

Program EVALPLOT
(Version 2018-1)

by

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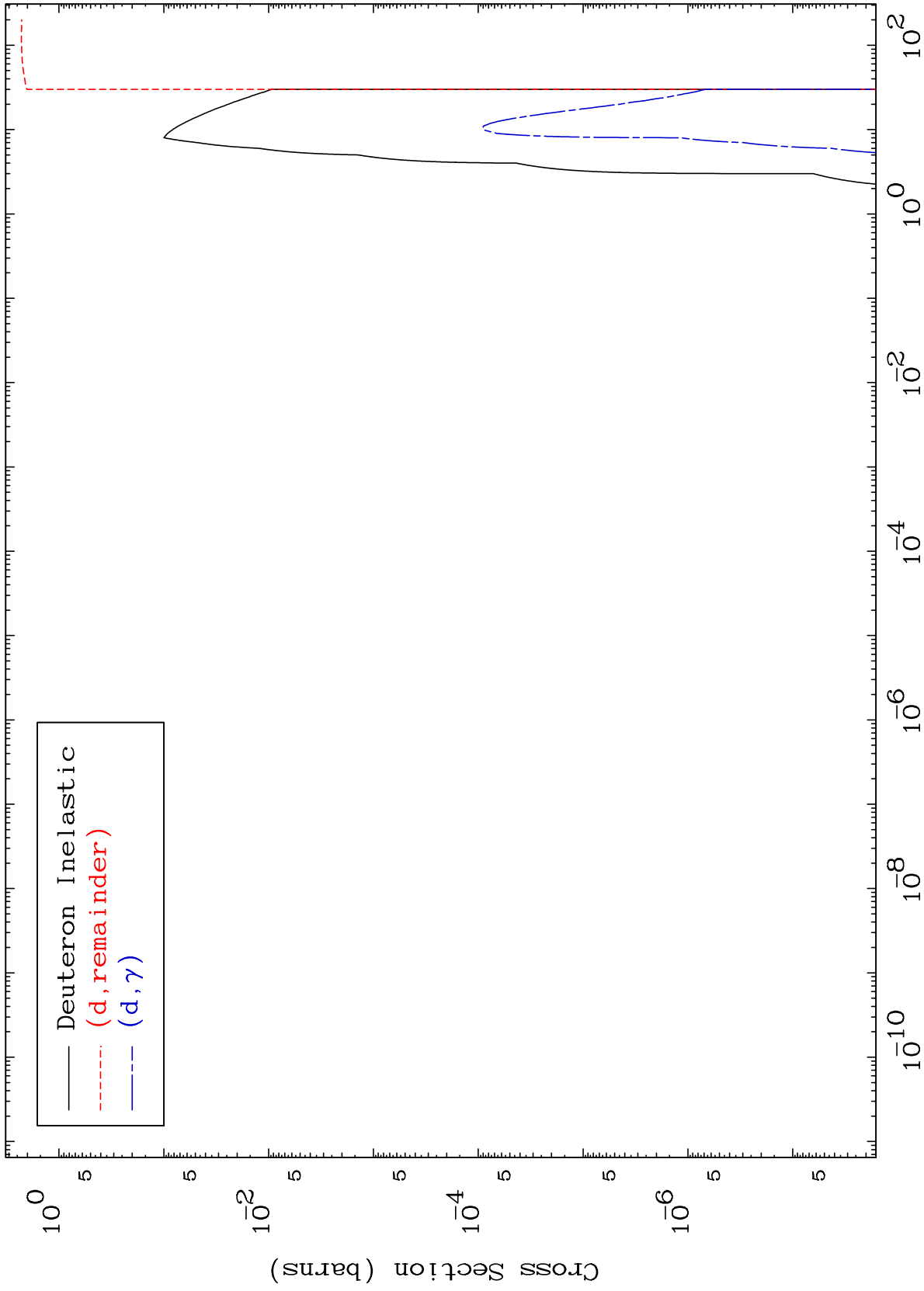
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 5680

Deuteron Major
0 Kelvin Cross Sections

57-La-123



1

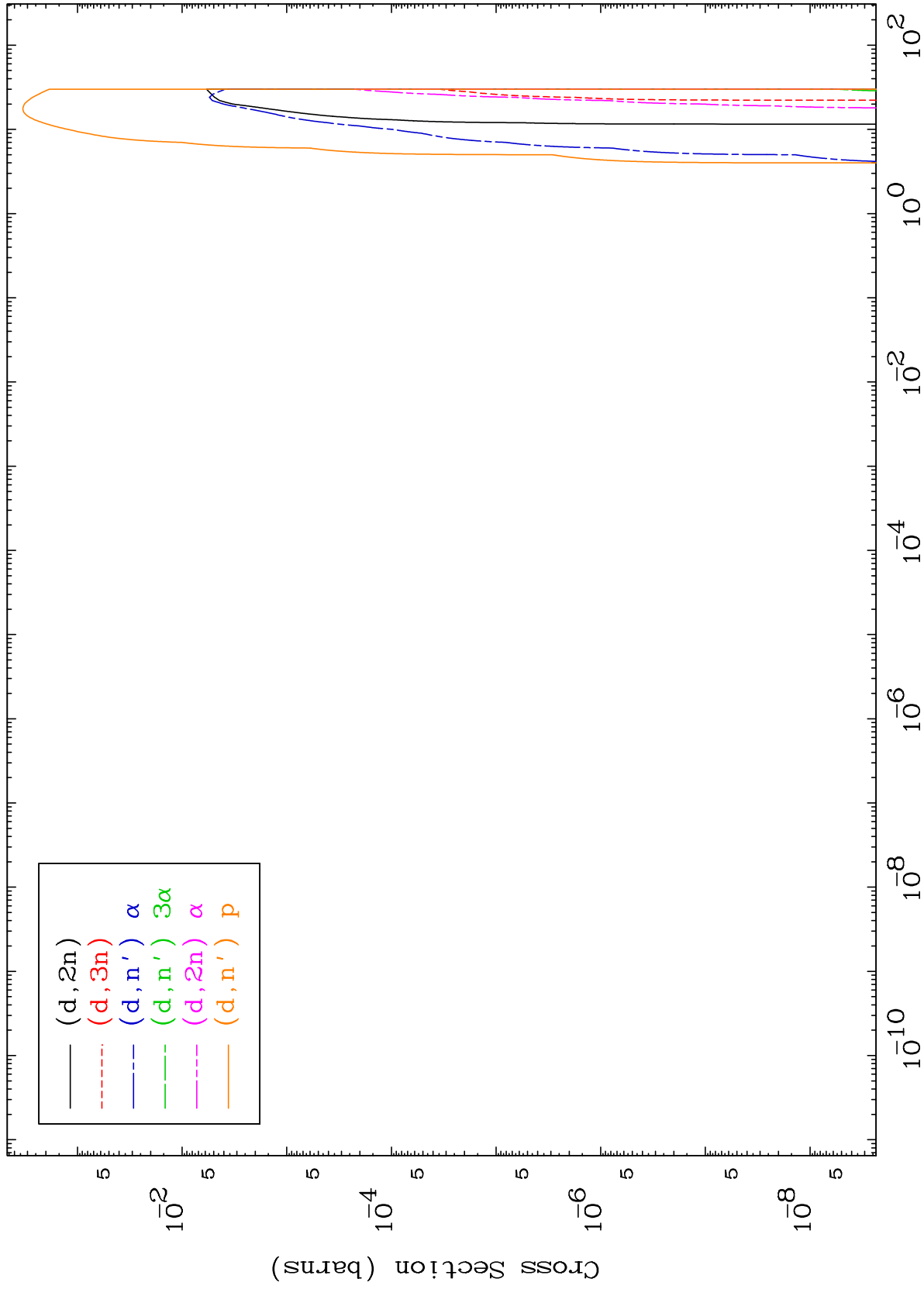
Incident Energy (MeV)

