

Program EVALPLOT
(Version 2018-1)

by

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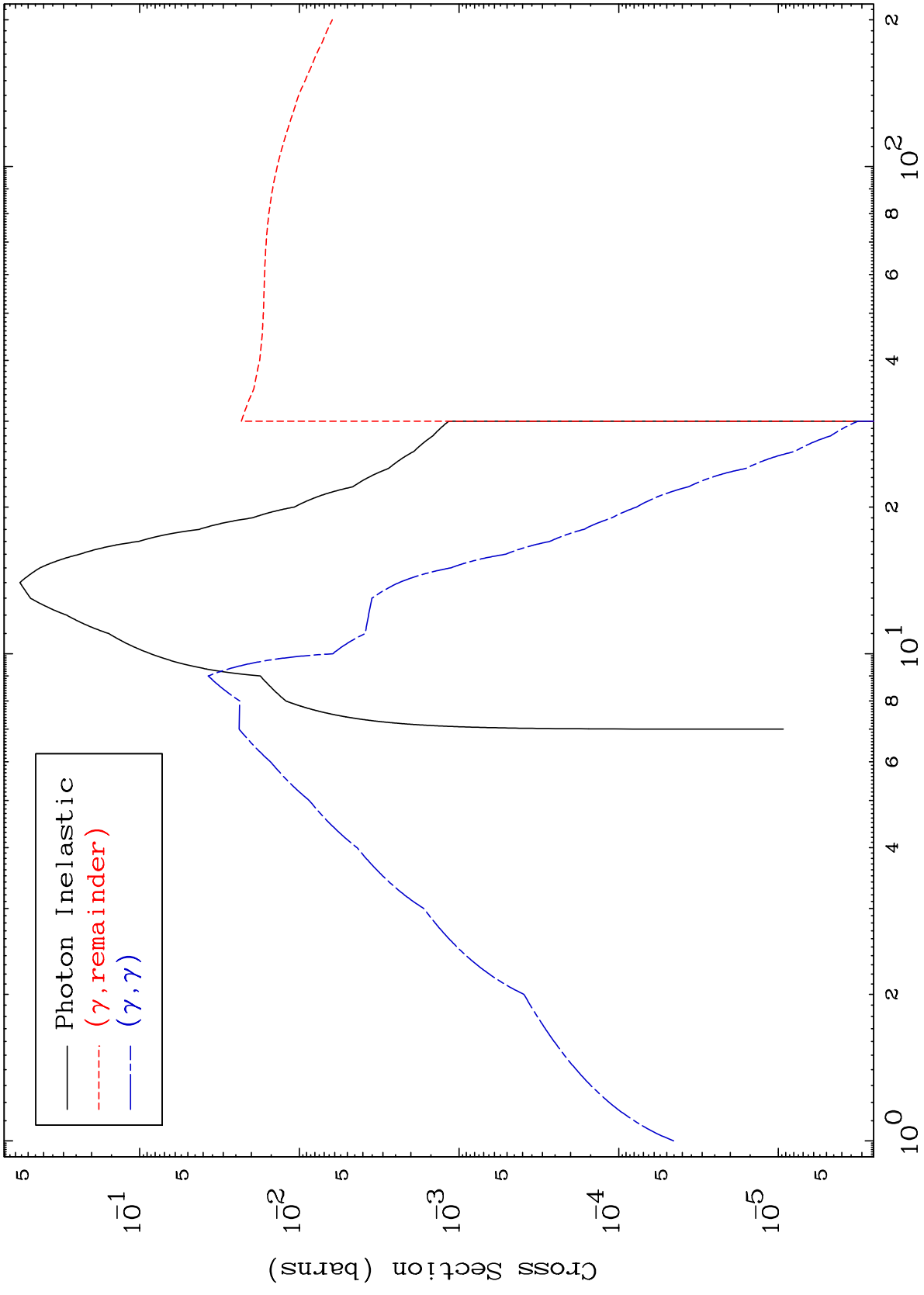
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 8226

Photon Major
0 Kelvin Cross Sections

82-Pb-204



— Photon Inelastic
- - - (γ, remainder)
- · - (γ, γ)

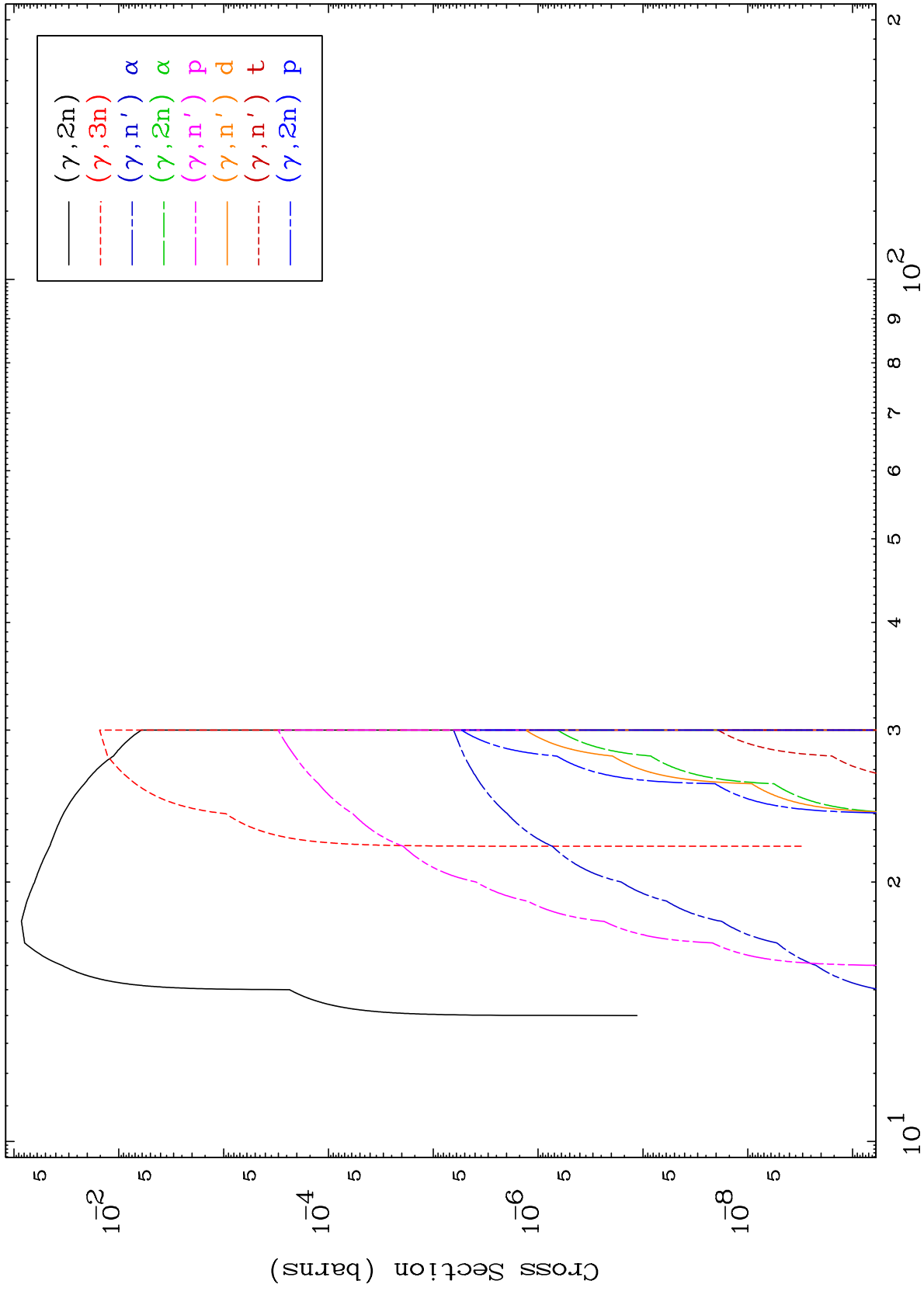
Incident Energy (MeV)

