

Program EVALPLOT
(Version 2018-1)

by

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(Present Contact Information)

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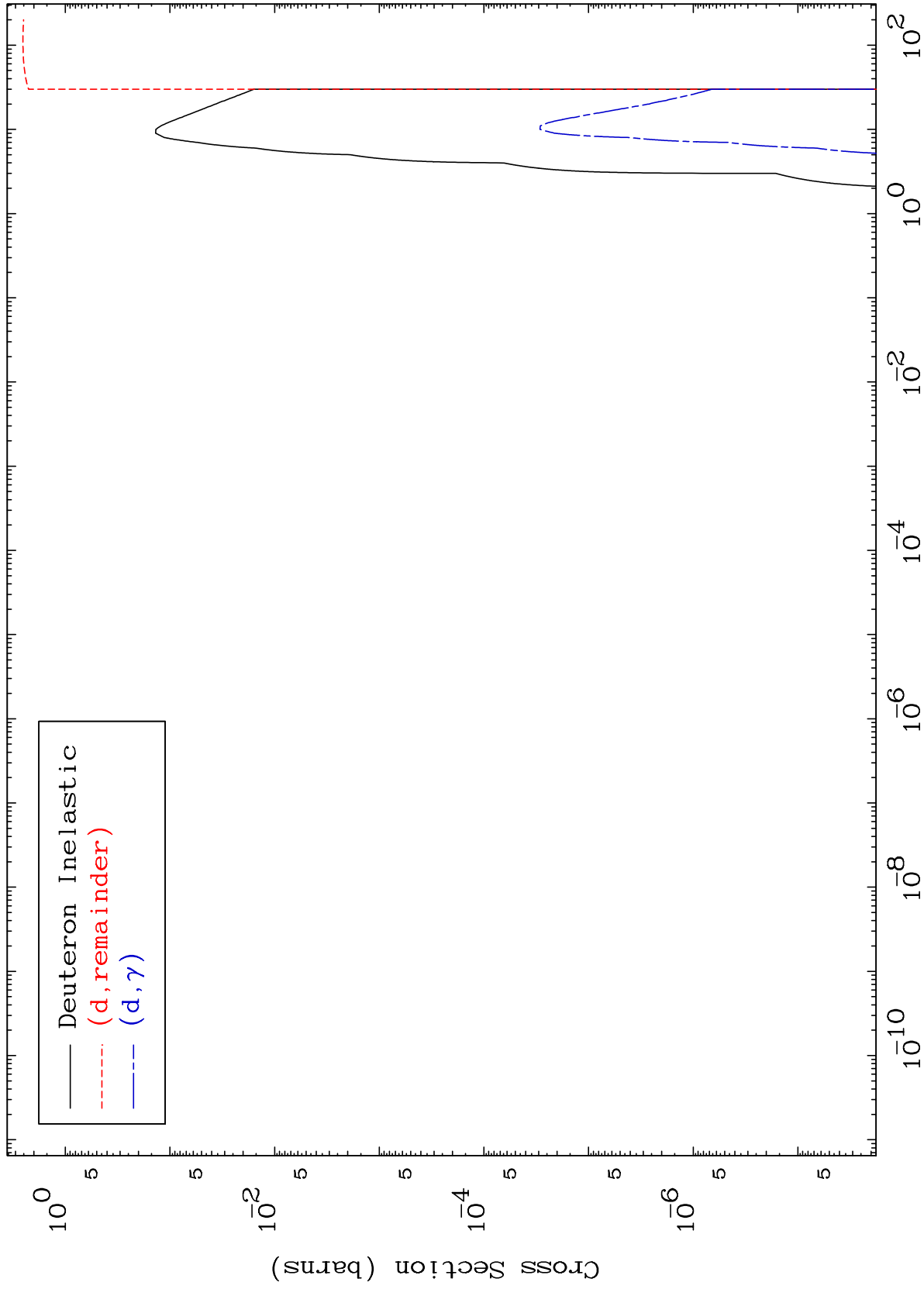
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 5834

