

Program EVALPLOT
(Version 2018-1)

by

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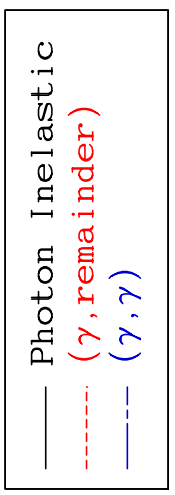
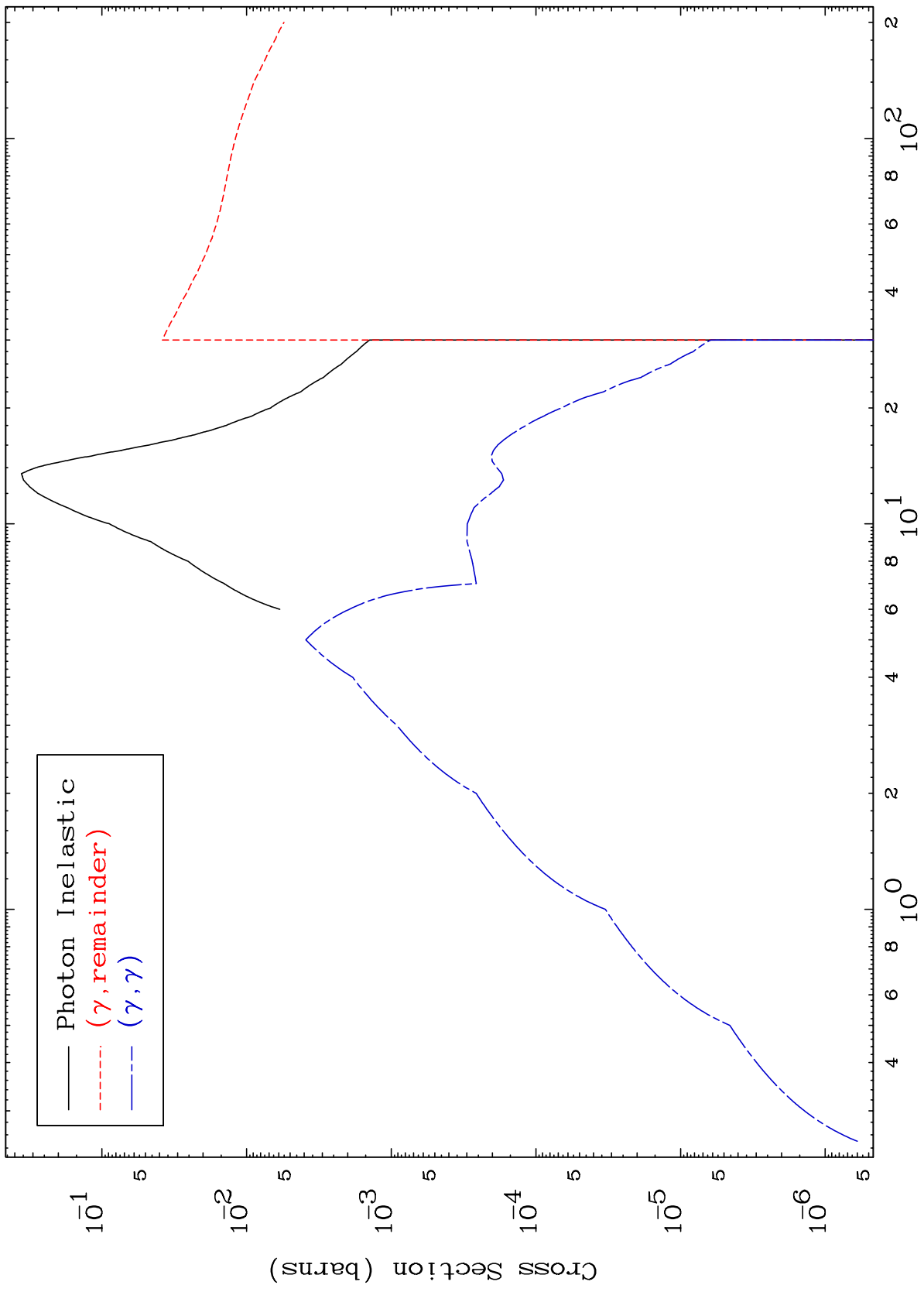
Web: redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 7534

Photon Major
0 Kelvin Cross Sections

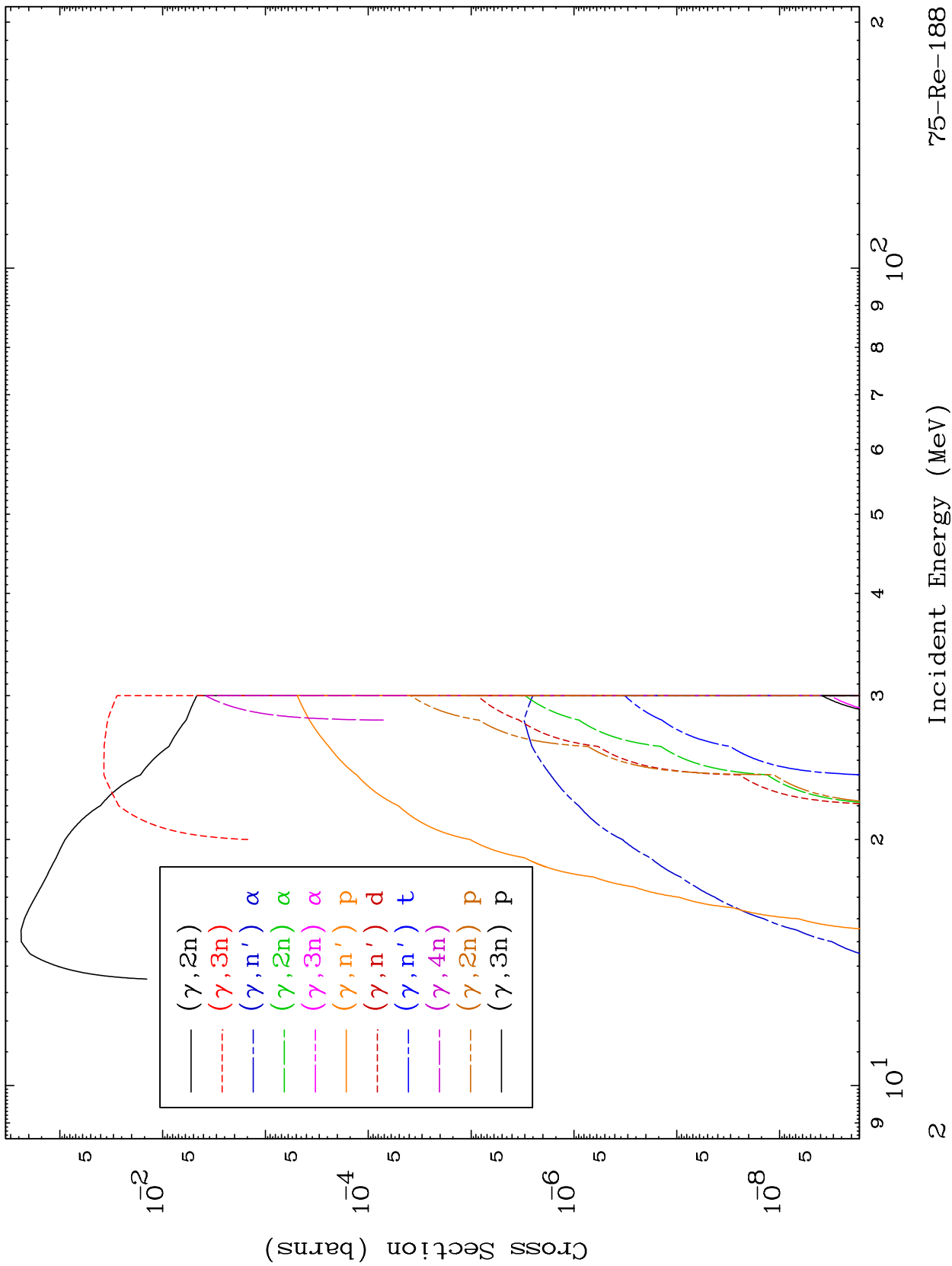
75-Re-188



1

Incident Energy (MeV)

