

Program EVALPLOT
(Version 2021-1)

by

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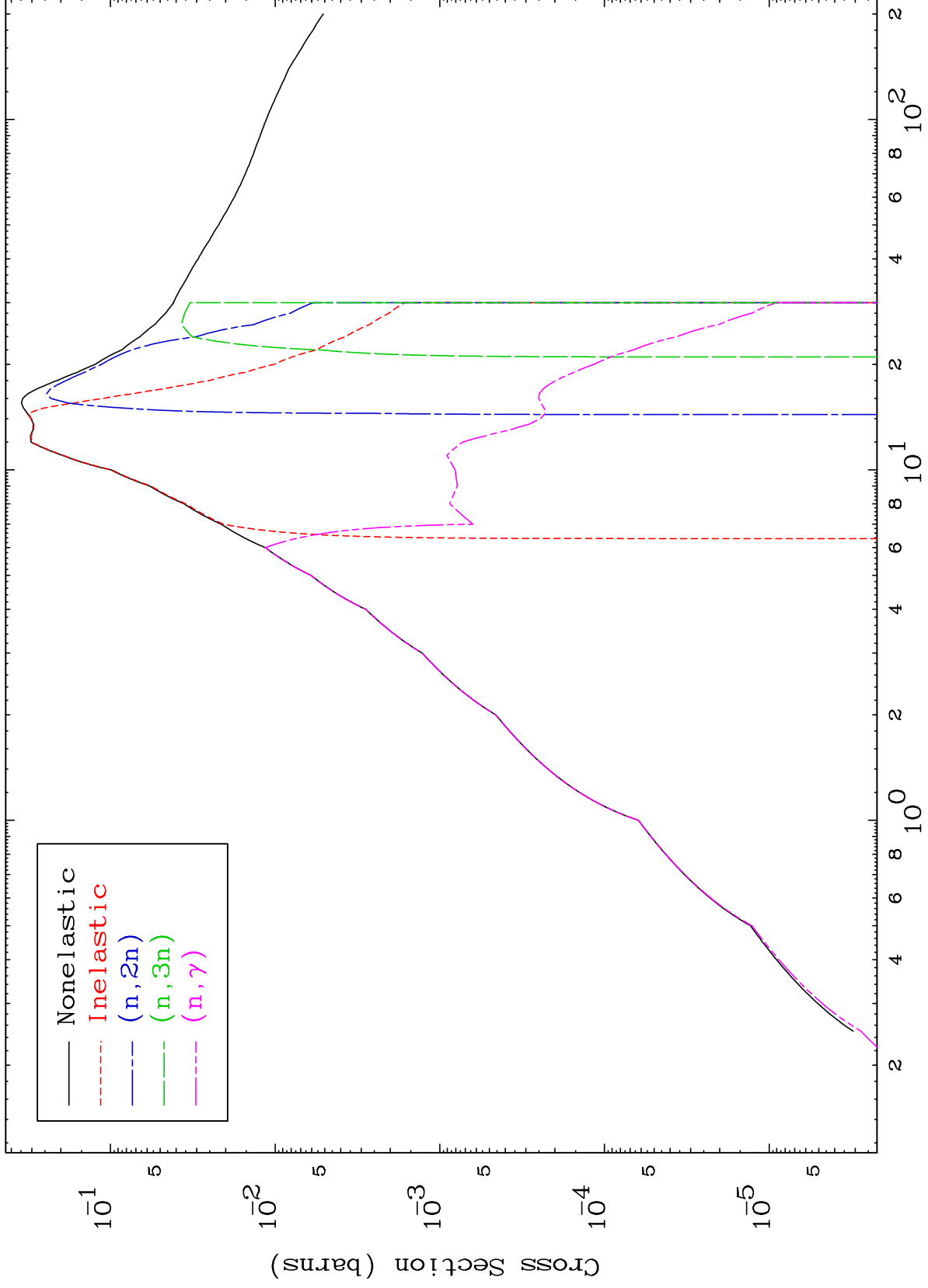
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 7040