Deuteron Major
0 Kelvin Cross Sections

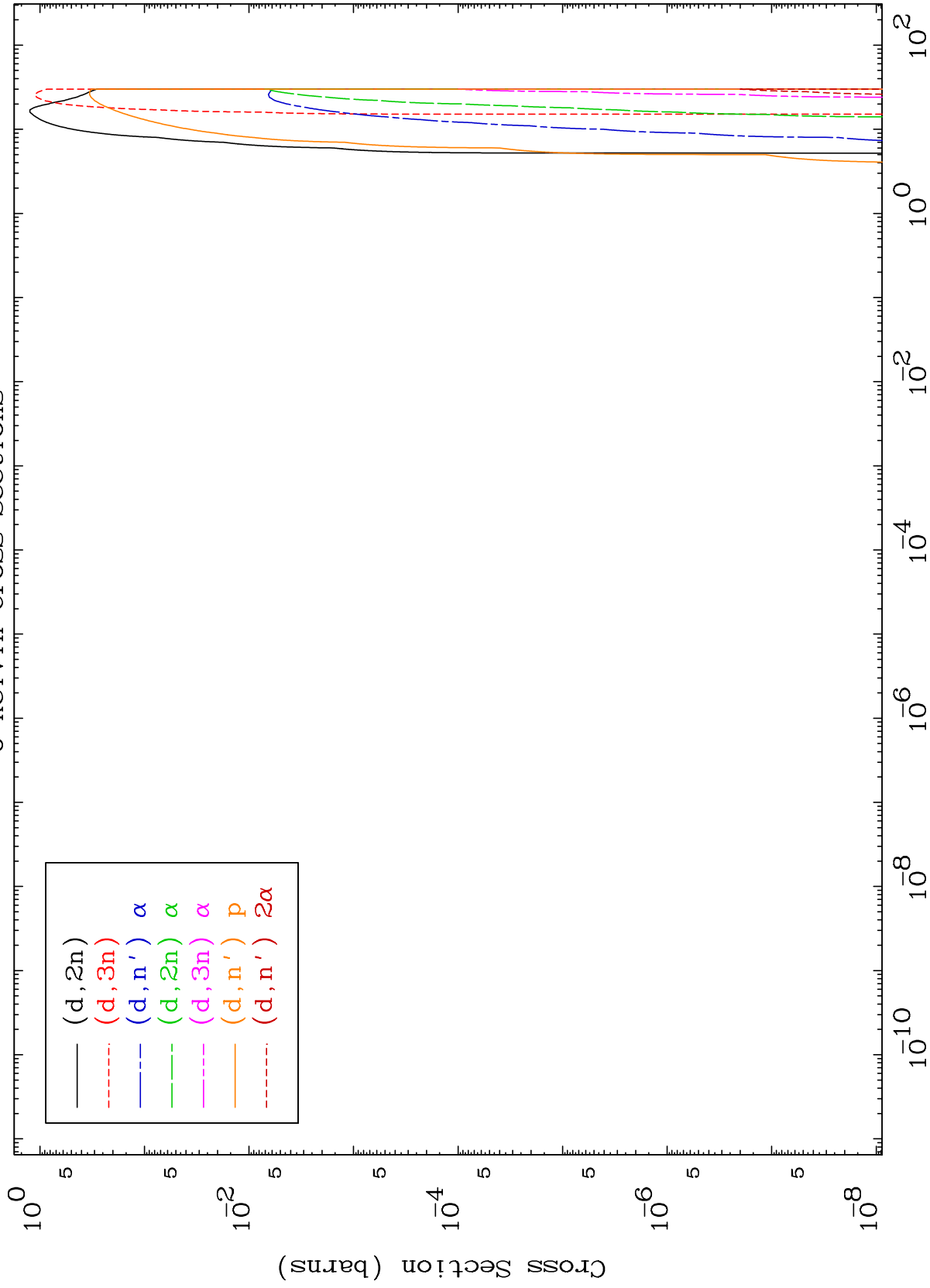
58-Ce-139



MAT 5834

Deuteron Neutron Production
0 Kelvin Cross Sections

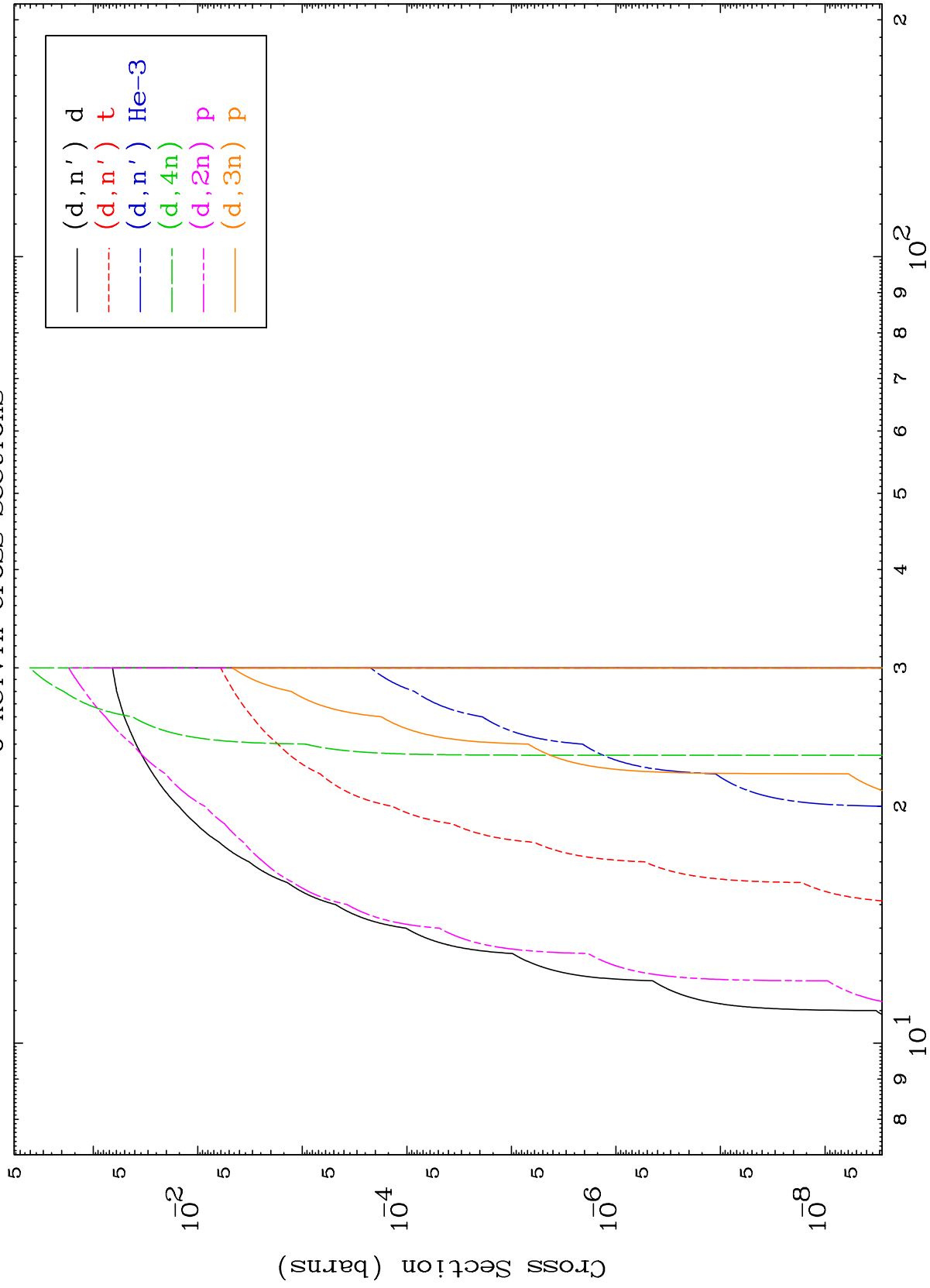
58-Ce-139



2

Incident Energy (MeV)

