

Program EVALPLOT
(Version 2018-1)

by

Dermott E. Cullen
(Present Contact Information)

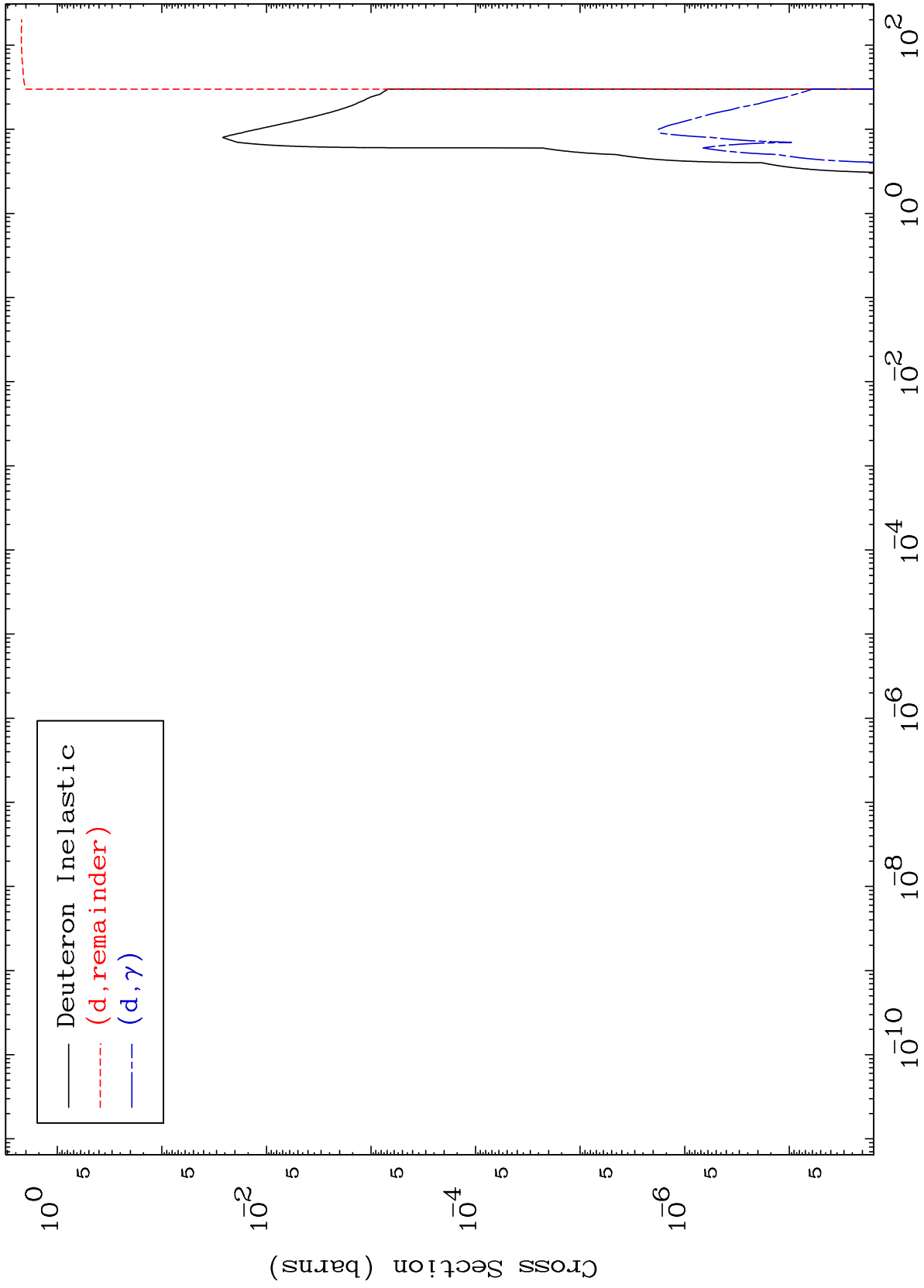
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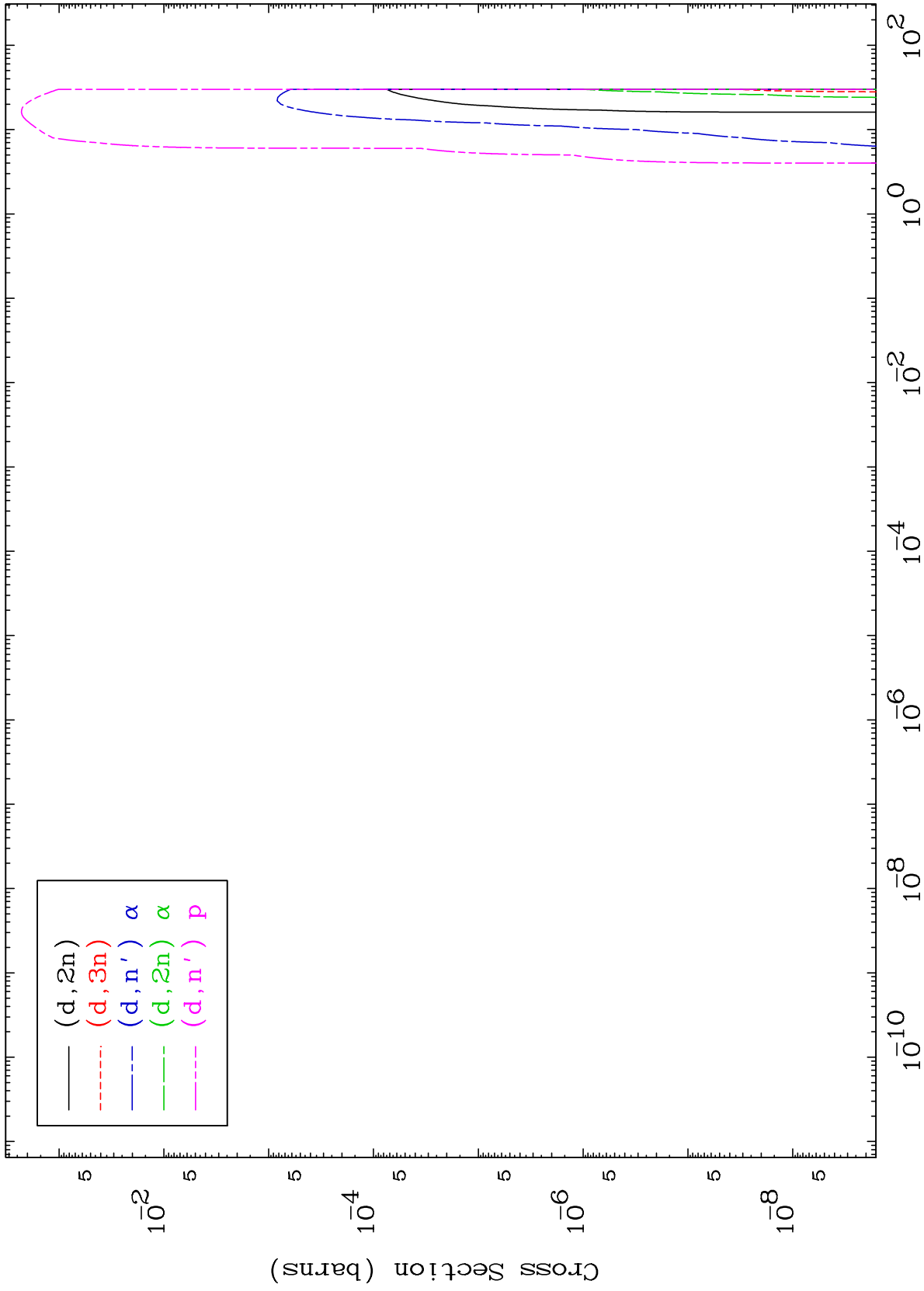
Press Mouse Button to Start



