

Program EVALPLOT
(Version 2018-1)

by

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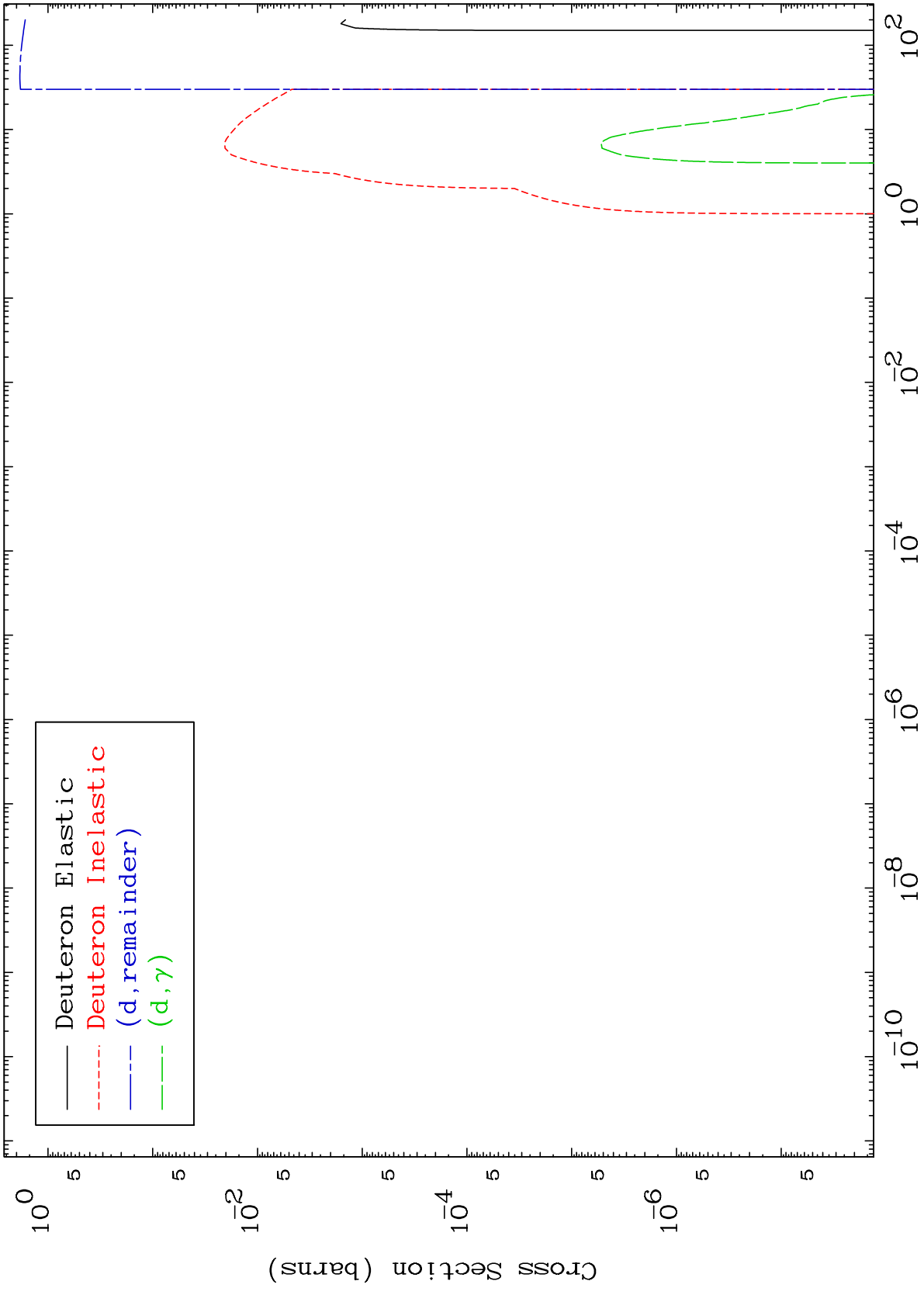
E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 3052

