

Program EVALPLOT
(Version 2018-1)

by

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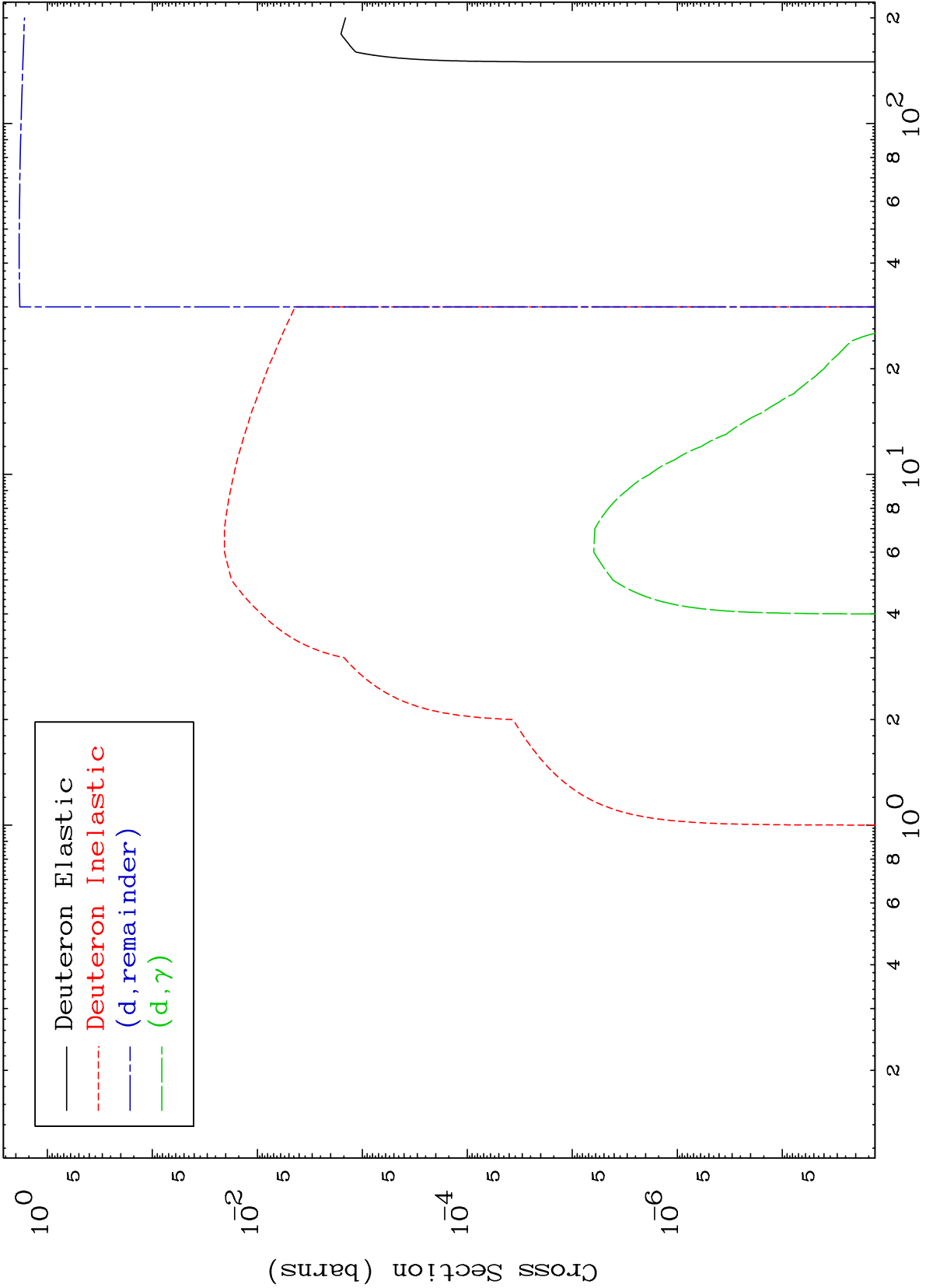
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

