

Program EVALPLOT
(Version 2017-1)

by

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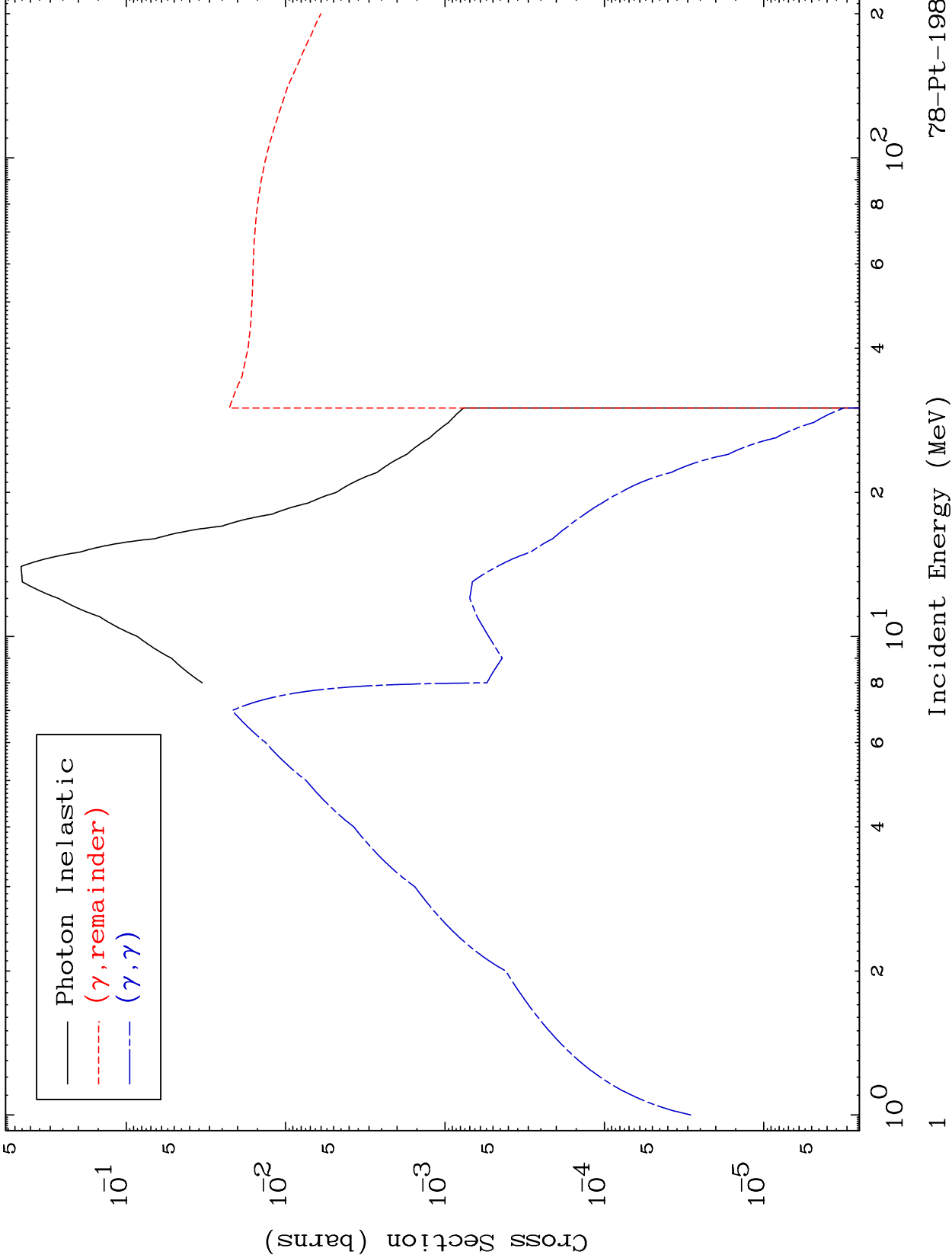
Press Mouse Button to Start

MAT 7849

Photon Major

78-Pt-198

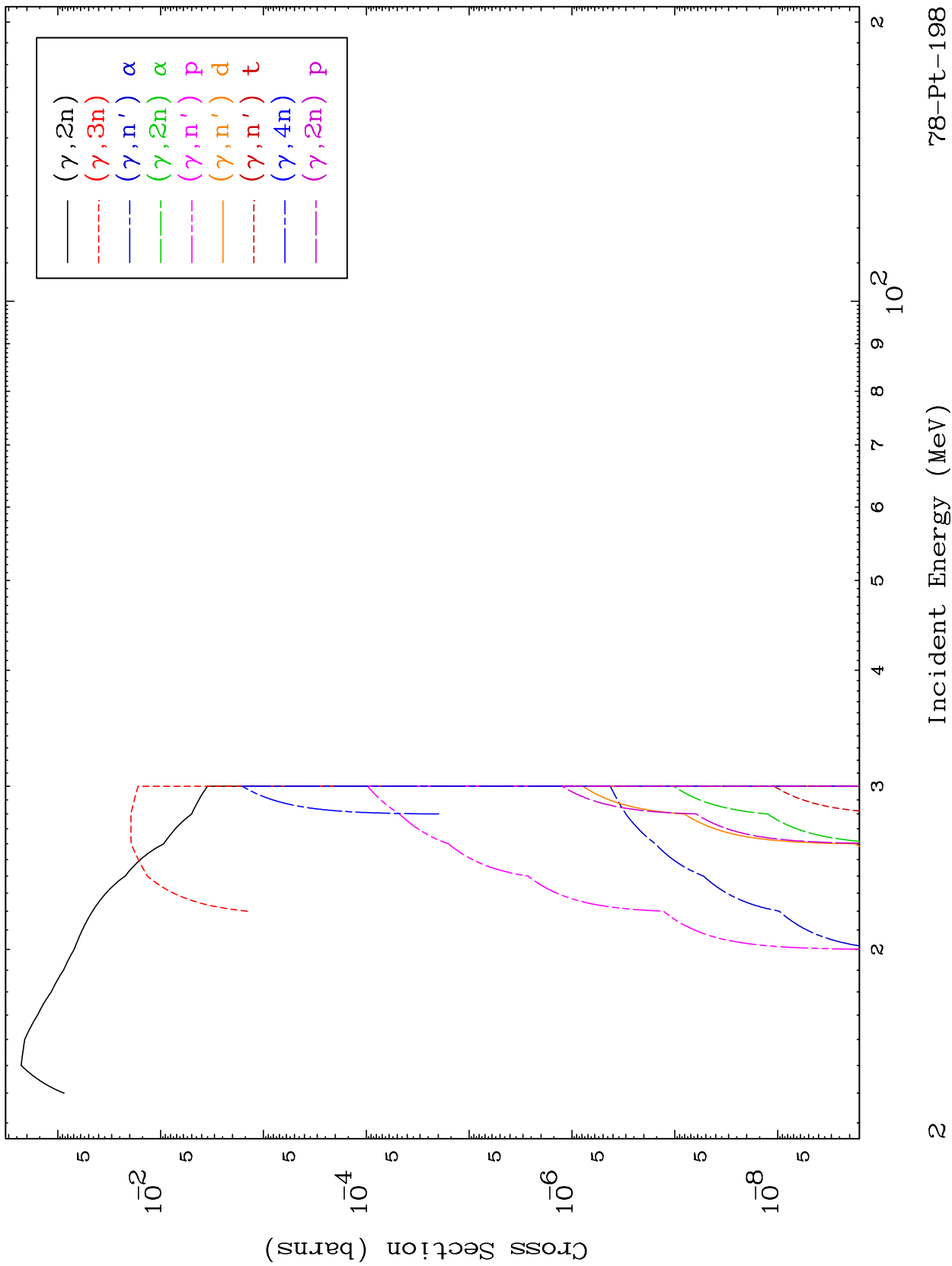
0 Kelvin Cross Sections



Photon Inelastic
 $(\gamma, \text{remainder})$
 (γ, γ)

Incident Energy (MeV)

