

Program EVALPLOT
(Version 2018-1)

by

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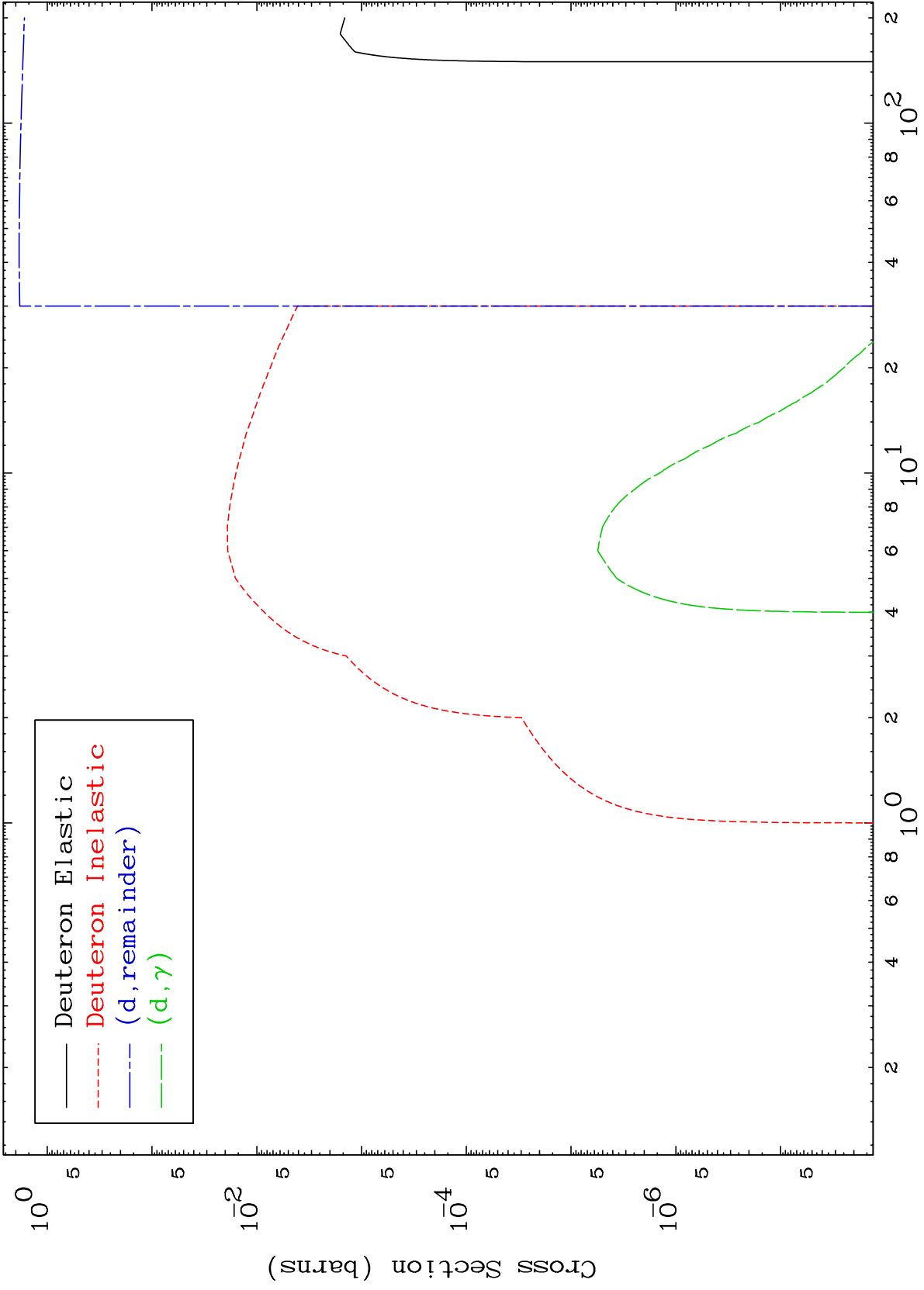
Web:redcullen1.net/HOMEPAGE.NEW

