

Program EVALPLOT
(Version 2018-1)

by

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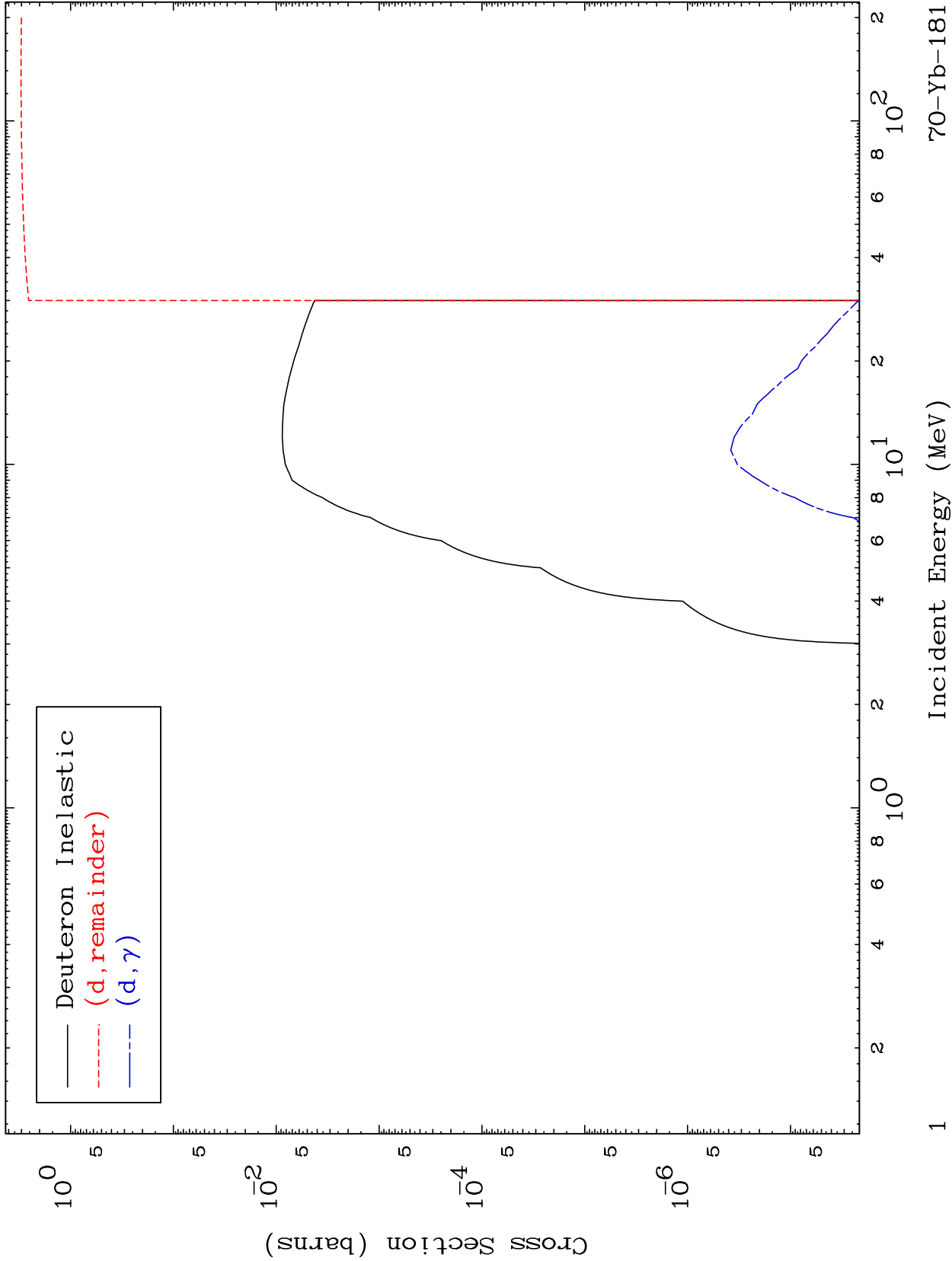
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 7064