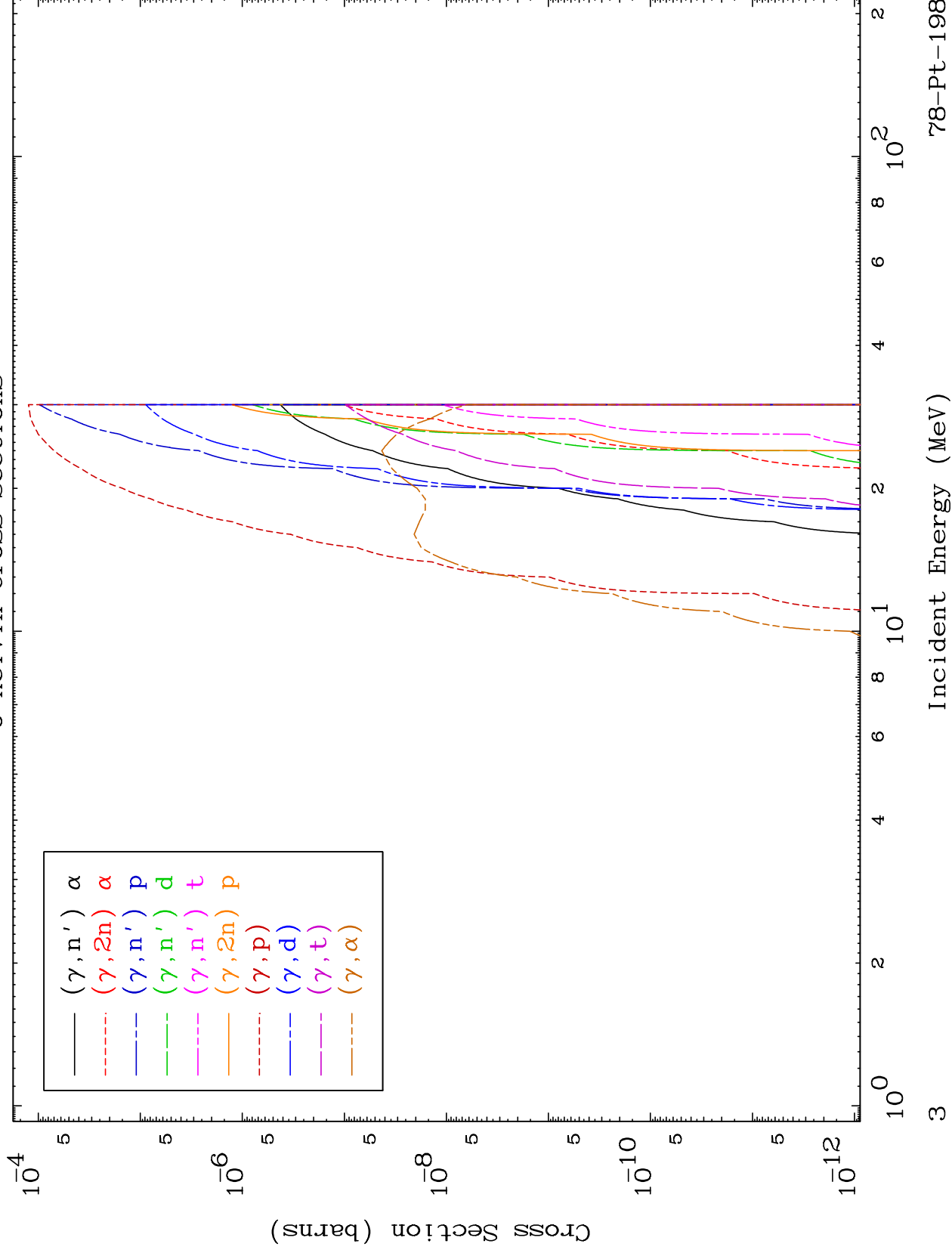
78-Pt-198



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Photon Charged Particle
0 Kelvin Cross Sections

78-Pt-198

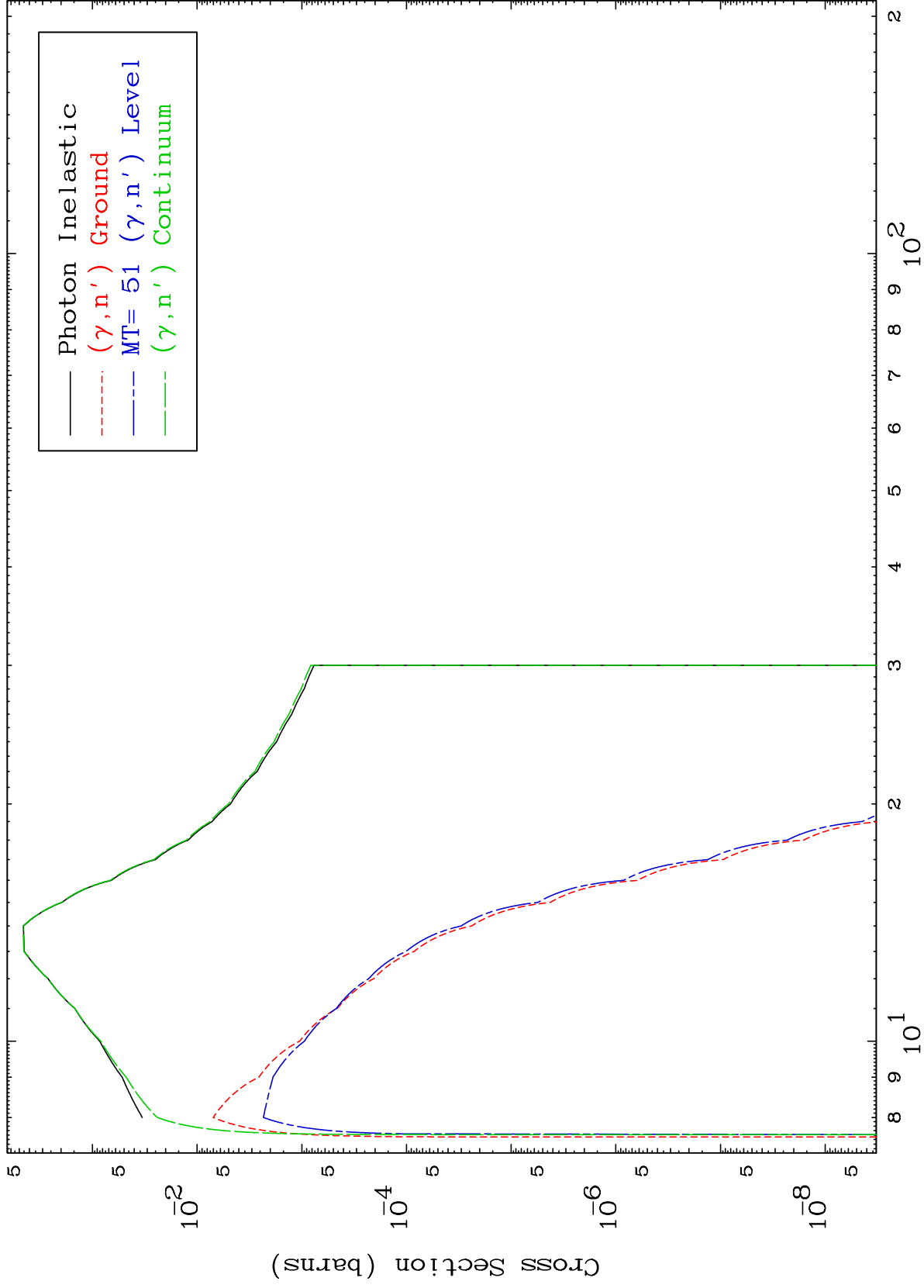


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(γ, n') Level

78-Pt-198

0 Kelvin Cross Sections



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Incident Energy (MeV)

