

Program EVALPLOT
(Version 2021-1)

by

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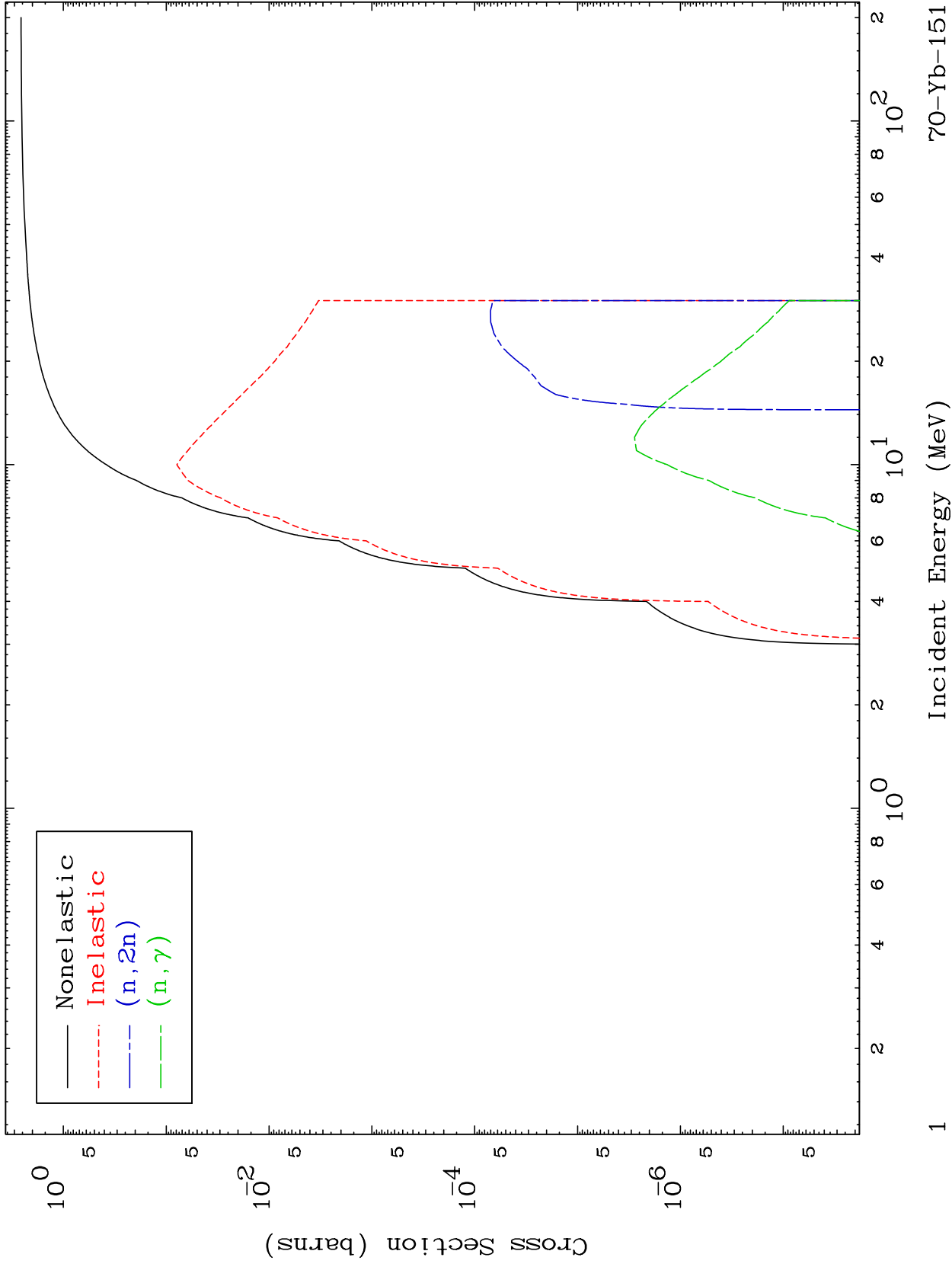
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Press Mouse Button to Start

