

Program EVALPLOT
(Version 2021-1)

by

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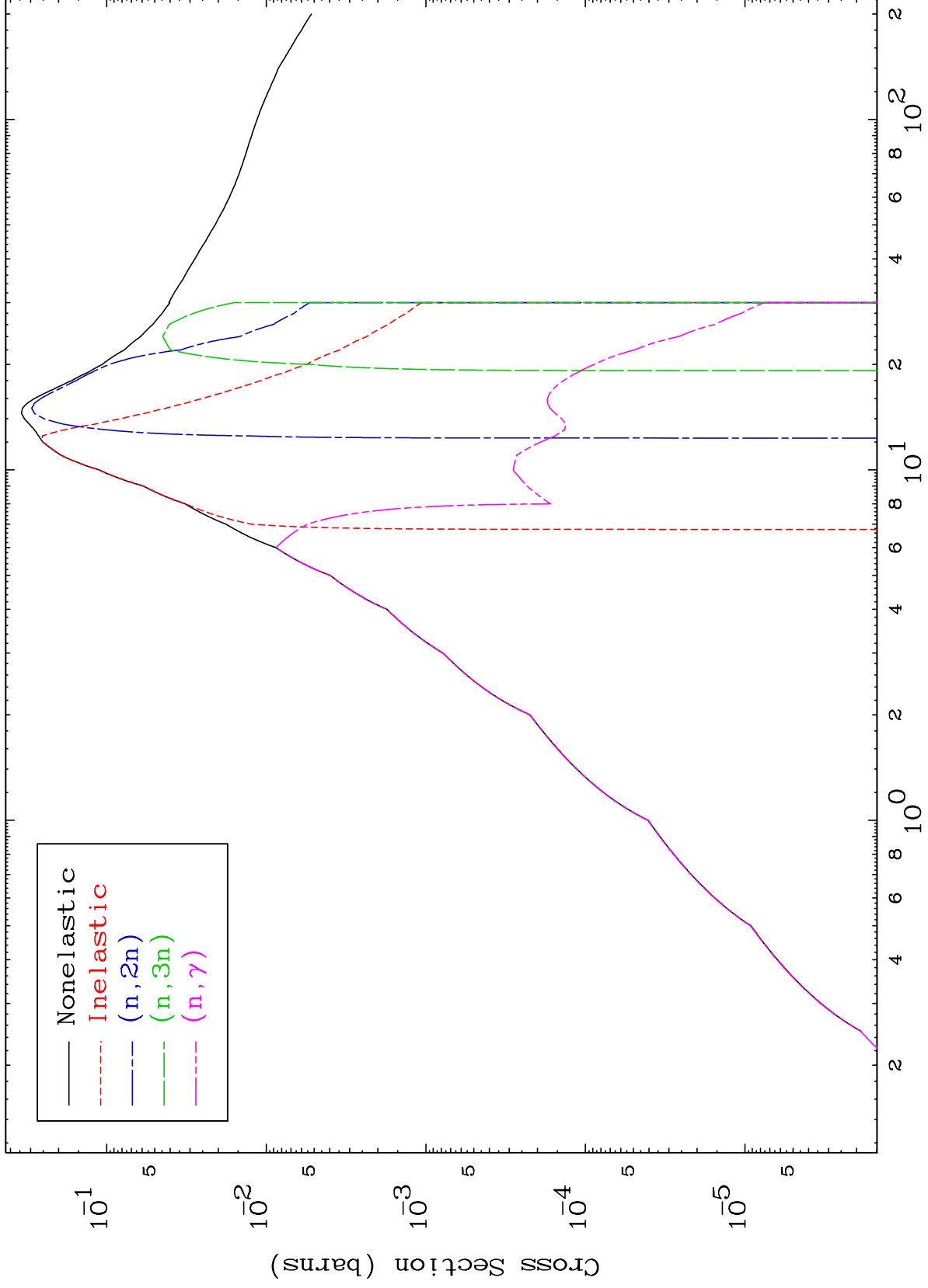
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Press Mouse Button to Start