Photon Major
0 Kelvin Cross Sections

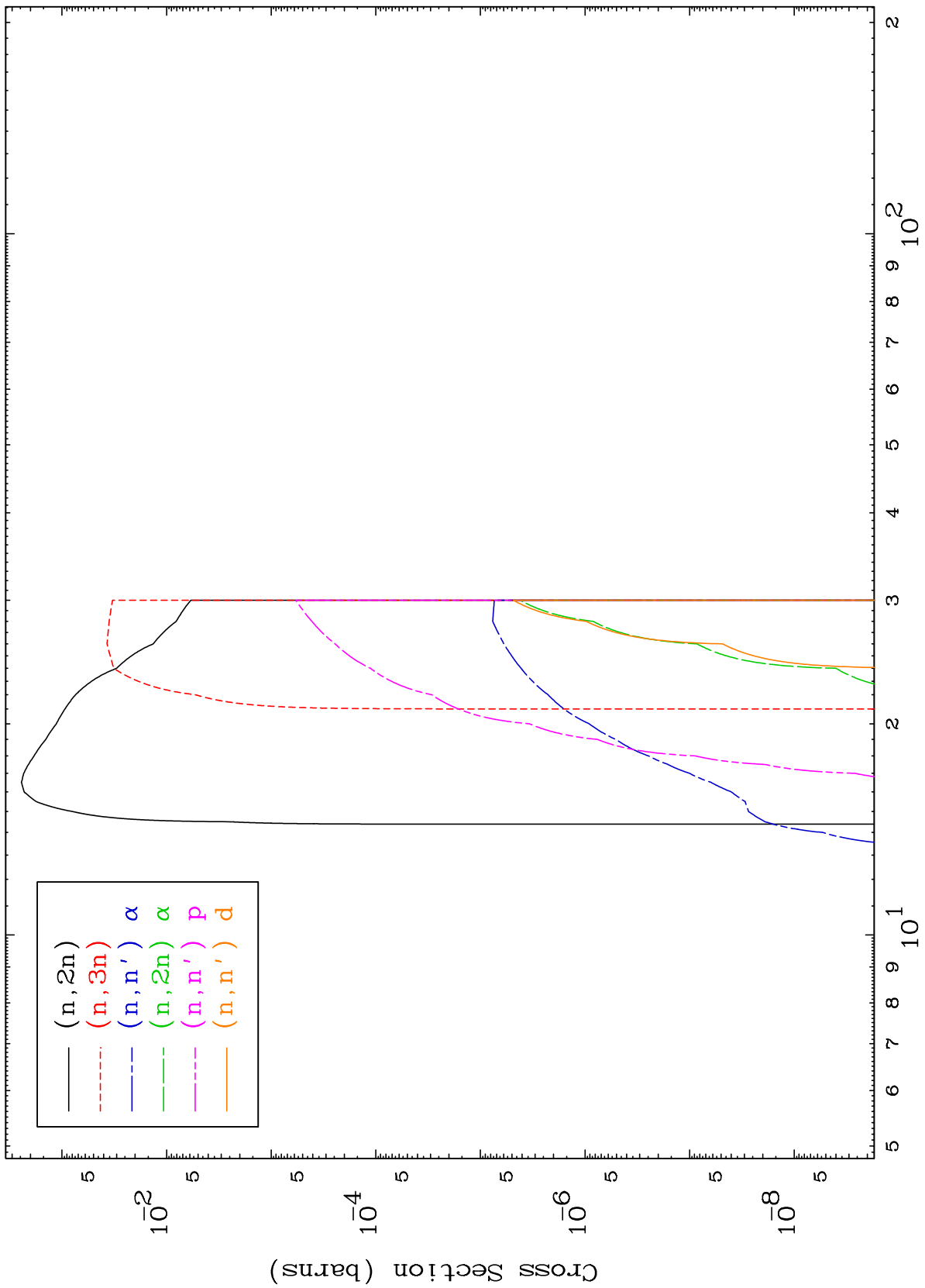
70-Yb-173



MAT 7040

Photon Neutron Absorption
0 Kelvin Cross Sections

70-Yb-173



2

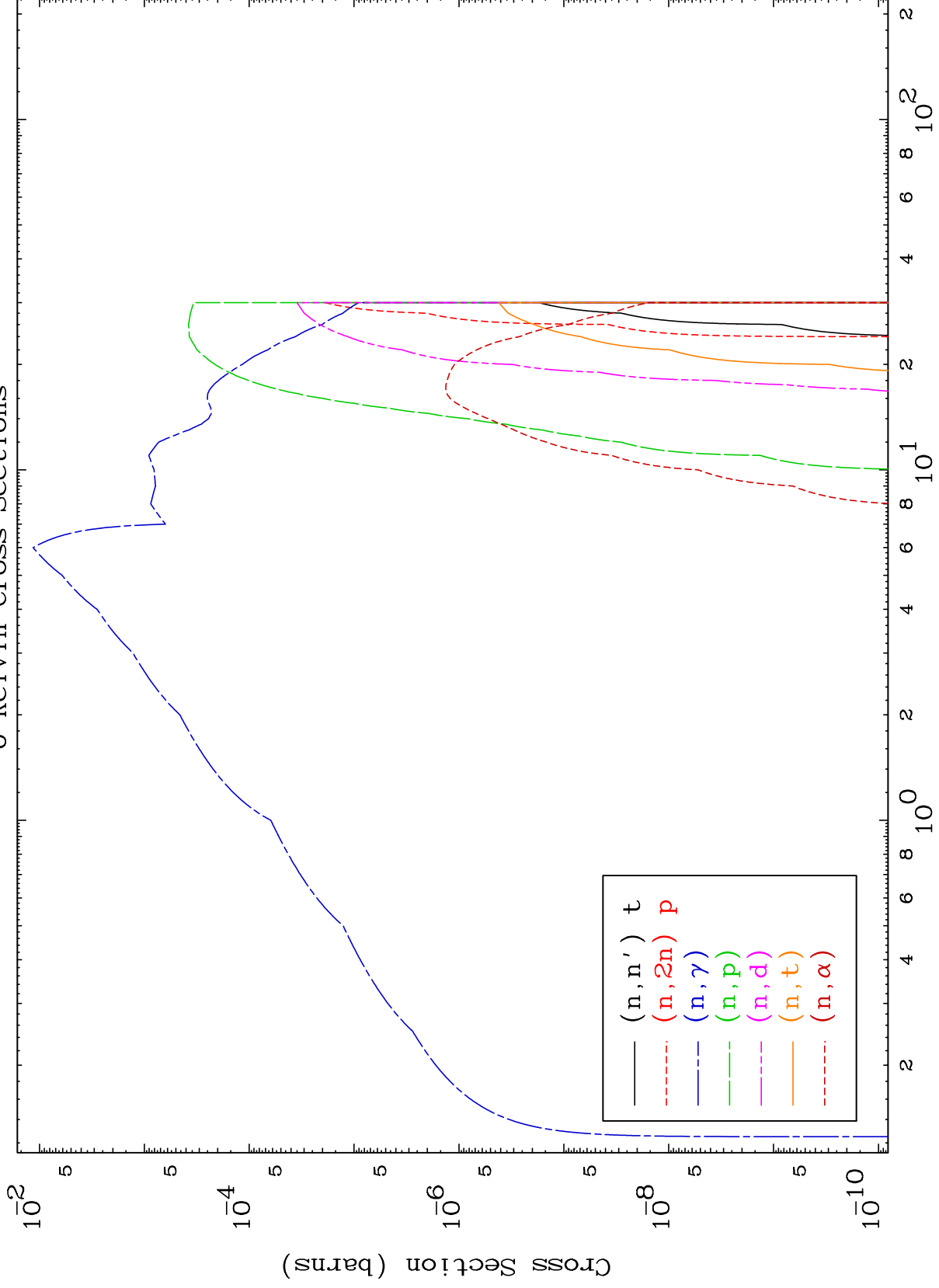
Incident Energy (MeV)