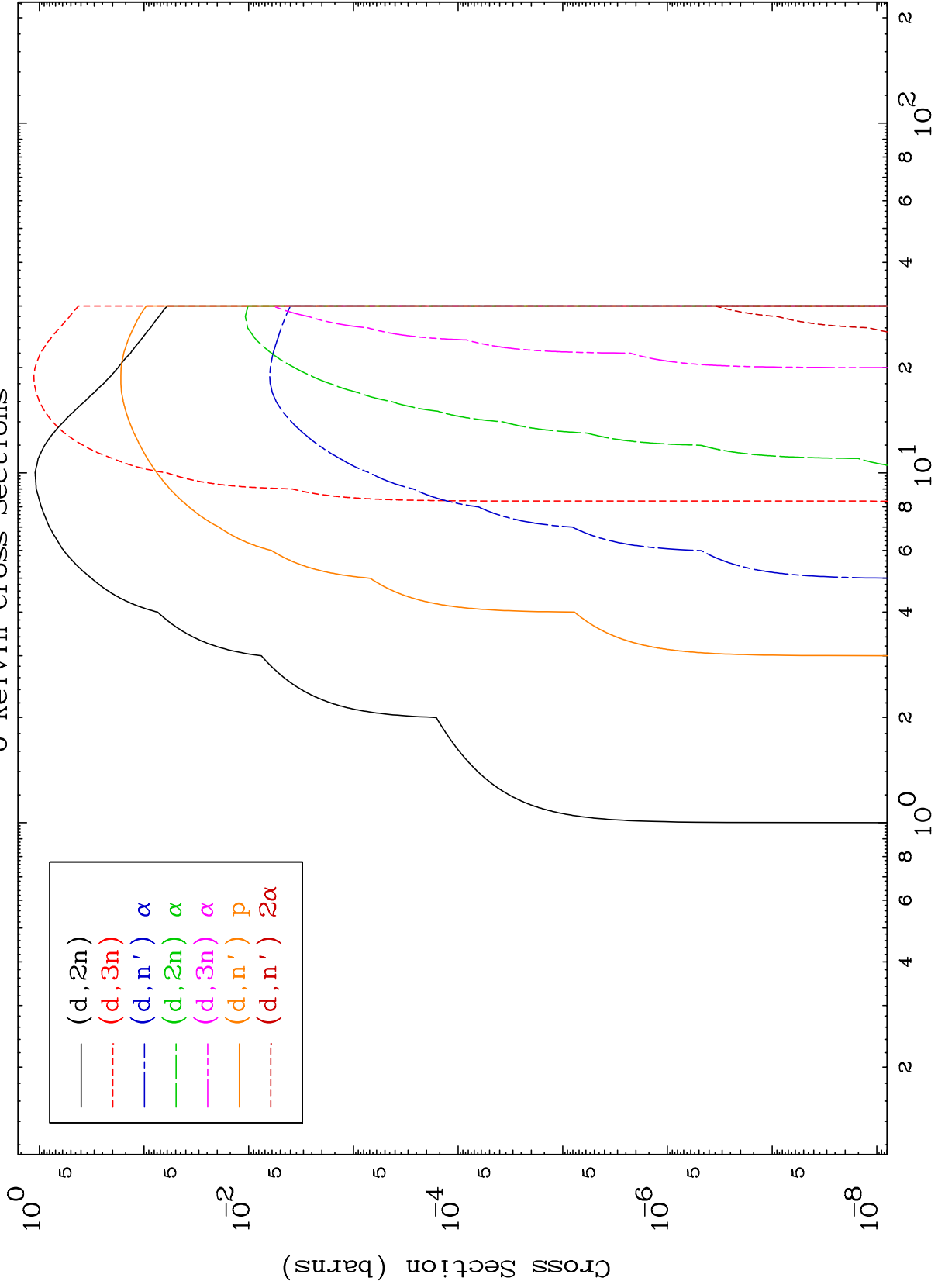
MAT 3052

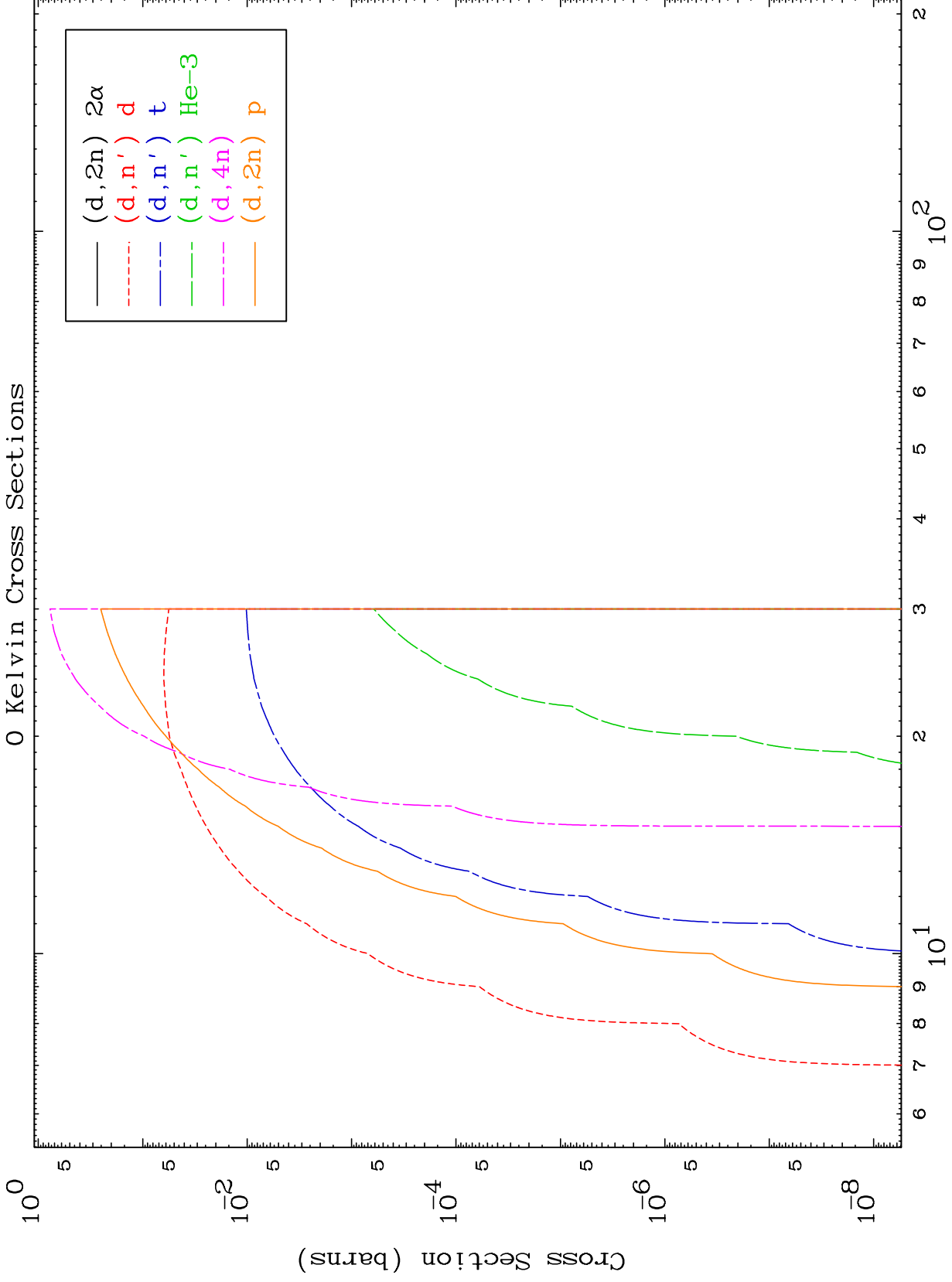
Deuteron Major
0 Kelvin Cross Sections

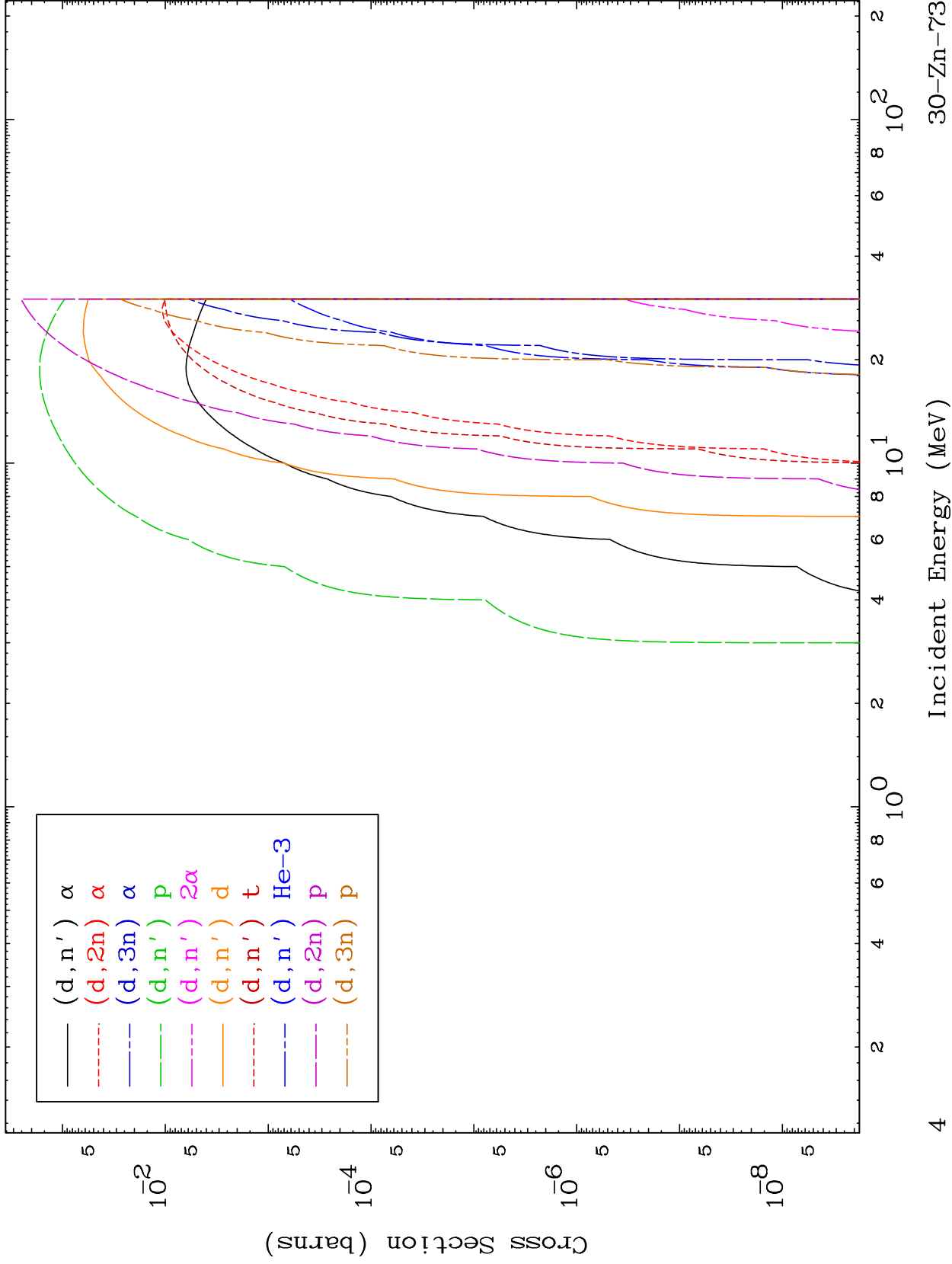
30-Zn-73

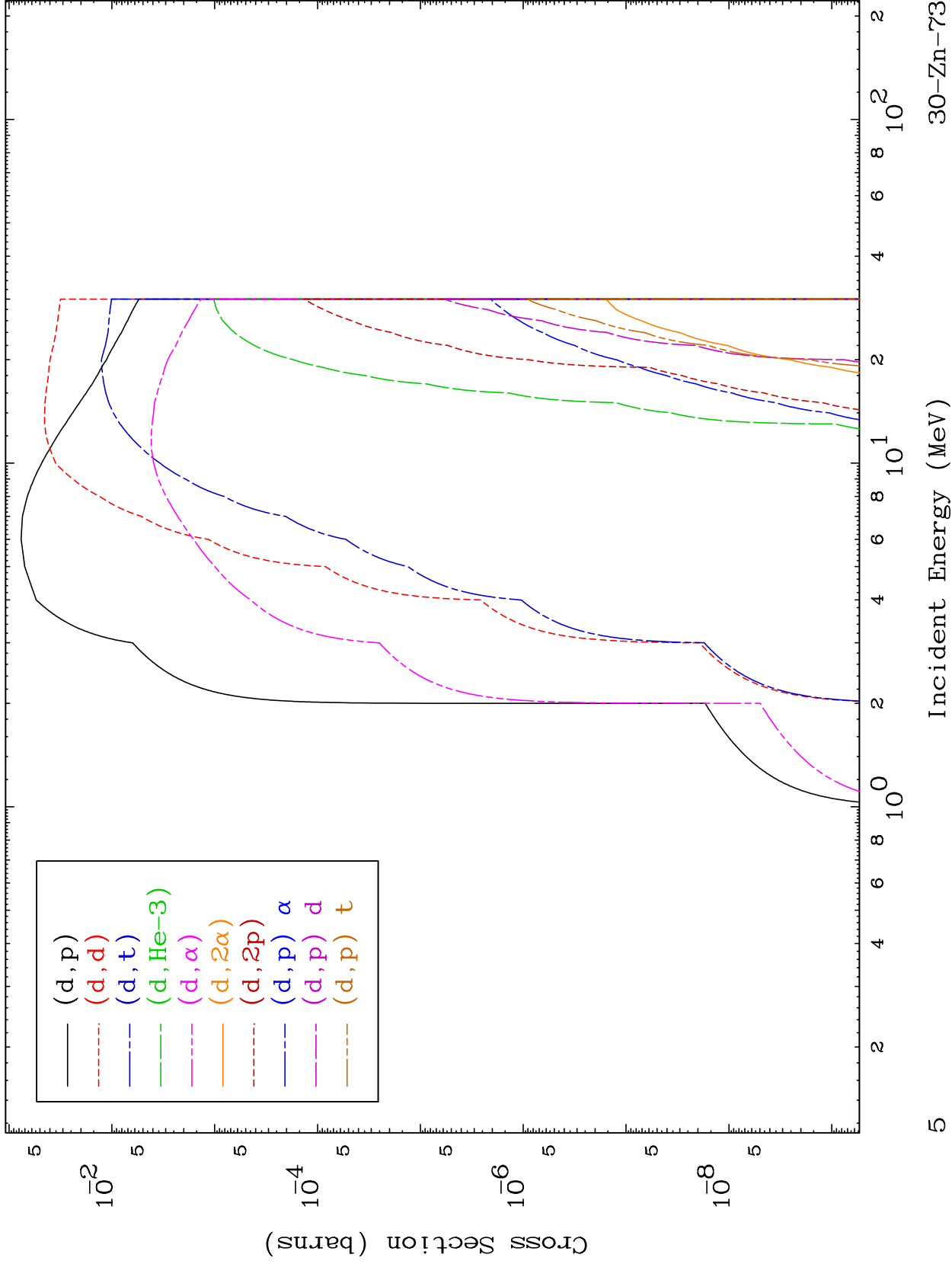


Deuteron Elastic
