

Program EVALPLOT
(Version 2018-1)

by

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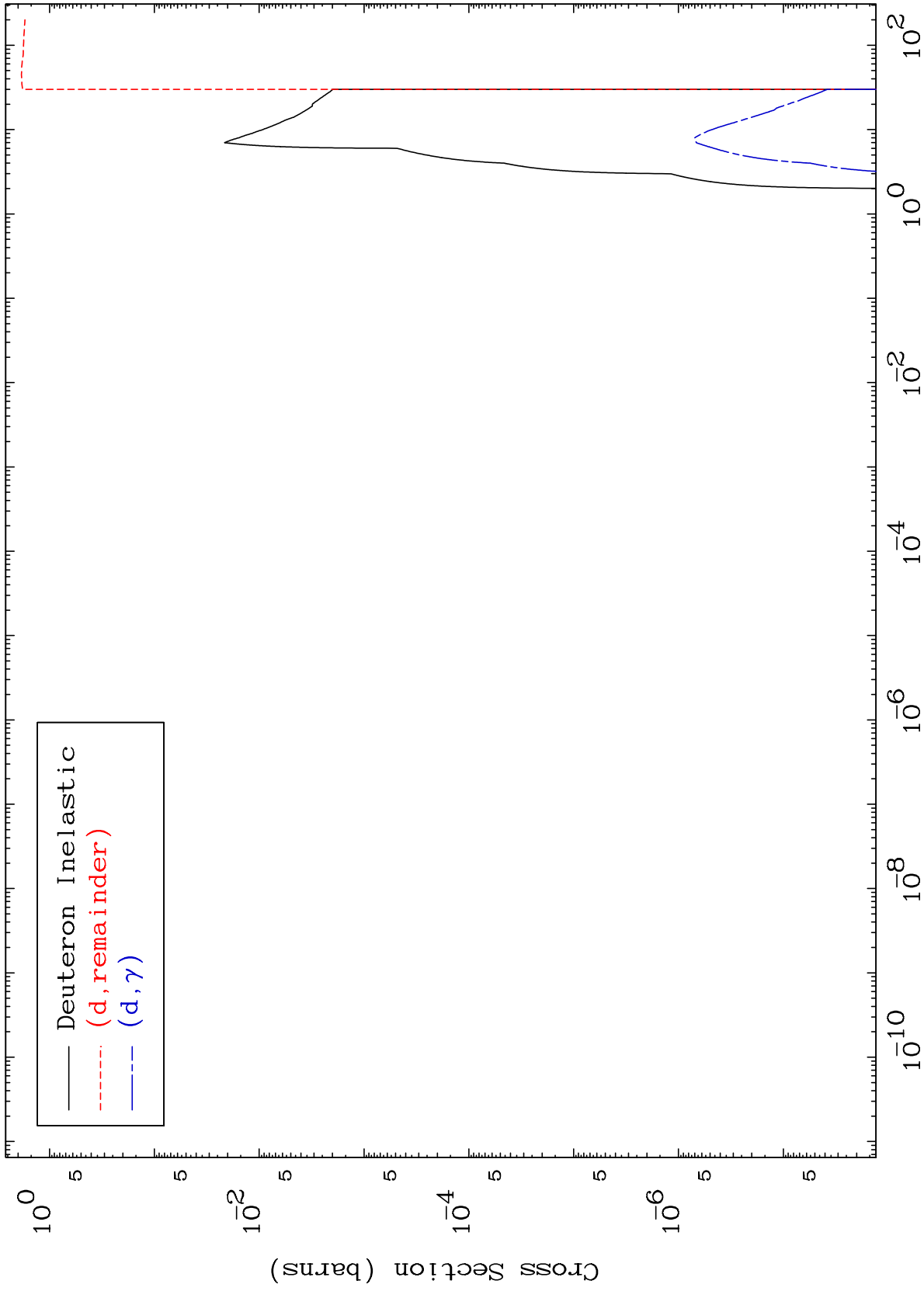
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 3998

Deuteron Major
0 Kelvin Cross Sections

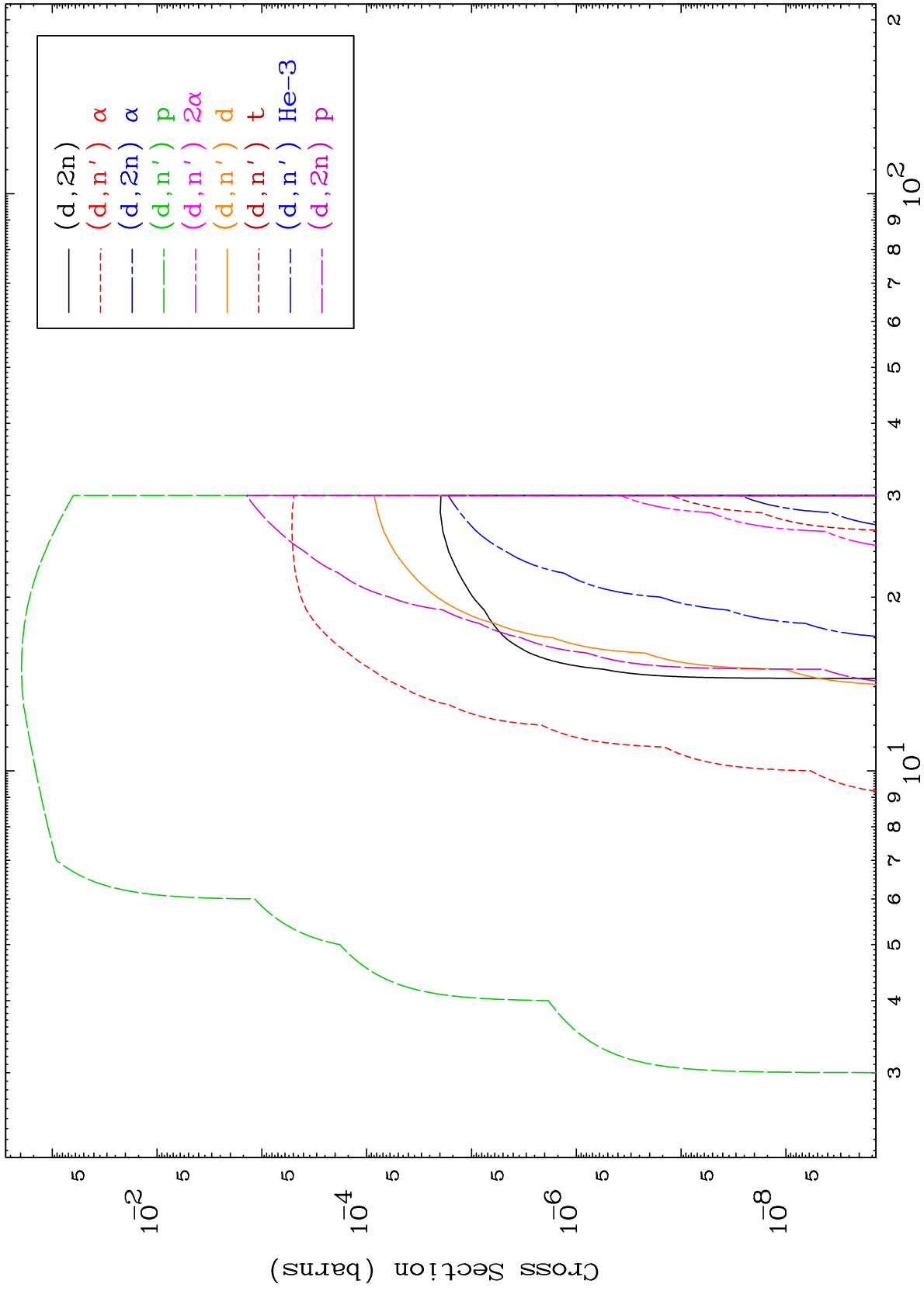
40-Zr-81



1

Incident Energy (MeV)

