

Program EVALPLOT
(Version 2021-1)

by

Dermott E. Cullen
(Present Contact Information)

Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

Tele: 925-443-1911

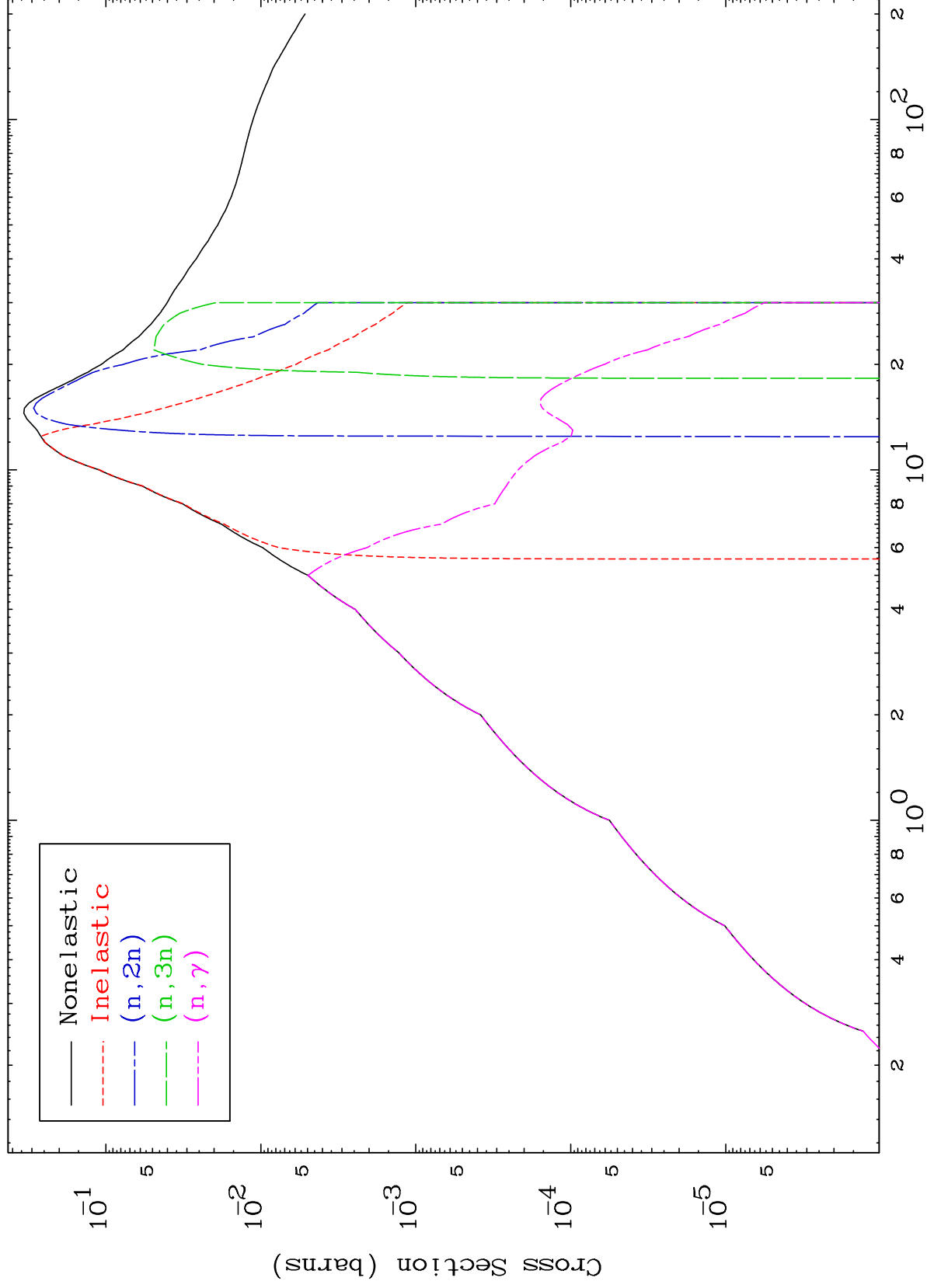
E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 7052

