

Program EVALPLOT
(Version 2018-1)

by

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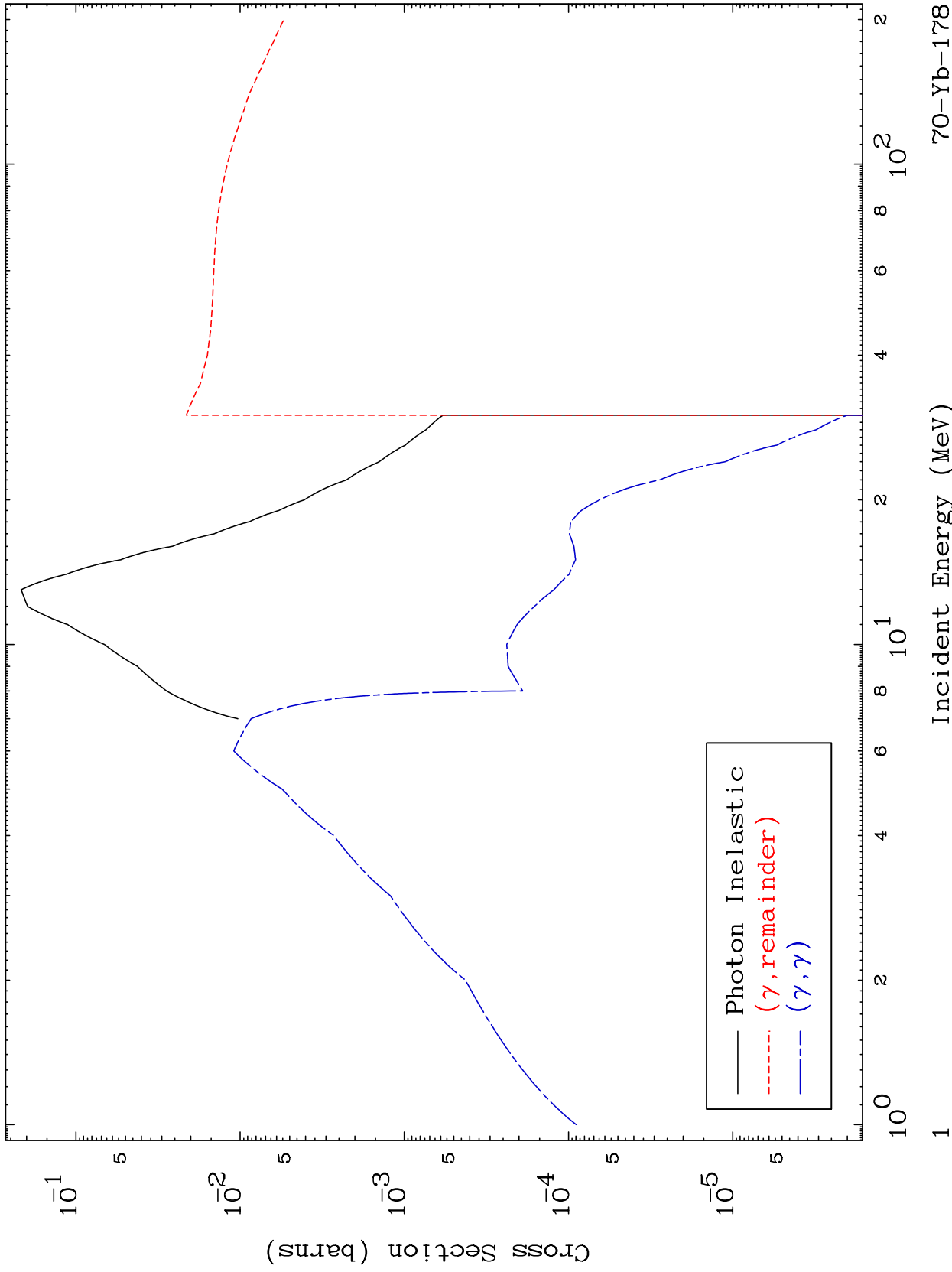
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 7055

