

Program EVALPLOT
(Version 2018-1)

by

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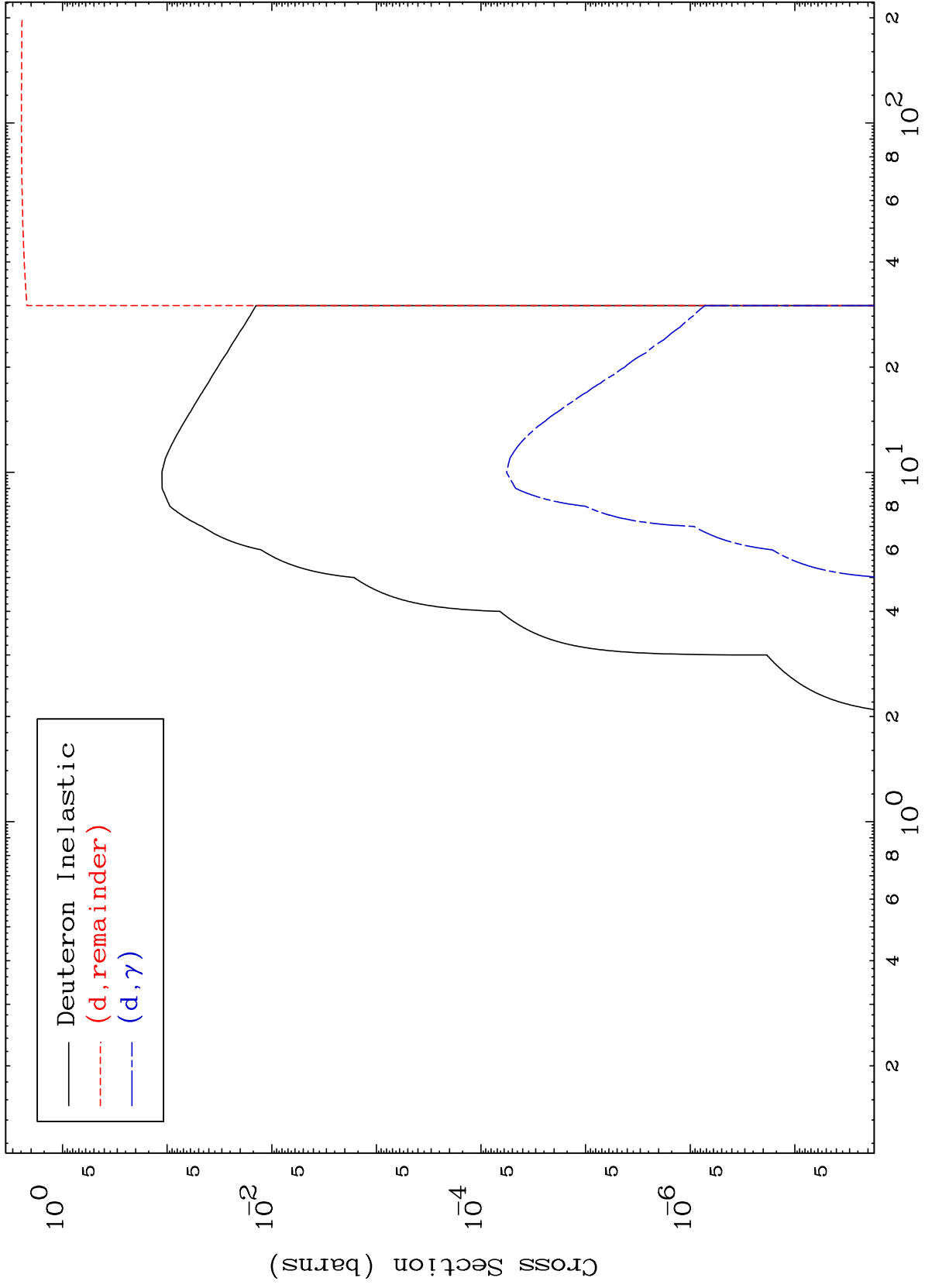
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 5713