82-Pb-204

MAT 8226

Photon Neutron Production
0 Kelvin Cross Sections

82-Pb-204



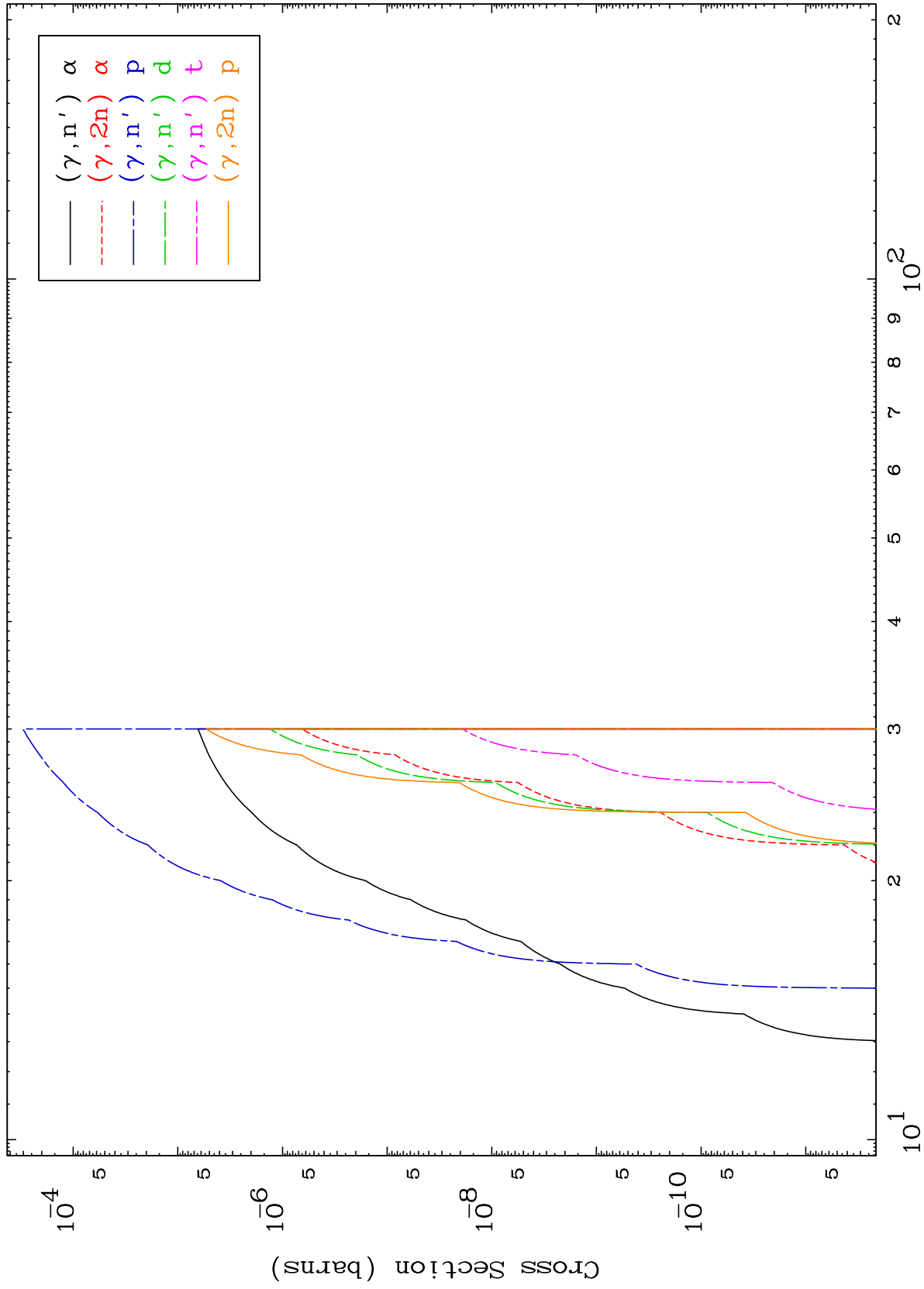
Incident Energy (MeV)

