

Program EVALPLOT
(Version 2021-1)

by

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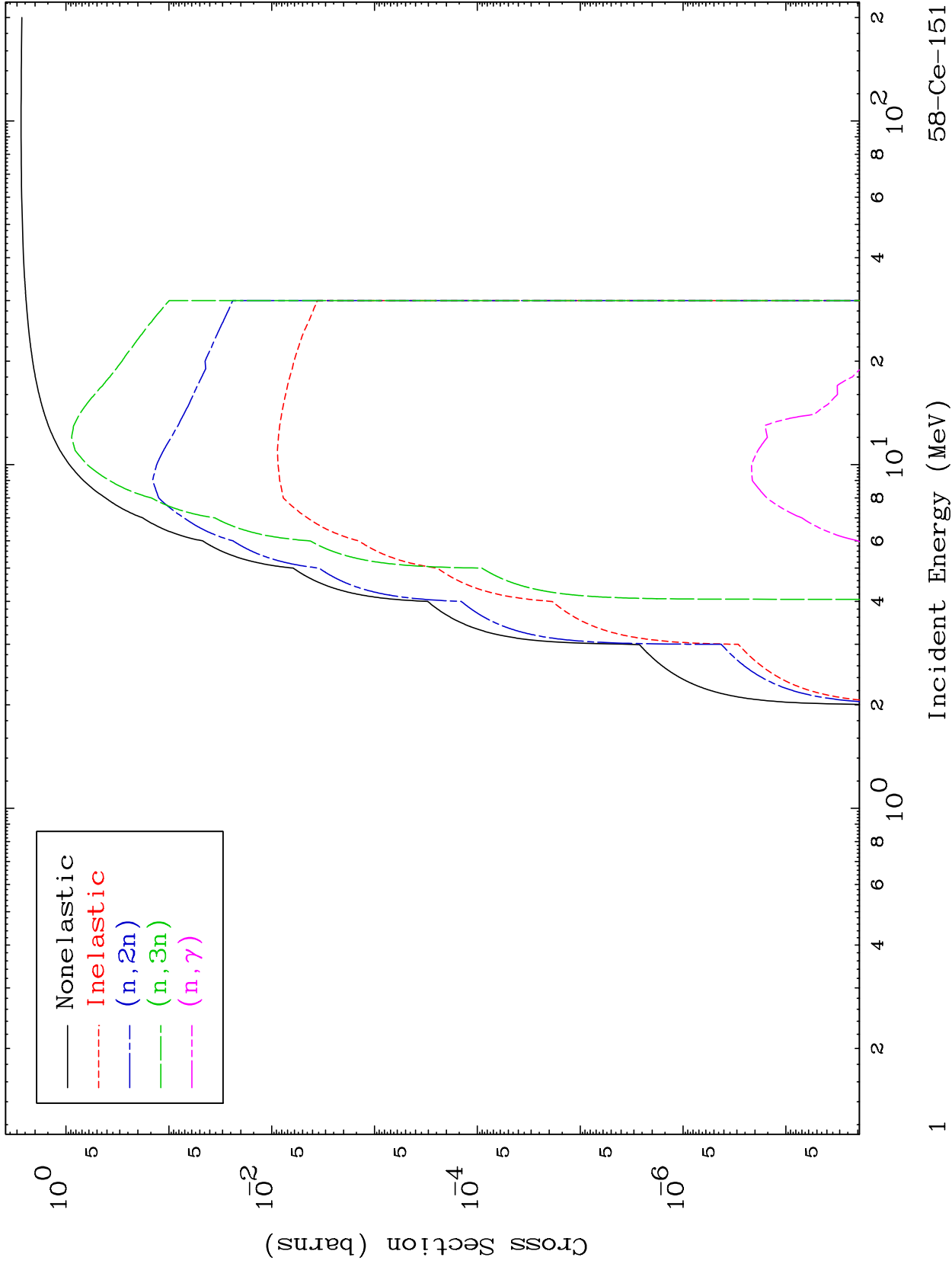
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Press Mouse Button to Start