Deuteron Major
0 Kelvin Cross Sections

30-Zn-73

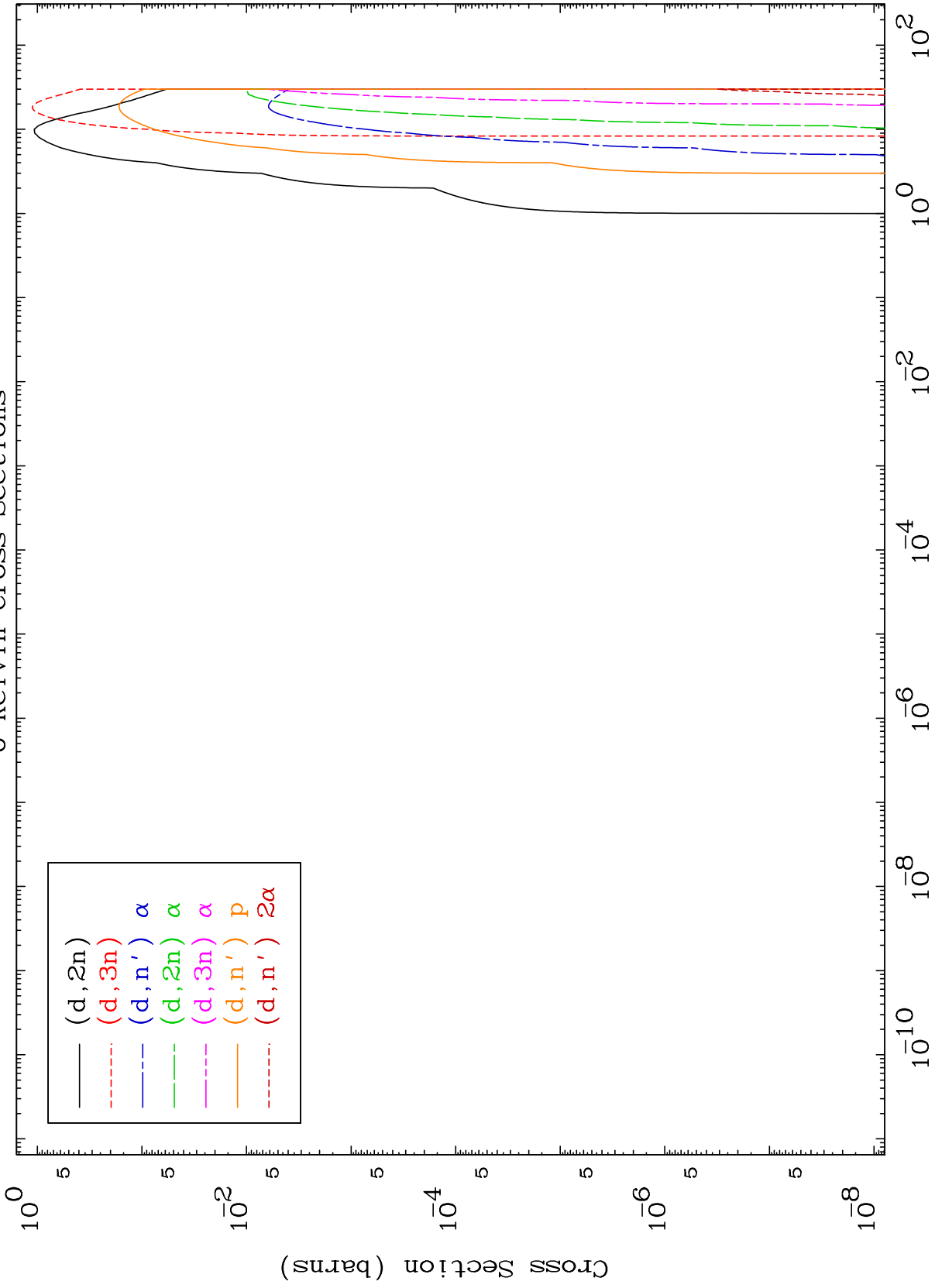


30-Zn-73

MAT 3052

Deuteron Neutron Production
0 Kelvin Cross Sections

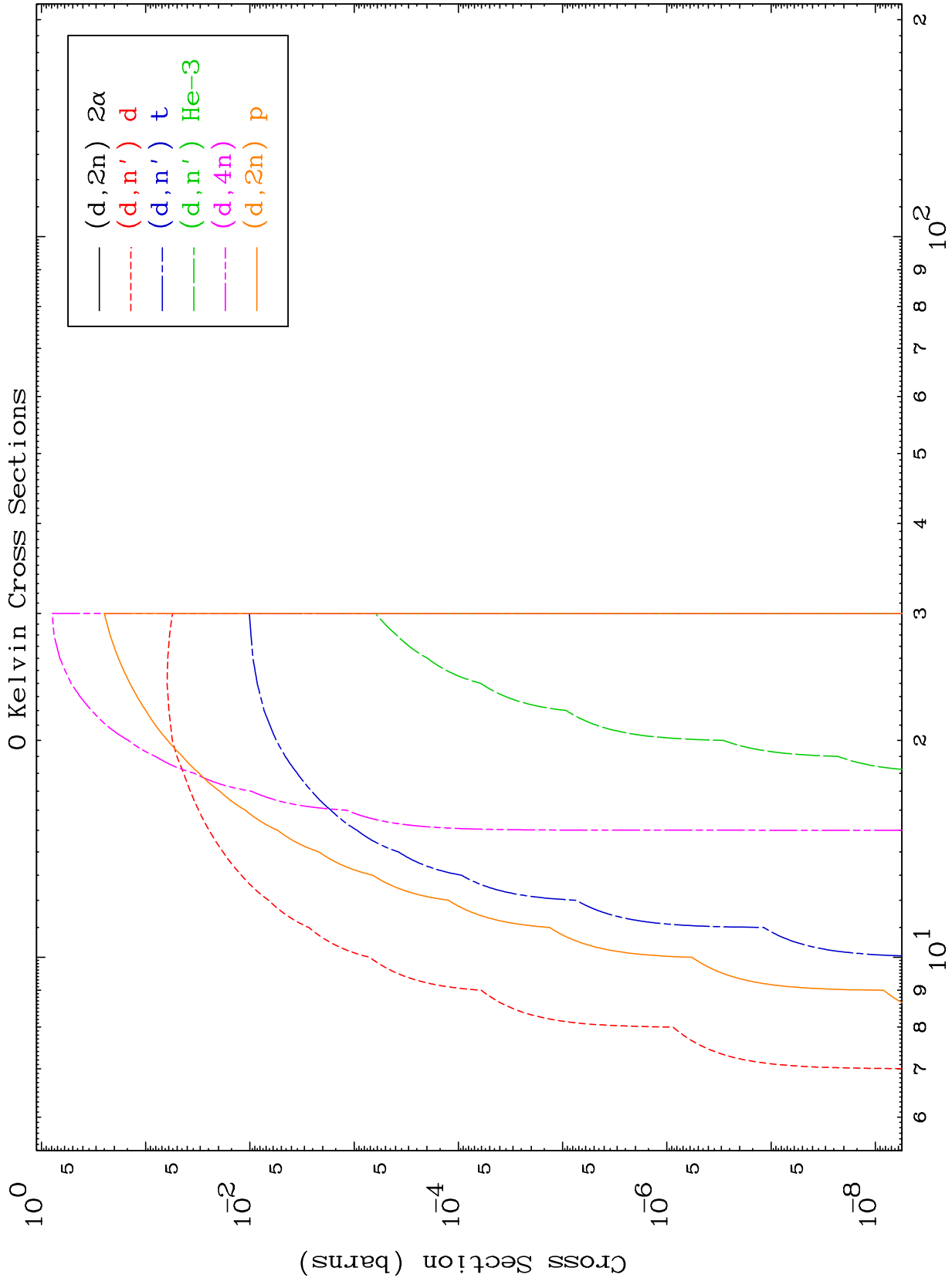
30-Zn-73



2

Incident Energy (MeV)

