

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

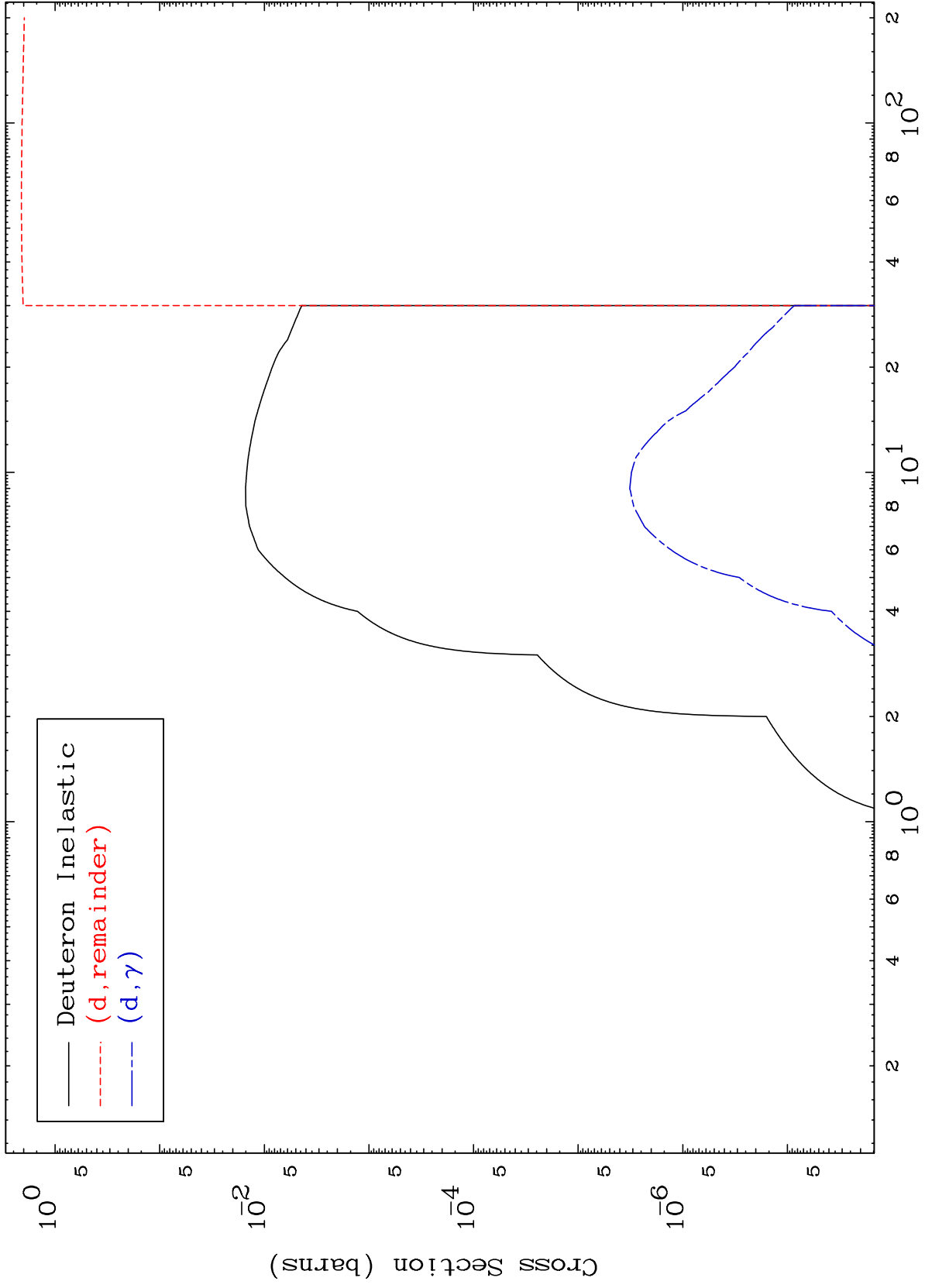
Web: redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 3943