Photon Major
0 Kelvin Cross Sections

70-Yb-177



1

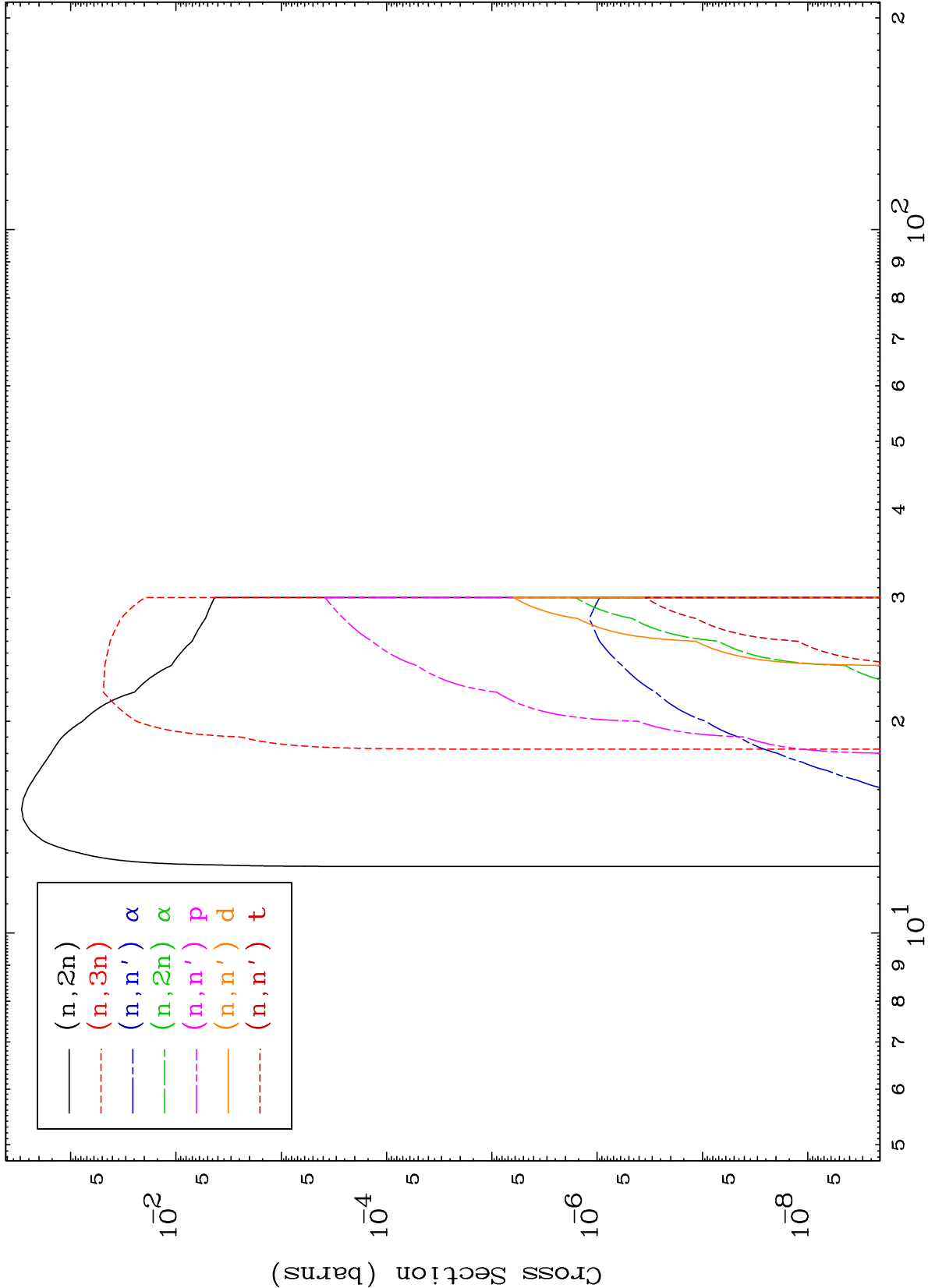
Incident Energy (MeV)

