

Program EVALPLOT
(Version 2018-1)

by

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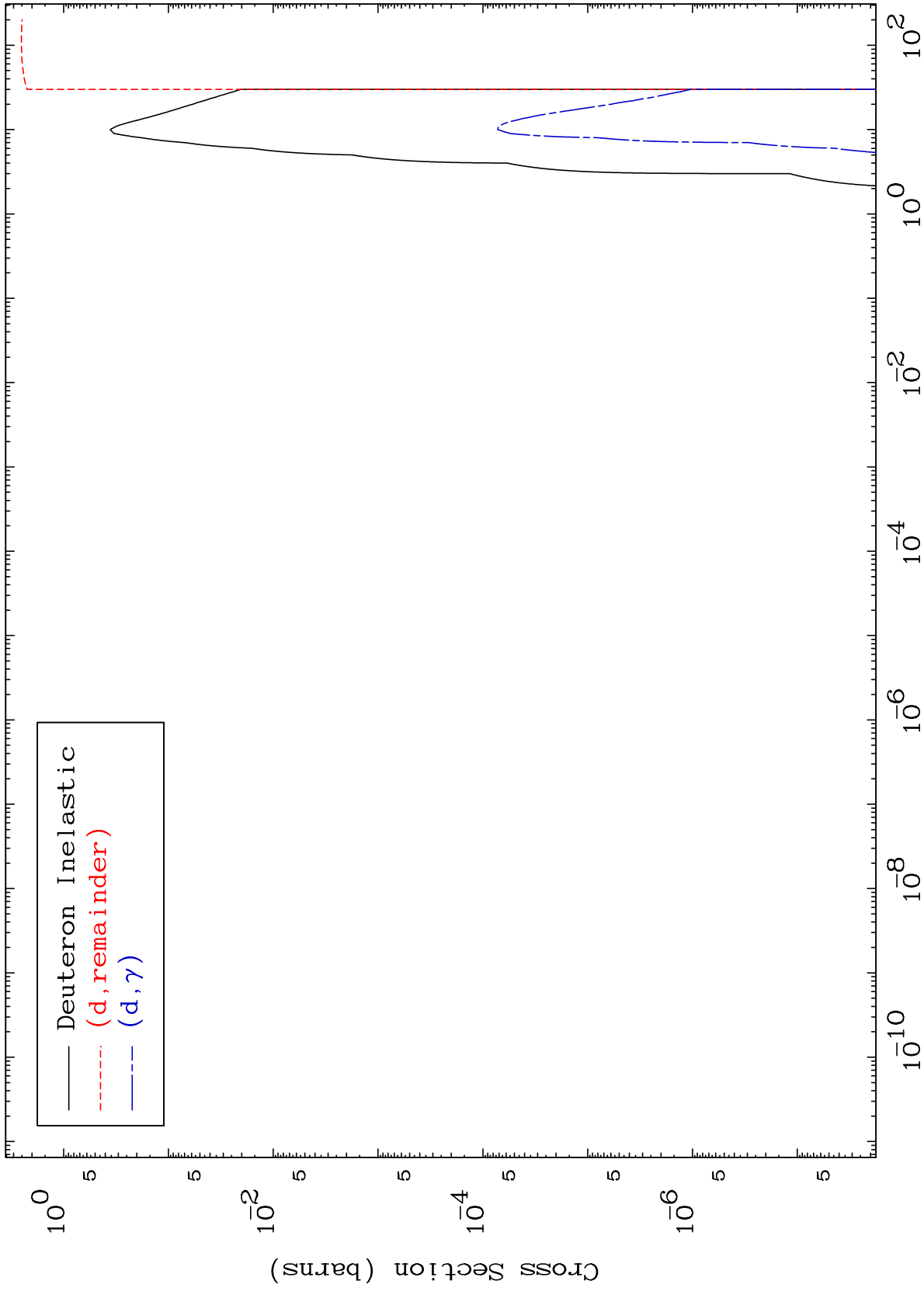
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 5831

