

Program EVALPLOT
(Version 2018-1)

by

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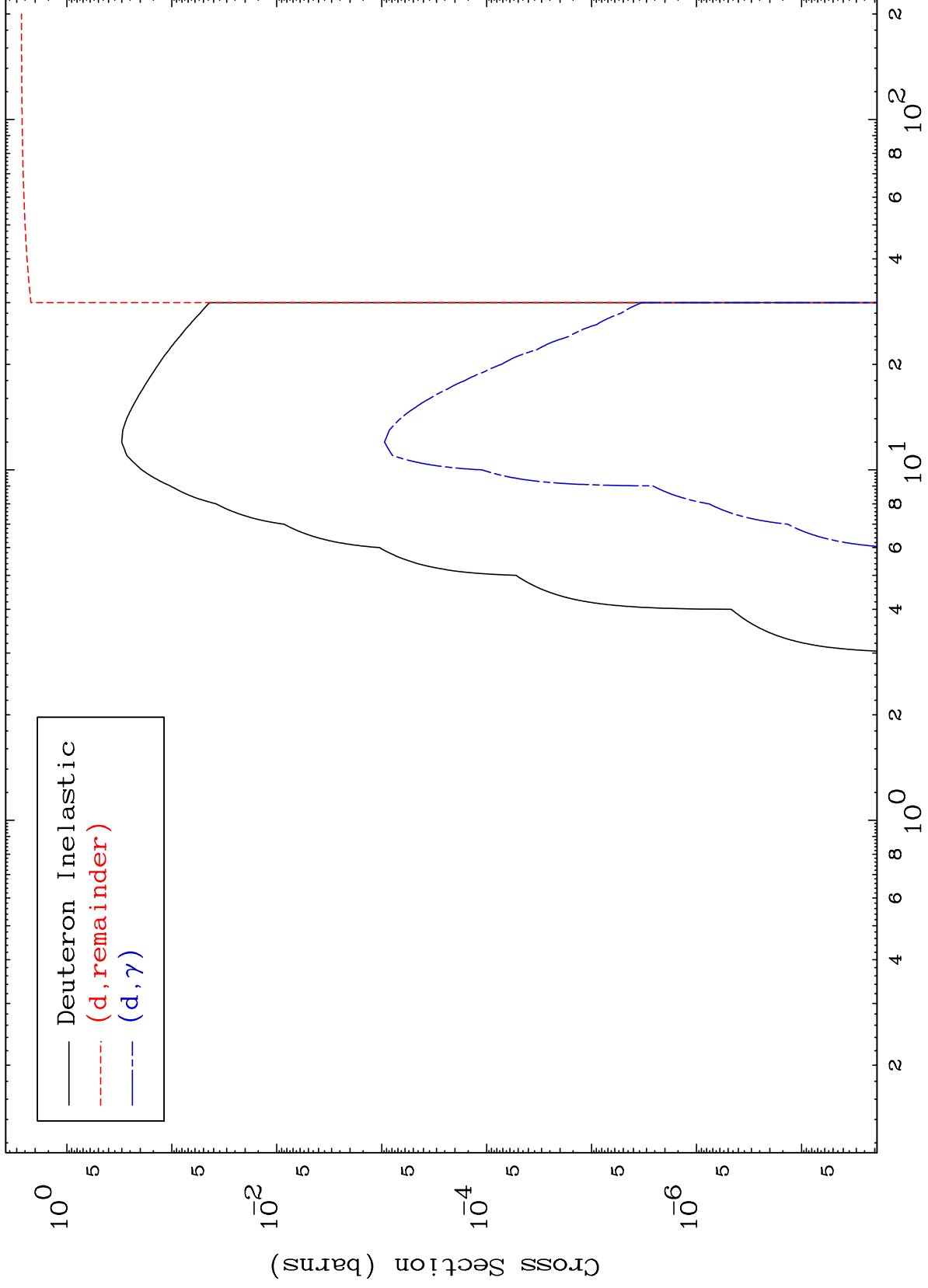
Web: redcullen1.net/HOMEPAGE.NEW

