

Program EVALPLOT
(Version 2018-1)

by

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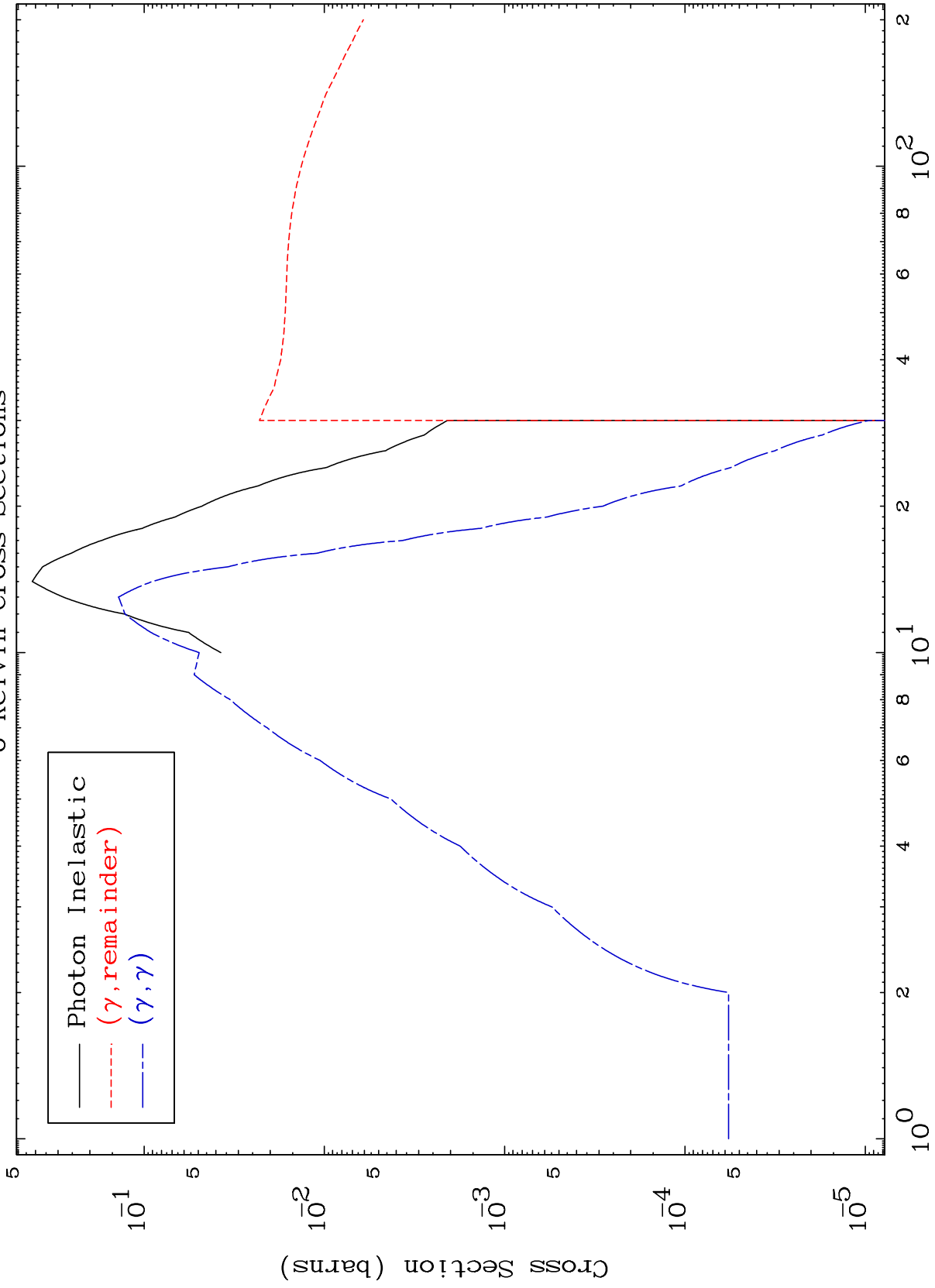
E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 8207

Photon Major
0 Kelvin Cross Sections

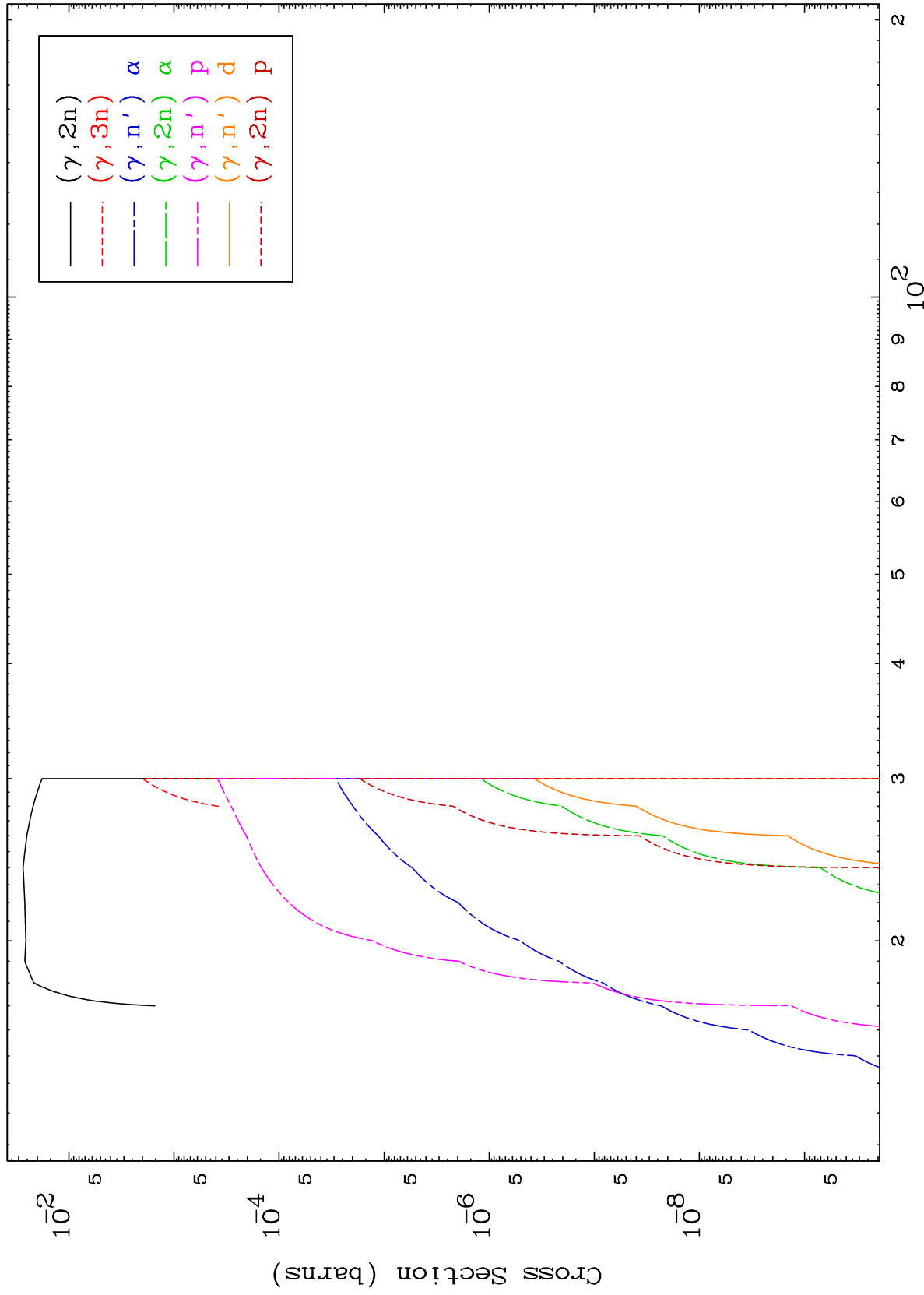
82-Pb-198



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

Incident Energy (MeV)

