

Program EVALPLOT
(Version 2018-1)

by

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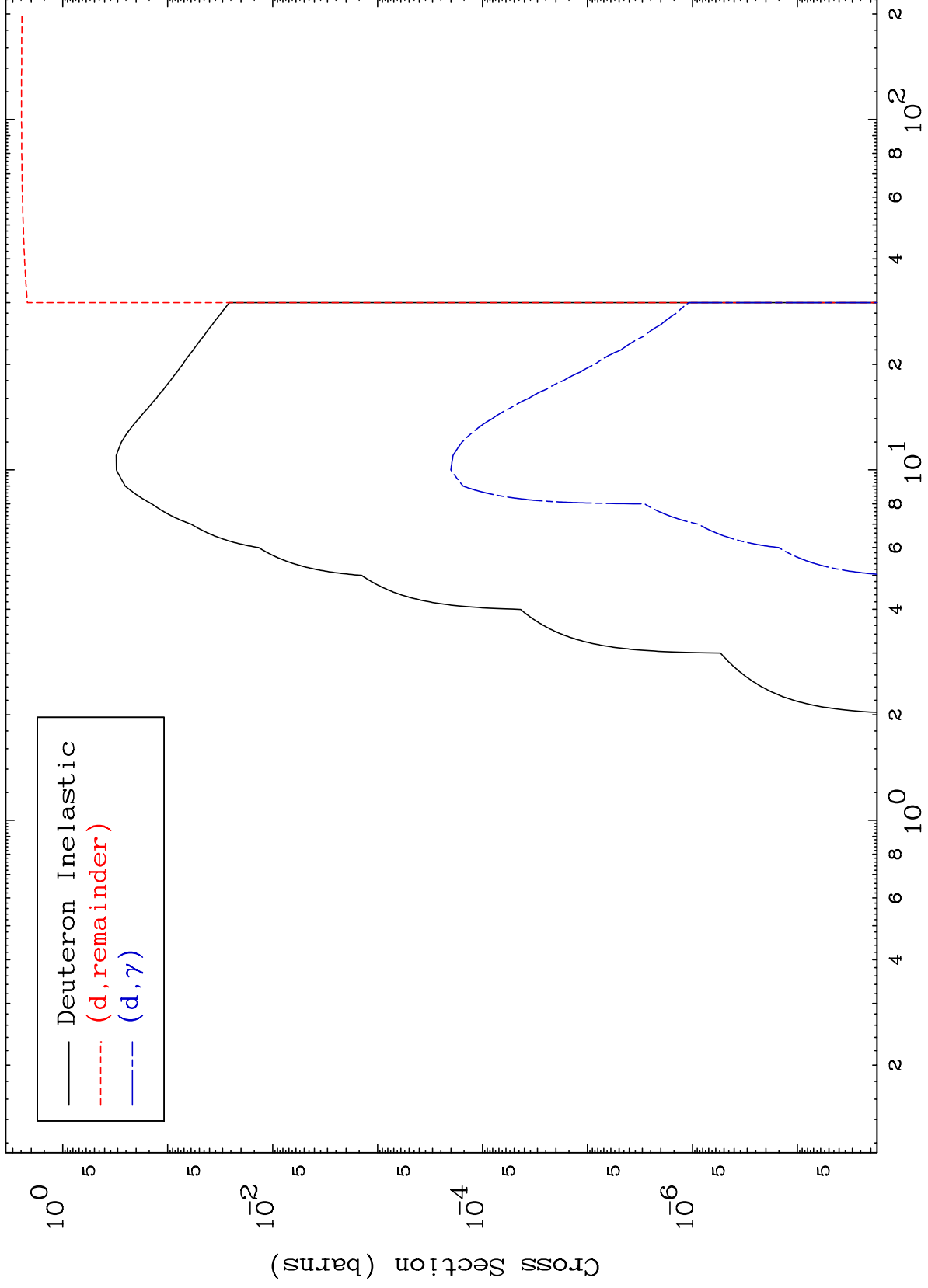
Web: redcullen1.net/HOMEPAGE.NEW

