

Program EVALPLOT
(Version 2018-1)

by

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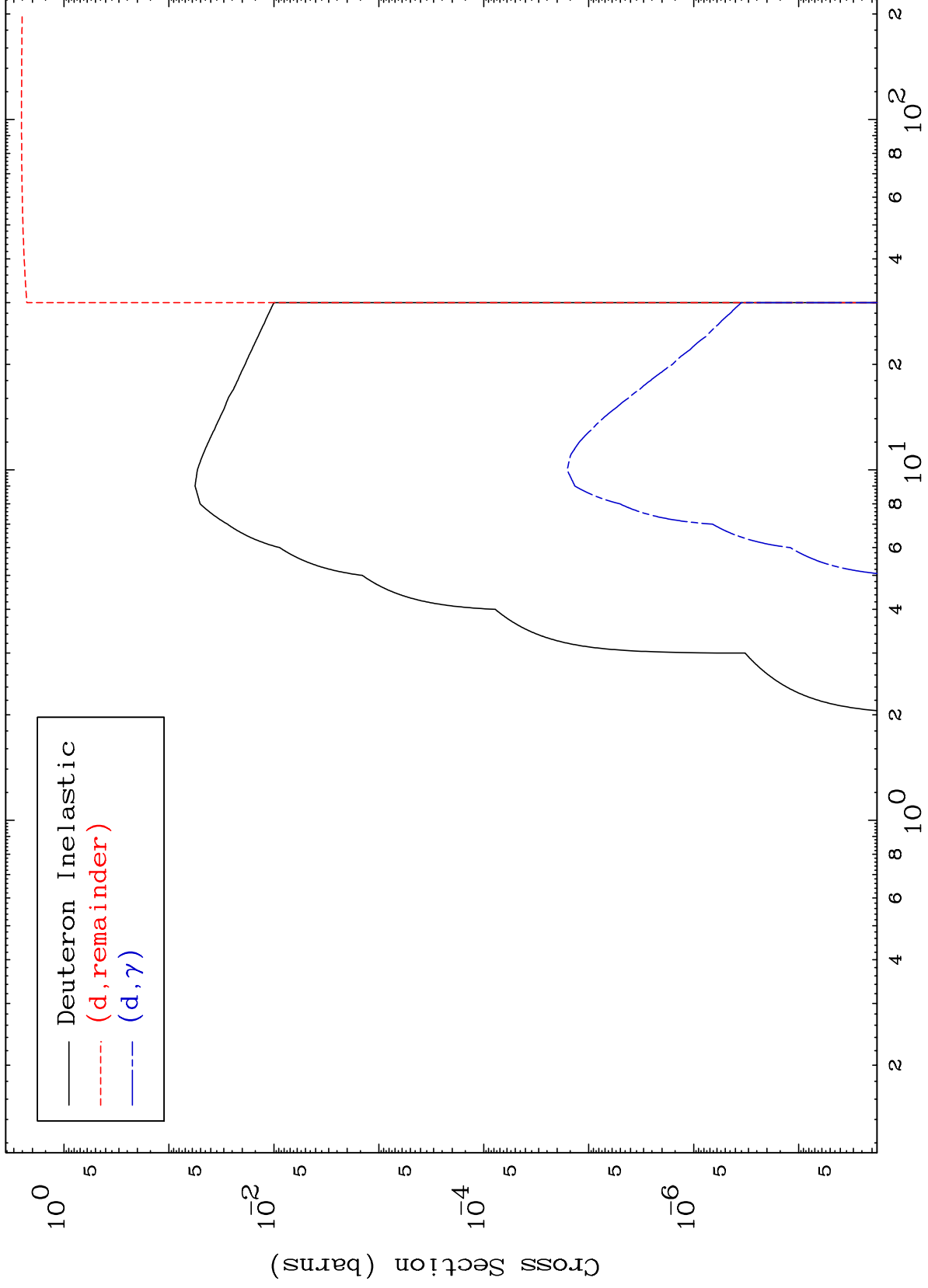
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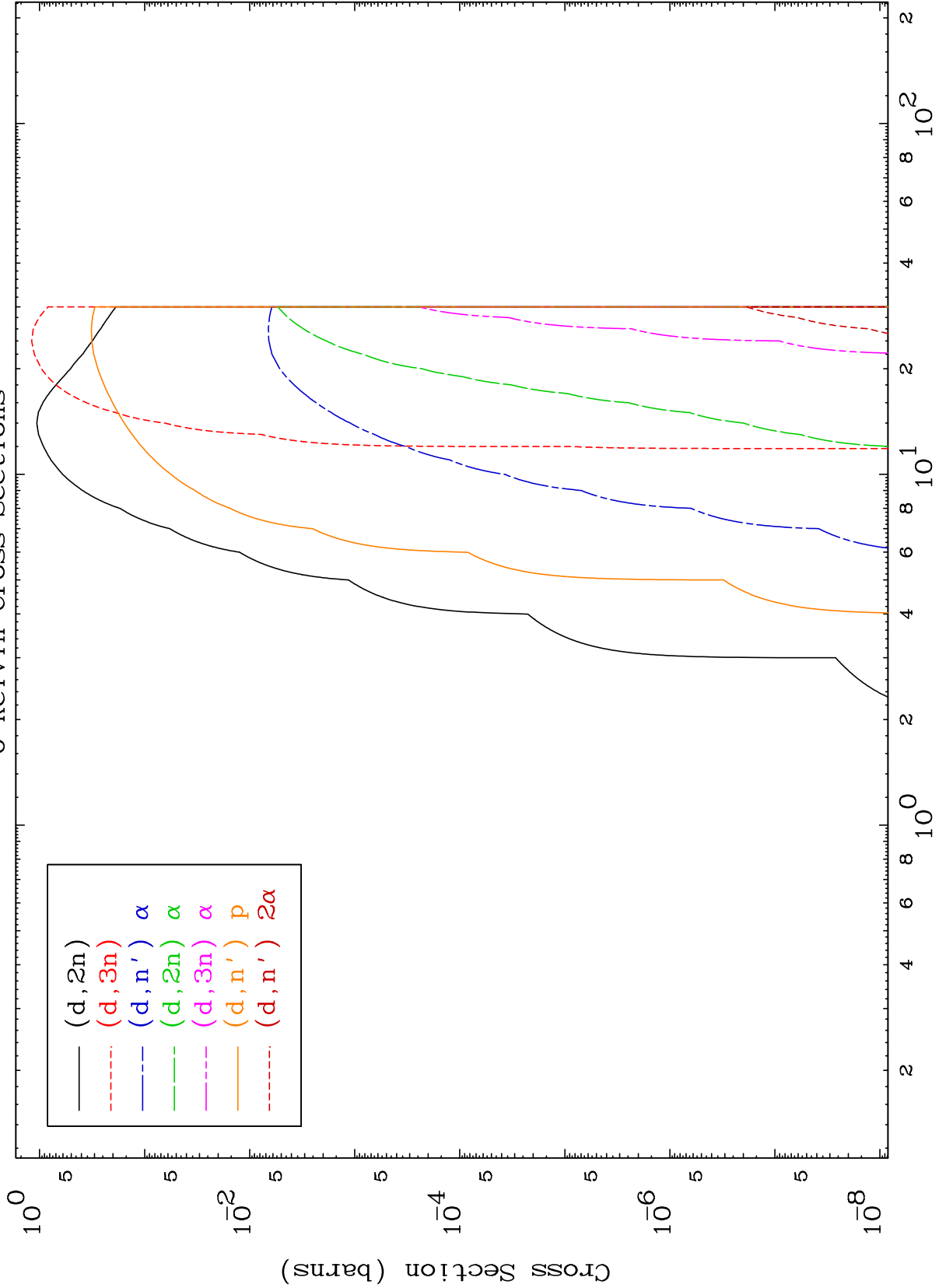
Press Mouse Button to Start

