

Program EVALPLOT
(Version 2018-1)

by

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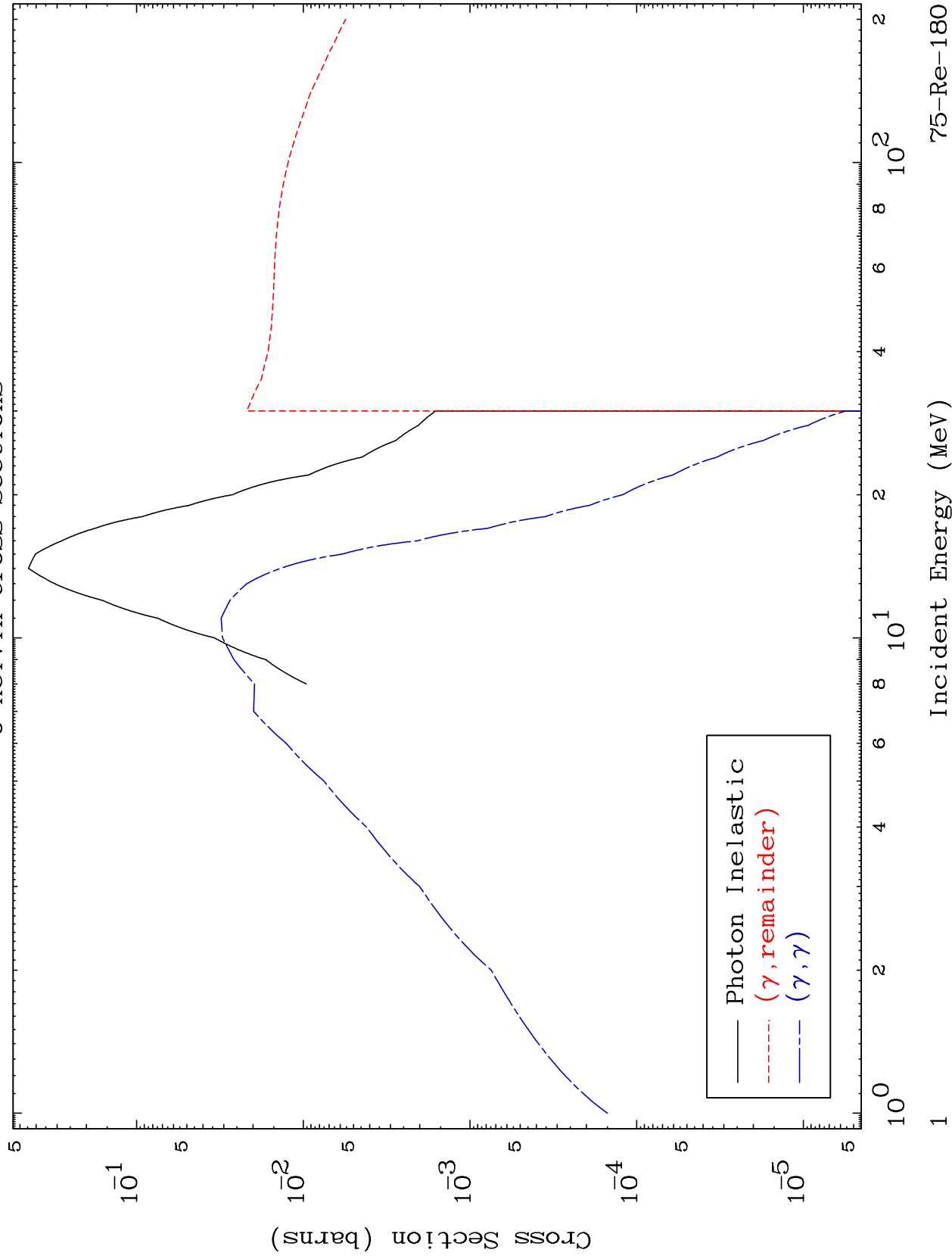
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 7510

