

Program EVALPLOT
(Version 2021-1)

by

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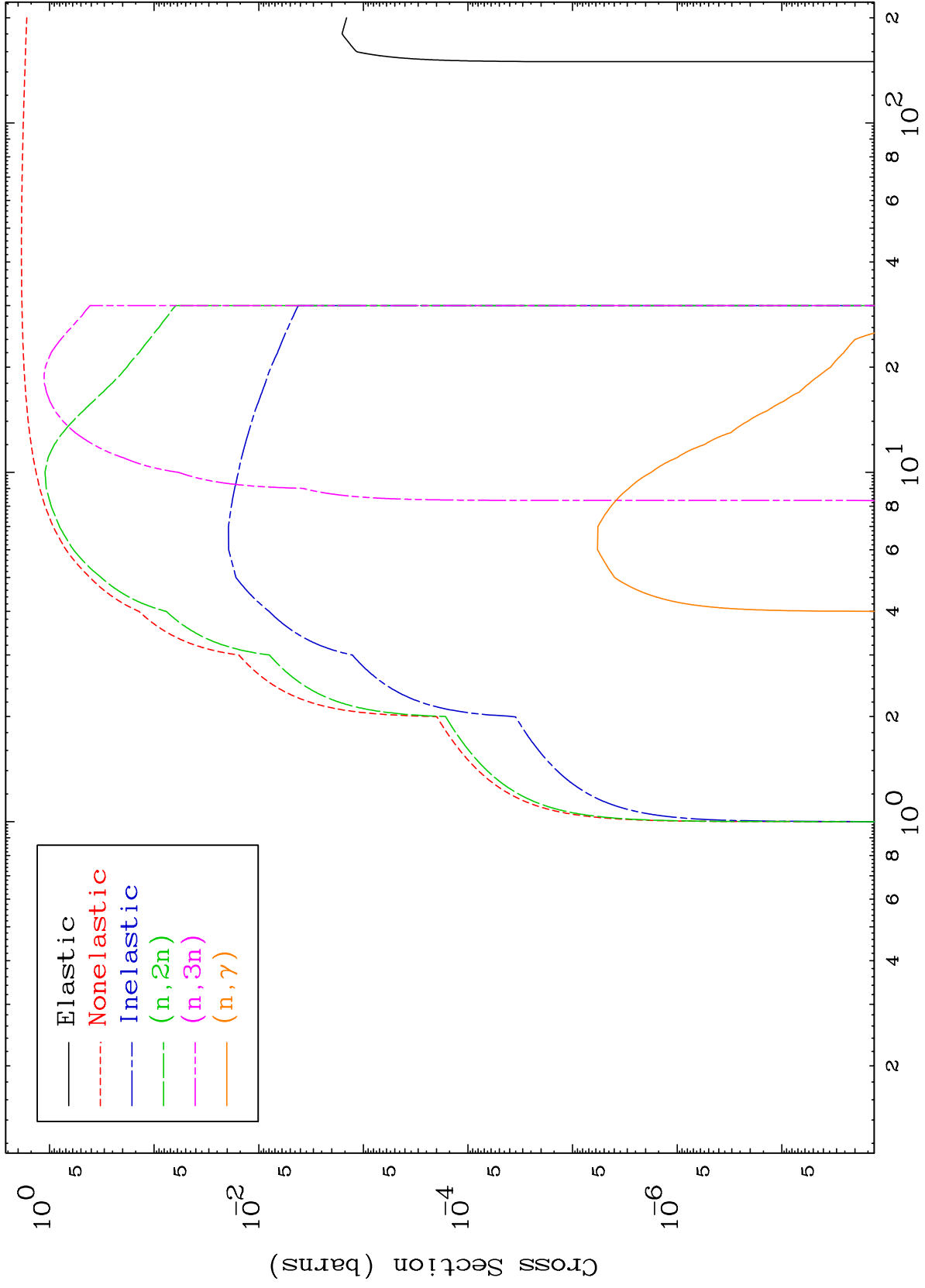
Press Mouse Button to Start

MAT 3052

Deuteron Major

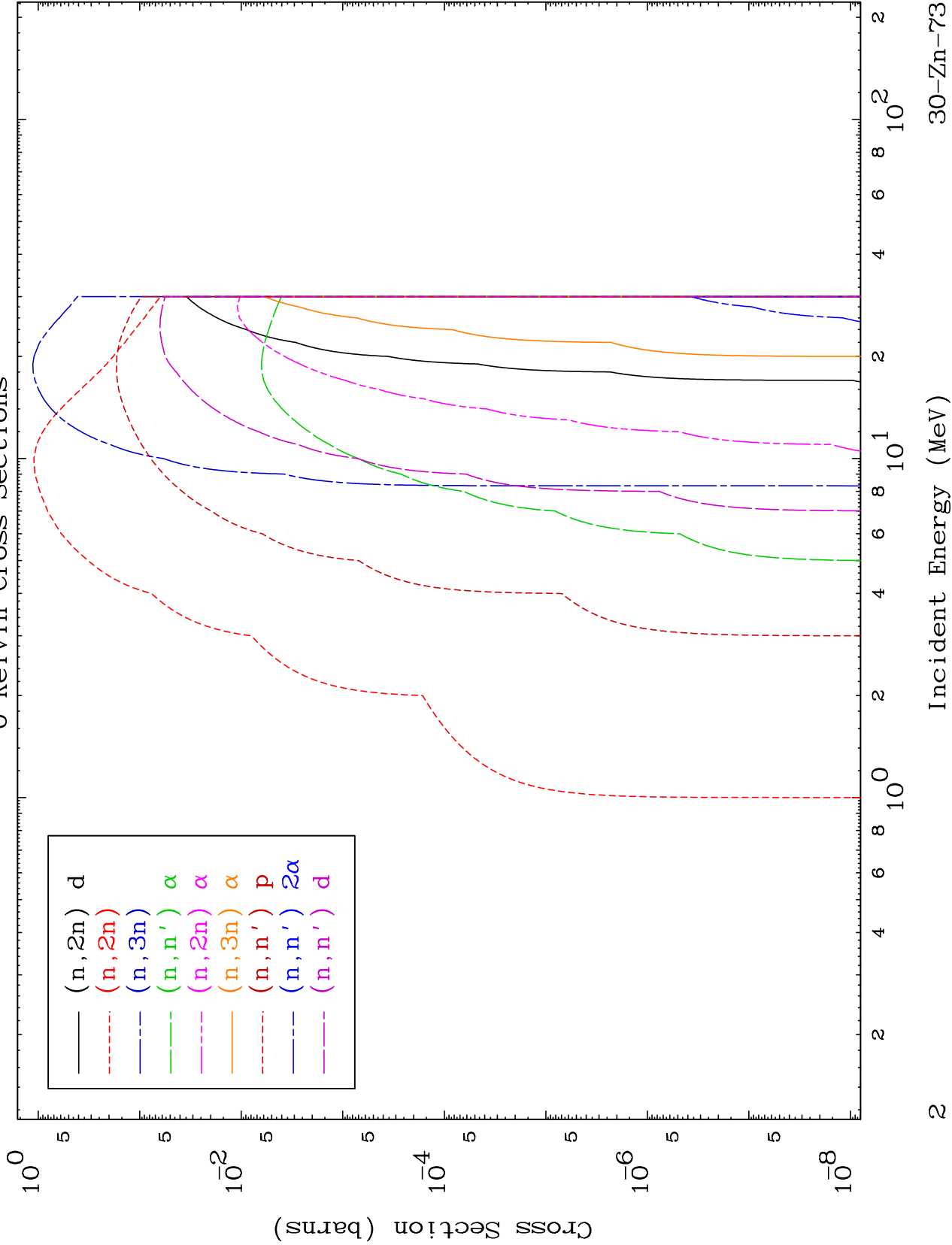
30-Zn-73

0 Kelvin Cross Sections



30-Zn-73

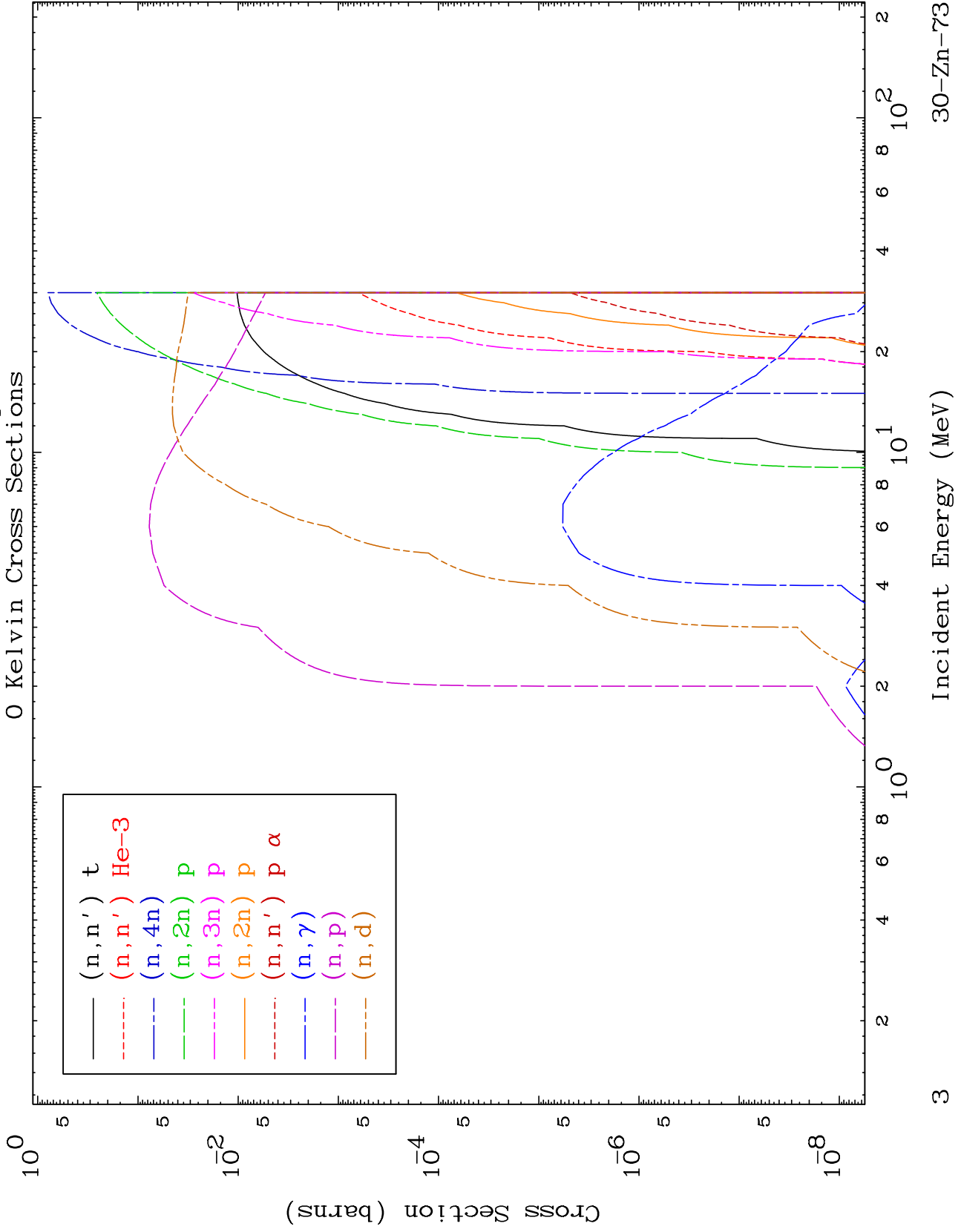
Incident Energy (MeV)



