

Program EVALPLOT
(Version 2018-1)

by

Dermott E. Cullen
(Present Contact Information)

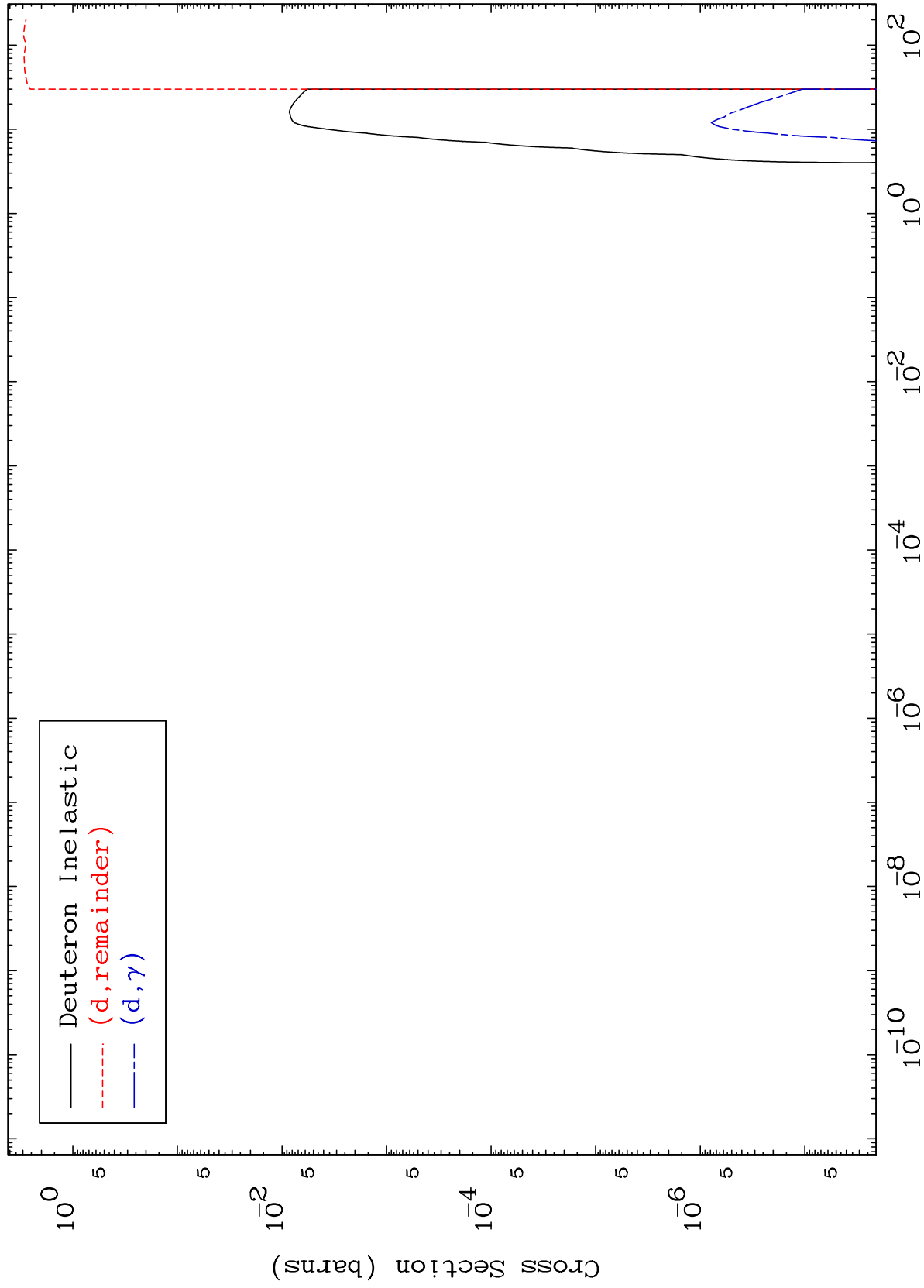
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550

U.S.A.

