

Program EVALPLOT
(Version 2021-1)

by

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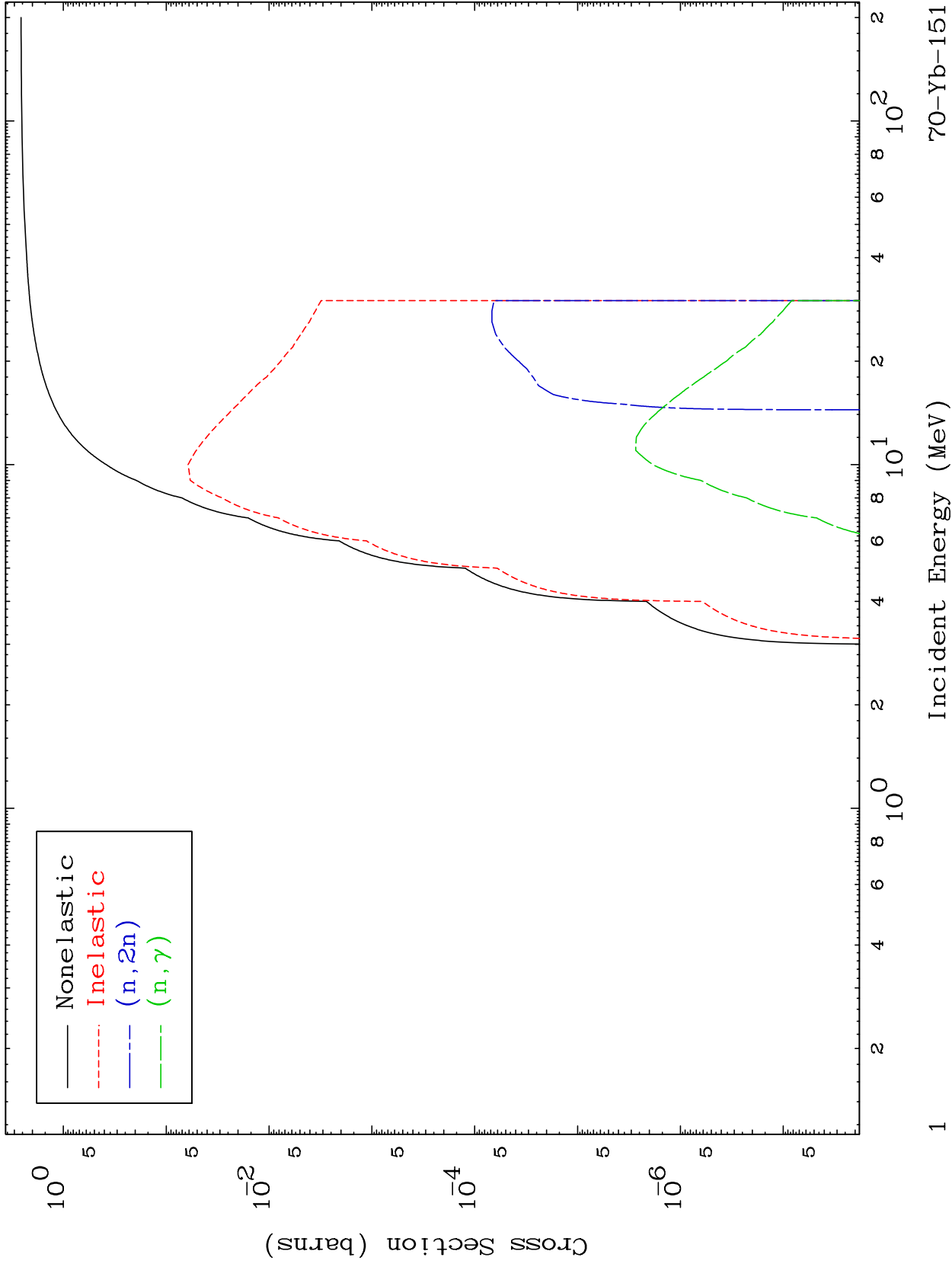
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 6974

