

Program EVALPLOT
(Version 2018-1)

by

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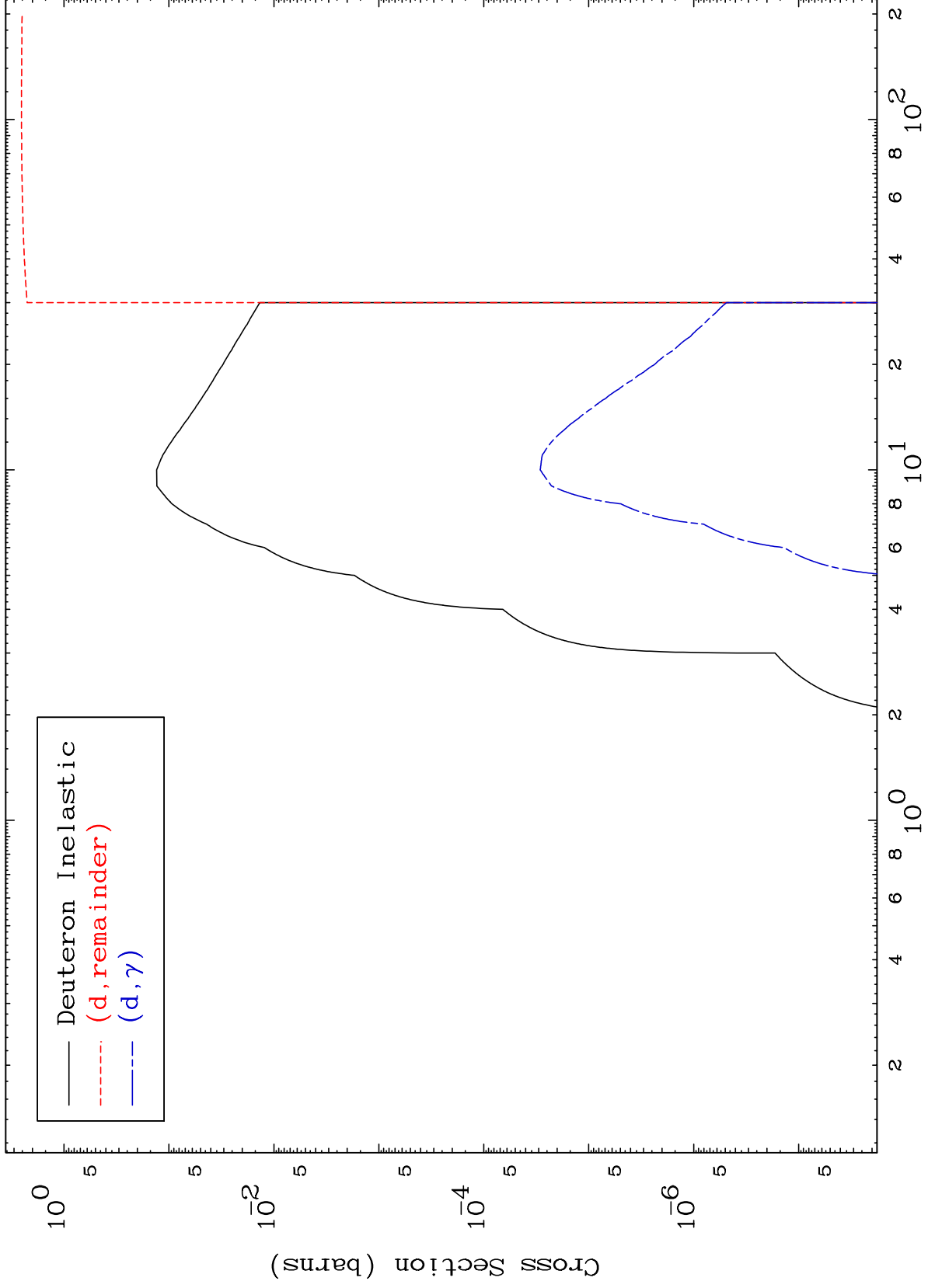
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 5835