MAT 5870

Deuteron Major
0 Kelvin Cross Sections

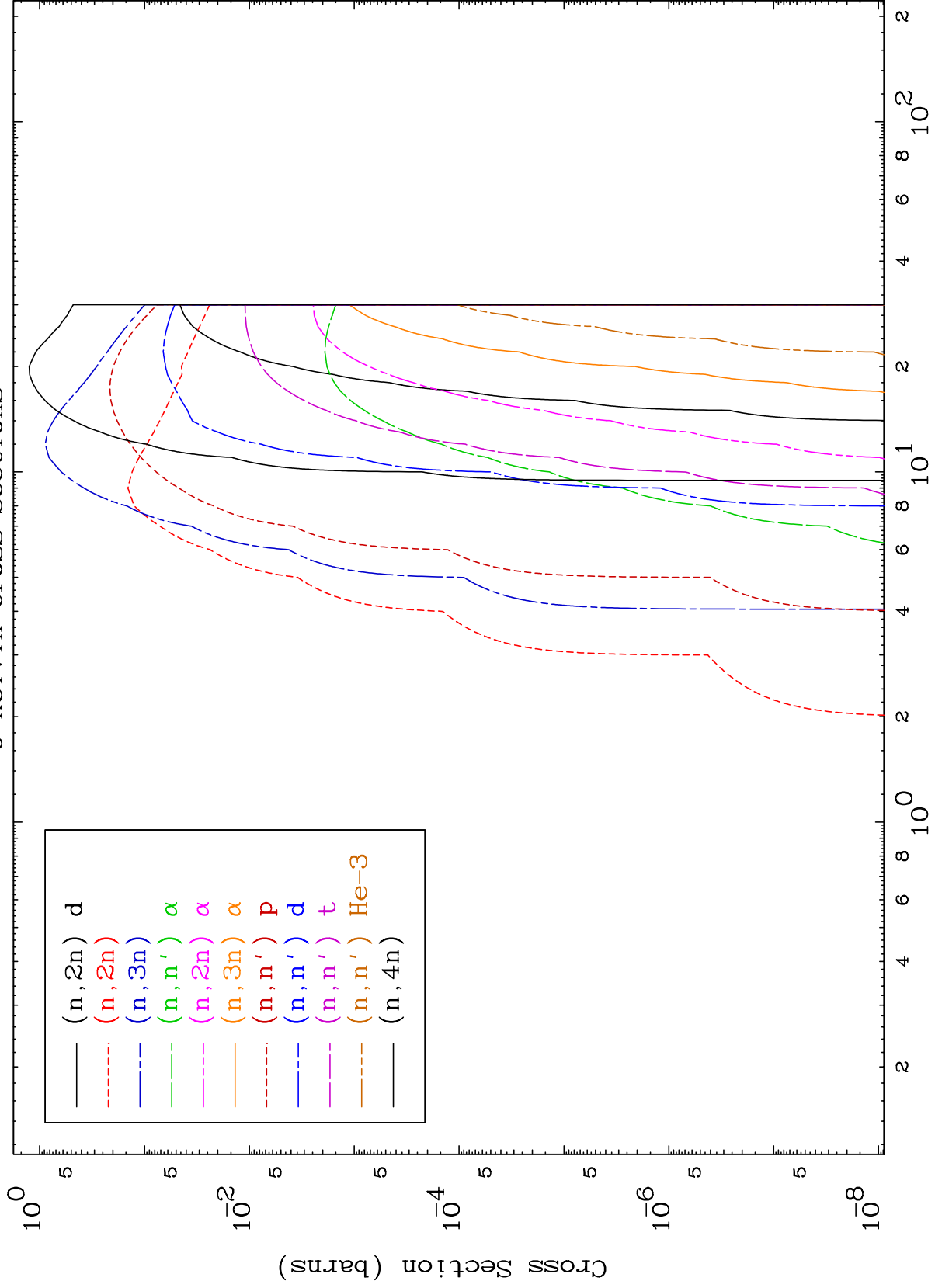
58-Ce-151



MAT 5870

Deuteron Neutron Absorption
0 Kelvin Cross Sections

