

Program EVALPLOT
(Version 2018-1)

by

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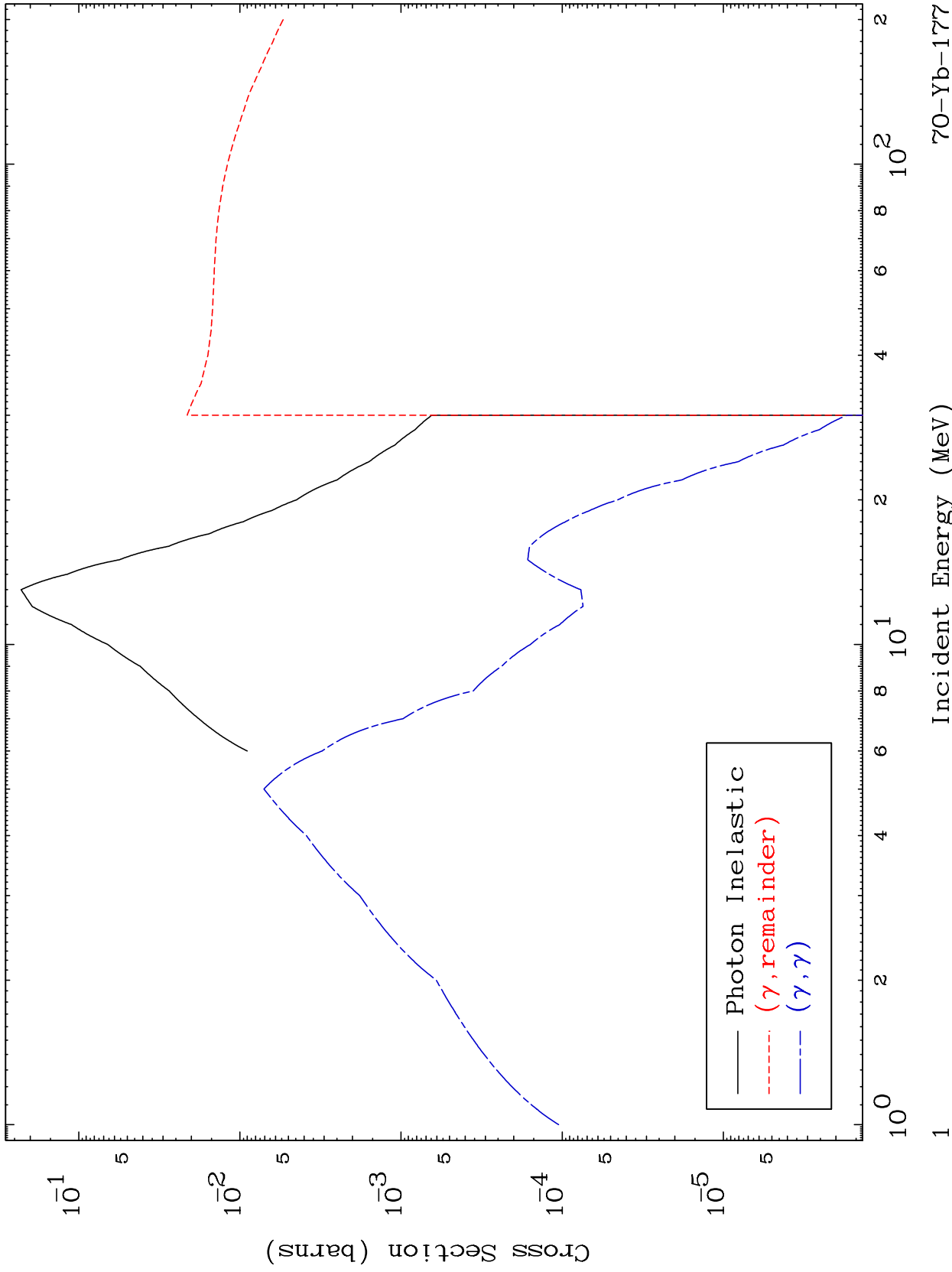
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 7052