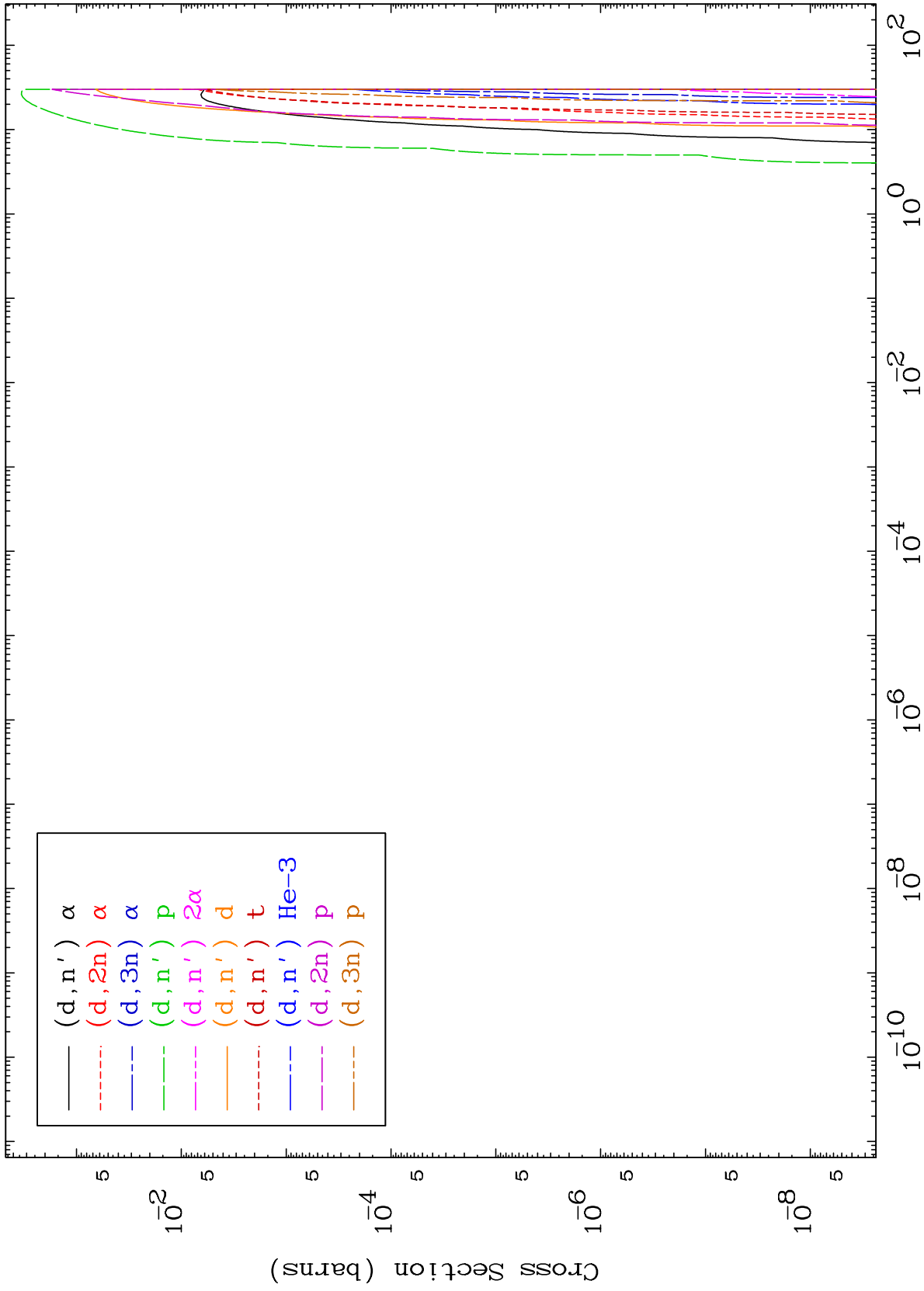
58-Ce-139



MAT 5834

Deuteron Charged Particle
0 Kelvin Cross Sections

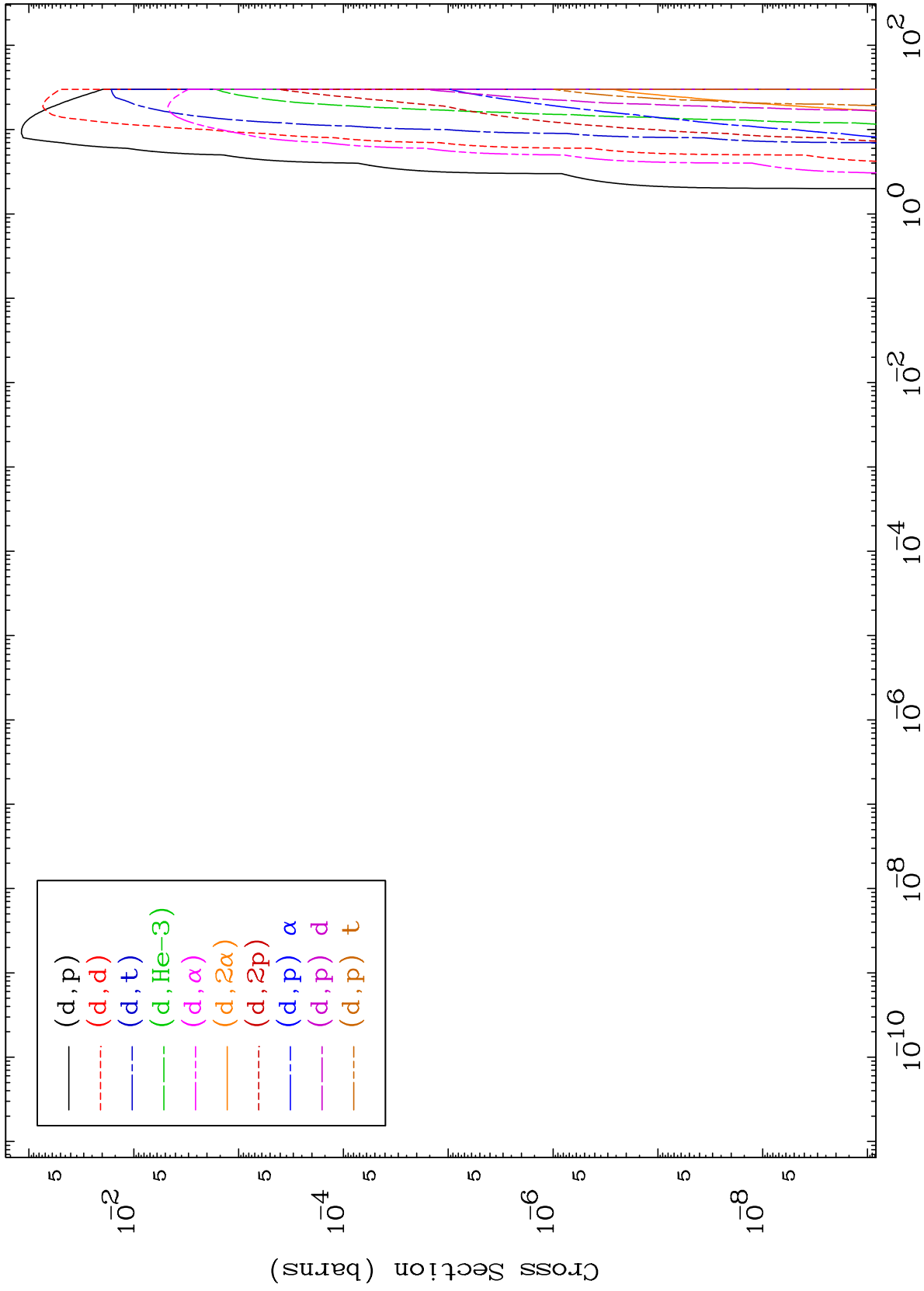
58-Ce-139



MAT 5834

Deuteron Charged Particle
0 Kelvin Cross Sections

58-Ce-139



5

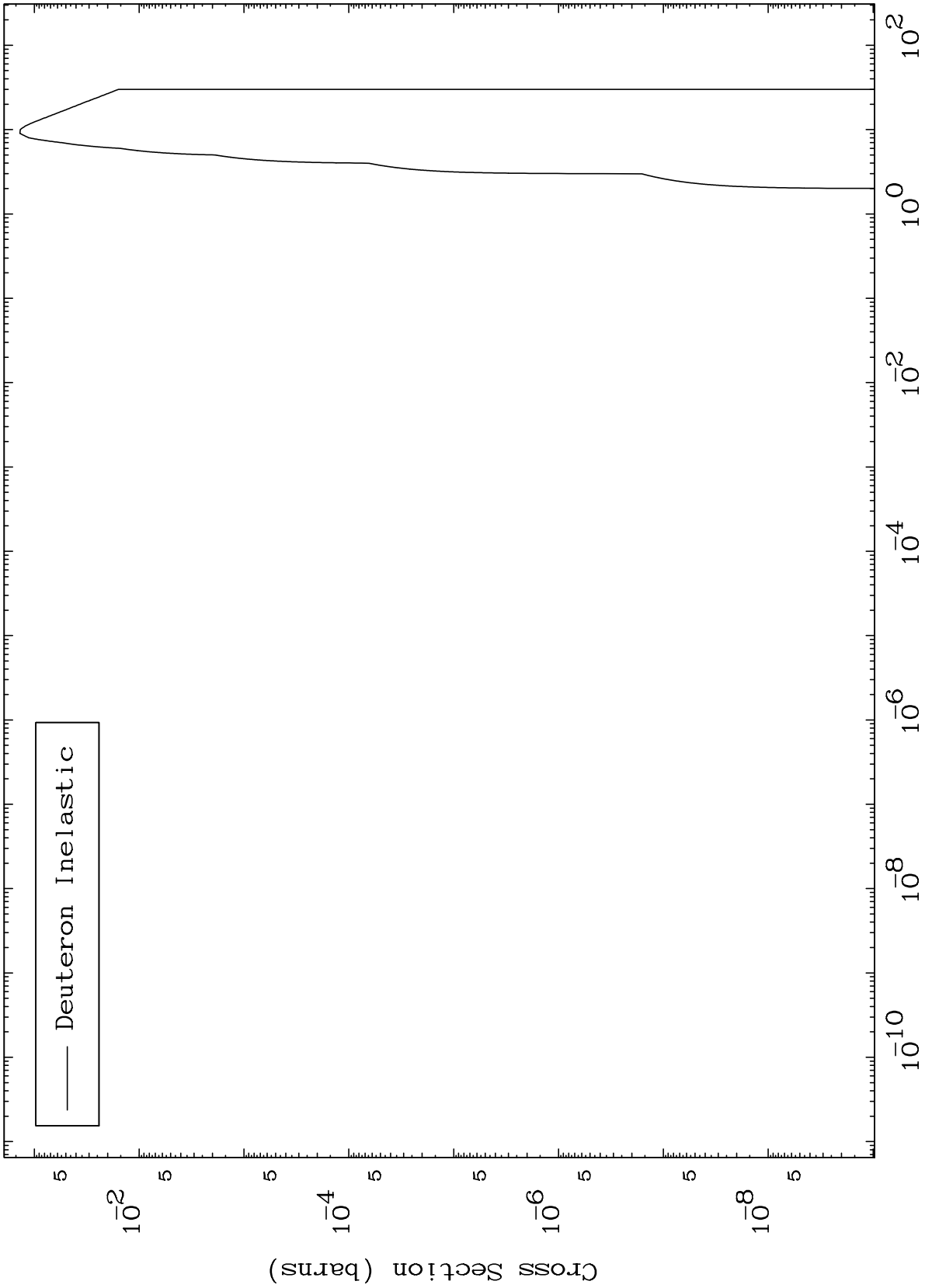
Incident Energy (MeV)

58-Ce-139

MAT 5834

(d,n') Level
0 Kelvin Cross Sections

58-Ce-139

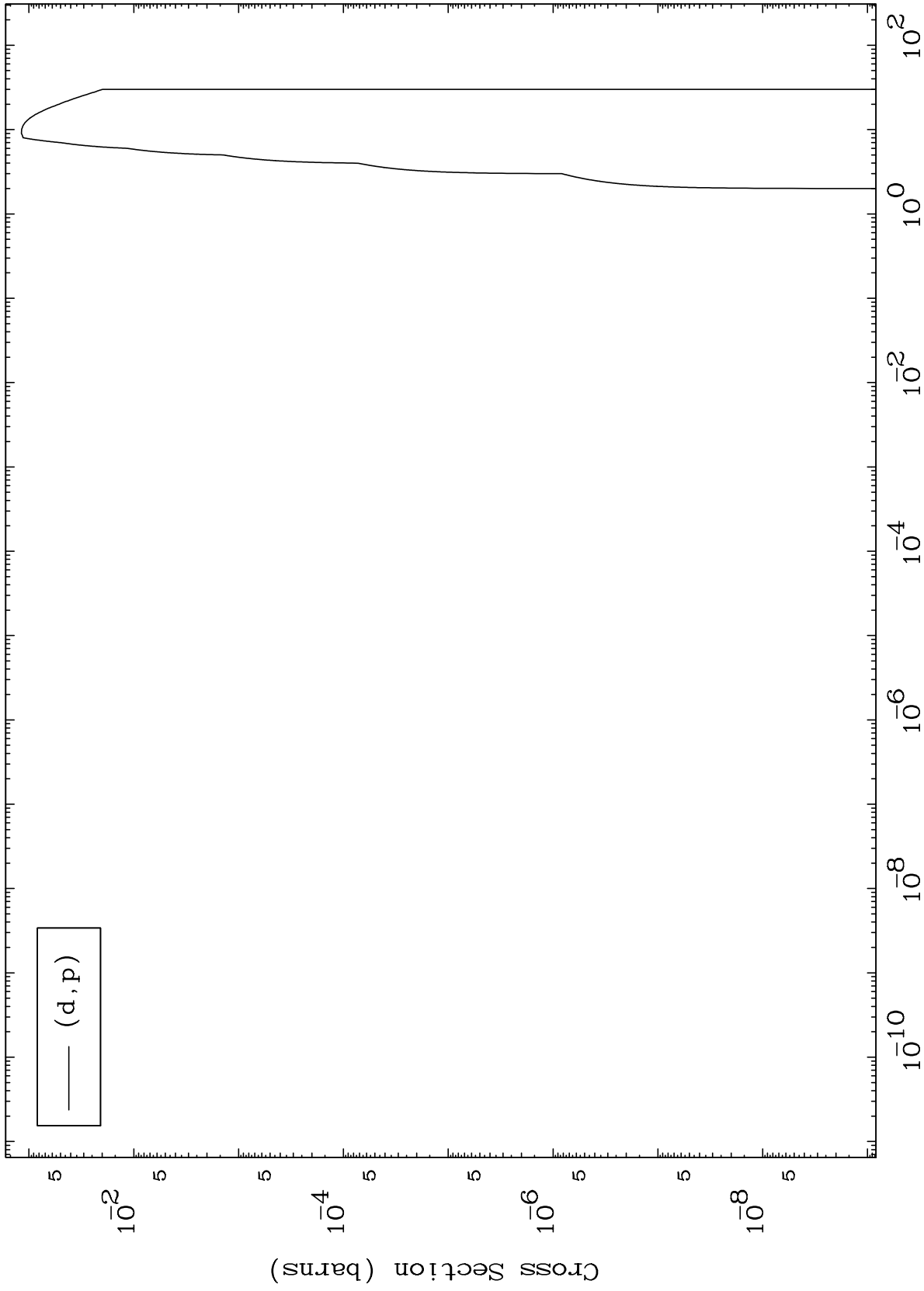


58-Ce-139

MAT 5834

(d,p) Levels
0 Kelvin Cross Sections

58-Ce-139



7

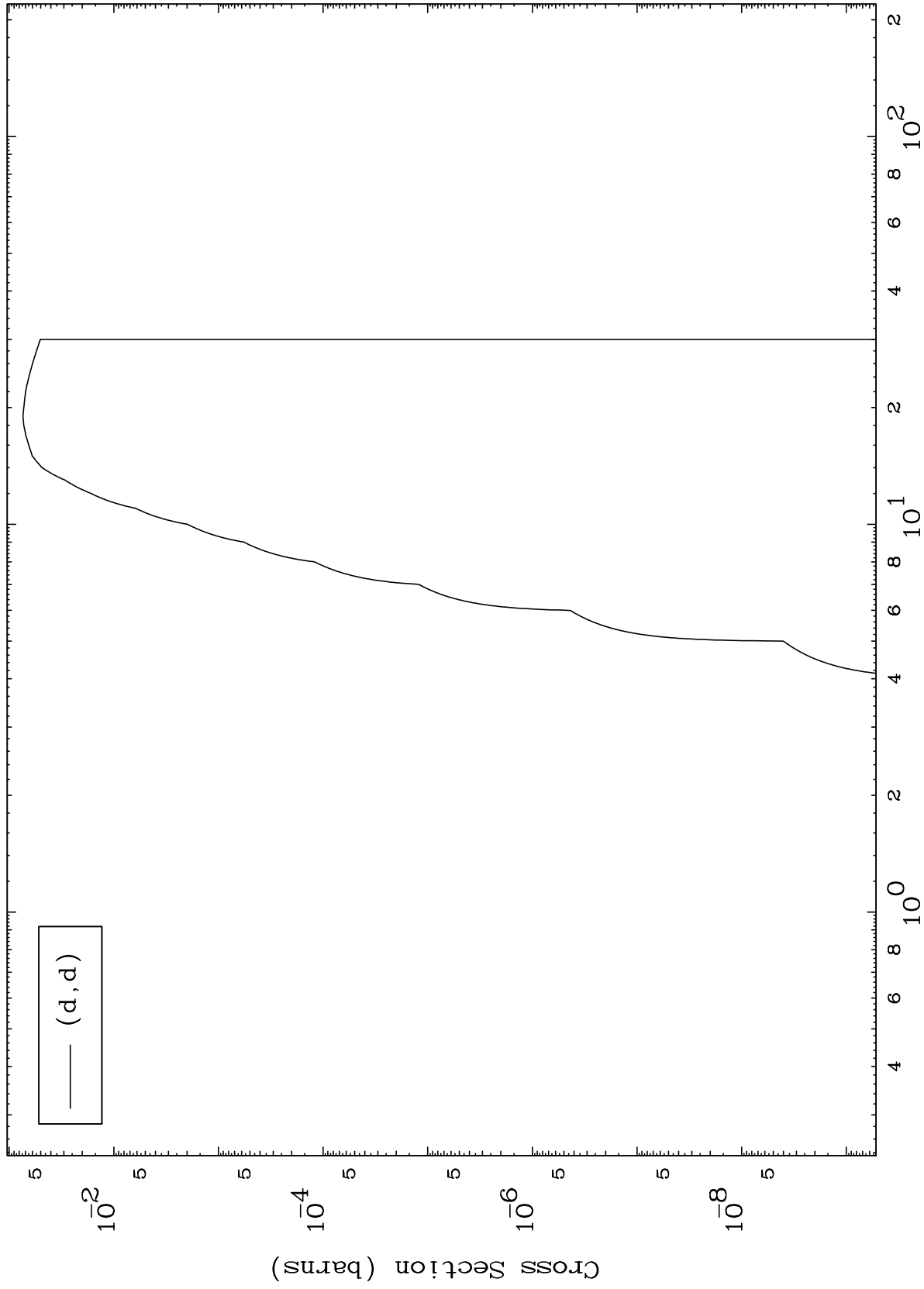
Incident Energy (MeV)

