

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

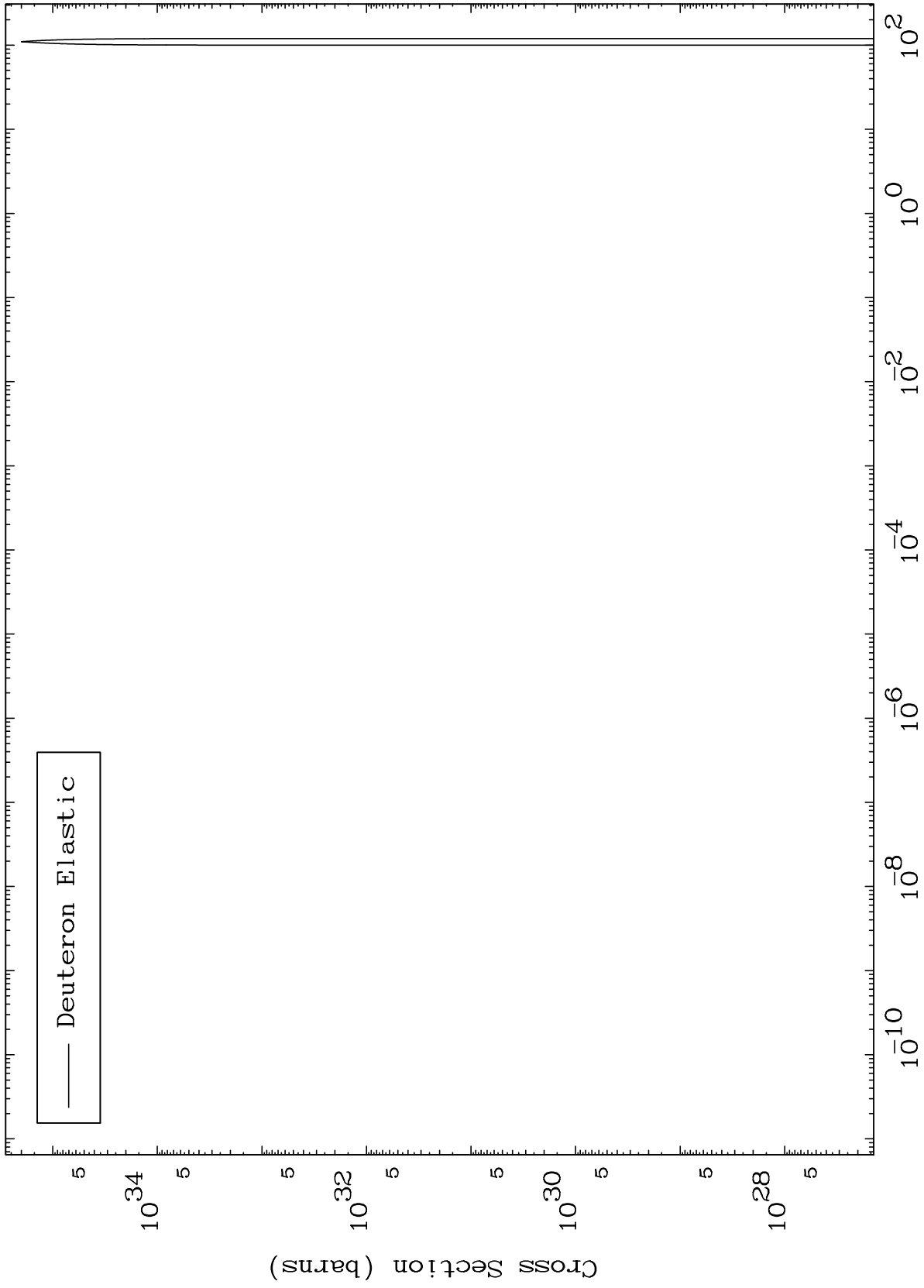
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 3898

