

Program EVALPLOT
(Version 2018-1)

by

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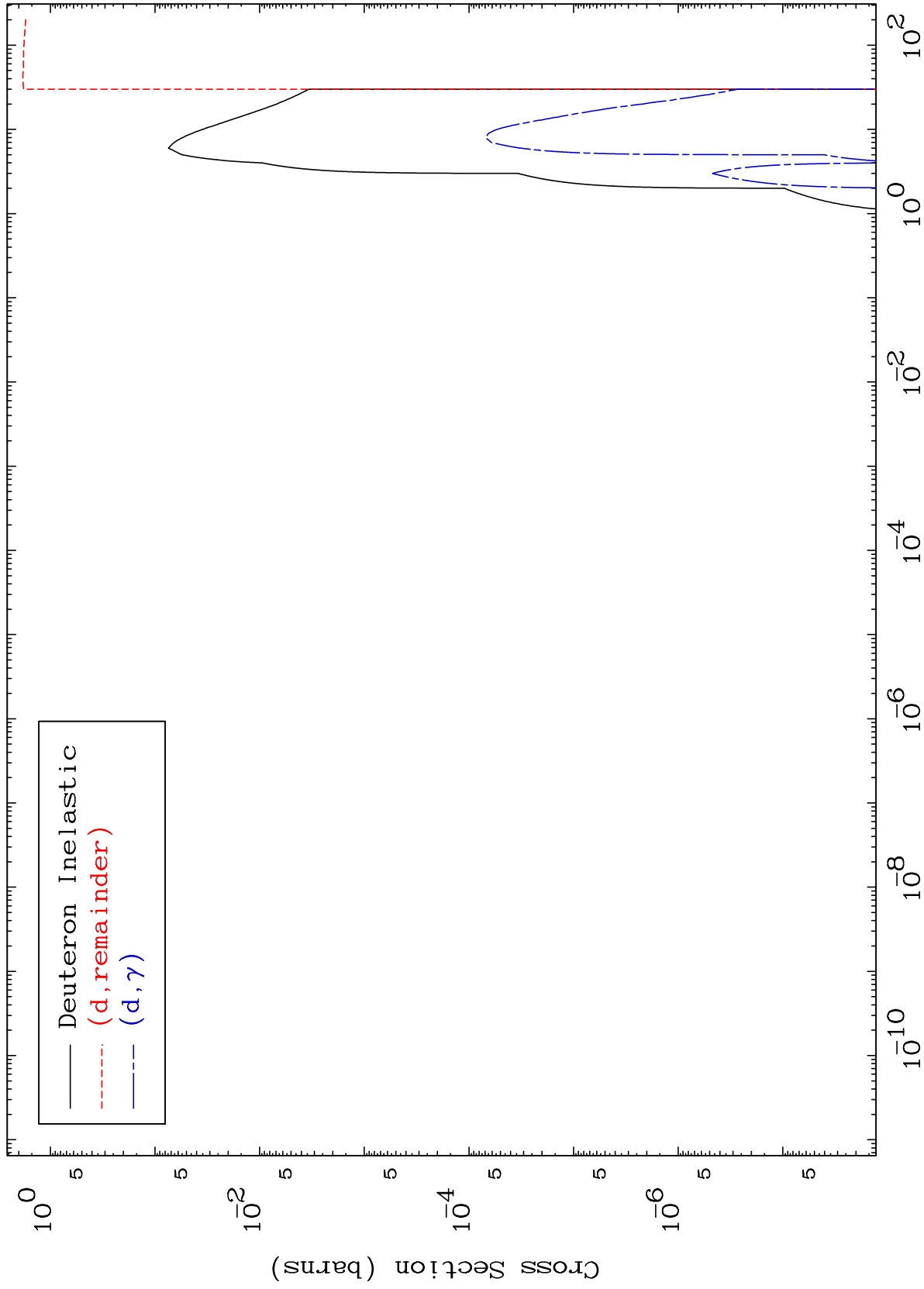
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 3813

Deuteron Major
0 Kelvin Cross Sections

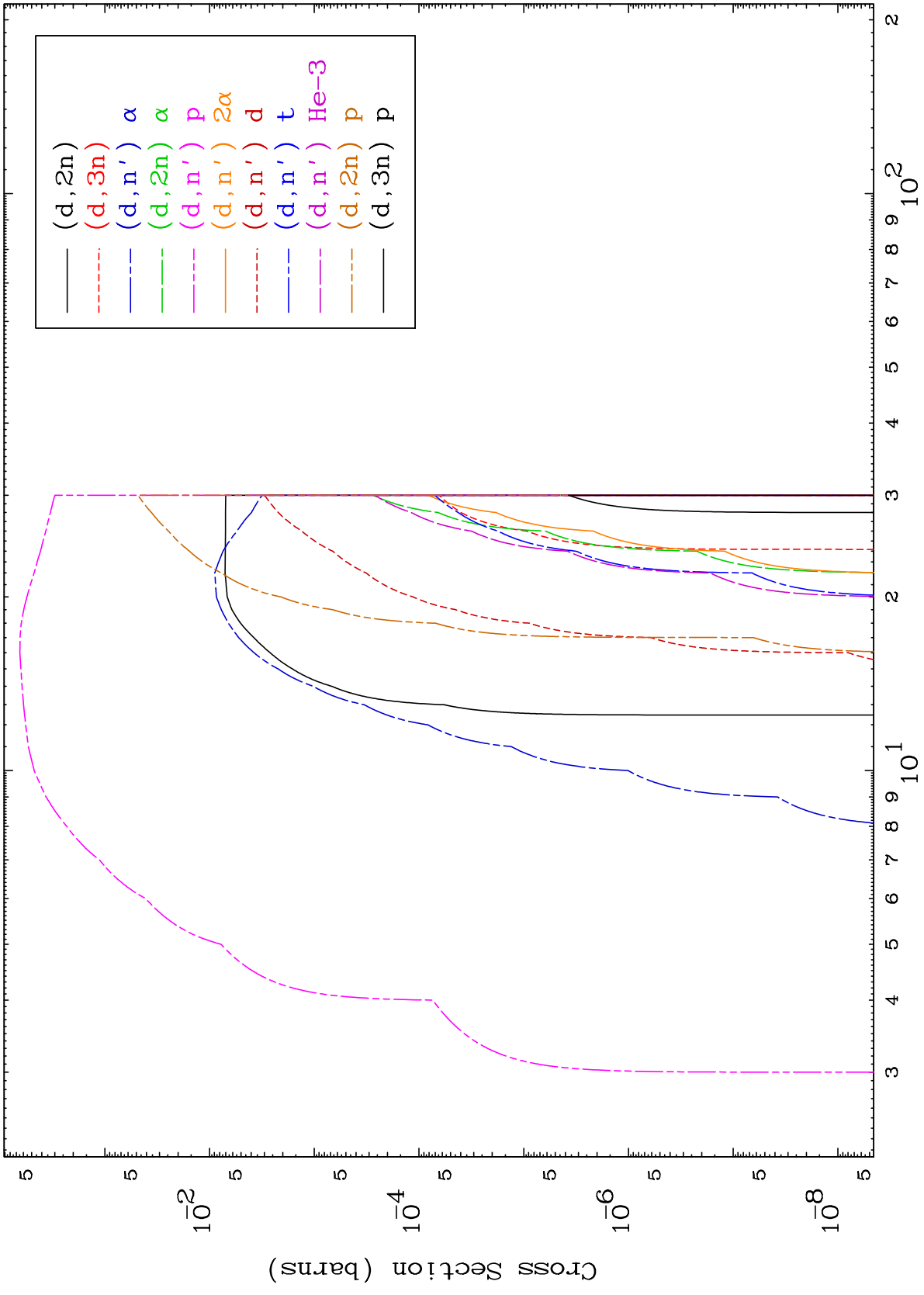
38-Sr-80



1

Incident Energy (MeV)

