

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

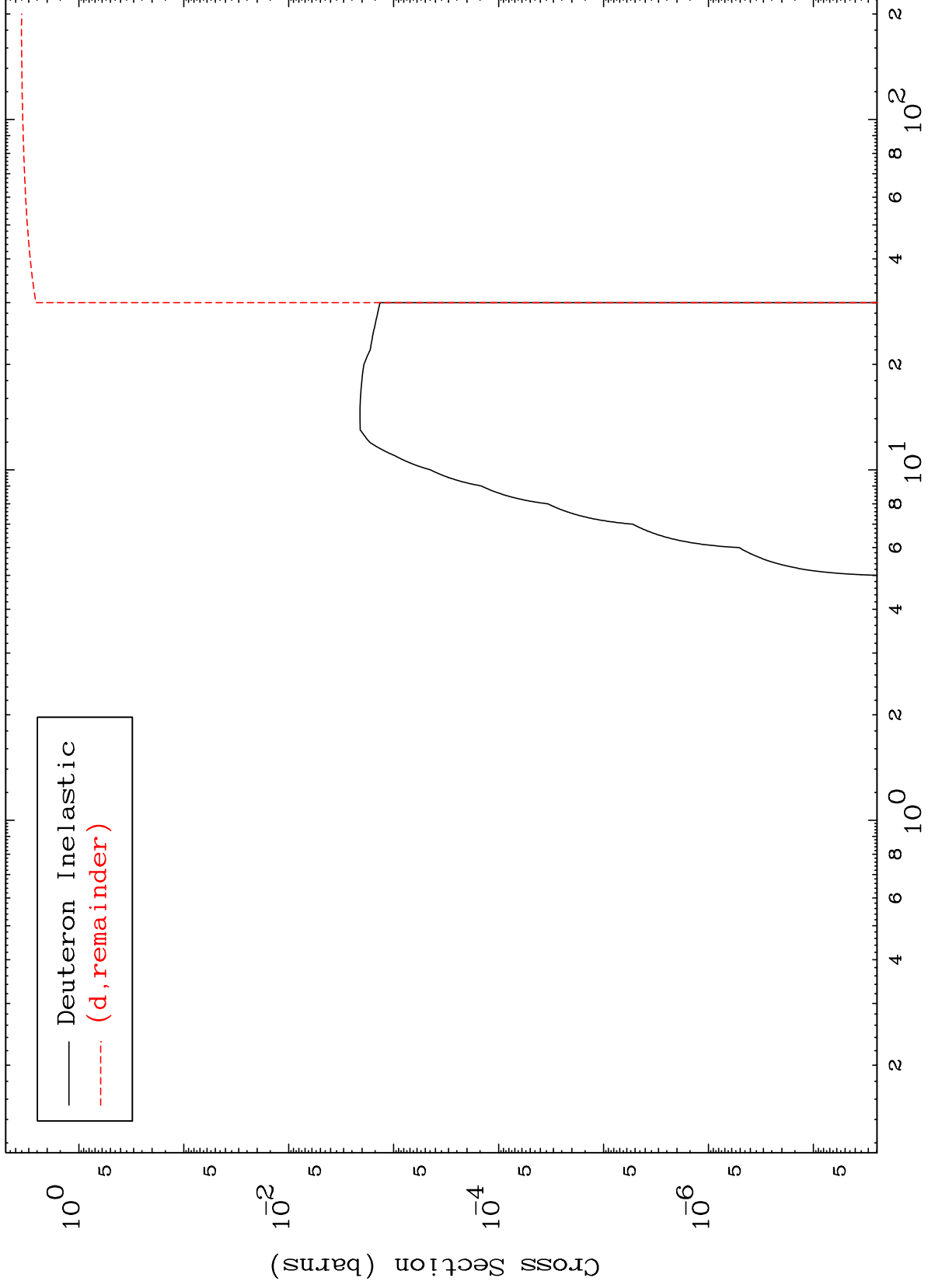
Press Mouse Button to Start

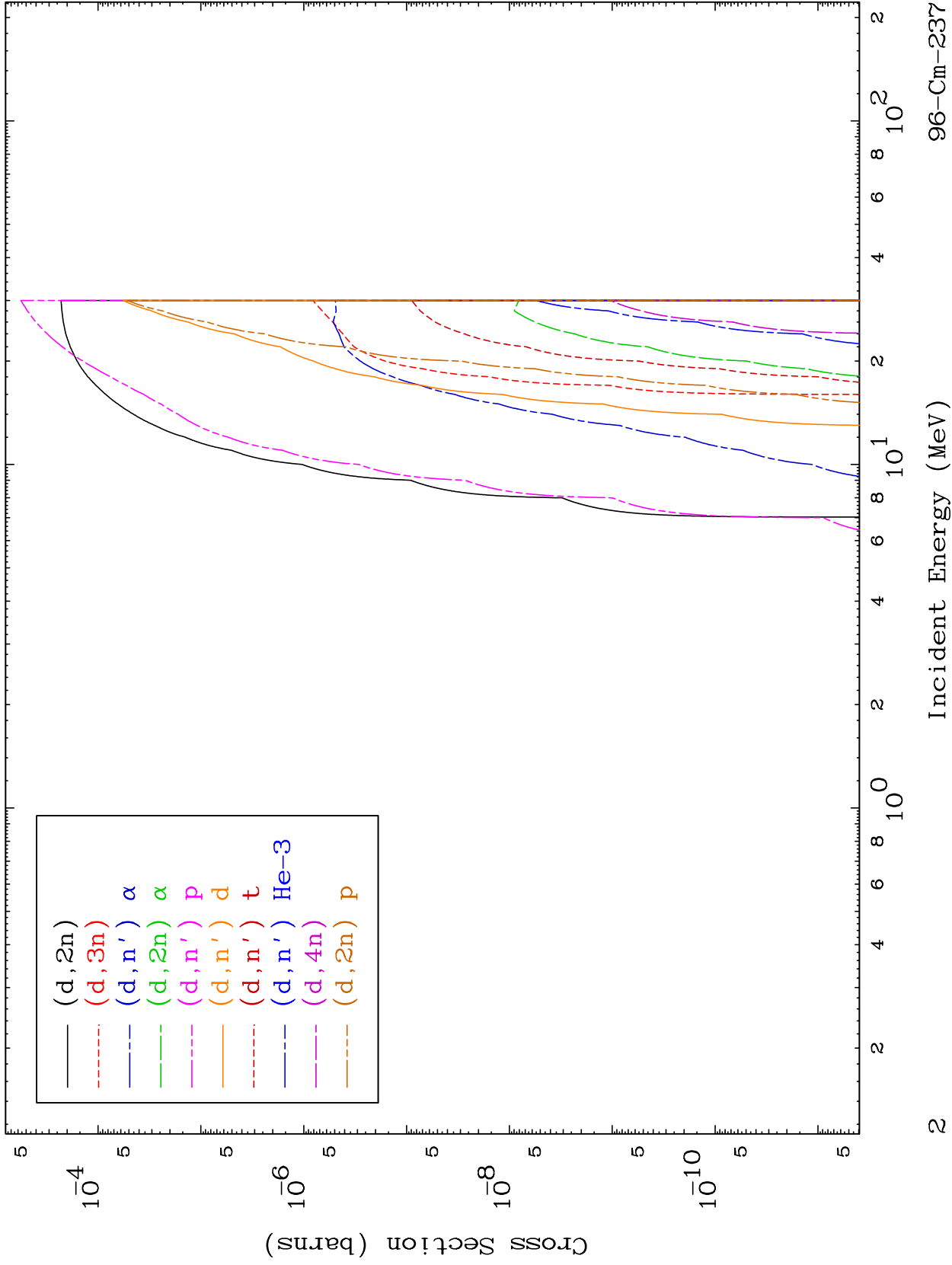
MAT 9616

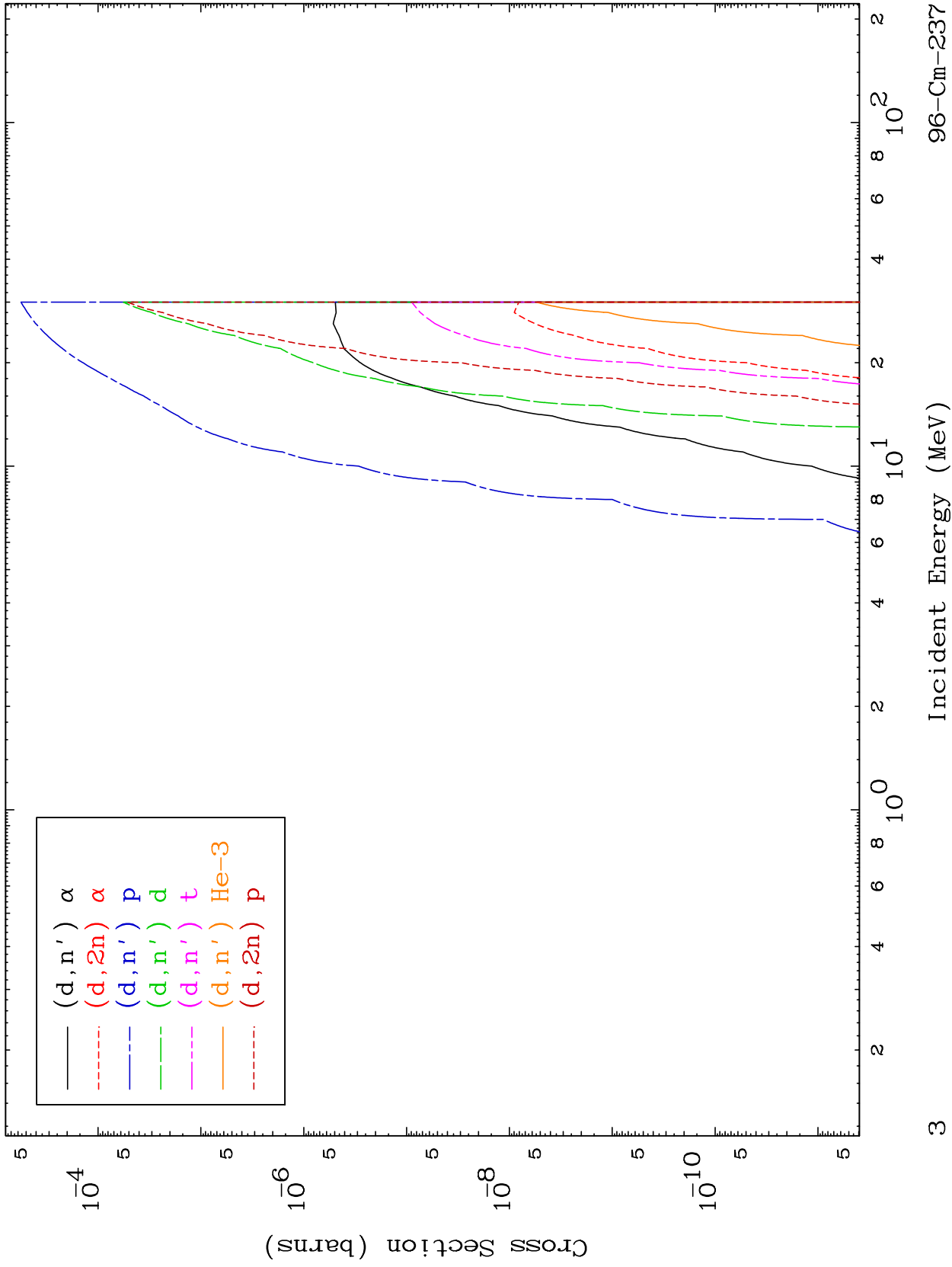
