

Program EVALPLOT
(Version 2018-1)

by

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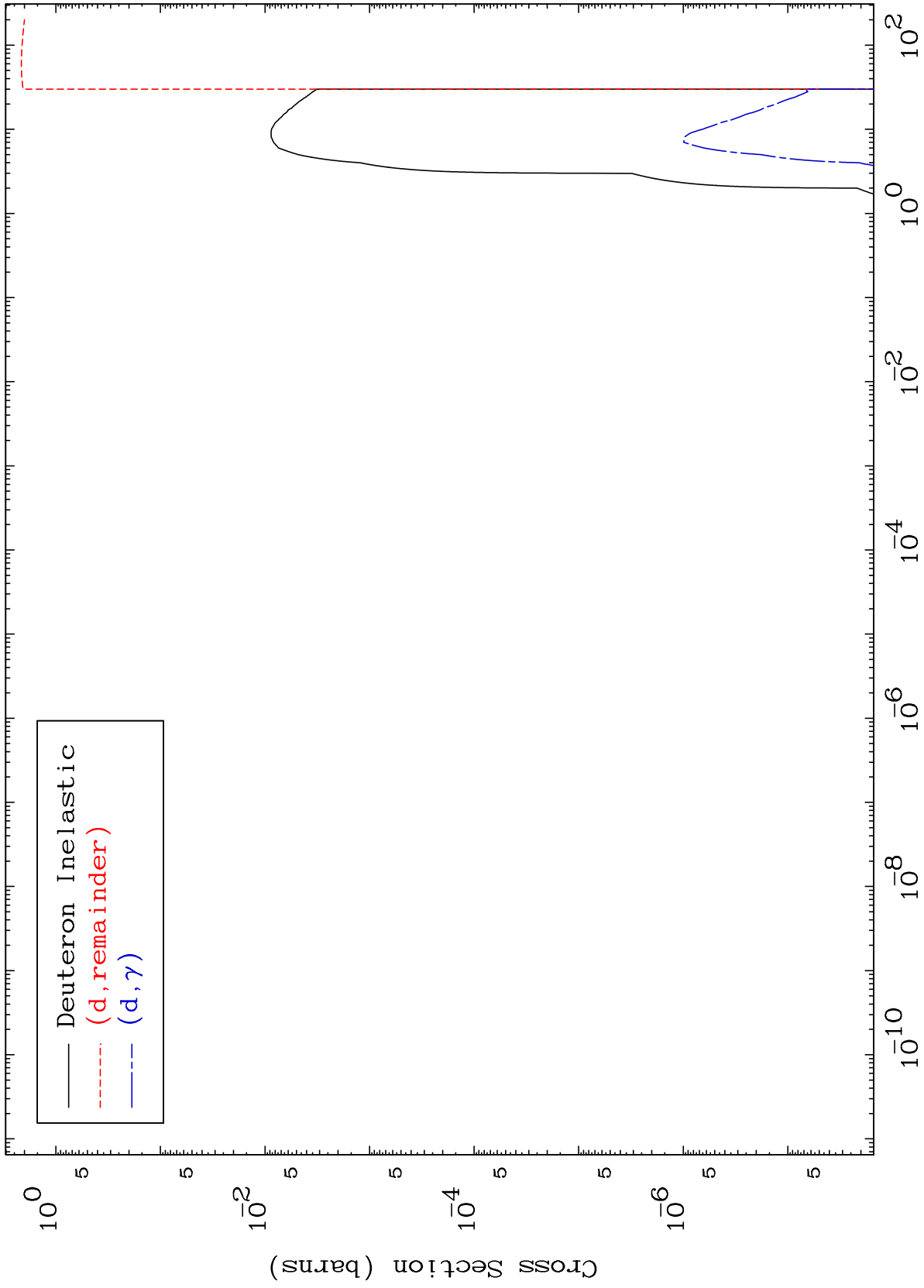
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 3950

Deuteron Major
0 Kelvin Cross Sections

39-Y -97



1

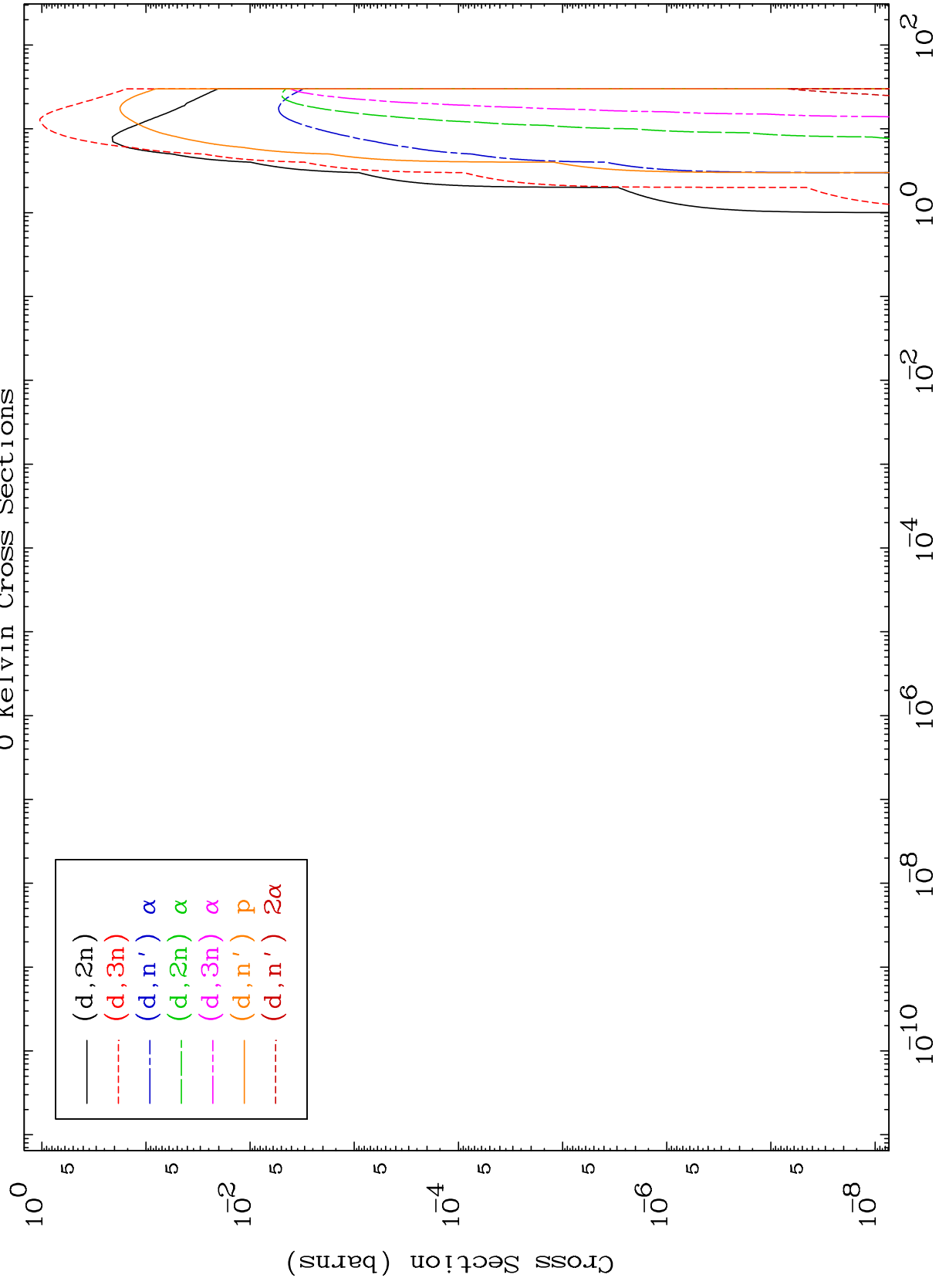
Incident Energy (MeV)