MAT 6974

Deuteron Major
0 Kelvin Cross Sections

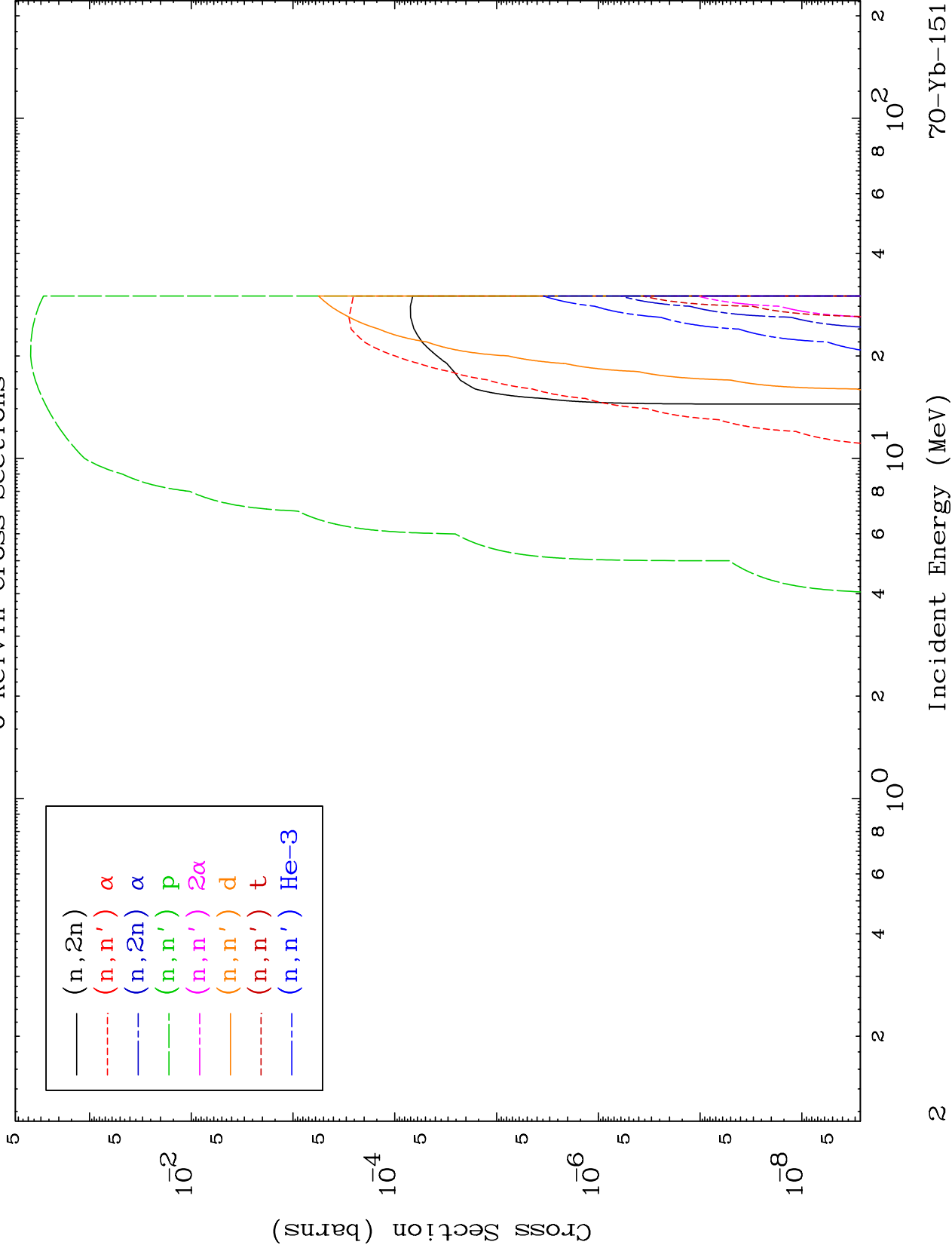
70-Yb-151



MAT 6974

Deuteron Neutron Absorption
0 Kelvin Cross Sections

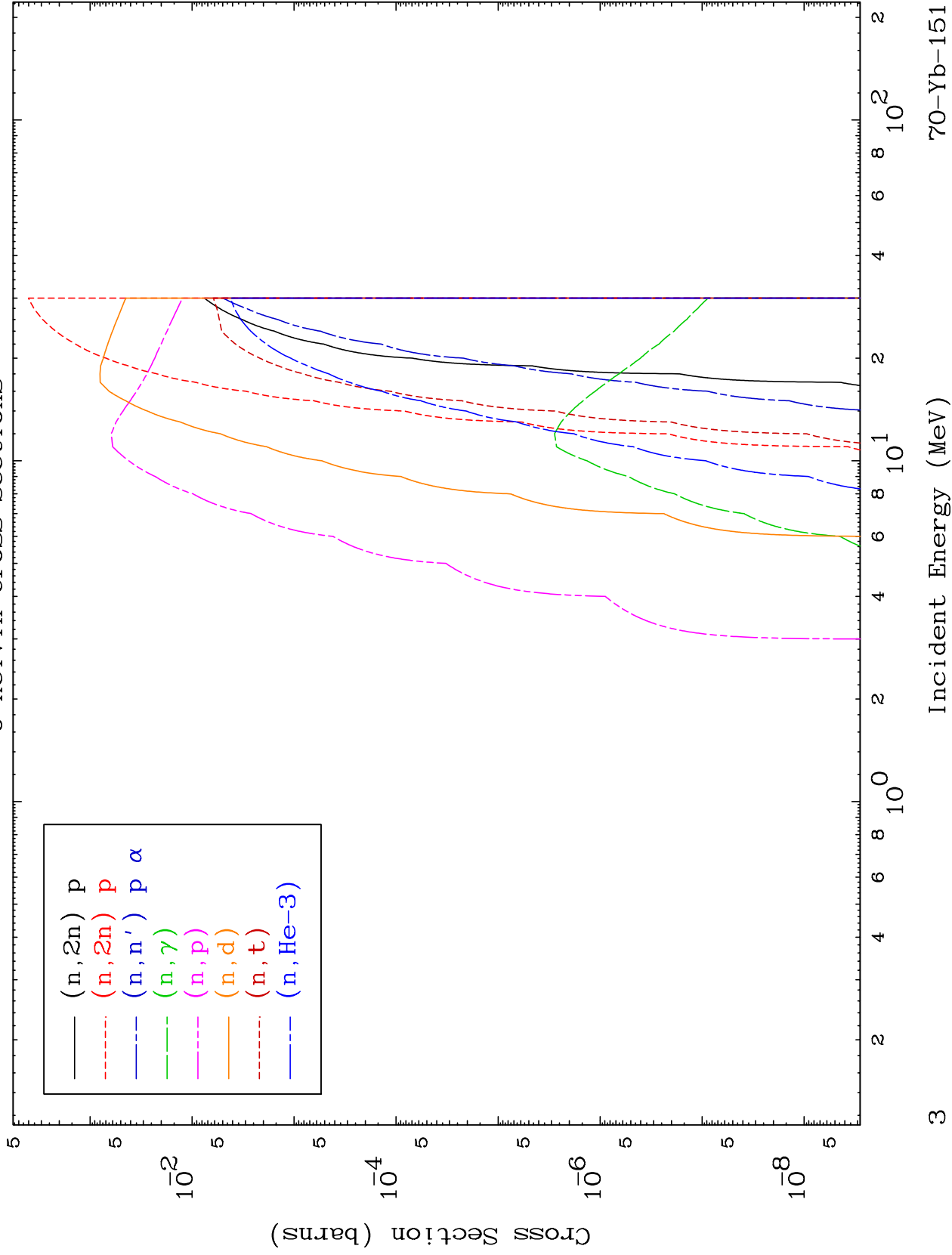
