

Program EVALPLOT
(Version 2021-1)

by

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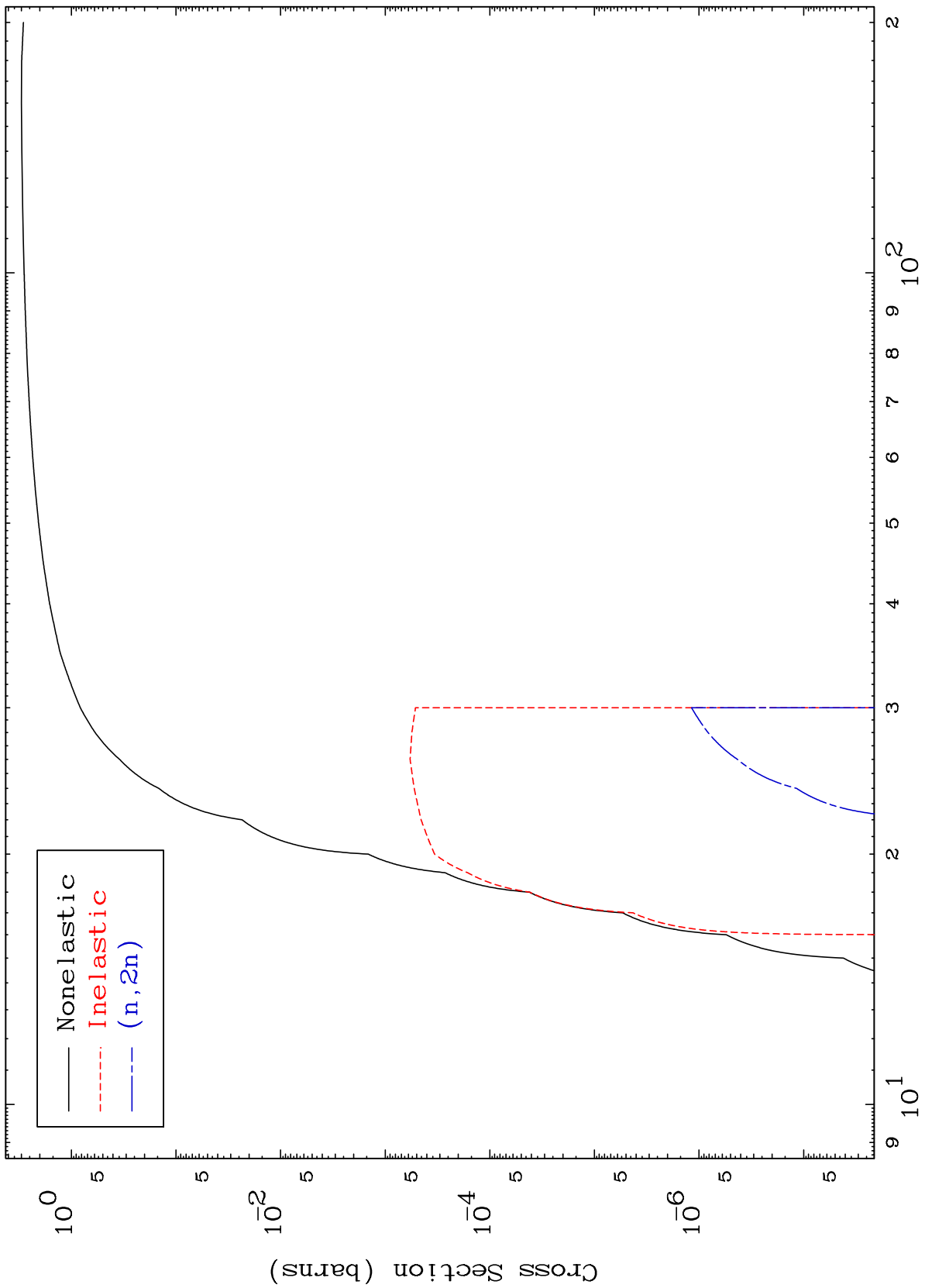
Web: redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 9625