Deuteron Major
0 Kelvin Cross Sections

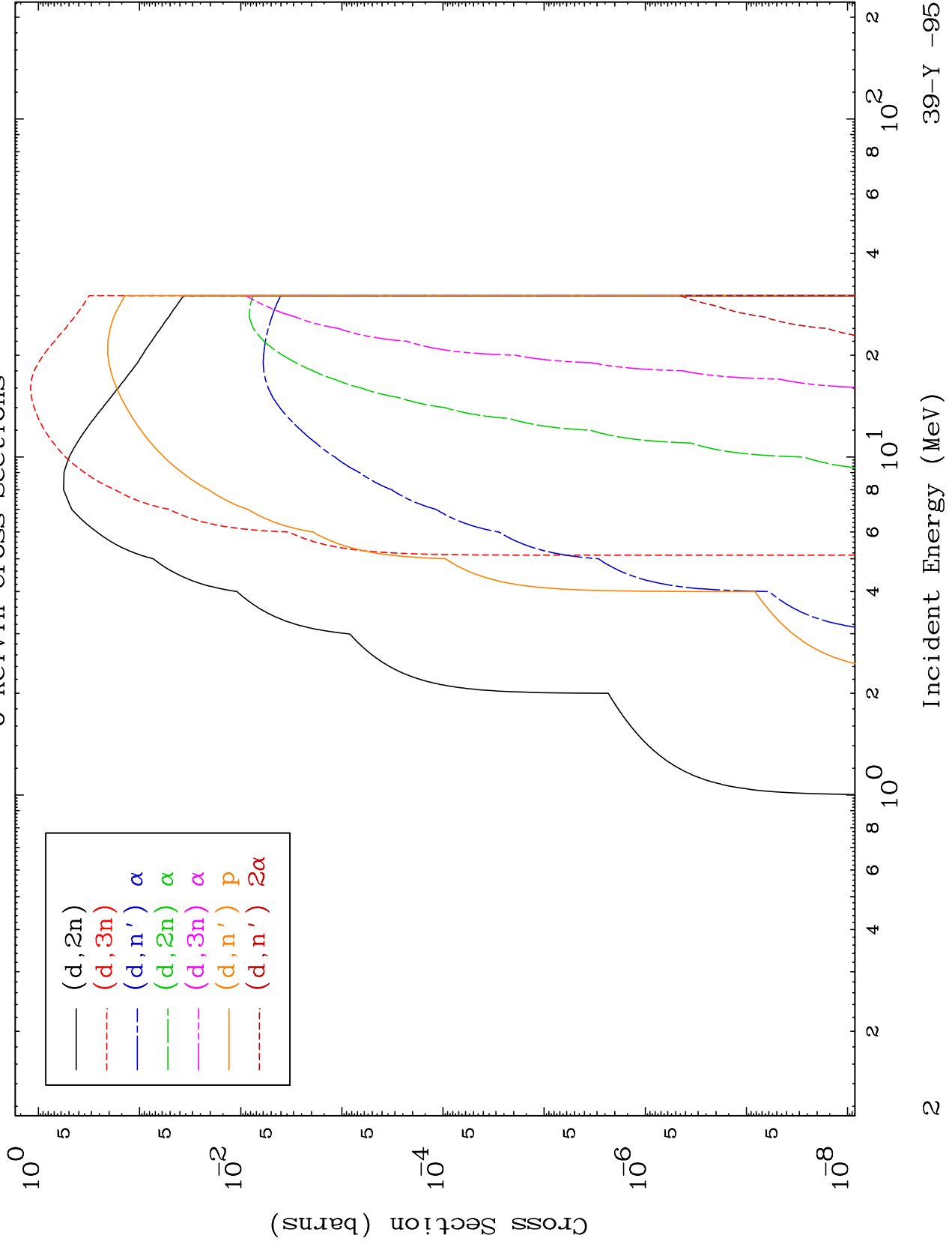
39-Y -95

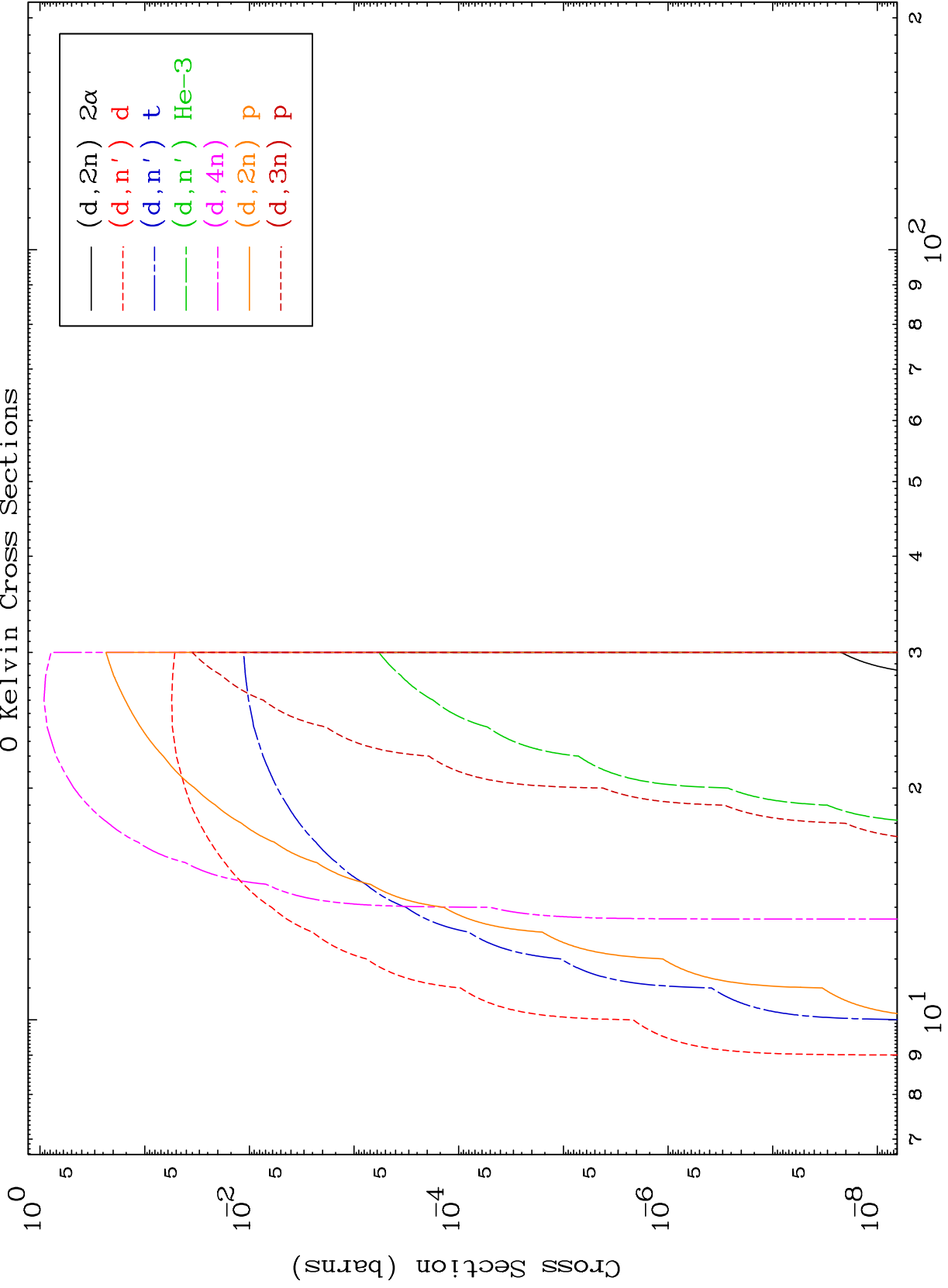


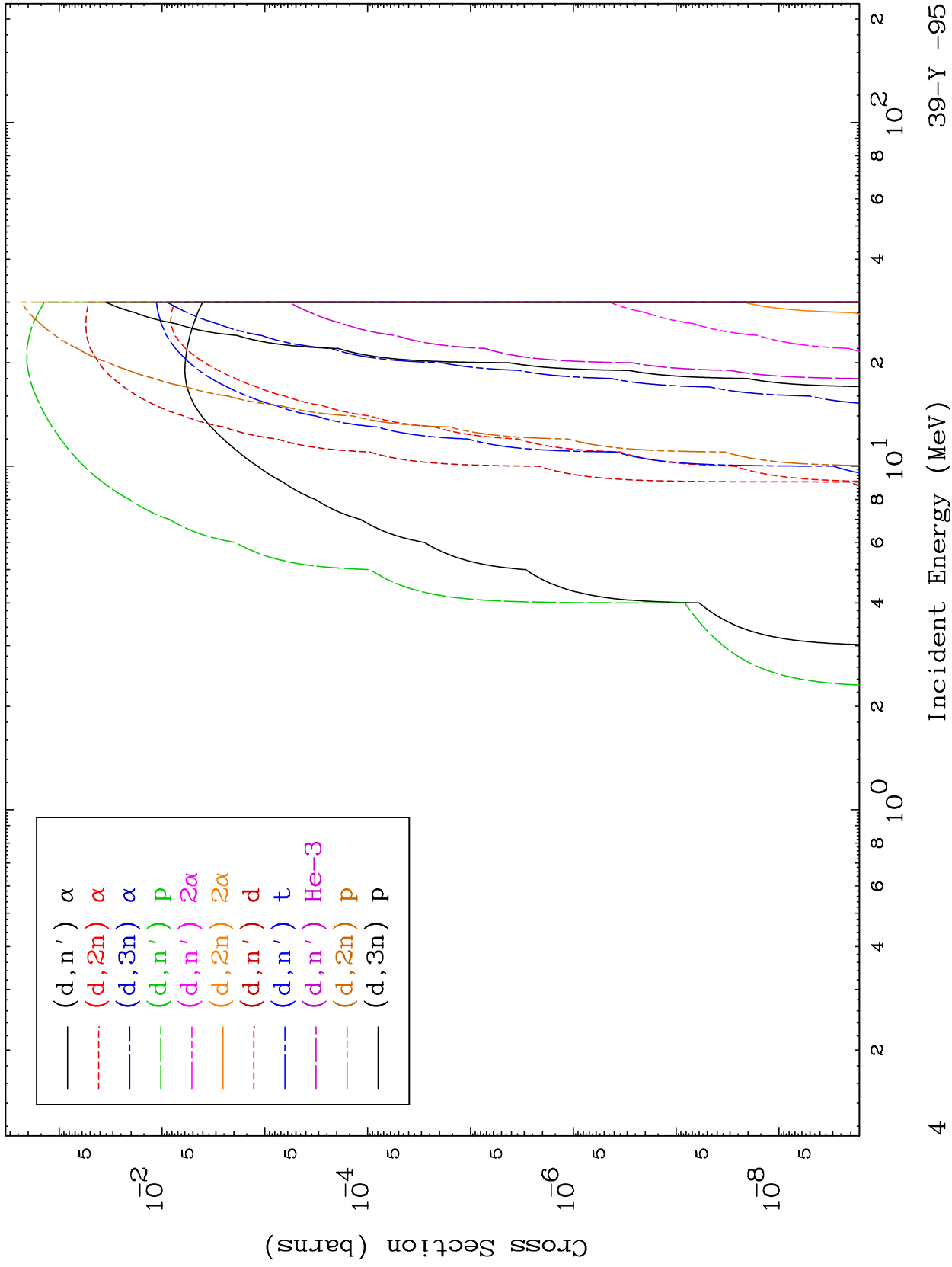
— Deuteron Inelastic
- - - (d, remainder)
- . - (d, γ)