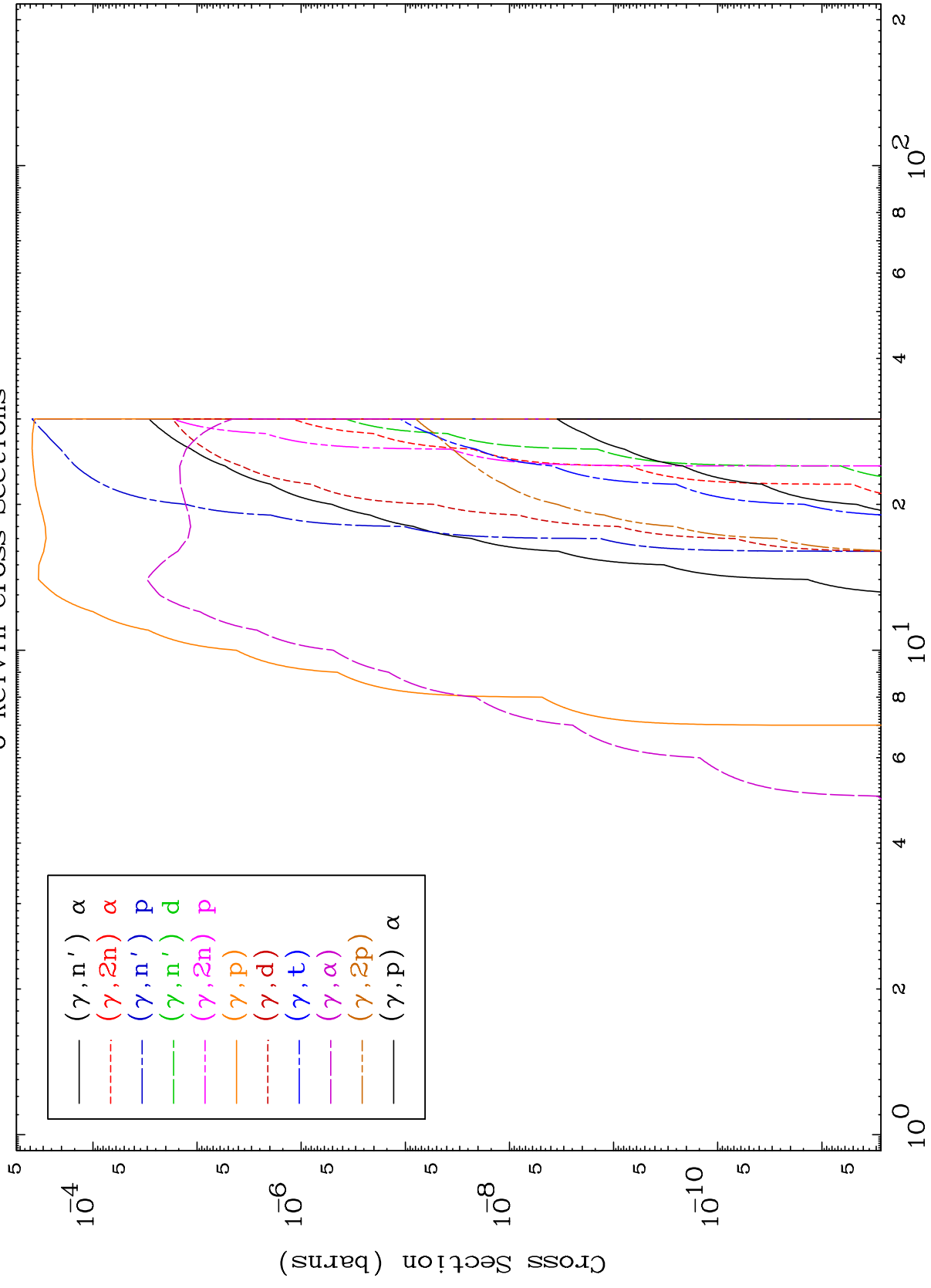
82-Pb-198



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Photon Charged Particle
0 Kelvin Cross Sections

82-Pb-198



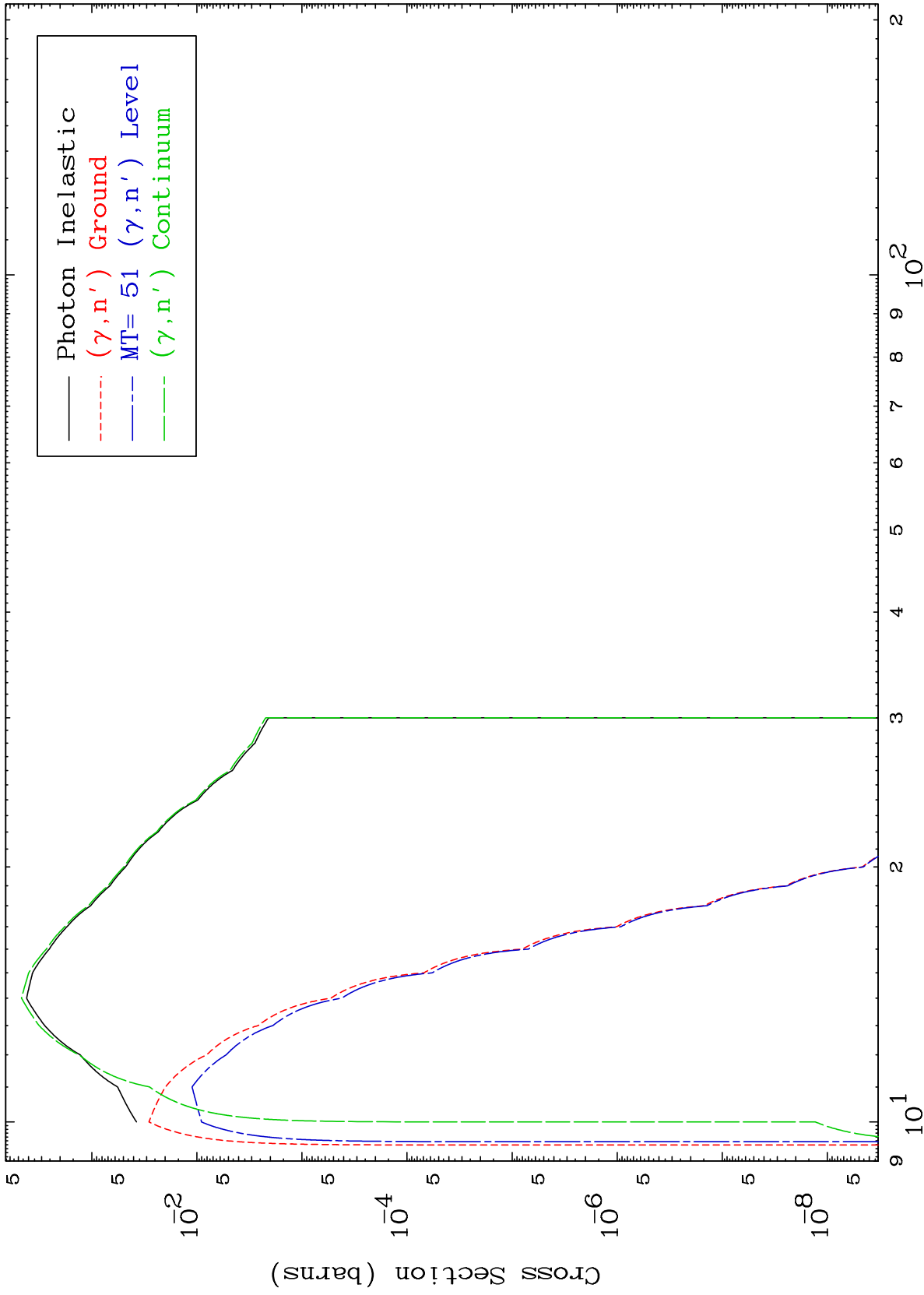
Incident Energy (MeV)

82-Pb-198

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(γ, n') Level
0 Kelvin Cross Sections

82-Pb-198



82-Pb-198

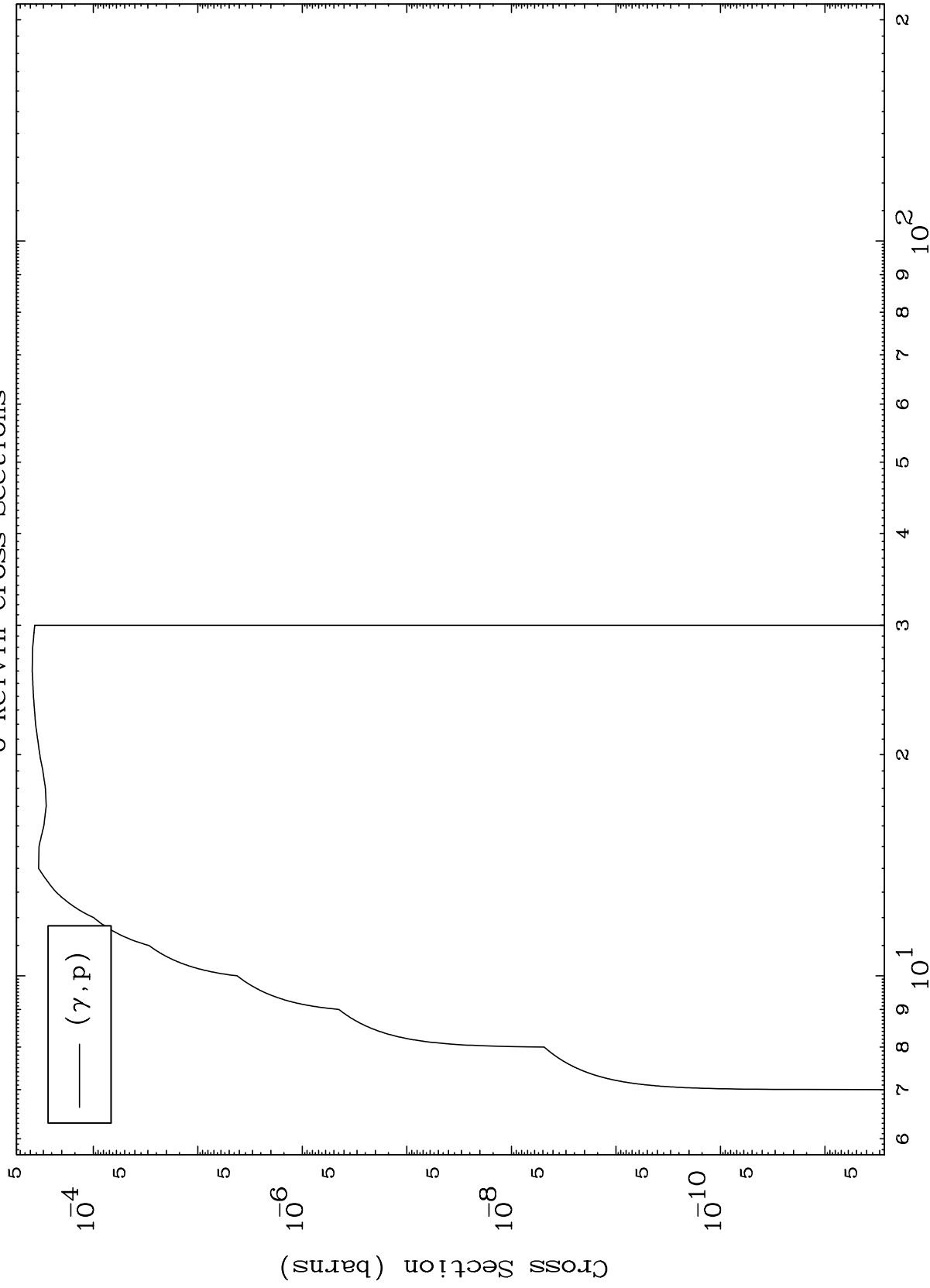
Incident Energy (MeV)