Deuteron Major
0 Kelvin Cross Sections

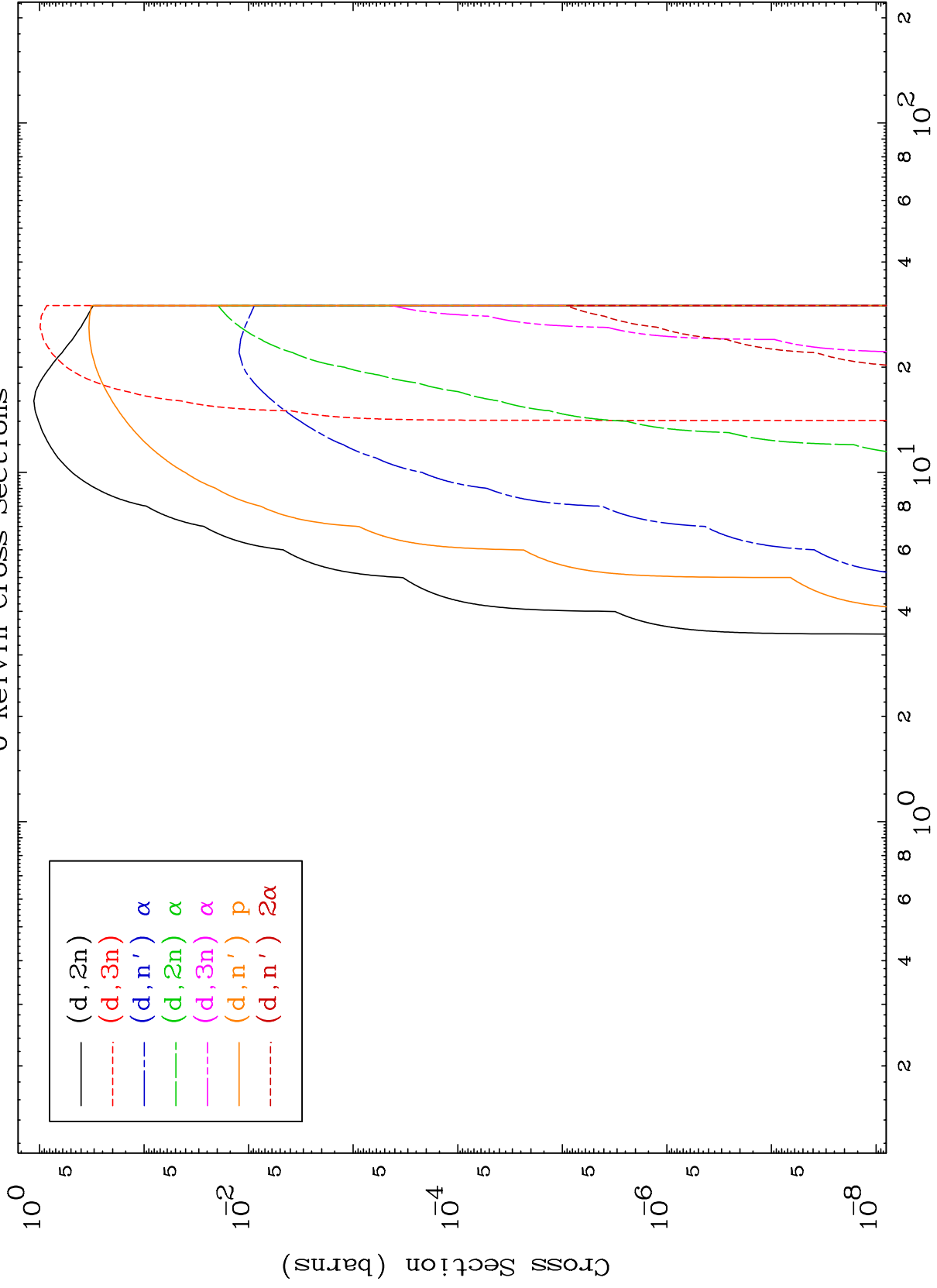
57-La-134

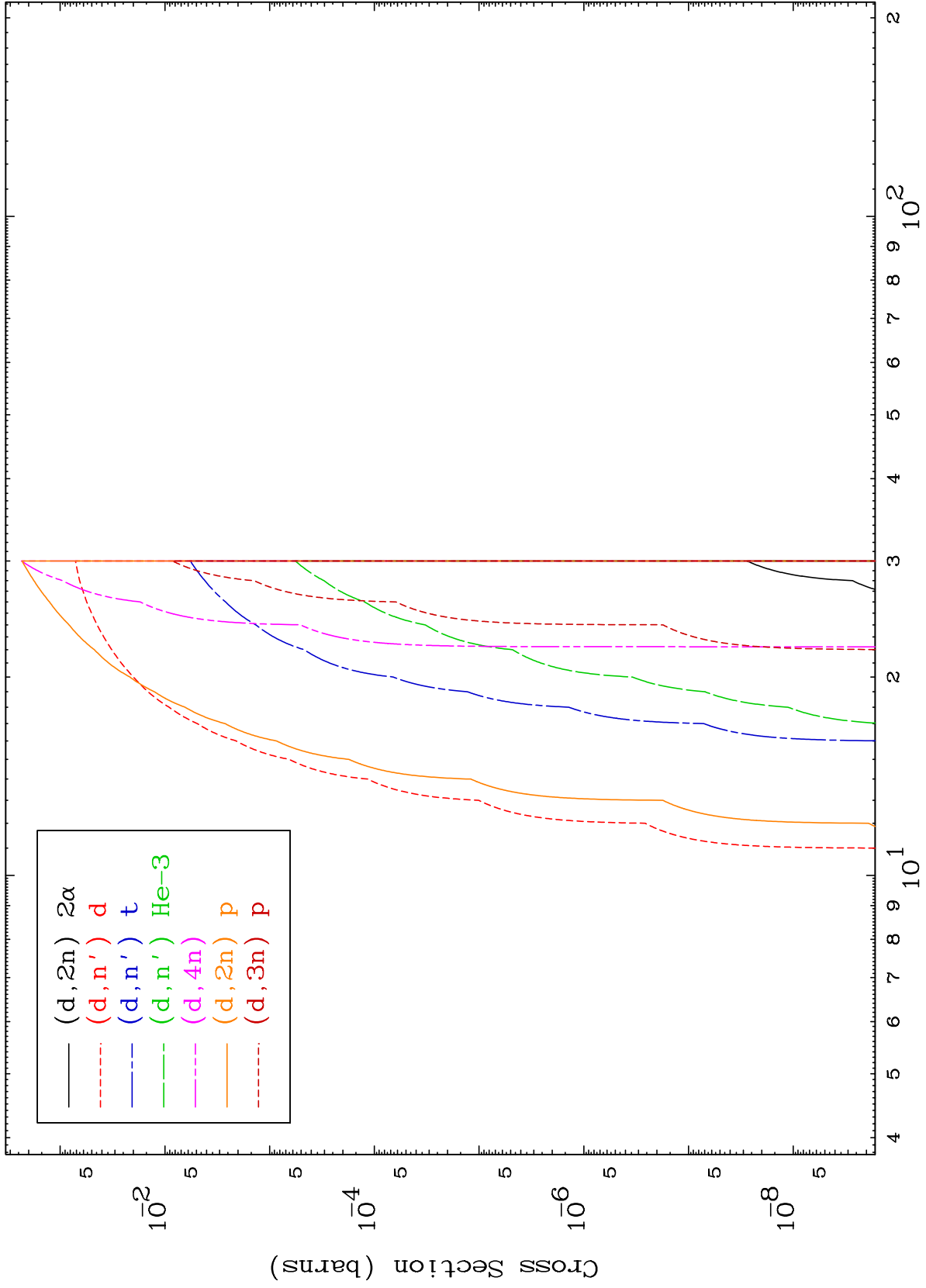


MAT 5713

Deuteron Neutron Production
0 Kelvin Cross Sections

57-La-134

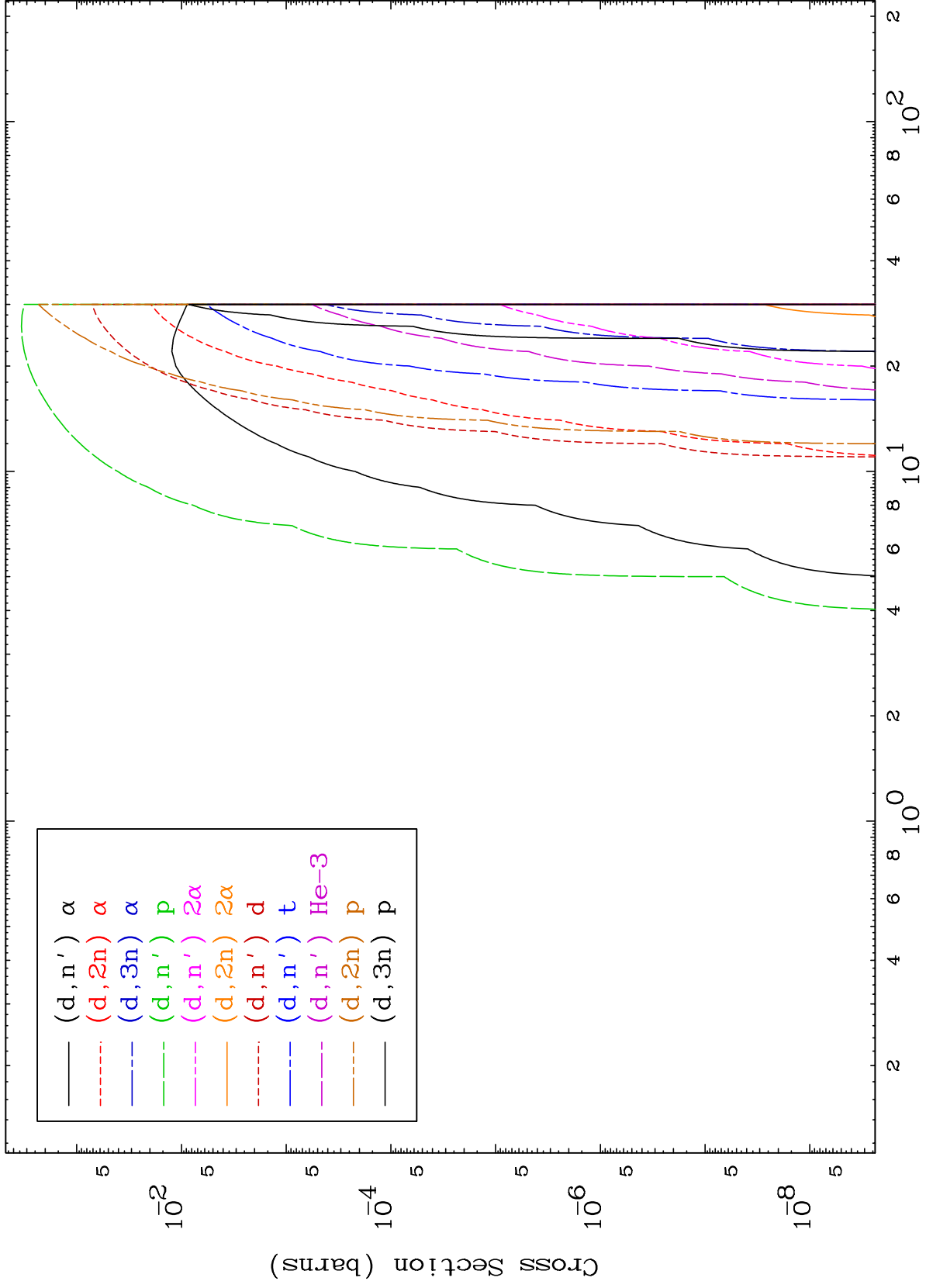


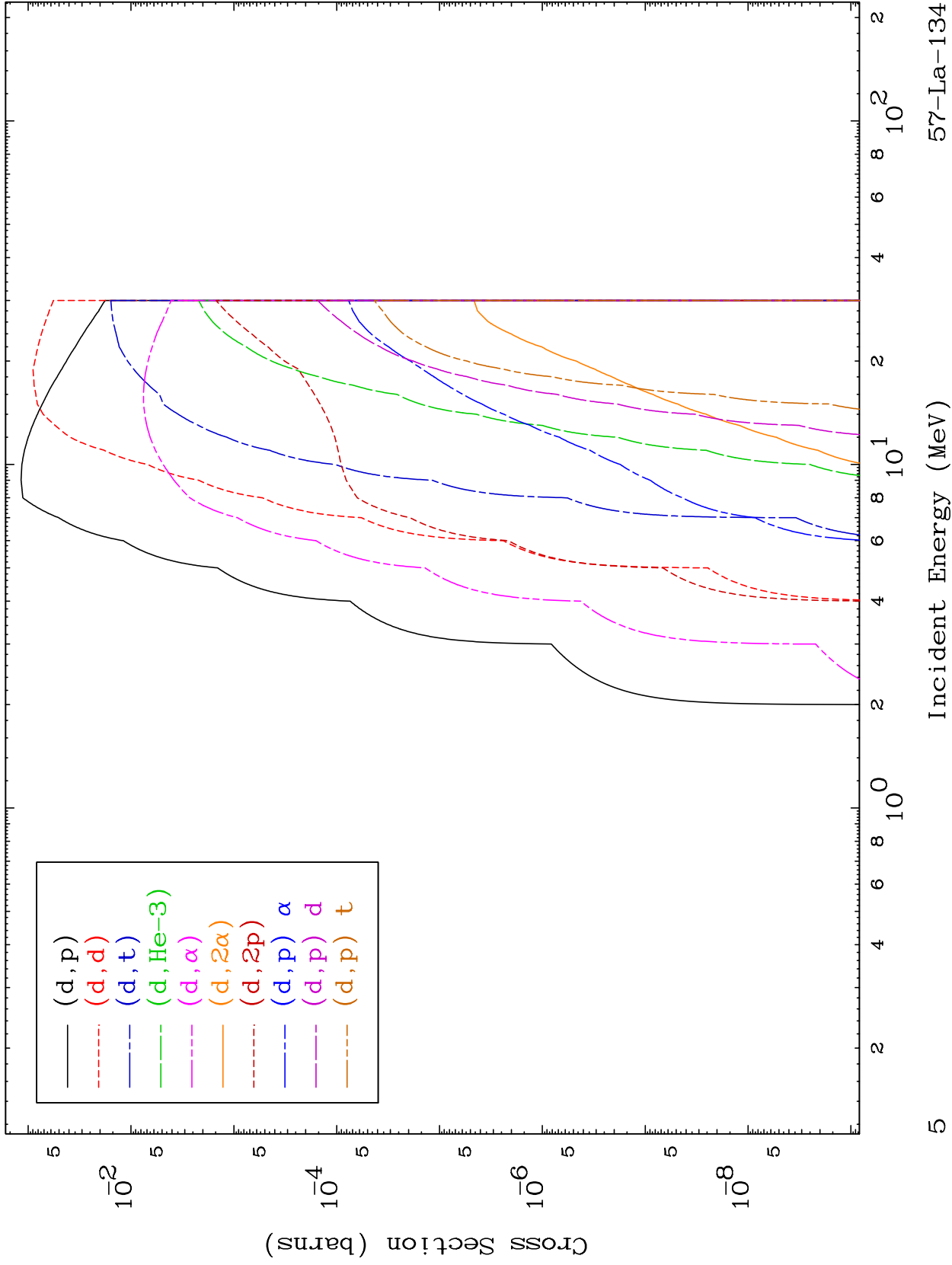


MAT 5713

Deuteron Charged Particle
0 Kelvin Cross Sections

57-La-134



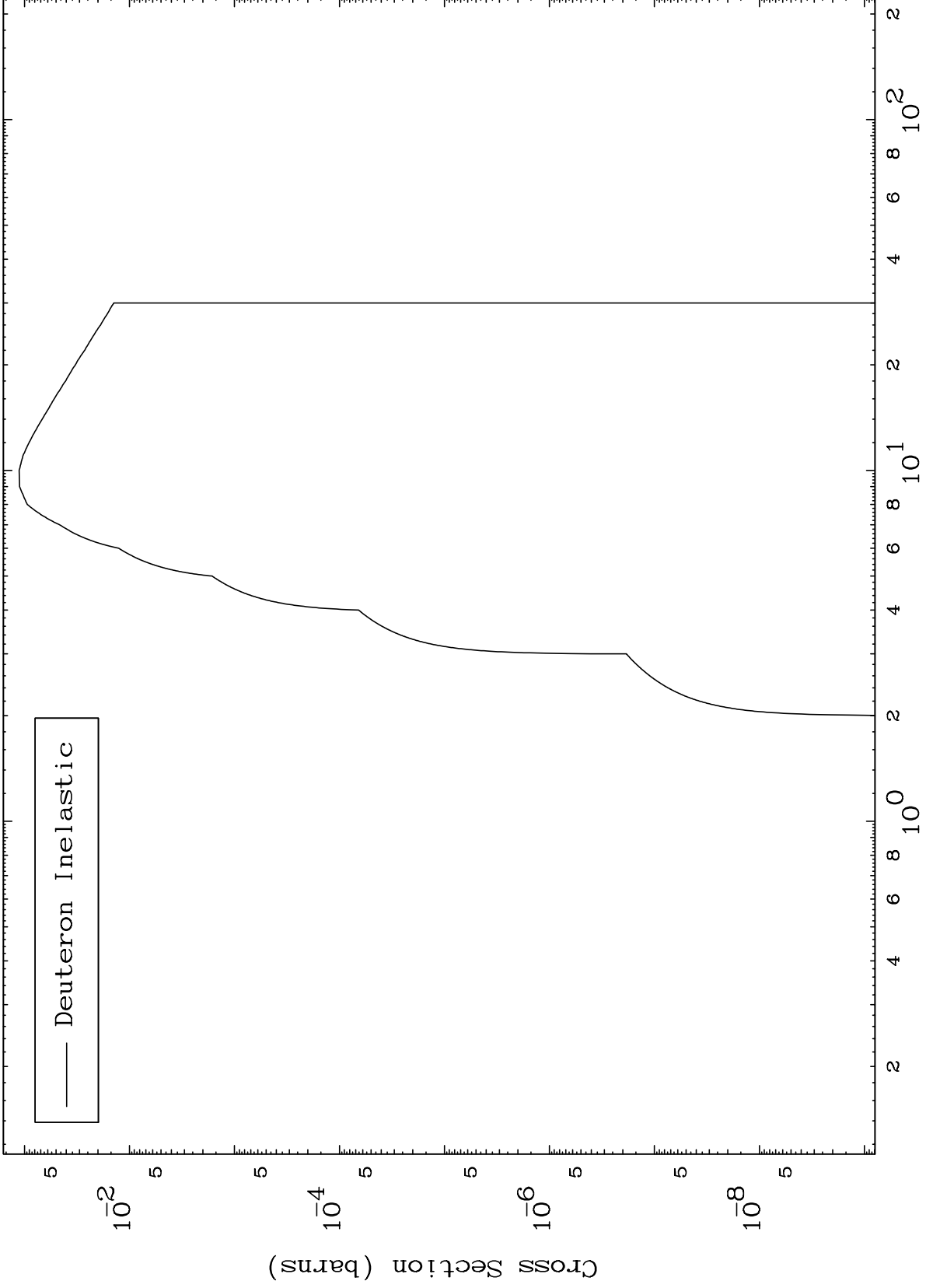


MAT 5713

(d,n') Level

57-La-134

0 Kelvin Cross Sections



6

Incident Energy (MeV)

