

Program EVALPLOT
(Version 2018-1)

by

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(Present Contact Information)

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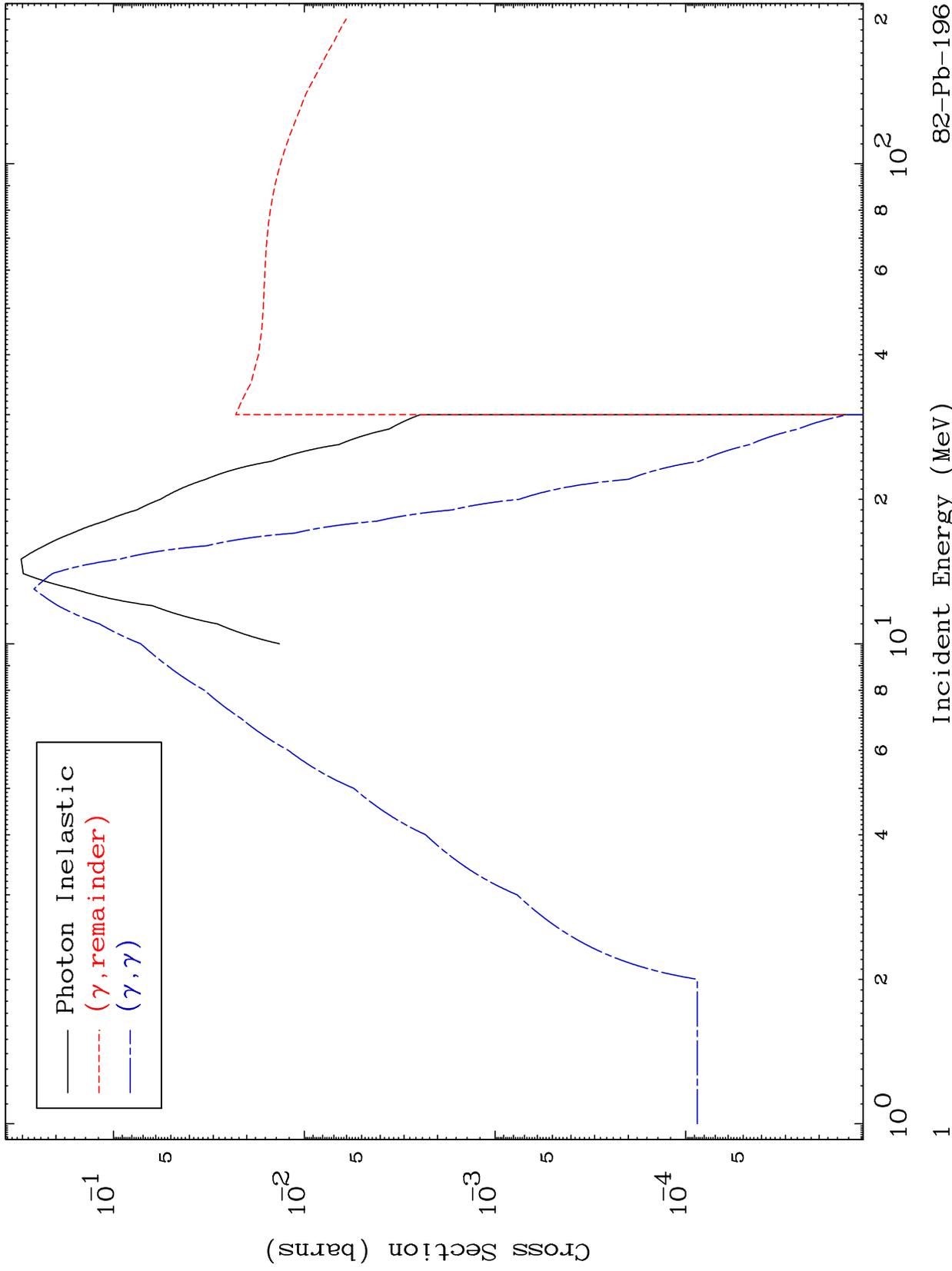
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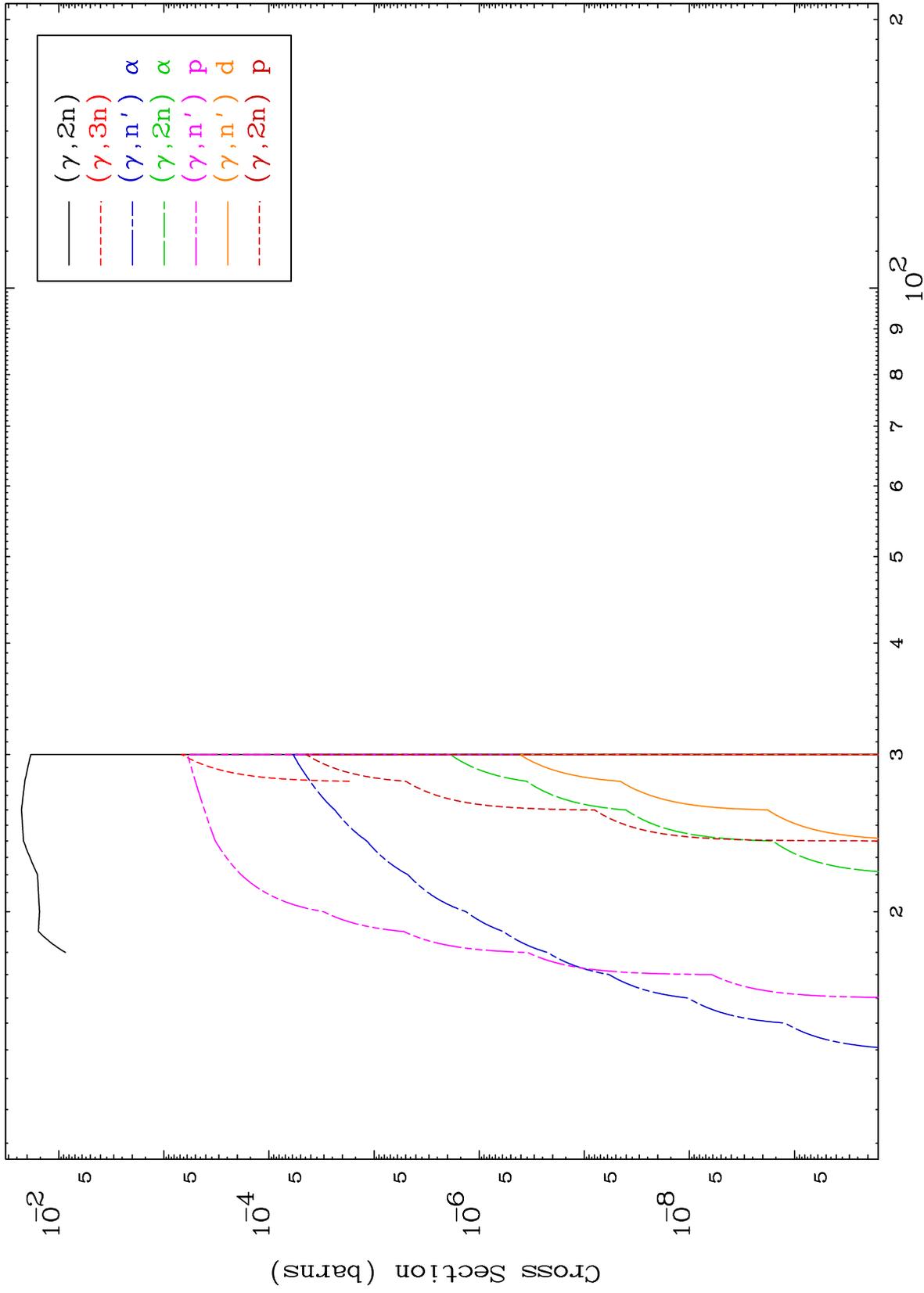
Press Mouse Button to Start

