

Program EVALPLOT
(Version 2017-1)

by

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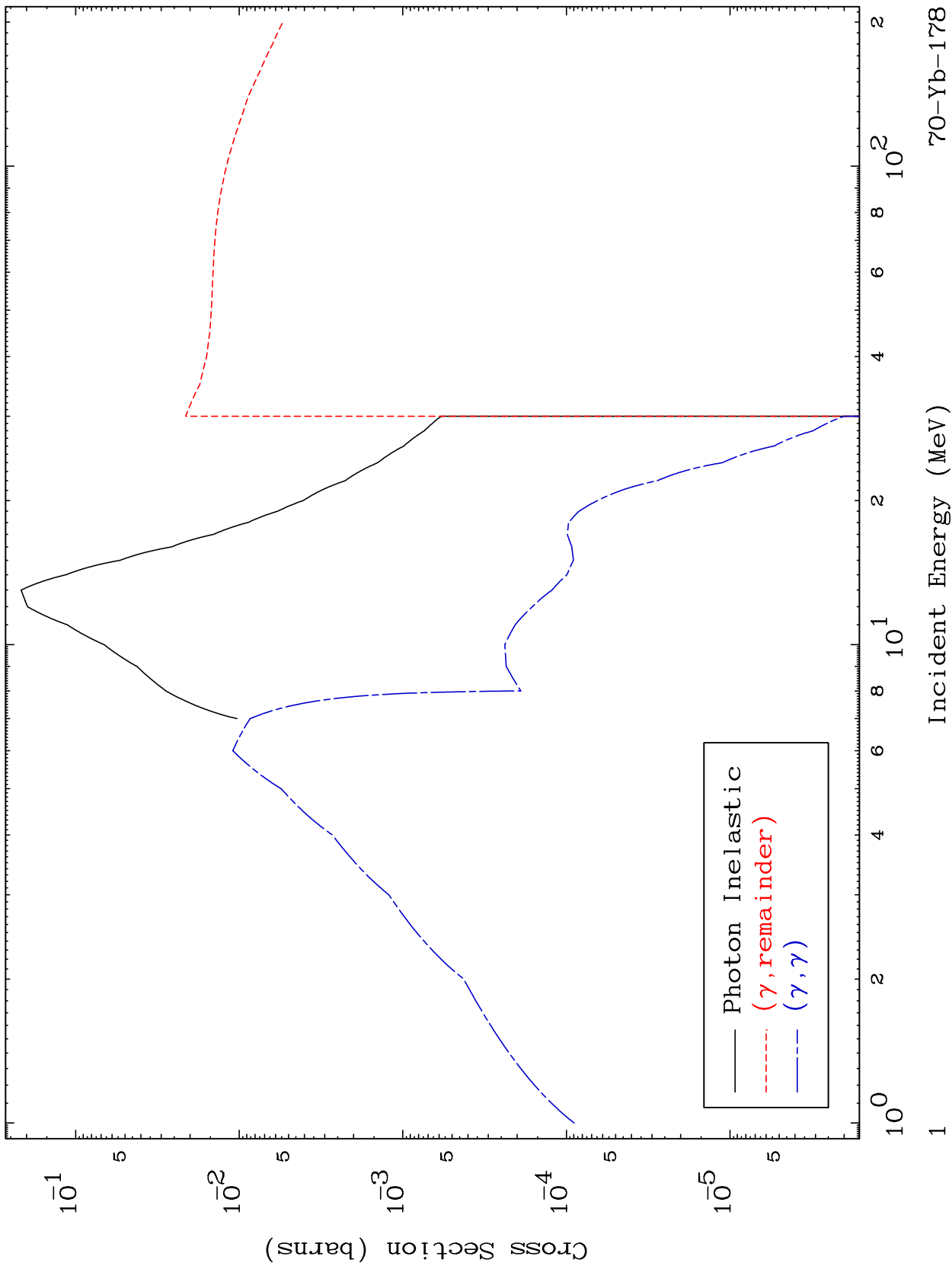
Web: redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 7055