Photon Major
0 Kelvin Cross Sections

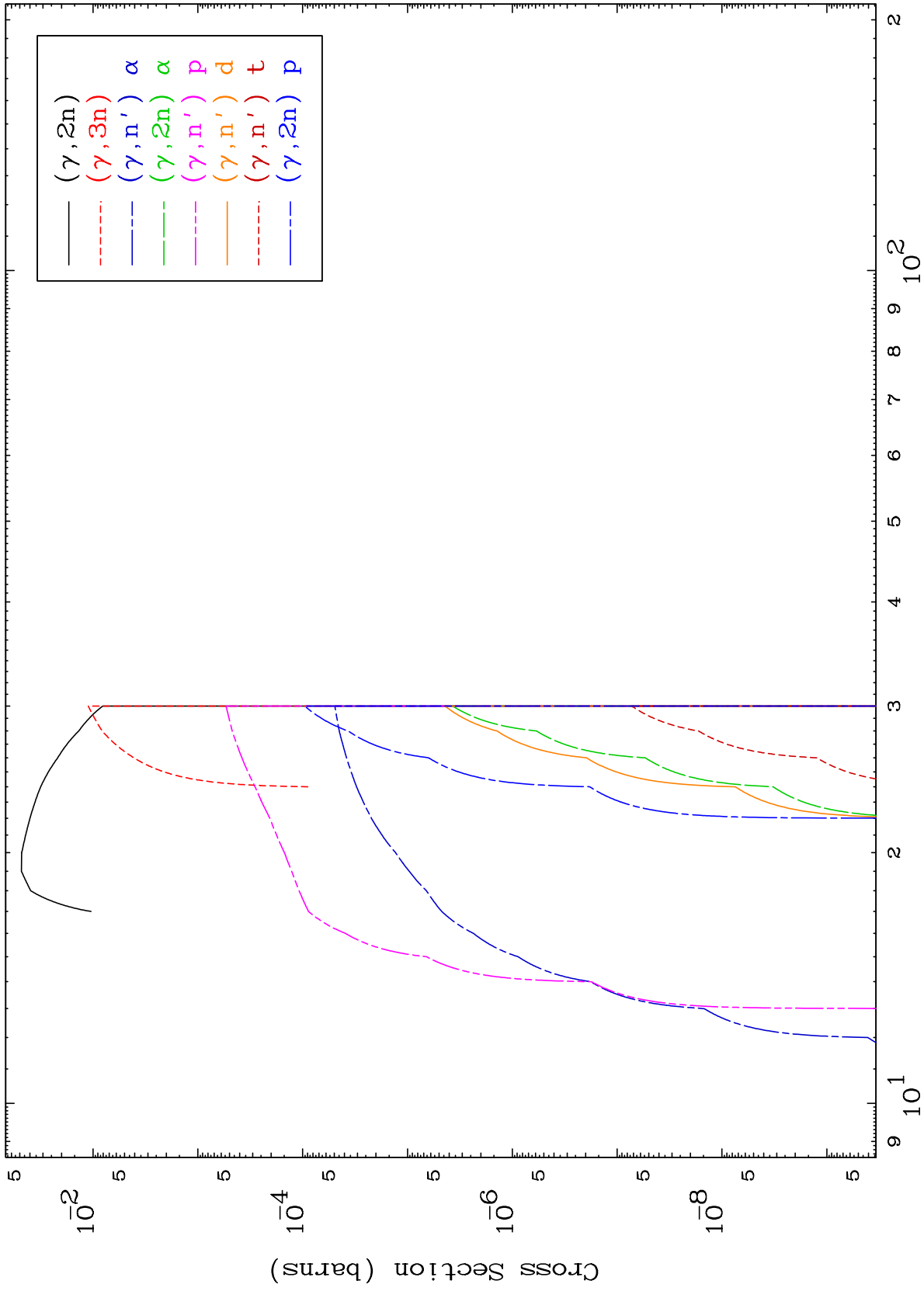
75-Re-180



MAT 7510

Photon Neutron Production
0 Kelvin Cross Sections

75-Re-180



75-Re-180

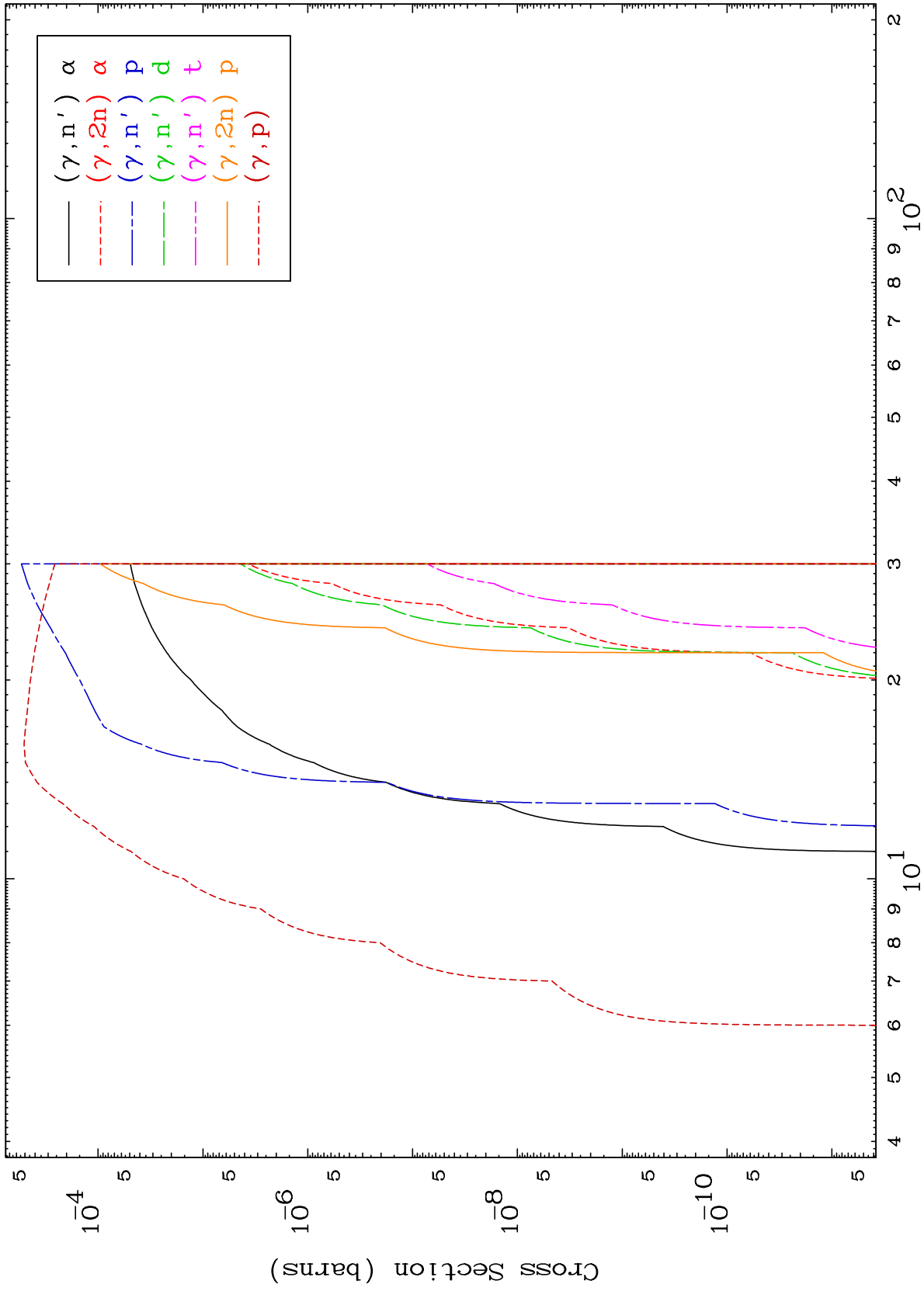
Incident Energy (MeV)

