

Program EVALPLOT
(Version 2018-1)

by

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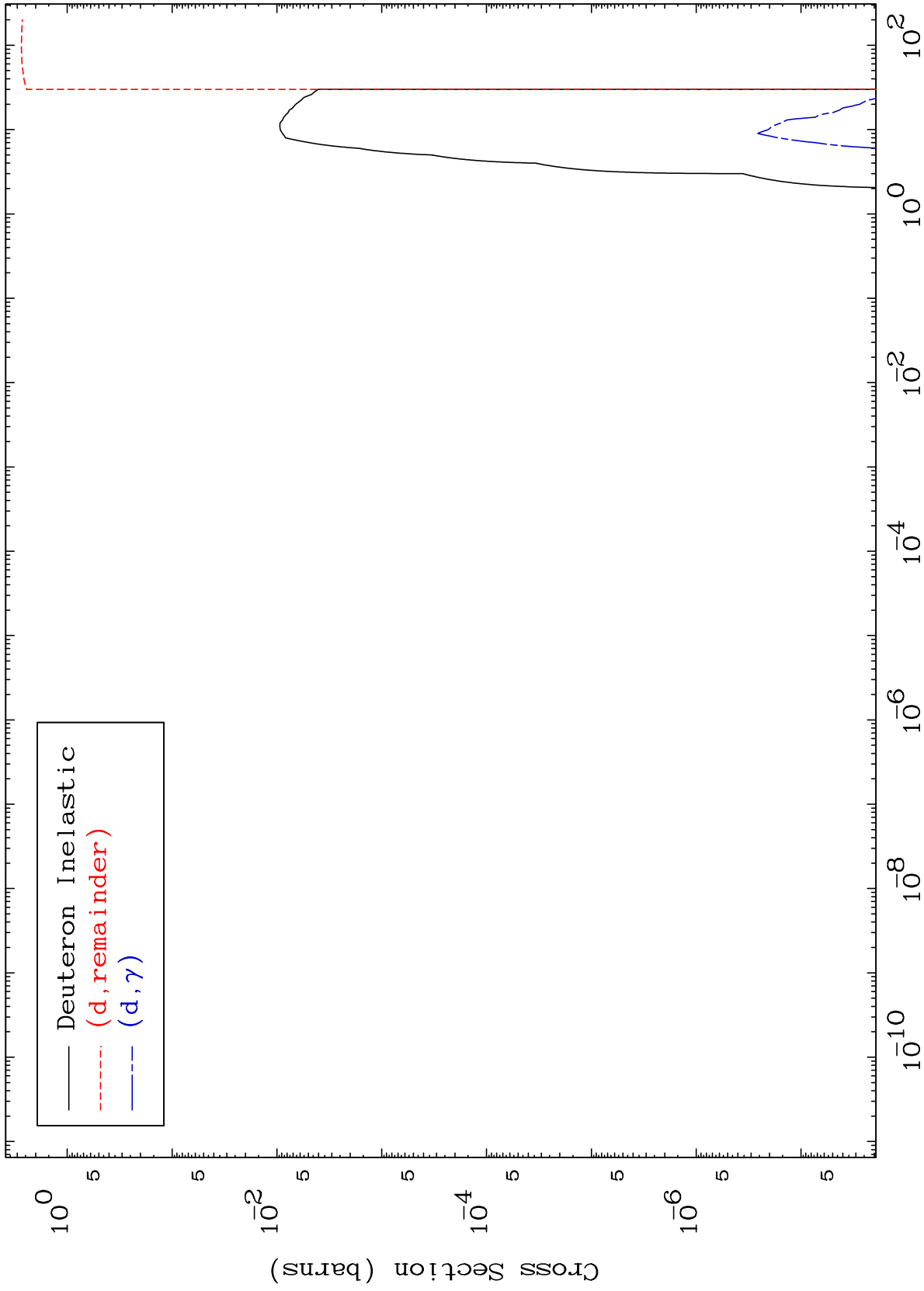
E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 5870

Deuteron Major
0 Kelvin Cross Sections

58-Ce-151



1

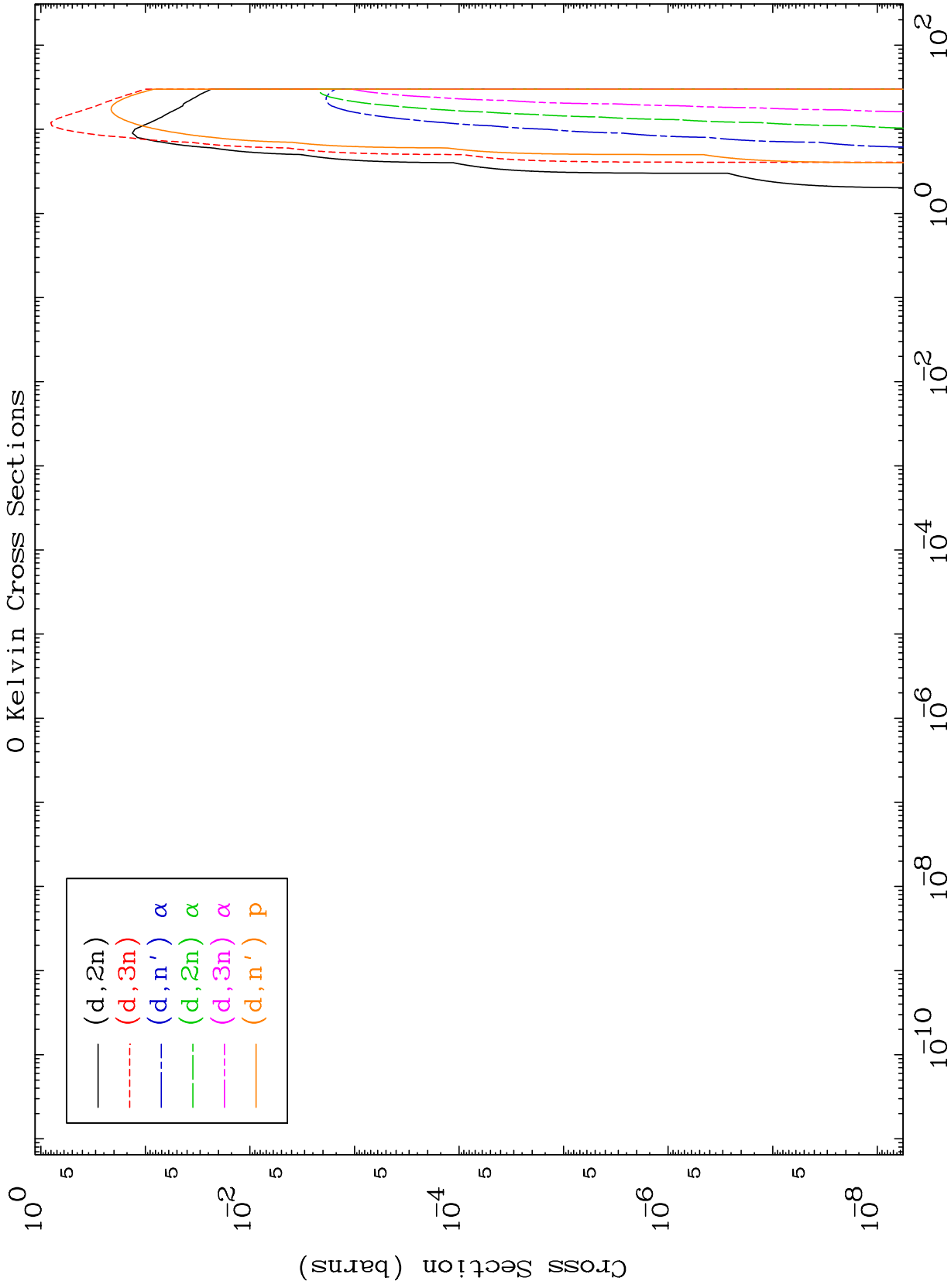
Incident Energy (MeV)

