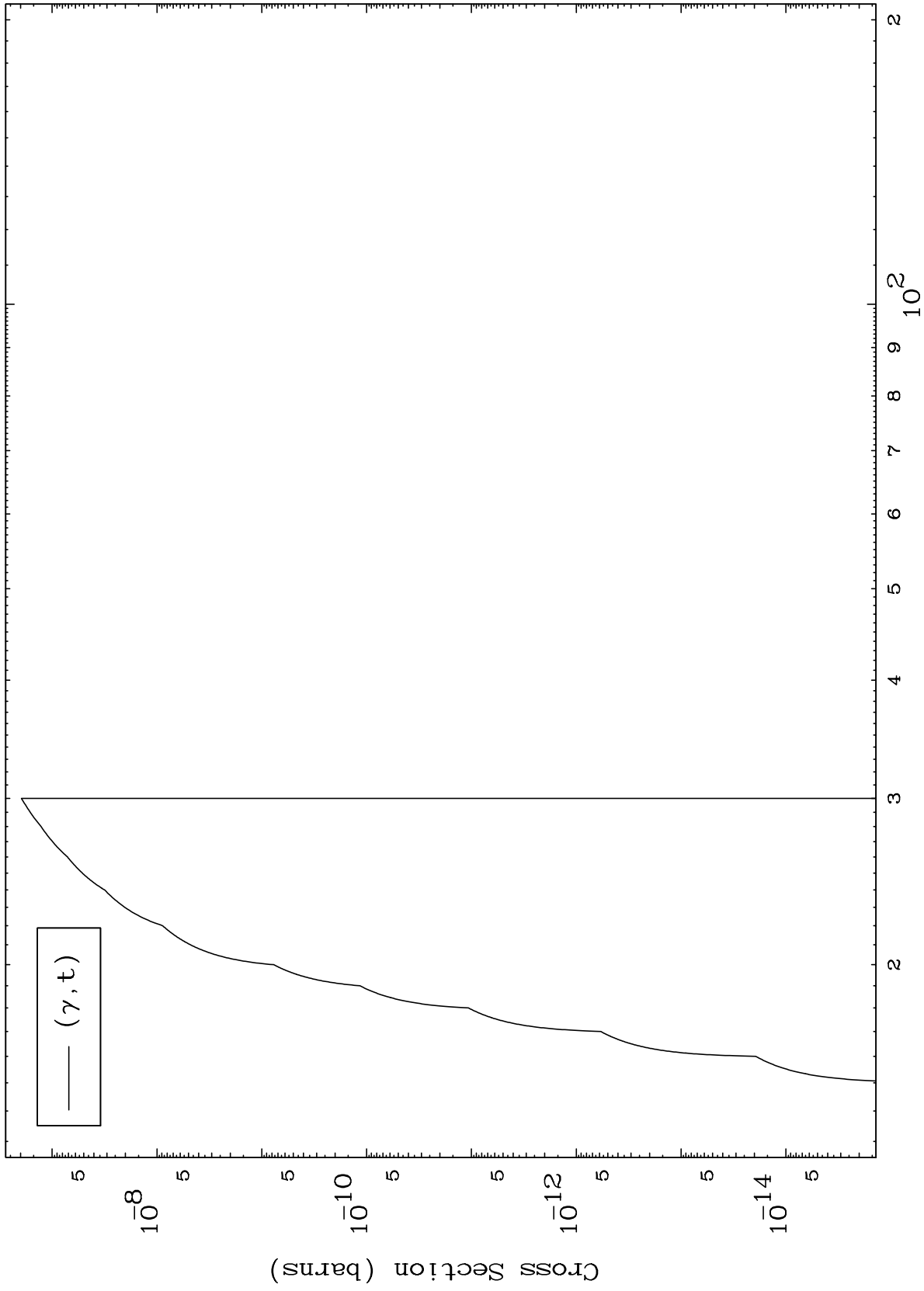
(γ, d) Levels
0 Kelvin Cross Sections

81-Tl-194



Incident Energy (MeV)