Photon Major
0 Kelvin Cross Sections

70-Yb-178



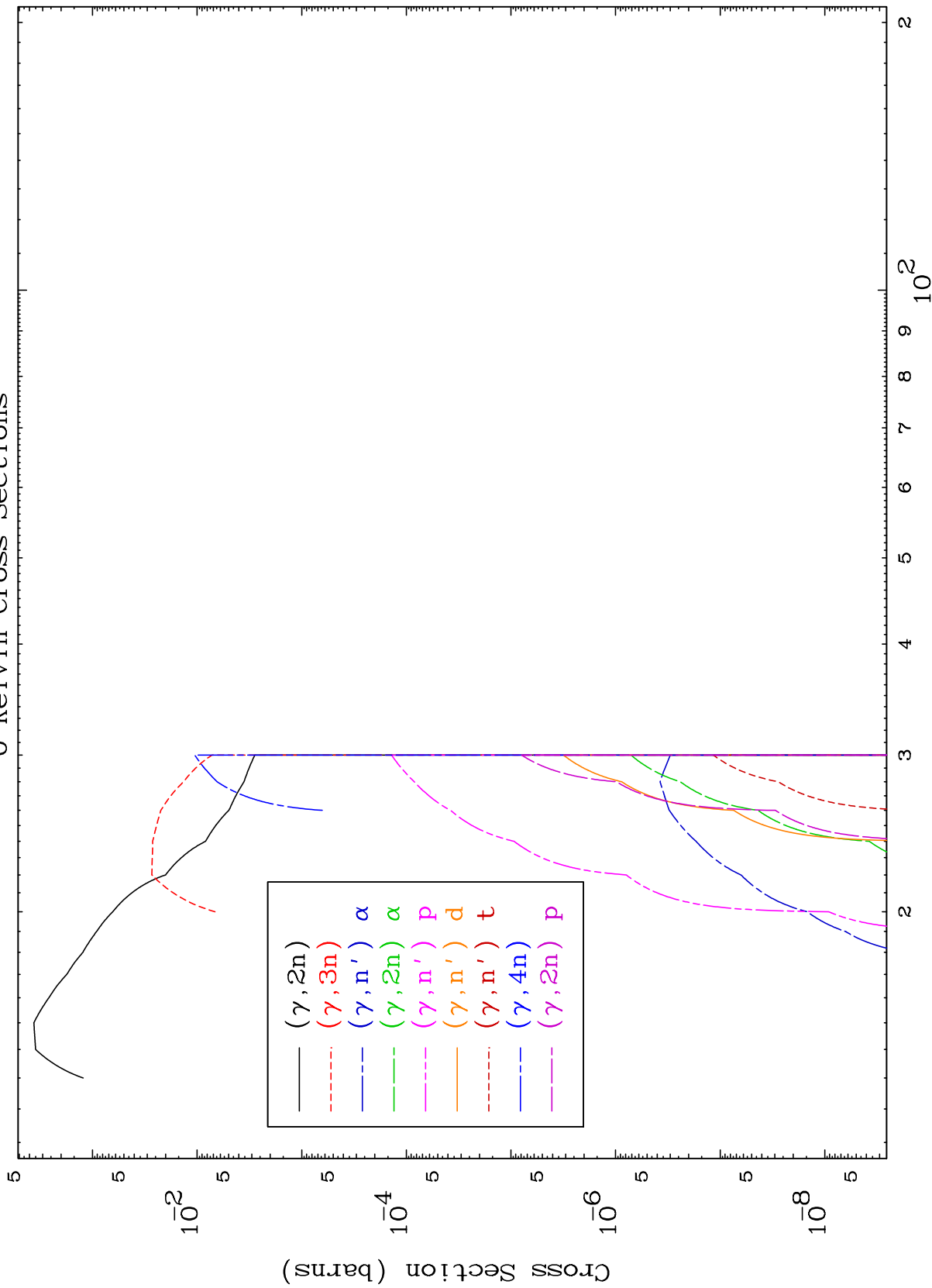
70-Yb-178

Incident Energy (MeV)