4

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(γ, p) Levels
0 Kelvin Cross Sections

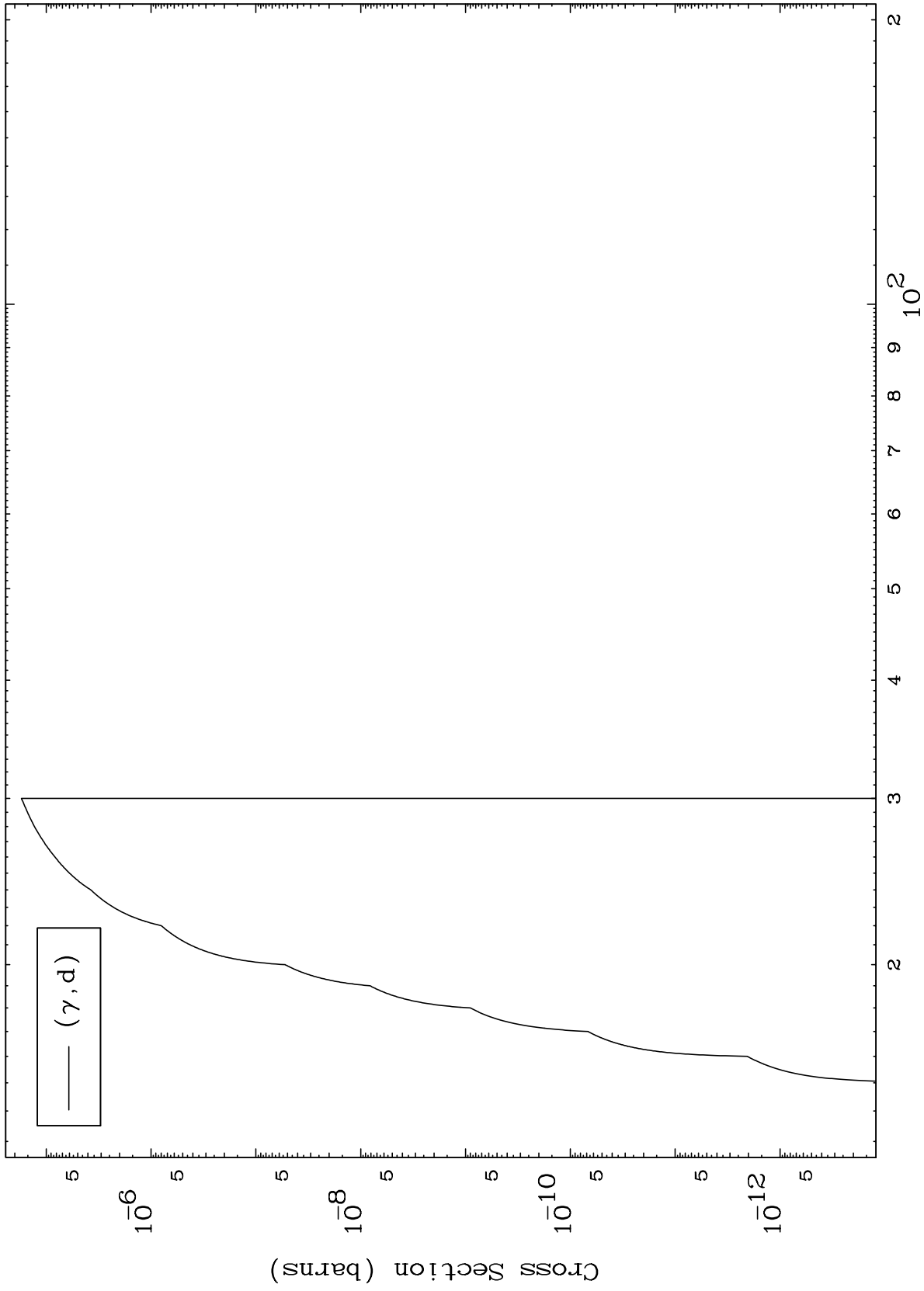
82-Pb-198



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Incident Energy (MeV)

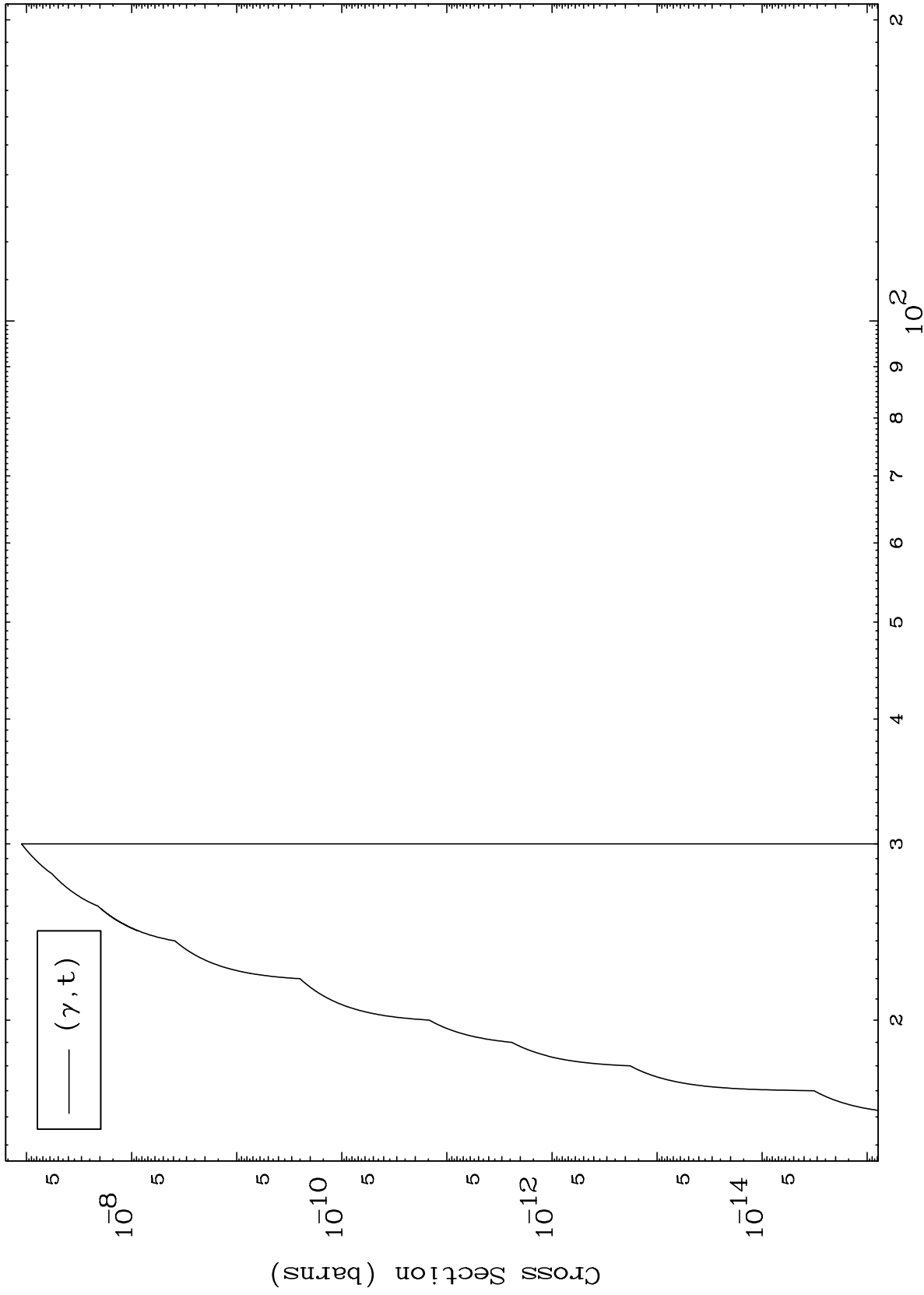
82-Pb-198



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(γ, t) Levels
0 Kelvin Cross Sections