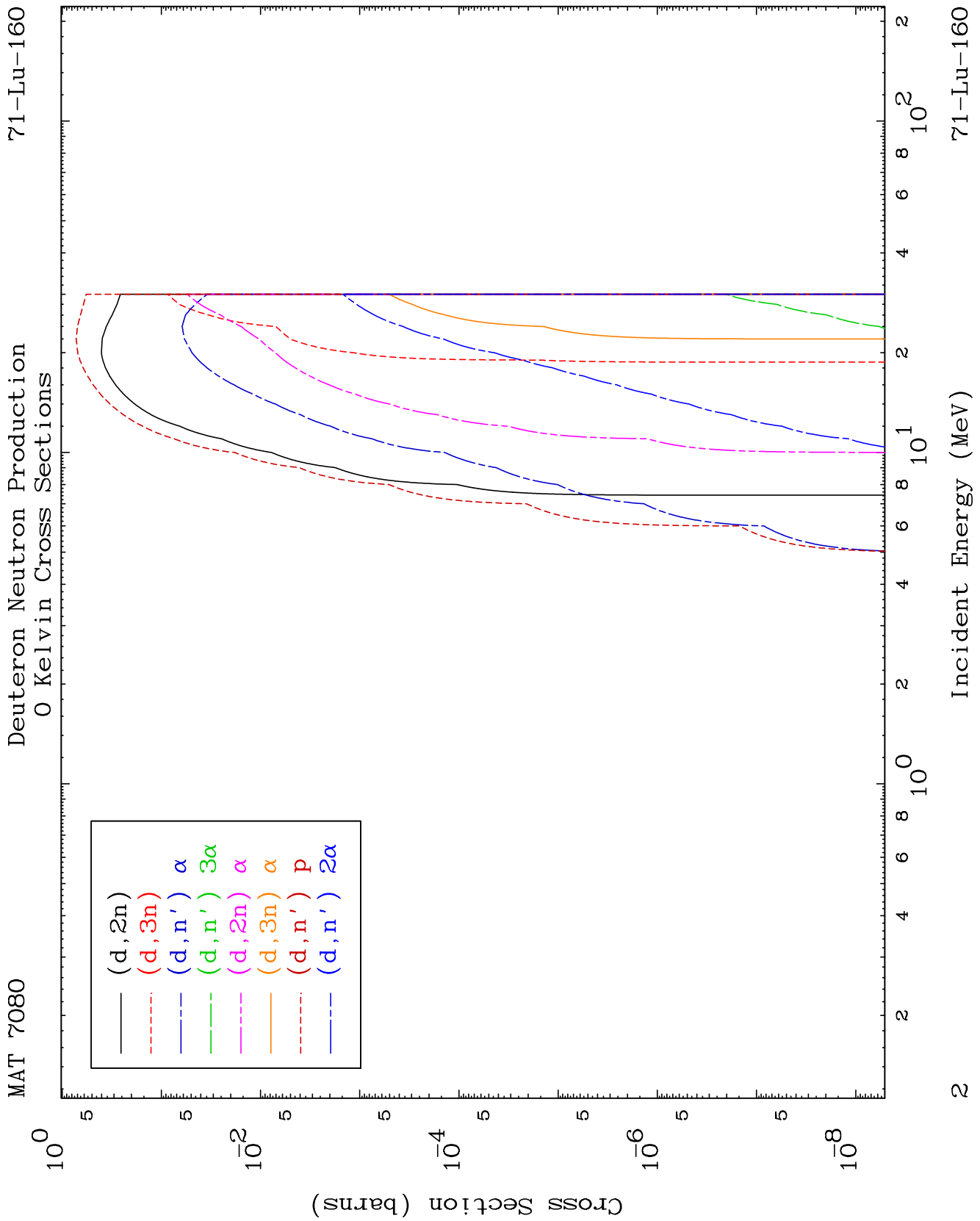
Press Mouse Button to Start

MAT 7080

Deuteron Major
0 Kelvin Cross Sections

71-Lu-160

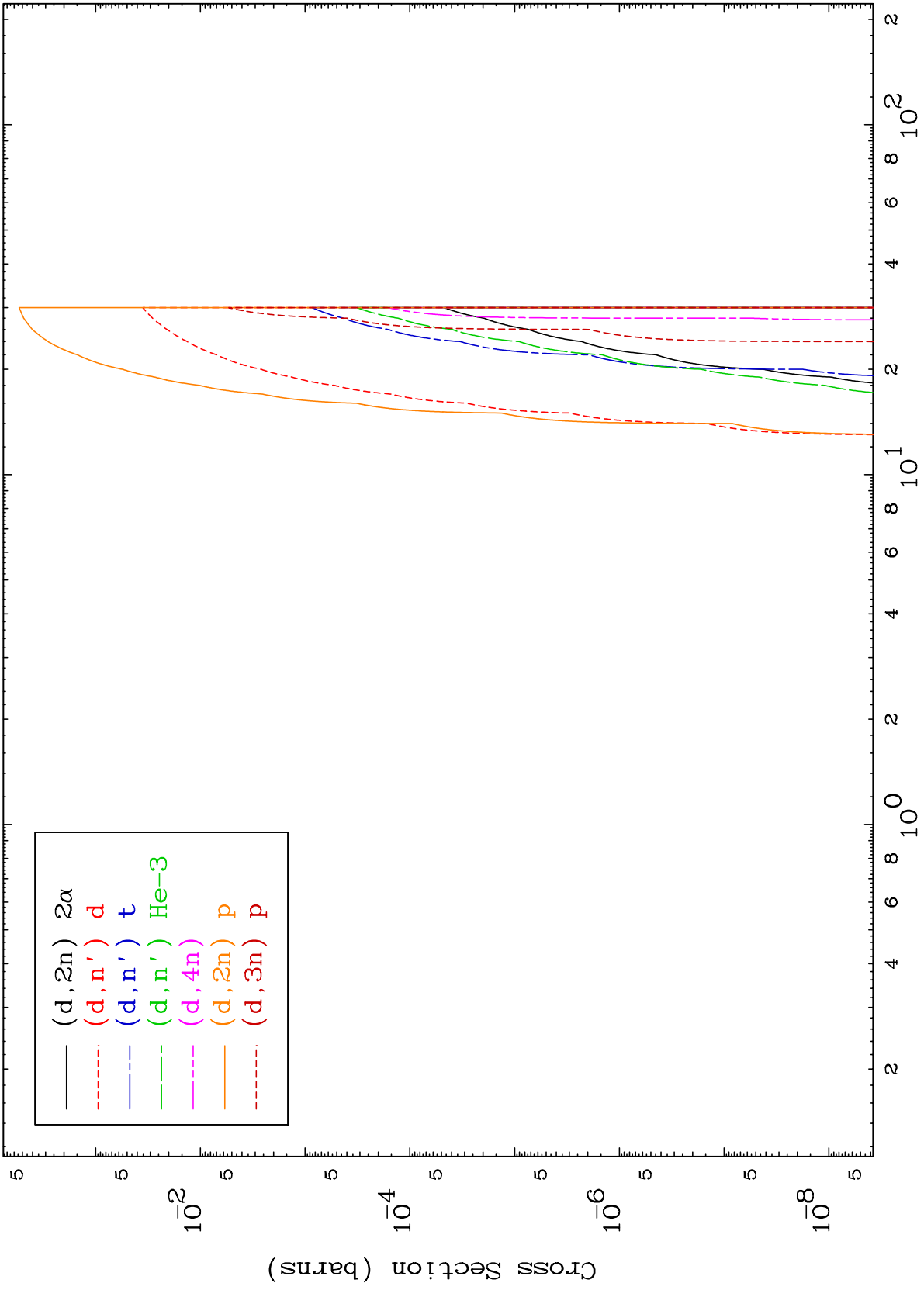




MAT 7080

Deuteron Neutron Production
0 Kelvin Cross Sections

