

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

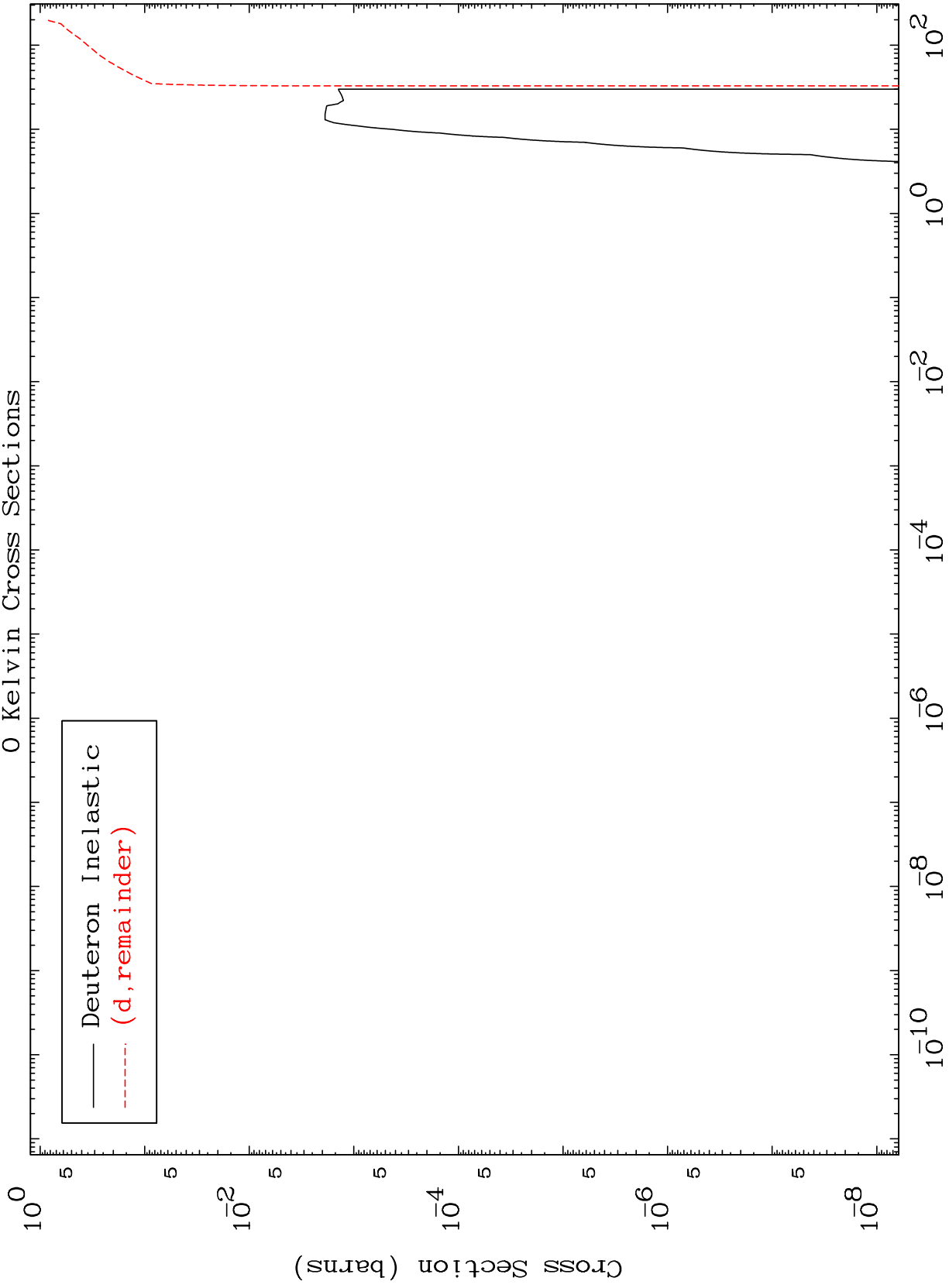
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 9516

Deuteron Major
0 Kelvin Cross Sections

95-Am-232



1

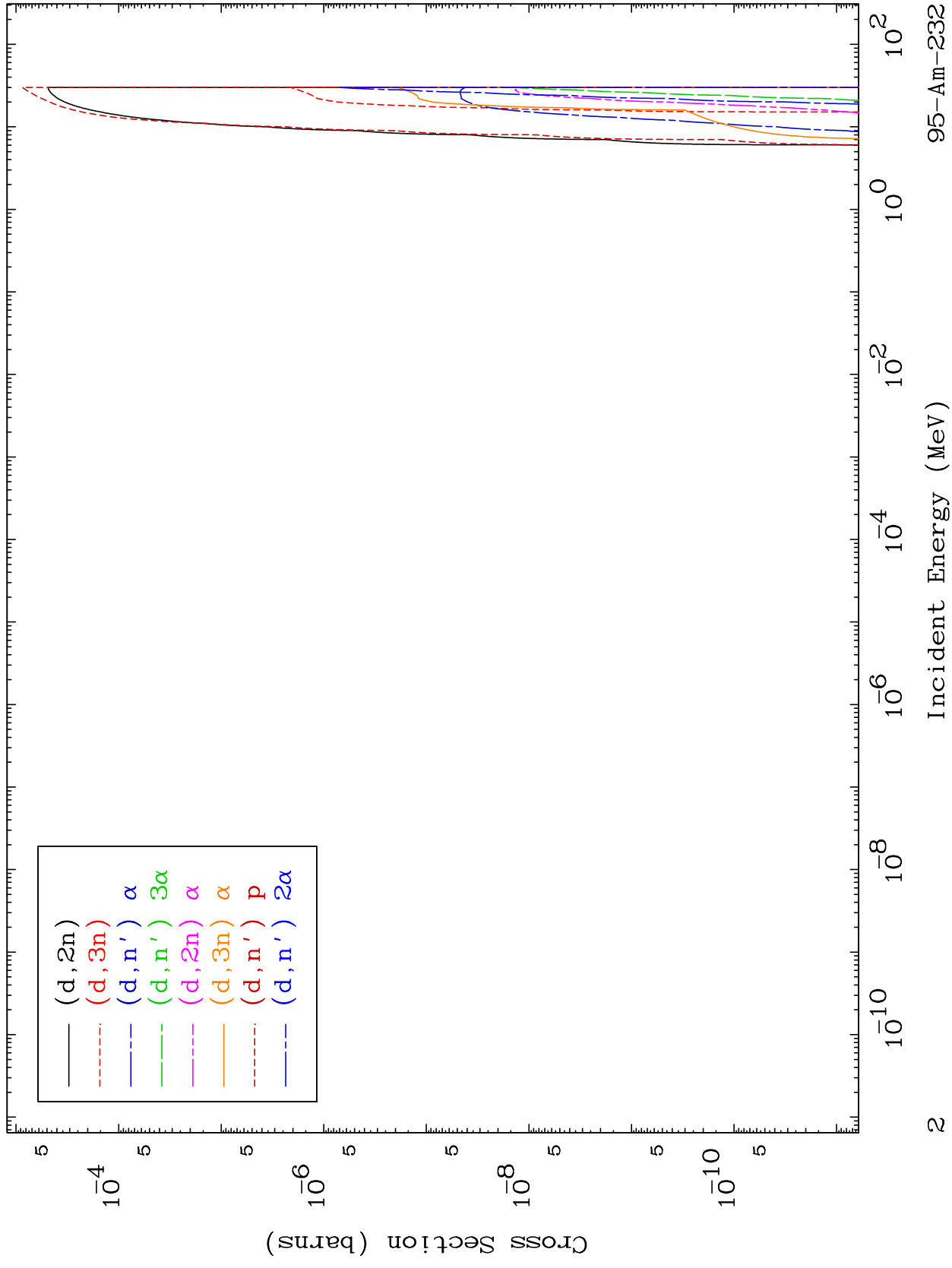
Incident Energy (MeV)

