

Program EVALPLOT
(Version 2018-1)

by

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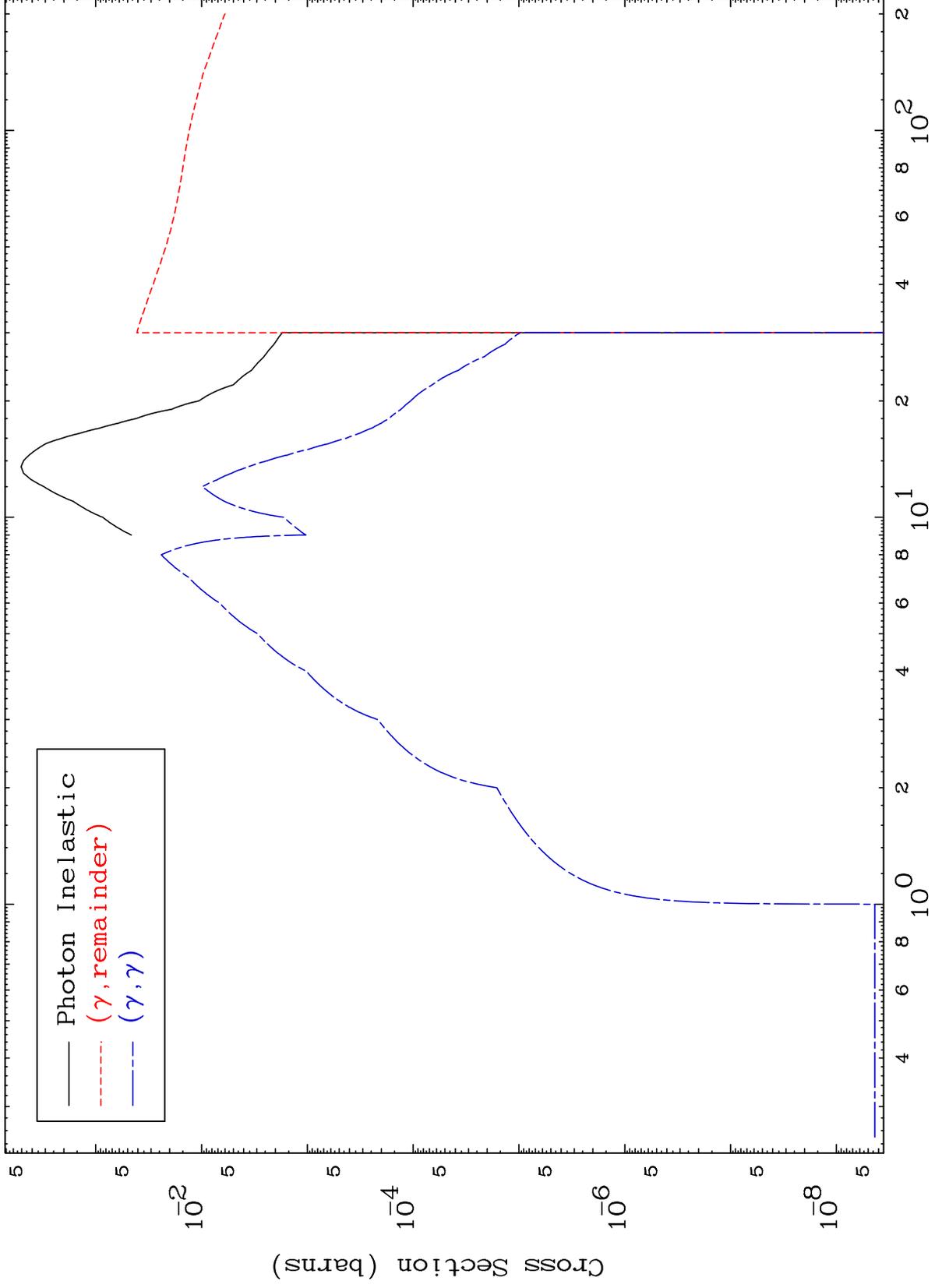
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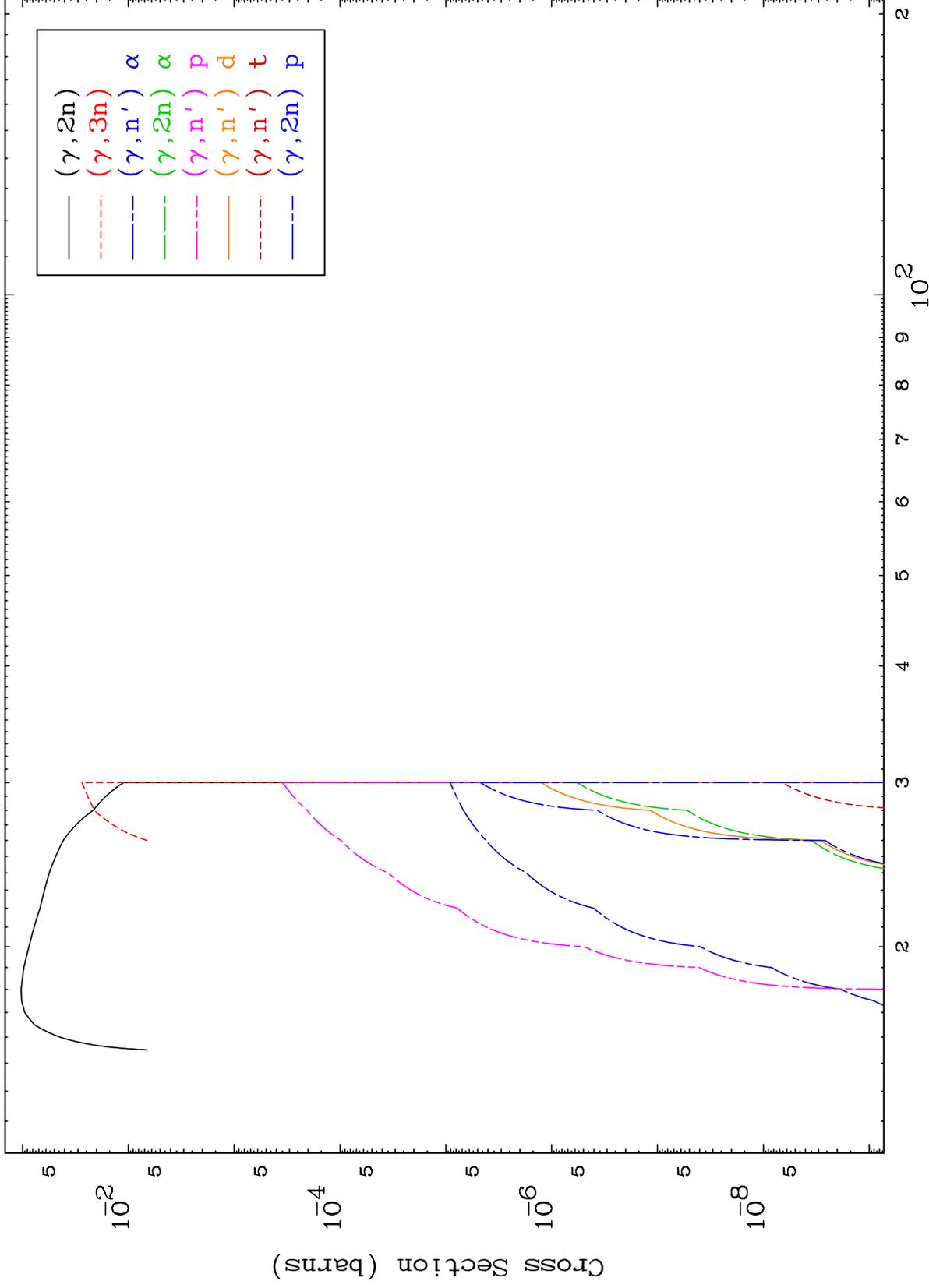
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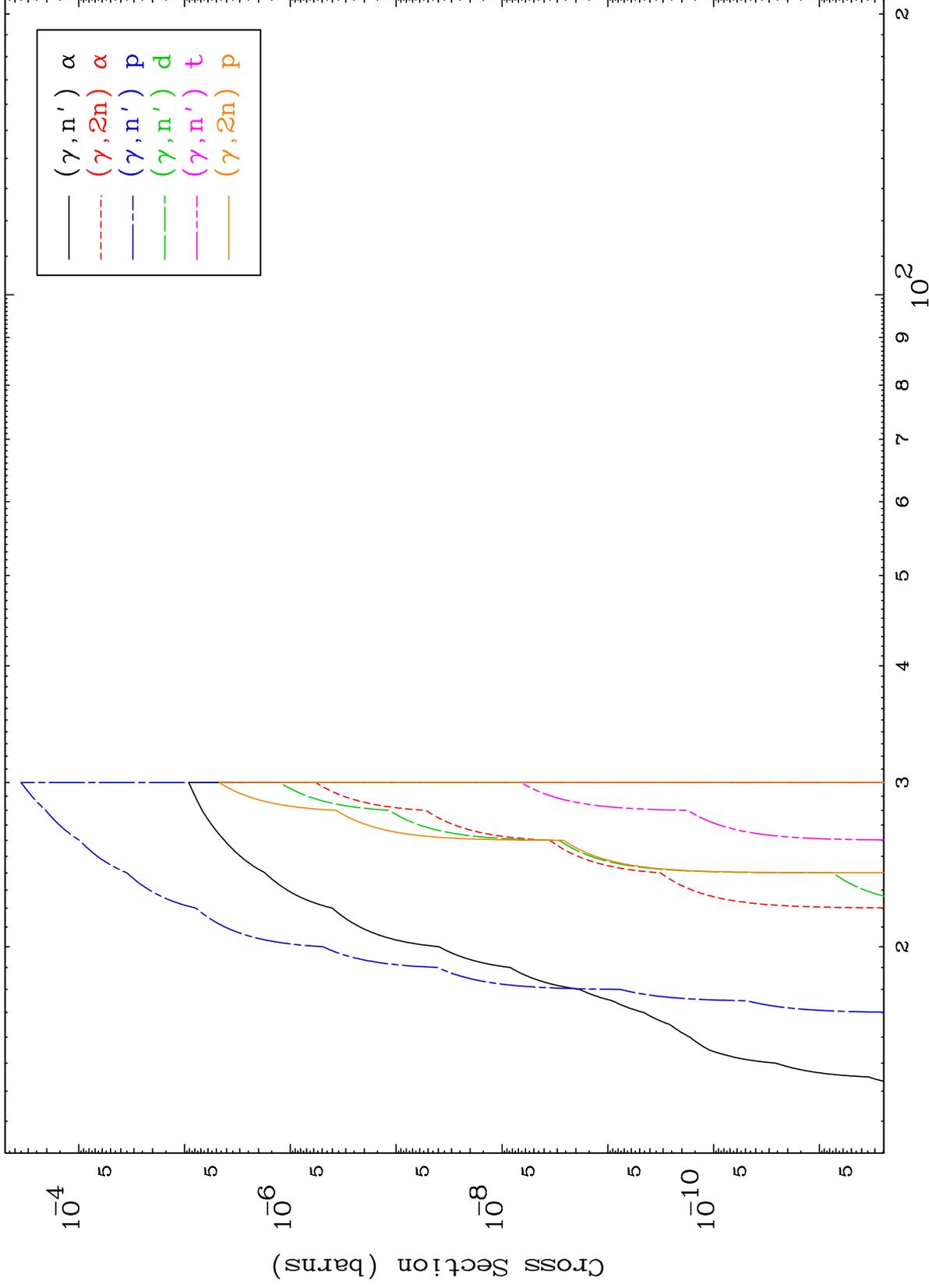
MAT 8225

