

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

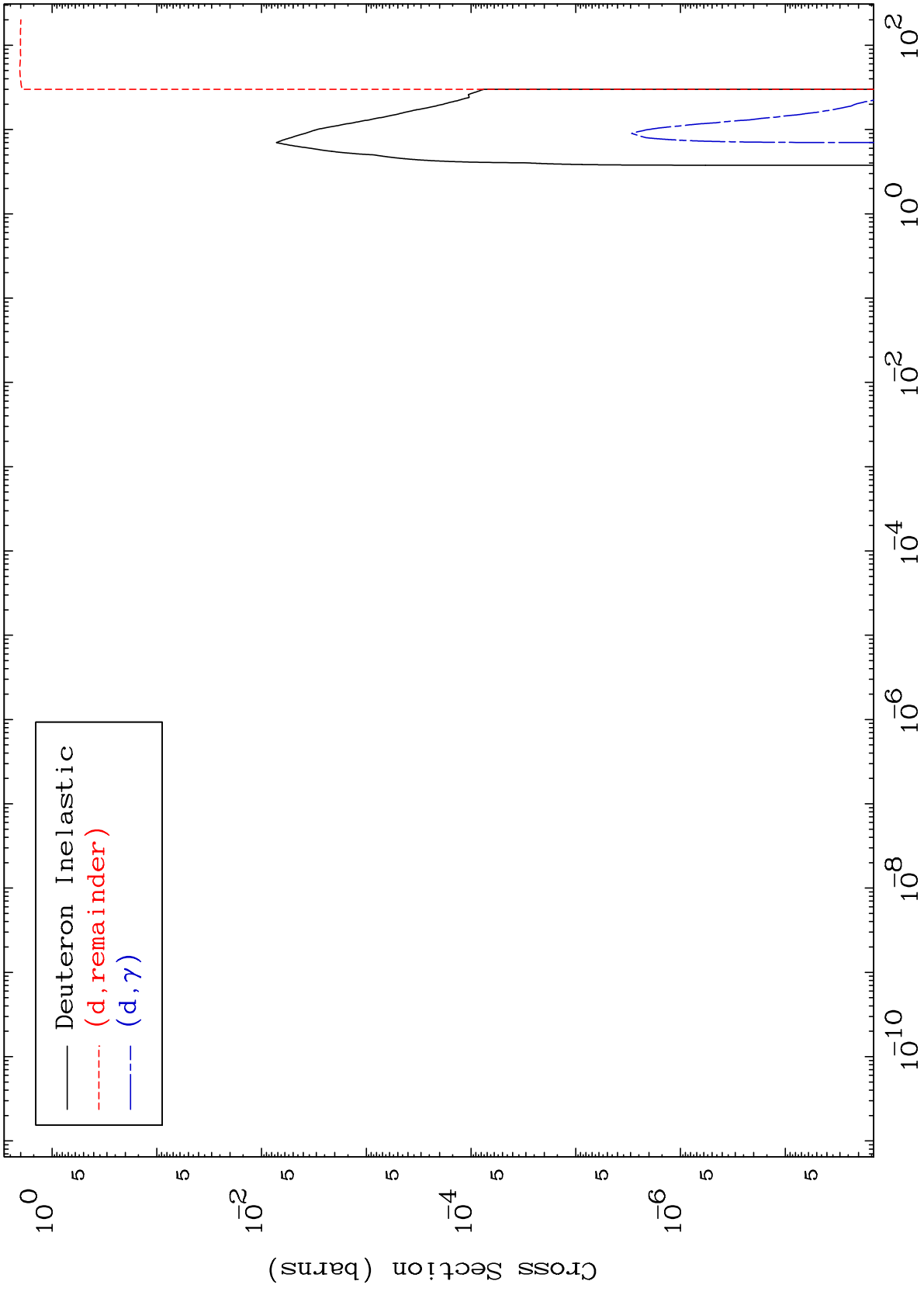
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 4995

