

Program EVALPLOT
(Version 2018-1)

by

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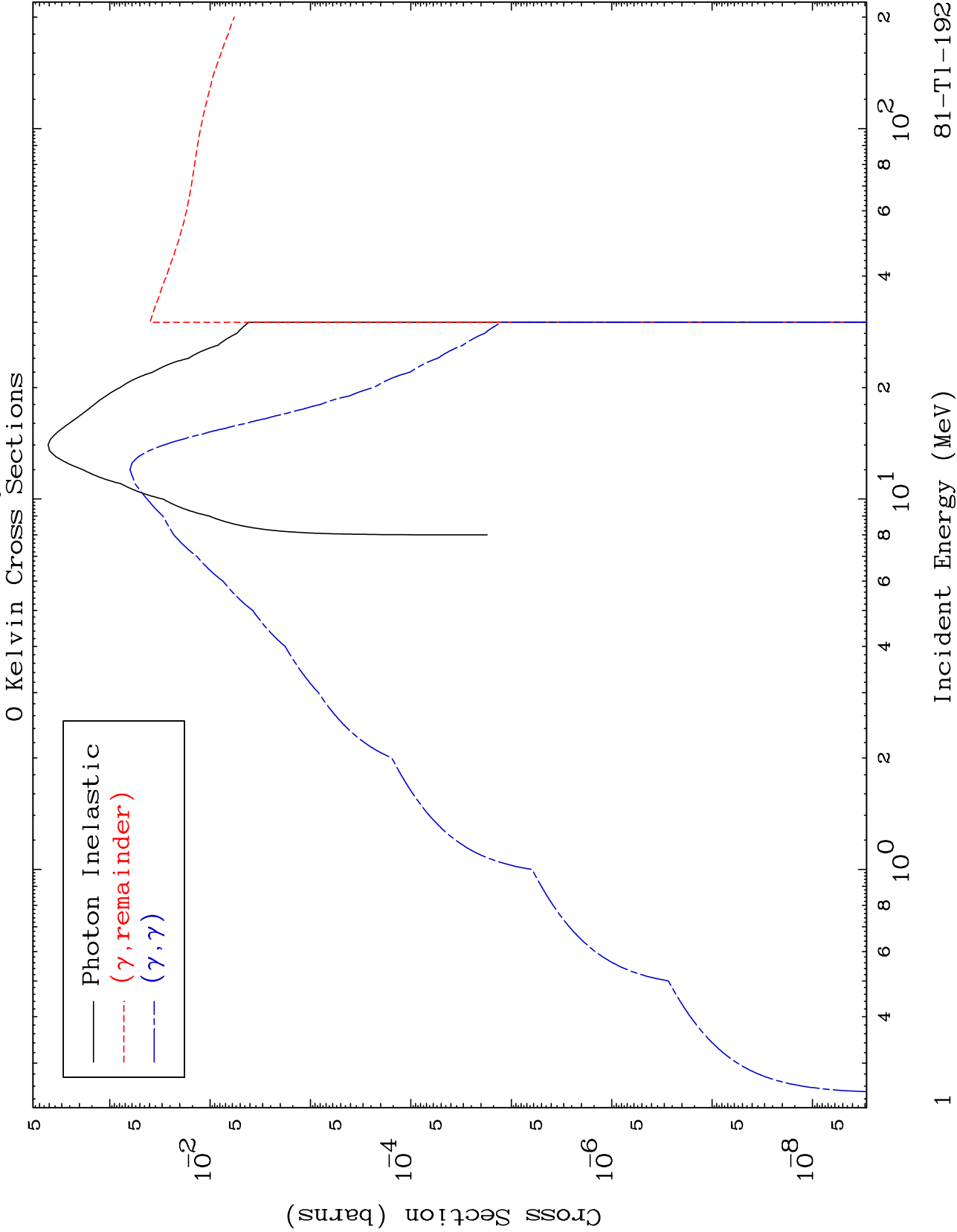
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 8093

Photon Major

81-T1-192

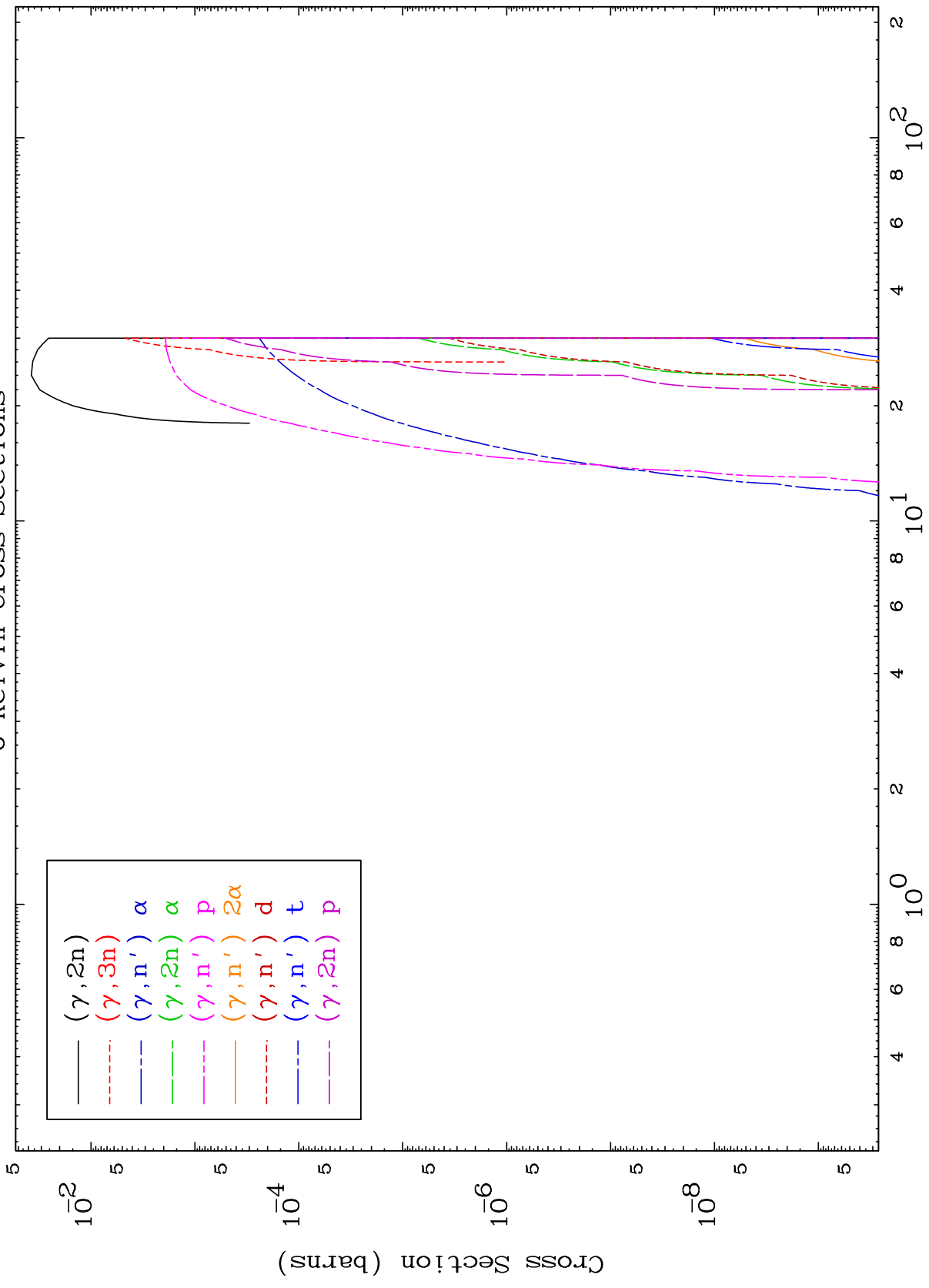


Photon Inelastic
(γ , remainder)
(γ, γ)

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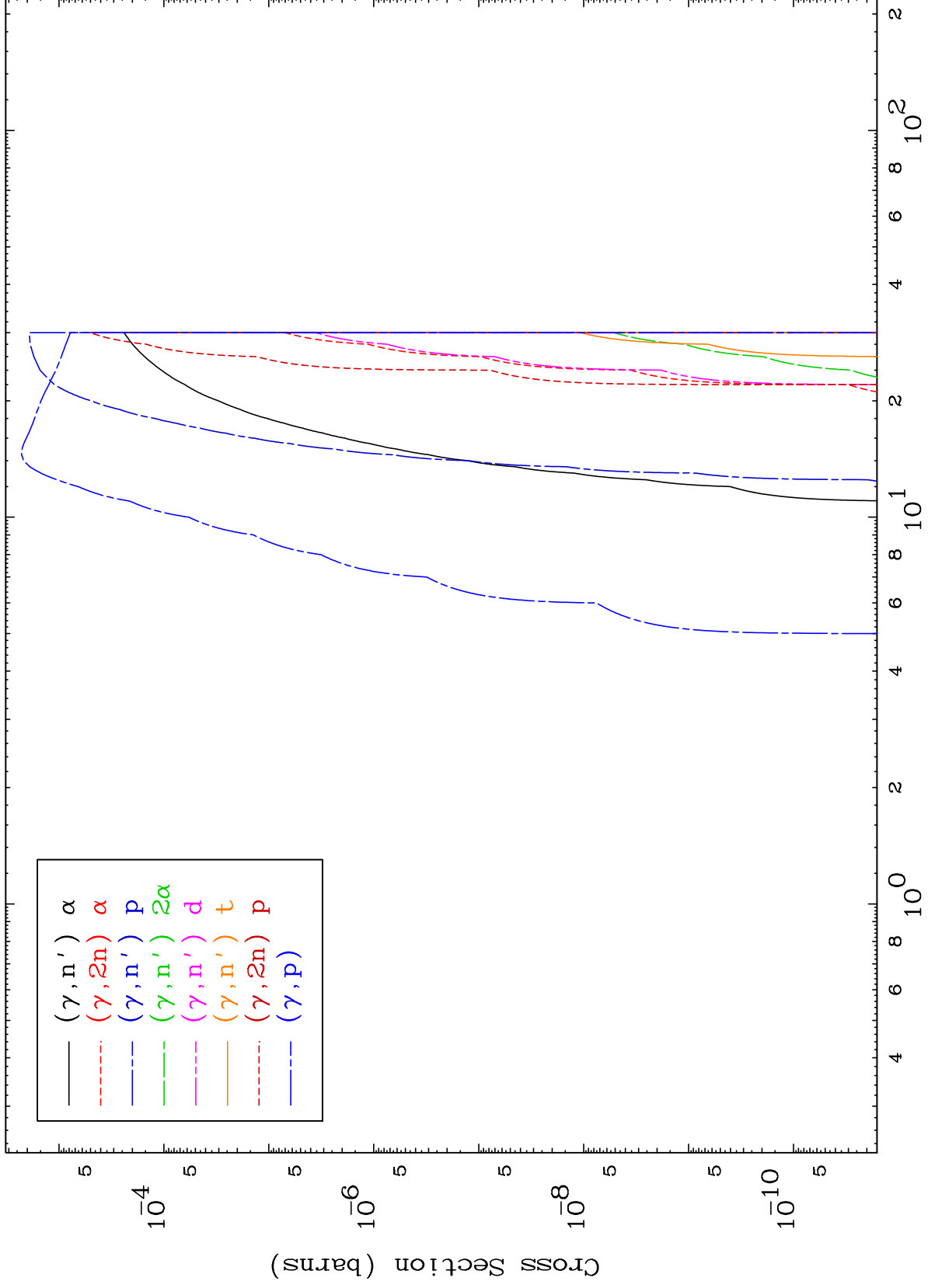
Photon Neutron Production
0 Kelvin Cross Sections