0 Kelvin α Major Cross Sections

96-Cm-240



Legend:
— Nonelastic
- - - Inelastic
- · - (n,2n)

1

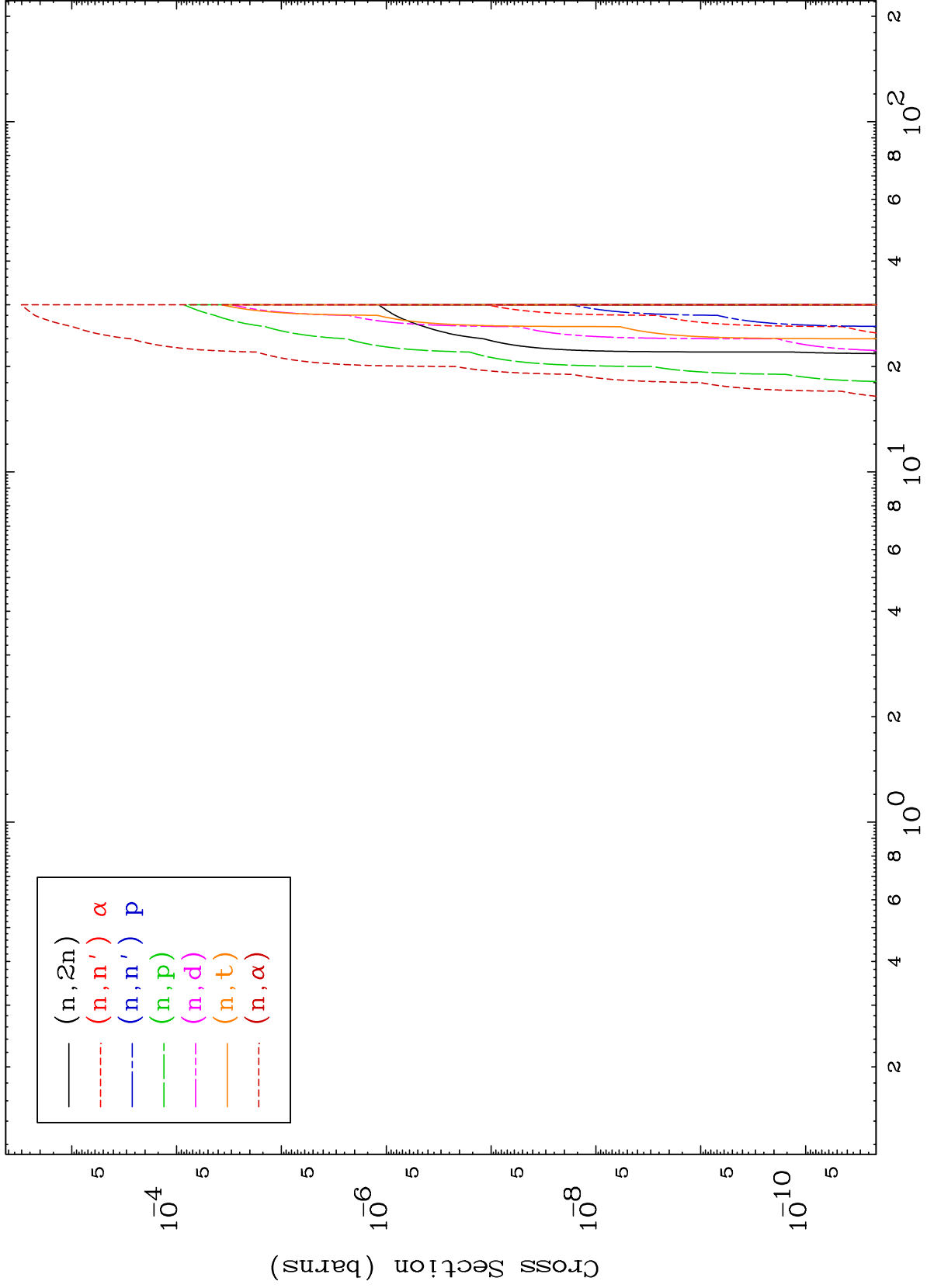
Incident Energy (MeV)