MAT 3052

Deuteron Neutron Absorption
0 Kelvin Cross Sections

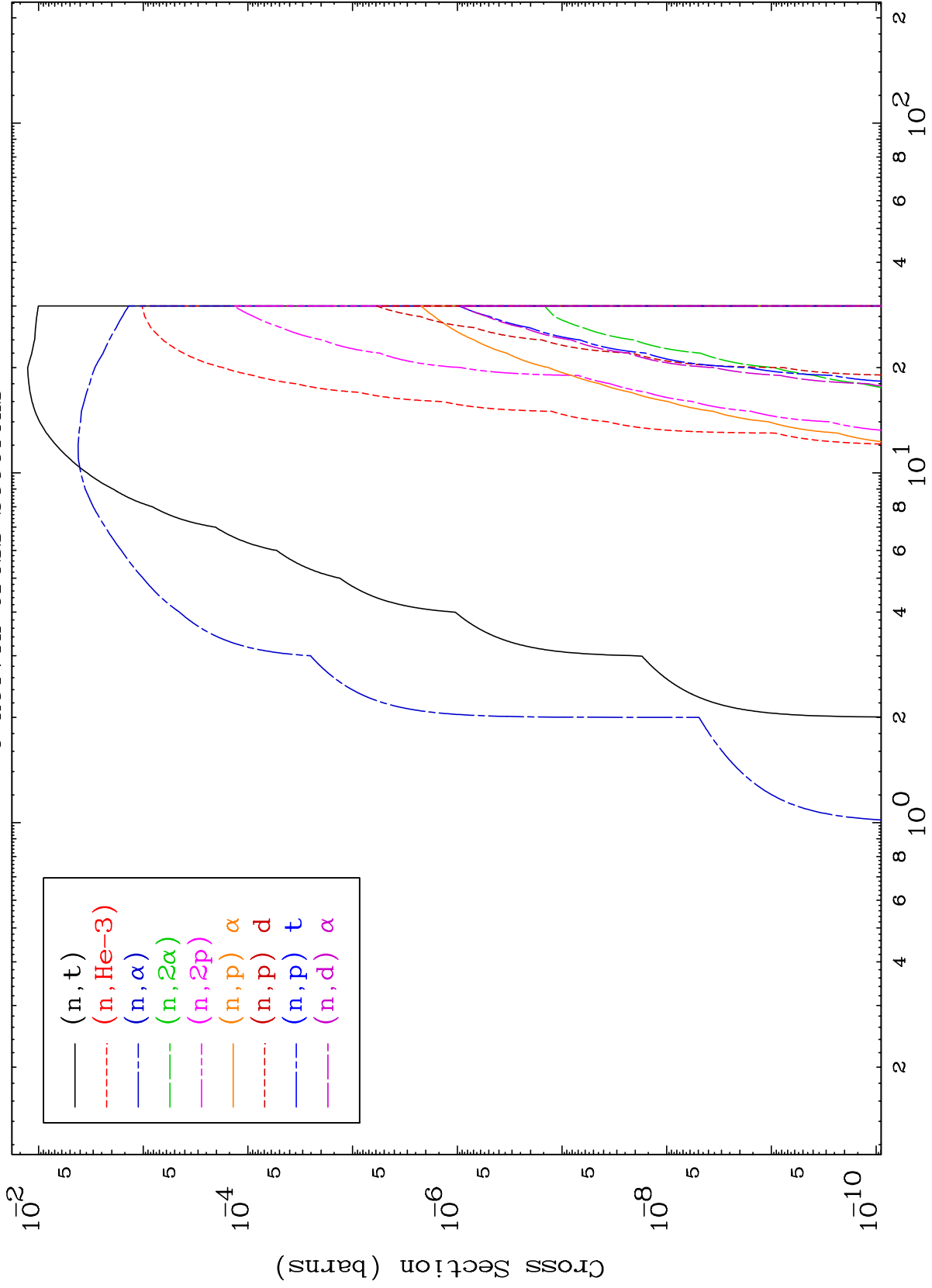
30-Zn-73

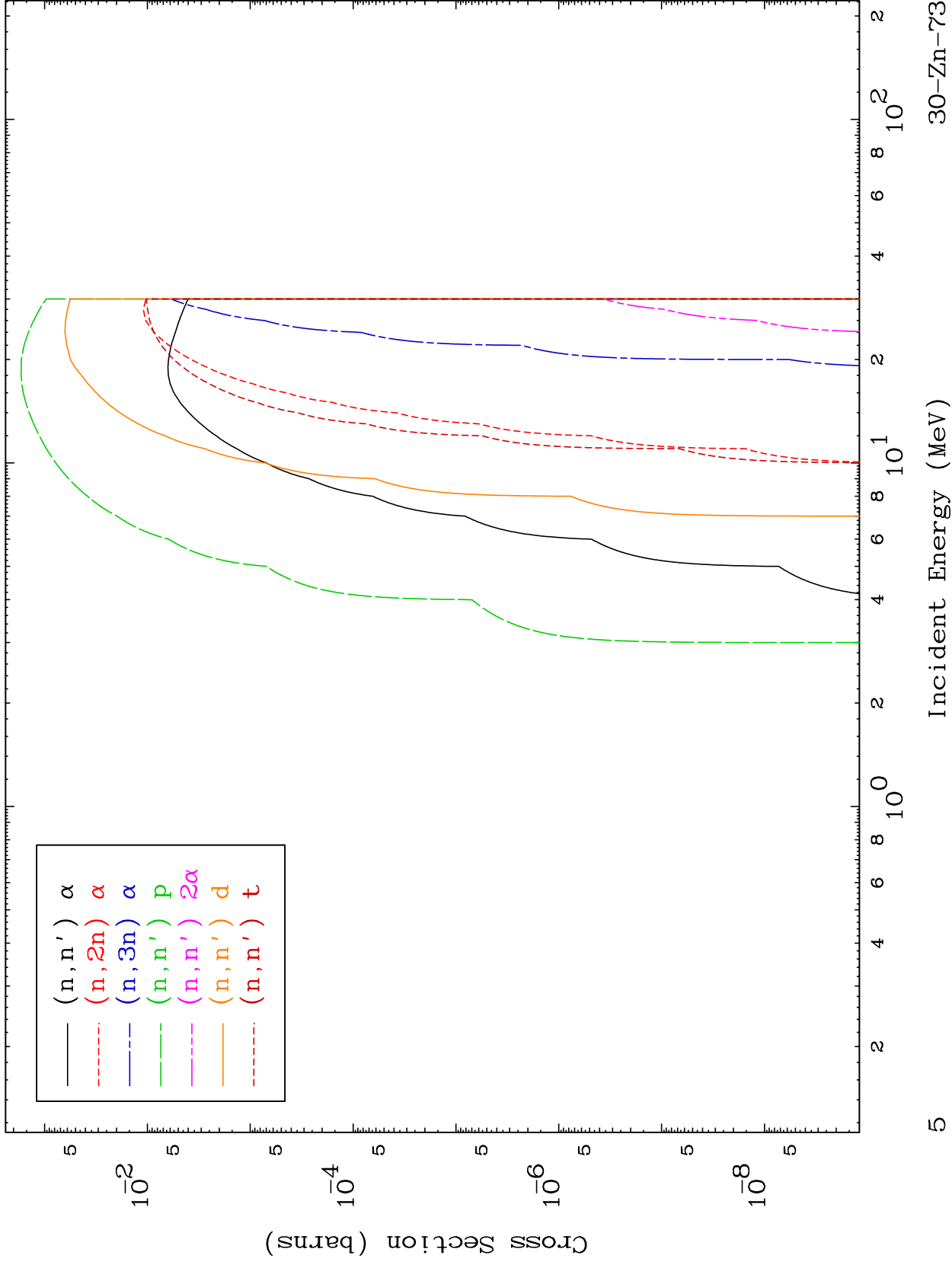


MAT 3052

Deuteron Neutron Absorption
0 Kelvin Cross Sections

