

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

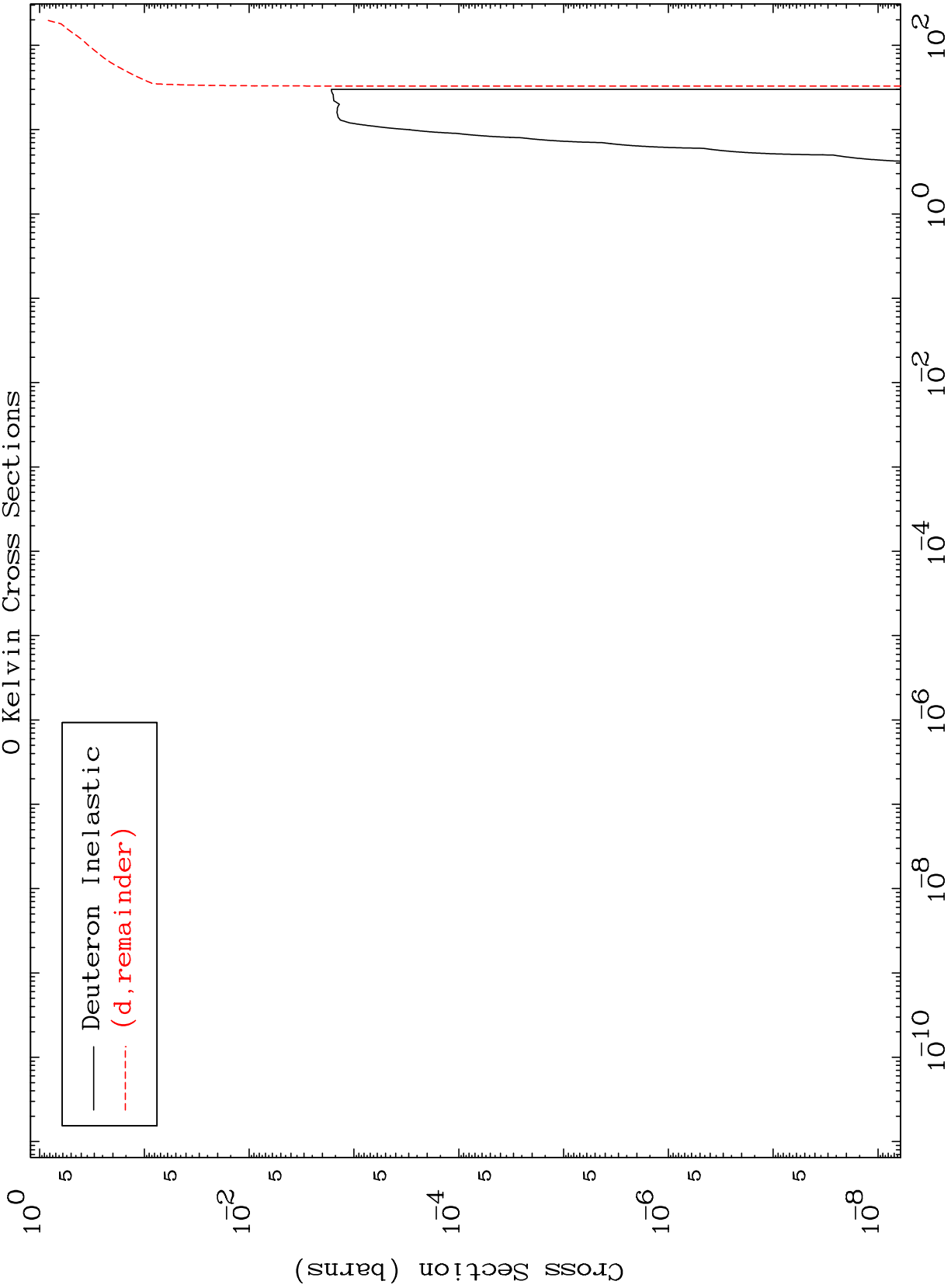
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