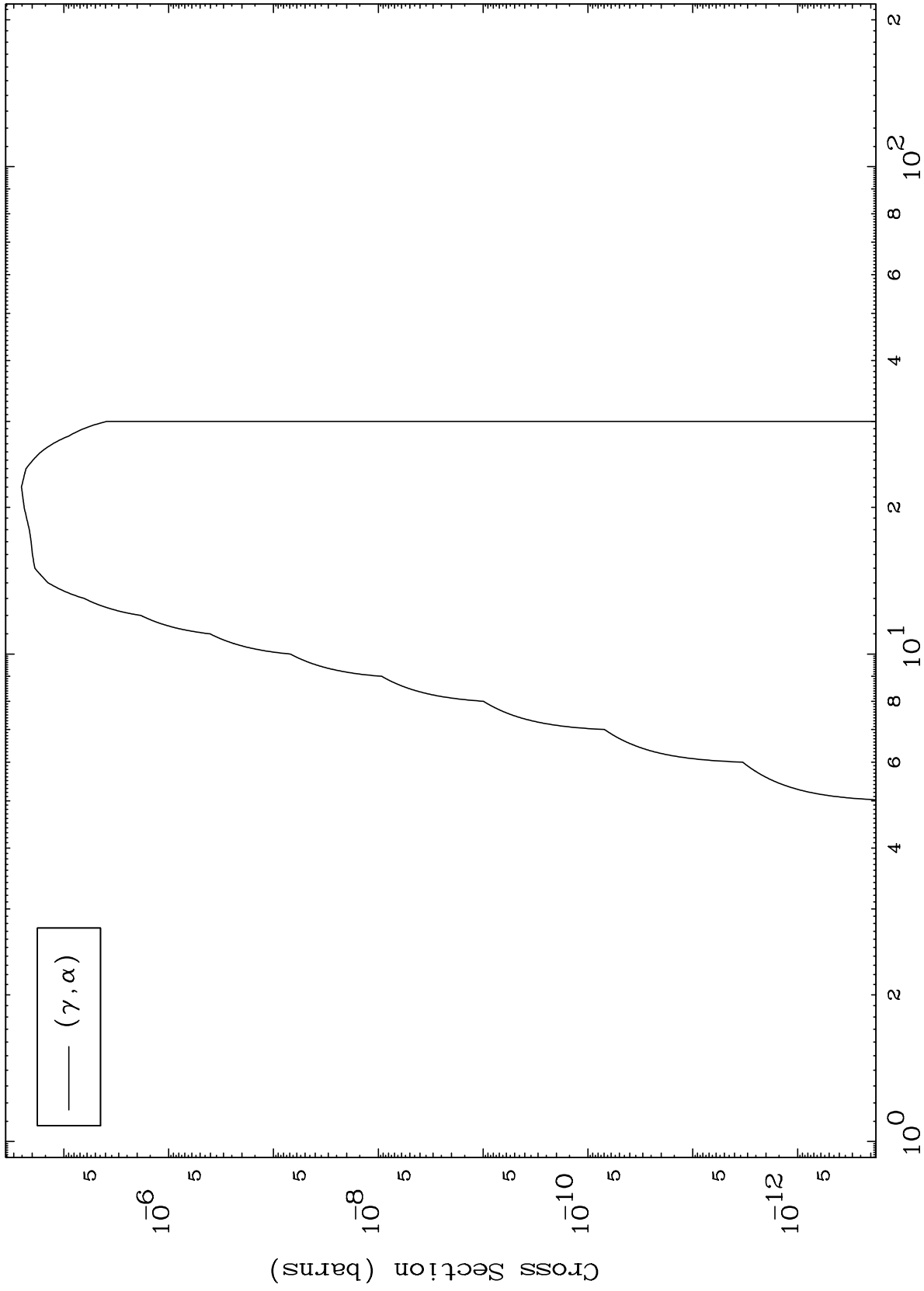
81-Tl-194



MAT 8099

(γ, α) Levels
0 Kelvin Cross Sections

81-Tl-194



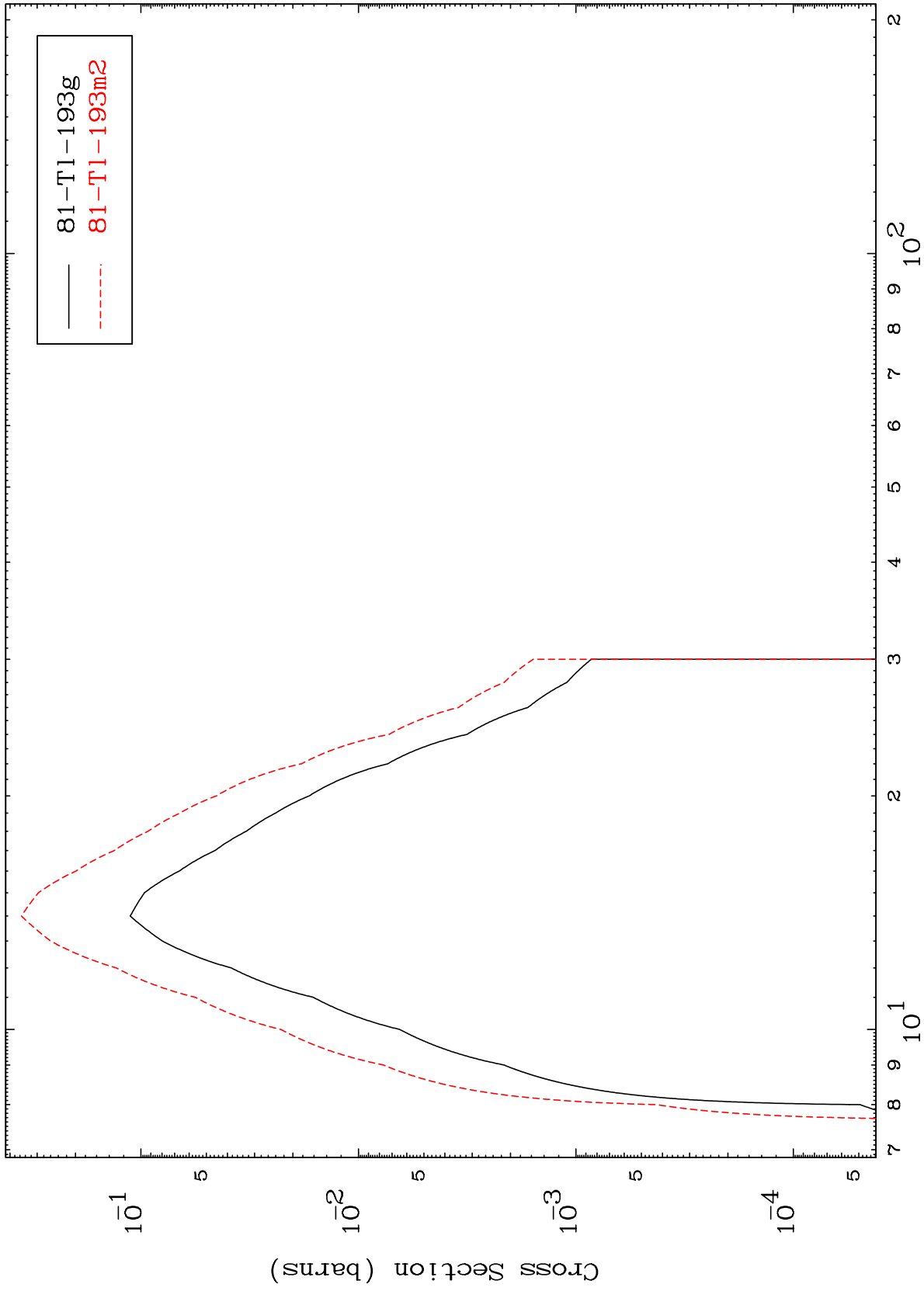
Incident Energy (MeV)

81-Tl-194

MAT 8099

Photon Inelastic
Radionuclide Production Cross Section

81-Tl-194



10

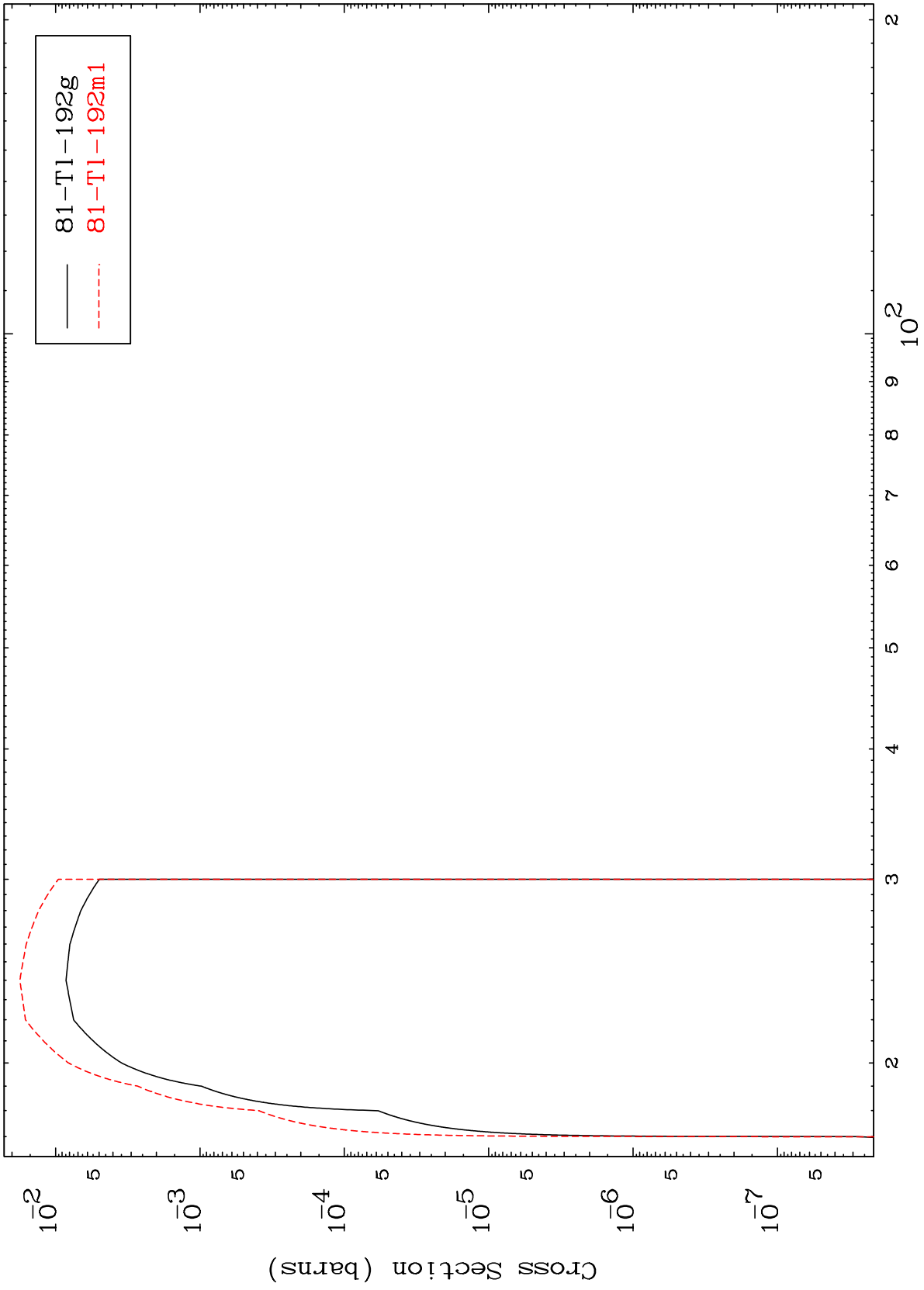
Incident Energy (MeV)