2

MAT 7510

Photon Charged Particle
0 Kelvin Cross Sections

75-Re-180



3

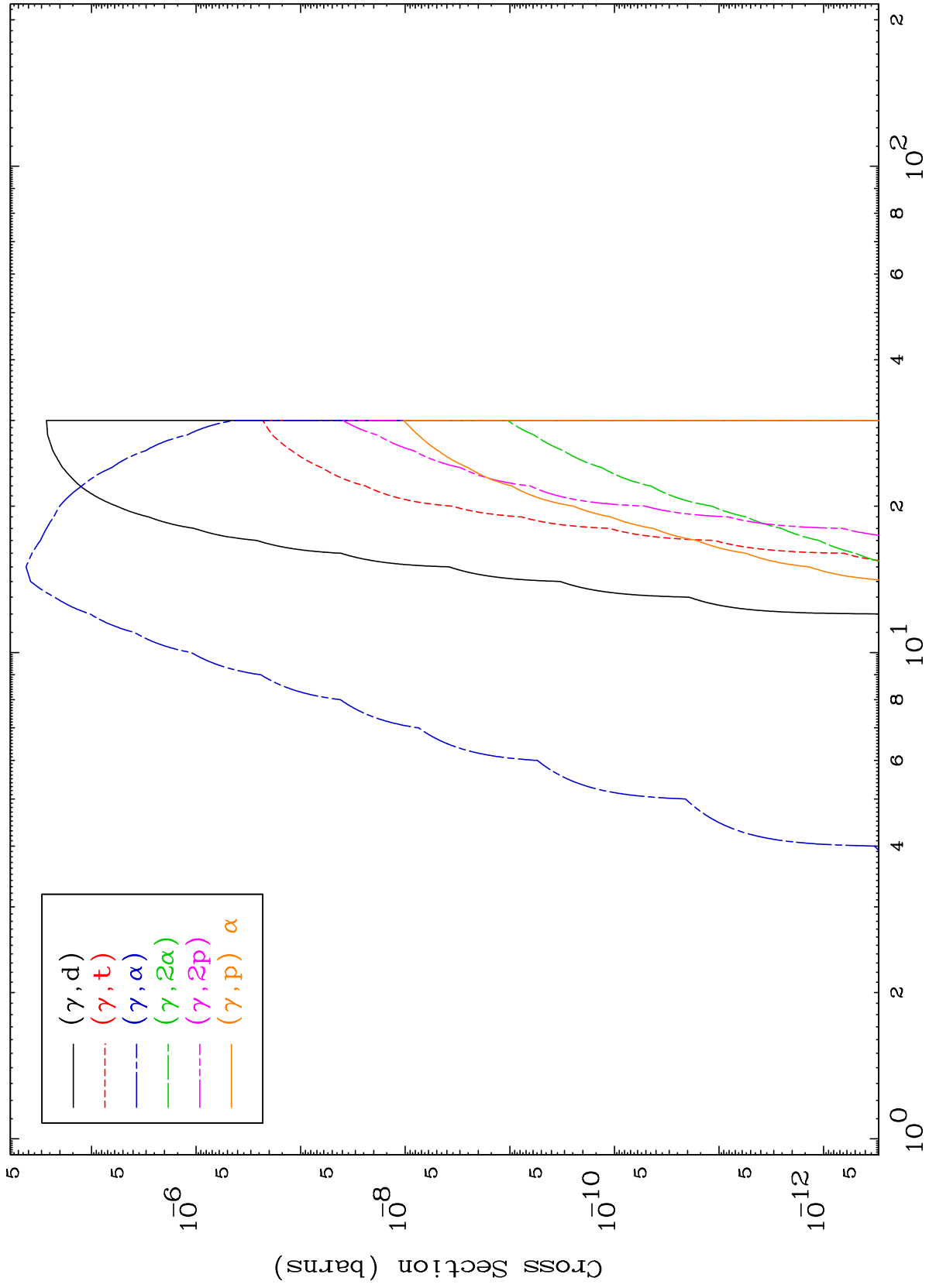
Incident Energy (MeV)

75-Re-180

MAT 7510

Photon Charged Particle
0 Kelvin Cross Sections

75-Re-180



75-Re-180

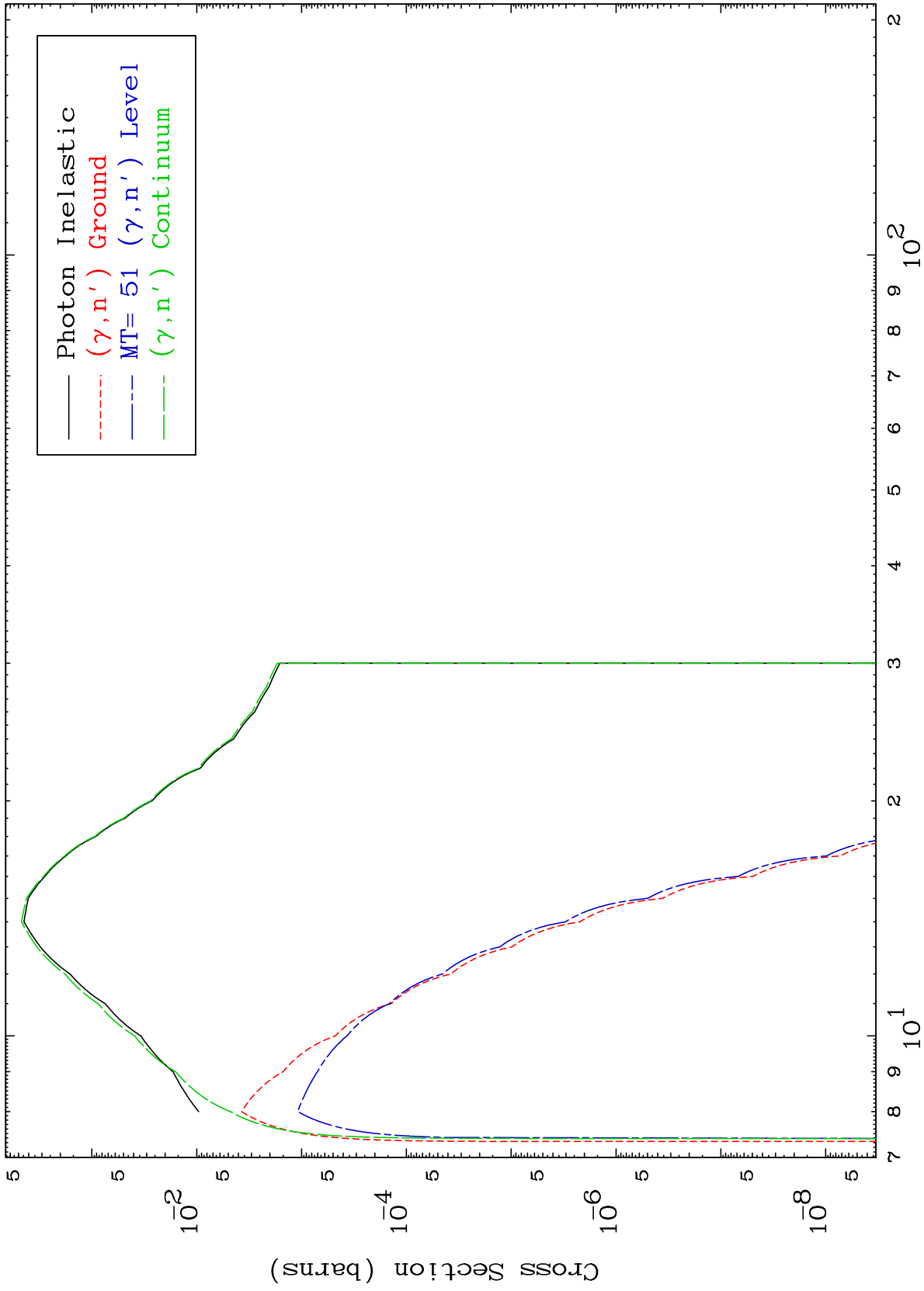
Incident Energy (MeV)