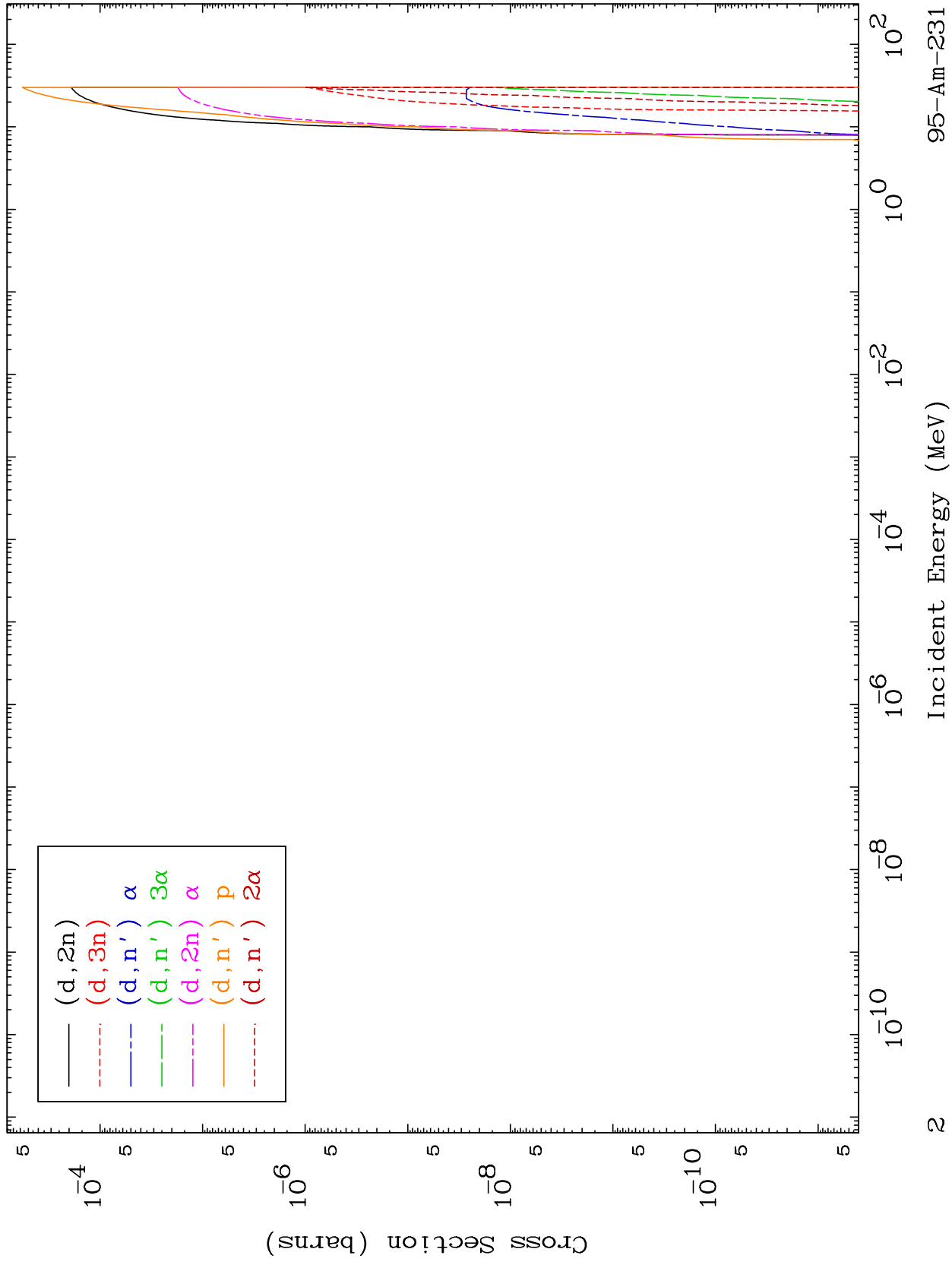
MAT 9513

Deuteron Major
0 Kelvin Cross Sections

95-Am-231



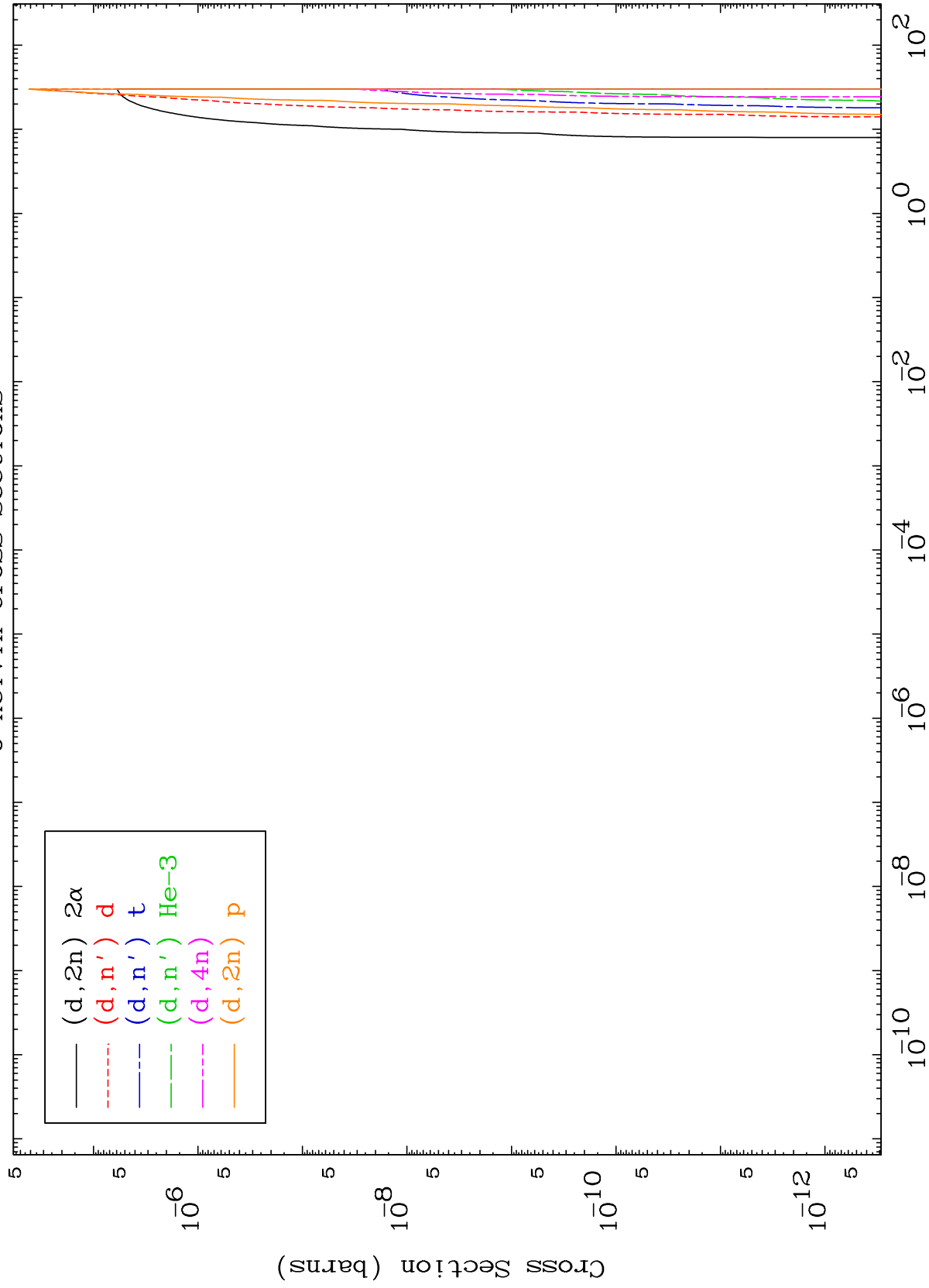
— Deuteron Inelastic
- - - (d, remainder)



