

Program EVALPLOT
(Version 2018-1)

by

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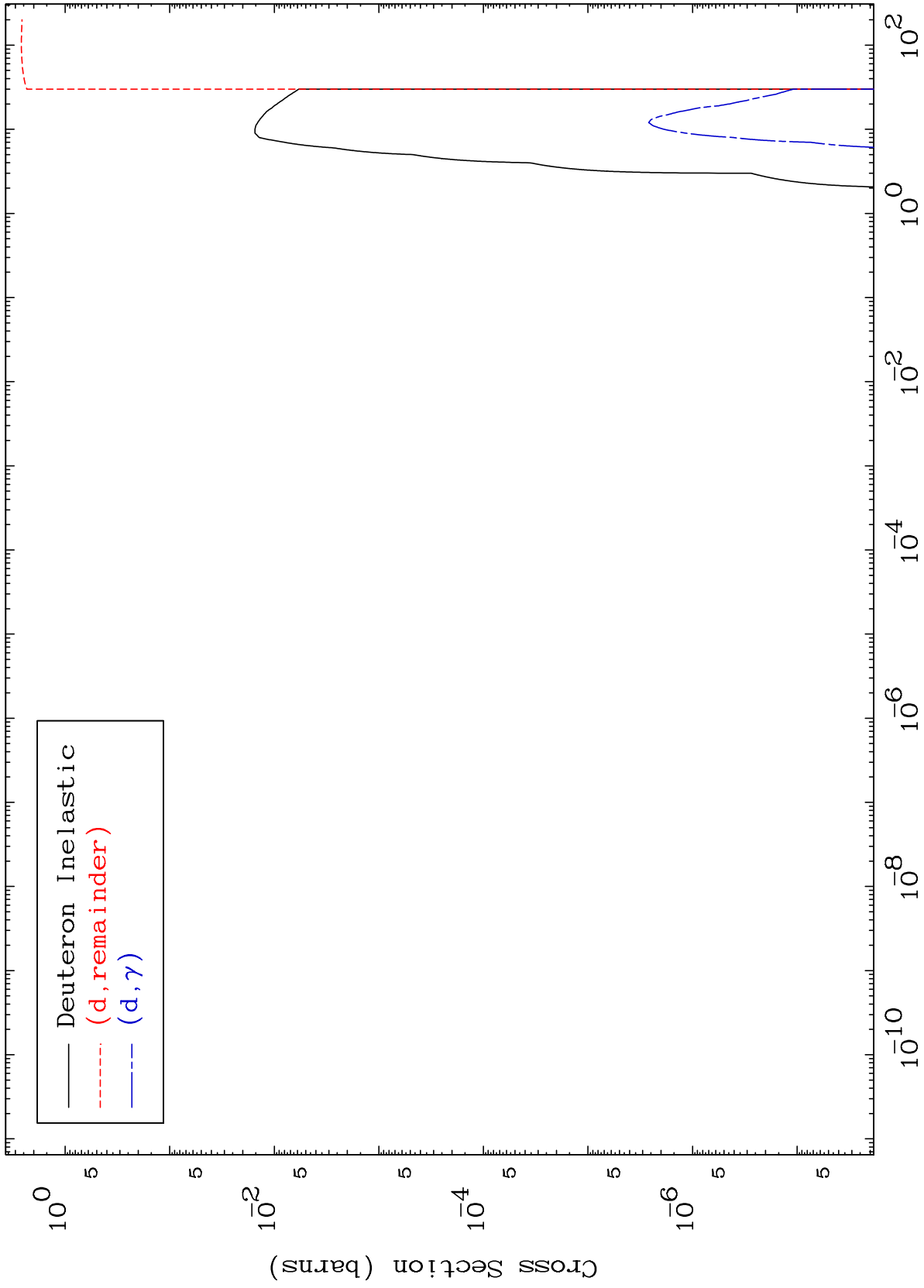
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 5849

Deuteron Major
0 Kelvin Cross Sections

58-Ce-144



1

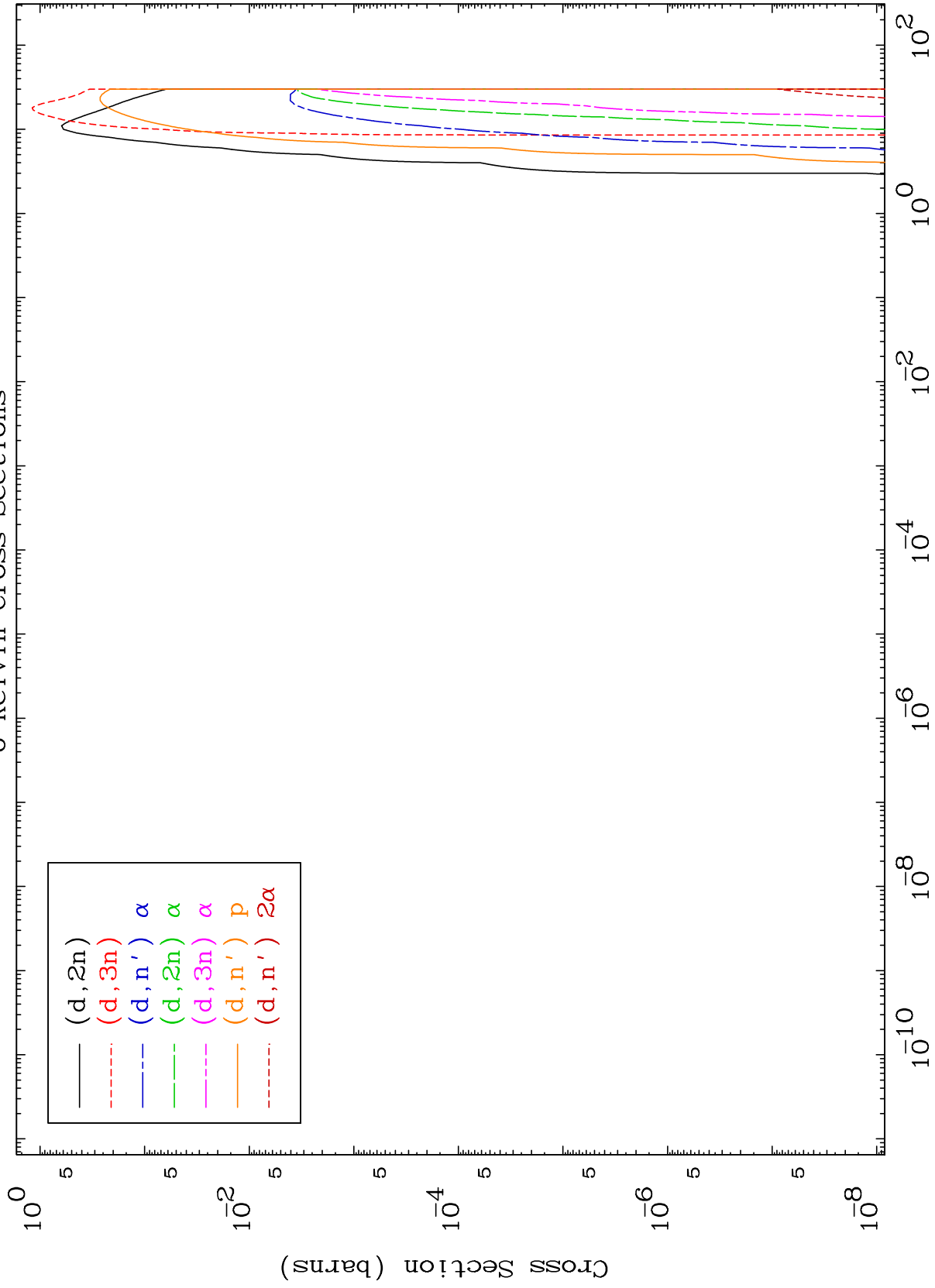
Incident Energy (MeV)