58-Ce-151

MAT 5870

Deuteron Neutron Production
0 Kelvin Cross Sections

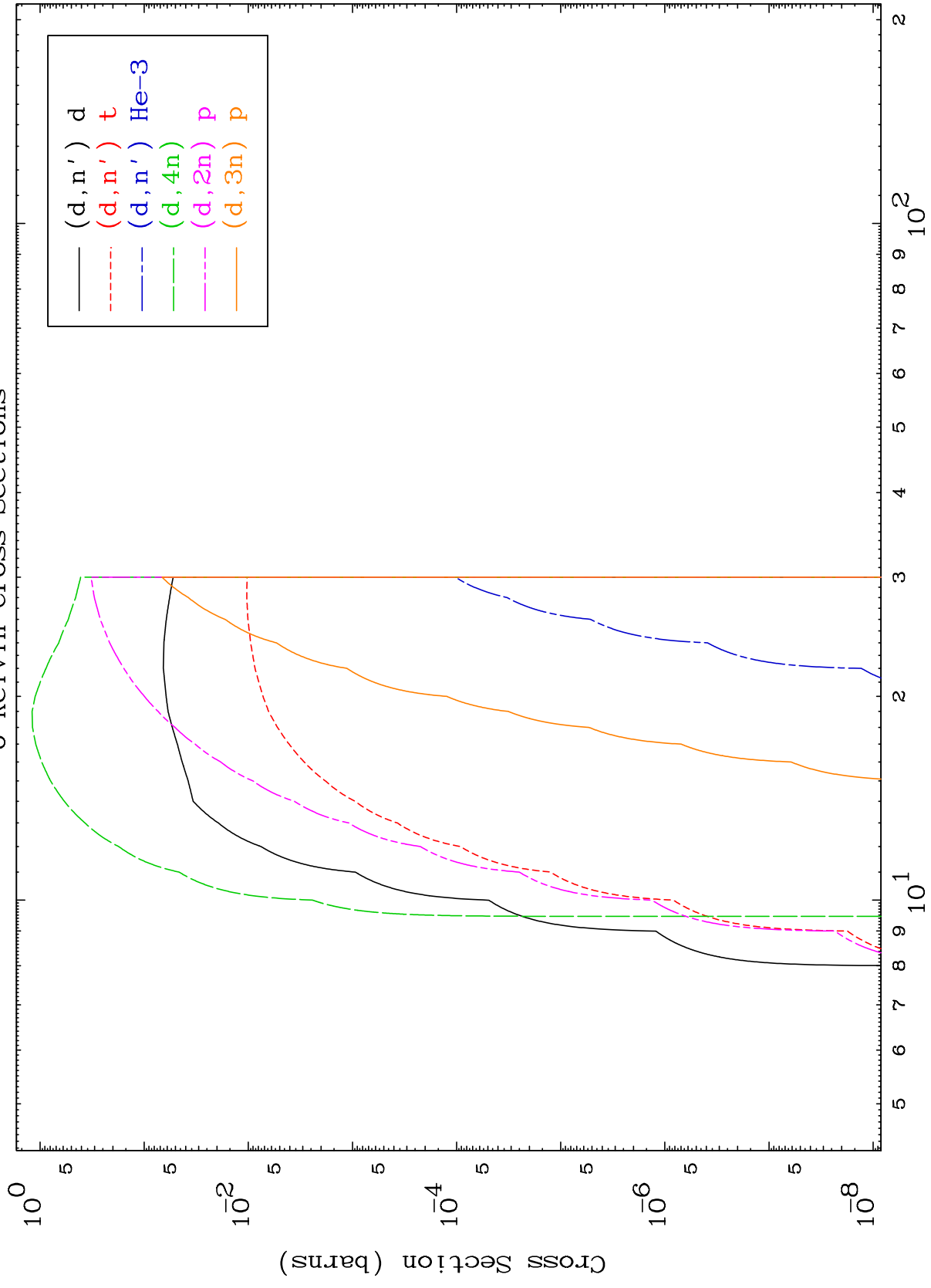
58-Ce-151



2

Incident Energy (MeV)