Photon Major
0 Kelvin Cross Sections

82-Pb-204



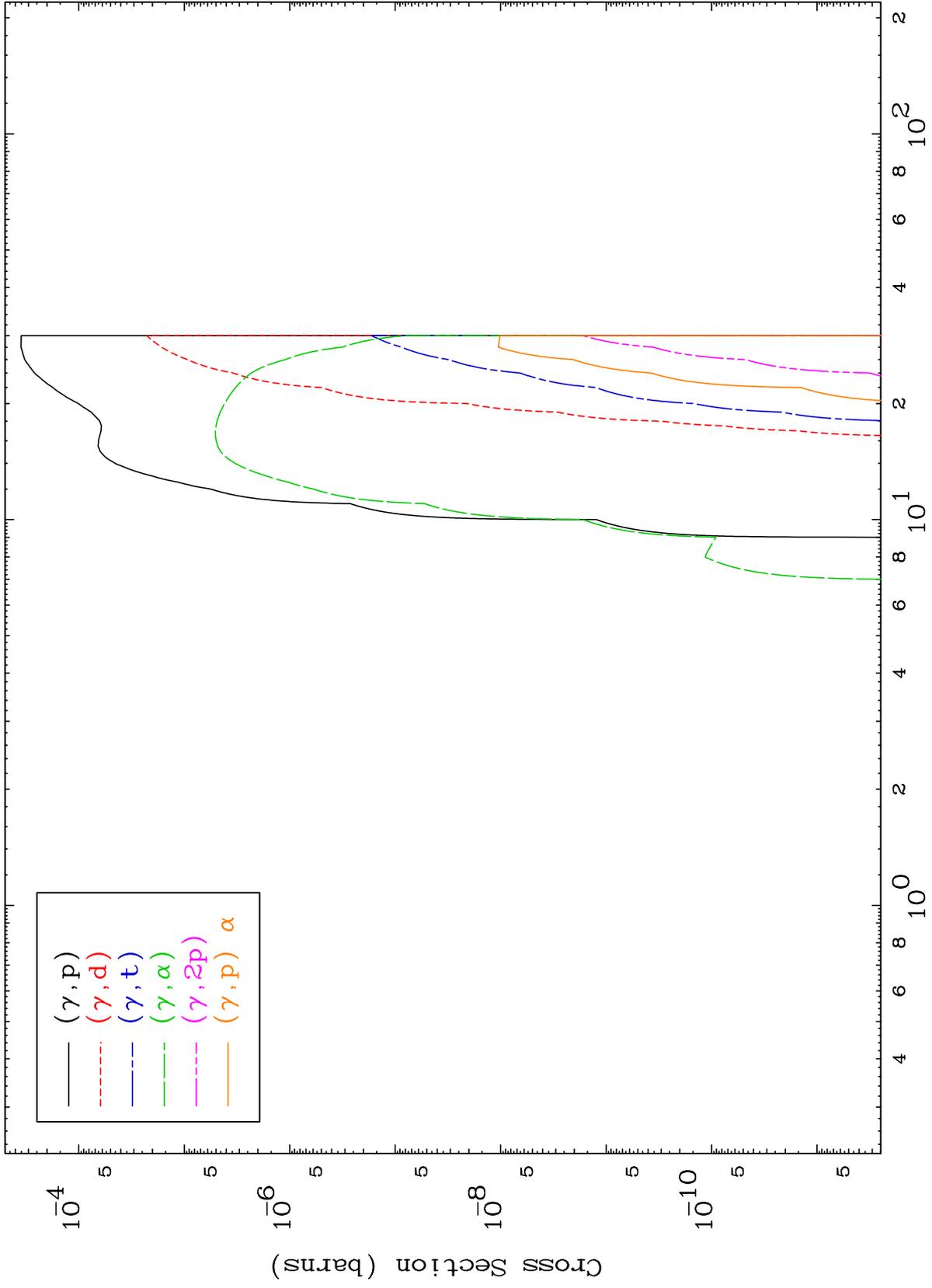




MAT 8225

Photon Charged Particle
0 Kelvin Cross Sections

82-Pb-204

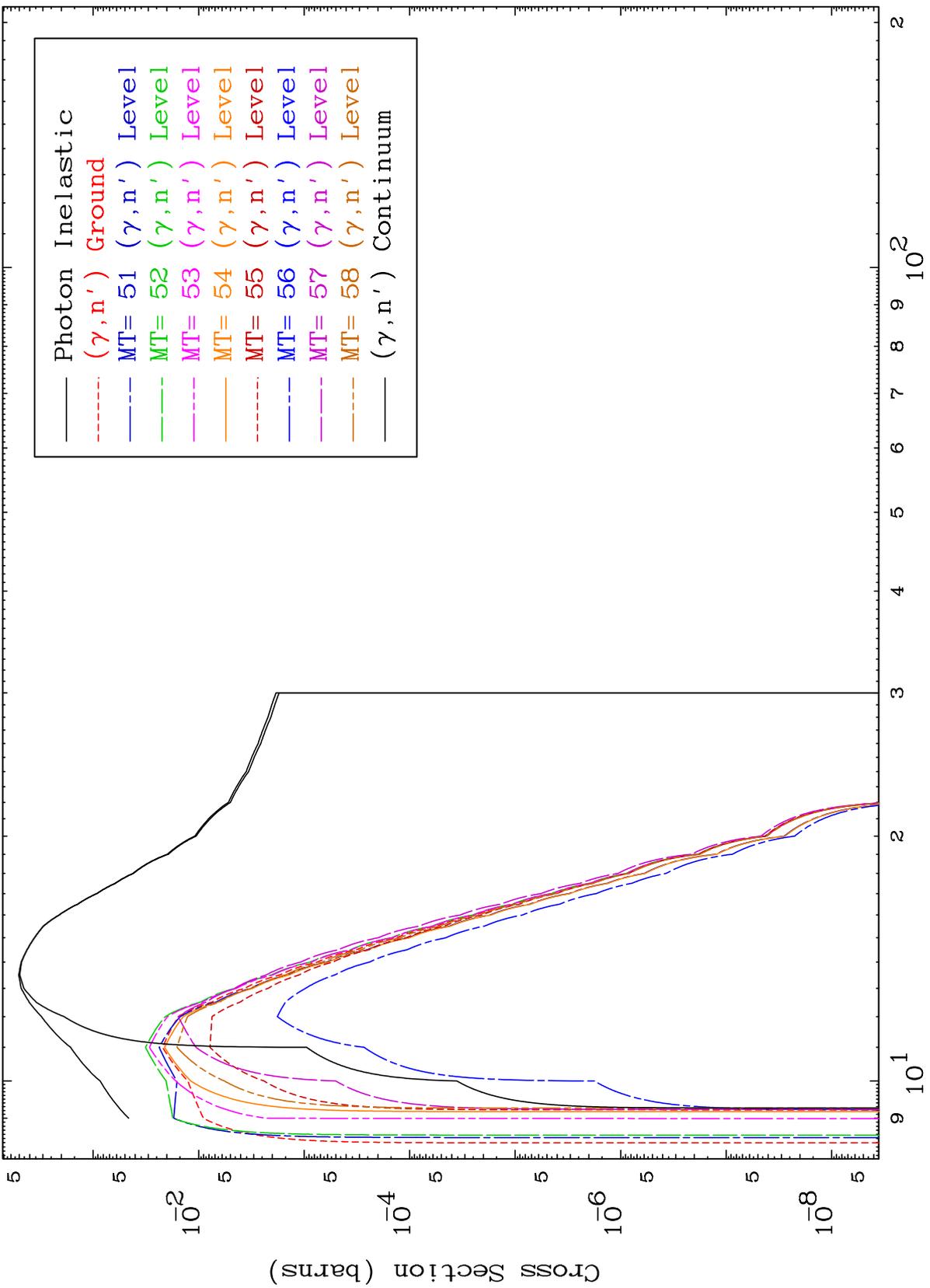


MAT 8225

(γ, n') Level

82-Pb-204

0 Kelvin Cross Sections



Incident Energy (MeV)