Deuteron Inelastic
(d, remainder)
(d, γ)







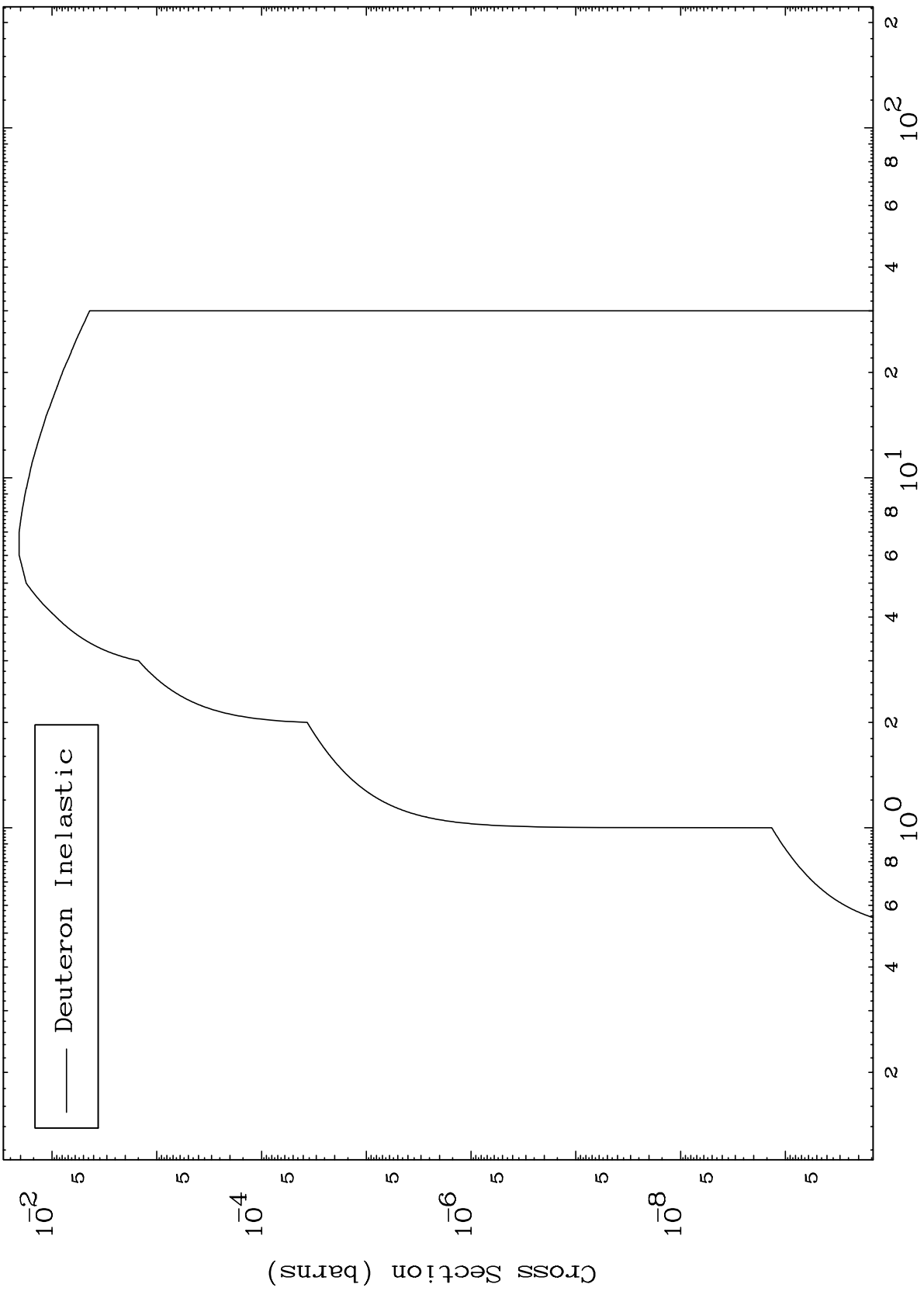


MAT 3052

(d,n') Level

30-Zn-73

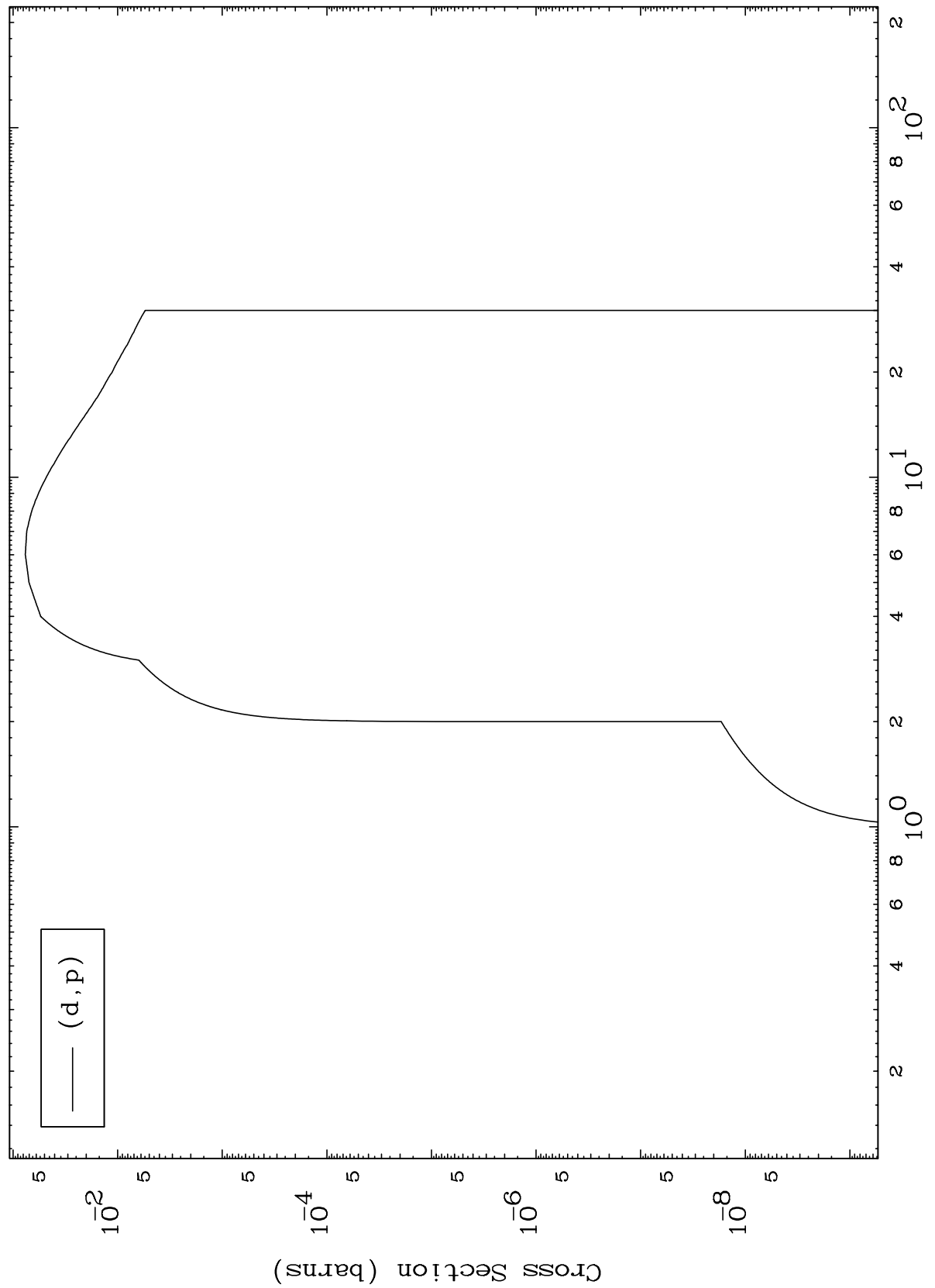
0 Kelvin Cross Sections



MAT 3052

30-Zn-73

(d,p) Levels
0 Kelvin Cross Sections



(d,p)

