

Program EVALPLOT
(Version 2018-1)

by

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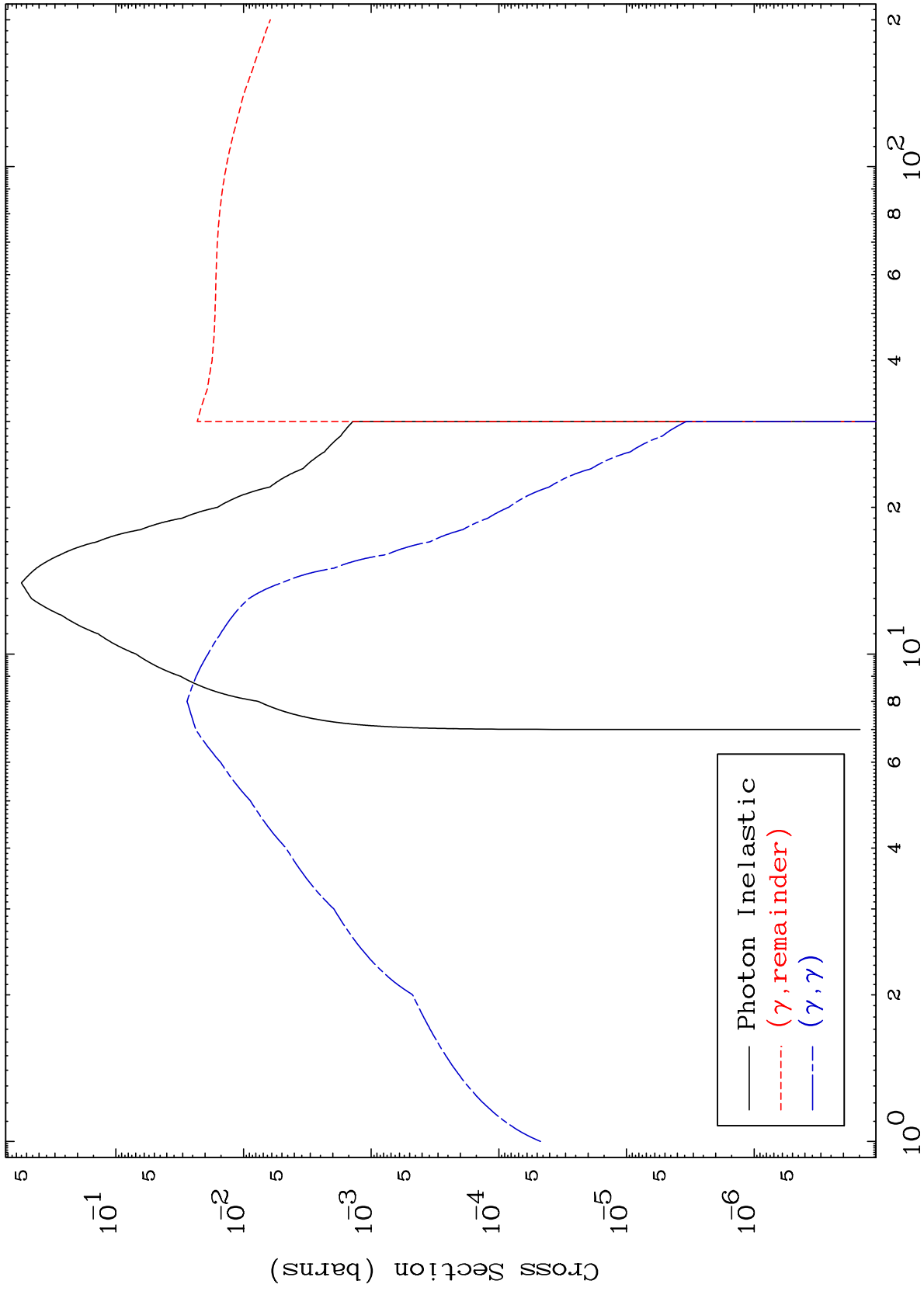
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 8220

Photon Major
0 Kelvin Cross Sections

82-Pb-202



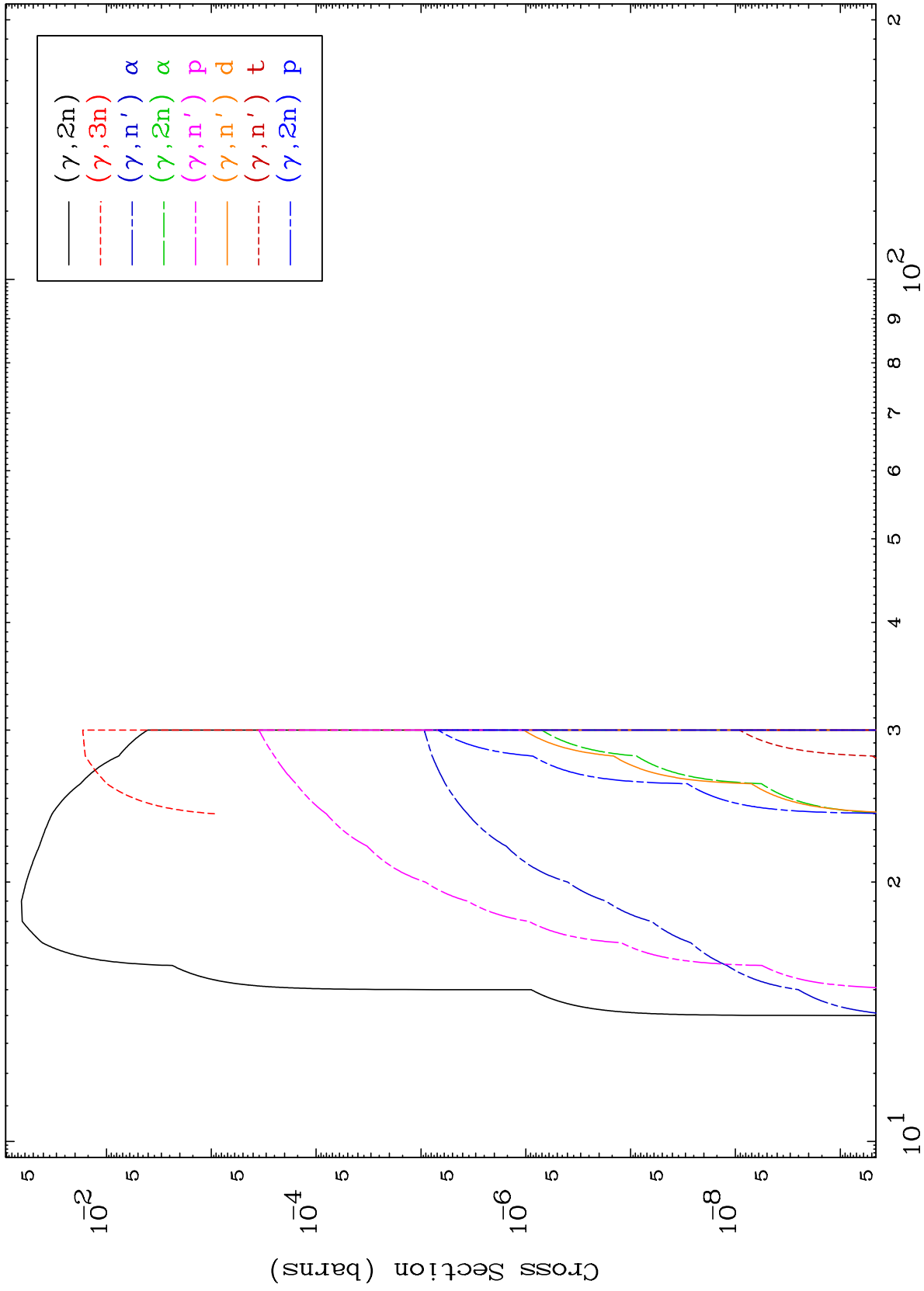
Incident Energy (MeV)

