

Program EVALPLOT
(Version 2021-1)

by

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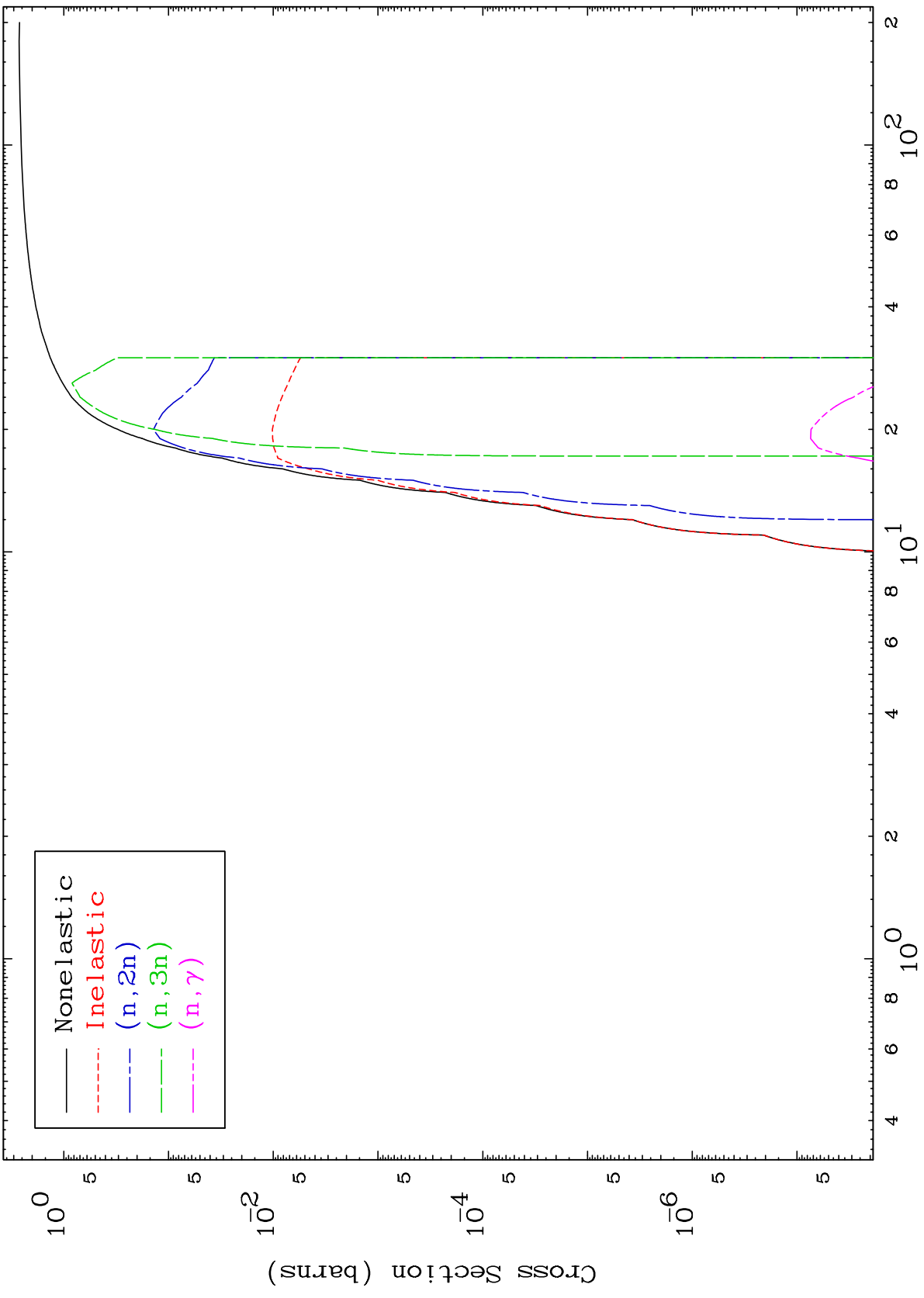
Press Mouse Button to Start