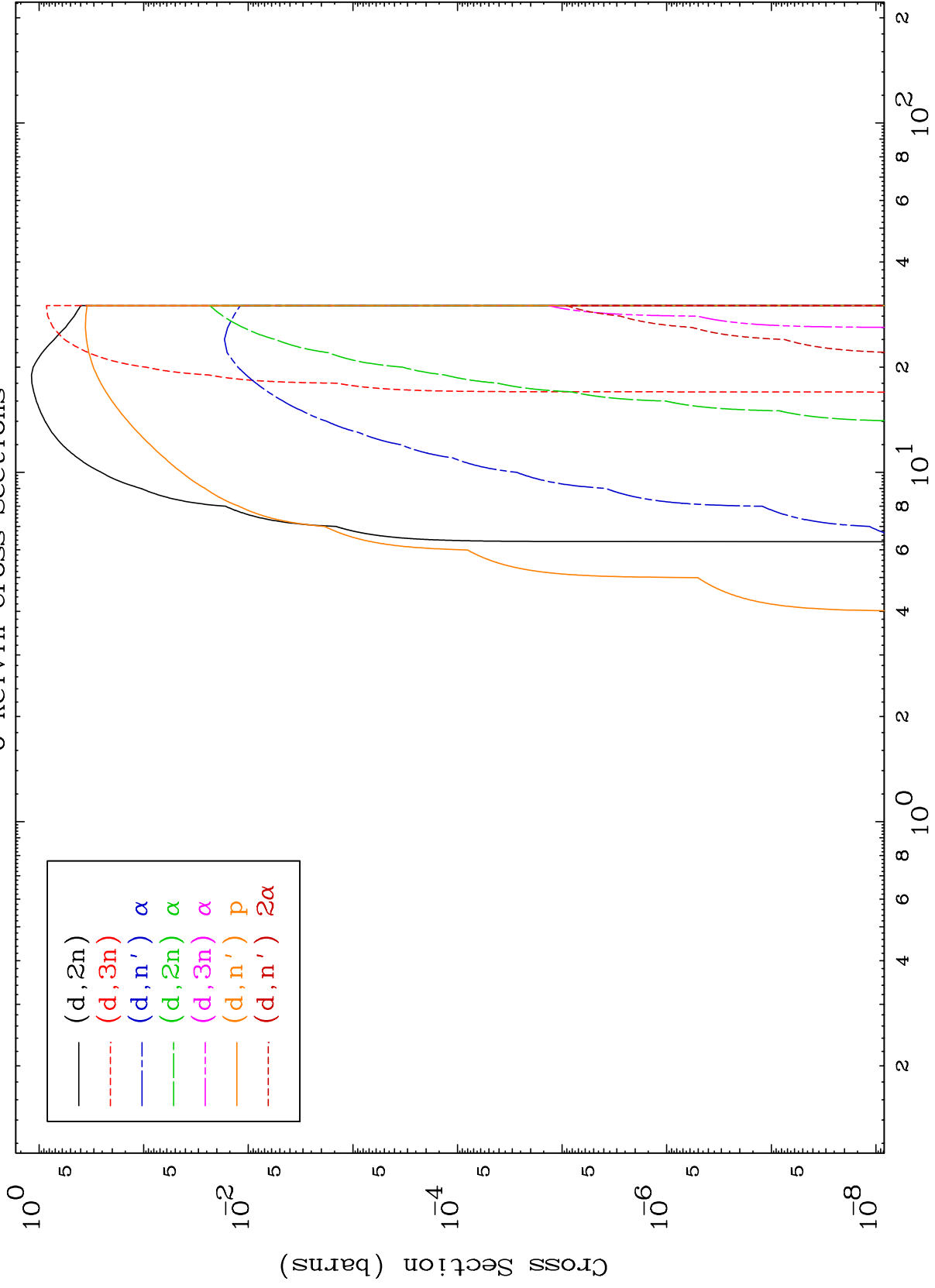
Press Mouse Button to Start

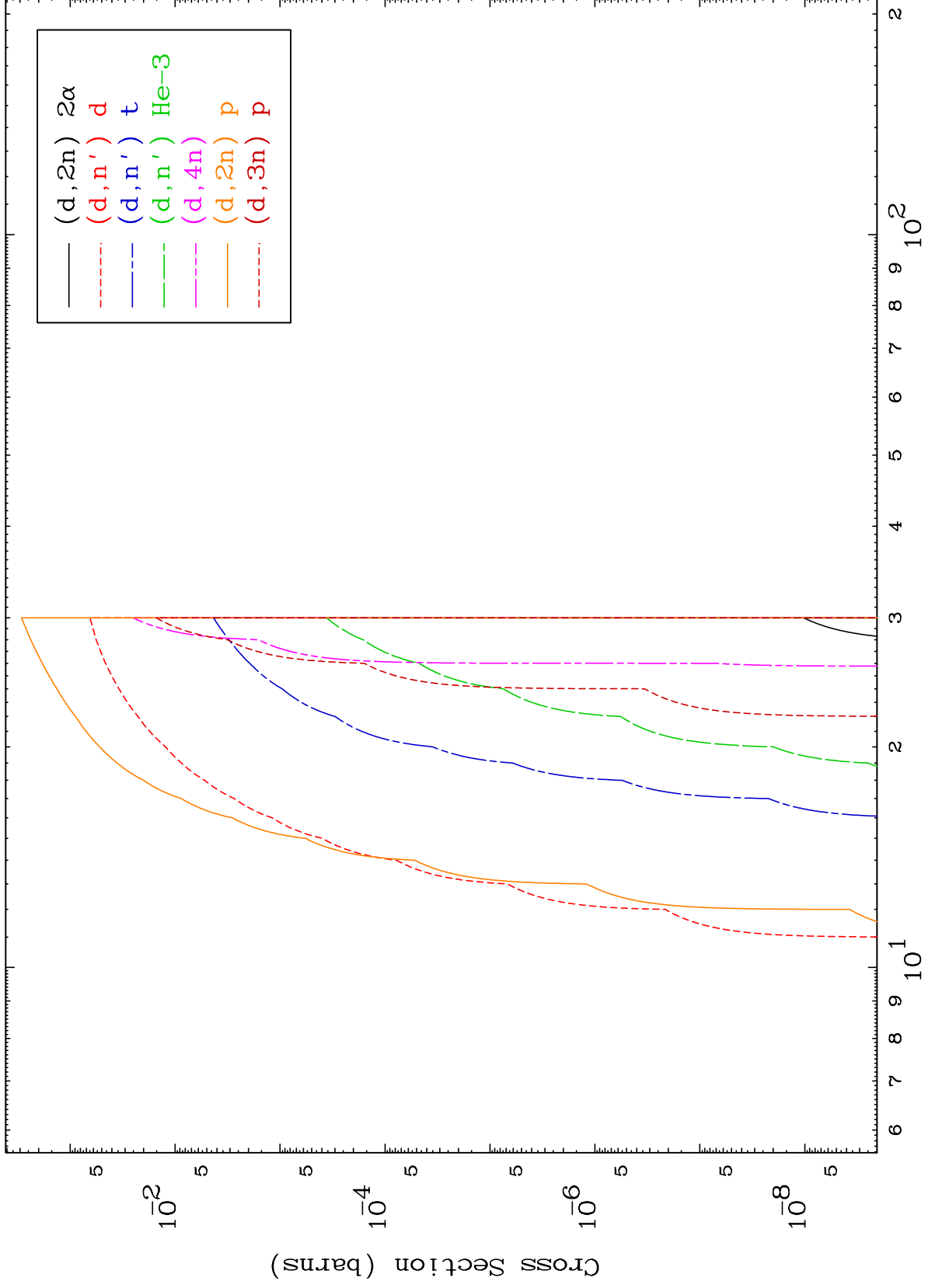
MAT 5823

Deuteron Major
0 Kelvin Cross Sections

58-Ce-135



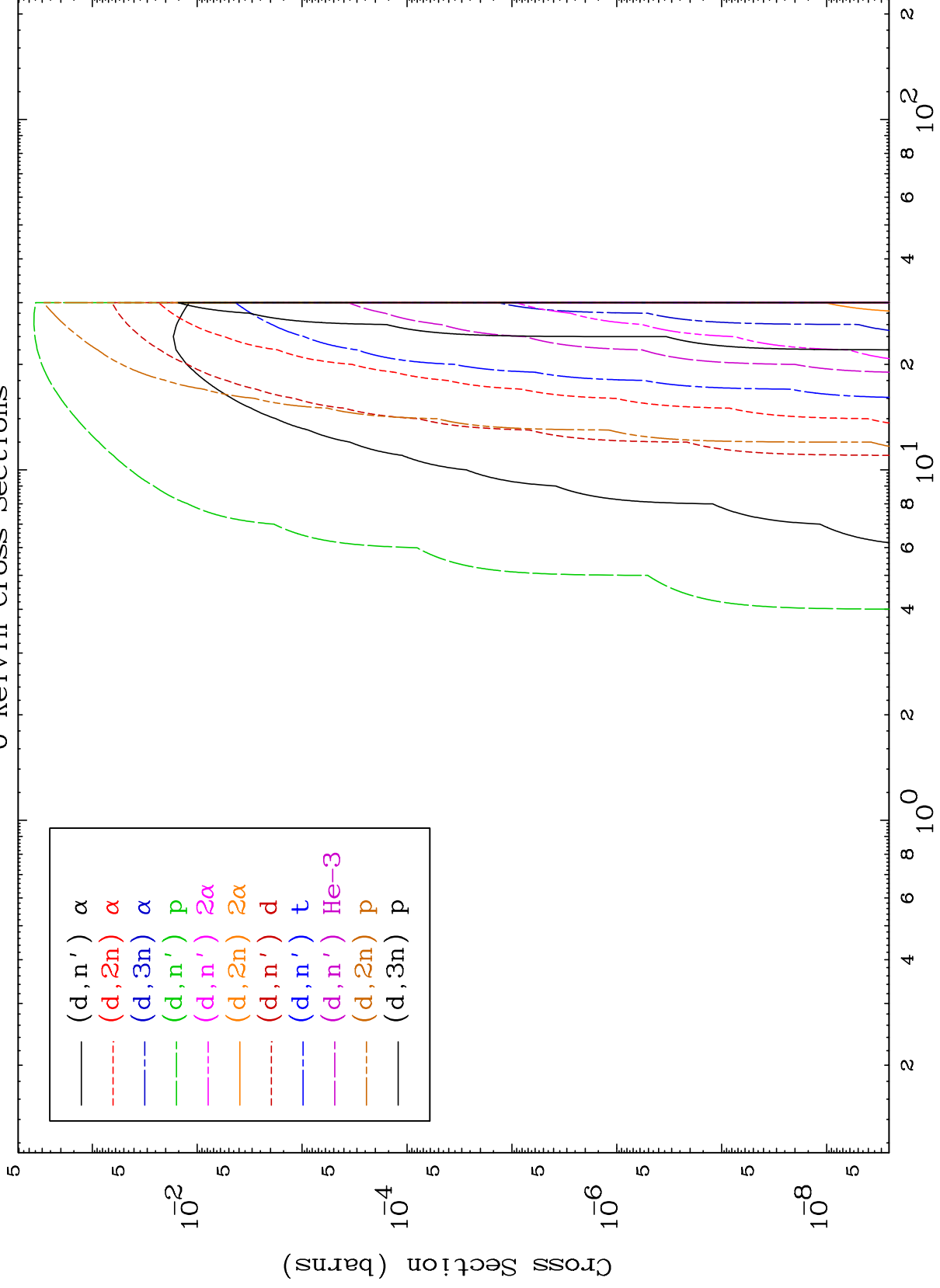


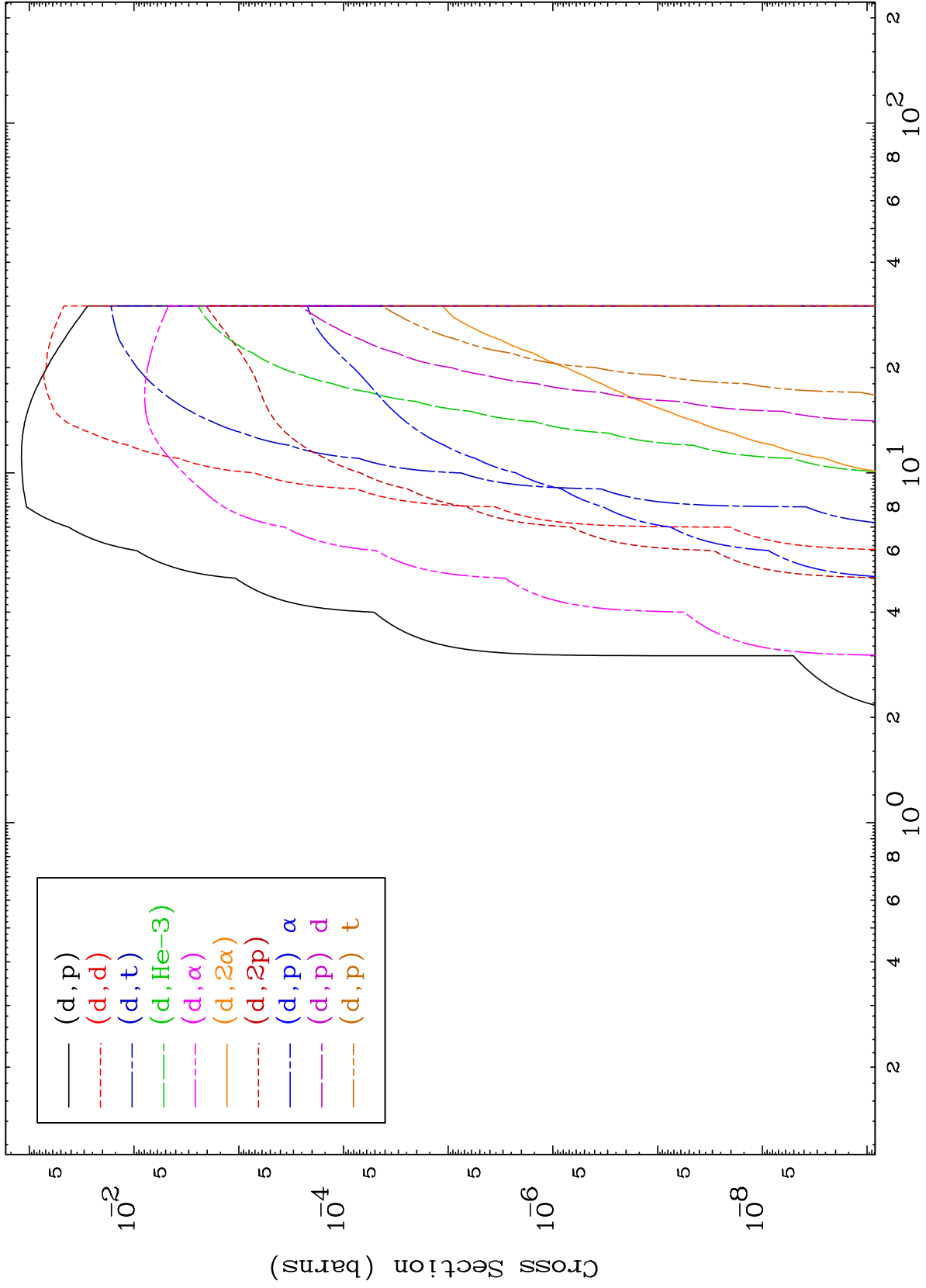


MAT 5823

Deuteron Charged Particle
0 Kelvin Cross Sections