96-Cm-240

MAT 9625

α Neutron Absorption
0 Kelvin Cross Sections

96-Cm-240

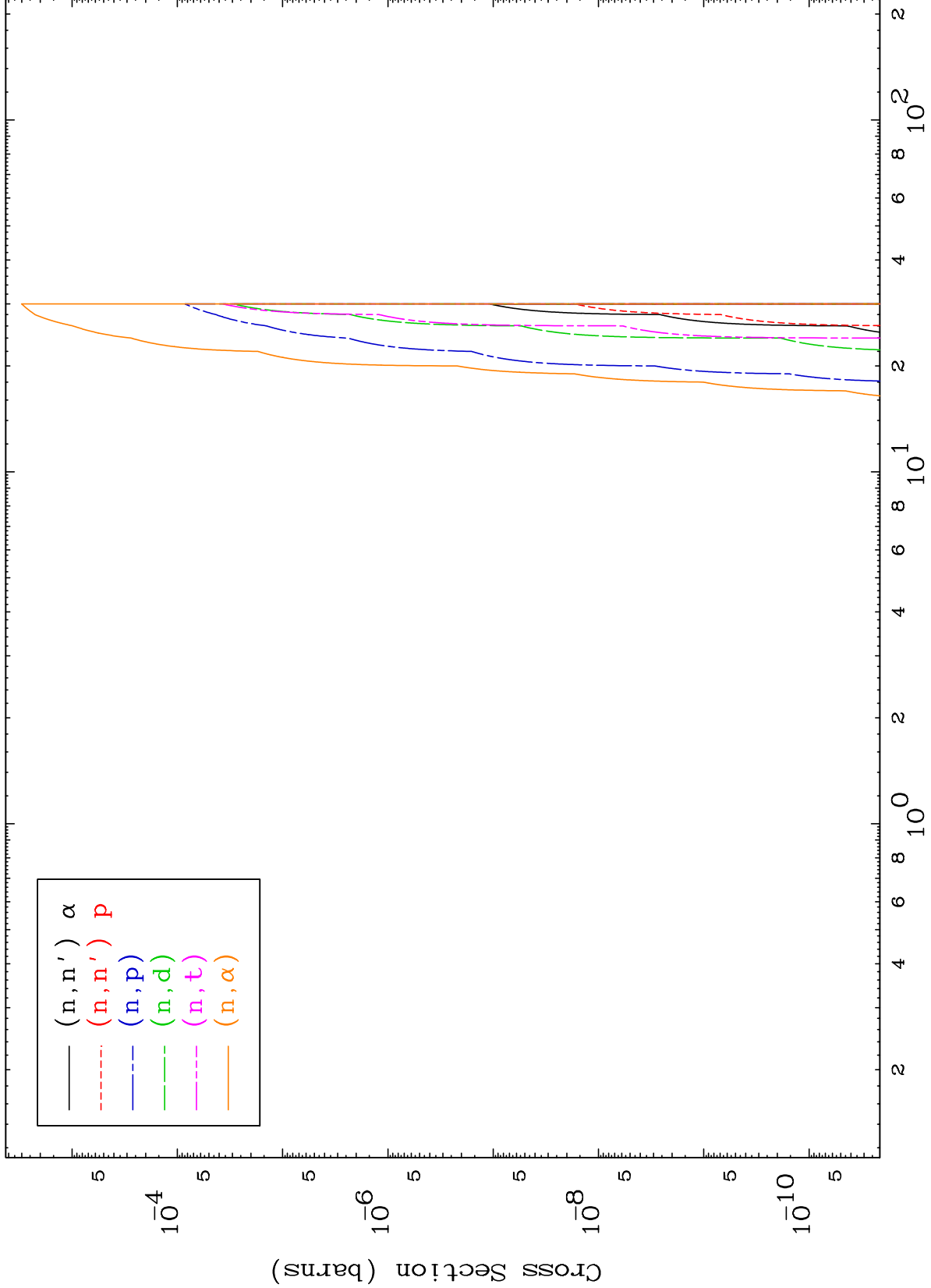


MAT 9625