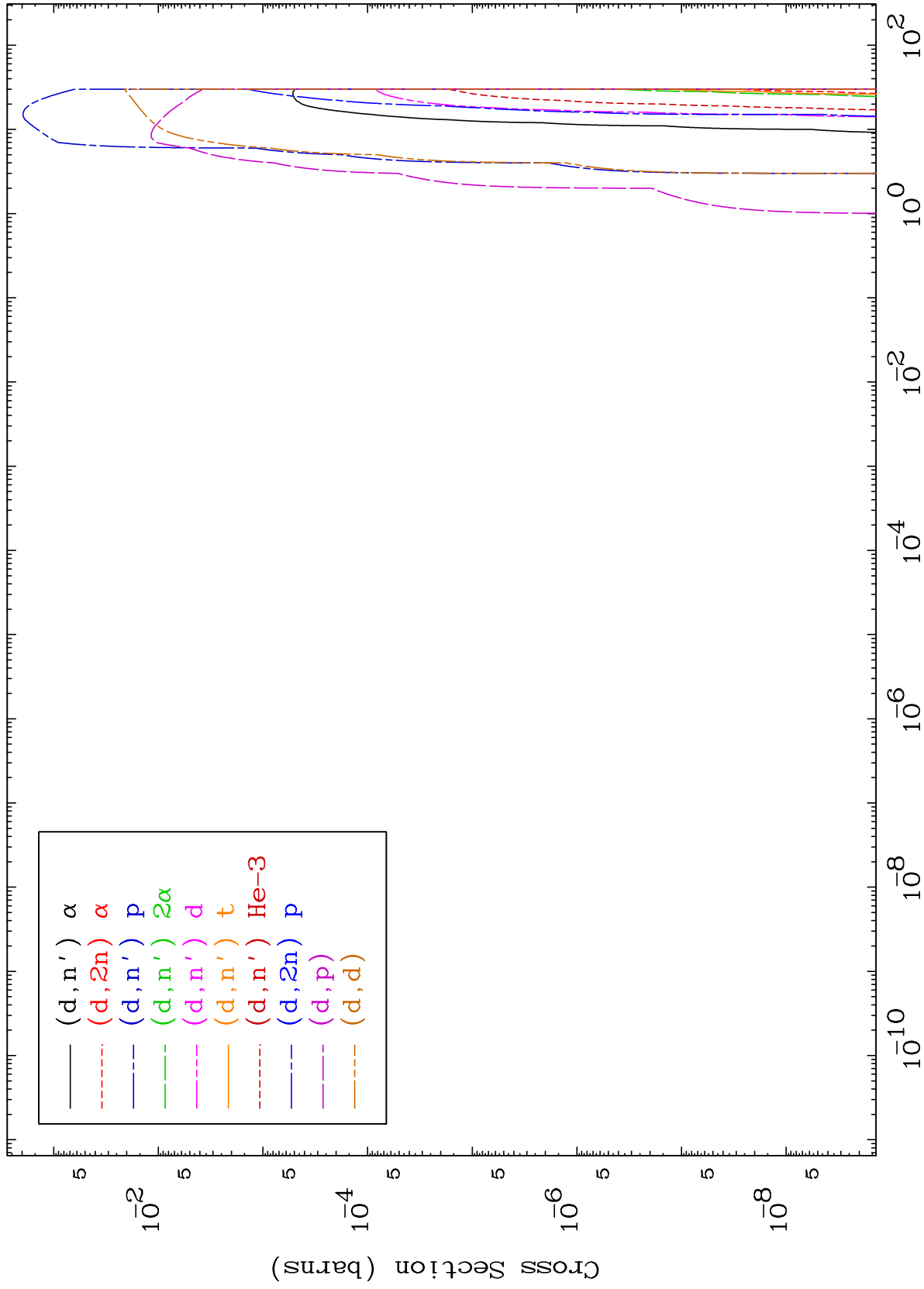
40-Zr-81



MAT 3998

Deuteron Charged Particle
0 Kelvin Cross Sections

40-Zr-81



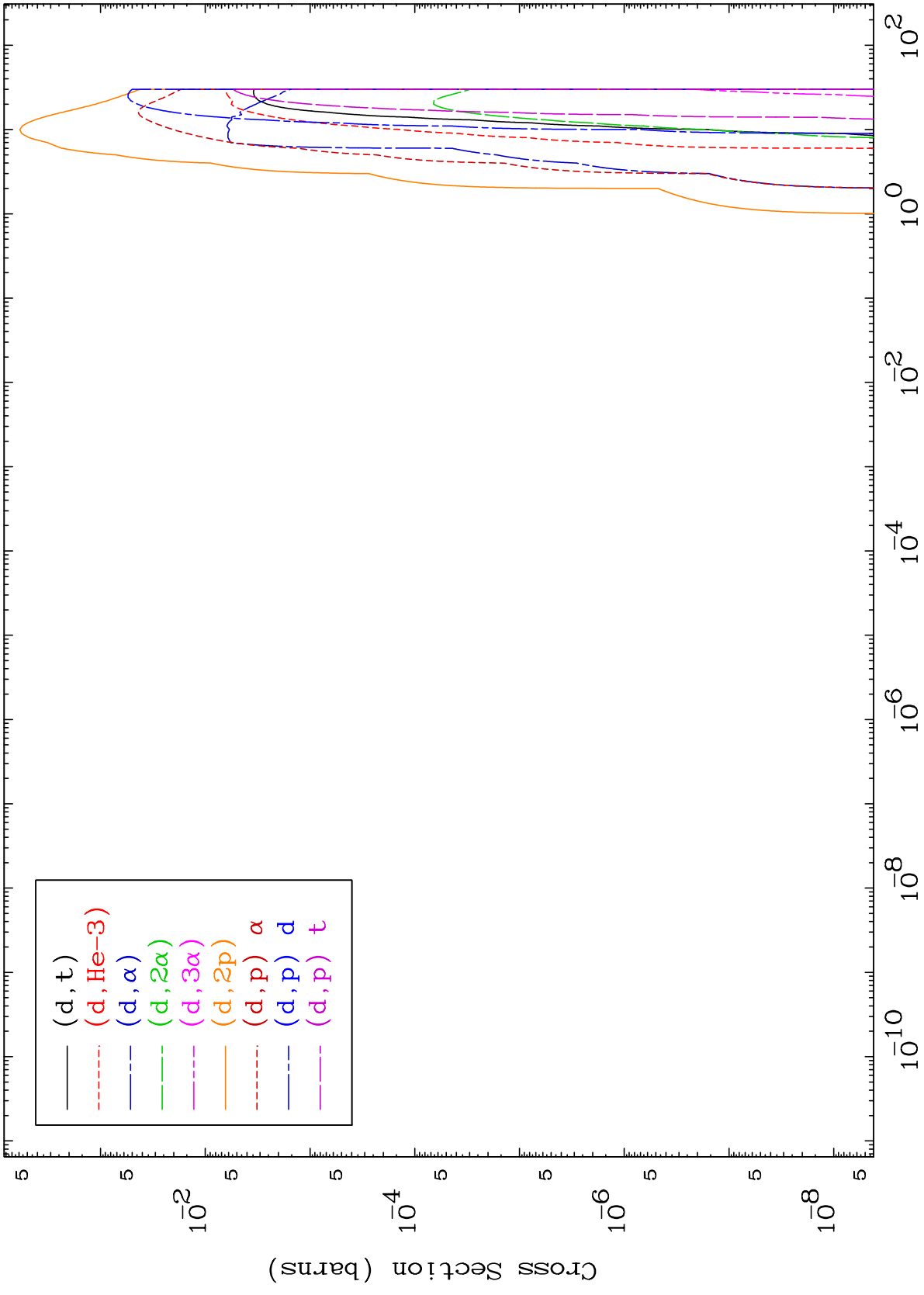
3

40-Zr-81

MAT 3998

