

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

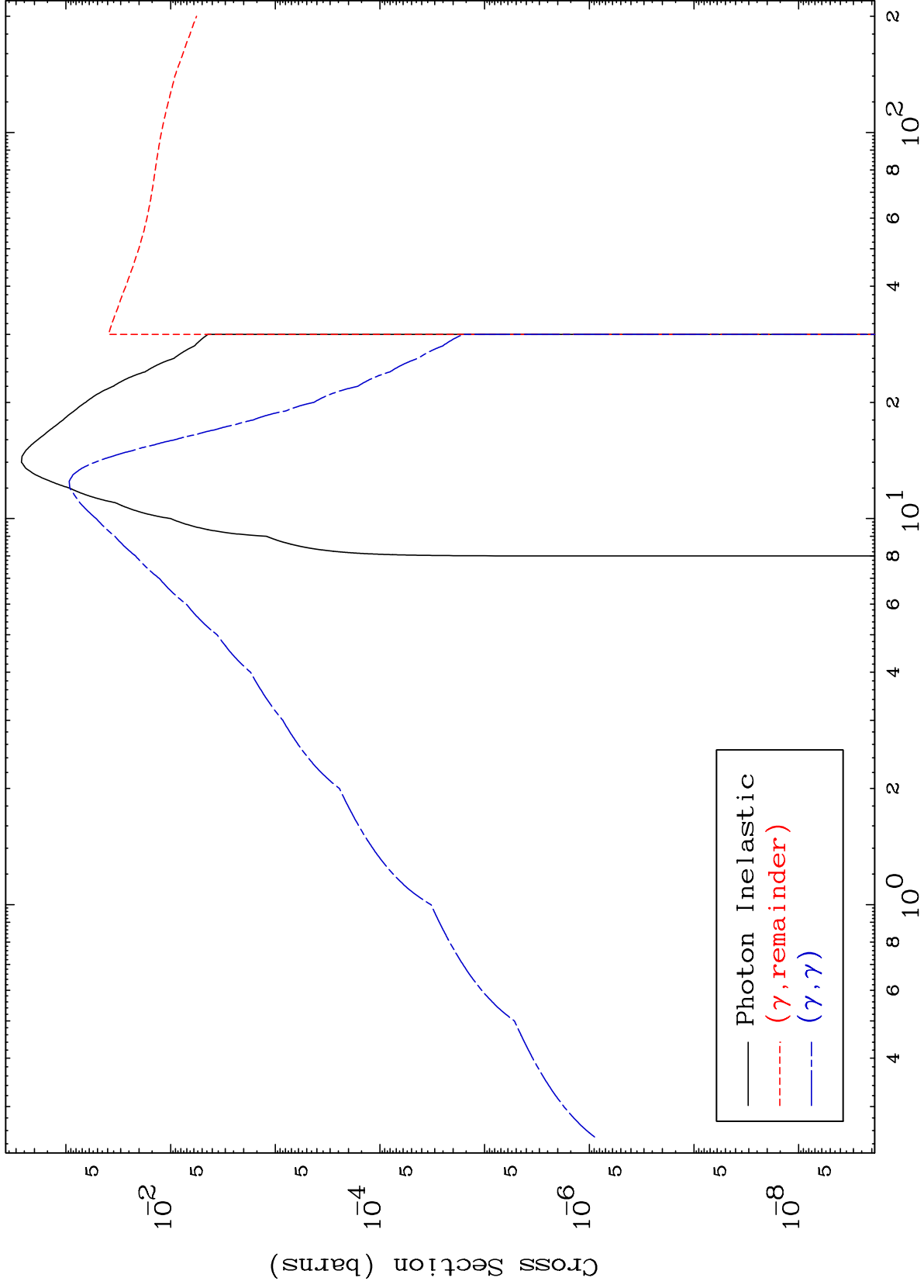
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 8081

Photon Major
0 Kelvin Cross Sections

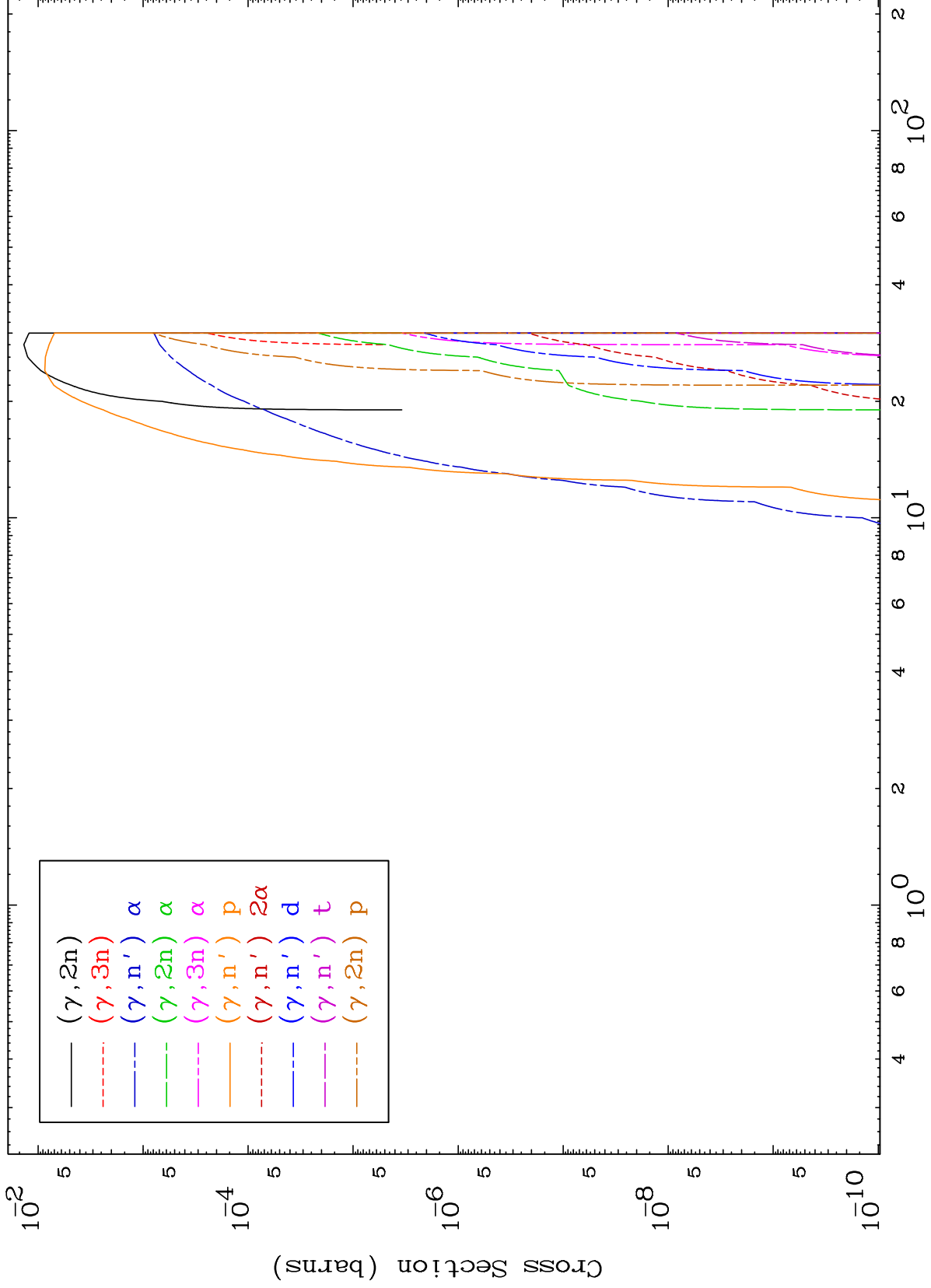
81-Tl-188

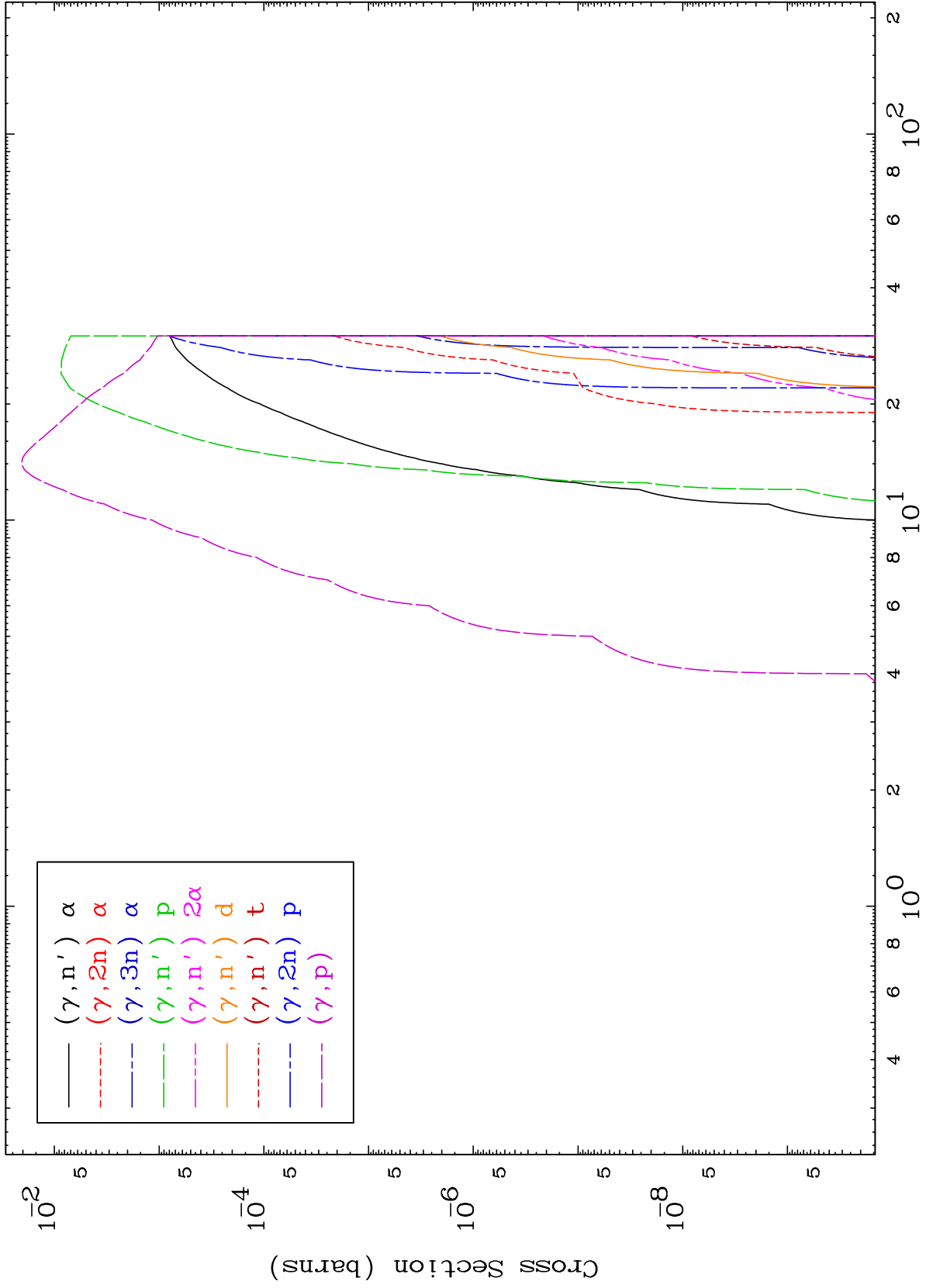


1

Incident Energy (MeV)