70-Yb-177

MAT 7052

Photon Neutron Absorption
0 Kelvin Cross Sections

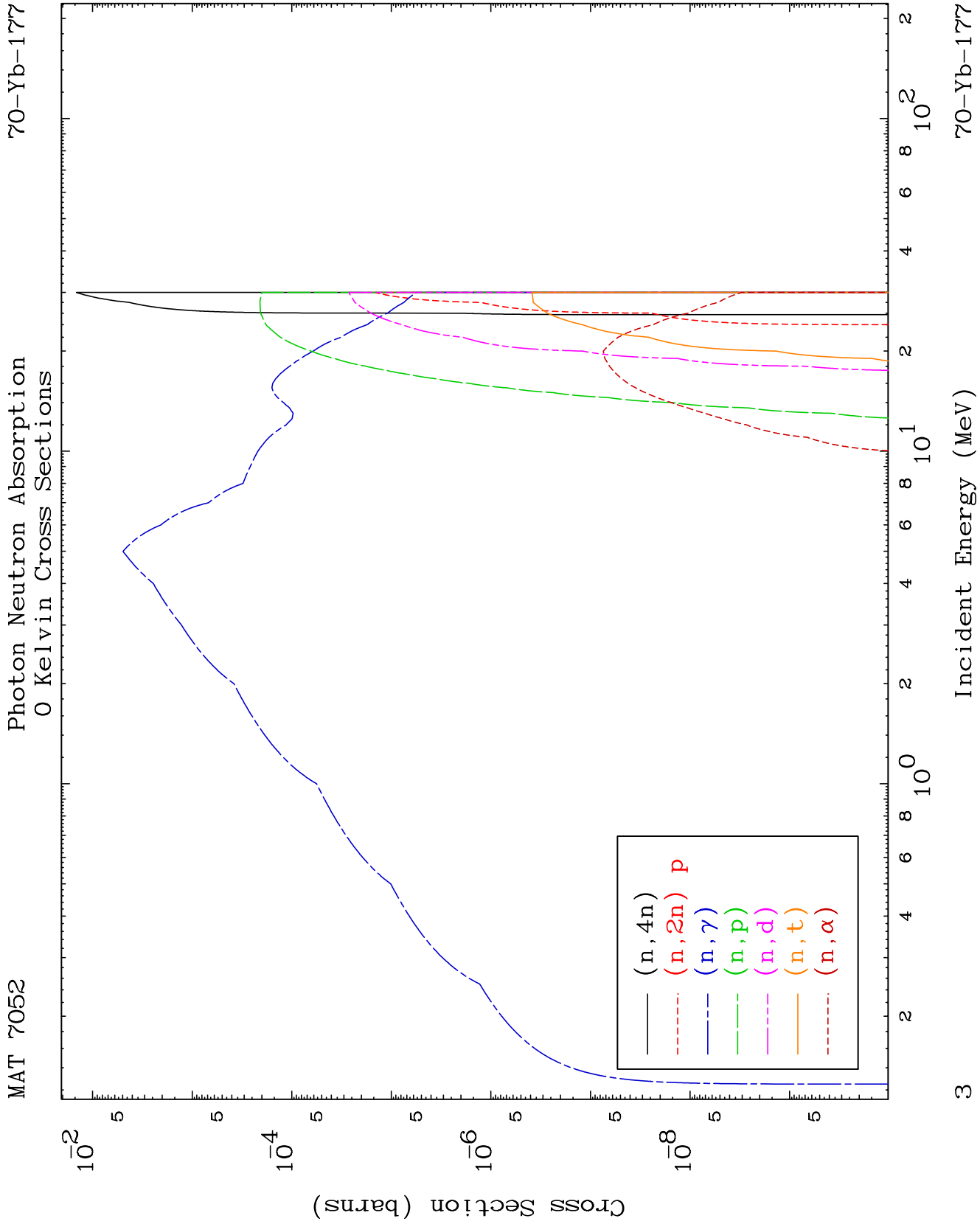