Deuteron Major
0 Kelvin Cross Sections

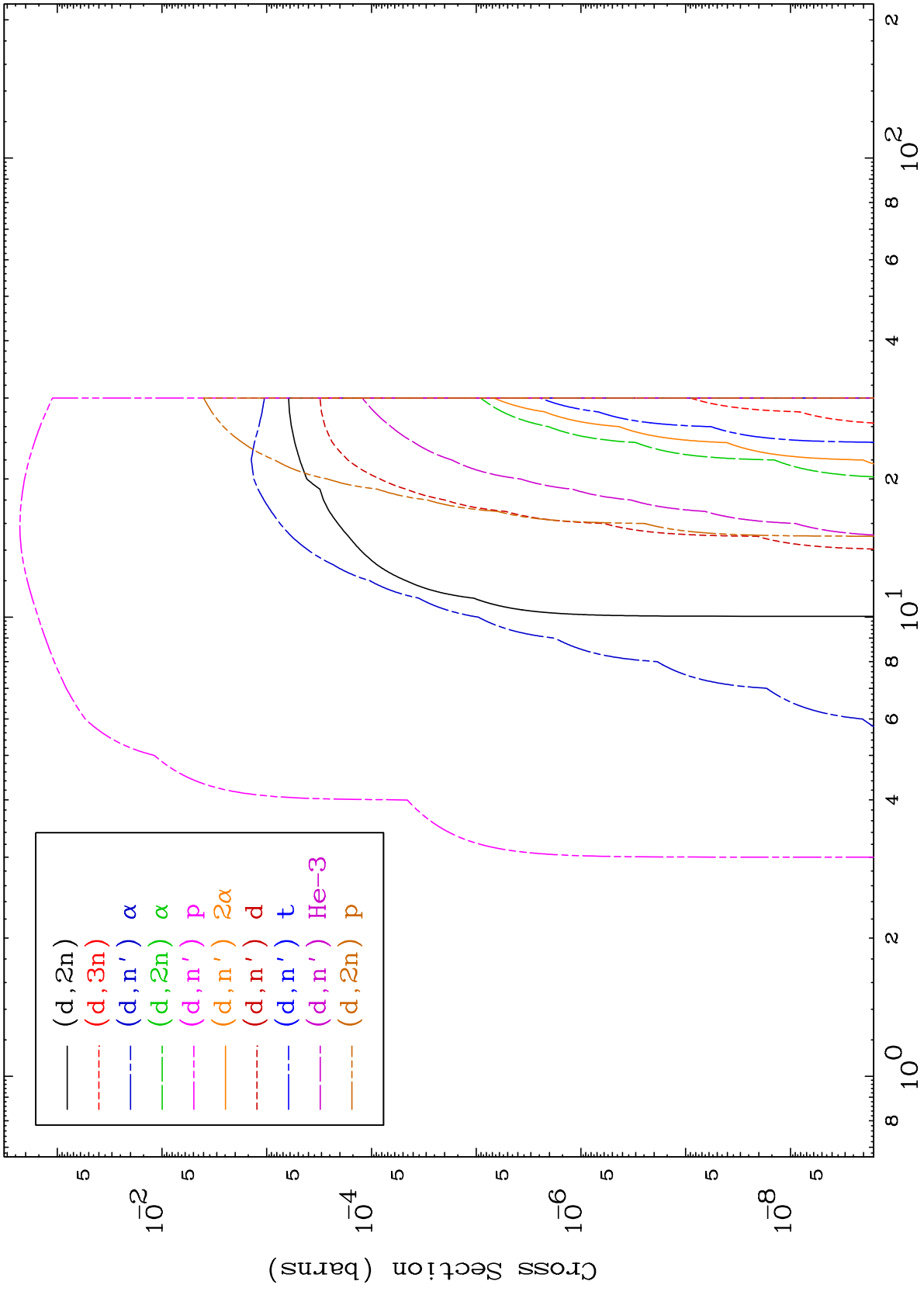
39-Y -80



1

Incident Energy (MeV)