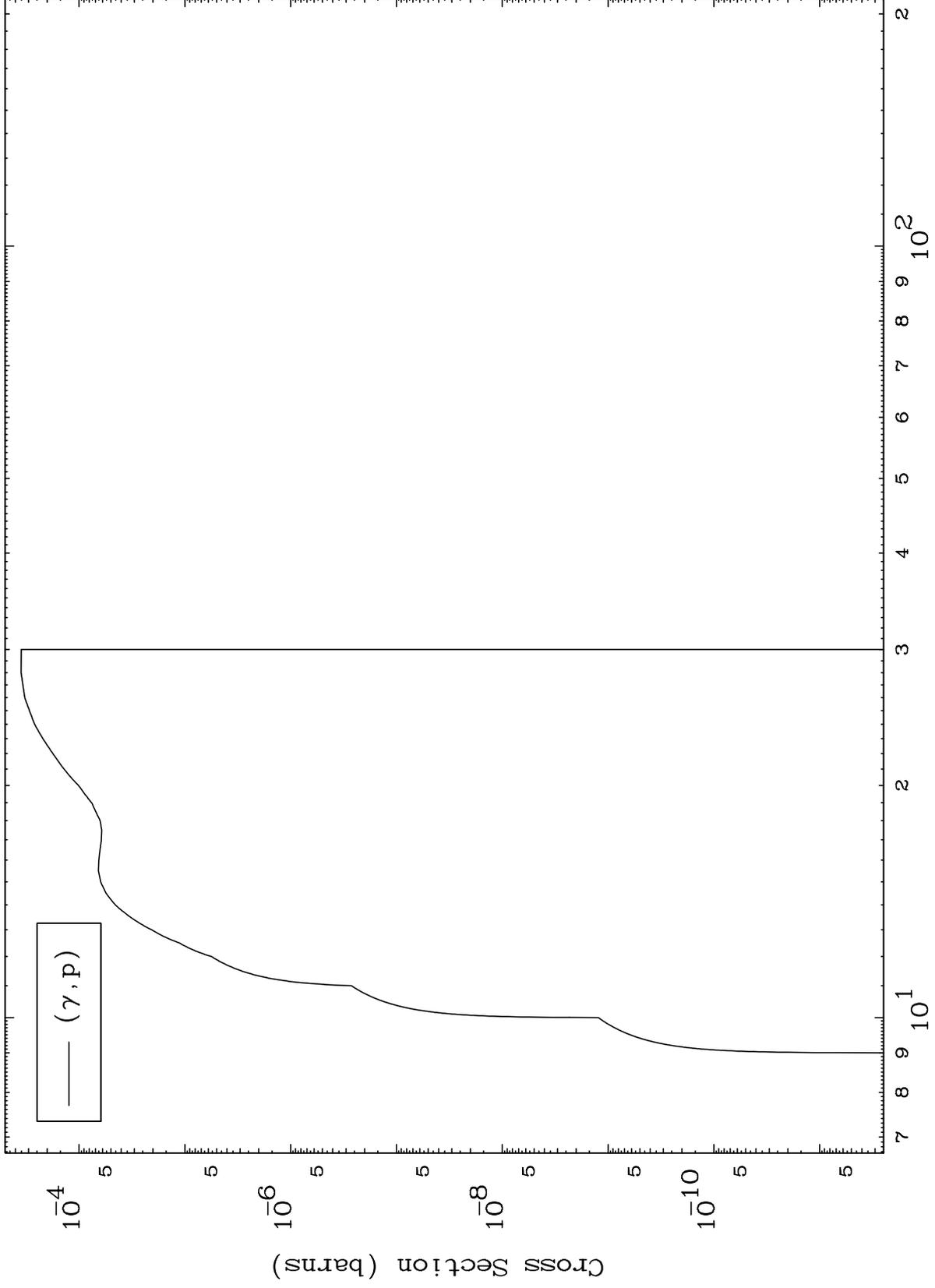
82-Pb-204

5

MAT 8225

(γ, p) Levels
0 Kelvin Cross Sections

82-Pb-204



6

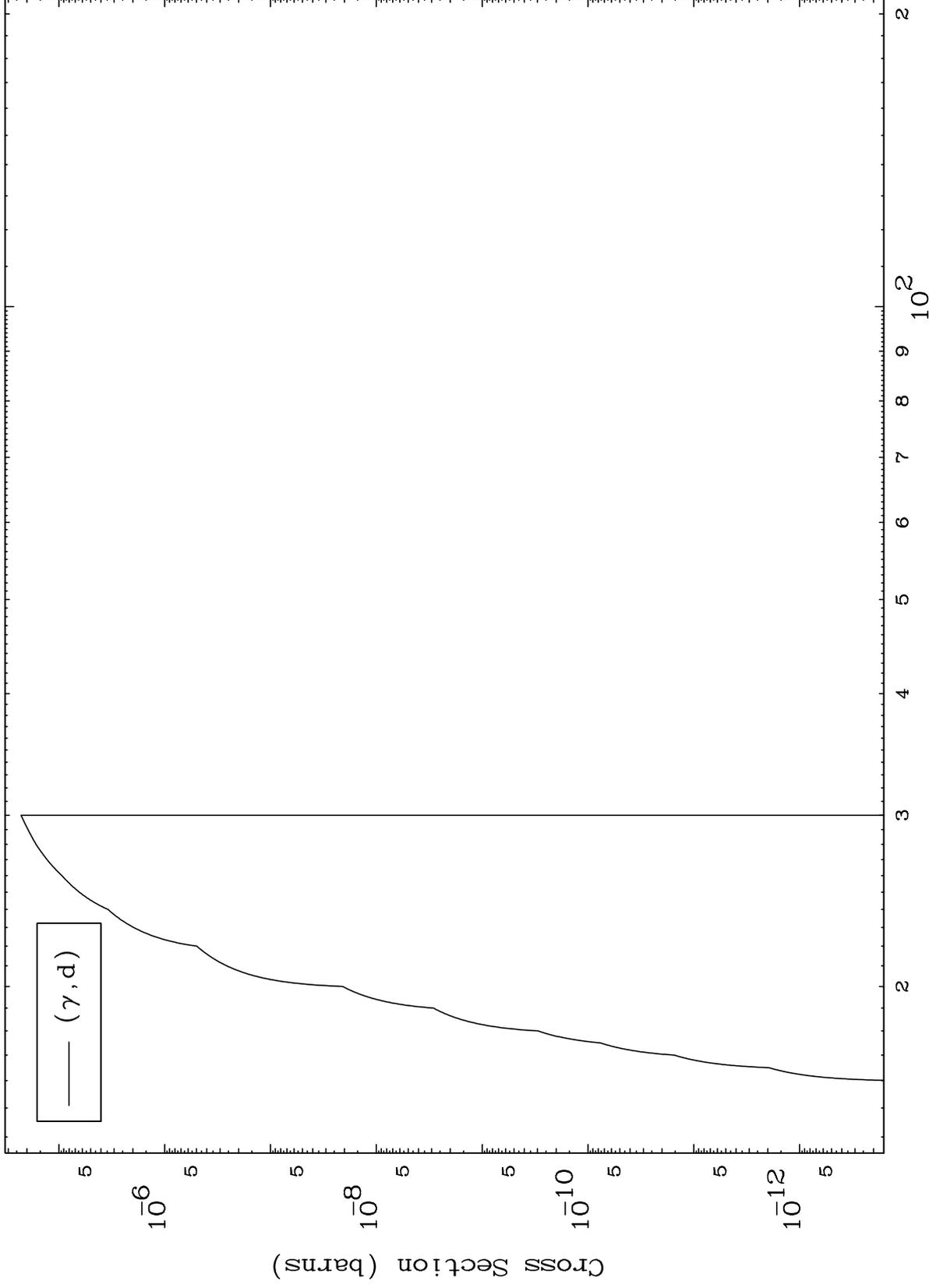