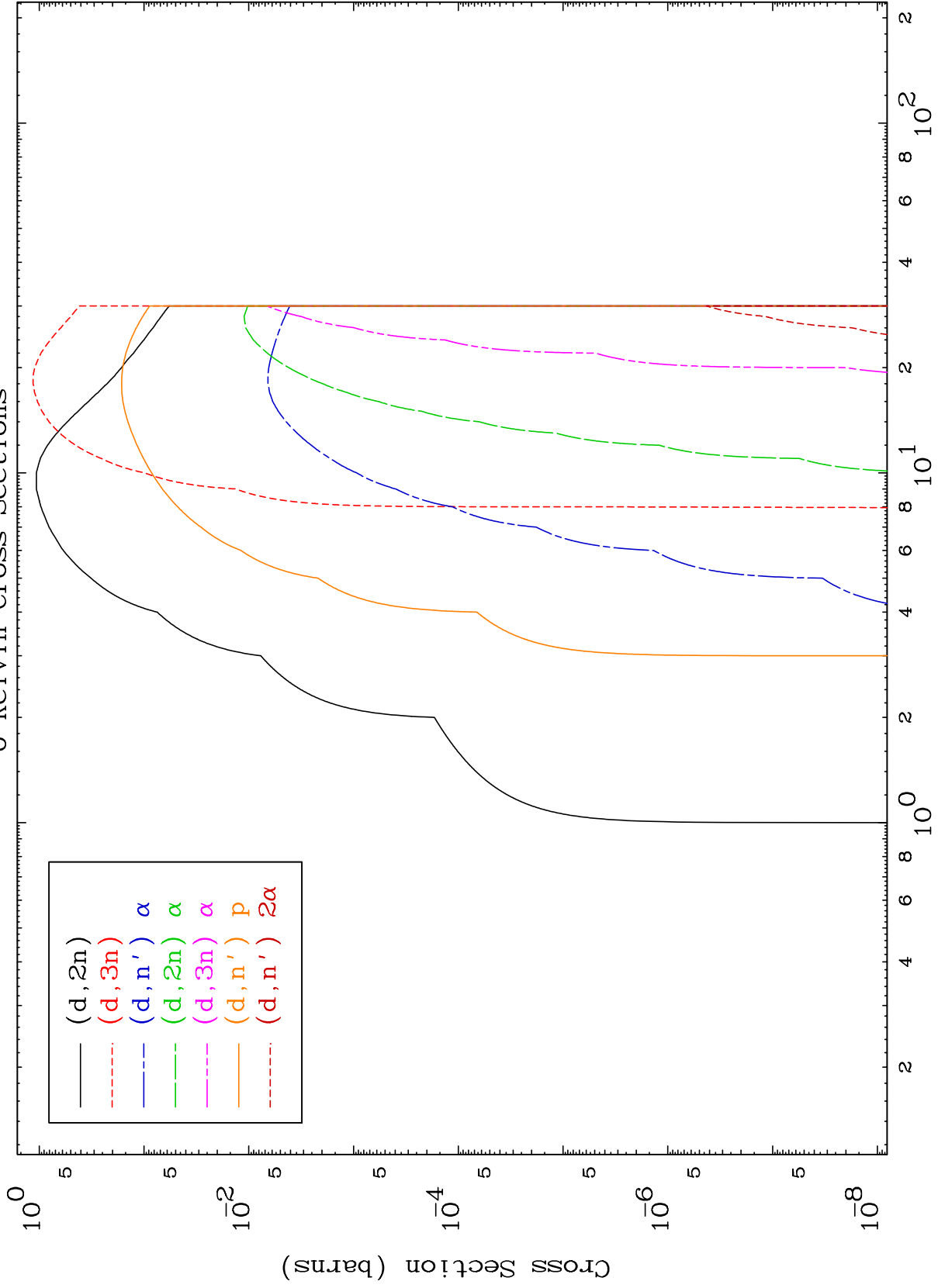
Press Mouse Button to Start

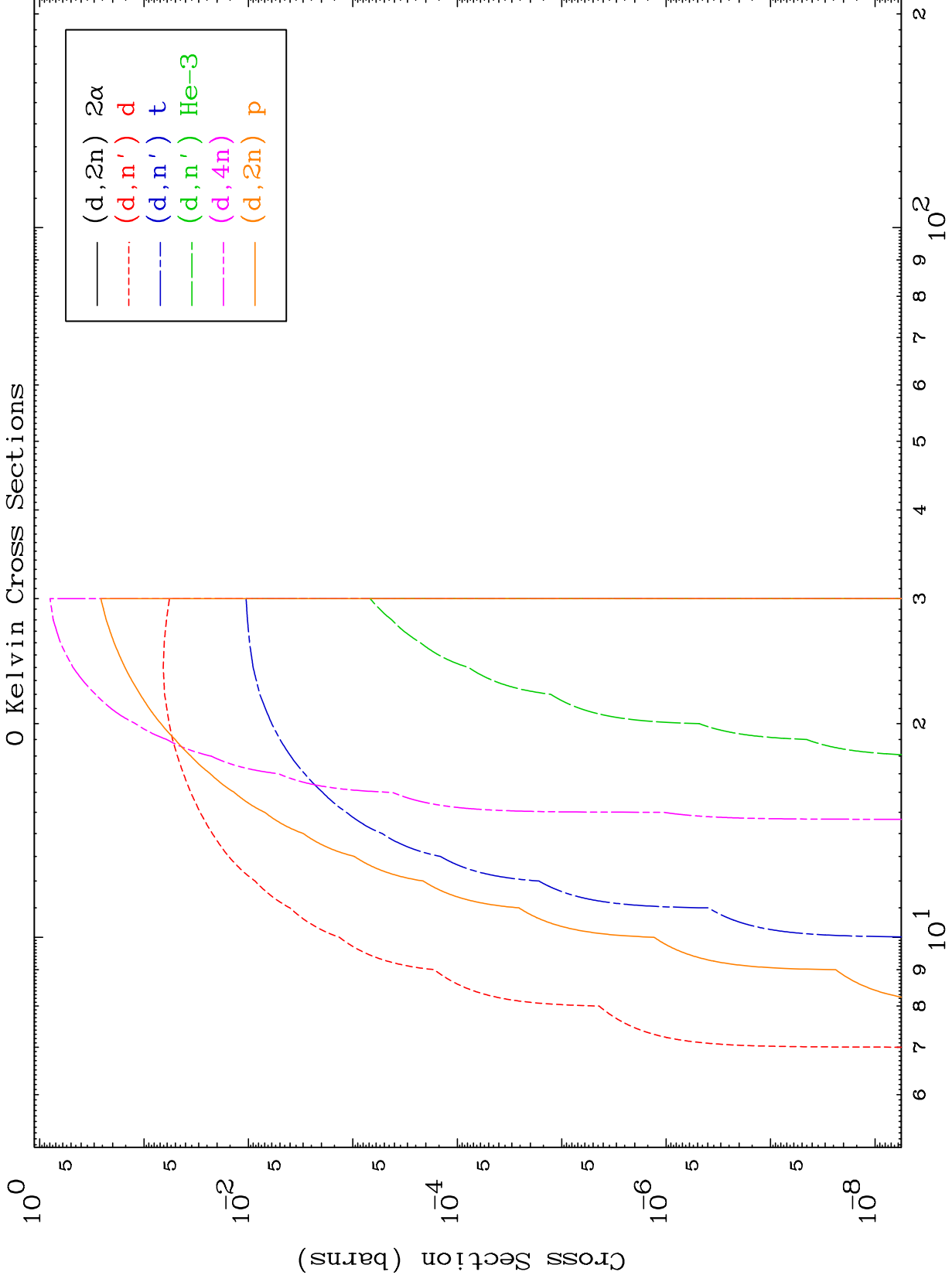
MAT 3053

Deuteron Major
0 Kelvin Cross Sections

30-Zn-73



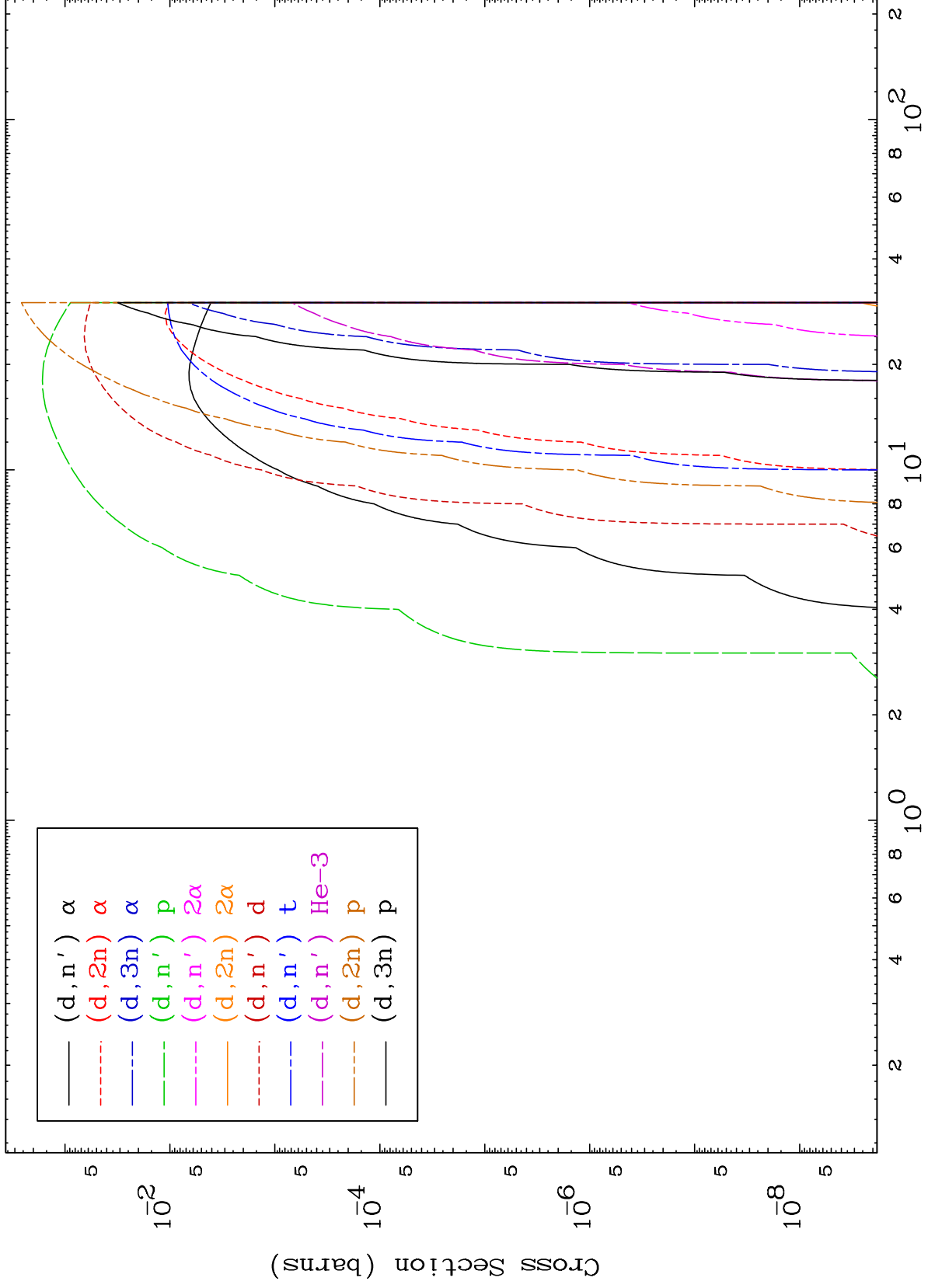


