

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

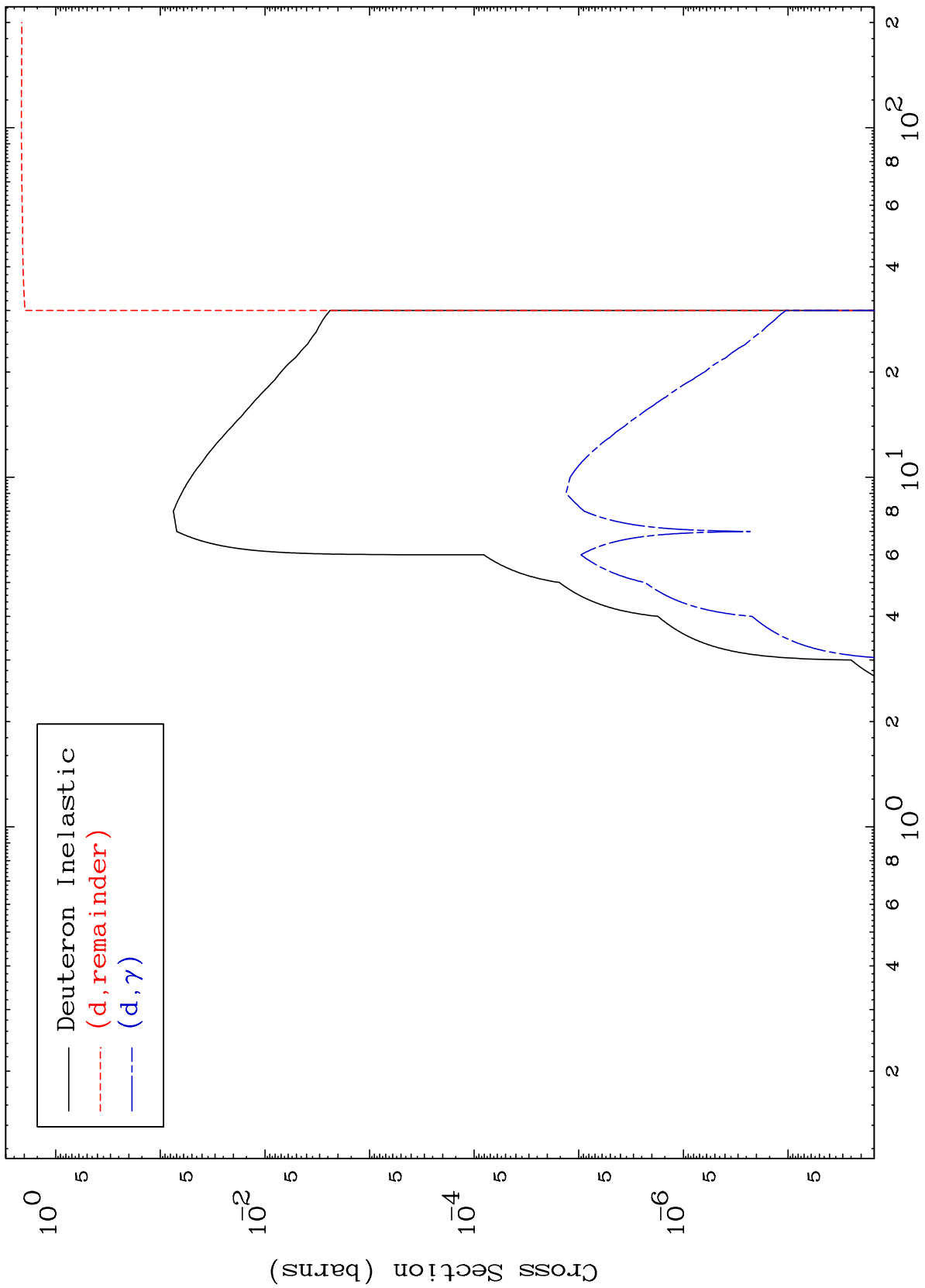
Web: redcullen1.net/HOMEPAGE.NEW

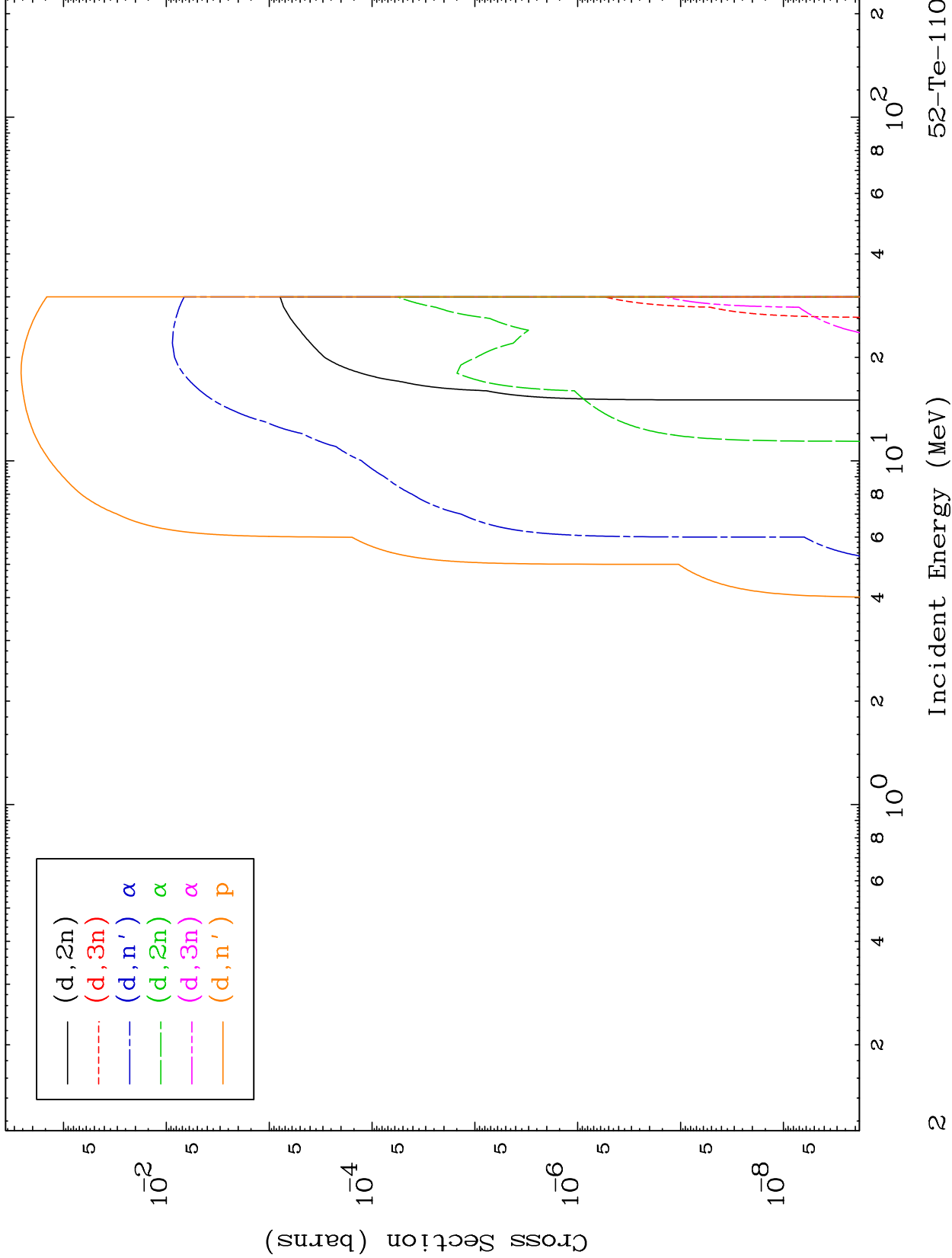