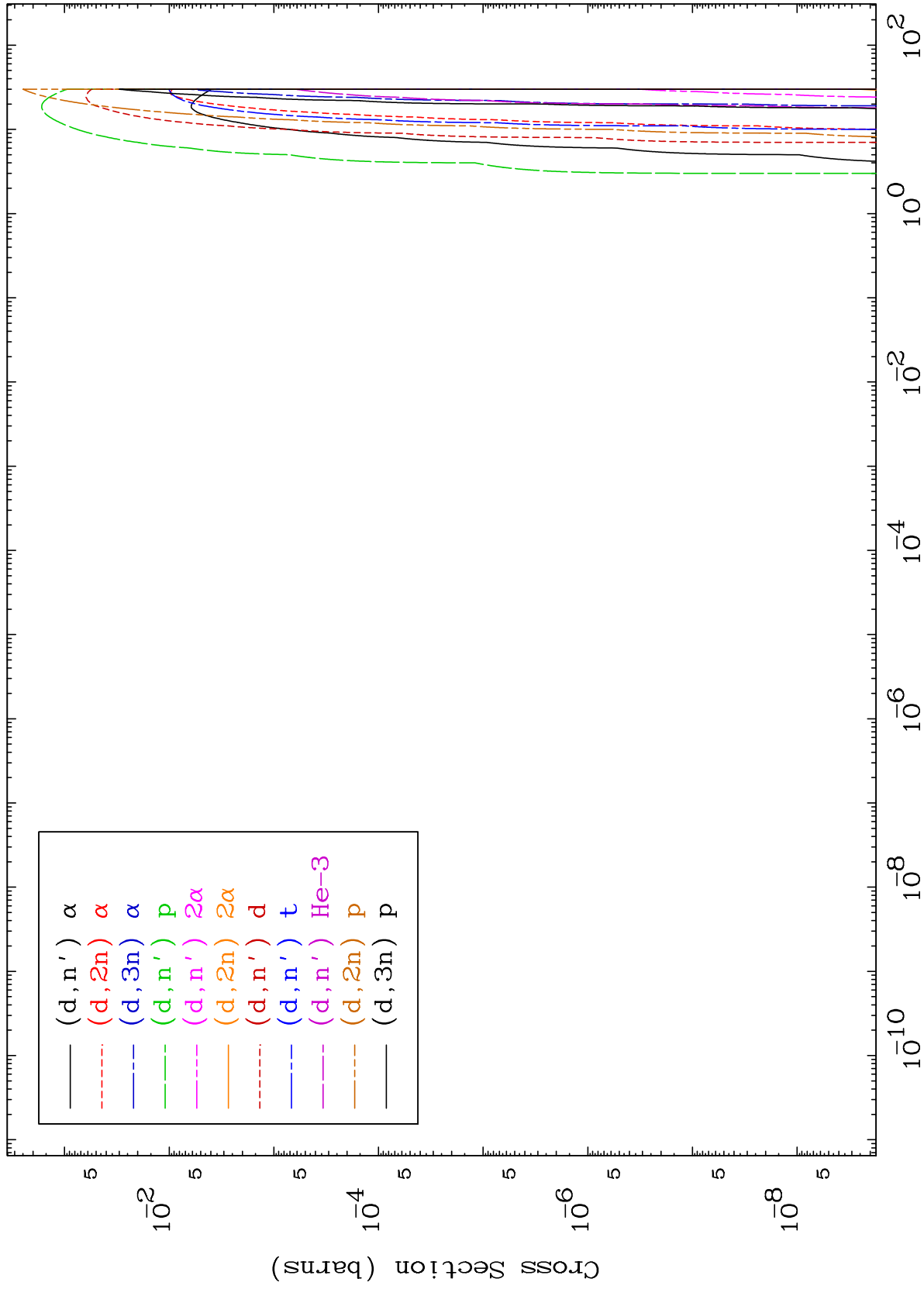
30-Zn-73



MAT 3052

Deuteron Charged Particle
0 Kelvin Cross Sections

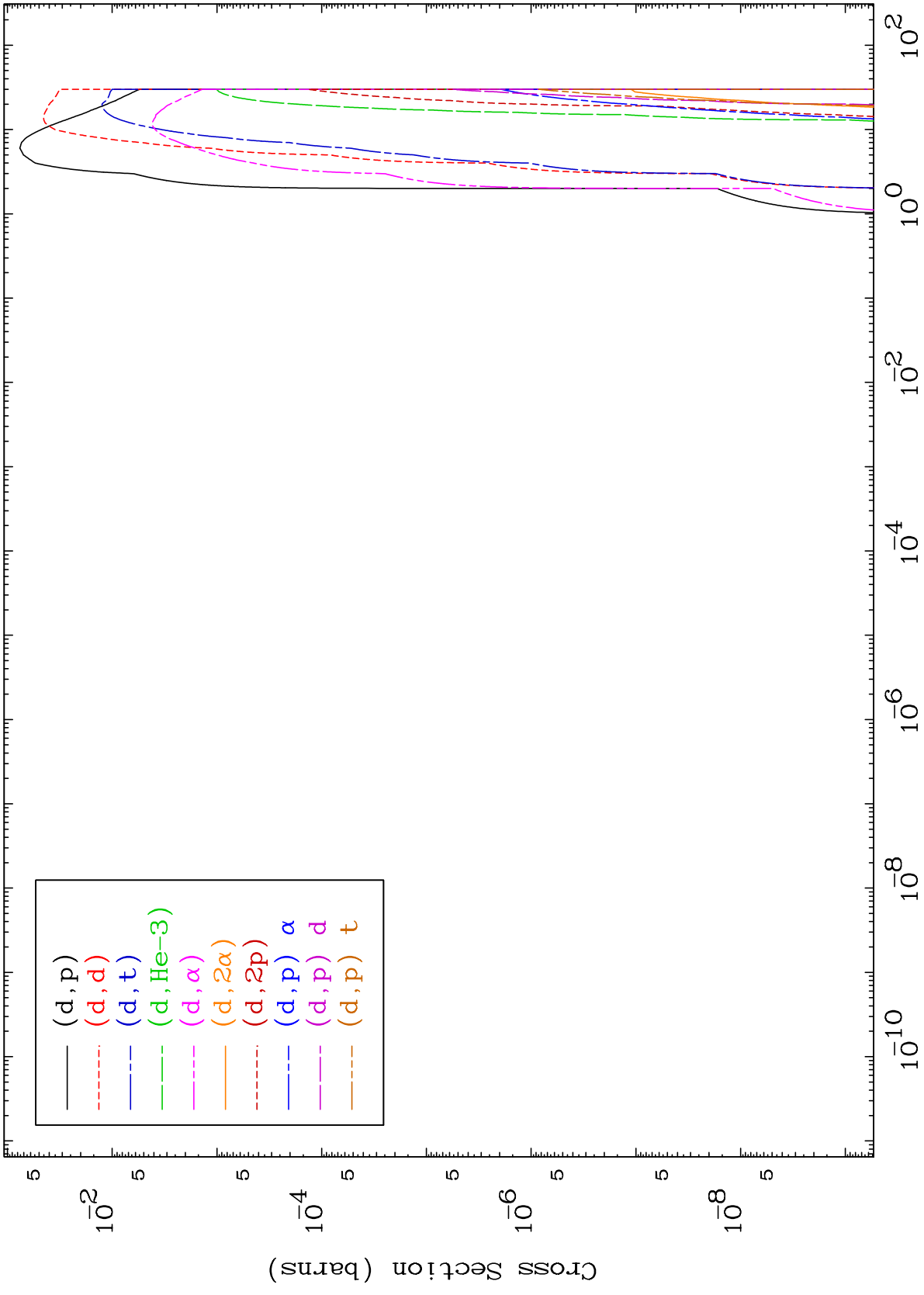
30-Zn-73



MAT 3052

Deuteron Charged Particle
0 Kelvin Cross Sections

30-Zn-73



5

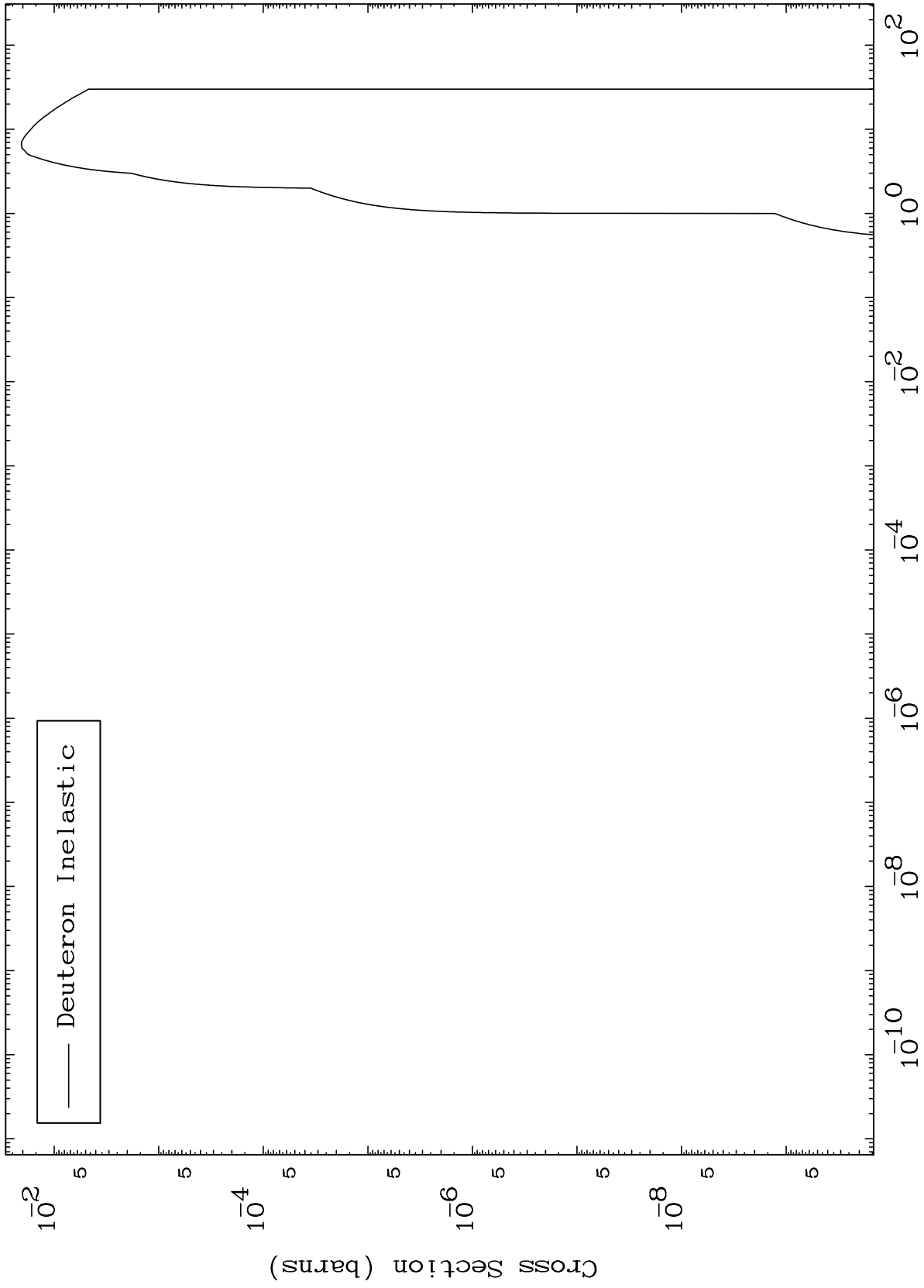
Incident Energy (MeV)

