

Program EVALPLOT
(Version 2021-1)

by

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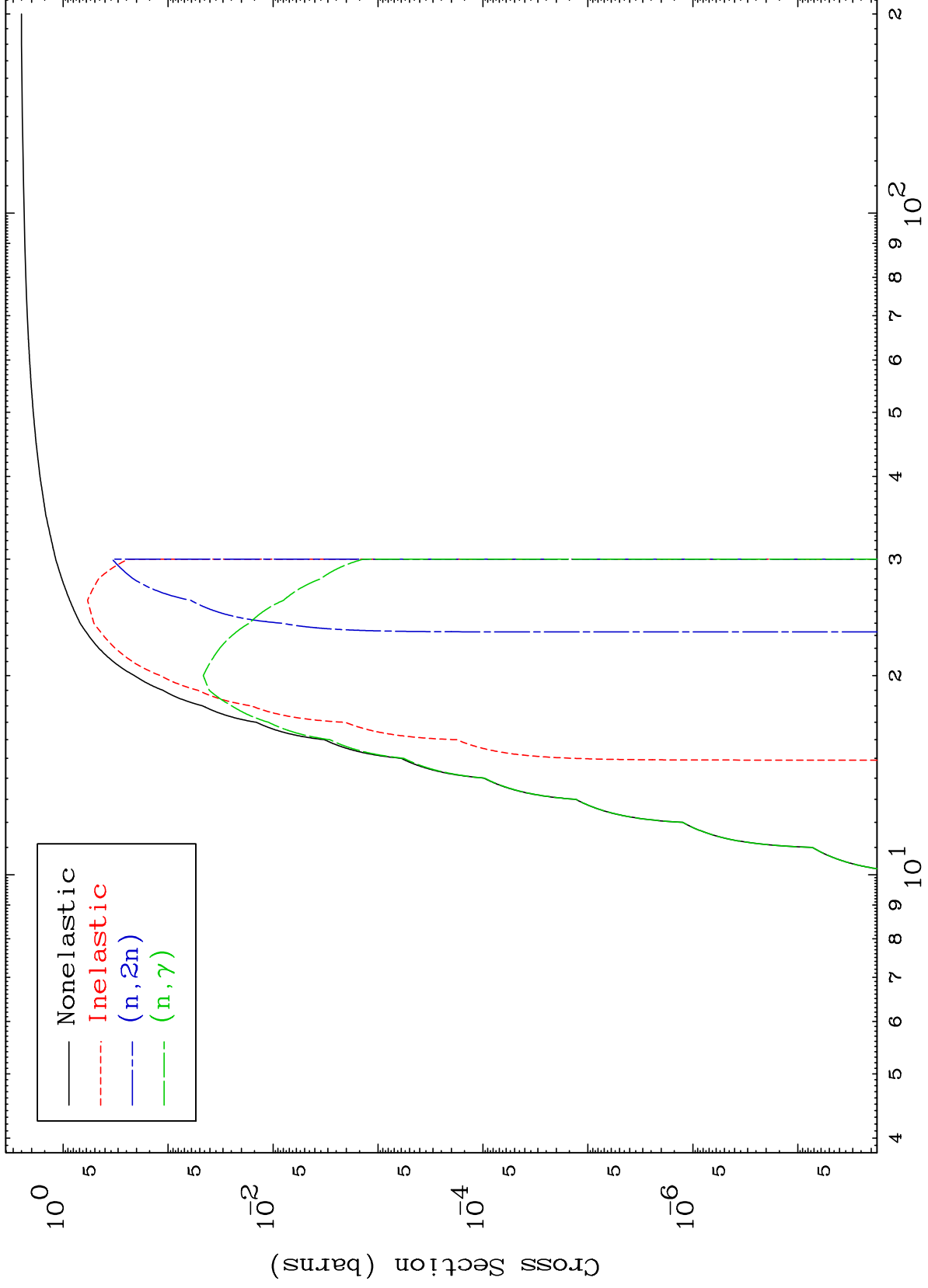
Press Mouse Button to Start