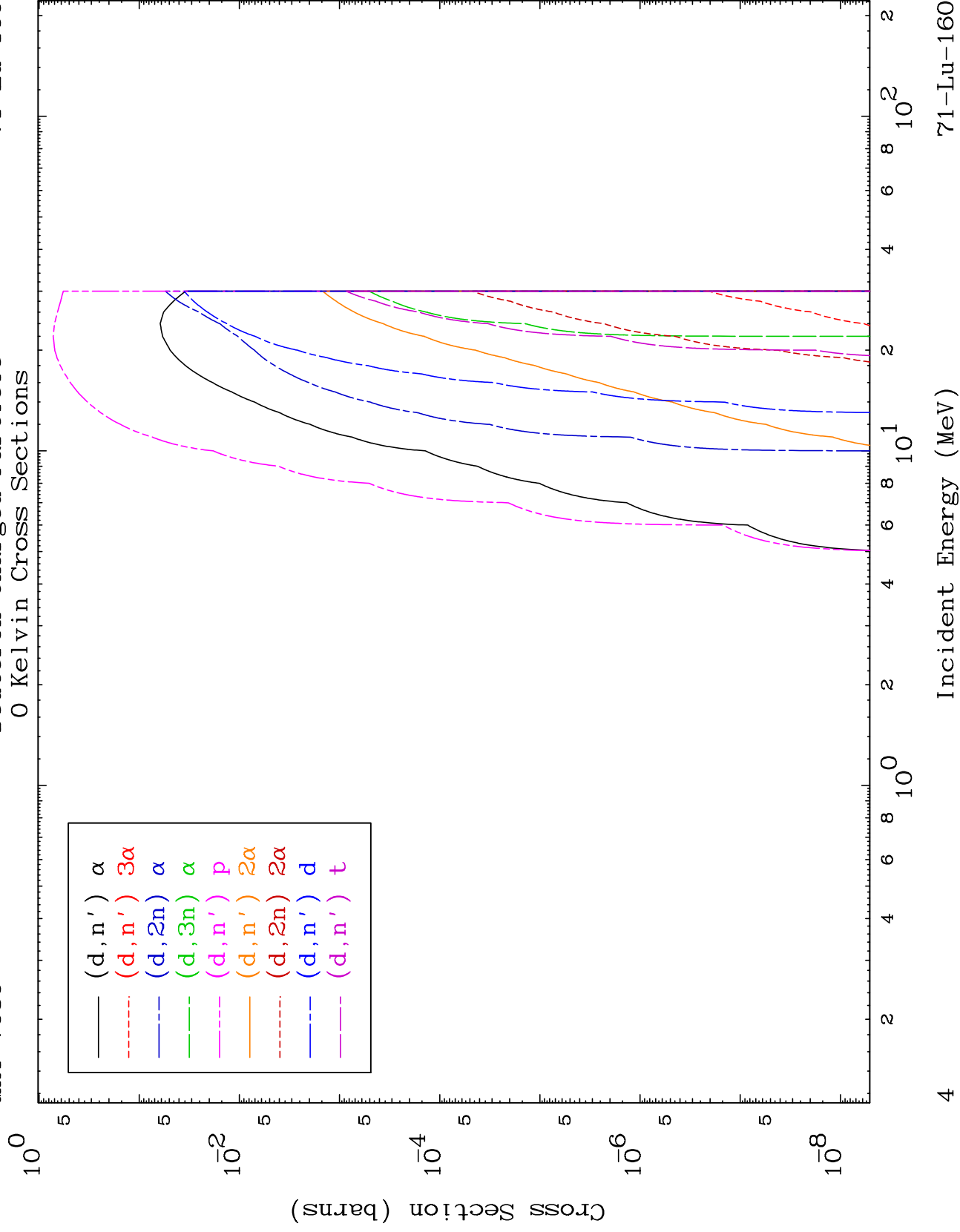
71-Lu-160

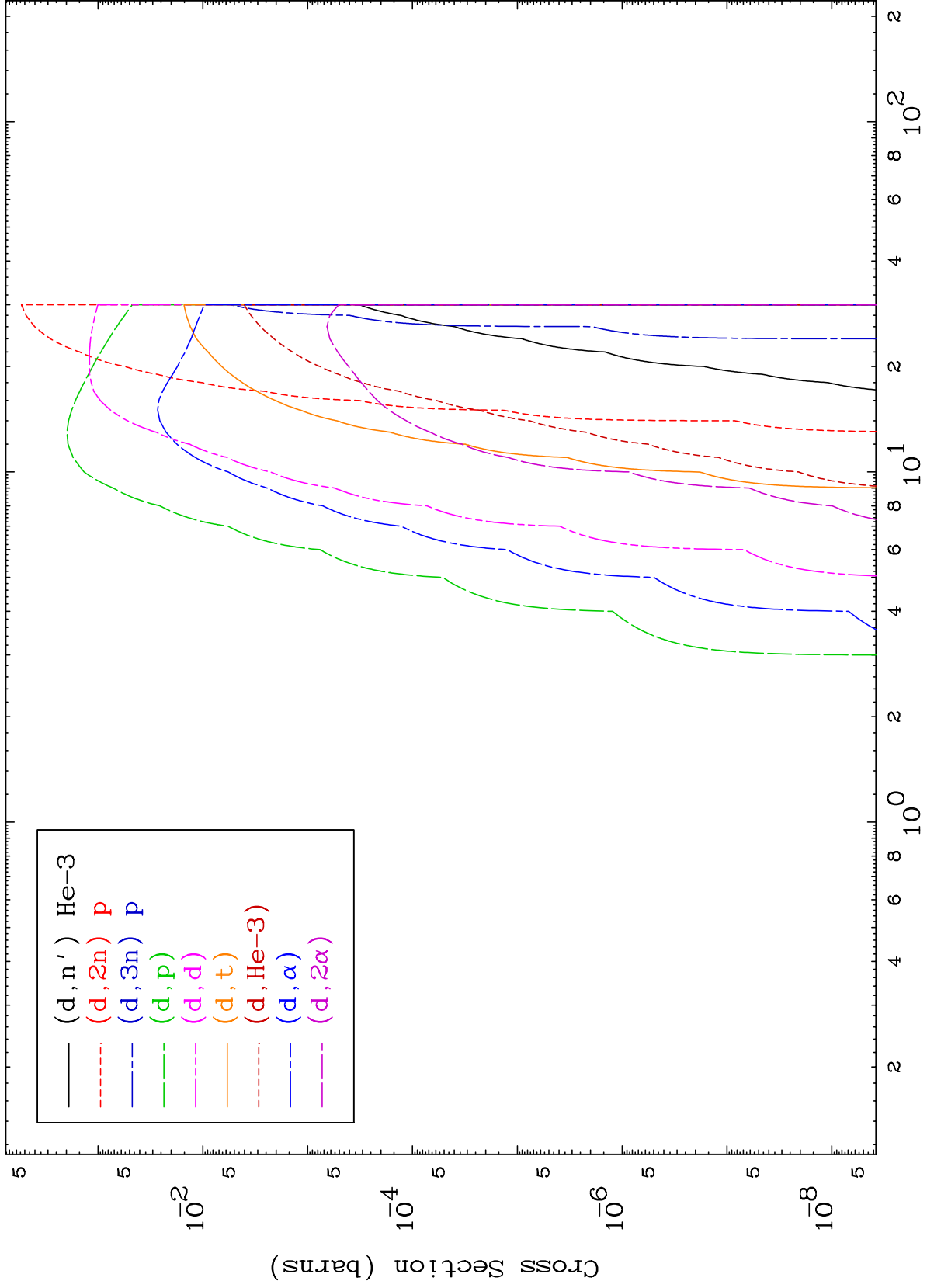


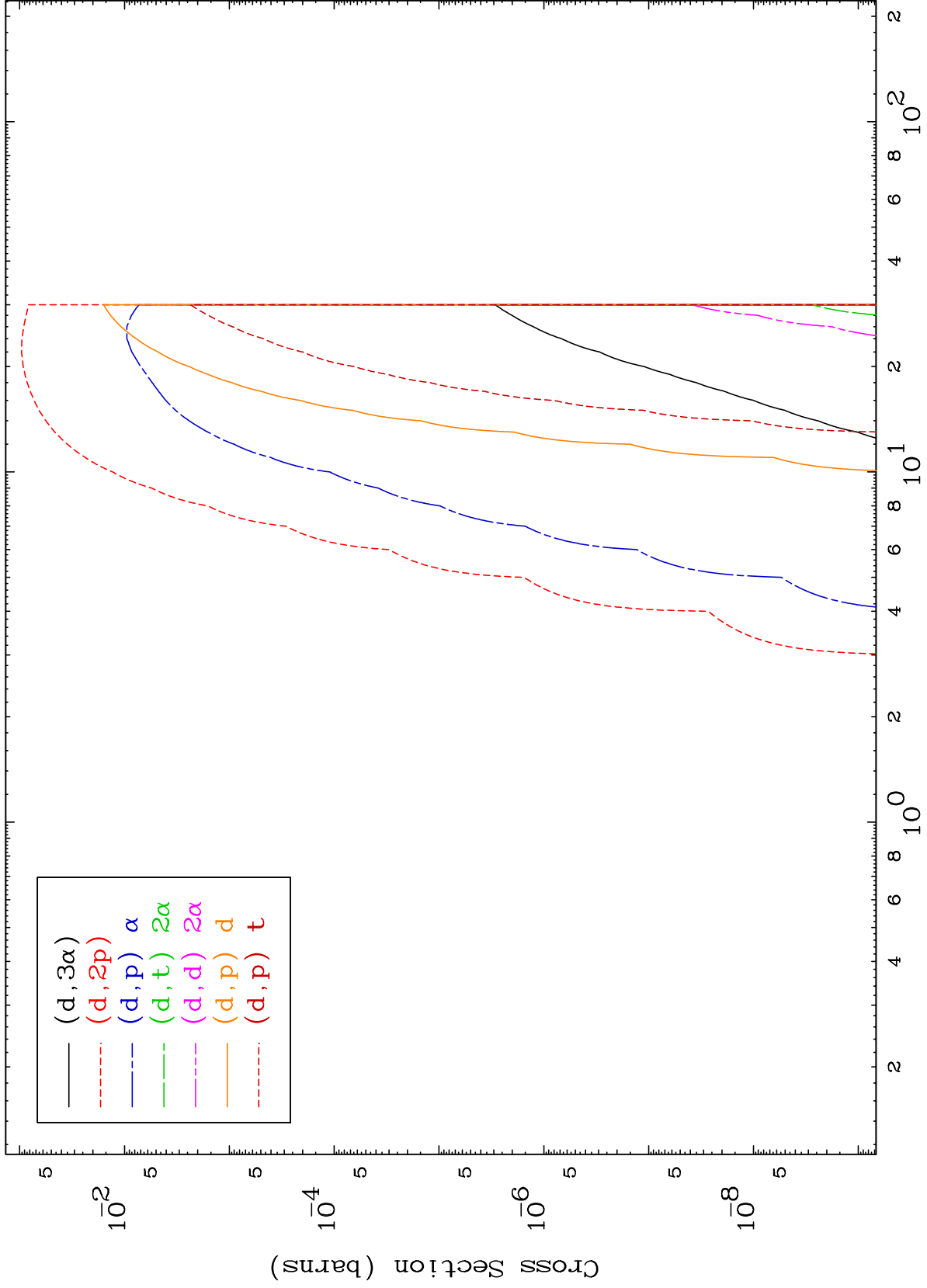
MAT 7080

Deuteron Charged Particle
0 Kelvin Cross Sections

⁷¹Lu-160





