

Program EVALPLOT
(Version 2018-1)

by

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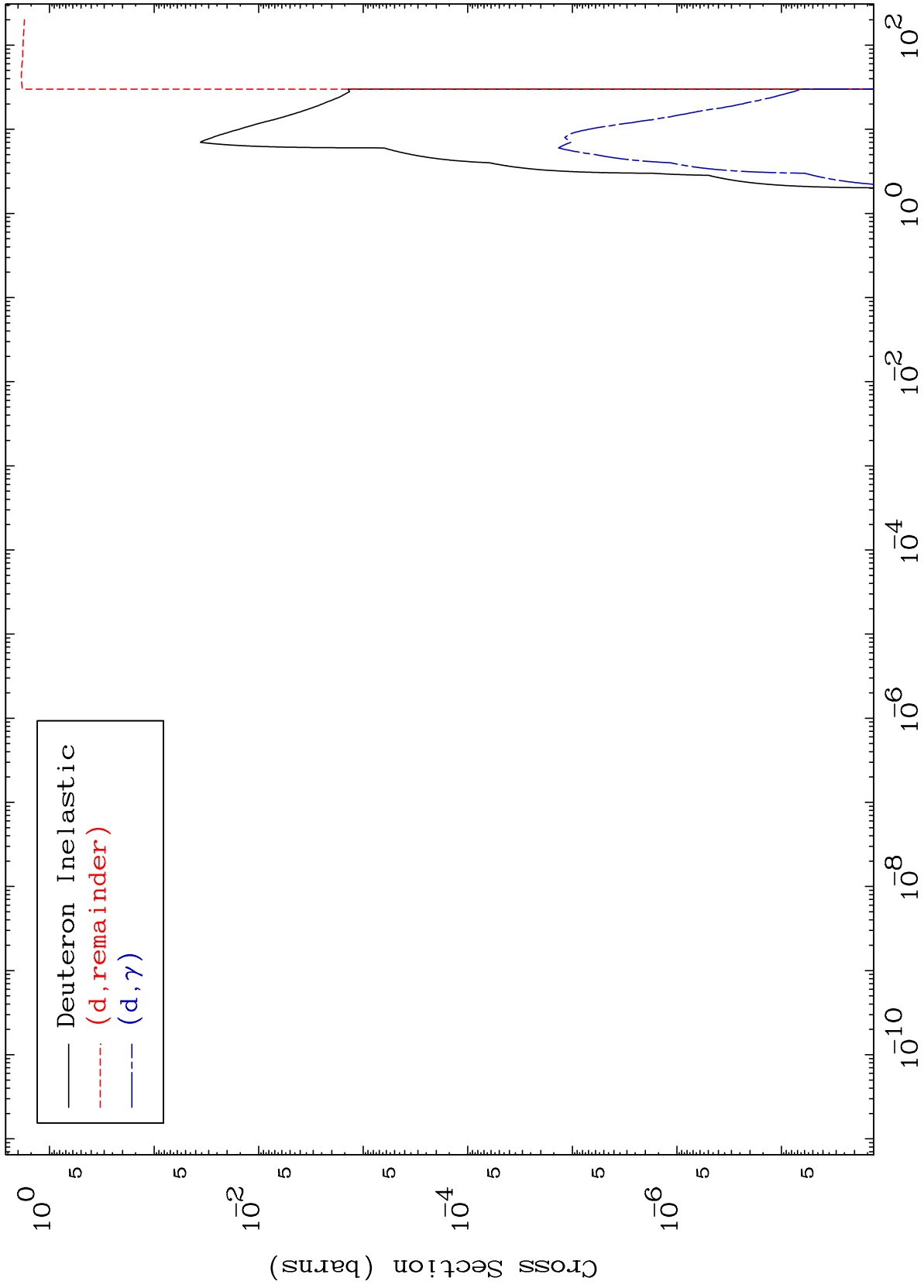
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 4001

Deuteron Major
0 Kelvin Cross Sections

40-Zr-82



1

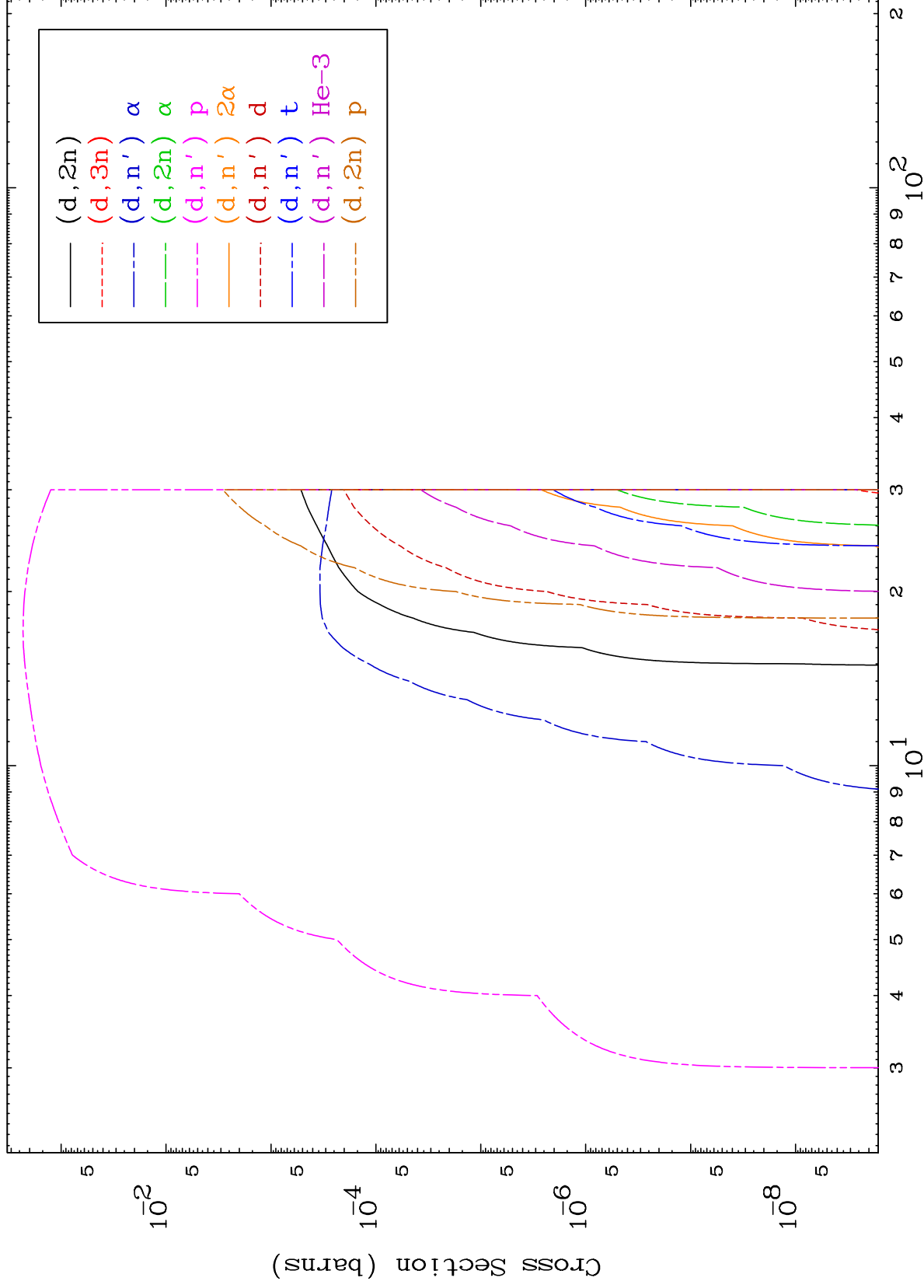
Incident Energy (MeV)

