

Program EVALPLOT
(Version 2018-1)

by

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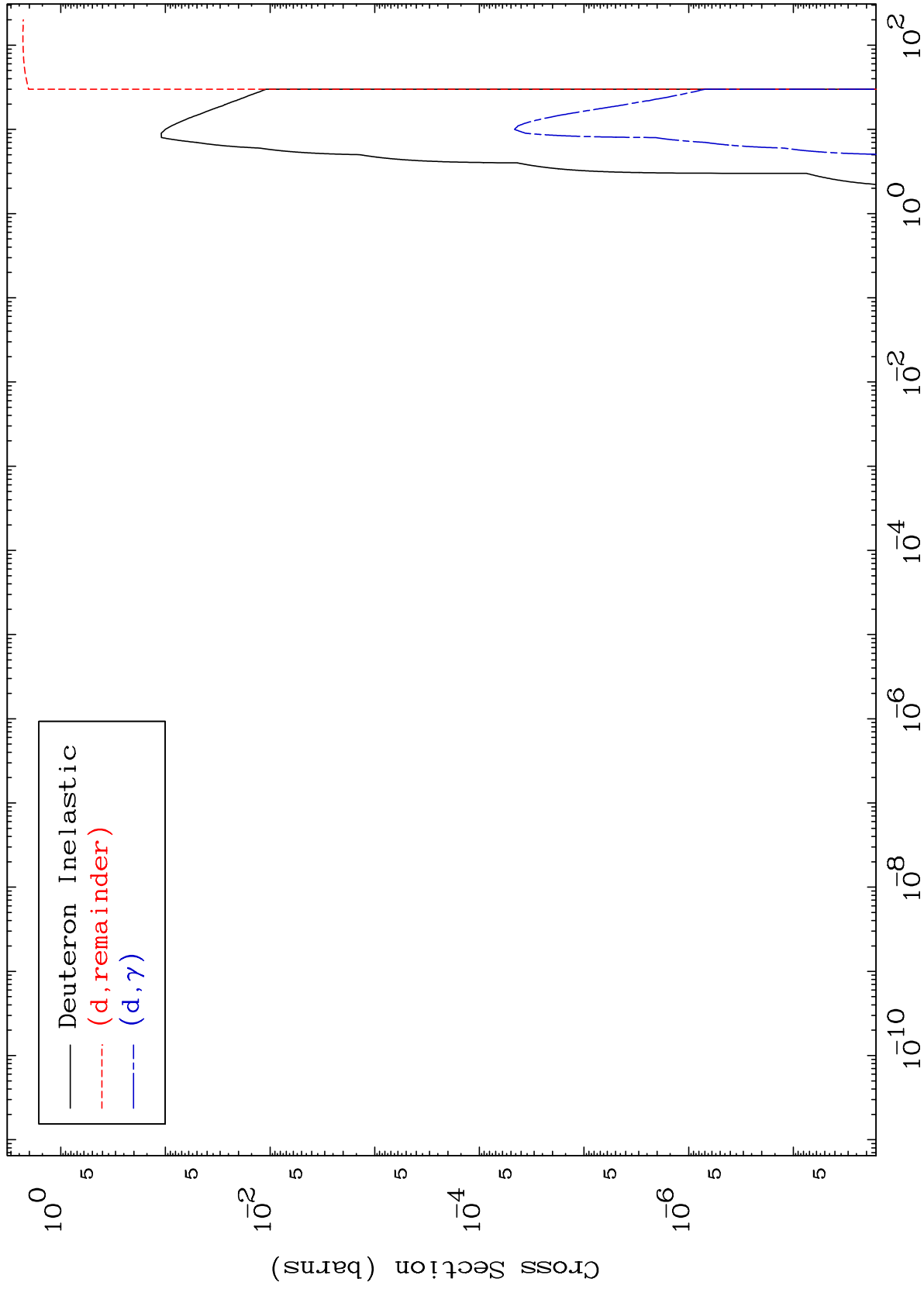
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 5684