81-Tl-194

MAT 8099

81-Tl-194

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



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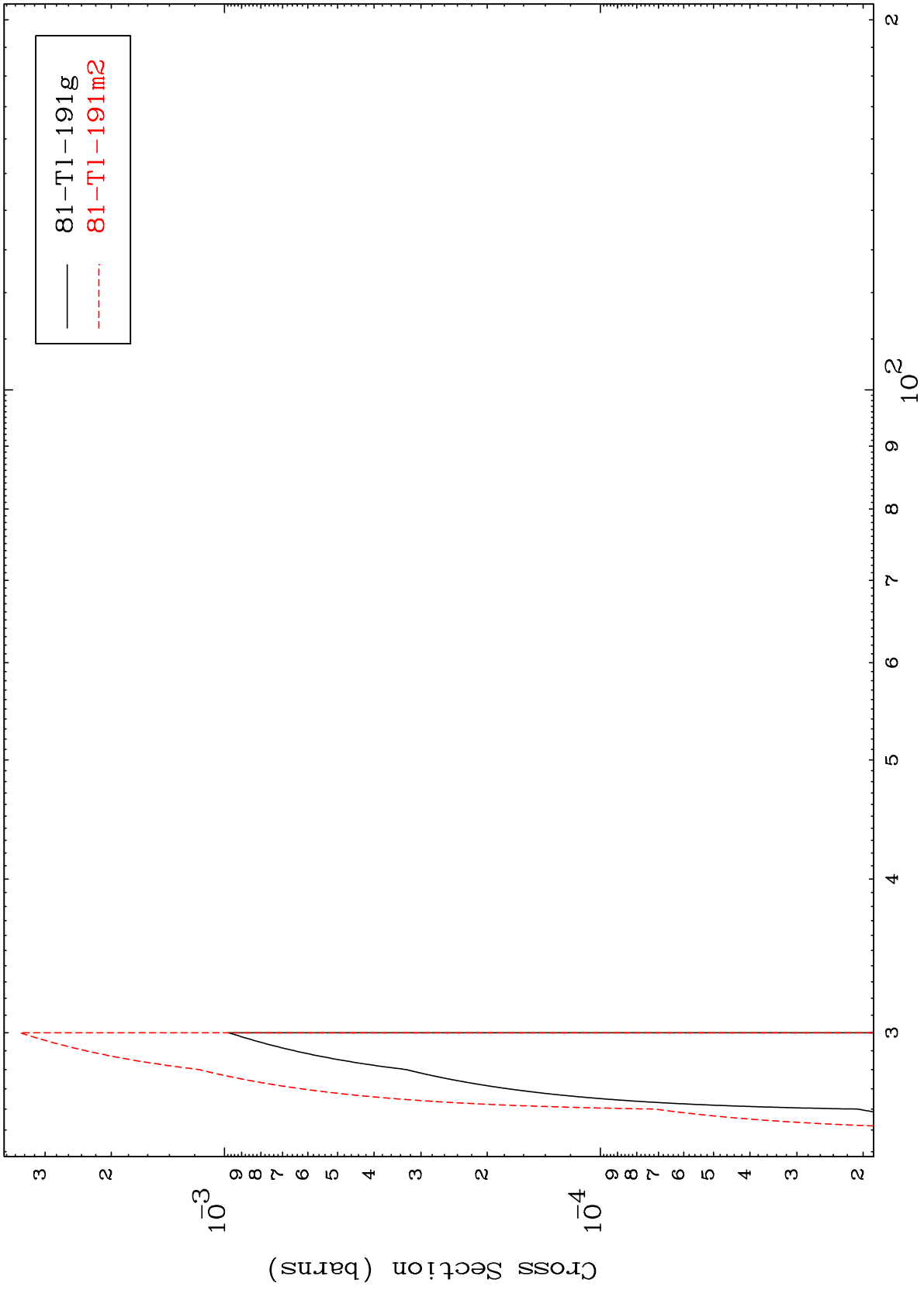
Incident Energy (MeV)