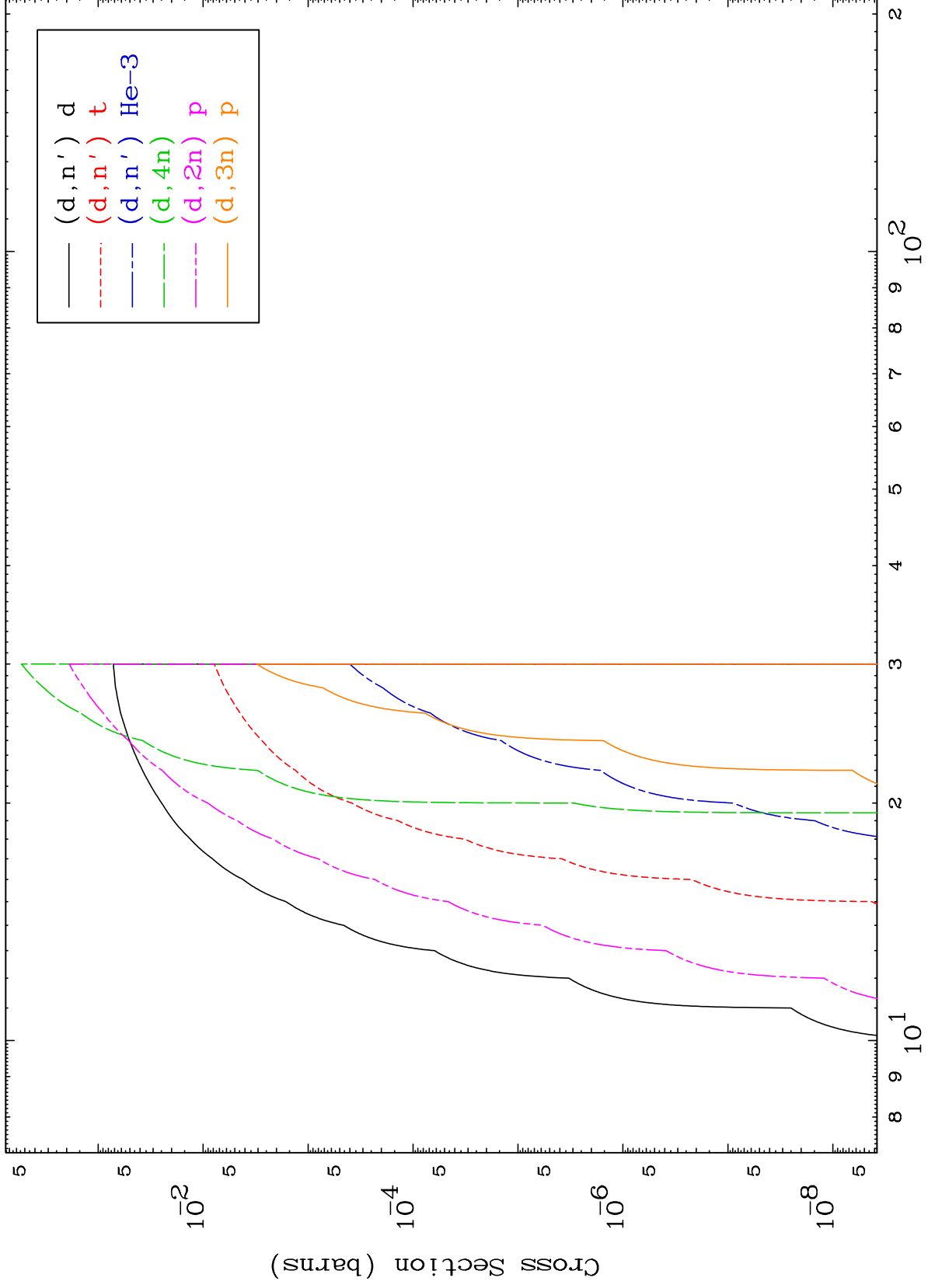
MAT 5725

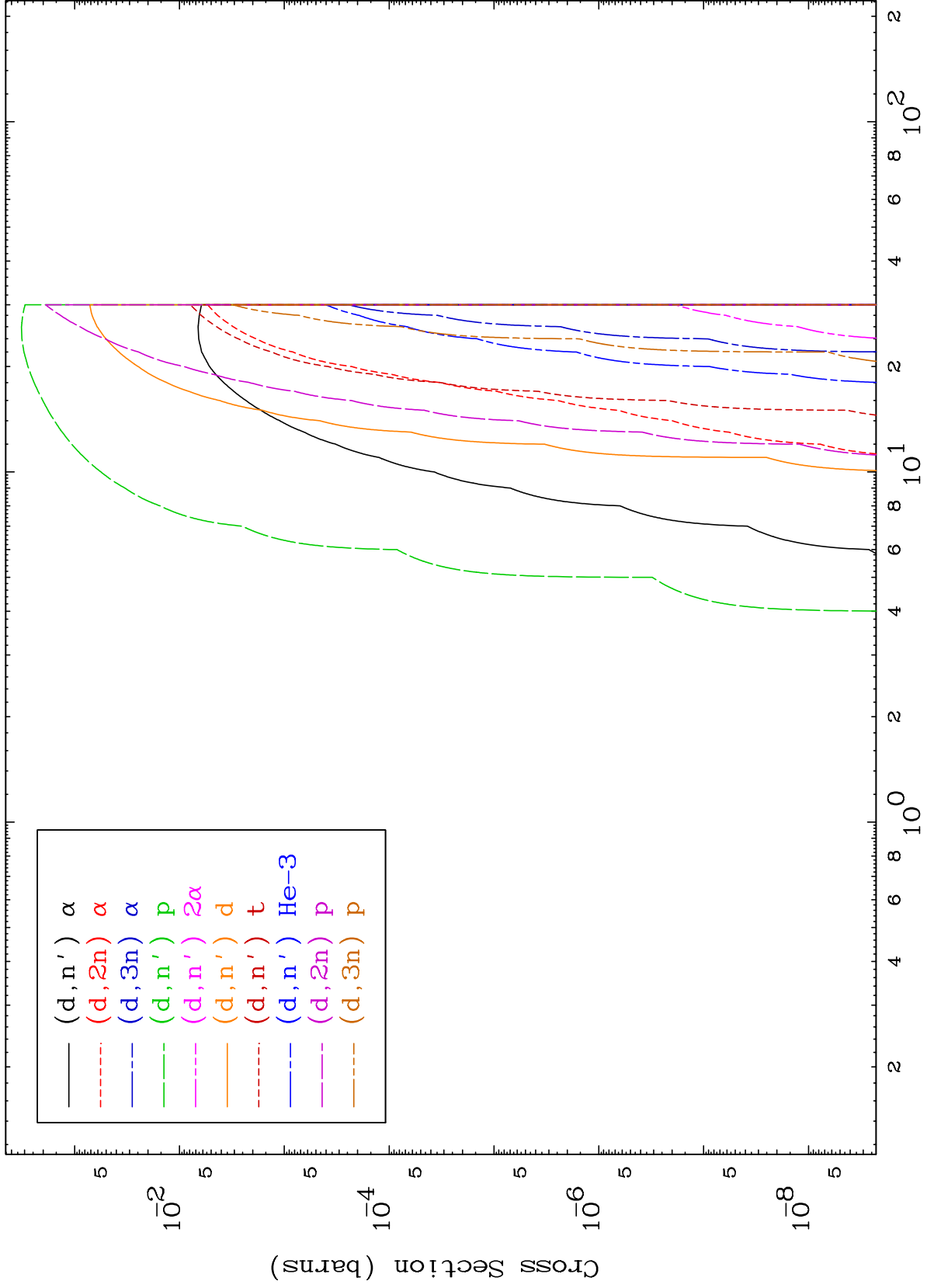
Deuteron Major
0 Kelvin Cross Sections

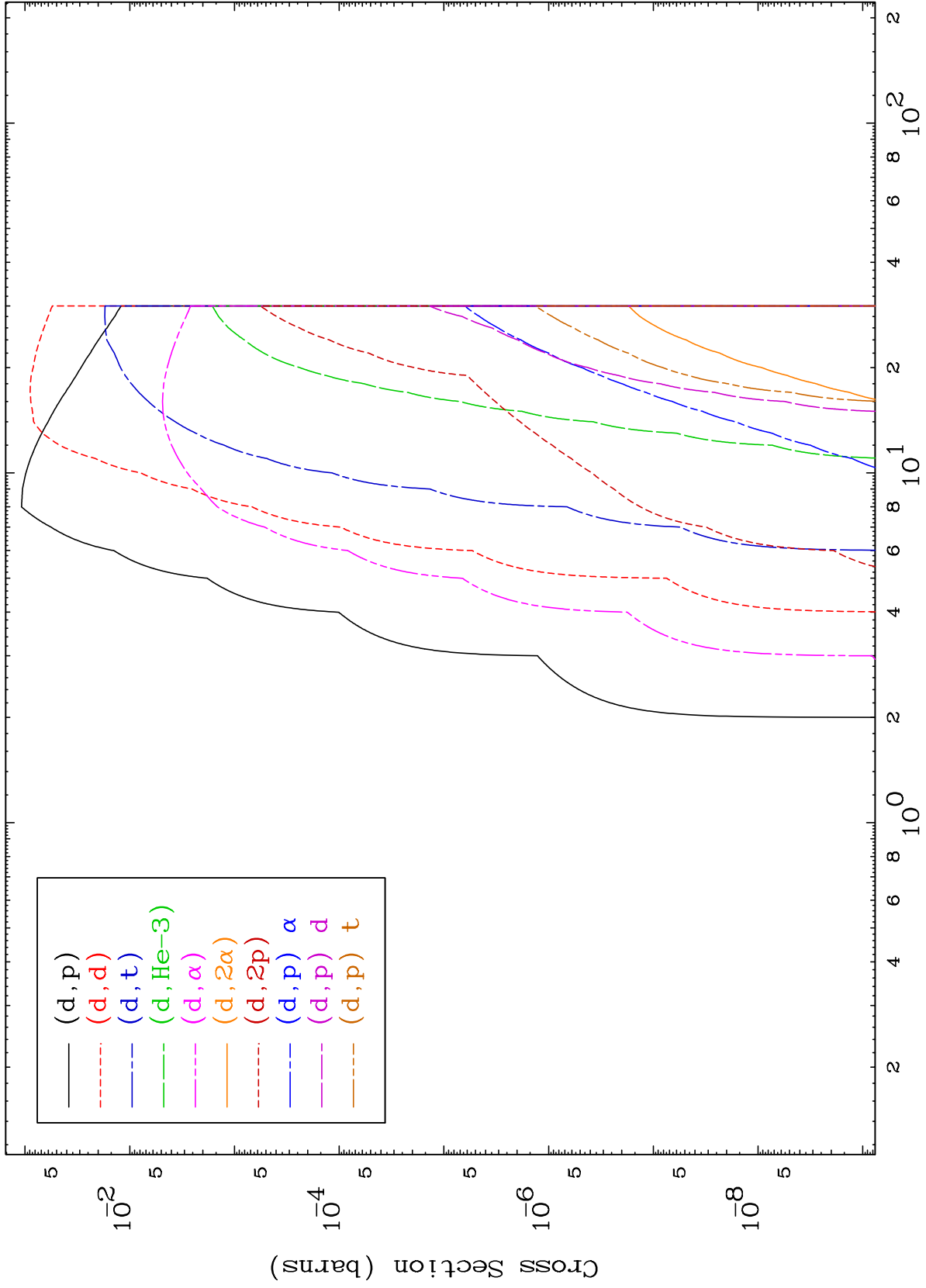
57-La-138









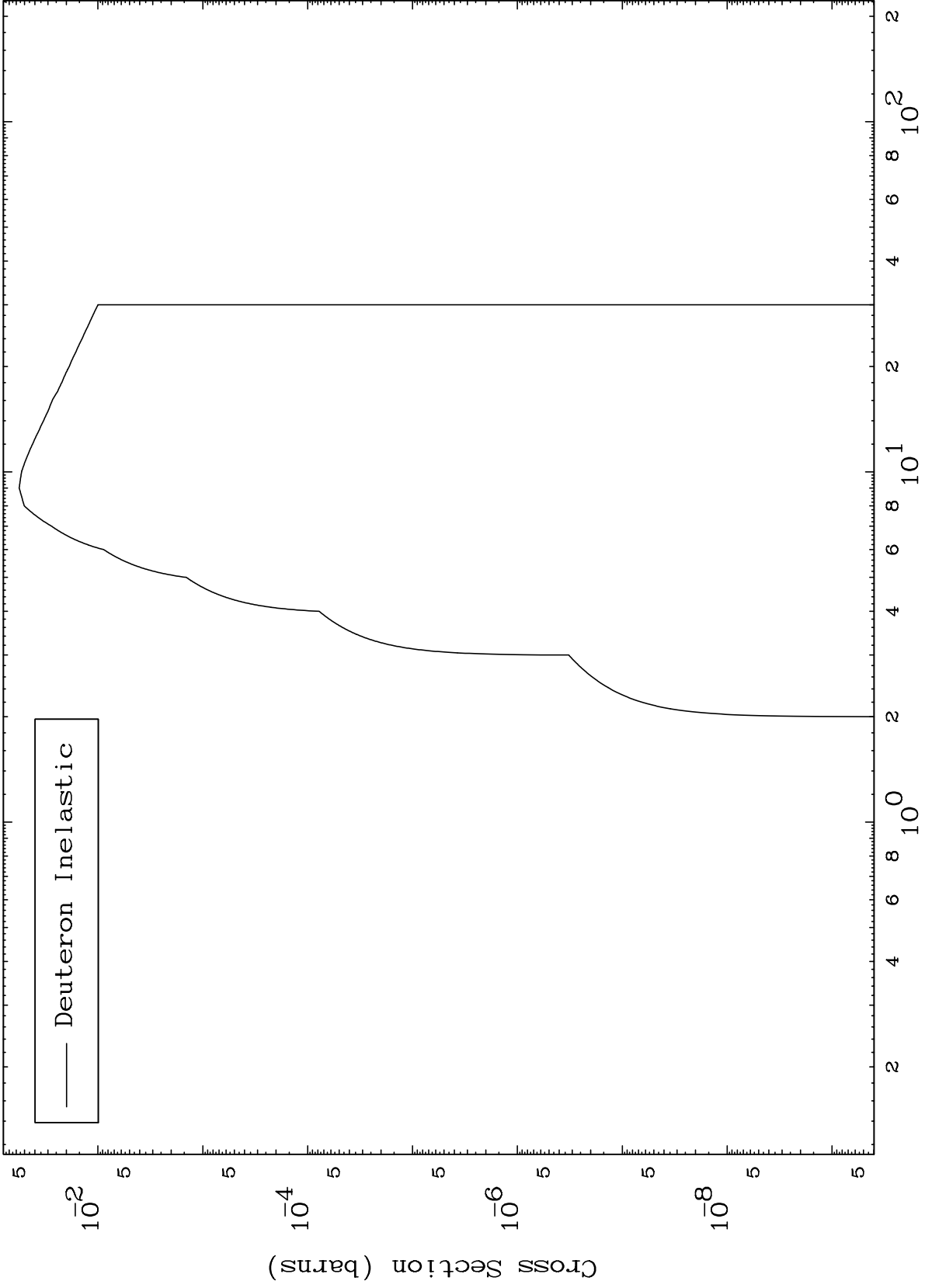


MAT 5725

(d,n') Level

57-La-138

0 Kelvin Cross Sections

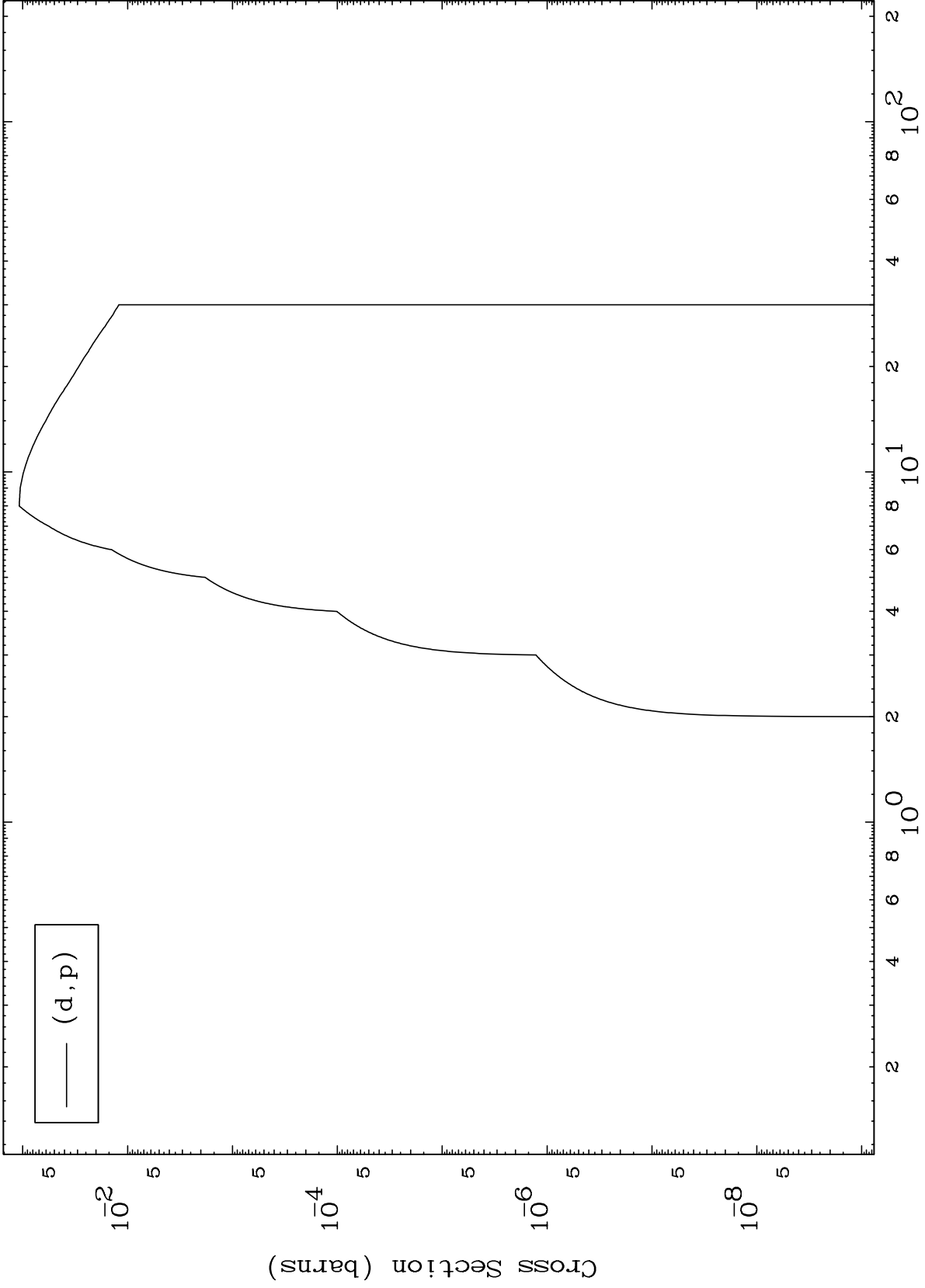


MAT 5725

(d,p) Levels

57-La-138