Deuteron Major
0 Kelvin Cross Sections

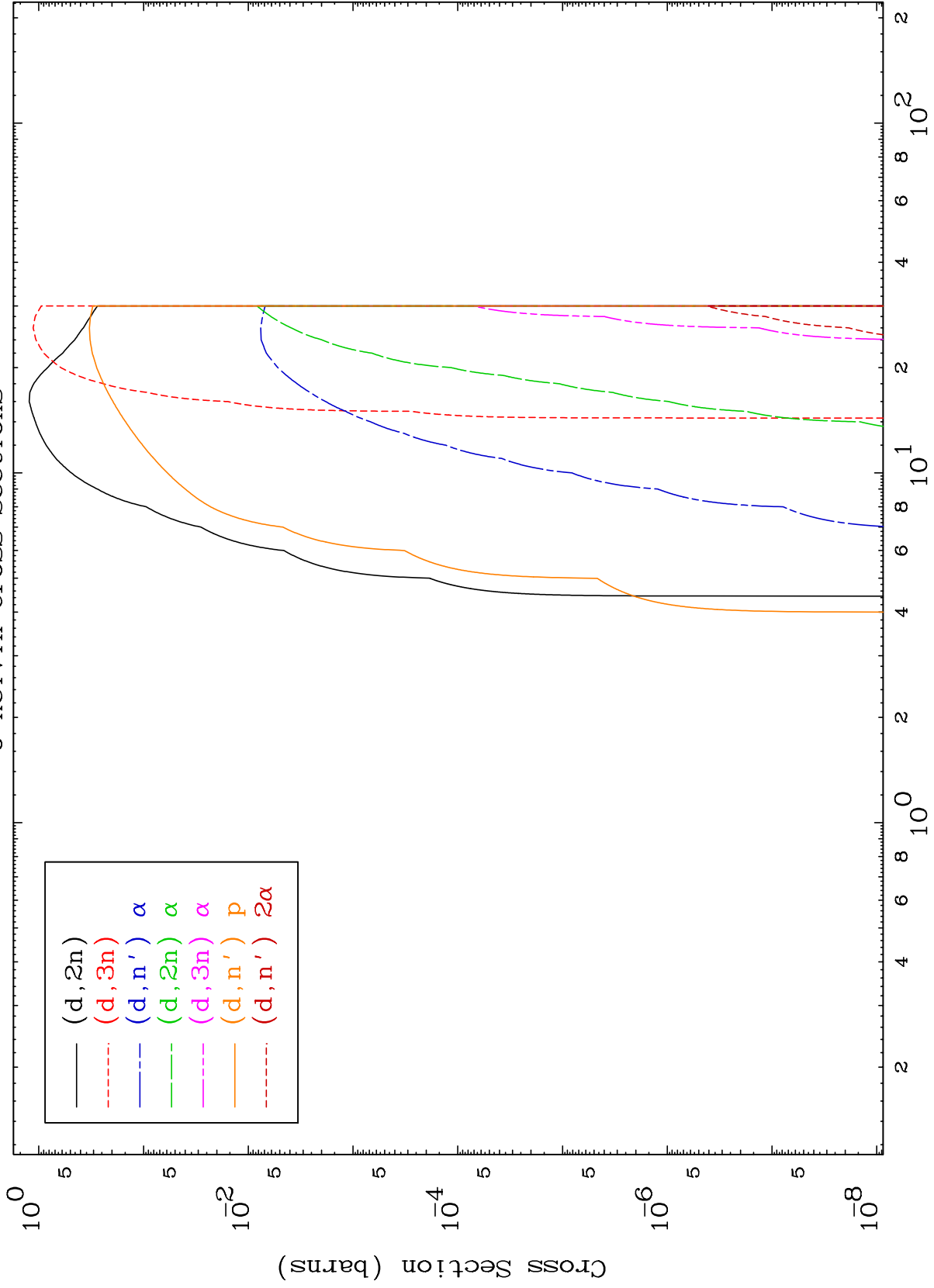
58-Ce-139

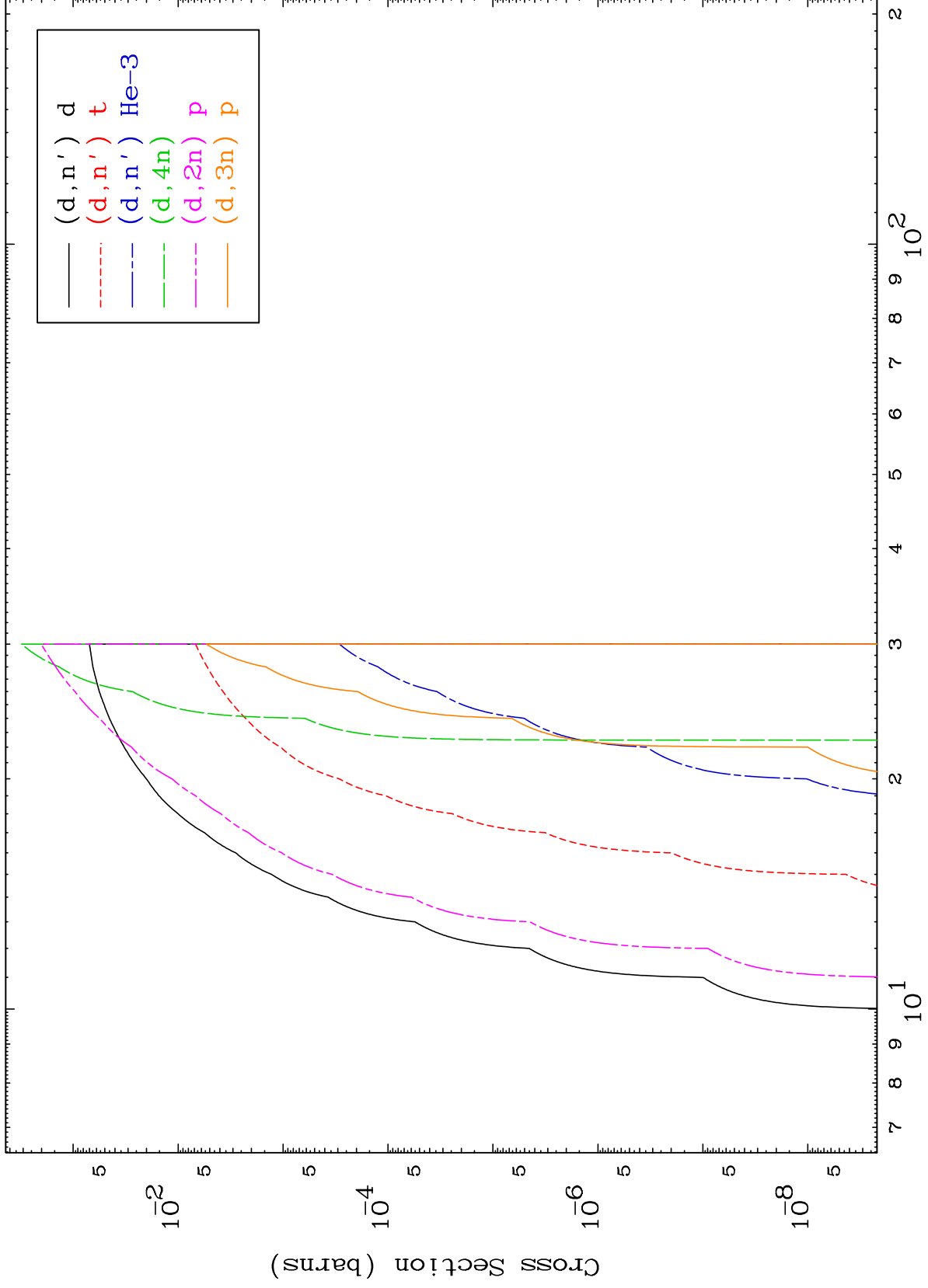


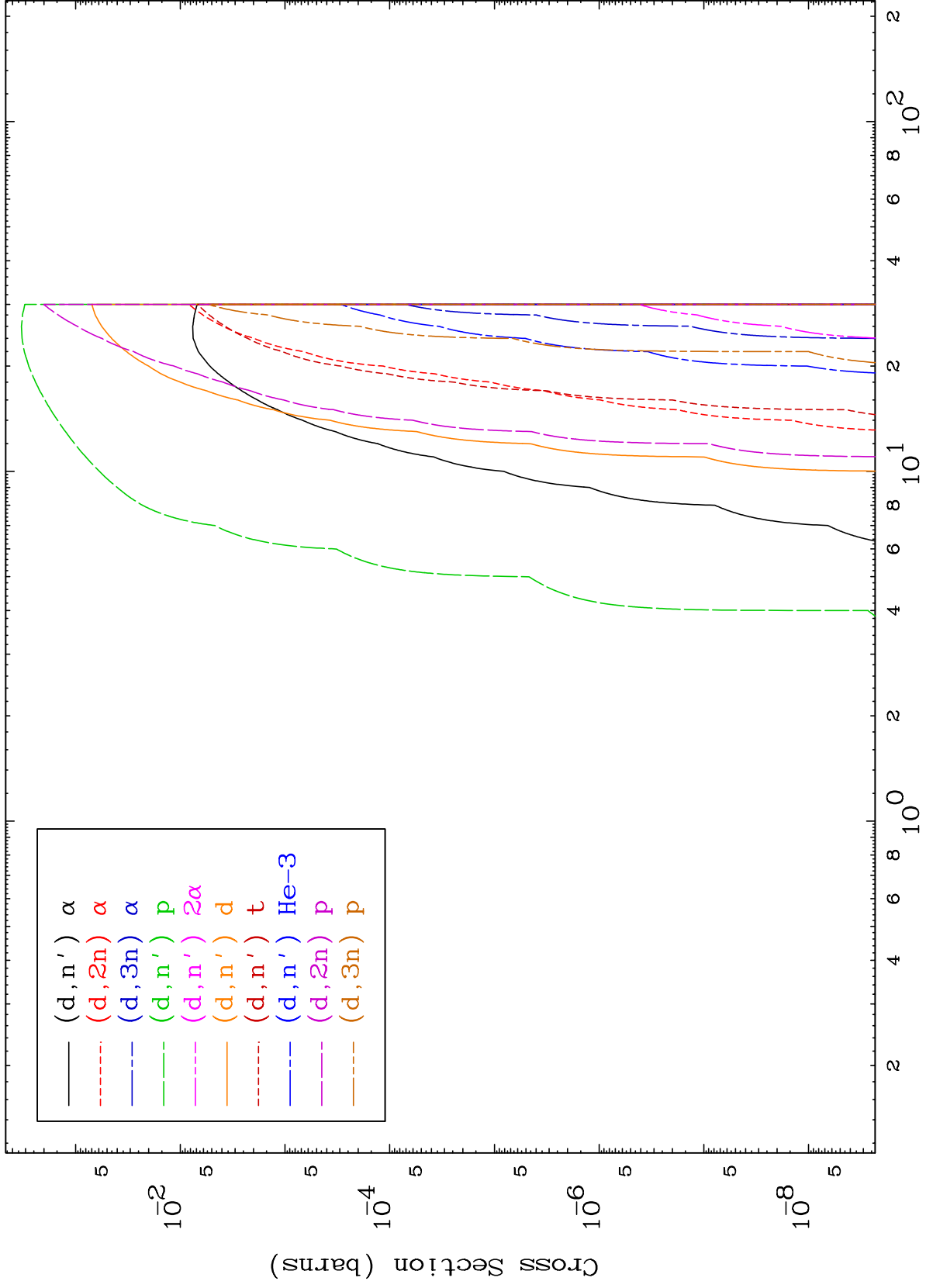
MAT 5835

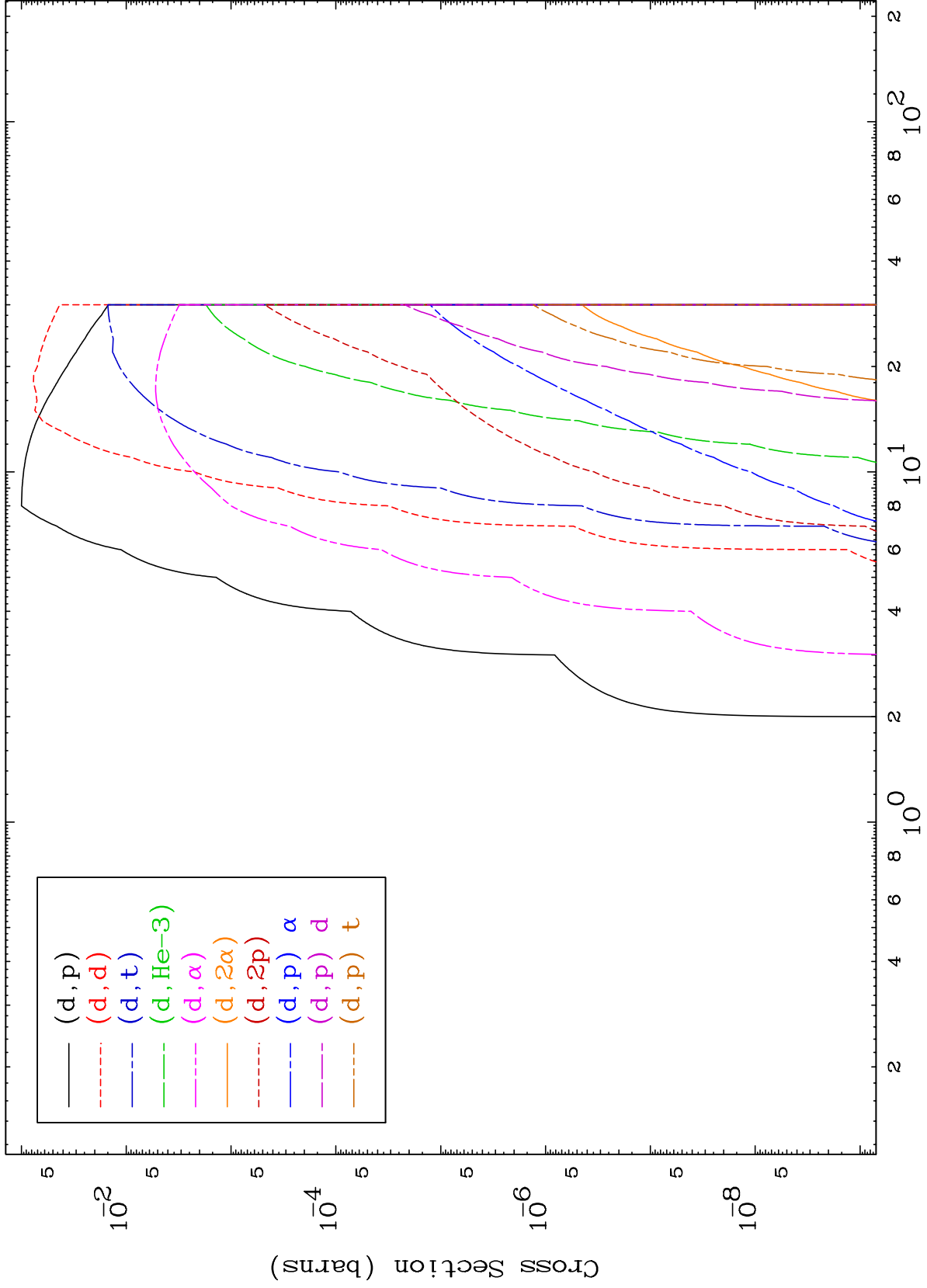
Deuteron Neutron Production
0 Kelvin Cross Sections