Photon Major
0 Kelvin Cross Sections

70-Yb-177

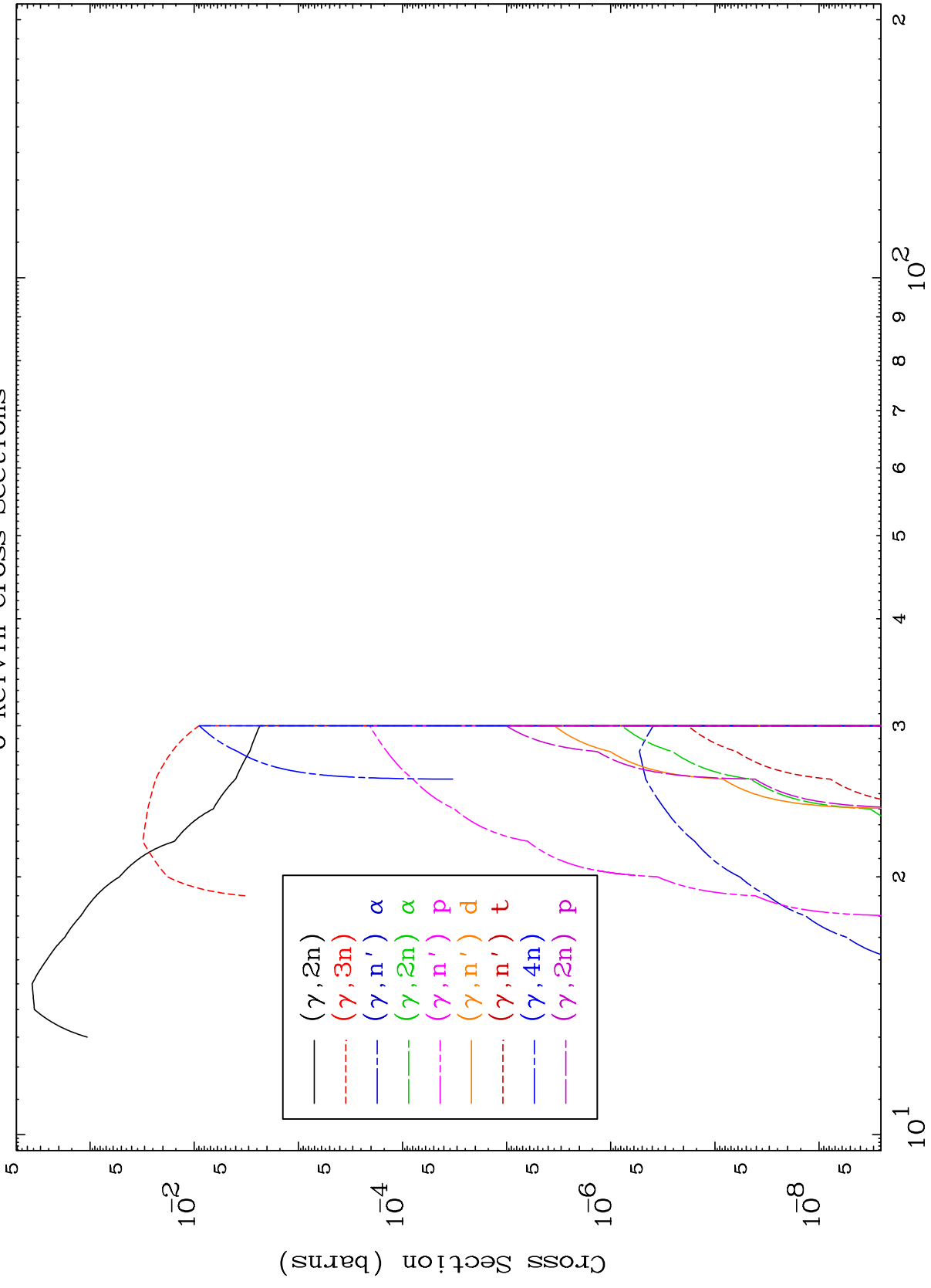


70-Yb-177

MAT 7052

Photon Neutron Production
0 Kelvin Cross Sections

70-Yb-177



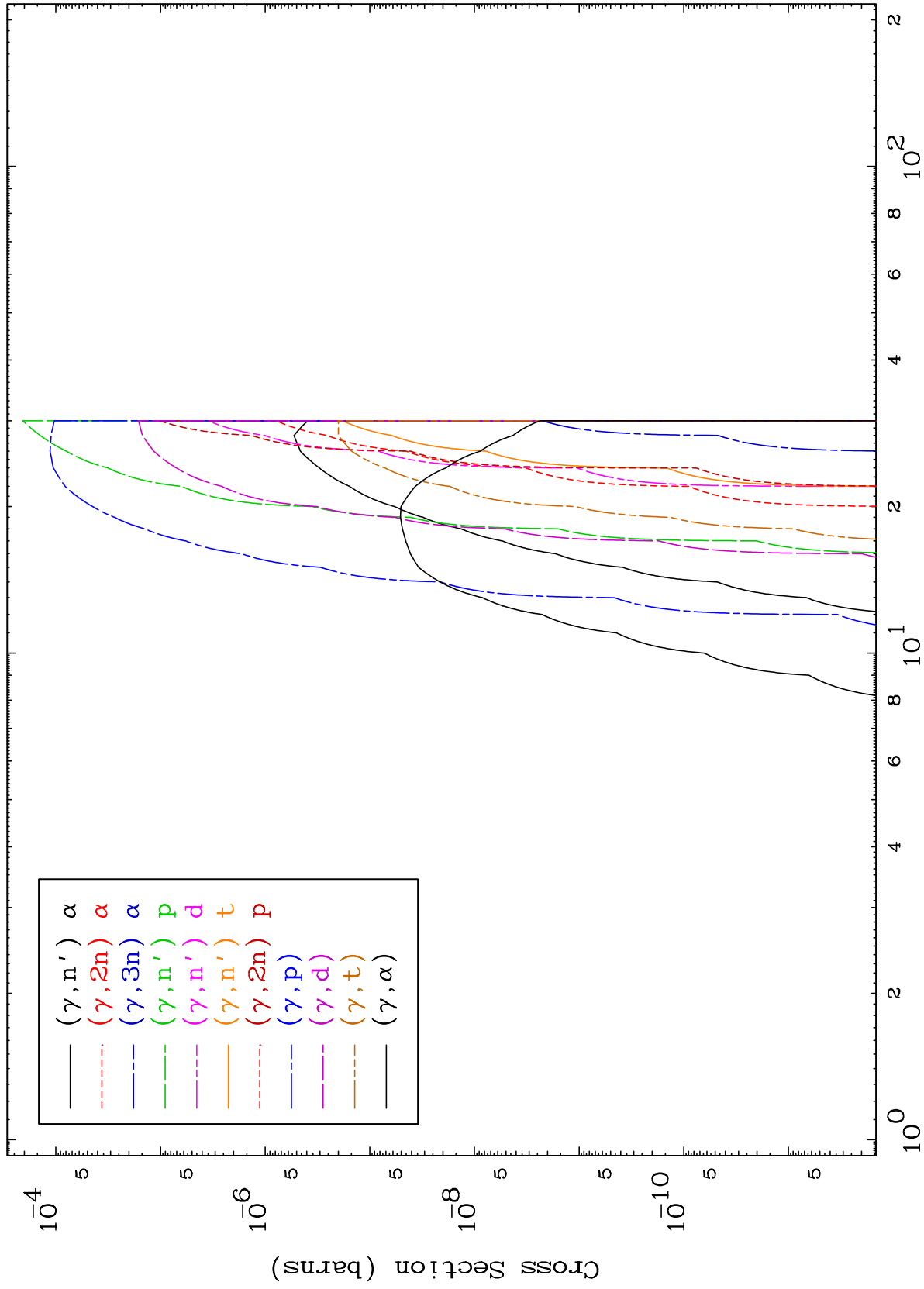
Incident Energy (MeV)

