

Program EVALPLOT
(Version 2017-1)

by

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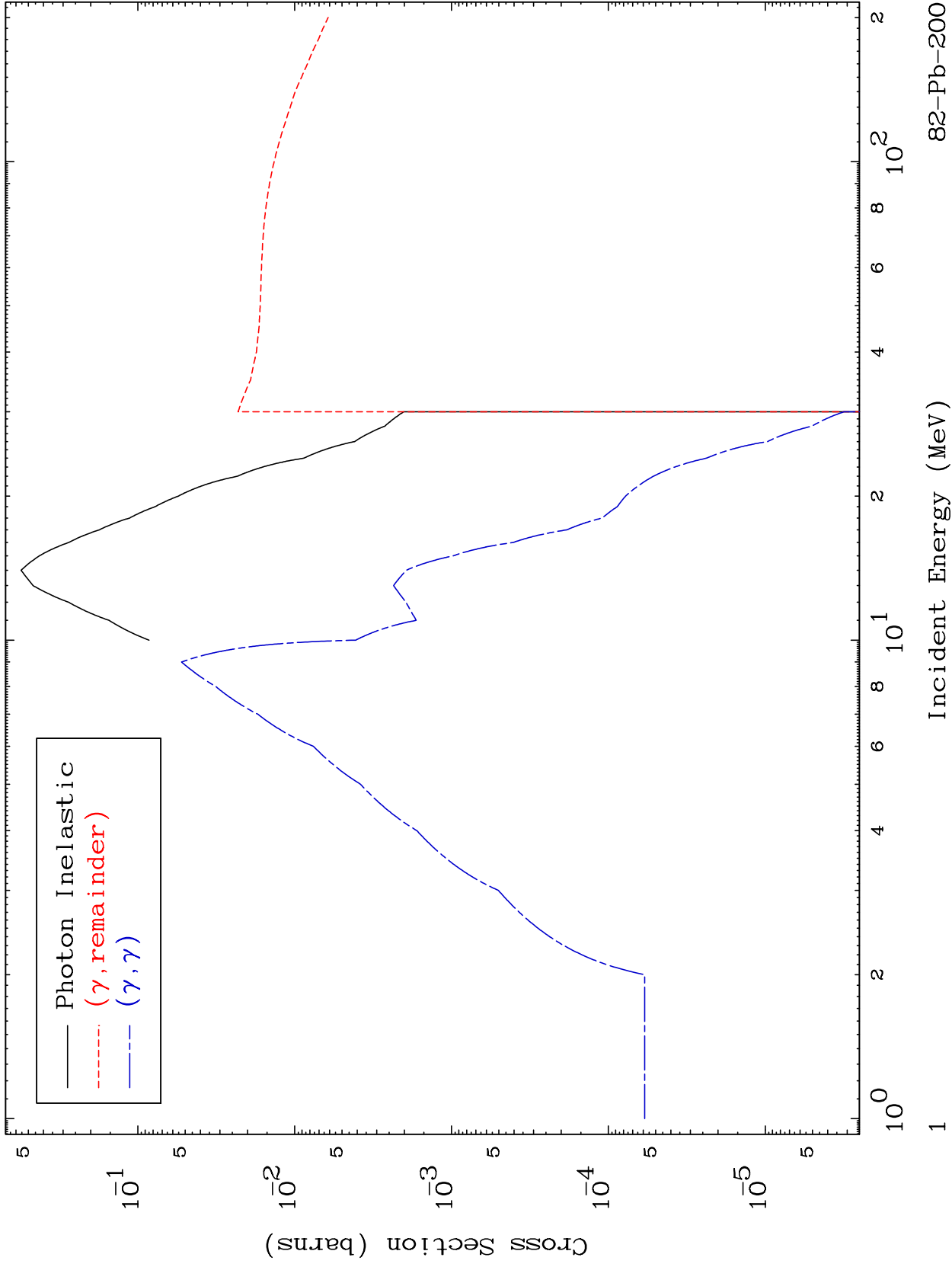
Press Mouse Button to Start

MAT 8213

Photon Major

82-Pb-200

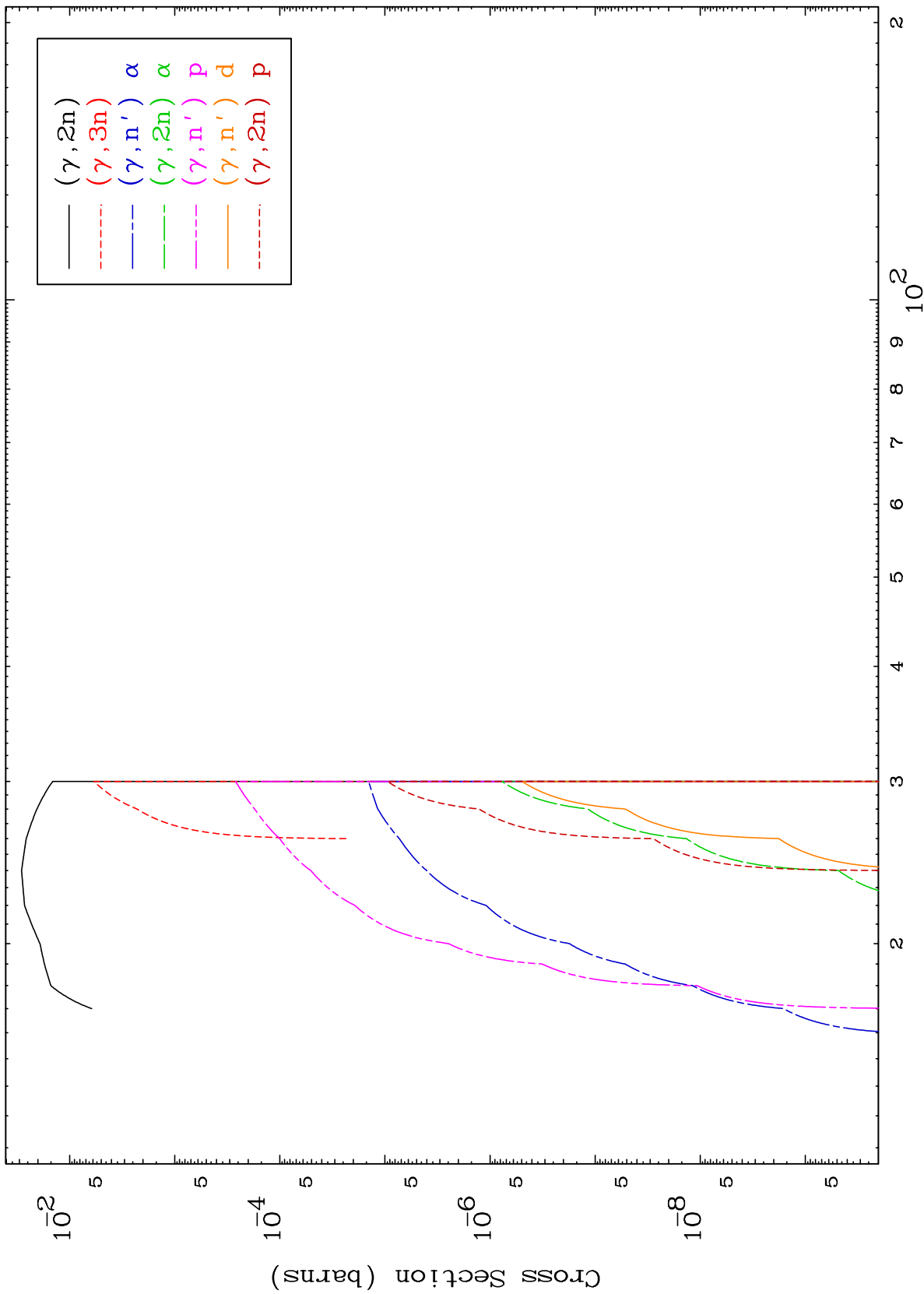
0 Kelvin Cross Sections



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

Incident Energy (MeV)