Press Mouse Button to Start

MAT 5195

Deuteron Major
0 Kelvin Cross Sections

52-Te-110

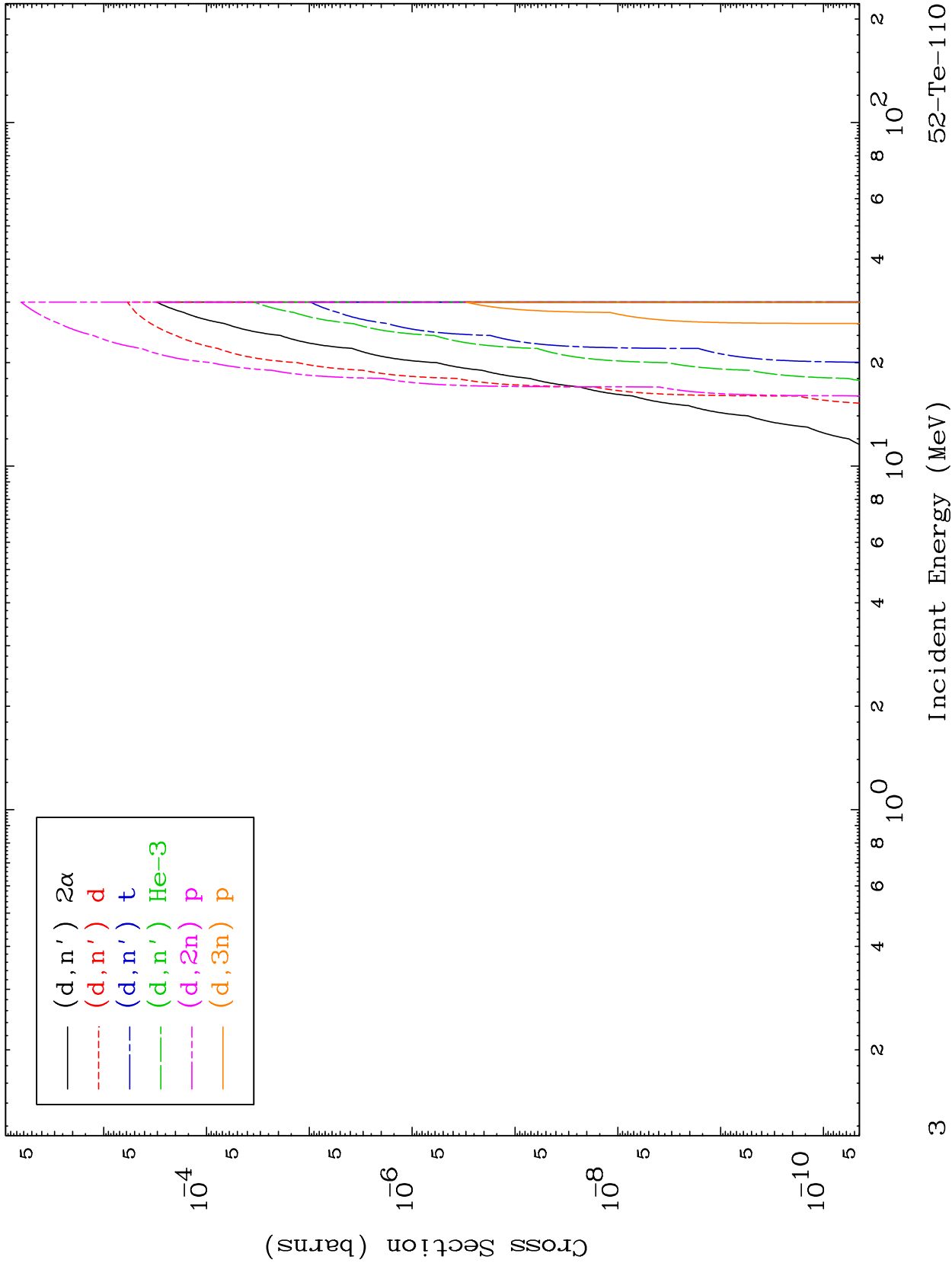