Photon Major
0 Kelvin Cross Sections

70-Yb-178

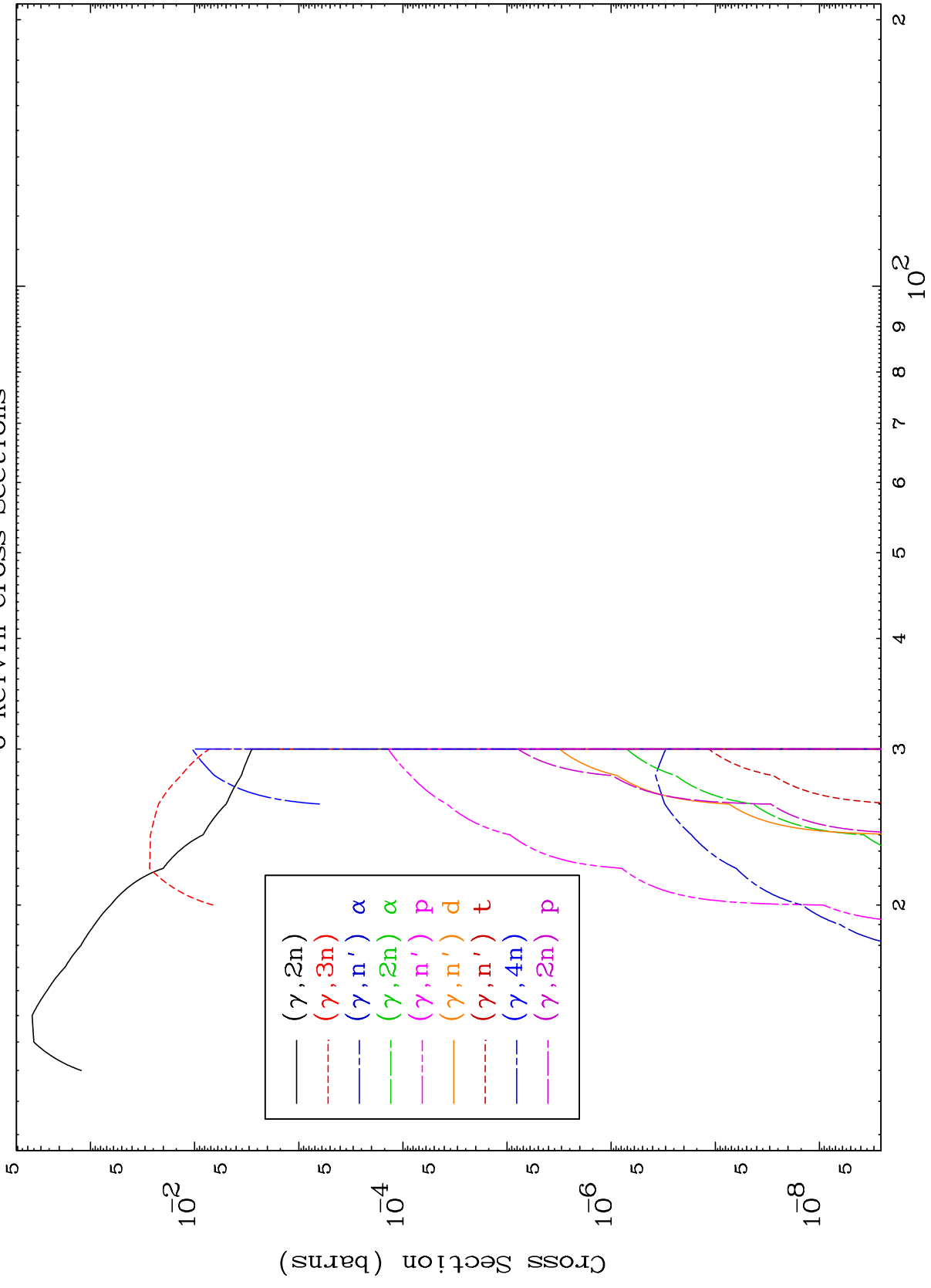


70-Yb-178

MAT 7055

Photon Neutron Production
0 Kelvin Cross Sections

70-Yb-178



2

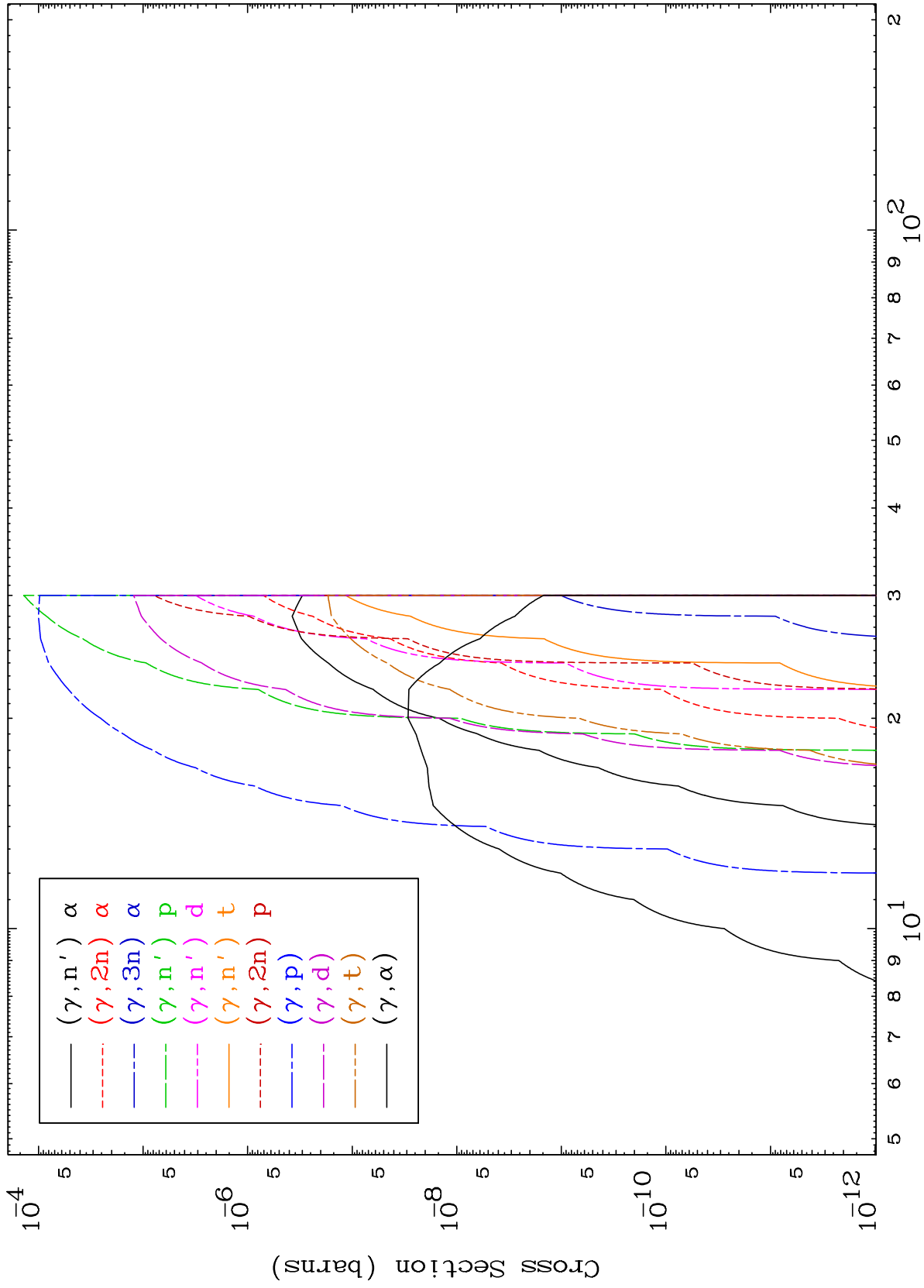
Incident Energy (MeV)

