

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

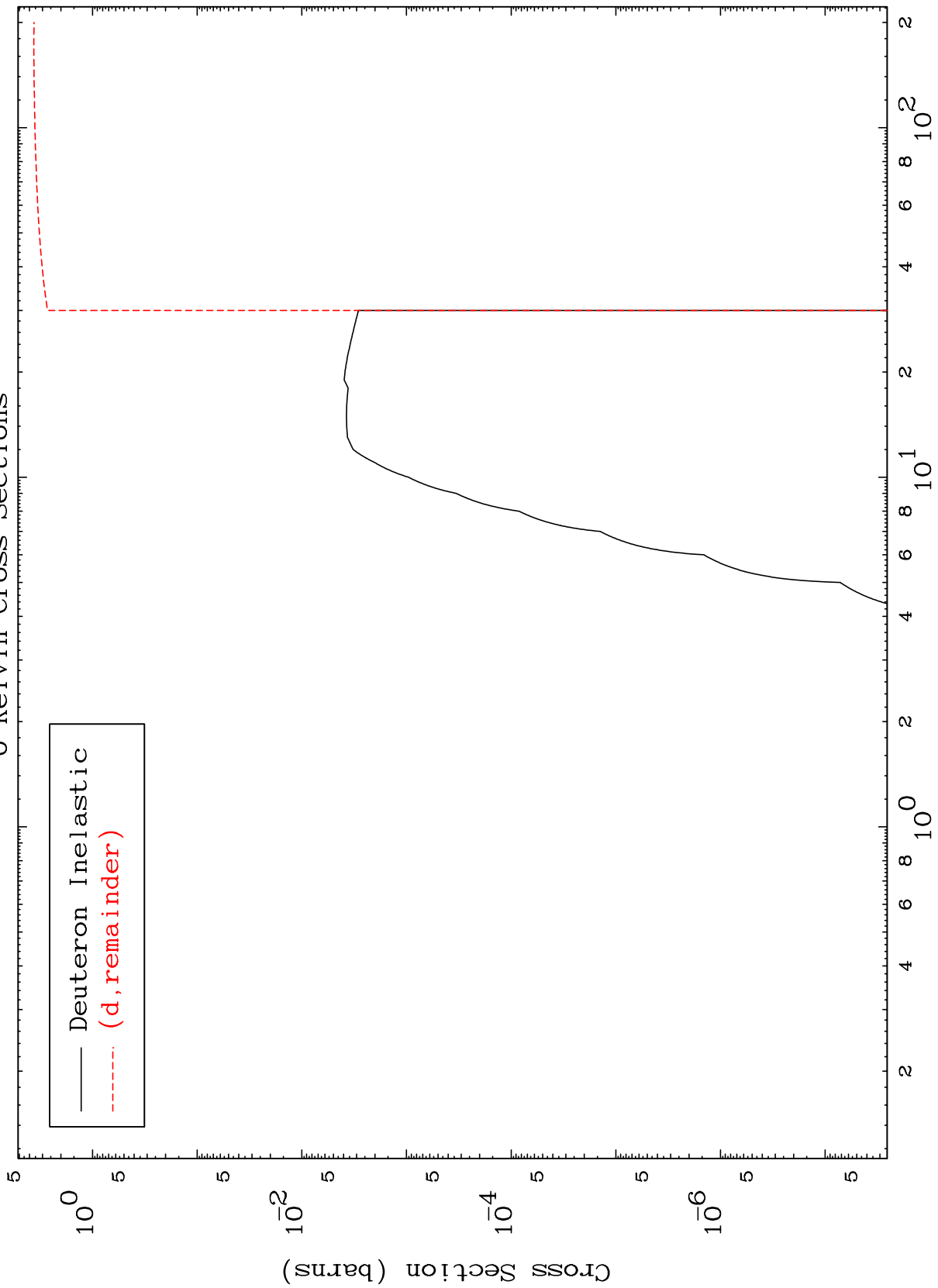
Press Mouse Button to Start

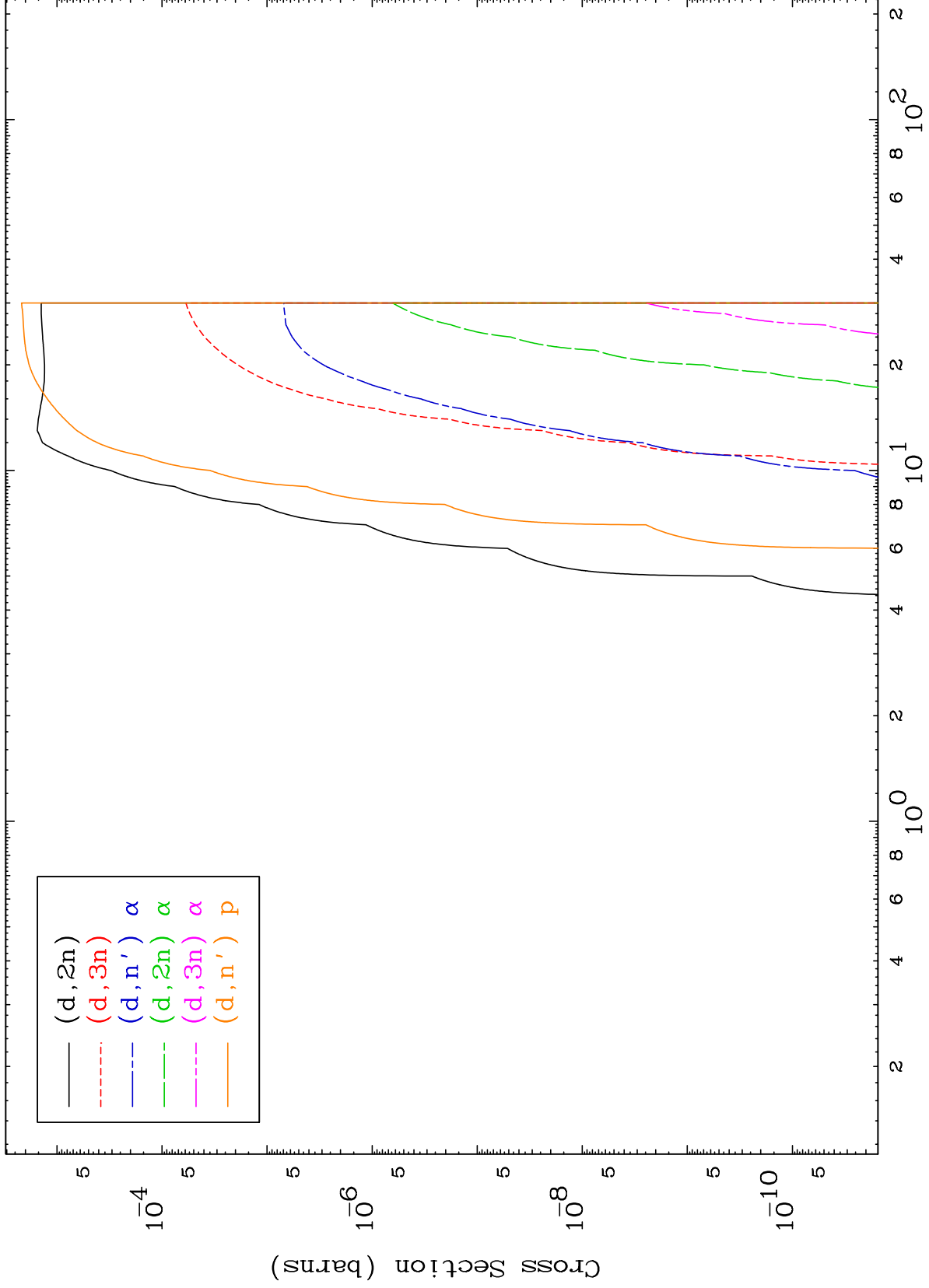
MAT 9643

