

Program EVALPLOT
(Version 2018-1)

by

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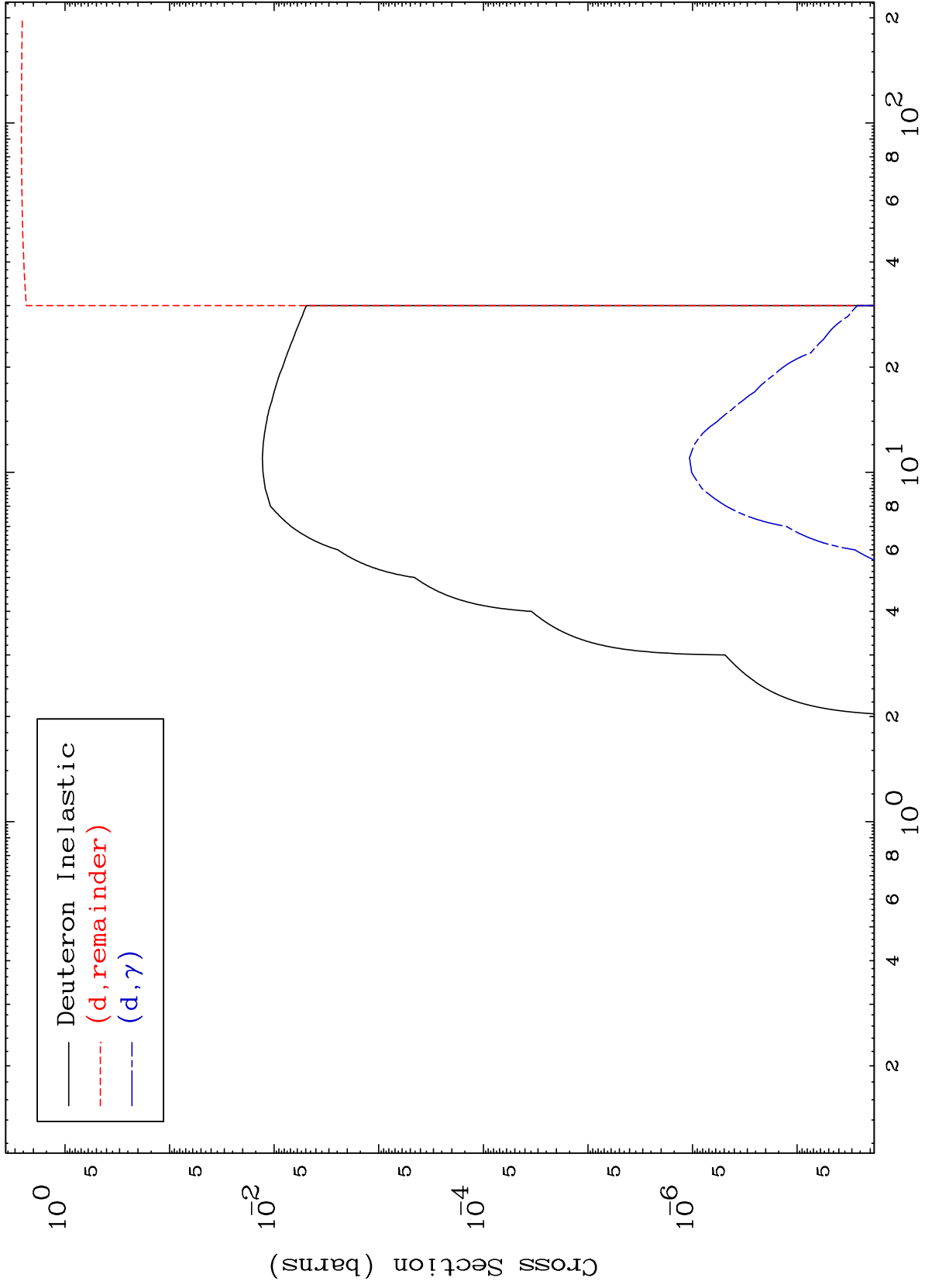
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 5658