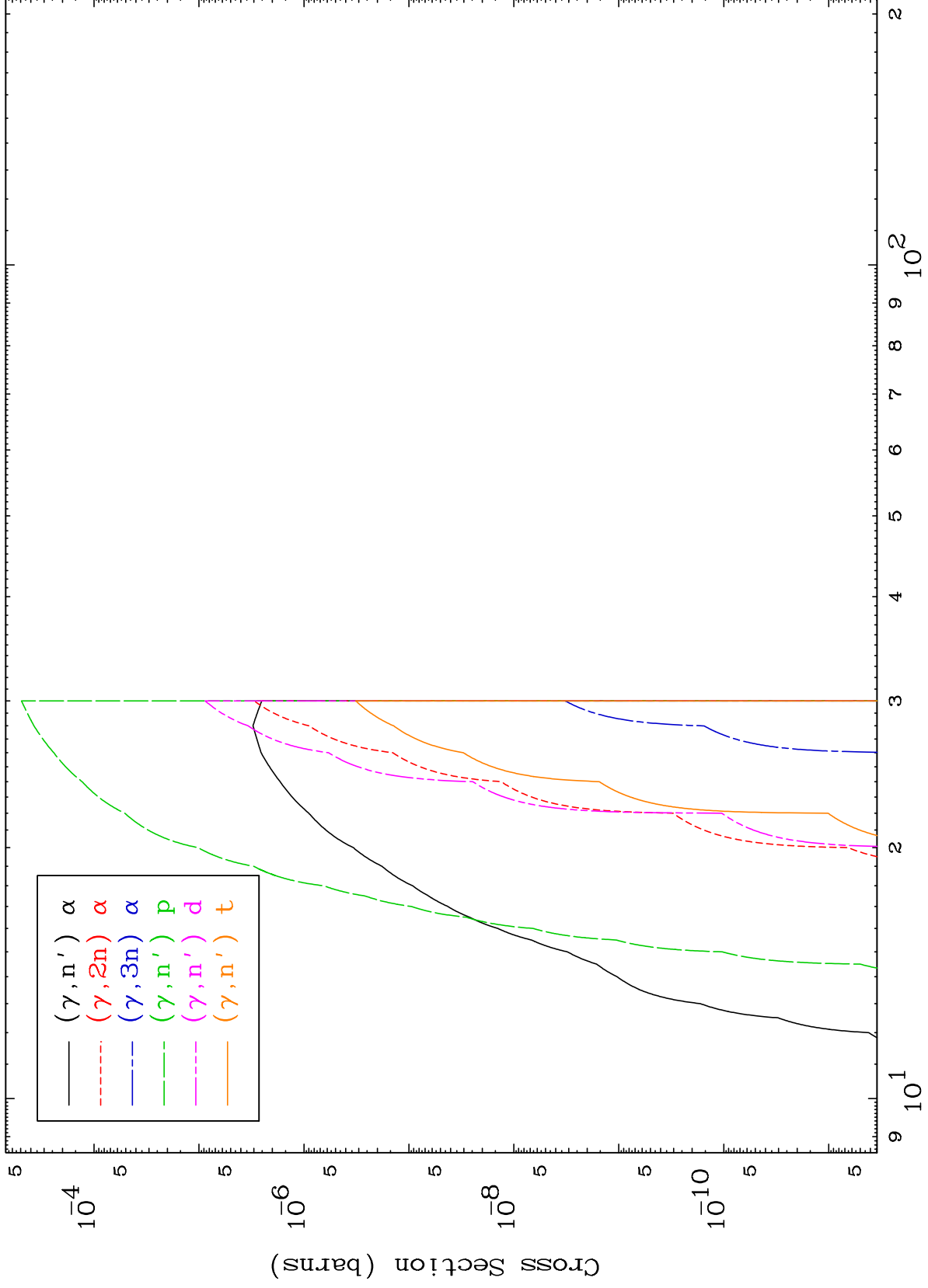
75-Re-188



MAT 7534

Photon Charged Particle
0 Kelvin Cross Sections

75-Re-188



Incident Energy (MeV)