81-Tl-192



81-Tl-192

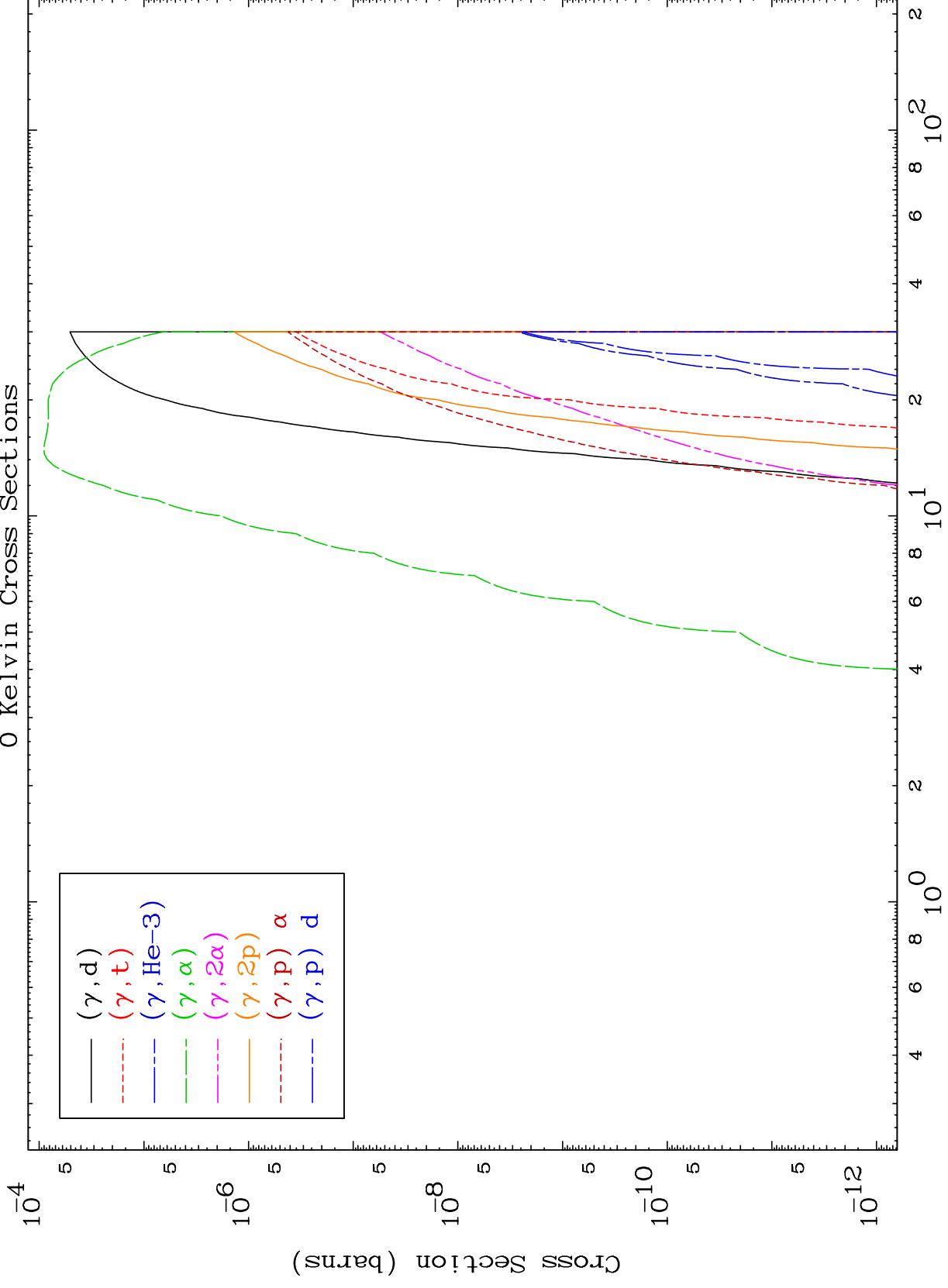
Incident Energy (MeV)



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Photon Charged Particle
0 Kelvin Cross Sections