81-Tl-188

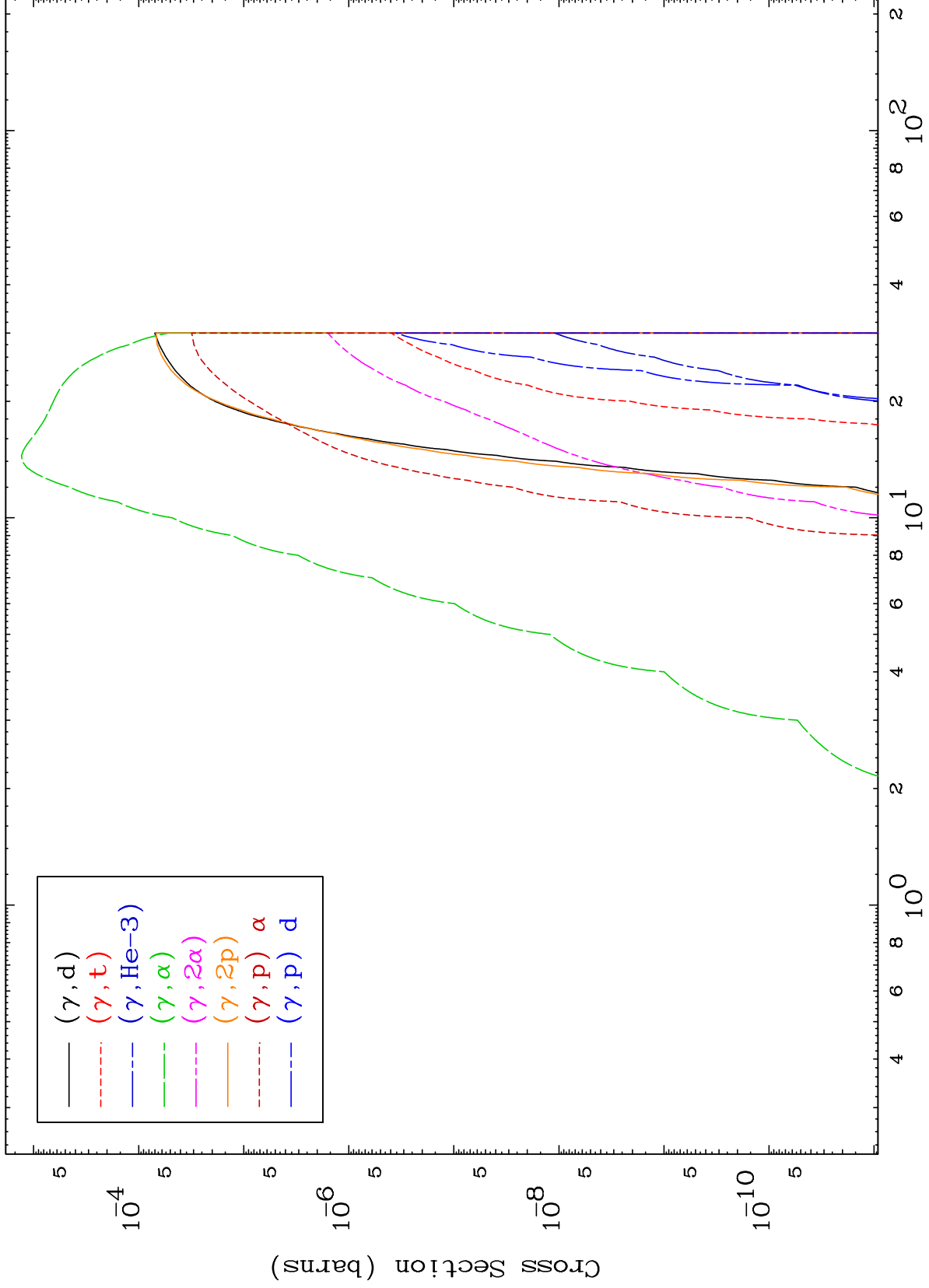




MAT 8081

Photon Charged Particle
0 Kelvin Cross Sections

81-Tl-188

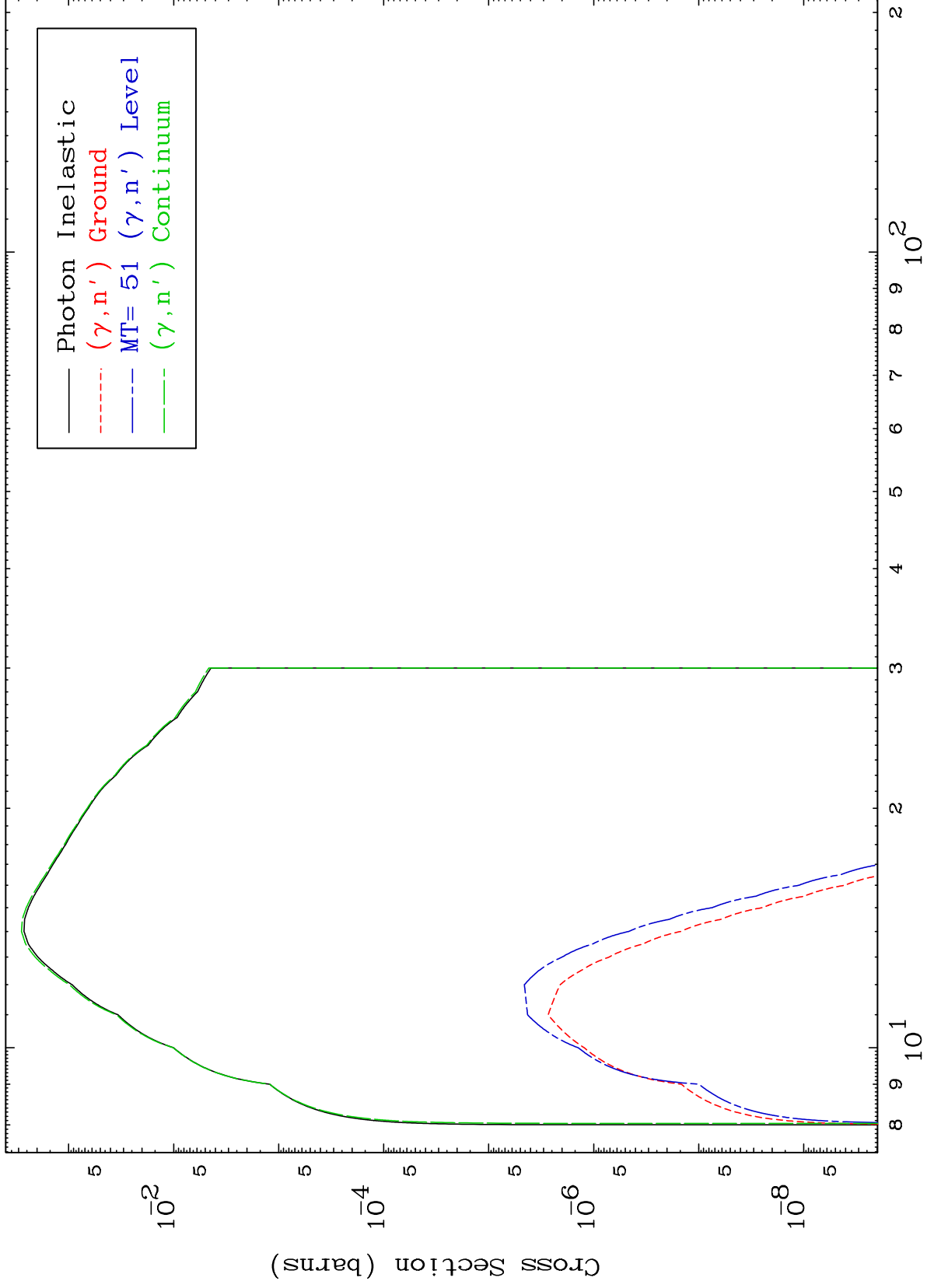


MAT 8081

(γ, n') Level

81-Tl-188

0 Kelvin Cross Sections



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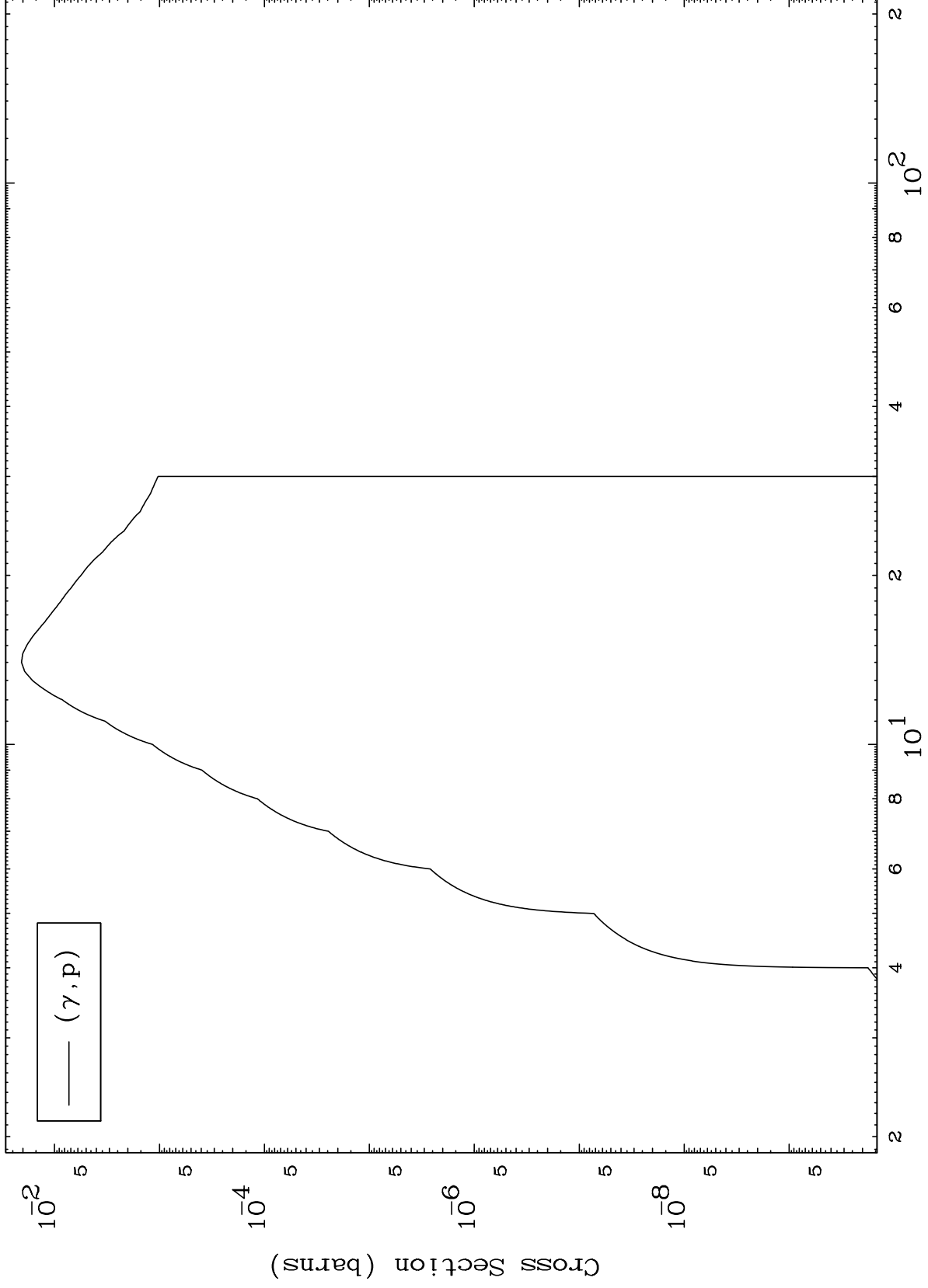
Incident Energy (MeV)