MAT 7055

Photon Neutron Production
0 Kelvin Cross Sections

70-Yb-178



70-Yb-178

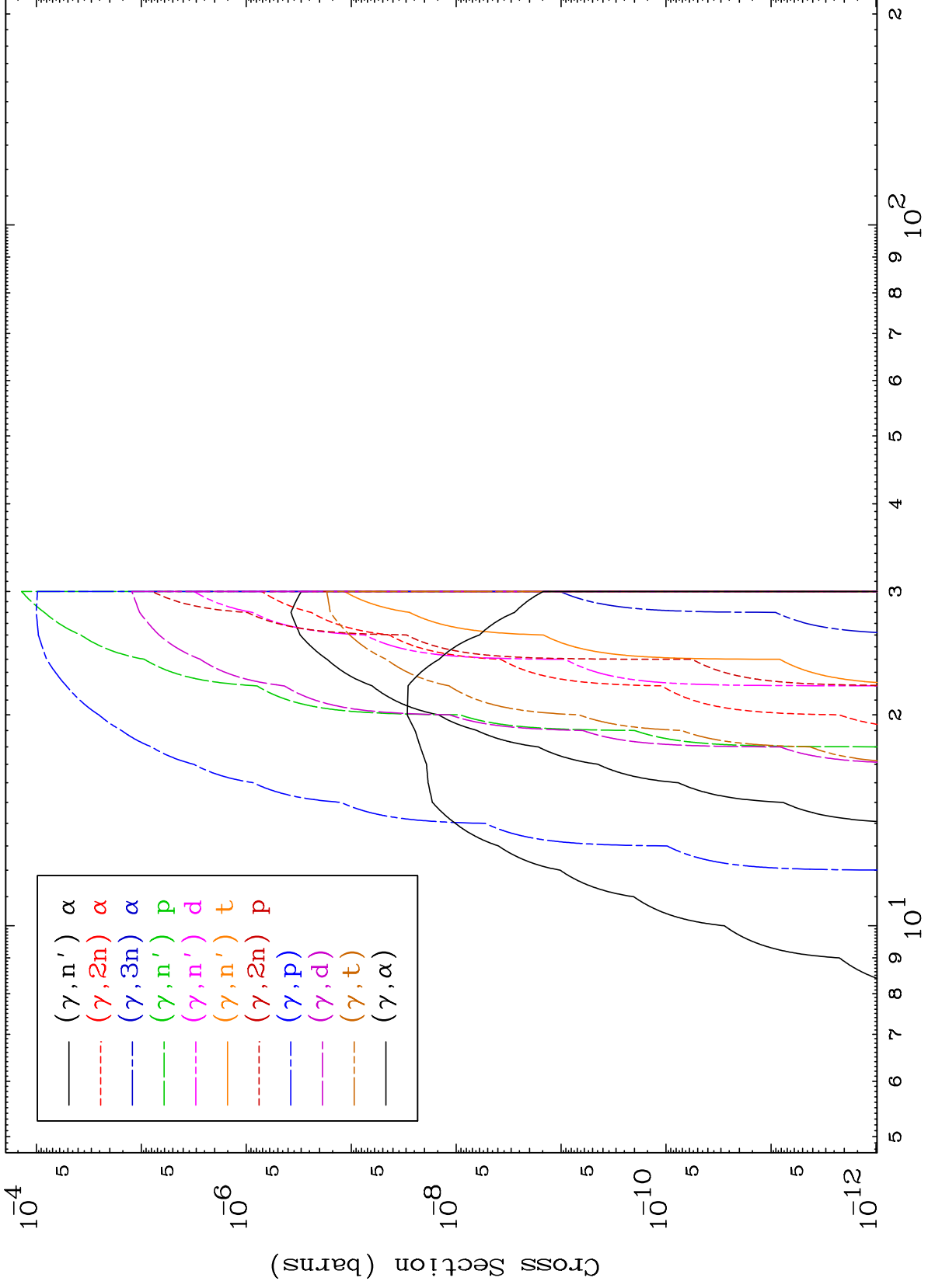
Incident Energy (MeV)

2

MAT 7055

Photon Charged Particle
0 Kelvin Cross Sections

70-Yb-178



3

Incident Energy (MeV)