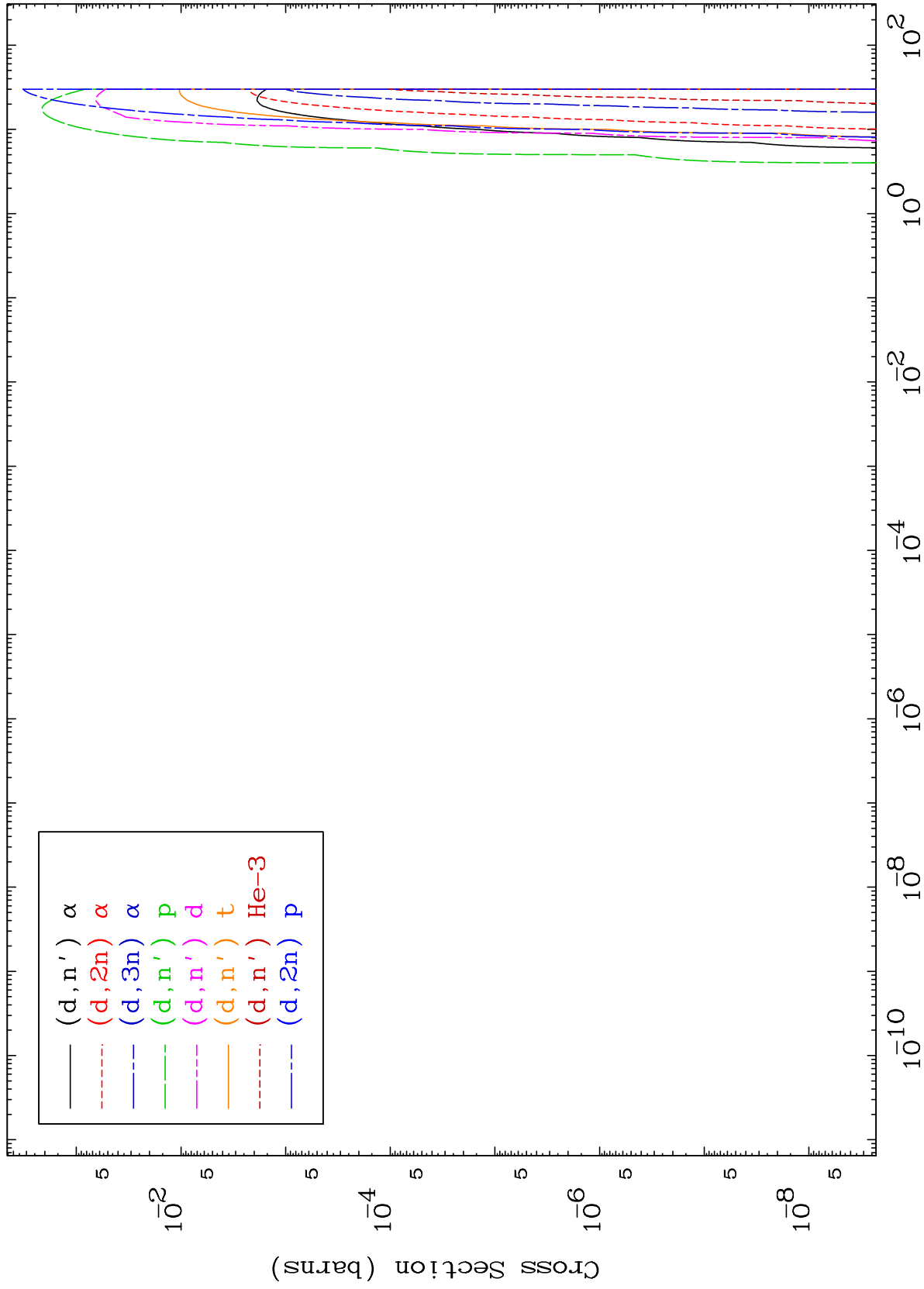
58-Ce-151



MAT 5870

Deuteron Charged Particle
0 Kelvin Cross Sections

58-Ce-151

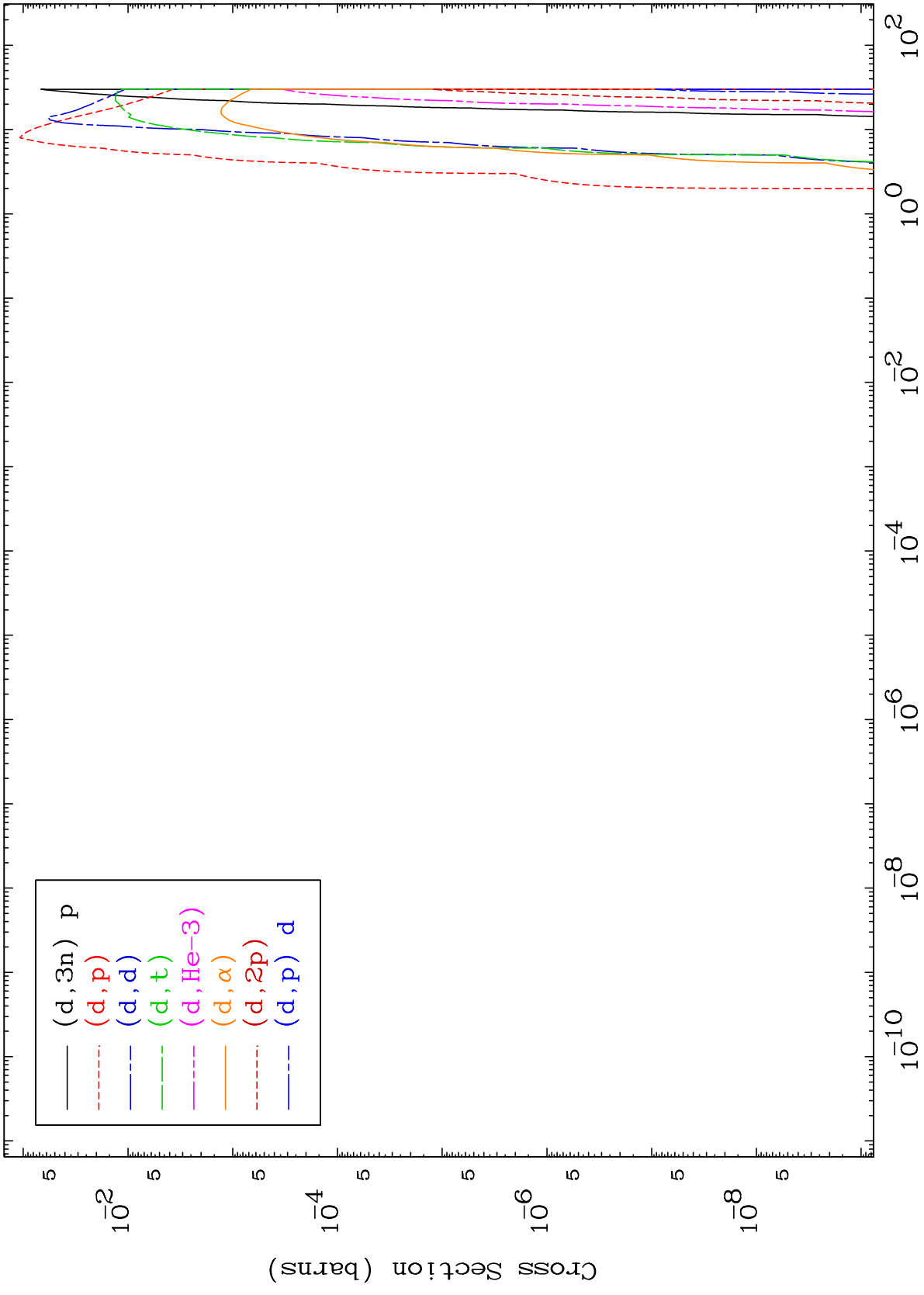


58-Ce-151