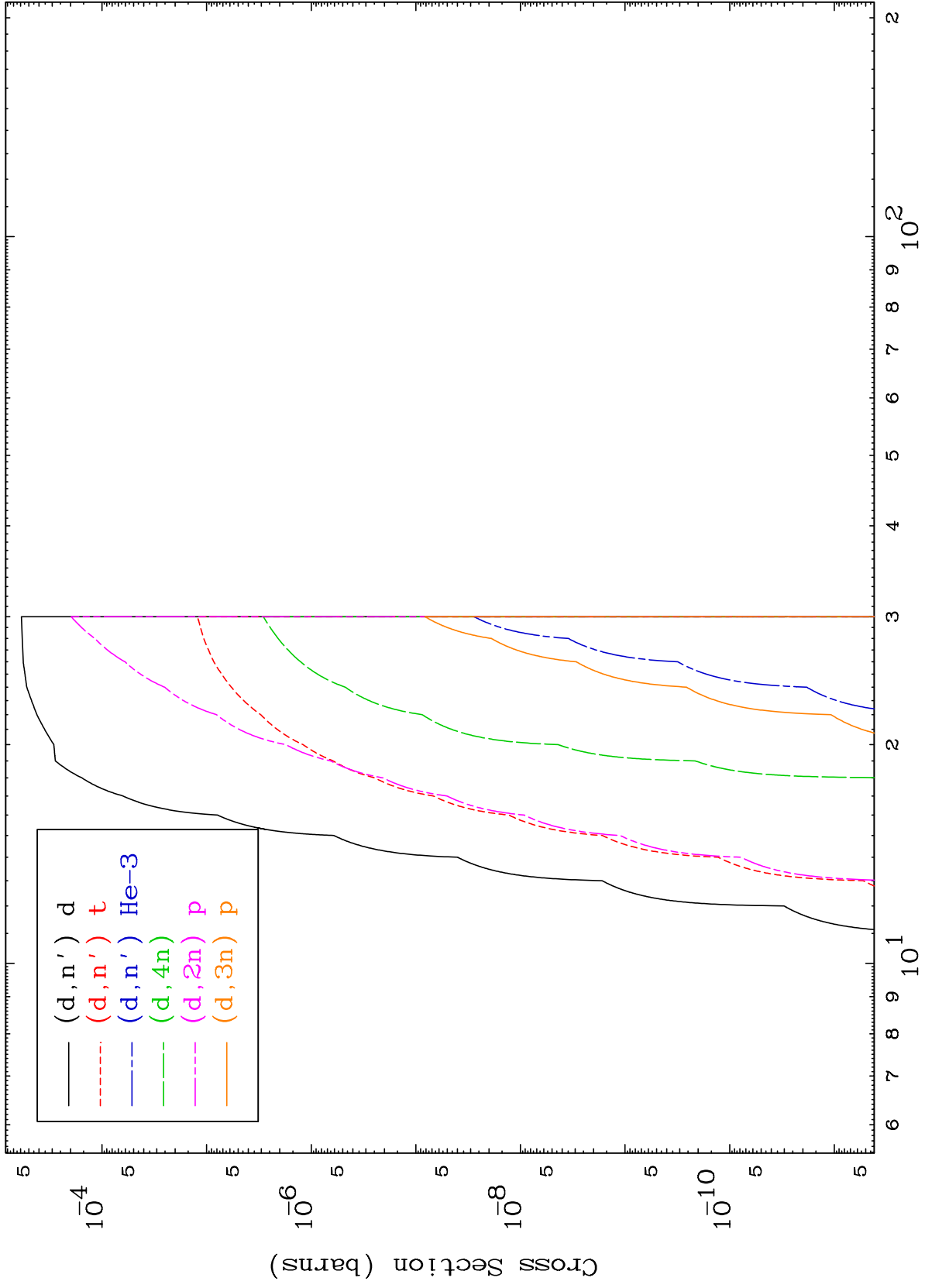
Deuteron Major

96-Cm-246

0 Kelvin Cross Sections



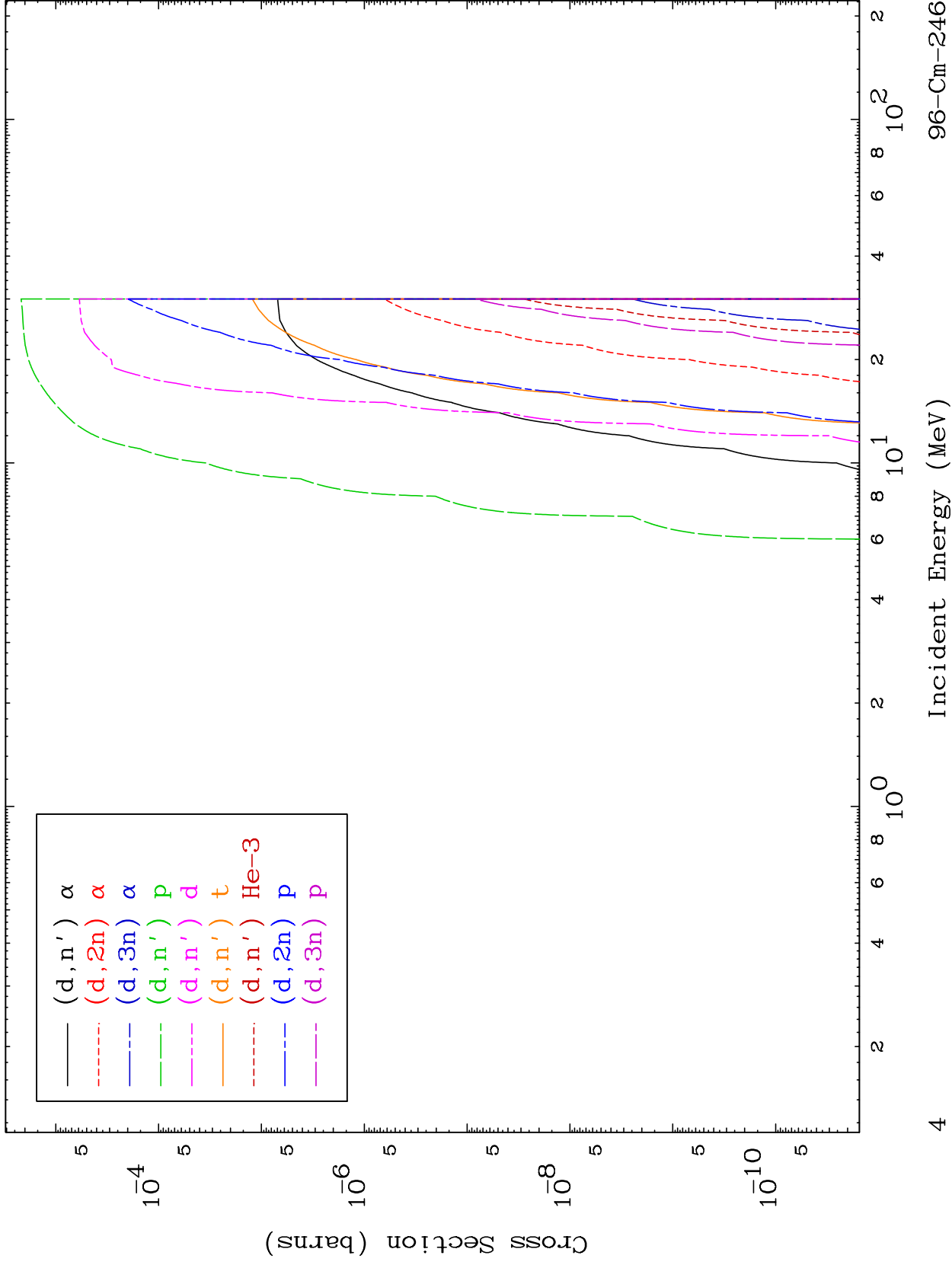


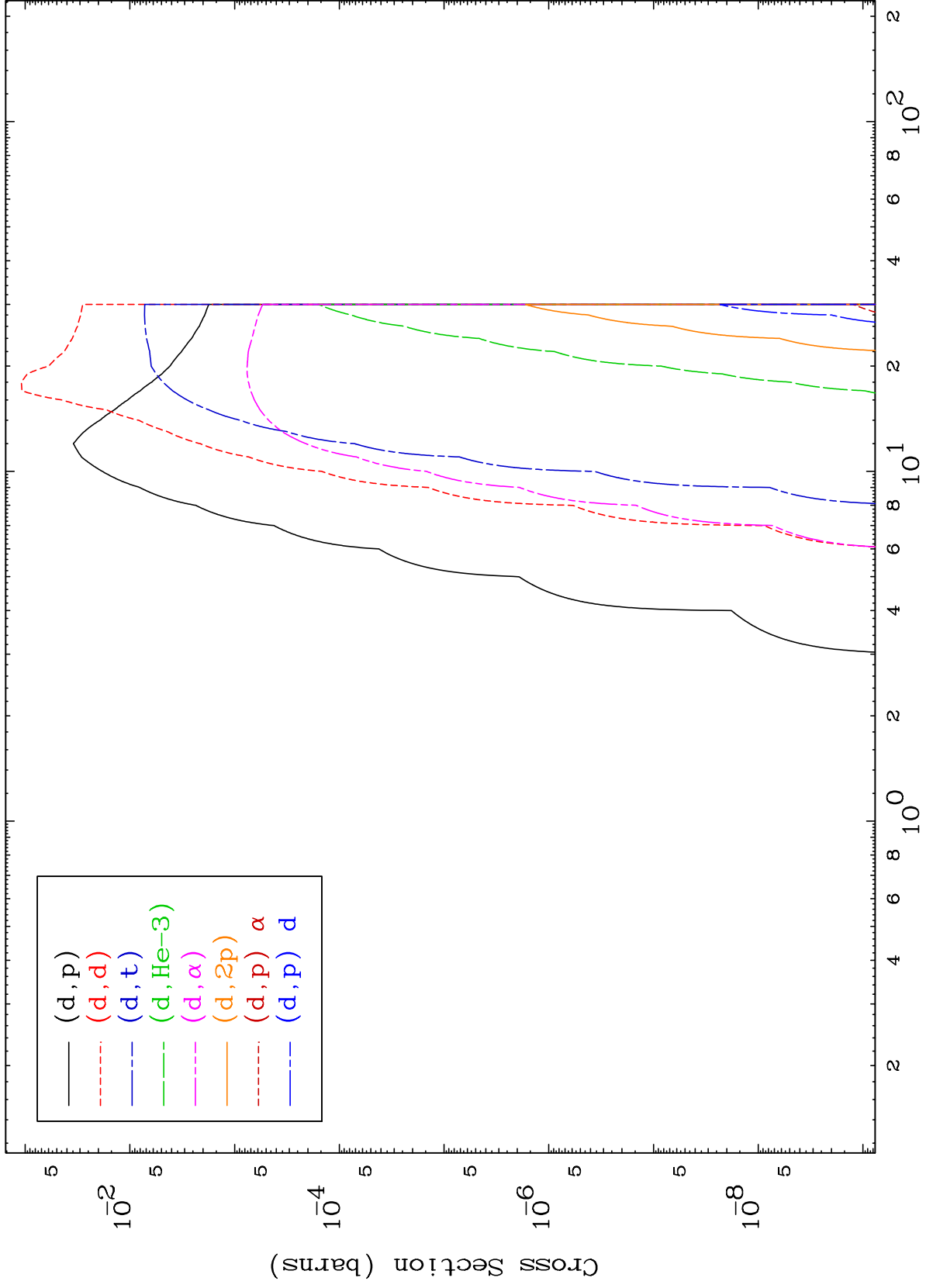


MAT 9643

Deuteron Charged Particle