81-Tl-188

MAT 8081

(γ, p) Levels
0 Kelvin Cross Sections

81-Tl-188



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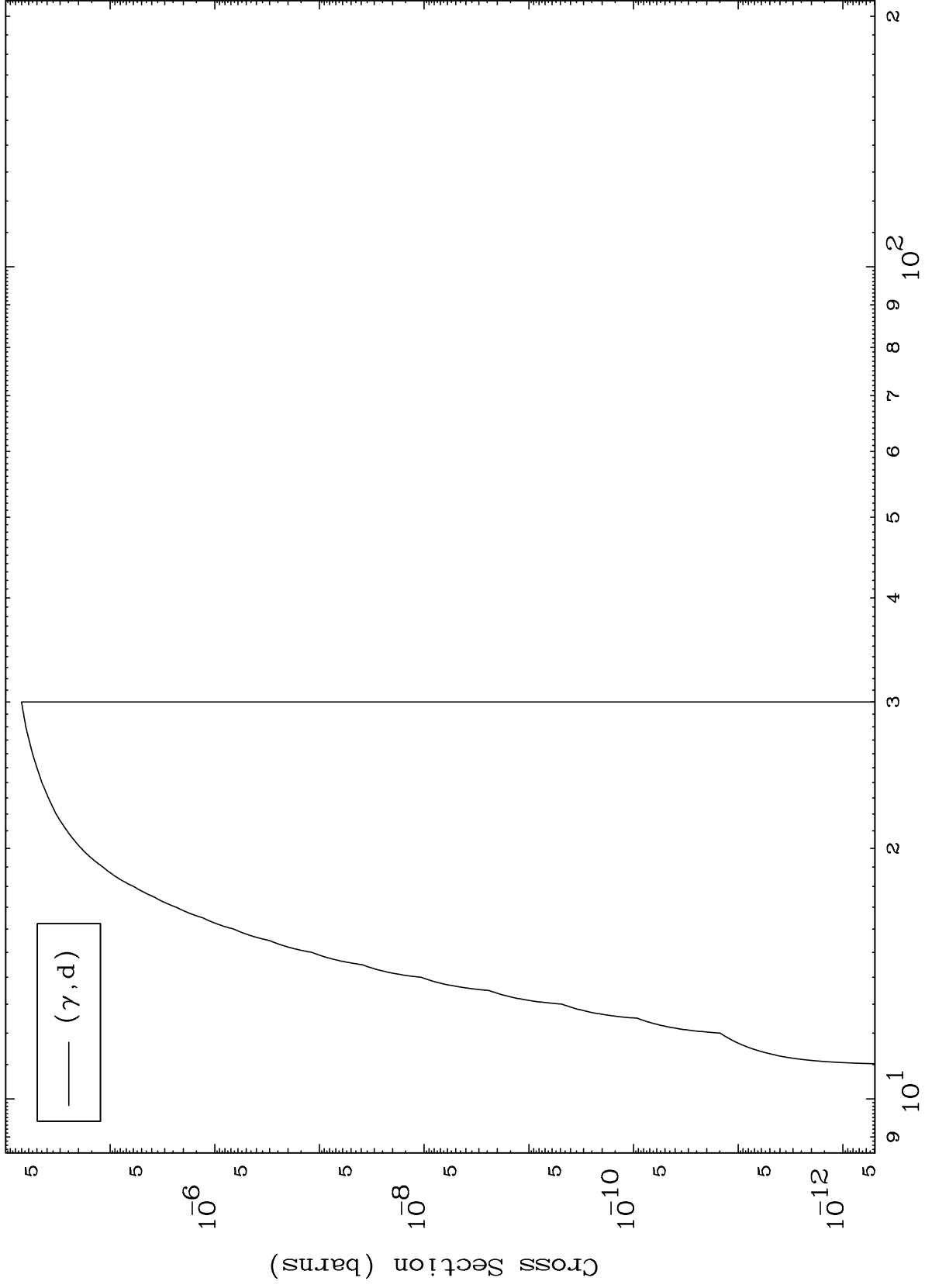
Incident Energy (MeV)

81-Tl-188

MAT 8081

(γ, d) Levels
0 Kelvin Cross Sections

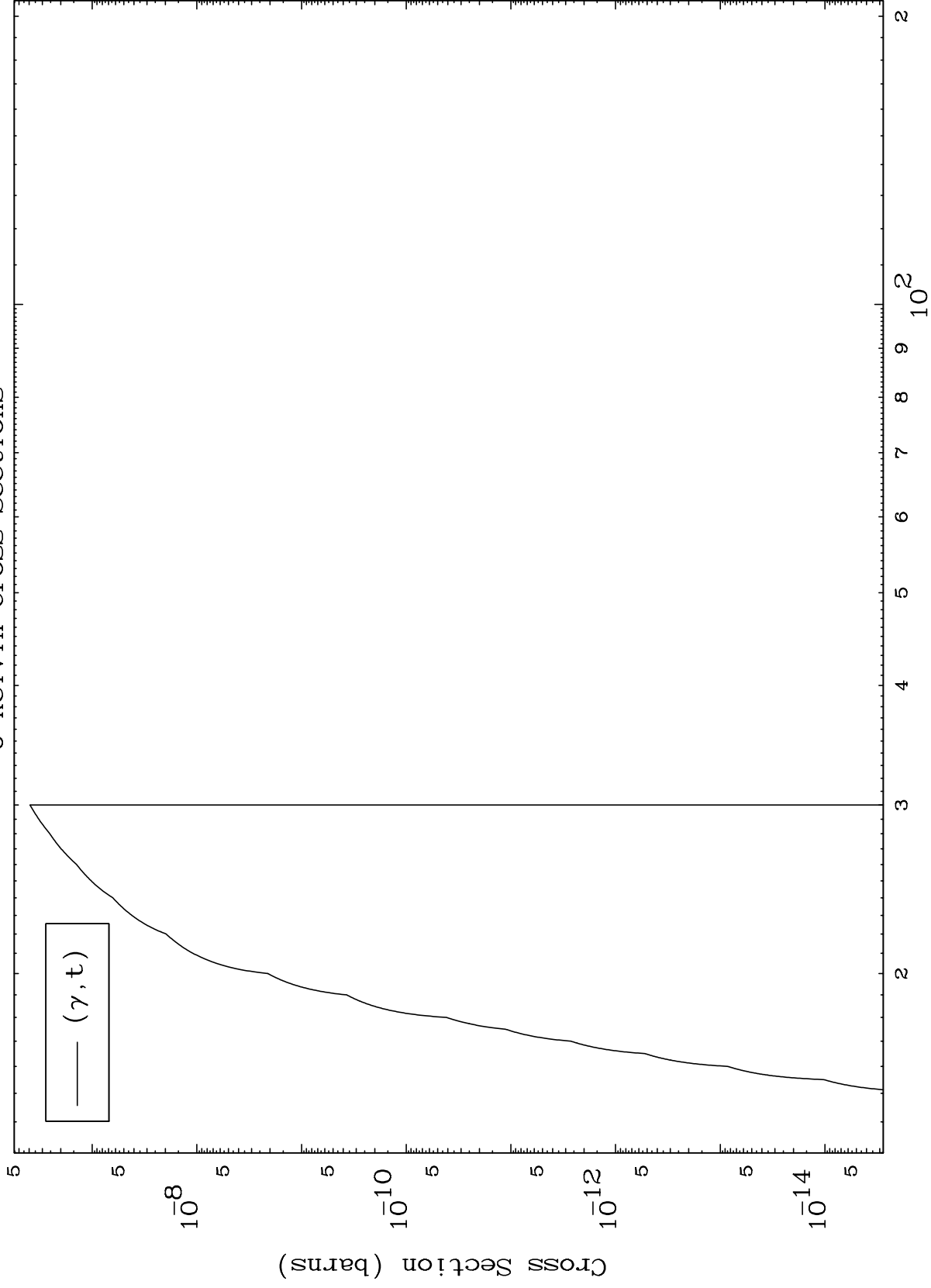
81-Tl-188

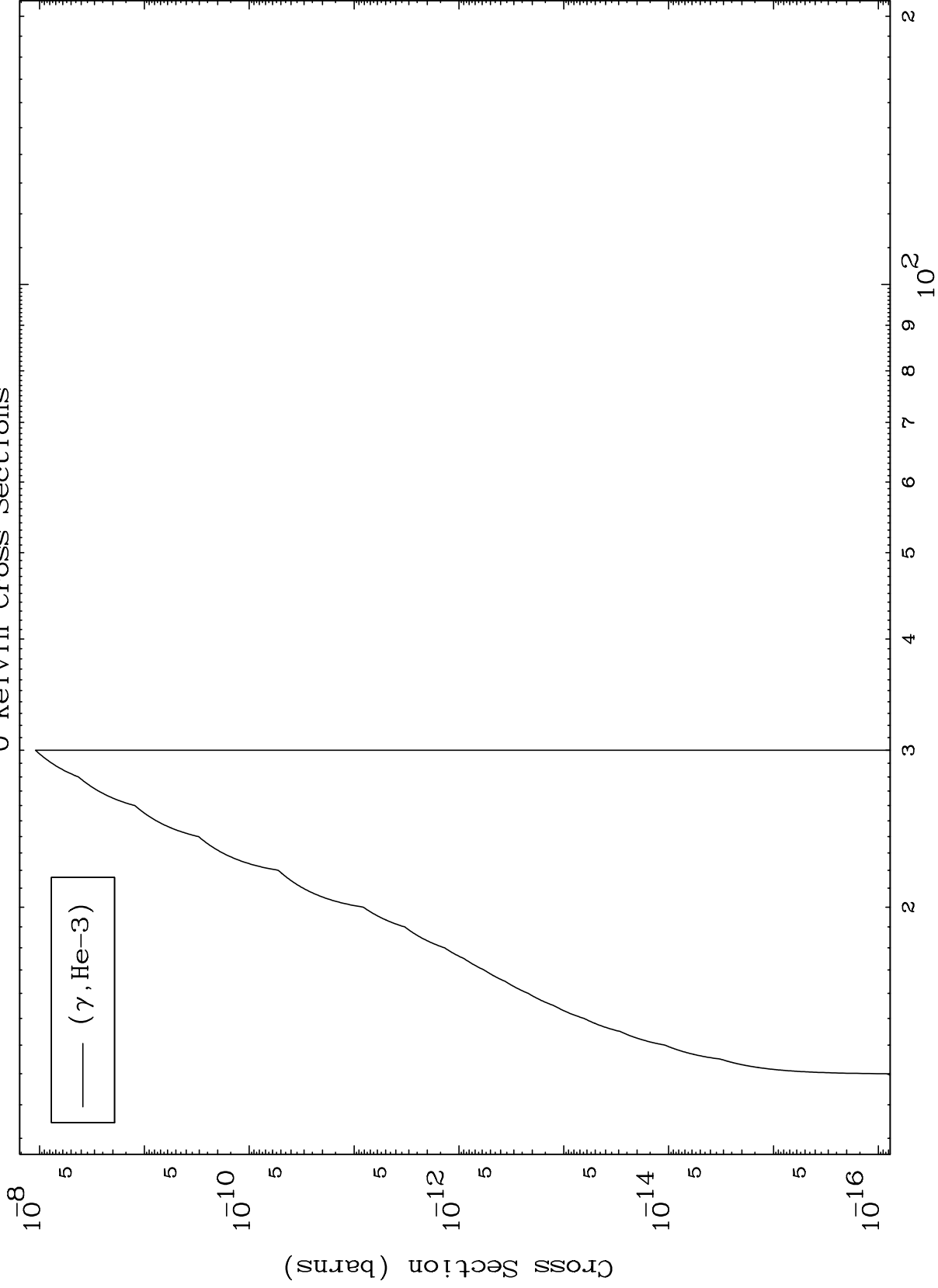


Incident Energy (MeV)