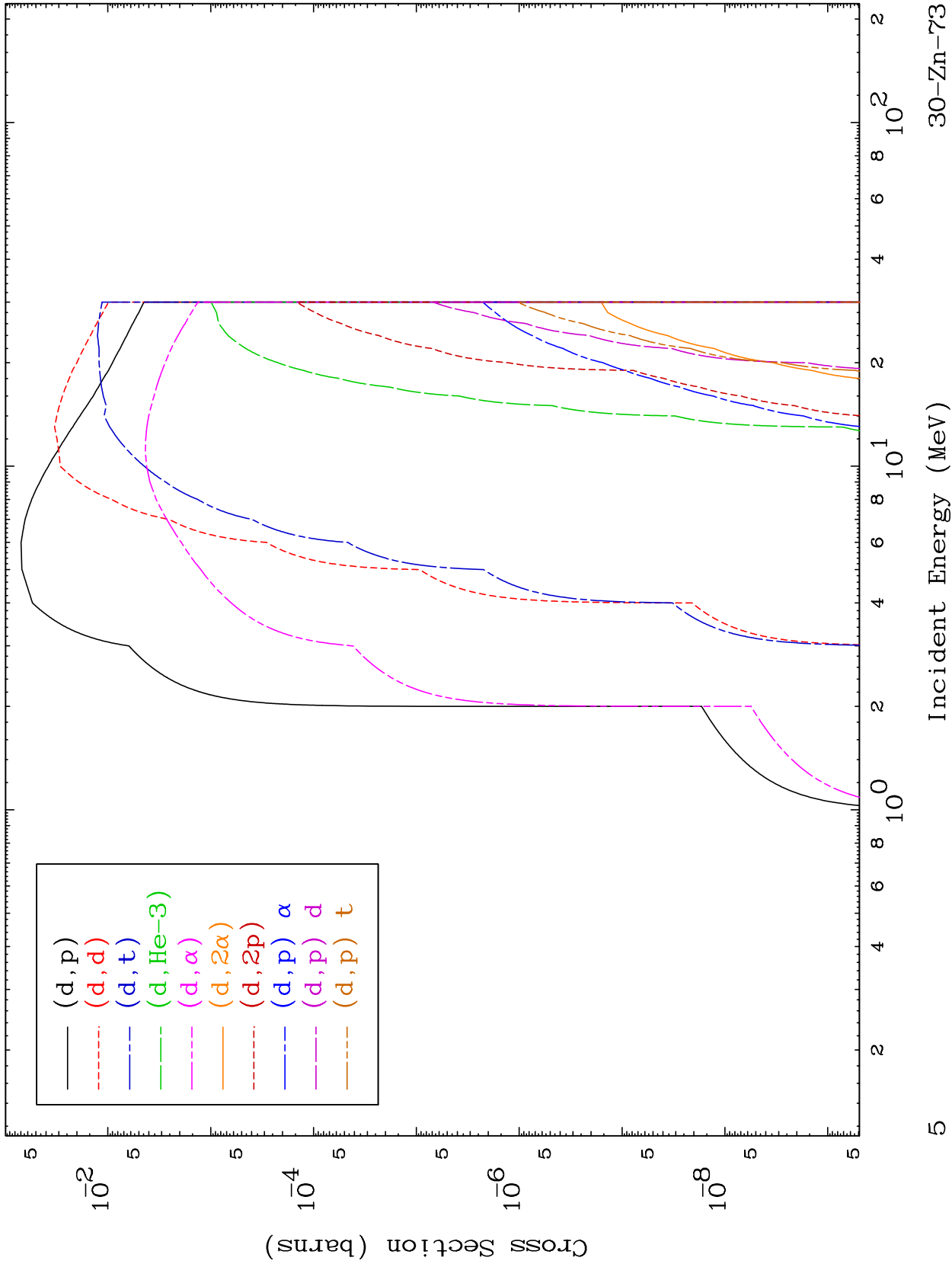


MAT 3053

Deuteron Charged Particle
0 Kelvin Cross Sections

30-Zn-73



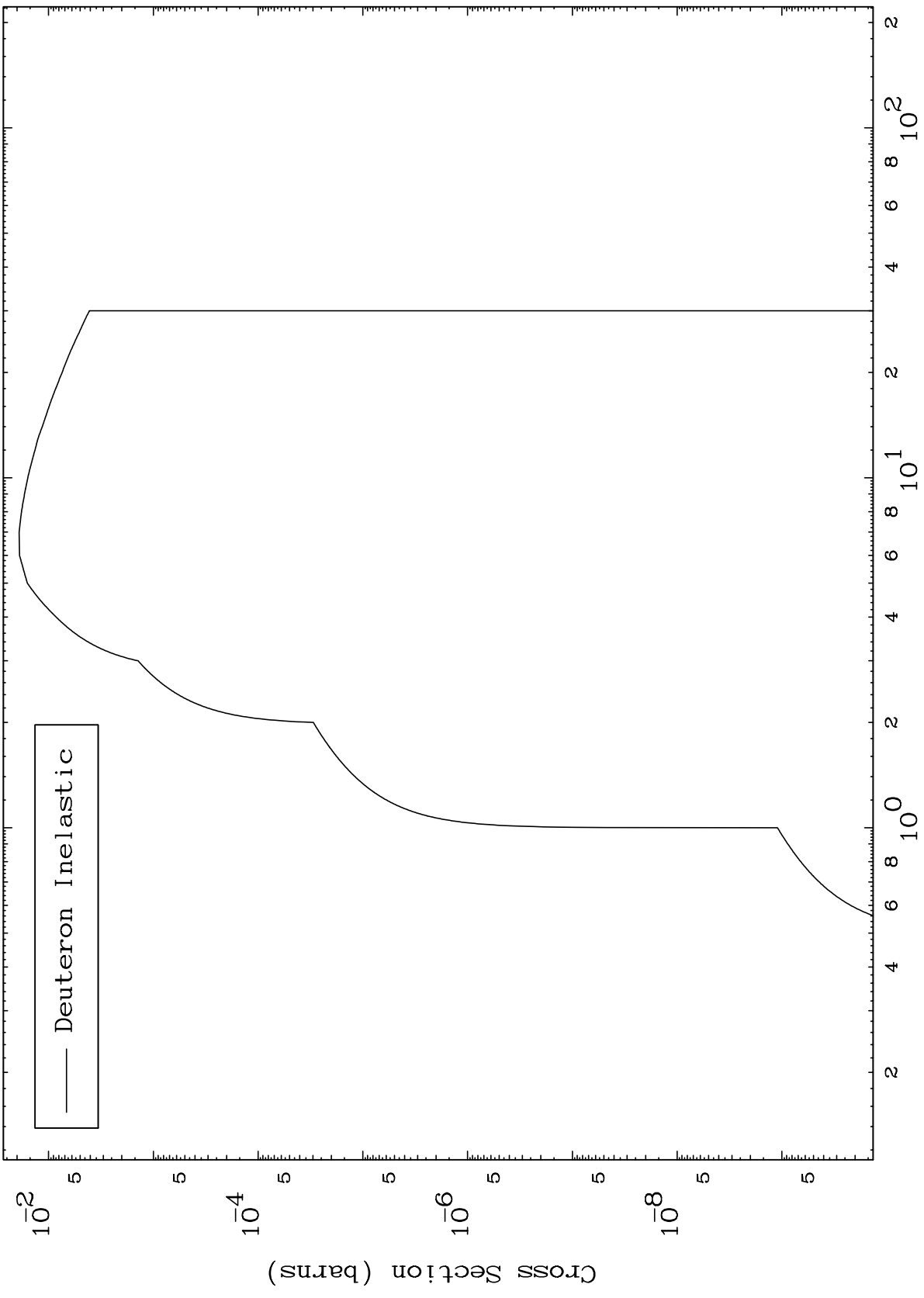


MAT 3053

(d,n') Level

30-Zn-73

0 Kelvin Cross Sections