30-Zn-73

Incident Energy (MeV)

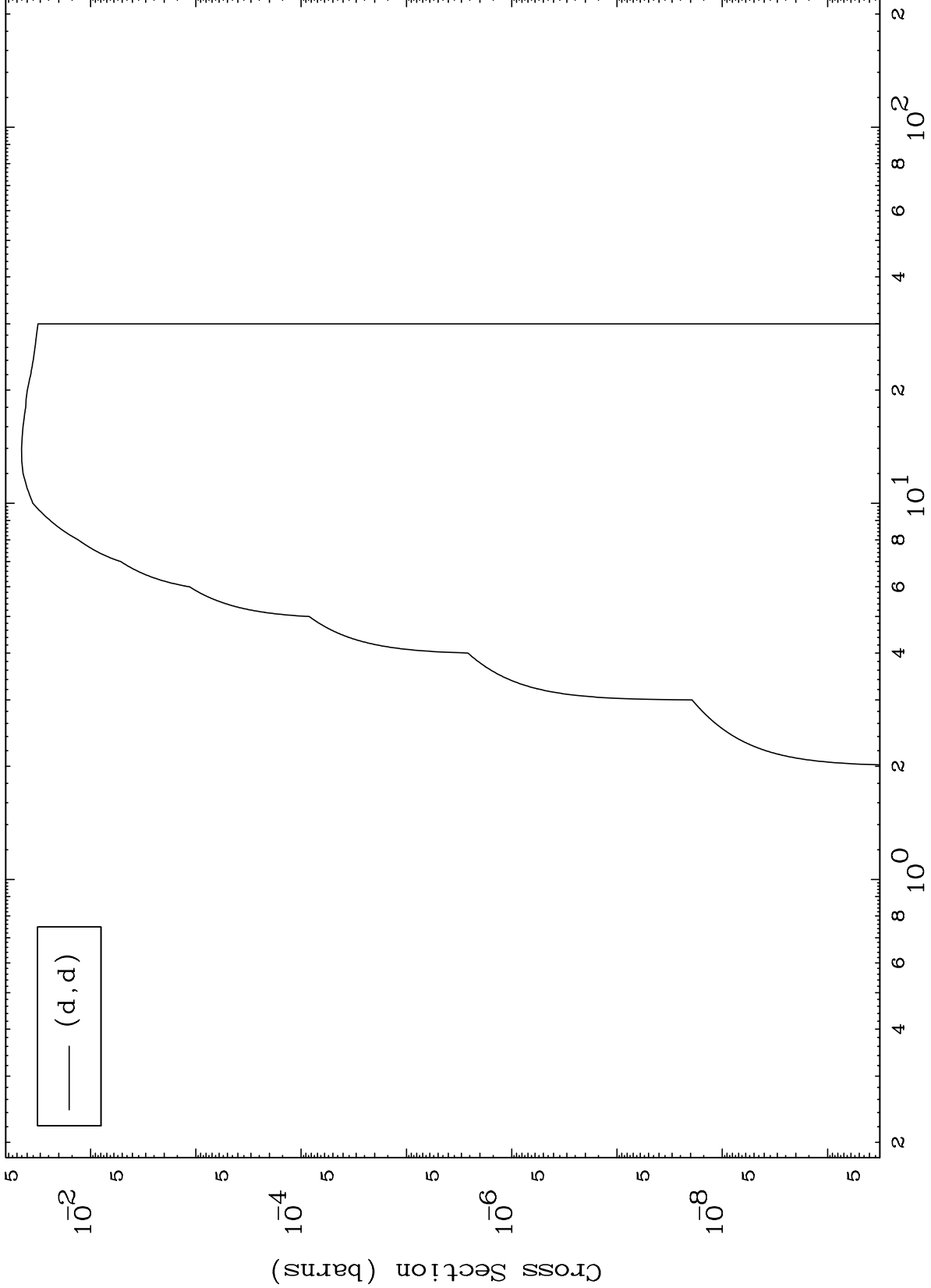
7

MAT 3052

(d,d) Levels

30-Zn-73

0 Kelvin Cross Sections



8

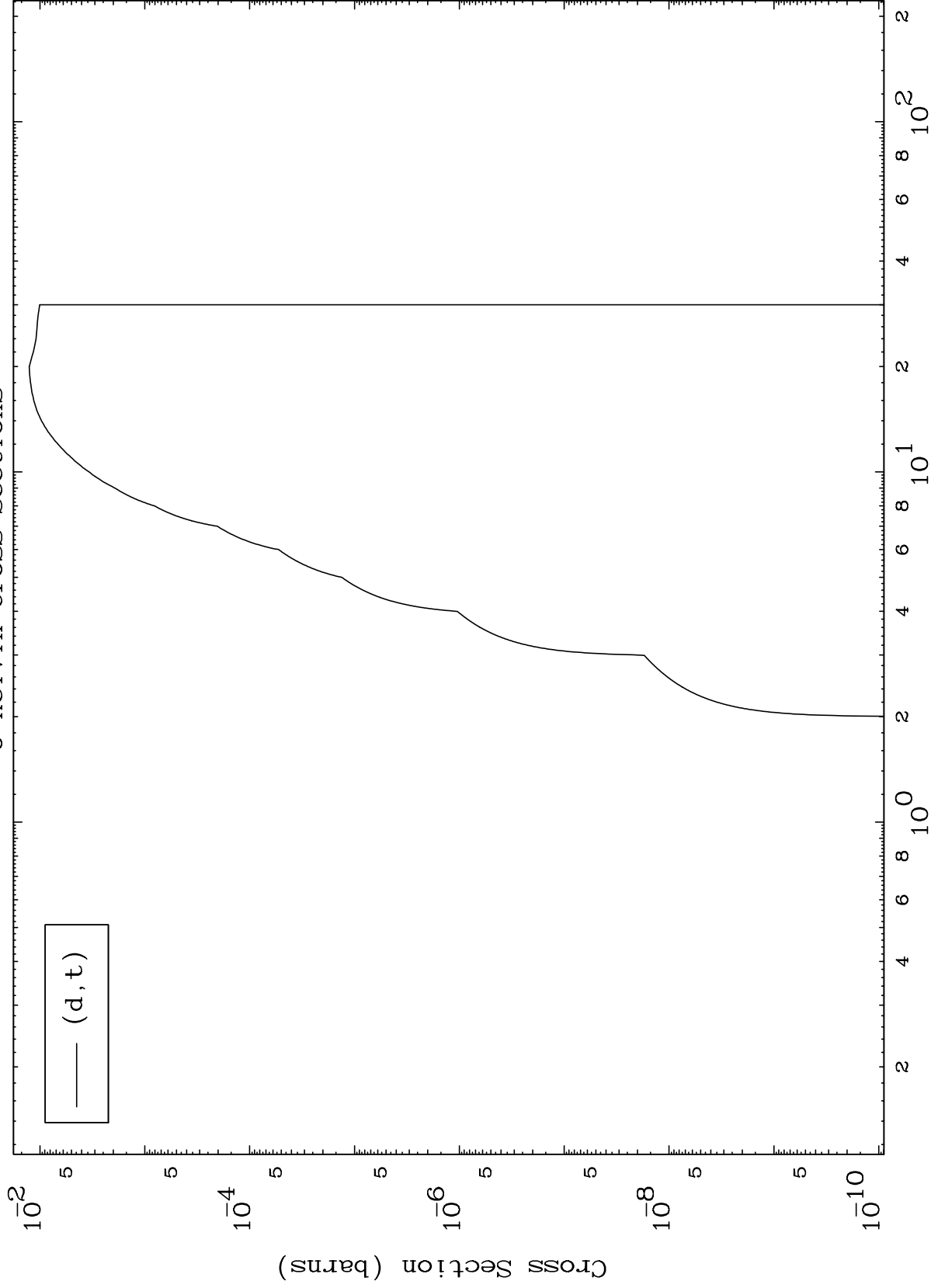
Incident Energy (MeV)