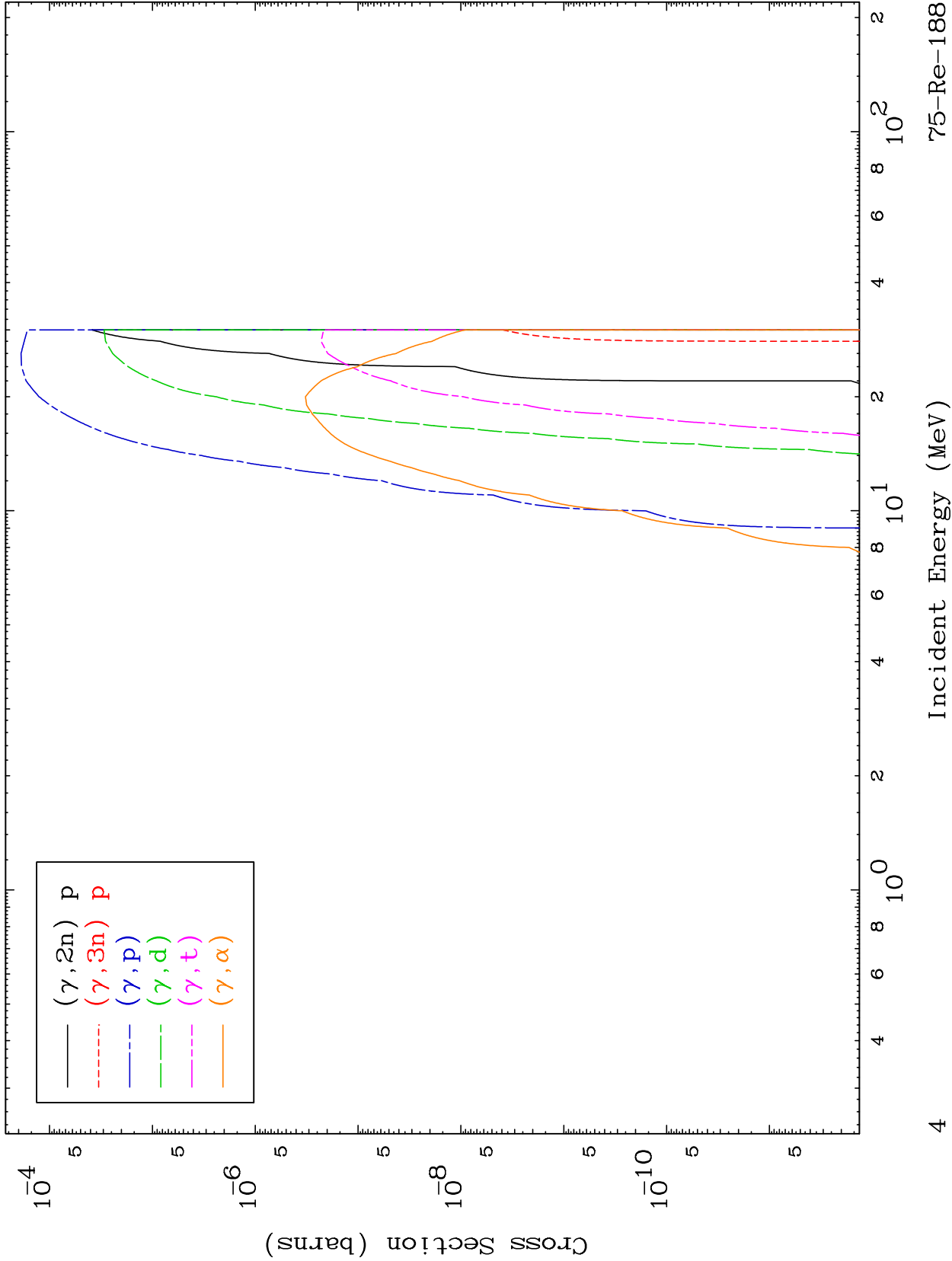
75-Re-188

3

MAT 7534

Photon Charged Particle
0 Kelvin Cross Sections

75-Re-188

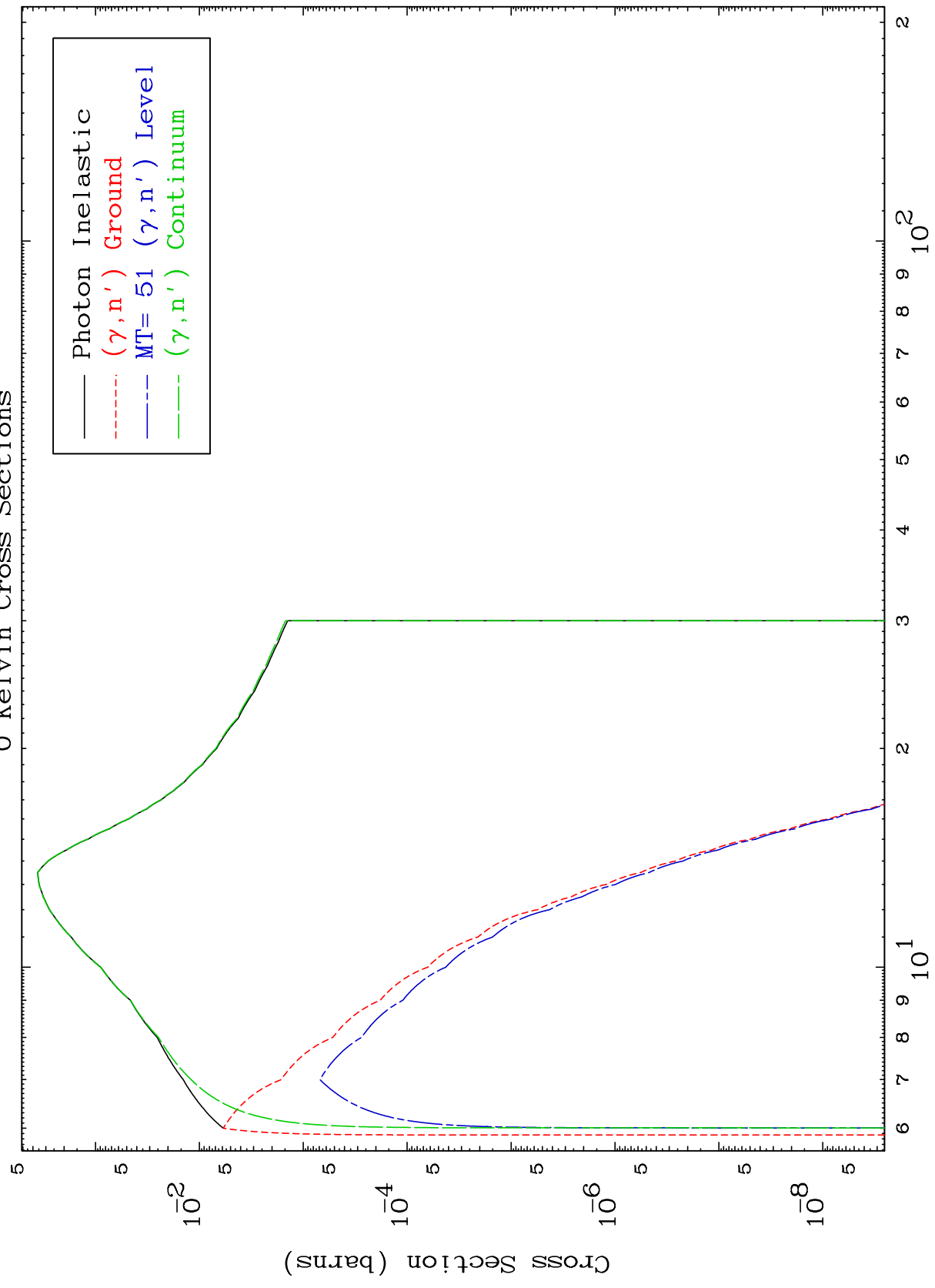


MAT 7534

(γ, n') Level

75-Re-188

0 Kelvin Cross Sections



Incident Energy (MeV)