³⁰Zn-73

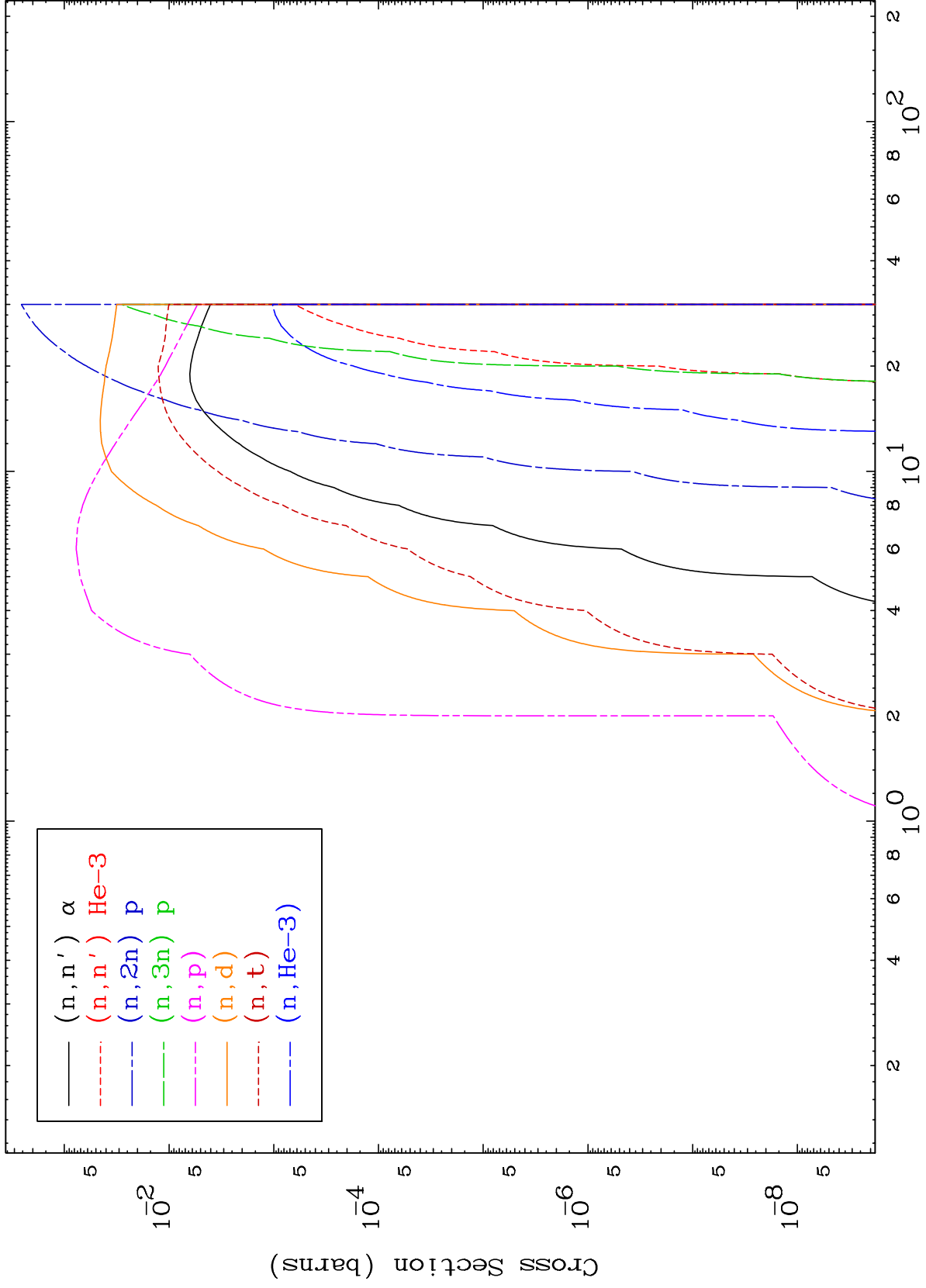




MAT 3052

Deuteron Charged Particle
0 Kelvin Cross Sections

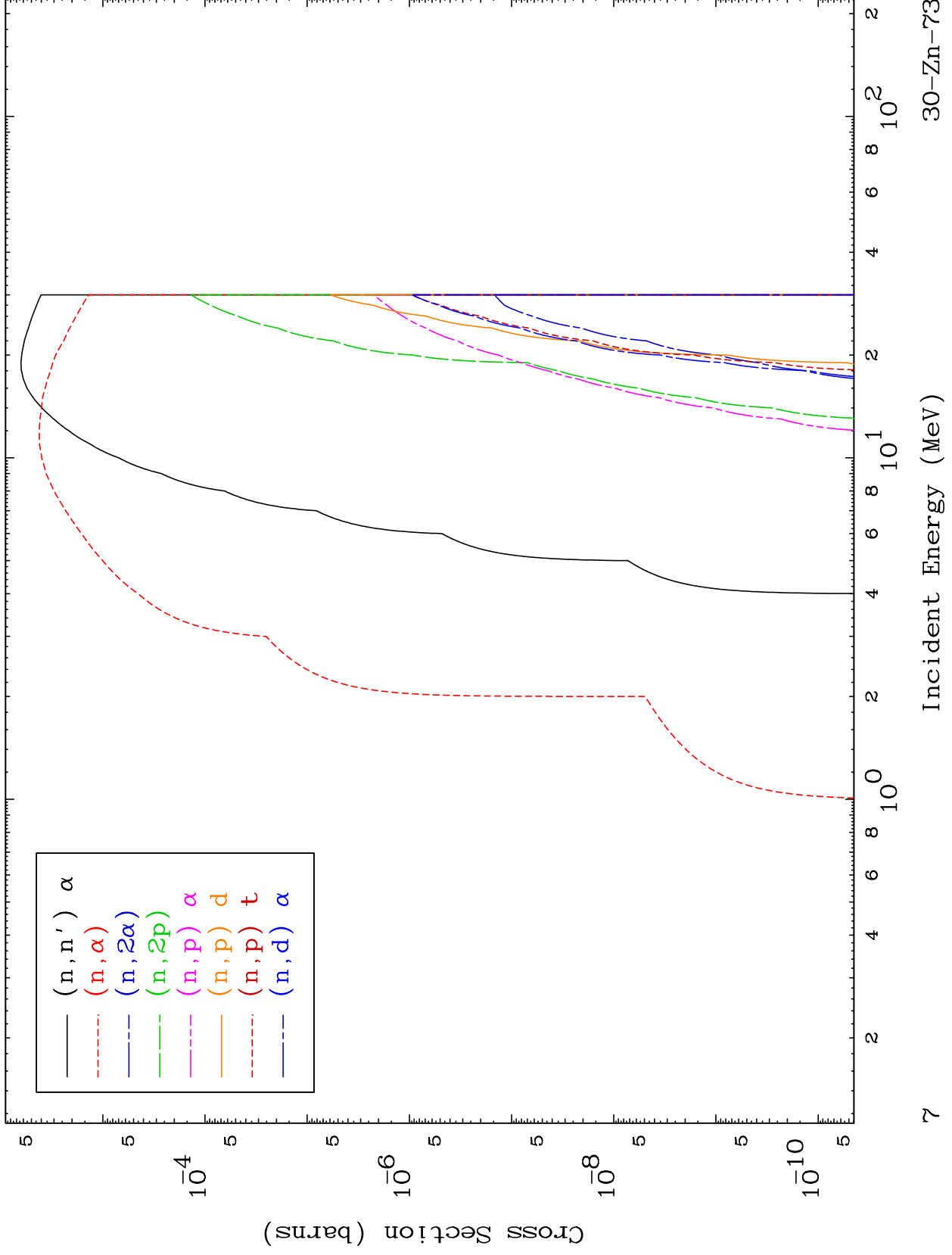
30-Zn-73



MAT 3052

Deuteron Charged Particle