MAT 7055

Photon Major
0 Kelvin Cross Sections

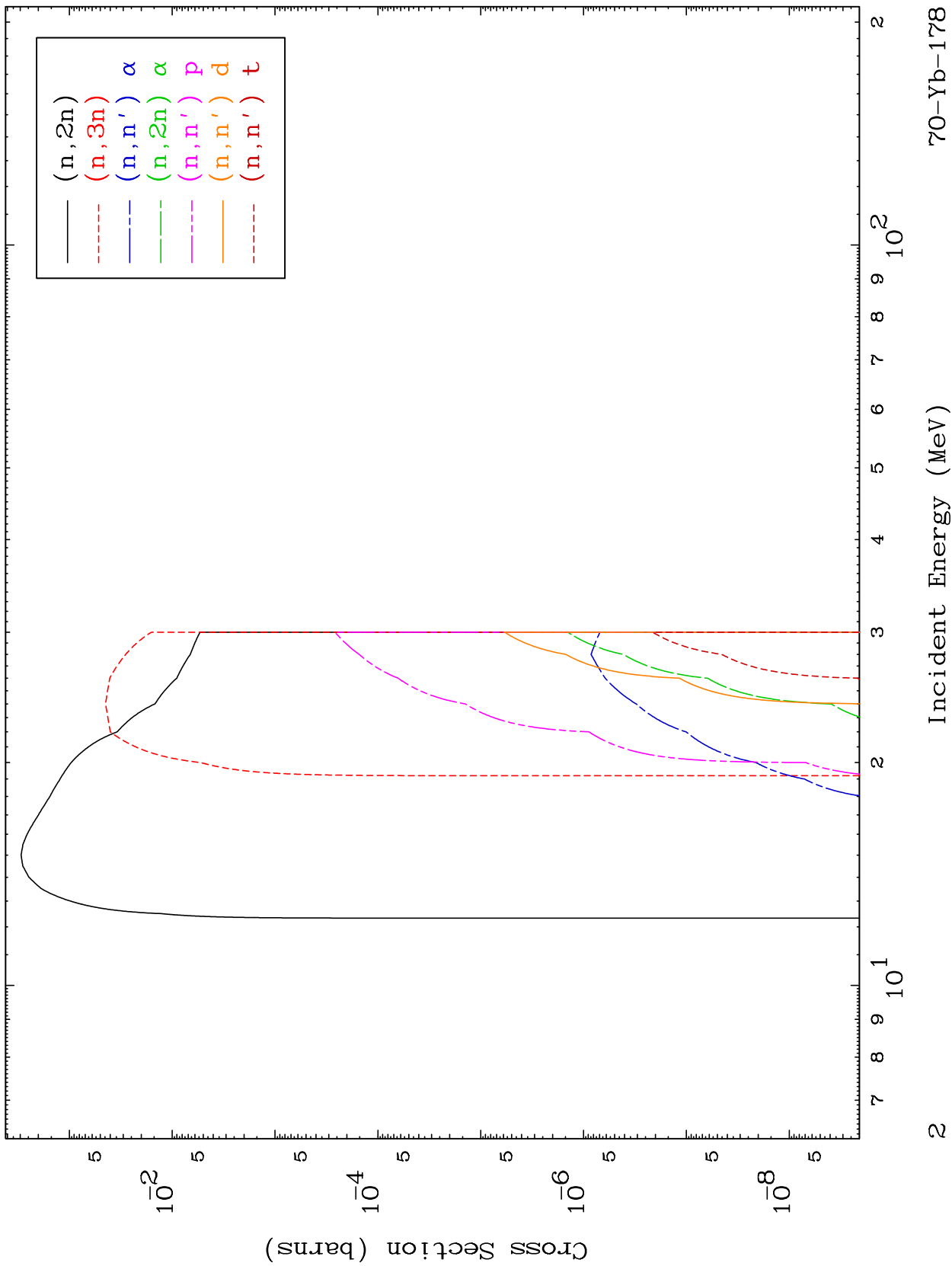
70-Yb-178



MAT 7055

Photon Neutron Absorption
0 Kelvin Cross Sections

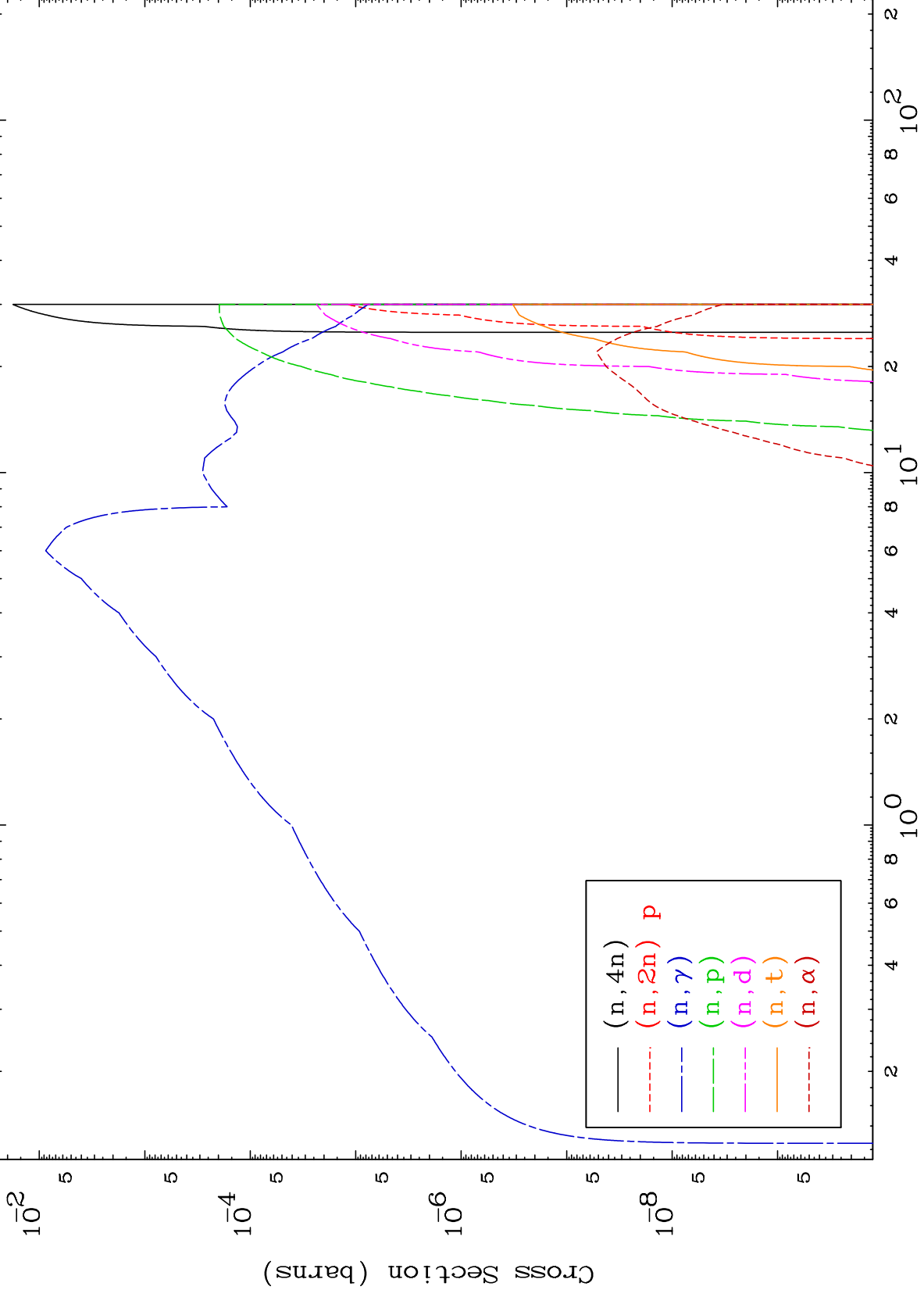
70-Yb-178



MAT 7055

Photon Neutron Absorption
0 Kelvin Cross Sections

70-Yb-178



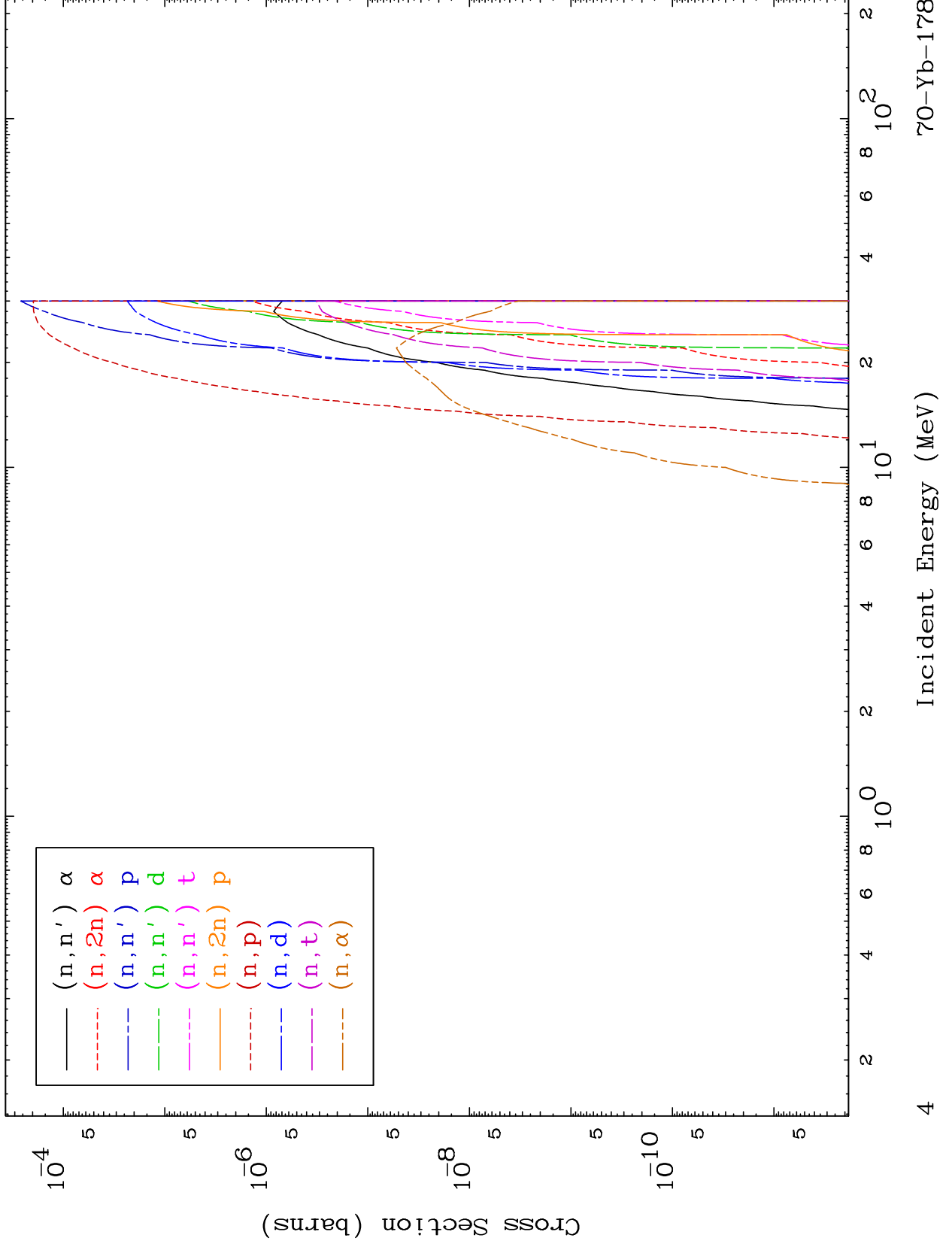
70-Yb-178

Incident Energy (MeV)