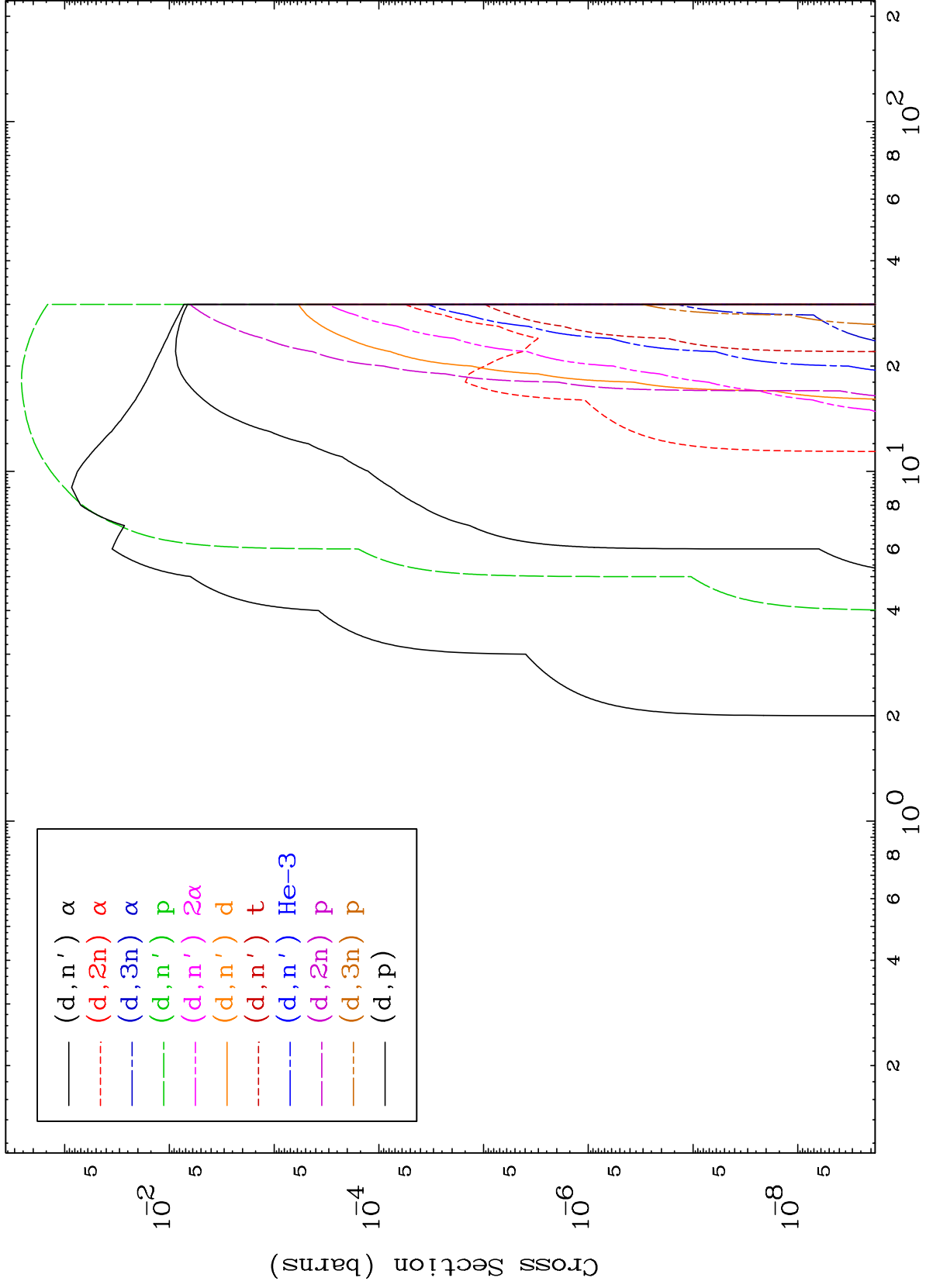


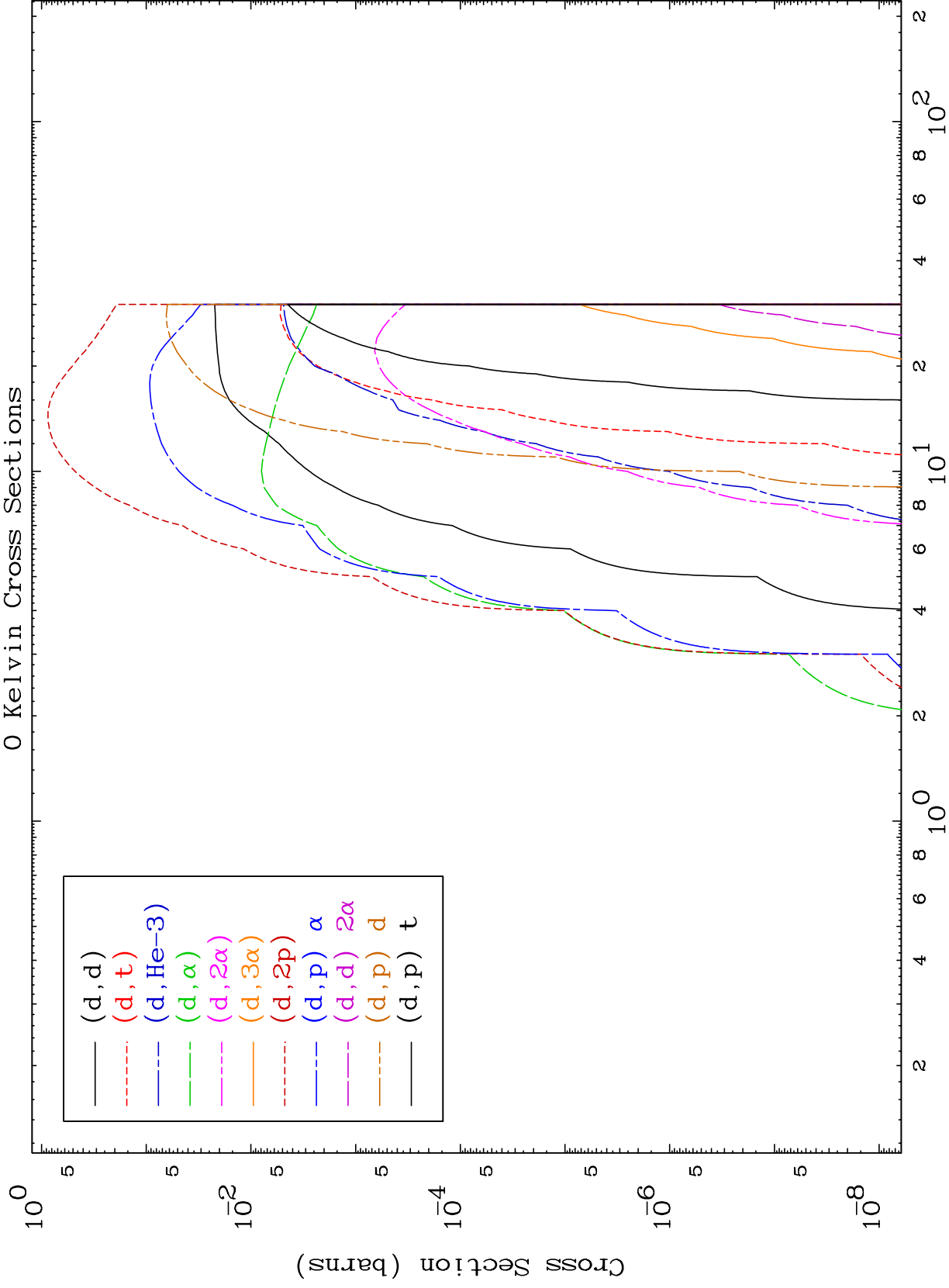
MAT 5195

Deuteron Neutron Production
0 Kelvin Cross Sections

52-Te-110