70-Yb-177

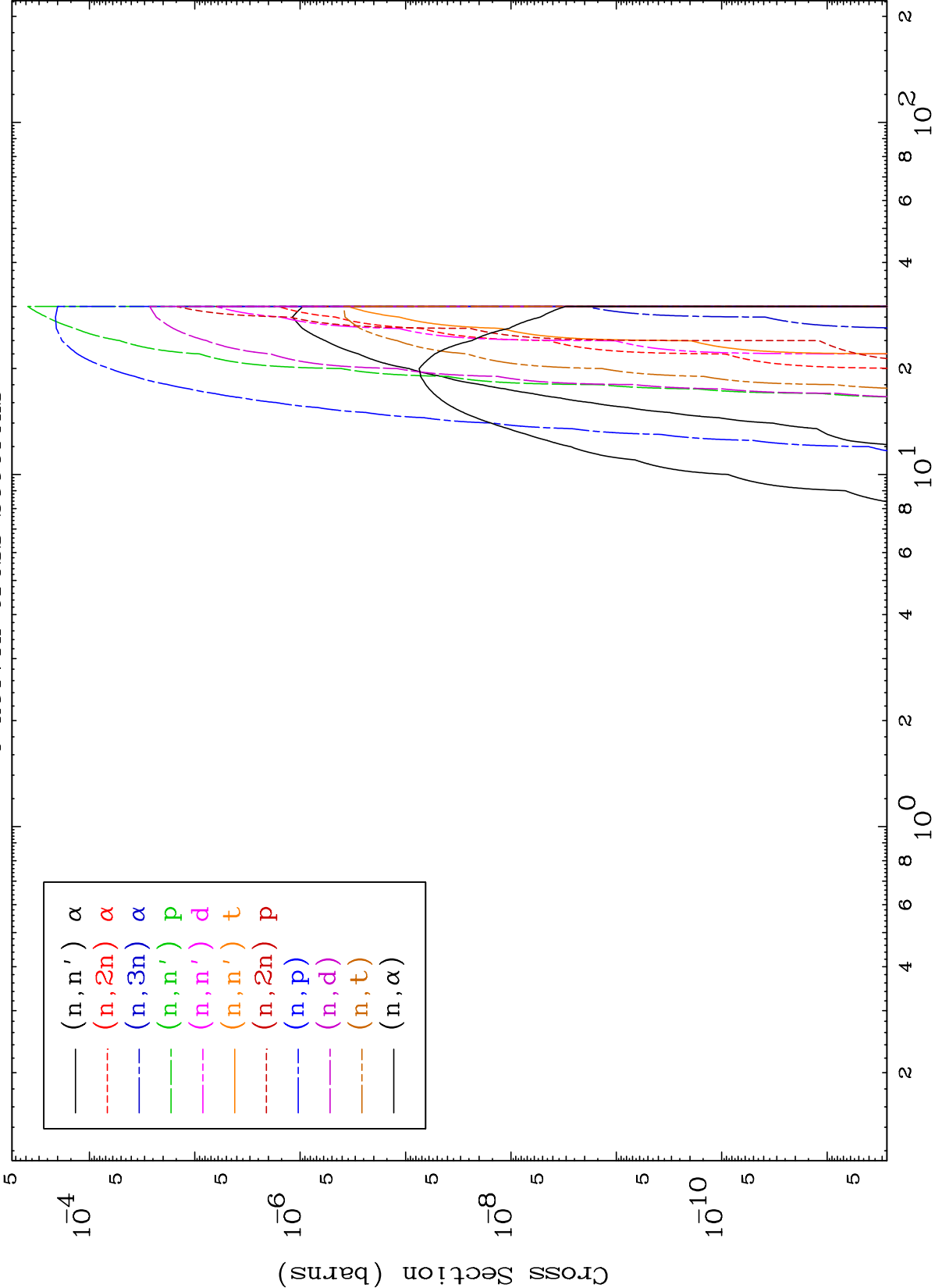


2

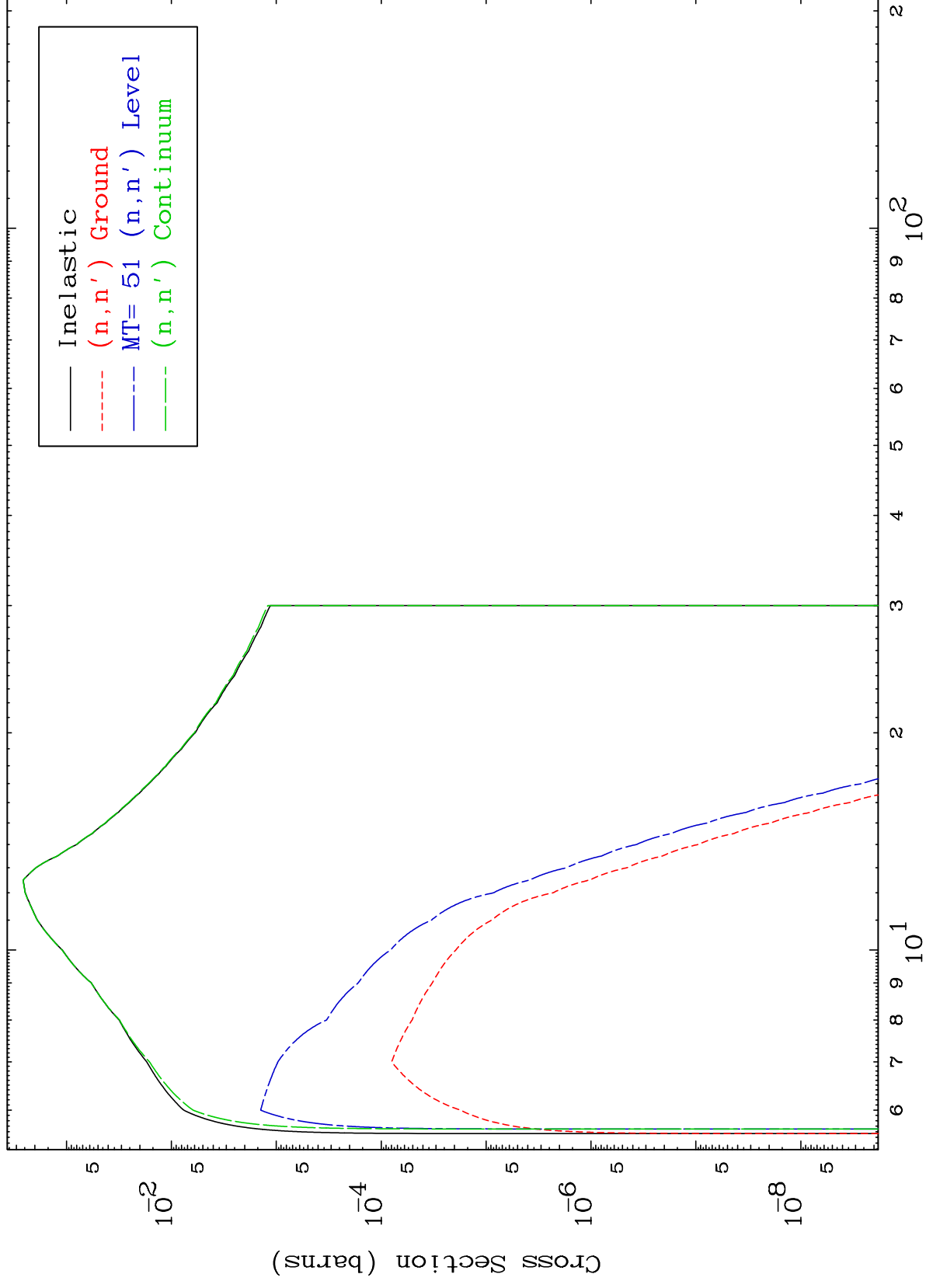
Incident Energy (MeV)