MAT 7055

Photon Charged Particle
0 Kelvin Cross Sections

70-Yb-178

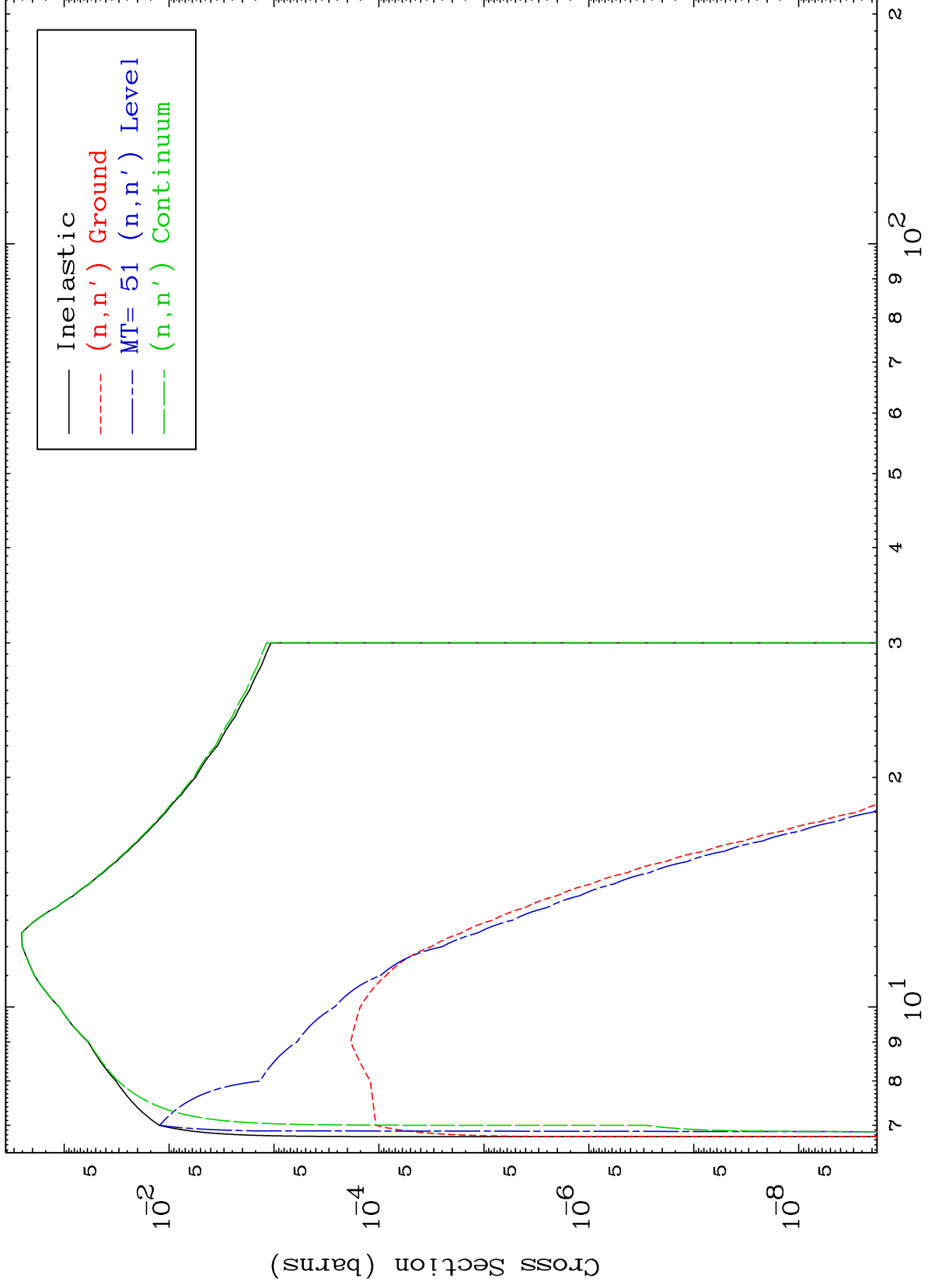


MAT 7055

(γ, n') Levels

70-Yb-178

0 Kelvin Cross Sections



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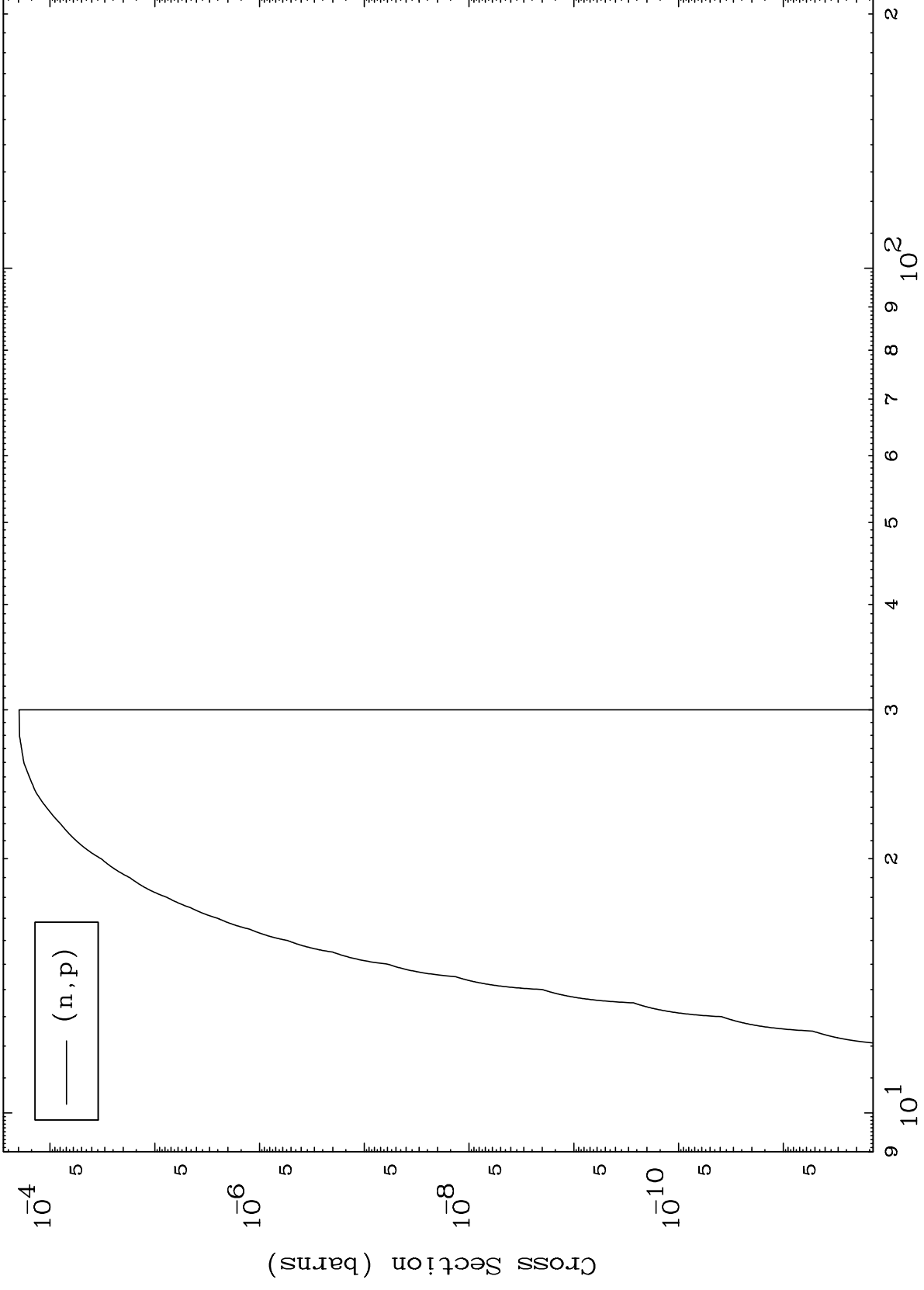
Incident Energy (MeV)