82-Pb-202

MAT 8220

Photon Neutron Production
0 Kelvin Cross Sections

82-Pb-202



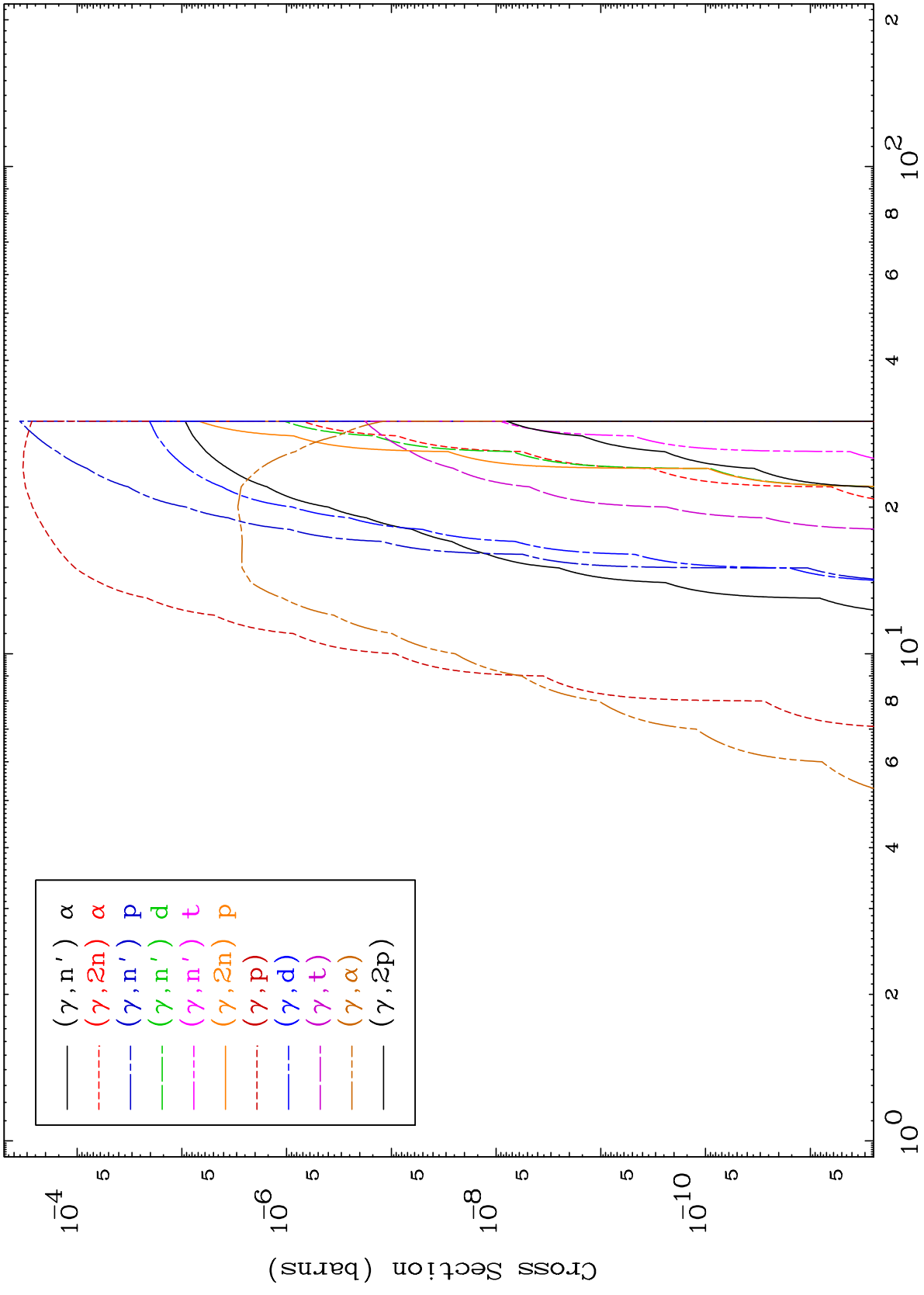
Incident Energy (MeV)