82-Pb-198



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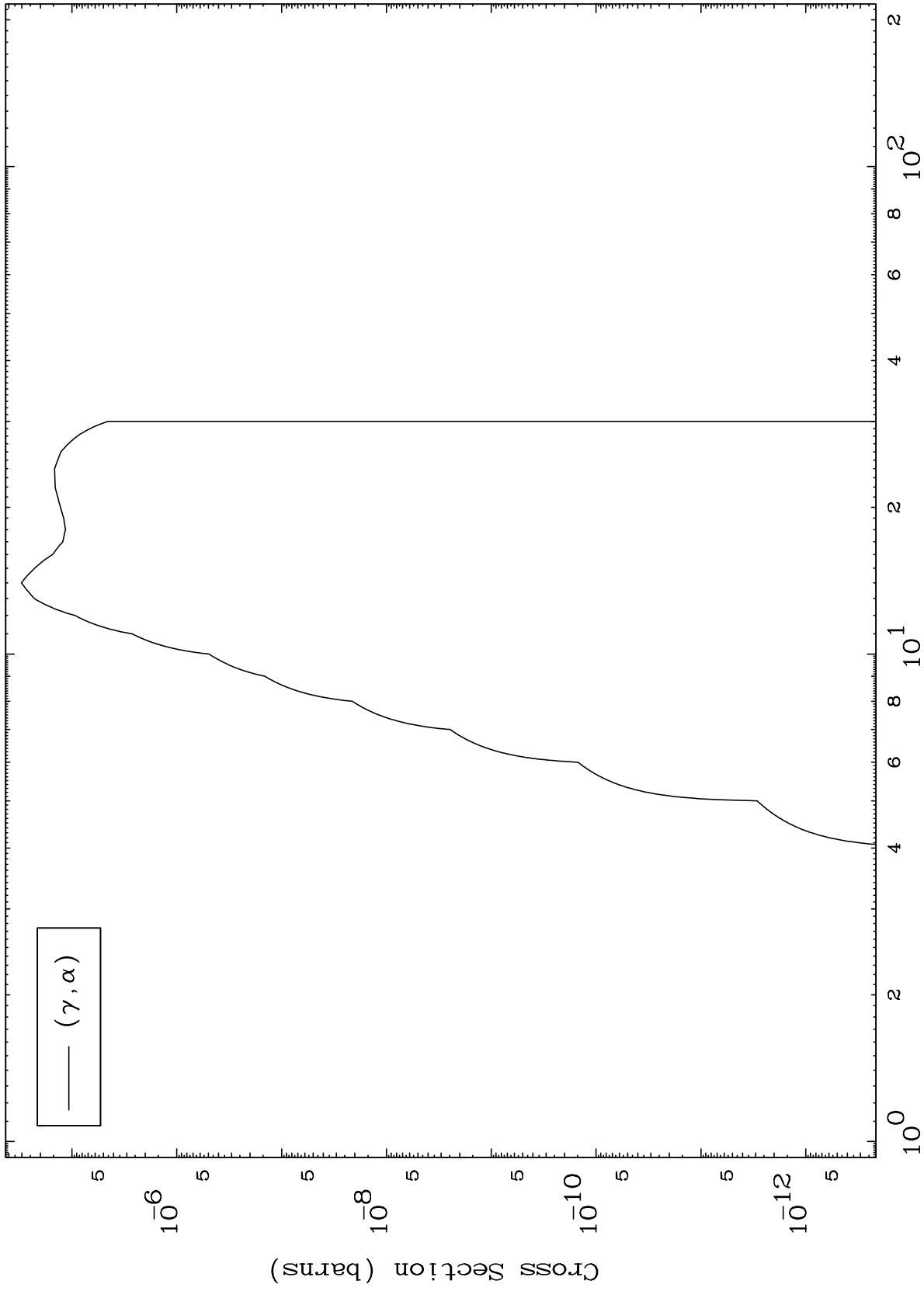
Incident Energy (MeV)

82-Pb-198

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(γ, α) Levels
0 Kelvin Cross Sections

82-Pb-198



Incident Energy (MeV)