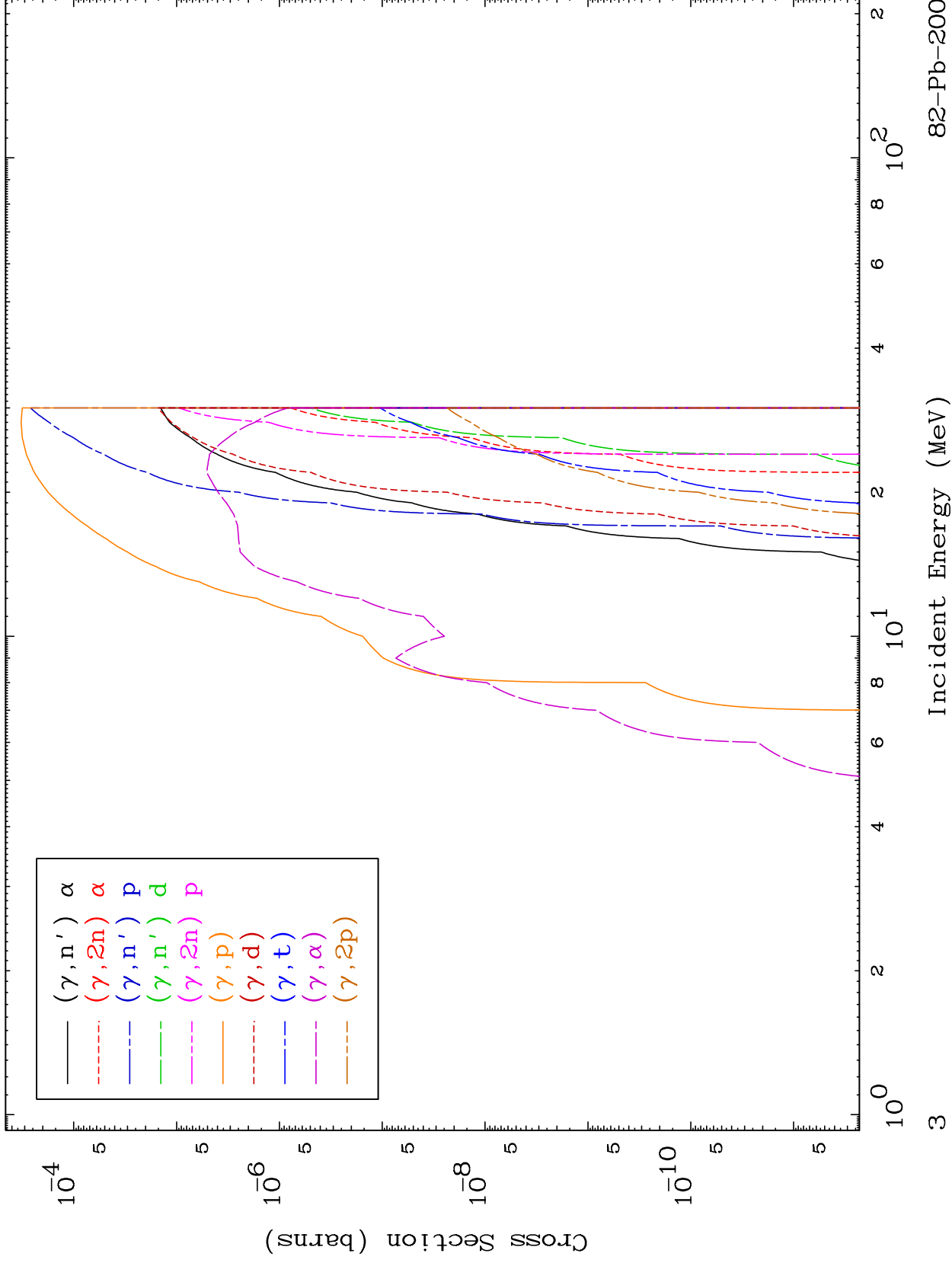
82-Pb-200



MAT 8213

Photon Charged Particle
0 Kelvin Cross Sections

82-Pb-200



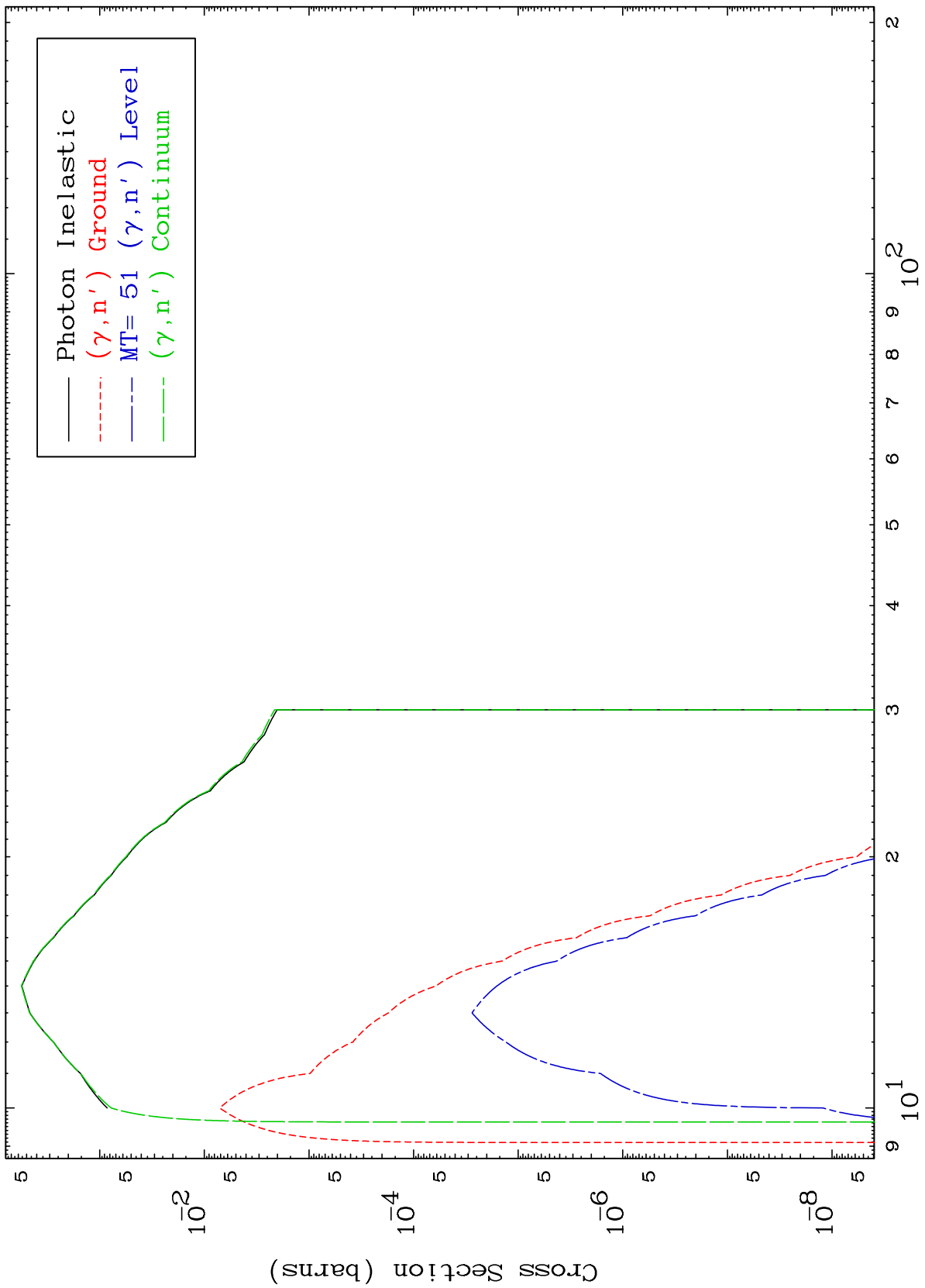
3

MAT 8213

(γ, n') Level

82-Pb-200