Deuteron Major
0 Kelvin Cross Sections

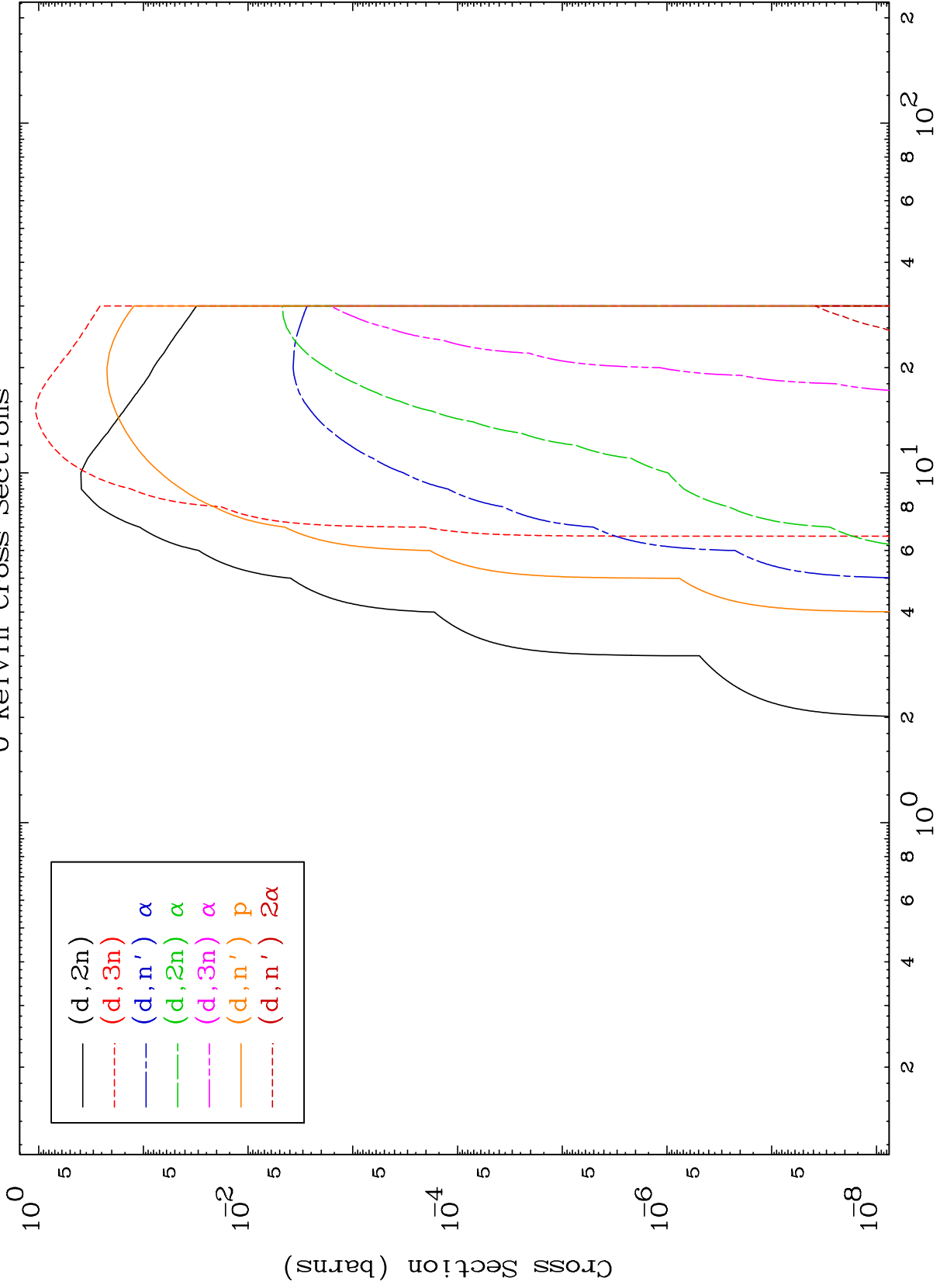
56-Ba-141

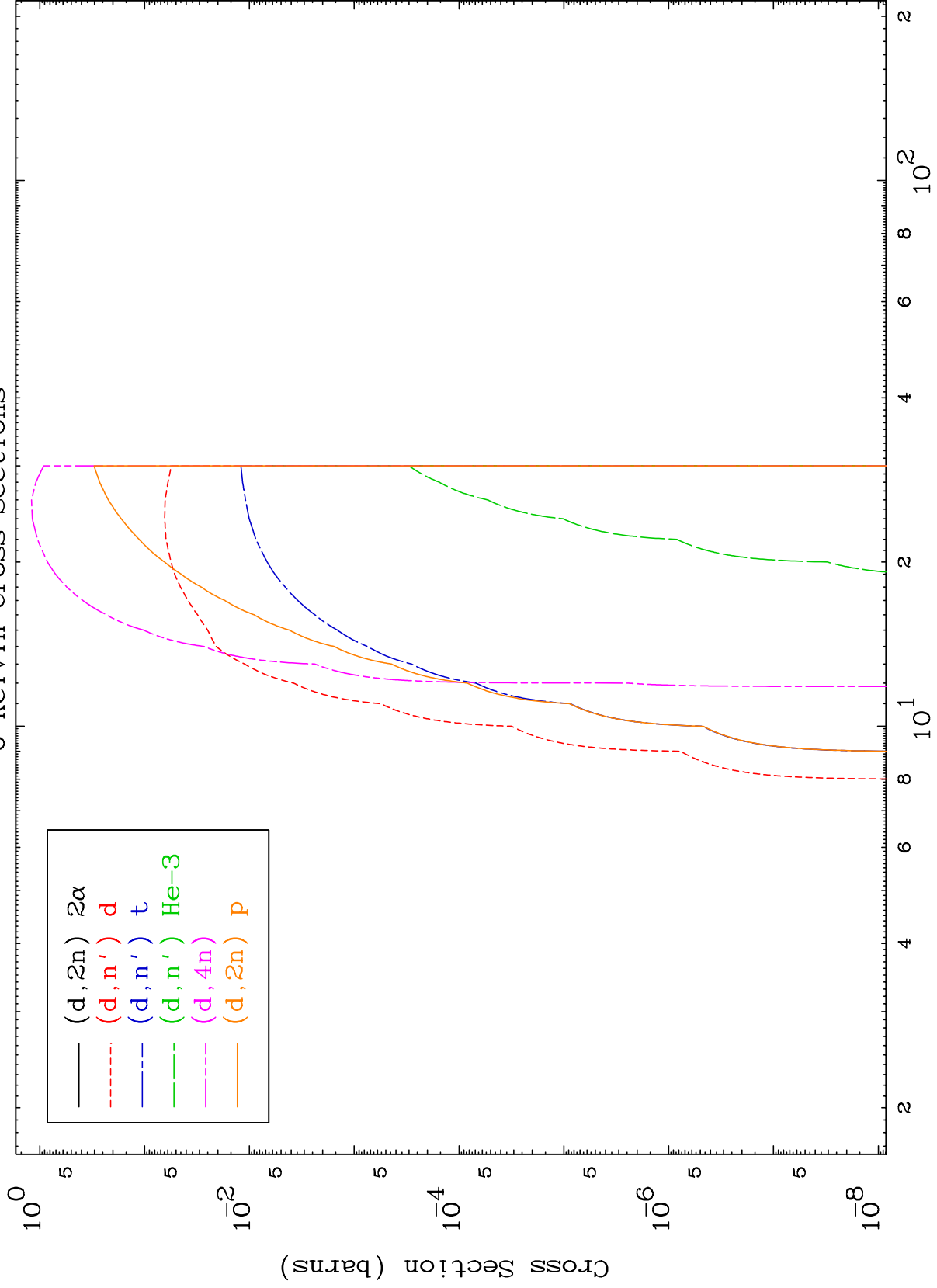


MAT 5658

Deuteron Neutron Production
0 Kelvin Cross Sections