82-Pb-202

MAT 8220

Photon Charged Particle
0 Kelvin Cross Sections

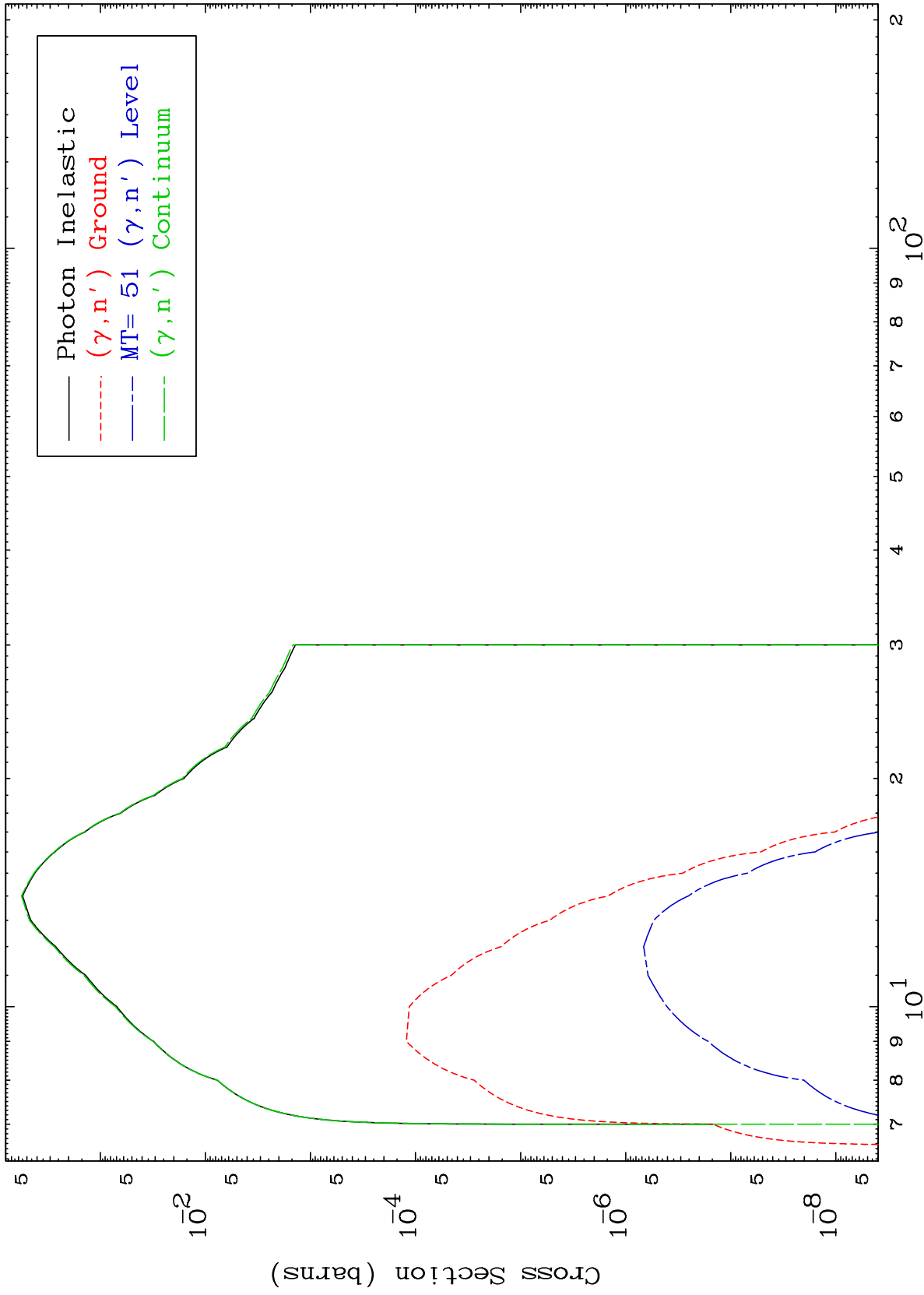
82-Pb-202



82-Pb-202

Incident Energy (MeV)