58-Ce-144

MAT 5849

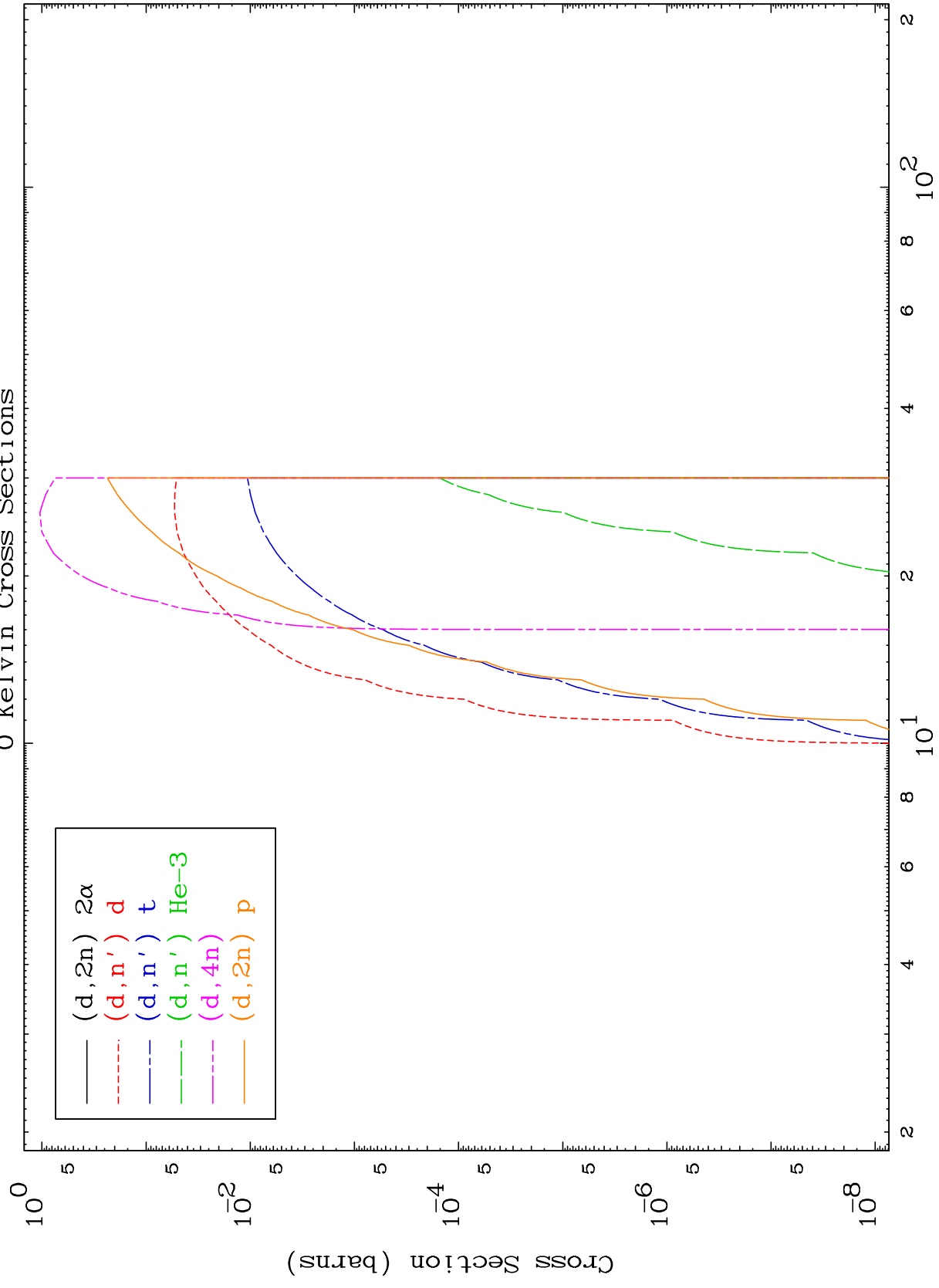
Deuteron Neutron Production
0 Kelvin Cross Sections