58-Ce-139







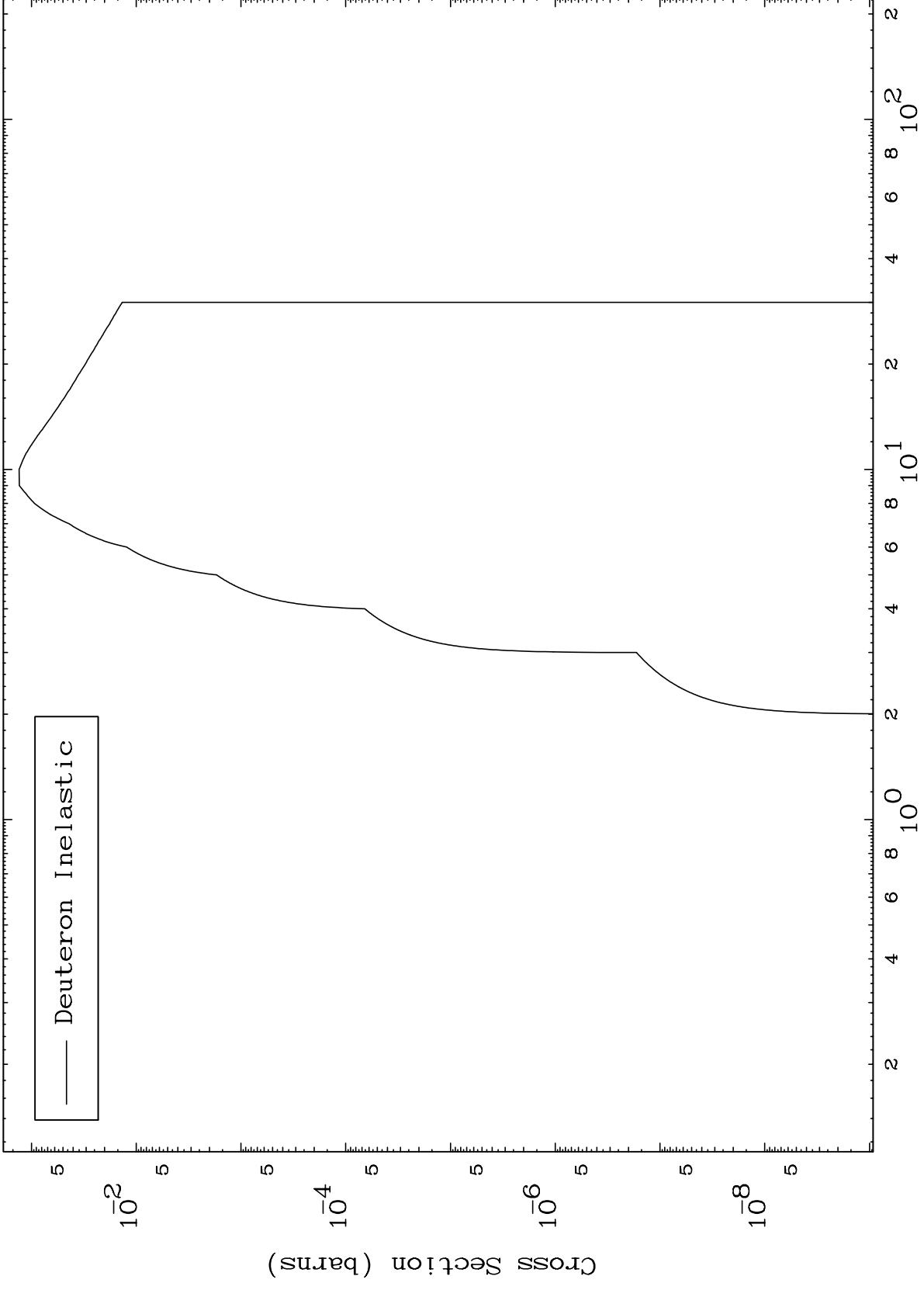


MAT 5835

(d,n') Level

58-Ce-139

0 Kelvin Cross Sections

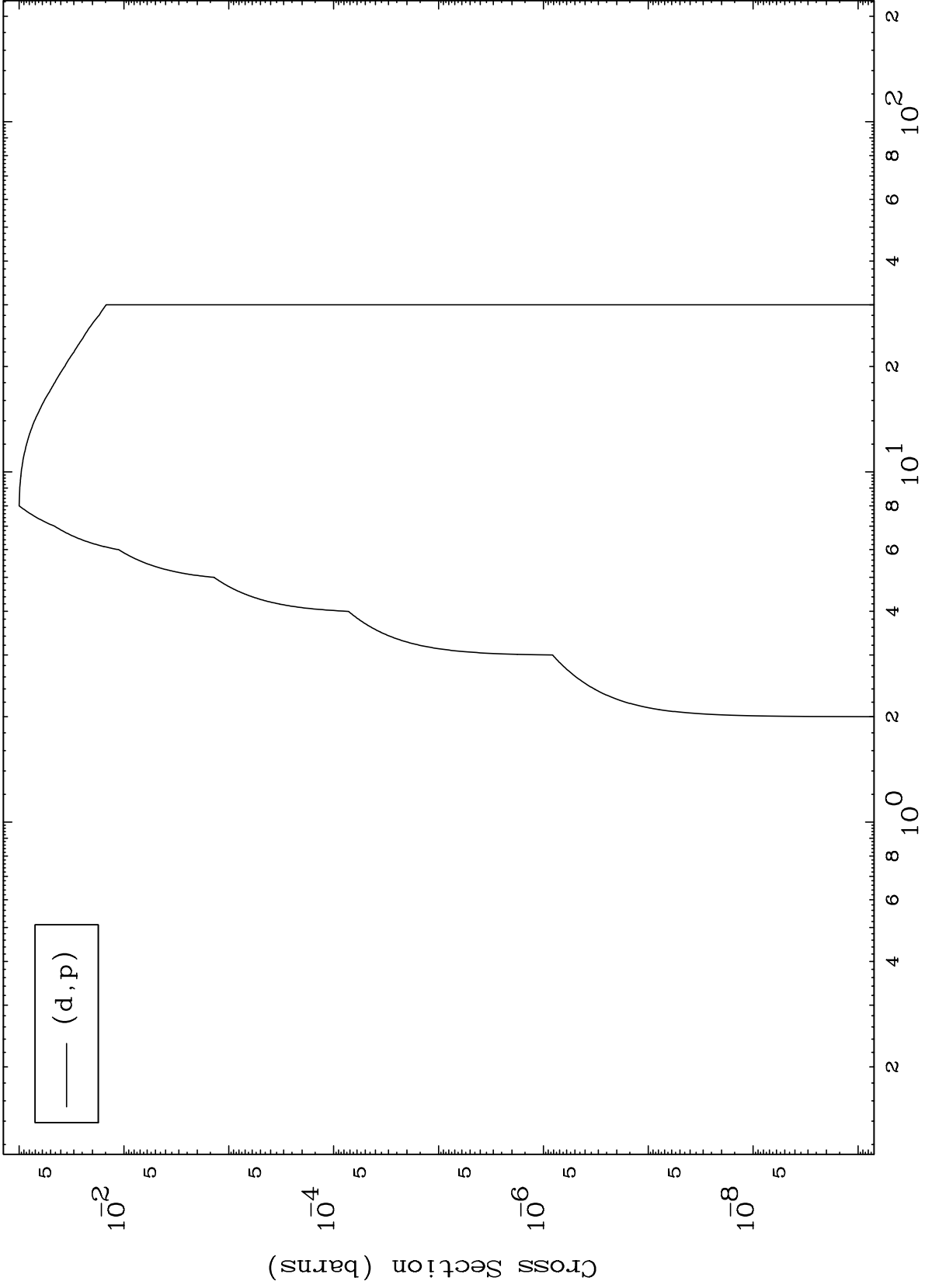


MAT 5835

(d,p) Levels

58-Ce-139

0 Kelvin Cross Sections

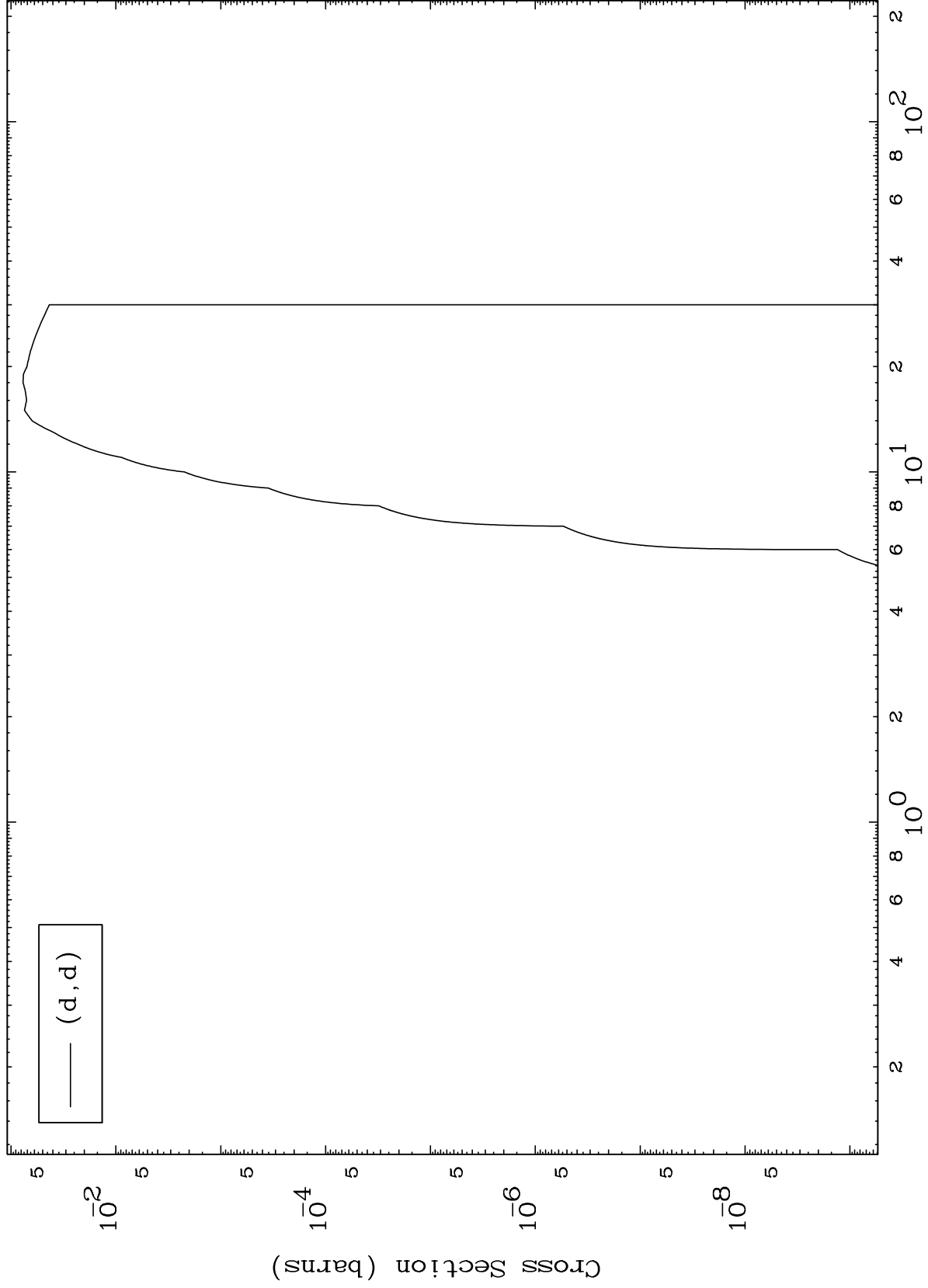


MAT 5835

