

Program EVALPLOT
(Version 2018-1)

by

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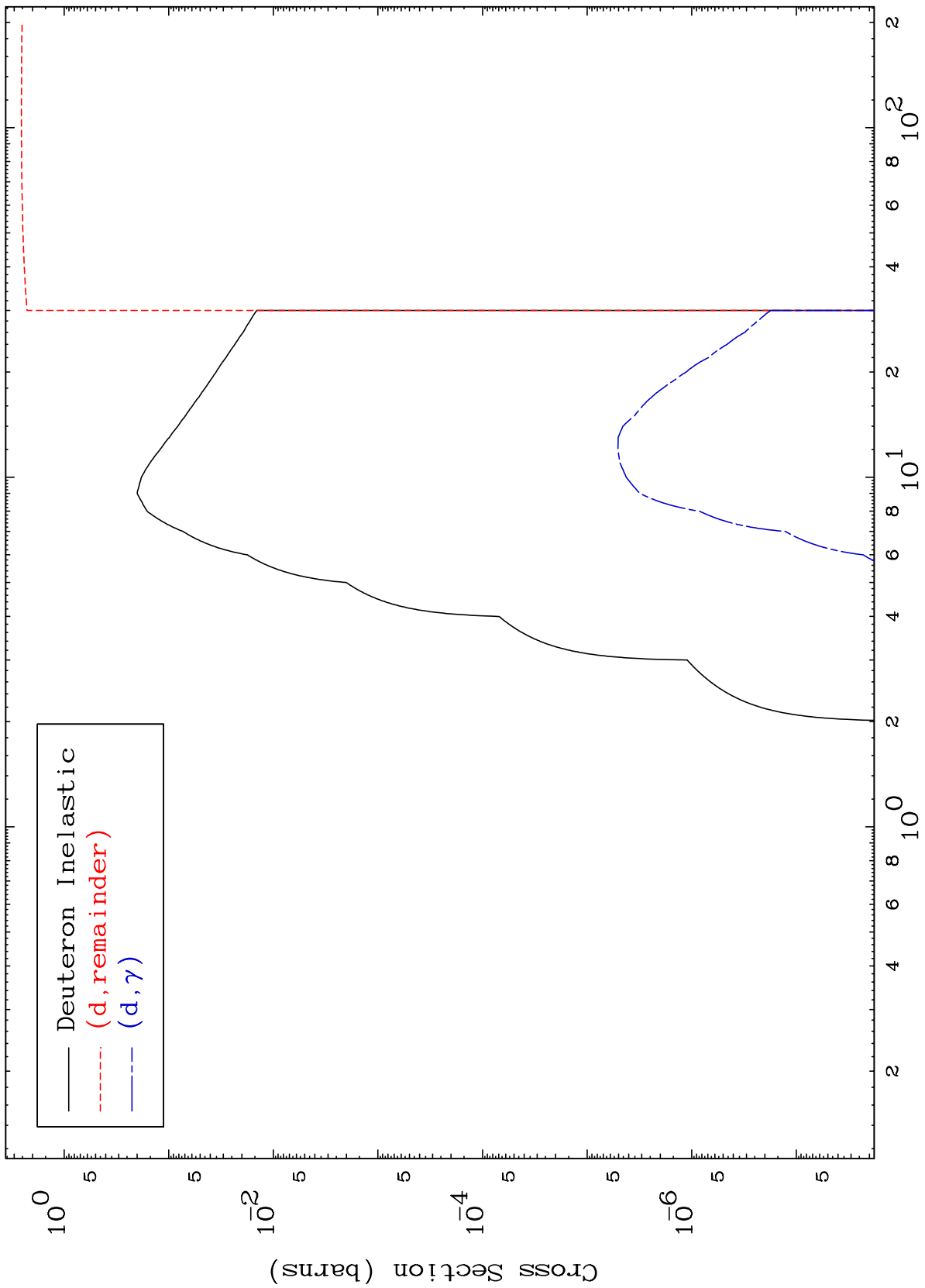
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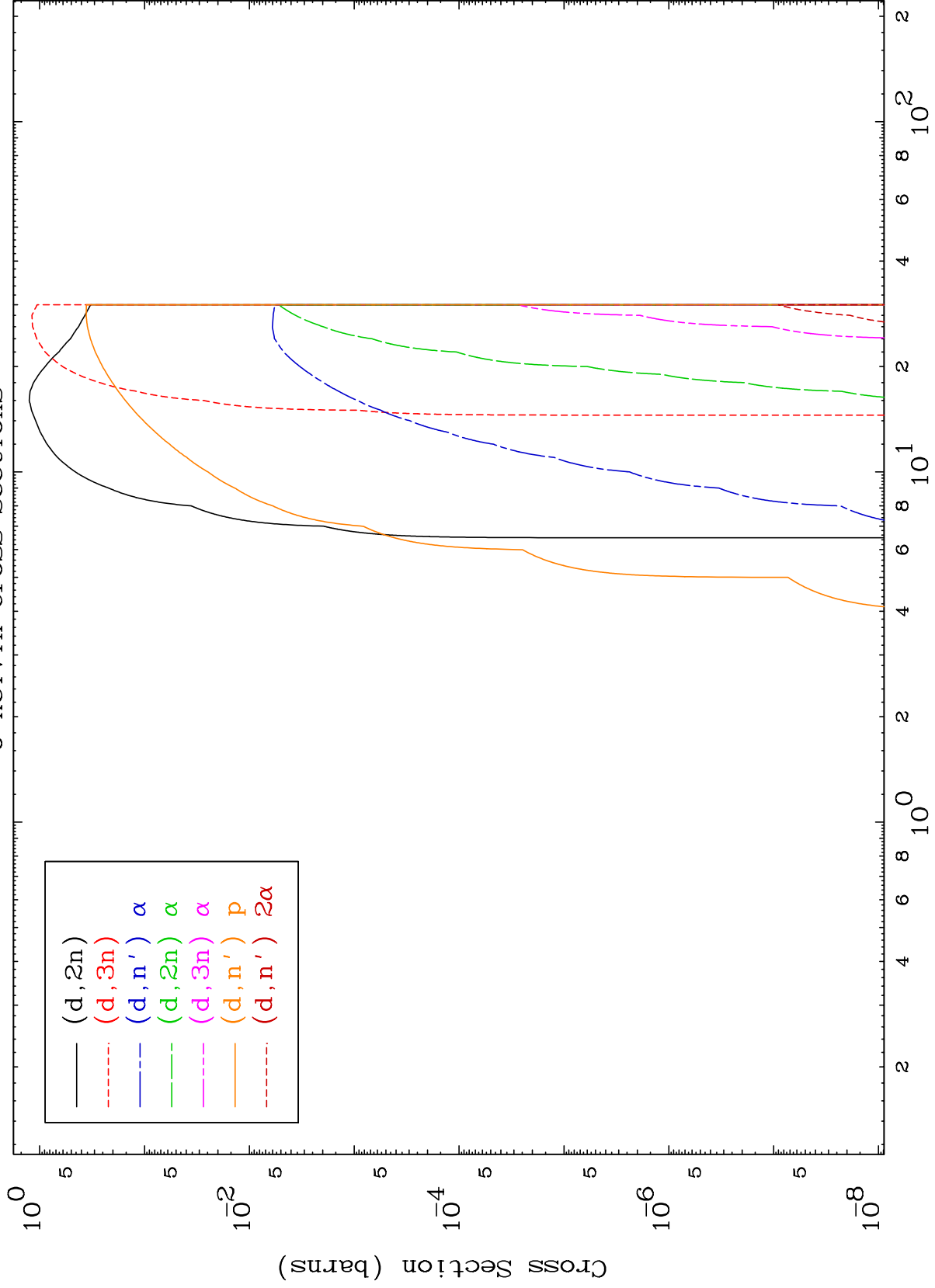
Press Mouse Button to Start