4

MAT 7510

(γ, n') Level
0 Kelvin Cross Sections

75-Re-180



5

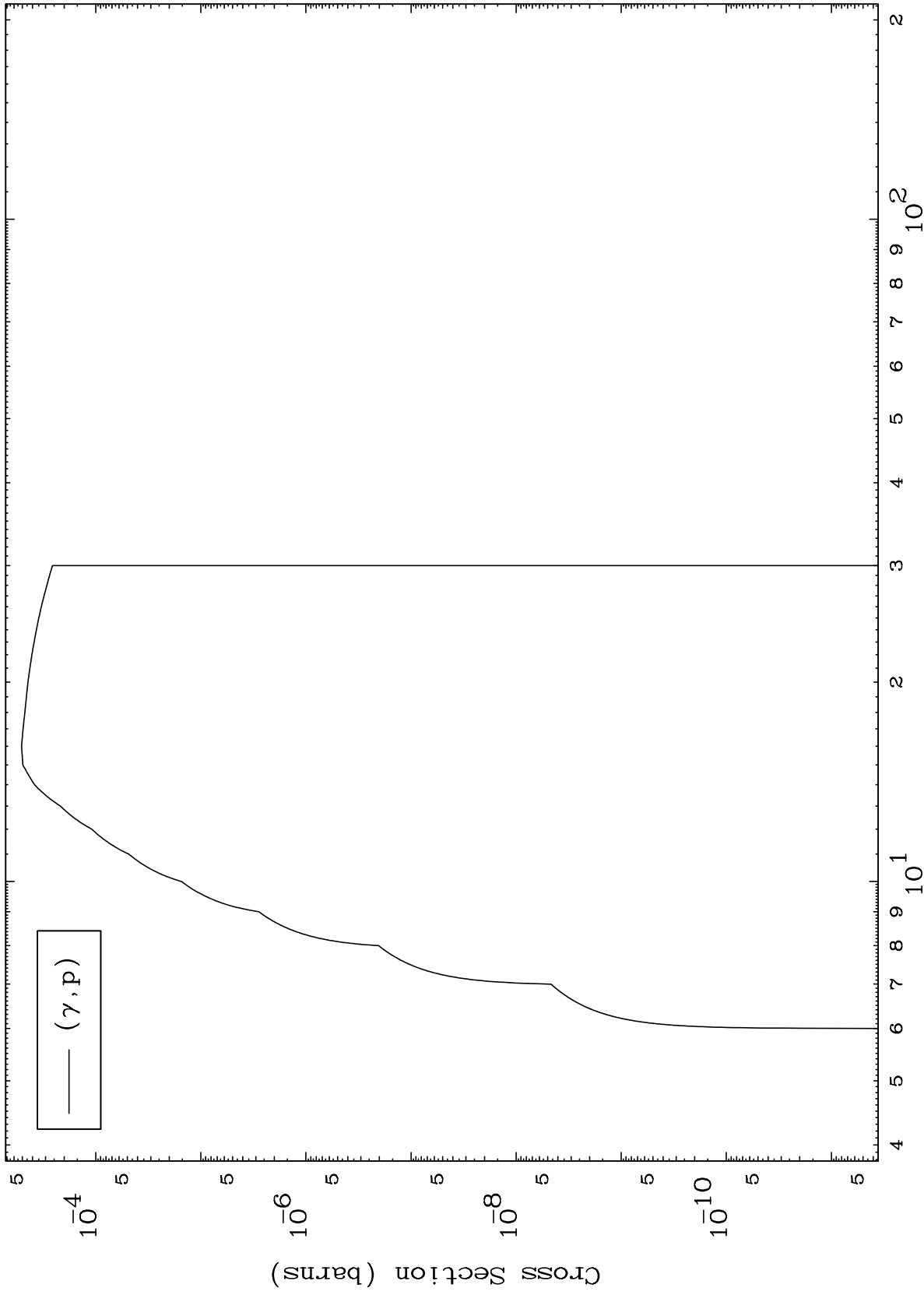
Incident Energy (MeV)