Tele: 925-443-1911

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

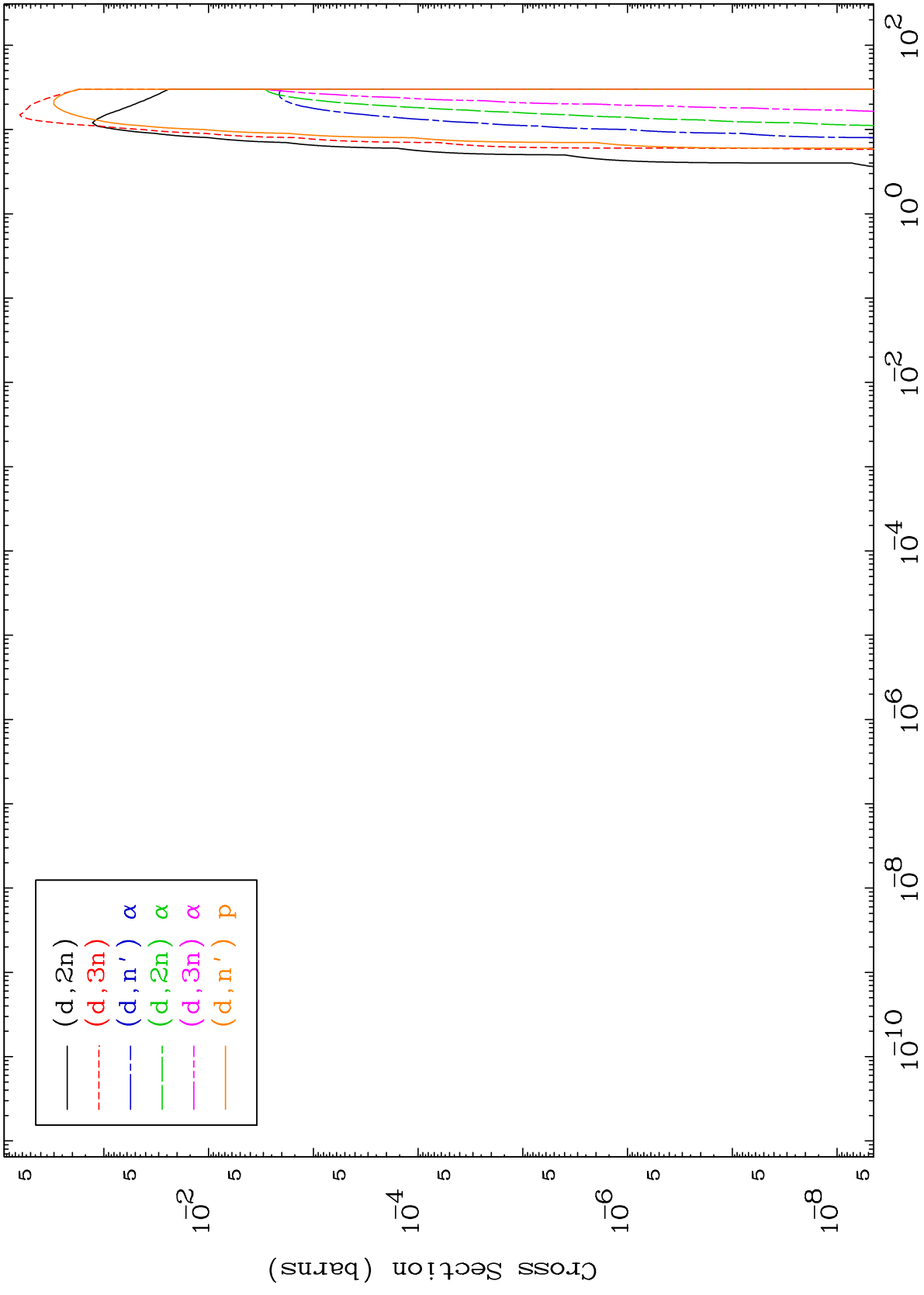
Press Mouse Button to Start



MAT 8946

Deuteron Neutron Production
0 Kelvin Cross Sections

89-Ac-232