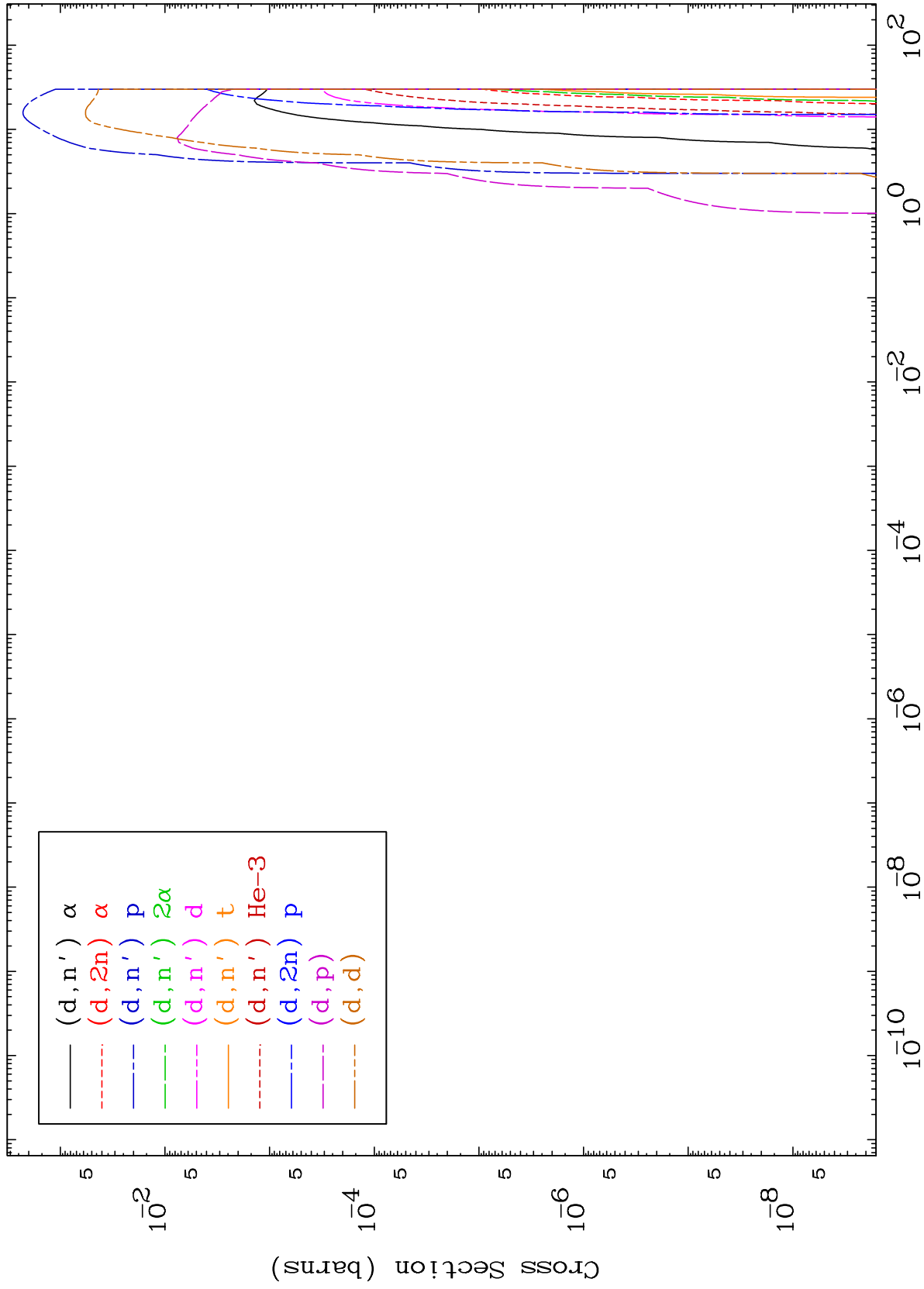
39-Y -80



MAT 3898

Deuteron Charged Particle
0 Kelvin Cross Sections

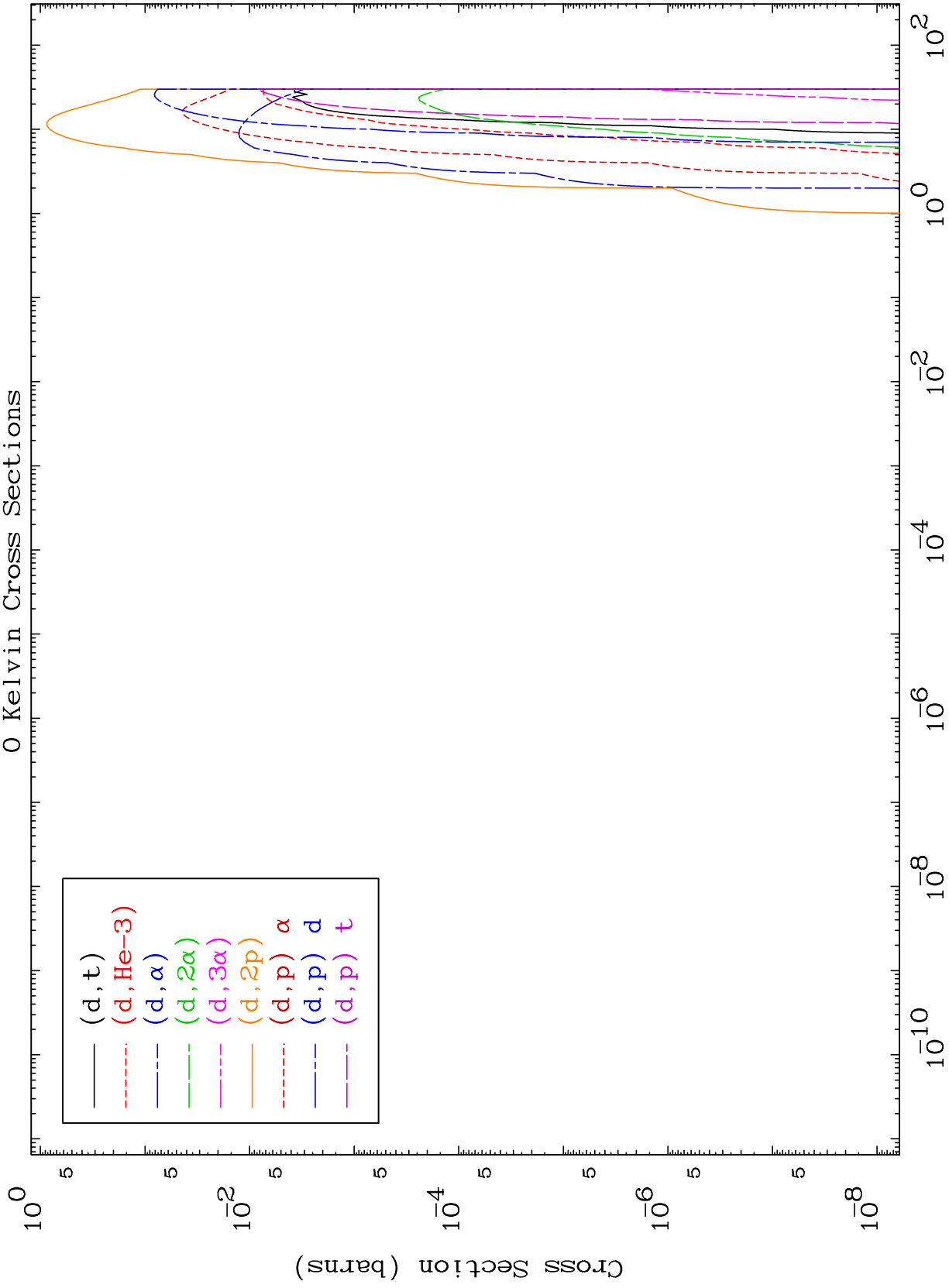
39-Y -80



MAT 3898