Deuteron Major
0 Kelvin Cross Sections

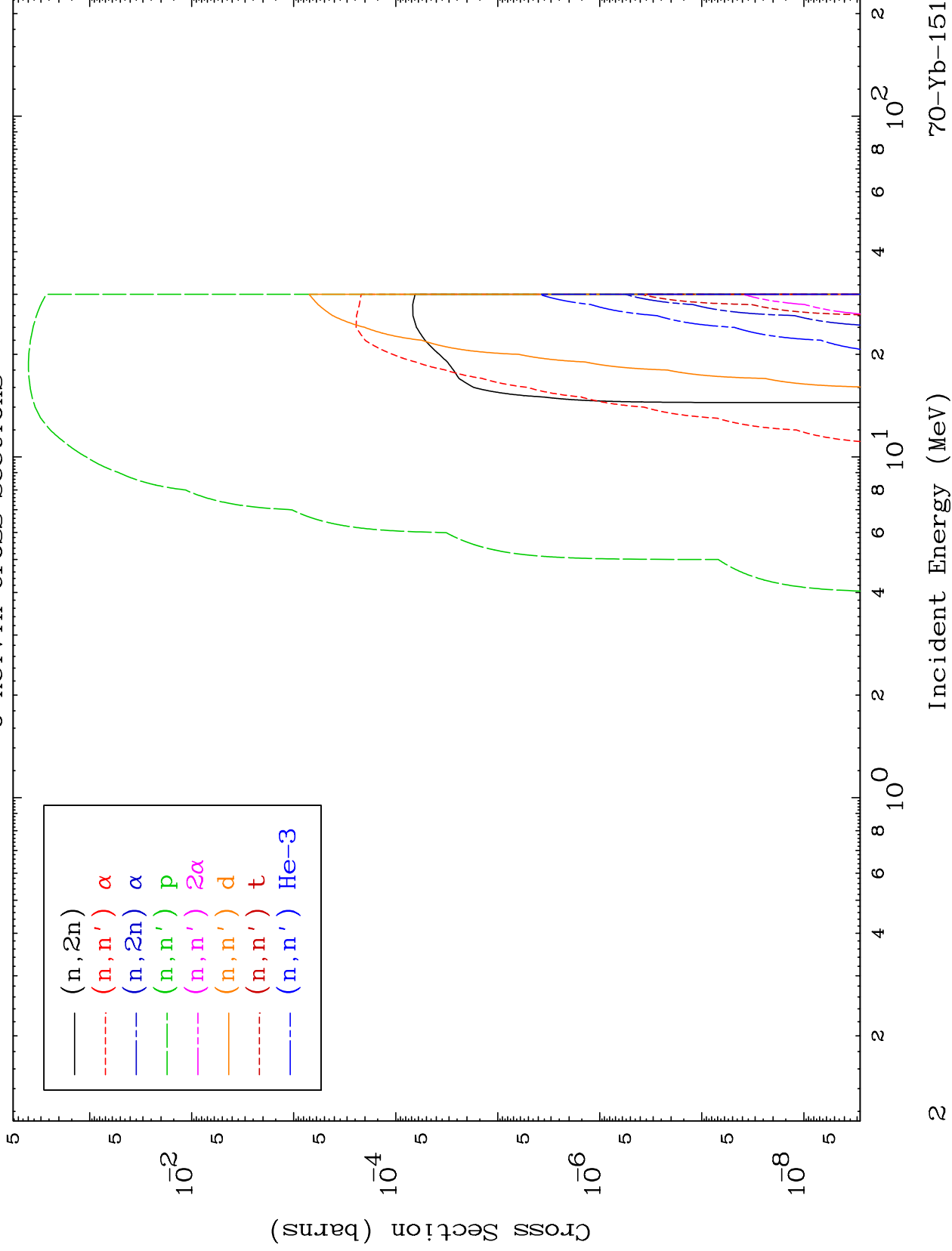
70-Yb-151



MAT 6974

Deuteron Neutron Absorption