81-Tl-192

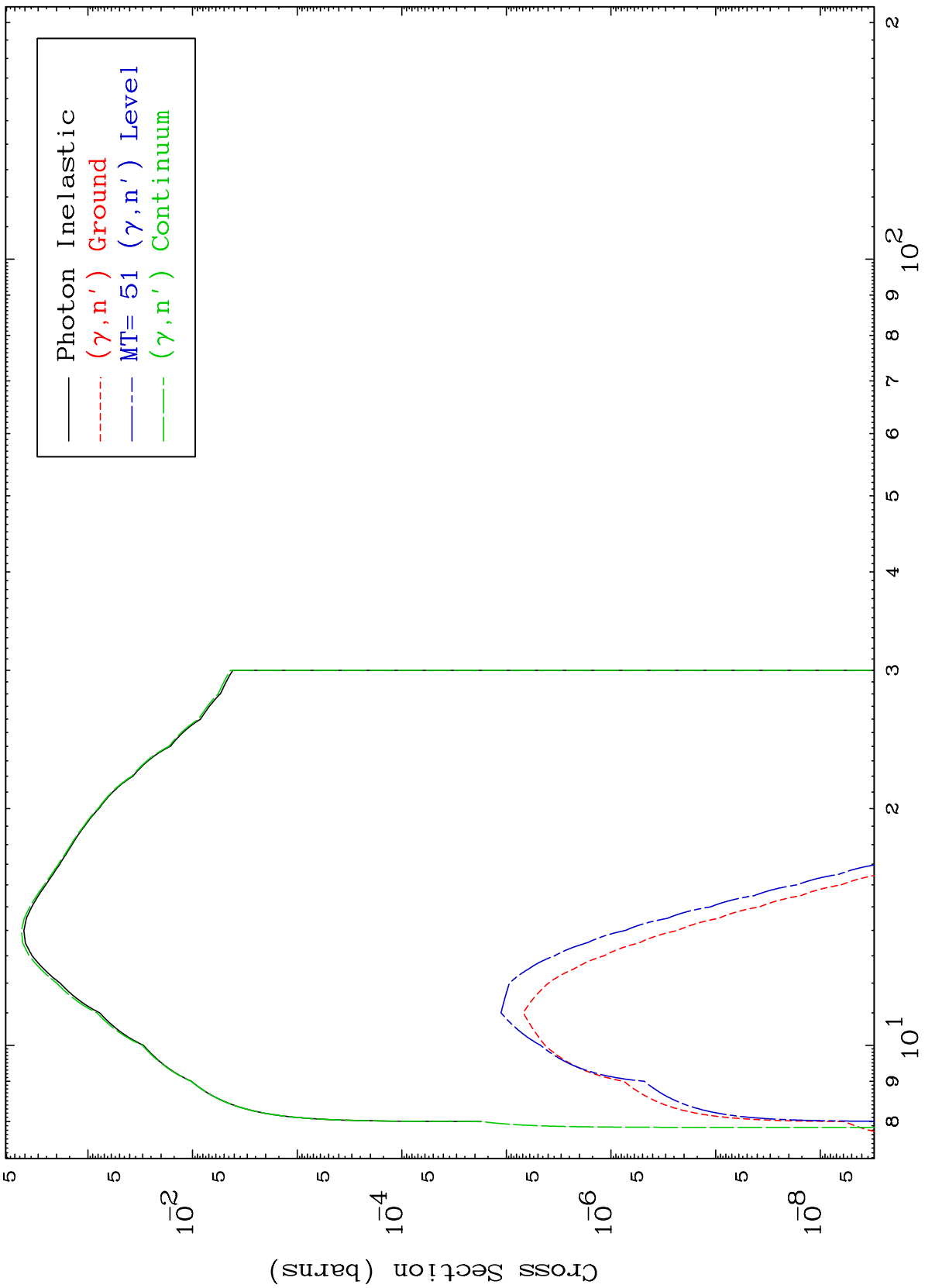


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(γ, n') Level

81-Tl-192

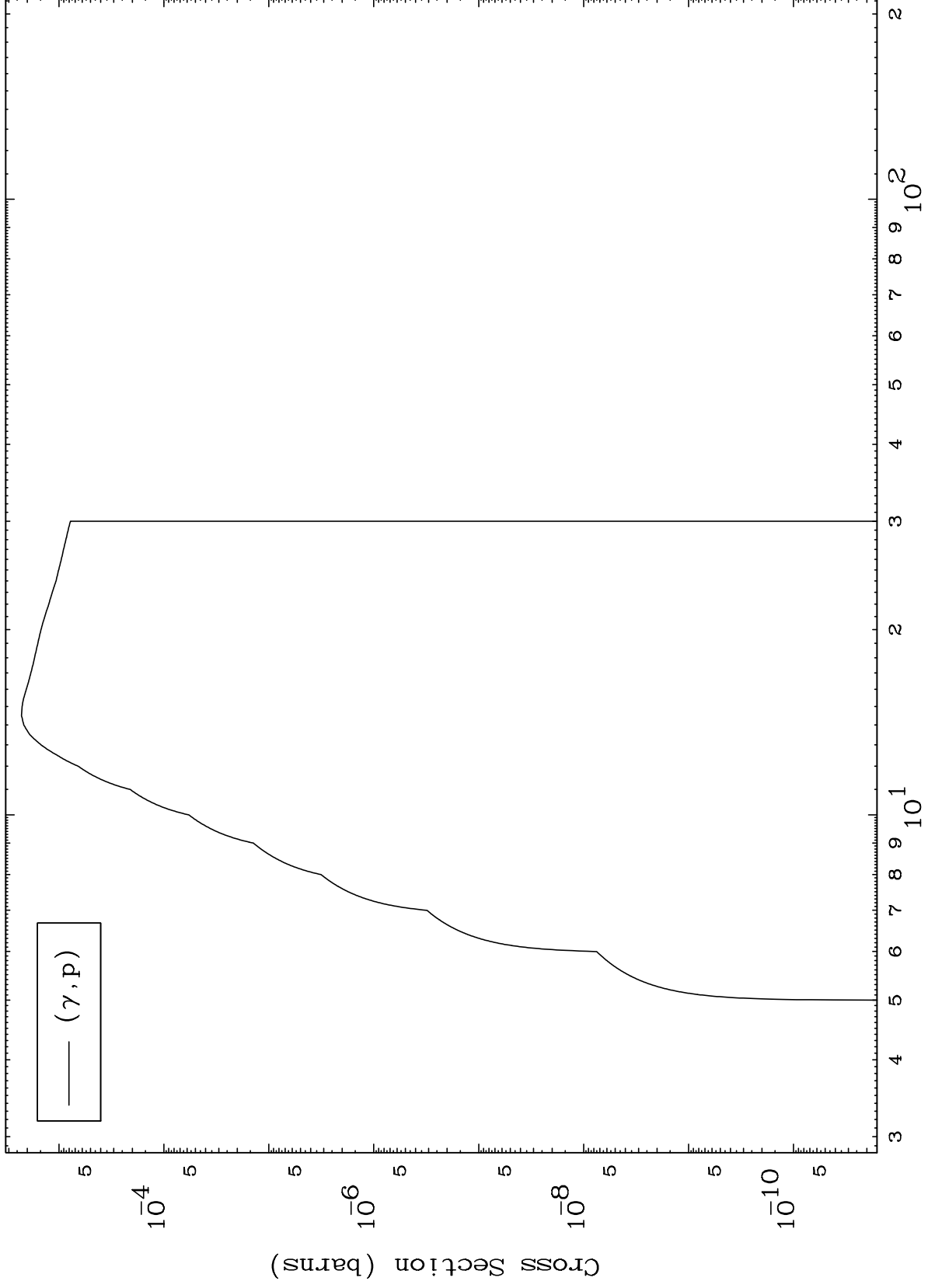
0 Kelvin Cross Sections



Incident Energy (MeV)

81-Tl-192

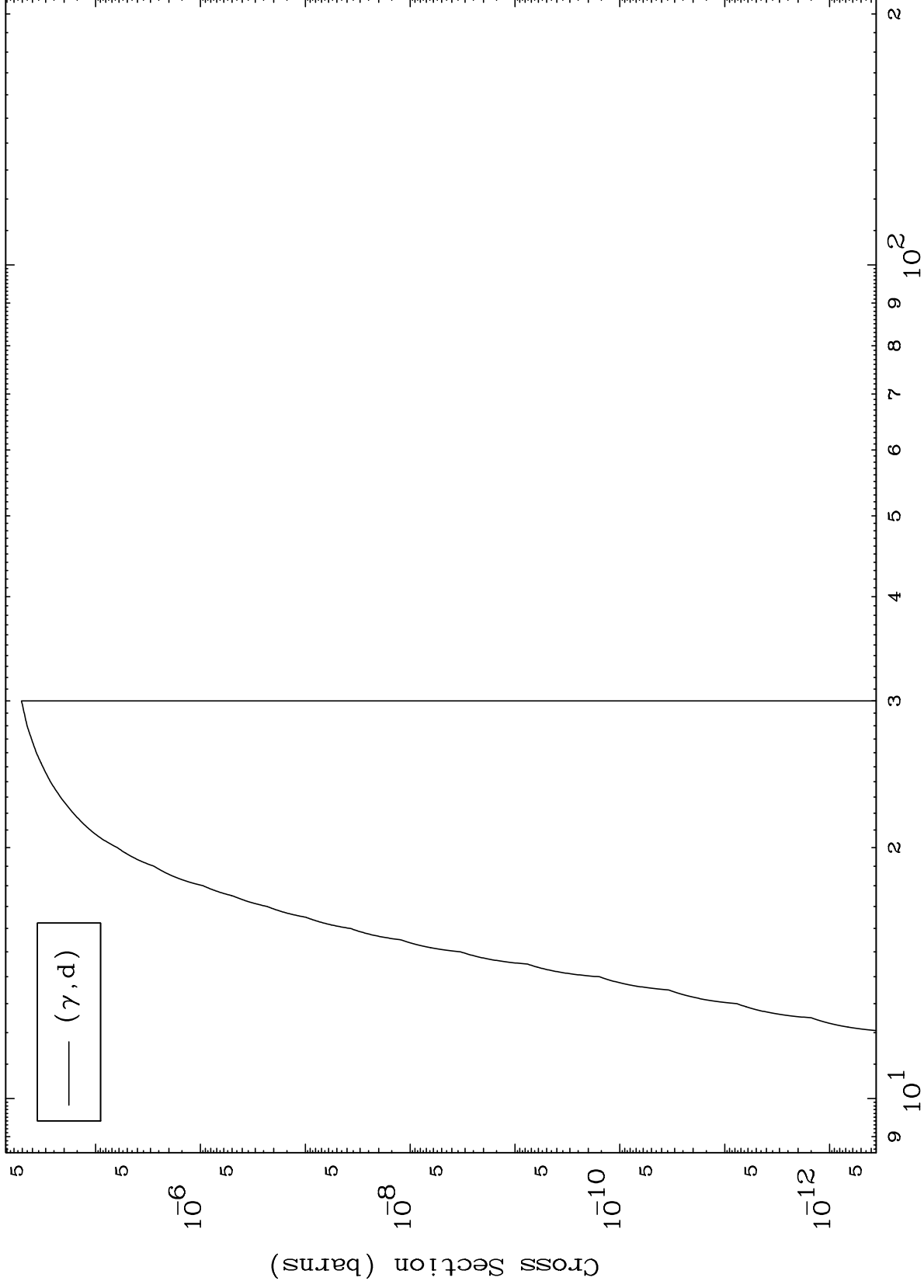
5



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(γ, d) Levels
0 Kelvin Cross Sections