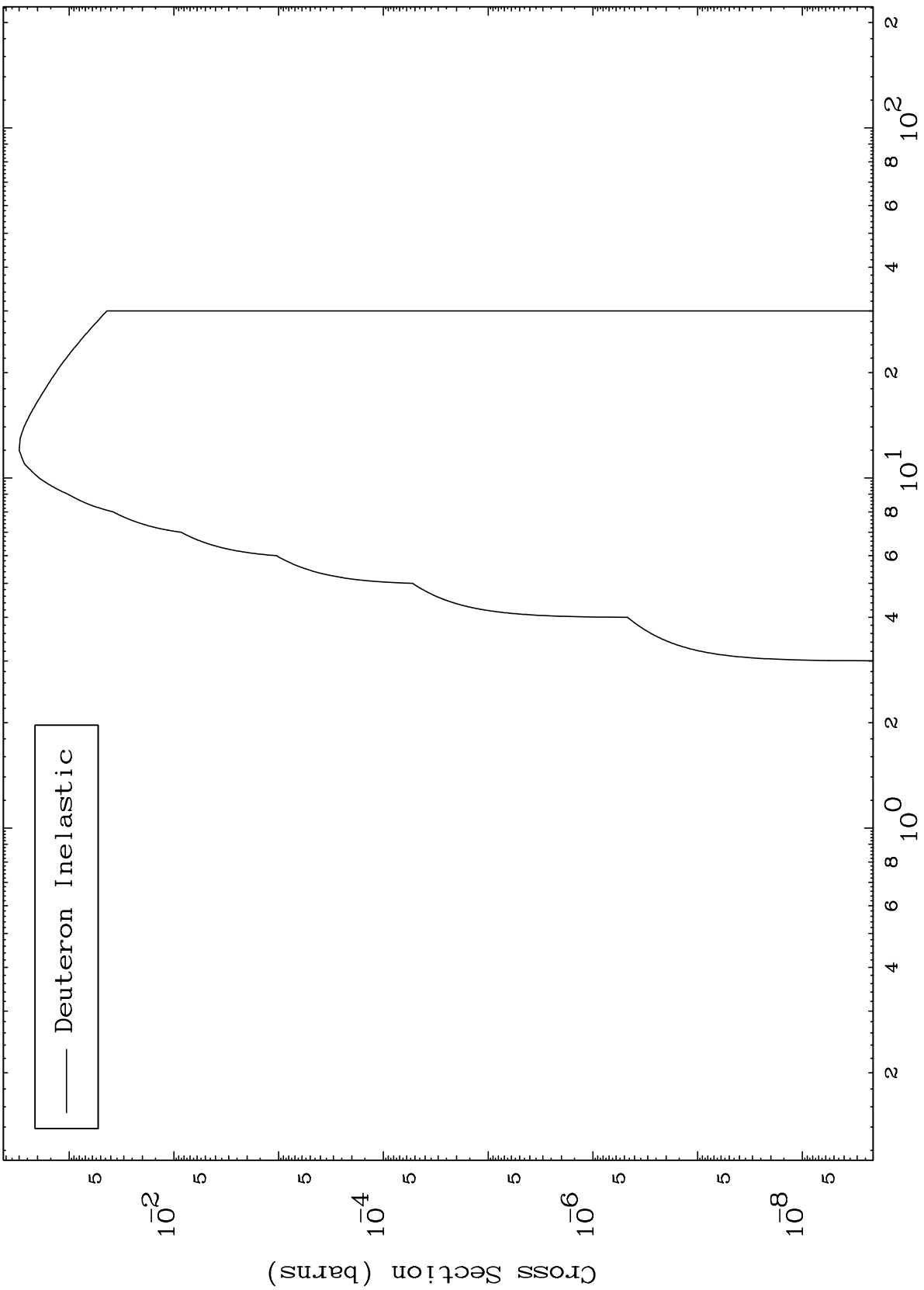


MAT 7080

(d, n') Level

71-Lu-160

0 Kelvin Cross Sections

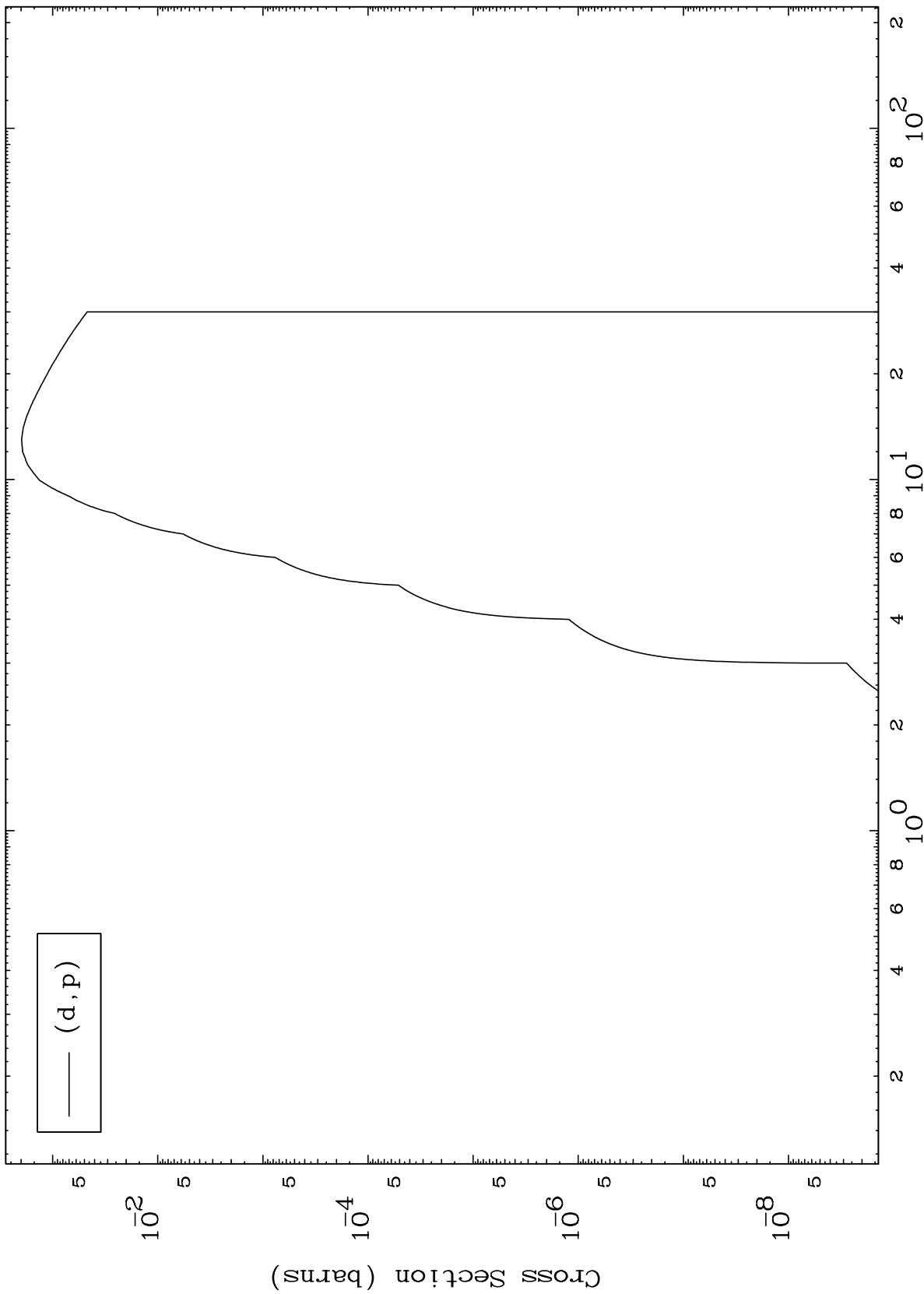


— Deuteron Inelastic

MAT 7080

71-Lu-160

(d,p) Levels
0 Kelvin Cross Sections