MAT 9513

Deuteron Neutron Production
0 Kelvin Cross Sections

95-Am-231



3

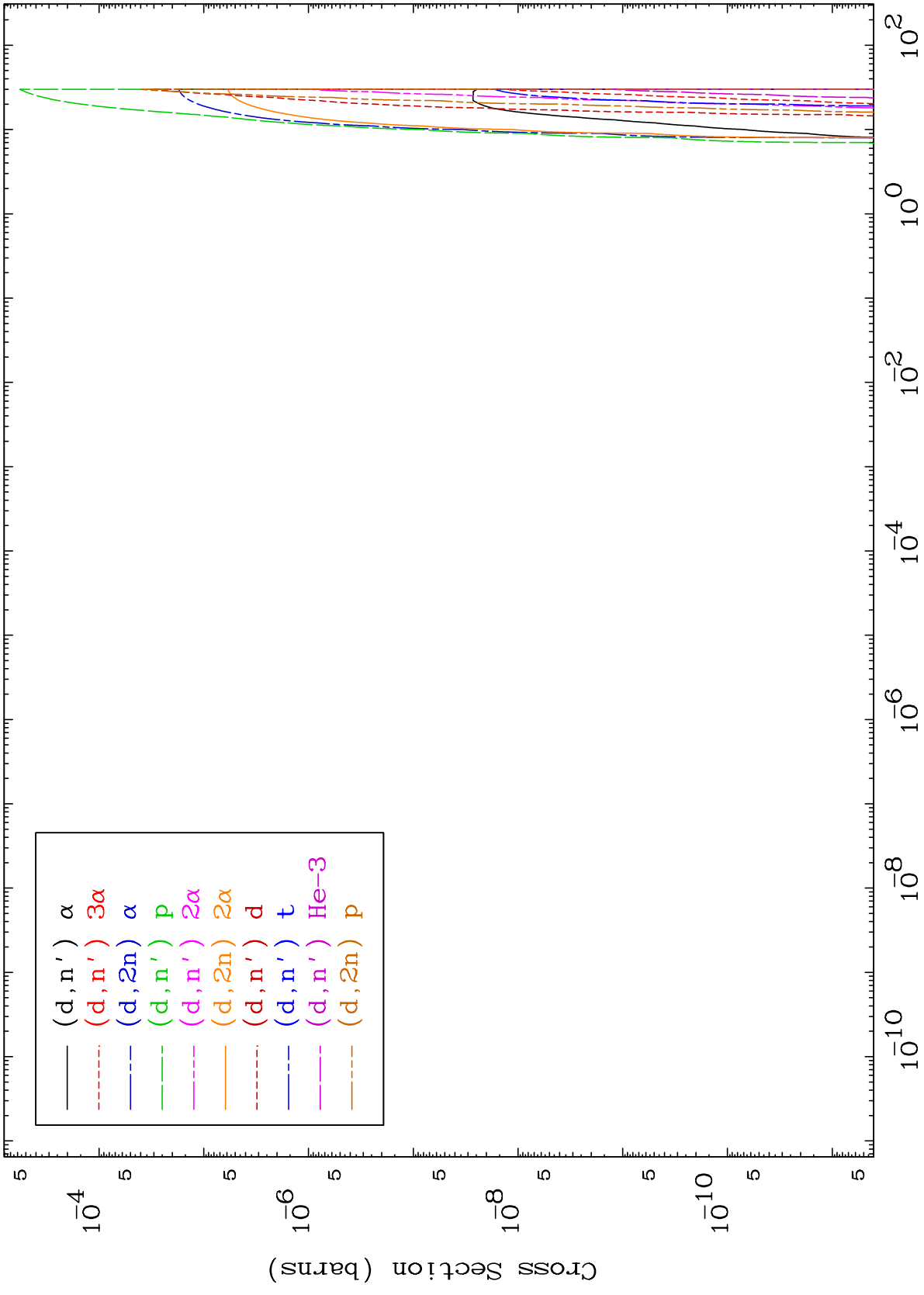
Incident Energy (MeV)