70-Yb-177





(γ, n') Levels
0 Kelvin Cross Sections

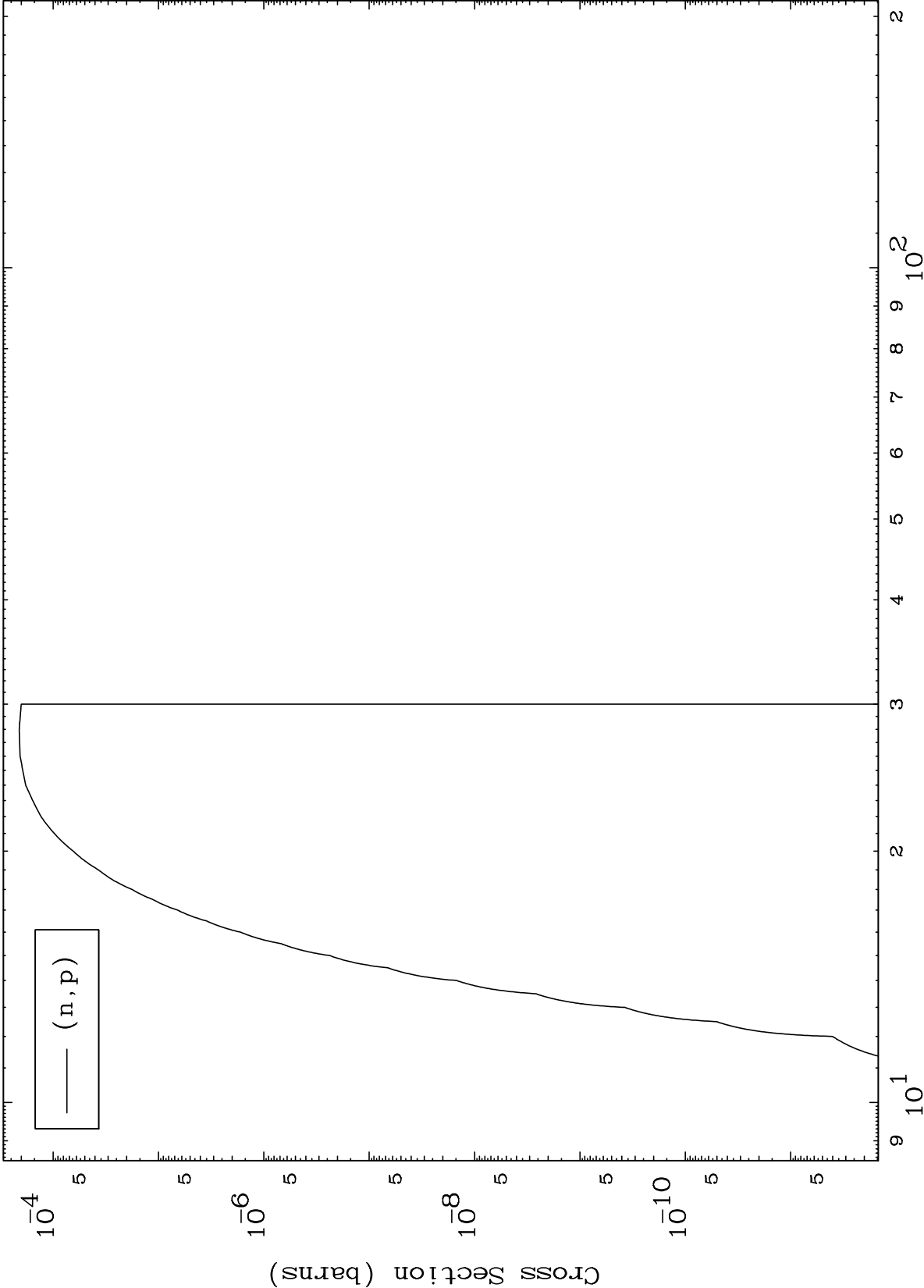


MAT 7052

(γ, p) Levels

70-Yb-177

0 Kelvin Cross Sections



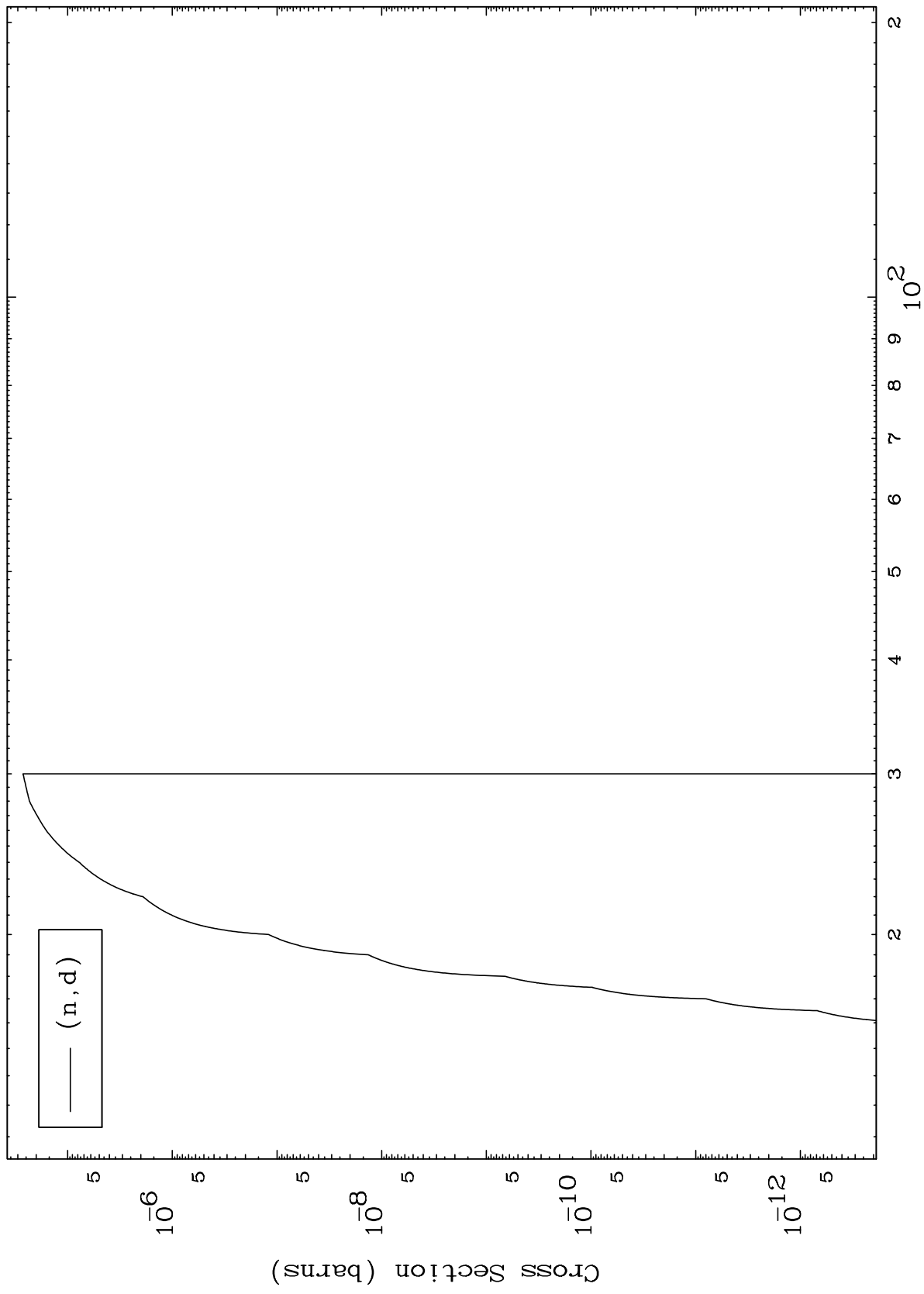