MAT 7001

α Major

70-Yb-160

0 Kelvin Cross Sections



1

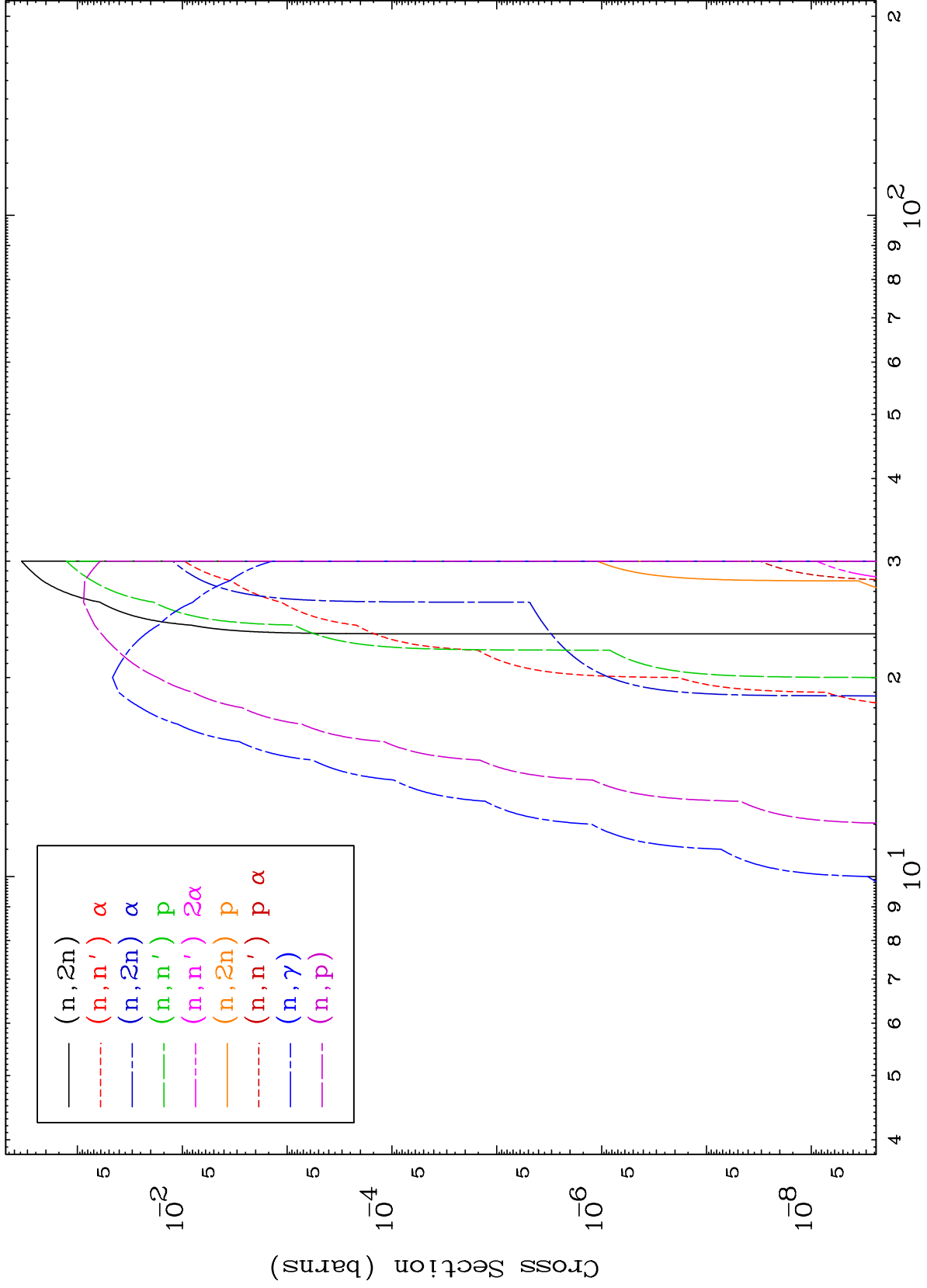
Incident Energy (MeV)

70-Yb-160

MAT 7001

α Neutron Absorption
0 Kelvin Cross Sections

70-Yb-160



2

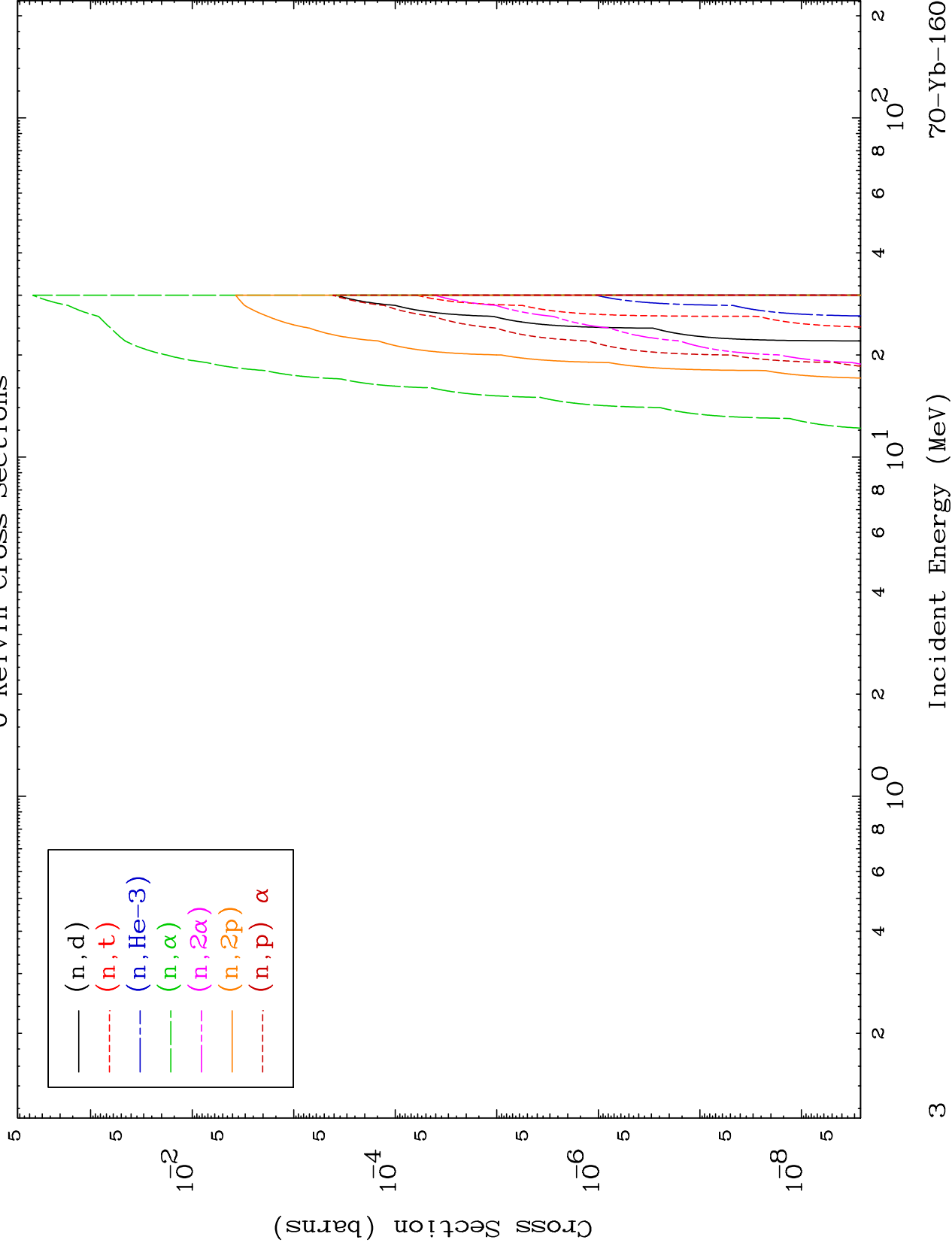
Incident Energy (MeV)