0 Kelvin Cross Sections



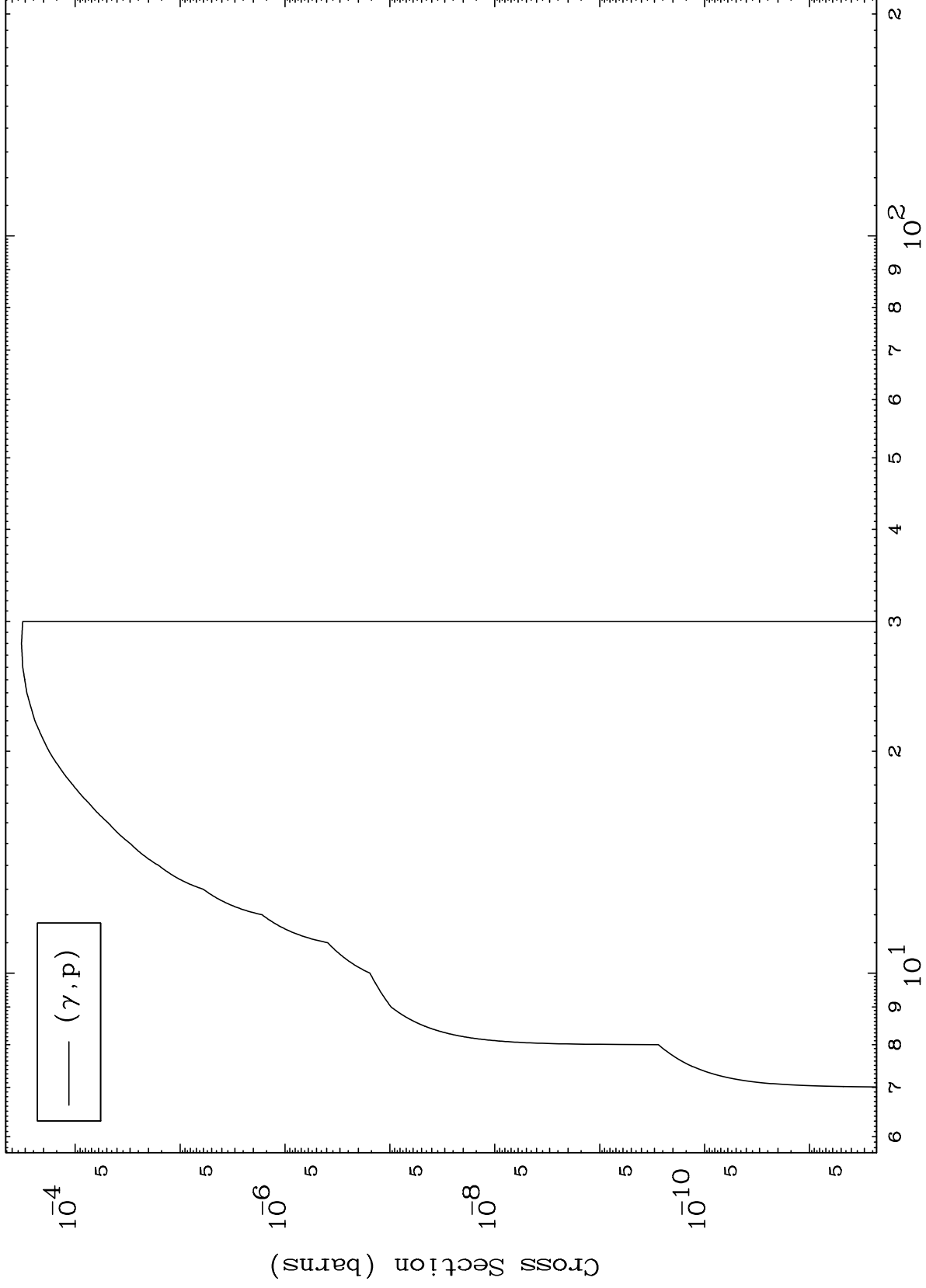
Incident Energy (MeV)

82-Pb-200

MAT 8213

(γ, p) Levels
0 Kelvin Cross Sections

82-Pb-200



5

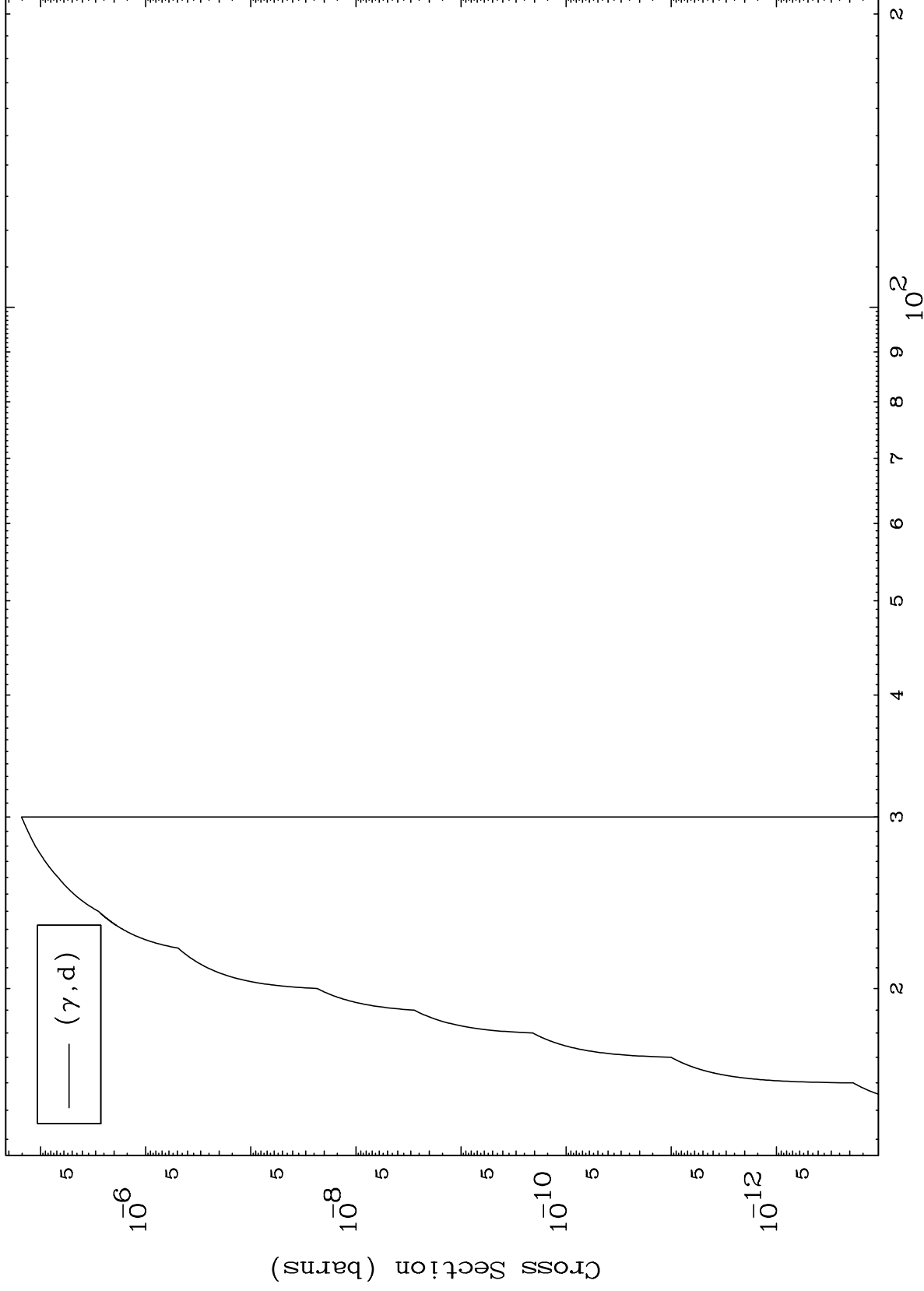
Incident Energy (MeV)

