

Program EVALPLOT
(Version 2018-1)

by

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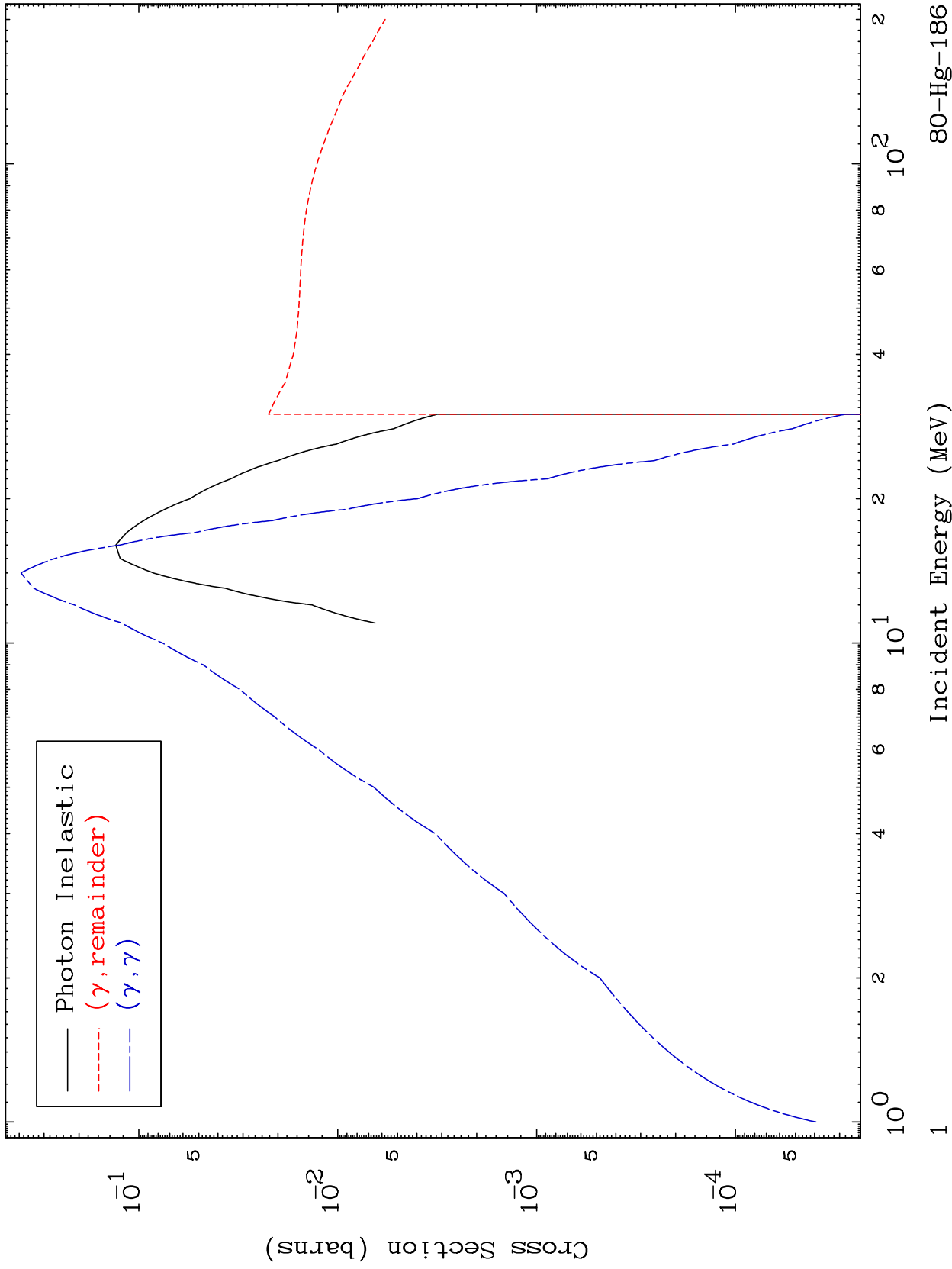
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 7995