MAT 8201

Photon Major
0 Kelvin Cross Sections

82-Pb-196

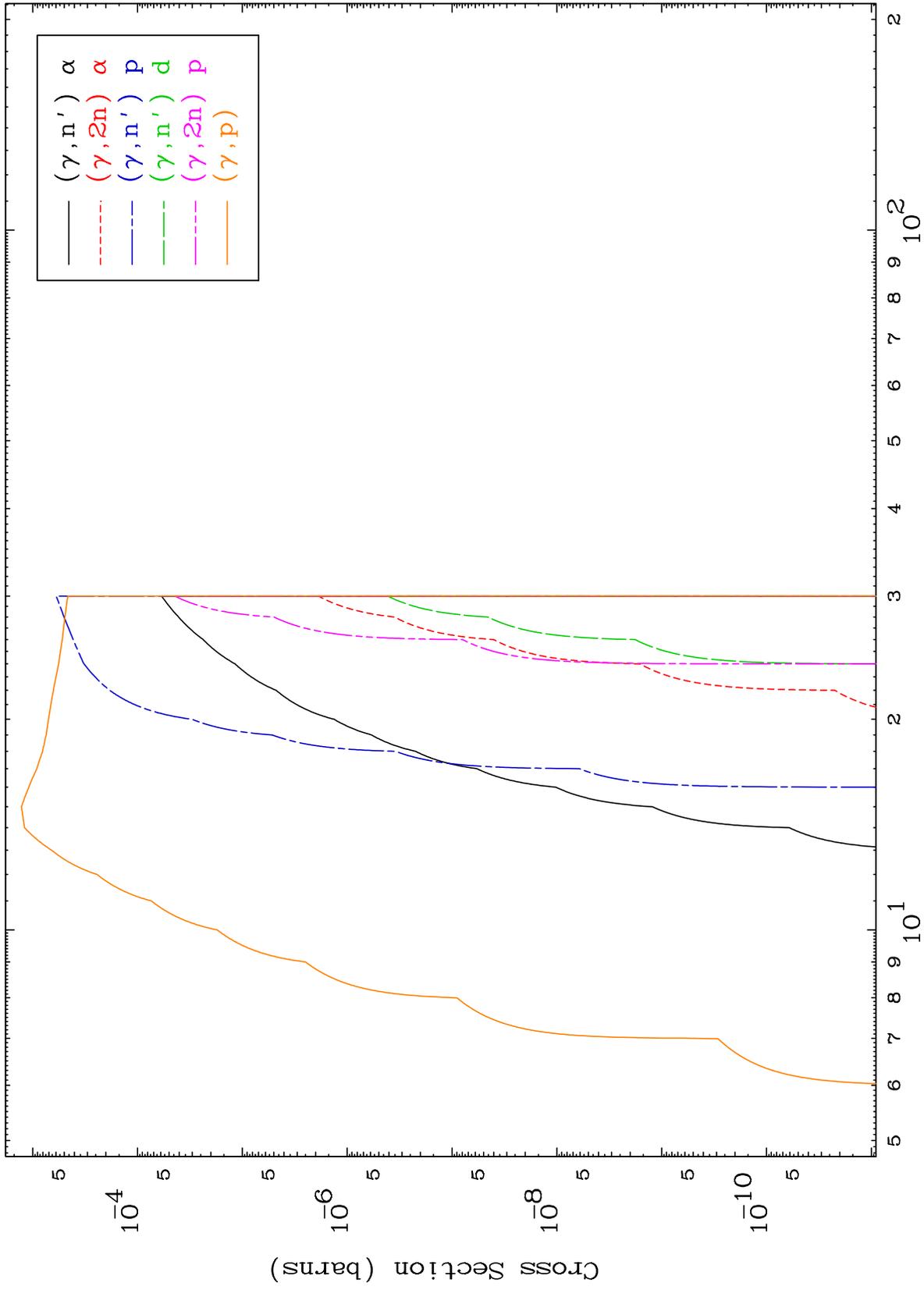




MAT 8201

Photon Charged Particle
0 Kelvin Cross Sections

82-Pb-196



3

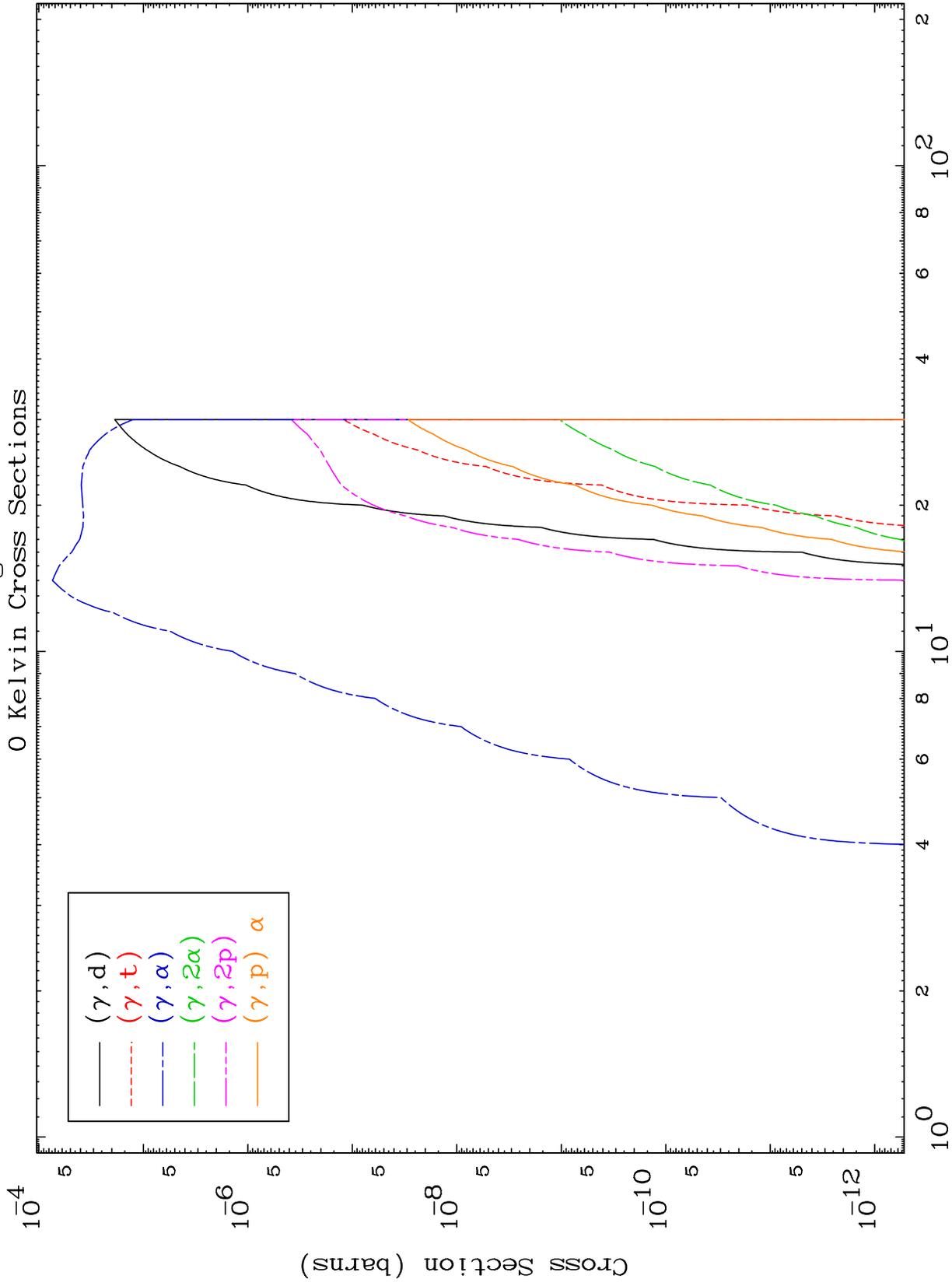
Incident Energy (MeV)

82-Pb-196

MAT 8201

Photon Charged Particle
0 Kelvin Cross Sections

82-Pb-196



82-Pb-196

Incident Energy (MeV)