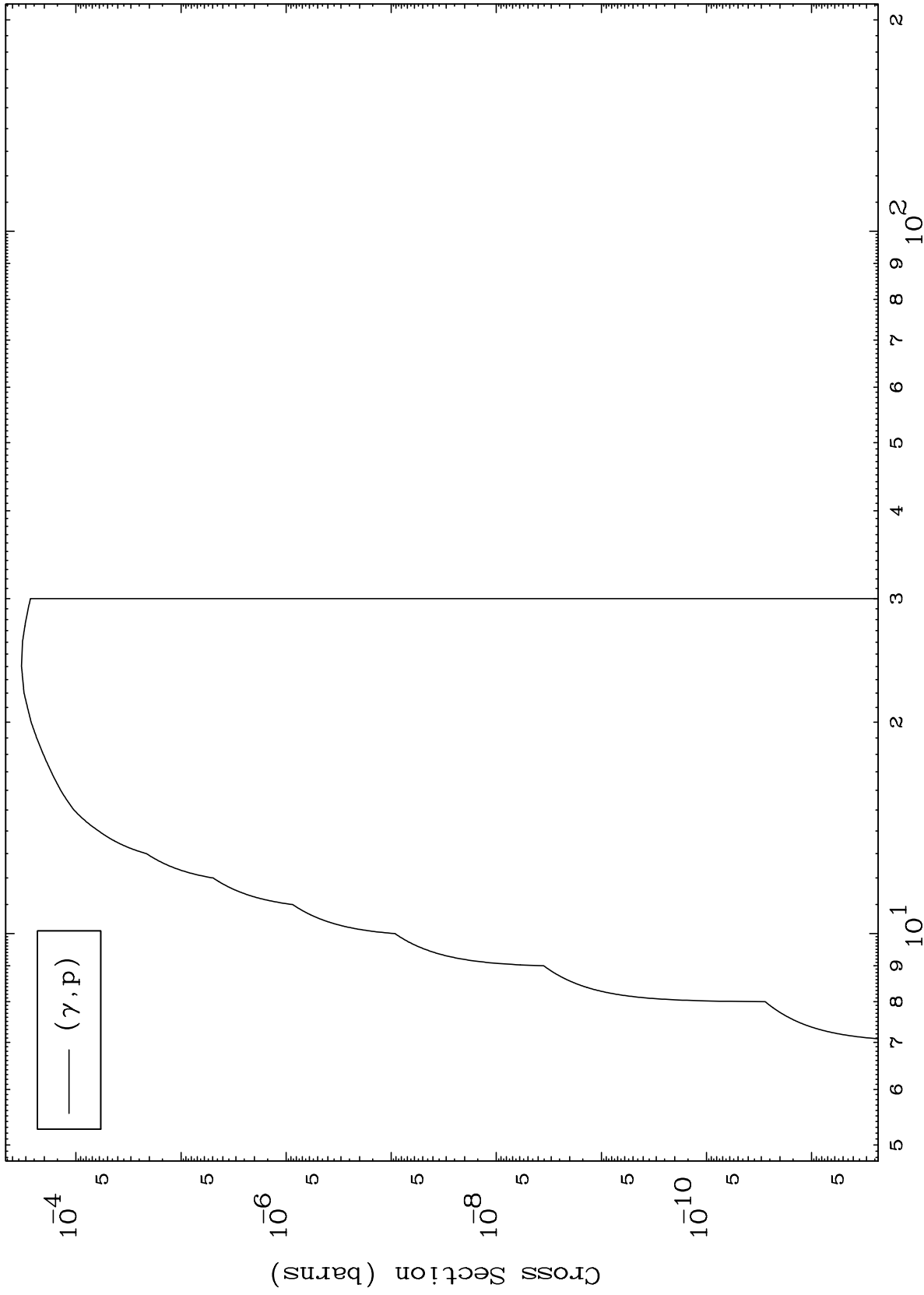
3



MAT 8220

(γ, p) Levels
0 Kelvin Cross Sections

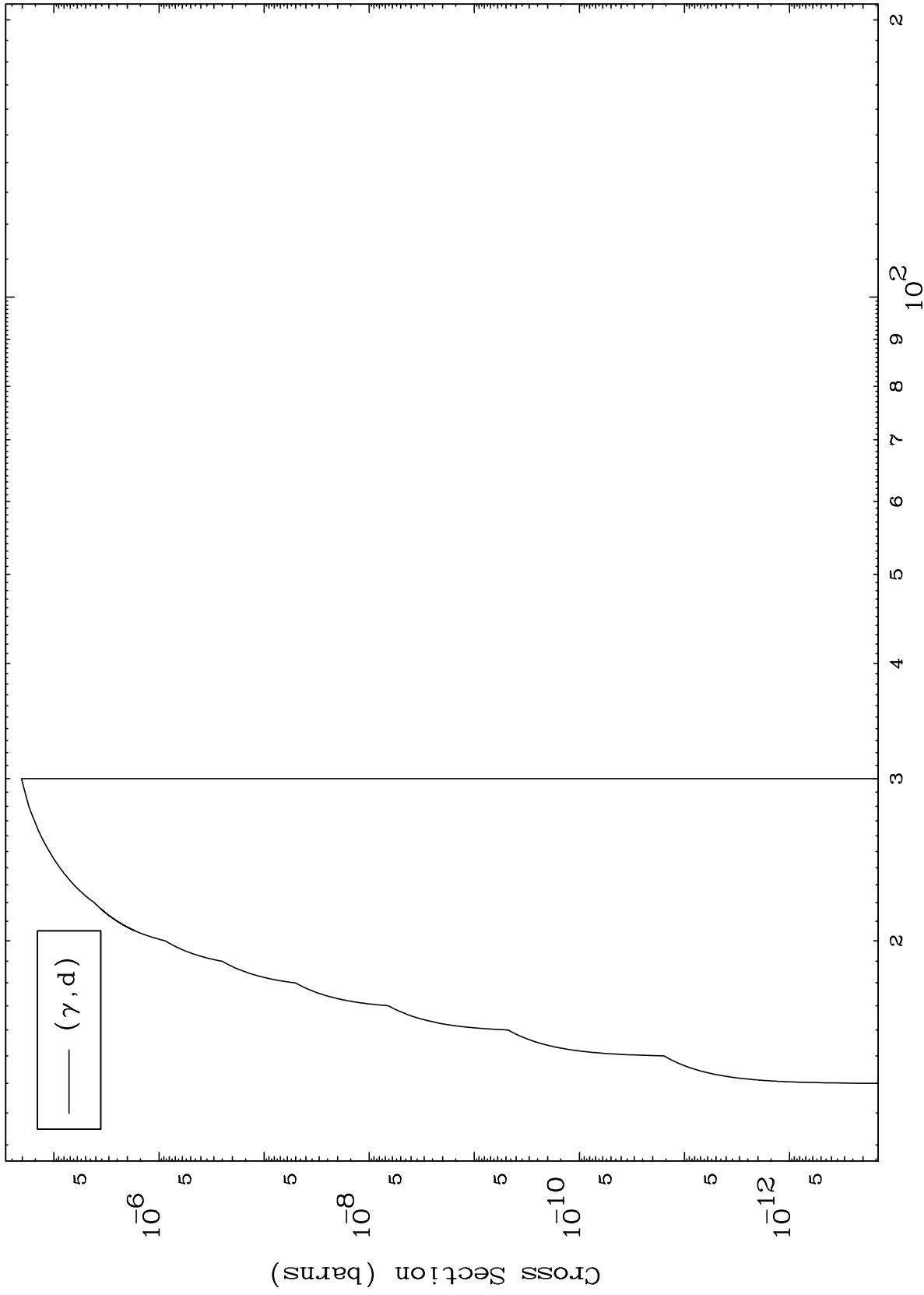
82-Pb-202



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Incident Energy (MeV)