58-Ce-139

MAT 5834

(d,d) Levels
0 Kelvin Cross Sections

58-Ce-139



8

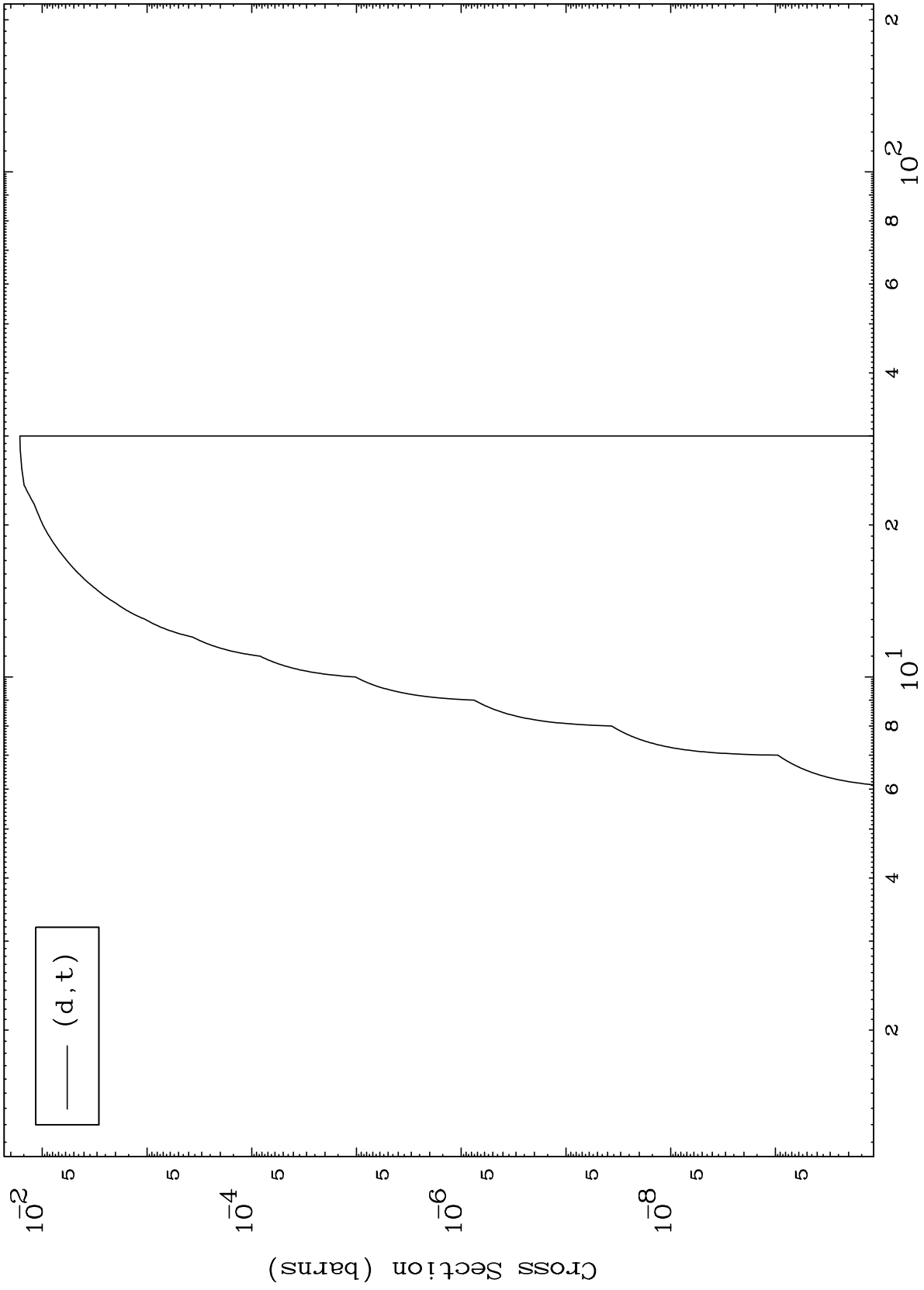
Incident Energy (MeV)

58-Ce-139

MAT 5834

(d,t) Levels
0 Kelvin Cross Sections

58-Ce-139



9

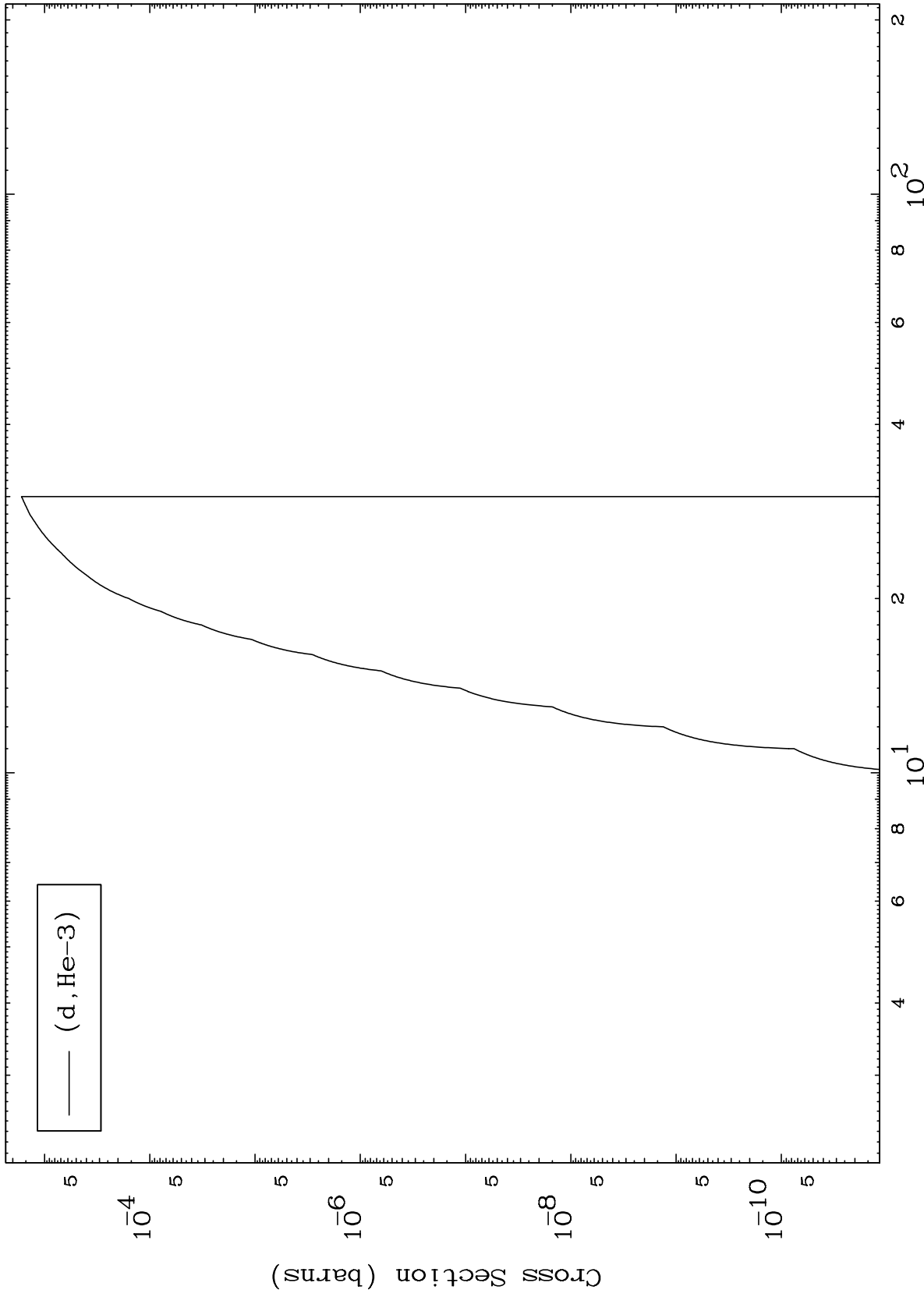
Incident Energy (MeV)