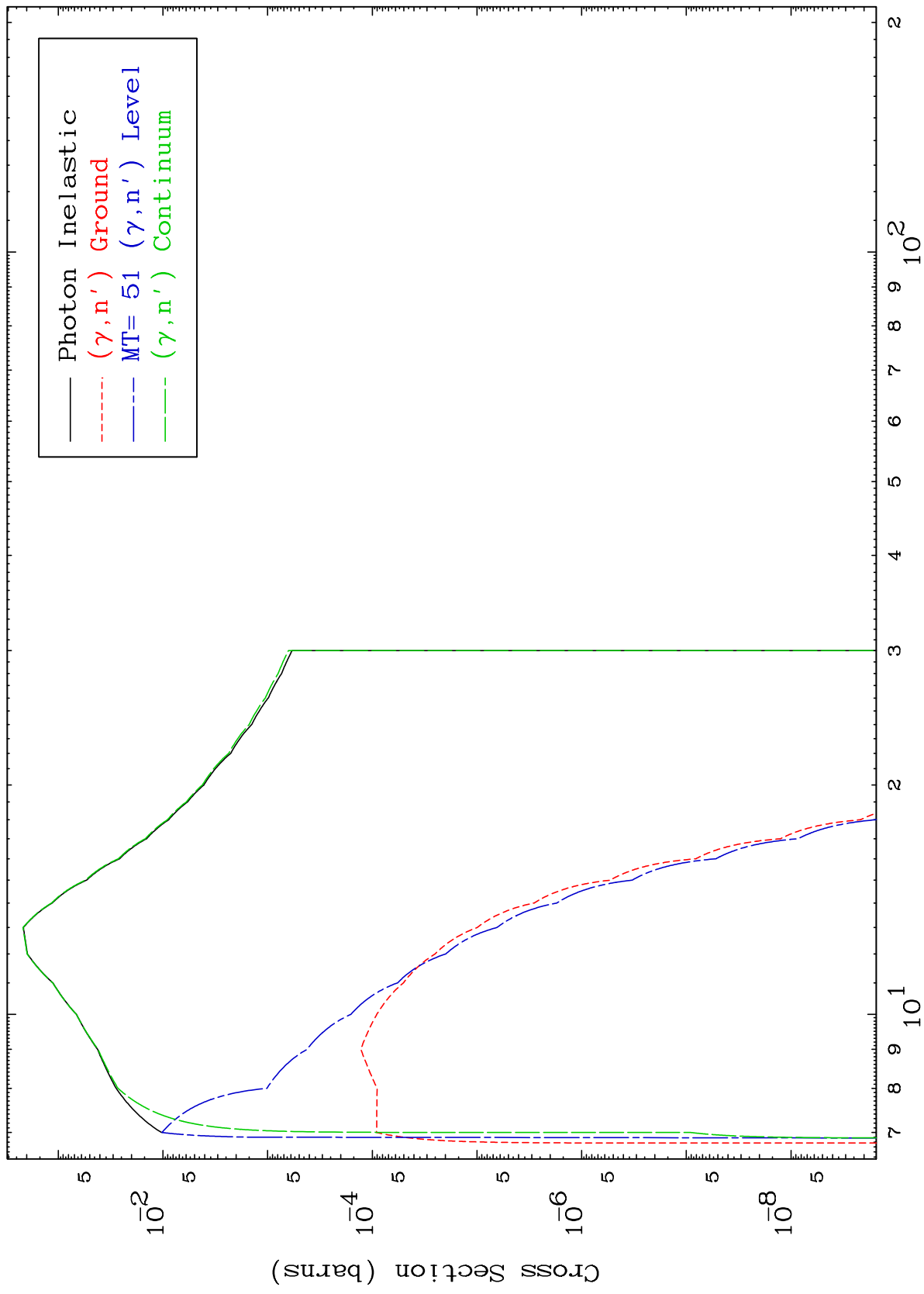
70-Yb-178

MAT 7055

(γ, n') Level

70-Yb-178

0 Kelvin Cross Sections



4

Incident Energy (MeV)

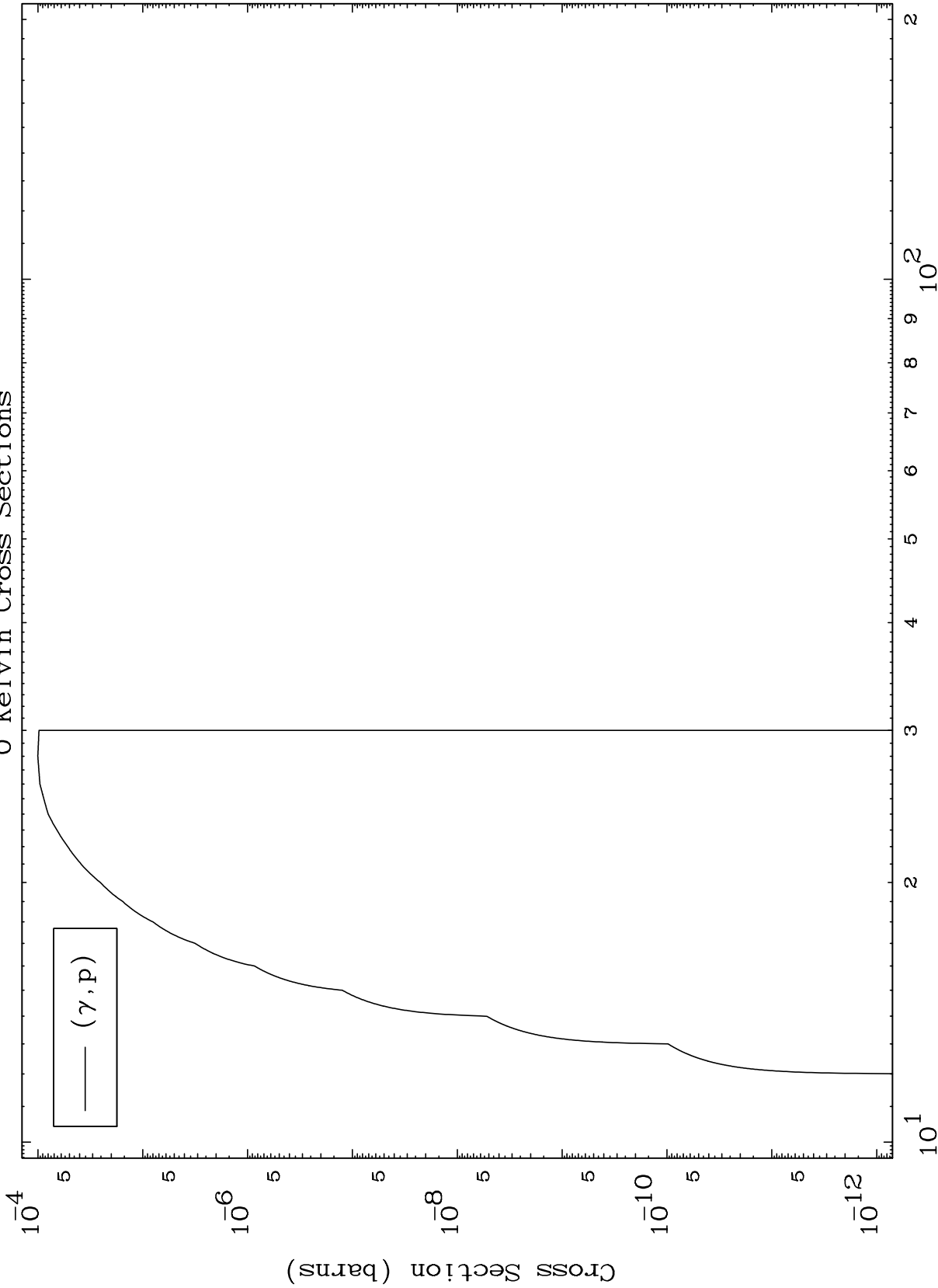
70-Yb-178

MAT 7055

(γ, p) Levels

70-Yb-178

0 Kelvin Cross Sections



(γ, p)

