

Program EVALPLOT
(Version 2021-1)

by

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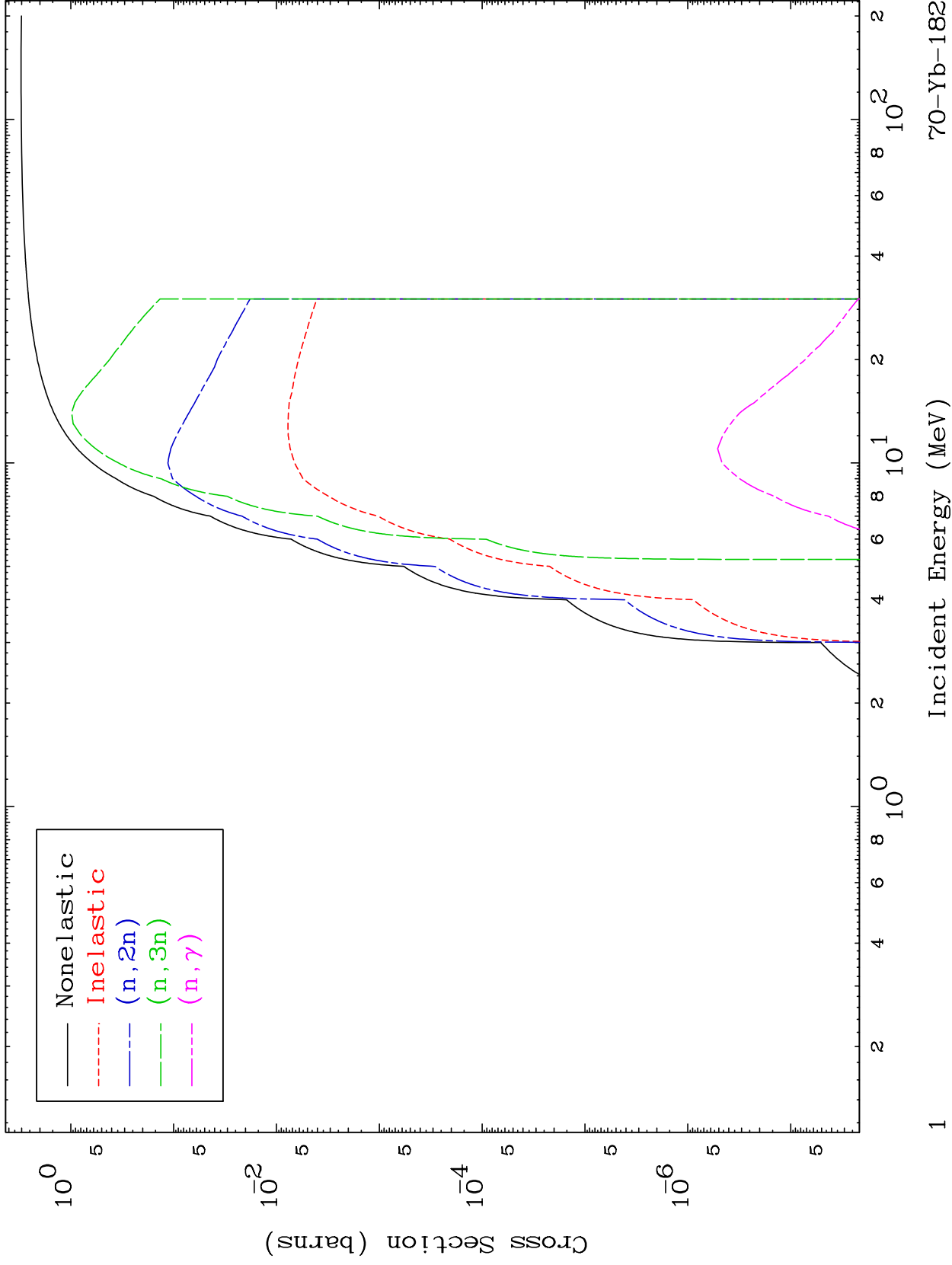
Web: redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 7067