Deuteron Charged Particle
0 Kelvin Cross Sections

40-Zr-81

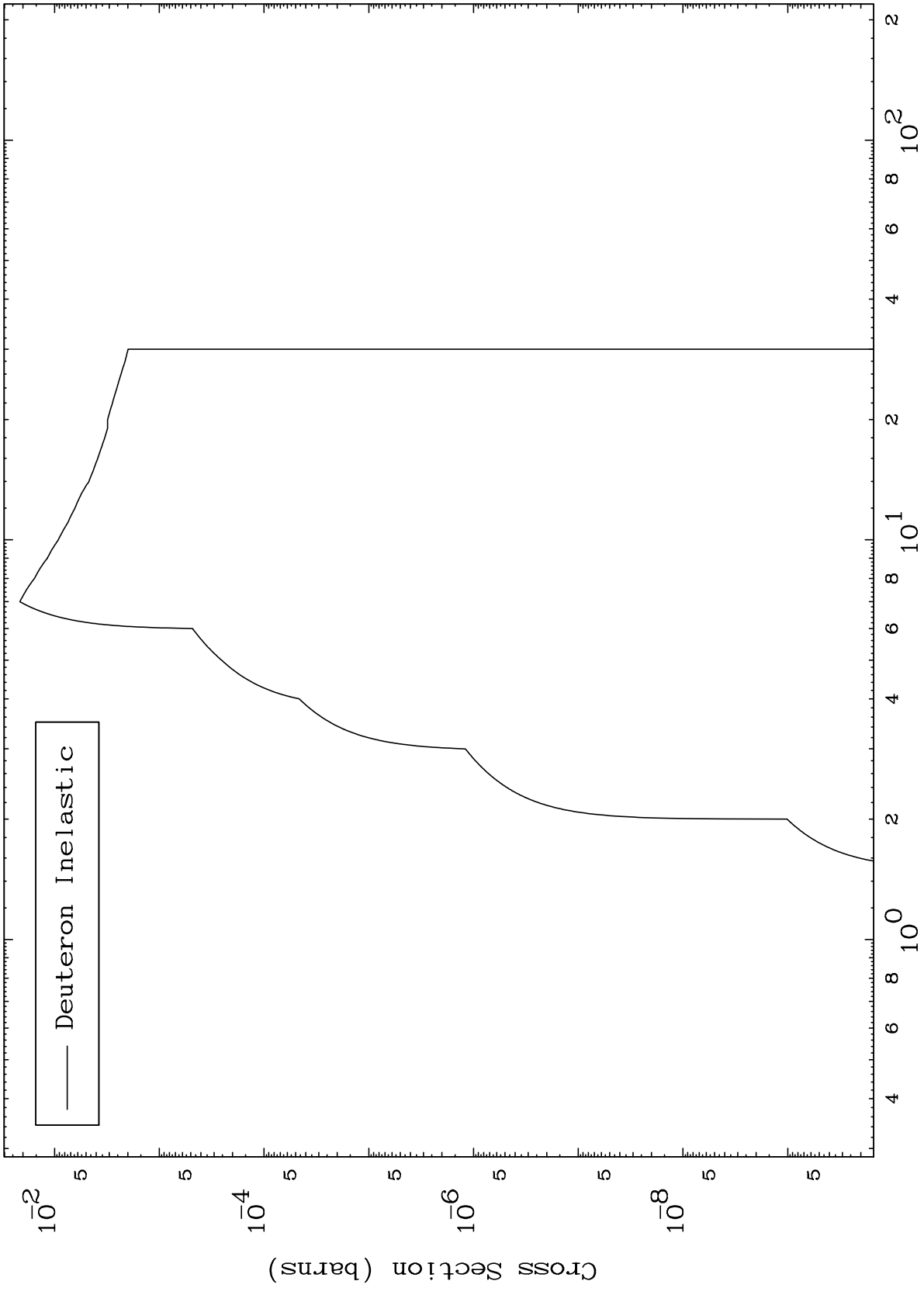


40-Zr-81

MAT 3998

(d,n') Level
0 Kelvin Cross Sections

40-Zr-81



5