95-Am-231

MAT 9513

Deuteron Charged Particle
0 Kelvin Cross Sections

95-Am-231



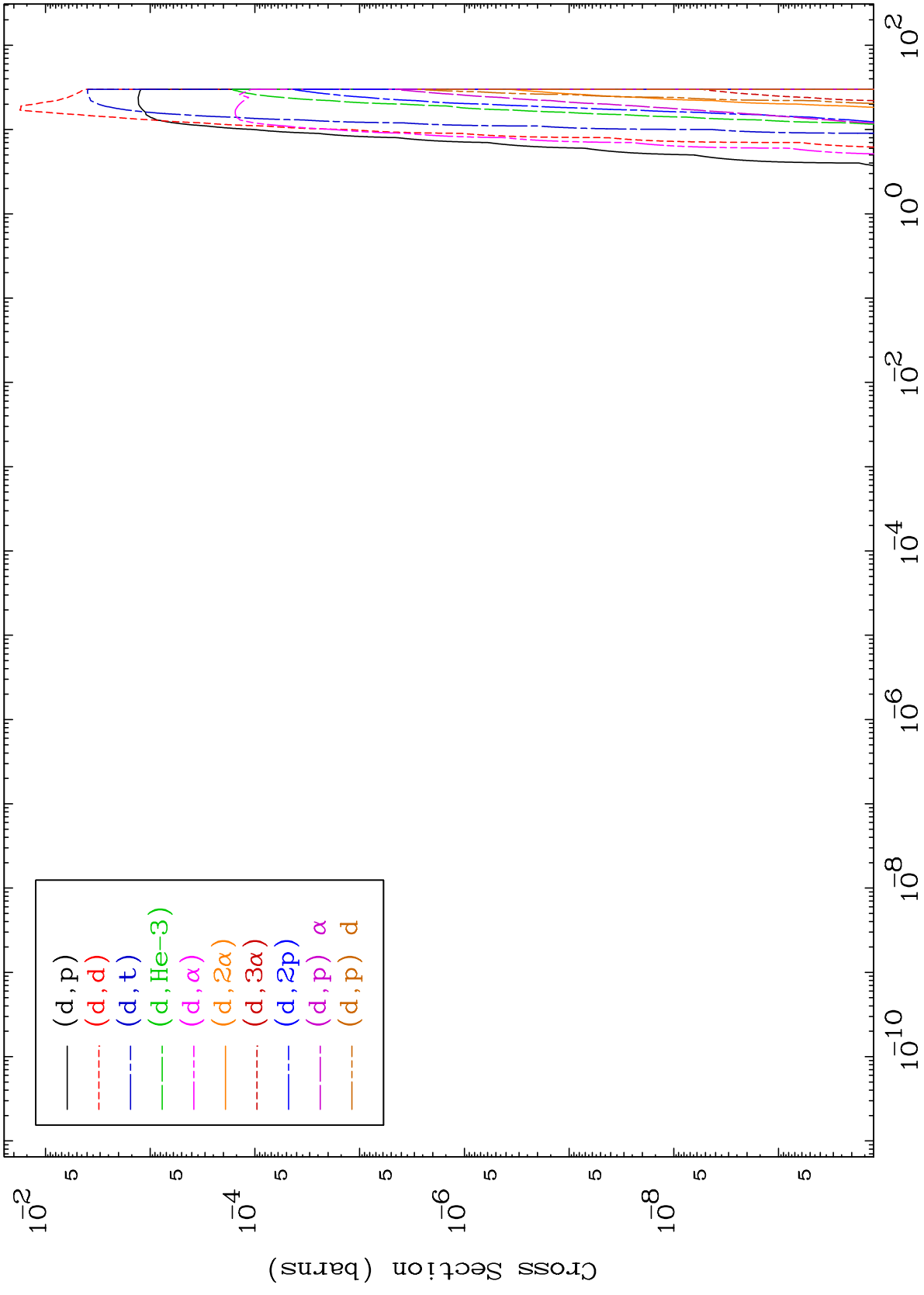
95-Am-231

Incident Energy (MeV)

MAT 9513

Deuteron Charged Particle
0 Kelvin Cross Sections

95-Am-231



5

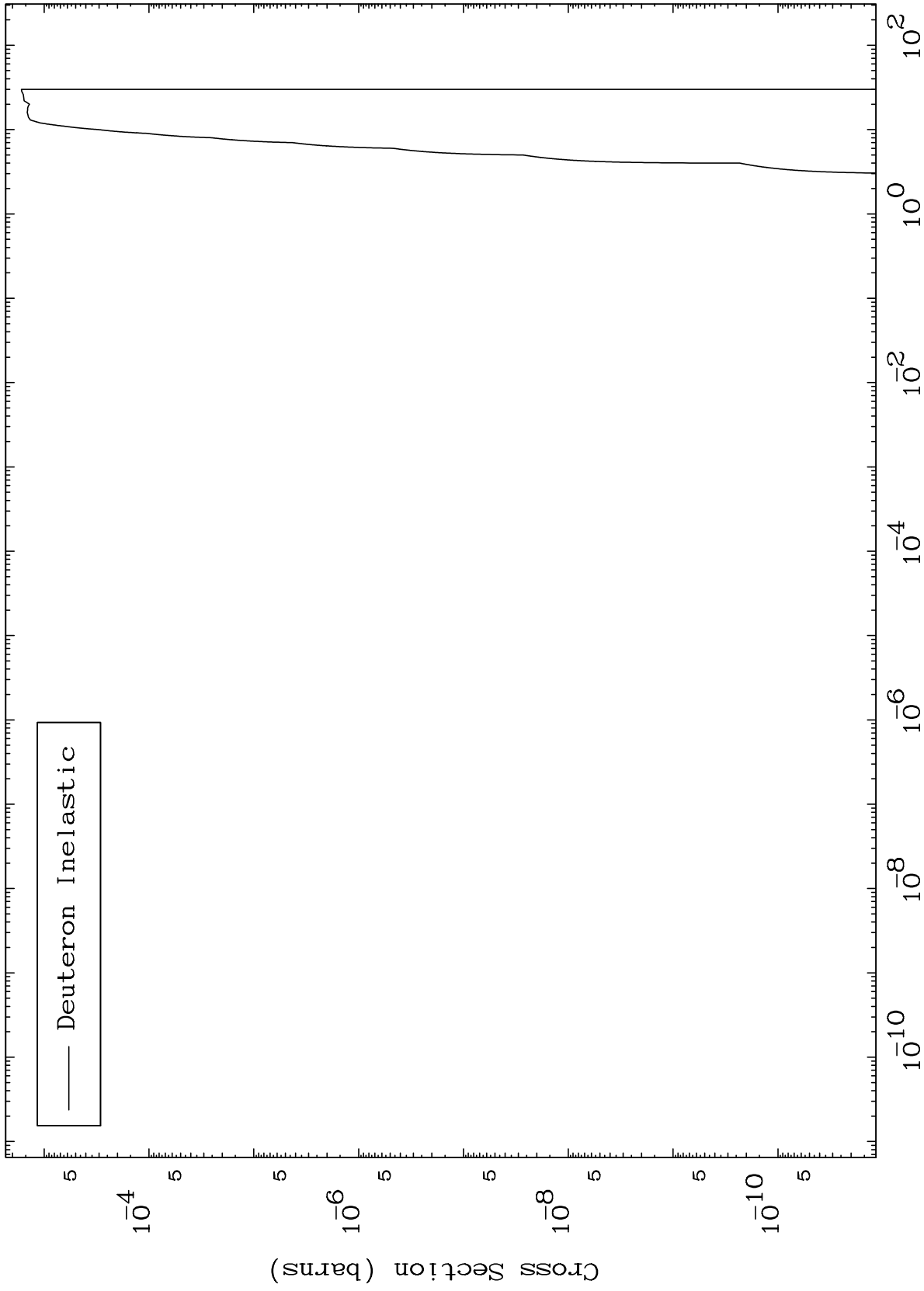
Incident Energy (MeV)