82-Pb-200

MAT 8213

(γ, d) Levels
0 Kelvin Cross Sections

82-Pb-200



6

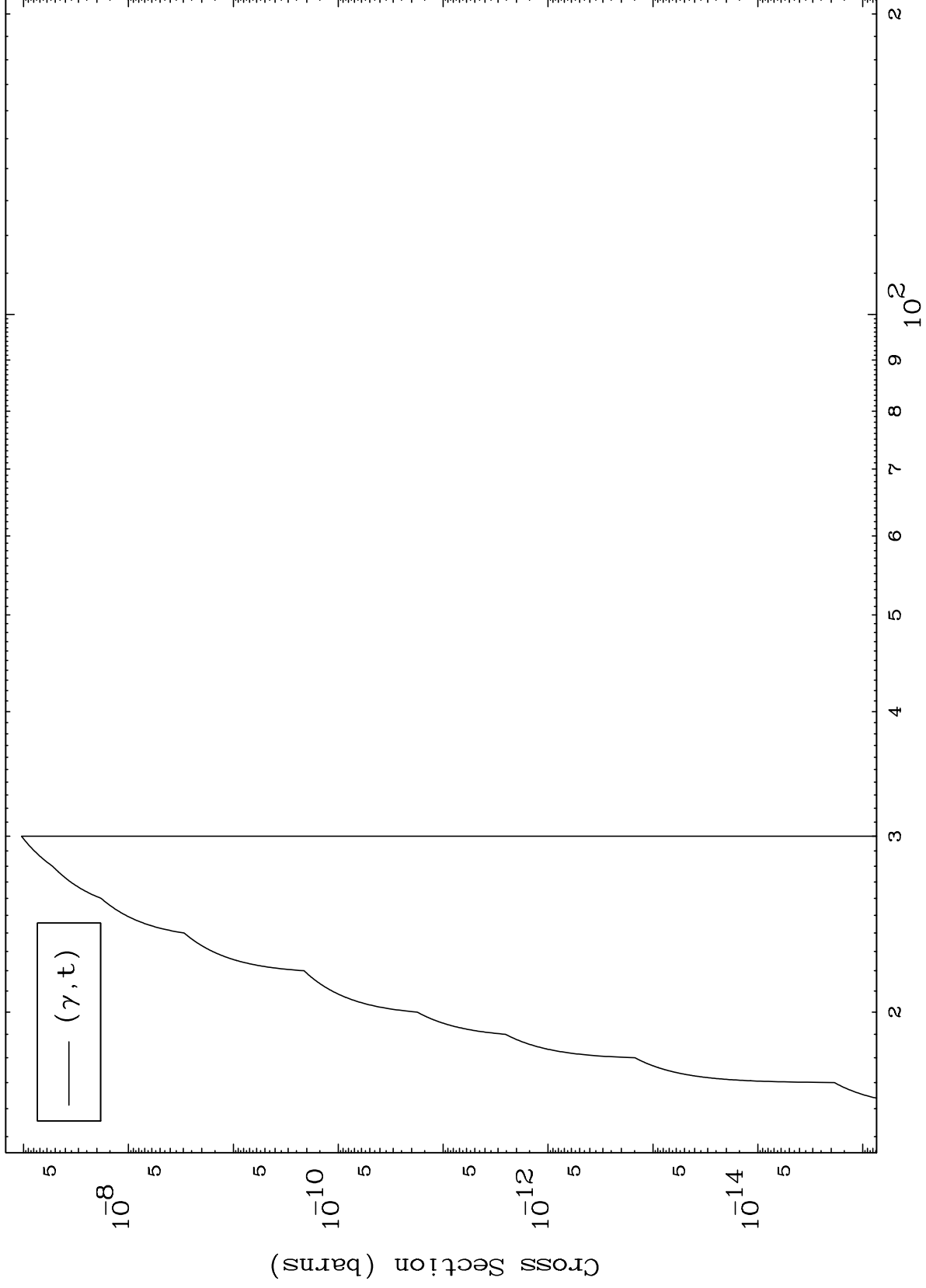
Incident Energy (MeV)

82-Pb-200

MAT 8213

(γ, t) Levels
0 Kelvin Cross Sections

82-Pb-200



7

Incident Energy (MeV)