Deuteron Major
0 Kelvin Cross Sections

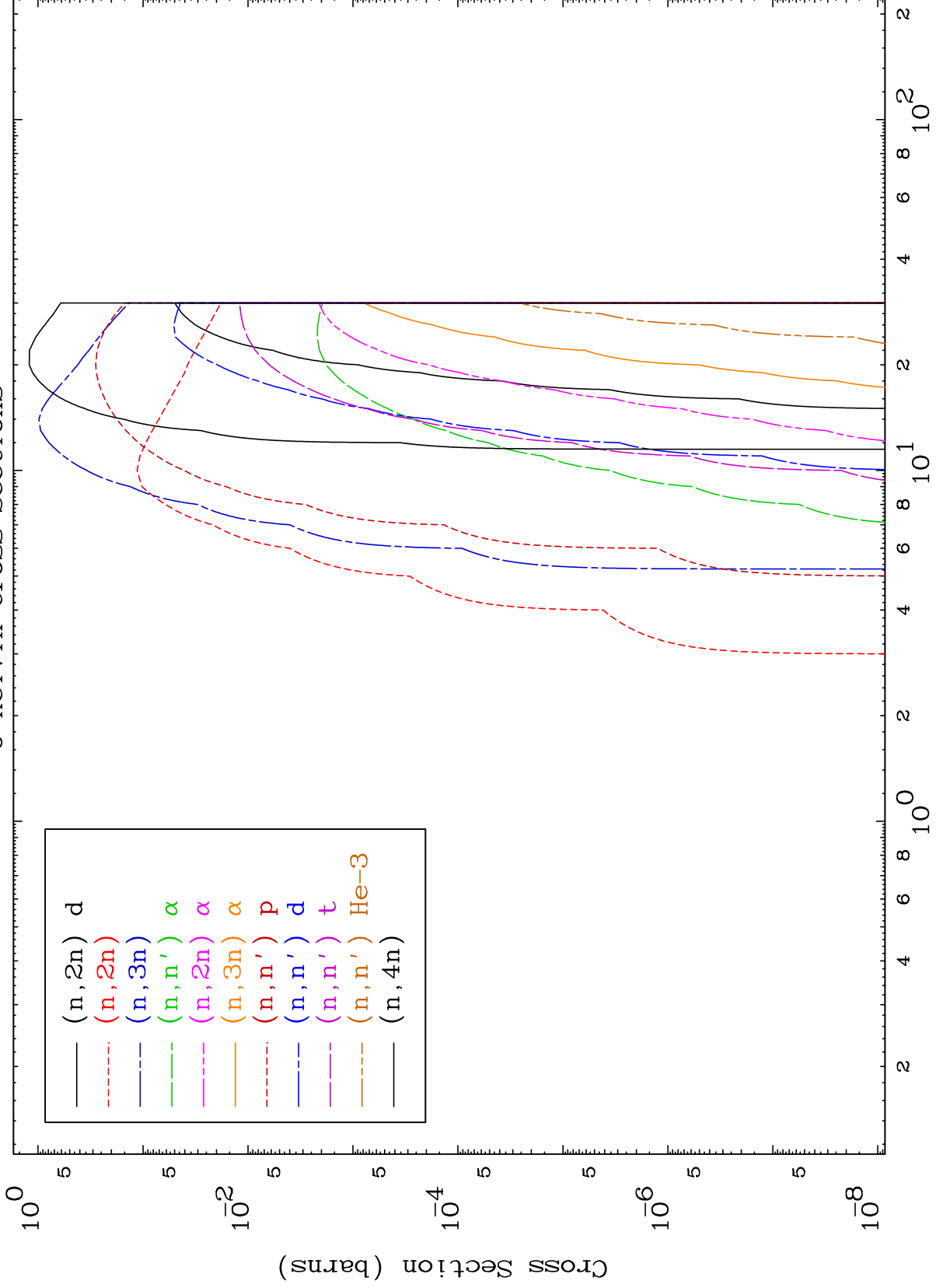
70-Yb-182



MAT 7067

Deuteron Neutron Absorption
0 Kelvin Cross Sections