Deuteron Major

96-Cm-237

0 Kelvin Cross Sections



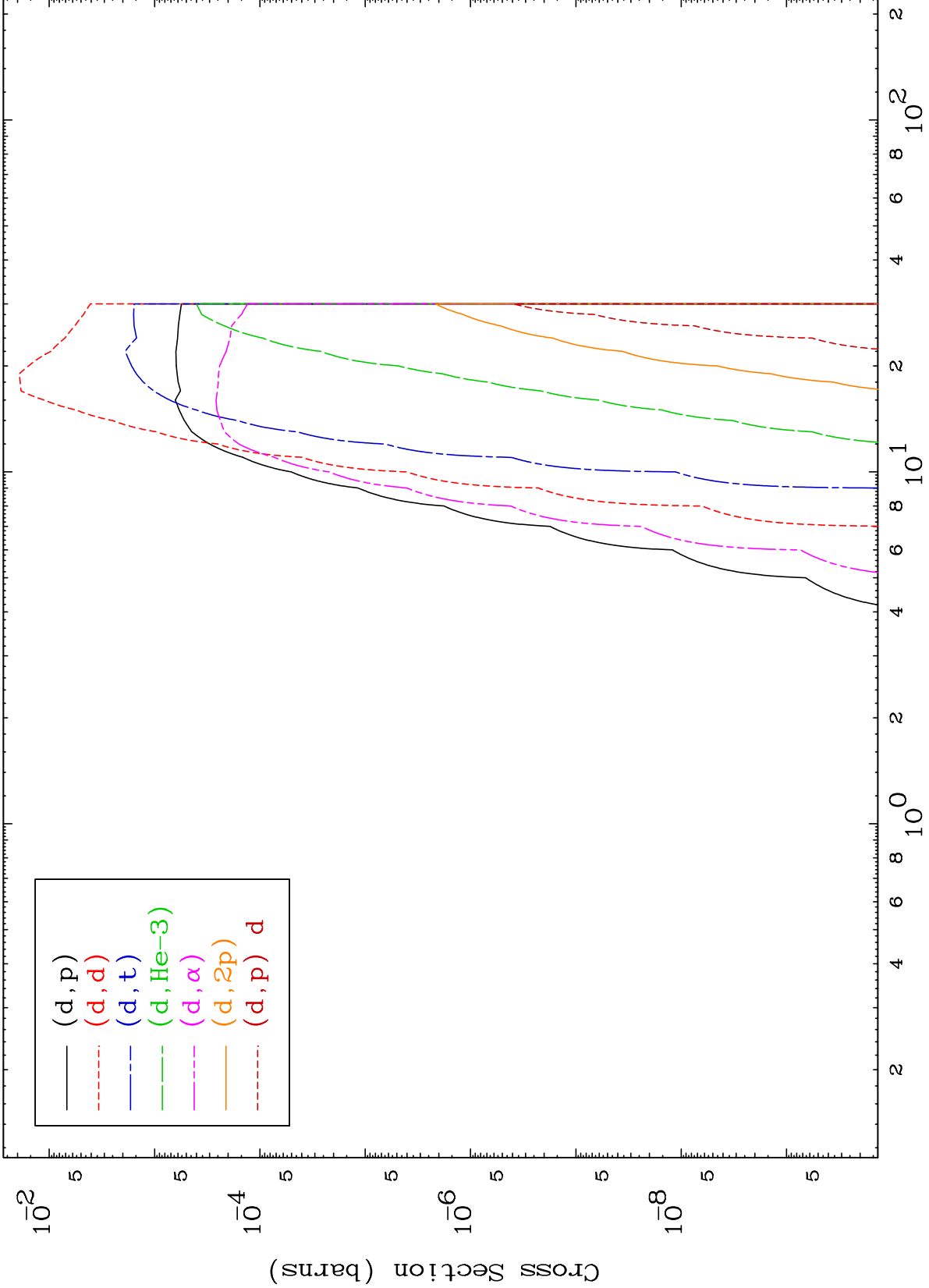




MAT 9616

Deuteron Charged Particle
0 Kelvin Cross Sections

96-Cm-237

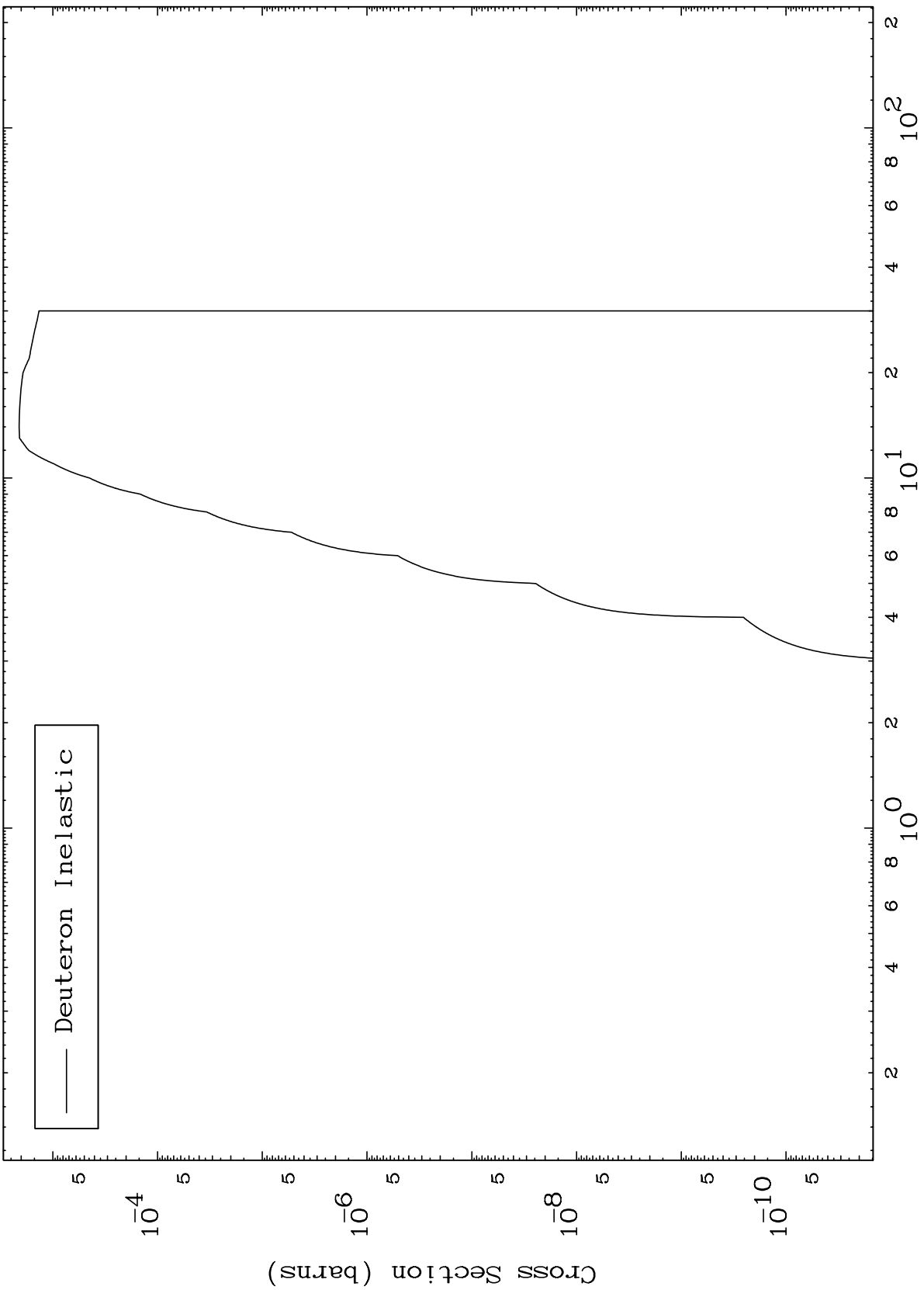