95-Am-232

MAT 9516

Deuteron Neutron Production
0 Kelvin Cross Sections

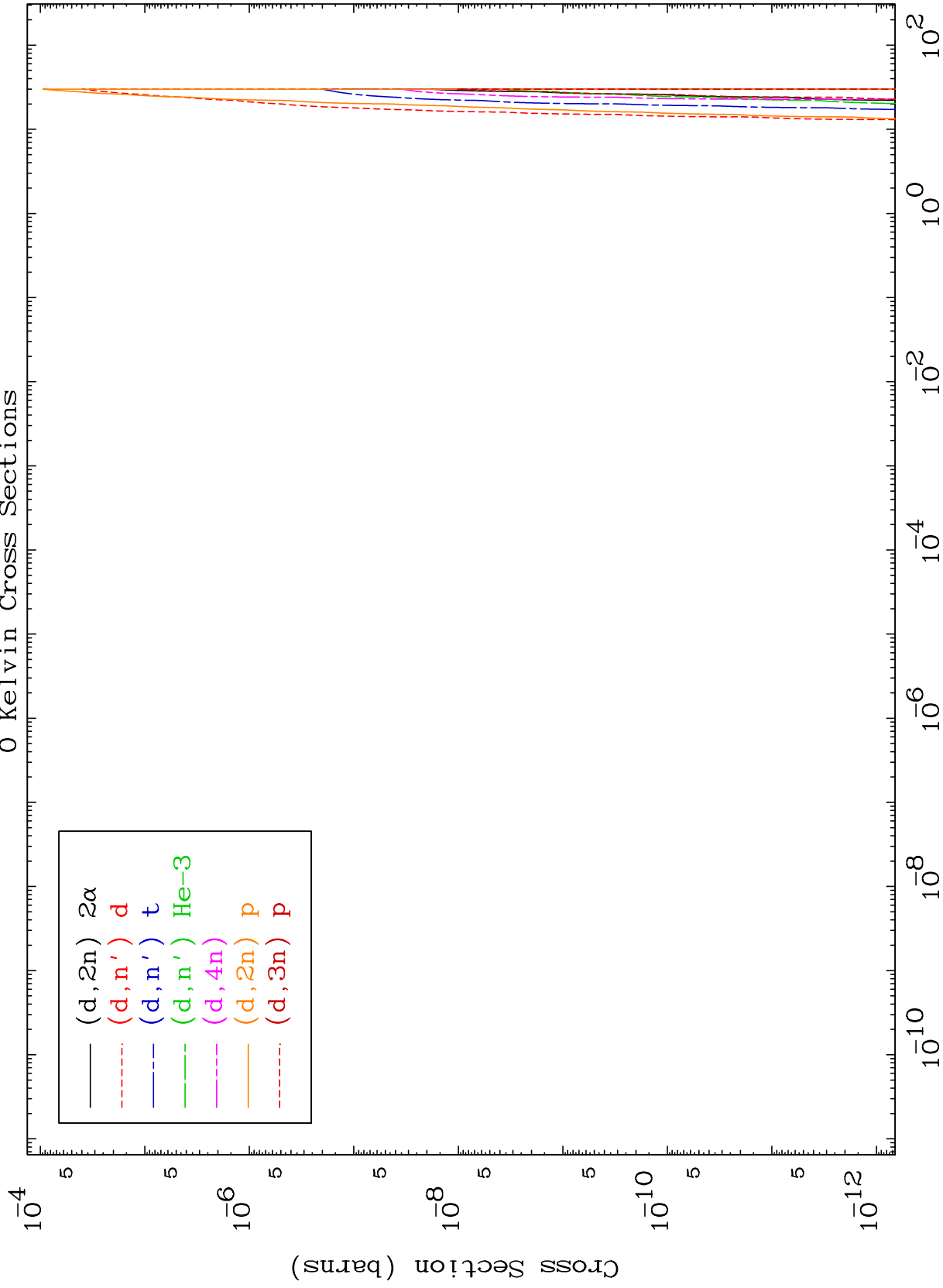
95-Am-232



MAT 9516

Deuteron Neutron Production
0 Kelvin Cross Sections

95-Am-232



3

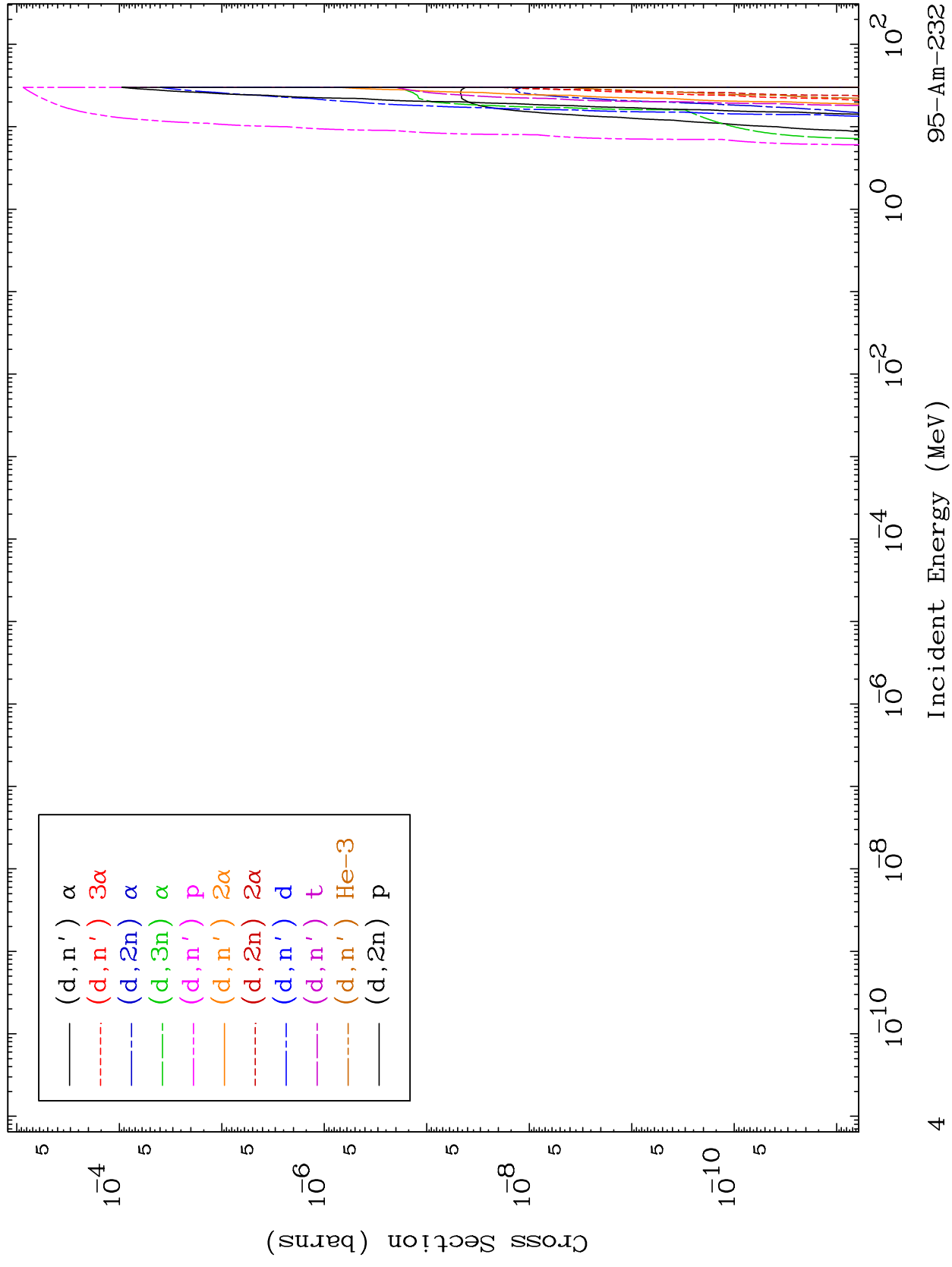
Incident Energy (MeV)

