

Program EVALPLOT
(Version 2017-1)

by

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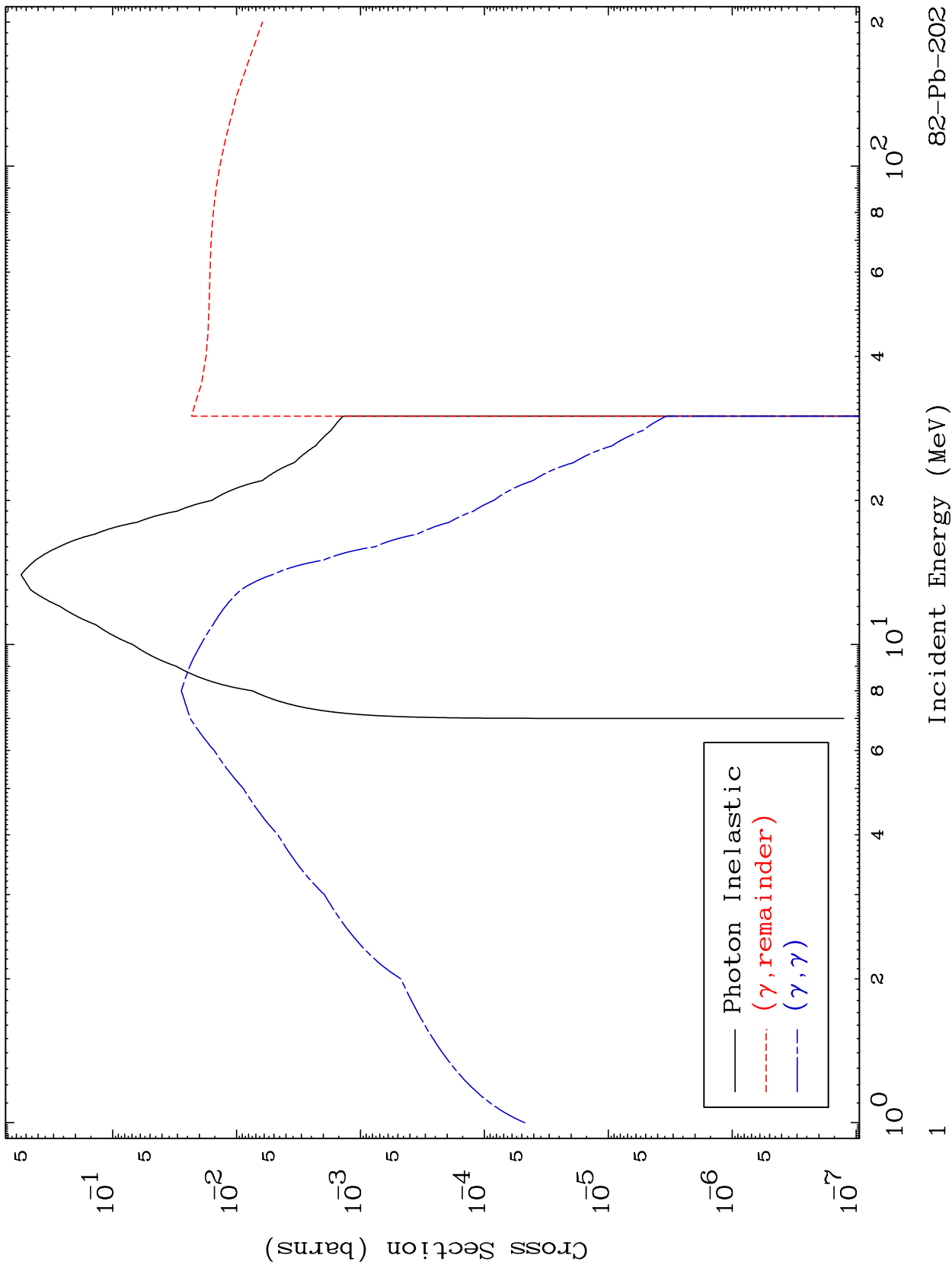
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 8220

Photon Major
0 Kelvin Cross Sections

82-Pb-202



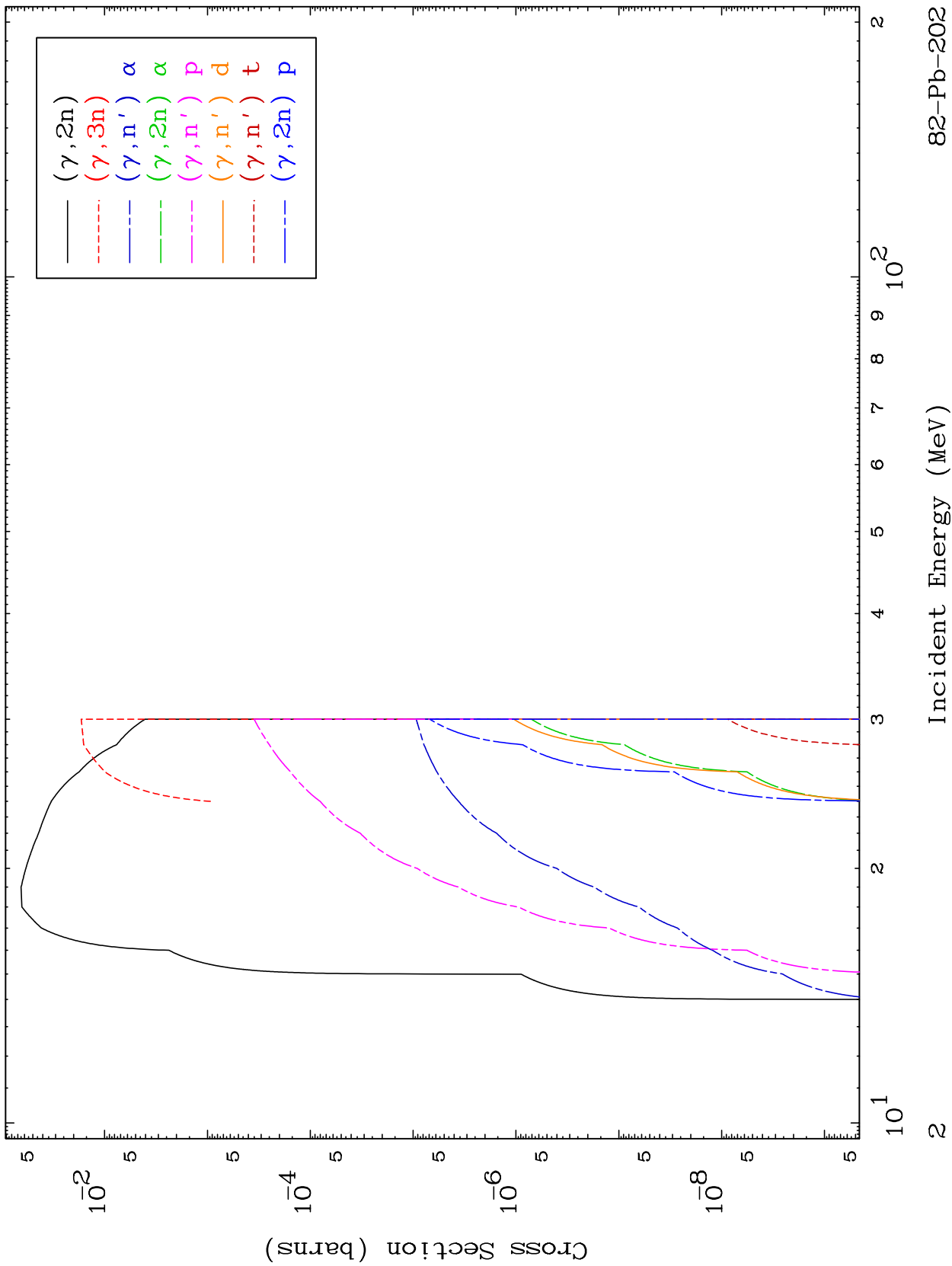
82-Pb-202

Incident Energy (MeV)