56-Ba-141

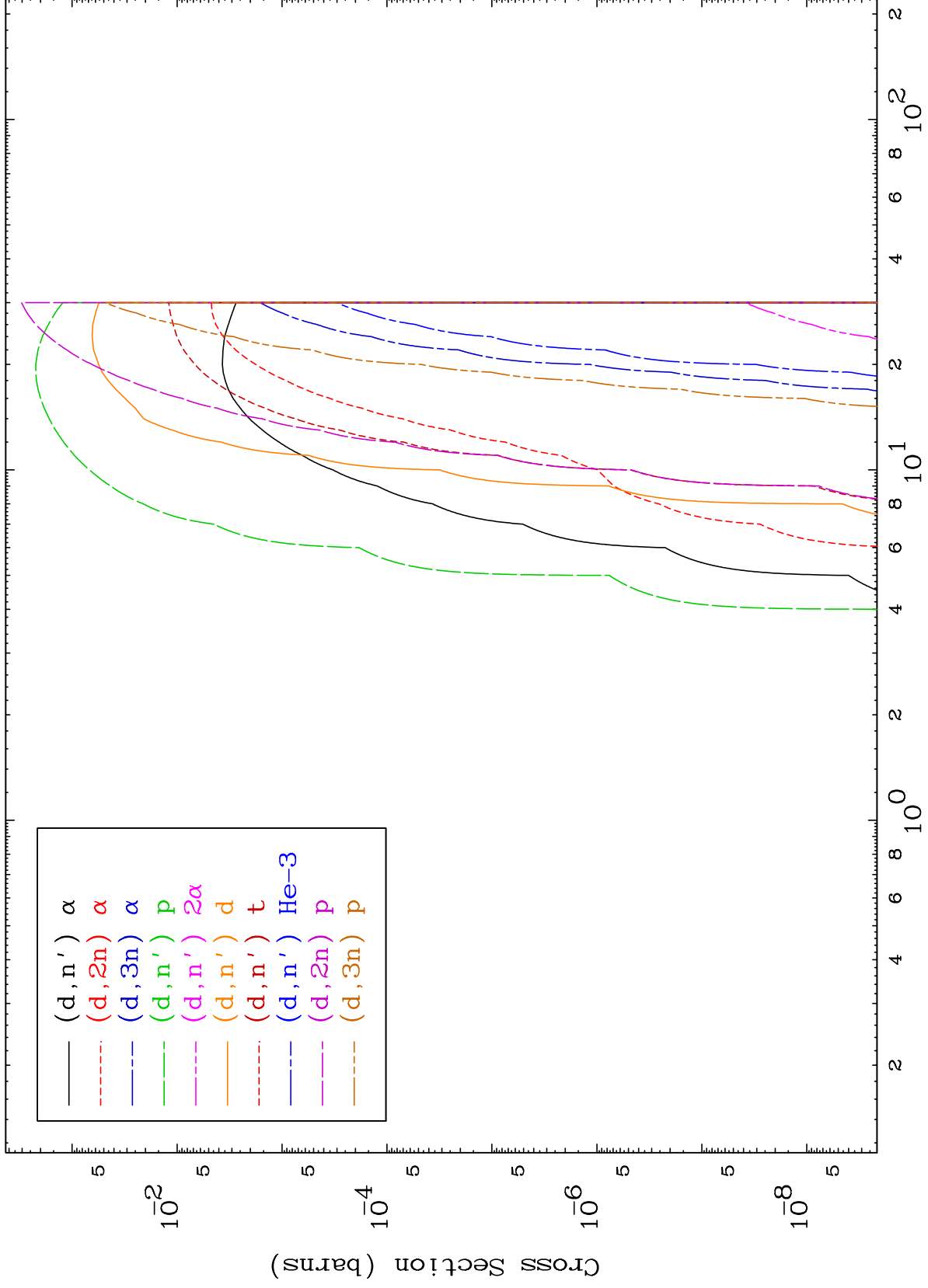




MAT 5658

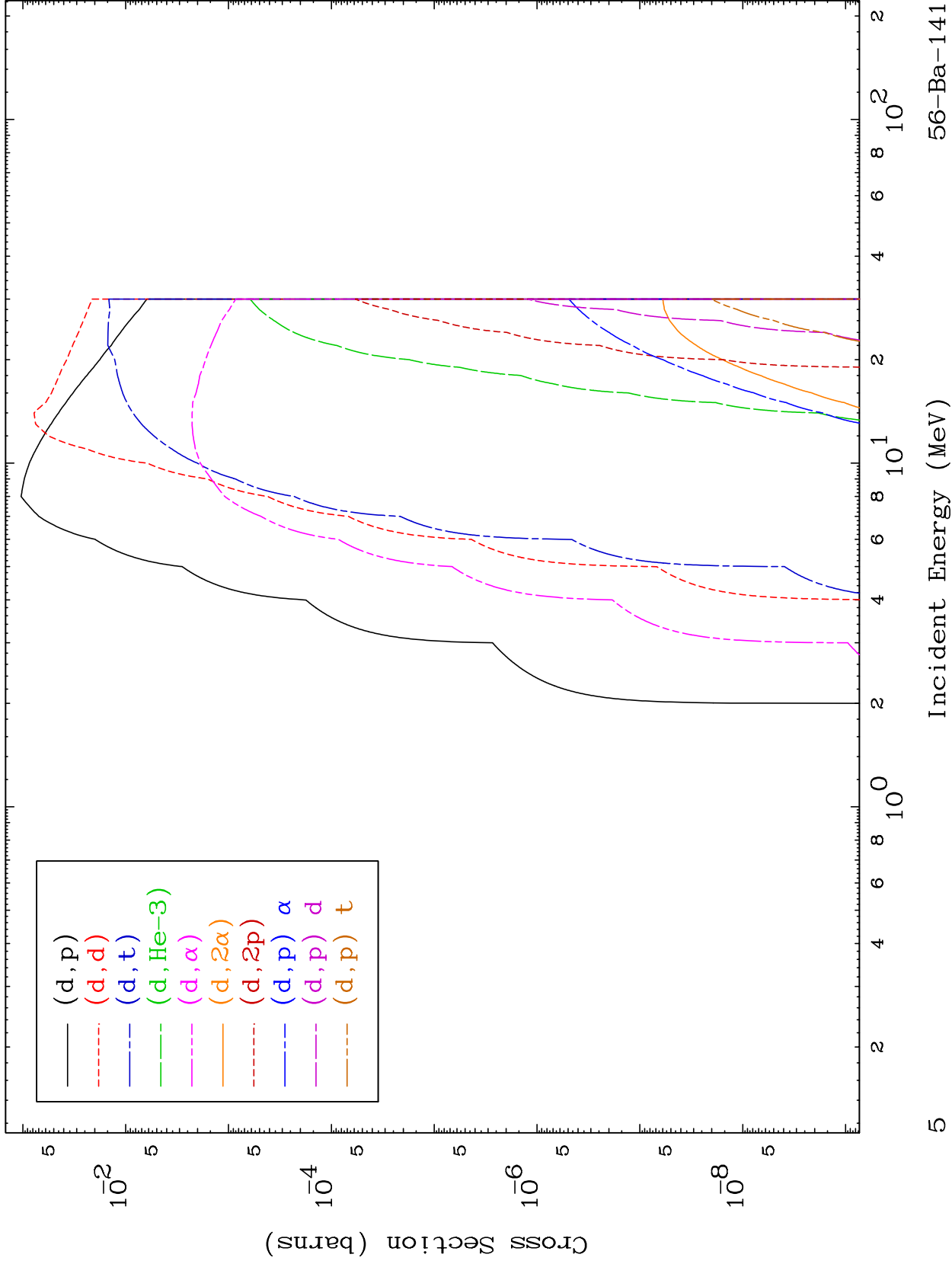
Deuteron Charged Particle
0 Kelvin Cross Sections

56-Ba-141



Incident Energy (MeV)