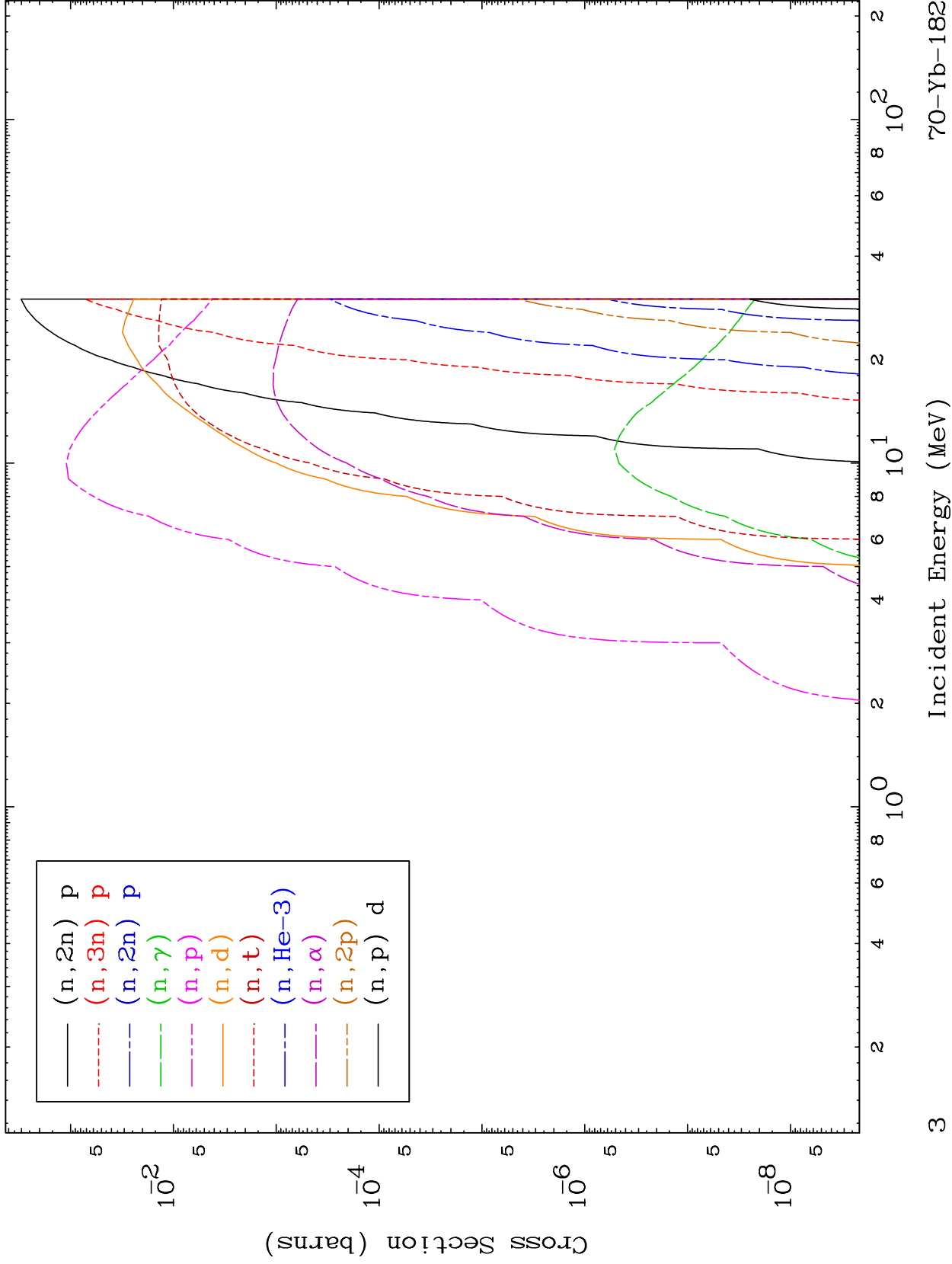
70-Yb-182



MAT 7067

Deuteron Neutron Absorption
0 Kelvin Cross Sections

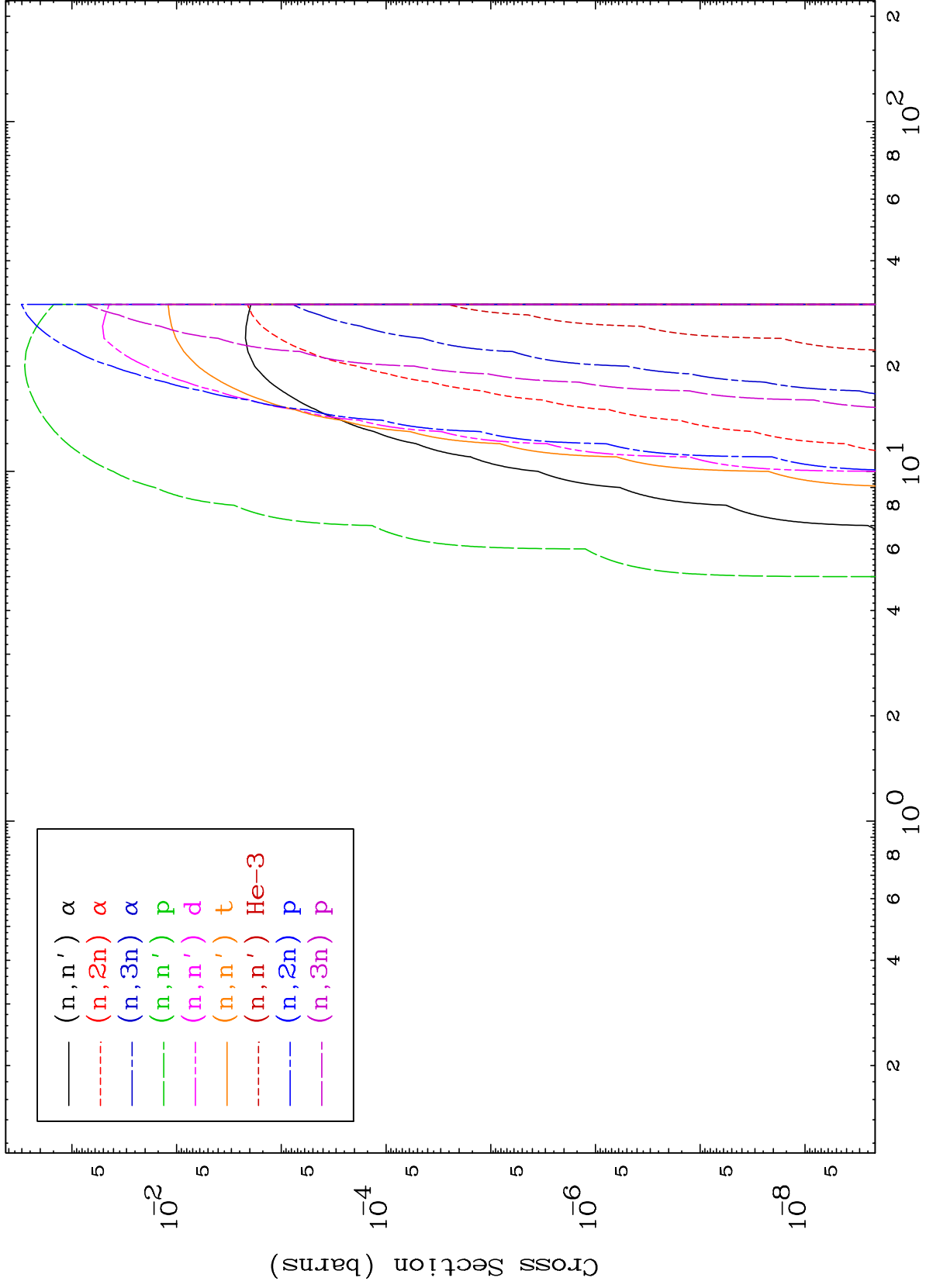