40-Zr-82

MAT 4001

Deuteron Neutron Production
0 Kelvin Cross Sections

40-Zr-82



2

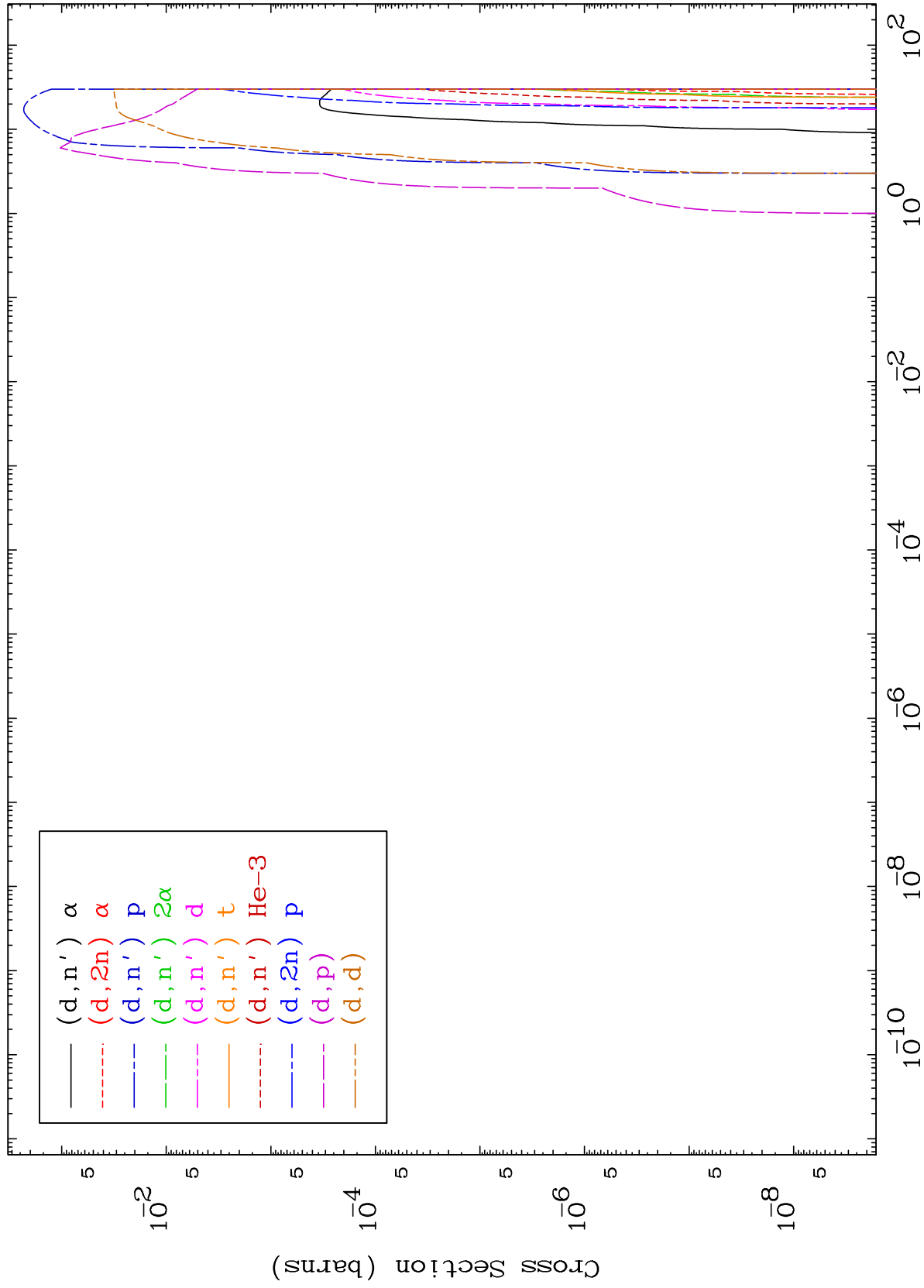
Incident Energy (MeV)