MAT 9616

(d,n') Level

96-Cm-237

0 Kelvin Cross Sections

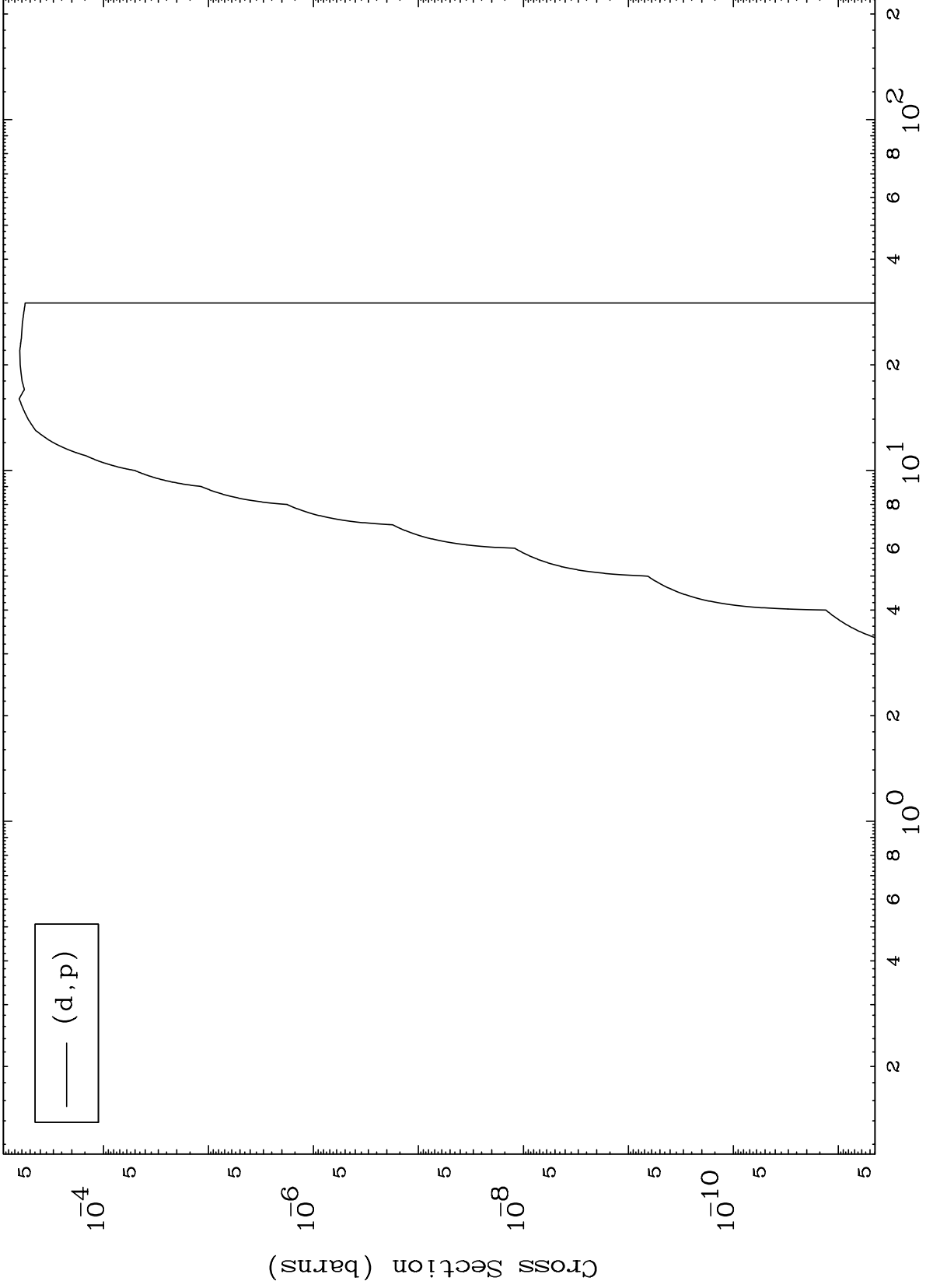


MAT 9616

(d,p) Levels

96-Cm-237

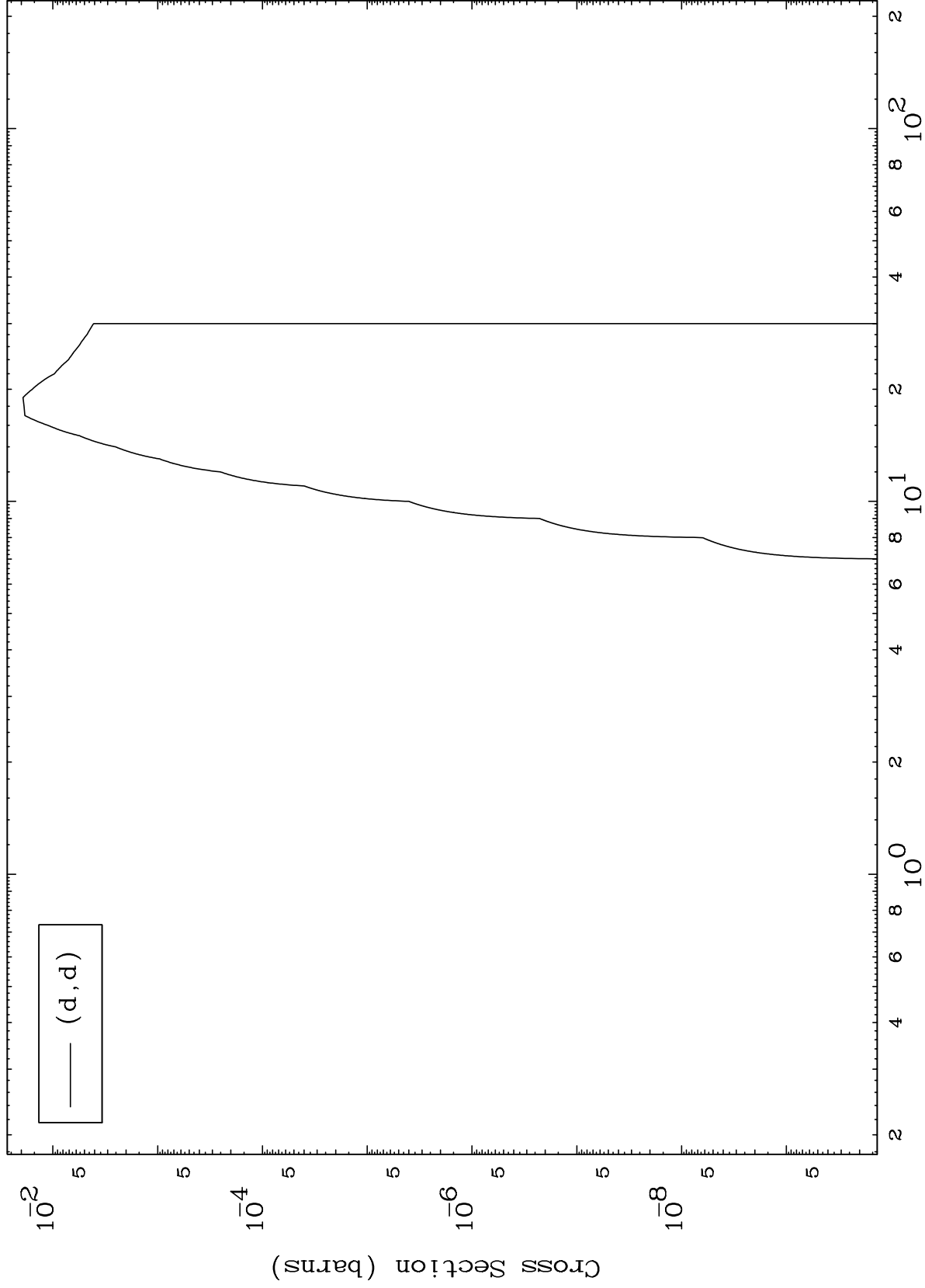
0 Kelvin Cross Sections



MAT 9616