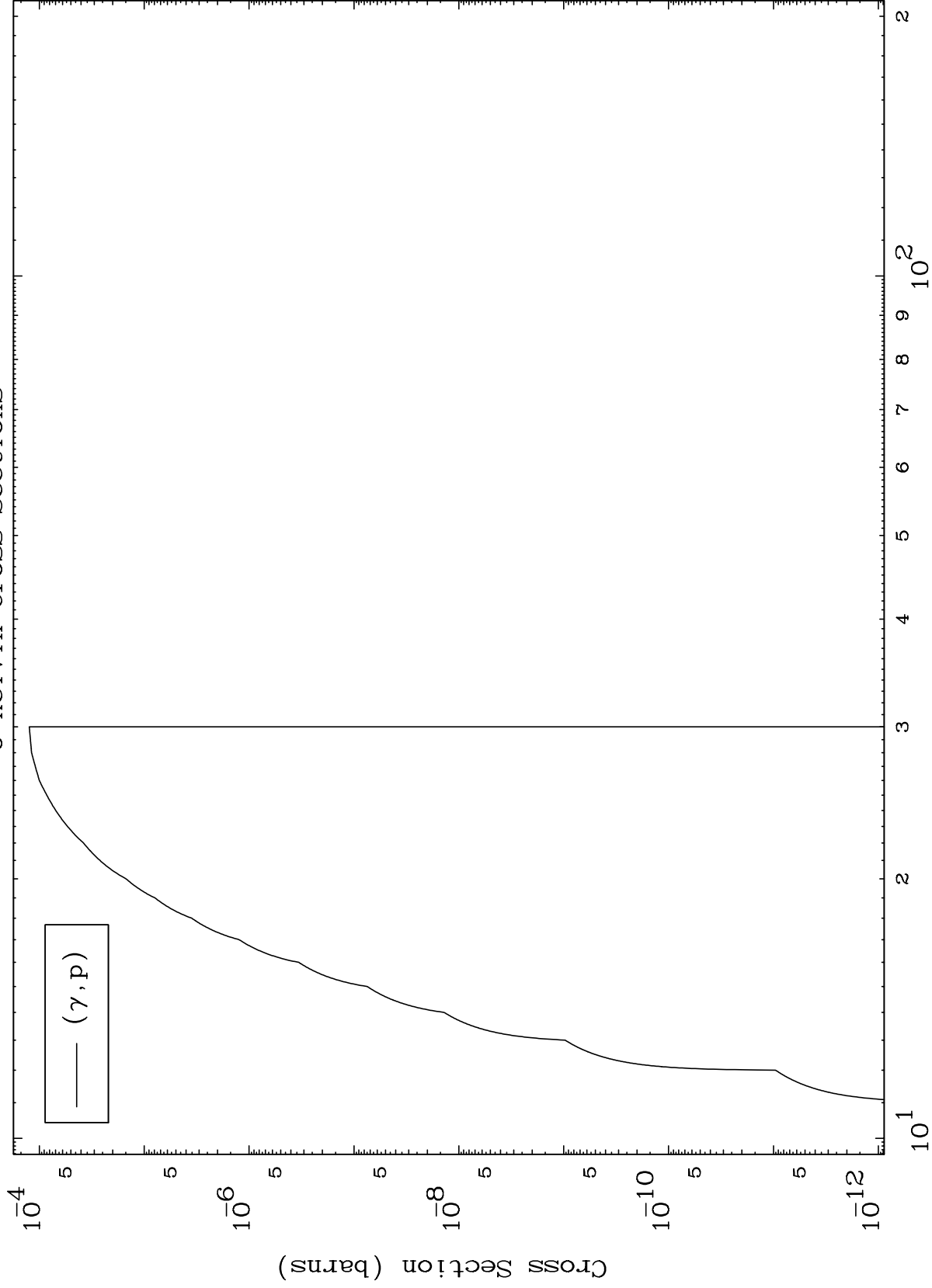
78-Pt-198

MAT 7849

(γ, p) Levels

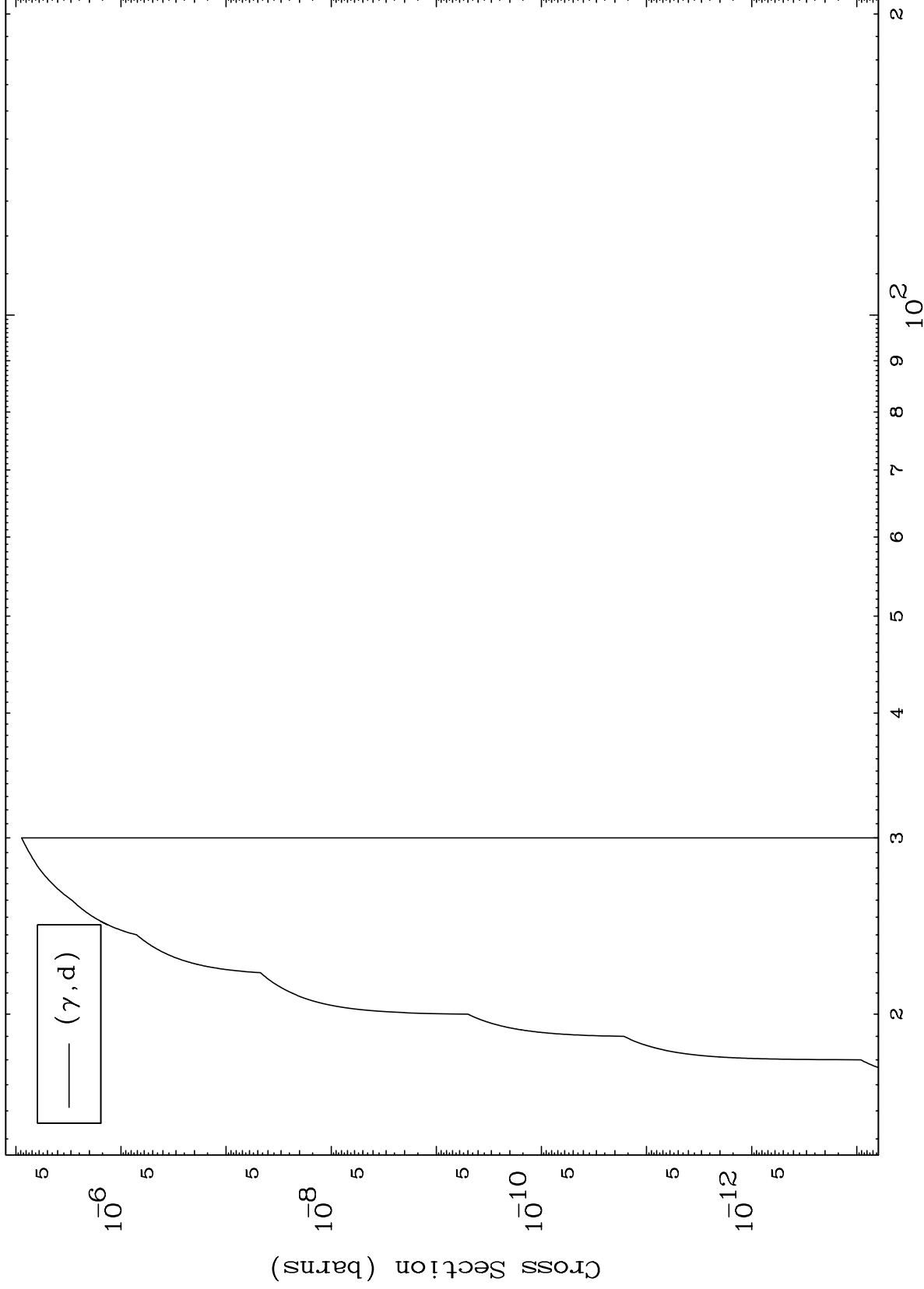
78-Pt-198

0 Kelvin Cross Sections



Incident Energy (MeV)

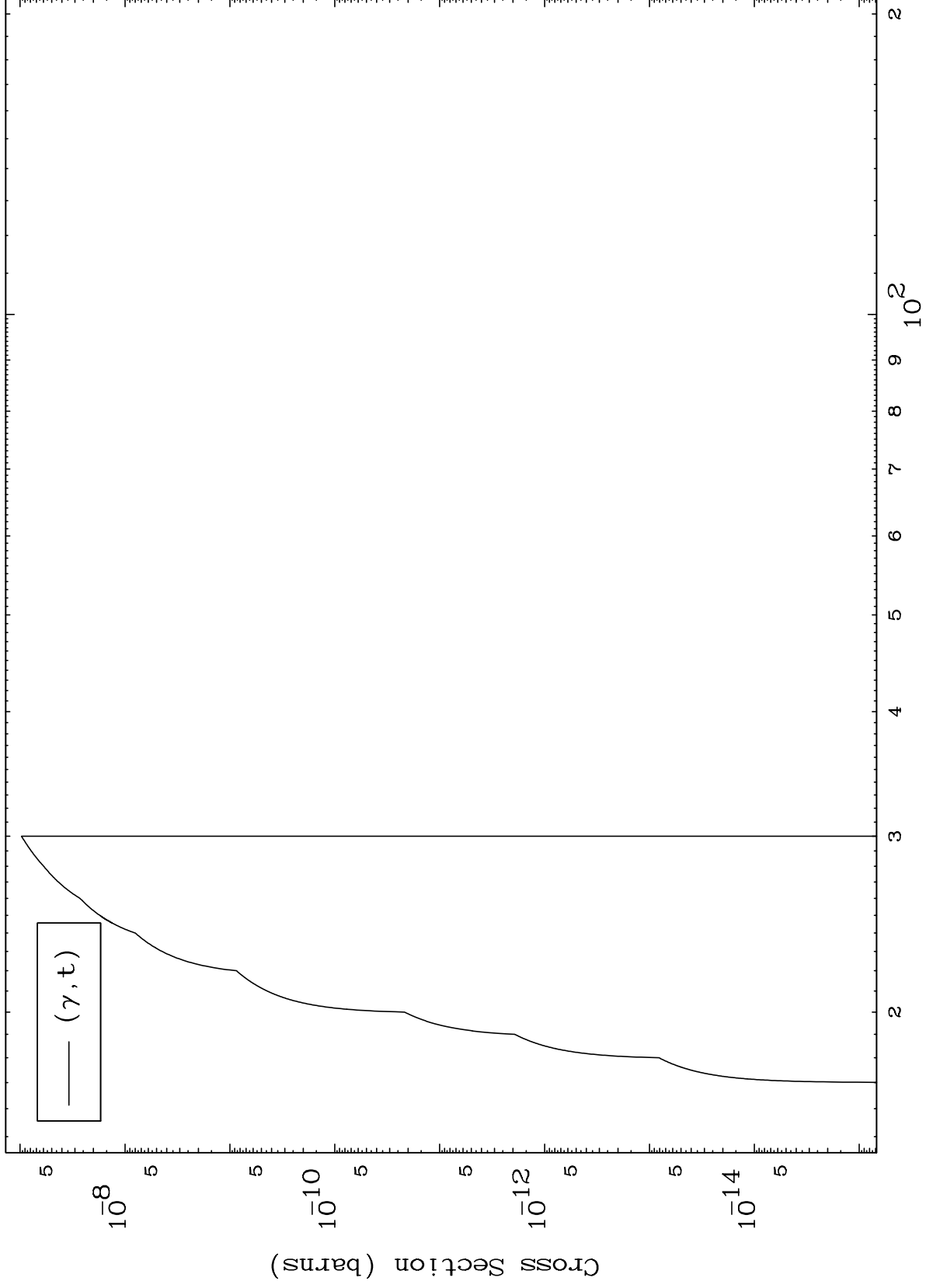
78-Pt-198



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(γ, t) Levels
0 Kelvin Cross Sections