58-Ce-144



2

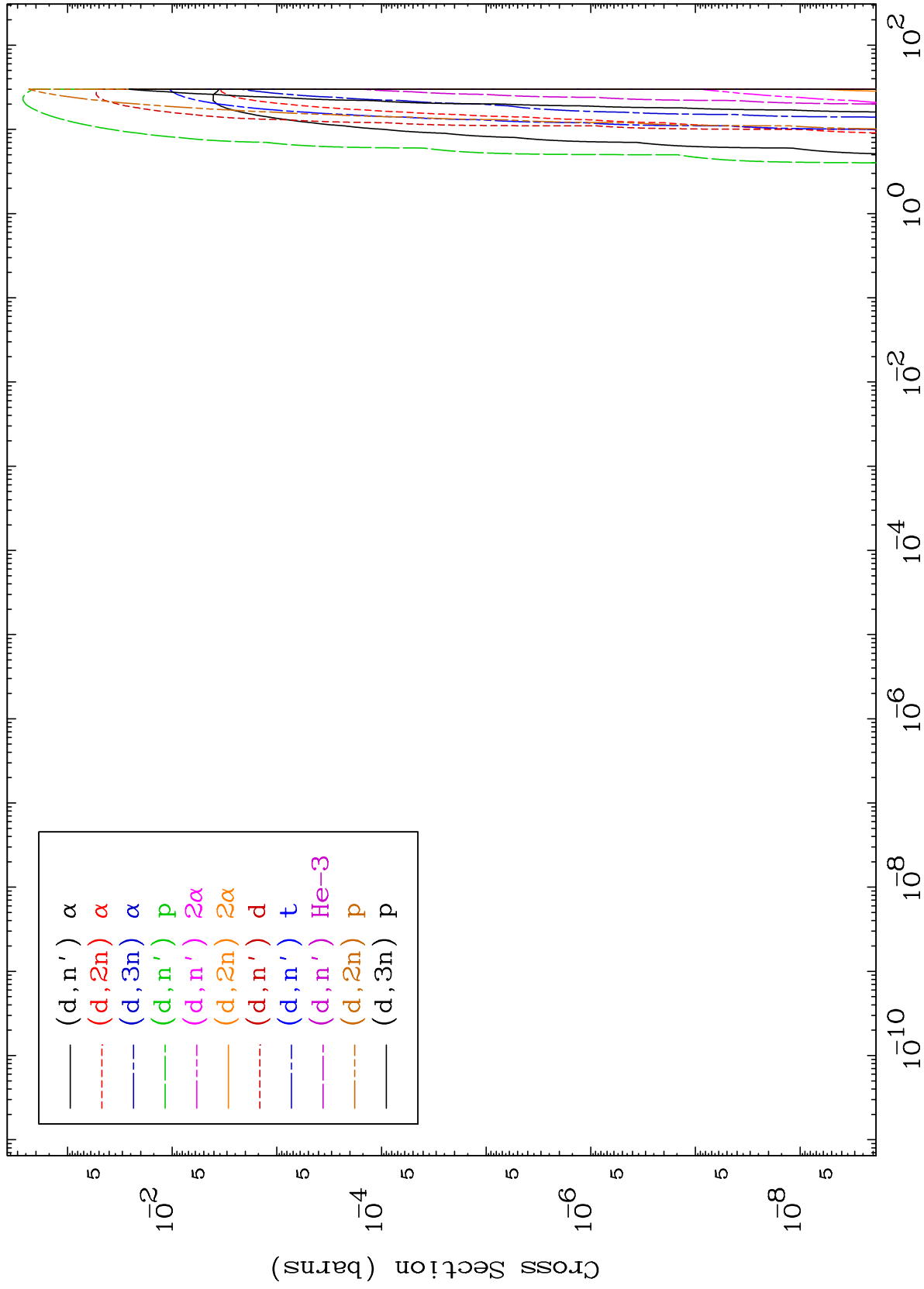
58-Ce-144



MAT 5849

Deuteron Charged Particle
0 Kelvin Cross Sections

58-Ce-144

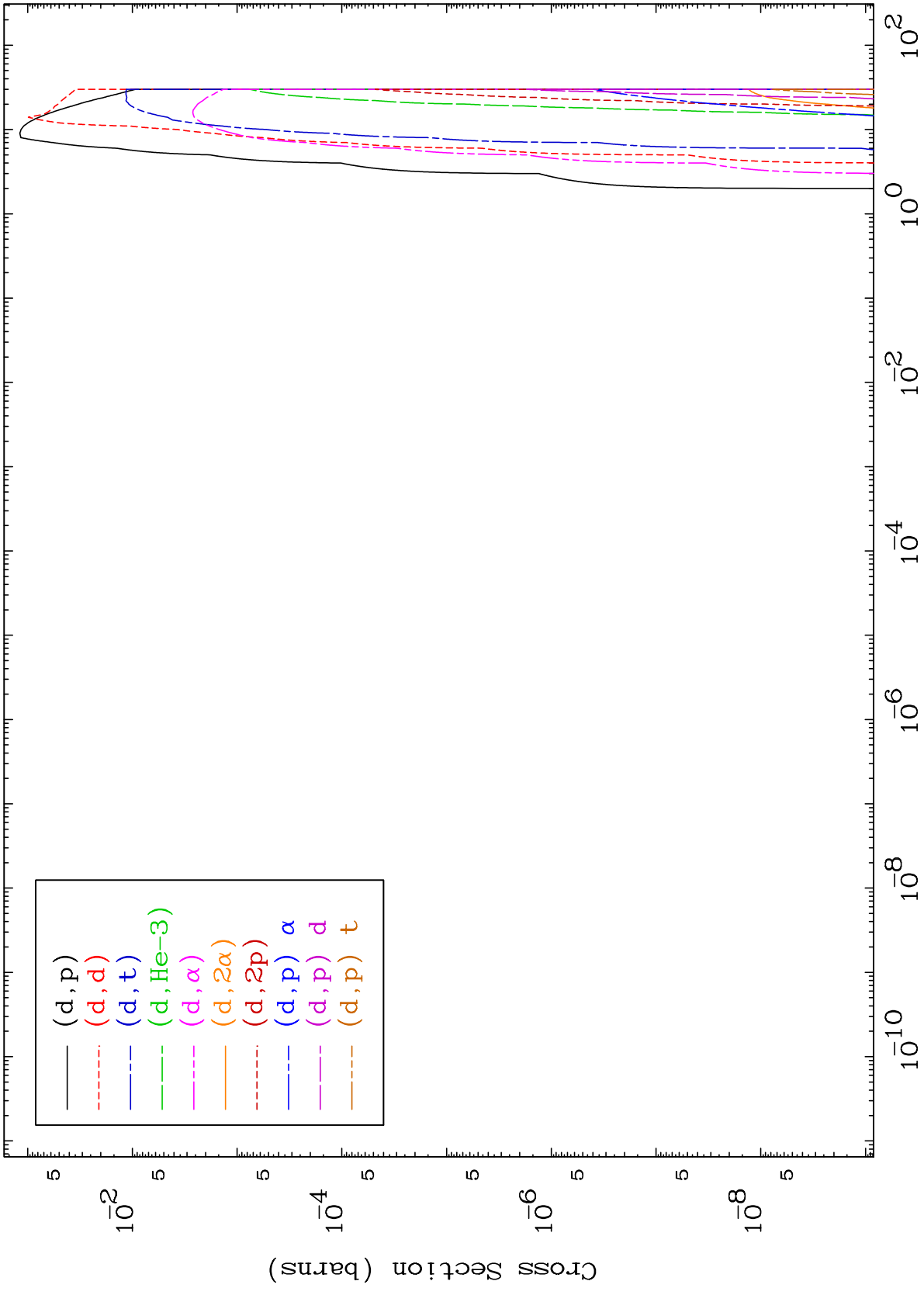


58-Ce-144

MAT 5849

Deuteron Charged Particle
0 Kelvin Cross Sections

58-Ce-144