39-Y -97

MAT 3950

Deuteron Neutron Production
0 Kelvin Cross Sections

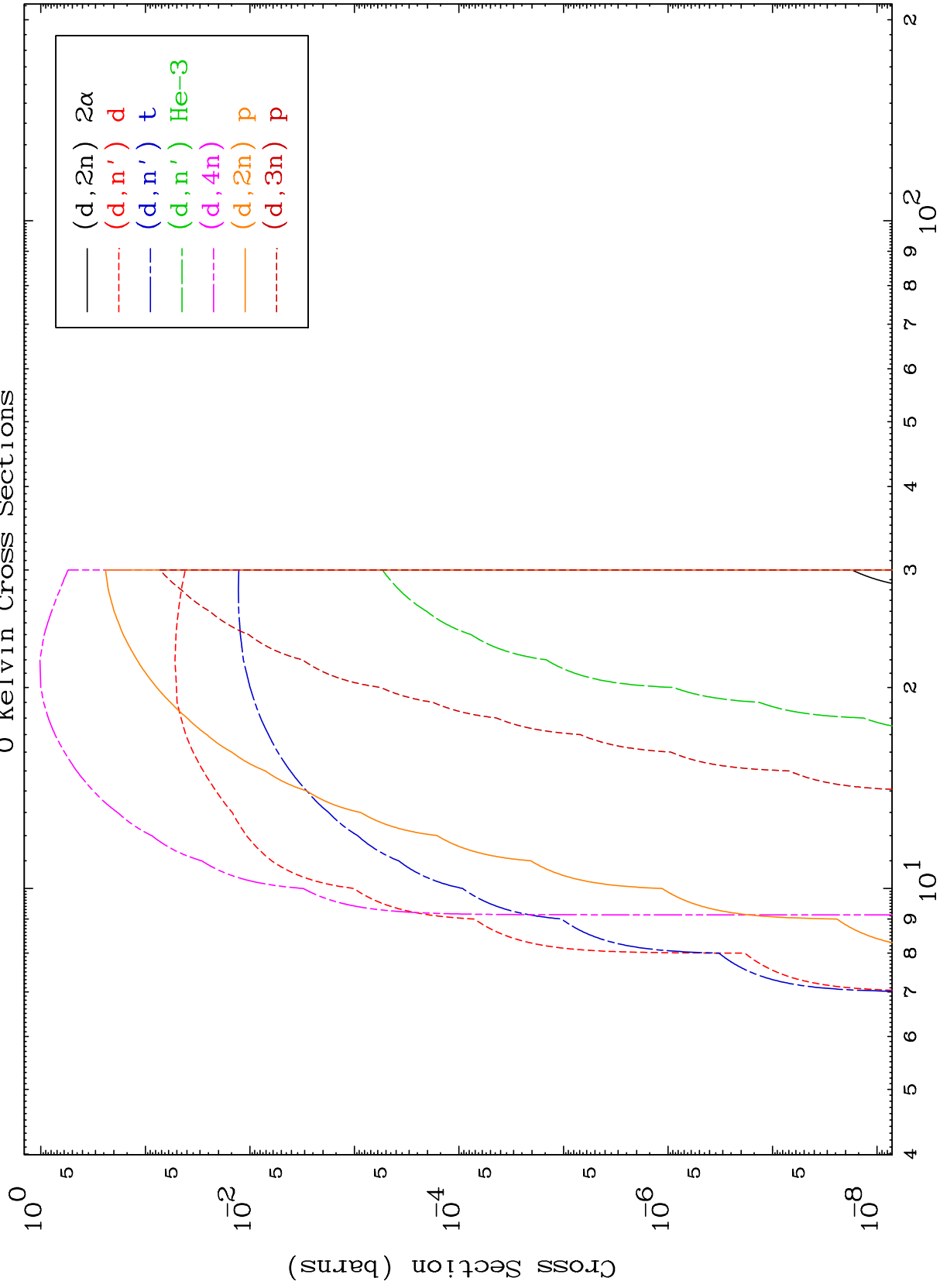
39-Y -97



2

Incident Energy (MeV)