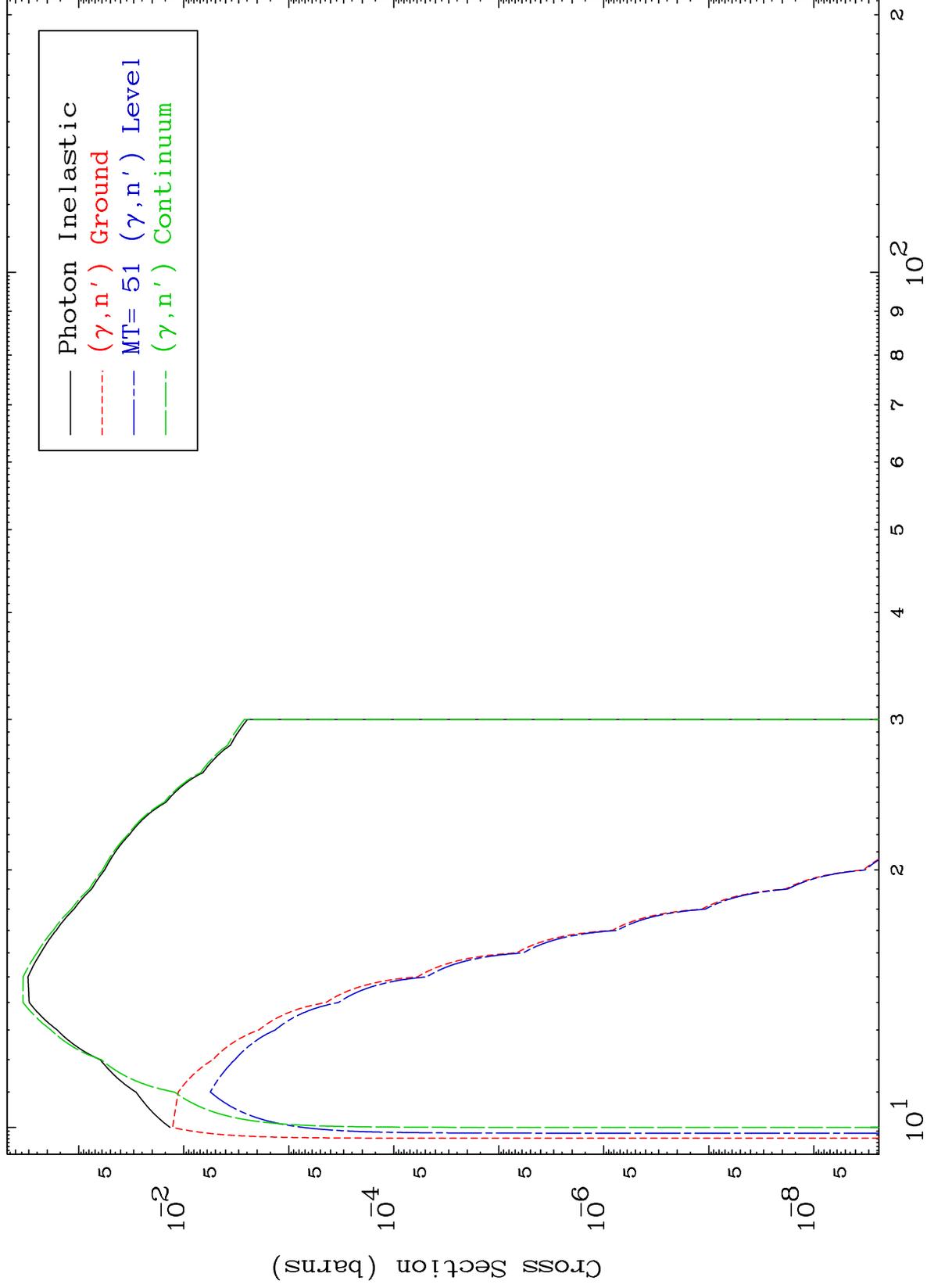
4

MAT 8201

(γ, n') Level

82-Pb-196

0 Kelvin Cross Sections



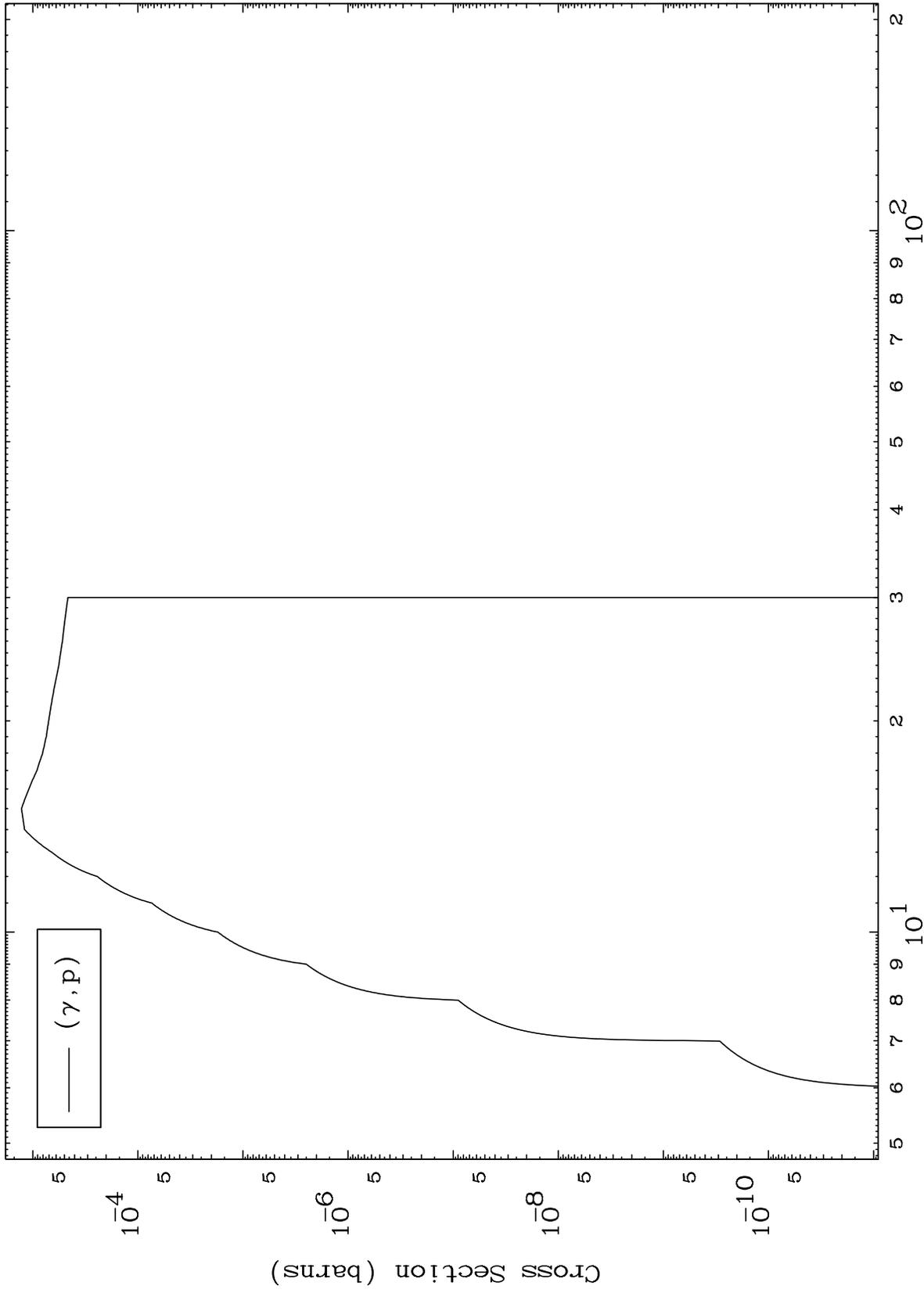
Incident Energy (MeV)

82-Pb-196

MAT 8201

(γ, p) Levels
0 Kelvin Cross Sections

82-Pb-196



6

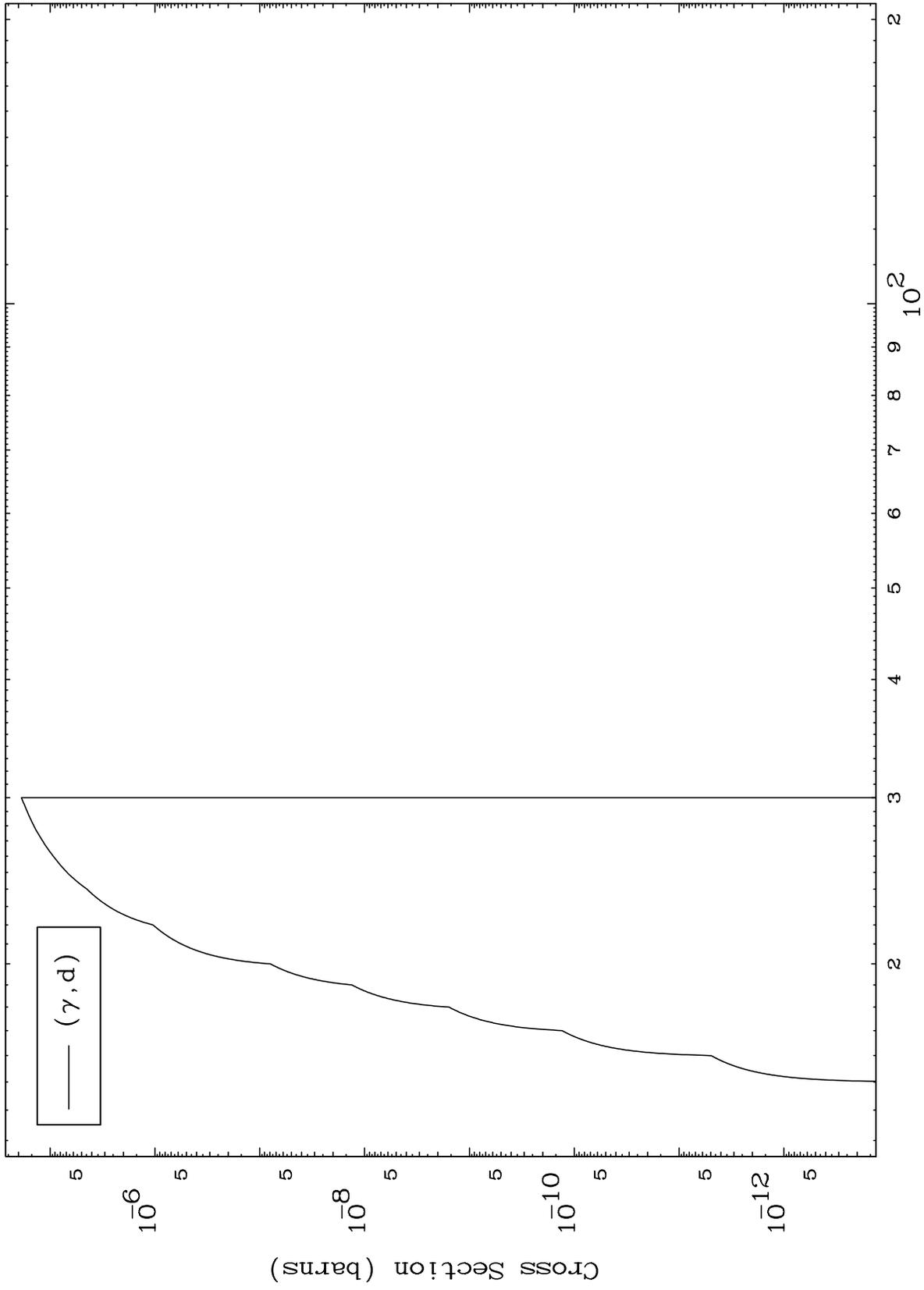
Incident Energy (MeV)

82-Pb-196

MAT 8201

(γ, d) Levels
0 Kelvin Cross Sections

82-Pb-196



7

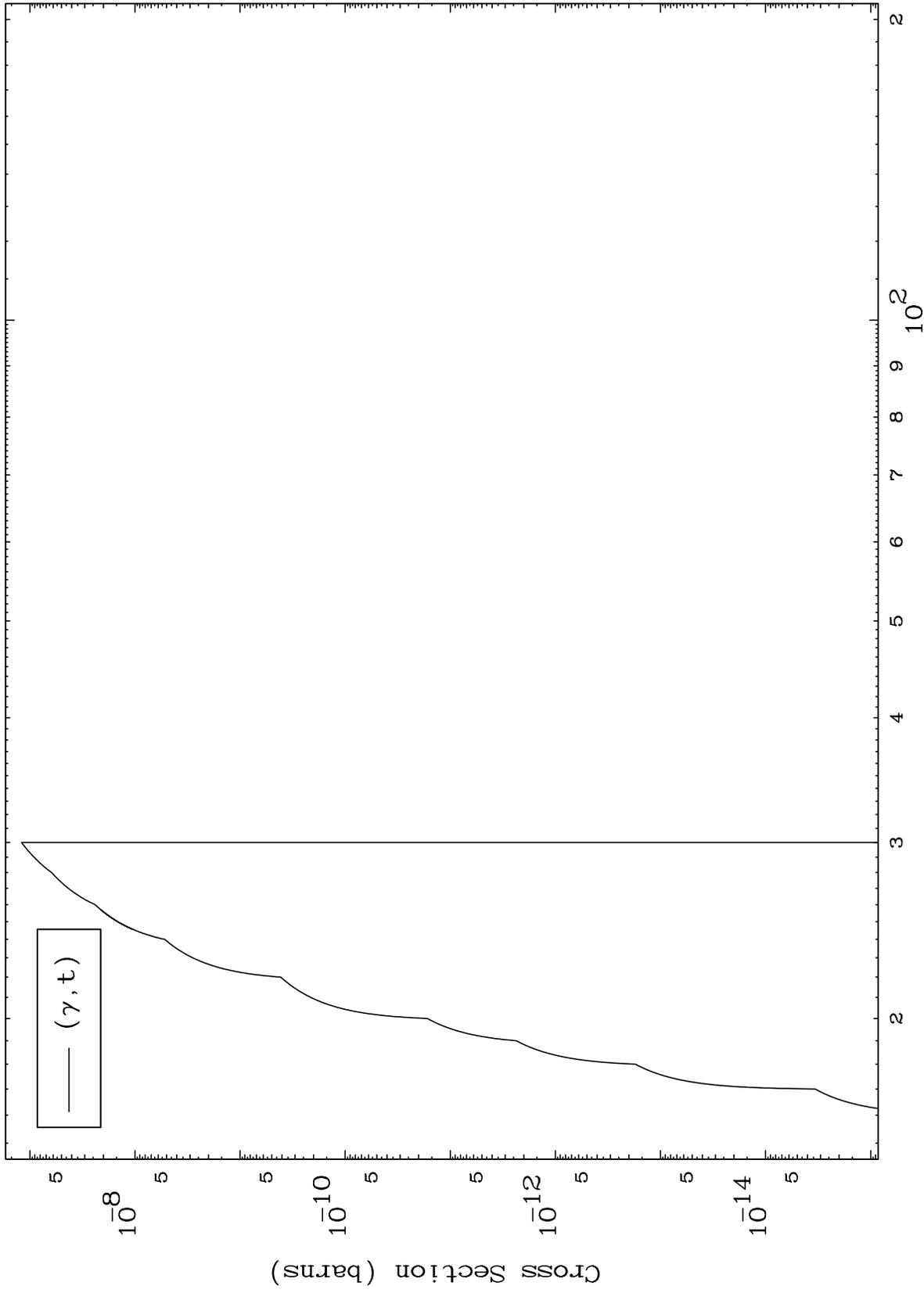
Incident Energy (MeV)