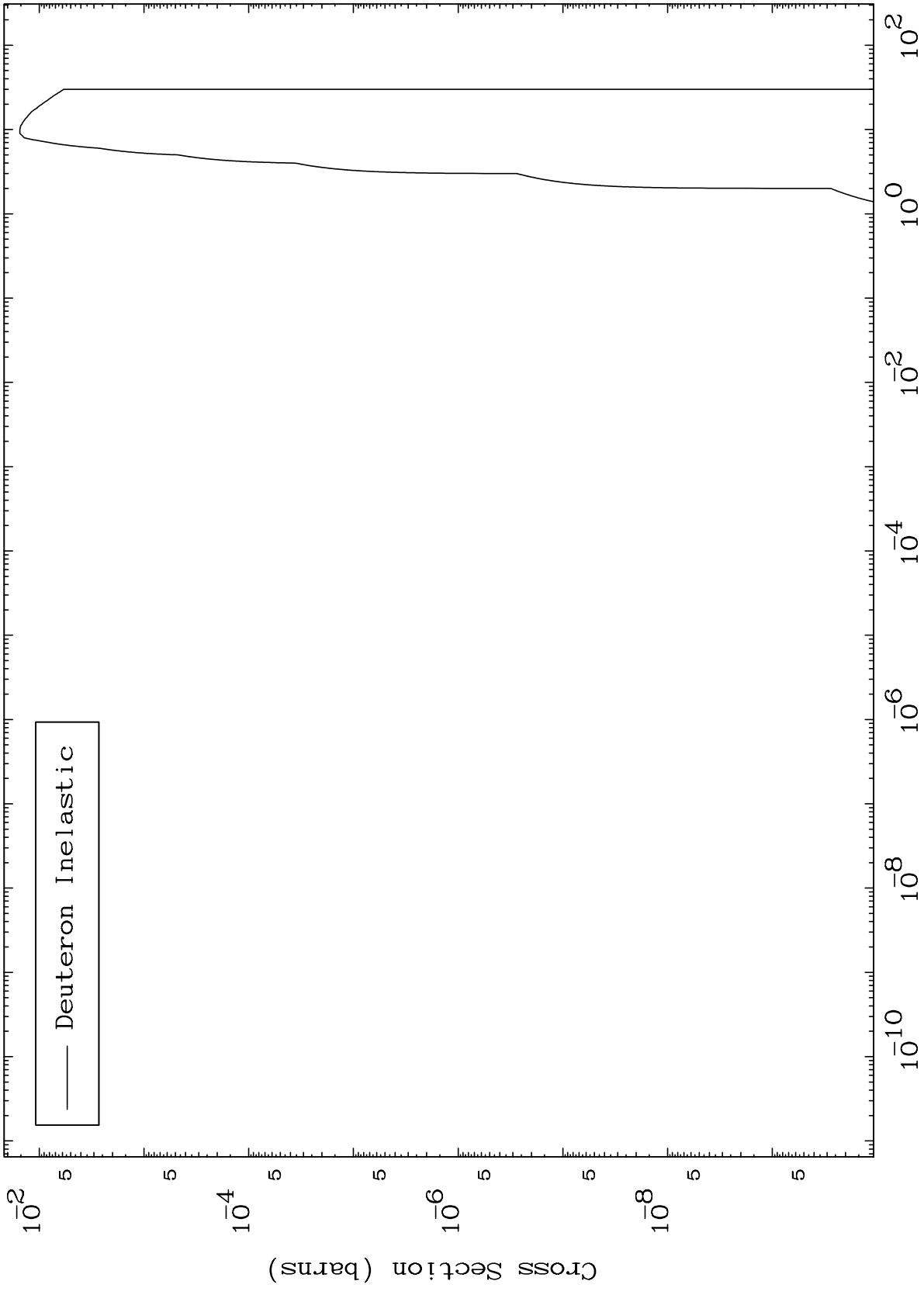


58-Ce-144

MAT 5849

(d,n') Level
0 Kelvin Cross Sections

58-Ce-144

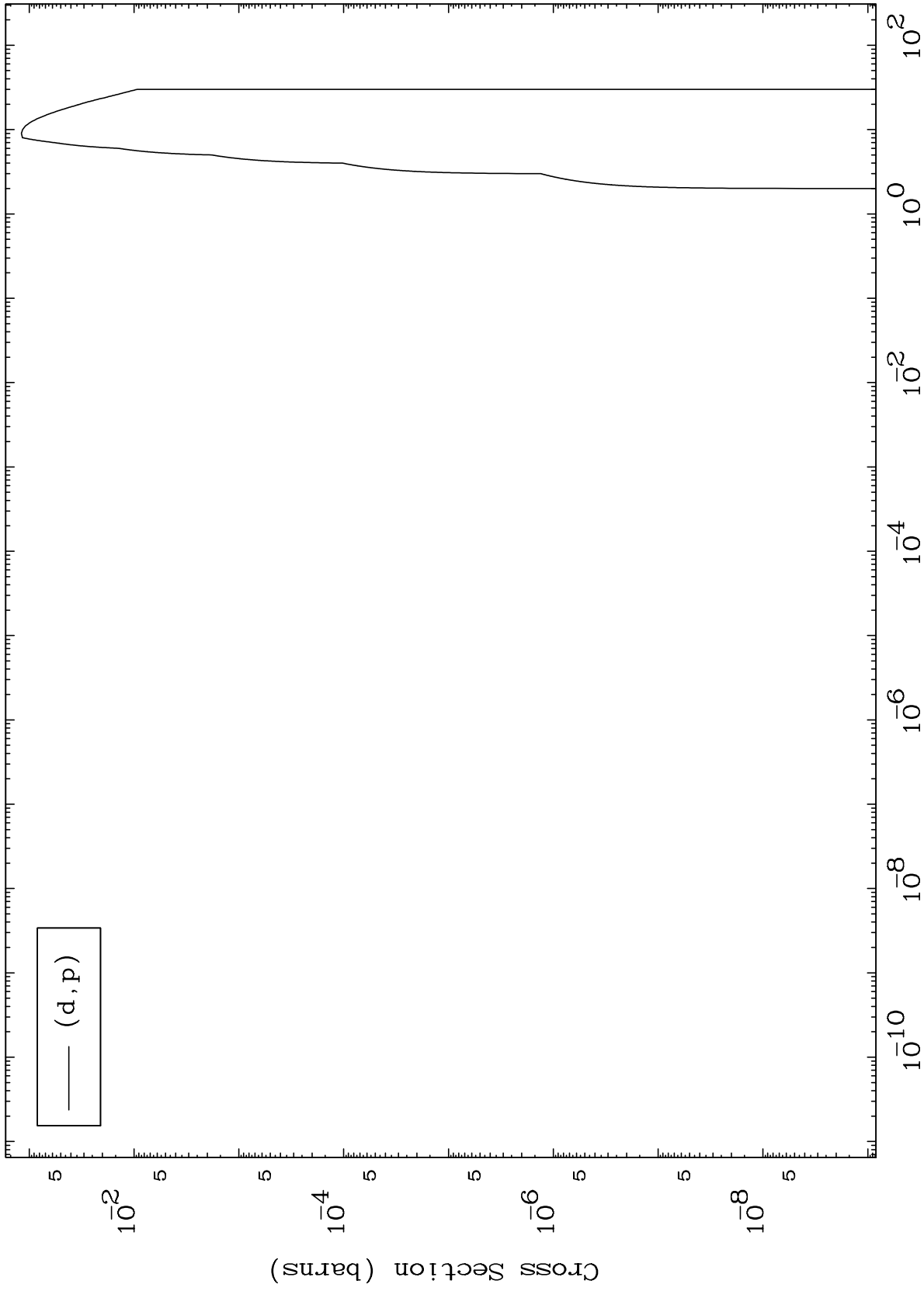


58-Ce-144

MAT 5849

(d,p) Levels
0 Kelvin Cross Sections

58-Ce-144



7

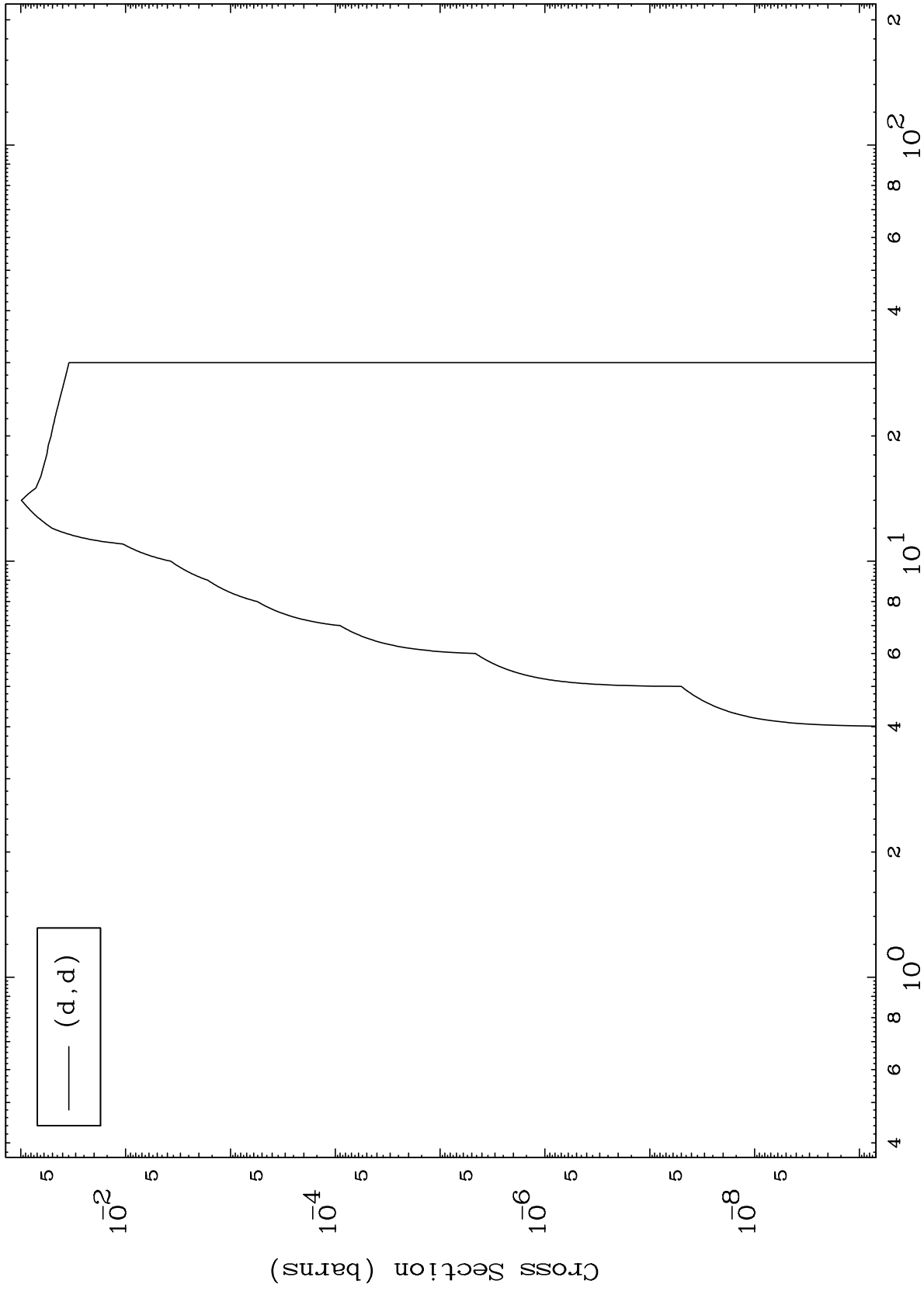
Incident Energy (MeV)

