

Program EVALPLOT
(Version 2018-1)

by

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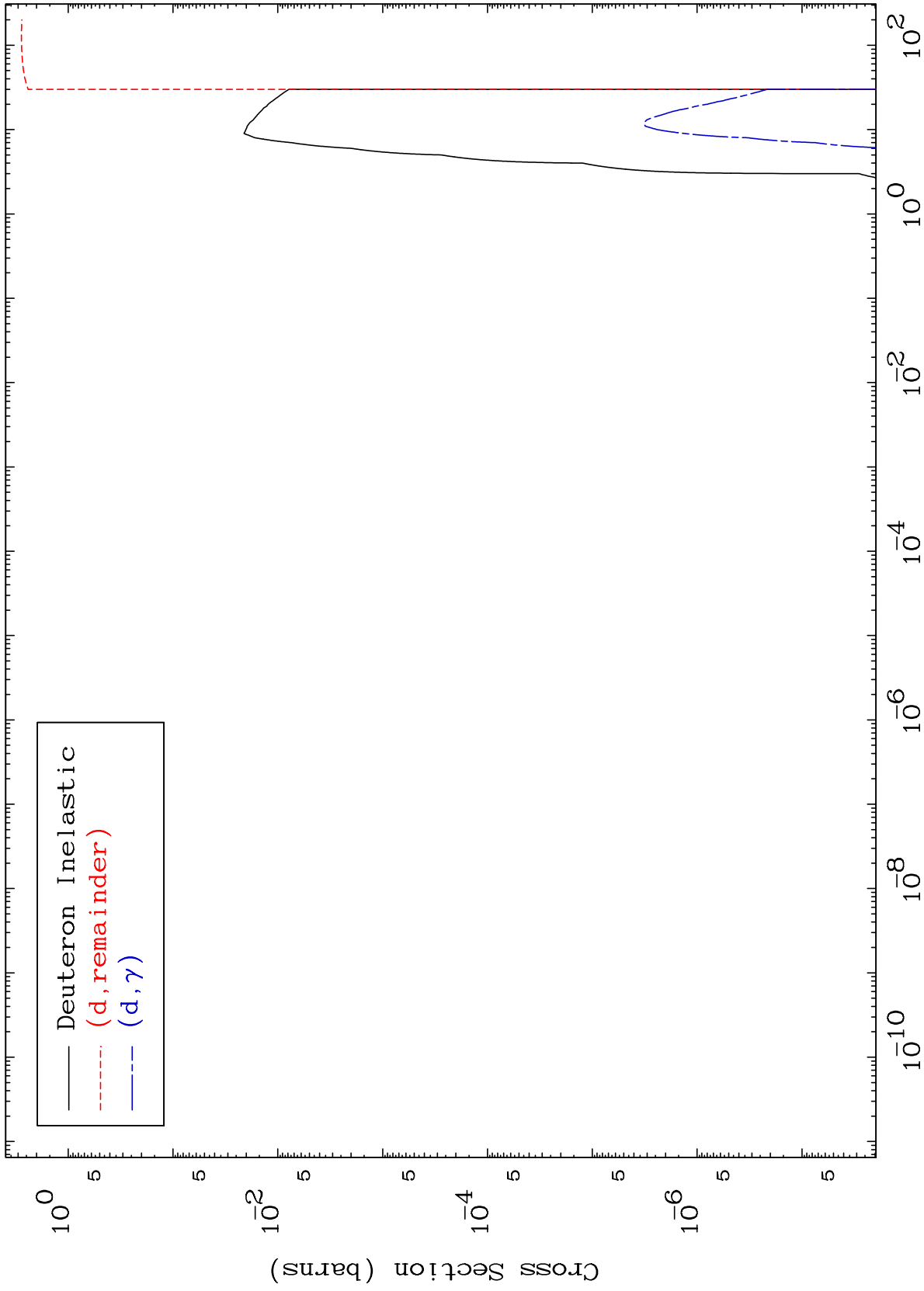
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 6449

Deuteron Major
0 Kelvin Cross Sections

64-Gd-160



1

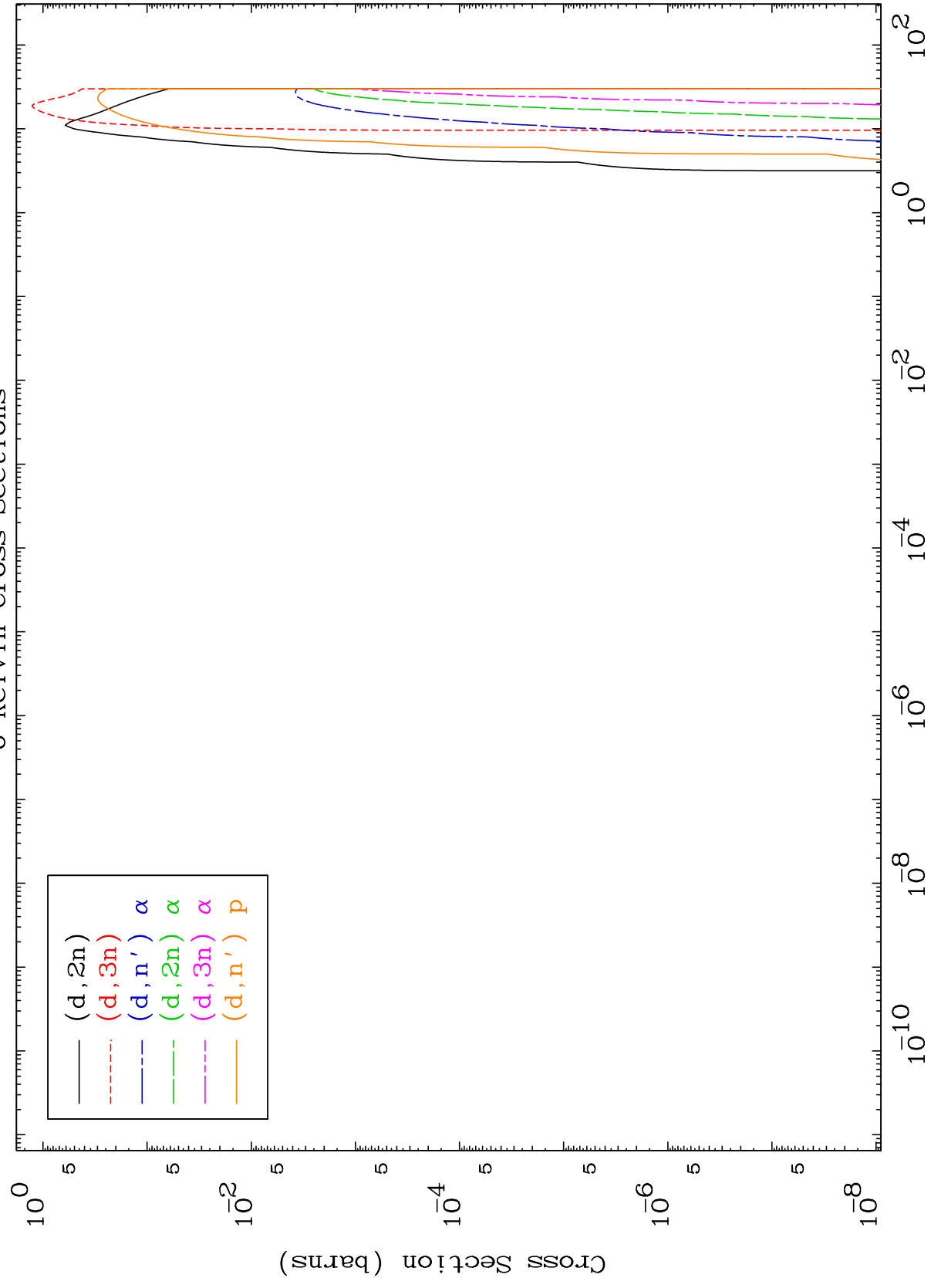
Incident Energy (MeV)