95-Am-232

MAT 9516

Deuteron Charged Particle
0 Kelvin Cross Sections

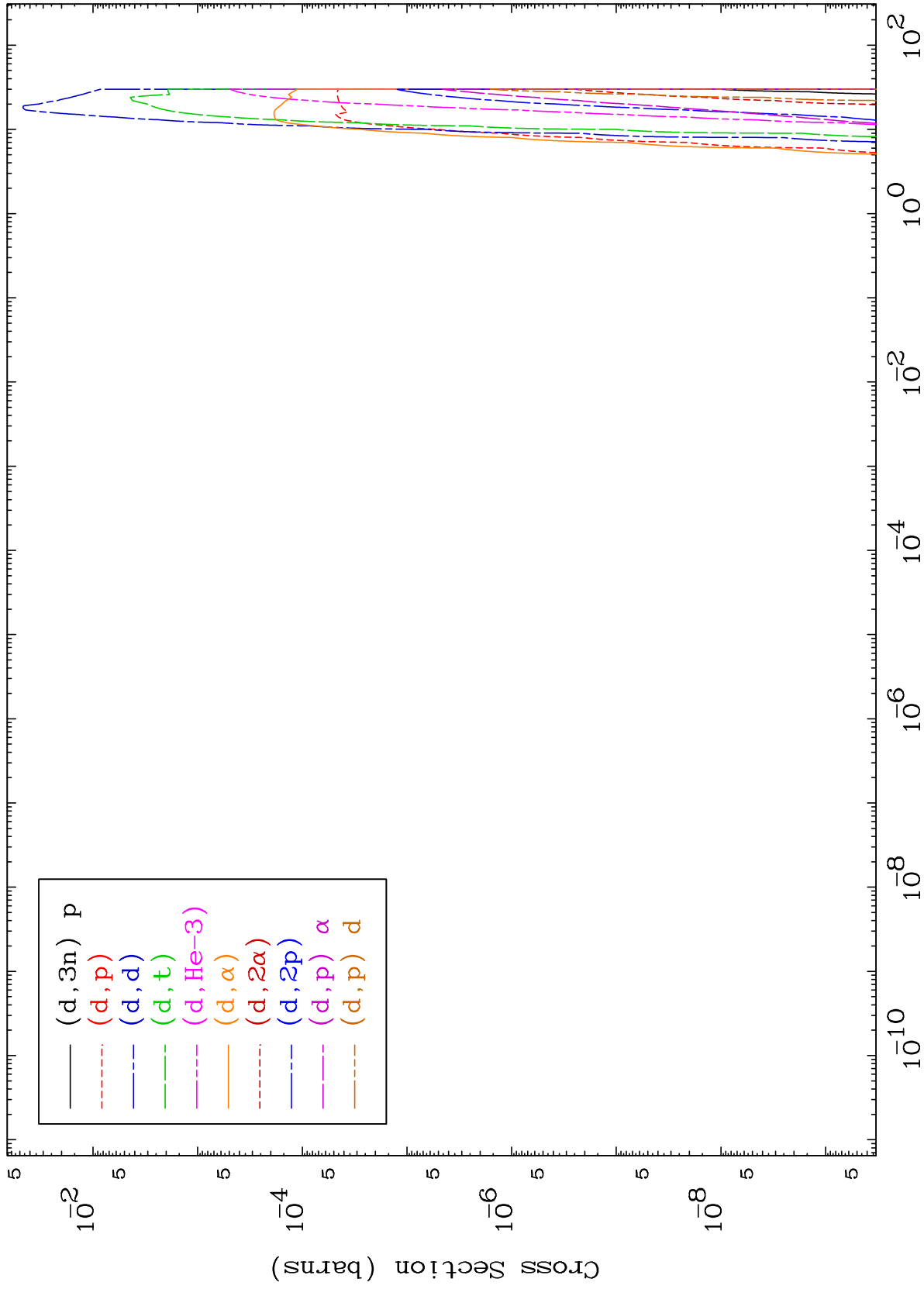
95-Am-232



MAT 9516

Deuteron Charged Particle