82-Pb-196

MAT 8201

(γ, t) Levels
0 Kelvin Cross Sections

82-Pb-196



8

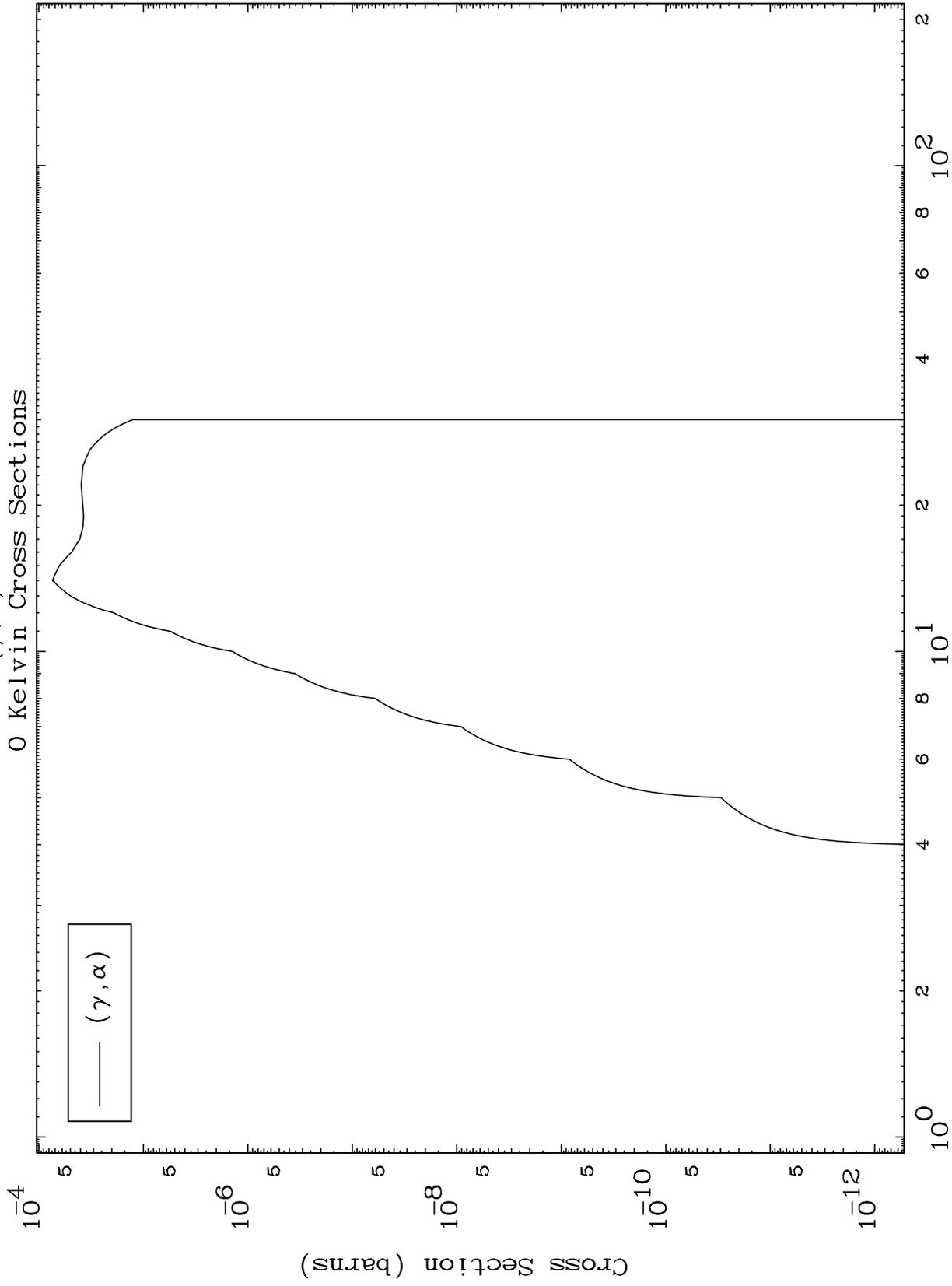
Incident Energy (MeV)

82-Pb-196

MAT 8201

(γ, α) Levels
0 Kelvin Cross Sections

82-Pb-196



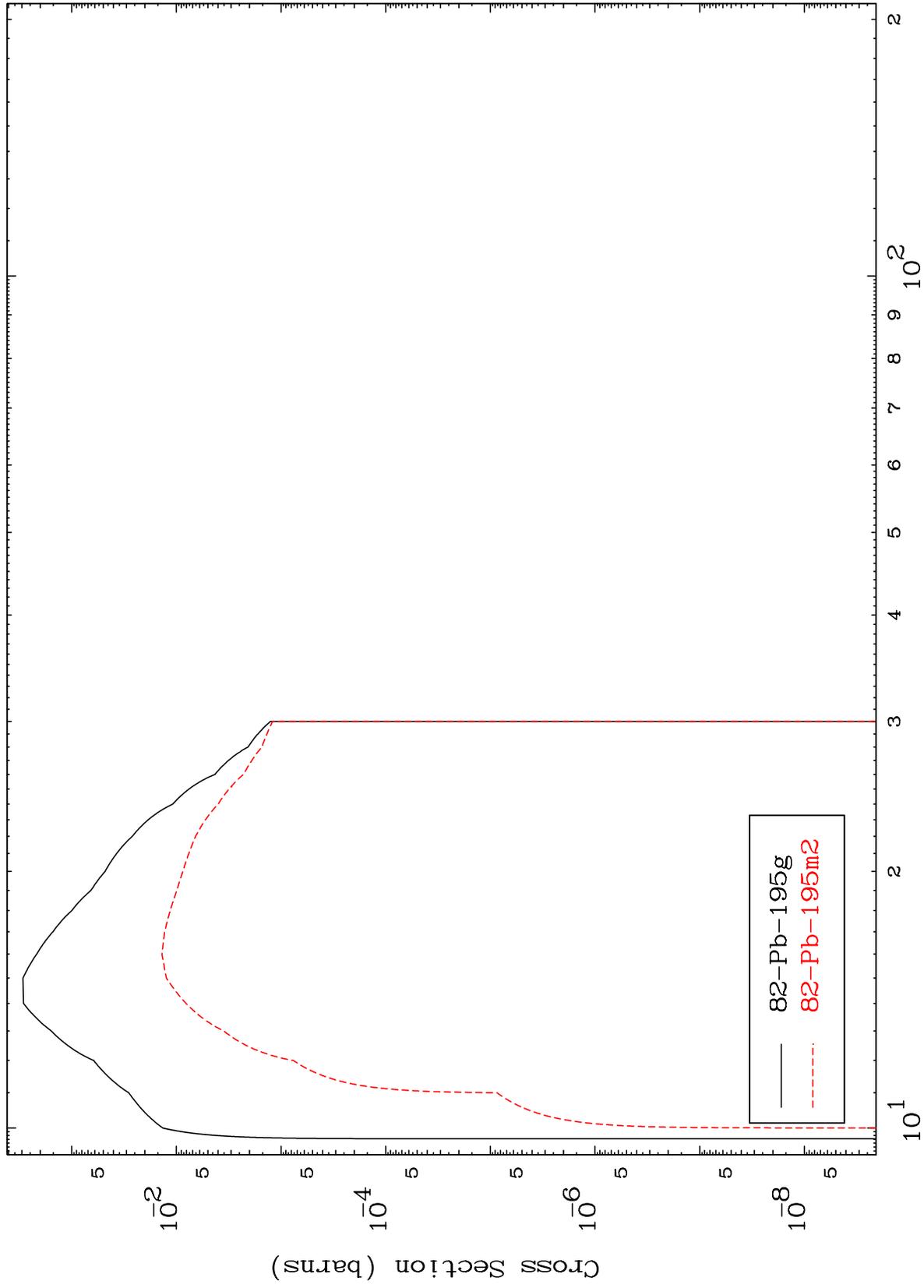
Incident Energy (MeV)

82-Pb-196

MAT 8201

Photon Inelastic
Radionuclide Production Cross Section

82-Pb-196



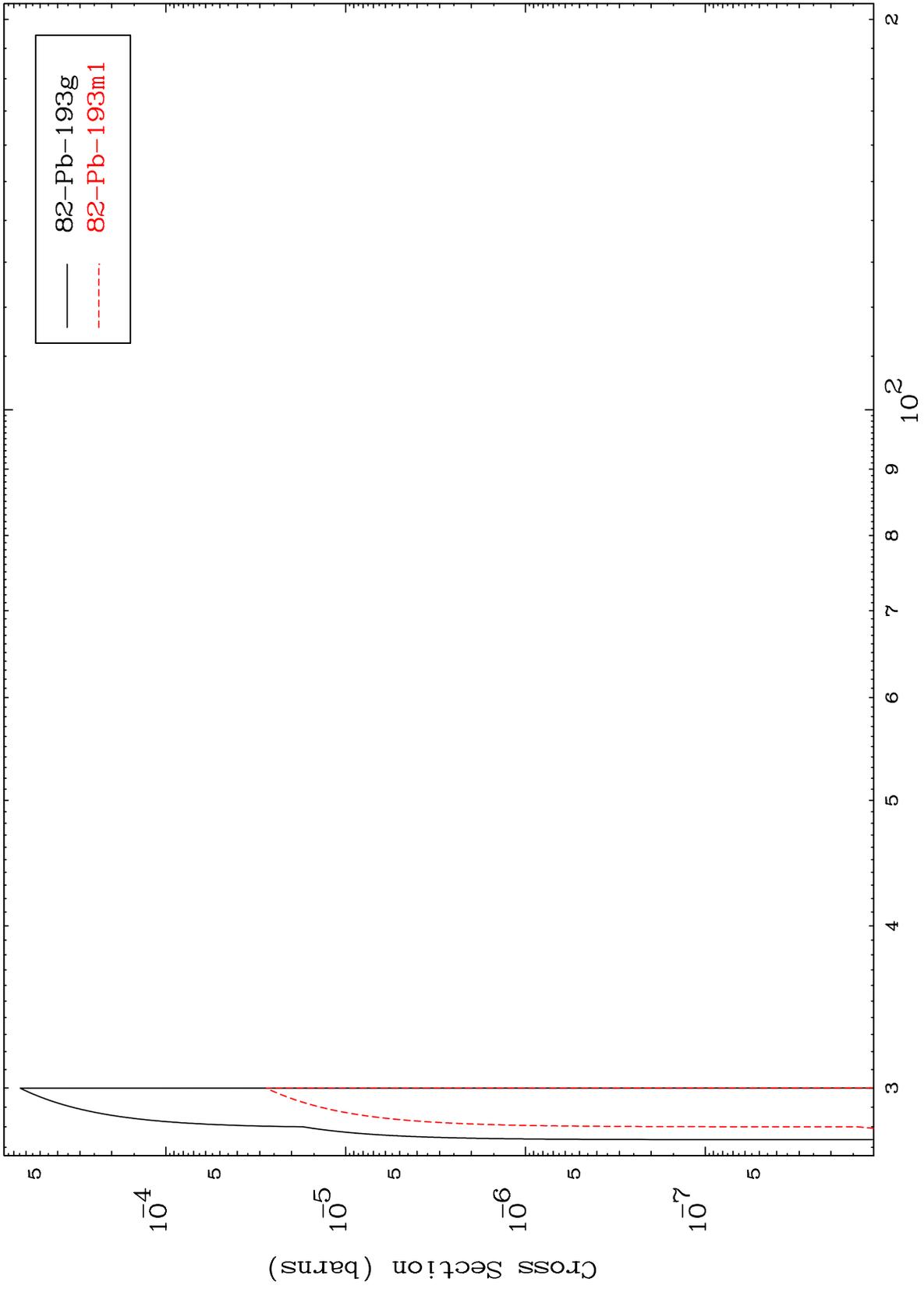
Incident Energy (MeV)