MAT 7064

α Major

70-Yb-181

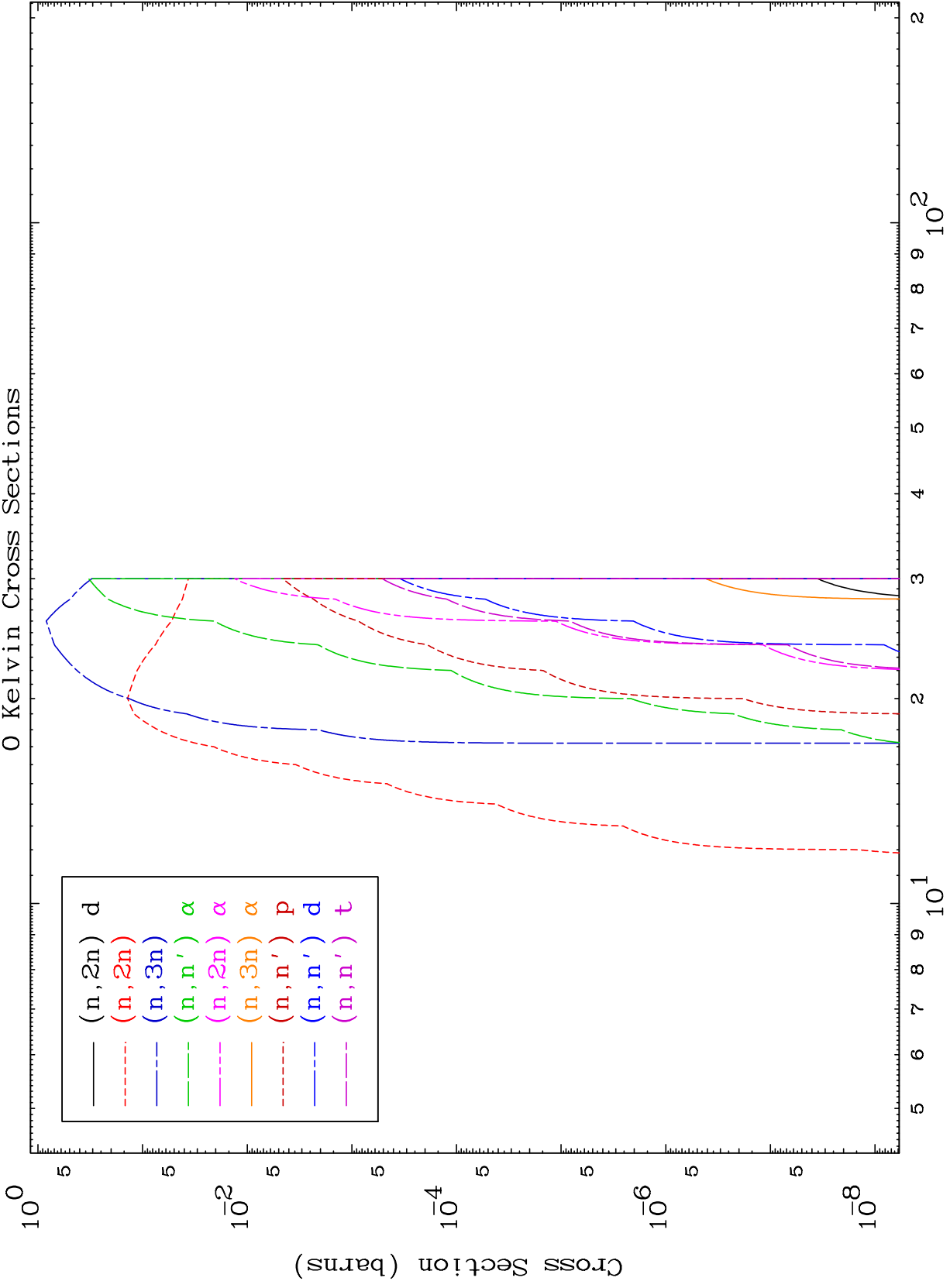
0 Kelvin Cross Sections



1

Incident Energy (MeV)