Deuteron Major
0 Kelvin Cross Sections

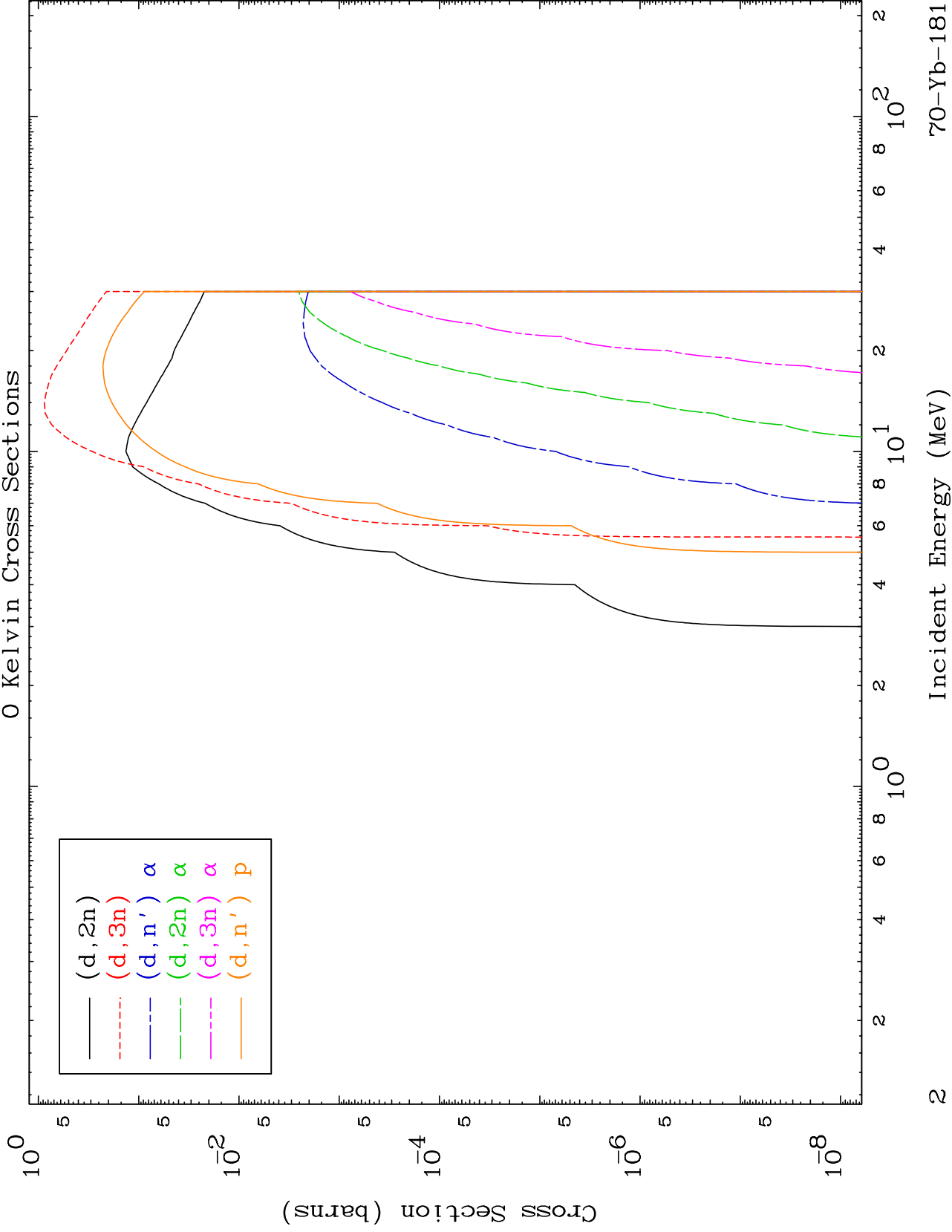
70-Yb-181

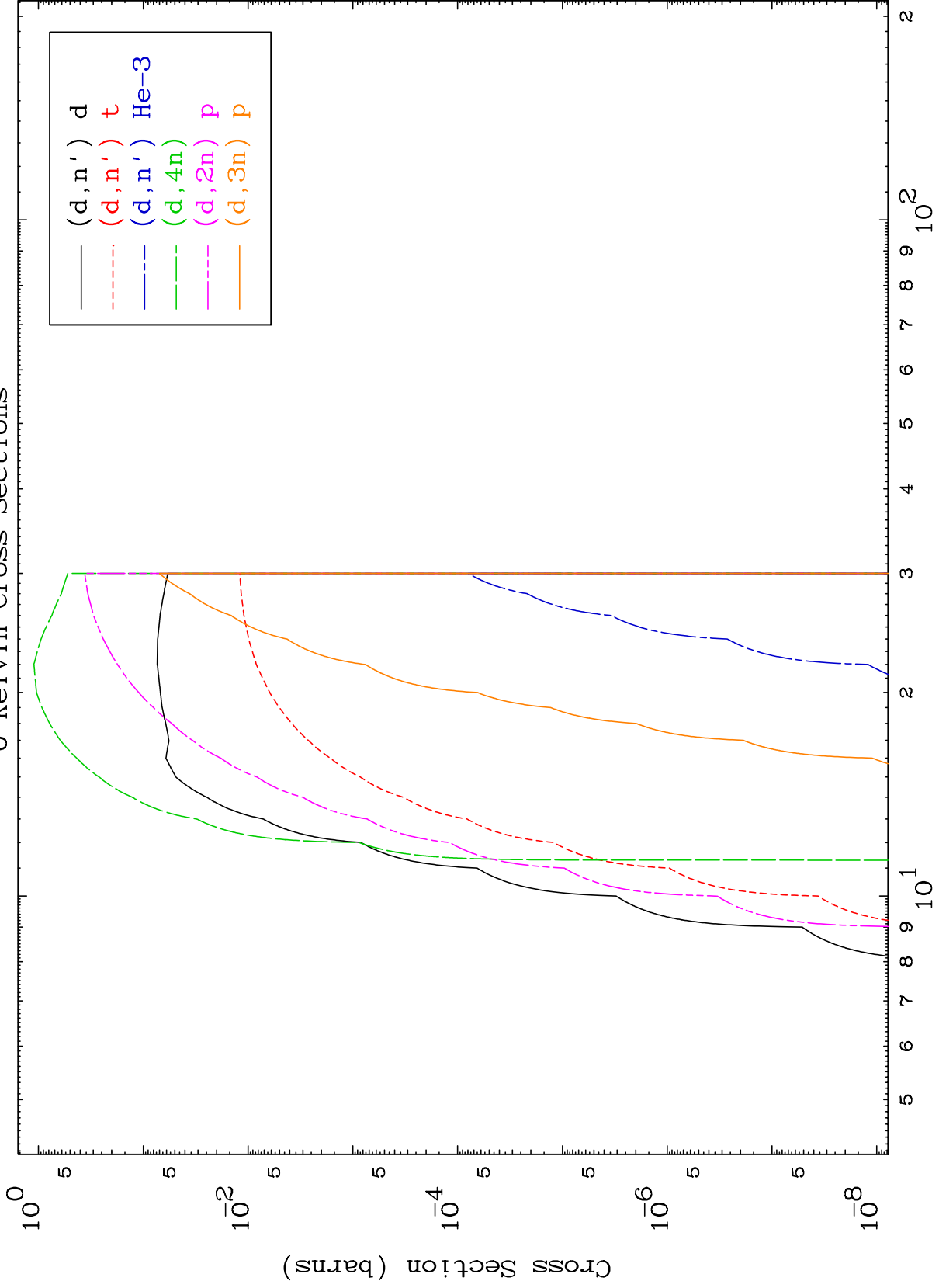


MAT 7064

Deuteron Neutron Production