57-La-123

MAT 5680

Deuteron Neutron Production
0 Kelvin Cross Sections

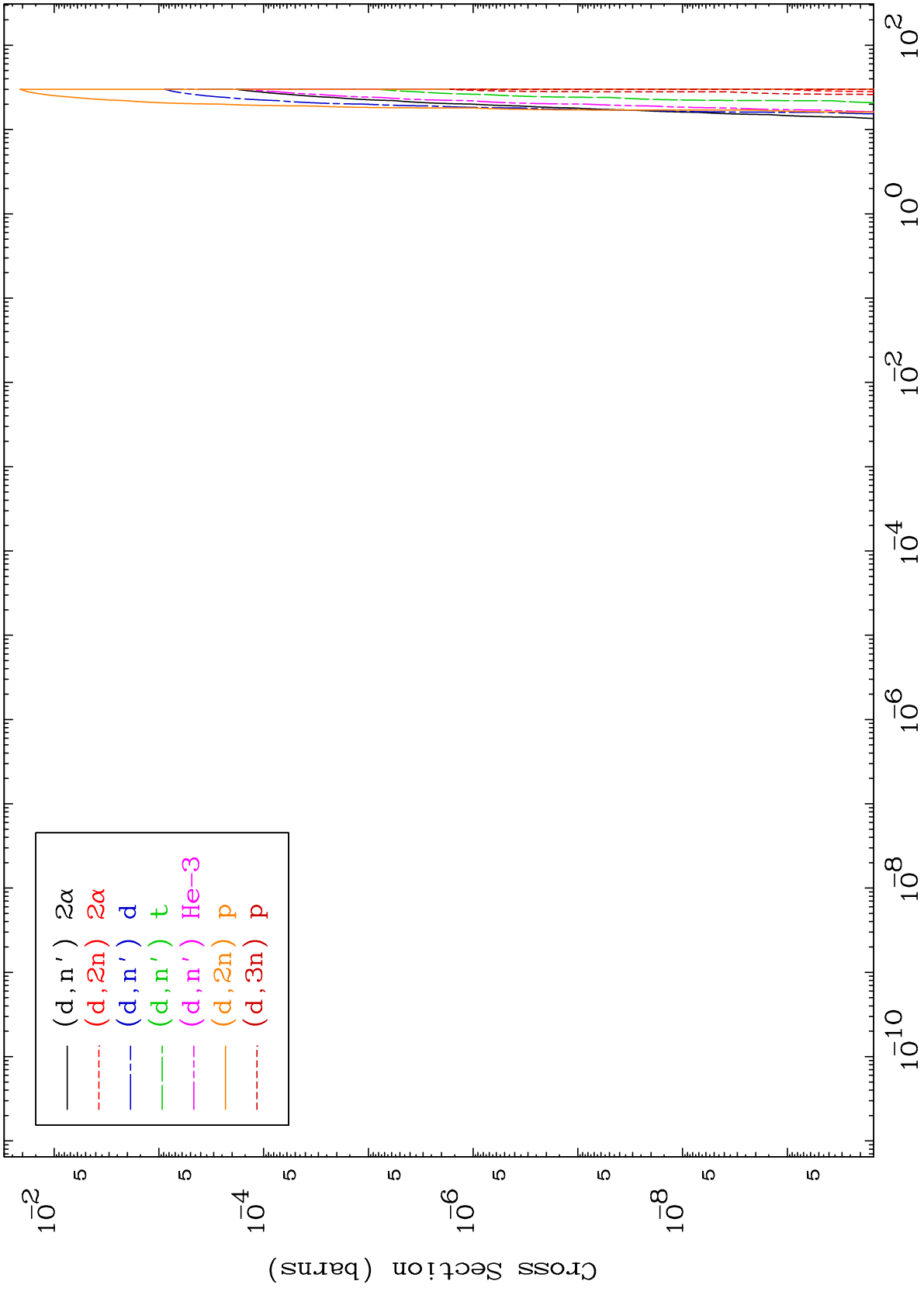
57-La-123



2

Incident Energy (MeV)