Incident Energy (MeV)

70-Yb-177

MAT 7052

70-Yb-177

(γ, d) Levels
0 Kelvin Cross Sections



70-Yb-177

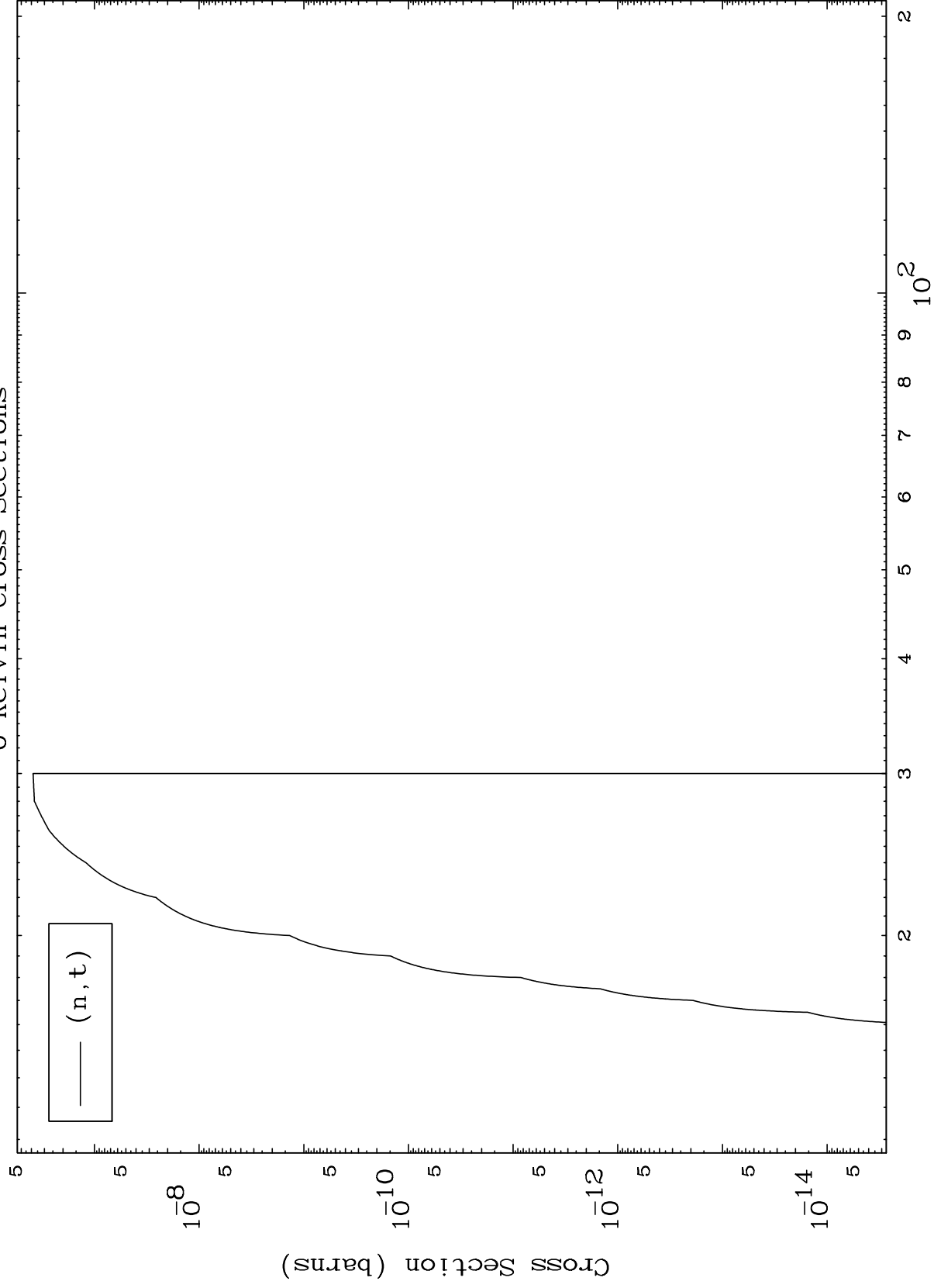
Incident Energy (MeV)