MAT 5870

Deuteron Charged Particle
0 Kelvin Cross Sections

58-Ce-151

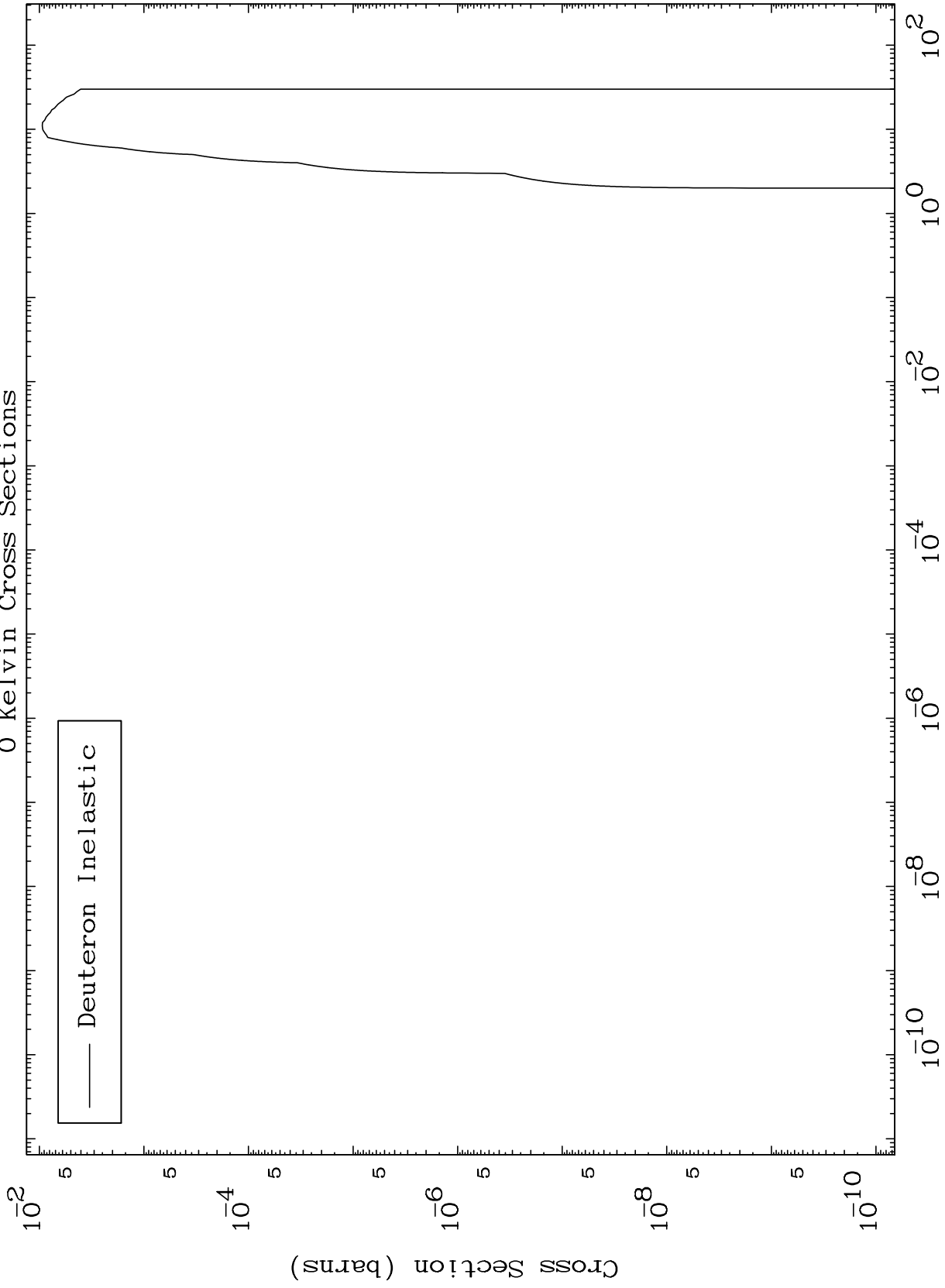


58-Ce-151

MAT 5870

(d,n') Level
0 Kelvin Cross Sections