0 Kelvin Cross Sections

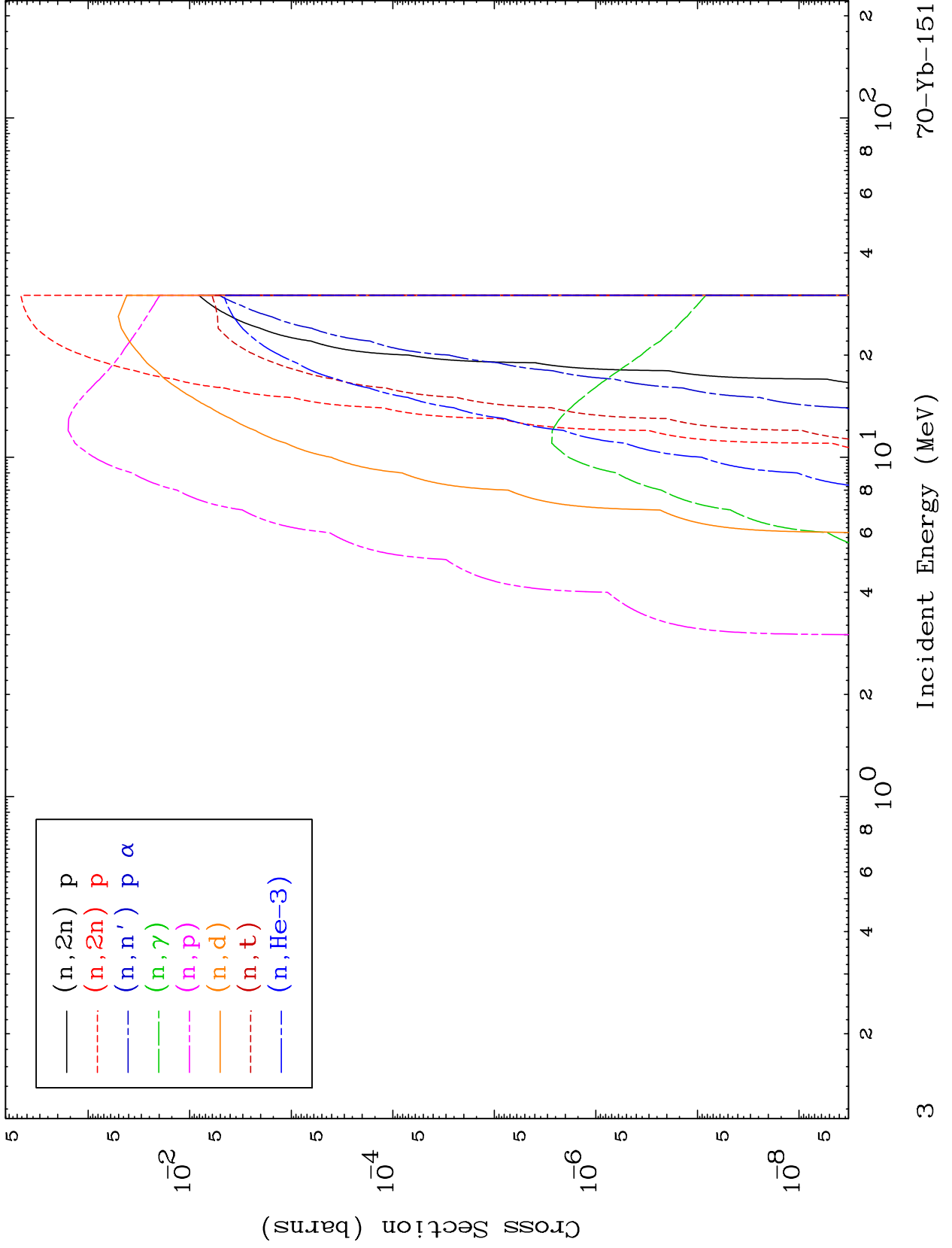
70-Yb-151

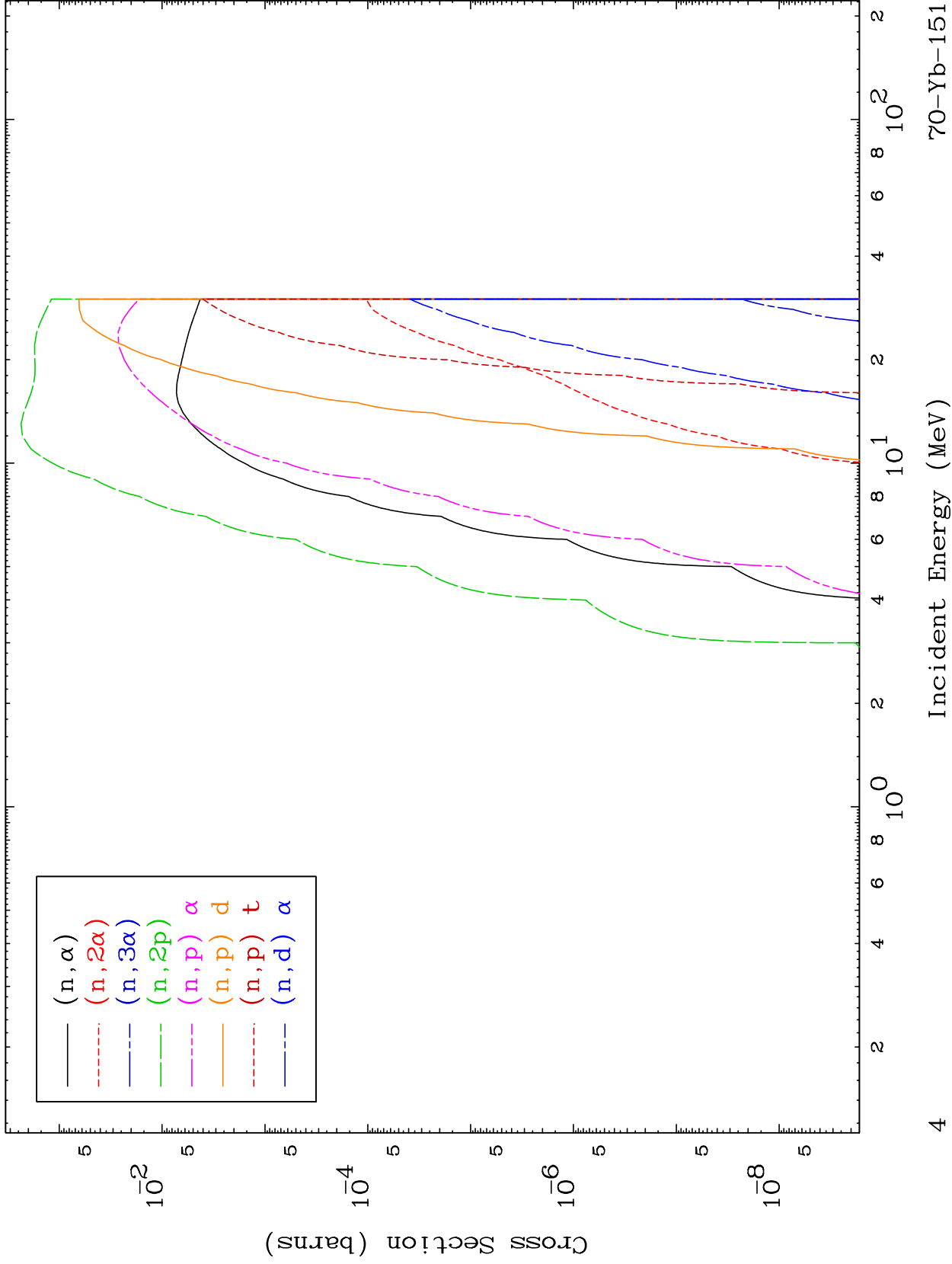