Incident Energy (MeV)

82-Pb-204

MAT 8225

(γ, d) Levels
0 Kelvin Cross Sections

82-Pb-204



7

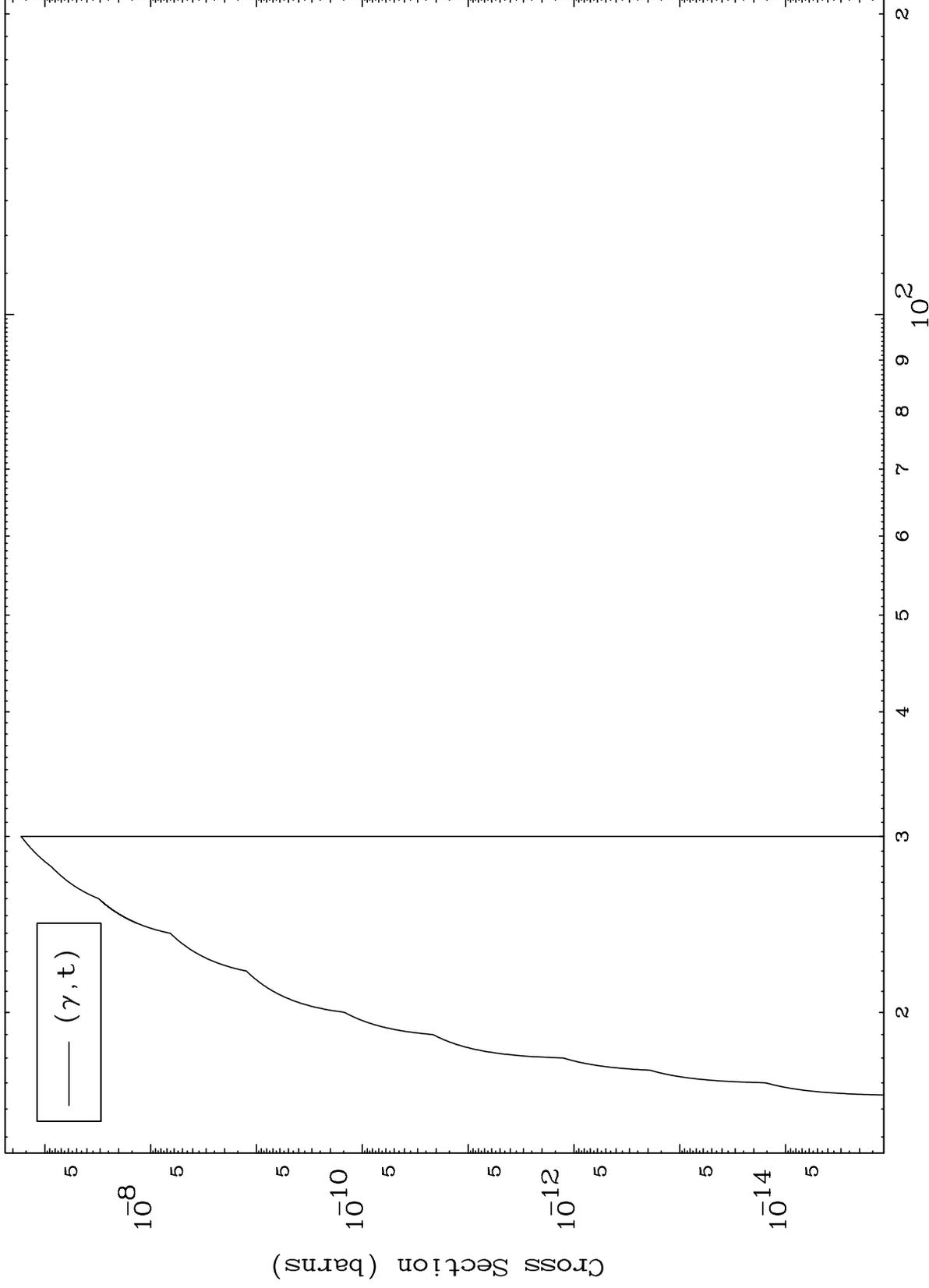
Incident Energy (MeV)