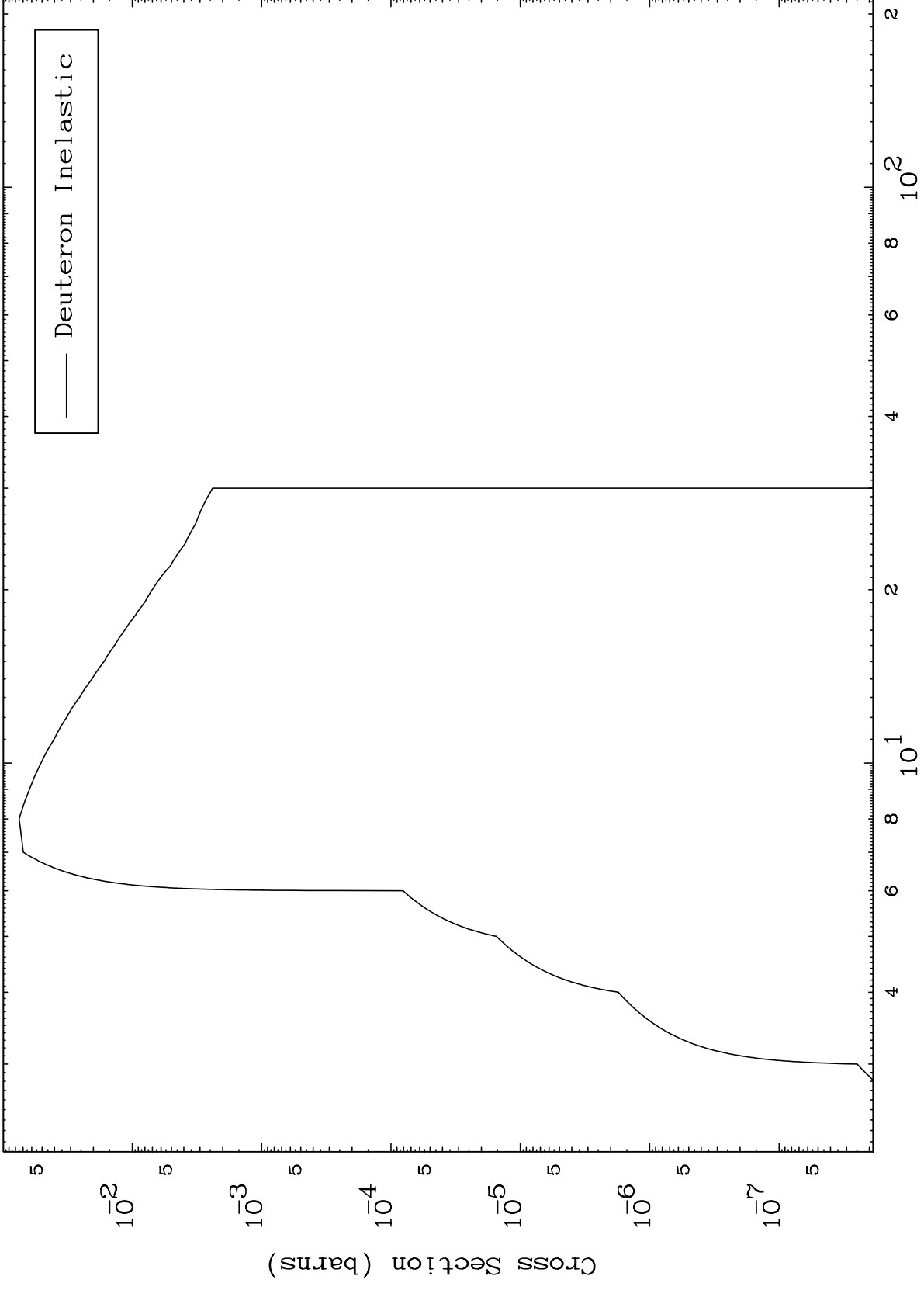


MAT 5195

(d,n') Level

52-Te-110

0 Kelvin Cross Sections



6

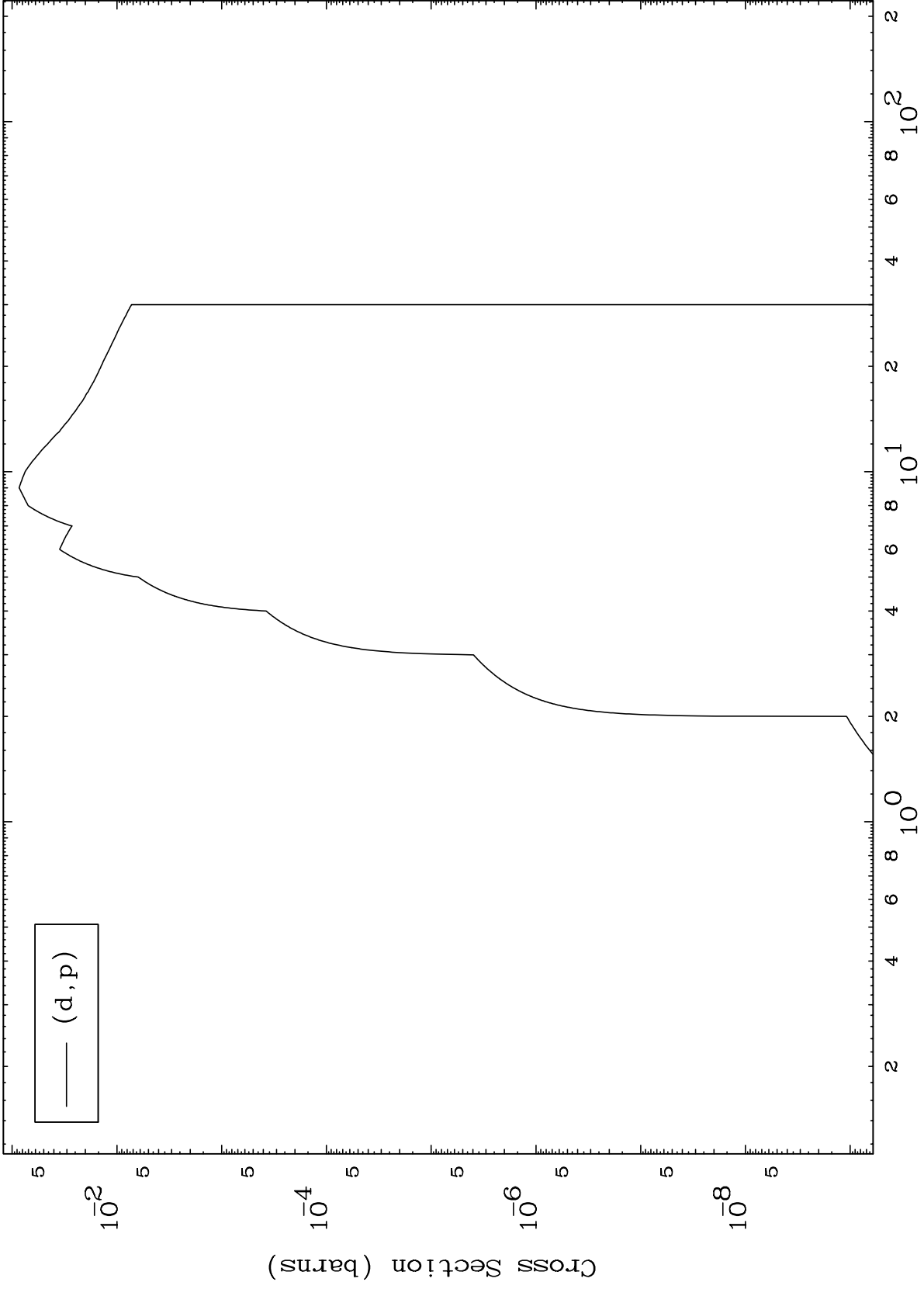
Incident Energy (MeV)