70-Yb-182

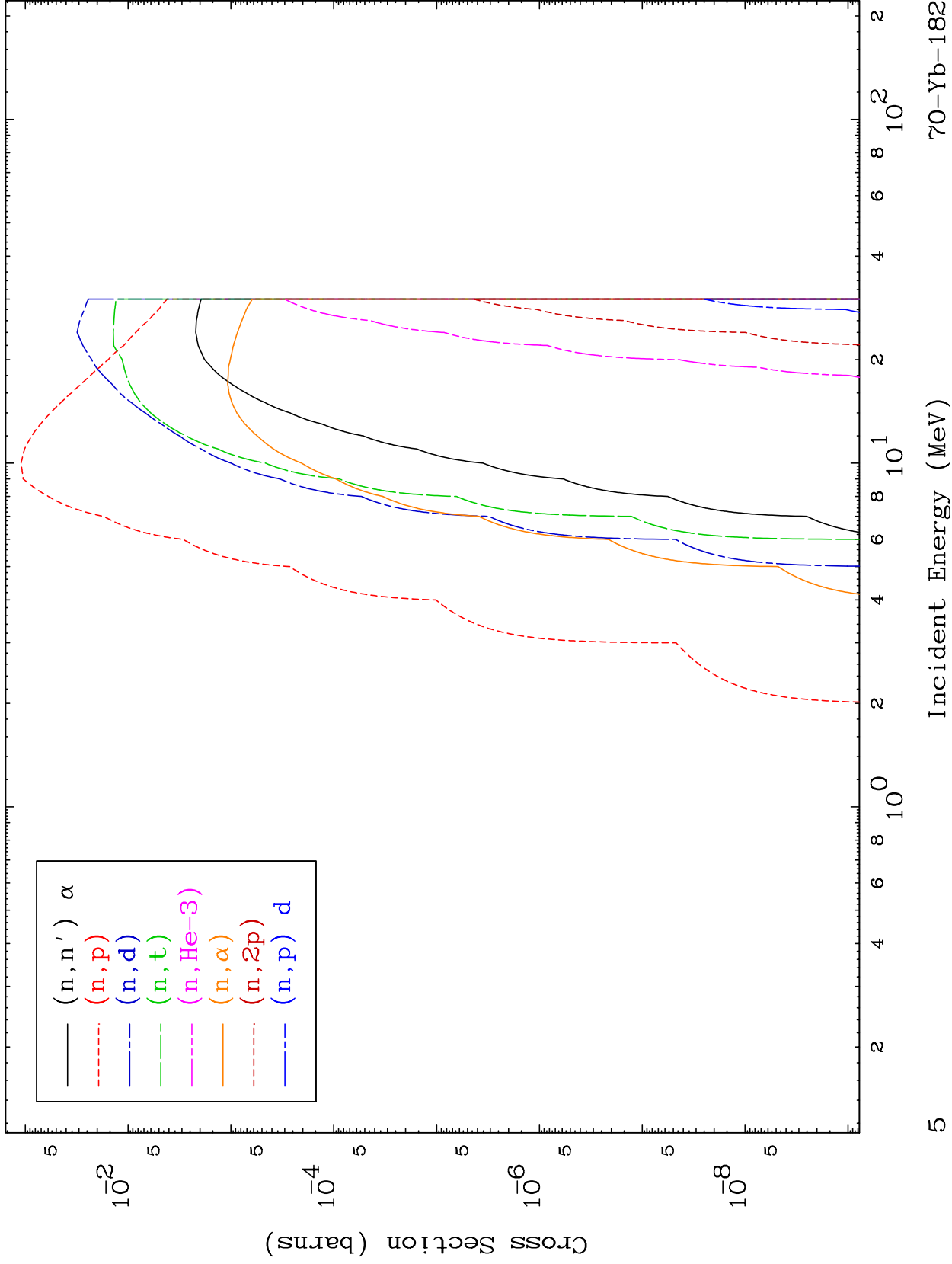


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Deuteron Charged Particle
0 Kelvin Cross Sections