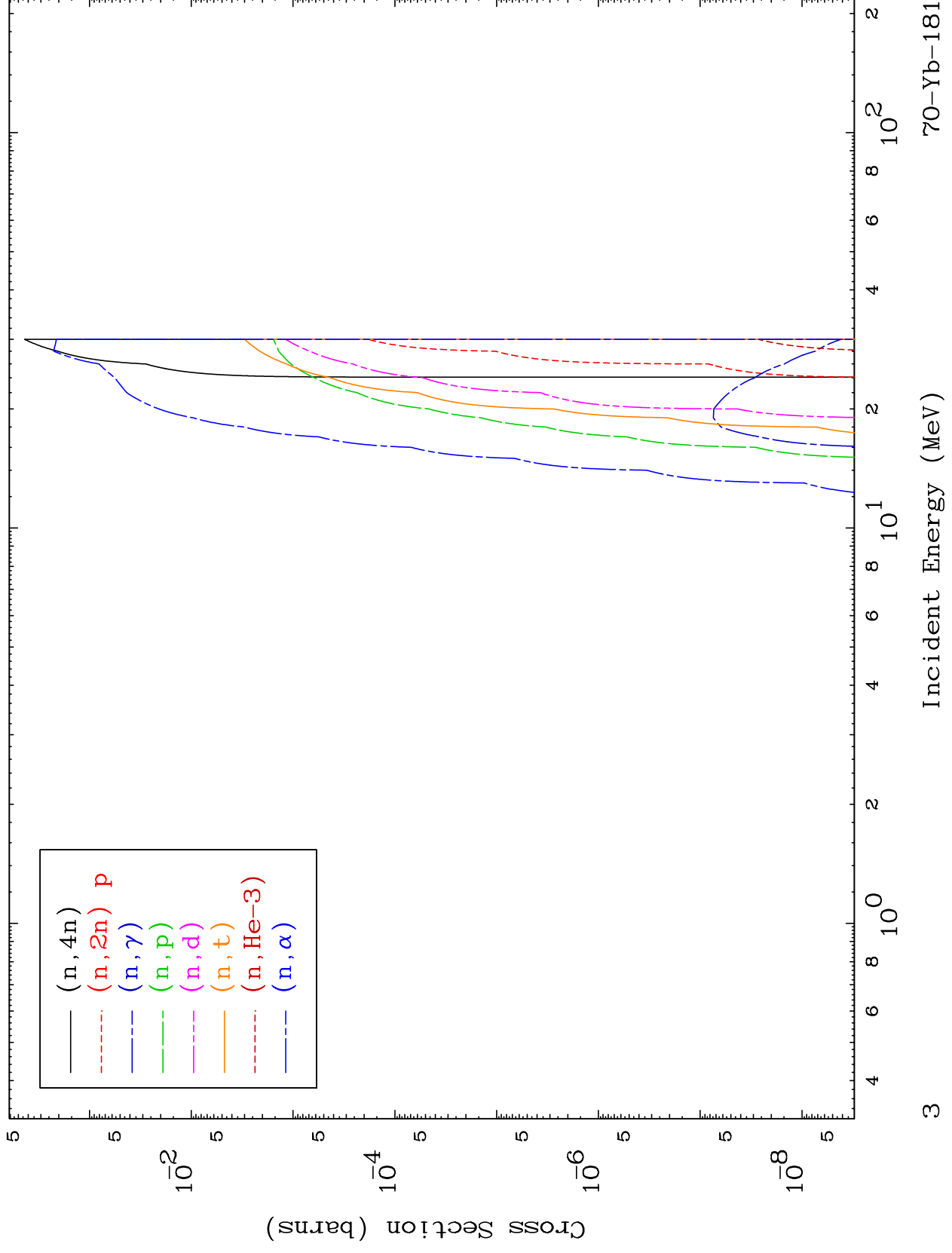
70-Yb-181



MAT 7064

α Neutron Absorption
0 Kelvin Cross Sections