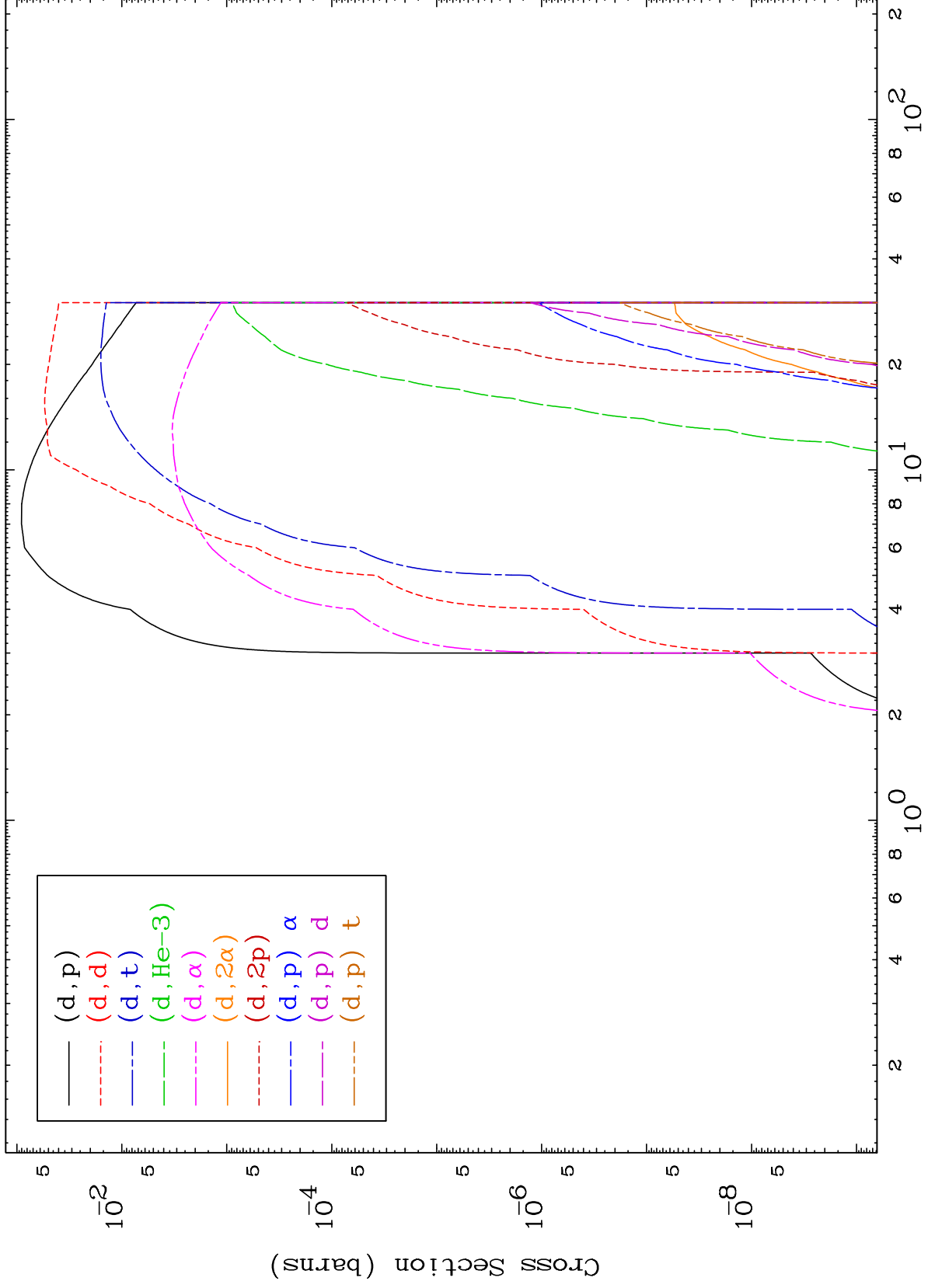
Incident Energy (MeV)