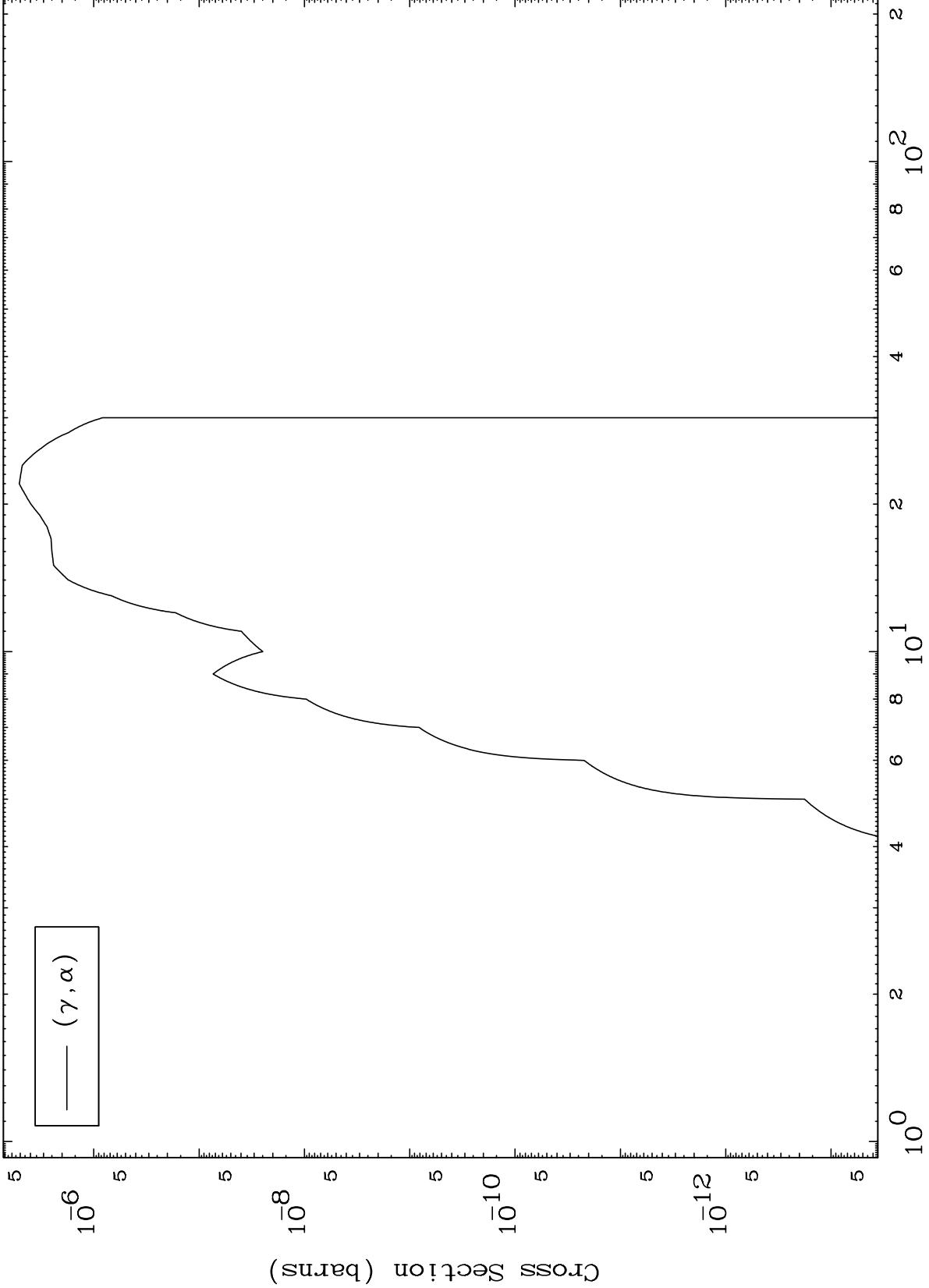
82-Pb-200

MAT 8213

(γ, α) Levels

82-Pb-200

0 Kelvin Cross Sections



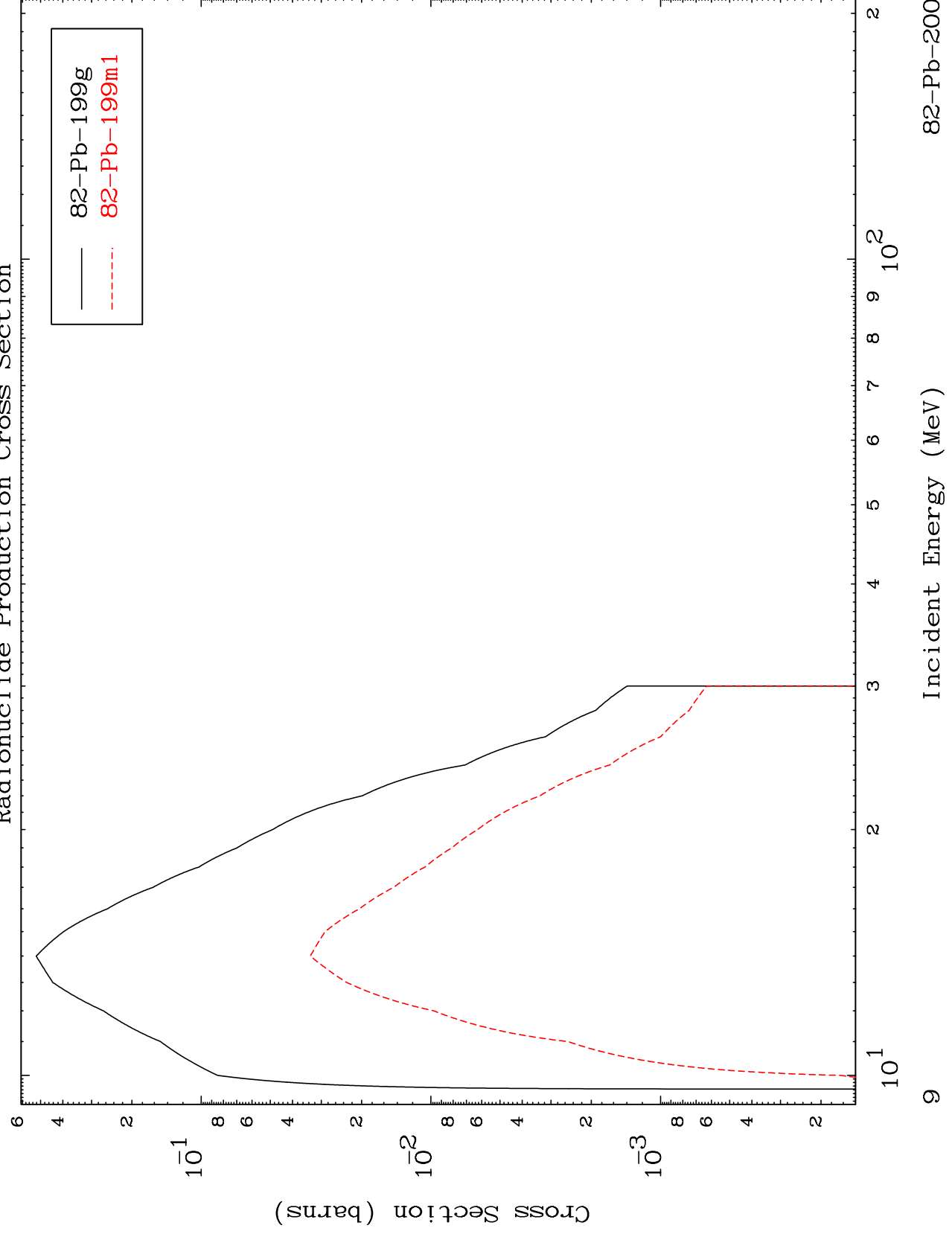
Incident Energy (MeV)

82-Pb-200

MAT 8213

Photon Inelastic
Radionuclide Production Cross Section

82-Pb-200

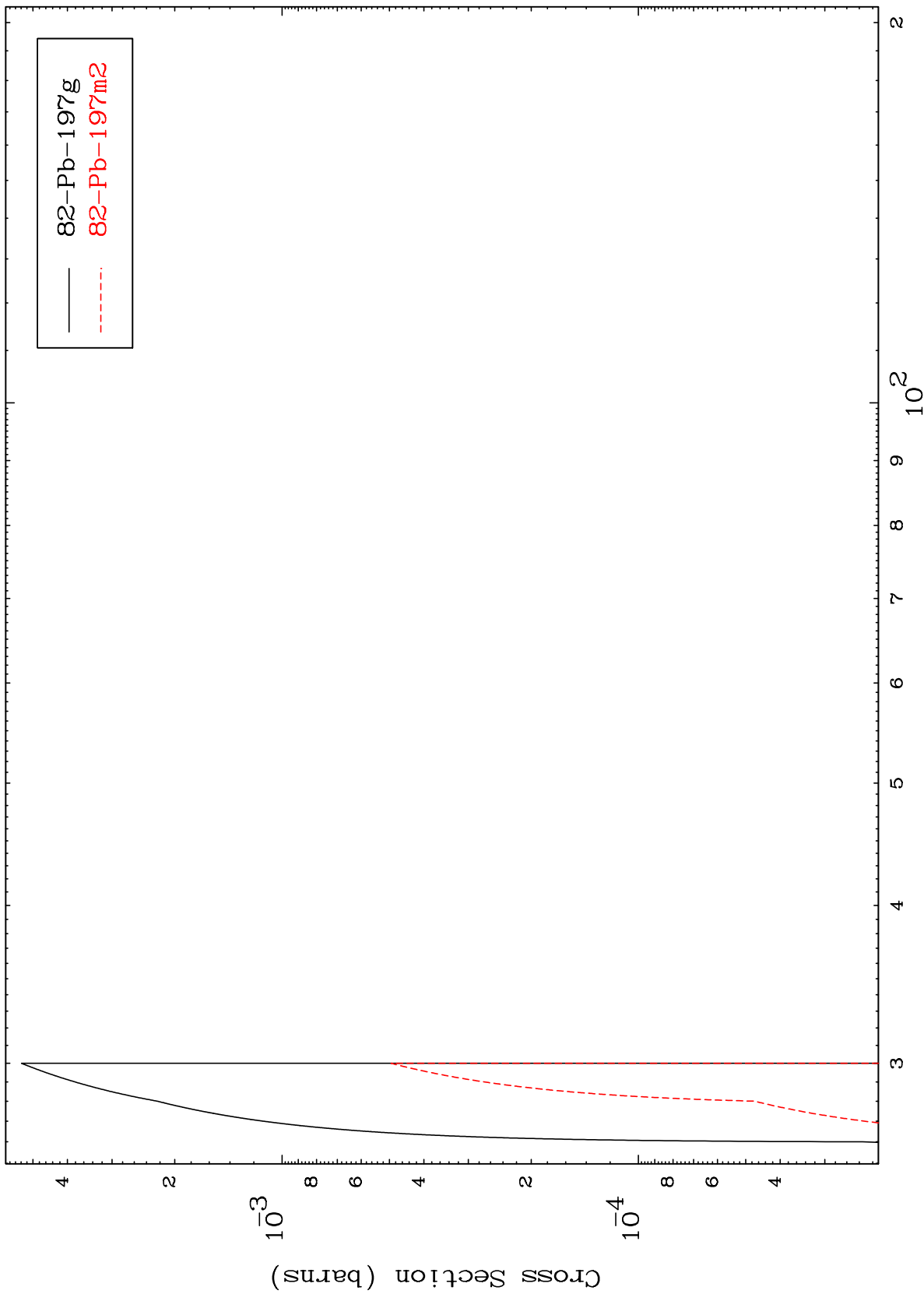


82-Pb-200

MAT 8213

82-Pb-200

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



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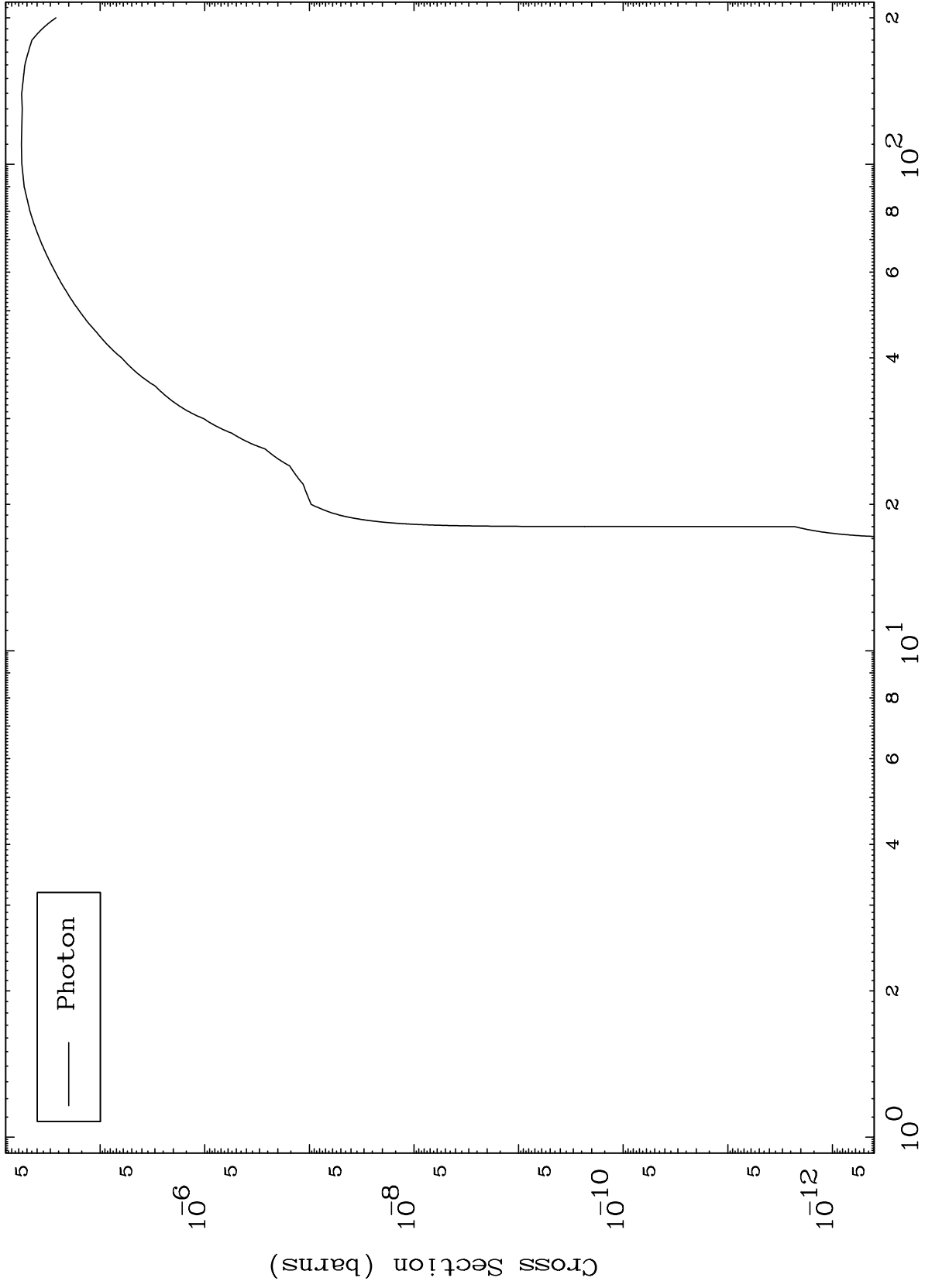
Incident Energy (MeV)