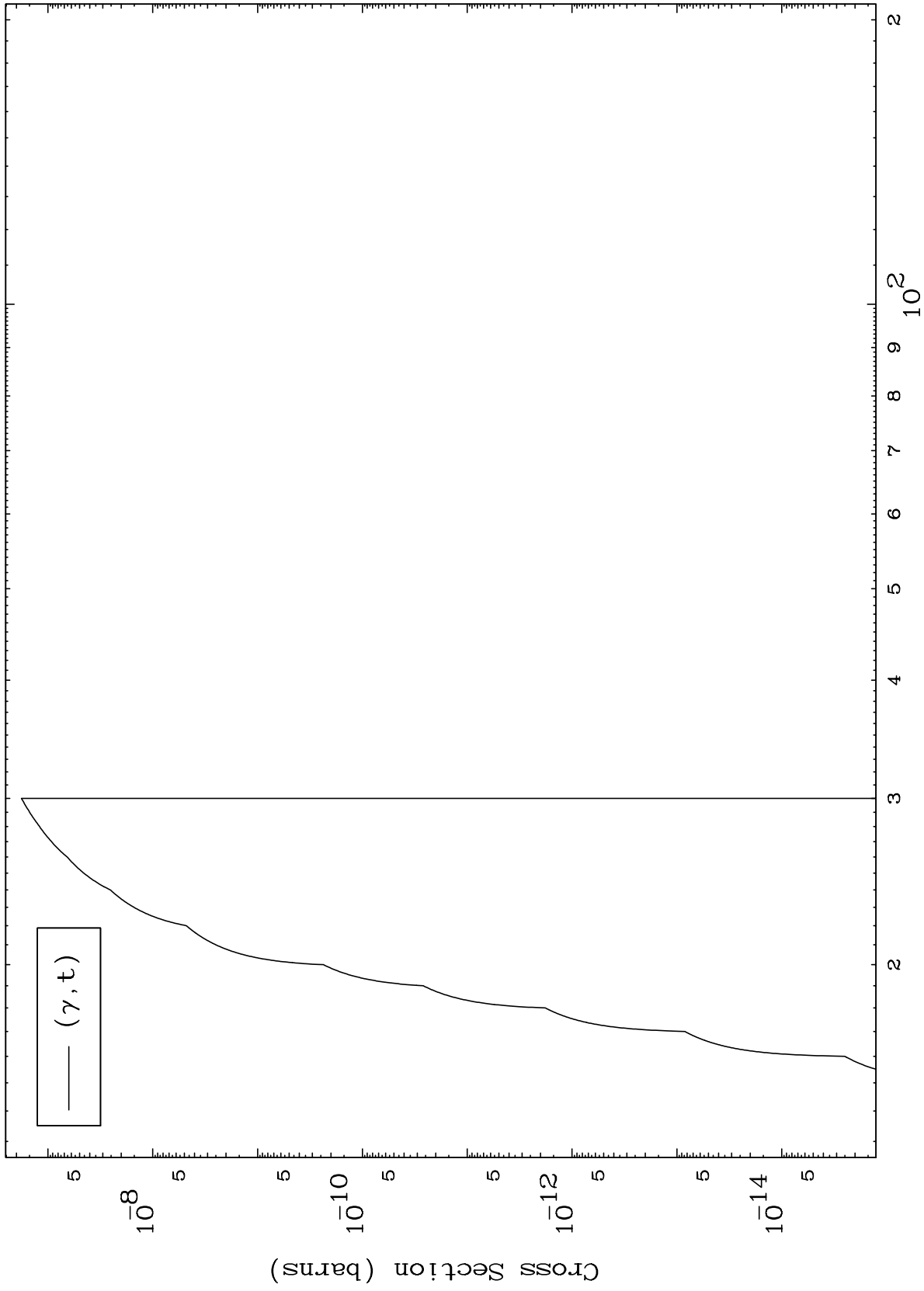
82-Pb-202



MAT 8220

(γ, t) Levels
0 Kelvin Cross Sections

82-Pb-202



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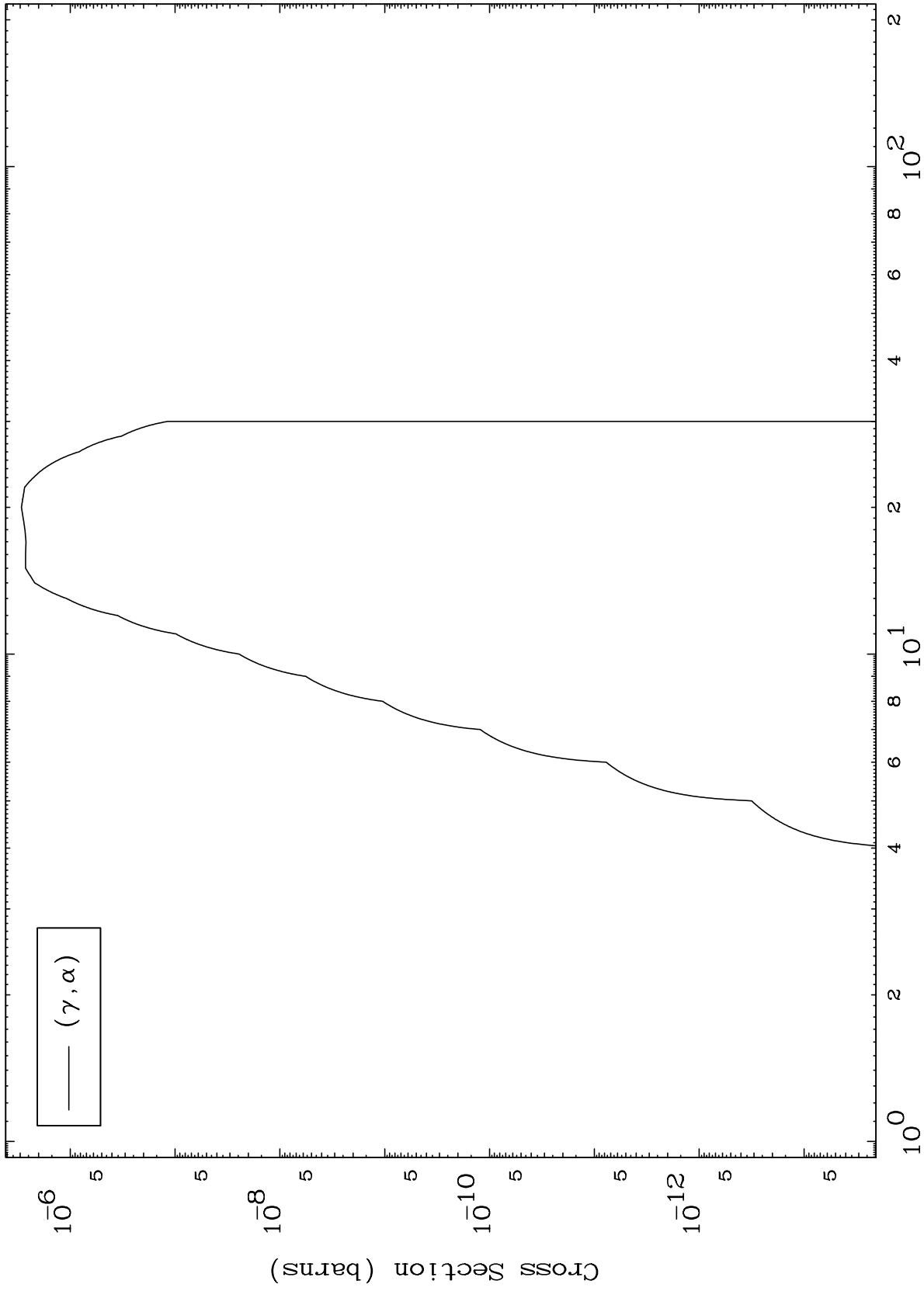
Incident Energy (MeV)

82-Pb-202

MAT 8220

(γ, α) Levels
0 Kelvin Cross Sections

82-Pb-202



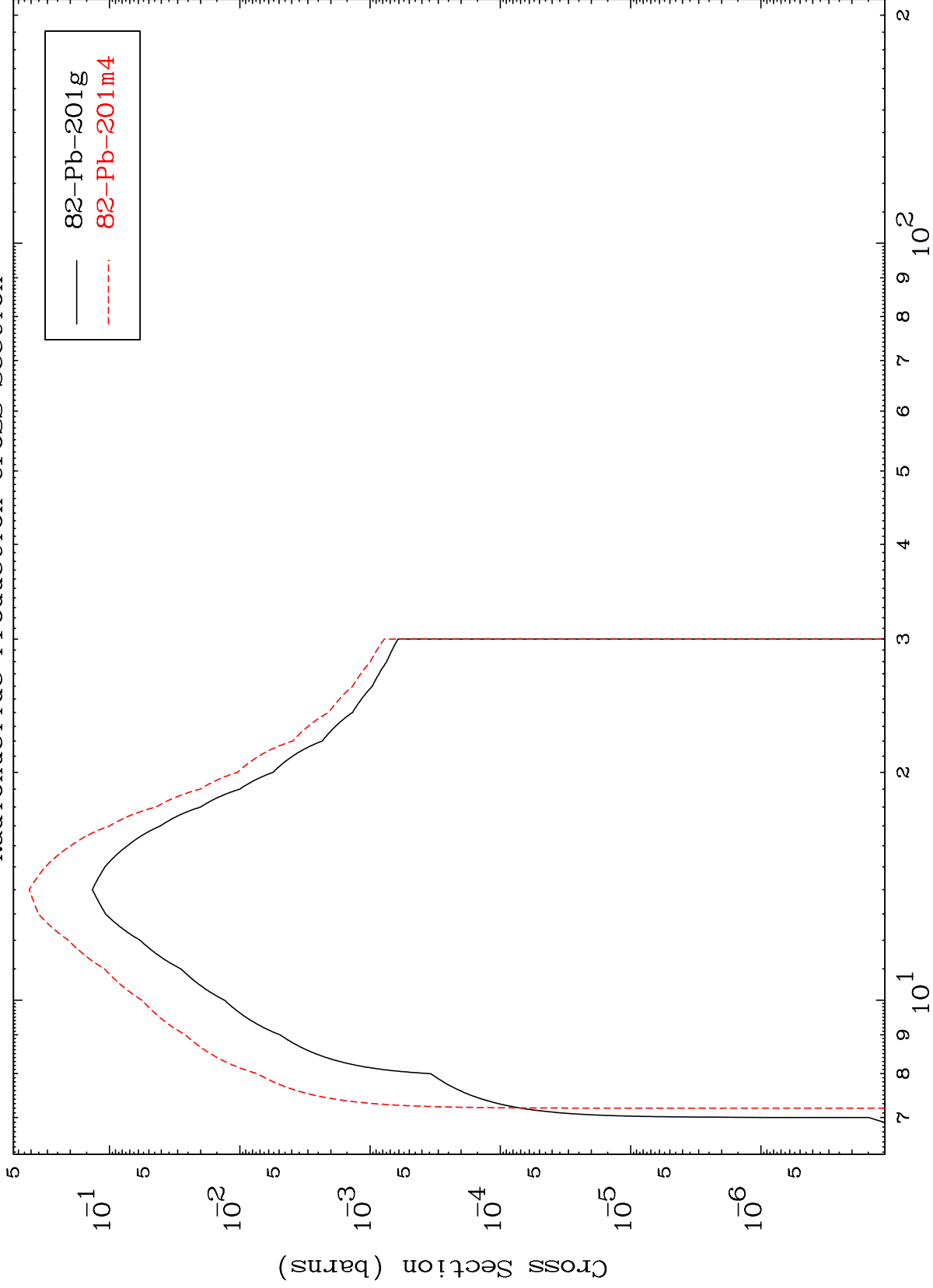
Incident Energy (MeV)