70-Yb-177

MAT 7052

Photon Charged Particle
0 Kelvin Cross Sections

70-Yb-177



70-Yb-177

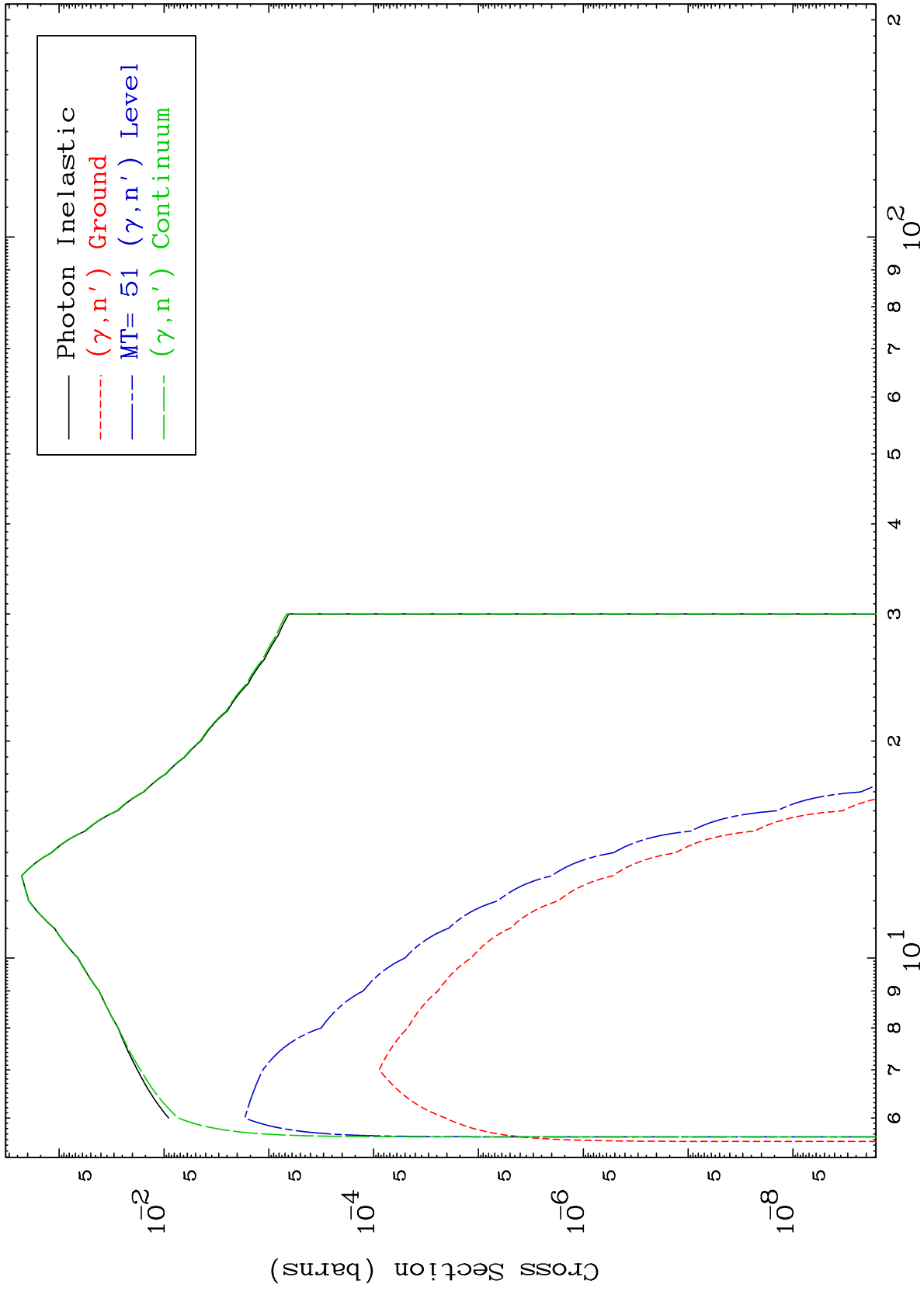
Incident Energy (MeV)