30-Zn-73

MAT 3052

30-Zn-73

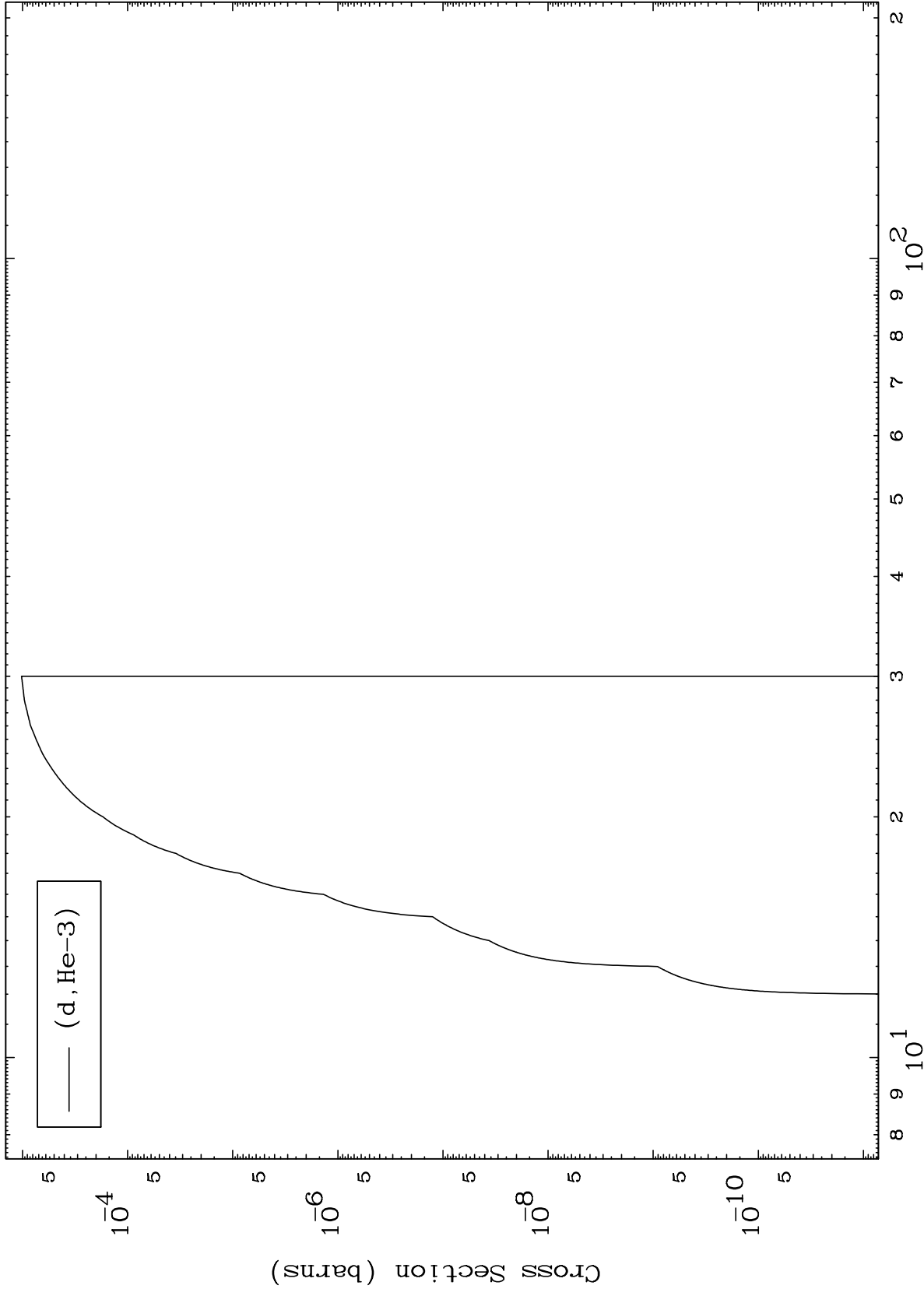
(d,t) Levels
0 Kelvin Cross Sections



MAT 3052

(d,He3) Levels
0 Kelvin Cross Sections

30-Zn-73



Incident Energy (MeV)