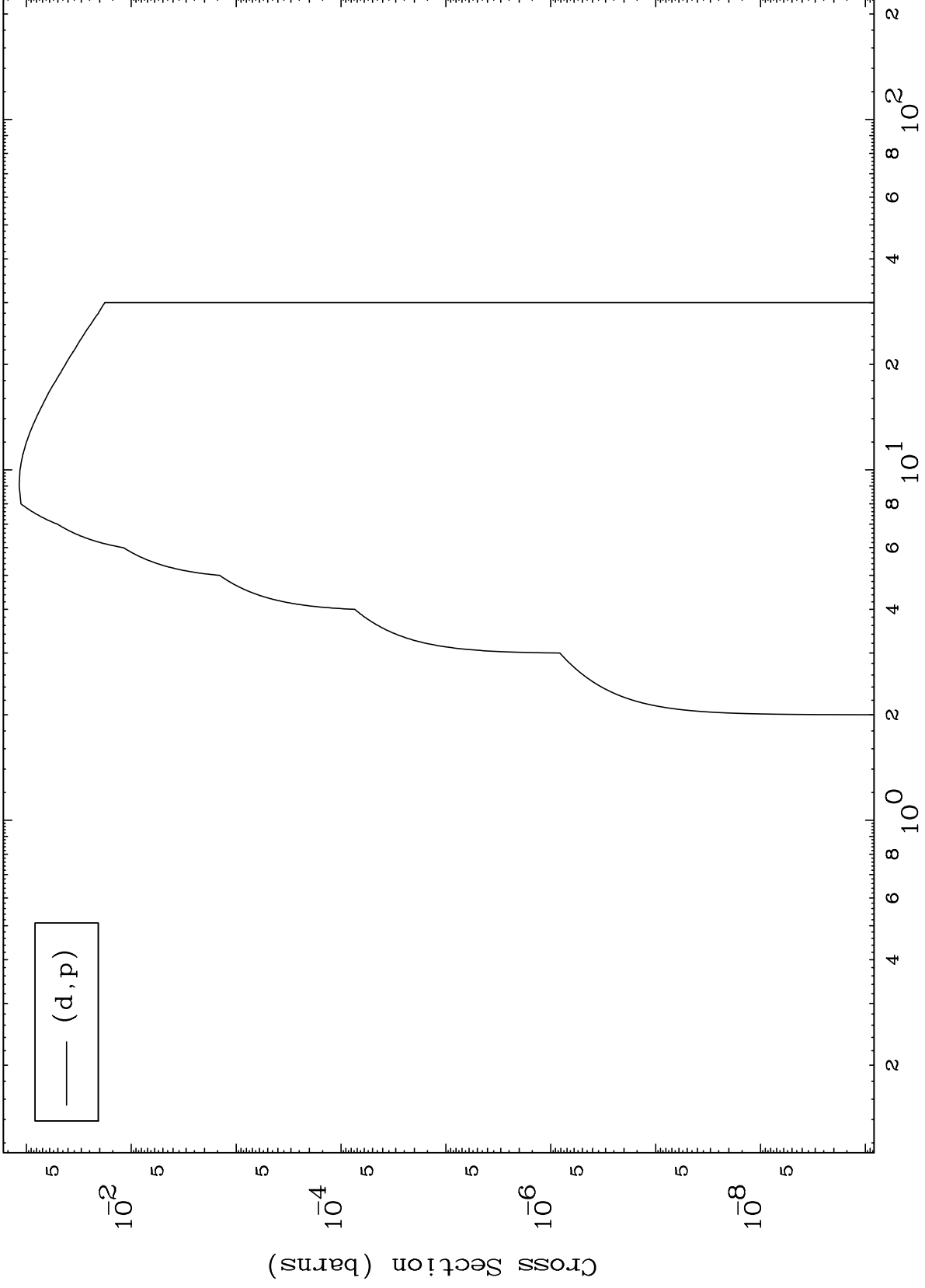
57-La-134

MAT 5713

(d,p) Levels

57-La-134

0 Kelvin Cross Sections

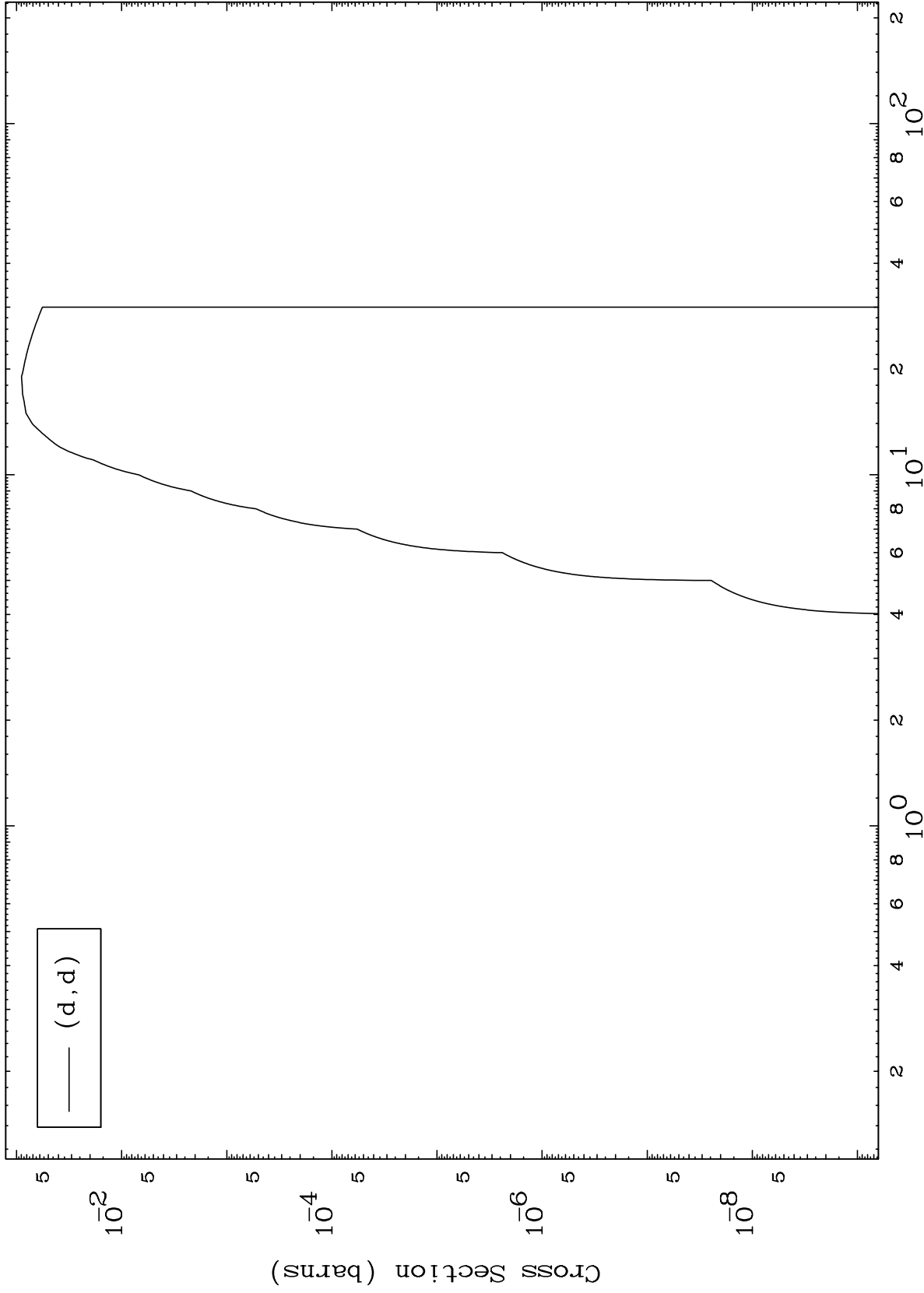


MAT 5713

(d,d) Levels

57-La-134

0 Kelvin Cross Sections

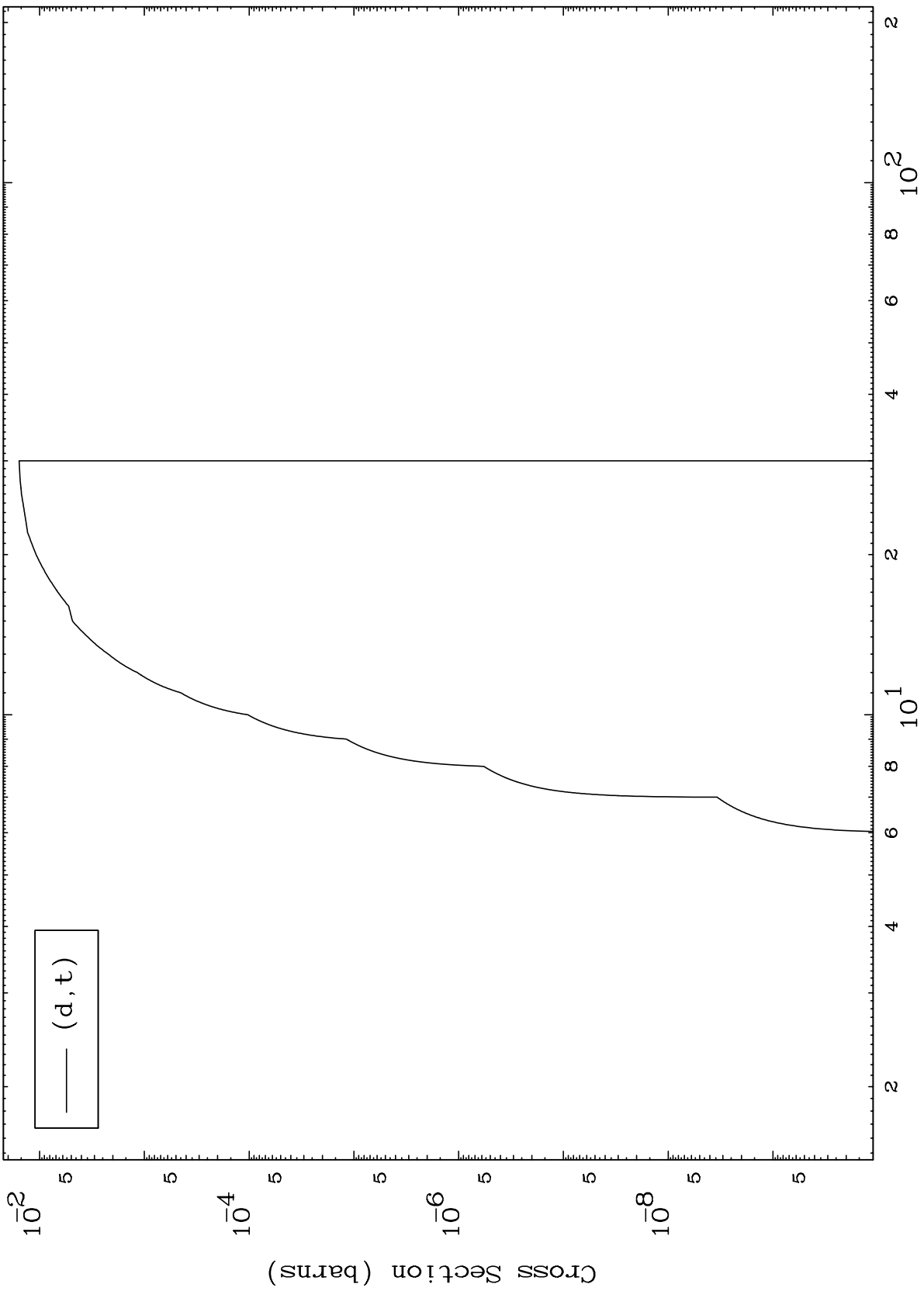


MAT 5713

(d,t) Levels

57-La-134

0 Kelvin Cross Sections

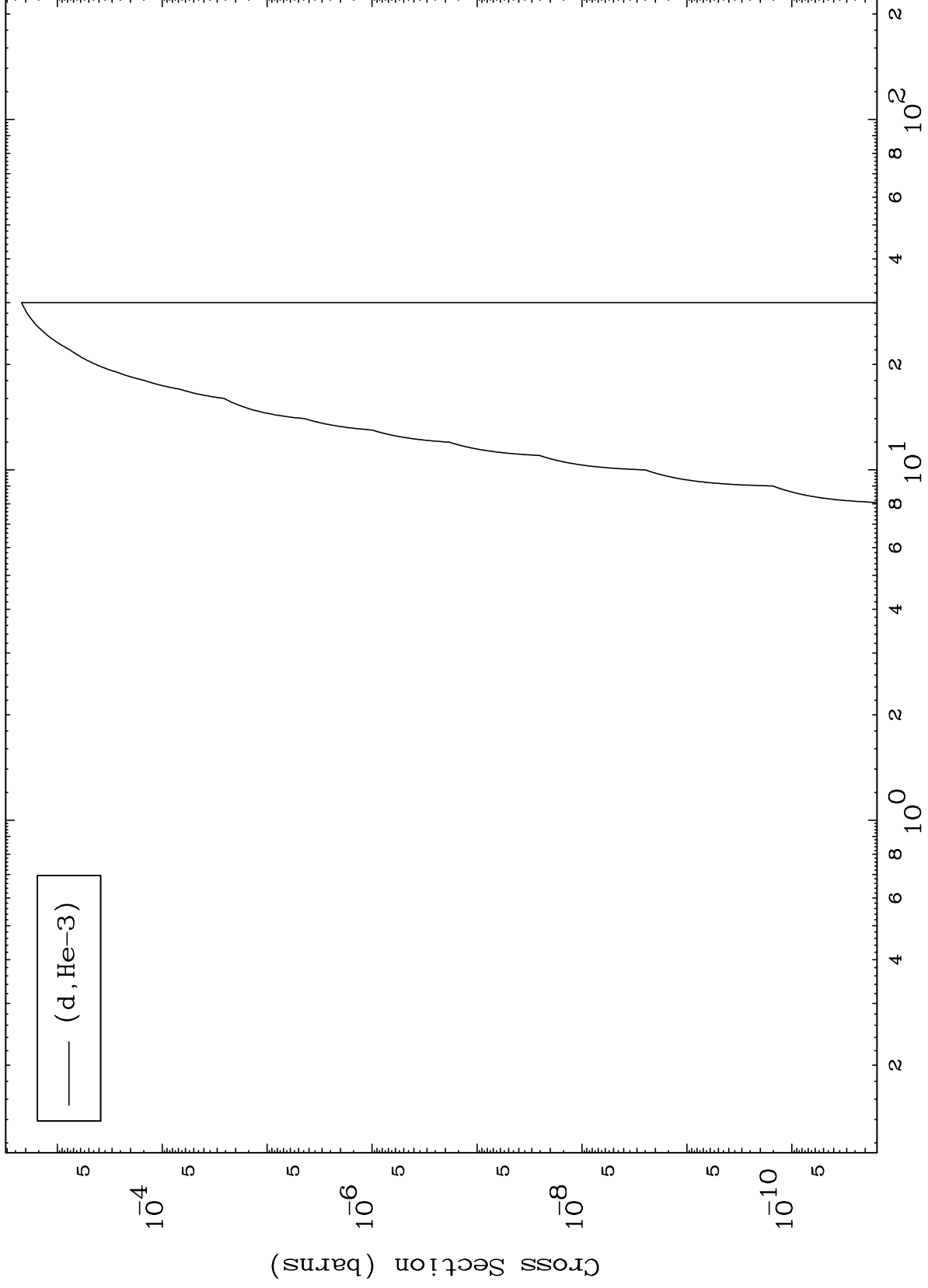