3

MAT 7052

(γ, n') Level
0 Kelvin Cross Sections

70-Yb-177



4

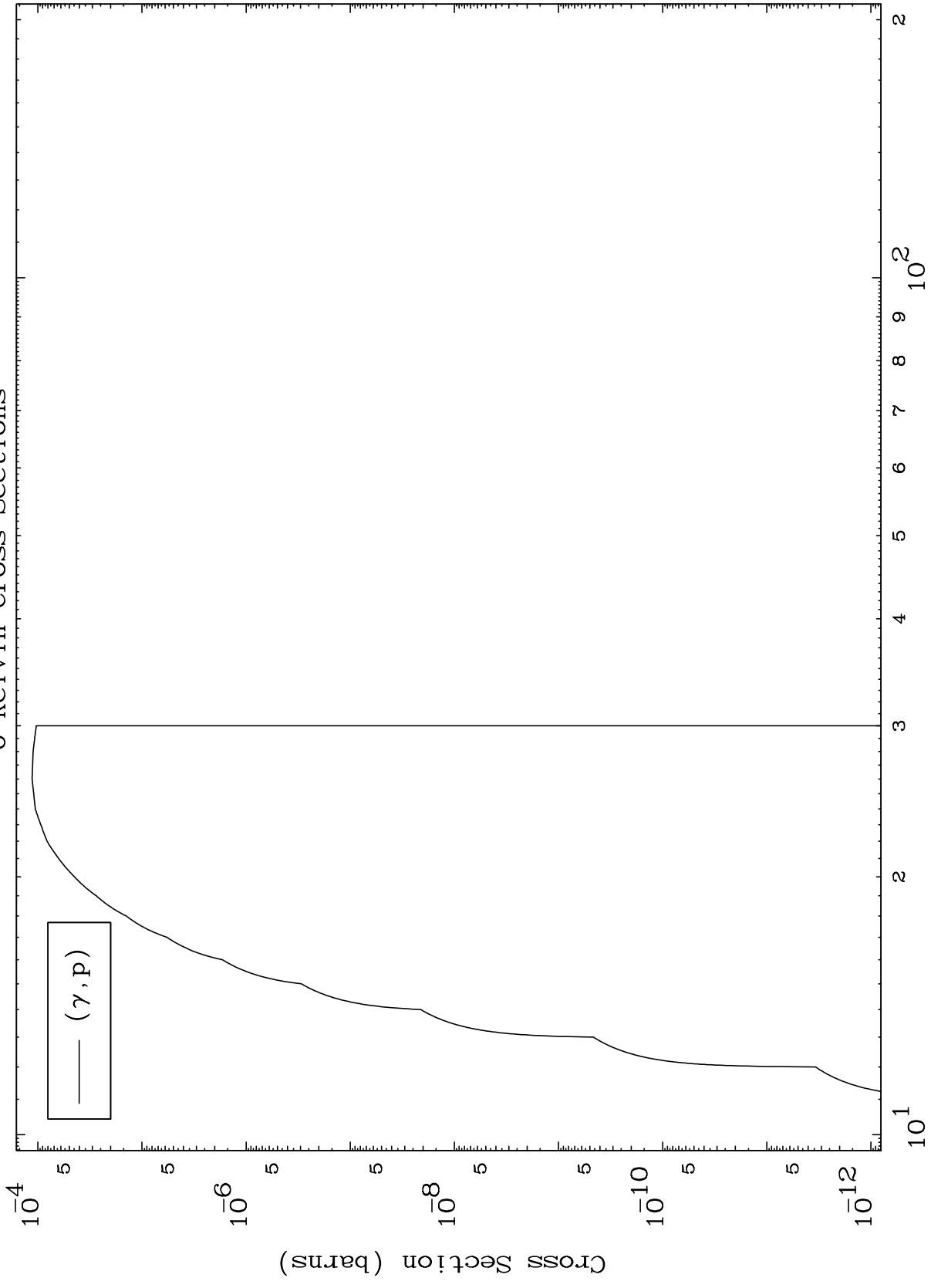
Incident Energy (MeV)