70-Yb-182

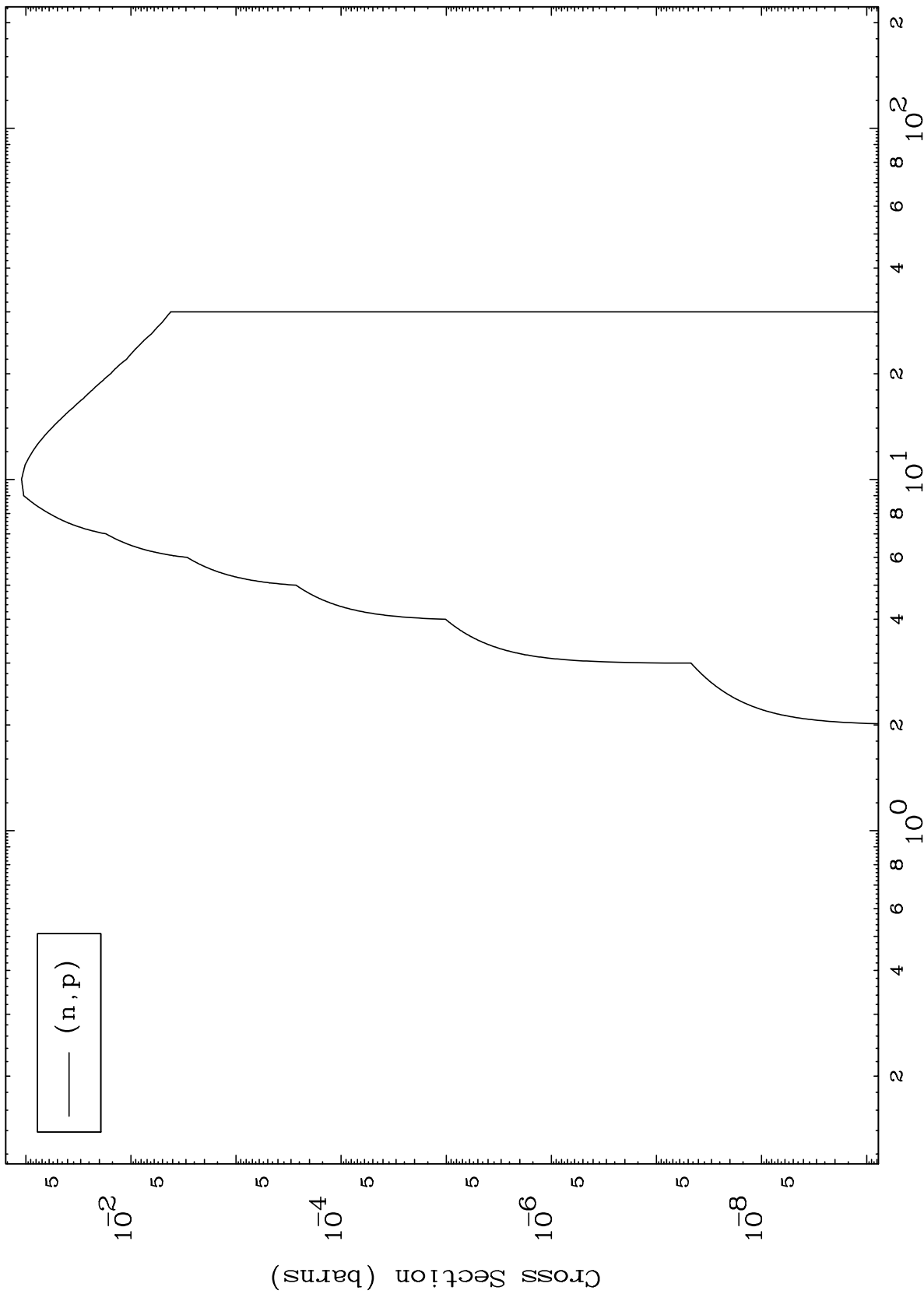




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70-Yb-182

(d,p) Levels
0 Kelvin Cross Sections



70-Yb-182

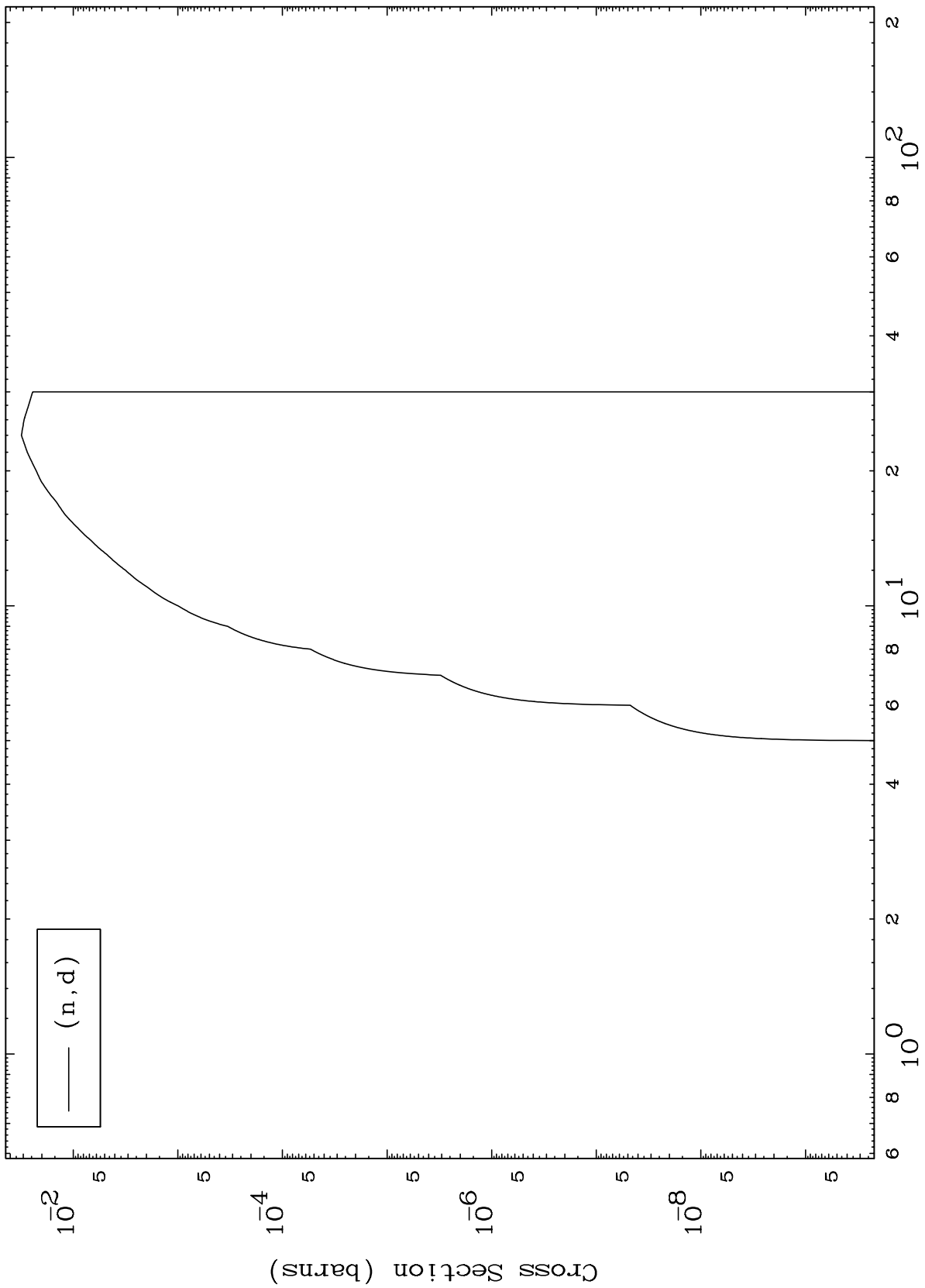
Incident Energy (MeV)

6

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70-Yb-182

(d,d) Levels
0 Kelvin Cross Sections



70-Yb-182

Incident Energy (MeV)