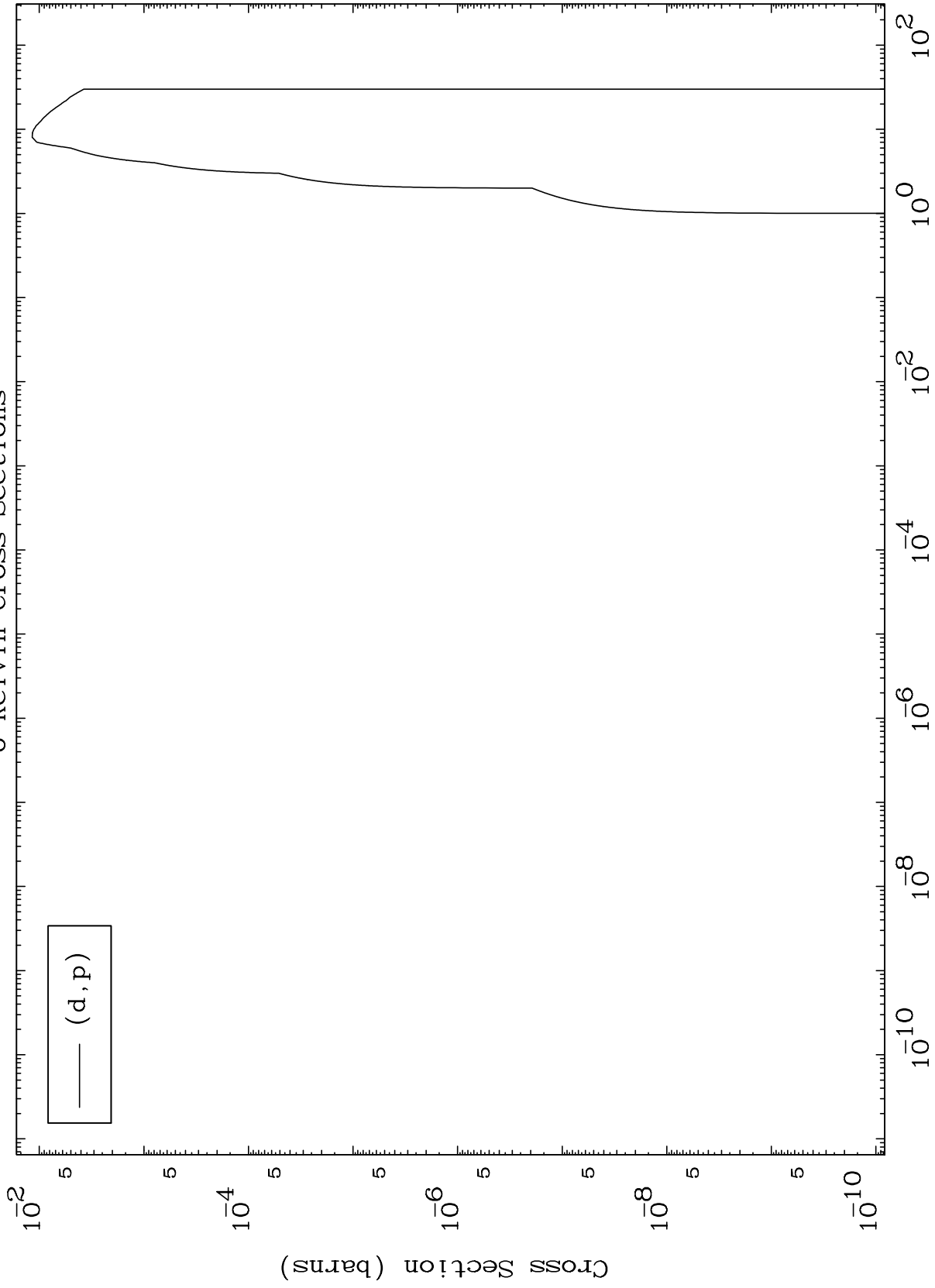
Incident Energy (MeV)

40-Zr-81

MAT 3998

(d,p) Levels
0 Kelvin Cross Sections

40-Zr-81



6

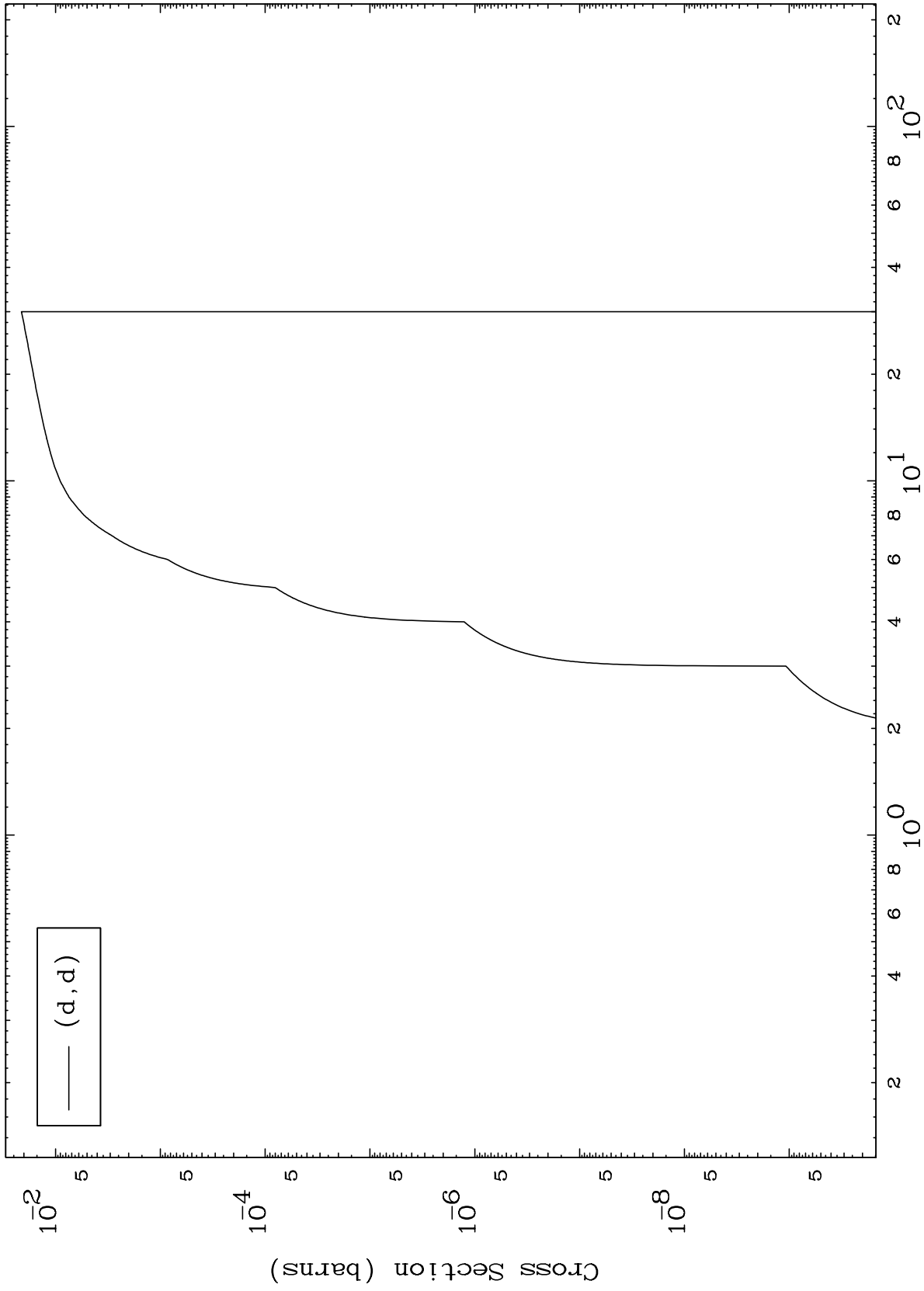
Incident Energy (MeV)