Photon Major
0 Kelvin Cross Sections

80-Hg-186

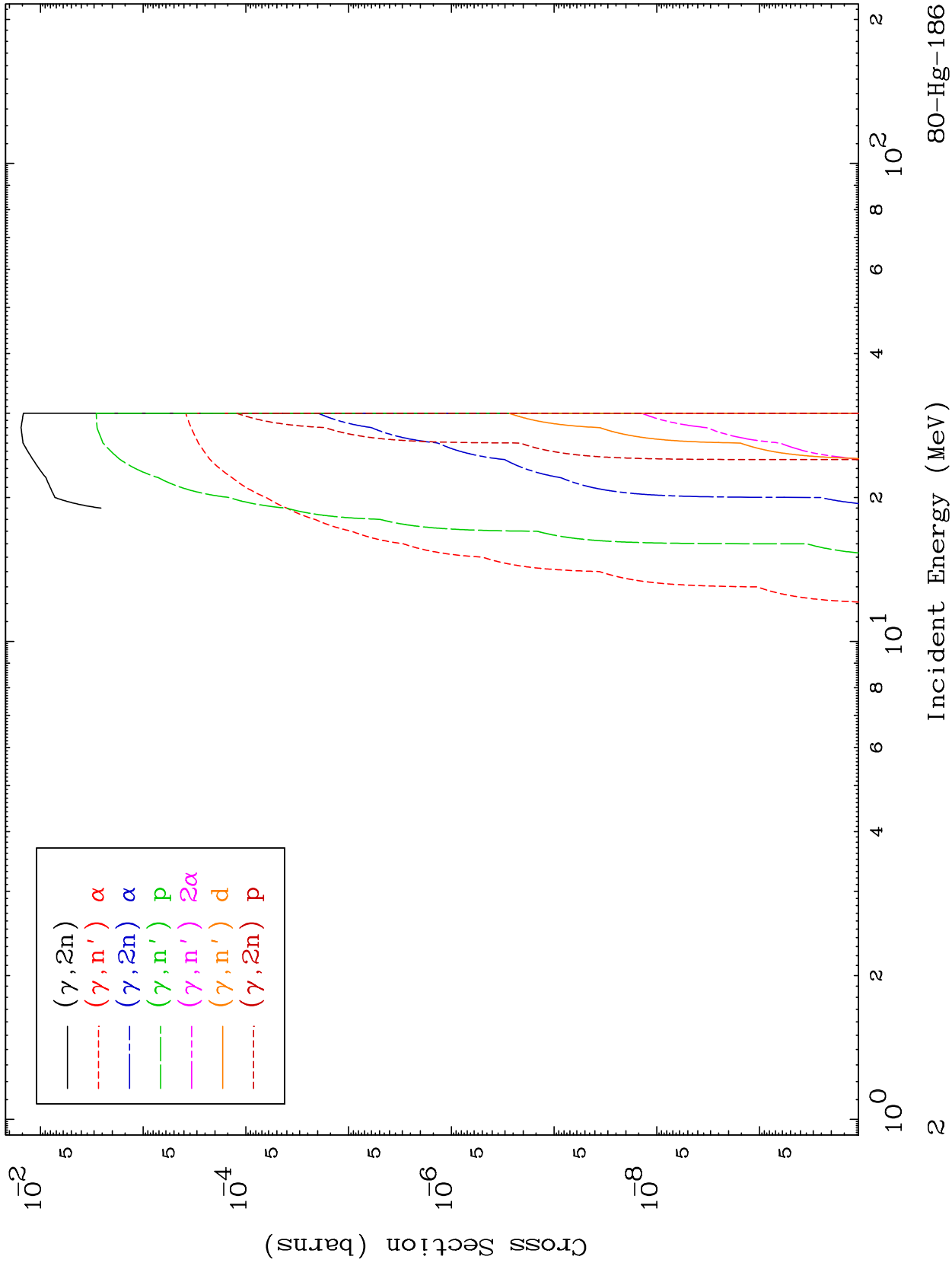


80-Hg-186

MAT 7995

Photon Neutron Production
0 Kelvin Cross Sections

80-Hg-186

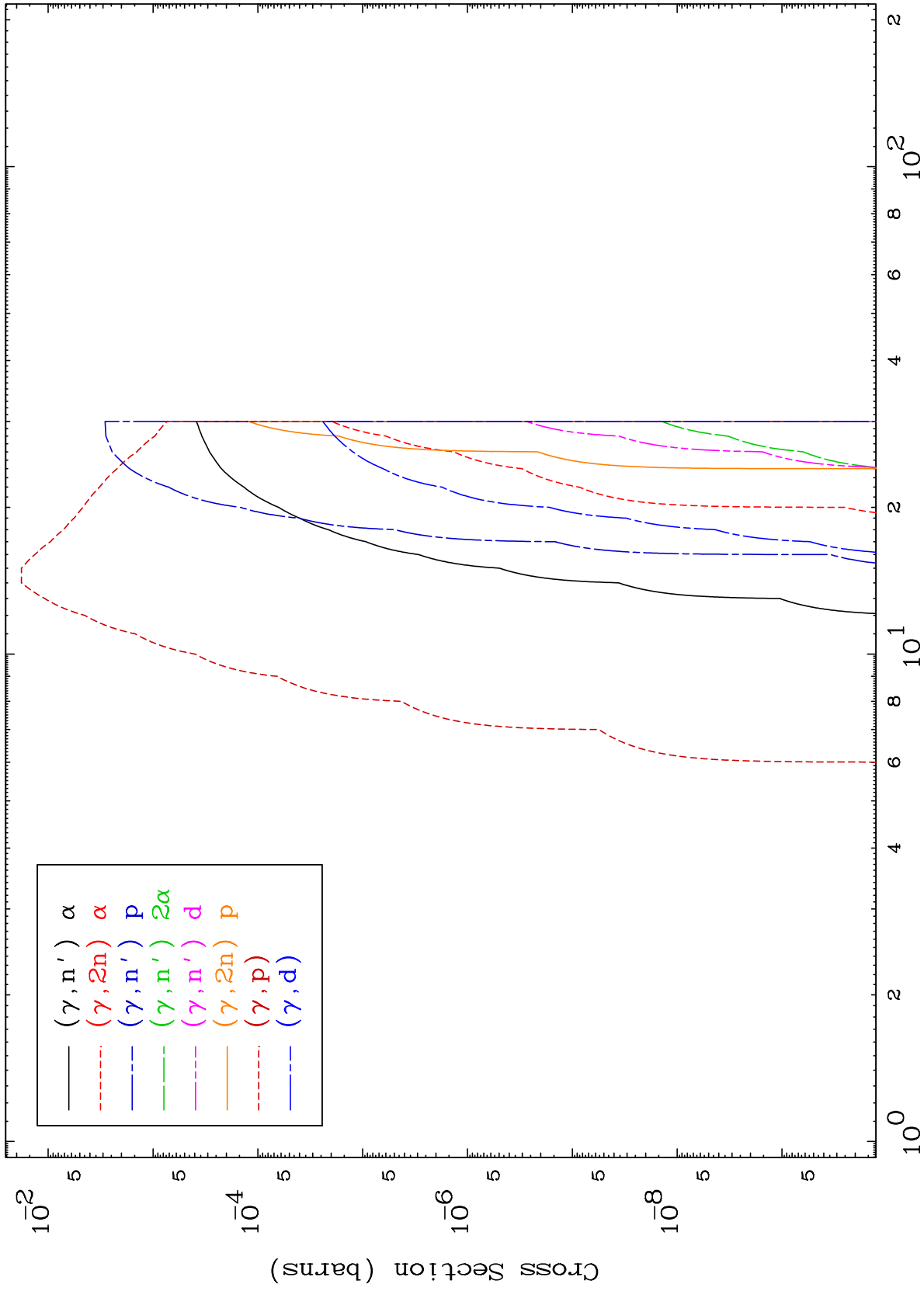


80-Hg-186

MAT 7995

Photon Charged Particle
0 Kelvin Cross Sections

80-Hg-186



Incident Energy (MeV)

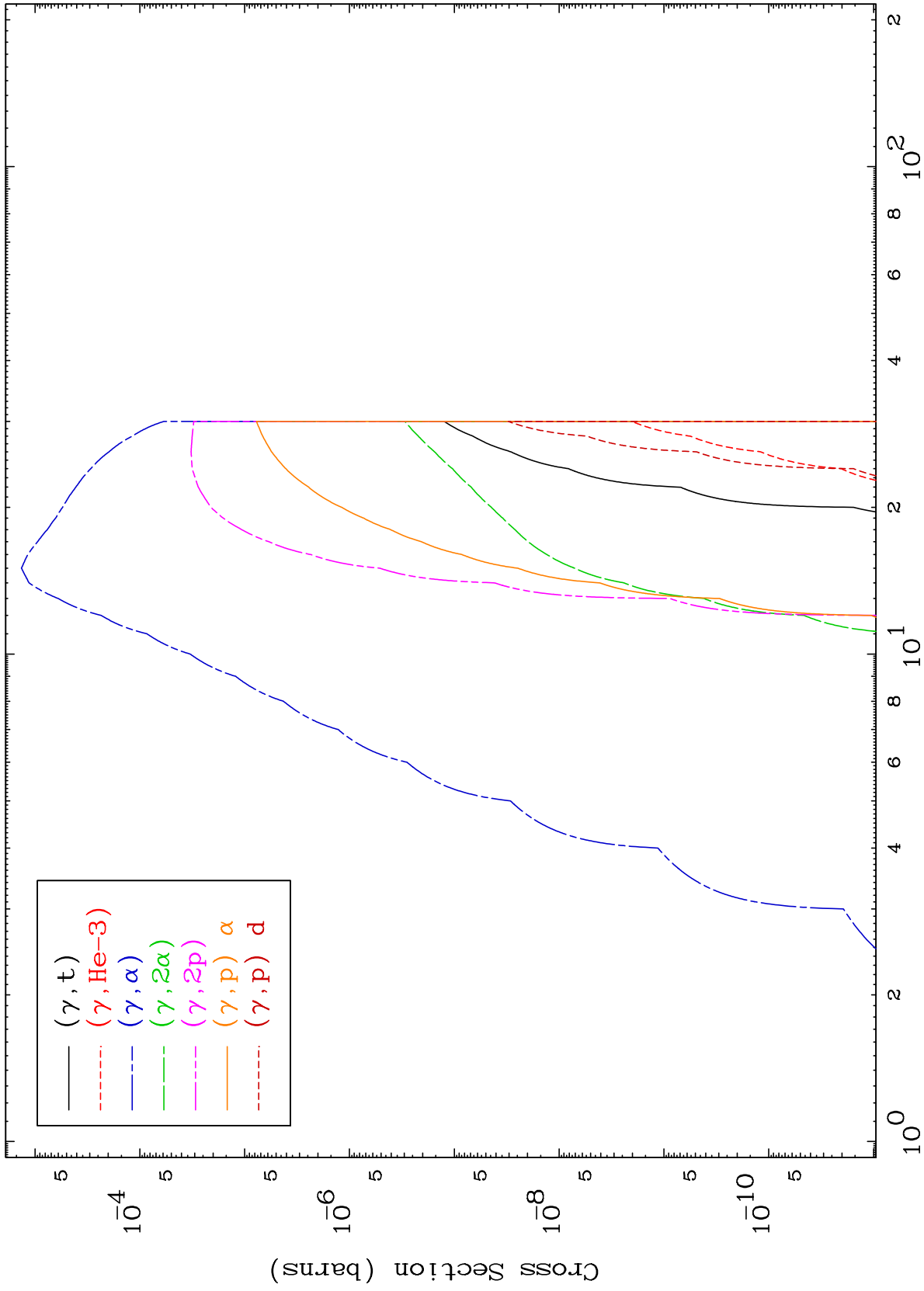
80-Hg-186

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MAT 7995

Photon Charged Particle
0 Kelvin Cross Sections

80-Hg-186



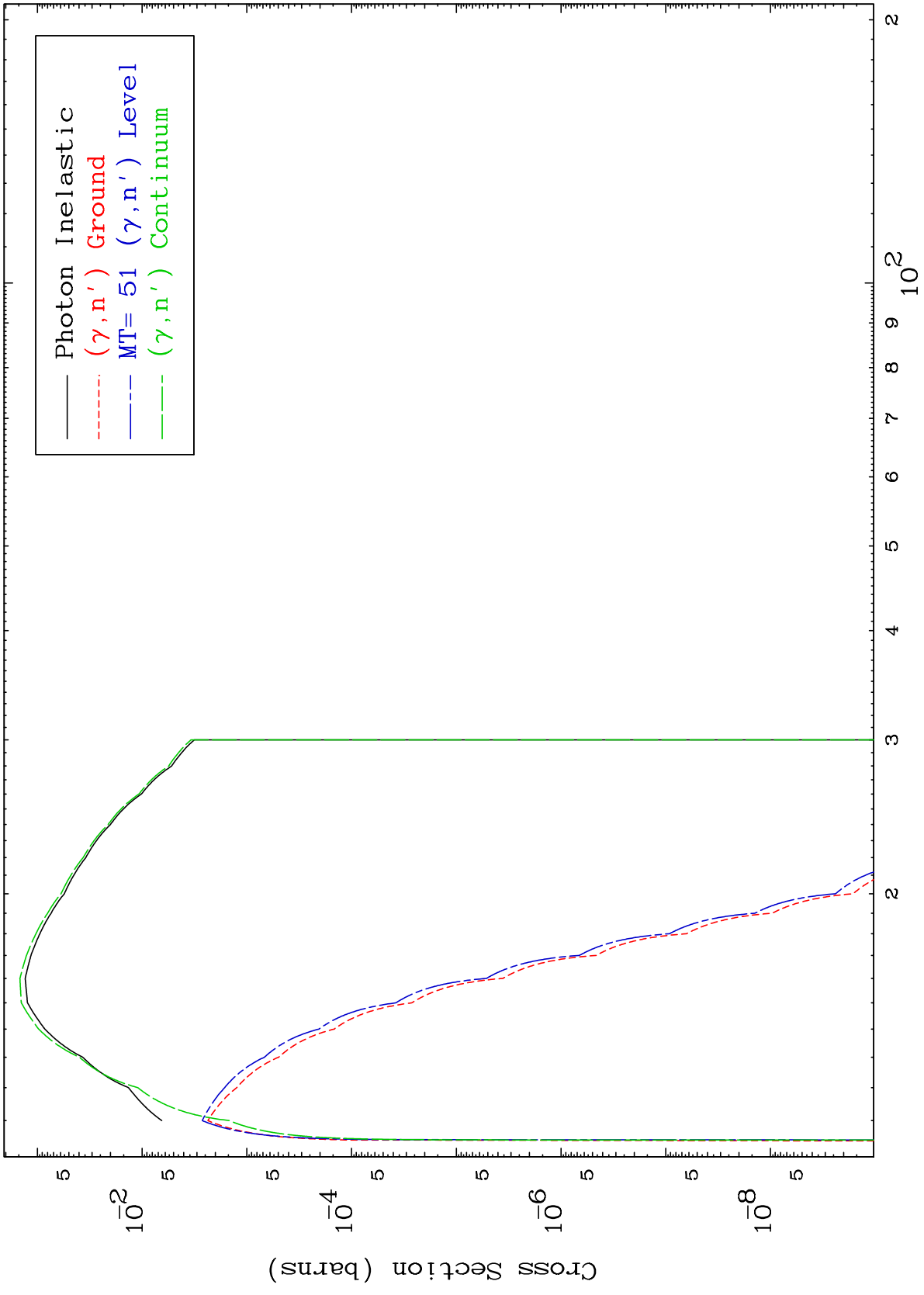
Incident Energy (MeV)