70-Yb-177

MAT 7052

(γ, p) Levels
0 Kelvin Cross Sections

70-Yb-177



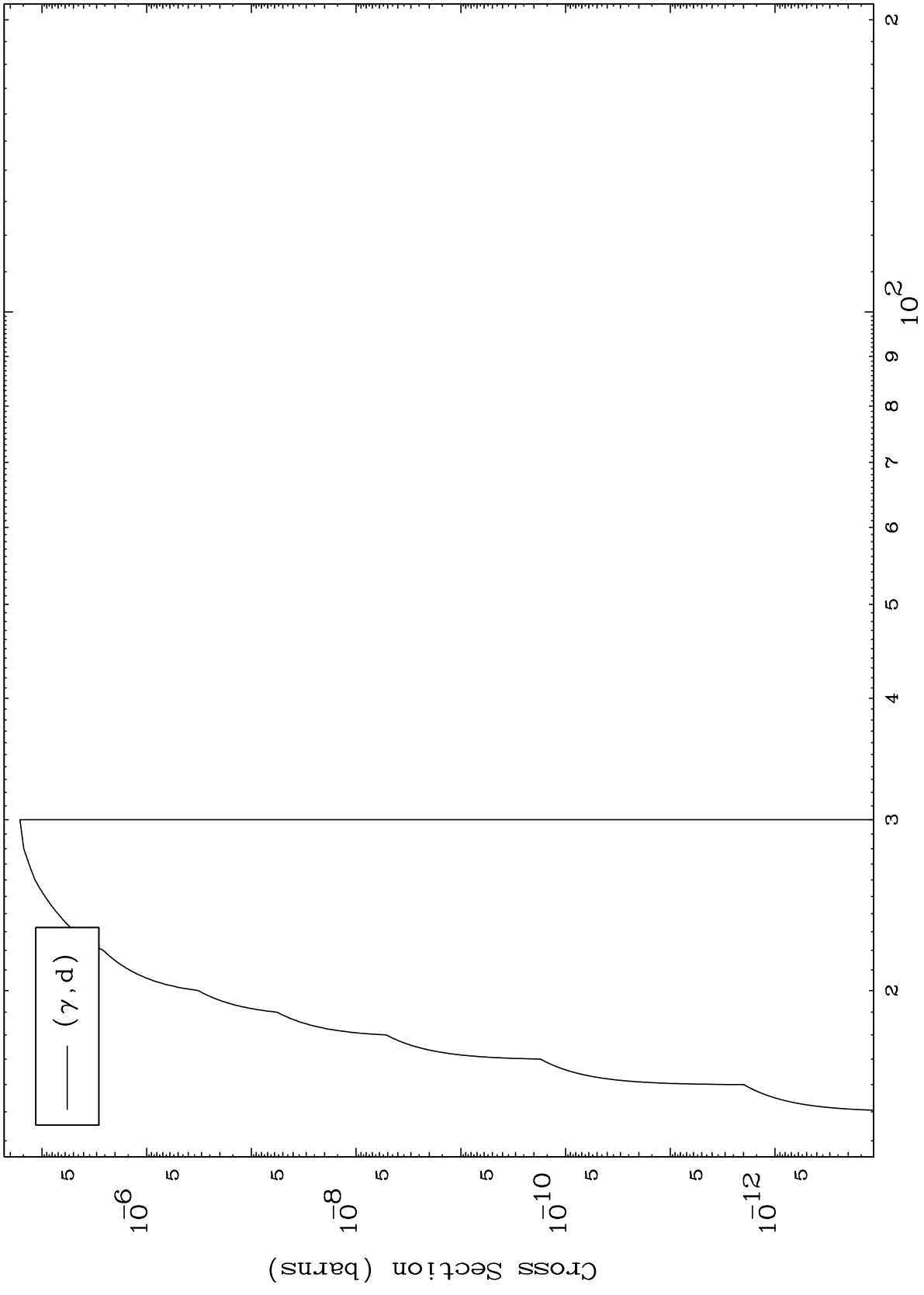
Incident Energy (MeV)