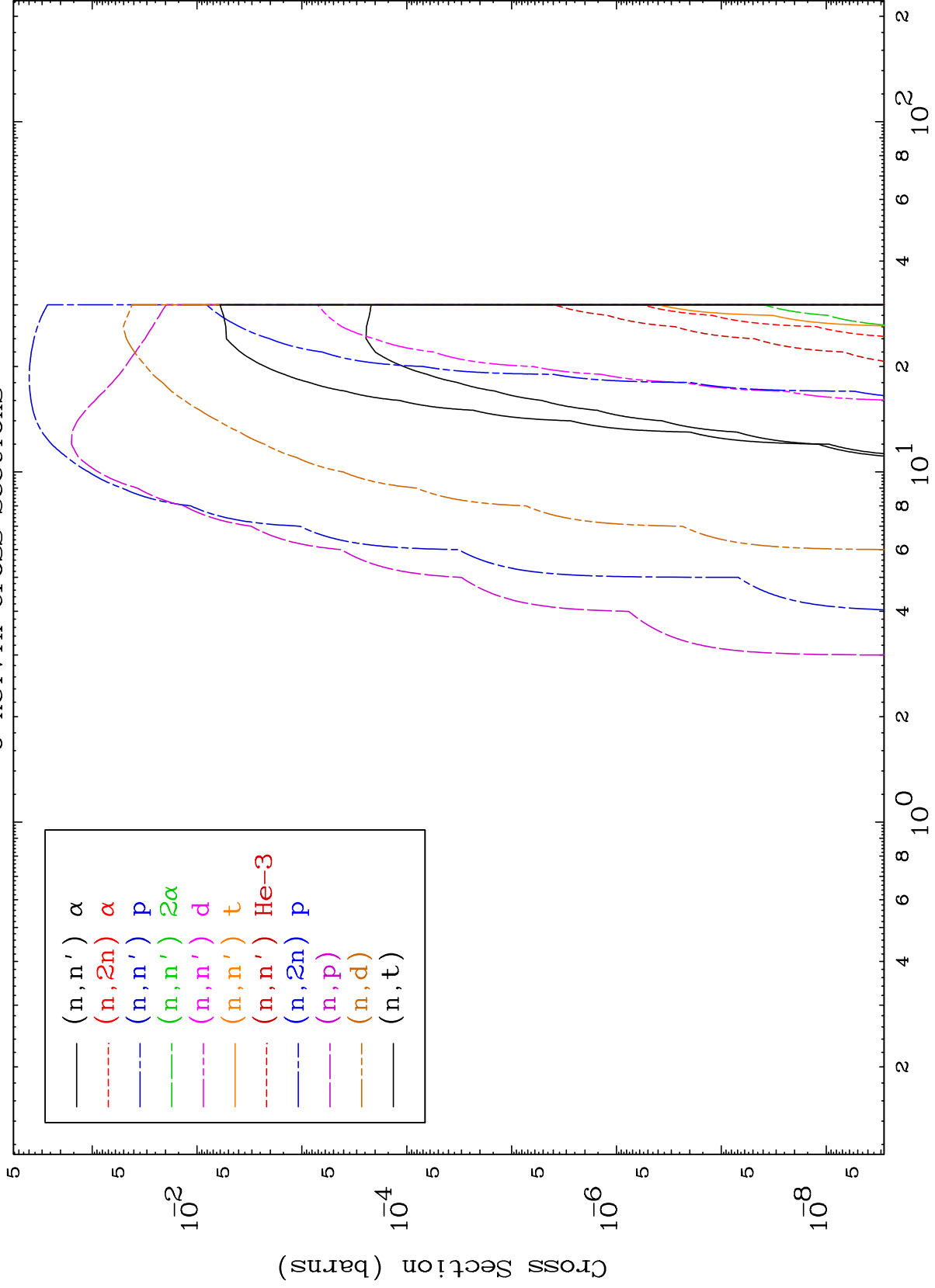
MAT 6974

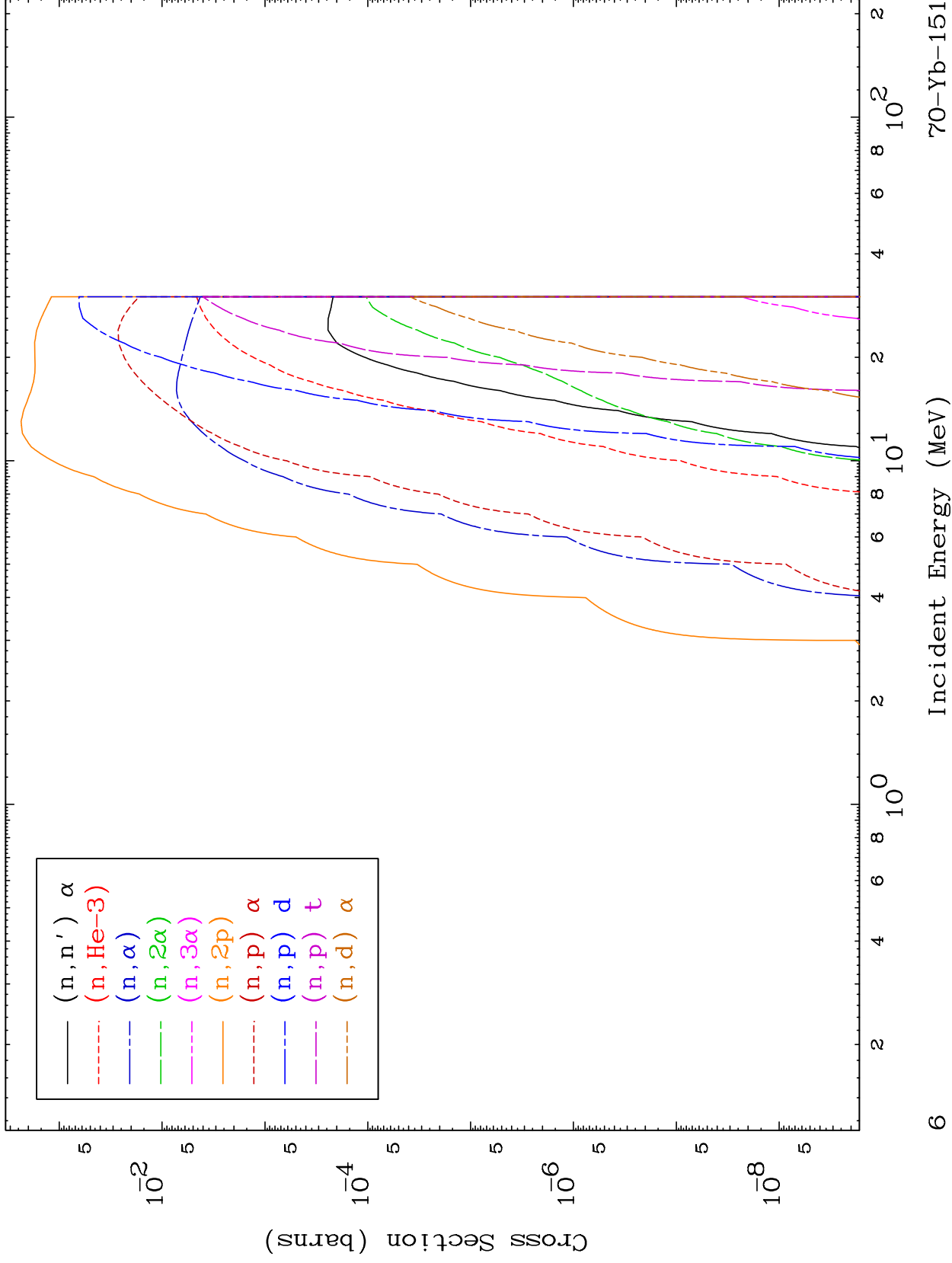
Deuteron Neutron Absorption
0 Kelvin Cross Sections