39-Y -95







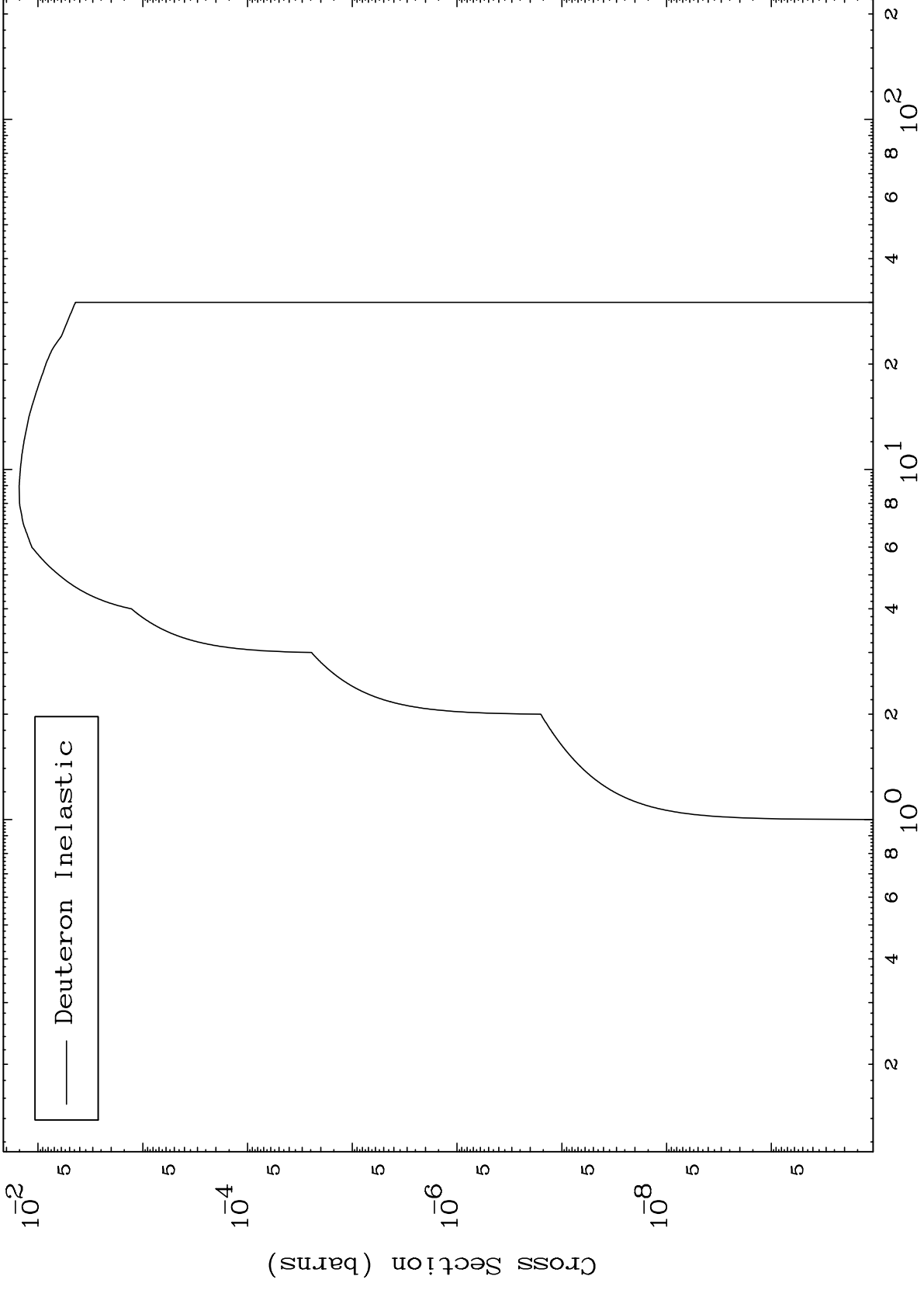


MAT 3943

(d,n') Level

39-Y -95

0 Kelvin Cross Sections



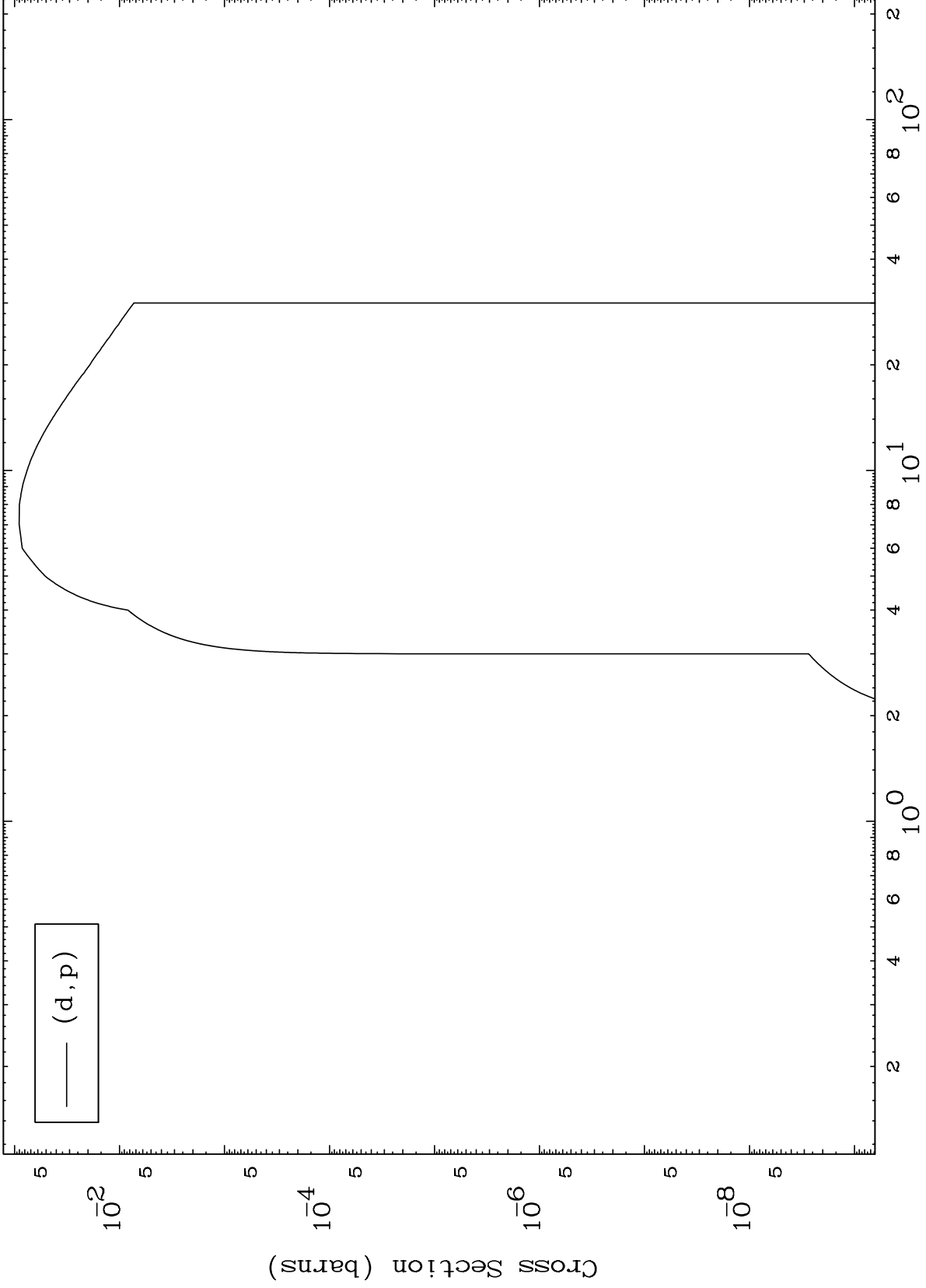
— Deuteron Inelastic