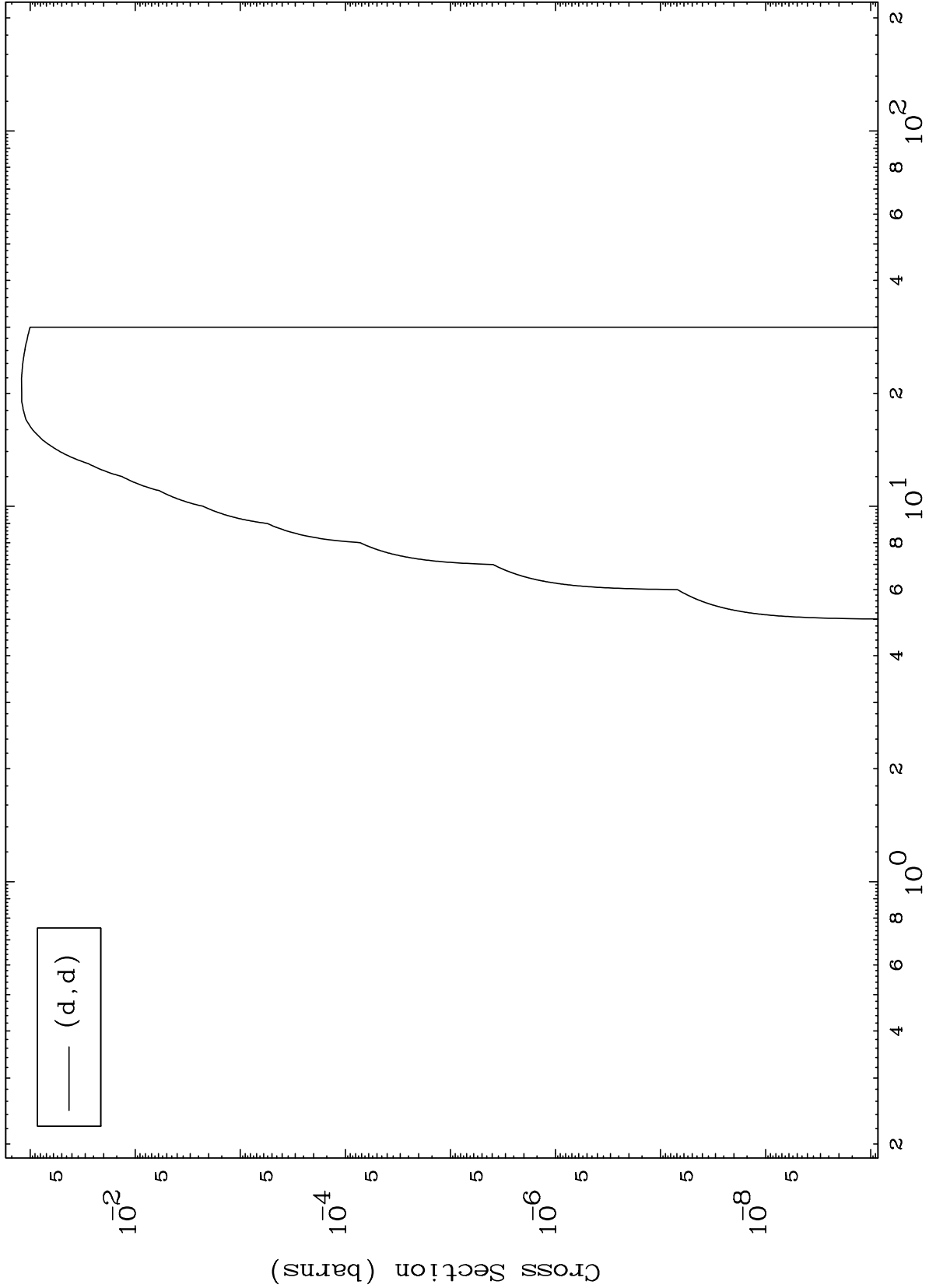


MAT 7080

(d,d) Levels

⁷¹Lu-160

0 Kelvin Cross Sections

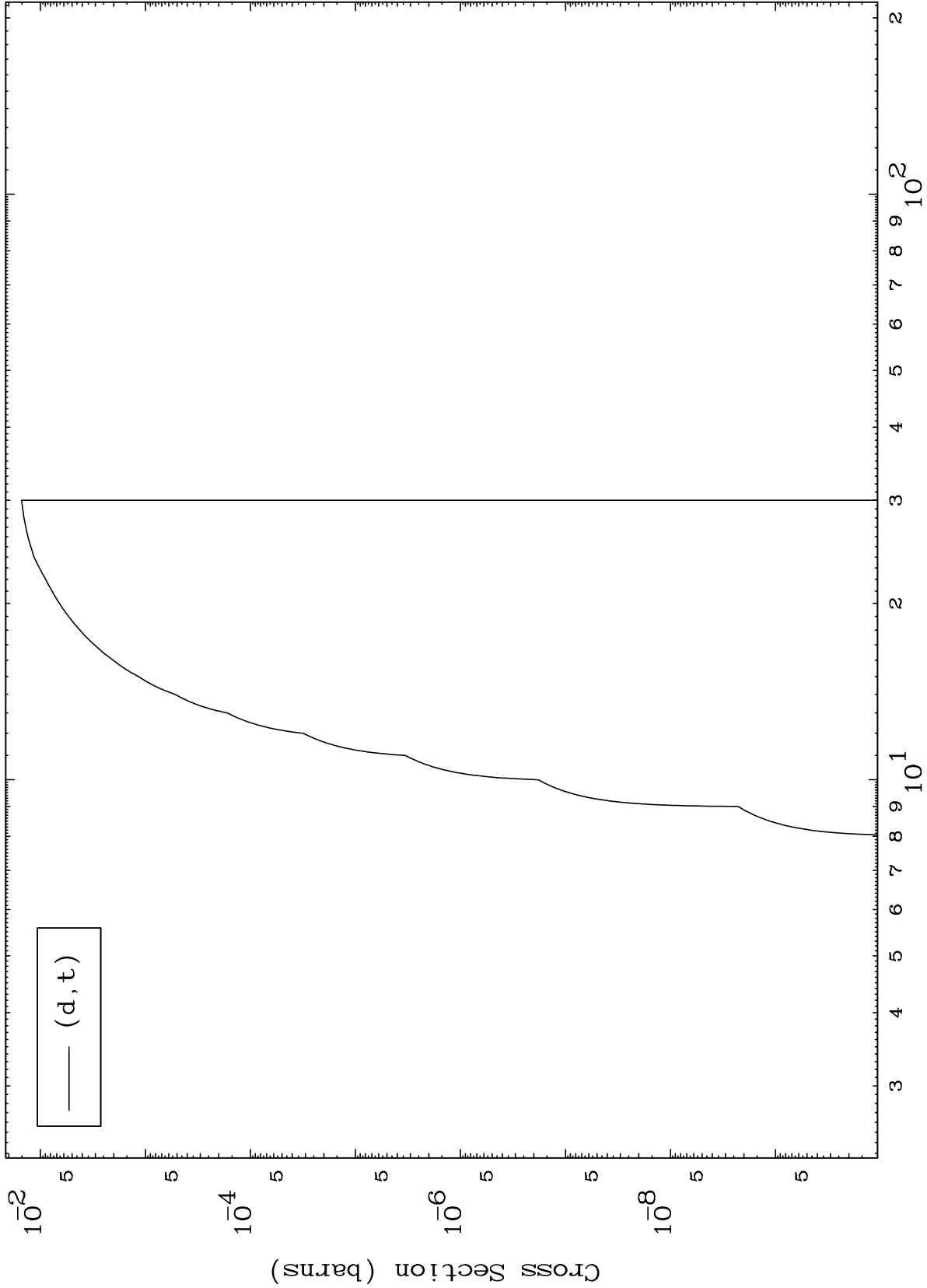


MAT 7080

(d,t) Levels

71-Lu-160

0 Kelvin Cross Sections



10

Incident Energy (MeV)