0 Kelvin Cross Sections

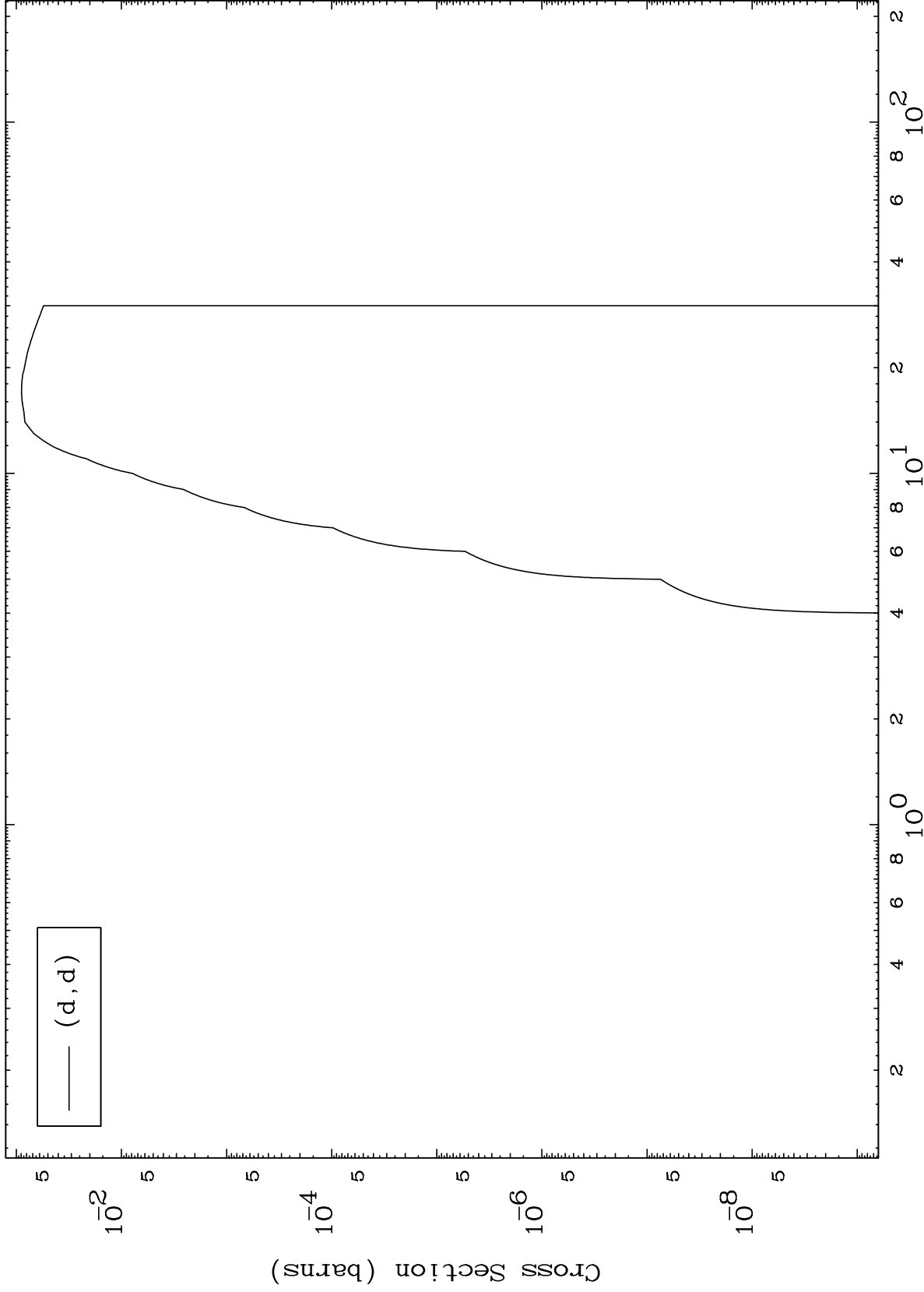


MAT 5725

(d,d) Levels

57-La-138

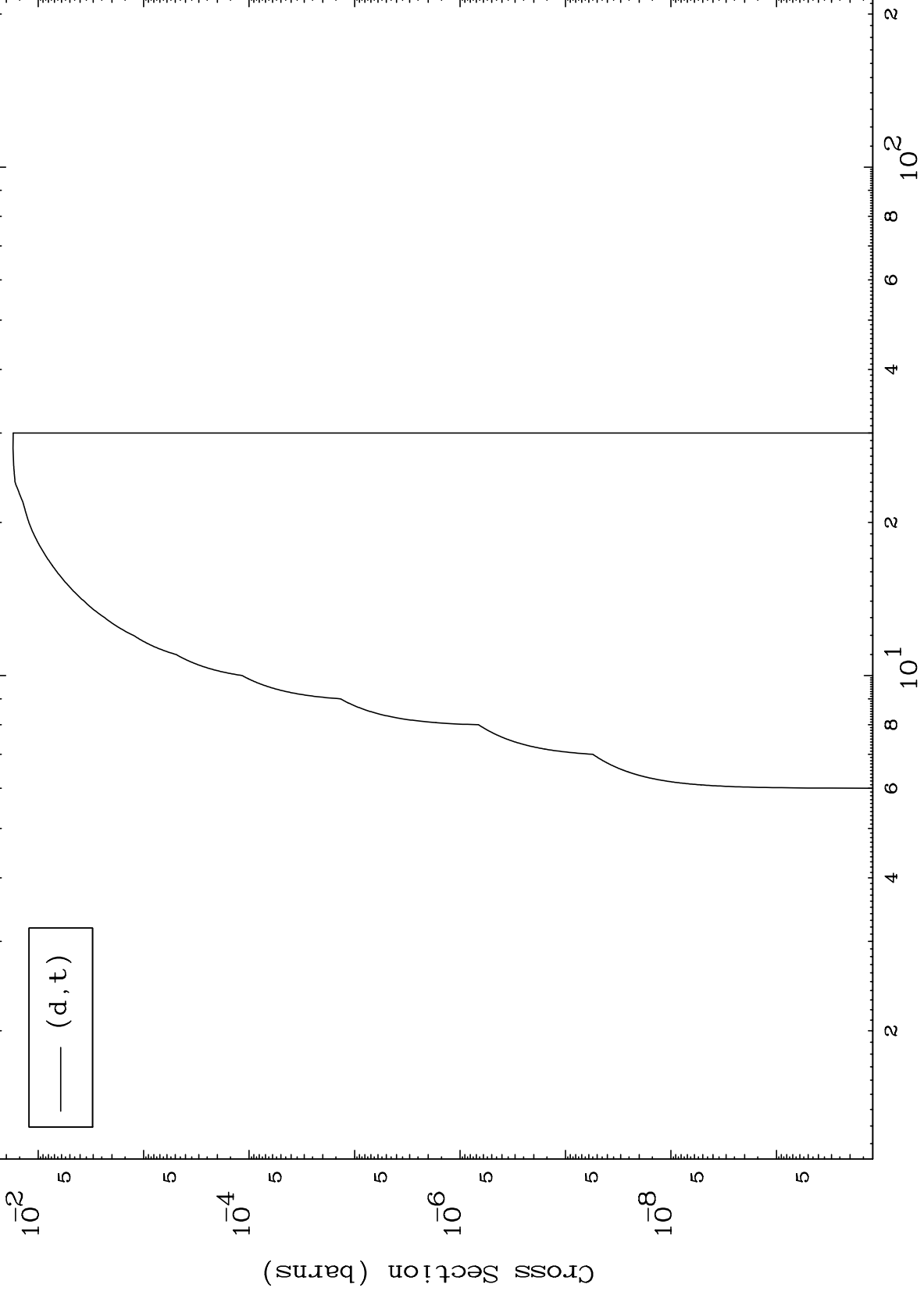
0 Kelvin Cross Sections



MAT 5725

(d,t) Levels
0 Kelvin Cross Sections

57-La-138

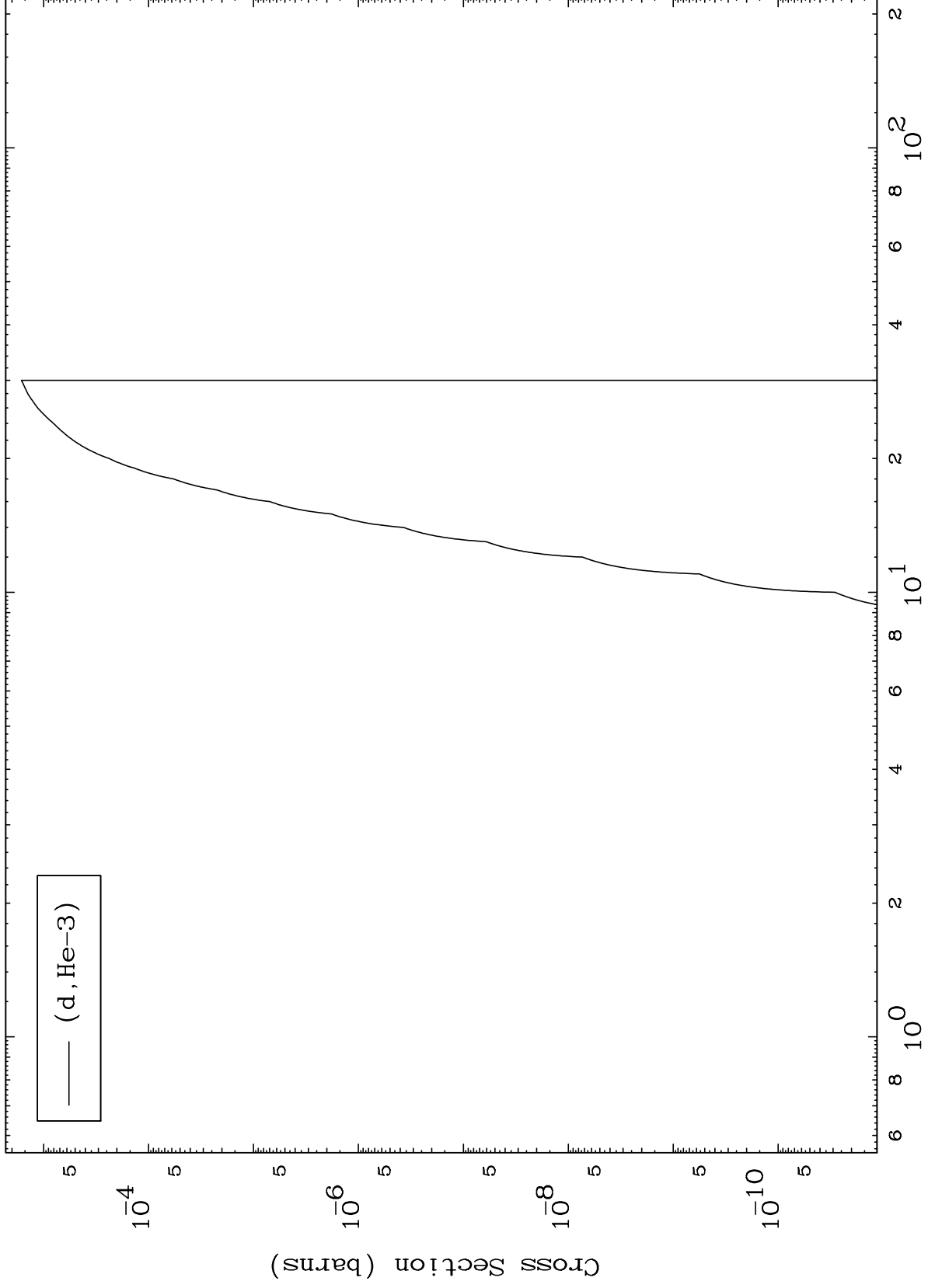


MAT 5725

(d,He3) Levels

57-La-138

0 Kelvin Cross Sections



10

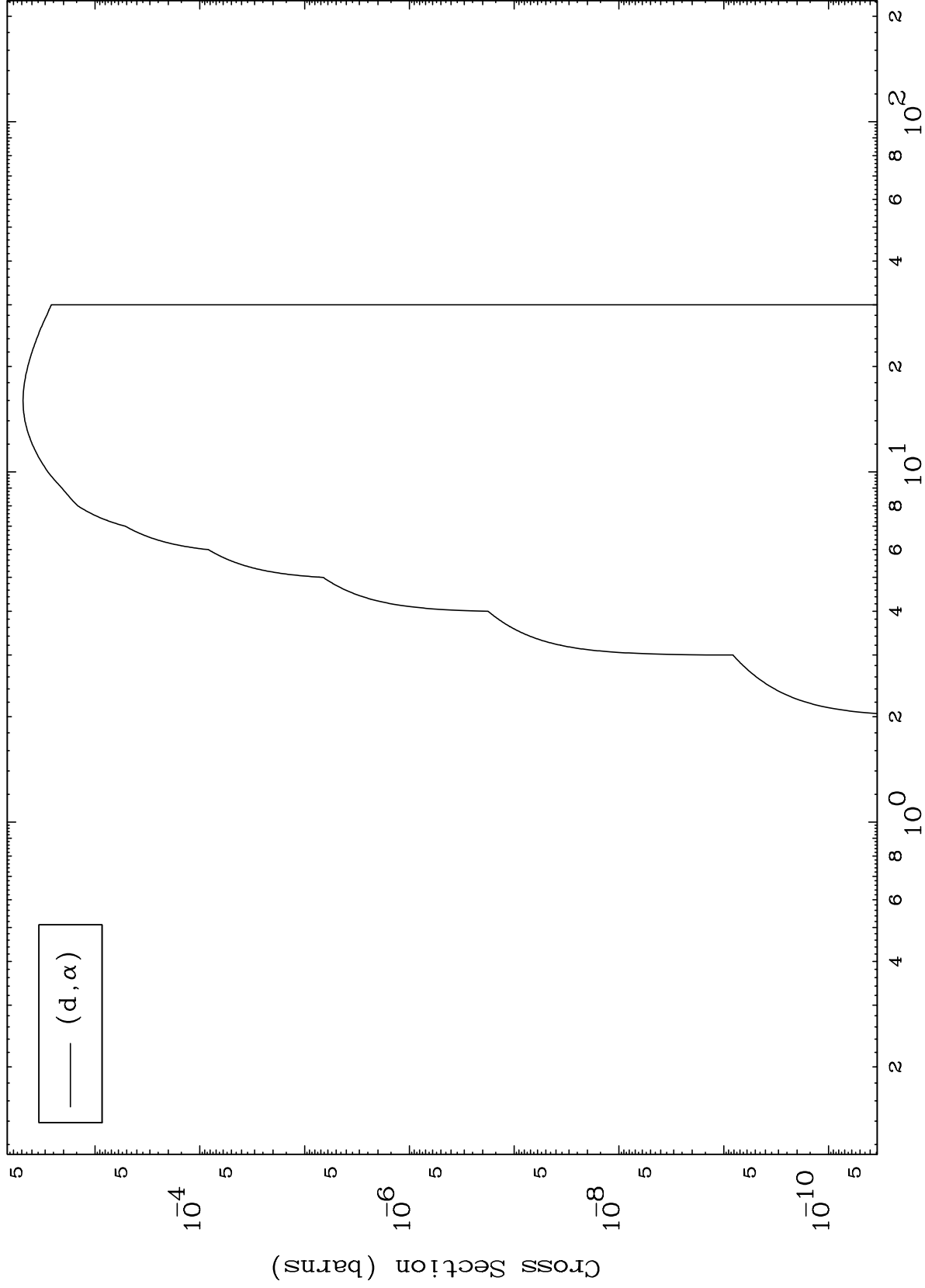