70-Yb-151

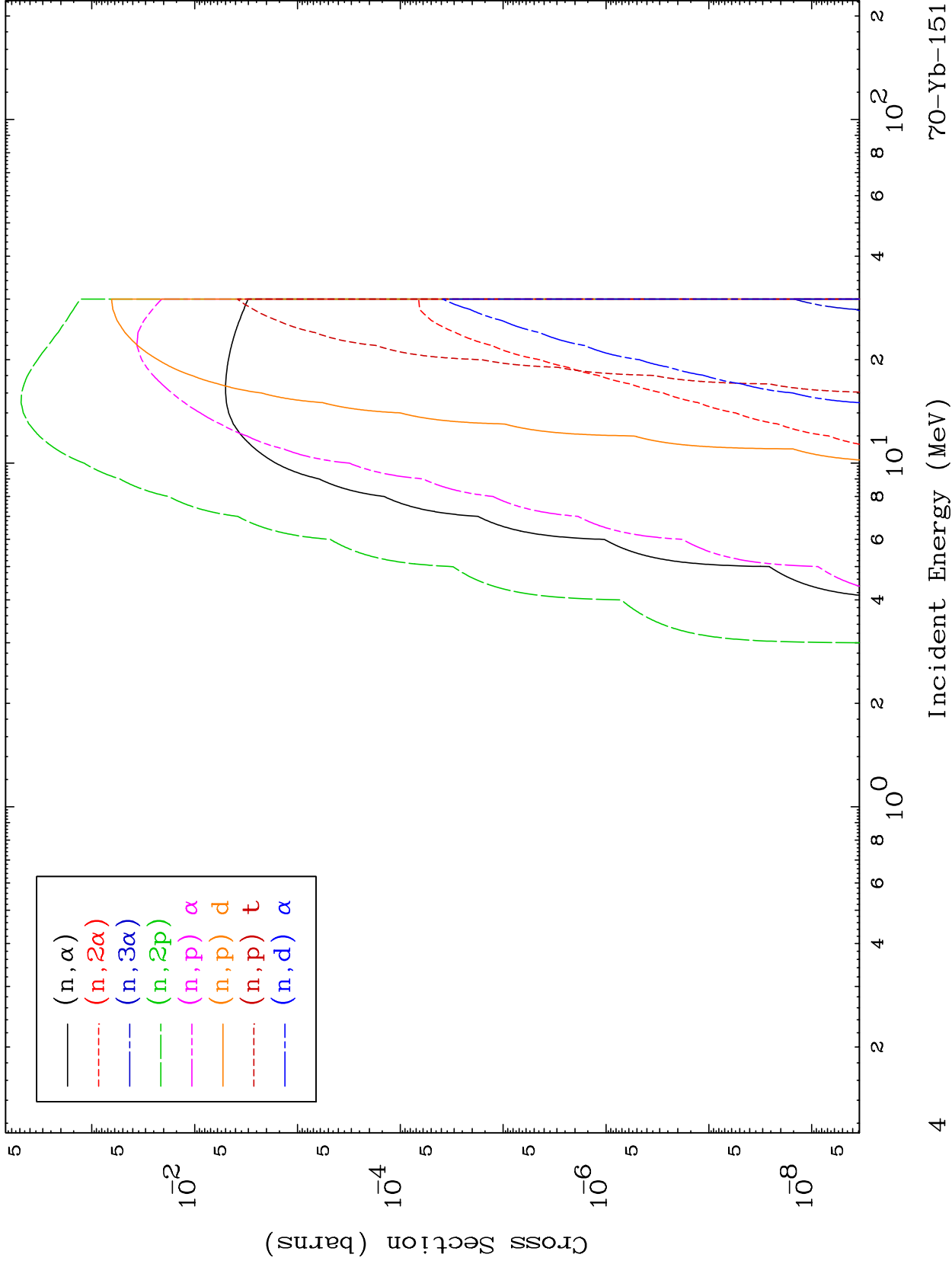


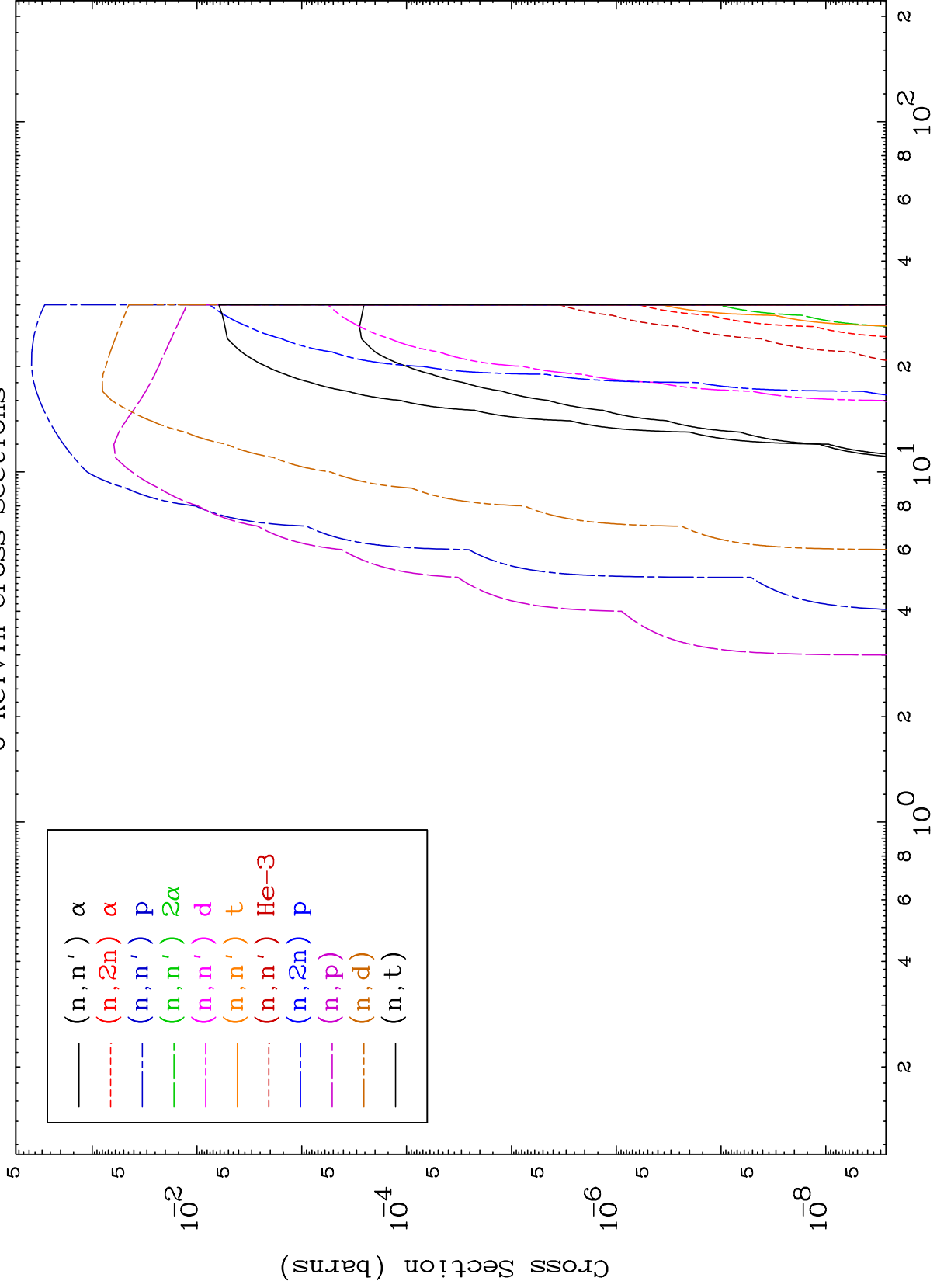
MAT 6974

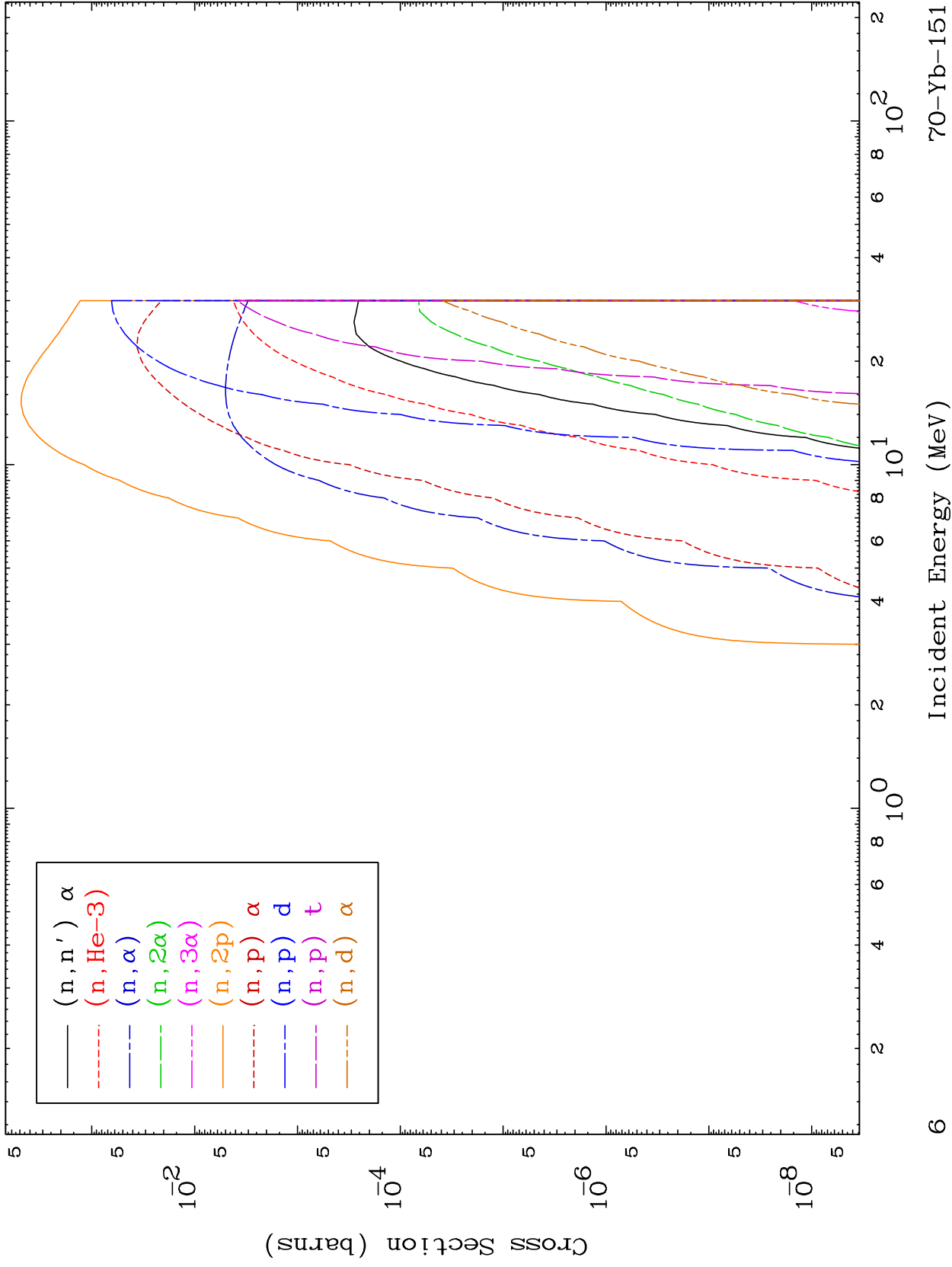
Deuteron Neutron Absorption
0 Kelvin Cross Sections

