

Program EVALPLOT
(Version 2018-1)

by

Dermott E. Cullen
(Present Contact Information)

Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

Tele: 925-443-1911

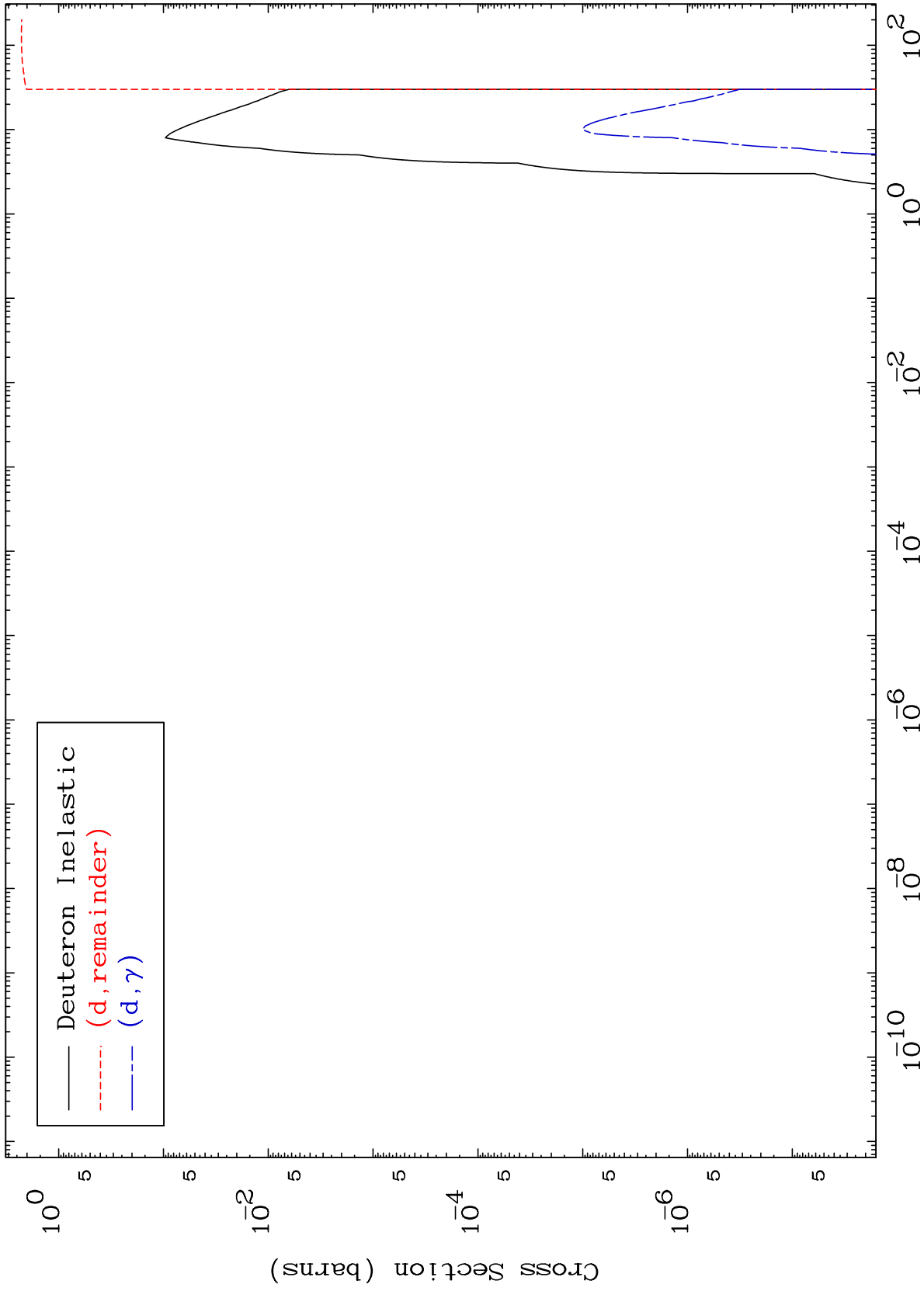
E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 5677