Incident Energy (MeV)

57-La-138

MAT 5725

57-La-138

(d, α) Levels
0 Kelvin Cross Sections



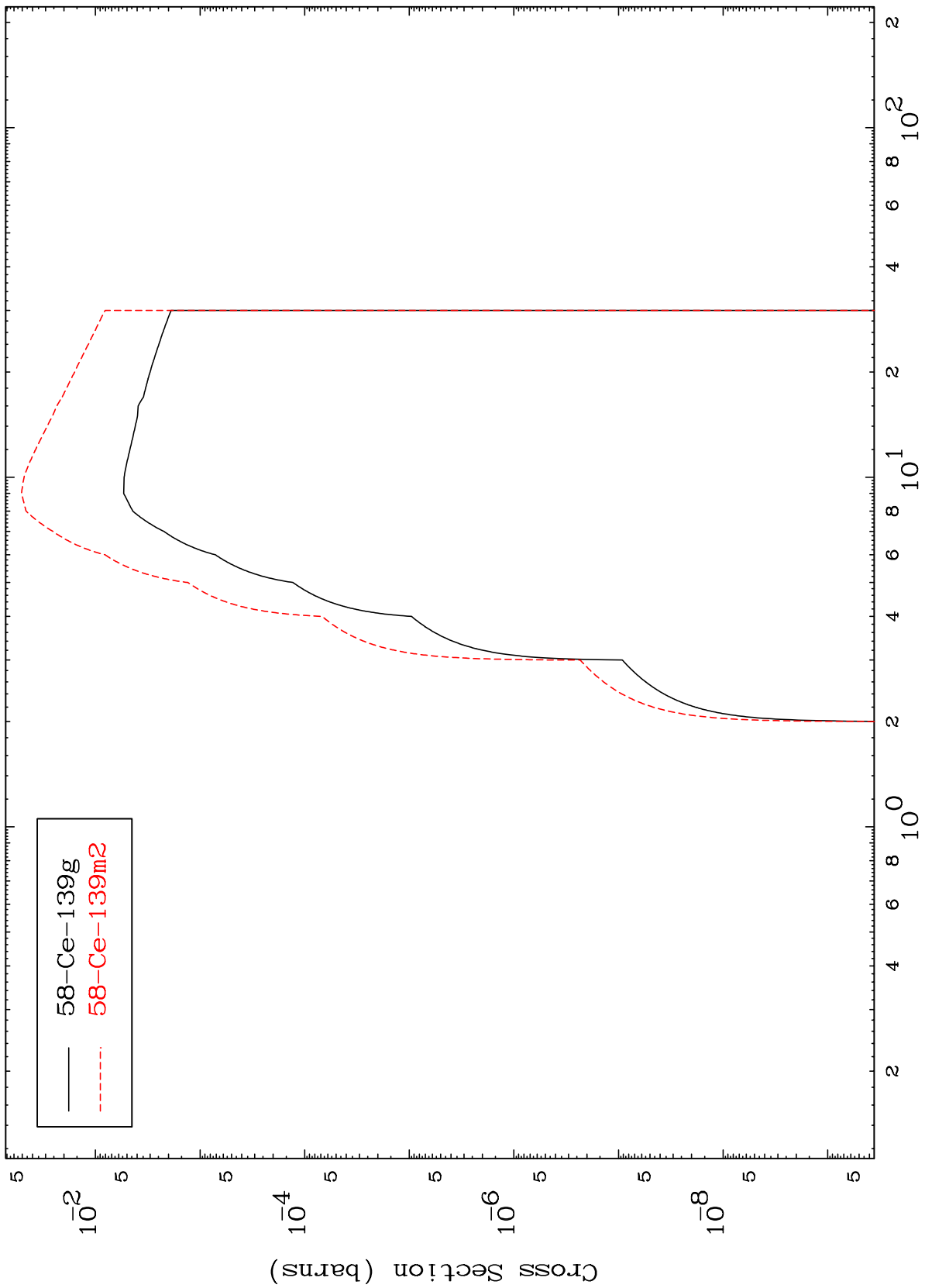
57-La-138

Incident Energy (MeV)

MAT 5725

57-La-138

Deuteron Inelastic
Radionuclide Production Cross Section



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

57-La-138

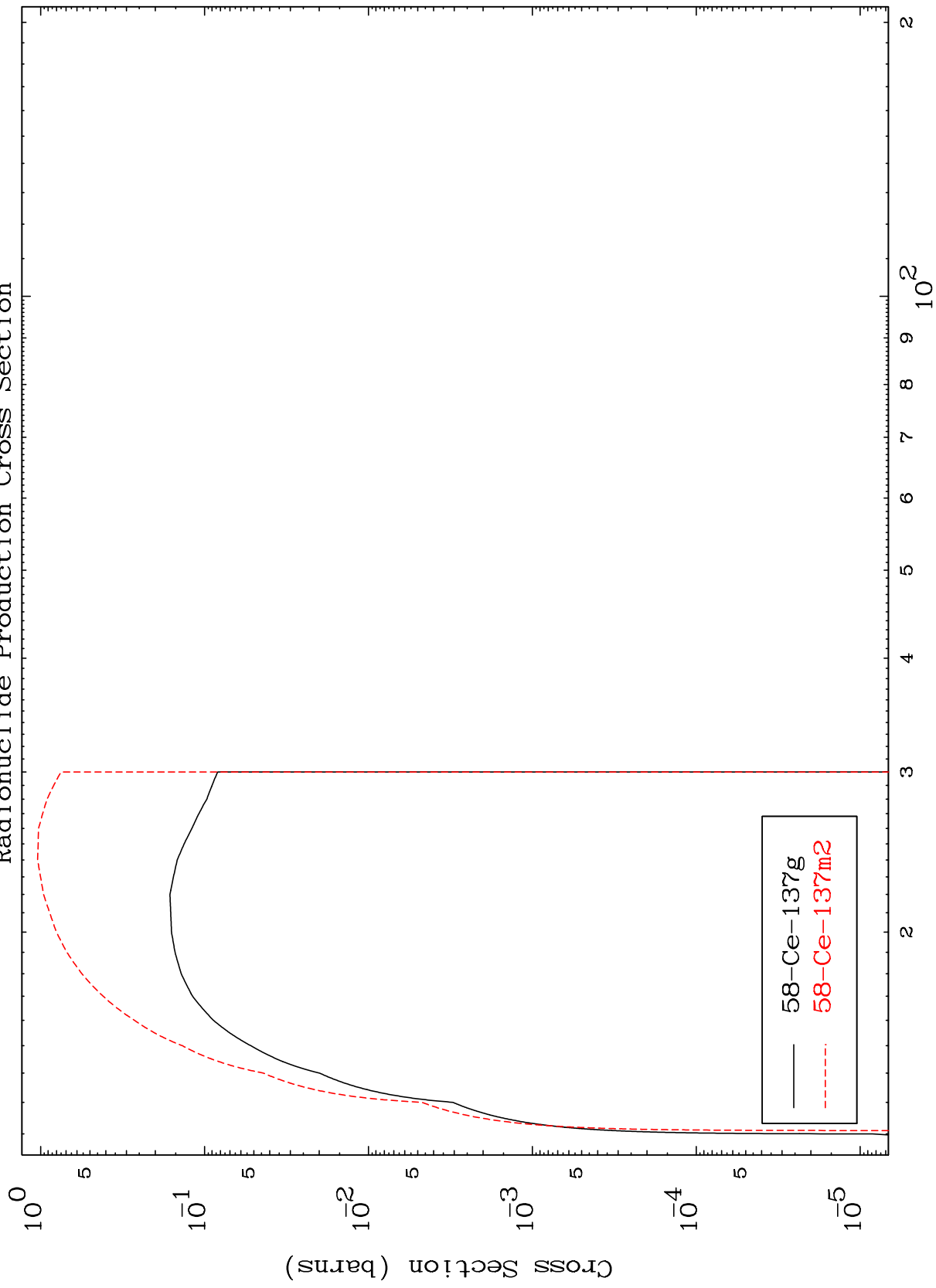
Incident Energy (MeV)