Deuteron Major
0 Kelvin Cross Sections

50-Sn-102

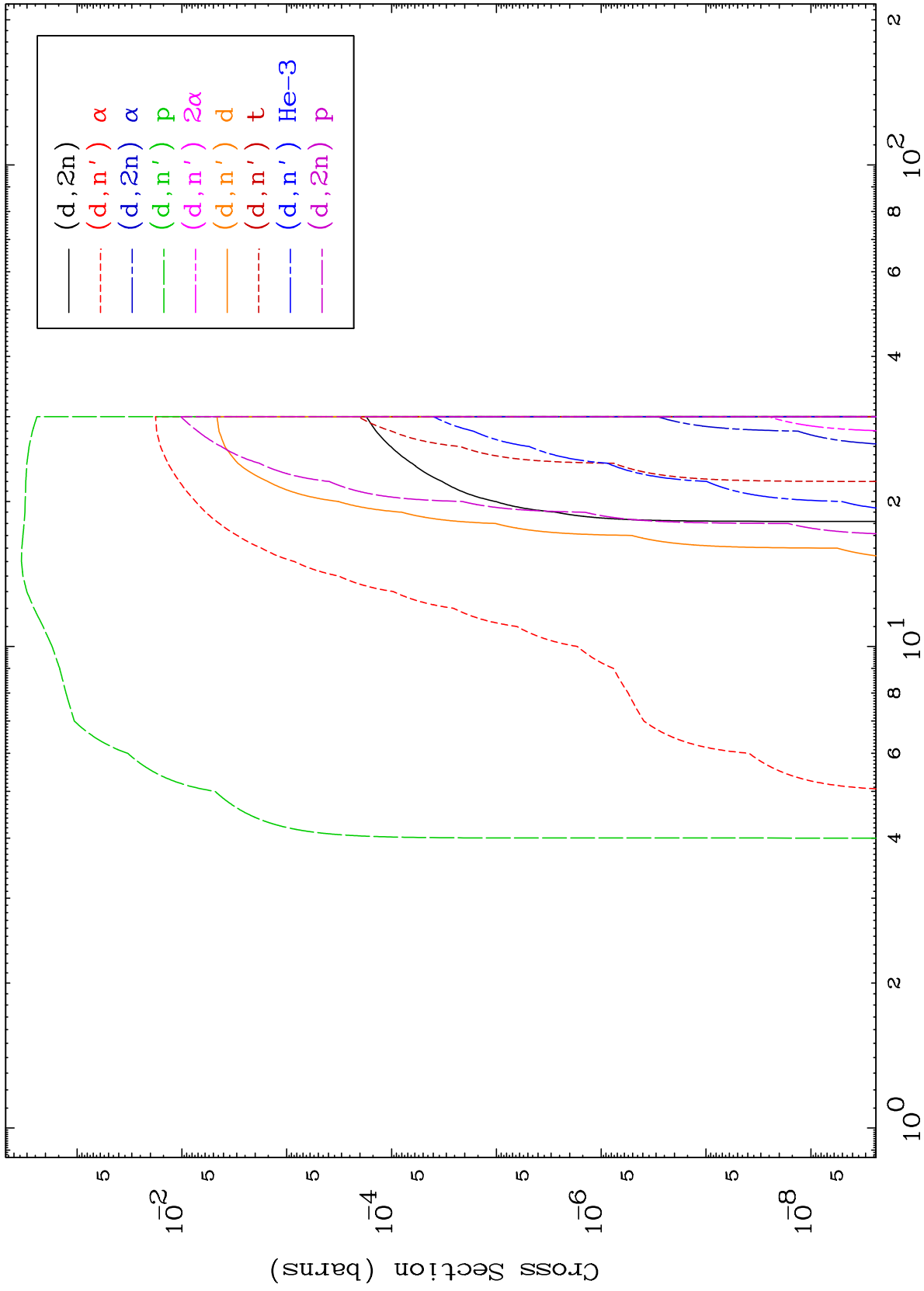


50-Sn-102

MAT 4995

Deuteron Neutron Production
0 Kelvin Cross Sections

50-Sn-102



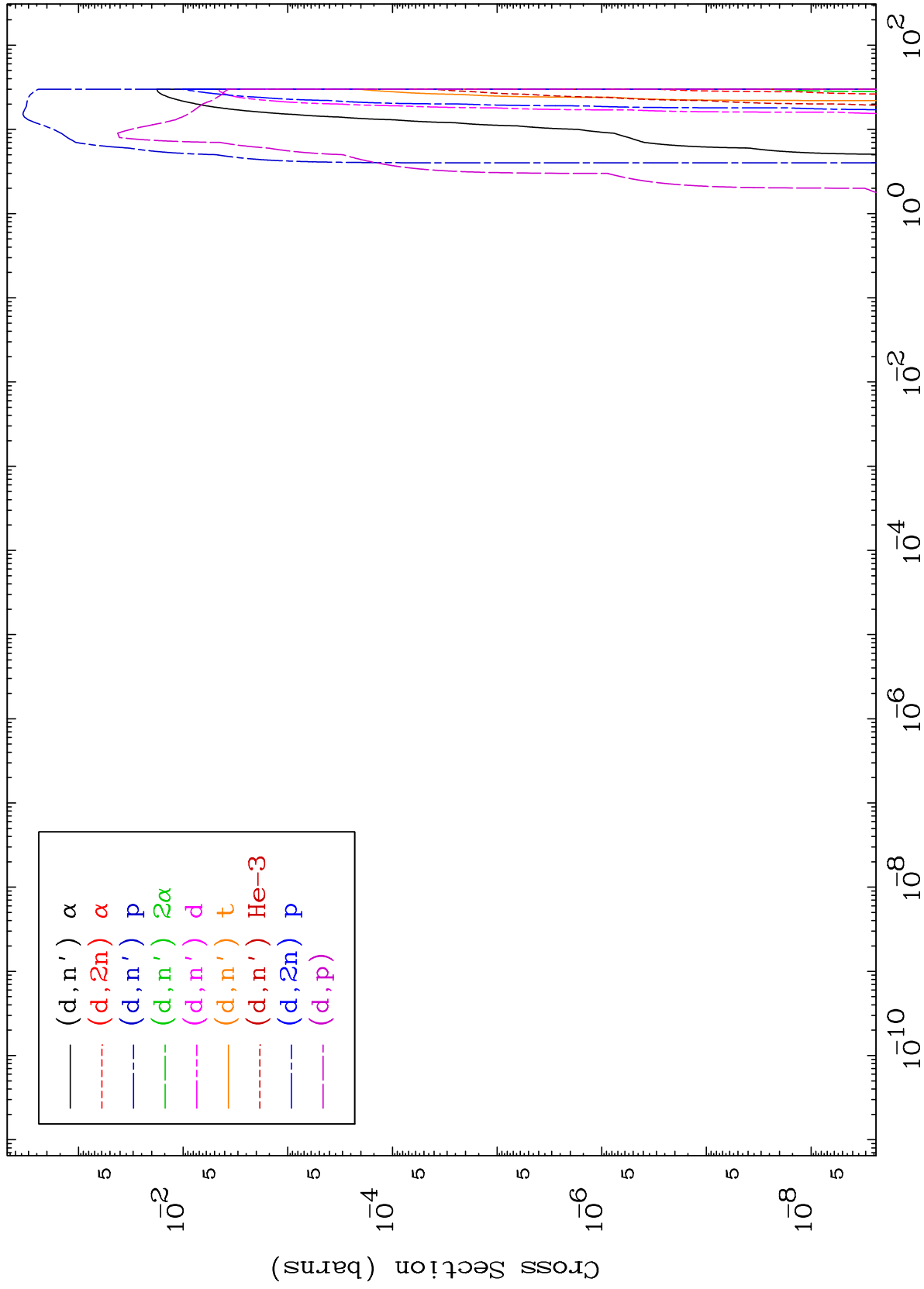
Incident Energy (MeV)