70-Yb-151





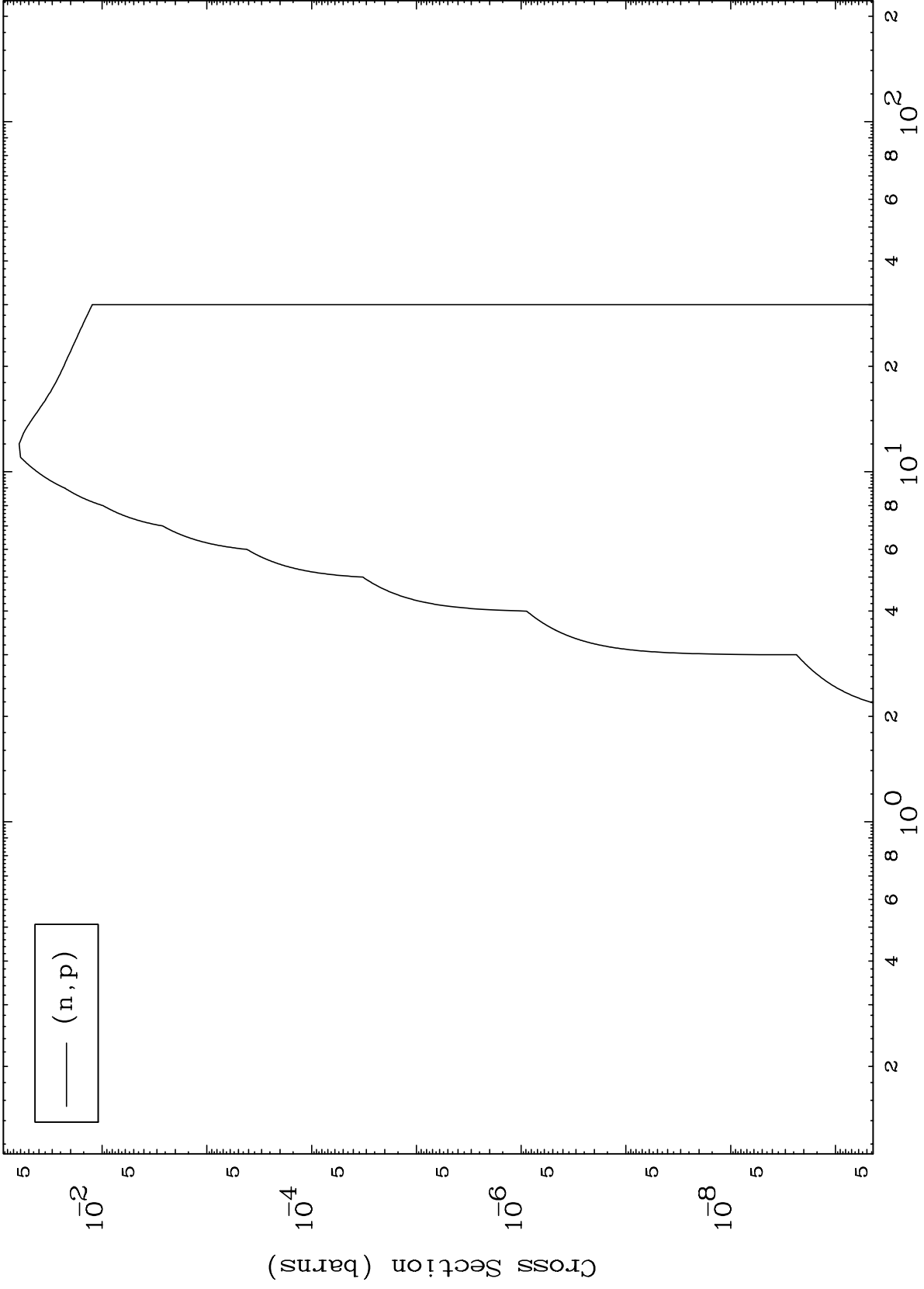




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70-Yb-151

(d,p) Levels
0 Kelvin Cross Sections

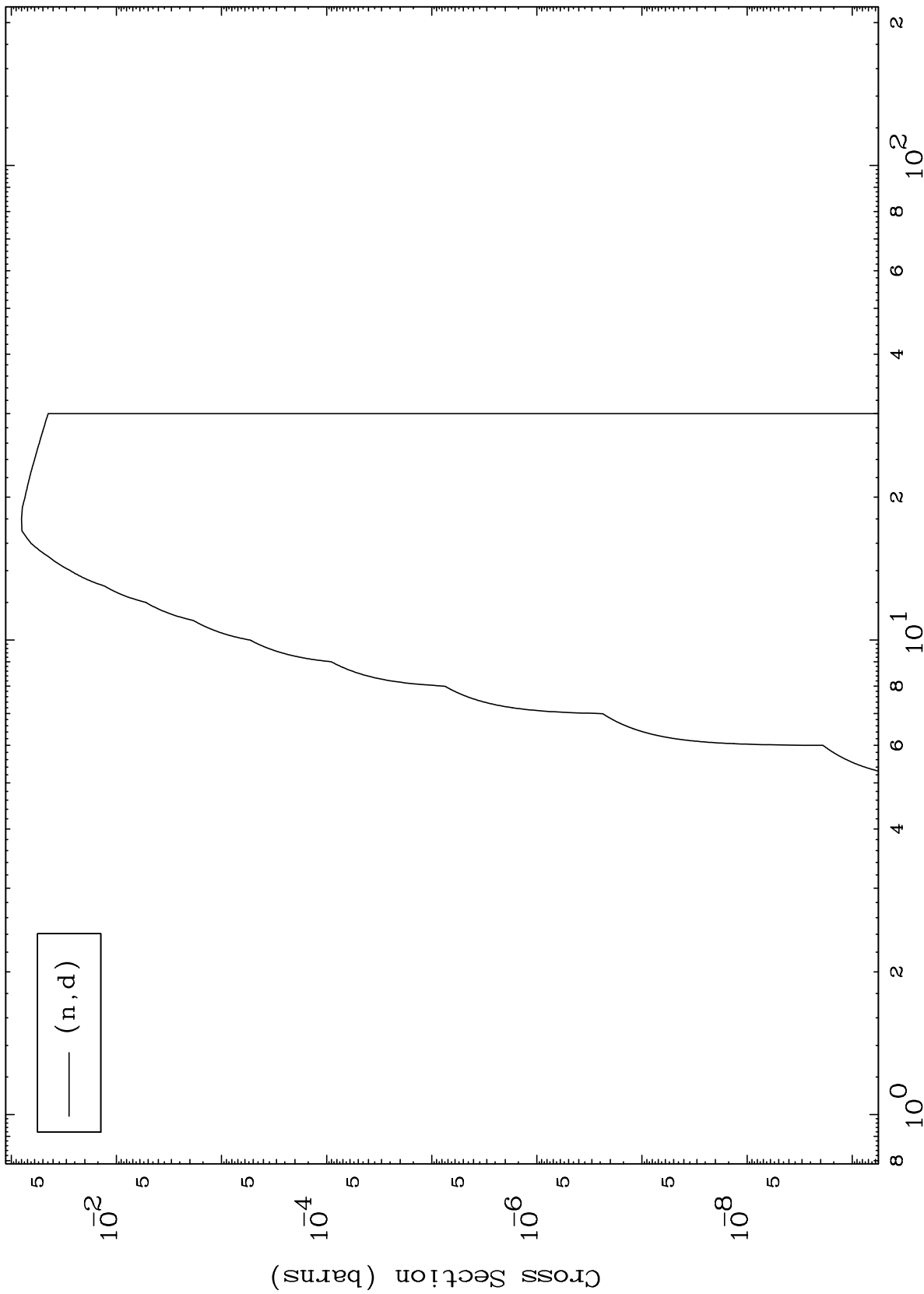


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(d,d) Levels

70-Yb-151

0 Kelvin Cross Sections



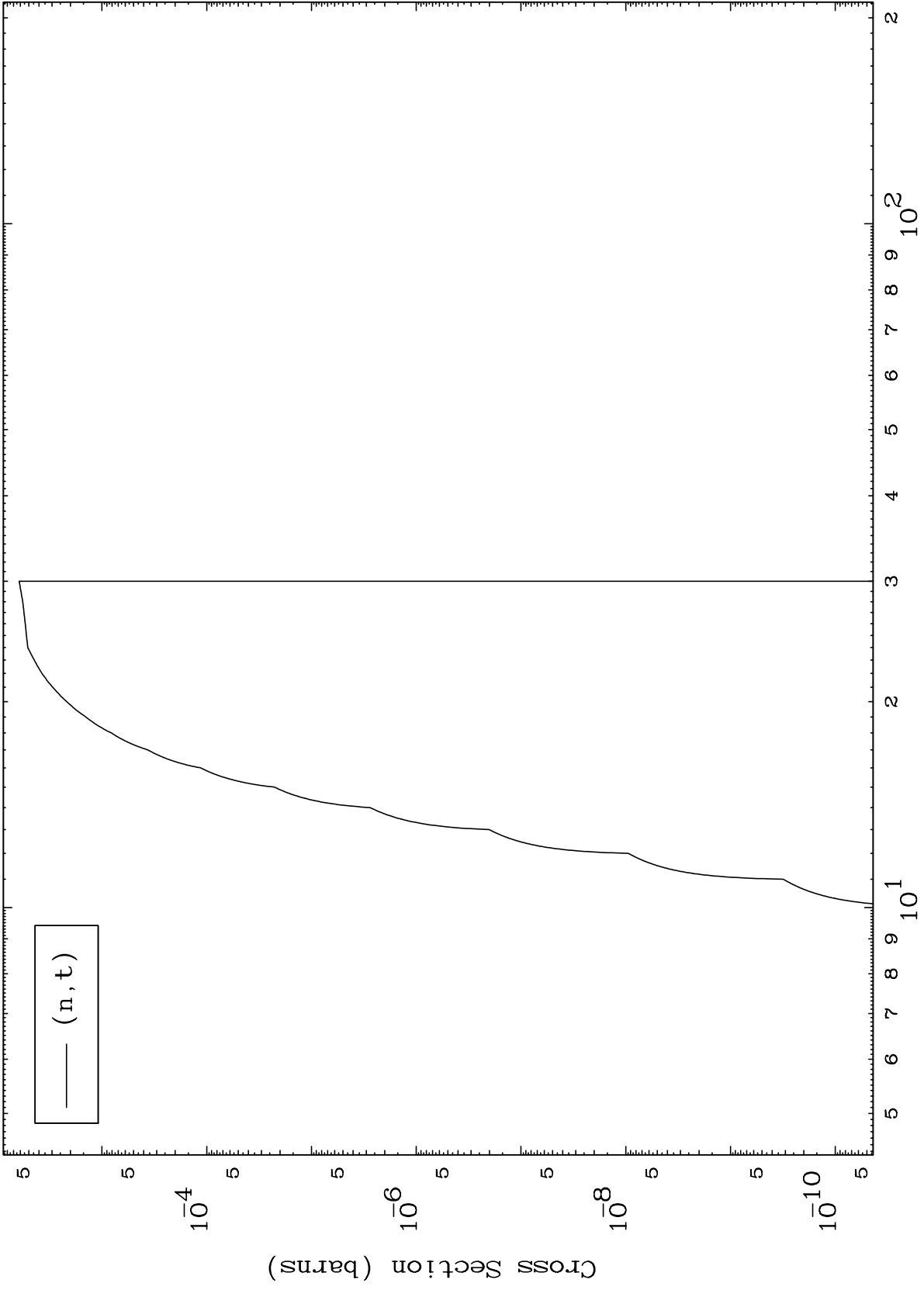
Incident Energy (MeV)

70-Yb-151

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(d,t) Levels
0 Kelvin Cross Sections