0 Kelvin Cross Sections

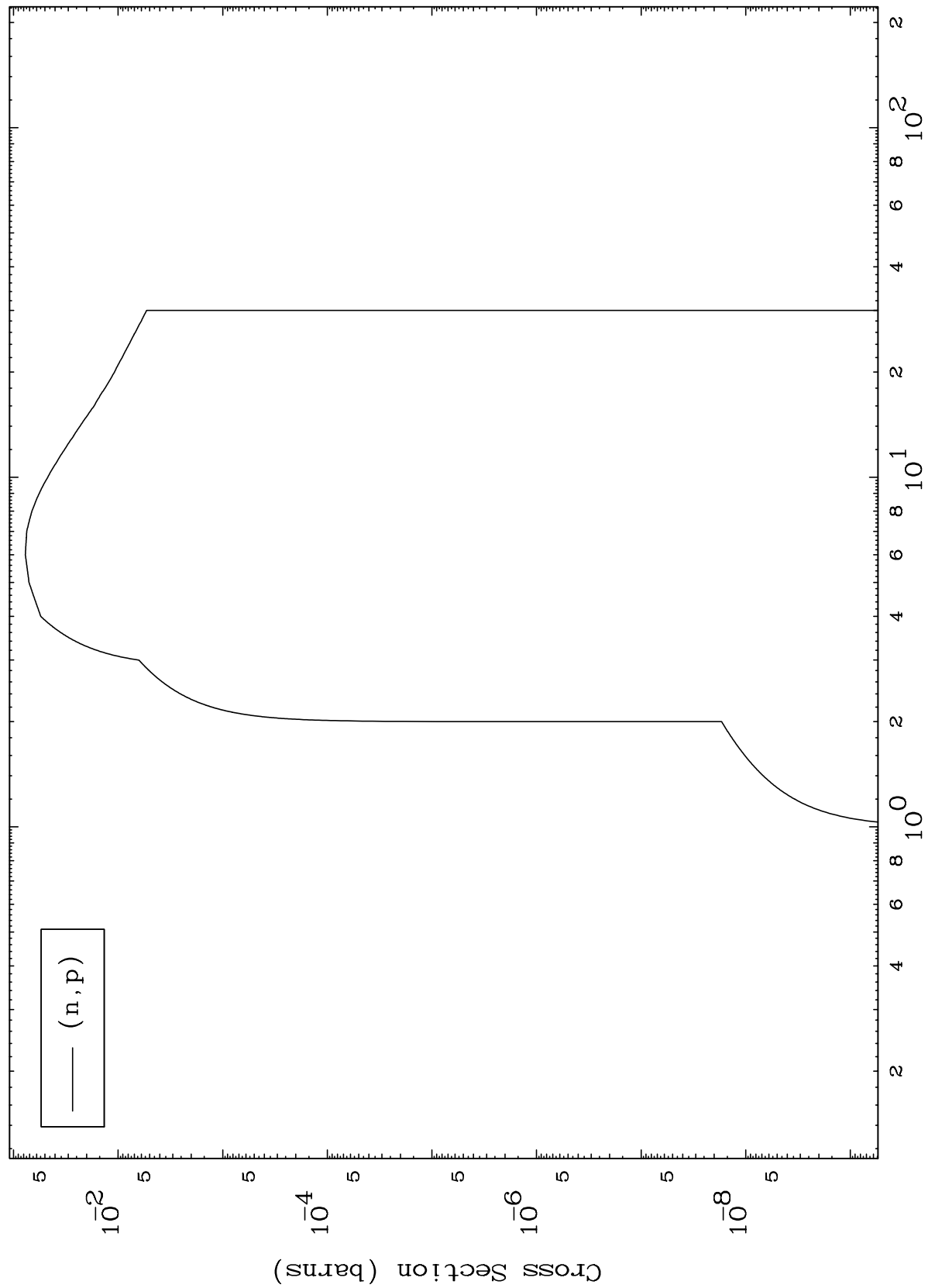
30-Zn-73



MAT 3052

30-Zn-73

(d,p) Levels
0 Kelvin Cross Sections



(n,p)

30-Zn-73

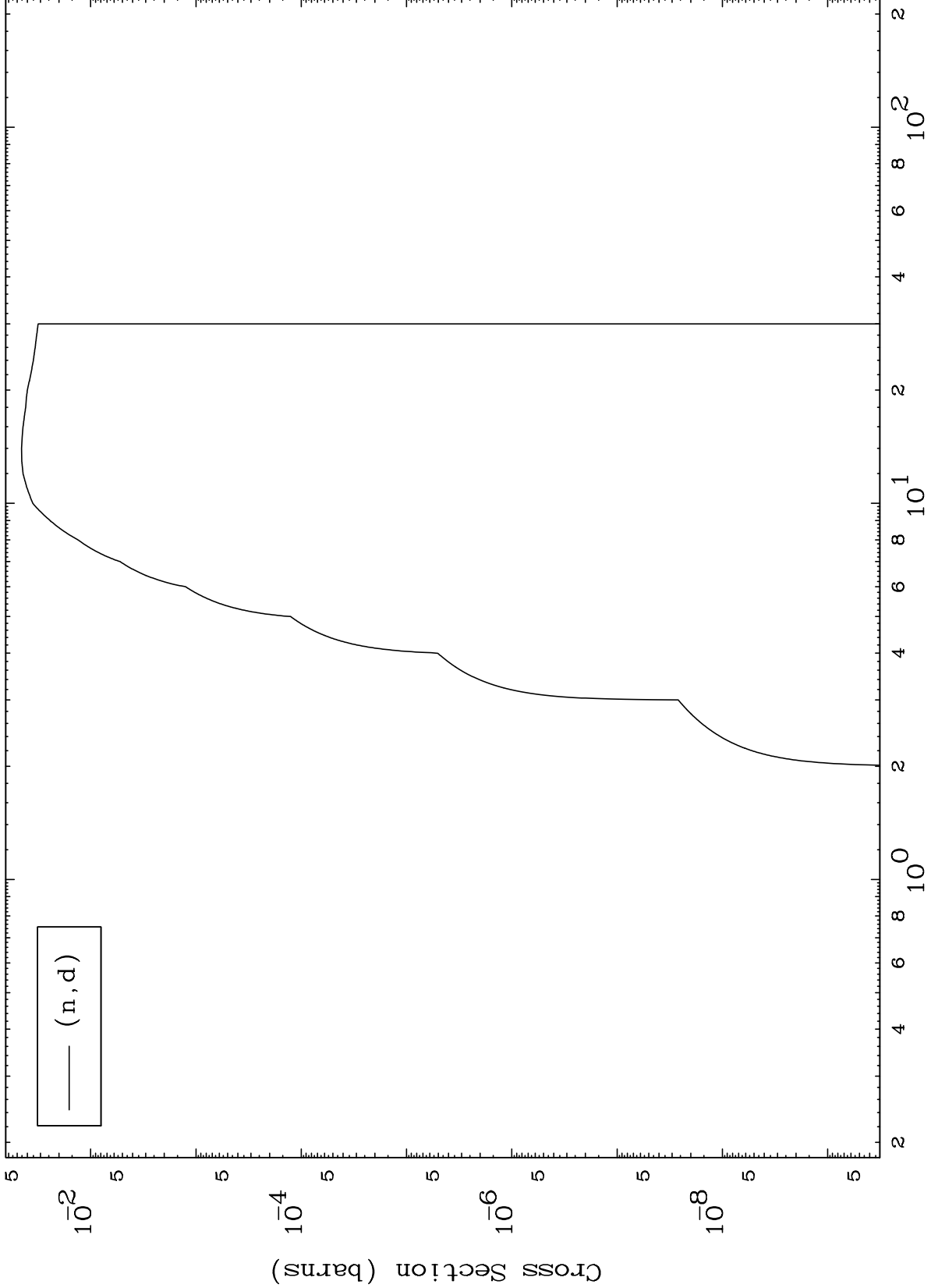
Incident Energy (MeV)