40-Zr-81

MAT 3998

(d,d) Levels
0 Kelvin Cross Sections

40-Zr-81



7

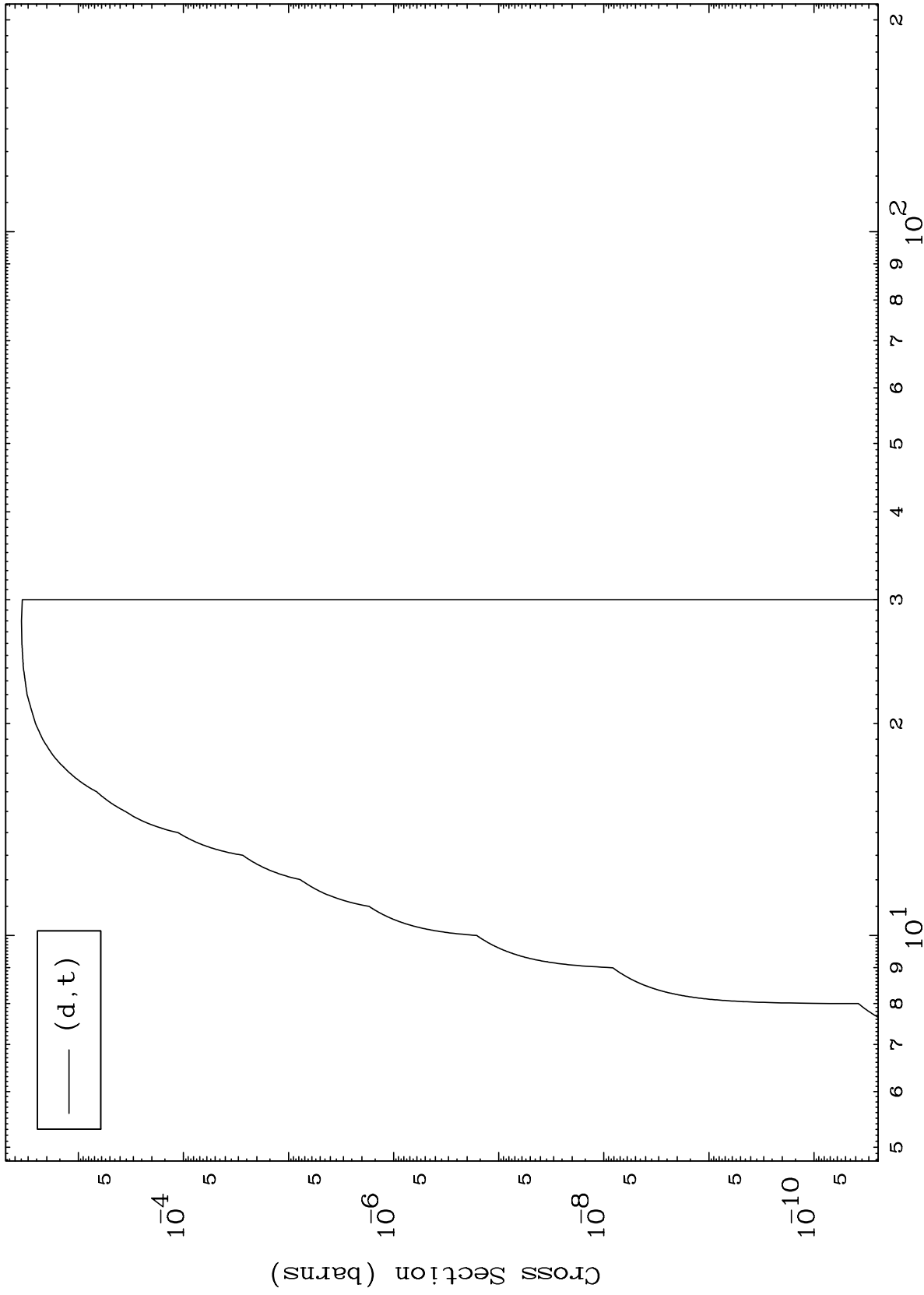
Incident Energy (MeV)

40-Zr-81

MAT 3998

(d,t) Levels
0 Kelvin Cross Sections

40-Zr-81



8

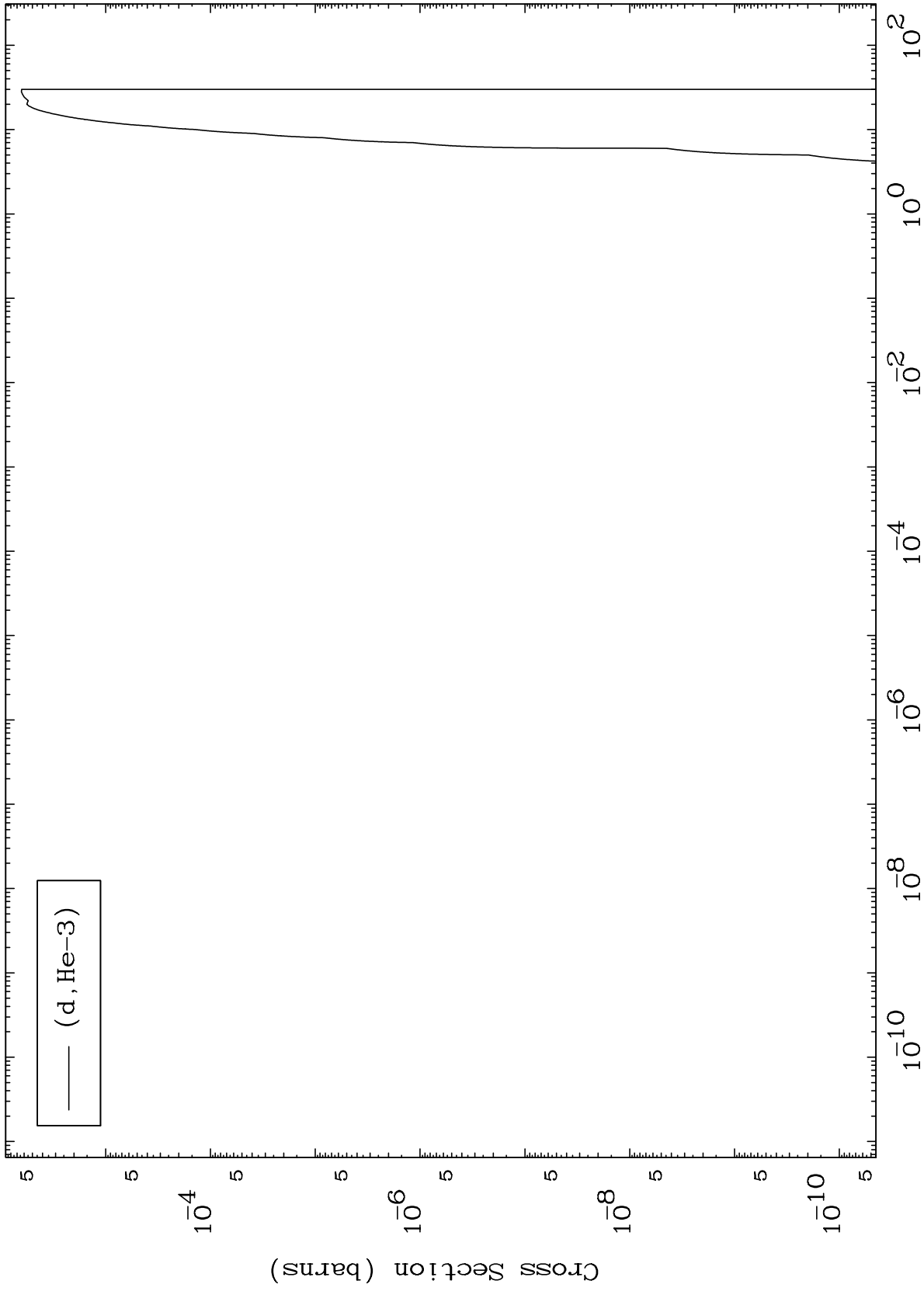
Incident Energy (MeV)