70-Yb-151

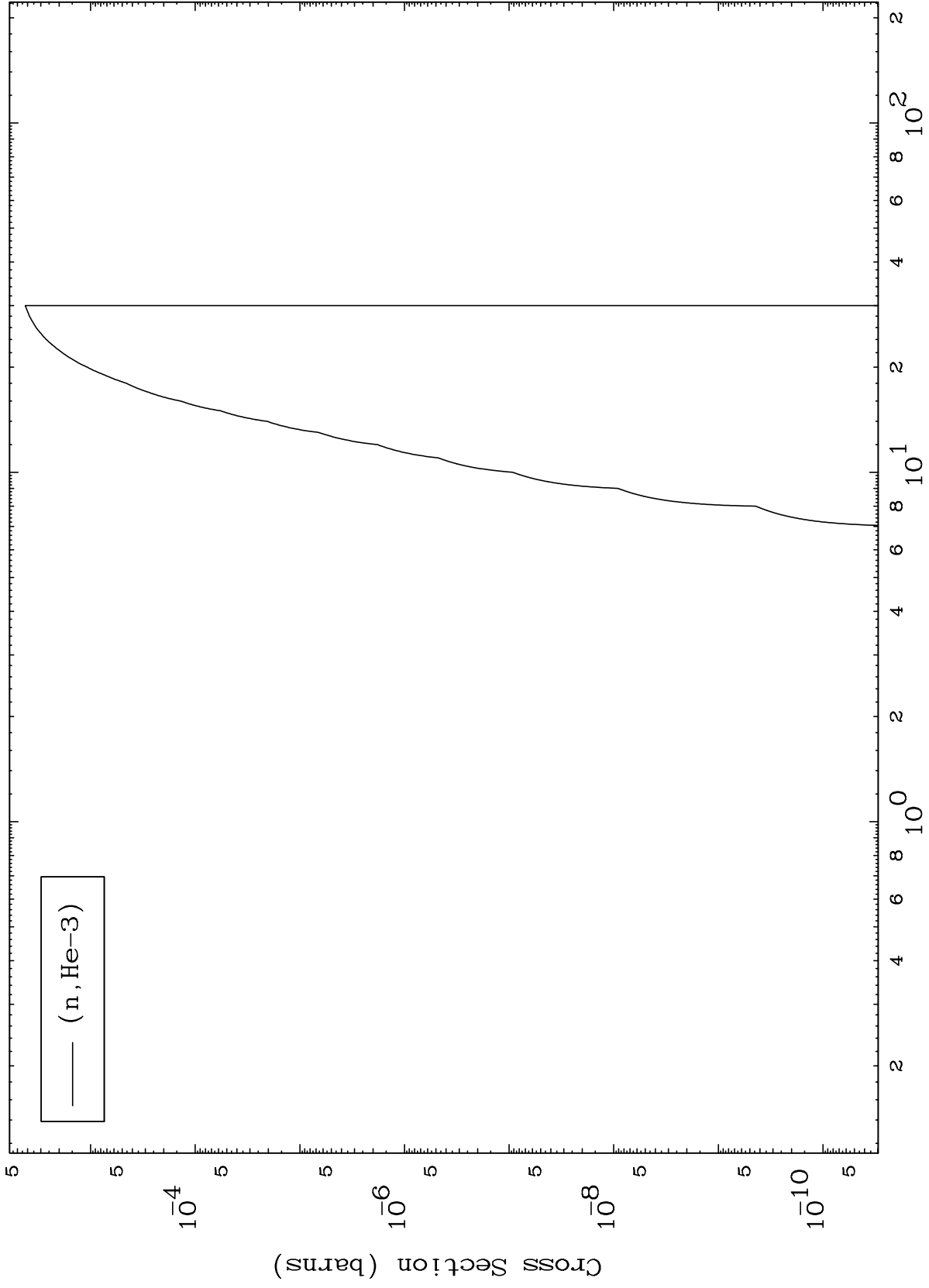


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(d,He3) Levels

70-Yb-151

0 Kelvin Cross Sections



10

Incident Energy (MeV)