α Charged Particle

96-Cm-240

0 Kelvin Cross Sections



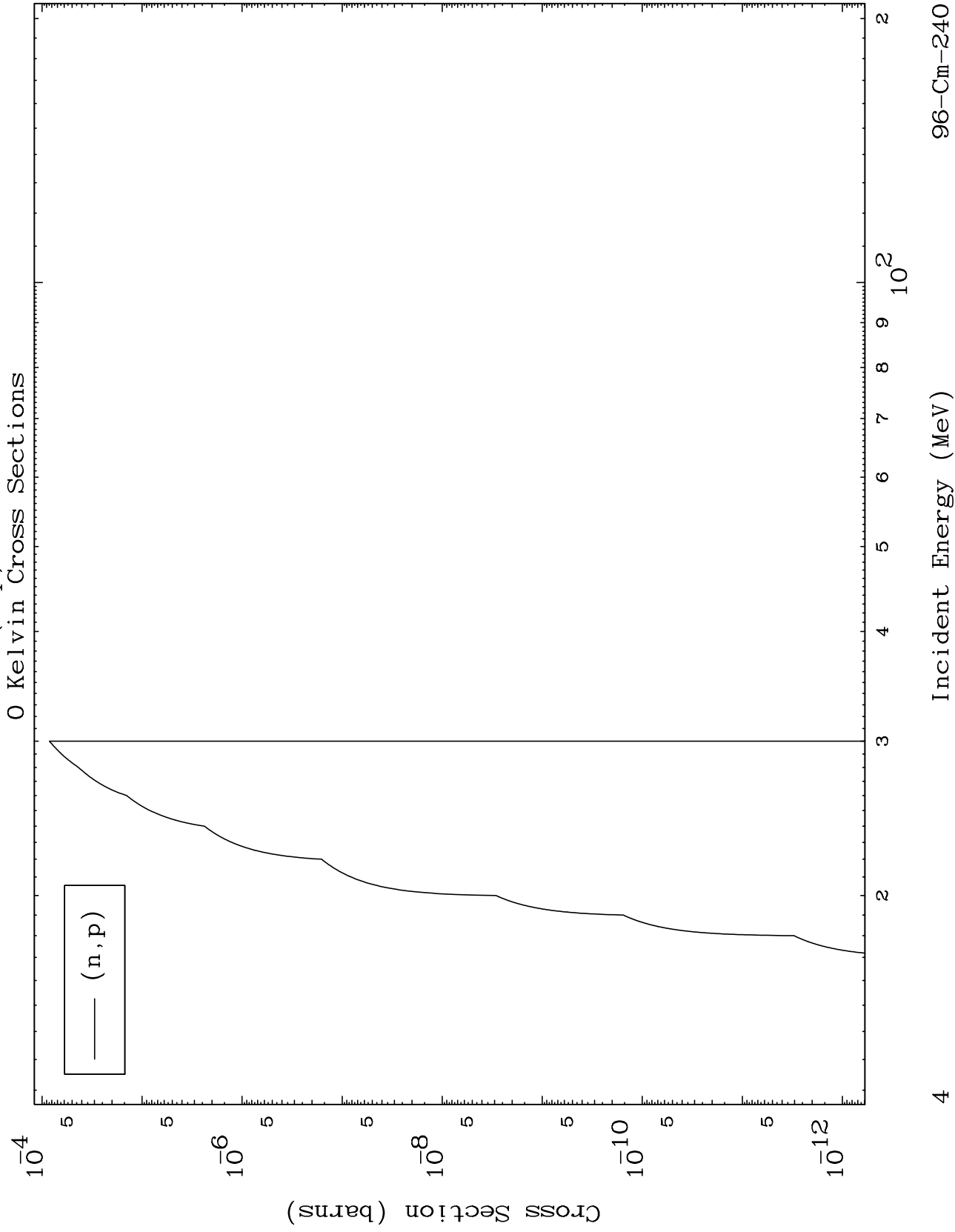
Incident Energy (MeV)