Deuteron Major
0 Kelvin Cross Sections

57-La-122



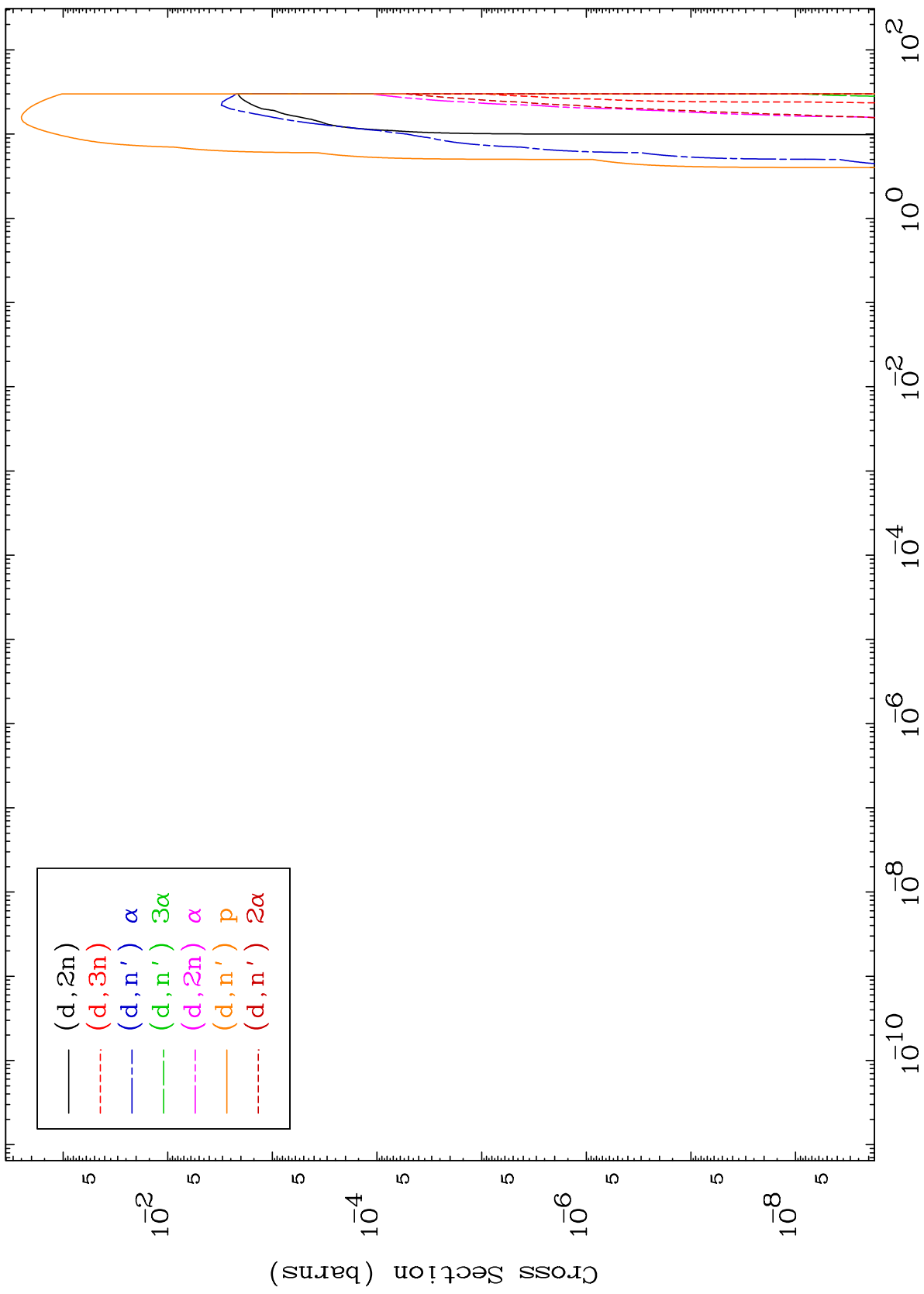
1

57-La-122

MAT 5677

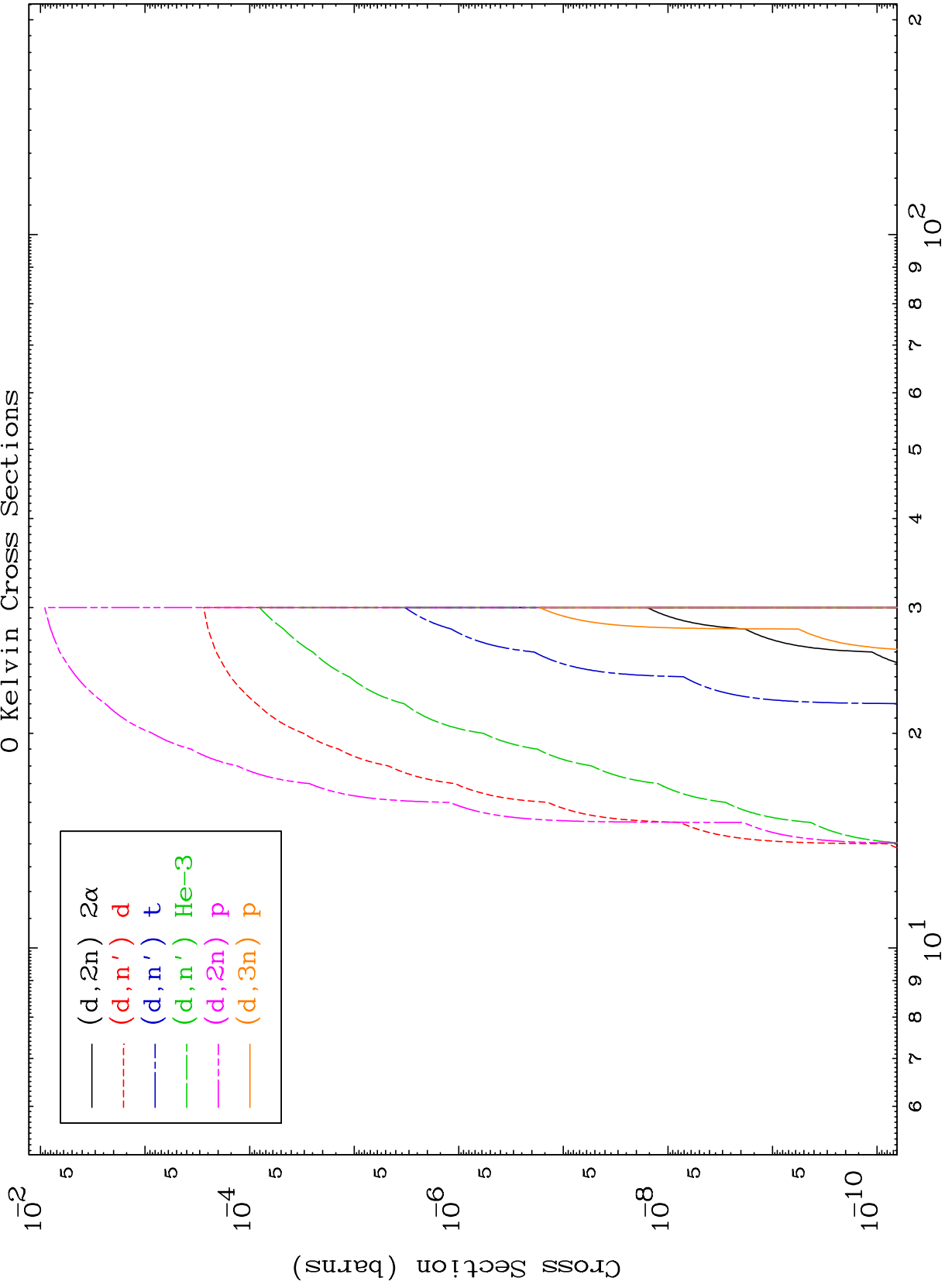
Deuteron Neutron Production
0 Kelvin Cross Sections