MAT 8220

Photon Neutron Production
0 Kelvin Cross Sections

82-Pb-202

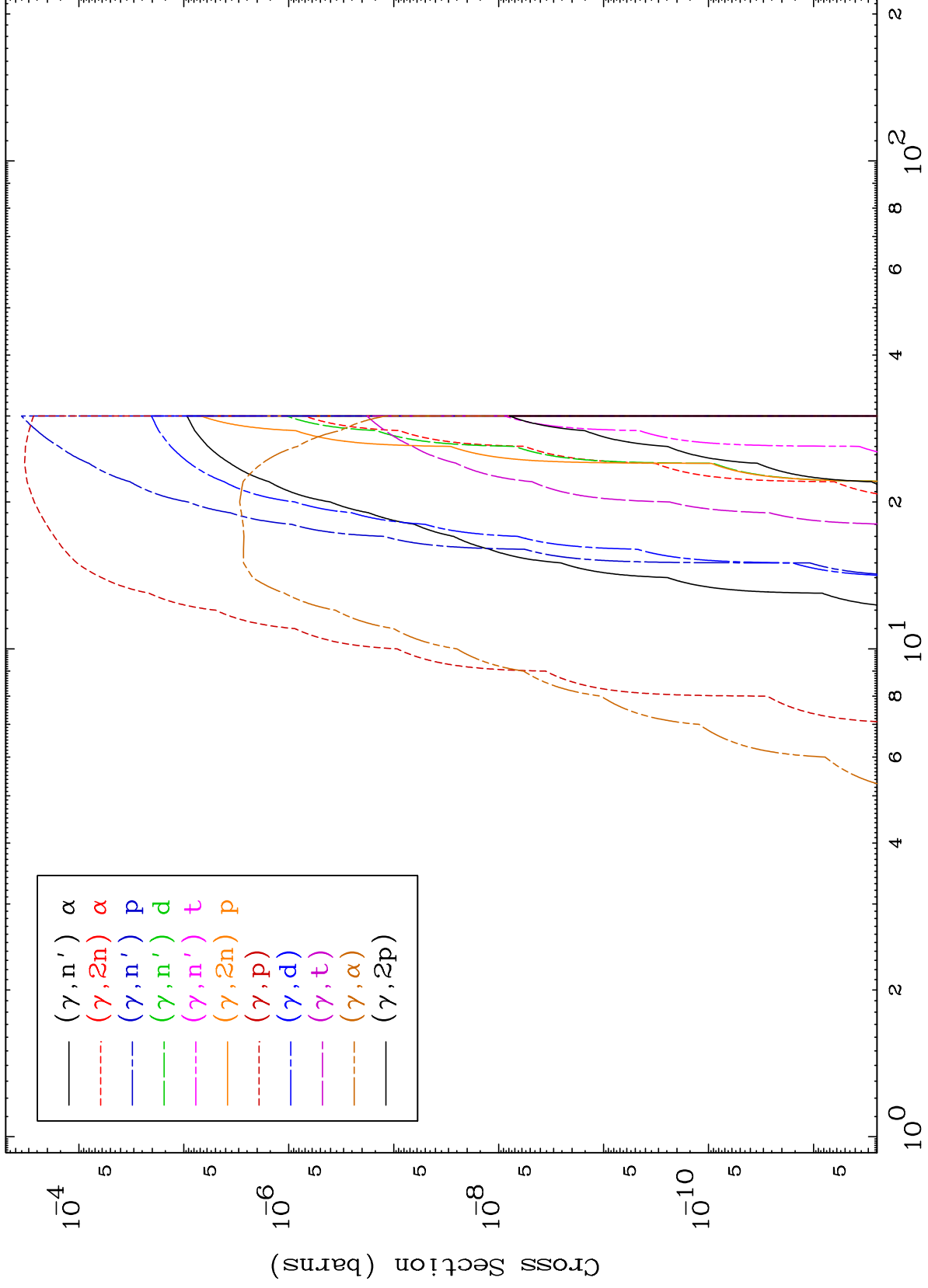


82-Pb-202

MAT 8220

Photon Charged Particle
0 Kelvin Cross Sections

82-Pb-202



Incident Energy (MeV)