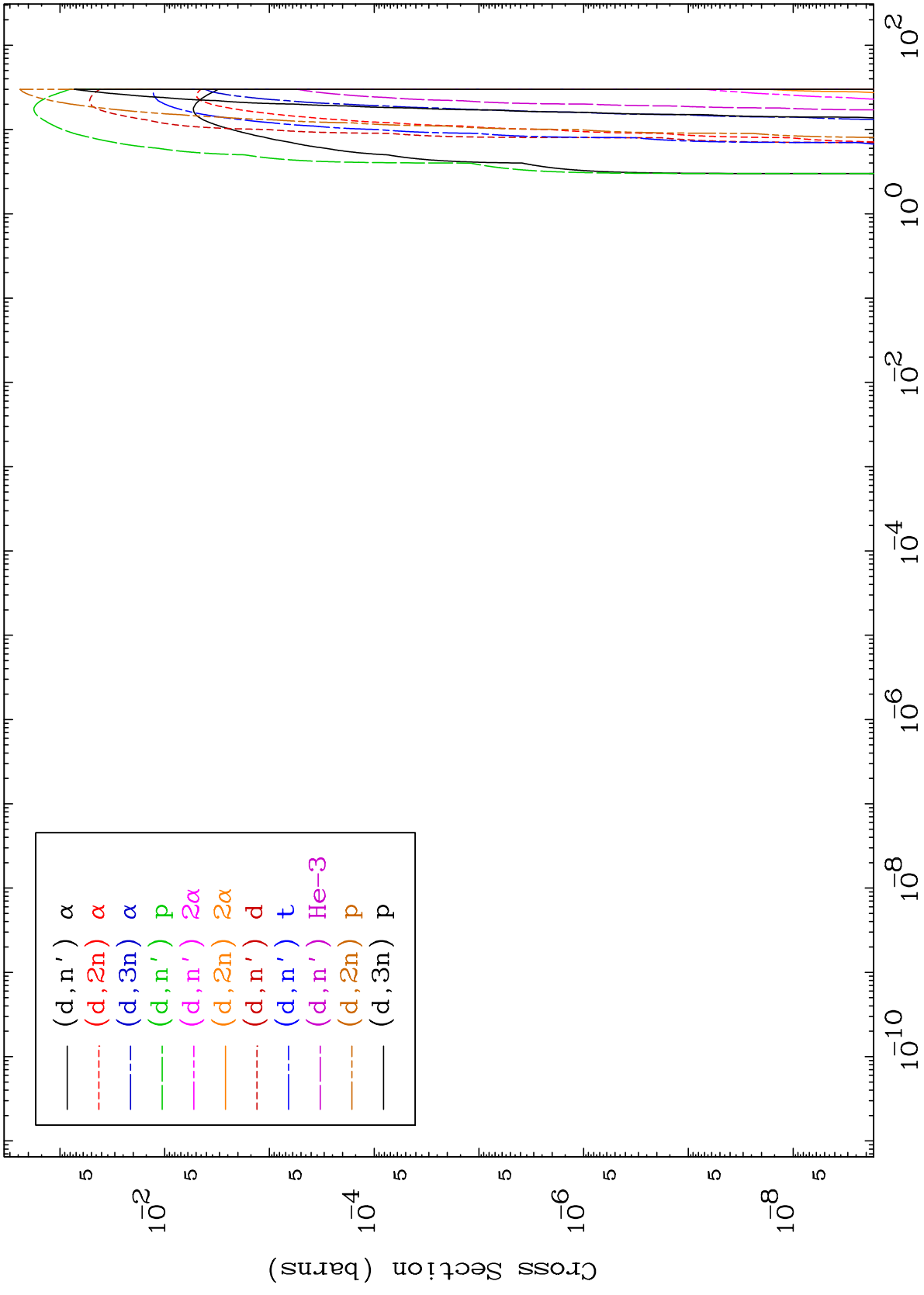
39-Y -97



MAT 3950

Deuteron Charged Particle
0 Kelvin Cross Sections

39-Y -97

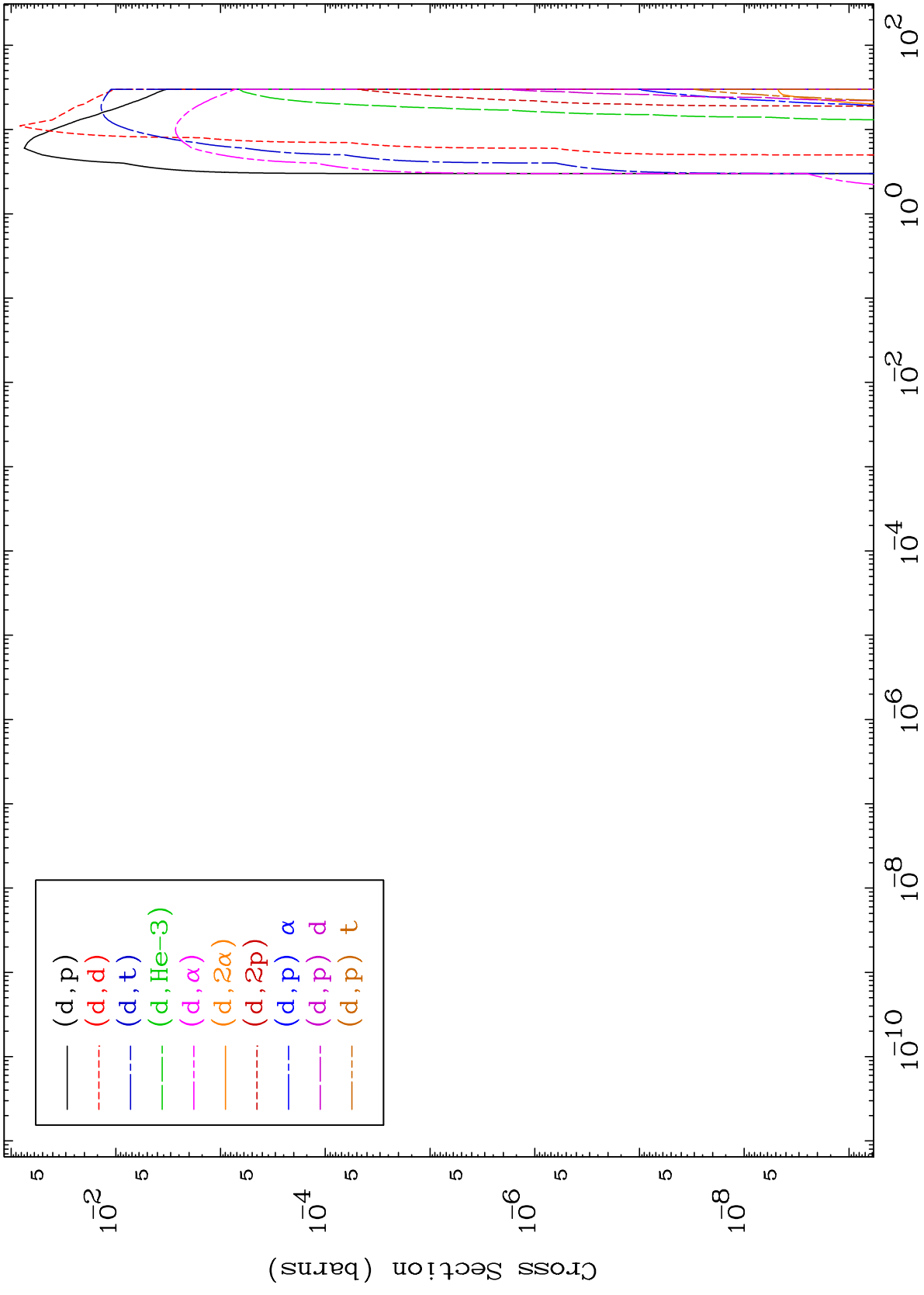


39-Y -97

MAT 3950

Deuteron Charged Particle
0 Kelvin Cross Sections

39-Y -97



5

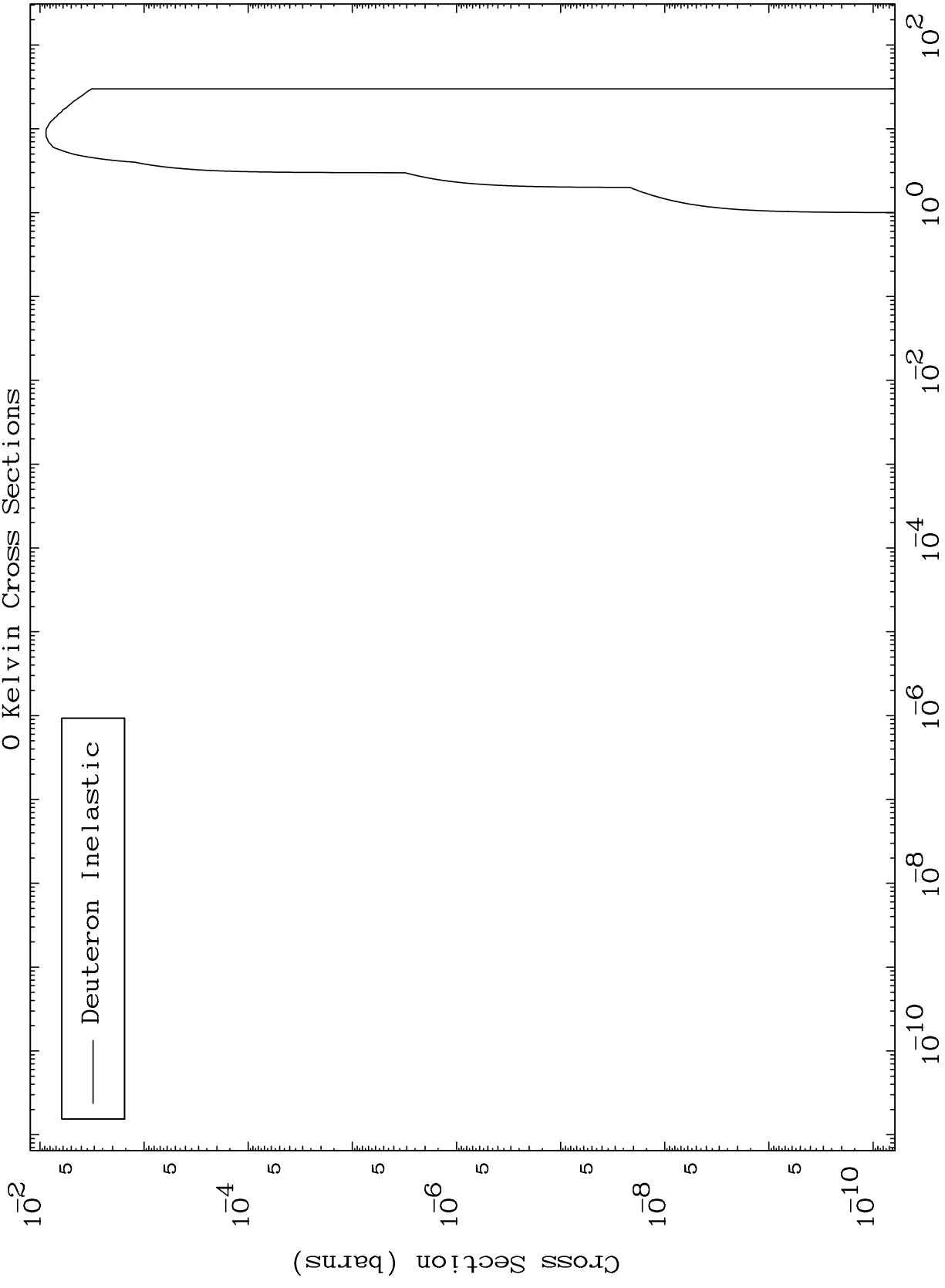
Incident Energy (MeV)