82-Pb-204

MAT 8226

Photon Charged Particle
0 Kelvin Cross Sections

82-Pb-204



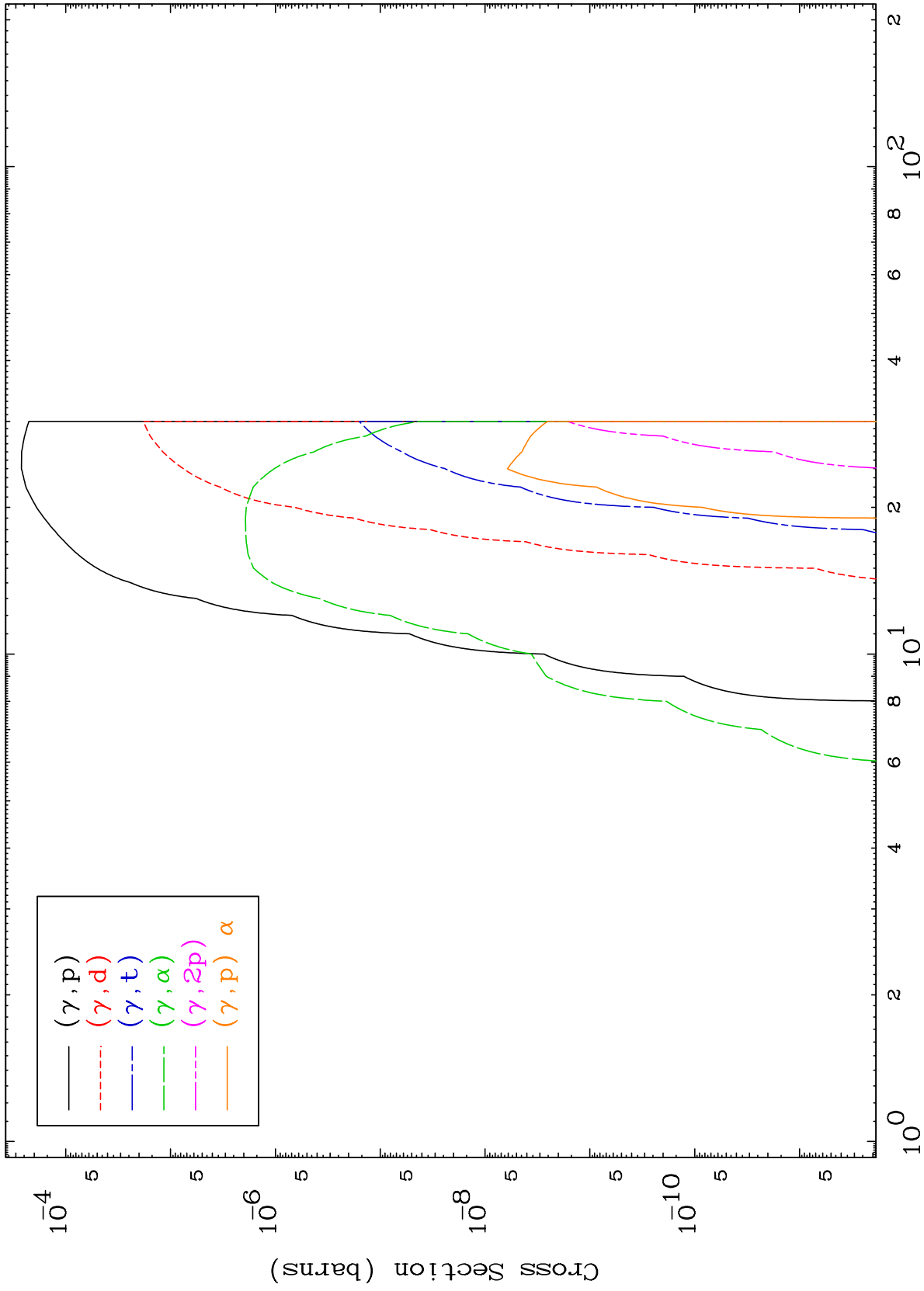
Incident Energy (MeV)

82-Pb-204

MAT 8226

Photon Charged Particle
0 Kelvin Cross Sections

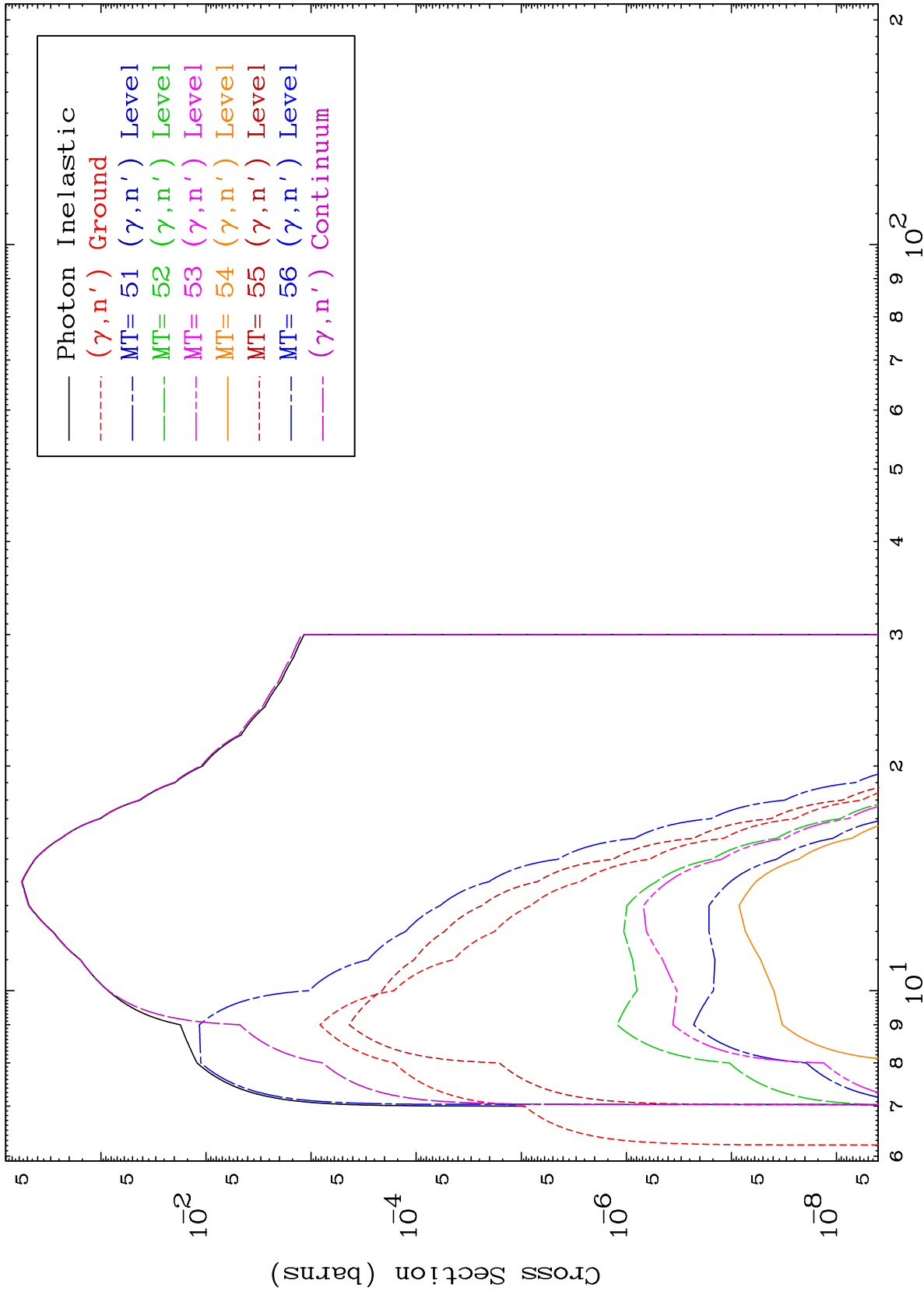
82-Pb-204



82-Pb-204

Incident Energy (MeV)