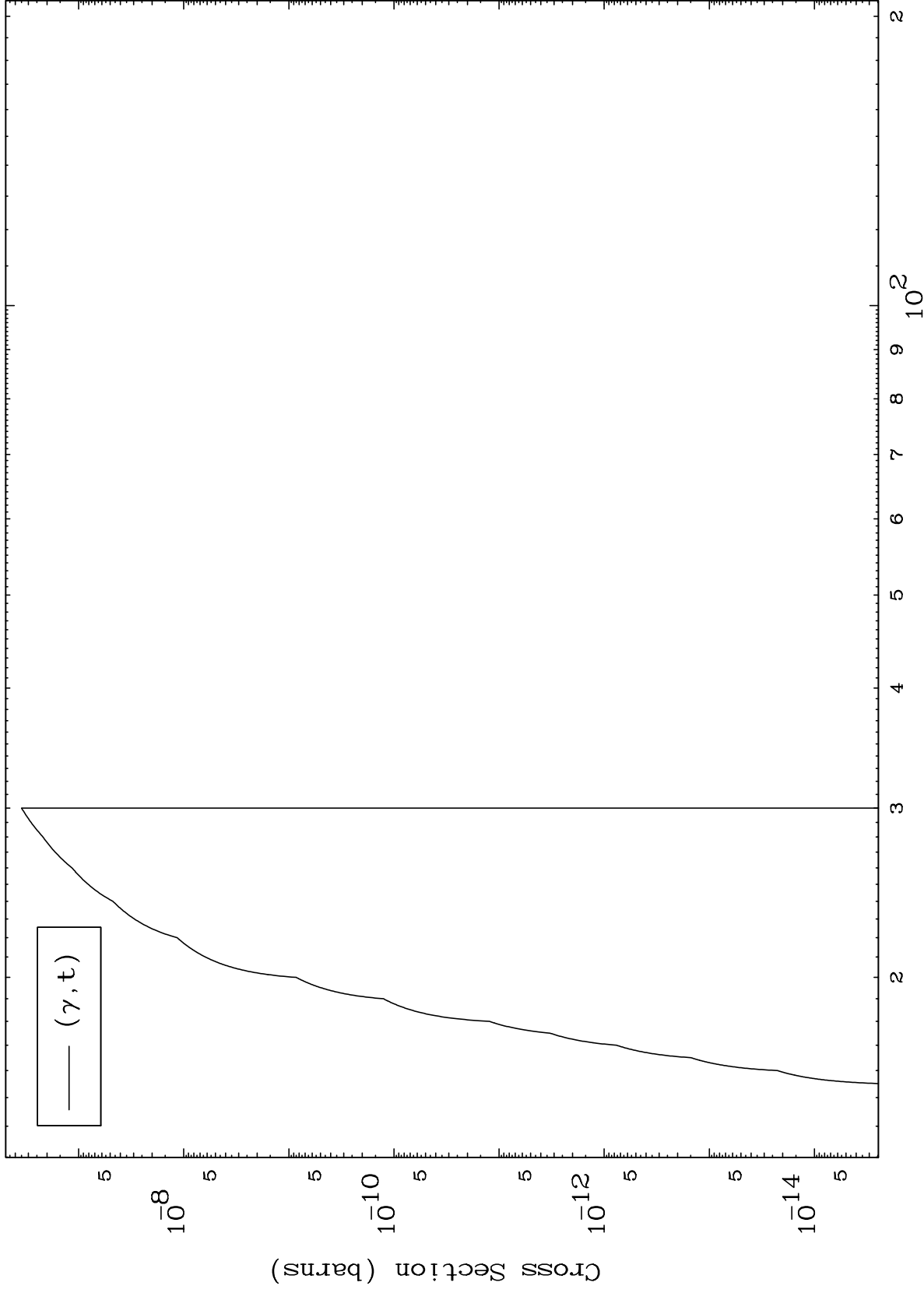
81-T1-192

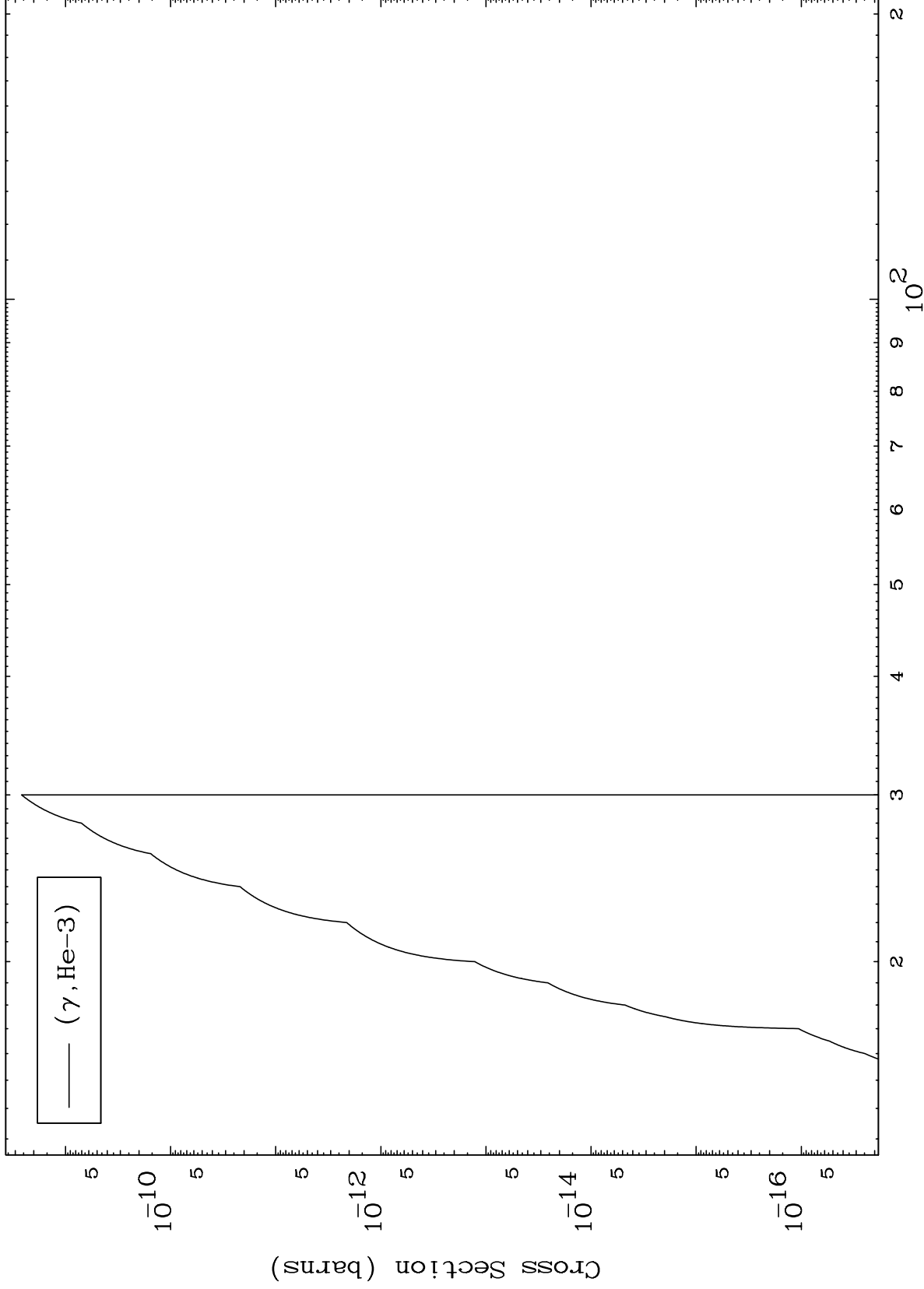


Incident Energy (MeV)

81-T1-192

7



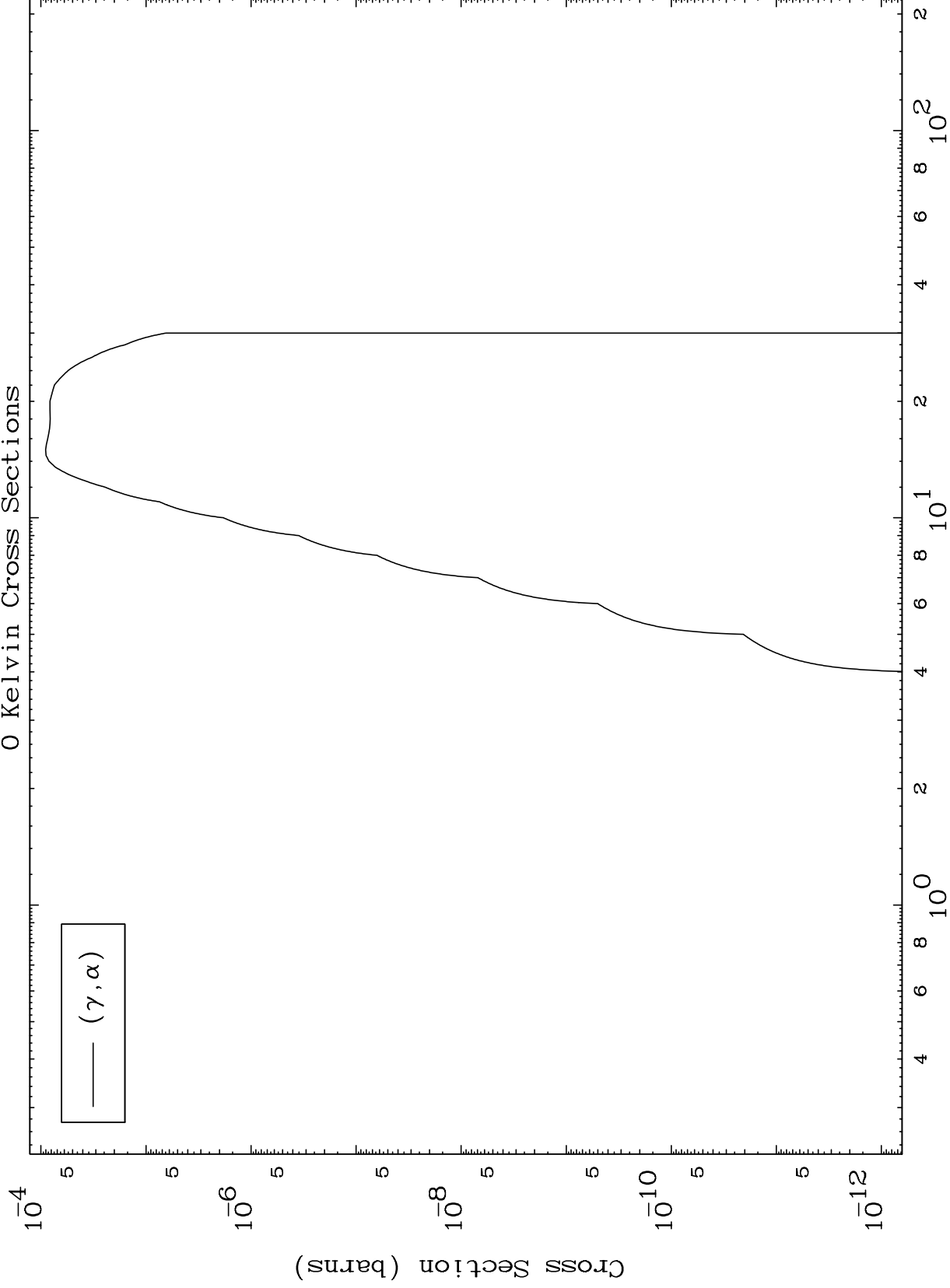


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(γ, α) Levels

81-Tl-192

0 Kelvin Cross Sections



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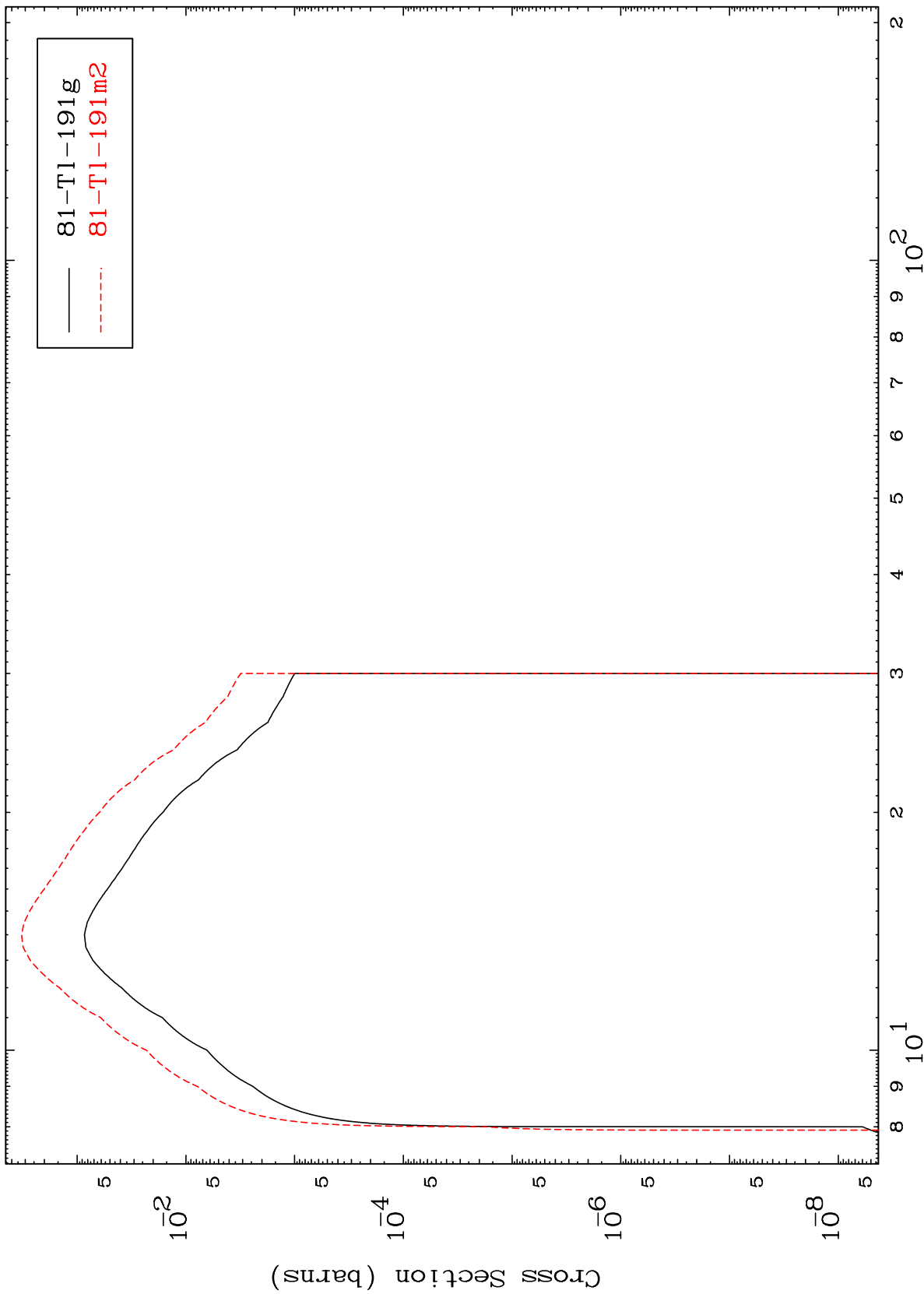
Incident Energy (MeV)