70-Yb-173

MAT 7040

Photon Neutron Absorption
0 Kelvin Cross Sections

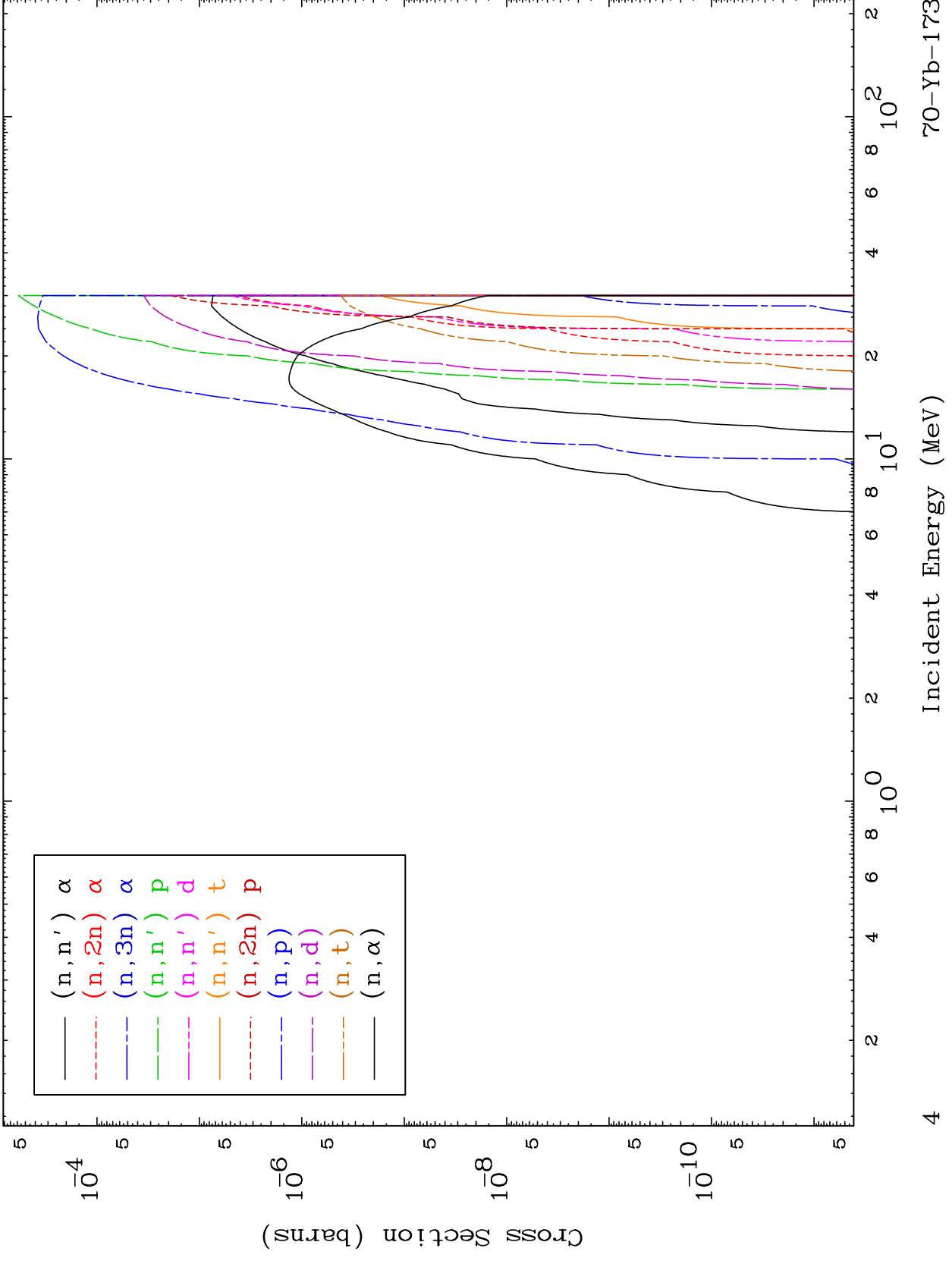
70-Yb-173



MAT 7040

Photon Charged Particle