70-Yb-151







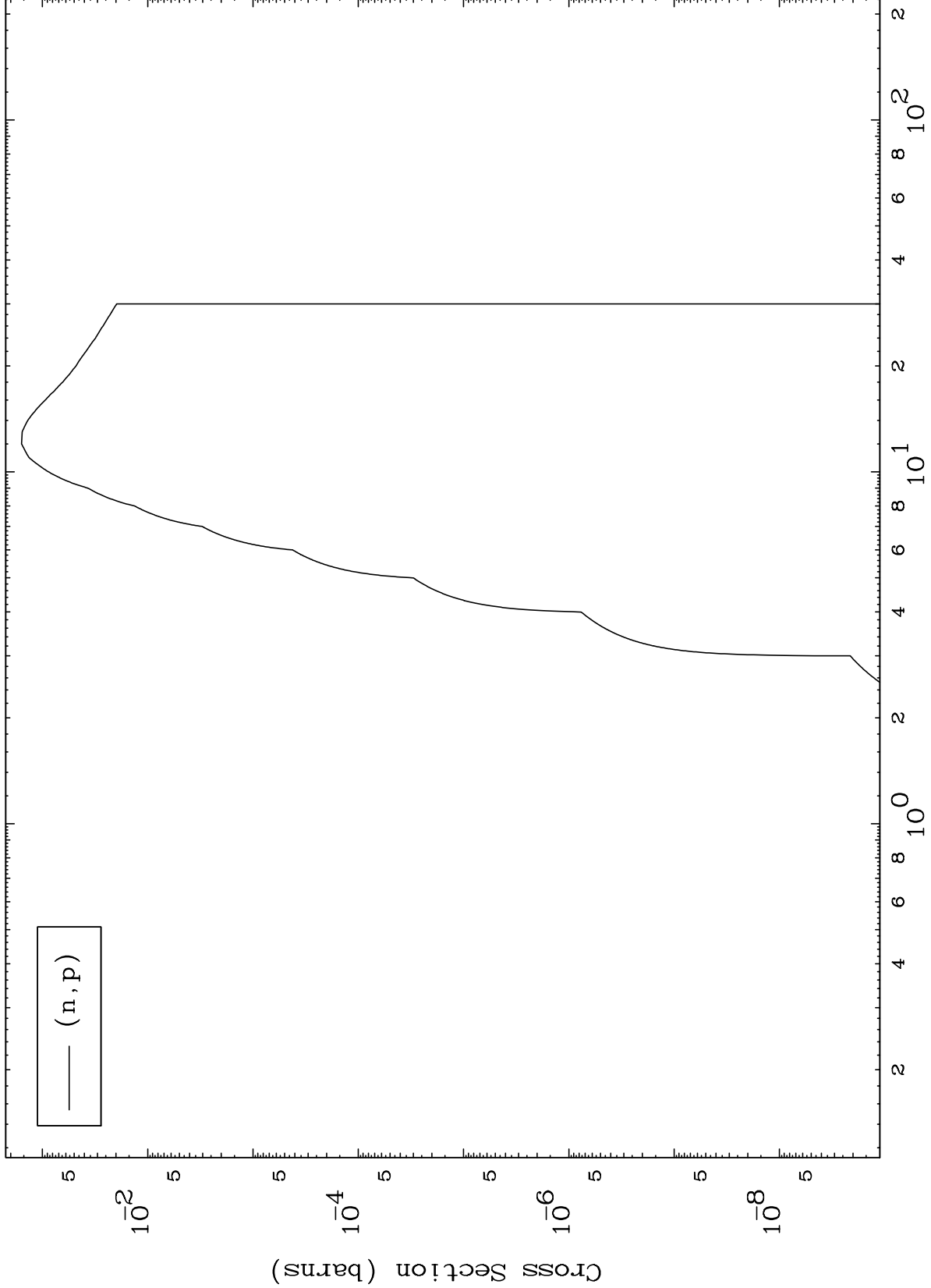


MAT 6974

(d,p) Levels

70-Yb-151

0 Kelvin Cross Sections

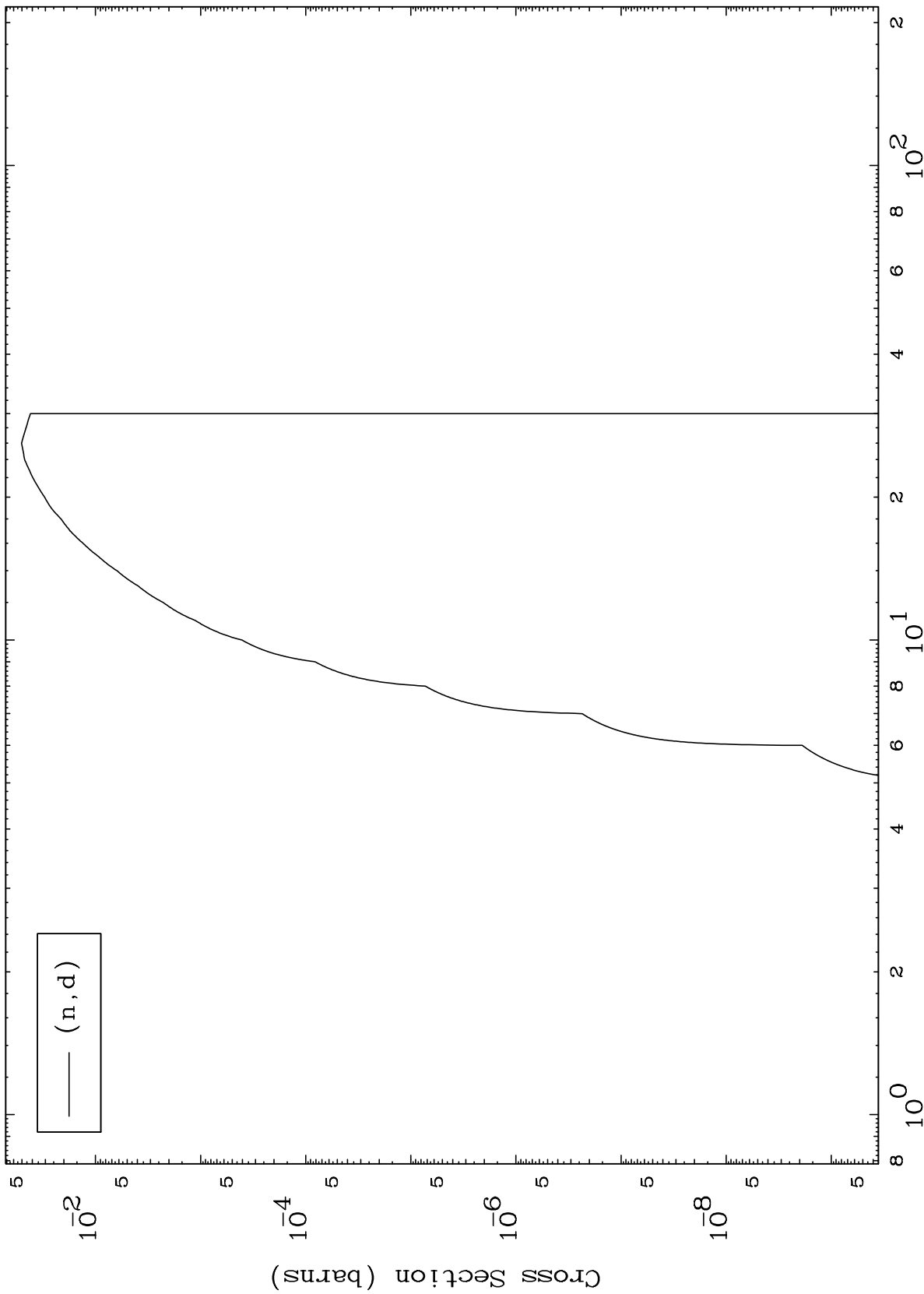


(n,p)

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70-Yb-151

(d,d) Levels
0 Kelvin Cross Sections



70-Yb-151

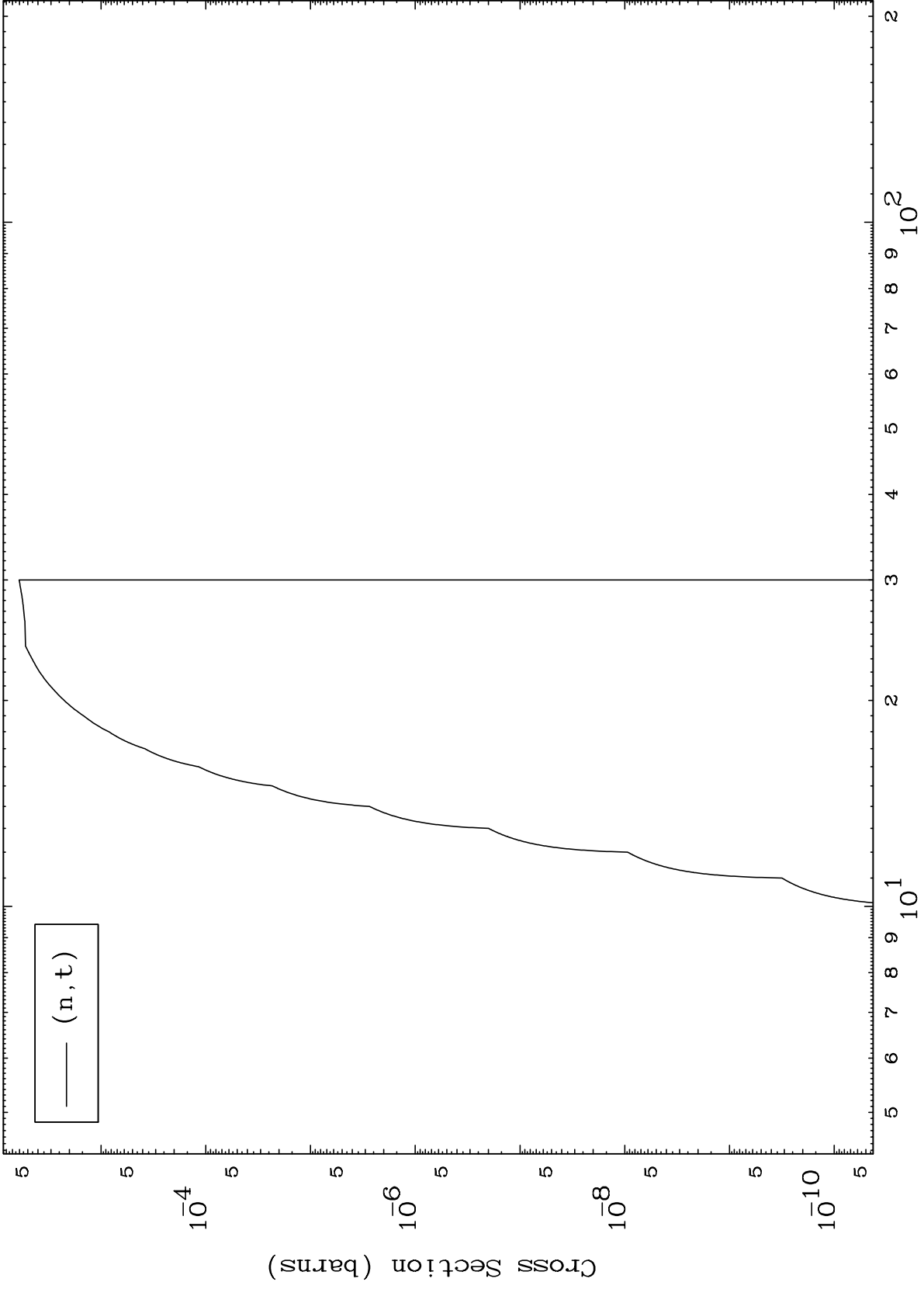
Incident Energy (MeV)

8

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(d, t) Levels
0 Kelvin Cross Sections