81-Tl-192

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81-Tl-192

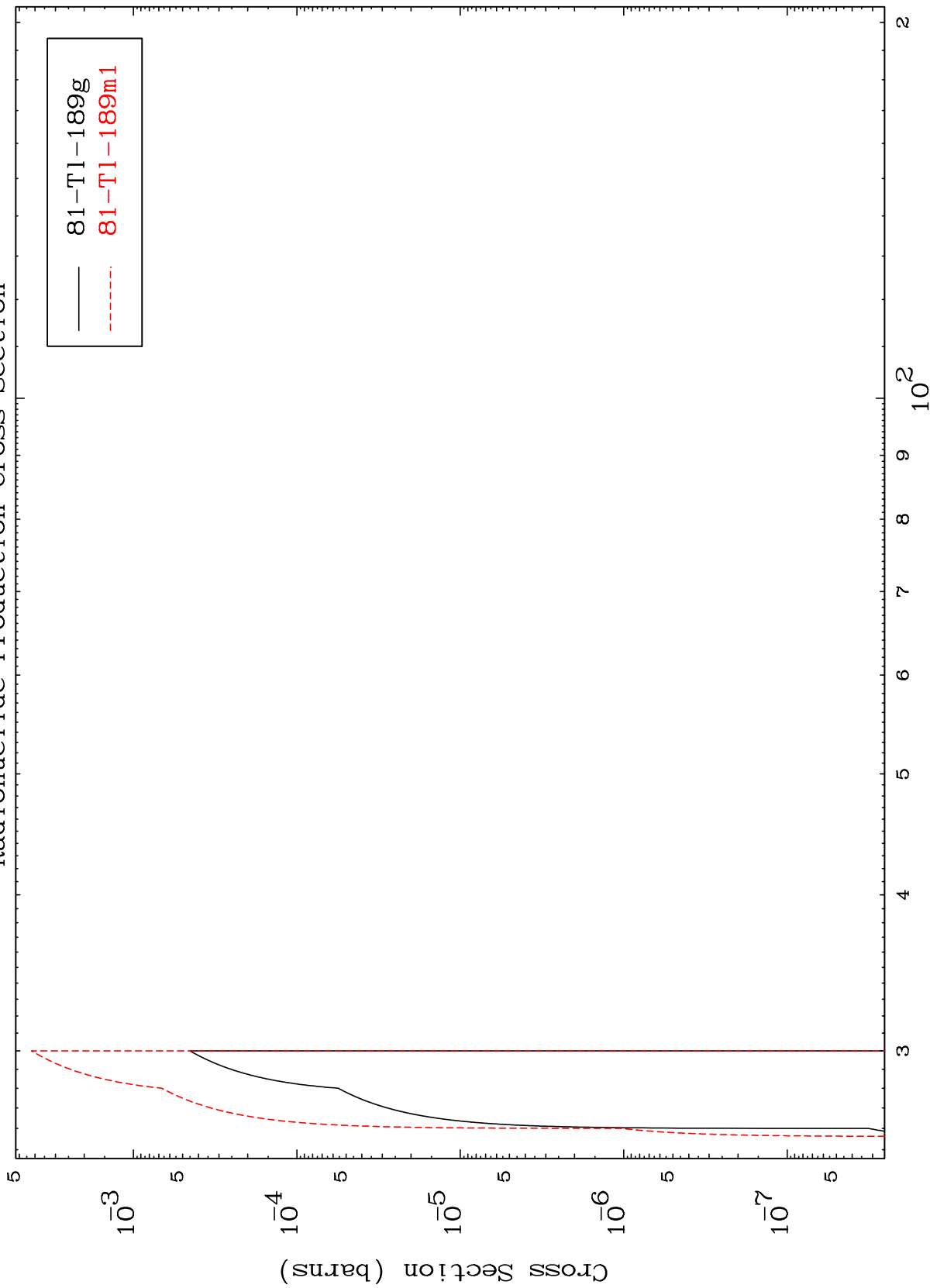
Photon Inelastic
Radionuclide Production Cross Section



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81-Tl-192

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



81-Tl-189g
81-Tl-189m1

81-Tl-192

Incident Energy (MeV)

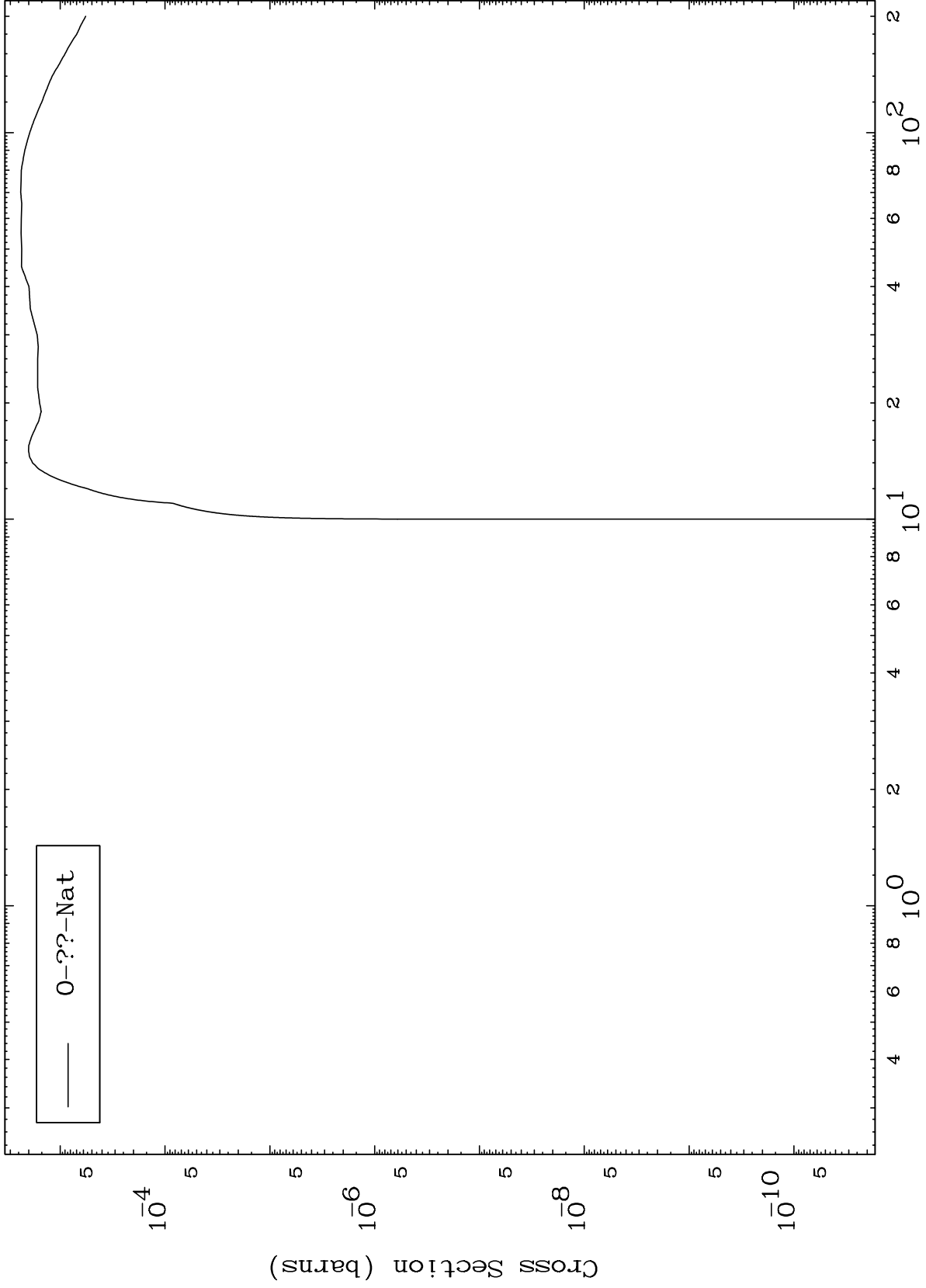
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Photon Fission