30-Zn-73

MAT 3052

(d,n') Level
0 Kelvin Cross Sections

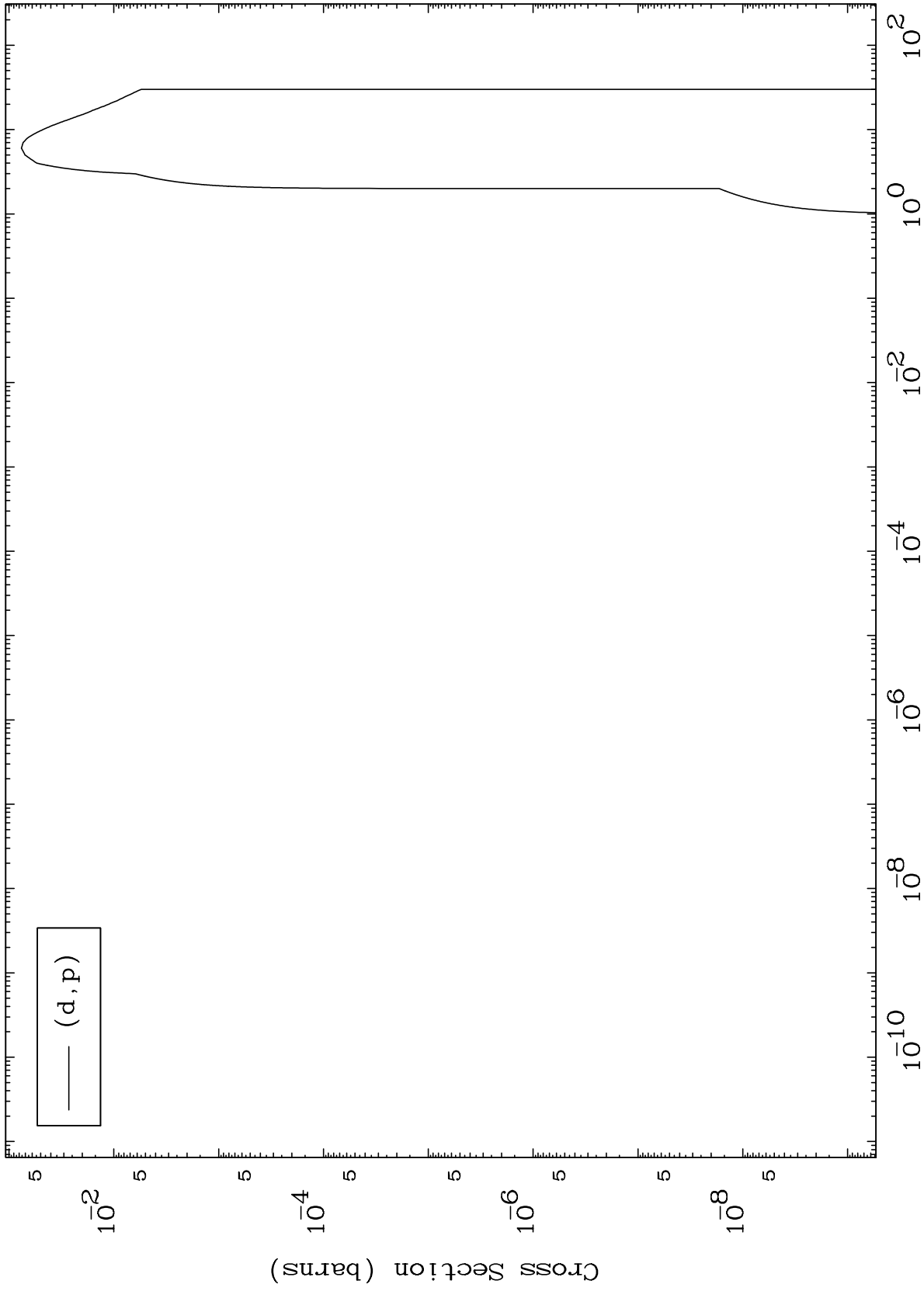
30-Zn-73



MAT 3052

(d,p) Levels
0 Kelvin Cross Sections

30-Zn-73



7

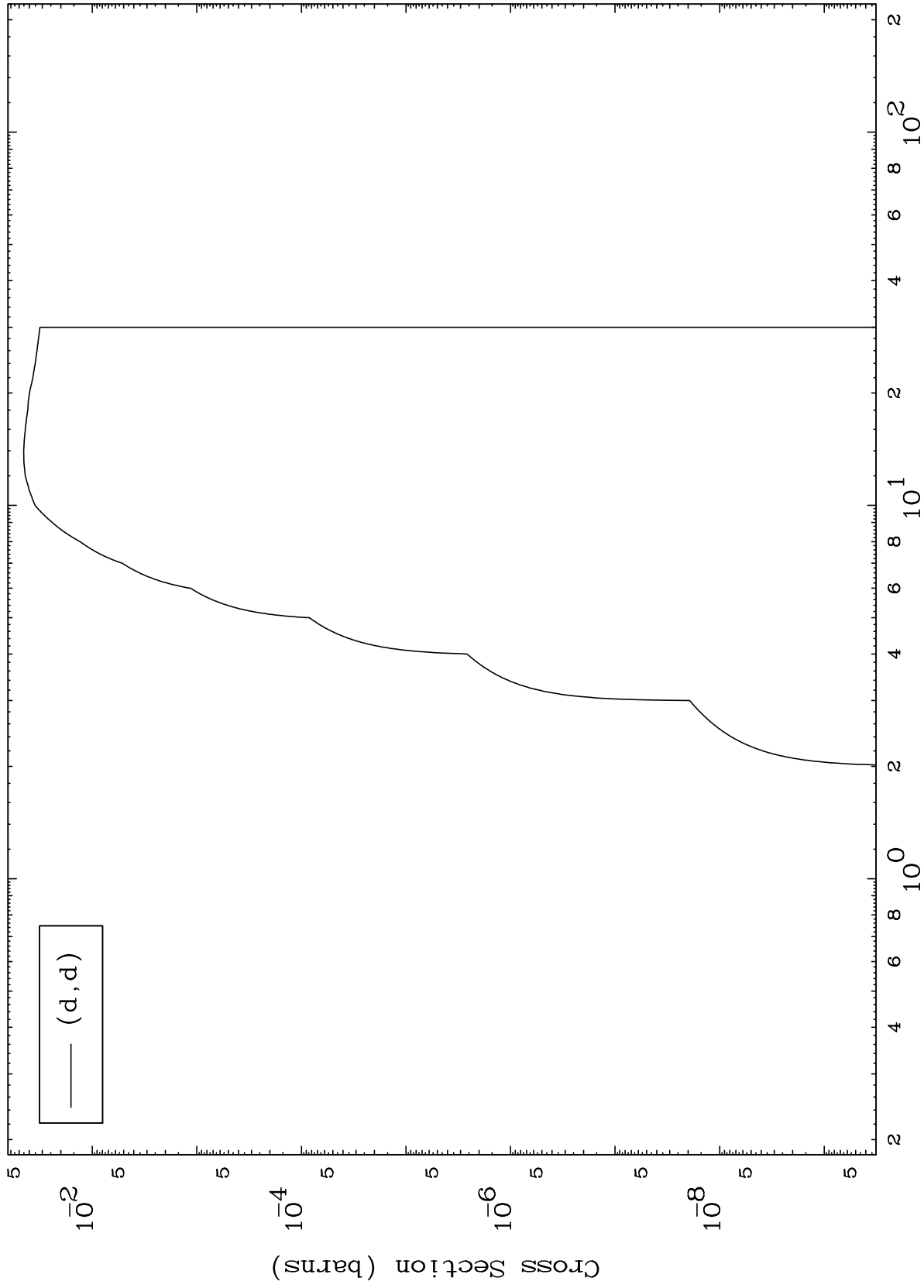
Incident Energy (MeV)

30-Zn-73

MAT 3052

(d,d) Levels
0 Kelvin Cross Sections

30-Zn-73



8

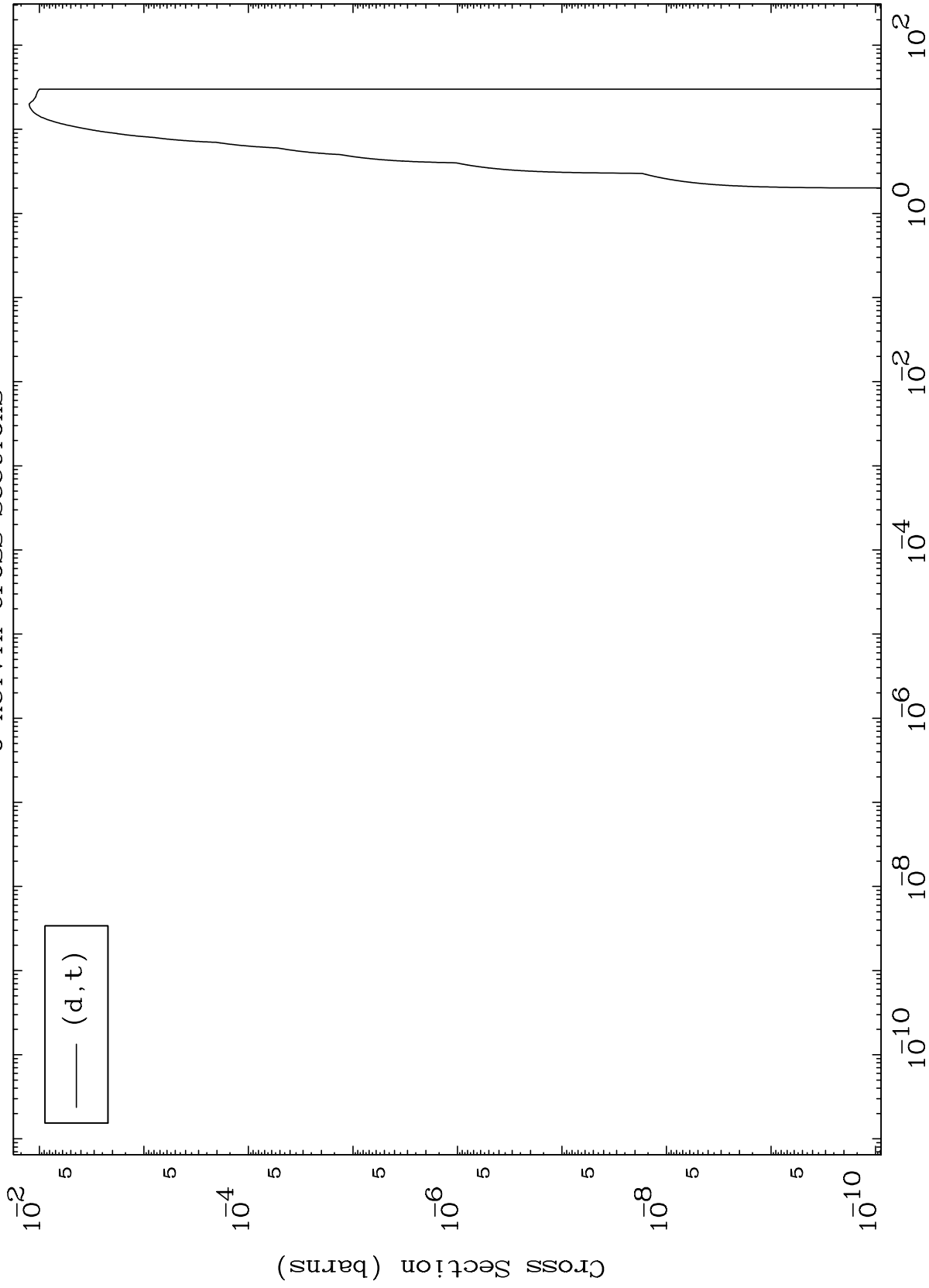
Incident Energy (MeV)