82-Pb-196

MAT 8201

82-Pb-196

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



11

82-Pb-196

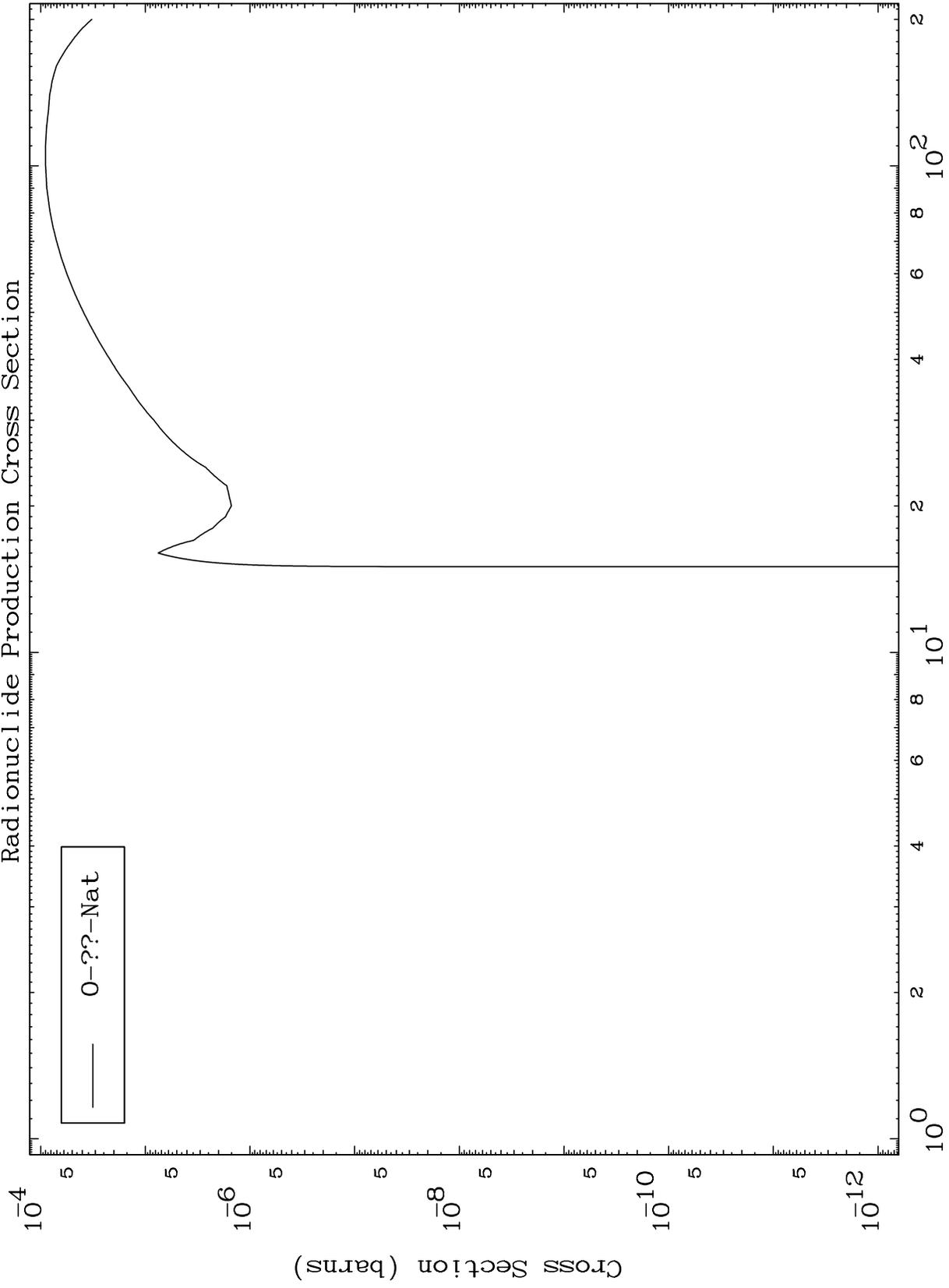
Incident Energy (MeV)

MAT 8201

Photon Fission

82-Pb-196

Radionuclide Production Cross Section



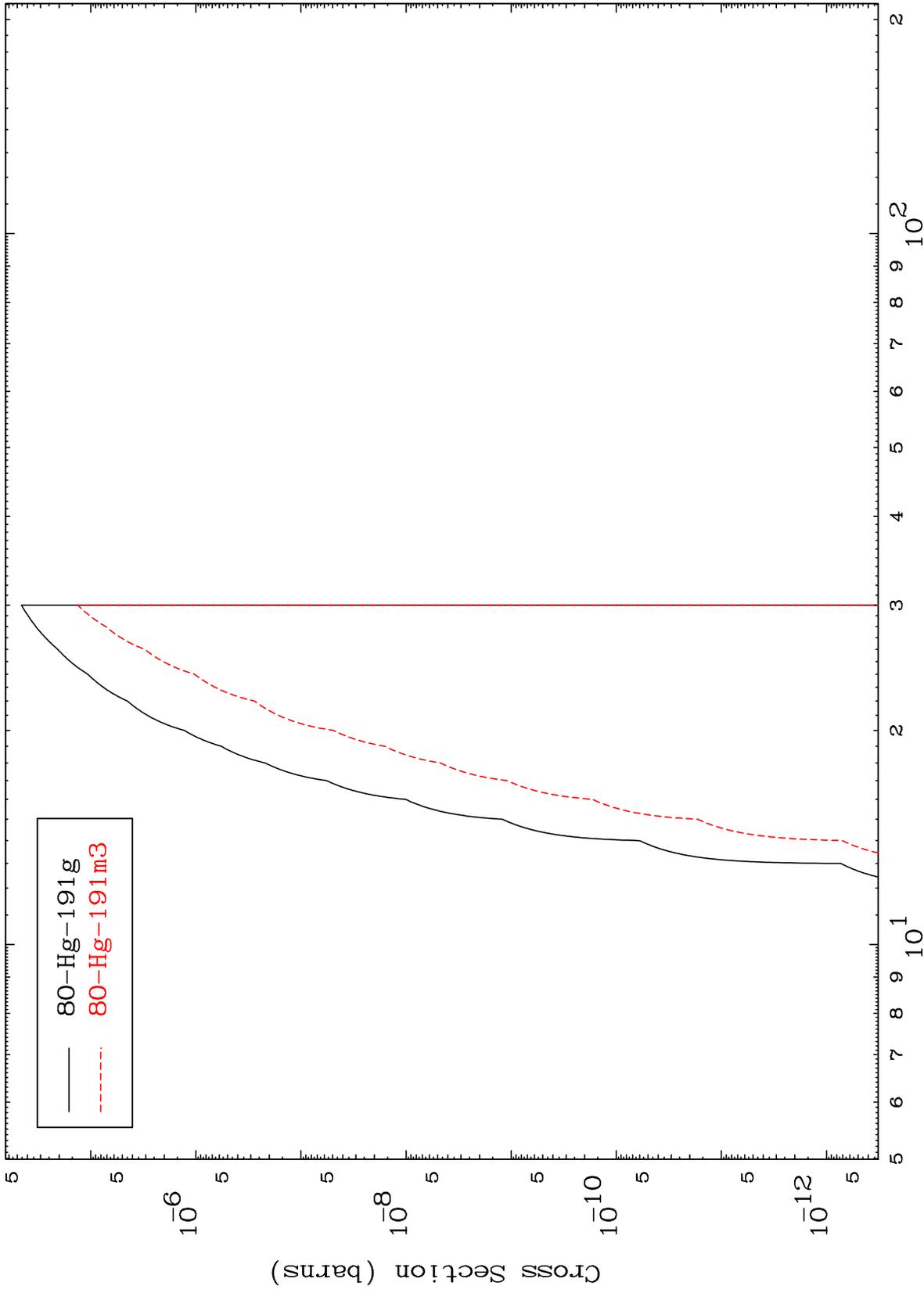
Incident Energy (MeV)