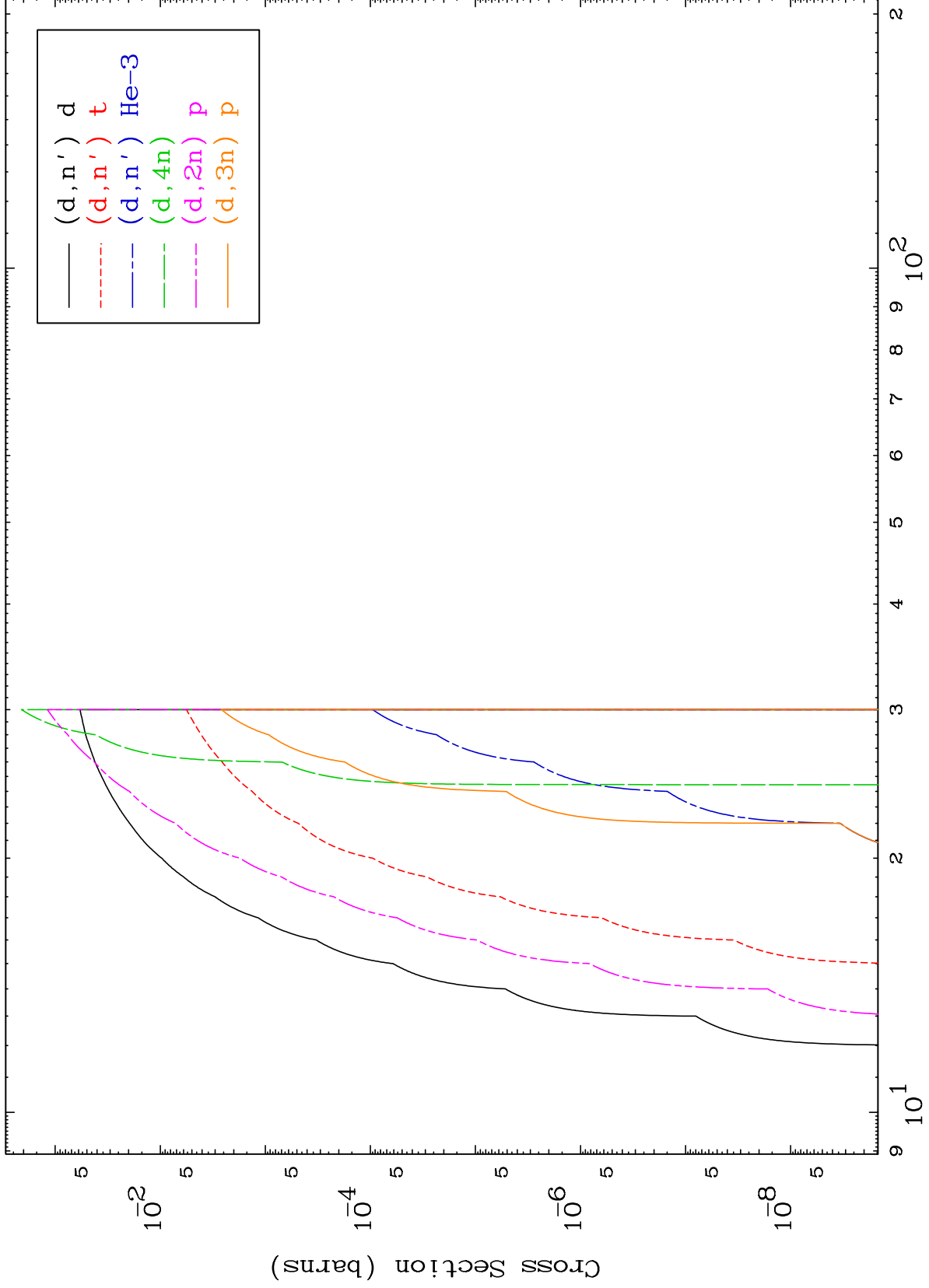
MAT 5837

Deuteron Major
0 Kelvin Cross Sections

58-Ce-140



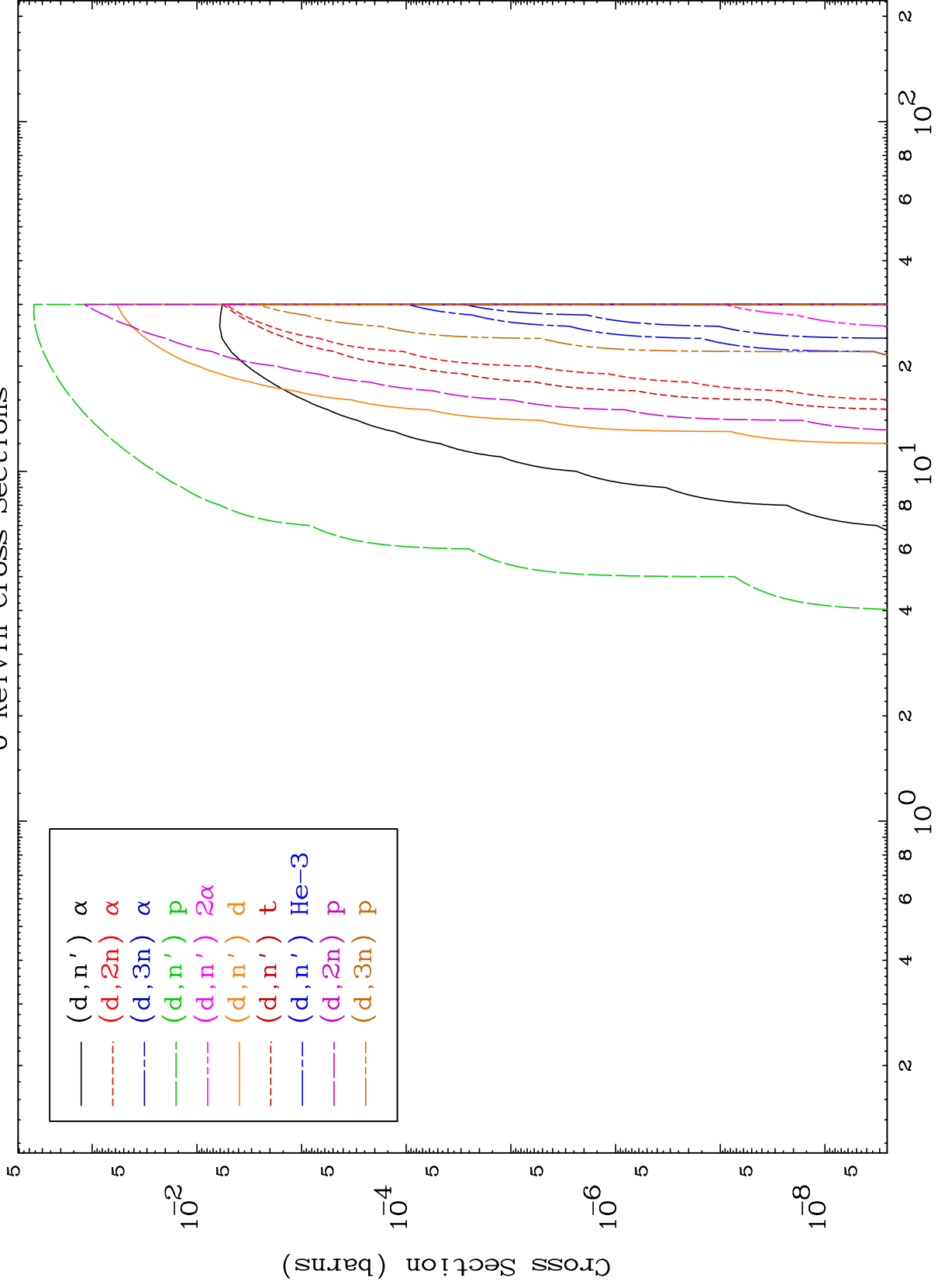


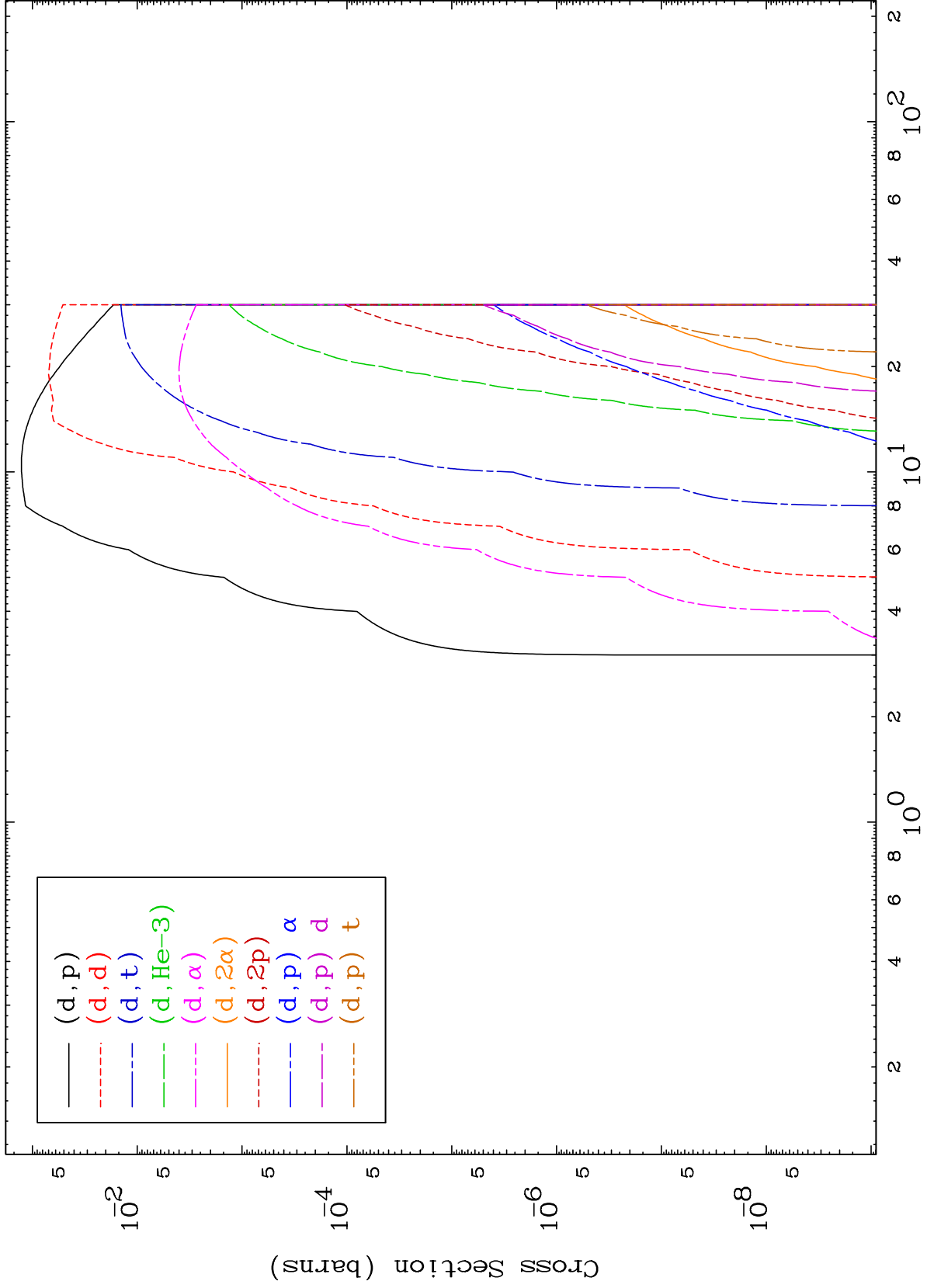


MAT 5837

Deuteron Charged Particle
0 Kelvin Cross Sections

58-Ce-140