78-Pt-198



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Incident Energy (MeV)

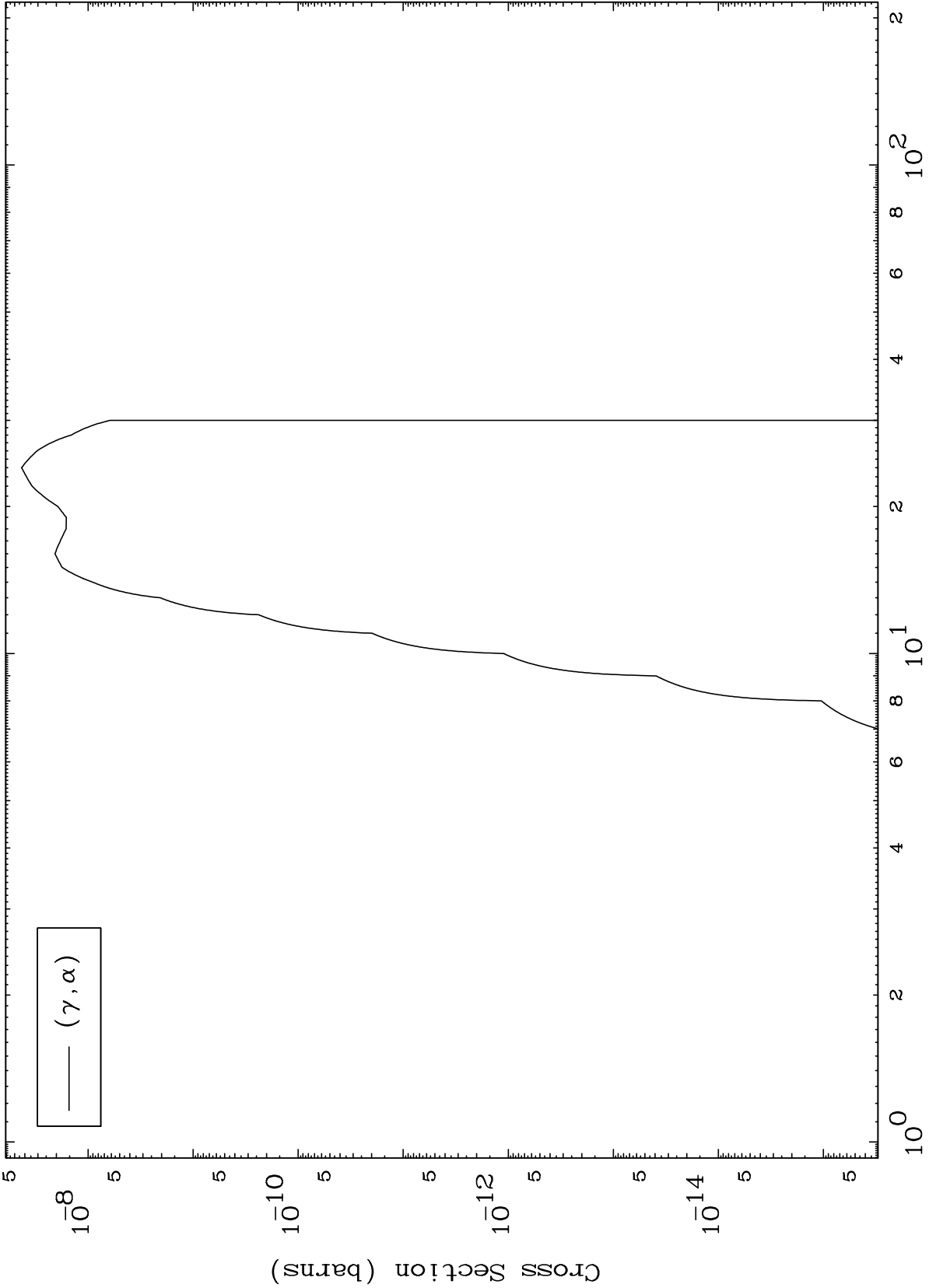
78-Pt-198

MAT 7849

(γ, α) Levels

78-Pt-198

0 Kelvin Cross Sections



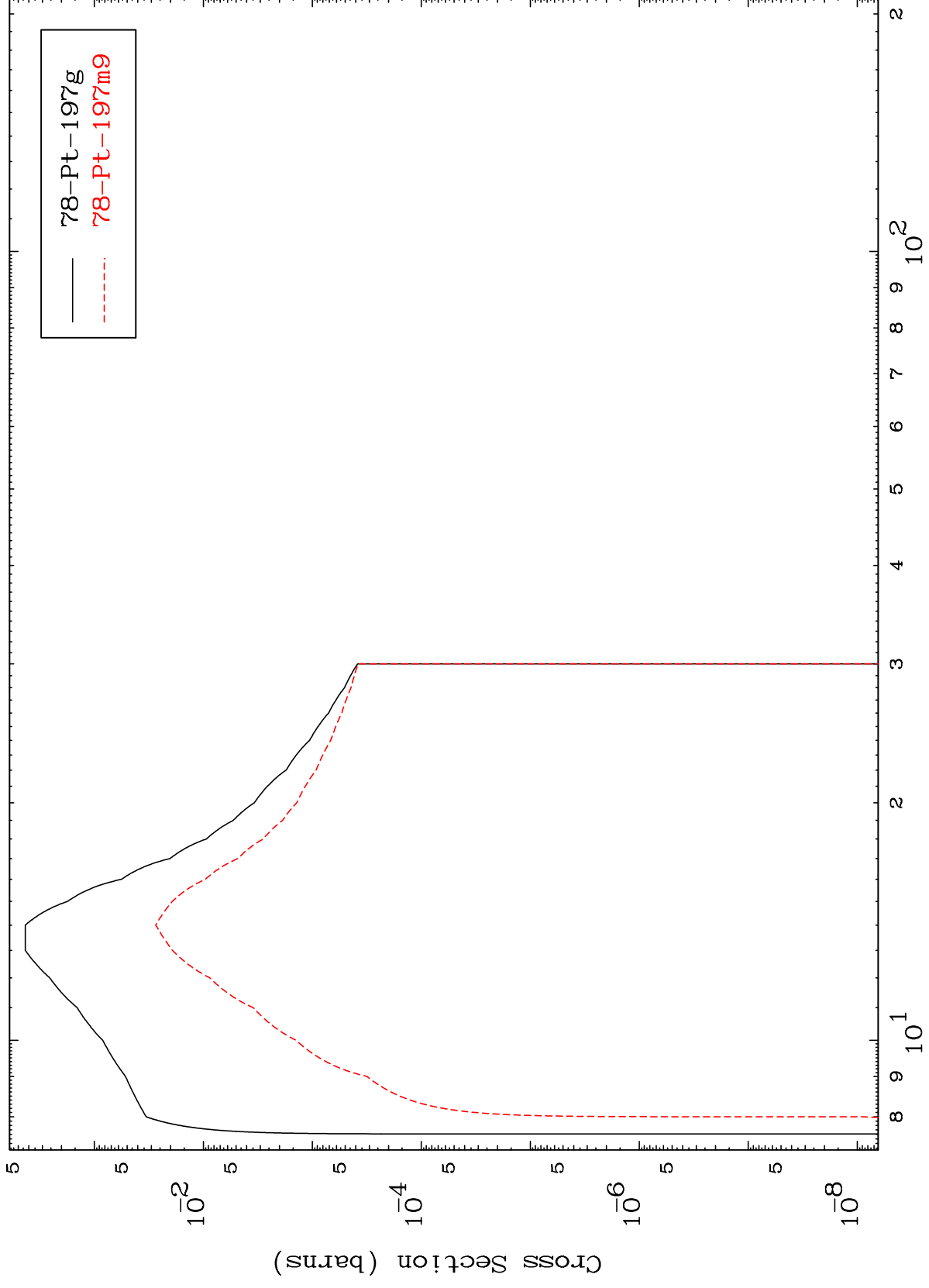
Incident Energy (MeV)

78-Pt-198

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Photon Inelastic
Radionuclide Production Cross Section