50-Sn-102

MAT 4995

Deuteron Charged Particle
0 Kelvin Cross Sections

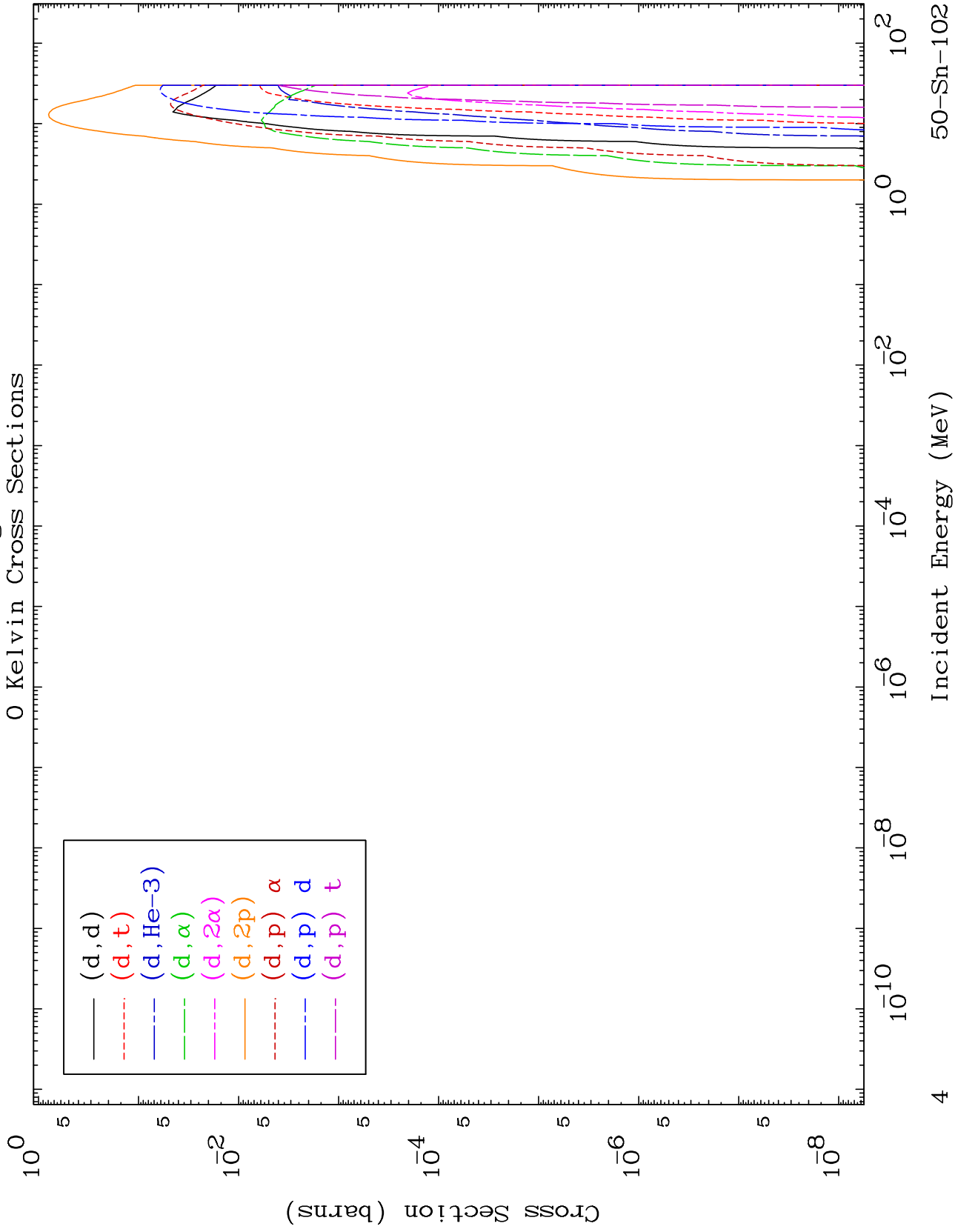
50-Sn-102



MAT 4995

Deuteron Charged Particle
0 Kelvin Cross Sections