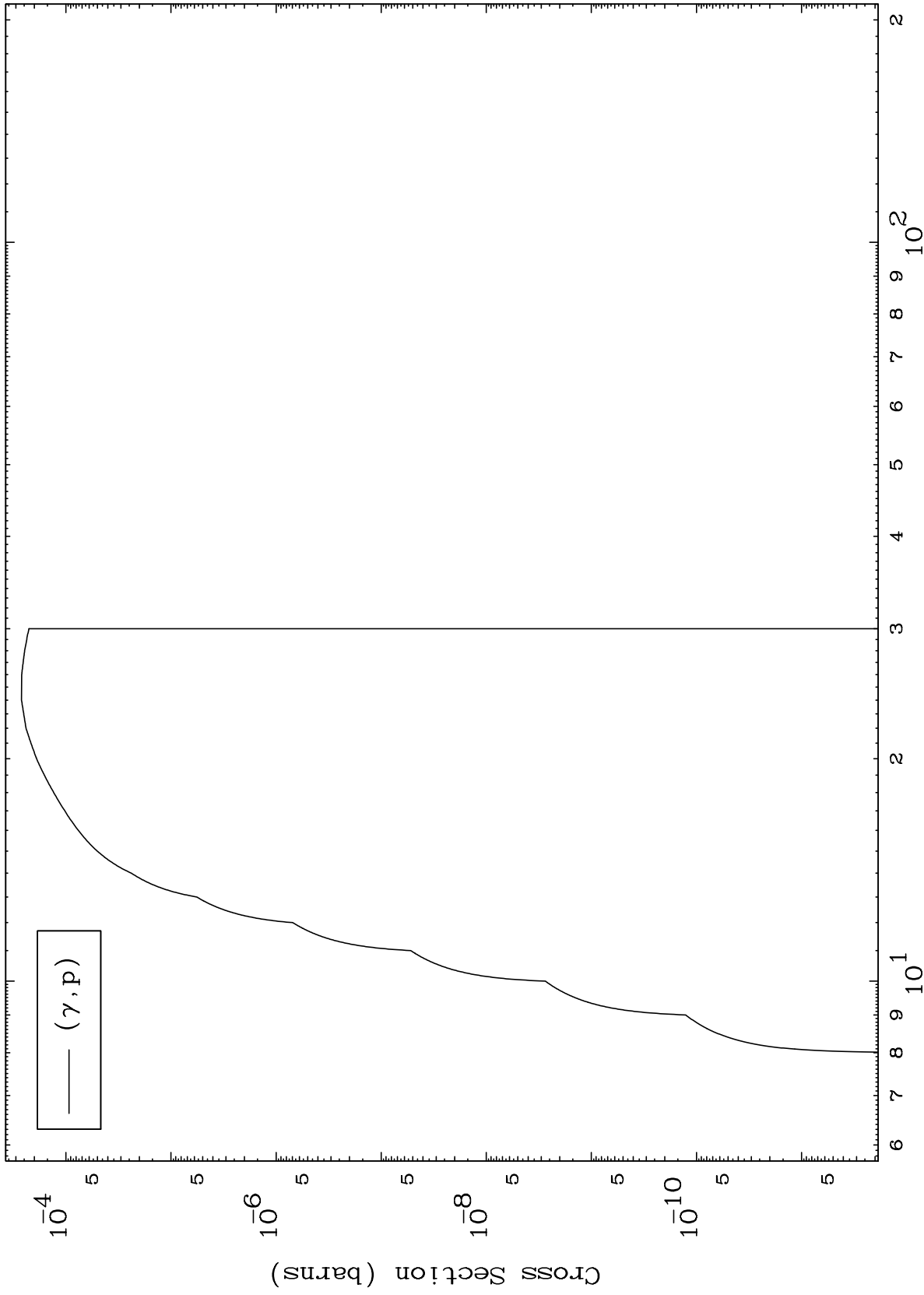
4



MAT 8226

(γ, p) Levels
0 Kelvin Cross Sections

82-Pb-204



6

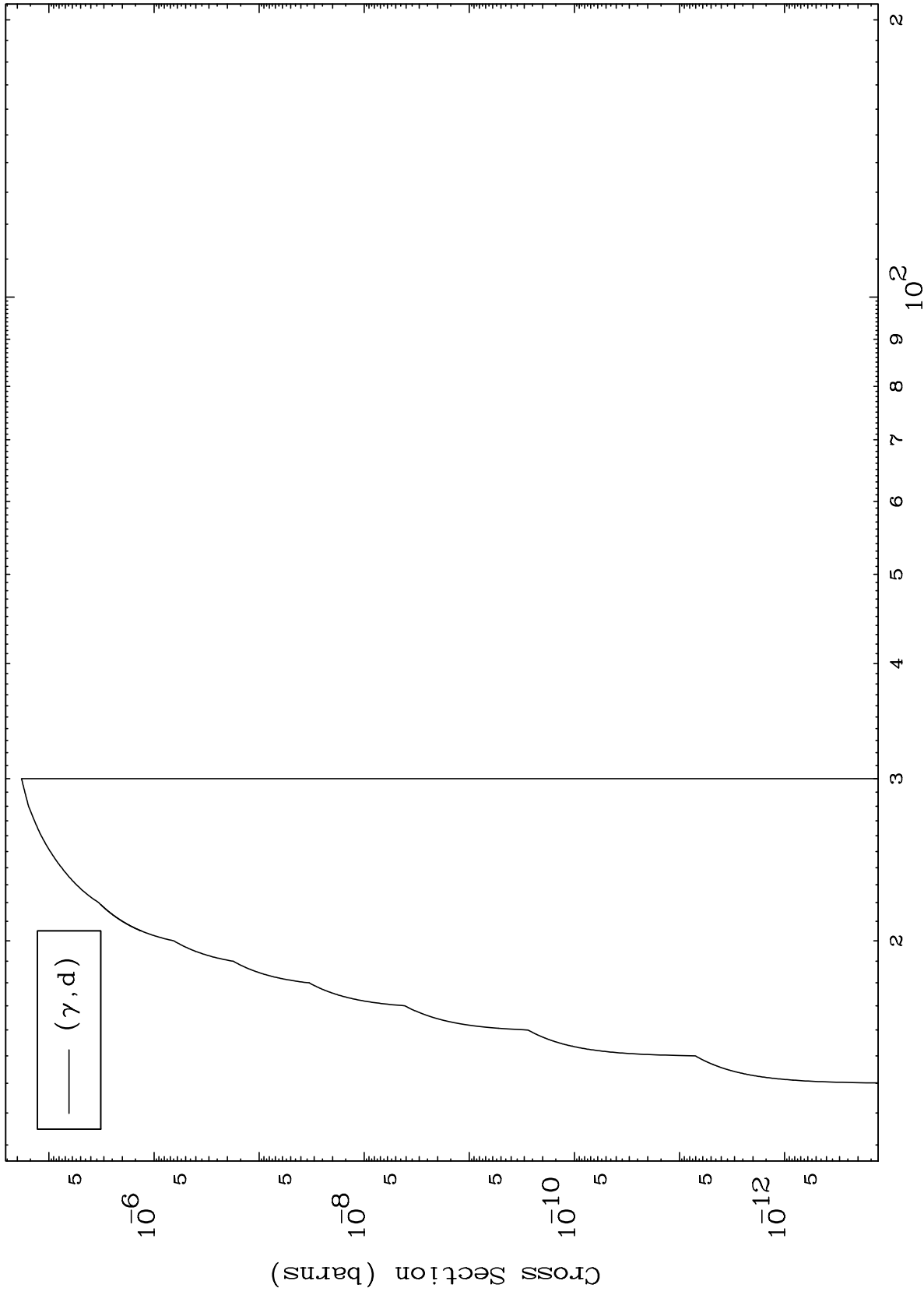
Incident Energy (MeV)