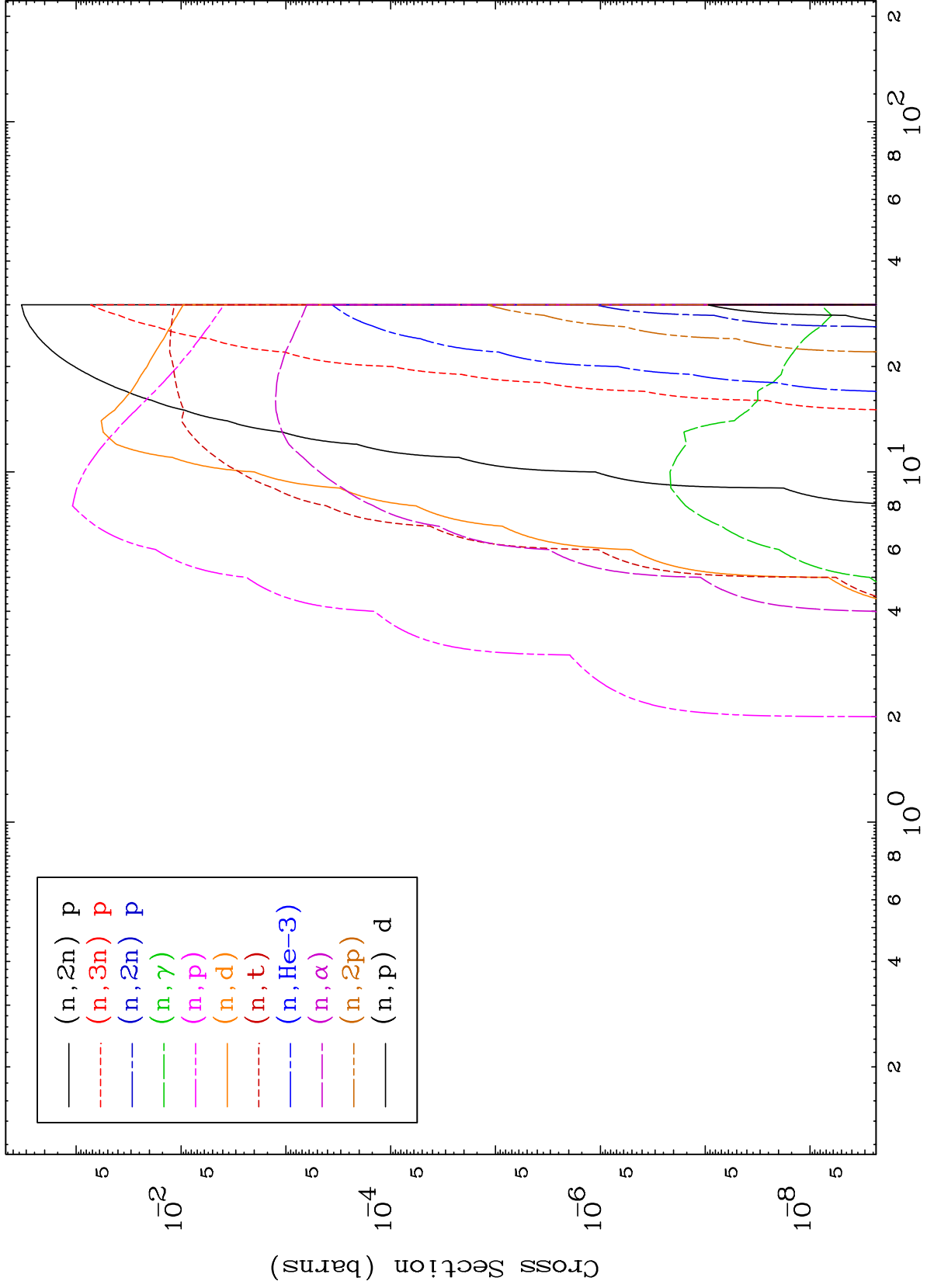
58-Ce-151



MAT 5870

Deuteron Neutron Absorption
0 Kelvin Cross Sections

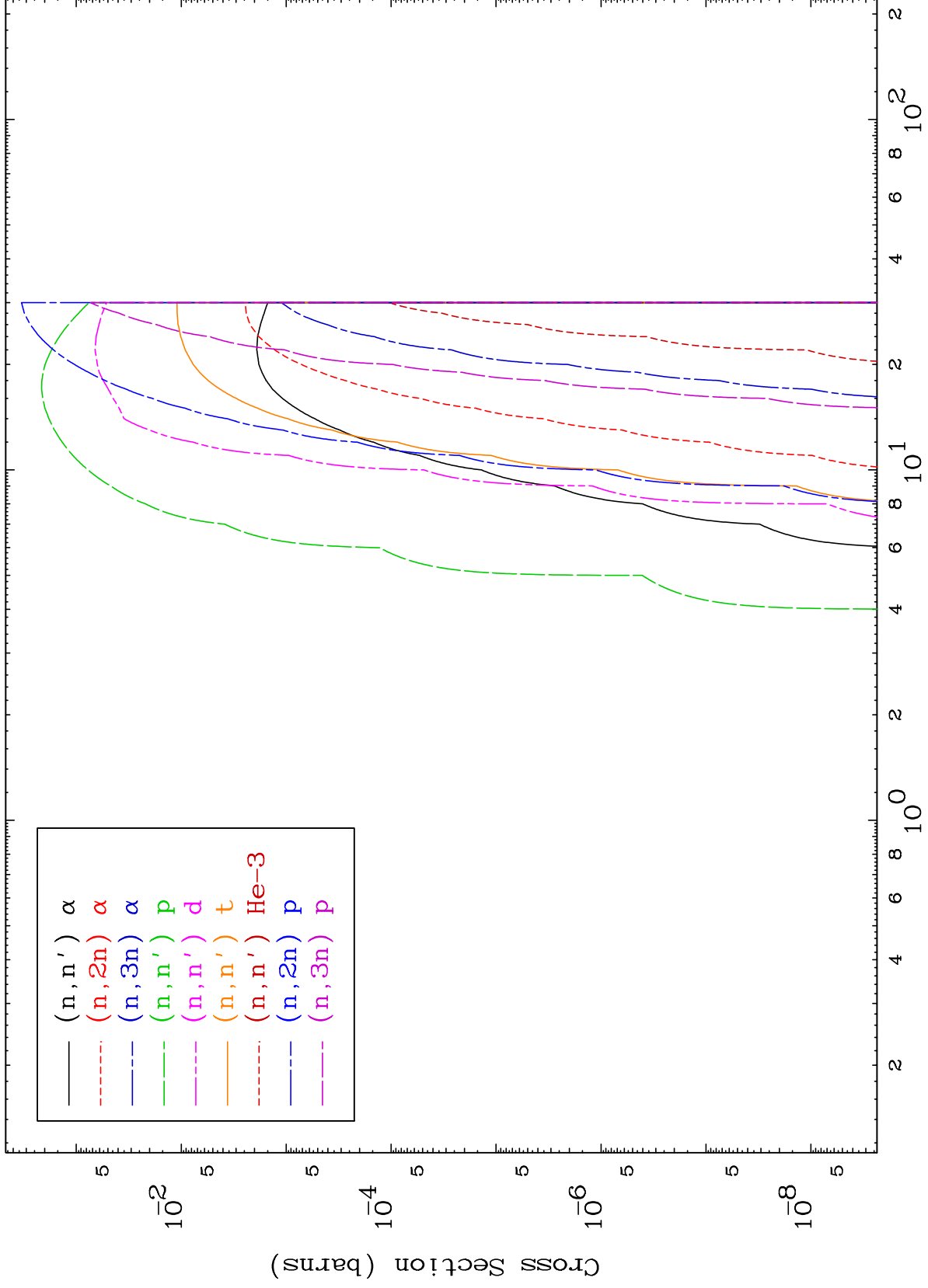