81-Tl-192

Radionuclide Production Cross Section

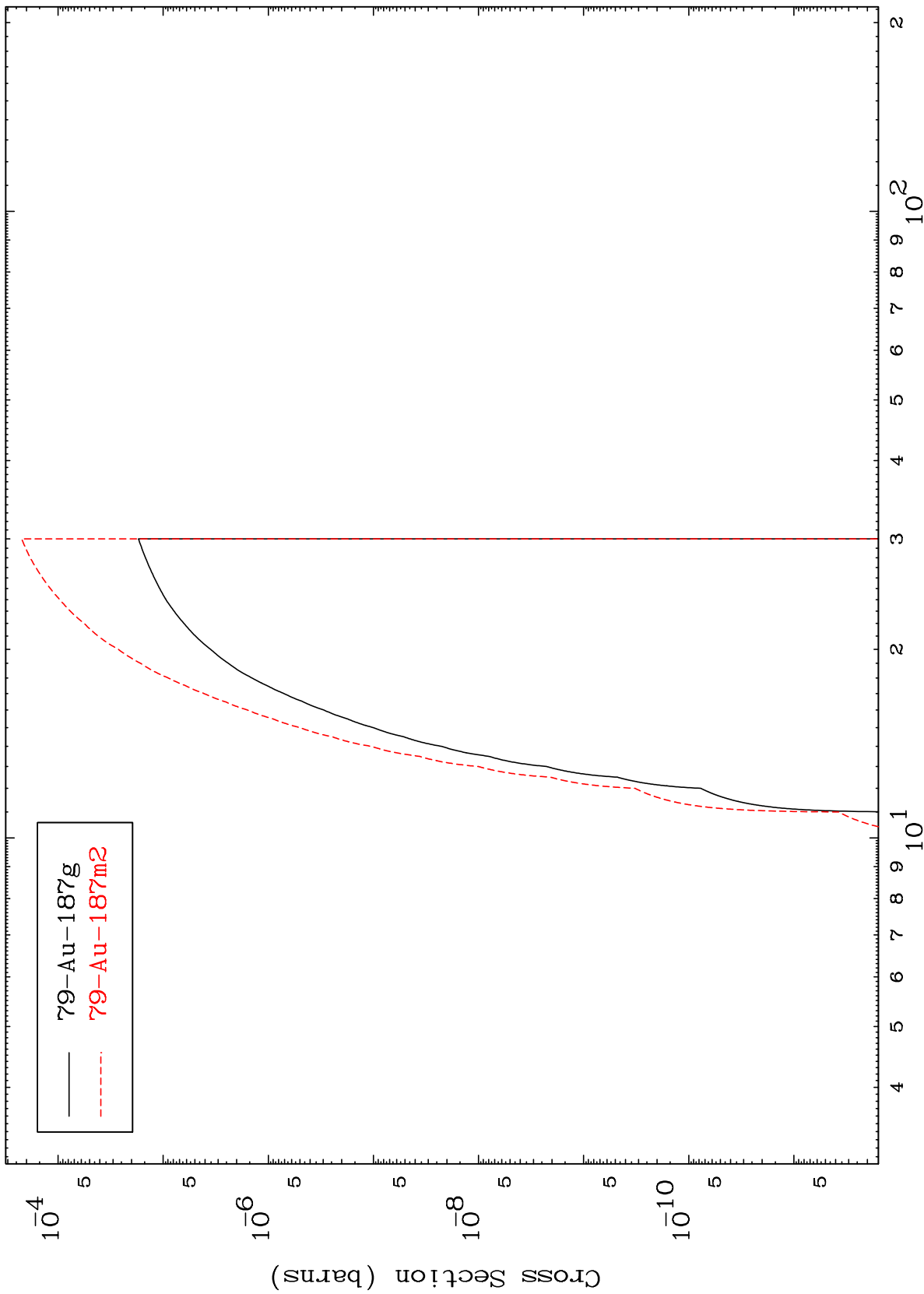


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81-Tl-192

(γ, n') α

Radionuclide Production Cross Section

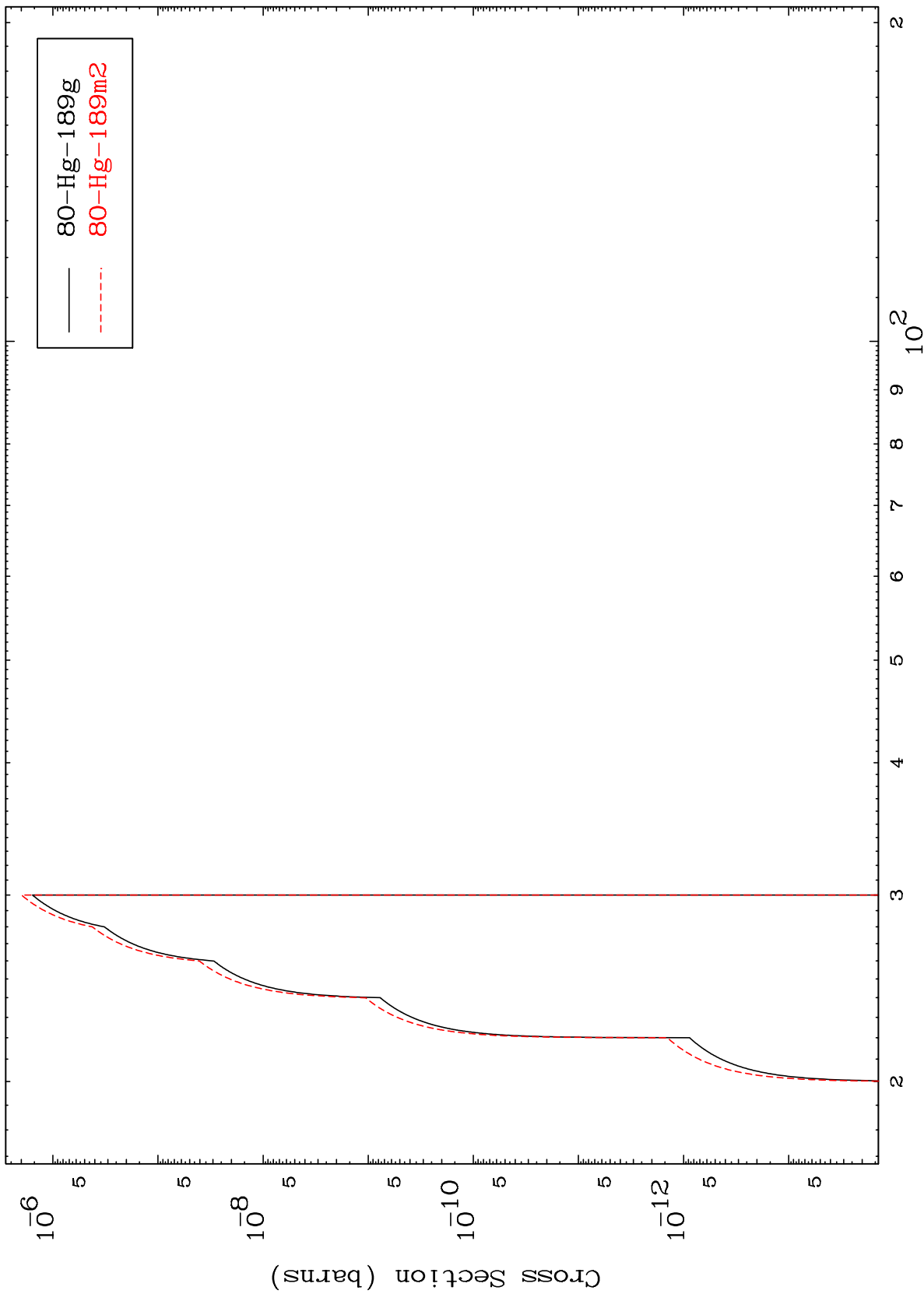


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Incident Energy (MeV)

81-Tl-192

Radionuclide Production Cross Section

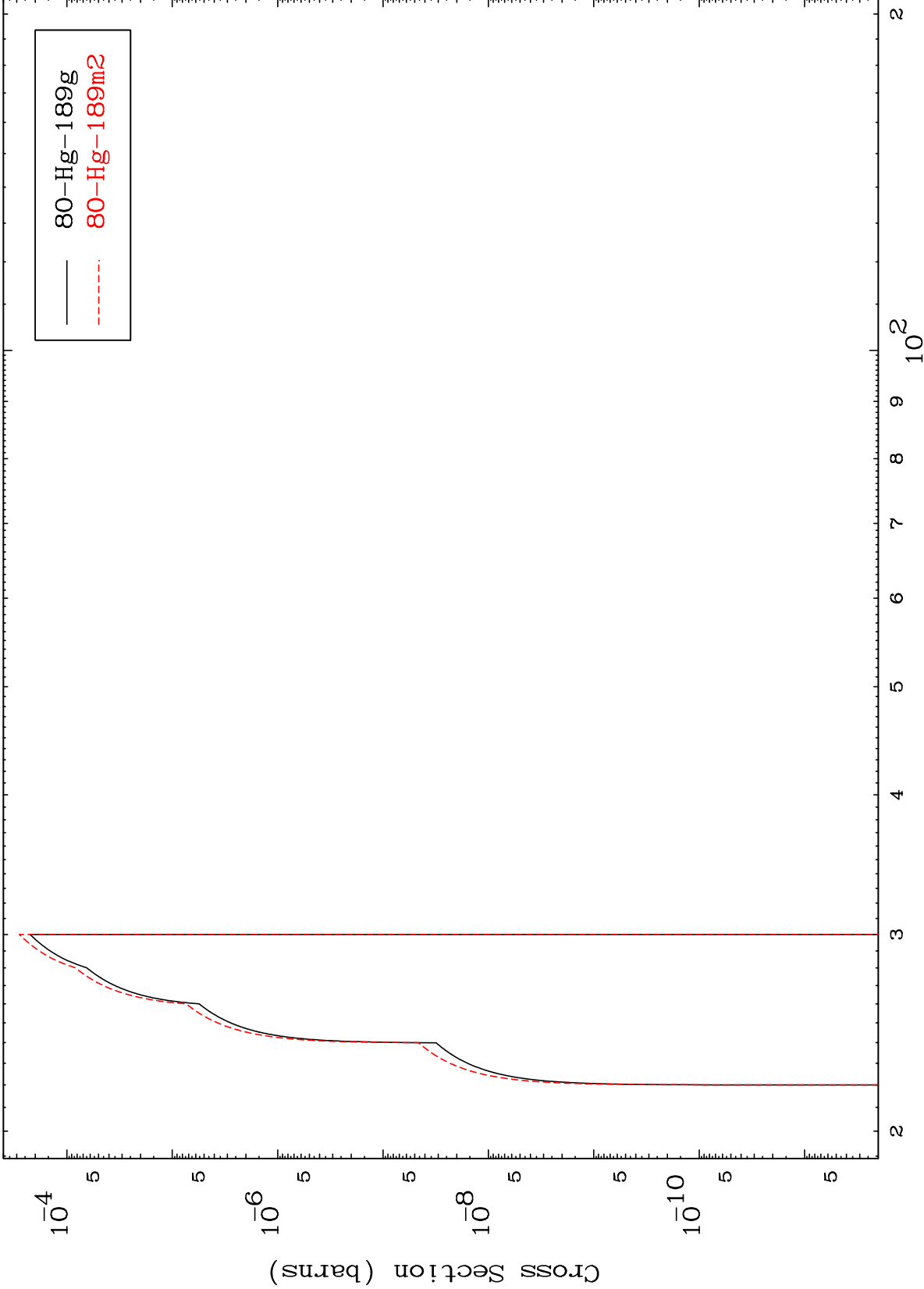


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($\gamma, 2n$) p

81-T1-192

Radionuclide Production Cross Section



16

Incident Energy (MeV)