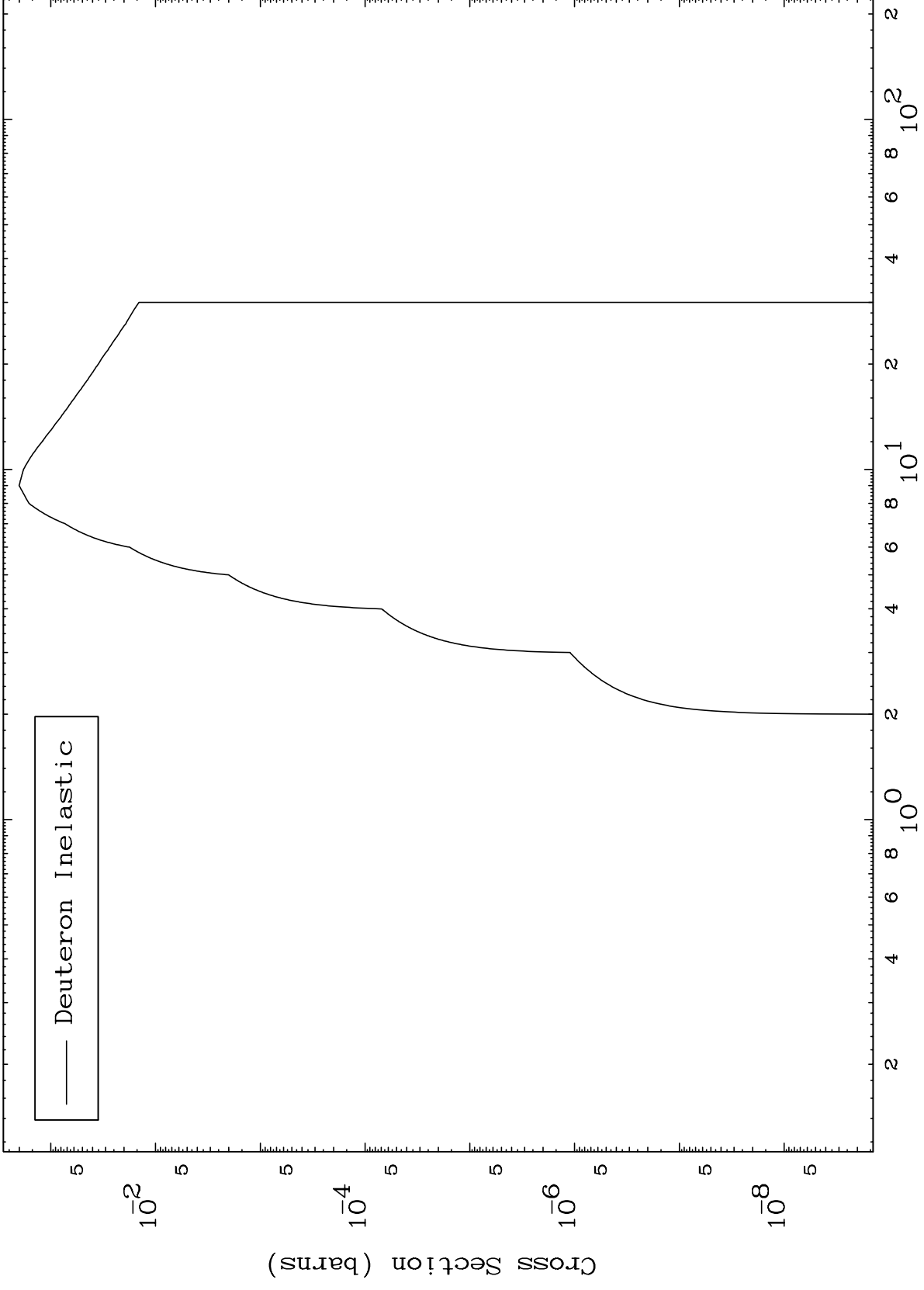


MAT 5837

(d,n') Level

58-Ce-140

0 Kelvin Cross Sections

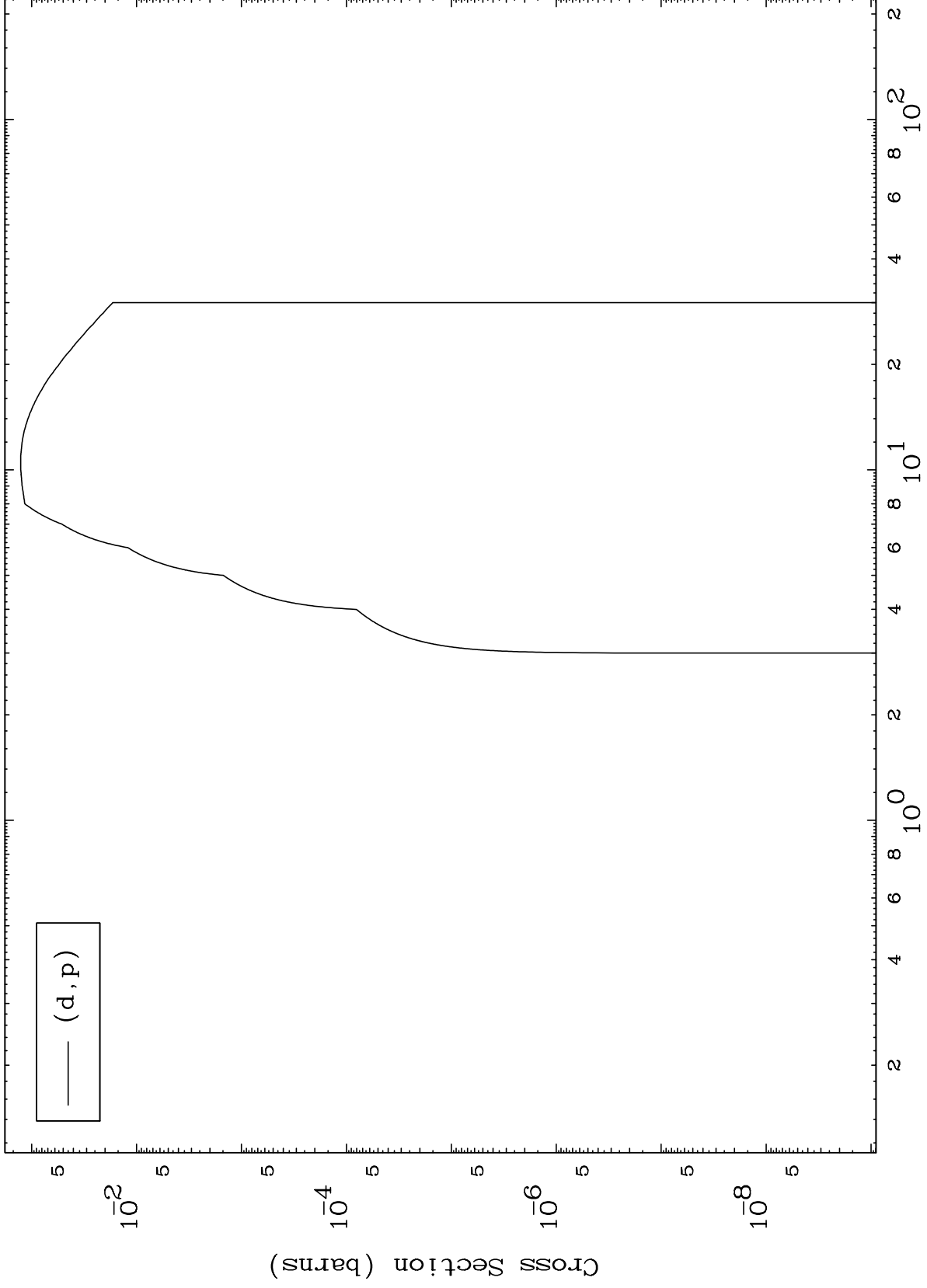


— Deuteron Inelastic

MAT 5837

(d,p) Levels
0 Kelvin Cross Sections

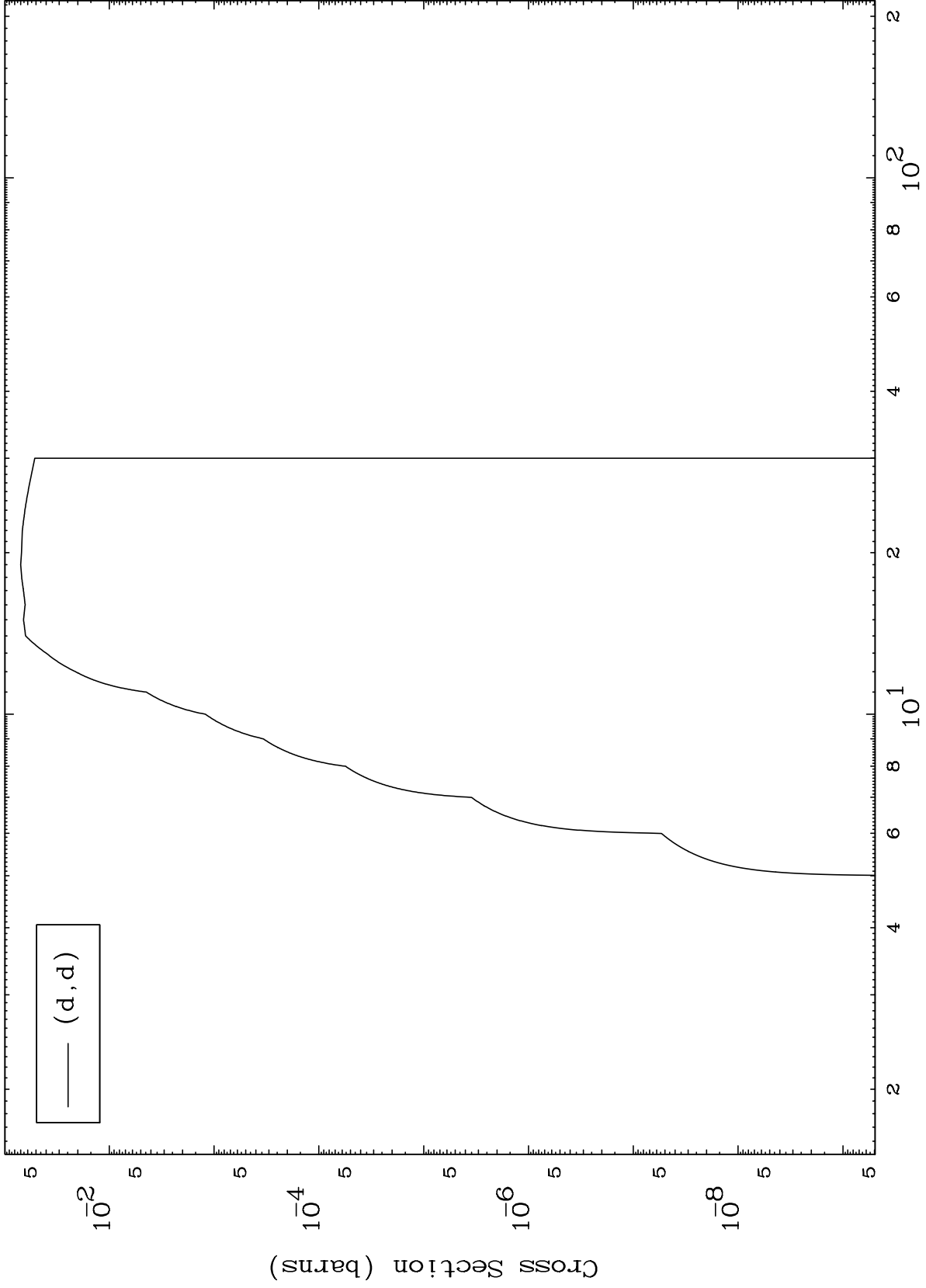
58-Ce-140



MAT 5837