96-Cm-240

MAT 9625

(α, p) Levels

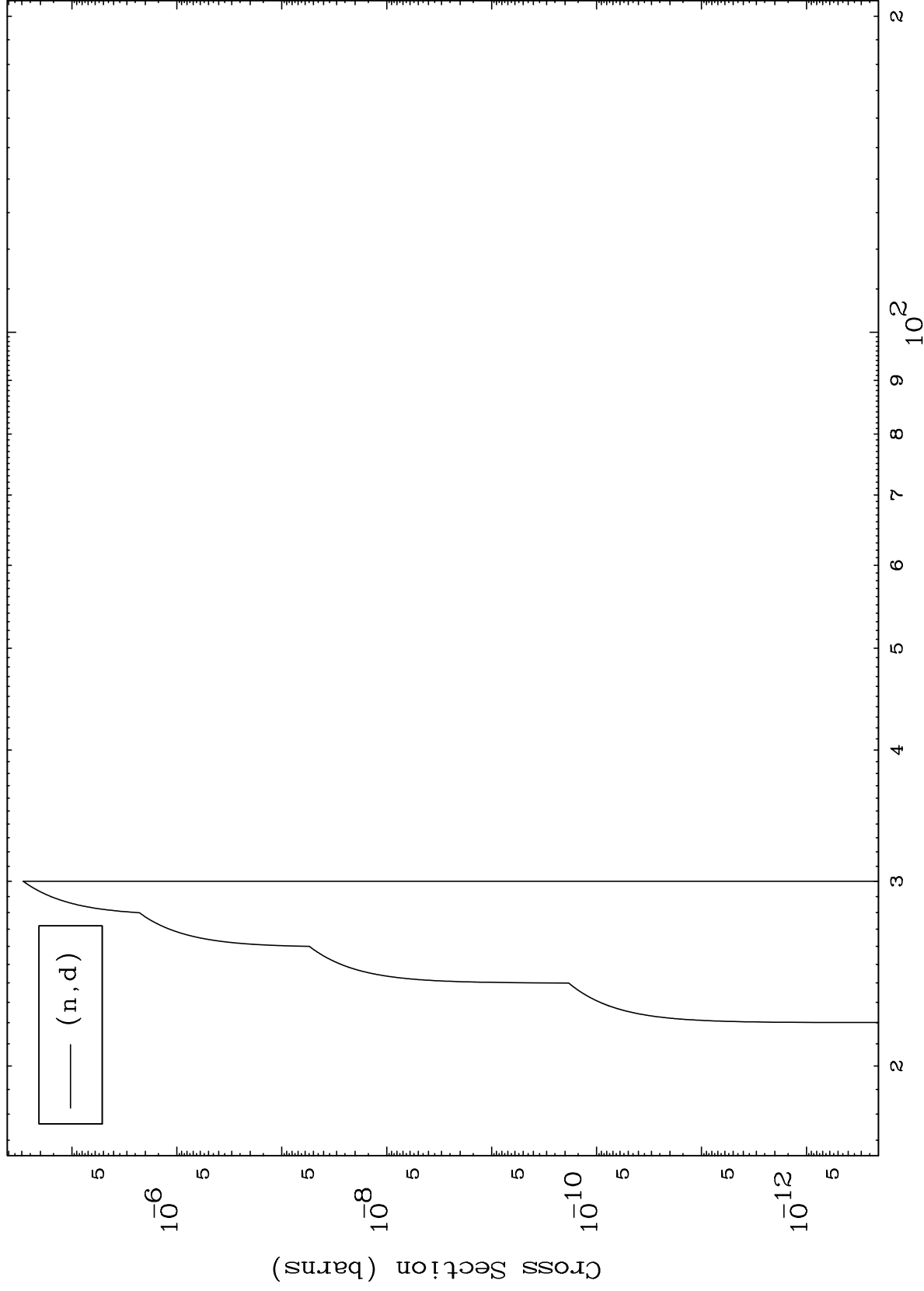
96-Cm-240



MAT 9625

(α, d) Levels
0 Kelvin Cross Sections

96-Cm-240



5