39-Y -97

MAT 3950

(d,n') Level
0 Kelvin Cross Sections

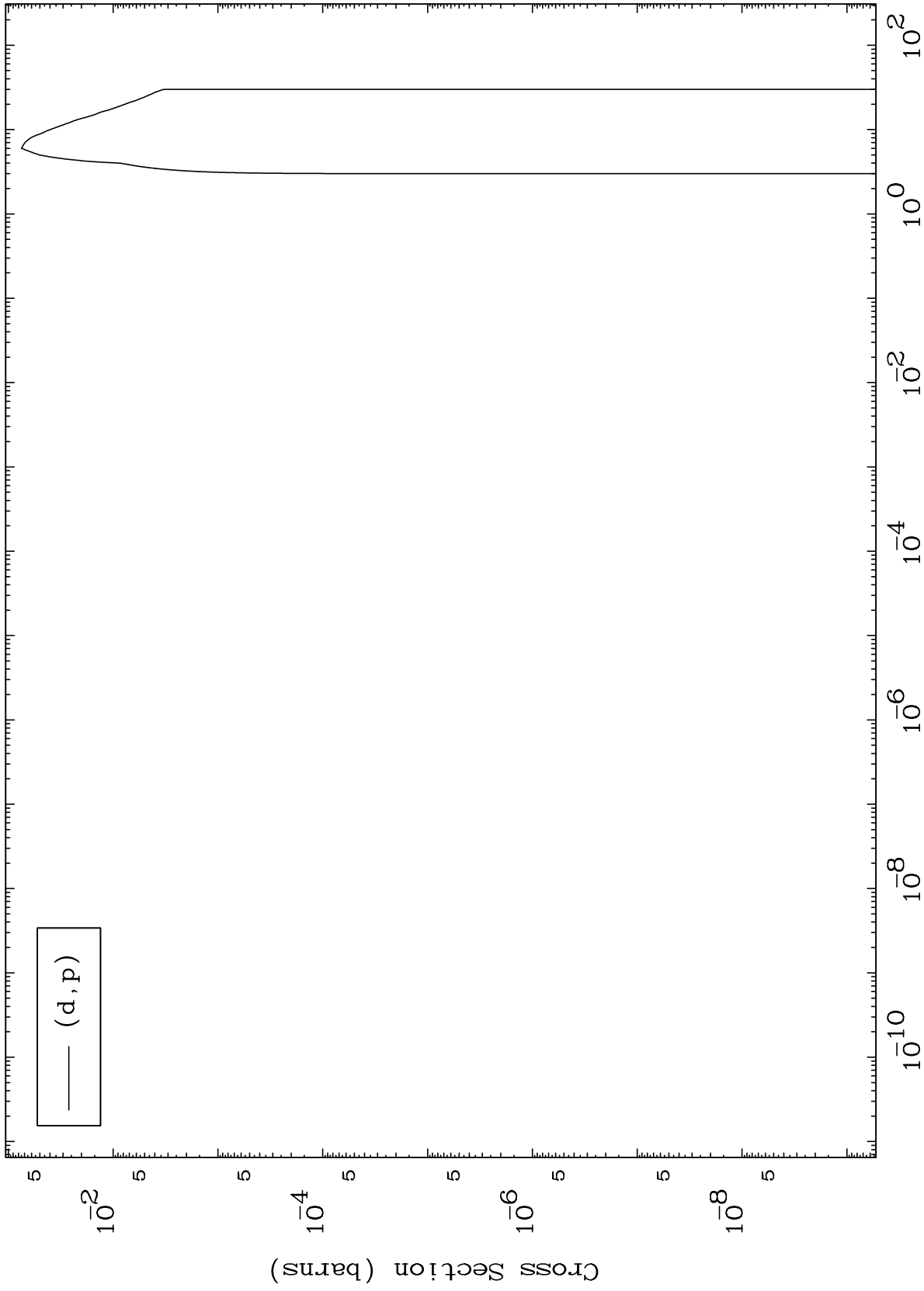
39-Y -97



MAT 3950

(d,p) Levels
0 Kelvin Cross Sections

39-Y -97



7

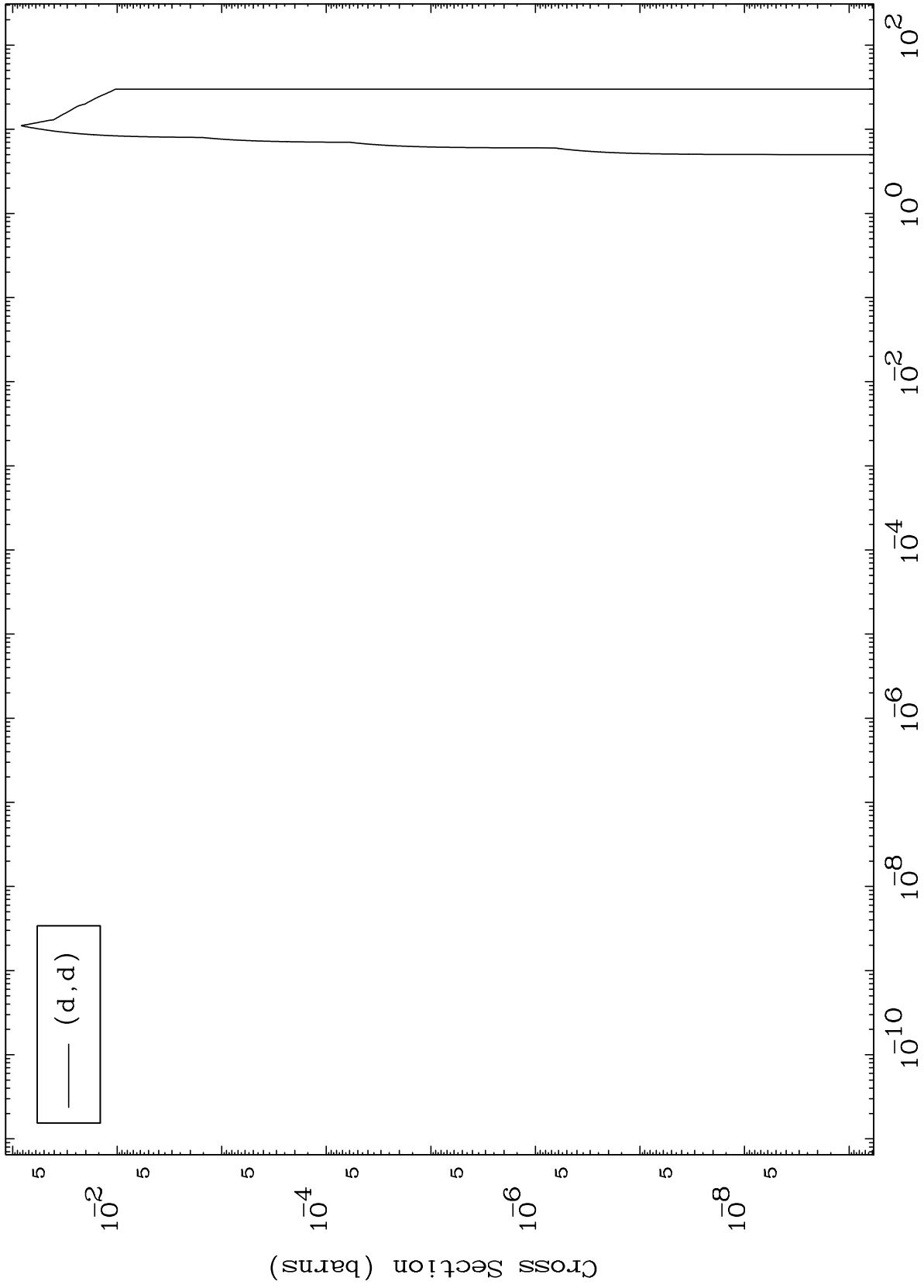
Incident Energy (MeV)