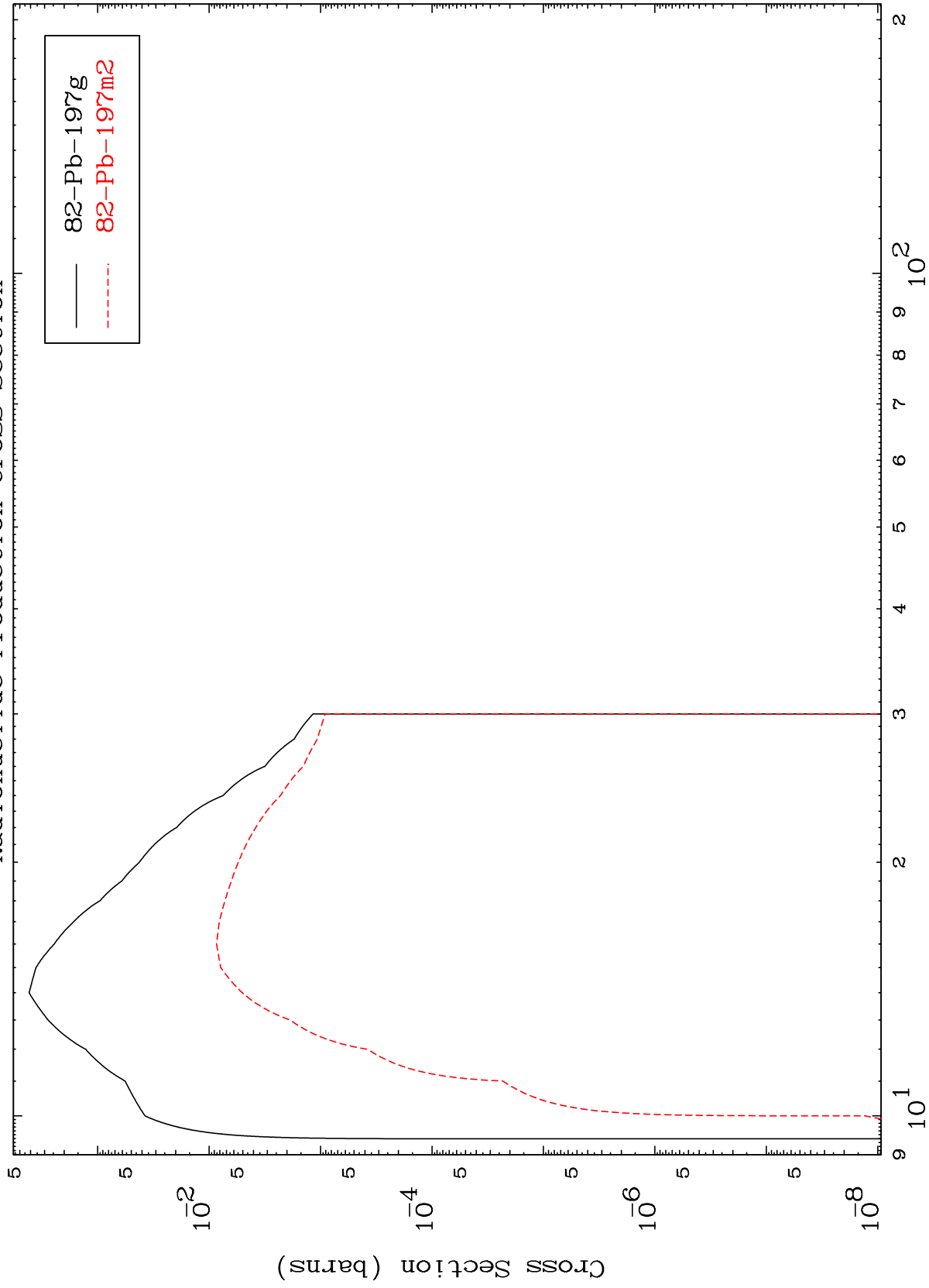
82-Pb-198

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Photon Inelastic

82-Pb-198

Radionuclide Production Cross Section



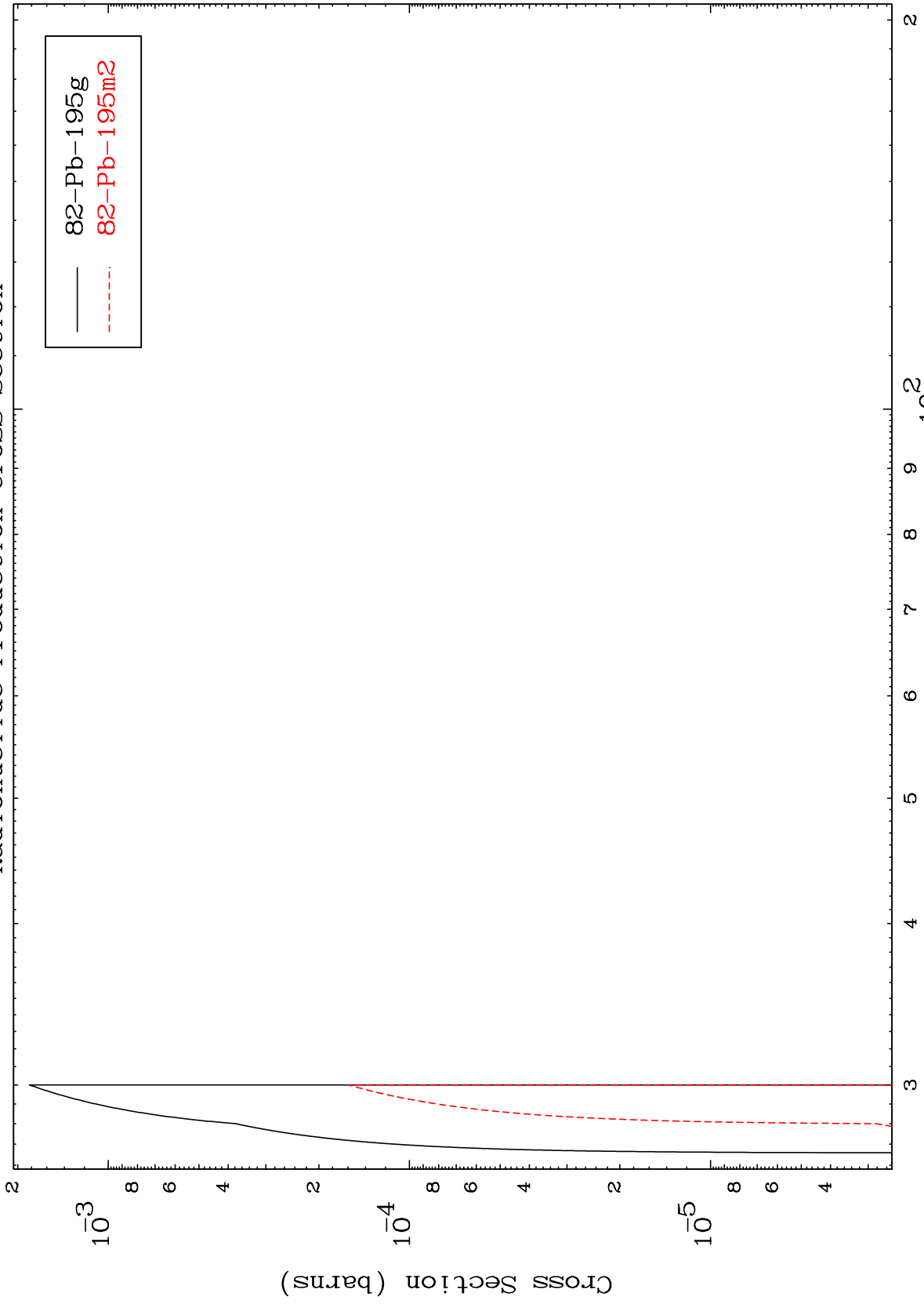
82-Pb-198

Incident Energy (MeV)

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82-Pb-198

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



10

Incident Energy (MeV)

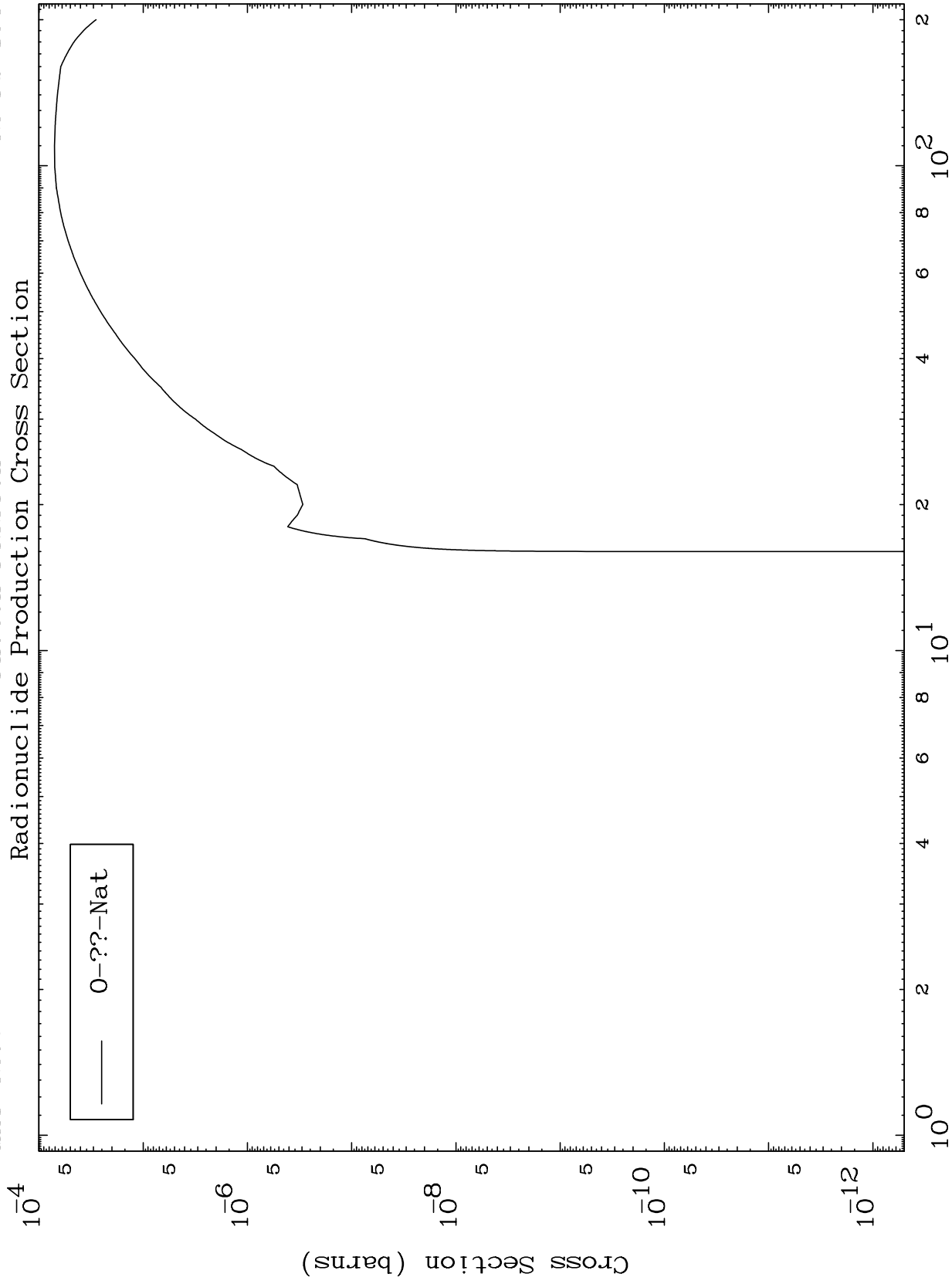
82-Pb-198

MAT 8207

Photon Fission

82-Pb-198

Radionuclide Production Cross Section



0-??-Nat

Incident Energy (MeV)