Deuteron Major
0 Kelvin Cross Sections

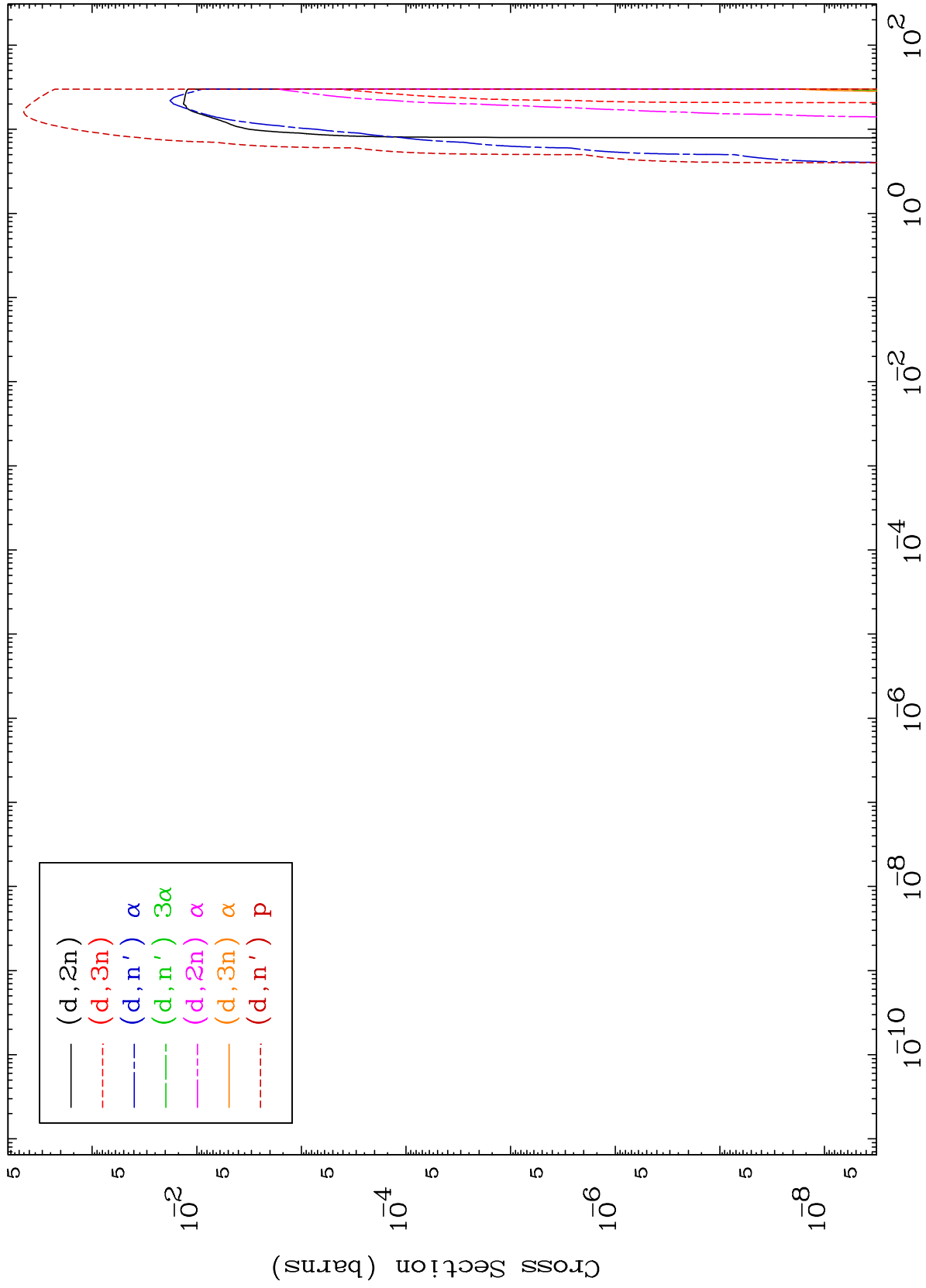
57-La-124



MAT 5684

Deuteron Neutron Production
0 Kelvin Cross Sections

57-La-124



2

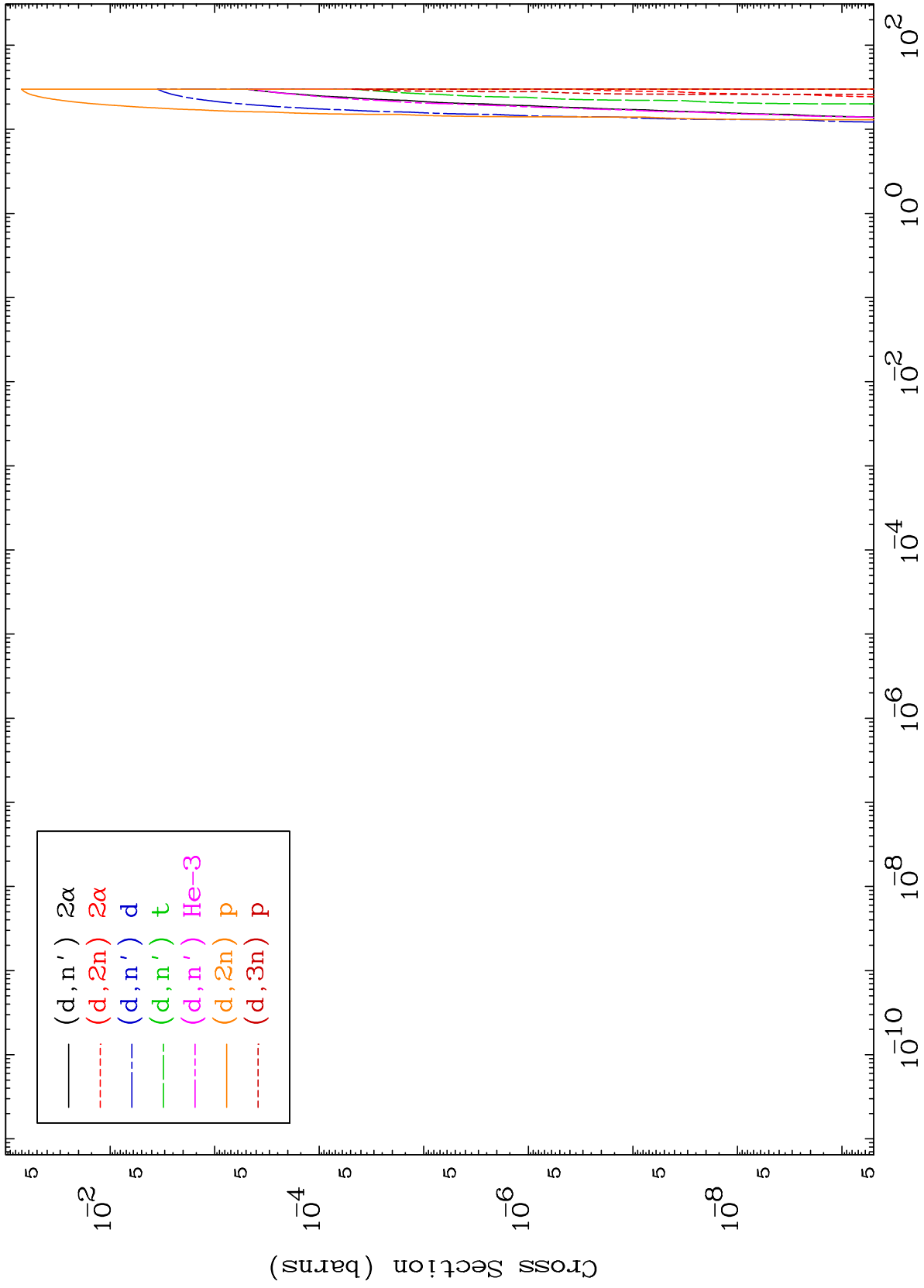
Incident Energy (MeV)