70-Yb-177

MAT 7052

(γ, d) Levels
0 Kelvin Cross Sections

70-Yb-177



6

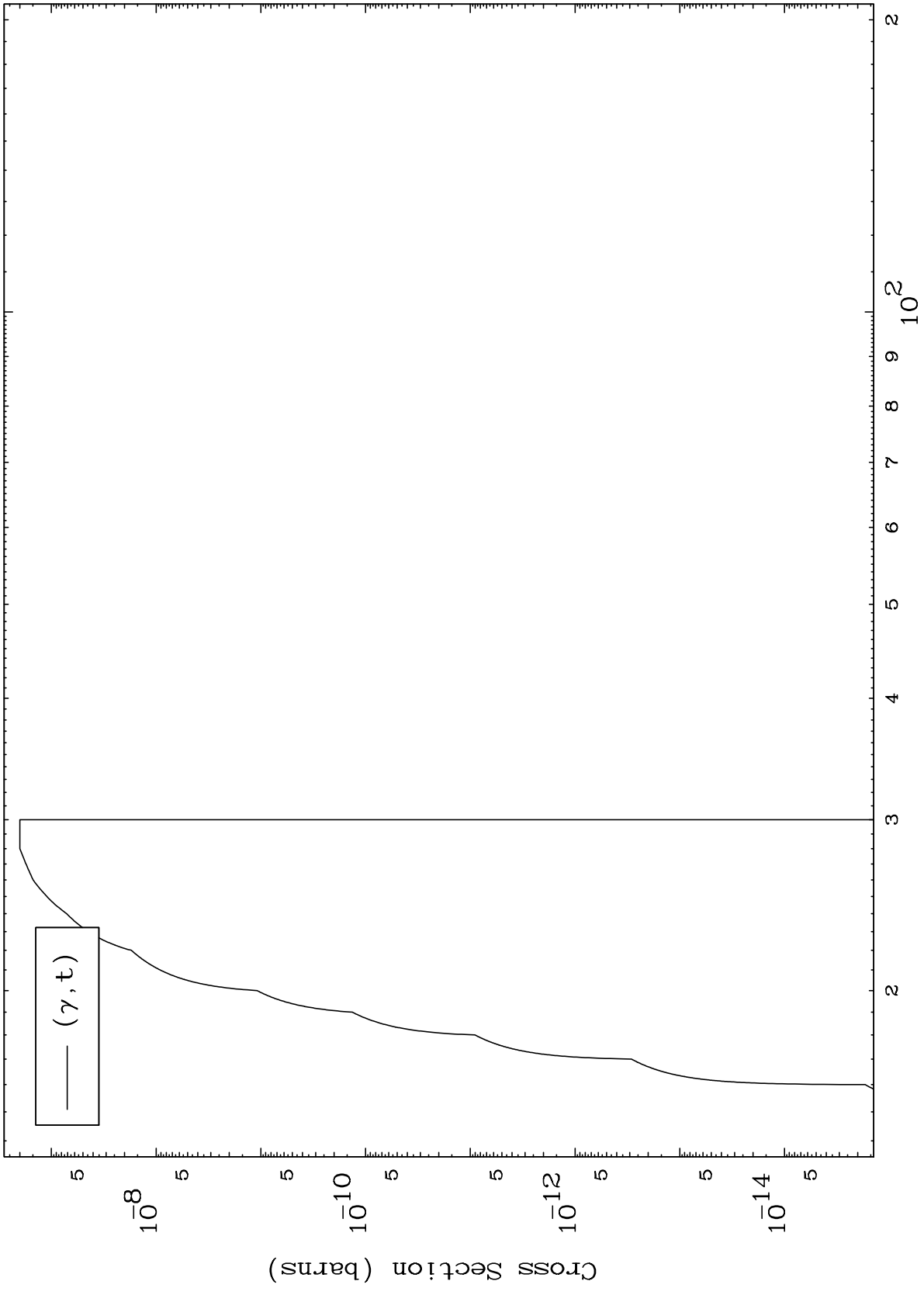
Incident Energy (MeV)

70-Yb-177

MAT 7052

(γ, t) Levels
0 Kelvin Cross Sections

70-Yb-177



7

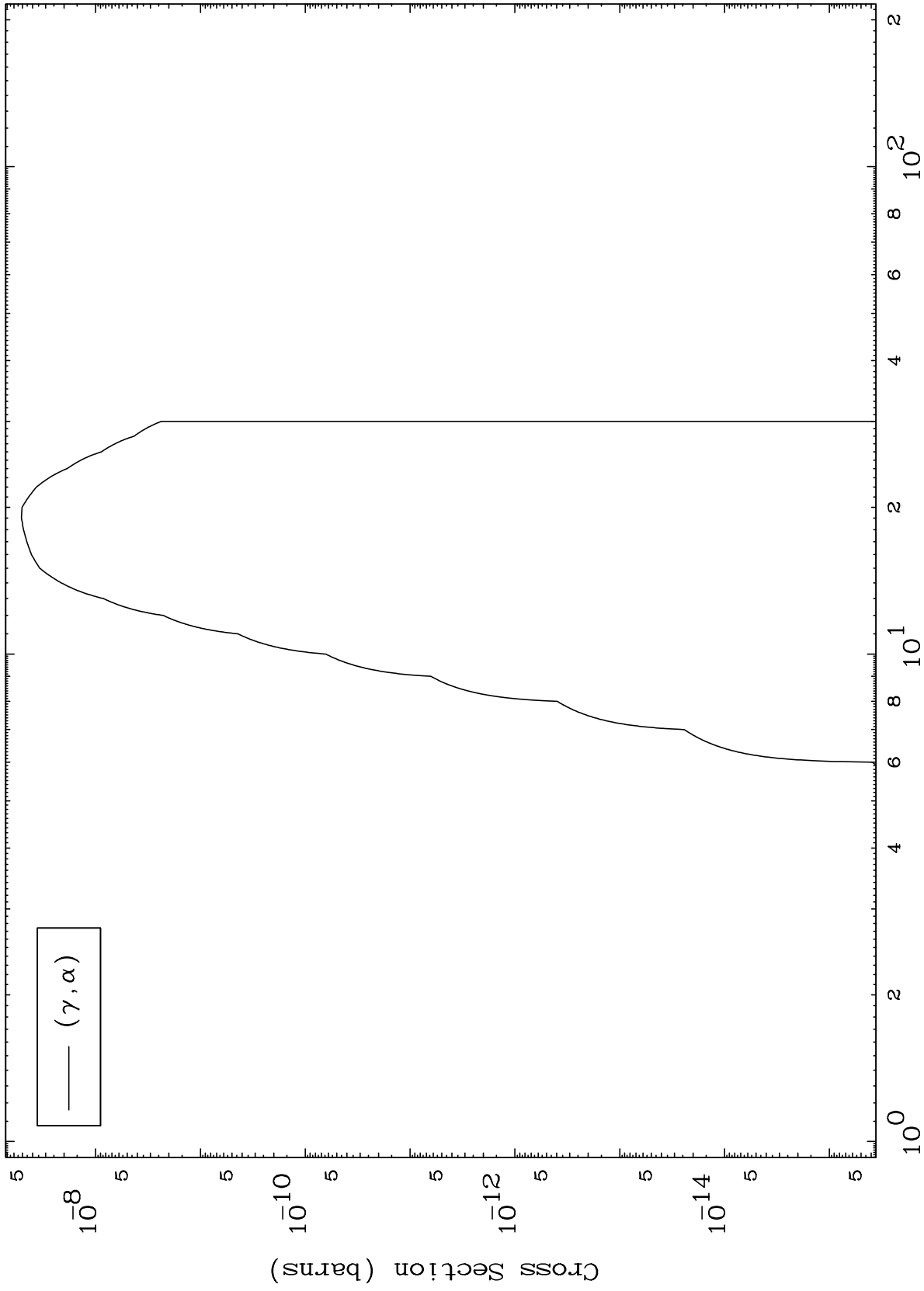
Incident Energy (MeV)