(d,d) Levels
0 Kelvin Cross Sections

58-Ce-140



8

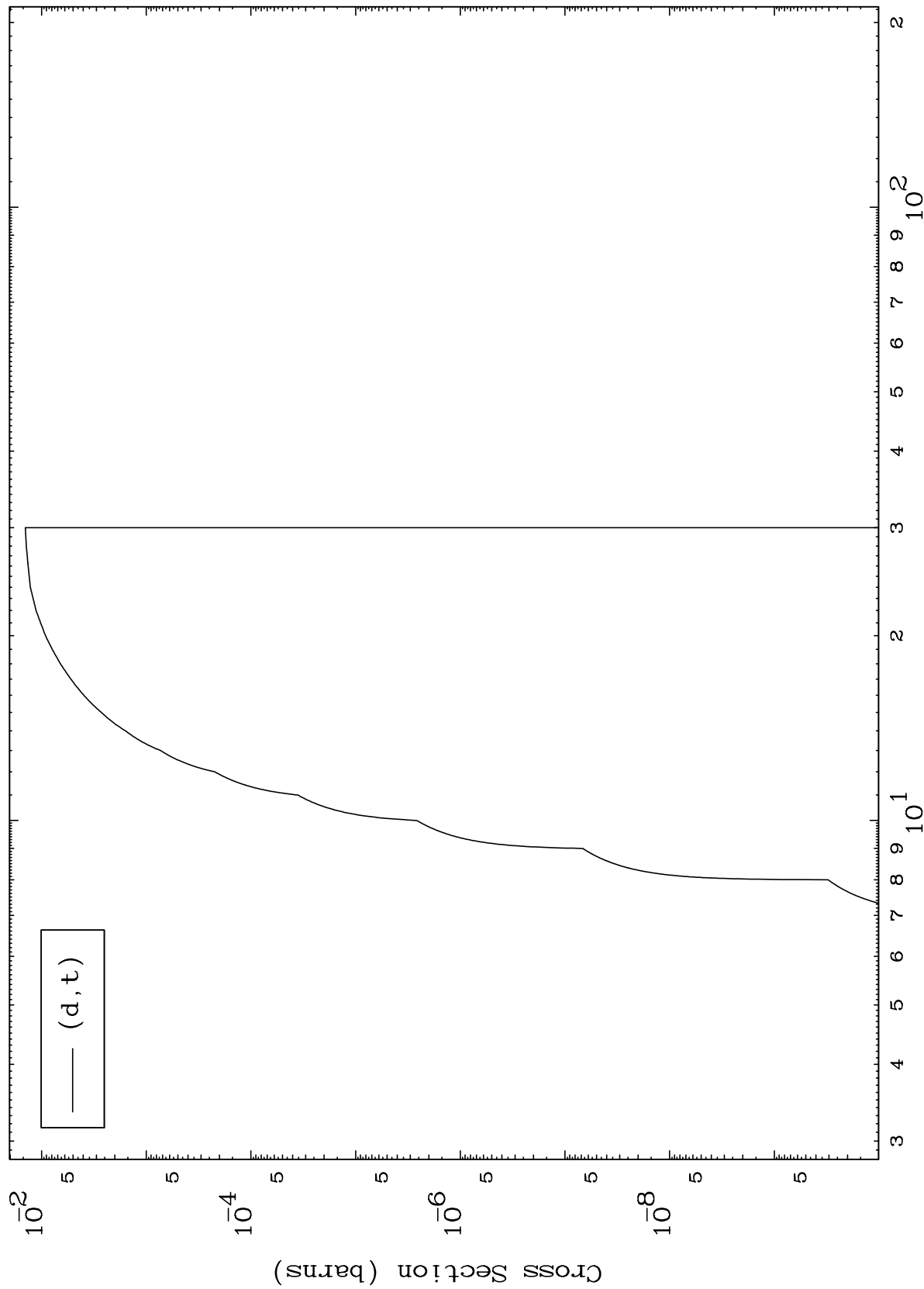
Incident Energy (MeV)

58-Ce-140

MAT 5837

58-Ce-140

(d,t) Levels
0 Kelvin Cross Sections



58-Ce-140

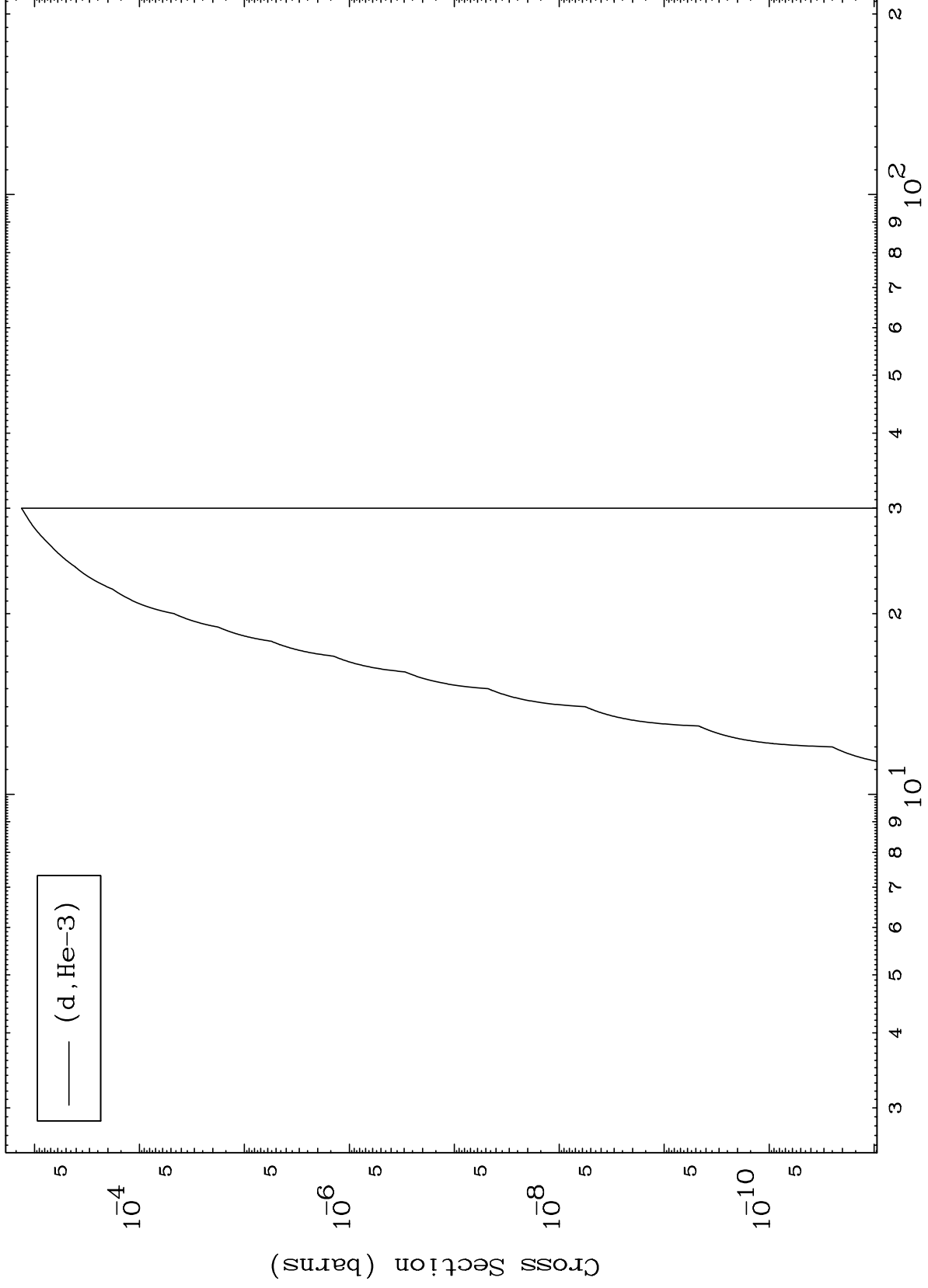
Incident Energy (MeV)