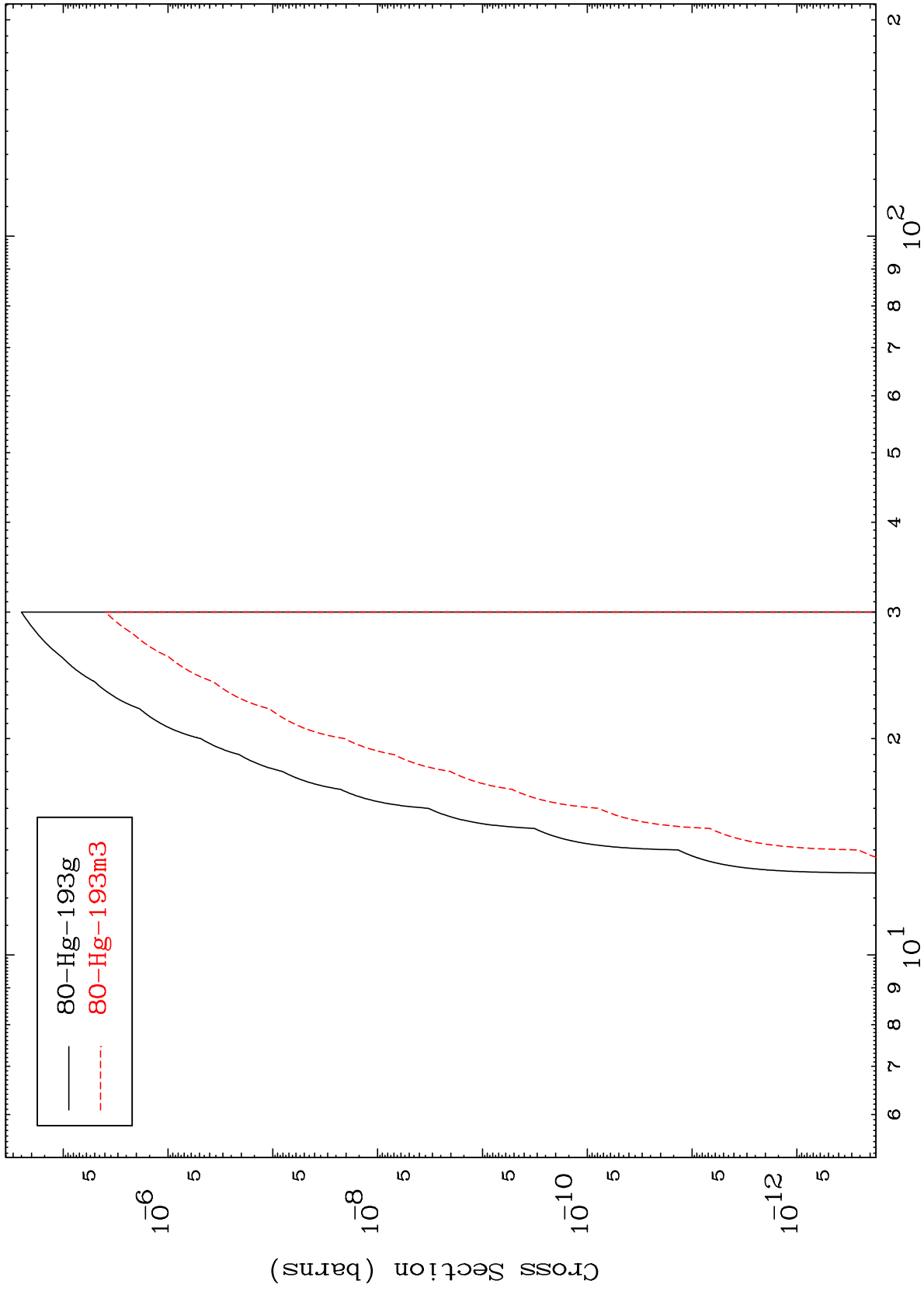
82-Pb-198

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82-Pb-198

(γ, n') α
Radionuclide Production Cross Section

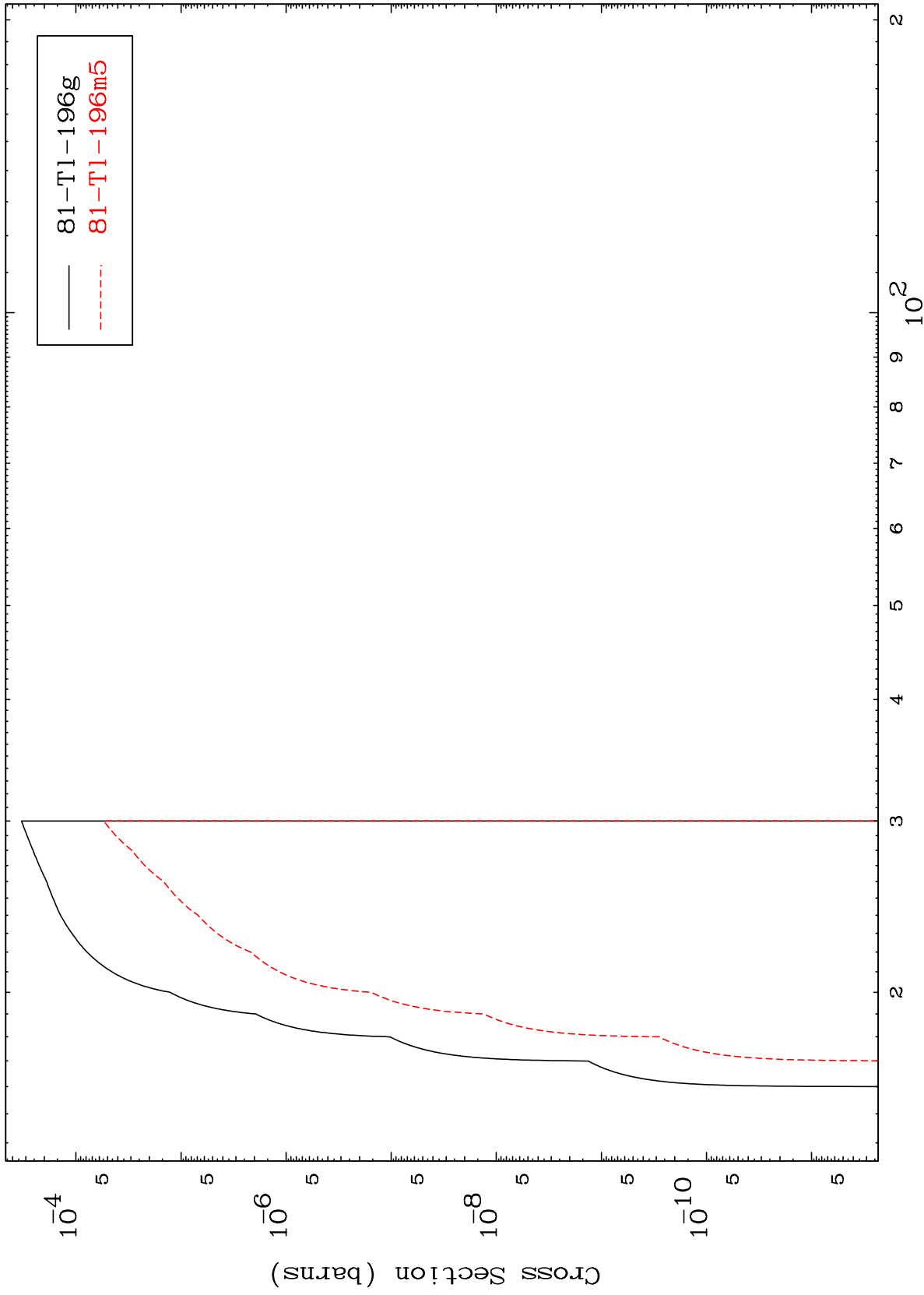


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Incident Energy (MeV)