82-Pb-196

MAT 8201

82-Pb-196

$(\gamma, n') \alpha$
Radionuclide Production Cross Section



13

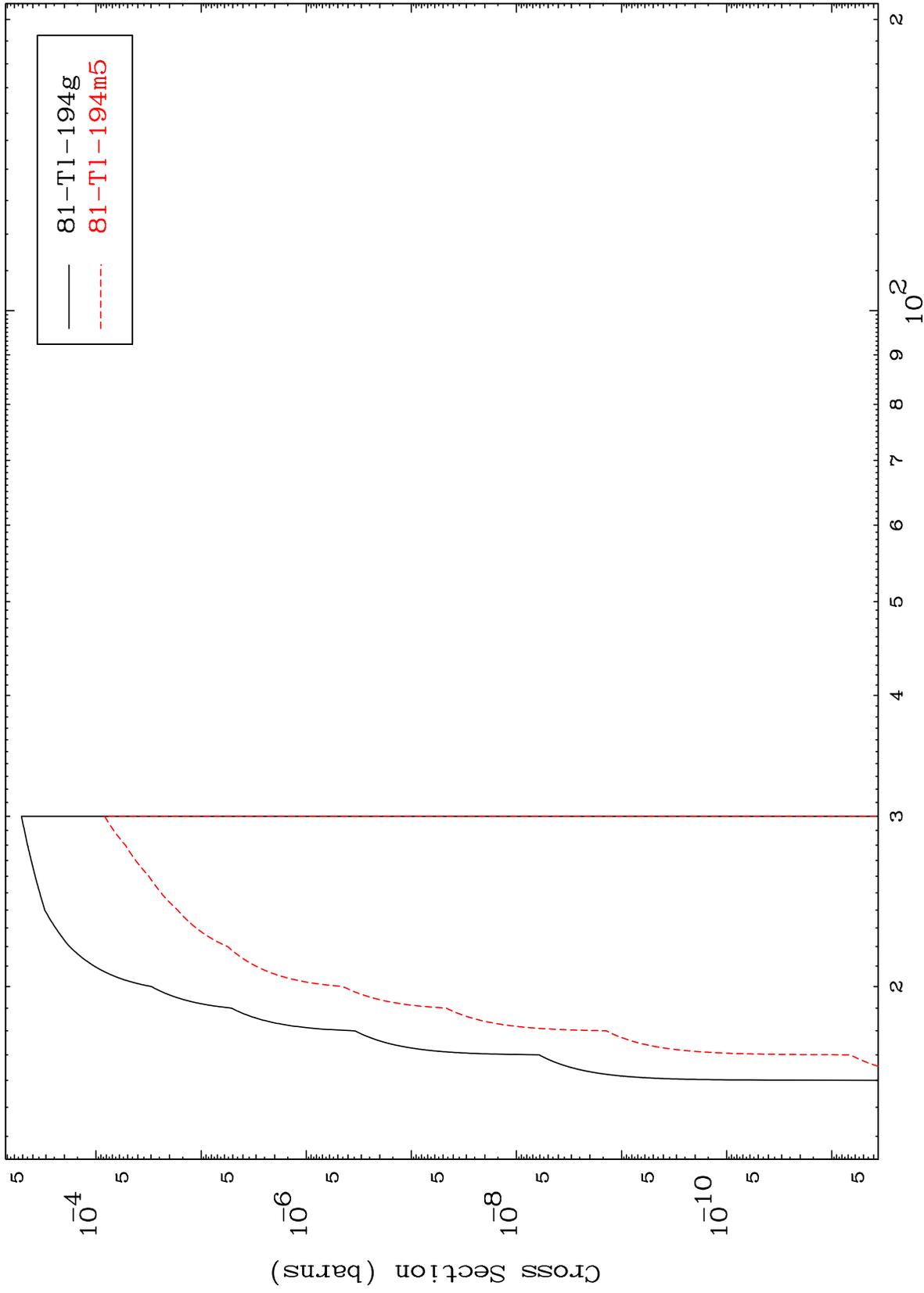
82-Pb-196

MAT 8201

(γ, n') p

82-Pb-196

Radionuclide Production Cross Section



14

Incident Energy (MeV)

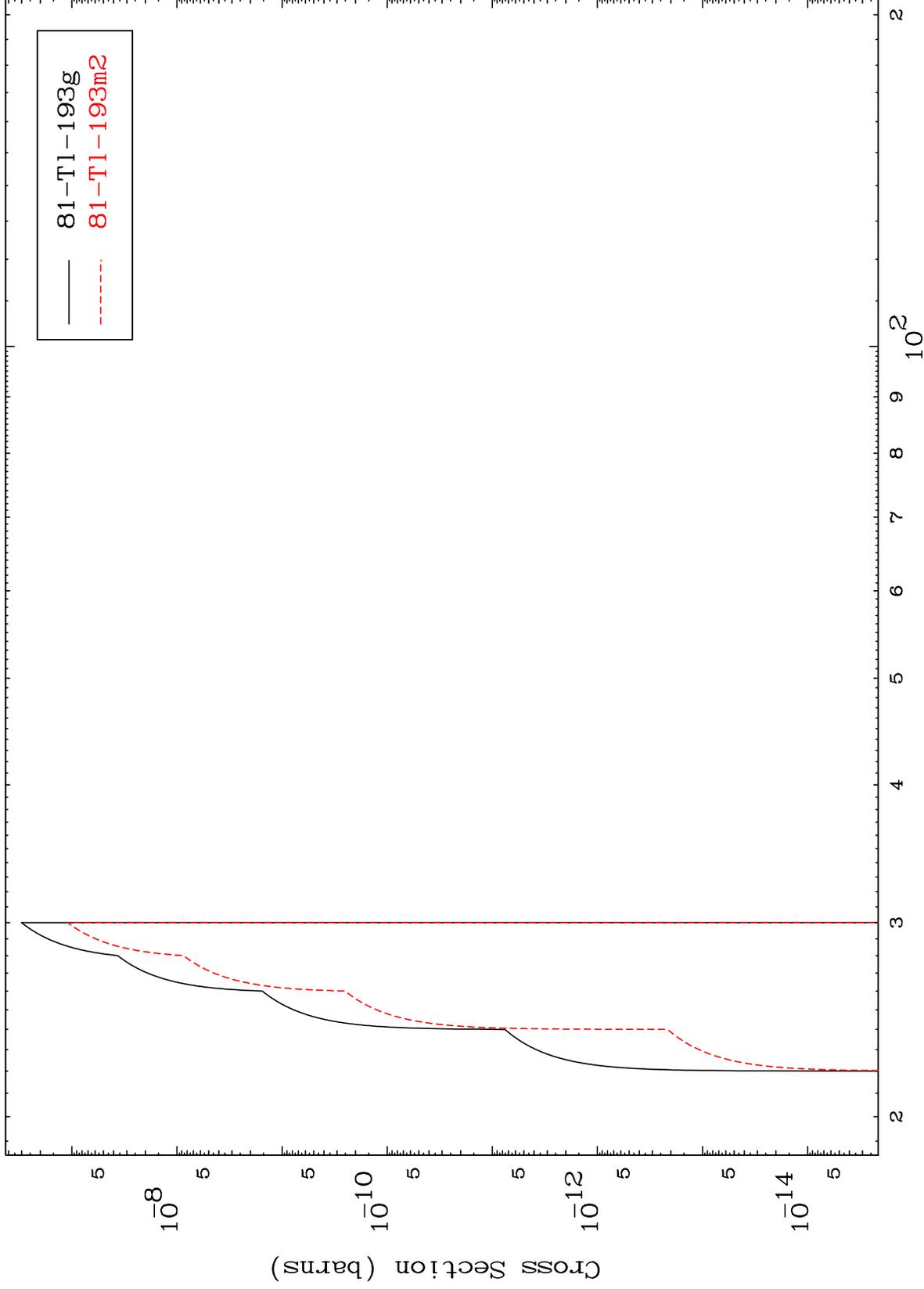
82-Pb-196

MAT 8201

(γ, n') d

82-Pb-196

Radionuclide Production Cross Section



15

Incident Energy (MeV)

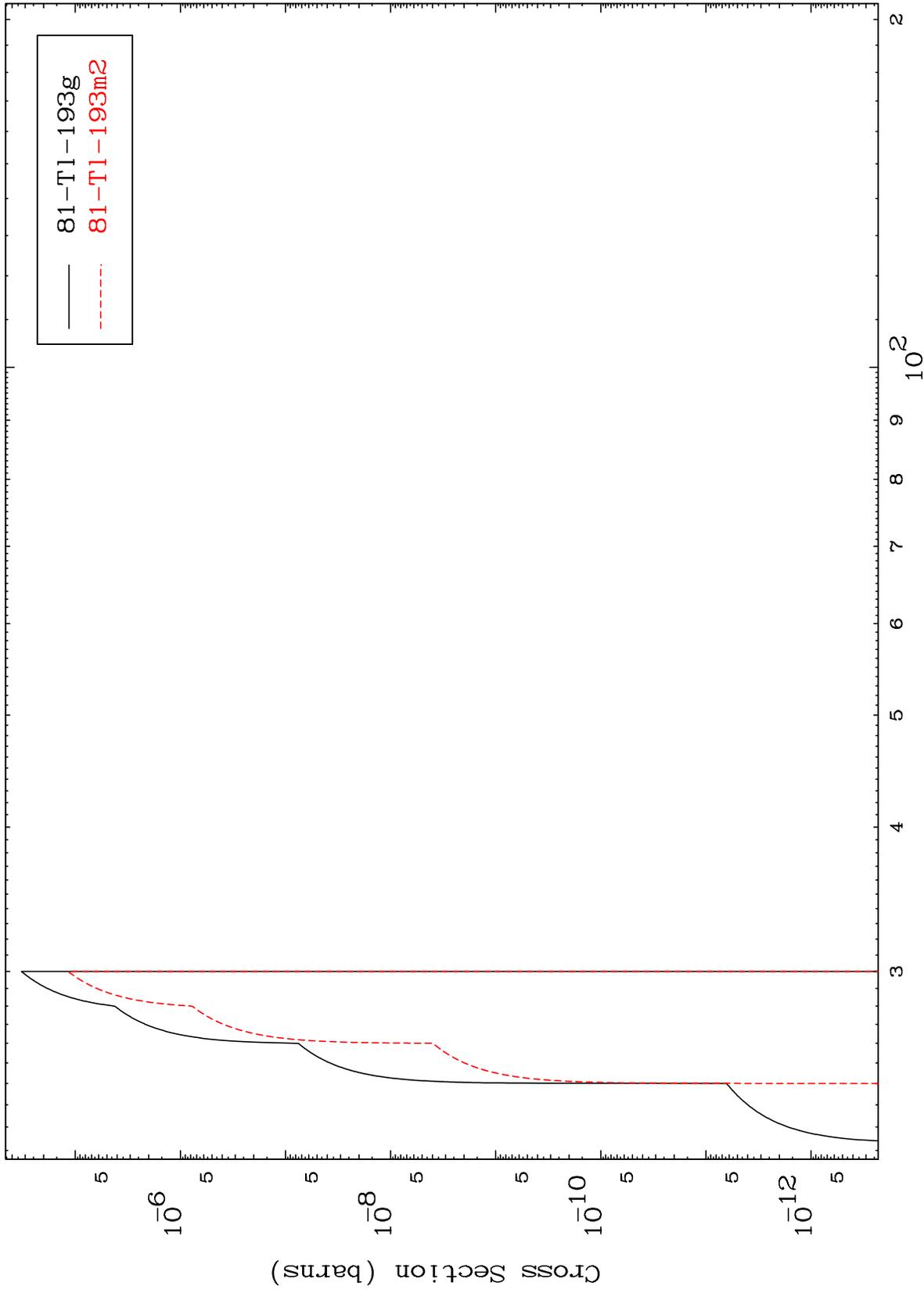
82-Pb-196

MAT 8201

($\gamma, 2n$) p

82-Pb-196

Radionuclide Production Cross Section



16

Incident Energy (MeV)