40-Zr-81

MAT 3998

(d,He3) Levels
0 Kelvin Cross Sections

40-Zr-81



9

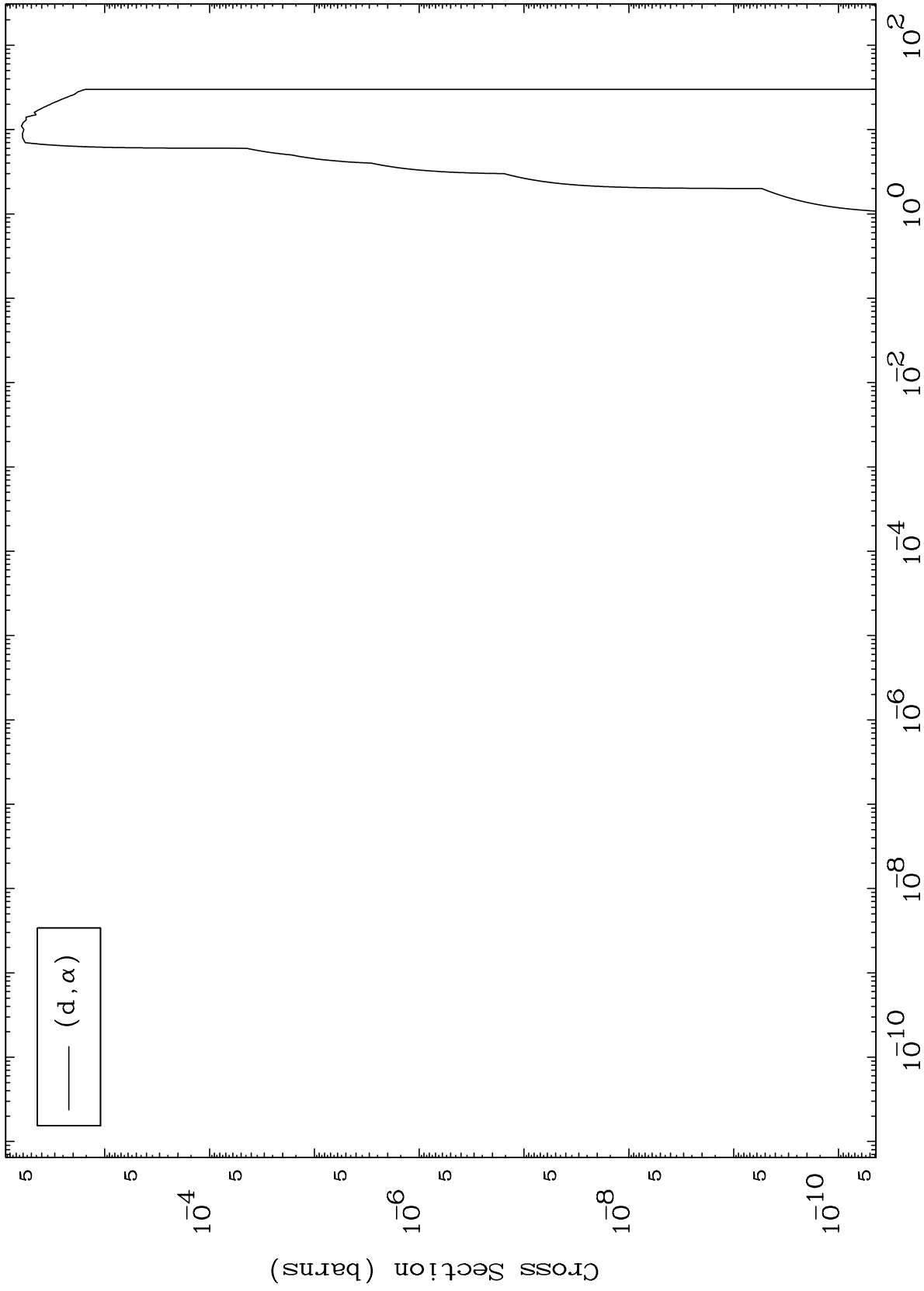
Incident Energy (MeV)

40-Zr-81

MAT 3998

(d, α) Levels
0 Kelvin Cross Sections

40-Zr-81



10

Incident Energy (MeV)