70-Yb-178

MAT 7055

Photon Charged Particle
0 Kelvin Cross Sections

70-Yb-178



3

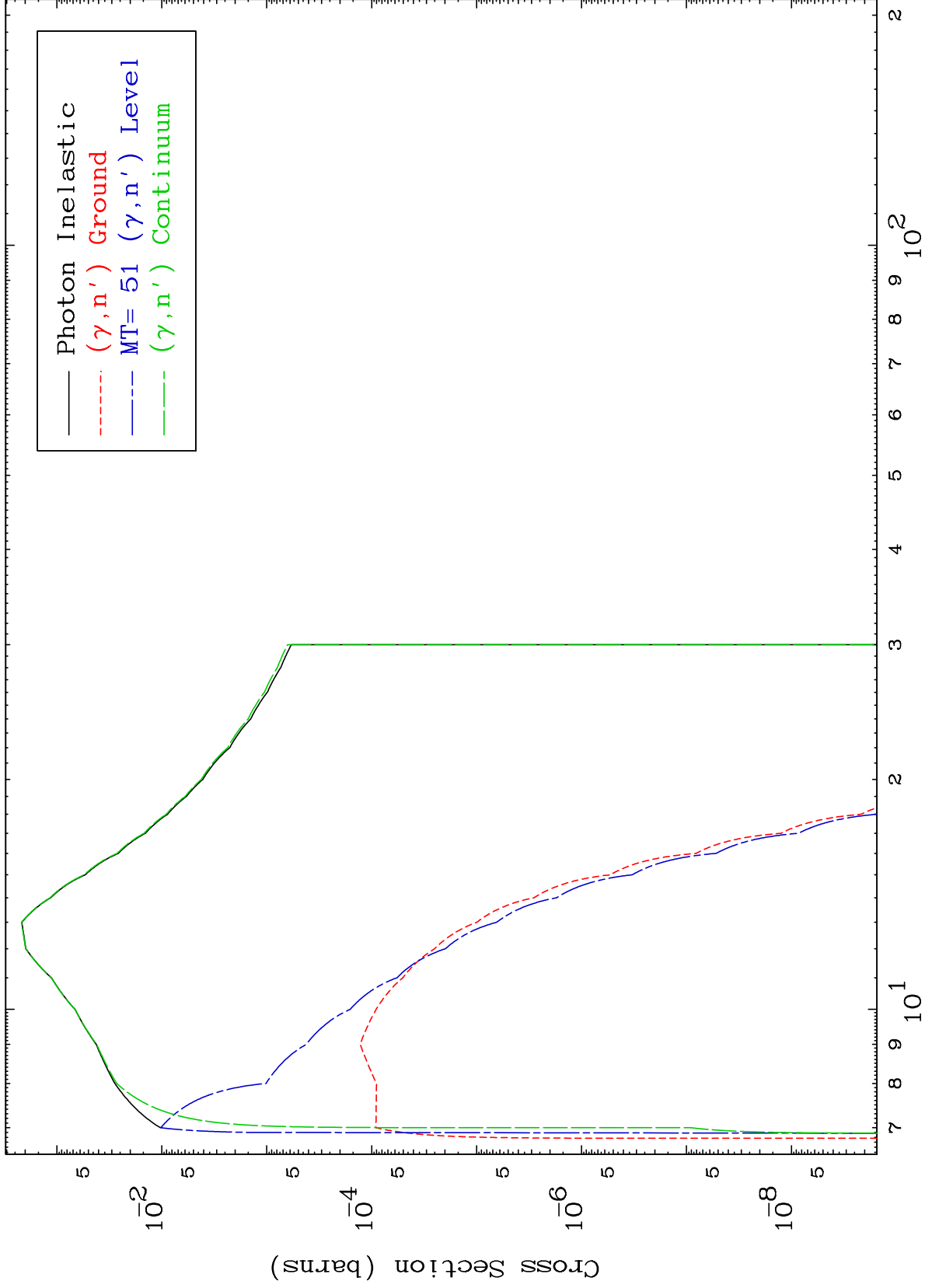
Incident Energy (MeV)