58-Ce-135



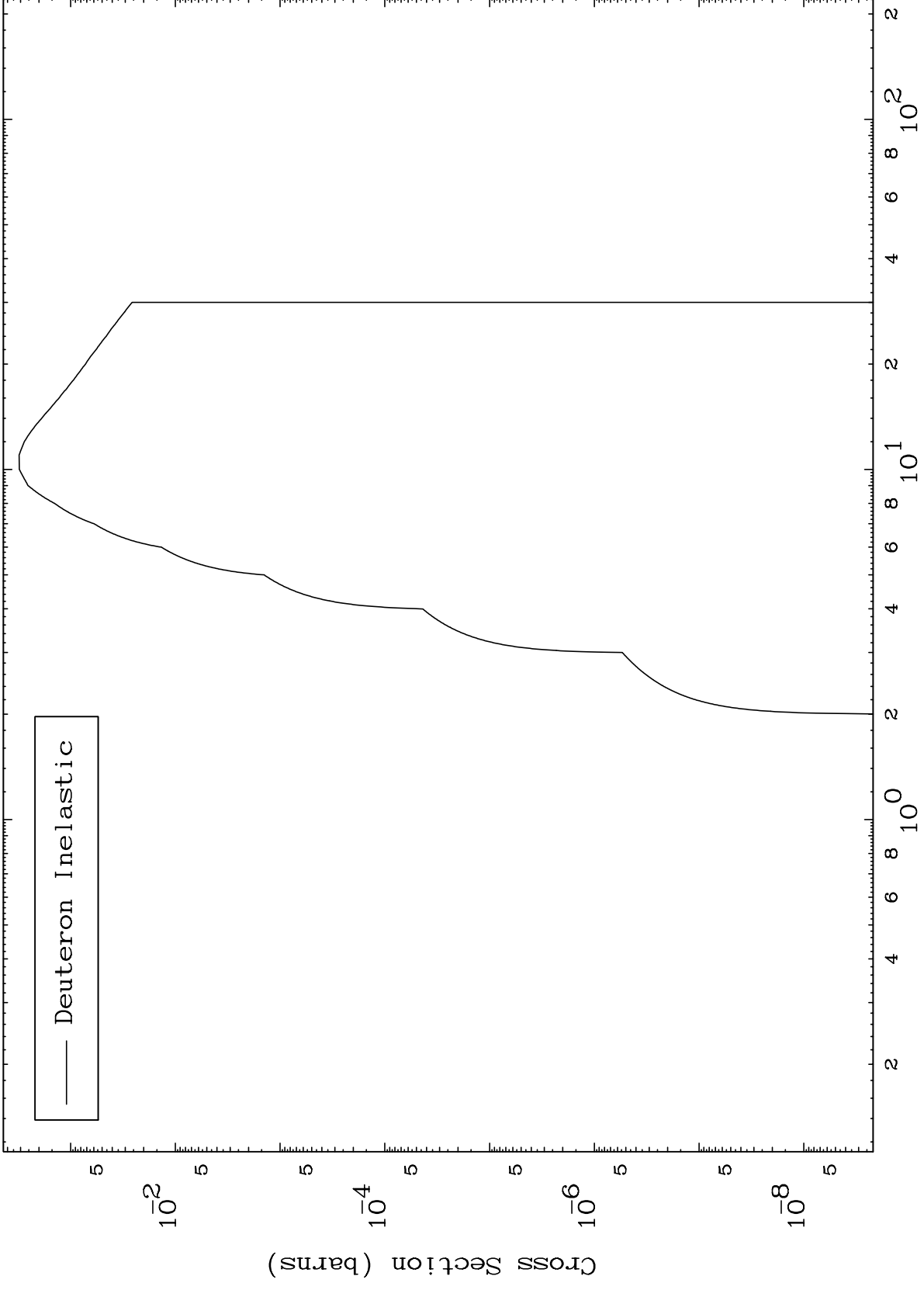


MAT 5823

(d,n') Level

58-Ce-135

0 Kelvin Cross Sections

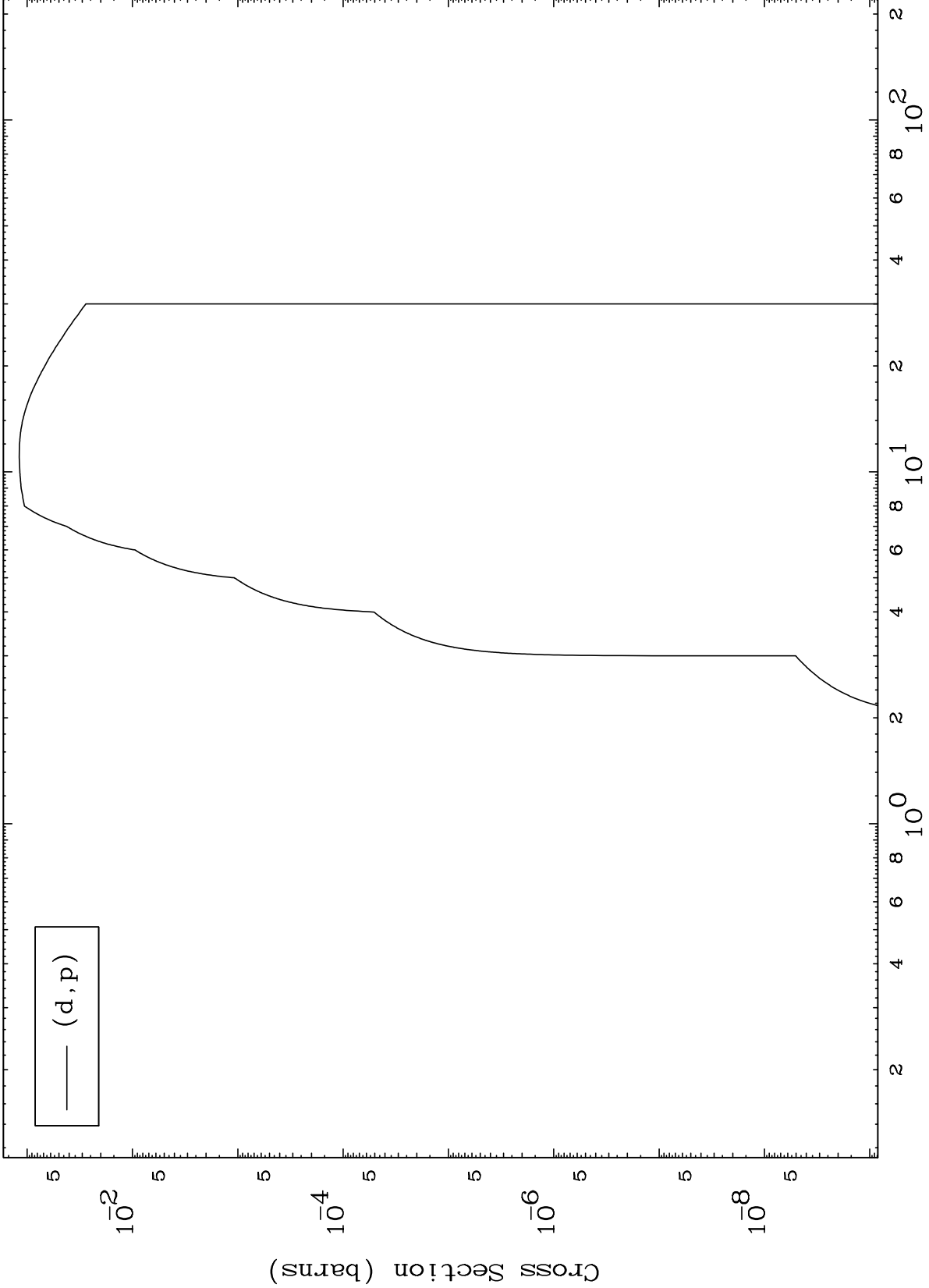


— Deuteron Inelastic

MAT 5823

58-Ce-135

(d,p) Levels
0 Kelvin Cross Sections

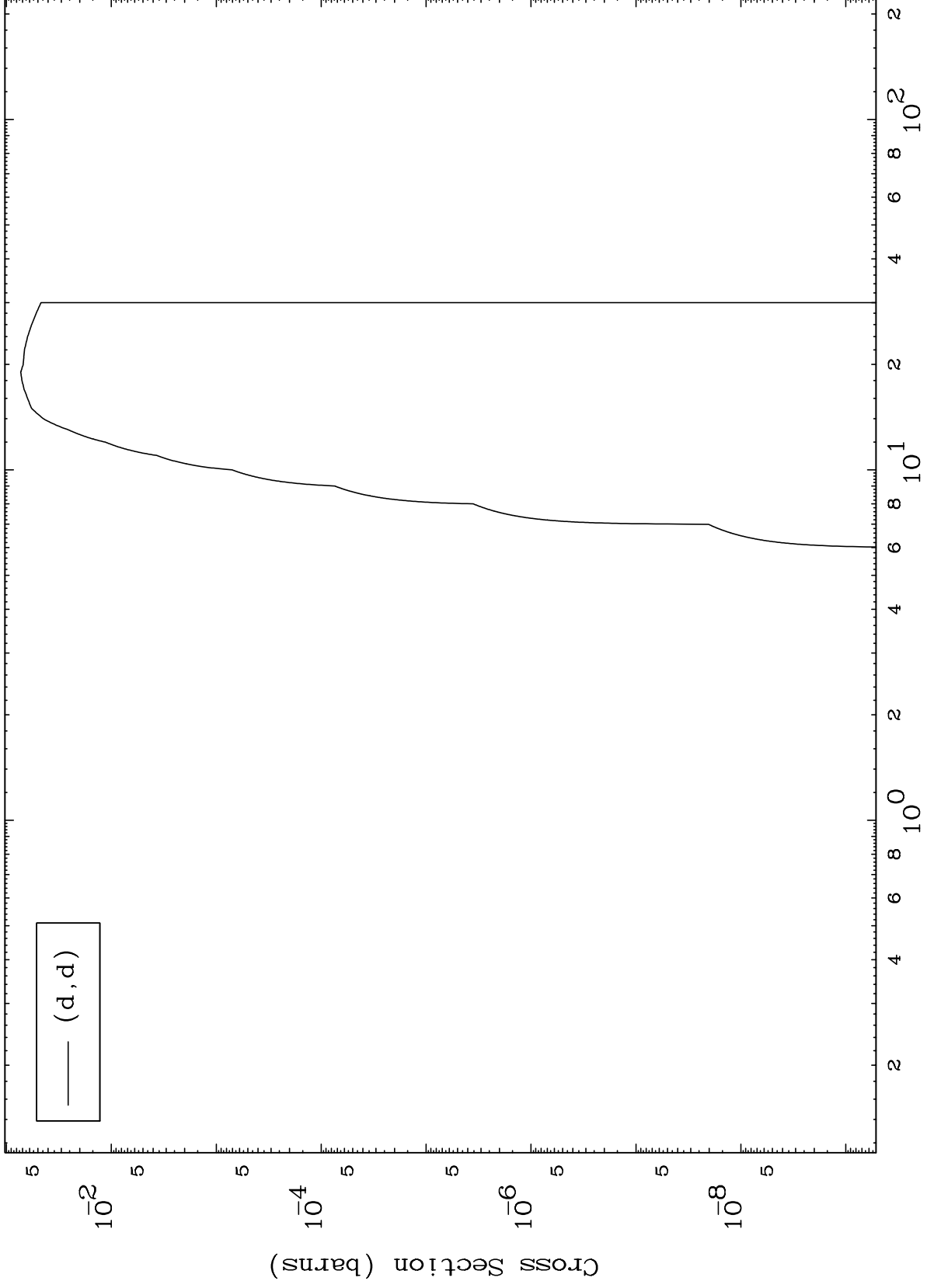


MAT 5823

(d,d) Levels