MAT 5589

Deuteron Neutron Production
0 Kelvin Cross Sections

56-Ba-118



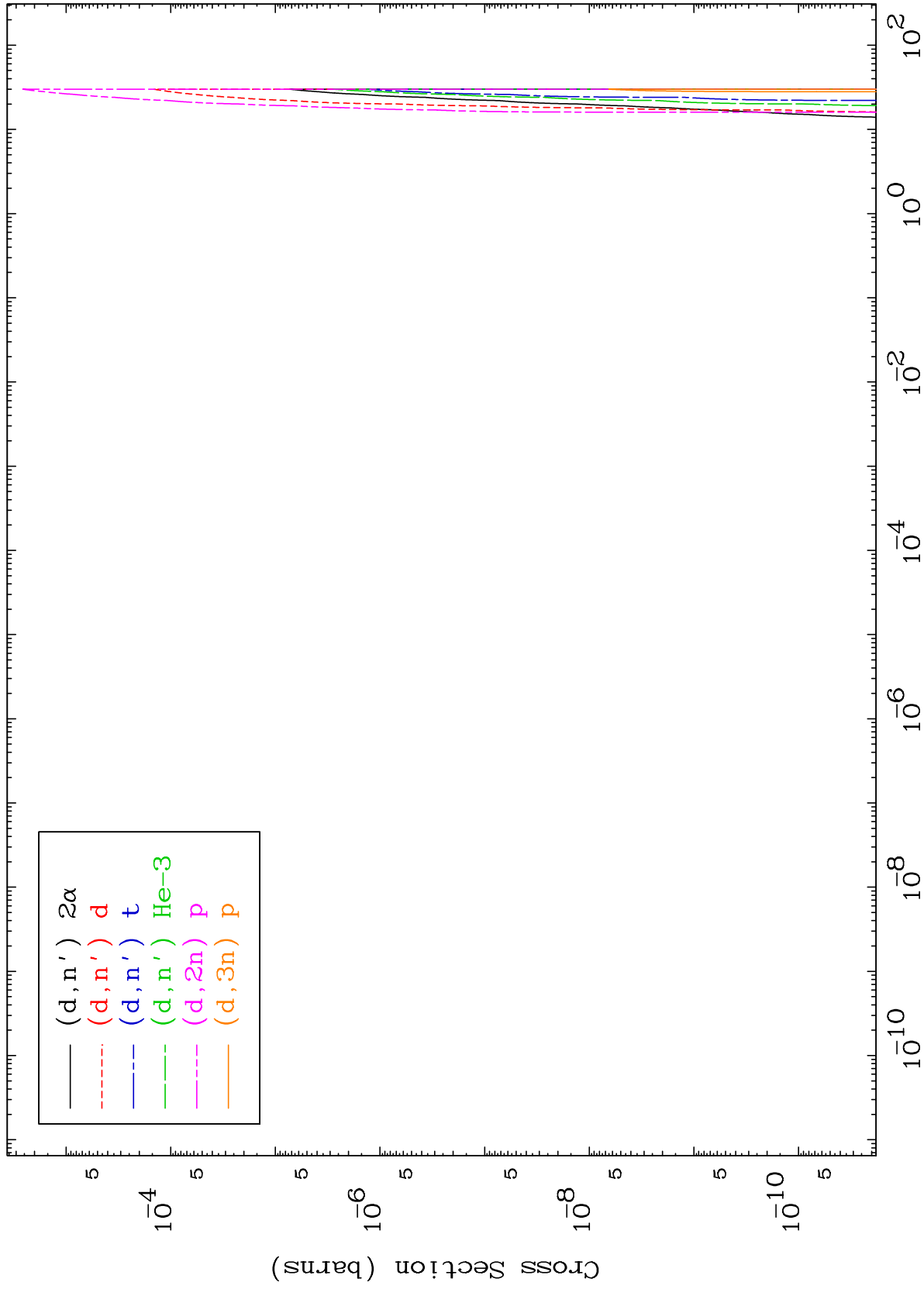
2

56-Ba-118

MAT 5589

Deuteron Neutron Production
0 Kelvin Cross Sections

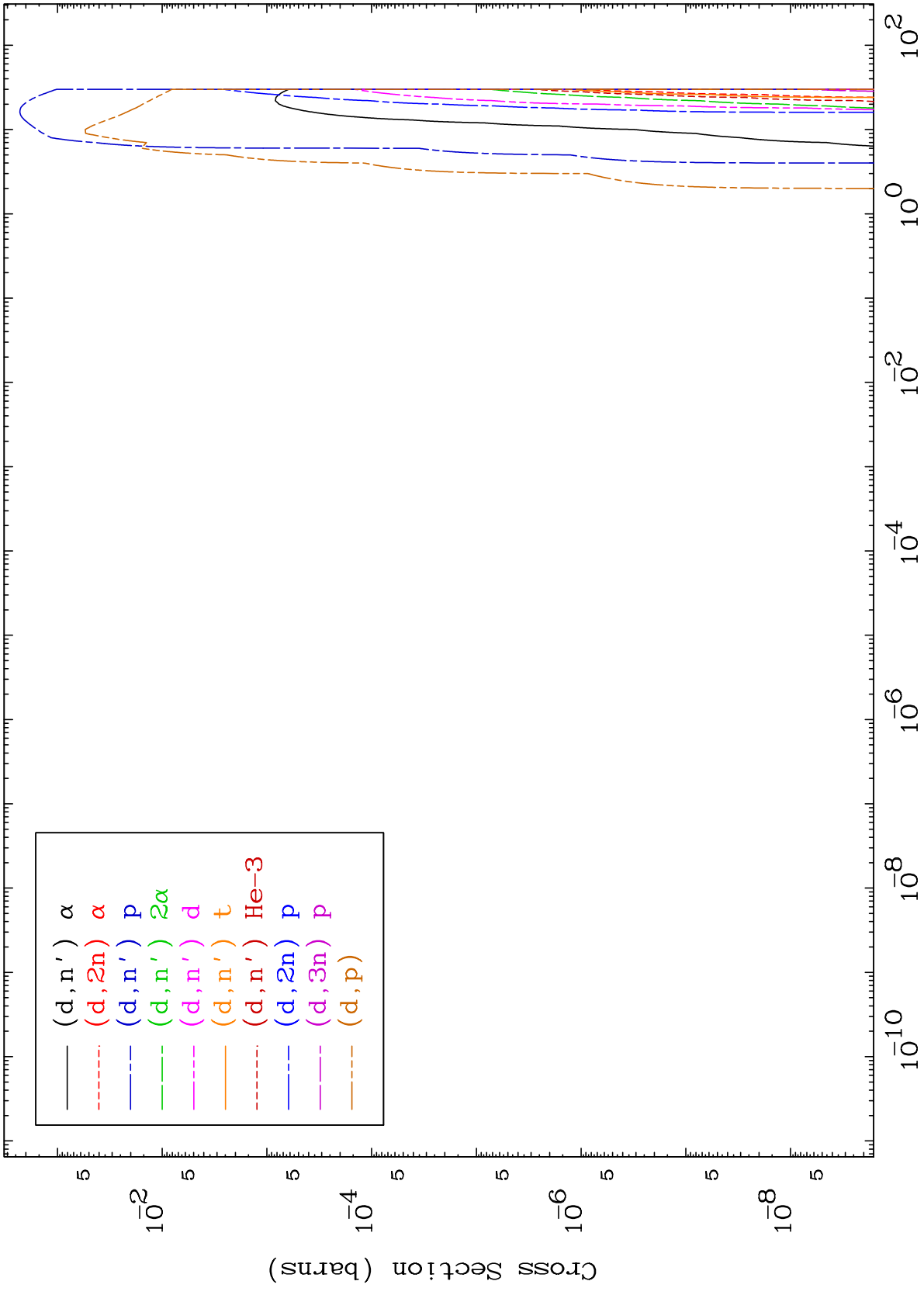
56-Ba-118



MAT 5589

Deuteron Charged Particle
0 Kelvin Cross Sections

56-Ba-118