0 Kelvin Cross Sections

70-Yb-181

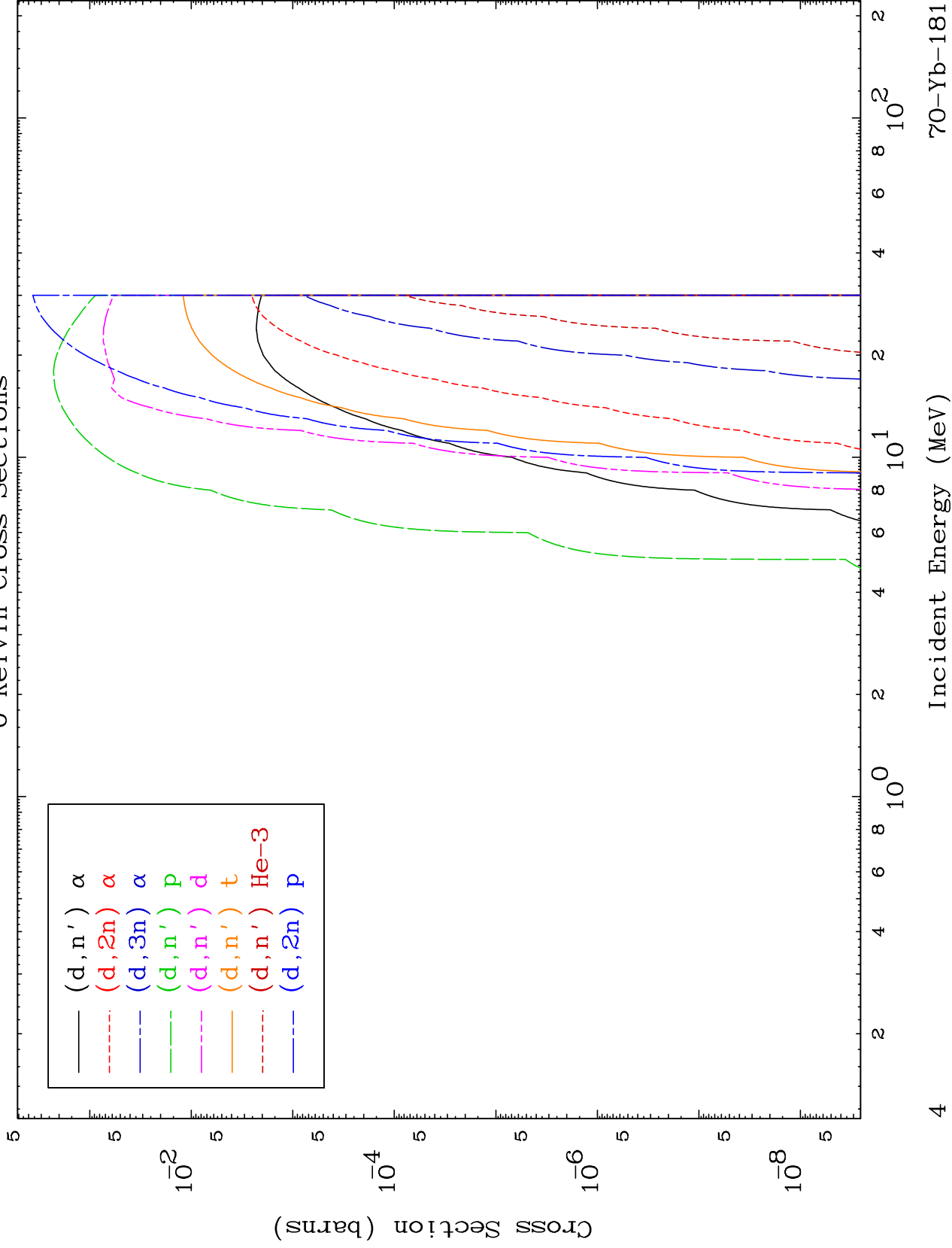


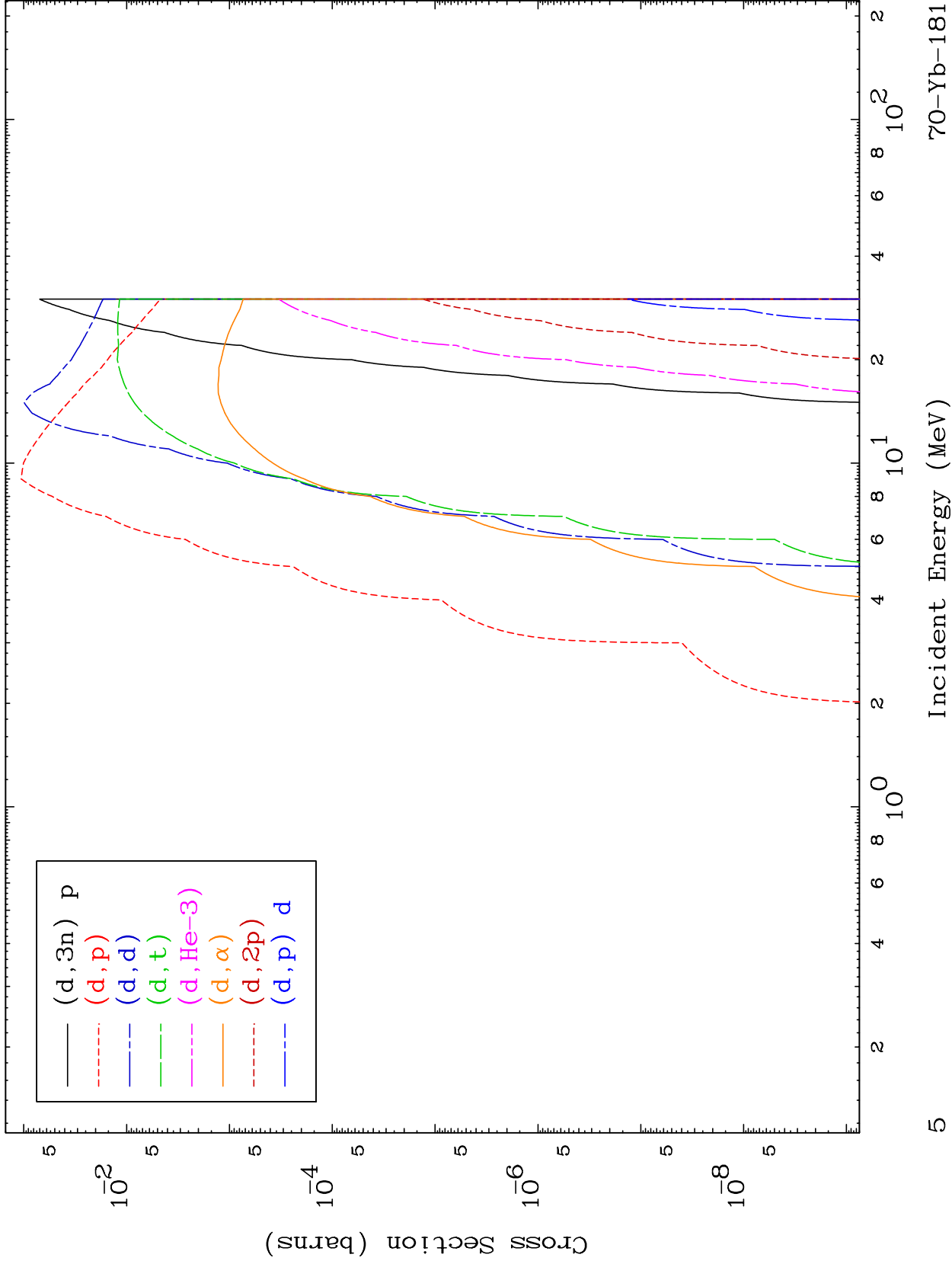


MAT 7064

Deuteron Charged Particle
0 Kelvin Cross Sections

⁷⁰Yb-181