82-Pb-202

MAT 8220

Photon Inelastic
Radionuclide Production Cross Section

82-Pb-202



9

Incident Energy (MeV)

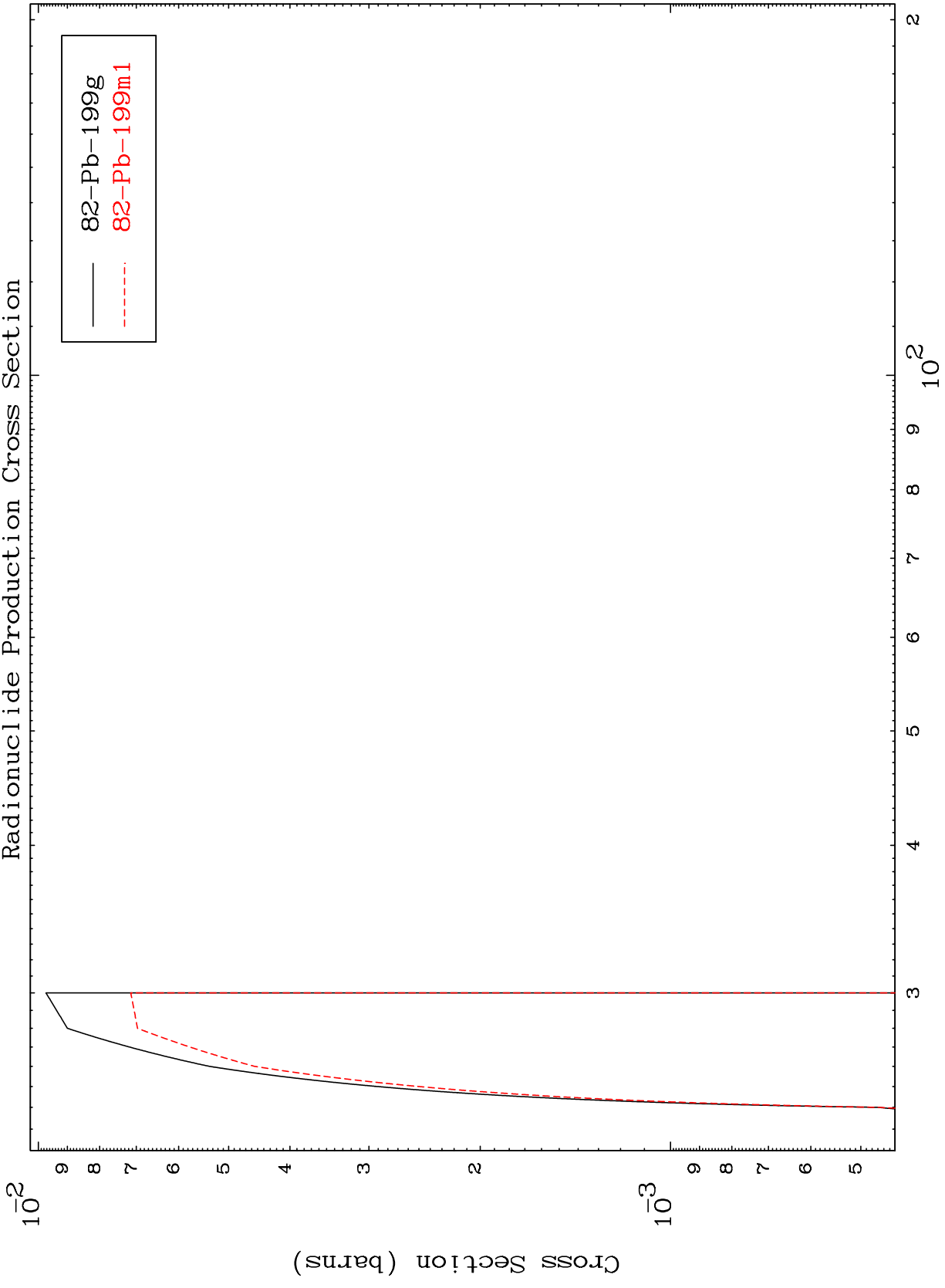
82-Pb-202

MAT 8220

$(\gamma, 3n)$

Radionuclide Production Cross Section

82-Pb-202



82-Pb-202

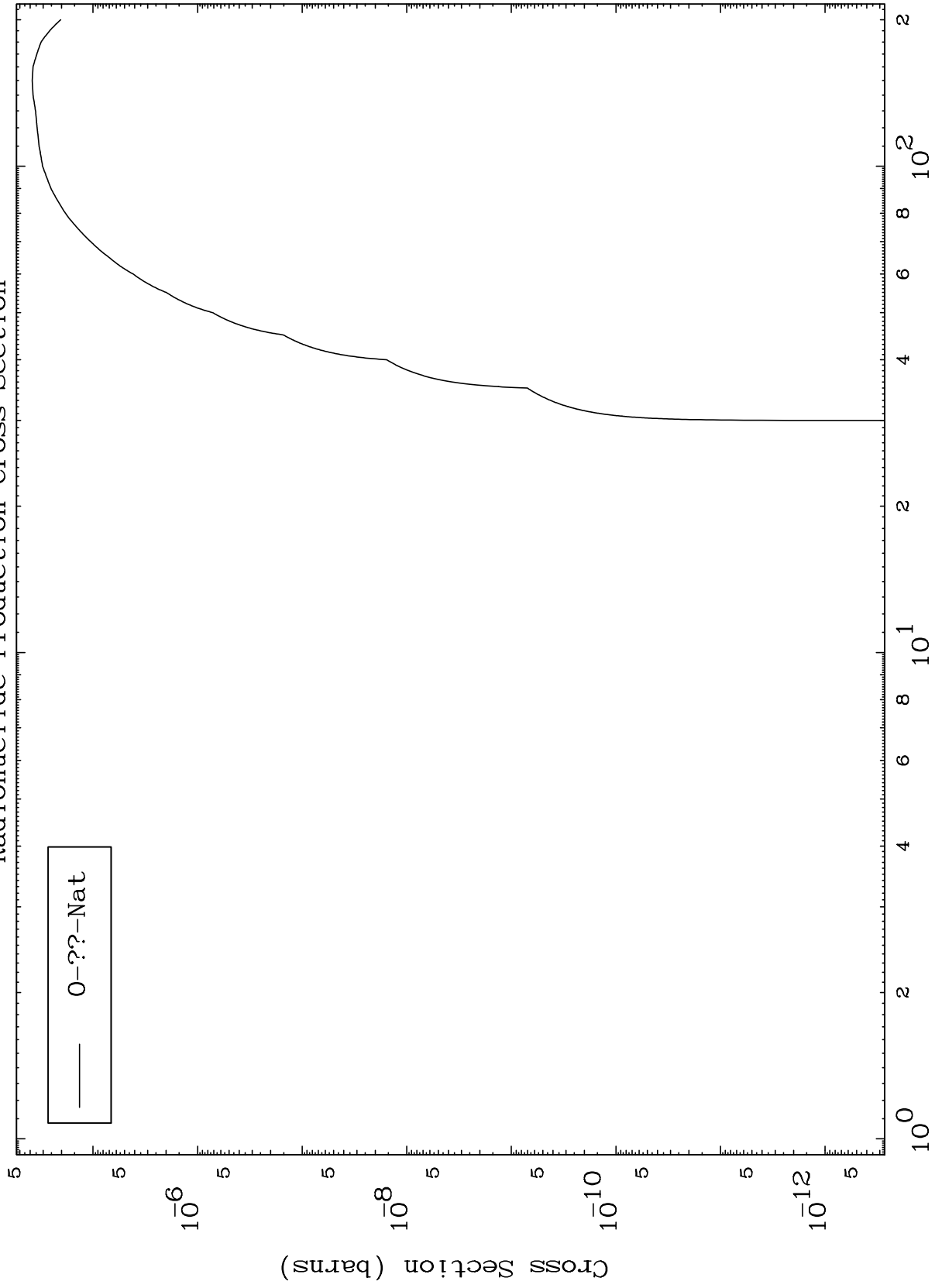
Incident Energy (MeV)