40-Zr-82

MAT 4001

Deuteron Charged Particle
0 Kelvin Cross Sections

40-Zr-82

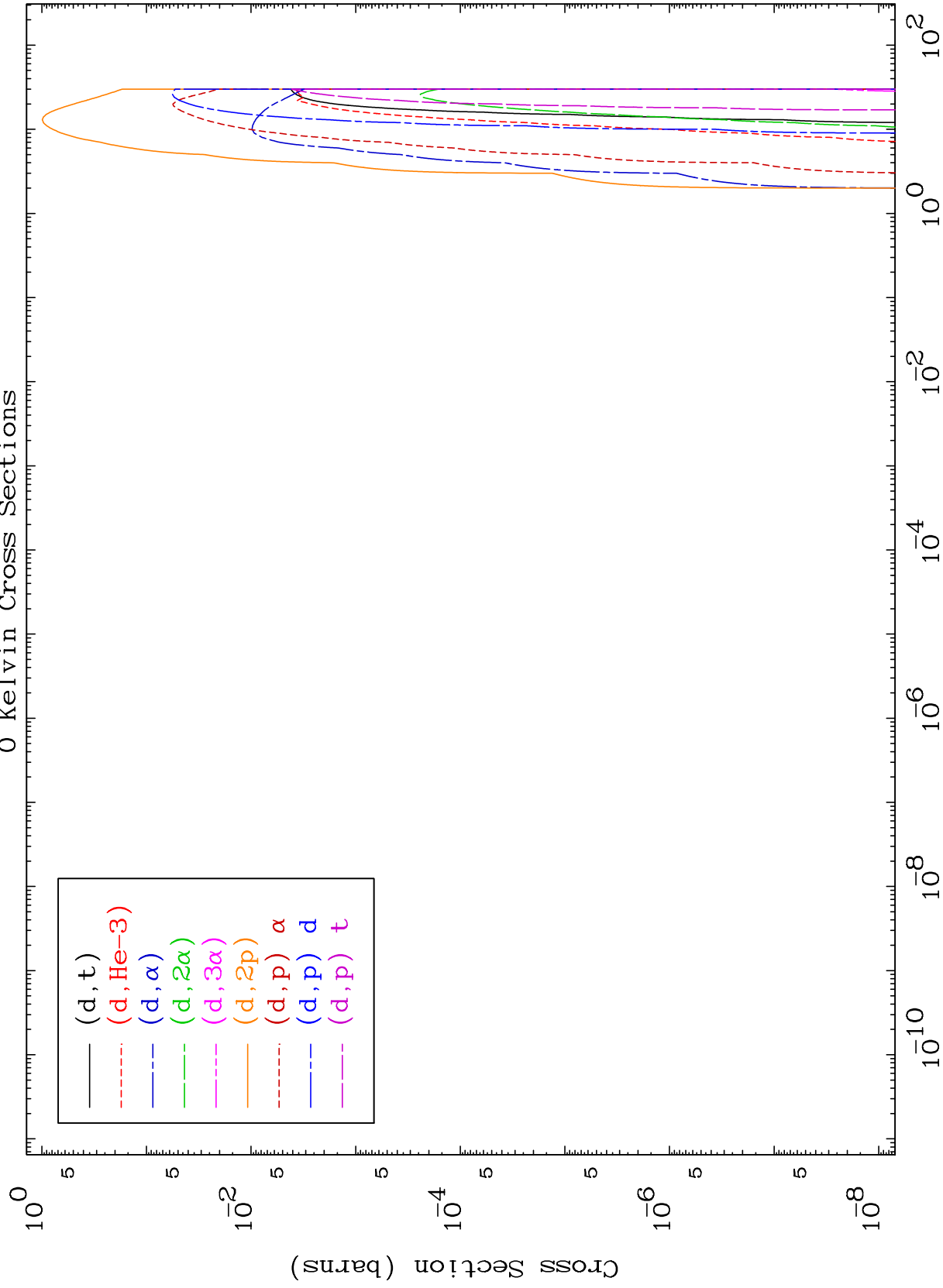


40-Zr-82

MAT 4001

Deuteron Charged Particle
0 Kelvin Cross Sections

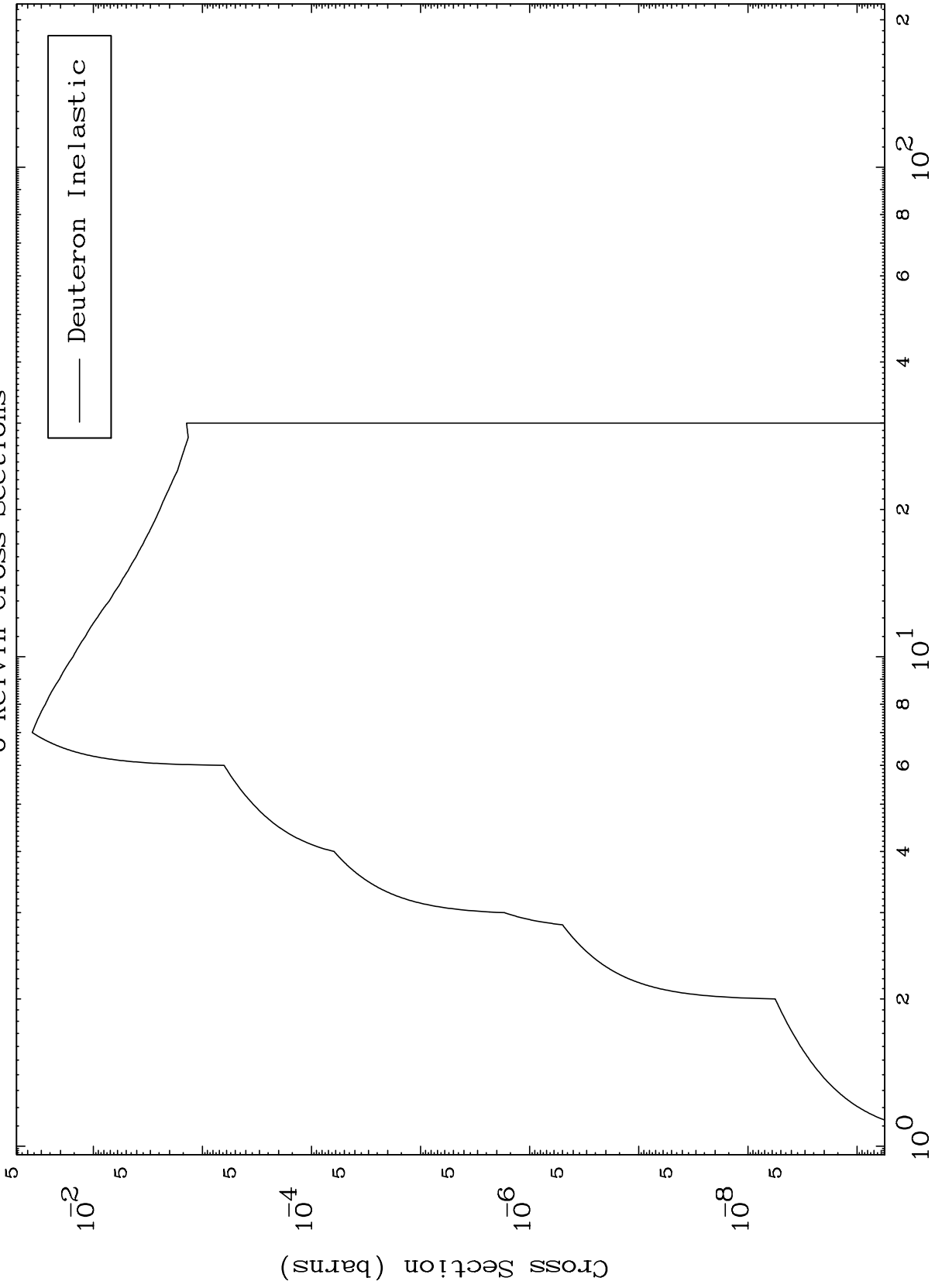
40-Zr-82



MAT 4001

(d,n') Level
0 Kelvin Cross Sections

40-Zr-82



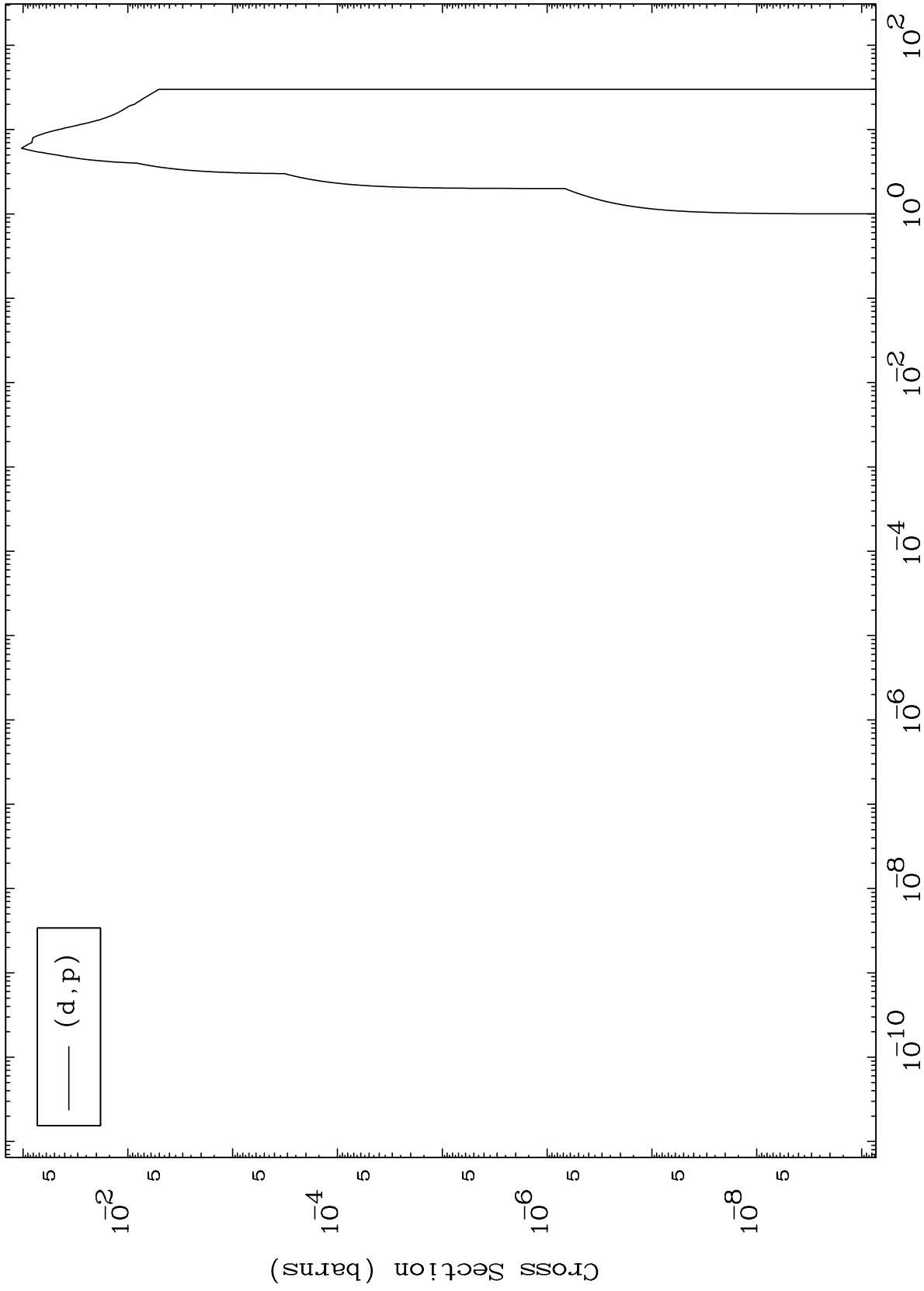
Incident Energy (MeV)