0 Kelvin Cross Sections

70-Yb-173

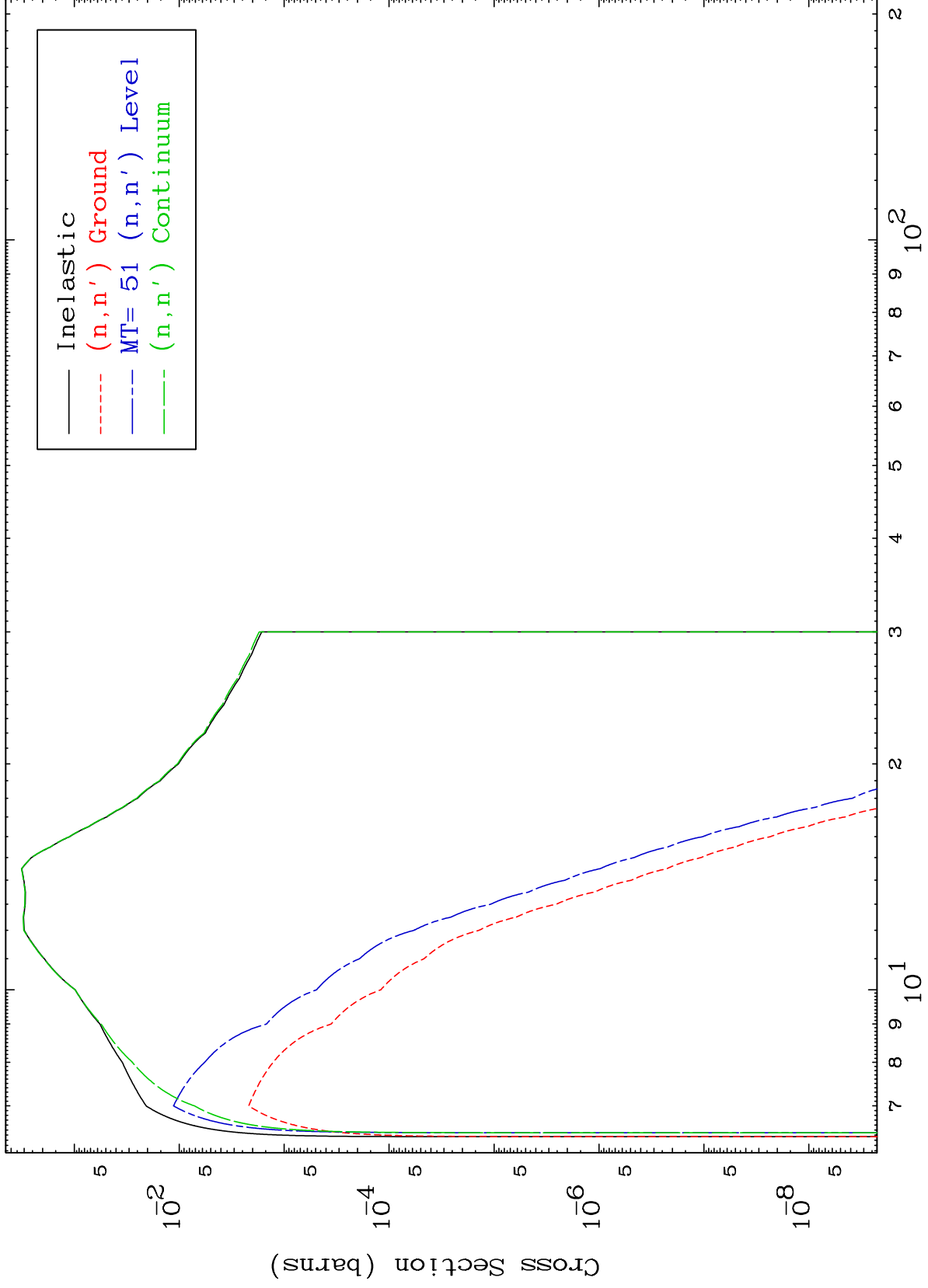


MAT 7040

(γ, n') Levels

70-Yb-173

0 Kelvin Cross Sections



5

Incident Energy (MeV)