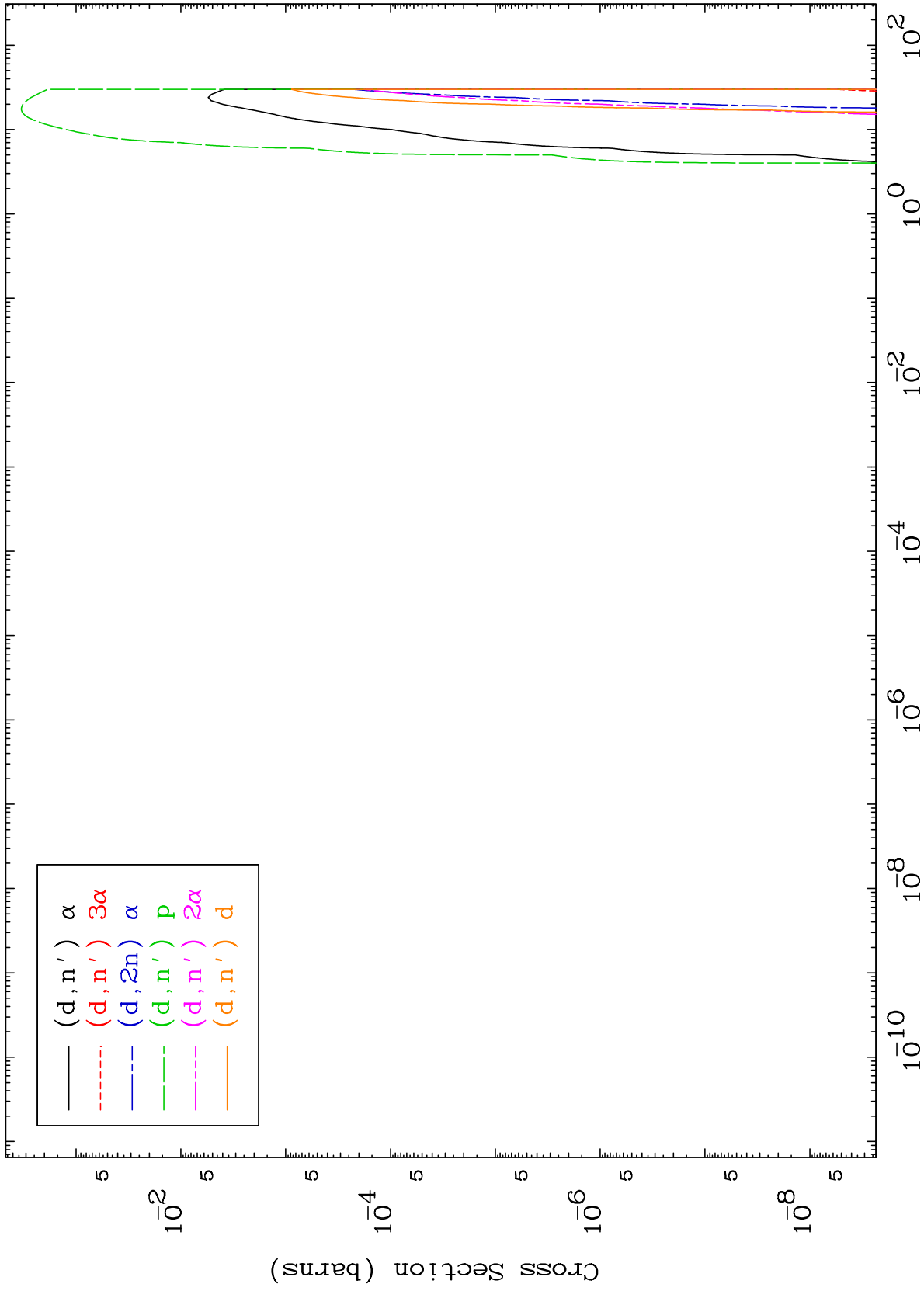
57-La-123

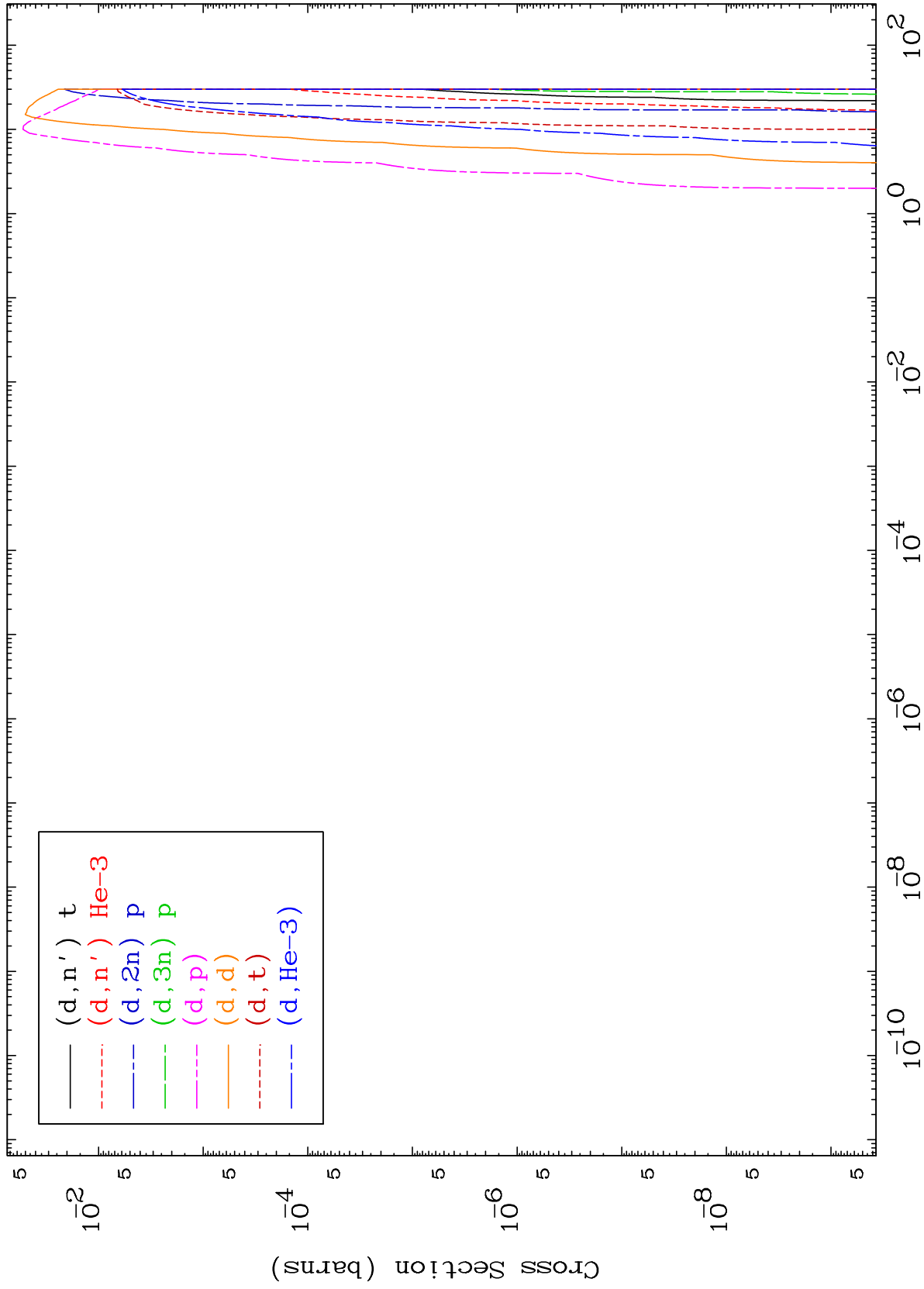


MAT 5680

Deuteron Charged Particle
0 Kelvin Cross Sections

57-La-123

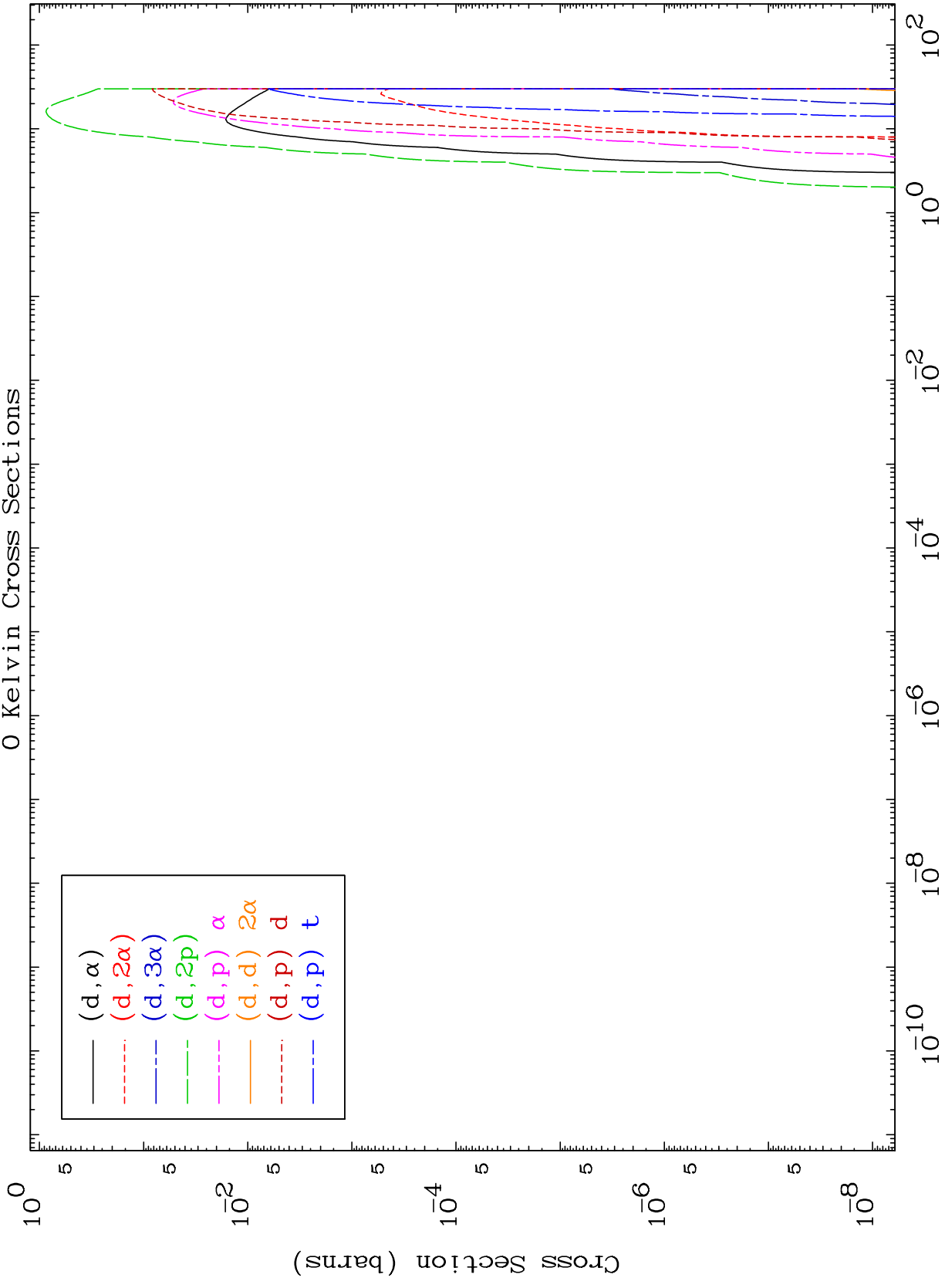




MAT 5680

Deuteron Charged Particle