64-Gd-160

MAT 6449

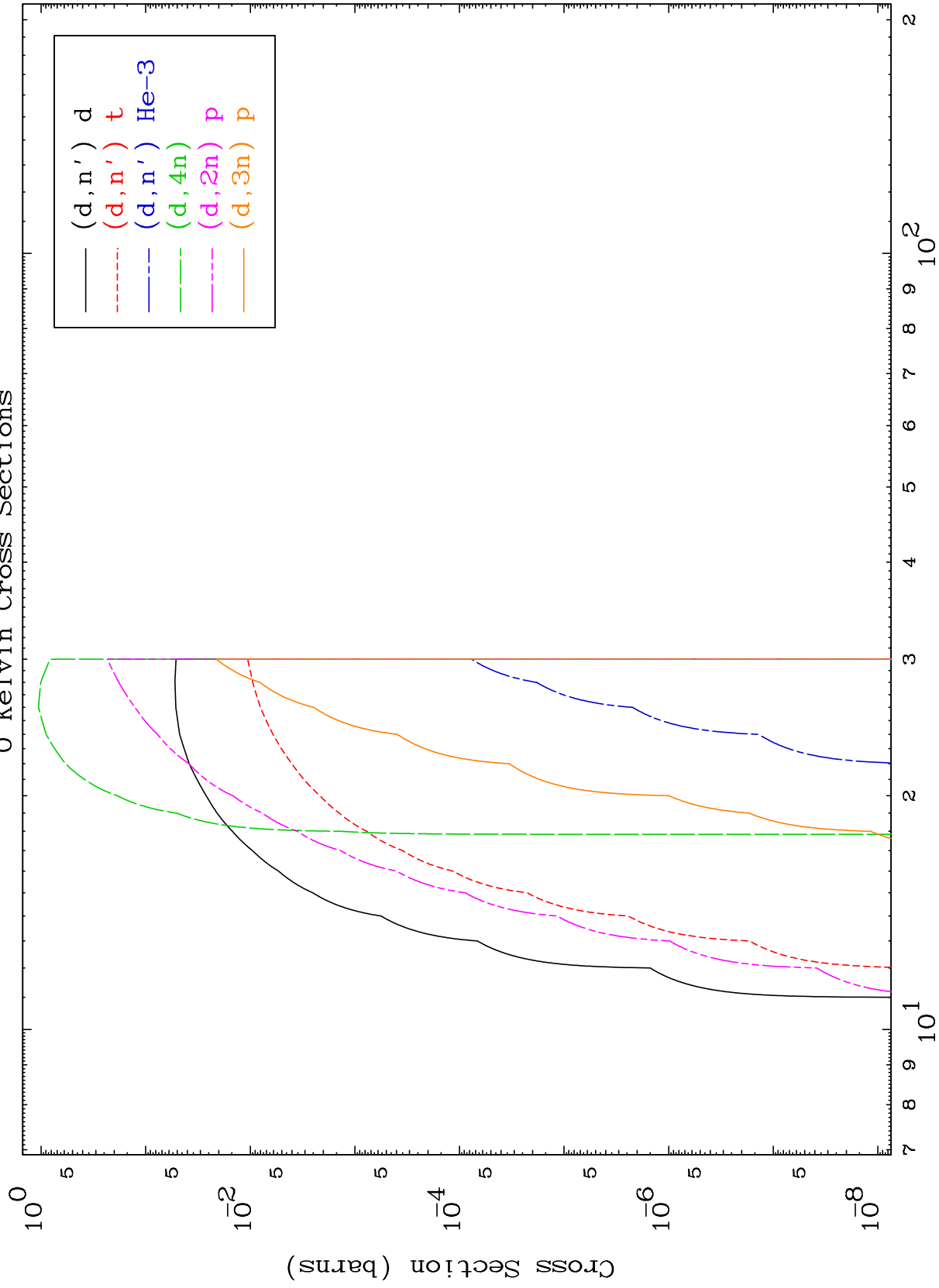
Deuteron Neutron Production
0 Kelvin Cross Sections