58-Ce-139

MAT 5834

(d,He3) Levels
0 Kelvin Cross Sections

58-Ce-139



10

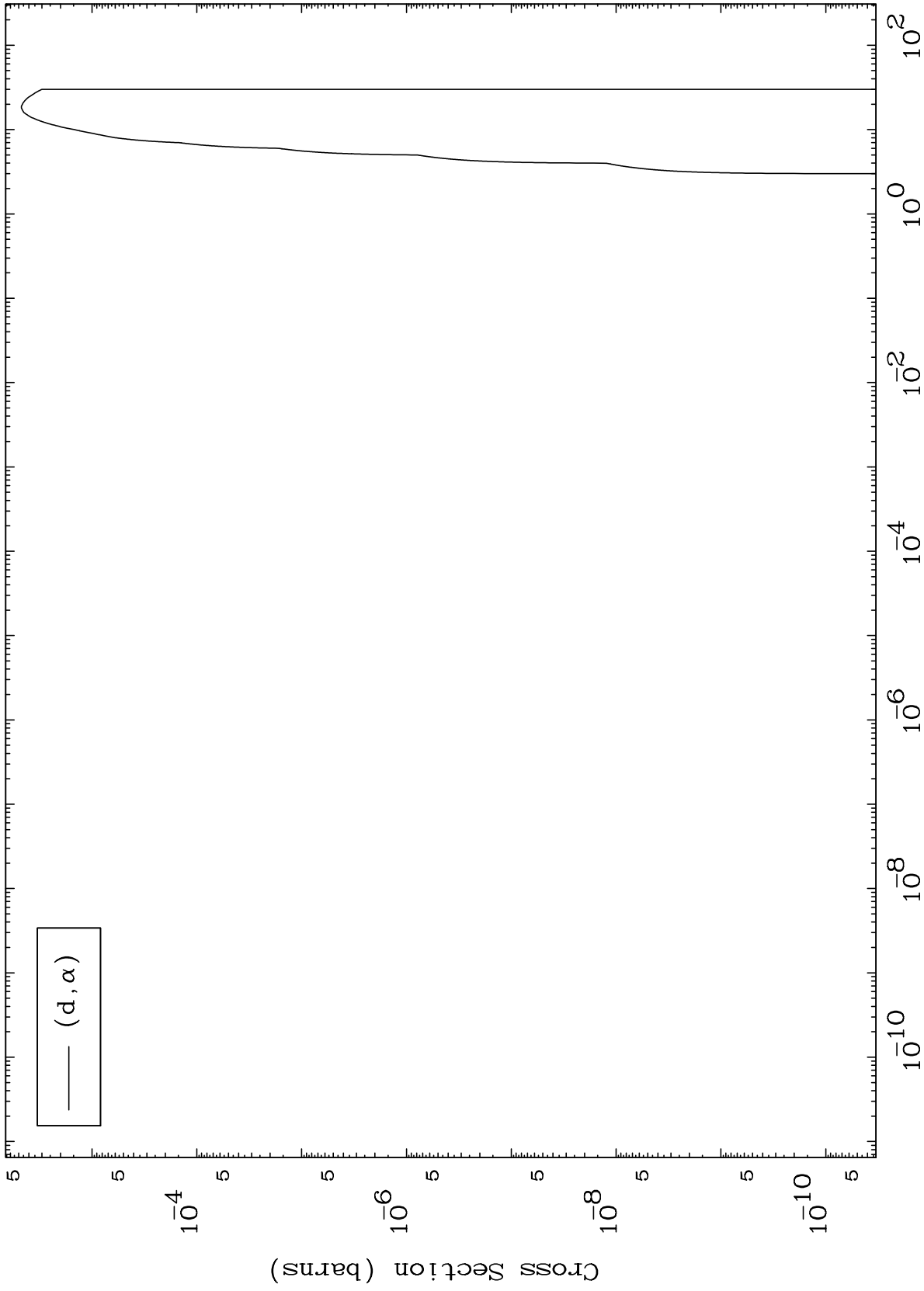
Incident Energy (MeV)

58-Ce-139

MAT 5834

(d, α) Levels
0 Kelvin Cross Sections

58-Ce-139



11

Incident Energy (MeV)

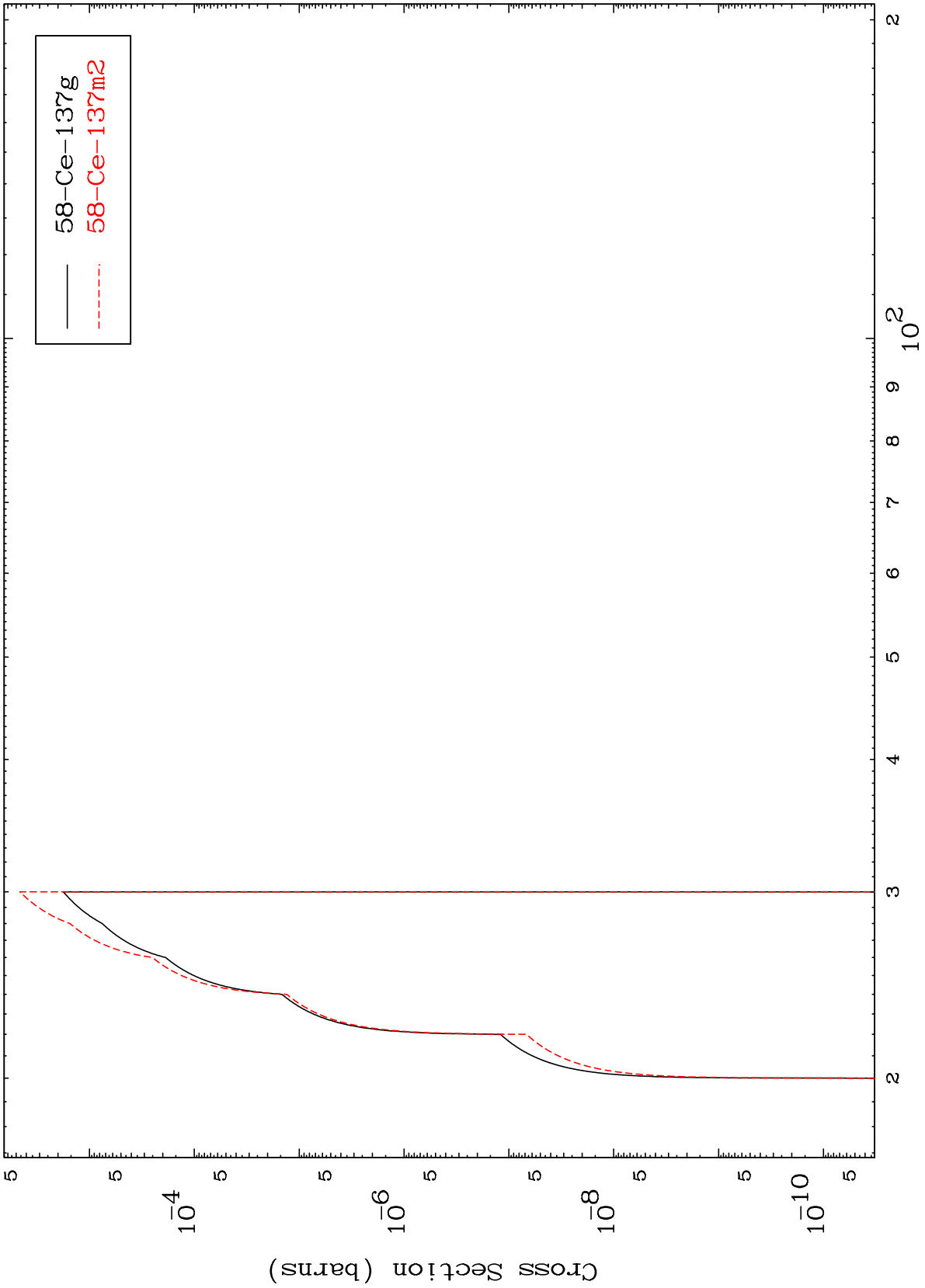
58-Ce-139

MAT 5834

(d,2n) d

58-Ce-139

Radionuclide Production Cross Section



12

Incident Energy (MeV)