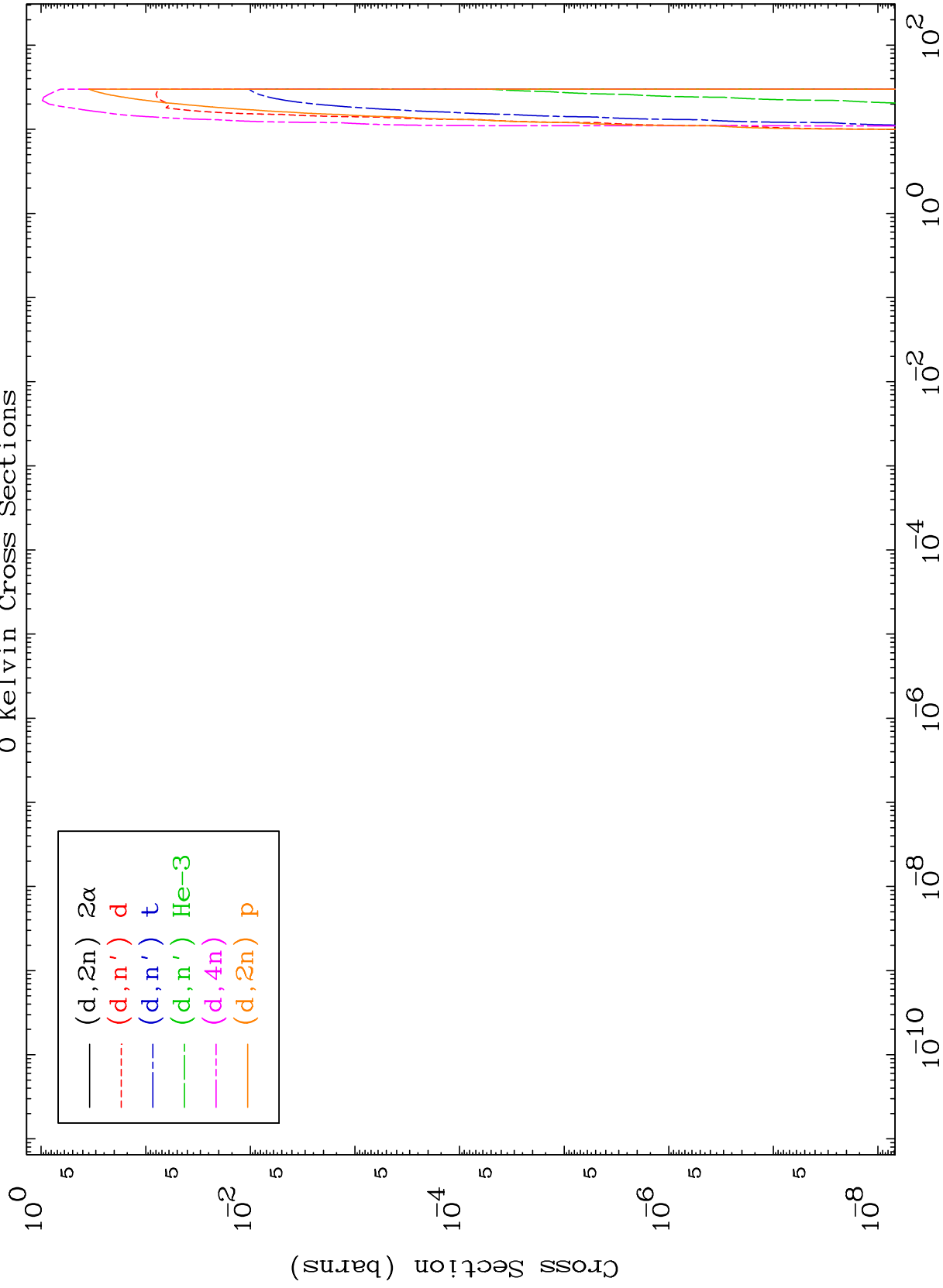
2

89-Ac-232

MAT 8946

Deuteron Neutron Production
0 Kelvin Cross Sections

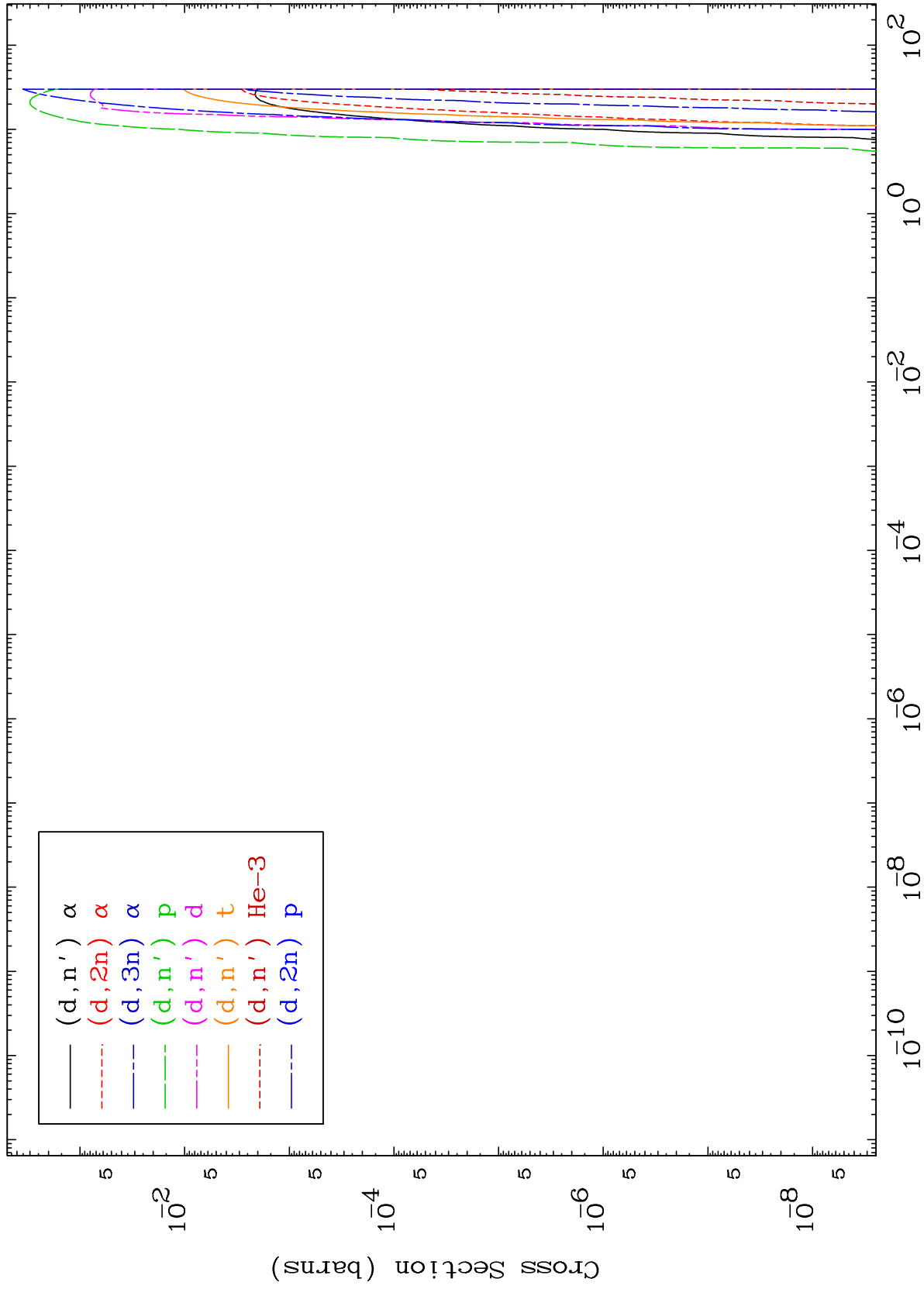
89-Ac-232



MAT 8946

Deuteron Charged Particle