64-Gd-160



2

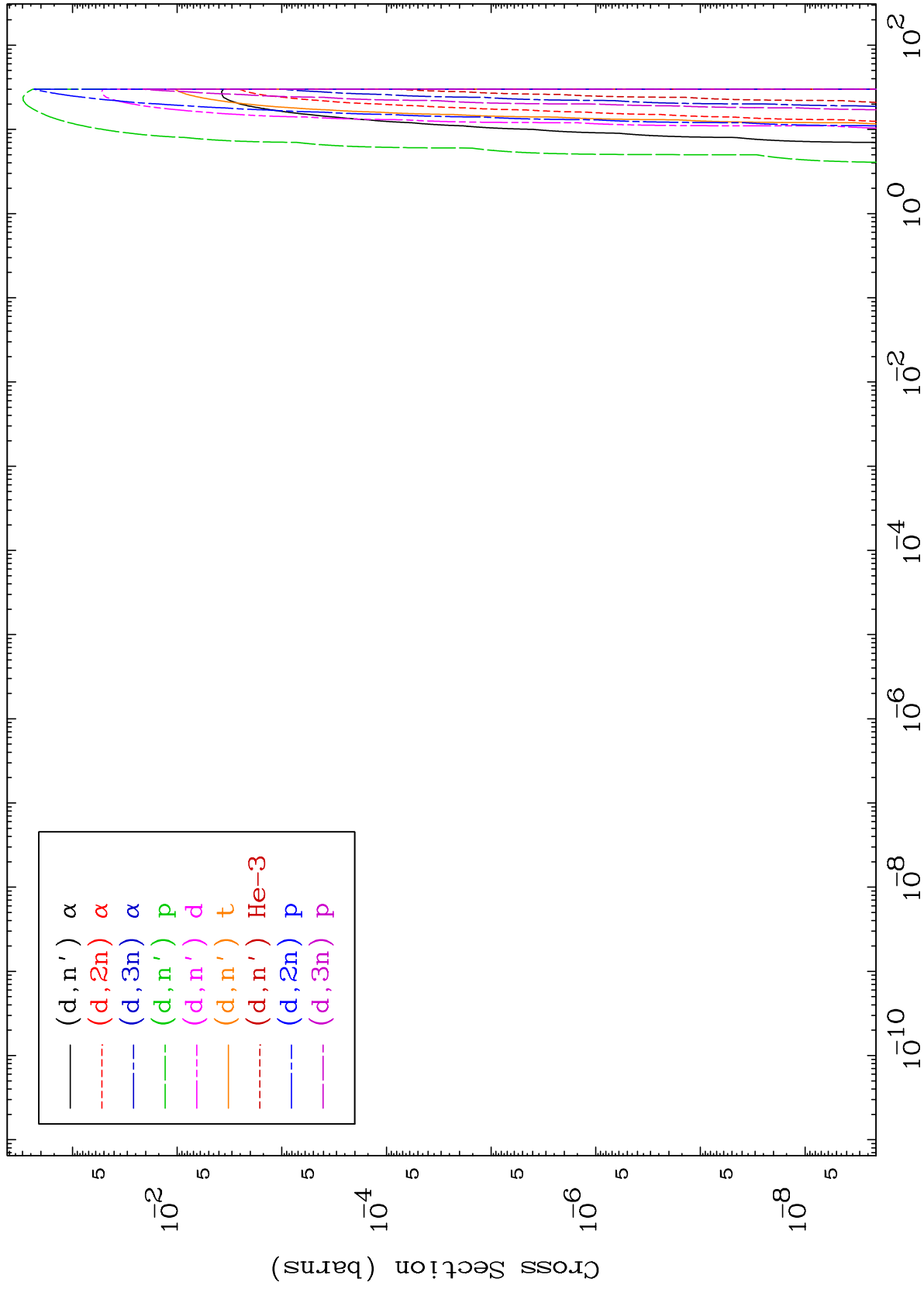
64-Gd-160



MAT 6449

Deuteron Charged Particle
0 Kelvin Cross Sections

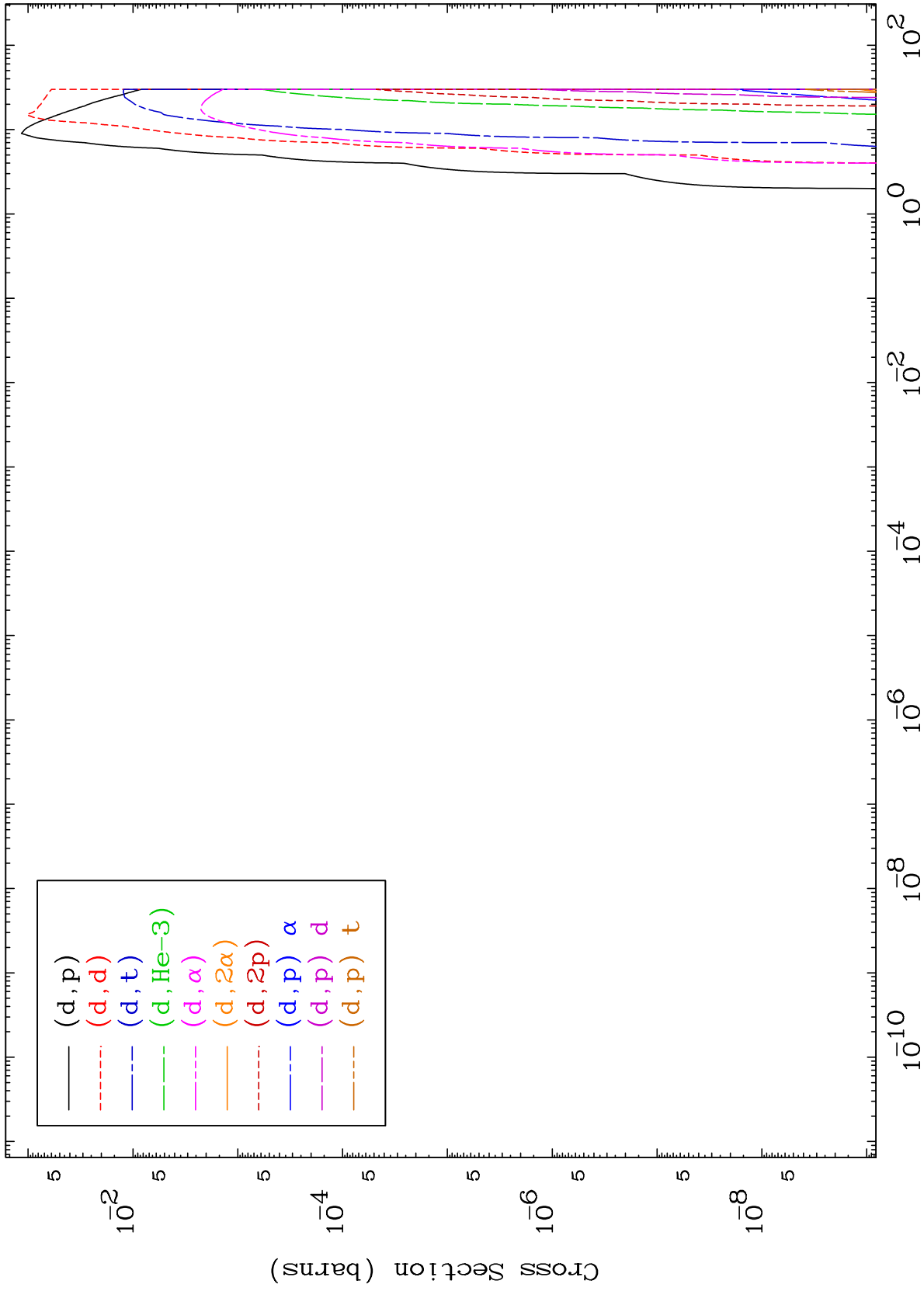