58-Ce-135

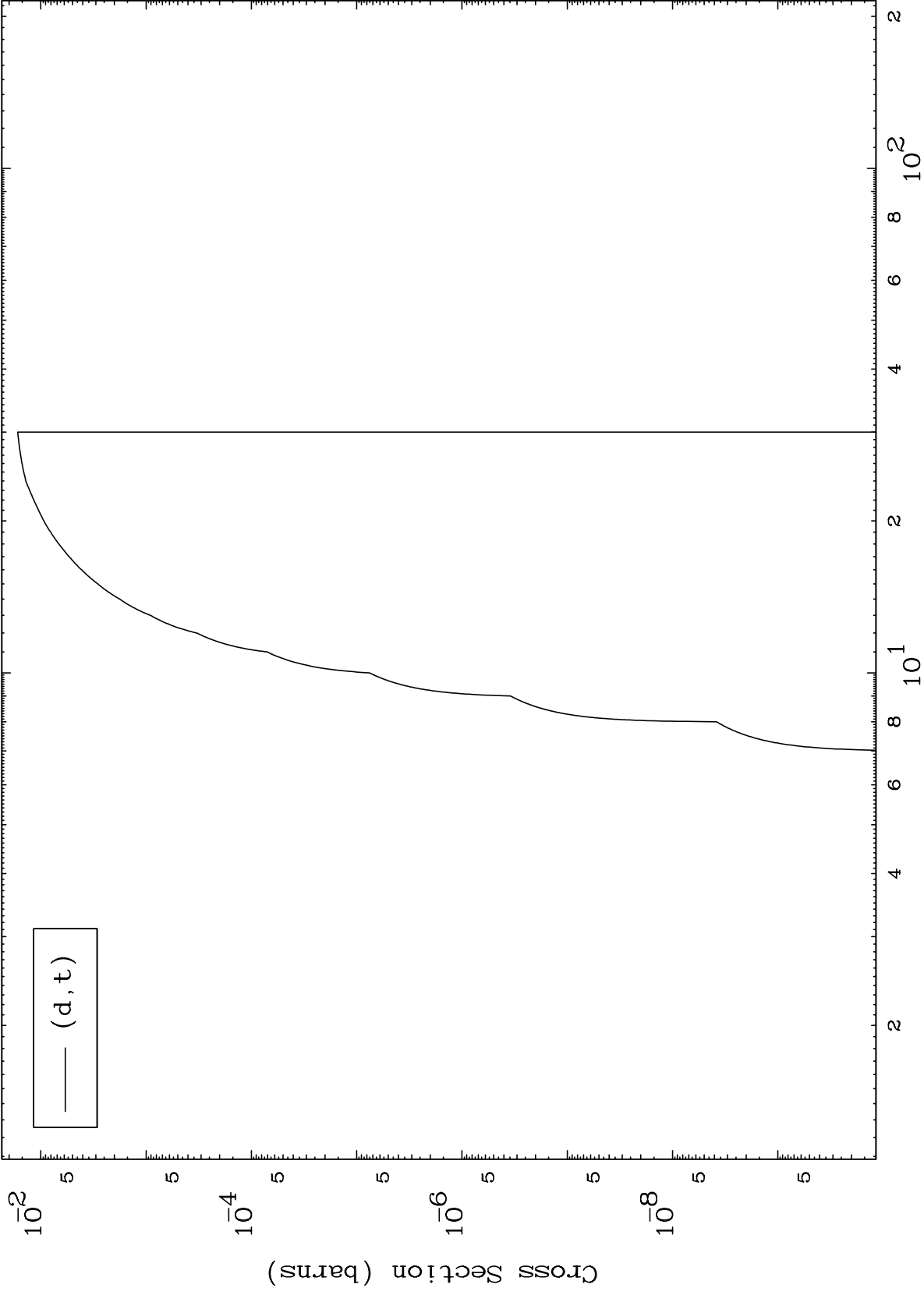
0 Kelvin Cross Sections



MAT 5823

(d,t) Levels
0 Kelvin Cross Sections

58-Ce-135

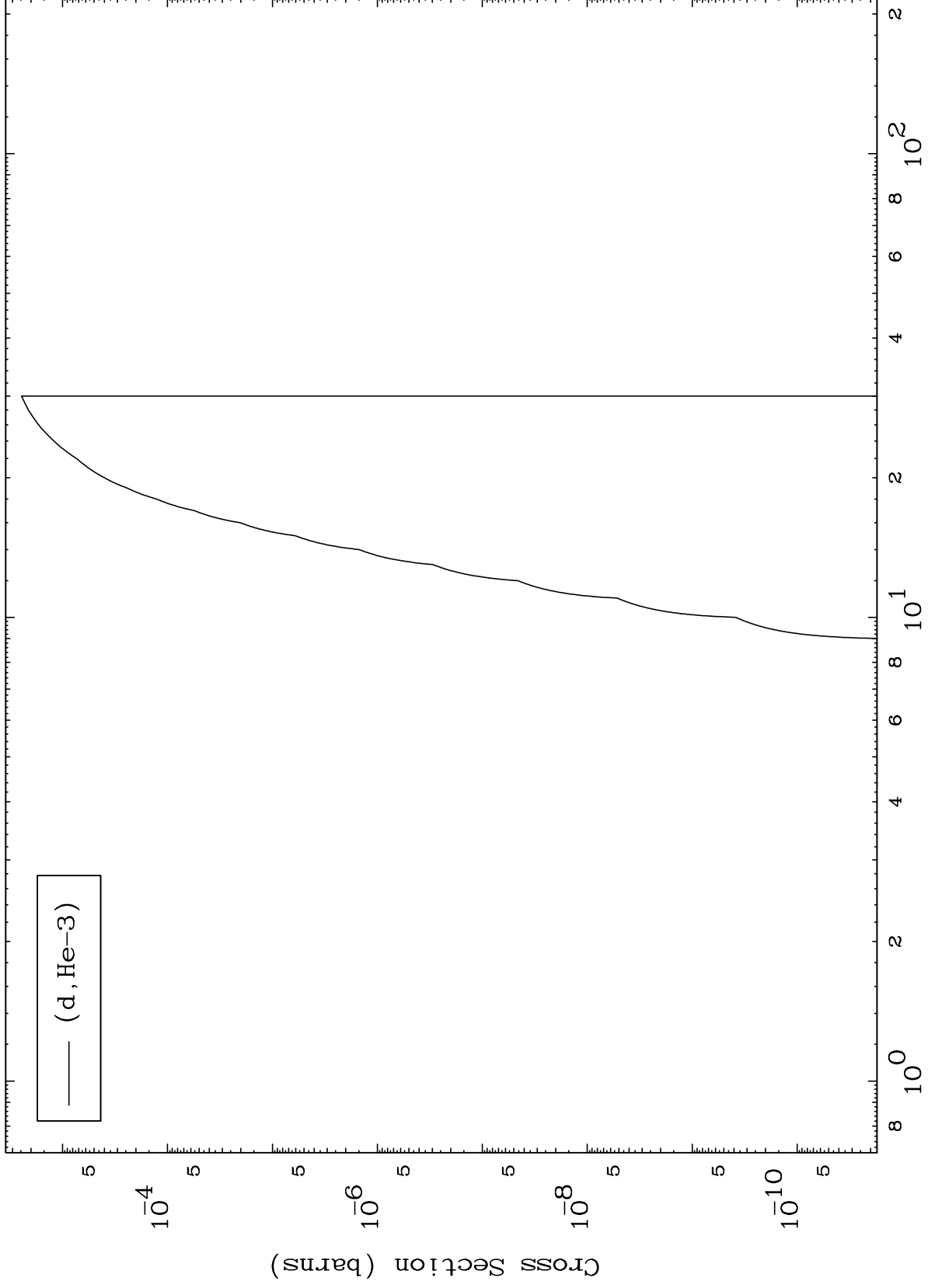


MAT 5823

(d,He3) Levels

58-Ce-135

0 Kelvin Cross Sections



10

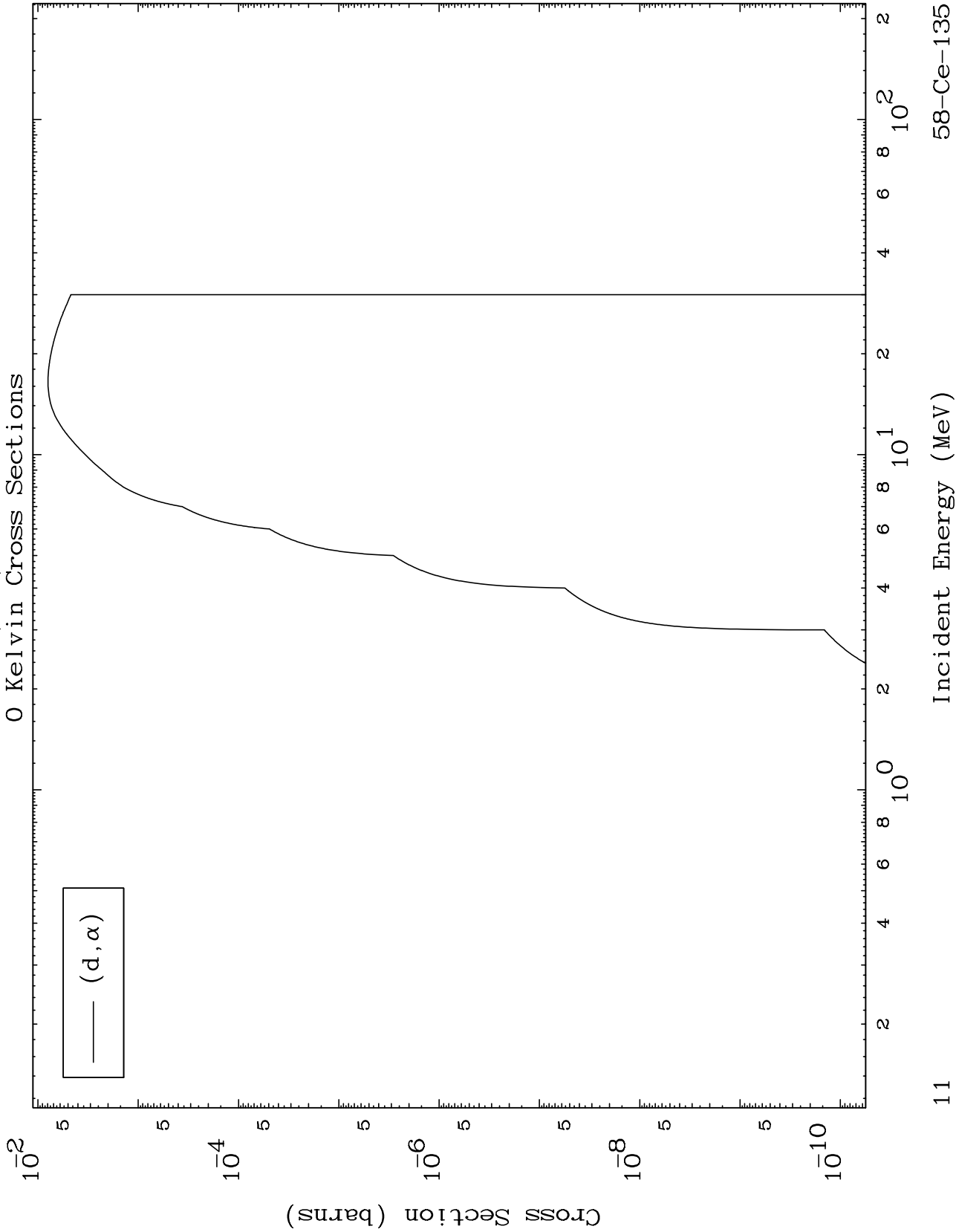
Incident Energy (MeV)