MAT 3943

(d,p) Levels

39-Y -95

0 Kelvin Cross Sections

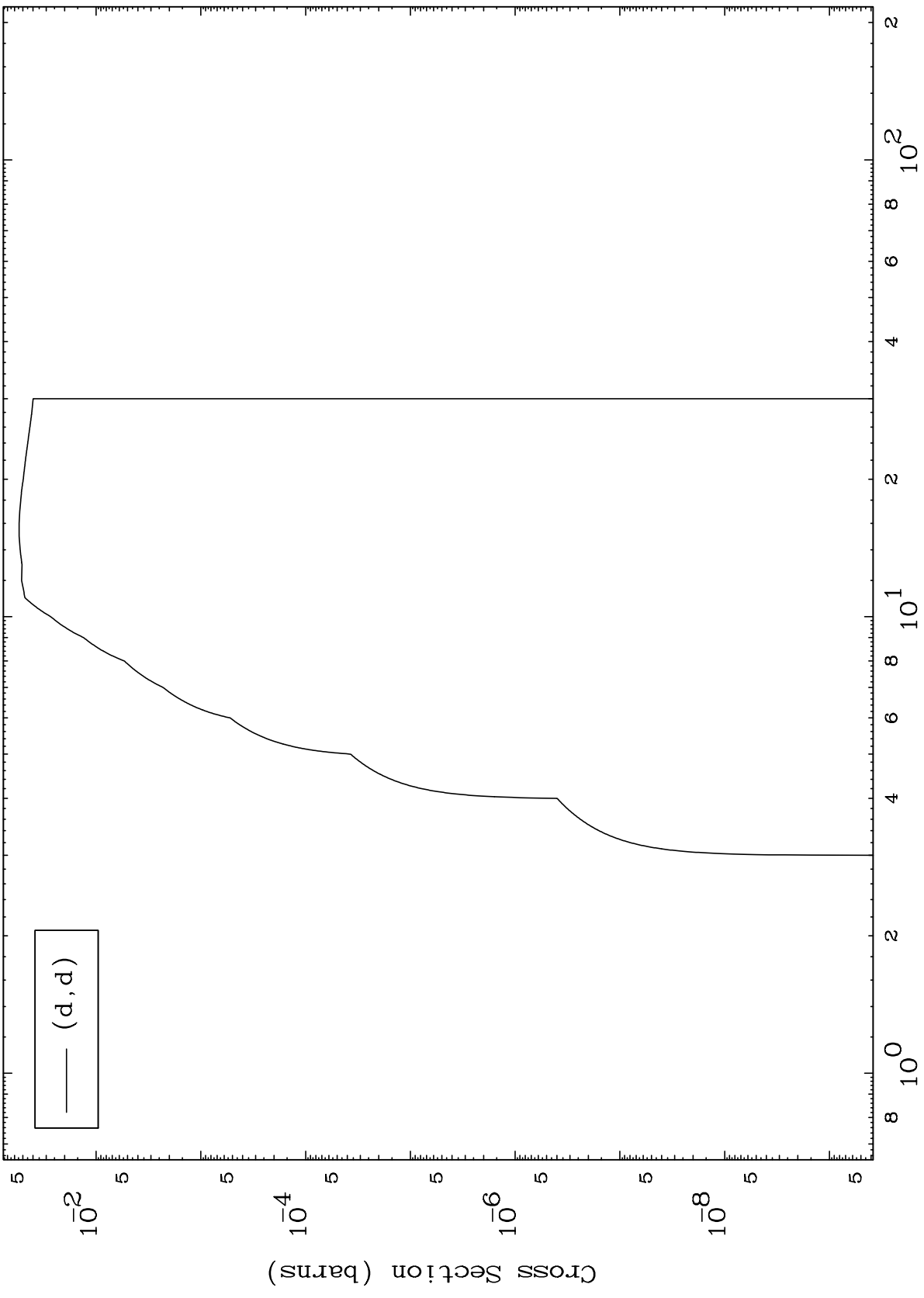


MAT 3943

(d,d) Levels

39-Y -95

0 Kelvin Cross Sections



Incident Energy (MeV)