9

MAT 5837

(d,He3) Levels
0 Kelvin Cross Sections

58-Ce-140



10

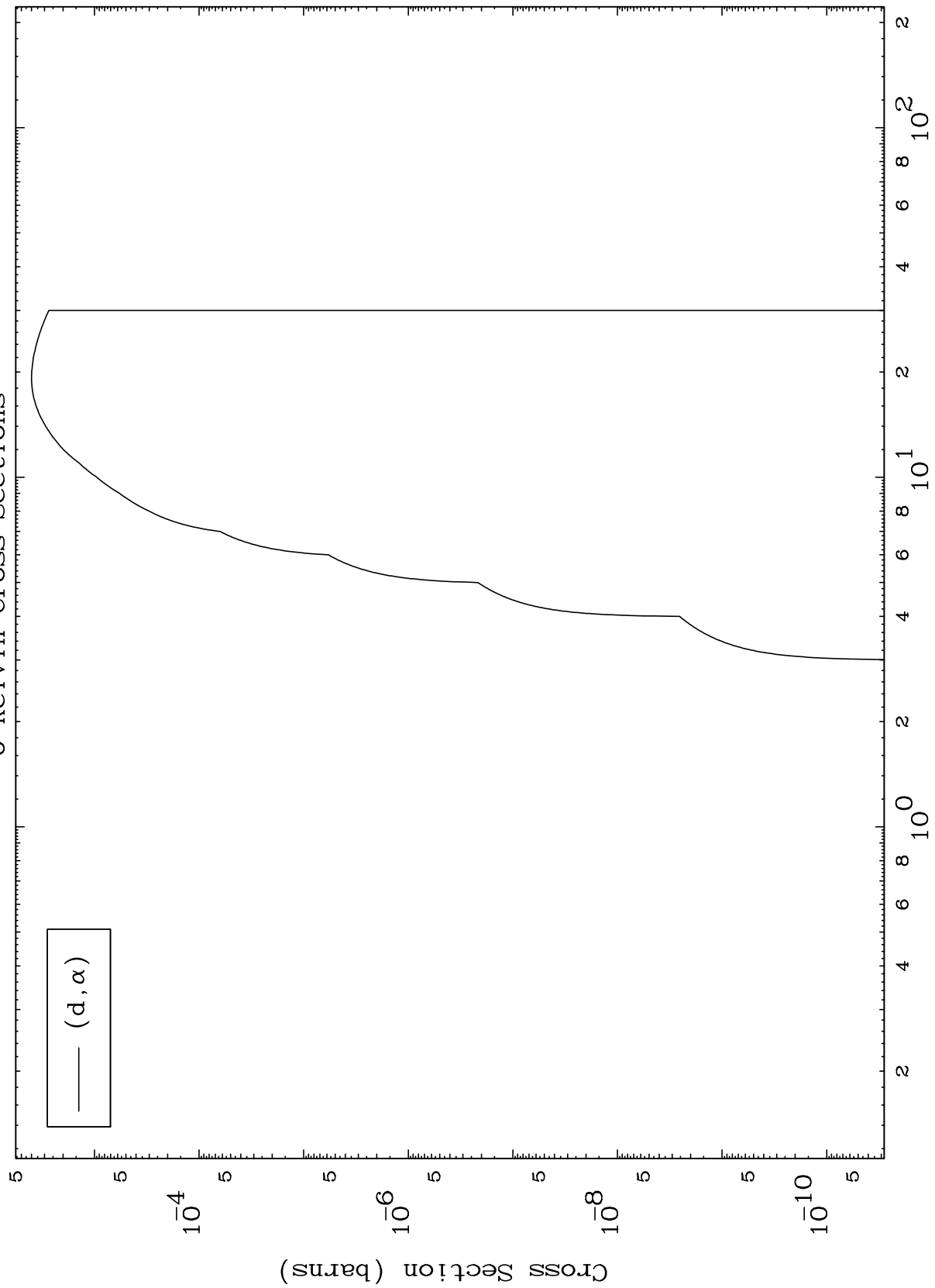
Incident Energy (MeV)

58-Ce-140

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58-Ce-140

(d, α) Levels
0 Kelvin Cross Sections



58-Ce-140

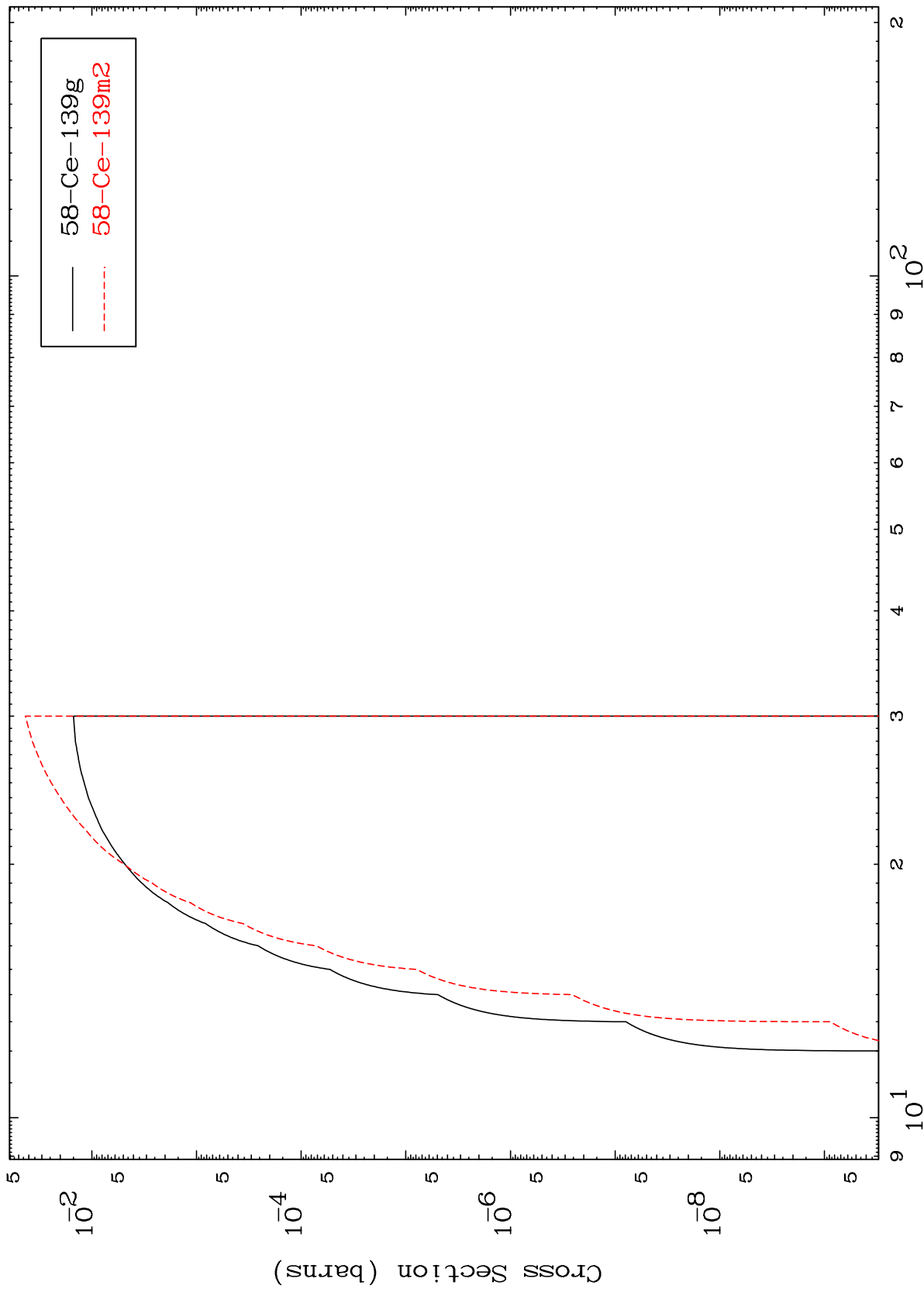
Incident Energy (MeV)

MAT 5837

(d,n') d

58-Ce-140

Radionuclide Production Cross Section



12

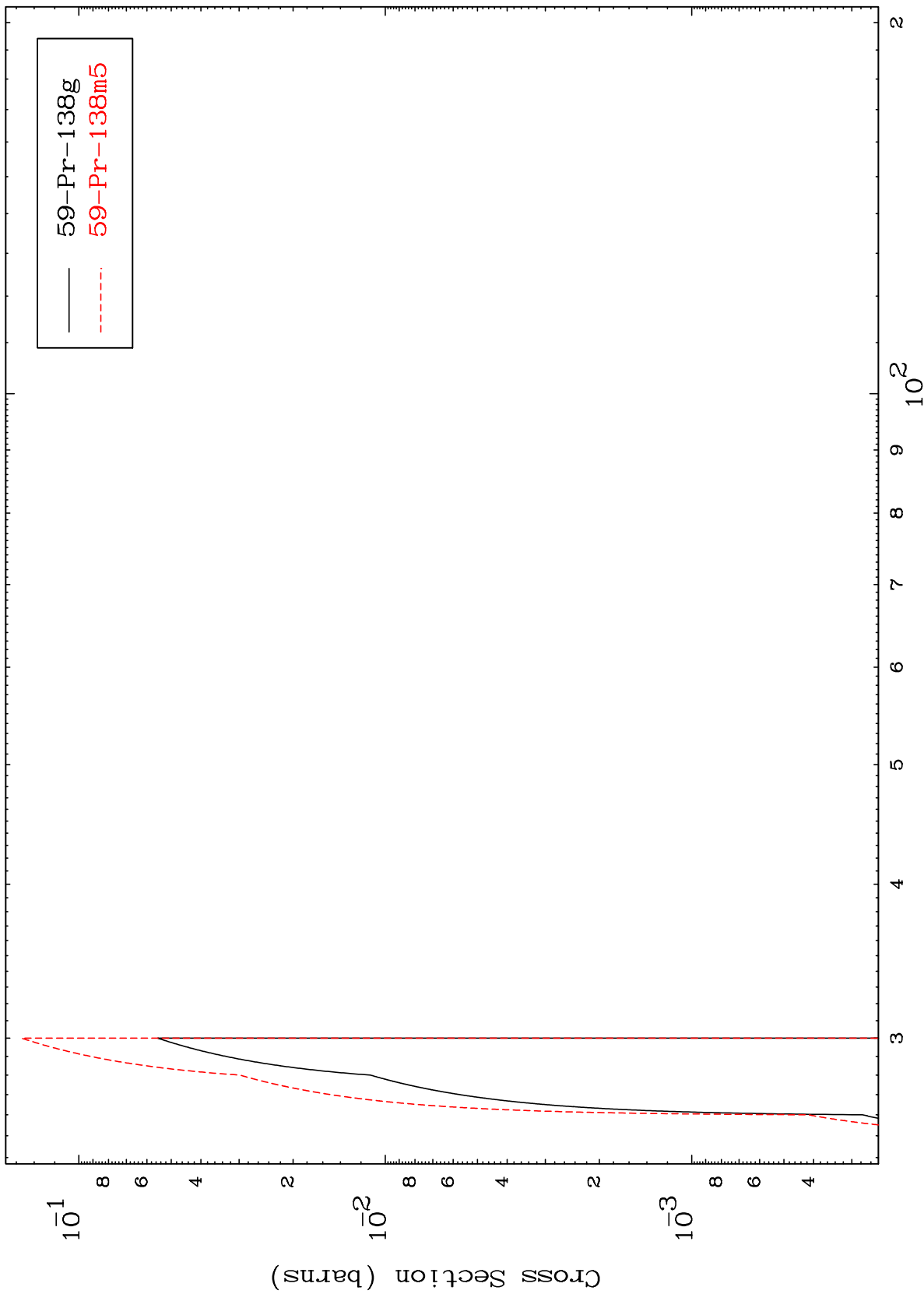
Incident Energy (MeV)