57-La-122



2

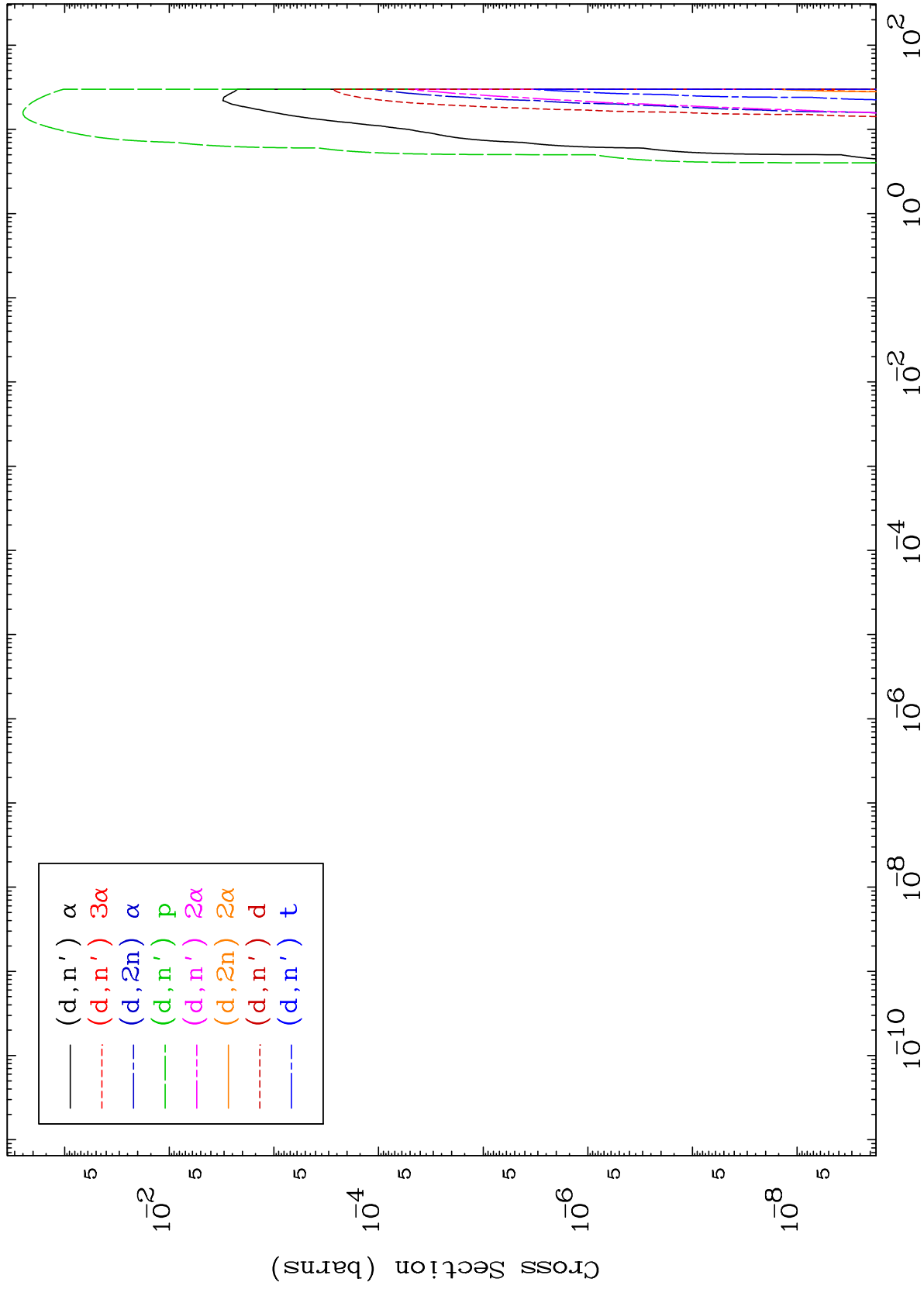
57-La-122



MAT 5677

Deuteron Charged Particle
0 Kelvin Cross Sections

57-La-122

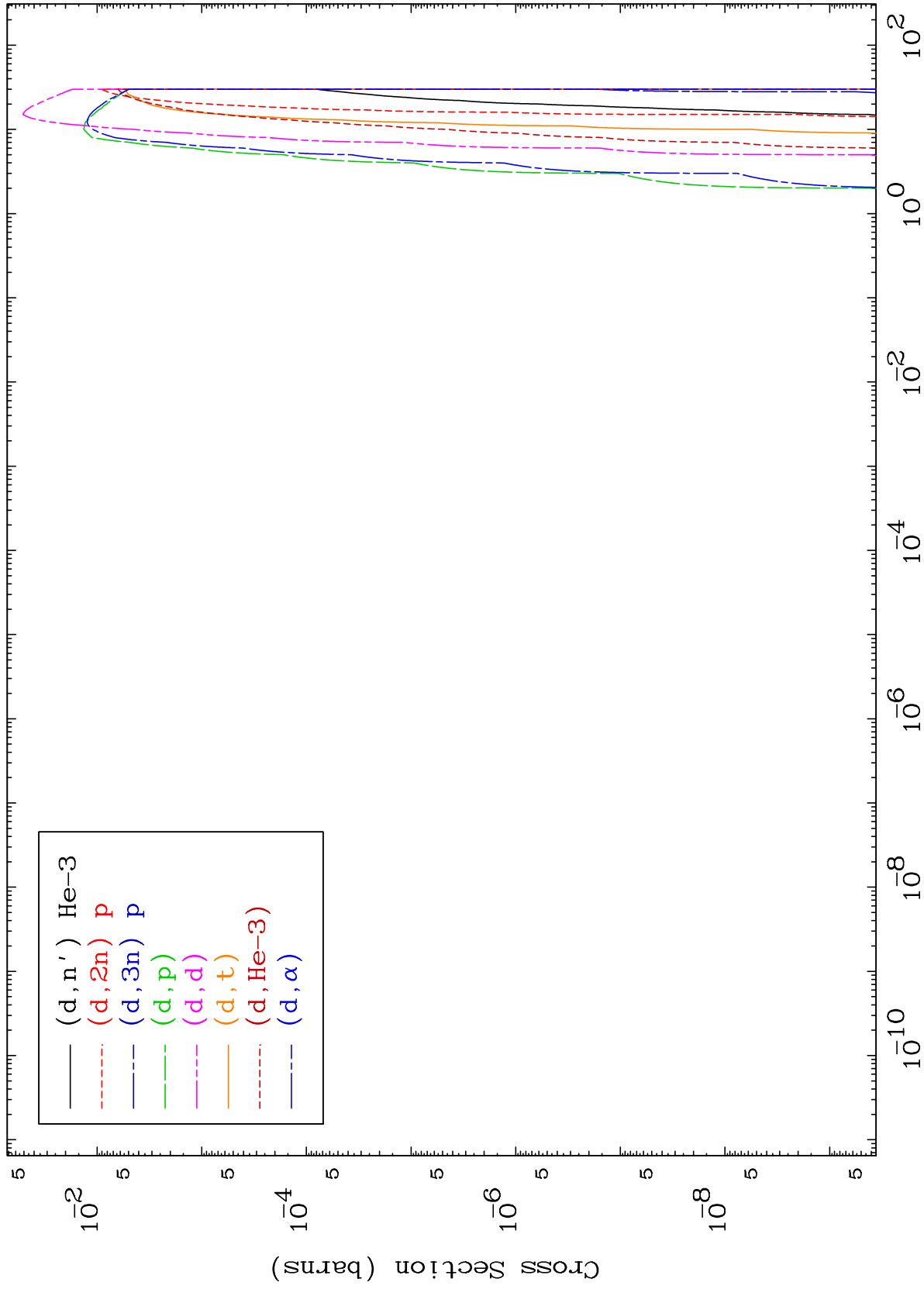


57-La-122

MAT 5677

Deuteron Charged Particle
0 Kelvin Cross Sections

57-La-122