39-Y -95

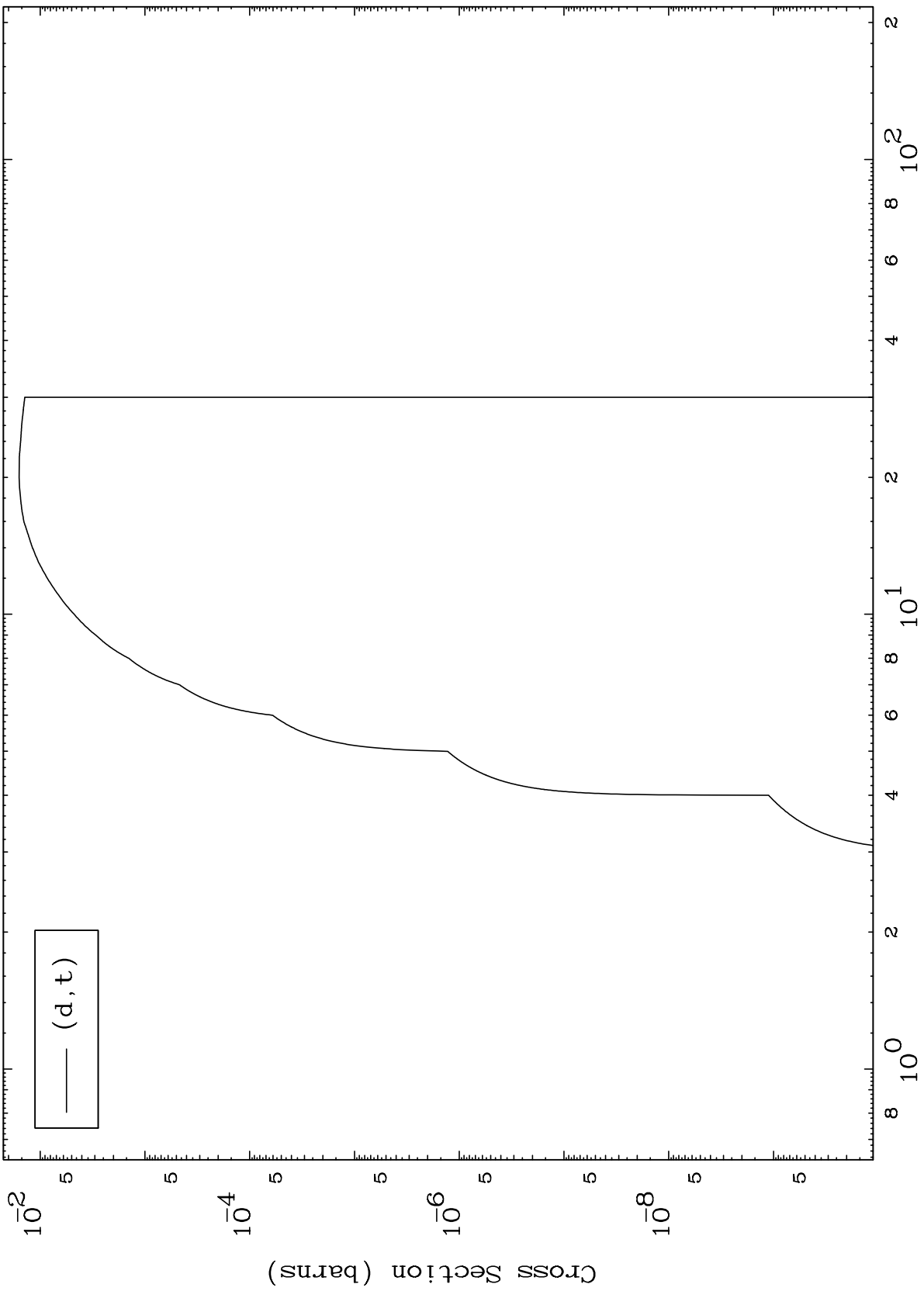
8

MAT 3943

(d,t) Levels

39-Y -95

0 Kelvin Cross Sections



9

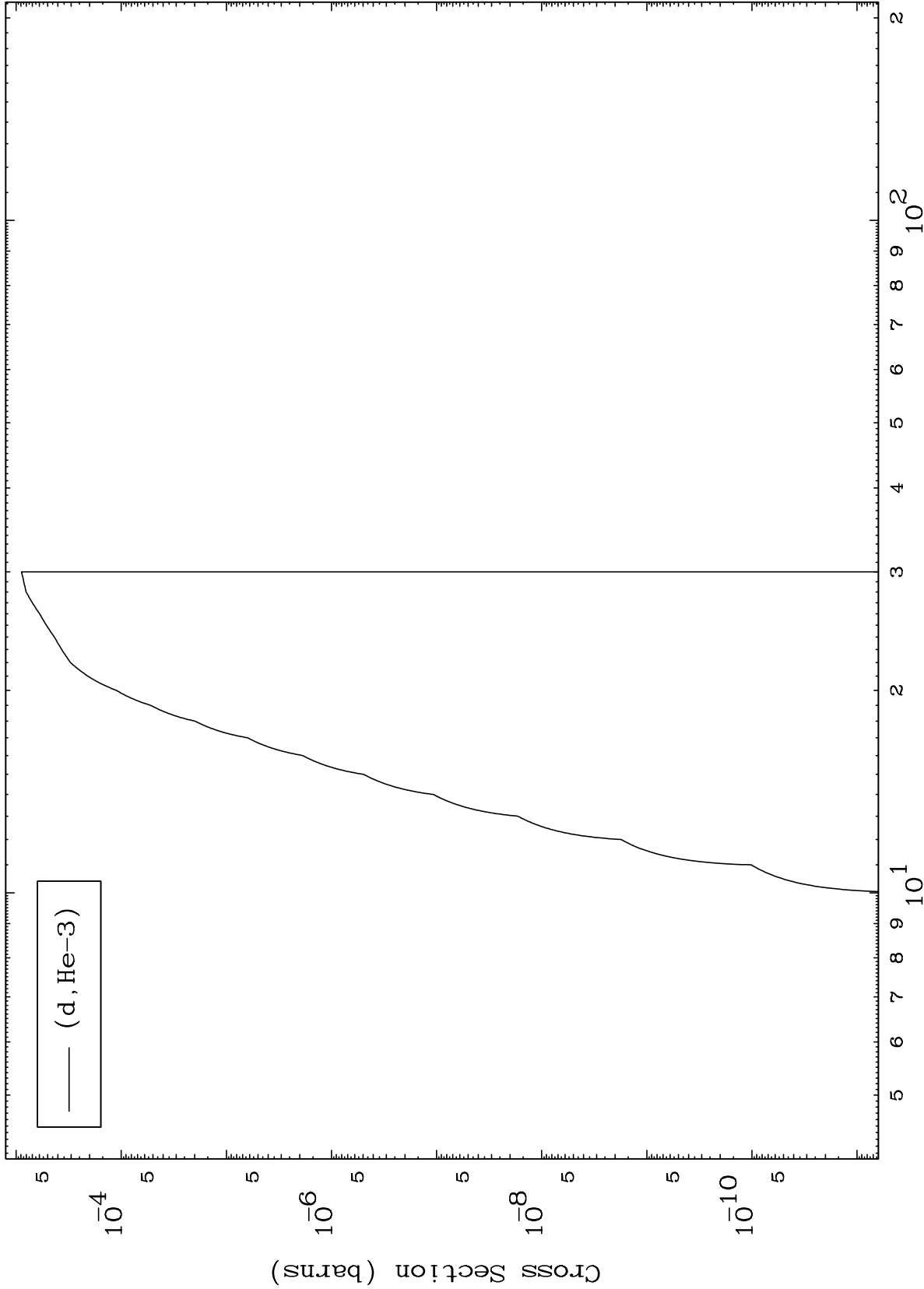
Incident Energy (MeV)

39-Y -95

MAT 3943

(d,He3) Levels
0 Kelvin Cross Sections

39-Y -95

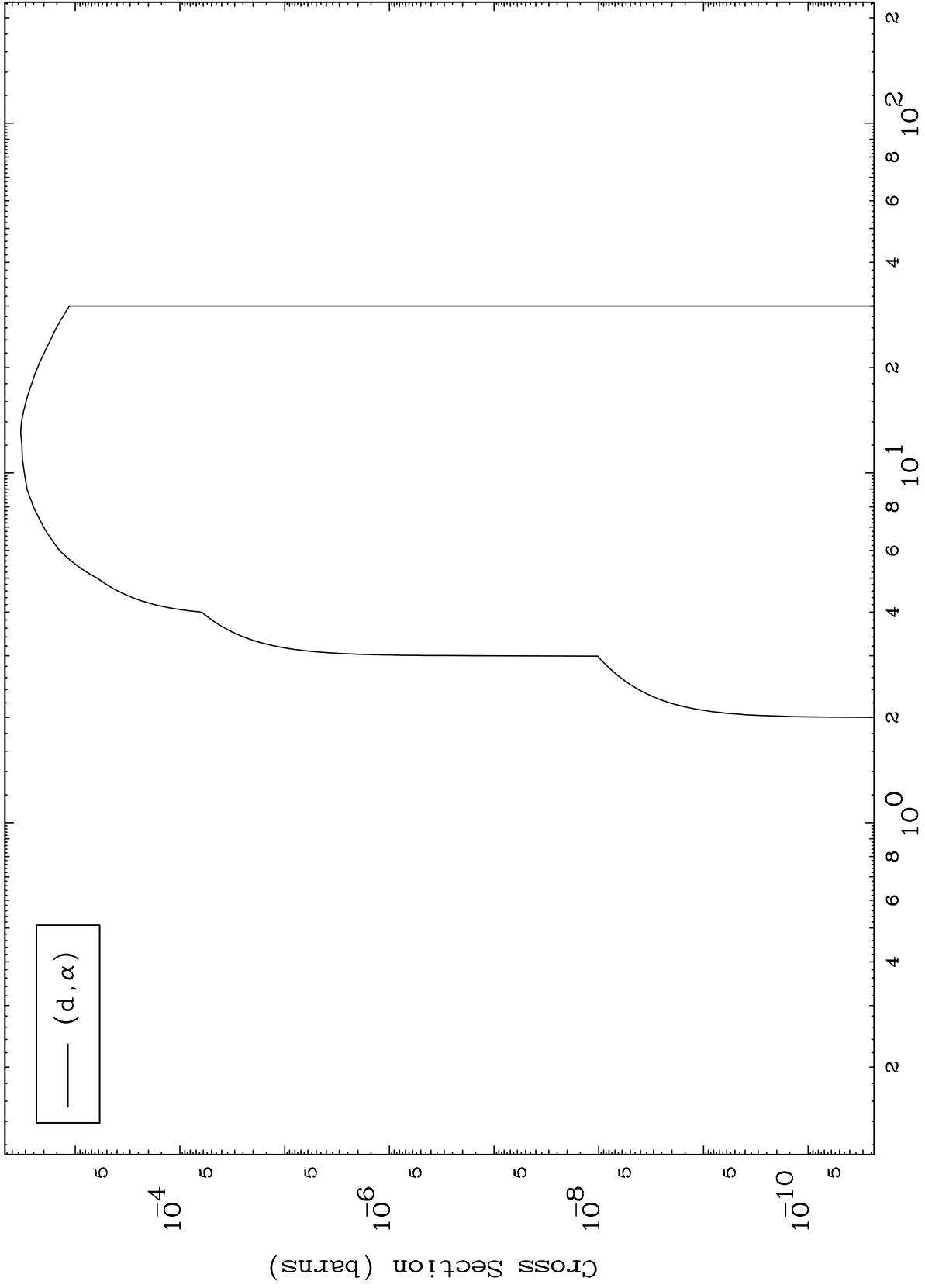


10

Incident Energy (MeV)