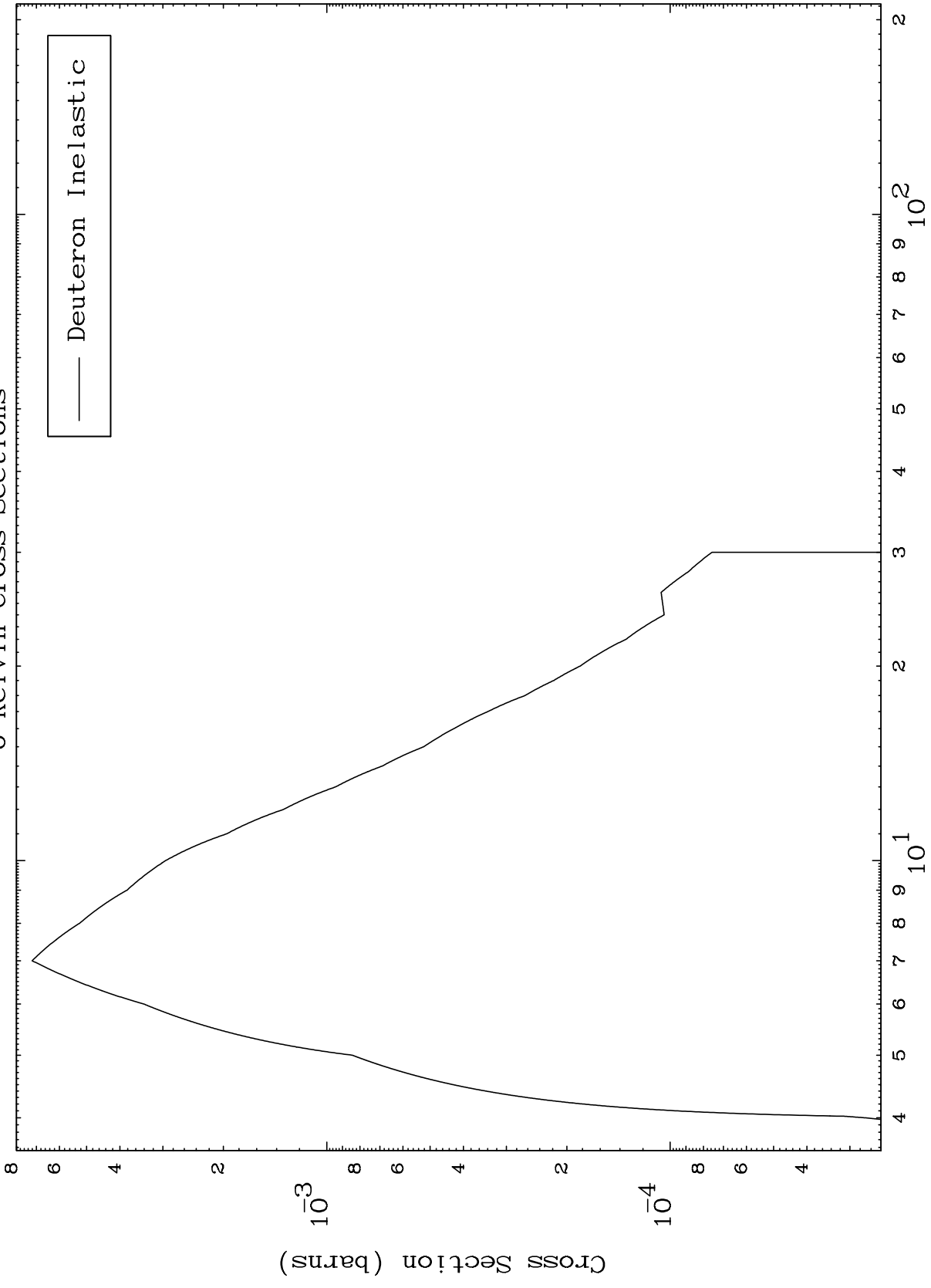
50-Sn-102



MAT 4995

(d,n') Level
0 Kelvin Cross Sections

50-Sn-102



— Deuteron Inelastic

5

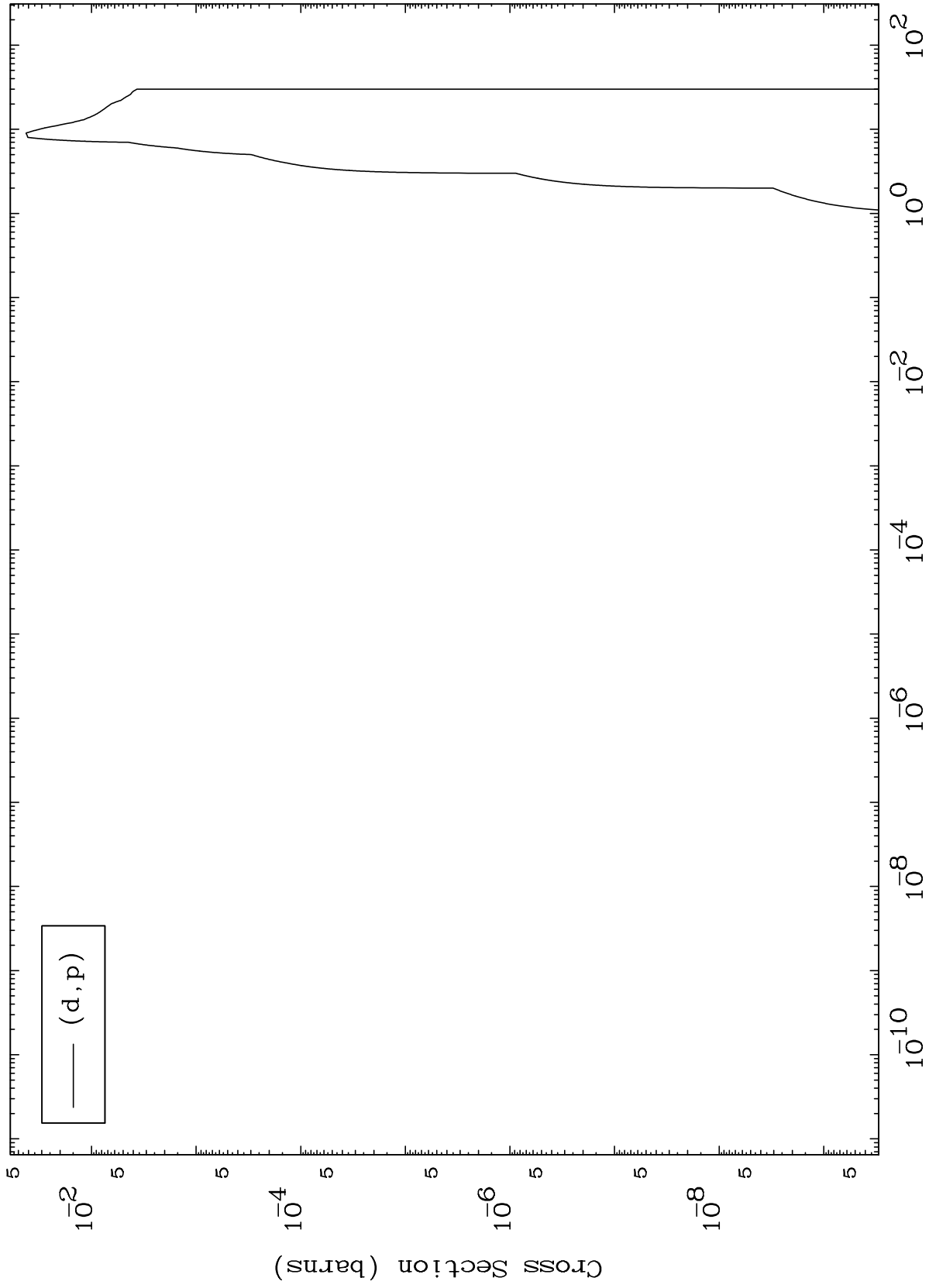
Incident Energy (MeV)