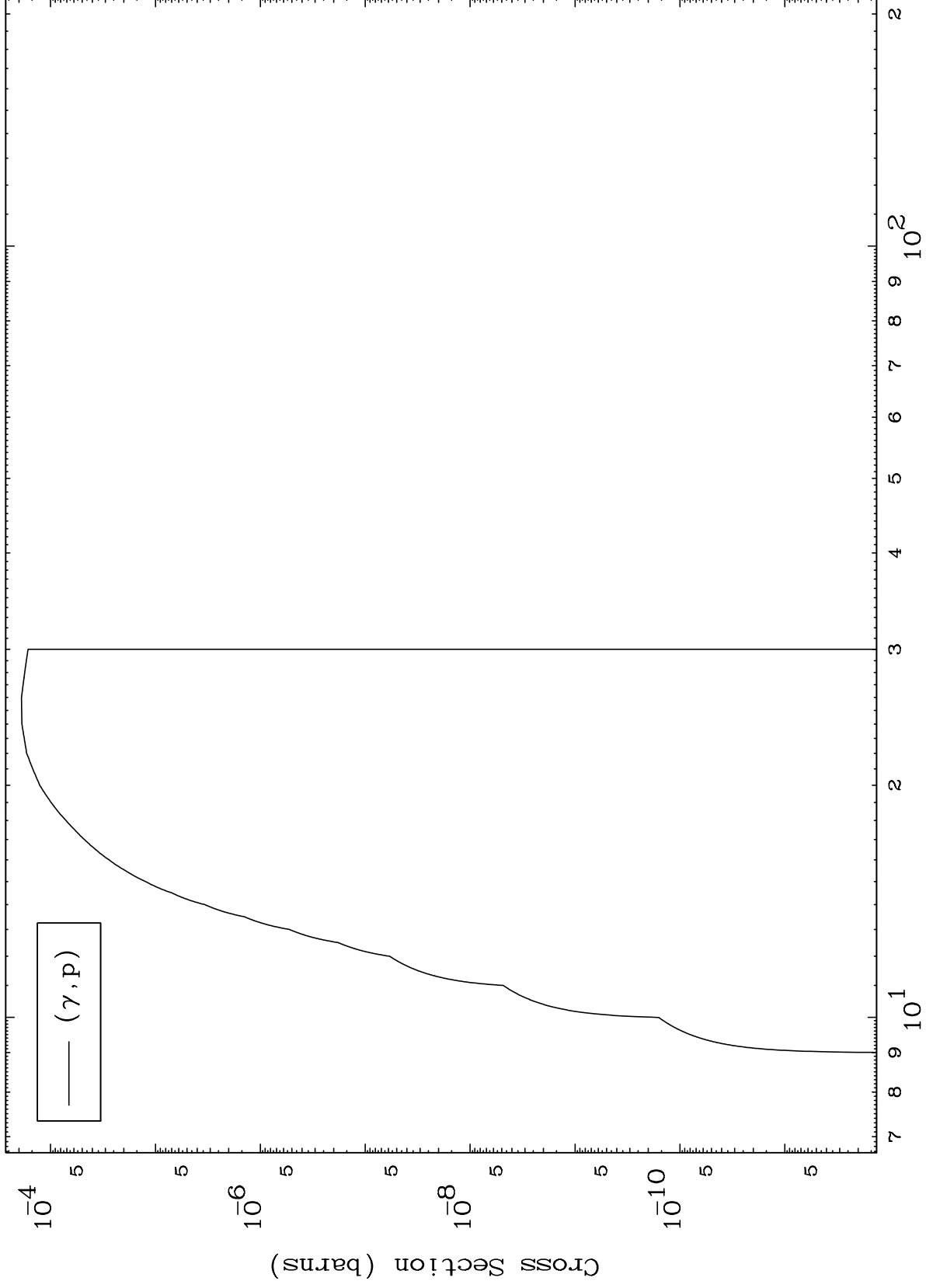
75-Re-188

5

MAT 7534

(γ, p) Levels
0 Kelvin Cross Sections

75-Re-188



6

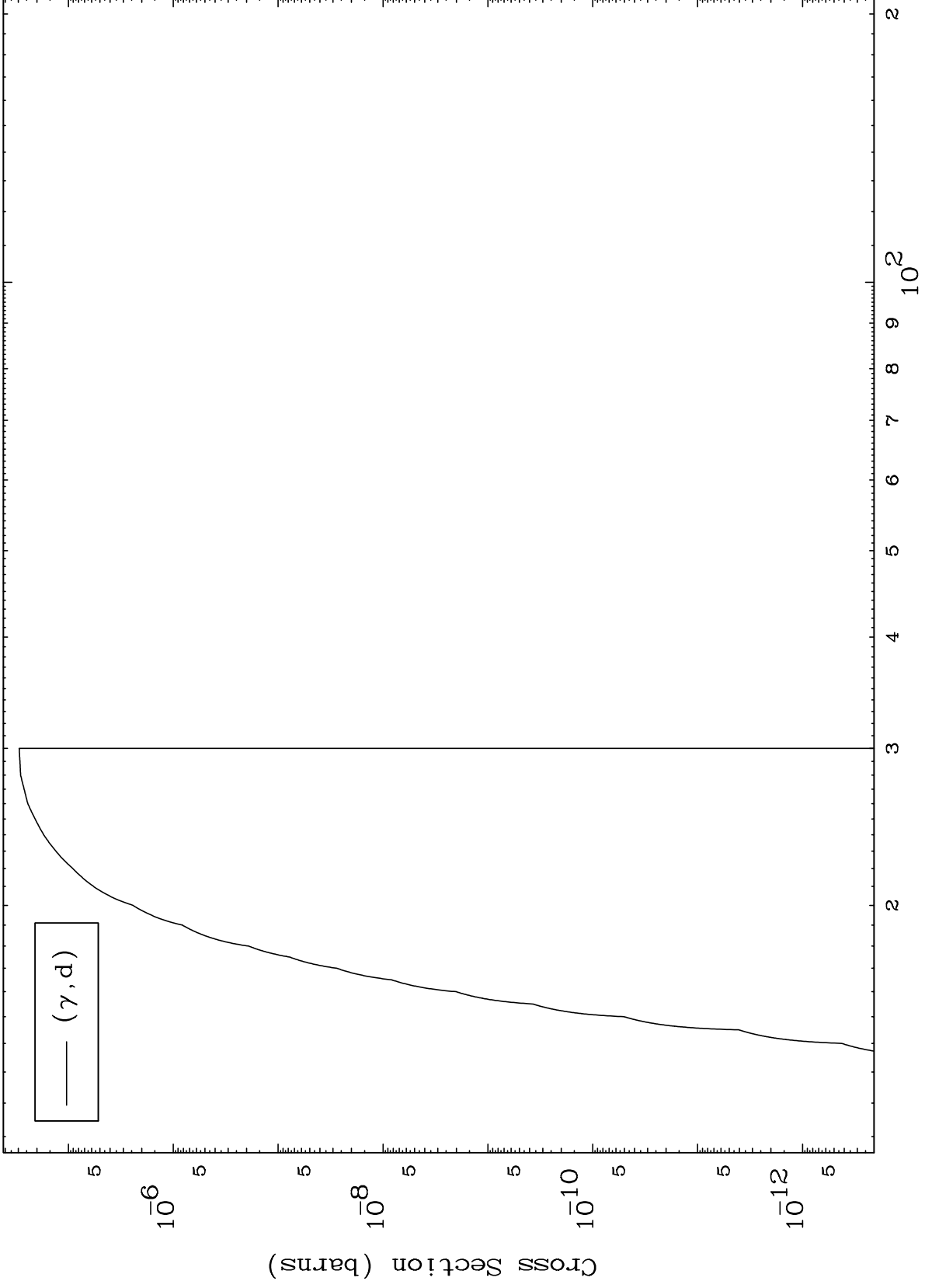
Incident Energy (MeV)

75-Re-188

MAT 7534

(γ, d) Levels
0 Kelvin Cross Sections

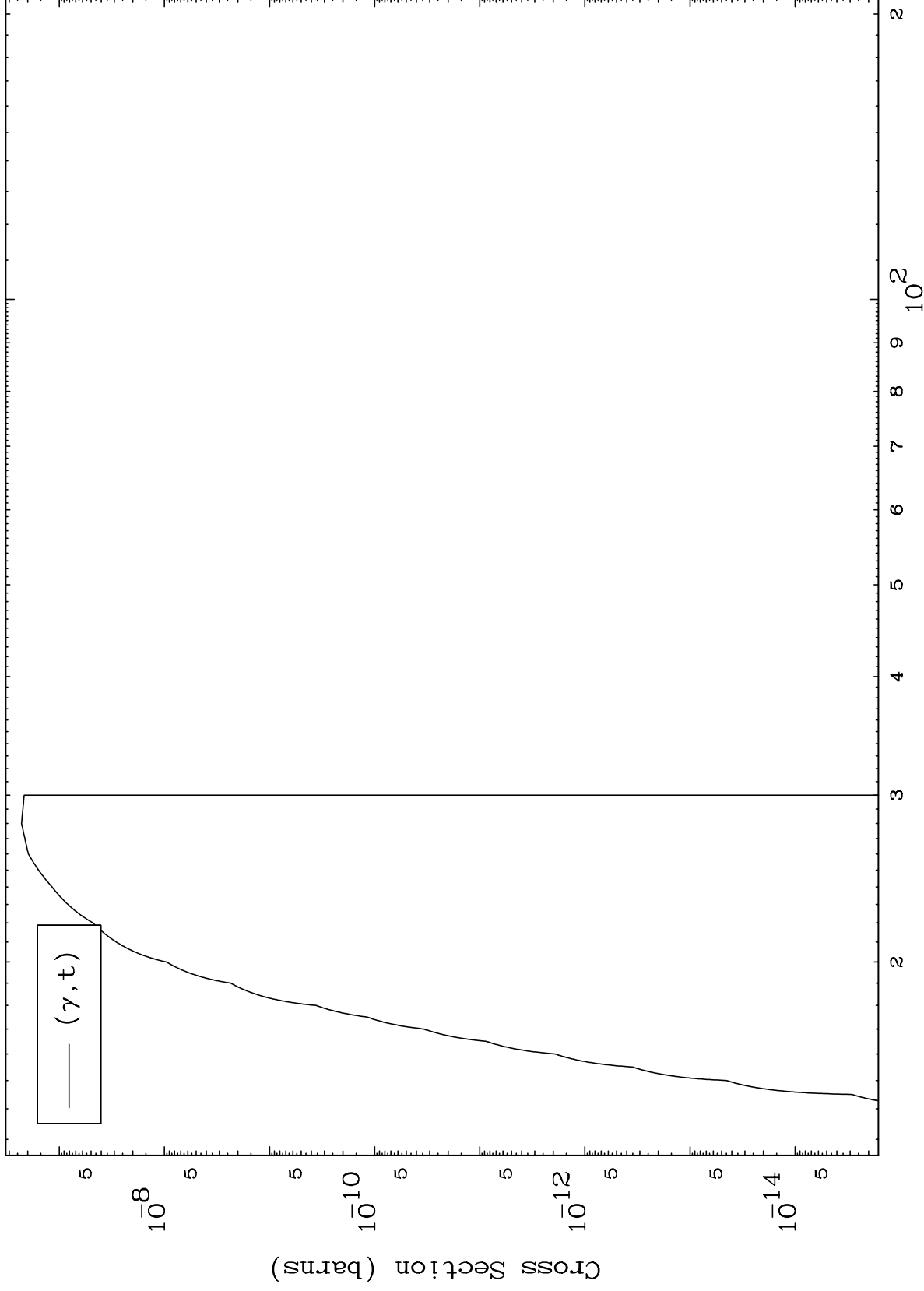
75-Re-188



7

Incident Energy (MeV)