40-Zr-82

MAT 4001

(d,p) Levels
0 Kelvin Cross Sections

40-Zr-82



6

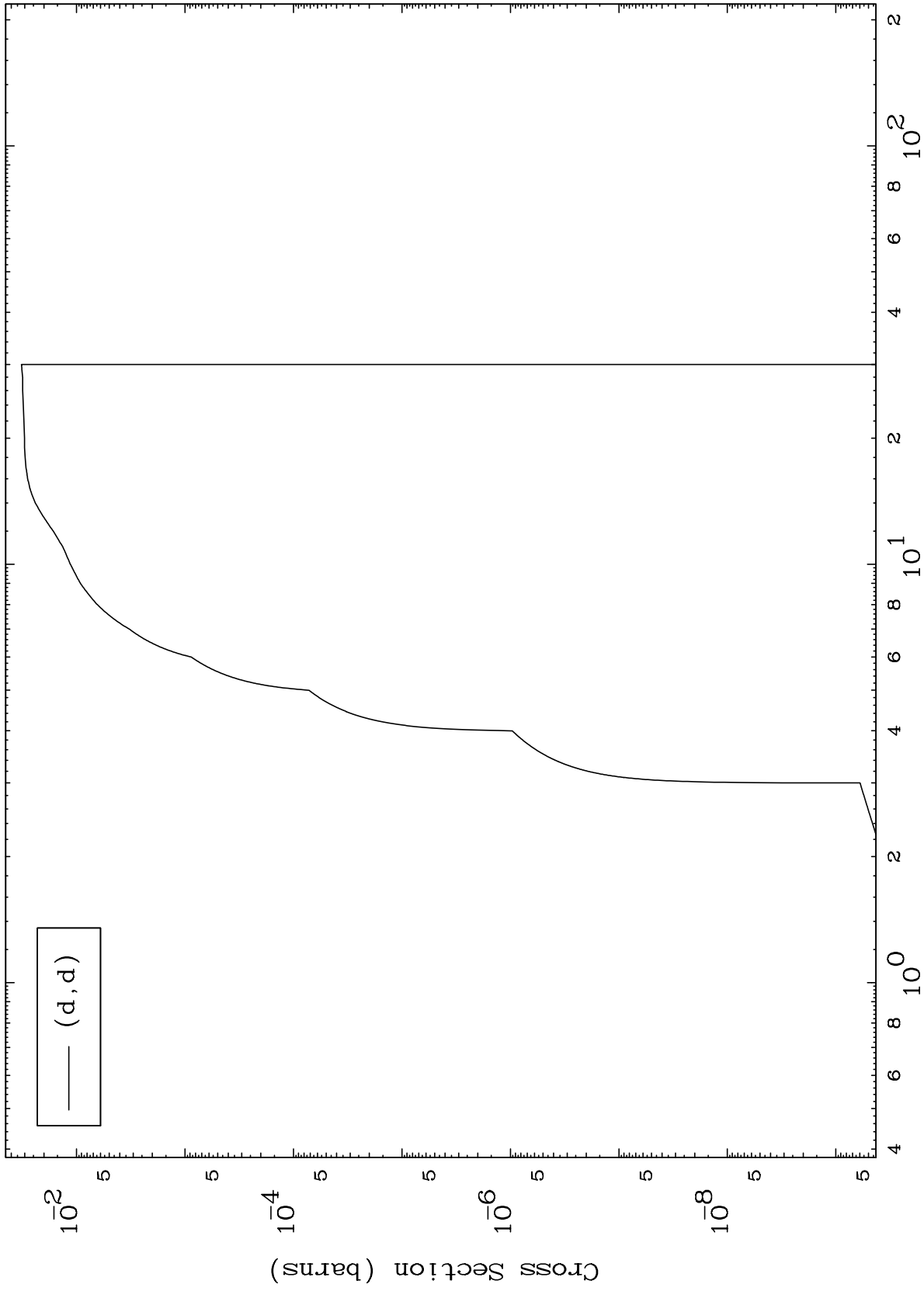
Incident Energy (MeV)

40-Zr-82

MAT 4001

(d,d) Levels
0 Kelvin Cross Sections

40-Zr-82



7

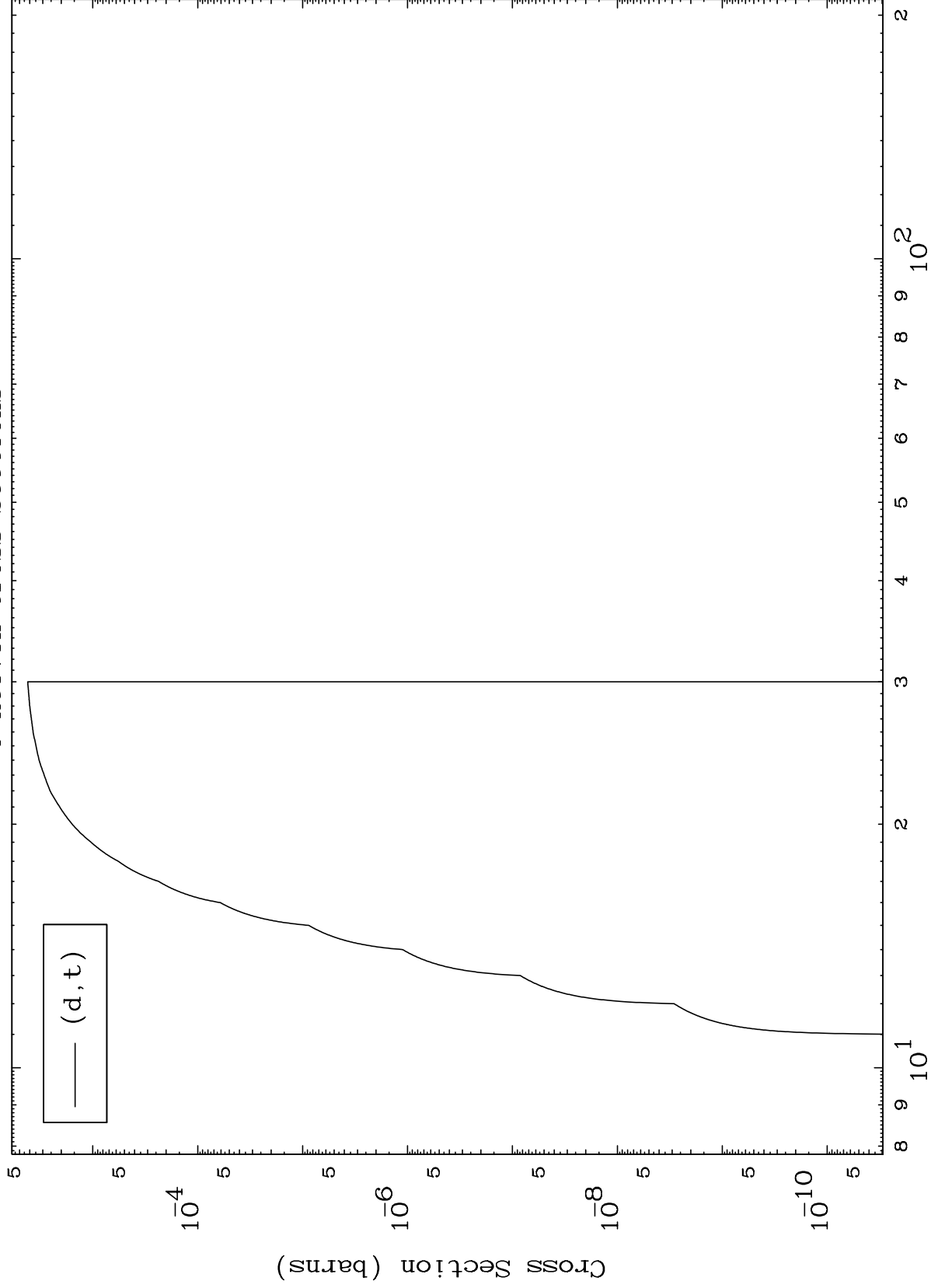
Incident Energy (MeV)