78-Pt-198



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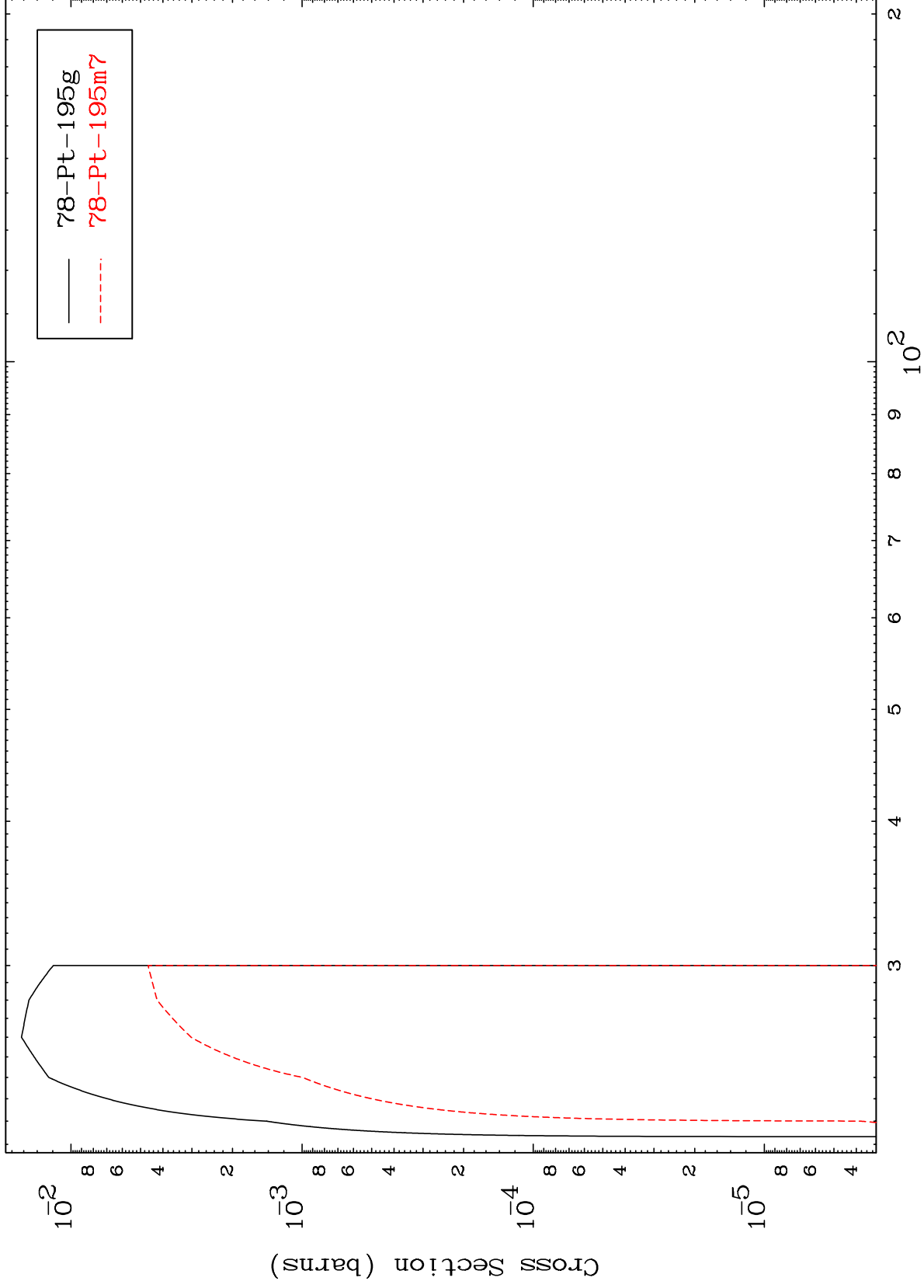
Incident Energy (MeV)

78-Pt-198

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78-Pt-198

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



10

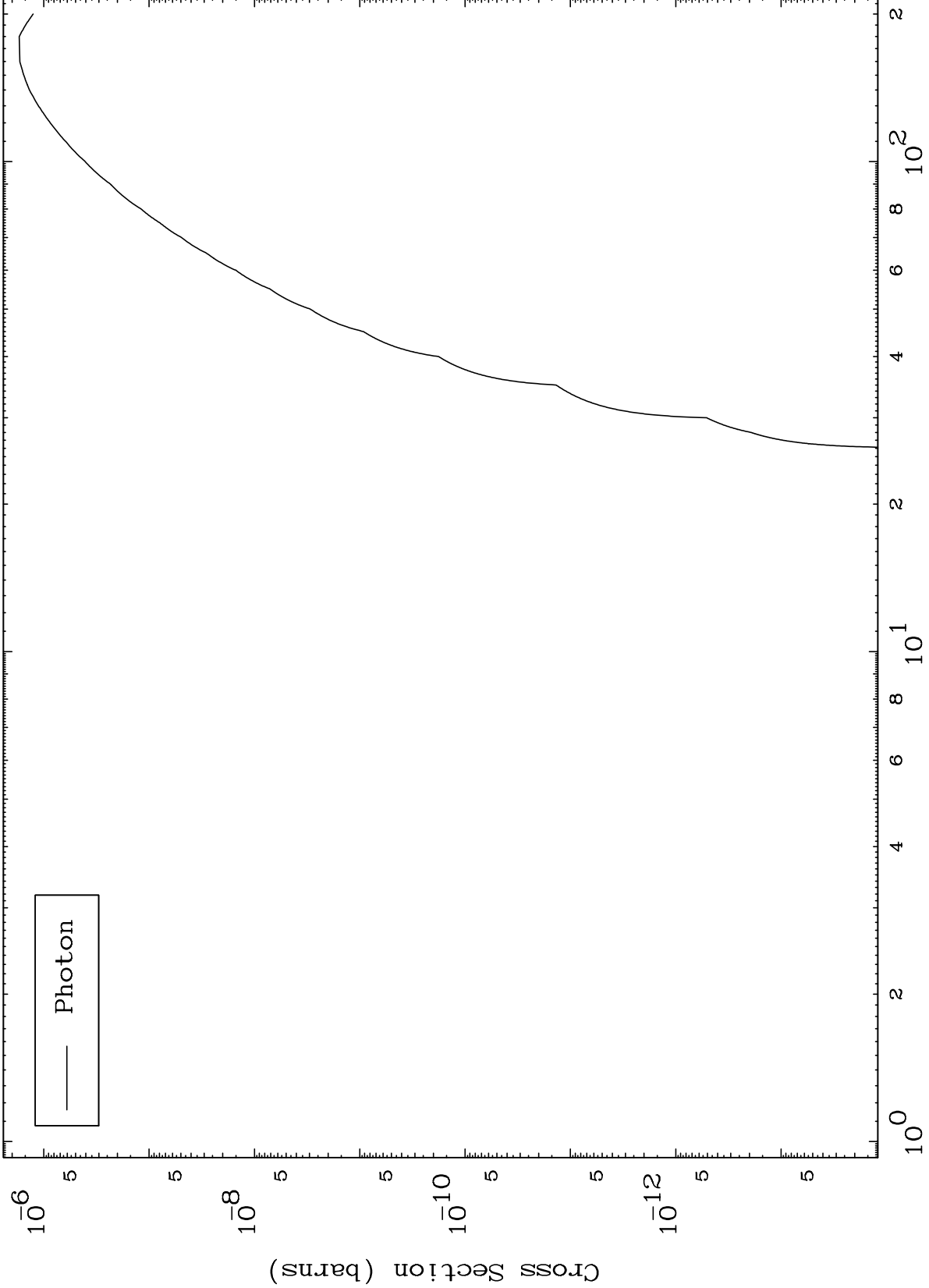
Incident Energy (MeV)