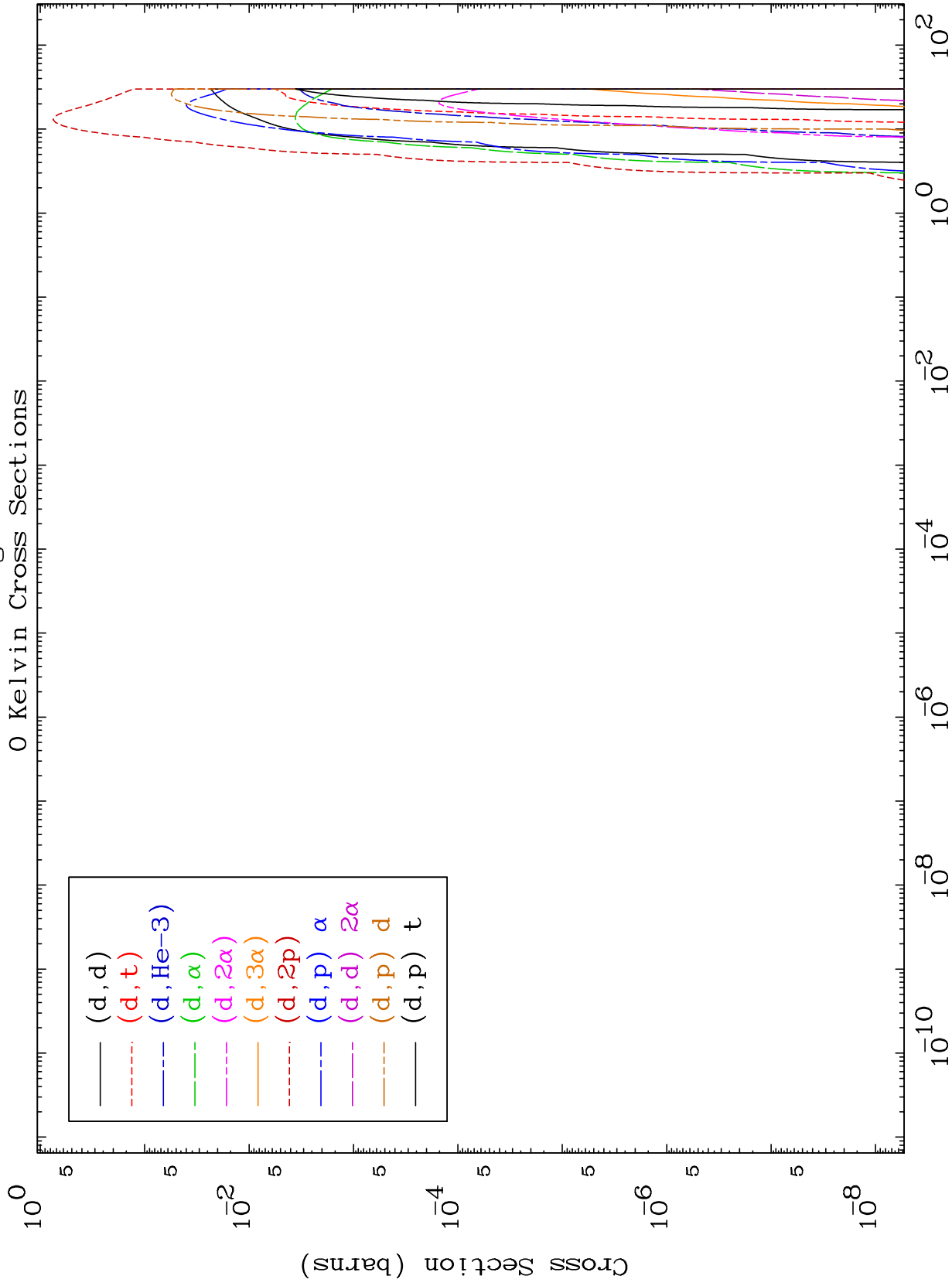


56-Ba-118

MAT 5589

Deuteron Charged Particle
0 Kelvin Cross Sections

56-Ba-118



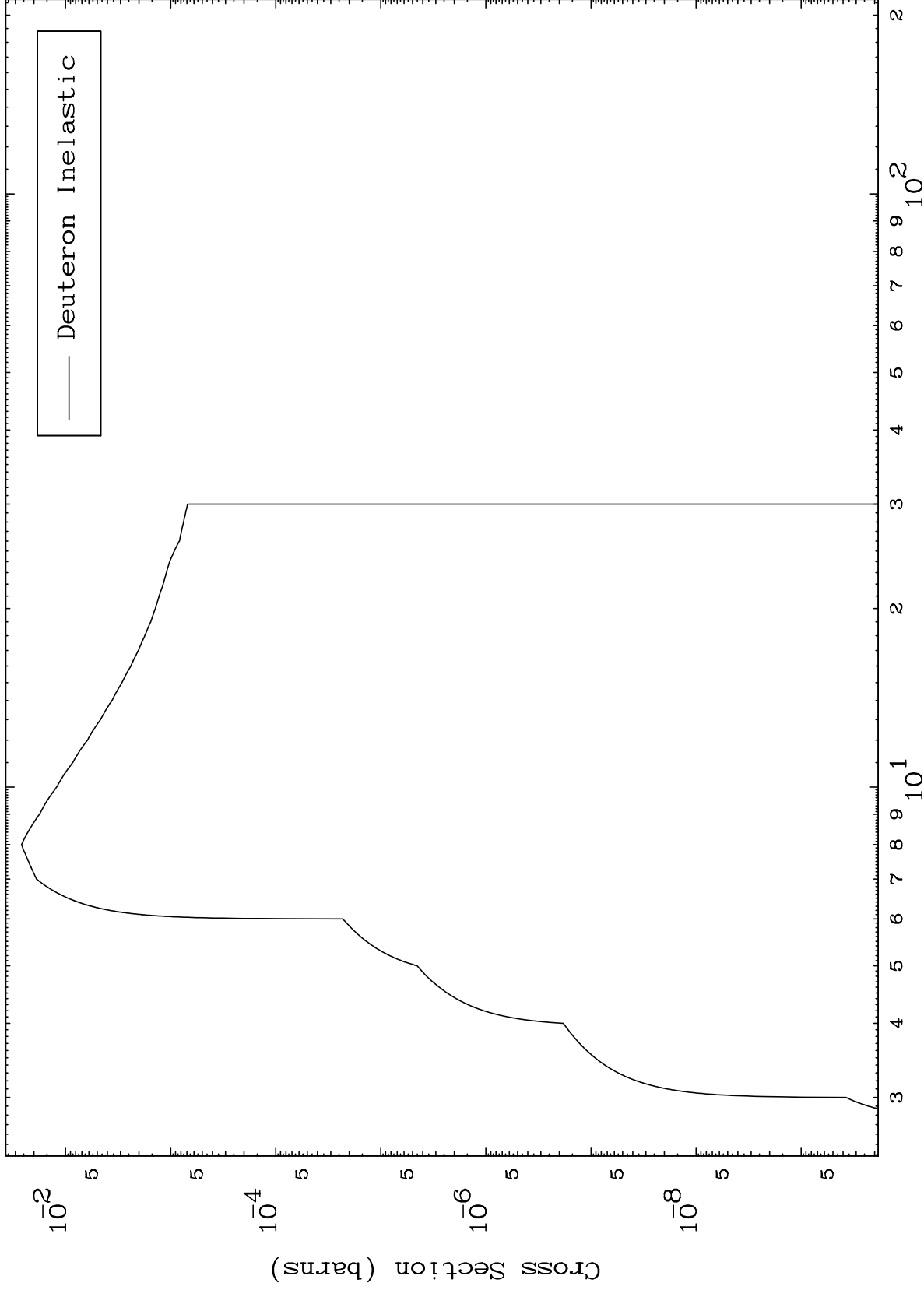
5

56-Ba-118

MAT 5589

(d,n') Level
0 Kelvin Cross Sections

56-Ba-118



6

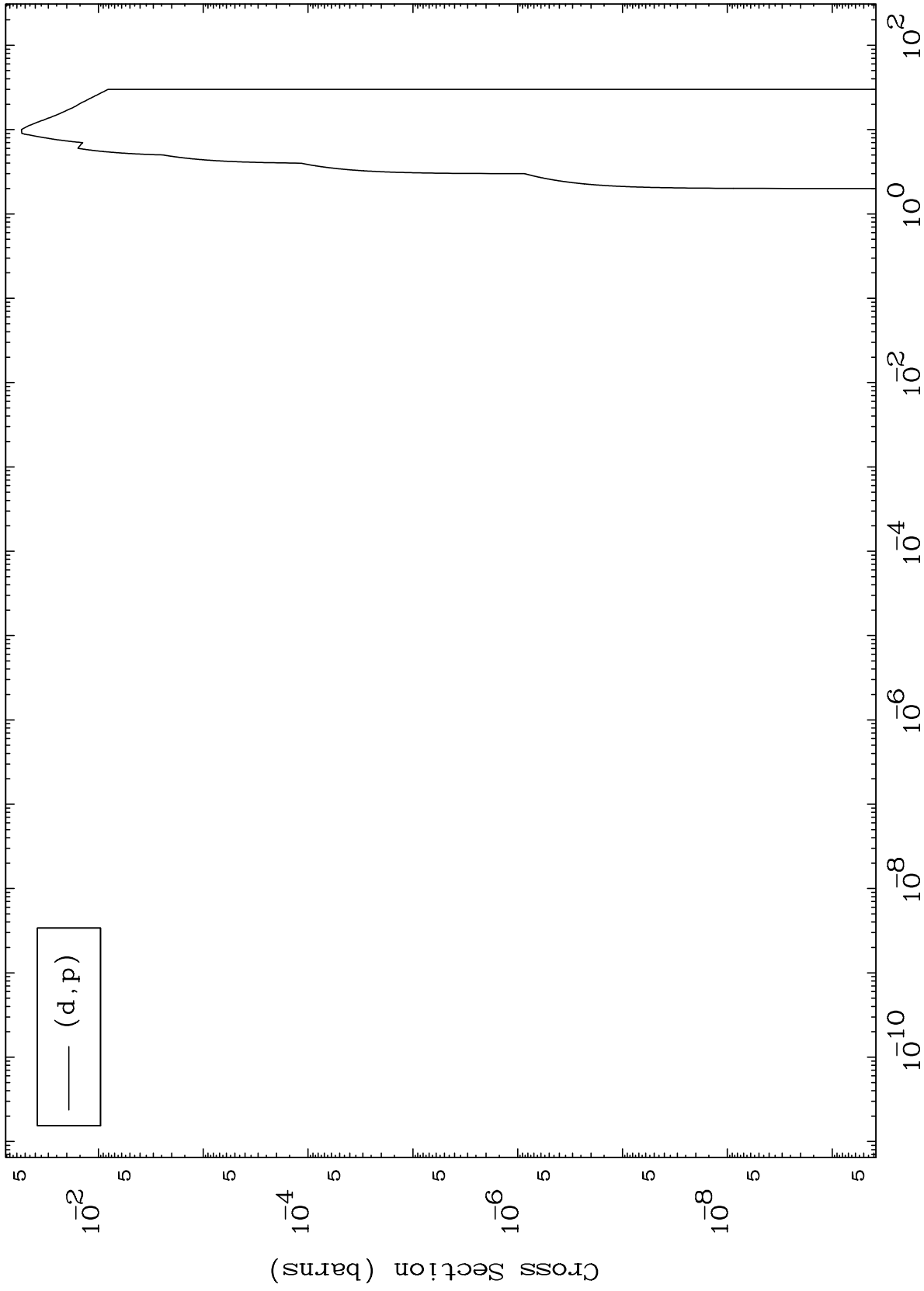
Incident Energy (MeV)