MAT 5713

(d,He3) Levels

57-La-134

0 Kelvin Cross Sections



10

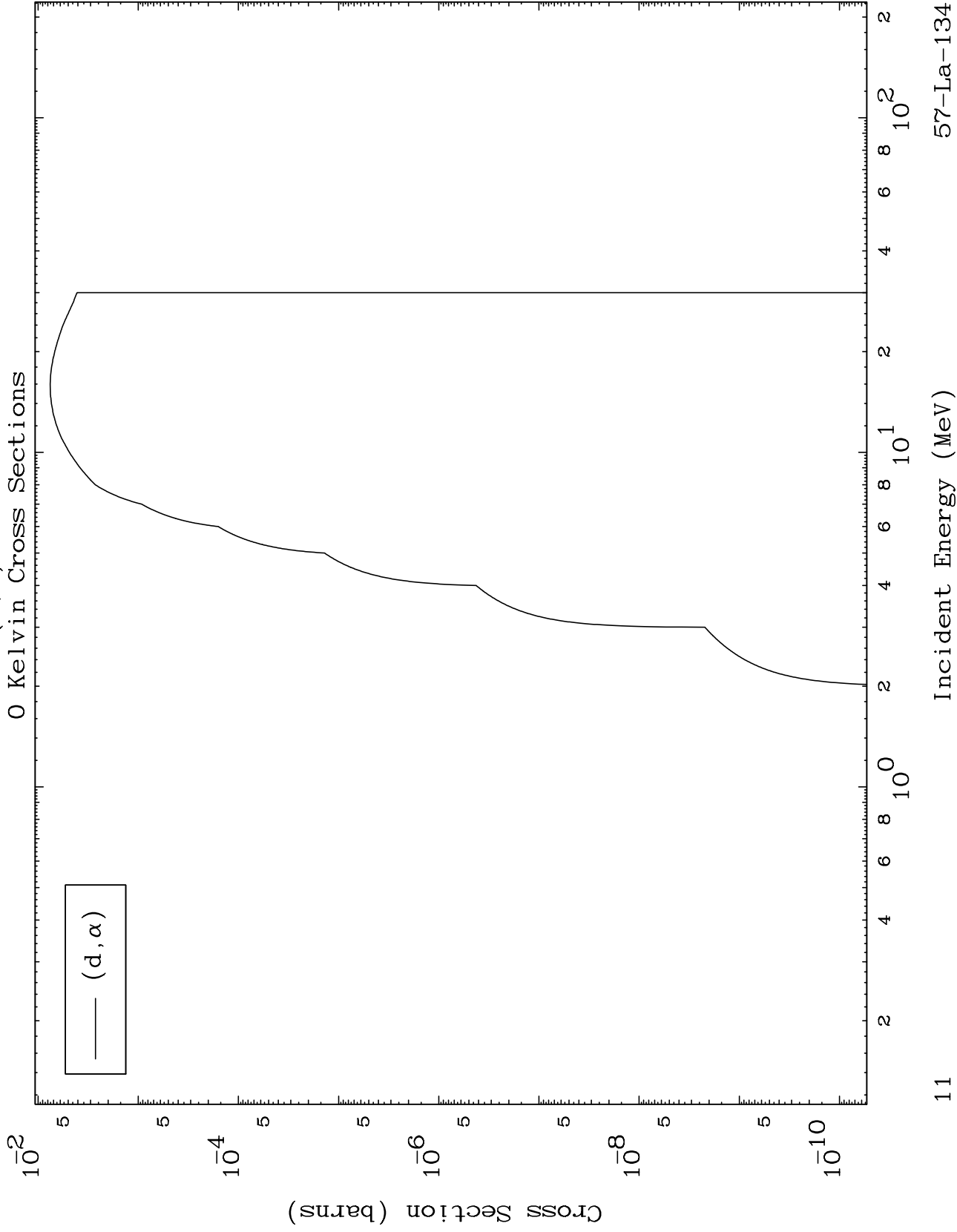
Incident Energy (MeV)

57-La-134

MAT 5713

(d, α) Levels

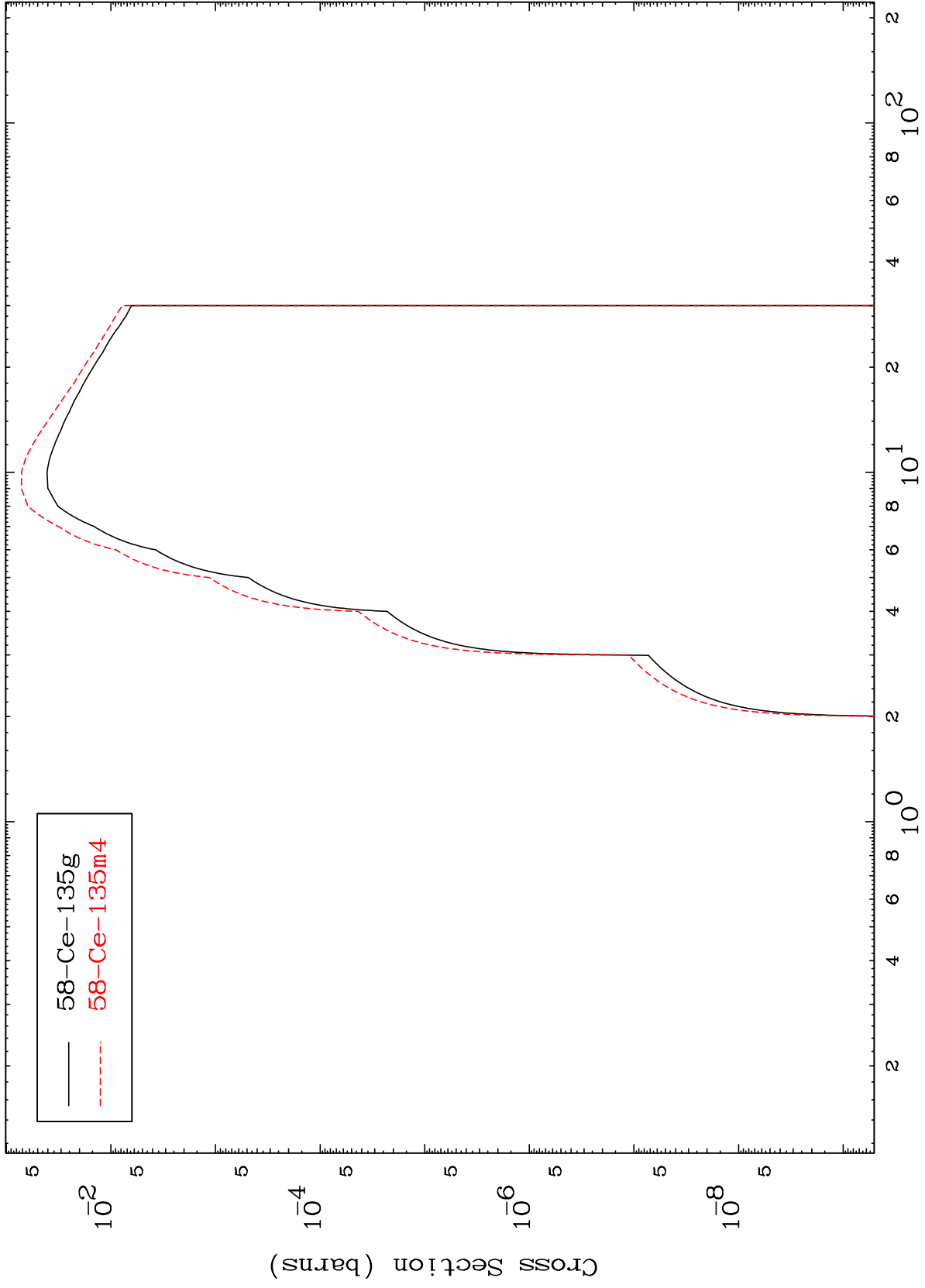
57-La-134



MAT 5713

Radionuclide Production Cross Section
Deuteron Inelastic

57-La-134



12

Incident Energy (MeV)