30-Zn-73

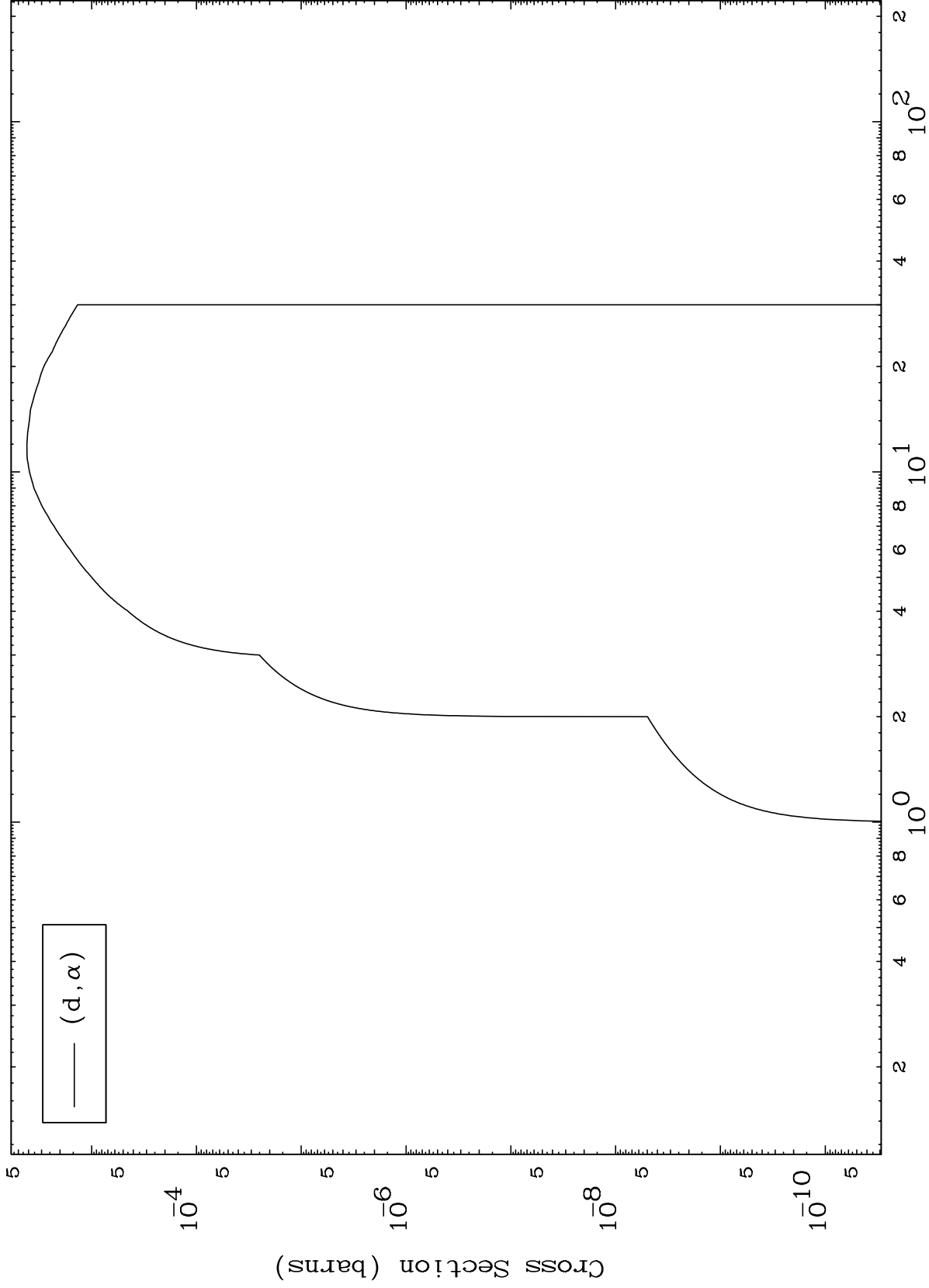
10

MAT 3052

(d, α) Levels

30-Zn-73

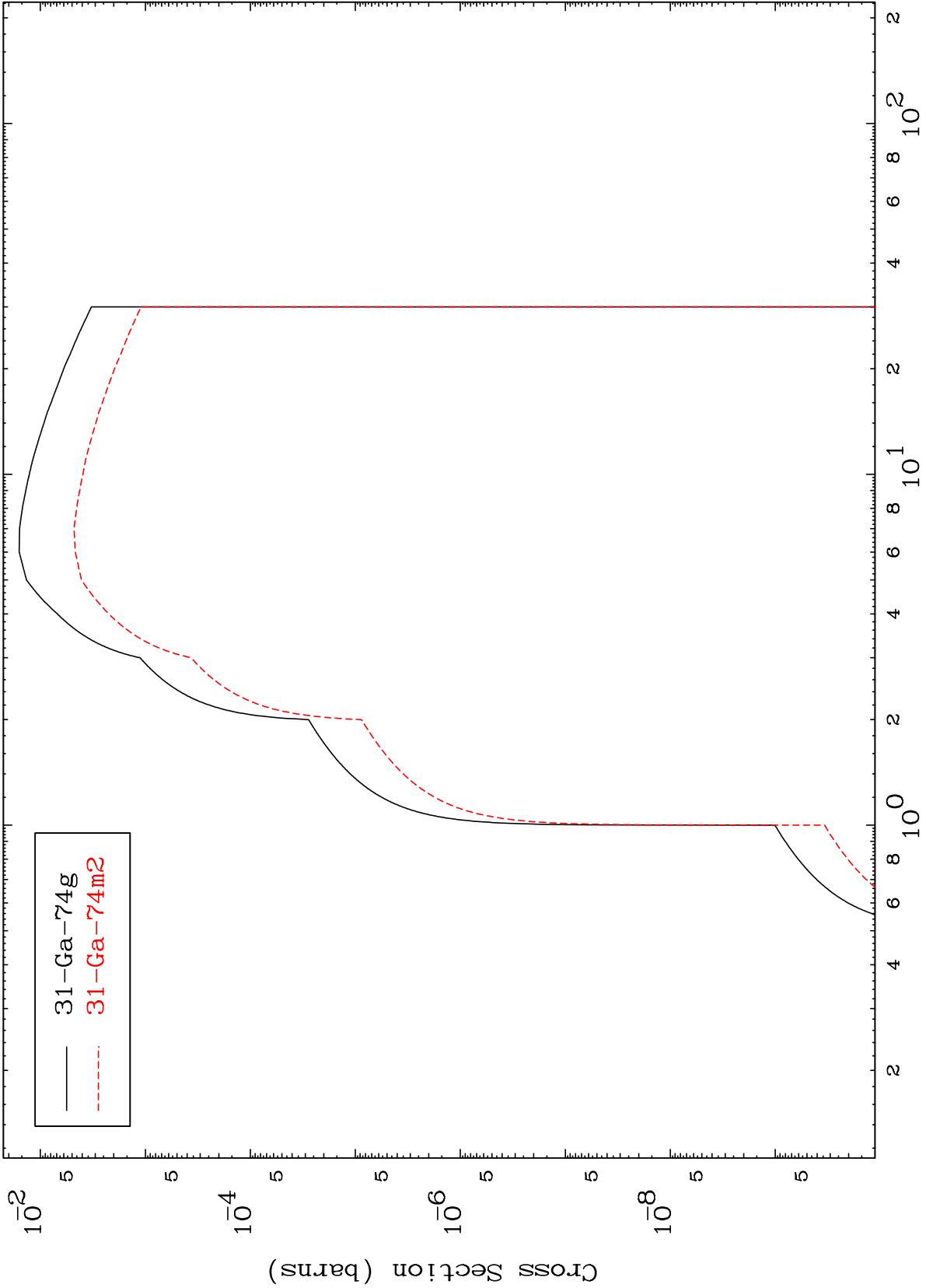
0 Kelvin Cross Sections



MAT 3052

Radionuclide Production Cross Section
Deuteron Inelastic

³⁰Zn-73



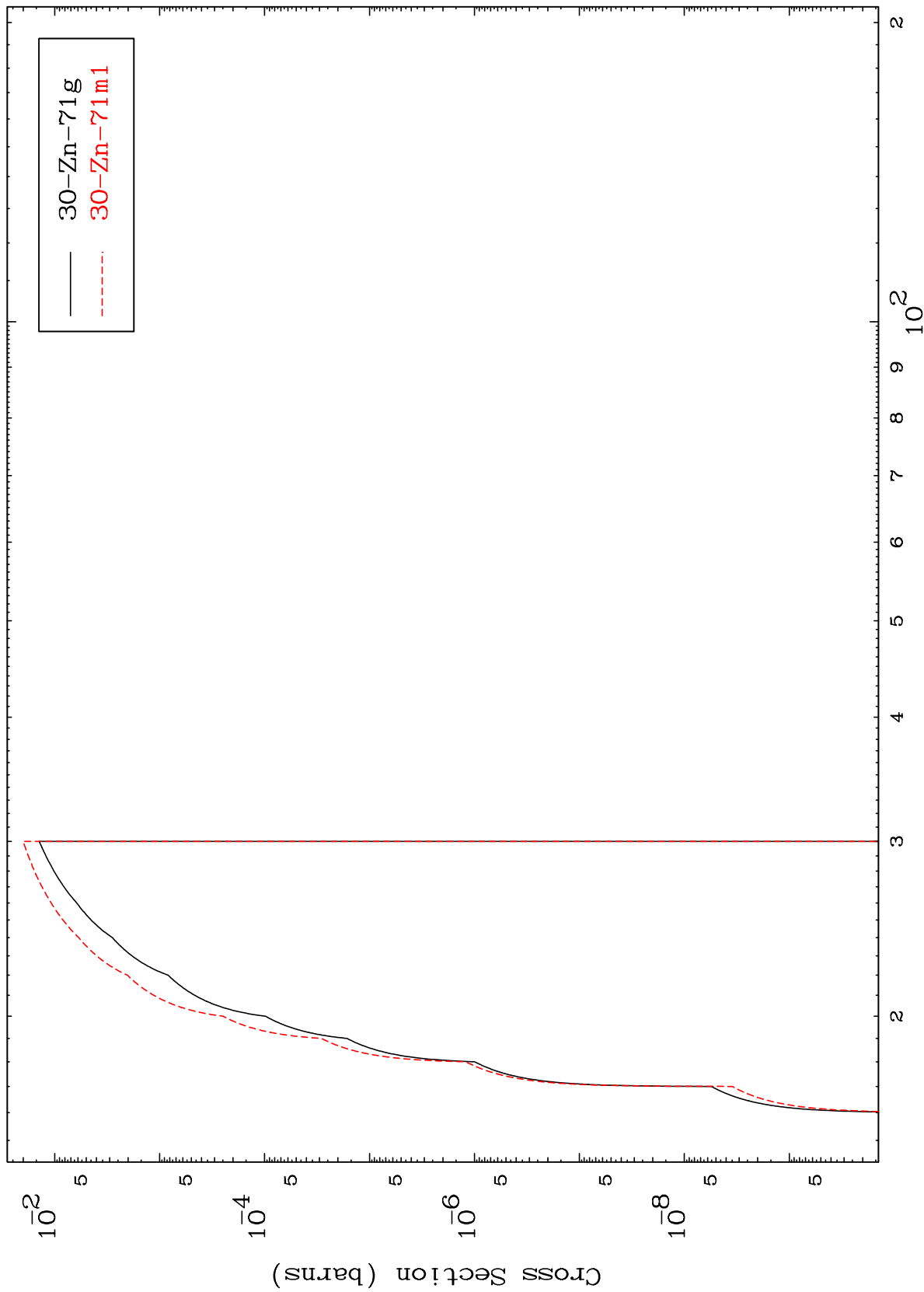
— 31-Ga-74g
- - - 31-Ga-74m2

MAT 3052

(d,2n) d

30-Zn-73

Radionuclide Production Cross Section



13

Incident Energy (MeV)