58-Ce-144

MAT 5849

(d,d) Levels
0 Kelvin Cross Sections

58-Ce-144



8

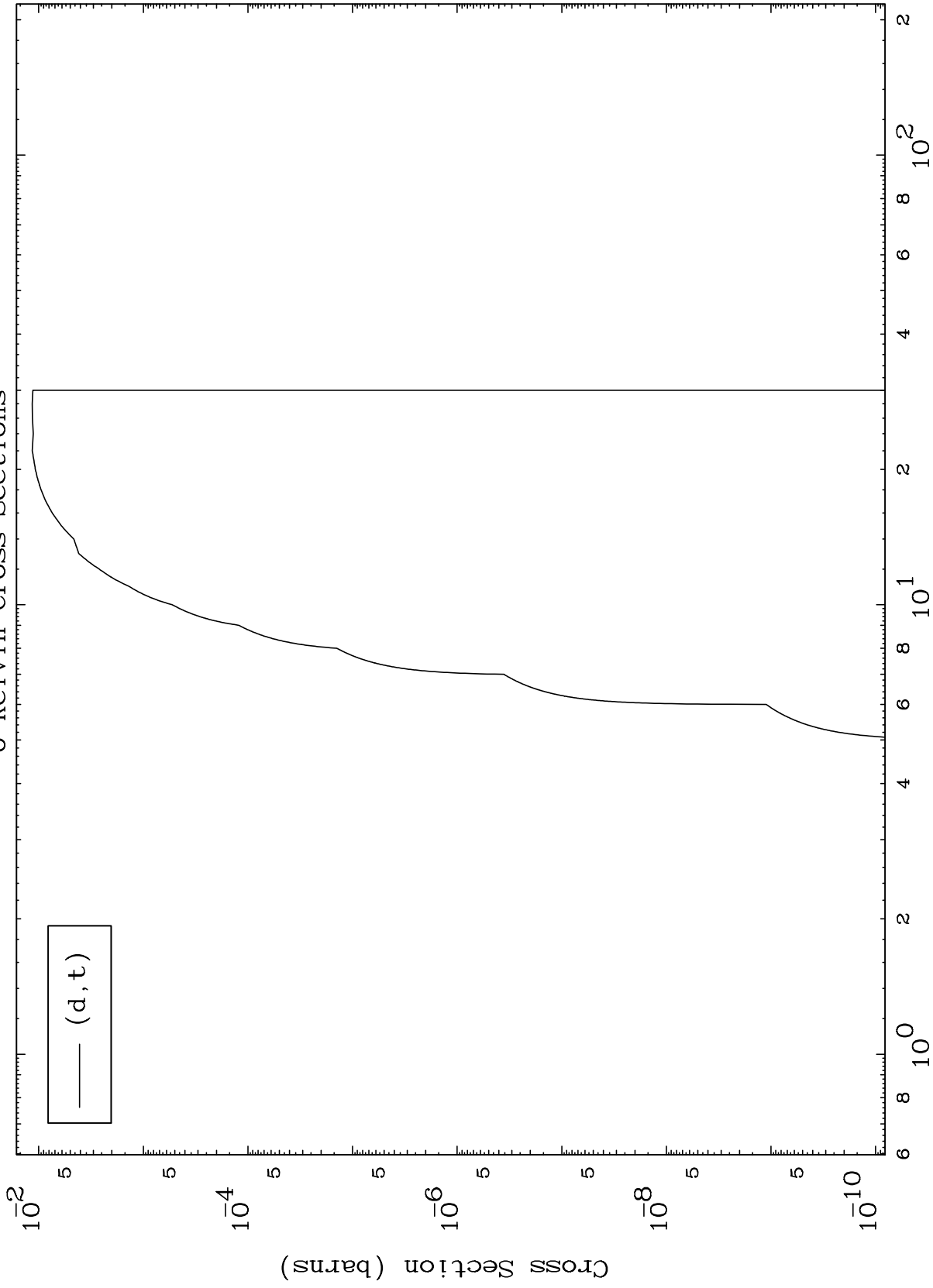
Incident Energy (MeV)