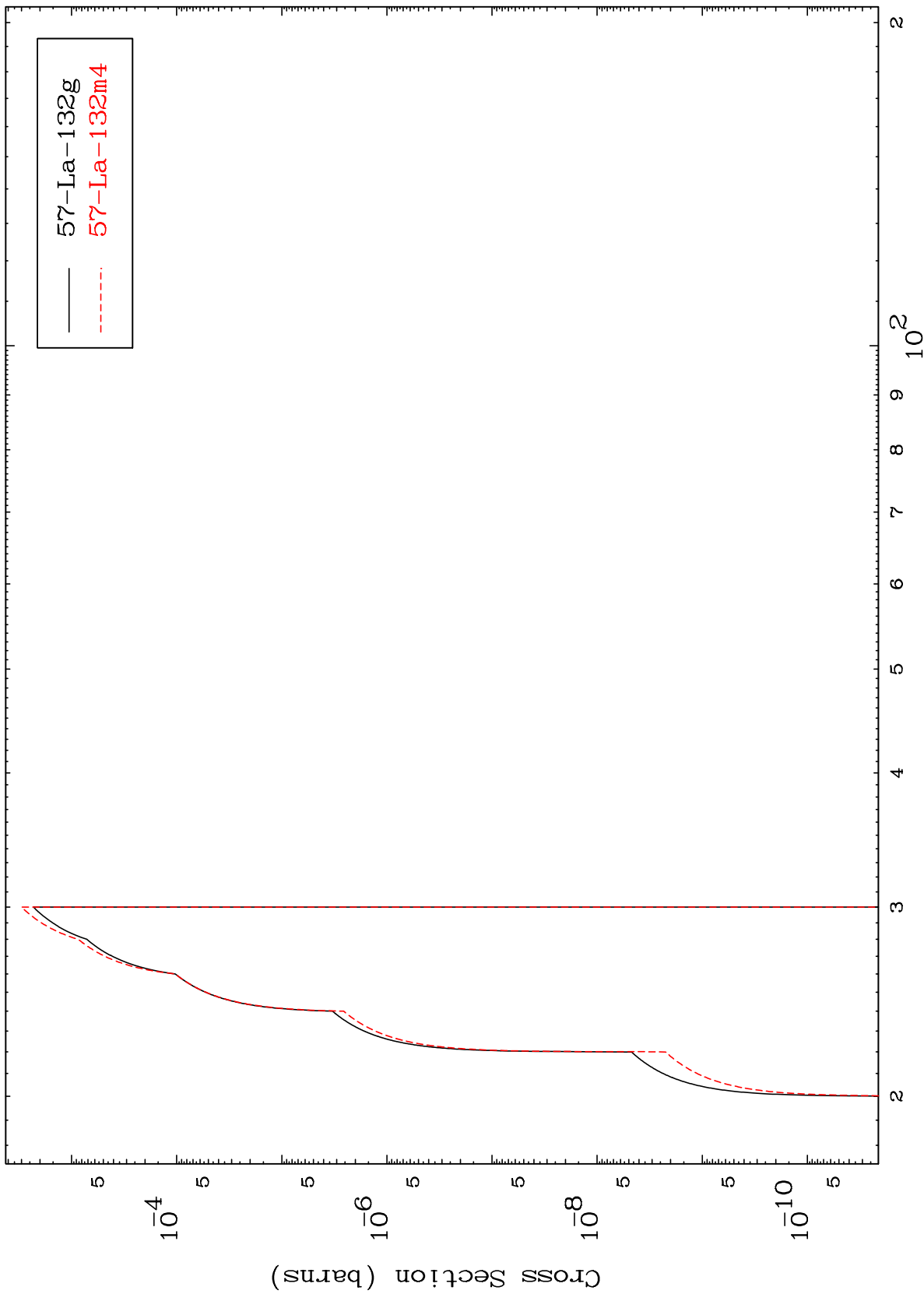
57-La-134

MAT 5713

(d,2n) d

57-La-134

Radionuclide Production Cross Section



13

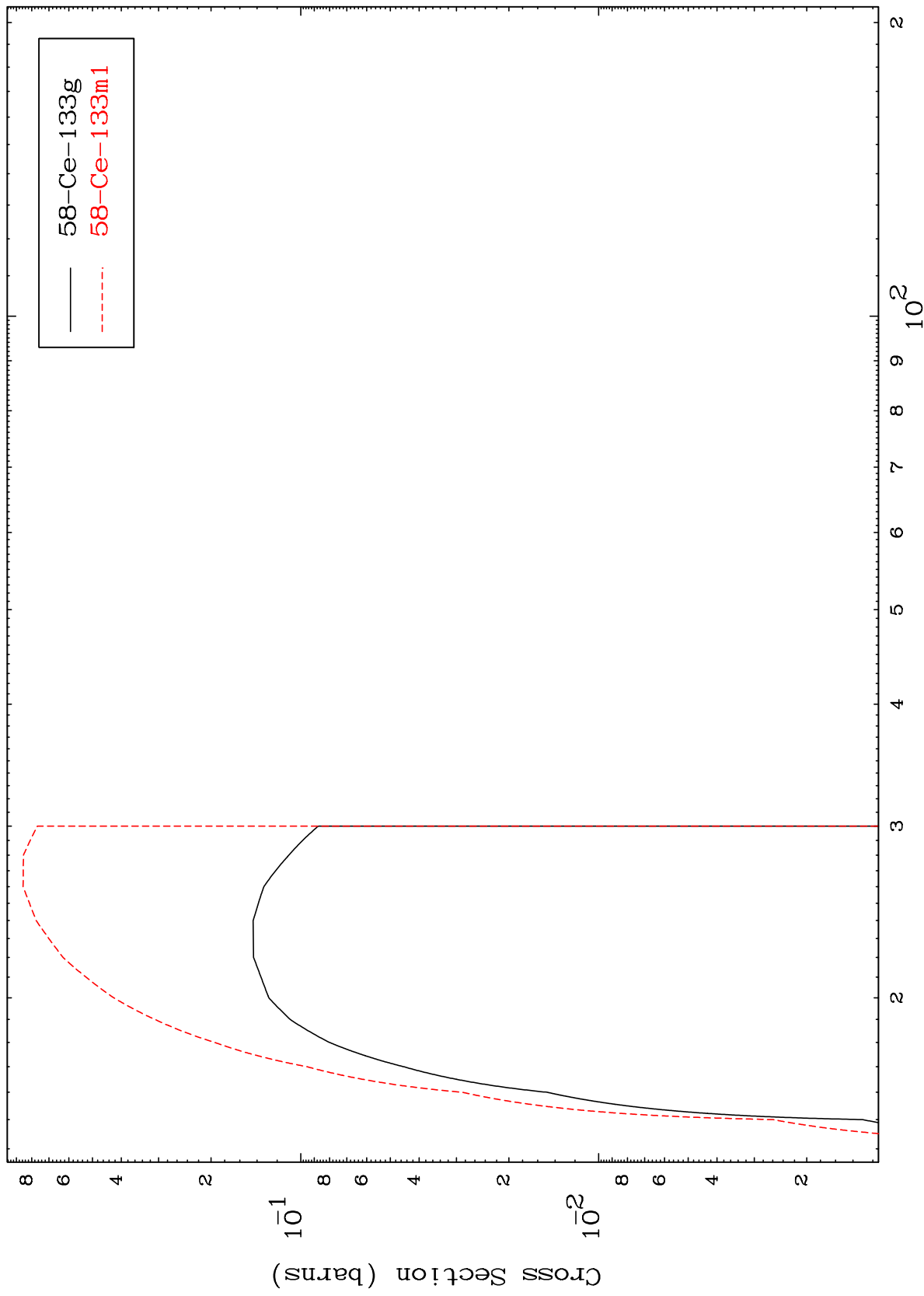
Incident Energy (MeV)

57-La-134

MAT 5713

57-La-134

(d,3n)
Radionuclide Production Cross Section



14

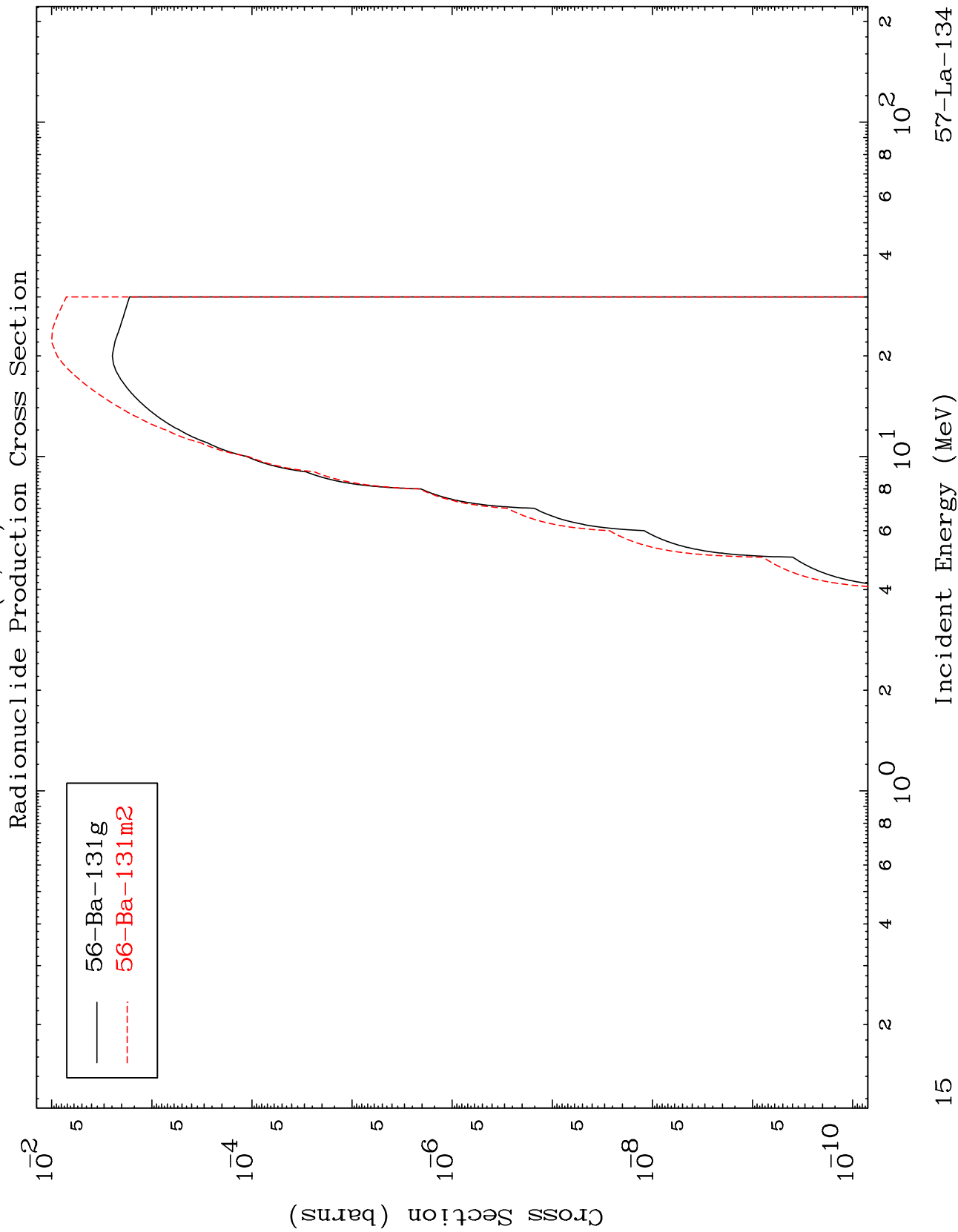
Incident Energy (MeV)