Deuteron Charged Particle
0 Kelvin Cross Sections

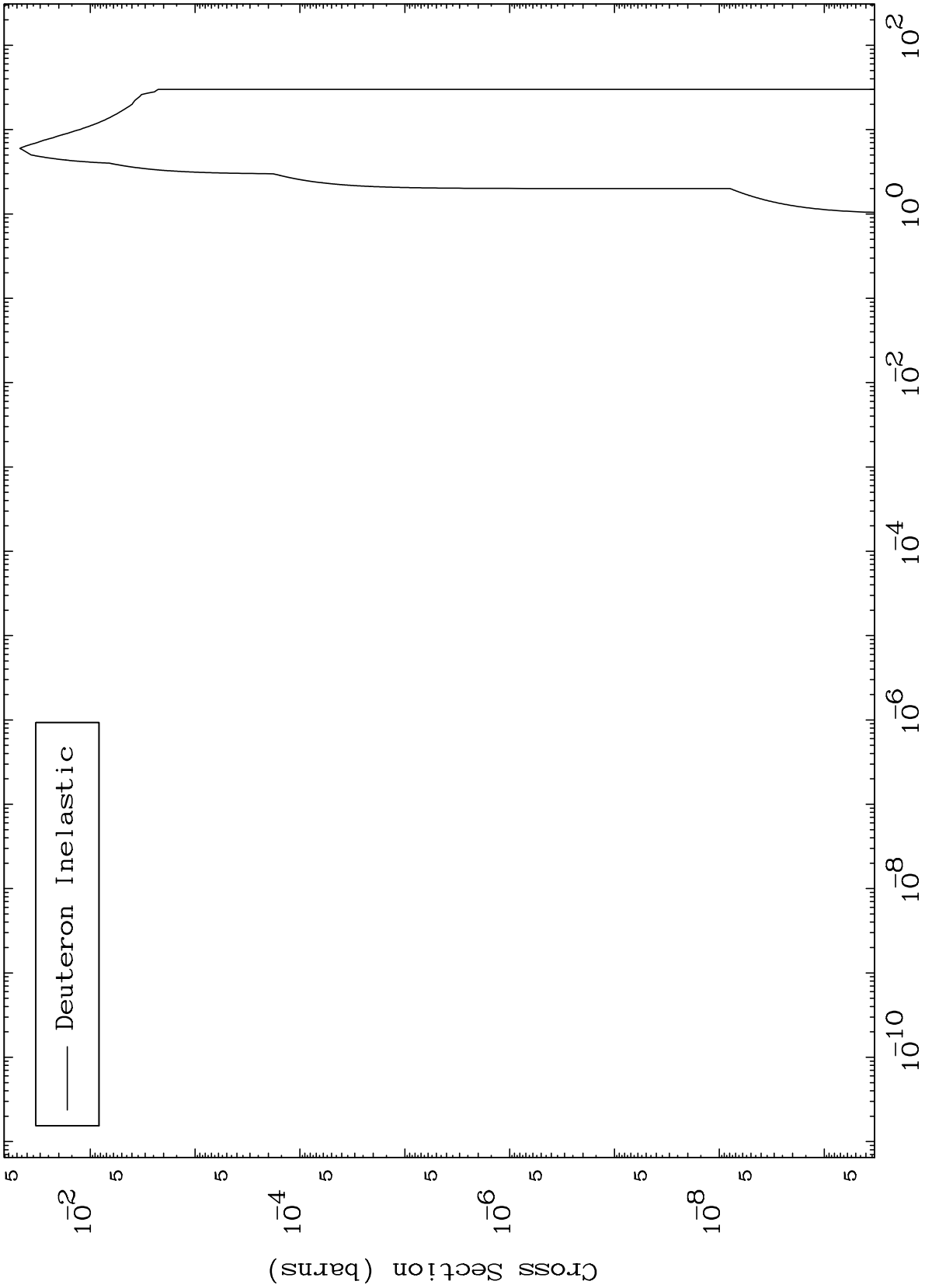
39-Y -80



MAT 3898

(d,n') Level
0 Kelvin Cross Sections

39-Y -80



5