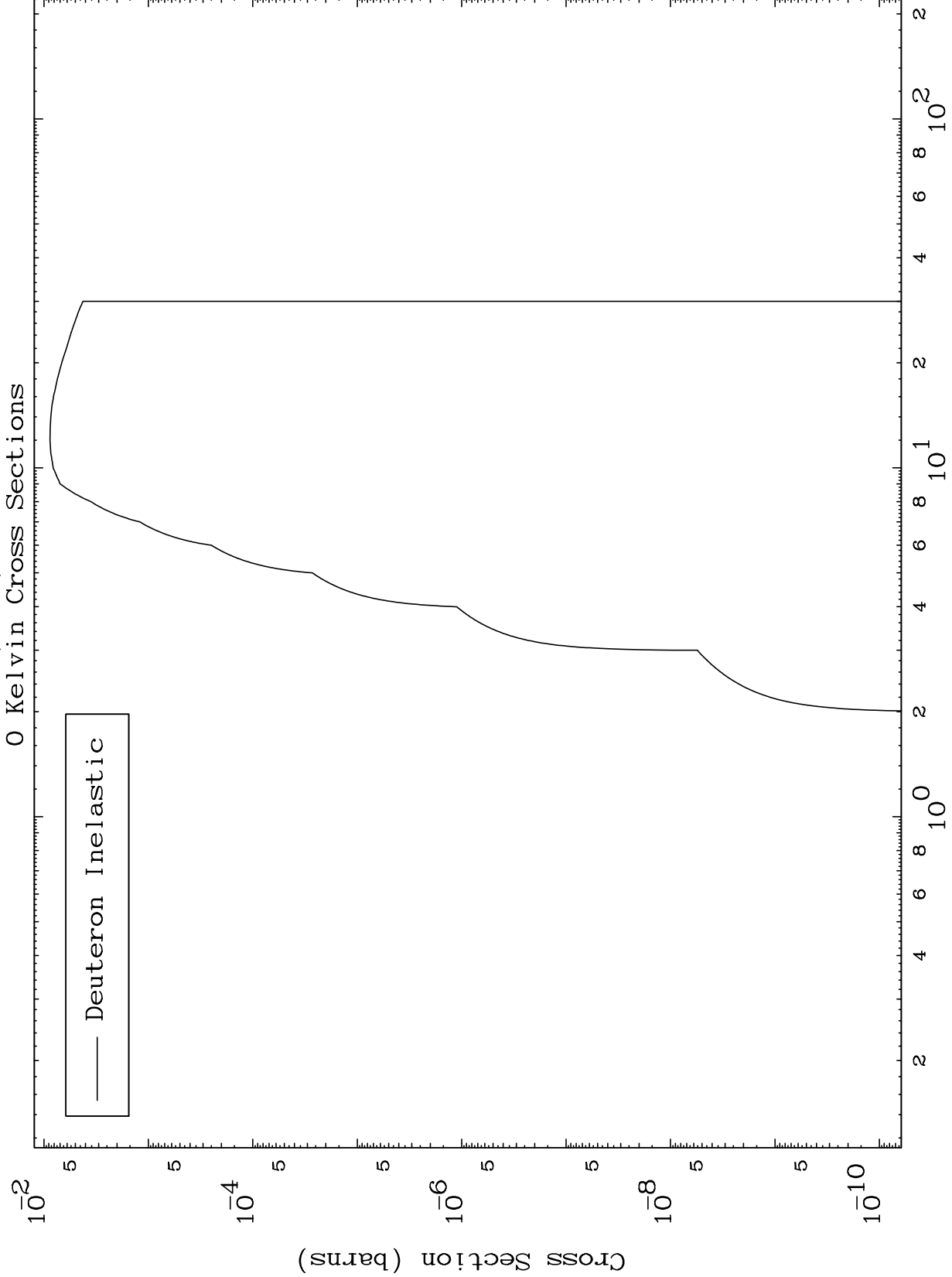




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(d,n') Level

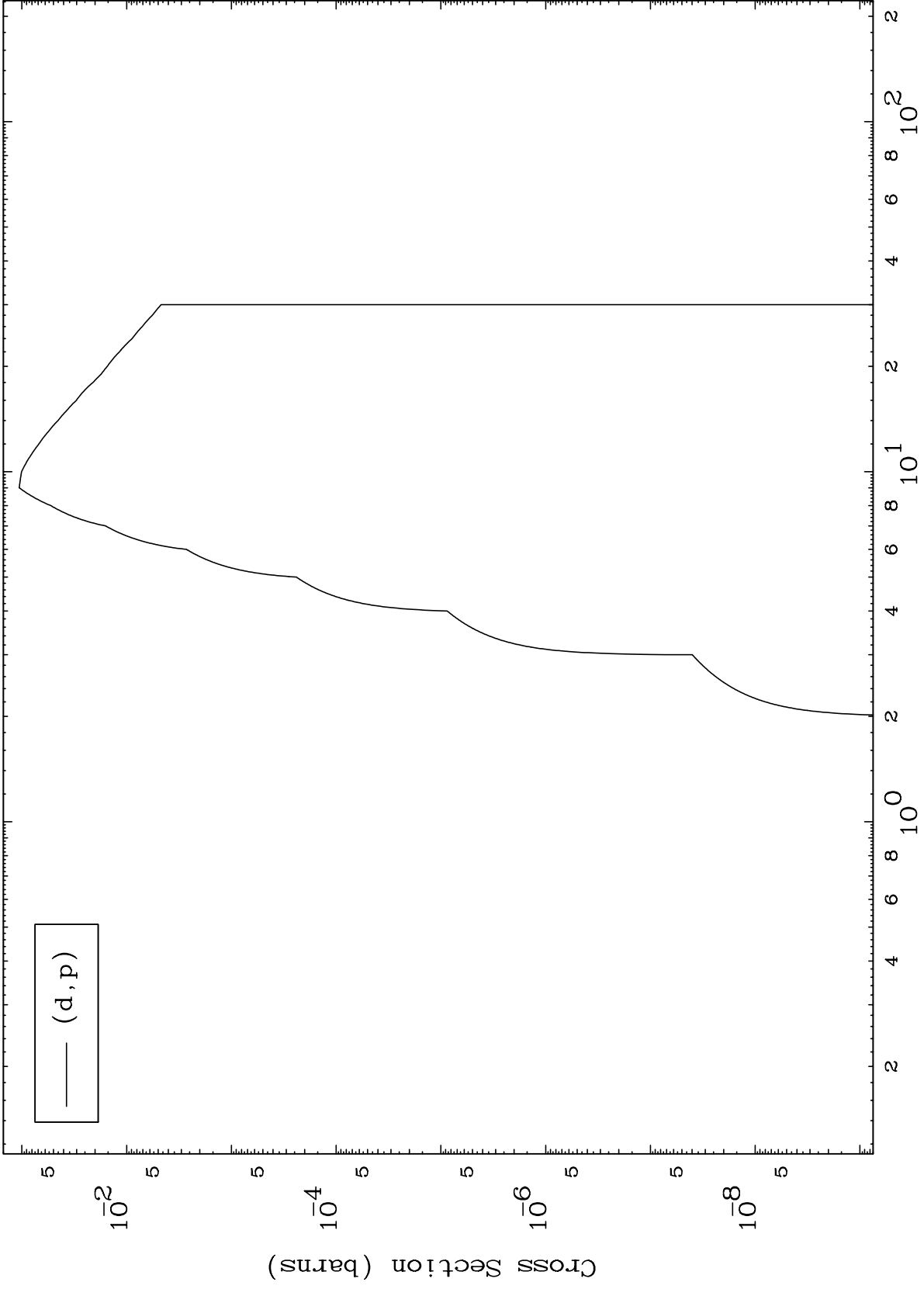
70-Yb-181



MAT 7064

70-Yb-181