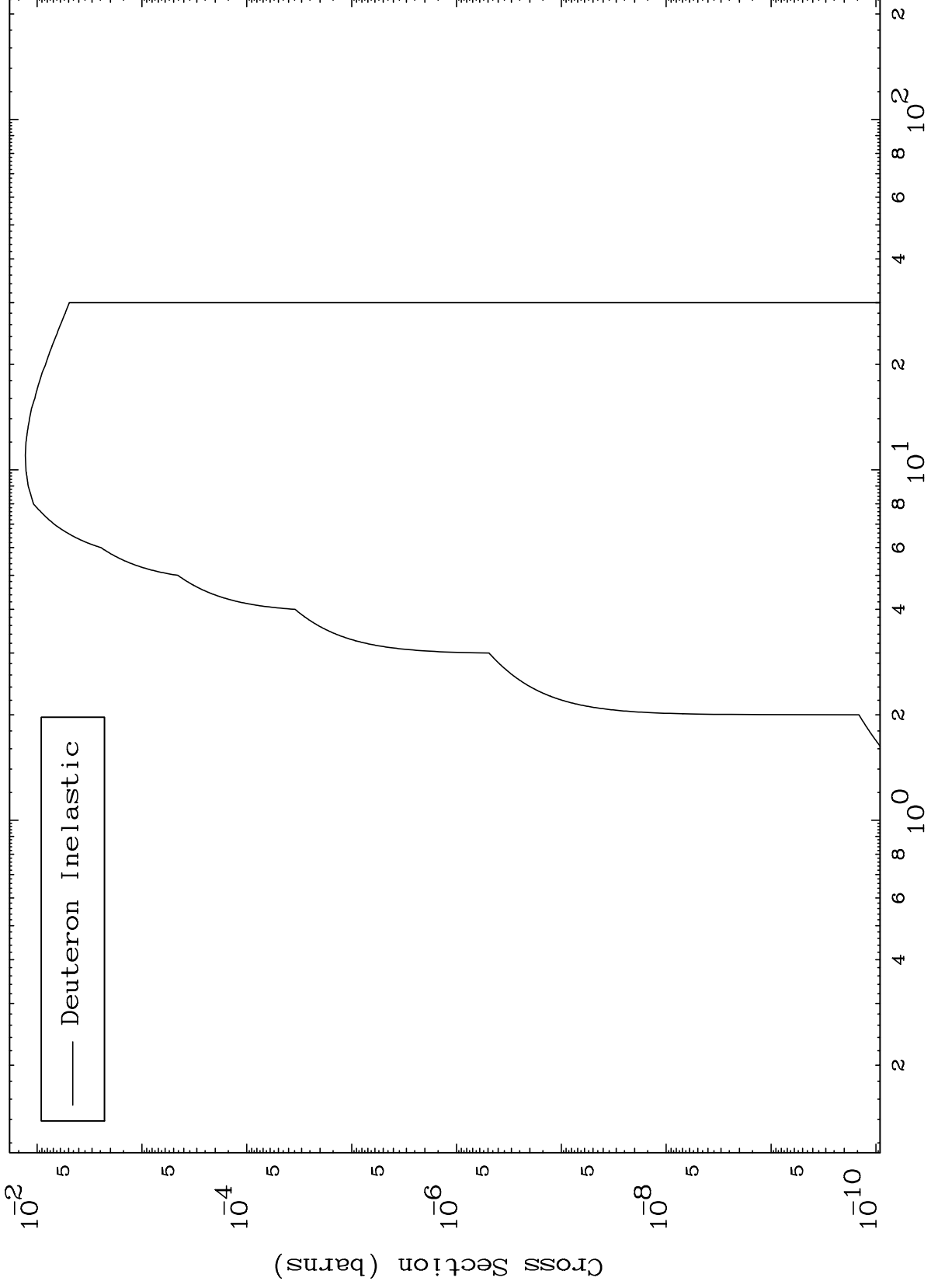
56-Ba-141



MAT 5658

56-Ba-141

(d,n') Level
0 Kelvin Cross Sections



6

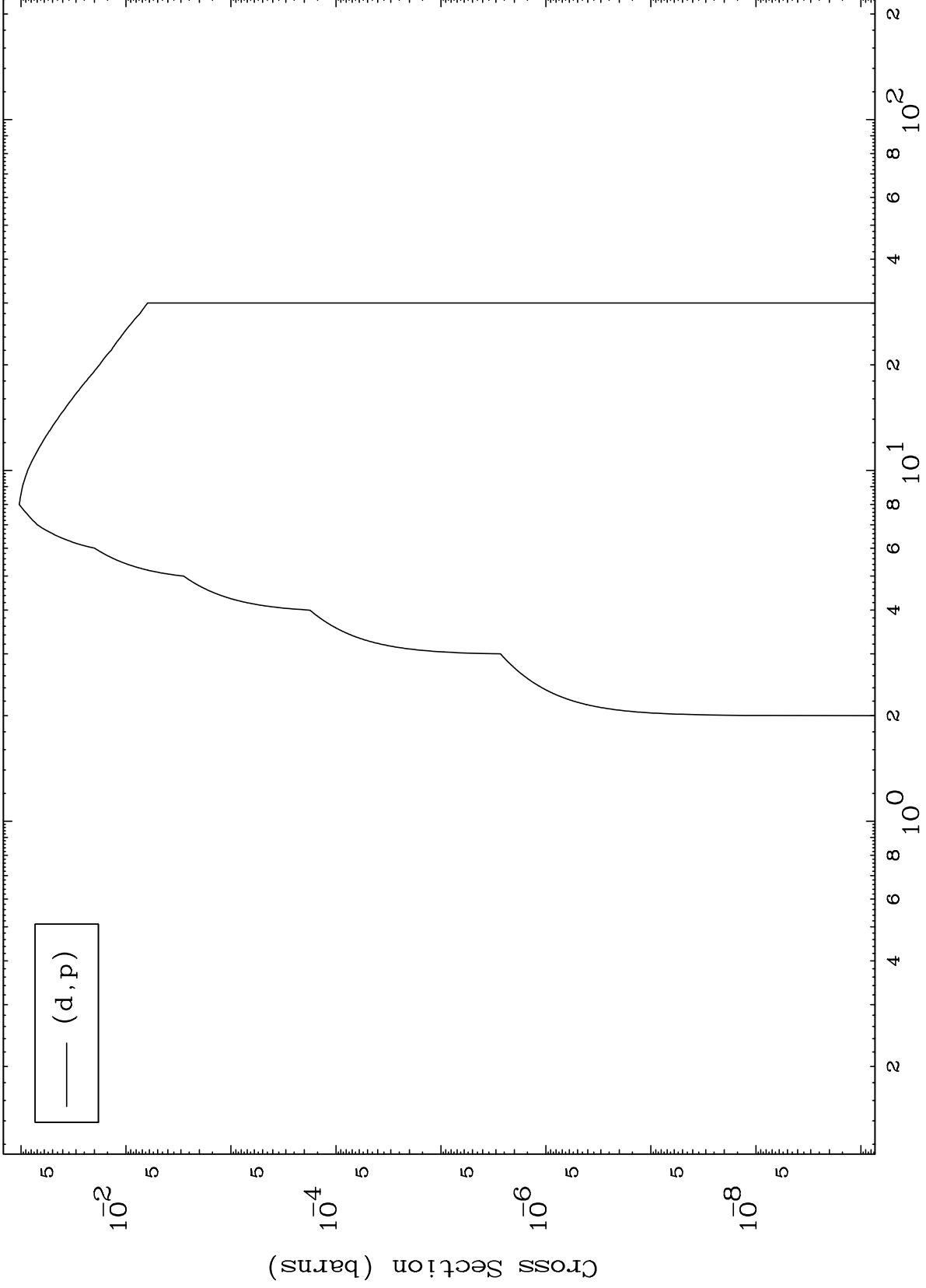
Incident Energy (MeV)

56-Ba-141

MAT 5658

56-Ba-141

(d,p) Levels
0 Kelvin Cross Sections



56-Ba-141

Incident Energy (MeV)