80-Hg-186

MAT 7995

(γ, n') Level
0 Kelvin Cross Sections

80-Hg-186



5

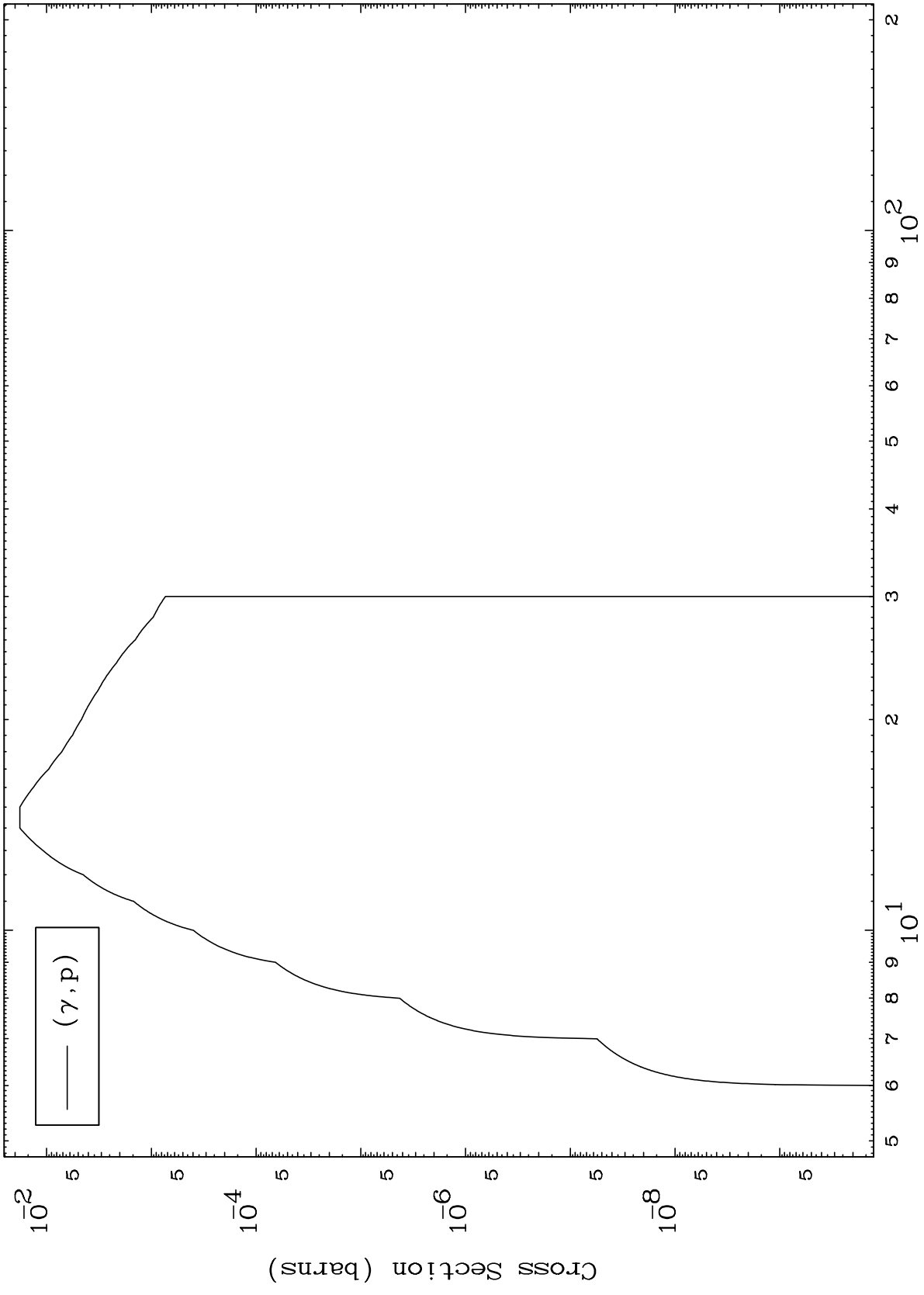
Incident Energy (MeV)

80-Hg-186

MAT 7995

80-Hg-186

(γ, p) Levels
0 Kelvin Cross Sections



80-Hg-186

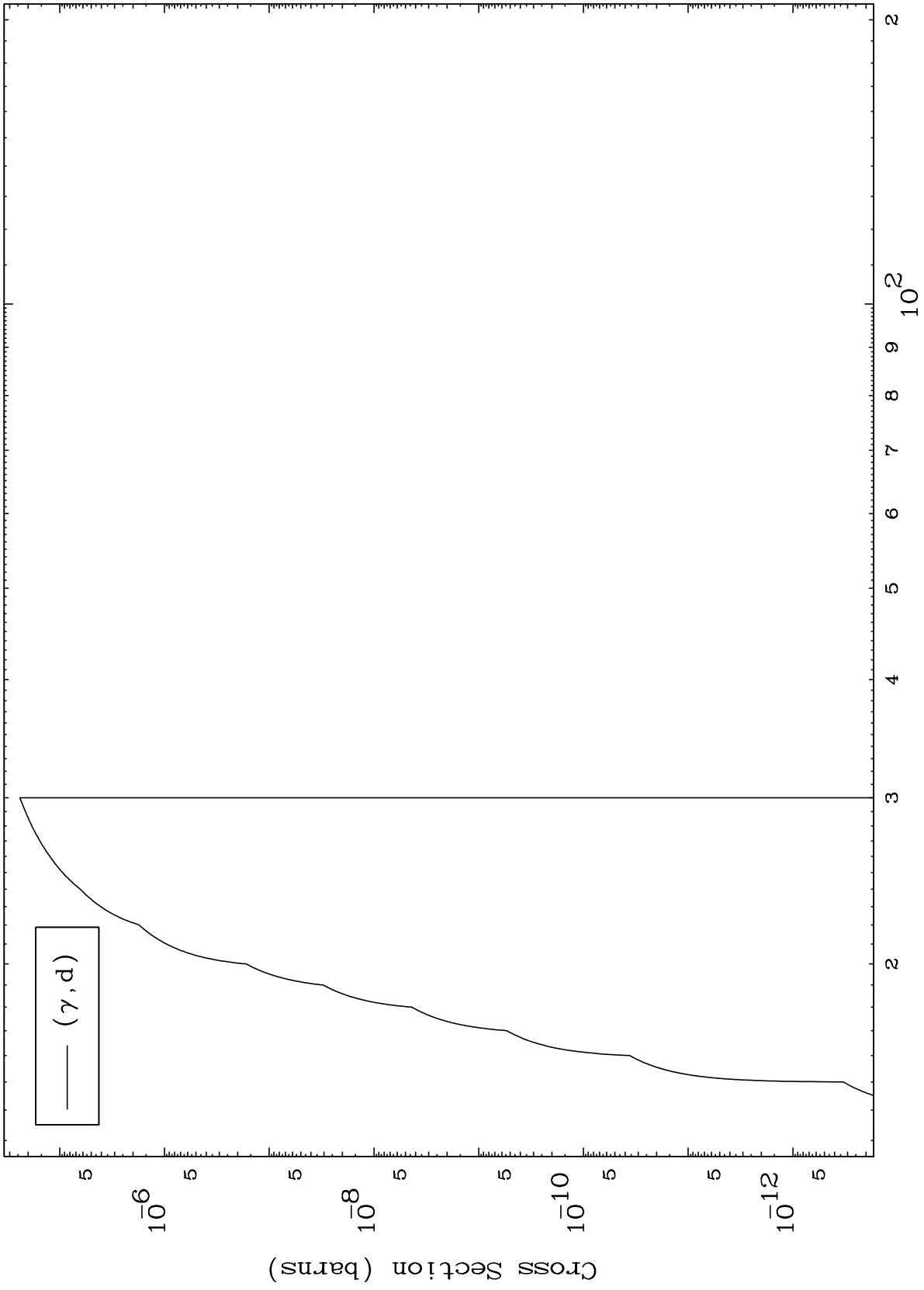
Incident Energy (MeV)