50-Sn-102

MAT 4995

(d,p) Levels
0 Kelvin Cross Sections

50-Sn-102



6

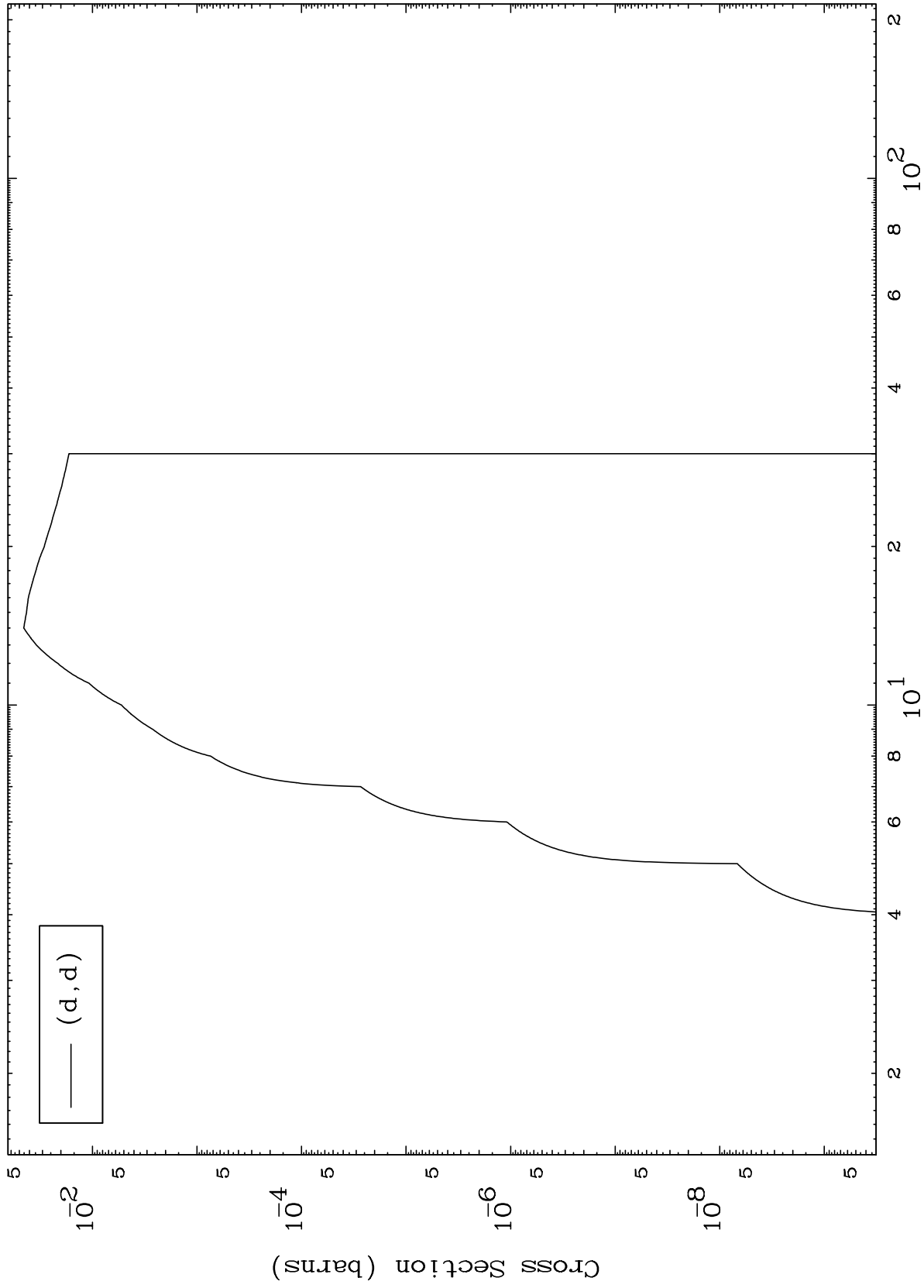
Incident Energy (MeV)

50-Sn-102

MAT 4995

(d,d) Levels
0 Kelvin Cross Sections

50-Sn-102



7

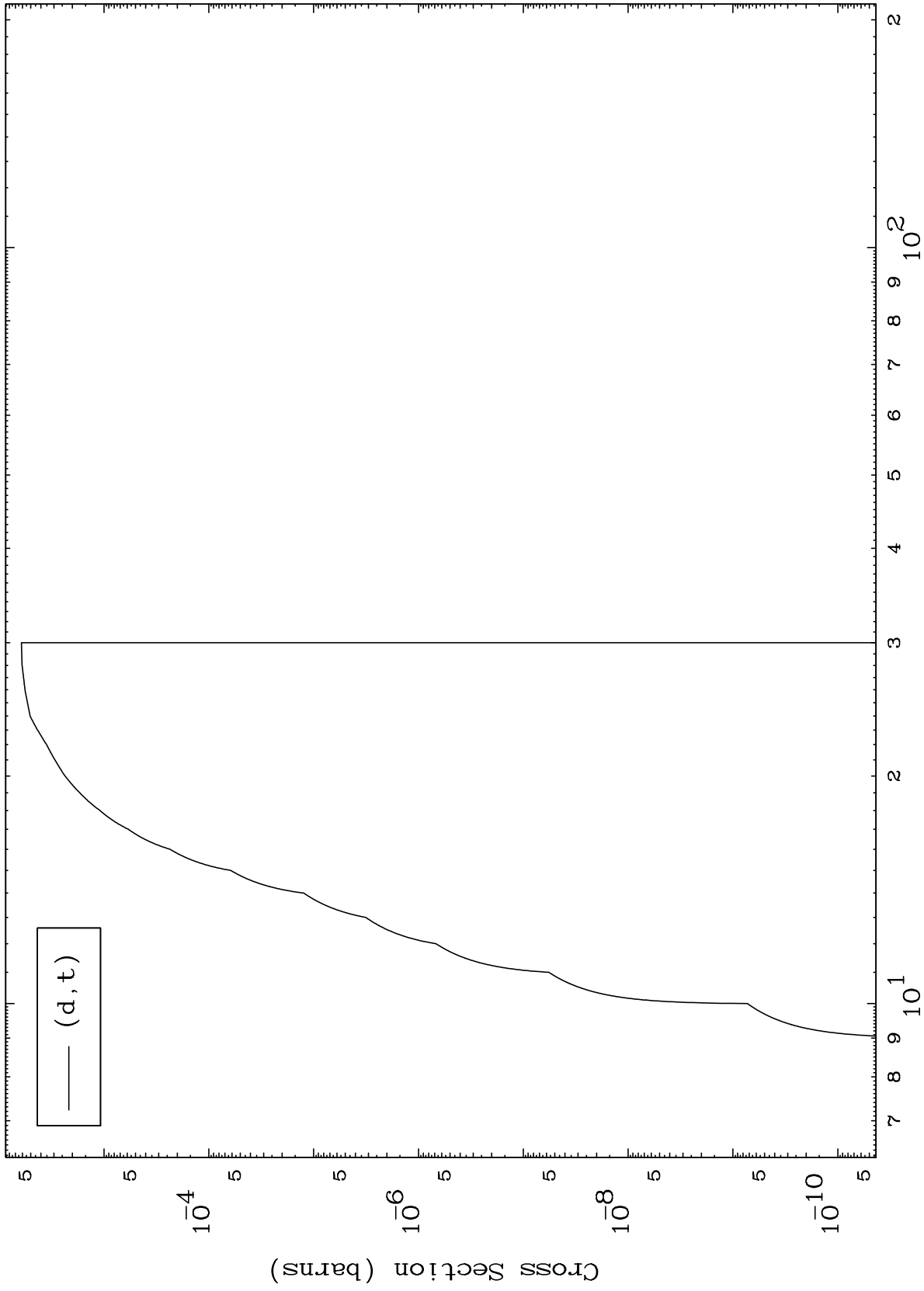
Incident Energy (MeV)