0 Kelvin Cross Sections

96-Cm-246



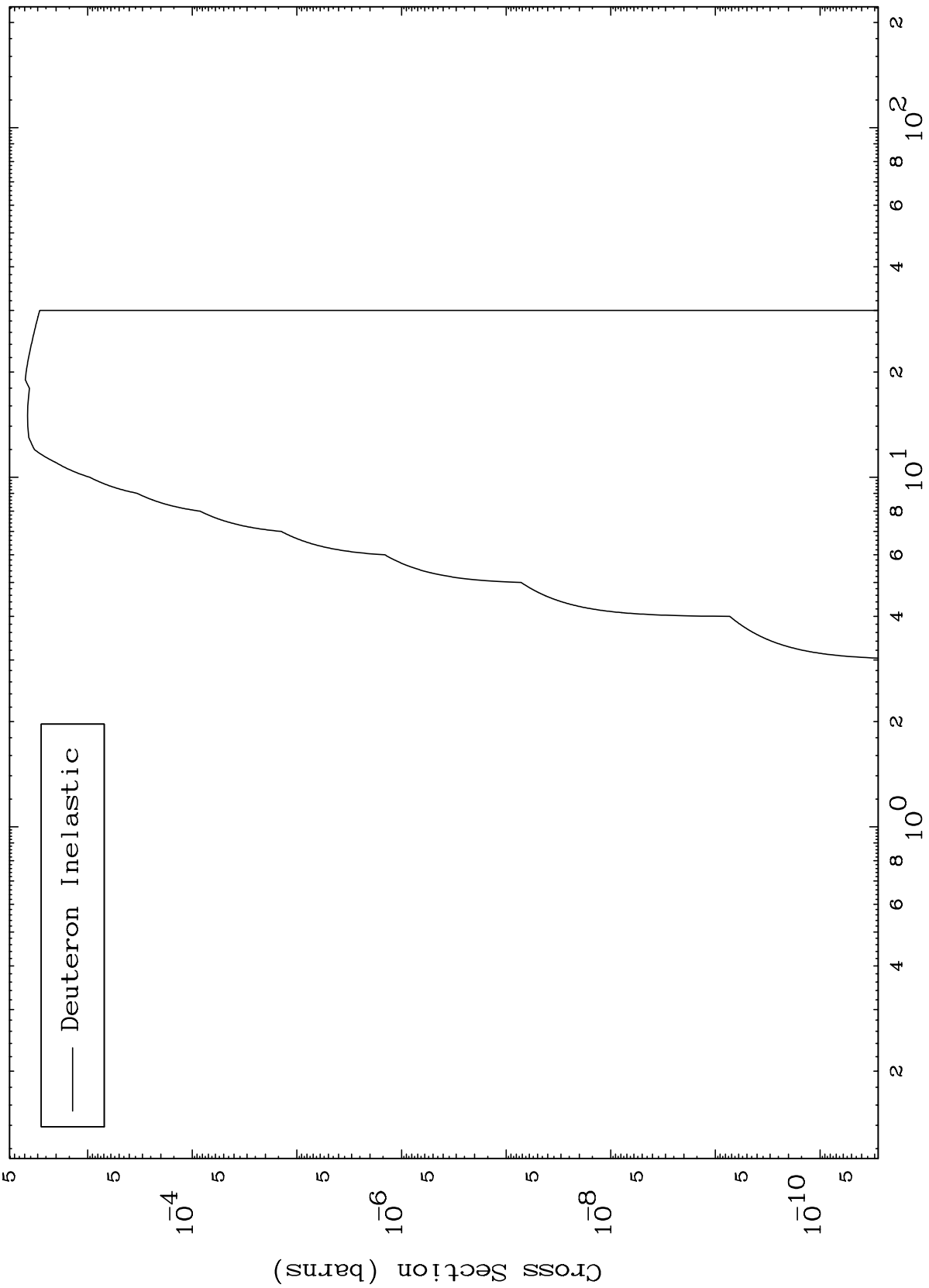


MAT 9643

(d,n') Level

96-Cm-246

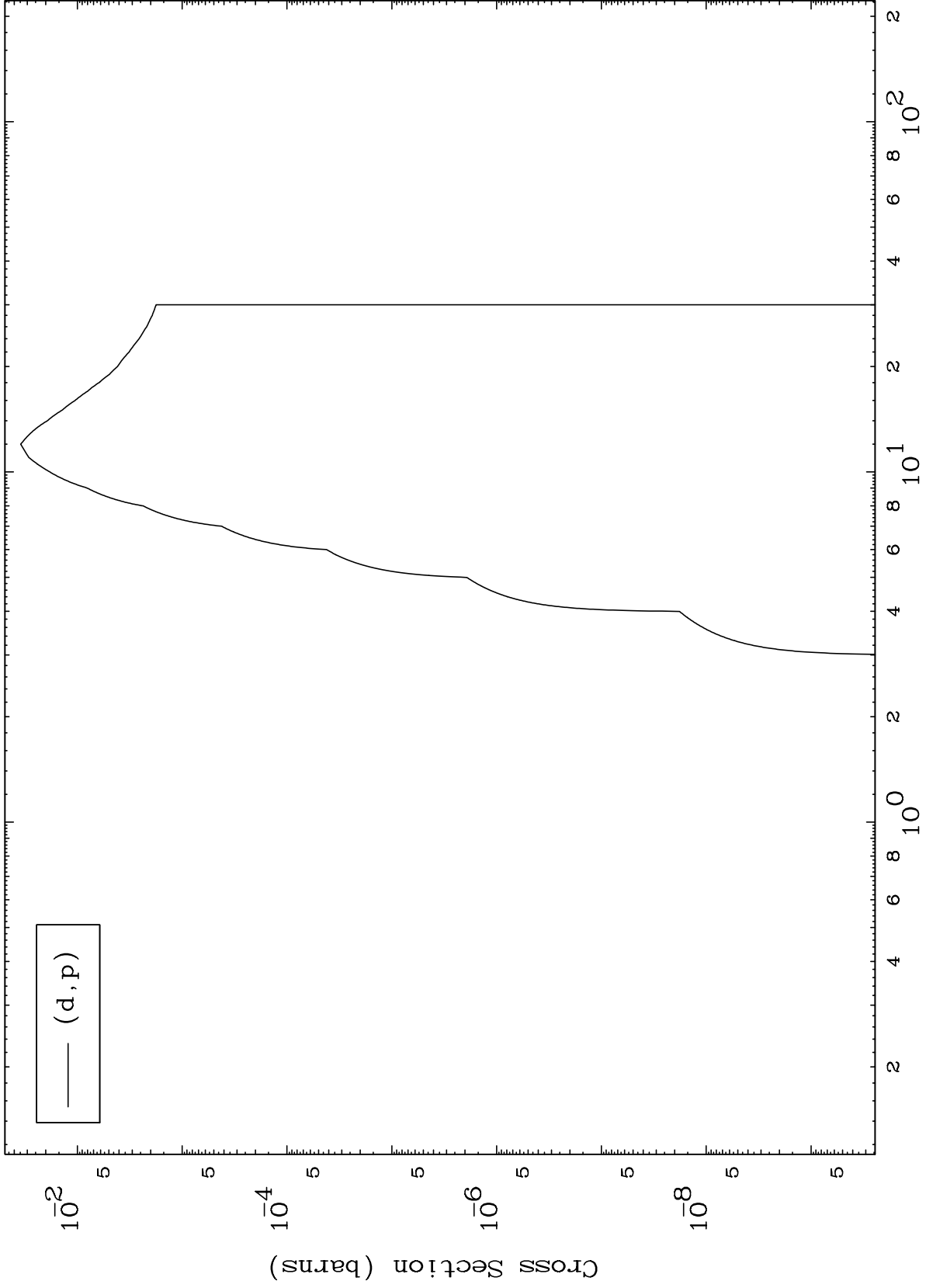
0 Kelvin Cross Sections



MAT 9643