6

MAT 7995

(γ, d) Levels
0 Kelvin Cross Sections

80-Hg-186



7

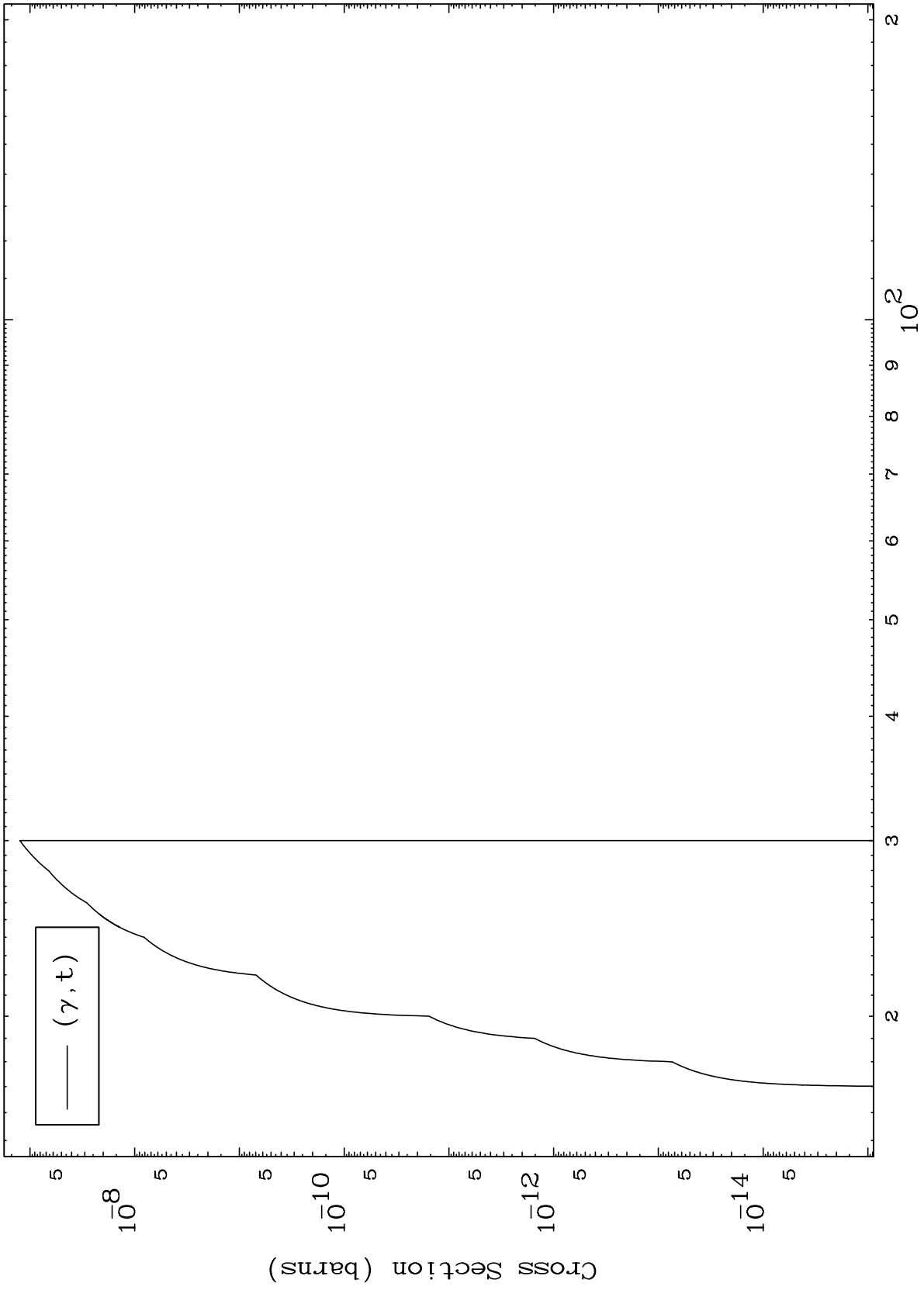
Incident Energy (MeV)

80-Hg-186

MAT 7995

(γ, t) Levels
0 Kelvin Cross Sections

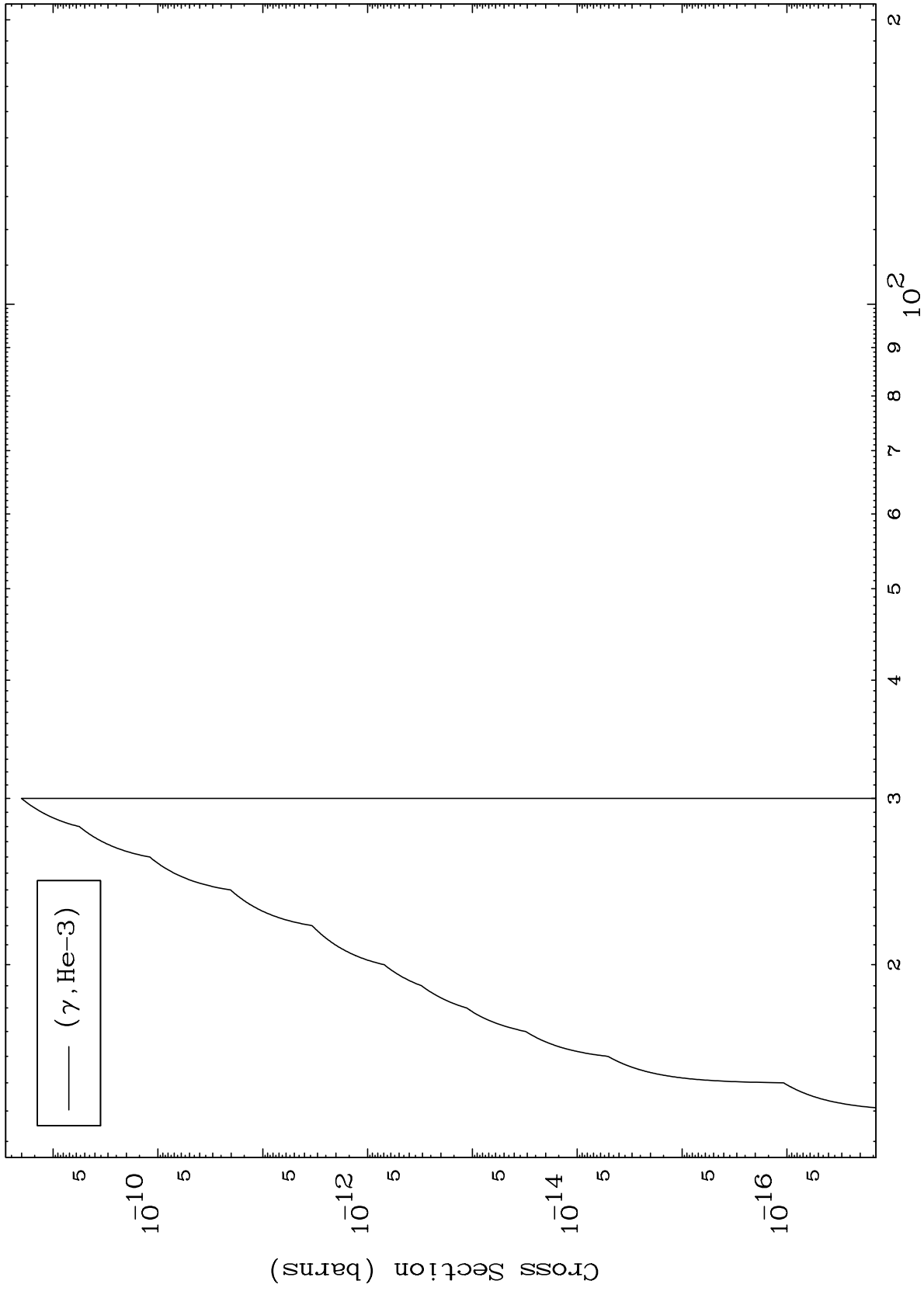
80-Hg-186



8

Incident Energy (MeV)