82-Pb-200

MAT 8213

Photon Fission
Radionuclide Production Cross Section

82-Pb-200



11

Incident Energy (MeV)

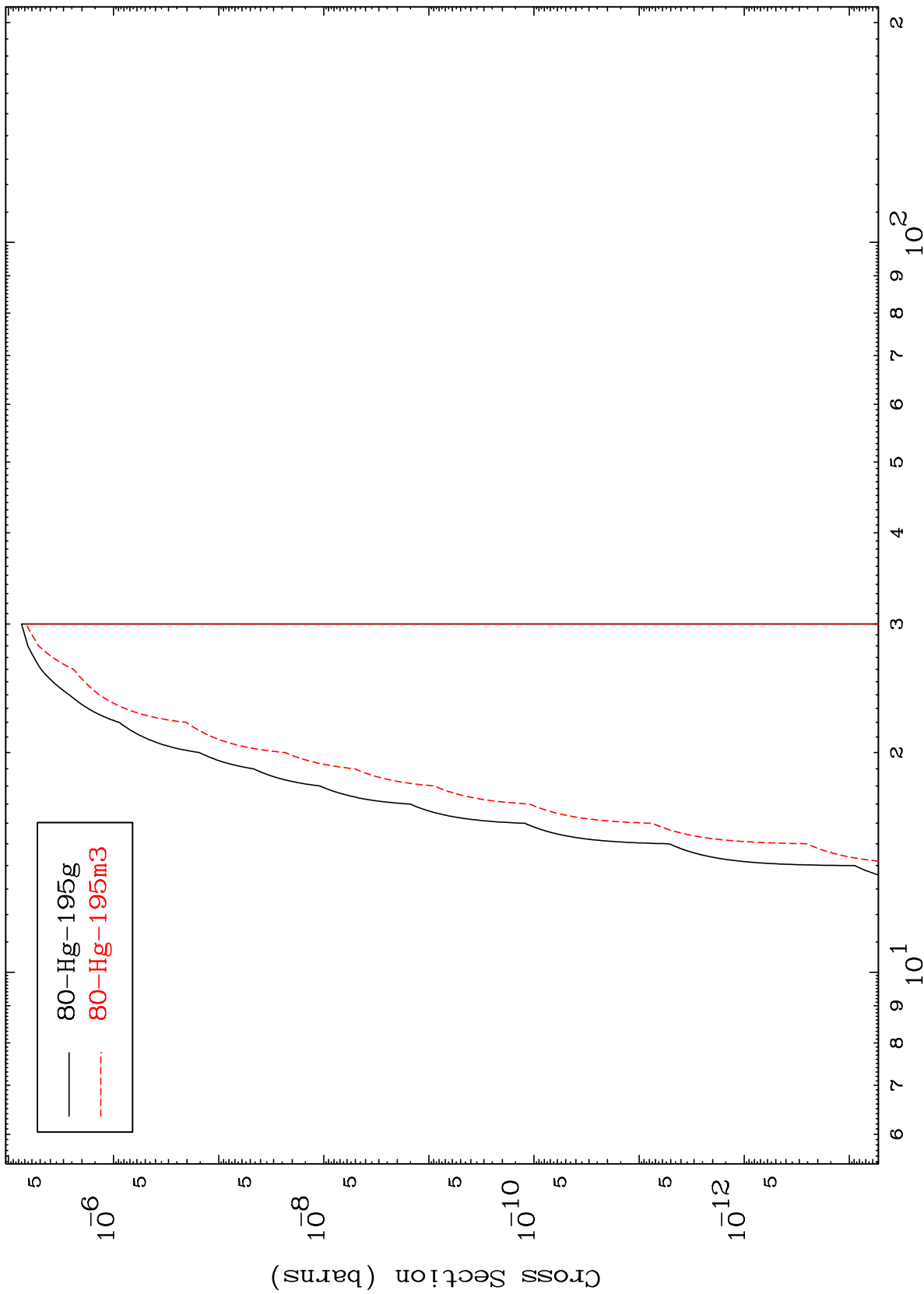
82-Pb-200

MAT 8213

(γ, n') α

82-Pb-200

Radionuclide Production Cross Section

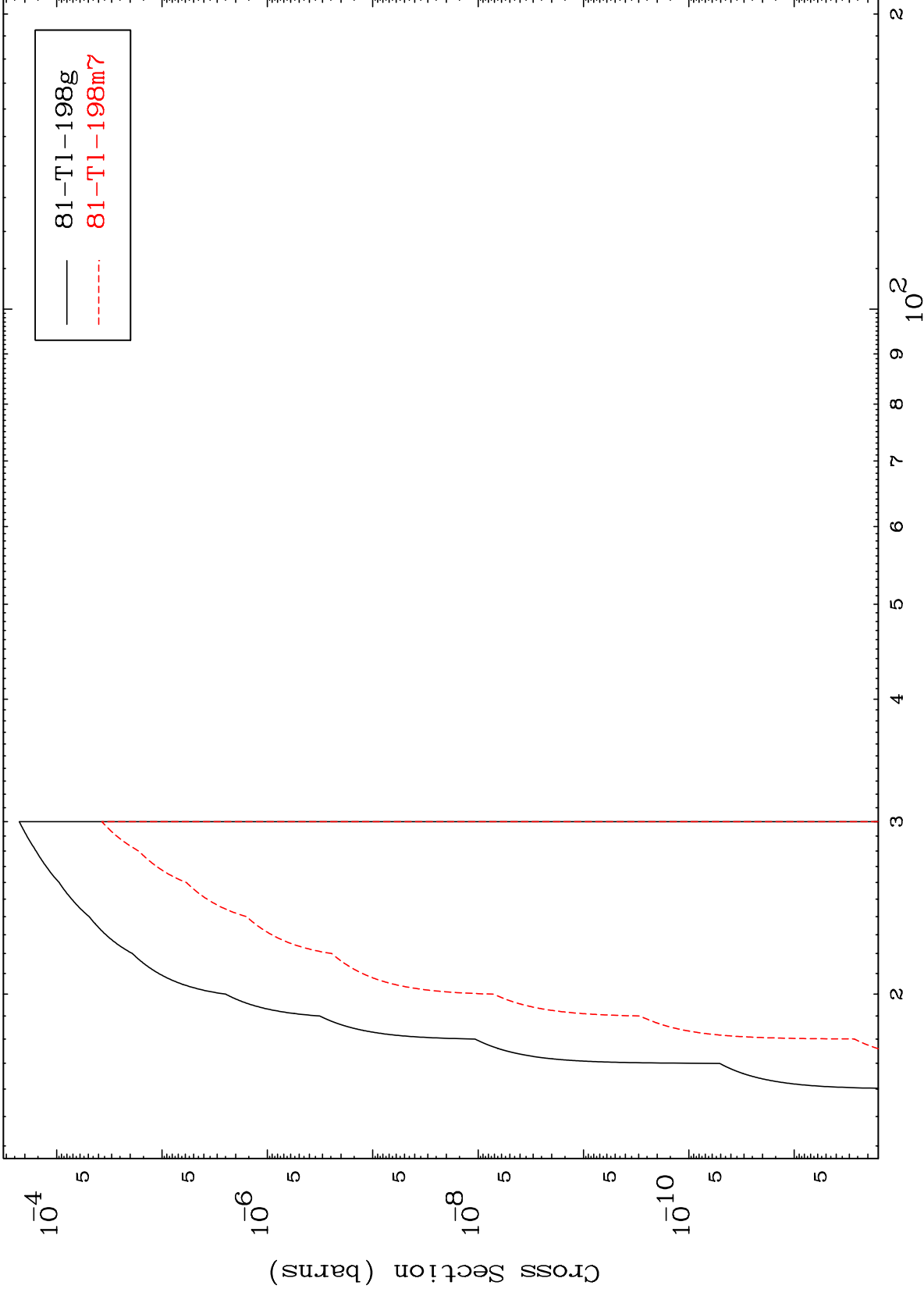


12

Incident Energy (MeV)