50-Sn-102

MAT 4995

(d,t) Levels
0 Kelvin Cross Sections

50-Sn-102



8

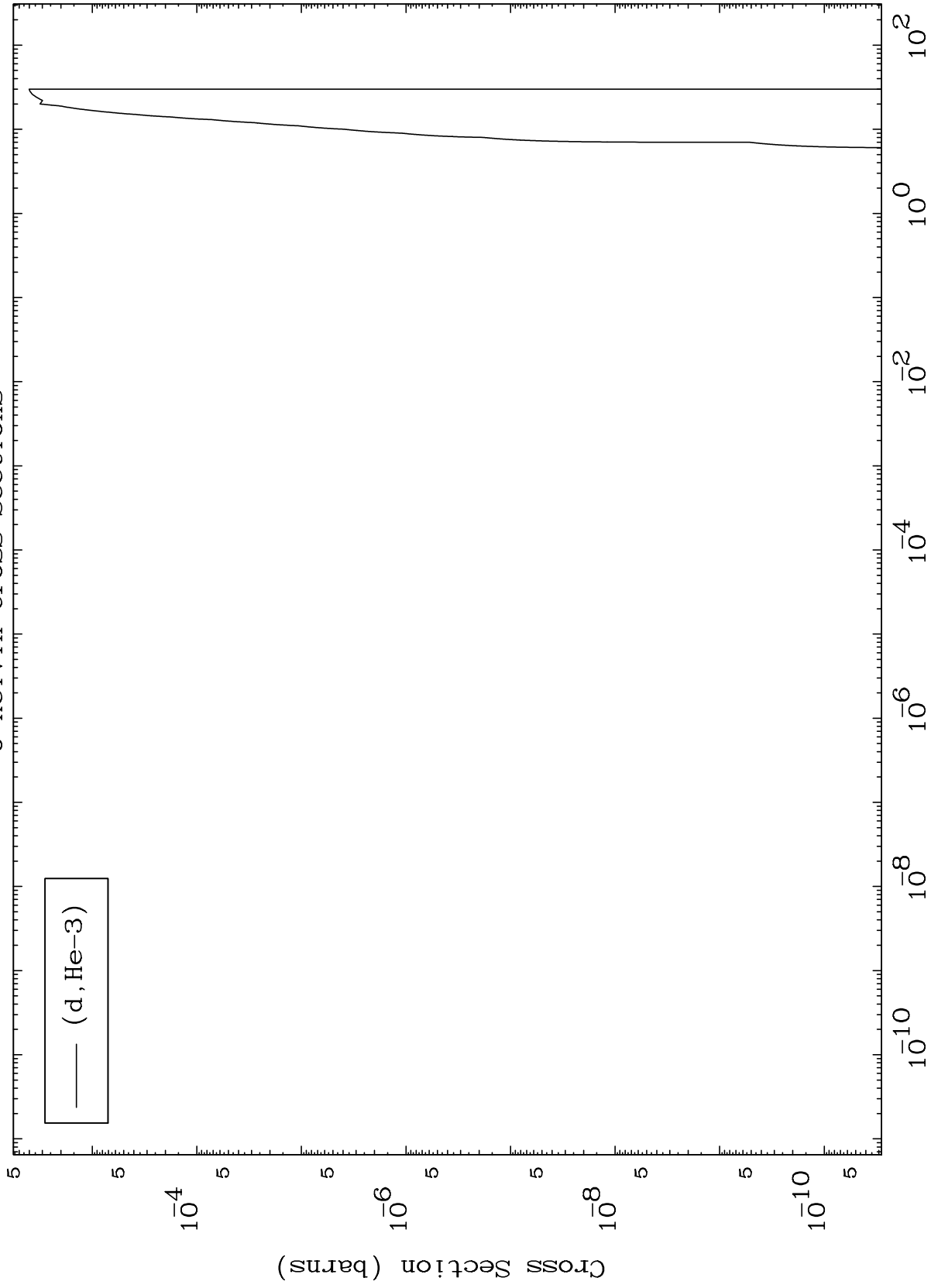
Incident Energy (MeV)