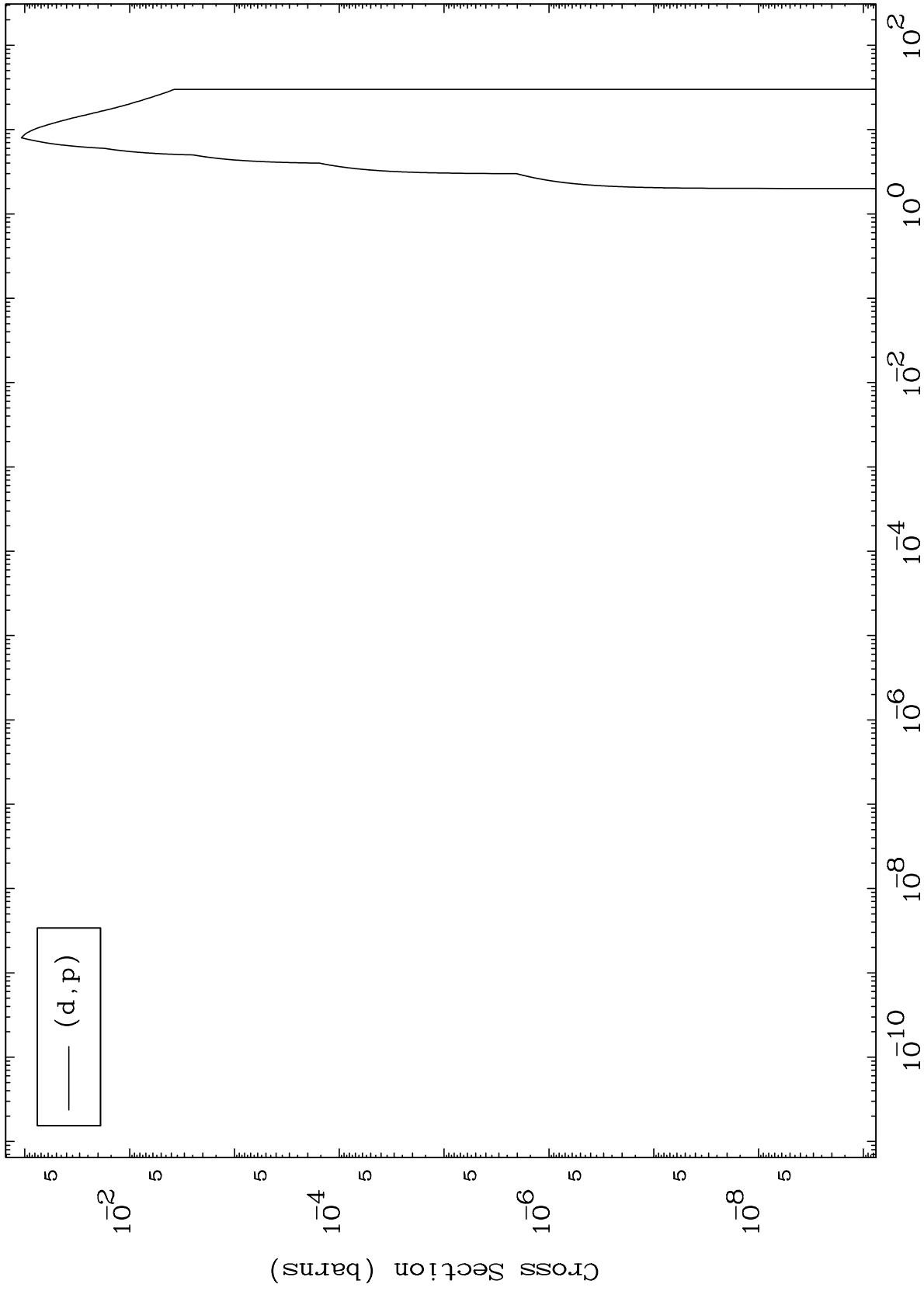
58-Ce-151



MAT 5870

(d,p) Levels
0 Kelvin Cross Sections

58-Ce-151



7

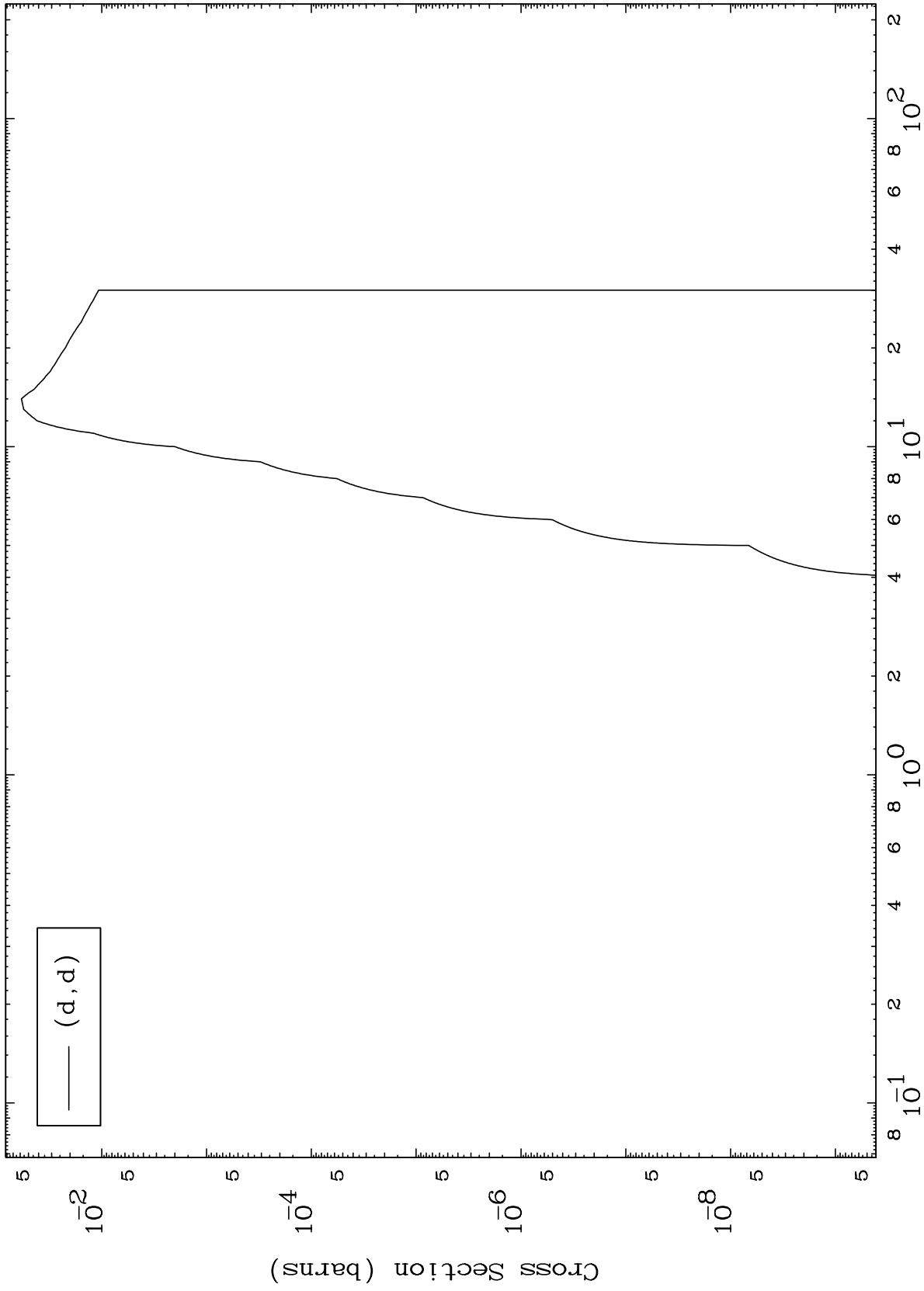
Incident Energy (MeV)