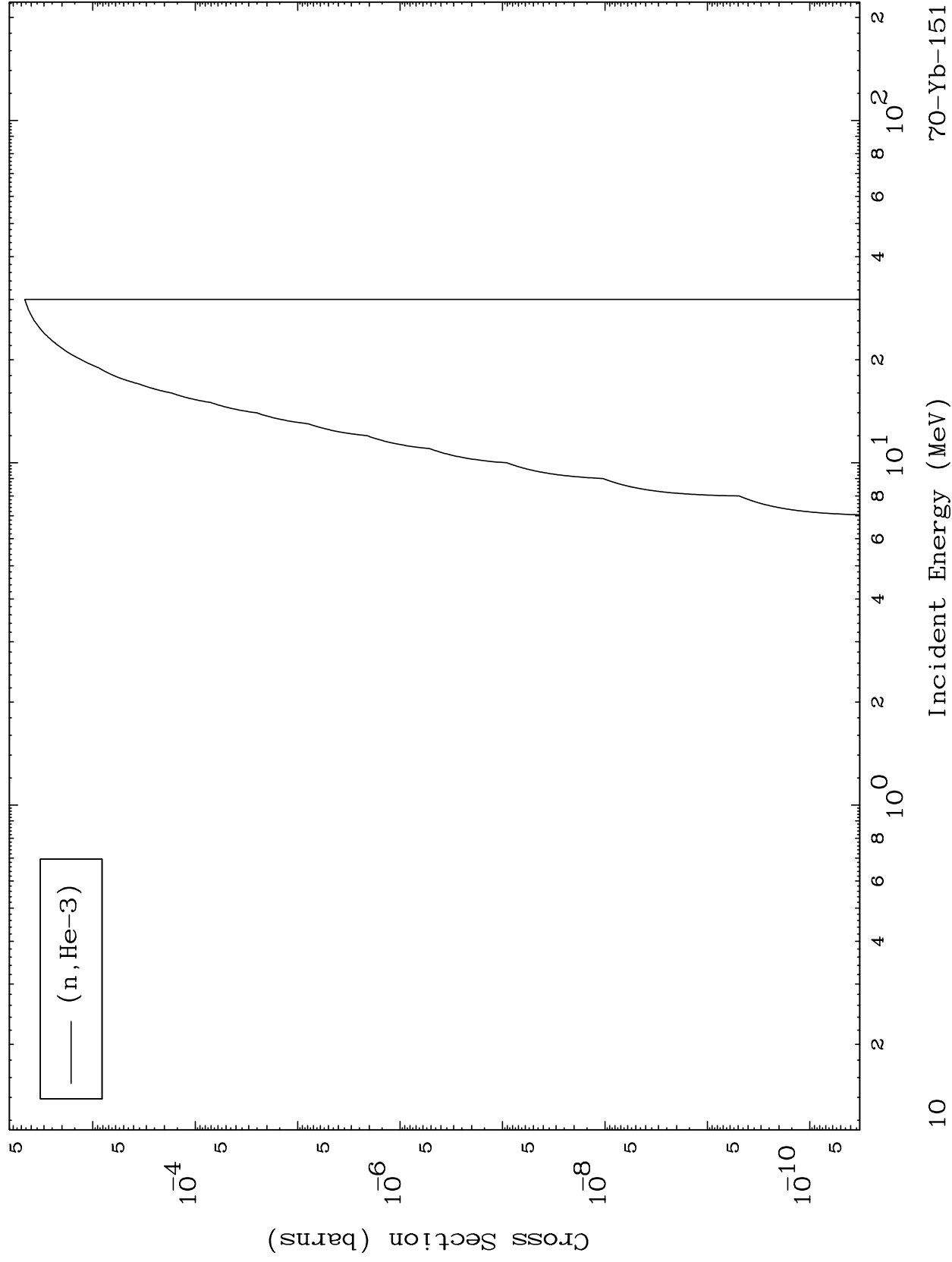
70-Yb-151



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70-Yb-151

(d,He3) Levels
0 Kelvin Cross Sections



70-Yb-151

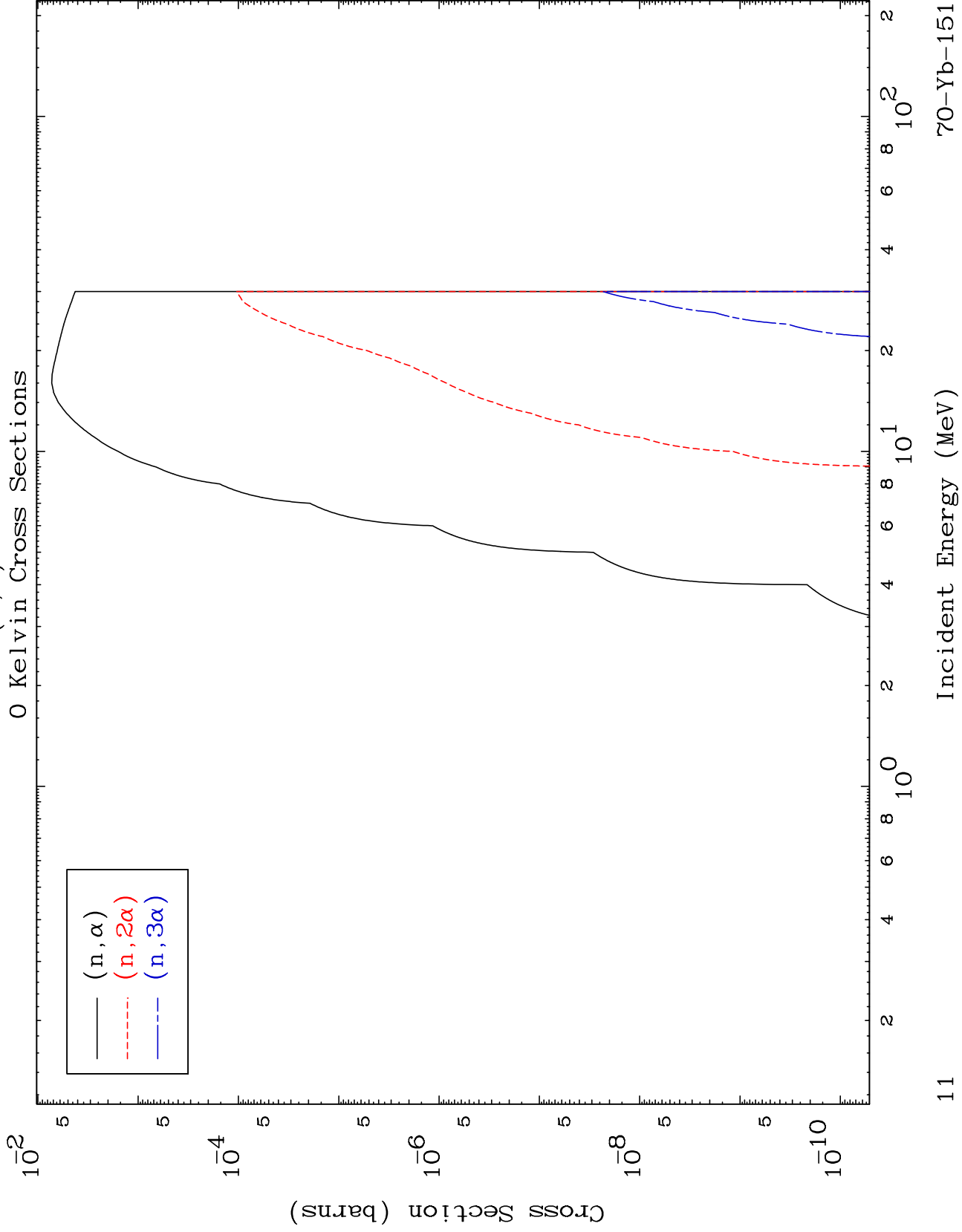
Incident Energy (MeV)