75-Re-188

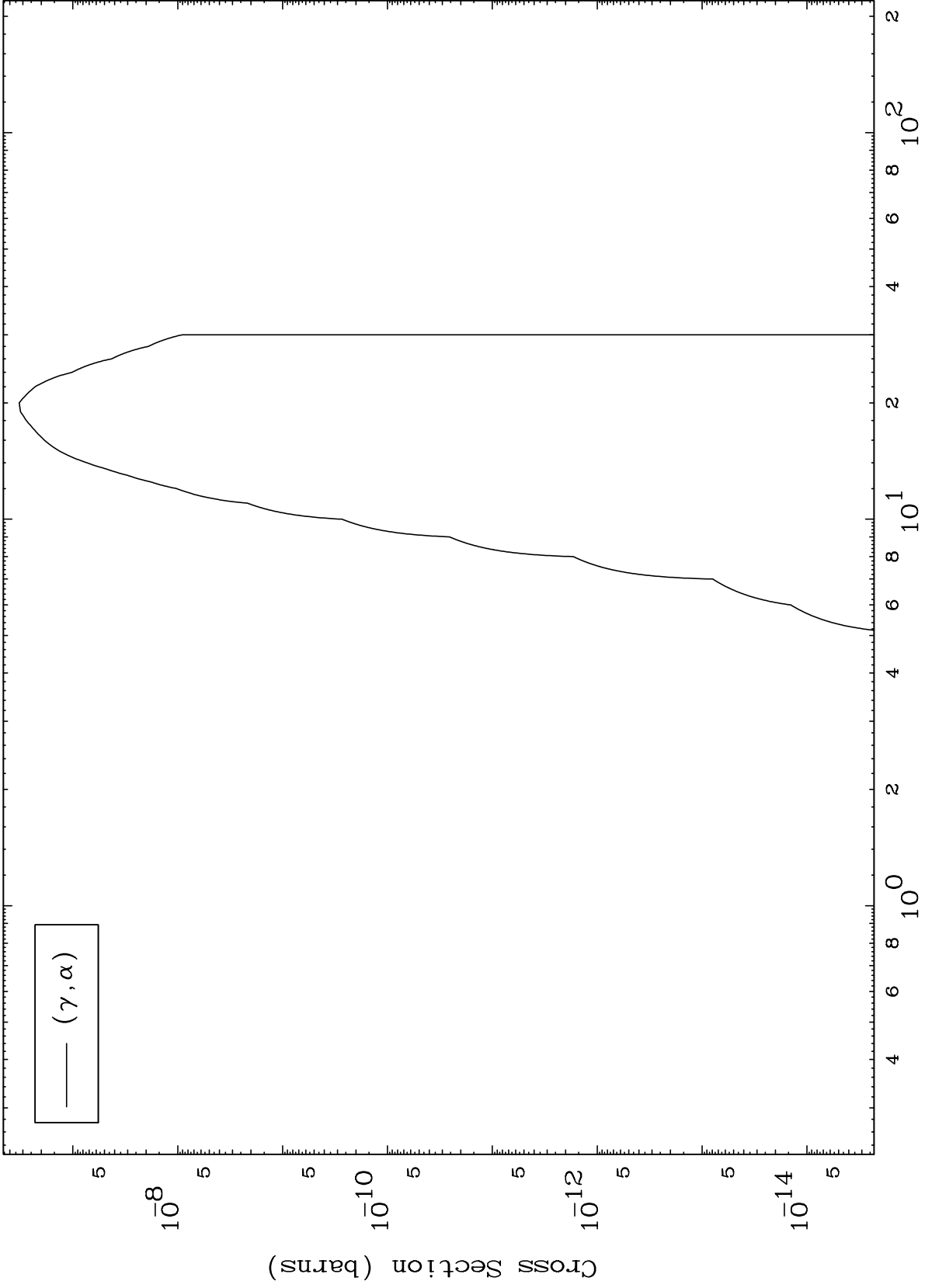


MAT 7534

(γ, α) Levels

75-Re-188

0 Kelvin Cross Sections

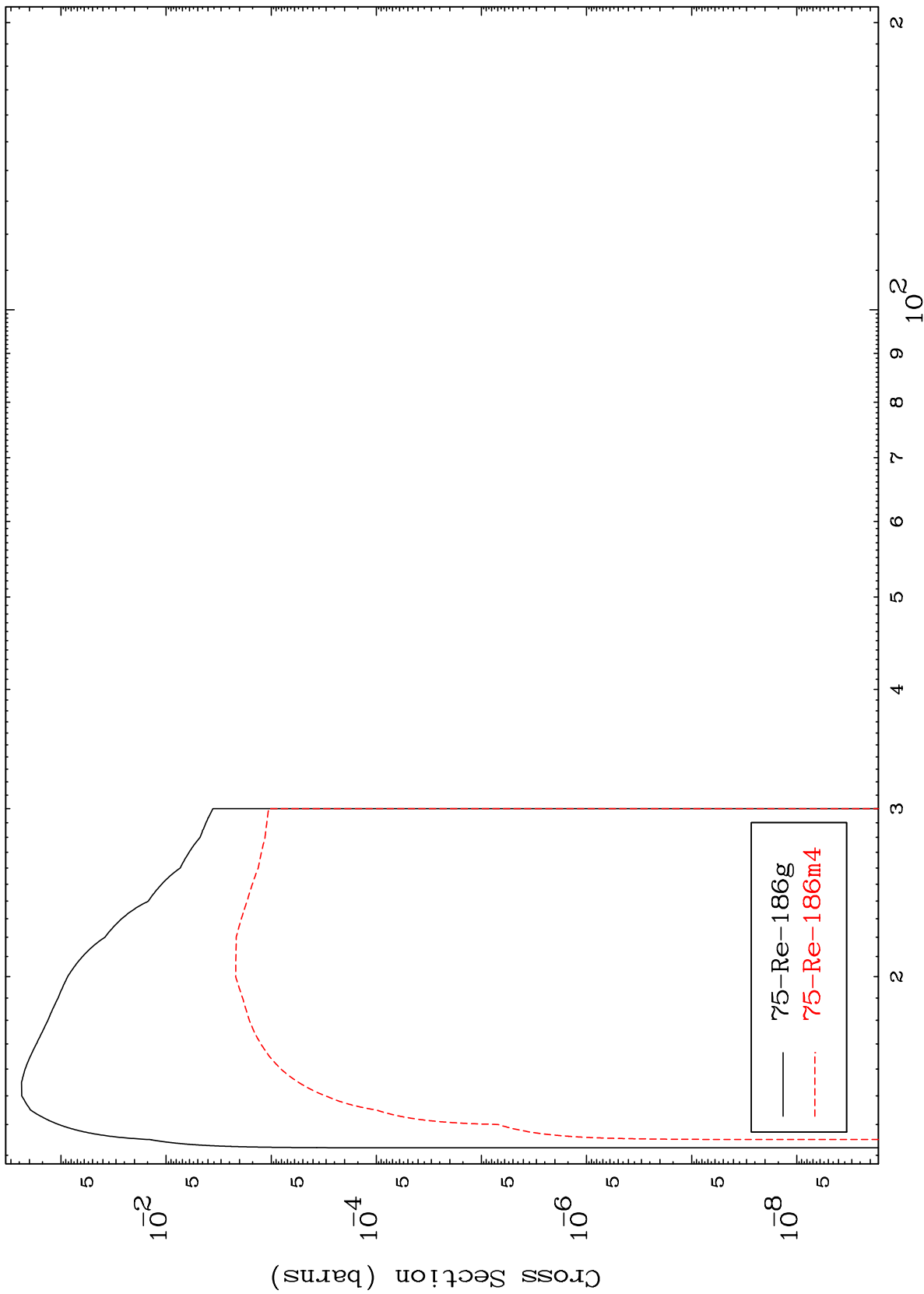


(γ, α)