70-Yb-177

MAT 7052

(γ, α) Levels
0 Kelvin Cross Sections

70-Yb-177



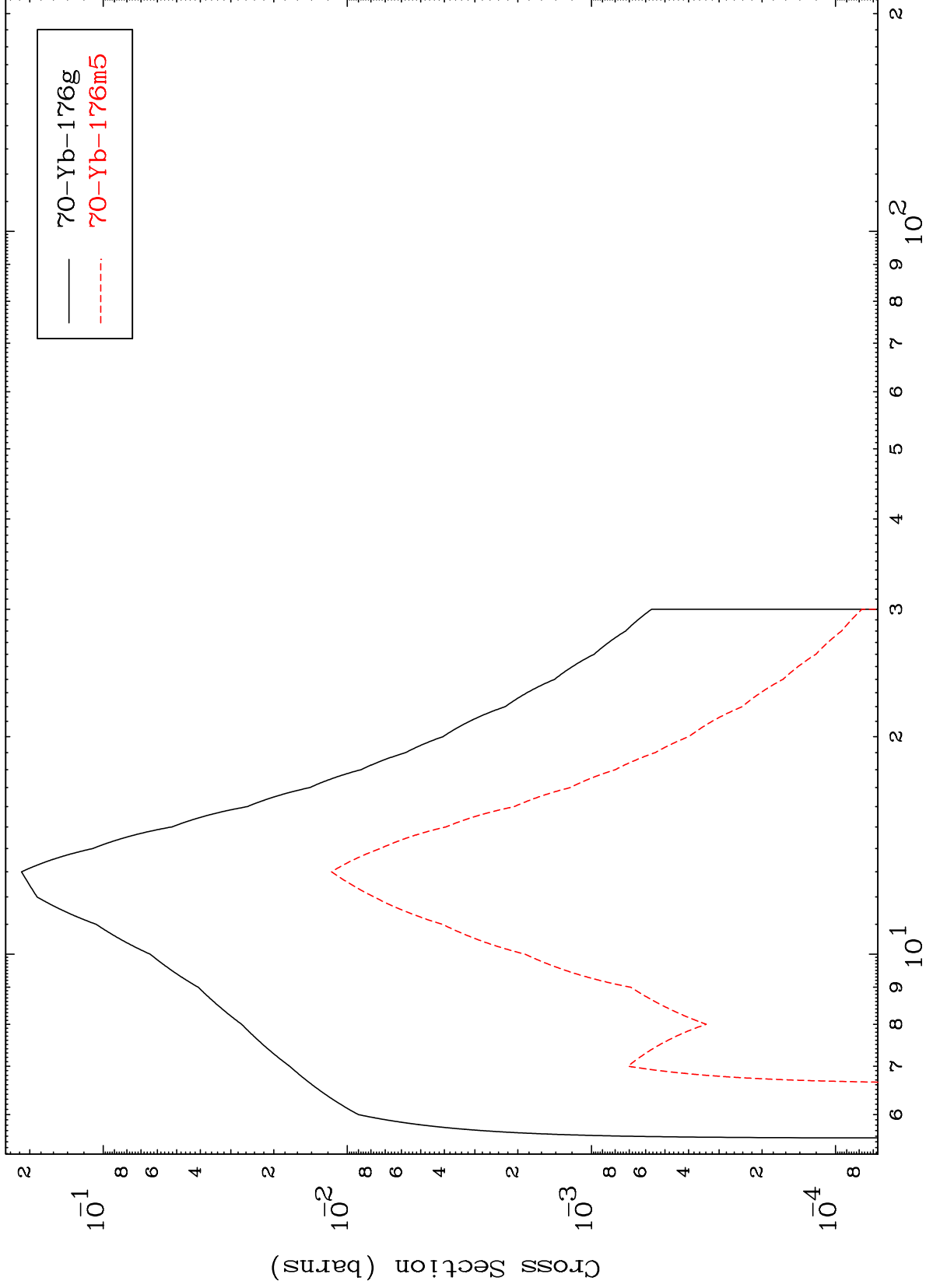
Incident Energy (MeV)