78-Pt-198

MAT 7849

Photon Fission
Radionuclide Production Cross Section

78-Pt-198

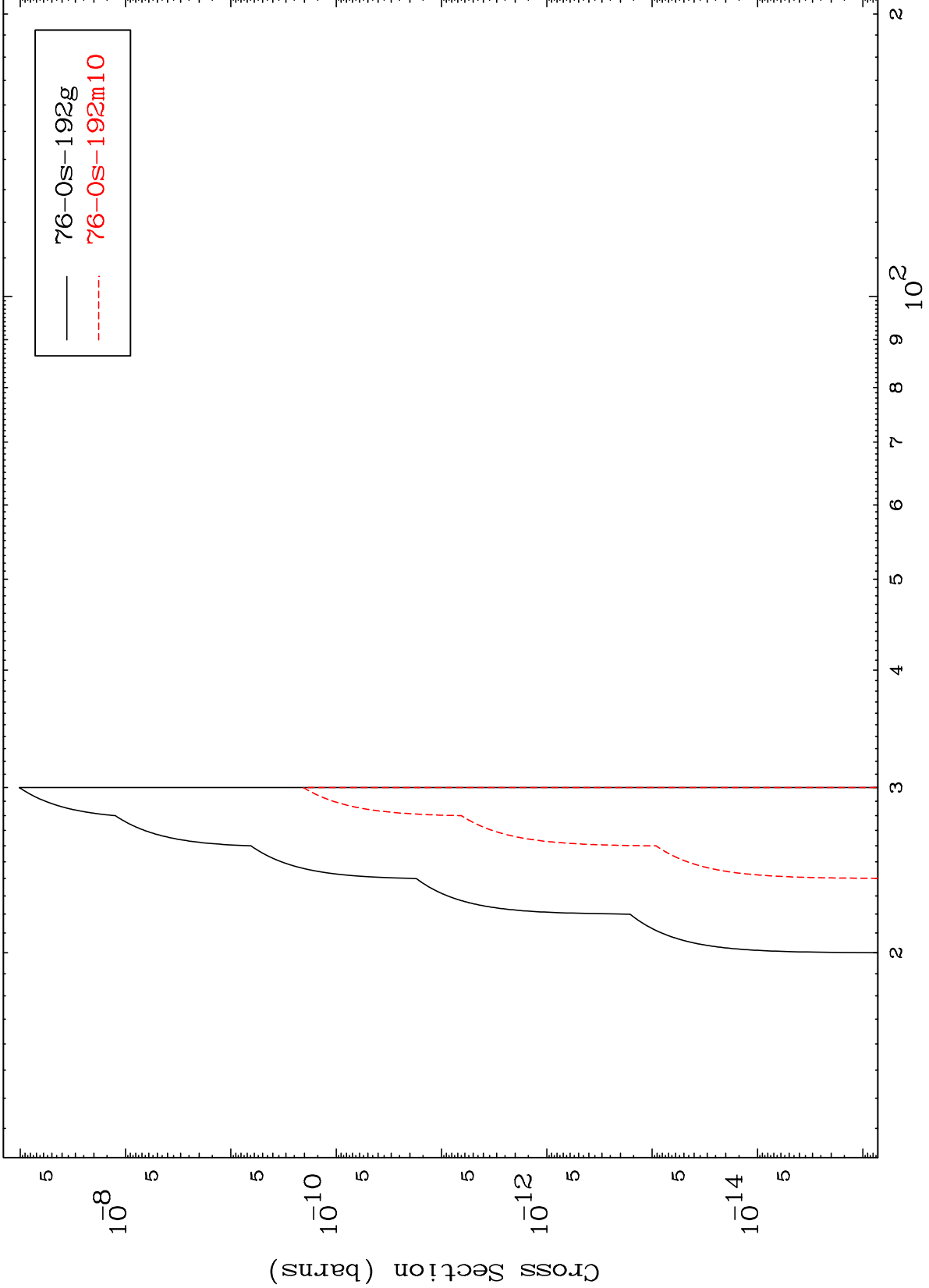


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Incident Energy (MeV)