50-Sn-102

MAT 4995

(d,He3) Levels
0 Kelvin Cross Sections

50-Sn-102



9

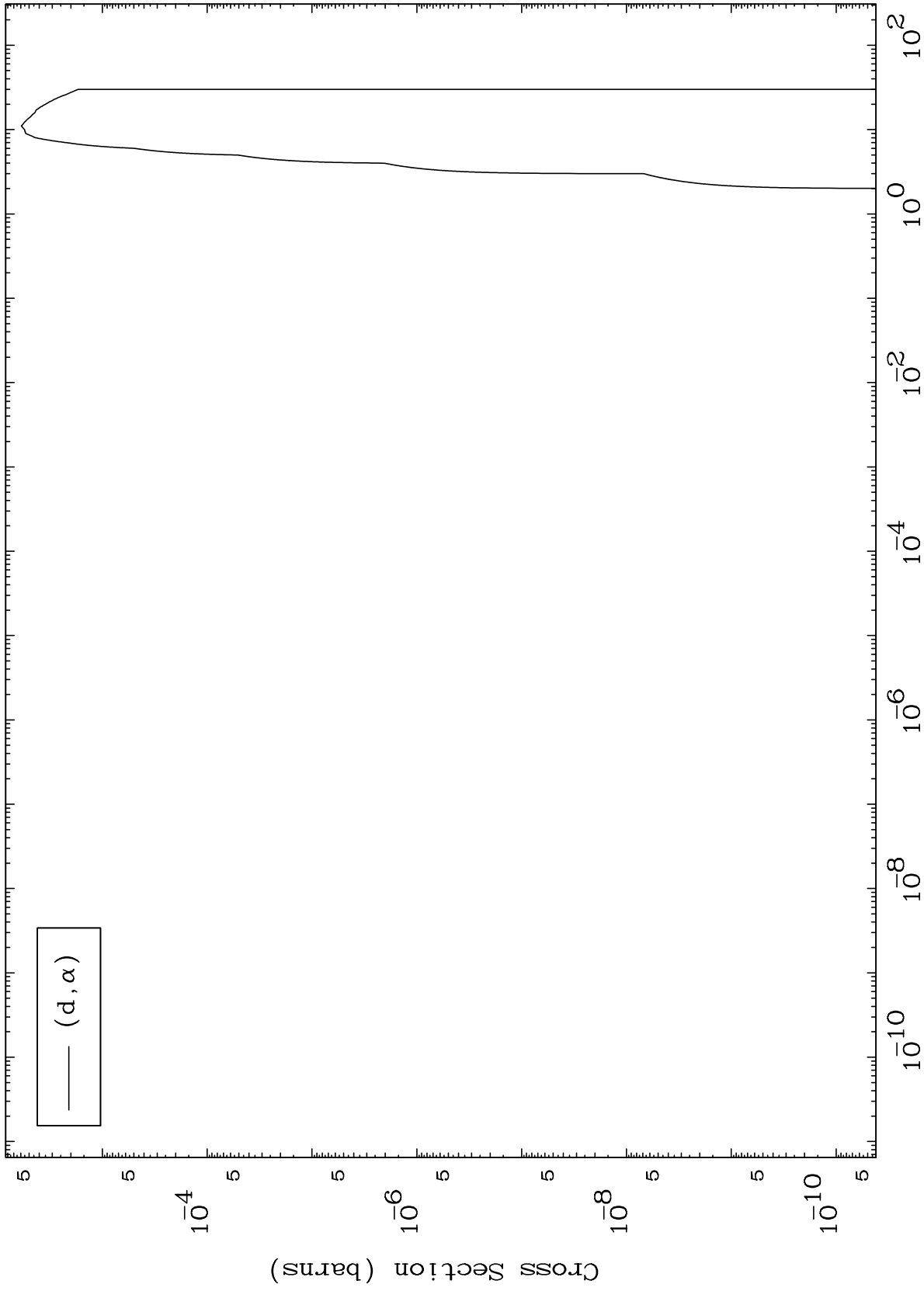
Incident Energy (MeV)

50-Sn-102

MAT 4995

(d, α) Levels
0 Kelvin Cross Sections

50-Sn-102



10

Incident Energy (MeV)