82-Pb-200

Radionuclide Production Cross Section

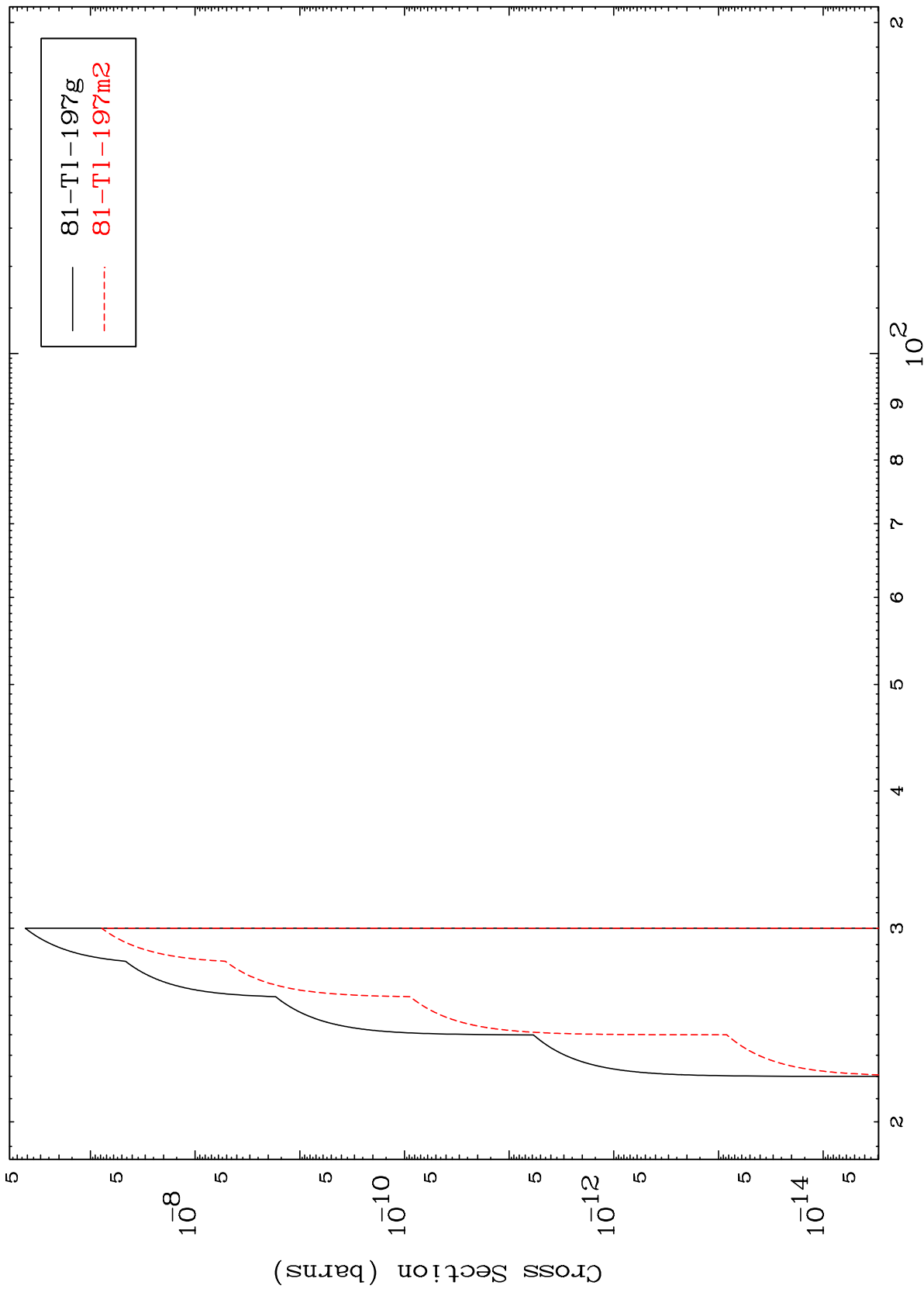


MAT 8213

(γ, n') d

82-Pb-200

Radionuclide Production Cross Section



14

Incident Energy (MeV)