Deuteron Major
0 Kelvin Cross Sections

58-Ce-138



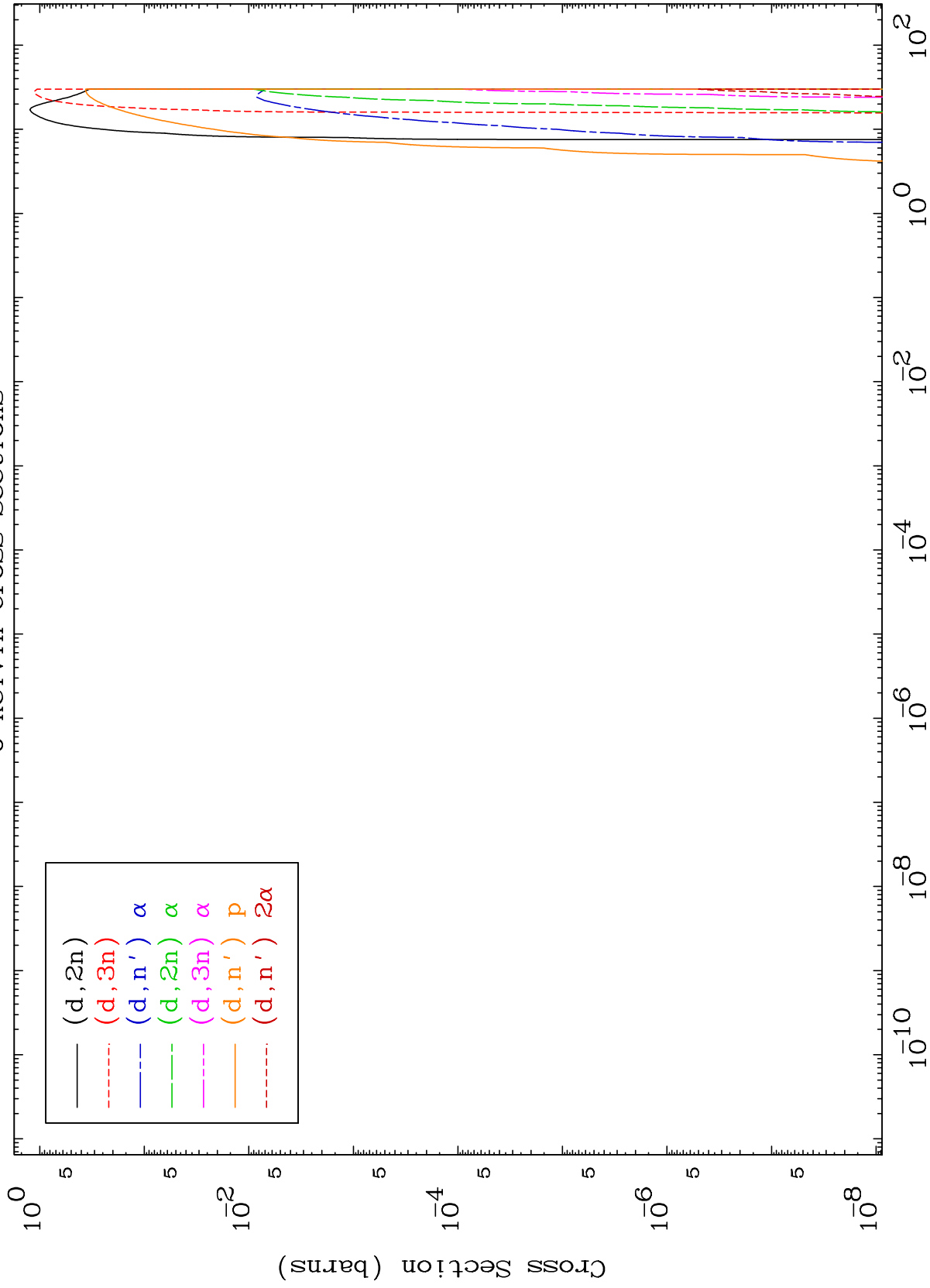
1

58-Ce-138

MAT 5831

Deuteron Neutron Production
0 Kelvin Cross Sections

58-Ce-138



2

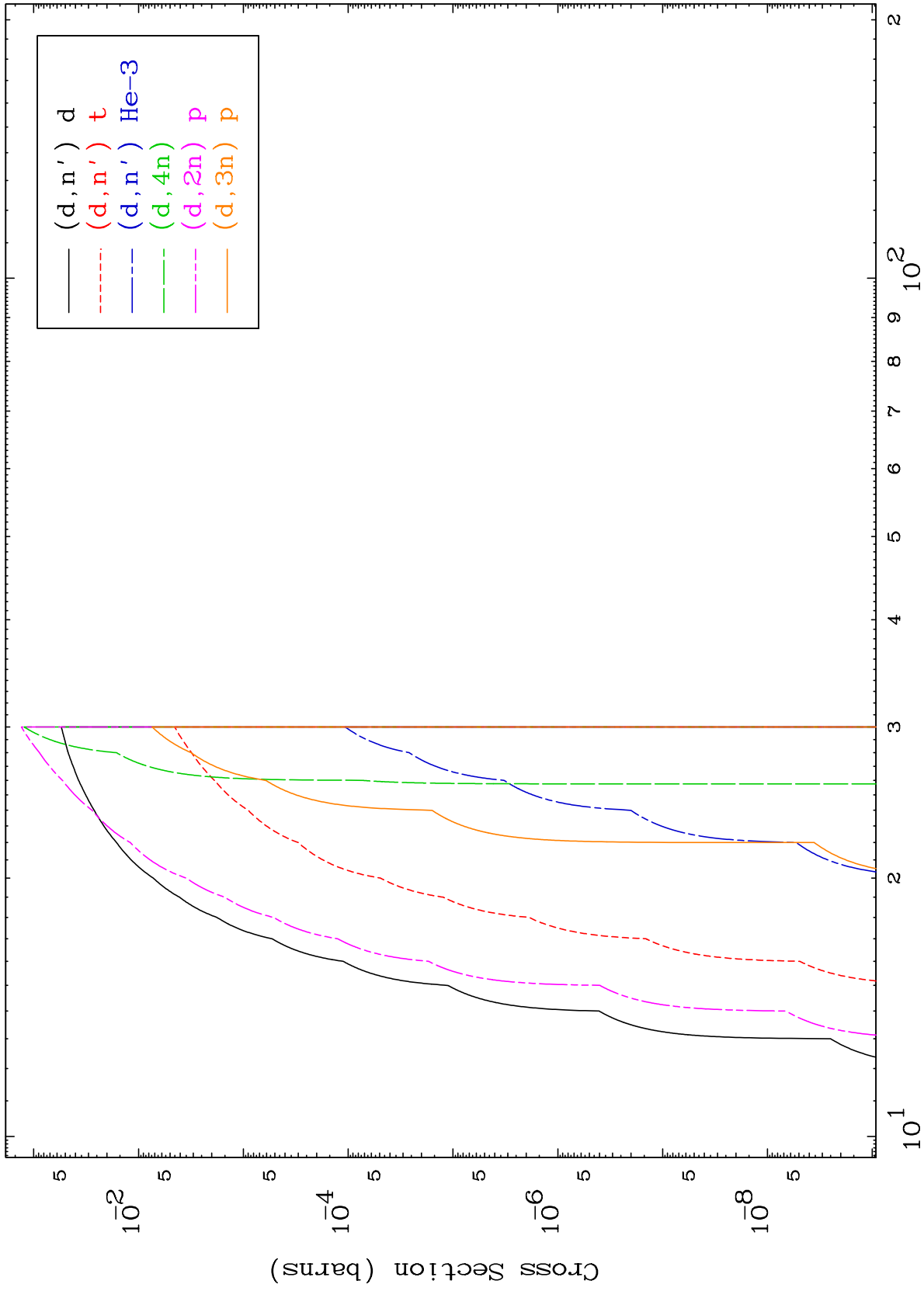
Incident Energy (MeV)

58-Ce-138

MAT 5831

Deuteron Neutron Production
0 Kelvin Cross Sections

58-Ce-138



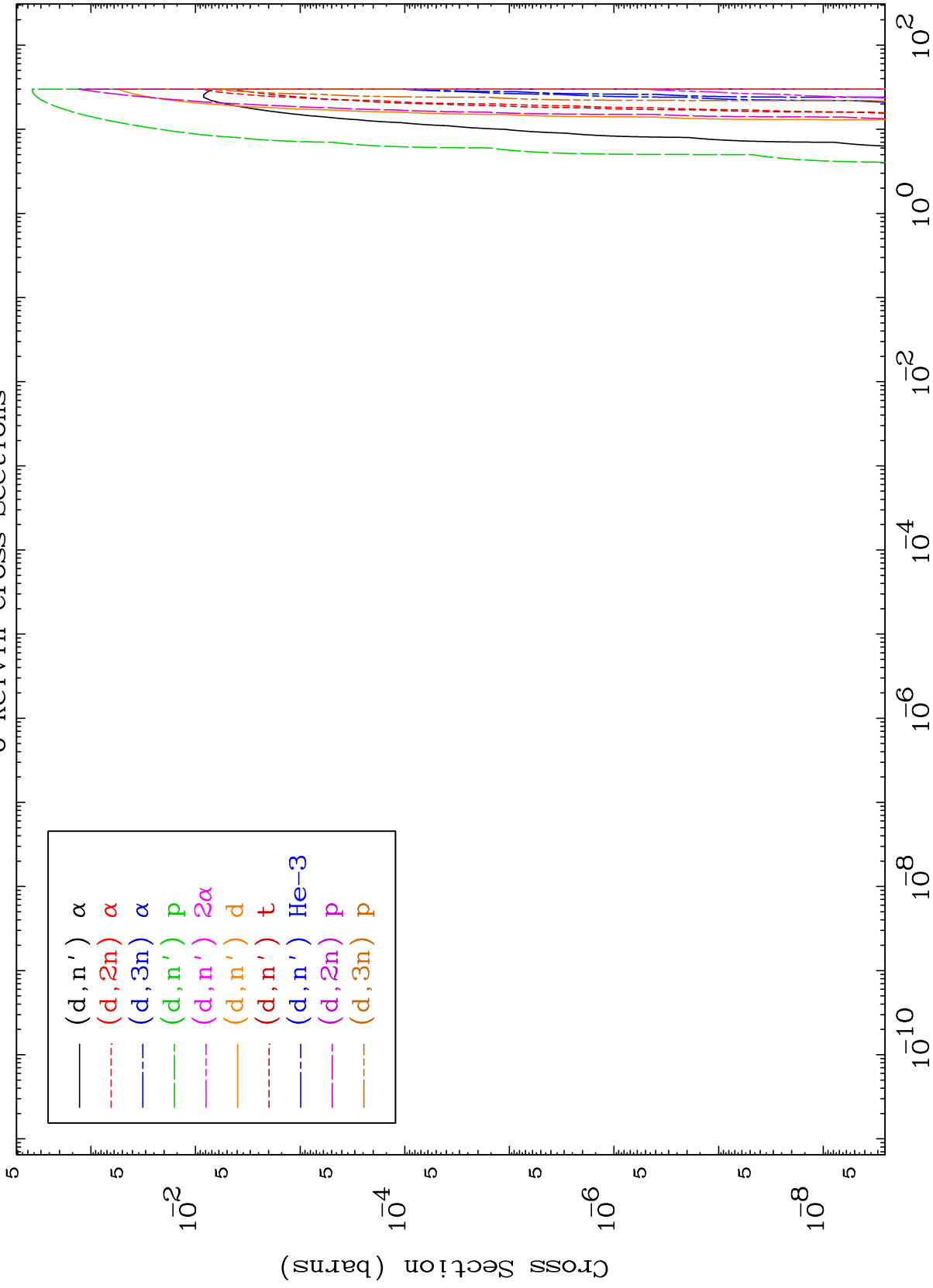
Incident Energy (MeV)