0 Kelvin Cross Sections

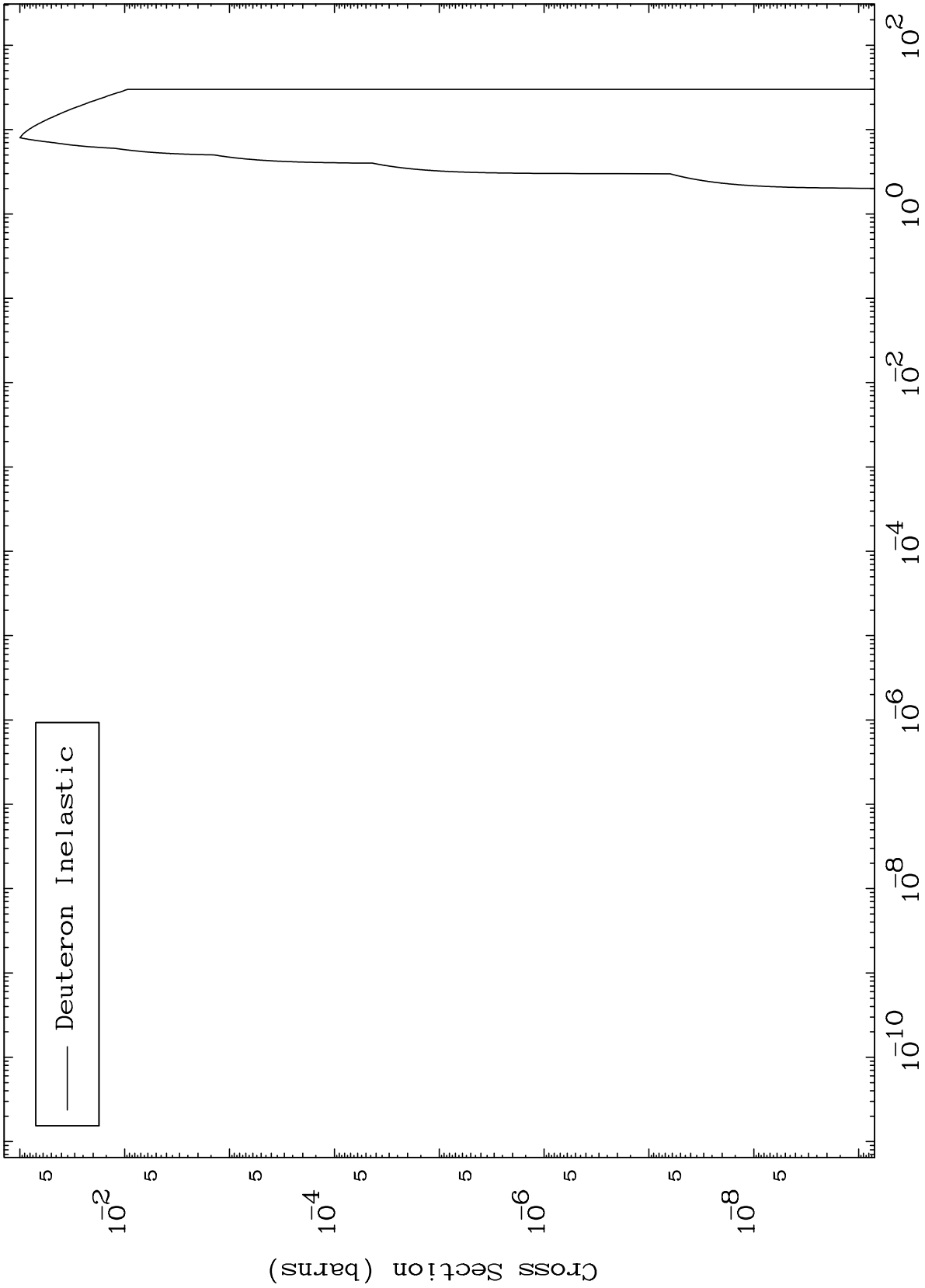
57-La-123



MAT 5680

(d,n') Level
0 Kelvin Cross Sections

57-La-123

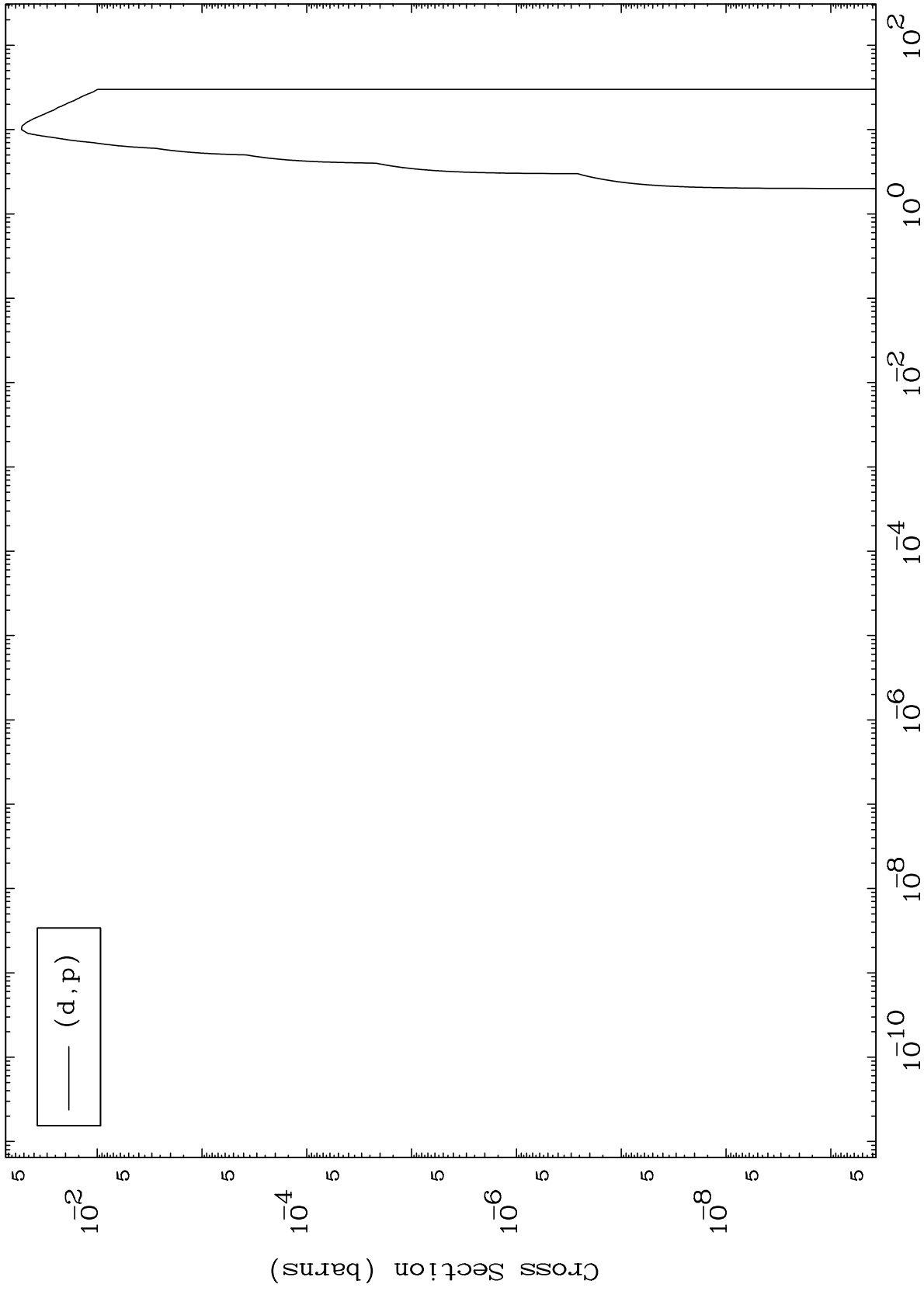


57-La-123

MAT 5680

(d,p) Levels