30-Zn-73

MAT 3052

(d,t) Levels
0 Kelvin Cross Sections

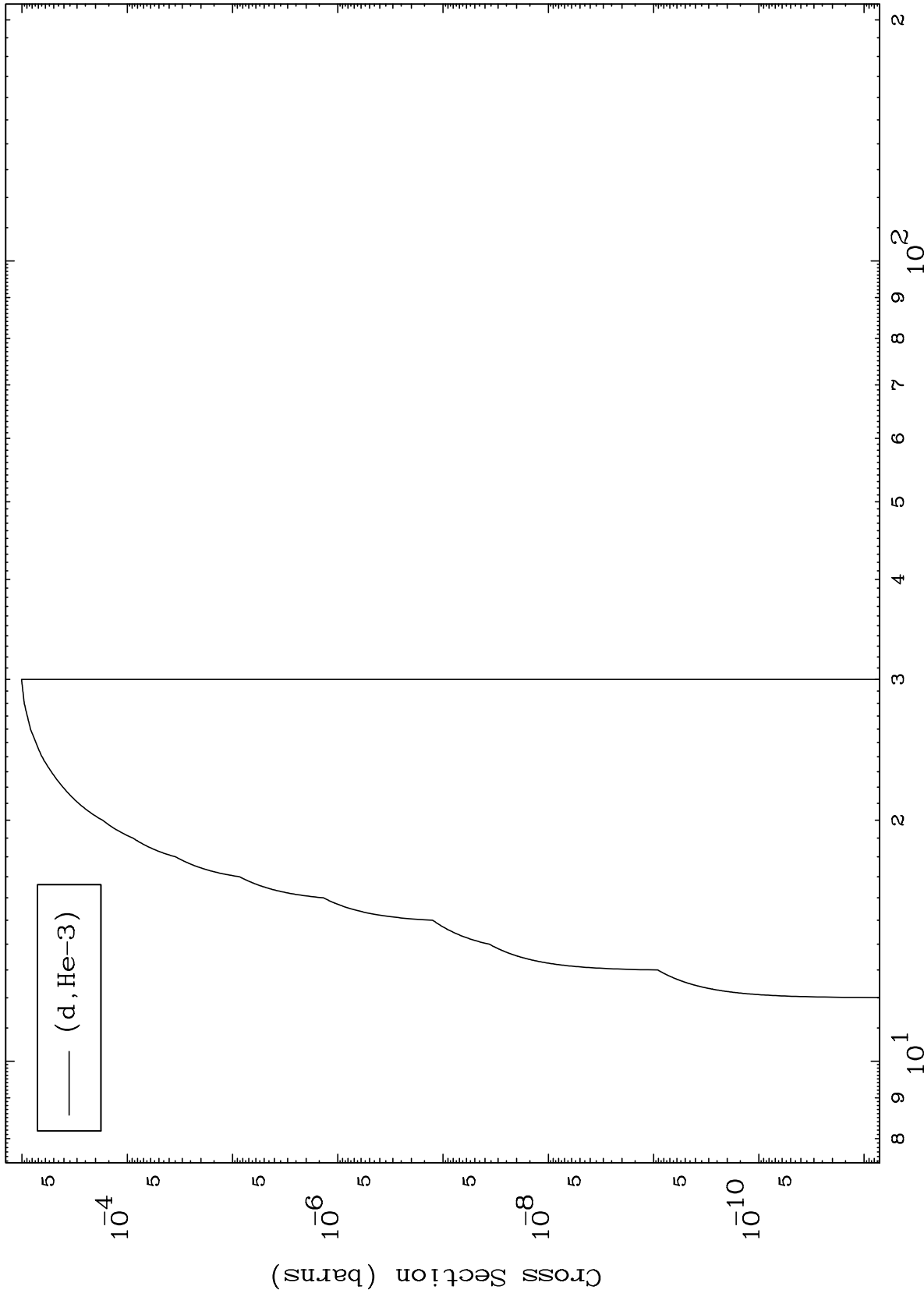
30-Zn-73



MAT 3052

(d,He3) Levels
0 Kelvin Cross Sections

30-Zn-73

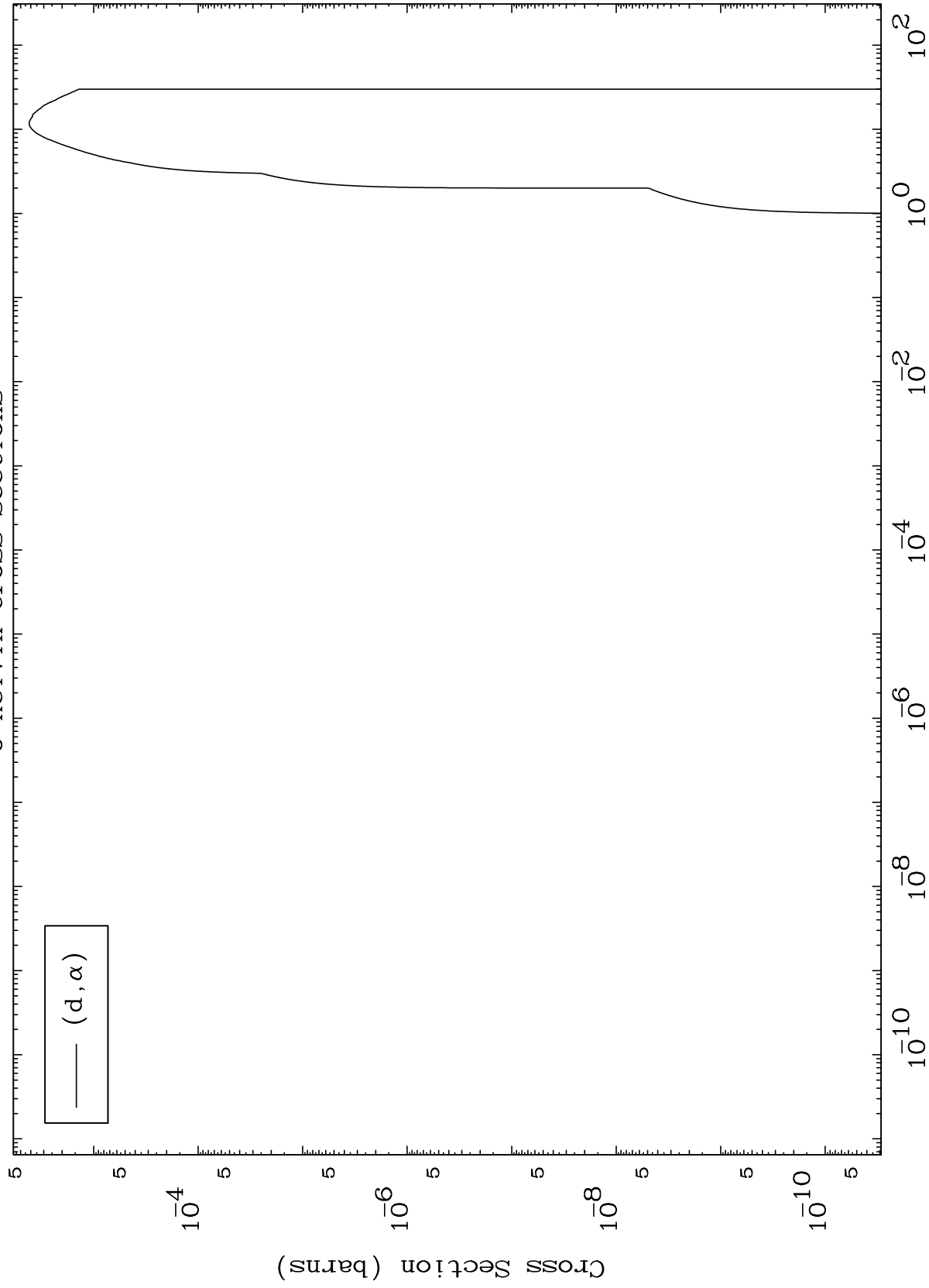


10

MAT 3052

(d, α) Levels
0 Kelvin Cross Sections