58-Ce-135

MAT 5823

(d, α) Levels

58-Ce-135

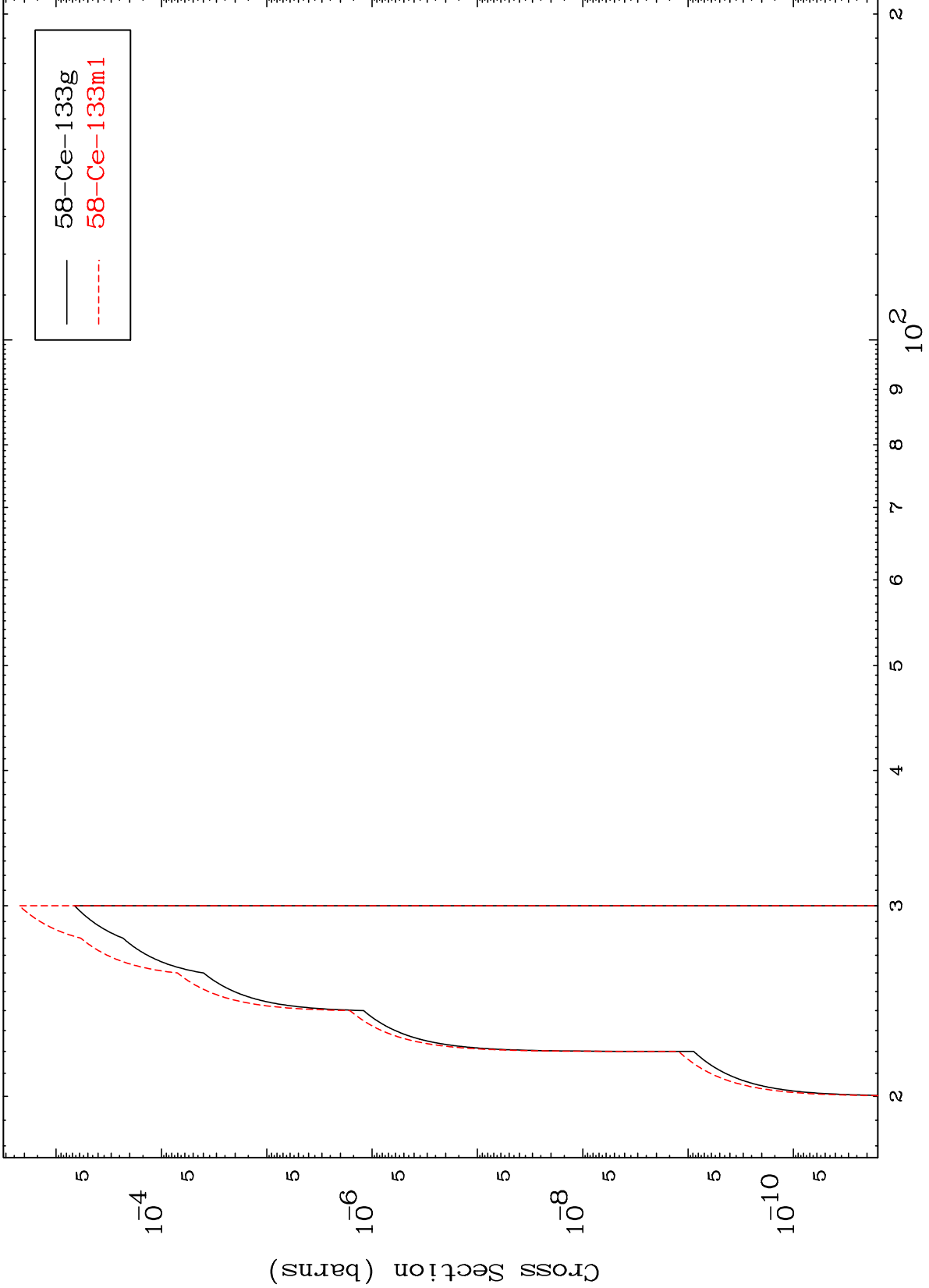


MAT 5823

(d,2n) d

58-Ce-135

Radionuclide Production Cross Section

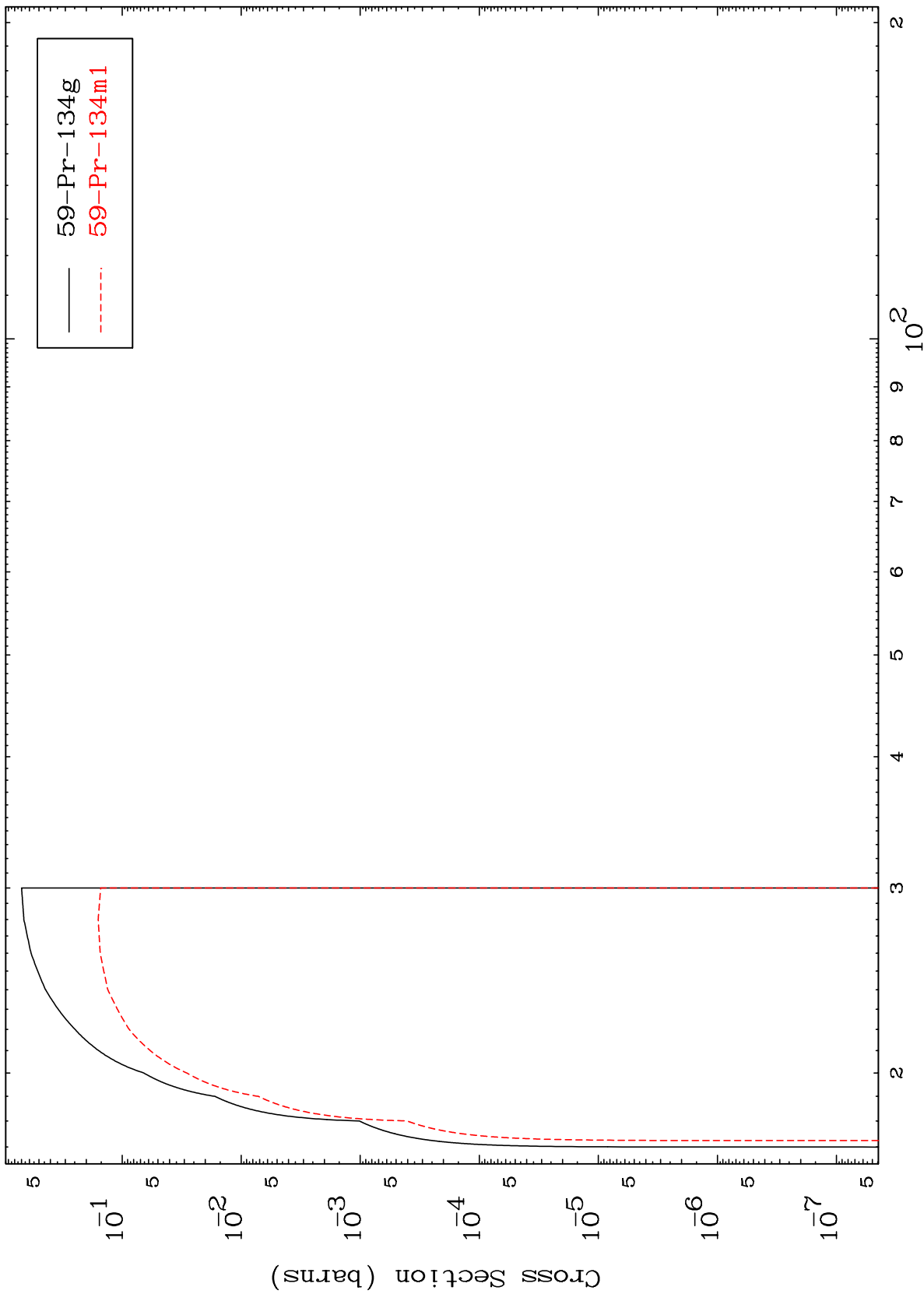


12

Incident Energy (MeV)