57-La-124

MAT 5684

Deuteron Neutron Production
0 Kelvin Cross Sections

57-La-124



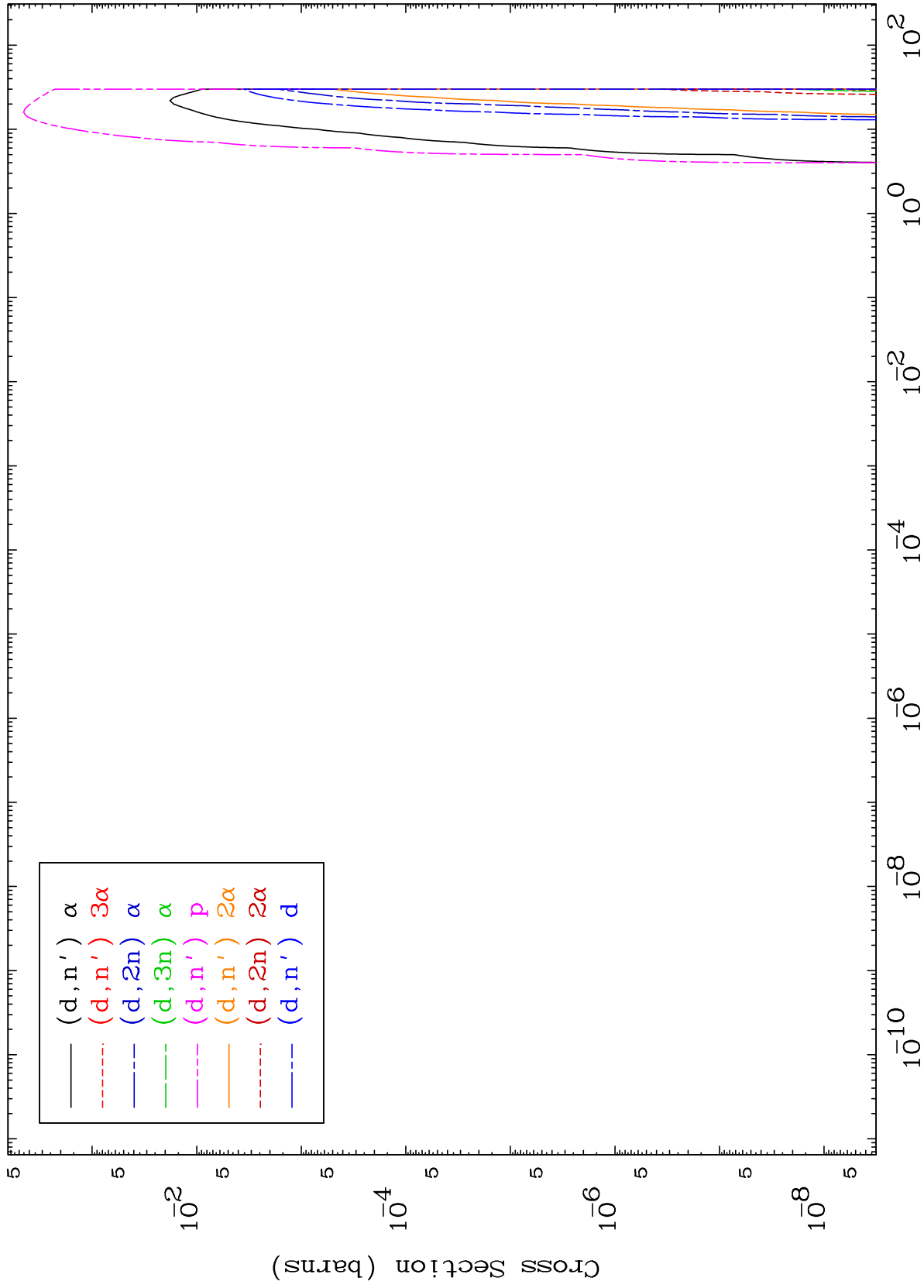
3

57-La-124

MAT 5684

Deuteron Charged Particle
0 Kelvin Cross Sections

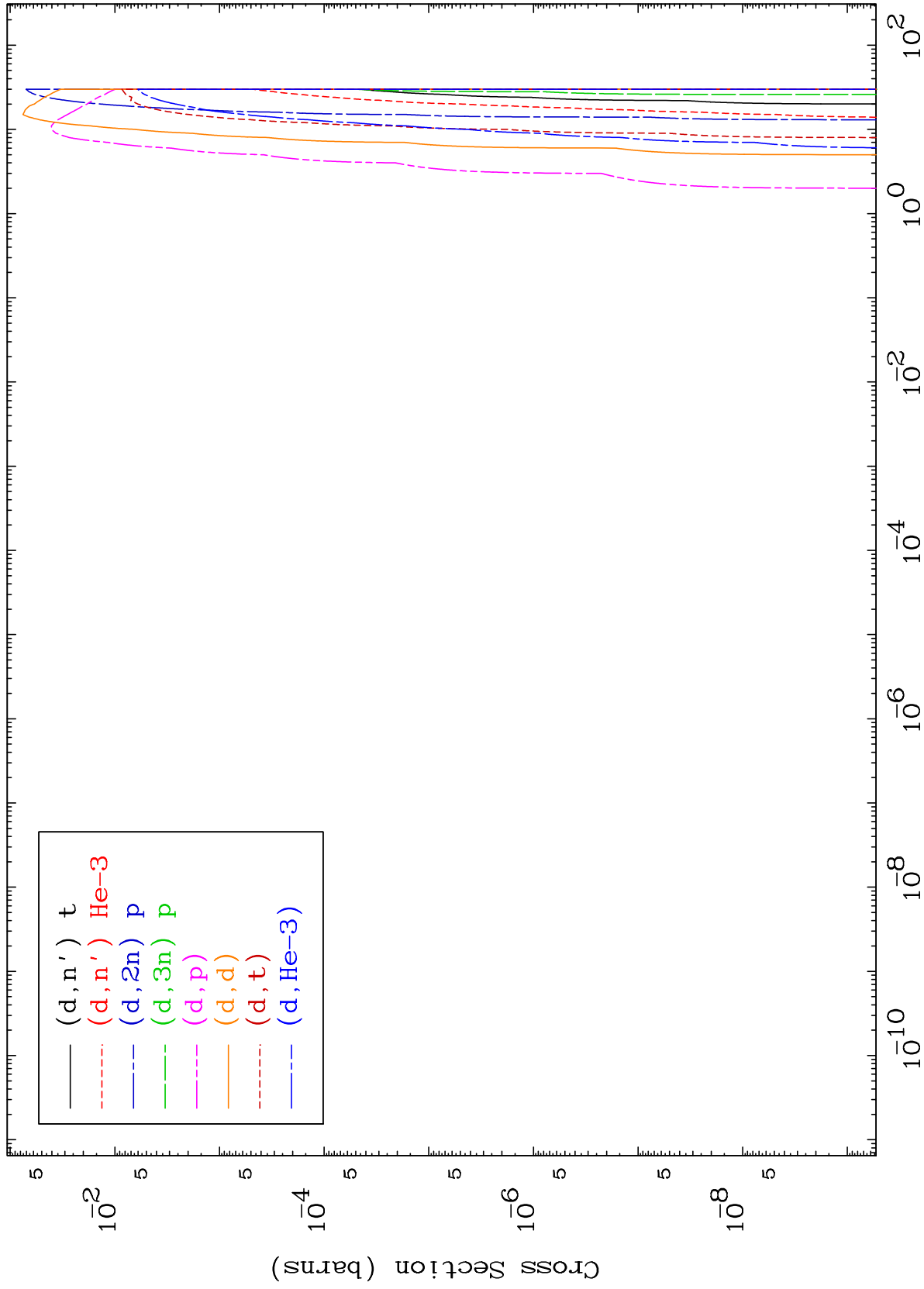
57-La-124



MAT 5684

Deuteron Charged Particle
0 Kelvin Cross Sections

57-La-124

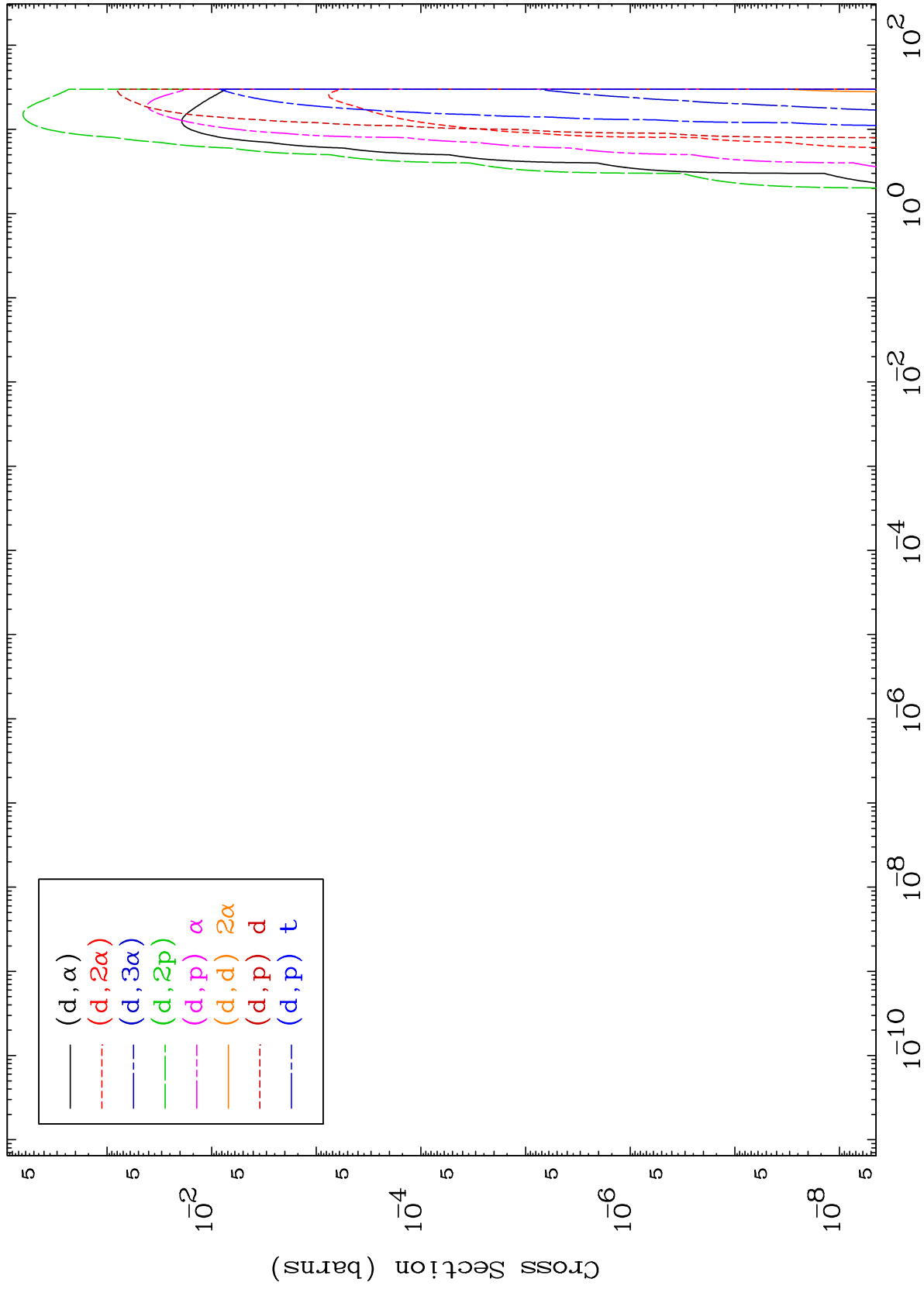