70-Yb-178

MAT 7055

(γ, n') Level
0 Kelvin Cross Sections

70-Yb-178



4

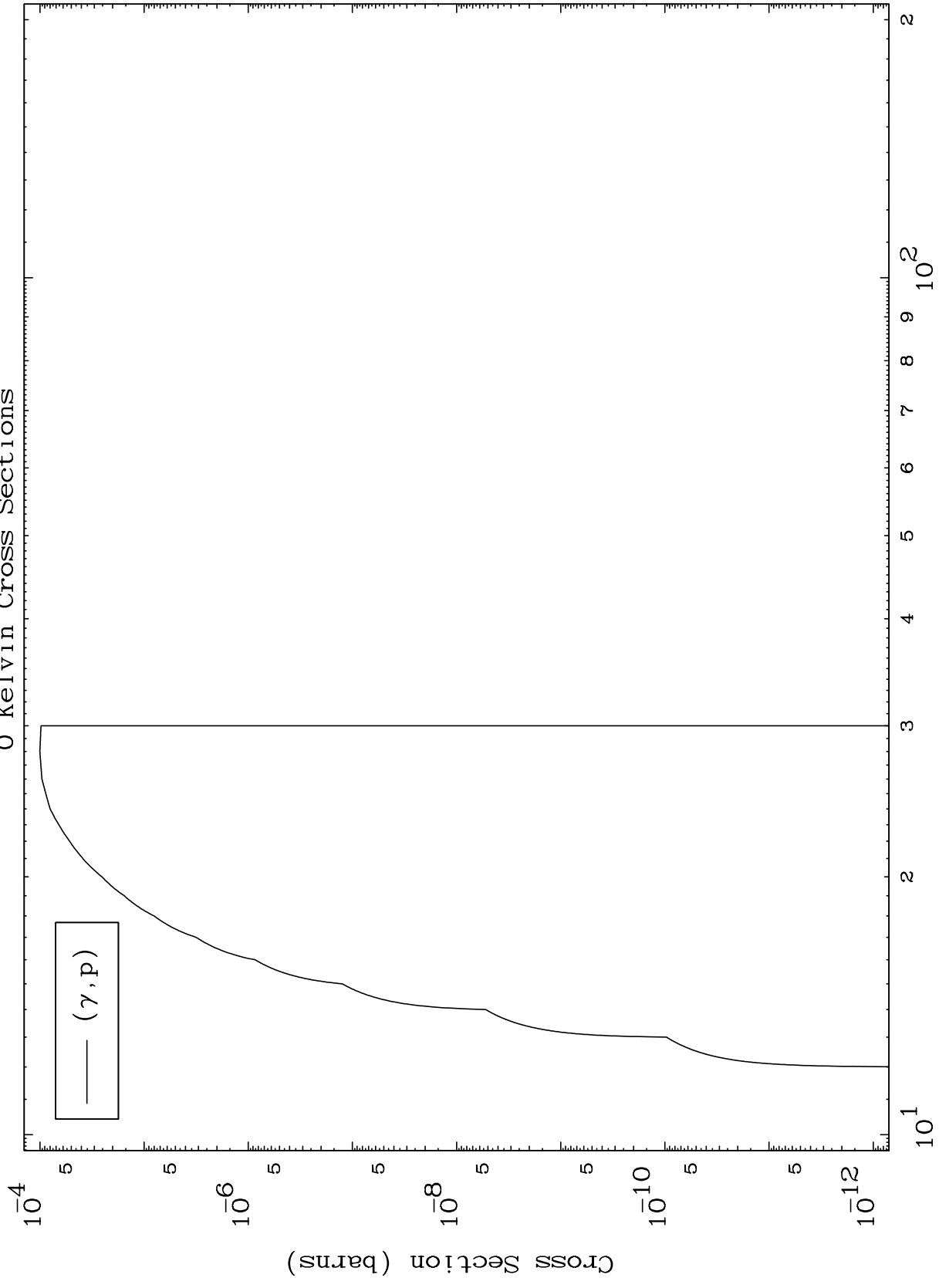
Incident Energy (MeV)

70-Yb-178

MAT 7055

(γ, p) Levels
0 Kelvin Cross Sections

70-Yb-178



(γ, p)