70-Yb-178

MAT 7055

(γ, p) Levels
0 Kelvin Cross Sections

70-Yb-178



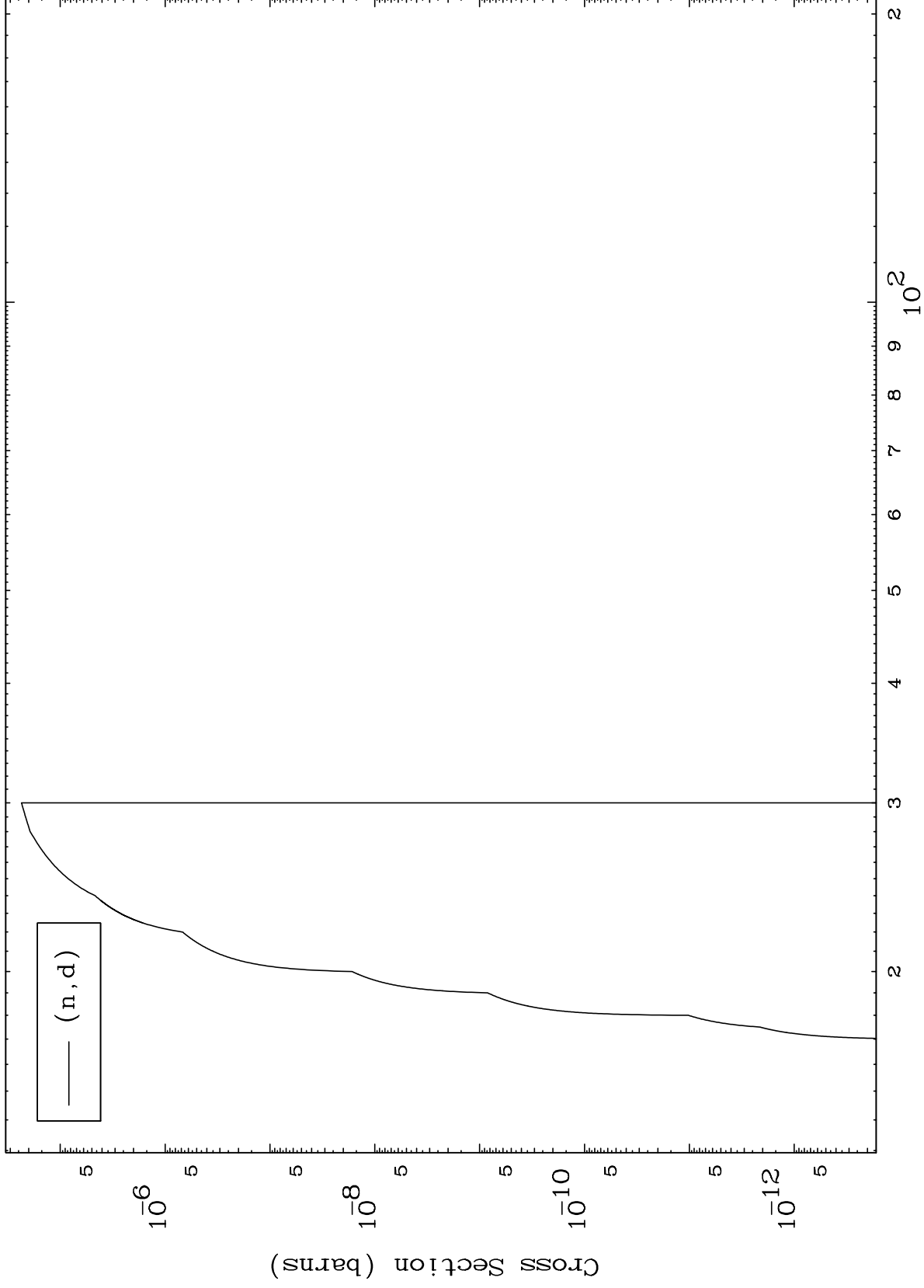
Incident Energy (MeV)