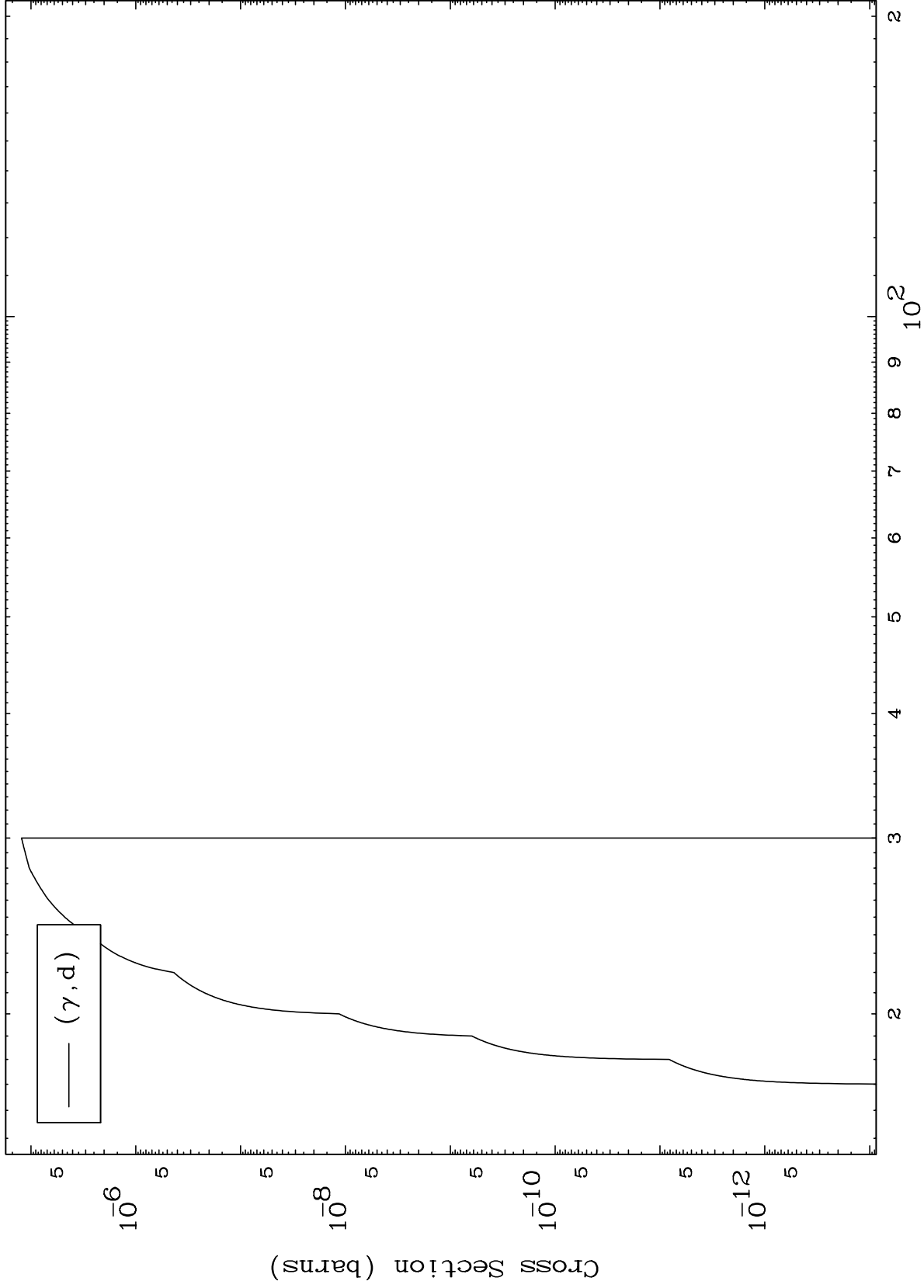
Incident Energy (MeV)