82-Pb-204

MAT 8225

(γ, t) Levels
0 Kelvin Cross Sections

82-Pb-204



8

Incident Energy (MeV)

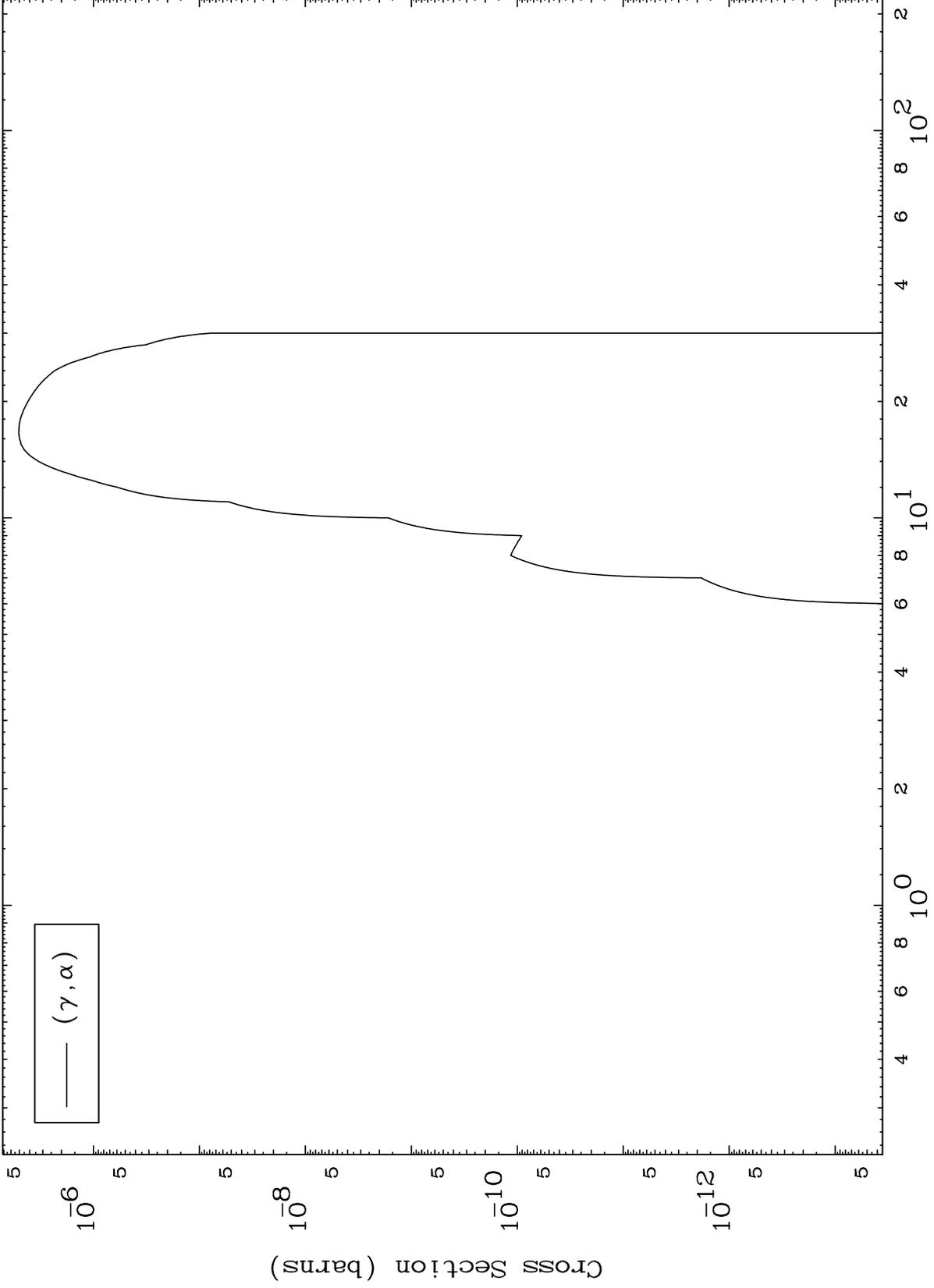
82-Pb-204

MAT 8225

(γ, α) Levels

82-Pb-204