58-Ce-151

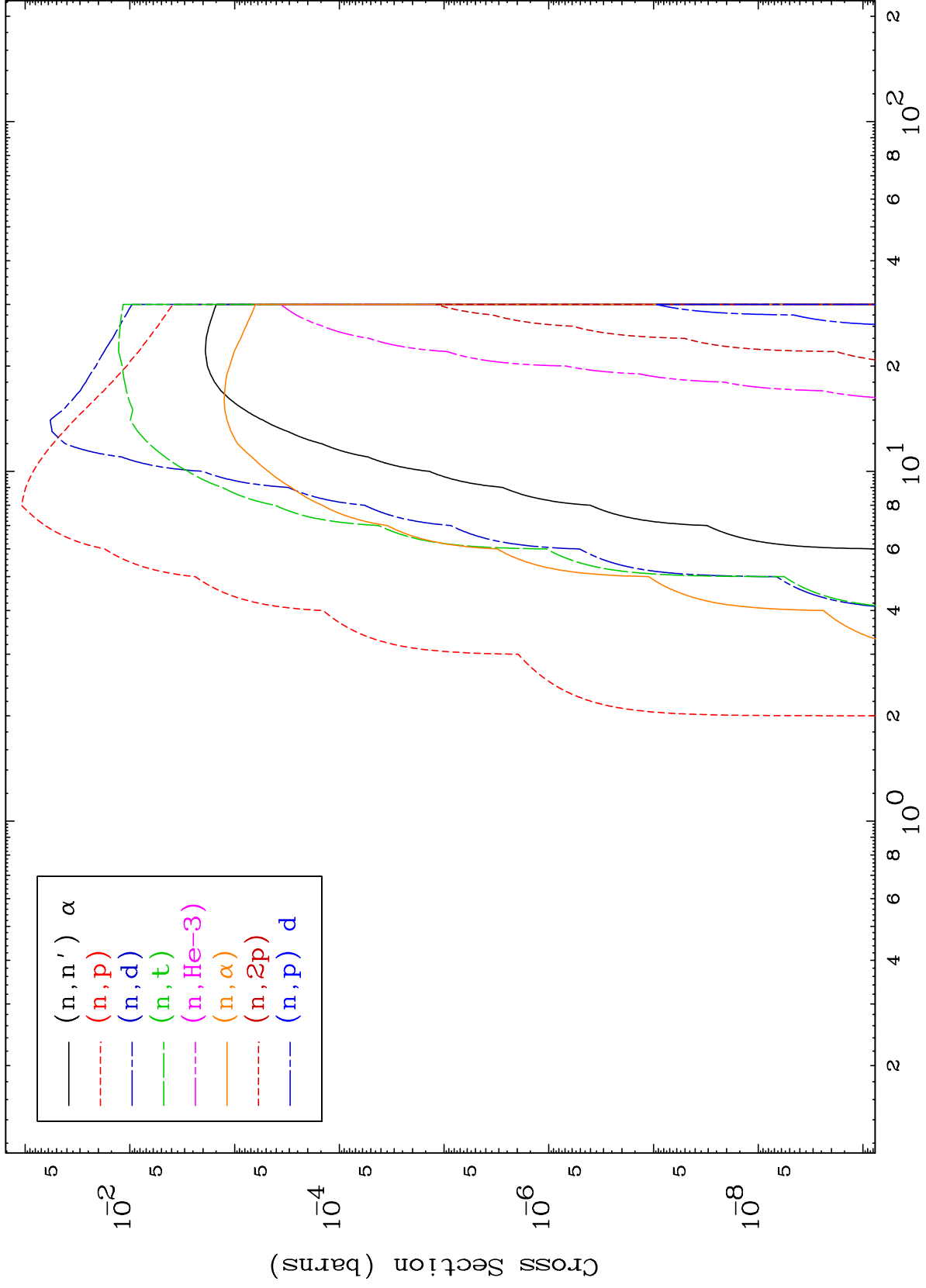


MAT 5870

Deuteron Charged Particle
0 Kelvin Cross Sections

58-Ce-151

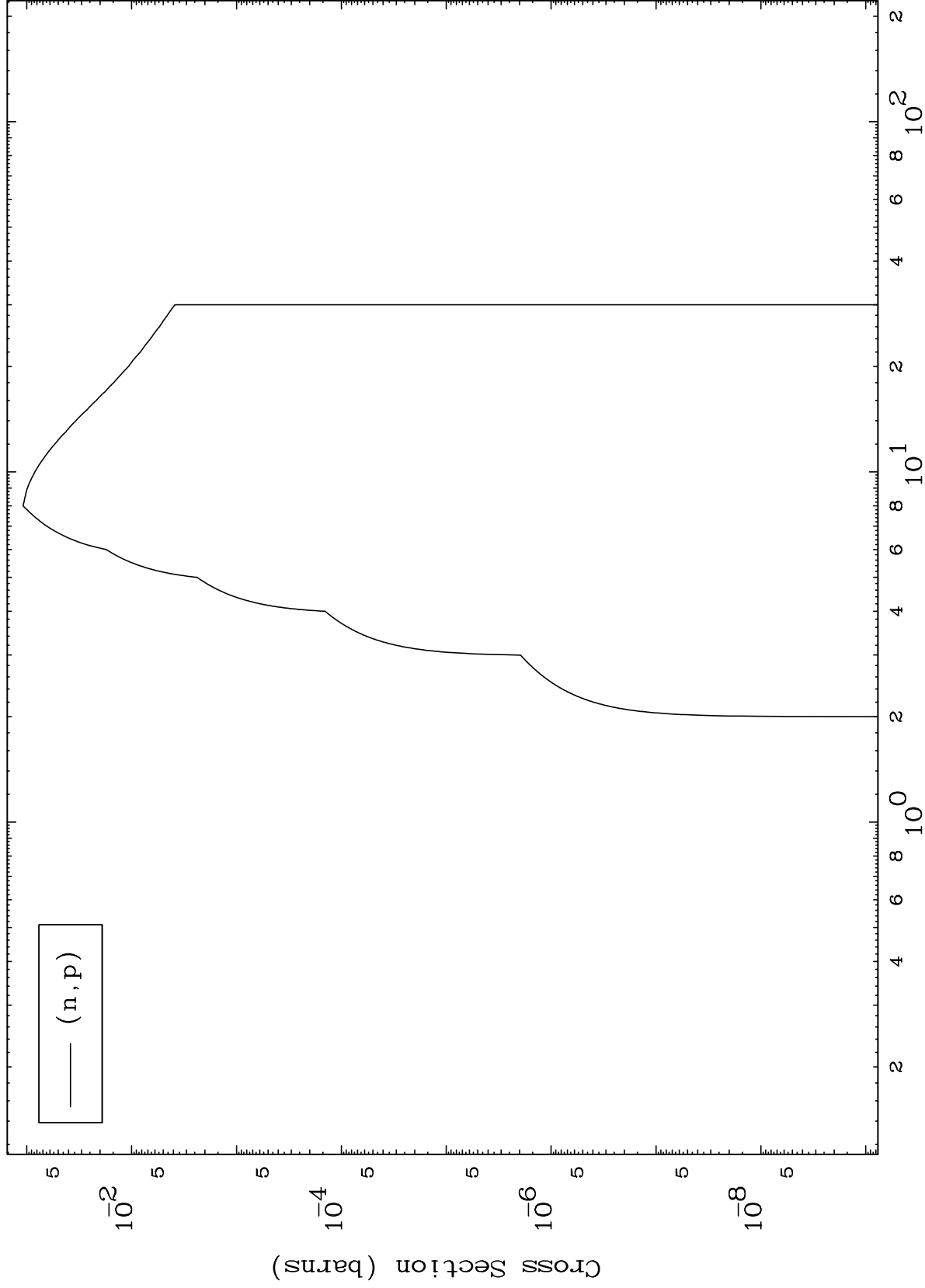