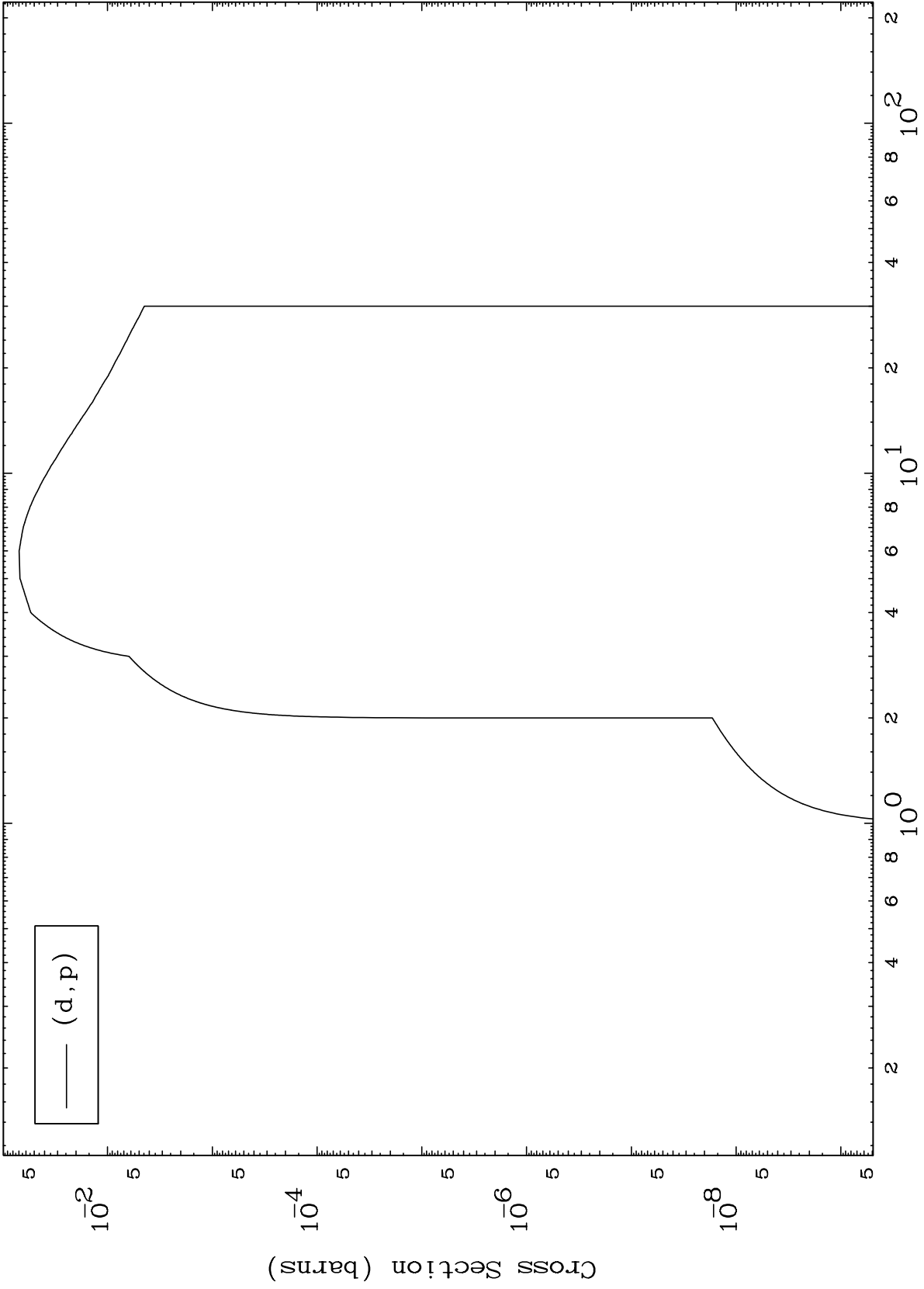


— Deuteron Inelastic

MAT 3053

30-Zn-73

(d,p) Levels
0 Kelvin Cross Sections



30-Zn-73

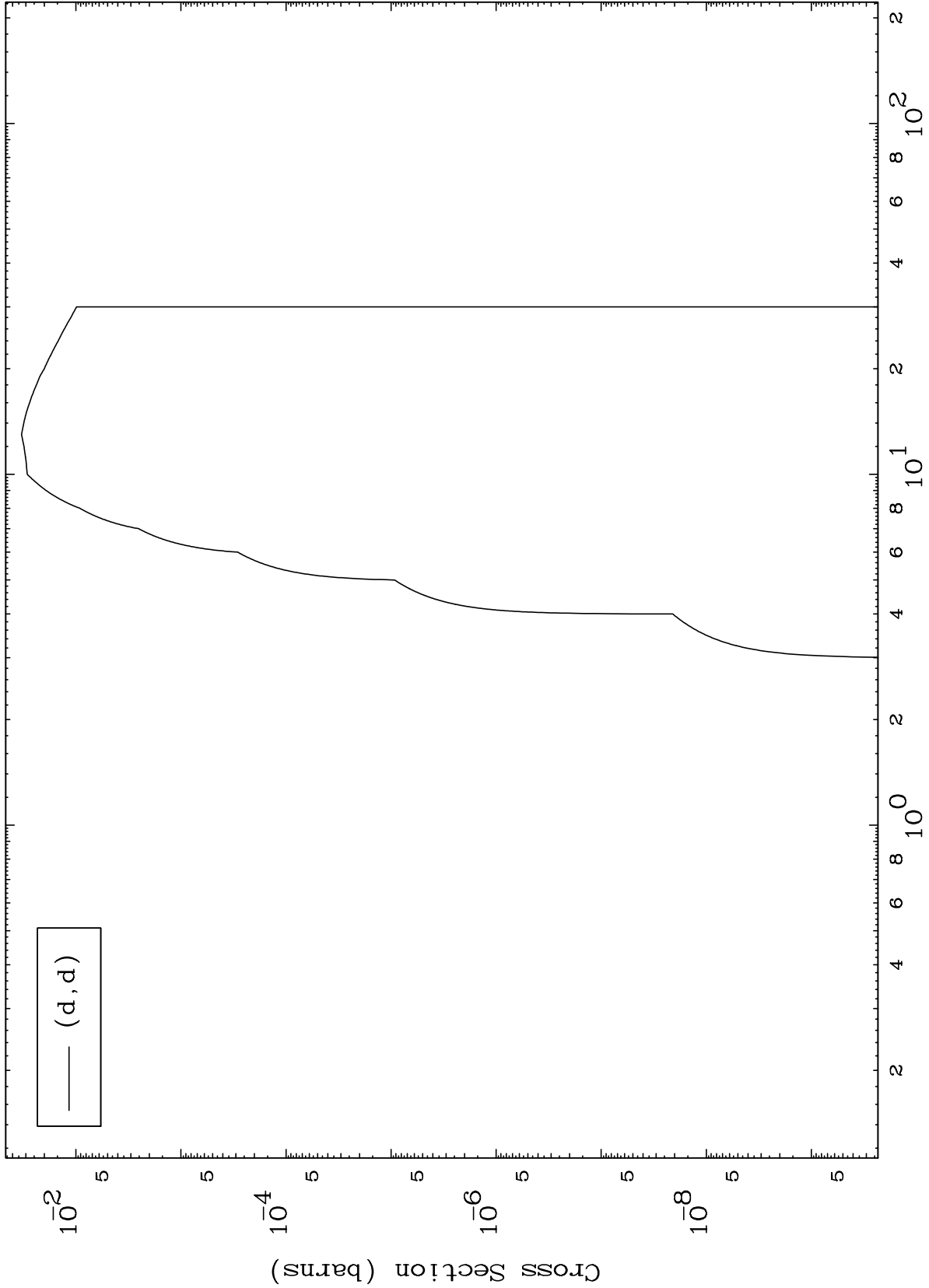
Incident Energy (MeV)