81-Tl-194

MAT 8099

81-Tl-194

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



12

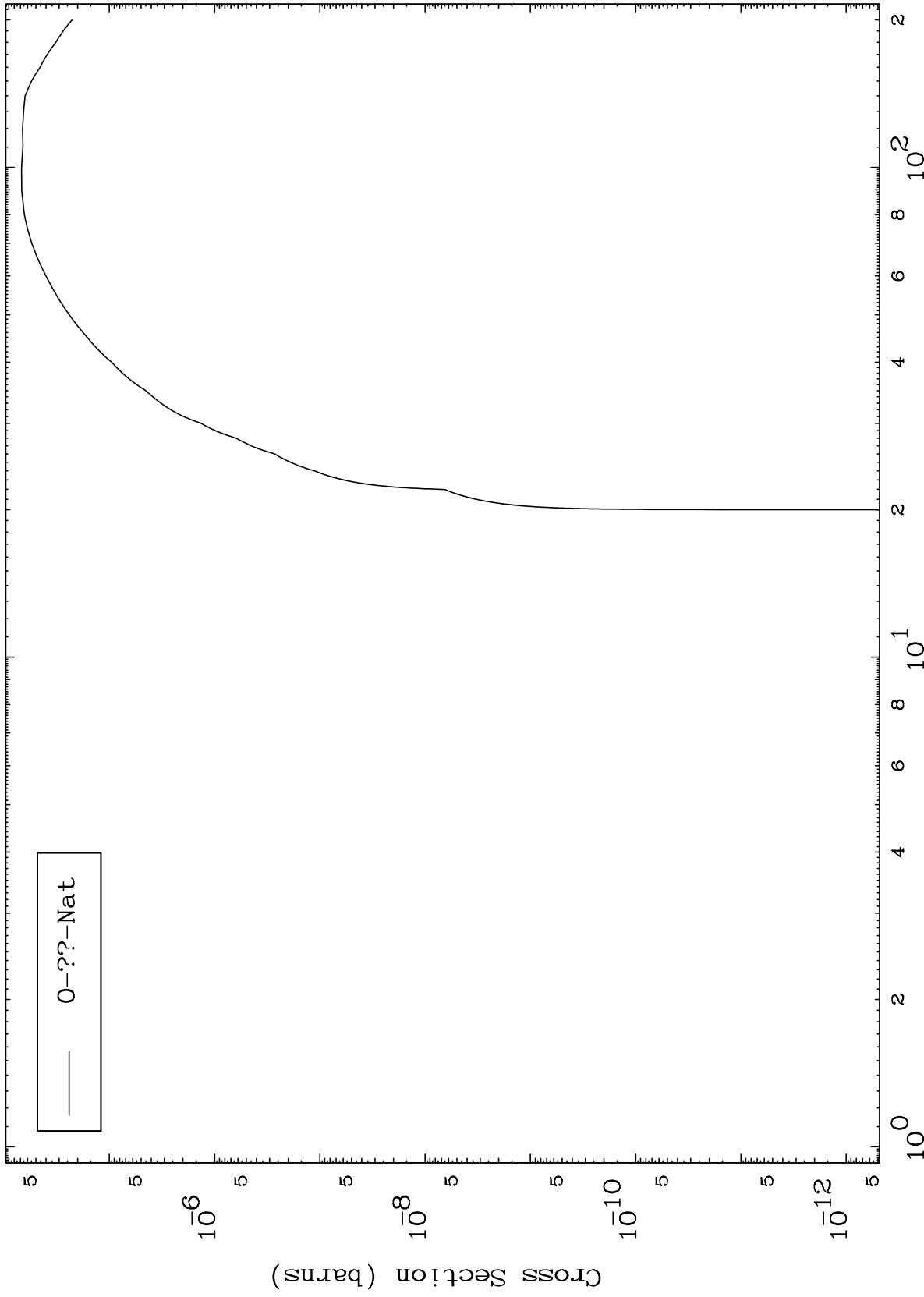
81-Tl-194

MAT 8099

Photon Fission

81-Tl-194

Radionuclide Production Cross Section



Incident Energy (MeV)