82-Pb-204

MAT 8226

(γ, d) Levels
0 Kelvin Cross Sections

82-Pb-204



7

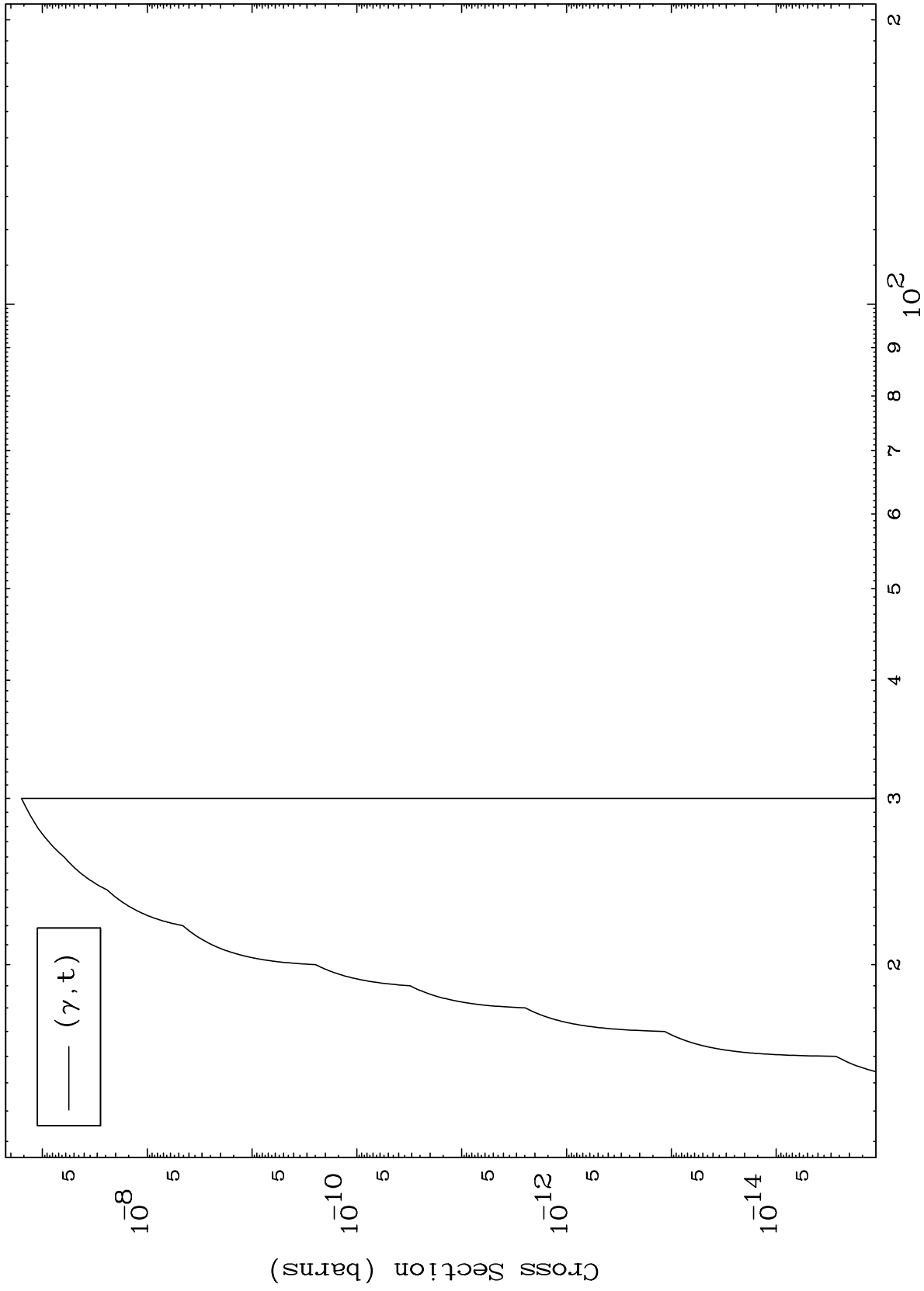
Incident Energy (MeV)

82-Pb-204

MAT 8226

(γ, t) Levels
0 Kelvin Cross Sections

82-Pb-204



8

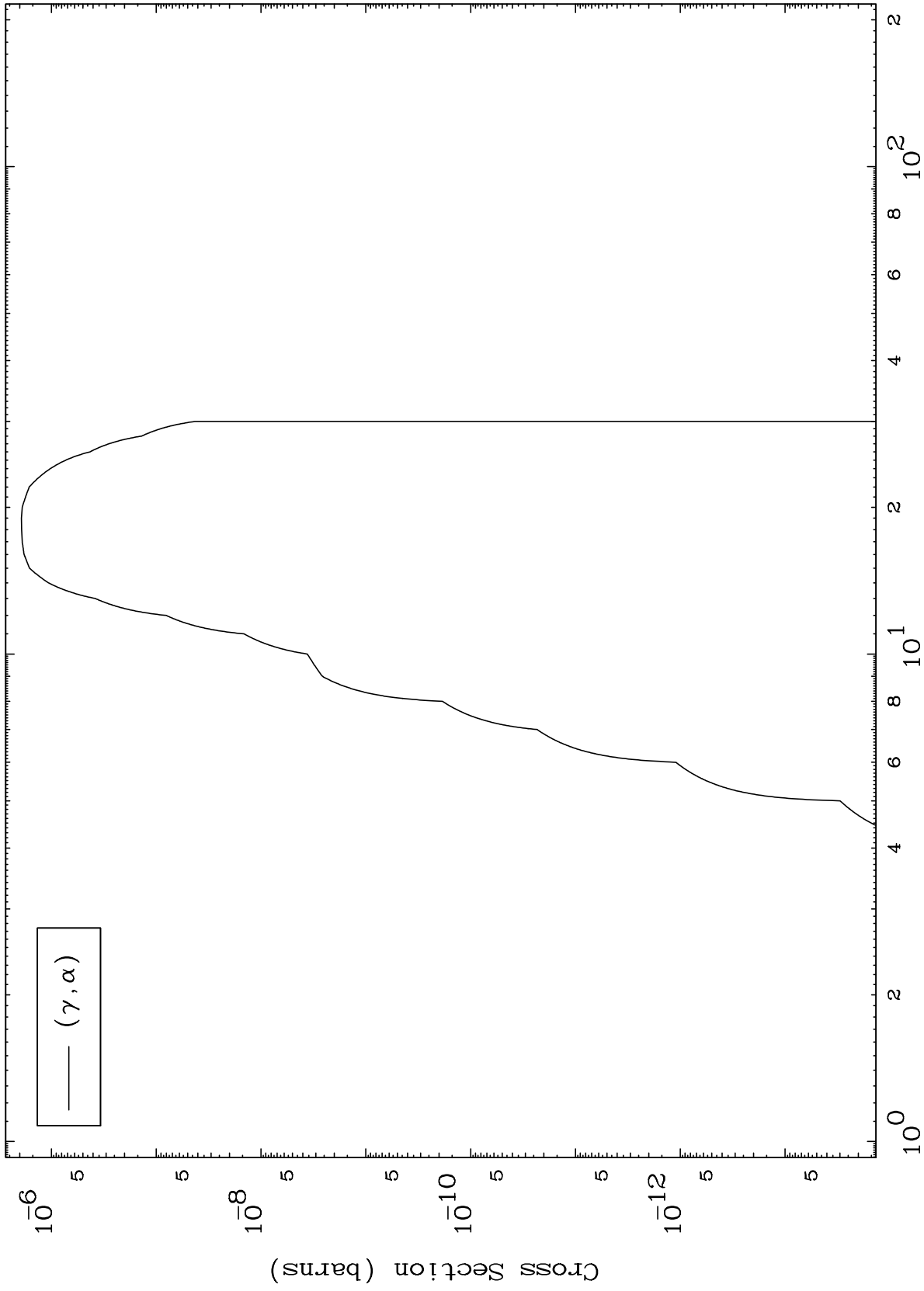
Incident Energy (MeV)