95-Am-231

MAT 9513

(d,n') Level
0 Kelvin Cross Sections

95-Am-231



6

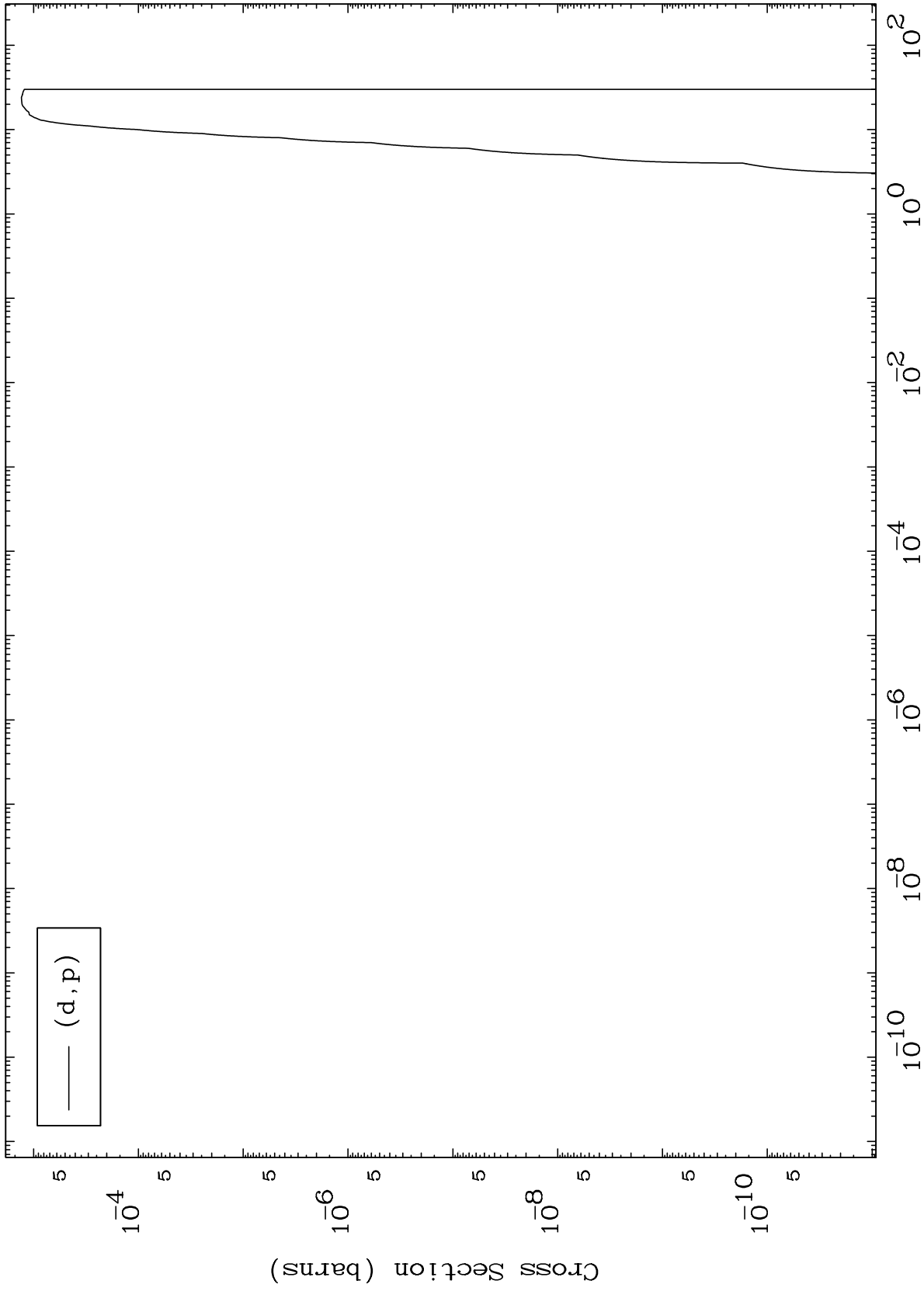
Incident Energy (MeV)

95-Am-231

MAT 9513

(d,p) Levels
0 Kelvin Cross Sections

95-Am-231



7

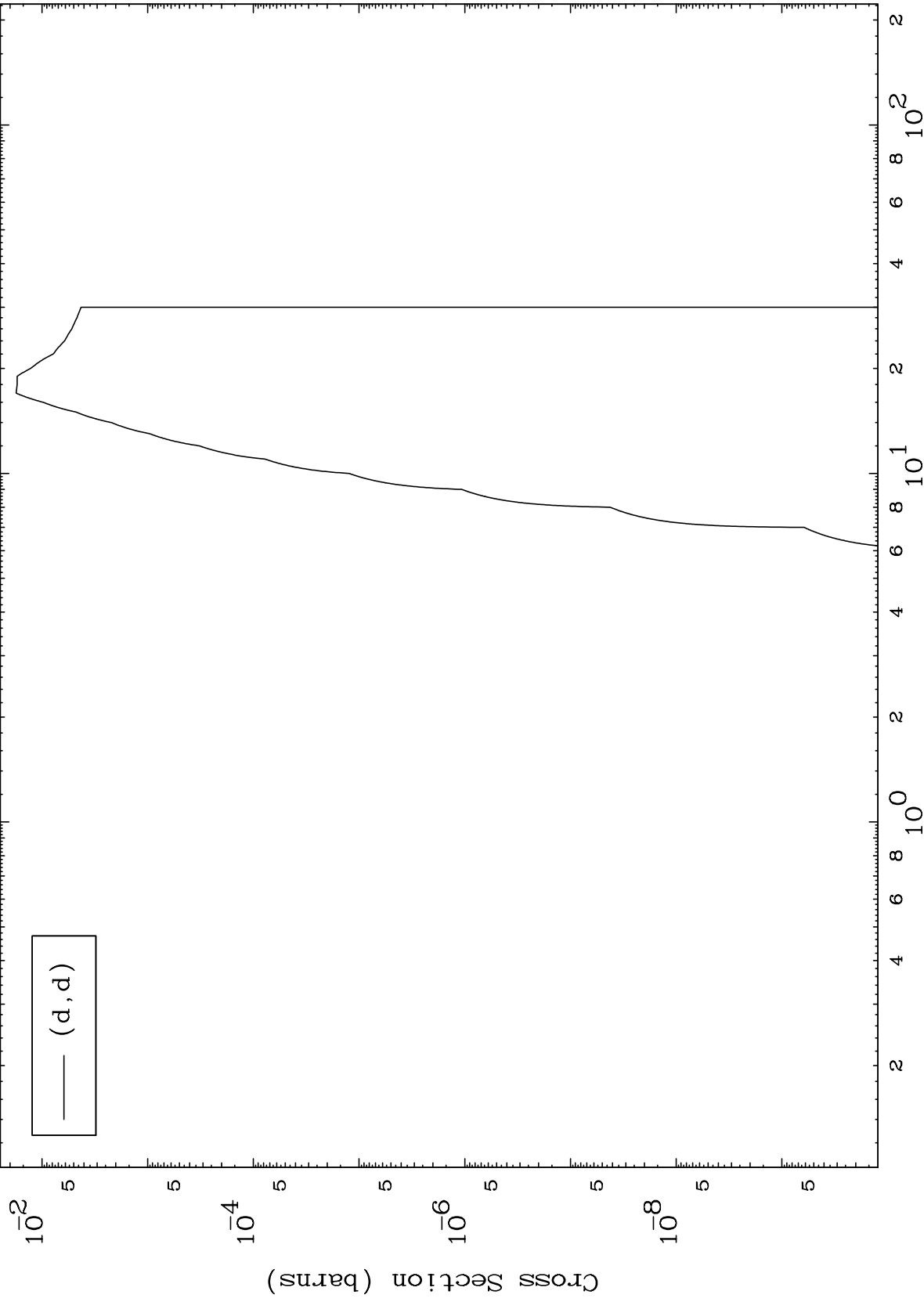
Incident Energy (MeV)