58-Ce-140

MAT 5837

58-Ce-140

(d,4n)
Radionuclide Production Cross Section



13

Incident Energy (MeV)

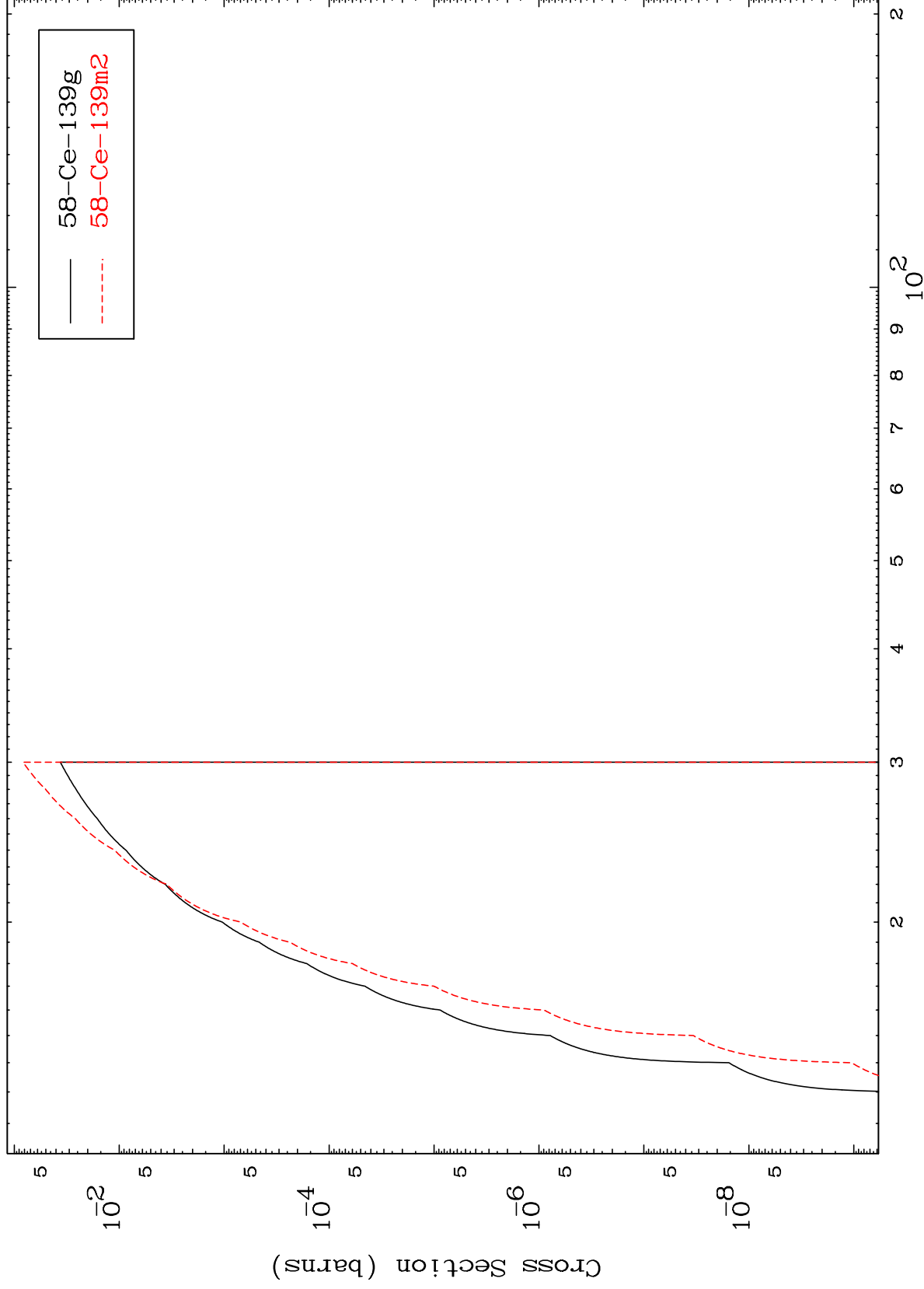
58-Ce-140

MAT 5837

(d,2n) p

58-Ce-140

Radionuclide Production Cross Section



14

Incident Energy (MeV)