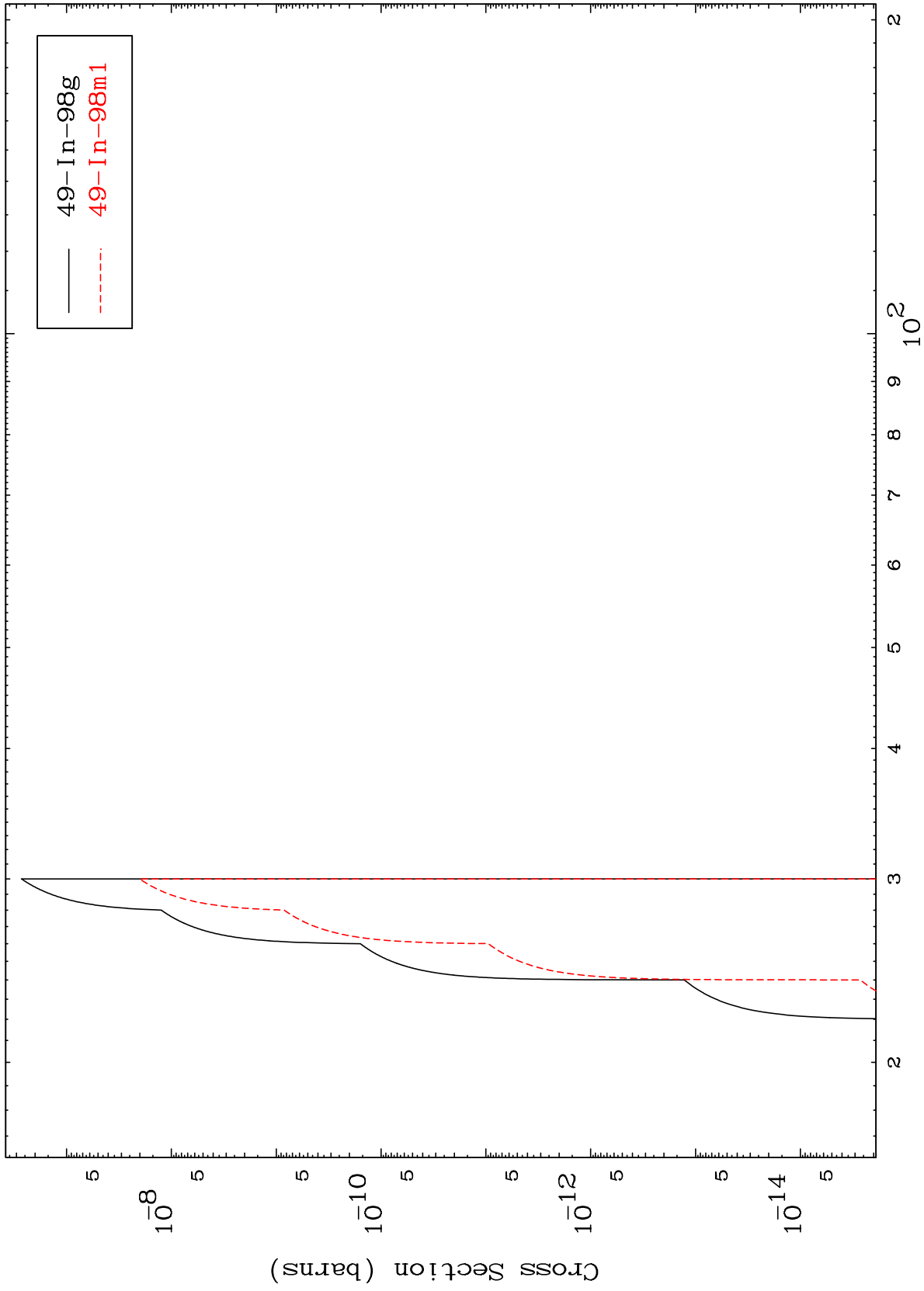
50-Sn-102

MAT 4995

(d,2n) α

50-Sn-102

Radionuclide Production Cross Section



11

Incident Energy (MeV)

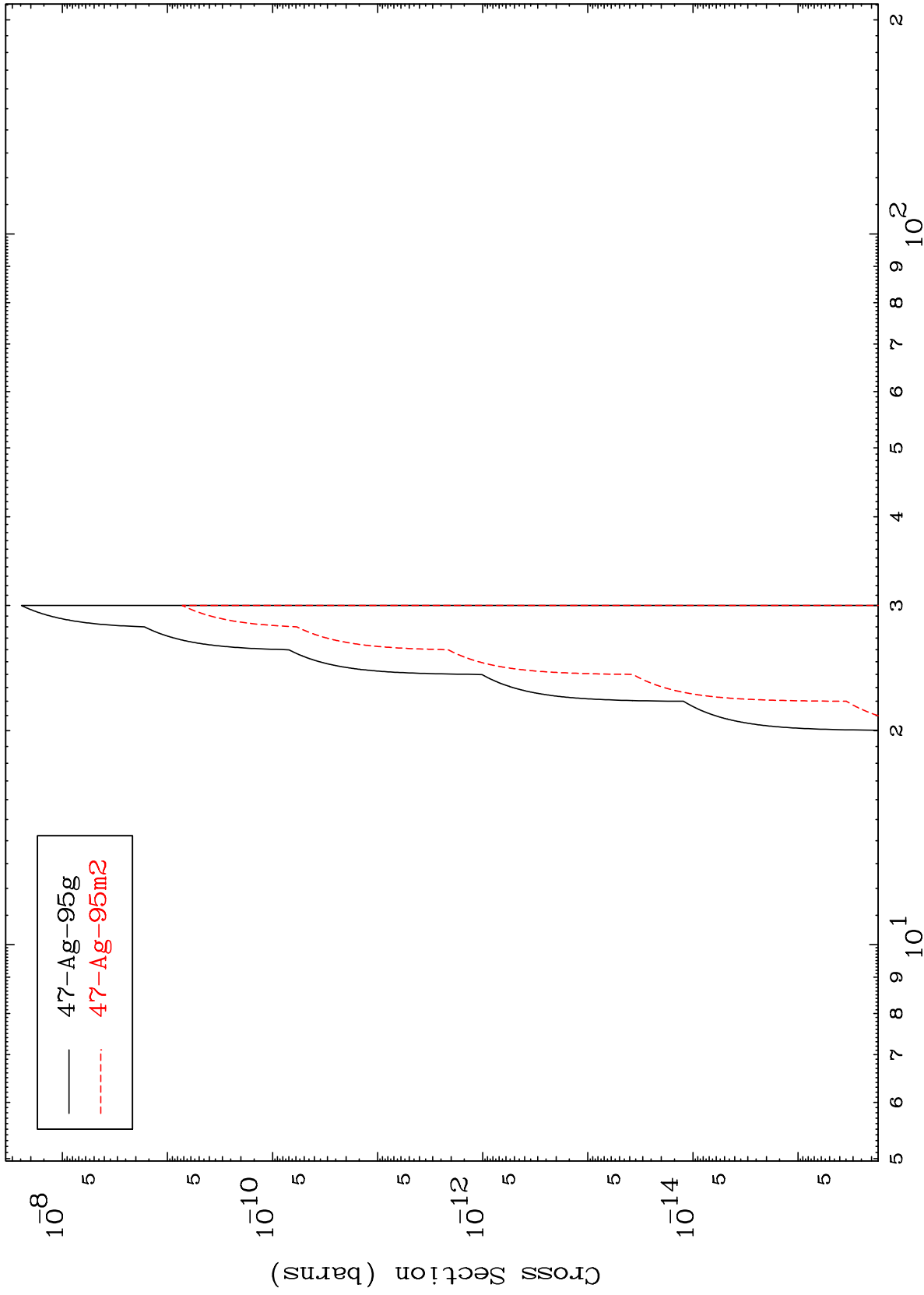
50-Sn-102

MAT 4995

(d,n') 2 α

50-Sn-102

Radionuclide Production Cross Section



12

Incident Energy (MeV)

50-Sn-102

MAT 4995

(d,2 α)

50-Sn-102

Radionuclide Production Cross Section