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75-Re-188

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



75-Re-188

Incident Energy (MeV)

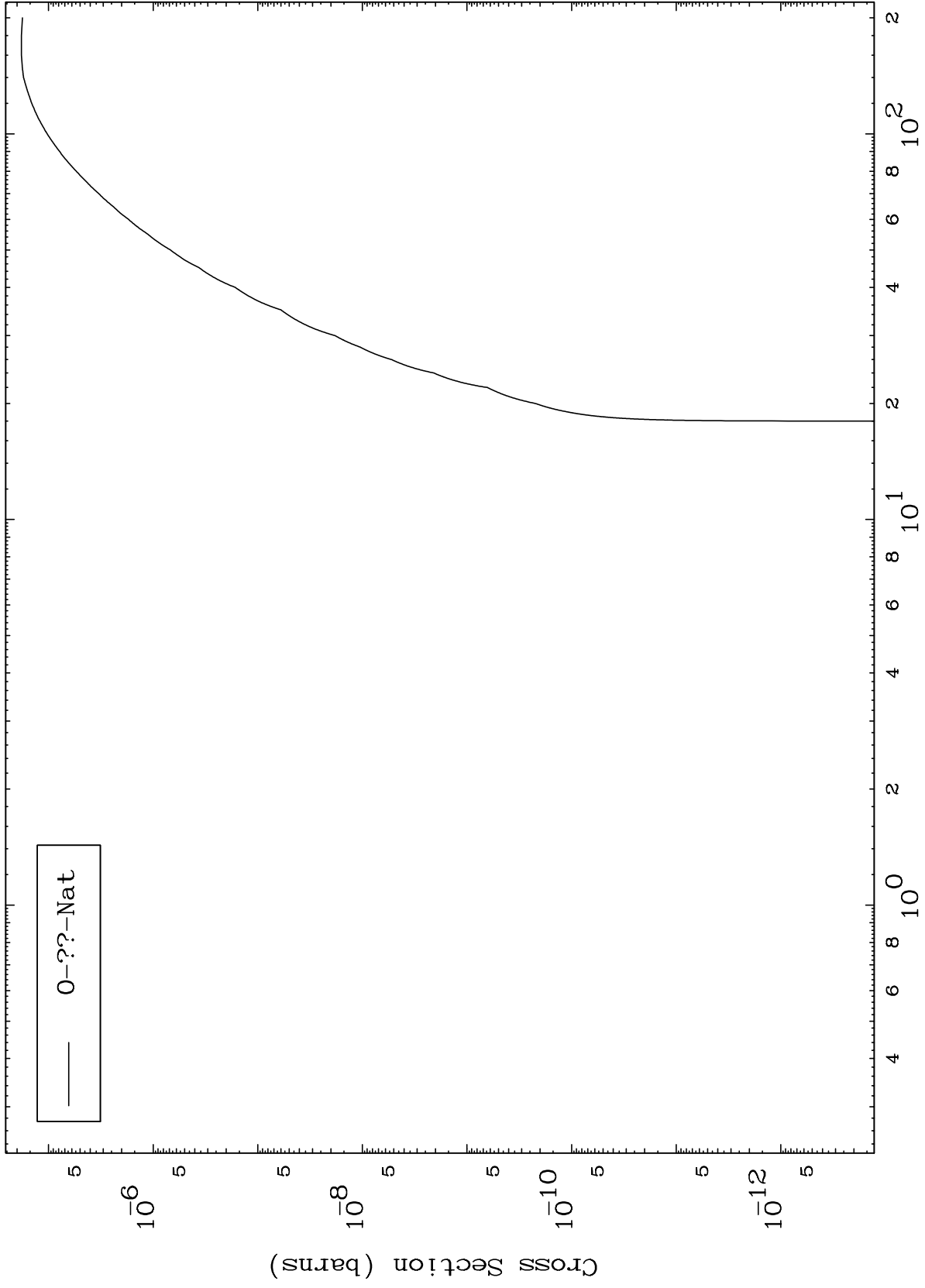
10

MAT 7534

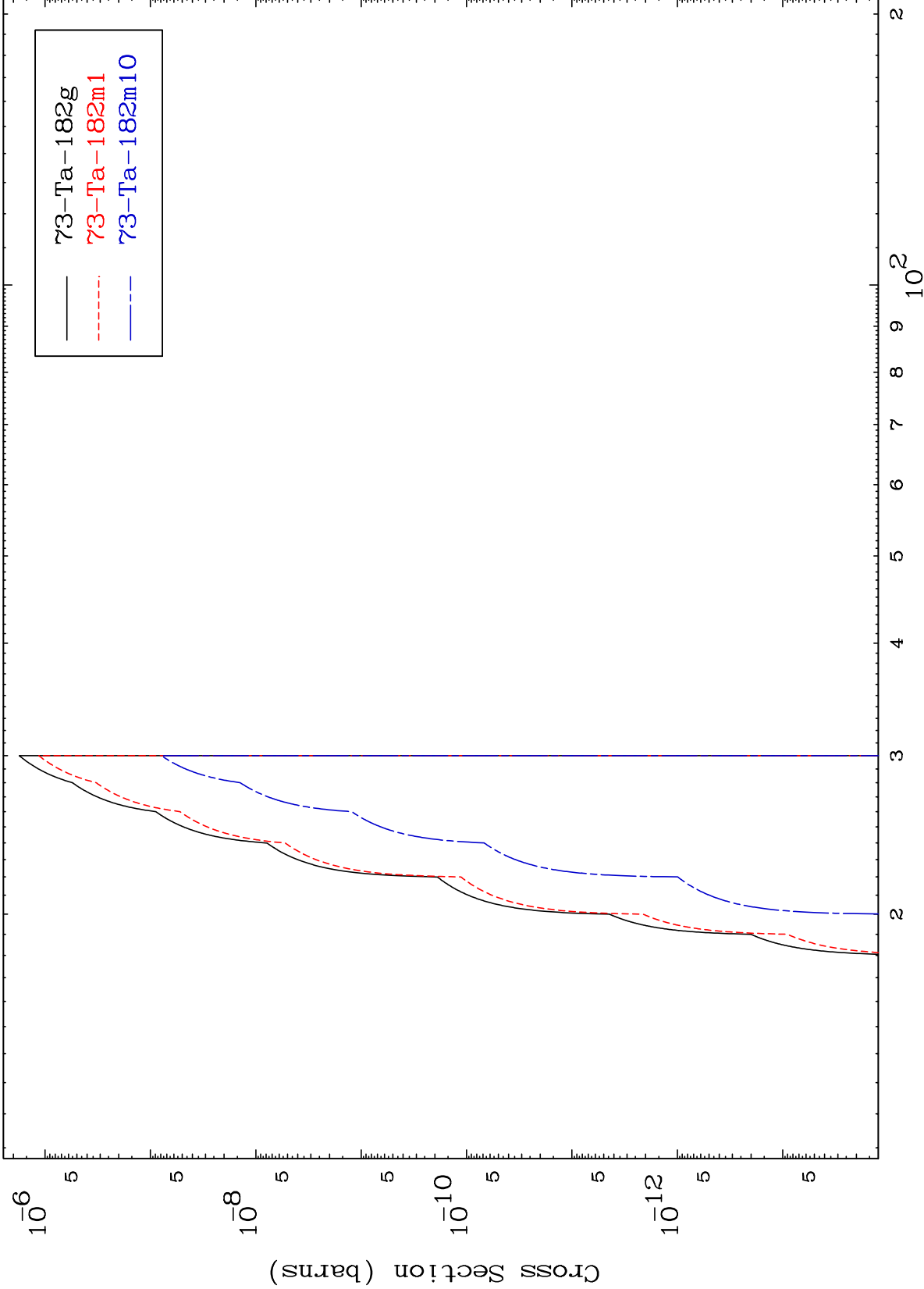
Photon Fission

⁷⁵Re-188

Radionuclide Production Cross Section