MAT 5870

58-Ce-151

(d,p) Levels
0 Kelvin Cross Sections



58-Ce-151

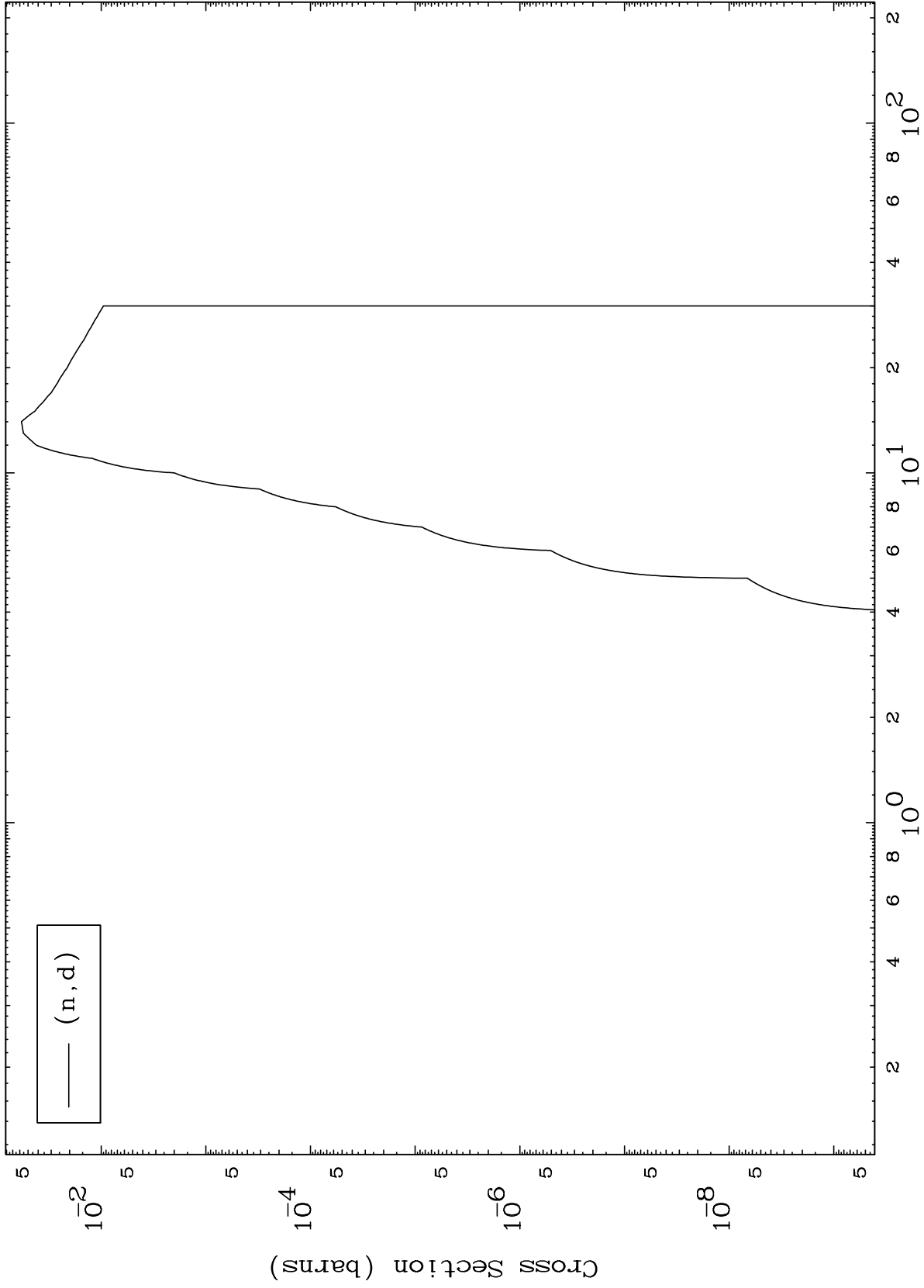
Incident Energy (MeV)