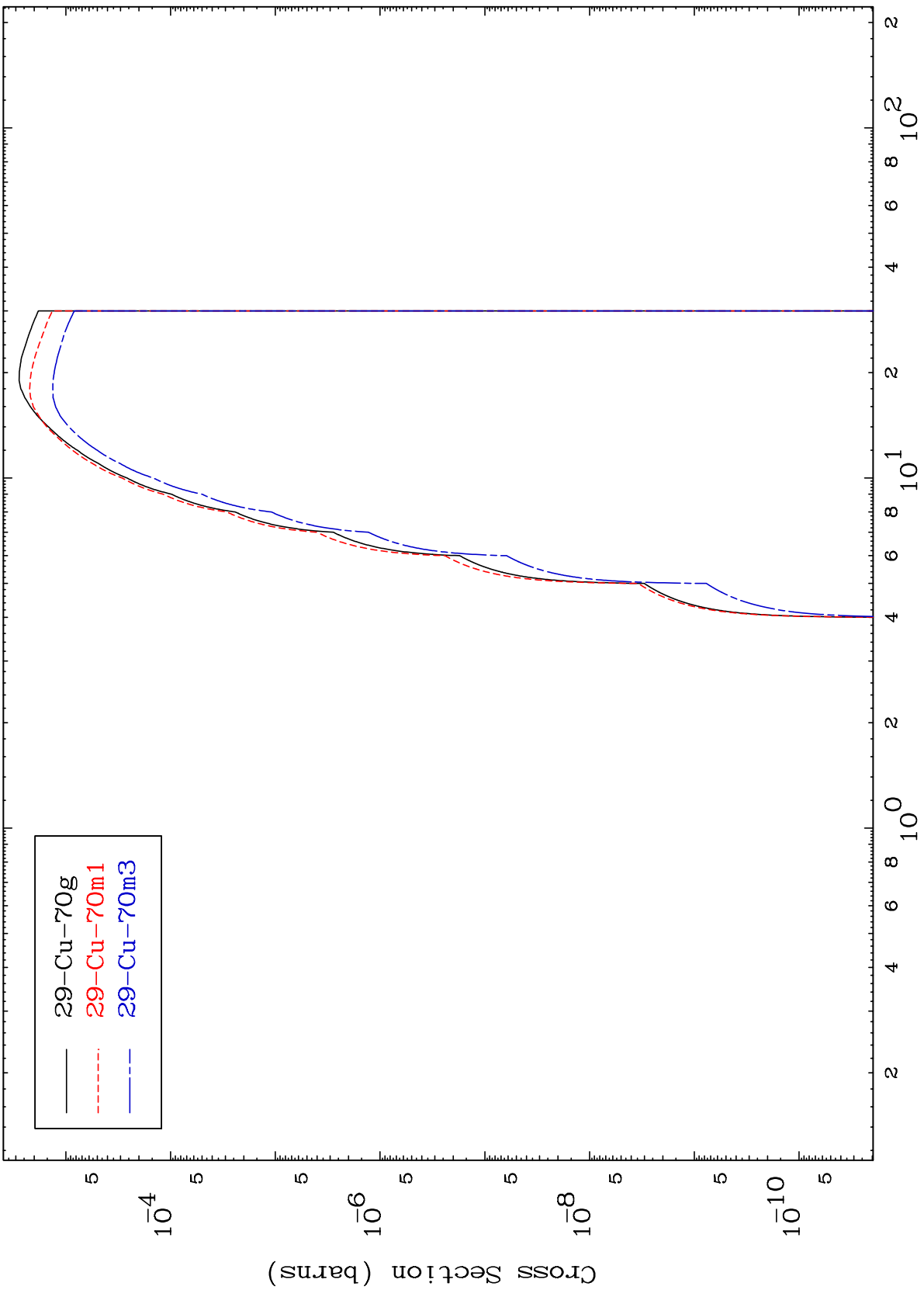
30-Zn-73

MAT 3052

(d,n') α

30-Zn-73

Radionuclide Production Cross Section

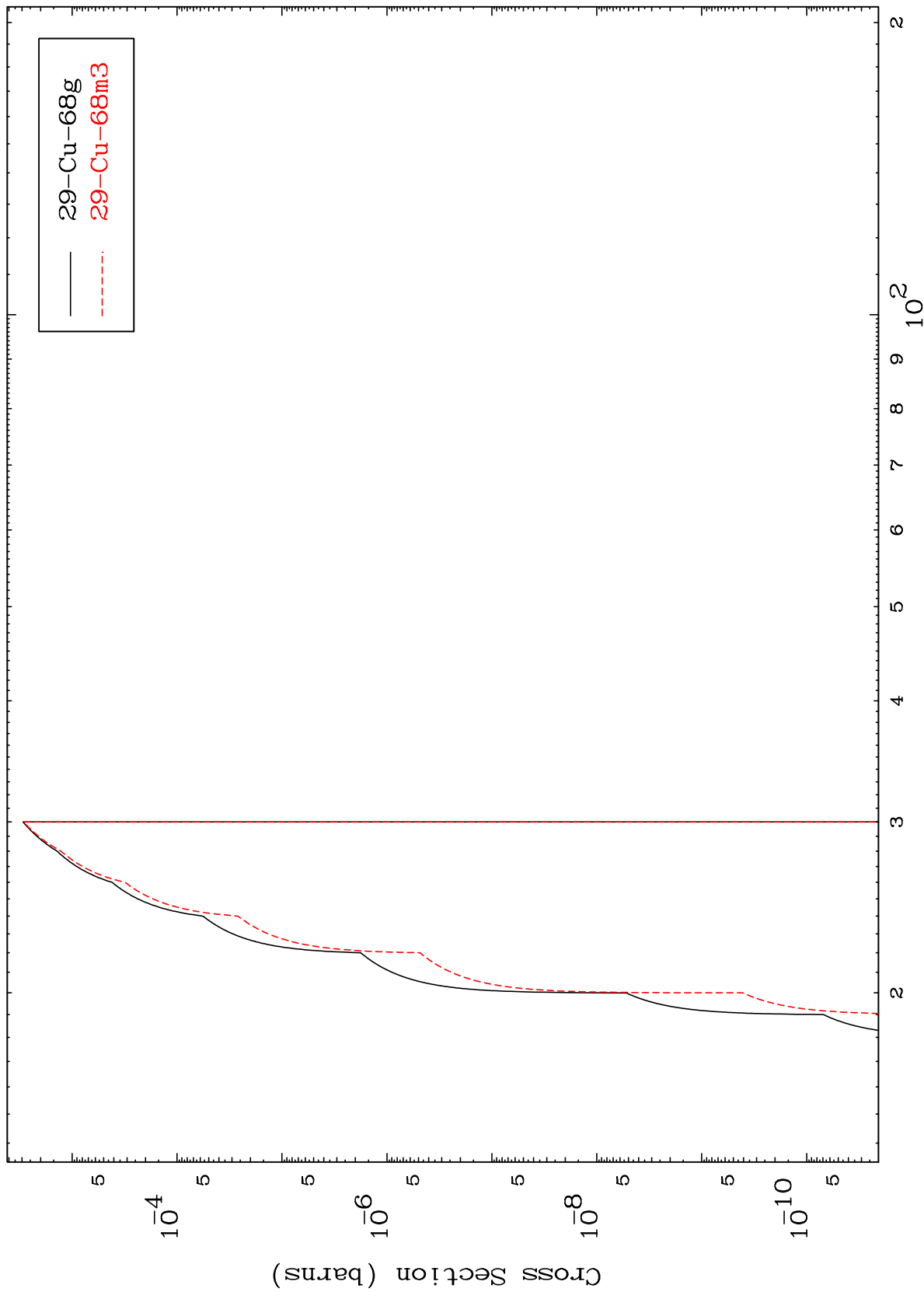


MAT 3052

(d,3n) α

30-Zn-73

Radionuclide Production Cross Section



15

Incident Energy (MeV)

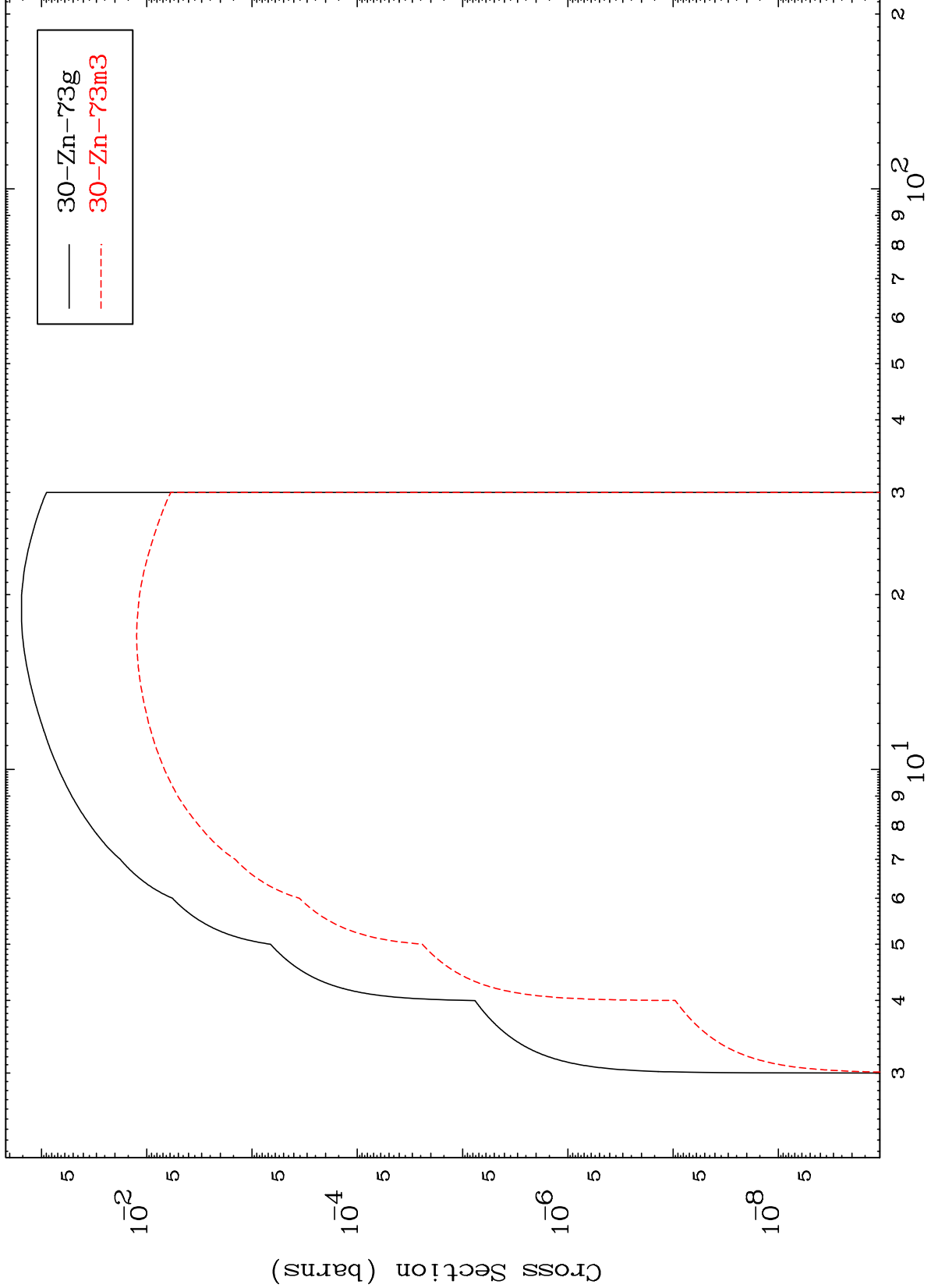
30-Zn-73

MAT 3052

(d,n') p

30-Zn-73

Radionuclide Production Cross Section



16

Incident Energy (MeV)