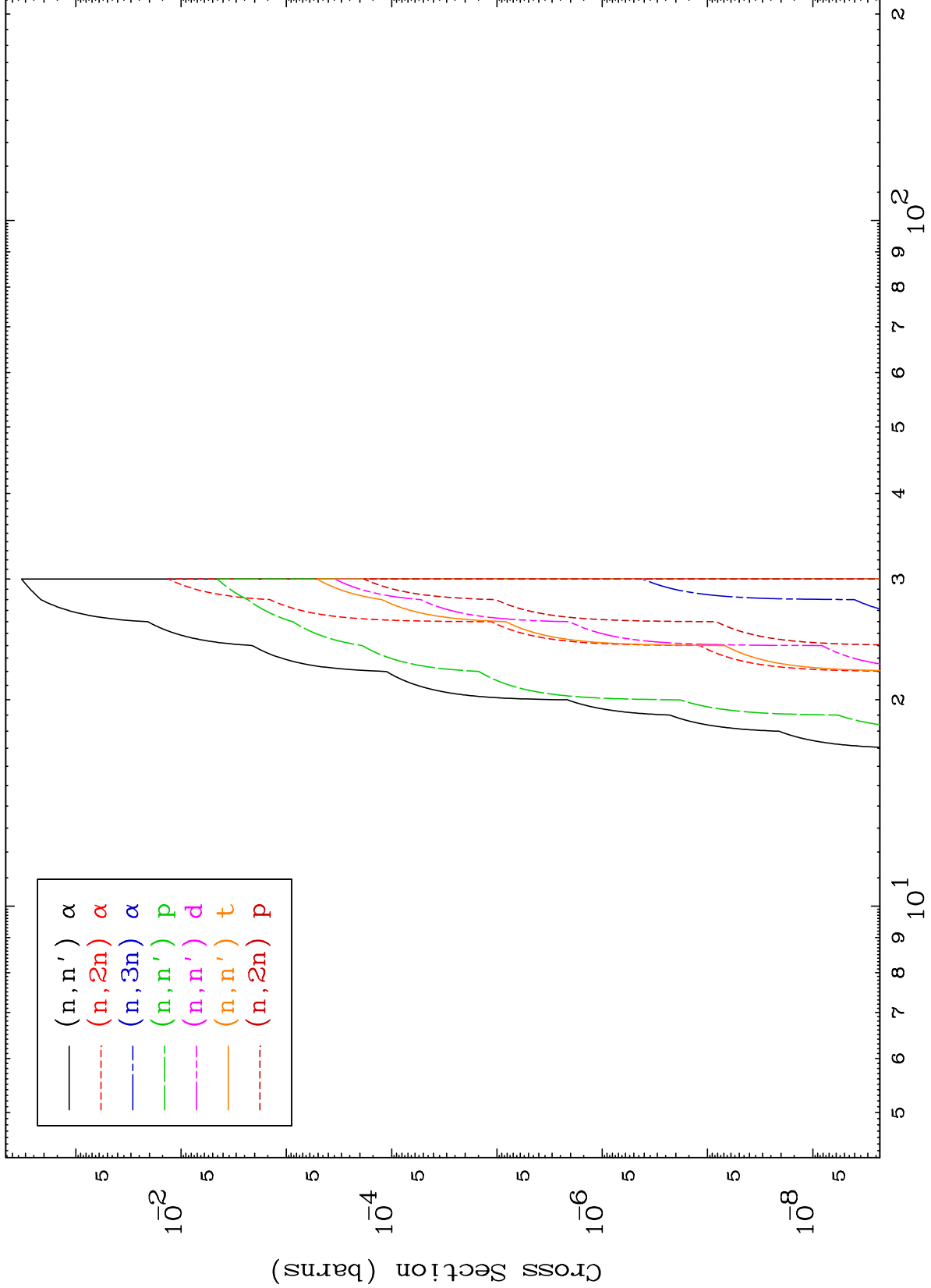
70-Yb-181

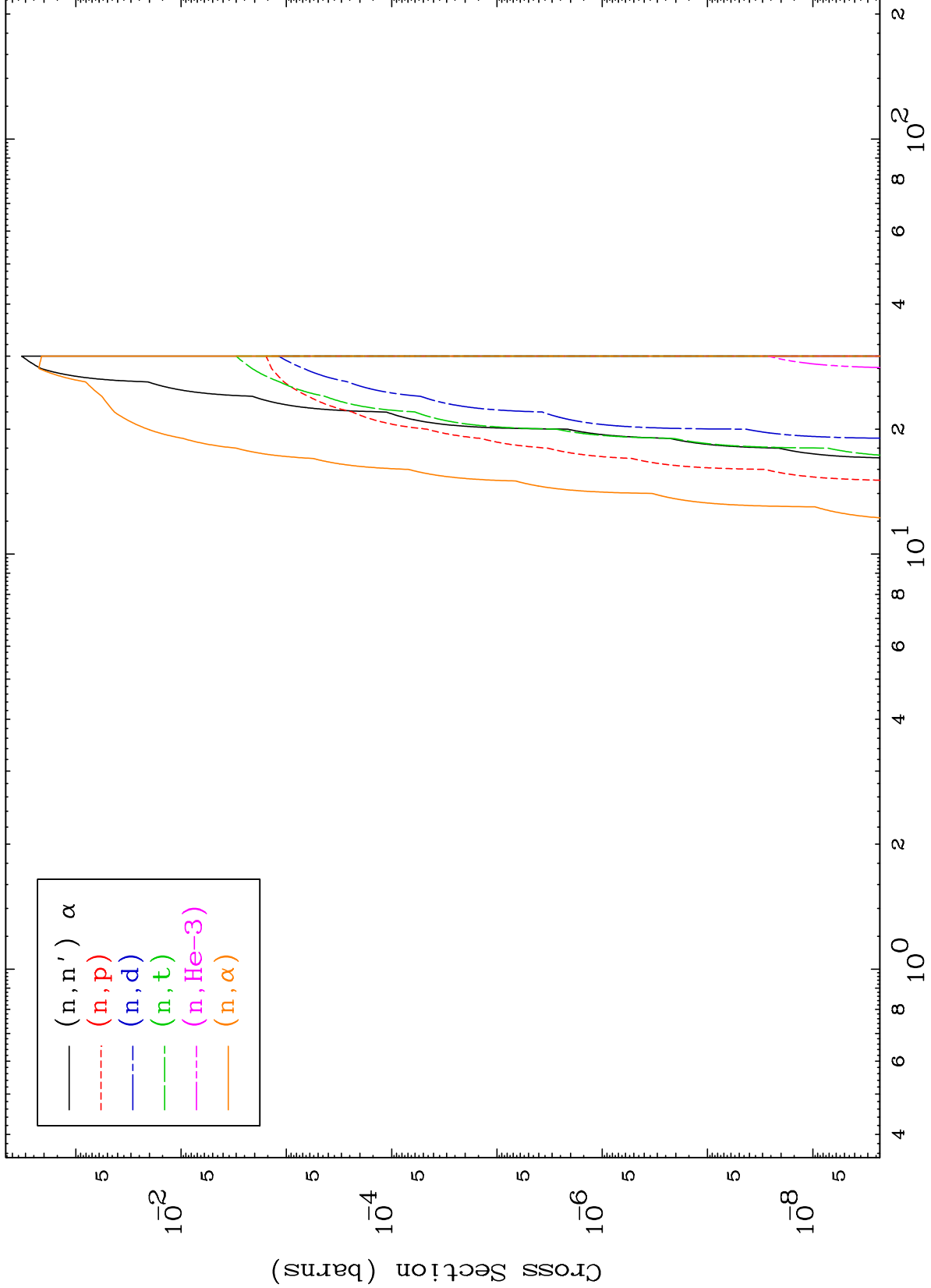


70-Yb-181

Incident Energy (MeV)