(d,p) Levels
0 Kelvin Cross Sections

96-Cm-246

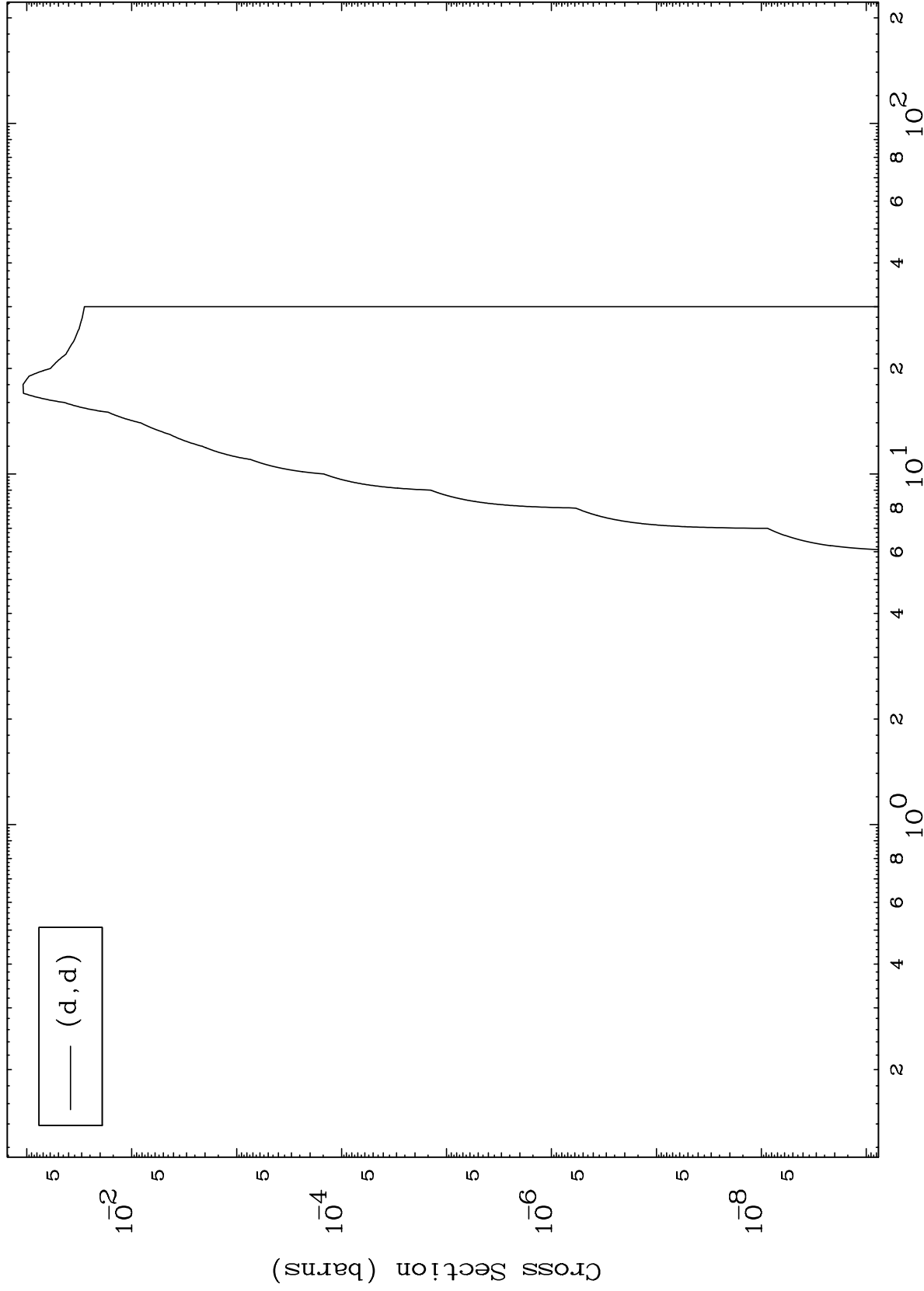


MAT 9643

(d,d) Levels

96-Cm-246

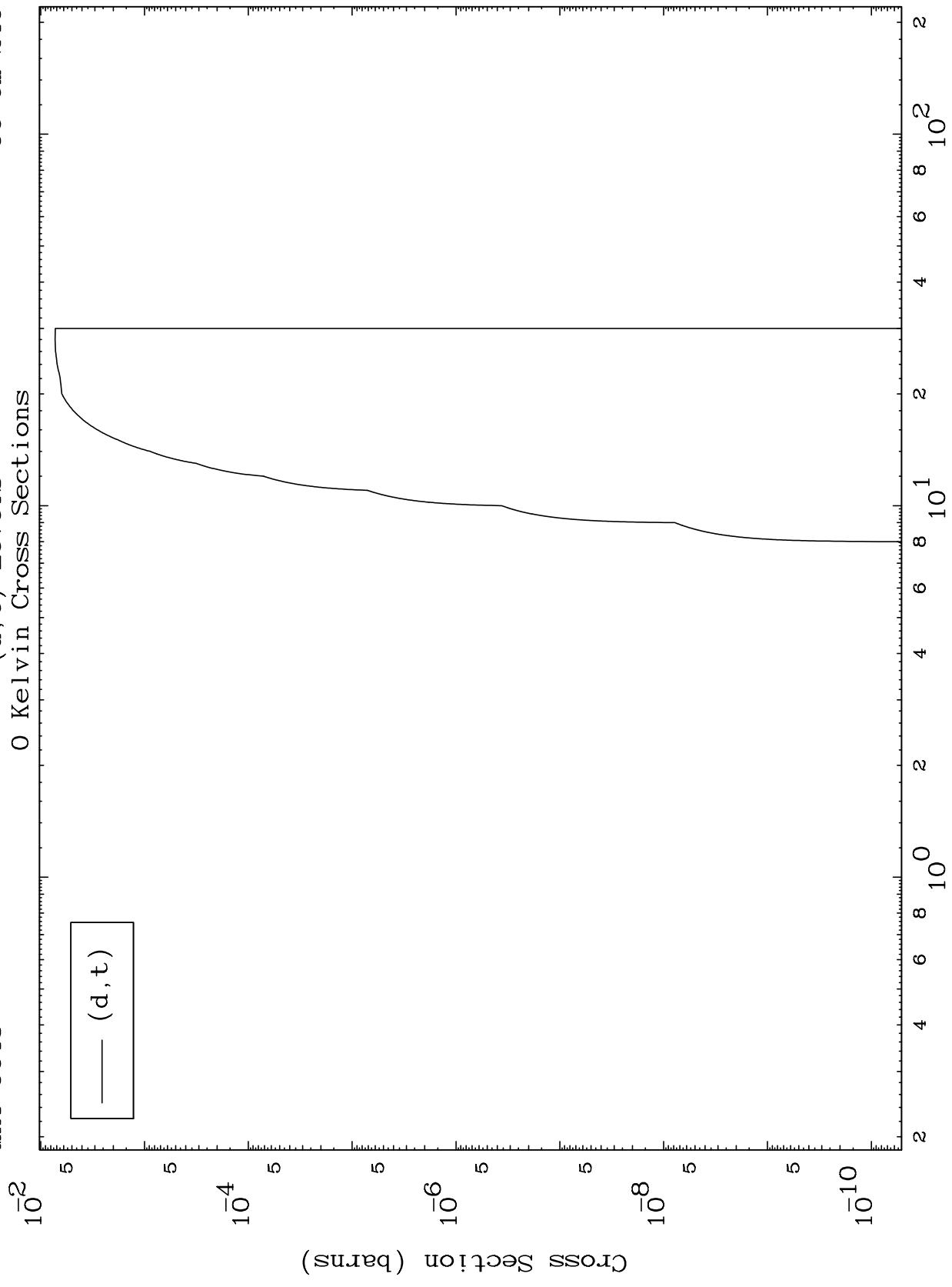
0 Kelvin Cross Sections