0 Kelvin Cross Sections

57-La-123



8

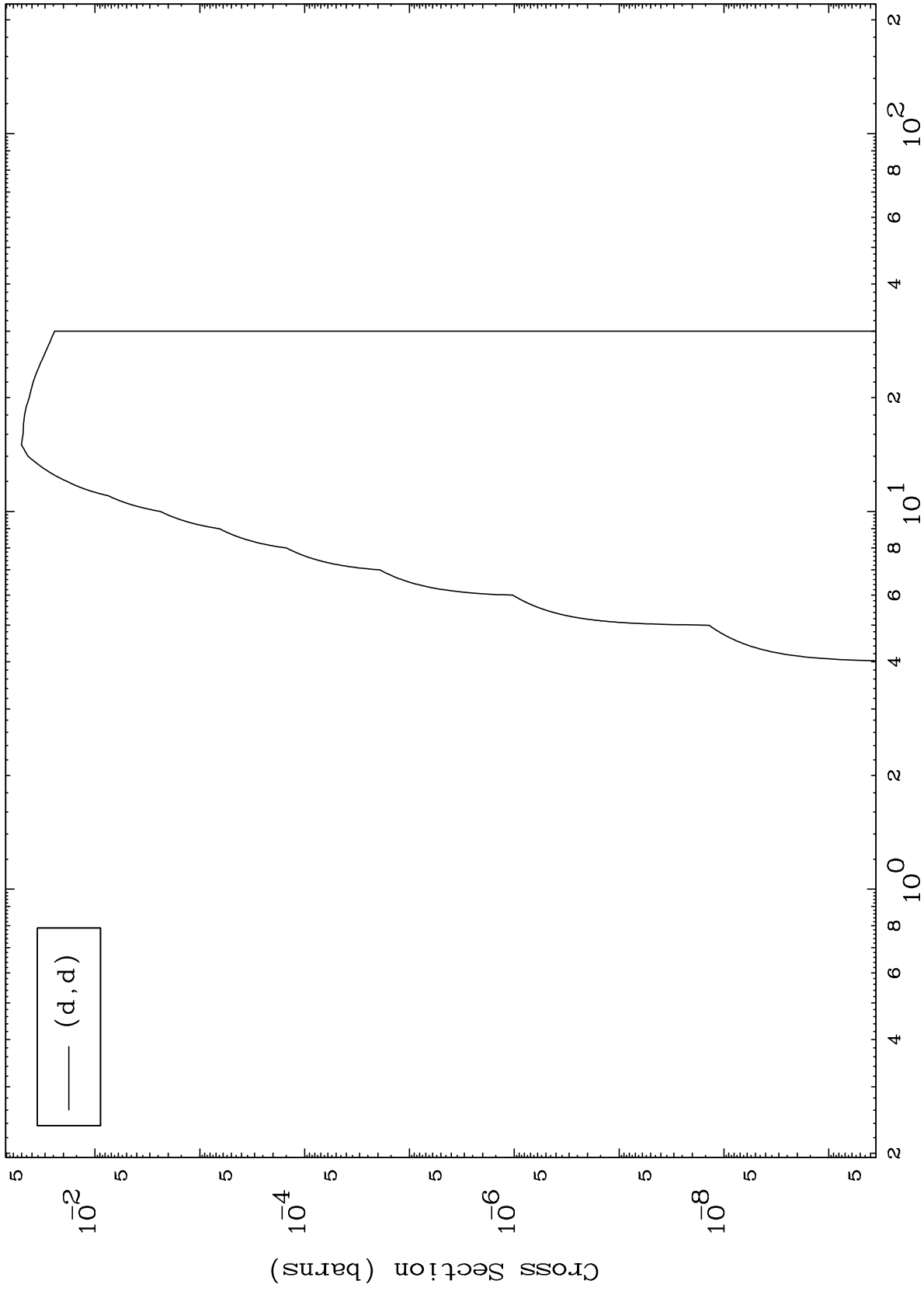
Incident Energy (MeV)

57-La-123

MAT 5680

(d,d) Levels
0 Kelvin Cross Sections

57-La-123



9

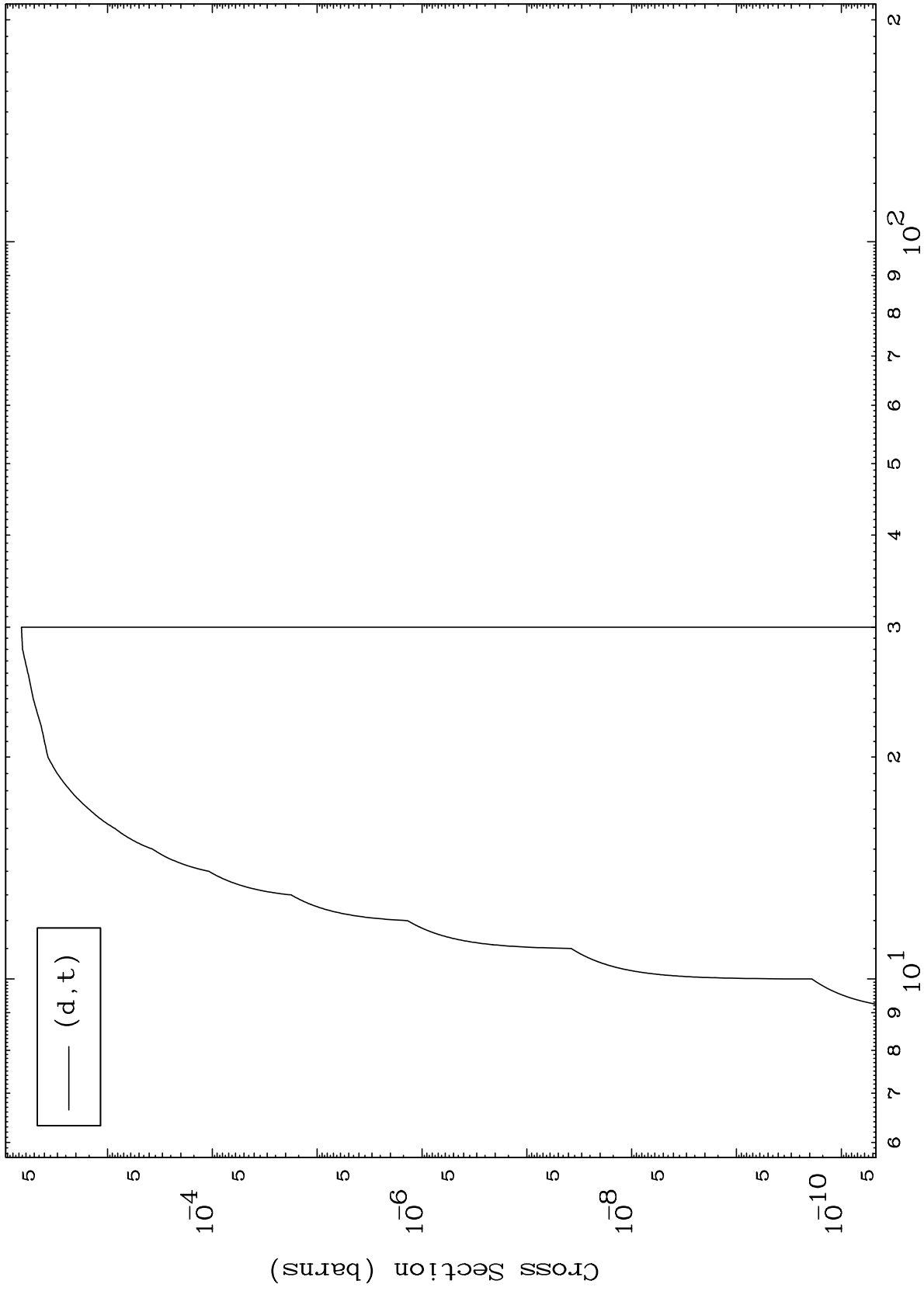
Incident Energy (MeV)