3

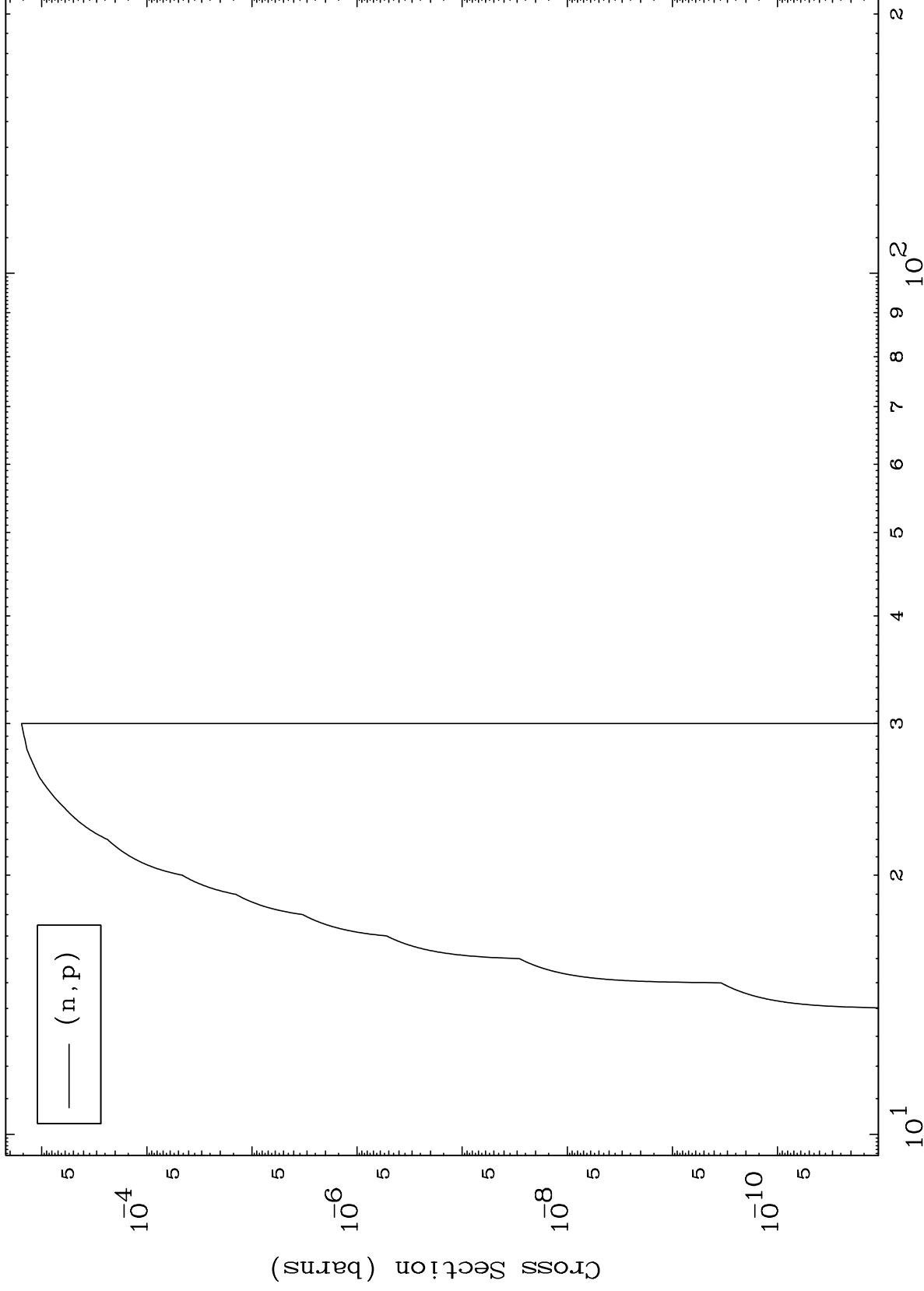




MAT 7064

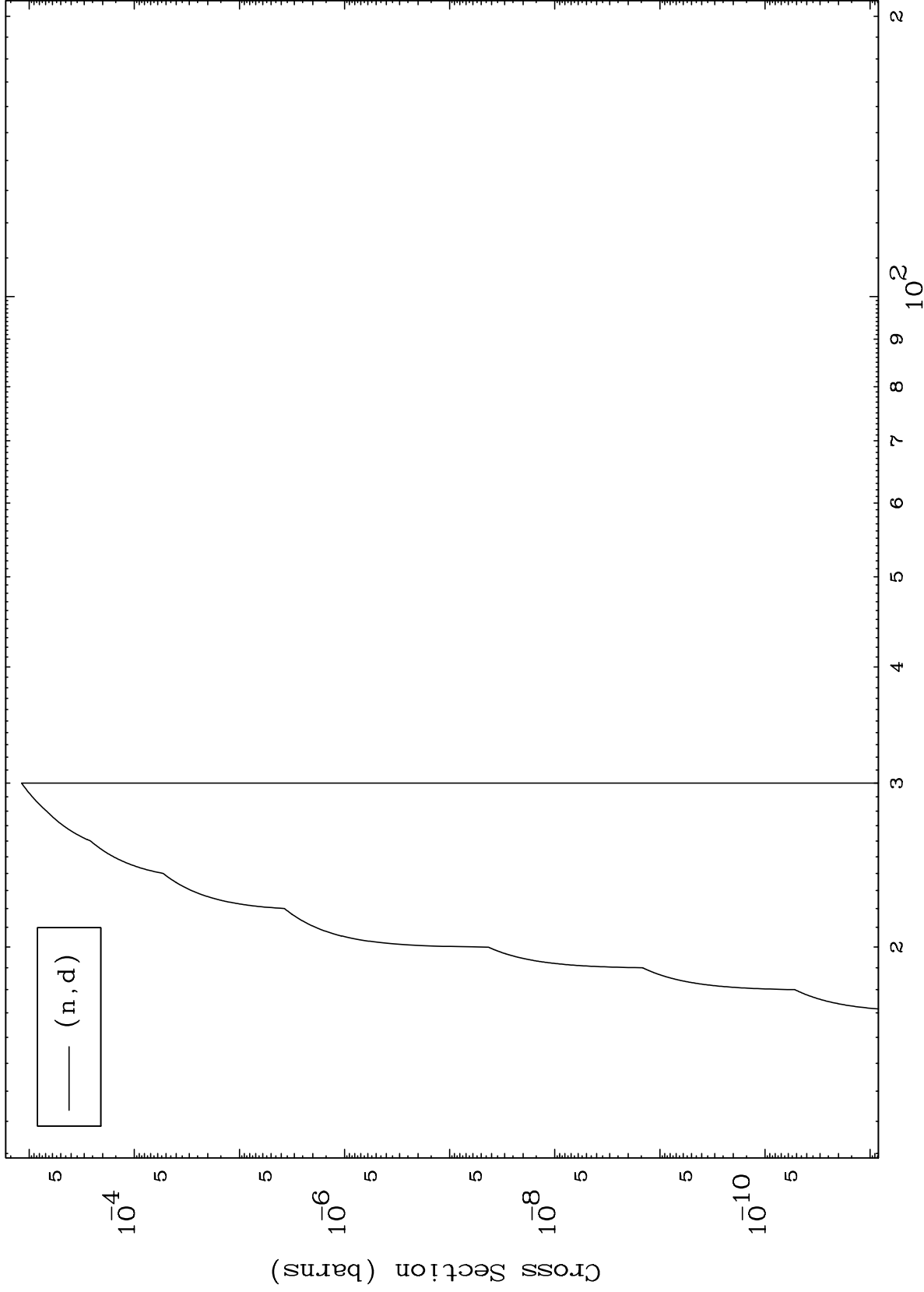
(α, p) Levels