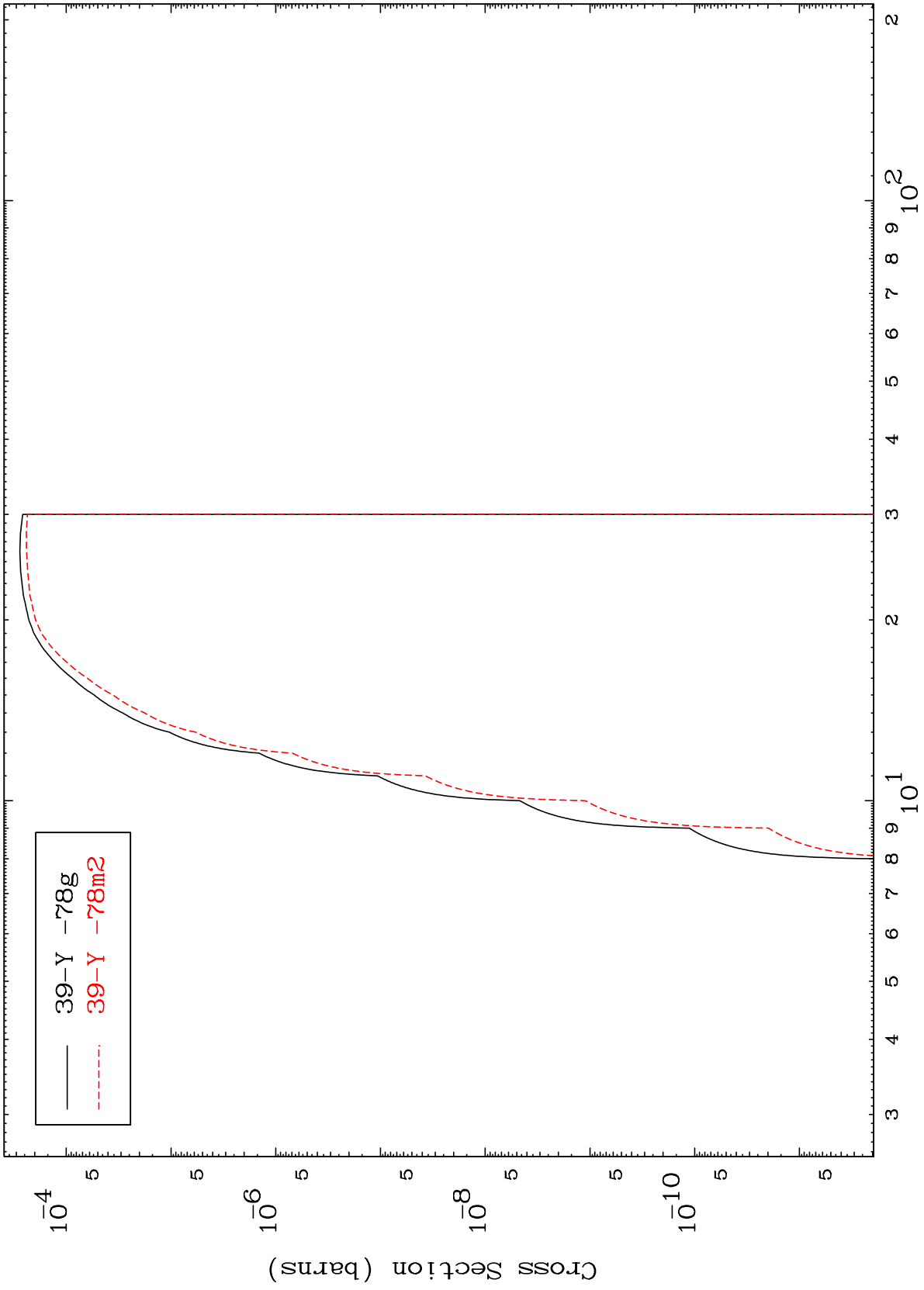
40-Zr-81

MAT 3998

(d,n') α

40-Zr-81

Radionuclide Production Cross Section



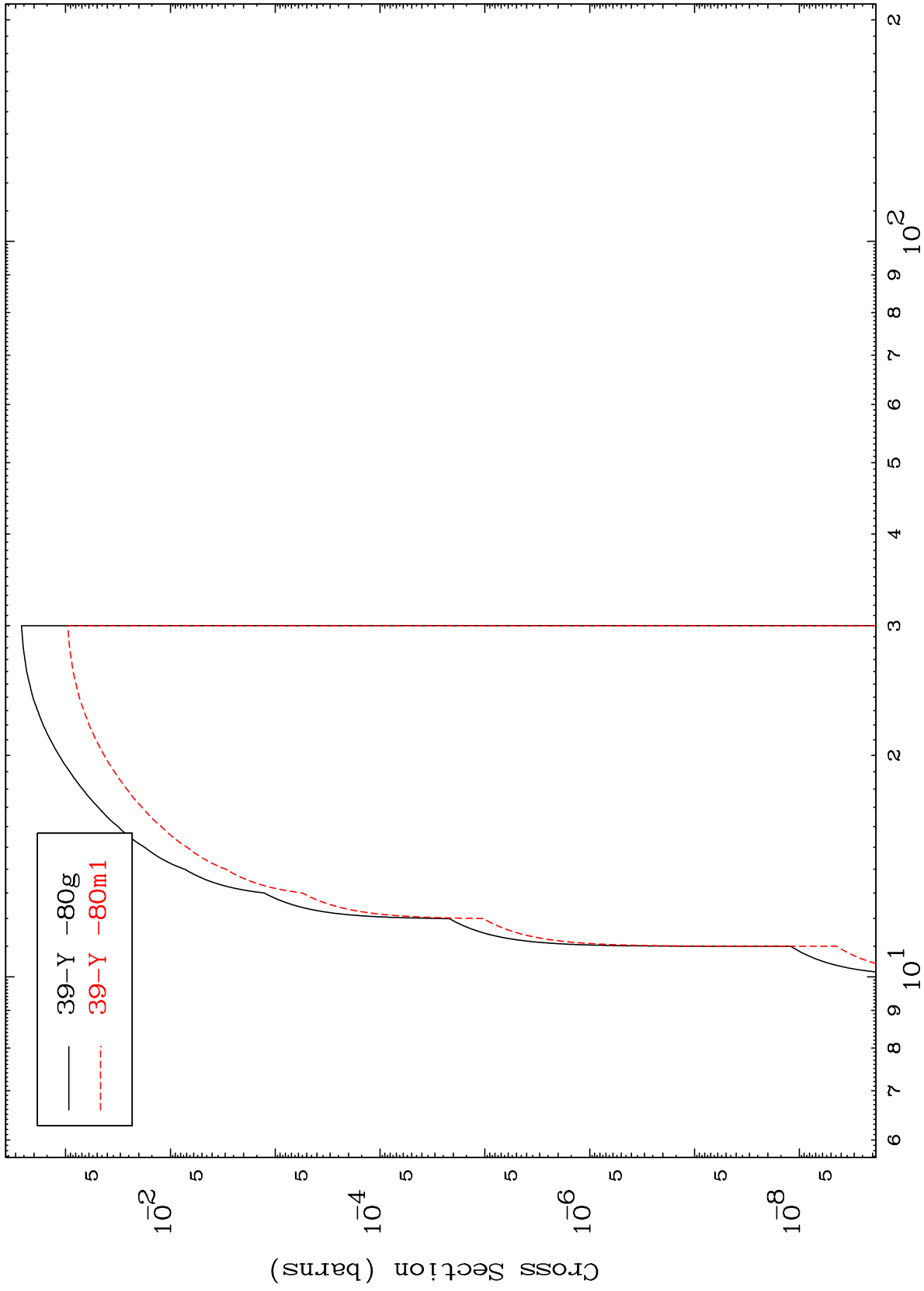
— 39-Y -78g
- - - 39-Y -78m2

MAT 3998

(d,2n) p

40-Zr-81

Radionuclide Production Cross Section



12

Incident Energy (MeV)