82-Pb-204

MAT 8226

(γ, α) Levels
0 Kelvin Cross Sections

82-Pb-204



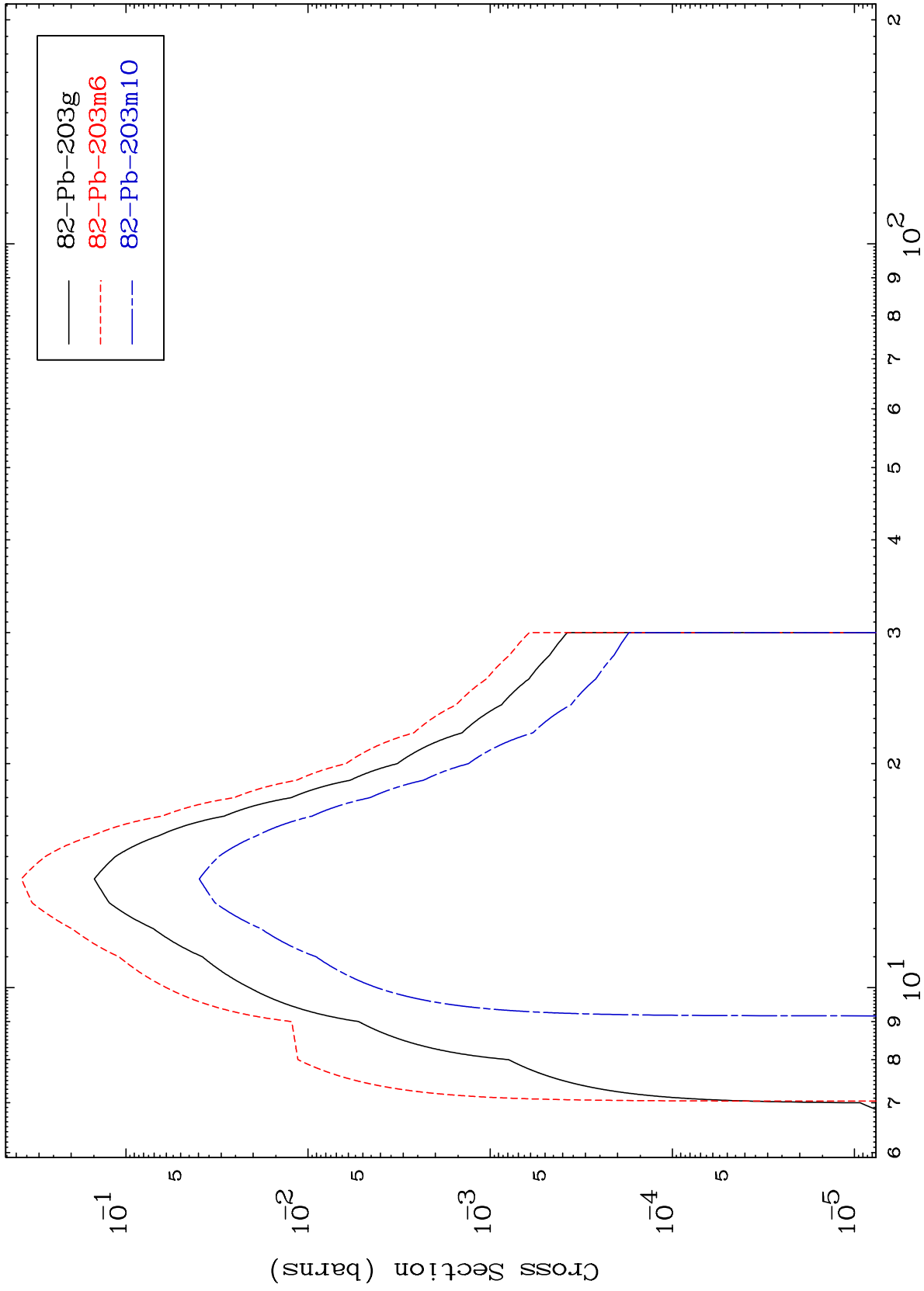
Incident Energy (MeV)

82-Pb-204

MAT 8226

Photon Inelastic
Radionuclide Production Cross Section

82-Pb-204



82-Pb-204

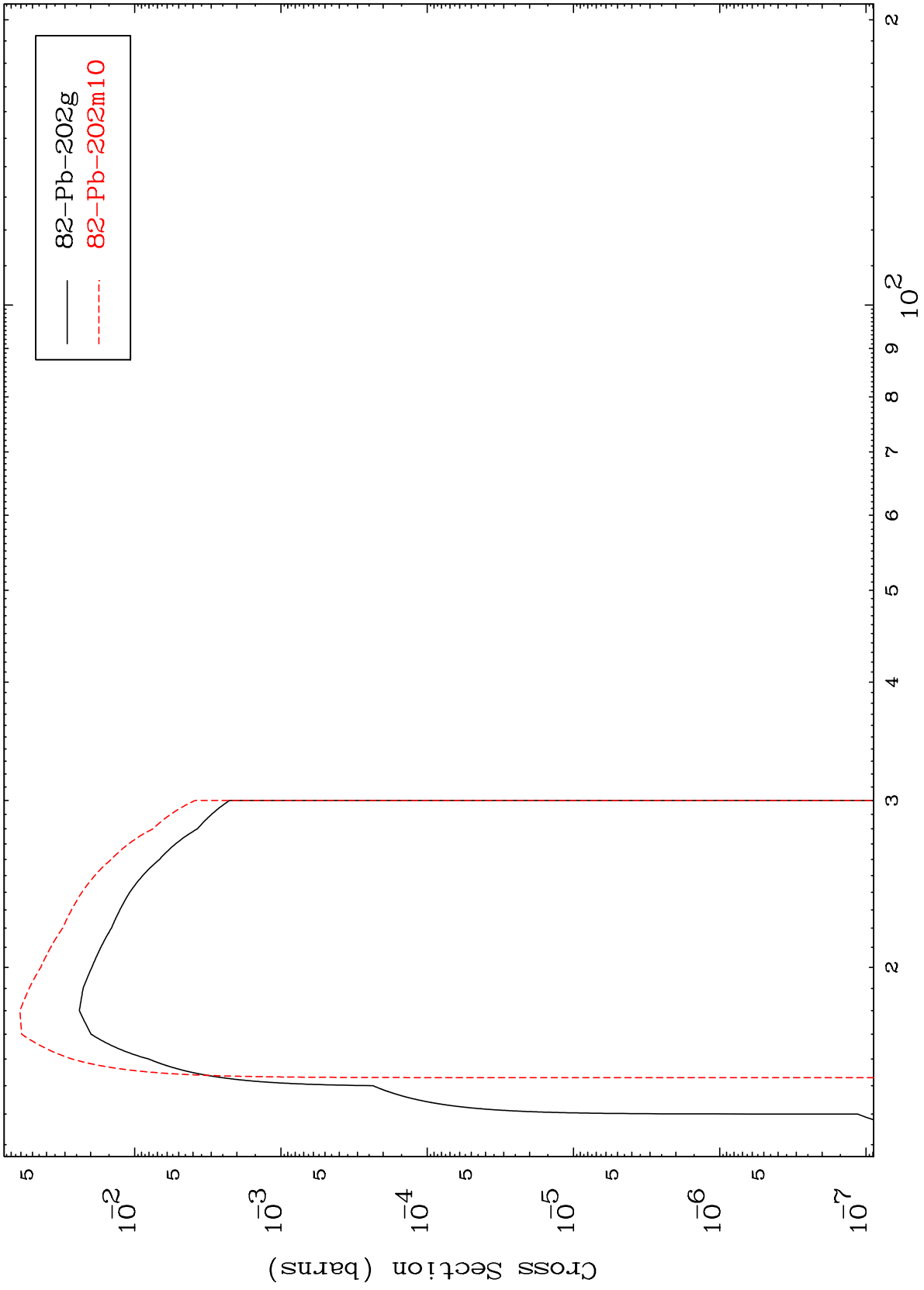
Incident Energy (MeV)