MAT 3053

(d,d) Levels

30-Zn-73

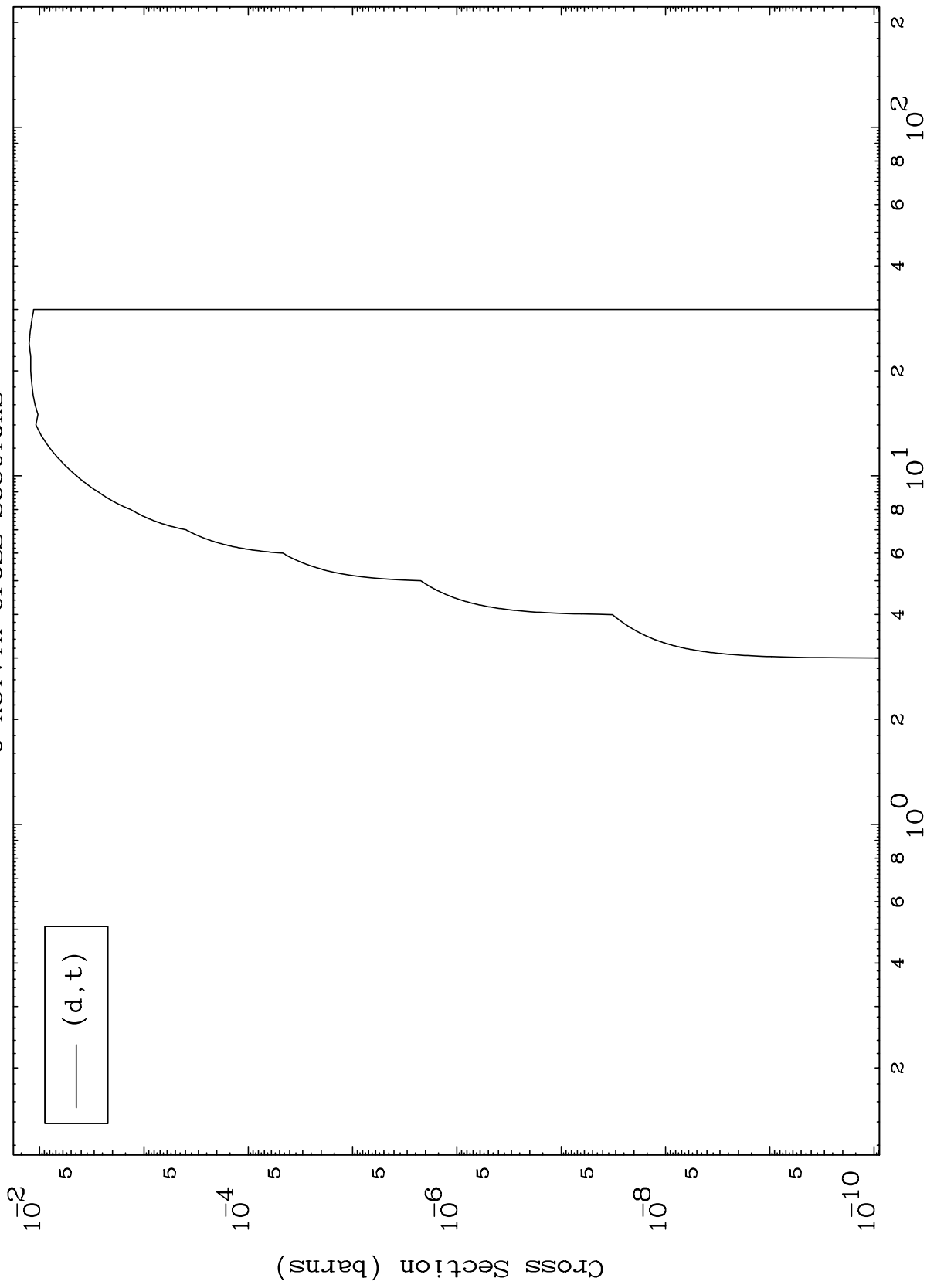
0 Kelvin Cross Sections



MAT 3053

30-Zn-73

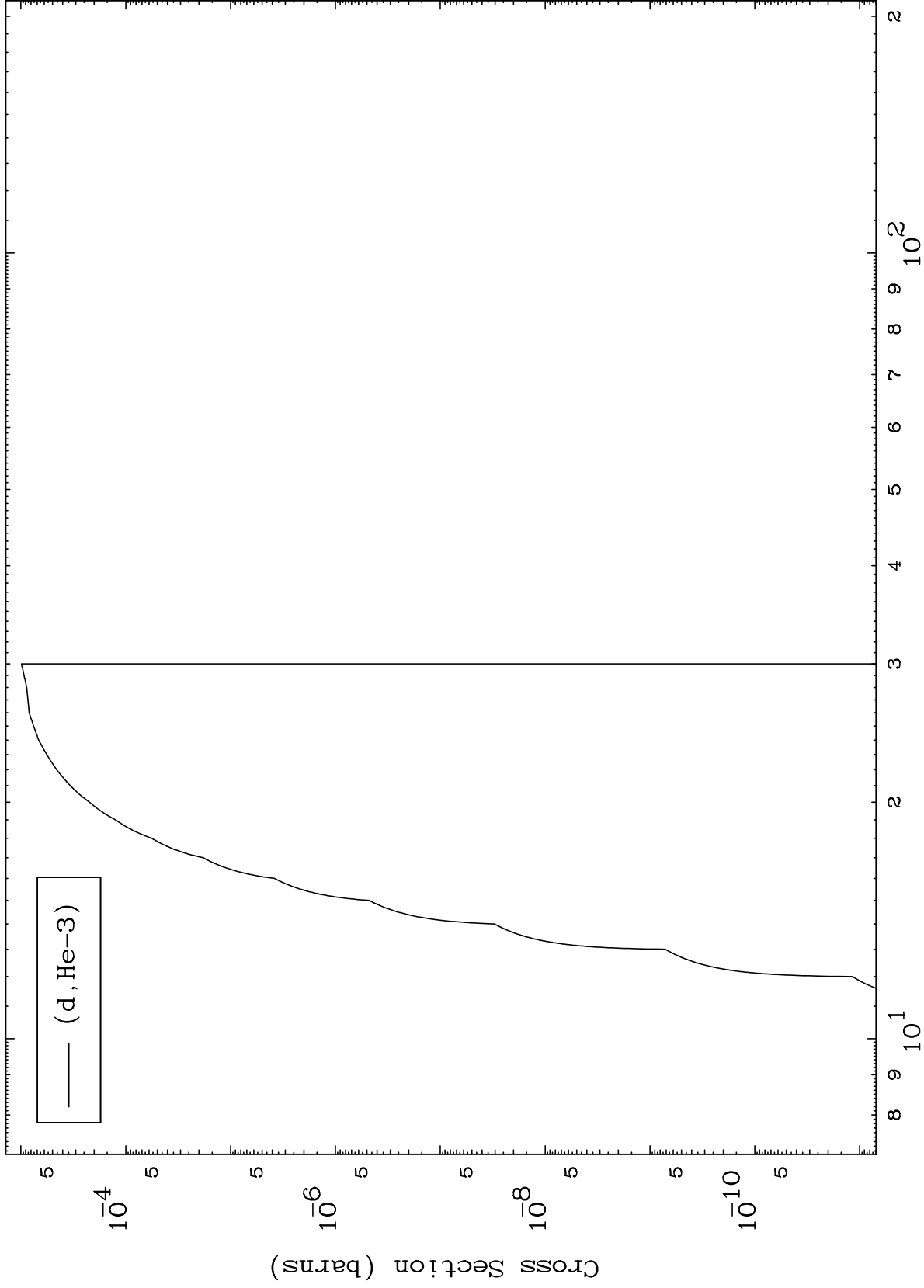
(d,t) Levels
0 Kelvin Cross Sections



MAT 3053

(d,He3) Levels
0 Kelvin Cross Sections

30-Zn-73



10

Incident Energy (MeV)