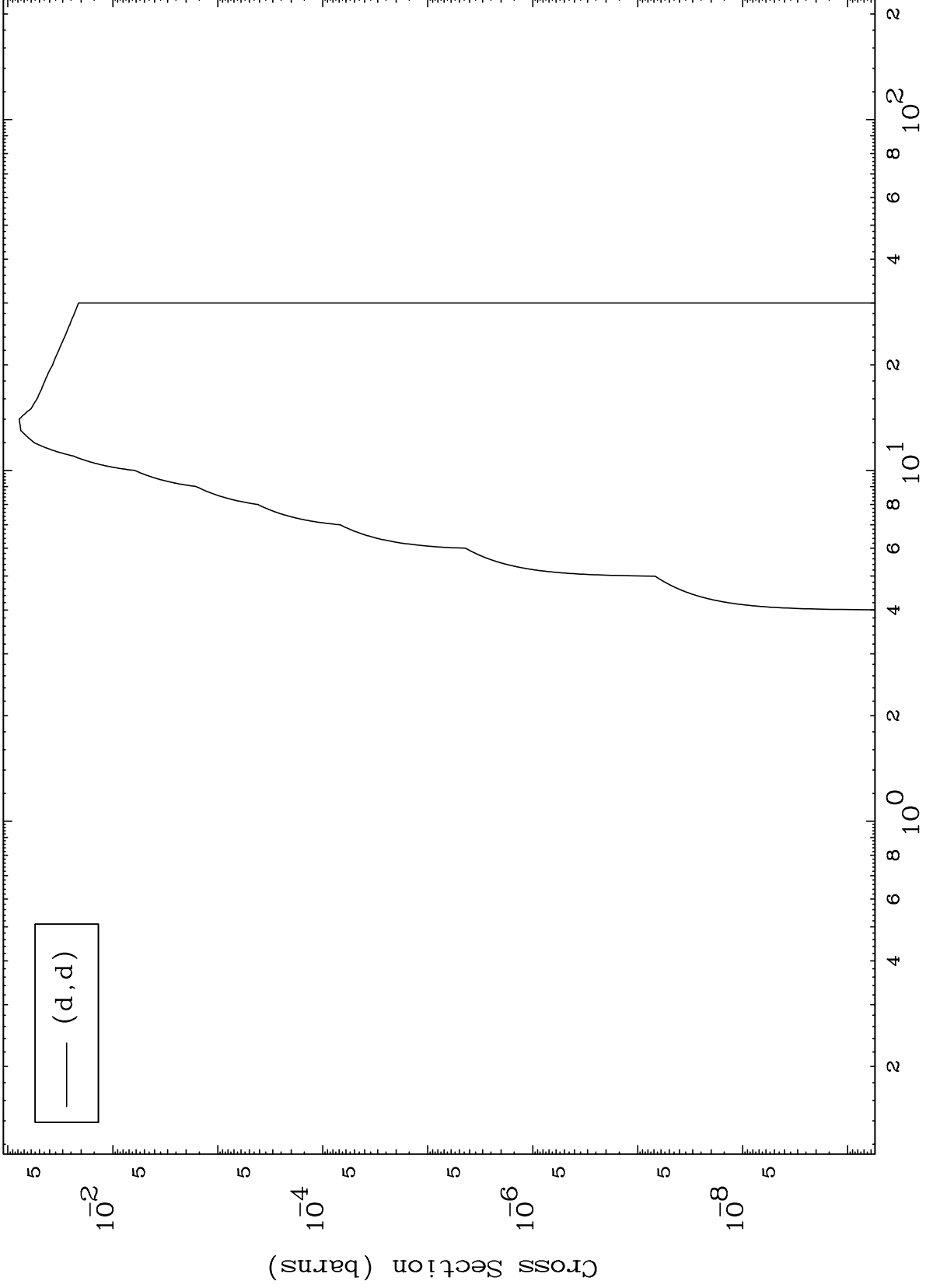
7

MAT 5658

(d,d) Levels

56-Ba-141

0 Kelvin Cross Sections

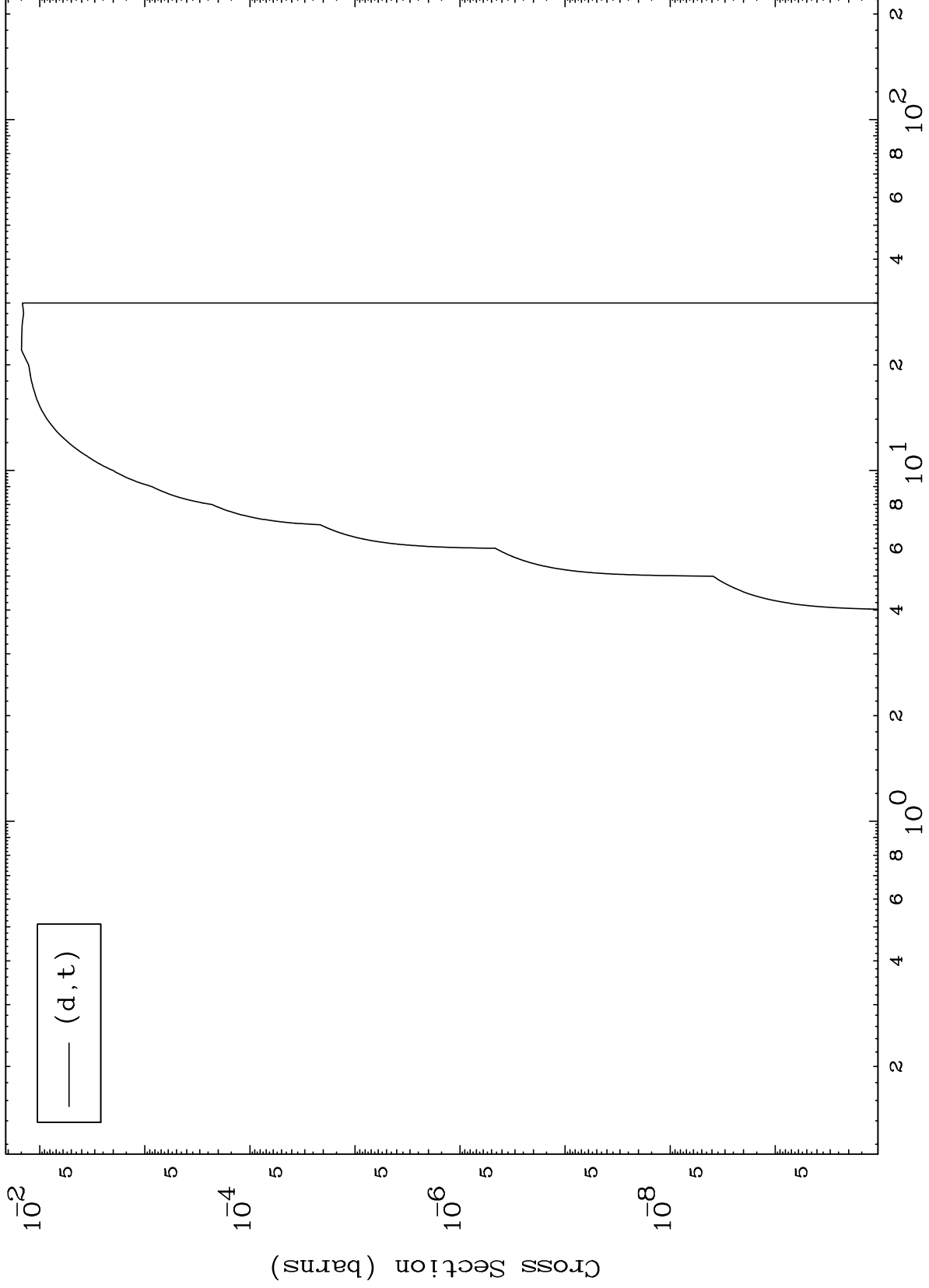


MAT 5658

(d, t) Levels

56-Ba-141

0 Kelvin Cross Sections

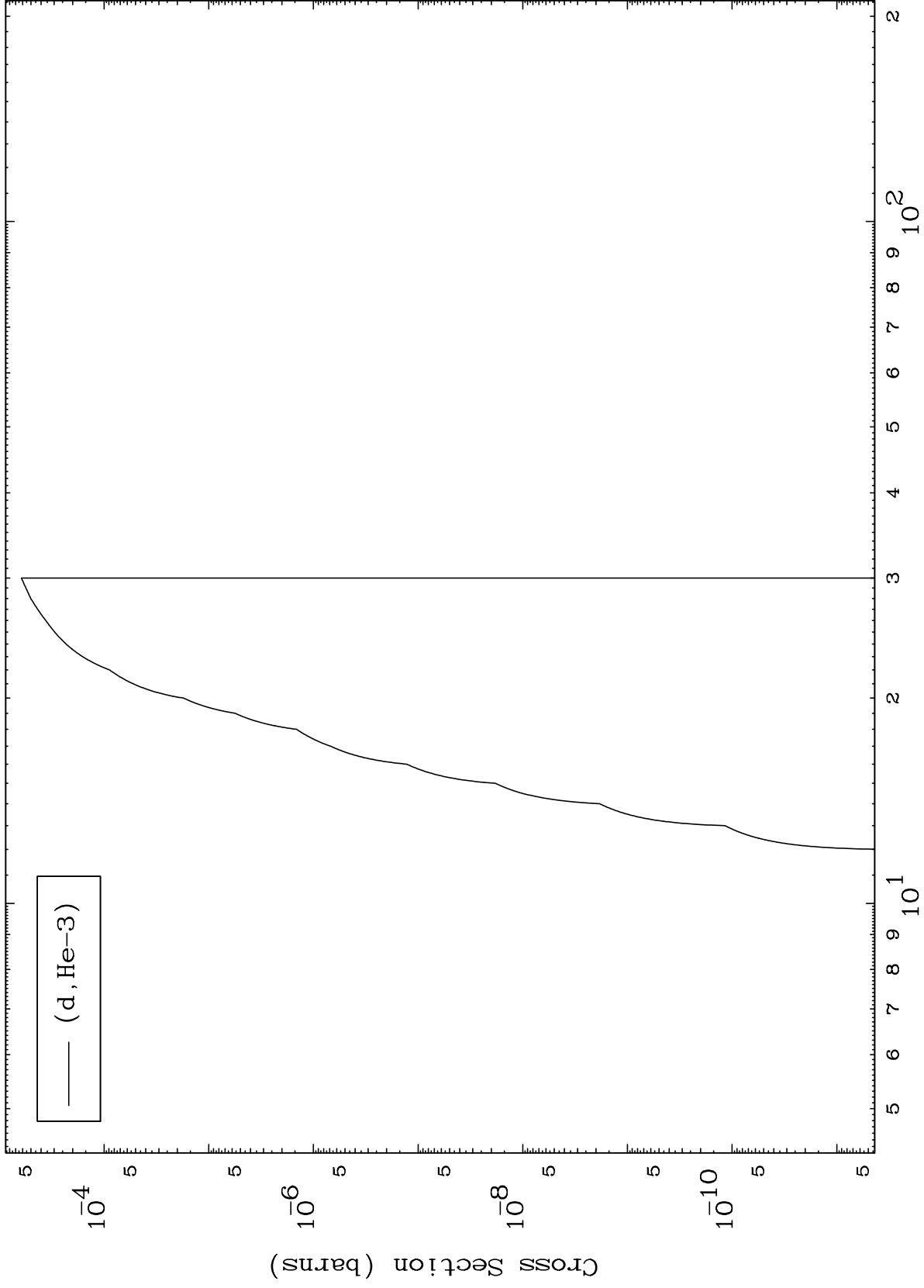


(d, t)

MAT 5658

(d,He3) Levels
0 Kelvin Cross Sections

56-Ba-141



10

Incident Energy (MeV)