(d,d) Levels

58-Ce-139

0 Kelvin Cross Sections

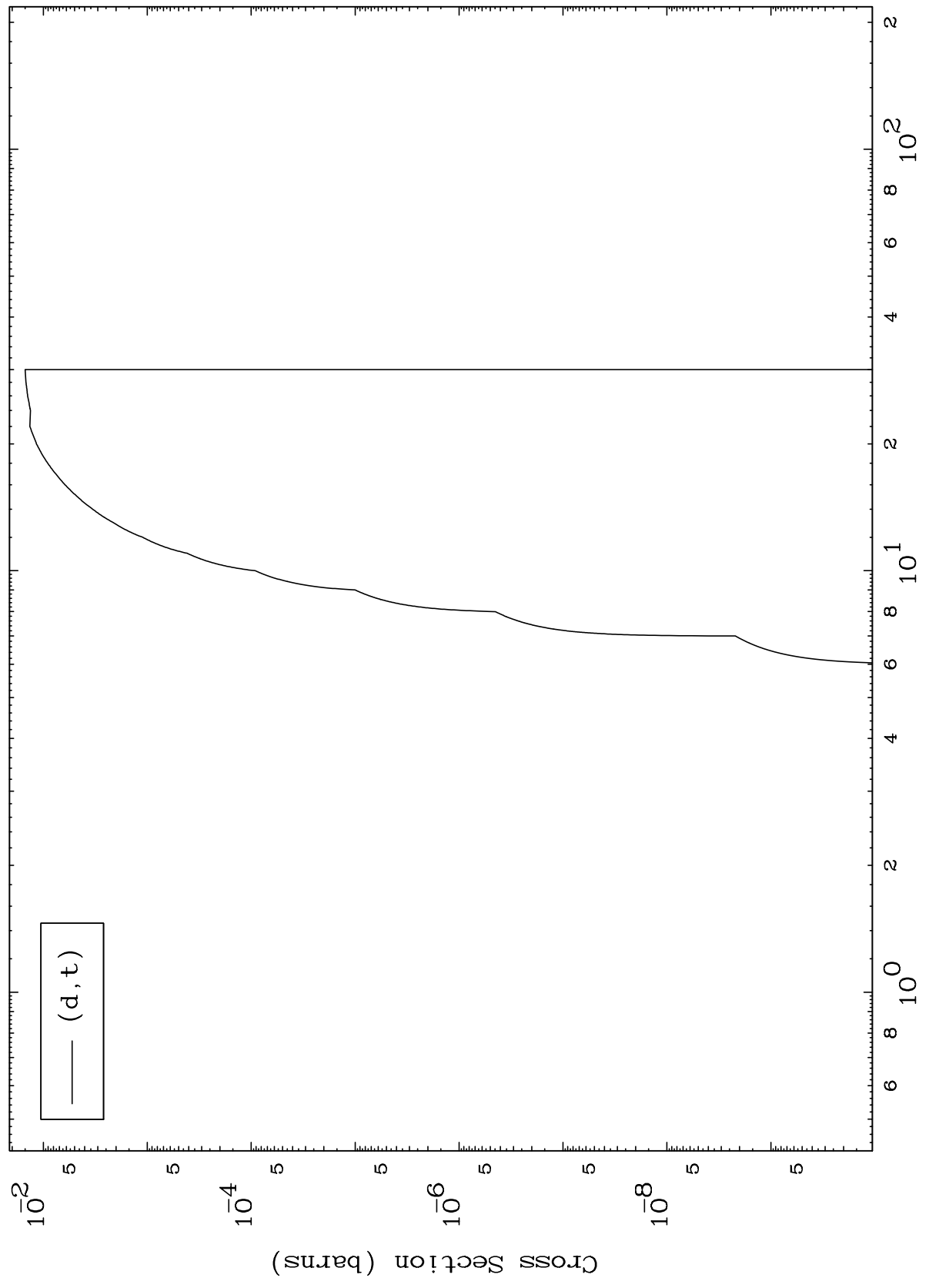


MAT 5835

(d,t) Levels

58-Ce-139

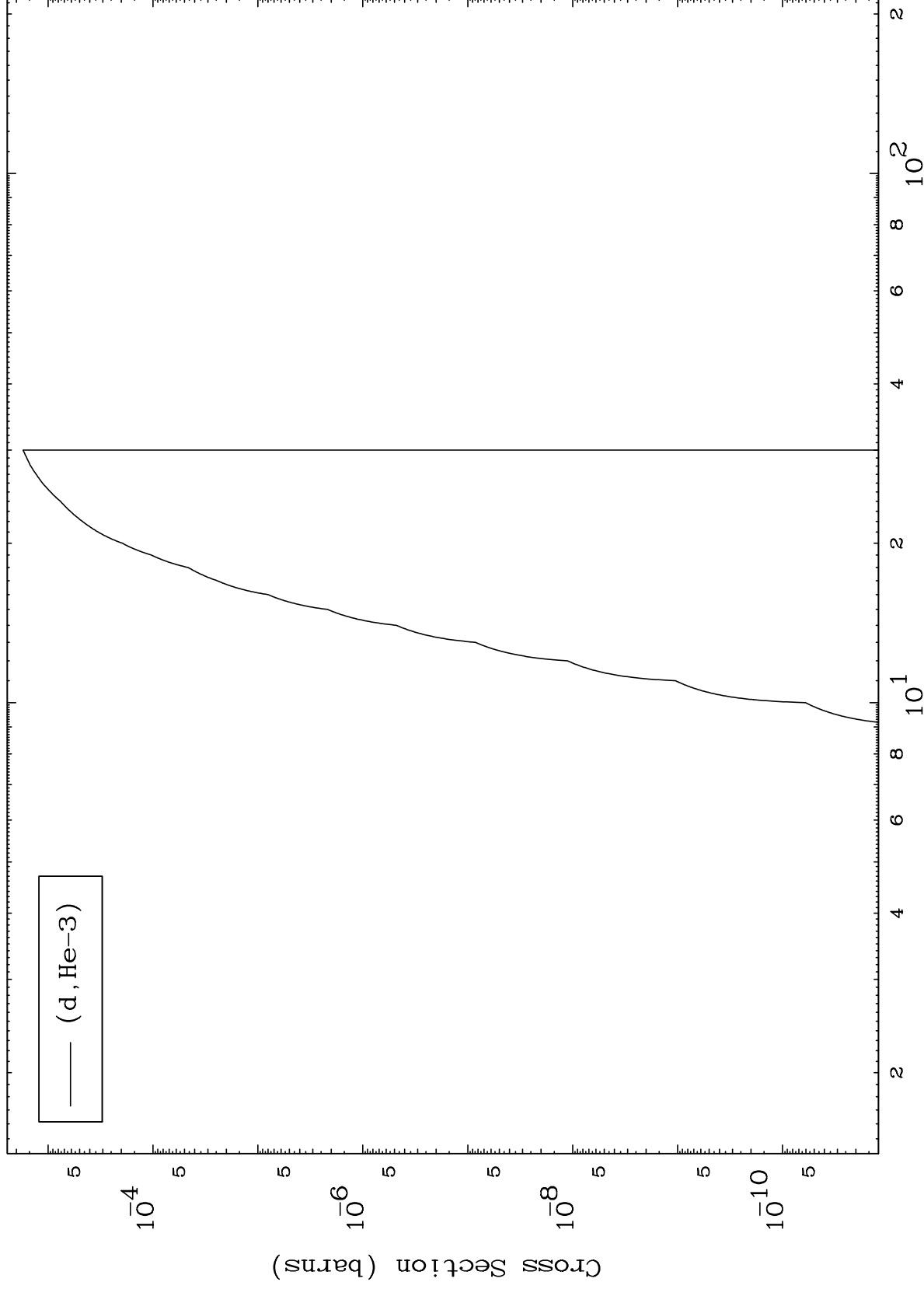
0 Kelvin Cross Sections



MAT 5835

(d,He3) Levels
0 Kelvin Cross Sections

58-Ce-139



10