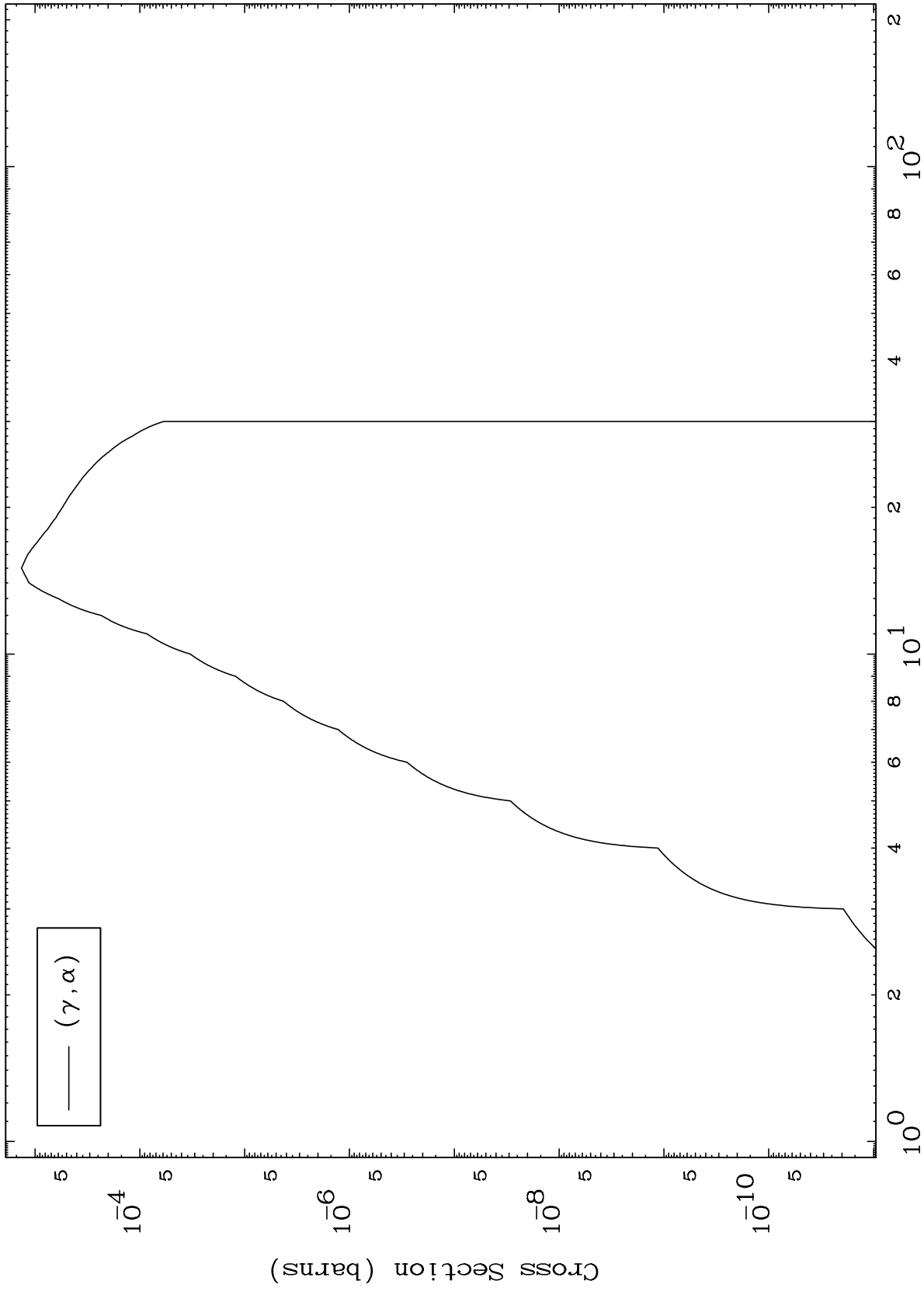
80-Hg-186



MAT 7995

(γ, α) Levels
0 Kelvin Cross Sections

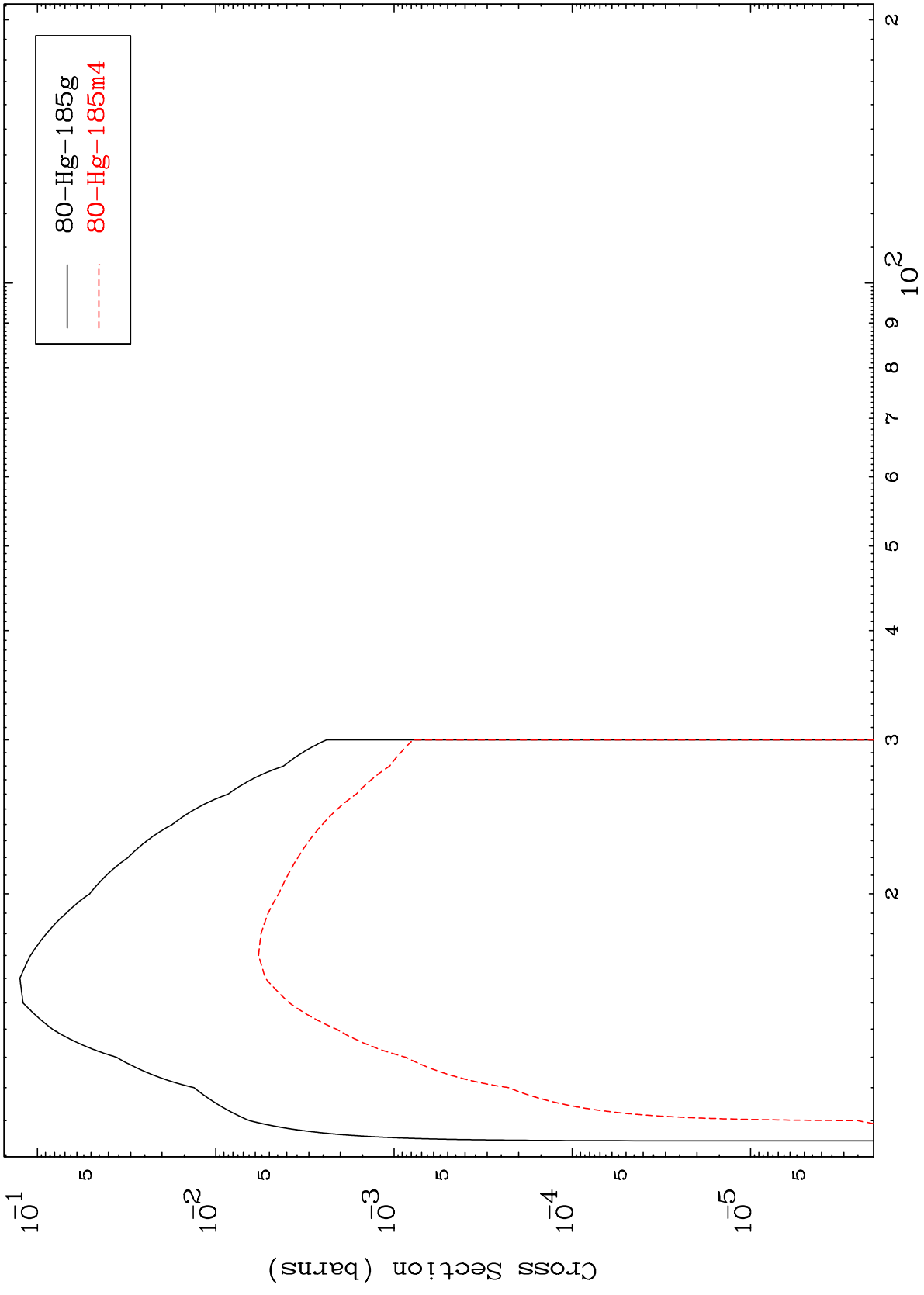
80-Hg-186



Incident Energy (MeV)