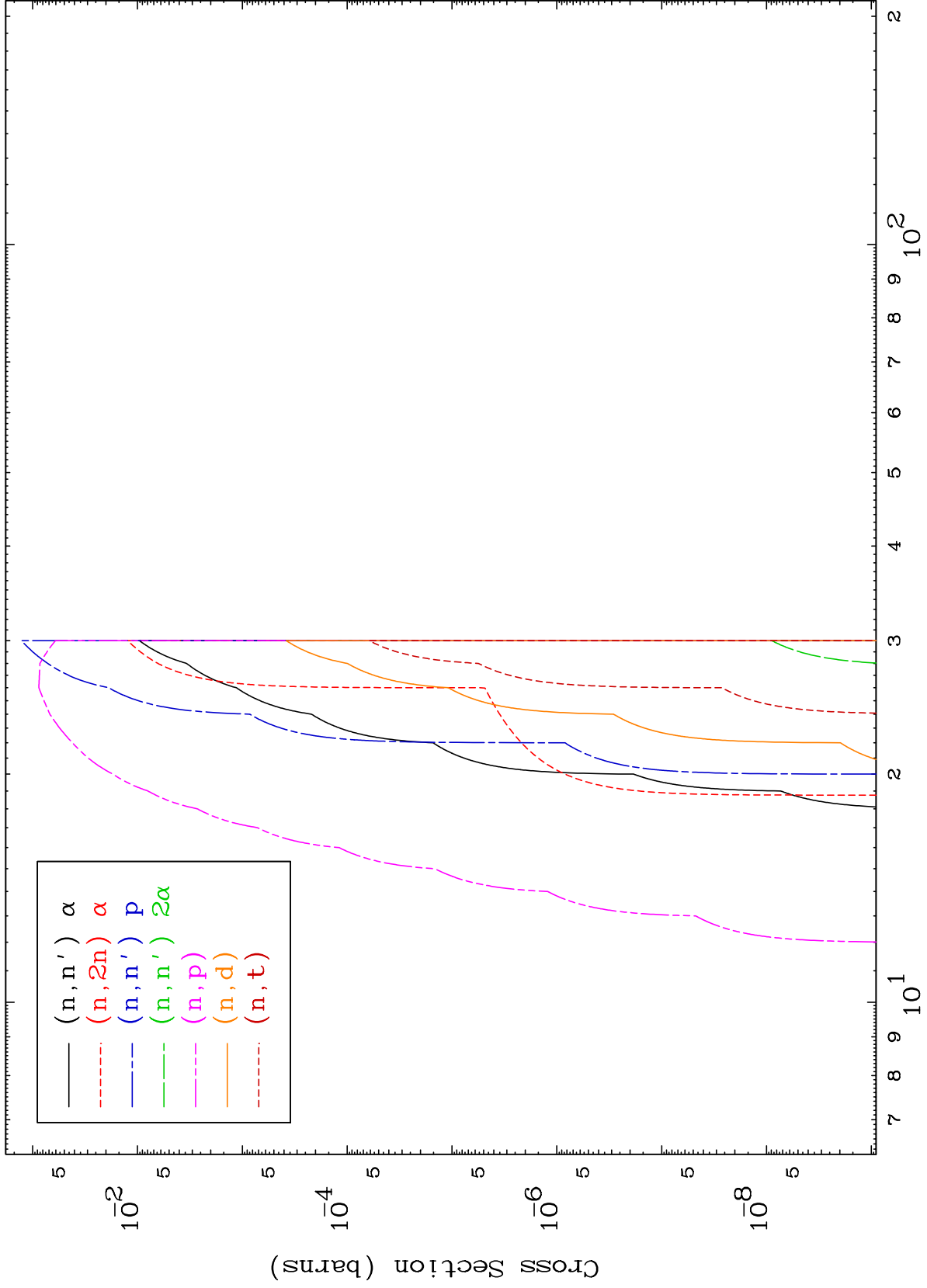
70-Yb-160

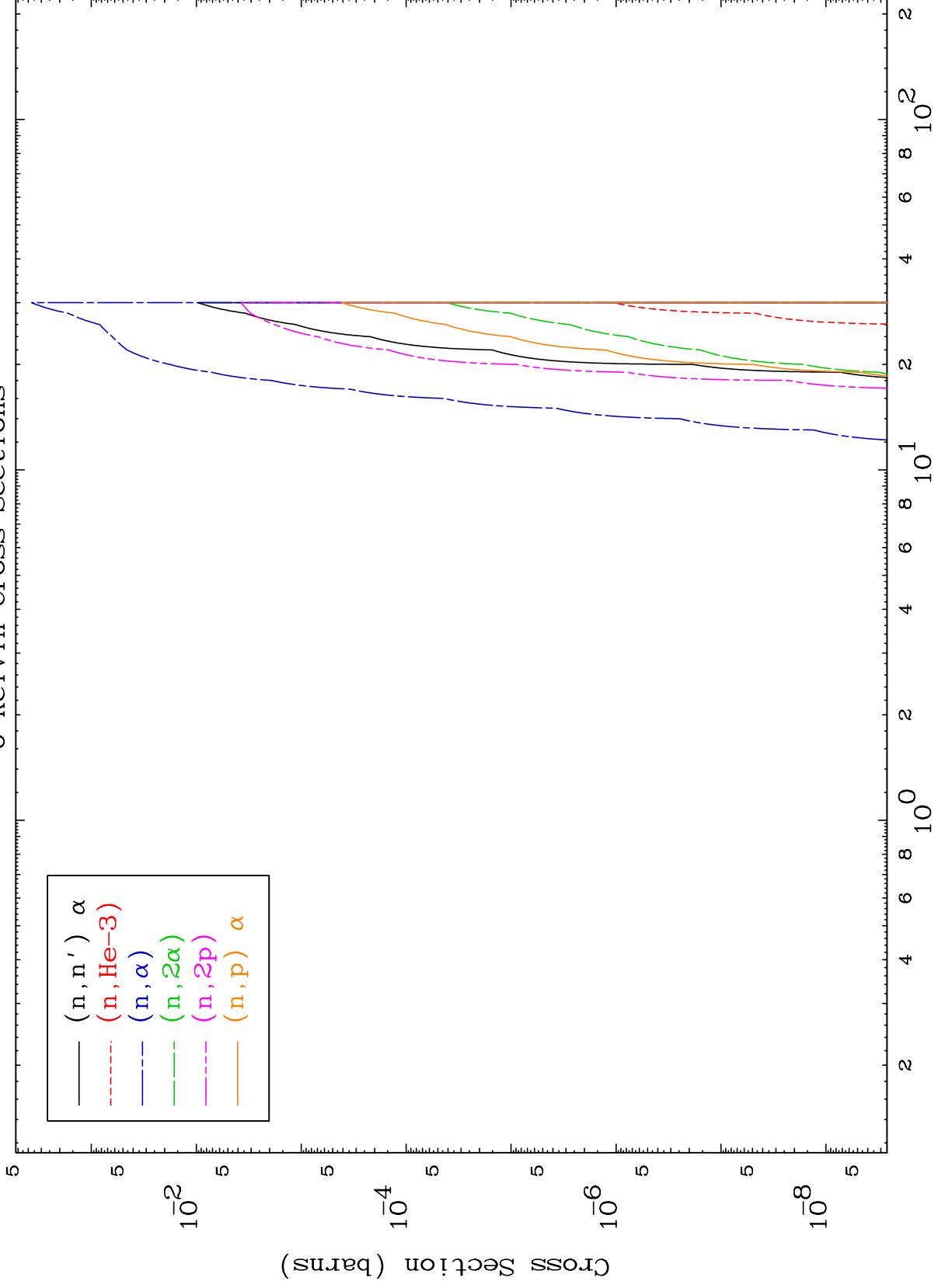
MAT 7001

α Neutron Absorption
0 Kelvin Cross Sections