40-Zr-82

MAT 4001

(d,t) Levels
0 Kelvin Cross Sections

40-Zr-82



8

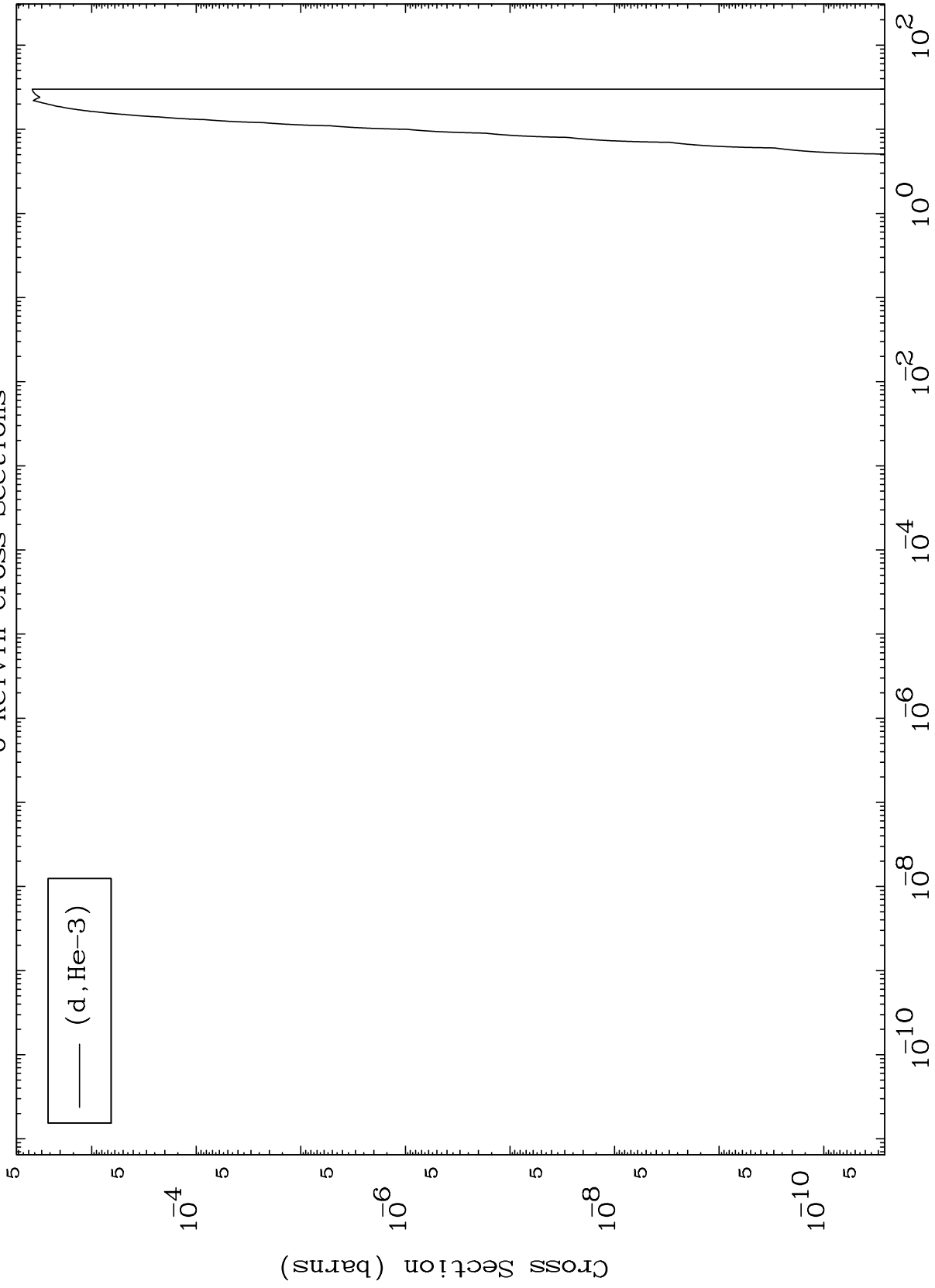
Incident Energy (MeV)