80-Hg-186

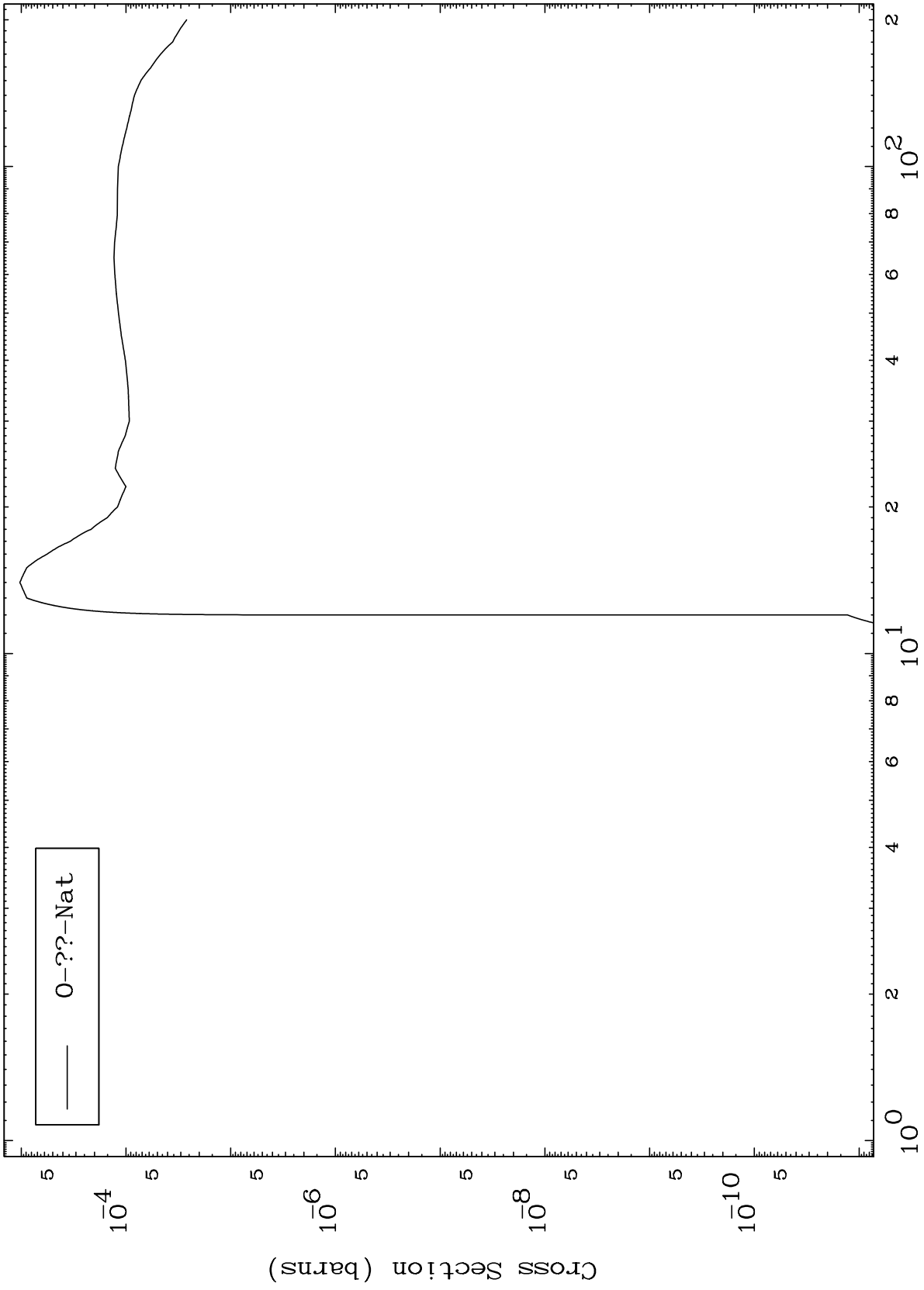
Photon Inelastic
Radionuclide Production Cross Section



MAT 7995

Photon Fission
Radionuclide Production Cross Section

80-Hg-186



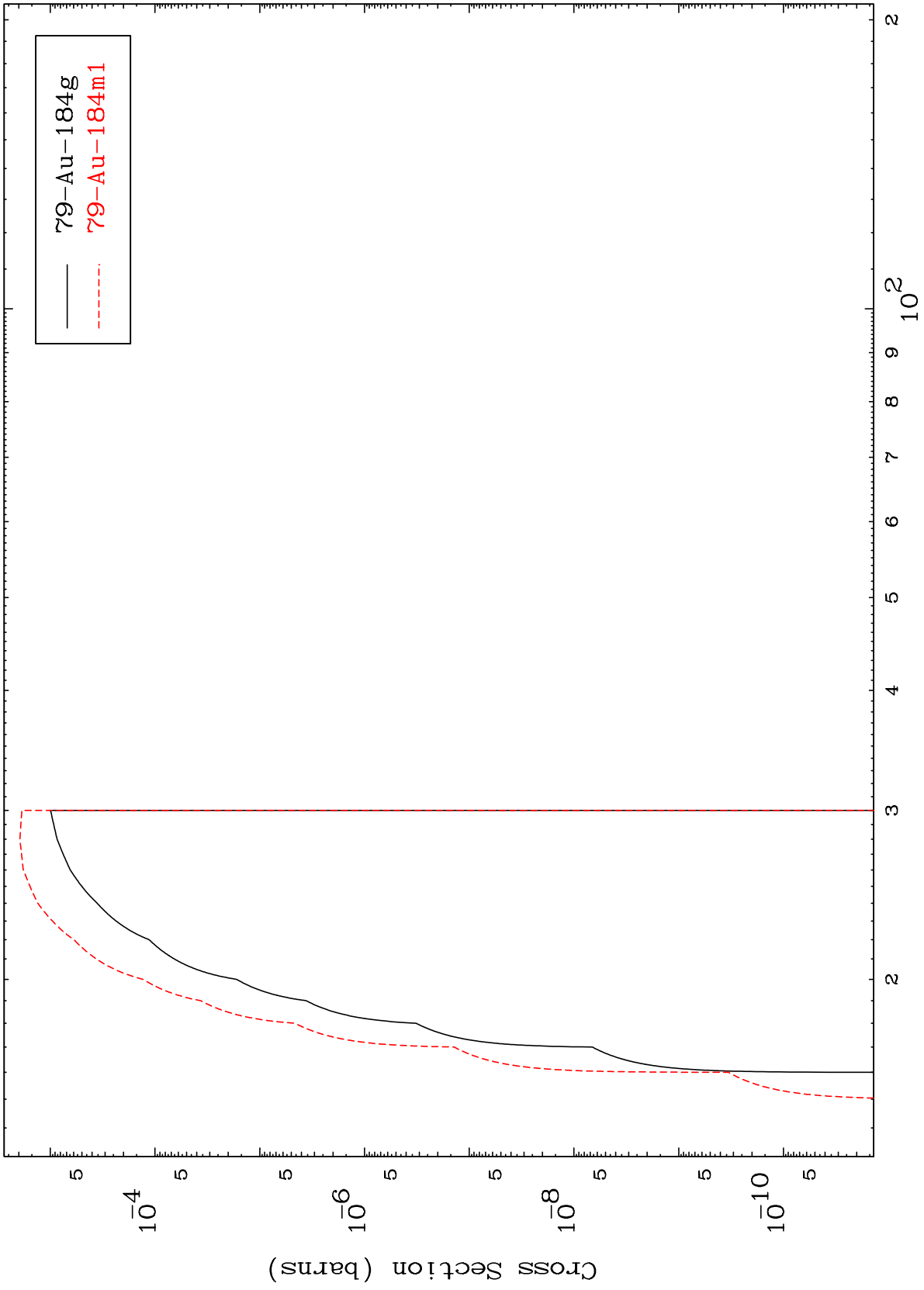
Incident Energy (MeV)

80-Hg-186

MAT 7995

80-Hg-186

(γ, n') p
Radionuclide Production Cross Section



13

Incident Energy (MeV)