56-Ba-118

MAT 5589

(d,p) Levels
0 Kelvin Cross Sections

56-Ba-118



7

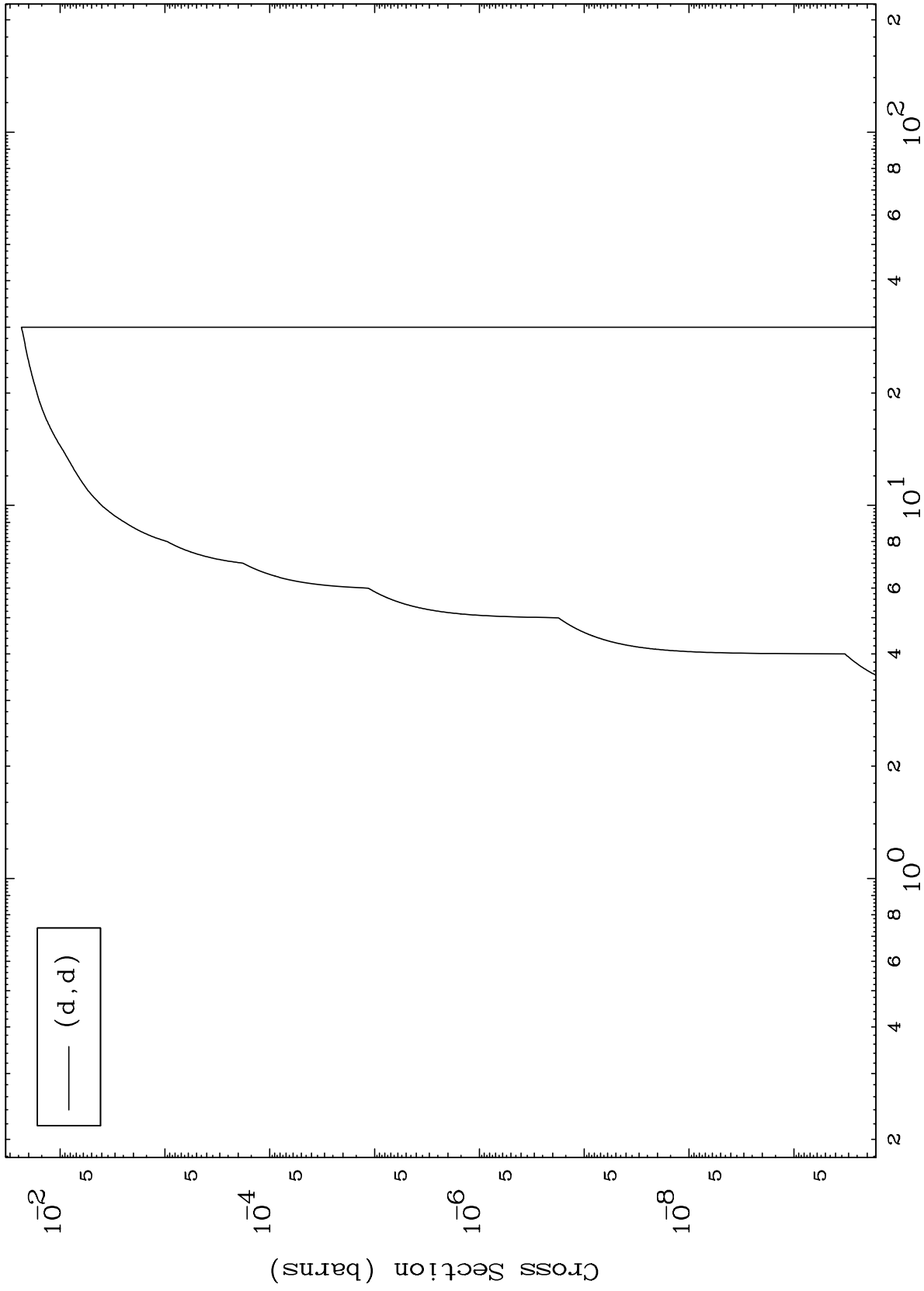
Incident Energy (MeV)

56-Ba-118

MAT 5589

(d,d) Levels
0 Kelvin Cross Sections

56-Ba-118



8

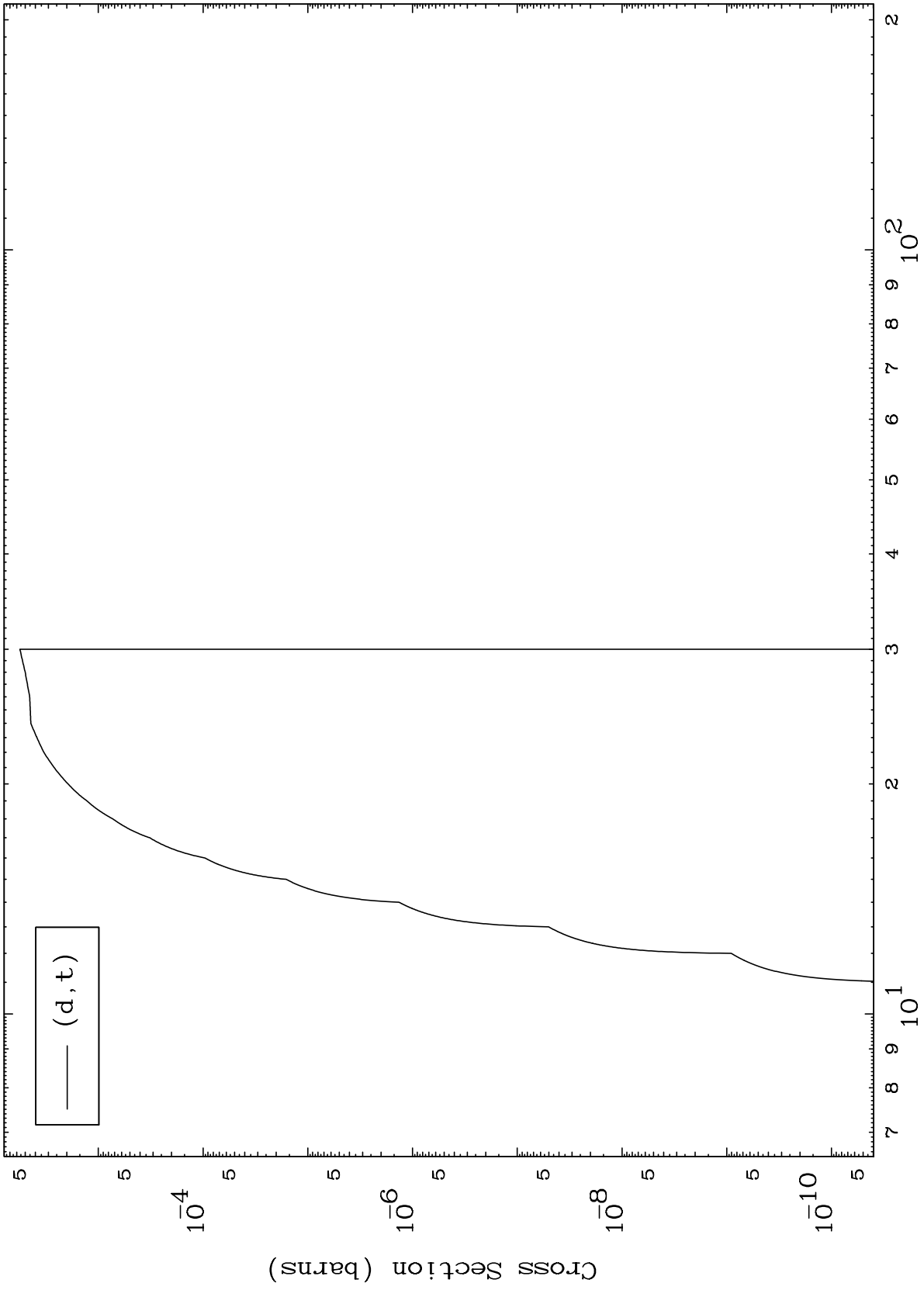
Incident Energy (MeV)