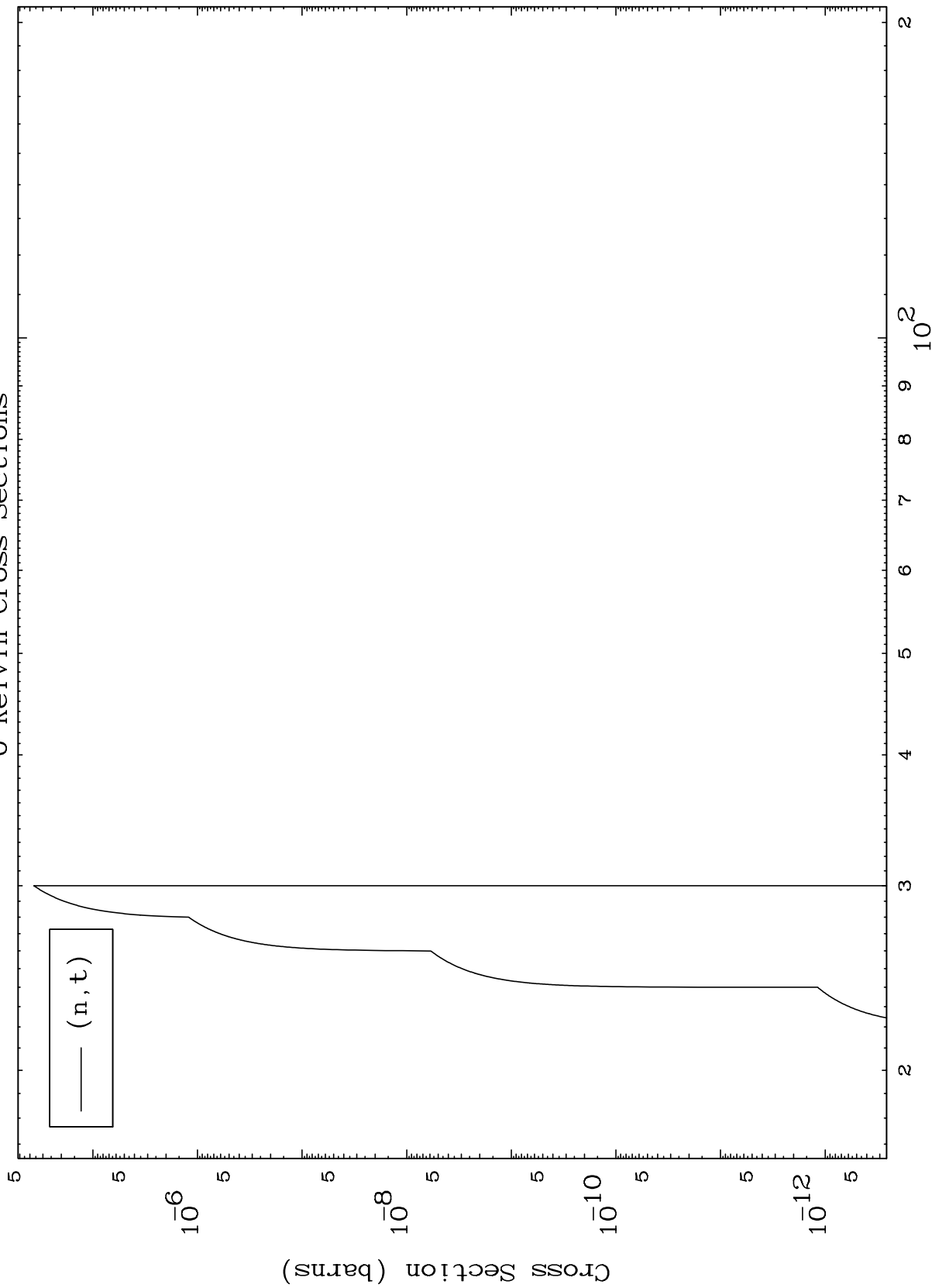
Incident Energy (MeV)

96-Cm-240

MAT 9625

96-Cm-240

(α, t) Levels
0 Kelvin Cross Sections



96-Cm-240

Incident Energy (MeV)