Radionuclide Production Cross Section

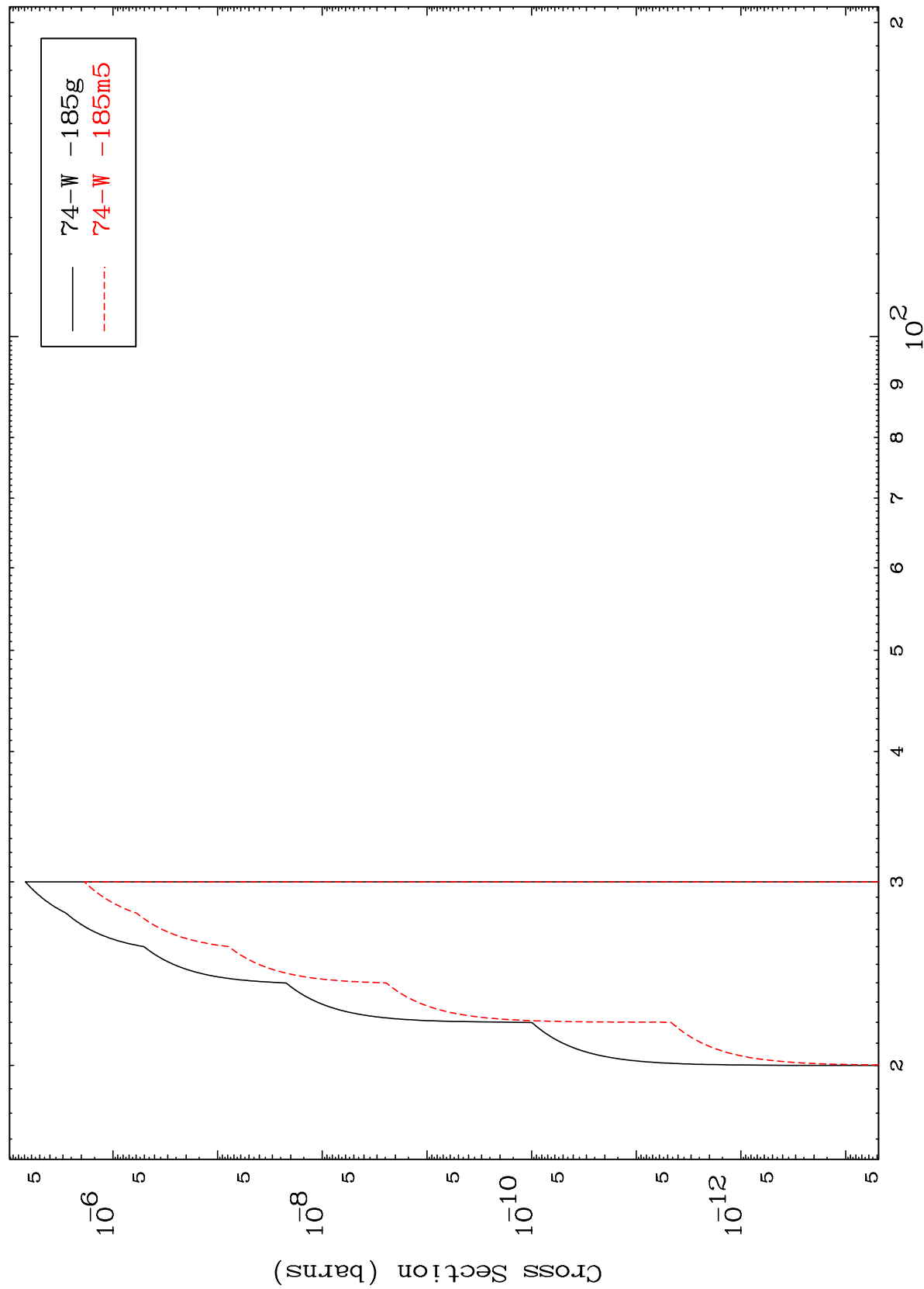


MAT 7534

(γ, n') d

75-Re-188

Radionuclide Production Cross Section



13

Incident Energy (MeV)

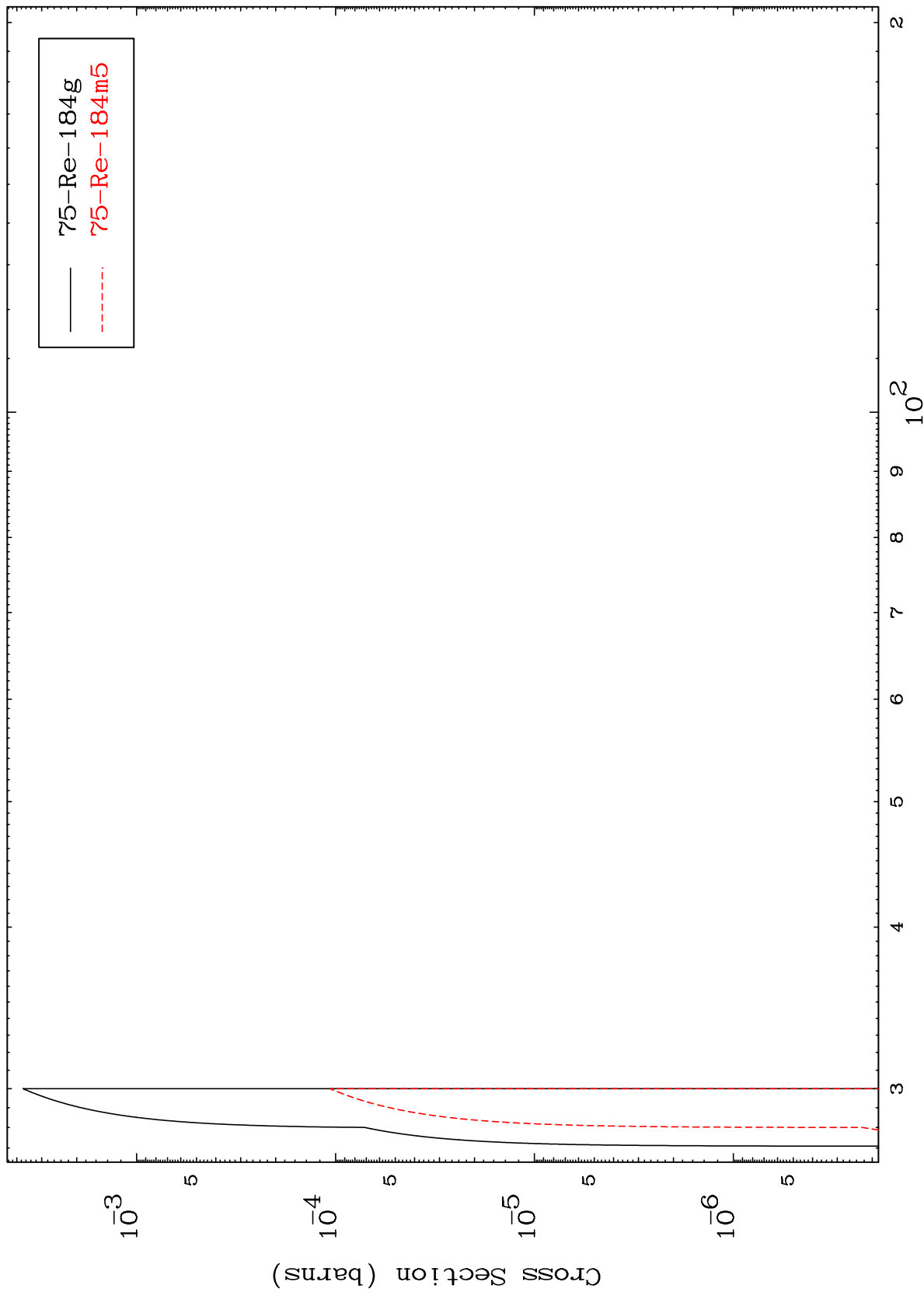
75-Re-188

MAT 7534

75-Re-188

($\gamma, 4n$)

Radionuclide Production Cross Section



14

Incident Energy (MeV)