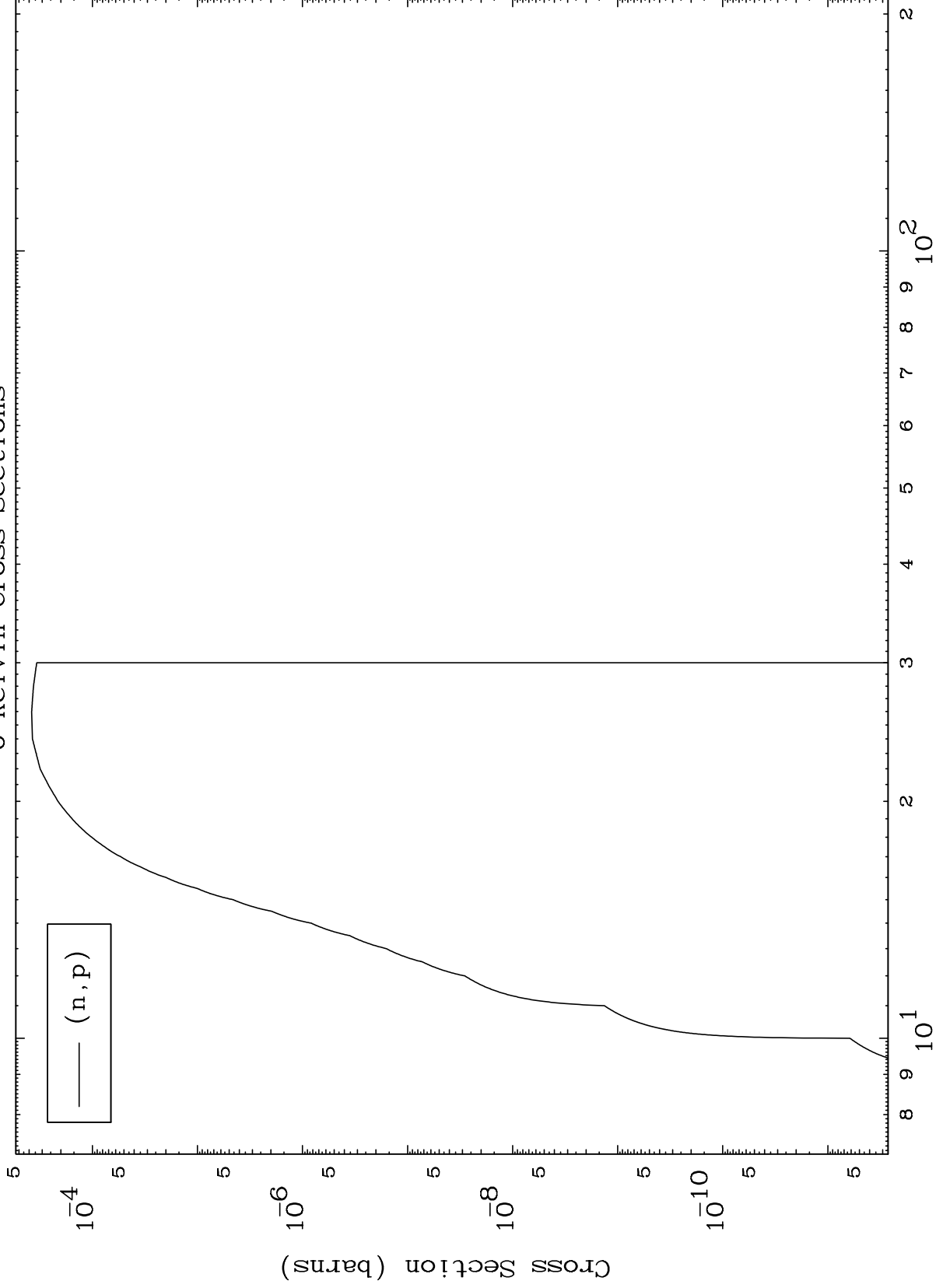
70-Yb-173

MAT 7040

(γ, p) Levels

70-Yb-173

0 Kelvin Cross Sections



Incident Energy (MeV)