96-Cm-237

(d,d) Levels
0 Kelvin Cross Sections



96-Cm-237

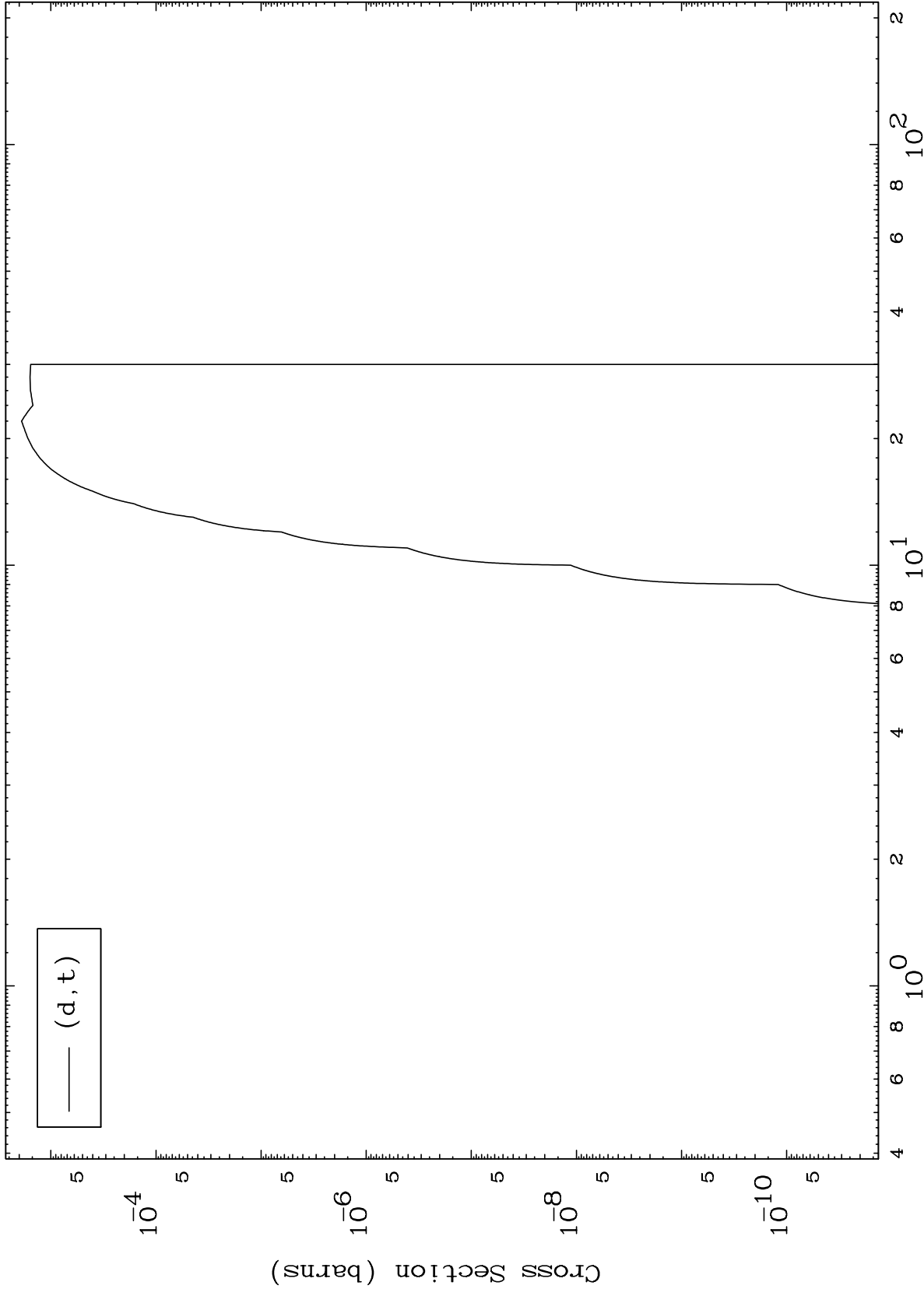
Incident Energy (MeV)

MAT 9616

(d, t) Levels

96-Cm-237

0 Kelvin Cross Sections



8

Incident Energy (MeV)