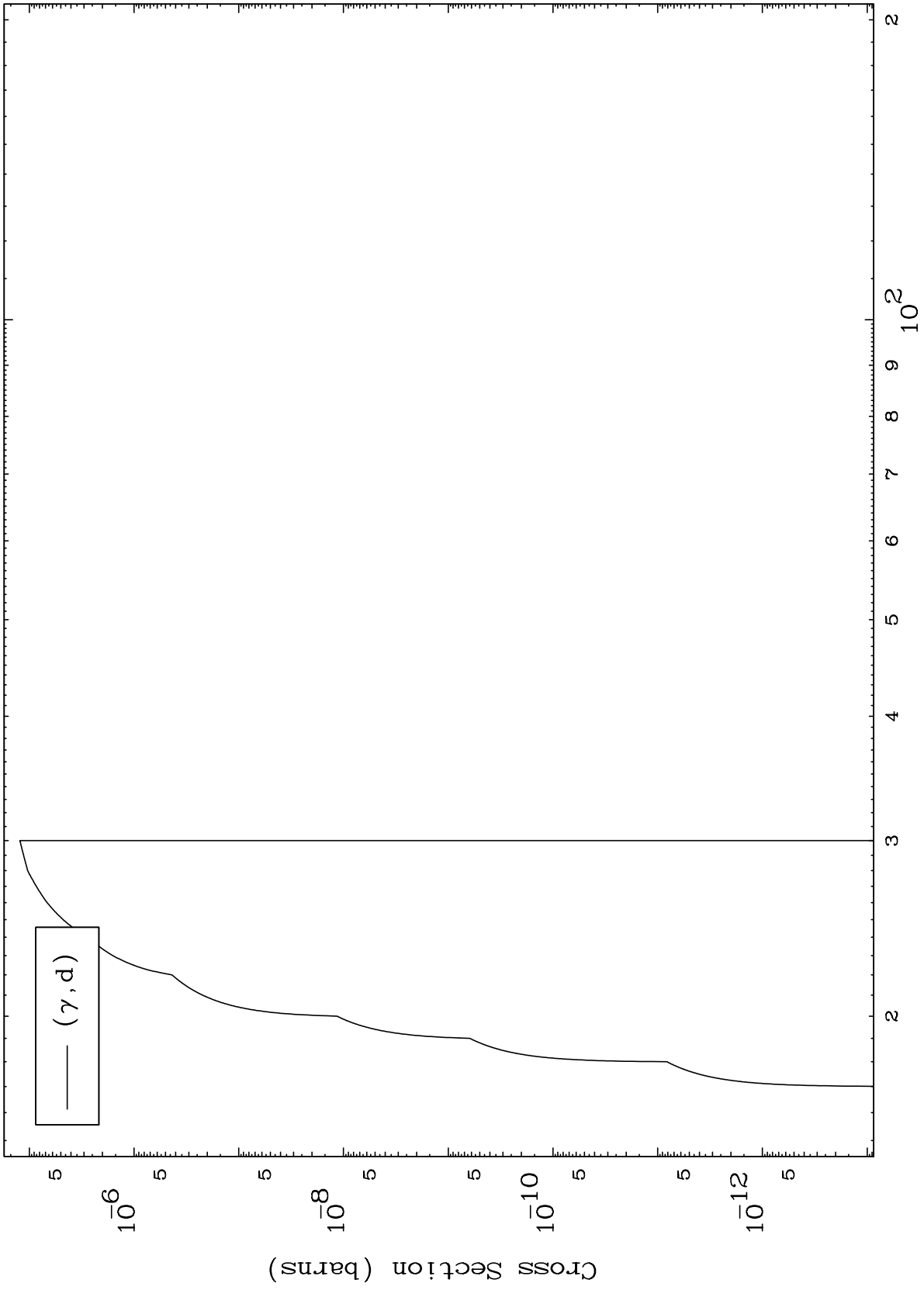
Incident Energy (MeV)