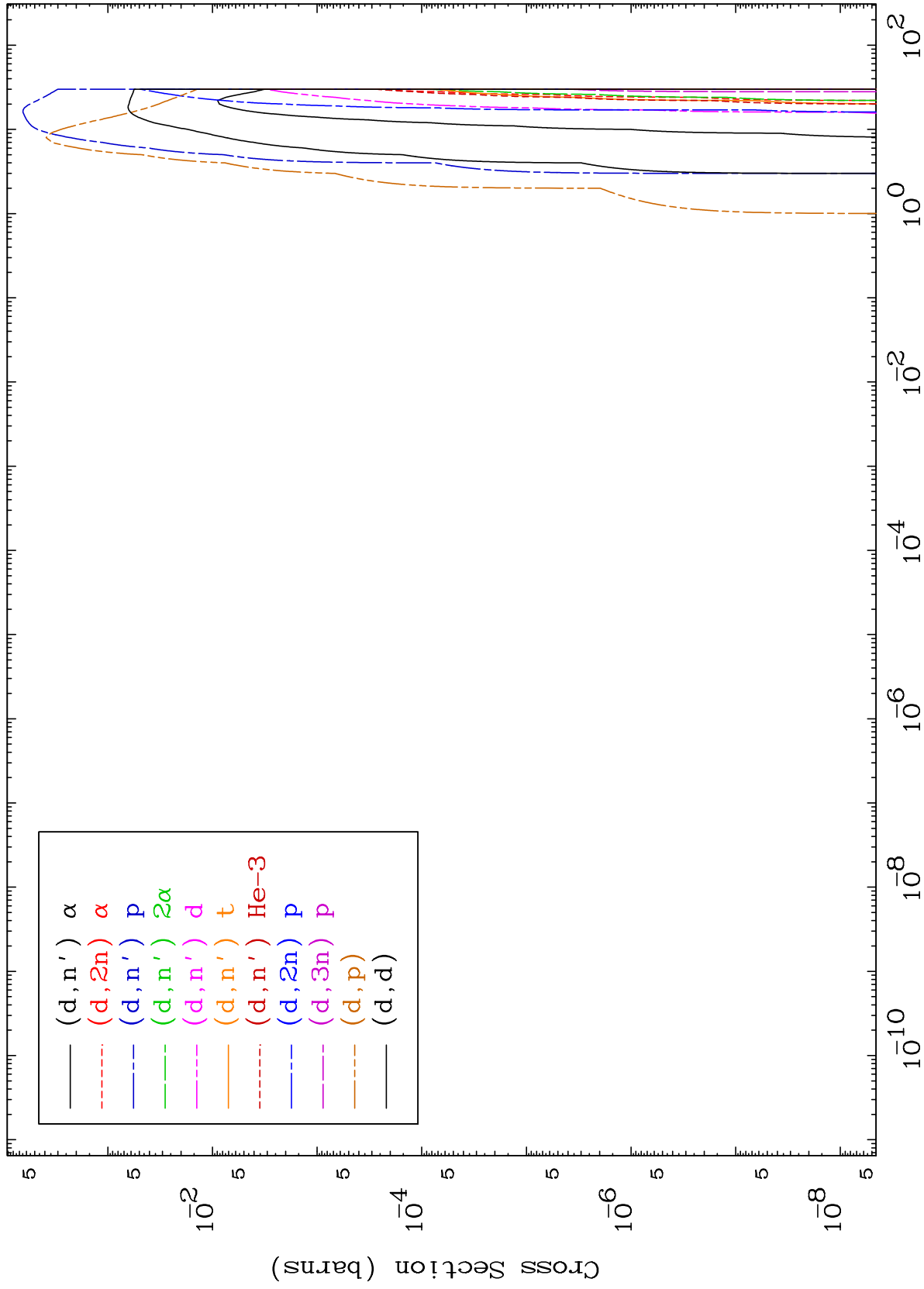
38-Sr-80



MAT 3813

Deuteron Charged Particle
0 Kelvin Cross Sections

38-Sr-80



3

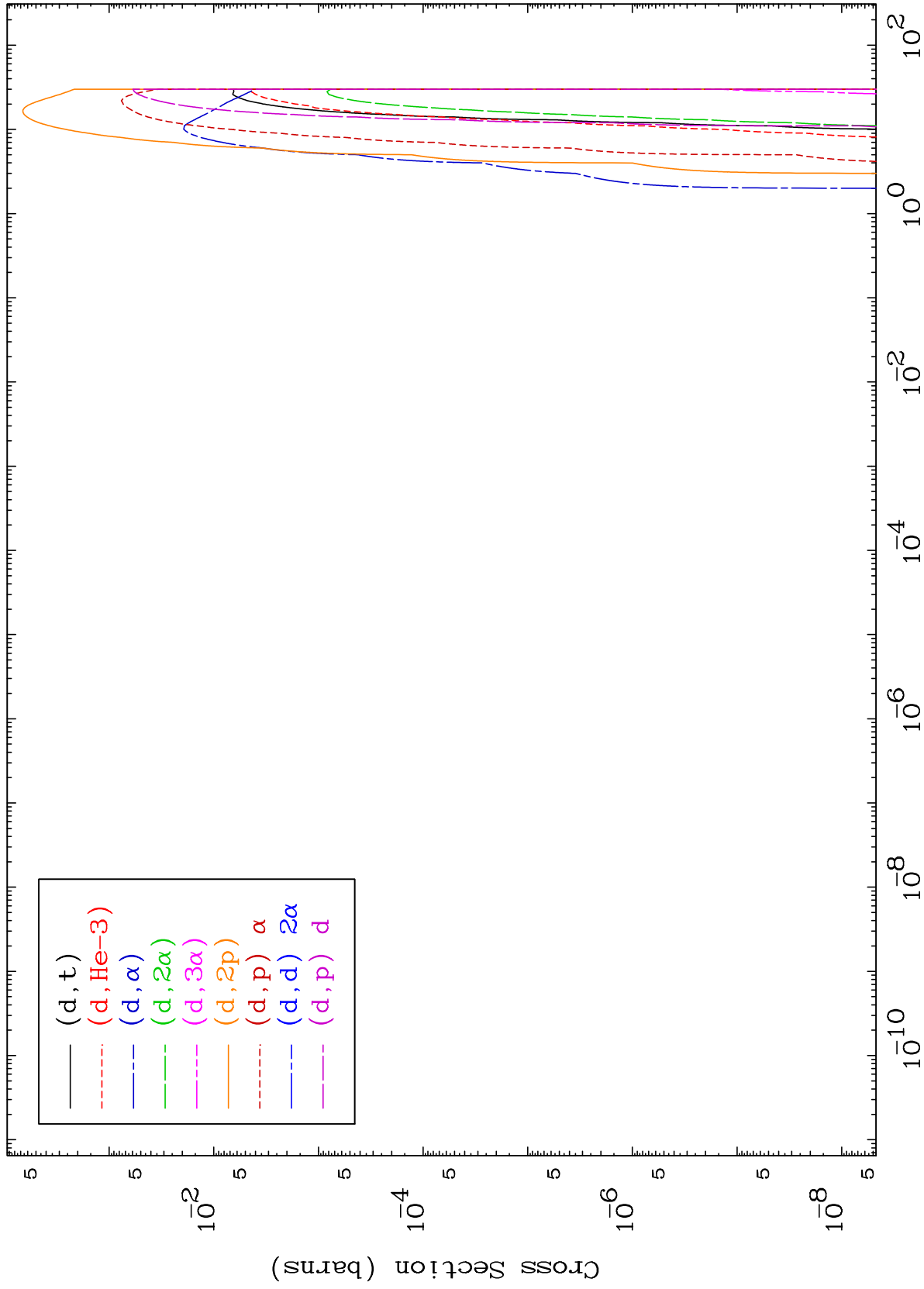
Incident Energy (MeV)