0 Kelvin Cross Sections

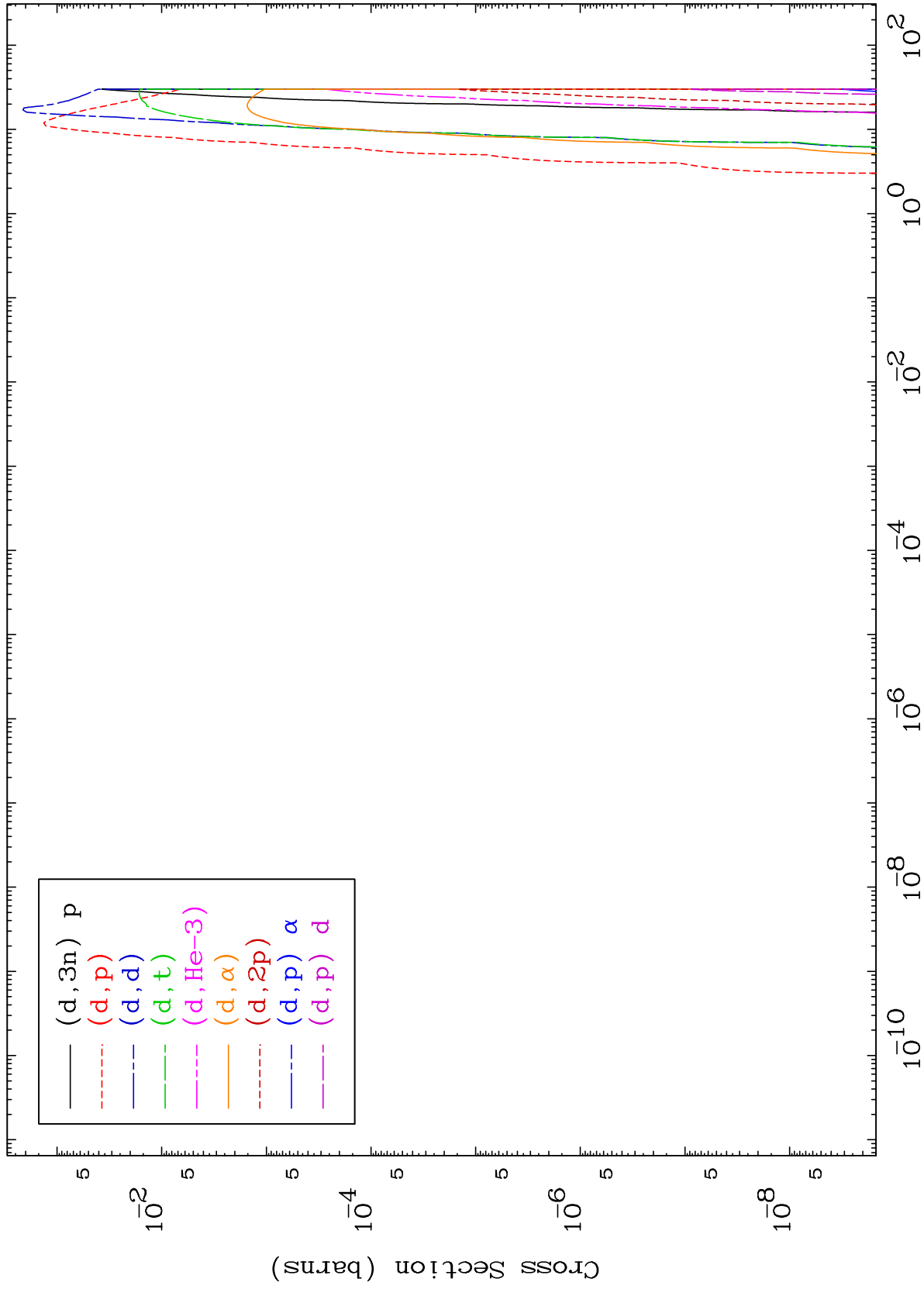
89-Ac-232



MAT 8946

Deuteron Charged Particle
0 Kelvin Cross Sections

89-Ac-232



5

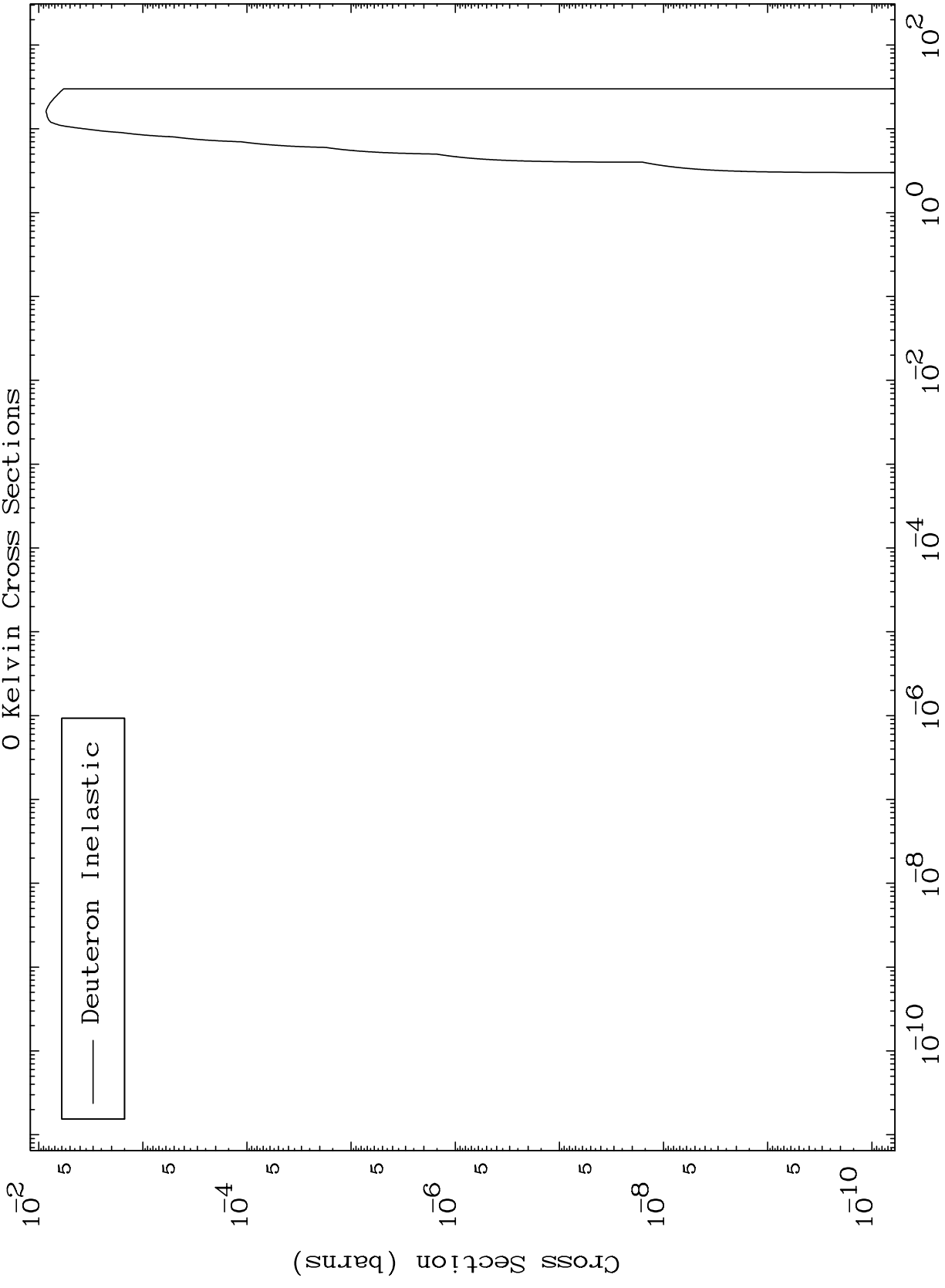
Incident Energy (MeV)