39-Y -97

MAT 3950

(d,d) Levels
0 Kelvin Cross Sections

39-Y -97



8

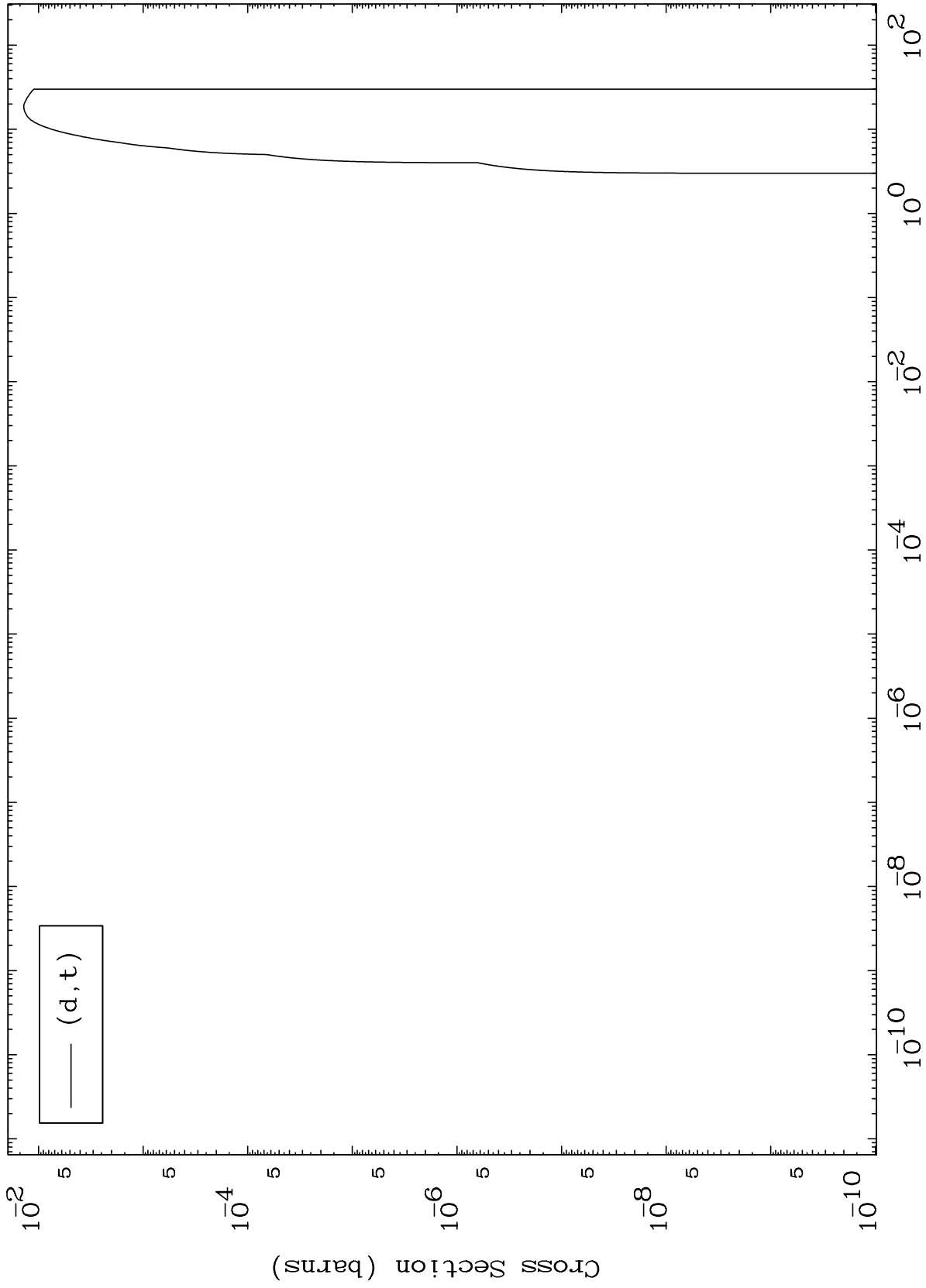
Incident Energy (MeV)