0 Kelvin Cross Sections

95-Am-232



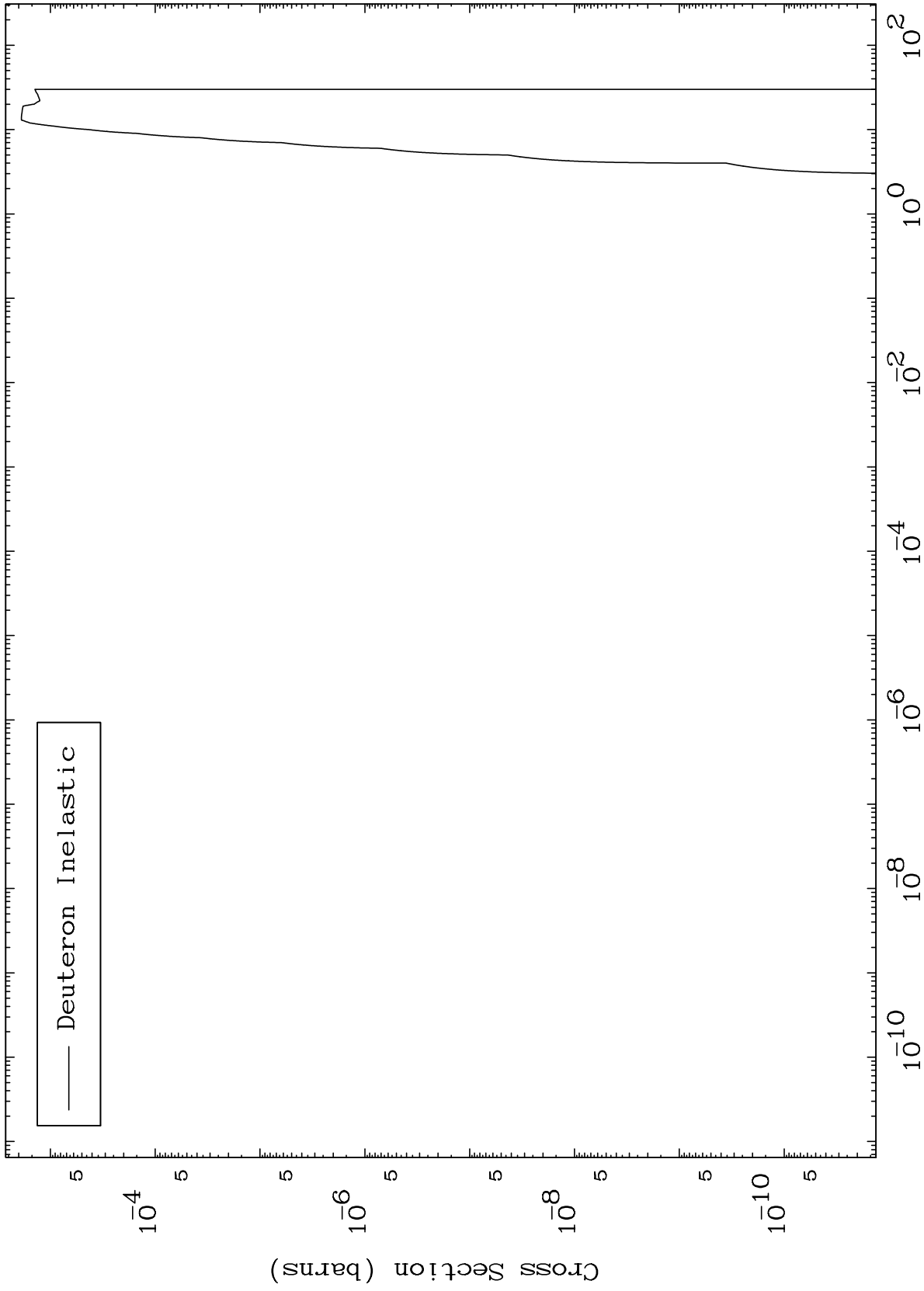
5

95-Am-232

MAT 9516

(d,n') Level
0 Kelvin Cross Sections

95-Am-232



6

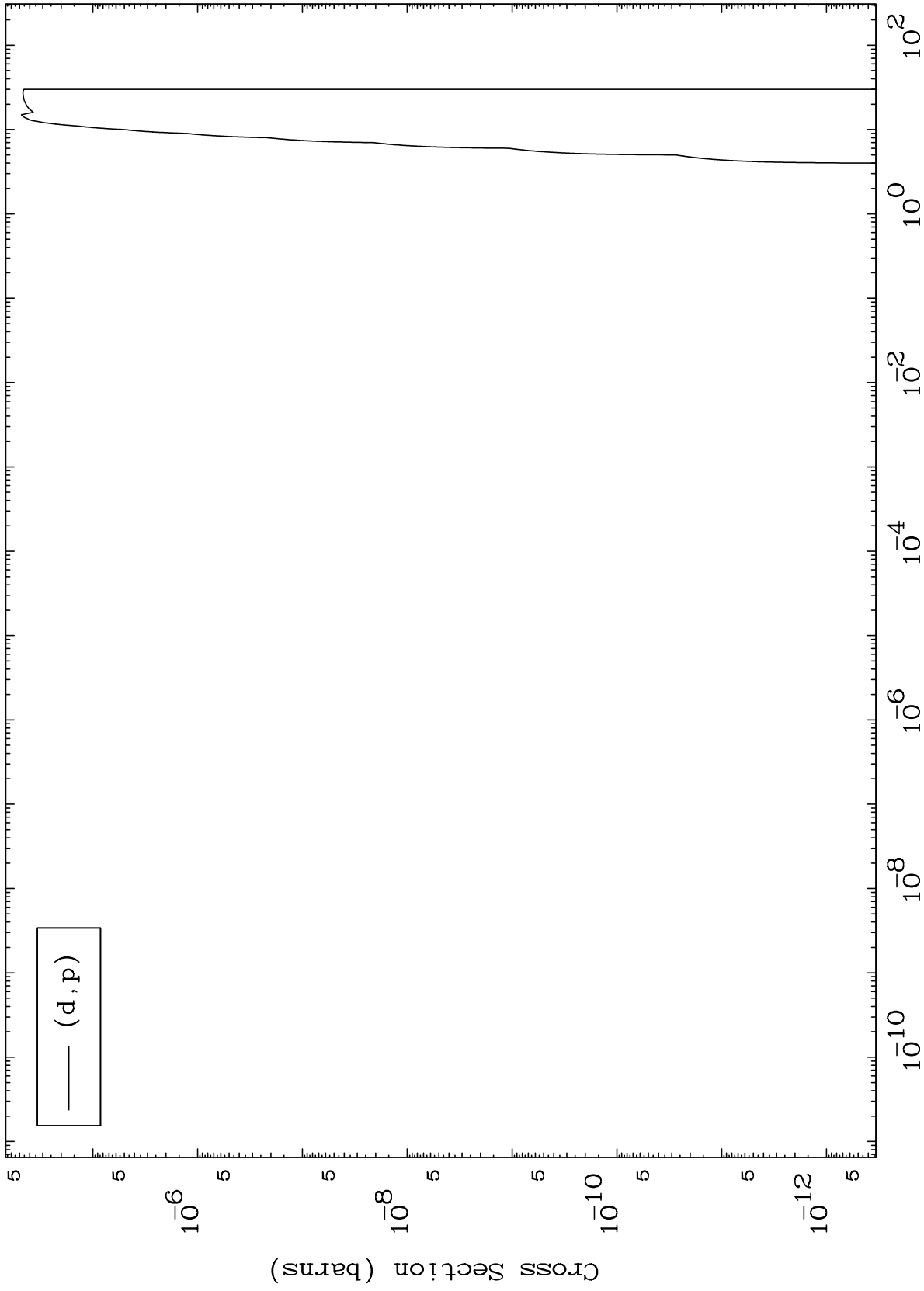