82-Pb-202

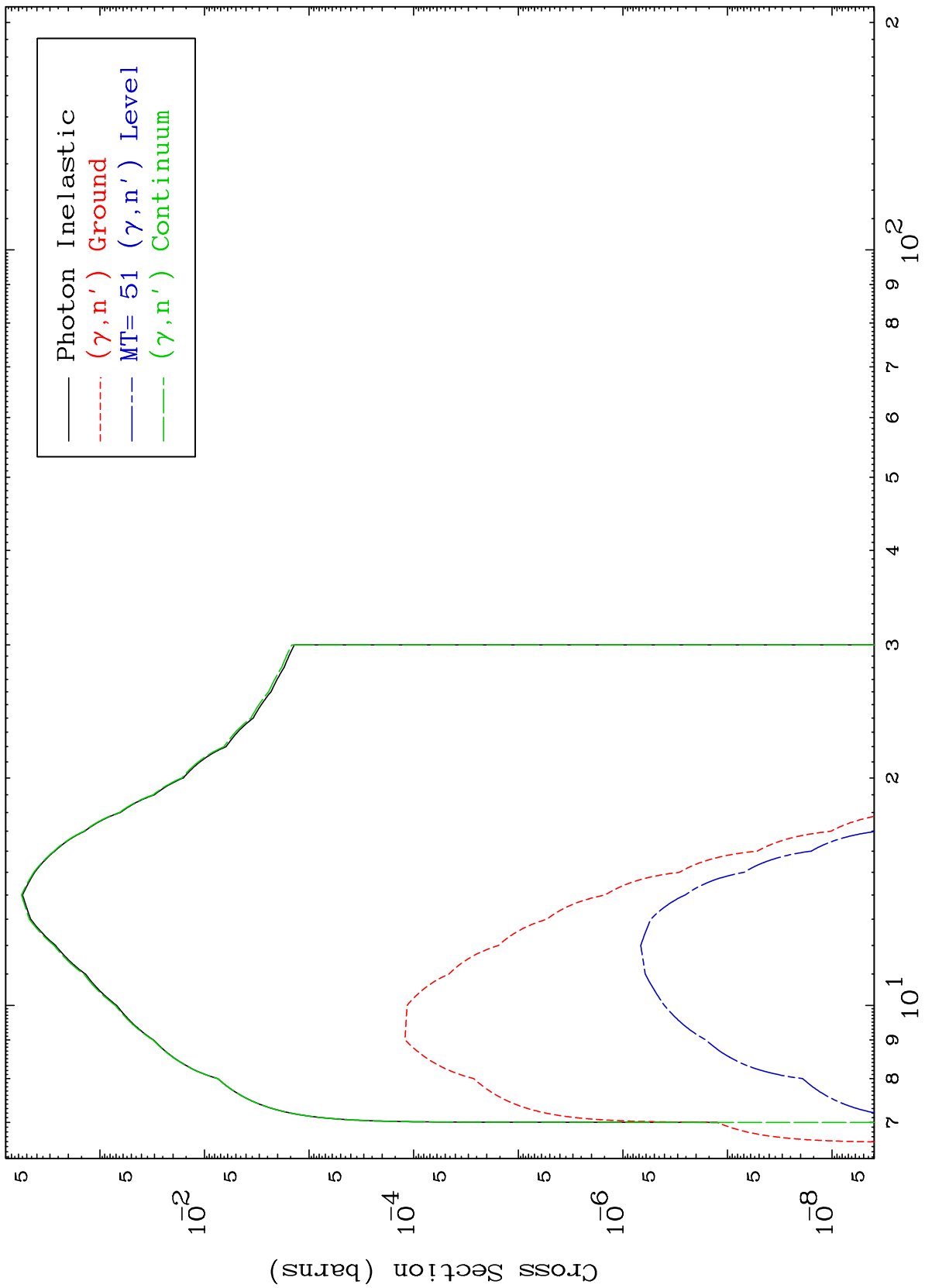
3

MAT 8220

(γ, n') Level

82-Pb-202

0 Kelvin Cross Sections



4

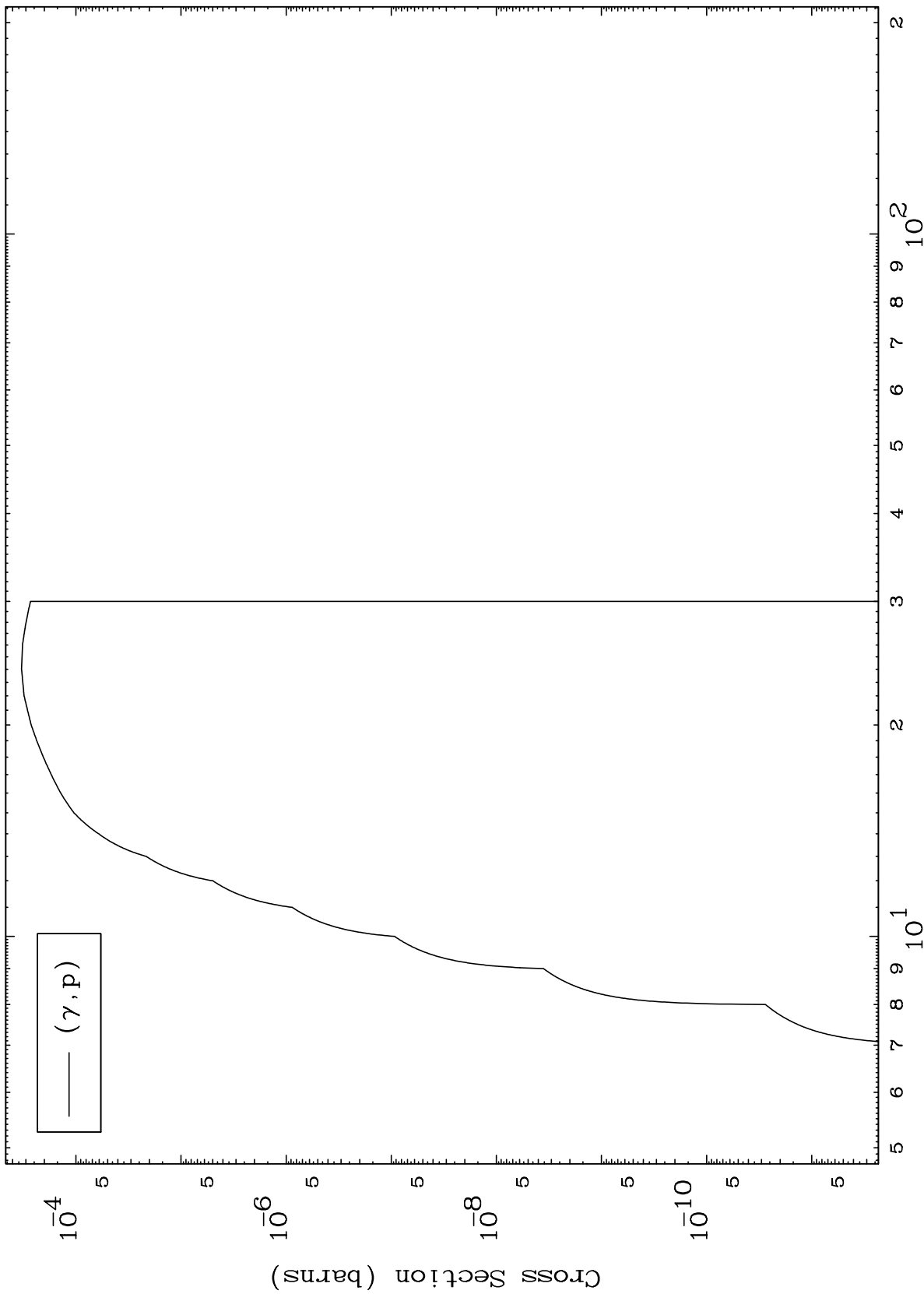
Incident Energy (MeV)