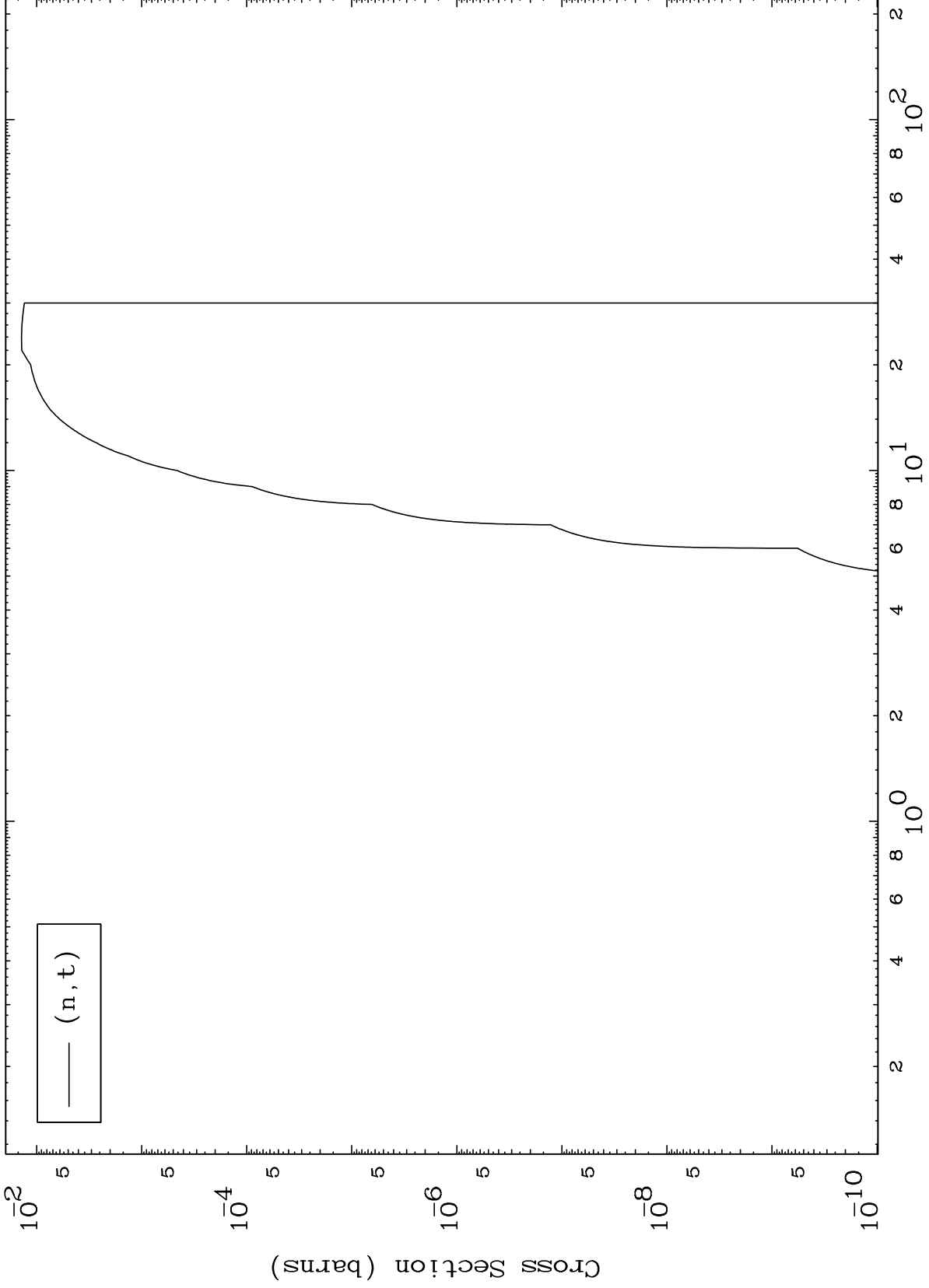
7

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(d,t) Levels

70-Yb-182

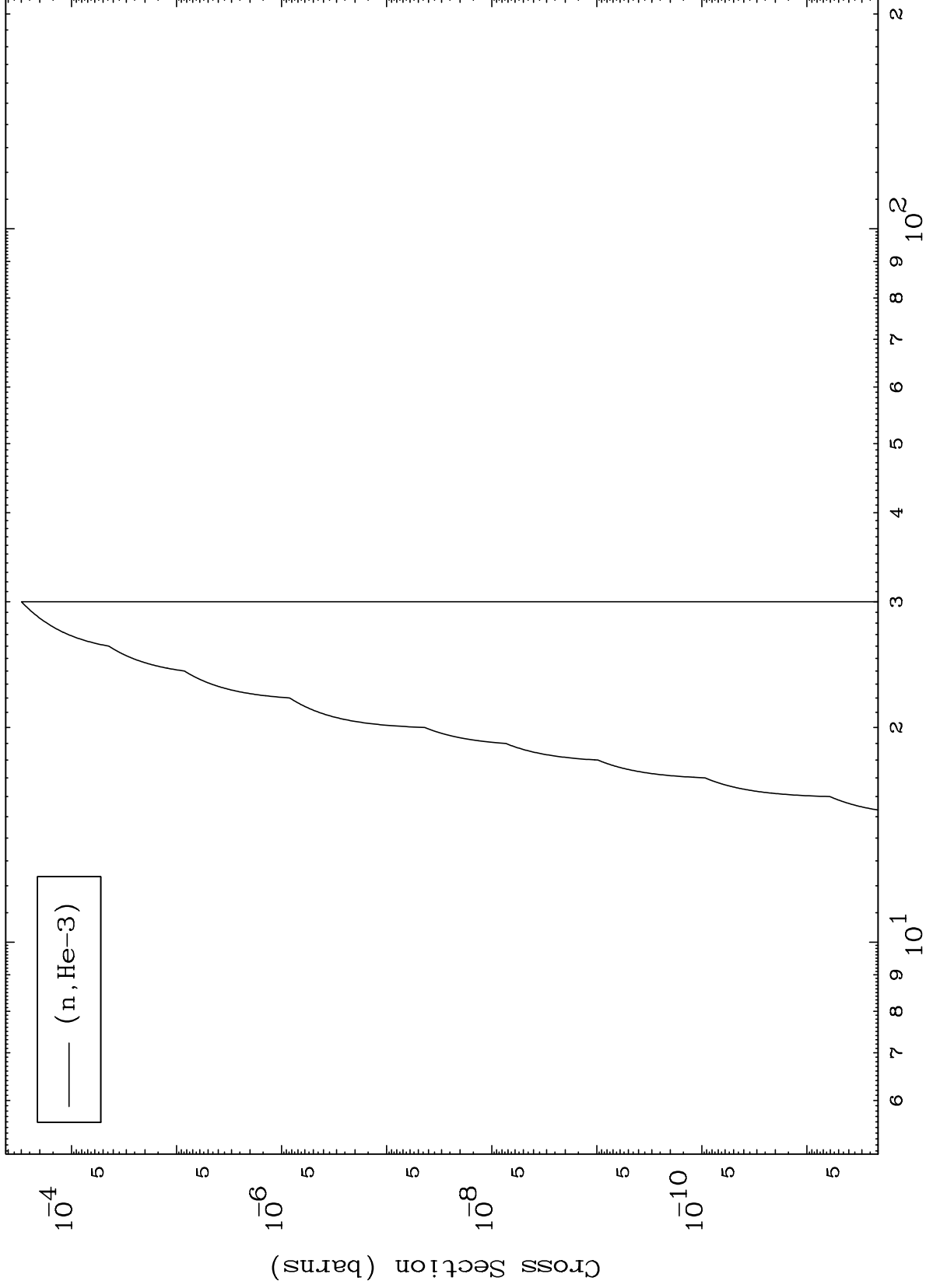
0 Kelvin Cross Sections



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(d,He3) Levels
0 Kelvin Cross Sections