64-Gd-160



MAT 6449

Deuteron Charged Particle
0 Kelvin Cross Sections

64-Gd-160



5

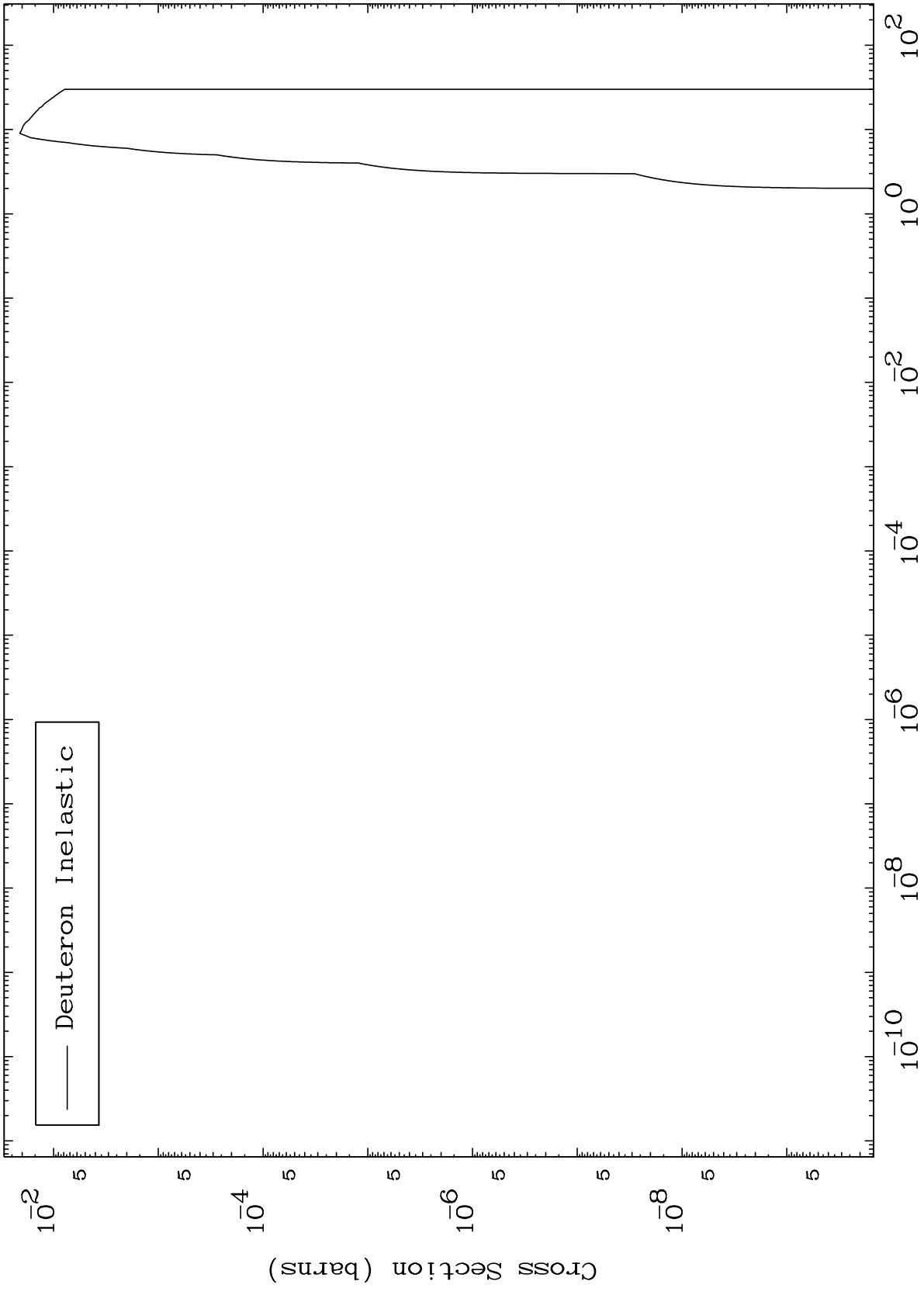
Incident Energy (MeV)