81-Tl-194

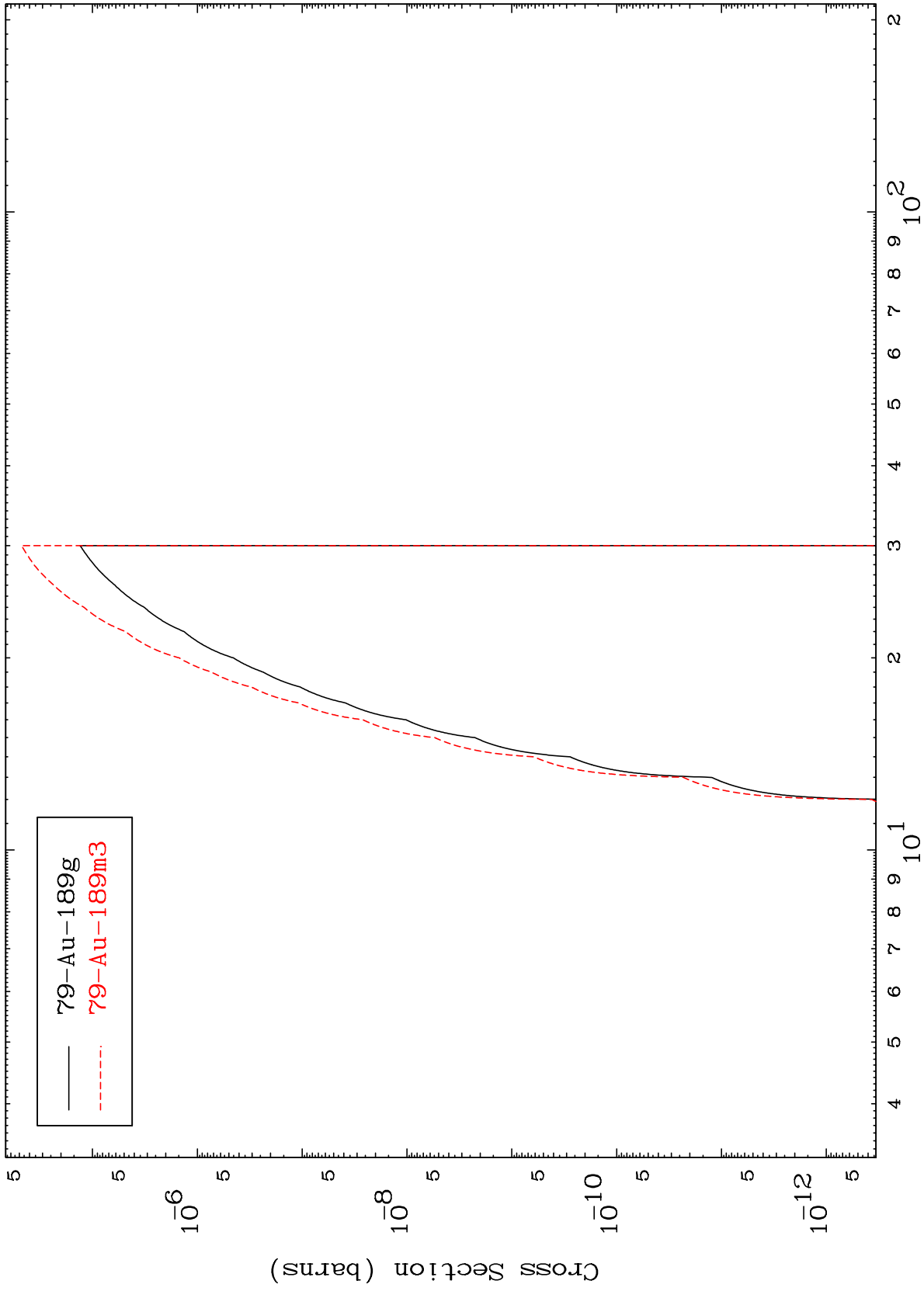
13

MAT 8099

(γ, n') α

81-Tl-194

Radionuclide Production Cross Section

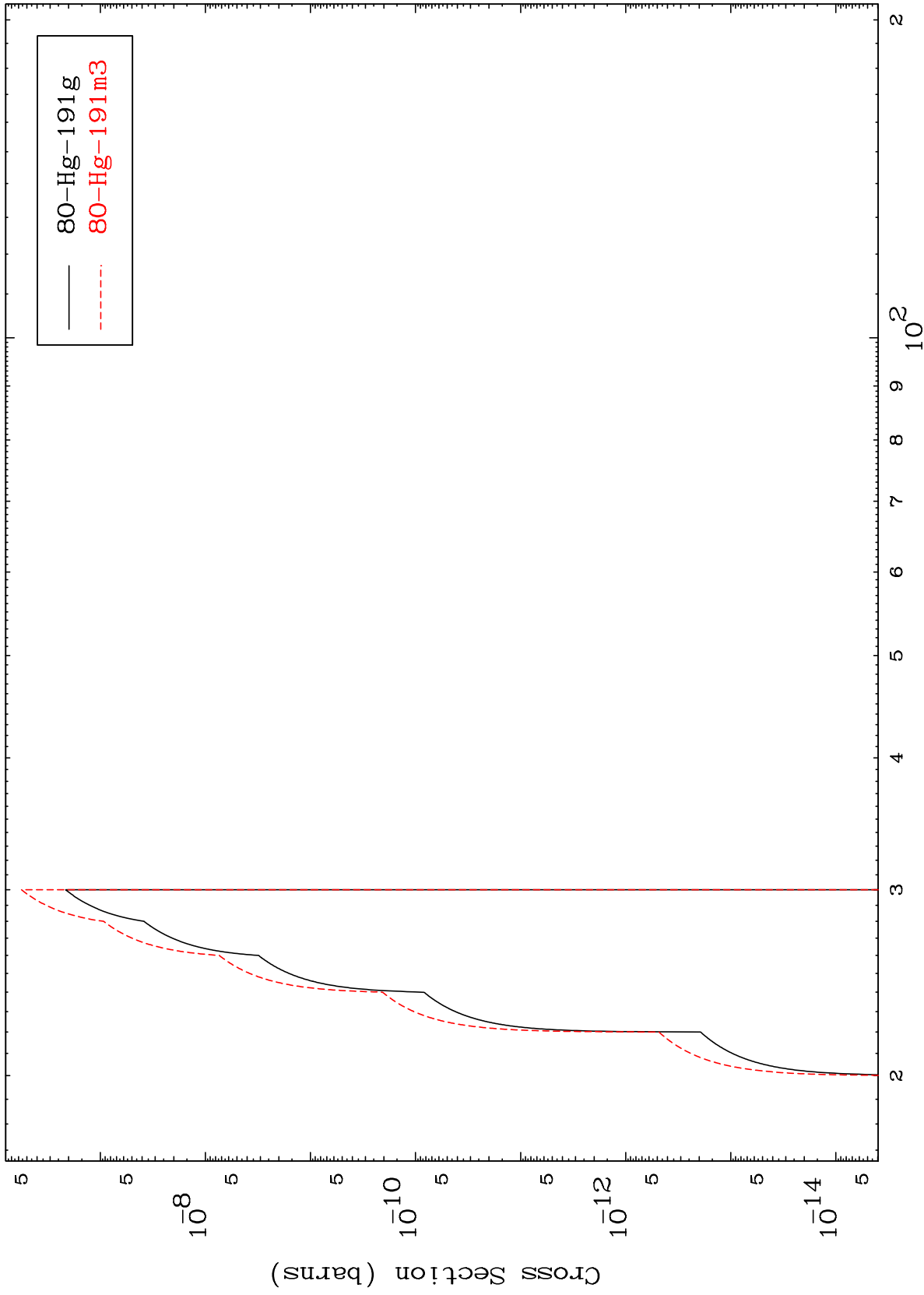


MAT 8099

(γ, n') d

81-Tl-194

Radionuclide Production Cross Section



15

Incident Energy (MeV)

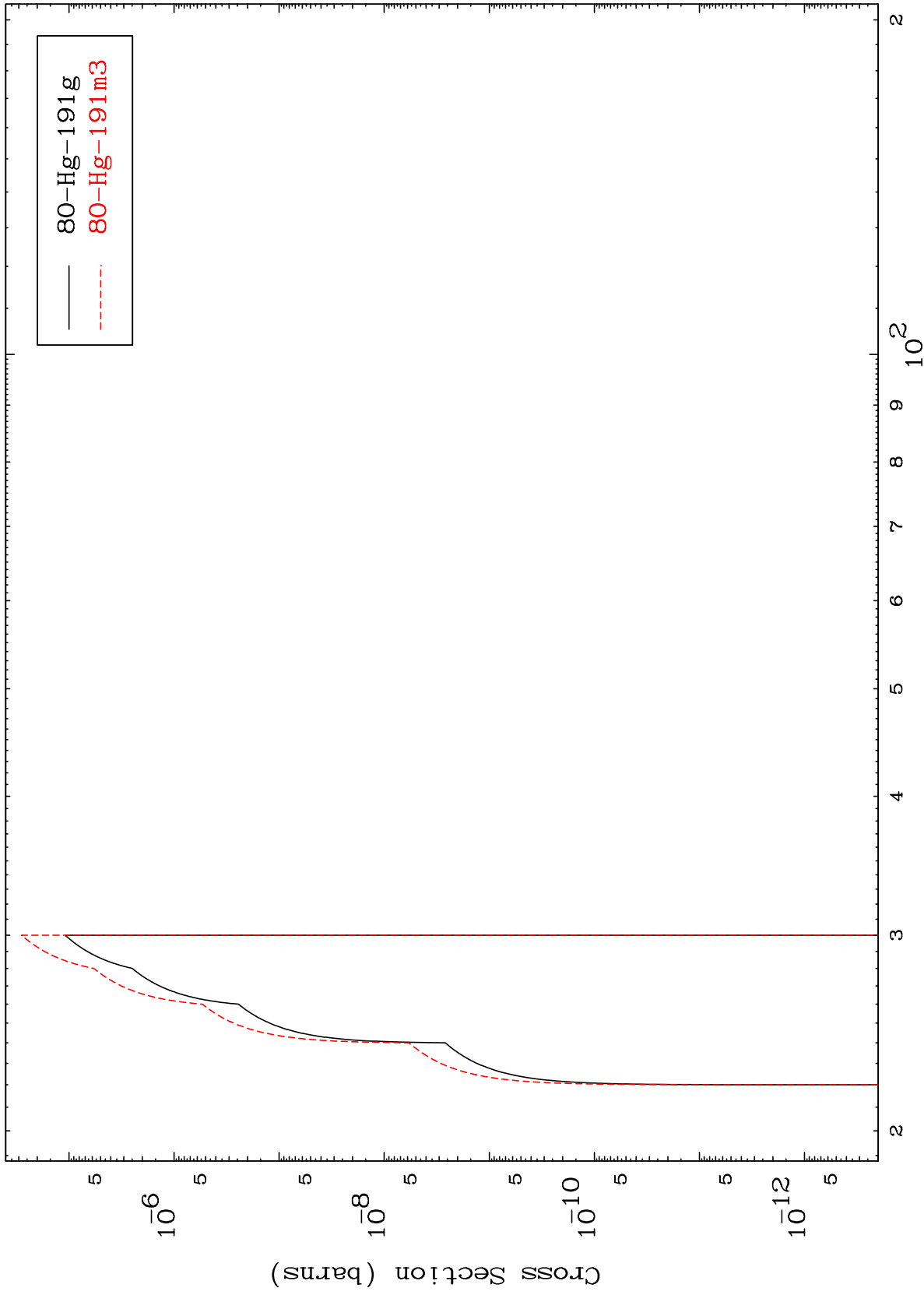
81-Tl-194

MAT 8099

($\gamma, 2n$) p

81-Tl-194

Radionuclide Production Cross Section



16

Incident Energy (MeV)