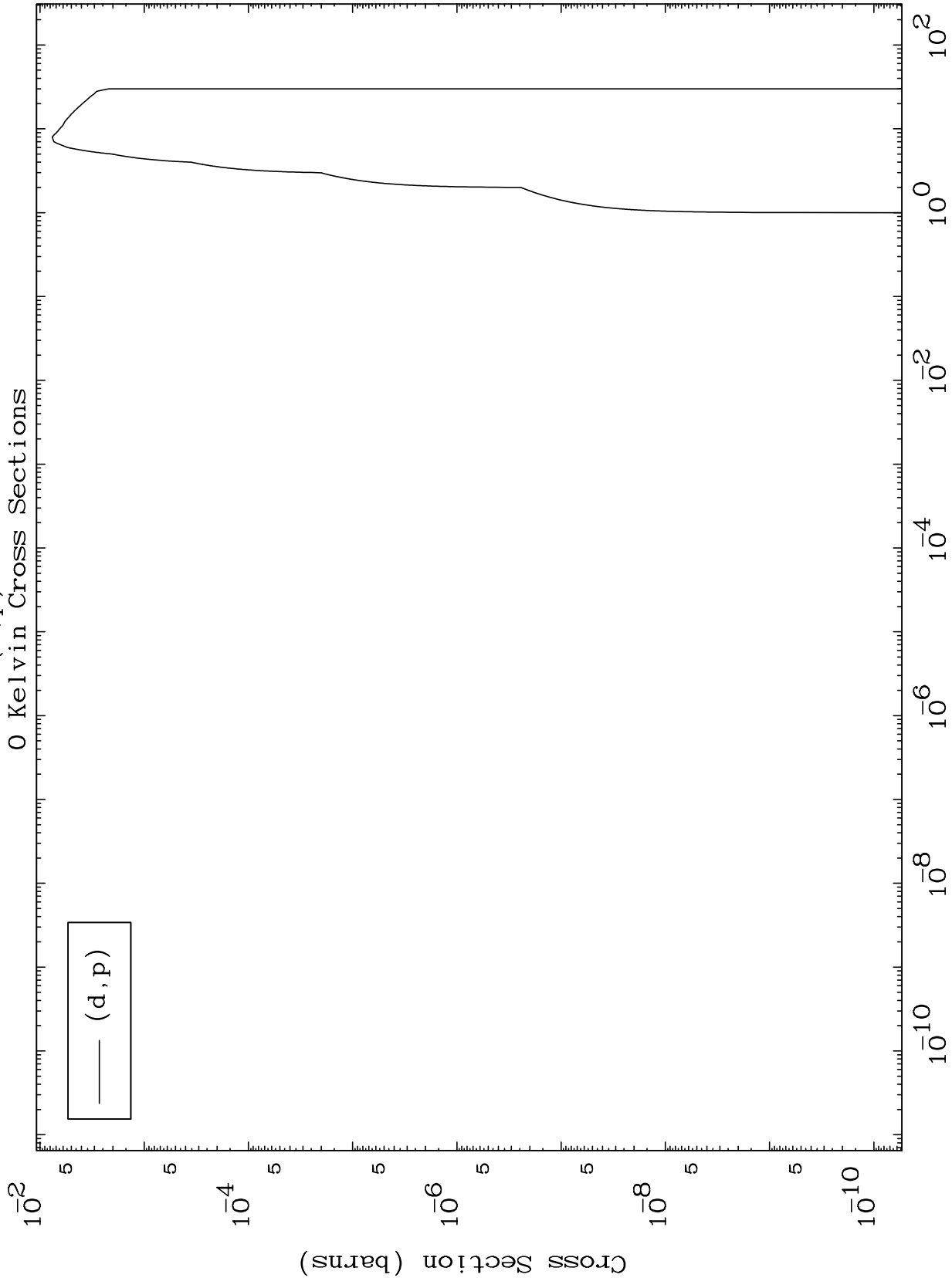
Incident Energy (MeV)

39-Y -80

MAT 3898

(d,p) Levels
0 Kelvin Cross Sections

39-Y -80



6

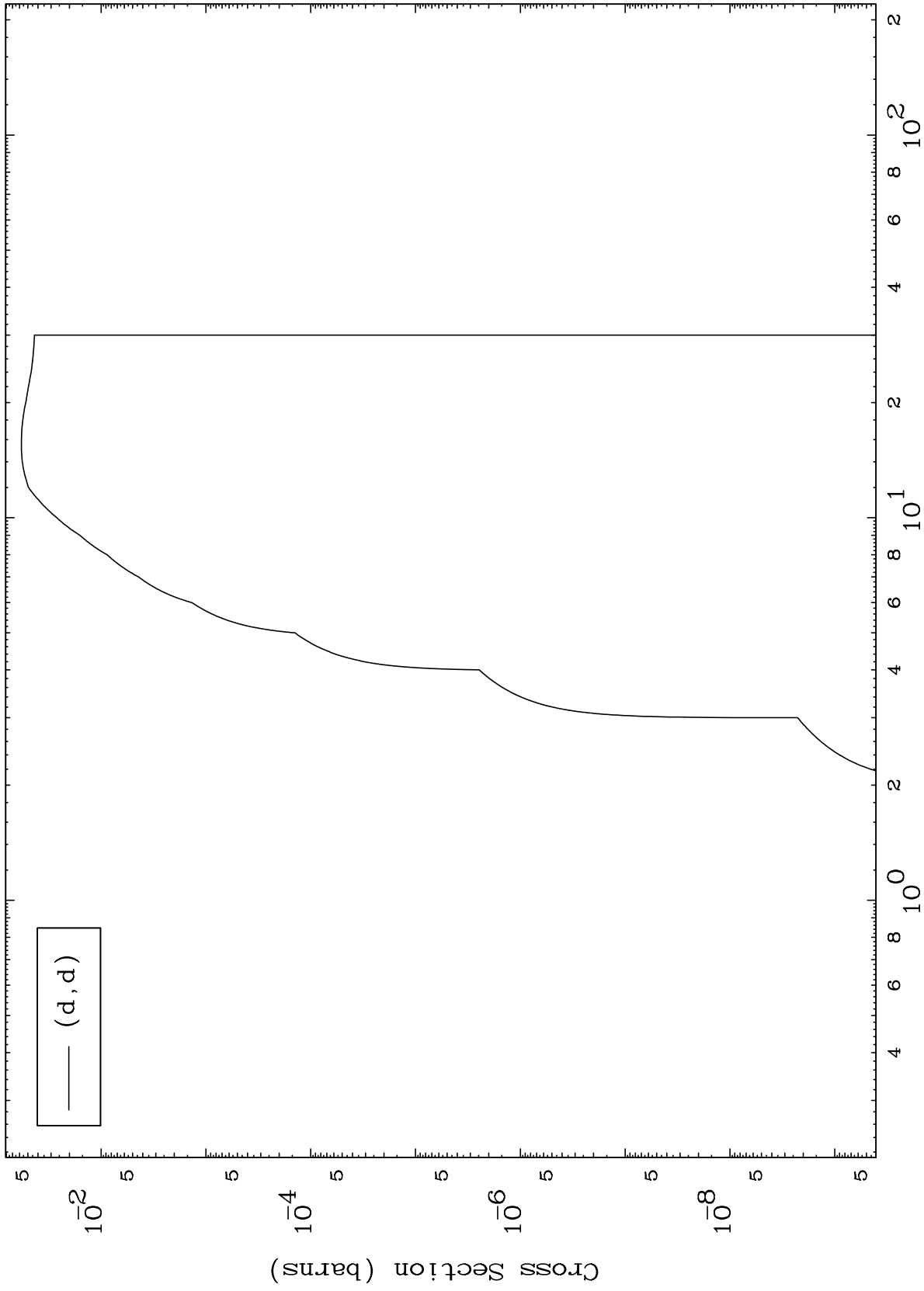
Incident Energy (MeV)