78-Pt-198

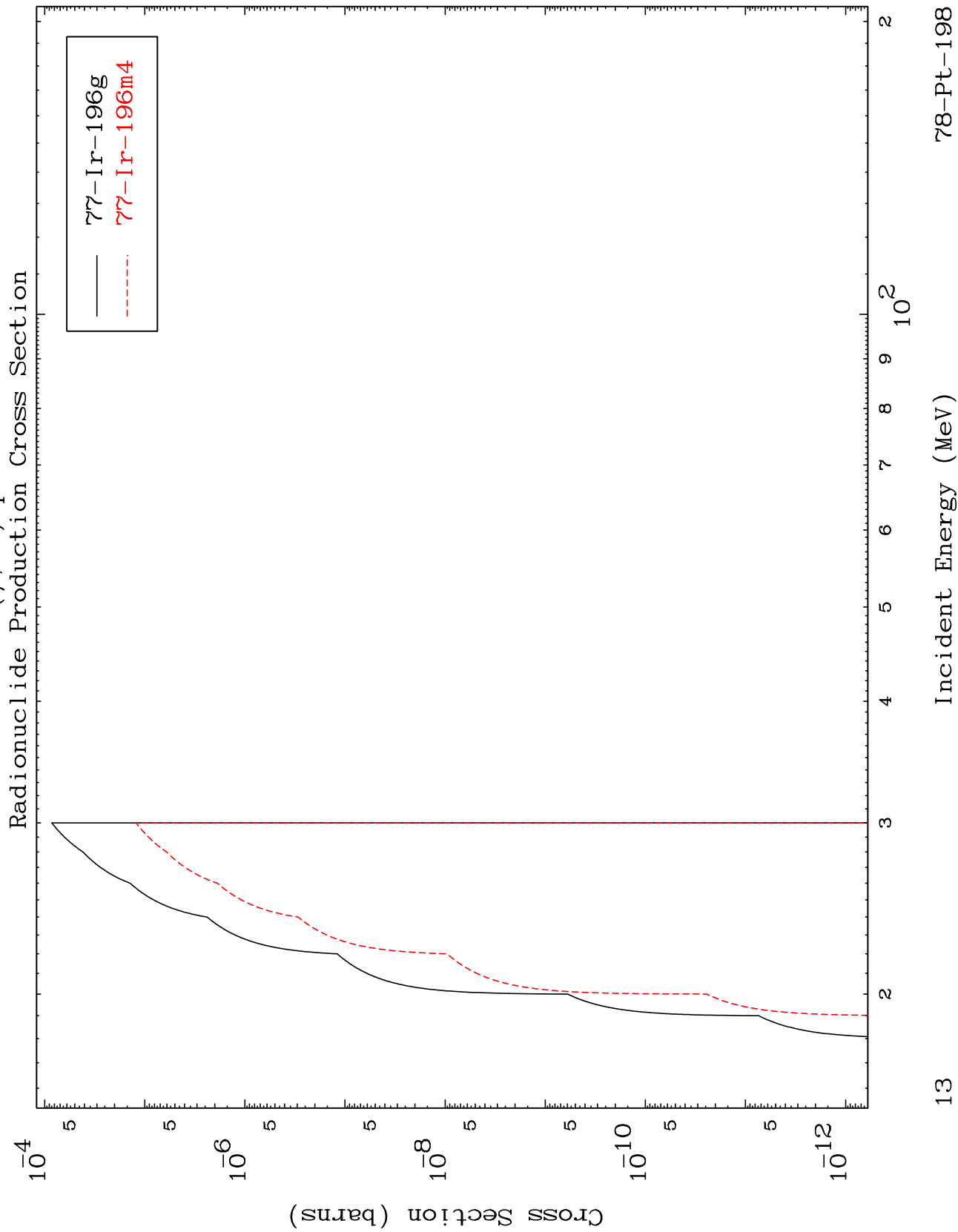
Radionuclide Production Cross Section



MAT 7849

(γ, n') p

78-Pt-198

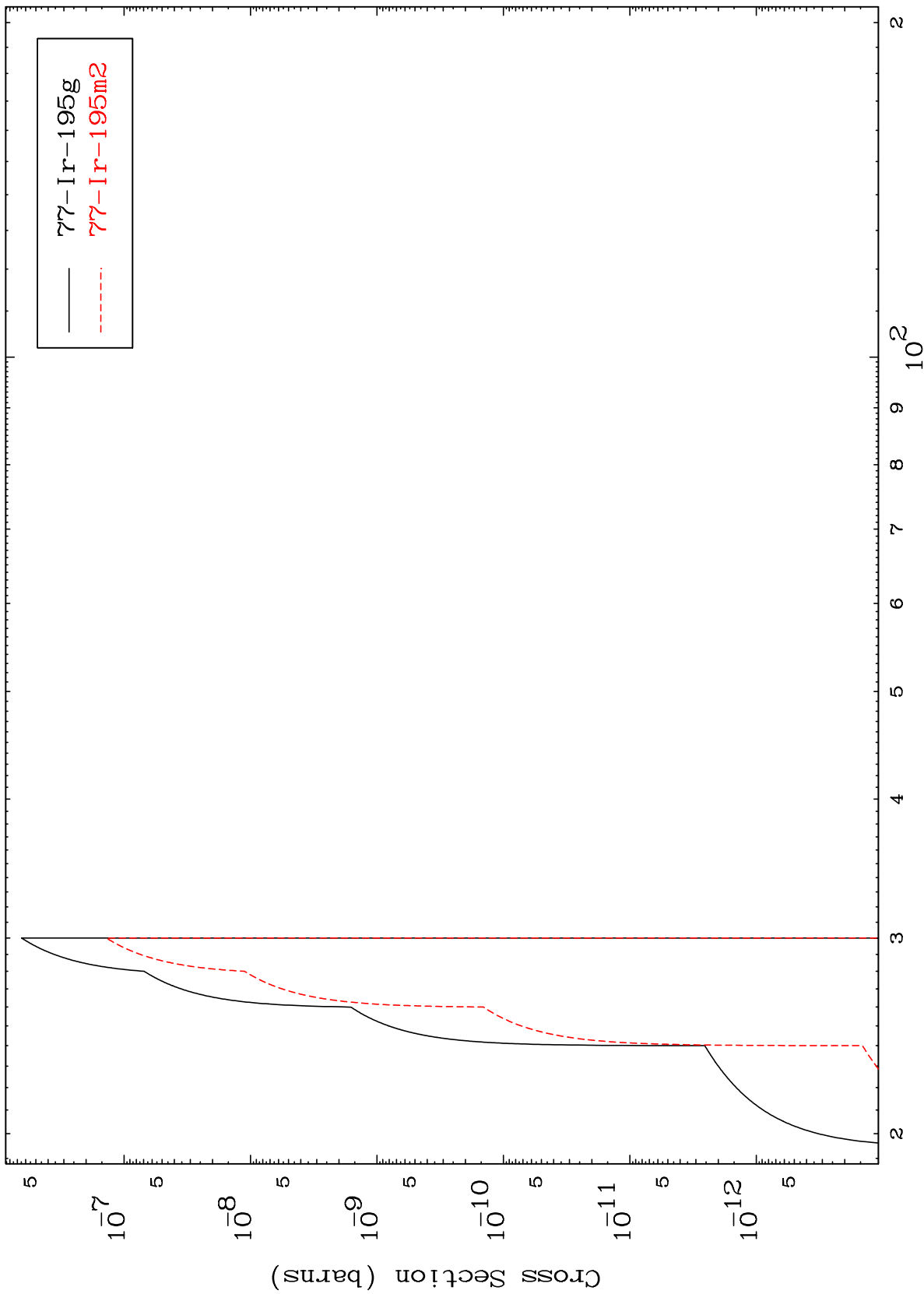


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(γ, n') d

78-Pt-198

Radionuclide Production Cross Section



14

Incident Energy (MeV)

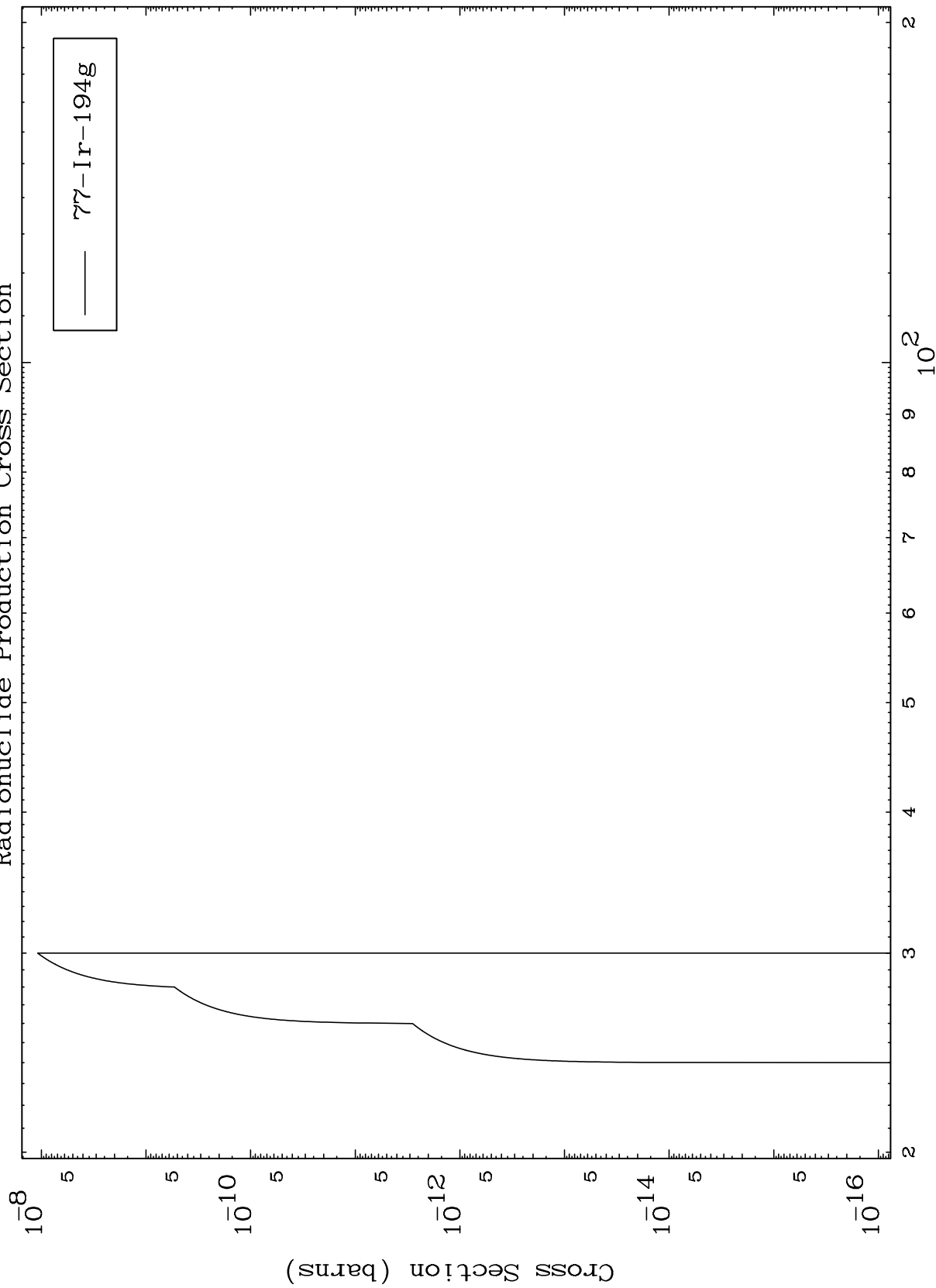
78-Pt-198

MAT 7849

(γ, n') t

78-Pt-198

Radionuclide Production Cross Section



15

Incident Energy (MeV)