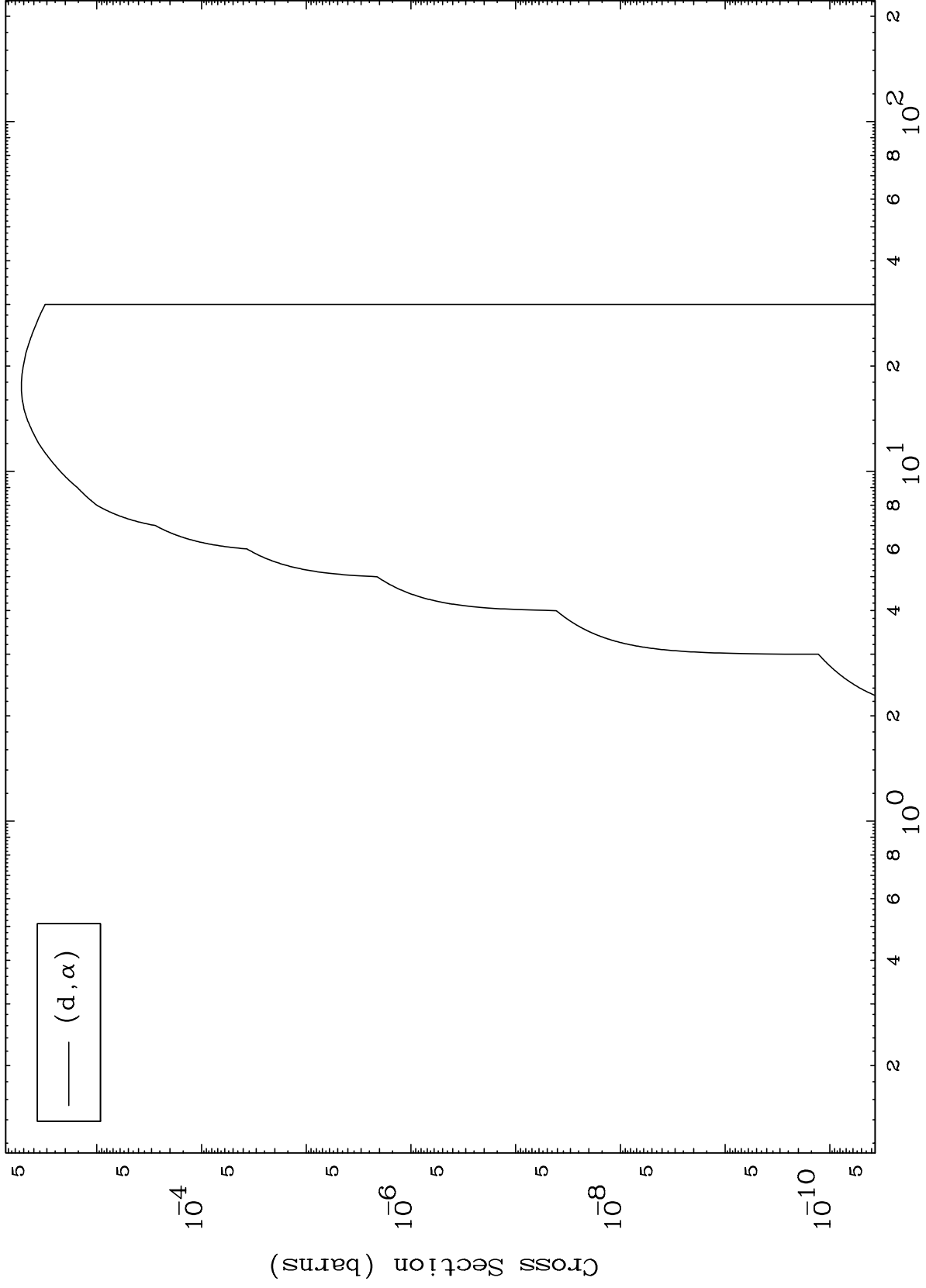
Incident Energy (MeV)

58-Ce-139

MAT 5835

(d, α) Levels
0 Kelvin Cross Sections

58-Ce-139

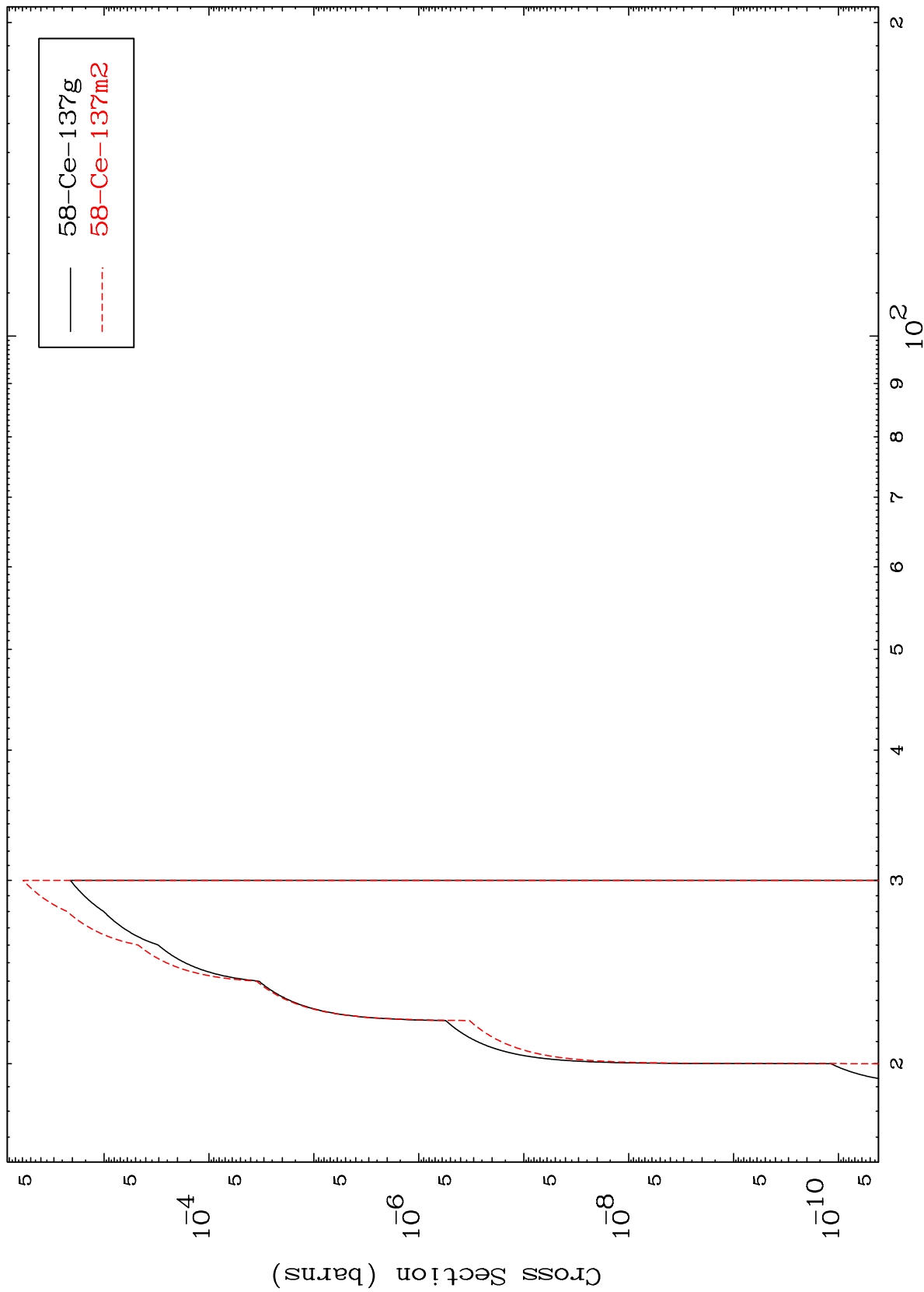


MAT 5835

(d,2n) d

58-Ce-139

Radionuclide Production Cross Section



12

Incident Energy (MeV)