Incident Energy (MeV)

95-Am-232

MAT 9516

(d,p) Levels
0 Kelvin Cross Sections

95-Am-232



7

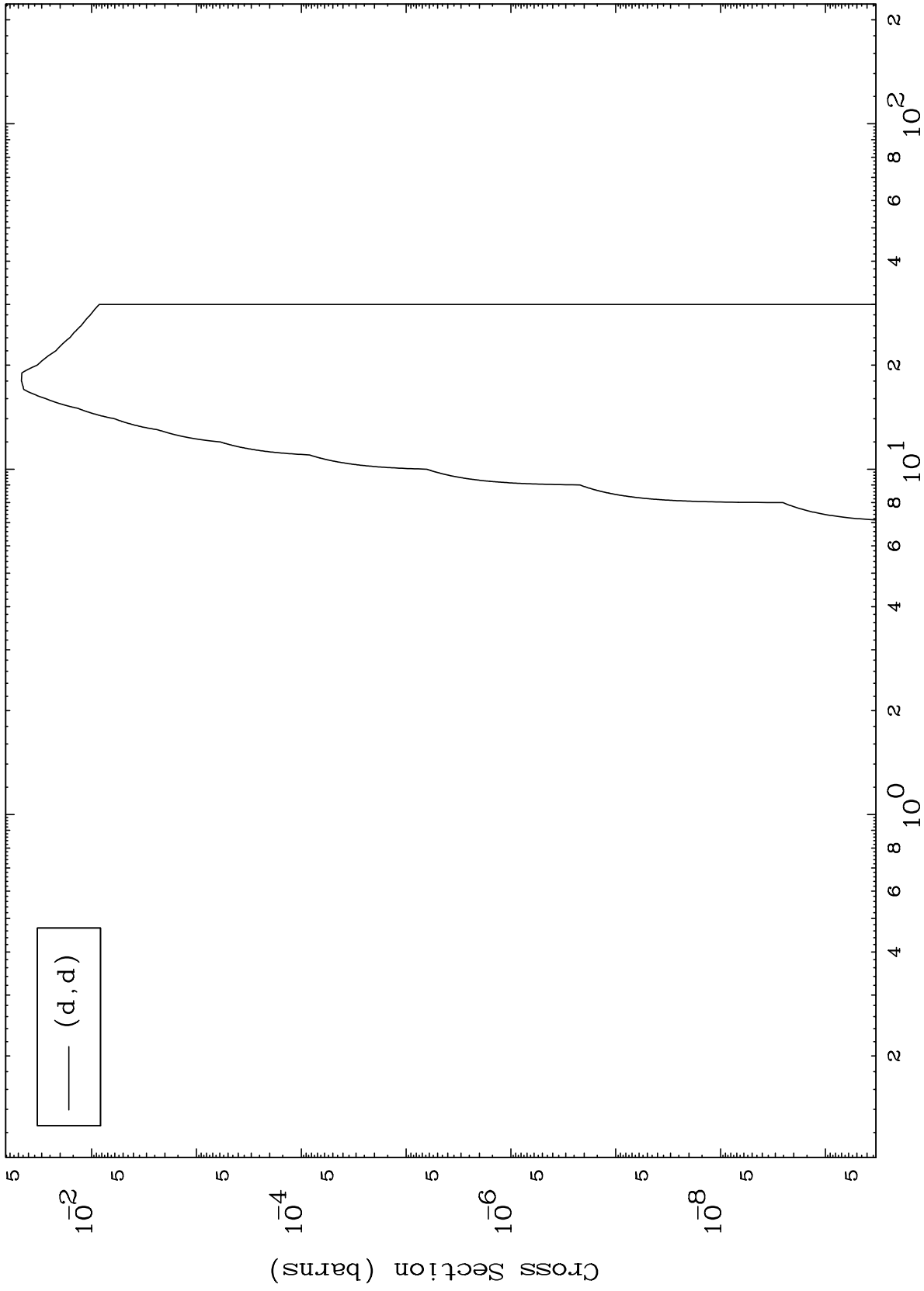
Incident Energy (MeV)