82-Pb-202

MAT 8220

82-Pb-202

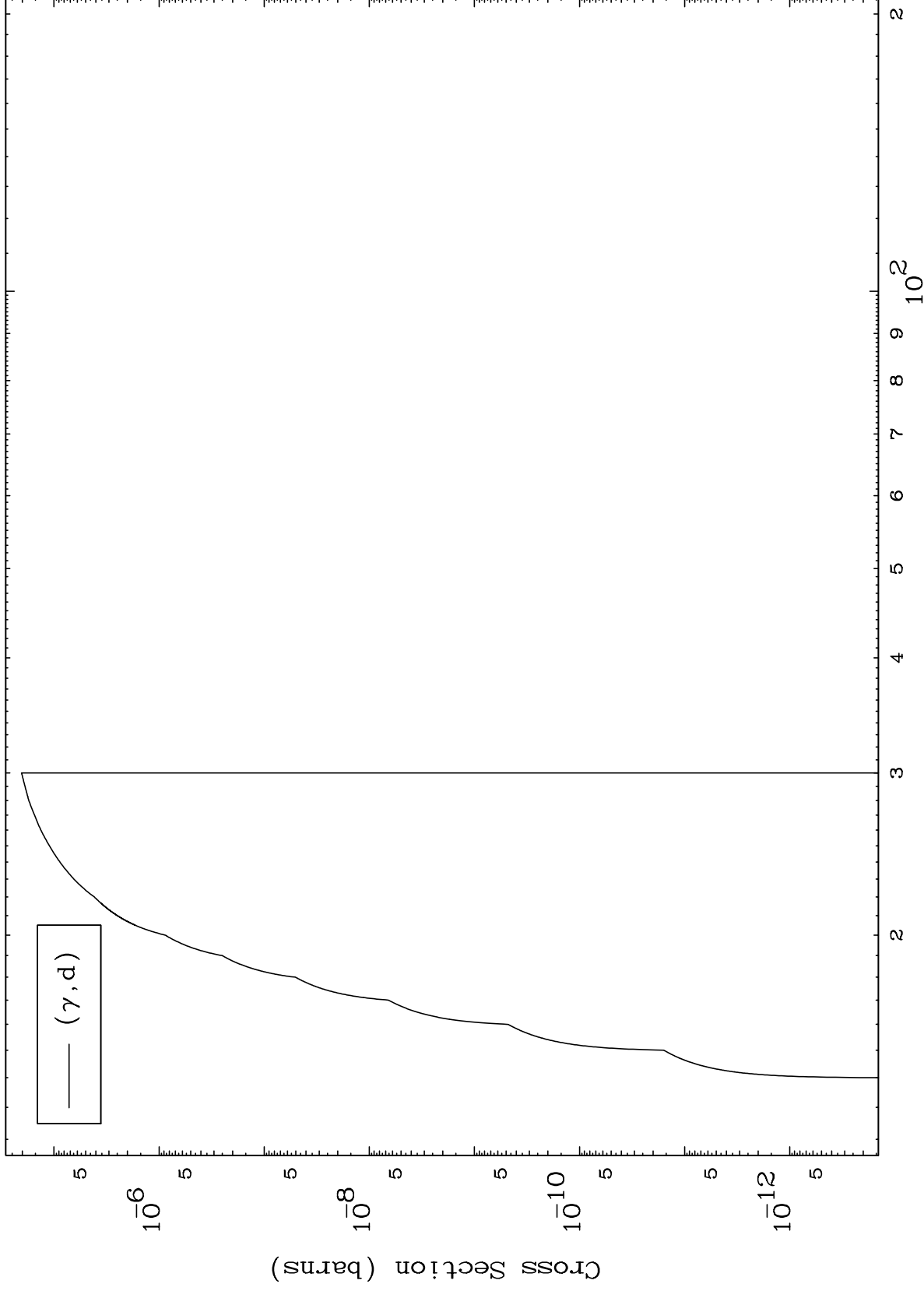
(γ, p) Levels
0 Kelvin Cross Sections



5

Incident Energy (MeV)