70-Yb-178

MAT 7055

(γ, d) Levels
0 Kelvin Cross Sections

70-Yb-178



6

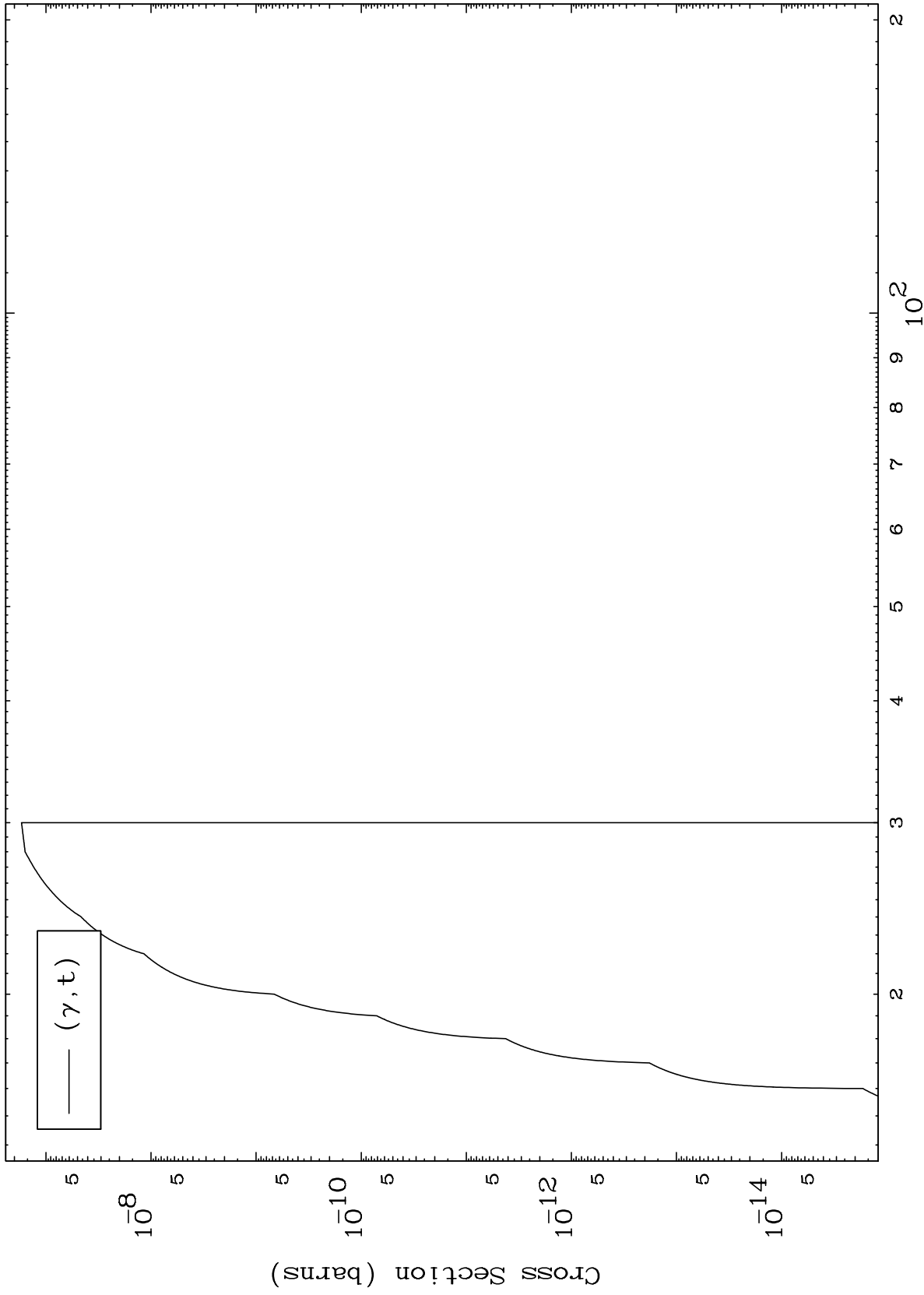
Incident Energy (MeV)

70-Yb-178

MAT 7055

(γ, t) Levels
0 Kelvin Cross Sections

70-Yb-178



7

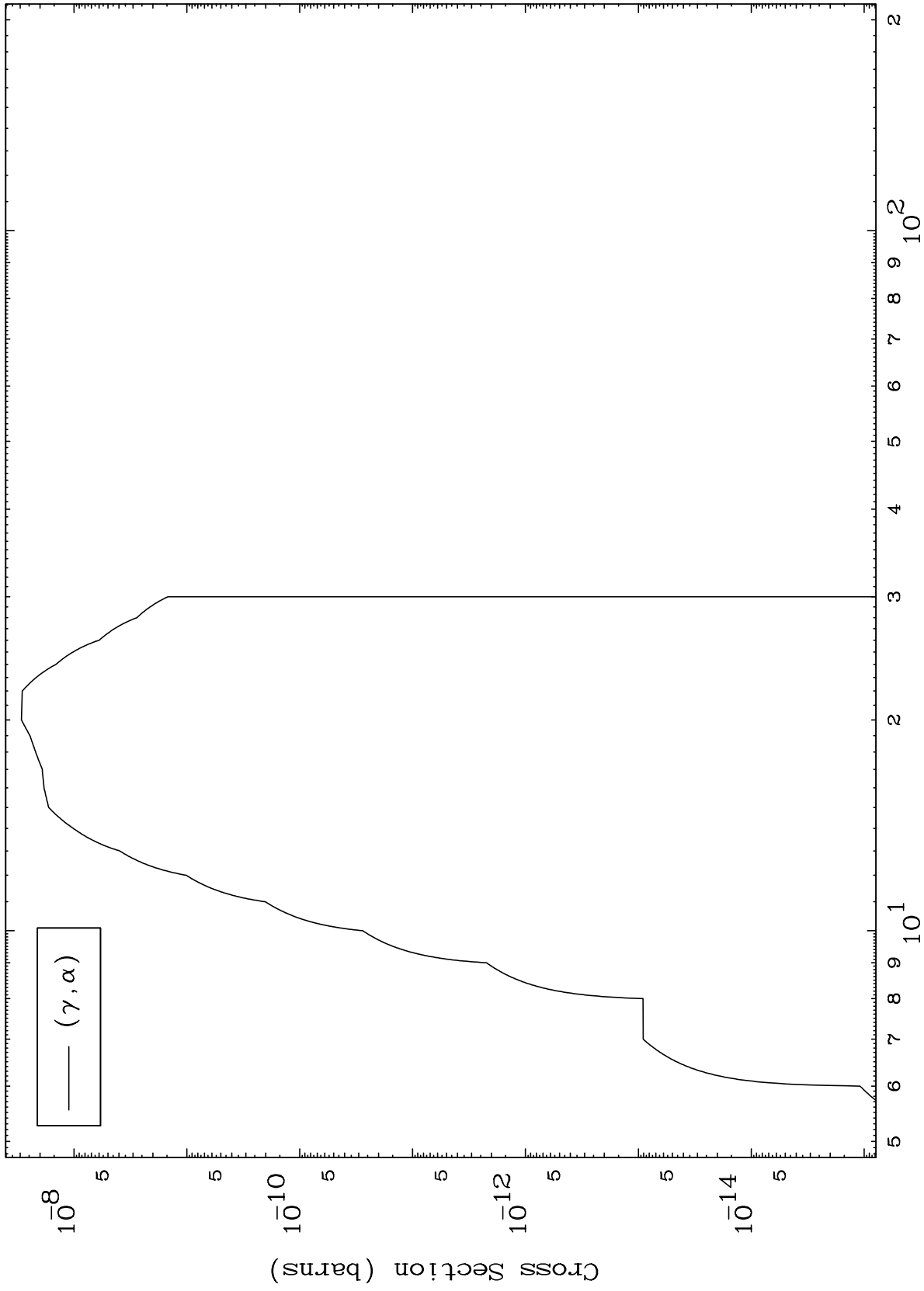
Incident Energy (MeV)