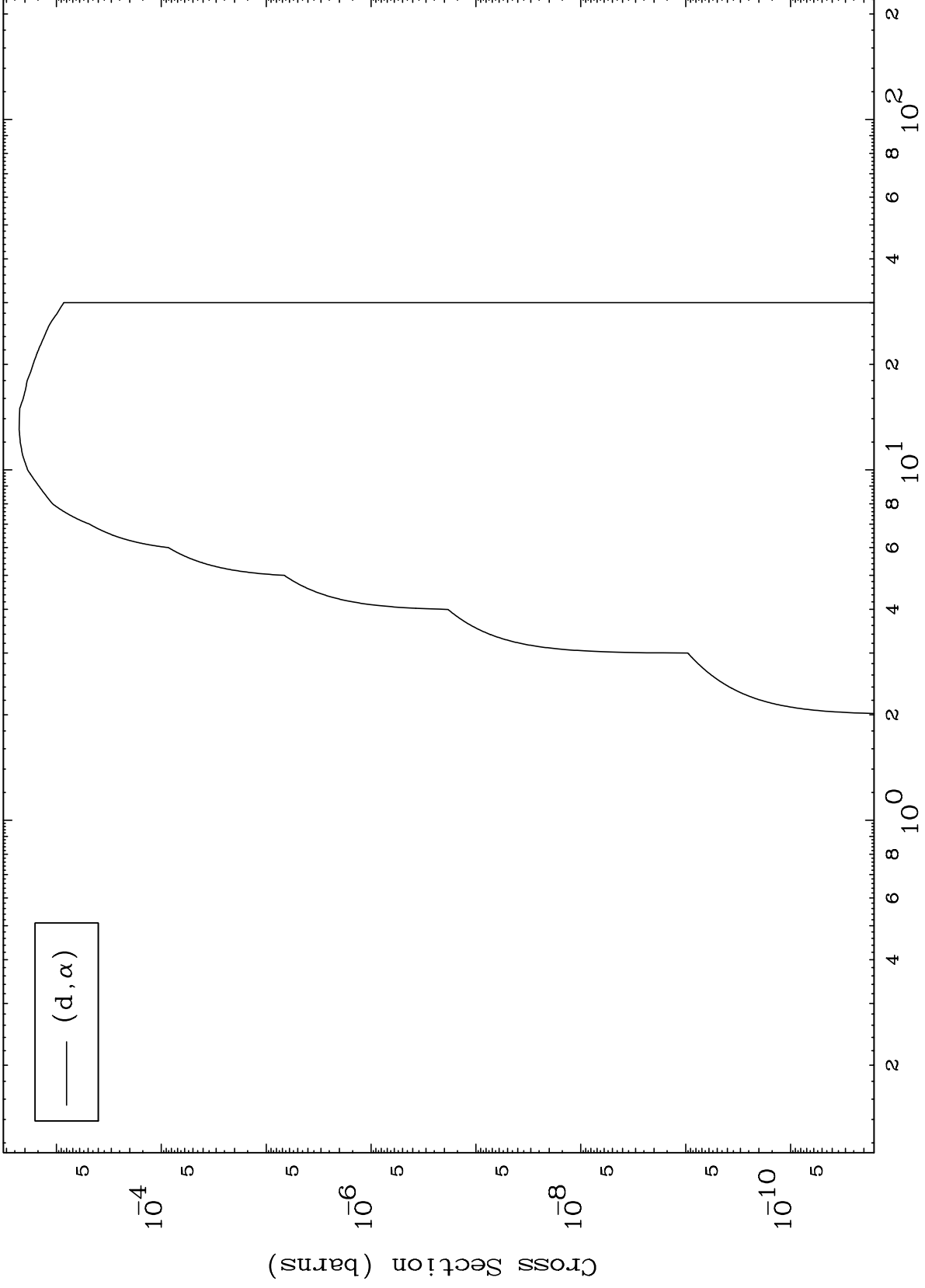
56-Ba-141

MAT 5658

(d, α) Levels

56-Ba-141

0 Kelvin Cross Sections

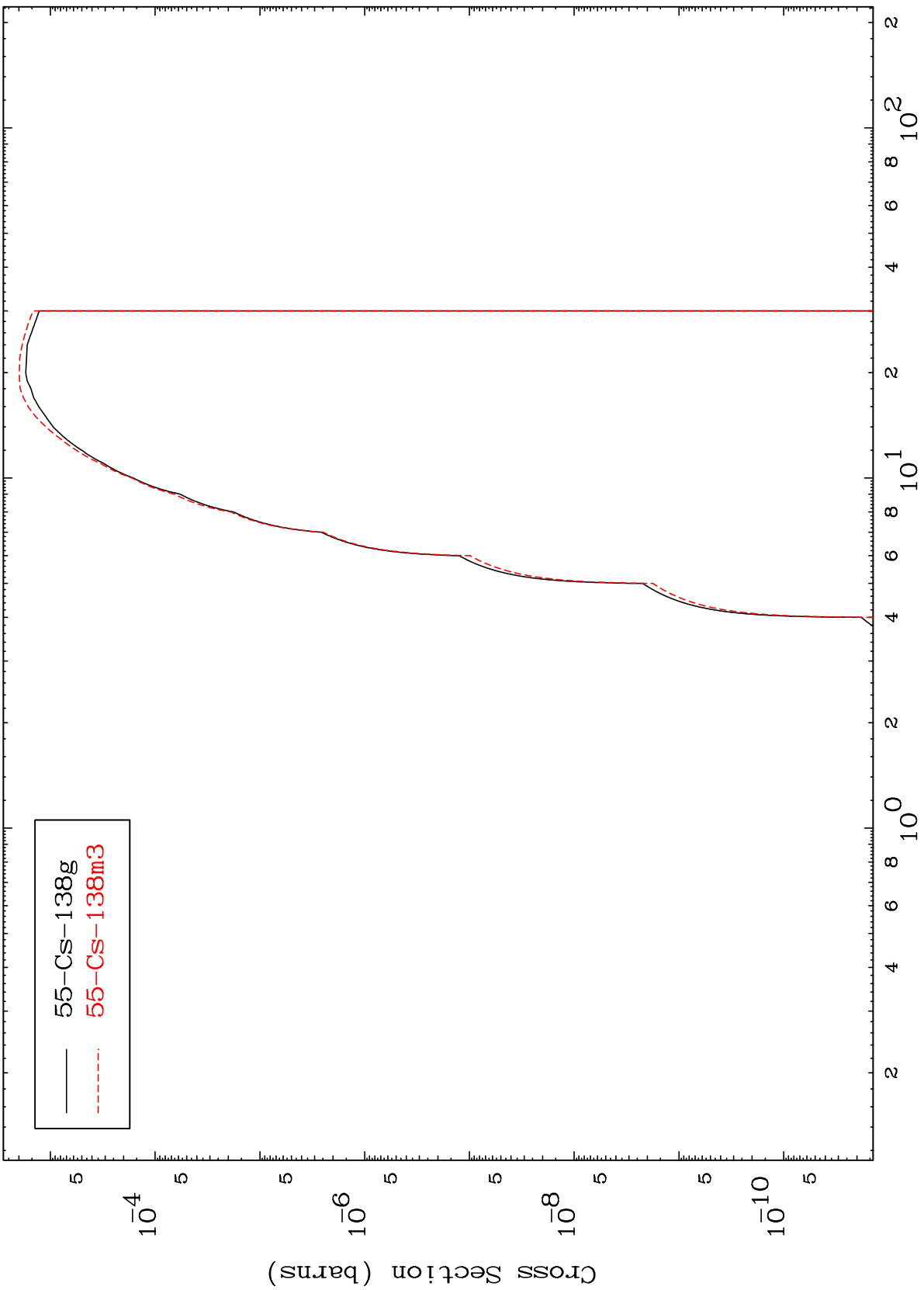


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(d,n') α