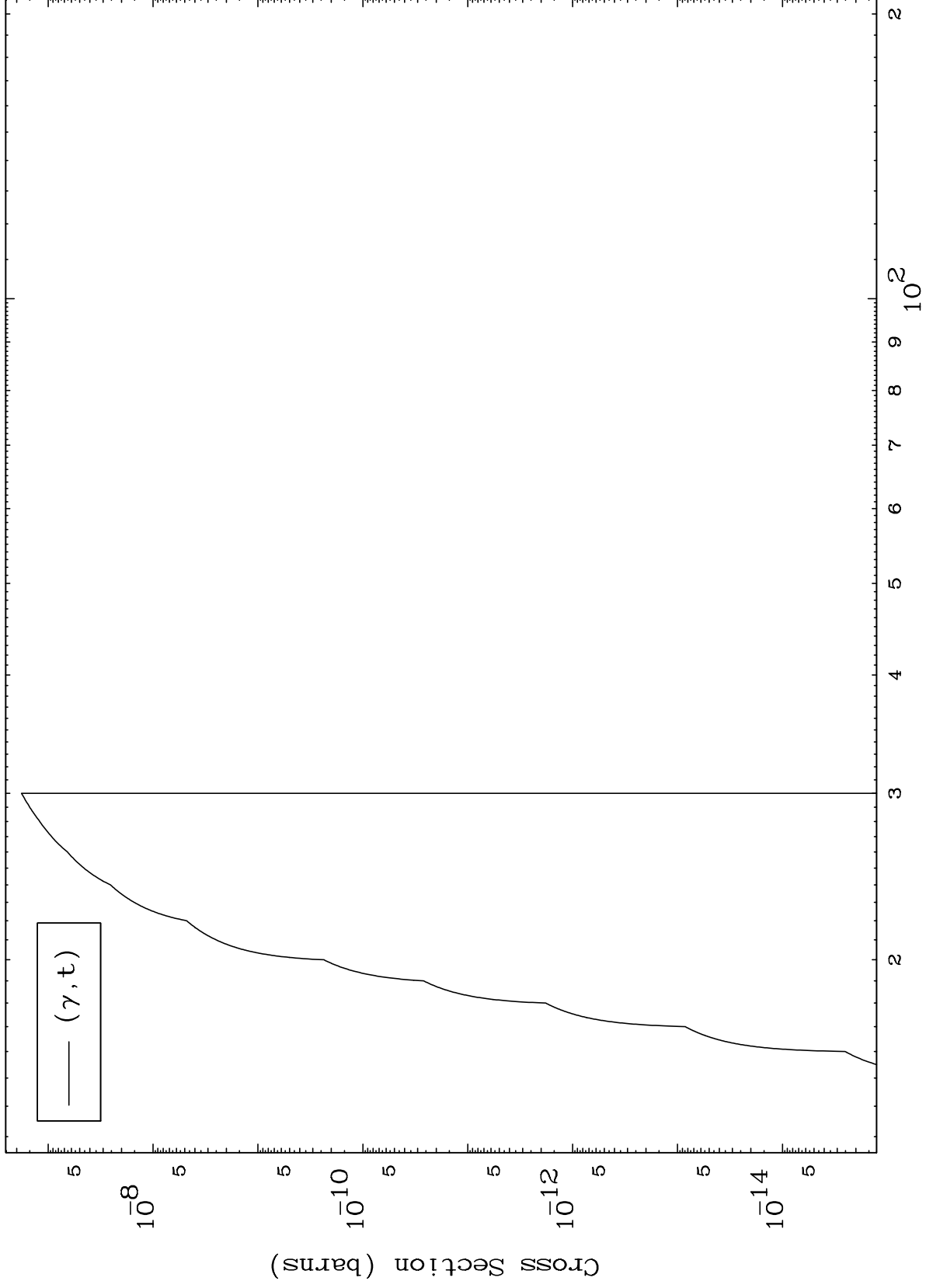
82-Pb-202



MAT 8220

(γ, t) Levels
0 Kelvin Cross Sections

82-Pb-202



7

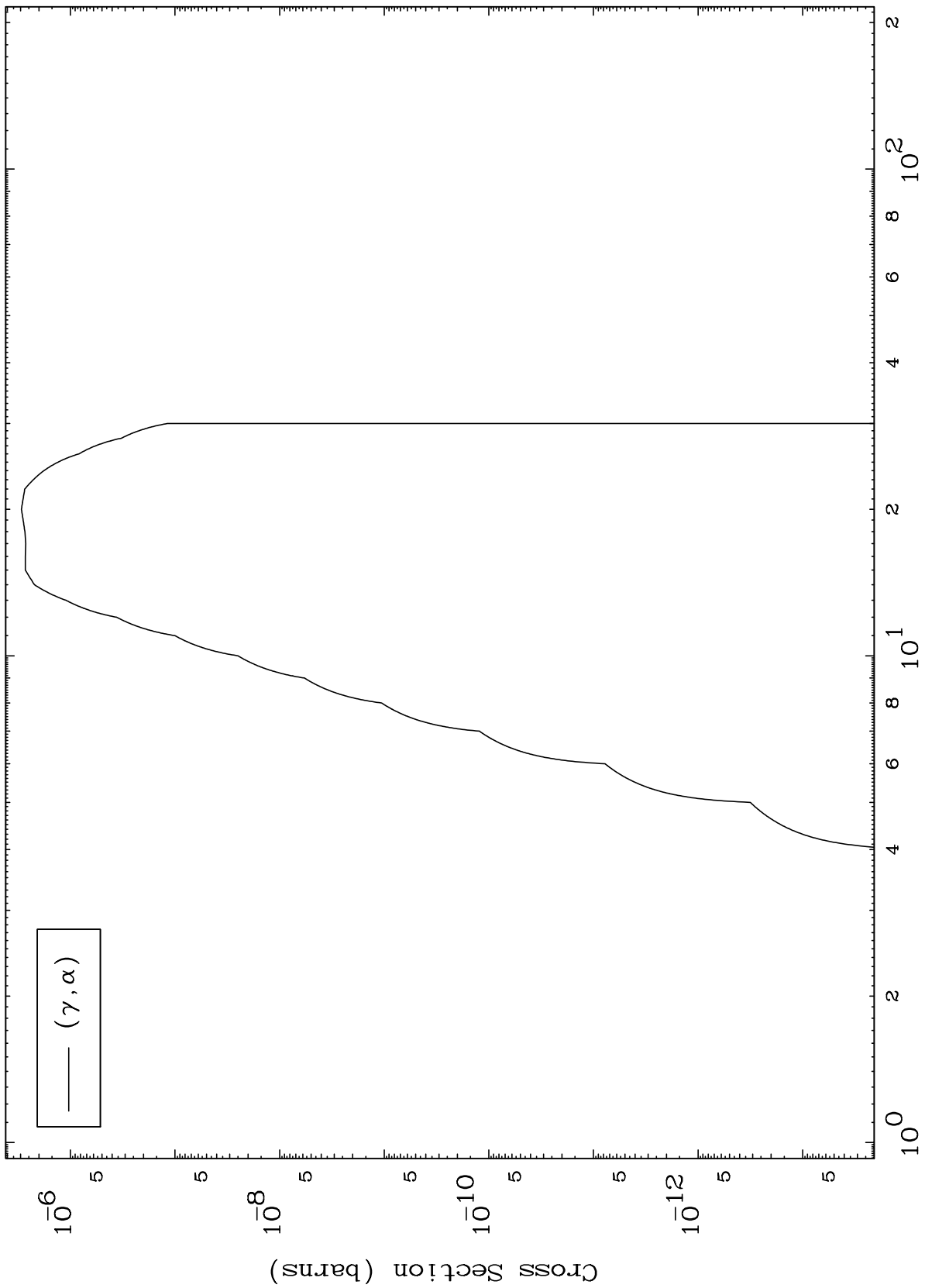
Incident Energy (MeV)

82-Pb-202

MAT 8220

82-Pb-202

(γ, α) Levels
0 Kelvin Cross Sections



82-Pb-202

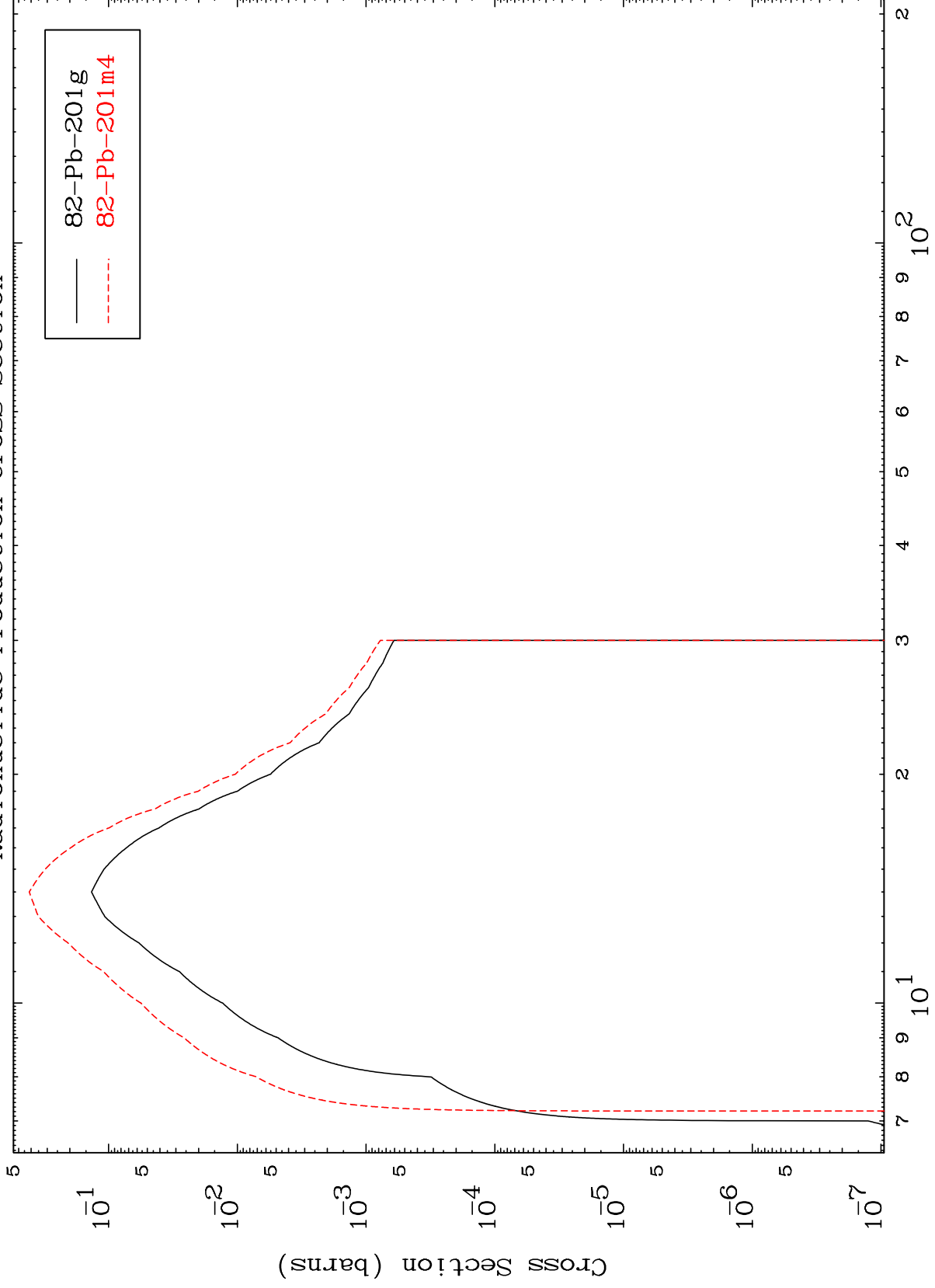
Incident Energy (MeV)