70-Yb-178

MAT 7055

(γ, α) Levels
0 Kelvin Cross Sections

70-Yb-178



8

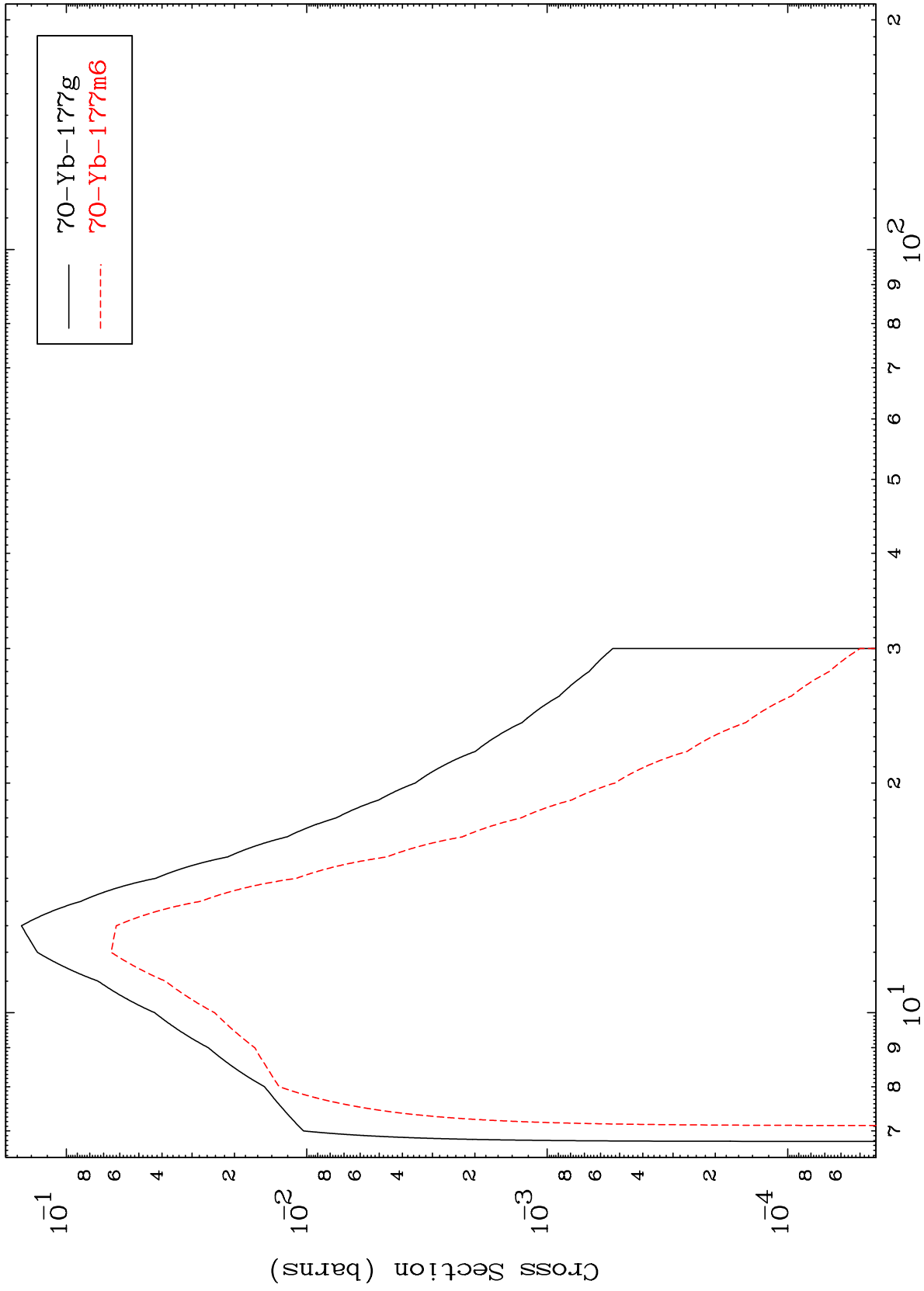
Incident Energy (MeV)