MAT 3052

(d,d) Levels

30-Zn-73

0 Kelvin Cross Sections

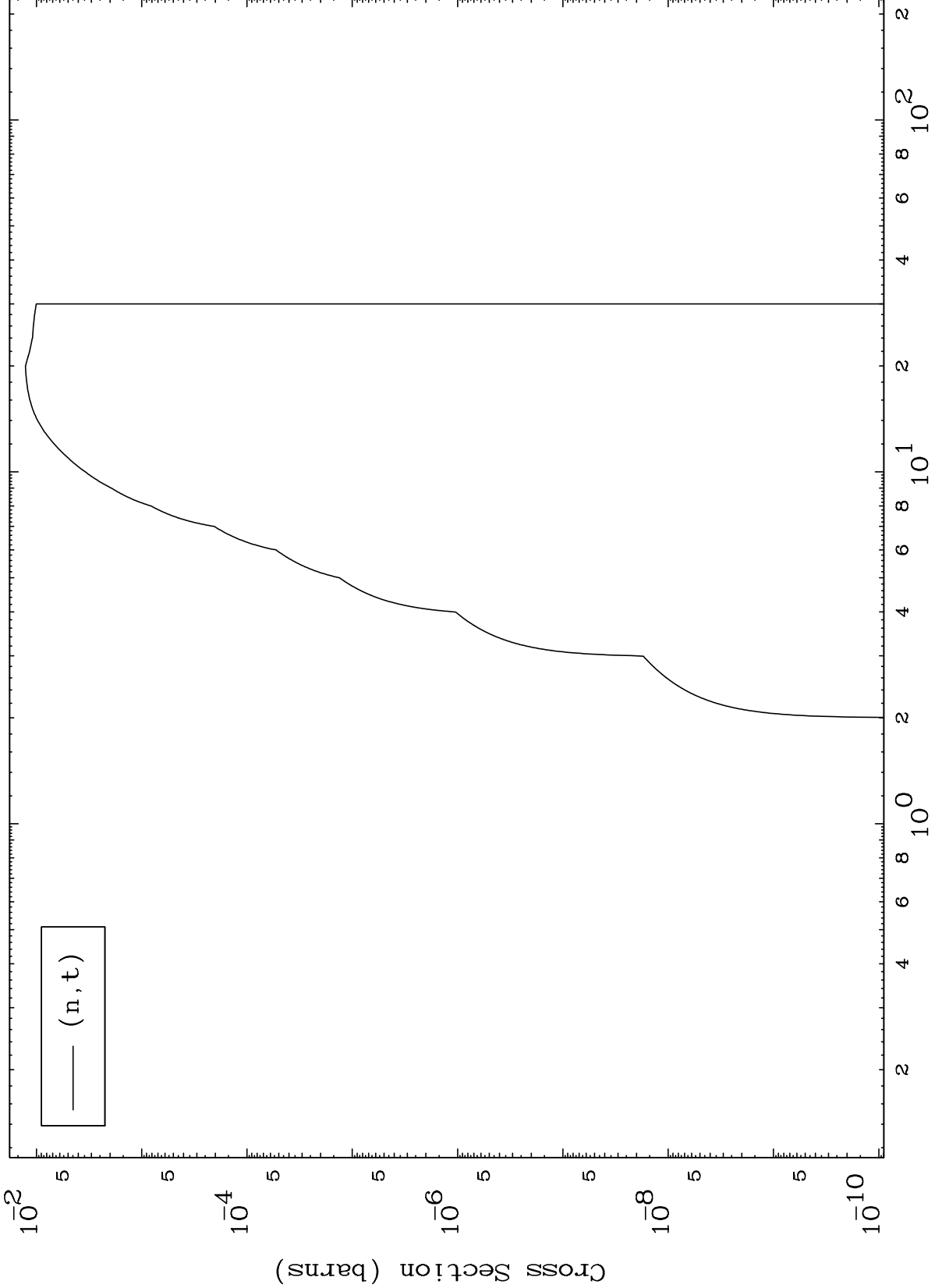


MAT 3052

(d, t) Levels

30-Zn-73

0 Kelvin Cross Sections



10

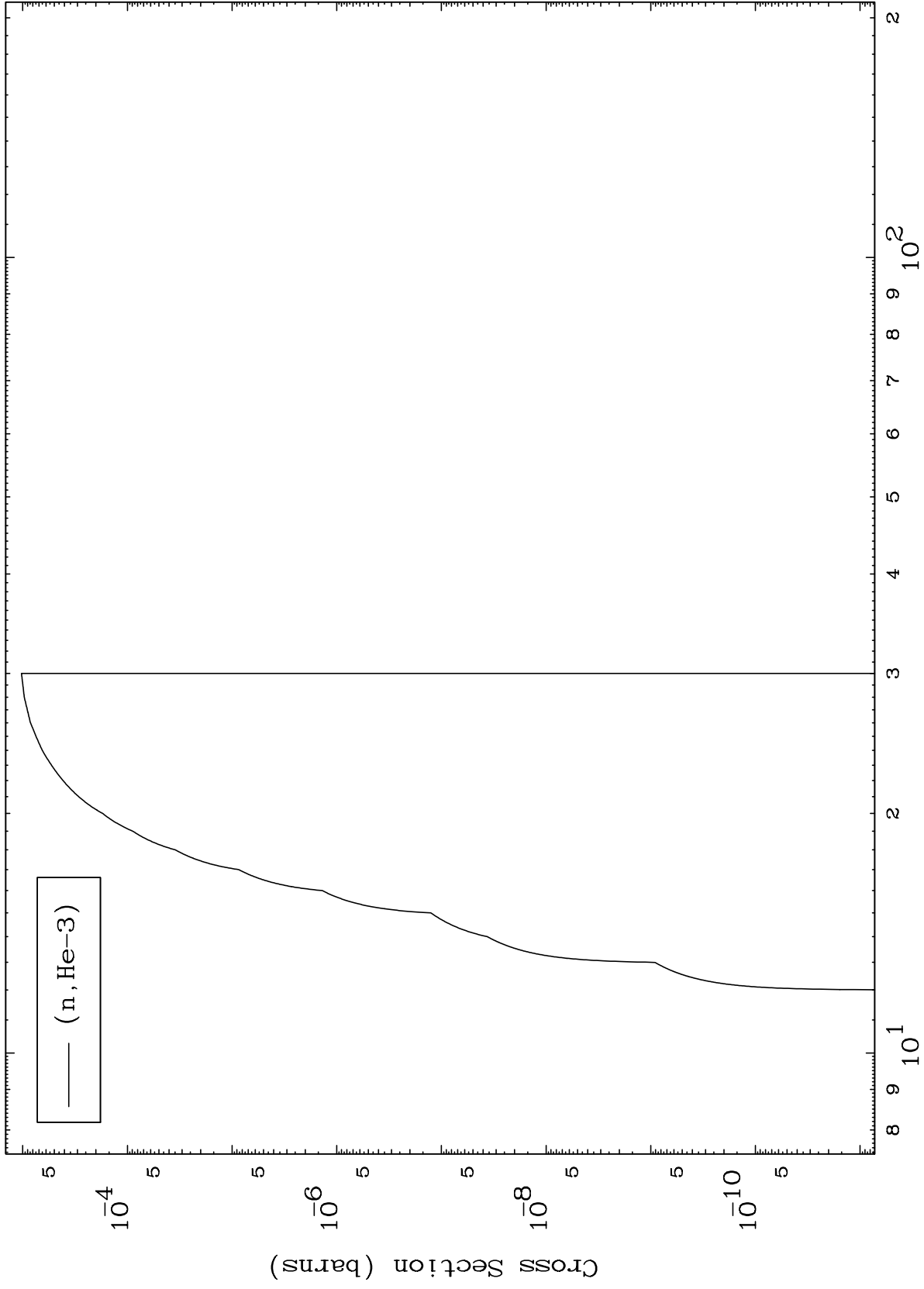
Incident Energy (MeV)

30-Zn-73

MAT 3052

(d,He3) Levels
0 Kelvin Cross Sections

30-Zn-73



11

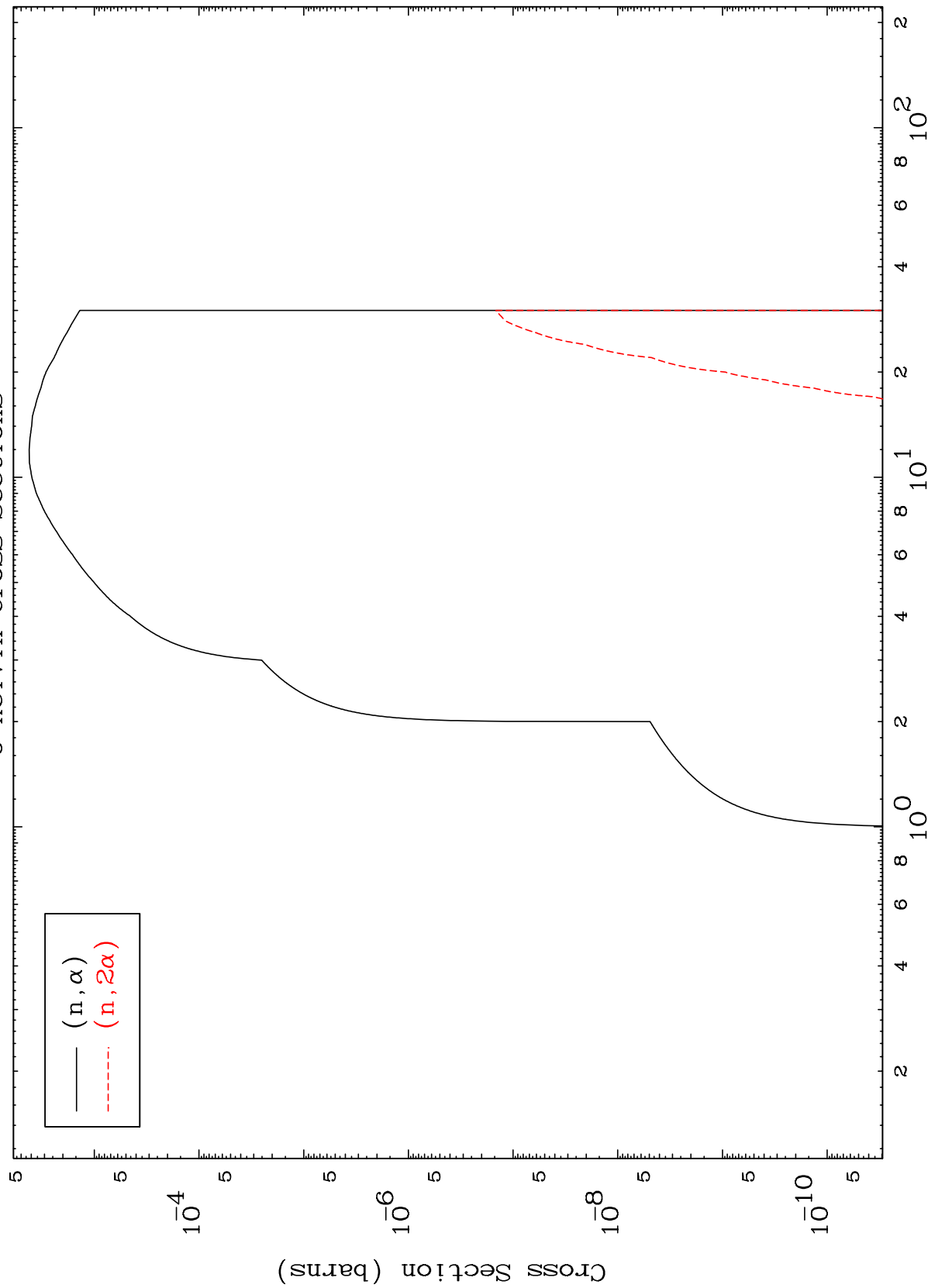
Incident Energy (MeV)