6

MAT 5870

58-Ce-151

(d,d) Levels
0 Kelvin Cross Sections



(n,d)

58-Ce-151

Incident Energy (MeV)

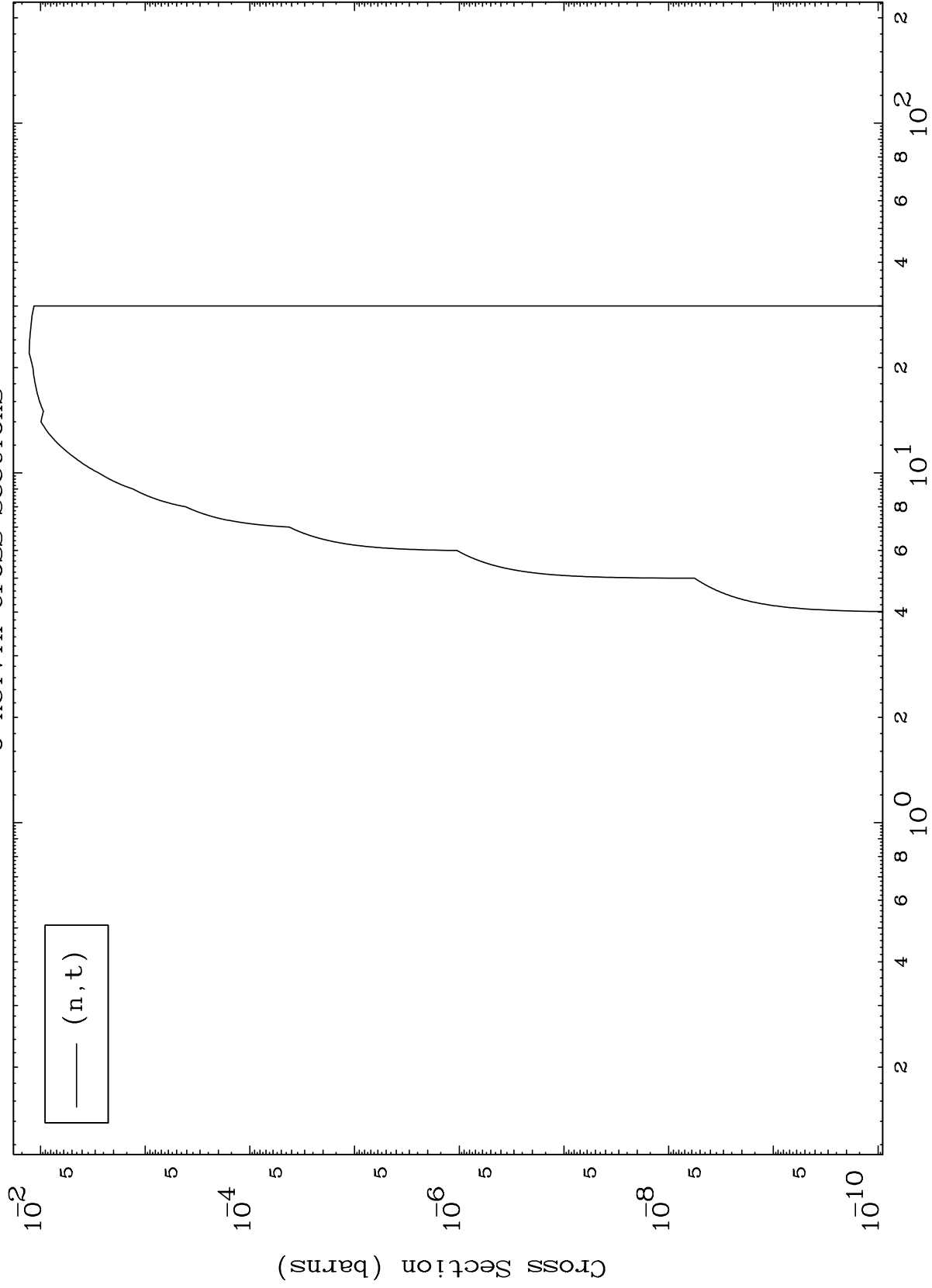
7

MAT 5870

(d, t) Levels

58-Ce-151