58-Ce-144

MAT 5849

(d,t) Levels
0 Kelvin Cross Sections

58-Ce-144



9

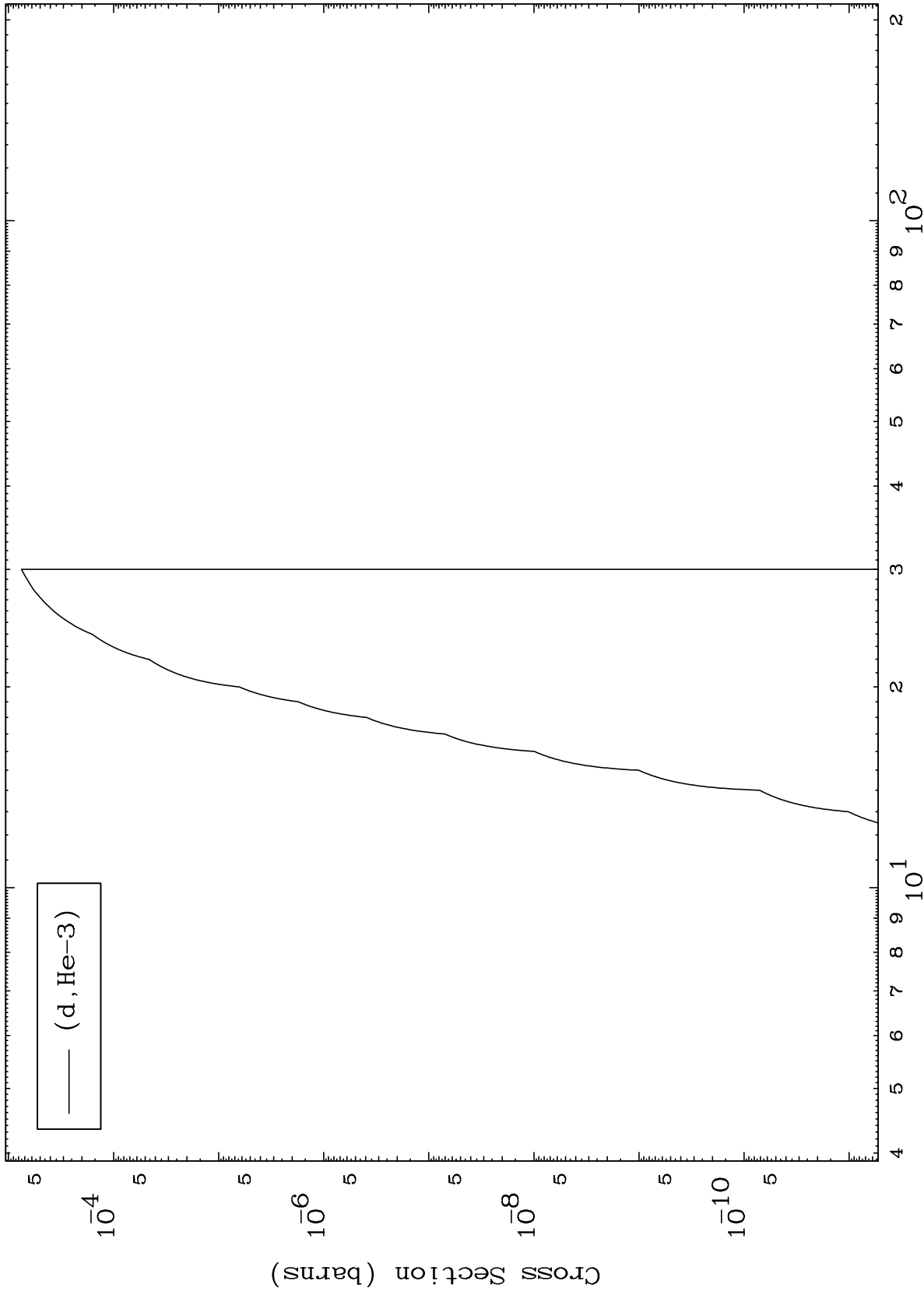
Incident Energy (MeV)

58-Ce-144

MAT 5849

(d,He3) Levels
0 Kelvin Cross Sections

58-Ce-144



10

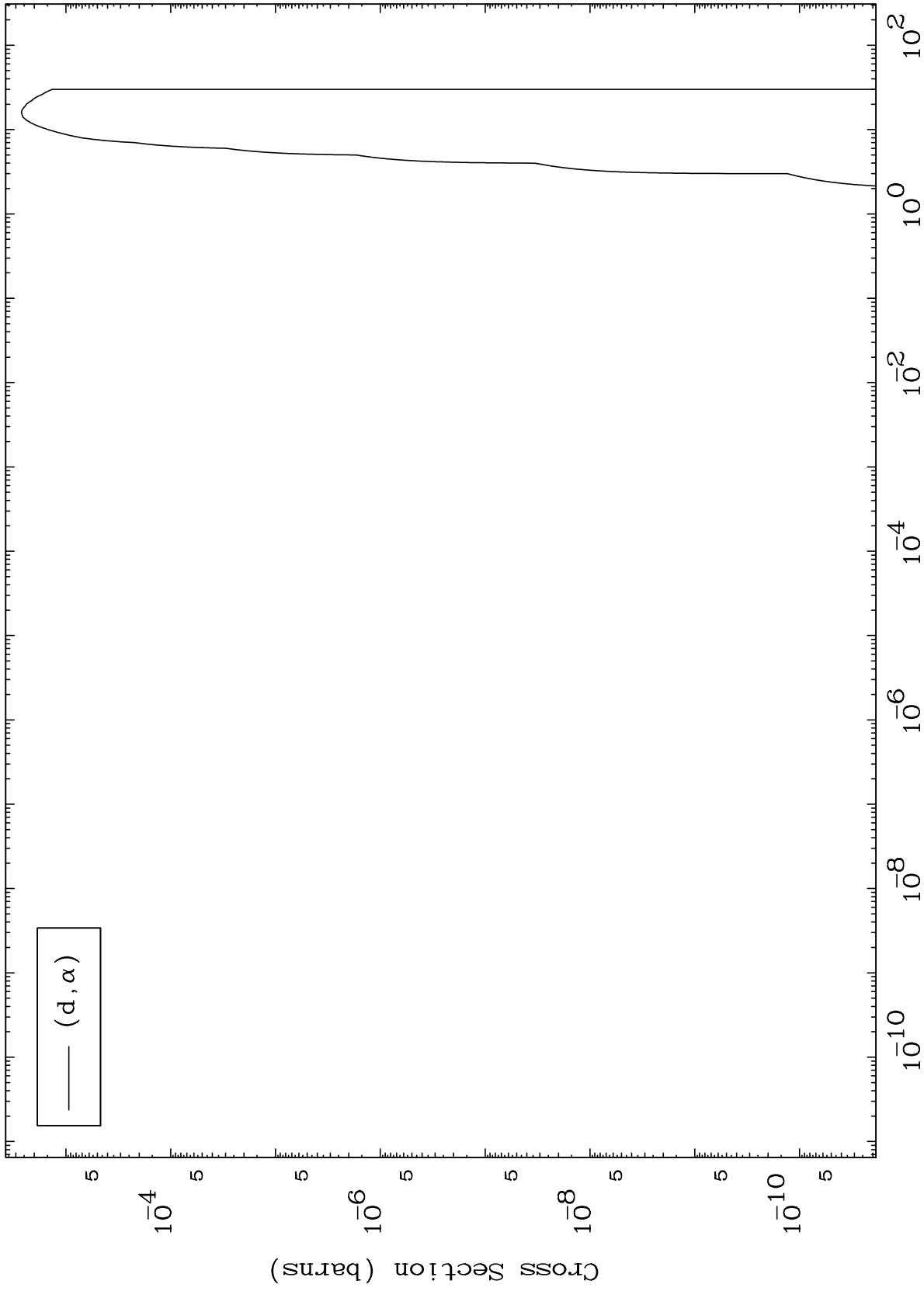
Incident Energy (MeV)