58-Ce-138

MAT 5831

Deuteron Charged Particle
0 Kelvin Cross Sections

58-Ce-138

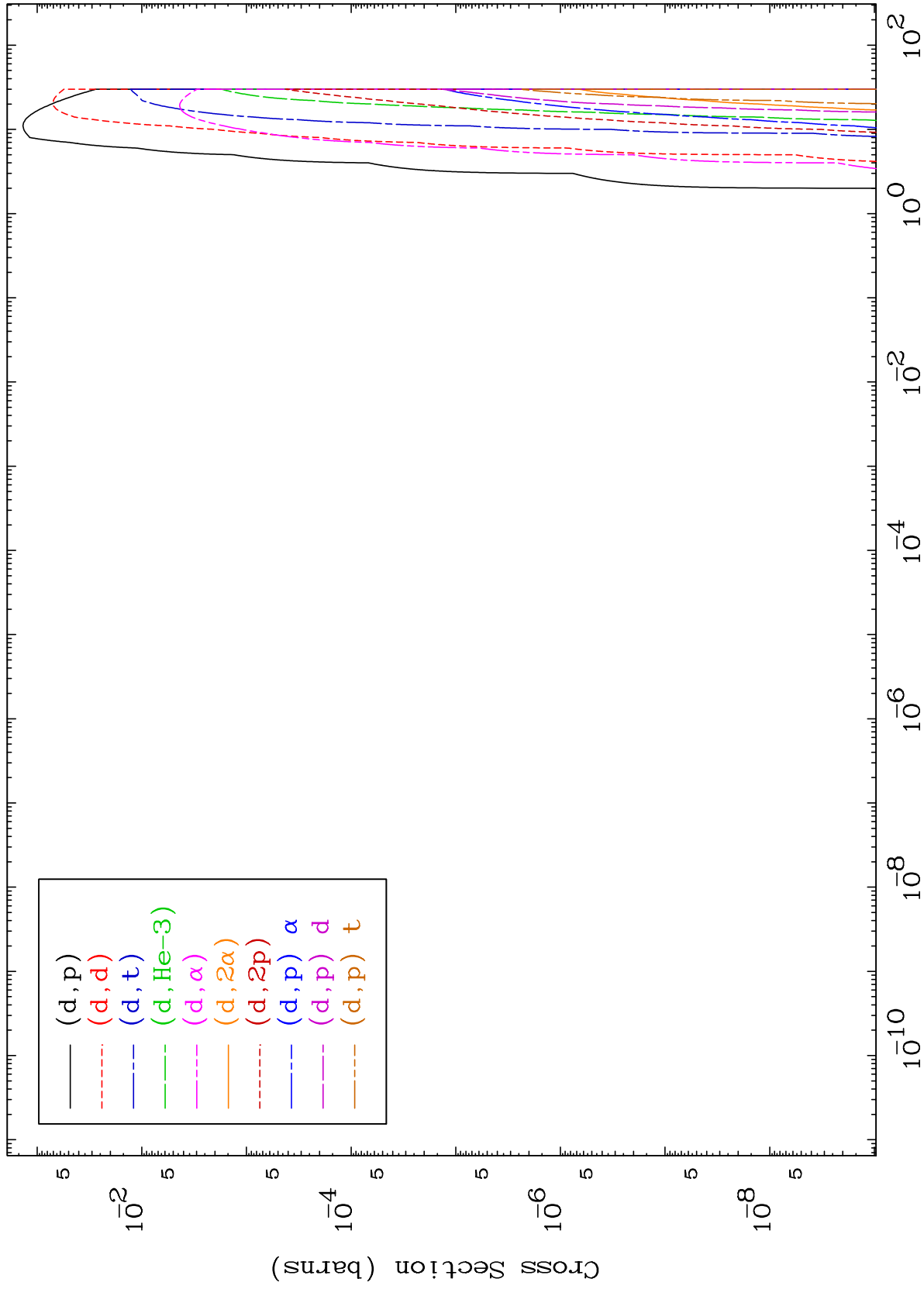


58-Ce-138

MAT 5831

Deuteron Charged Particle
0 Kelvin Cross Sections

58-Ce-138

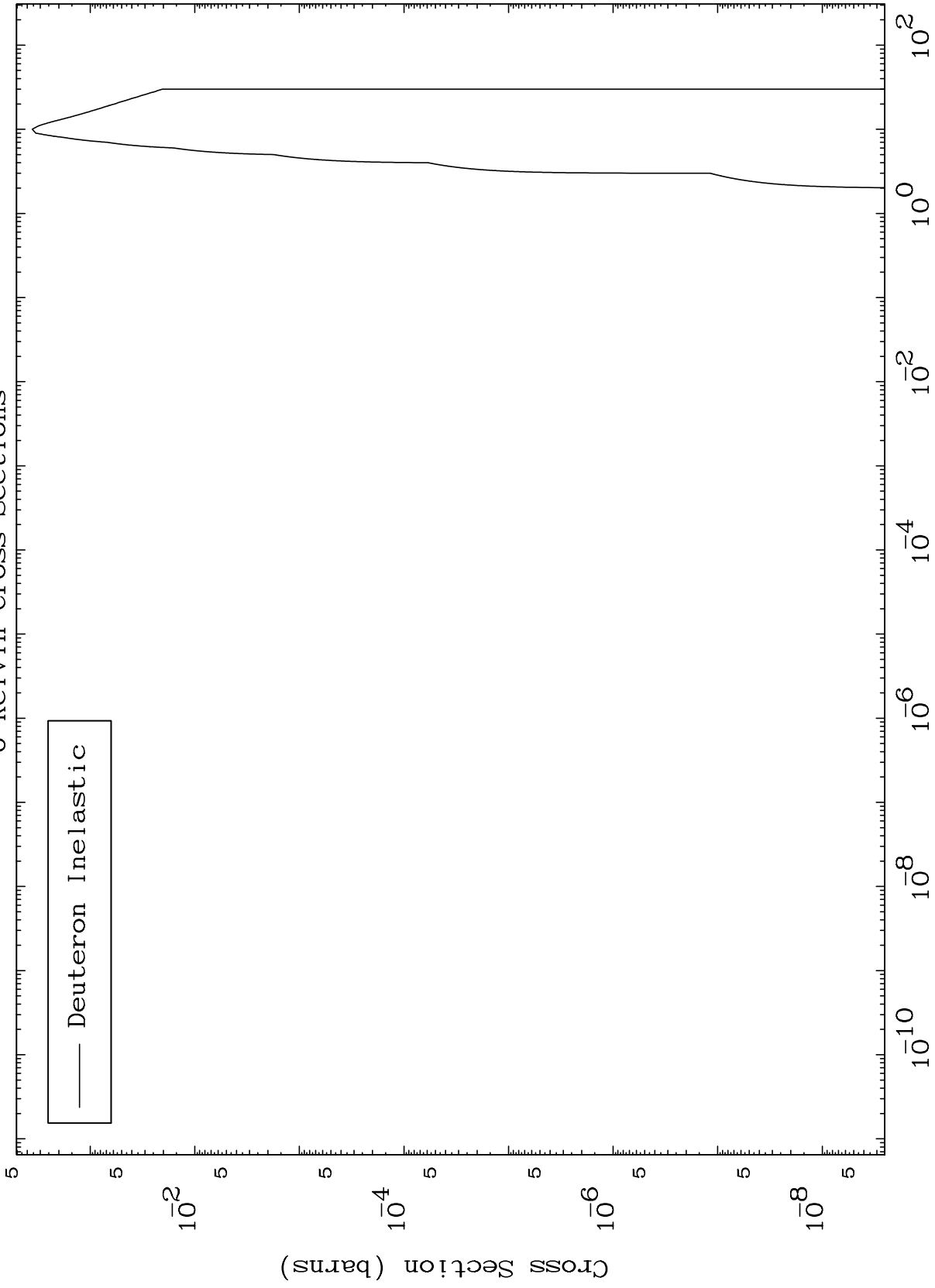


5

MAT 5831

(d,n') Level
0 Kelvin Cross Sections