81-Tl-188

7

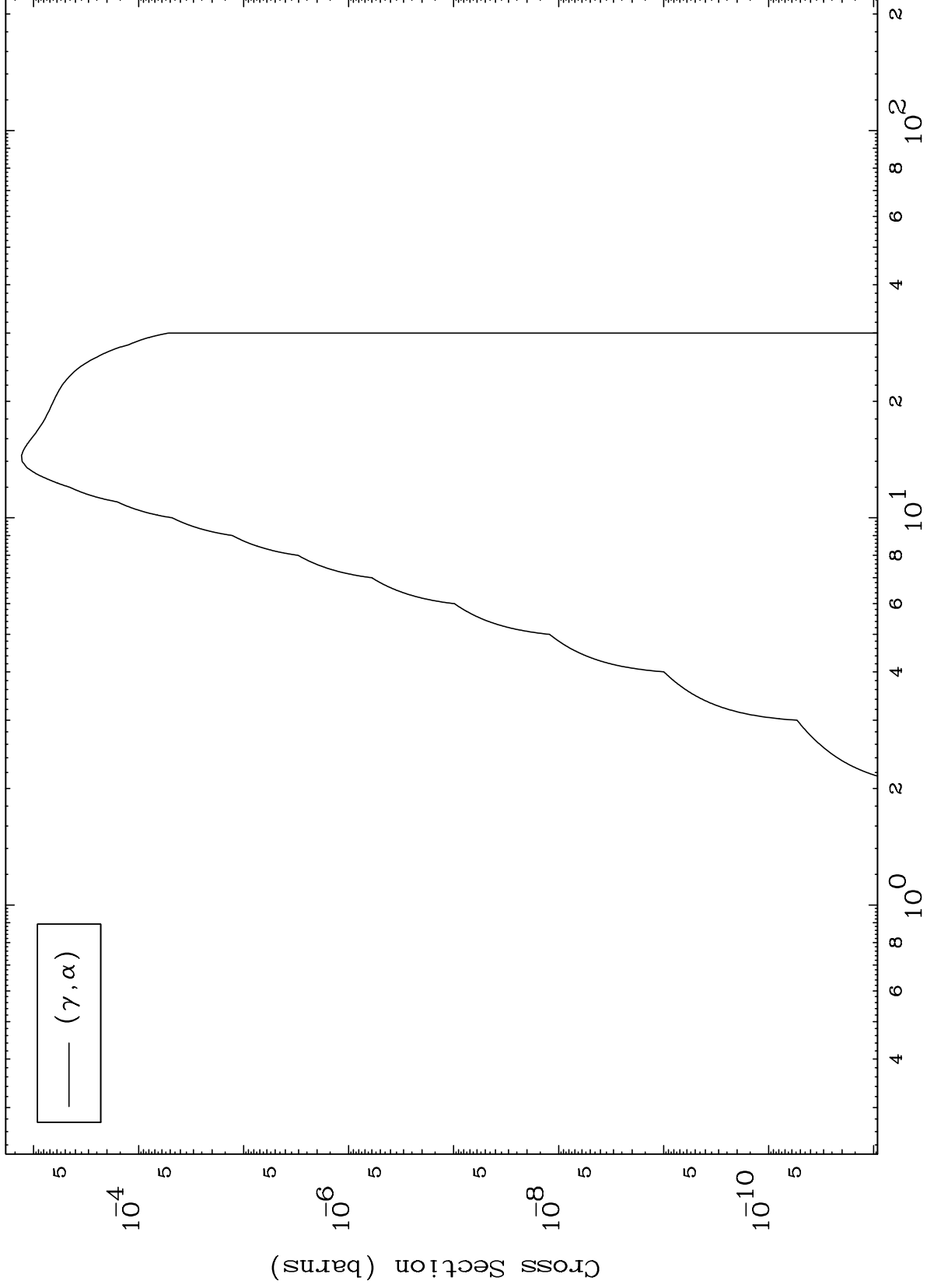




MAT 8081

(γ, α) Levels
0 Kelvin Cross Sections

81-Tl-188

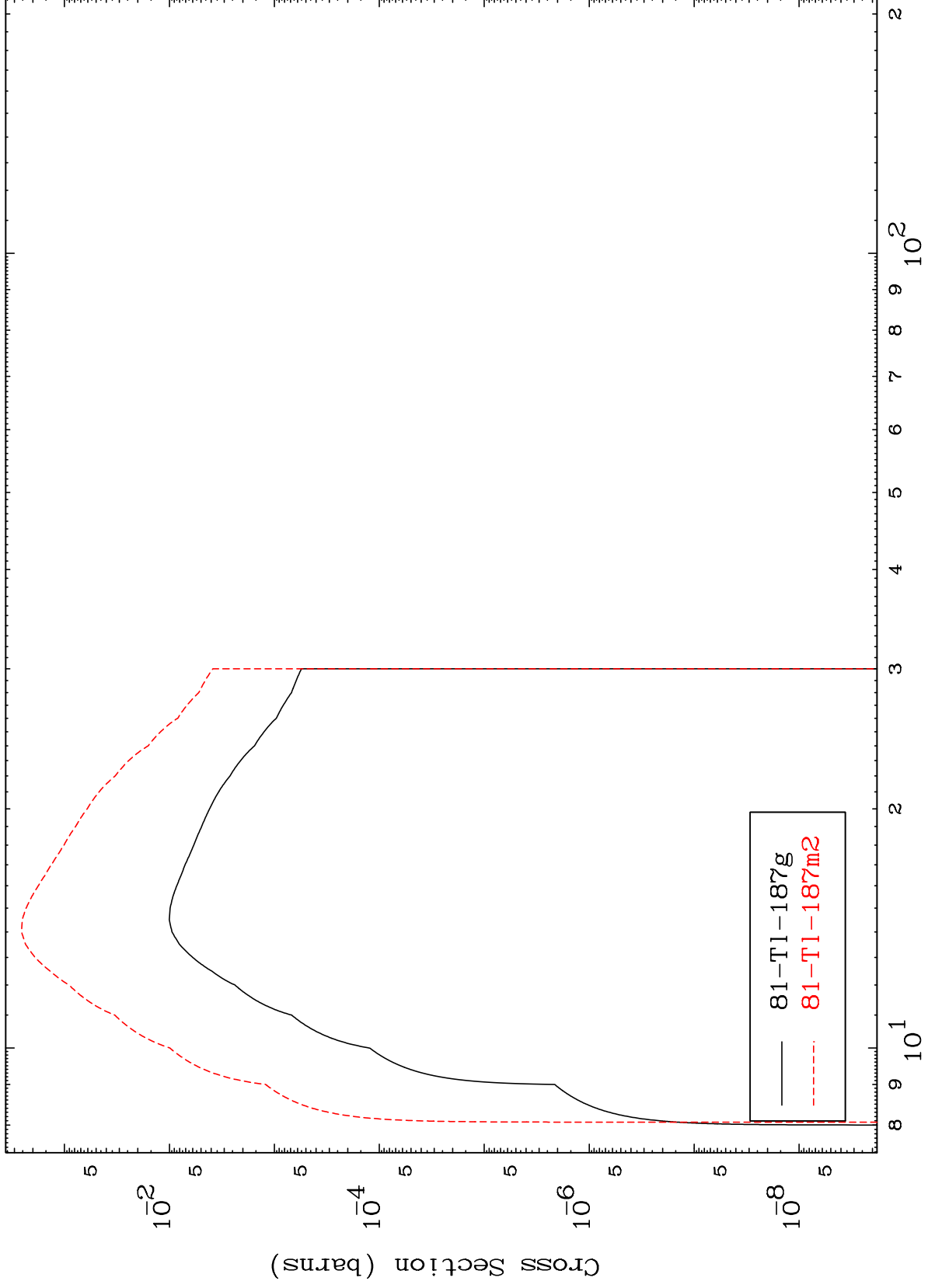


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Incident Energy (MeV)

81-Tl-188

Photon Inelastic
Radionuclide Production Cross Section

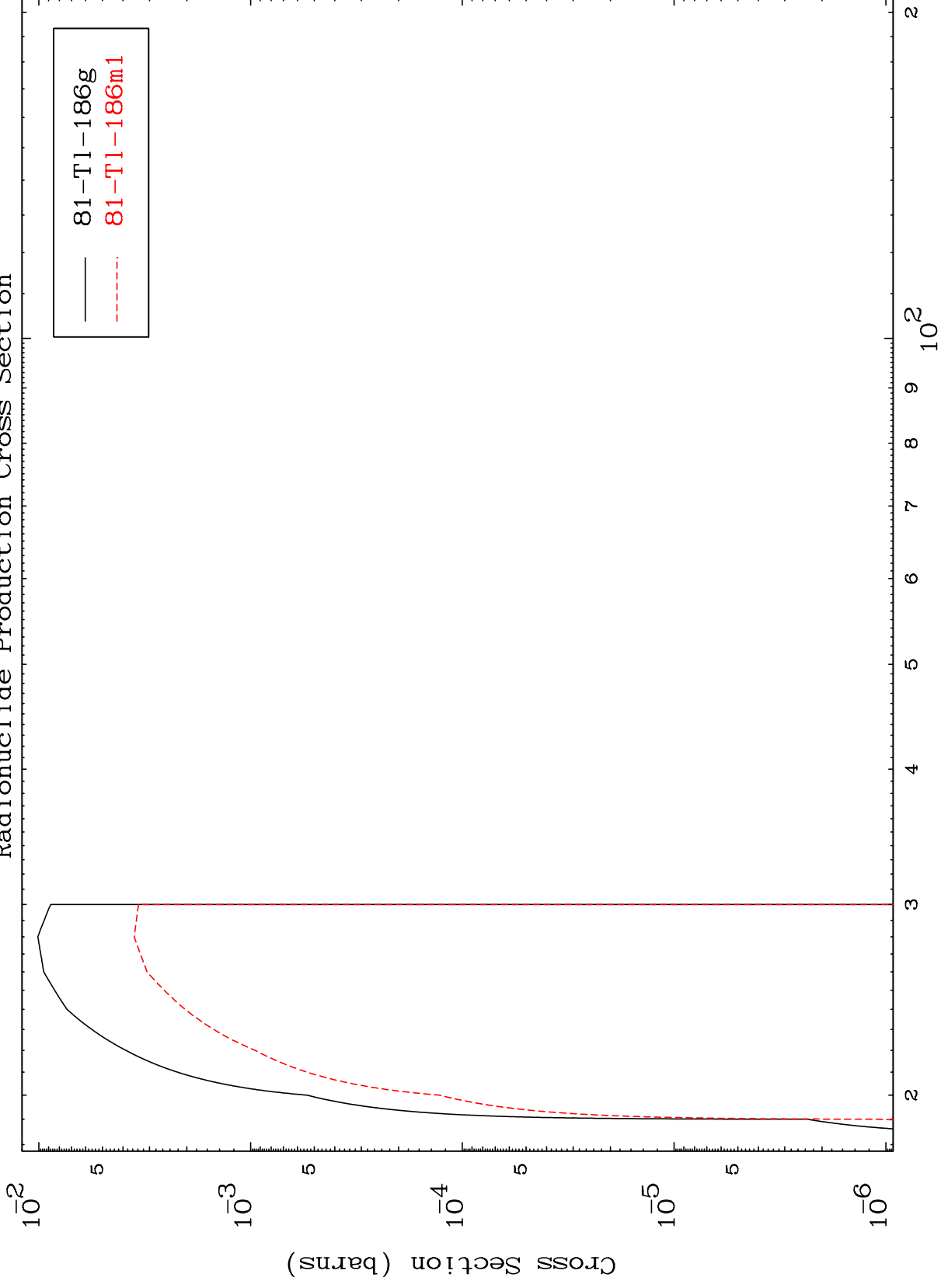


MAT 8081

81-Tl-188

($\gamma, 2n$)