70-Yb-160



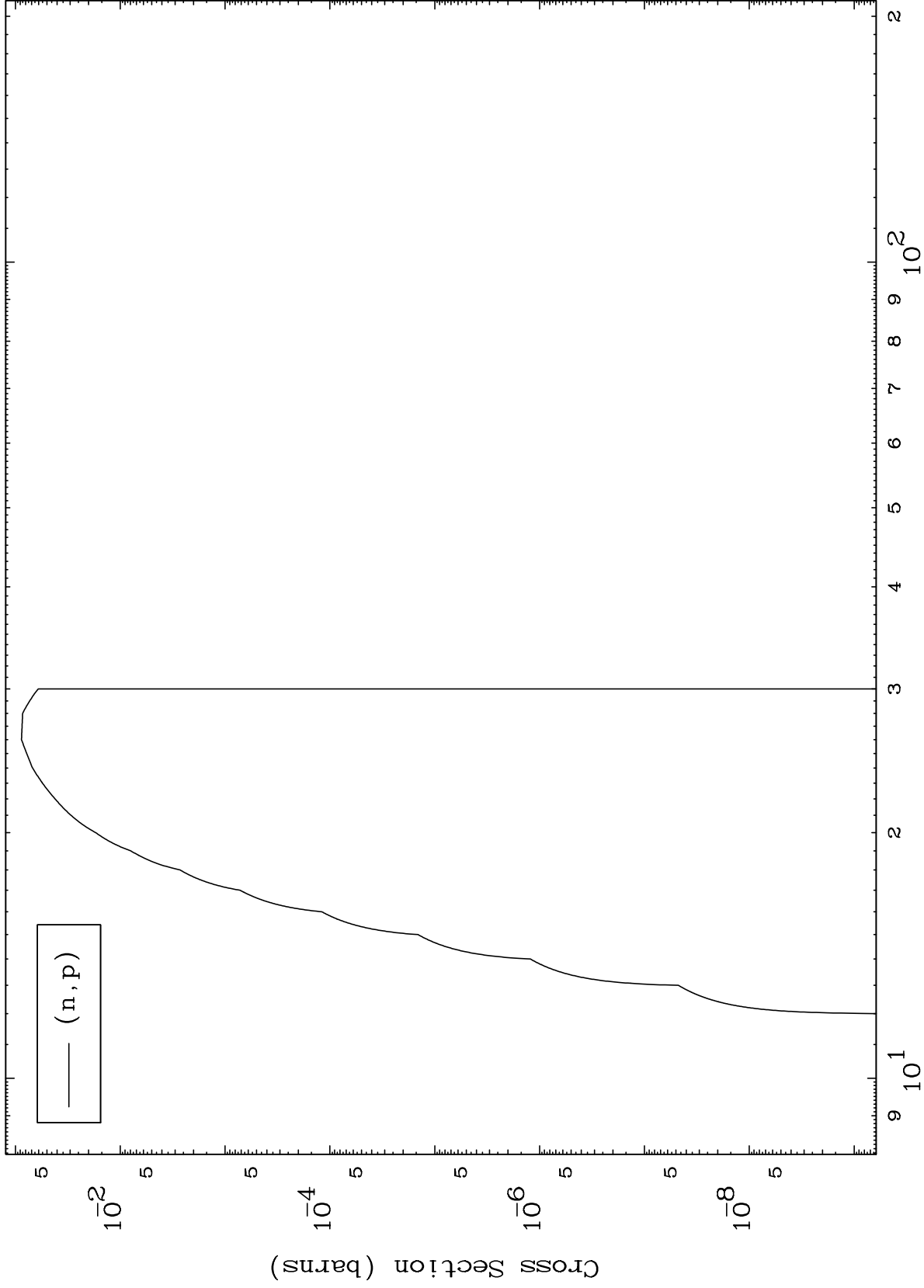




MAT 7001

(α, p) Levels
0 Kelvin Cross Sections

70-Yb-160



Incident Energy (MeV)