(d,p) Levels
0 Kelvin Cross Sections

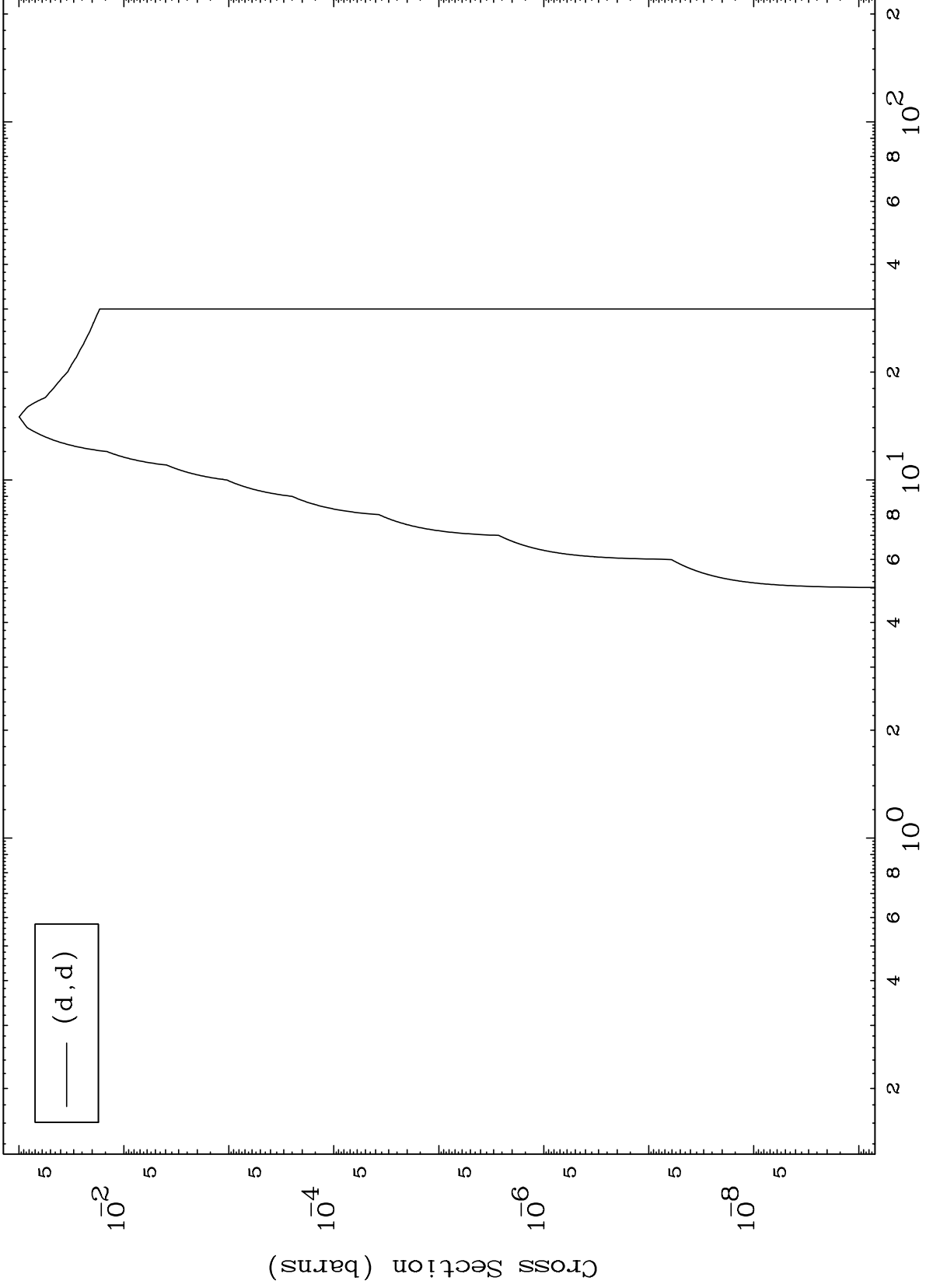


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(d,d) Levels

70-Yb-181

0 Kelvin Cross Sections