57-La-124

MAT 5684

Deuteron Charged Particle
0 Kelvin Cross Sections

57-La-124



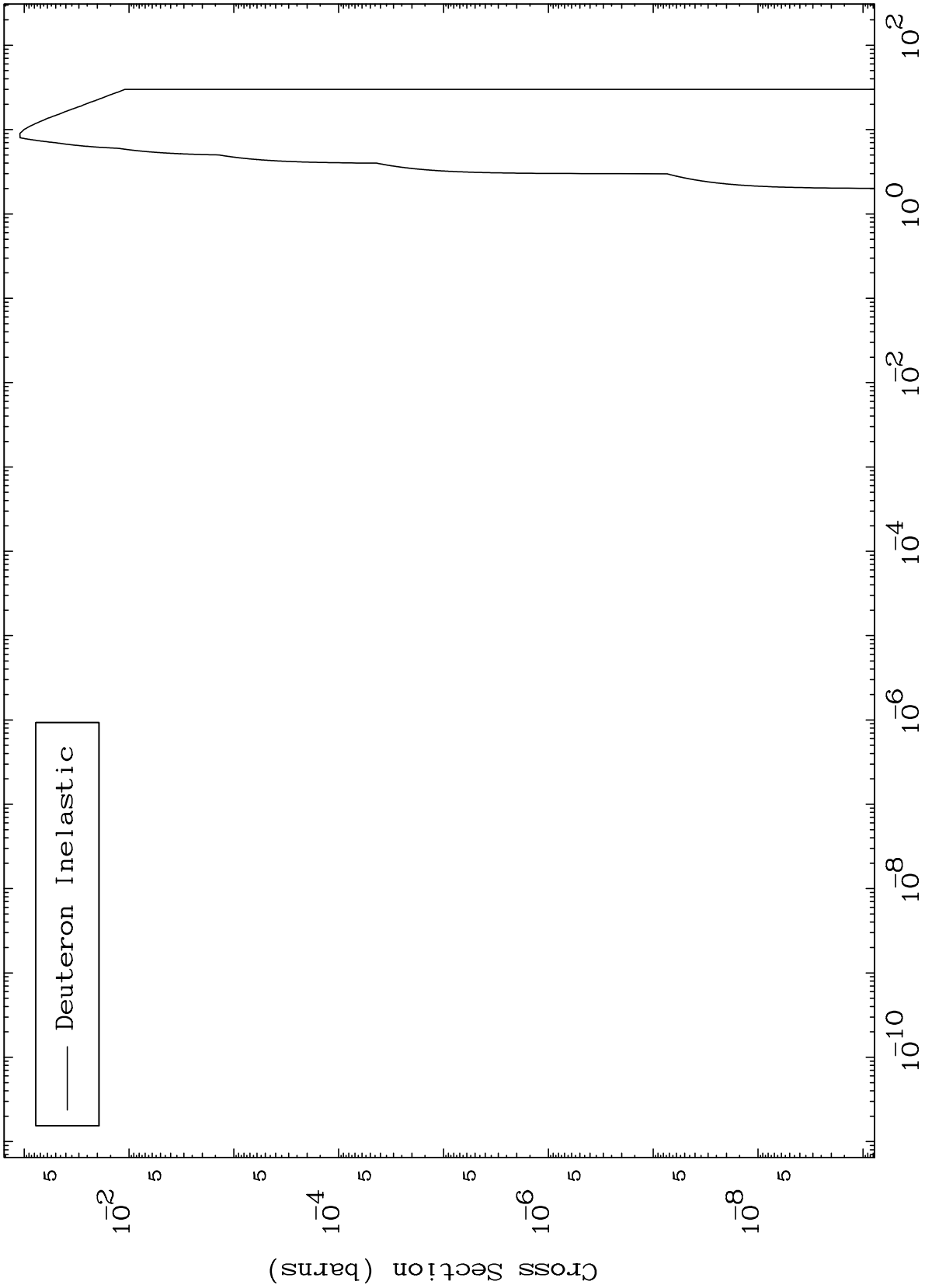
6

57-La-124

MAT 5684

(d,n') Level
0 Kelvin Cross Sections

57-La-124

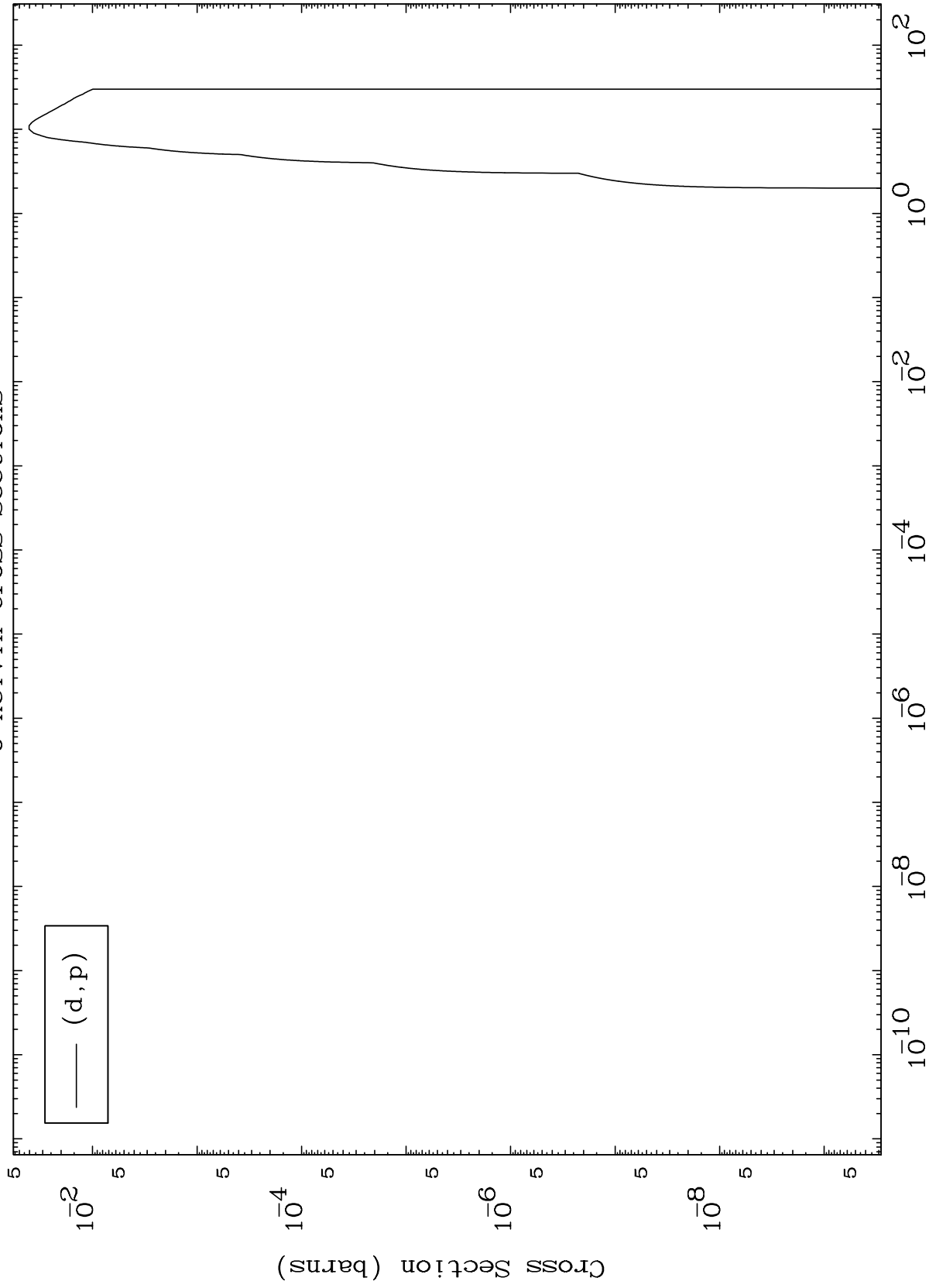


57-La-124

MAT 5684

(d,p) Levels
0 Kelvin Cross Sections

57-La-124



8

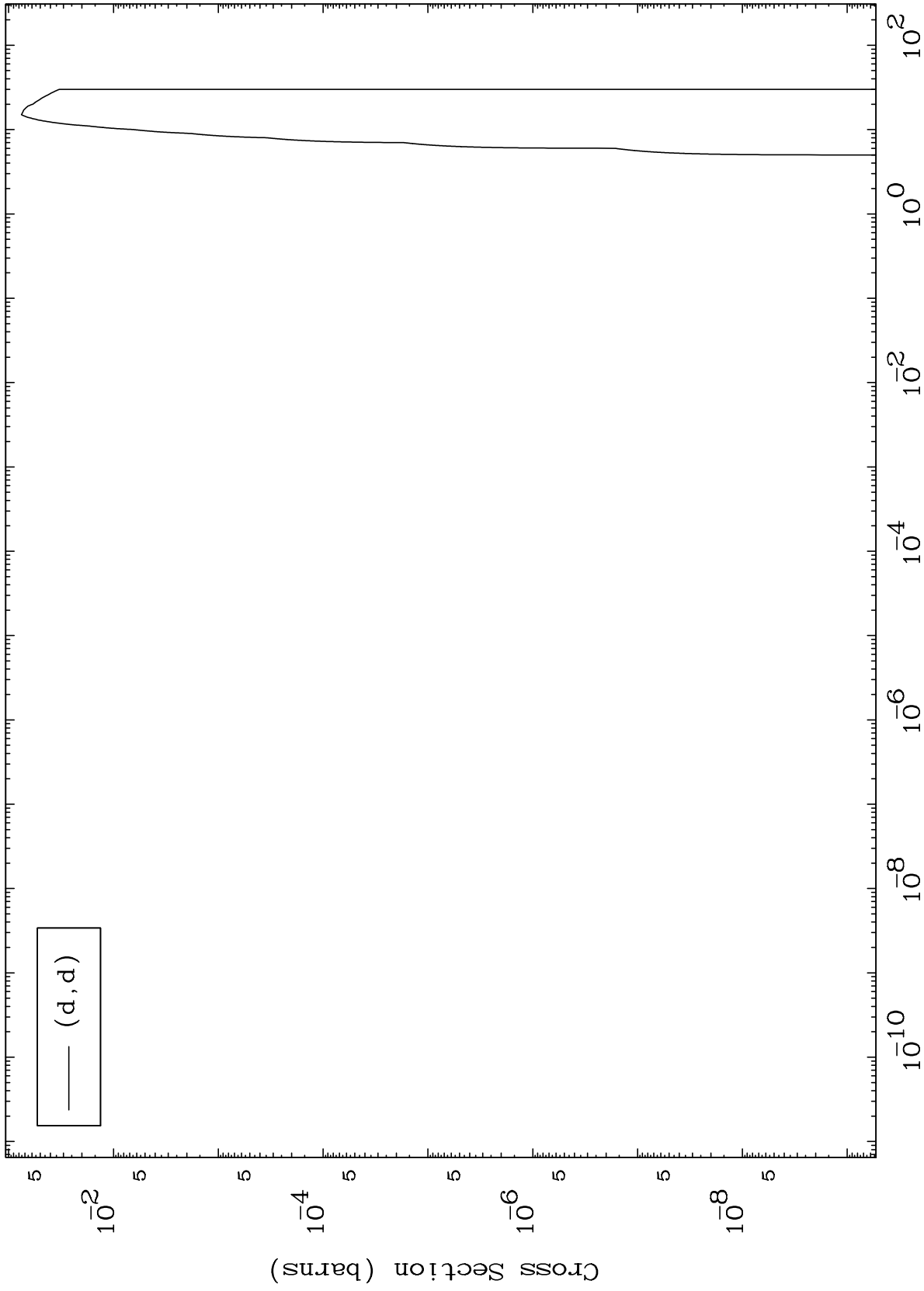
Incident Energy (MeV)