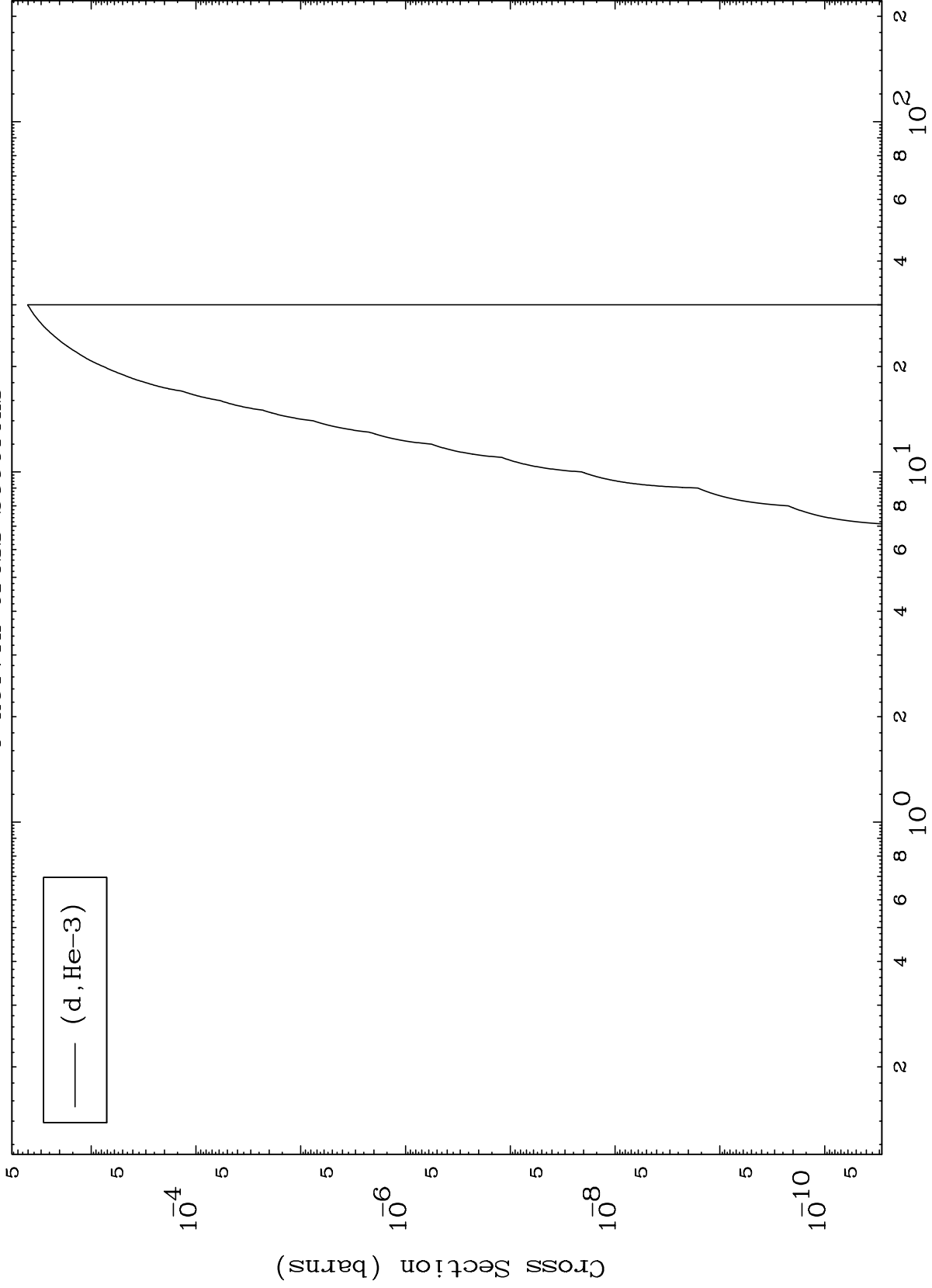
71-Lu-160

MAT 7080

(d,He3) Levels

71-Lu-160

0 Kelvin Cross Sections



11

Incident Energy (MeV)

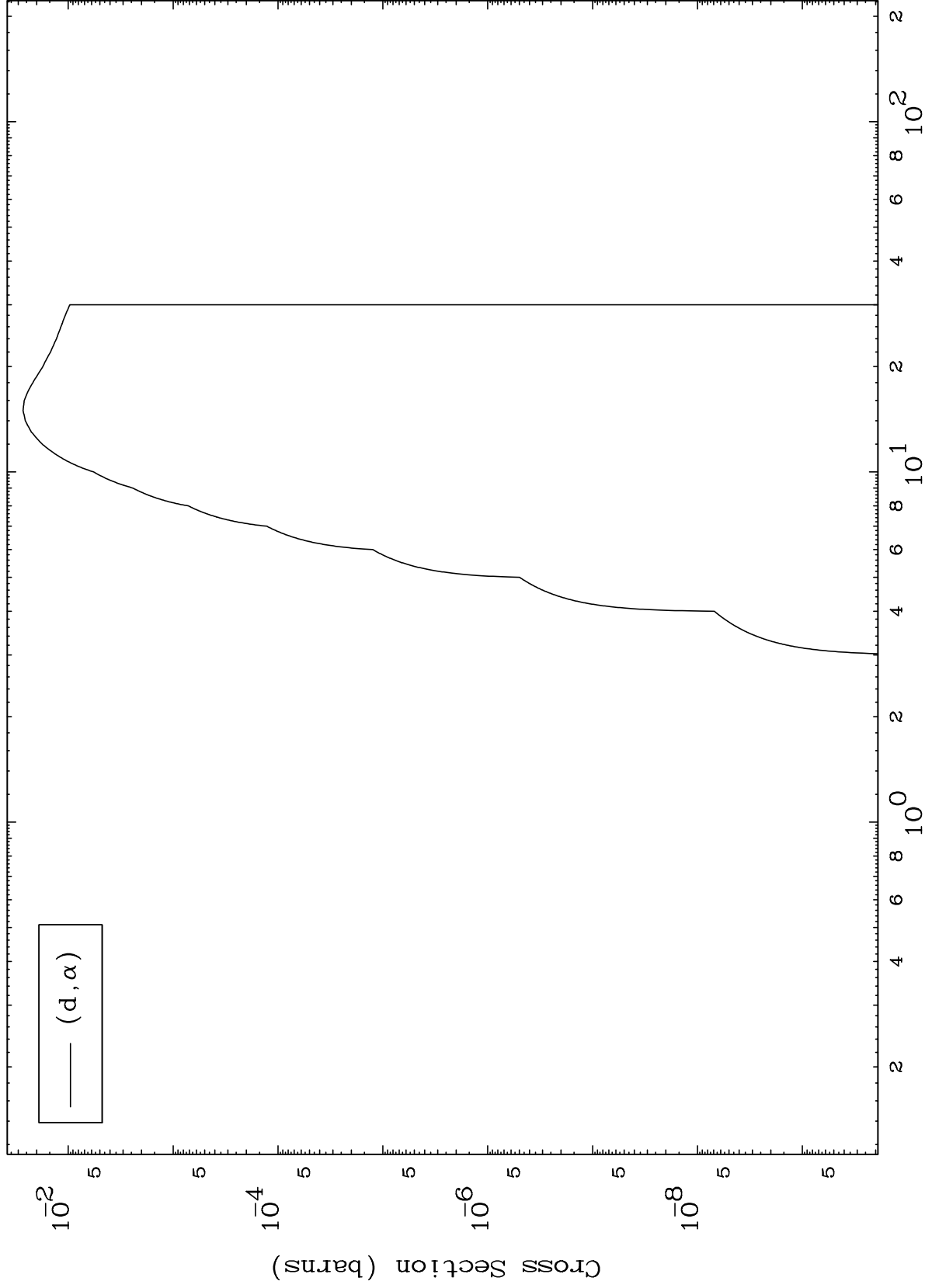
71-Lu-160

MAT 7080

(d, α) Levels

71-Lu-160

0 Kelvin Cross Sections



12

Incident Energy (MeV)