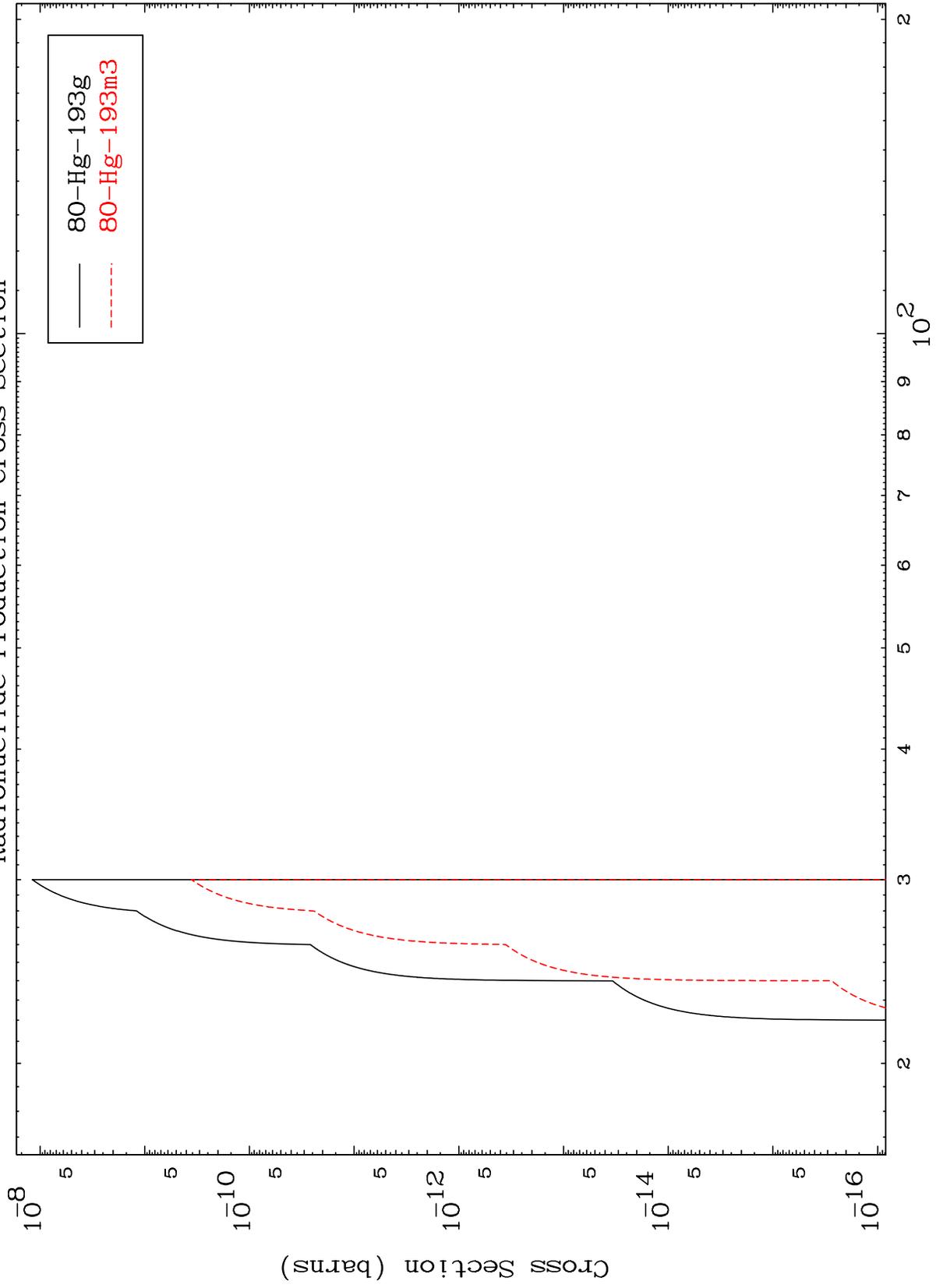
82-Pb-196

MAT 8201

($\gamma, 2n$) p

82-Pb-196

Radionuclide Production Cross Section



17

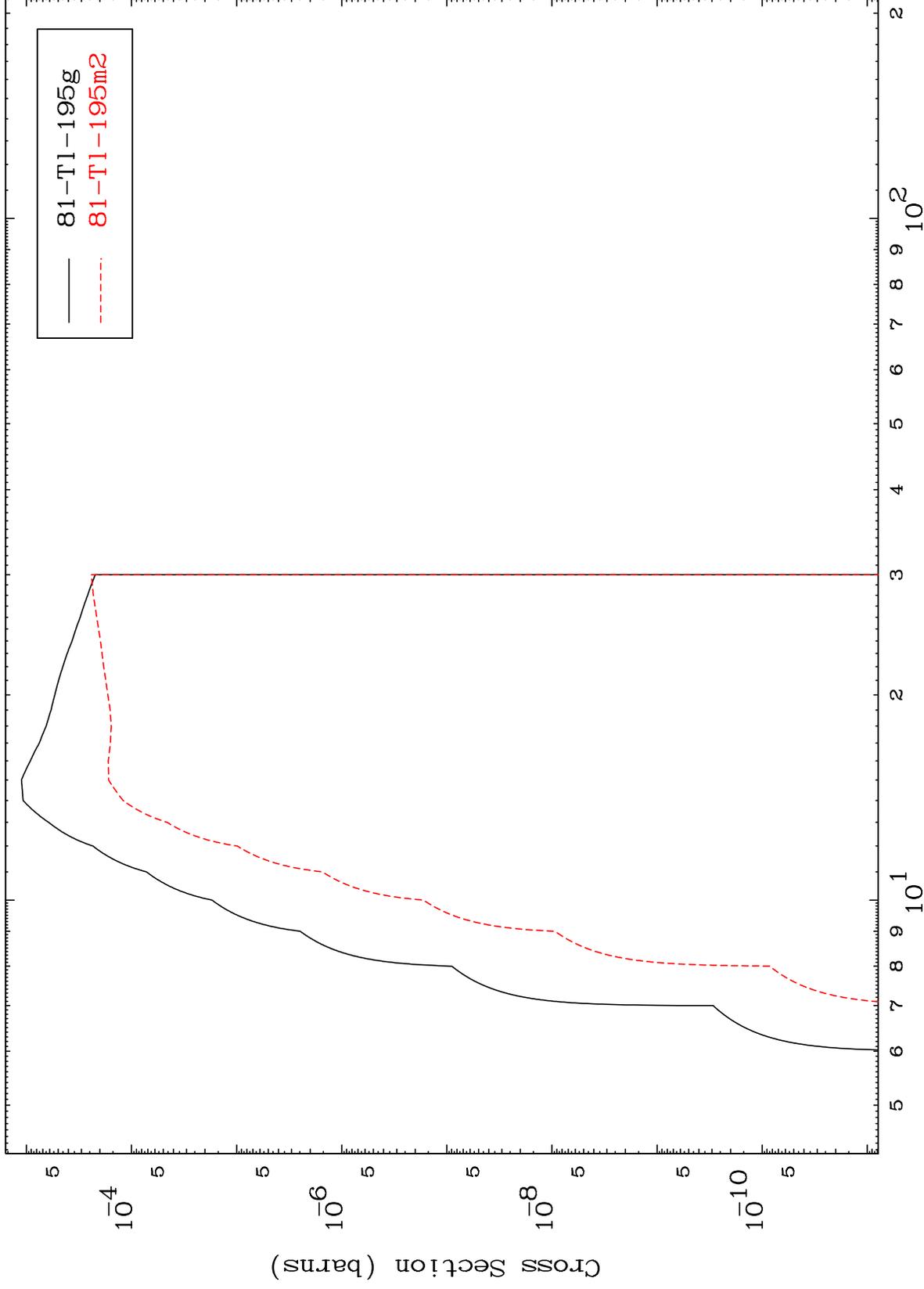
Incident Energy (MeV)

82-Pb-196

MAT 8201

82-Pb-196

Radionuclide Production Cross Section
(γ, p)