39-Y -97

MAT 3950

(d,t) Levels
0 Kelvin Cross Sections

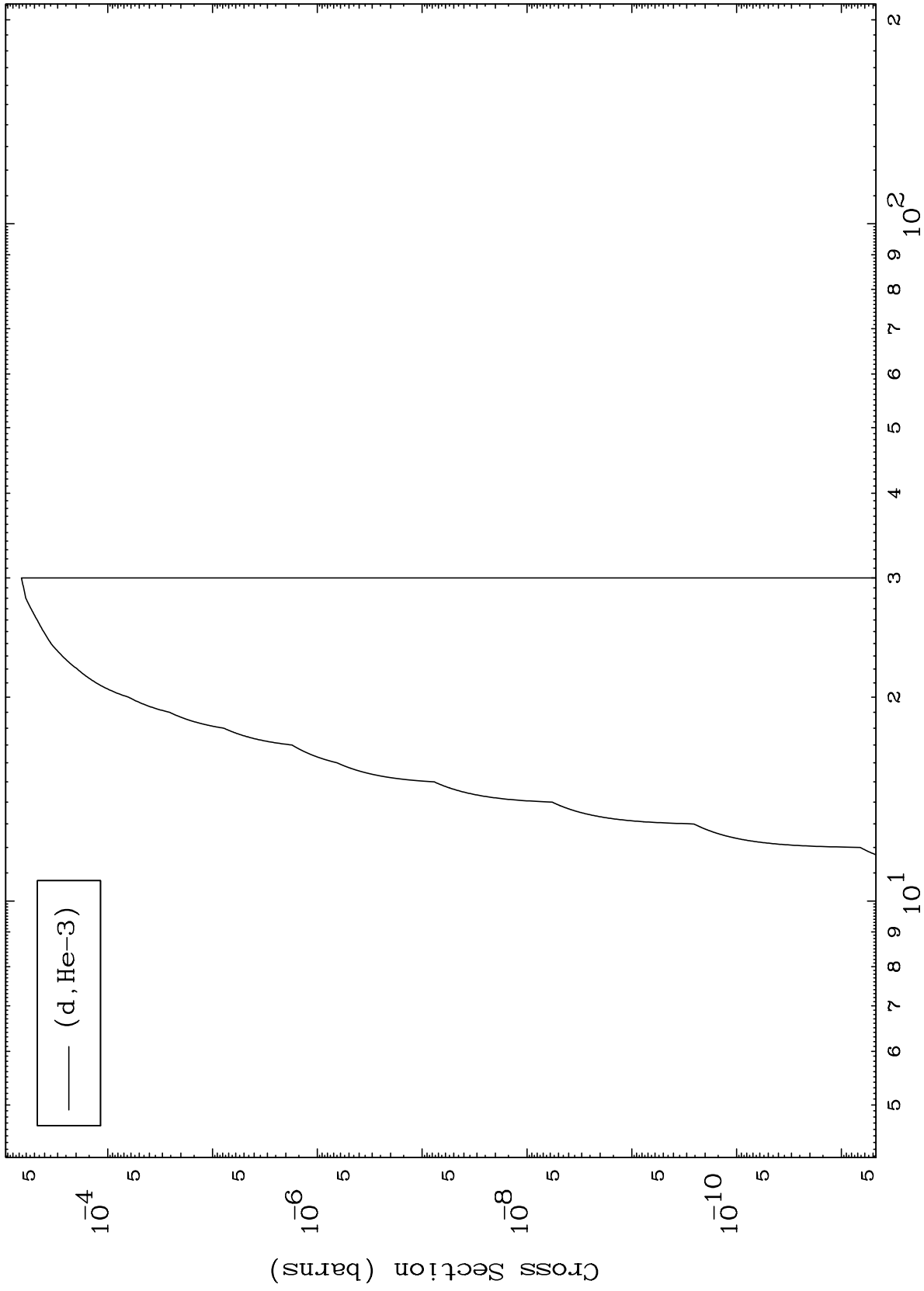
39-Y -97



MAT 3950

(d,He3) Levels
0 Kelvin Cross Sections

39-Y -97



10

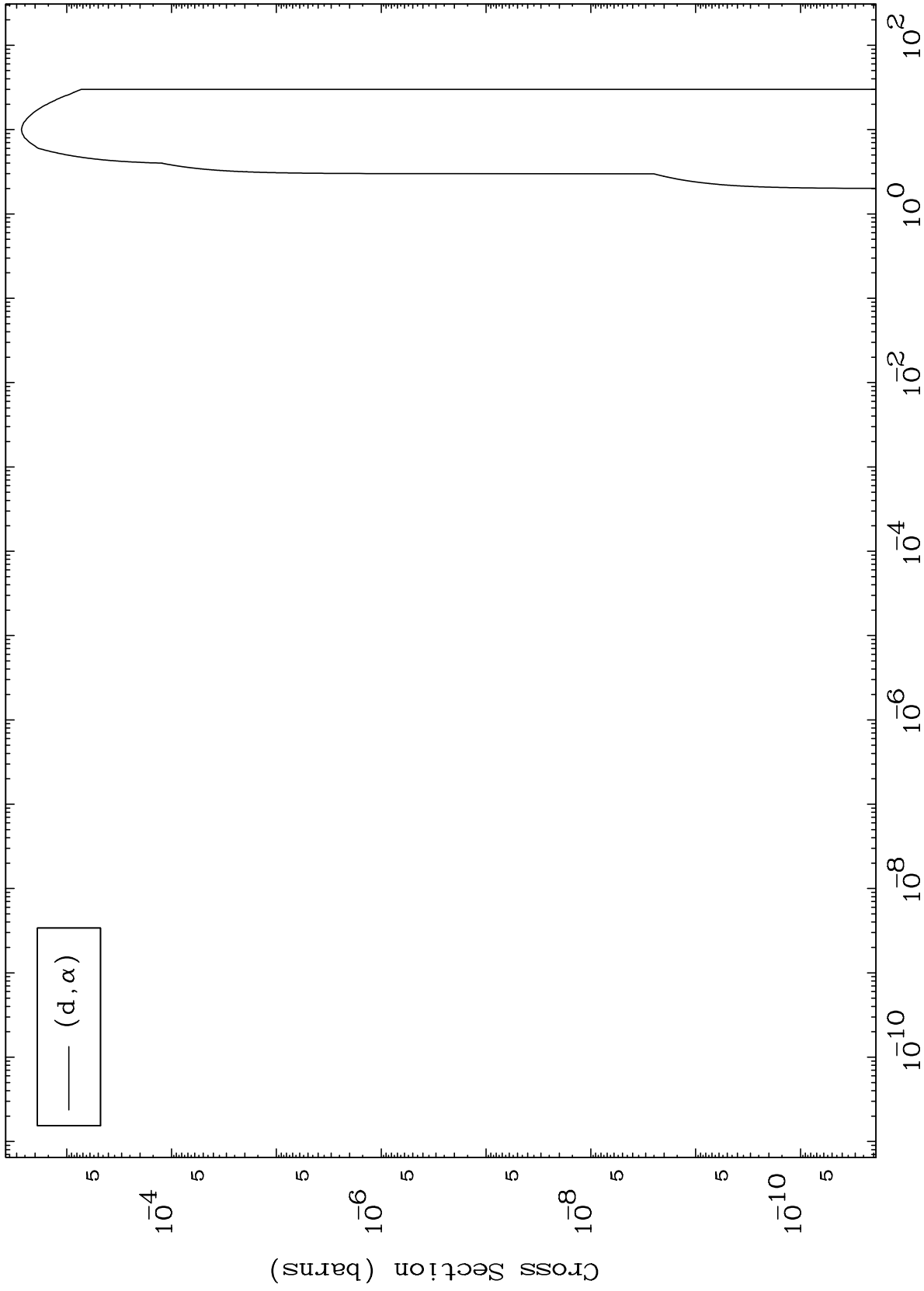
Incident Energy (MeV)

39-Y -97

MAT 3950

(d, α) Levels
0 Kelvin Cross Sections

39-Y -97



11

Incident Energy (MeV)