56-Ba-141

Radionuclide Production Cross Section



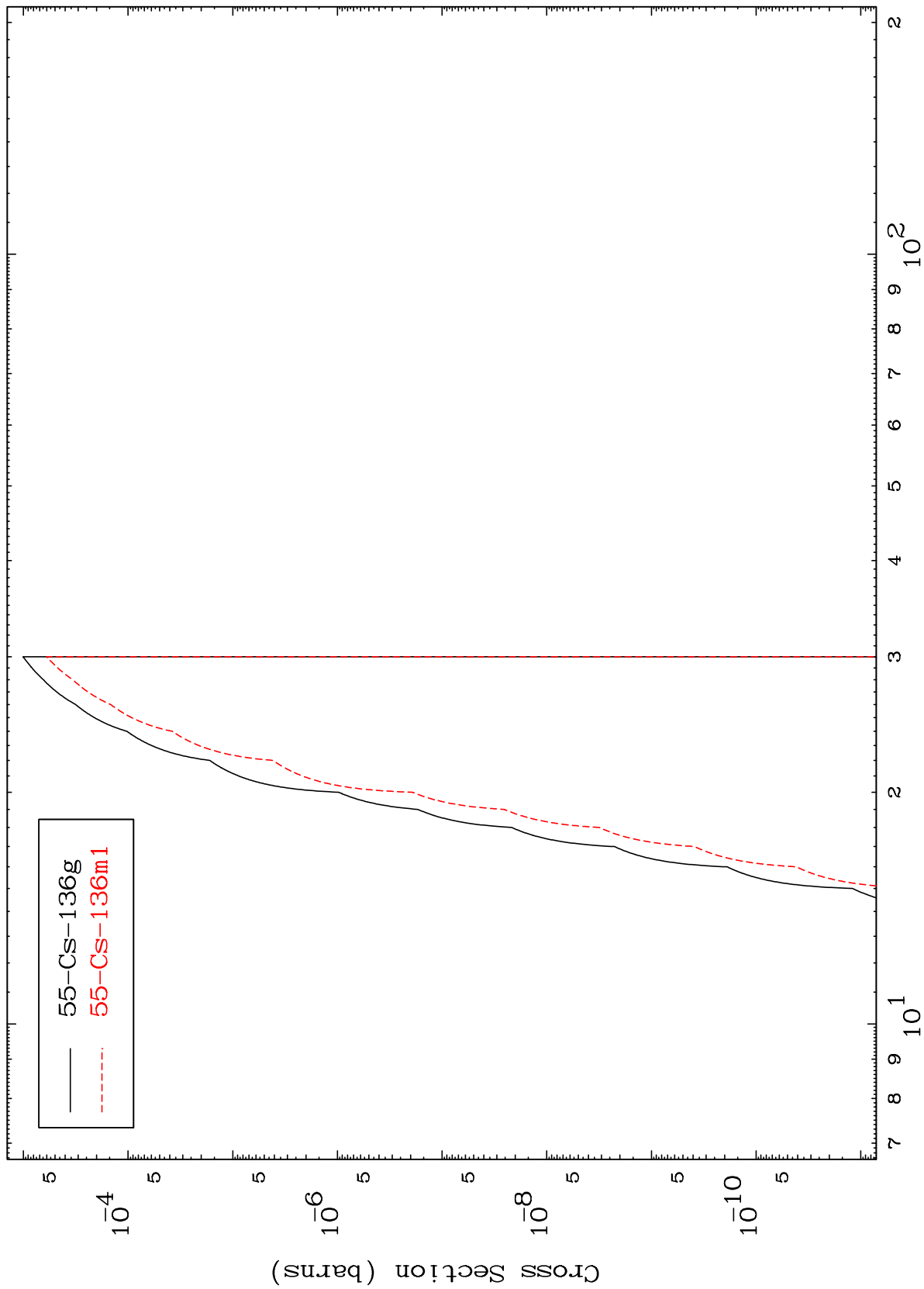
55-Cs-138g
55-Cs-138m3

MAT 5658

(d,3n) α

56-Ba-141

Radionuclide Production Cross Section



13

Incident Energy (MeV)