Radionuclide Production Cross Section



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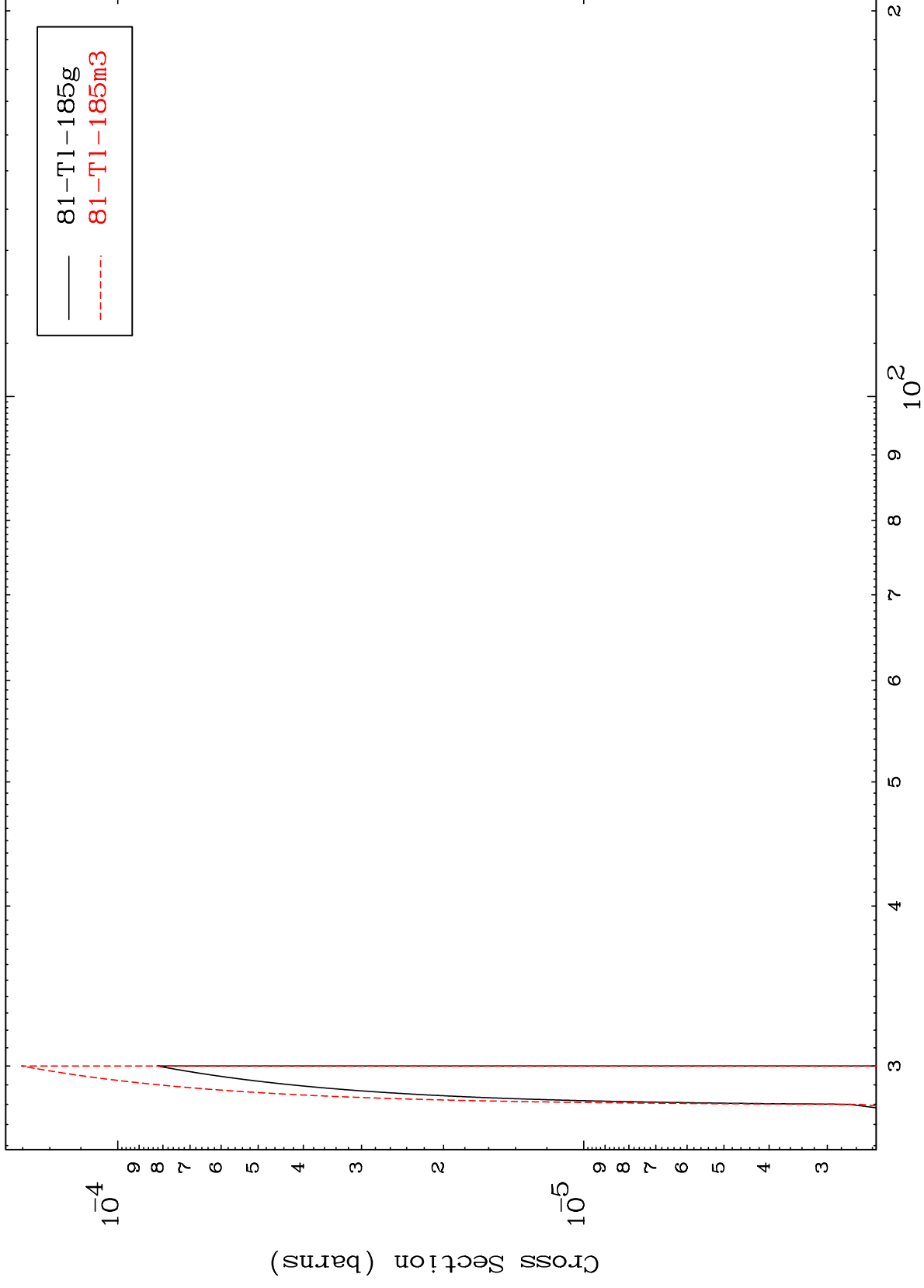
Incident Energy (MeV)

81-Tl-188

MAT 8081

81-Tl-188

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



13

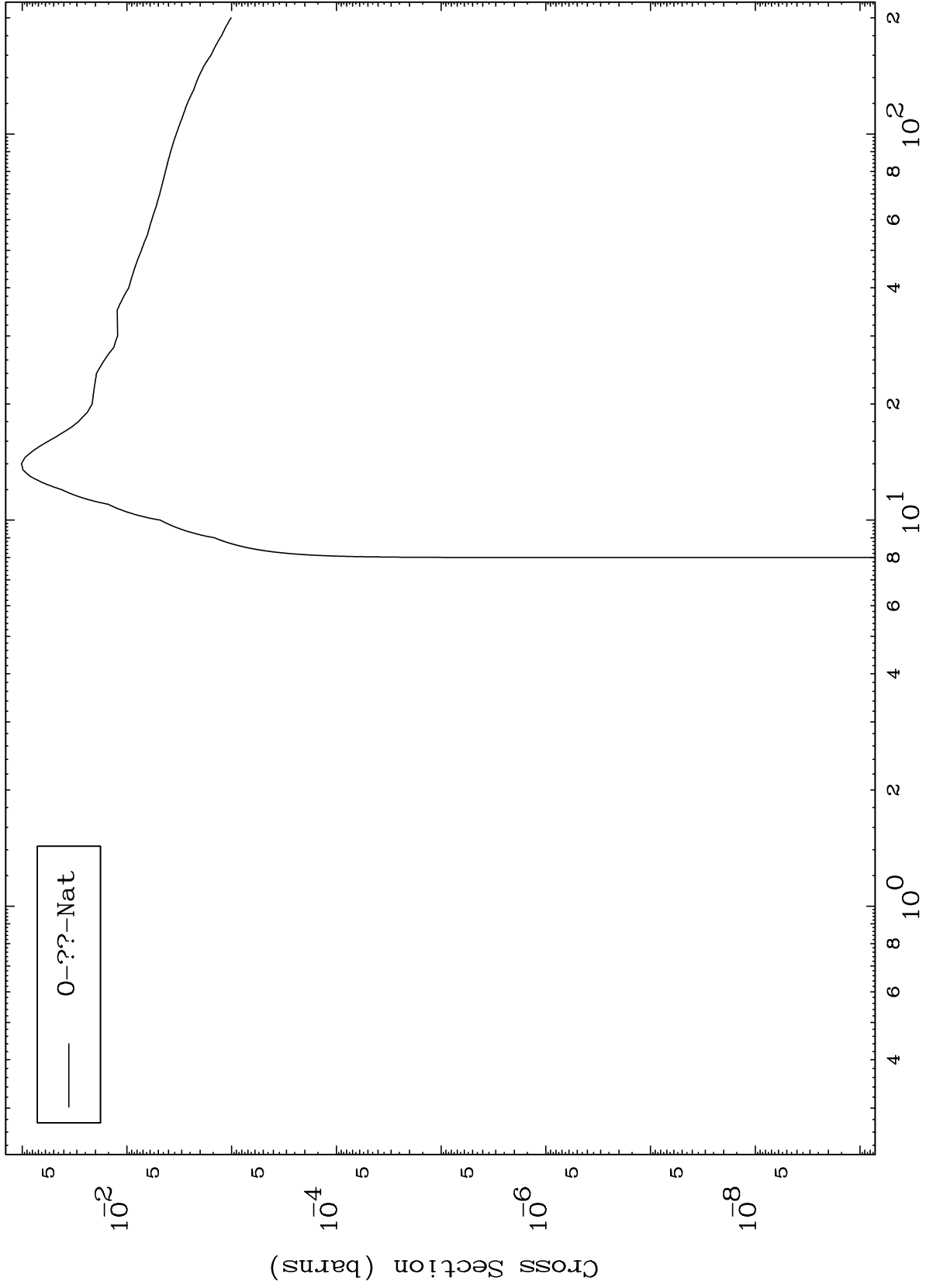
81-Tl-188

Incident Energy (MeV)

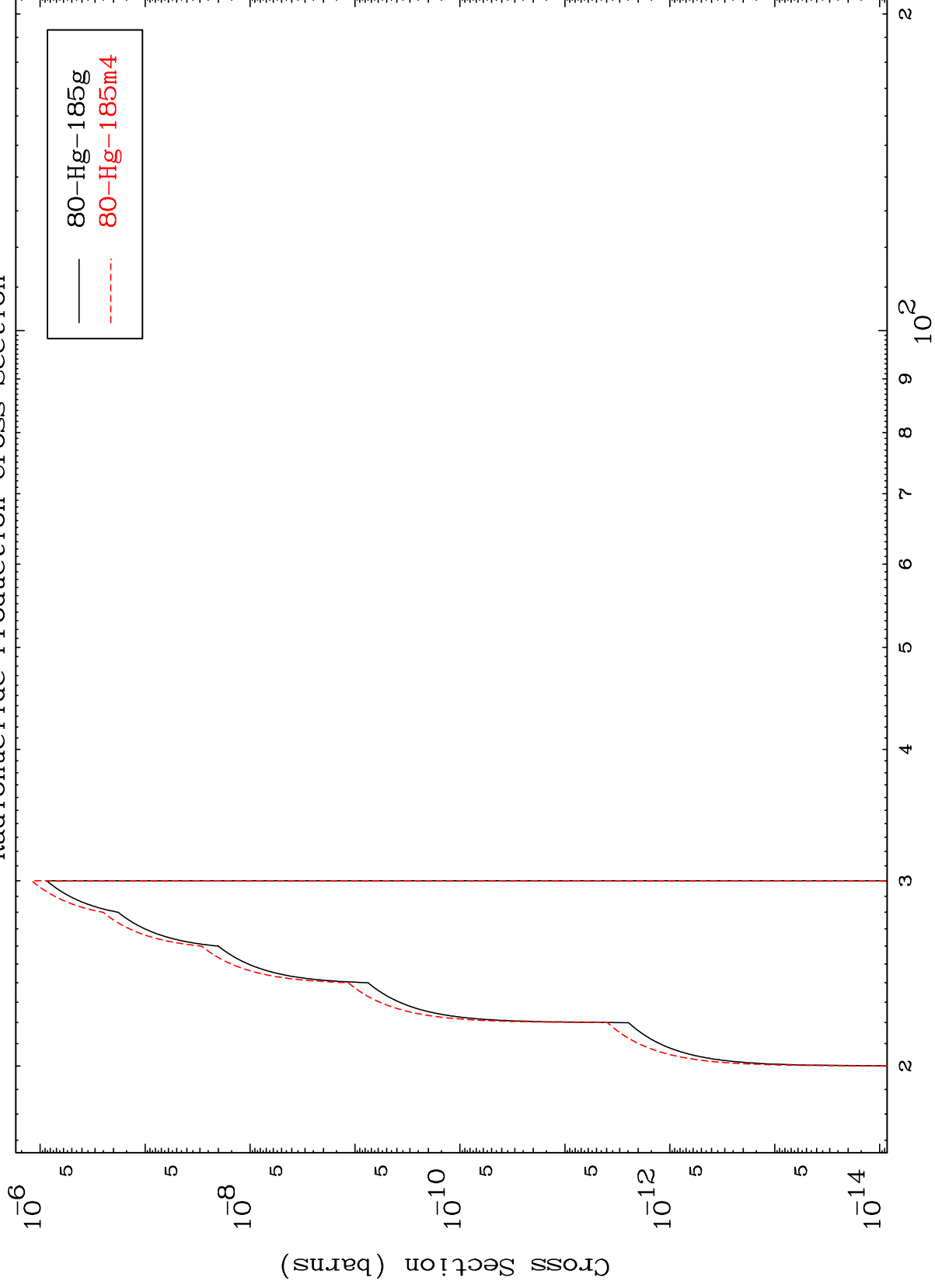
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81-Tl-188