57-La-123

MAT 5680

(d,t) Levels
0 Kelvin Cross Sections

57-La-123



10

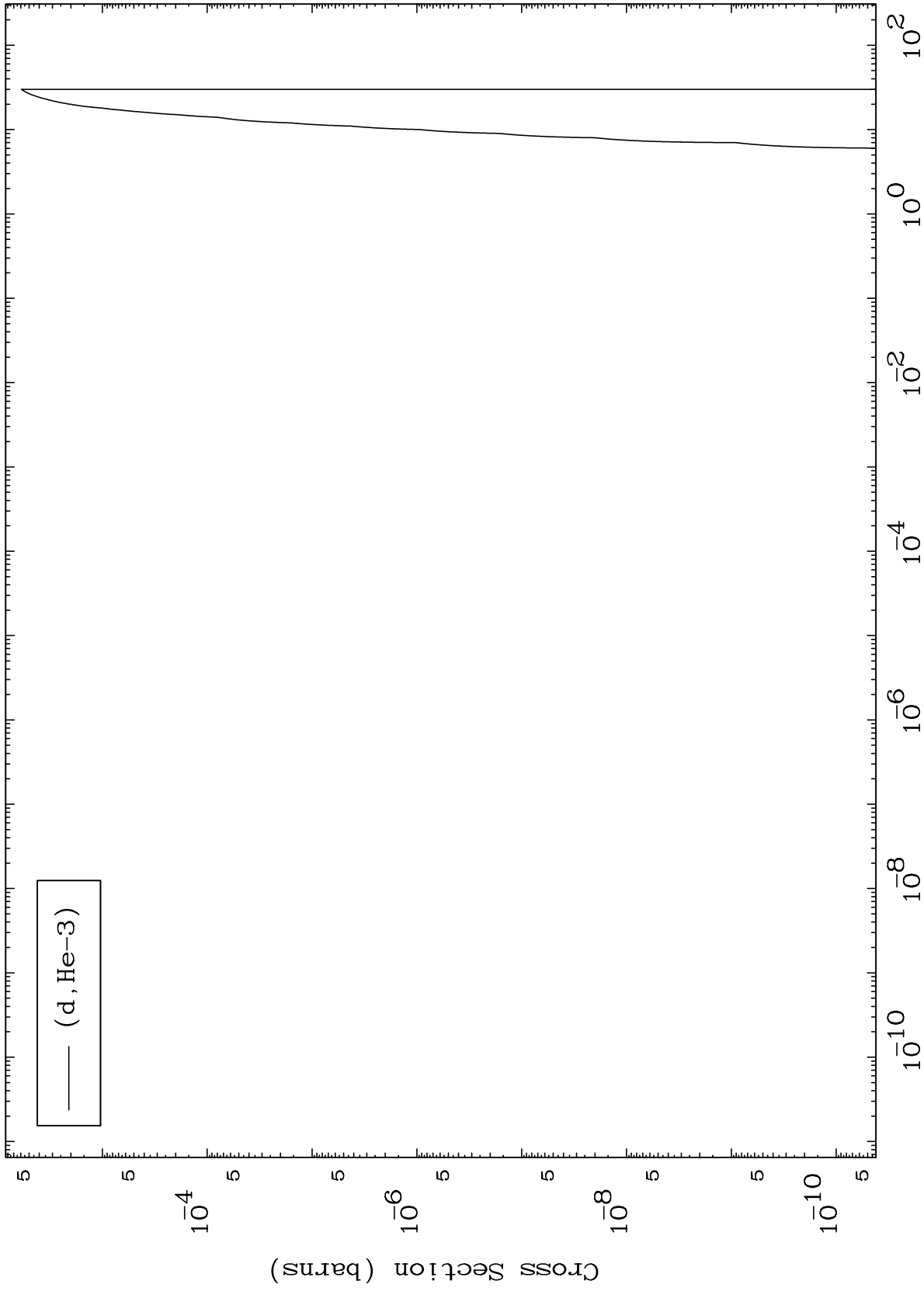
Incident Energy (MeV)

57-La-123

MAT 5680

(d,He3) Levels
0 Kelvin Cross Sections

57-La-123



11

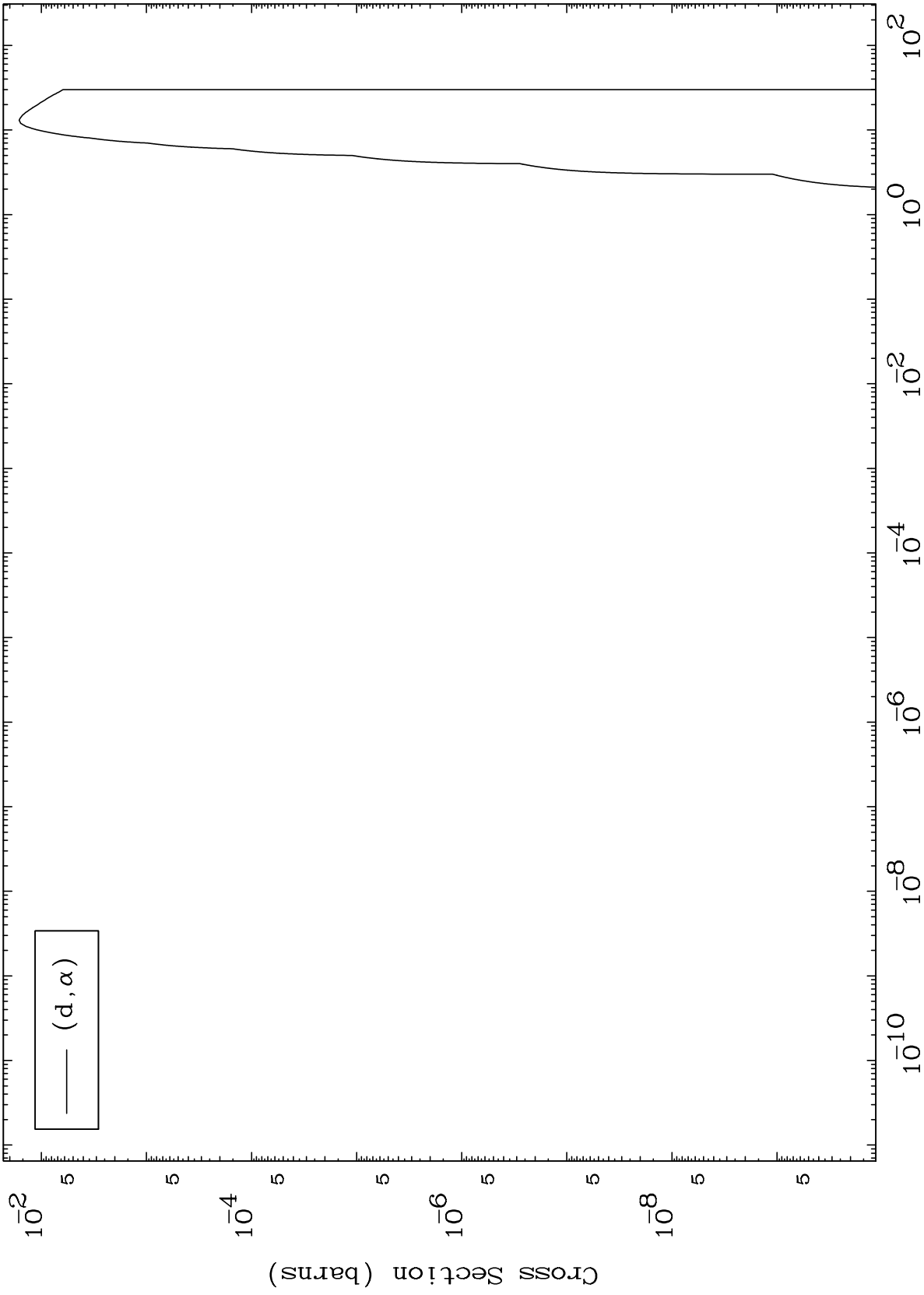
Incident Energy (MeV)

57-La-123

MAT 5680

(d, α) Levels
0 Kelvin Cross Sections

57-La-123



12

Incident Energy (MeV)