0 Kelvin Cross Sections

70-Yb-181

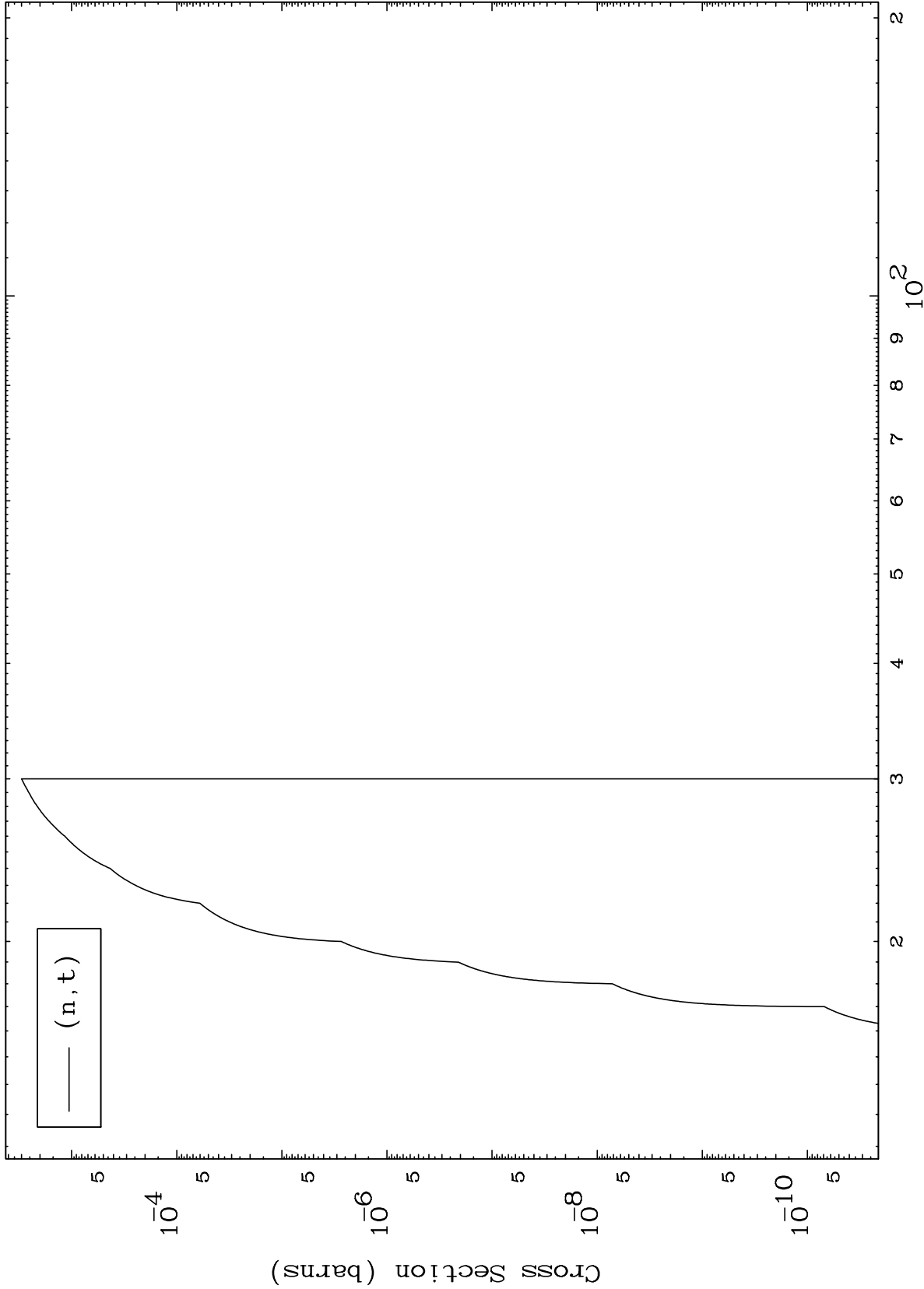


Incident Energy (MeV)