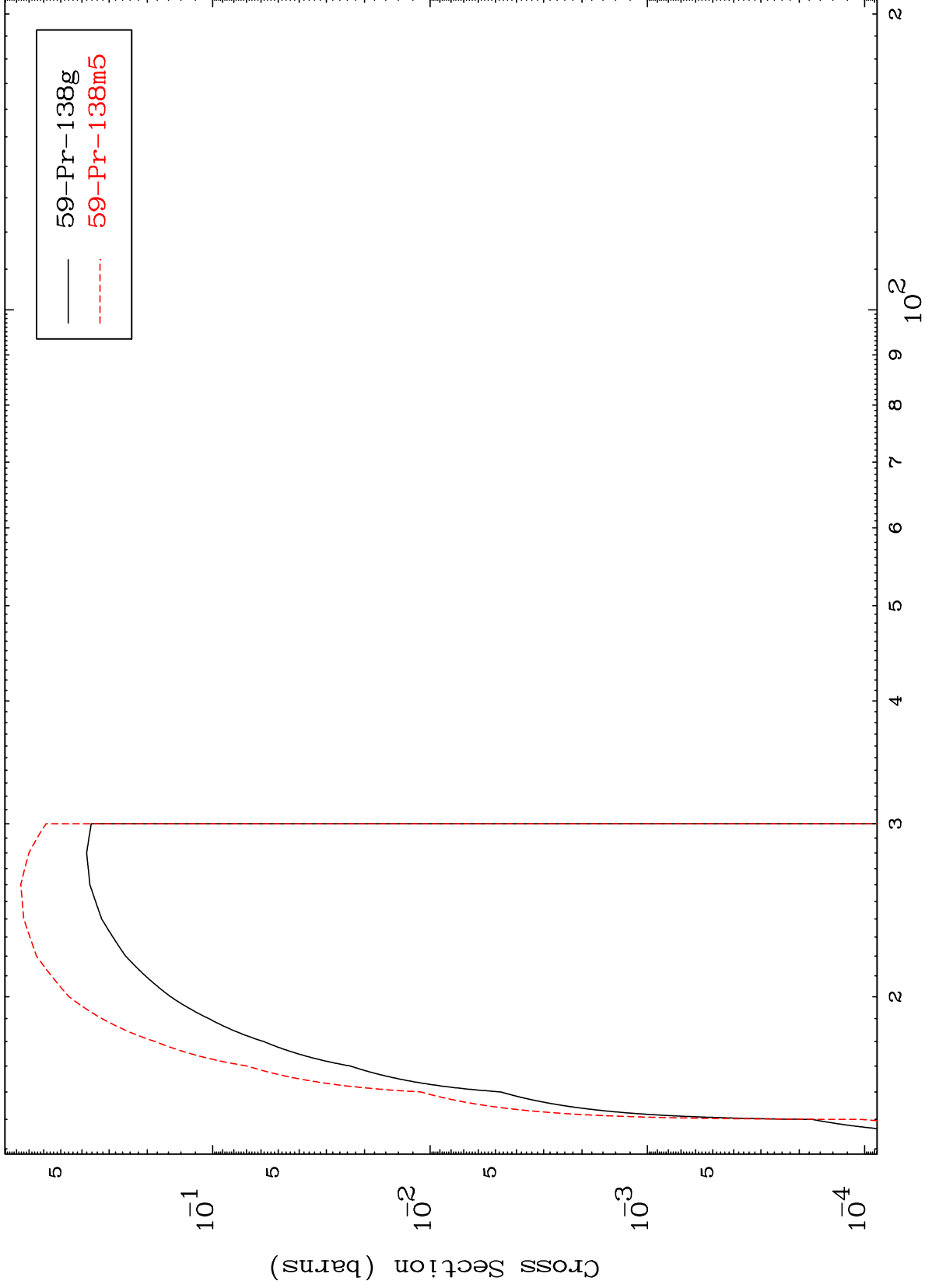
58-Ce-139

MAT 5835

(d,3n)

58-Ce-139

Radionuclide Production Cross Section



13

Incident Energy (MeV)

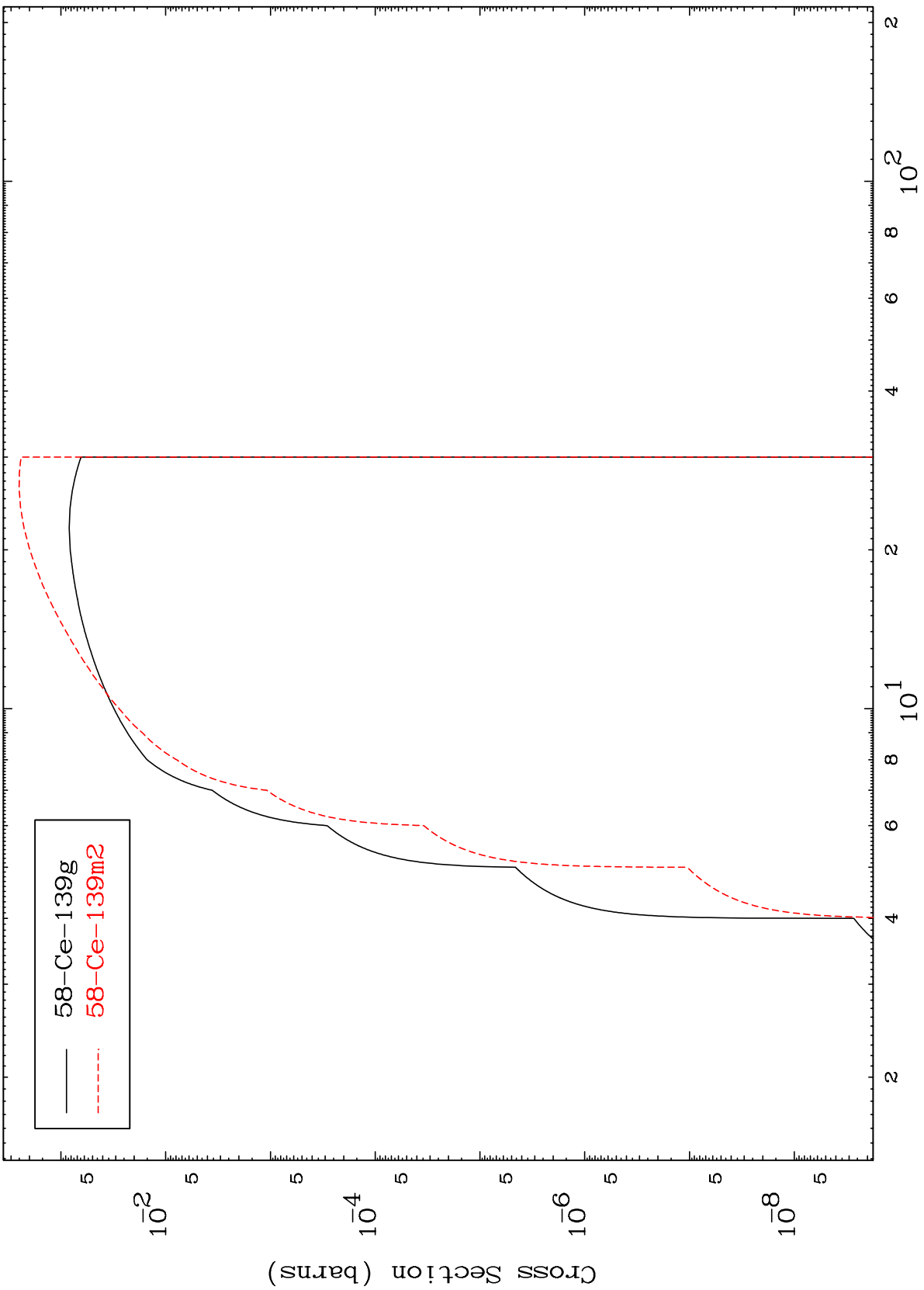
58-Ce-139

MAT 5835

(d,n') p

58-Ce-139

Radionuclide Production Cross Section



14

Incident Energy (MeV)