38-Sr-80

MAT 3813

Deuteron Charged Particle
0 Kelvin Cross Sections

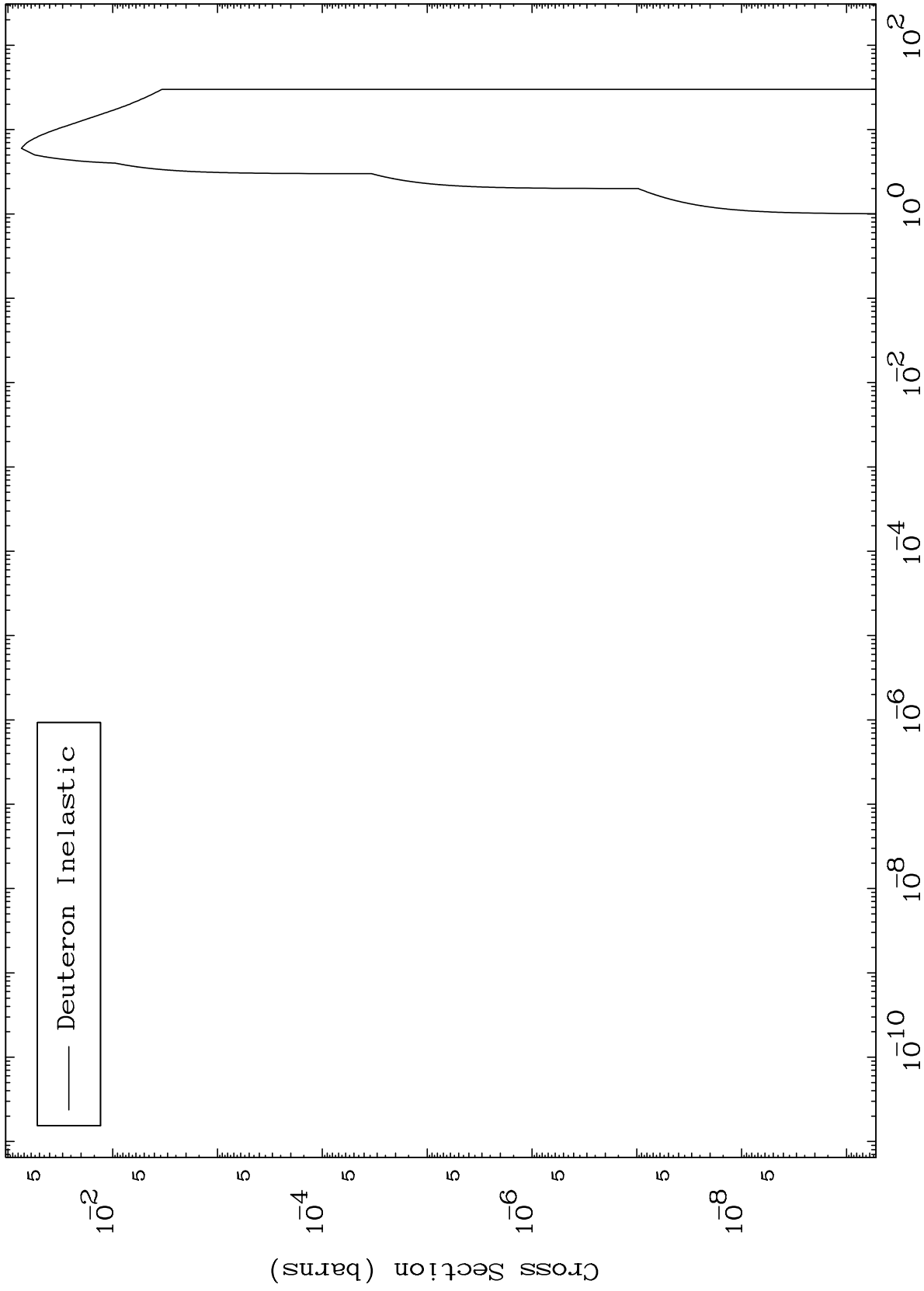
38-Sr-80



MAT 3813

(d,n') Level
0 Kelvin Cross Sections

38-Sr-80



5

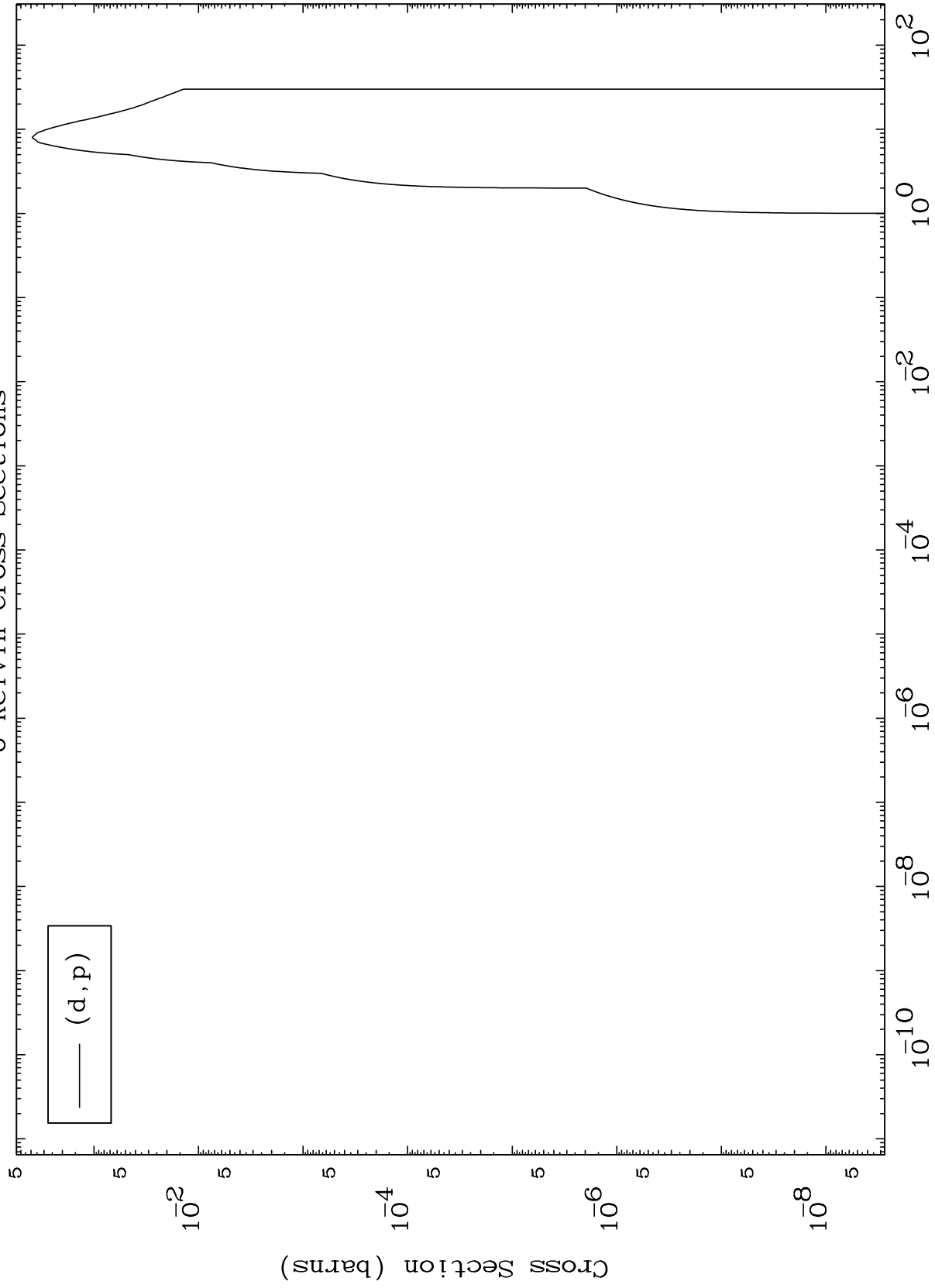
Incident Energy (MeV)