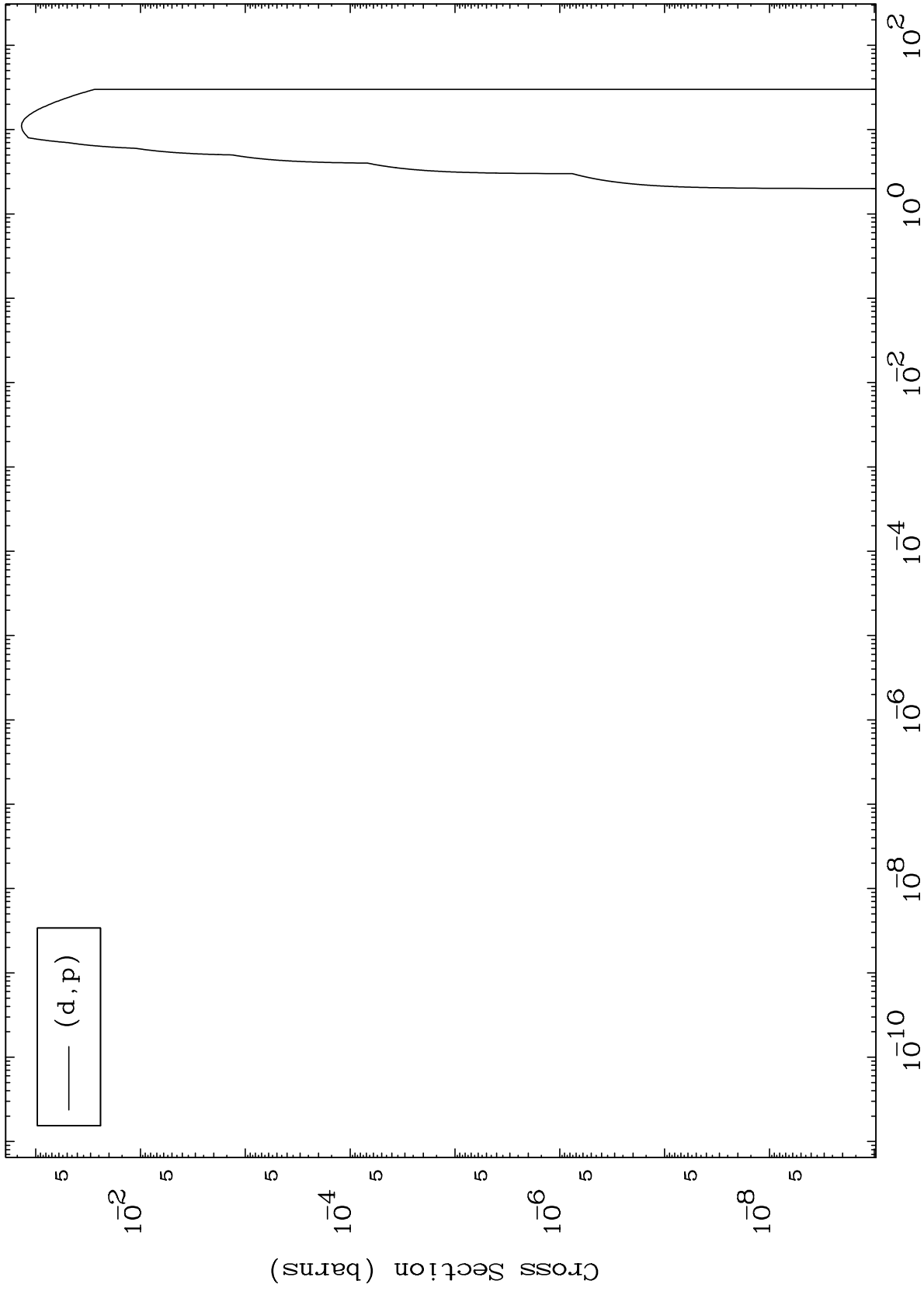
58-Ce-138



MAT 5831

(d,p) Levels
0 Kelvin Cross Sections

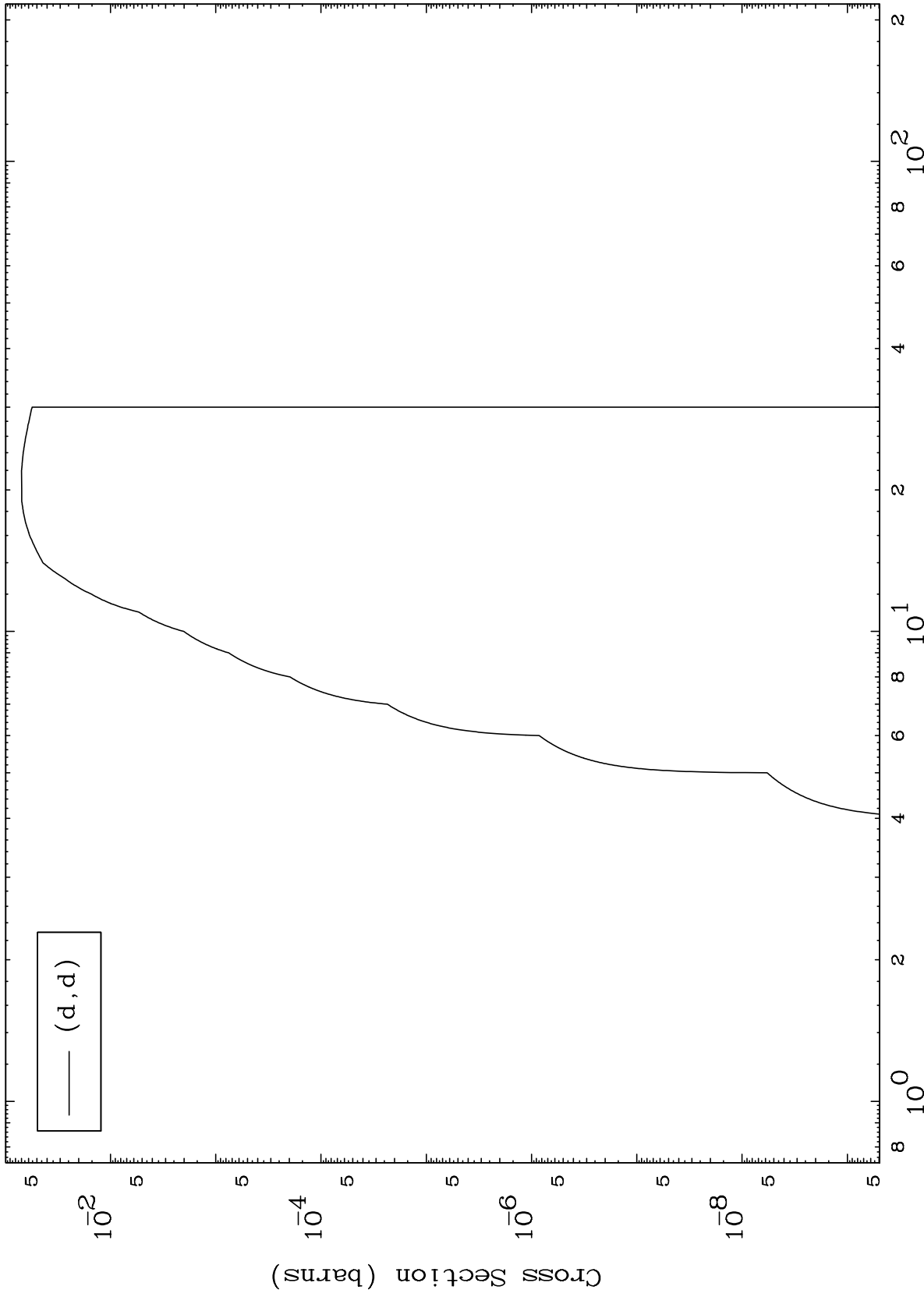
58-Ce-138



MAT 5831

(d,d) Levels
0 Kelvin Cross Sections

58-Ce-138



8

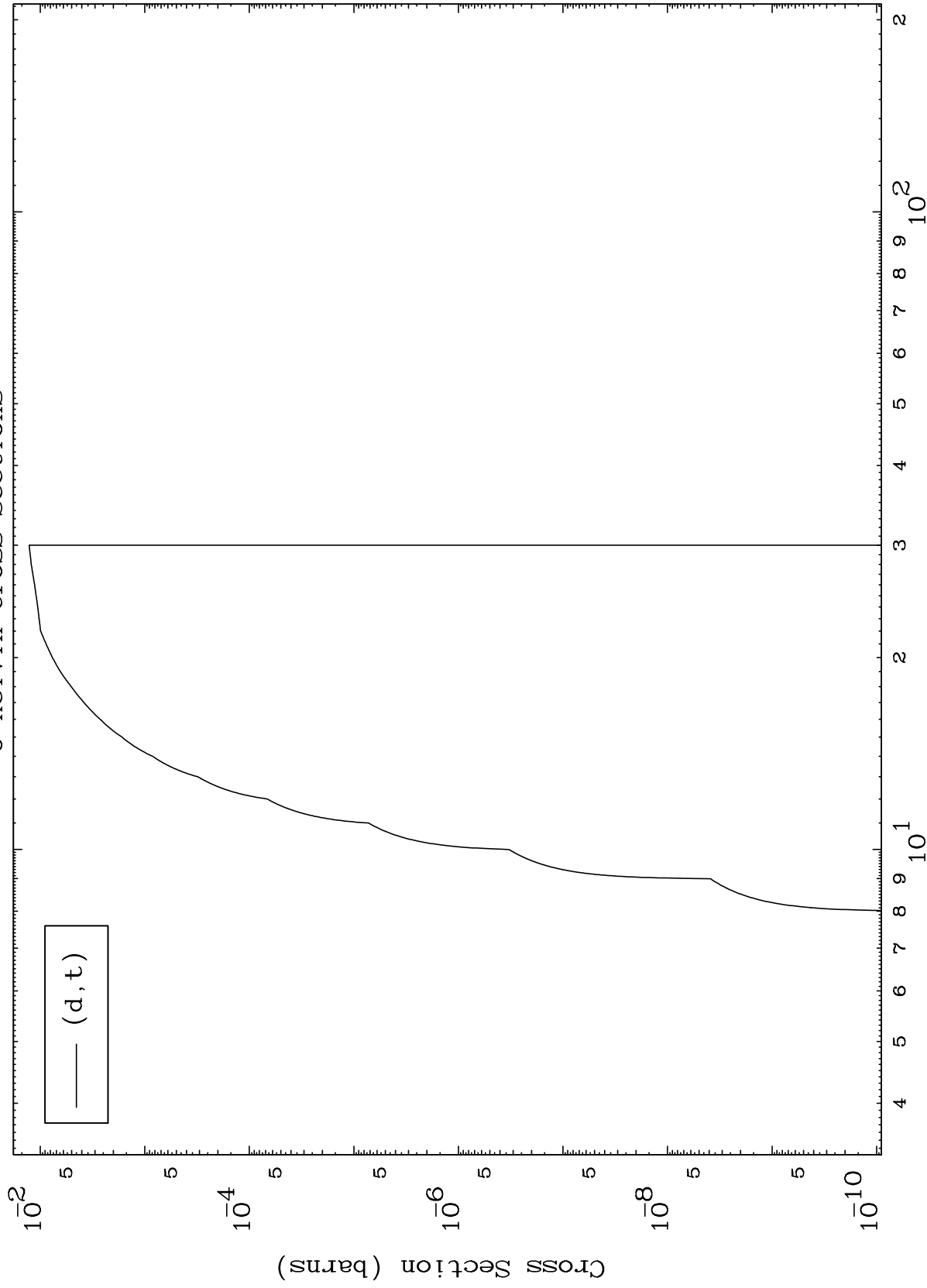
Incident Energy (MeV)