39-Y -80

MAT 3898

(d,d) Levels
0 Kelvin Cross Sections

39-Y -80

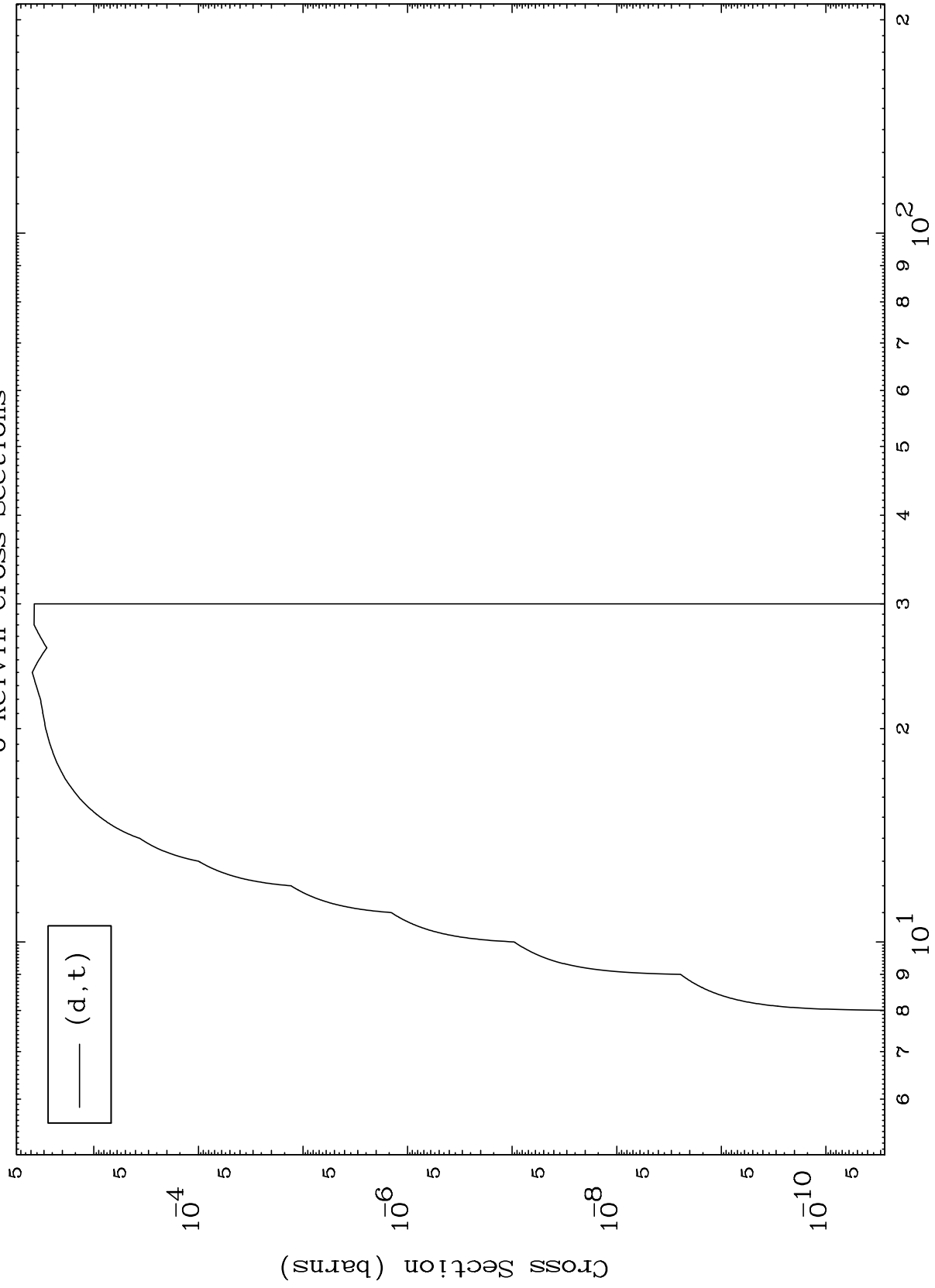


7

MAT 3898

(d,t) Levels
0 Kelvin Cross Sections

39-Y -80



8

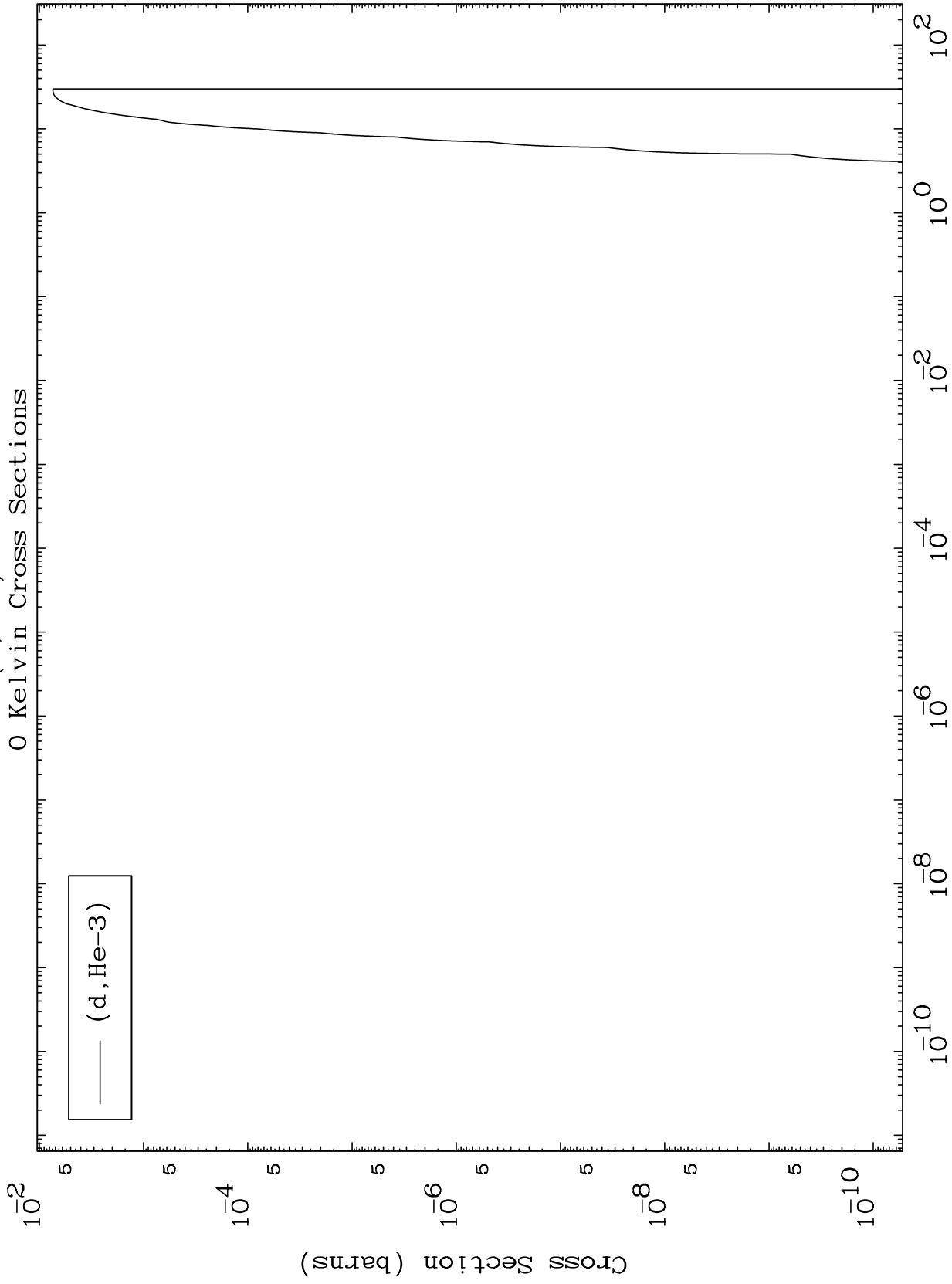
Incident Energy (MeV)

39-Y -80

MAT 3898

(d,He3) Levels
0 Kelvin Cross Sections

39-Y -80



9

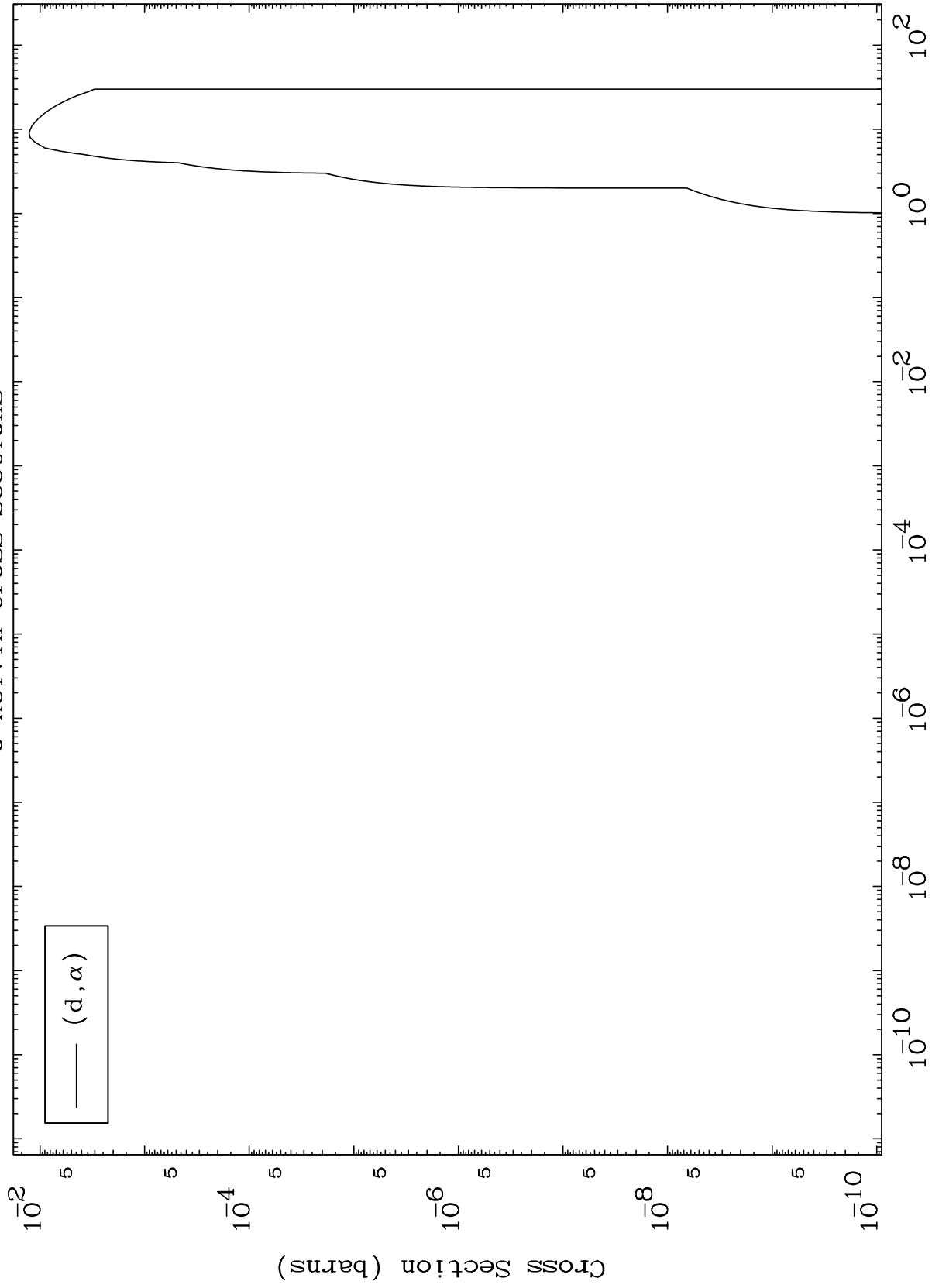
Incident Energy (MeV)