38-Sr-80

MAT 3813

(d,p) Levels
0 Kelvin Cross Sections

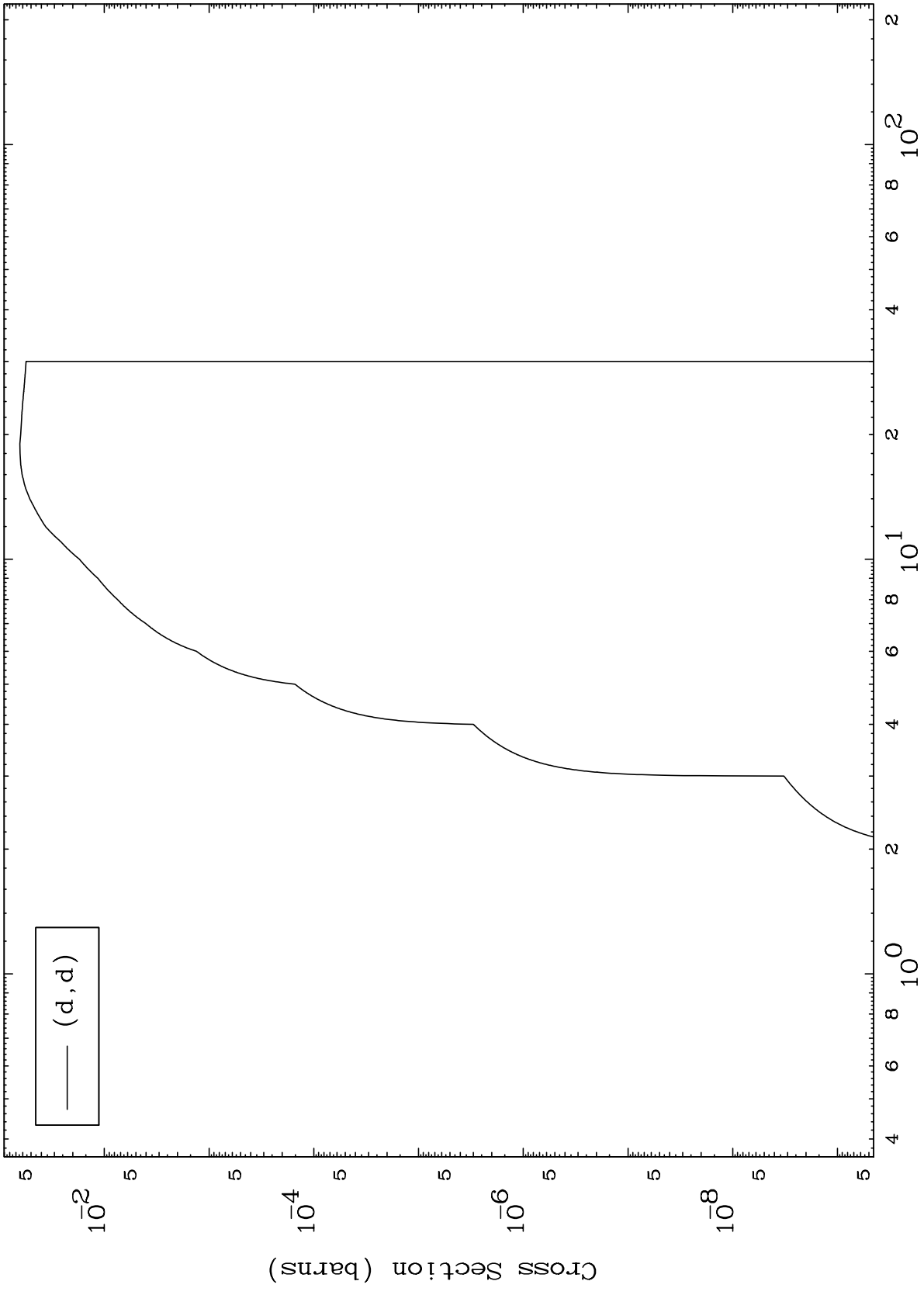
38-Sr-80



MAT 3813

38-Sr-80

(d,d) Levels
0 Kelvin Cross Sections