75-Re-180

MAT 7510

(γ, p) Levels
0 Kelvin Cross Sections

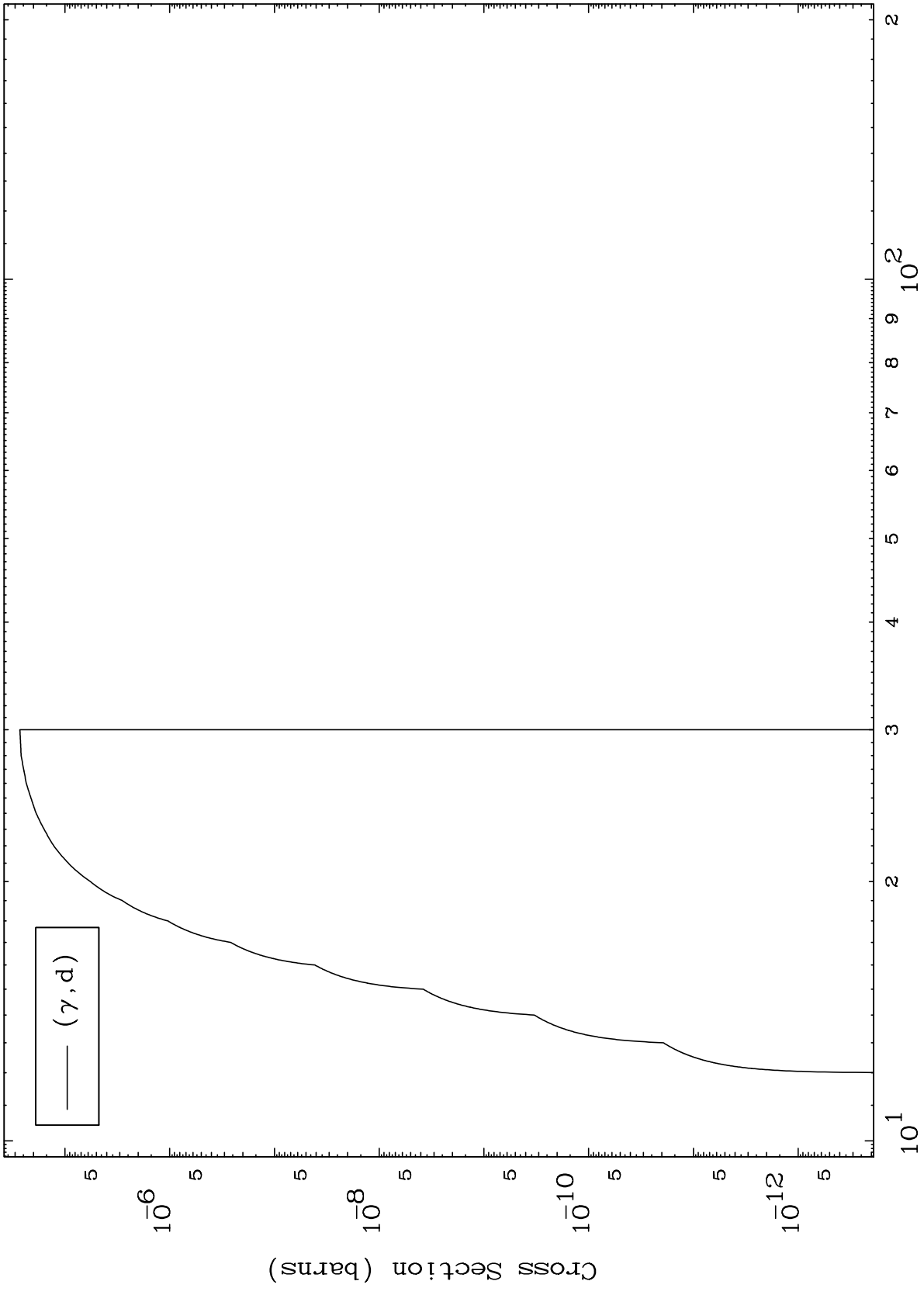
75-Re-180



MAT 7510

(γ, d) Levels
0 Kelvin Cross Sections

75-Re-180

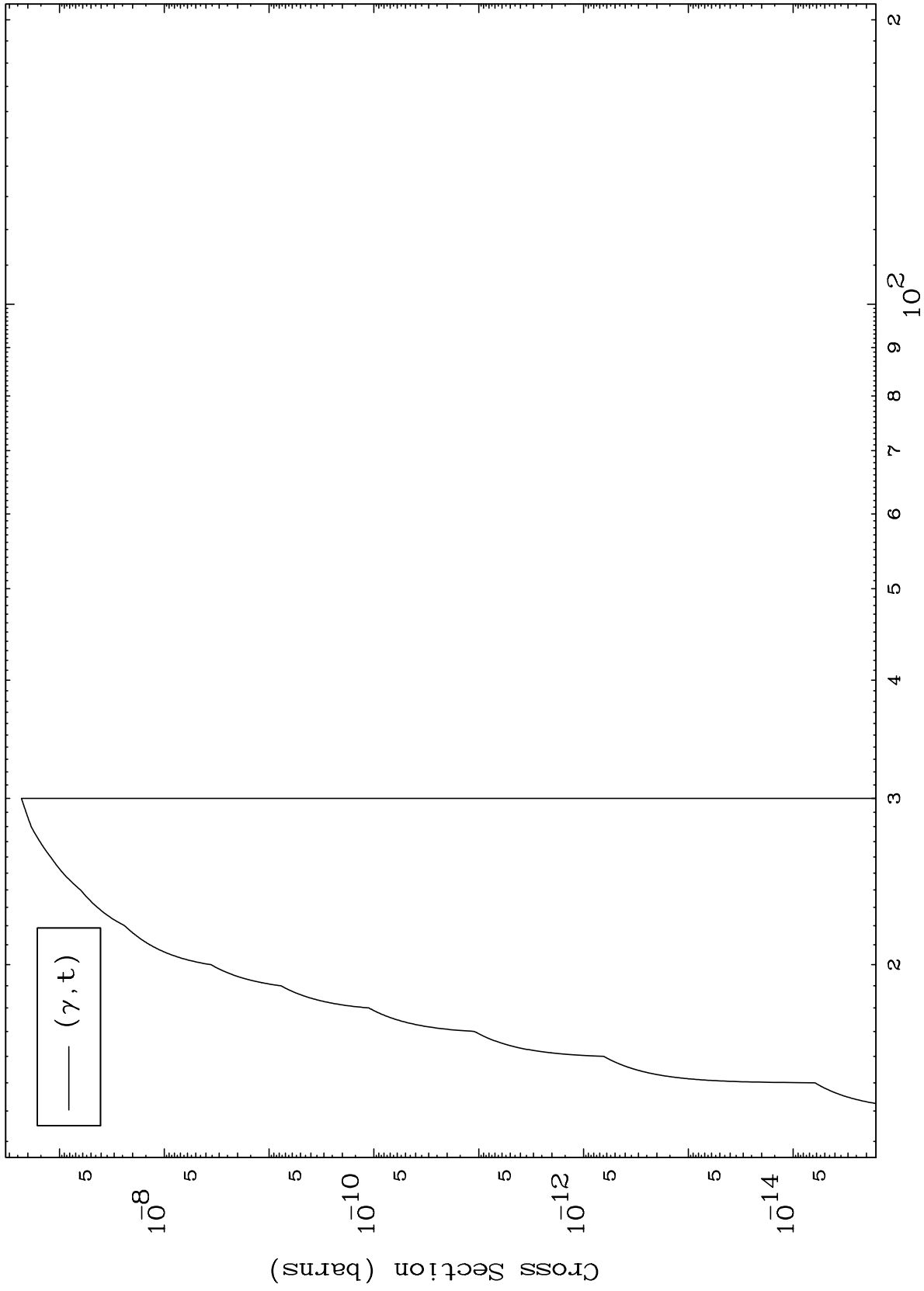


75-Re-180

MAT 7510

(γ, t) Levels