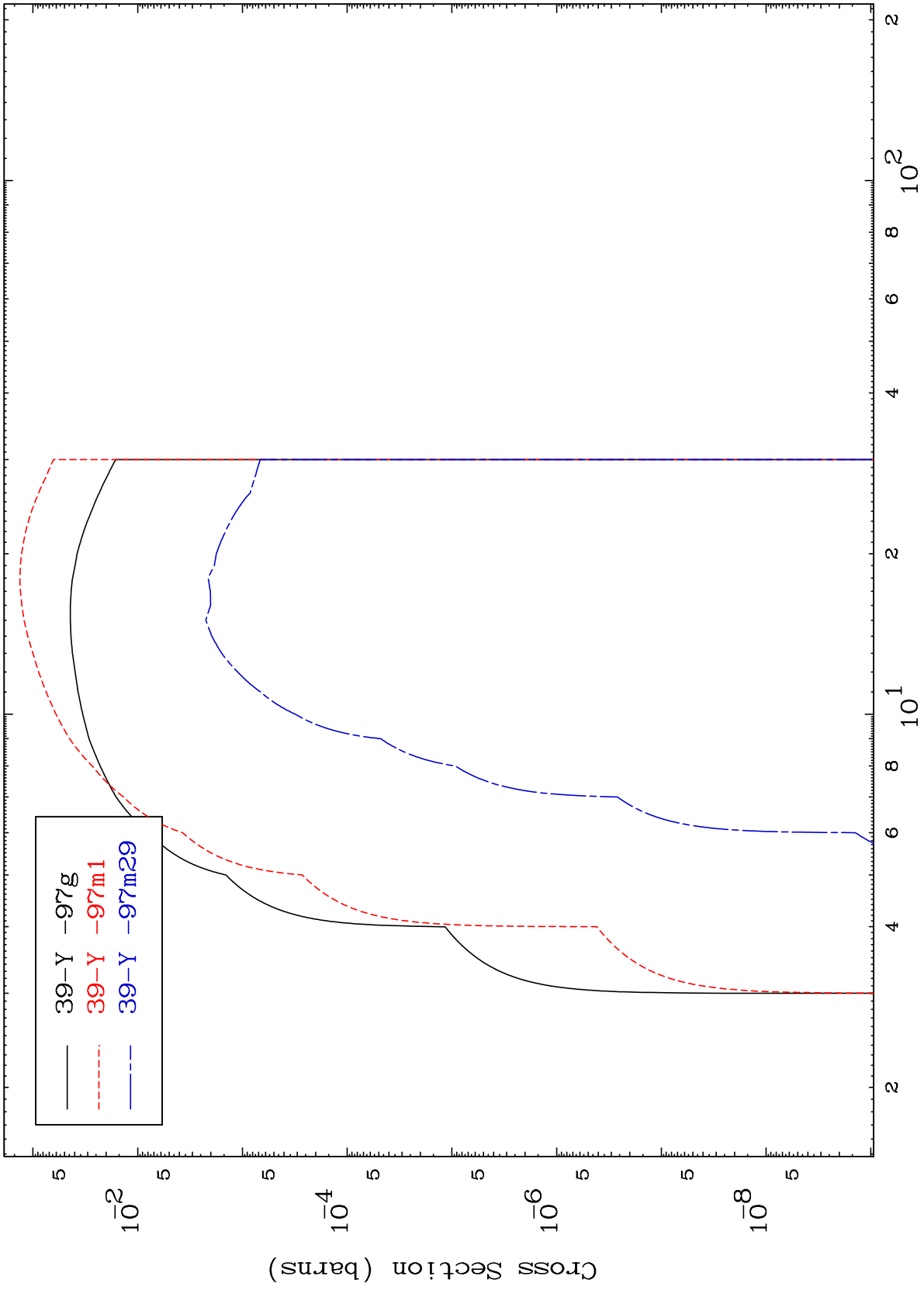
39-Y -97

MAT 3950

(d,n') p

39-Y -97

Radionuclide Production Cross Section



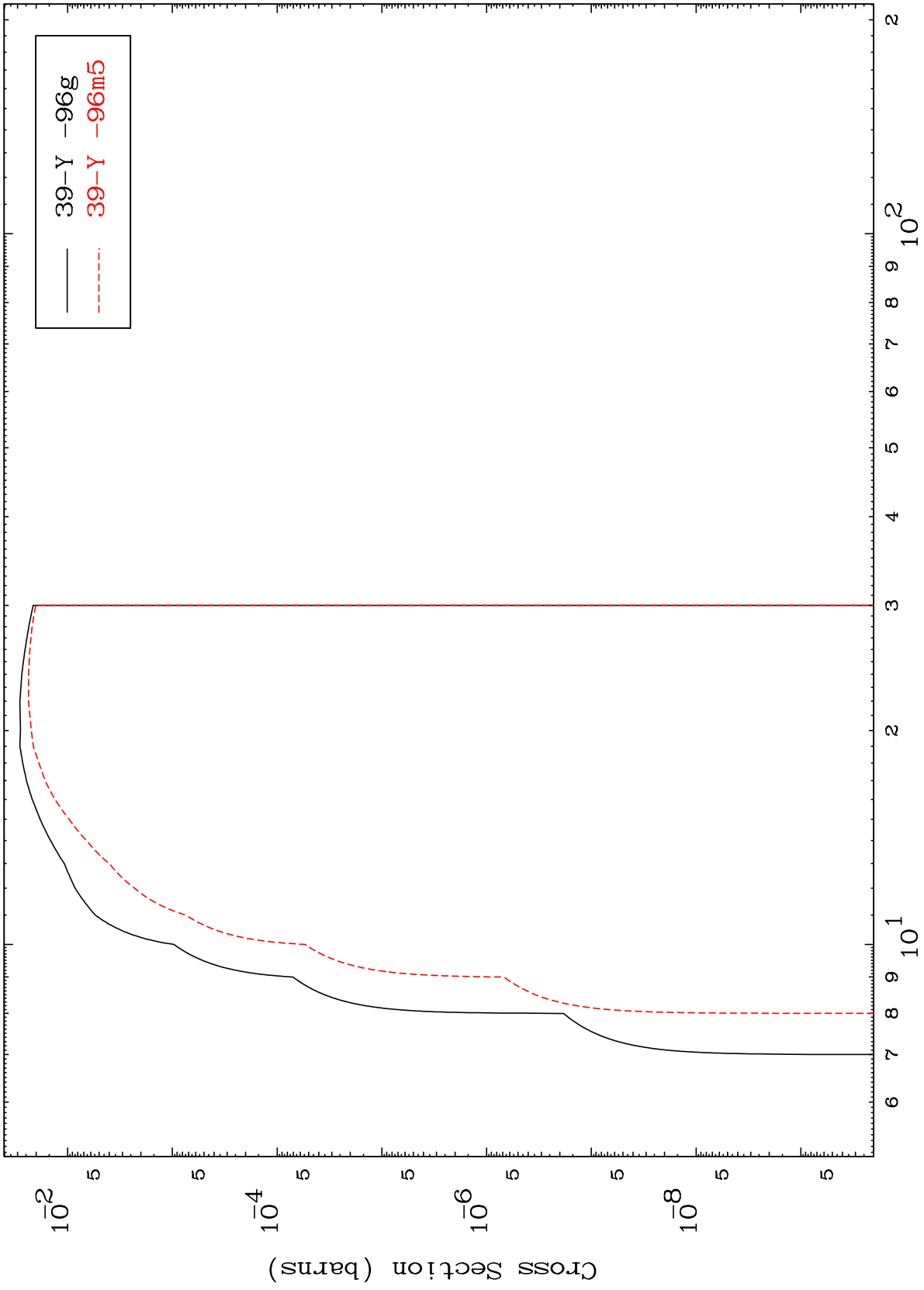
12

MAT 3950

(d,n') d

39-Y -97

Radionuclide Production Cross Section



13

Incident Energy (MeV)