8

MAT 8220

Photon Inelastic
Radionuclide Production Cross Section

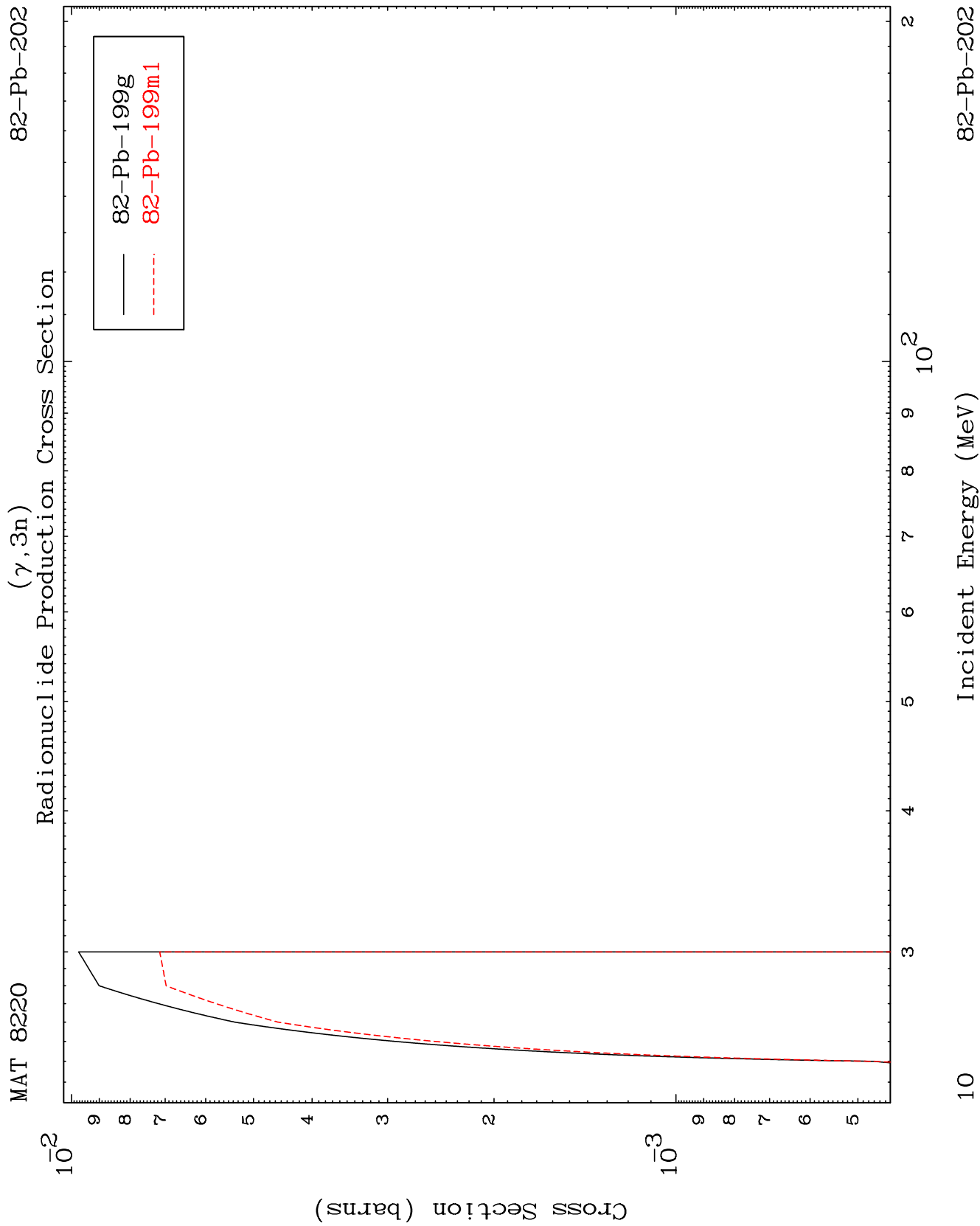
82-Pb-202



9

Incident Energy (MeV)