58-Ce-138

MAT 5831

(d,t) Levels
0 Kelvin Cross Sections

58-Ce-138



9

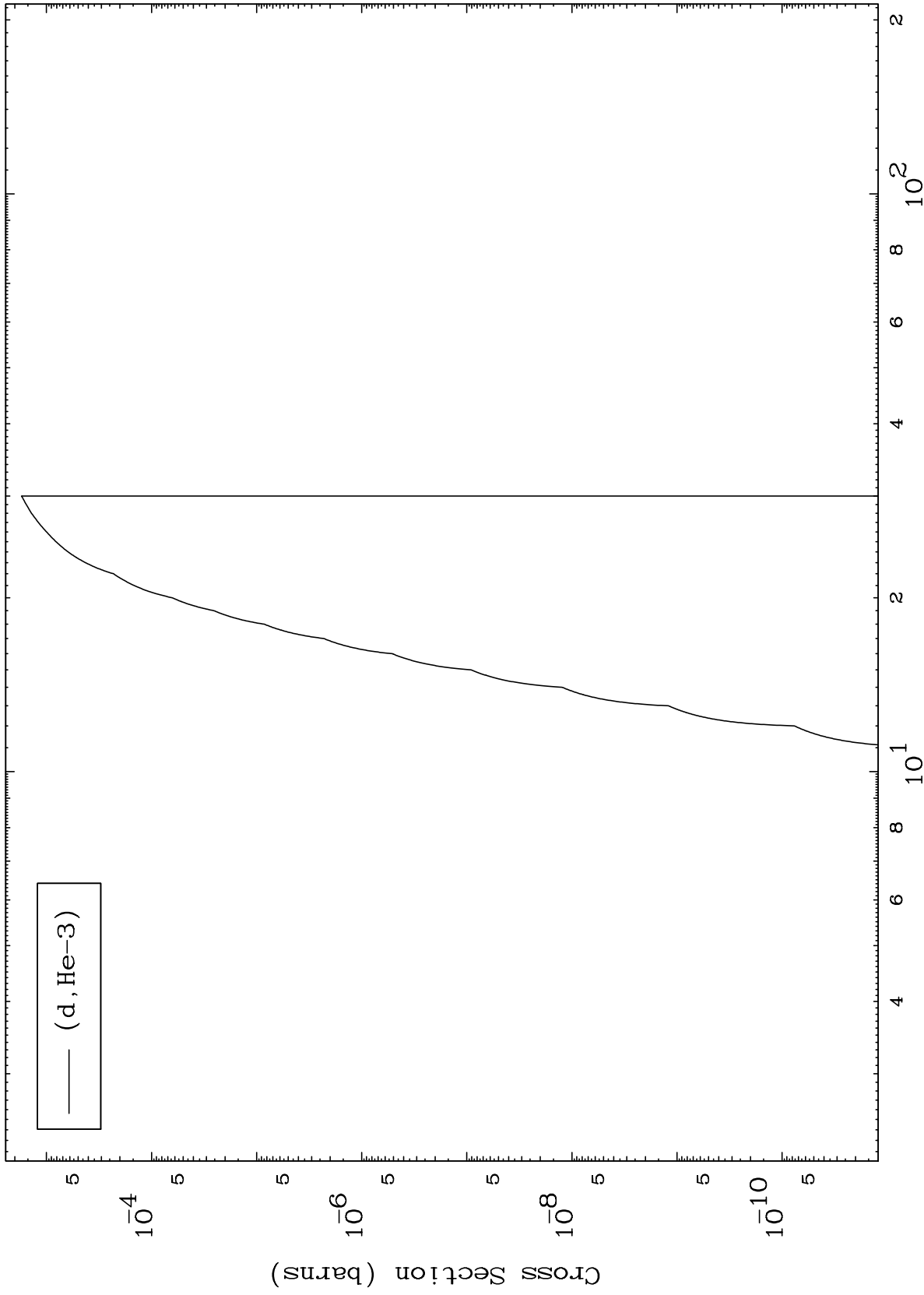
Incident Energy (MeV)

58-Ce-138

MAT 5831

(d,He3) Levels
0 Kelvin Cross Sections

58-Ce-138



10

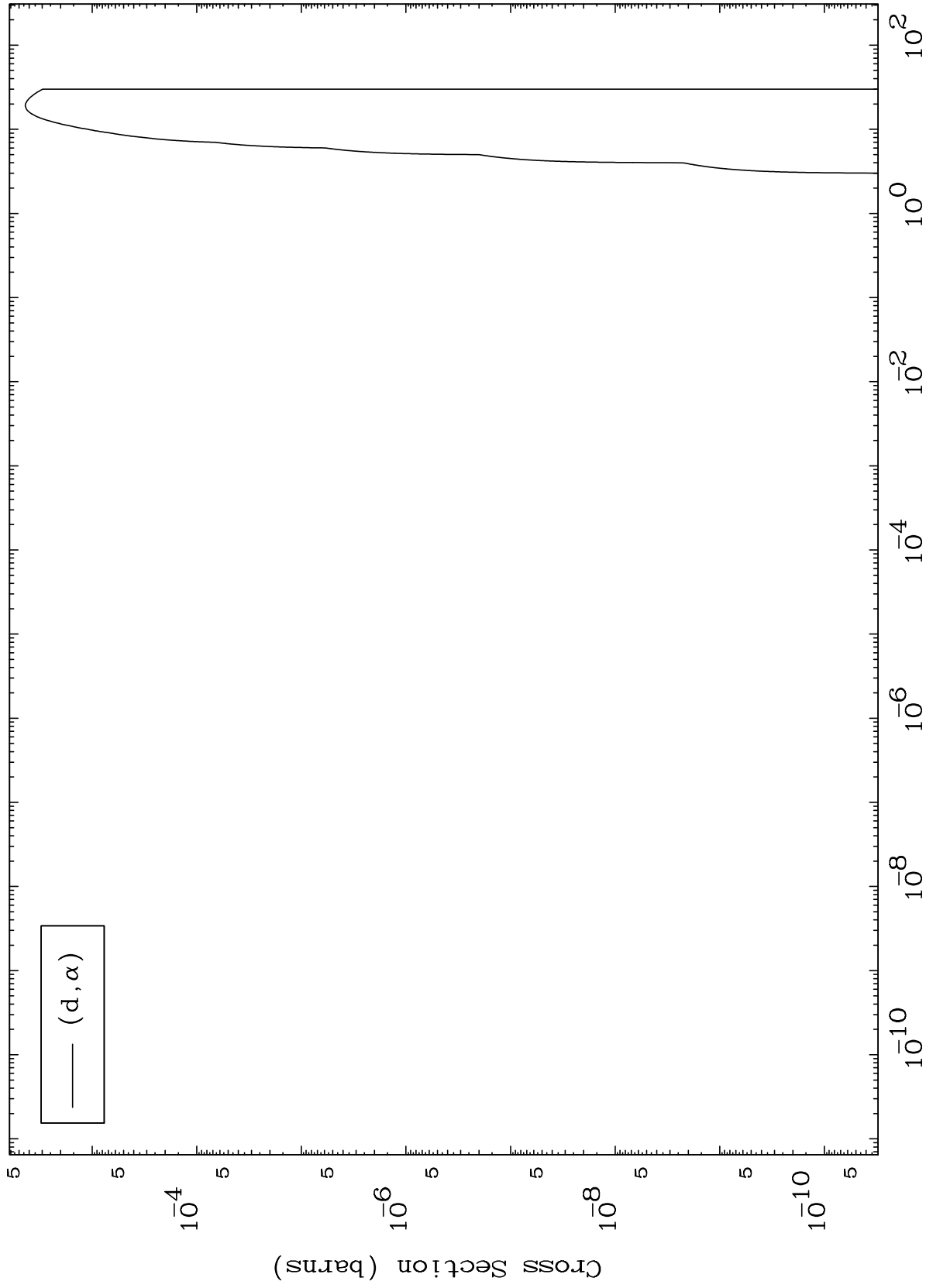
Incident Energy (MeV)