70-Yb-178

MAT 7055

(γ, d) Levels
0 Kelvin Cross Sections

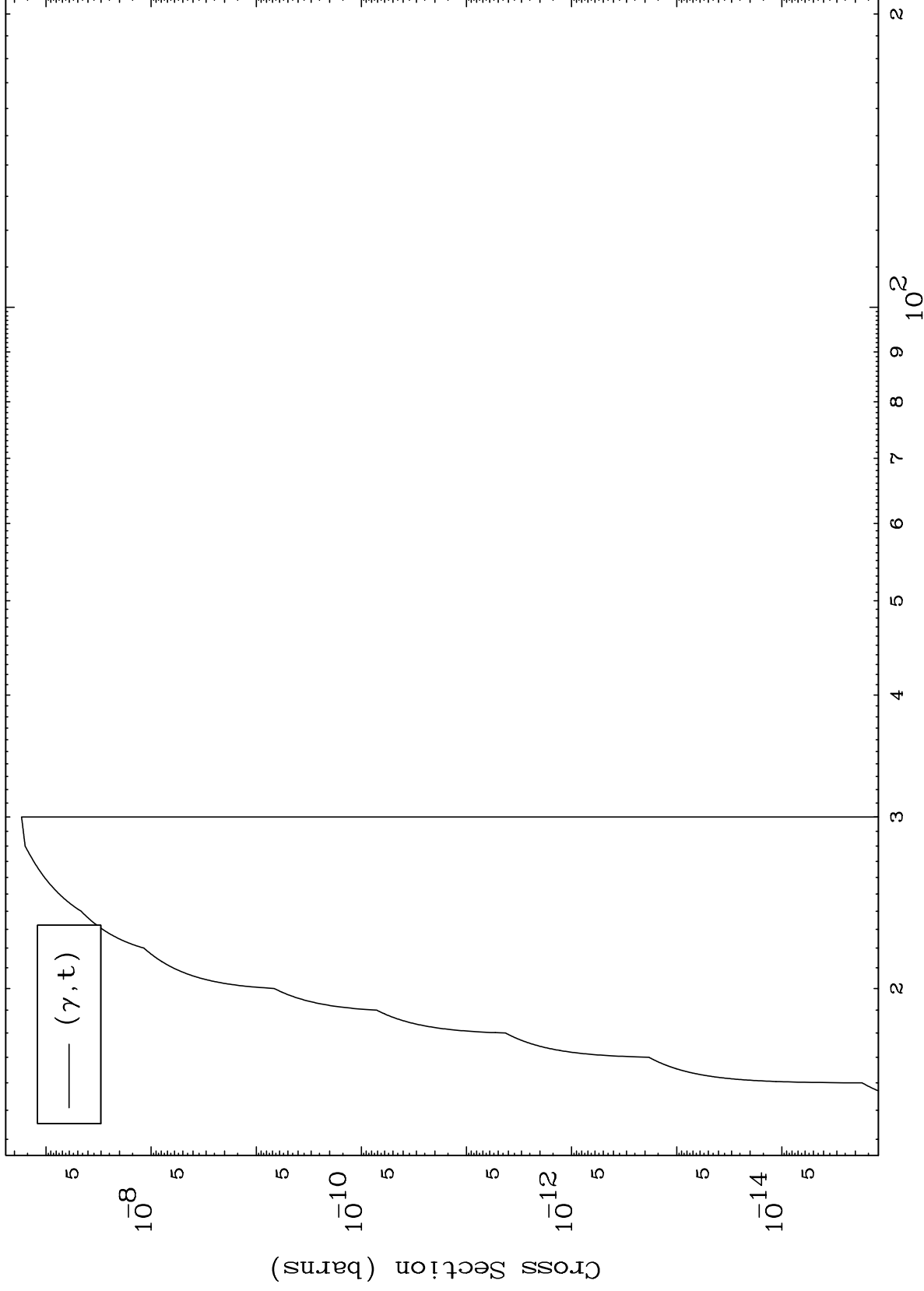
70-Yb-178



6

Incident Energy (MeV)