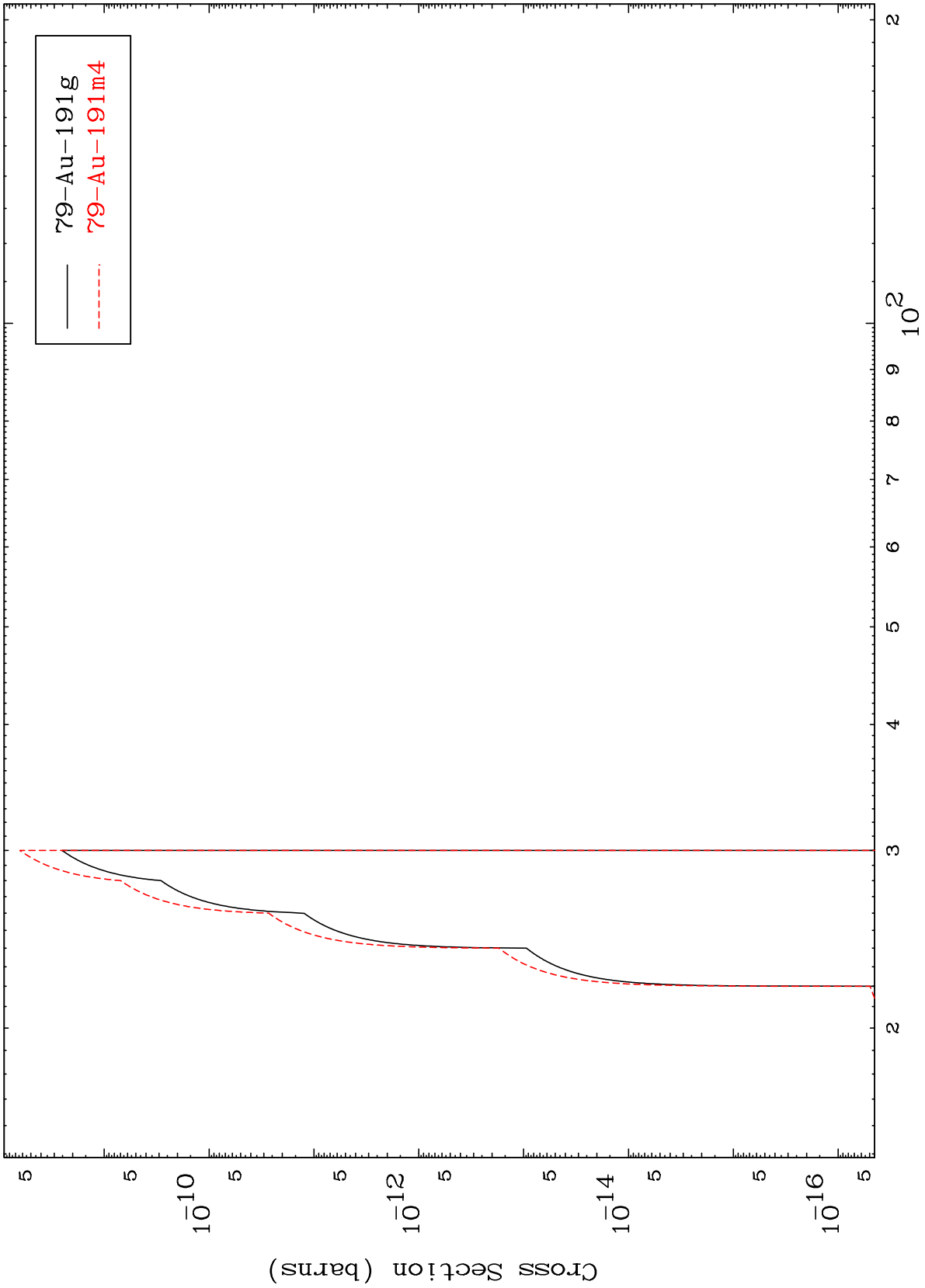
81-Tl-194

MAT 8099

($\gamma, 2n$) p

81-Tl-194

Radionuclide Production Cross Section



17

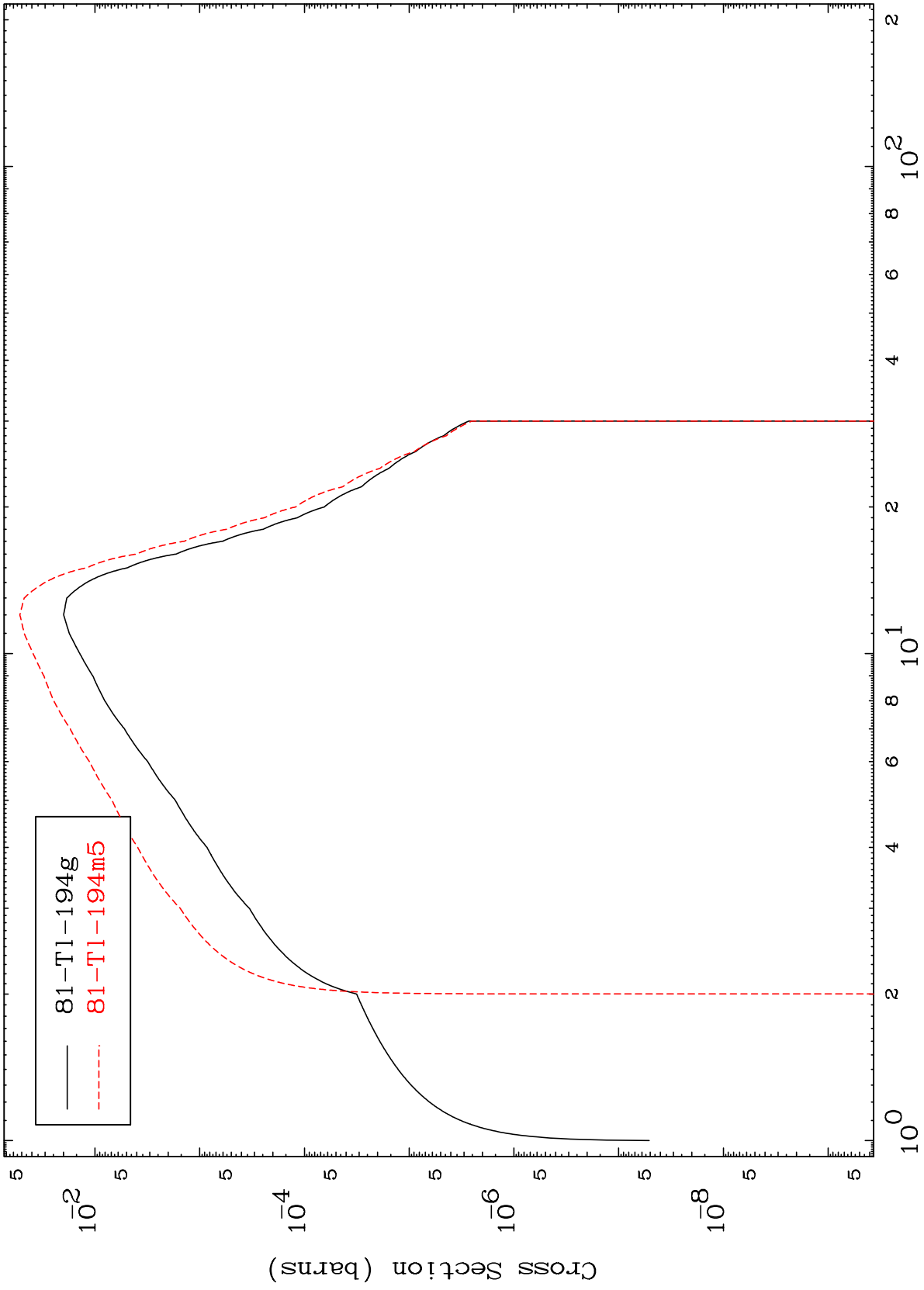
Incident Energy (MeV)

81-Tl-194

MAT 8099

81-Tl-194

Radionuclide Production Cross Section (γ, γ)