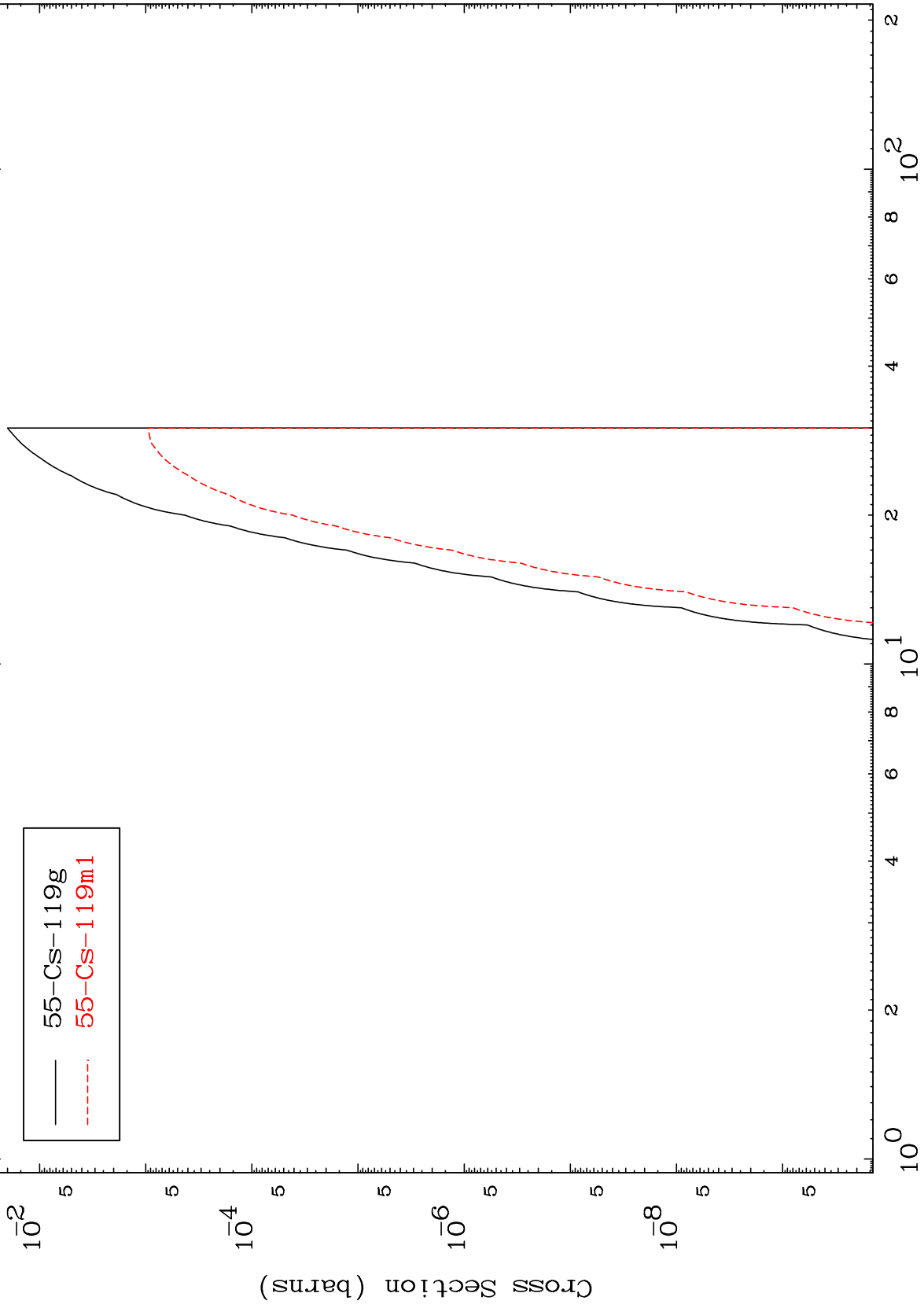
57-La-123

MAT 5680

(d,n') p α

57-La-123

Radionuclide Production Cross Section



13

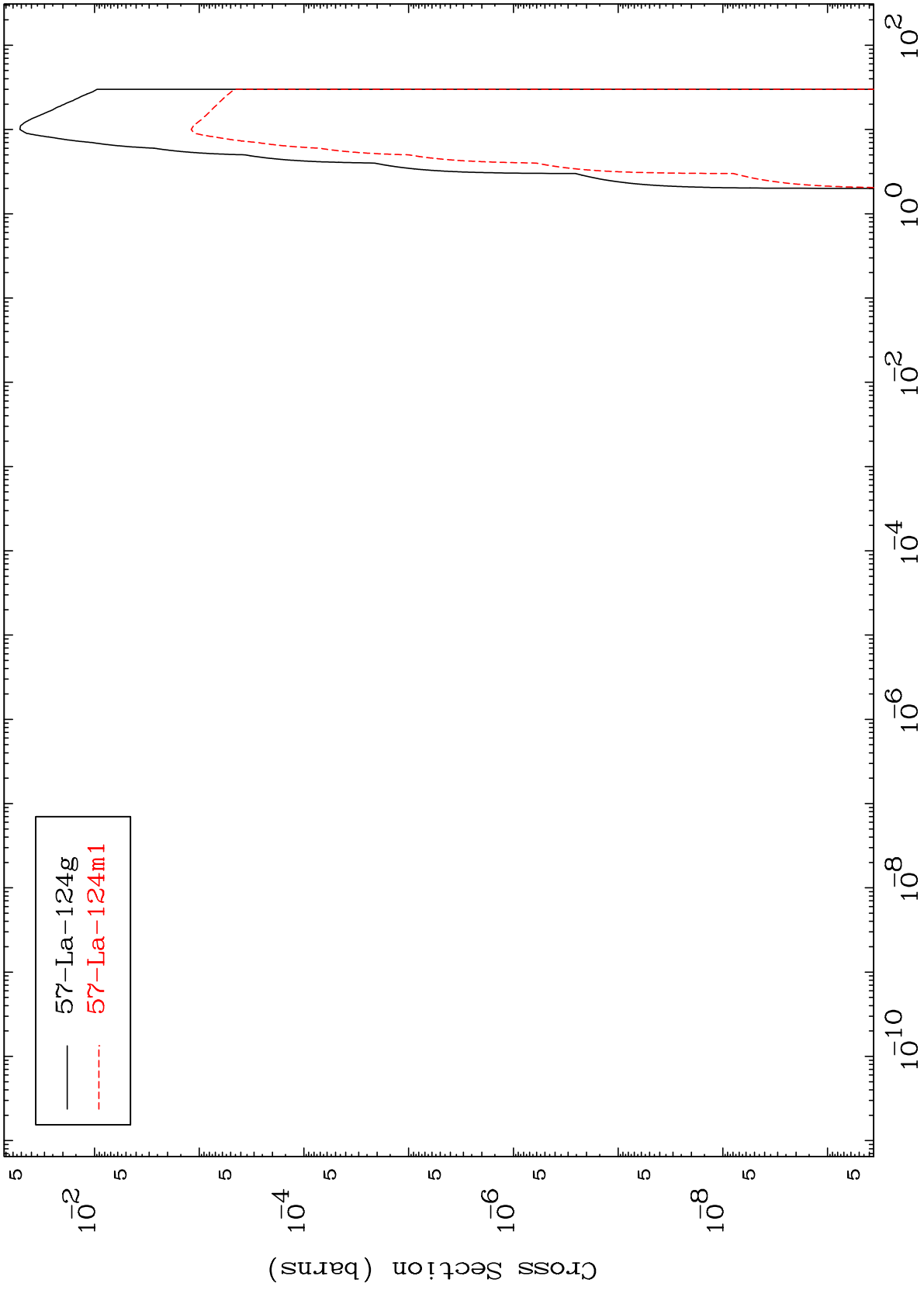
Incident Energy (MeV)

57-La-123

MAT 5680

(d,p)
Radionuclide Production Cross Section

⁵⁷La-123



14

Incident Energy (MeV)