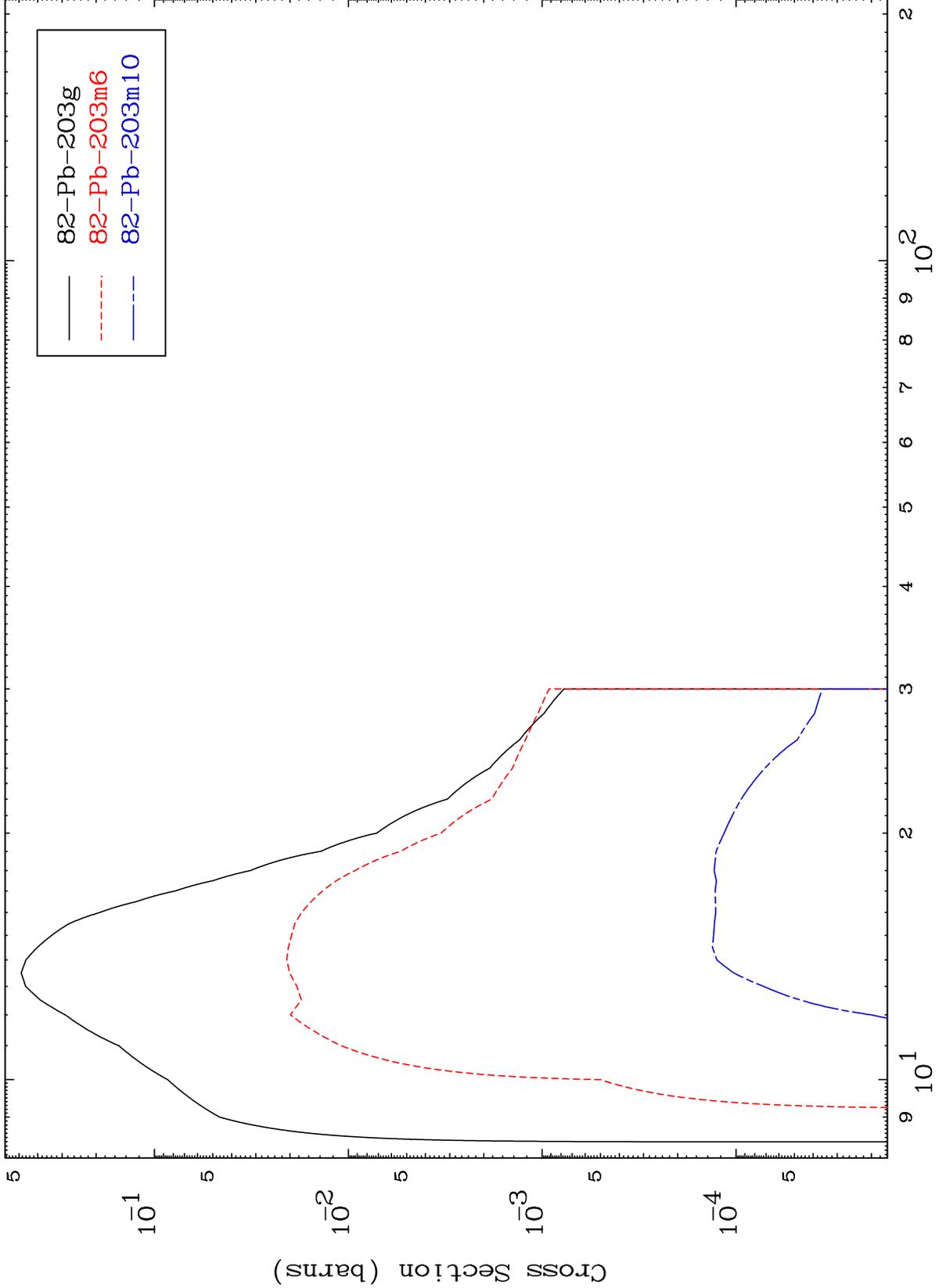
0 Kelvin Cross Sections



MAT 8225

Photon Inelastic
Radionuclide Production Cross Section

82-Pb-204



10

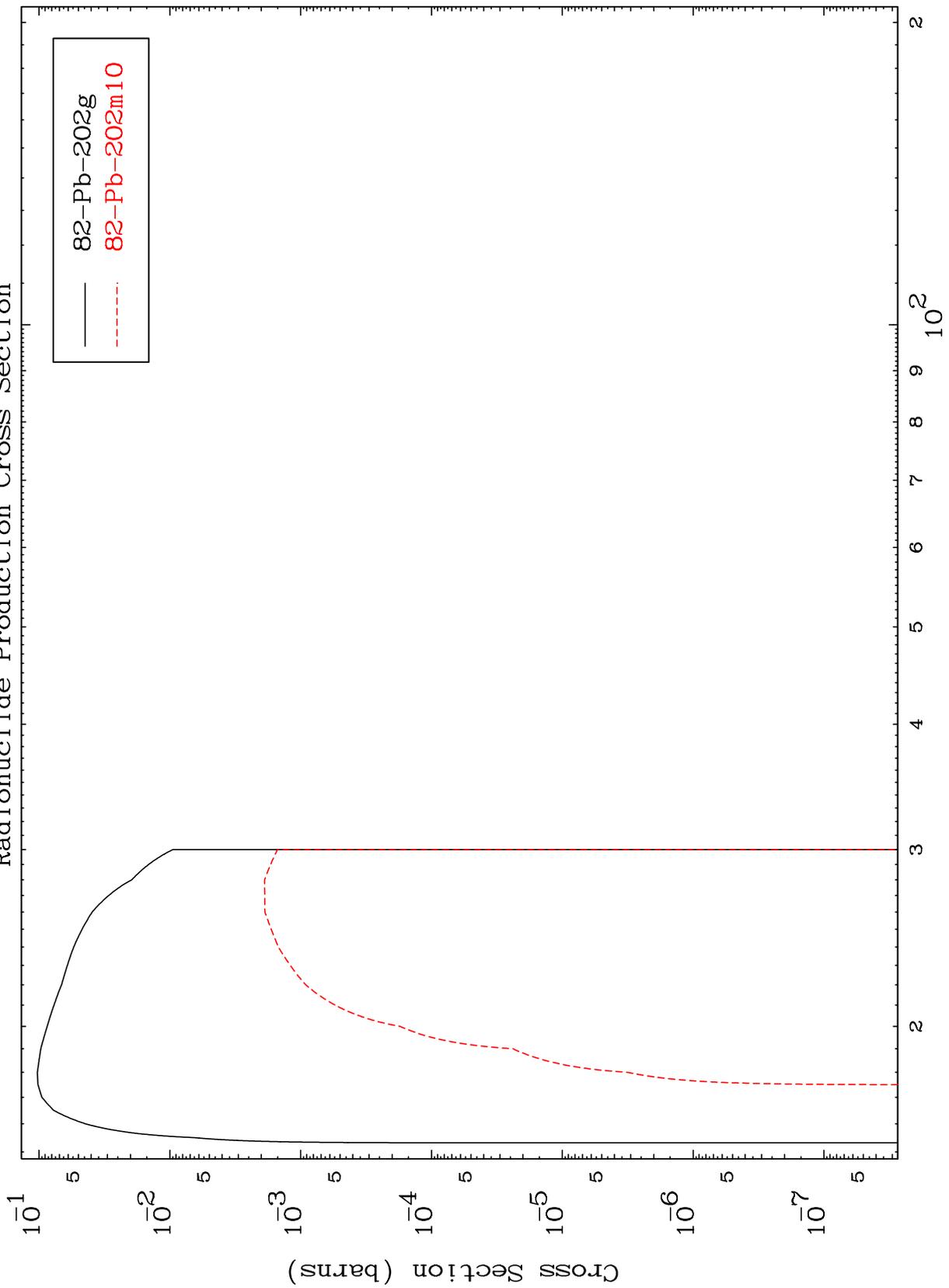
Incident Energy (MeV)