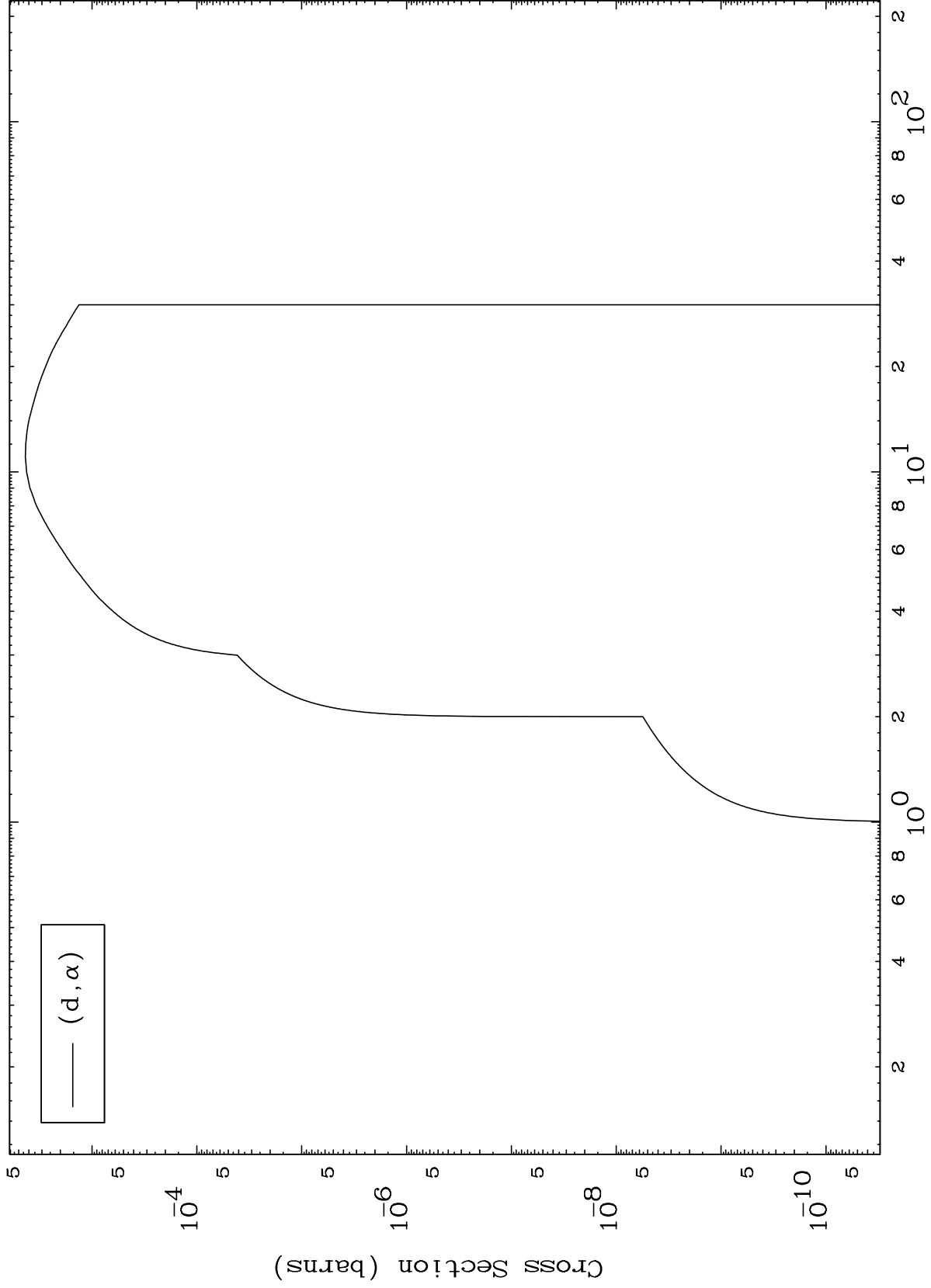
30-Zn-73

MAT 3053

(d, α) Levels

30-Zn-73

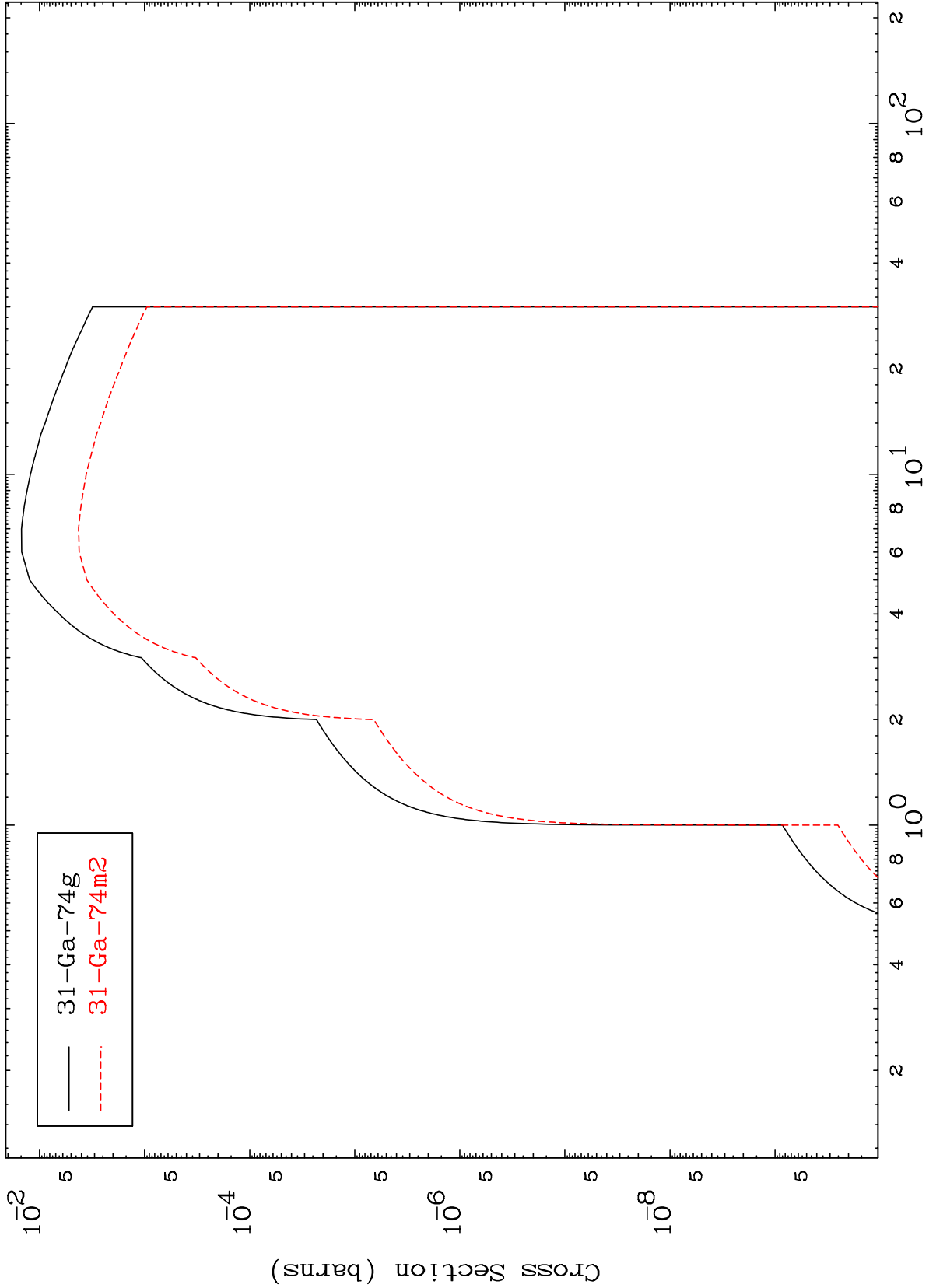
0 Kelvin Cross Sections



MAT 3053

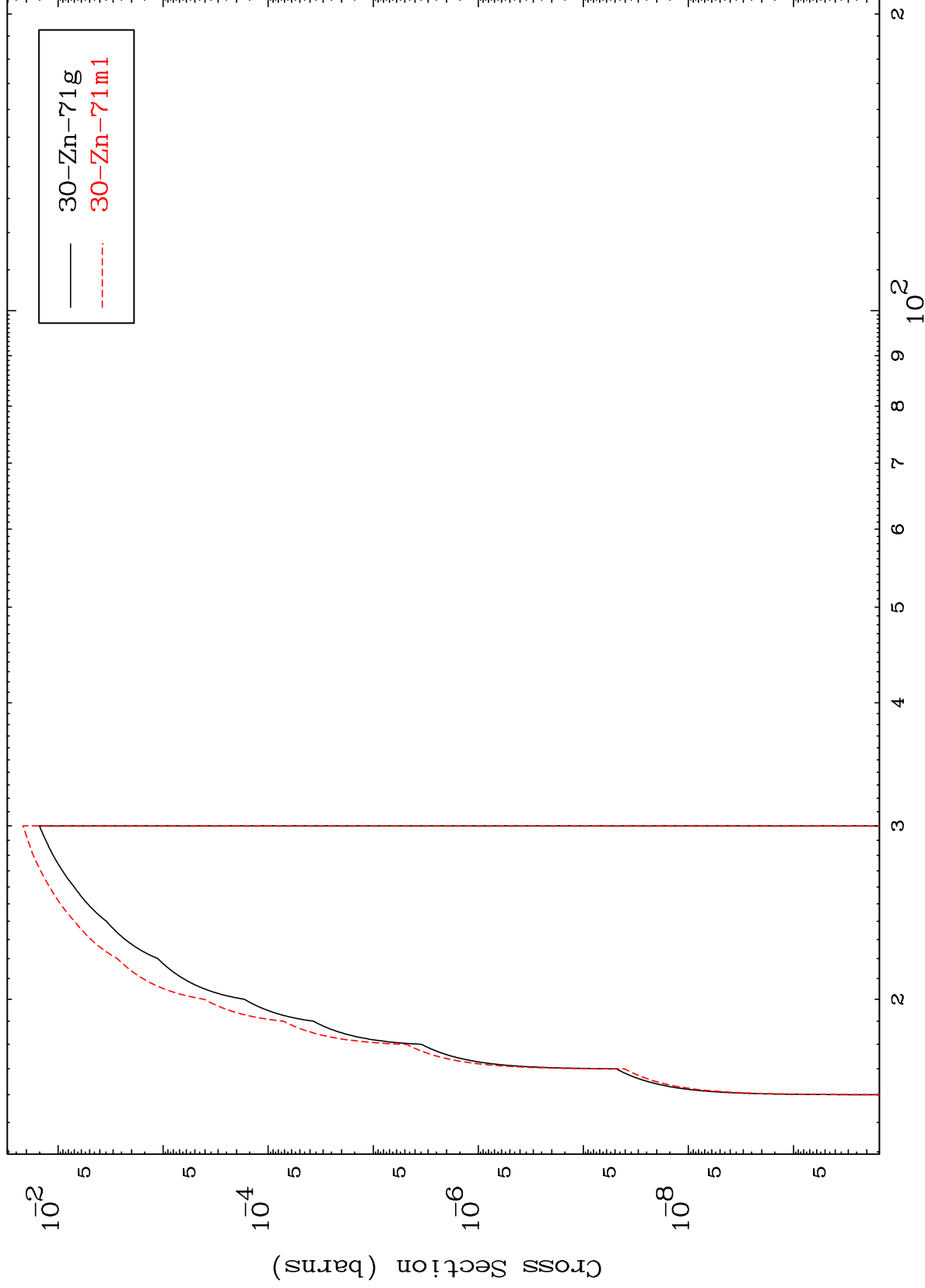
Radionuclide Production Cross Section
Deuteron Inelastic

³⁰Zn-73



— 31-Ga-74g
- - - 31-Ga-74m2

Radionuclide Production Cross Section

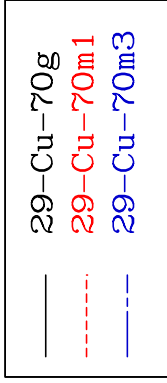
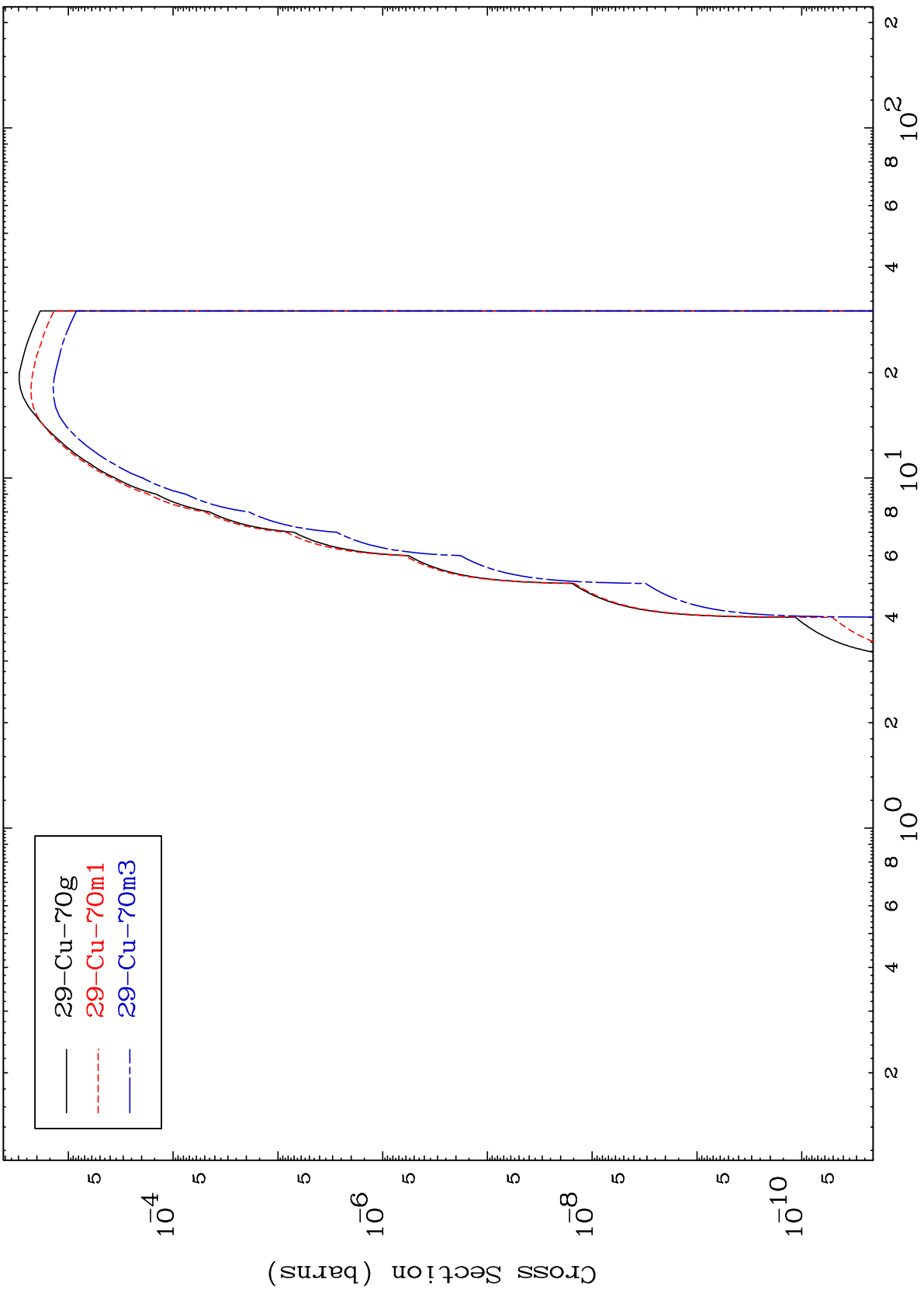