89-Ac-232

MAT 8946

(d,n') Level
0 Kelvin Cross Sections

89-Ac-232



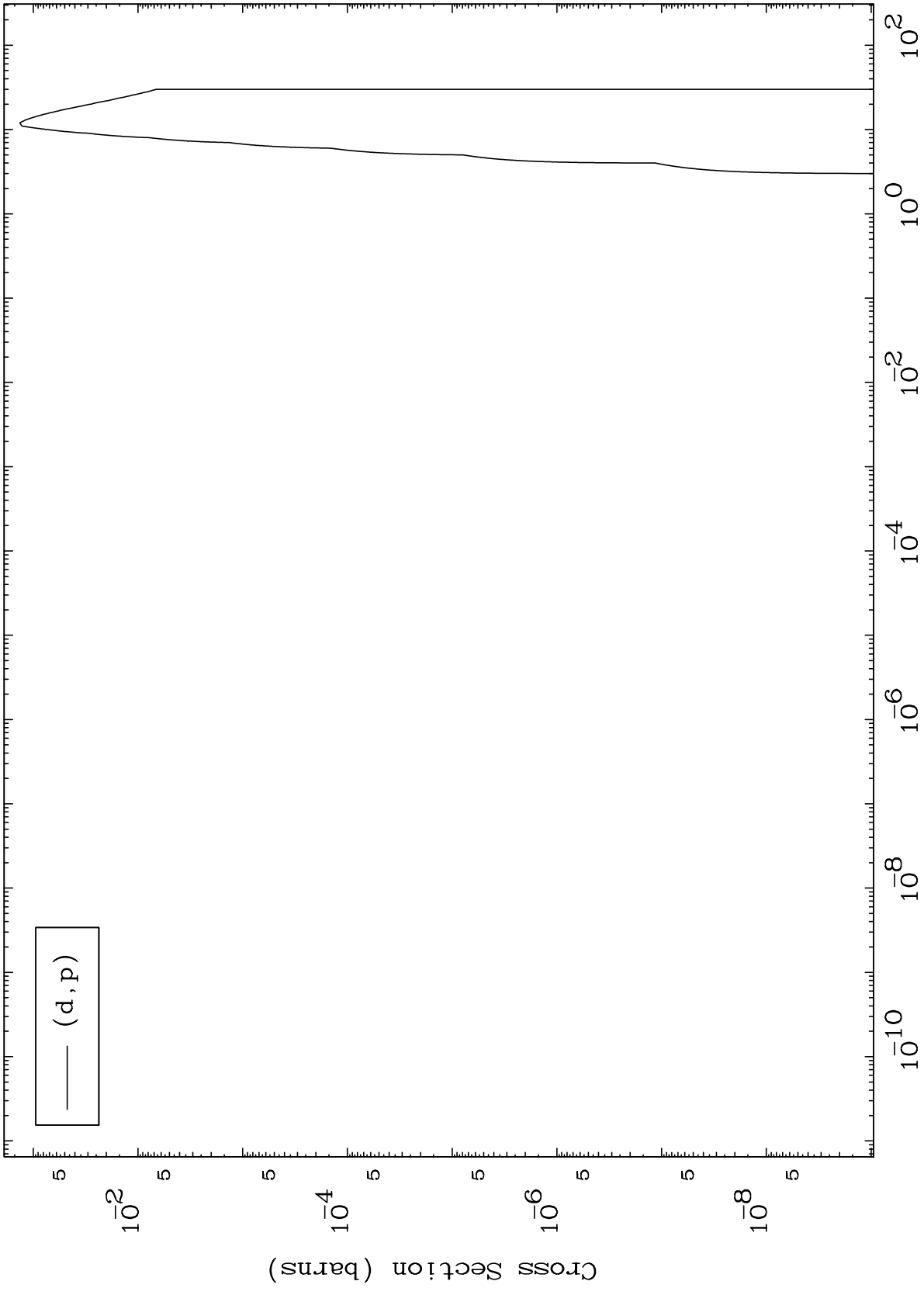
6

89-Ac-232

MAT 8946

(d,p) Levels
0 Kelvin Cross Sections

89-Ac-232



7

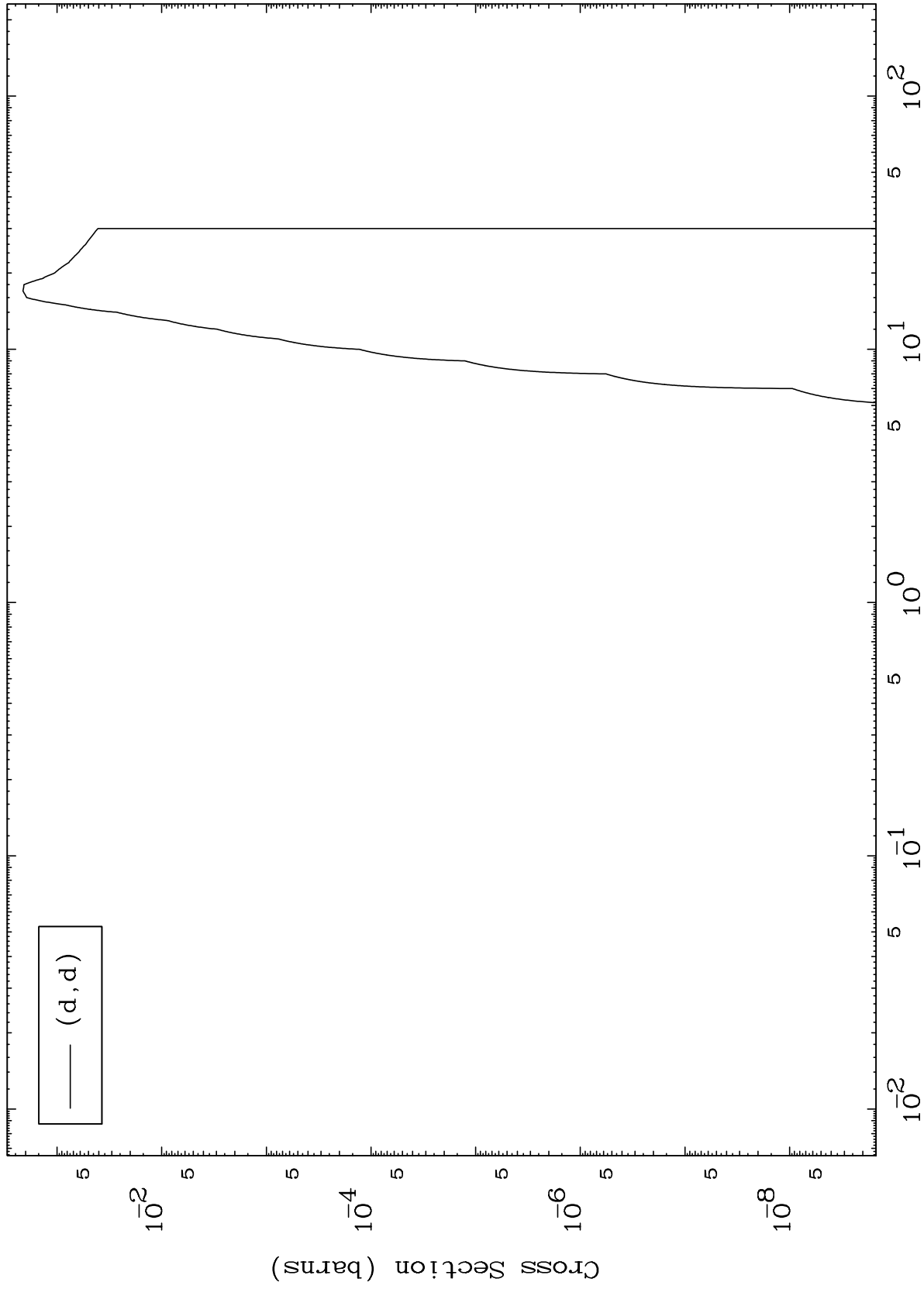
Incident Energy (MeV)