40-Zr-82

MAT 4001

(d,He3) Levels
0 Kelvin Cross Sections

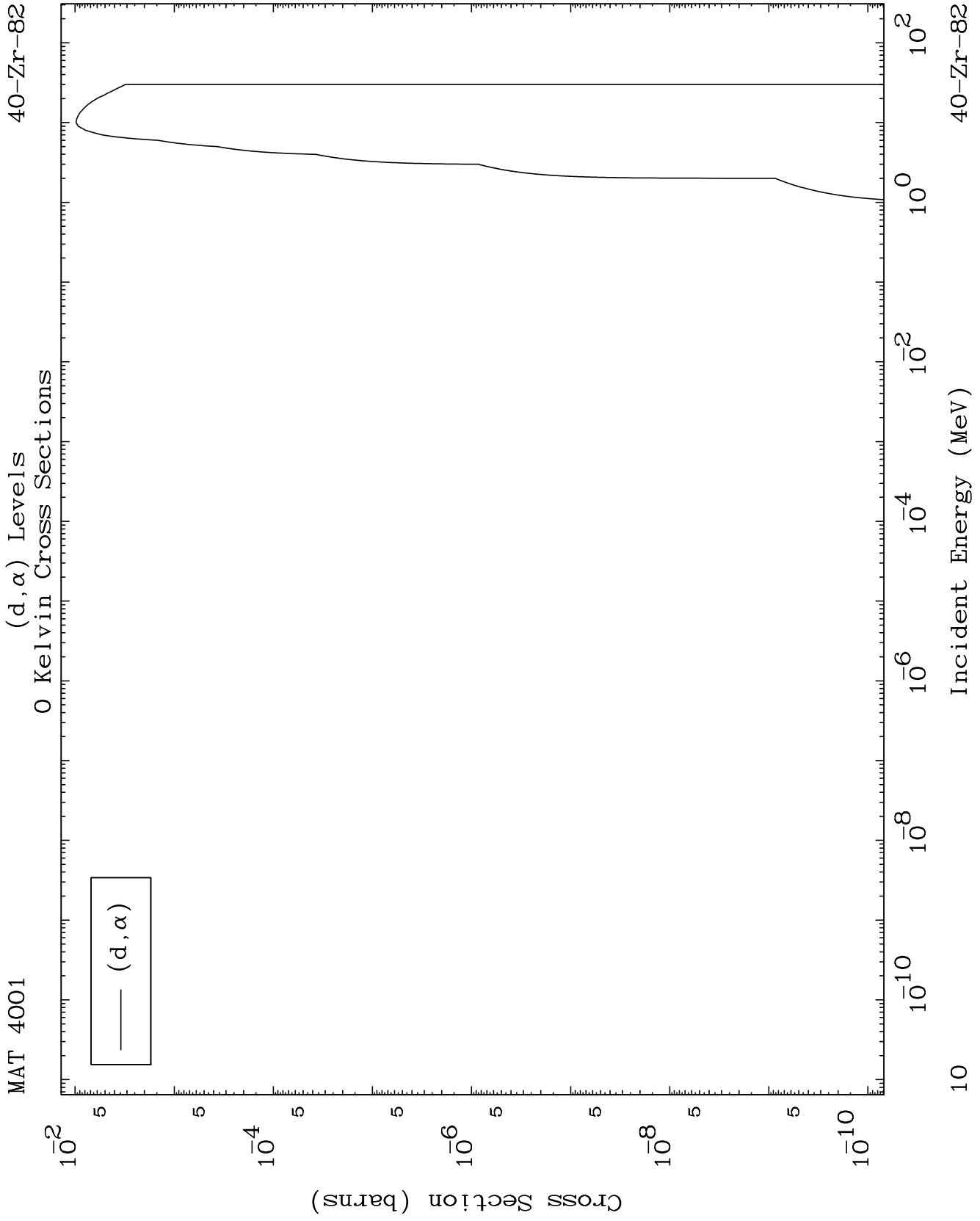
40-Zr-82



9

Incident Energy (MeV)

40-Zr-82

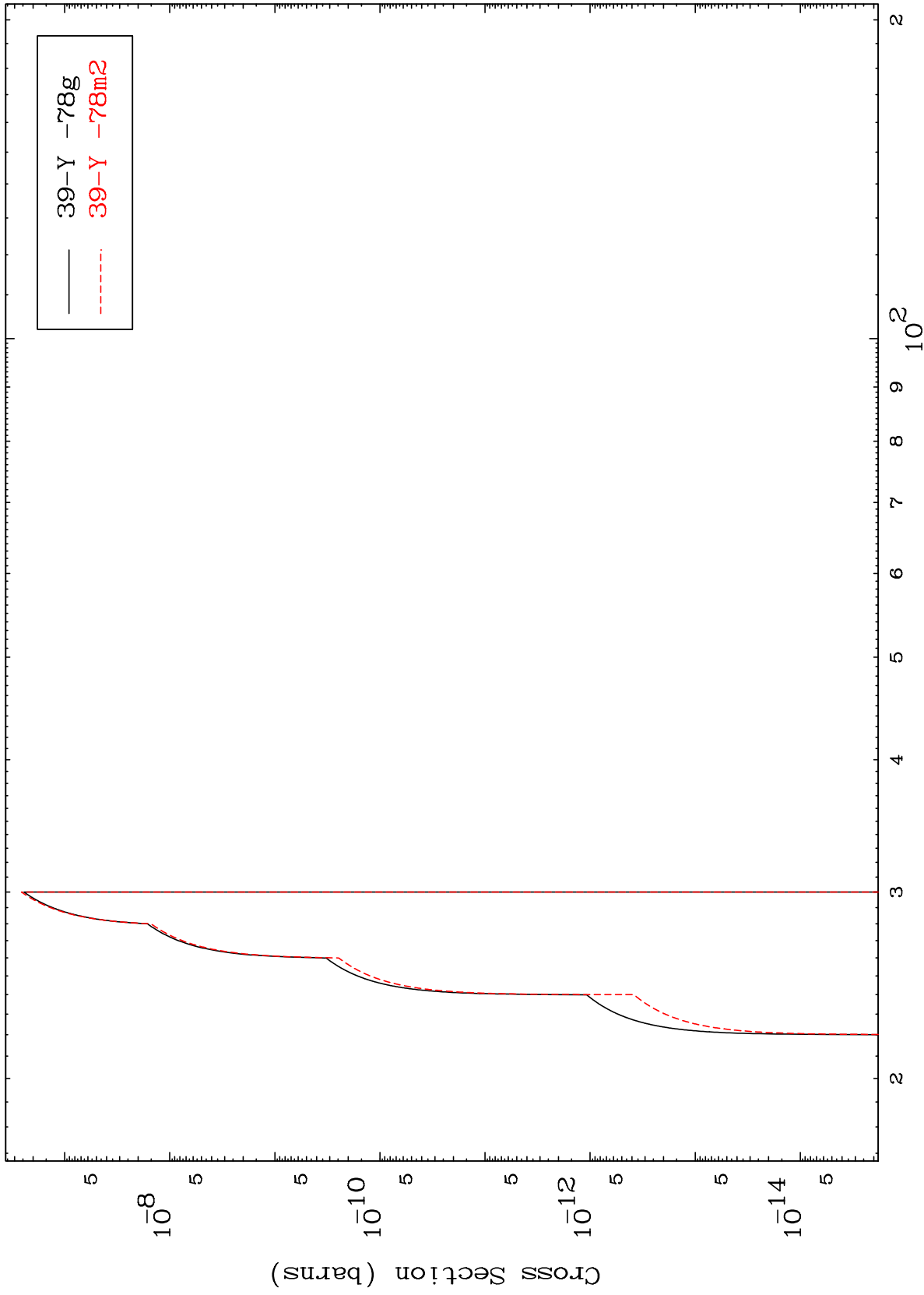


MAT 4001

(d,2n) α

40-Zr-82

Radionuclide Production Cross Section



11

Incident Energy (MeV)