82-Pb-202

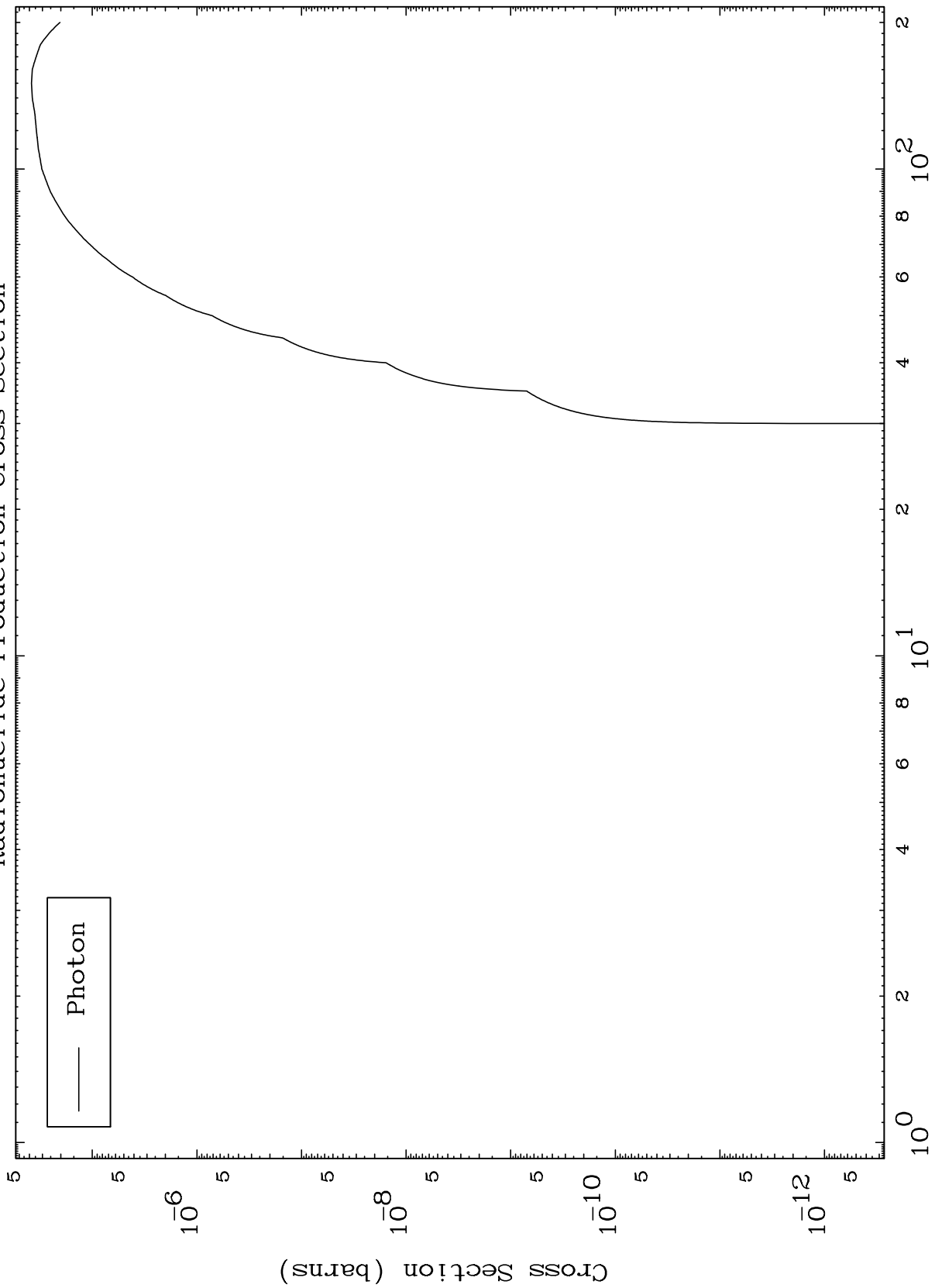


MAT 8220

Photon Fission

82-Pb-202

Radionuclide Production Cross Section



11

Incident Energy (MeV)

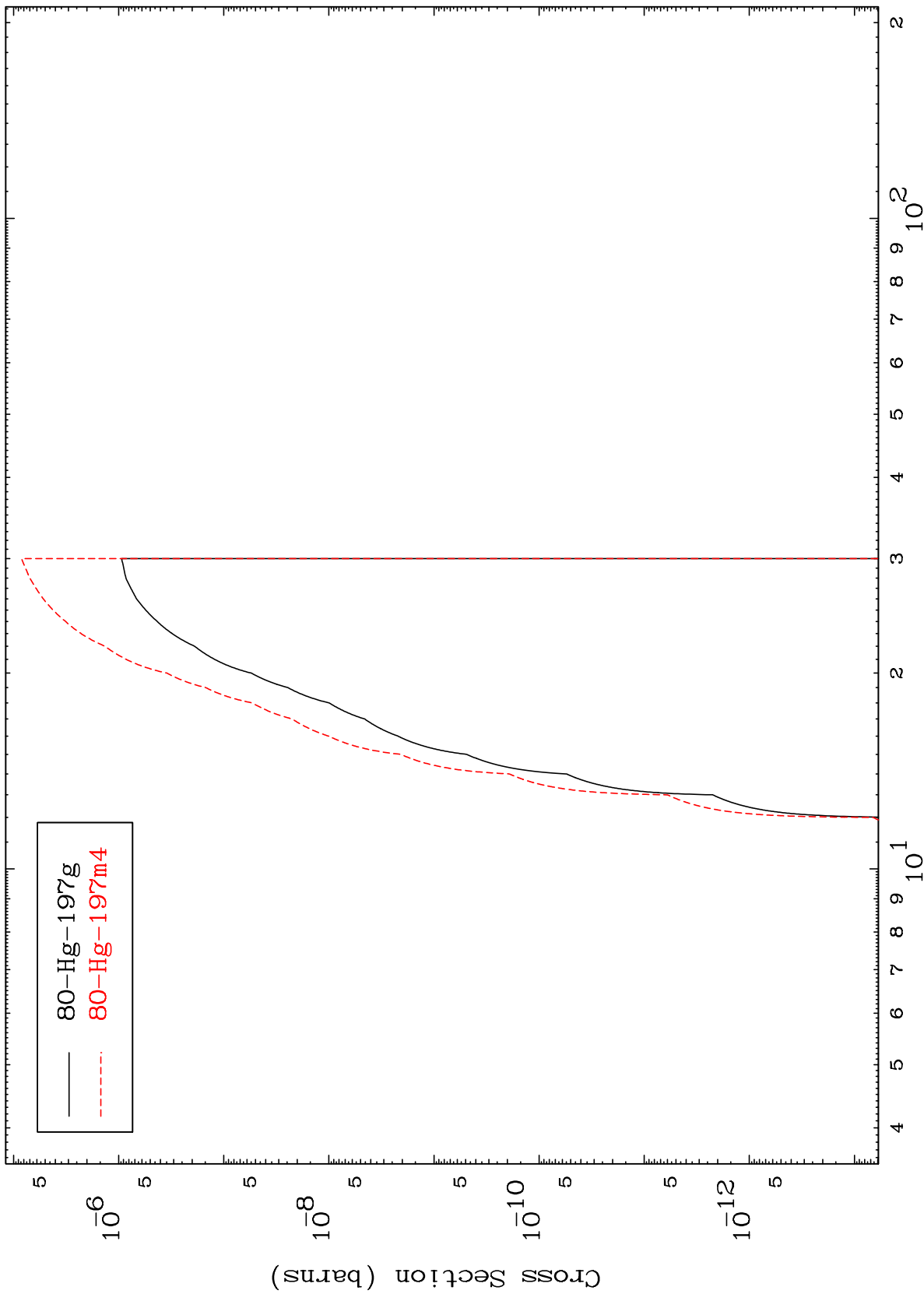
82-Pb-202

MAT 8220

(γ, n') α

82-Pb-202

Radionuclide Production Cross Section



12

Incident Energy (MeV)