70-Yb-178

MAT 7055

(γ, d) Levels
0 Kelvin Cross Sections

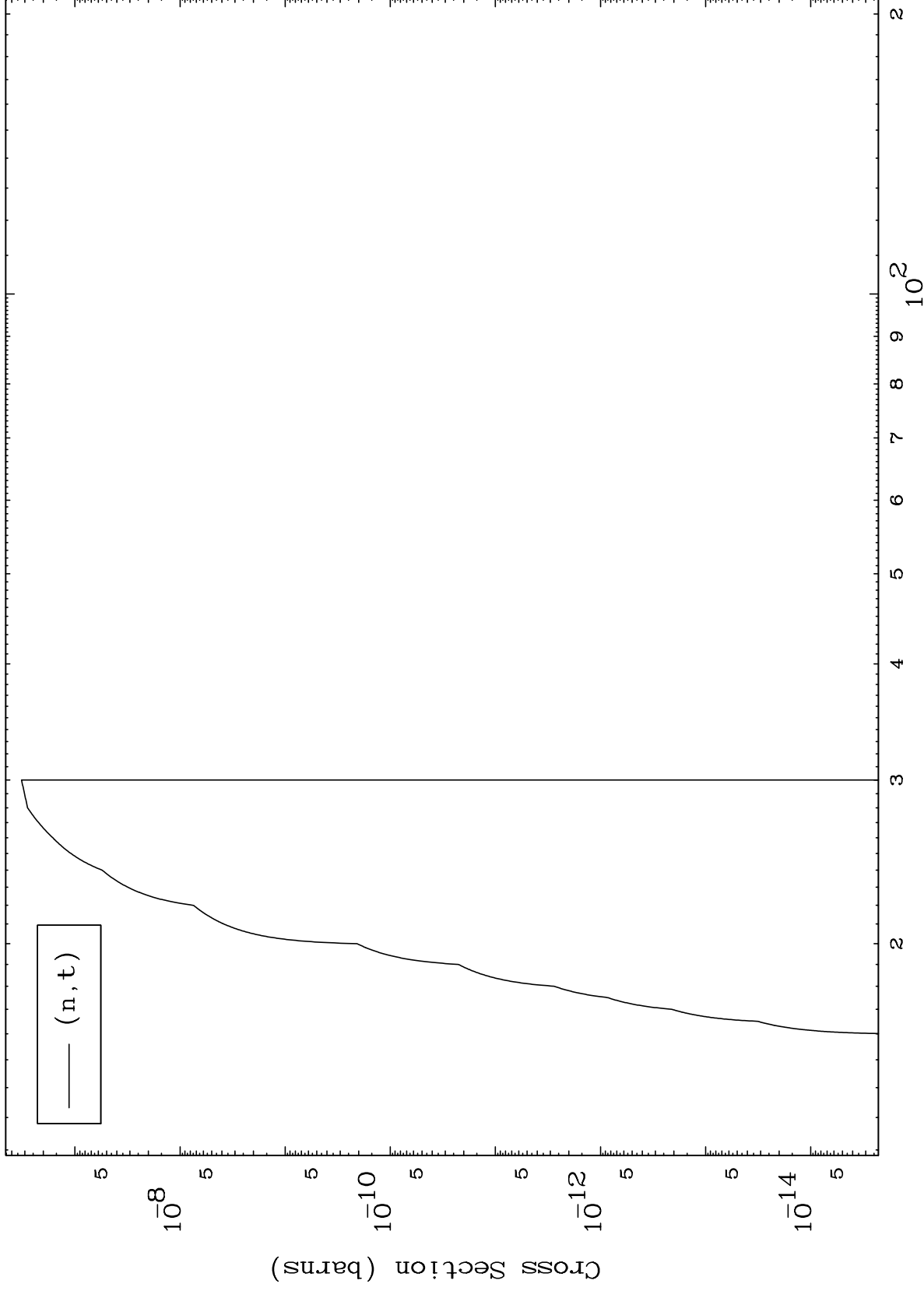
70-Yb-178



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Incident Energy (MeV)