57-La-124

MAT 5684

(d,d) Levels
0 Kelvin Cross Sections

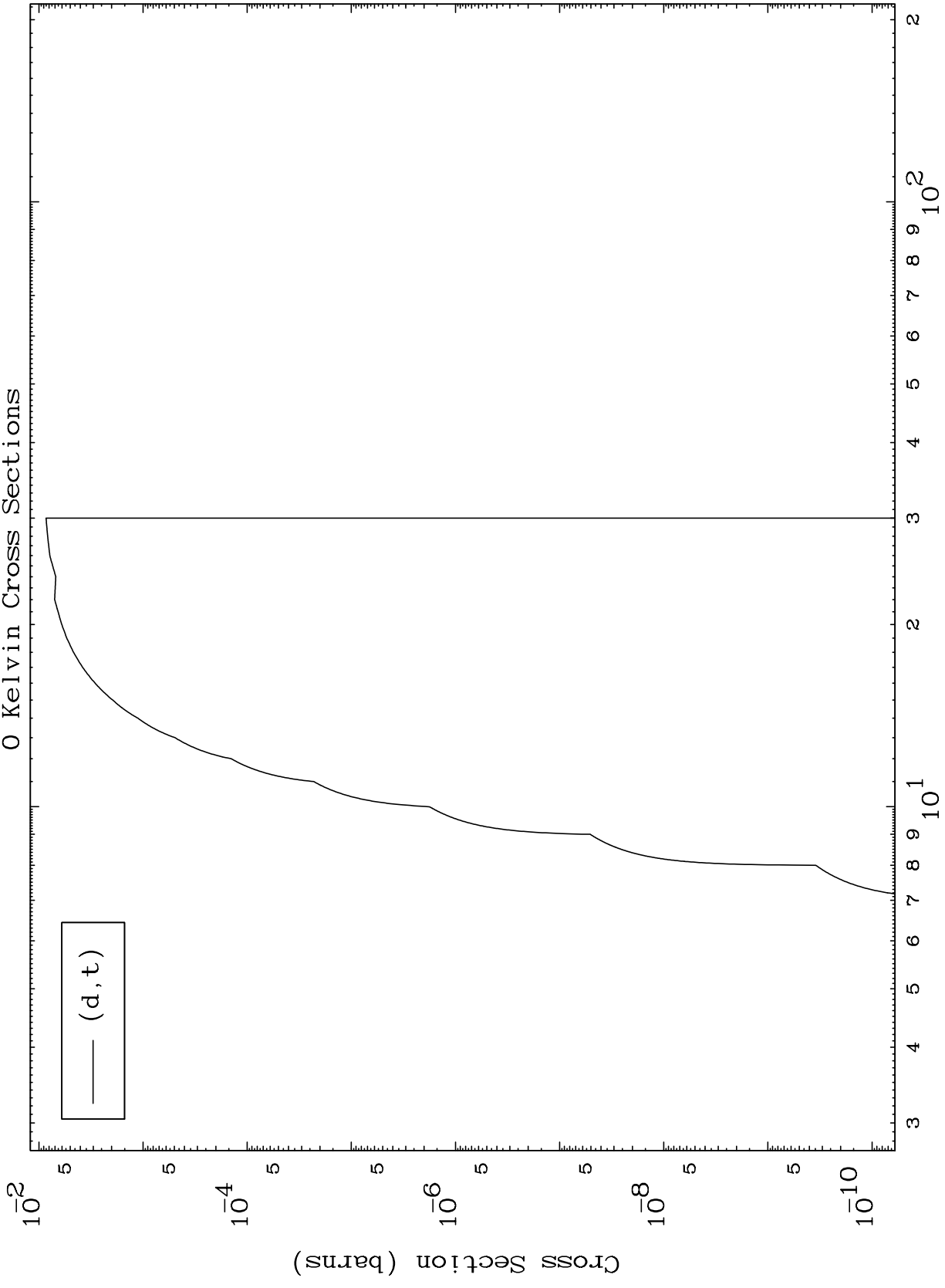
57-La-124



MAT 5684

(d,t) Levels
0 Kelvin Cross Sections

57-La-124



10

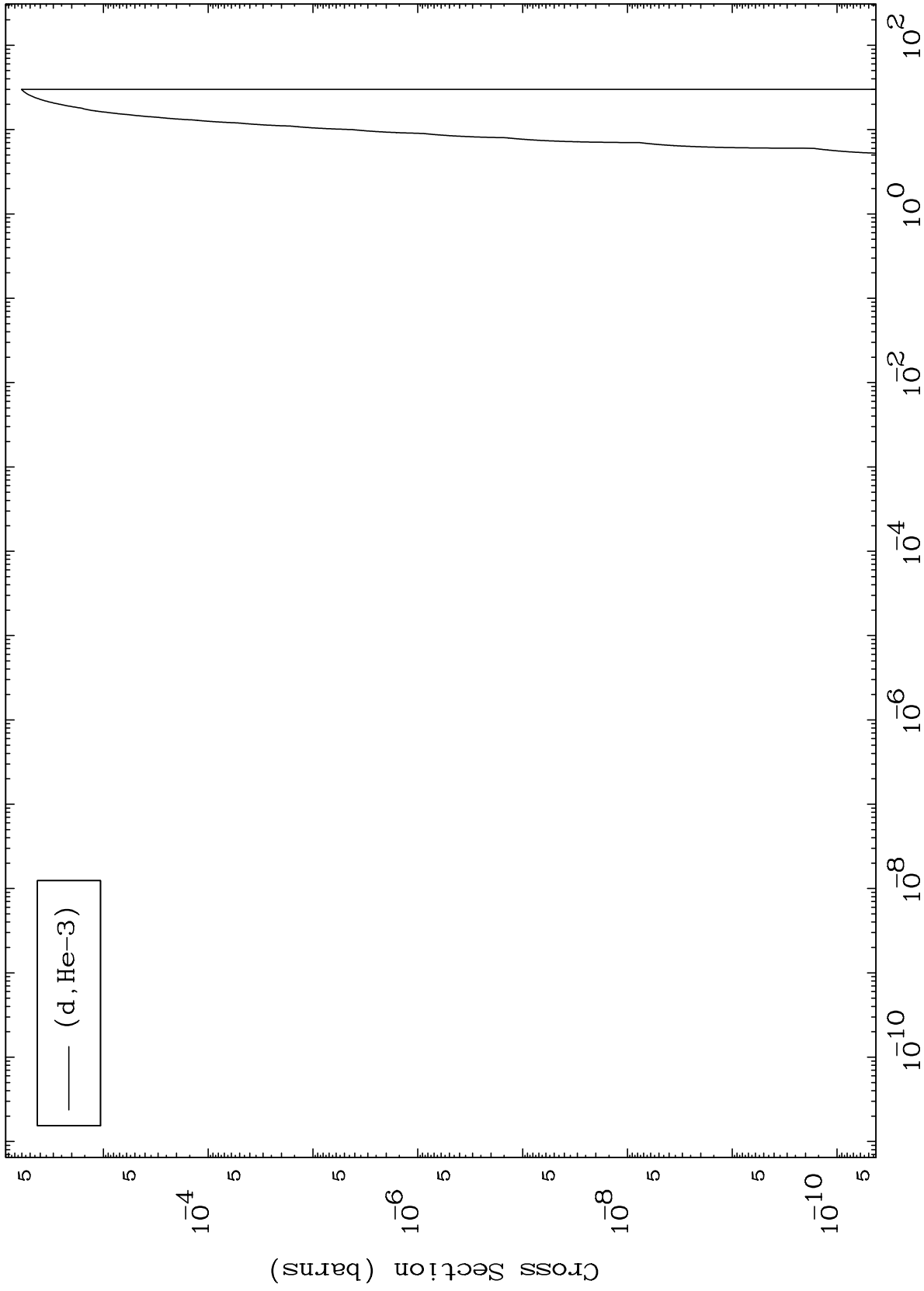
Incident Energy (MeV)