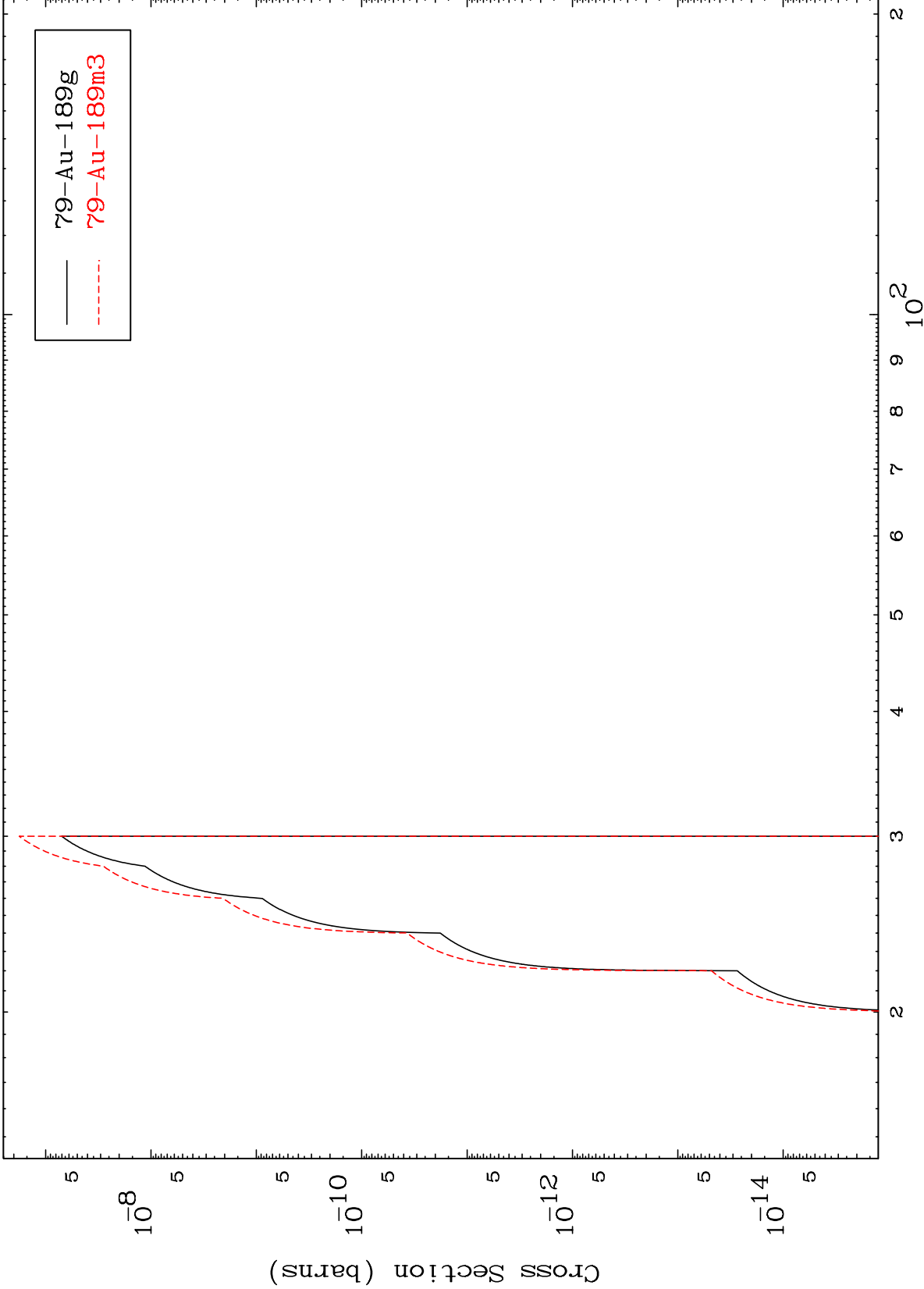
81-T1-192

MAT 8093

($\gamma, 2n$) p

81-T1-192

Radionuclide Production Cross Section



17

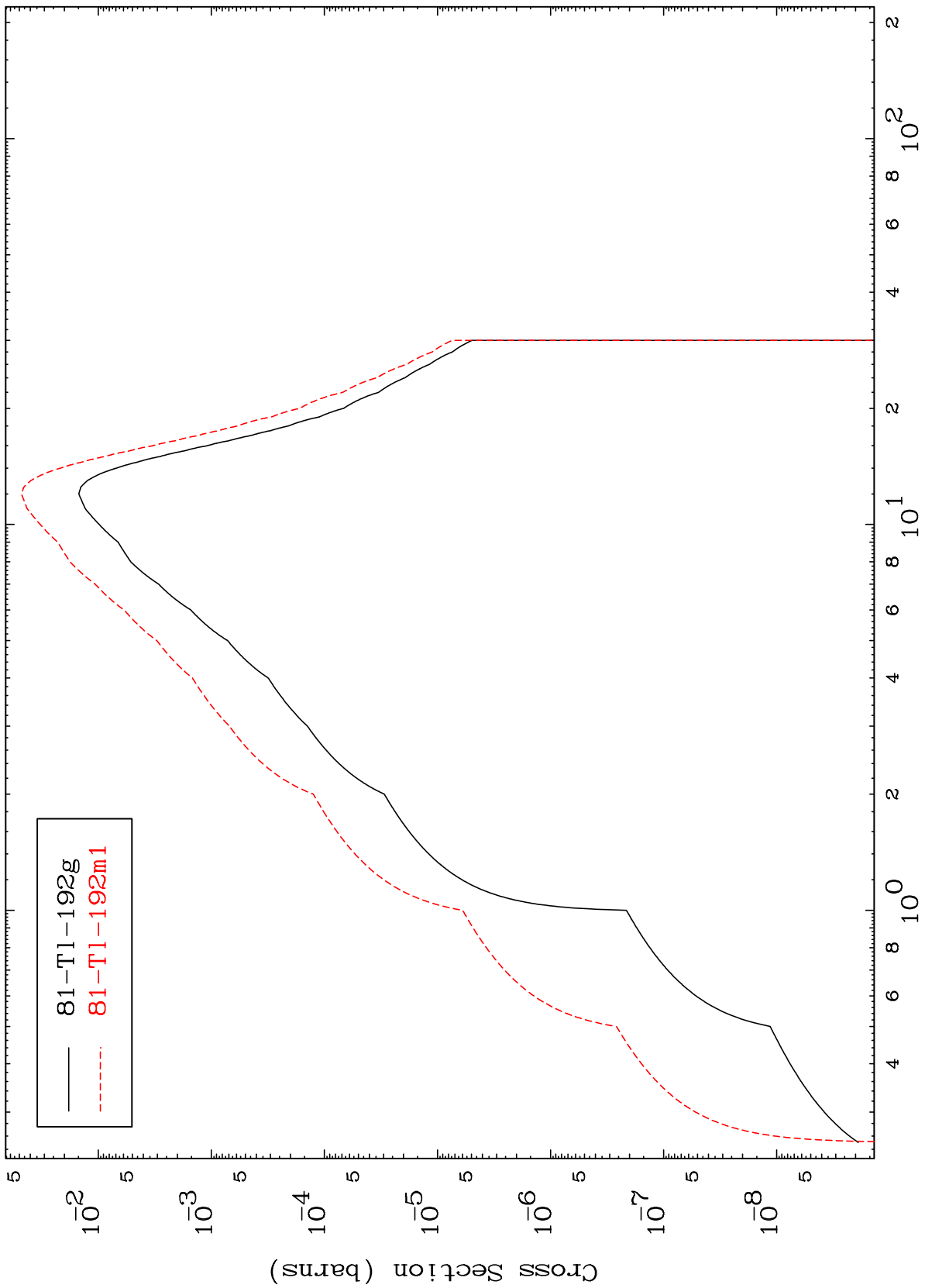
Incident Energy (MeV)