MAT 3053

(d,n') α

30-Zn-73

Radionuclide Production Cross Section

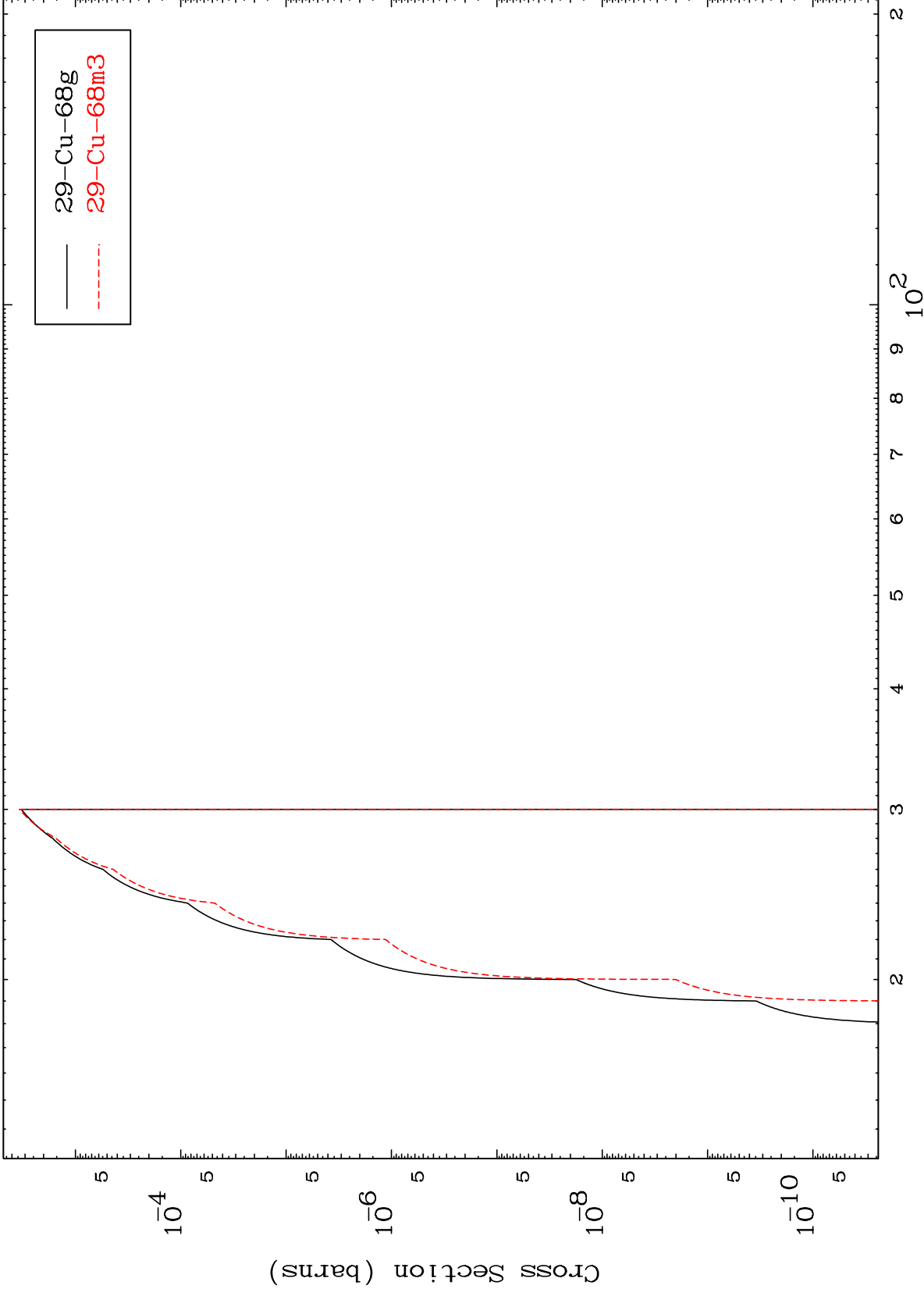


MAT 3053

(d,3n) α

30-Zn-73

Radionuclide Production Cross Section



15

Incident Energy (MeV)

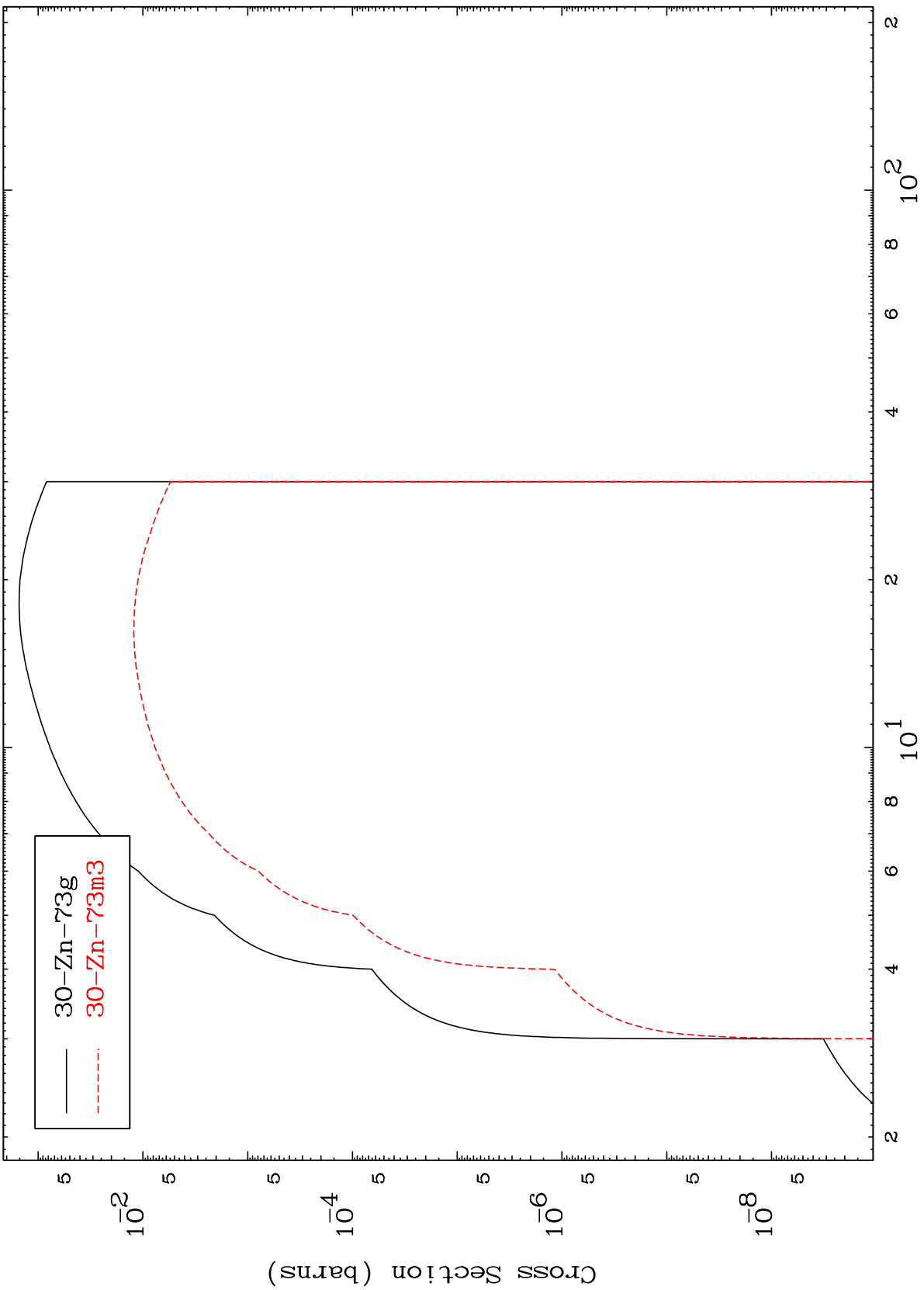
30-Zn-73

MAT 3053

(d,n') p

³⁰Zn-73

Radionuclide Production Cross Section



16

Incident Energy (MeV)

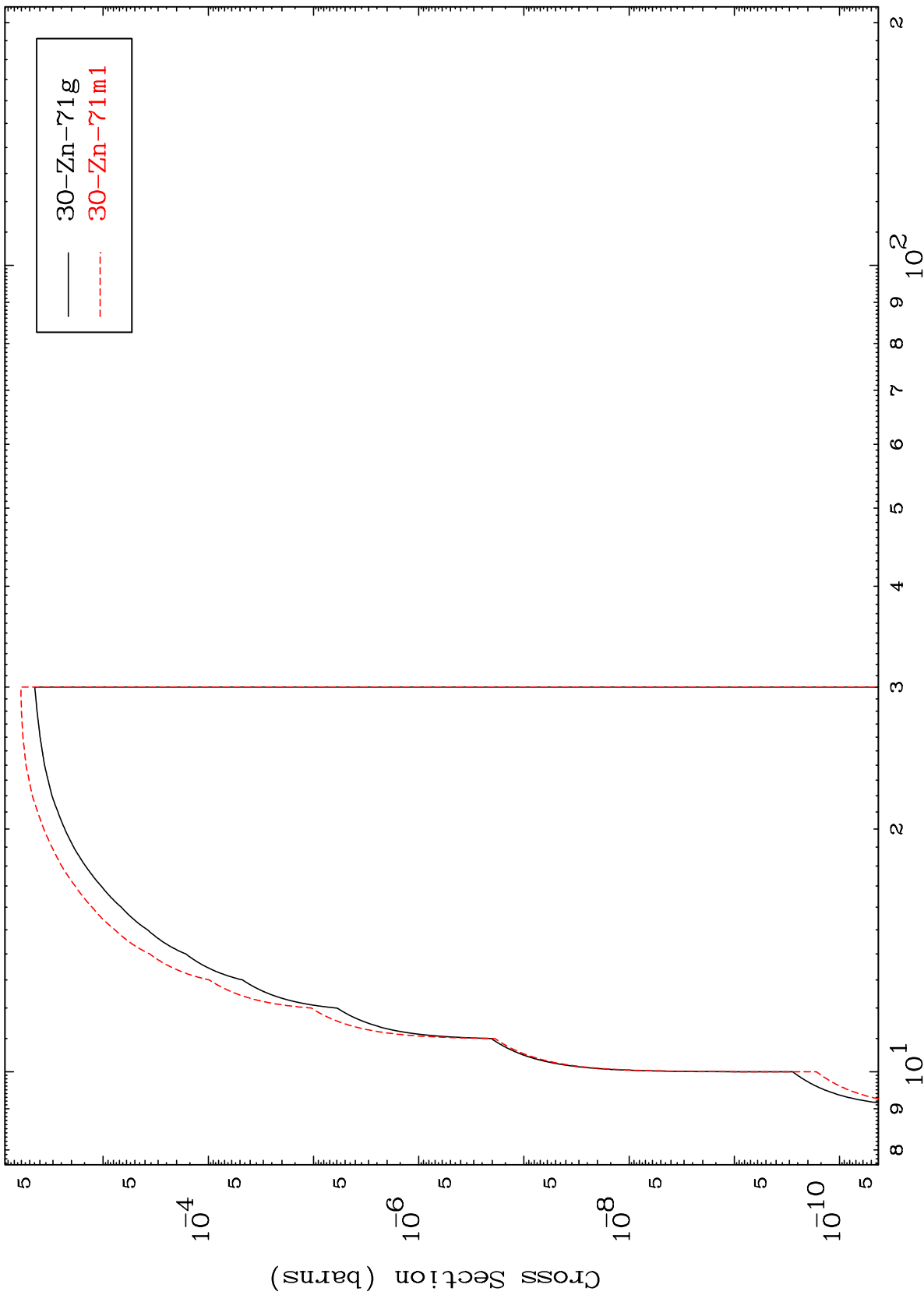
³⁰Zn-73

MAT 3053

(d,n') t

30-Zn-73

Radionuclide Production Cross Section



17

Incident Energy (MeV)