70-Yb-177

MAT 7052

Photon Inelastic
Radionuclide Production Cross Section

70-Yb-177



9

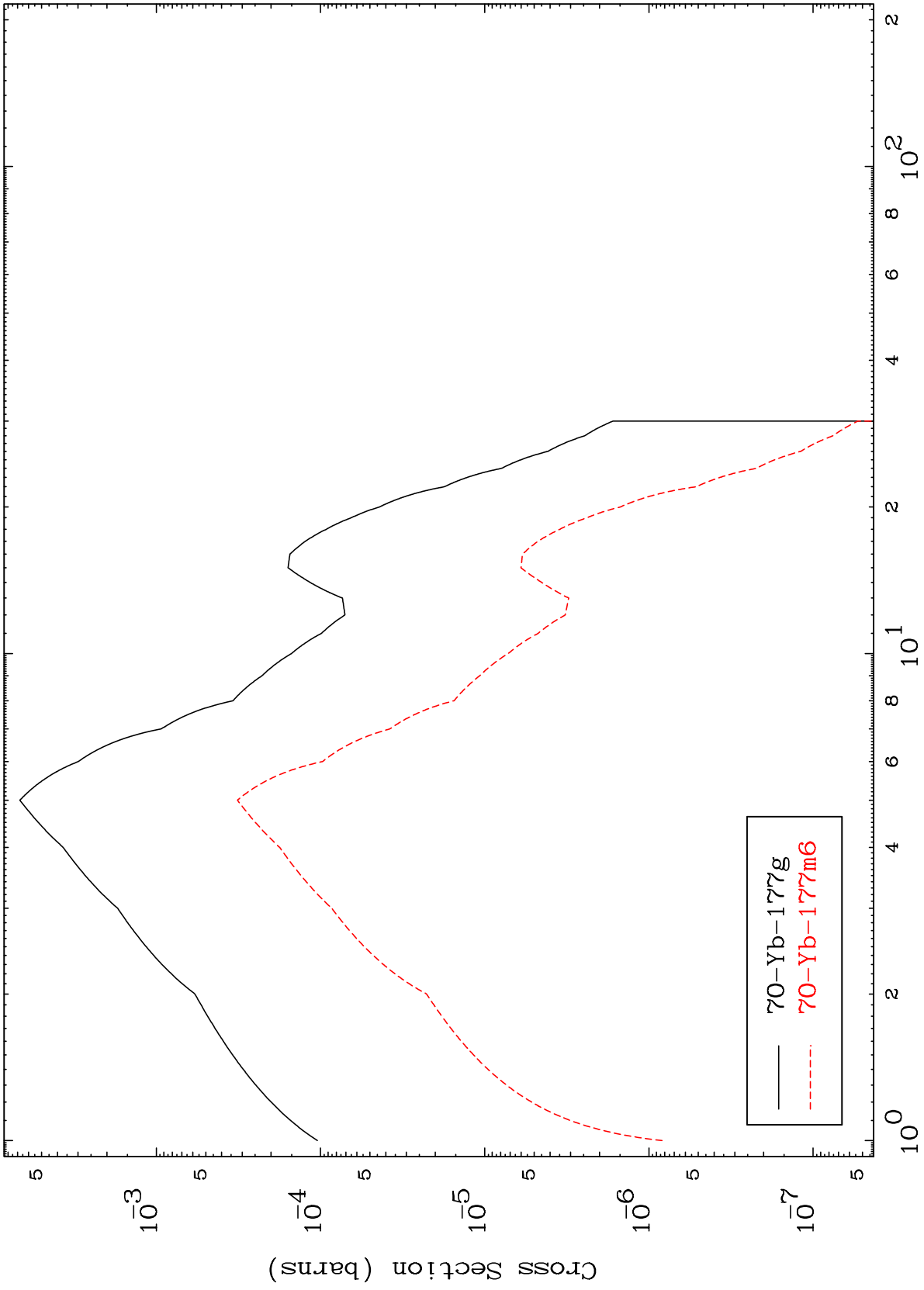
Incident Energy (MeV)

70-Yb-177

MAT 7052

Radionuclide Production Cross Section
(γ, γ)

$^{70}\text{Yb-177}$



Incident Energy (MeV)

$^{70}\text{Yb-177}$

— $^{70}\text{Yb-177g}$
- - - $^{70}\text{Yb-177m6}$