81-T1-192

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81-Tl-192

(γ, γ)
Radionuclide Production Cross Section



81-Tl-192g
81-Tl-192m1

81-Tl-192

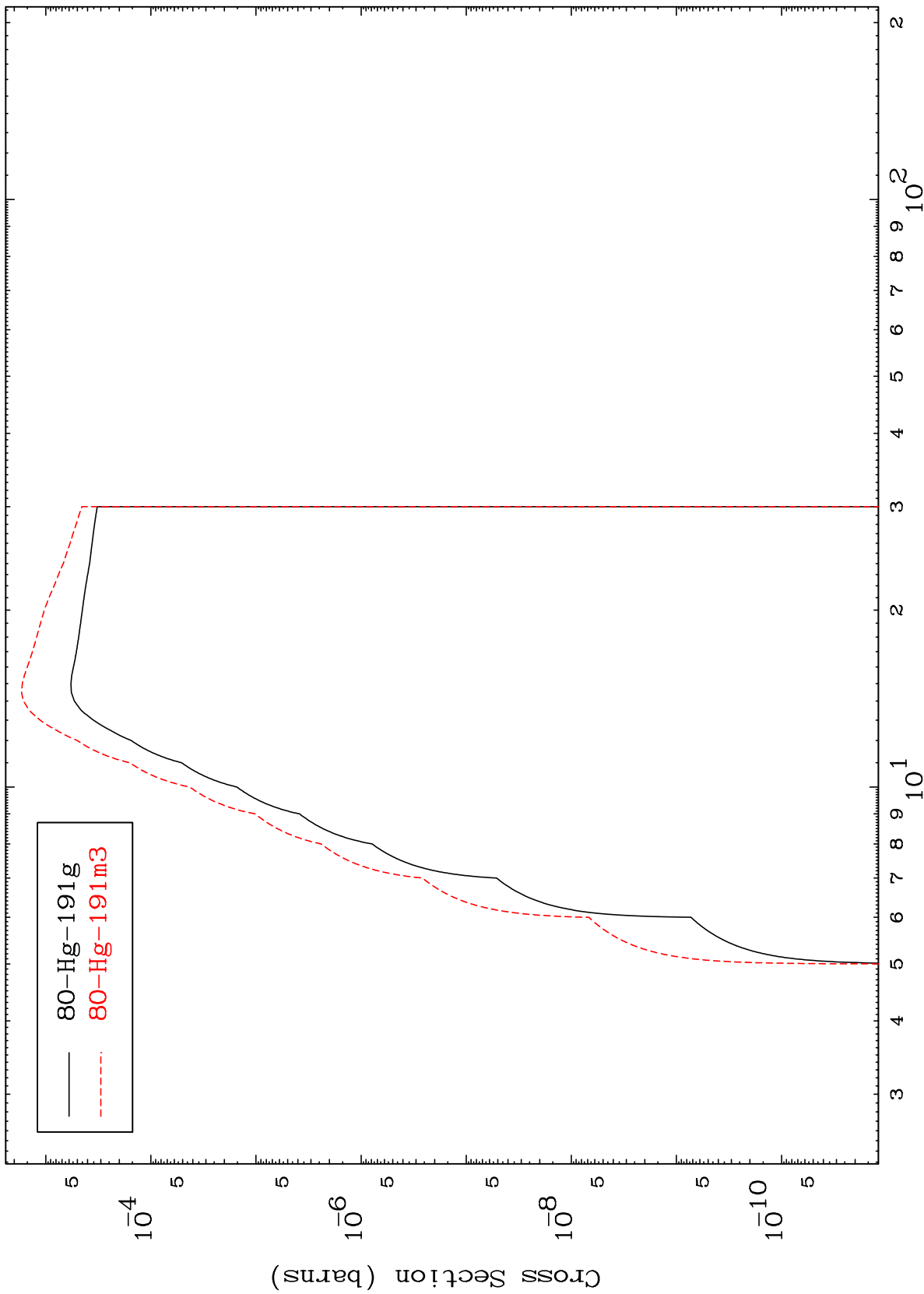
Incident Energy (MeV)

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81-T1-192

Radionuclide Production Cross Section
(γ, p)

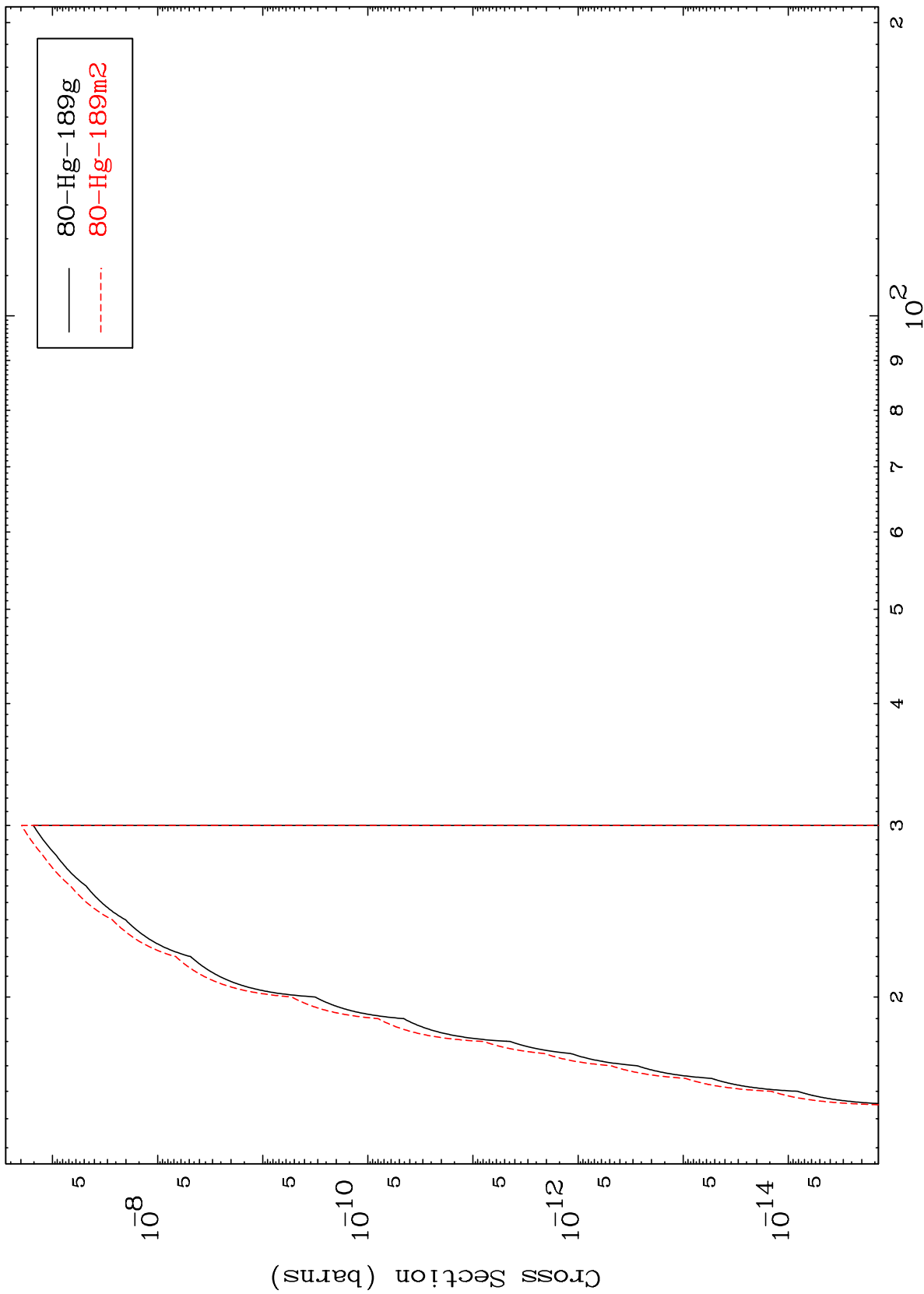


19

Incident Energy (MeV)

81-T1-192

(γ, t)
Radionuclide Production Cross Section

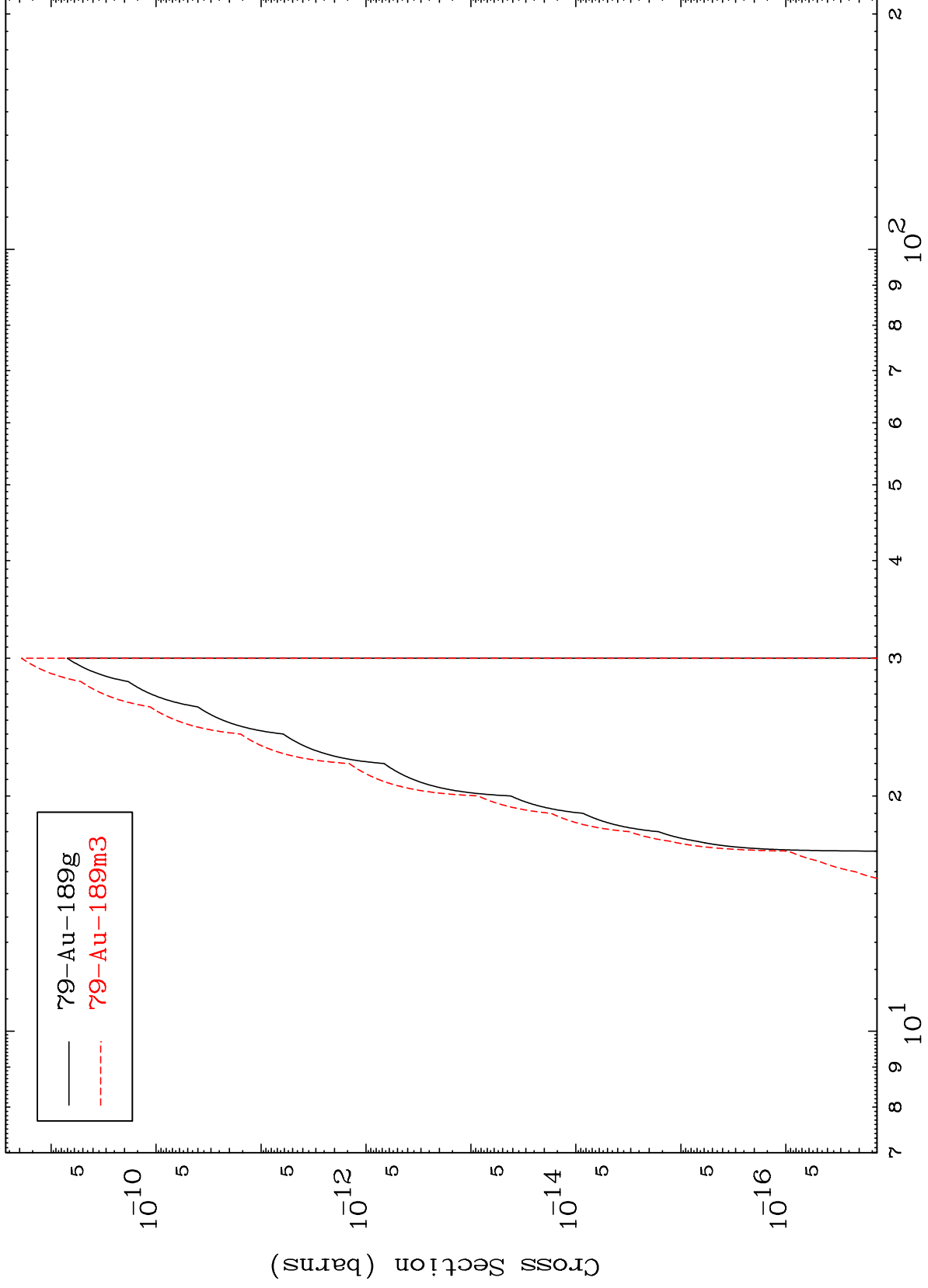


MAT 8093

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

81-T1-192

Radionuclide Production Cross Section



21

Incident Energy (MeV)

81-T1-192

Radionuclide Production Cross Section