89-Ac-232

MAT 8946

(d,d) Levels
0 Kelvin Cross Sections

89-Ac-232



8

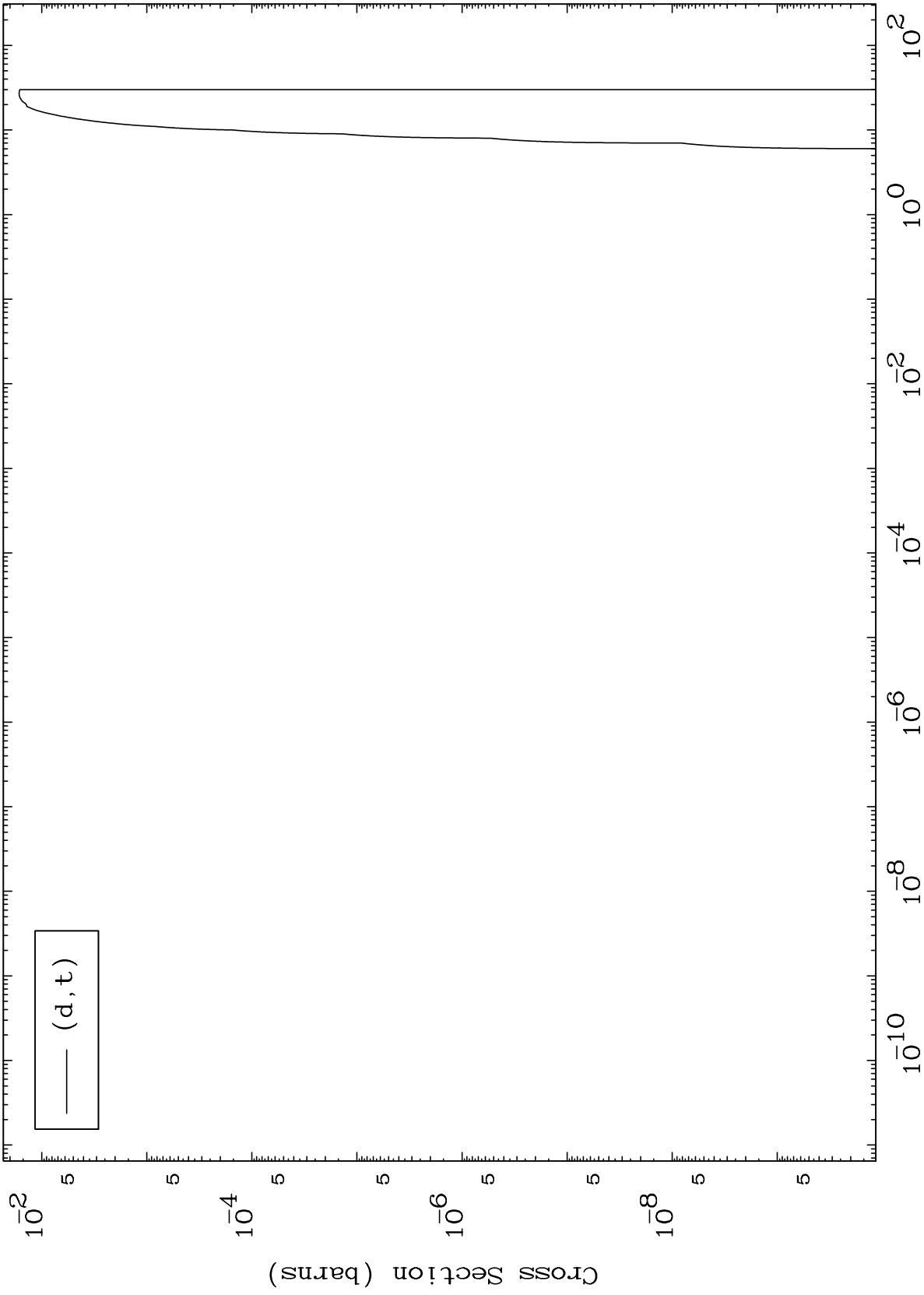
Incident Energy (MeV)