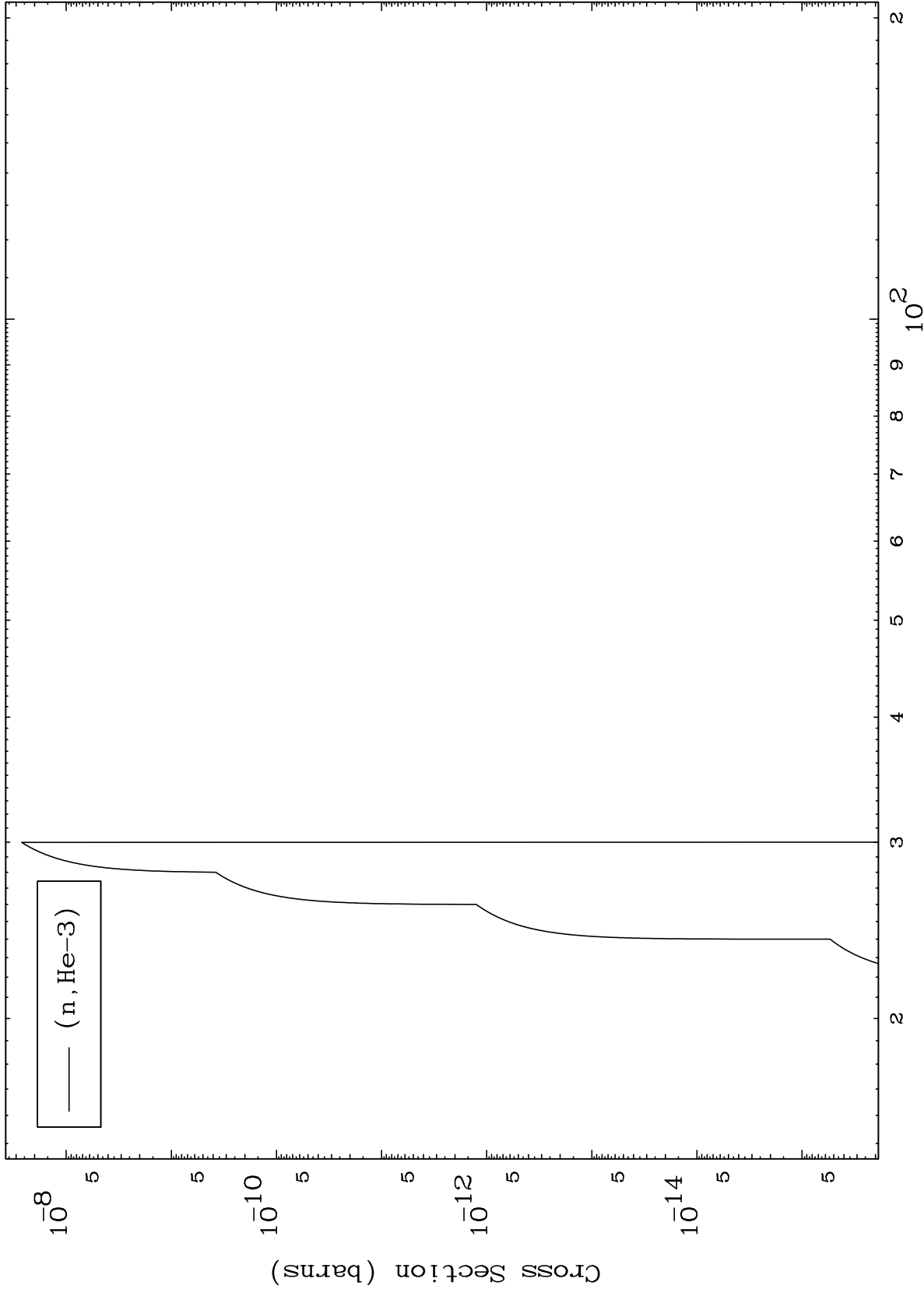
70-Yb-181



(α, t) Levels
0 Kelvin Cross Sections



($\alpha, \text{He3}$) Levels
0 Kelvin Cross Sections

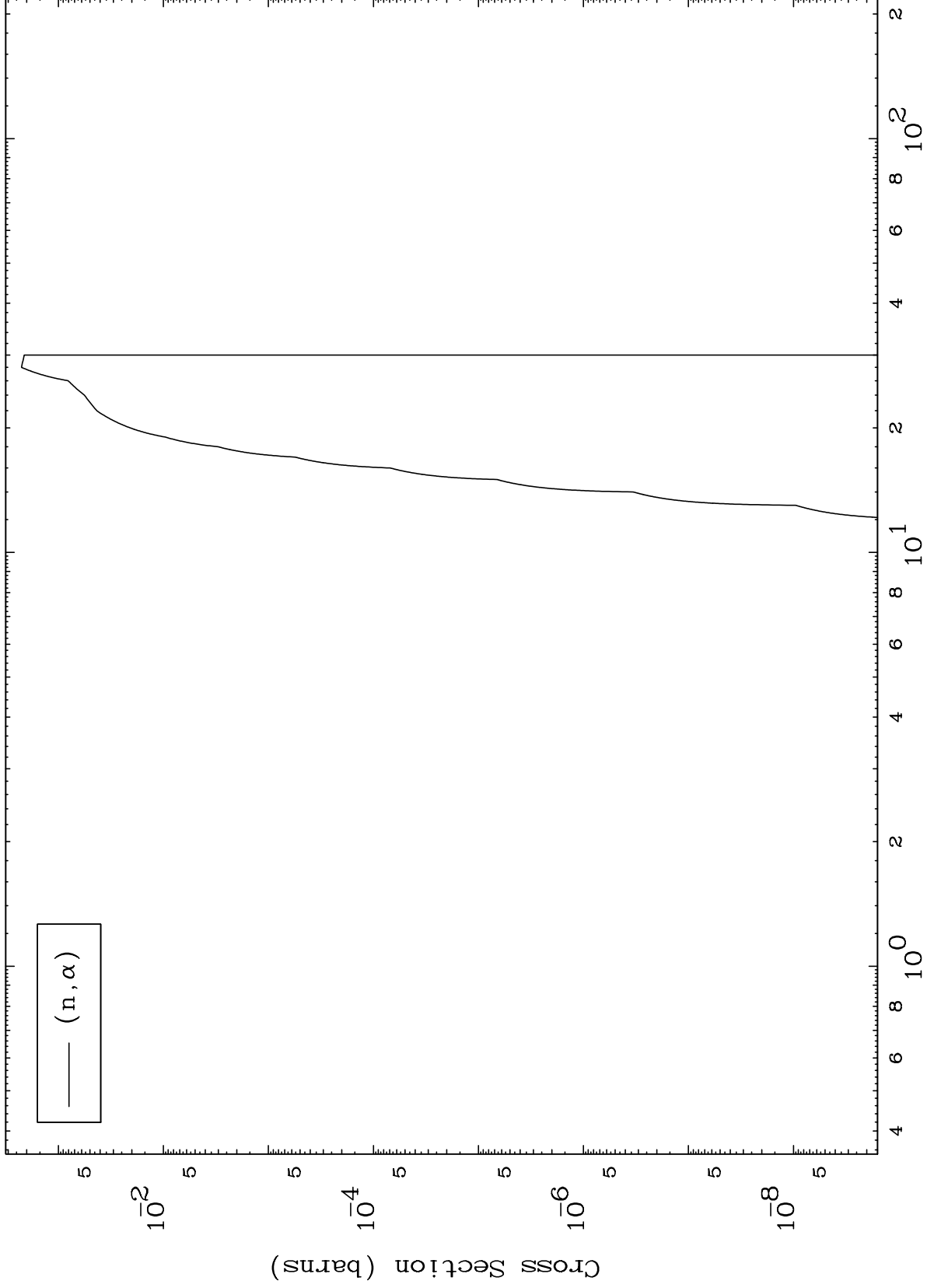


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(α, α) Levels

70-Yb-181

0 Kelvin Cross Sections



10

Incident Energy (MeV)