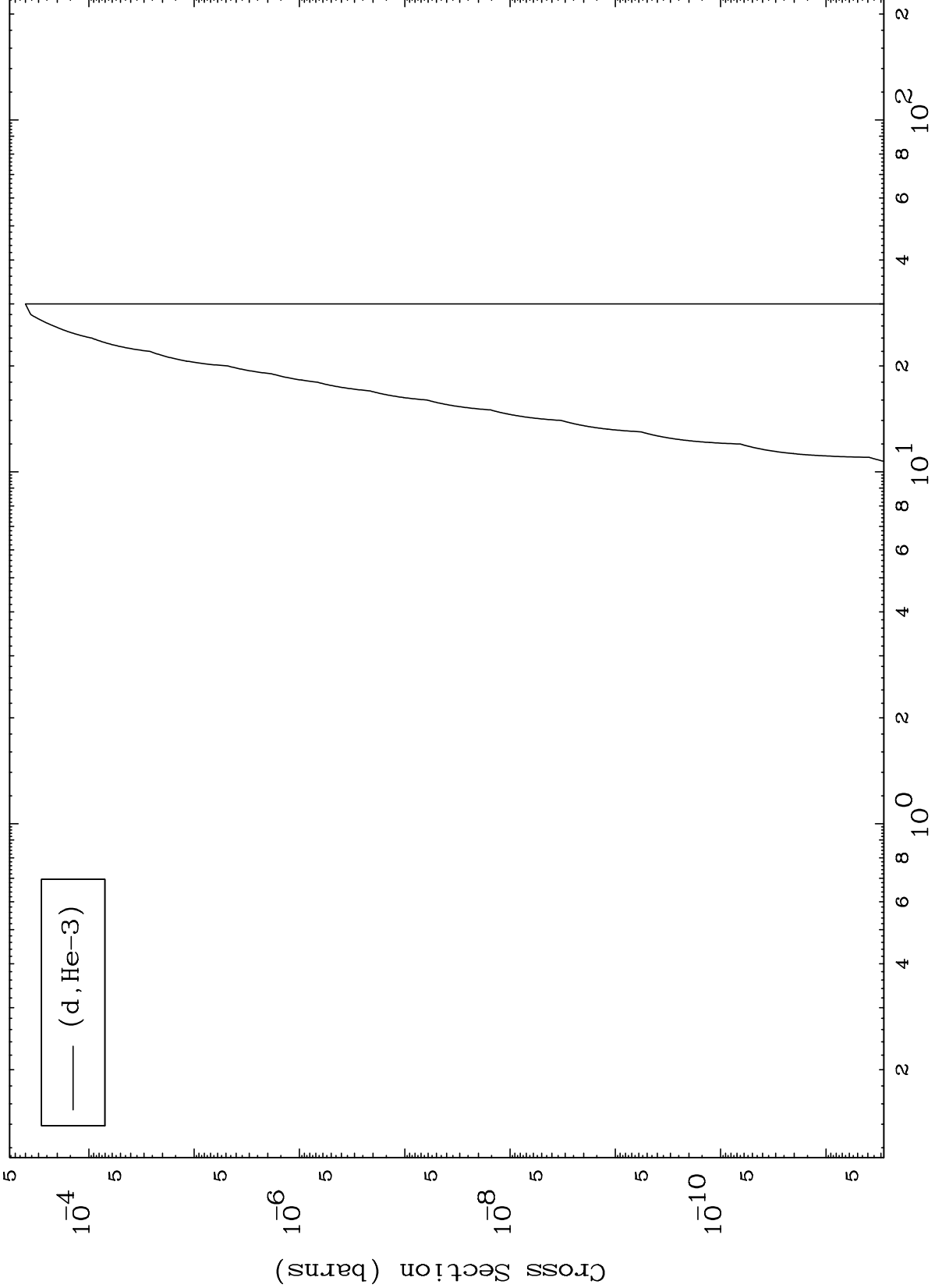
96-Cm-237

MAT 9616

(d,He3) Levels

96-Cm-237

0 Kelvin Cross Sections

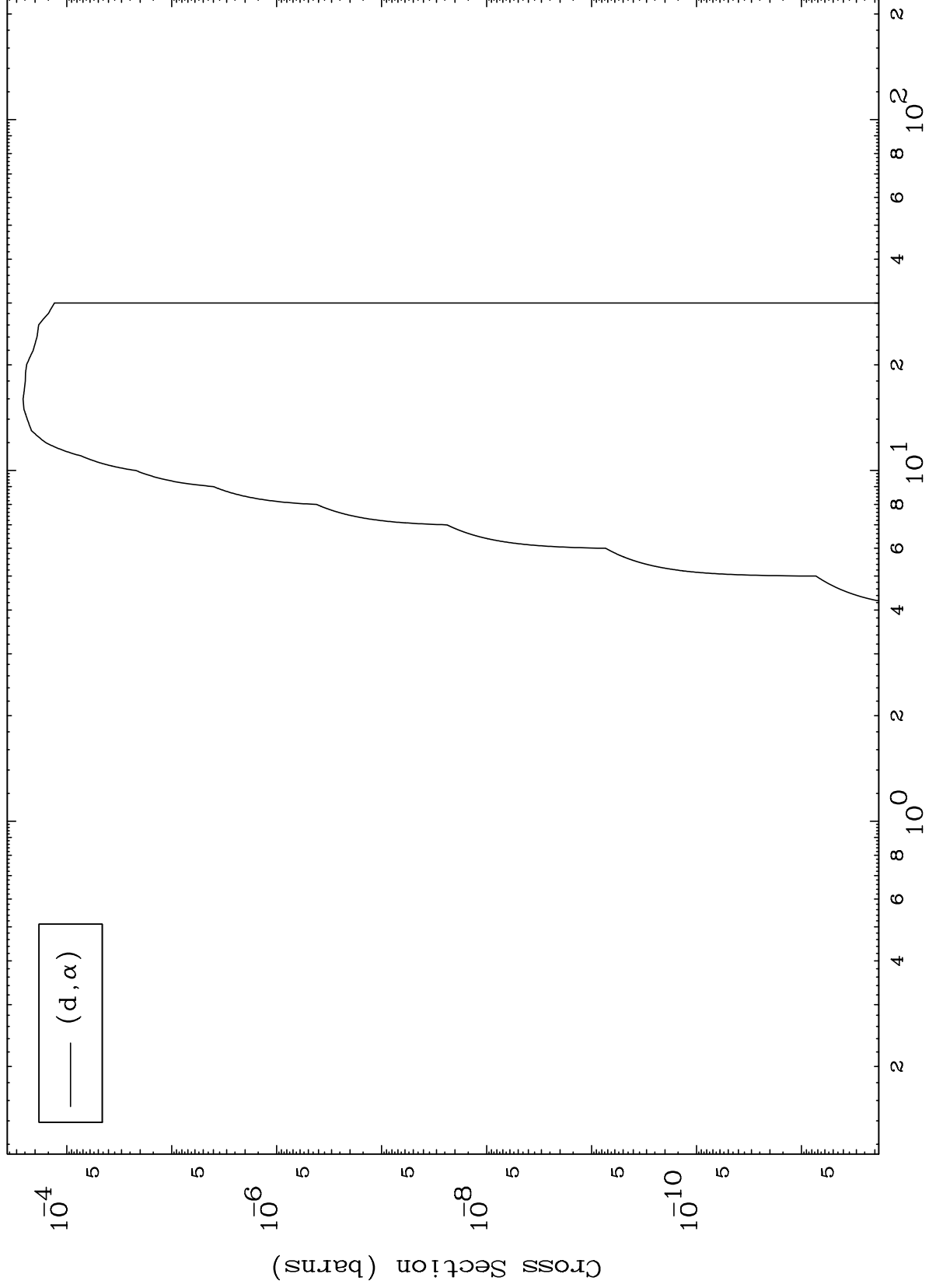