57-La-134

MAT 5713

(d,n') α

57-La-134



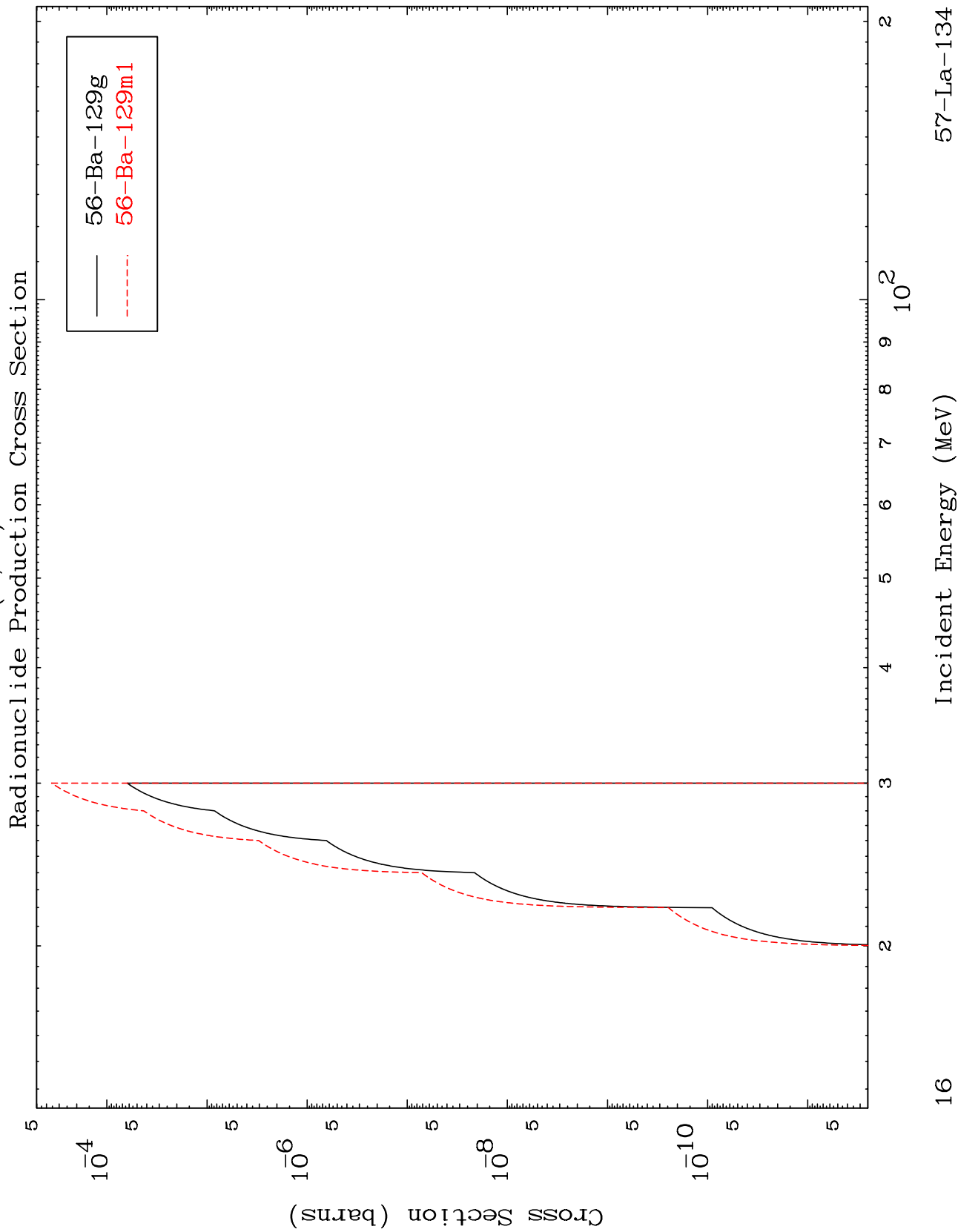
15

57-La-134

MAT 5713

(d,3n) α

57-La-134



16

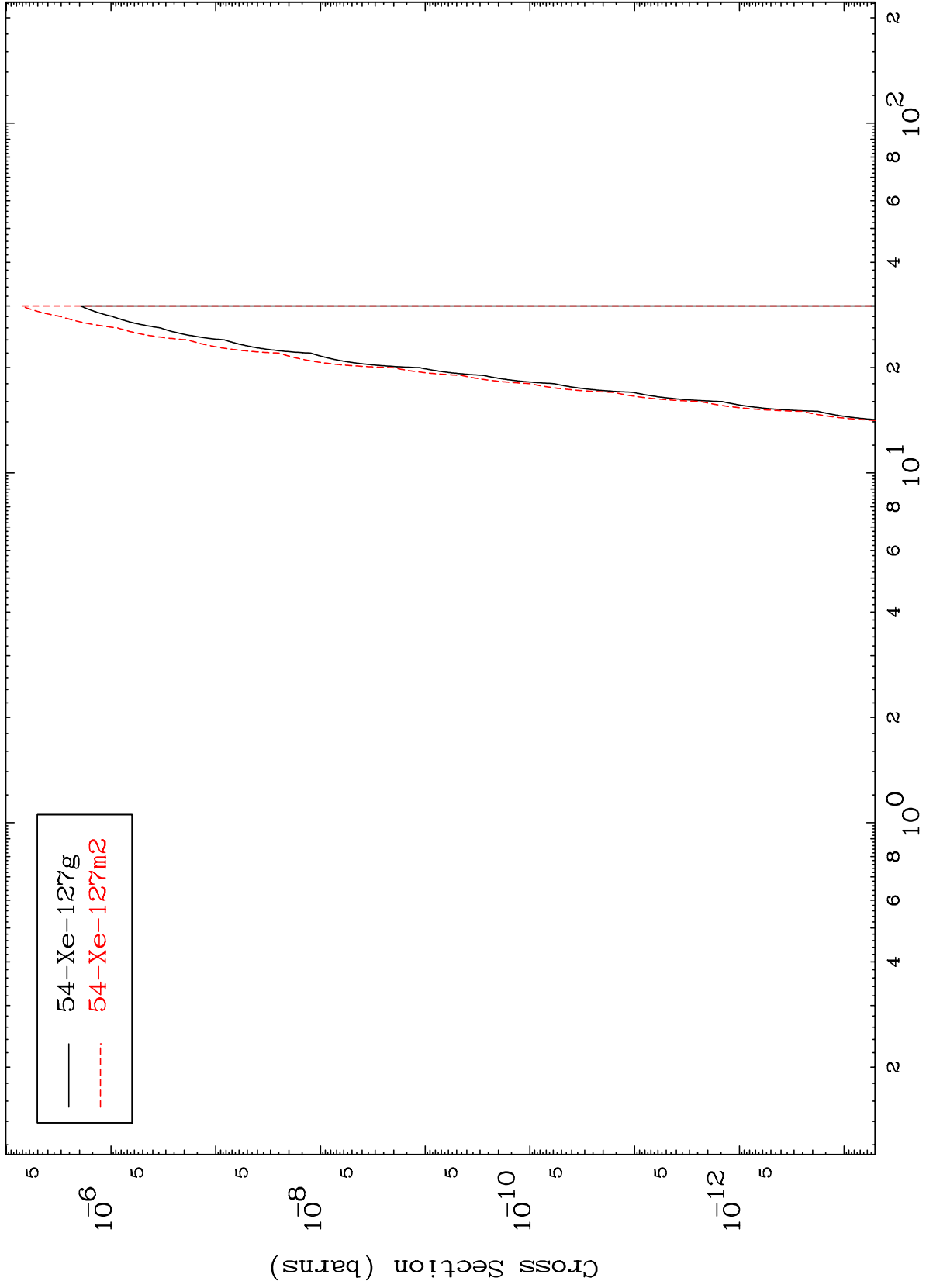
57-La-134

MAT 5713

(d,n') 2 α

57-La-134

Radionuclide Production Cross Section



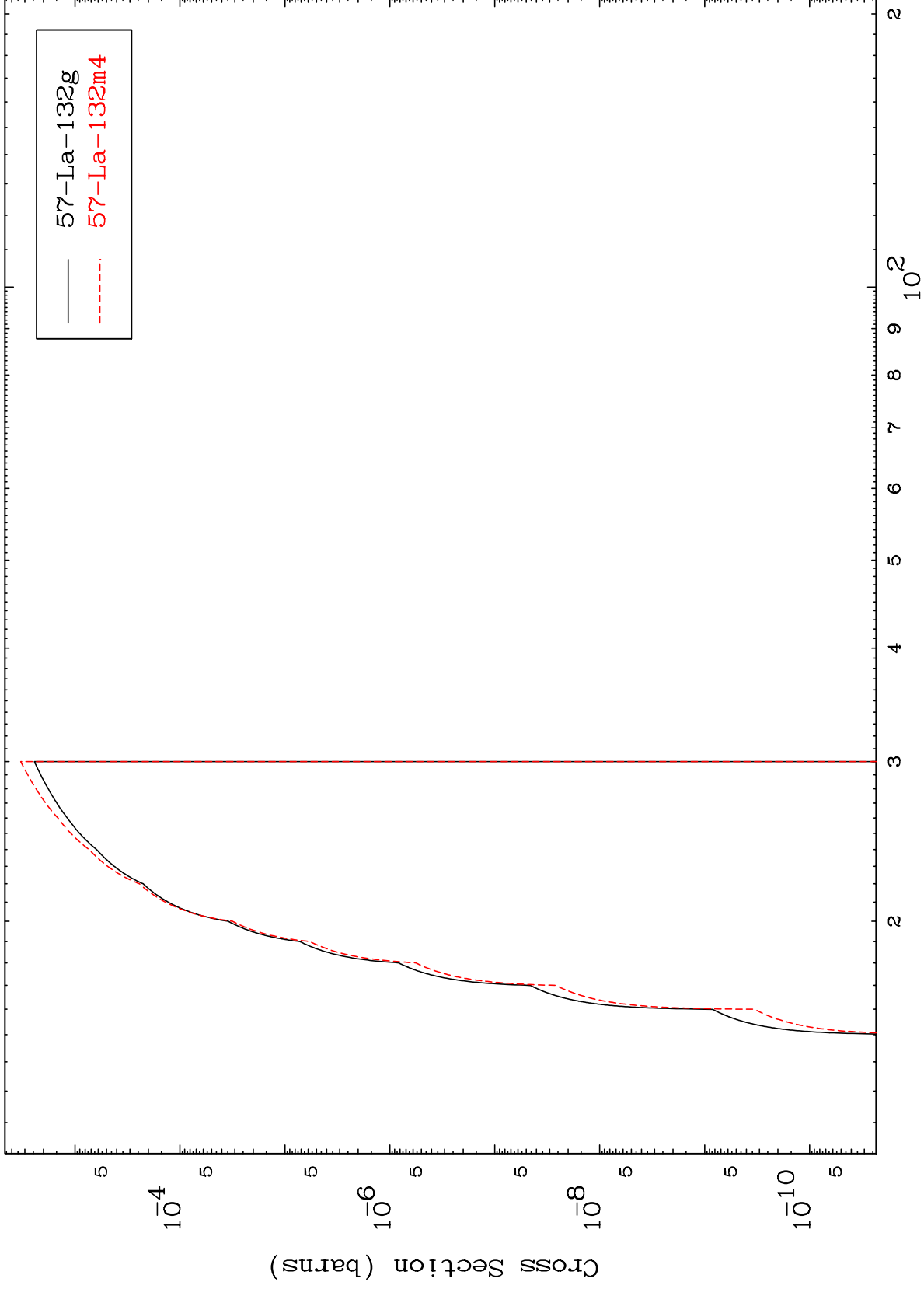
54-Xe-127g
54-Xe-127m2

MAT 5713

(d,n') t

57-La-134

Radionuclide Production Cross Section



18

Incident Energy (MeV)