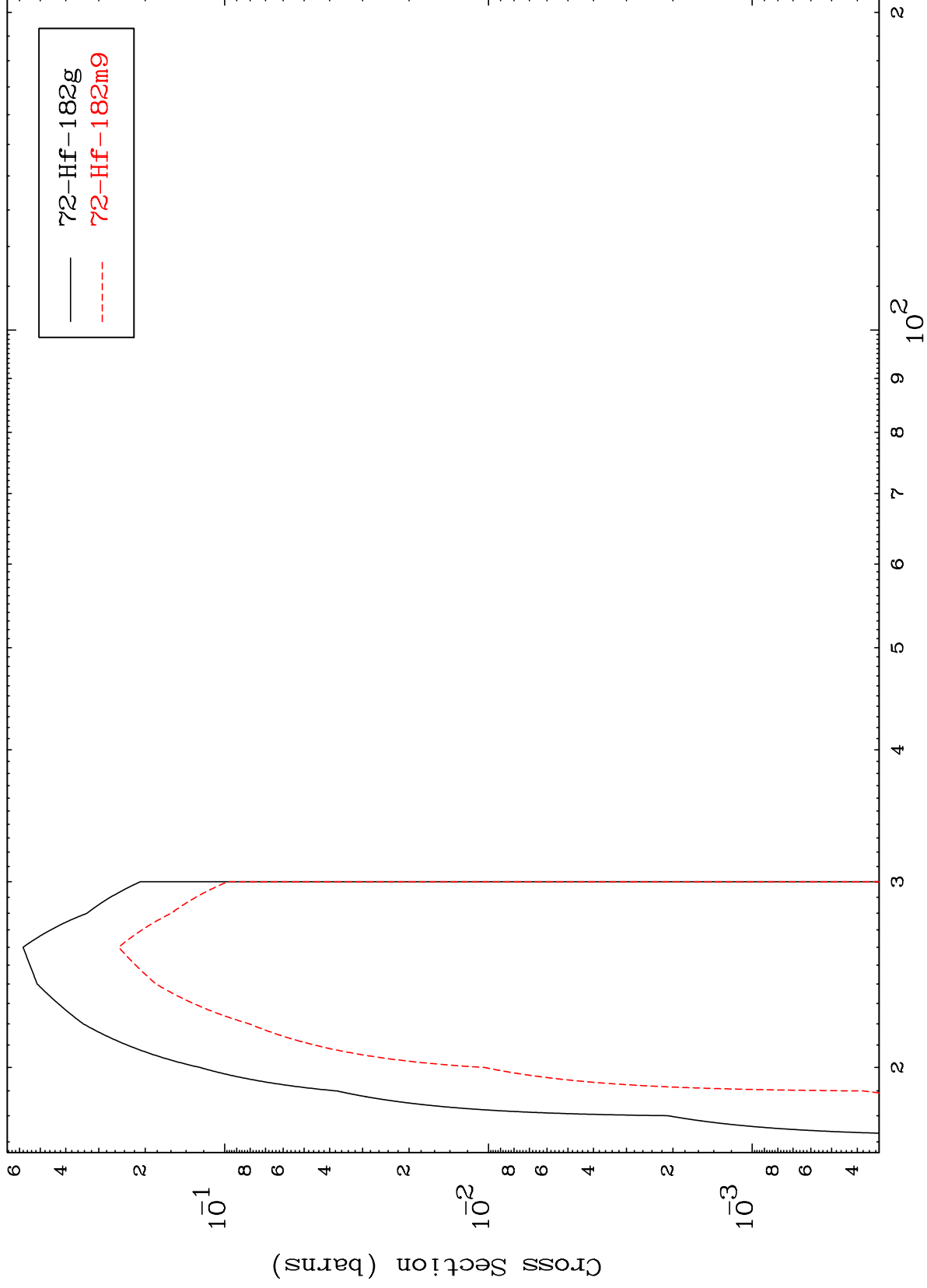
70-Yb-181

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(n,3n)

70-Yb-181

Radionuclide Production Cross Section



12

Incident Energy (MeV)

70-Yb-181

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Fission

⁷⁰Yb-181

Radionuclide Production Cross Section