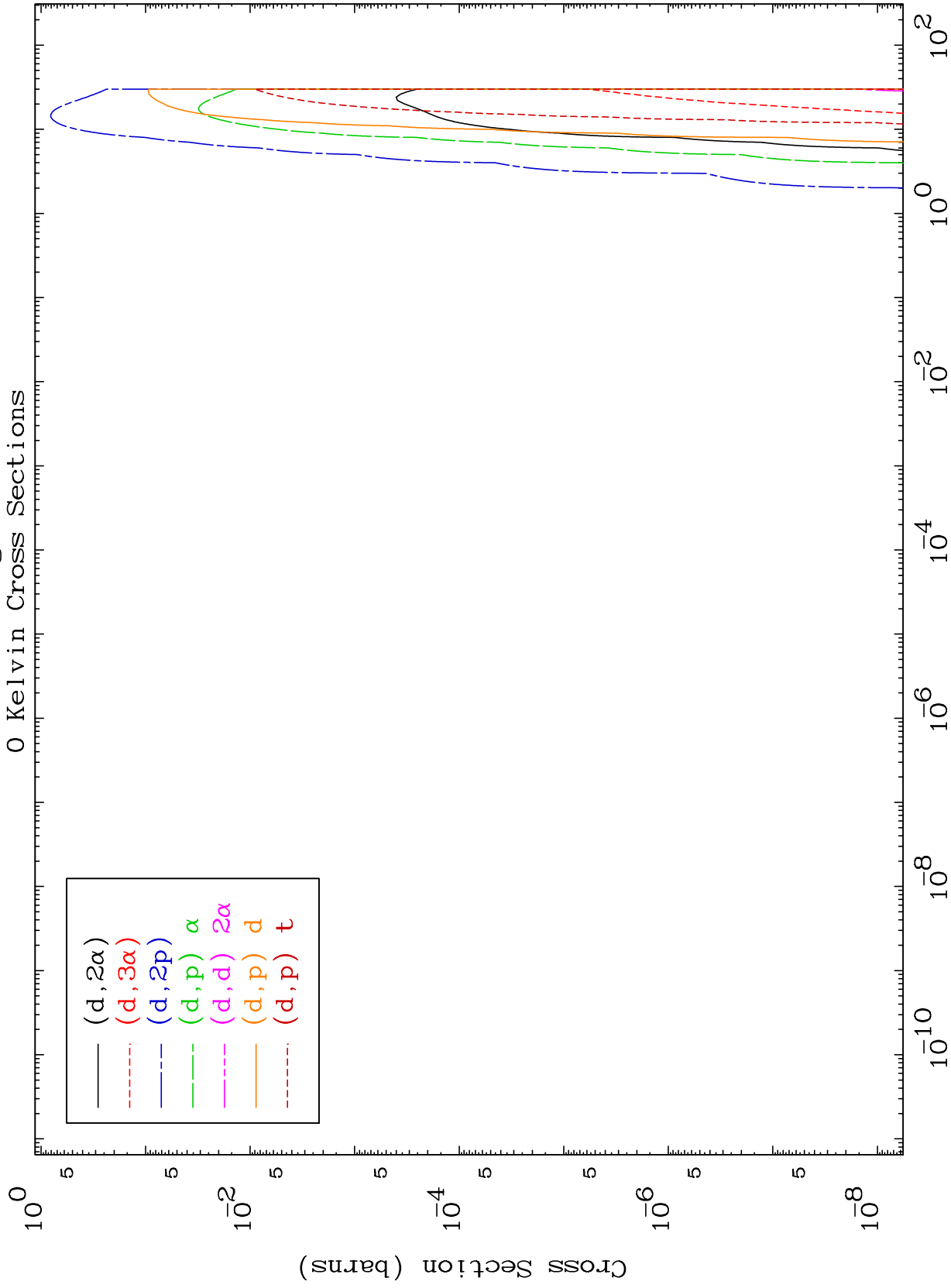
5

57-La-122

MAT 5677

Deuteron Charged Particle
0 Kelvin Cross Sections

57-La-122



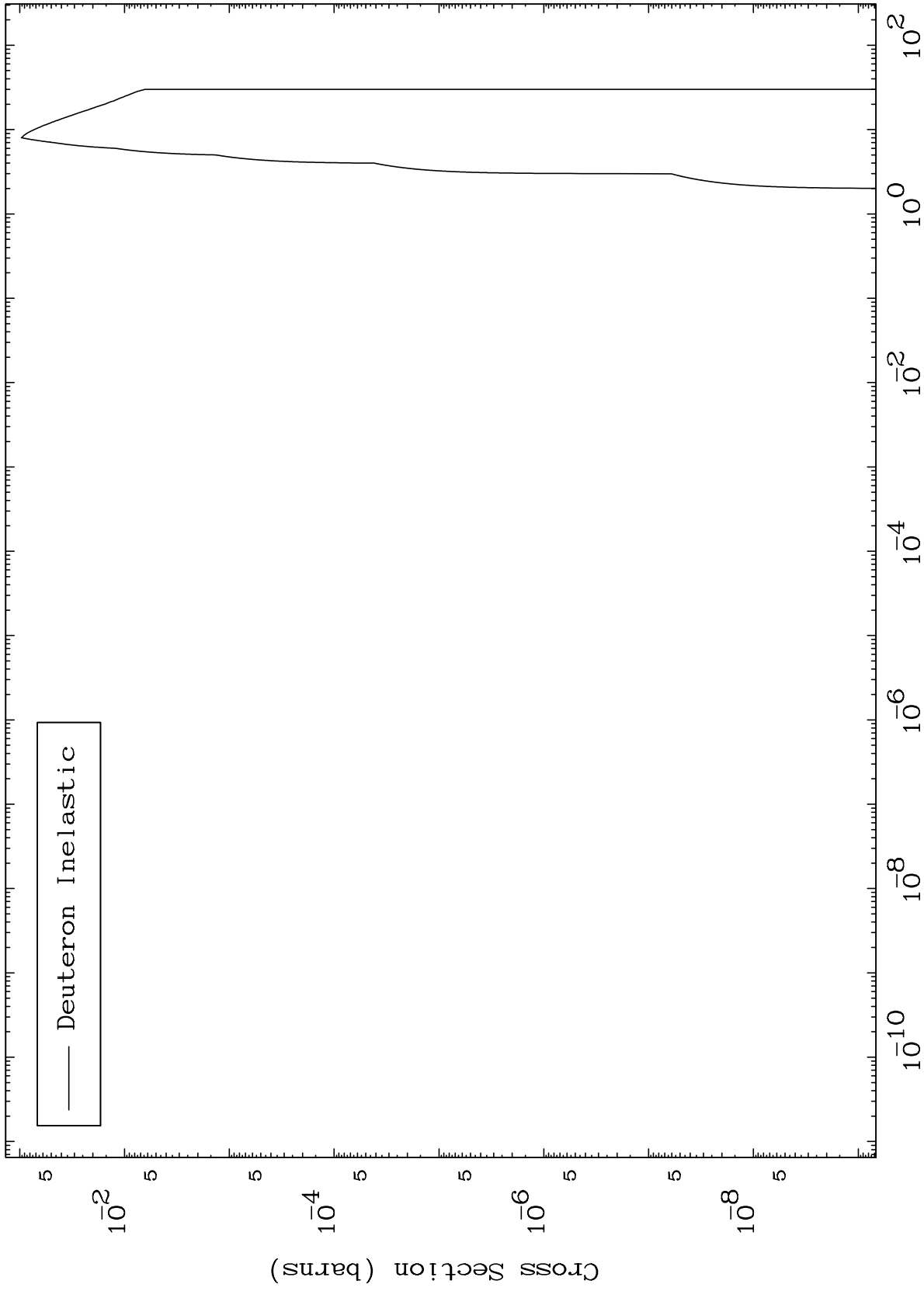
6

57-La-122

MAT 5677

(d,n') Level
0 Kelvin Cross Sections

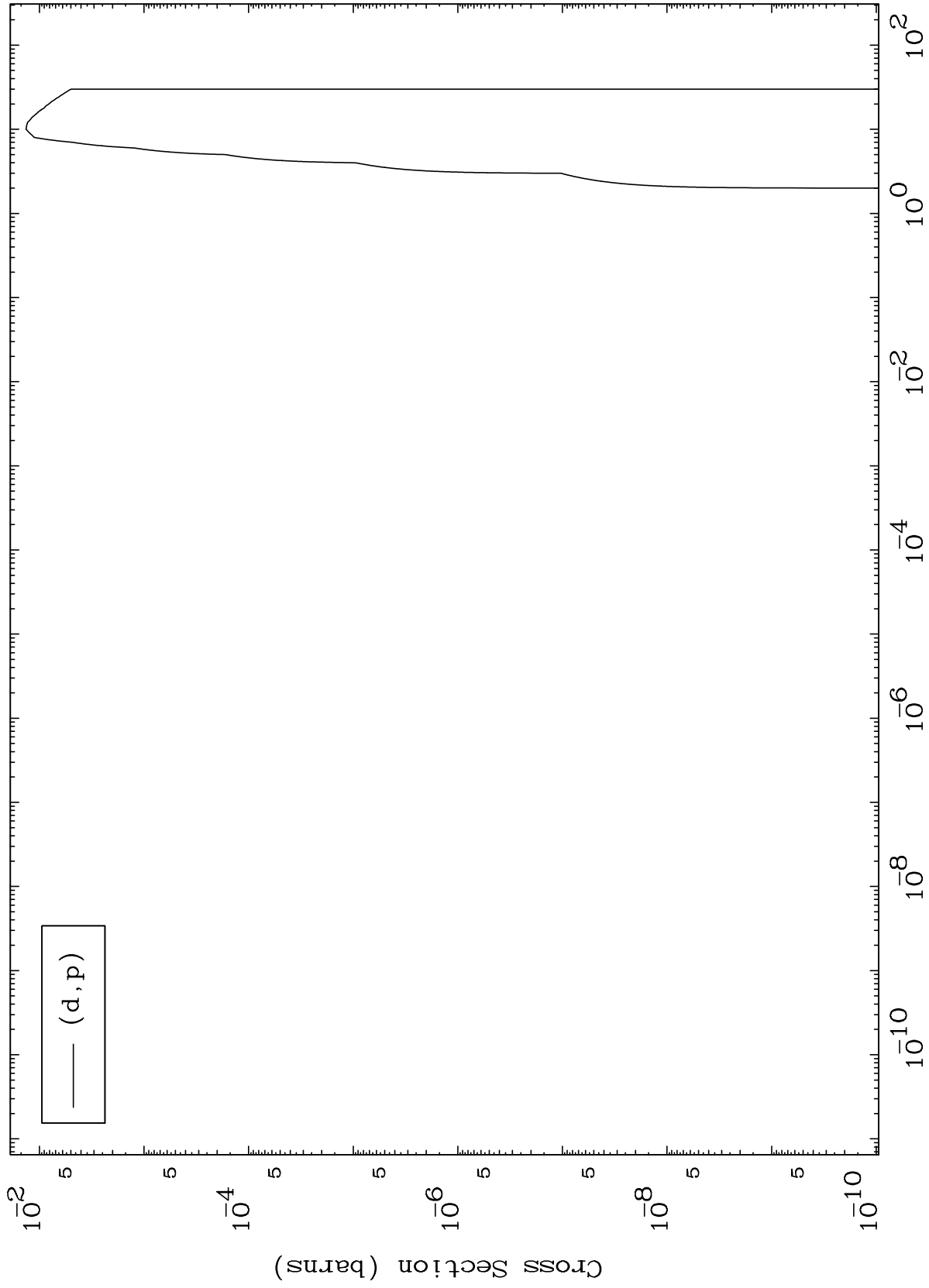