95-Am-231

MAT 9513

(d,d) Levels
0 Kelvin Cross Sections

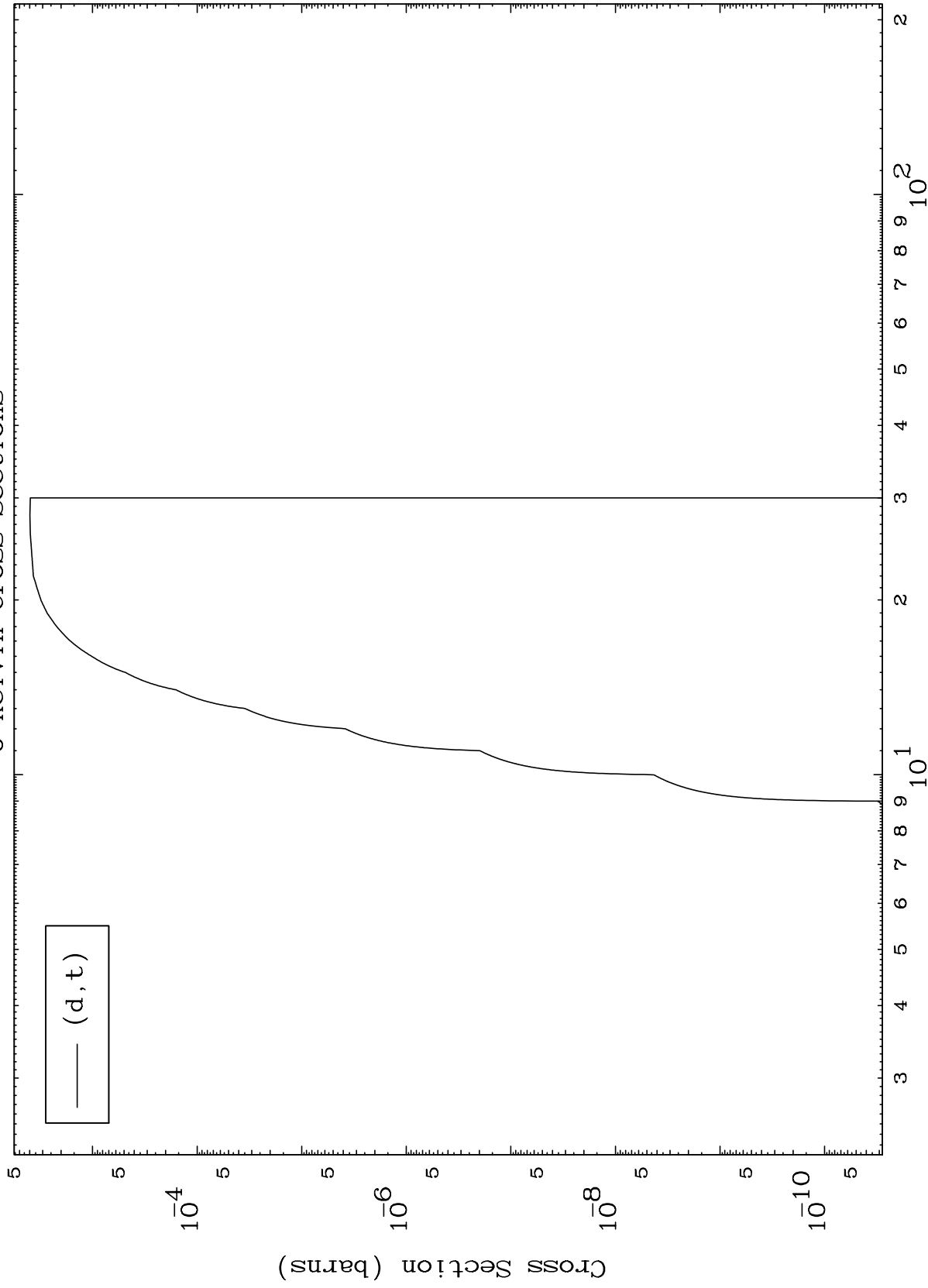
95-Am-231



MAT 9513

(d,t) Levels
0 Kelvin Cross Sections