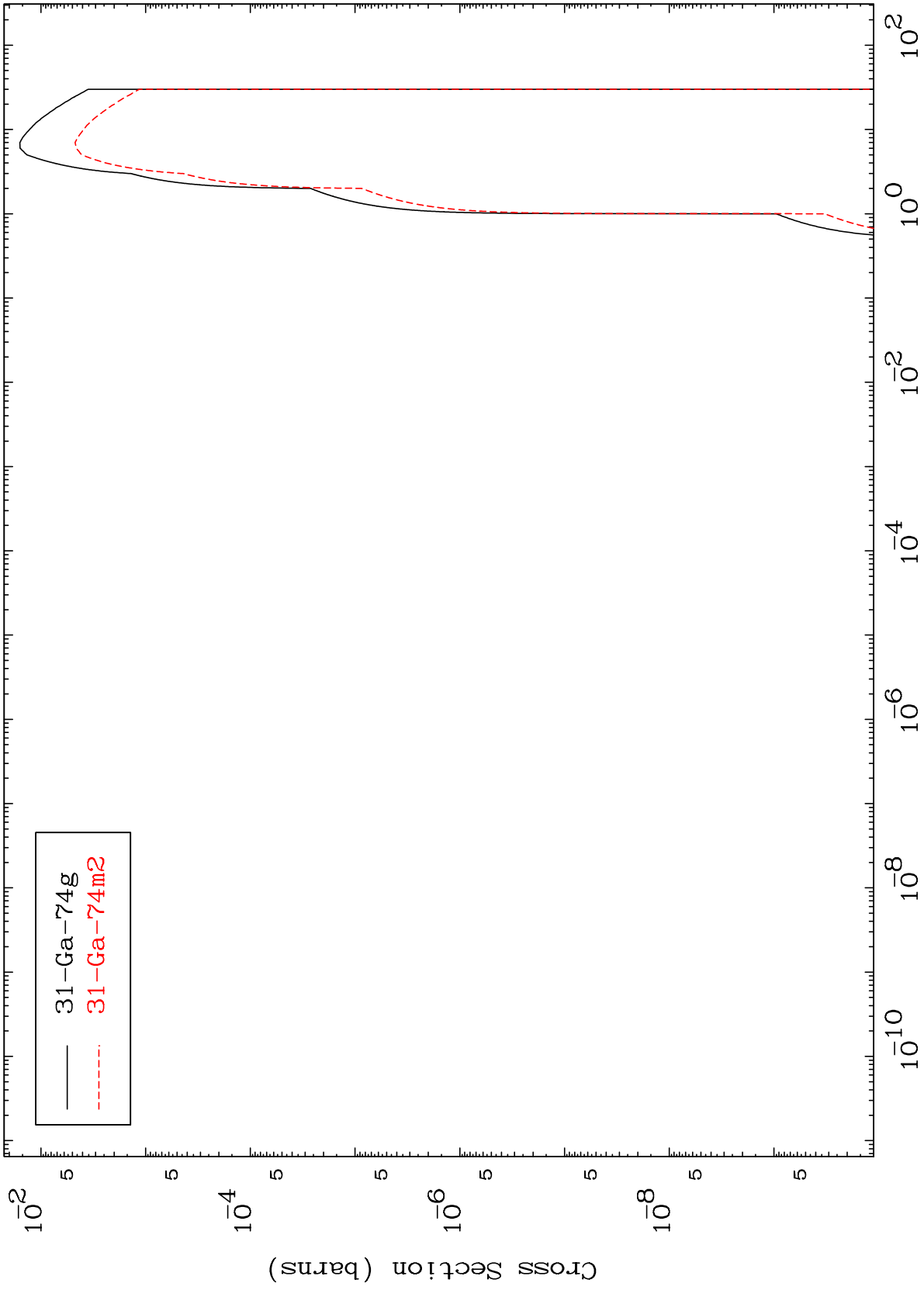
30-Zn-73



MAT 3052

Deuteron Inelastic
Radionuclide Production Cross Section

30-Zn-73



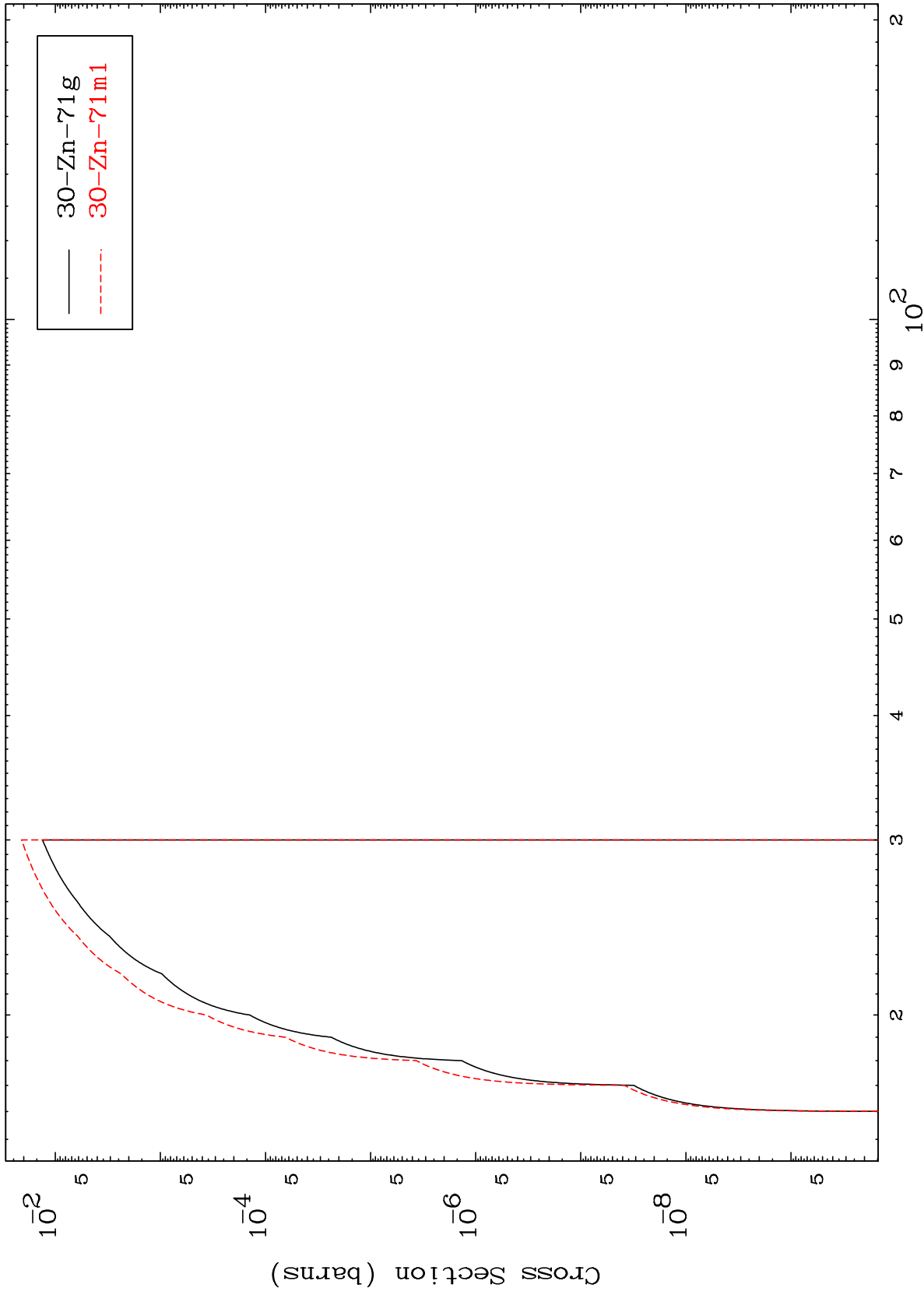
30-Zn-73

MAT 3052

(d,2n) d

³⁰Zn-73

Radionuclide Production Cross Section



13

Incident Energy (MeV)