MAT 9643

96-Cm-246

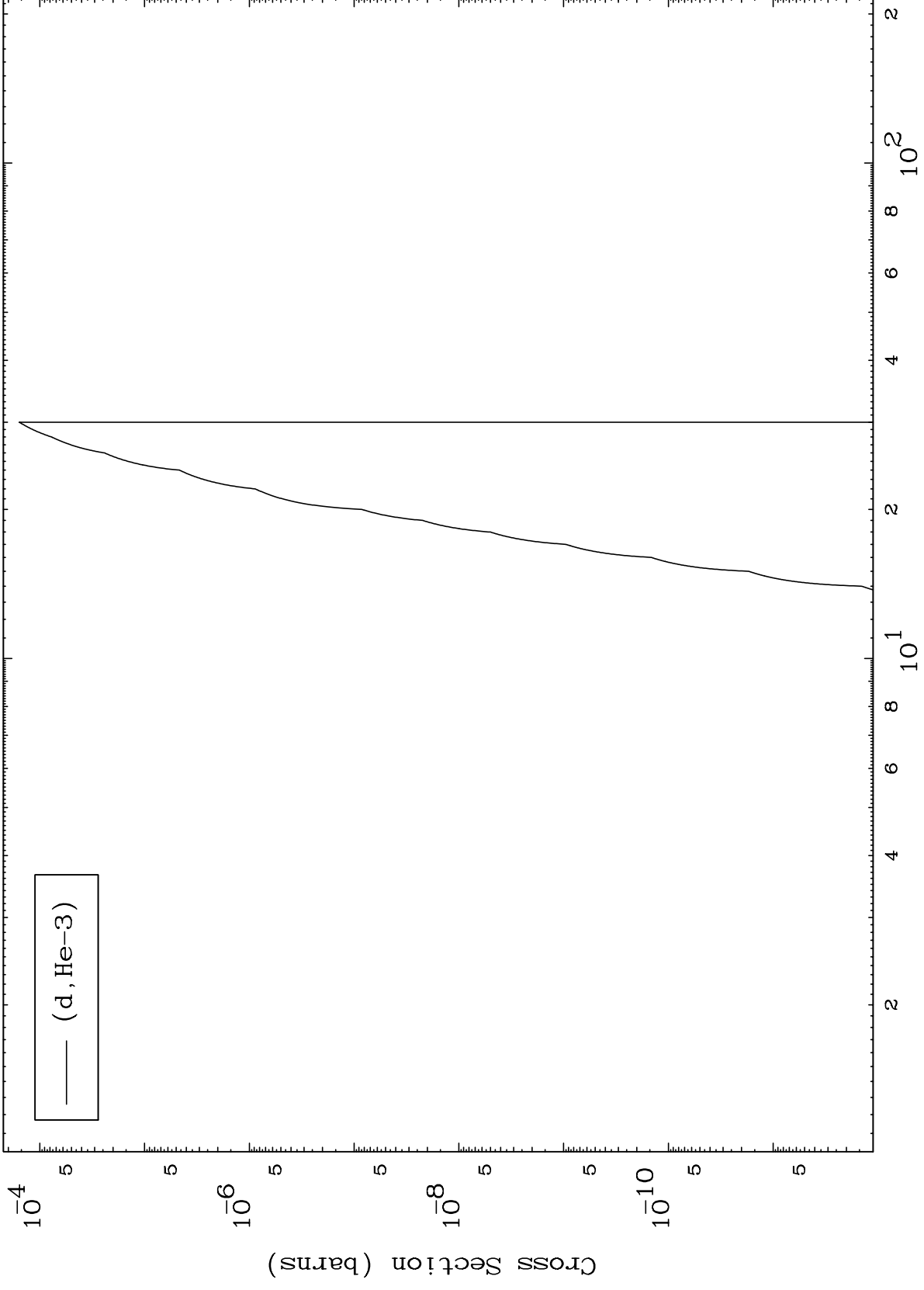
(d,t) Levels
0 Kelvin Cross Sections



MAT 9643

(d,He3) Levels
0 Kelvin Cross Sections

96-Cm-246



10

Incident Energy (MeV)