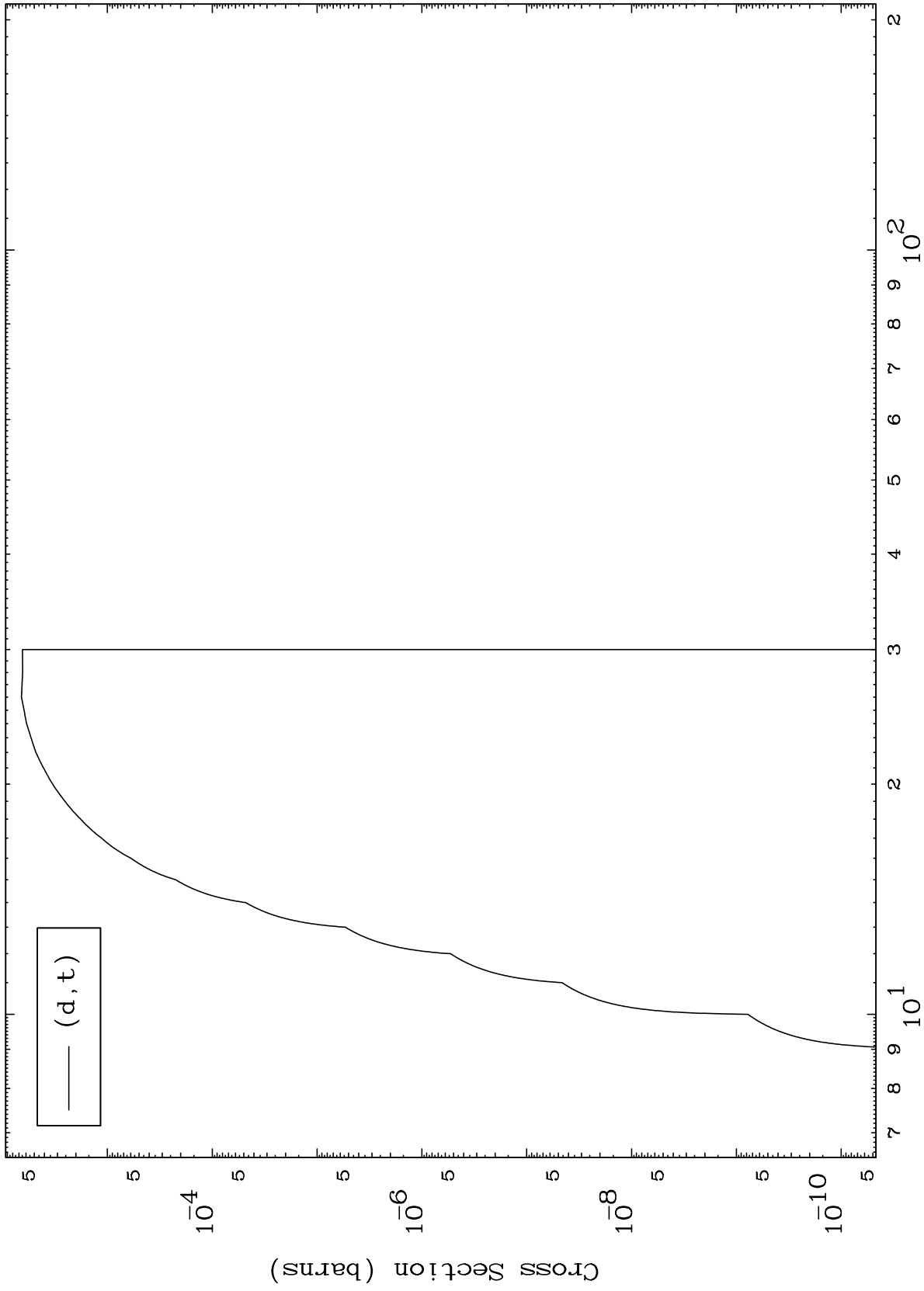
7

38-Sr-80

MAT 3813

(d,t) Levels
0 Kelvin Cross Sections

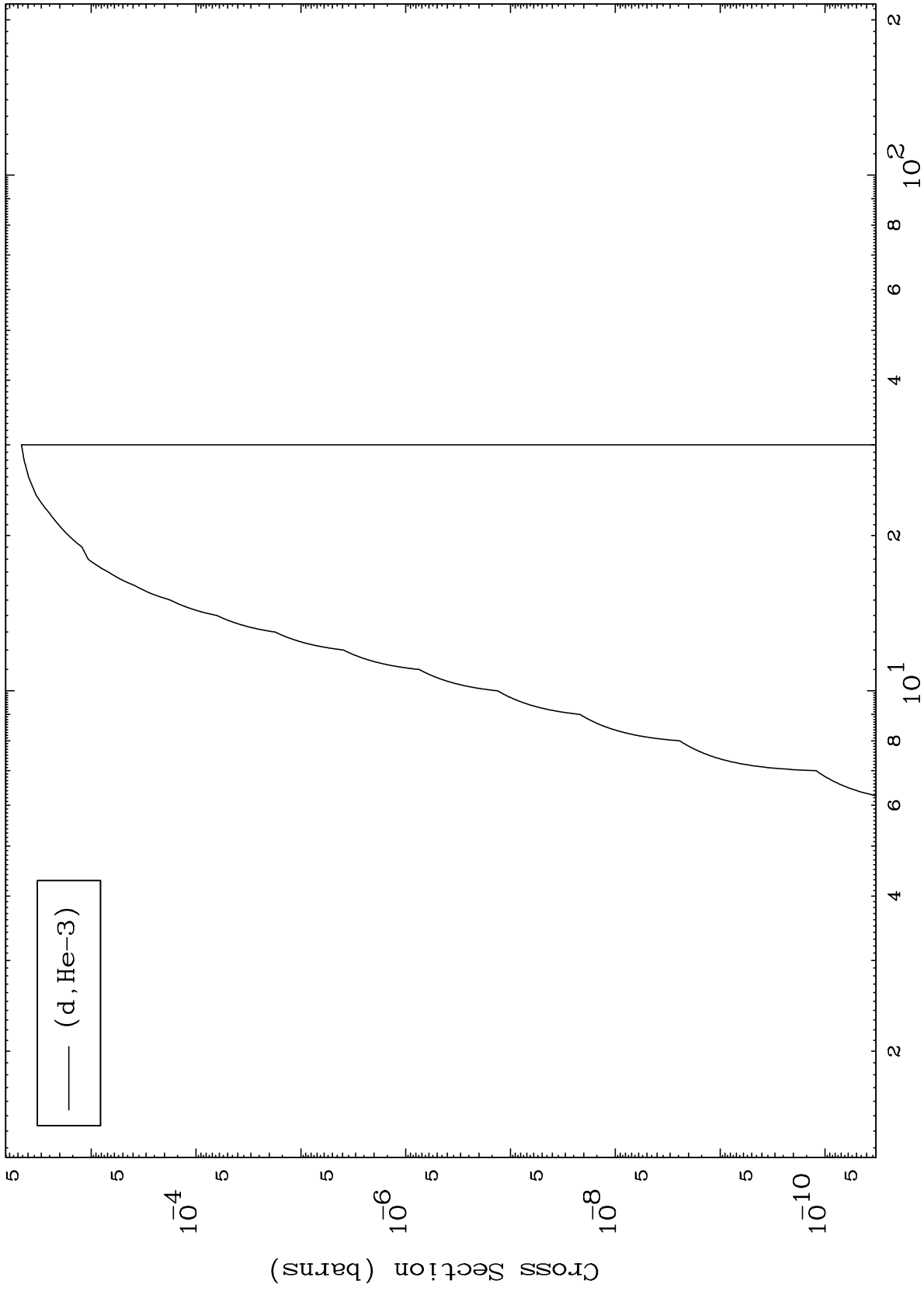
38-Sr-80



8

Incident Energy (MeV)