10

MAT 8220

Photon Fission
Radionuclide Production Cross Section

82-Pb-202



11

Incident Energy (MeV)

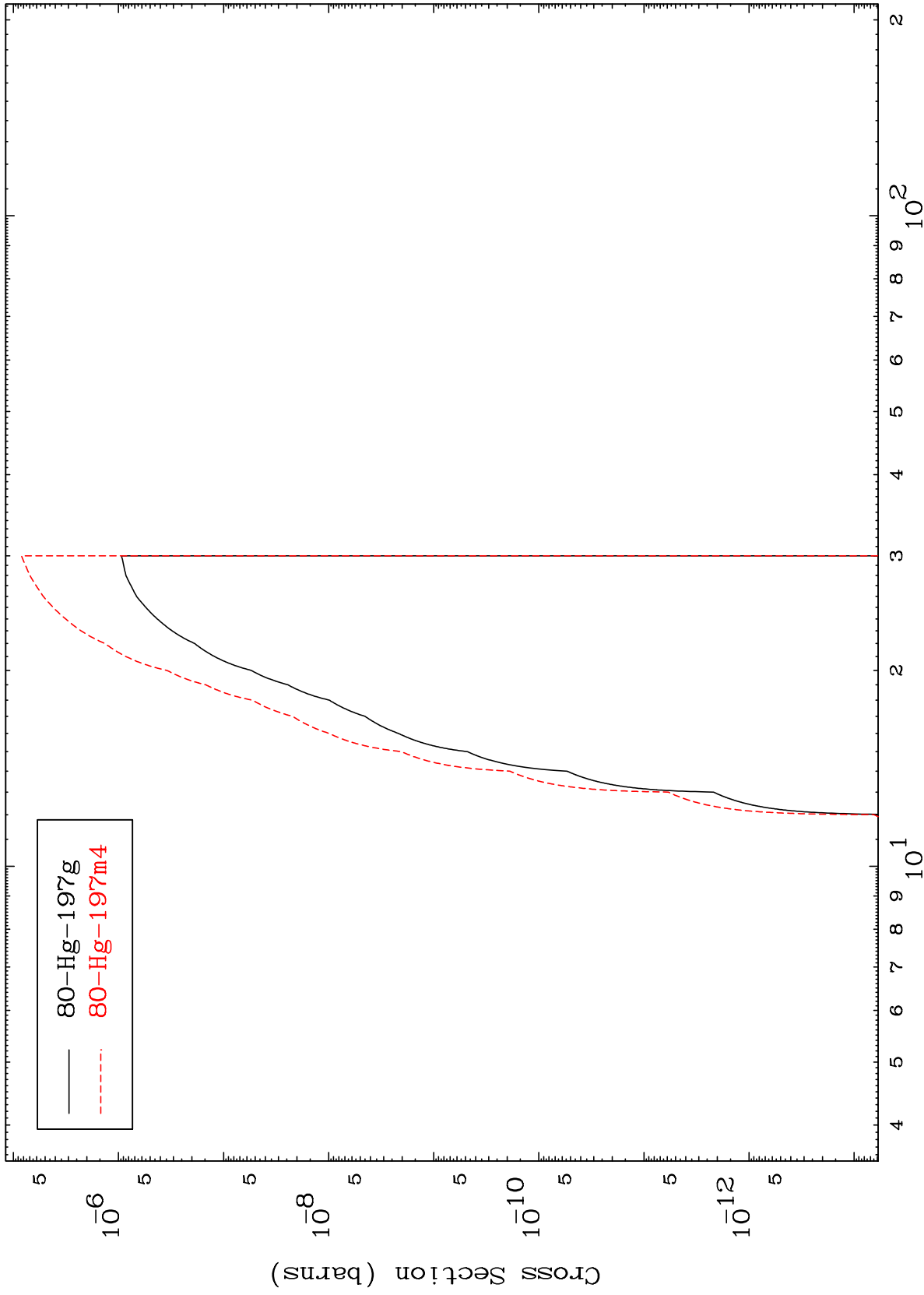
82-Pb-202

MAT 8220

$(\gamma, n') \alpha$

82-Pb-202

Radionuclide Production Cross Section



12

Incident Energy (MeV)