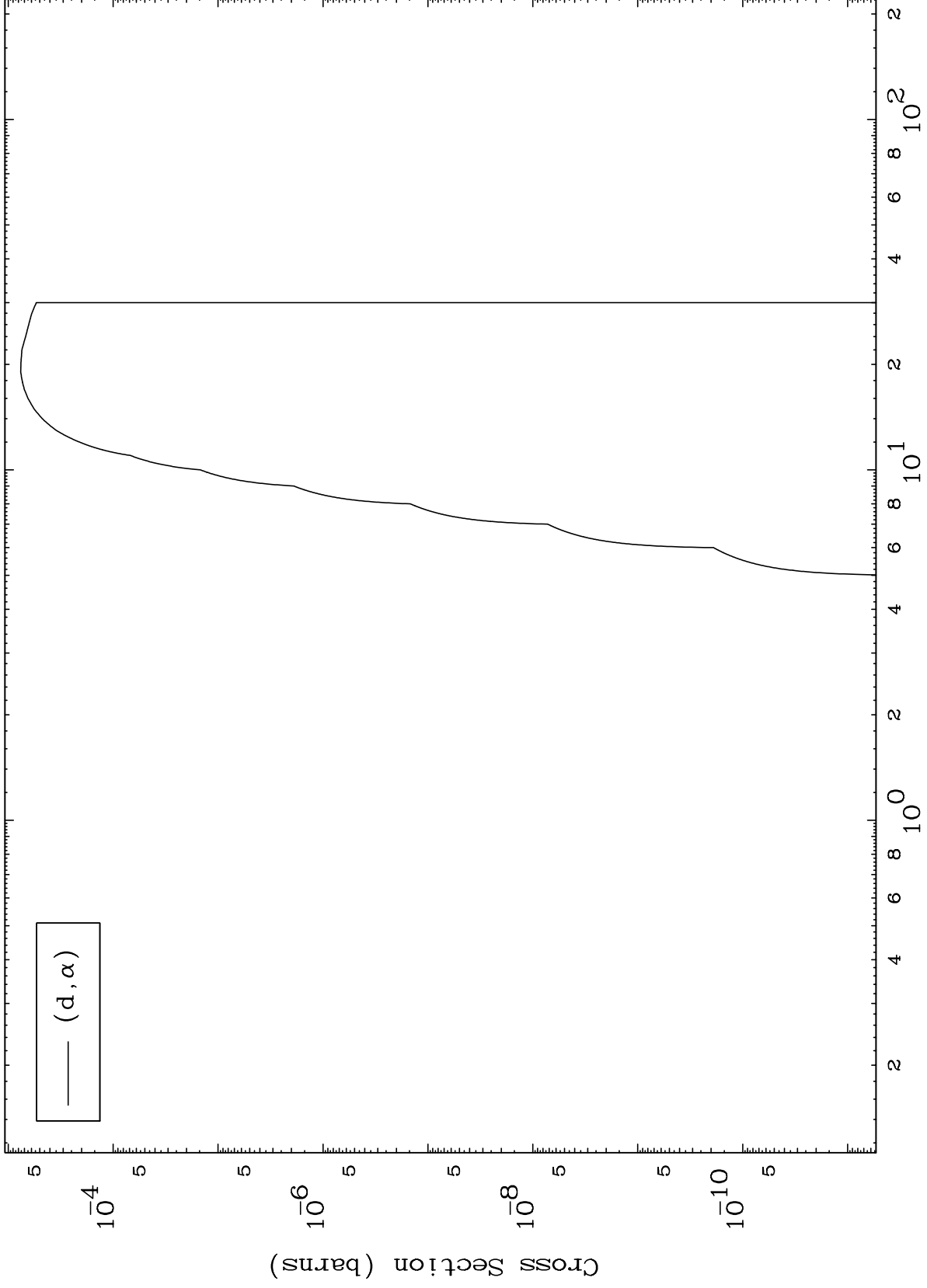
96-Cm-246

MAT 9643

(d, α) Levels

96-Cm-246

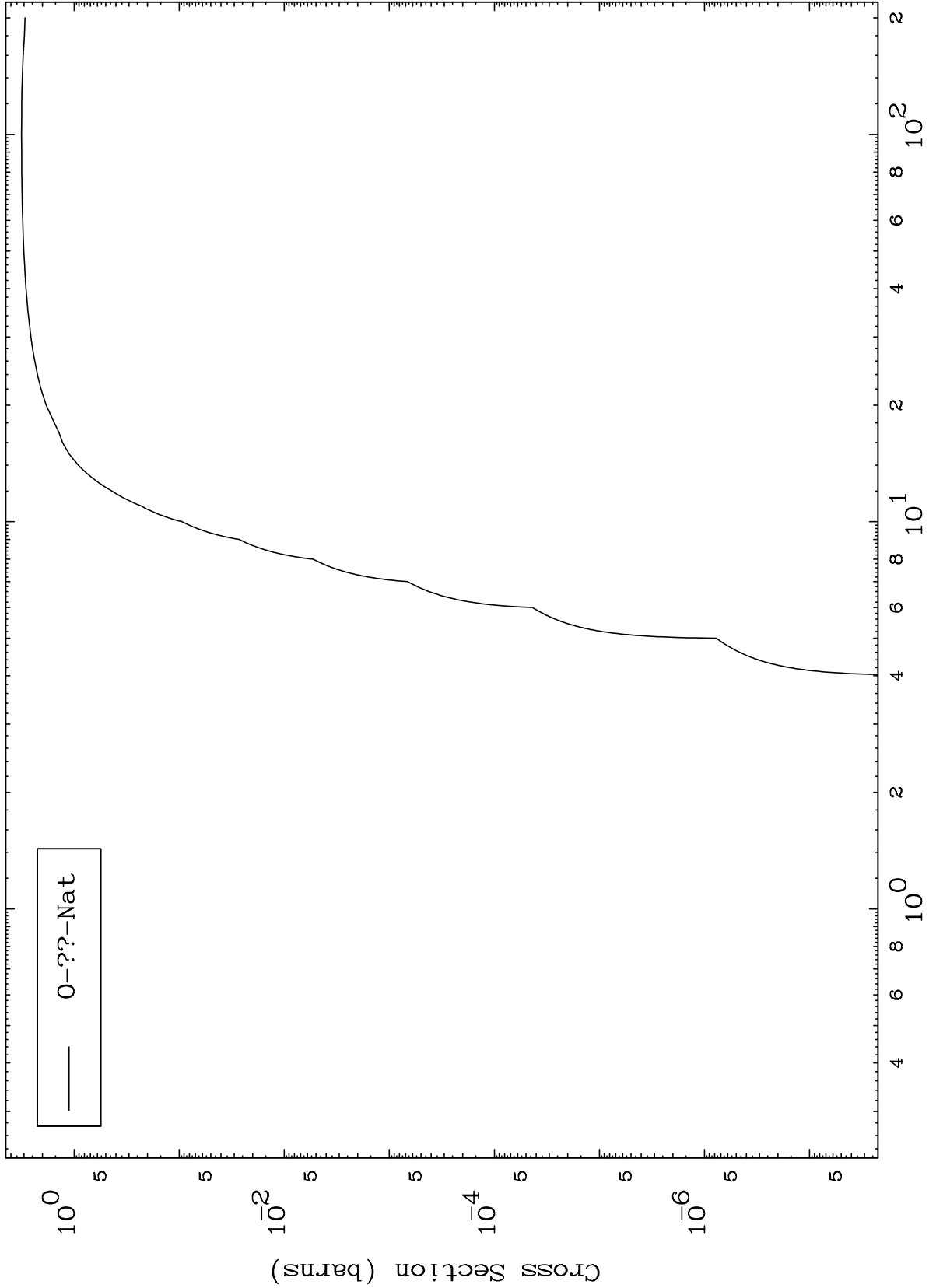
0 Kelvin Cross Sections



MAT 9643

96-Cm-246

Deuteron Fission
Radionuclide Production Cross Section



96-Cm-246

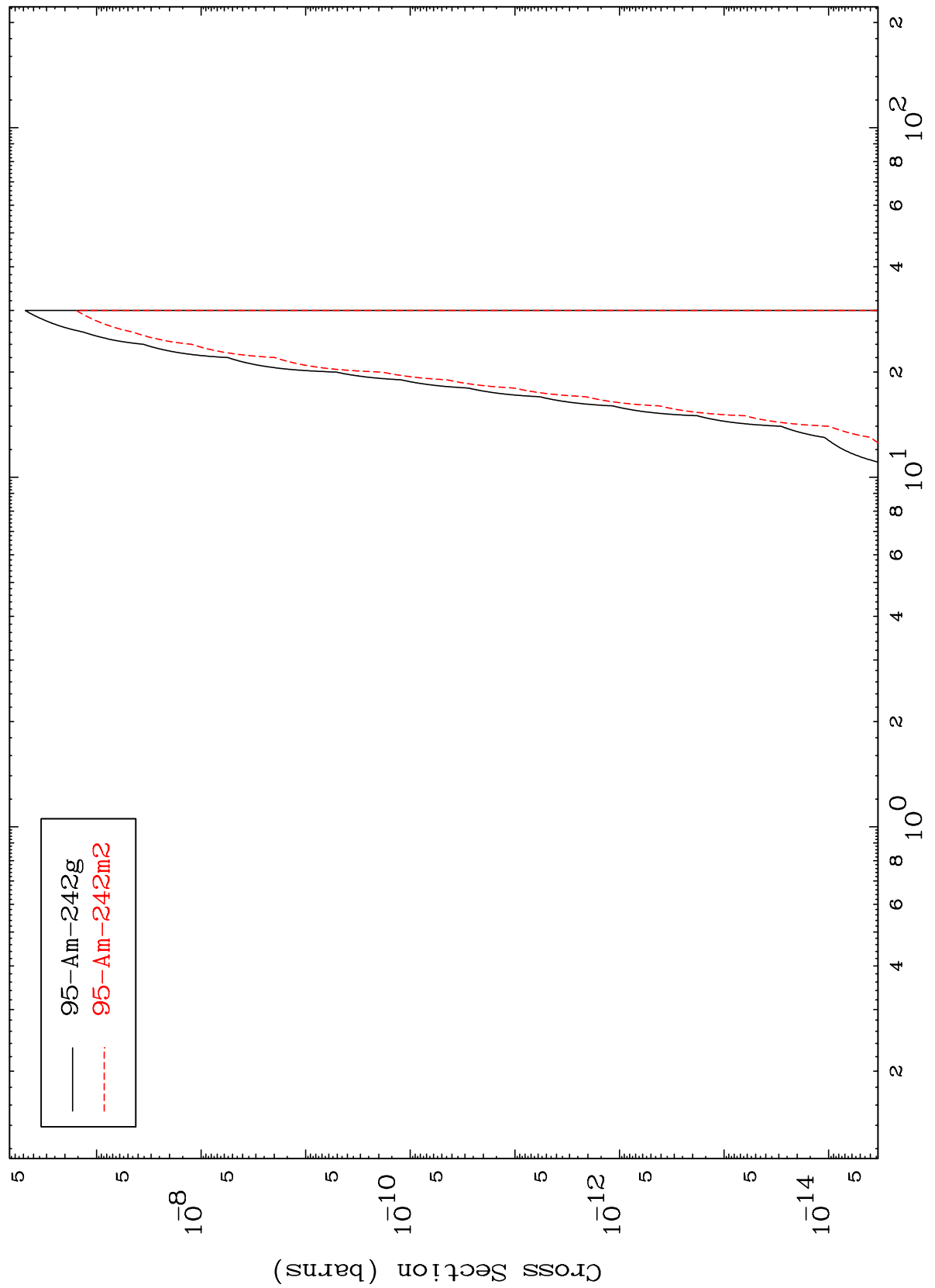
Incident Energy (MeV)