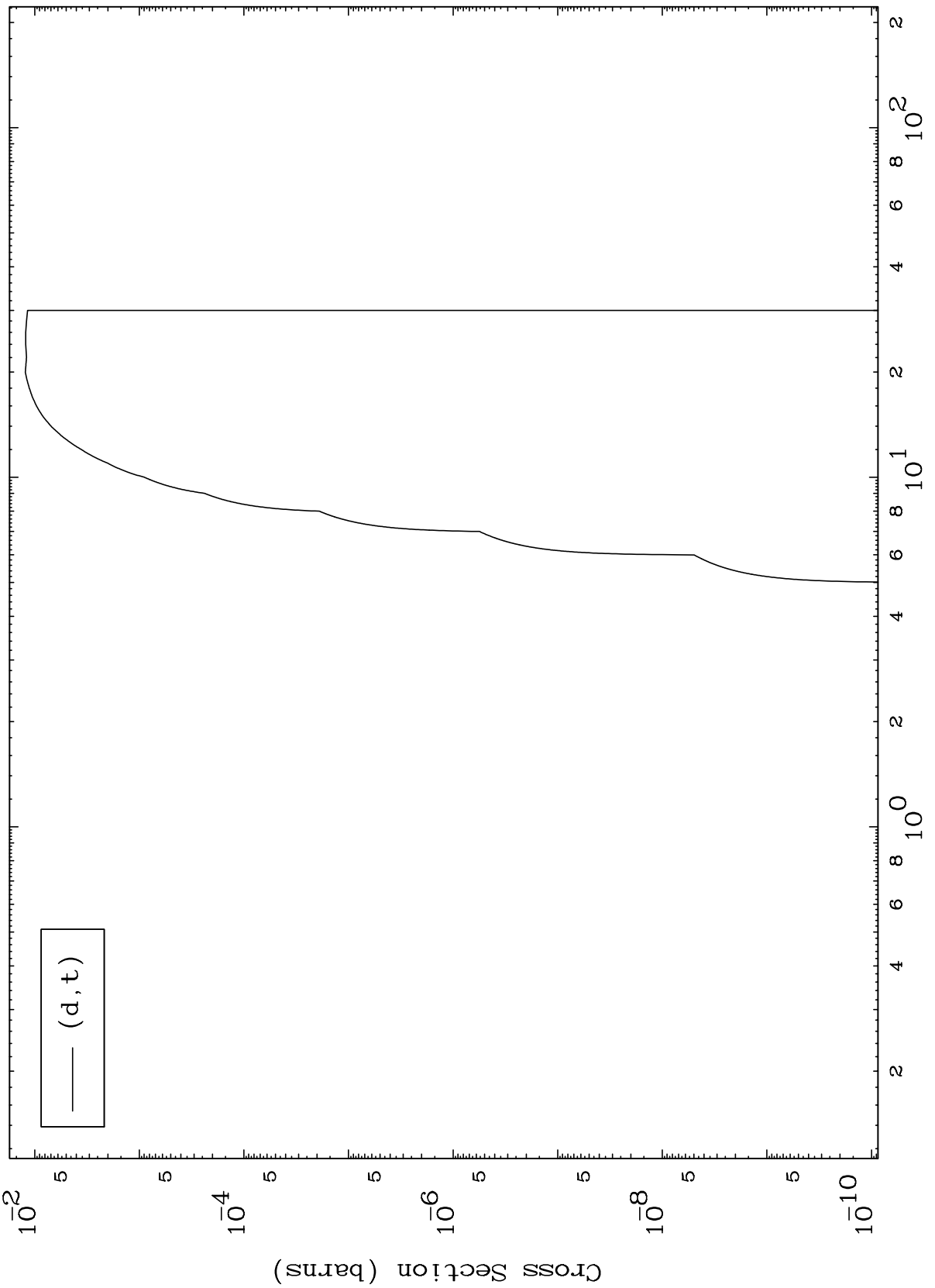


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(d,t) Levels

70-Yb-181

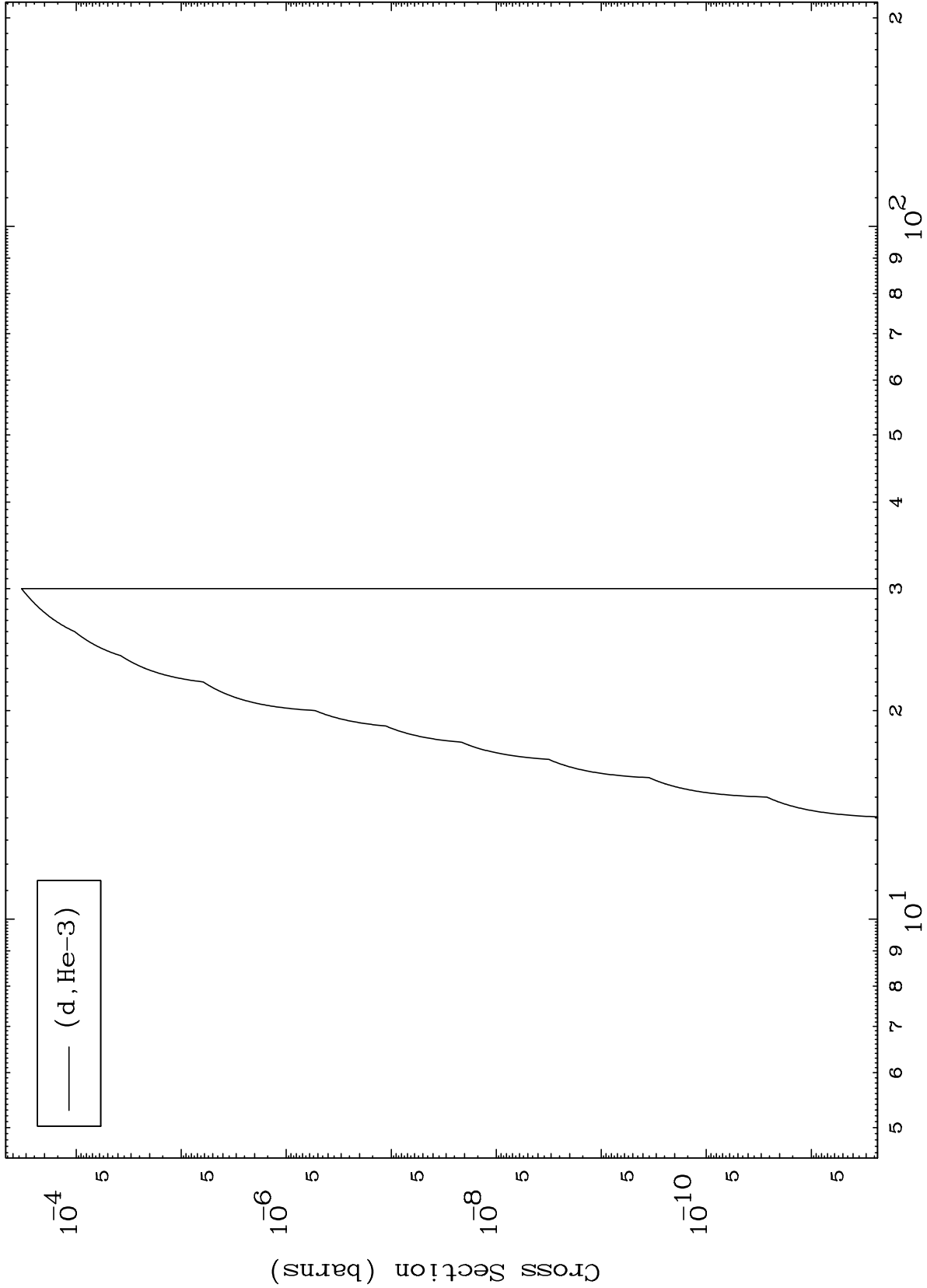
0 Kelvin Cross Sections