70-Yb-182

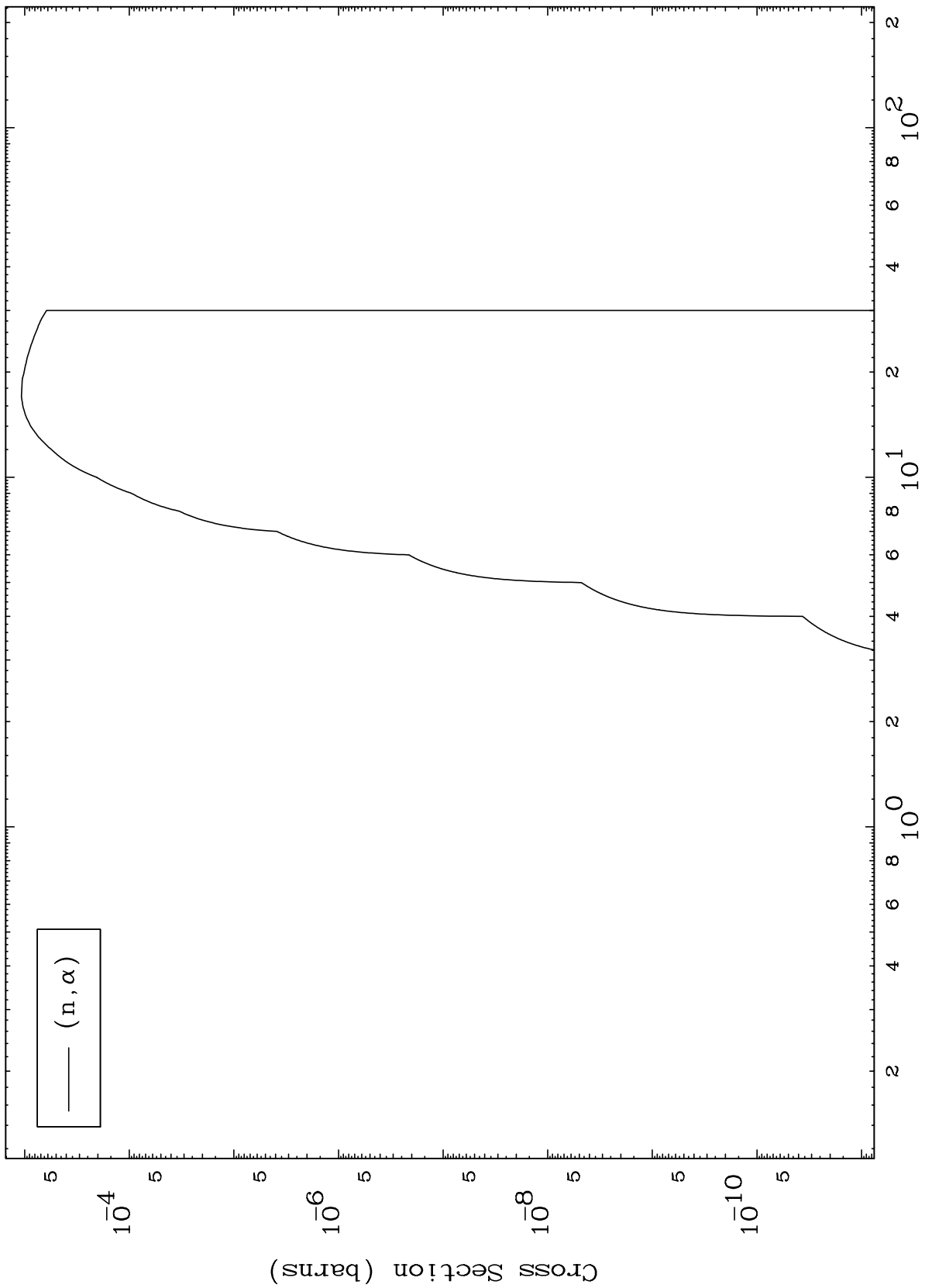


MAT 7067

(d, α) Levels

70-Yb-182

0 Kelvin Cross Sections



10

Incident Energy (MeV)