57-La-122



MAT 5677

(d,p) Levels
0 Kelvin Cross Sections

57-La-122



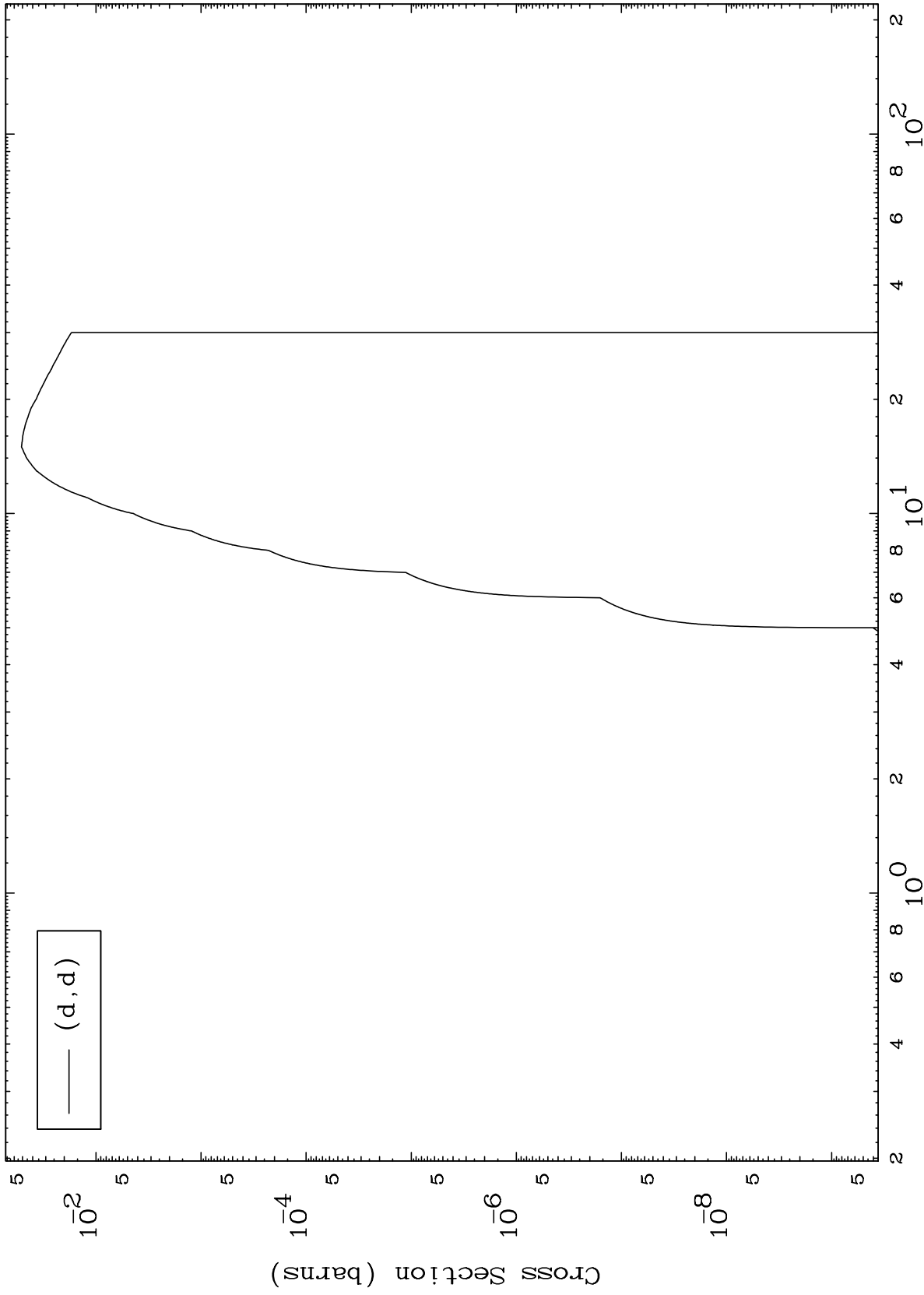
8

57-La-122

MAT 5677

(d,d) Levels
0 Kelvin Cross Sections

57-La-122



9

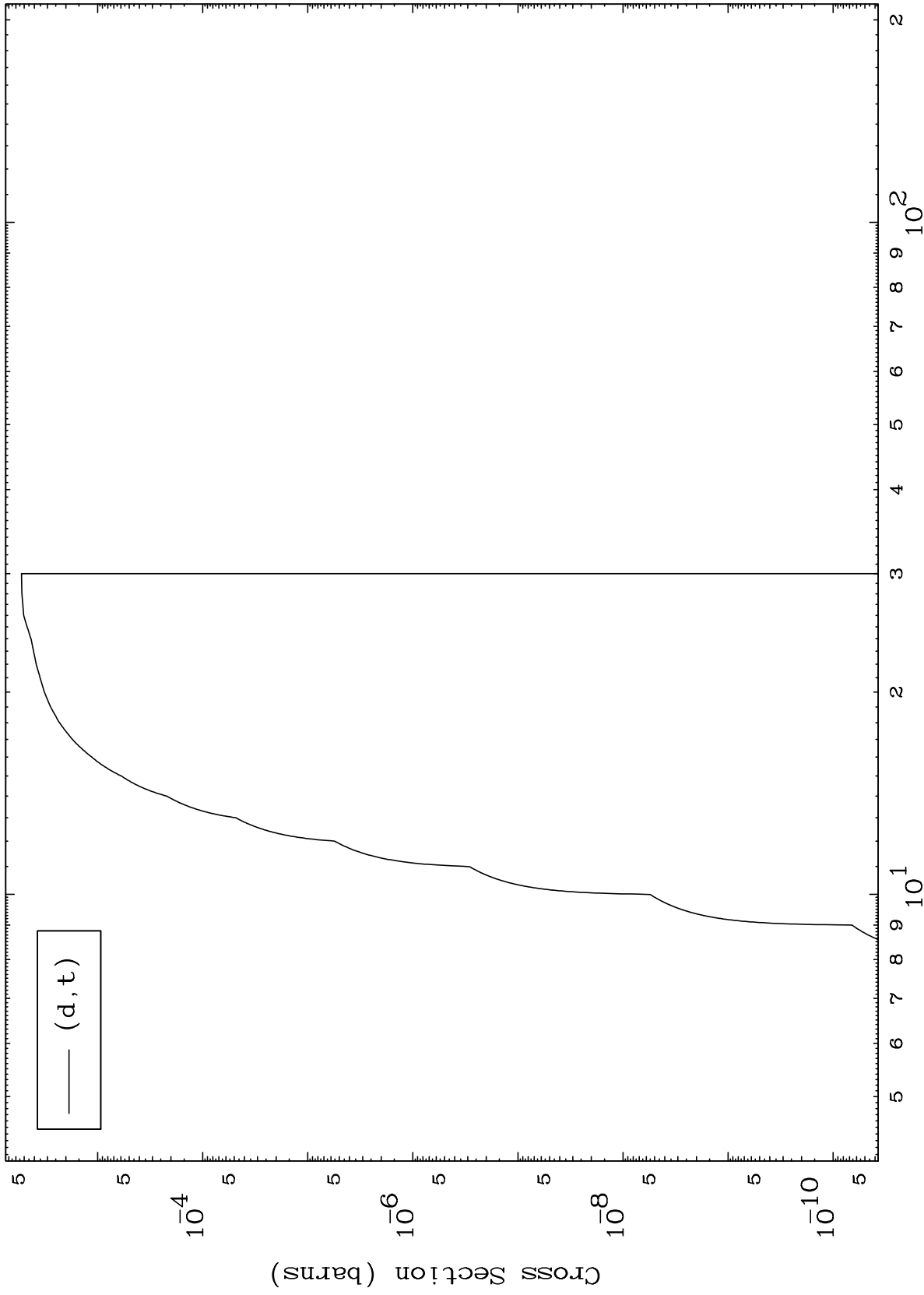
Incident Energy (MeV)