MAT 9643

(d,2n) α

96-Cm-246

Radionuclide Production Cross Section

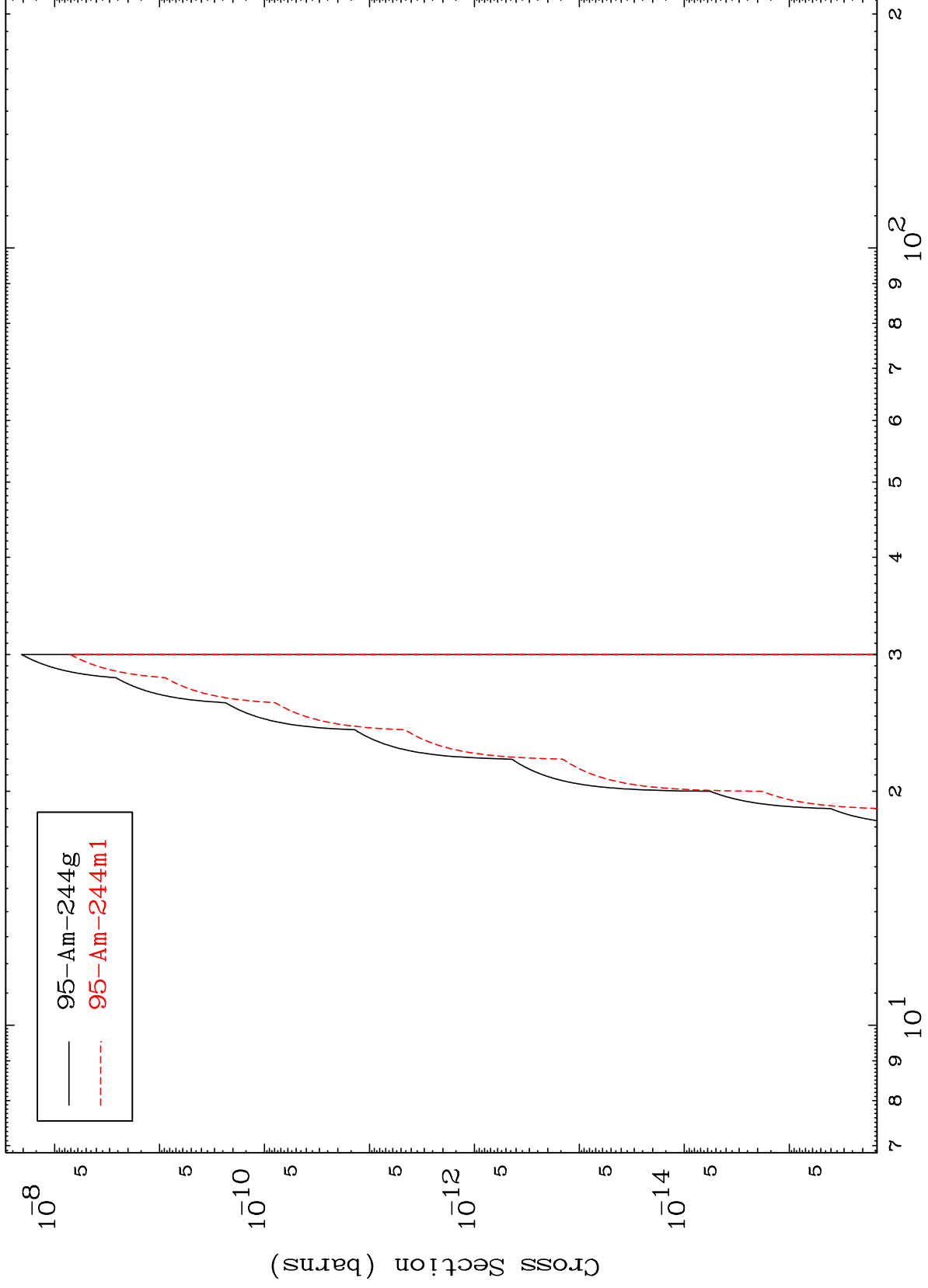


MAT 9643

(d,n') He-3

96-Cm-246

Radionuclide Production Cross Section



95-Am-244g
95-Am-244m1

14

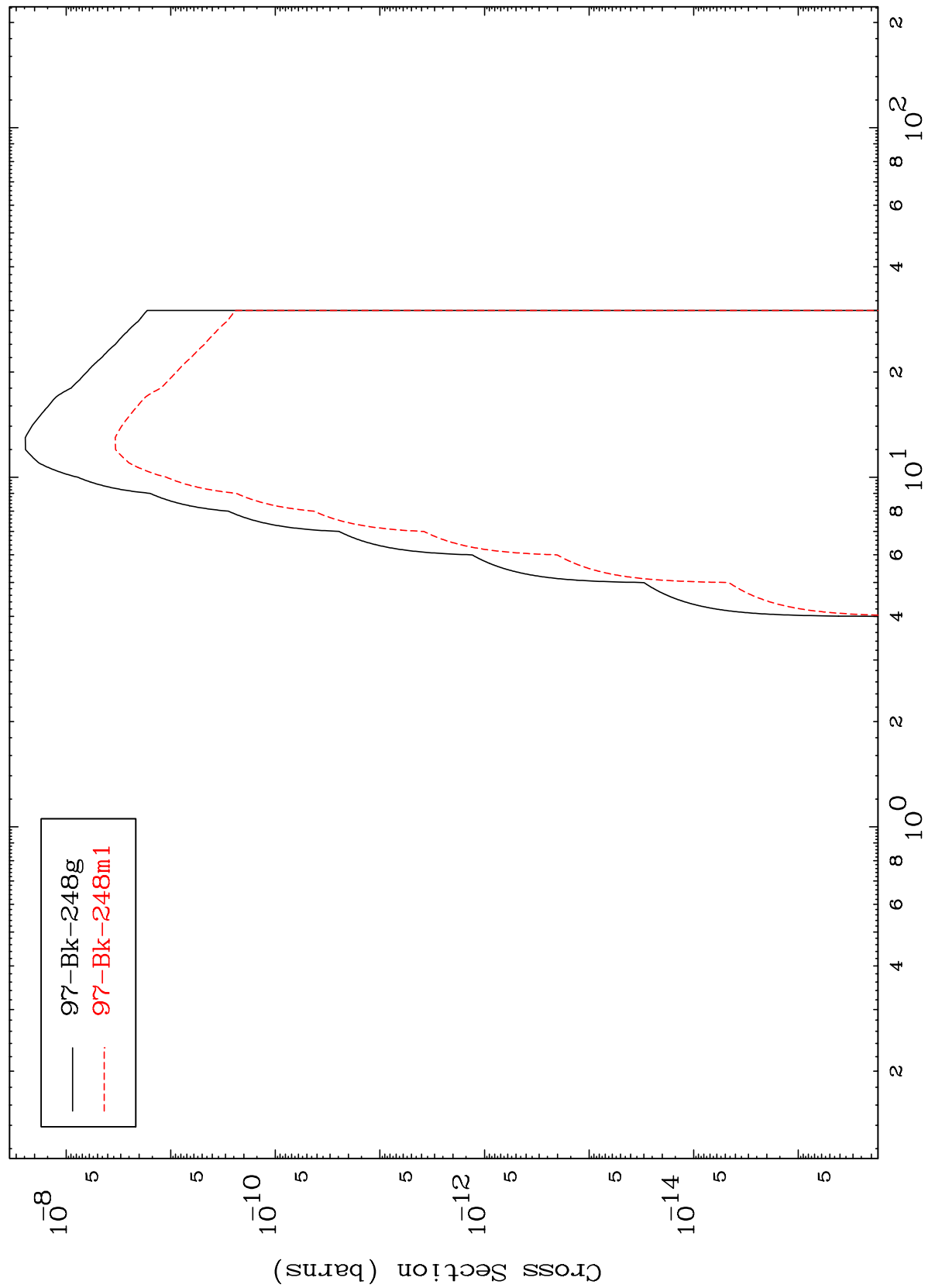
Incident Energy (MeV)