70-Yb-178

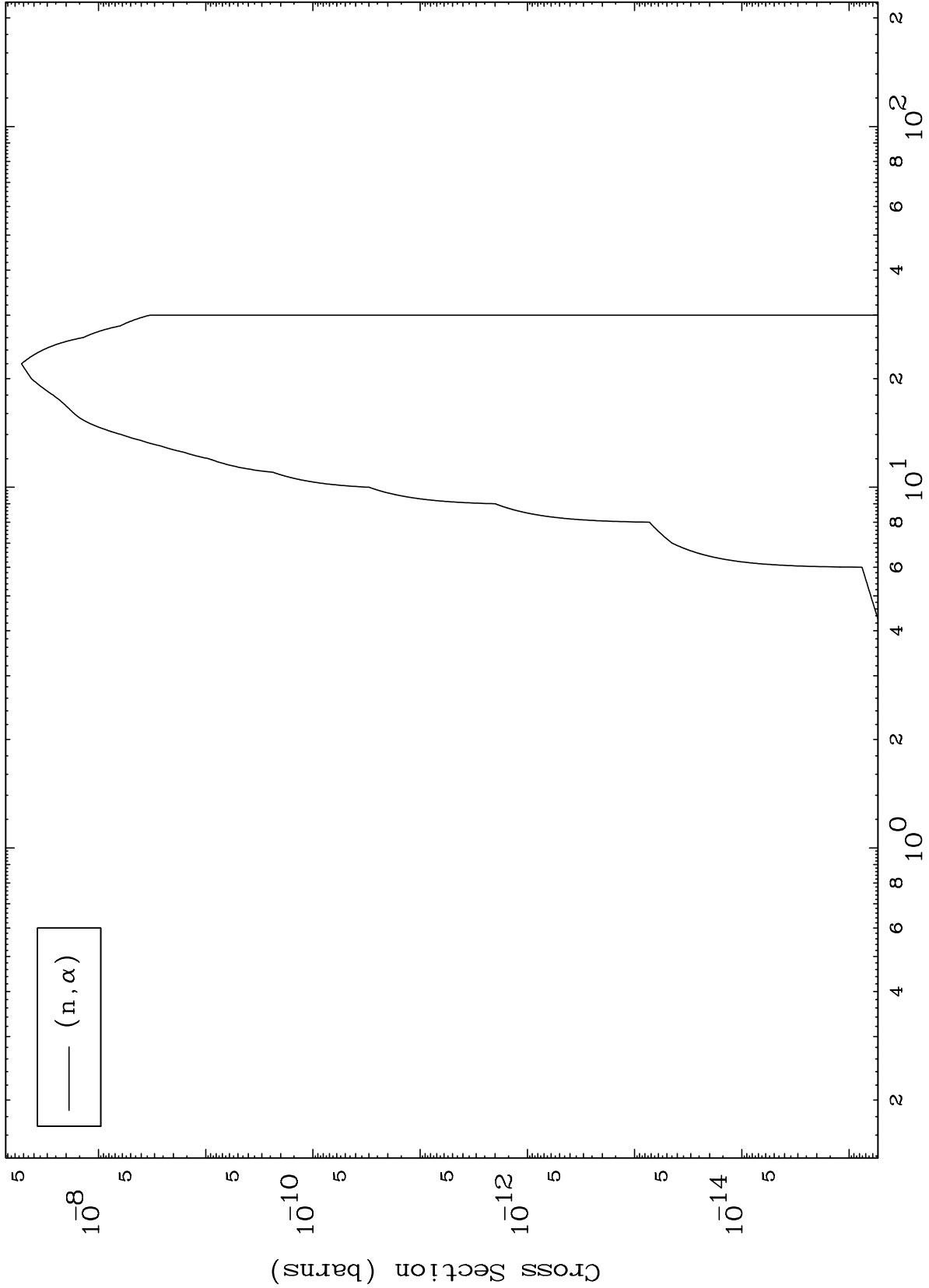


MAT 7055

(γ, α) Levels

70-Yb-178

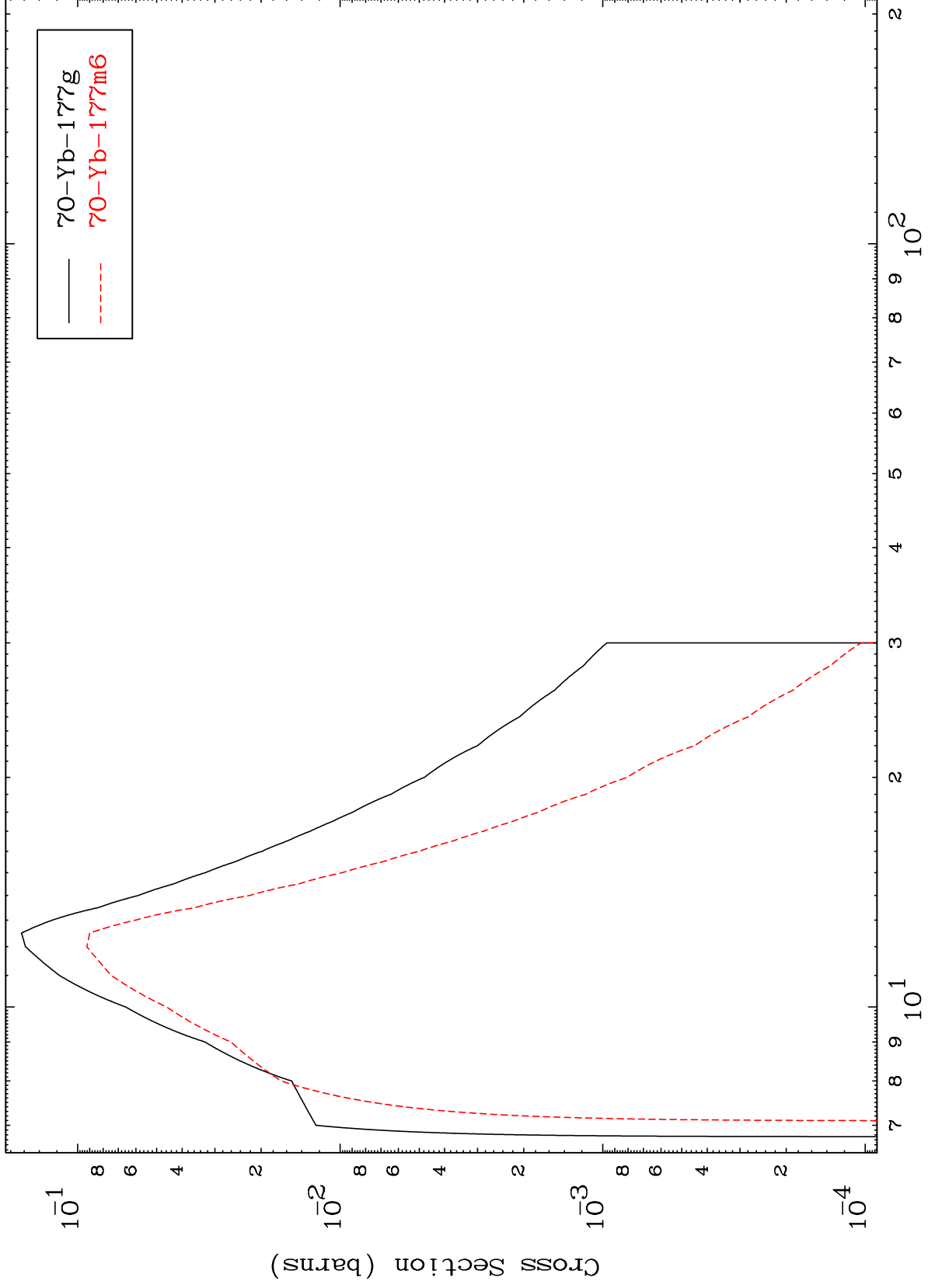
0 Kelvin Cross Sections