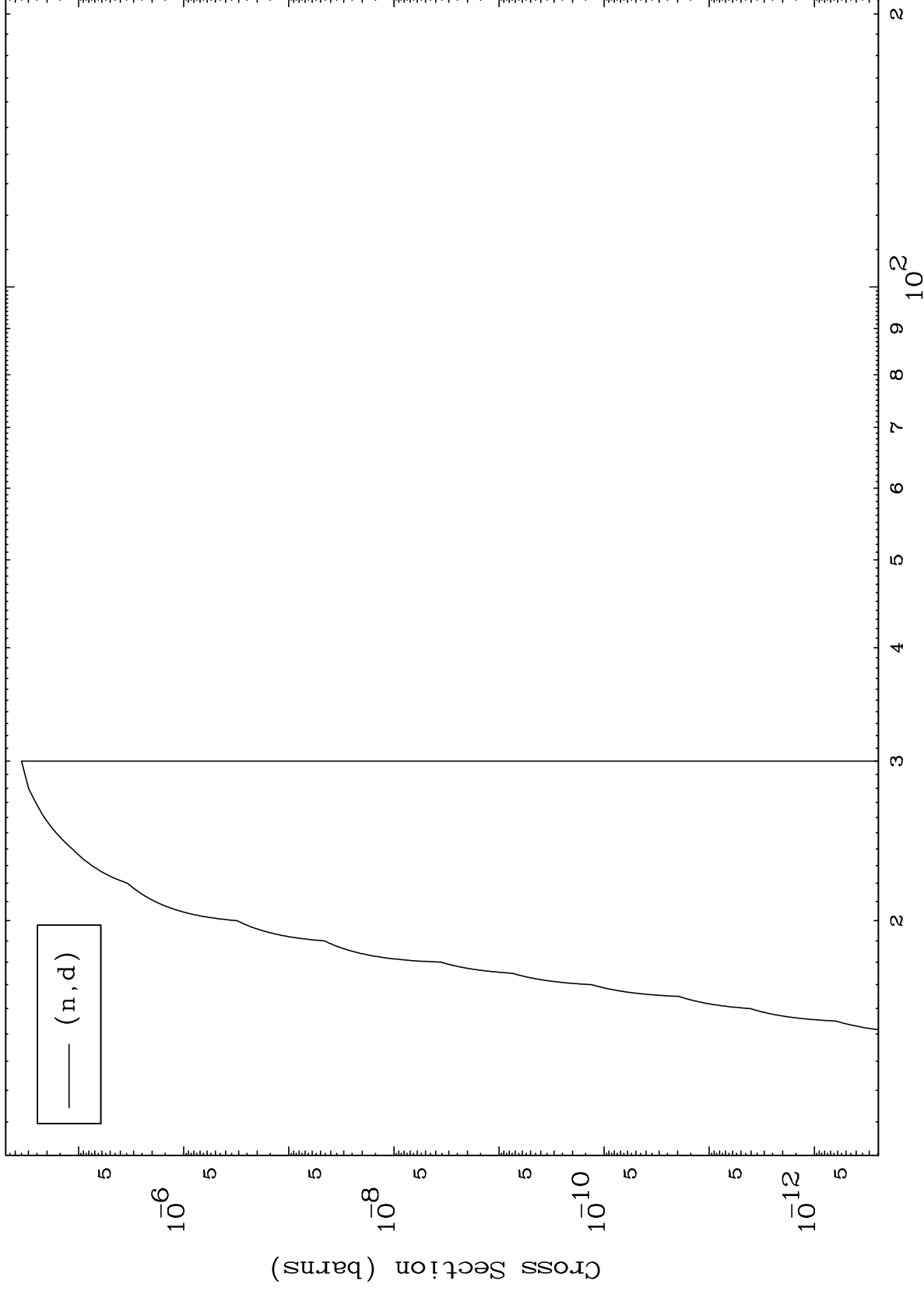
70-Yb-173

6

MAT 7040

(γ, d) Levels
0 Kelvin Cross Sections

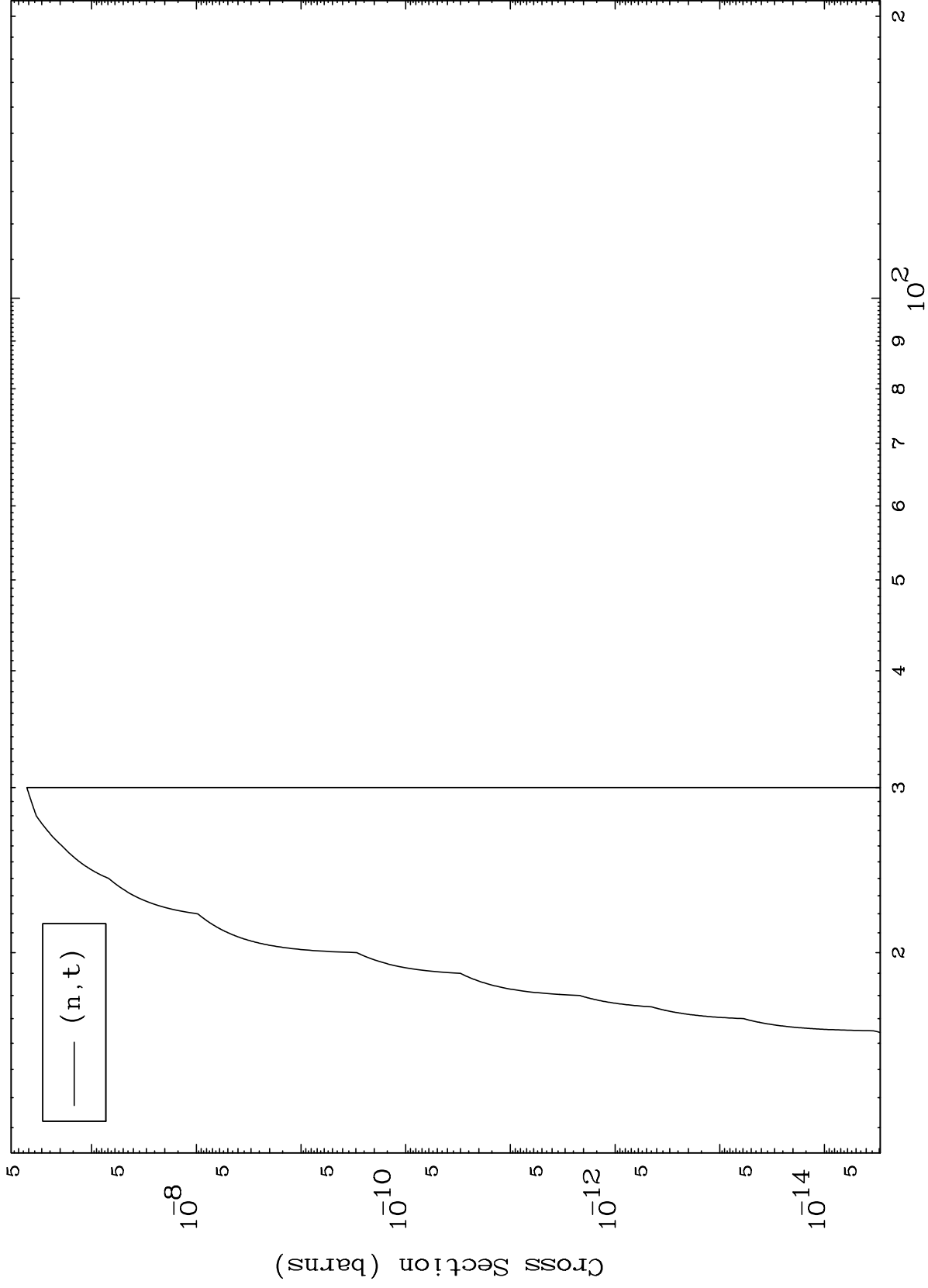
70-Yb-173



MAT 7040

(γ, t) Levels
0 Kelvin Cross Sections

70-Yb-173



8

Incident Energy (MeV)