30-Zn-73

MAT 3052

30-Zn-73

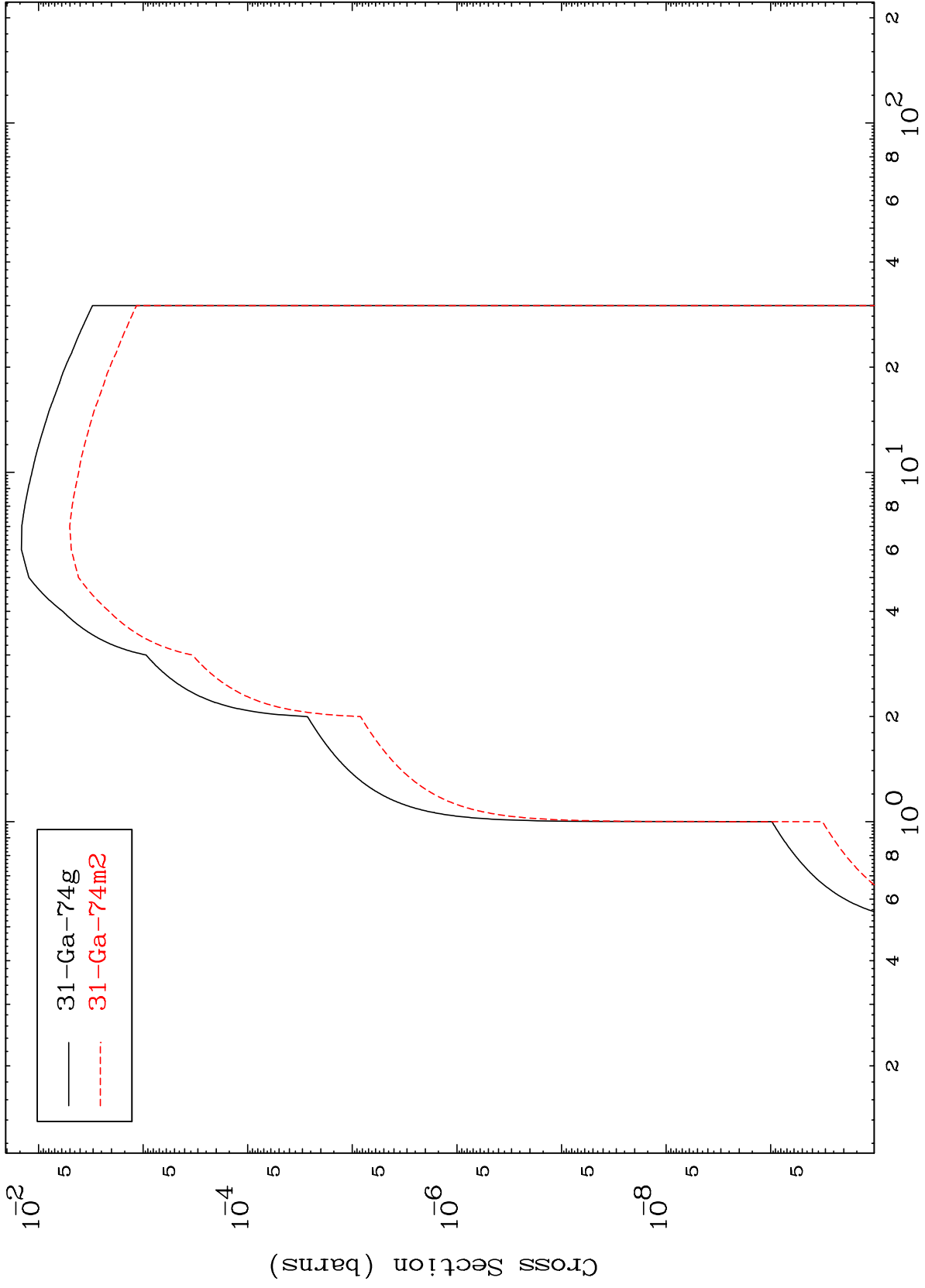
(d, α) Levels
0 Kelvin Cross Sections



MAT 3052

30-Zn-73

Inelastic
Radionuclide Production Cross Section



30-Zn-73

Incident Energy (MeV)

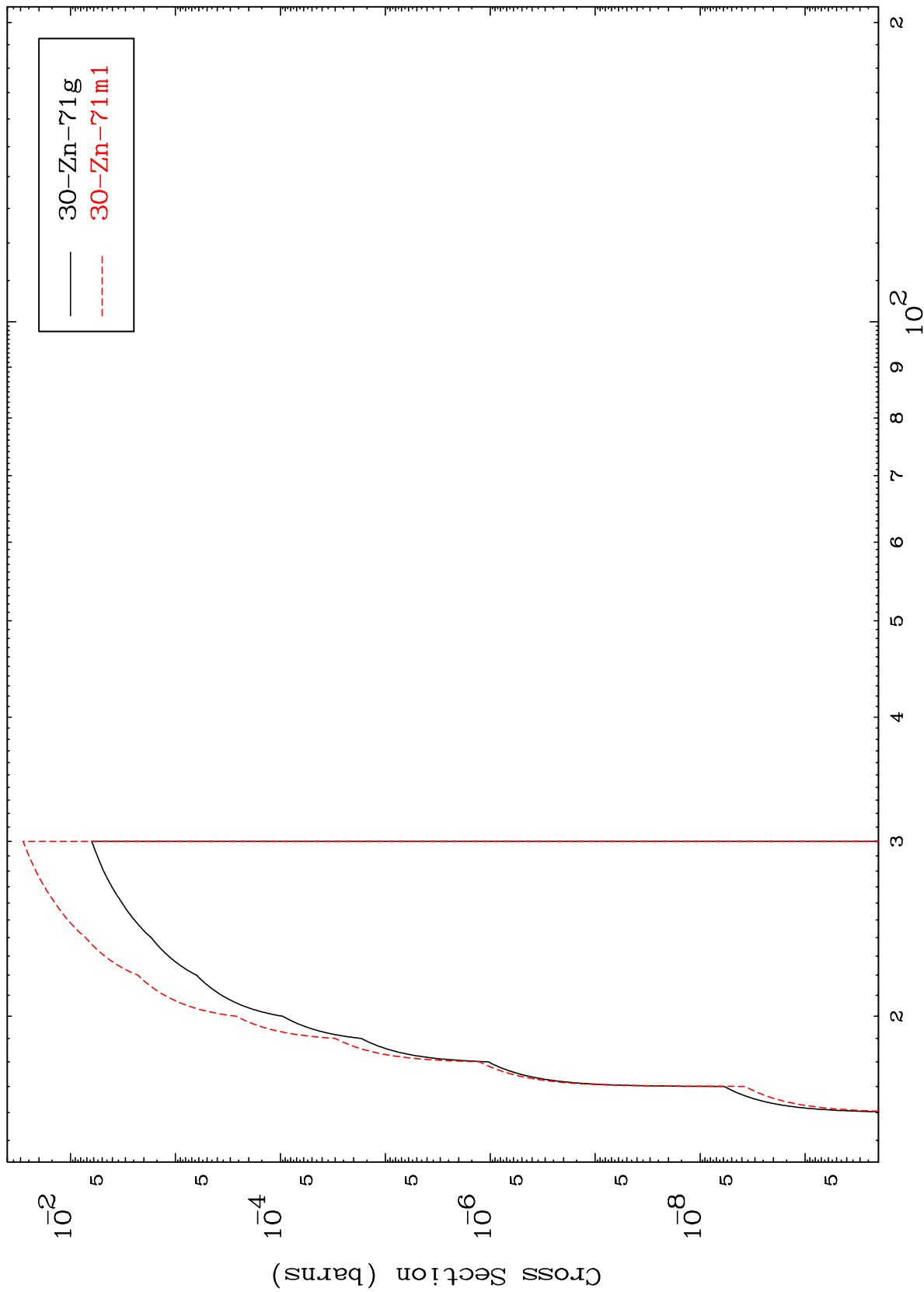
13

MAT 3052

(n,2n) d

30-Zn-73

Radionuclide Production Cross Section



14

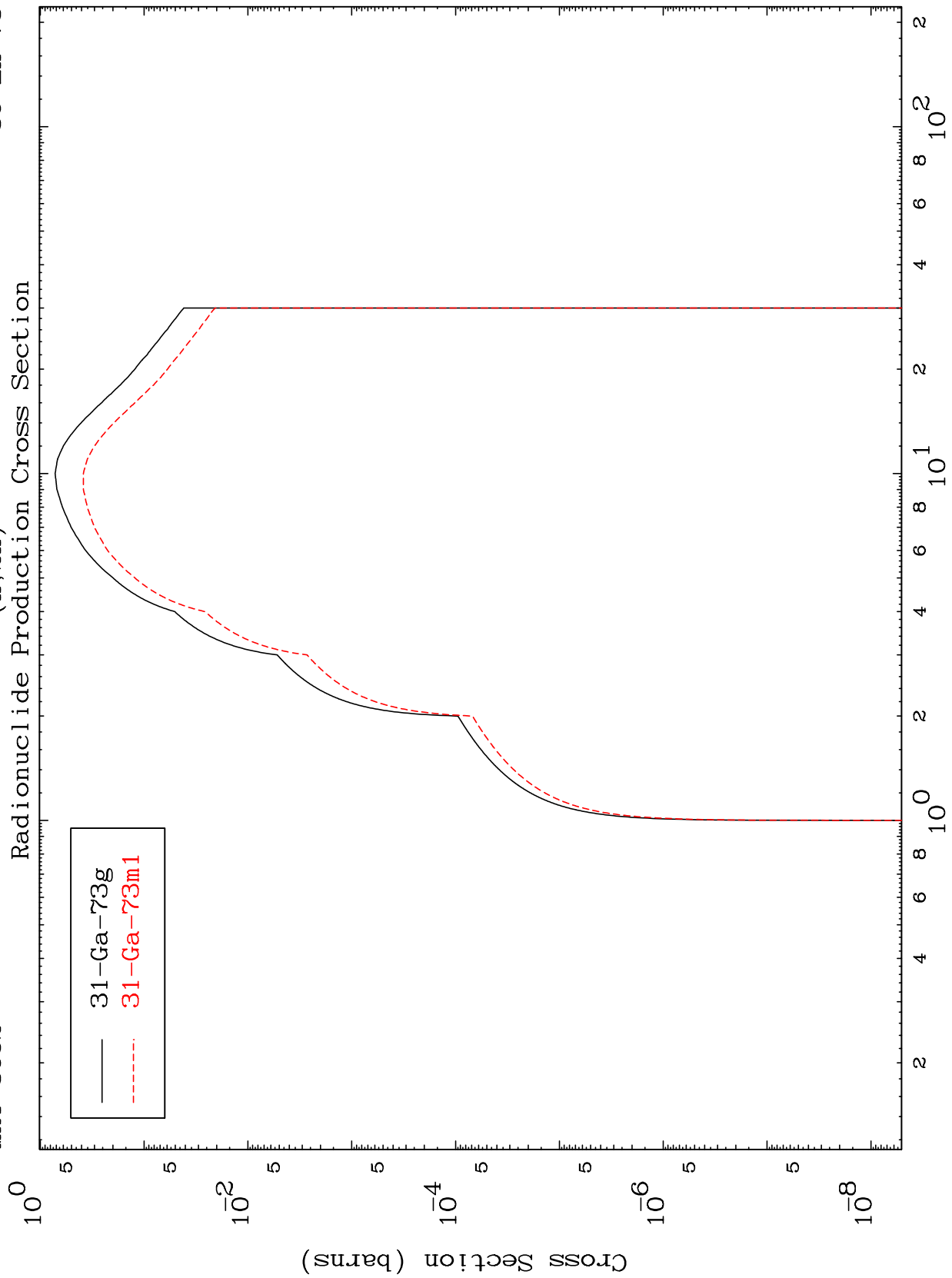
Incident Energy (MeV)

30-Zn-73

MAT 3052

30-Zn-73

Radionuclide Production Cross Section
(n,2n)