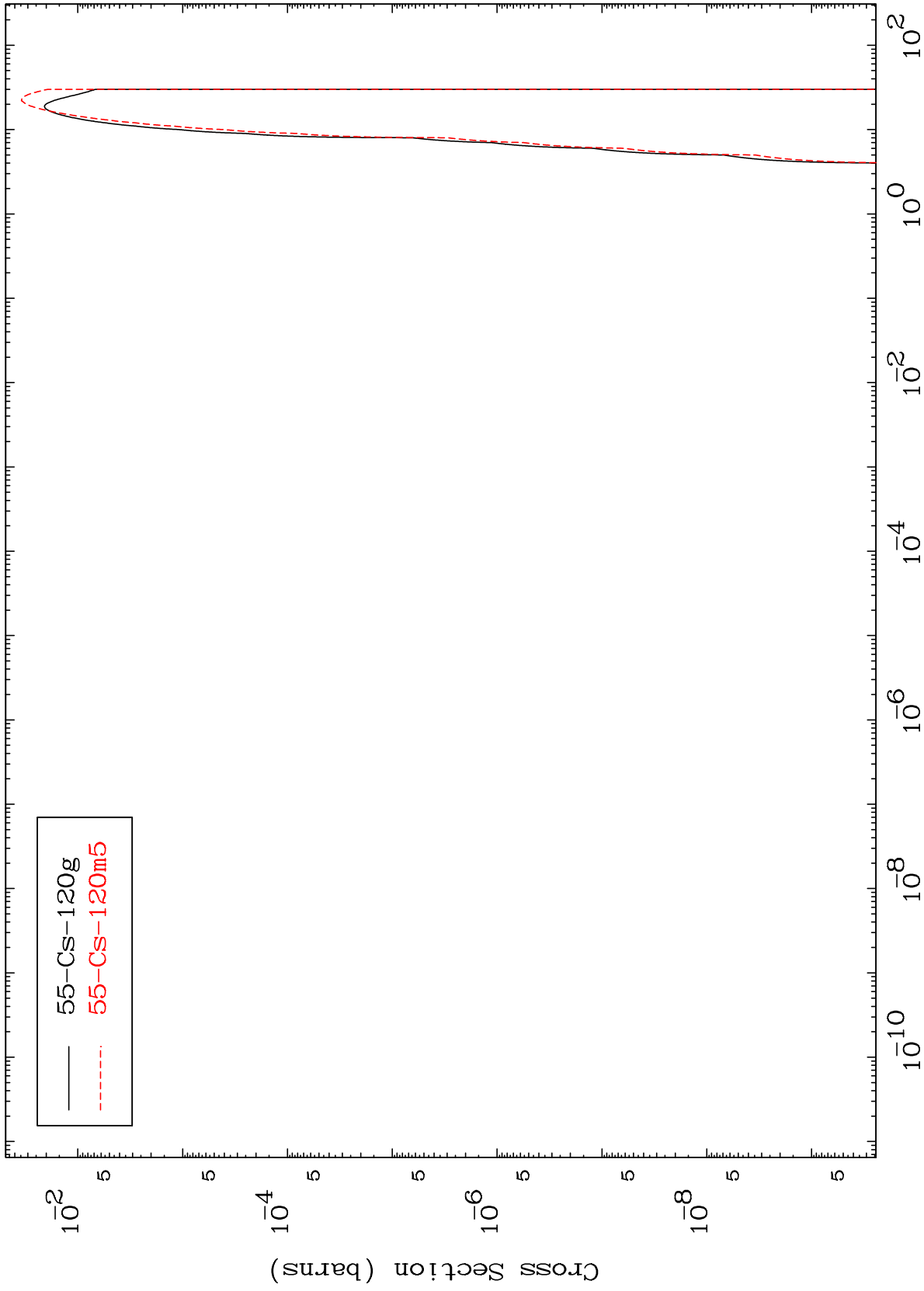
⁵⁷La-123

MAT 5680

(d,p) α

57-La-123

Radionuclide Production Cross Section



15

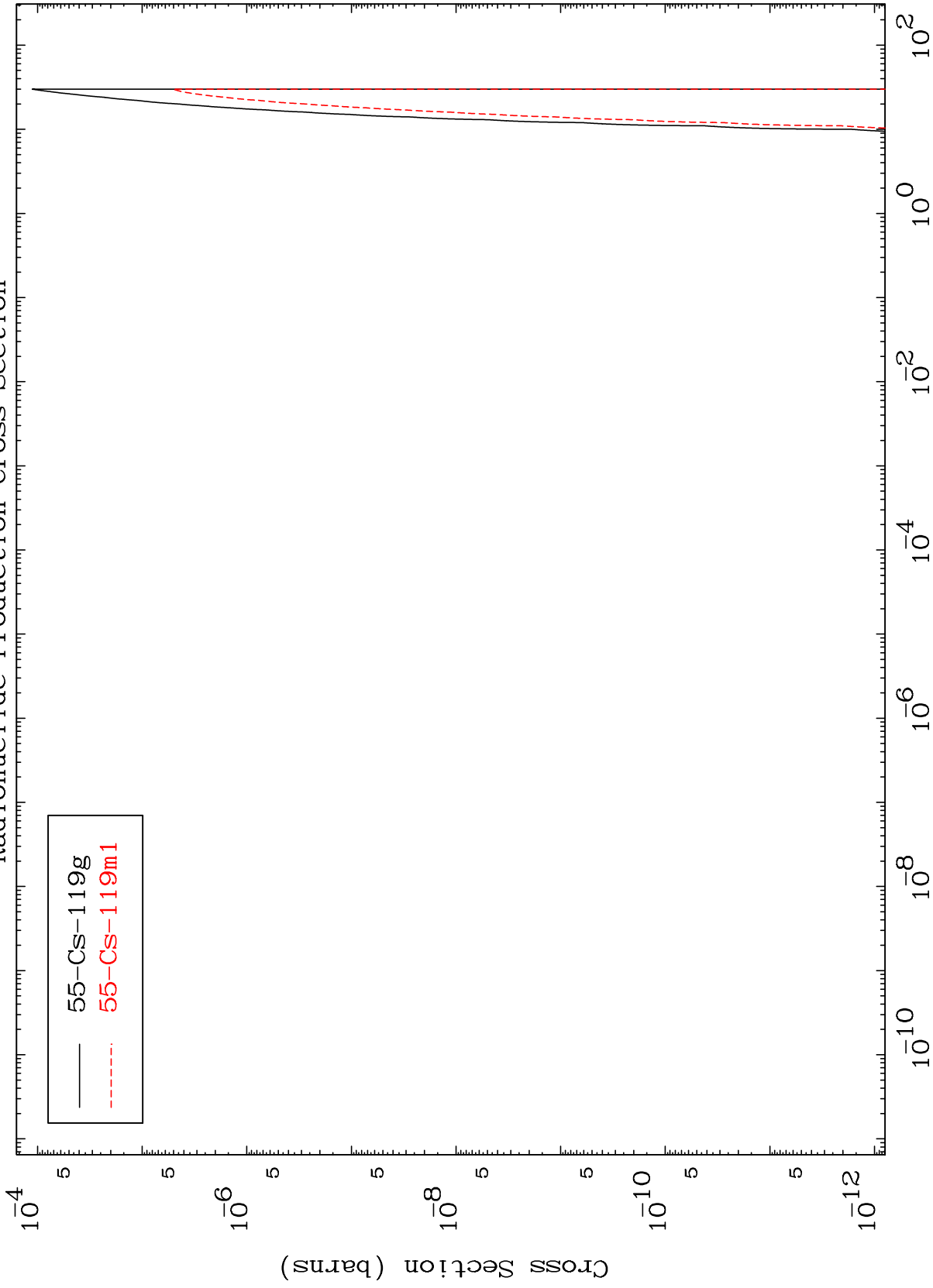
57-La-123

MAT 5680

(d,d) α

⁵⁷La-123

Radionuclide Production Cross Section



16

Incident Energy (MeV)

⁵⁷La-123