57-La-124

MAT 5684

(d,He3) Levels
0 Kelvin Cross Sections

57-La-124



11

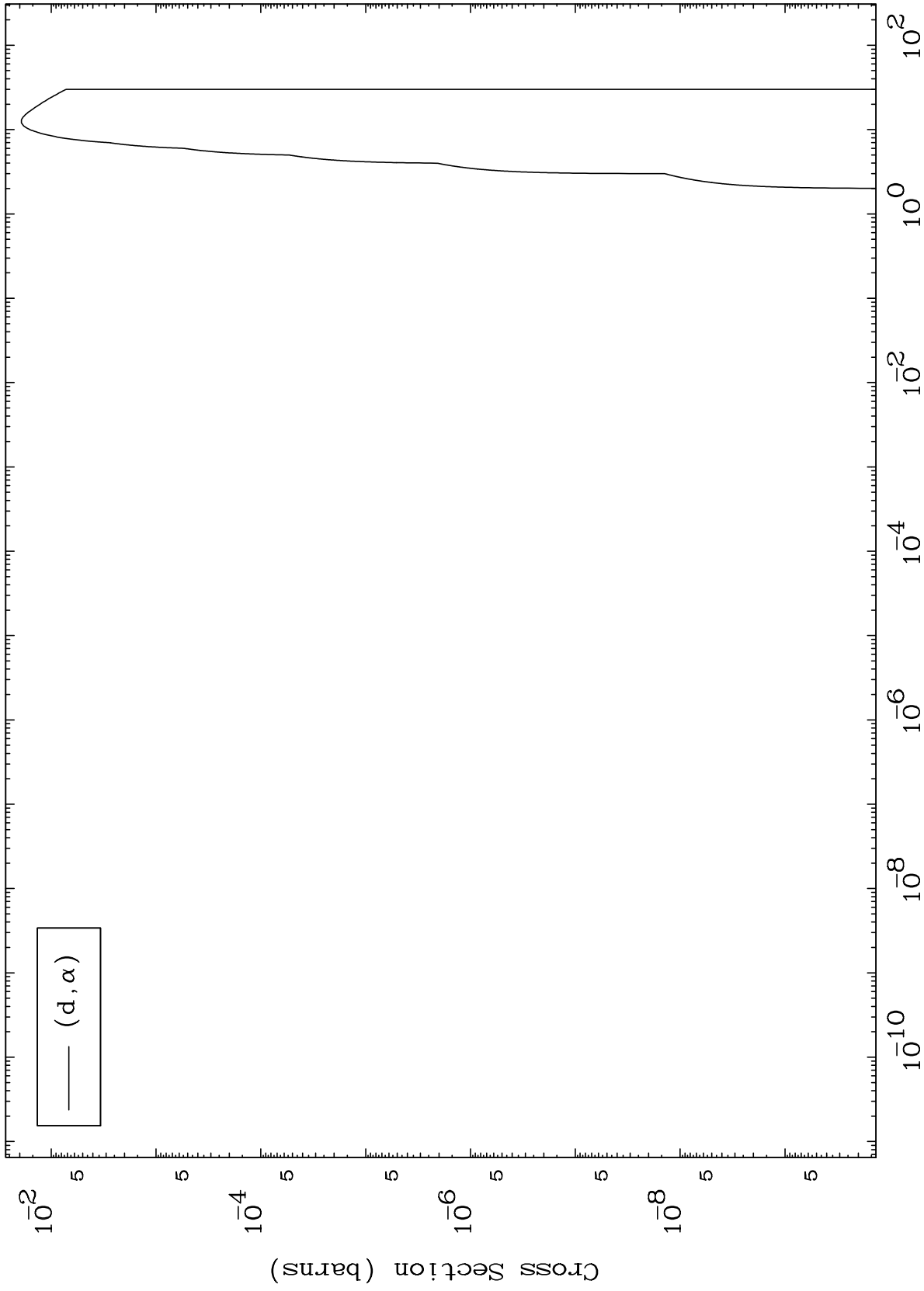
Incident Energy (MeV)

57-La-124

MAT 5684

(d, α) Levels
0 Kelvin Cross Sections

57-La-124



12

Incident Energy (MeV)

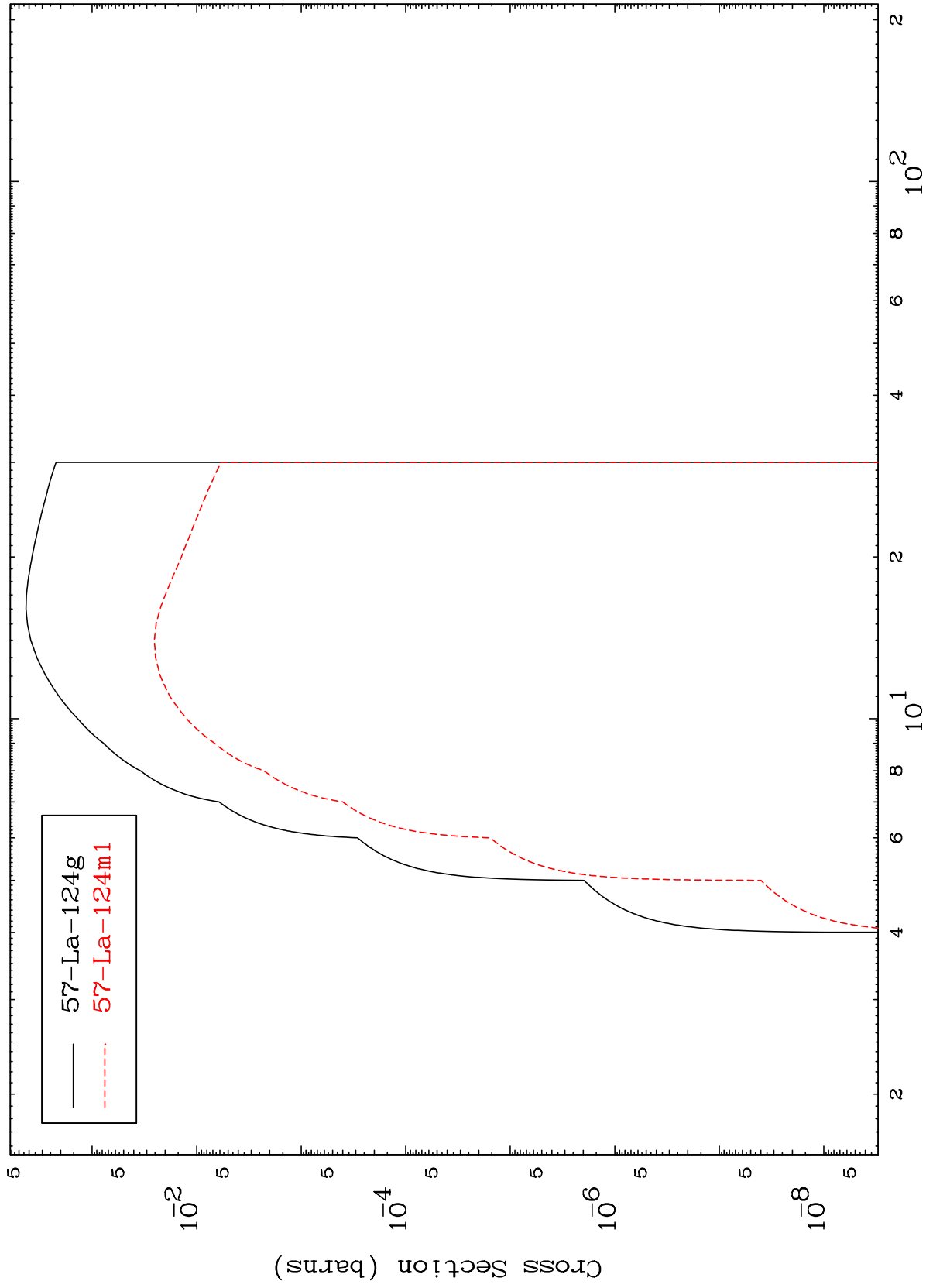
57-La-124

MAT 5684

(d,n') p

⁵⁷La-124

Radionuclide Production Cross Section



13

Incident Energy (MeV)