56-Ba-118

MAT 5589

(d,t) Levels
0 Kelvin Cross Sections

56-Ba-118



9

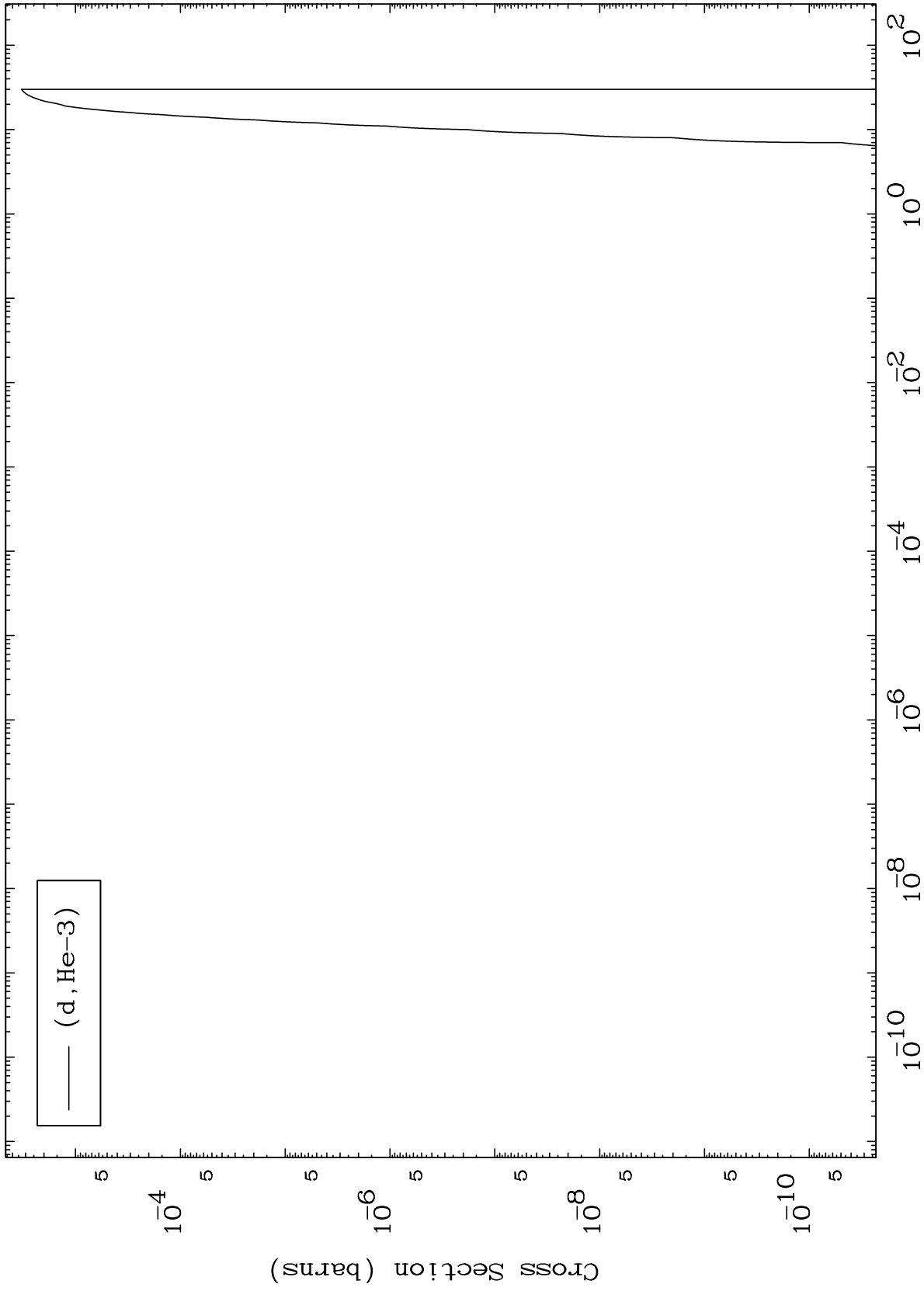
Incident Energy (MeV)

56-Ba-118

MAT 5589

(d,He3) Levels
0 Kelvin Cross Sections

56-Ba-118



10

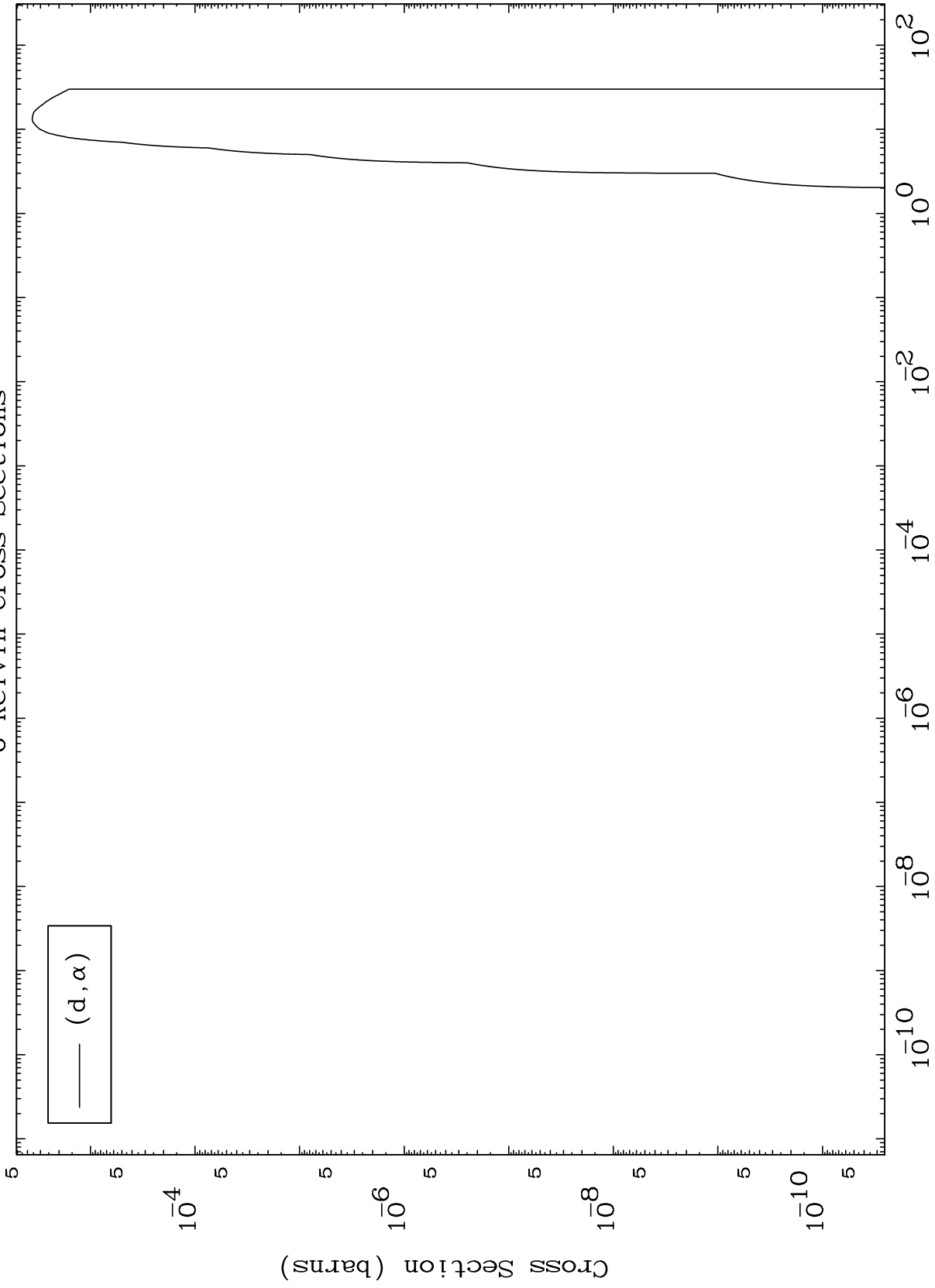
Incident Energy (MeV)

56-Ba-118

MAT 5589

(d, α) Levels
0 Kelvin Cross Sections

56-Ba-118



11

Incident Energy (MeV)