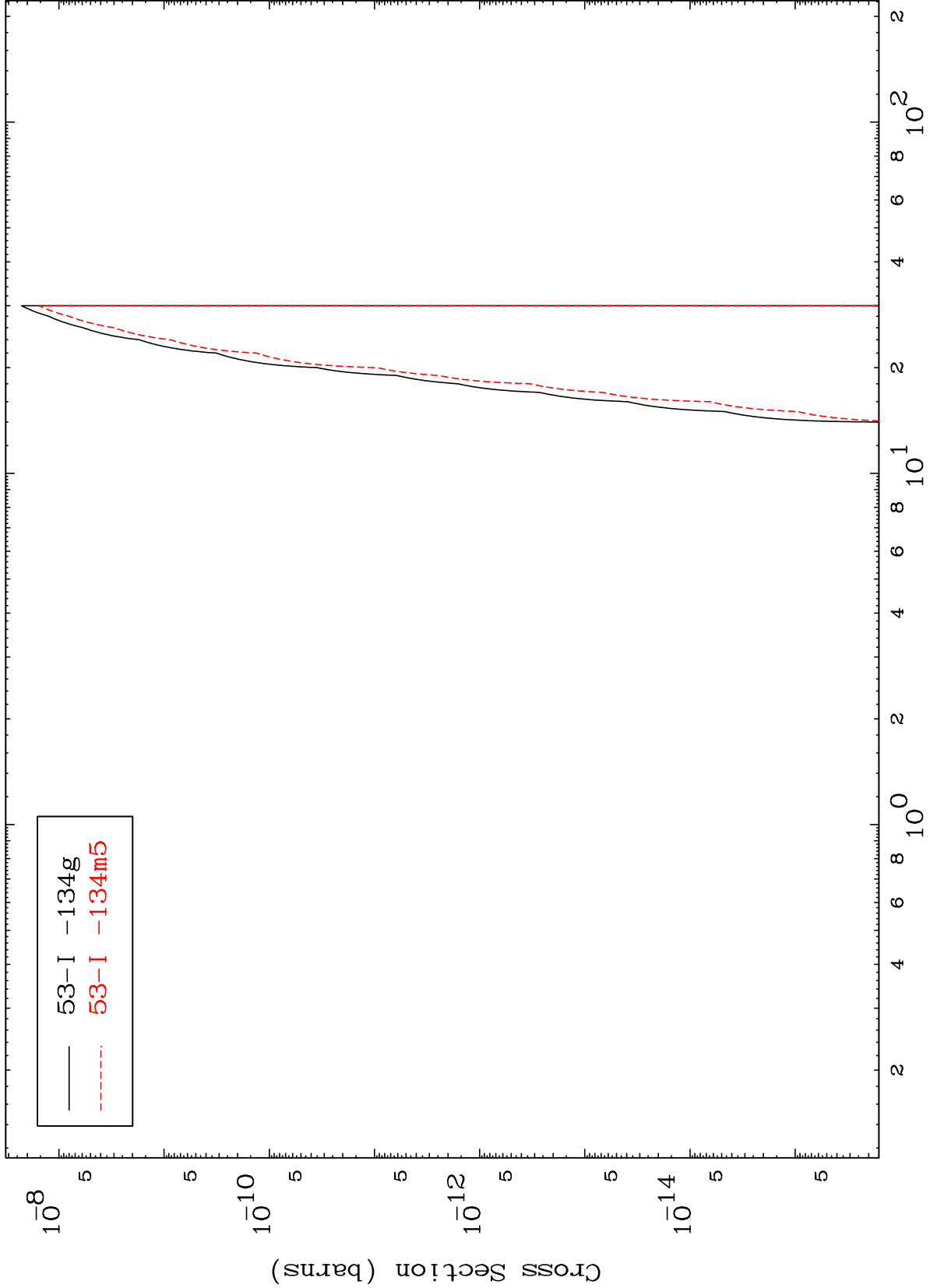
56-Ba-141

MAT 5658

(d,n') 2 α

56-Ba-141

Radionuclide Production Cross Section



14

Incident Energy (MeV)

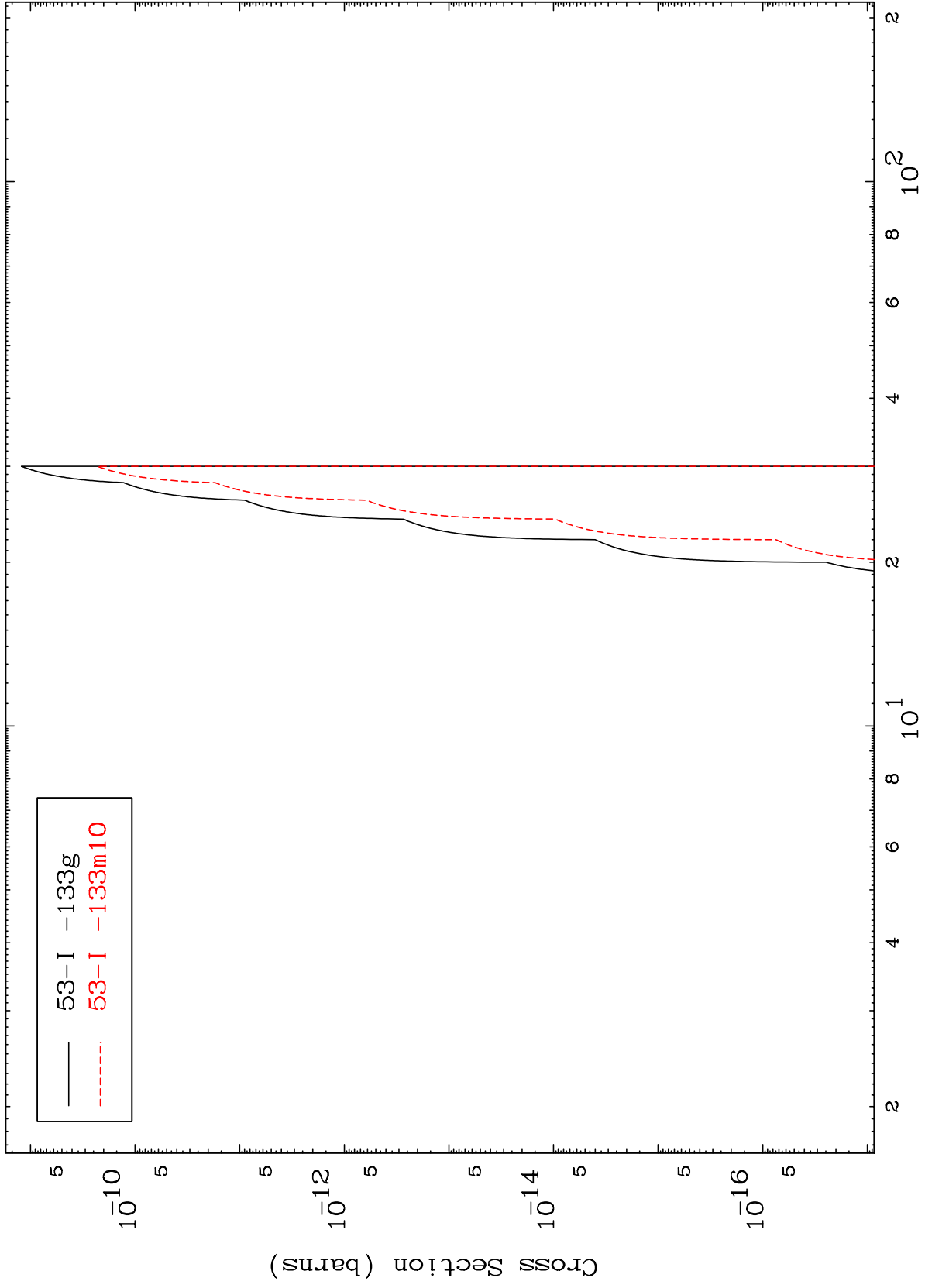
56-Ba-141

MAT 5658

(d,2n) 2α

56-Ba-141

Radionuclide Production Cross Section



53-I -133g
53-I -133m10

15

Incident Energy (MeV)

56-Ba-141