0 Kelvin Cross Sections

75-Re-180



8

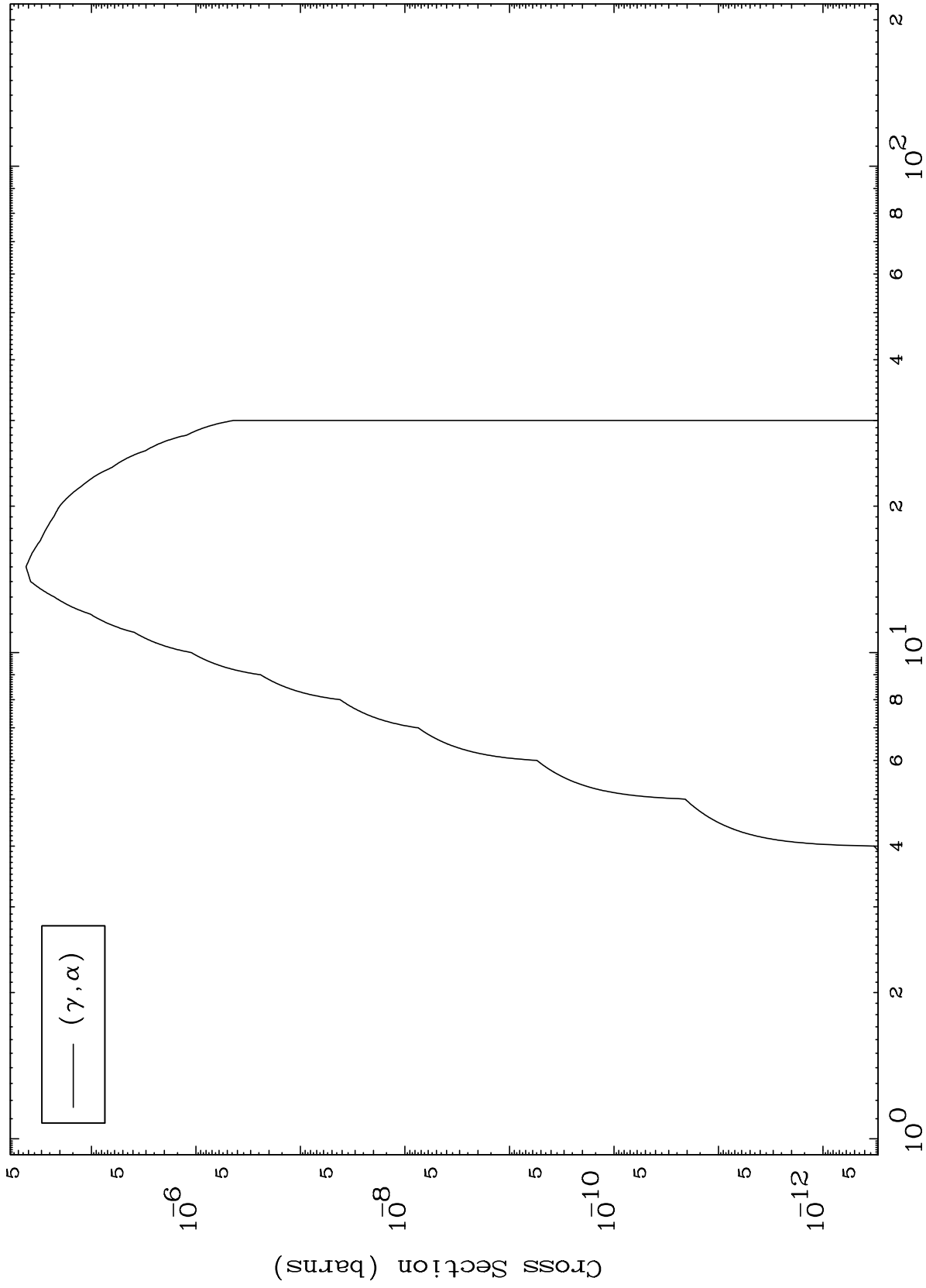
Incident Energy (MeV)

75-Re-180

MAT 7510

(γ, α) Levels
0 Kelvin Cross Sections

75-Re-180



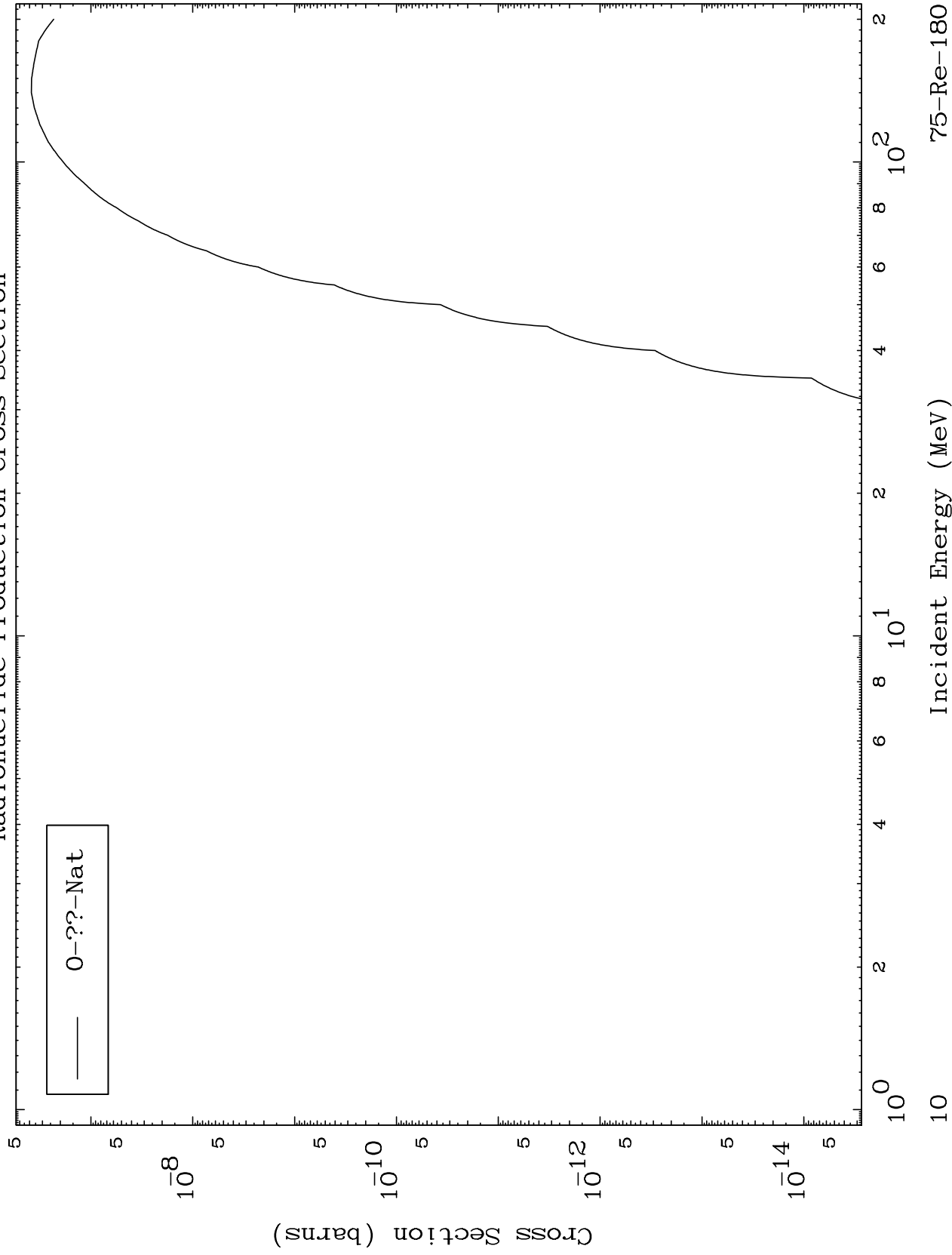
Incident Energy (MeV)