52-Te-110

MAT 5195

52-Te-110

(d,p) Levels
0 Kelvin Cross Sections

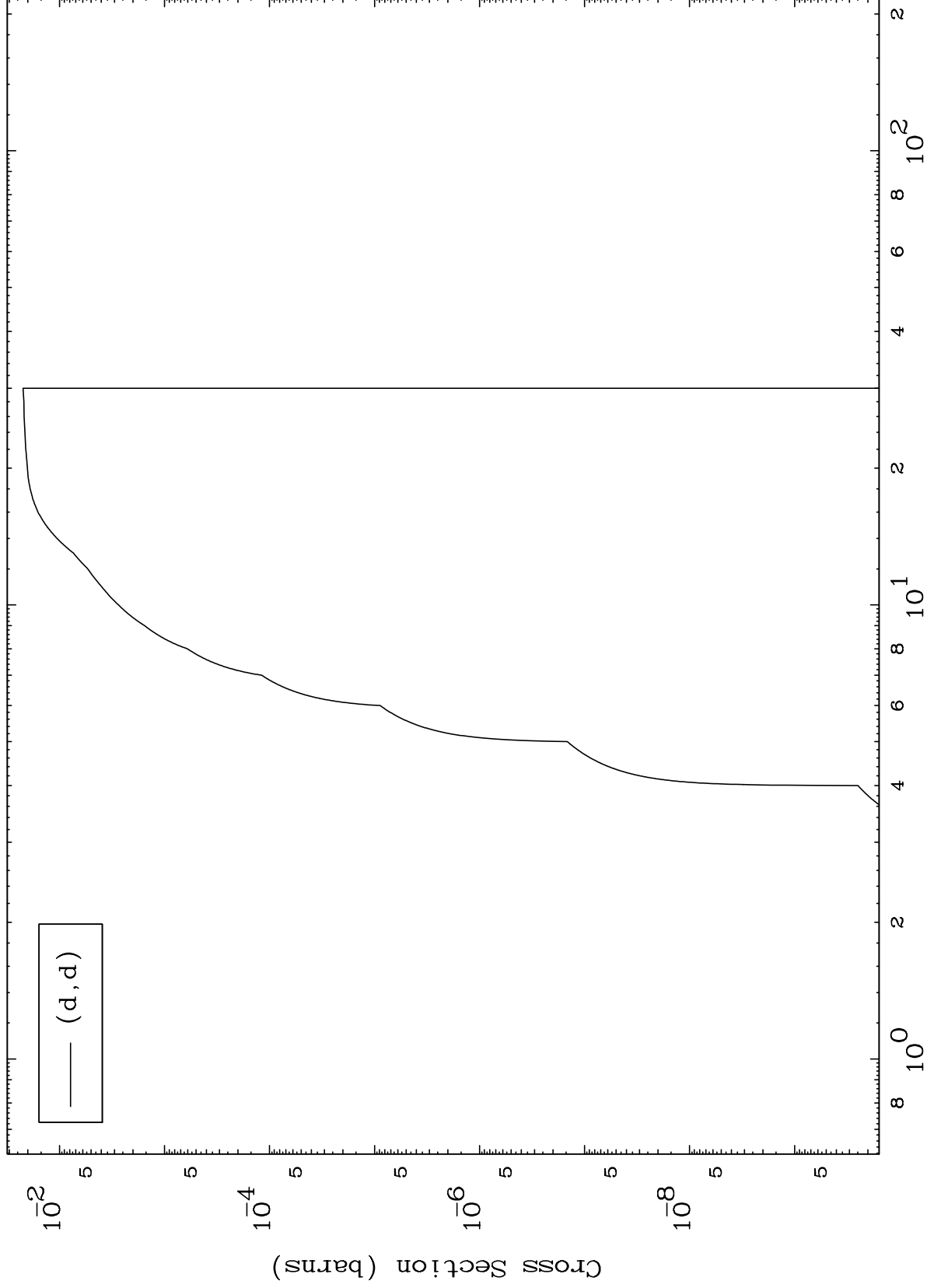


MAT 5195

(d,d) Levels

52-Te-110

0 Kelvin Cross Sections



8

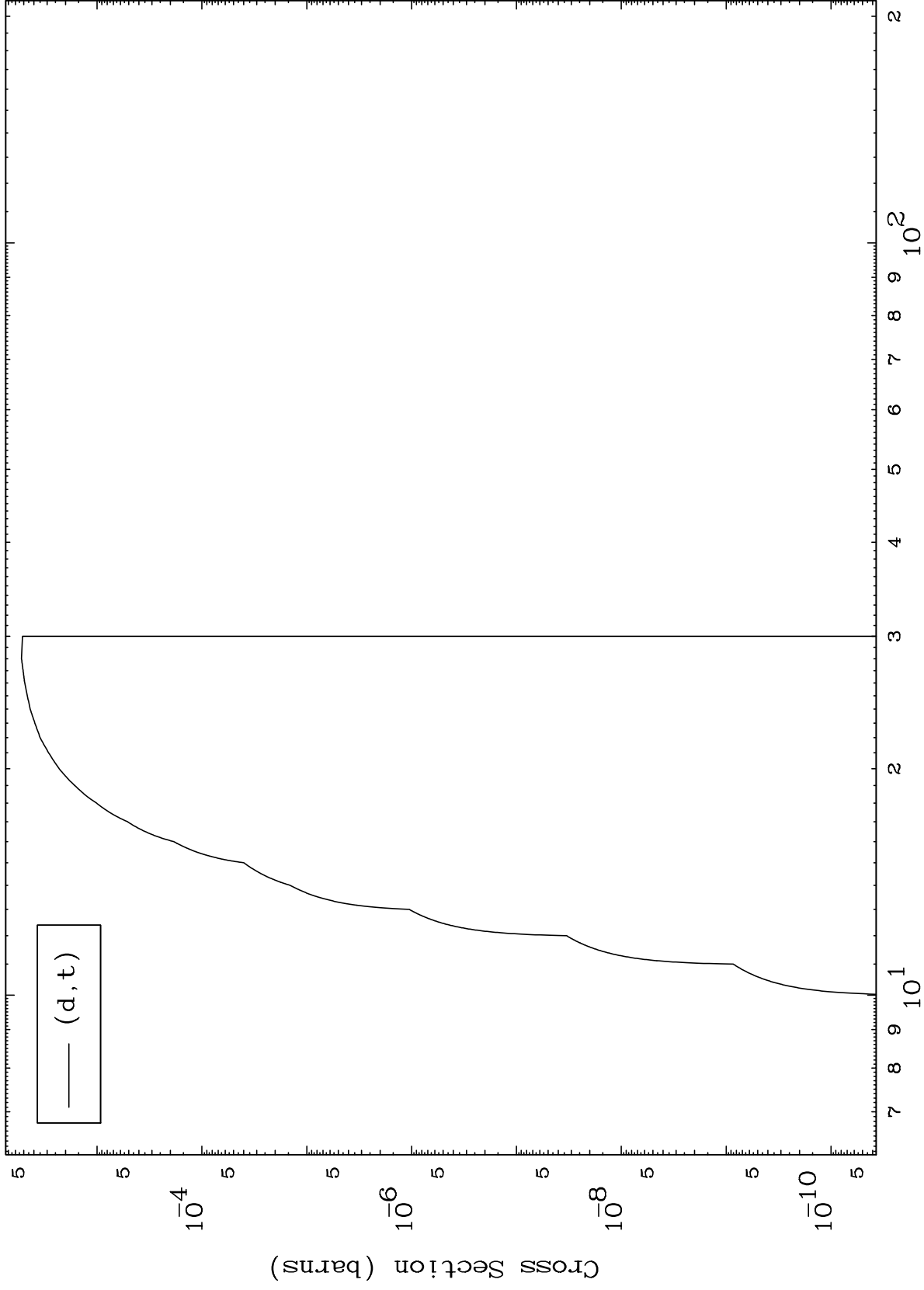
Incident Energy (MeV)

52-Te-110

MAT 5195

(d,t) Levels
0 Kelvin Cross Sections

52-Te-110



9

Incident Energy (MeV)