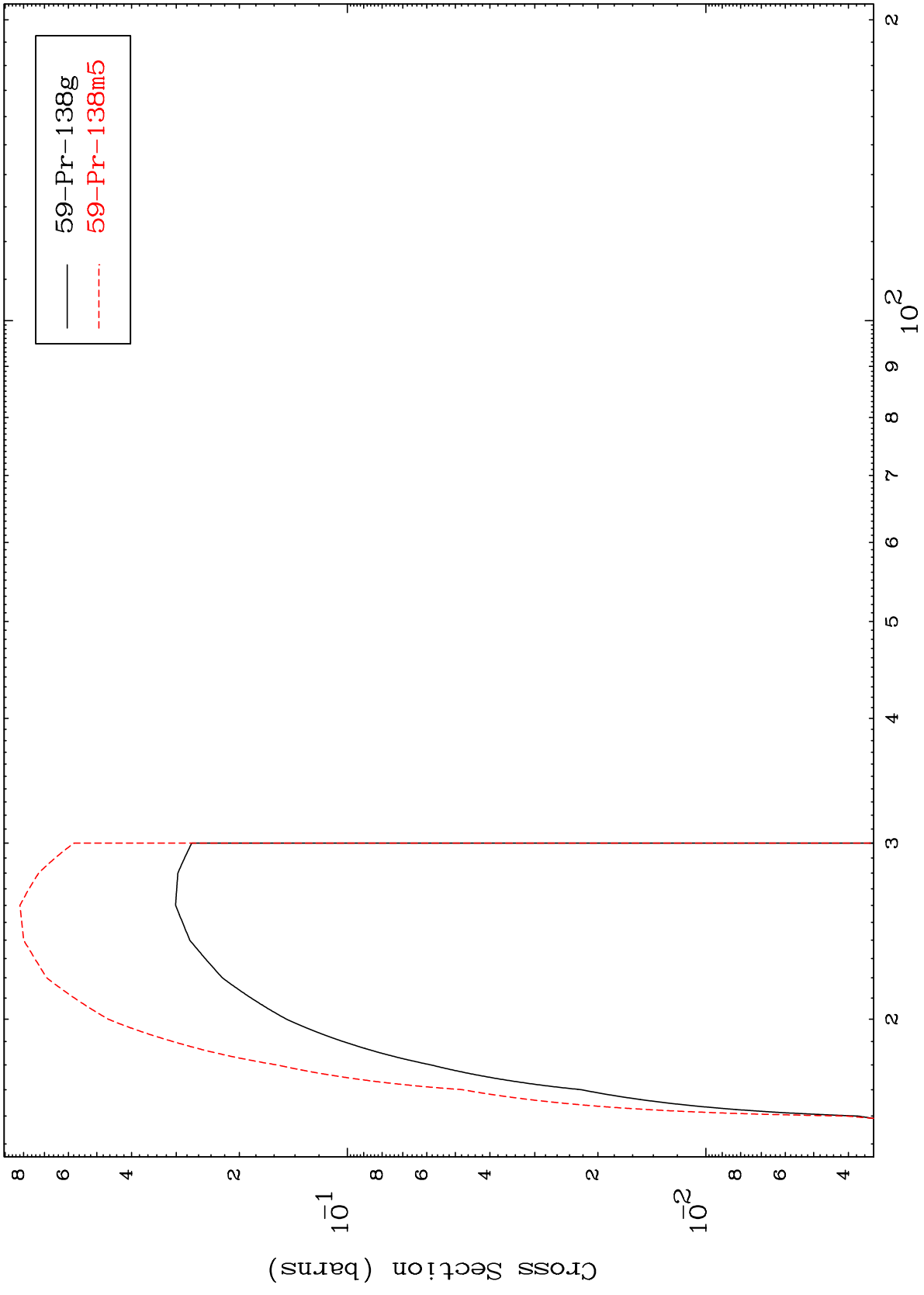
58-Ce-139

MAT 5834

(d,3n)

58-Ce-139

Radionuclide Production Cross Section



13

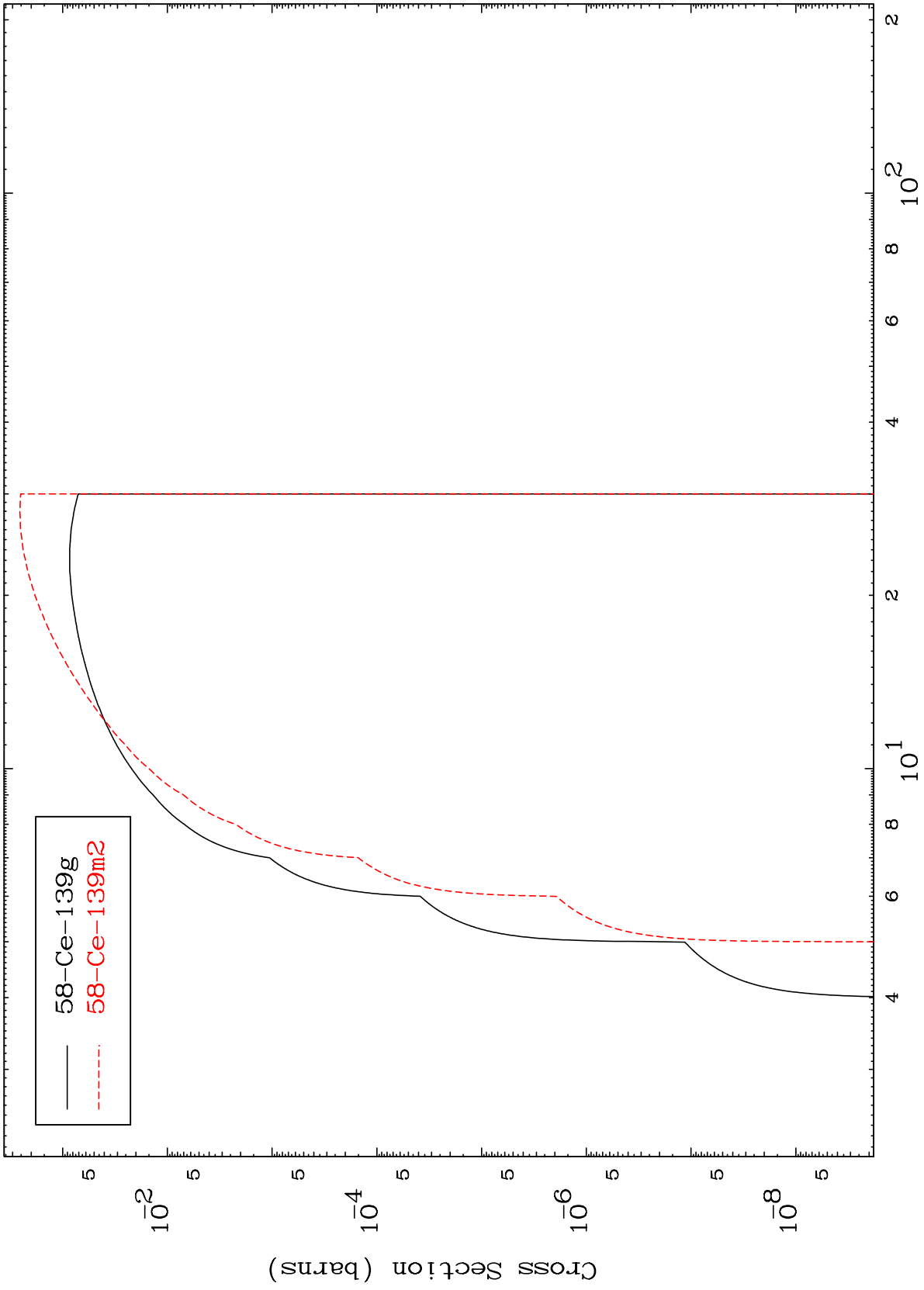
Incident Energy (MeV)

58-Ce-139

MAT 5834

58-Ce-139

(d,n') p
Radionuclide Production Cross Section



14

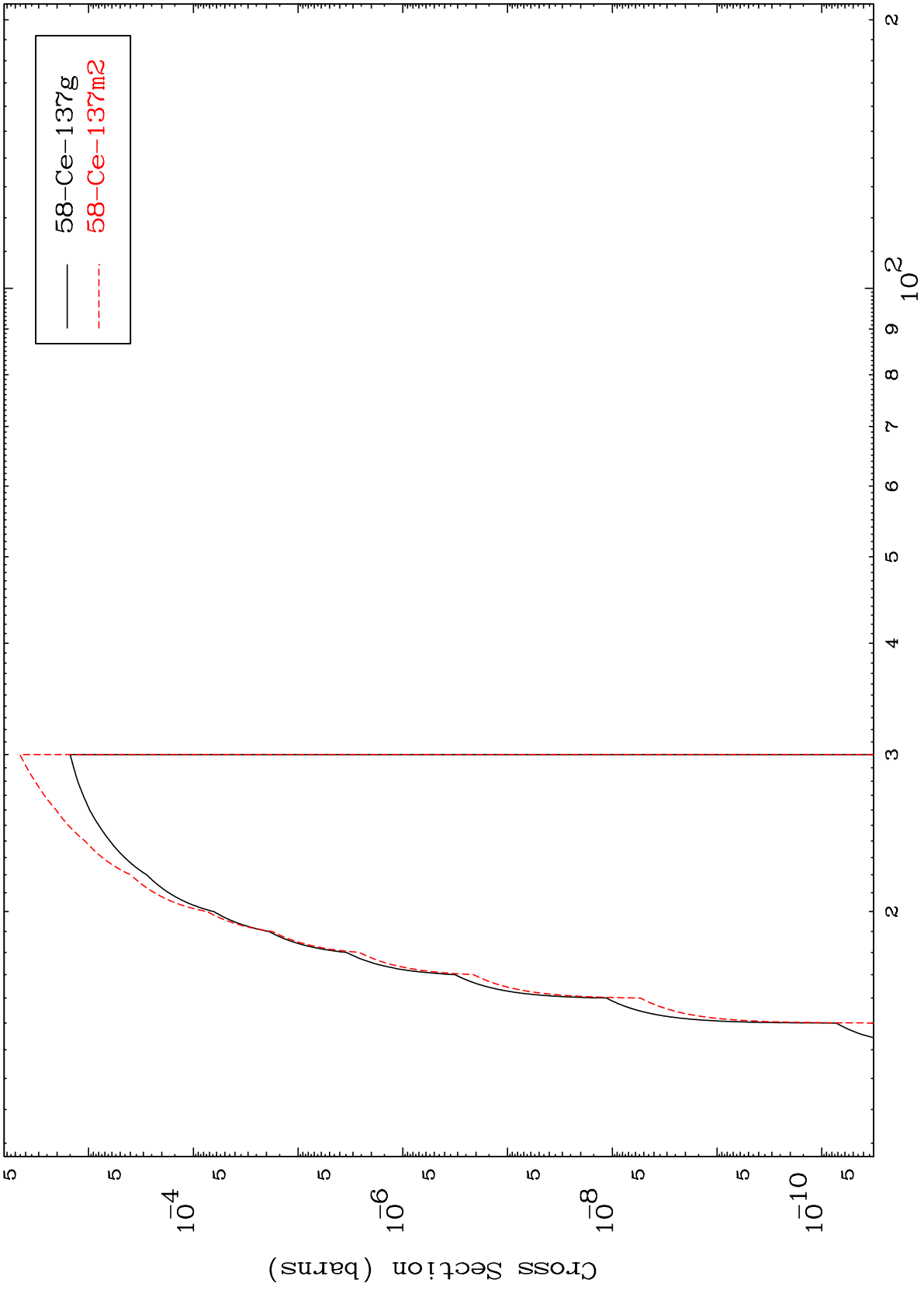
58-Ce-139

MAT 5834

(d,n') t

58-Ce-139

Radionuclide Production Cross Section



15

Incident Energy (MeV)