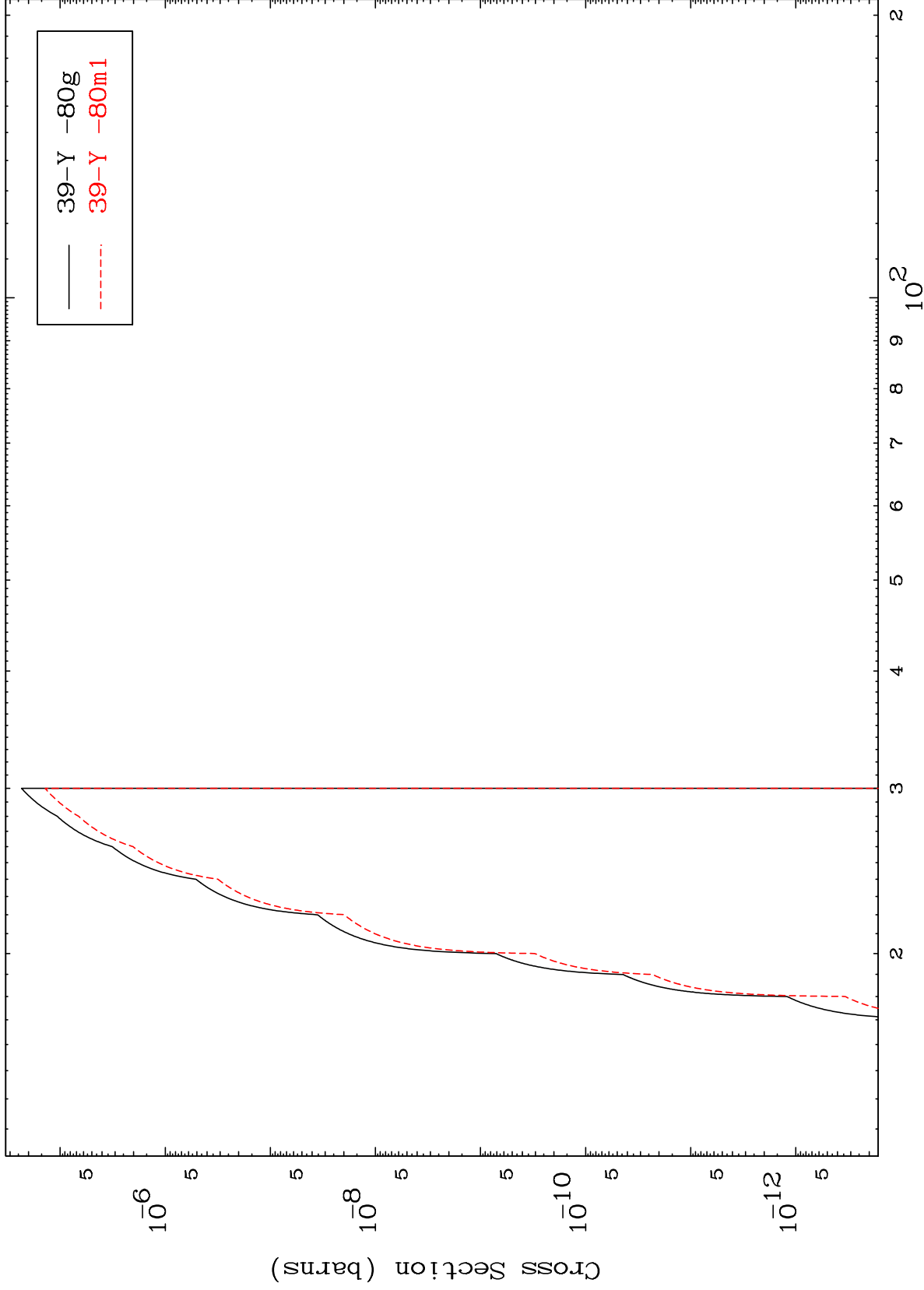
40-Zr-82

MAT 4001

(d, n') He-3

40-Zr-82

Radionuclide Production Cross Section



12

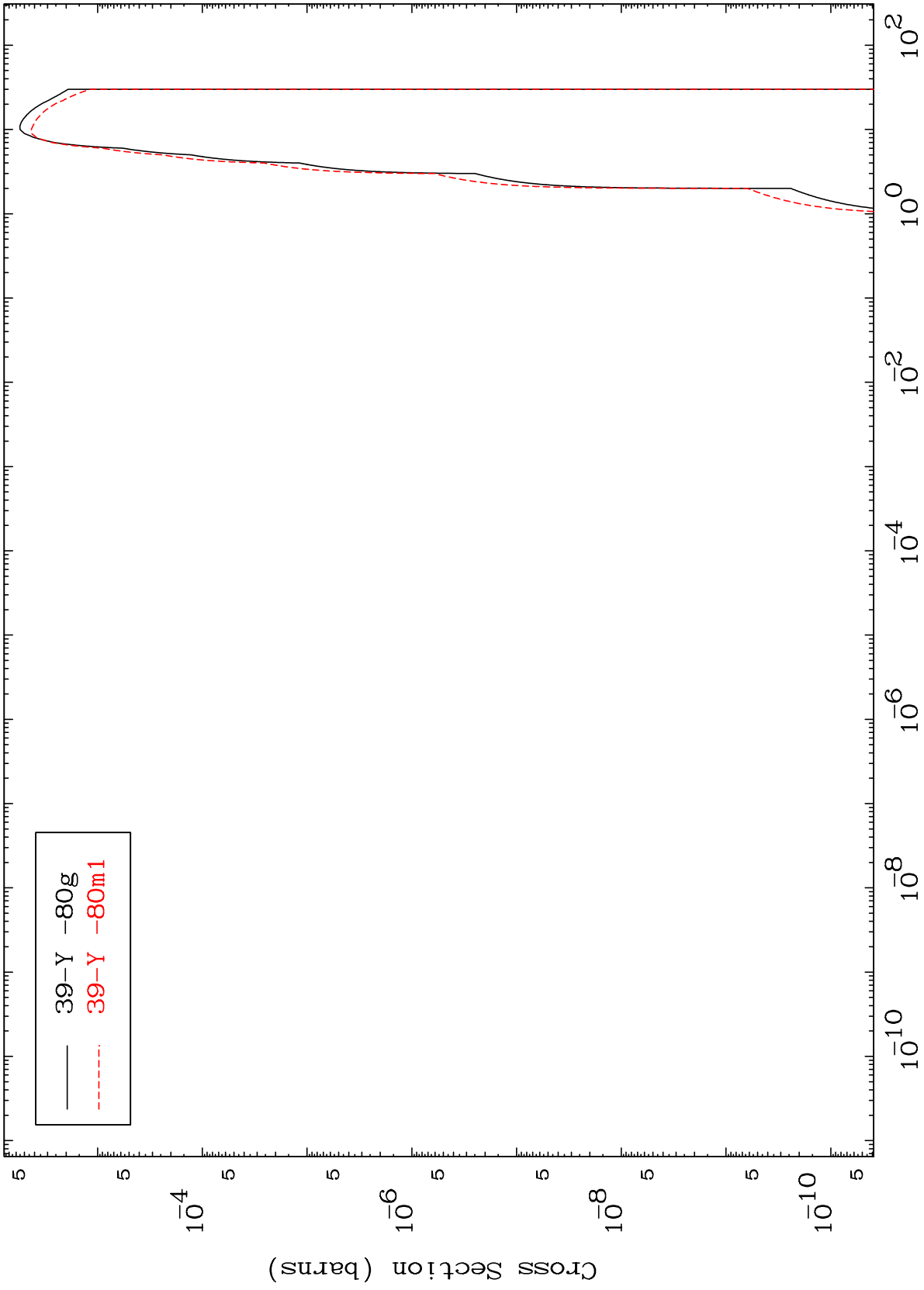
Incident Energy (MeV)