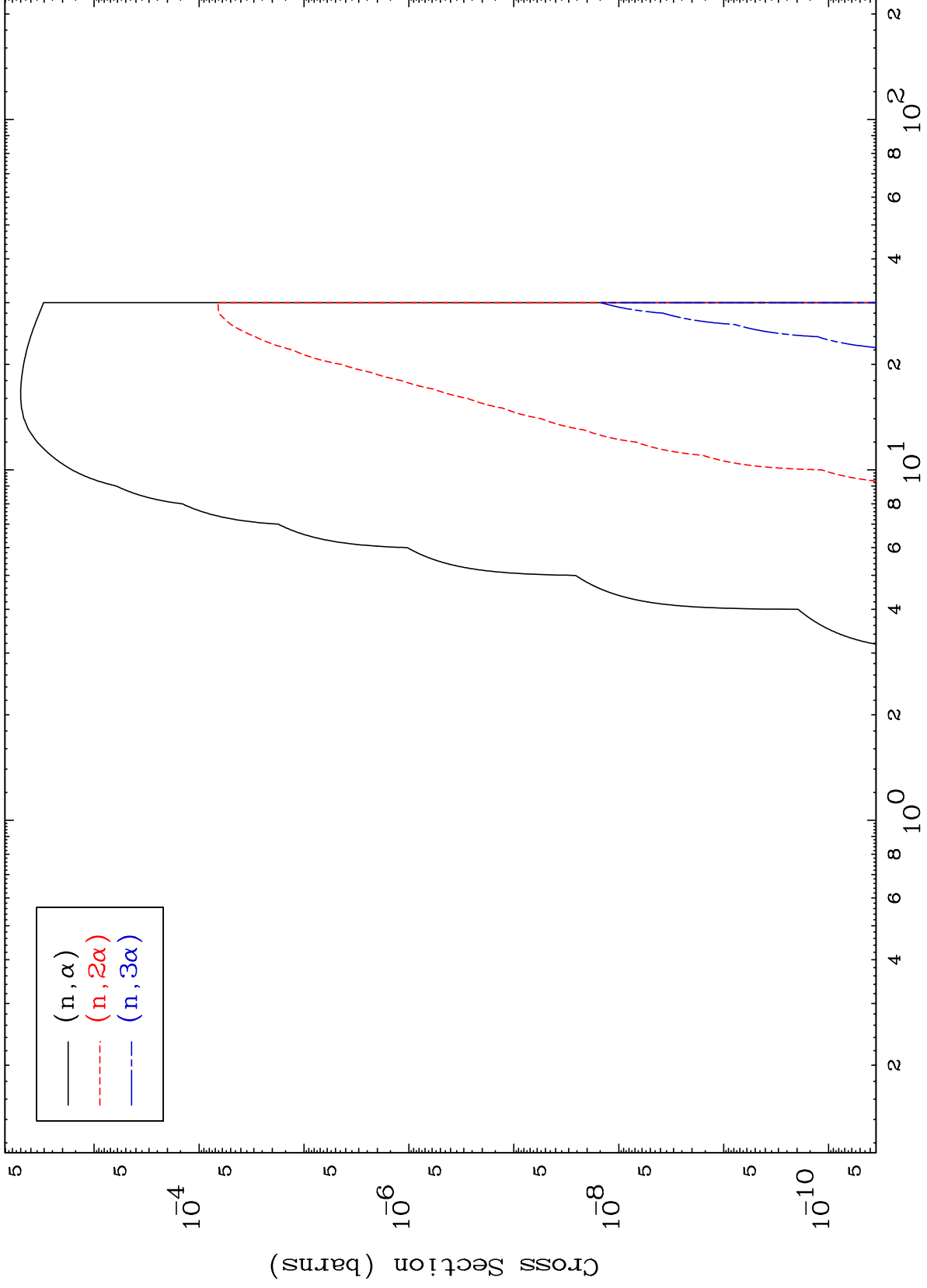
70-Yb-151

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(d, α) Levels

70-Yb-151

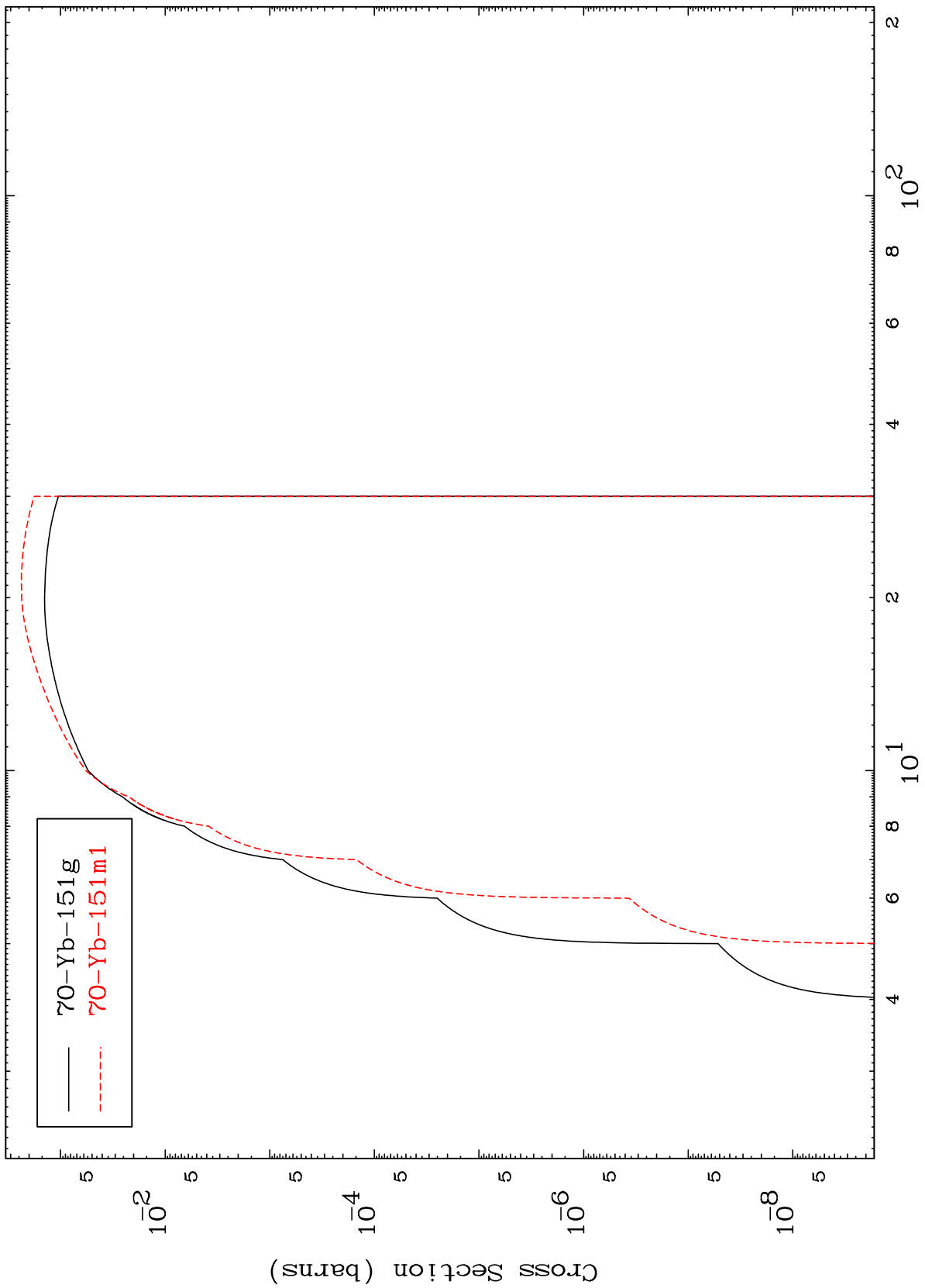
0 Kelvin Cross Sections



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⁷⁰Yb-151