58-Ce-151

MAT 5870

(d,d) Levels
0 Kelvin Cross Sections

58-Ce-151



8

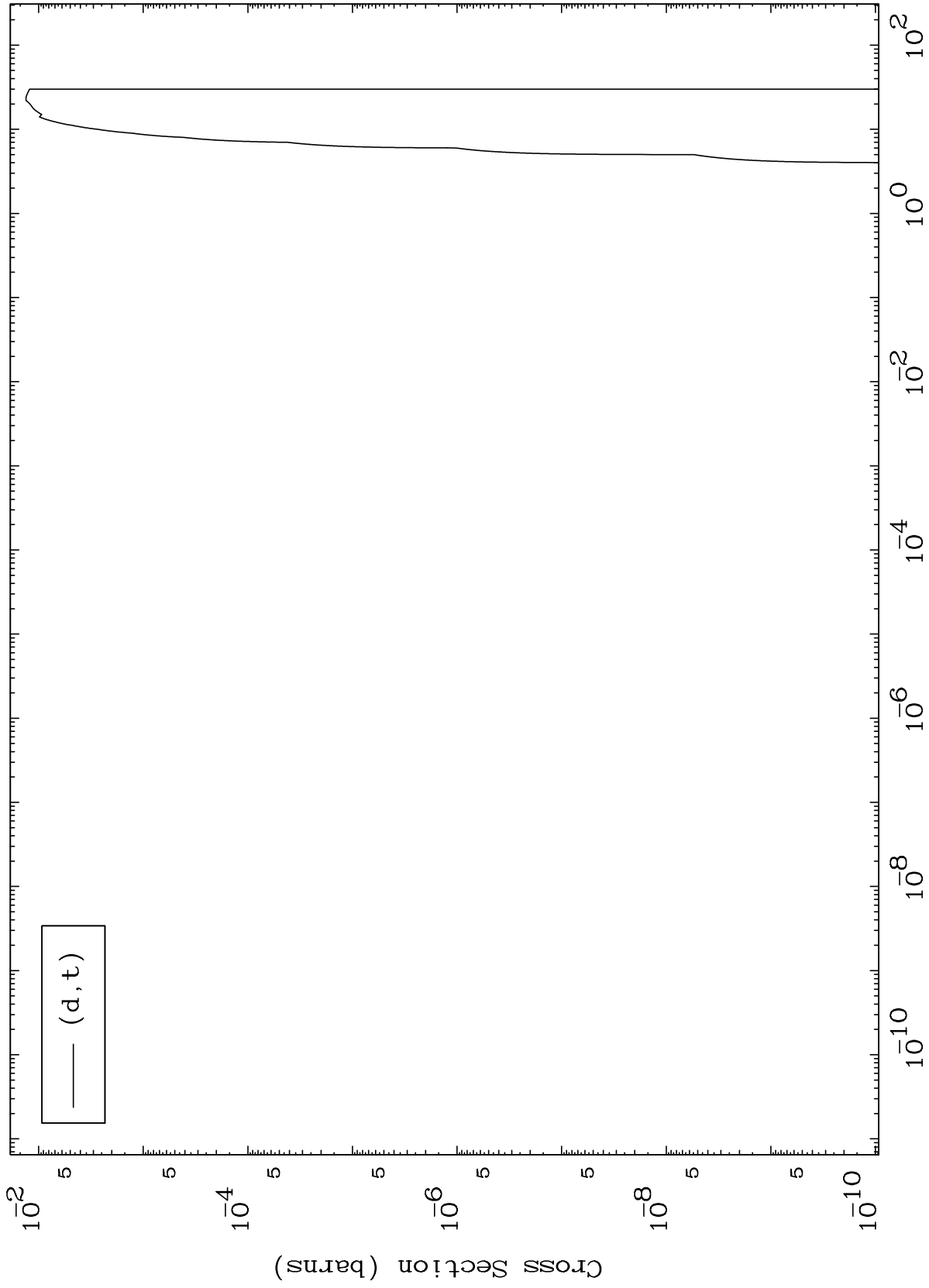
Incident Energy (MeV)