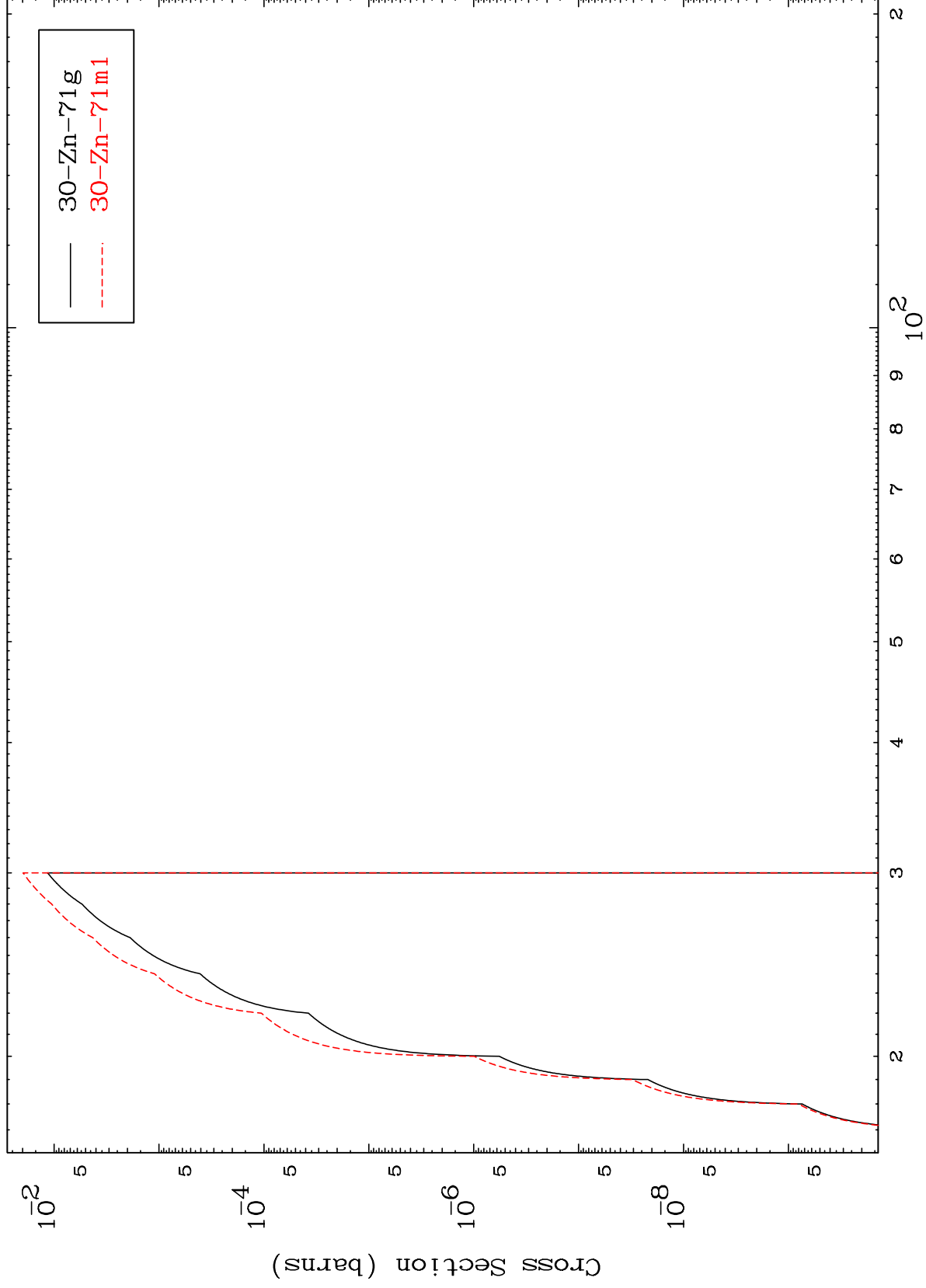
30-Zn-73

MAT 3053

(d,3n) p

30-Zn-73

Radionuclide Production Cross Section



18

Incident Energy (MeV)

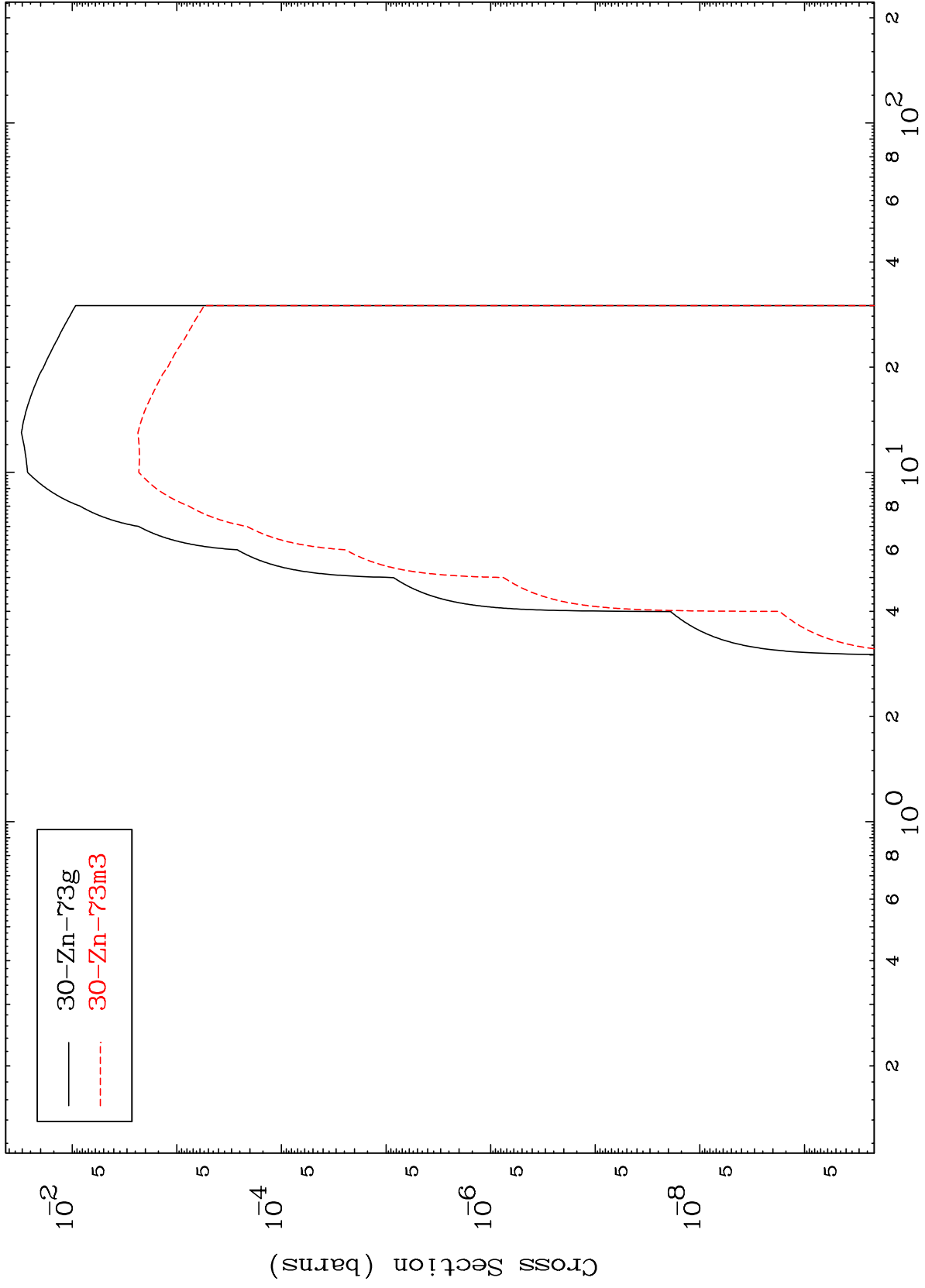
30-Zn-73

MAT 3053

(d,d)

30-Zn-73

Radionuclide Production Cross Section



— 30-Zn-73g
- - - 30-Zn-73m3