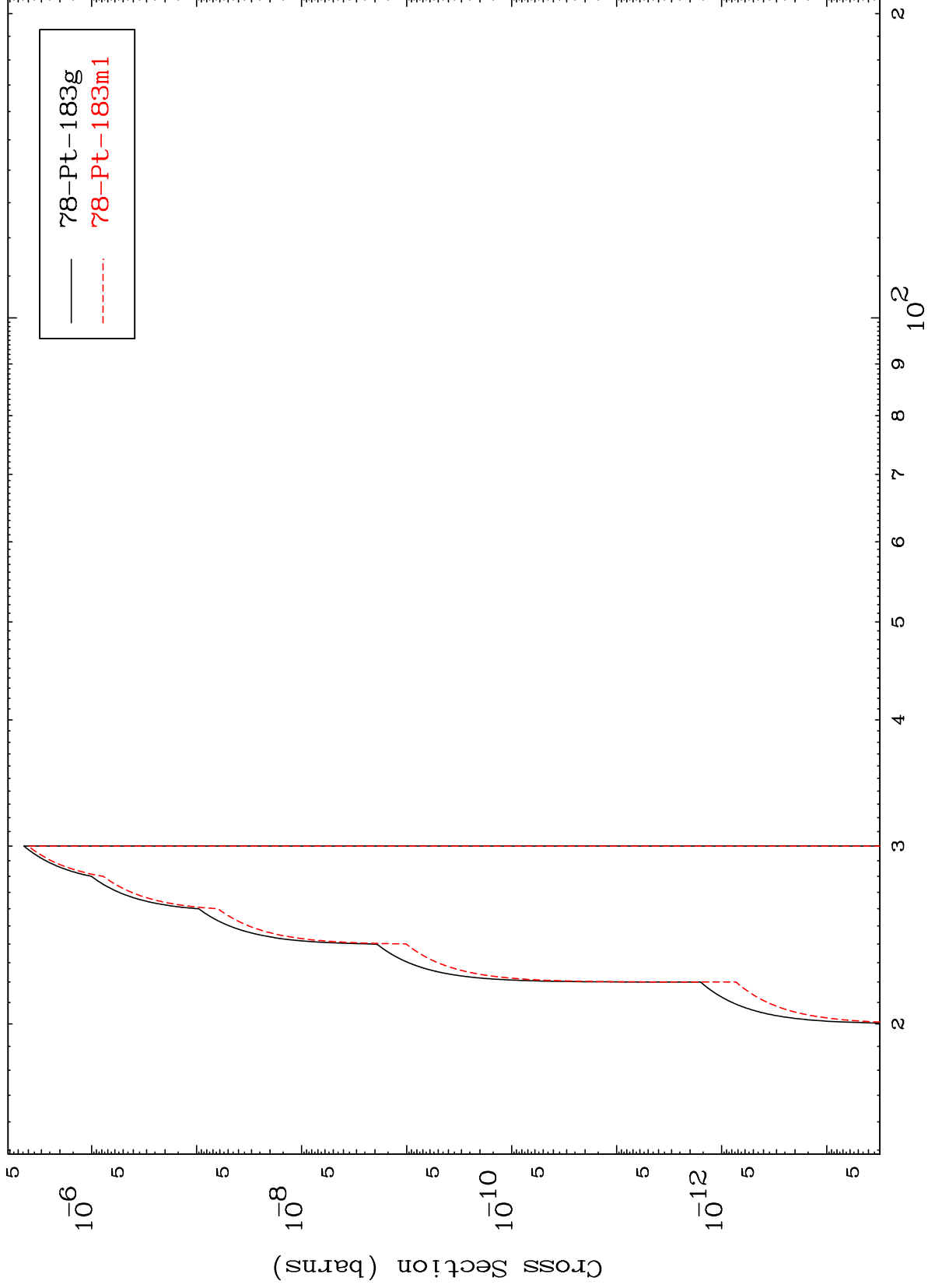
80-Hg-186

MAT 7995

($\gamma, 2n$) p

80-Hg-186

Radionuclide Production Cross Section



14

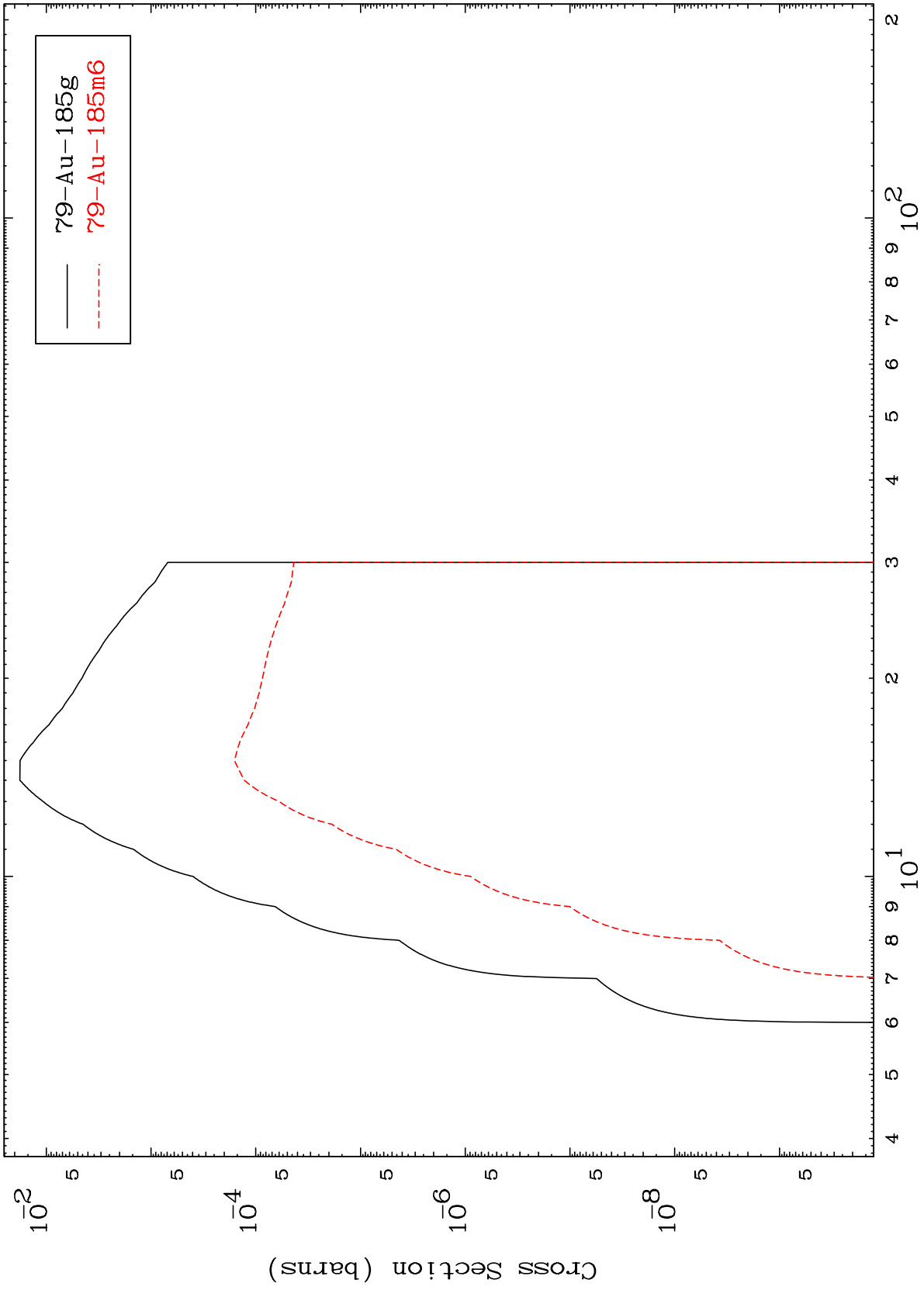
Incident Energy (MeV)

80-Hg-186

MAT 7995

80-Hg-186

Radionuclide Production Cross Section
(γ, p)



15

Incident Energy (MeV)

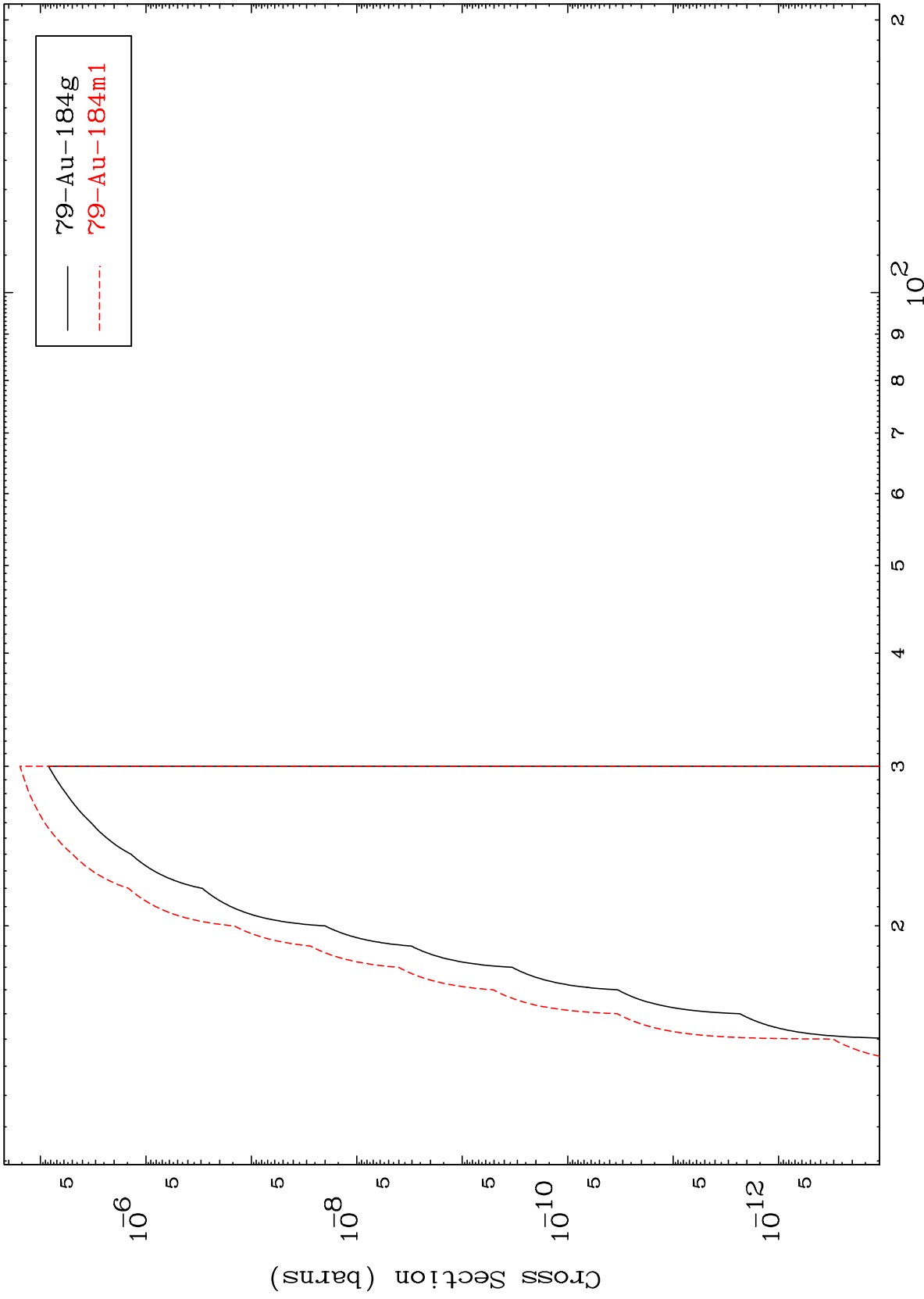
80-Hg-186

MAT 7995

(γ, d)