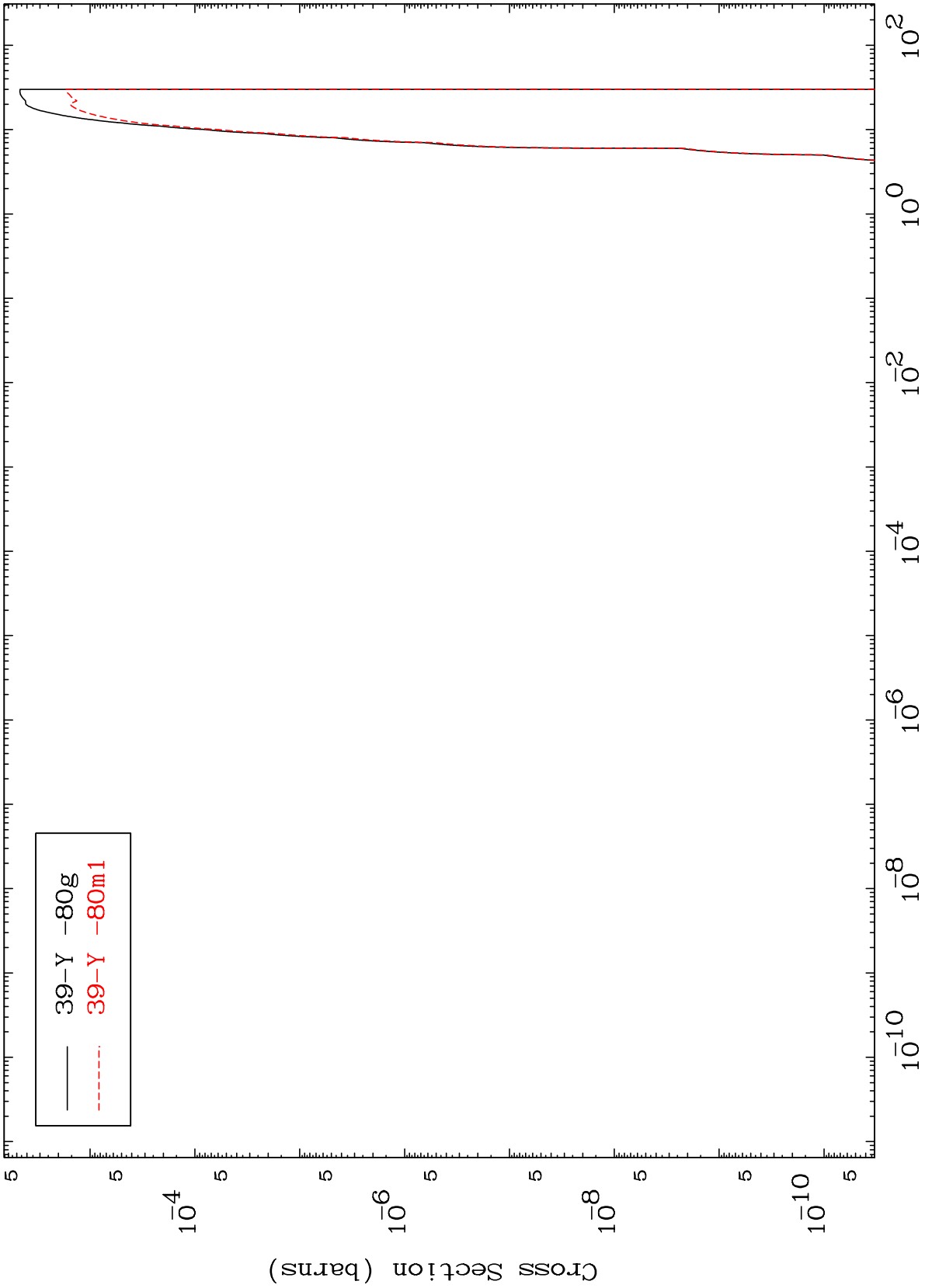
40-Zr-81

MAT 3998

(d,He-3)

40-Zr-81

Radionuclide Production Cross Section

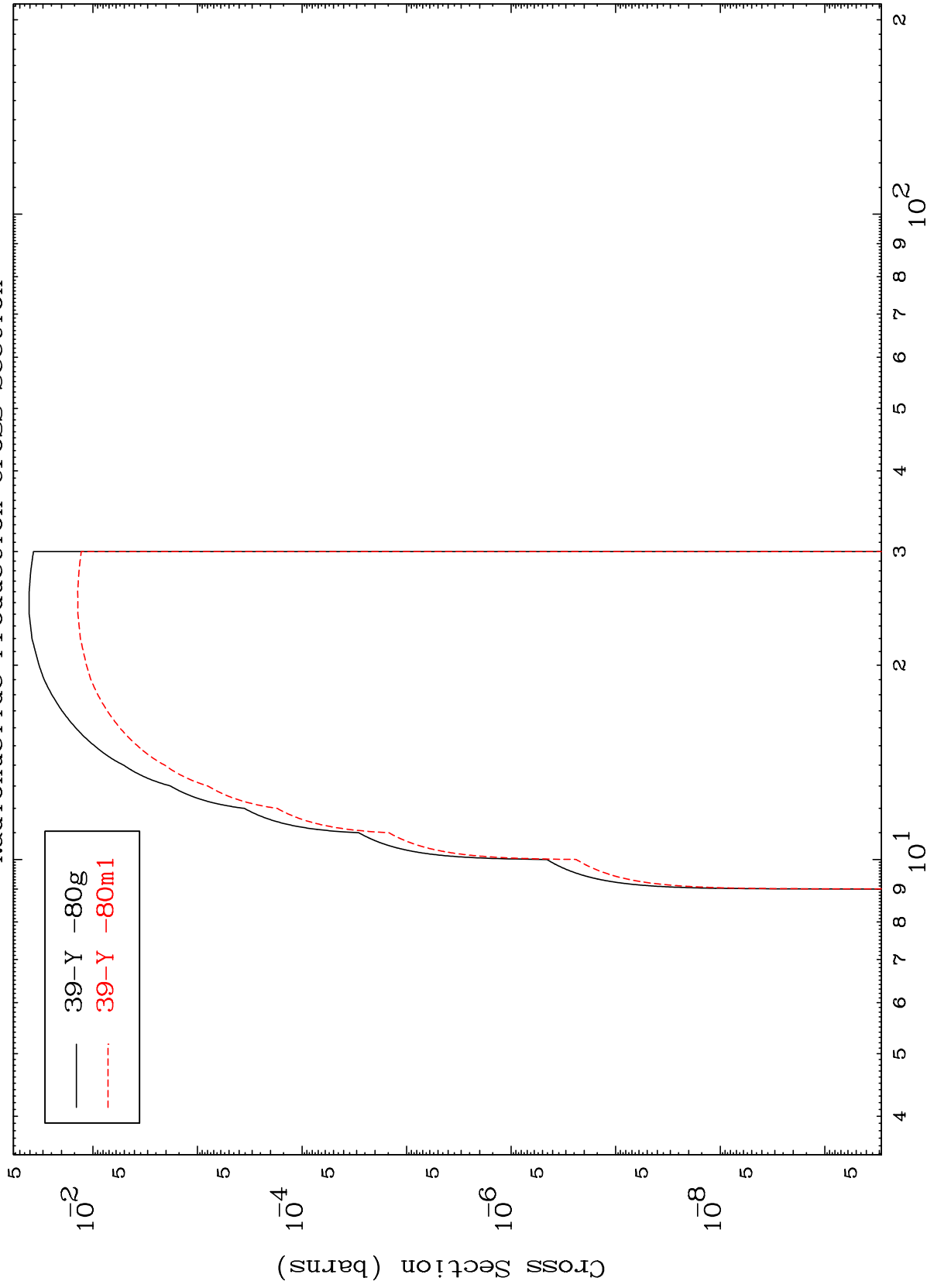


MAT 3998

(d,p) d

40-Zr-81

Radionuclide Production Cross Section



39-Y -80g
39-Y -80m1

14

40-Zr-81