40-Zr-82

MAT 4001

(d, α)
Radionuclide Production Cross Section

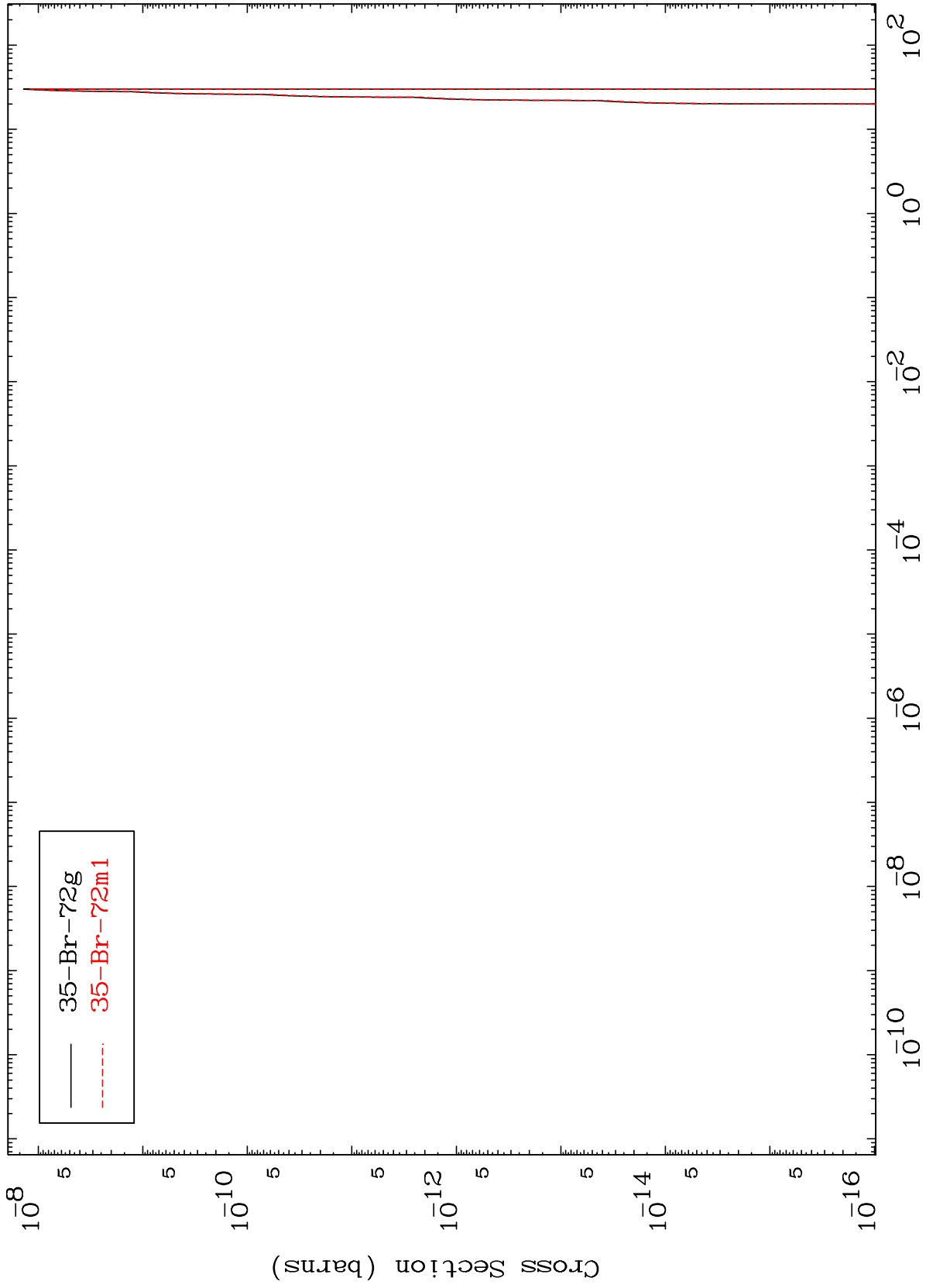
40-Zr-82



MAT 4001

(d,3 α)
Radionuclide Production Cross Section

40-Zr-82



14

Incident Energy (MeV)

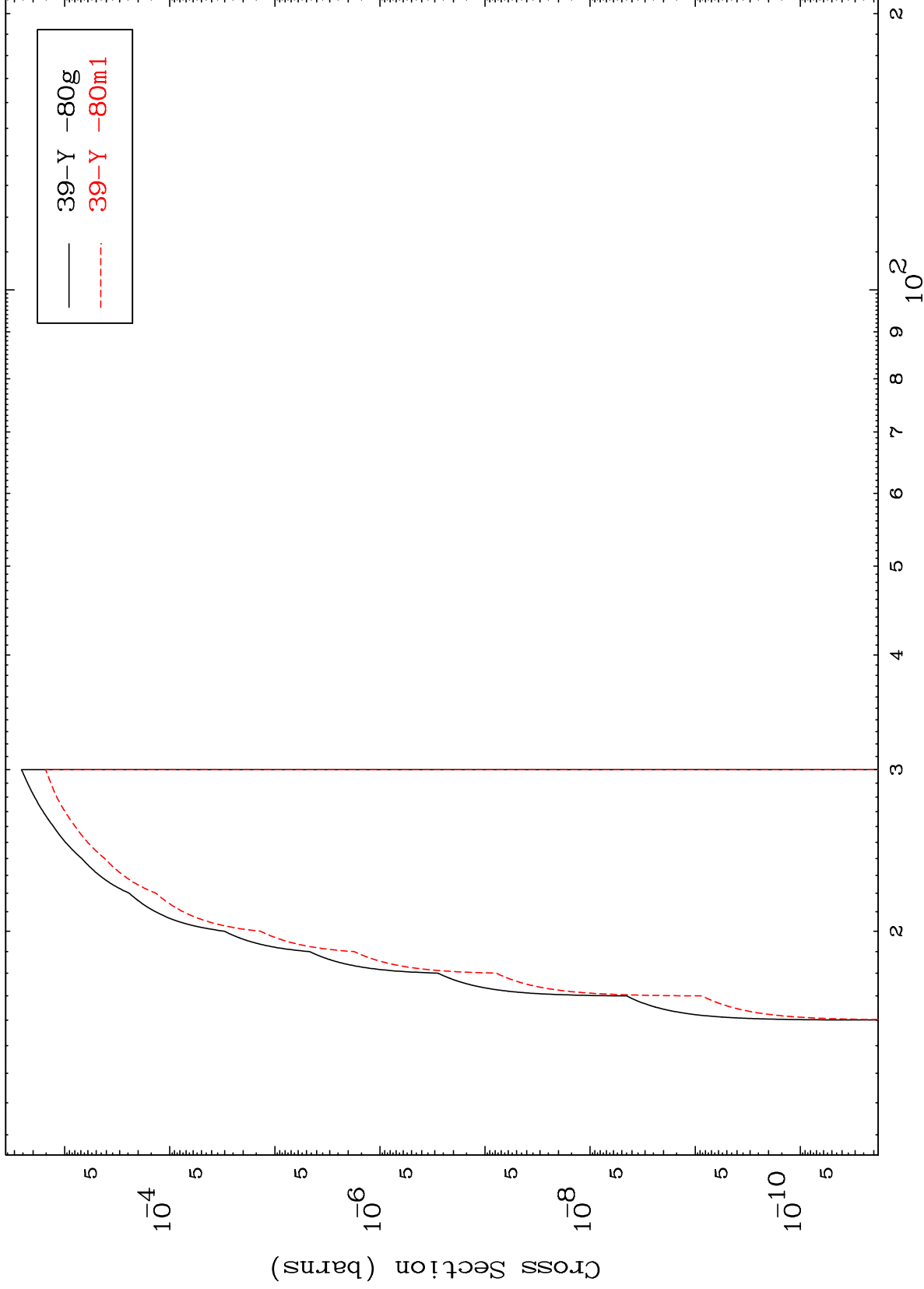
40-Zr-82

MAT 4001

(d,p) t

40-Zr-82

Radionuclide Production Cross Section



15

Incident Energy (MeV)

40-Zr-82