15

30-Zn-73

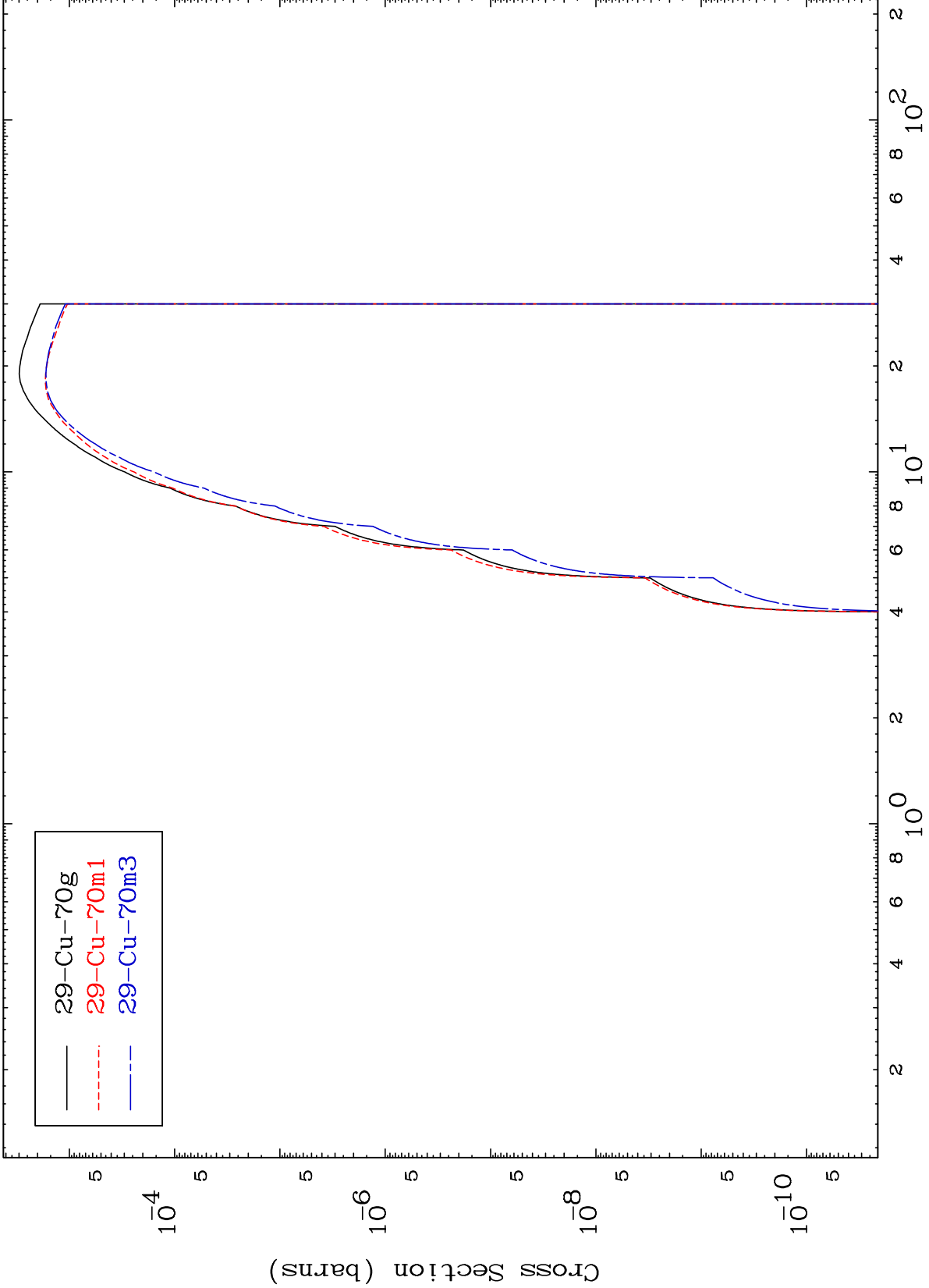
Incident Energy (MeV)

MAT 3052

(n, n') α

30-Zn-73

Radionuclide Production Cross Section



16

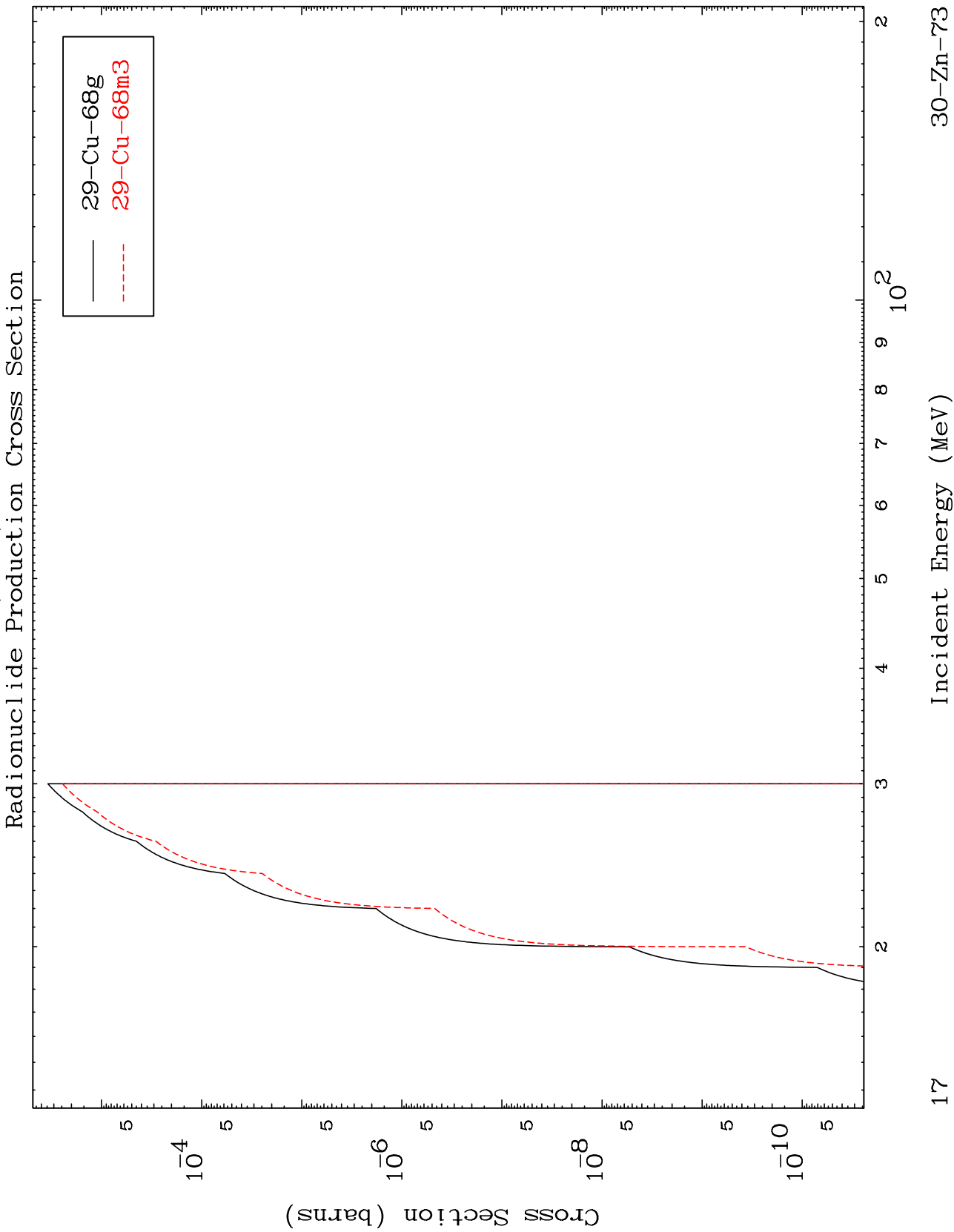
Incident Energy (MeV)

30-Zn-73

MAT 3052

(n,3n) α

30-Zn-73



17

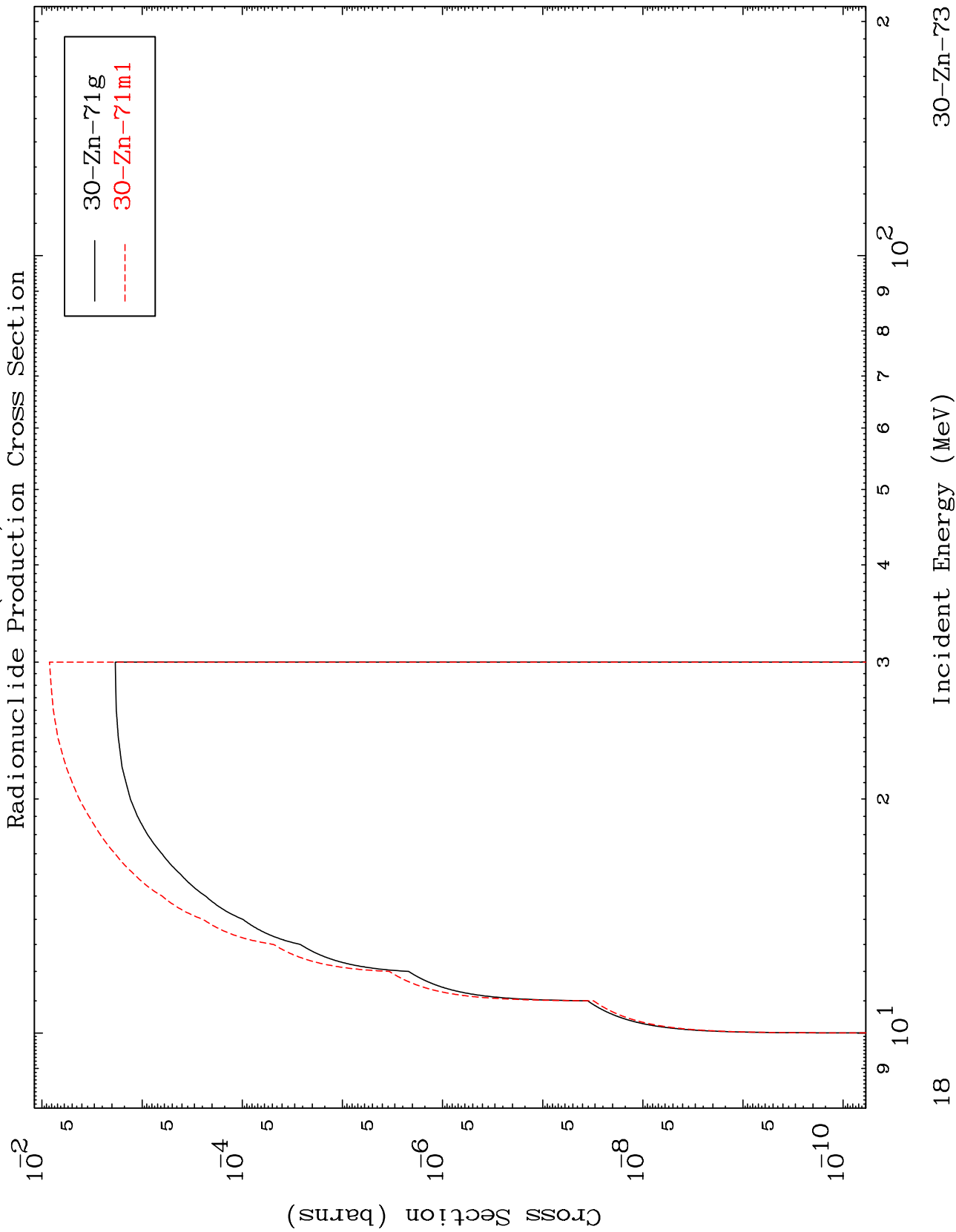
Incident Energy (MeV)