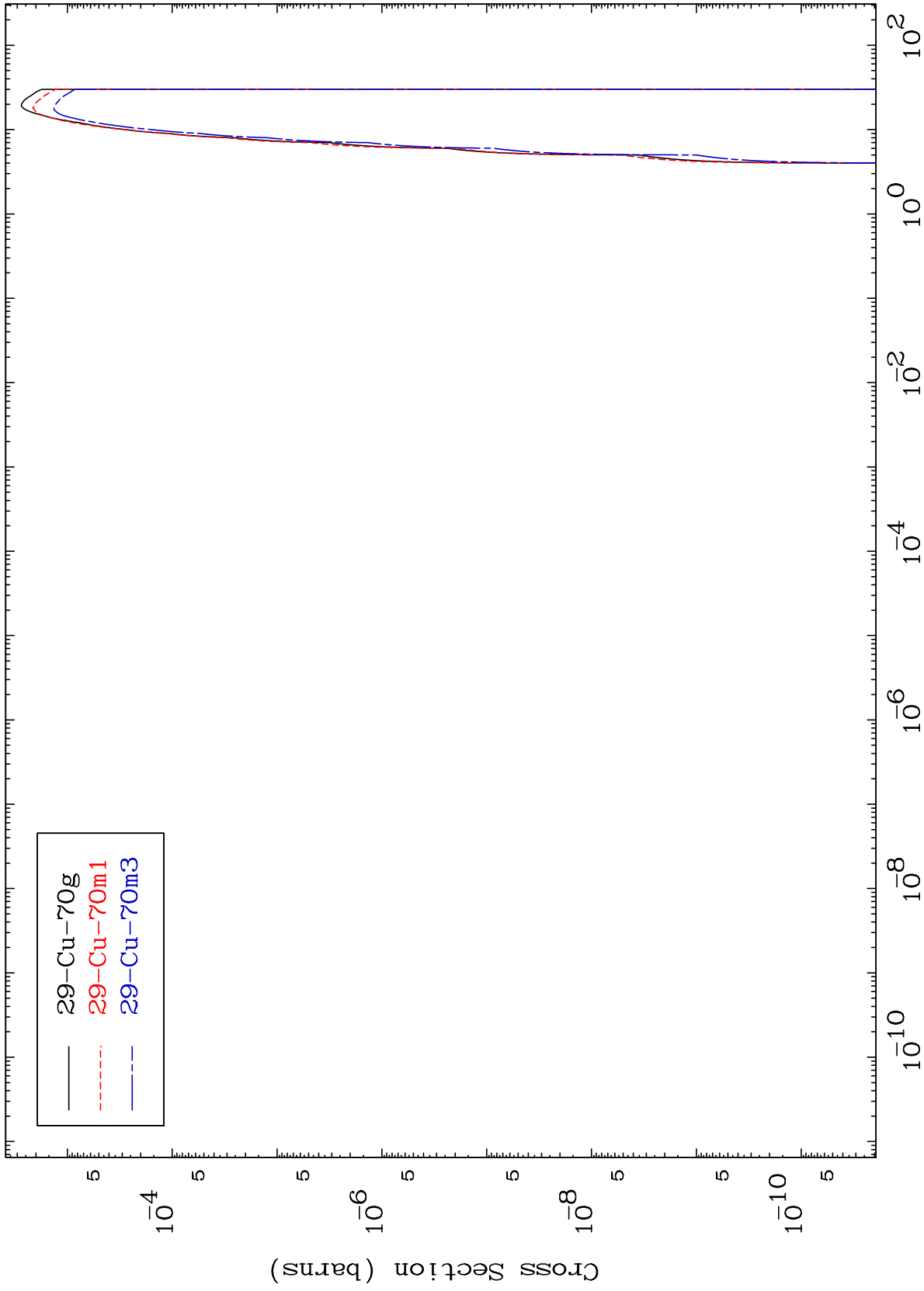
³⁰Zn-73

MAT 3052

(d,n') α

Radionuclide Production Cross Section

$^{30}\text{Zn-73}$

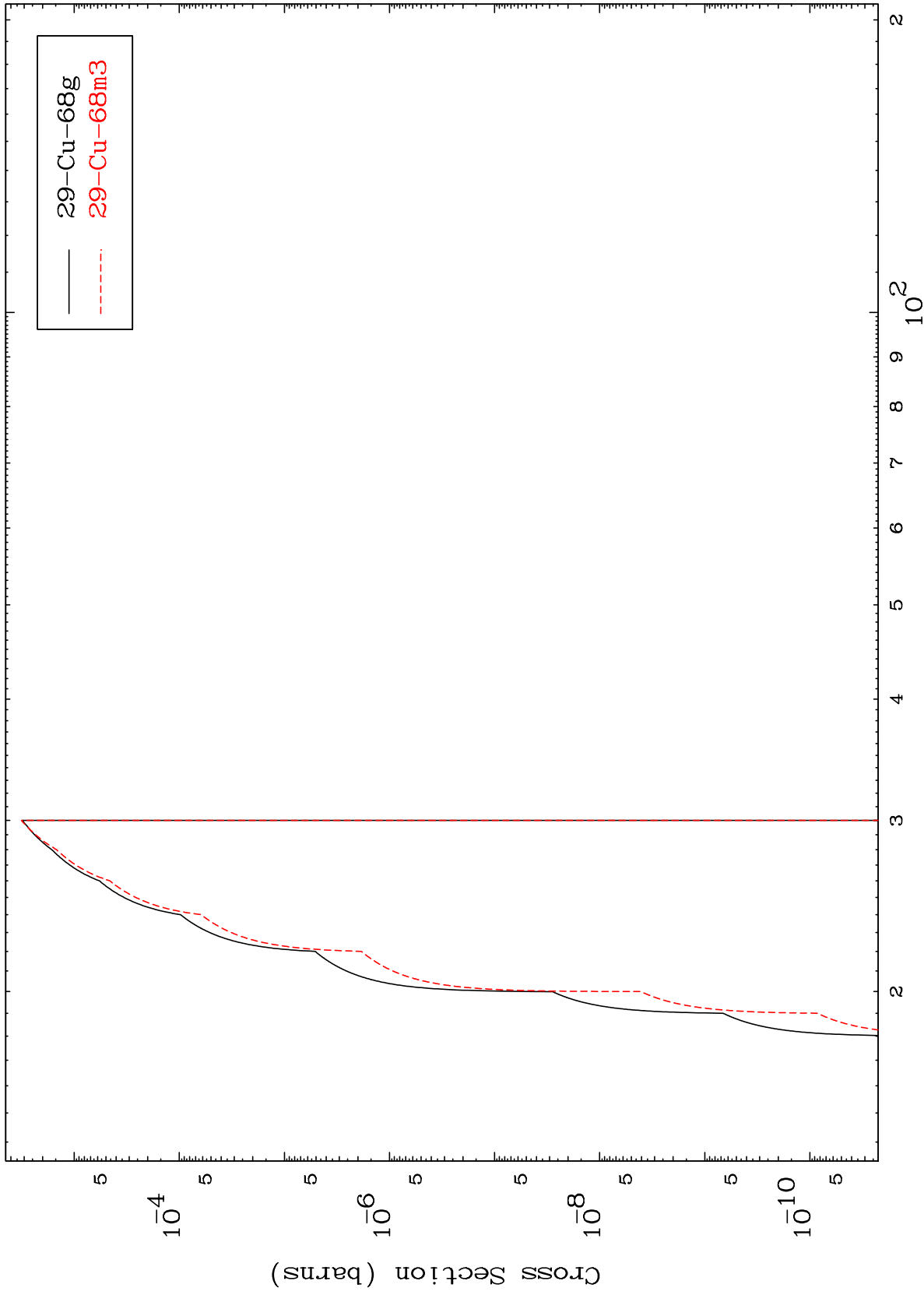


MAT 3052

(d,3n) α

$^{30}\text{Zn-73}$

Radionuclide Production Cross Section



15

Incident Energy (MeV)

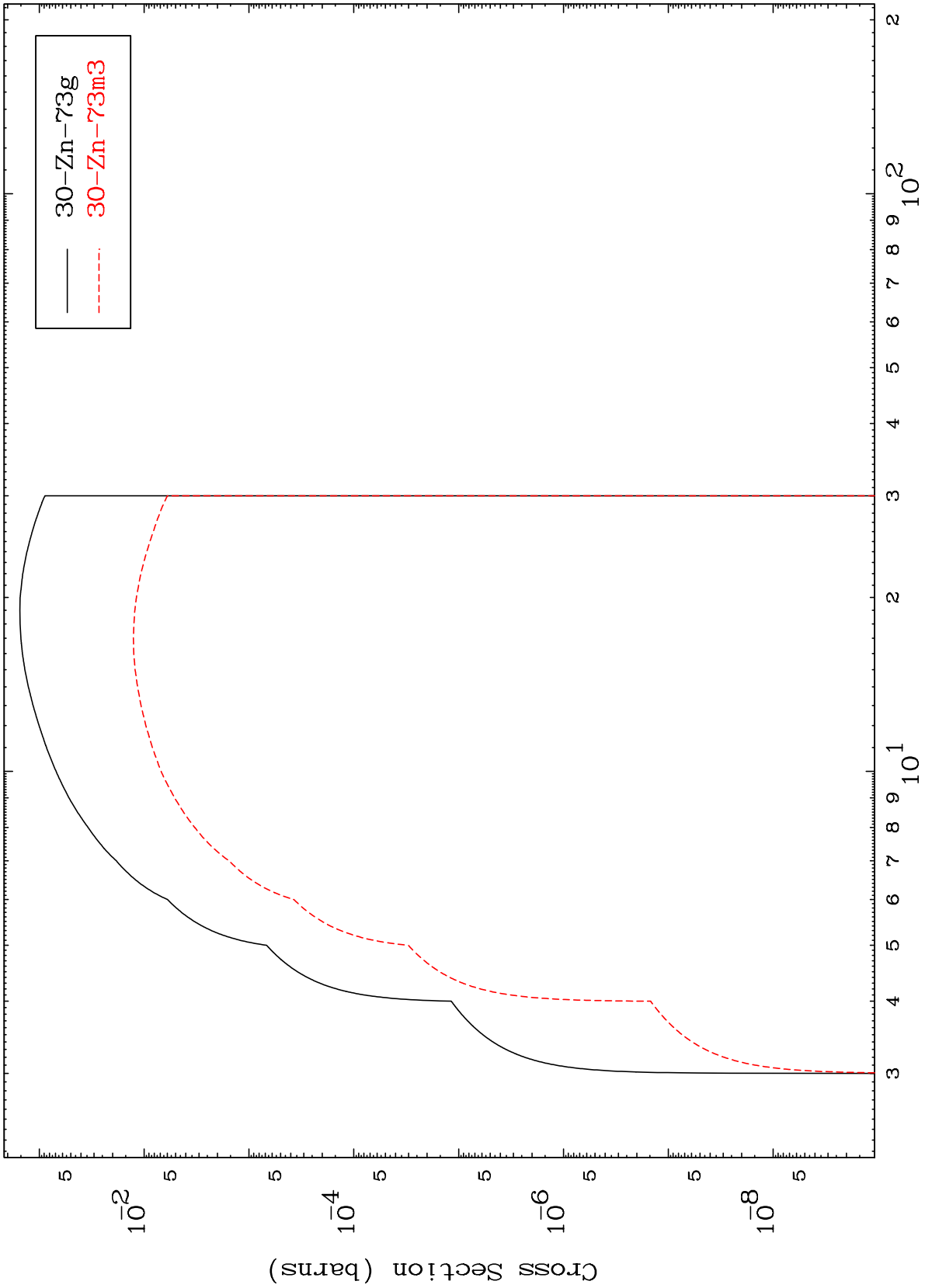
$^{30}\text{Zn-73}$

MAT 3052

(d,n') p

³⁰Zn-73

Radionuclide Production Cross Section



16

Incident Energy (MeV)