58-Ce-144

MAT 5849

(d, α) Levels
0 Kelvin Cross Sections

58-Ce-144



11

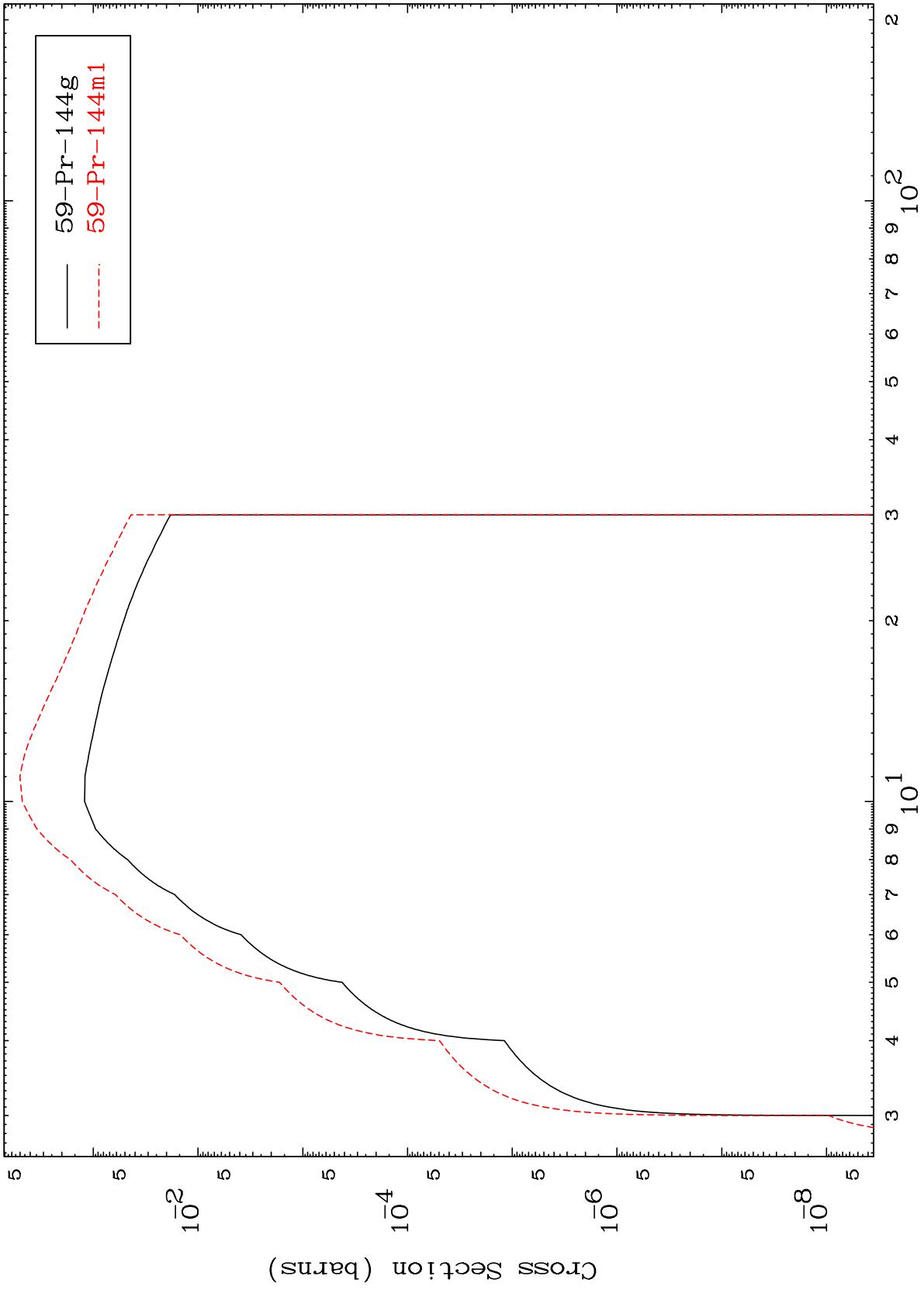
Incident Energy (MeV)

58-Ce-144

MAT 5849

58-Ce-144

(d,2n)
Radionuclide Production Cross Section



12

Incident Energy (MeV)