39-Y -95

(d, α) Levels
0 Kelvin Cross Sections

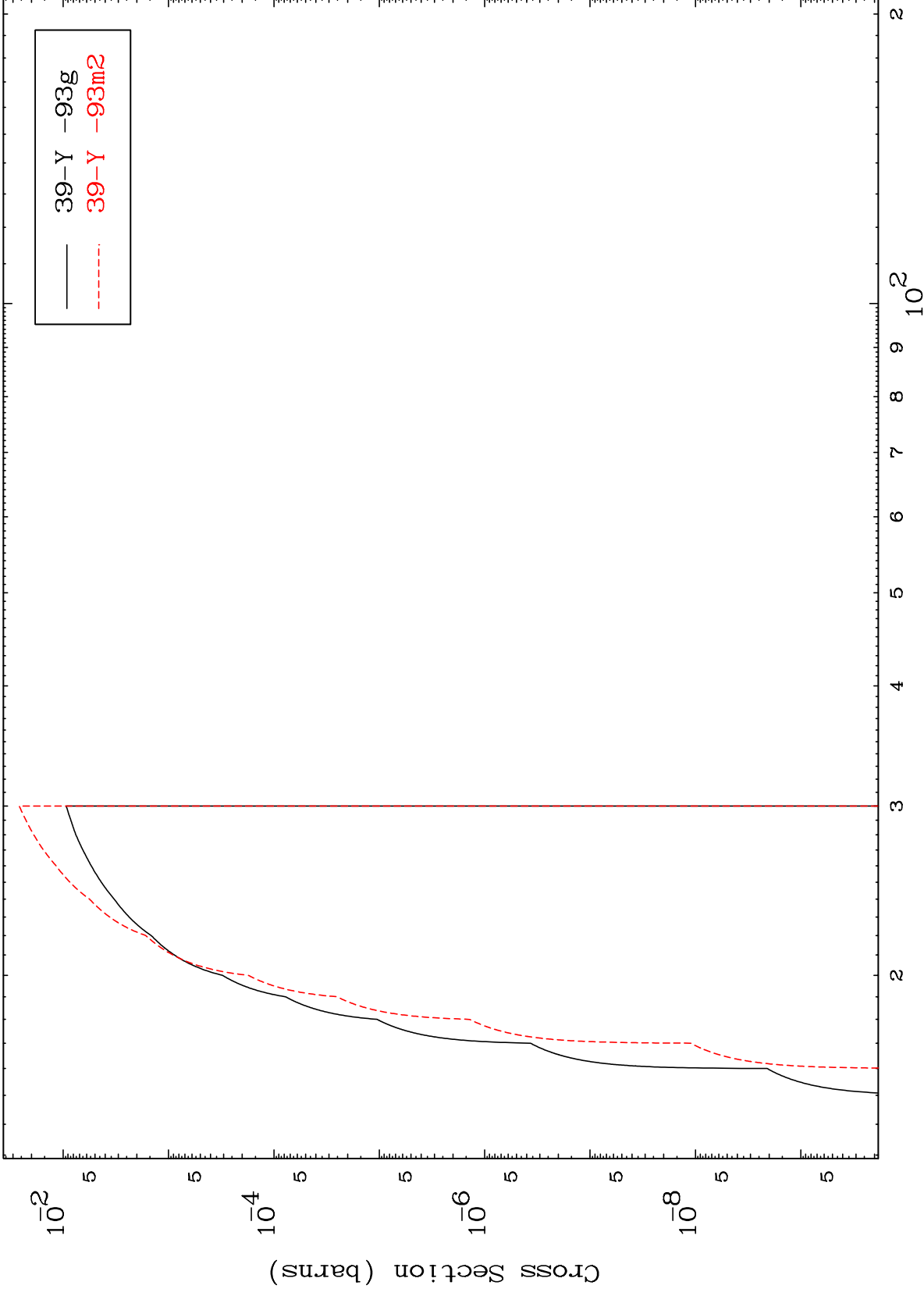


MAT 3943

(d,2n) d

39-Y -95

Radionuclide Production Cross Section



12

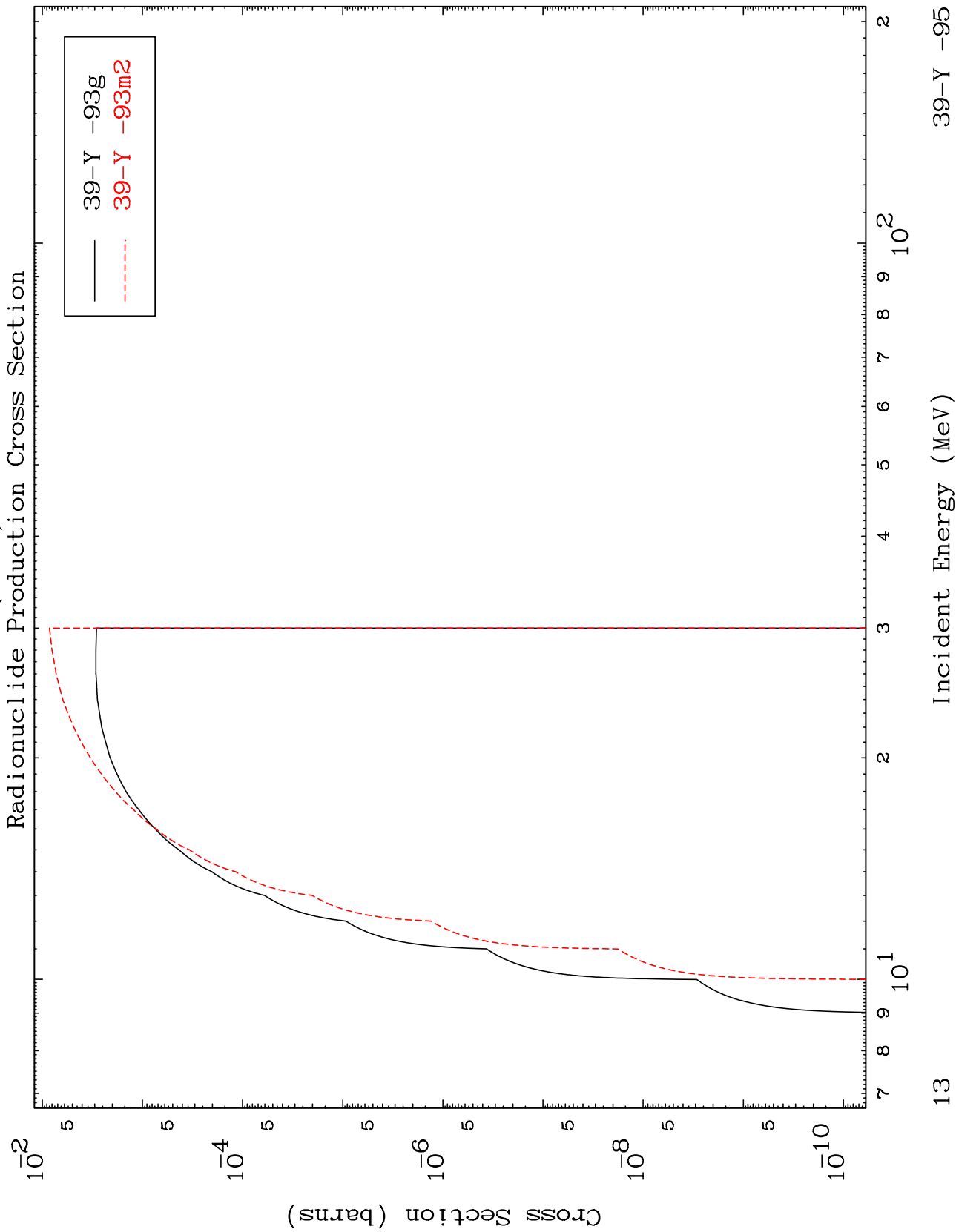
Incident Energy (MeV)