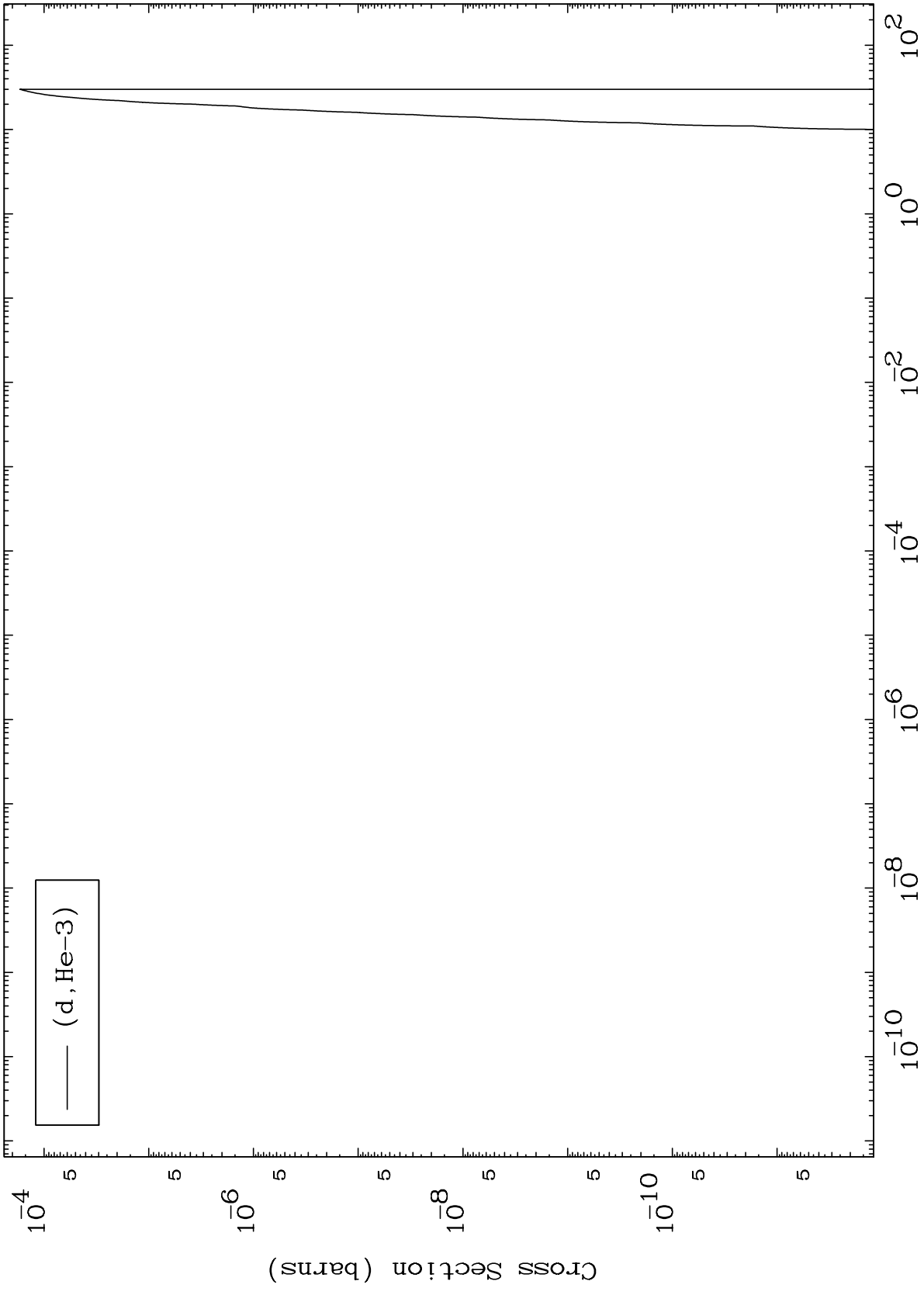
95-Am-231



MAT 9513

(d,He3) Levels
0 Kelvin Cross Sections

95-Am-231



(d, He-3)

10

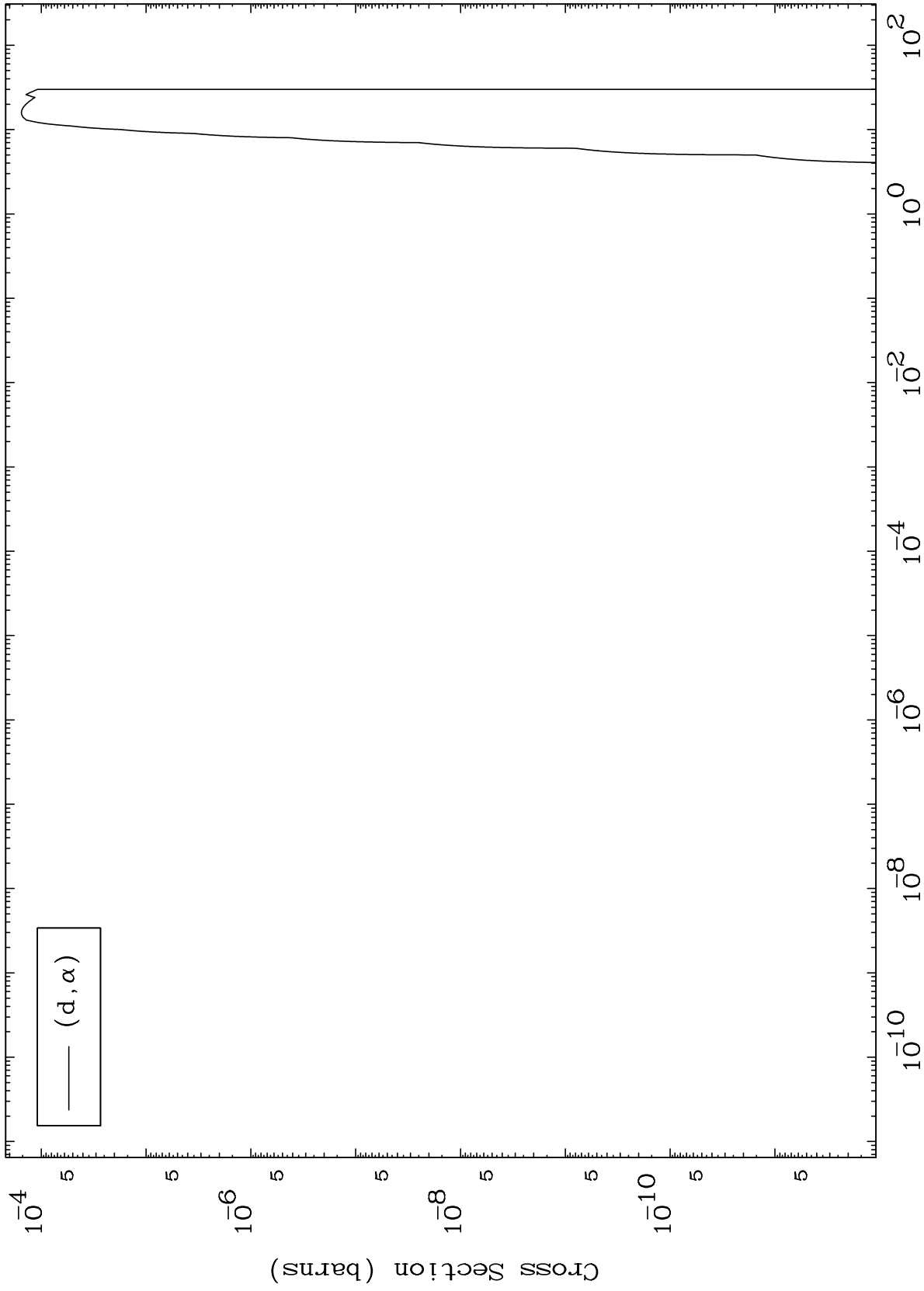
Incident Energy (MeV)