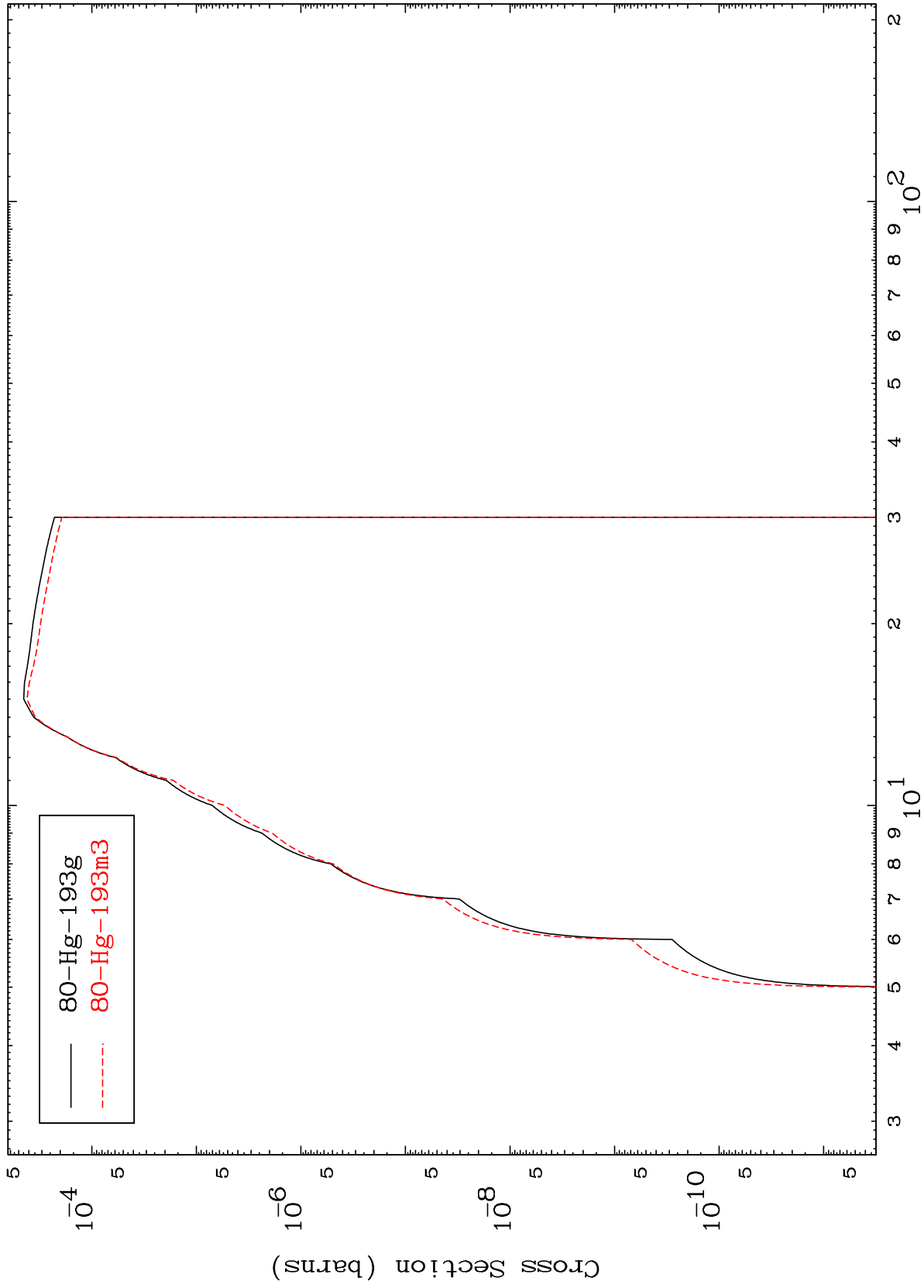
Incident Energy (MeV)

81-Tl-194

MAT 8099

81-Tl-194

Radionuclide Production Cross Section (γ, p)



19

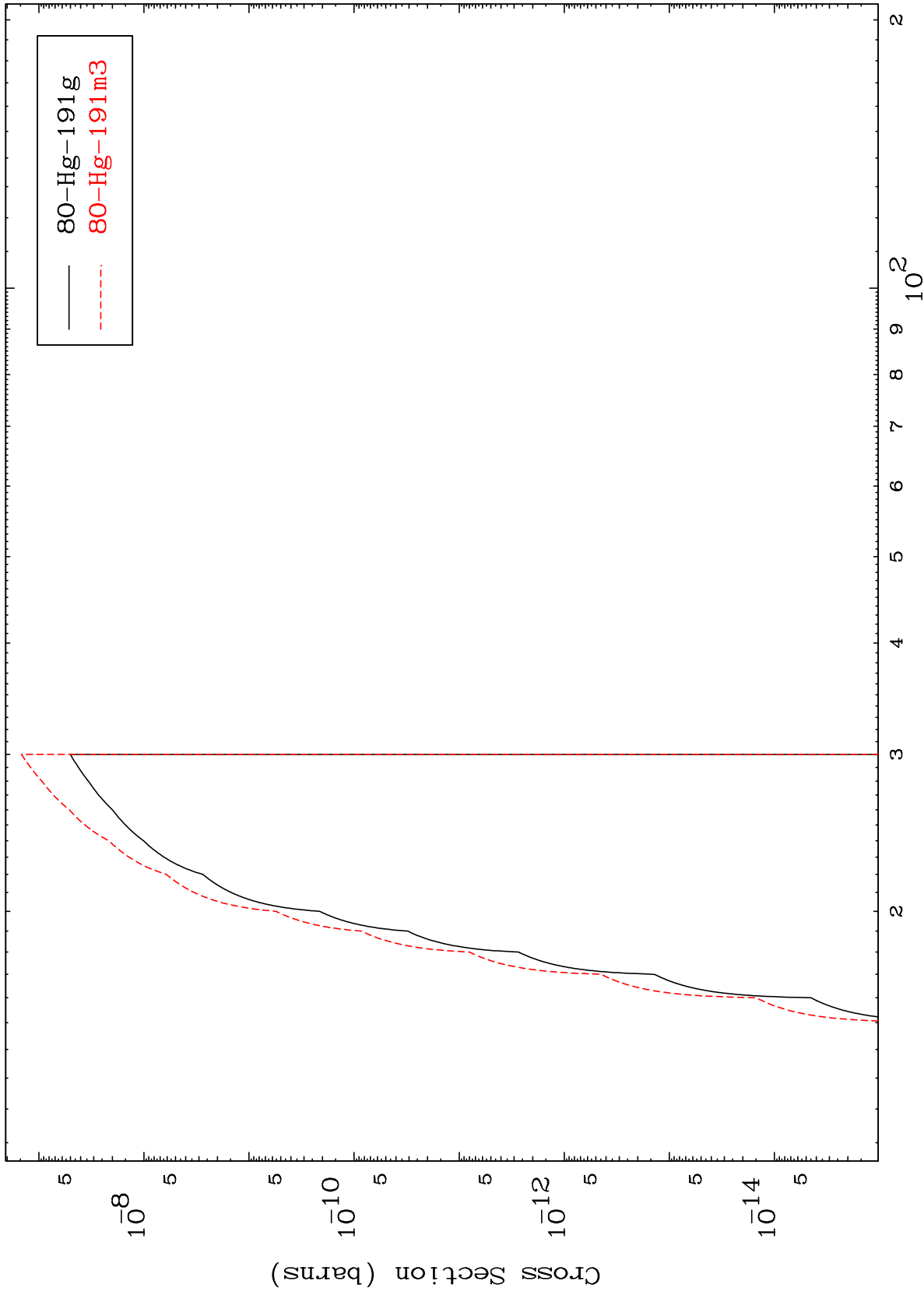
Incident Energy (MeV)

81-Tl-194

MAT 8099

81-Tl-194

(γ, t)
Radionuclide Production Cross Section



20

Incident Energy (MeV)