39-Y -95

MAT 3943

(d,n') t

39-Y -95



13

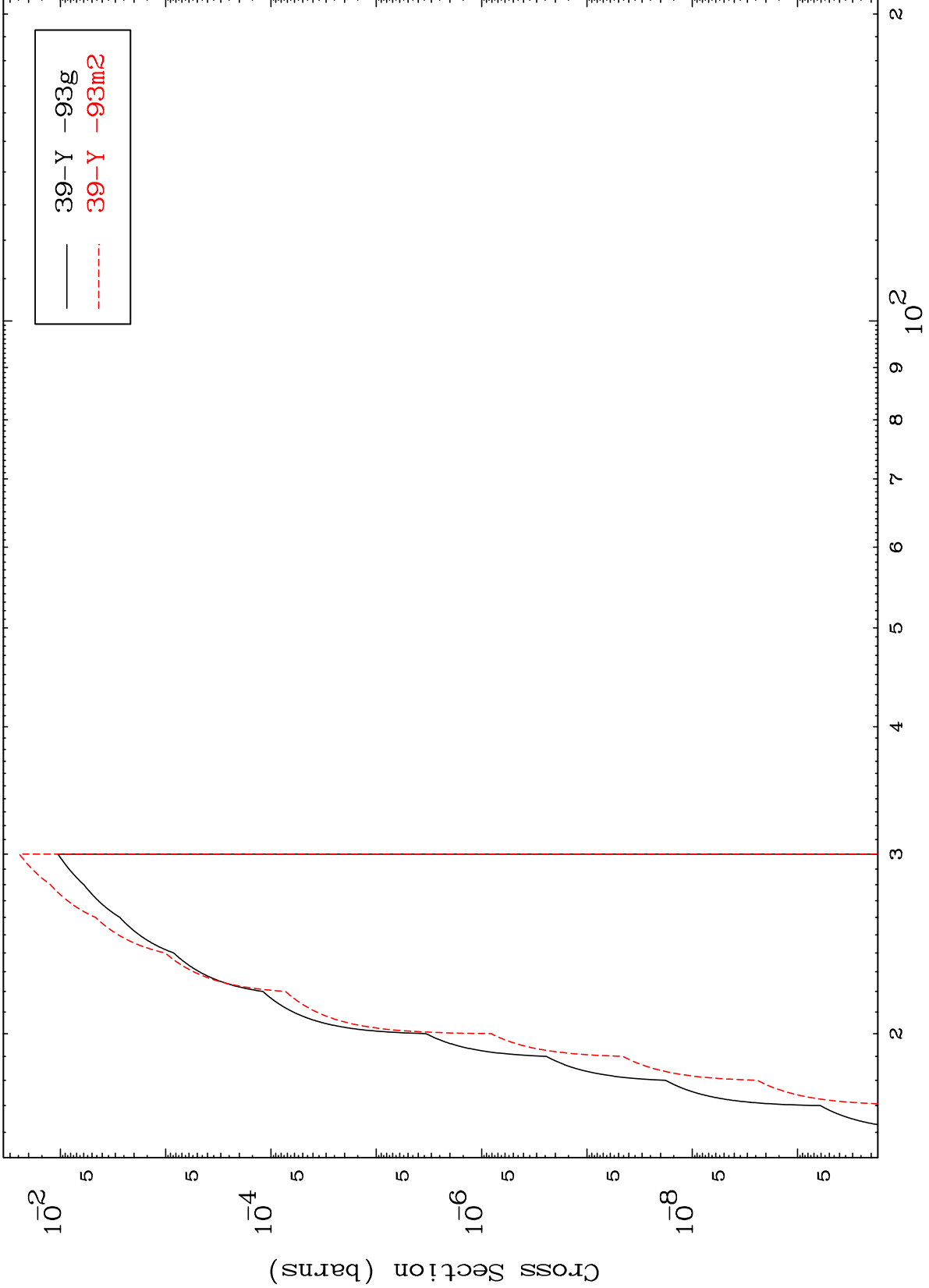
39-Y -95

MAT 3943

(d,3n) p

39-Y -95

Radionuclide Production Cross Section



39-Y -93g
39-Y -93m2

14

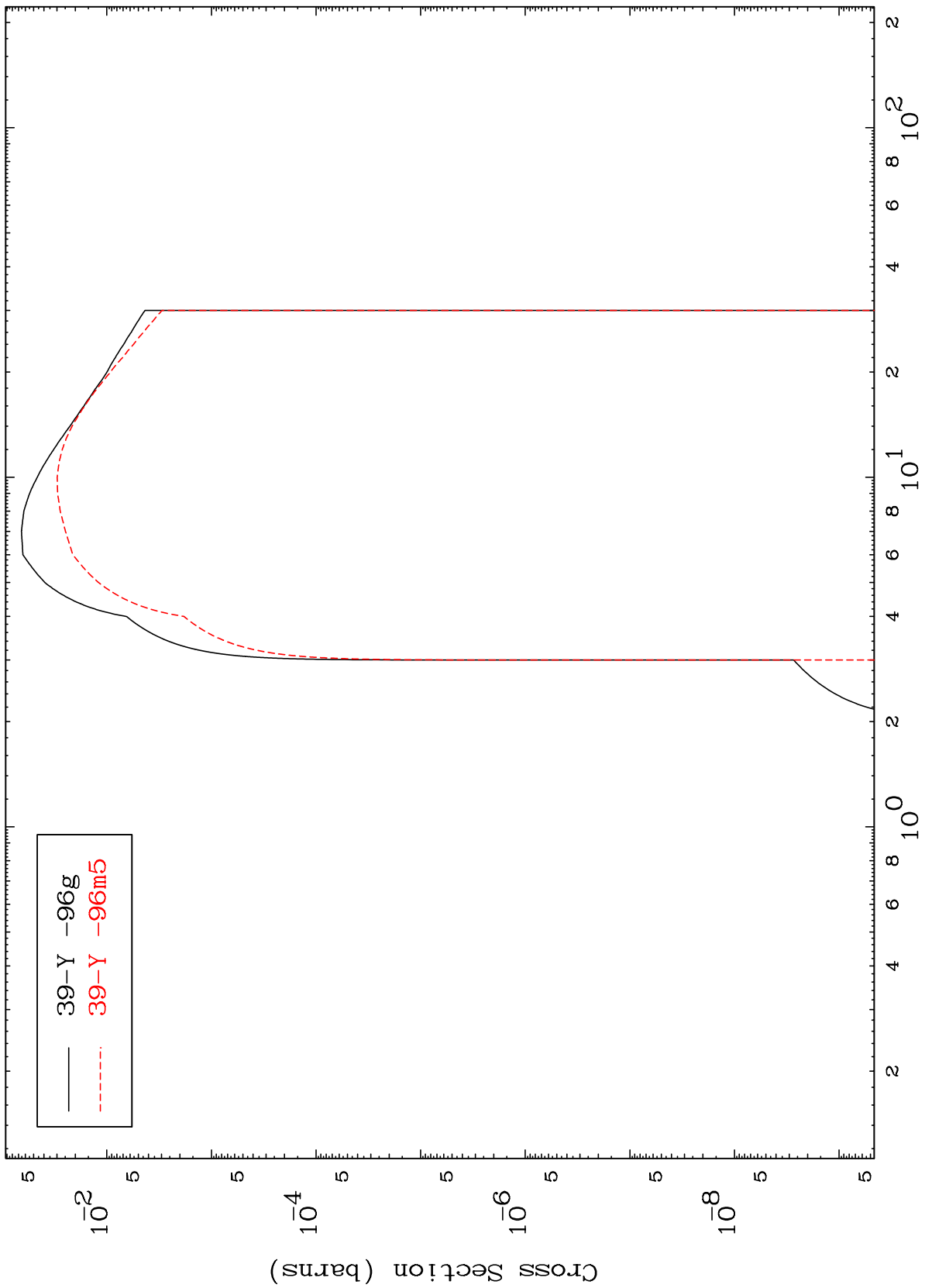
Incident Energy (MeV)

39-Y -95

MAT 3943

39-Y -95

(d,p)
Radionuclide Production Cross Section



15

Incident Energy (MeV)

39-Y -95