39-Y -80

MAT 3898

(d, α) Levels
0 Kelvin Cross Sections

39-Y -80



10

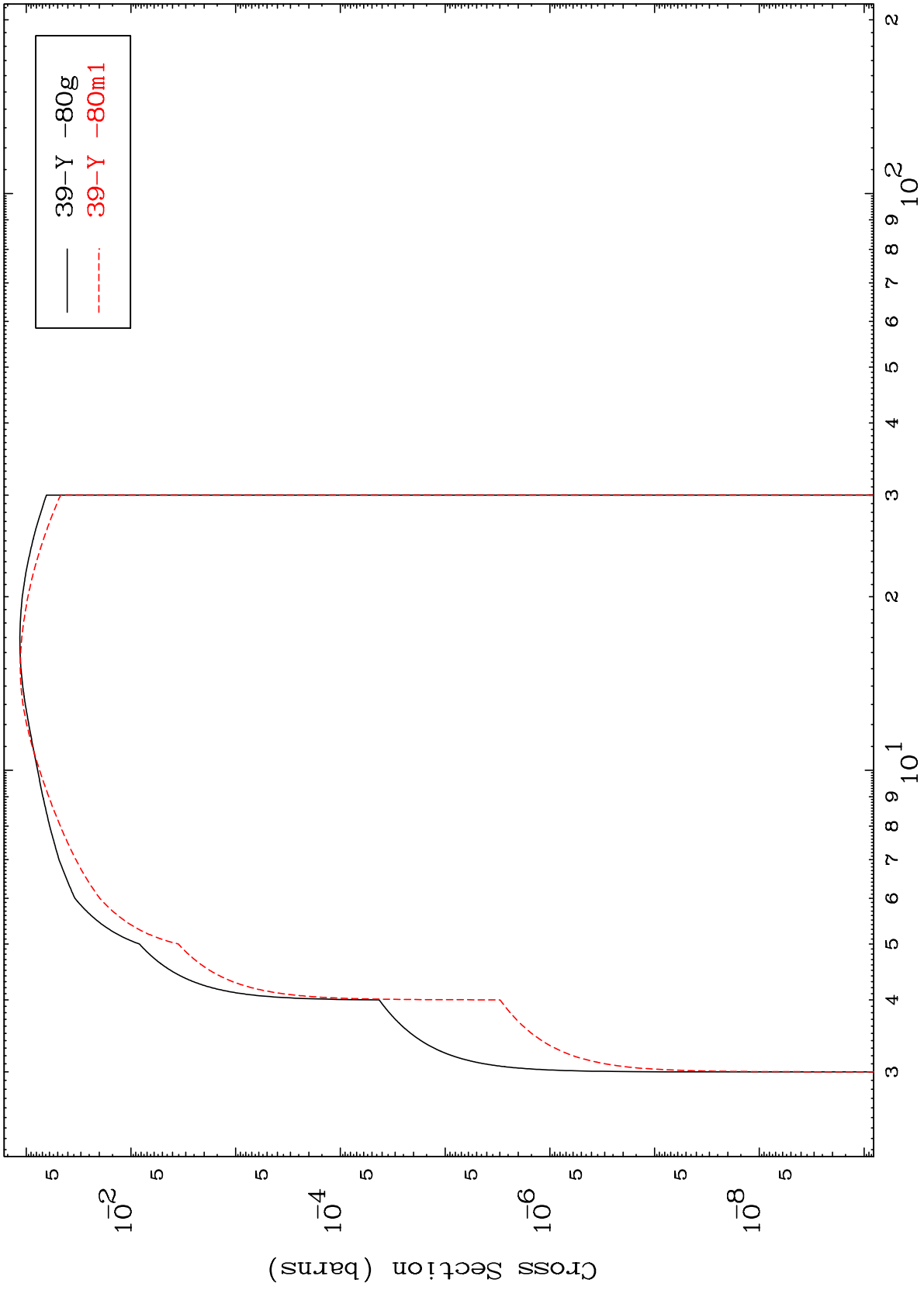
Incident Energy (MeV)

39-Y -80

MAT 3898

39-Y -80

(d,n') p
Radionuclide Production Cross Section



11

Incident Energy (MeV)