57-La-122

MAT 5677

(d,t) Levels
0 Kelvin Cross Sections

57-La-122



10

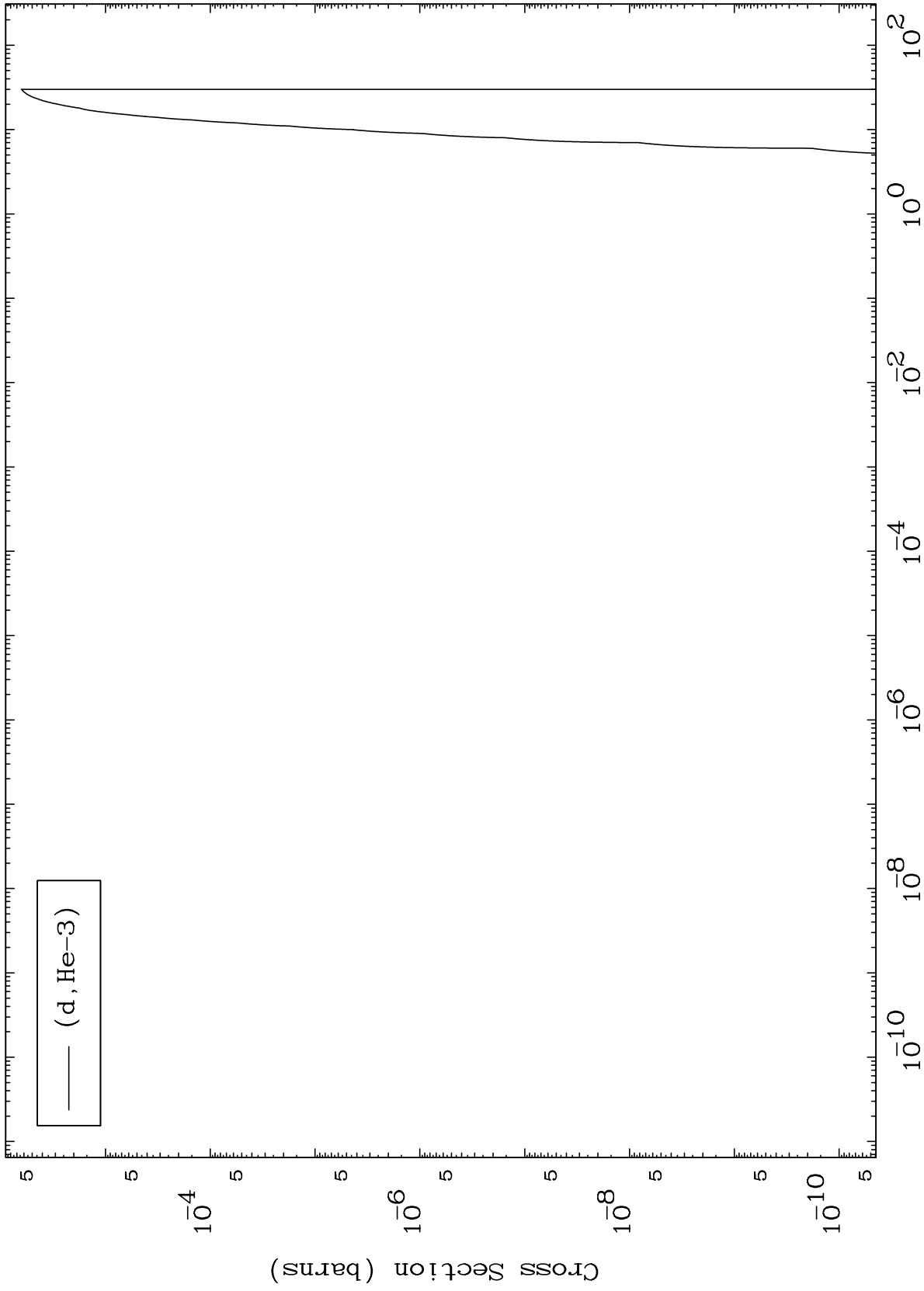
Incident Energy (MeV)

57-La-122

MAT 5677

(d,He3) Levels
0 Kelvin Cross Sections

57-La-122



11

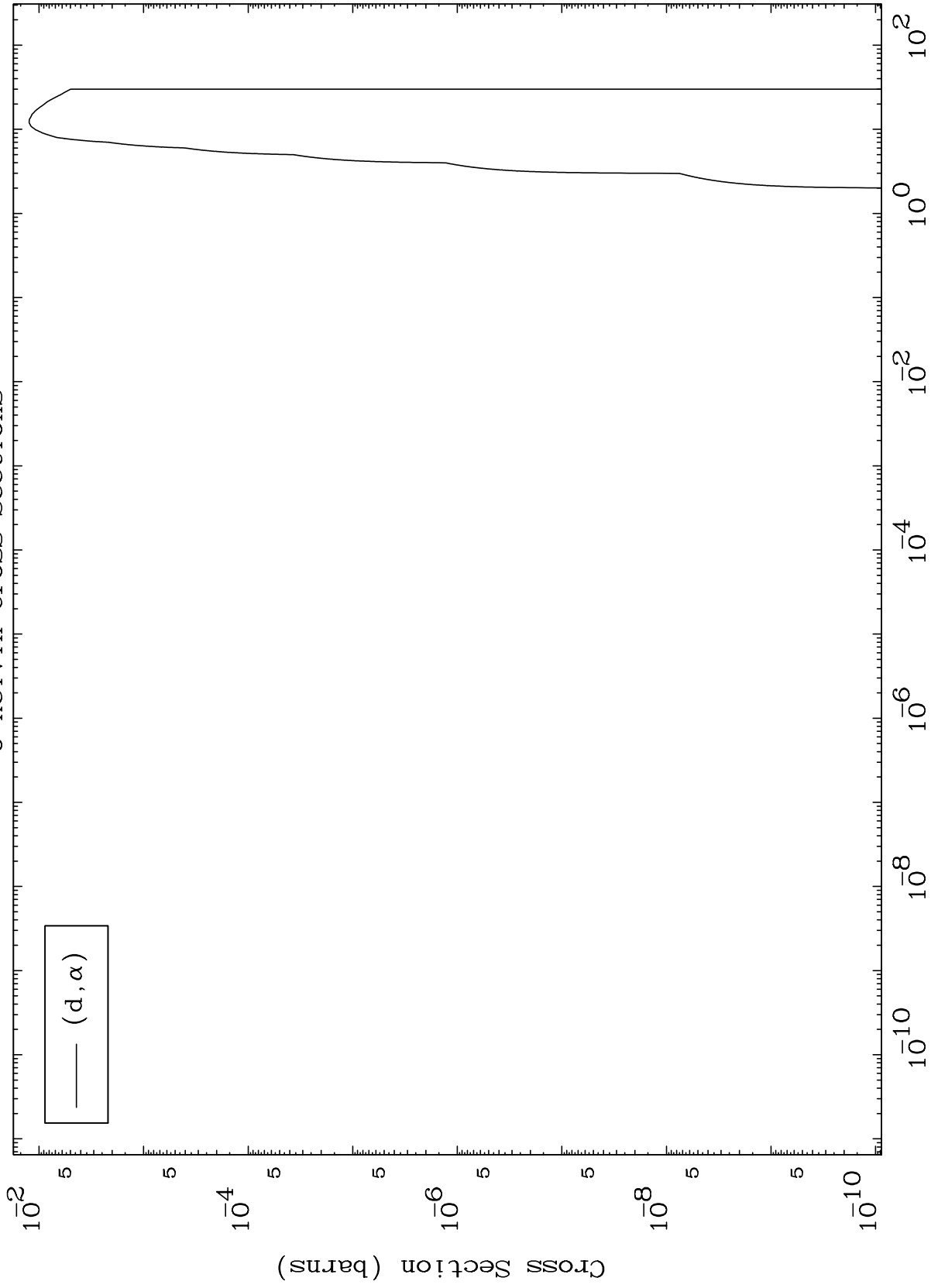
Incident Energy (MeV)

57-La-122

MAT 5677

(d, α) Levels
0 Kelvin Cross Sections

57-La-122



12

Incident Energy (MeV)