89-Ac-232

MAT 8946

(d,t) Levels
0 Kelvin Cross Sections

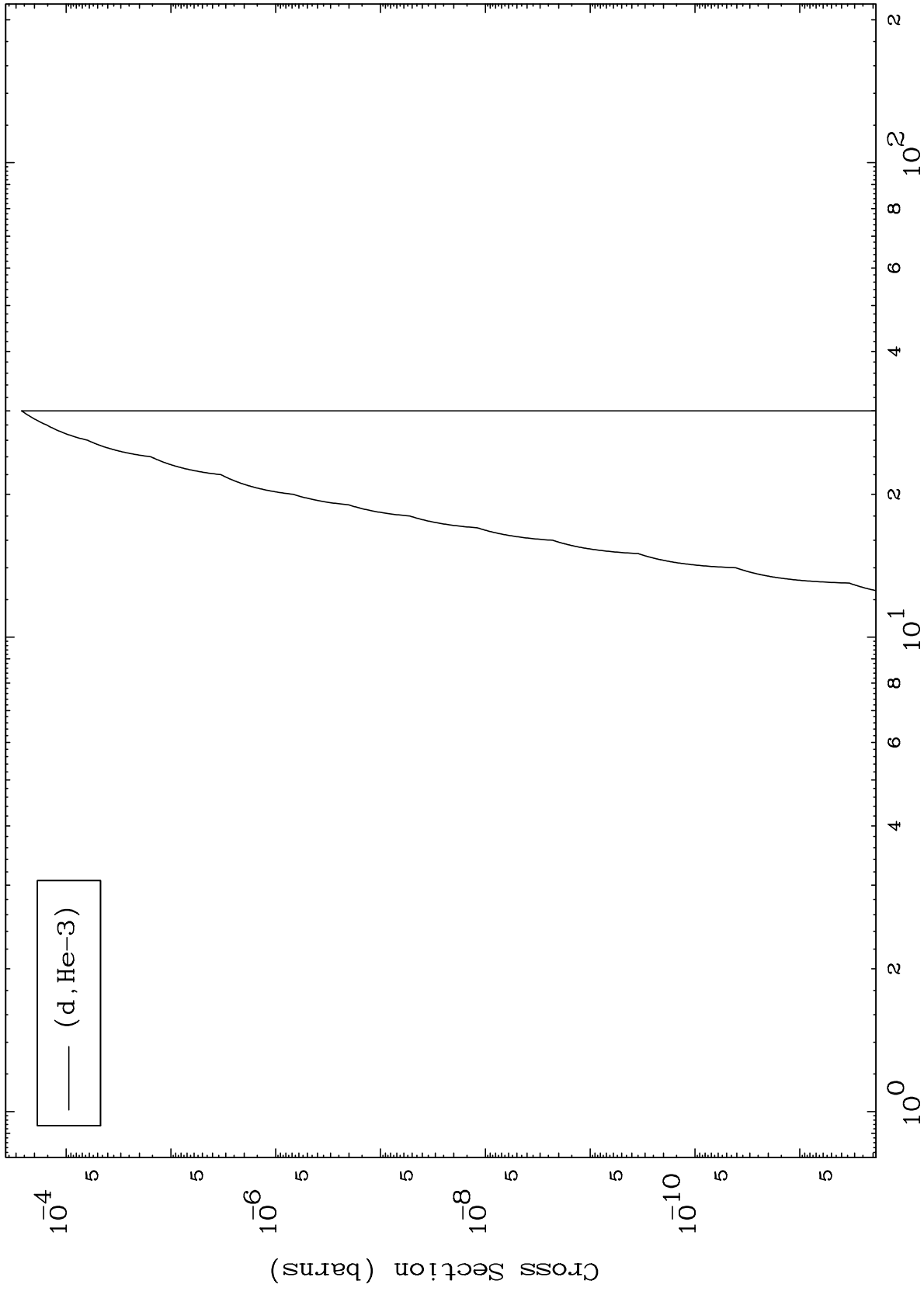
89-Ac-232



MAT 8946

(d,He3) Levels
0 Kelvin Cross Sections

89-Ac-232



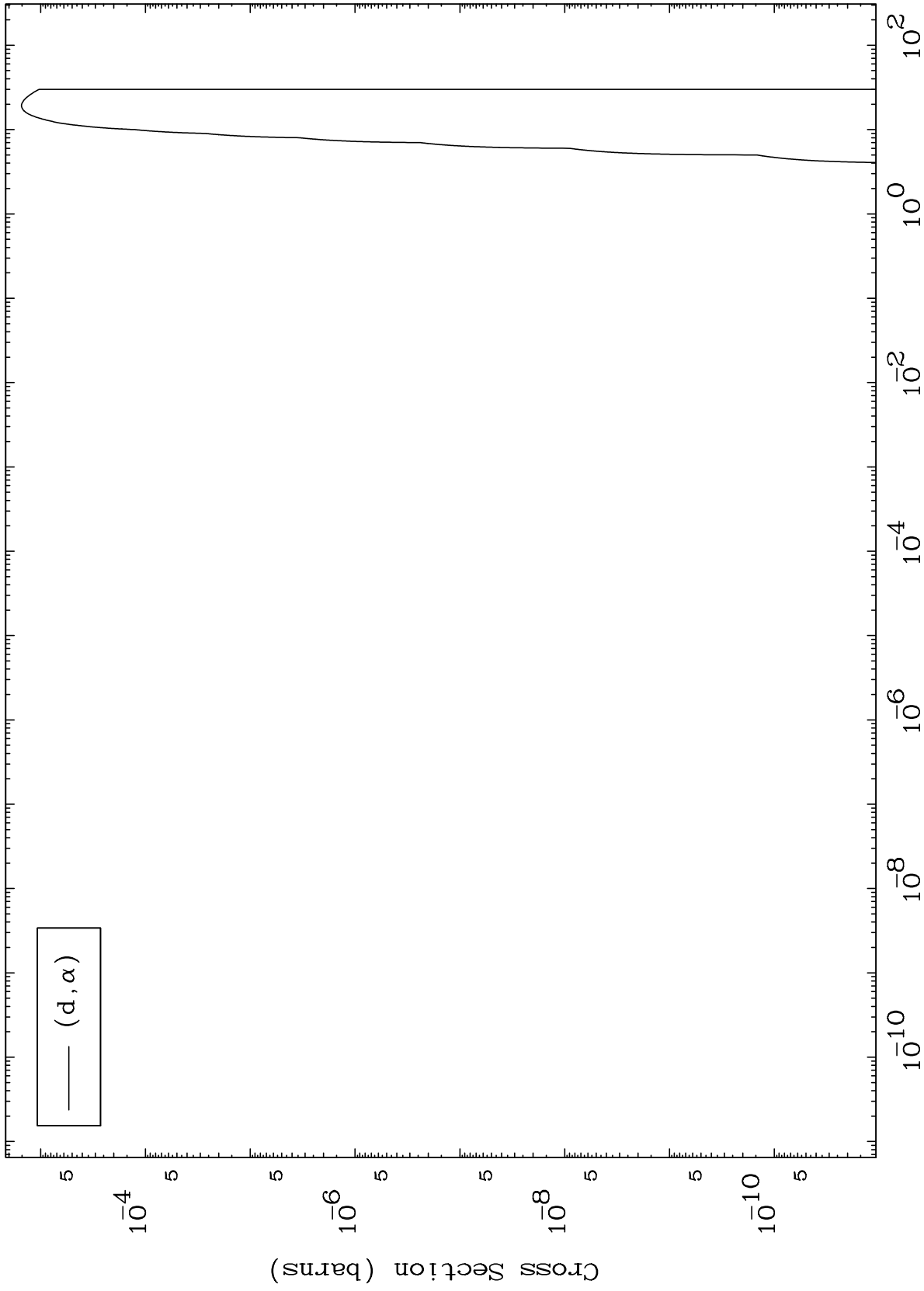
Incident Energy (MeV)