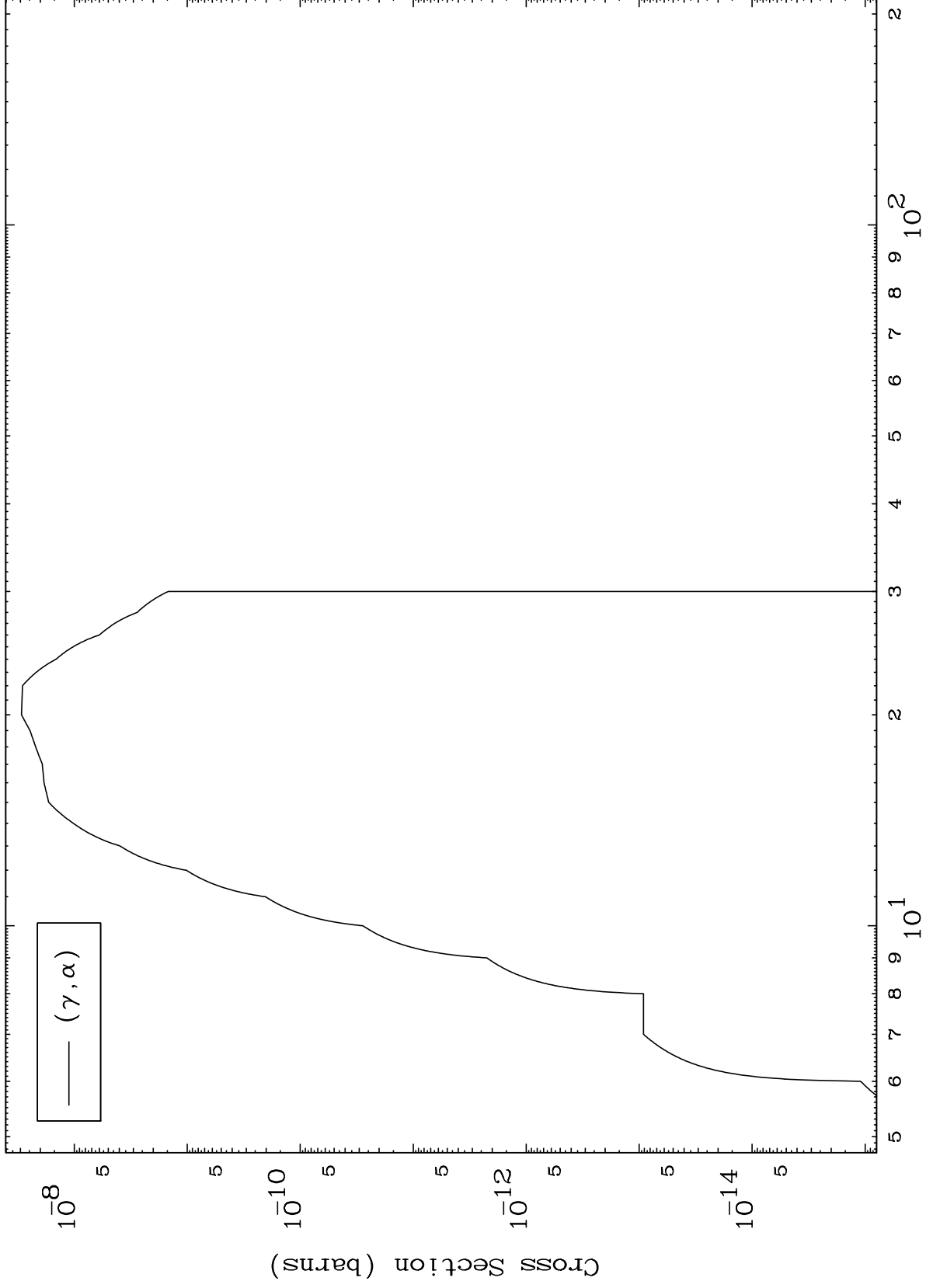
70-Yb-178



MAT 7055

(γ, α) Levels
0 Kelvin Cross Sections

70-Yb-178



8

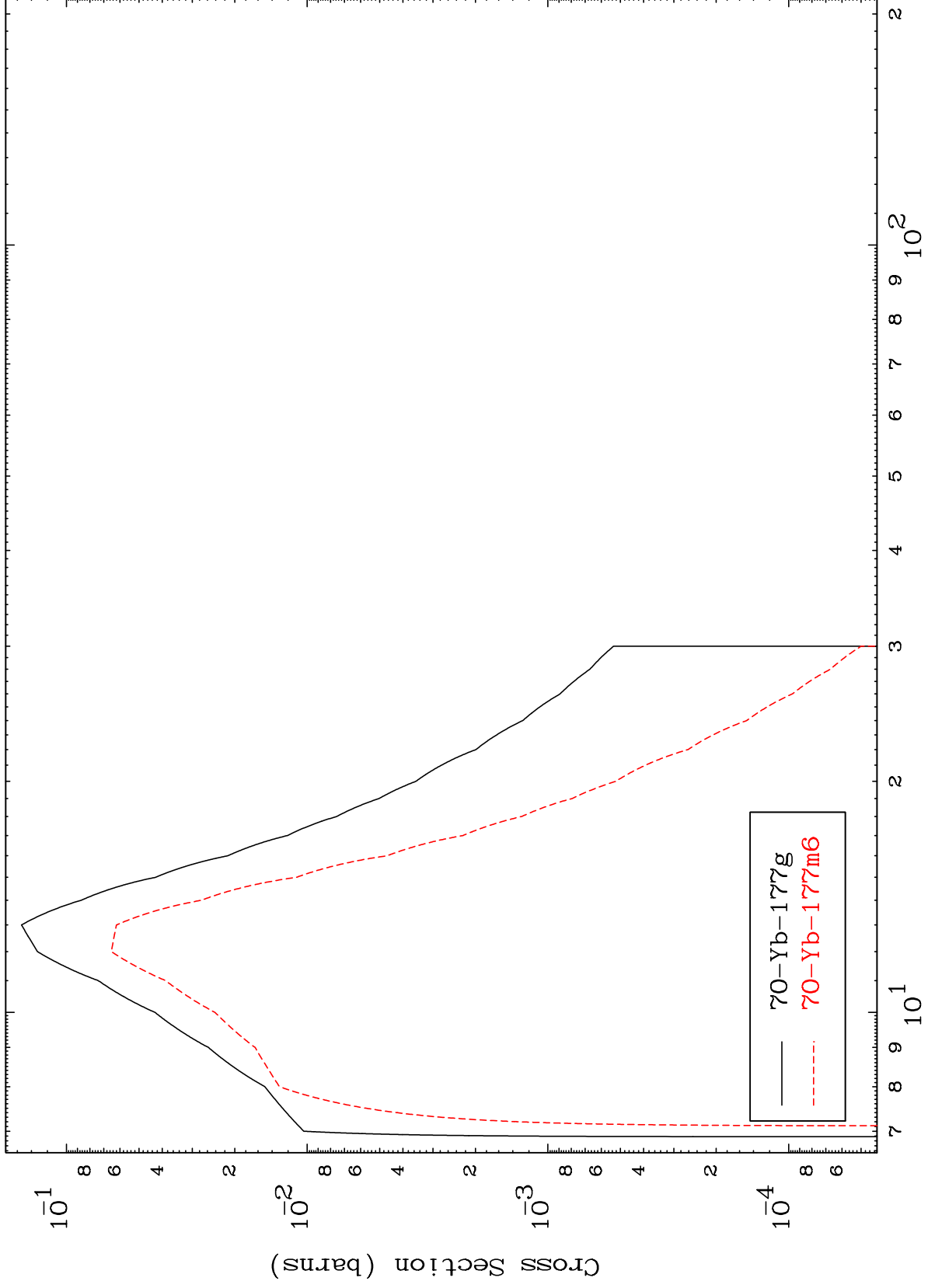
Incident Energy (MeV)