12

MAT 5725

57-La-138

Radionuclide Production Cross Section
(d,3n)



13

Incident Energy (MeV)

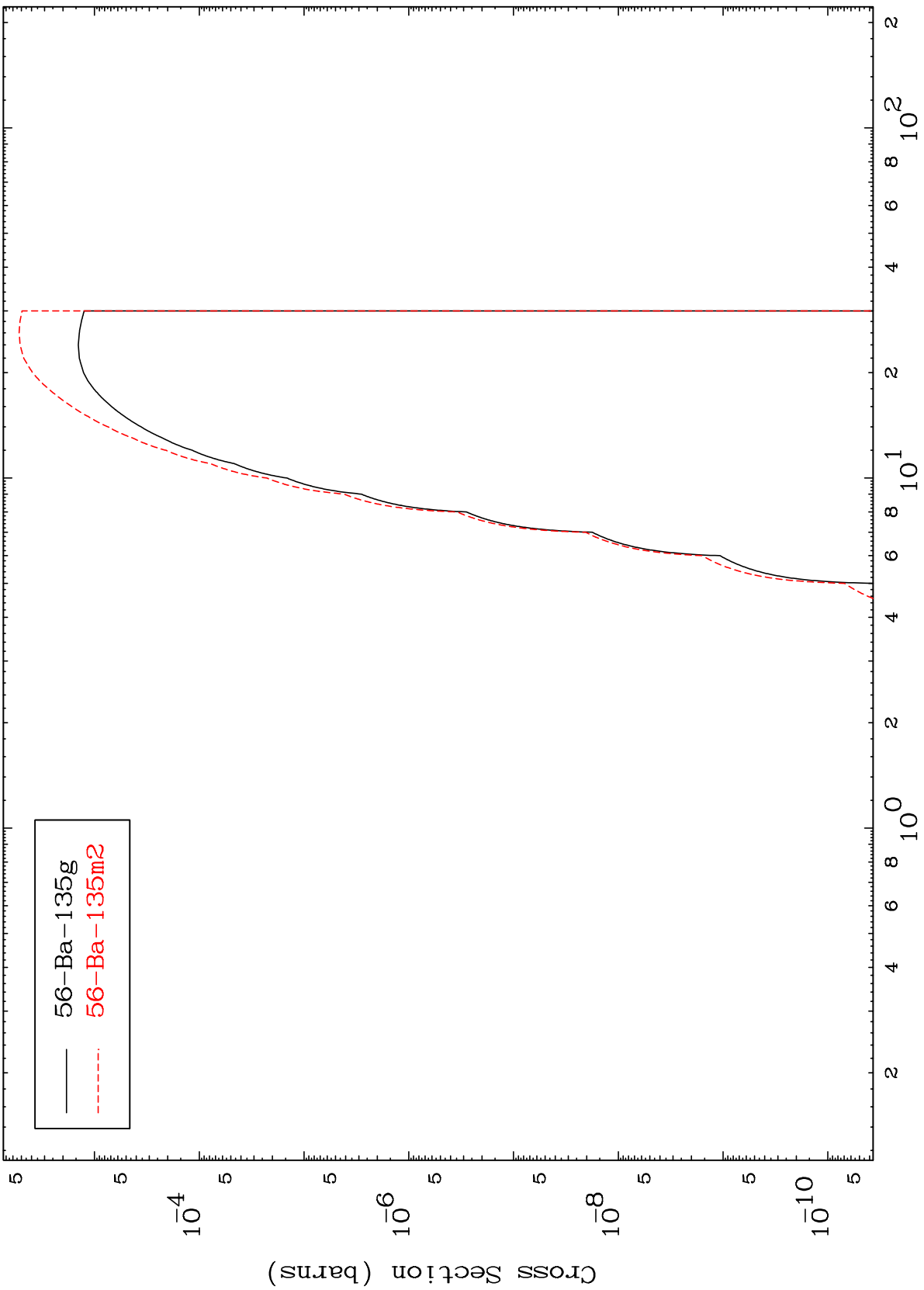
57-La-138

MAT 5725

(d,n') α

57-La-138

Radionuclide Production Cross Section



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

14

Incident Energy (MeV)

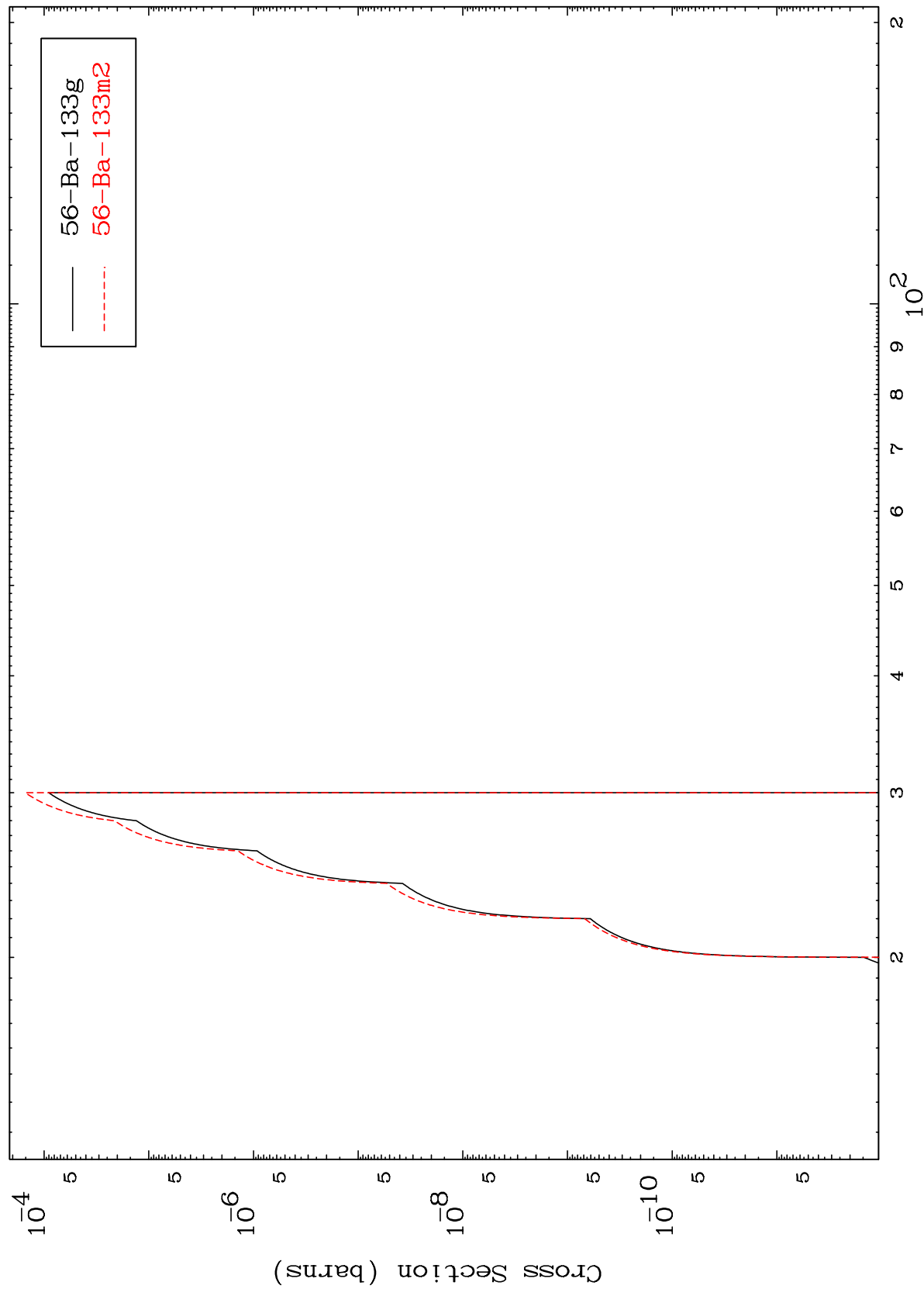
57-La-138

MAT 5725

(d,3n) α

57-La-138

Radionuclide Production Cross Section



15

Incident Energy (MeV)

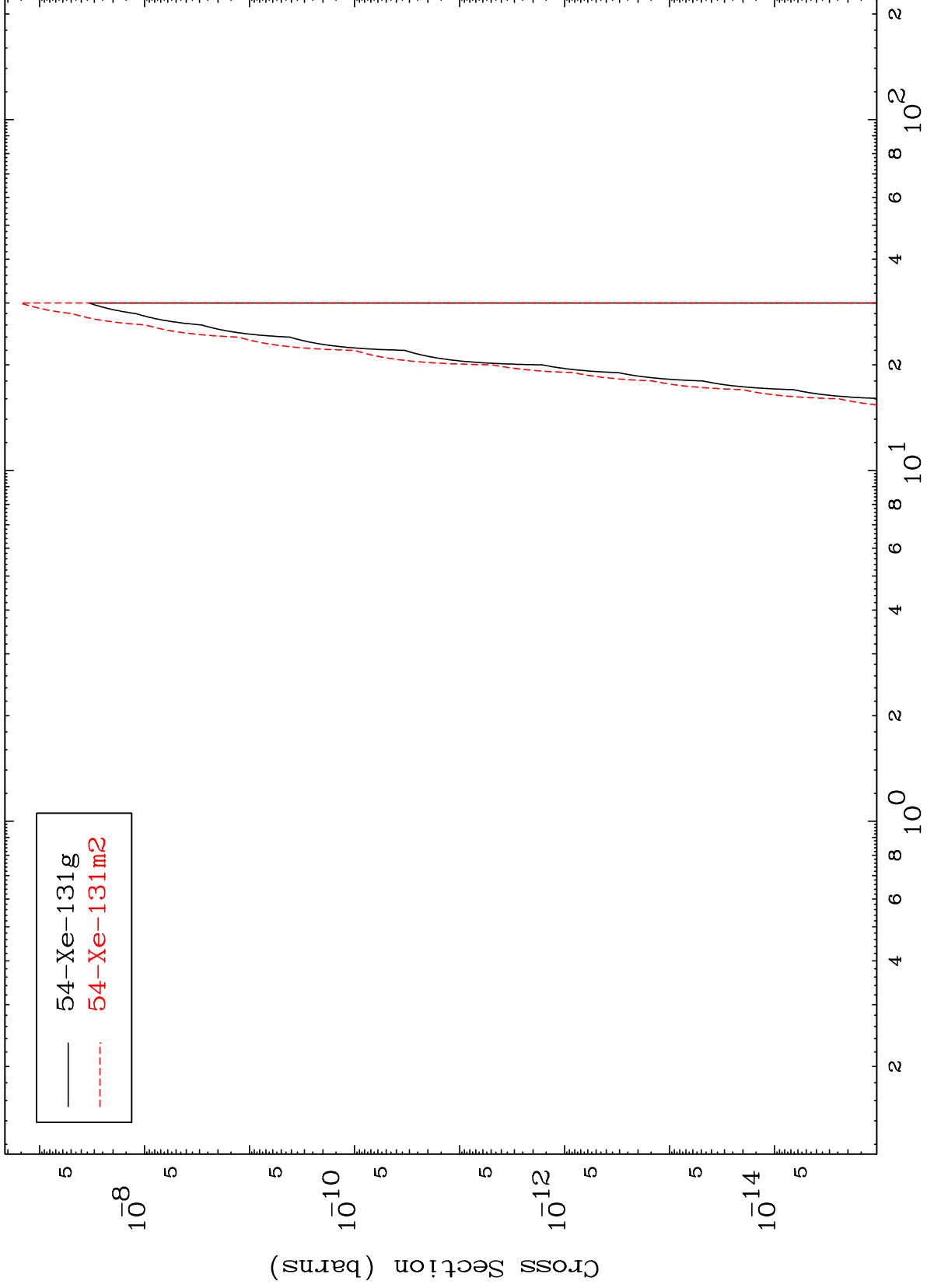
57-La-138

MAT 5725

(d,n') 2α

57-La-138

Radionuclide Production Cross Section



16

Incident Energy (MeV)