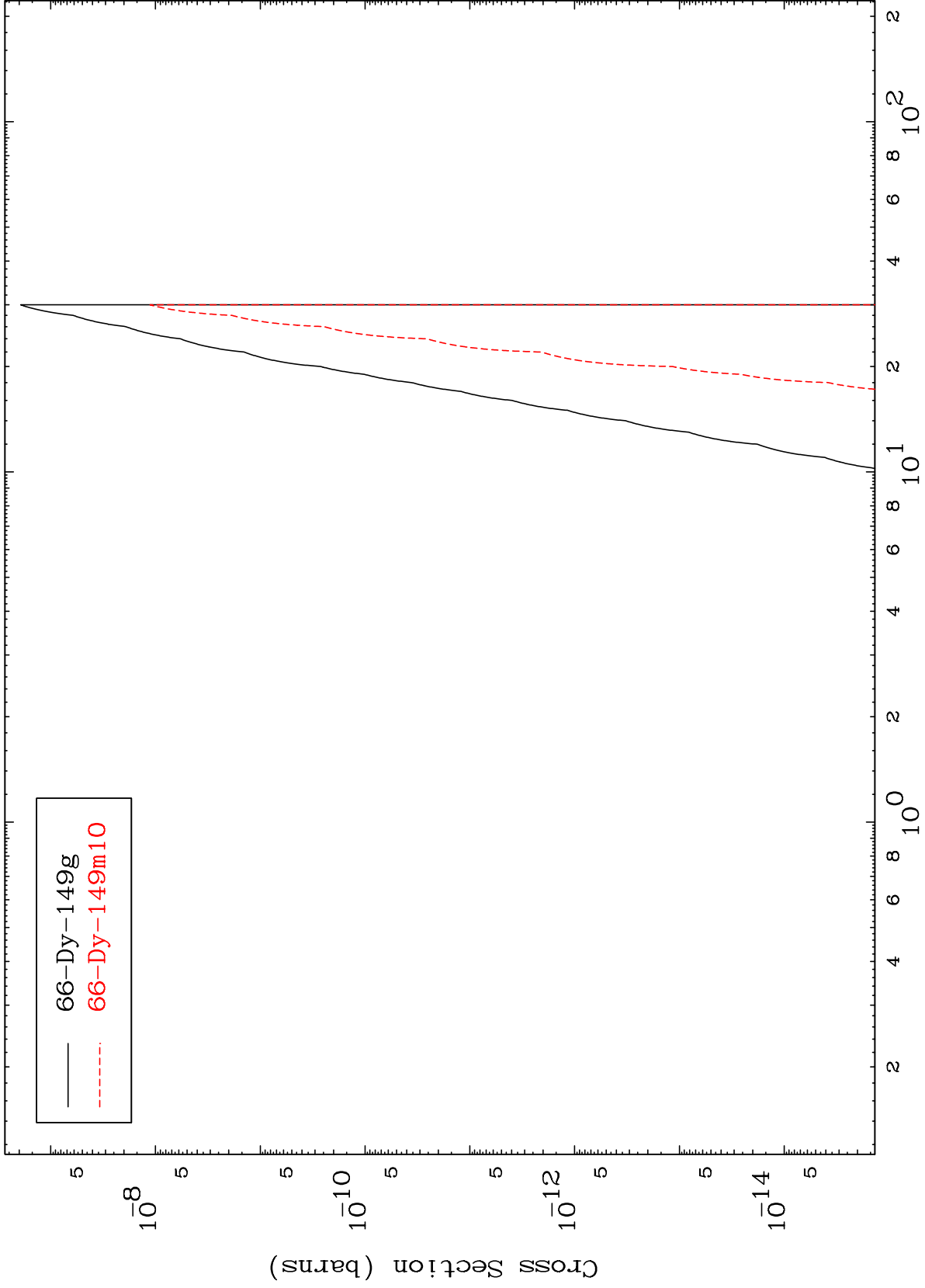
71-Lu-160

MAT 7080

(d,n') 3 α

71-Lu-160

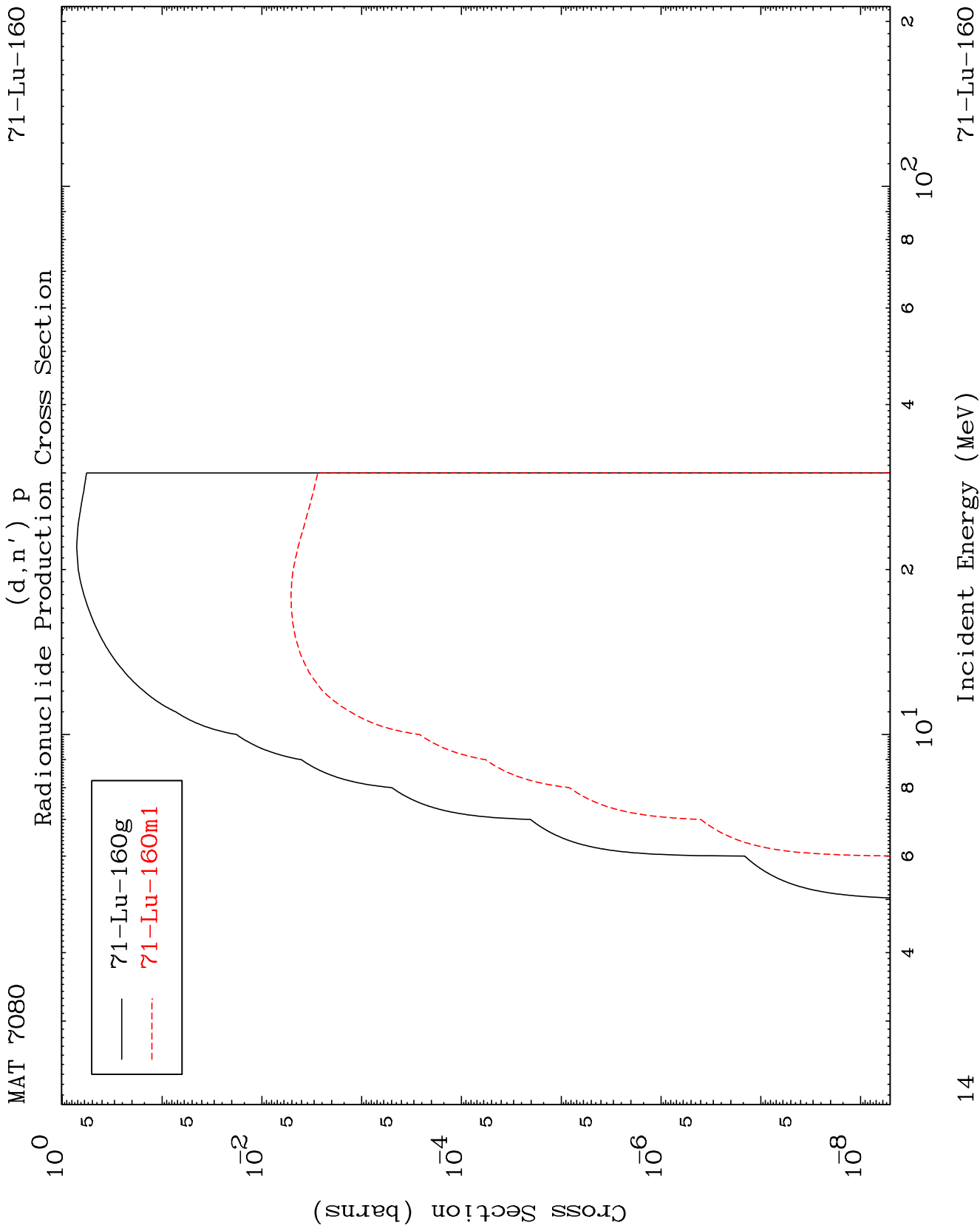
Radionuclide Production Cross Section



13

Incident Energy (MeV)

71-Lu-160

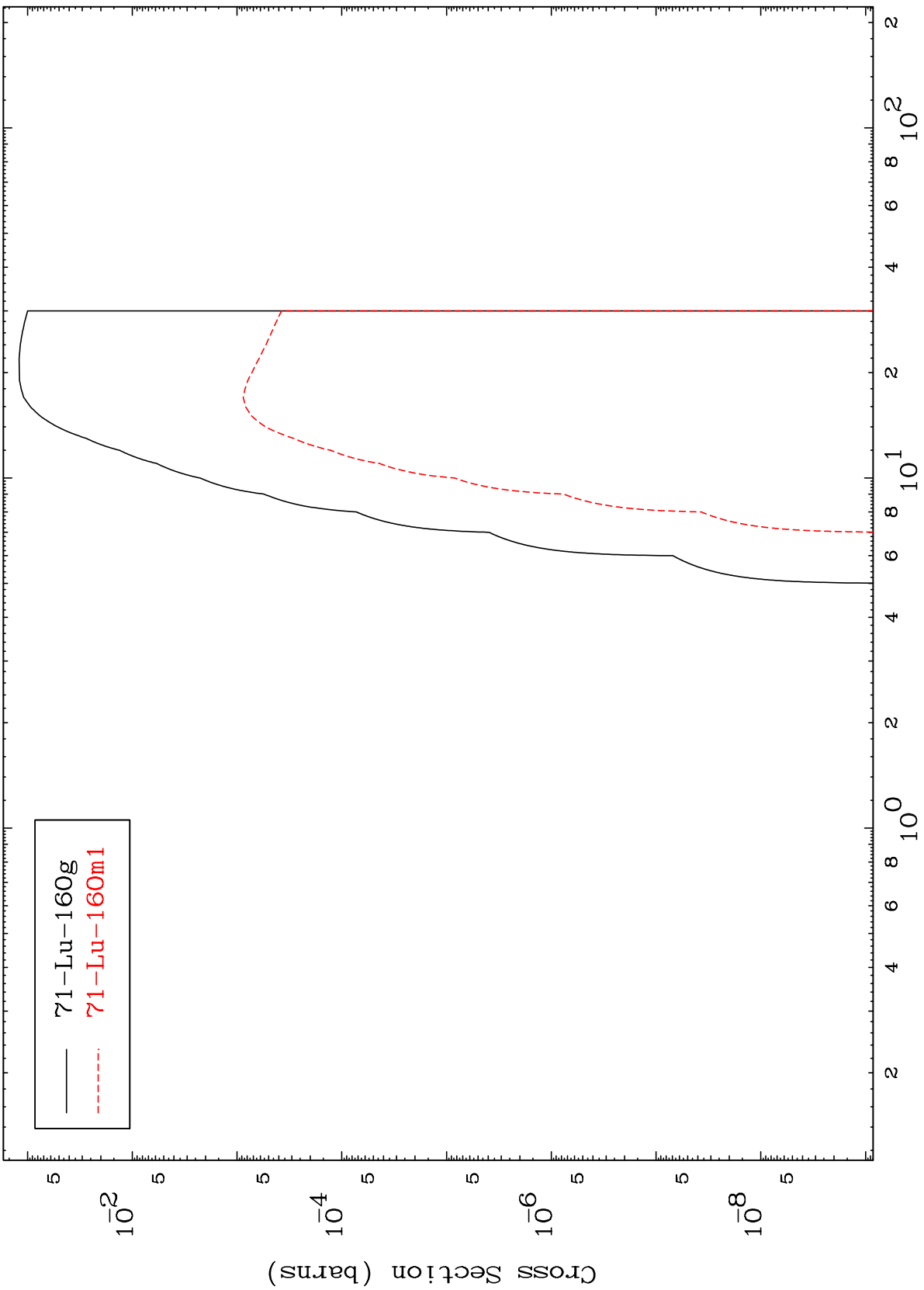


MAT 7080

(d,d)