10

MAT 8226

82-Pb-204

($\gamma, 2n$)
Radionuclide Production Cross Section



11

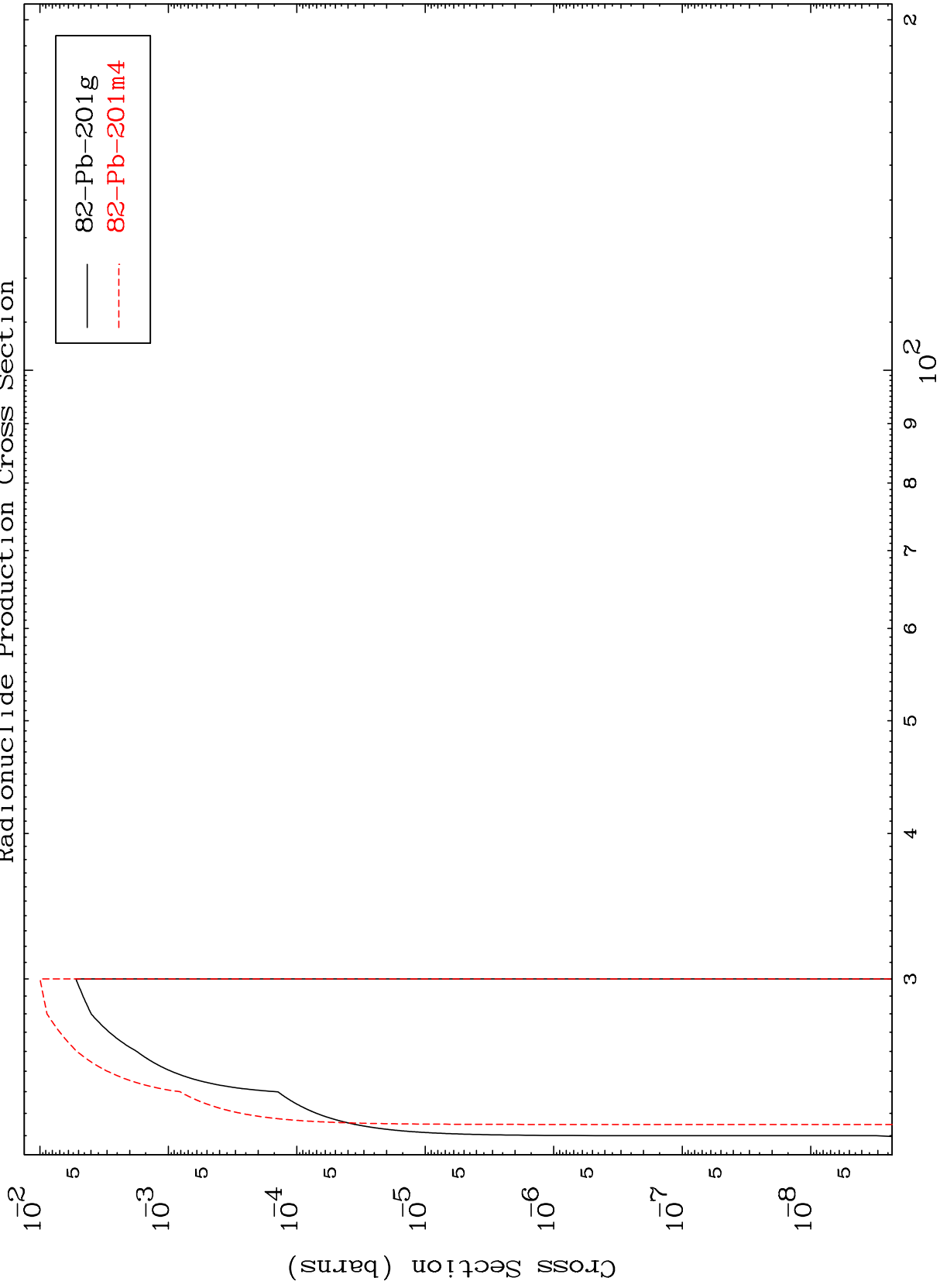
82-Pb-204

Incident Energy (MeV)