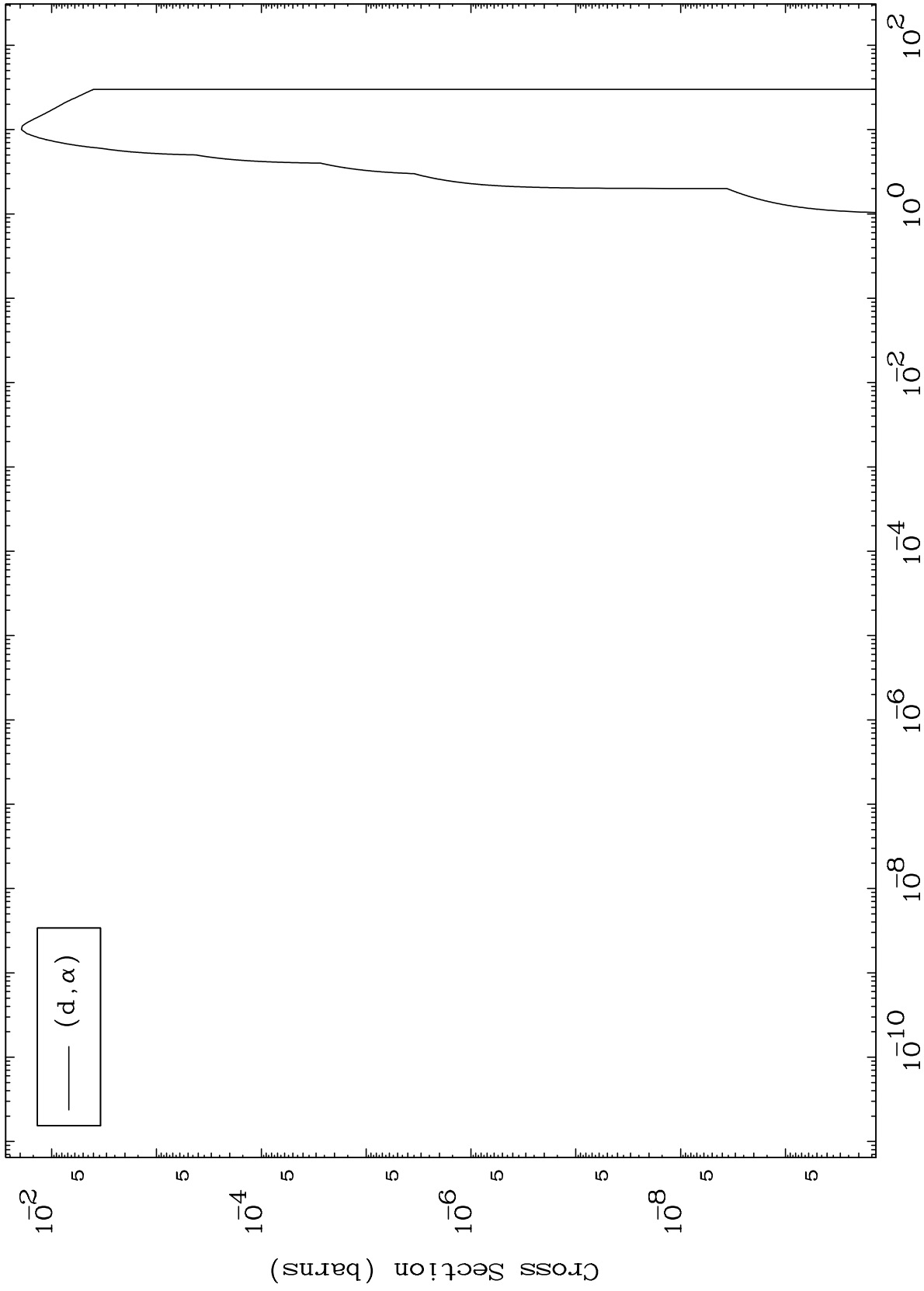
38-Sr-80



MAT 3813

(d, α) Levels
0 Kelvin Cross Sections

38-Sr-80



10

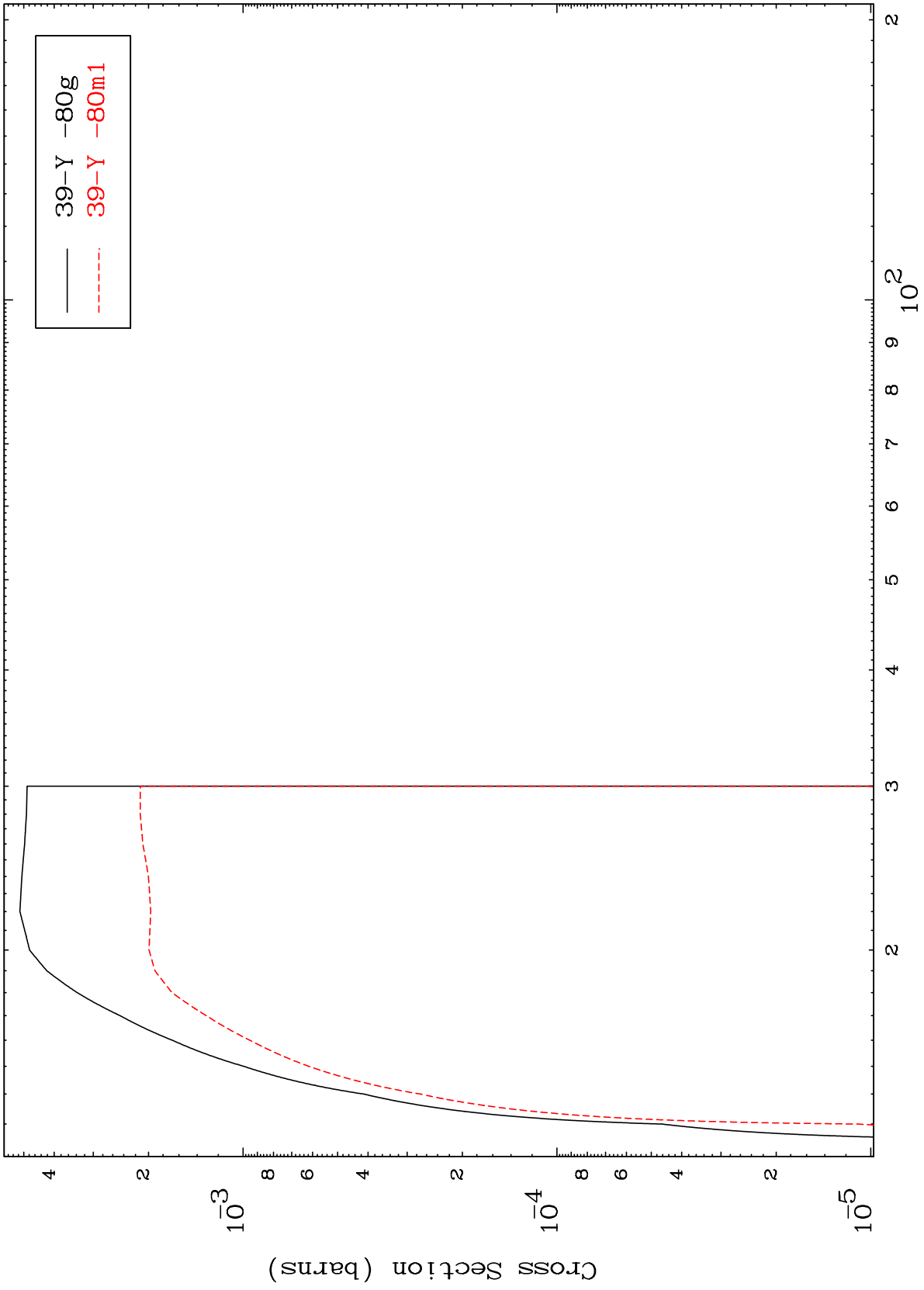
Incident Energy (MeV)

38-Sr-80

MAT 3813

38-Sr-80

(d,2n)
Radionuclide Production Cross Section



11

Incident Energy (MeV)