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70-Yb-181

(d,He3) Levels
0 Kelvin Cross Sections



70-Yb-181

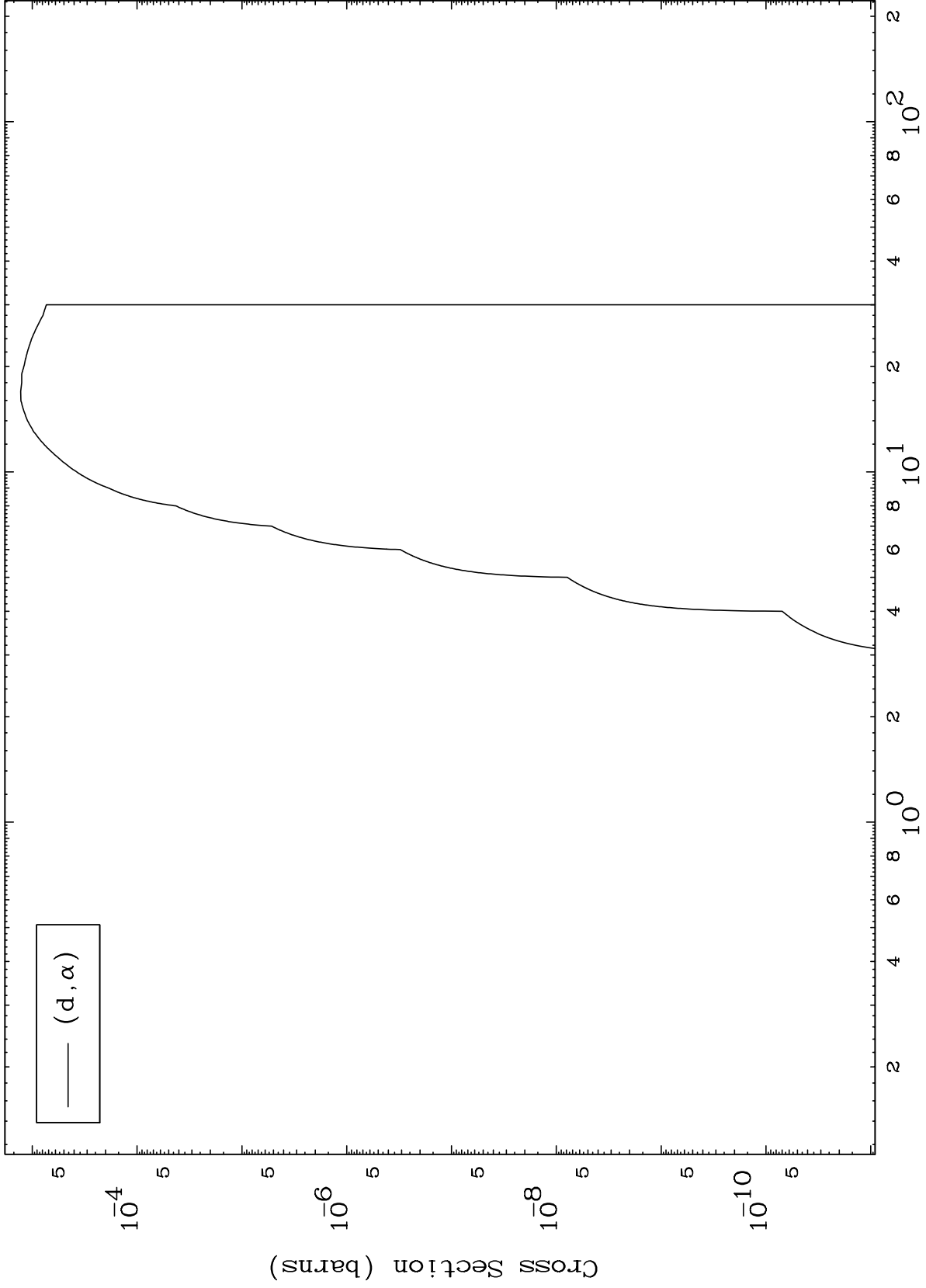
Incident Energy (MeV)