Radionuclide Production Cross Section

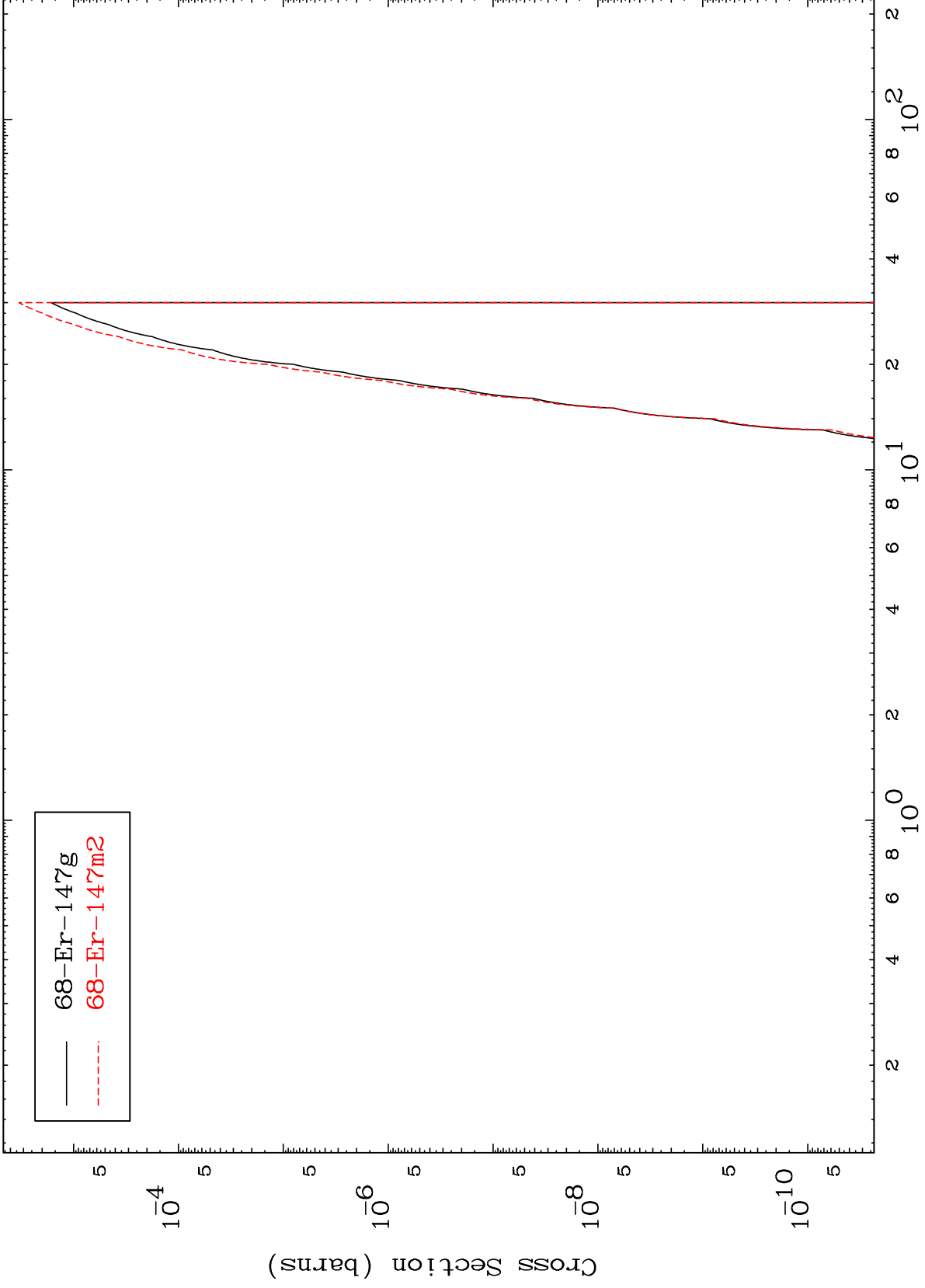


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(n,n') p α

70-Yb-151

Radionuclide Production Cross Section



13

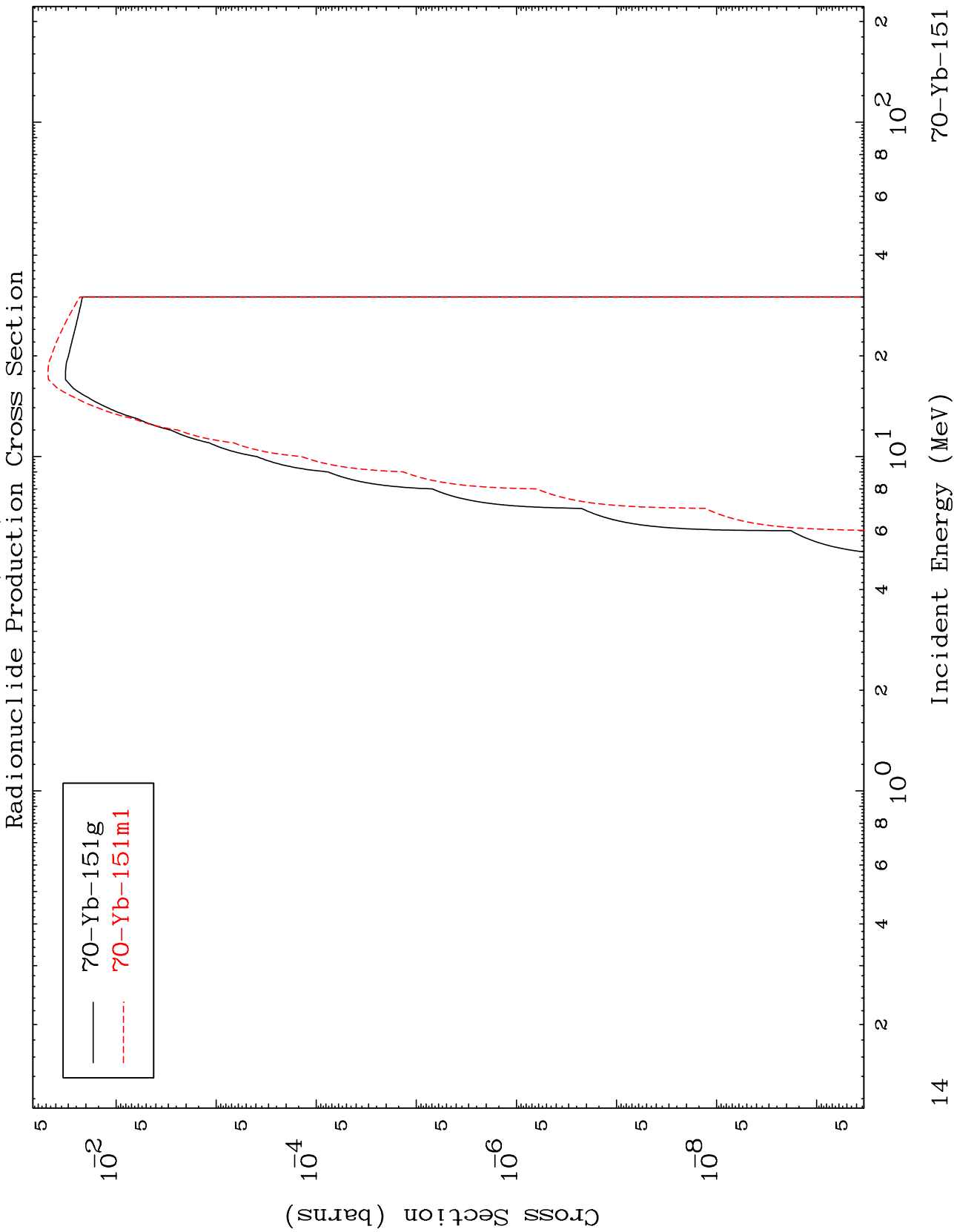
Incident Energy (MeV)

70-Yb-151

MAT 6974