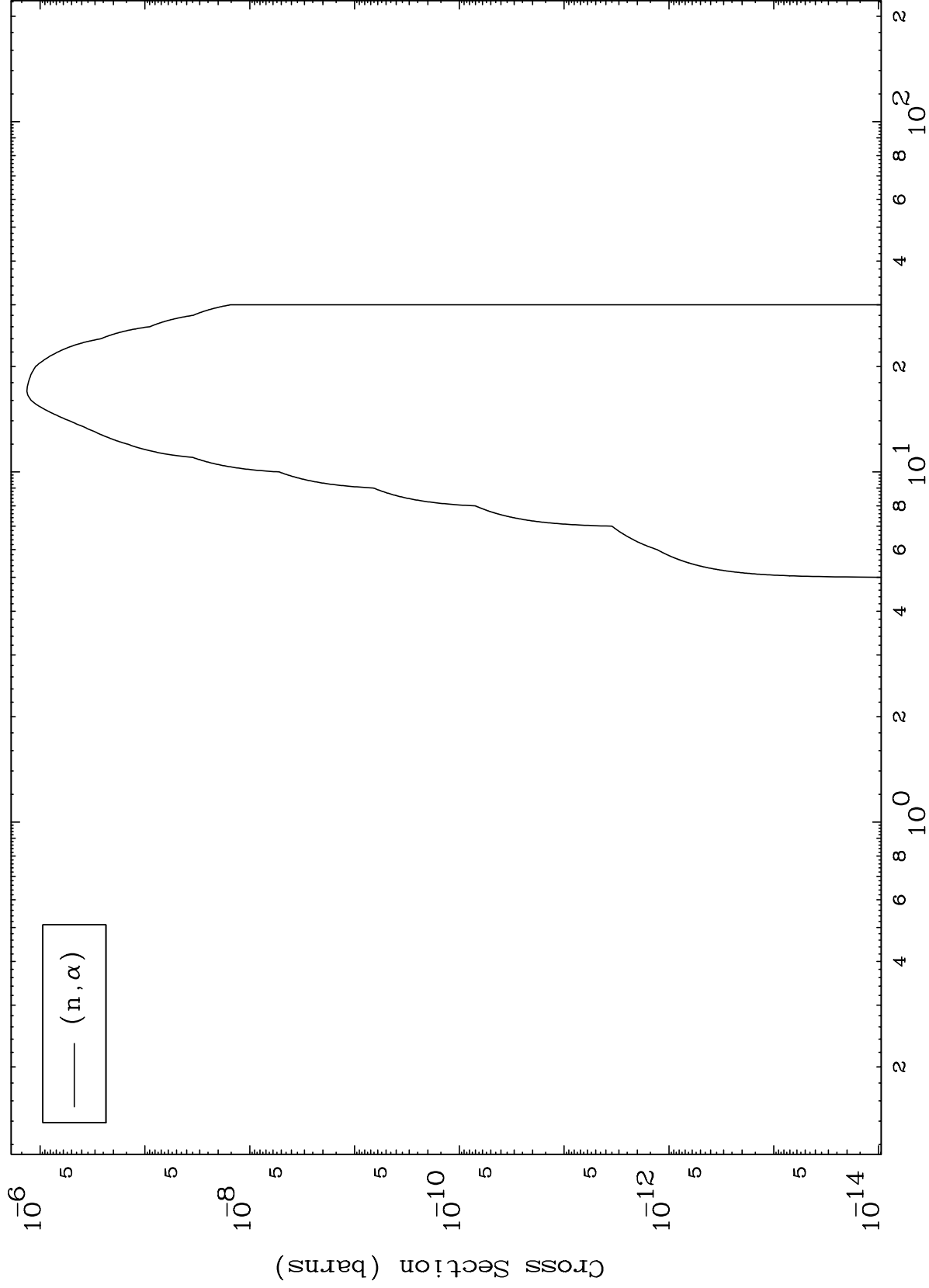
70-Yb-173

MAT 7040

(γ, α) Levels

70-Yb-173

0 Kelvin Cross Sections