MAT 9616

(d, α) Levels

96-Cm-237

0 Kelvin Cross Sections



(d, α)

10

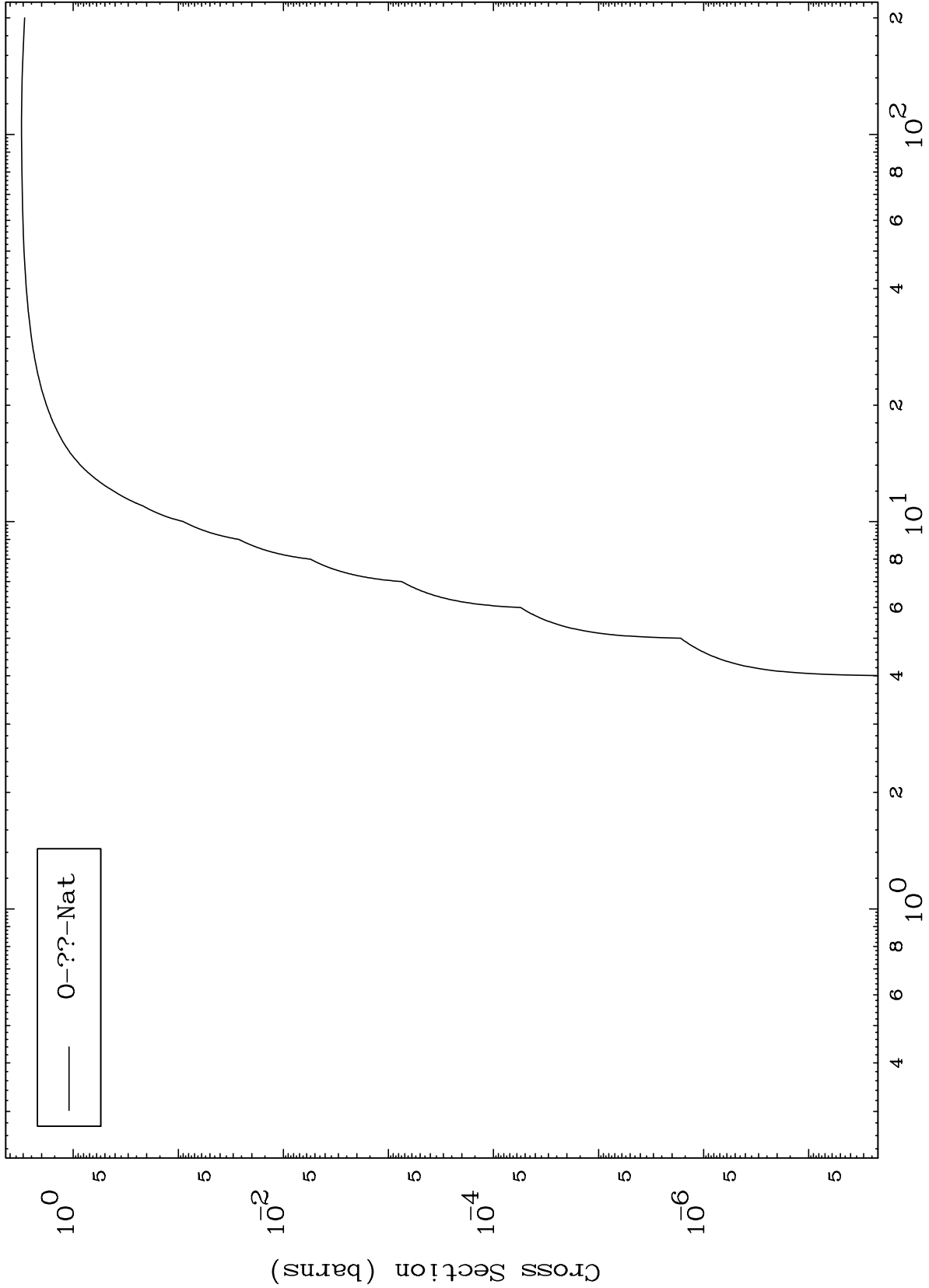
Incident Energy (MeV)