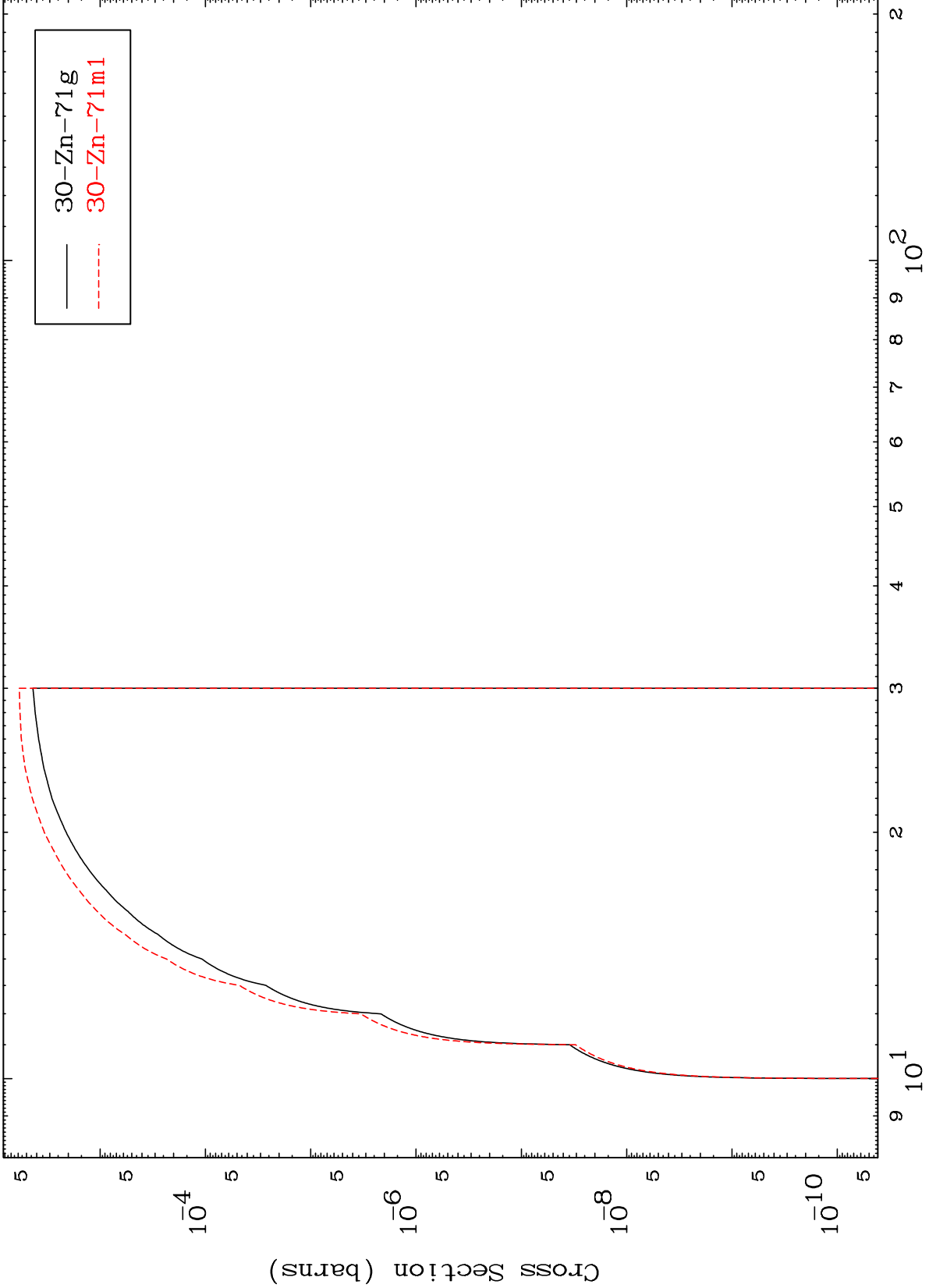
30-Zn-73

MAT 3052

(d,n') t

30-Zn-73

Radionuclide Production Cross Section



17

Incident Energy (MeV)

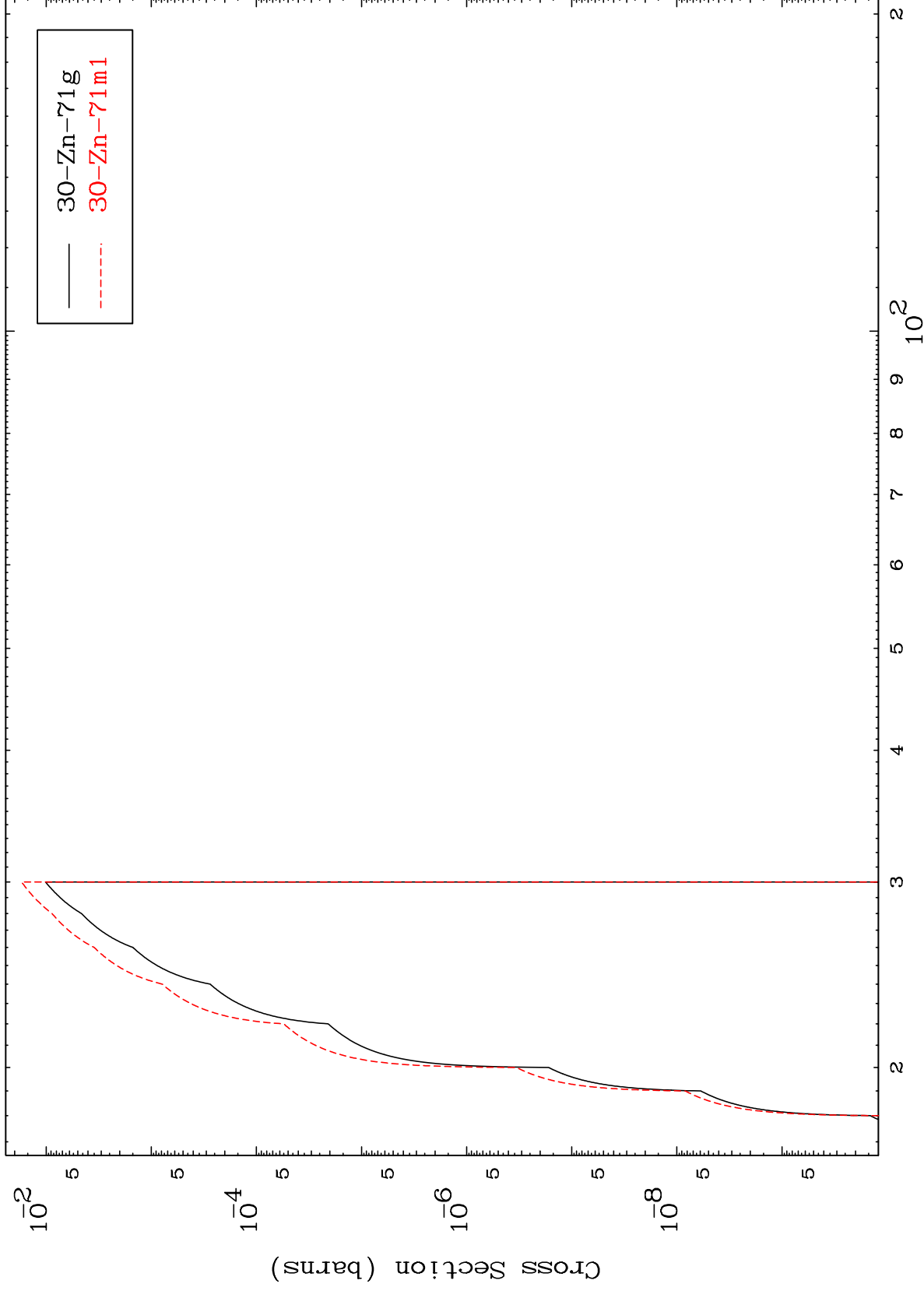
30-Zn-73

MAT 3052

(d,3n) p

³⁰Zn-73

Radionuclide Production Cross Section



18

Incident Energy (MeV)

³⁰Zn-73

MAT 3052

(d,d)

30-Zn-73

Radionuclide Production Cross Section