58-Ce-138

MAT 5831

(d, α) Levels
0 Kelvin Cross Sections

58-Ce-138



11

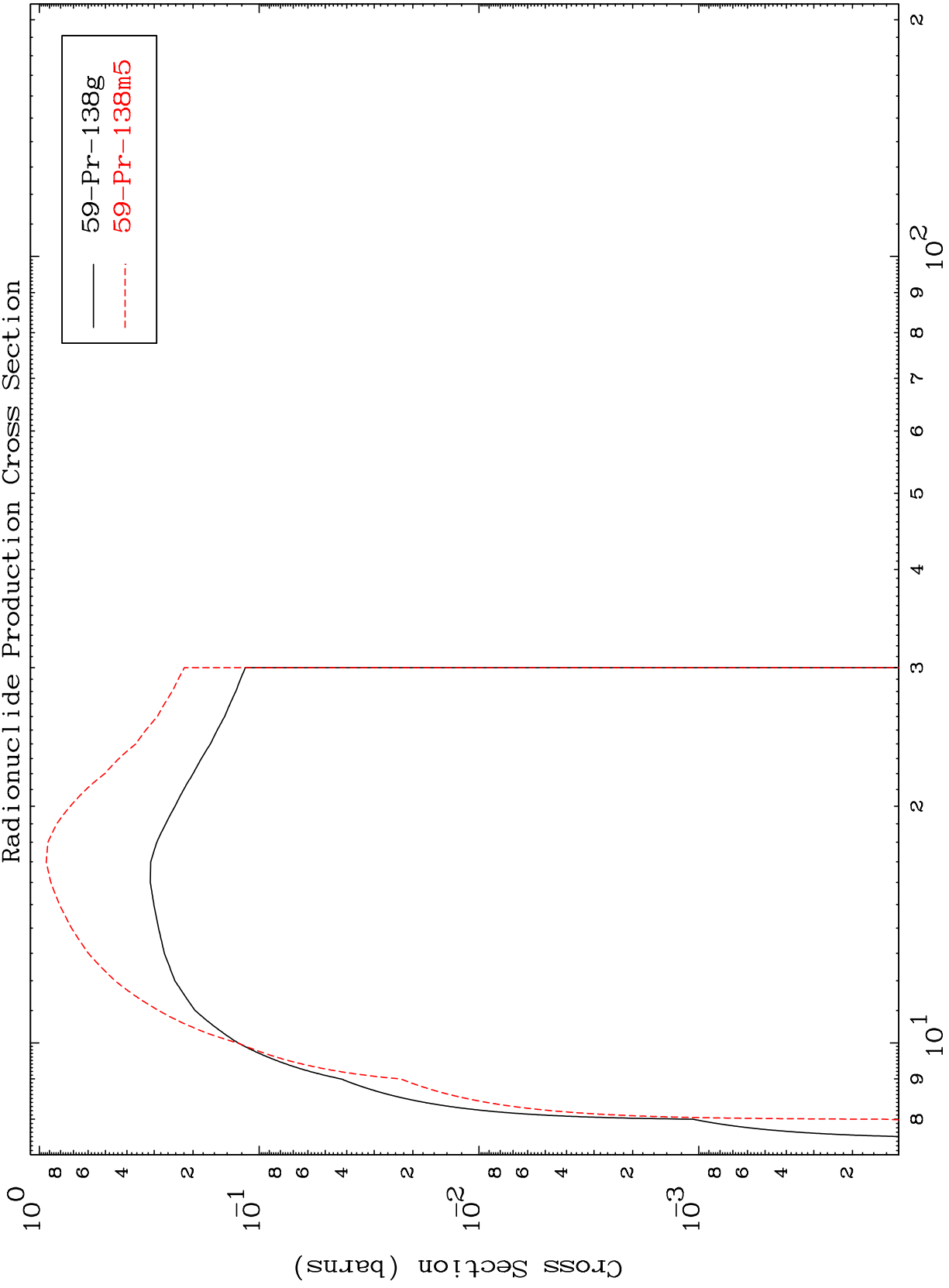
Incident Energy (MeV)

58-Ce-138

MAT 5831

58-Ce-138

(d,2n)
Radionuclide Production Cross Section



12

Incident Energy (MeV)

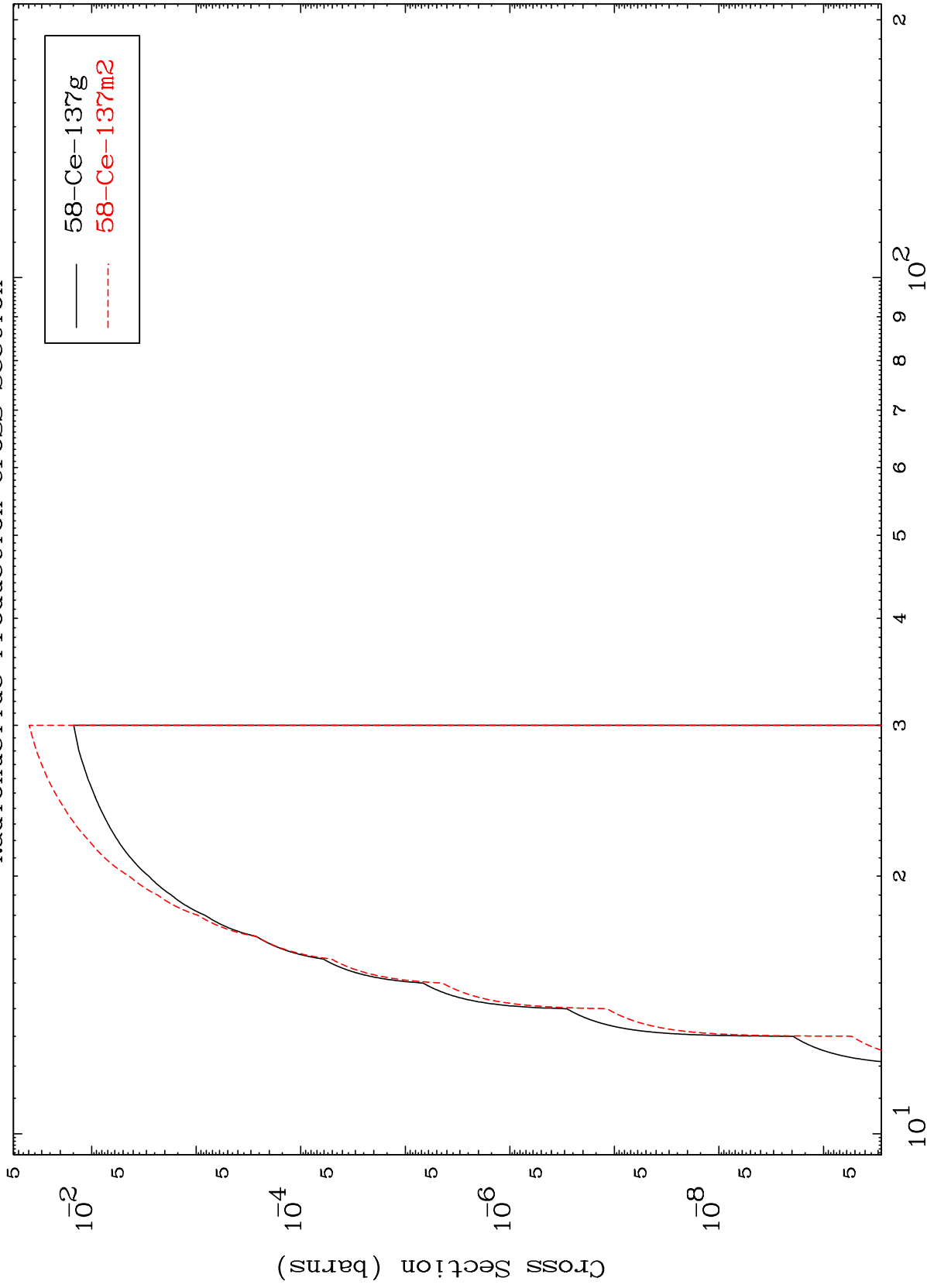
58-Ce-138

MAT 5831

(d,n') d

58-Ce-138

Radionuclide Production Cross Section



Incident Energy (MeV)