64-Gd-160

MAT 6449

(d,n') Level
0 Kelvin Cross Sections

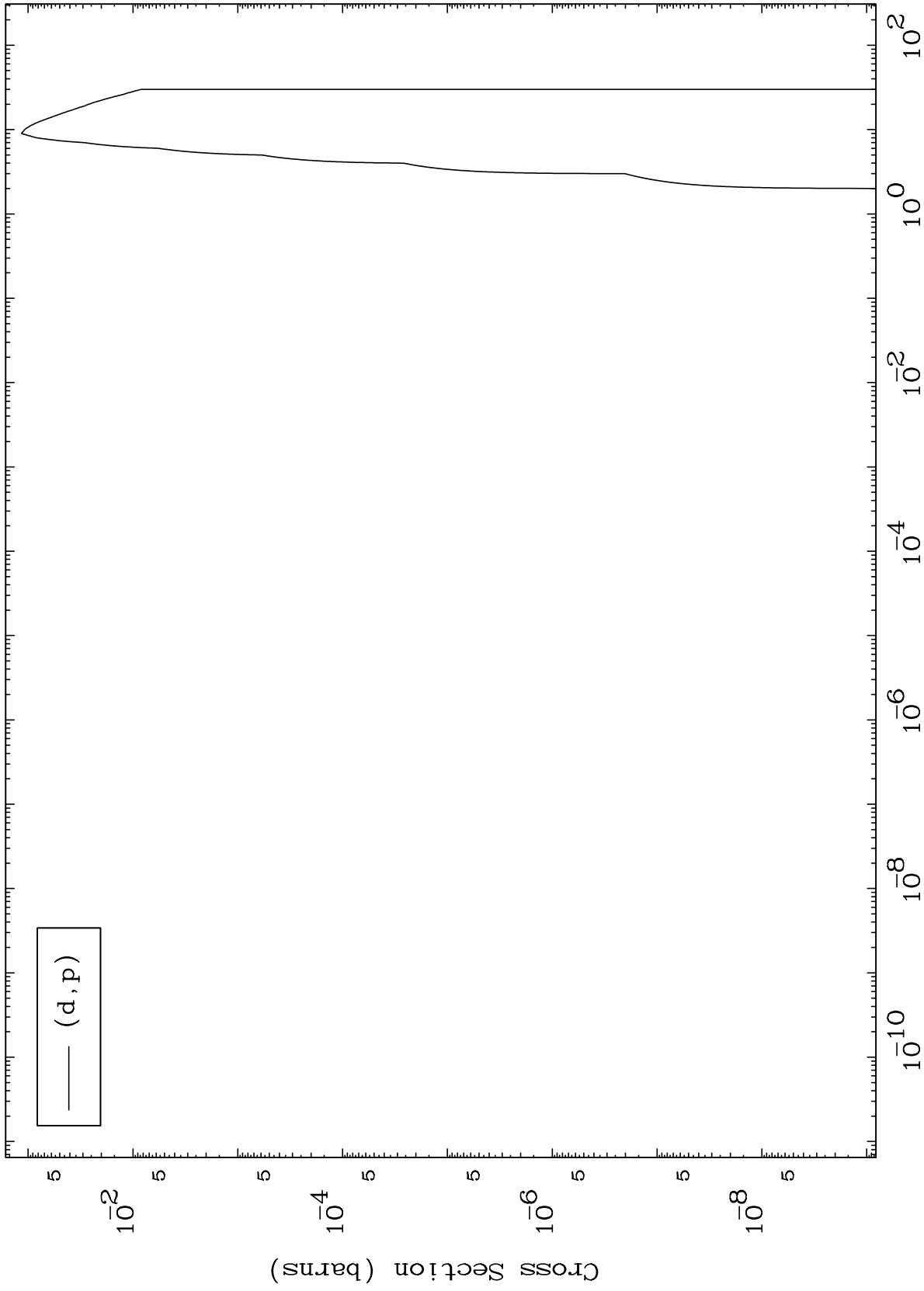
64-Gd-160



MAT 6449

(d,p) Levels
0 Kelvin Cross Sections

64-Gd-160



7

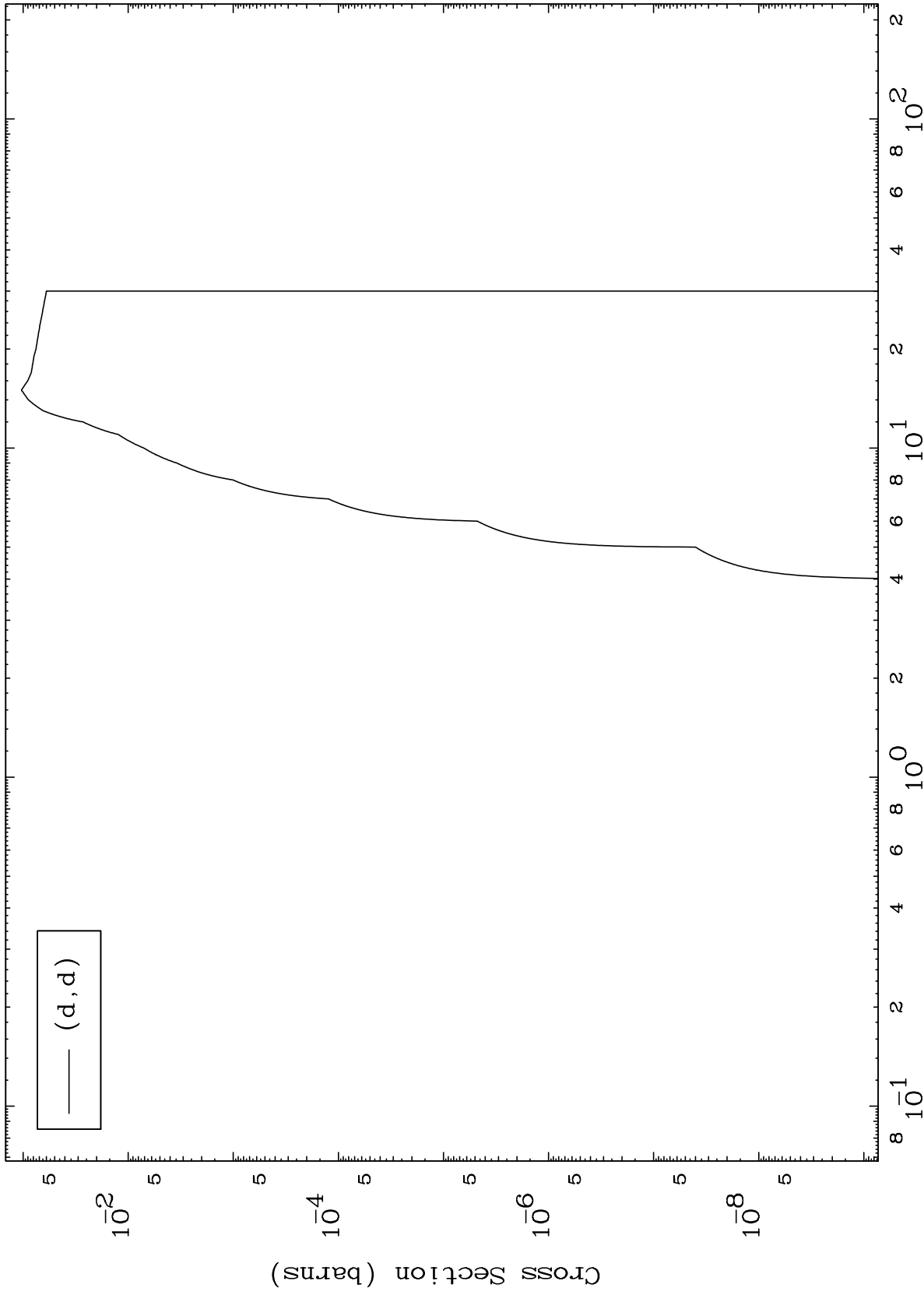
Incident Energy (MeV)