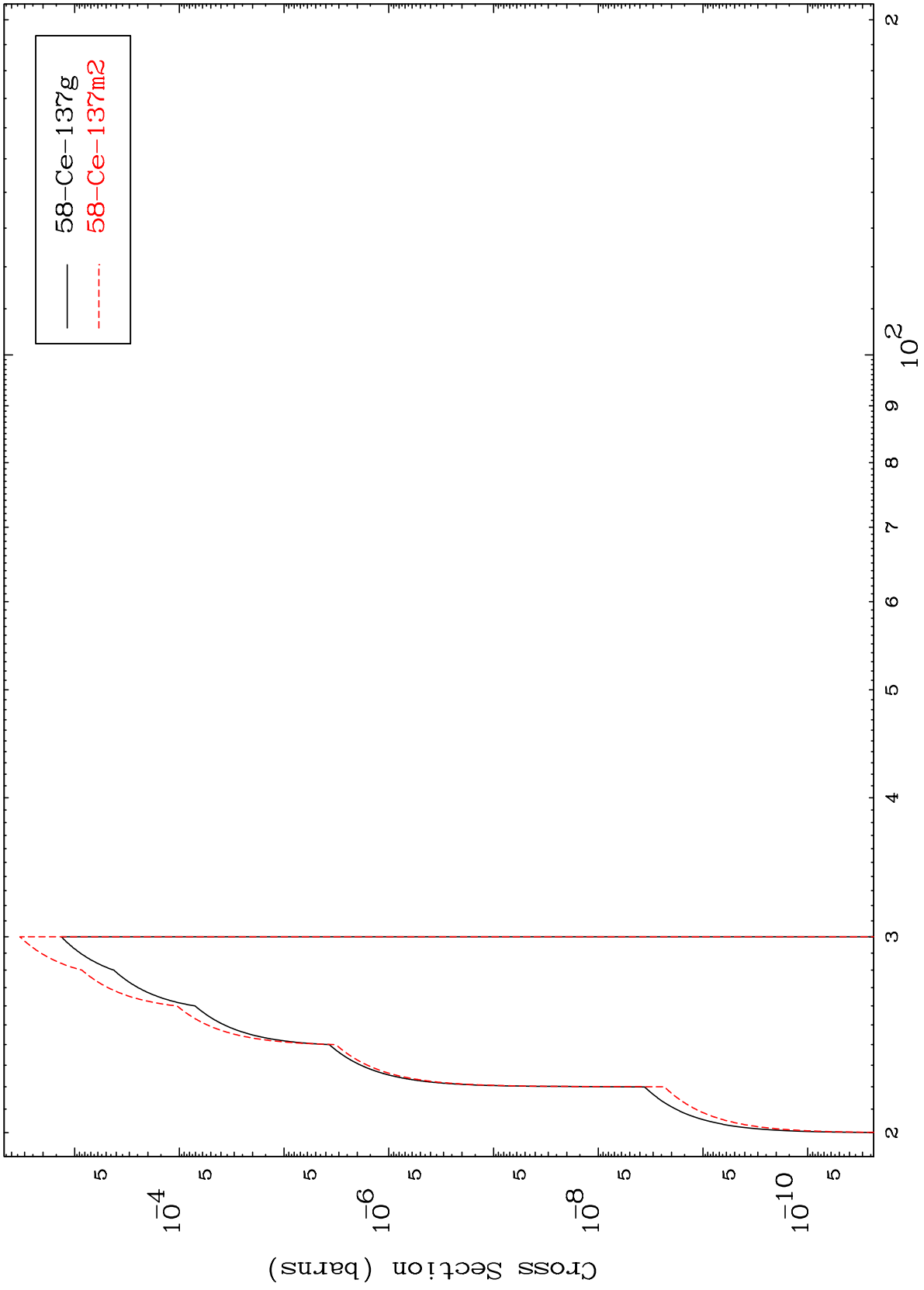
58-Ce-139

MAT 5834

(d,3n) p

58-Ce-139

Radionuclide Production Cross Section



16

Incident Energy (MeV)

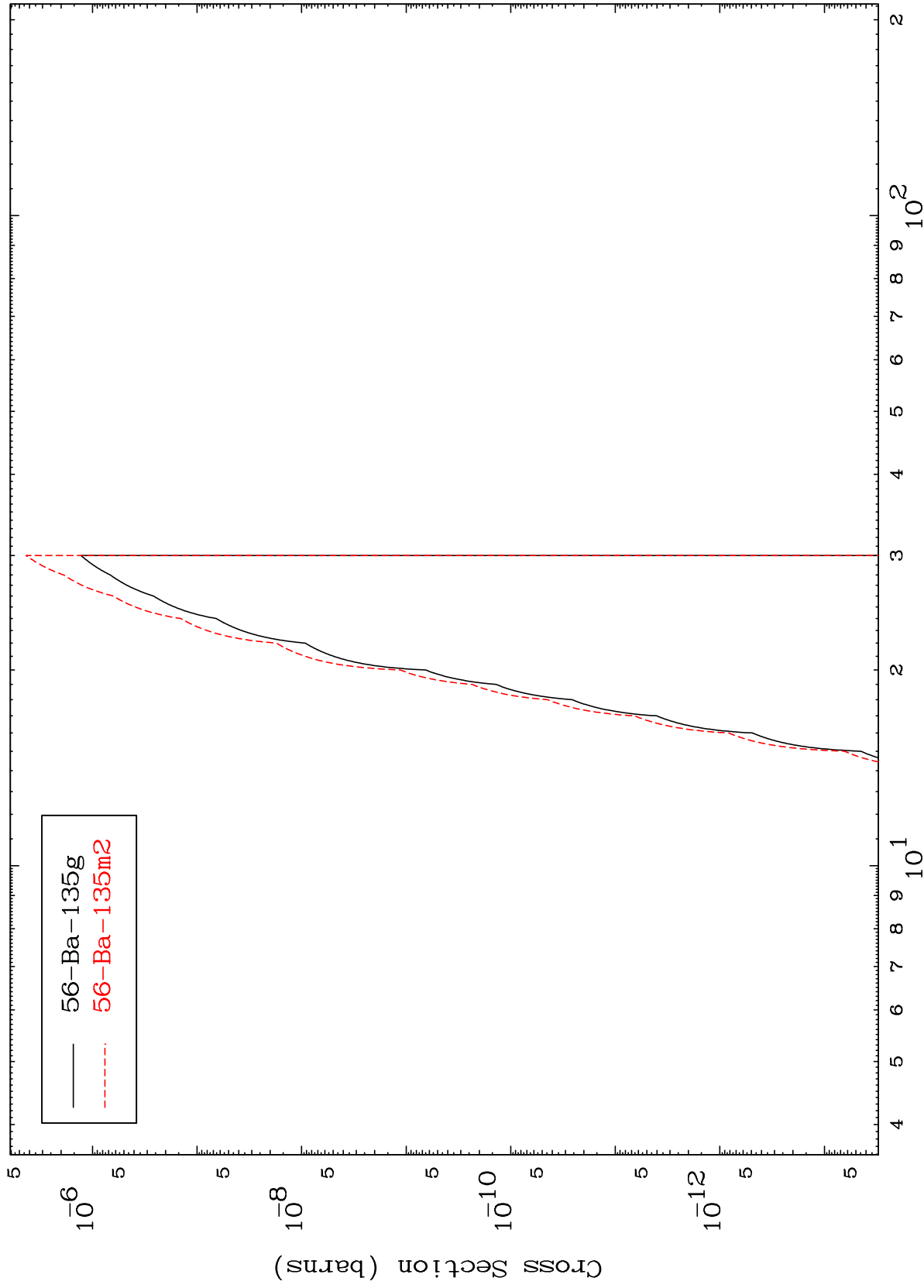
58-Ce-139

MAT 5834

(d,n') p α

58-Ce-139

Radionuclide Production Cross Section



17

Incident Energy (MeV)