Photon Fission
Radionuclide Production Cross Section



Radionuclide Production Cross Section

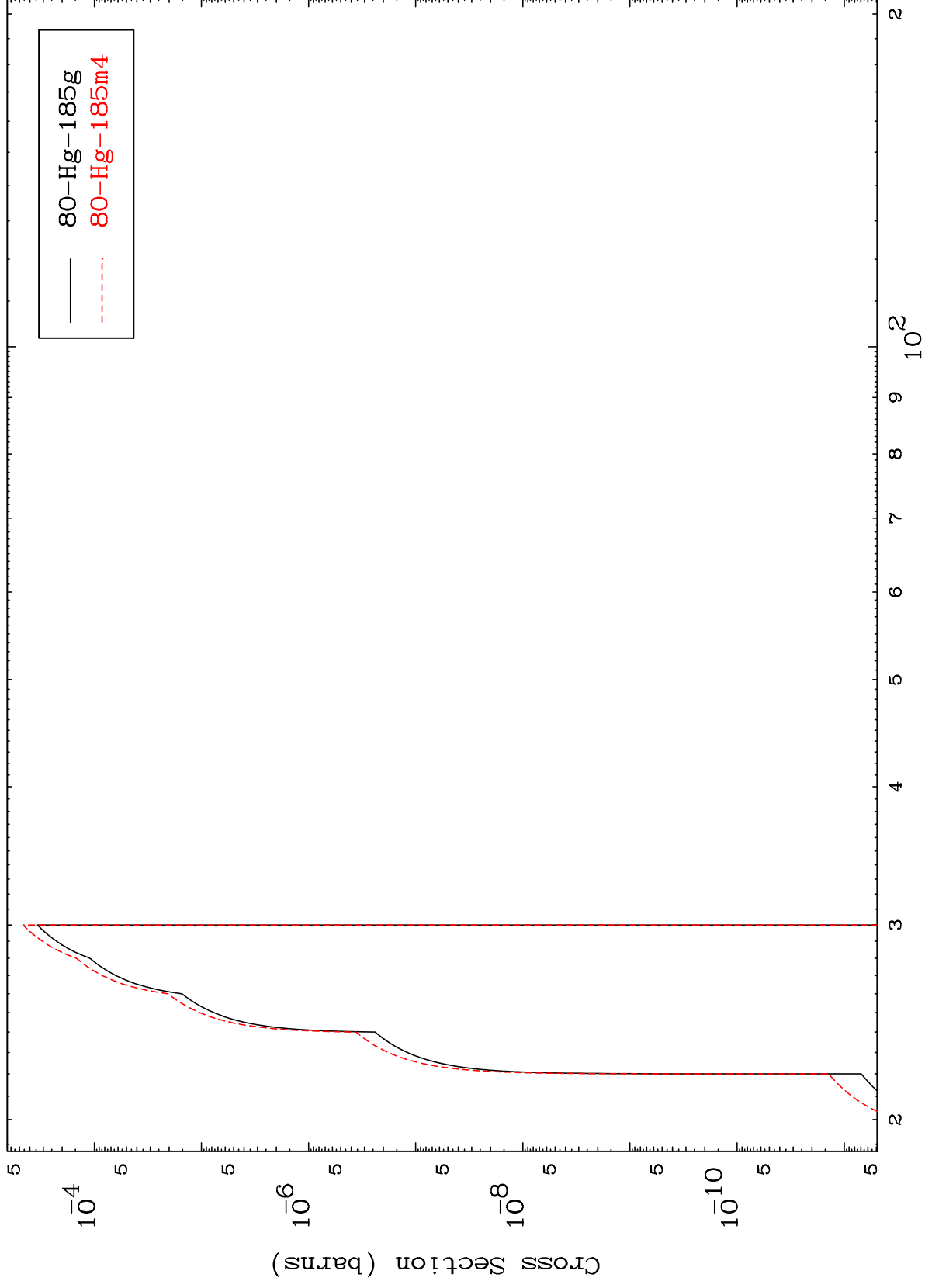


MAT 8081

($\gamma, 2n$) p

81-Tl-188

Radionuclide Production Cross Section

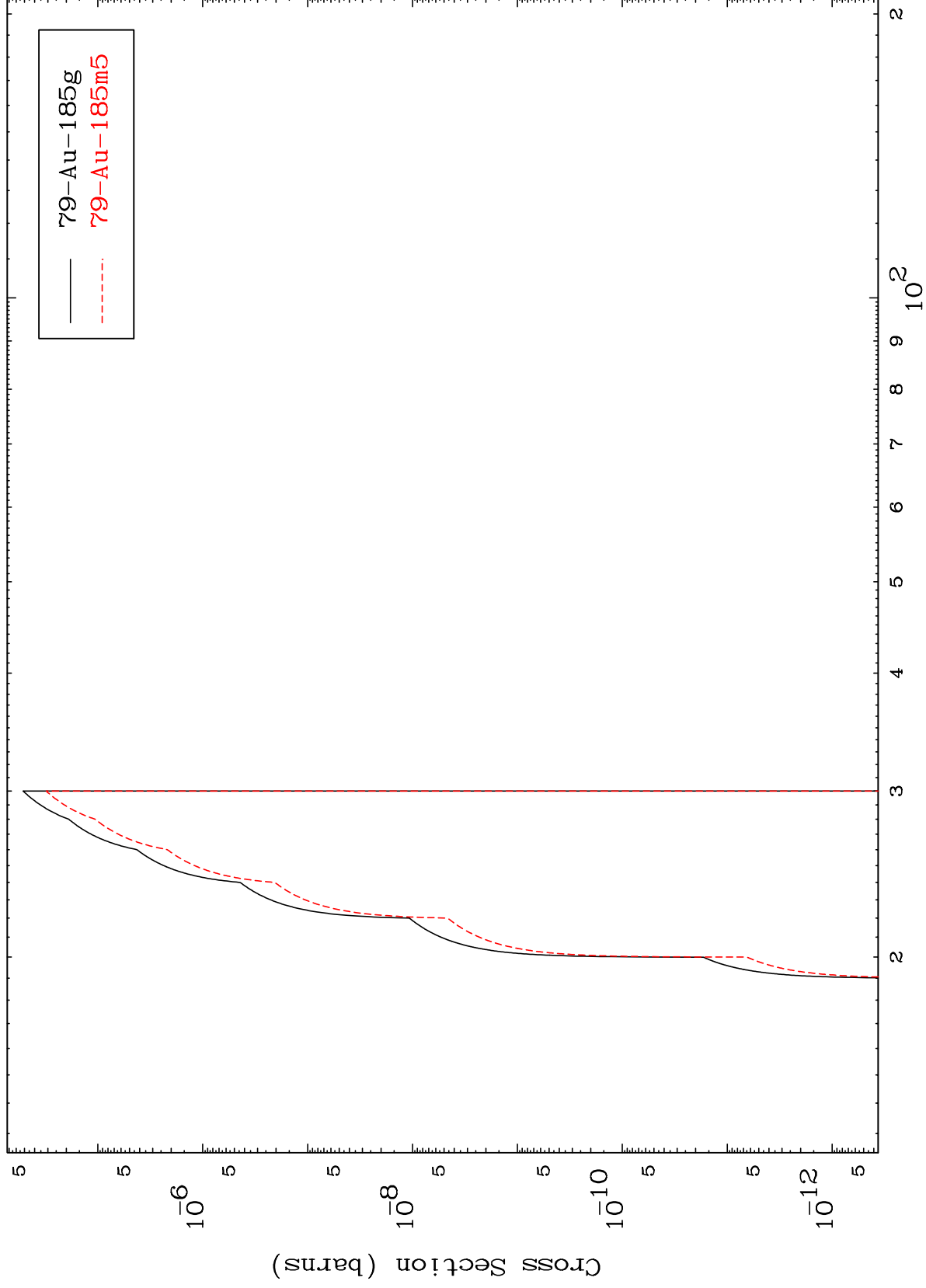


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Incident Energy (MeV)