80-Hg-186

Radionuclide Production Cross Section



16

Incident Energy (MeV)

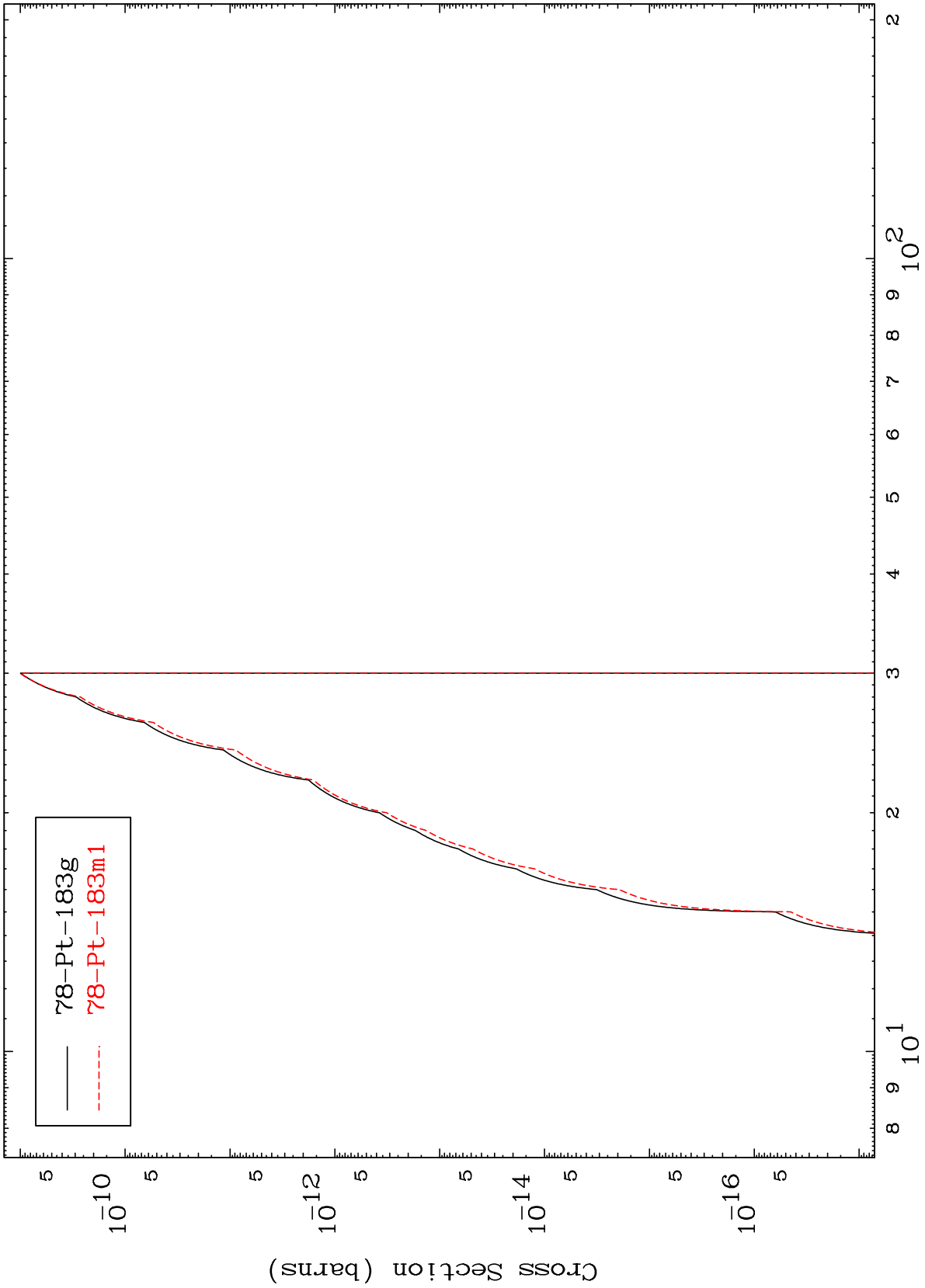
80-Hg-186

MAT 7995

($\gamma, \text{He-3}$)

80-Hg-186

Radionuclide Production Cross Section



17

Incident Energy (MeV)

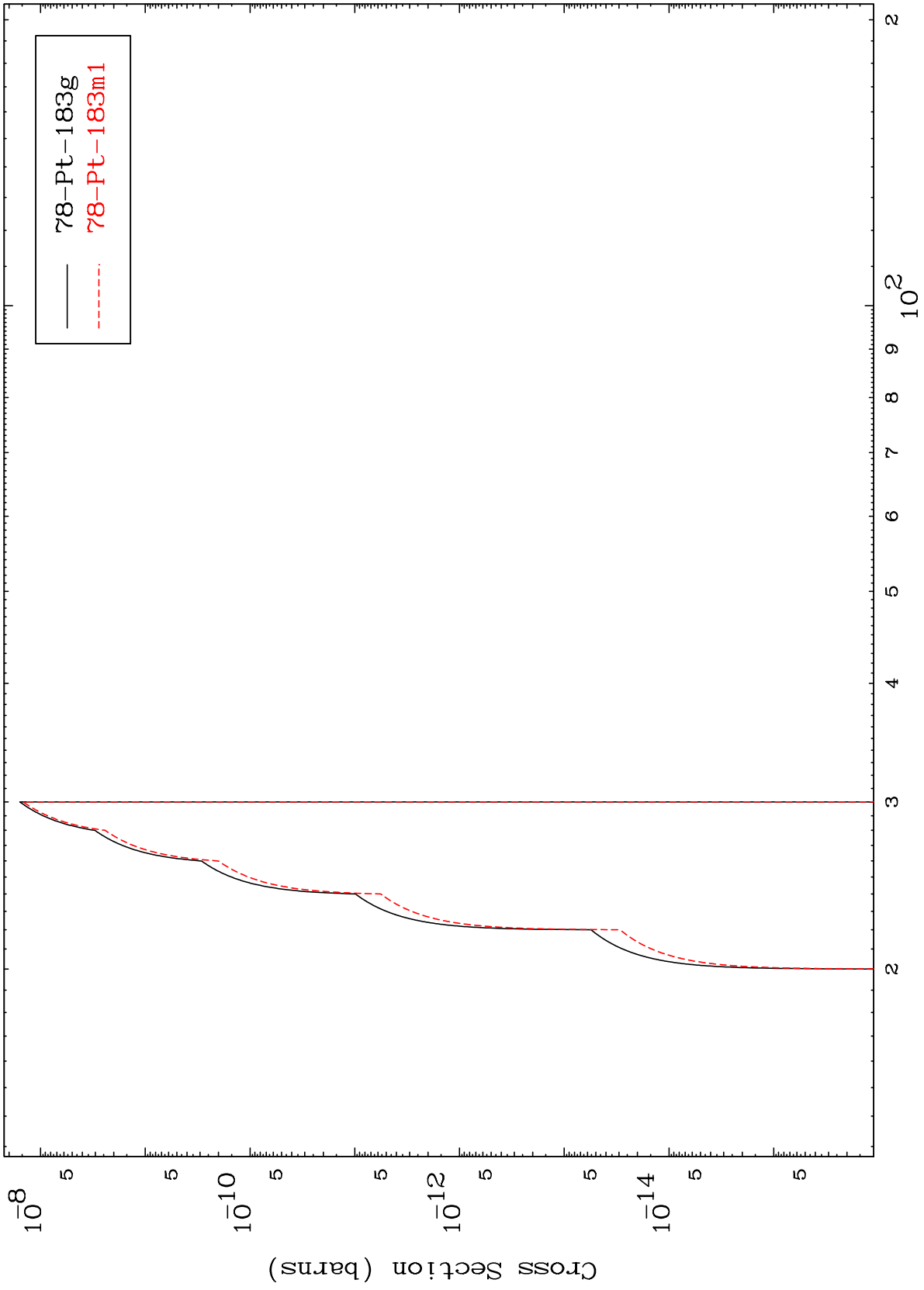
80-Hg-186

MAT 7995

(γ, p) d

80-Hg-186

Radionuclide Production Cross Section



18

Incident Energy (MeV)

80-Hg-186