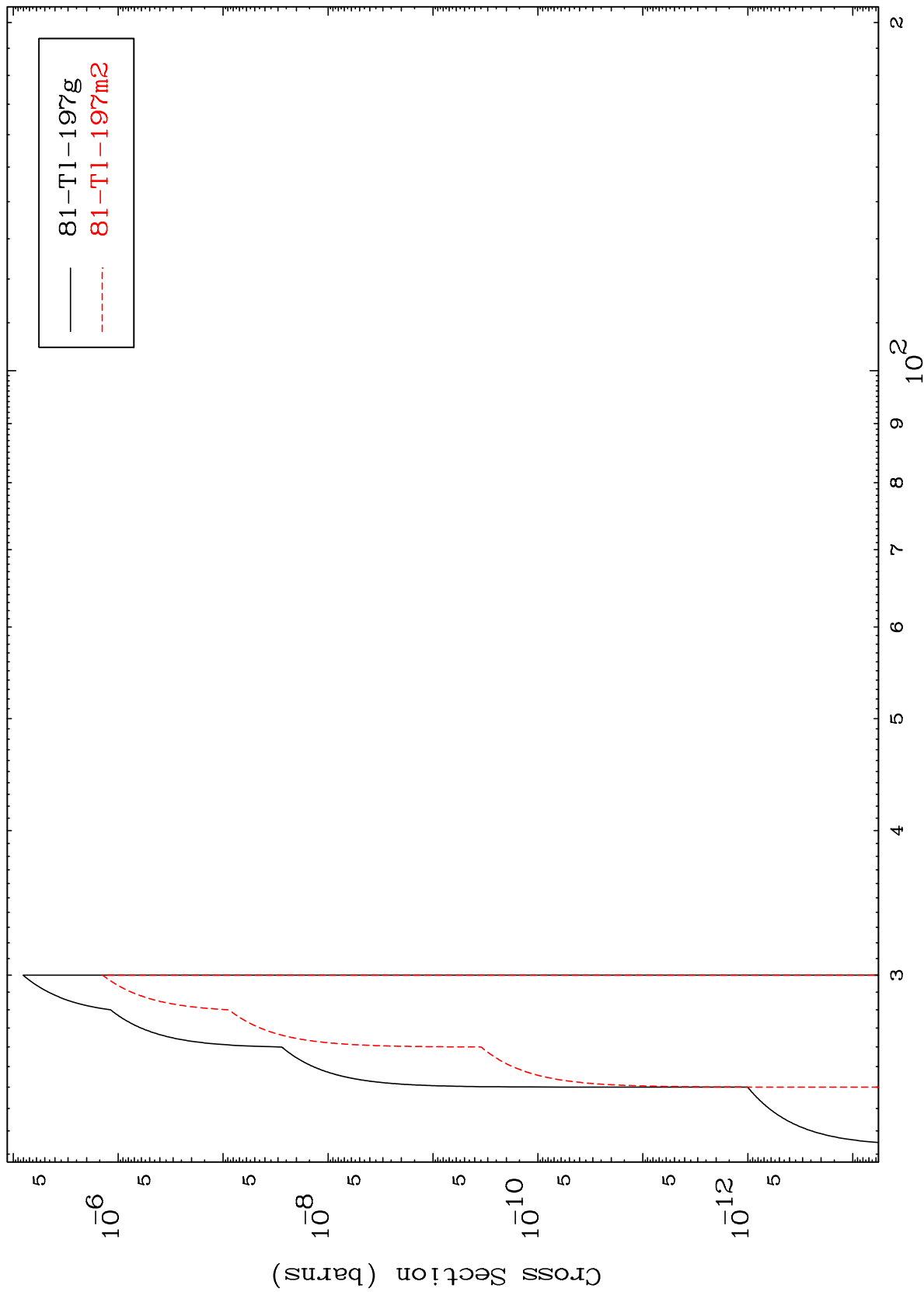
82-Pb-200

MAT 8213

($\gamma, 2n$) p

82-Pb-200

Radionuclide Production Cross Section



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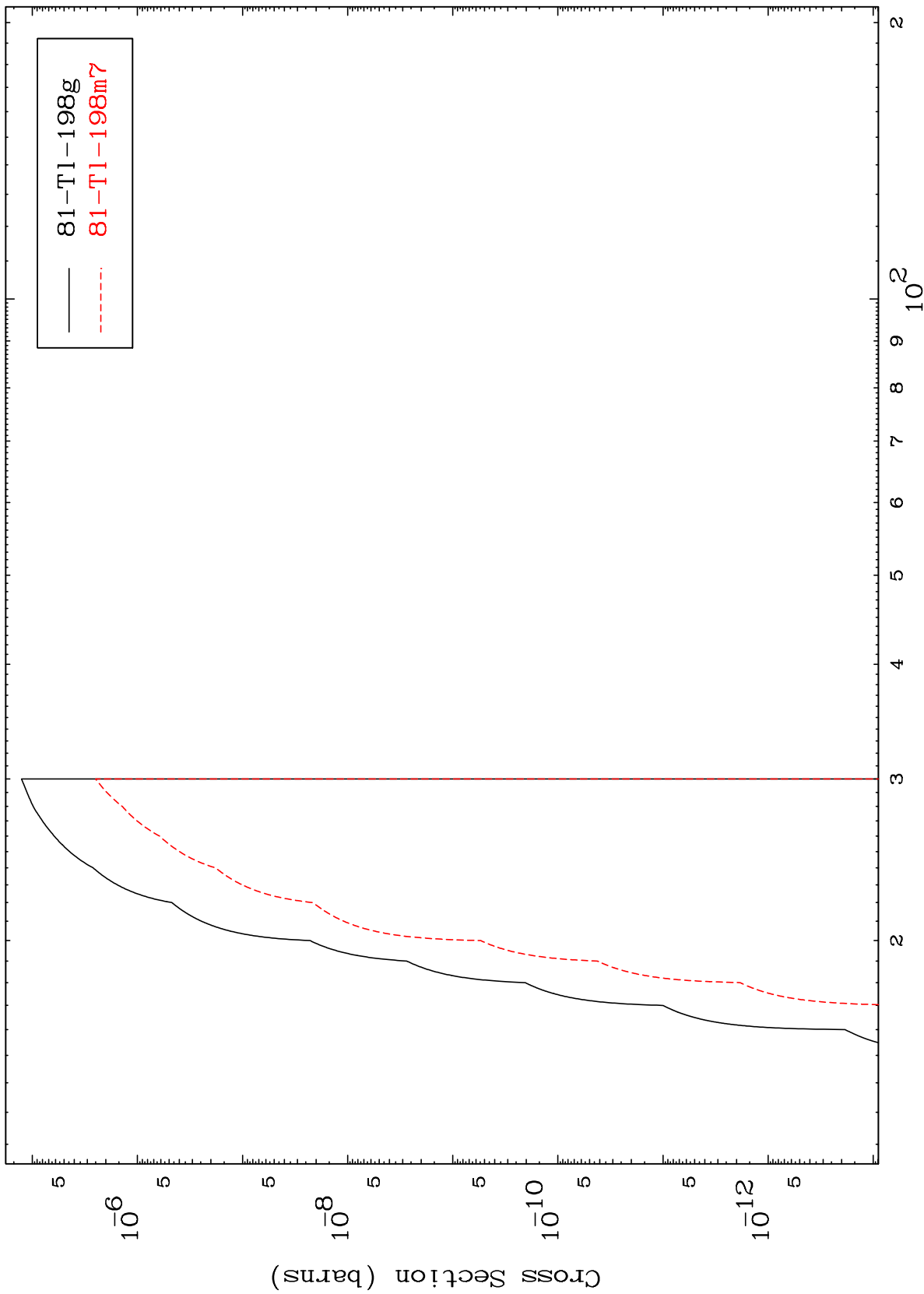
Incident Energy (MeV)

82-Pb-200

MAT 8213

82-Pb-200

(γ, d)
Radionuclide Production Cross Section



16

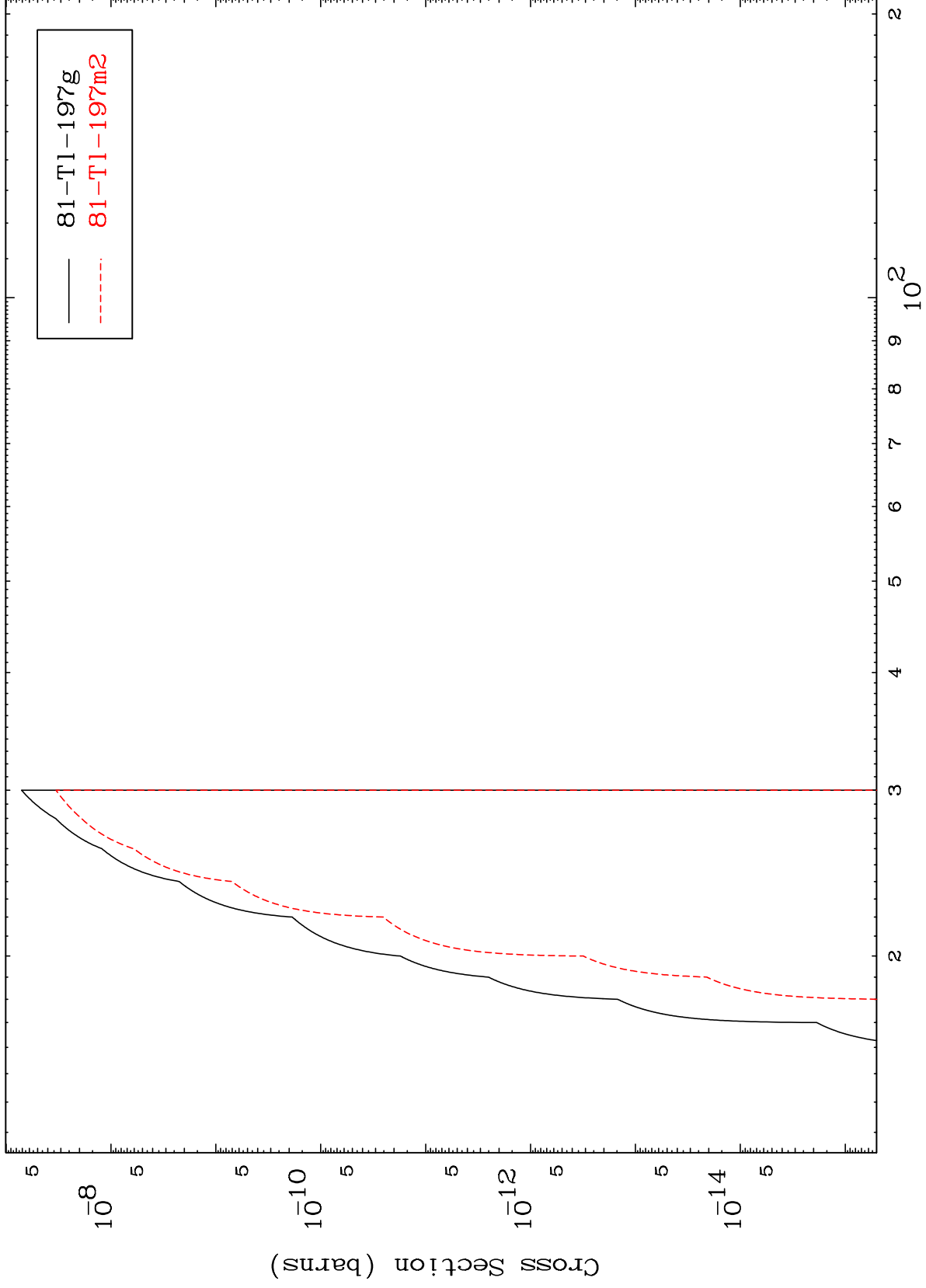
Incident Energy (MeV)

82-Pb-200

MAT 8213

82-Pb-200

(γ, t)
Radionuclide Production Cross Section



17

82-Pb-200

Incident Energy (MeV)