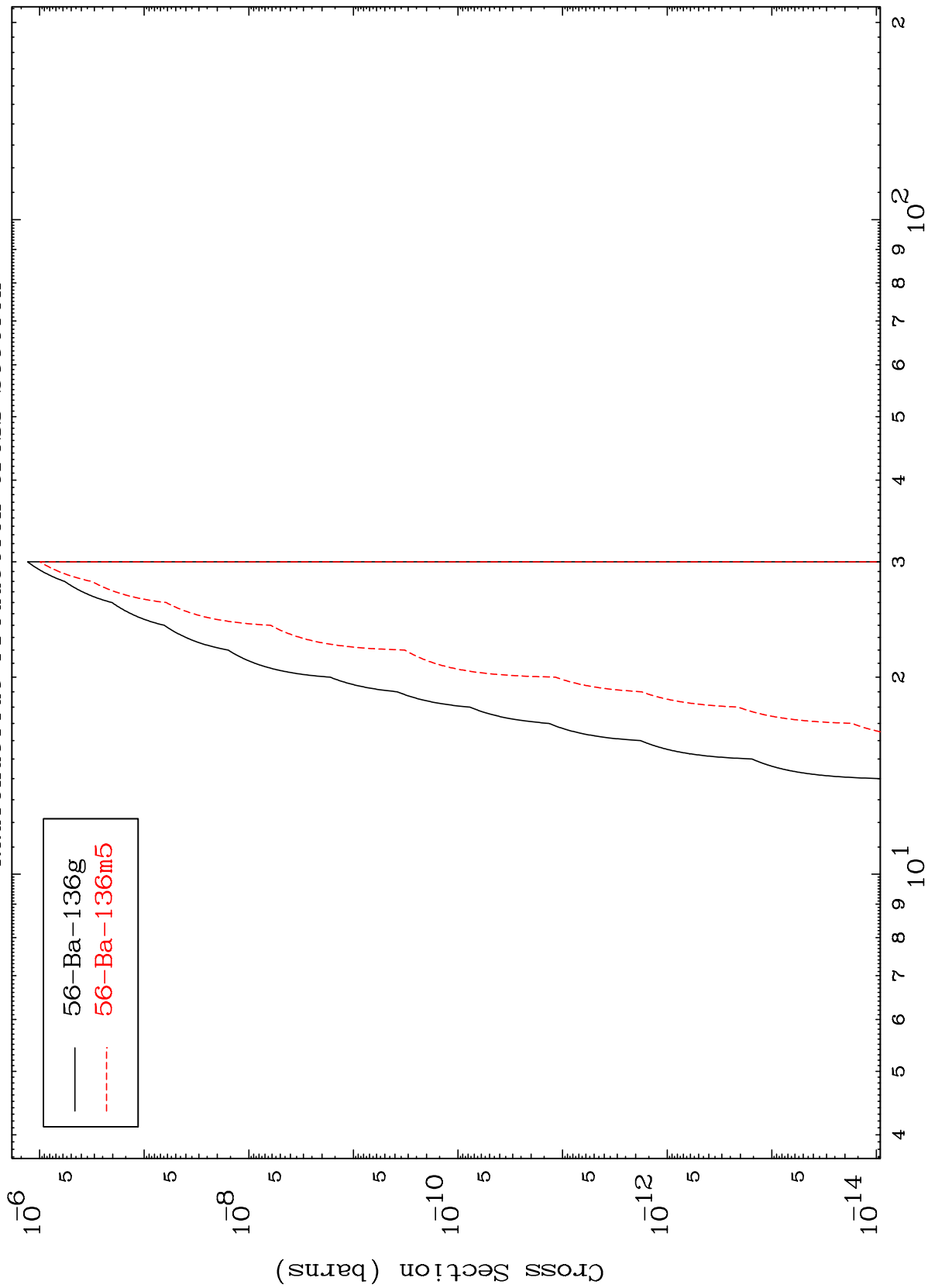
58-Ce-140

MAT 5837

(d,n') p α

58-Ce-140

Radionuclide Production Cross Section



15

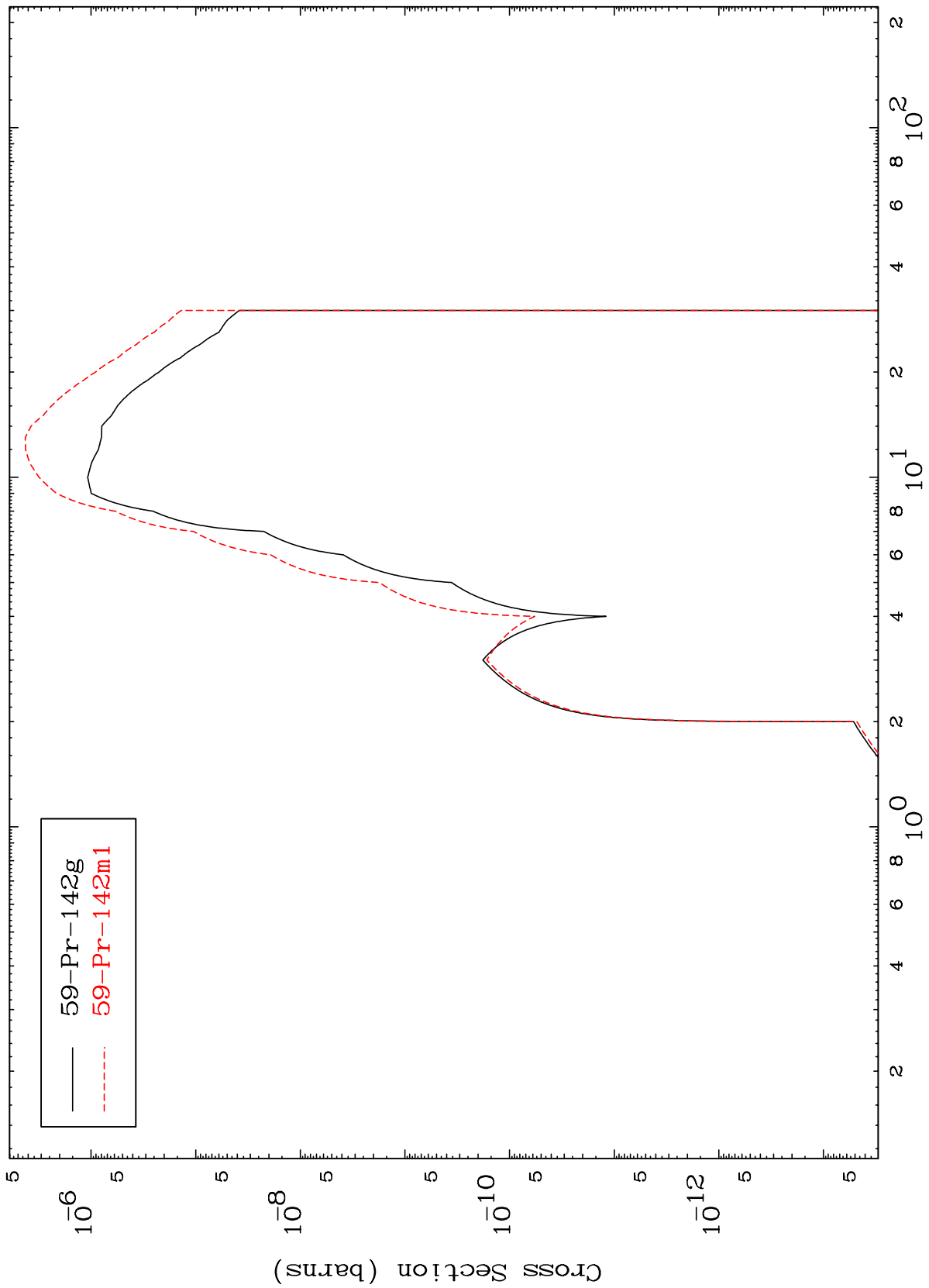
Incident Energy (MeV)

58-Ce-140

MAT 5837

58-Ce-140

(d, γ)
Radionuclide Production Cross Section



58-Ce-140

Incident Energy (MeV)

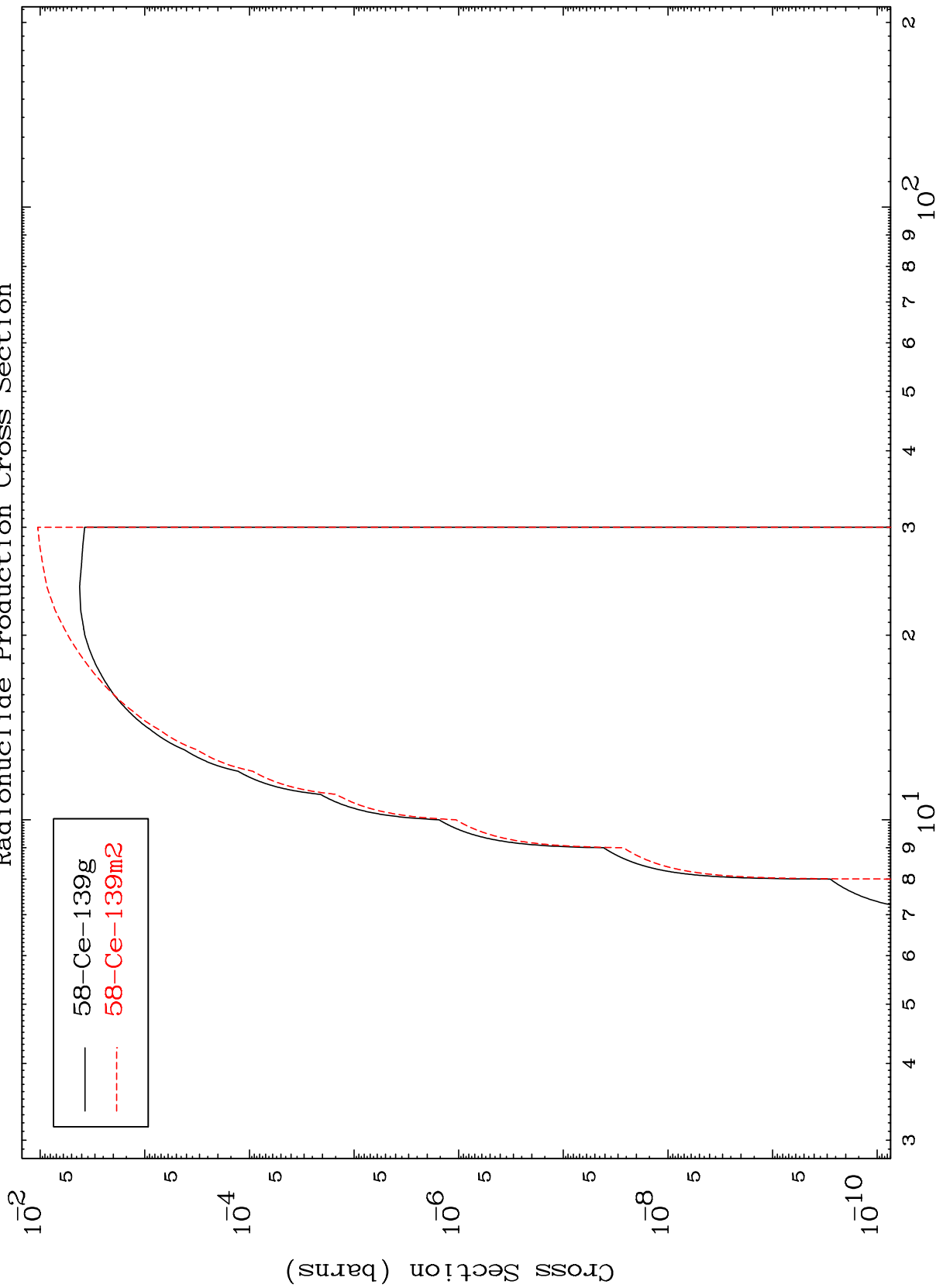
16

MAT 5837

(d, t)

58-Ce-140

Radionuclide Production Cross Section



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

Incident Energy (MeV)