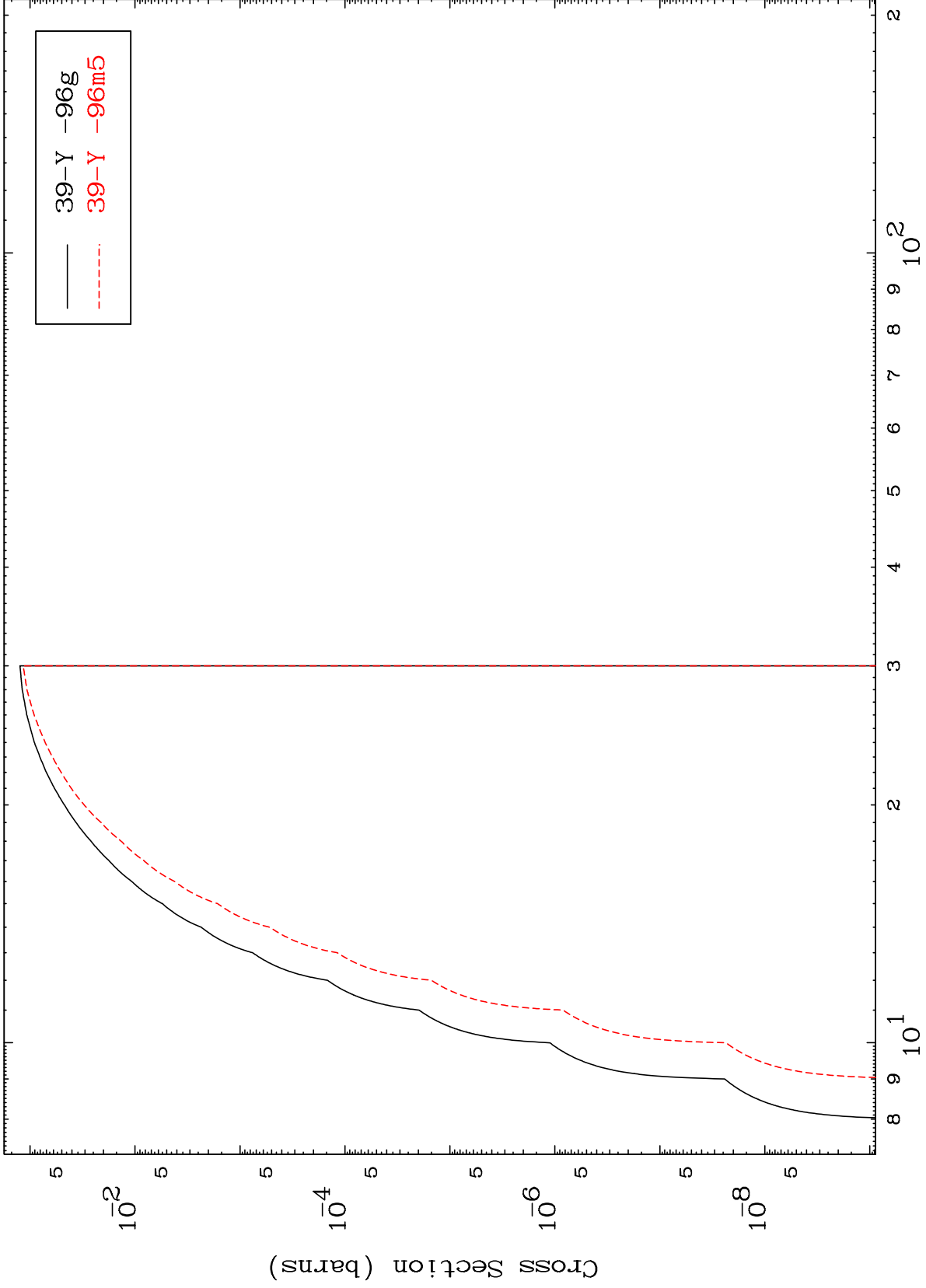
39-Y -97

MAT 3950

(d,2n) p

39-Y -97

Radionuclide Production Cross Section



14

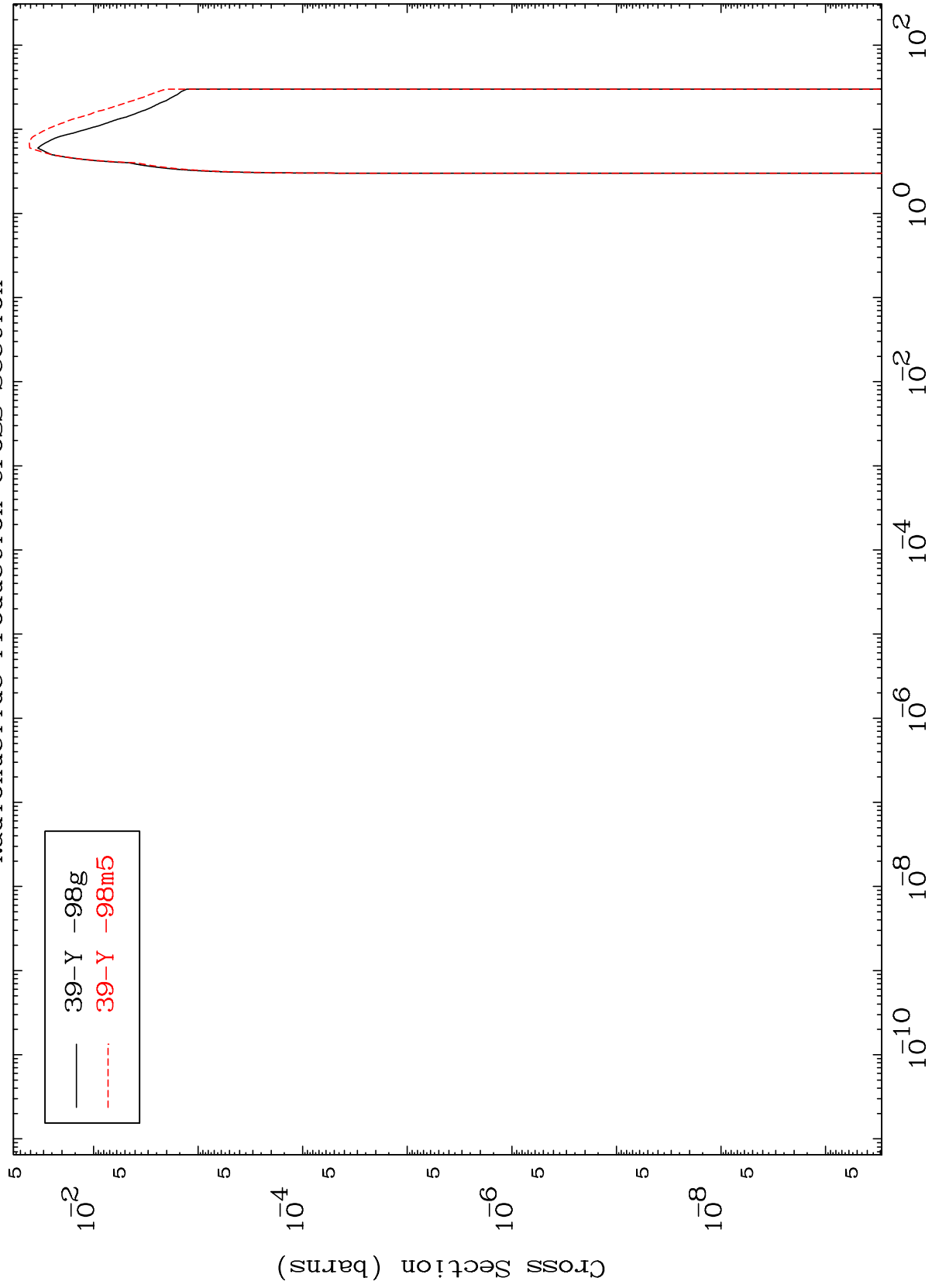
Incident Energy (MeV)

39-Y -97

MAT 3950

(d,p)
Radionuclide Production Cross Section

39-Y -97



15

Incident Energy (MeV)

39-Y -97

MAT 3950

(d,d)
Radionuclide Production Cross Section