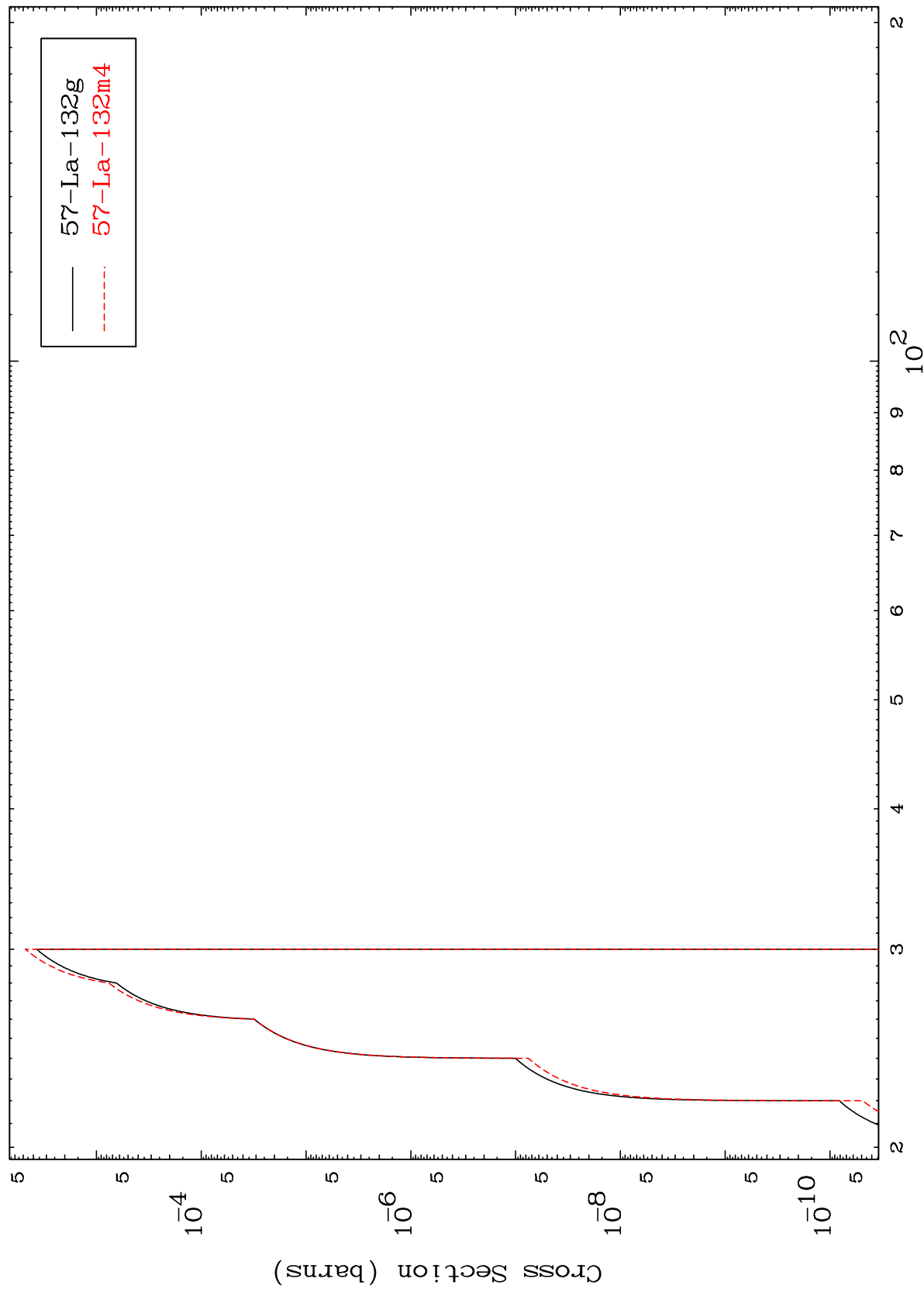
57-La-134

MAT 5713

(d,3n) p

57-La-134

Radionuclide Production Cross Section



19

Incident Energy (MeV)

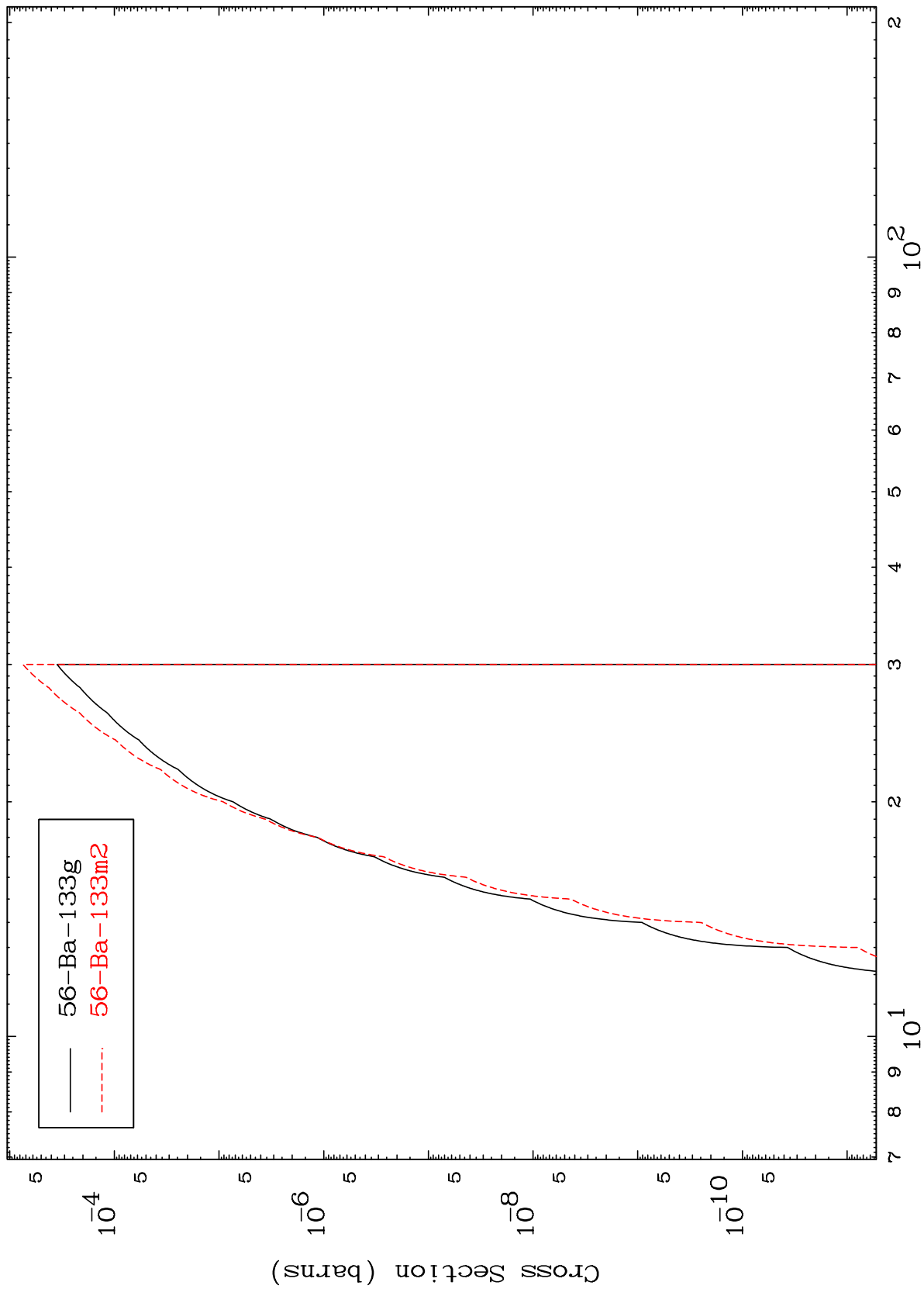
57-La-134

MAT 5713

(d,2n) p

57-La-134

Radionuclide Production Cross Section



20

Incident Energy (MeV)