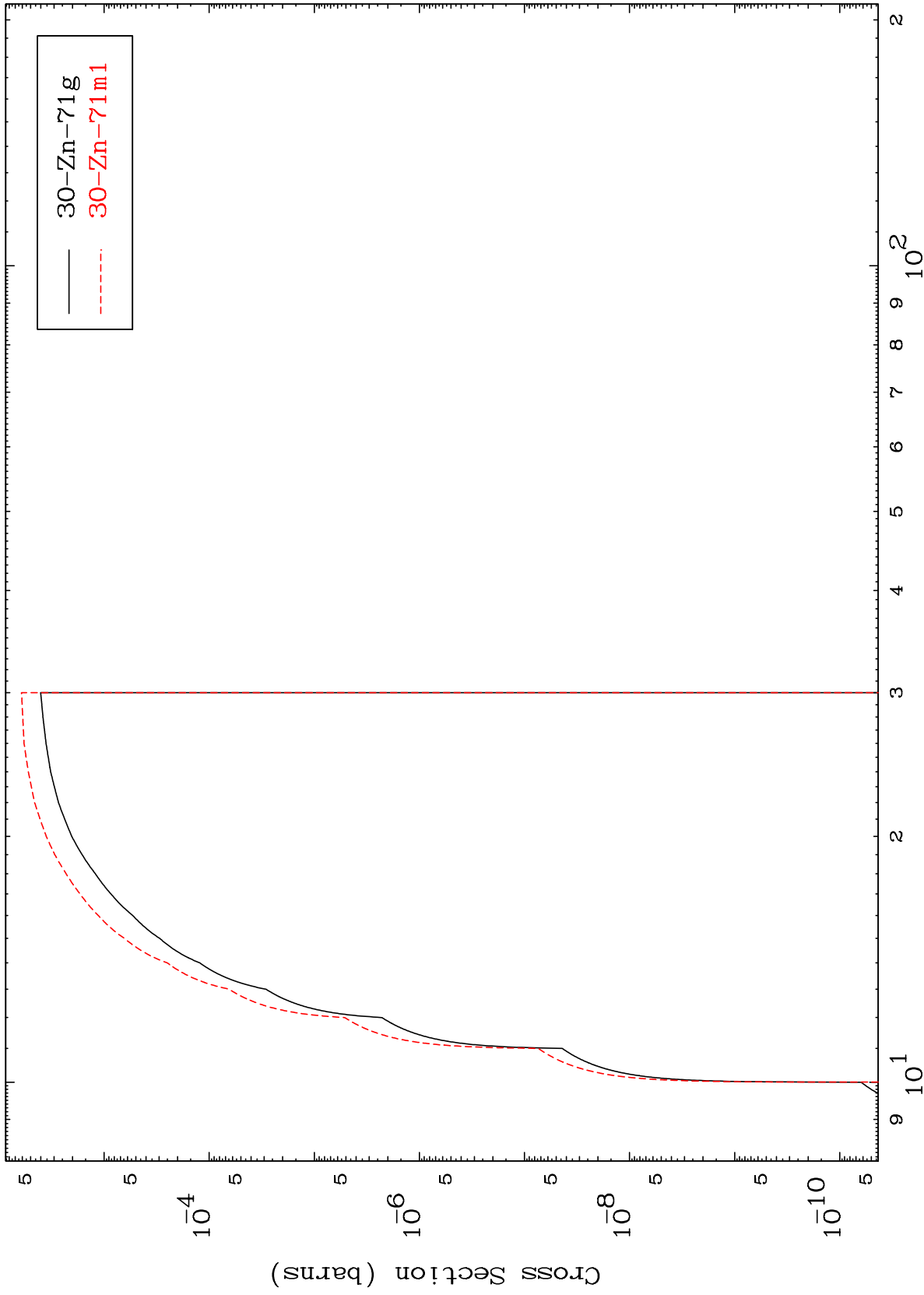
³⁰Zn-73

MAT 3052

(d,n') t

30-Zn-73

Radionuclide Production Cross Section



17

Incident Energy (MeV)

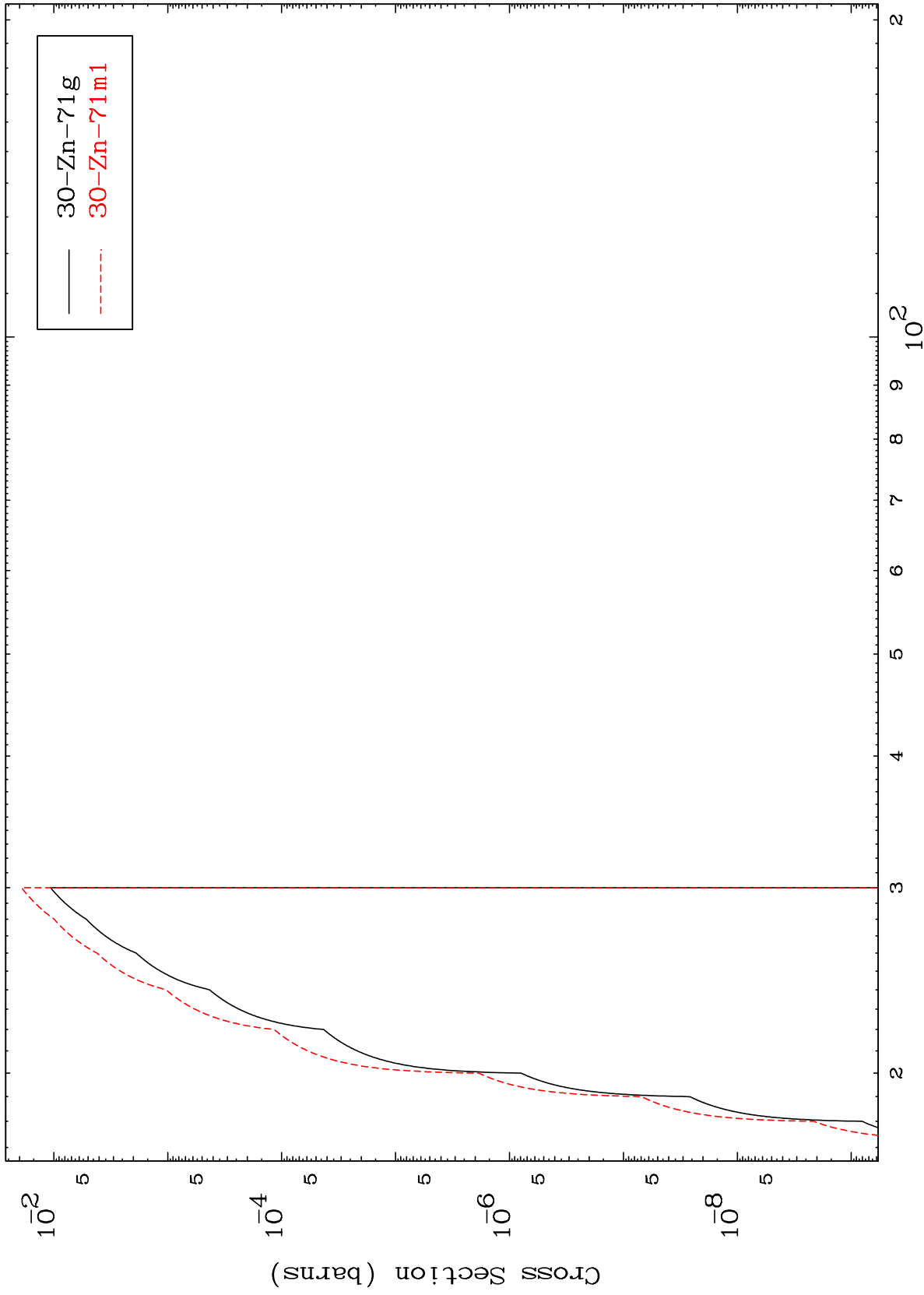
30-Zn-73

MAT 3052

(d,3n) p

³⁰Zn-73

Radionuclide Production Cross Section



18

Incident Energy (MeV)

³⁰Zn-73

MAT 3052

(d,d)

Radionuclide Production Cross Section