75-Re-180

MAT 7510

Photon Fission
Radionuclide Production Cross Section

75-Re-180

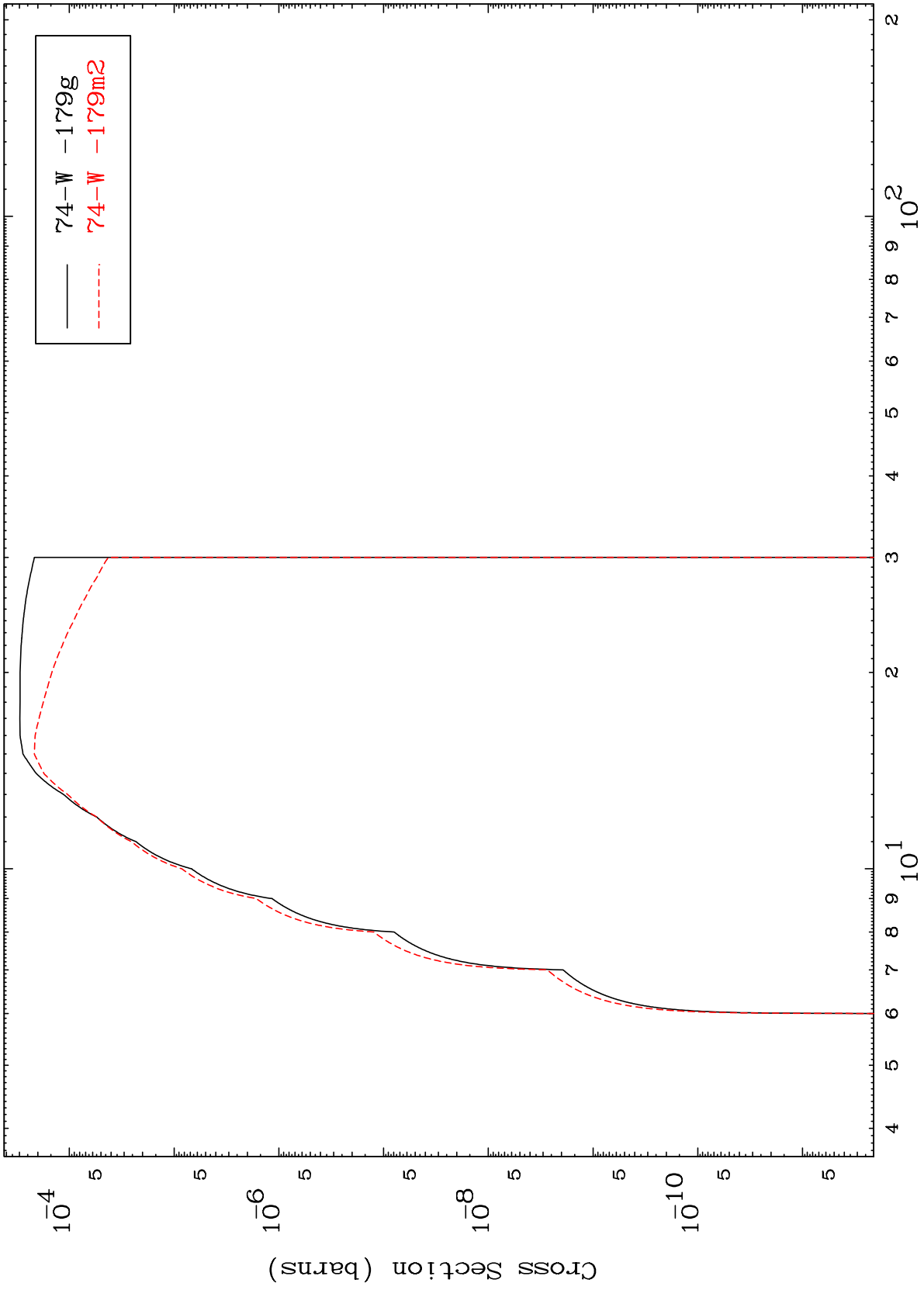


75-Re-180

MAT 7510

75-Re-180

Radionuclide Production Cross Section
(γ, p)



11

Incident Energy (MeV)