95-Am-232

MAT 9516

(d,d) Levels
0 Kelvin Cross Sections

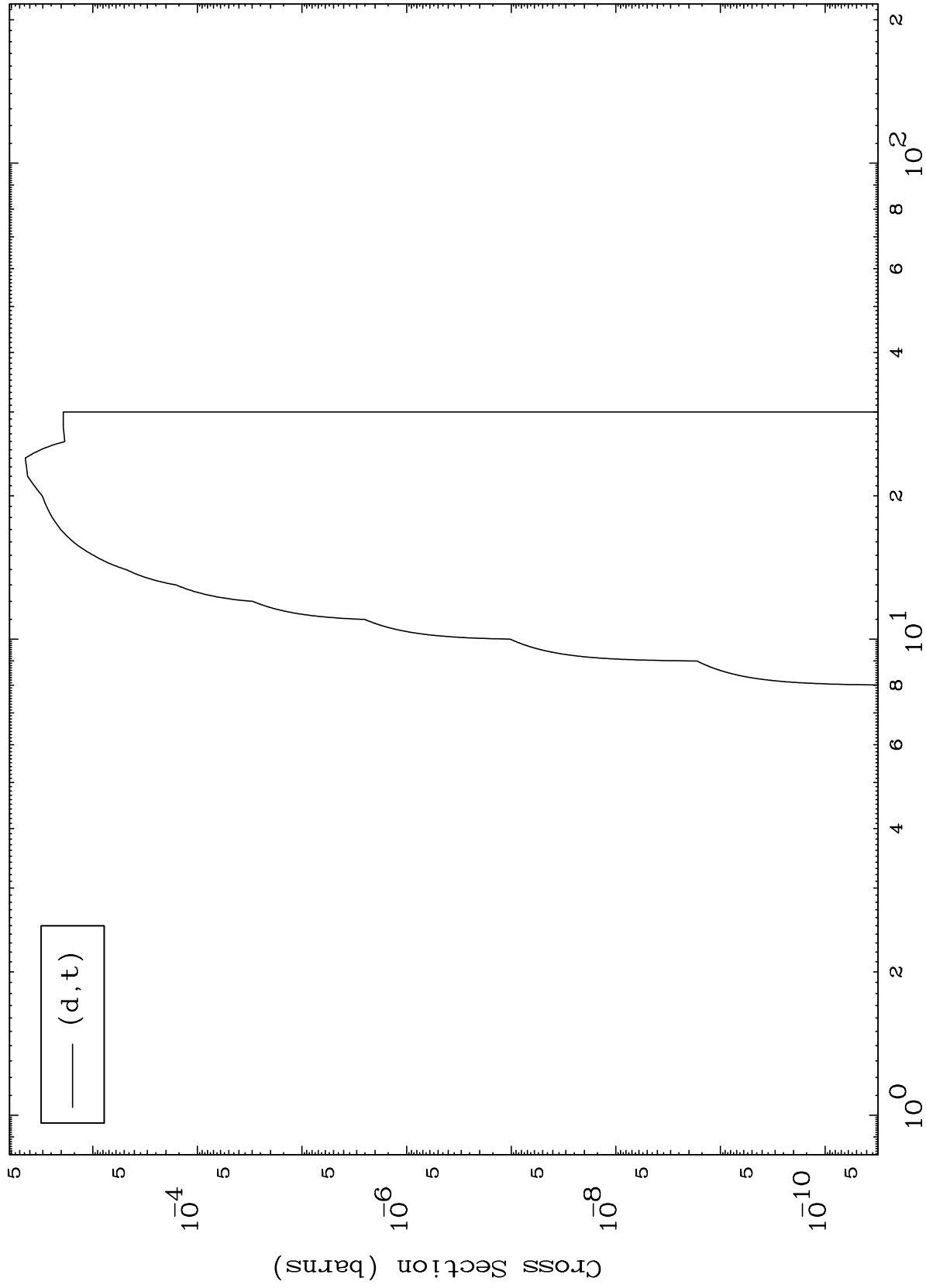
95-Am-232



MAT 9516

(d,t) Levels
0 Kelvin Cross Sections

95-Am-232



9