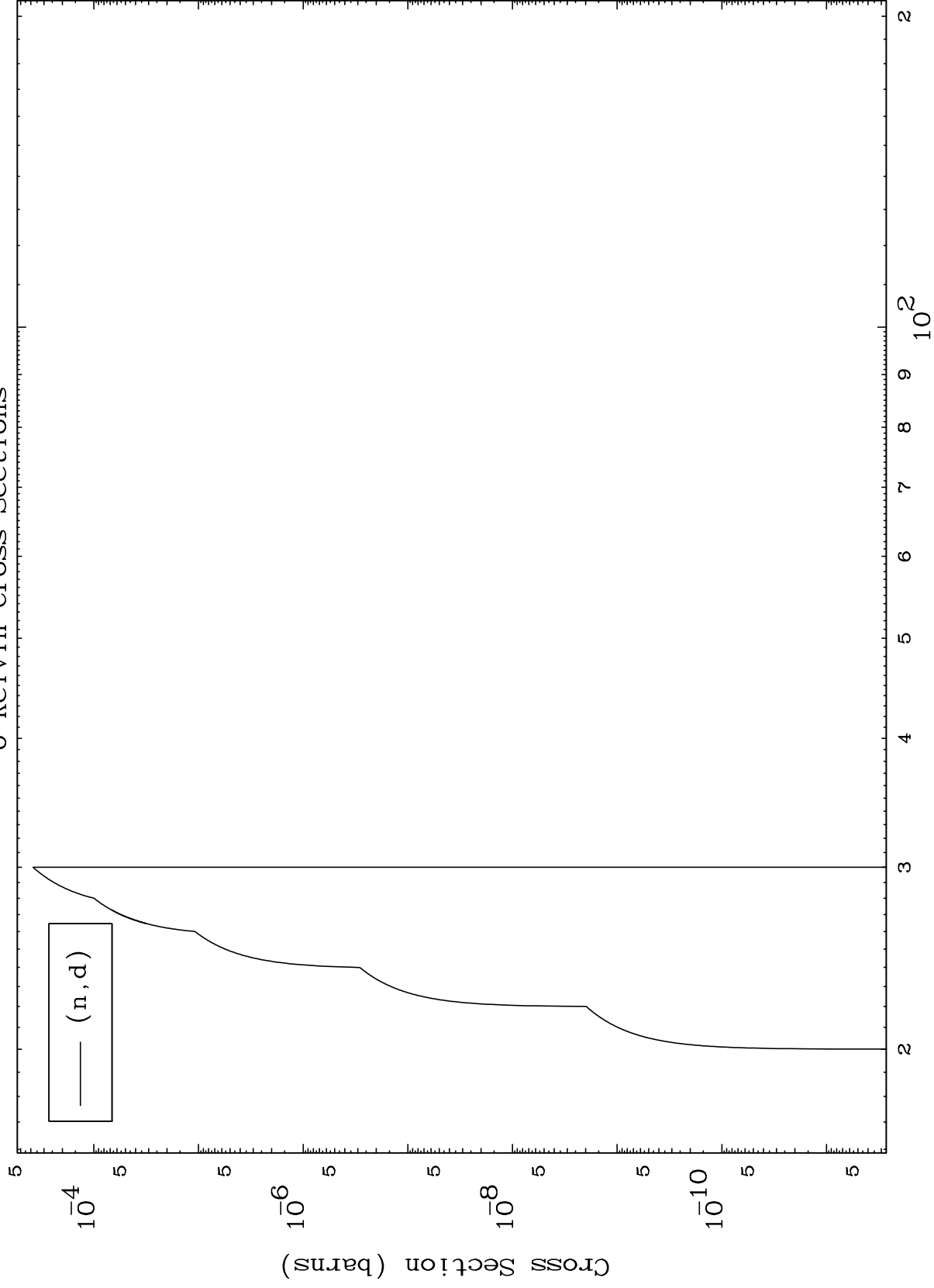
70-Yb-160

6

MAT 7001

70-Yb-160

(α, d) Levels
0 Kelvin Cross Sections



70-Yb-160

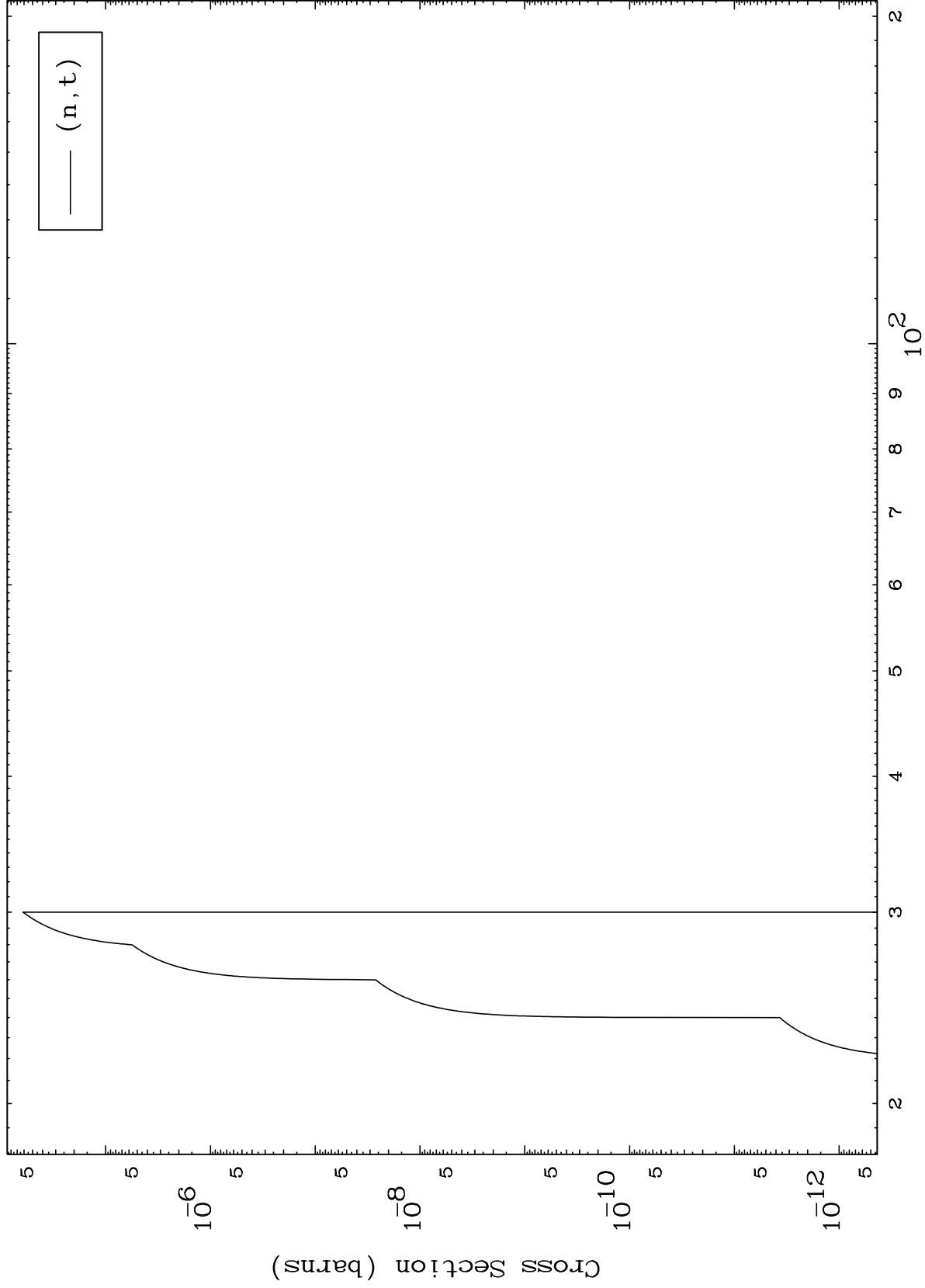
Incident Energy (MeV)