82-Pb-198

Radionuclide Production Cross Section

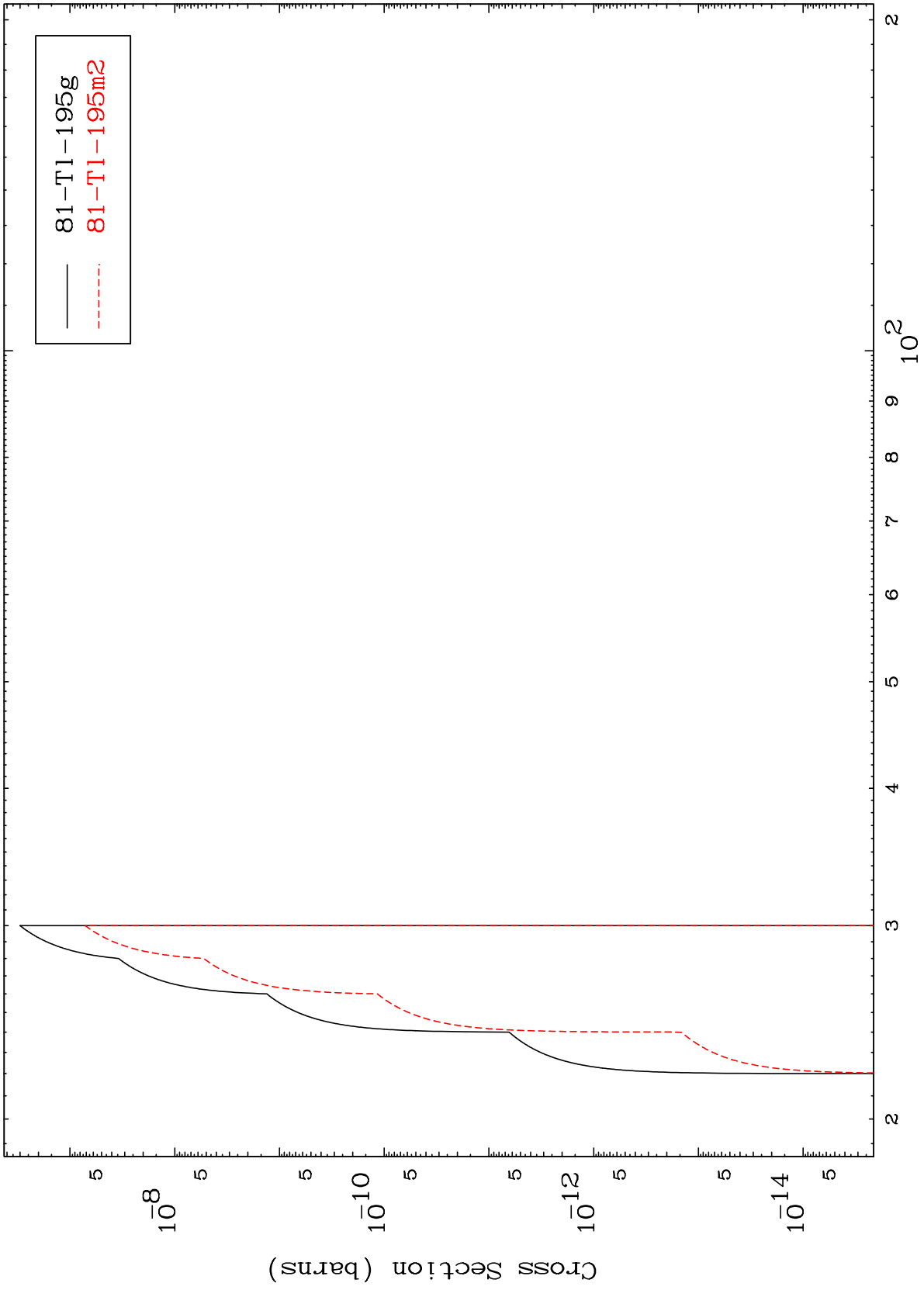


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(γ, n') d

82-Pb-198

Radionuclide Production Cross Section

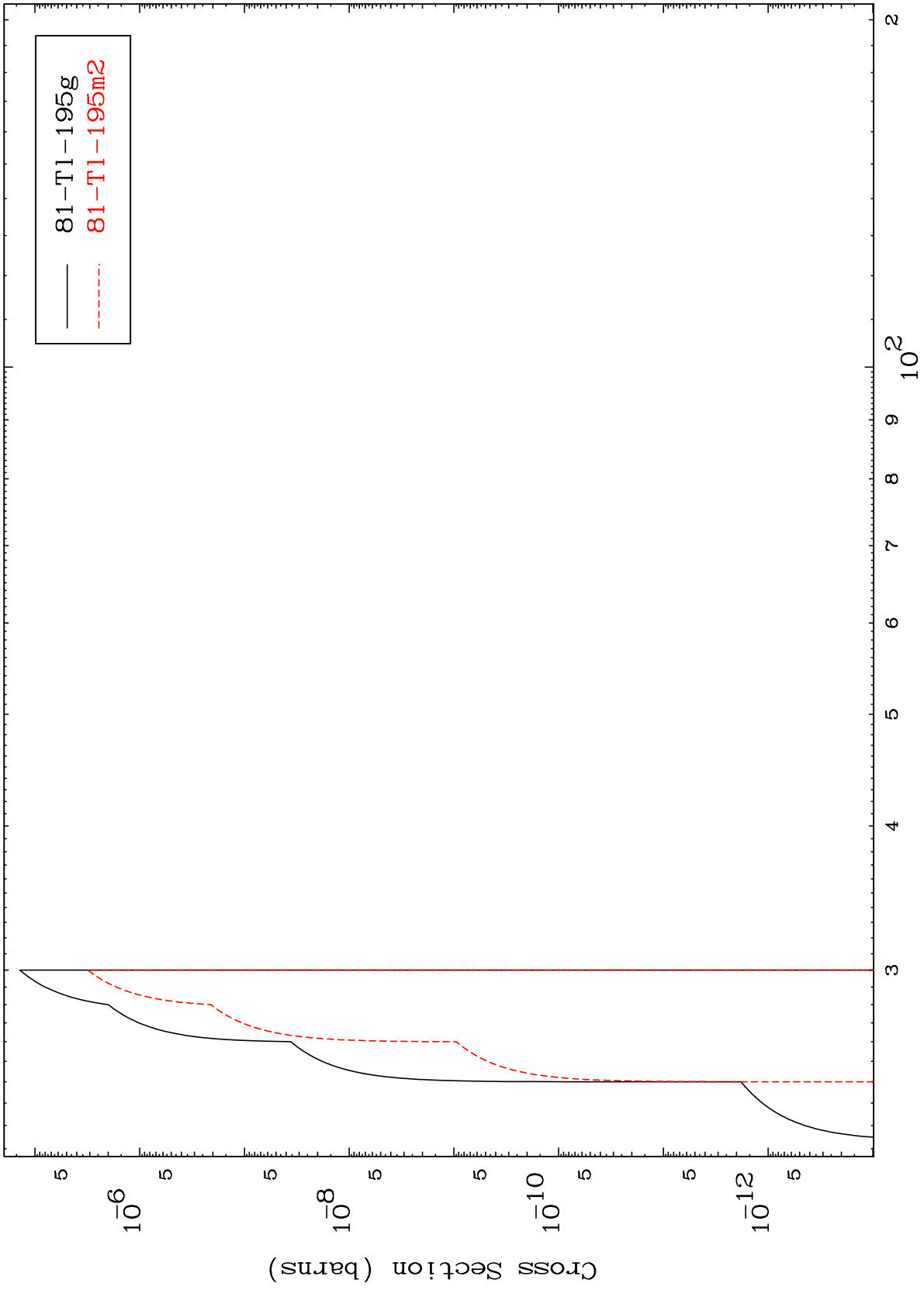


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Incident Energy (MeV)

82-Pb-198

Radionuclide Production Cross Section

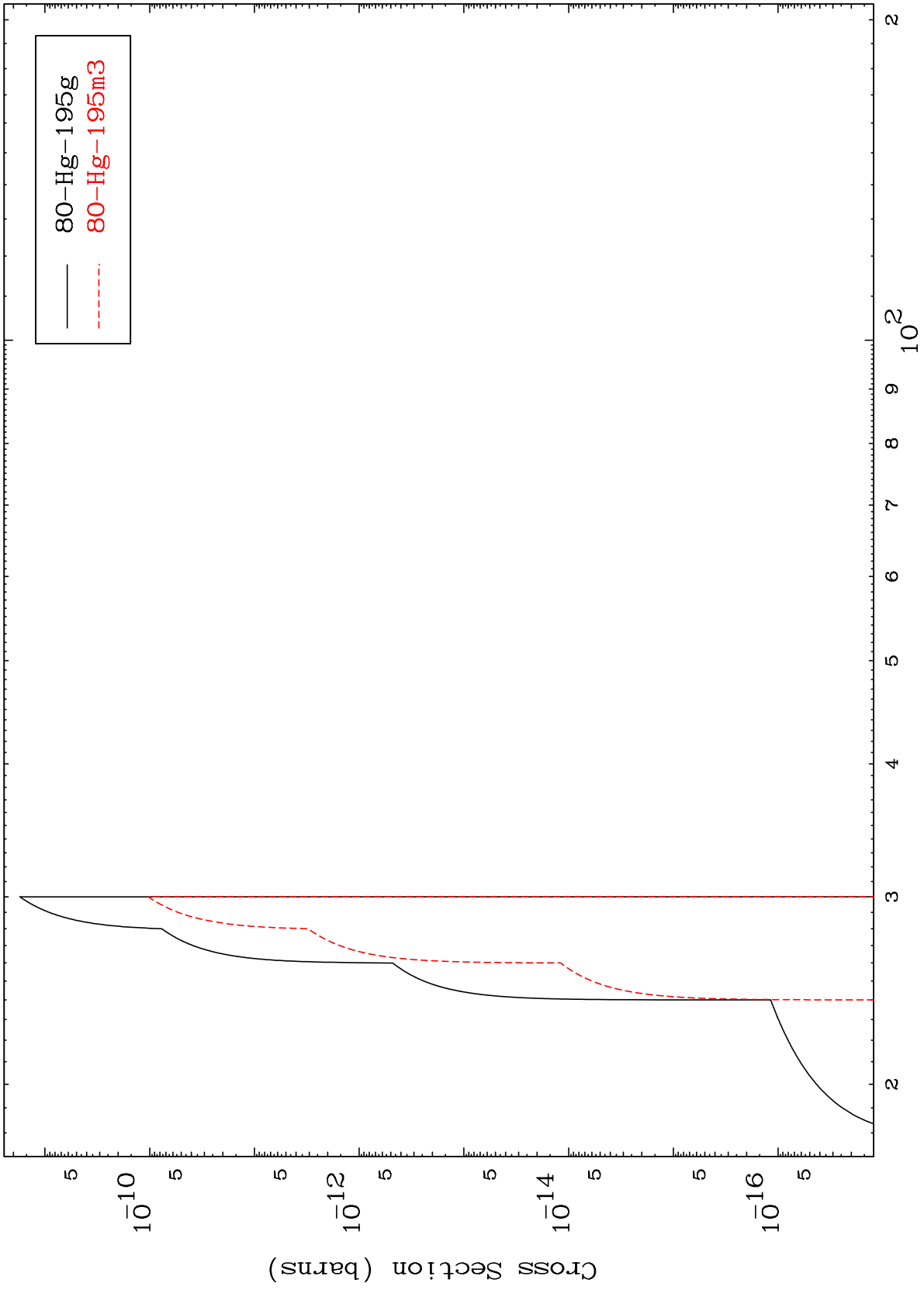


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($\gamma, 2n$) p

82-Pb-198

Radionuclide Production Cross Section



16

Incident Energy (MeV)

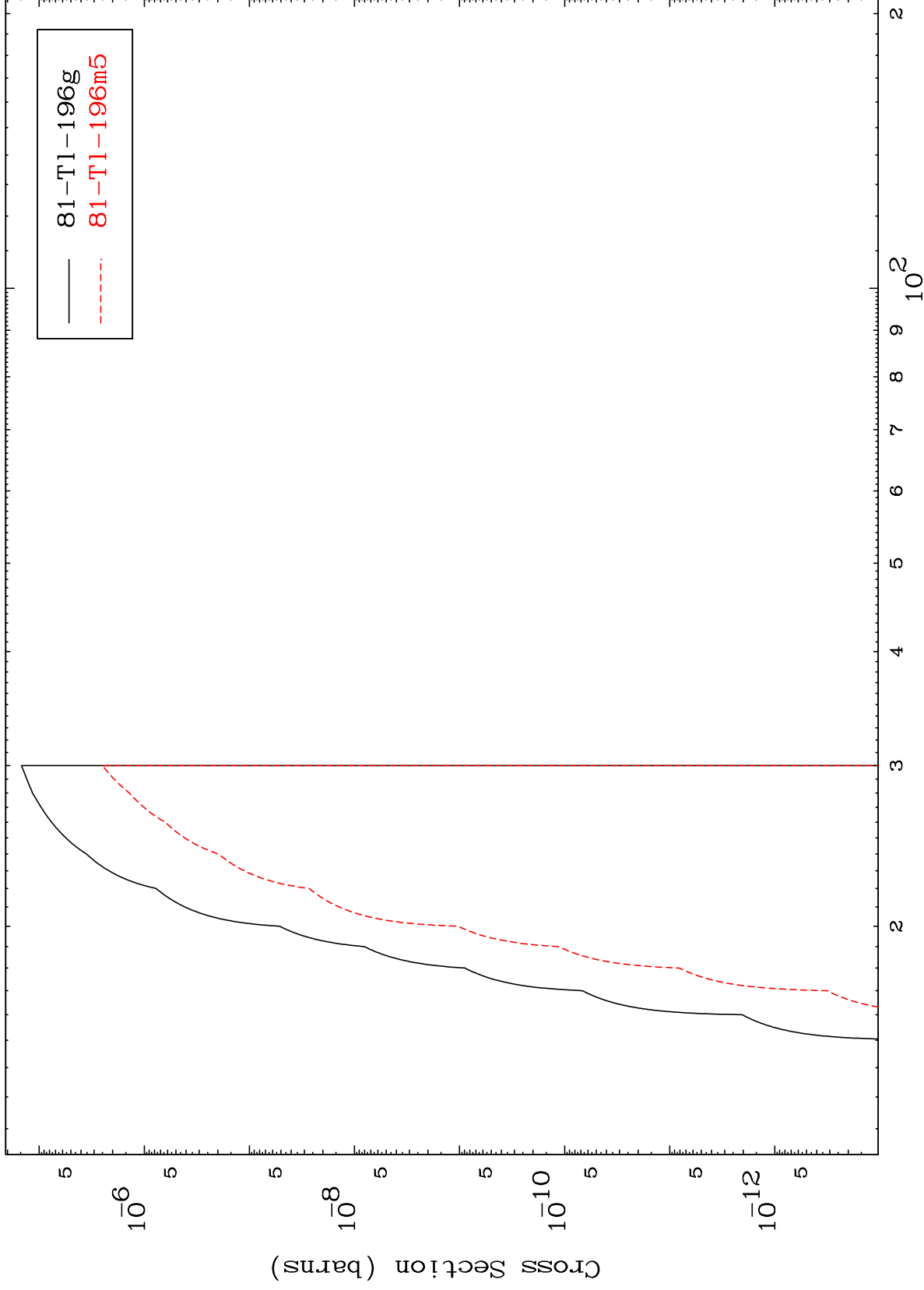
82-Pb-198

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(γ, d)