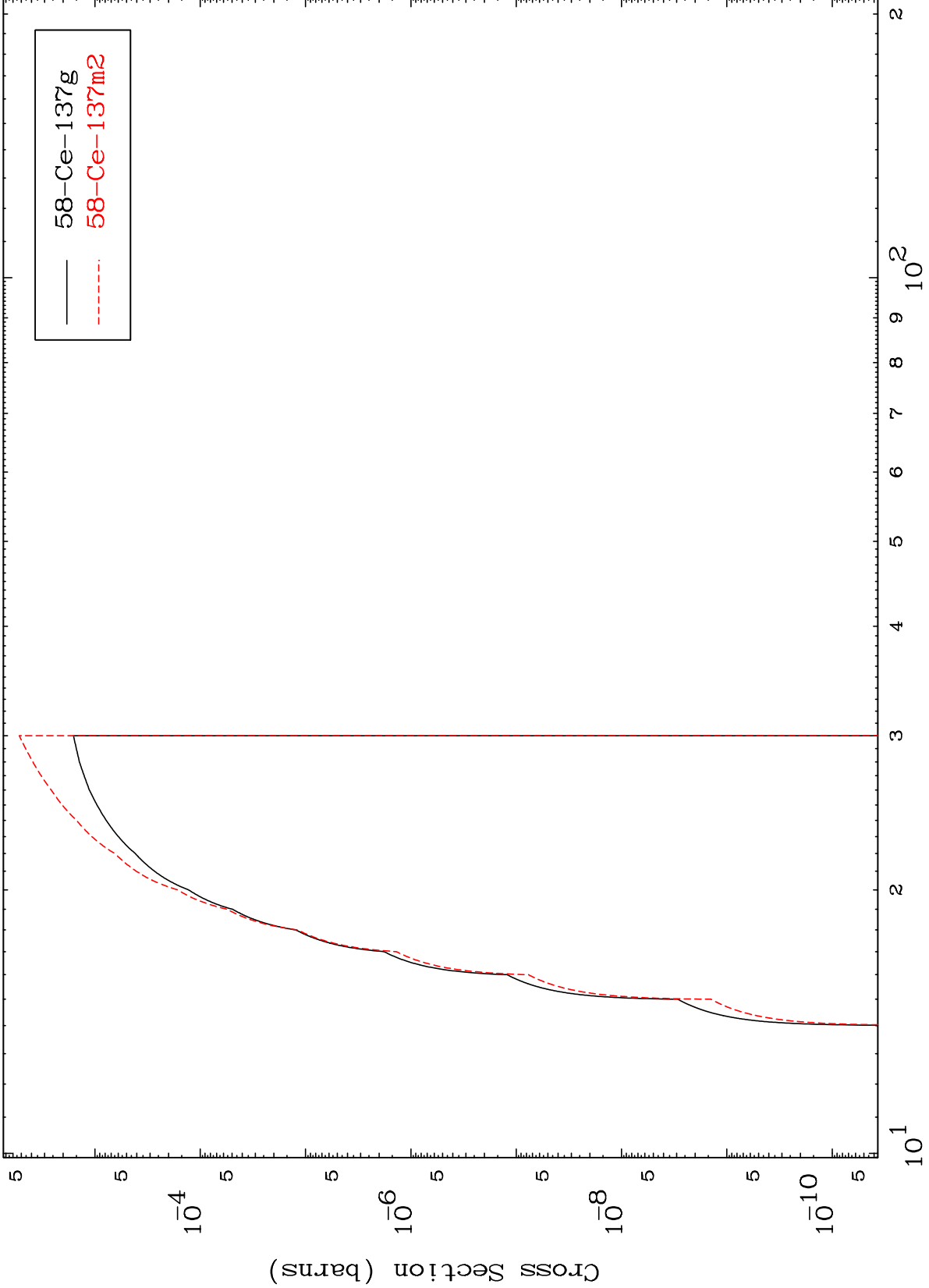
58-Ce-139

MAT 5835

(d,n') t

58-Ce-139

Radionuclide Production Cross Section



Incident Energy (MeV)

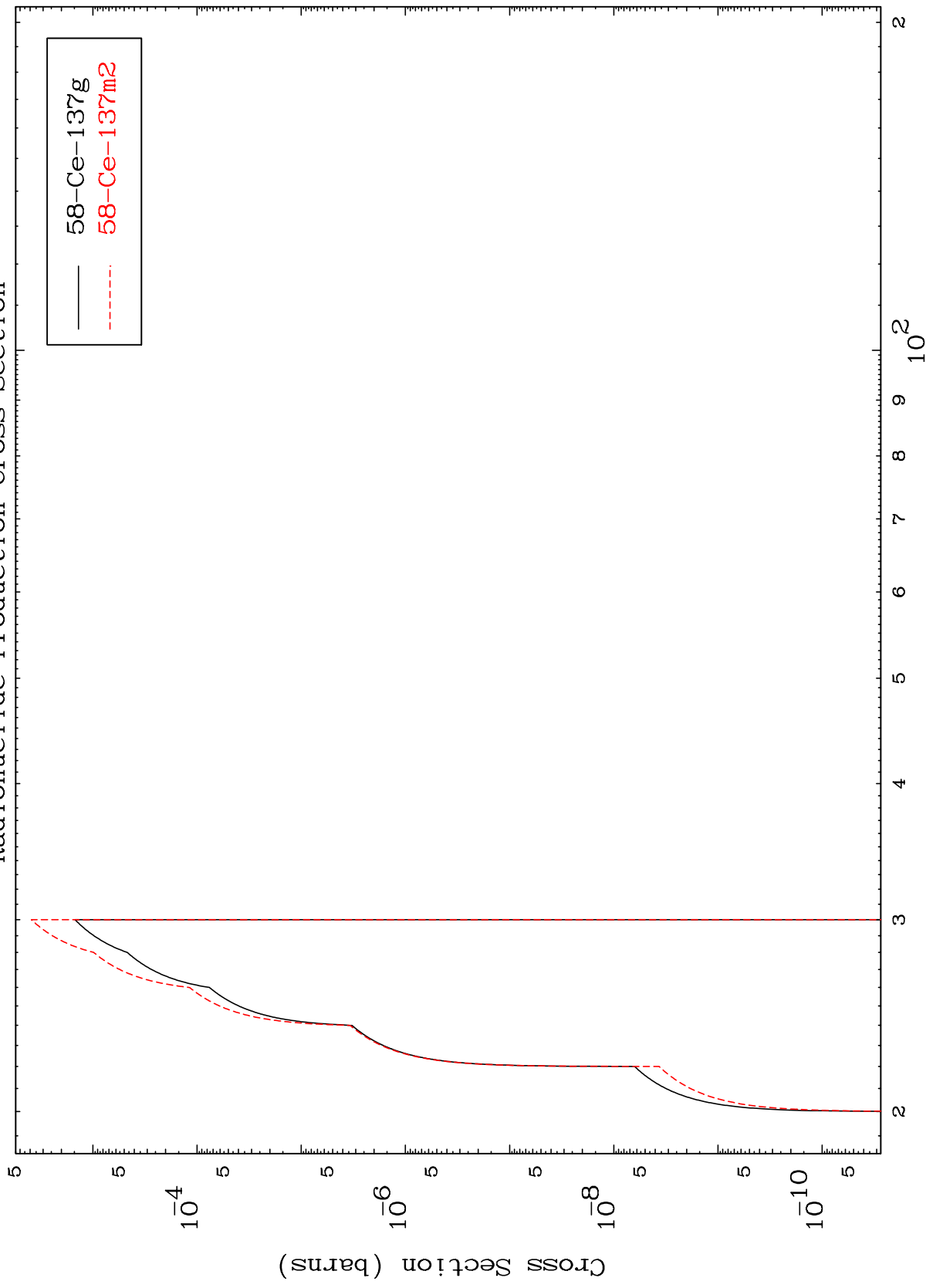
58-Ce-139

MAT 5835

(d,3n) p

58-Ce-139

Radionuclide Production Cross Section



16

Incident Energy (MeV)

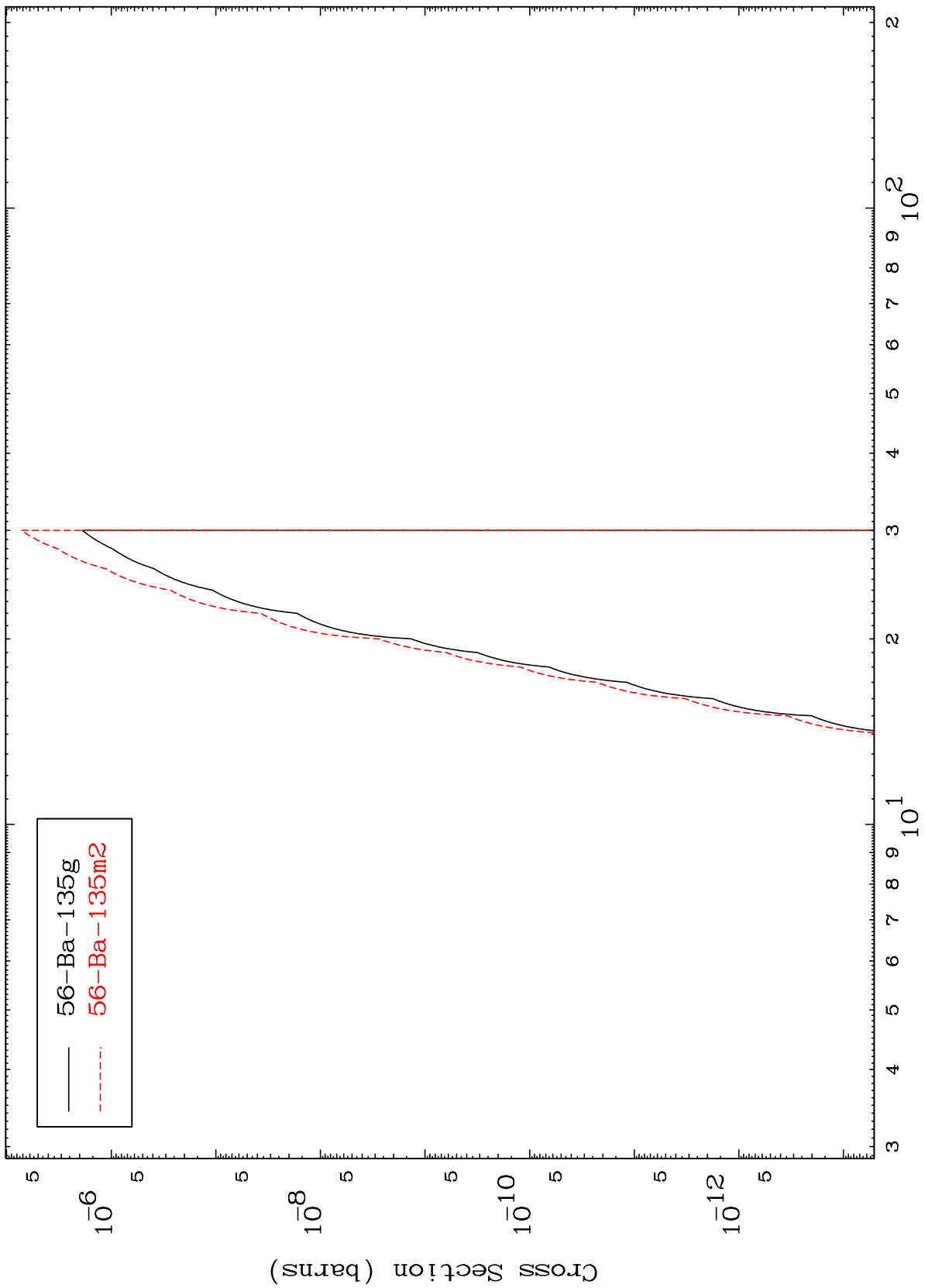
58-Ce-139

MAT 5835

(d,n') p α

58-Ce-139

Radionuclide Production Cross Section



56-Ba-135g
56-Ba-135m2

17

Incident Energy (MeV)