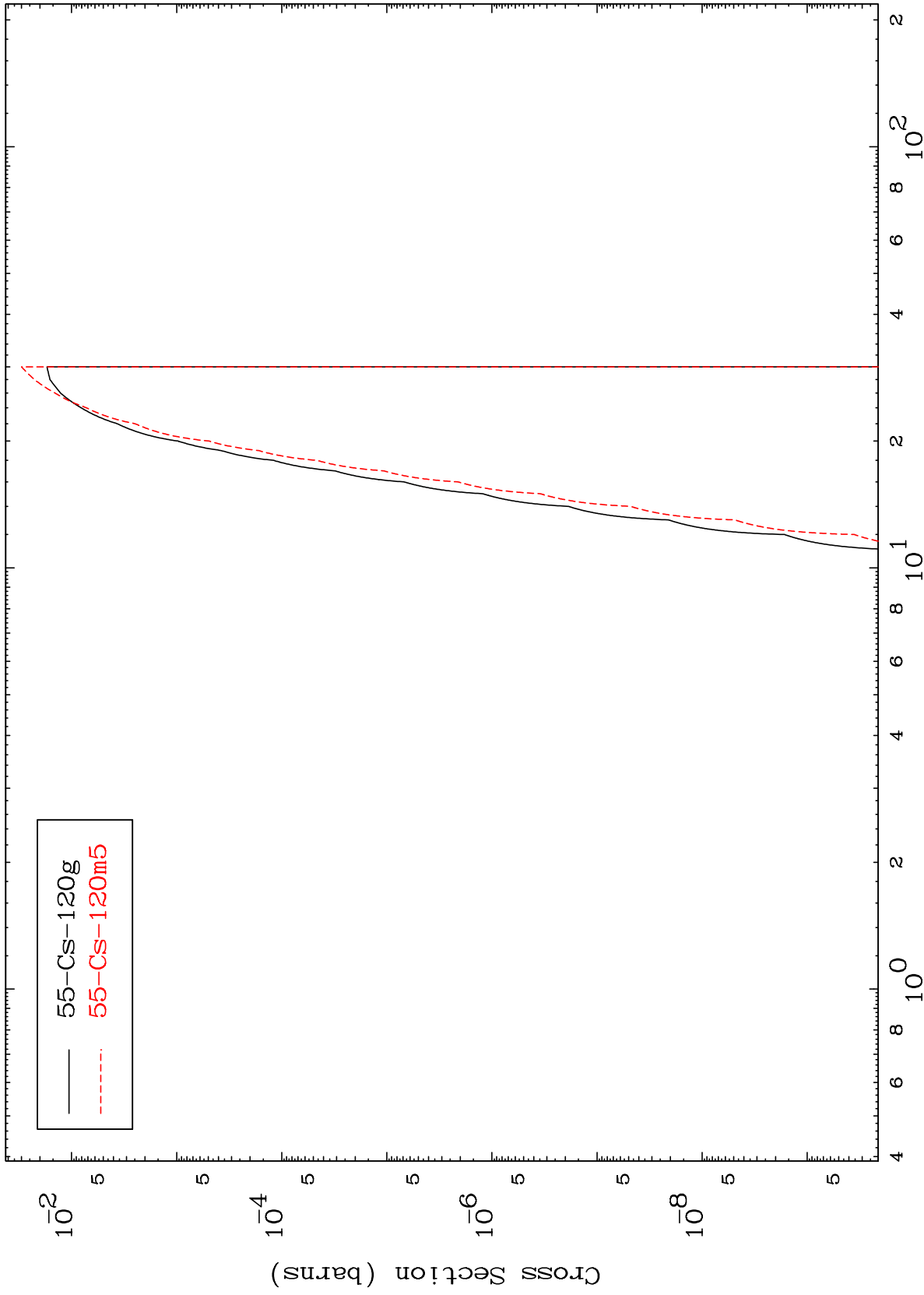
⁵⁷La-124

MAT 5684

(d,n') p α

57-La-124

Radionuclide Production Cross Section



14

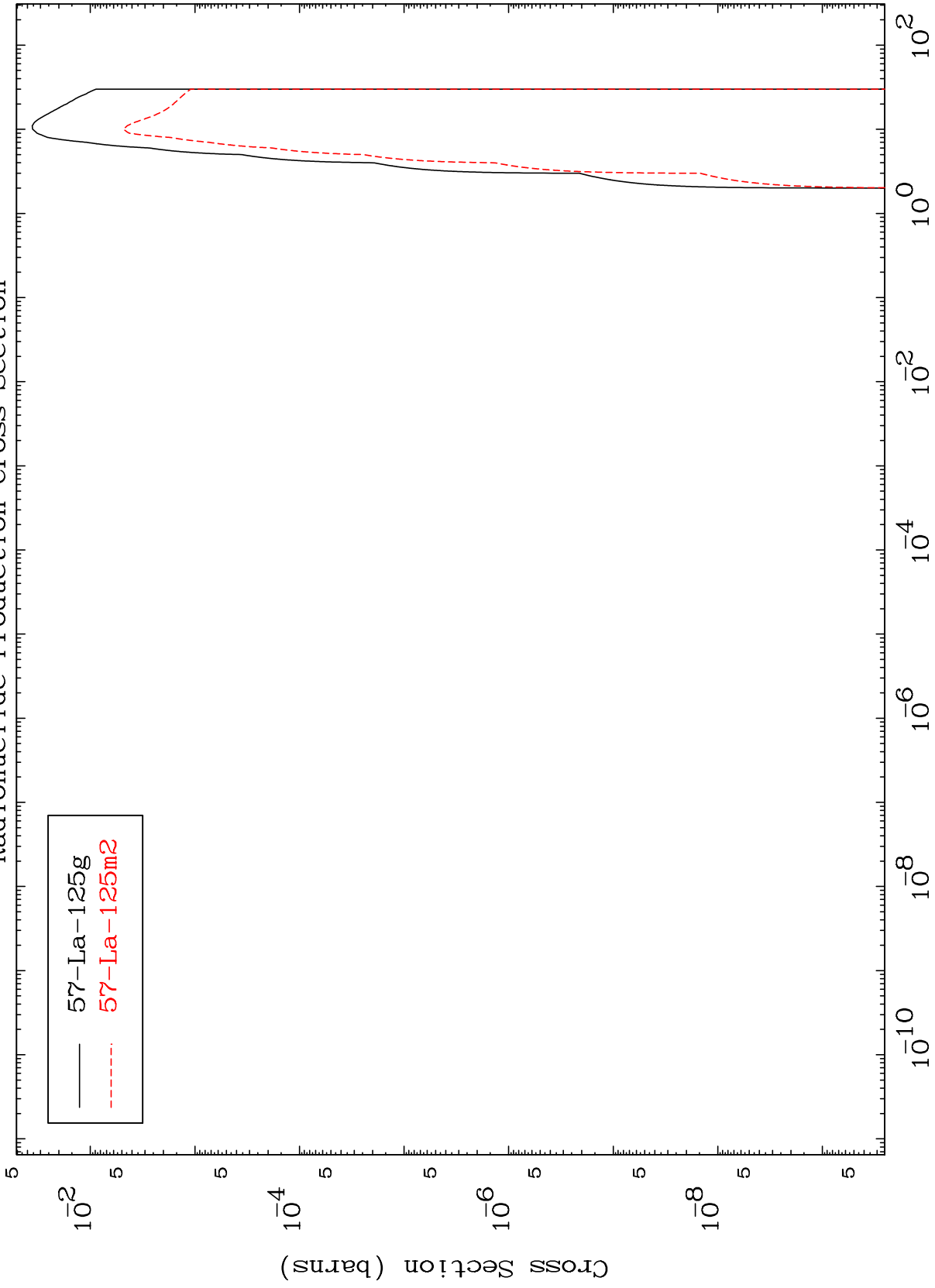
Incident Energy (MeV)