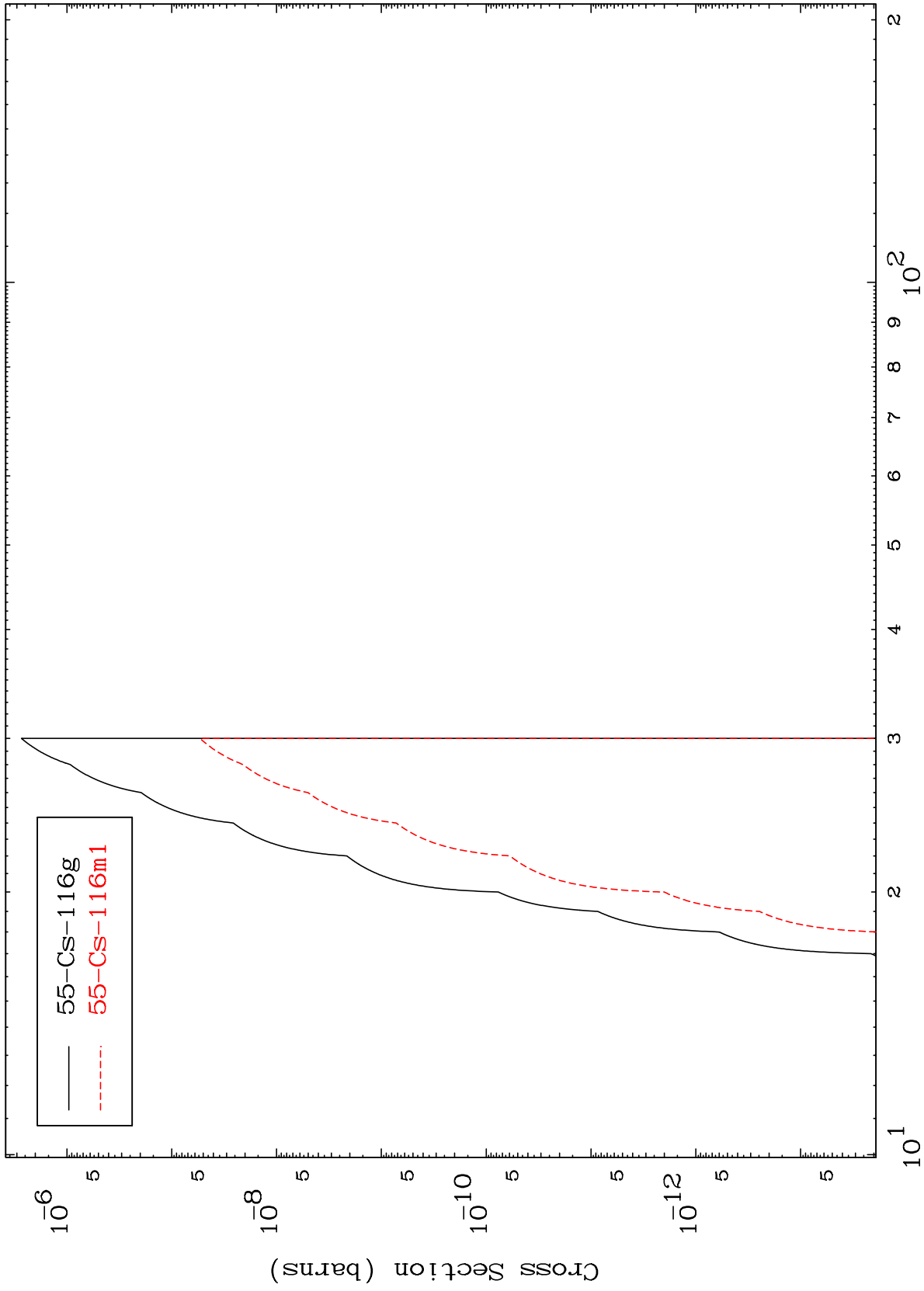
56-Ba-118

MAT 5589

(d,n') He-3

56-Ba-118

Radionuclide Production Cross Section



10¹

Incident Energy (MeV)

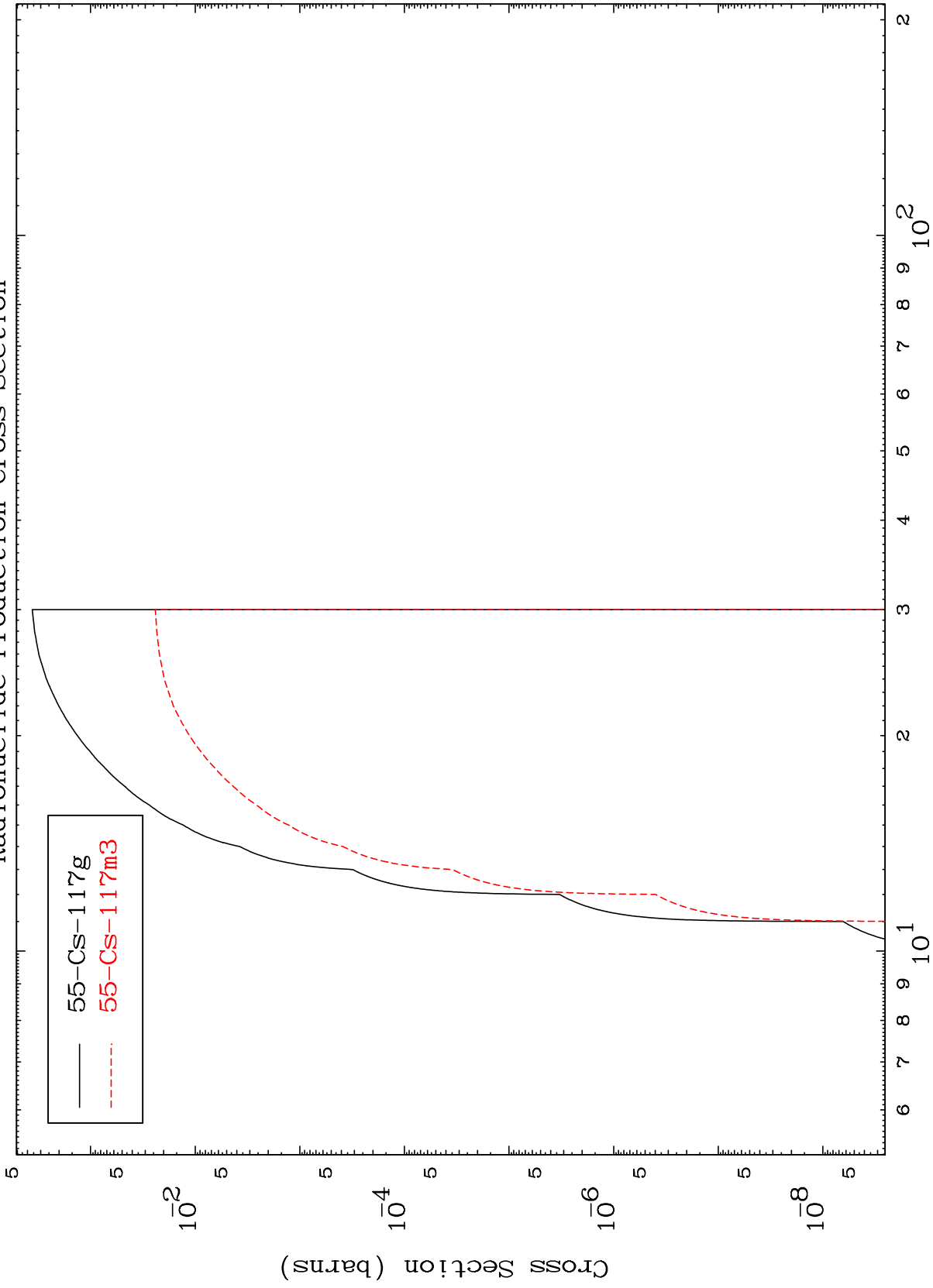
56-Ba-118

MAT 5589

(d,2n) p

56-Ba-118

Radionuclide Production Cross Section



13

Incident Energy (MeV)