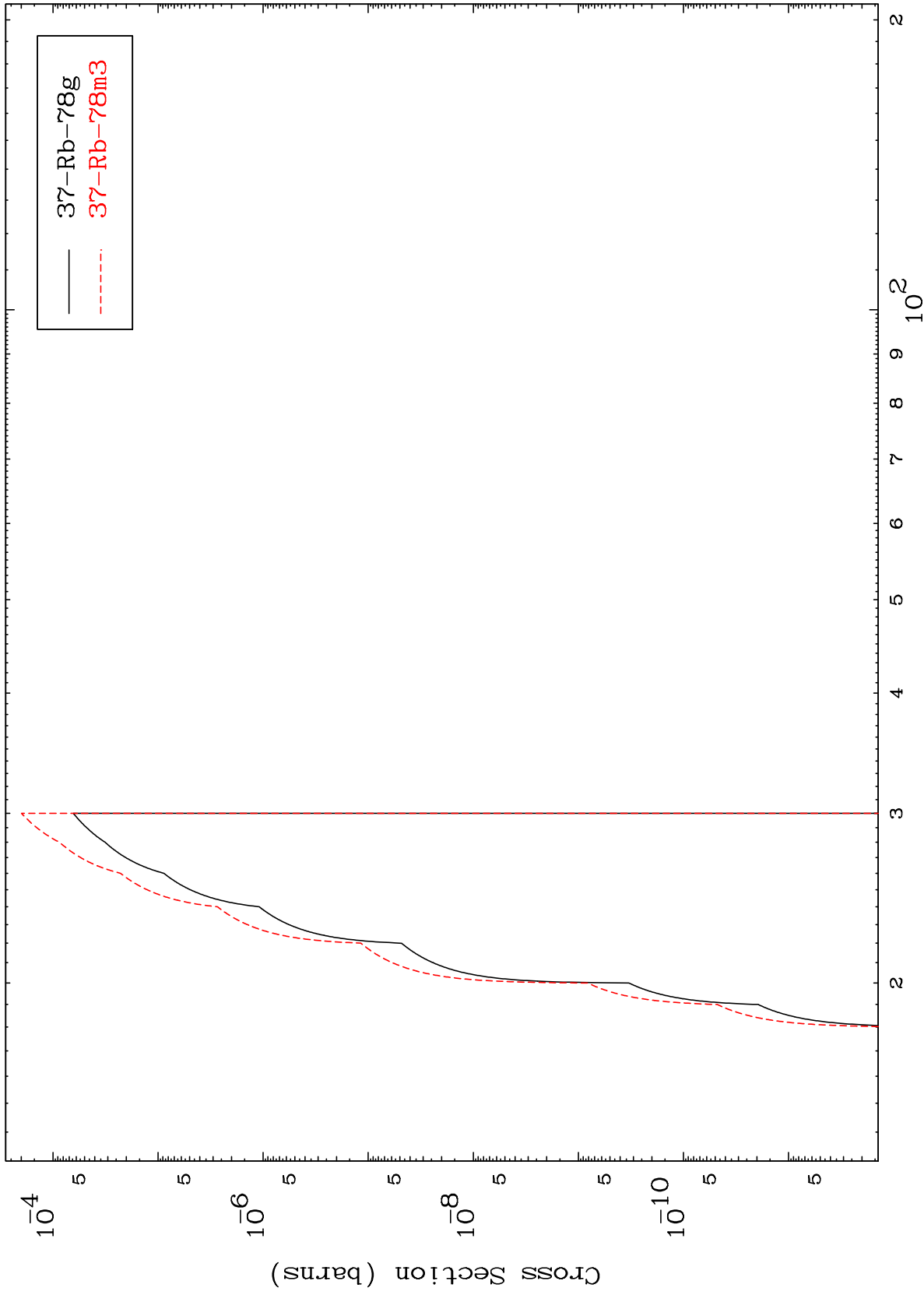
38-Sr-80

MAT 3813

(d, n') He-3

38-Sr-80

Radionuclide Production Cross Section



12

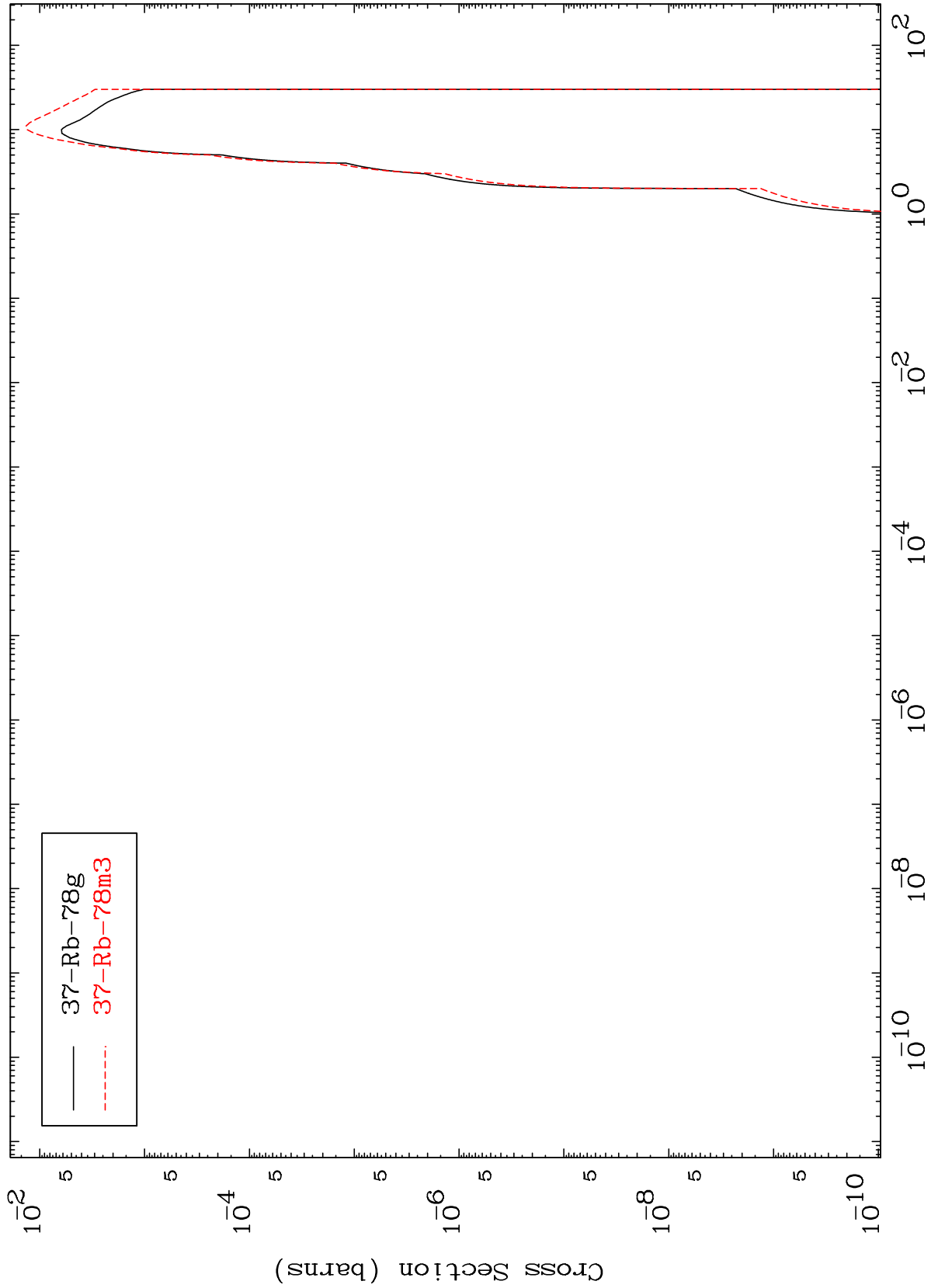
Incident Energy (MeV)

38-Sr-80

MAT 3813

38-Sr-80

Radionuclide Production Cross Section
(d, α)