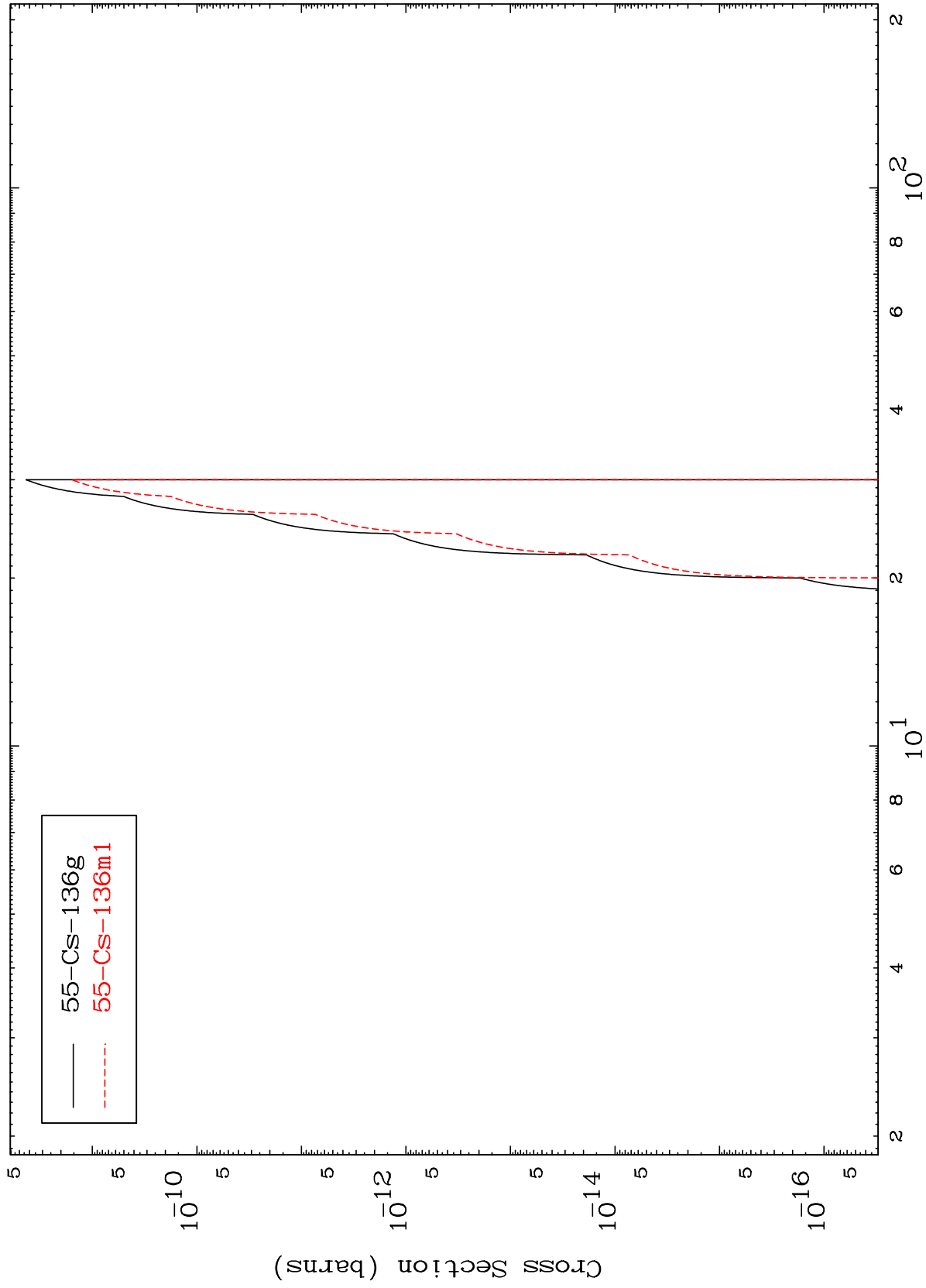
58-Ce-144

MAT 5849

(d,2n) 2 α

58-Ce-144

Radionuclide Production Cross Section



13

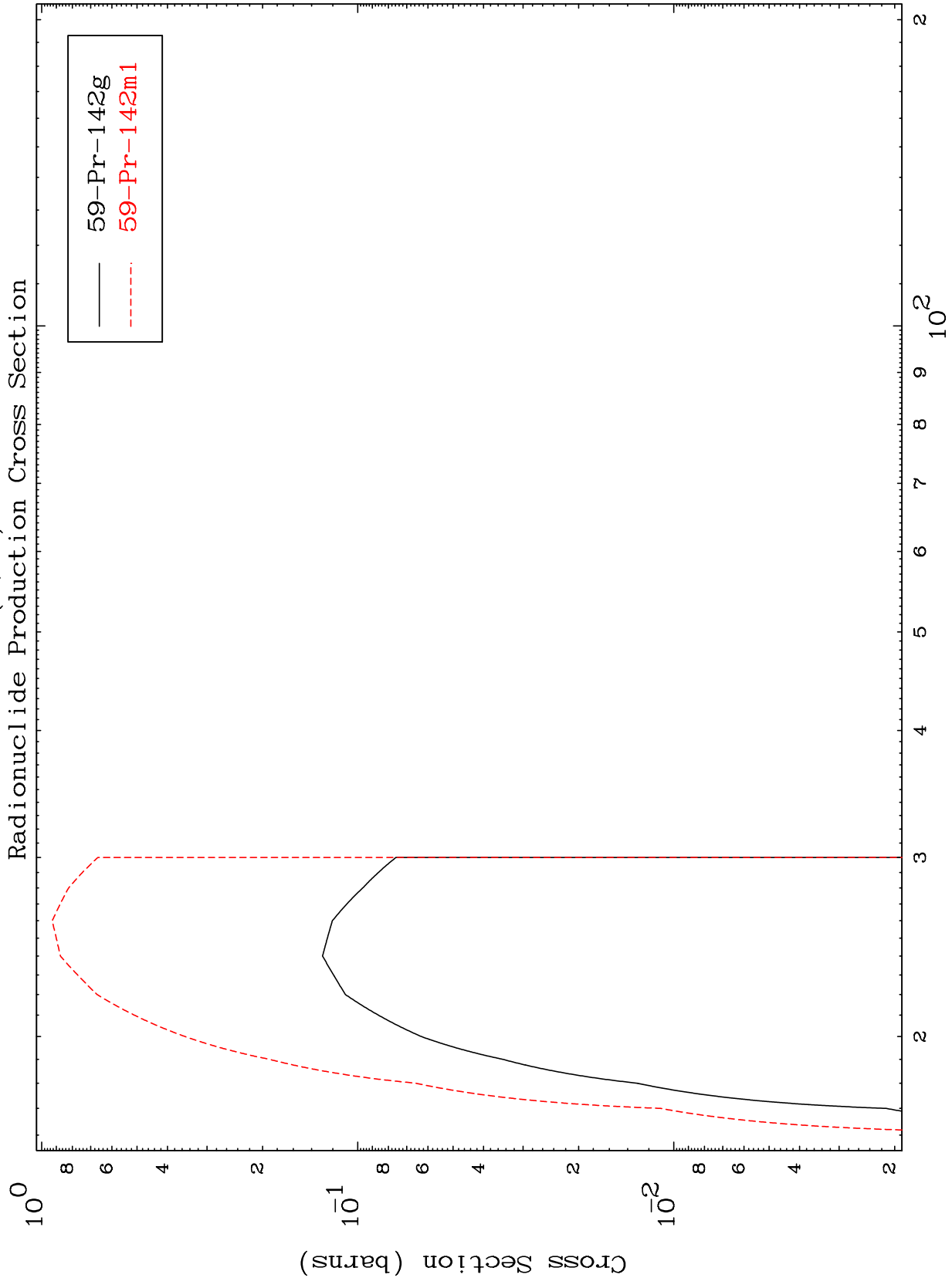
Incident Energy (MeV)

58-Ce-144

MAT 5849

(d,4n)

58-Ce-144



14

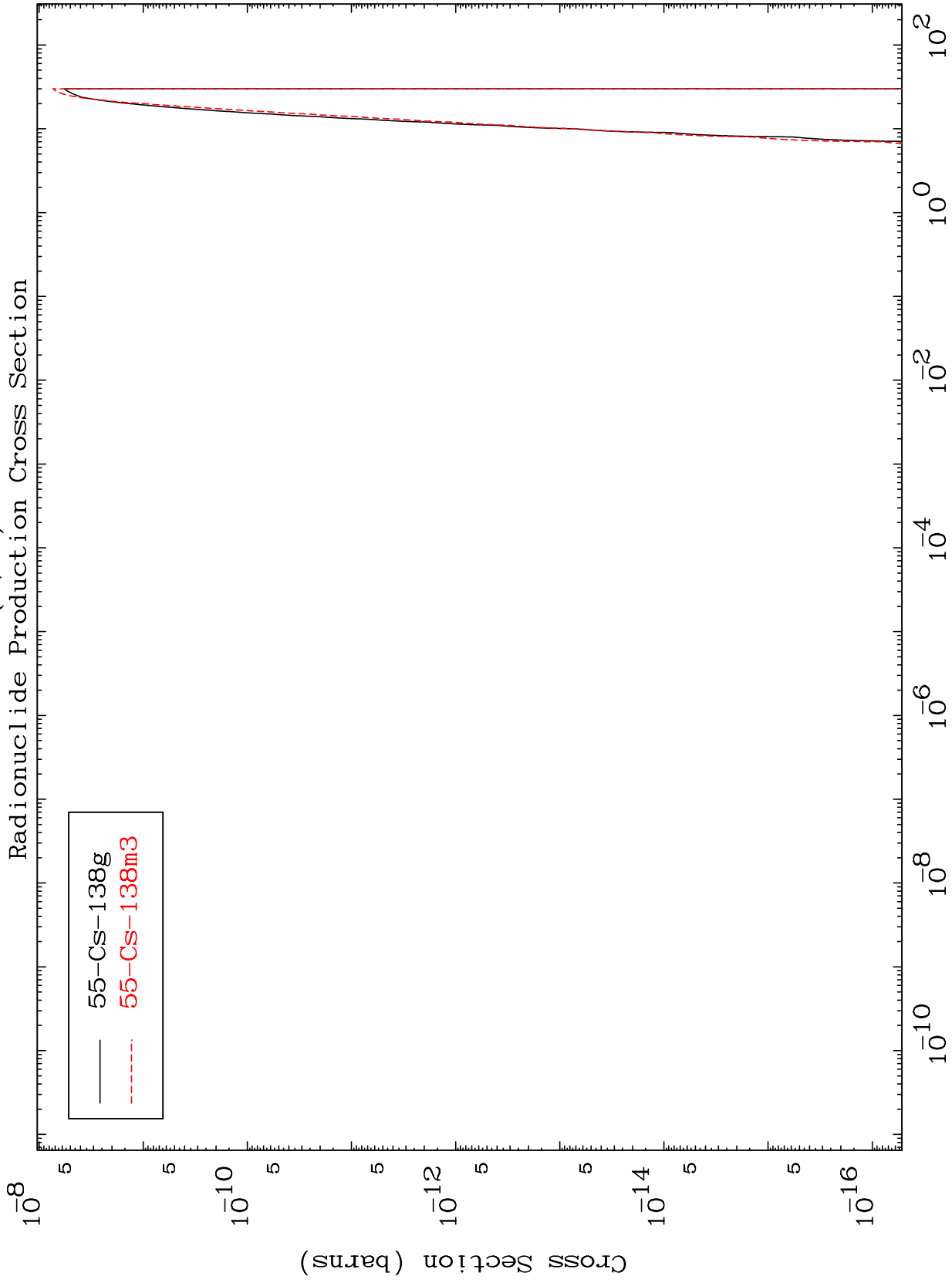
58-Ce-144

58-Ce-144

MAT 5849

(d,2 α)
Radionuclide Production Cross Section

58-Ce-144



15

Incident Energy (MeV)

58-Ce-144