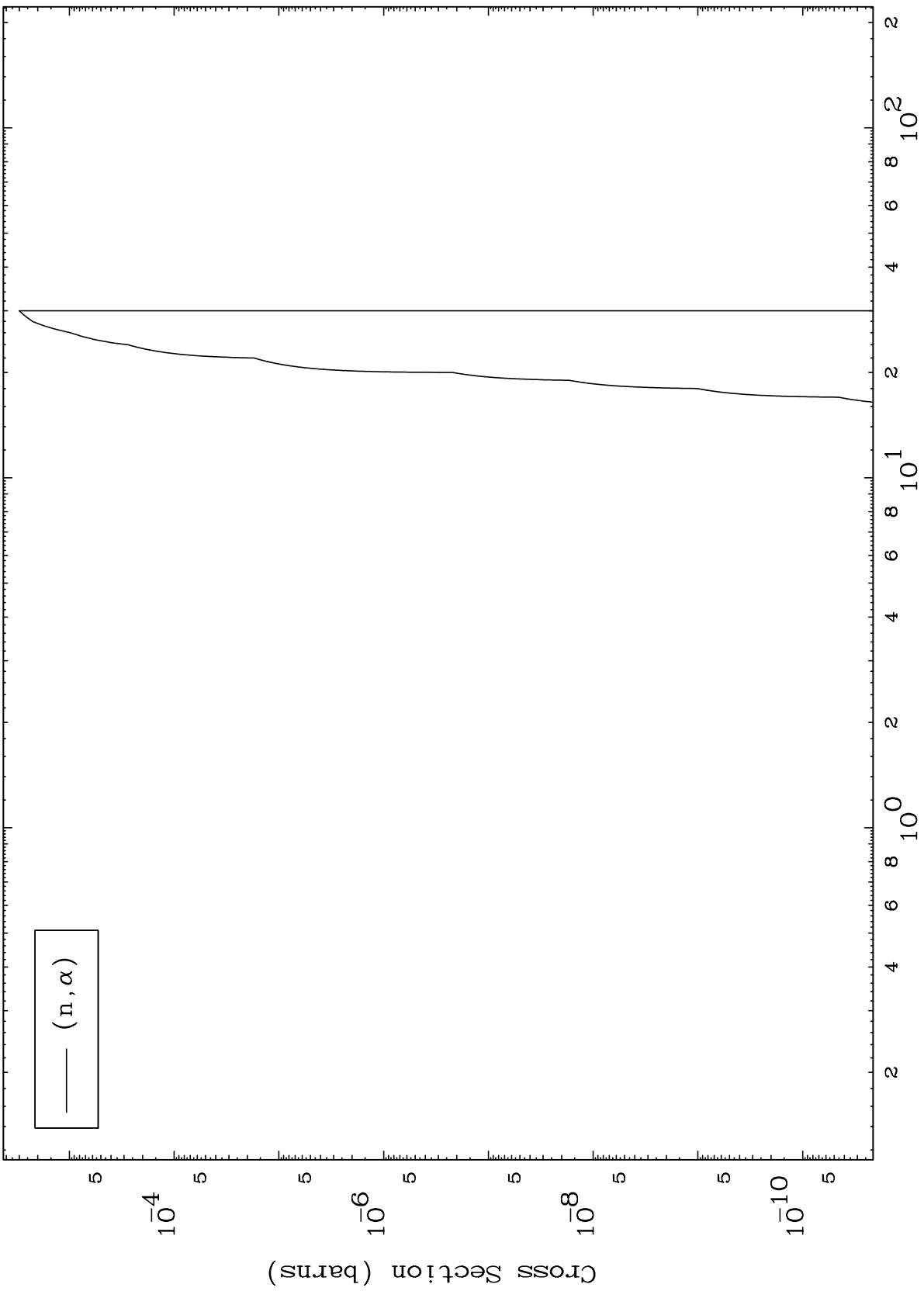
6

MAT 9625

(α, α) Levels

96-Cm-240

0 Kelvin Cross Sections



MAT 9625

96-Cm-240

Fission
Radionuclide Production Cross Section