58-Ce-135

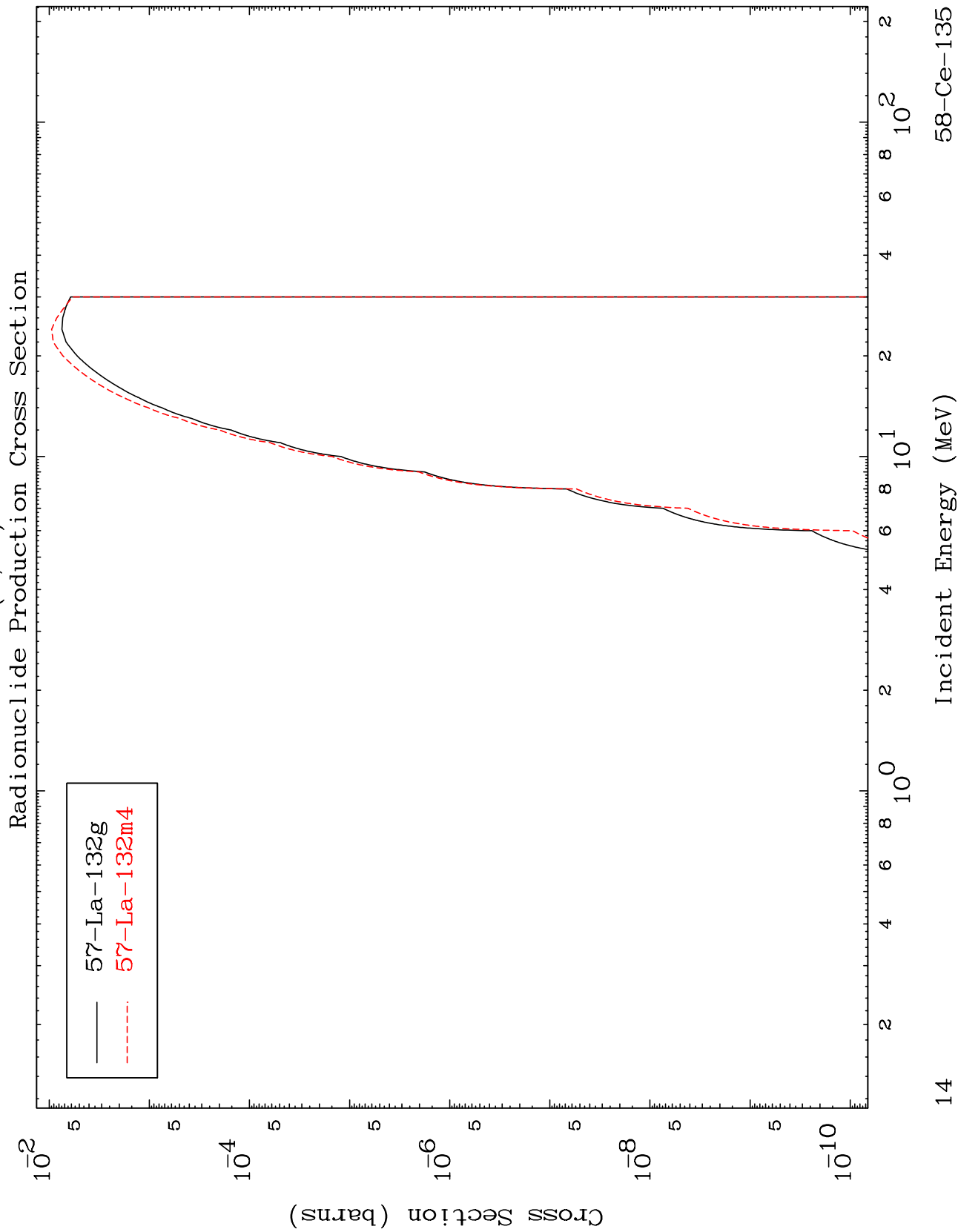
(d,3n)
Radionuclide Production Cross Section



MAT 5823

(d,n') α

58-Ce-135

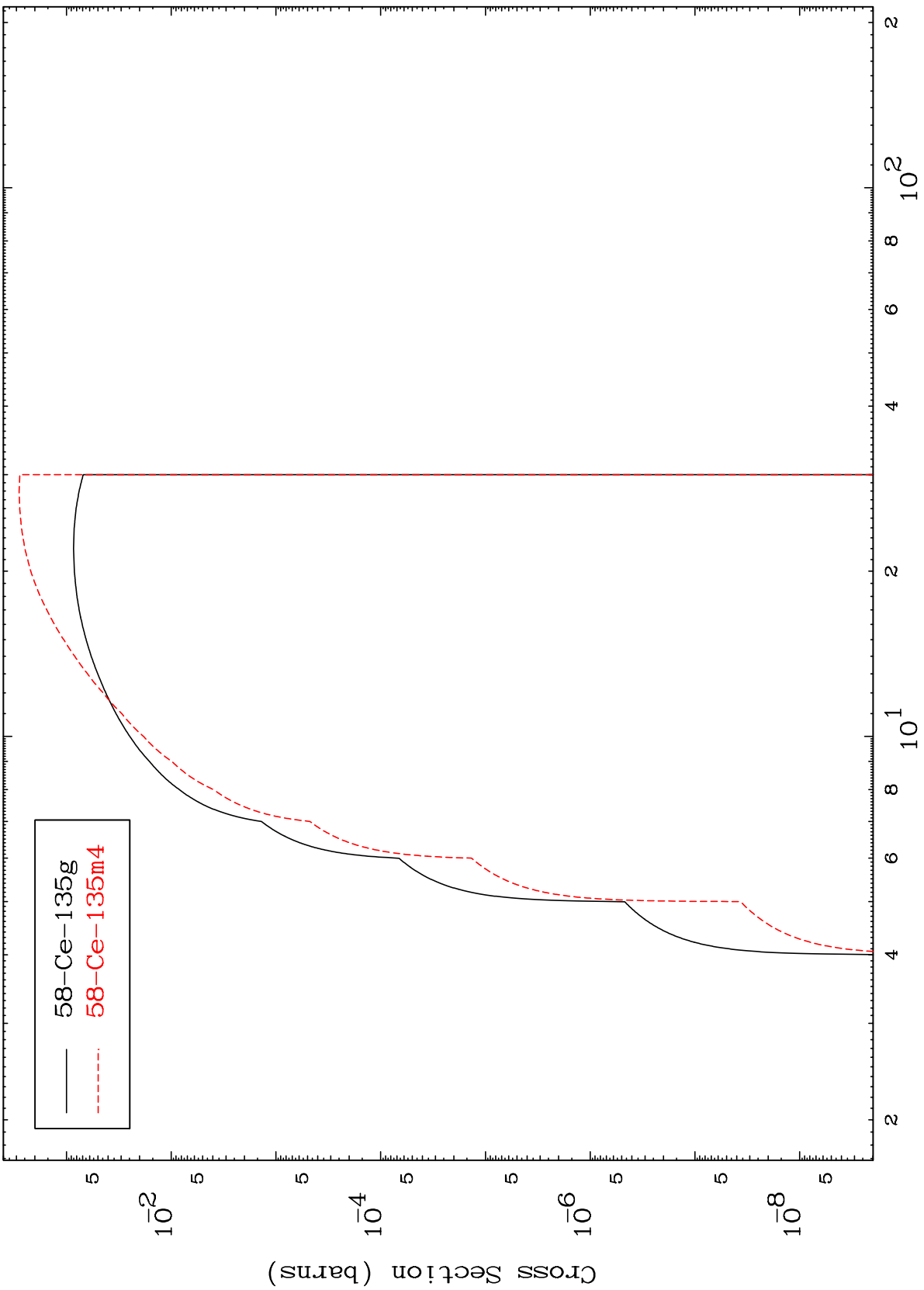


MAT 5823

(d,n') p

58-Ce-135

Radionuclide Production Cross Section



15

Incident Energy (MeV)

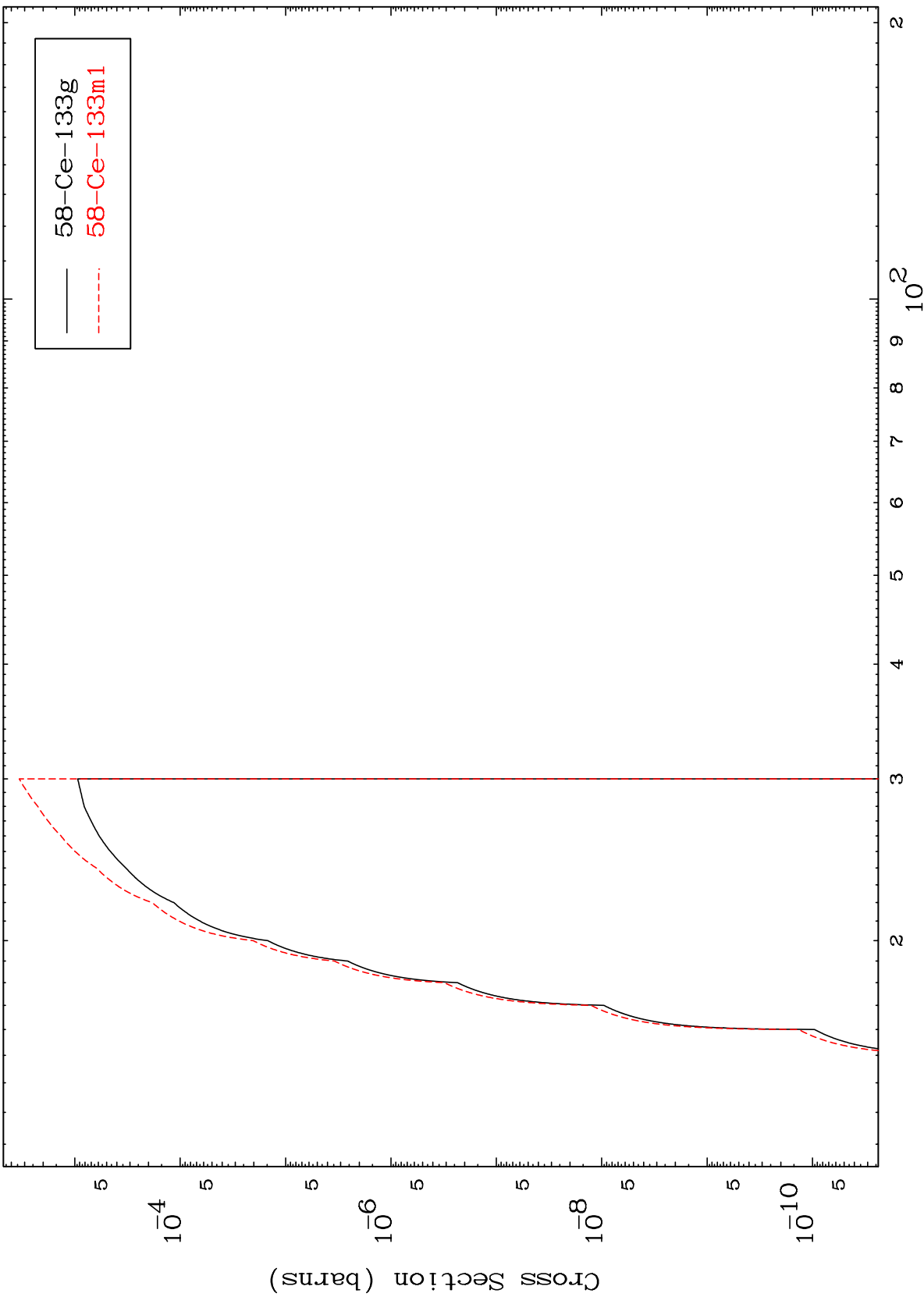
58-Ce-135

MAT 5823

(d,n') t

58-Ce-135

Radionuclide Production Cross Section



16

Incident Energy (MeV)