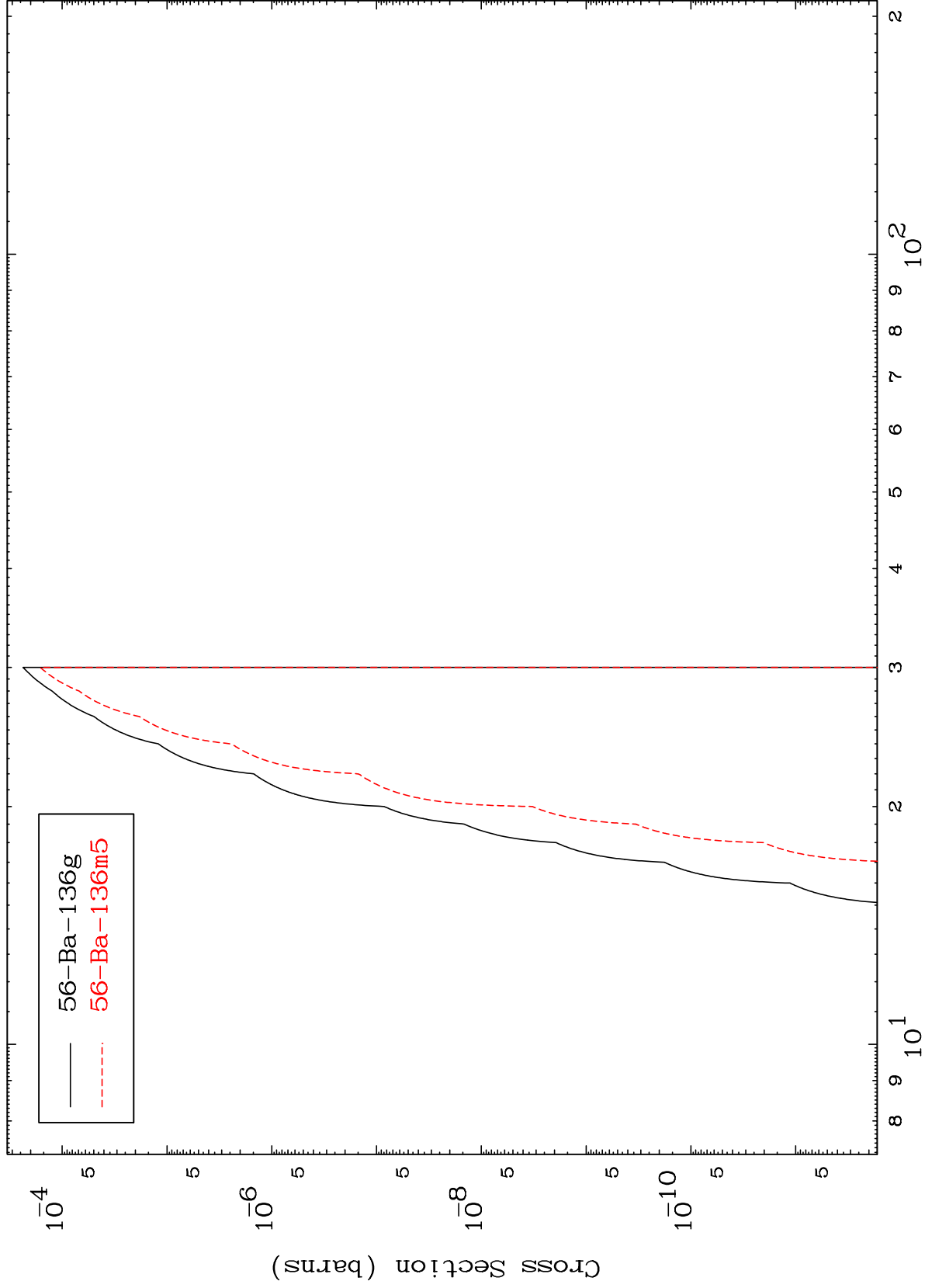
57-La-138

MAT 5725

(d,n') He-3

57-La-138

Radionuclide Production Cross Section



17

Incident Energy (MeV)

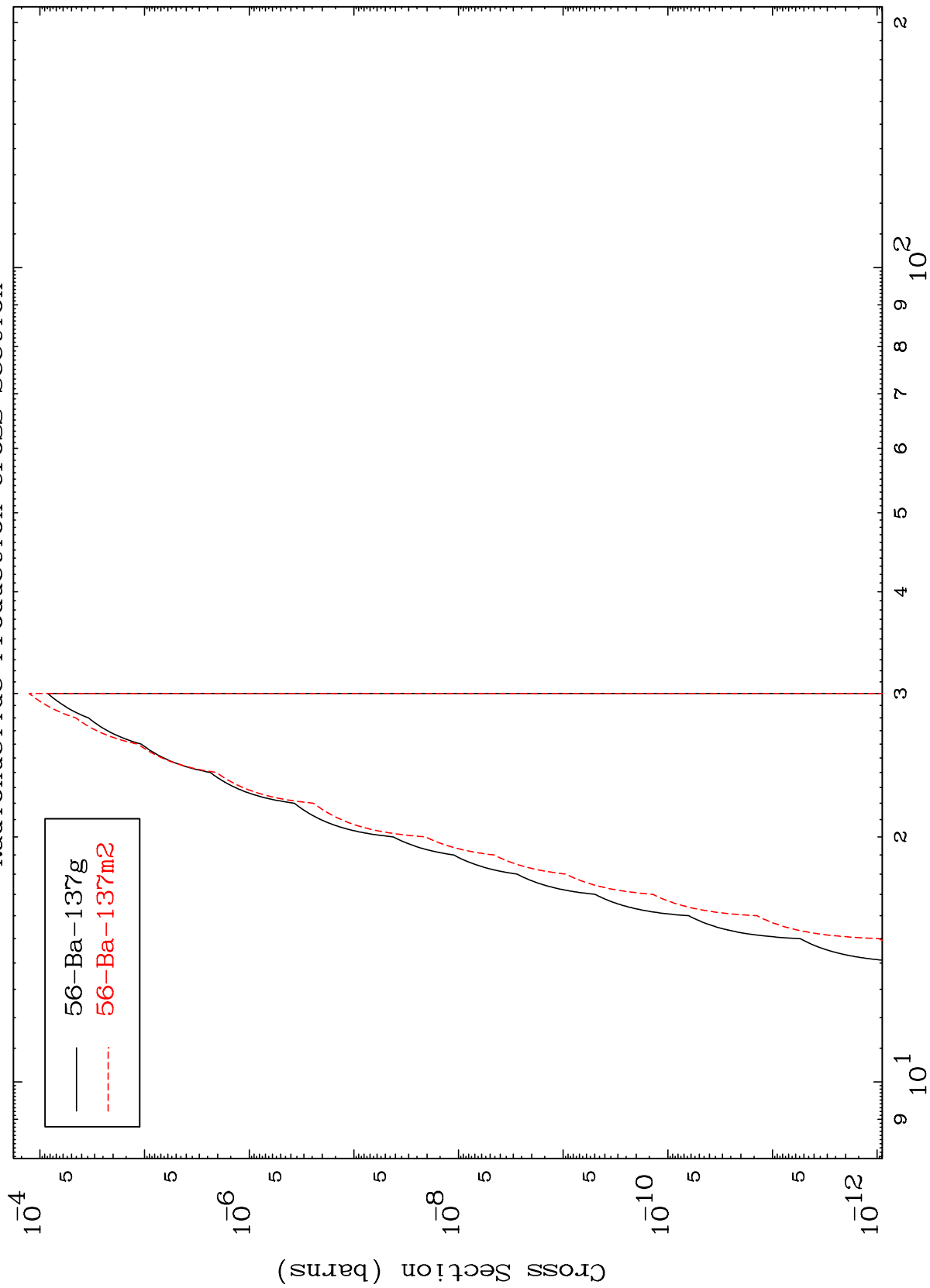
57-La-138

MAT 5725

(d,2n) p

57-La-138

Radionuclide Production Cross Section



18

Incident Energy (MeV)

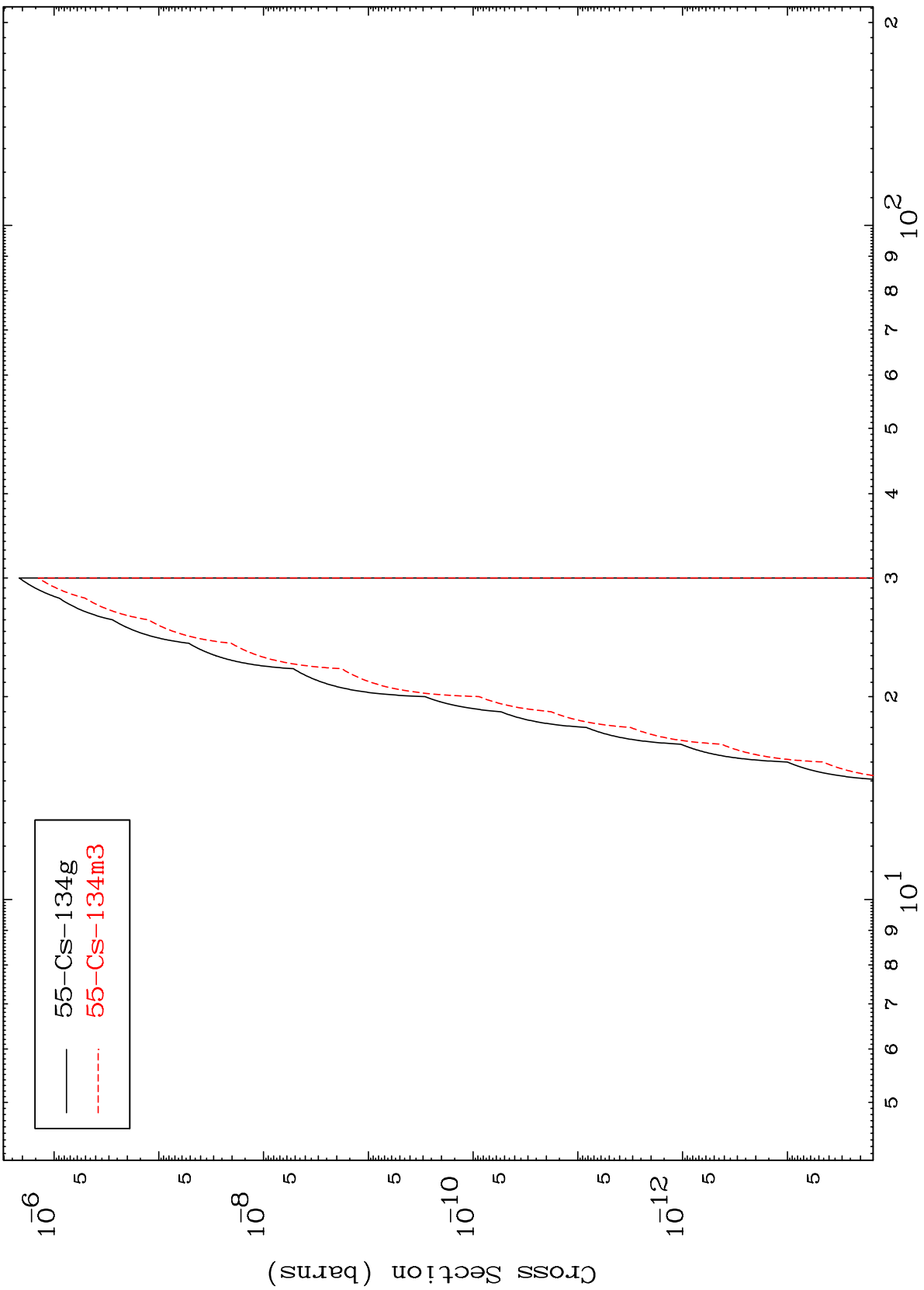
57-La-138

MAT 5725

(d,n') p α

57-La-138

Radionuclide Production Cross Section



19

Incident Energy (MeV)