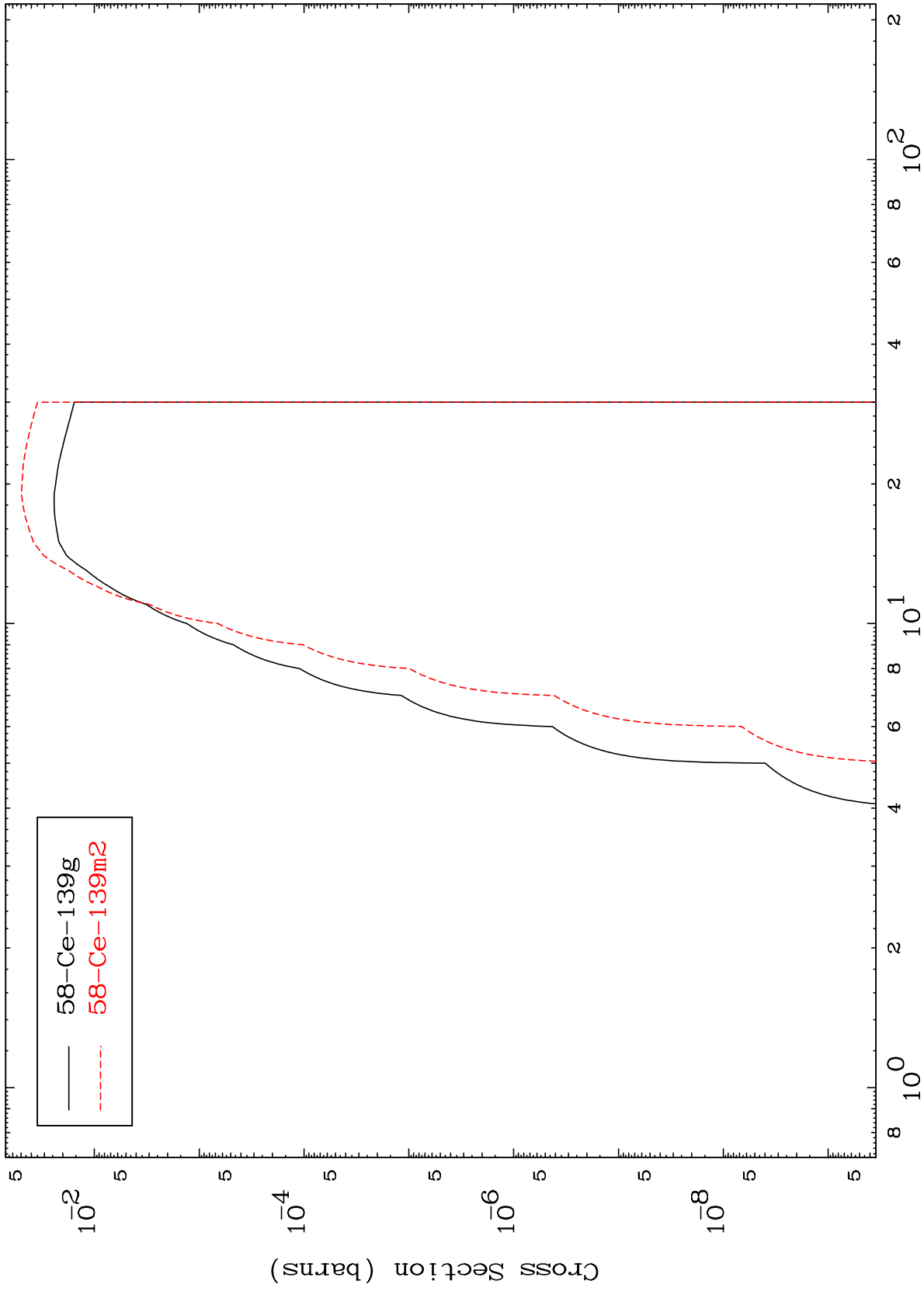
58-Ce-139

MAT 5834

(d,d)

58-Ce-139

Radionuclide Production Cross Section



18

Incident Energy (MeV)

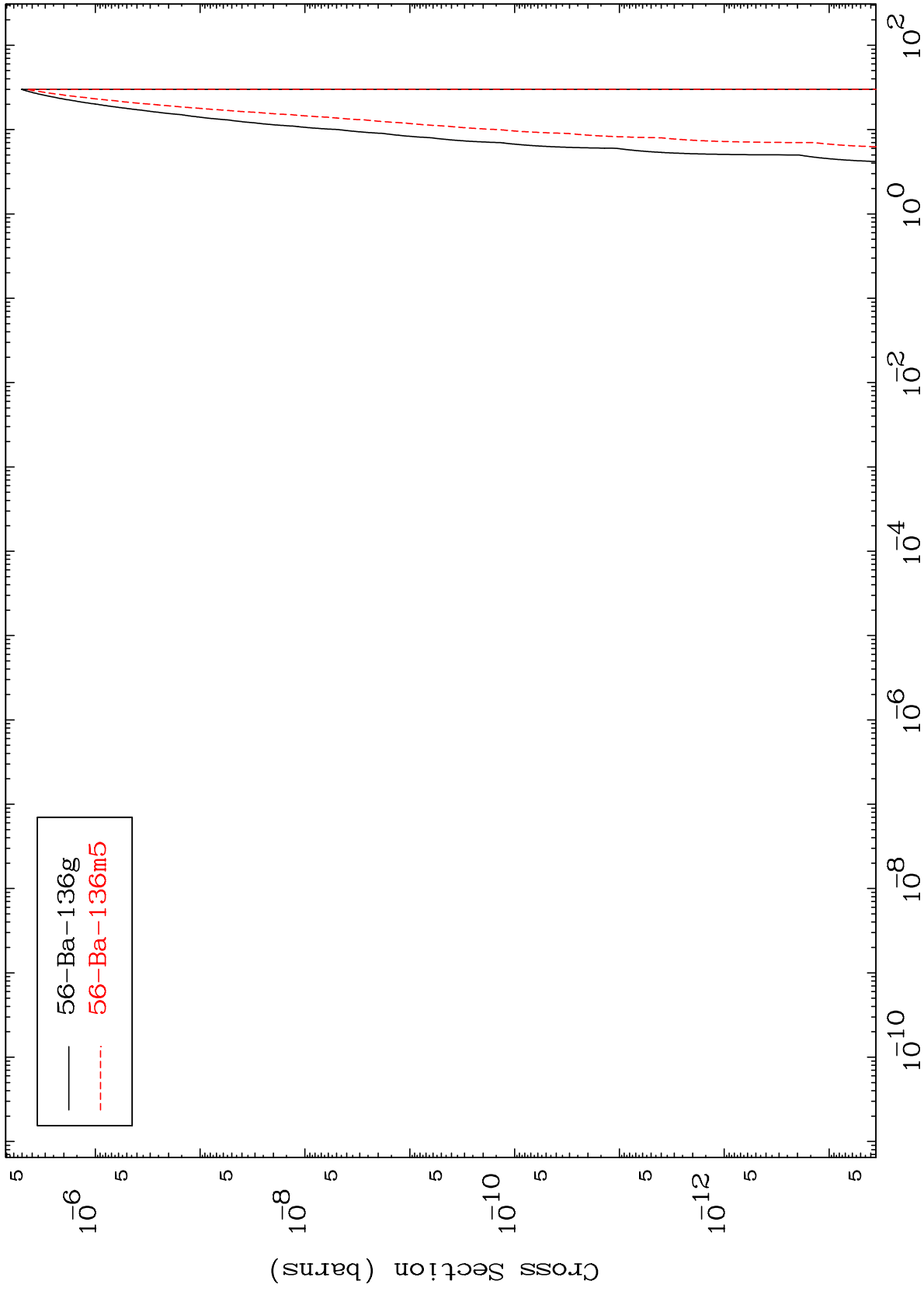
58-Ce-139

MAT 5834

(d,p) α

58-Ce-139

Radionuclide Production Cross Section



19

Incident Energy (MeV)

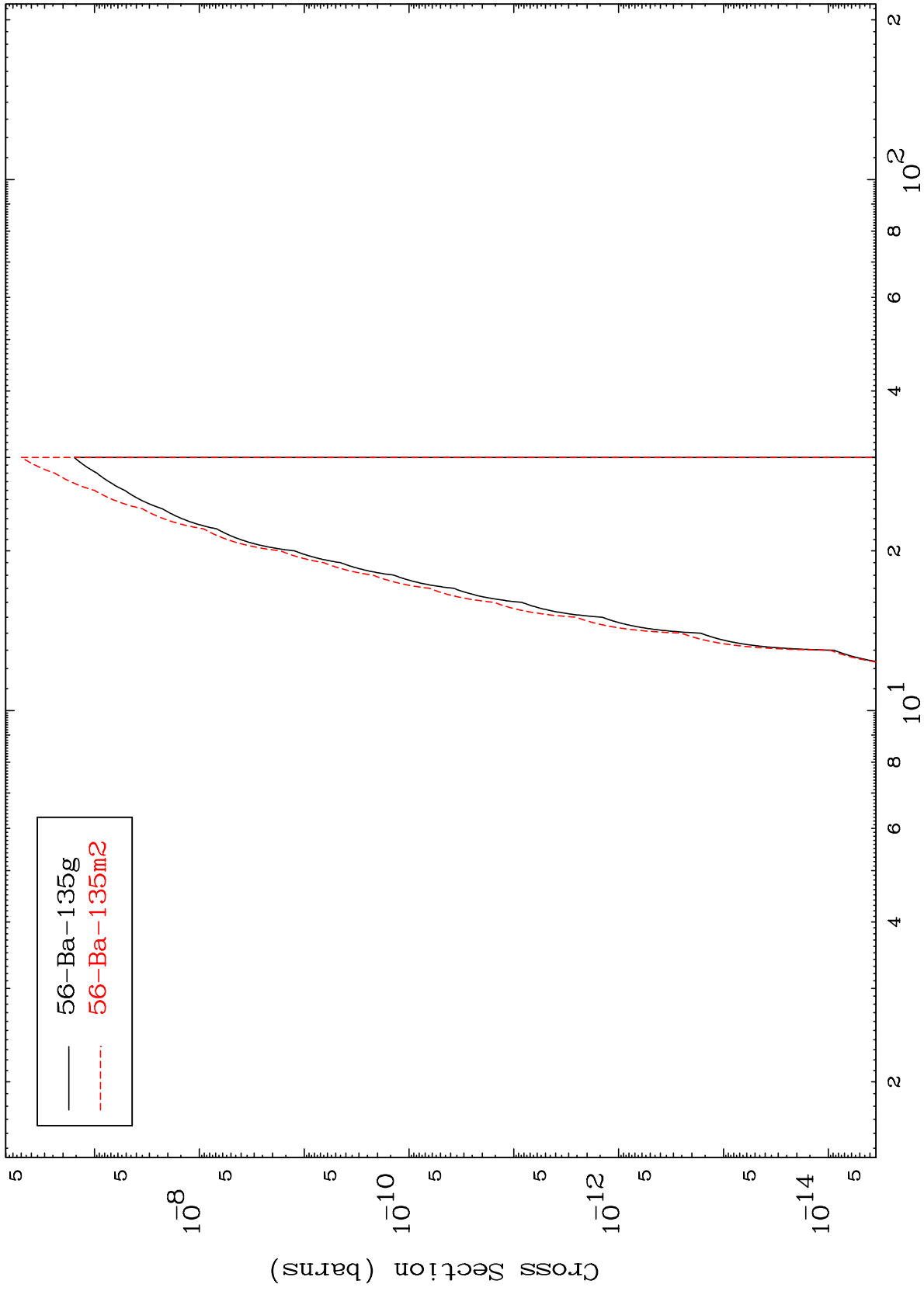
58-Ce-139

MAT 5834

(d,d) α

58-Ce-139

Radionuclide Production Cross Section



20

Incident Energy (MeV)

58-Ce-139