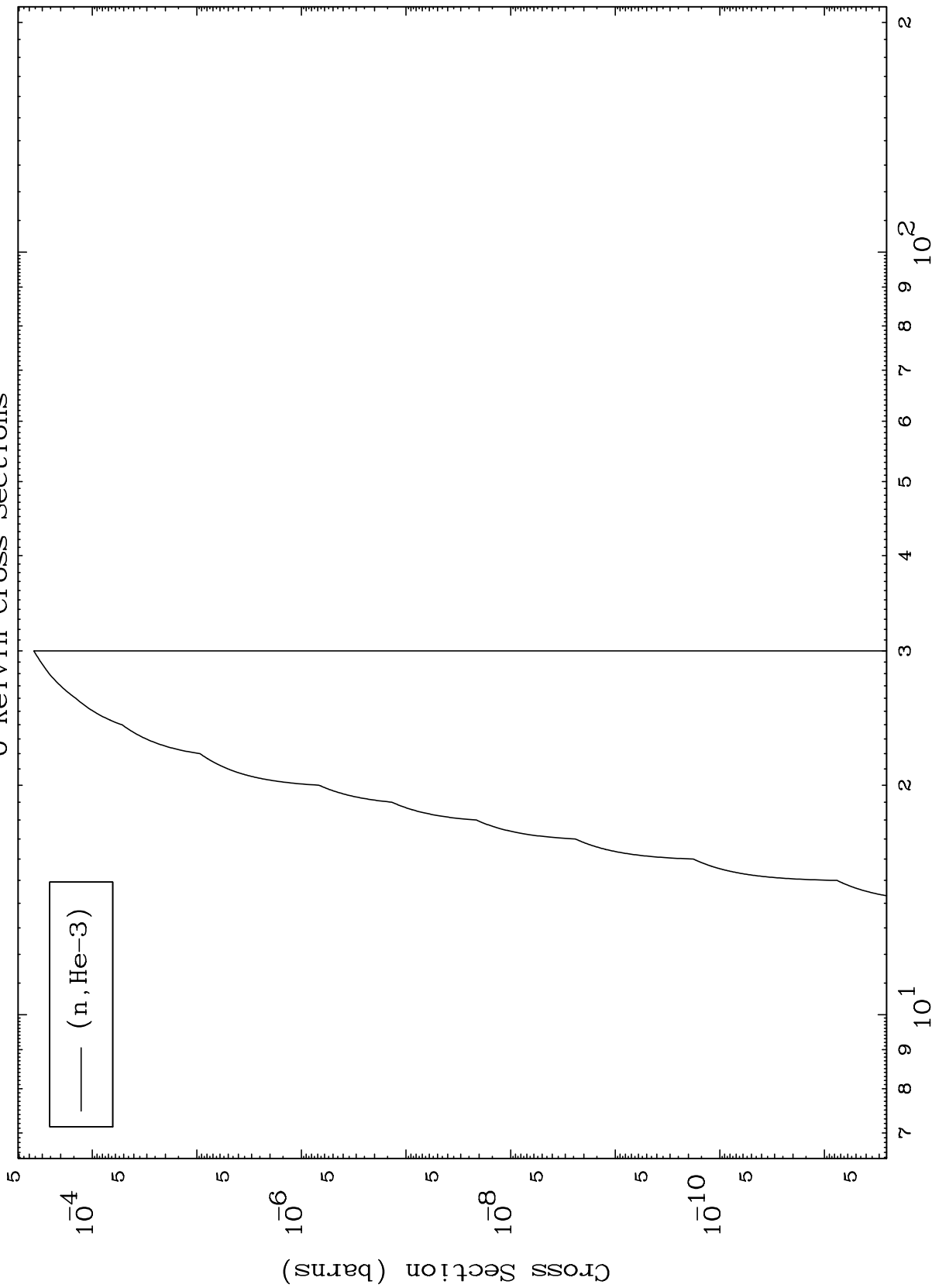
0 Kelvin Cross Sections



MAT 5870

58-Ce-151

(d,He3) Levels
0 Kelvin Cross Sections



9

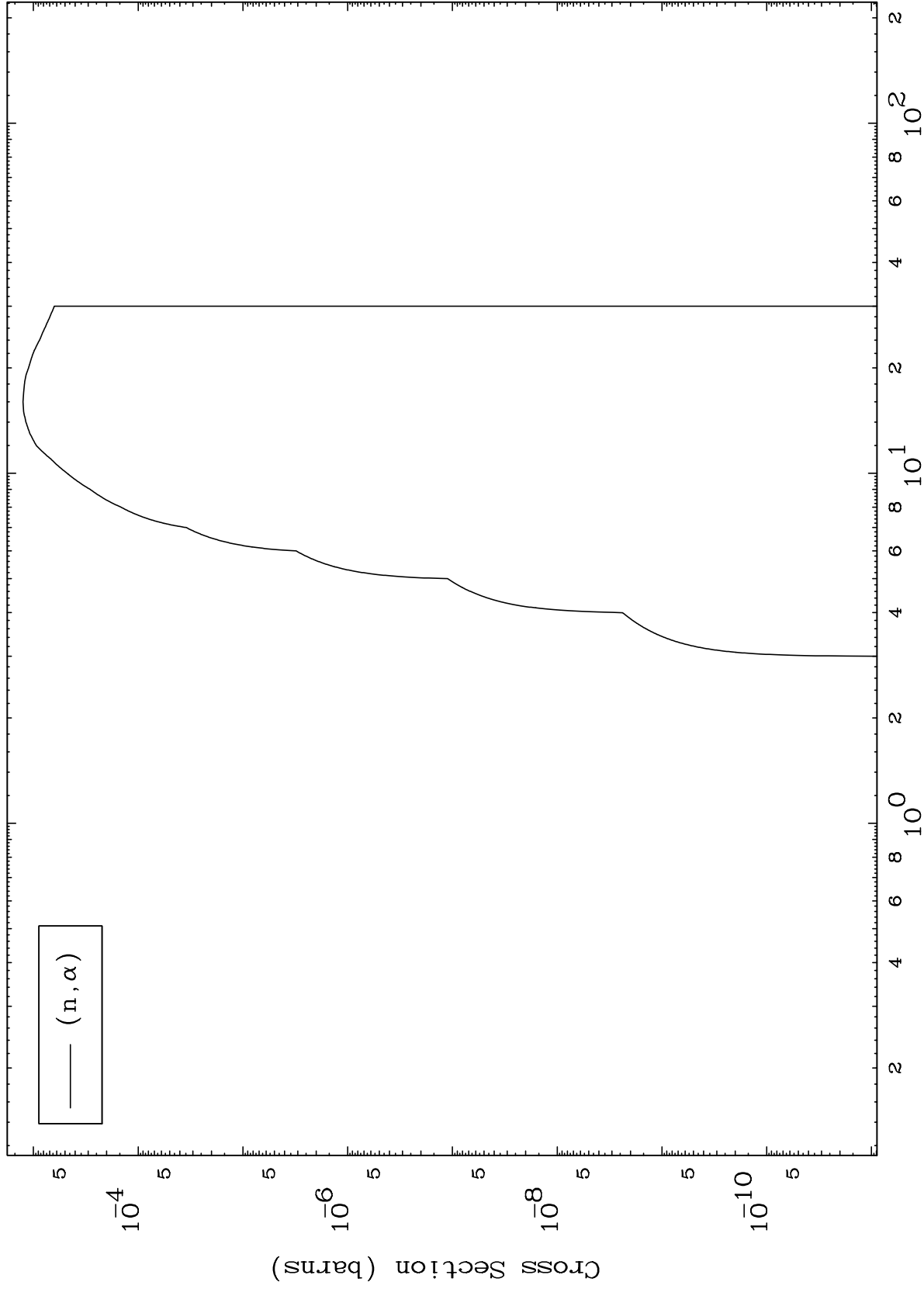
Incident Energy (MeV)