70-Yb-178

MAT 7055

Photon Inelastic
Radionuclide Production Cross Section

70-Yb-178



9

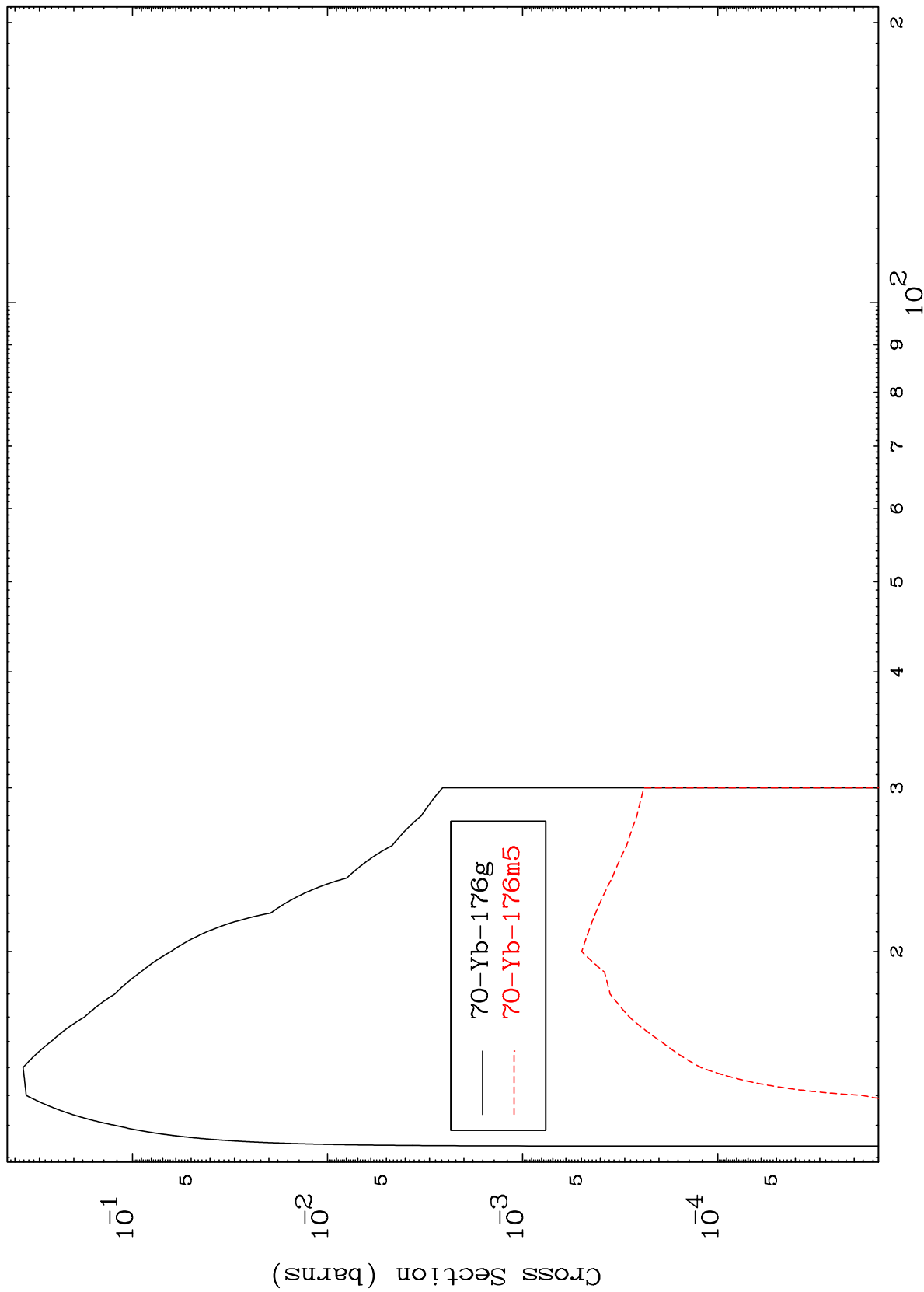
Incident Energy (MeV)

70-Yb-178

MAT 7055

70-Yb-178

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



10

Incident Energy (MeV)

70-Yb-178