96-Cm-237

MAT 9616

96-Cm-237

Deuteron Fission
Radionuclide Production Cross Section

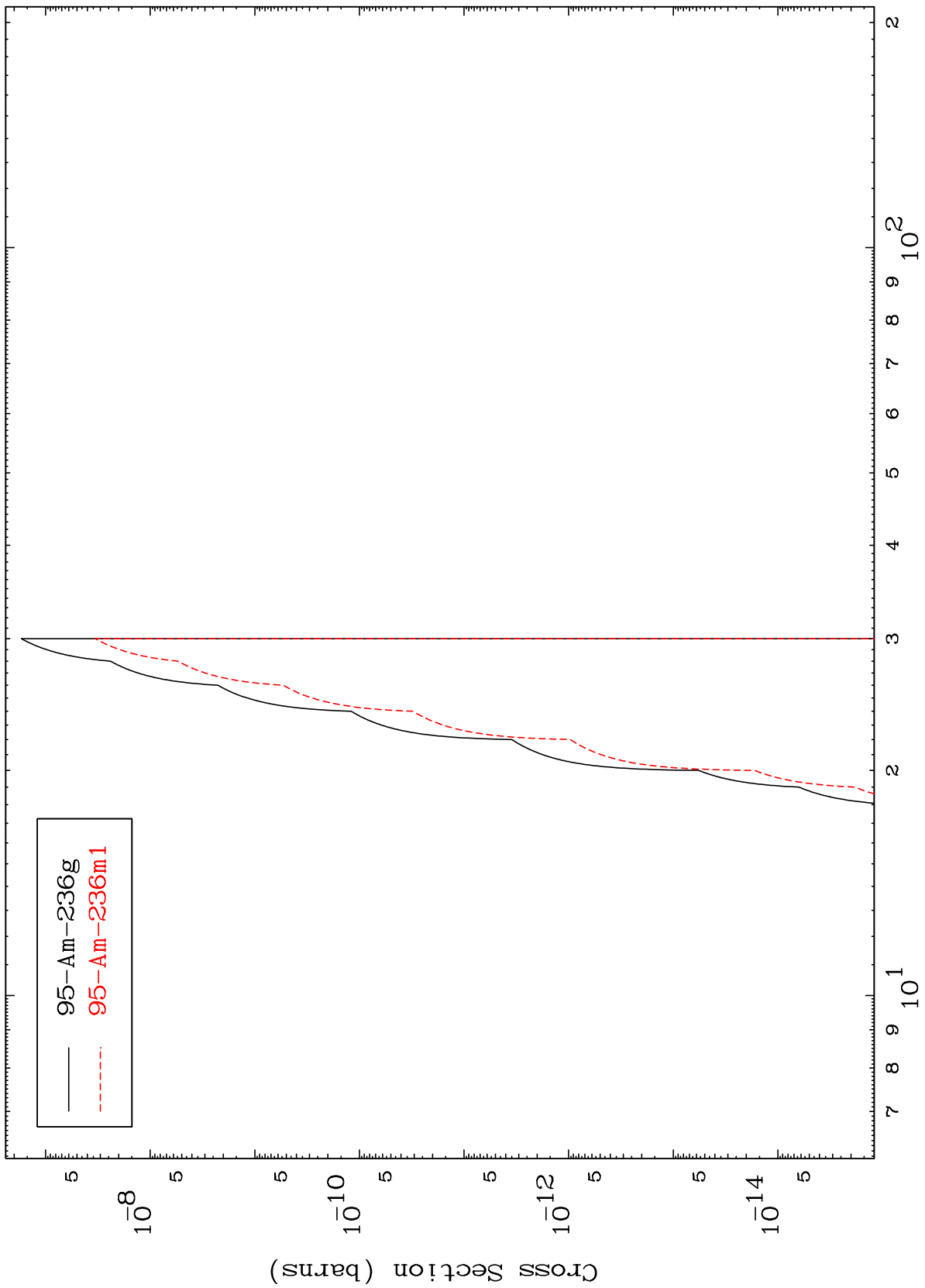


MAT 9616

(d,2n) p

96-Cm-237

Radionuclide Production Cross Section



95-Am-236g
95-Am-236m1

Incident Energy (MeV)