82-Pb-198

Radionuclide Production Cross Section



18

Incident Energy (MeV)

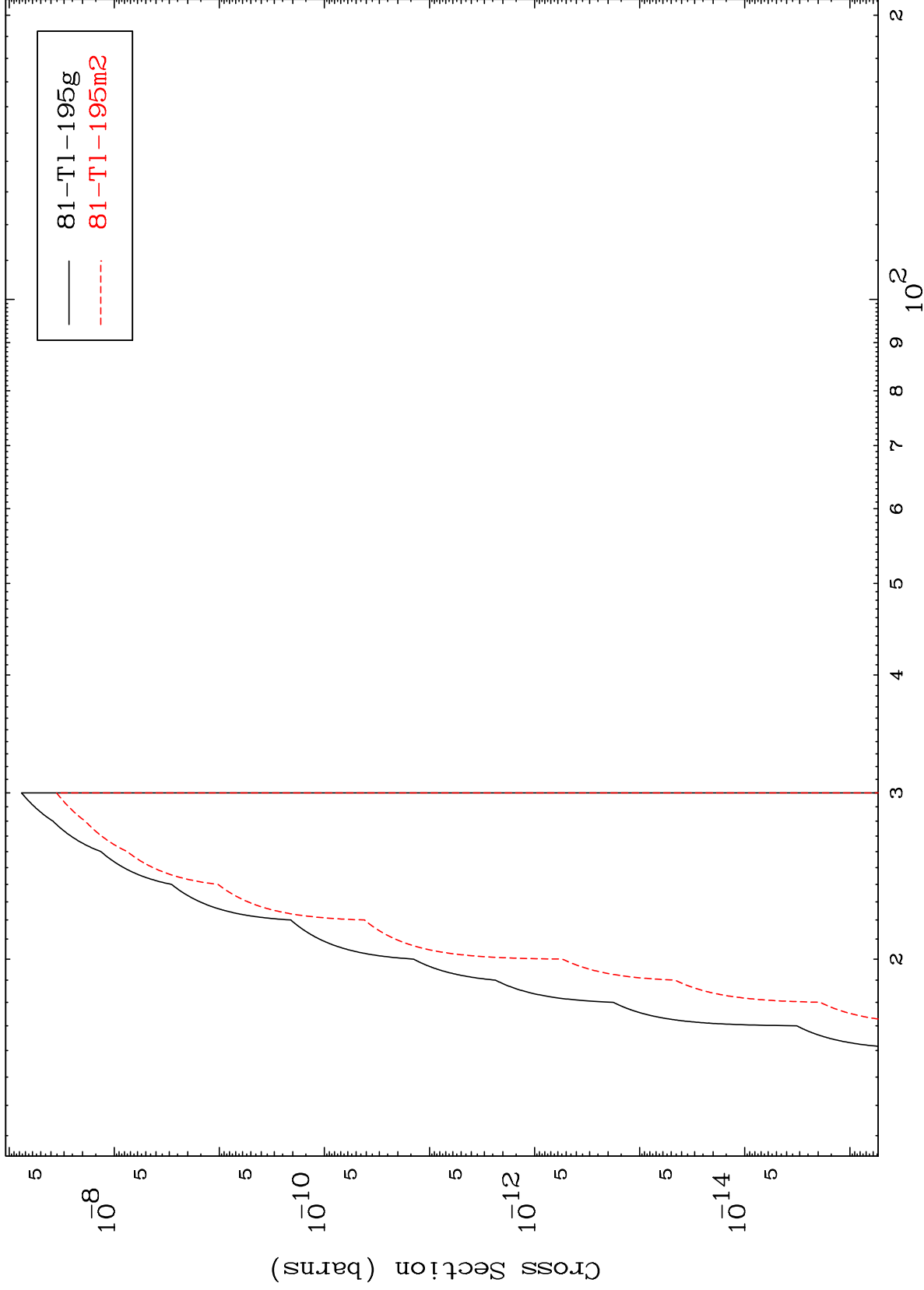
82-Pb-198

MAT 8207

(γ, t)

82-Pb-198

Radionuclide Production Cross Section



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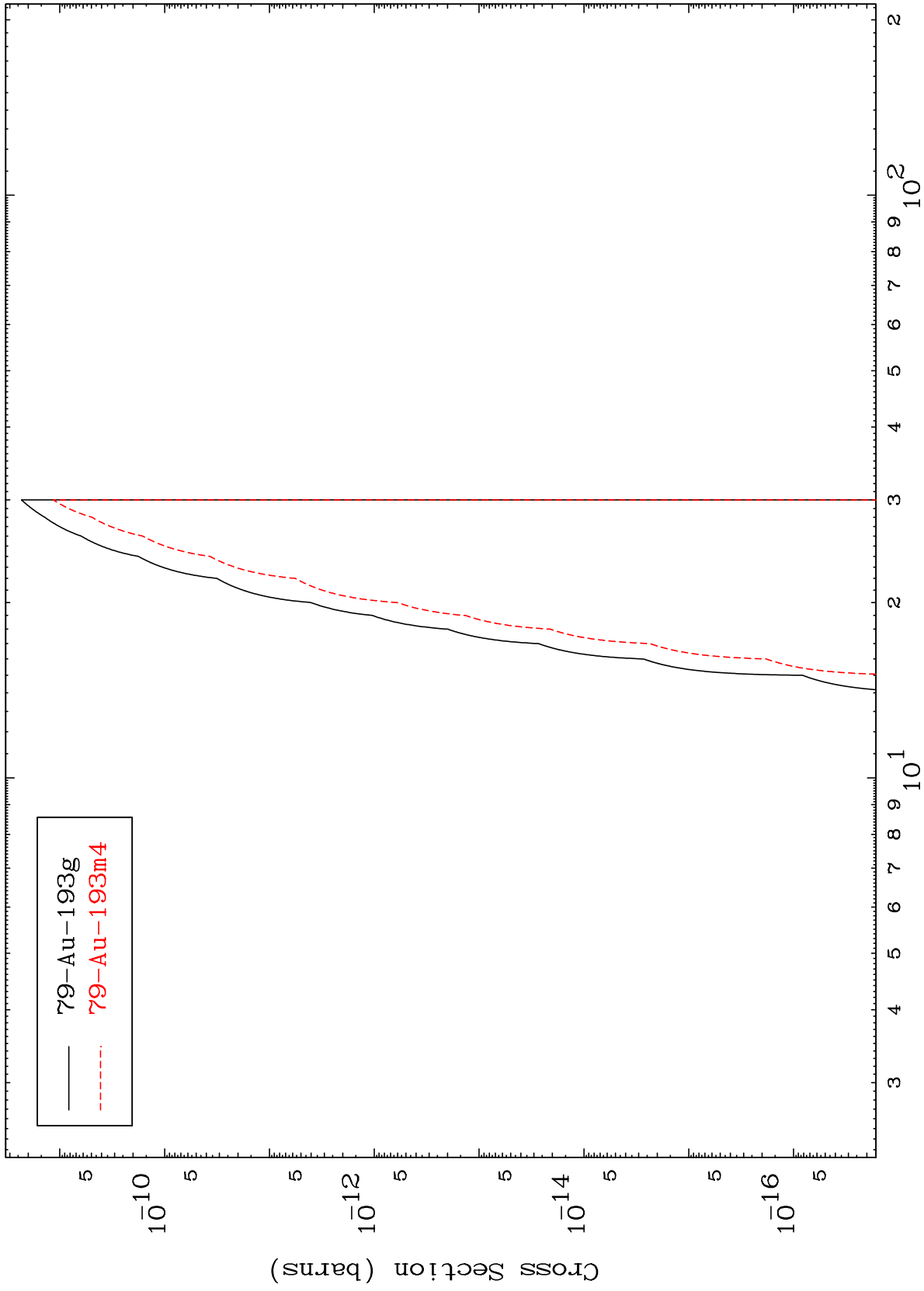
Incident Energy (MeV)

82-Pb-198

MAT 8207

82-Pb-198

(γ, p) α
Radionuclide Production Cross Section



20

82-Pb-198