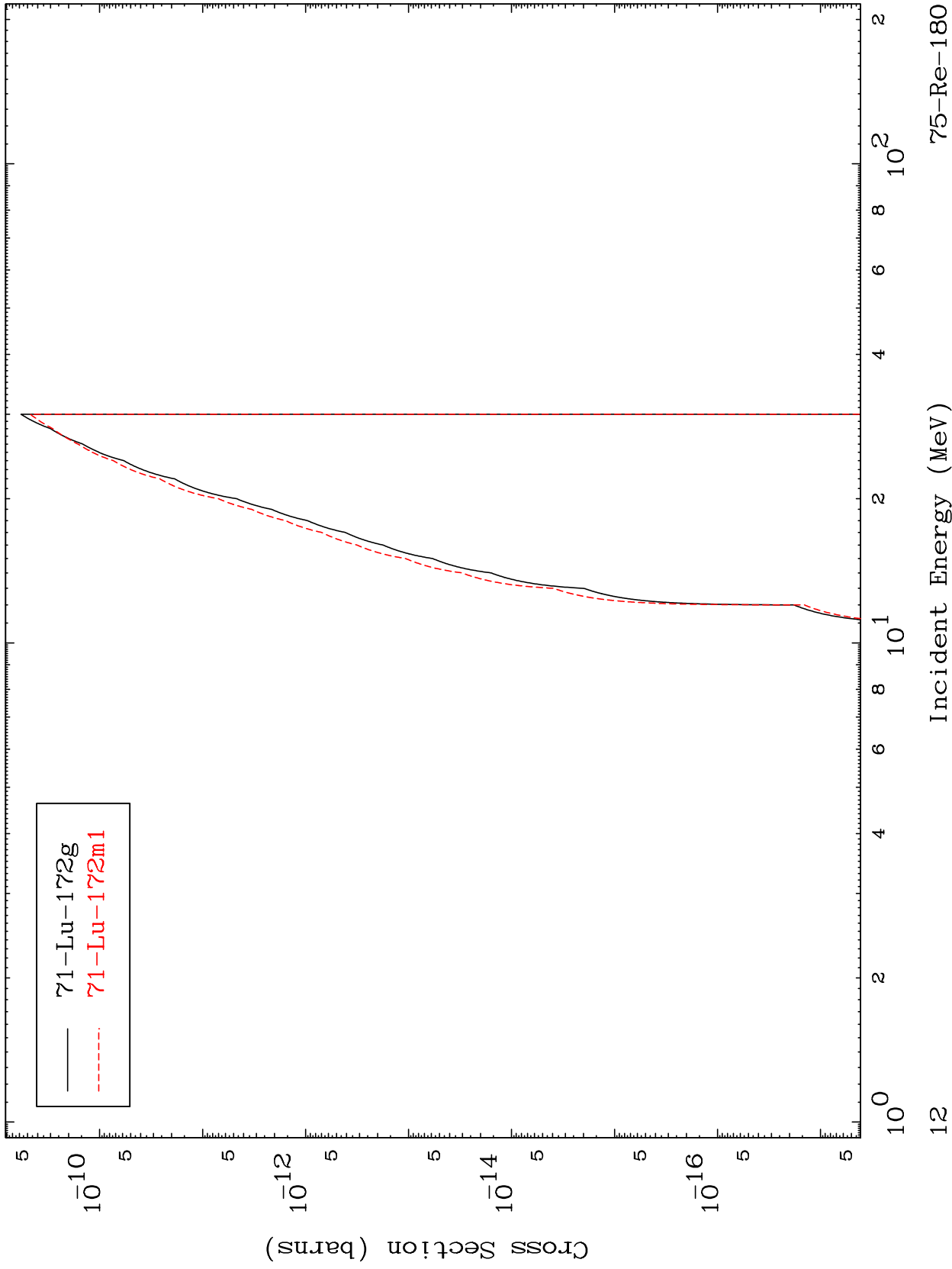
75-Re-180

MAT 7510

($\gamma, 2\alpha$)

75-Re-180

Radionuclide Production Cross Section



12

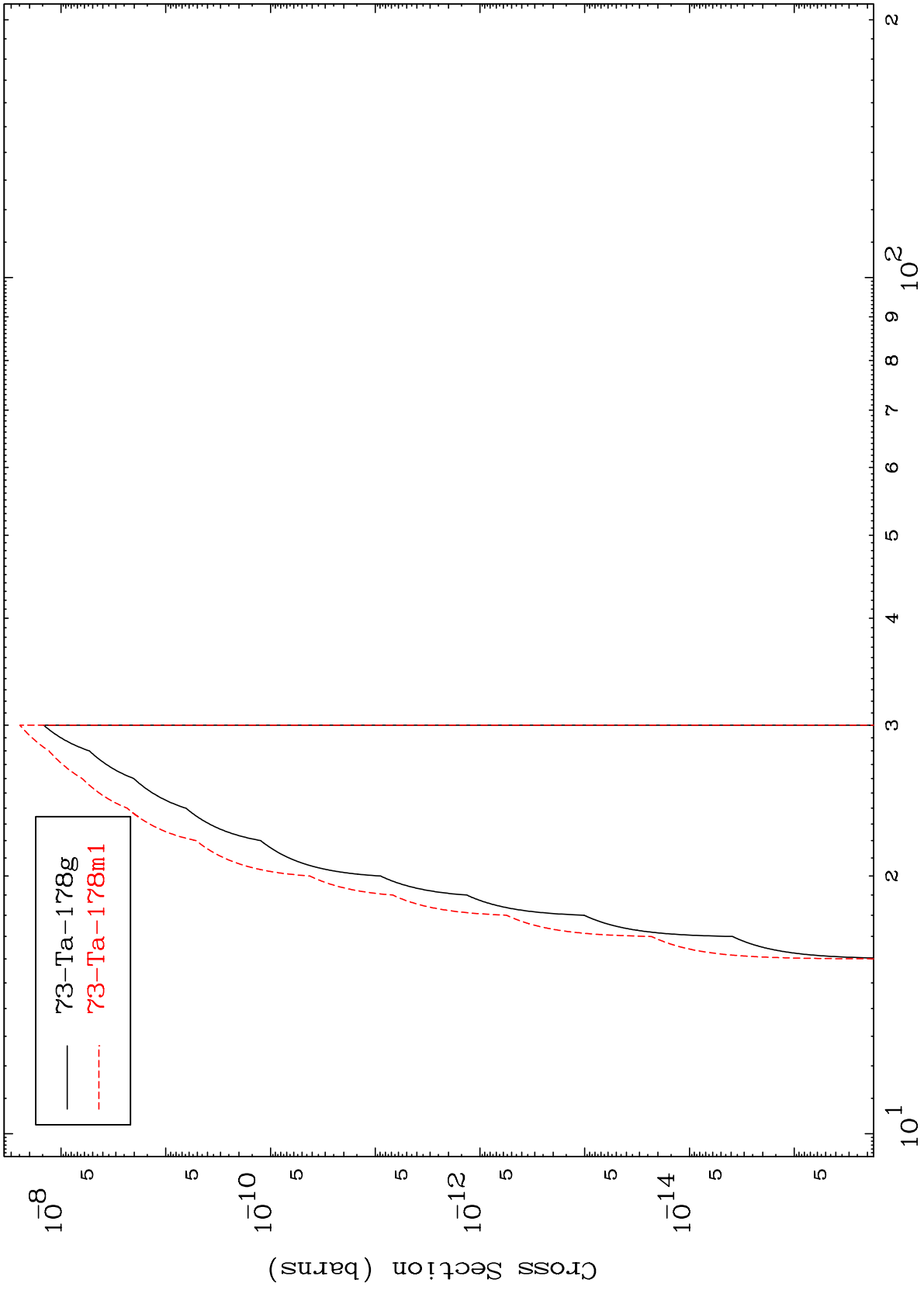
Incident Energy (MeV)

75-Re-180

MAT 7510

75-Re-180

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



13

Incident Energy (MeV)

75-Re-180