96-Cm-246

MAT 9643

96-Cm-246

(d, γ)
Radionuclide Production Cross Section



— 97-Bk-248g
- - - 97-Bk-248m1

15

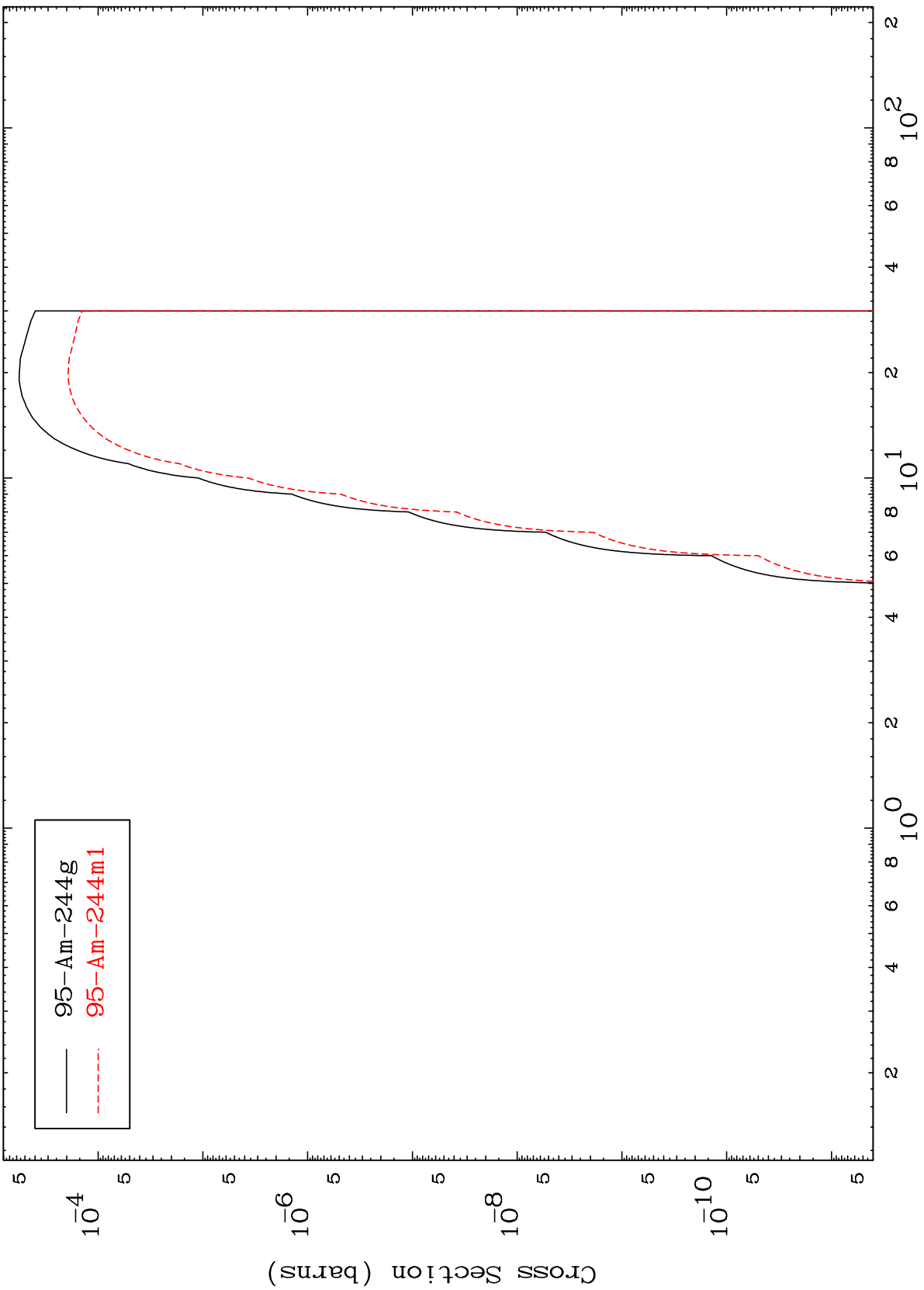
Incident Energy (MeV)

96-Cm-246

MAT 9643

96-Cm-246

Radionuclide Production Cross Section
(d, α)

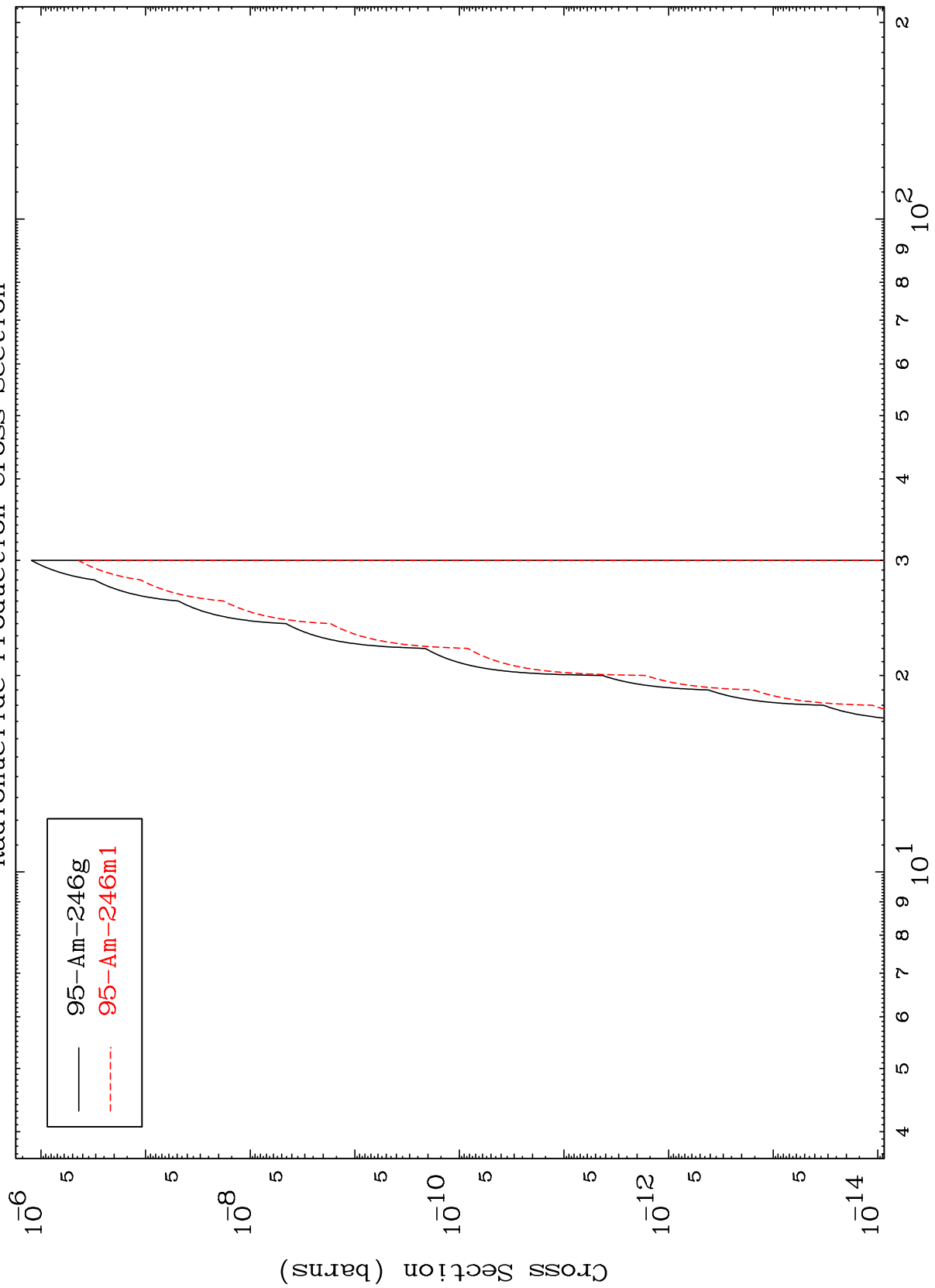


— 95-Am-244g
- - - 95-Am-244m1

MAT 9643

96-Cm-246

(d,2p)
Radionuclide Production Cross Section



17

Incident Energy (MeV)

96-Cm-246