7

MAT 7052

70-Yb-177

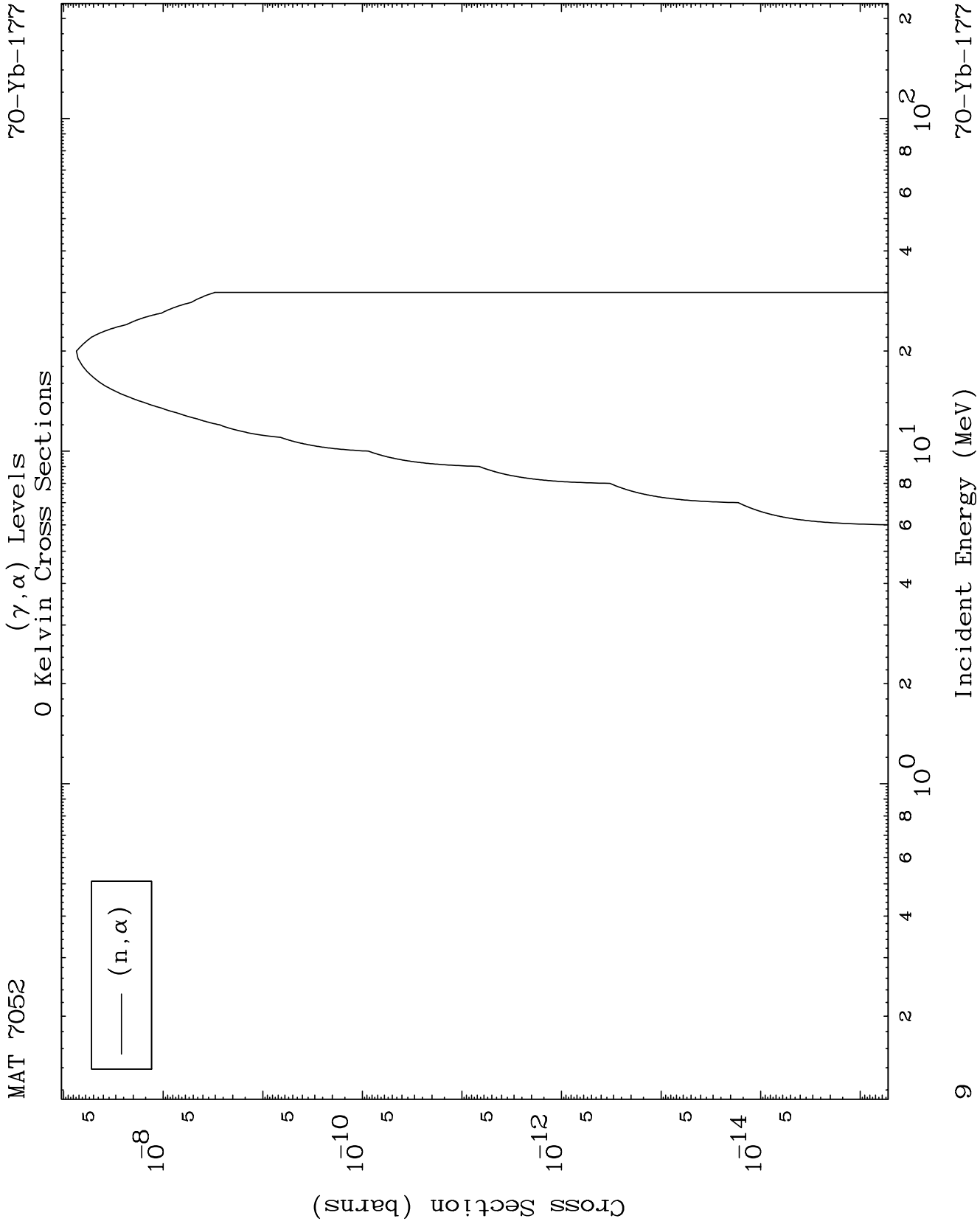
(γ, t) Levels
0 Kelvin Cross Sections



70-Yb-177

Incident Energy (MeV)