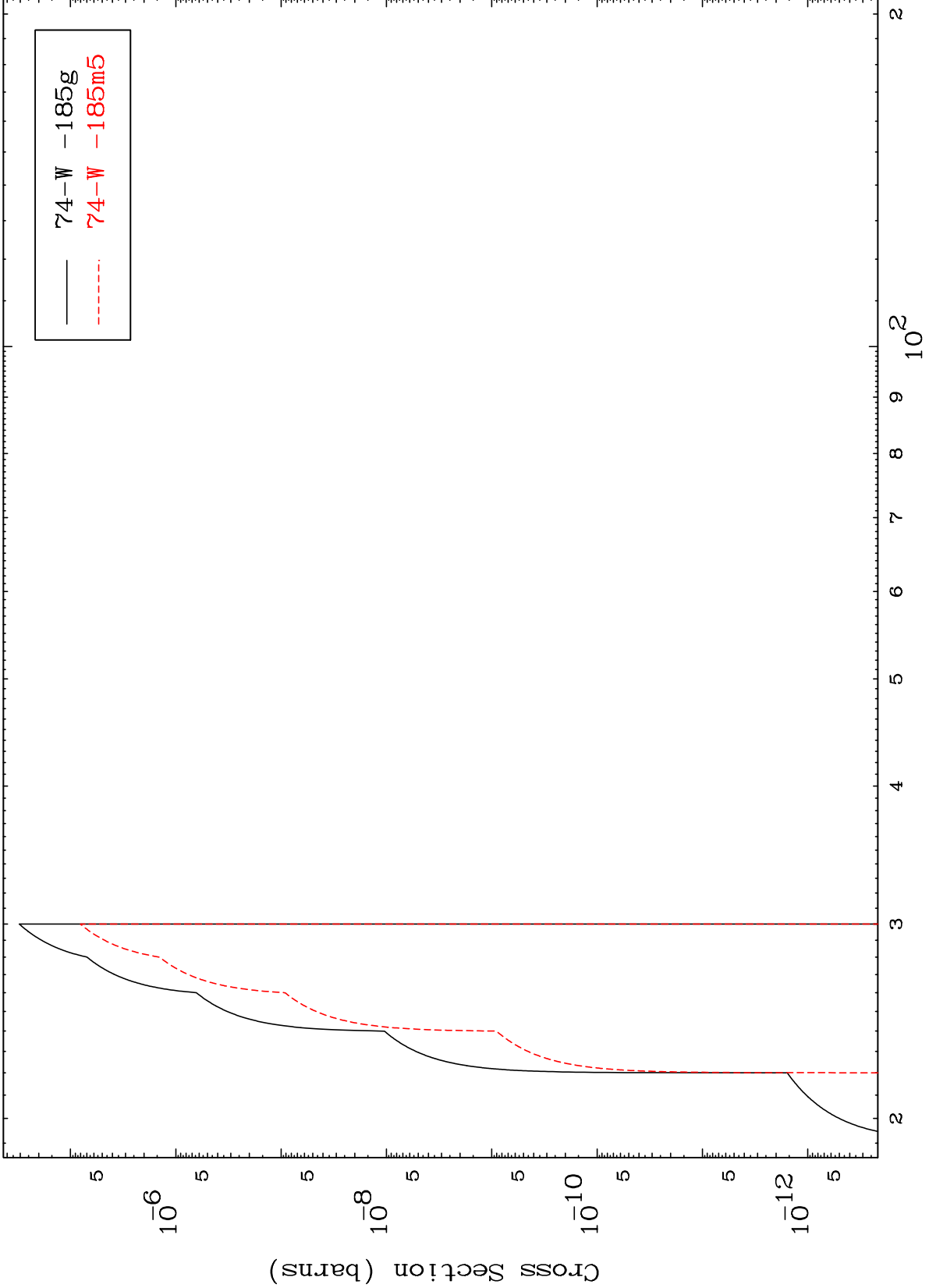
75-Re-188

MAT 7534

($\gamma, 2n$) p

75-Re-188

Radionuclide Production Cross Section



15

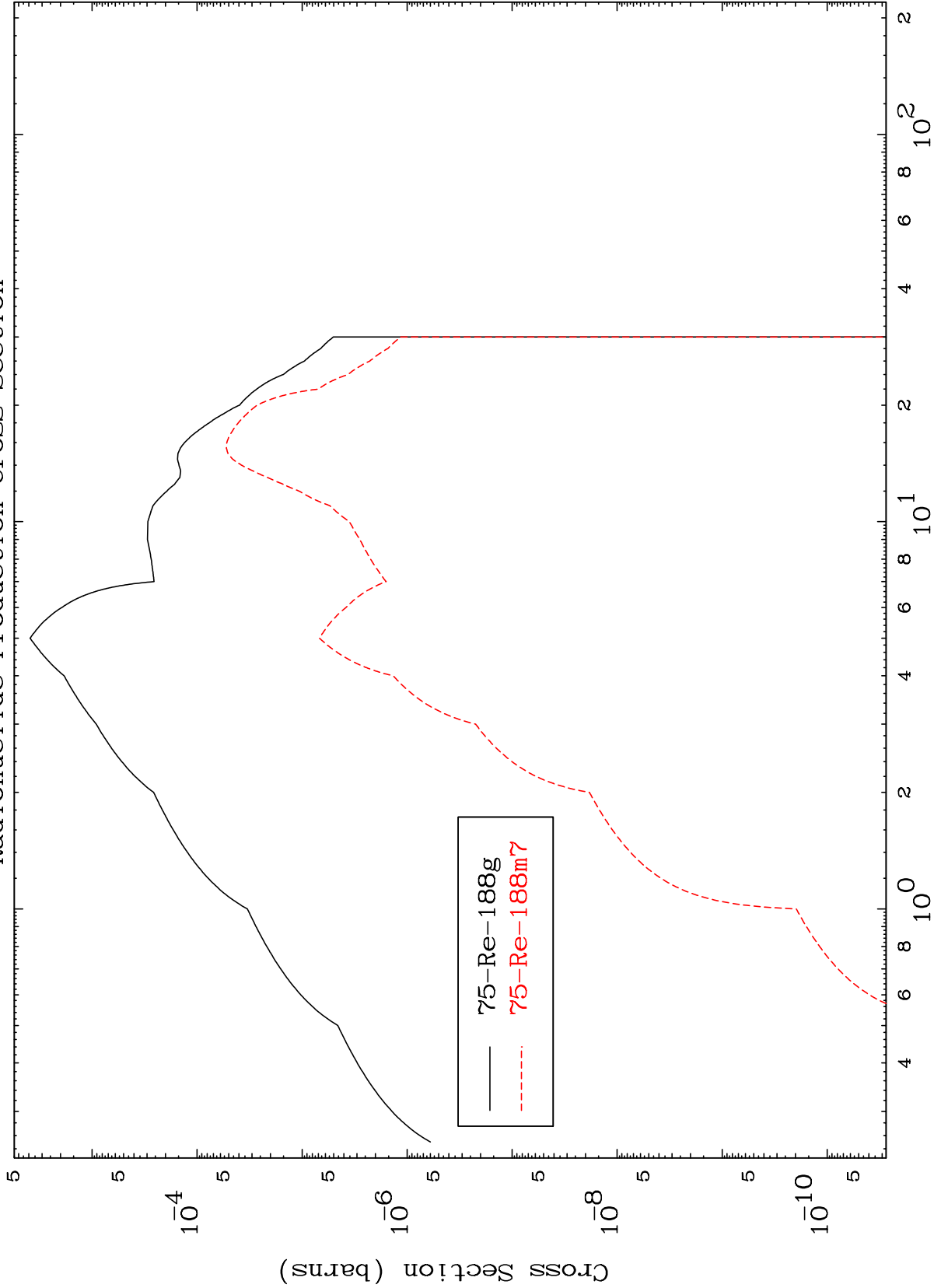
Incident Energy (MeV)

75-Re-188

MAT 7534

⁷⁵Re-188

(γ, γ)
Radionuclide Production Cross Section



(γ, t)
Radionuclide Production Cross Section