MAT 7055

Inelastic
Radionuclide Production Cross Section

70-Yb-178



70-Yb-177g
70-Yb-177m6

10

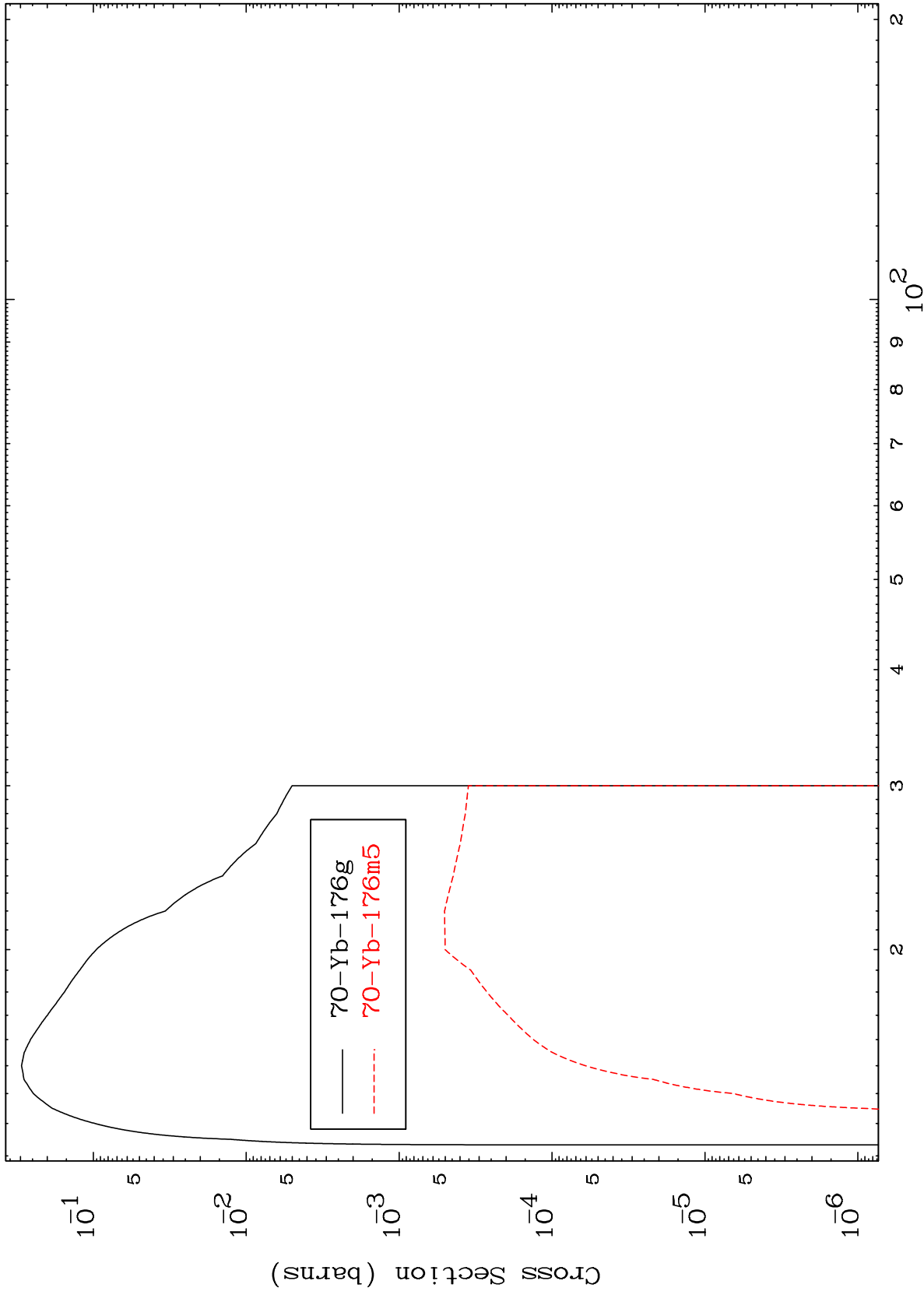
Incident Energy (MeV)