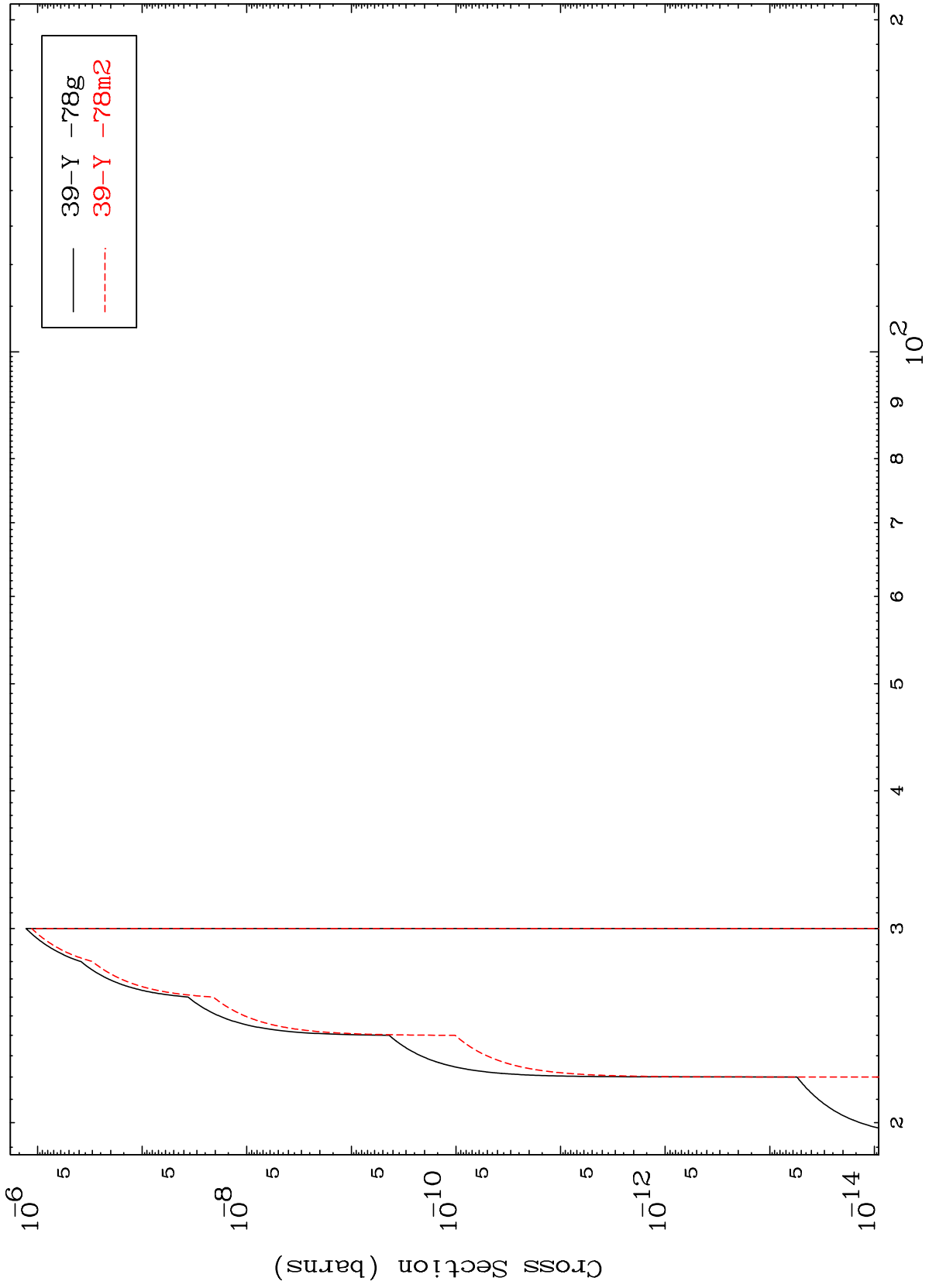
39-Y -80

MAT 3898

(d,n') t

39-Y -80

Radionuclide Production Cross Section



12

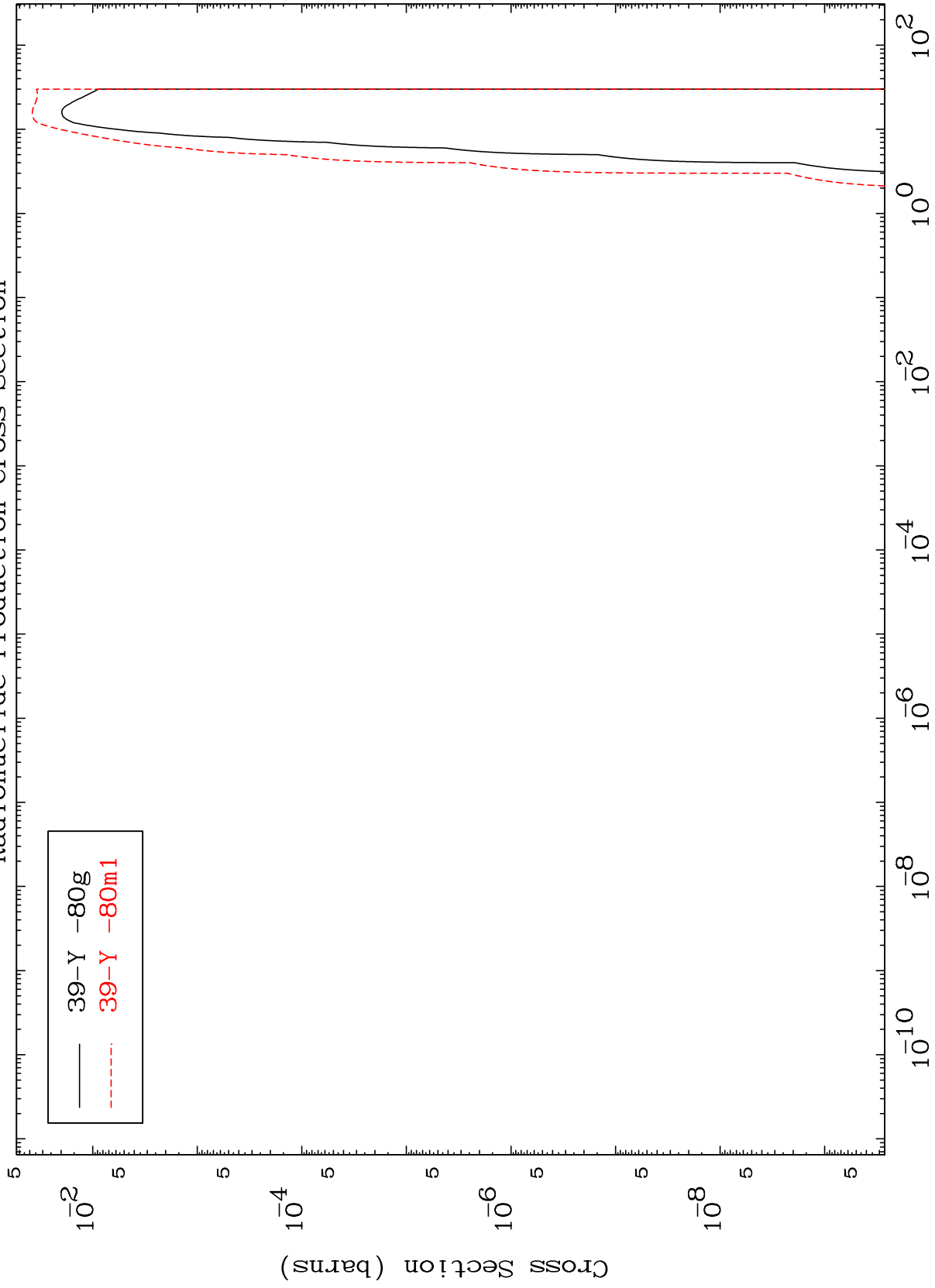
Incident Energy (MeV)

39-Y -80

MAT 3898

(d,d)
Radionuclide Production Cross Section

39-Y -80



13

Incident Energy (MeV)

39-Y -80