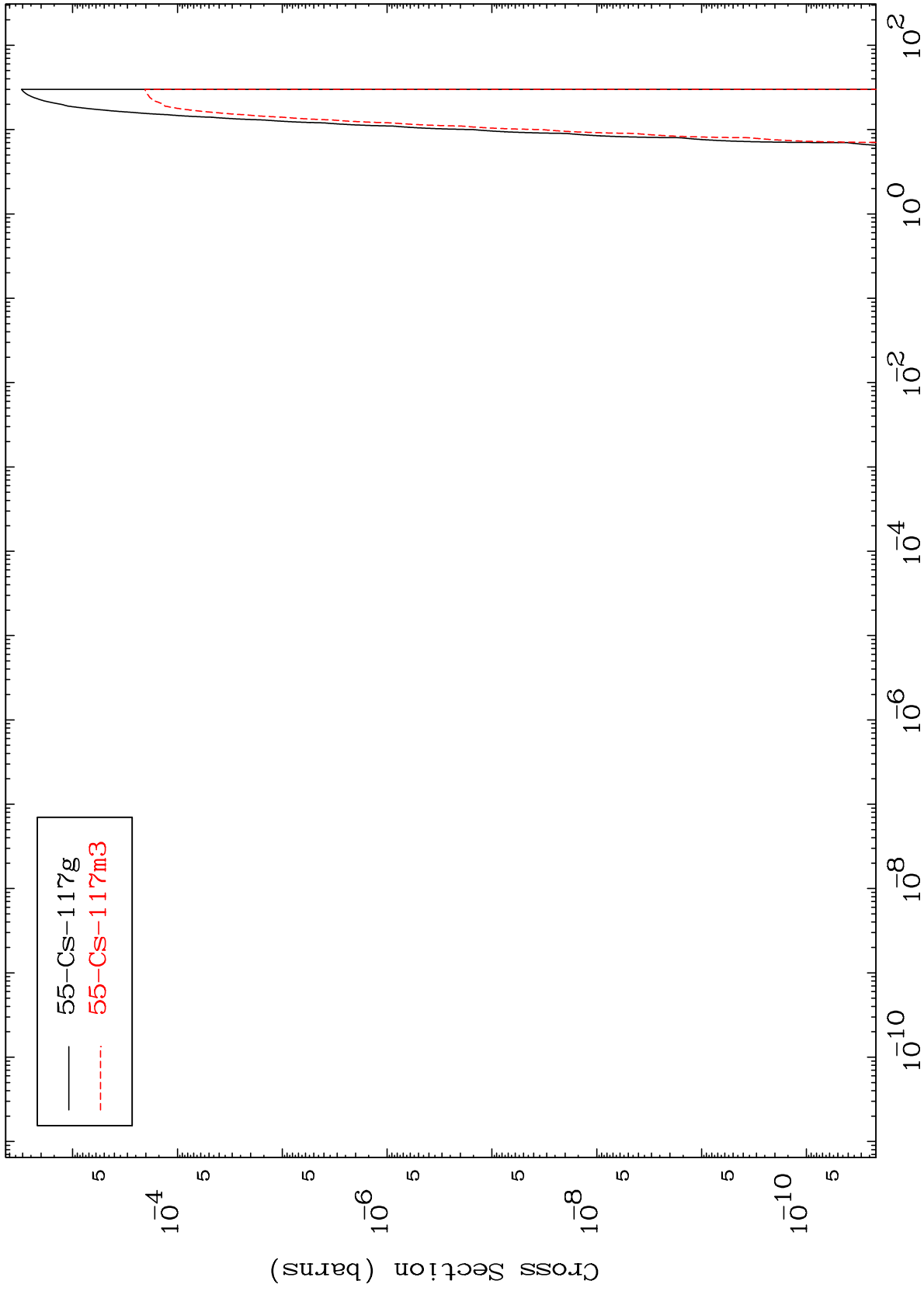
56-Ba-118

MAT 5589

(d, He-3)

56-Ba-118

Radionuclide Production Cross Section

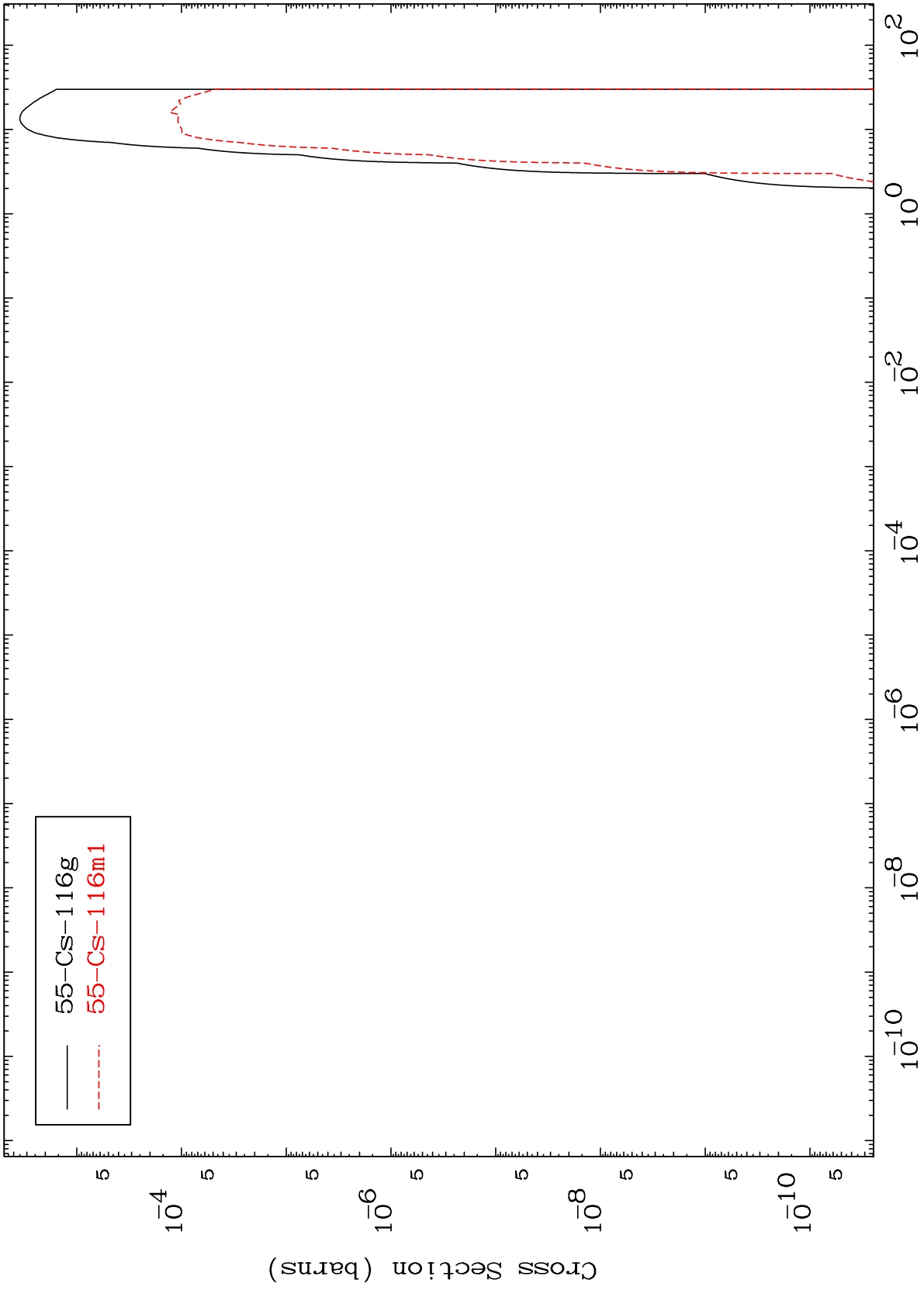


56-Ba-118

MAT 5589

(d, α)
Radionuclide Production Cross Section

56-Ba-118



15

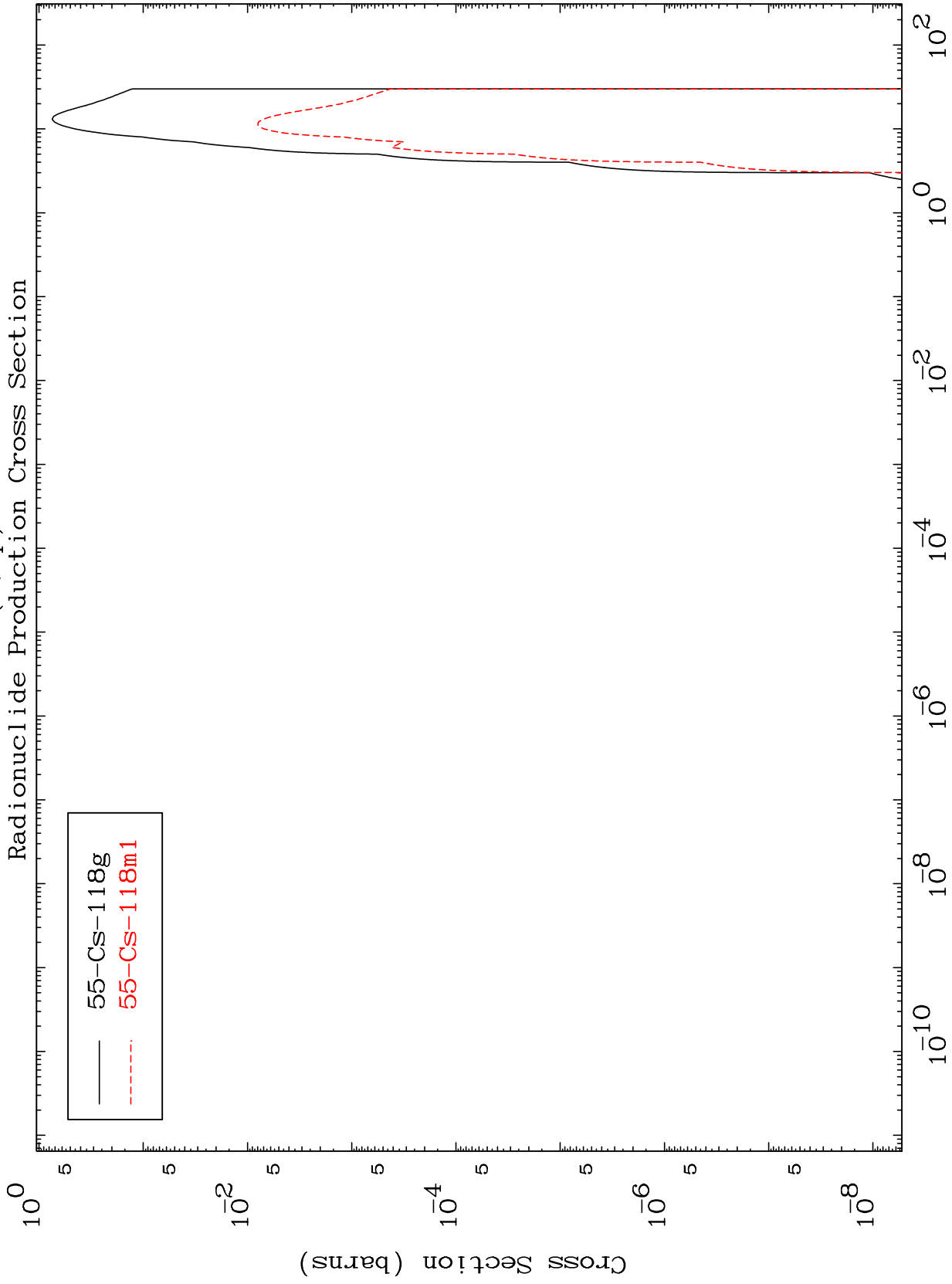
Incident Energy (MeV)