18

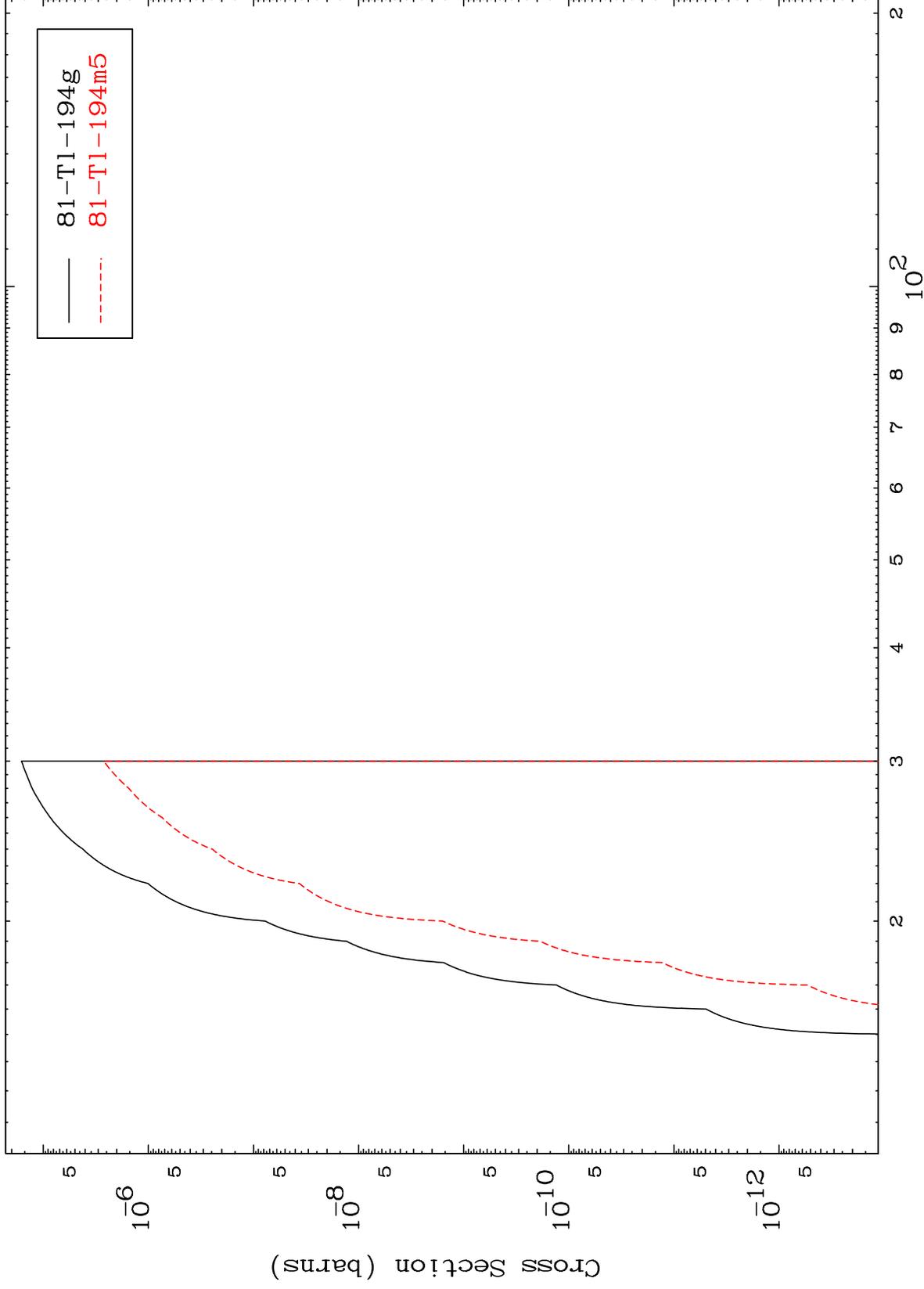
Incident Energy (MeV)

82-Pb-196

MAT 8201

82-Pb-196

(γ, d)
Radionuclide Production Cross Section



19

Incident Energy (MeV)

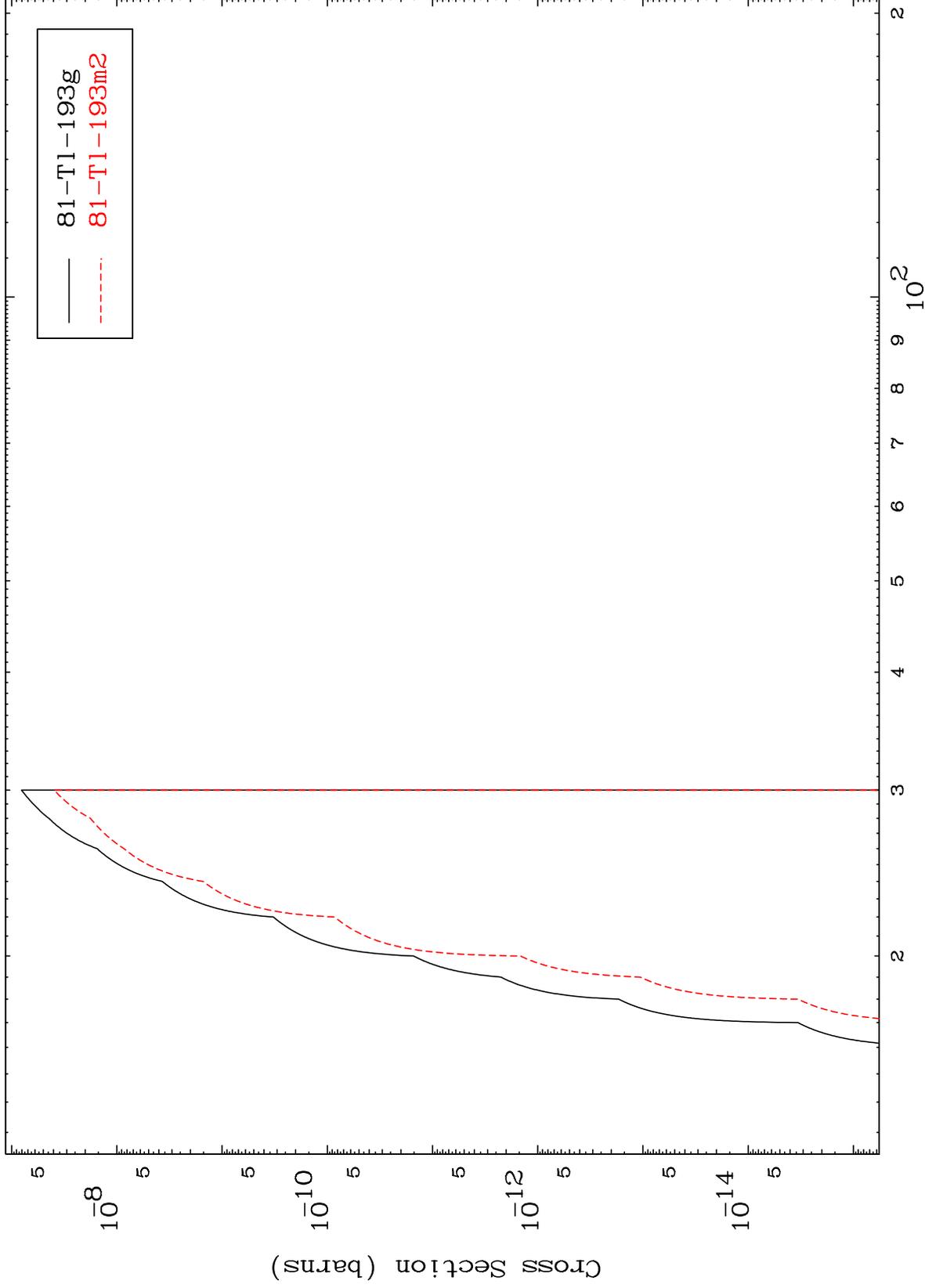
82-Pb-196

MAT 8201

(γ, t)

82-Pb-196

Radionuclide Production Cross Section



20

Incident Energy (MeV)

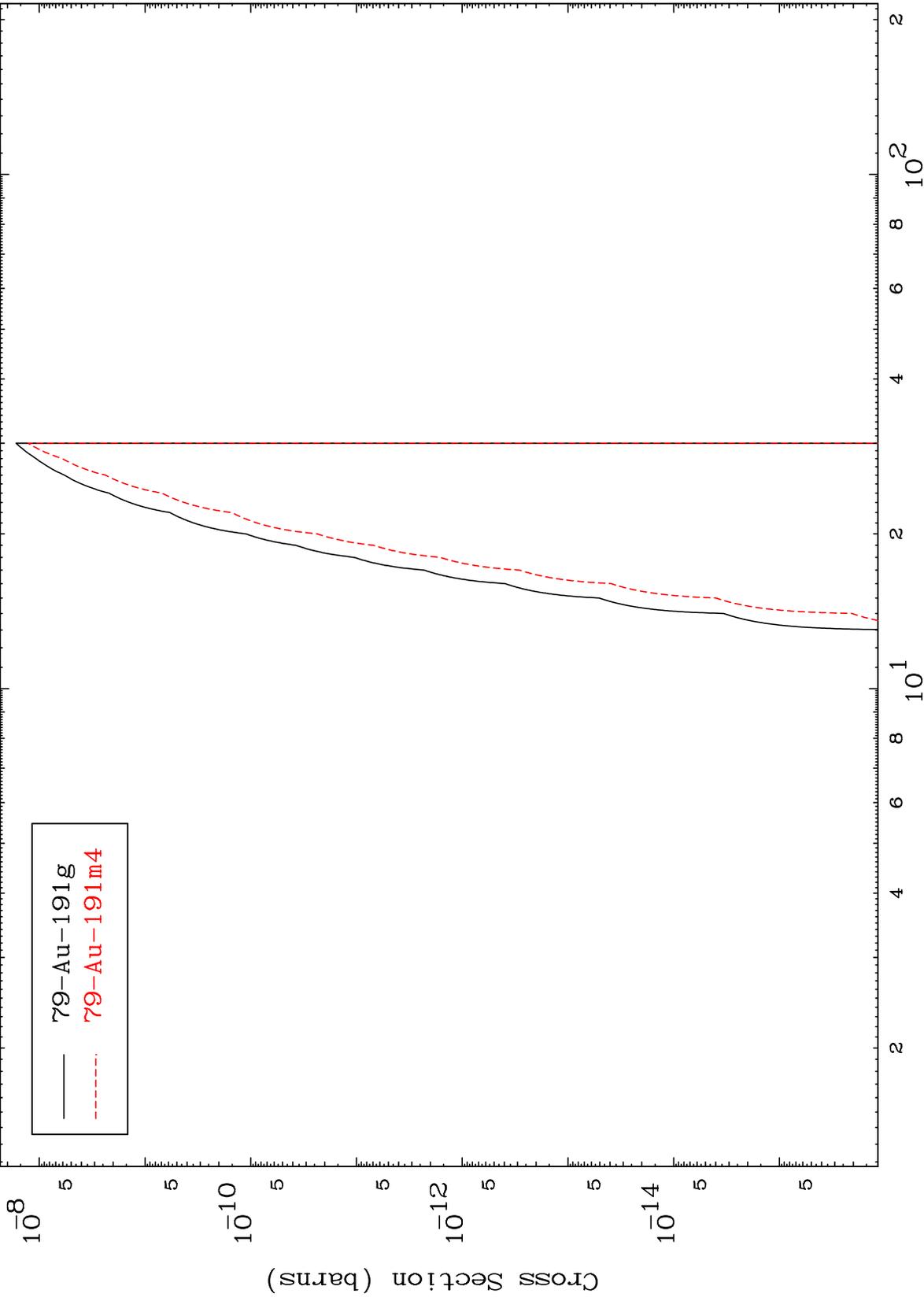
82-Pb-196

MAT 8201

(γ, p) α

82-Pb-196

Radionuclide Production Cross Section



21

Incident Energy (MeV)

82-Pb-196