81-Tl-188

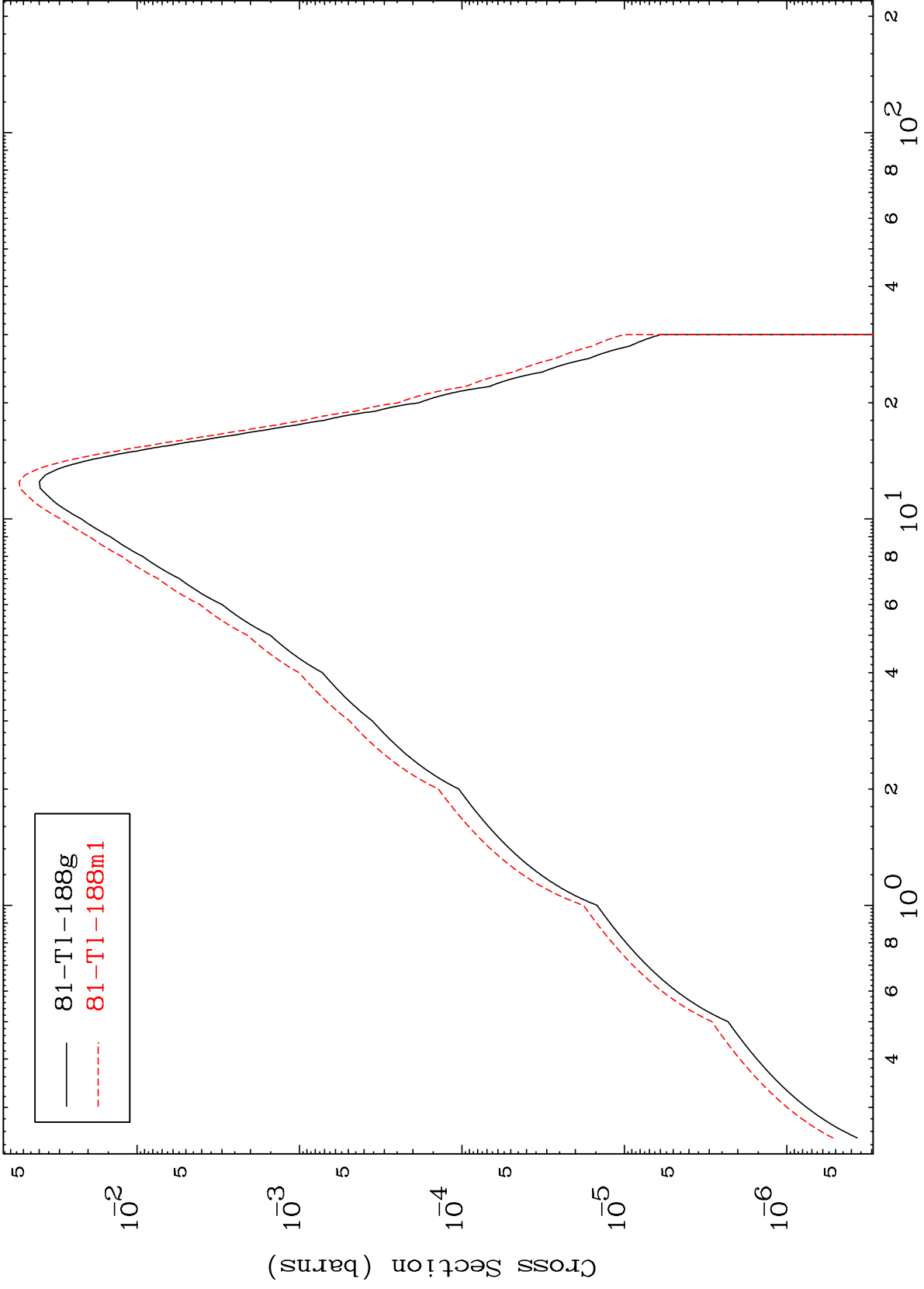
Radionuclide Production Cross Section



MAT 8081

81-Tl-188

(γ, γ)
Radionuclide Production Cross Section



81-Tl-188g
81-Tl-188m1

81-Tl-188

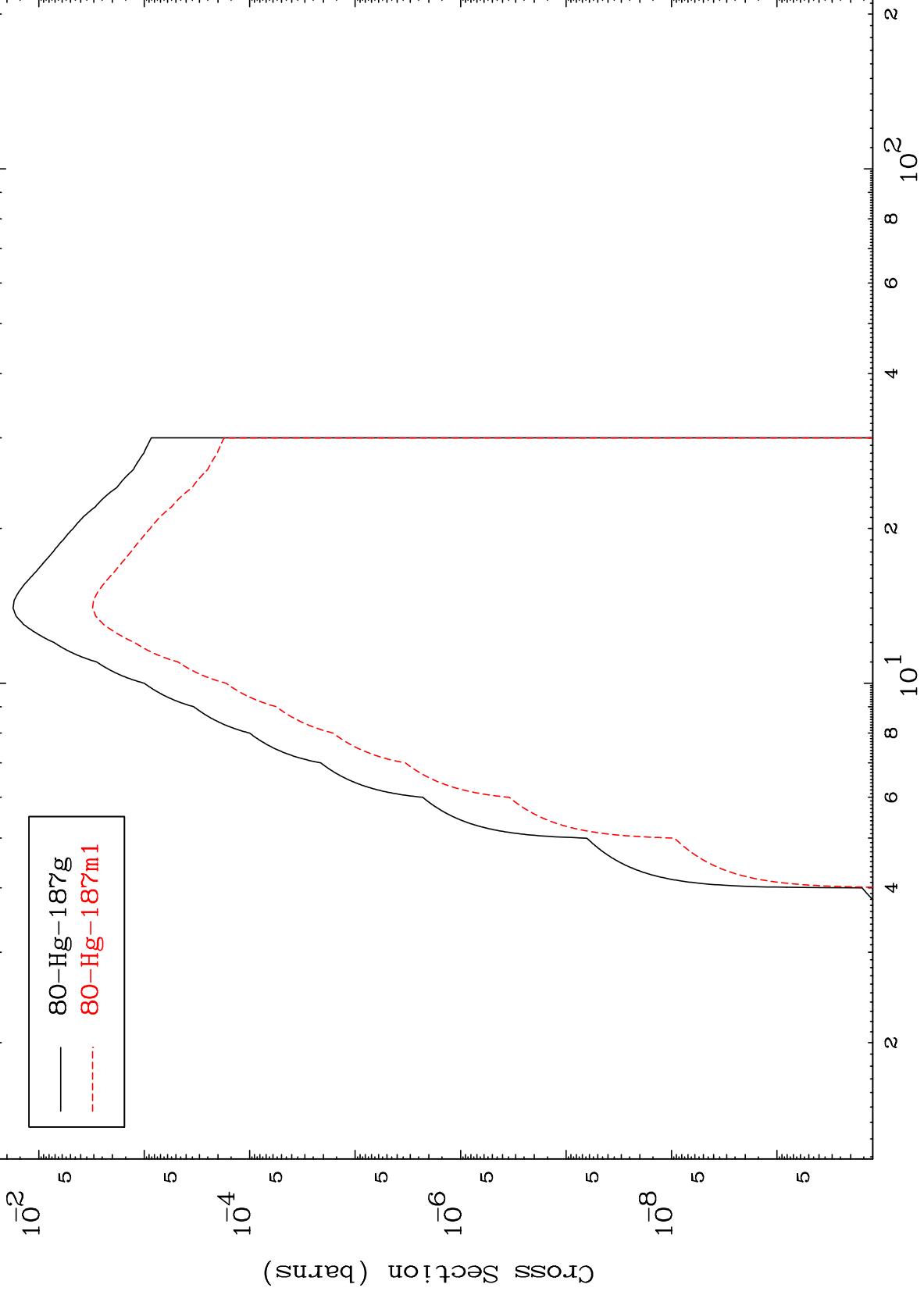
Incident Energy (MeV)

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81-Tl-188

Radionuclide Production Cross Section
(γ, p)

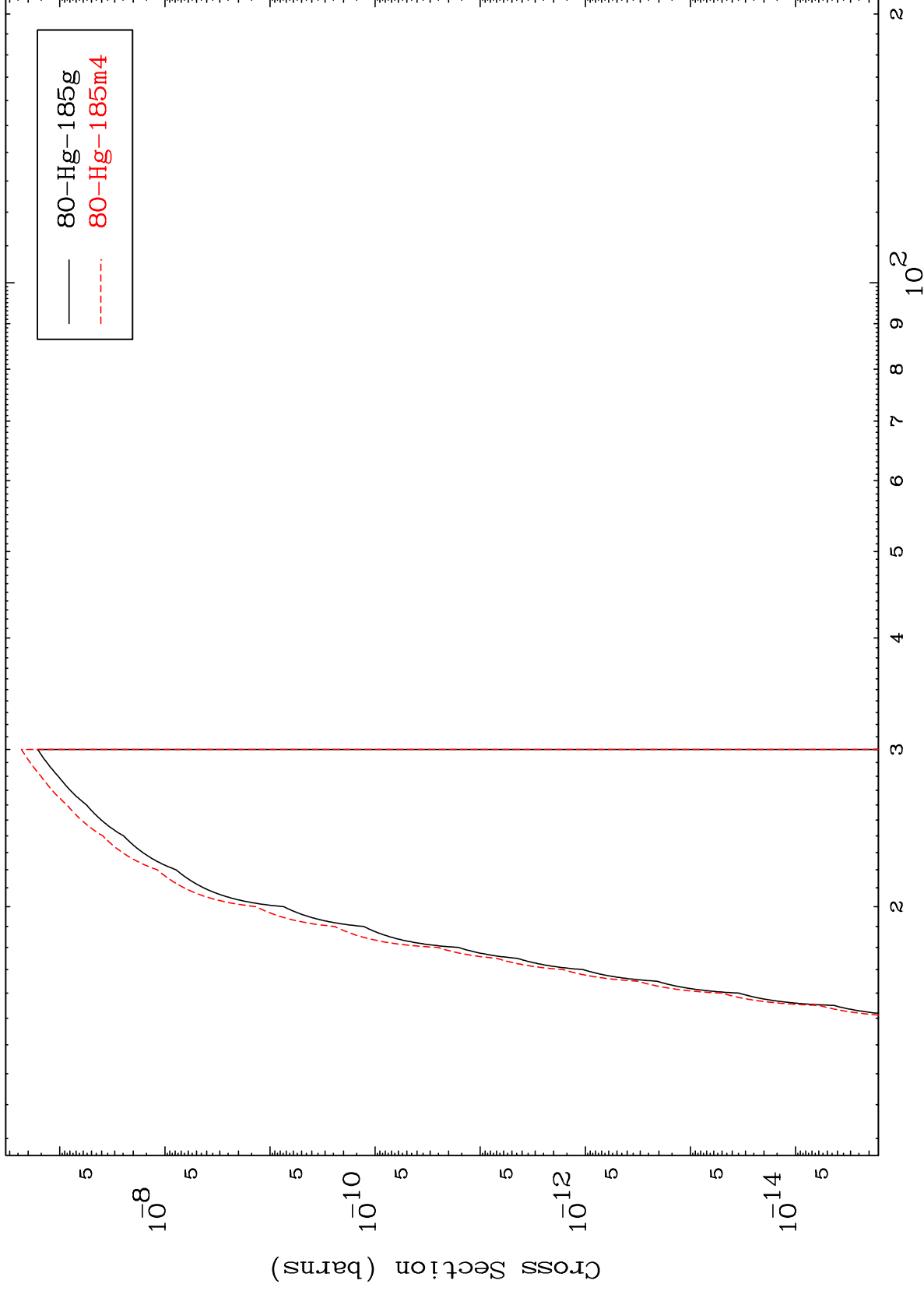


19

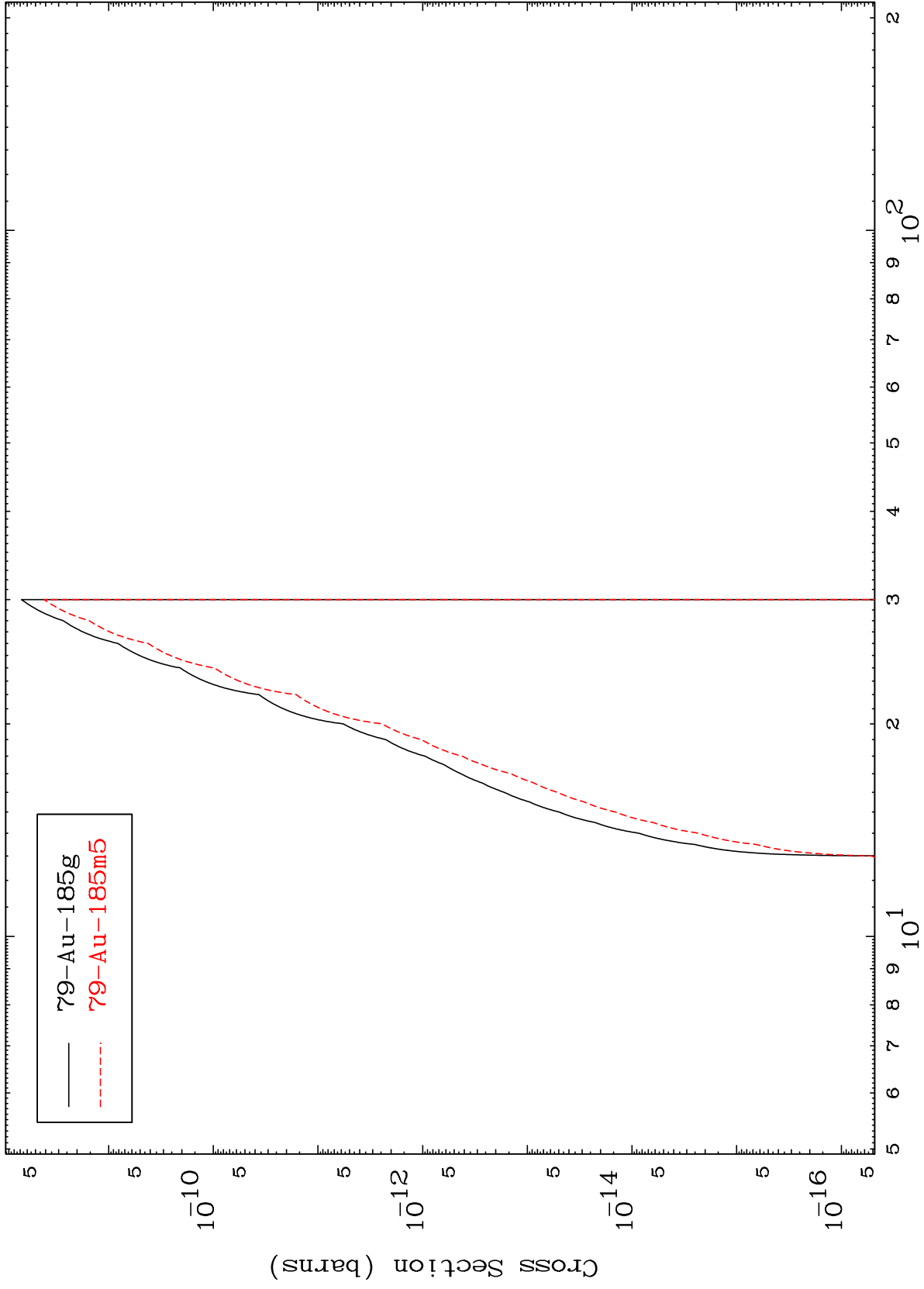
Incident Energy (MeV)