70-Yb-178

MAT 7055

Photon Inelastic
Radionuclide Production Cross Section

70-Yb-178



9

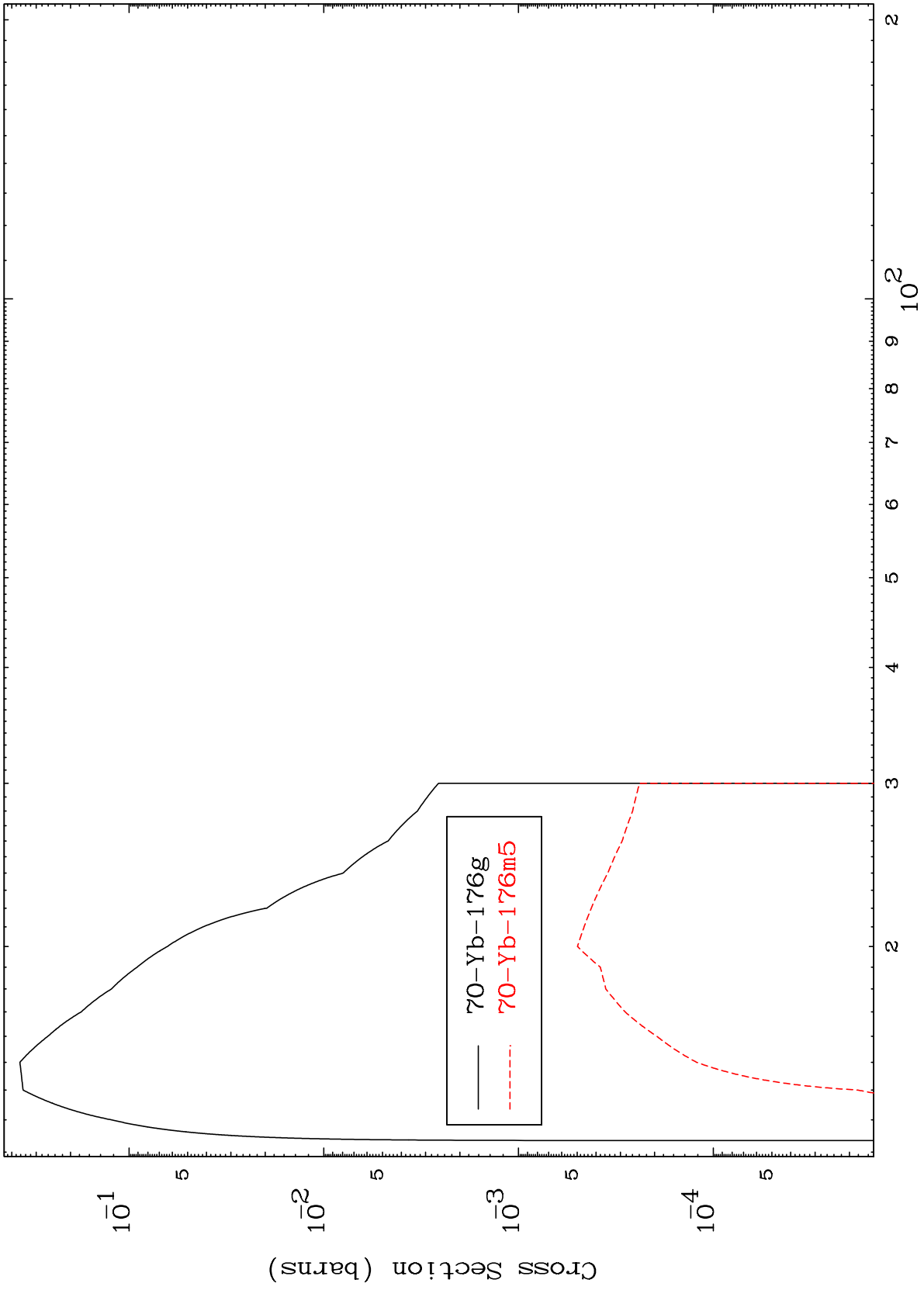
Incident Energy (MeV)

70-Yb-178

MAT 7055

⁷⁰Yb-178

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



10

Incident Energy (MeV)

⁷⁰Yb-178