MAT 8226

82-Pb-204

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



12

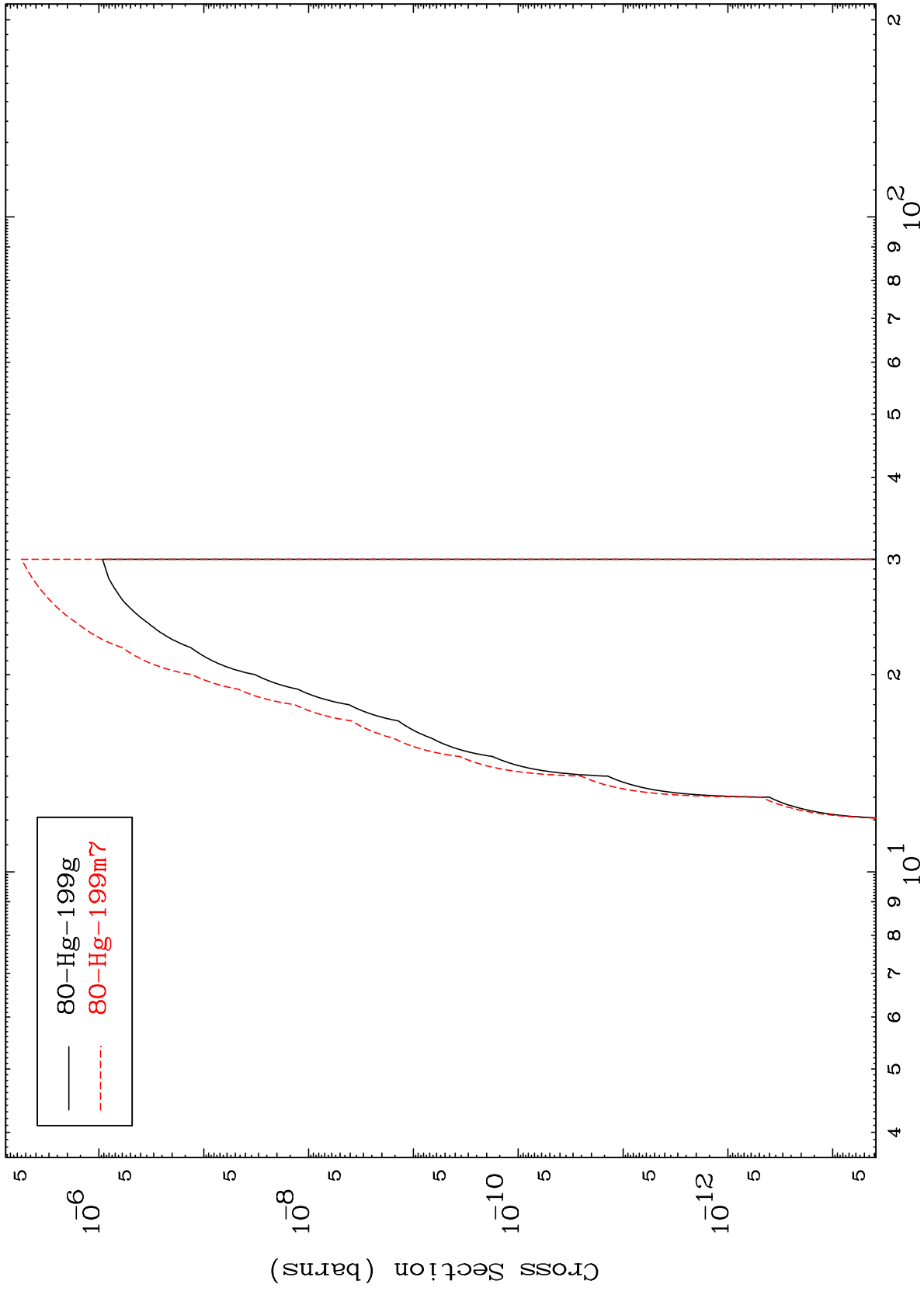
Incident Energy (MeV)

82-Pb-204

MAT 8226

82-Pb-204

(γ, n') α
Radionuclide Production Cross Section



14

Incident Energy (MeV)

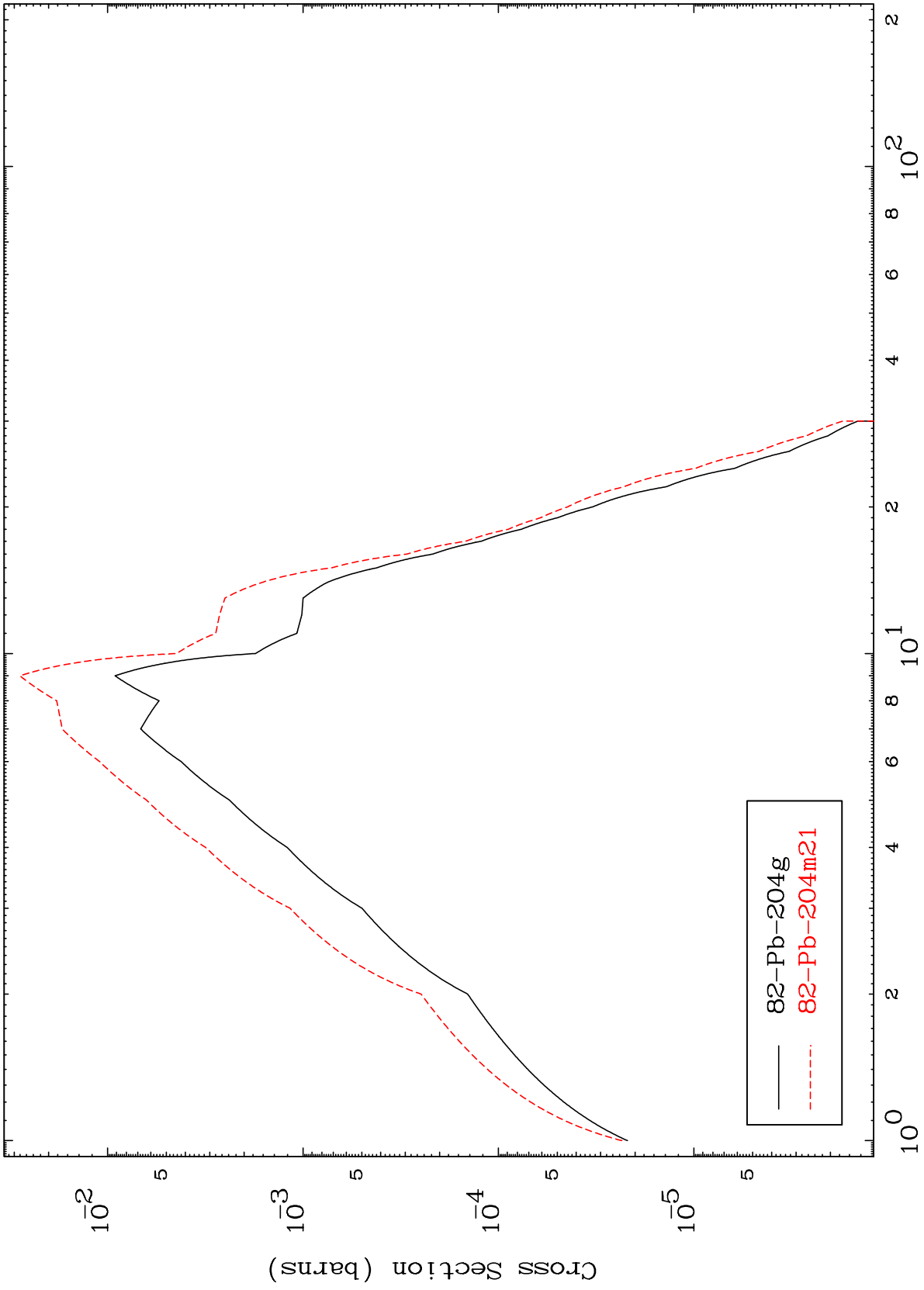
82-Pb-204

MAT 8226

82-Pb-204

Radionuclide Production Cross Section

(γ, γ)



82-Pb-204

Incident Energy (MeV)

15

— 82-Pb-204g
- - - 82-Pb-204m21