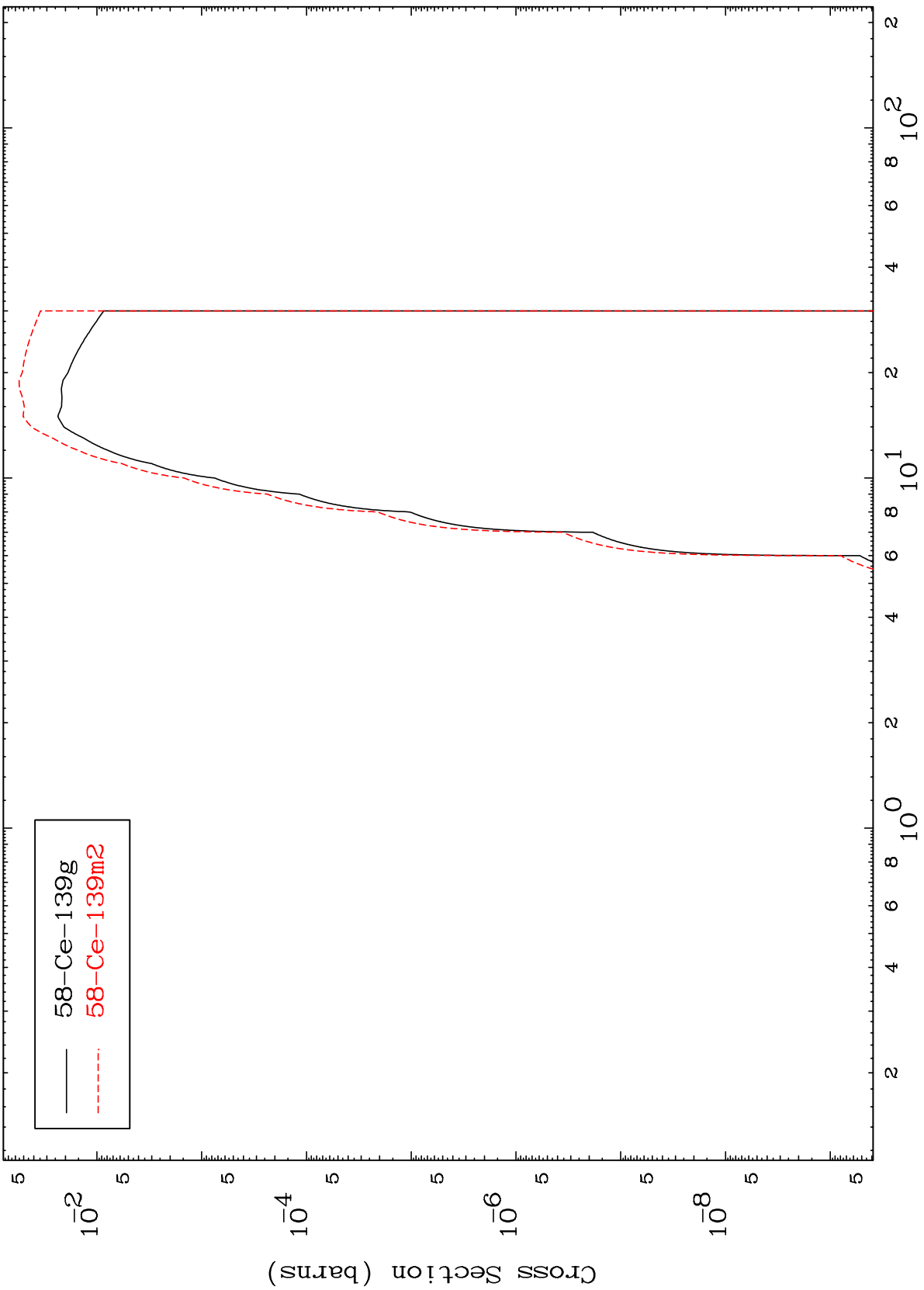
58-Ce-139

MAT 5835

(d, d)

58-Ce-139

Radionuclide Production Cross Section



58-Ce-139g
58-Ce-139m2

18

Incident Energy (MeV)

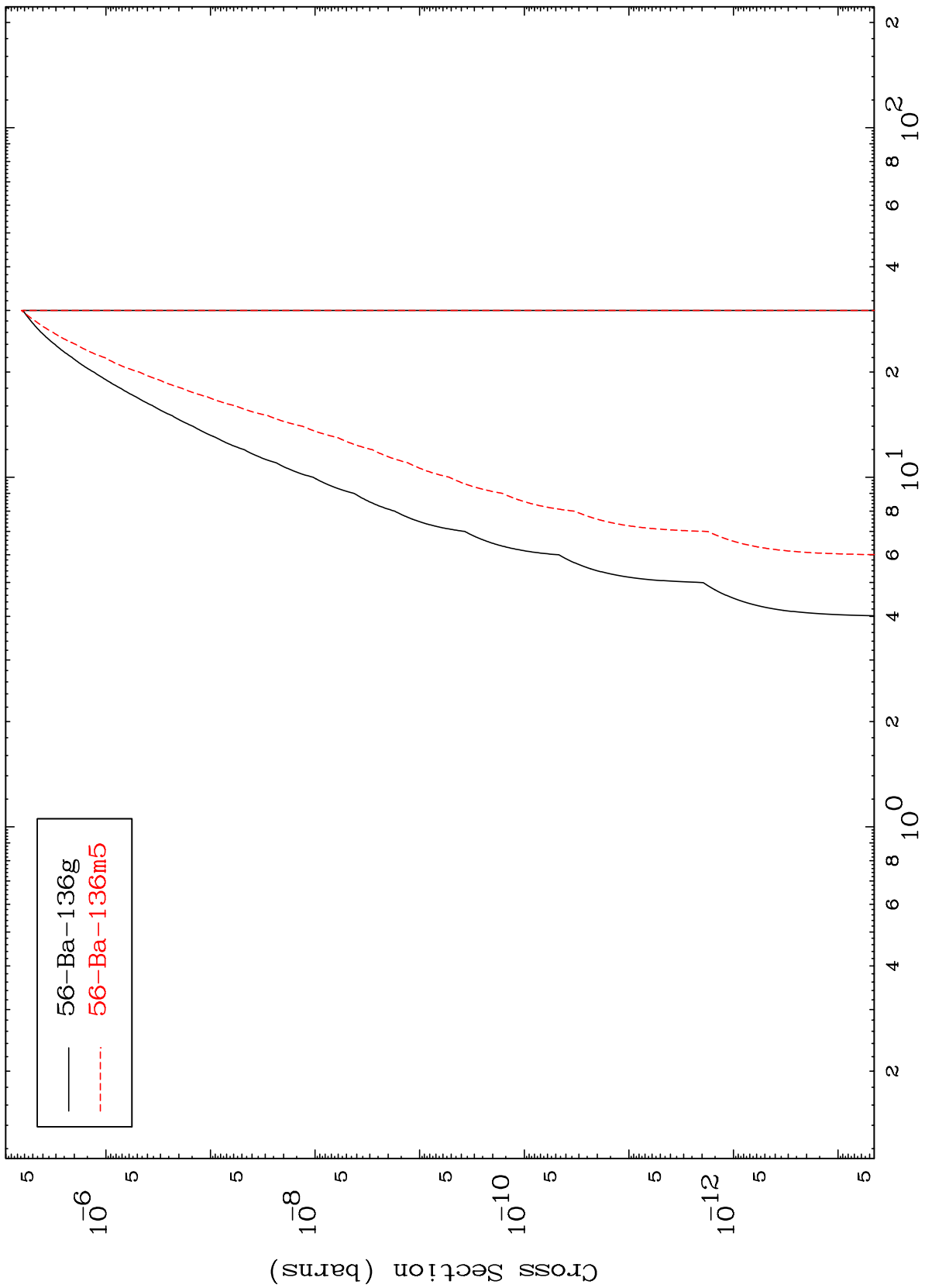
58-Ce-139

MAT 5835

(d,p) α

58-Ce-139

Radionuclide Production Cross Section



56-Ba-136g
56-Ba-136m5

MAT 5835

(d,d) α

58-Ce-139