57-La-124

MAT 5684

(d,p)
Radionuclide Production Cross Section

57-La-124



57-La-125g
57-La-125m2

15

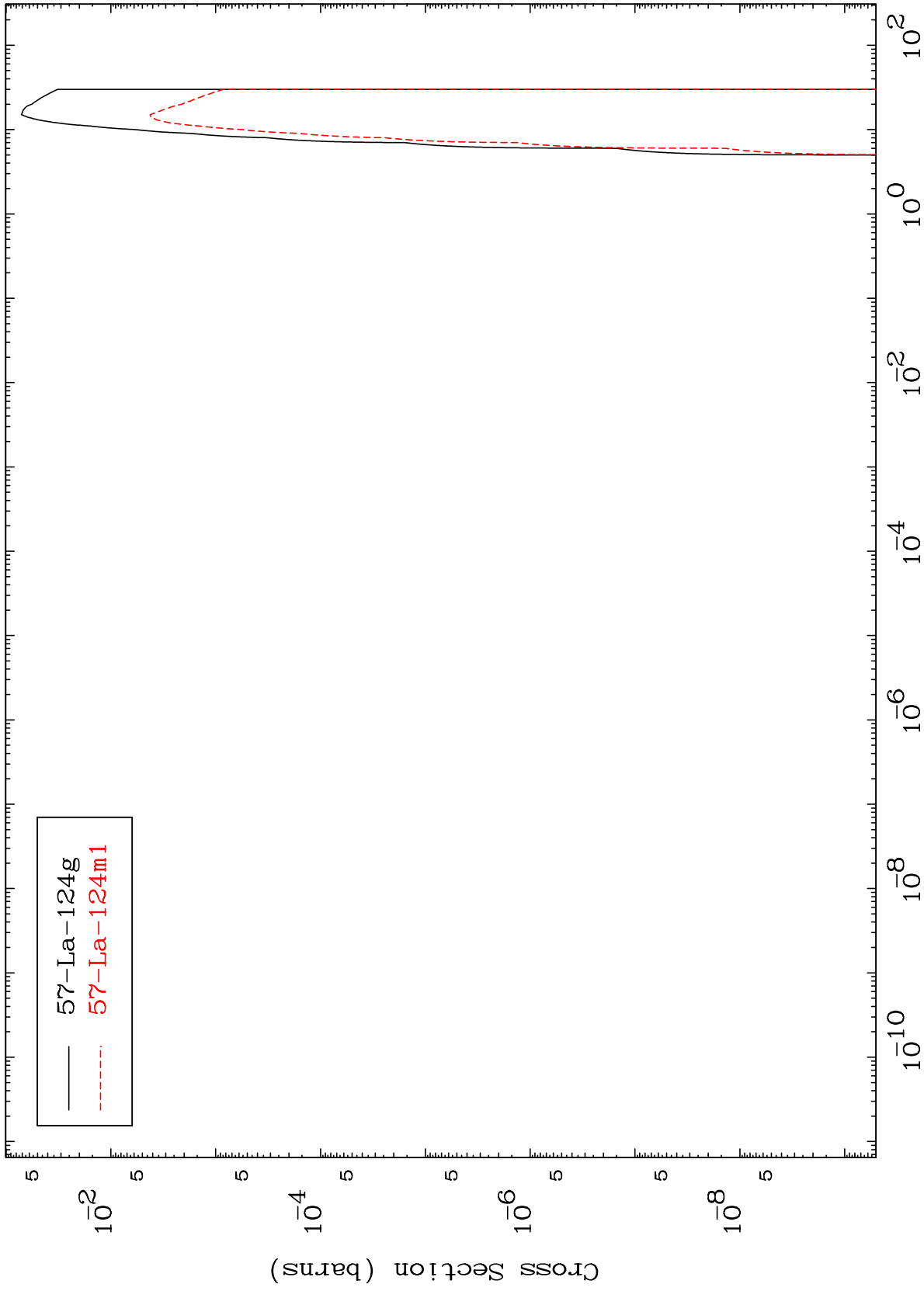
57-La-124

MAT 5684

(d,d)

⁵⁷La-124

Radionuclide Production Cross Section



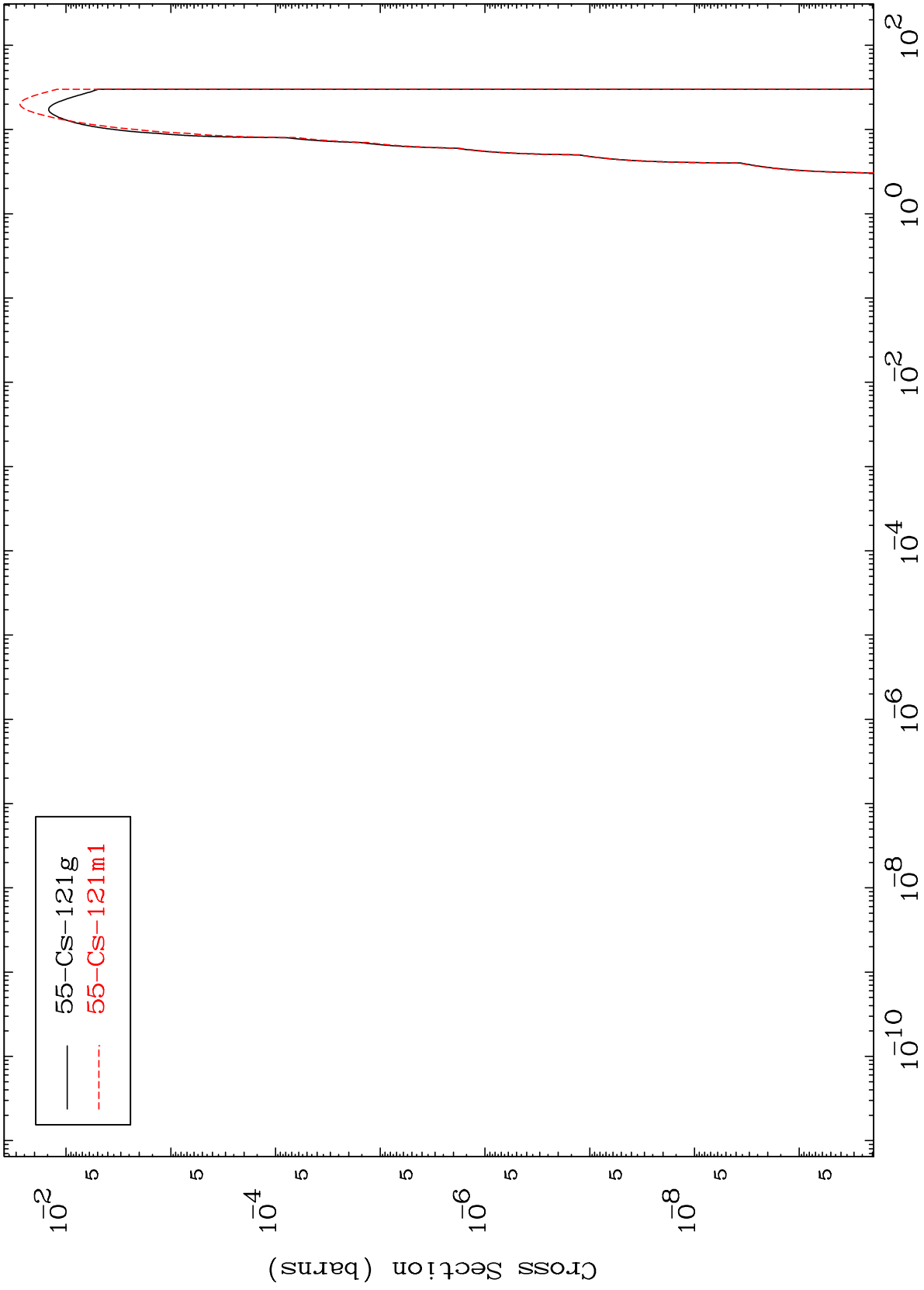
— 57-La-124g
- - - 57-La-124m1

MAT 5684

(d,p) α

57-La-124

Radionuclide Production Cross Section



MAT 5684

(d,d) α

57-La-124

Radionuclide Production Cross Section