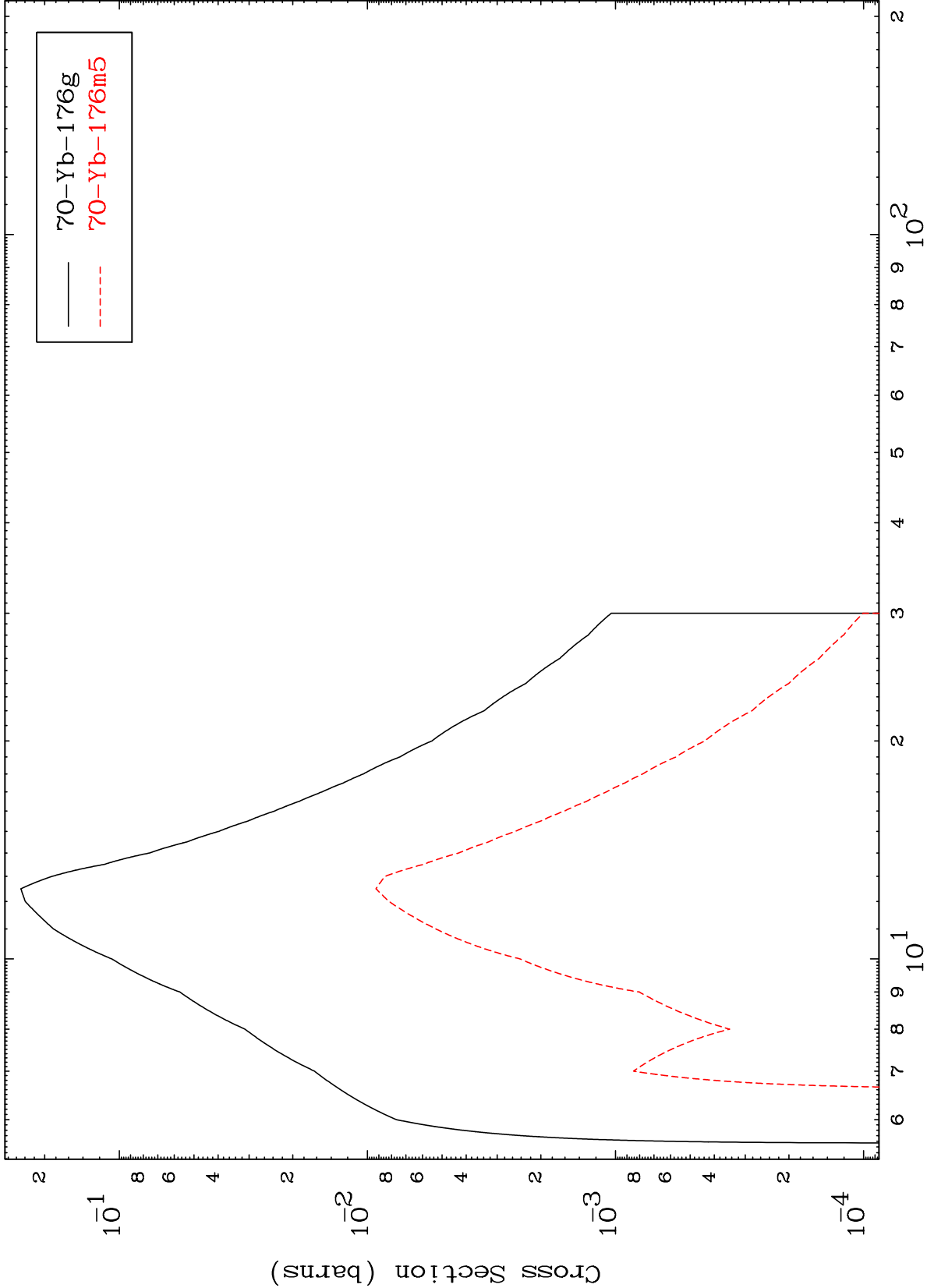
8



MAT 7052

70-Yb-177

Inelastic
Radionuclide Production Cross Section



70-Yb-177

Incident Energy (MeV)

10