7

MAT 7001

(α, t) Levels
0 Kelvin Cross Sections

70-Yb-160



8

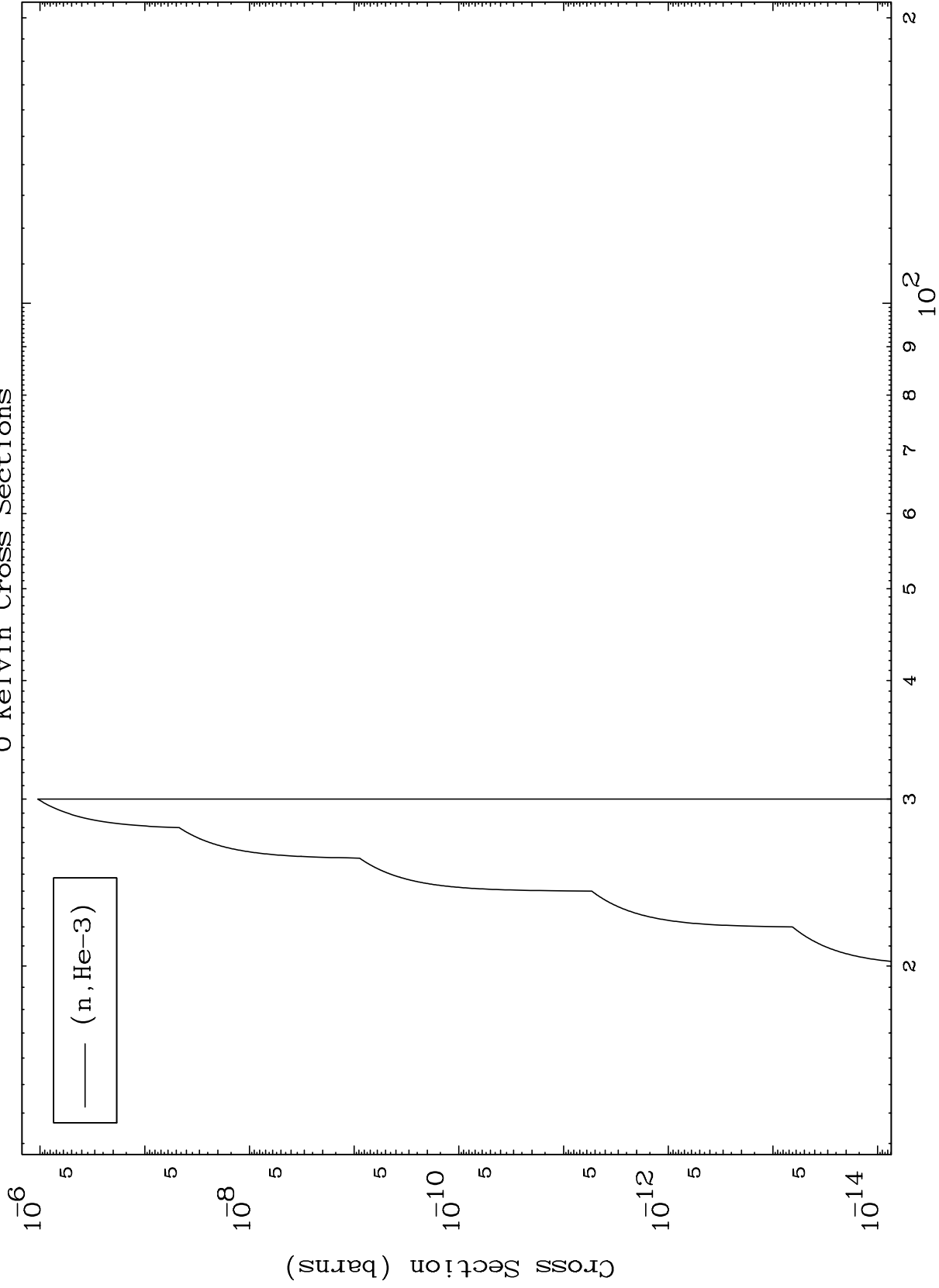
Incident Energy (MeV)