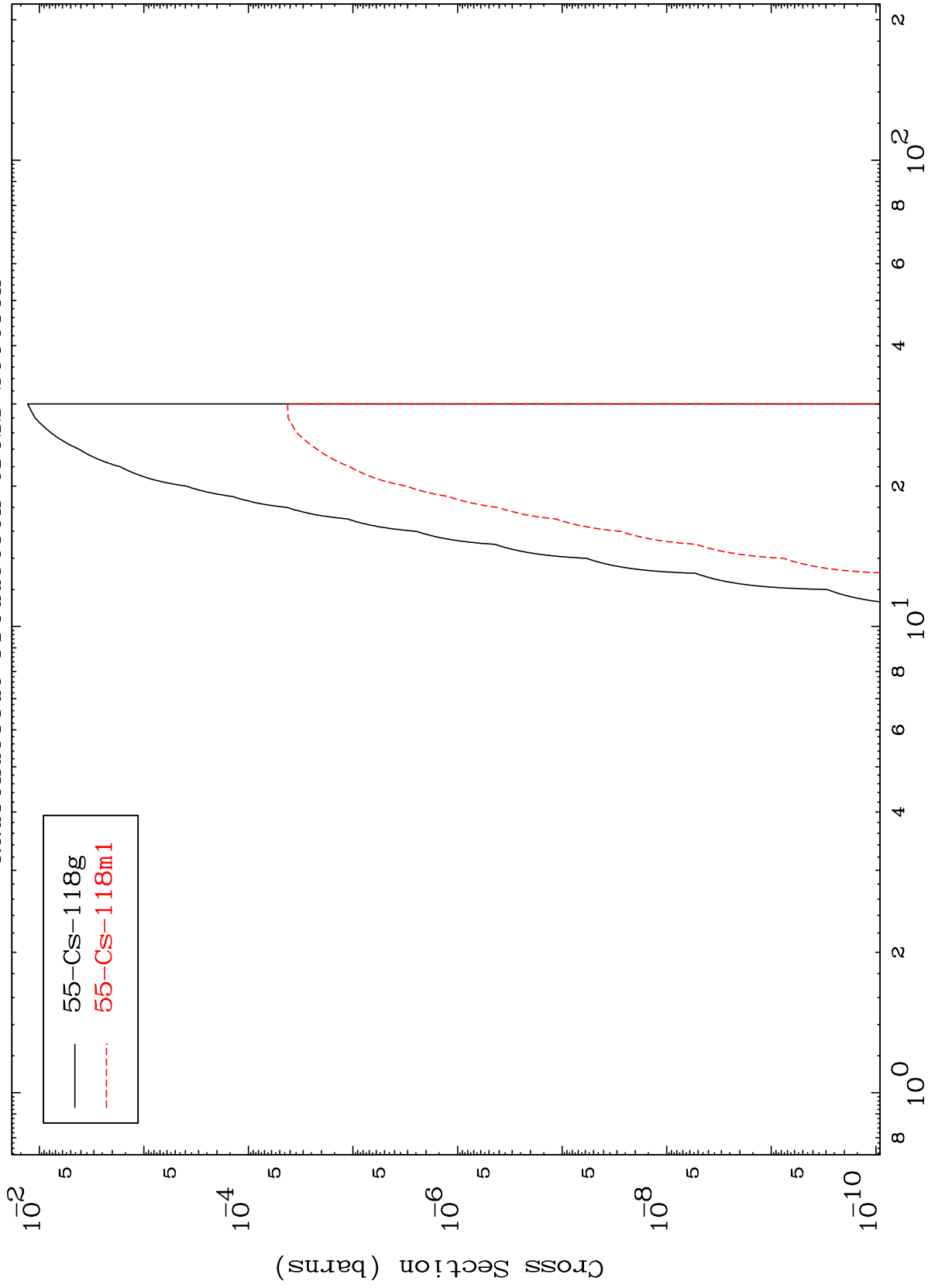
57-La-122

MAT 5677

(d,n') p α

57-La-122

Radionuclide Production Cross Section



13

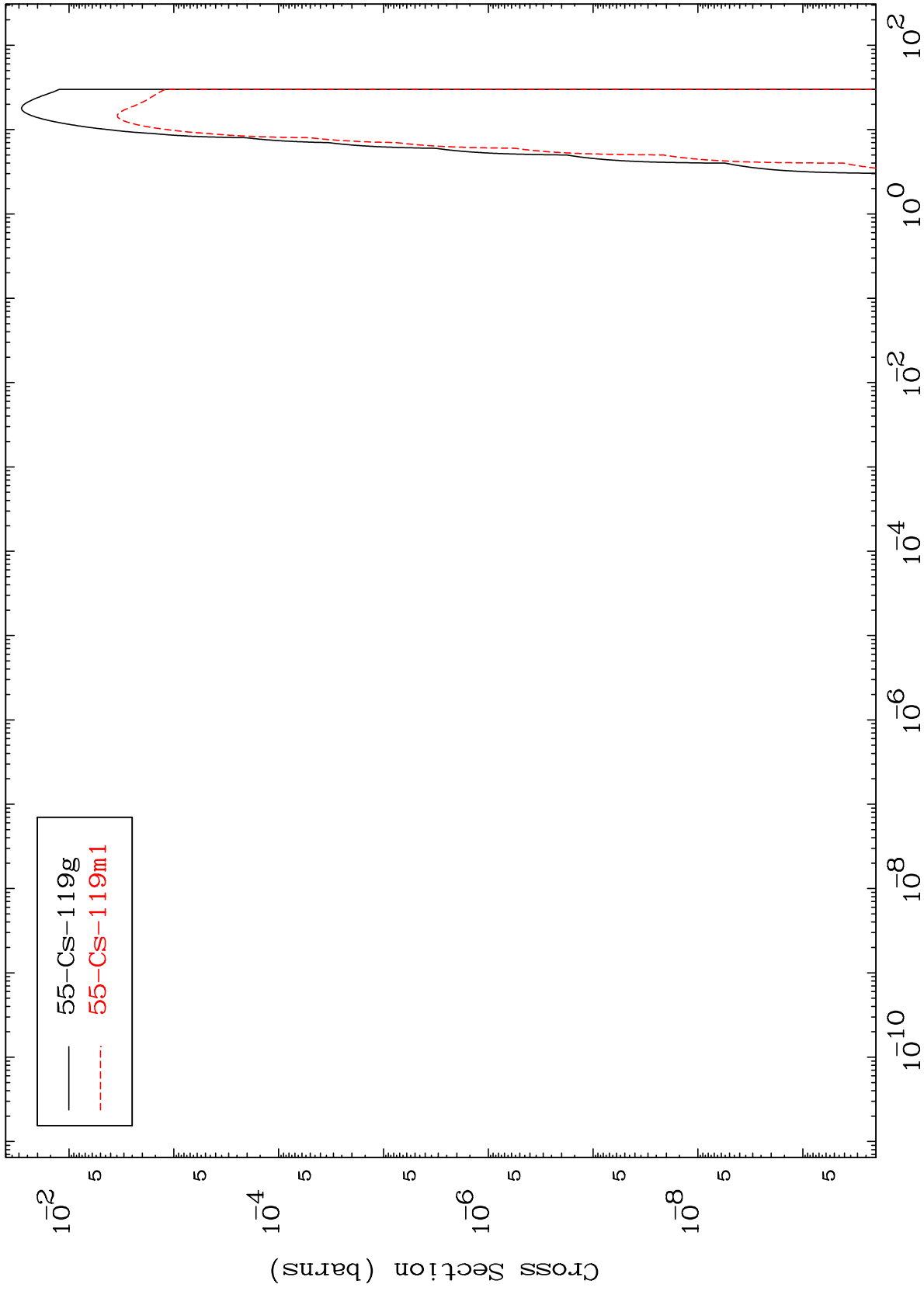
57-La-122

MAT 5677

(d,p) α

57-La-122

Radionuclide Production Cross Section



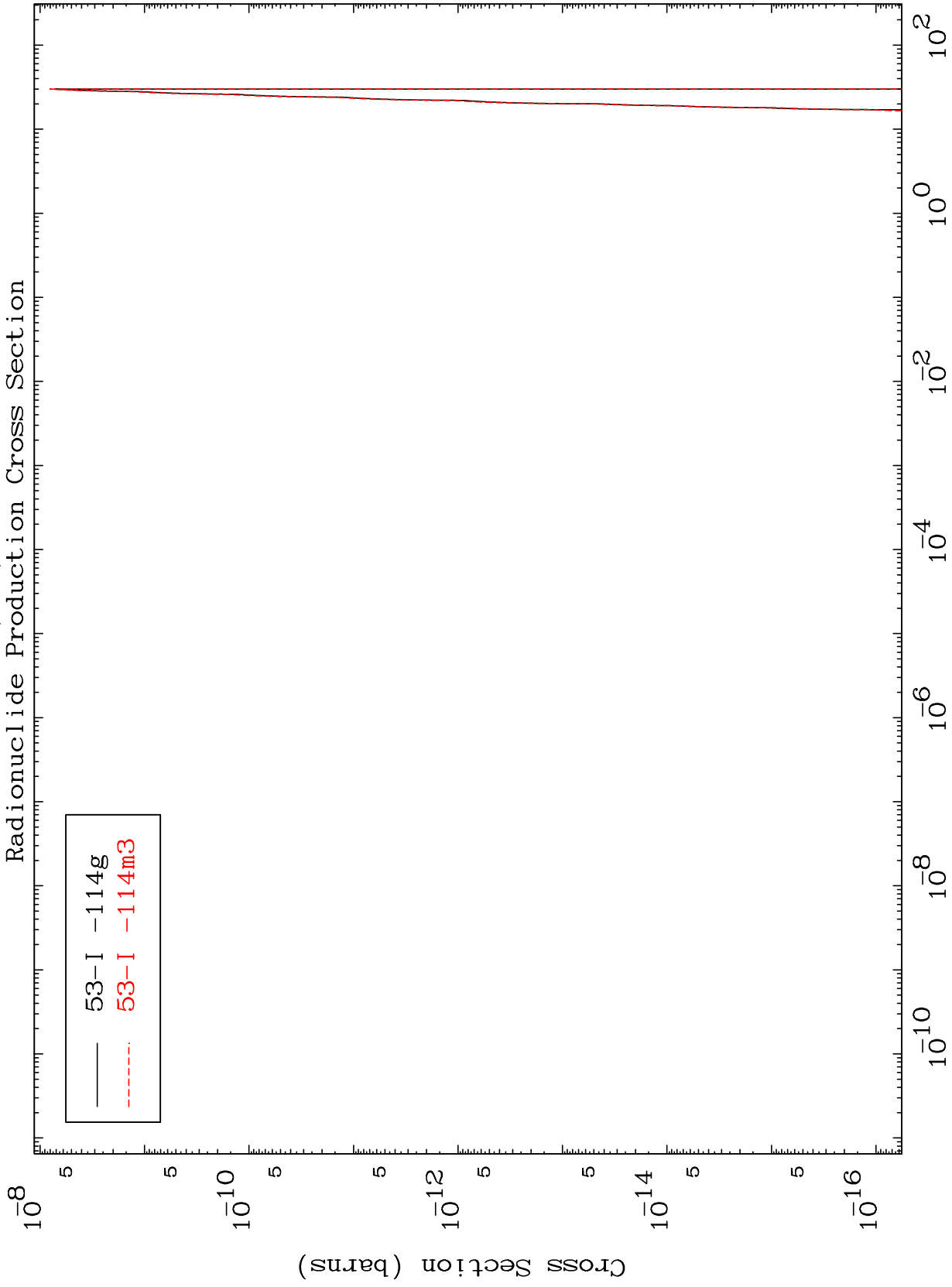