64-Gd-160

MAT 6449

(d,d) Levels
0 Kelvin Cross Sections

64-Gd-160



8

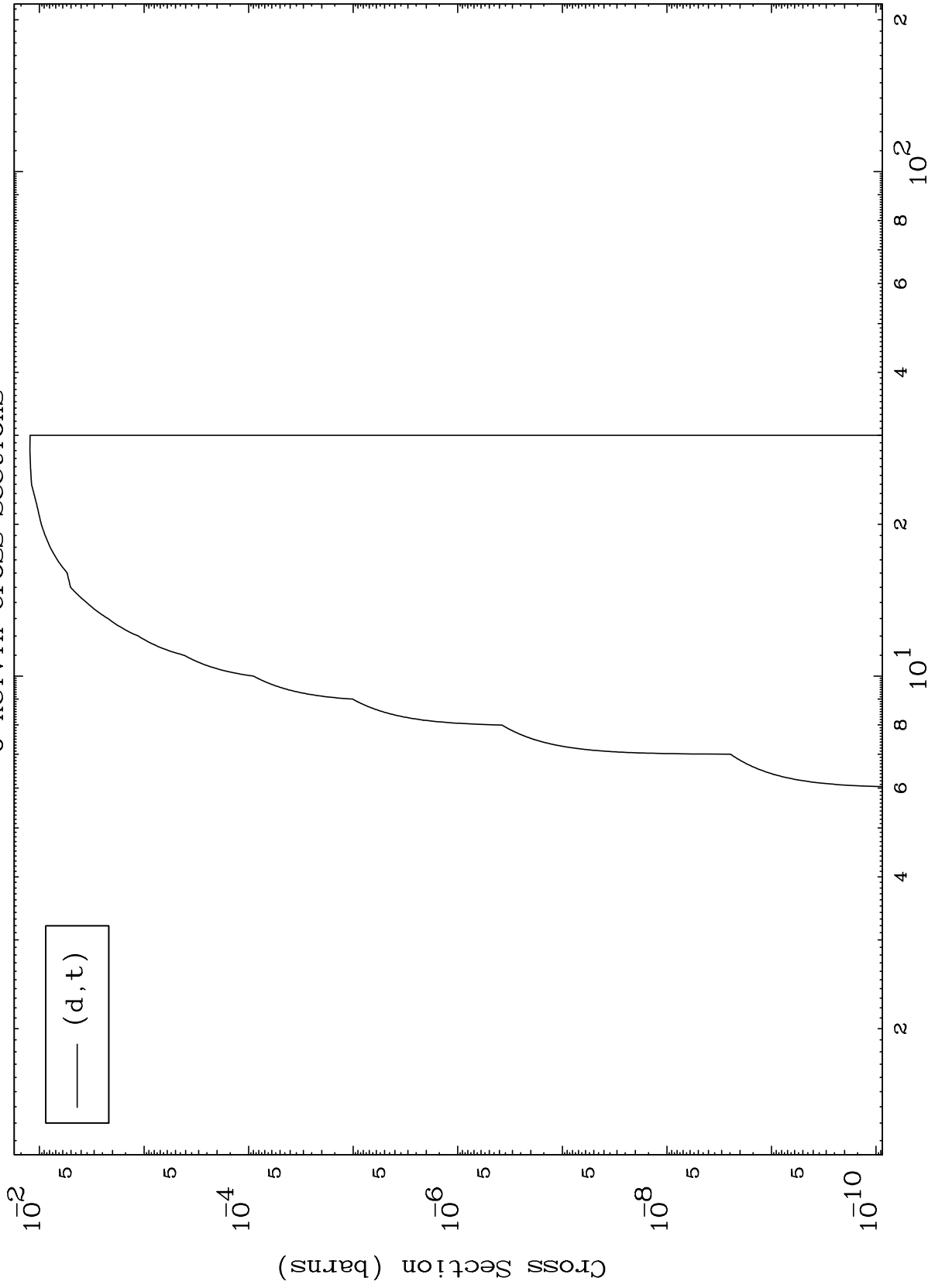
Incident Energy (MeV)