56-Ba-118

MAT 5589

(d,2p)
Radionuclide Production Cross Section

56-Ba-118



16

Incident Energy (MeV)

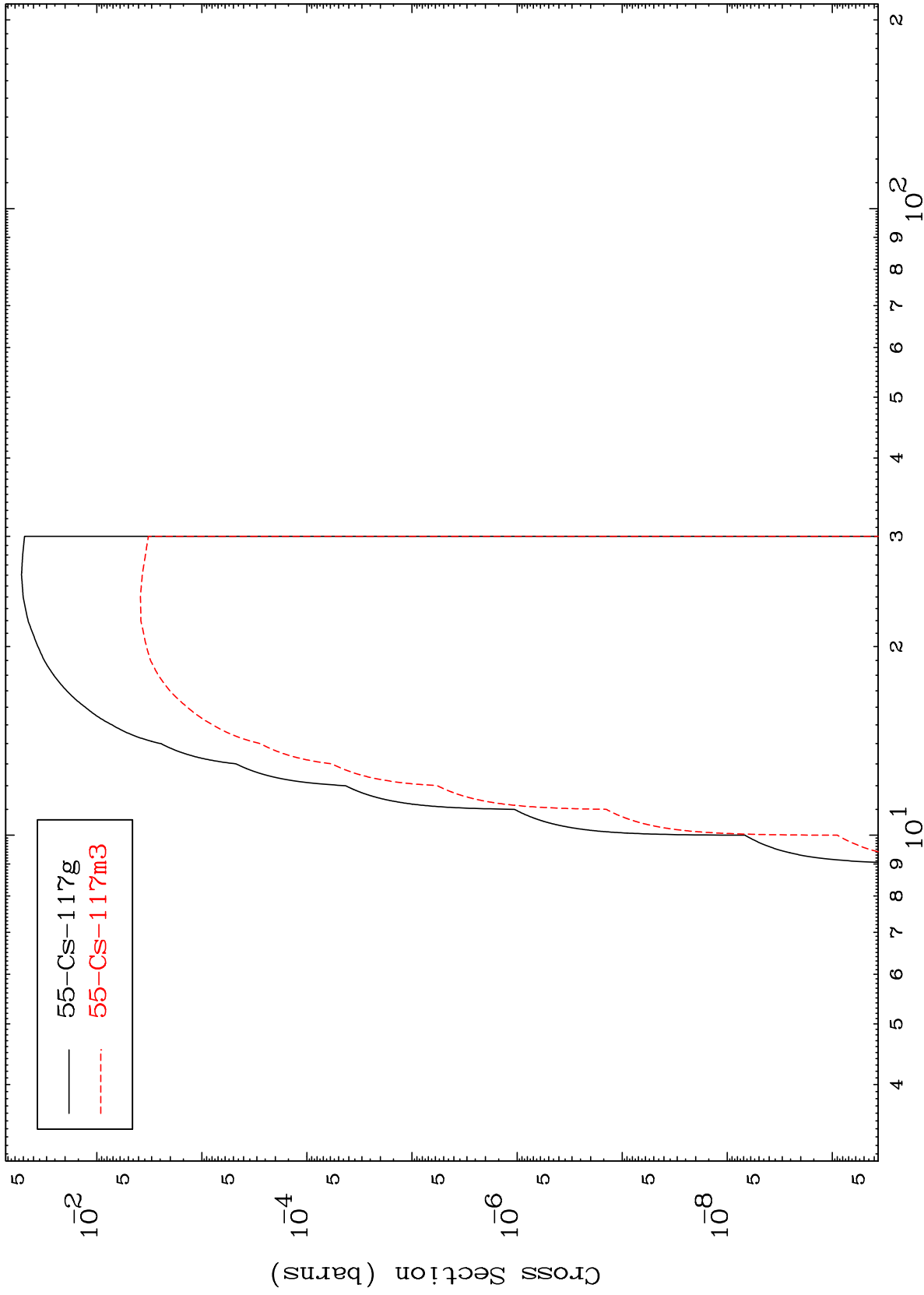
56-Ba-118

MAT 5589

(d,p) d

56-Ba-118

Radionuclide Production Cross Section



17

Incident Energy (MeV)

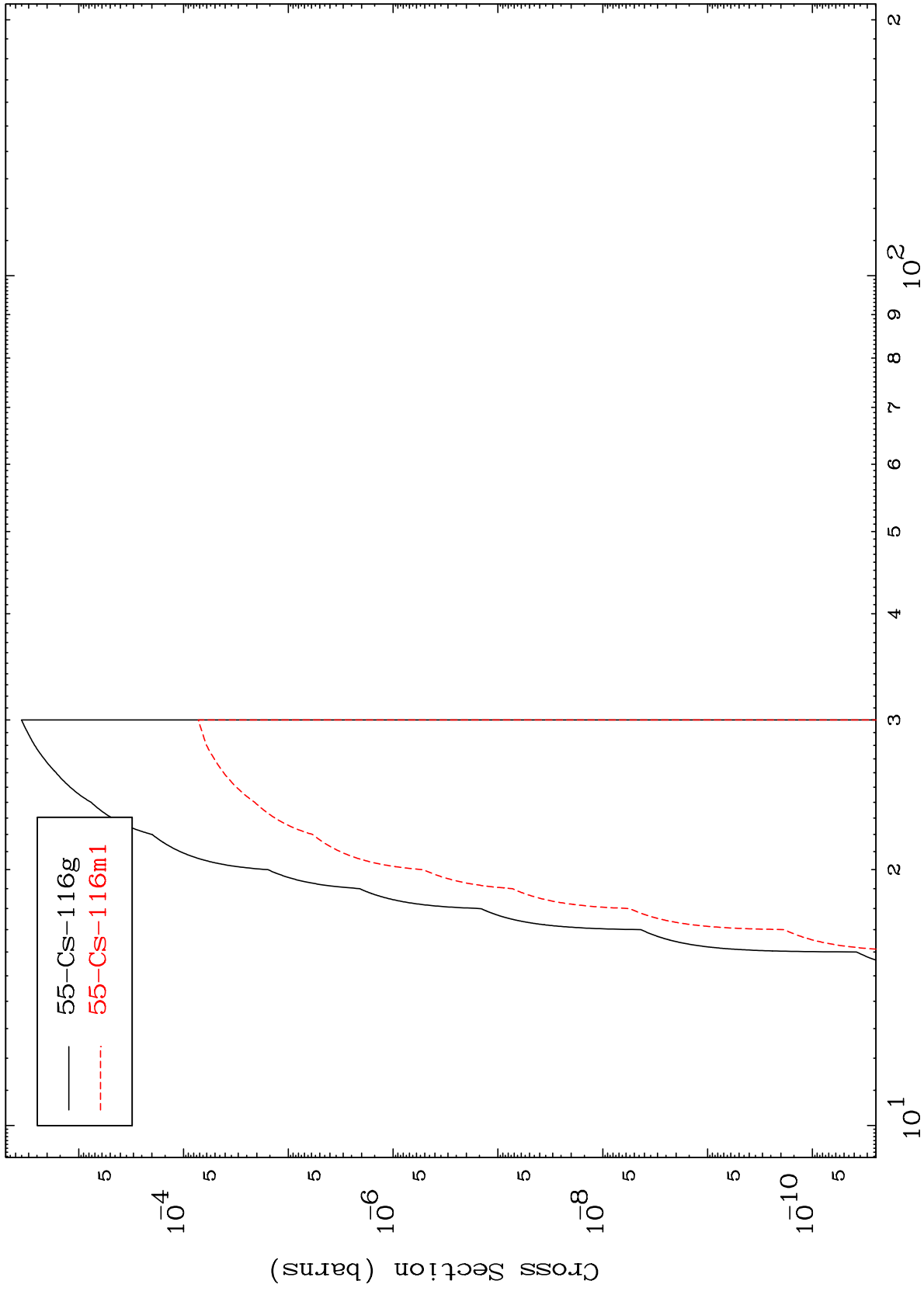
56-Ba-118

MAT 5589

(d,p) t

56-Ba-118

Radionuclide Production Cross Section



55-Cs-116g
55-Cs-116m1

18

Incident Energy (MeV)

56-Ba-118