95-Am-231

MAT 9513

(d, α) Levels
0 Kelvin Cross Sections

95-Am-231



11

Incident Energy (MeV)

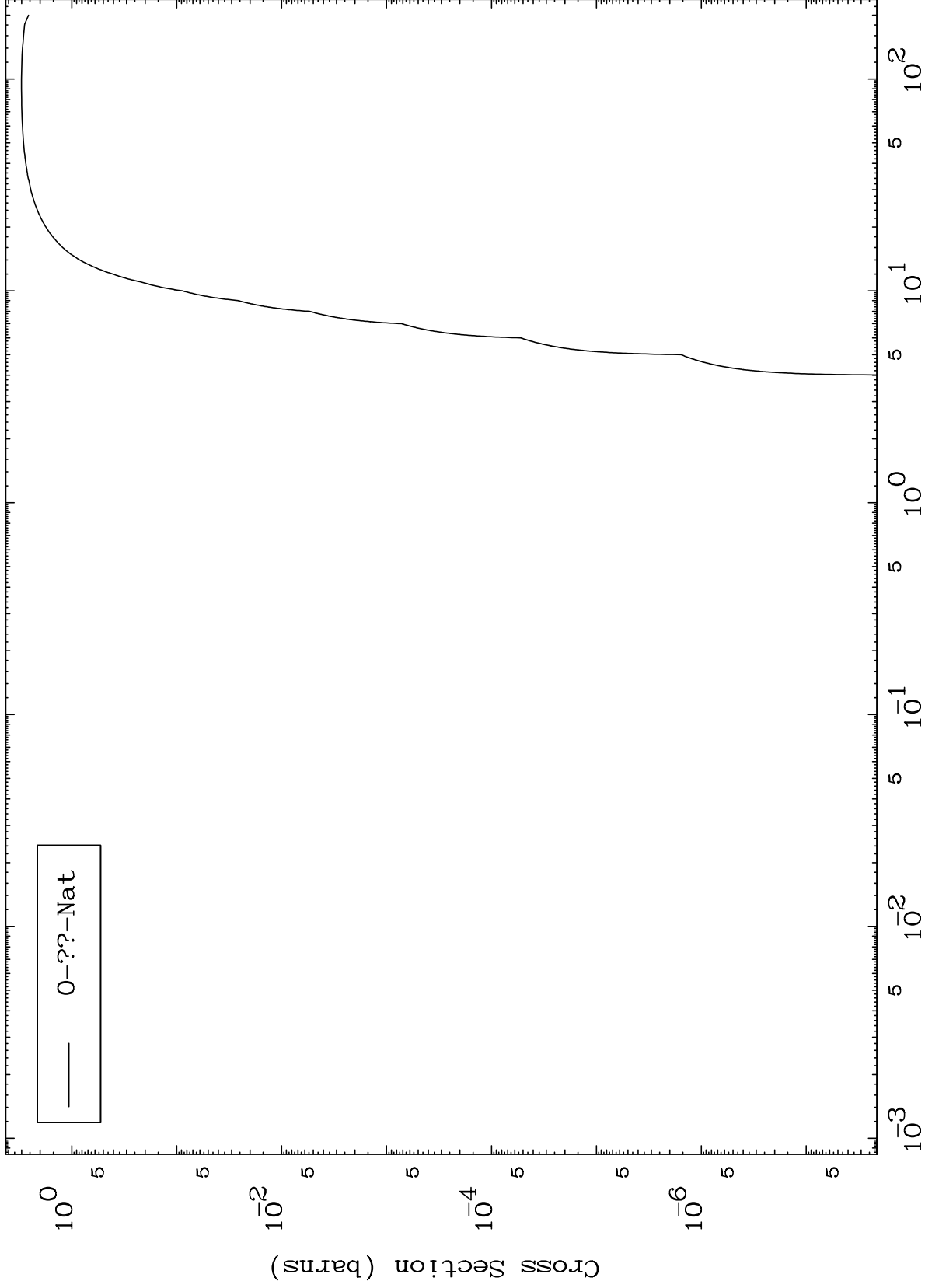
95-Am-231

MAT 9513

Deuteron Fission

95-Am-231

Radionuclide Production Cross Section



12

Incident Energy (MeV)

95-Am-231