70-Yb-160

MAT 7001

70-Yb-160

($\alpha, \text{He}3$) Levels
0 Kelvin Cross Sections

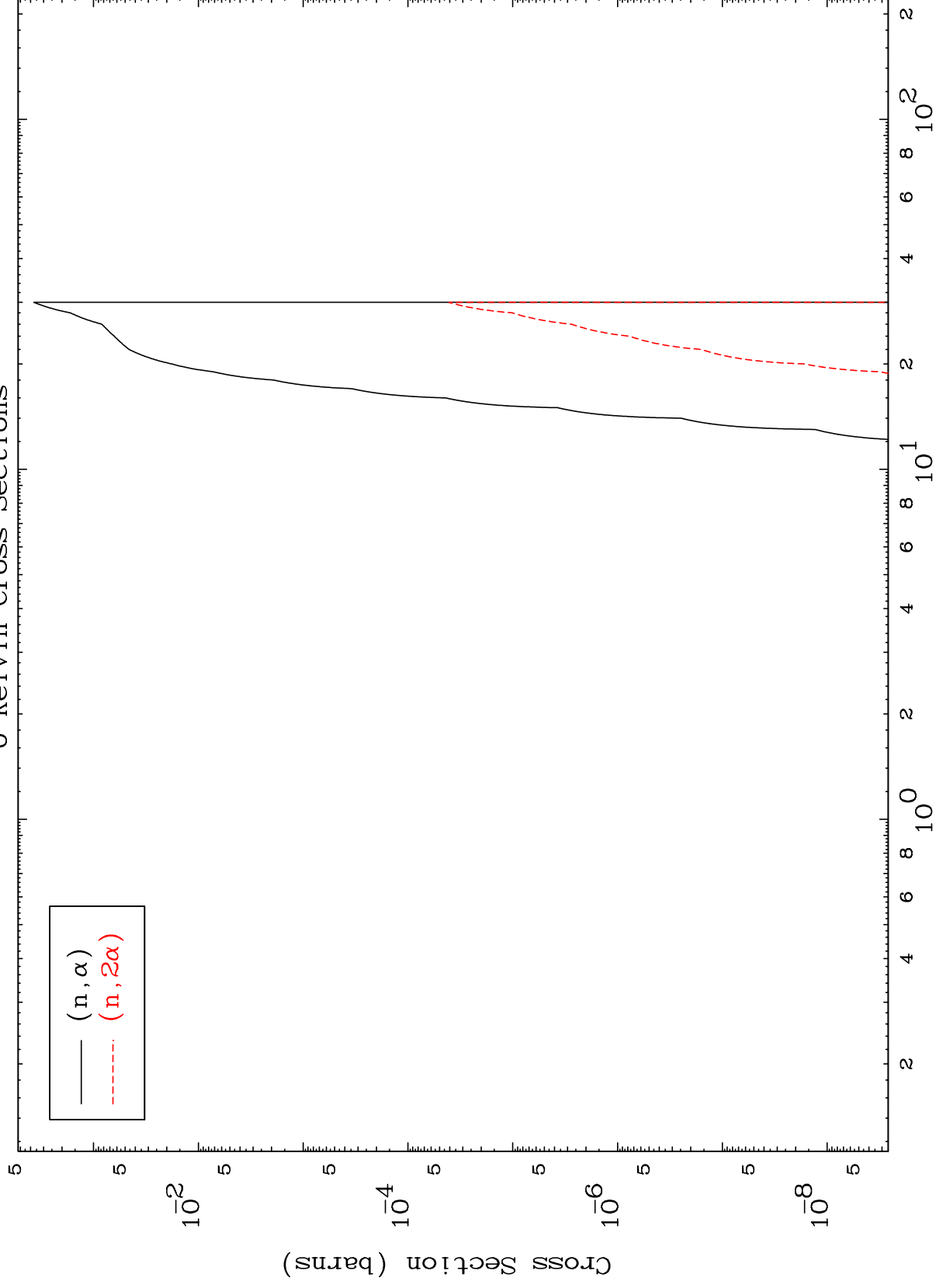


MAT 7001

(α, α) Levels

70-Yb-160

0 Kelvin Cross Sections



10

Incident Energy (MeV)