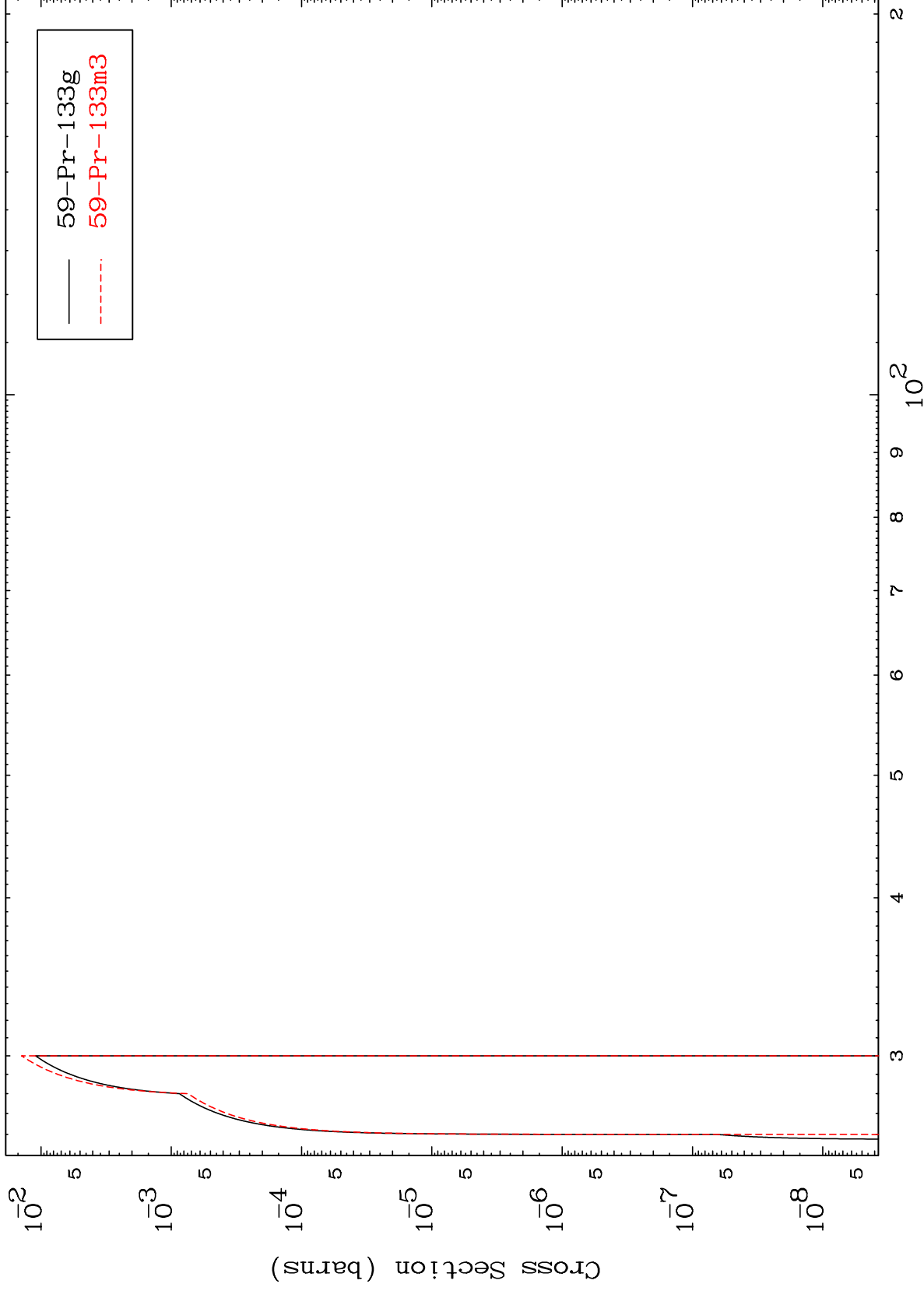
58-Ce-135

MAT 5823

(d,4n)

58-Ce-135

Radionuclide Production Cross Section



17

Incident Energy (MeV)

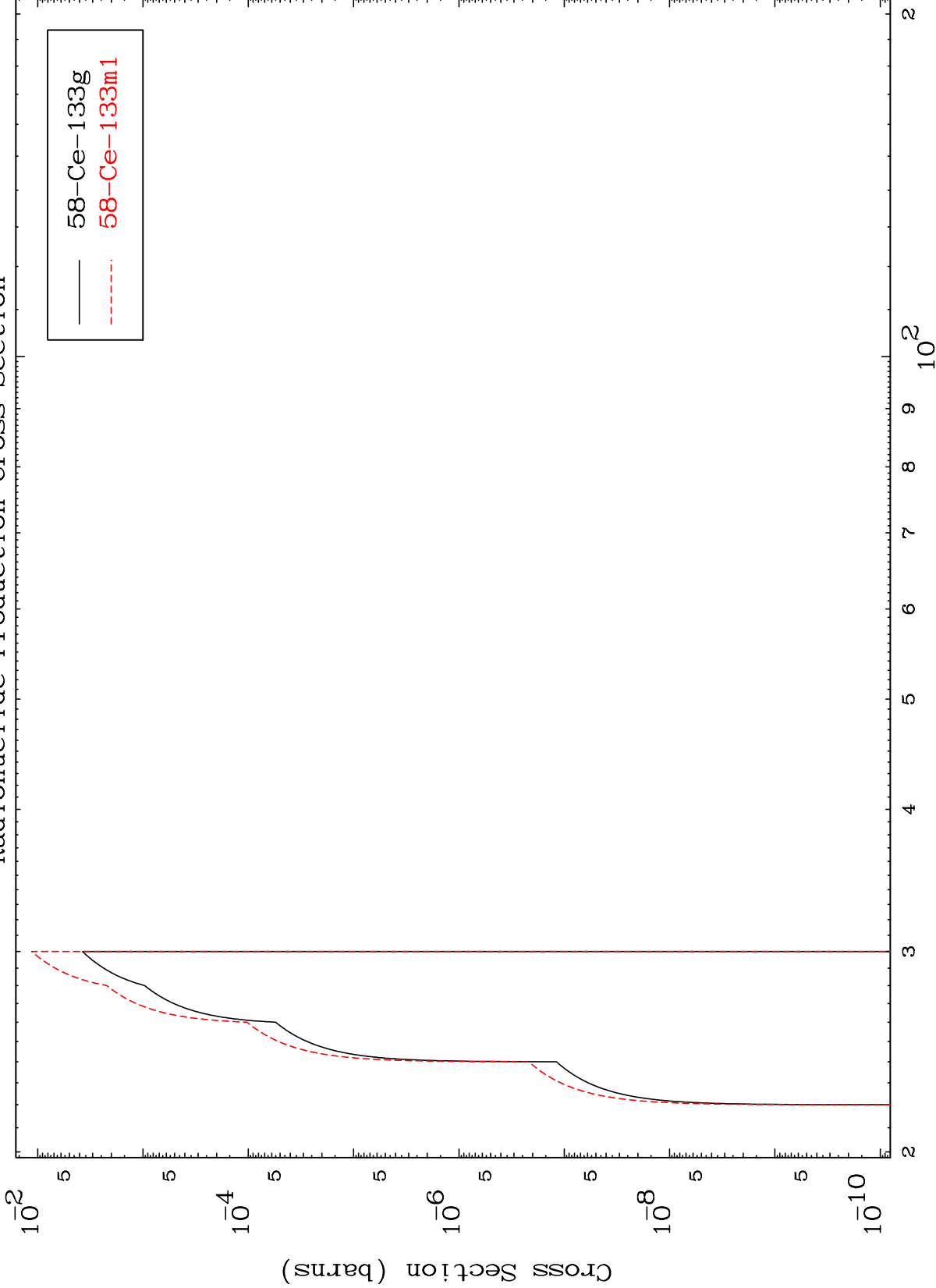
58-Ce-135

MAT 5823

(d,3n) p

58-Ce-135

Radionuclide Production Cross Section



18

Incident Energy (MeV)