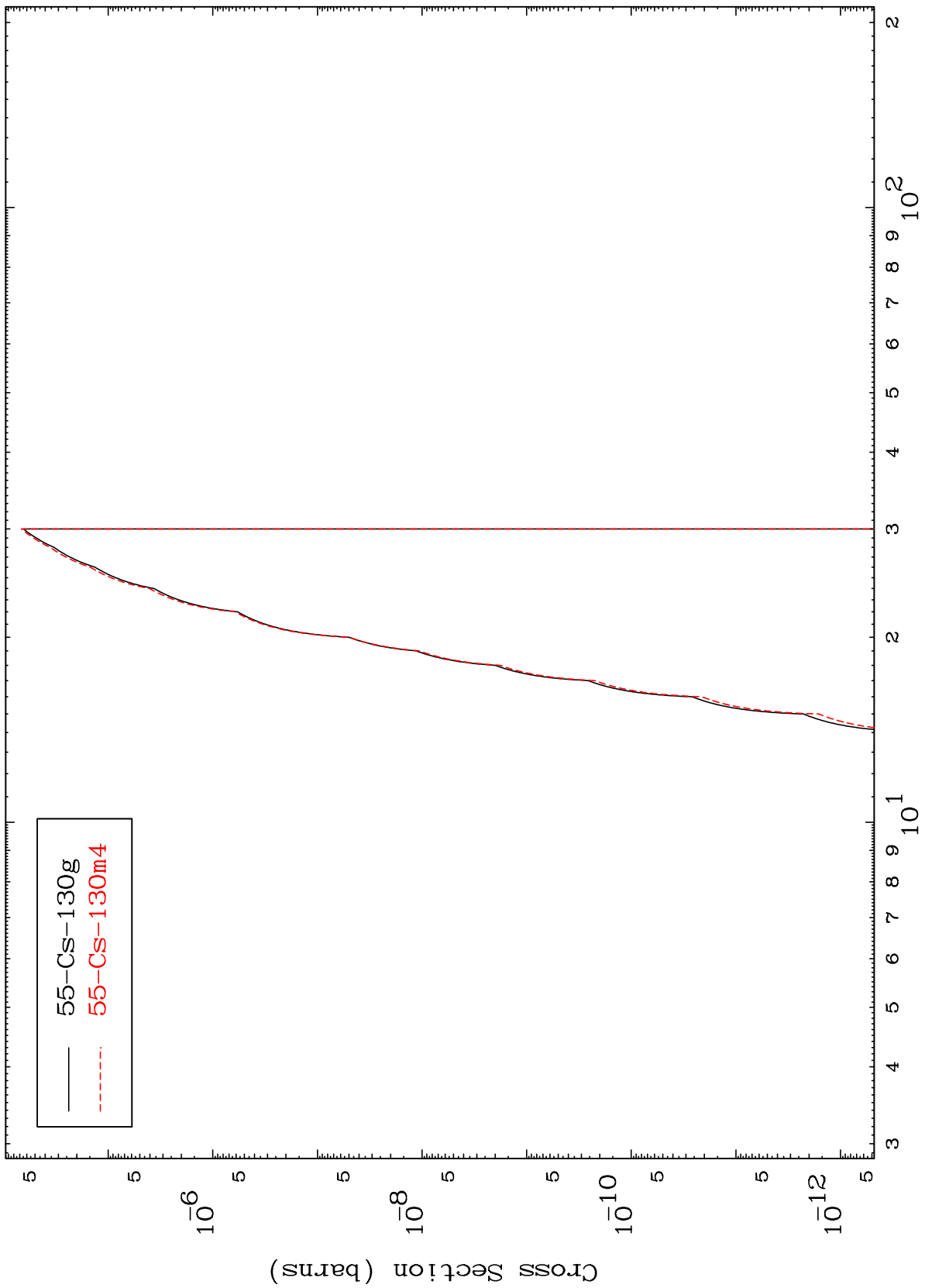
57-La-134

MAT 5713

(d,n') p α

57-La-134

Radionuclide Production Cross Section

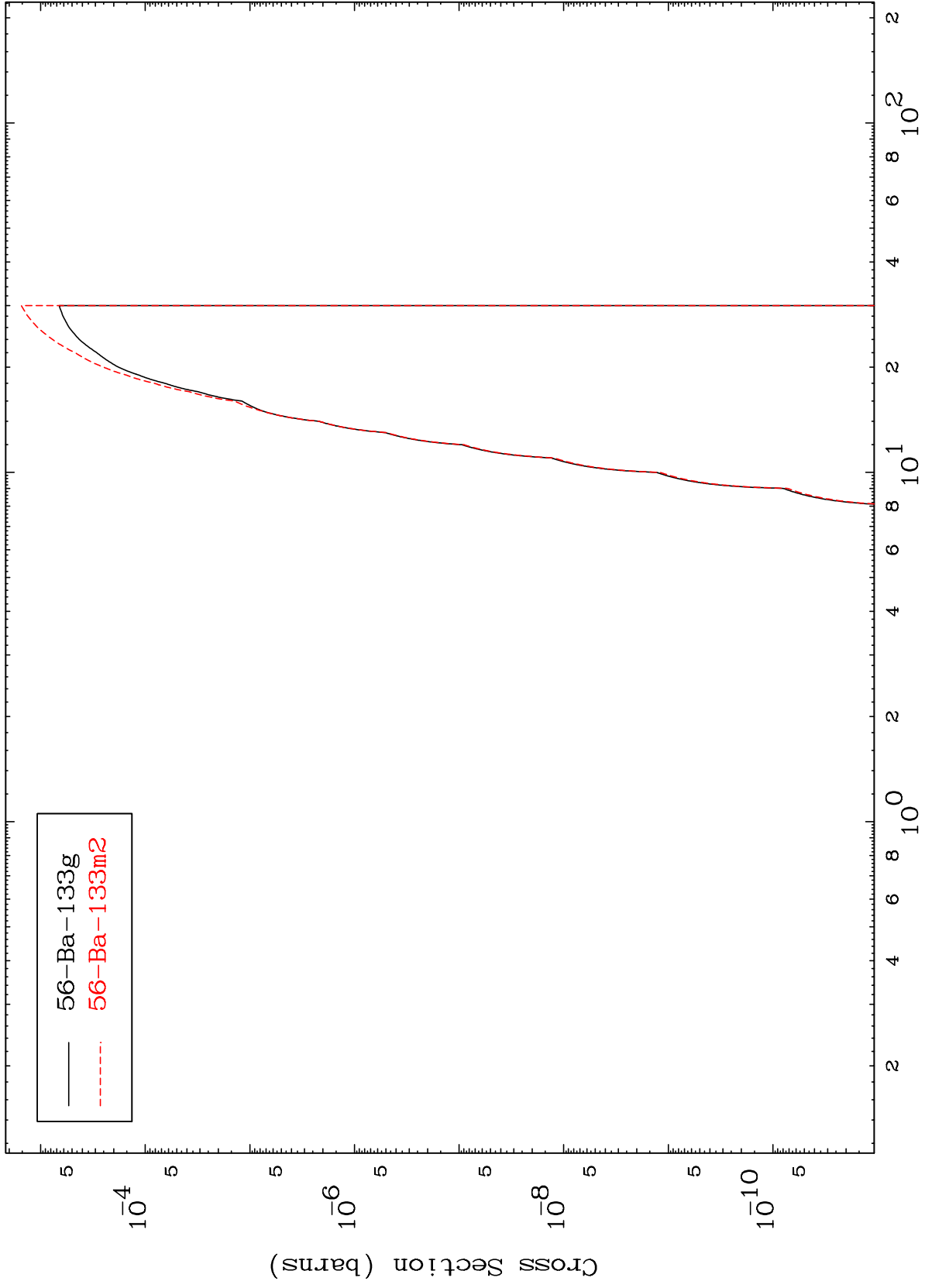


MAT 5713

(d,He-3)

57-La-134

Radionuclide Production Cross Section

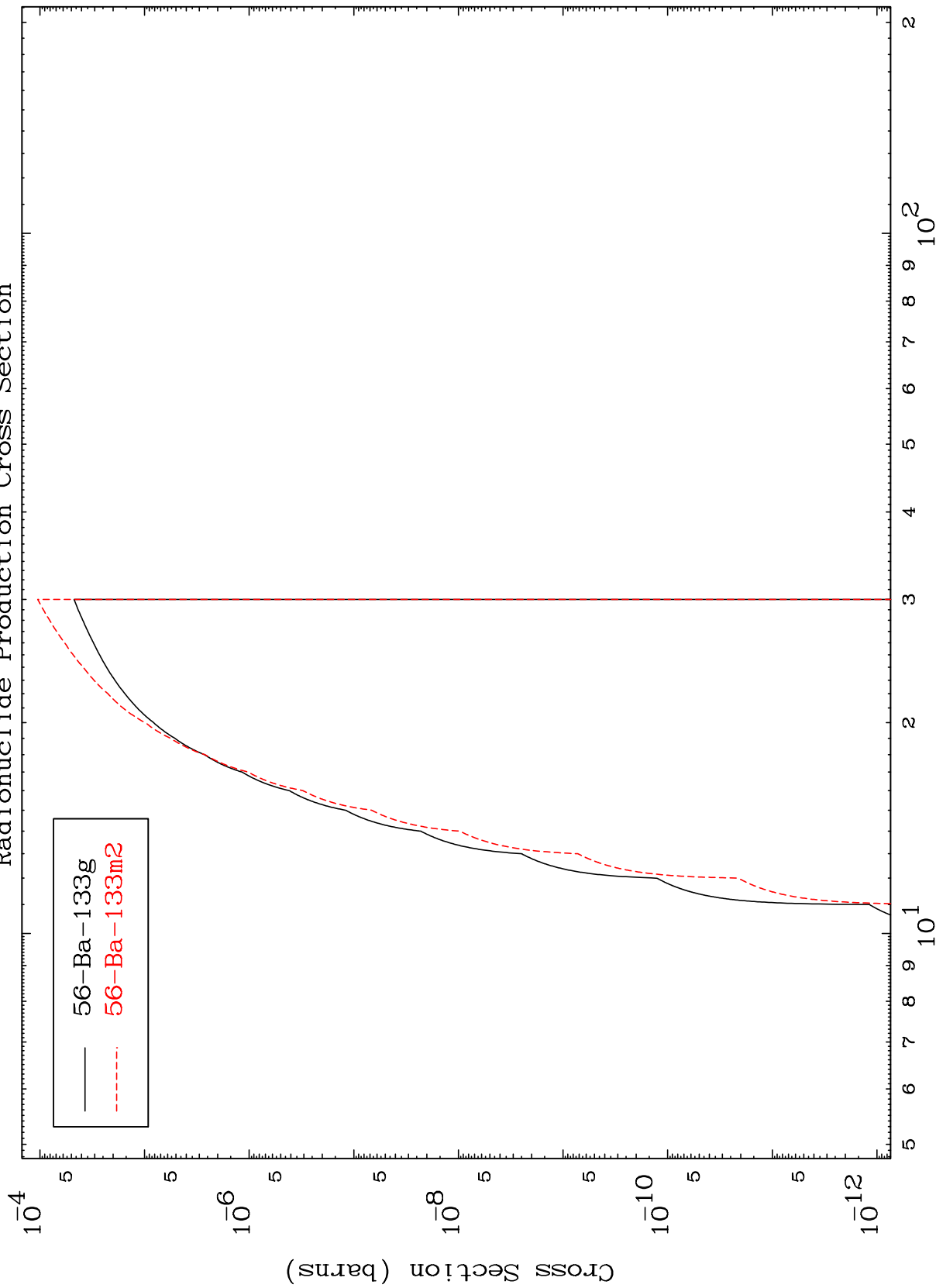


MAT 5713

(d,p) d

57-La-134

Radionuclide Production Cross Section



56-Ba-133g
56-Ba-133m2

23

Incident Energy (MeV)

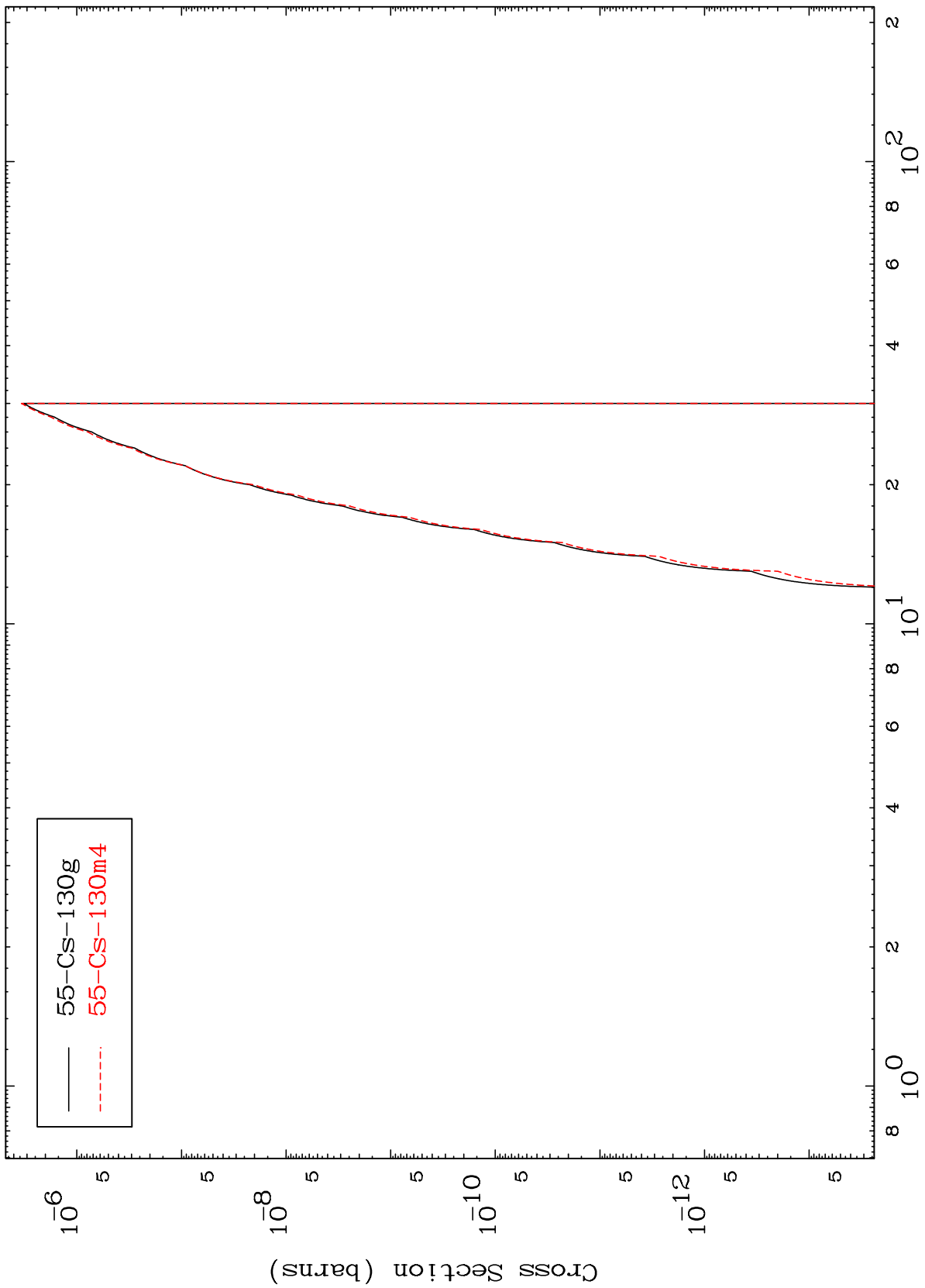
57-La-134

MAT 5713

(d,d) α

57-La-134

Radionuclide Production Cross Section



24

Incident Energy (MeV)

57-La-134