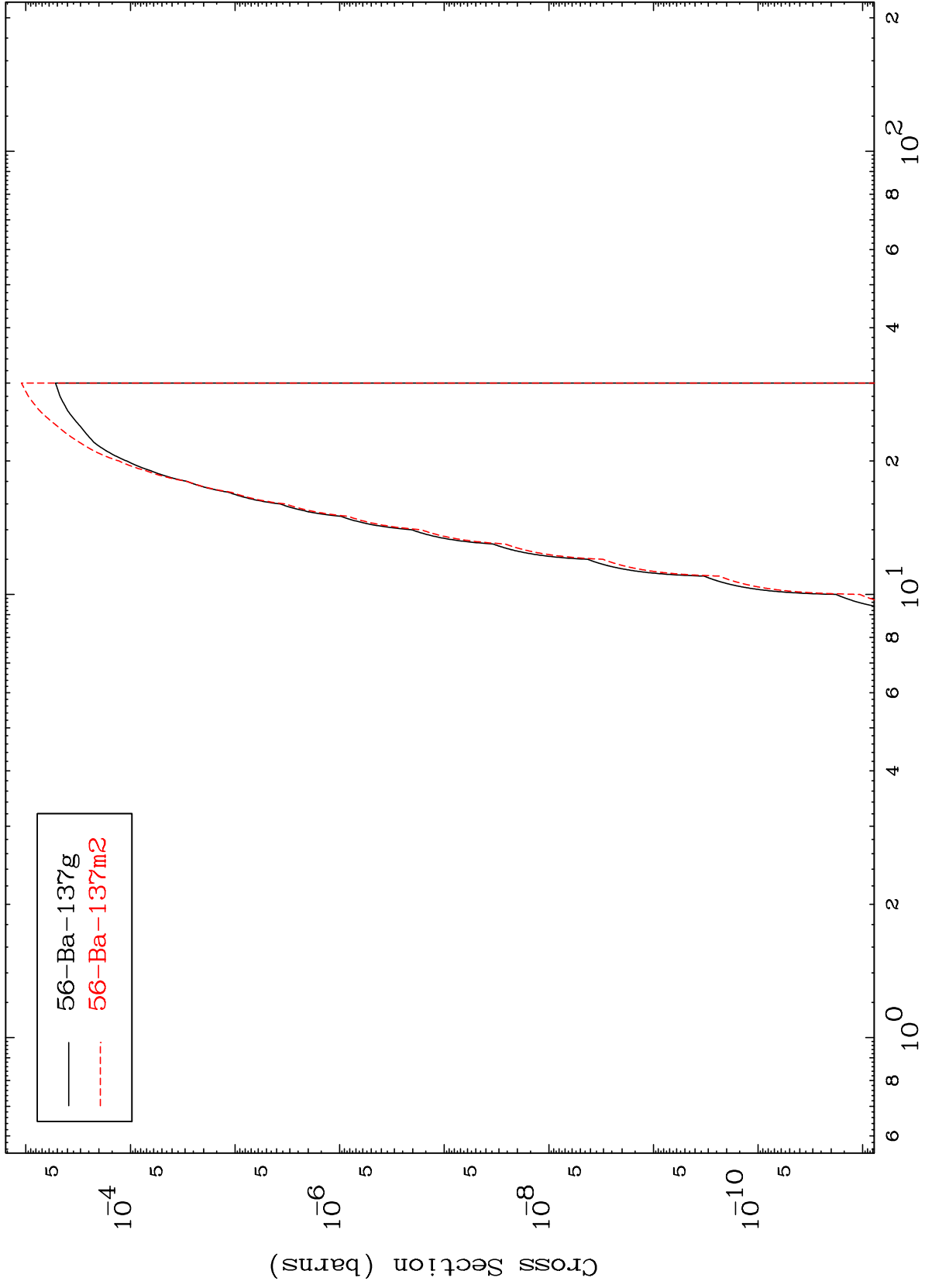
57-La-138

MAT 5725

(d,He-3)

57-La-138

Radionuclide Production Cross Section



20

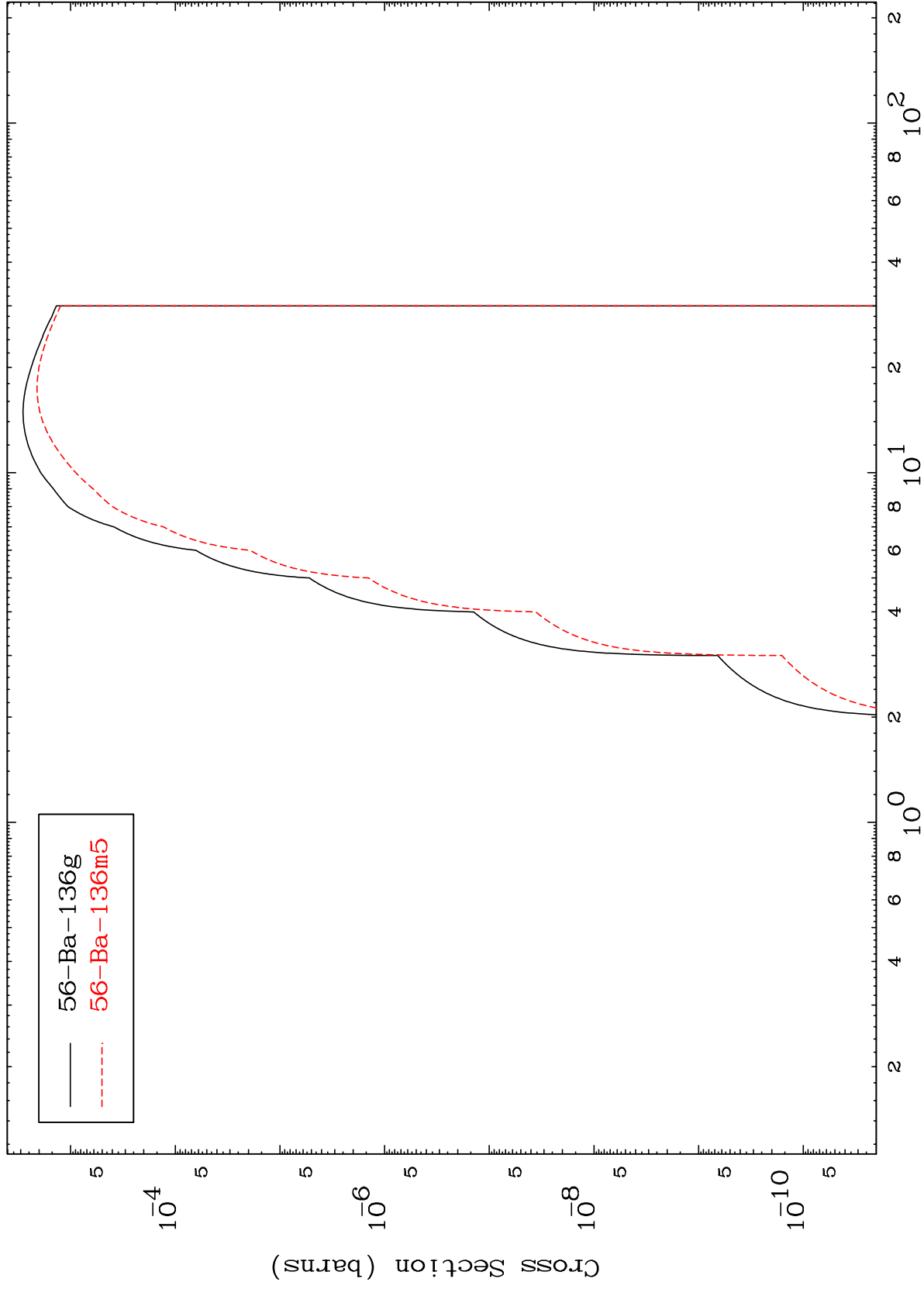
Incident Energy (MeV)

57-La-138

MAT 5725

57-La-138

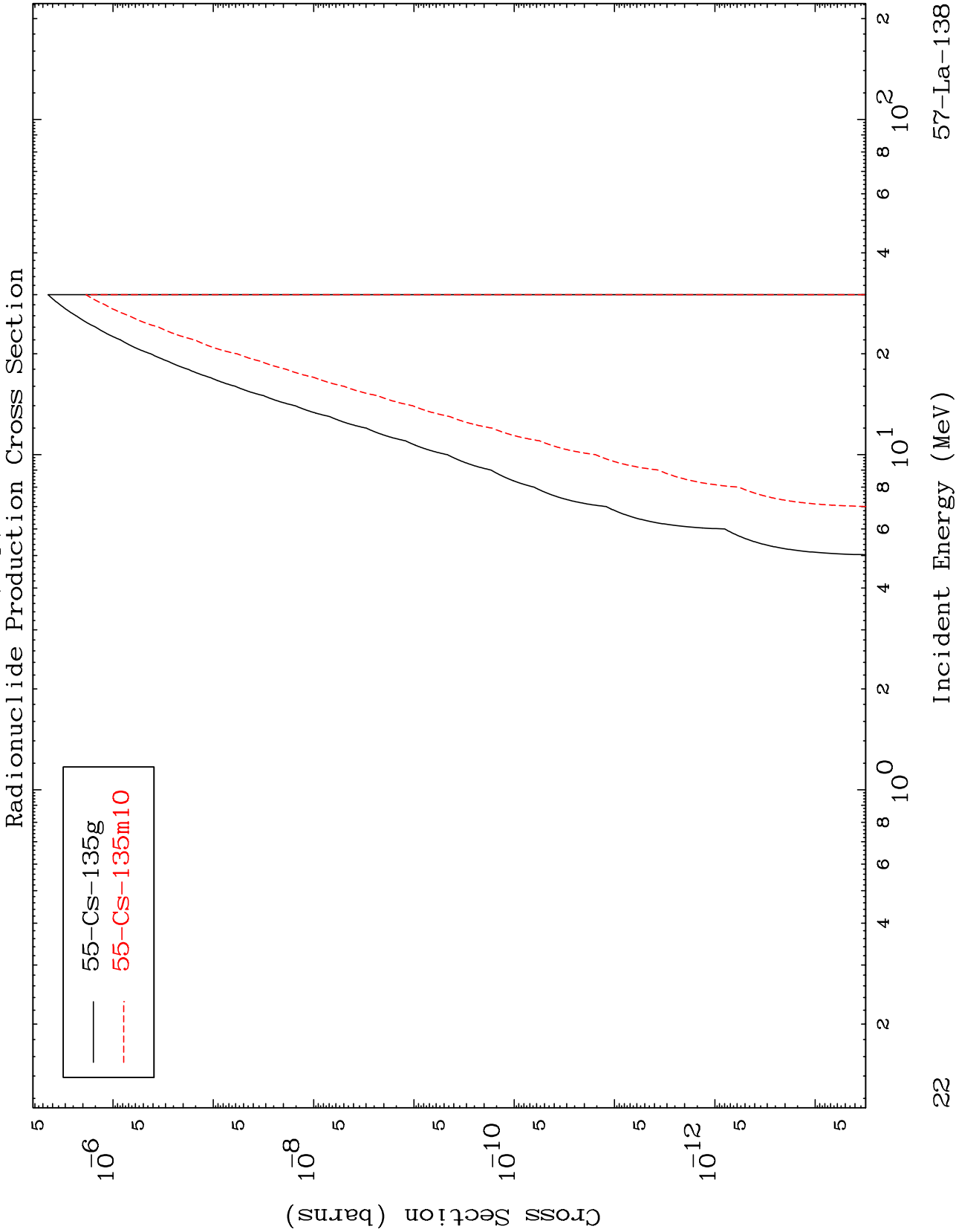
(d, α)
Radionuclide Production Cross Section