10

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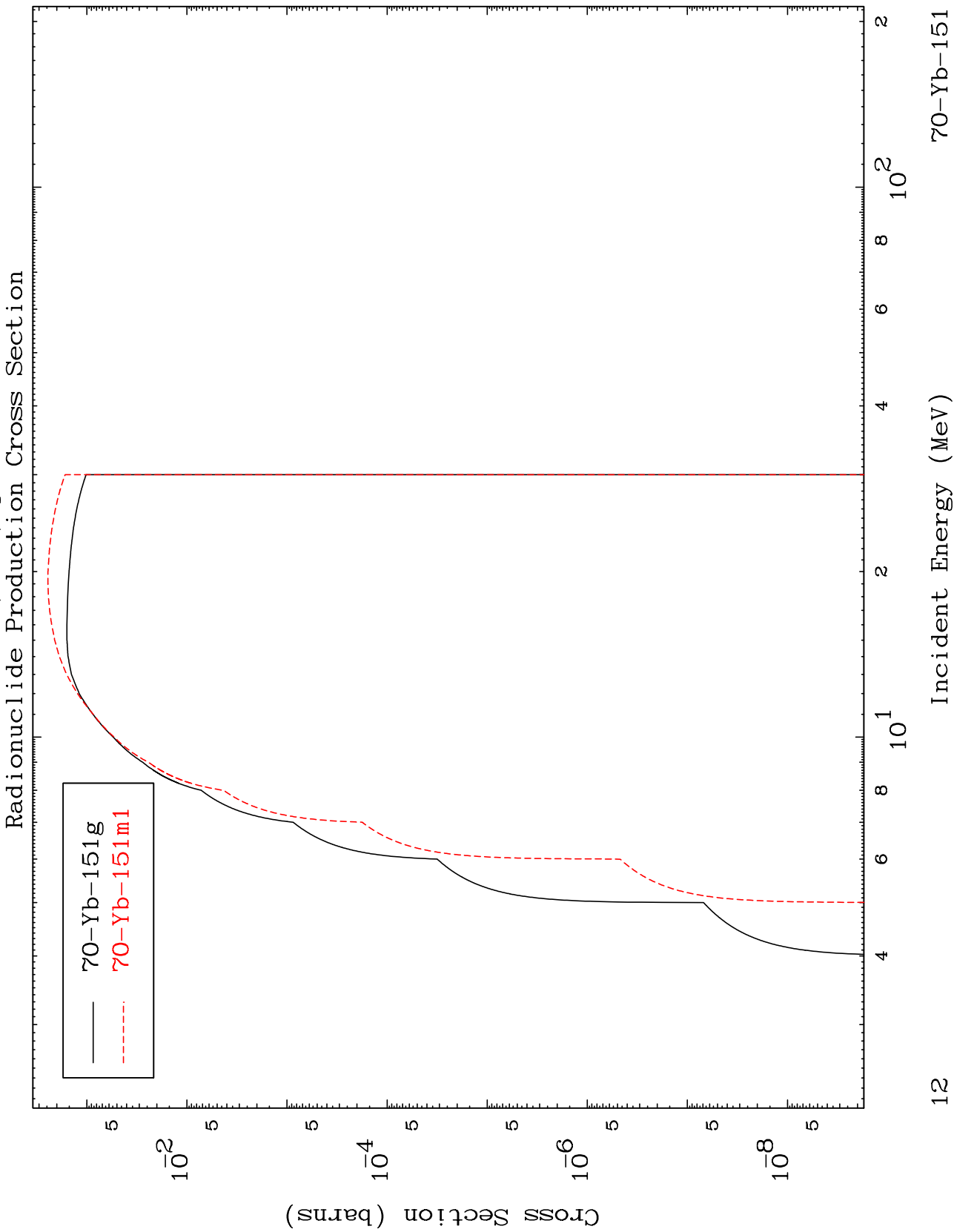
(d, α) Levels