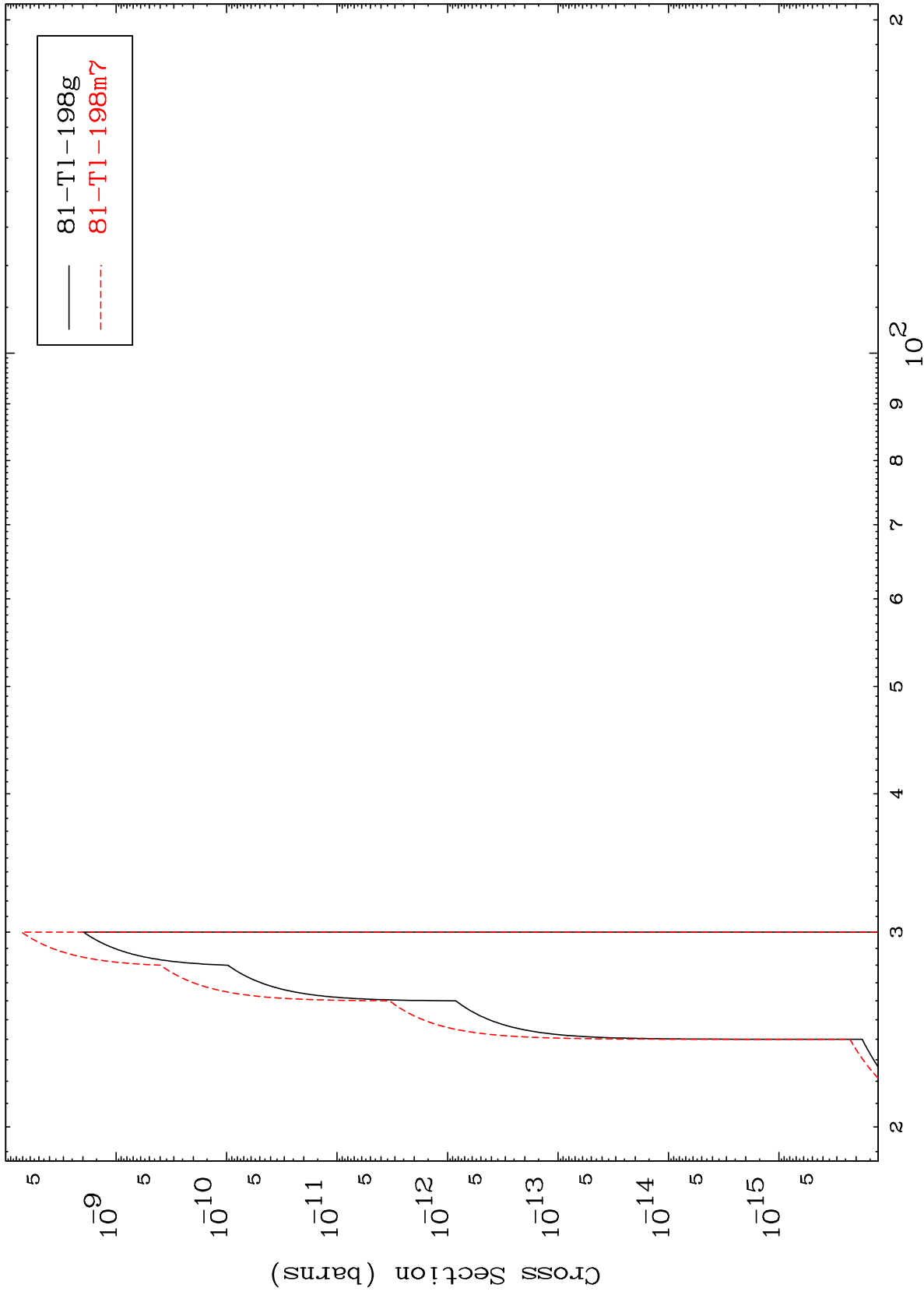
82-Pb-202

MAT 8220

(γ, n') t

82-Pb-202

Radionuclide Production Cross Section



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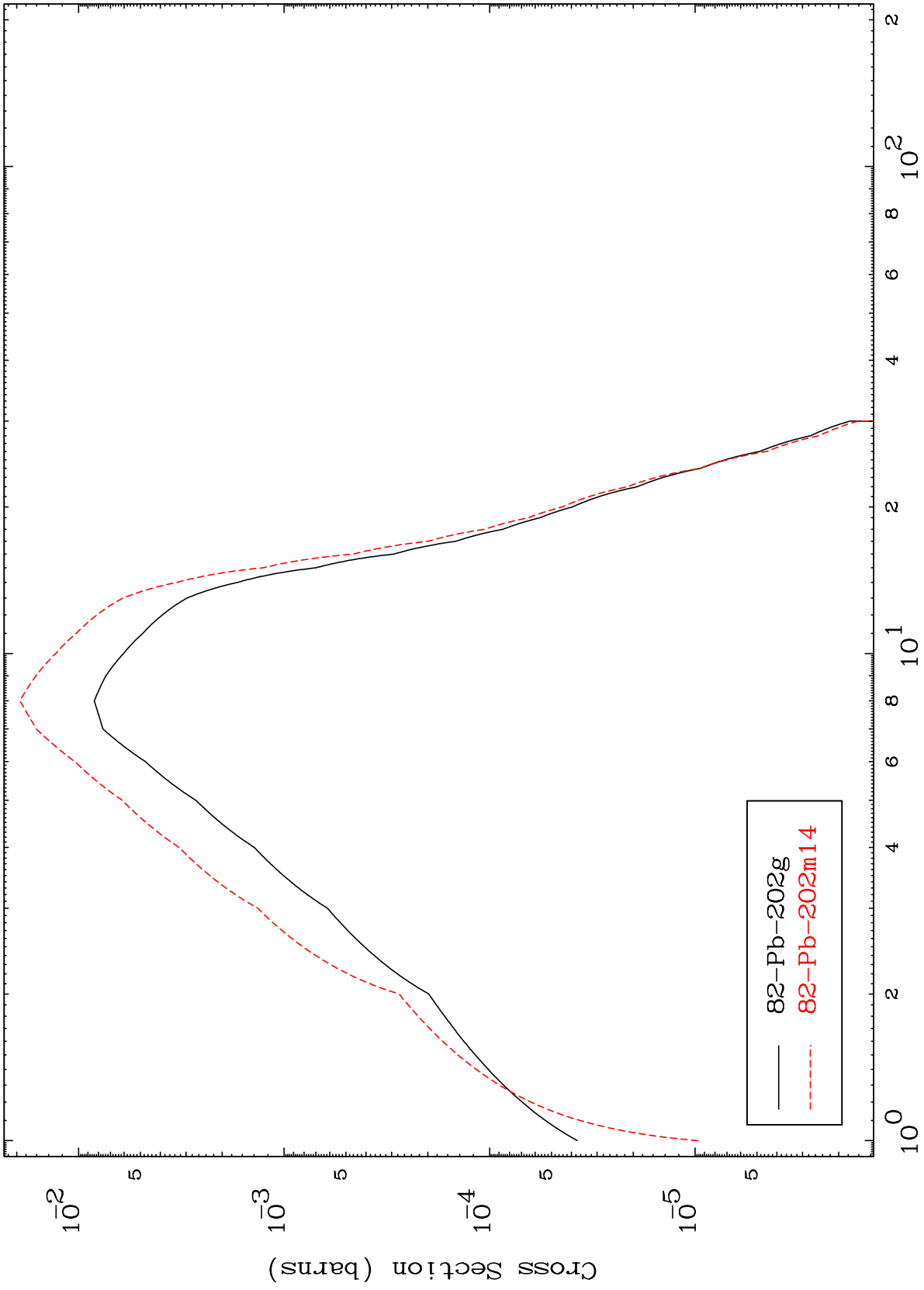
Incident Energy (MeV)

82-Pb-202

MAT 8220

82-Pb-202

Radionuclide Production Cross Section
(γ, γ)



82-Pb-202

Incident Energy (MeV)

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