58-Ce-140

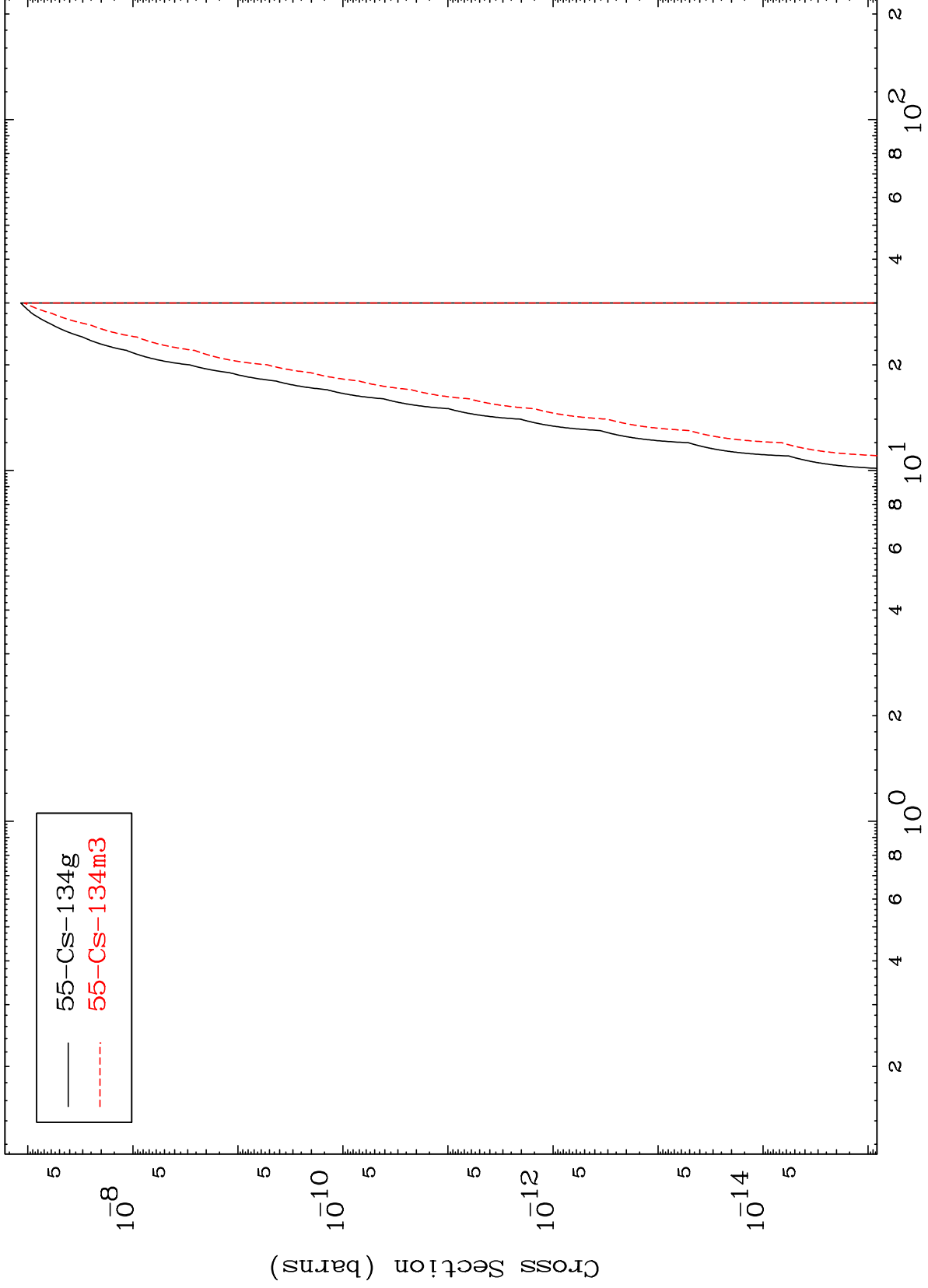
17

MAT 5837

(d,2 α)

58-Ce-140

Radionuclide Production Cross Section



18

Incident Energy (MeV)

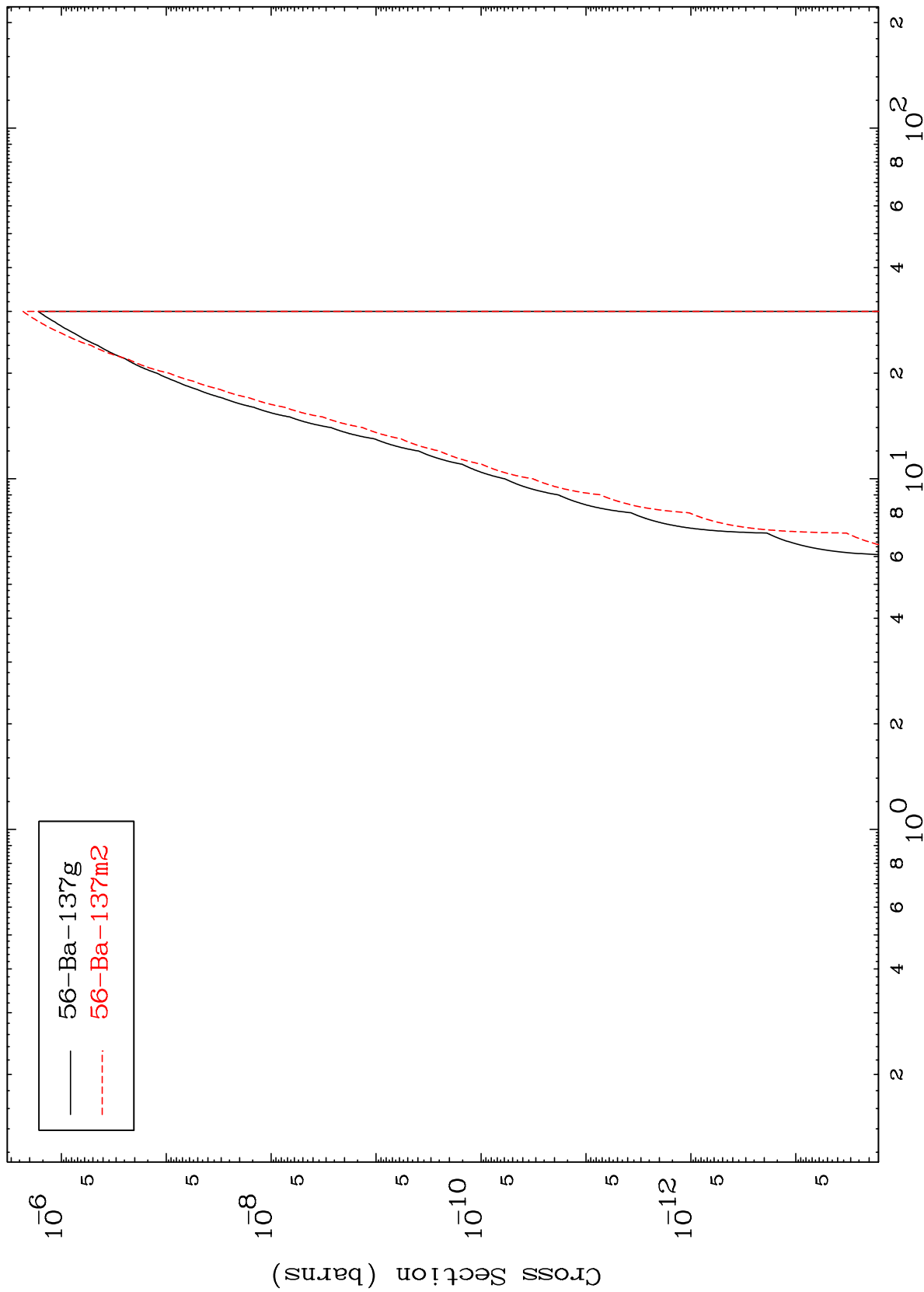
58-Ce-140

MAT 5837

(d,p) α

58-Ce-140

Radionuclide Production Cross Section

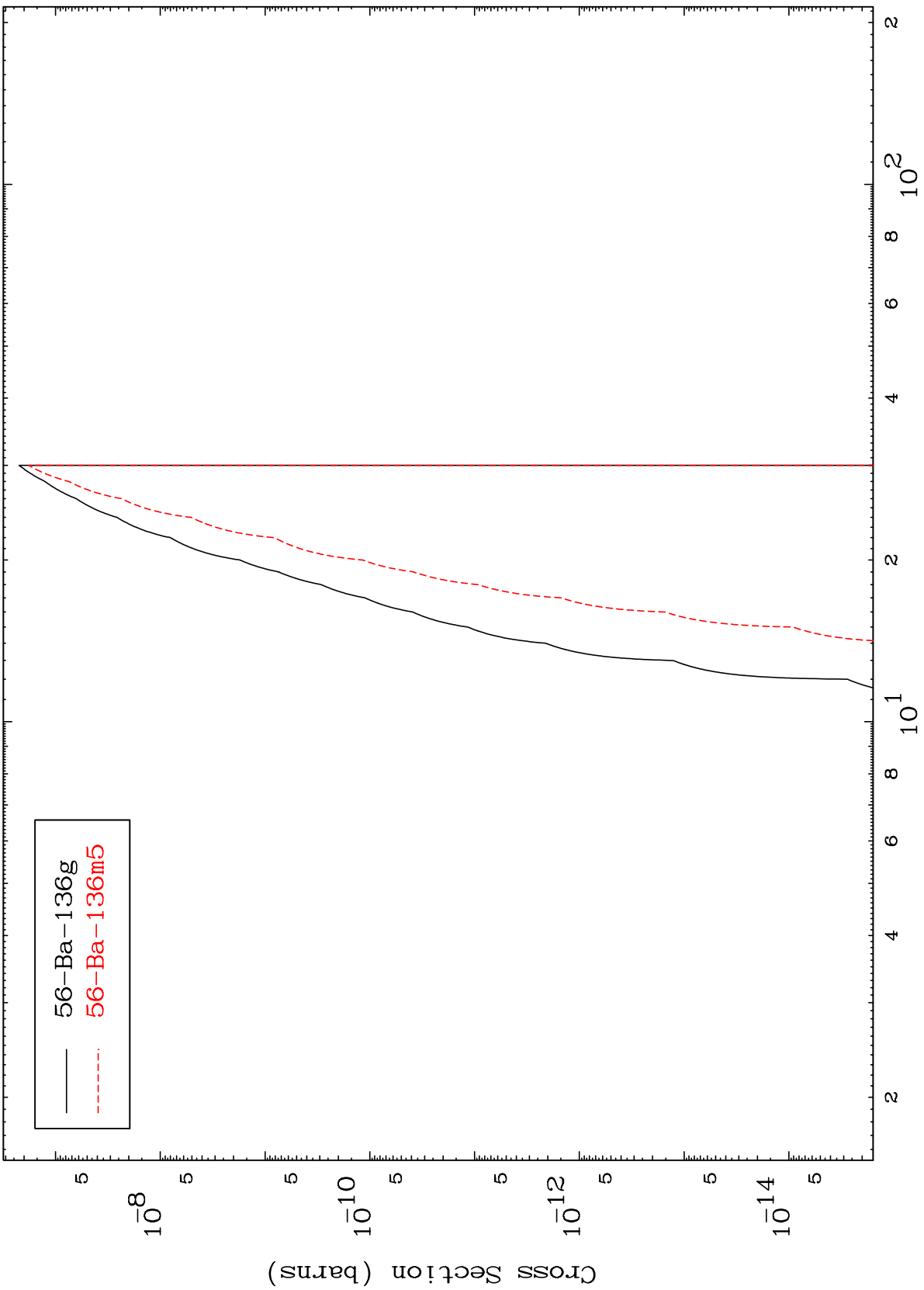


MAT 5837

(d,d) α

58-Ce-140

Radionuclide Production Cross Section



20

Incident Energy (MeV)

58-Ce-140