70-Yb-178

MAT 7055

70-Yb-178

Radionuclide Production Cross Section
(n,2n)



70-Yb-178

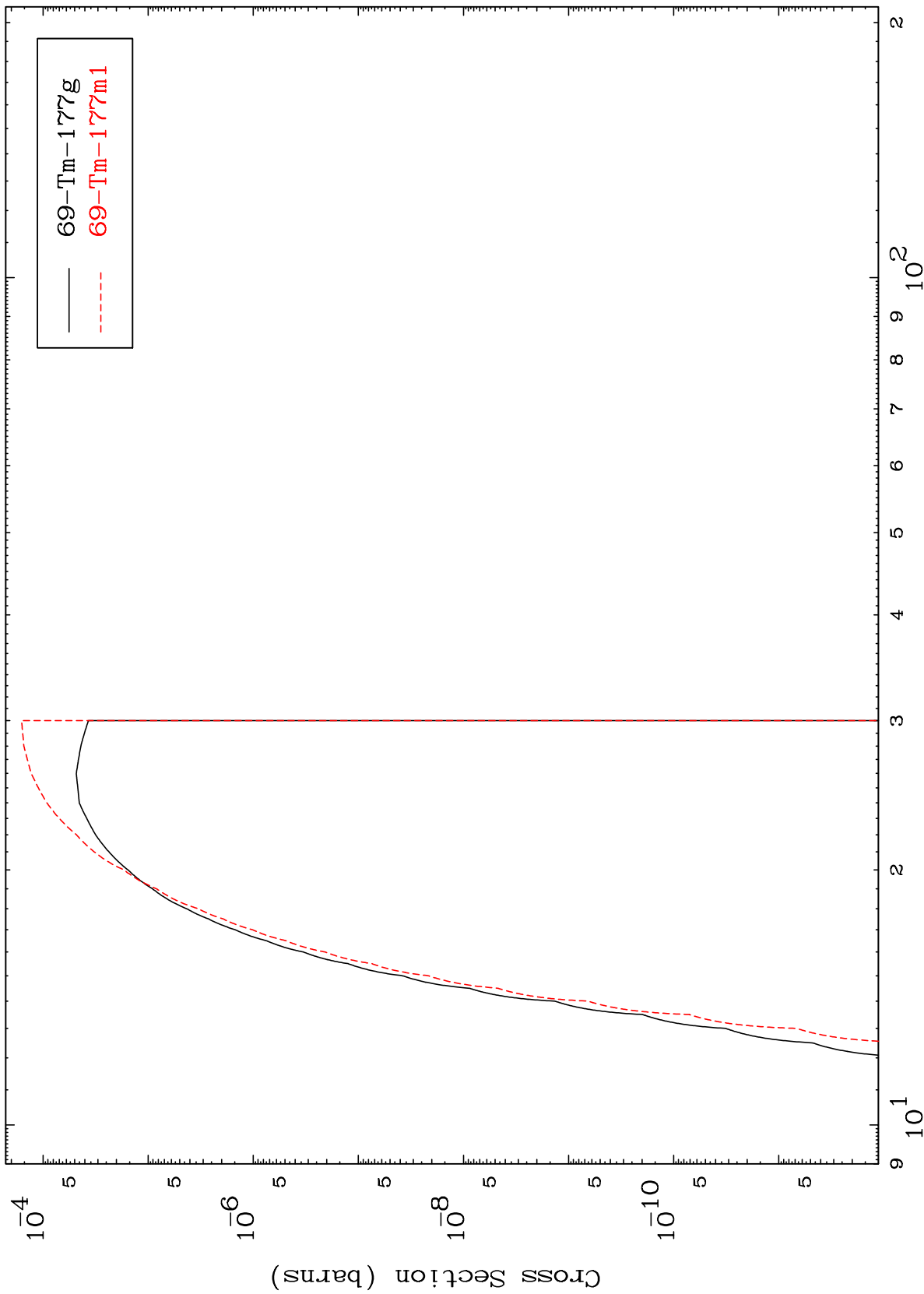
Incident Energy (MeV)

11

MAT 7055

70-Yb-178

(n,p)
Radionuclide Production Cross Section



70-Yb-178

Incident Energy (MeV)

12