(n,d)

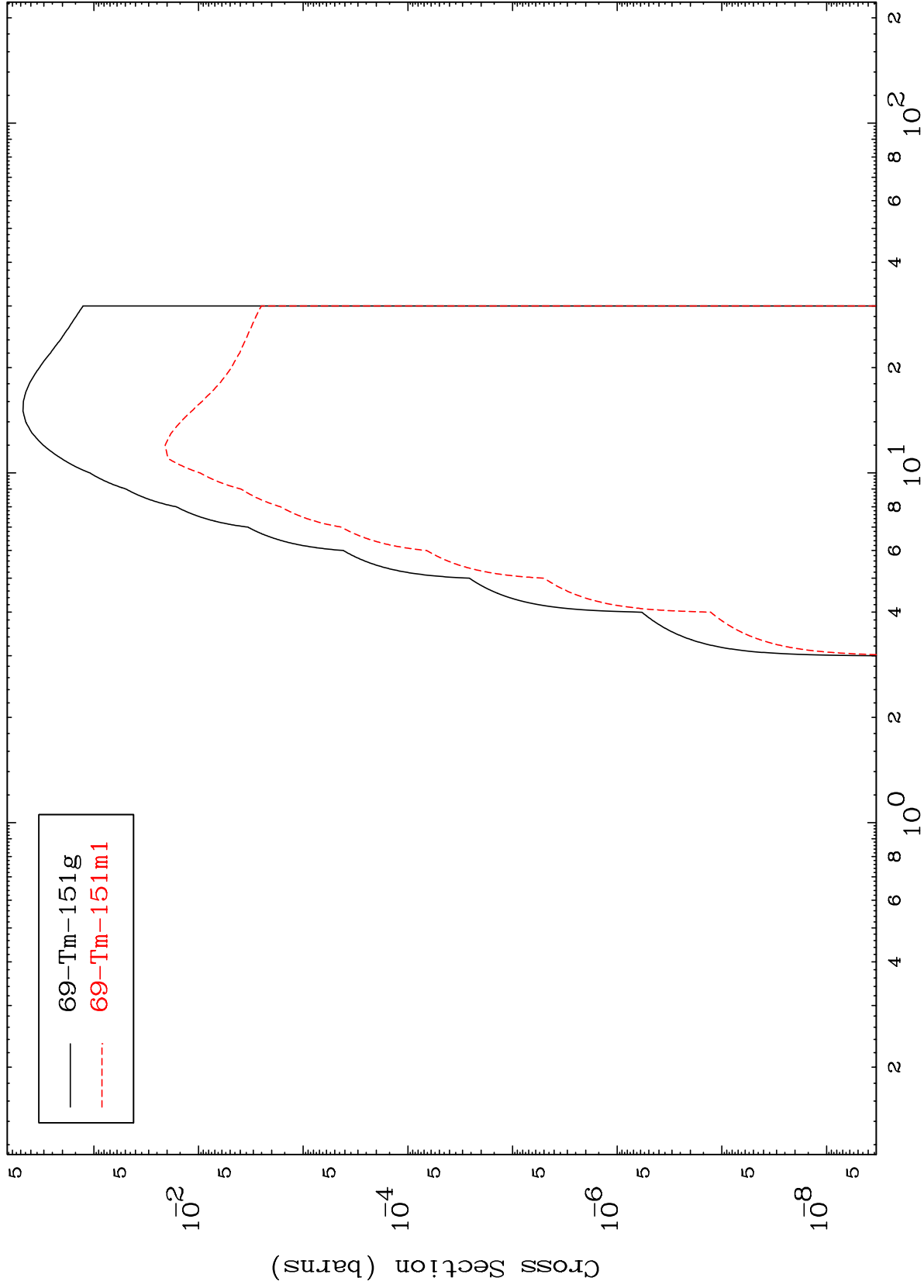
⁷⁰Yb-151



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70-Yb-151

(n,2p)
Radionuclide Production Cross Section



70-Yb-151

Incident Energy (MeV)

15

MAT 6974

(n,d) α

70-Yb-151

Radionuclide Production Cross Section