70-Yb-151



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70-Yb-151

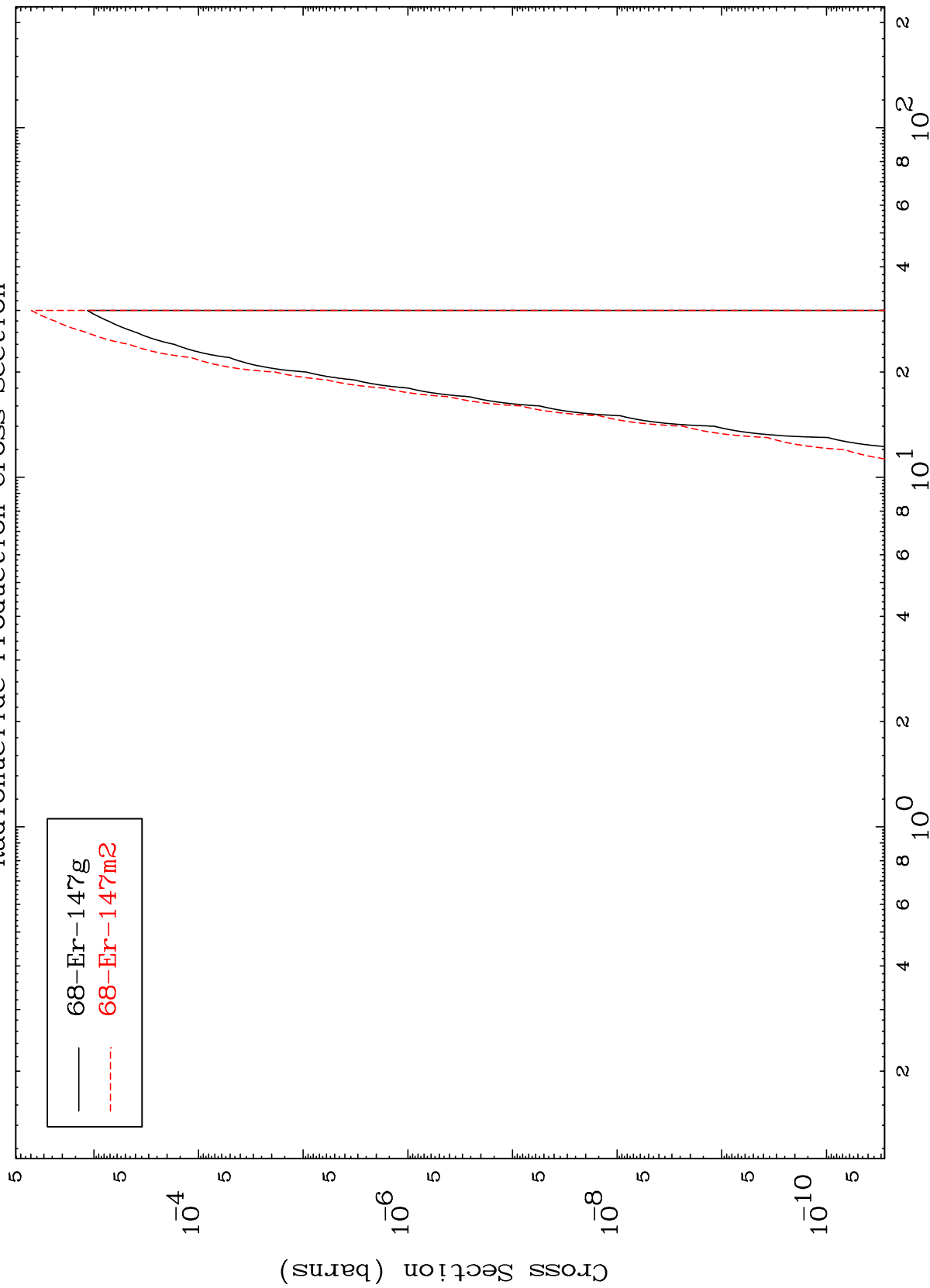


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(n,n') p α

70-Yb-151

Radionuclide Production Cross Section



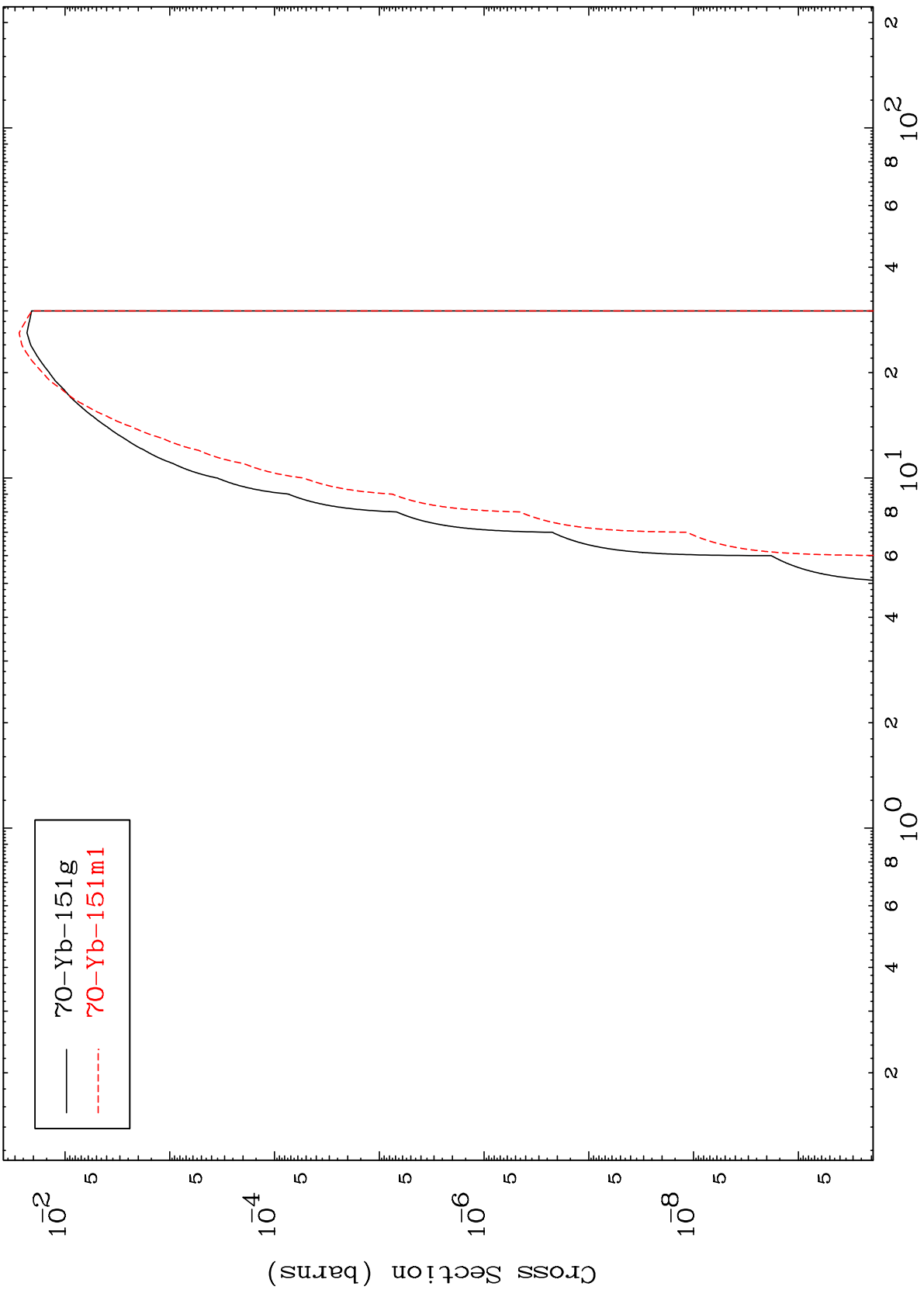
68-Er-147g
68-Er-147m2

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(n,d)

⁷⁰Yb-151

Radionuclide Production Cross Section

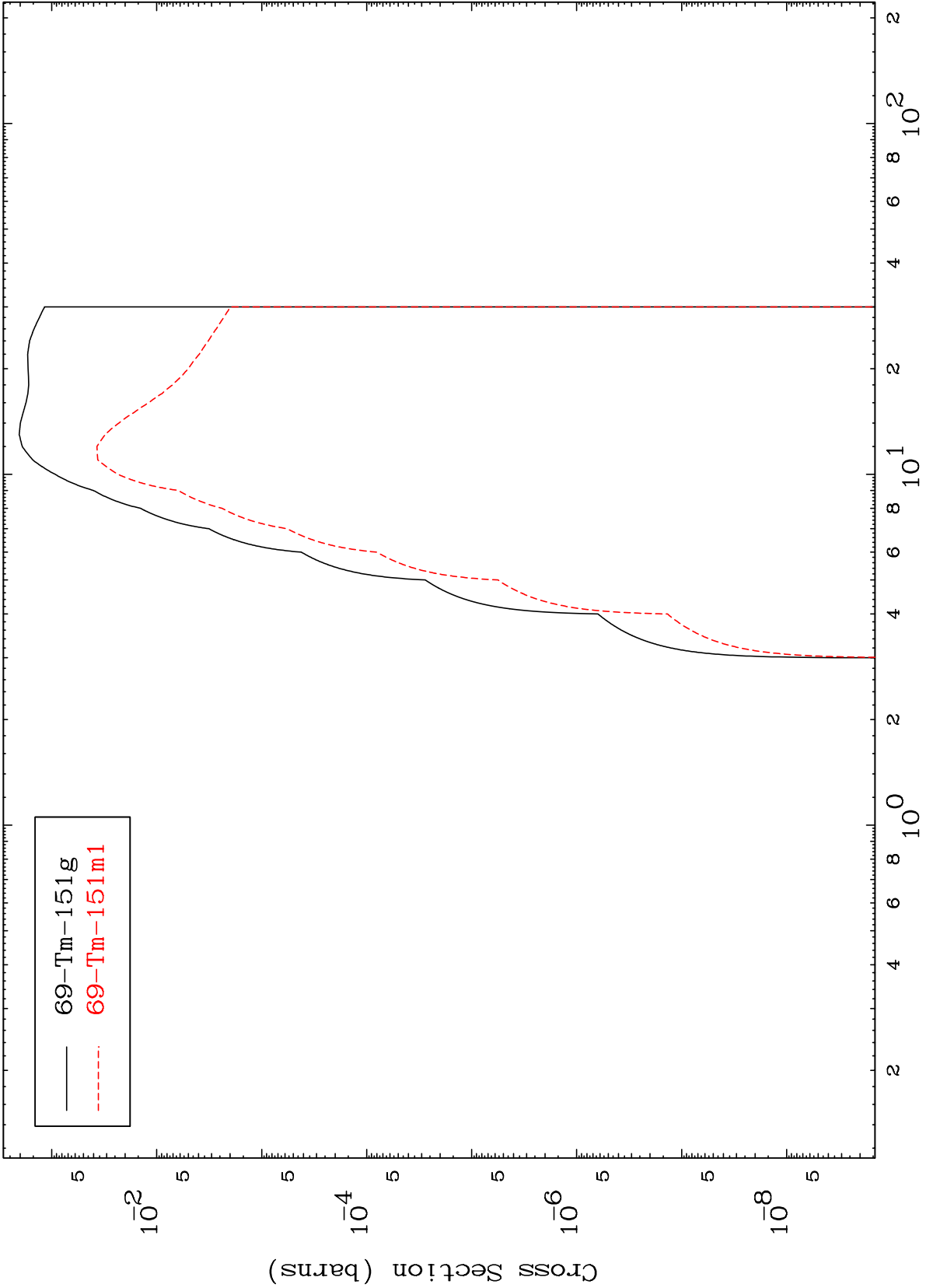


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(n,2p)

70-Yb-151

Radionuclide Production Cross Section



15

Incident Energy (MeV)

70-Yb-151

MAT 6974

(n,d) α

70-Yb-151

Radionuclide Production Cross Section