58-Ce-151

MAT 5870

(d,t) Levels
0 Kelvin Cross Sections

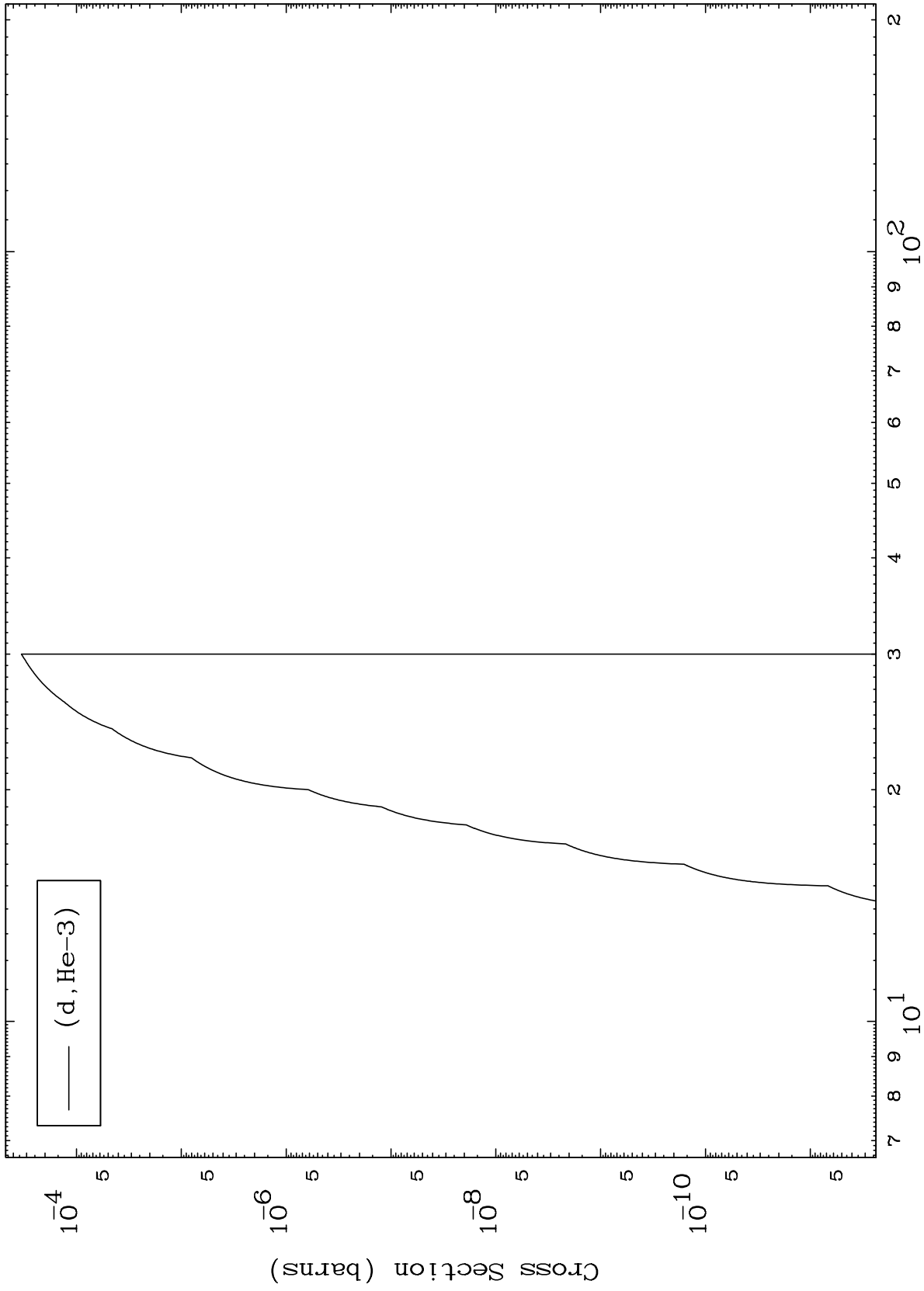
58-Ce-151



MAT 5870

(d,He3) Levels
0 Kelvin Cross Sections

58-Ce-151



10

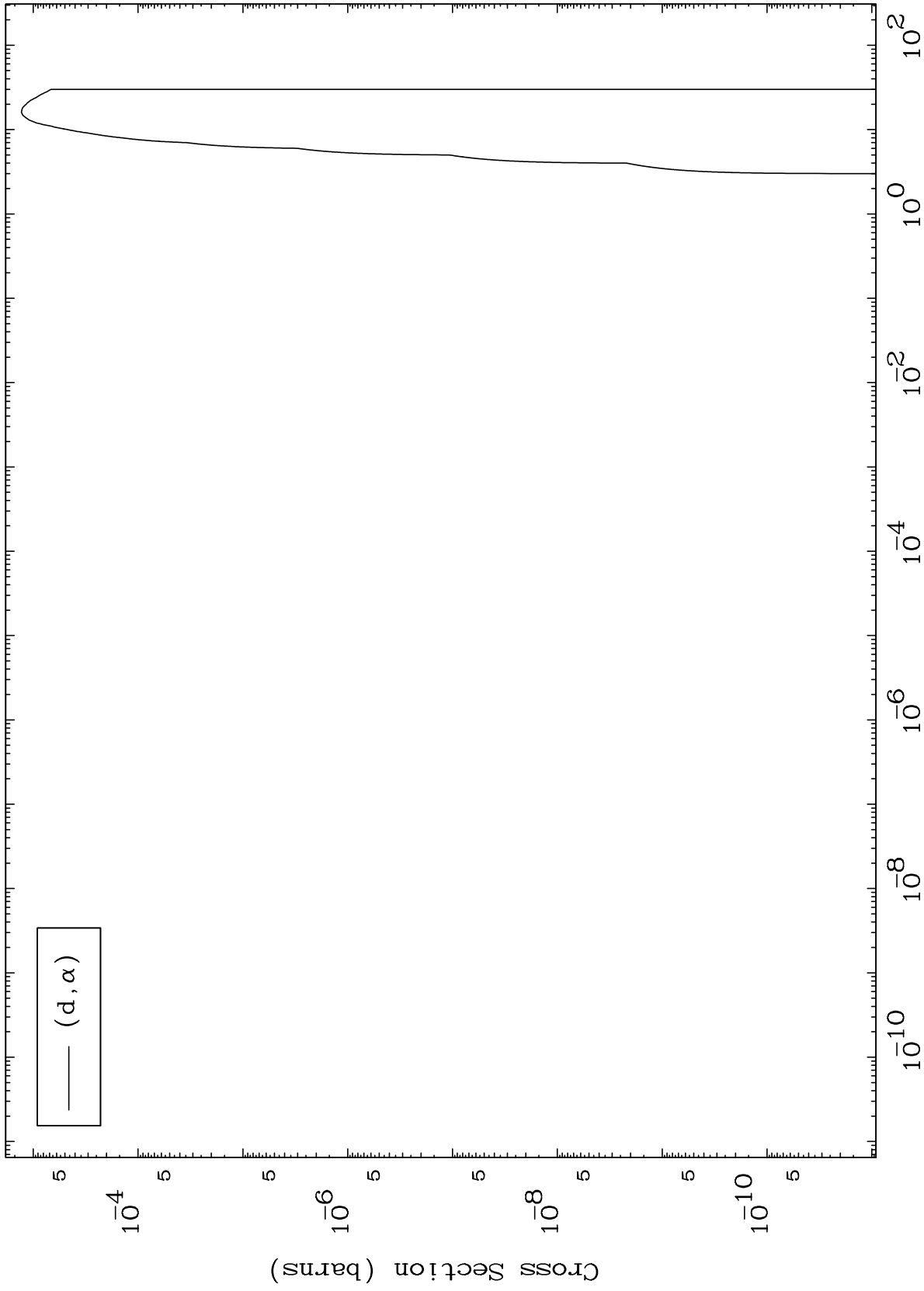
Incident Energy (MeV)