13

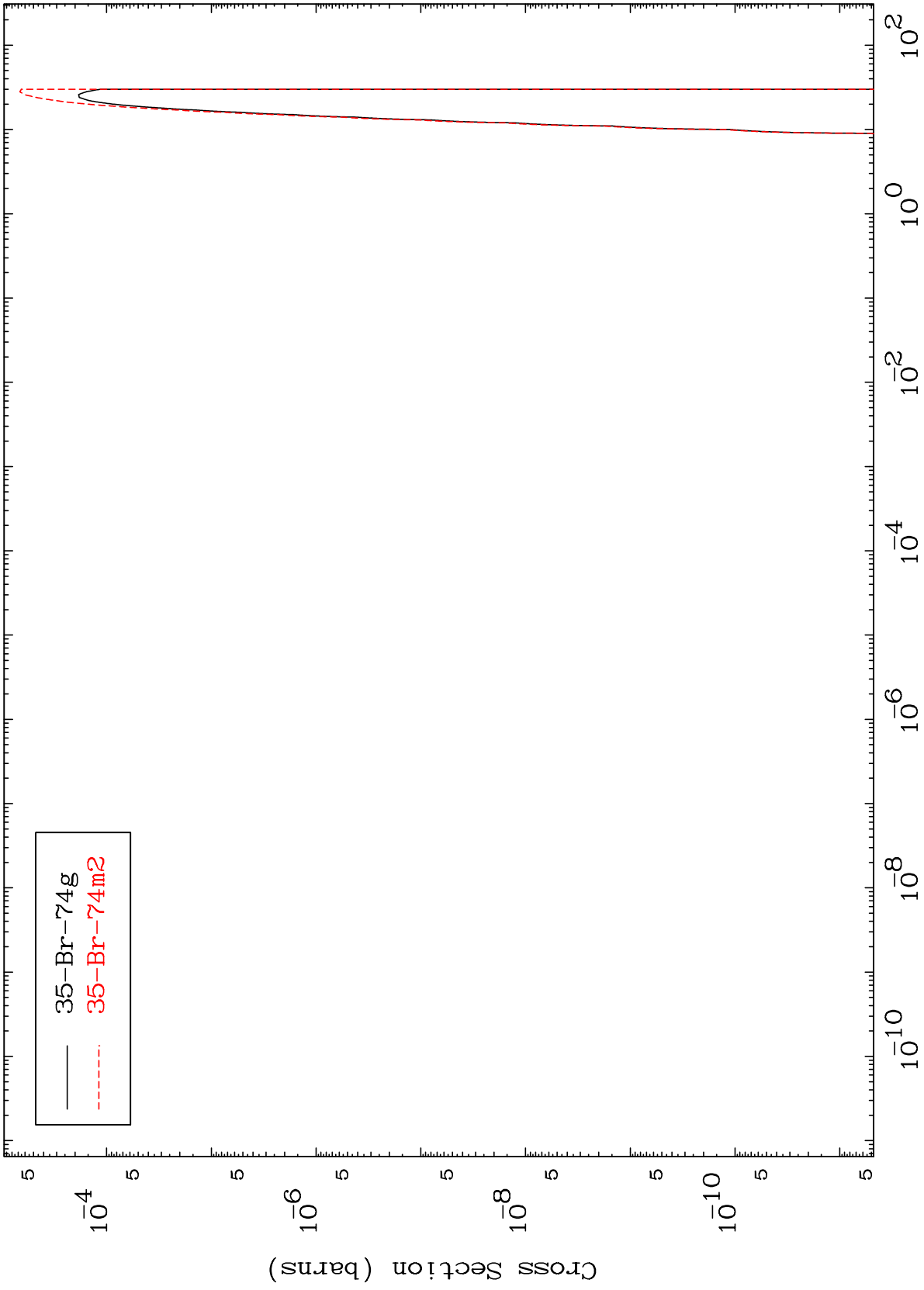
Incident Energy (MeV)

38-Sr-80

MAT 3813

(d,2α)
Radionuclide Production Cross Section

38-Sr-80

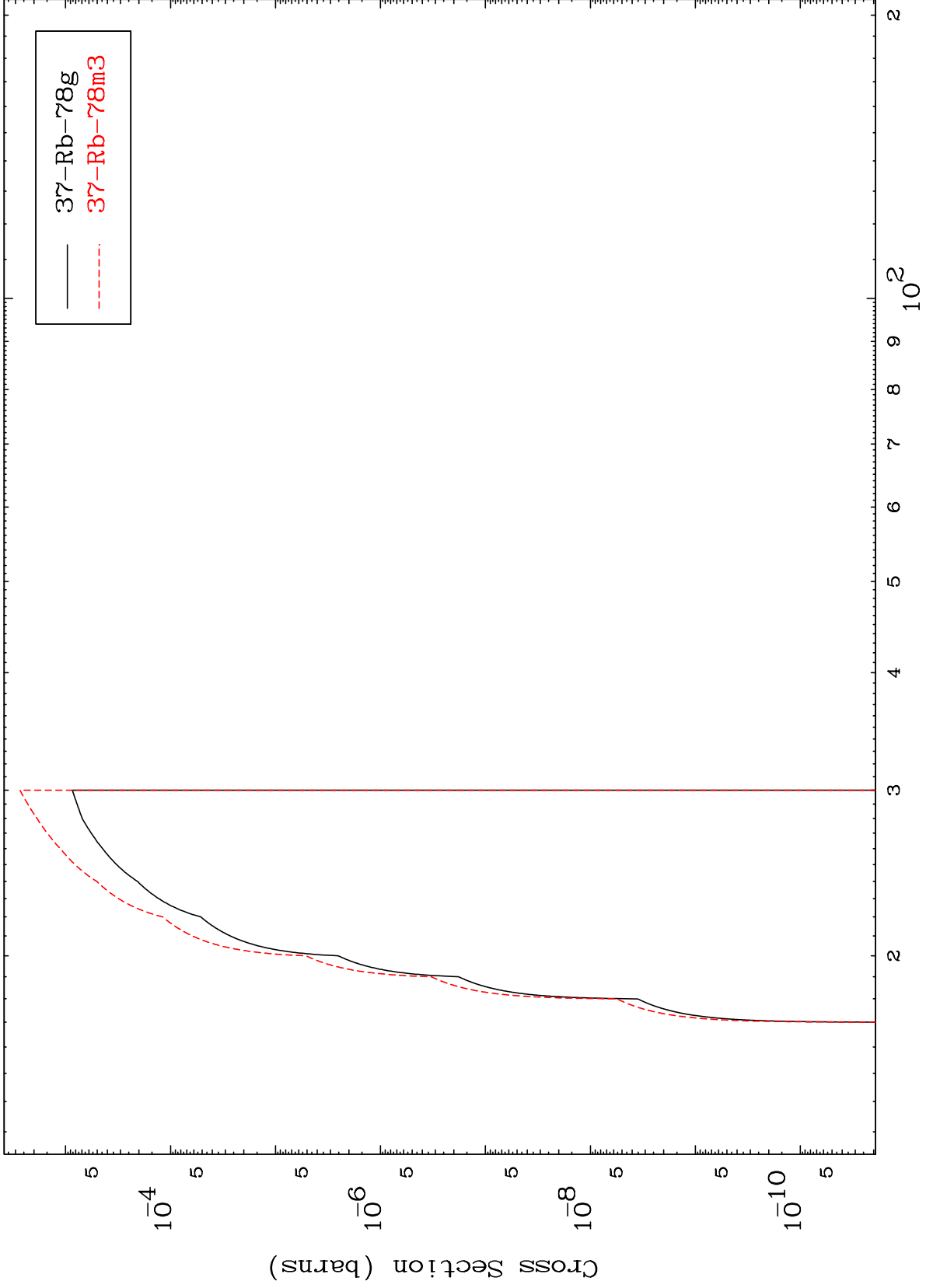


MAT 3813

(d,p) t

38-Sr-80

Radionuclide Production Cross Section



15

Incident Energy (MeV)

38-Sr-80