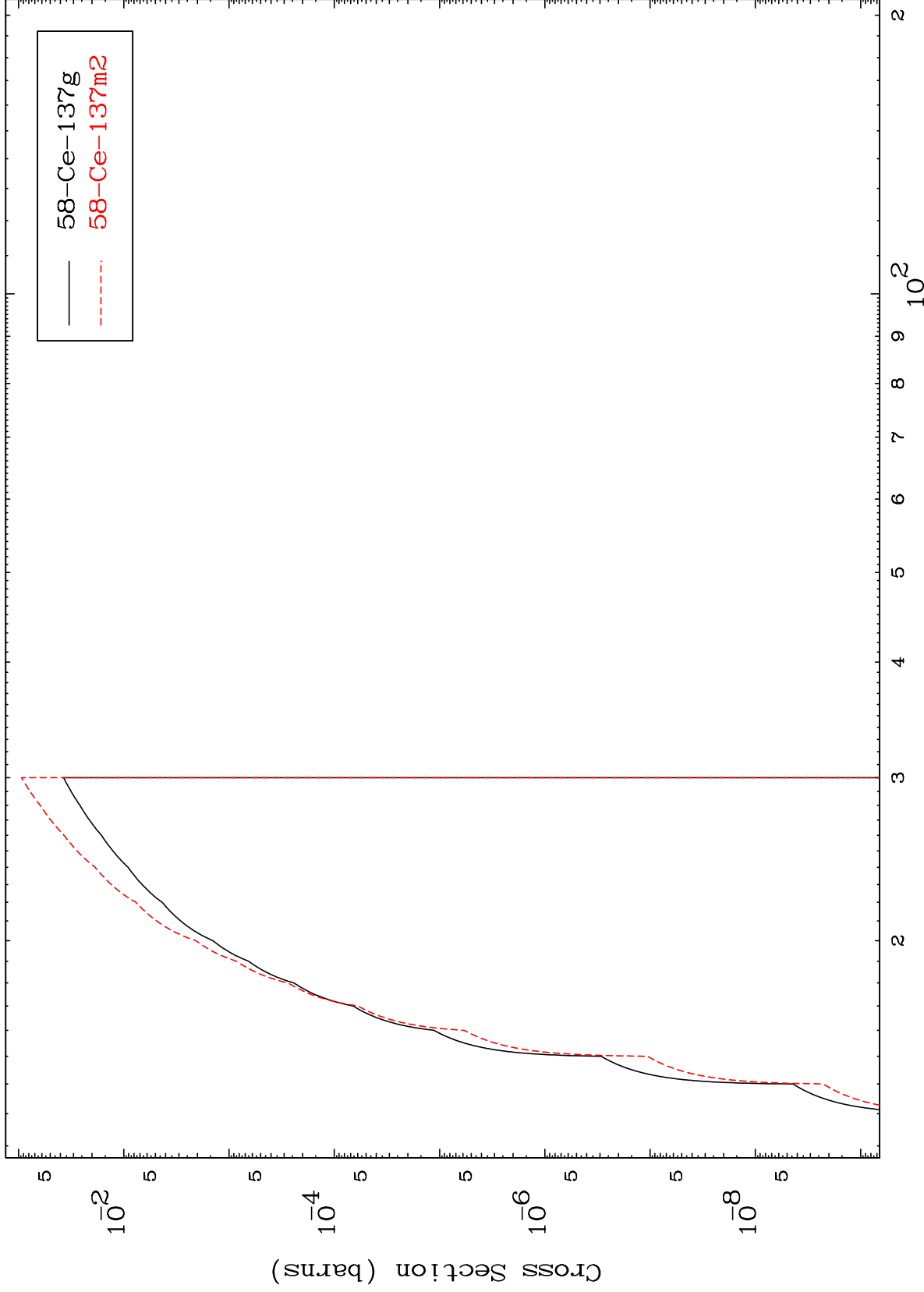
58-Ce-138

MAT 5831

(d,2n) p

58-Ce-138

Radionuclide Production Cross Section



14

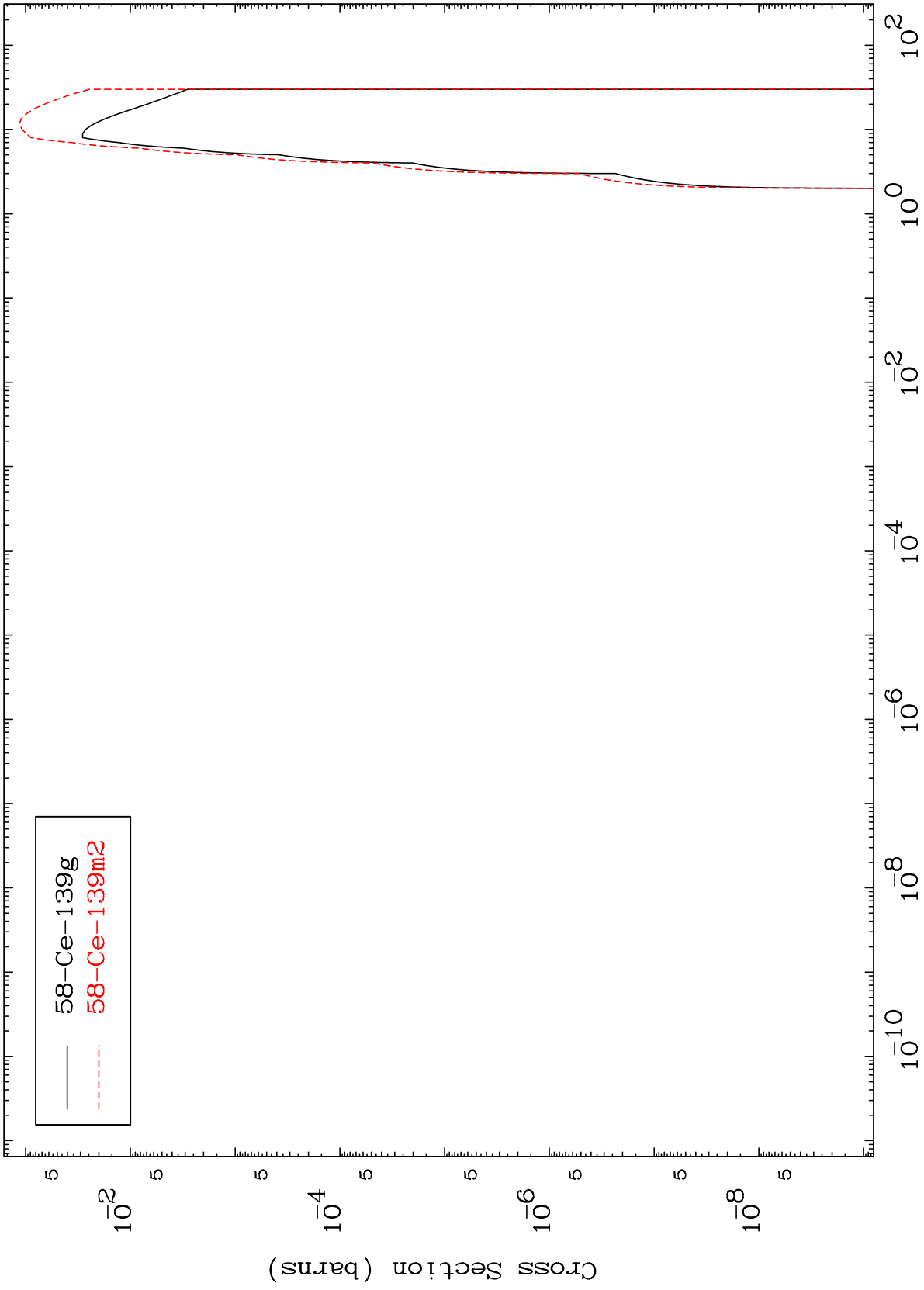
Incident Energy (MeV)