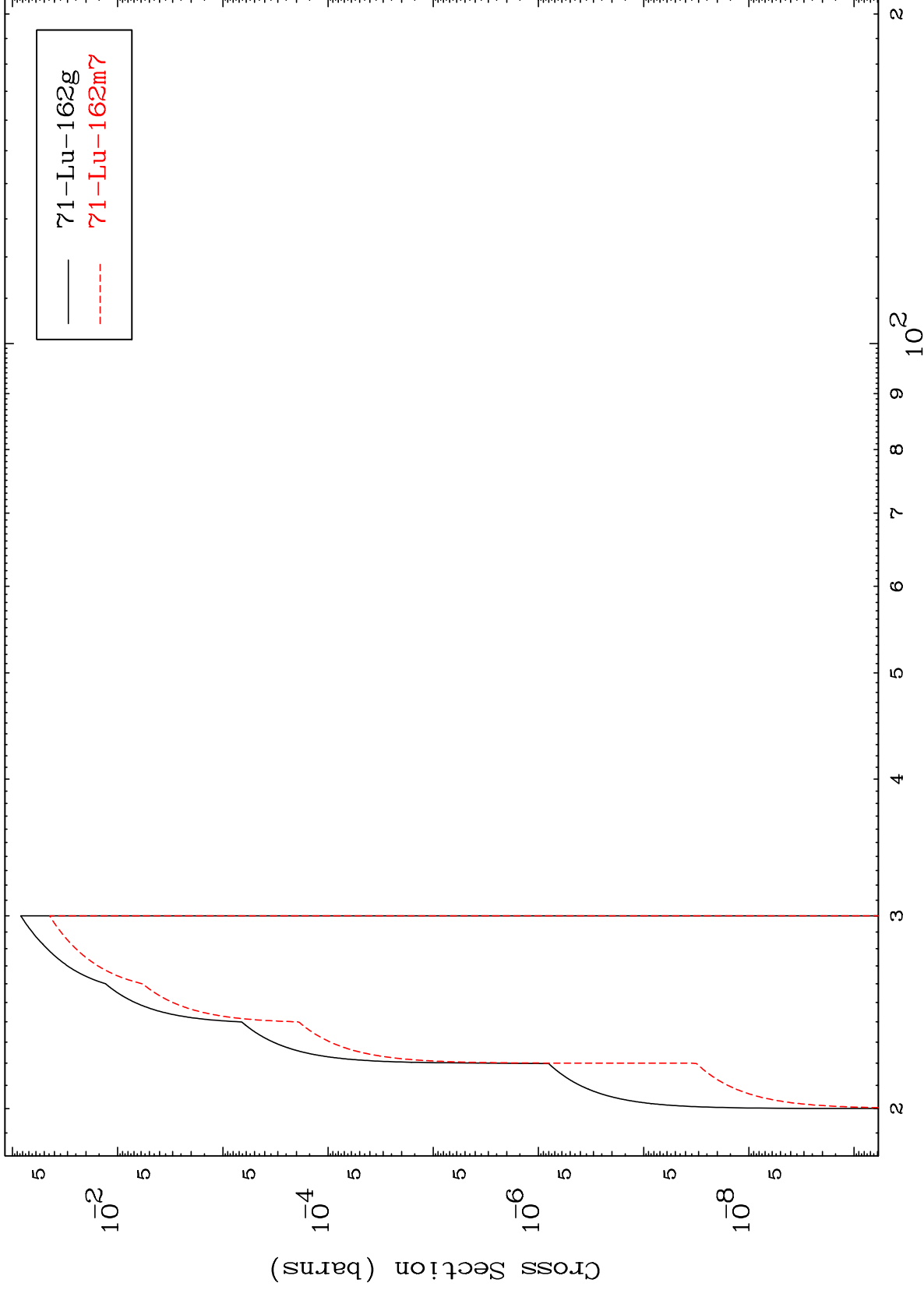
70-Yb-160

MAT 7001

(n, n') p

70-Yb-160

Radionuclide Production Cross Section



11

Incident Energy (MeV)

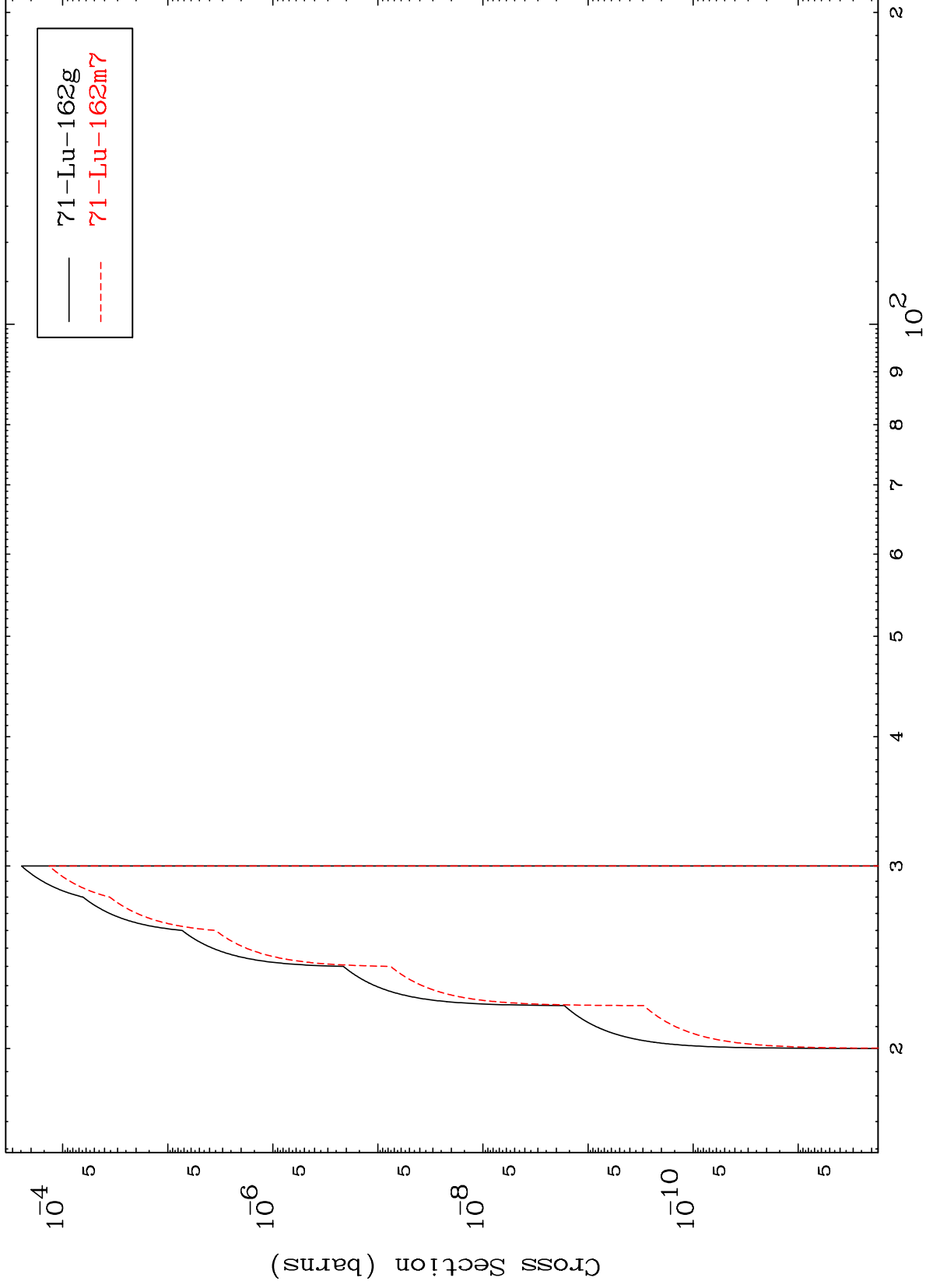
70-Yb-160

MAT 7001

(n,d)

70-Yb-160

Radionuclide Production Cross Section



12

Incident Energy (MeV)

70-Yb-160