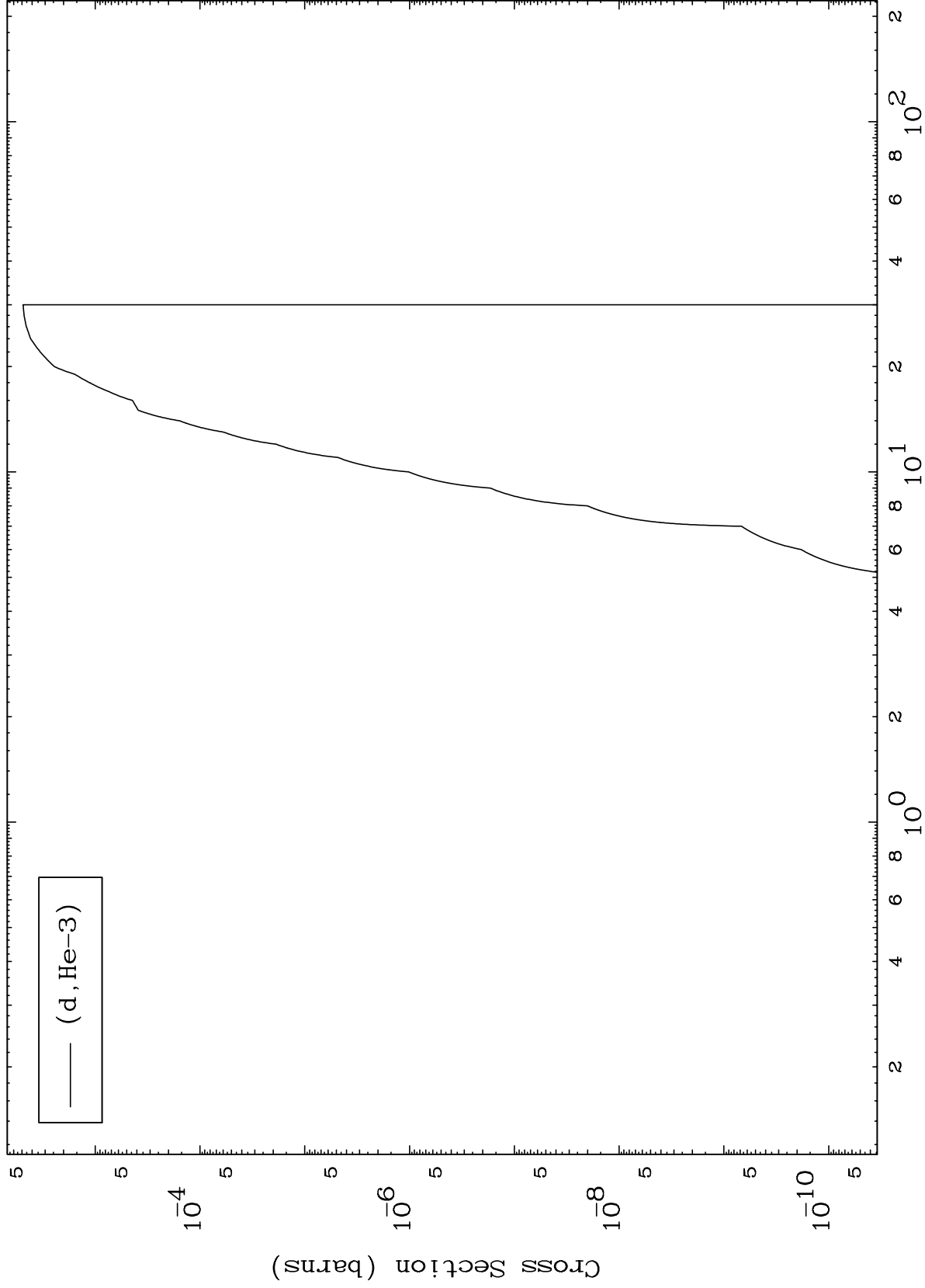
52-Te-110

MAT 5195

(d,He3) Levels

52-Te-110

0 Kelvin Cross Sections



10

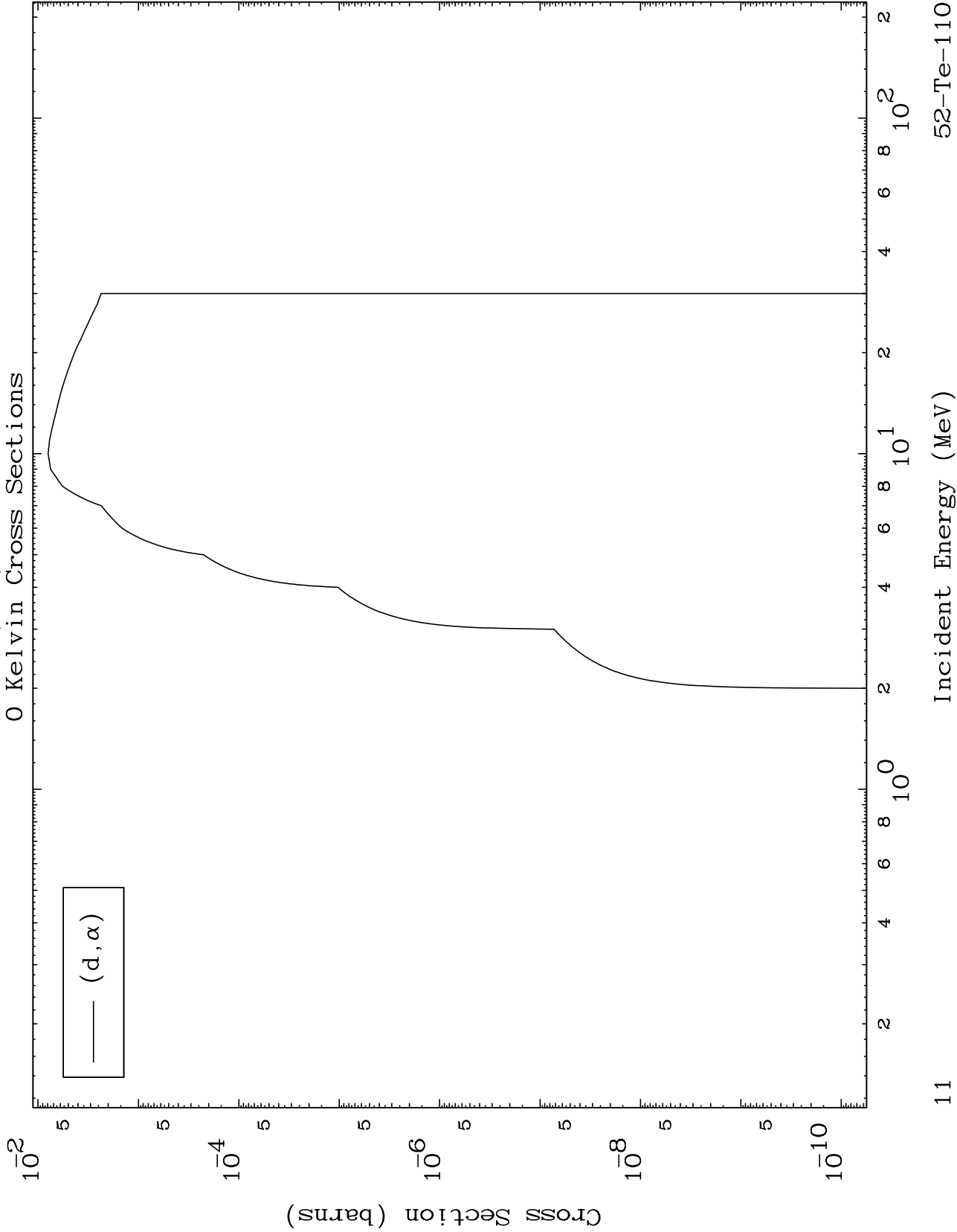
Incident Energy (MeV)