58-Ce-151

MAT 5870

(d, α) Levels
0 Kelvin Cross Sections

58-Ce-151



11

Incident Energy (MeV)

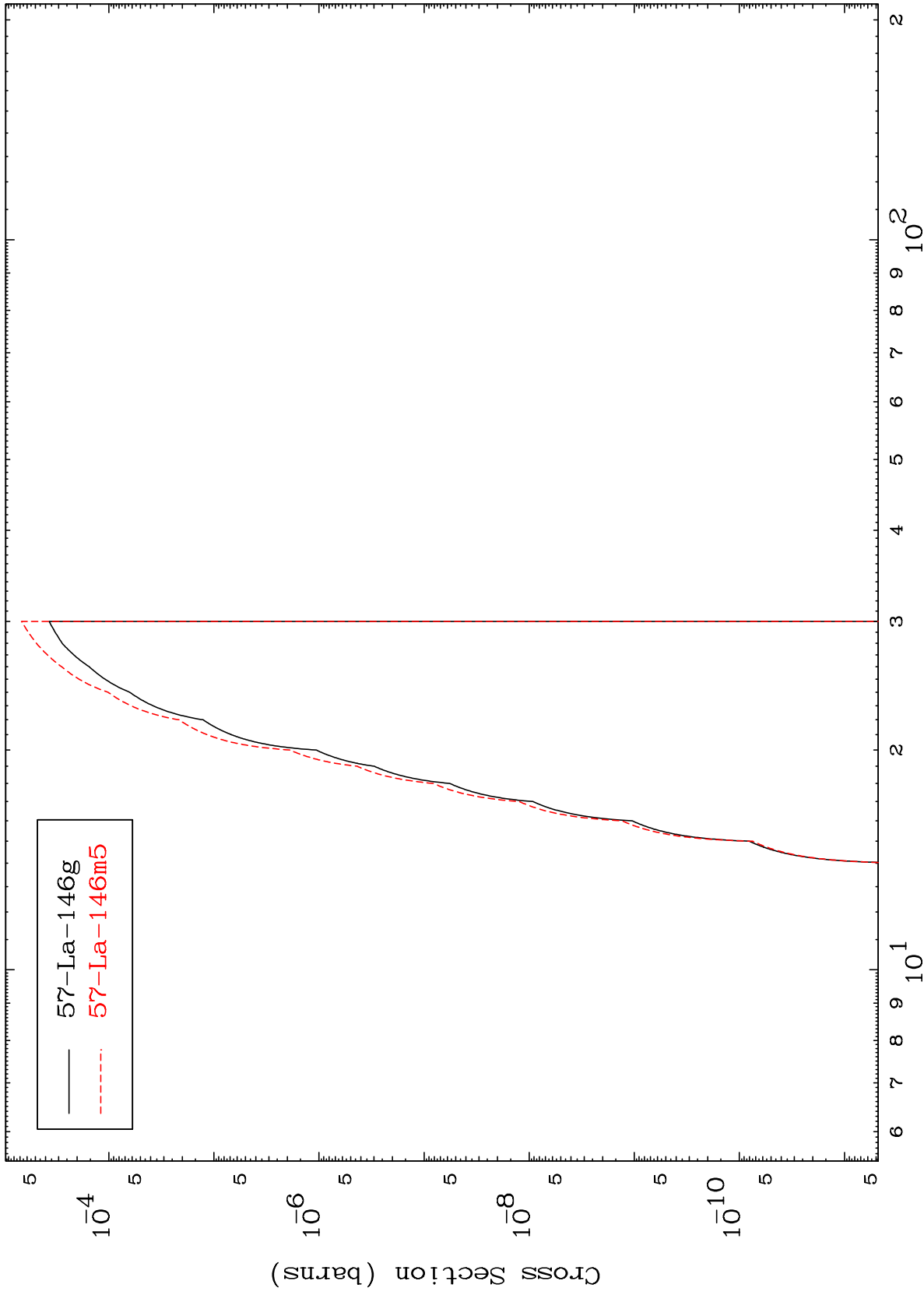
58-Ce-151

MAT 5870

(d,3n) α

58-Ce-151

Radionuclide Production Cross Section



12

Incident Energy (MeV)

58-Ce-151