89-Ac-232

MAT 8946

(d, α) Levels
0 Kelvin Cross Sections

89-Ac-232



11

Incident Energy (MeV)

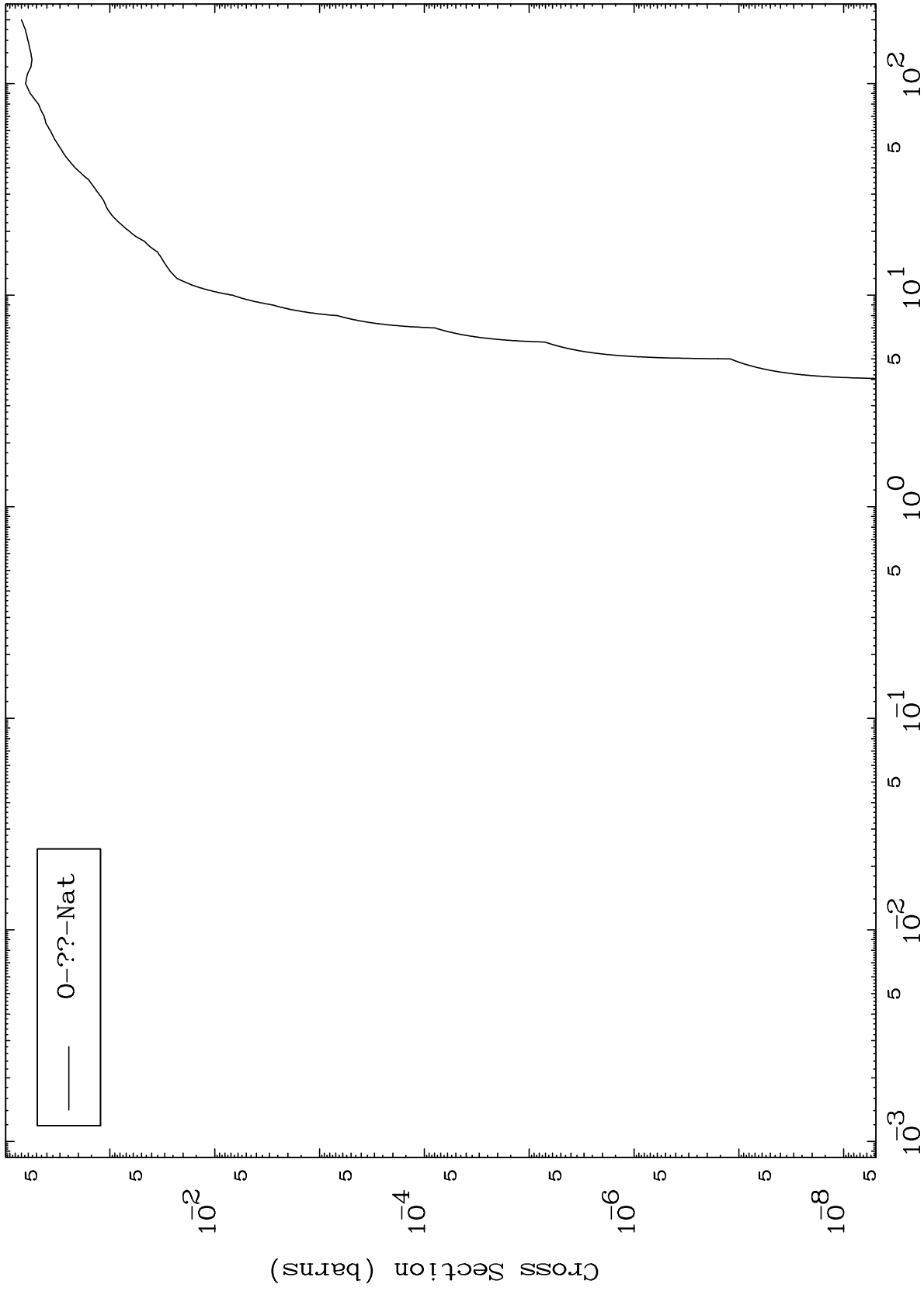
89-Ac-232

MAT 8946

Deuteron Fission

89-Ac-232

Radionuclide Production Cross Section



12

Incident Energy (MeV)

89-Ac-232