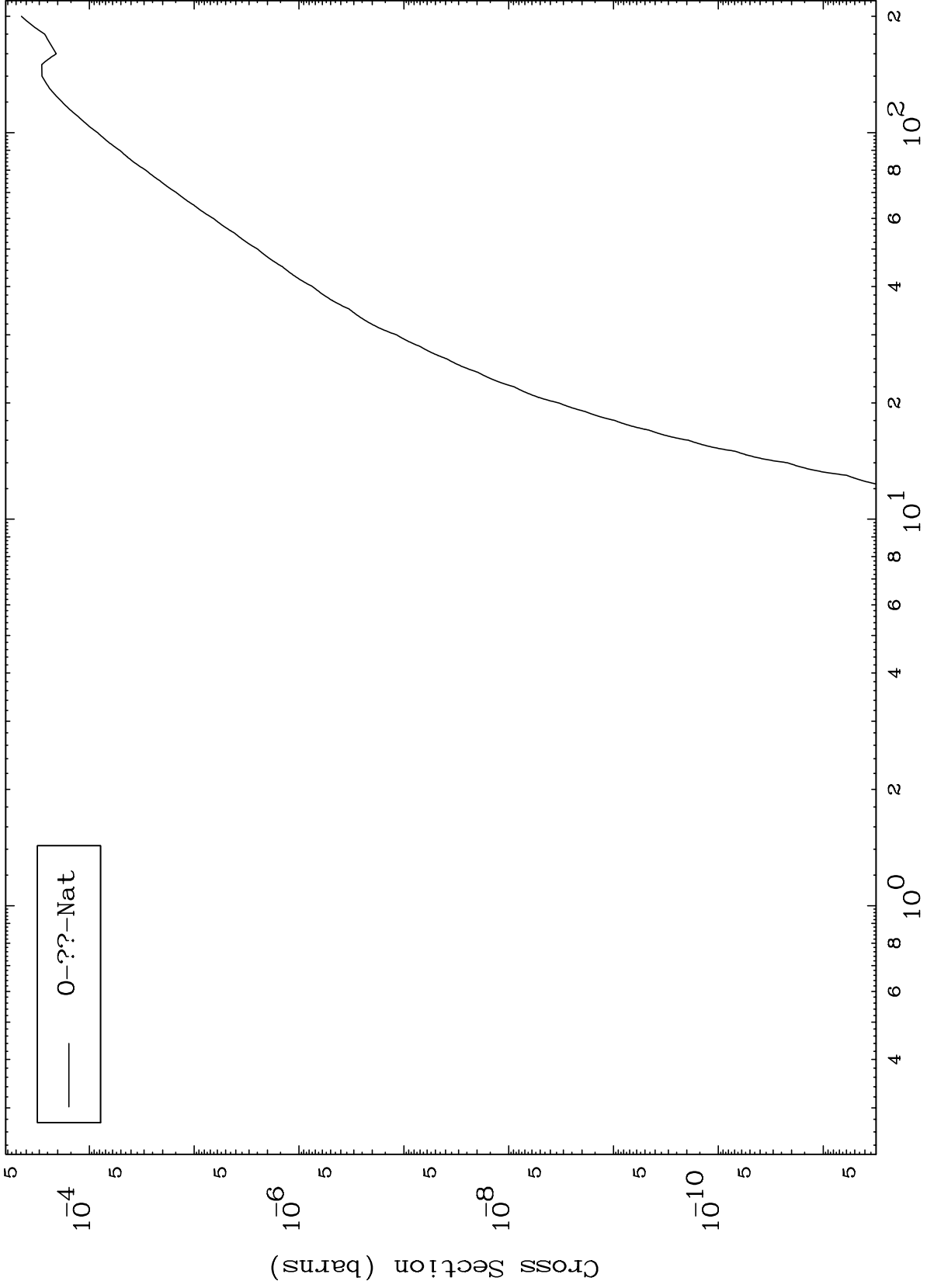
70-Yb-182

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Fission

70-Yb-182

Radionuclide Production Cross Section

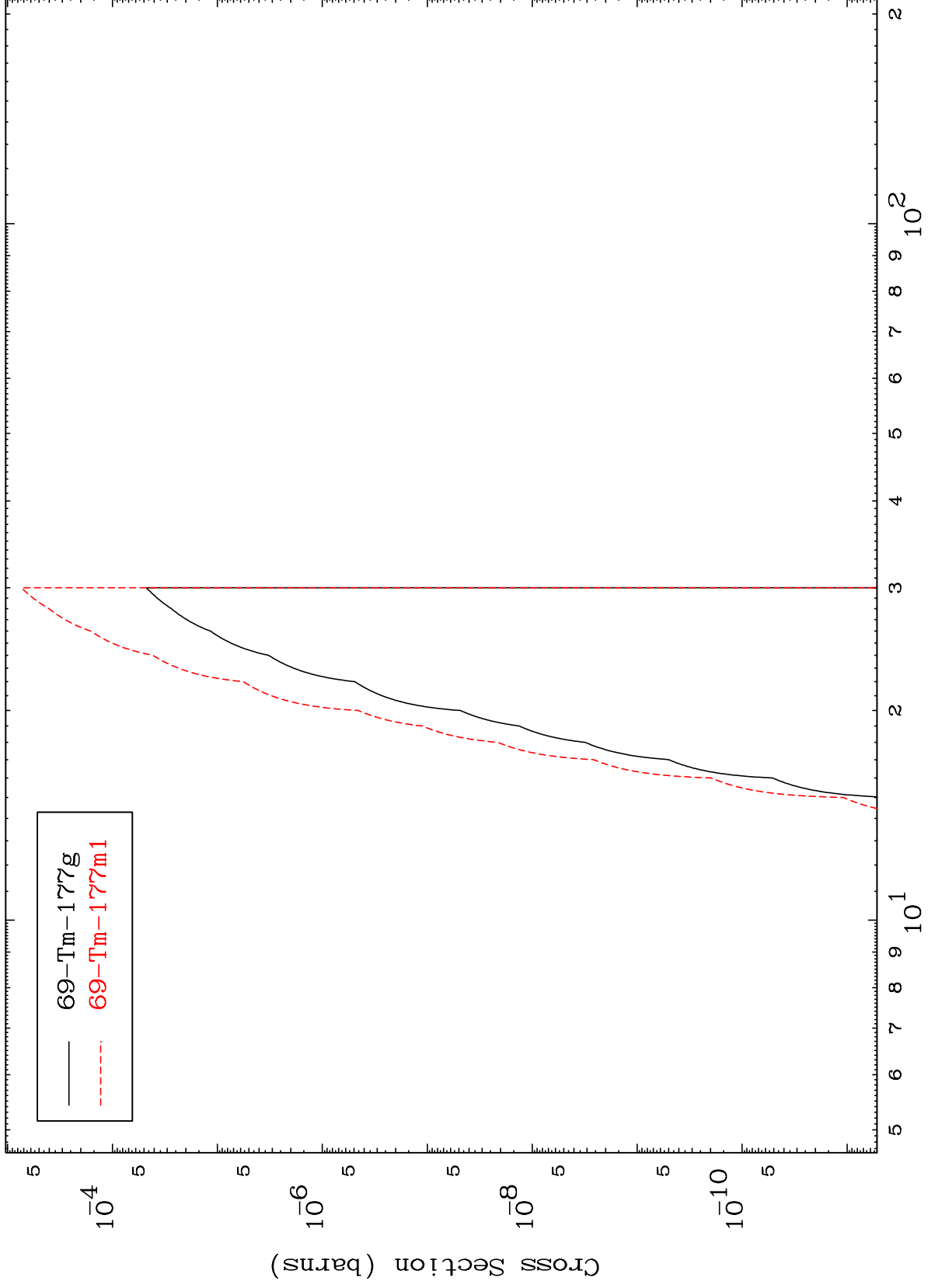


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$(n,3n) \alpha$

70-Yb-182

Radionuclide Production Cross Section



12

Incident Energy (MeV)

70-Yb-182