58-Ce-138

MAT 5831

(d,p)
Radionuclide Production Cross Section

58-Ce-138



15

Incident Energy (MeV)

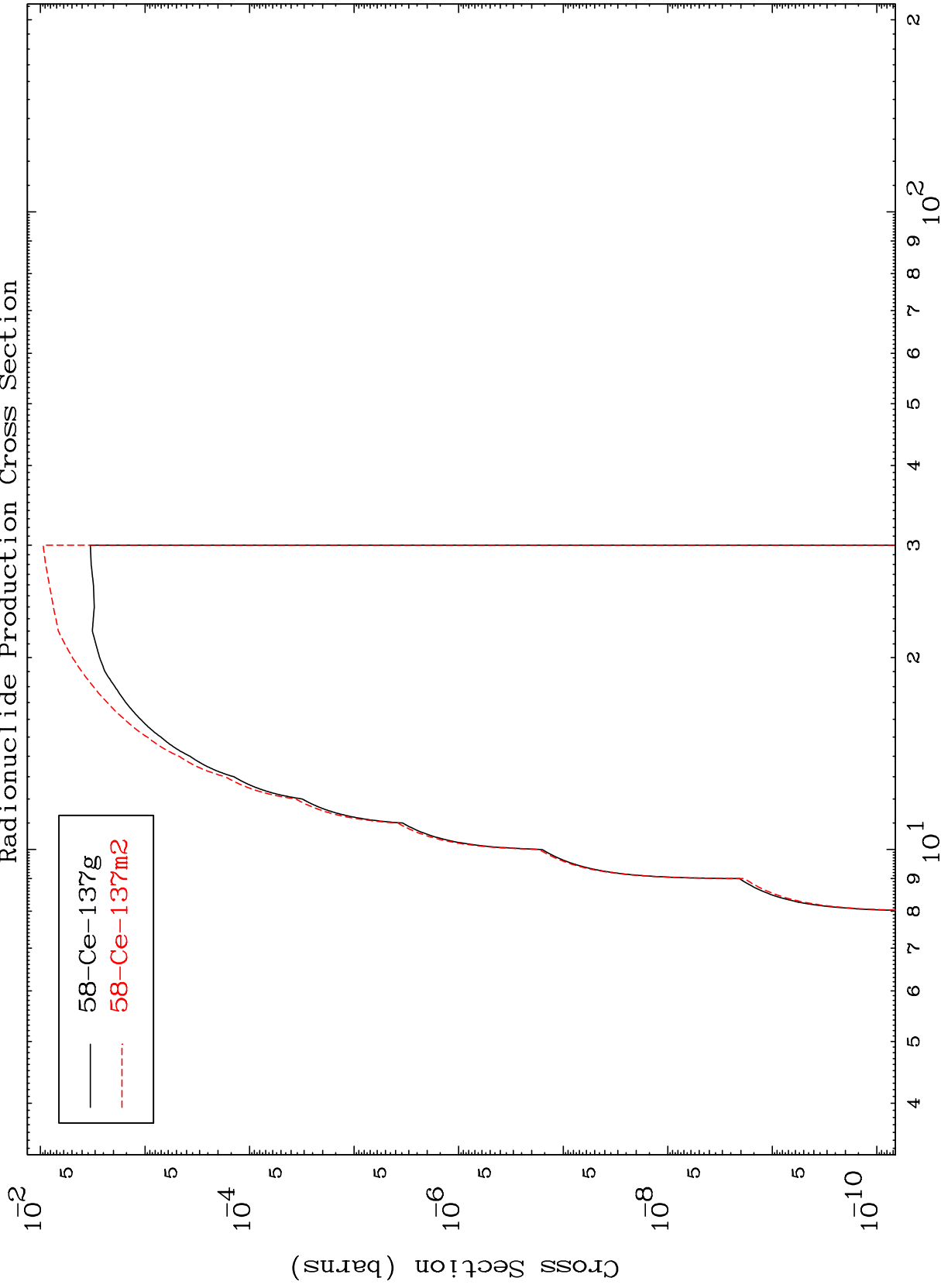
58-Ce-138

MAT 5831

(d, t)

58-Ce-138

Radionuclide Production Cross Section



58-Ce-137g
58-Ce-137m2

16

Incident Energy (MeV)

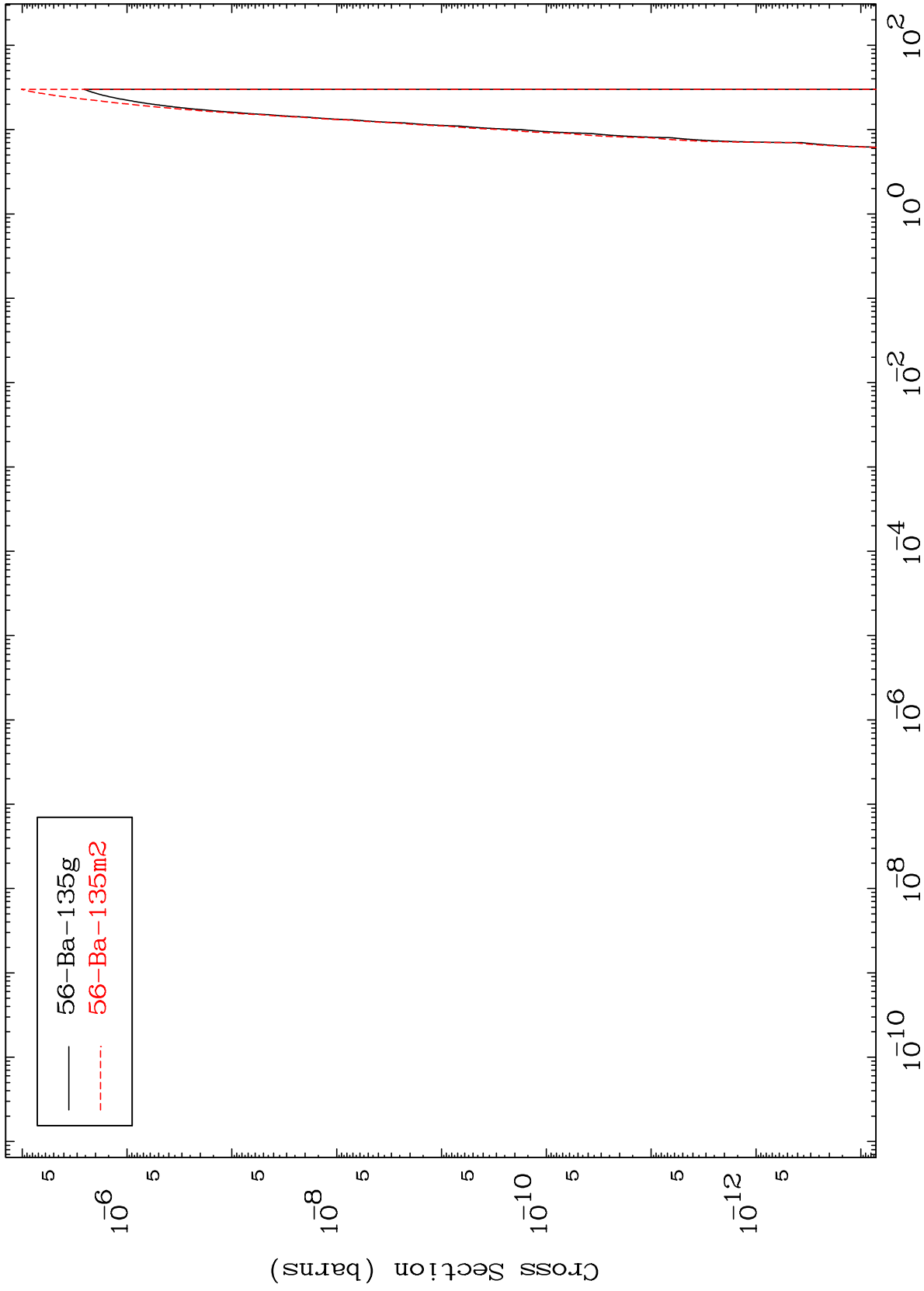
58-Ce-138

MAT 5831

(d,p) α

58-Ce-138

Radionuclide Production Cross Section



17

Incident Energy (MeV)

58-Ce-138