10

MAT 7064

70-Yb-181

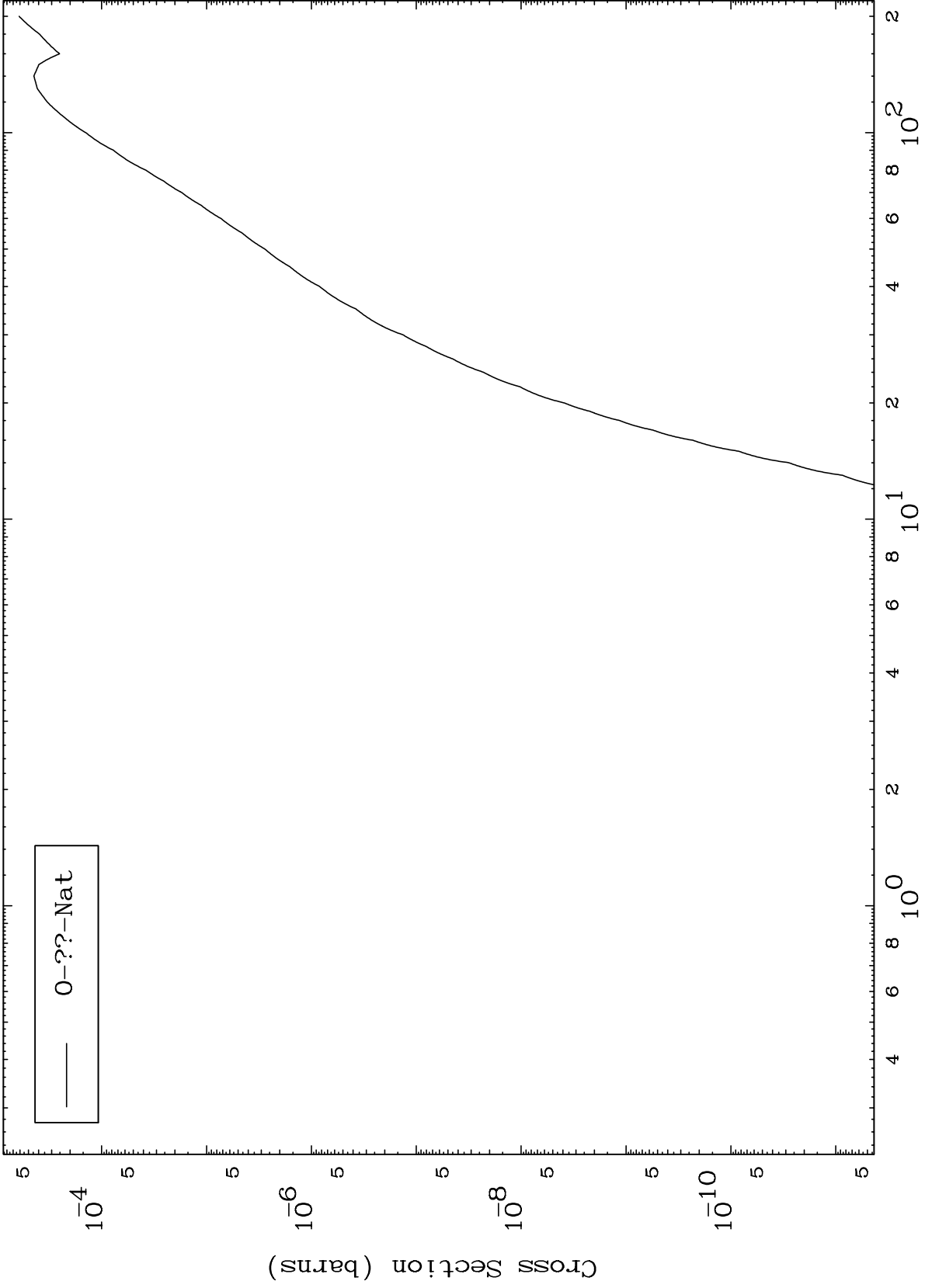
(d, α) Levels
0 Kelvin Cross Sections



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Deuteron Fission
Radionuclide Production Cross Section

⁷⁰Yb-181



12

Incident Energy (MeV)

⁷⁰Yb-181