64-Gd-160

MAT 6449

(d,t) Levels
0 Kelvin Cross Sections

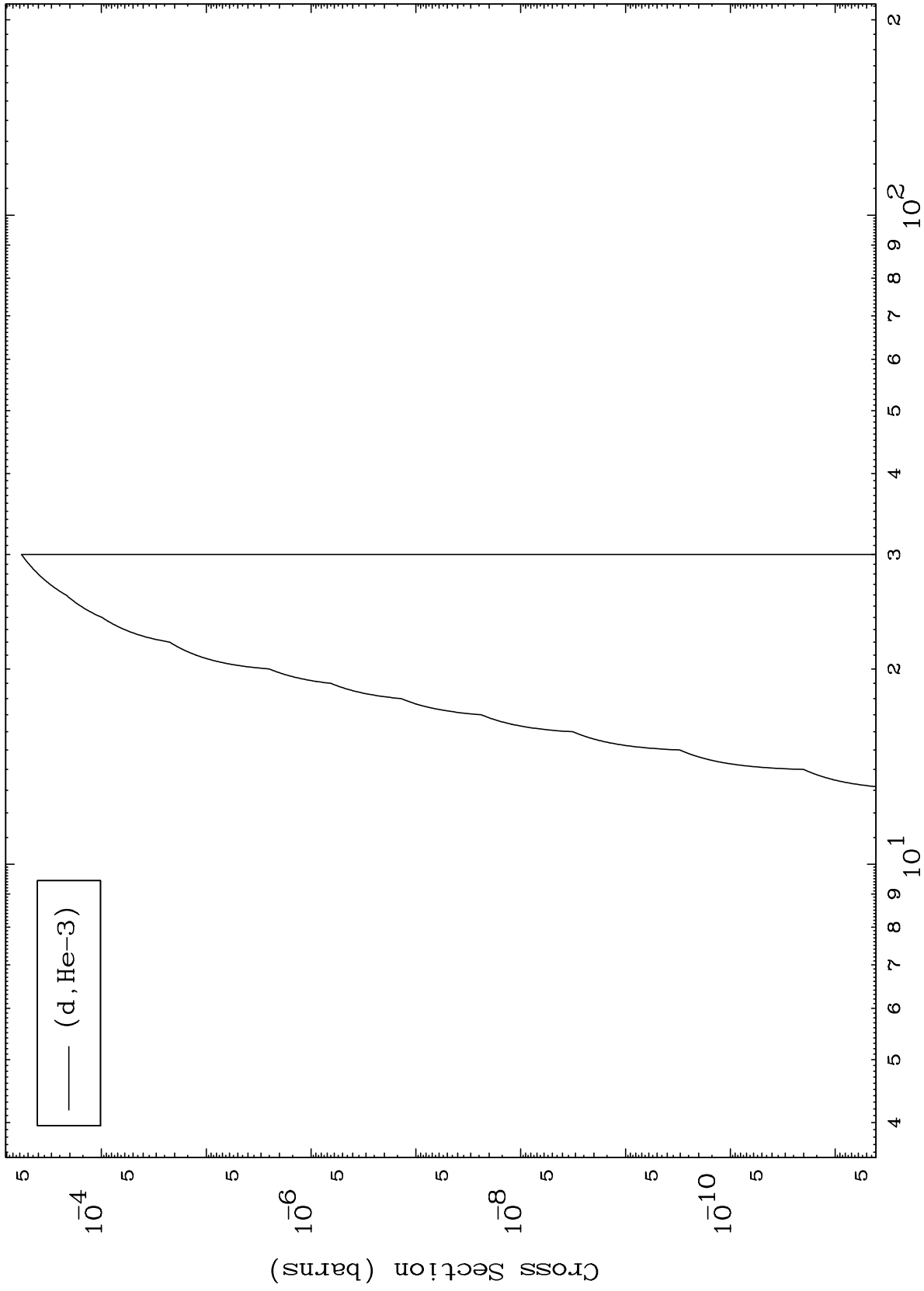
64-Gd-160



MAT 6449

(d,He3) Levels
0 Kelvin Cross Sections

64-Gd-160



10

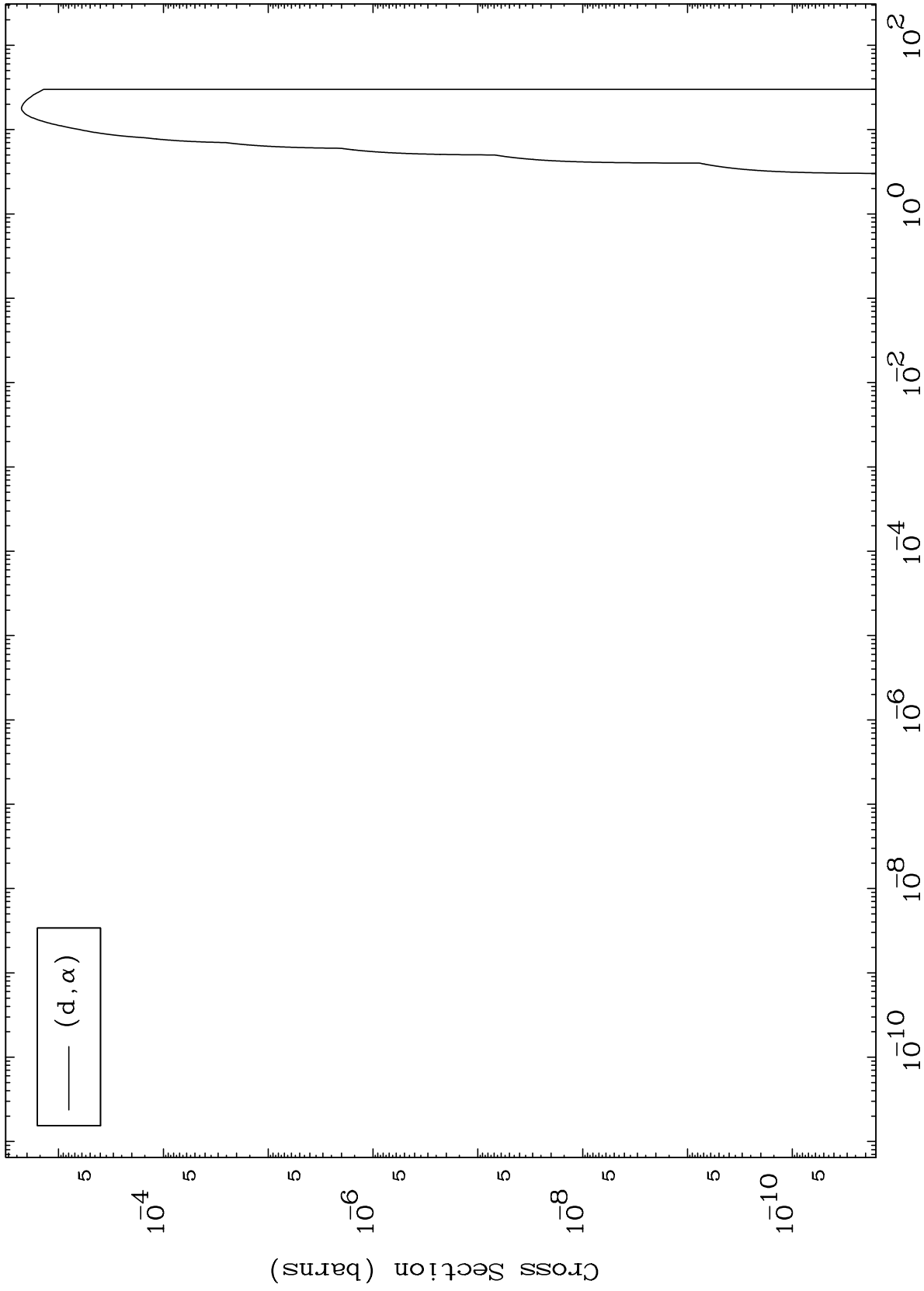
Incident Energy (MeV)