96-Cm-237

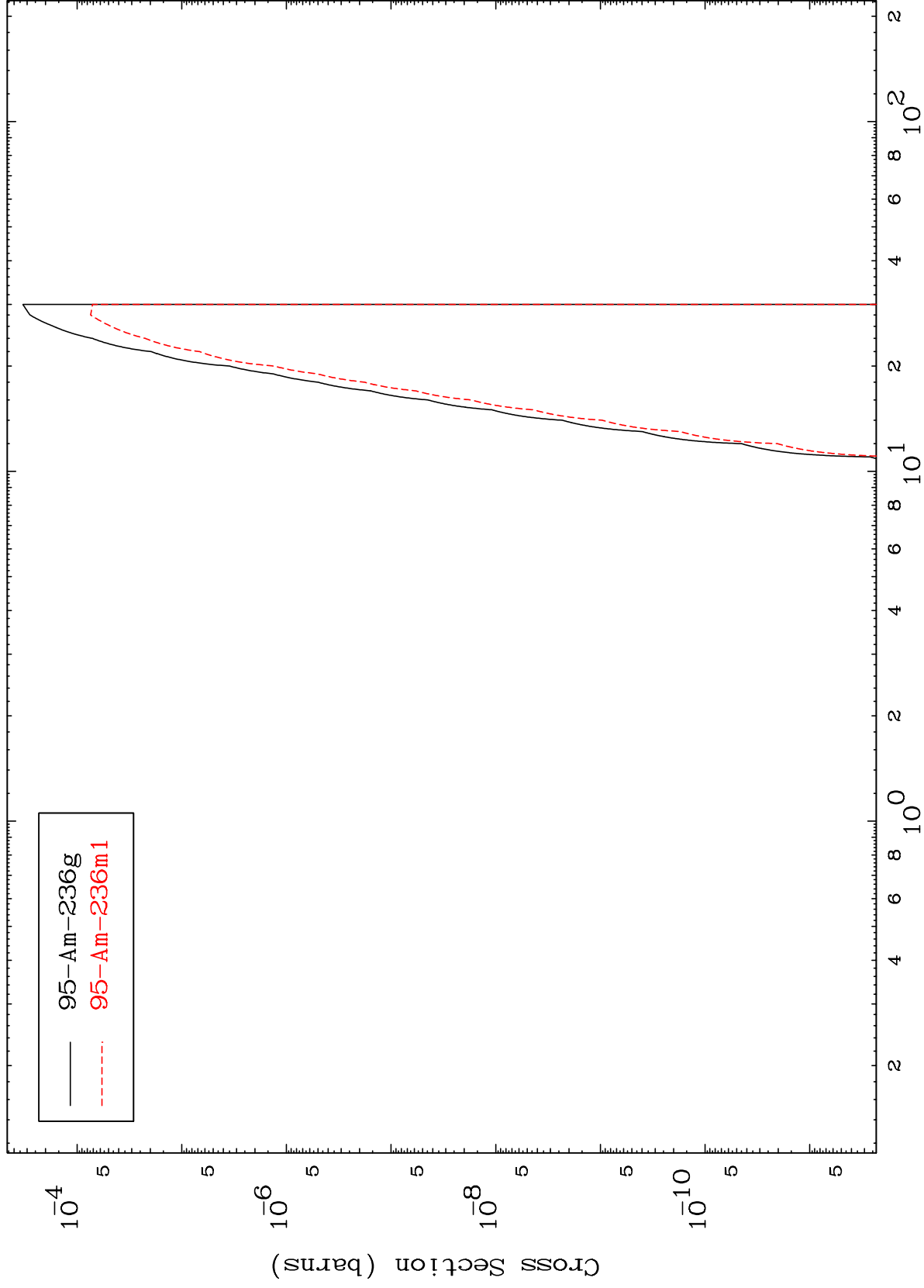
12

MAT 9616

(d,He-3)

96-Cm-237

Radionuclide Production Cross Section



13

Incident Energy (MeV)

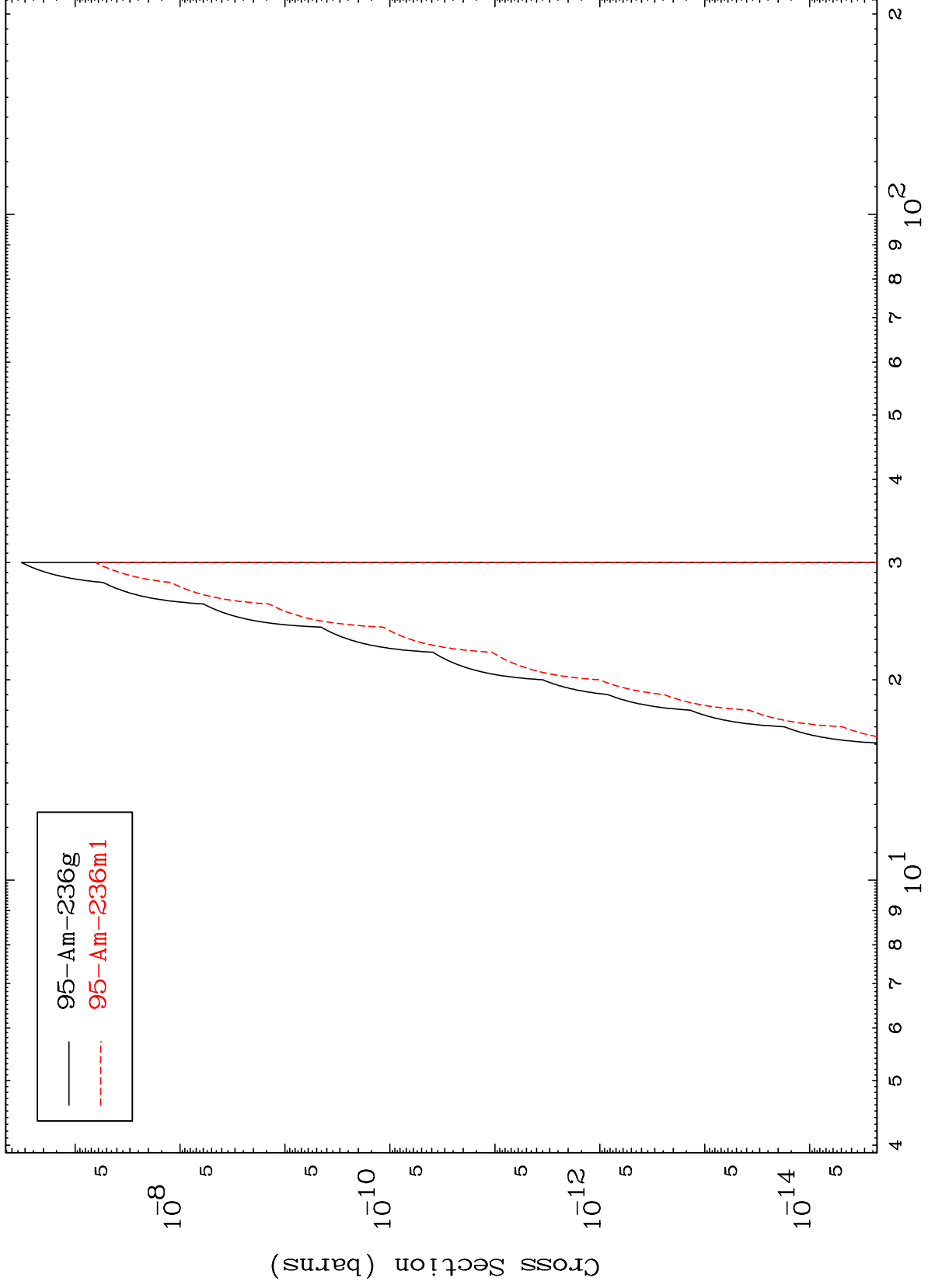
96-Cm-237

MAT 9616

(d,p) d

96-Cm-237

Radionuclide Production Cross Section



95-Am-236g
95-Am-236m1

14

Incident Energy (MeV)

96-Cm-237