⁷¹Lu-160

Radionuclide Production Cross Section



— ⁷¹Lu-160g
- - - ⁷¹Lu-160m1

15

Incident Energy (MeV)

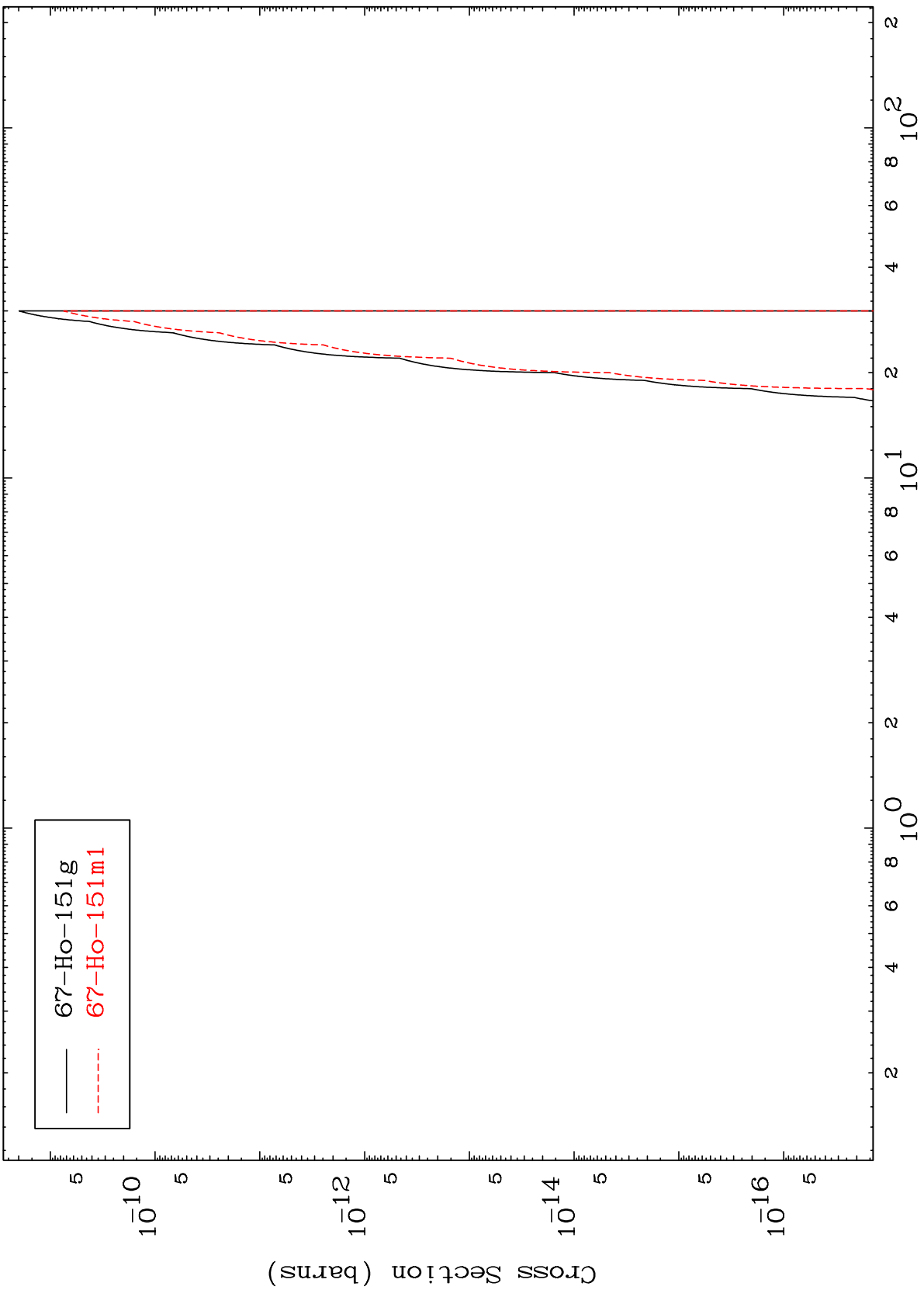
⁷¹Lu-160

MAT 7080

(d,t) 2 α

⁷¹Lu-160

Radionuclide Production Cross Section



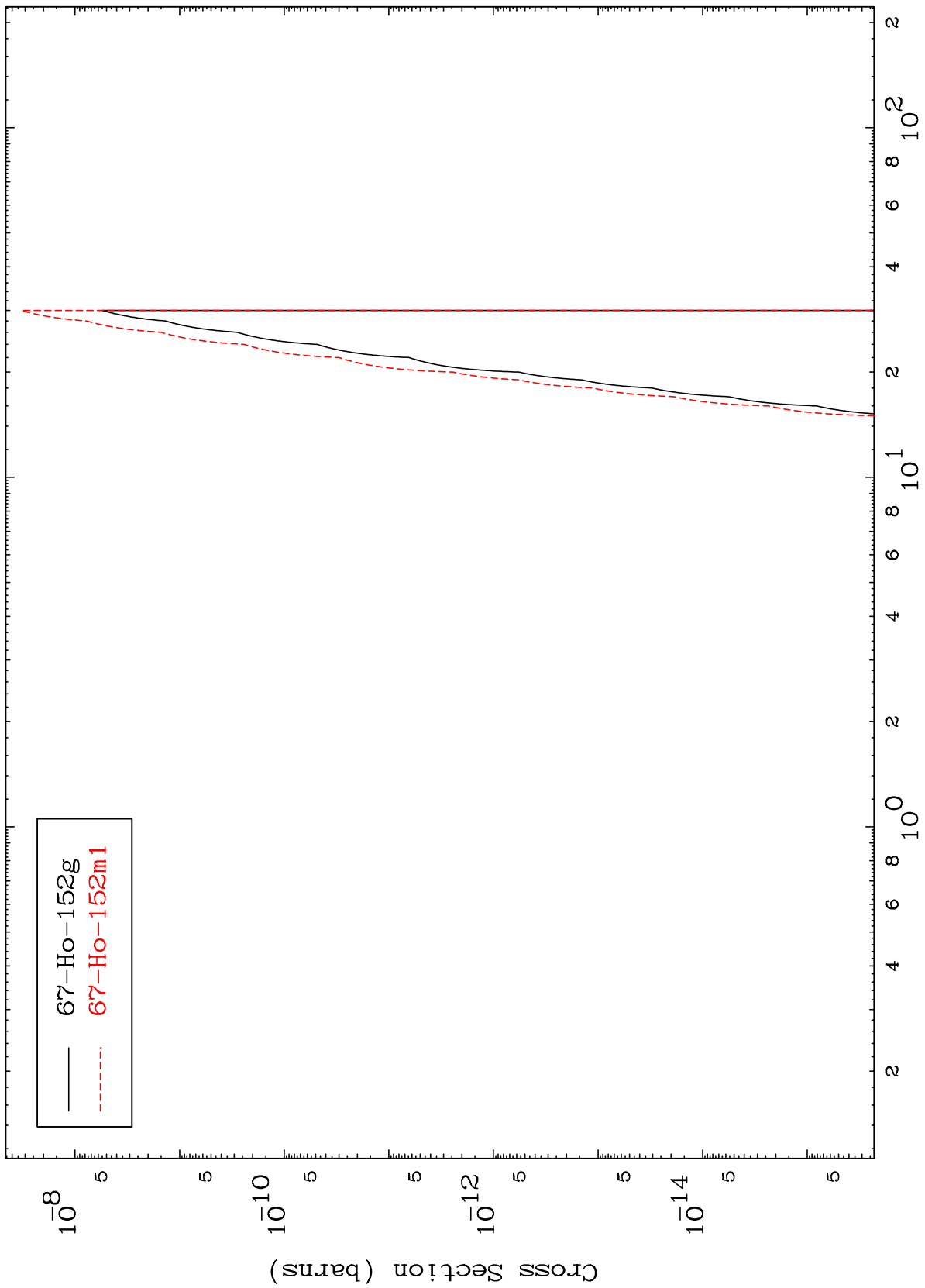
— 67Ho-151g
- - - 67Ho-151m1

MAT 7080

(d,d) 2 α

71-Lu-160

Radionuclide Production Cross Section



— 67-Ho-152g
- - - 67-Ho-152m1