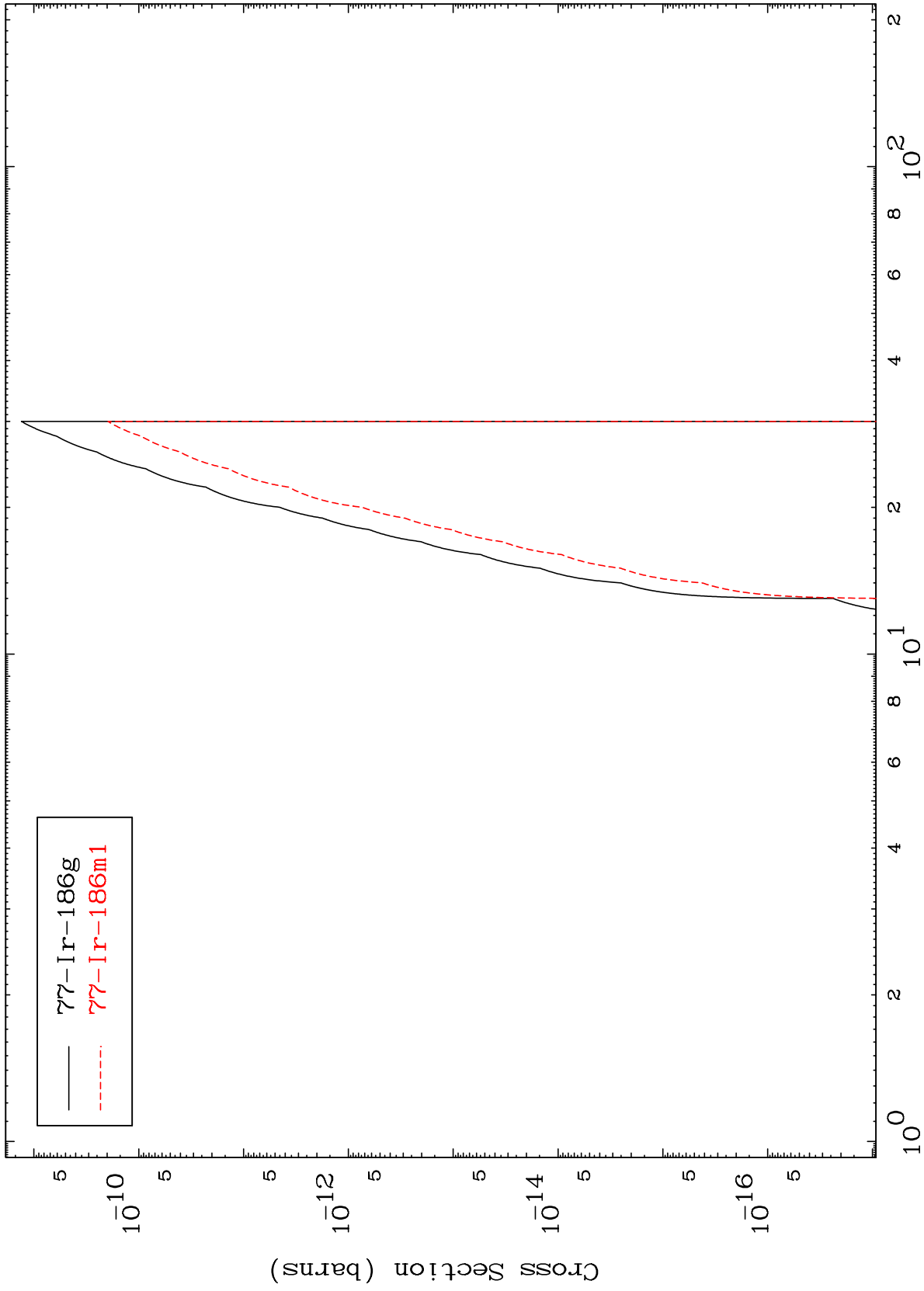
81-Tl-194

MAT 8099

($\gamma, 2\alpha$)

81-Tl-194

Radionuclide Production Cross Section



21

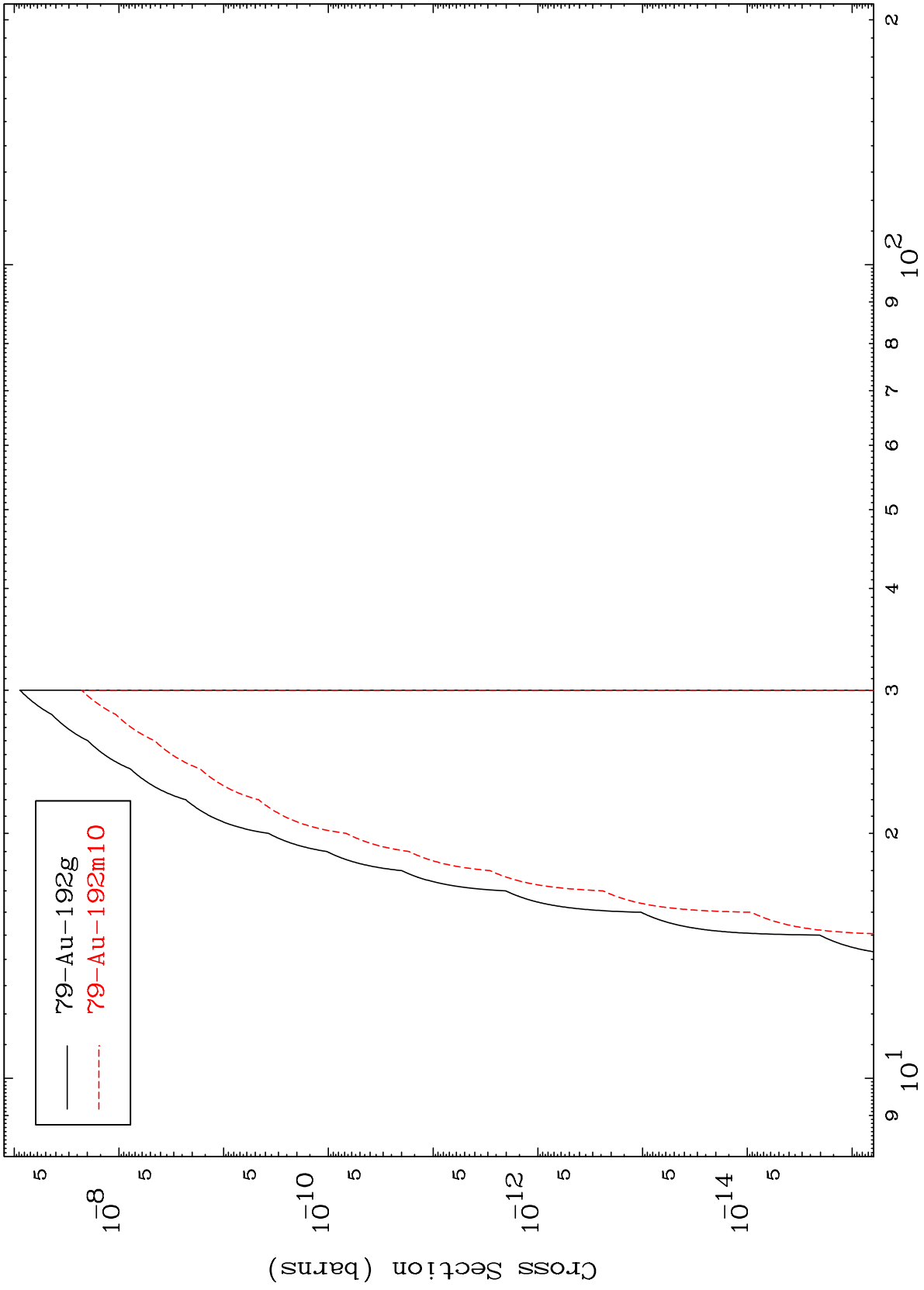
Incident Energy (MeV)

81-Tl-194

MAT 8099

81-Tl-194

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



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81-Tl-194