— 55-Cs-119g
- - - 55-Cs-119m1

MAT 5677

(d,d) 2α

57-La-122

Radionuclide Production Cross Section



15

Incident Energy (MeV)

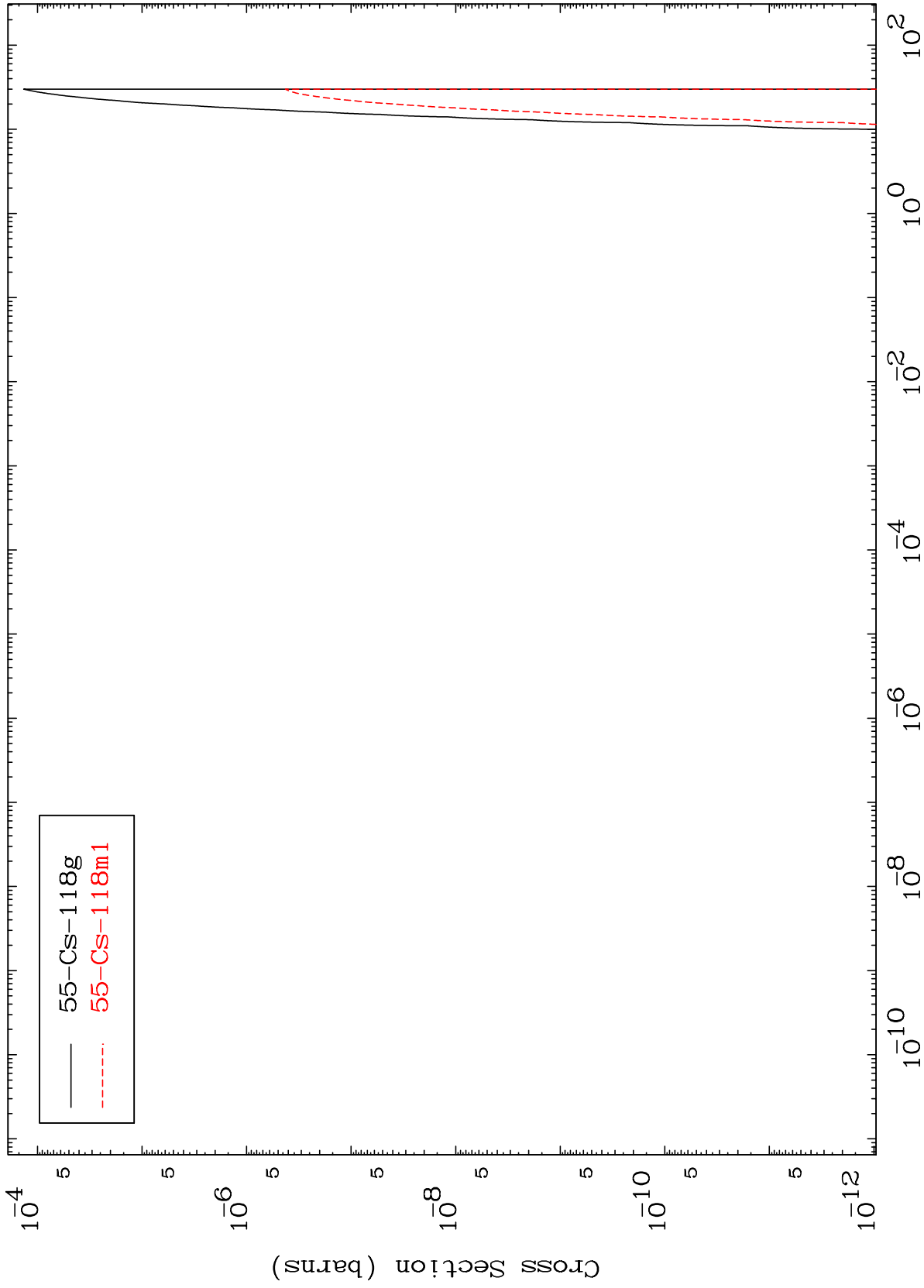
57-La-122

MAT 5677

(d,d) α

57-La-122

Radionuclide Production Cross Section



16

Incident Energy (MeV)

57-La-122