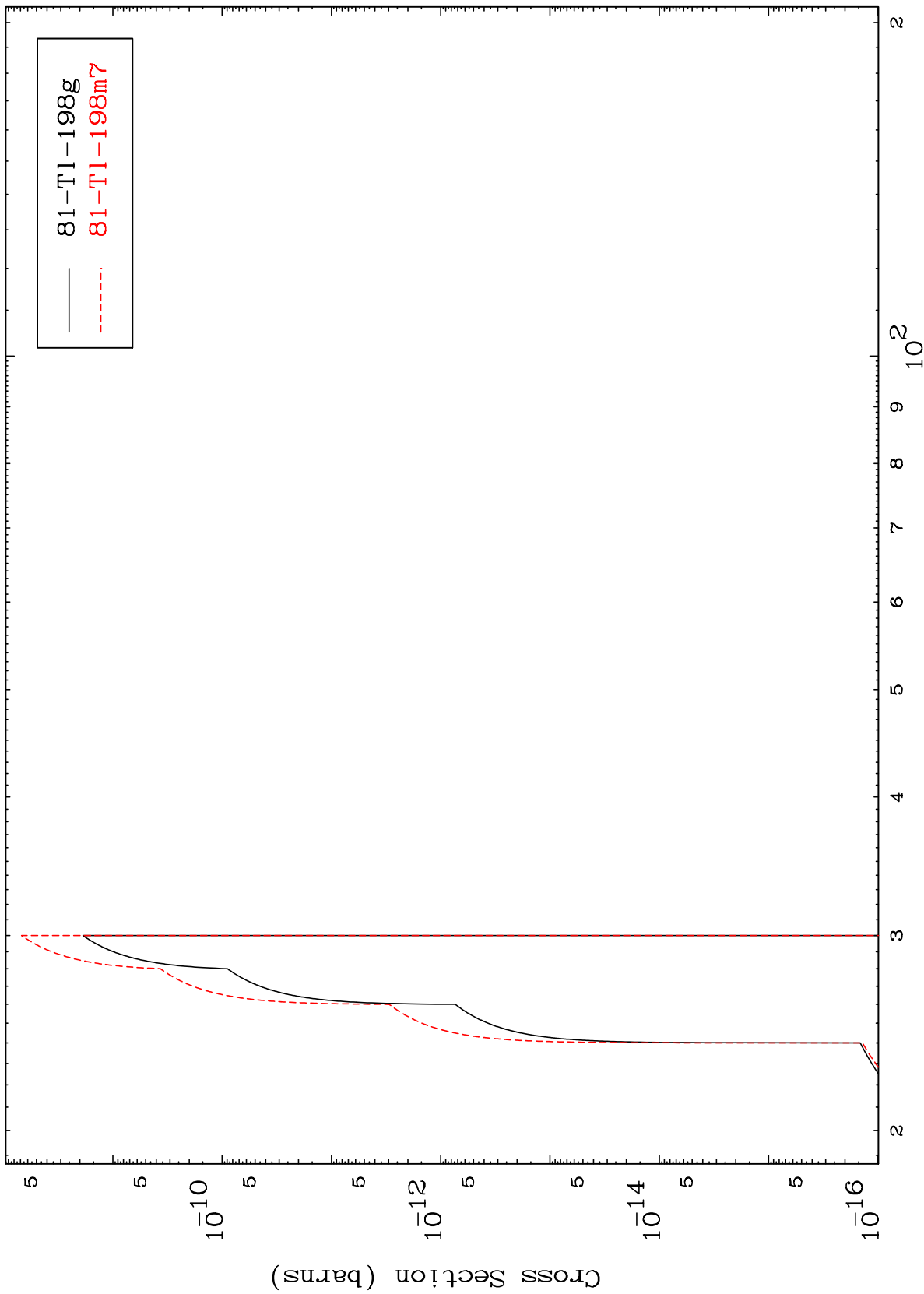
82-Pb-202

MAT 8220

(γ, n') t

82-Pb-202

Radionuclide Production Cross Section



13

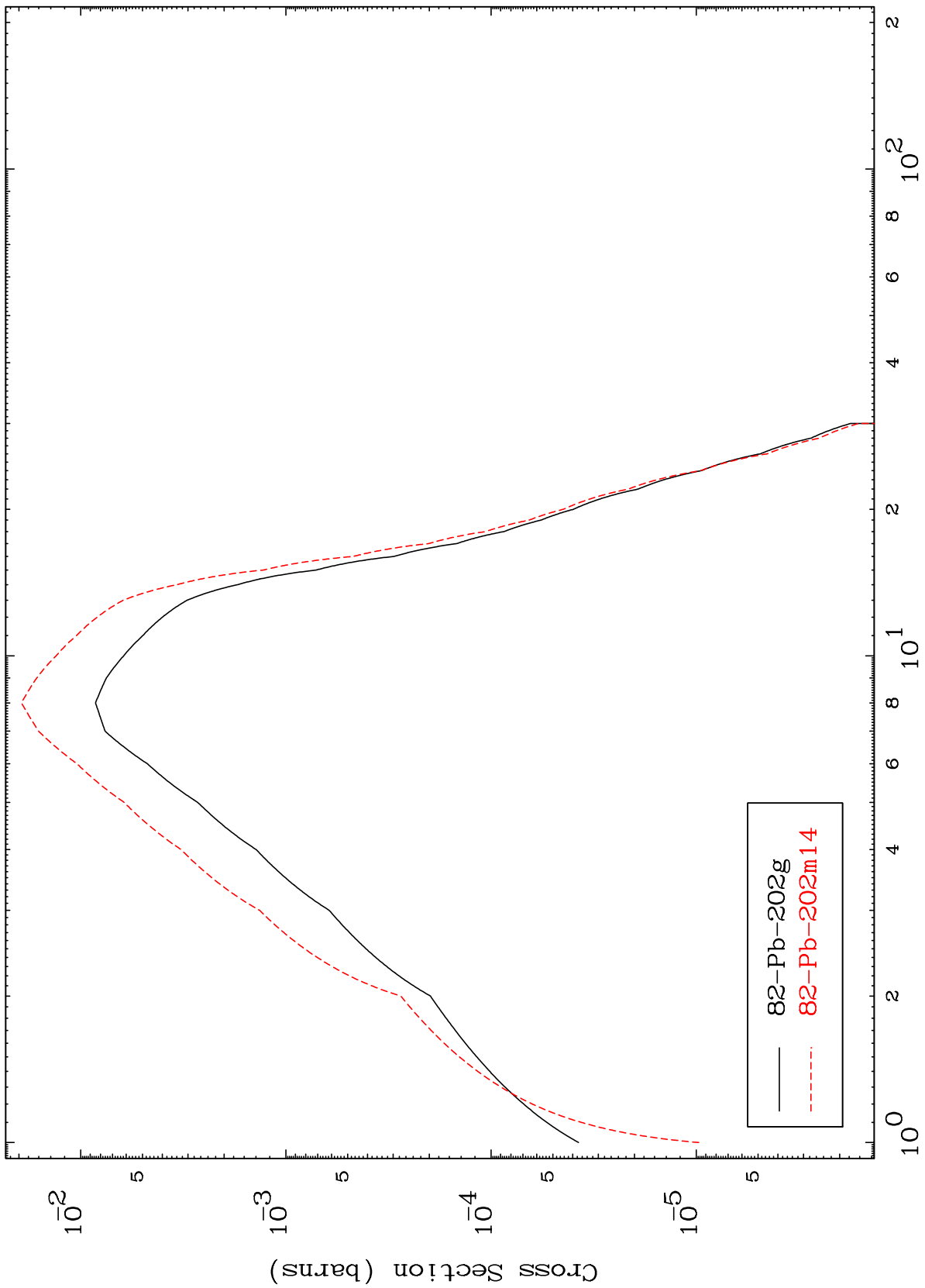
Incident Energy (MeV)

82-Pb-202

MAT 8220

82-Pb-202

Radionuclide Production Cross Section
(γ, γ)



82-Pb-202g
82-Pb-202m14

82-Pb-202

Incident Energy (MeV)

14