52-Te-110

MAT 5195

(d, α) Levels

52-Te-110

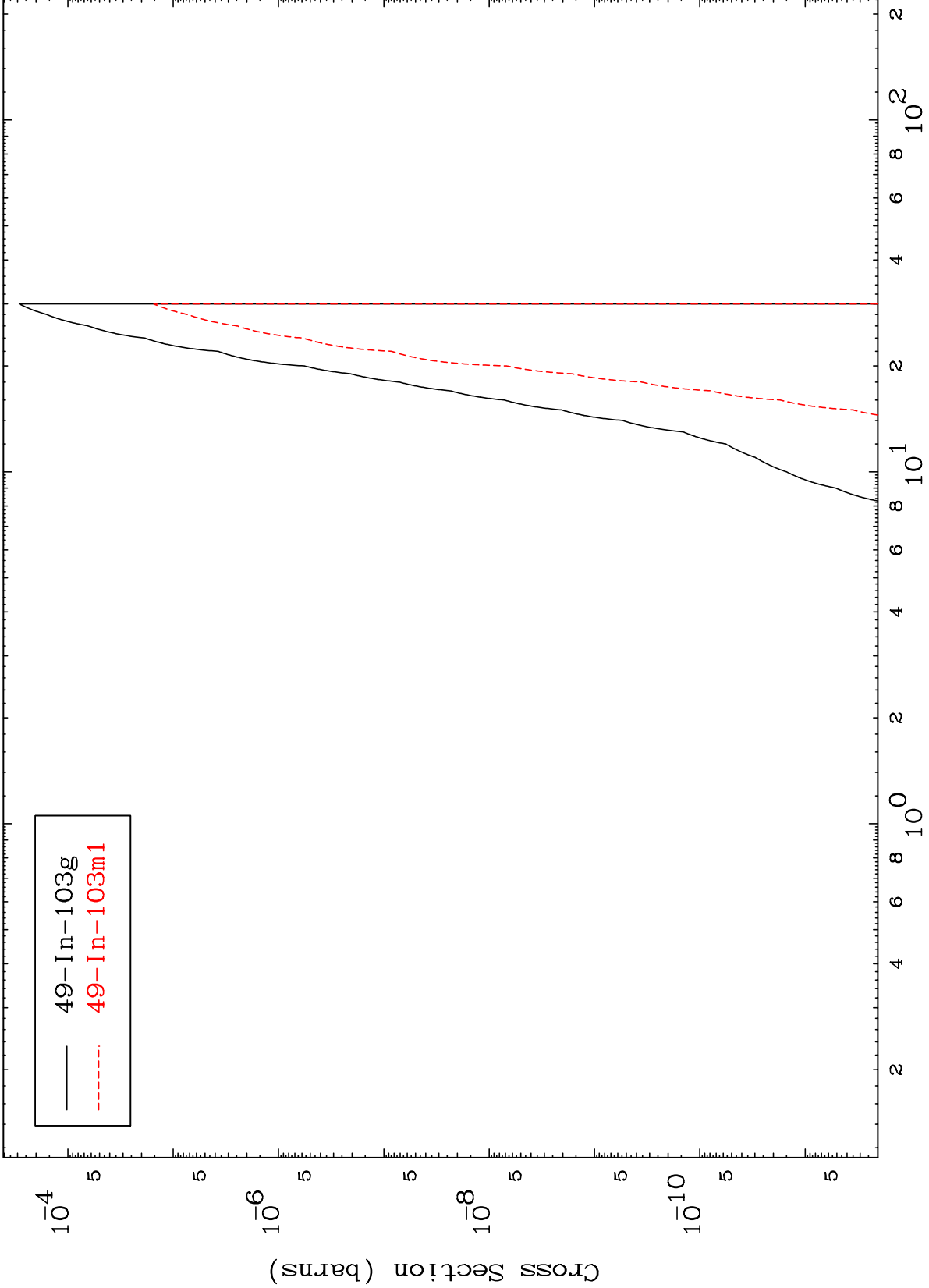


MAT 5195

(d,n') 2 α

52-Te-110

Radionuclide Production Cross Section



12

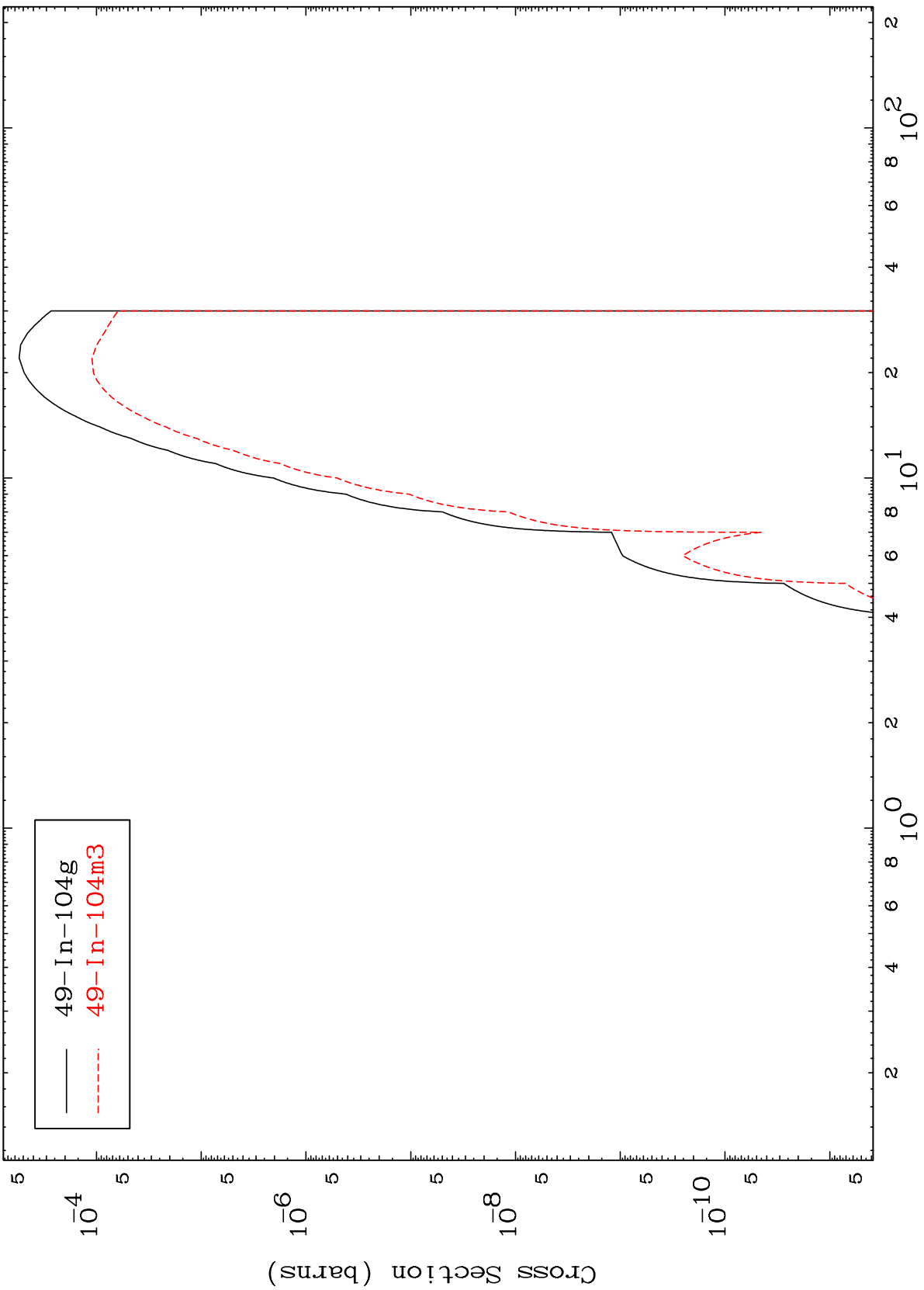
Incident Energy (MeV)

52-Te-110

MAT 5195

52-Te-110

(d,2α)
Radionuclide Production Cross Section



— 49-In-104g
- - - 49-In-104m3

52-Te-110

Incident Energy (MeV)

13

MAT 5195

52-Te-110

(d,3 α)
Radionuclide Production Cross Section