58-Ce-151

MAT 5870

58-Ce-151

(d, α) Levels
0 Kelvin Cross Sections



10

Incident Energy (MeV)

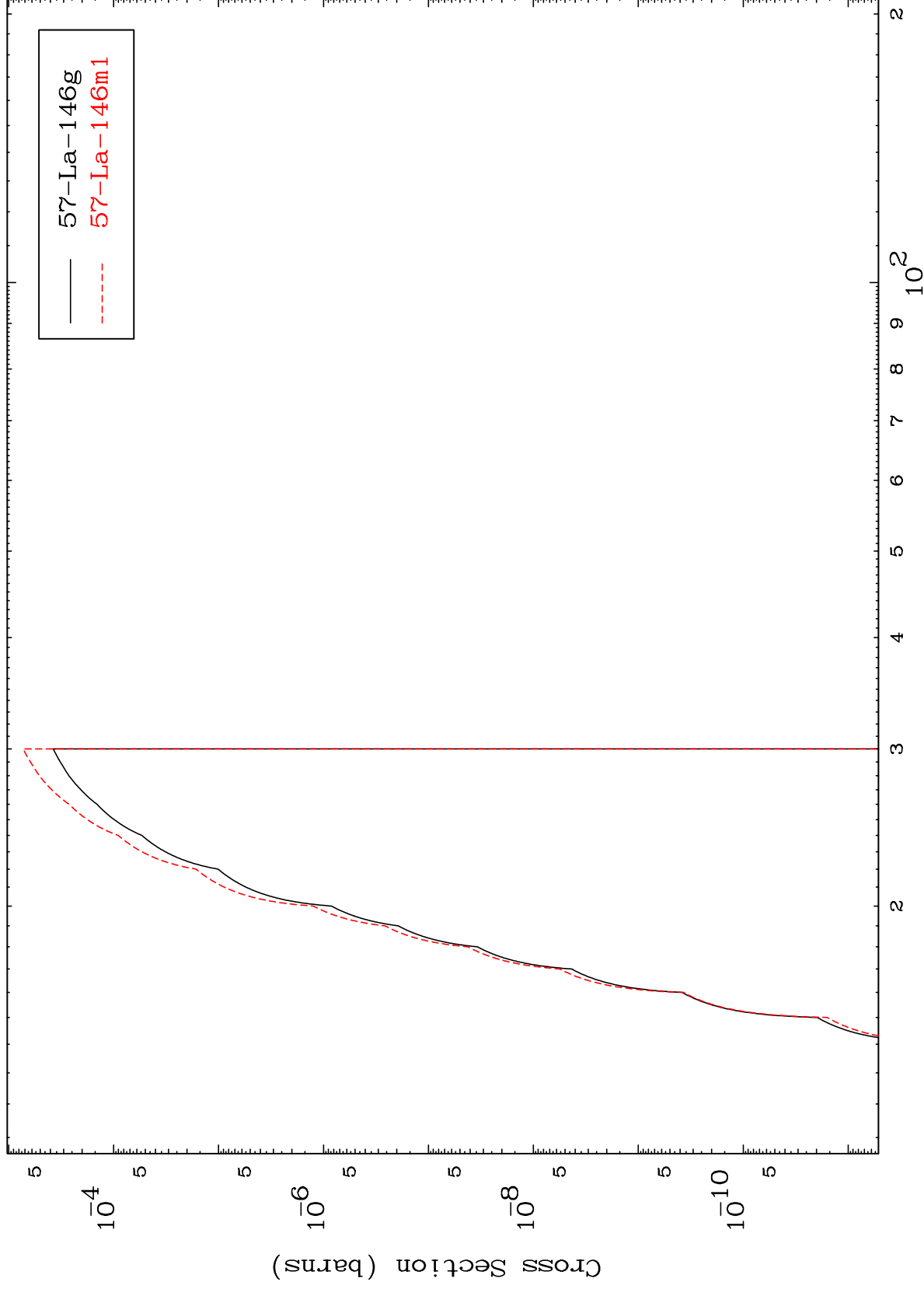
58-Ce-151

MAT 5870

(n,3n) α

58-Ce-151

Radionuclide Production Cross Section



11

Incident Energy (MeV)

58-Ce-151