82-Pb-204

MAT 8225

82-Pb-204

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

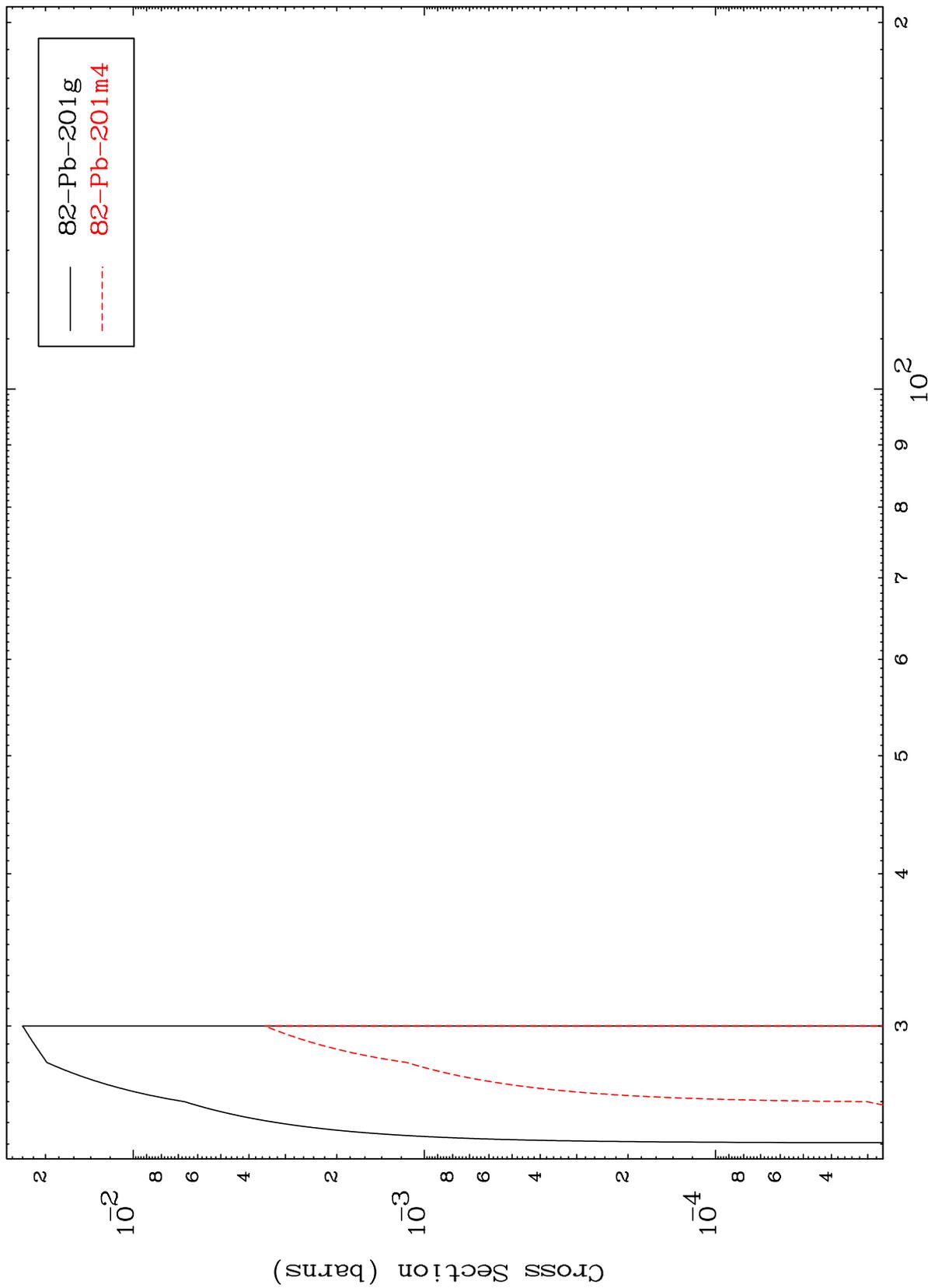


MAT 8225

82-Pb-204

($\gamma, 3n$)

Radionuclide Production Cross Section



12

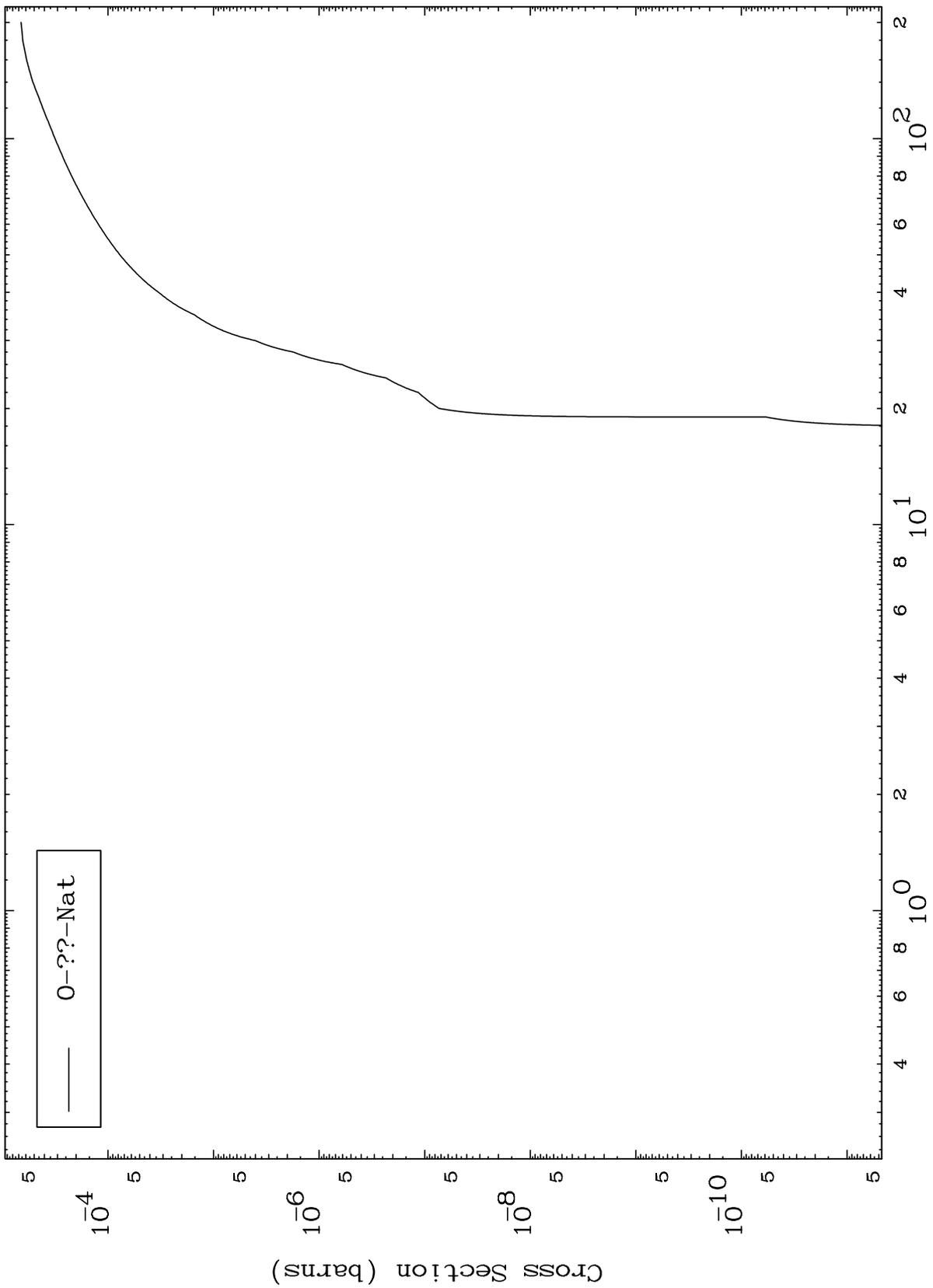
82-Pb-204

Incident Energy (MeV)