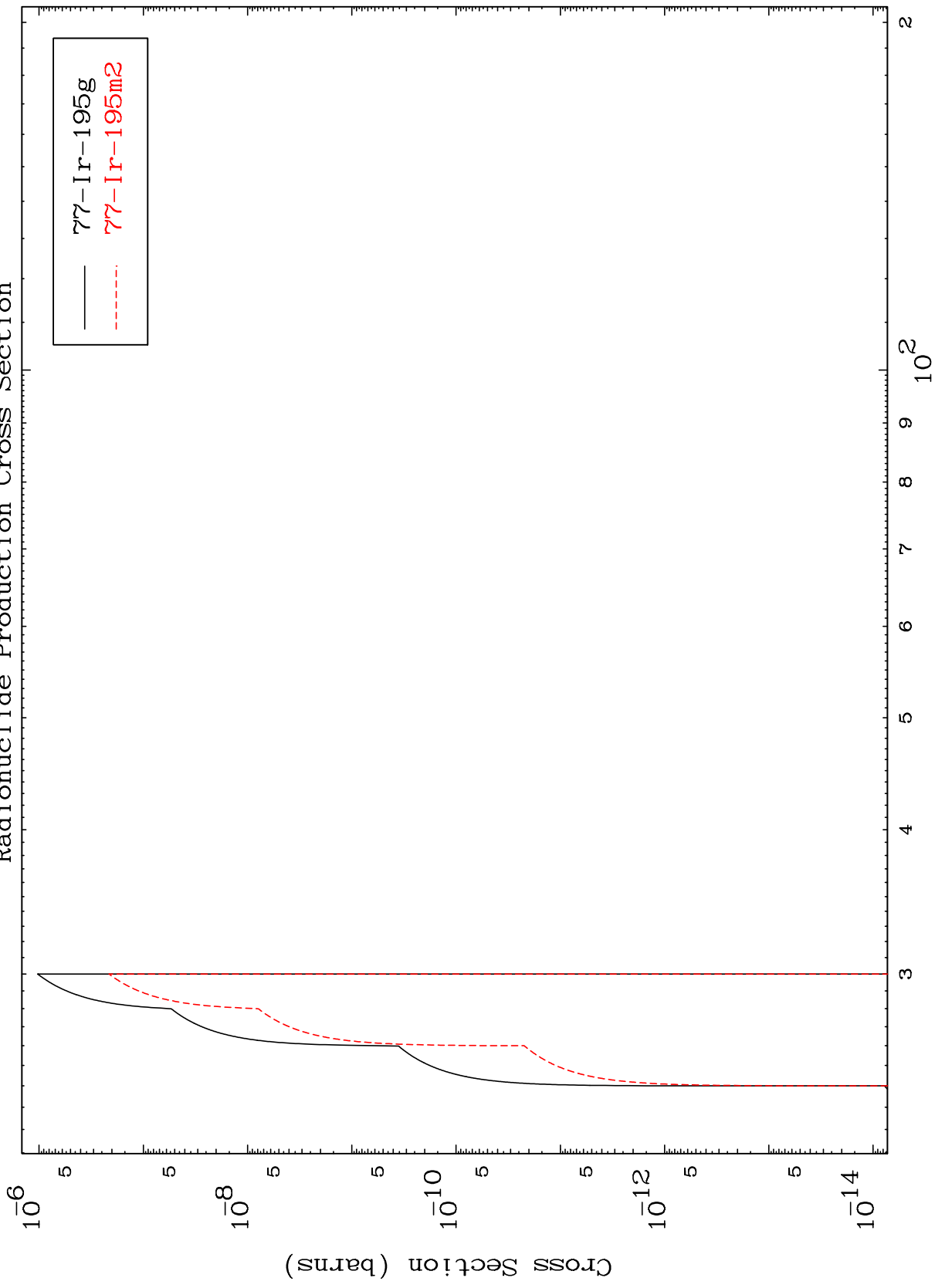
78-Pt-198

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$(\gamma, 2n)$ p

78-Pt-198

Radionuclide Production Cross Section



16

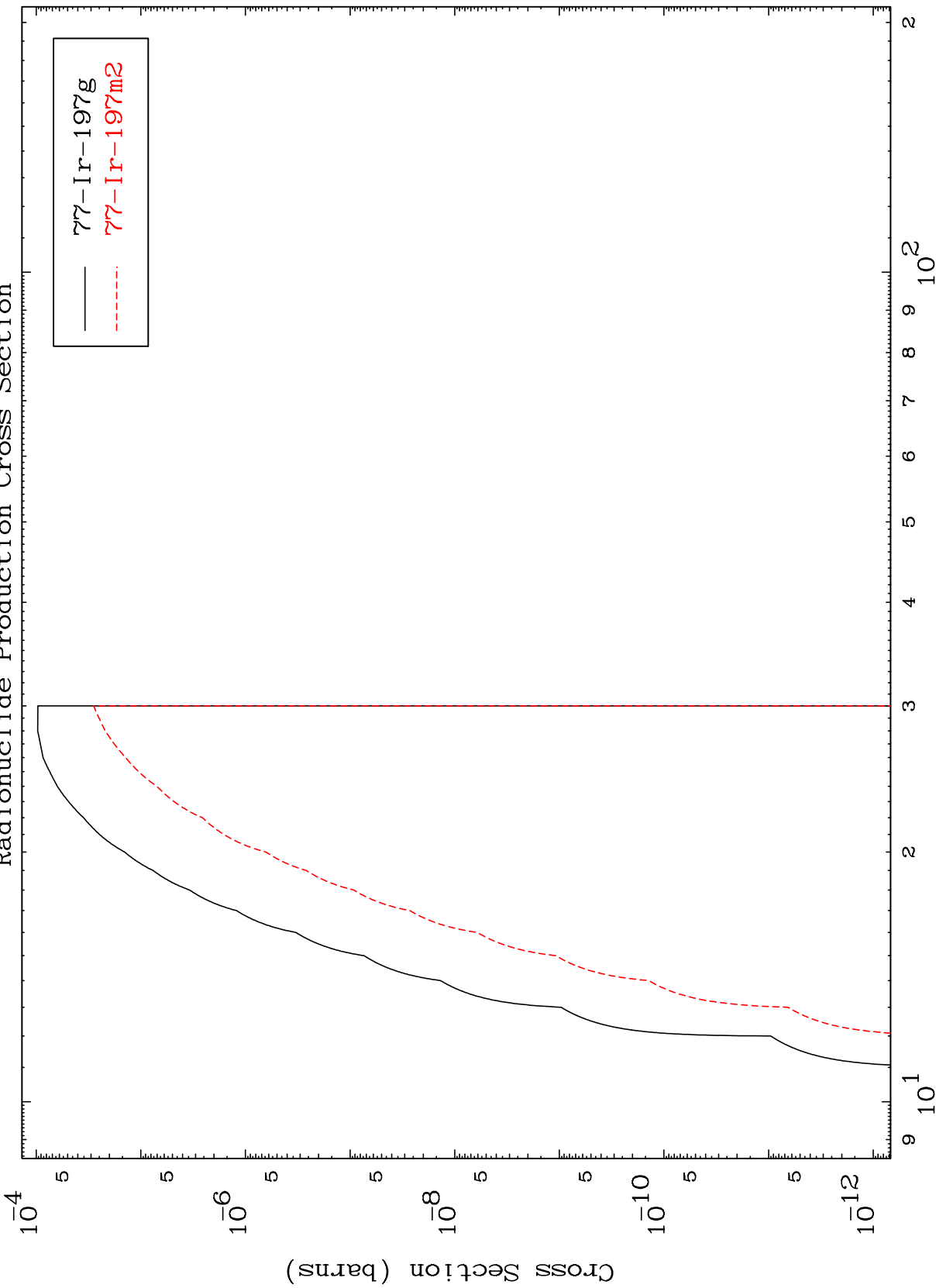
Incident Energy (MeV)

78-Pt-198

MAT 7849

78-Pt-198

(γ, p)
Radionuclide Production Cross Section



Incident Energy (MeV)

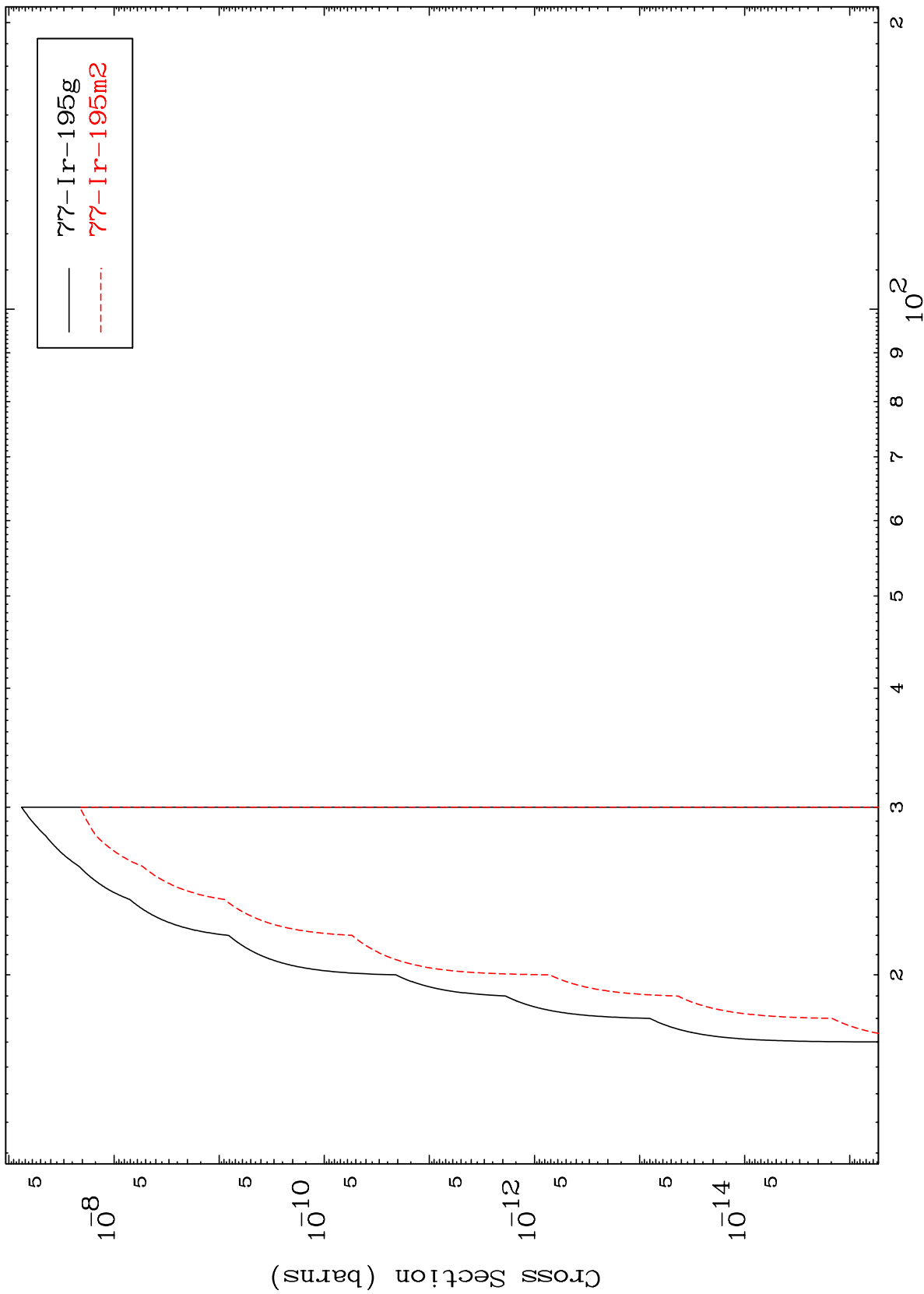
78-Pt-198

17

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78-Pt-198

(γ, t)
Radionuclide Production Cross Section



19

Incident Energy (MeV)

78-Pt-198