64-Gd-160

MAT 6449

(d, α) Levels
0 Kelvin Cross Sections

64-Gd-160



11

Incident Energy (MeV)

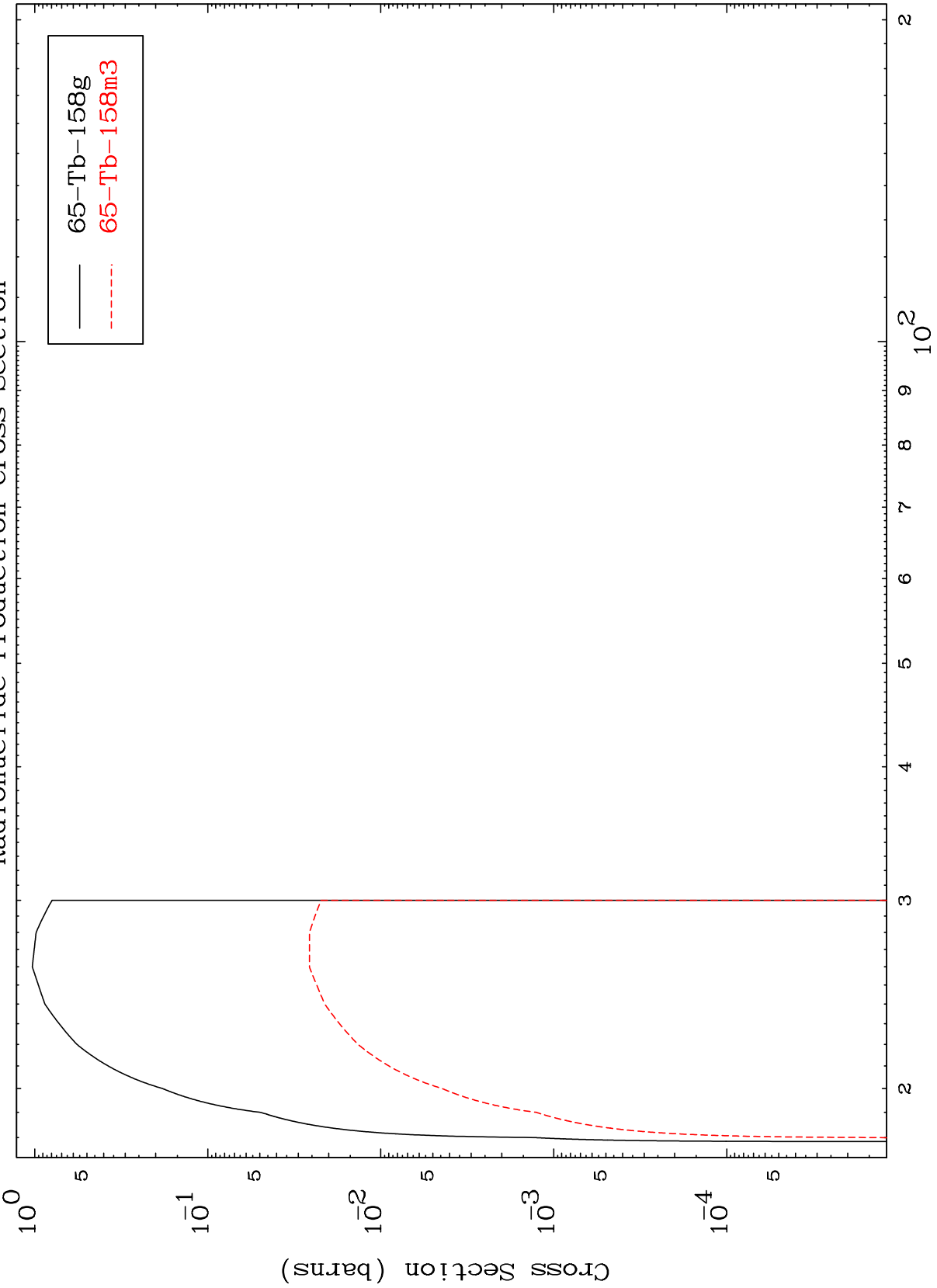
64-Gd-160

MAT 6449

(d,4n)

64-Gd-160

Radionuclide Production Cross Section



65-Tb-158g
65-Tb-158m3

12

Incident Energy (MeV)

64-Gd-160

MAT 6449

(d,2α)

64-Gd-160

Radionuclide Production Cross Section