MAT 8225

Photon Fission
Radionuclide Production Cross Section

82-Pb-204

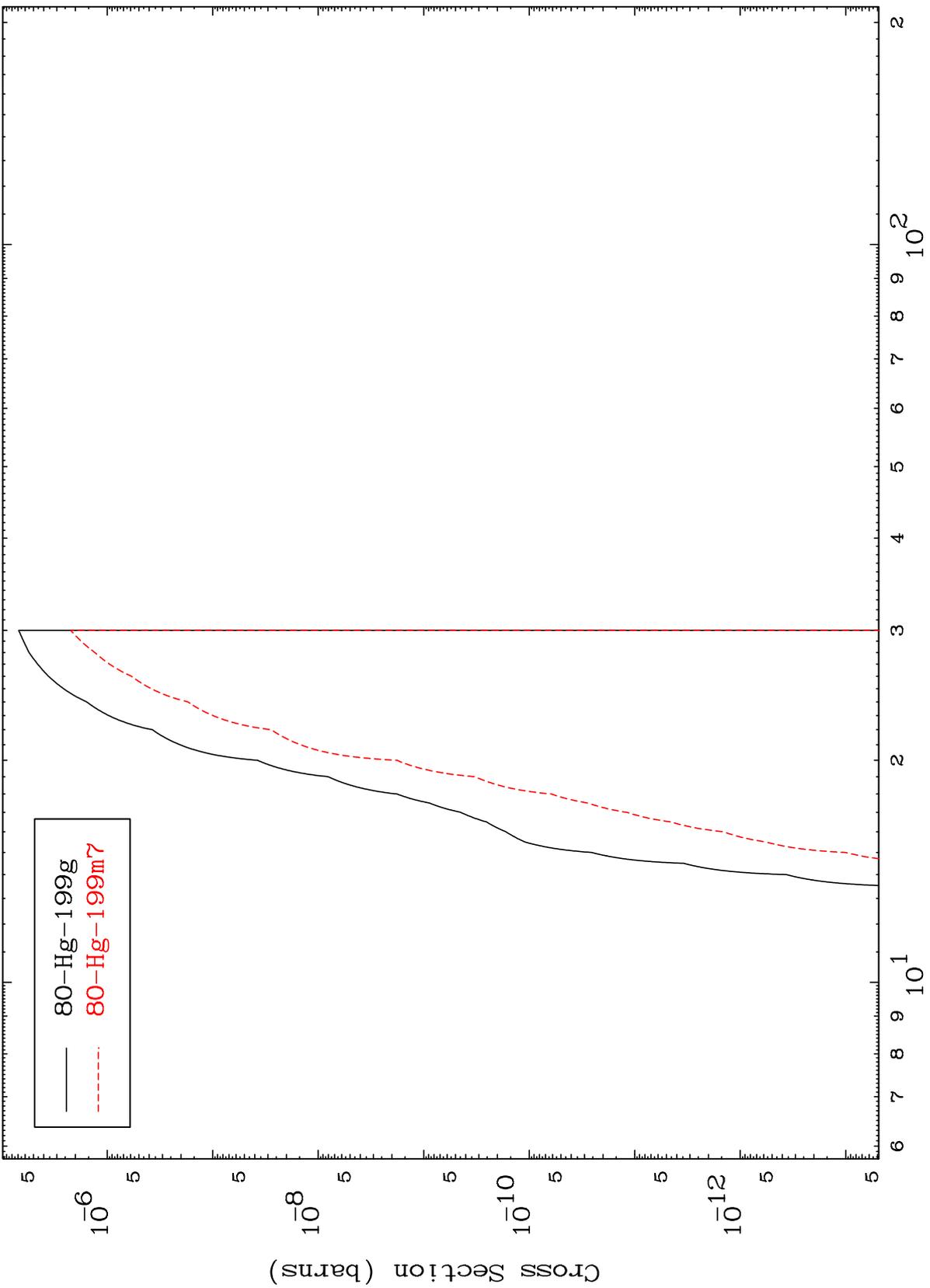


MAT 8225

(γ, n') α

82-Pb-204

Radionuclide Production Cross Section



80-Hg-199g
80-Hg-199m7

14

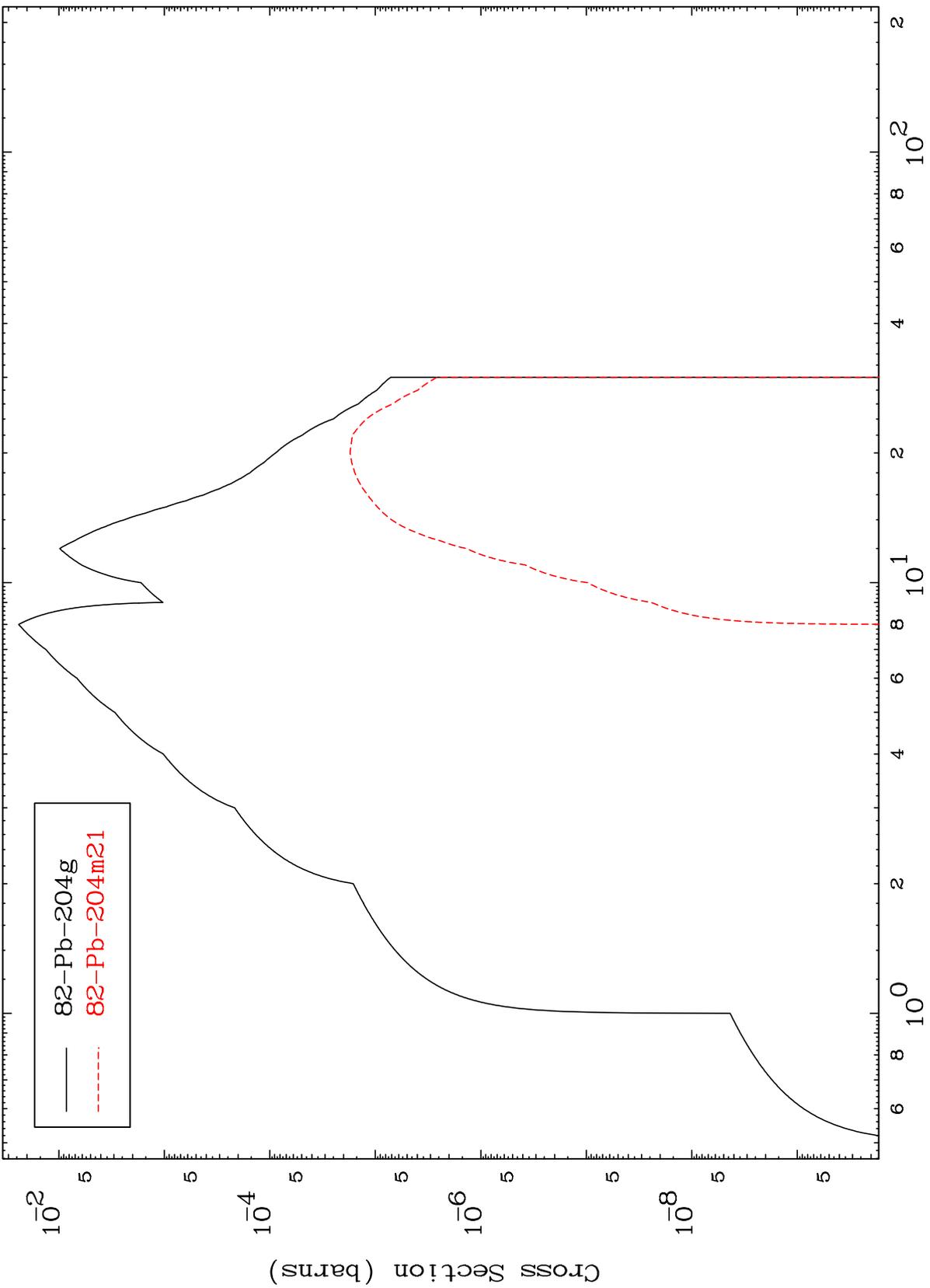
Incident Energy (MeV)

82-Pb-204

MAT 8225

82-Pb-204

Radionuclide Production Cross Section
(γ, γ)



15

Incident Energy (MeV)

82-Pb-204