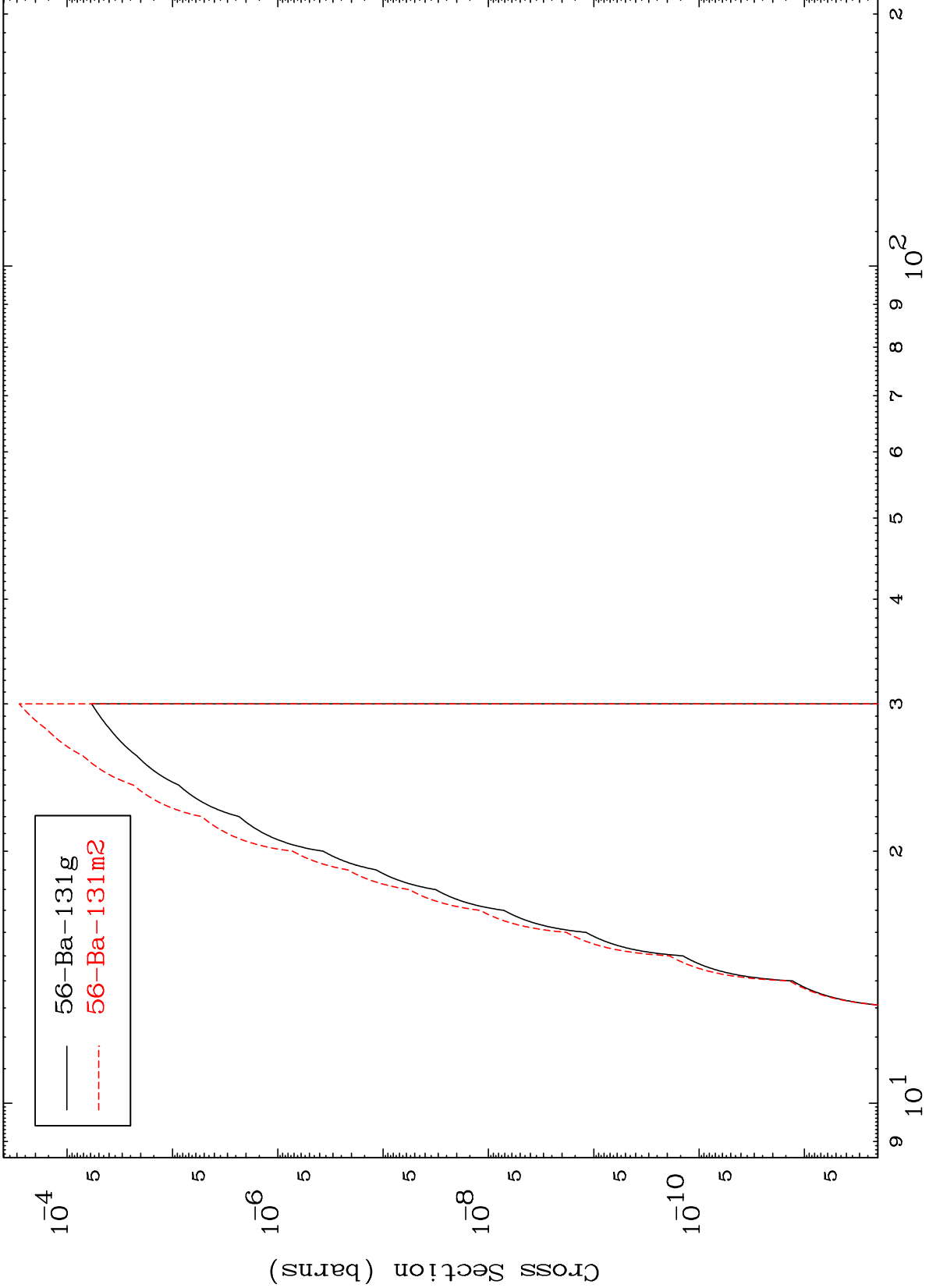
58-Ce-135

MAT 5823

(d,n') p α

58-Ce-135

Radionuclide Production Cross Section



56-Ba-131g
56-Ba-131m2

19

Incident Energy (MeV)

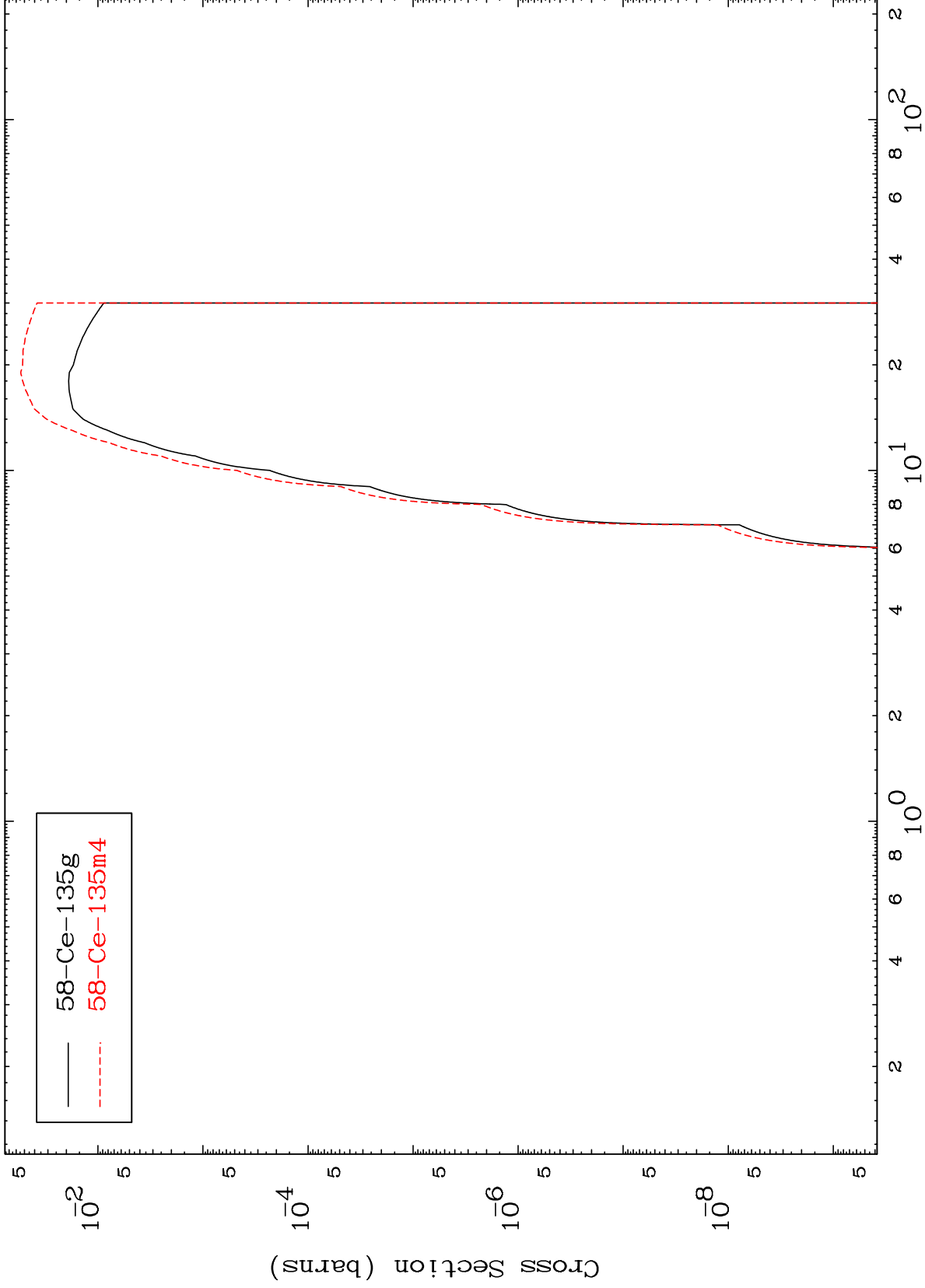
58-Ce-135

MAT 5823

(d,d)

58-Ce-135

Radionuclide Production Cross Section



20

Incident Energy (MeV)

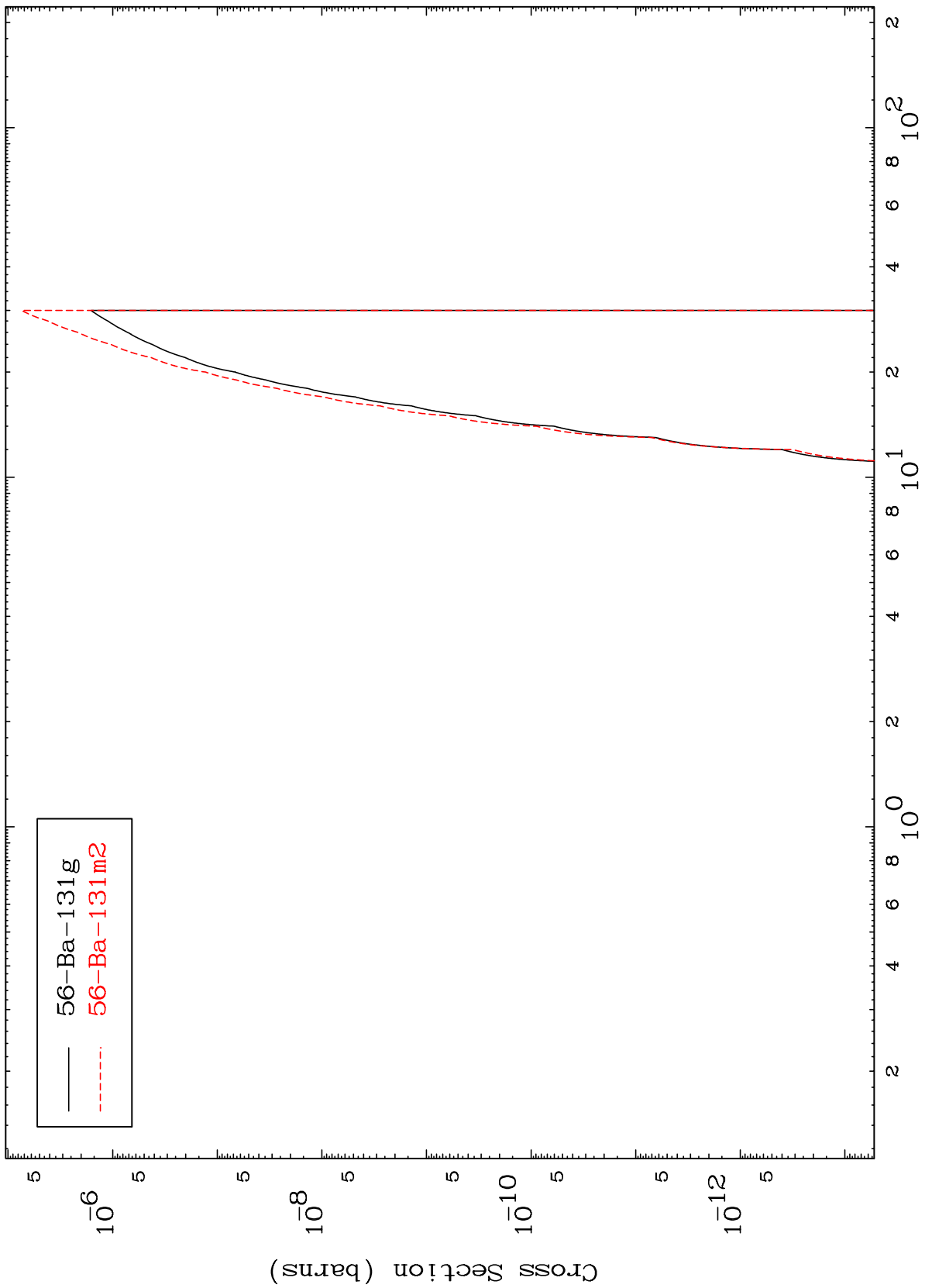
58-Ce-135

MAT 5823

(d,d) α

58-Ce-135

Radionuclide Production Cross Section



56-Ba-131g
56-Ba-131m2