81-Tl-188

(γ, t)
Radionuclide Production Cross Section



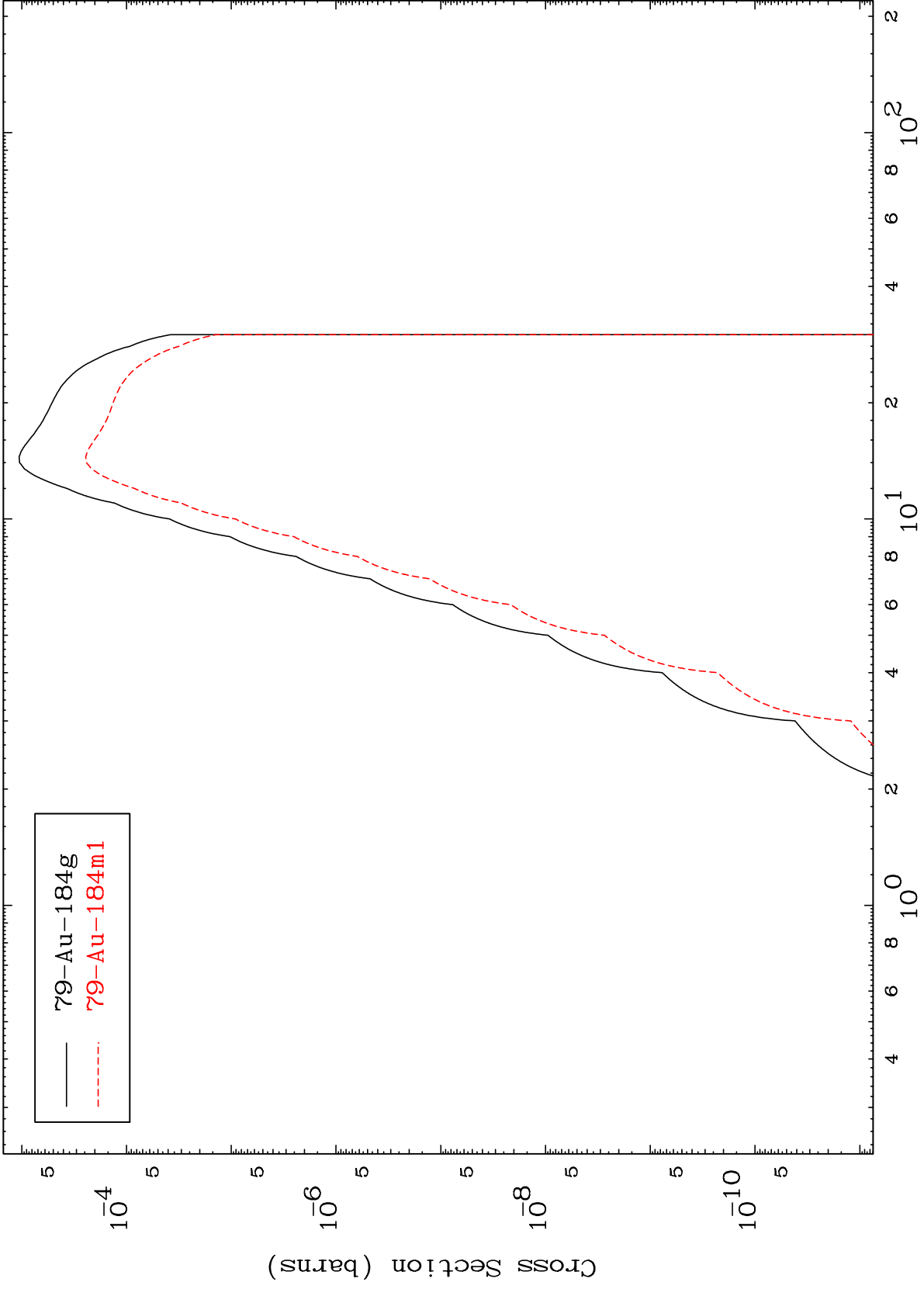
($\gamma, \text{He-3}$)
Radionuclide Production Cross Section



MAT 8081

81-Tl-188

(γ, α)
Radionuclide Production Cross Section



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81-Tl-188

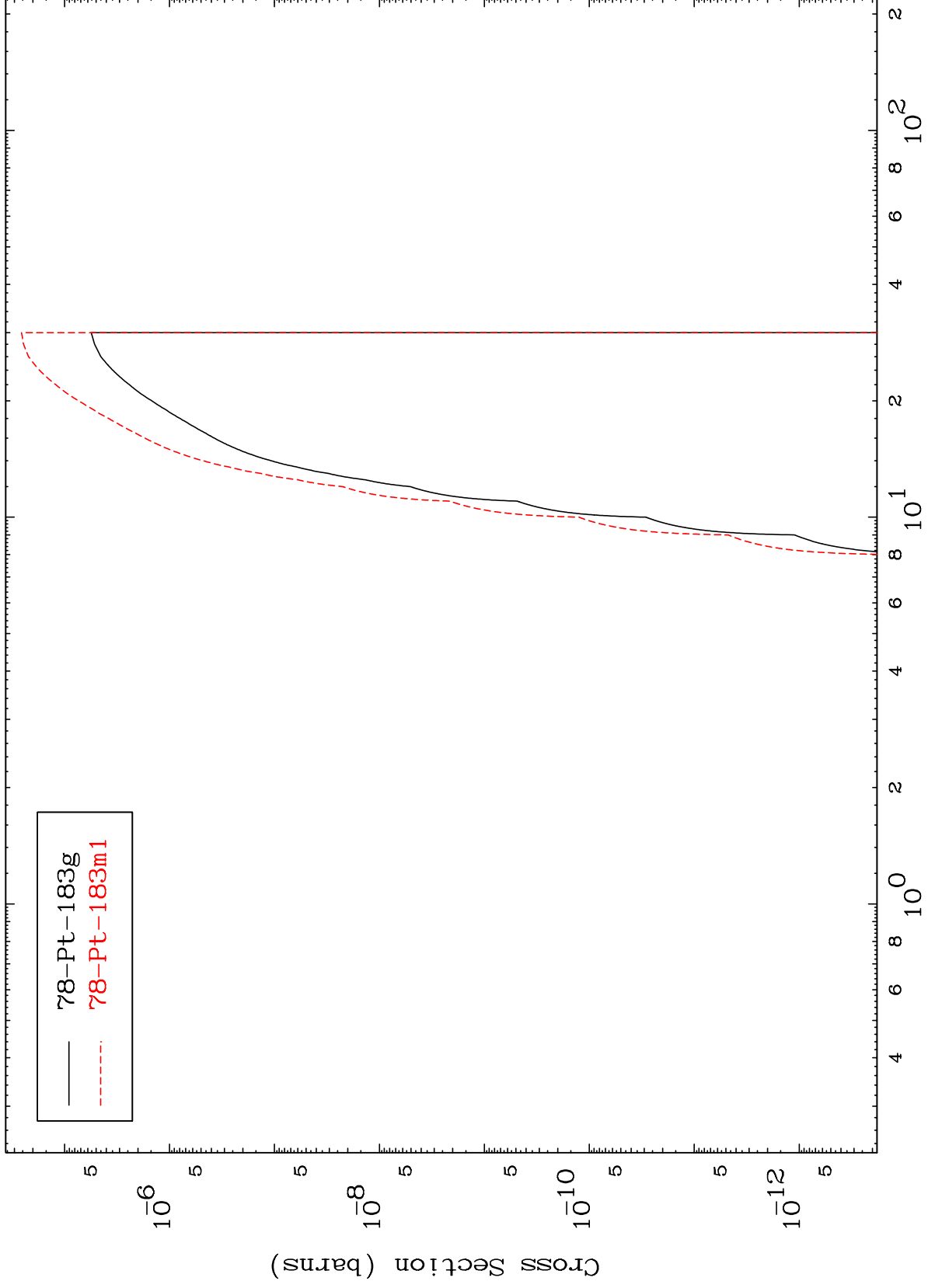
Incident Energy (MeV)

MAT 8081

(γ, p) α

81-Tl-188

Radionuclide Production Cross Section

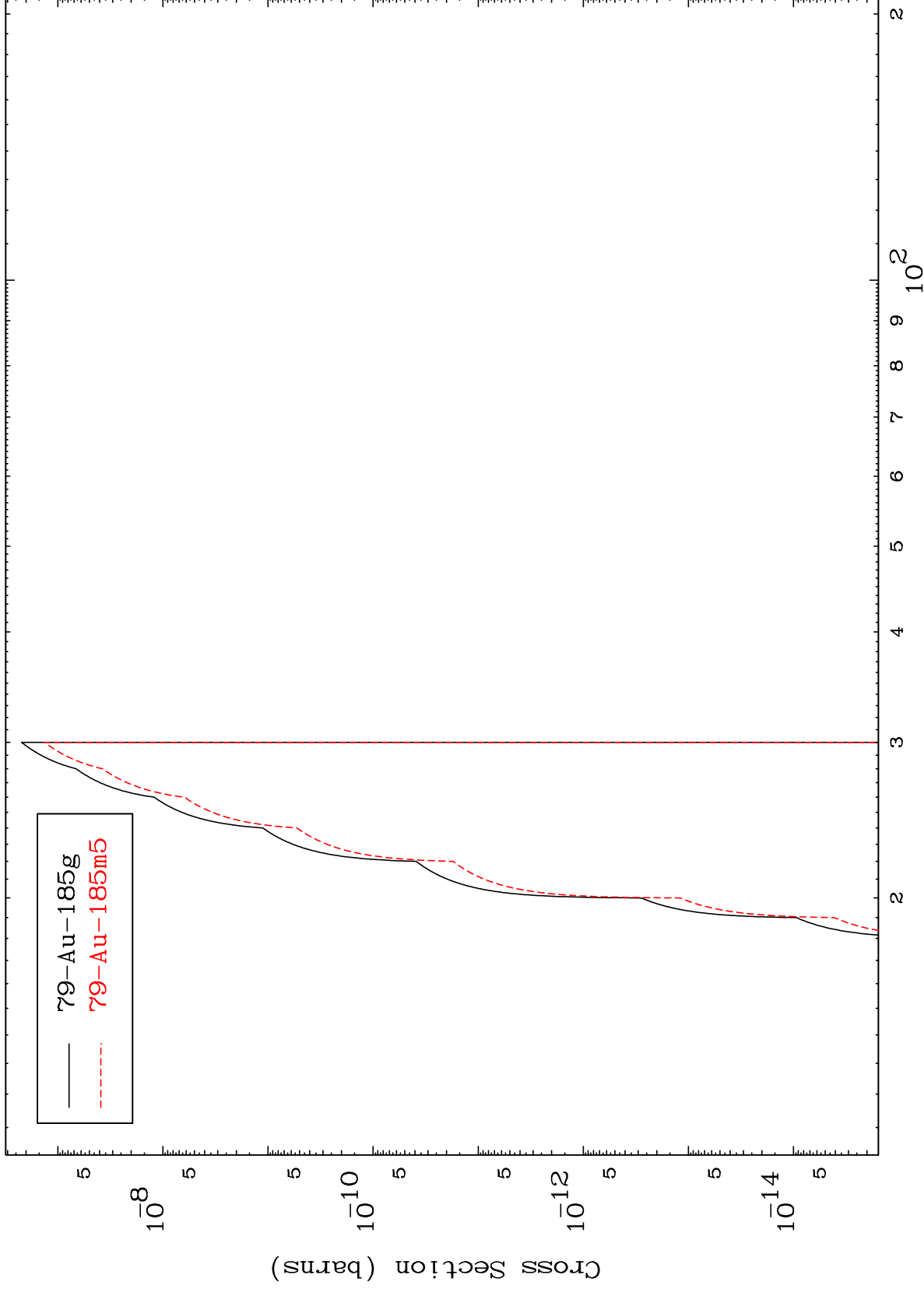


MAT 8081

(γ, p) d

81-Tl-188

Radionuclide Production Cross Section



24

Incident Energy (MeV)

81-Tl-188