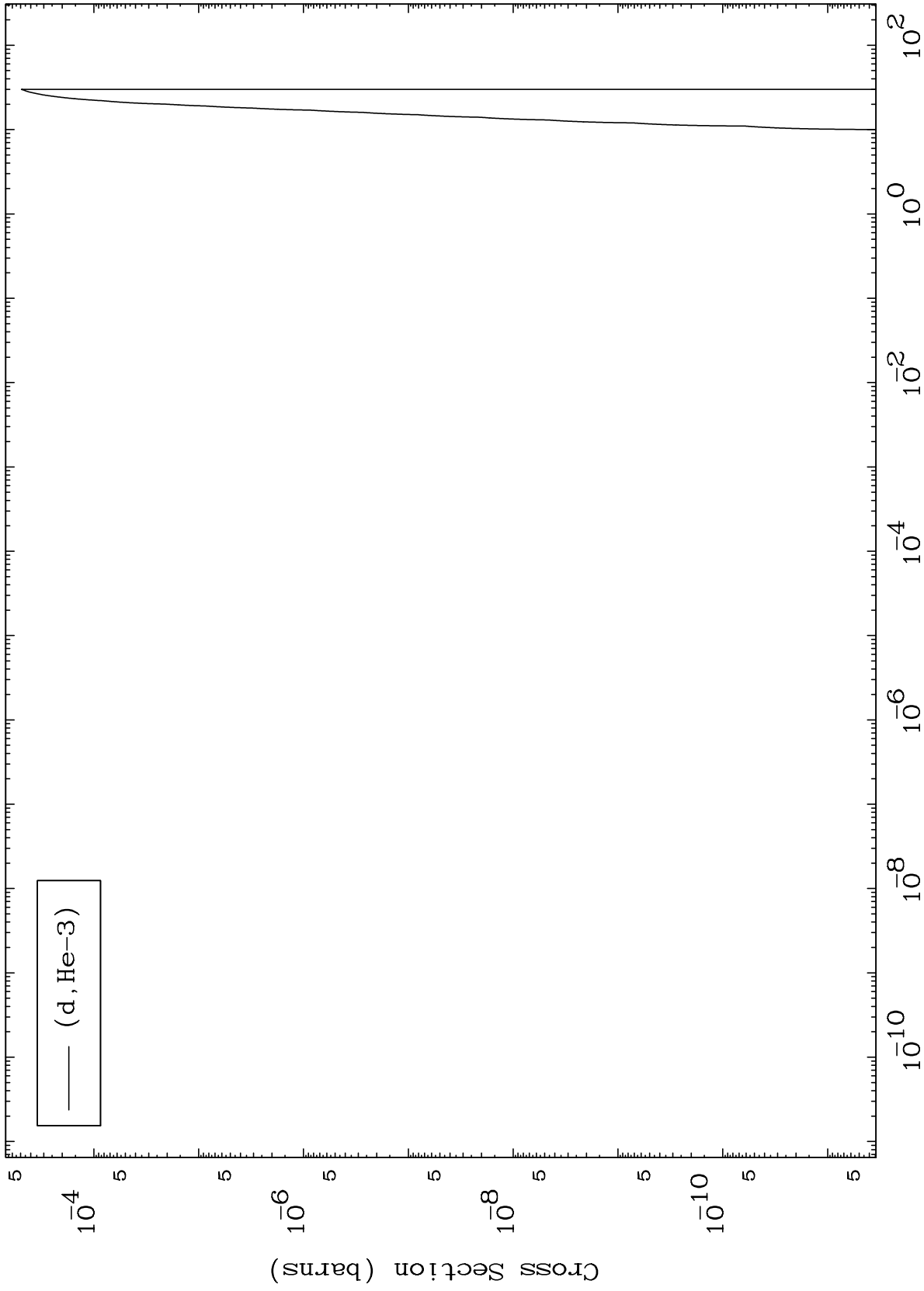
Incident Energy (MeV)

95-Am-232

MAT 9516

(d,He3) Levels
0 Kelvin Cross Sections

95-Am-232



10

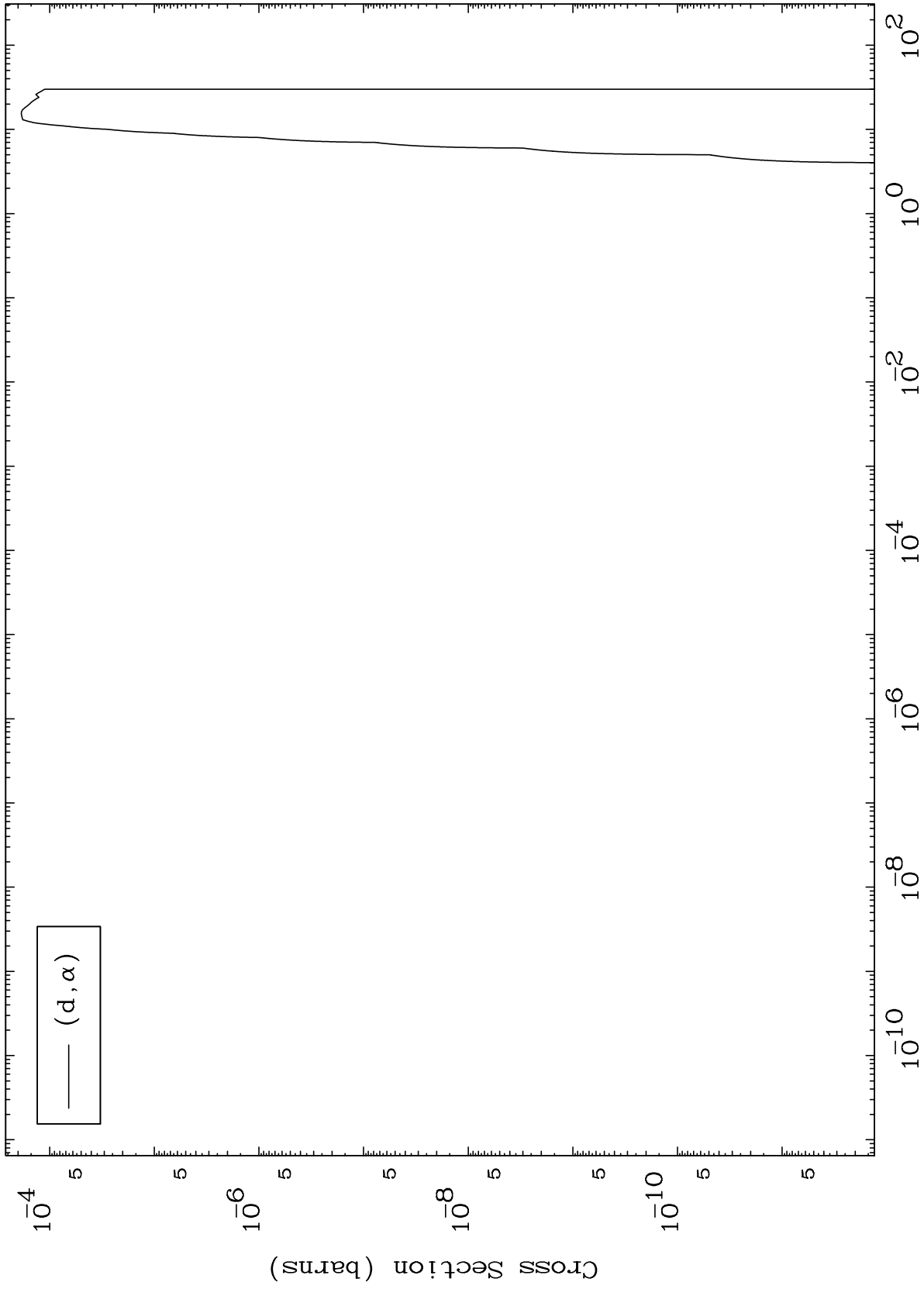
Incident Energy (MeV)