MAT 5725

(d,p) α

57-La-138

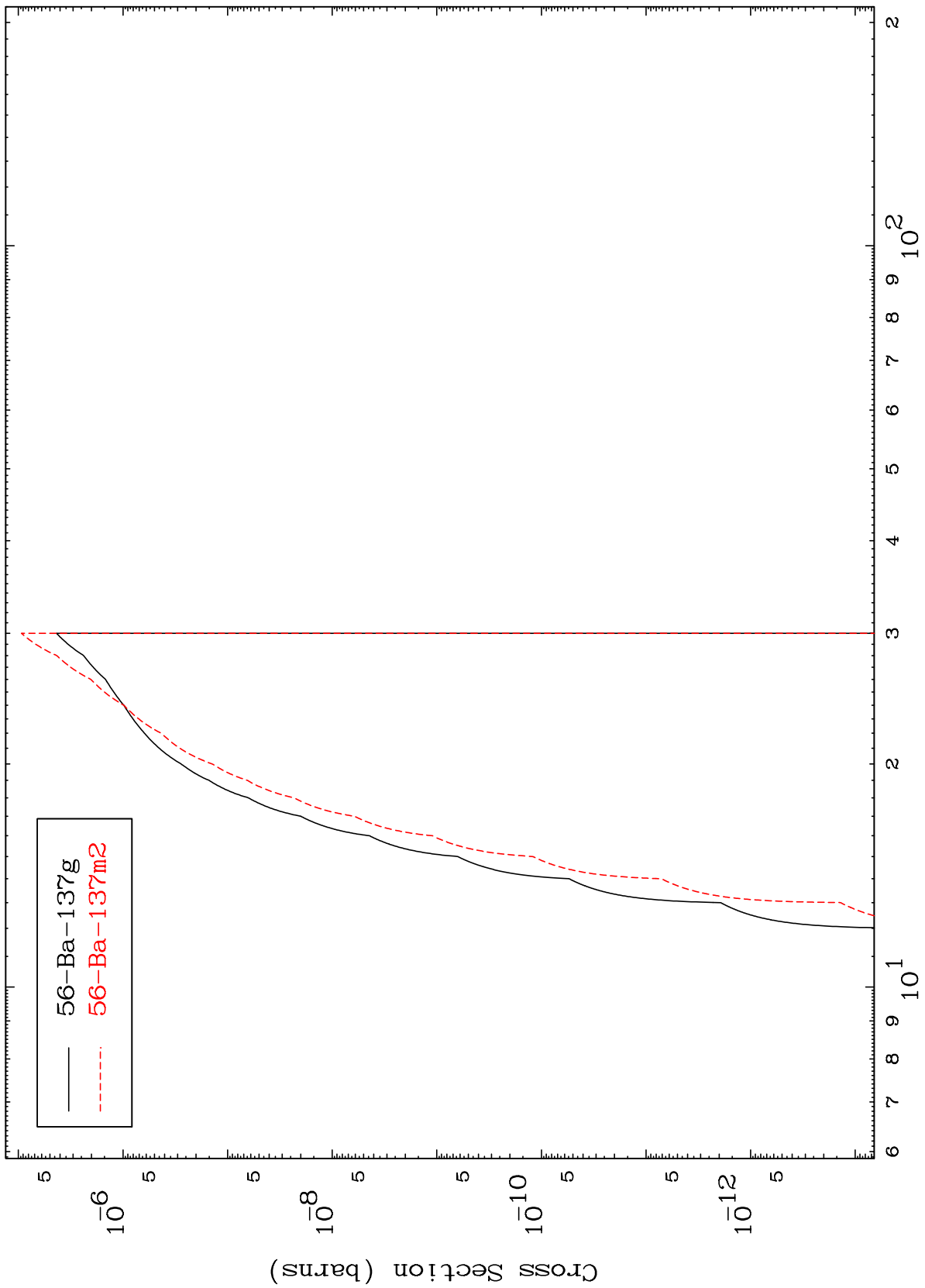


MAT 5725

(d,p) d

57-La-138

Radionuclide Production Cross Section



56-Ba-137g
56-Ba-137m2

23

Incident Energy (MeV)

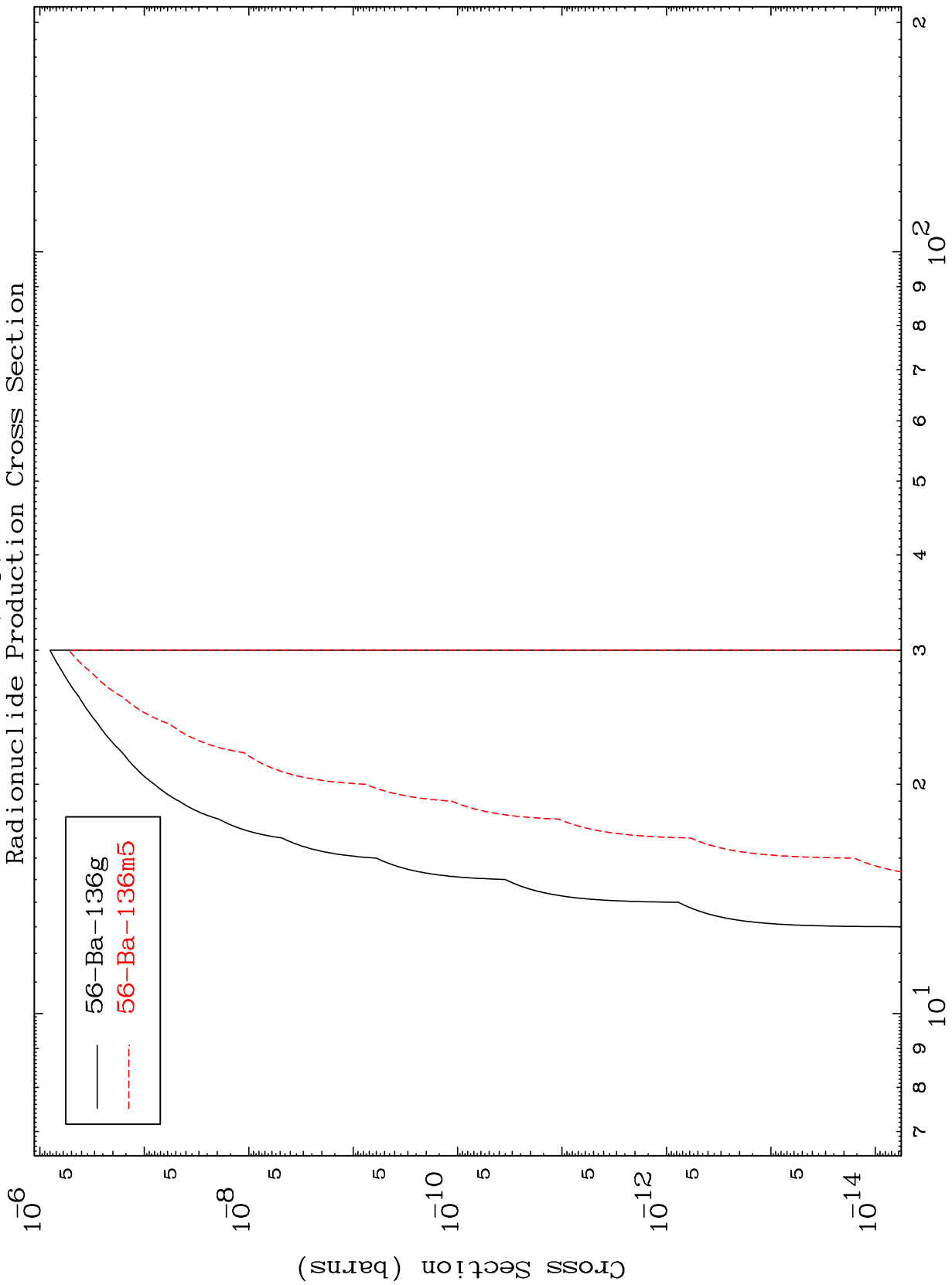
57-La-138

MAT 5725

(d,p) t

57-La-138

Radionuclide Production Cross Section



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

24

Incident Energy (MeV)

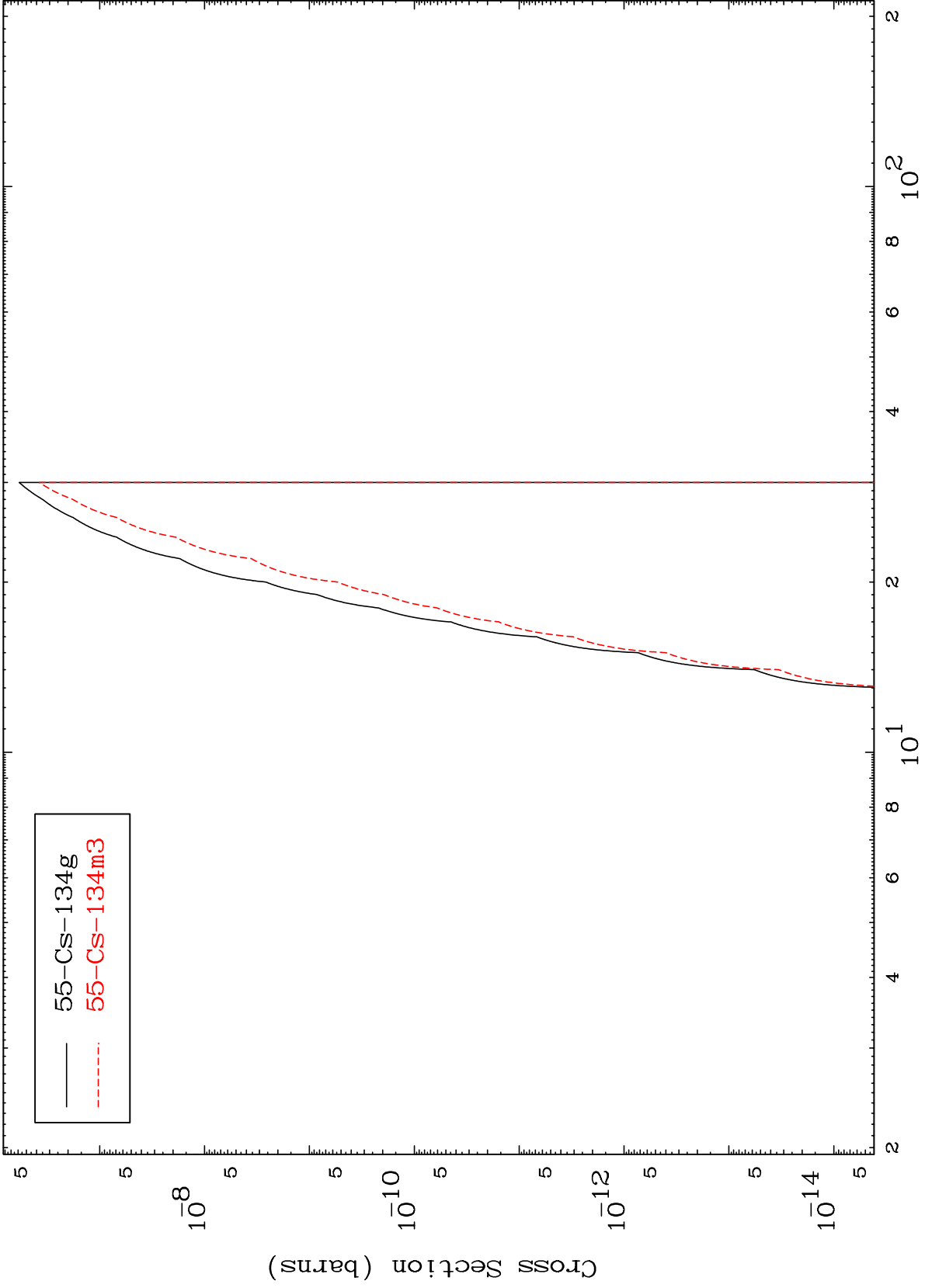
57-La-138

MAT 5725

(d,d) α

57-La-138

Radionuclide Production Cross Section



25

Incident Energy (MeV)

57-La-138