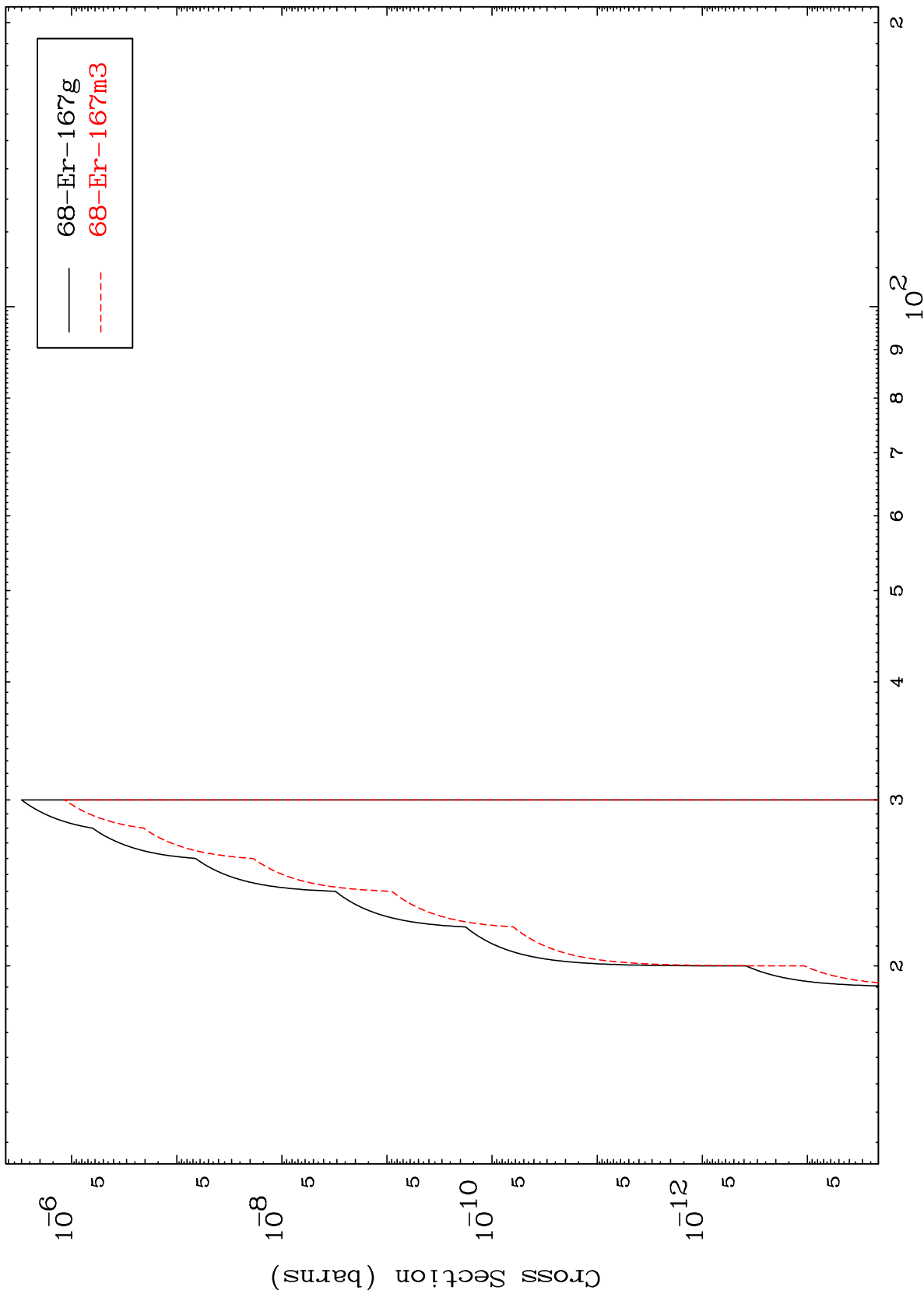


MAT 7040

(n,2n) α

70-Yb-173

Radionuclide Production Cross Section



10

Incident Energy (MeV)

70-Yb-173