95-Am-232

MAT 9516

(d, α) Levels
0 Kelvin Cross Sections

95-Am-232



11

Incident Energy (MeV)

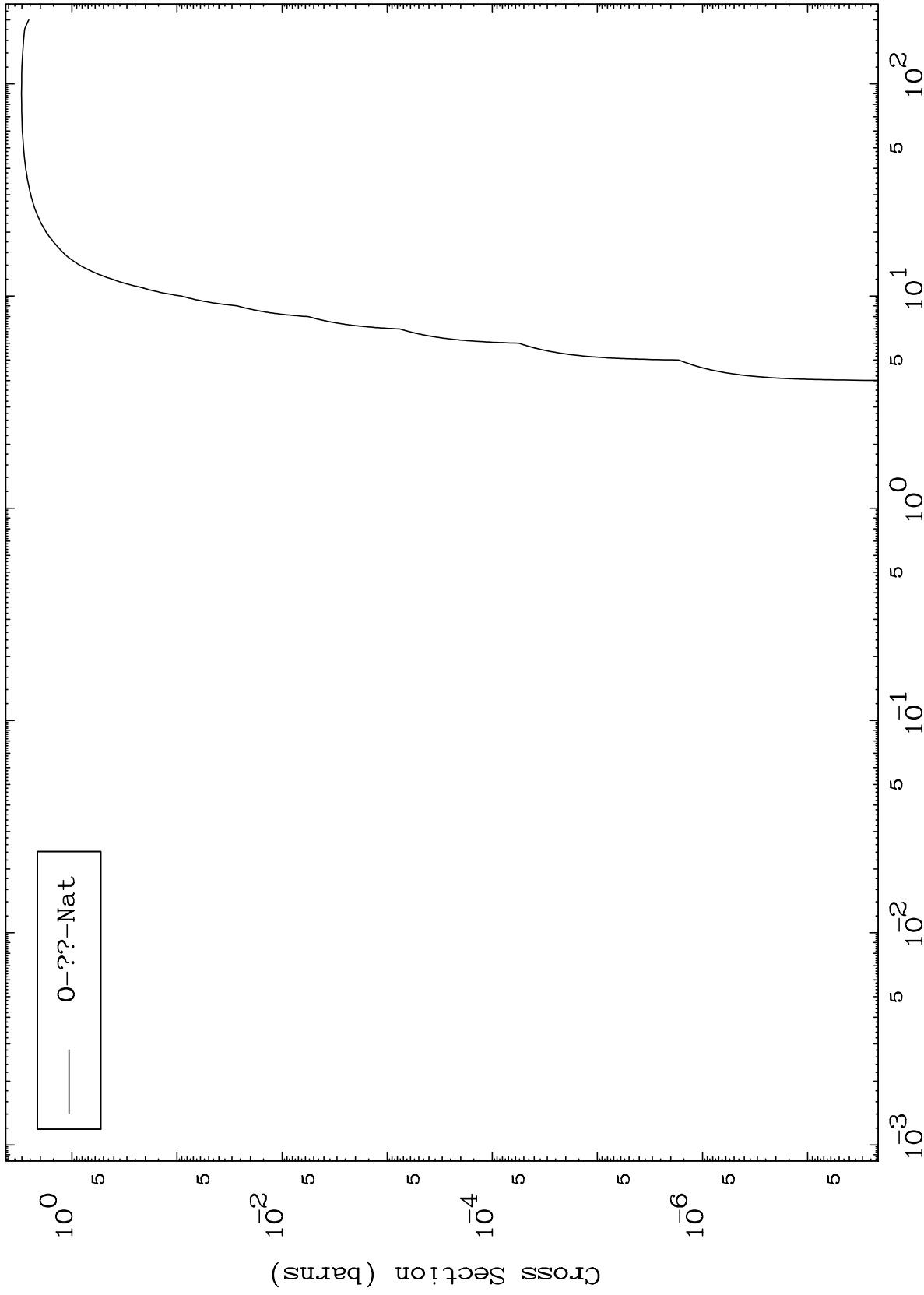
95-Am-232

MAT 9516

Deuteron Fission

95-Am-232

Radionuclide Production Cross Section



12

Incident Energy (MeV)

95-Am-232