30-Zn-73

MAT 3052

(n,n') t

30-Zn-73



18

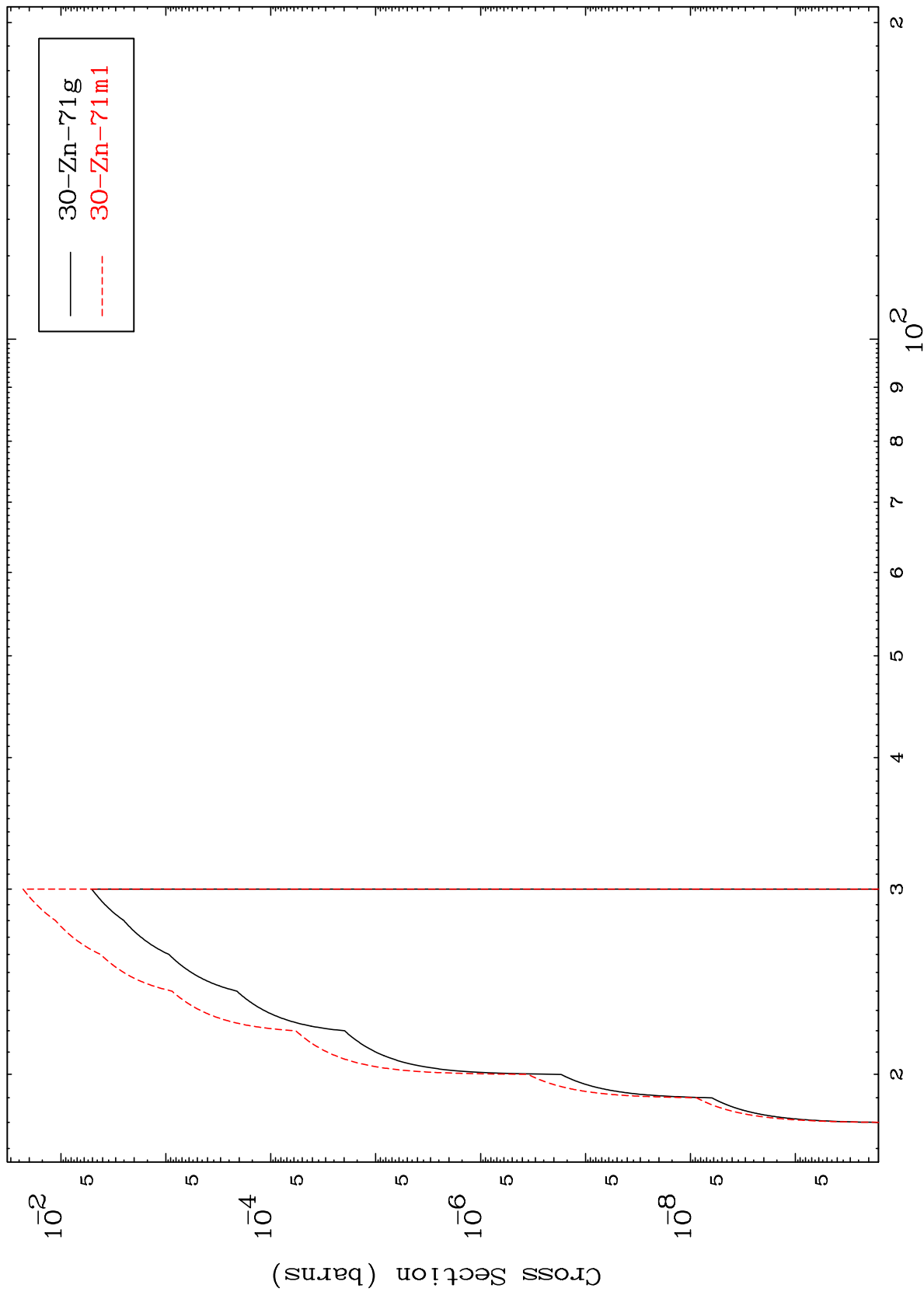
30-Zn-73

MAT 3052

(n,3n) p

30-Zn-73

Radionuclide Production Cross Section



19

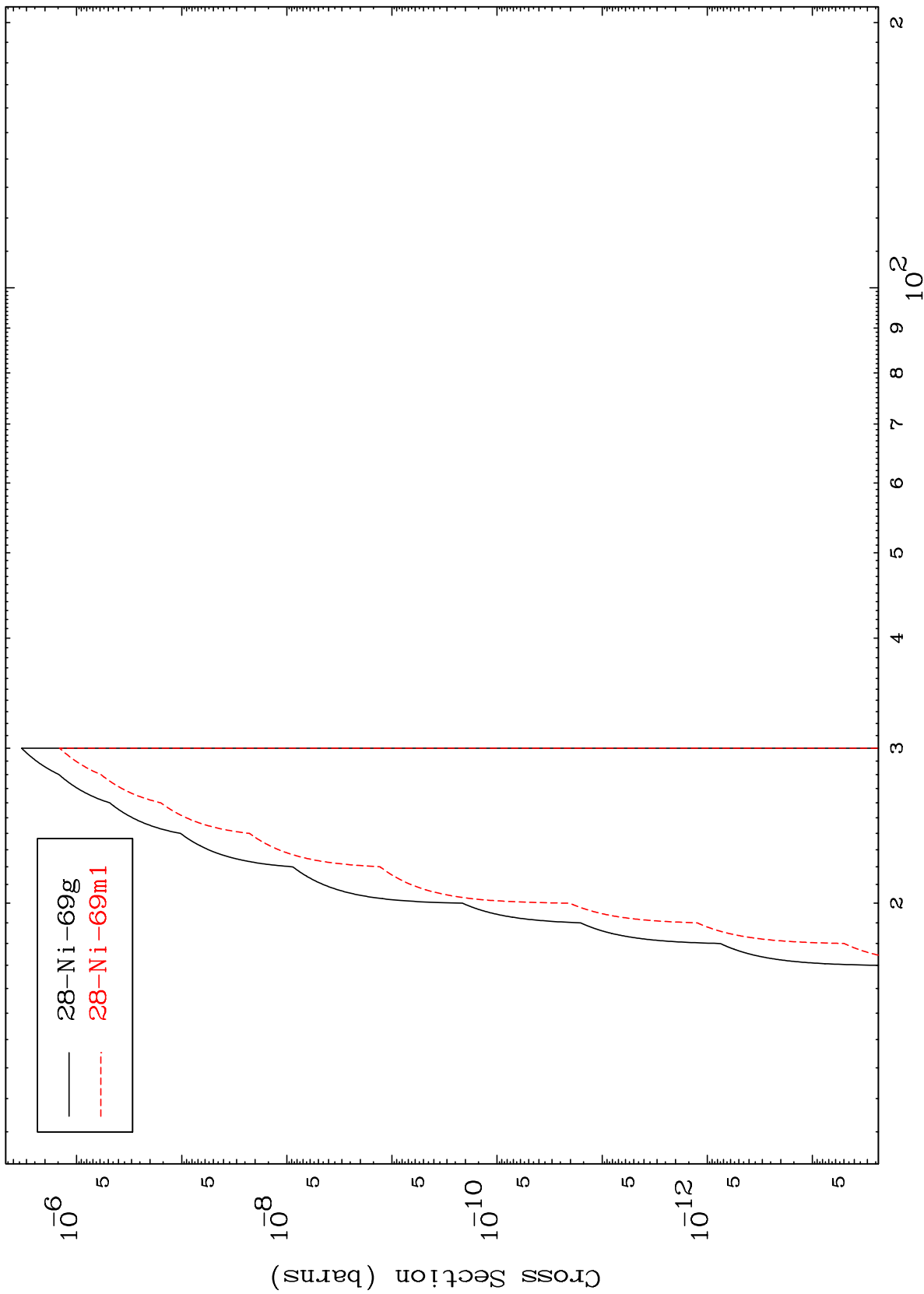
Incident Energy (MeV)

30-Zn-73

MAT 3052

30-Zn-73

(n,n') p α
Radionuclide Production Cross Section



20

Incident Energy (MeV)

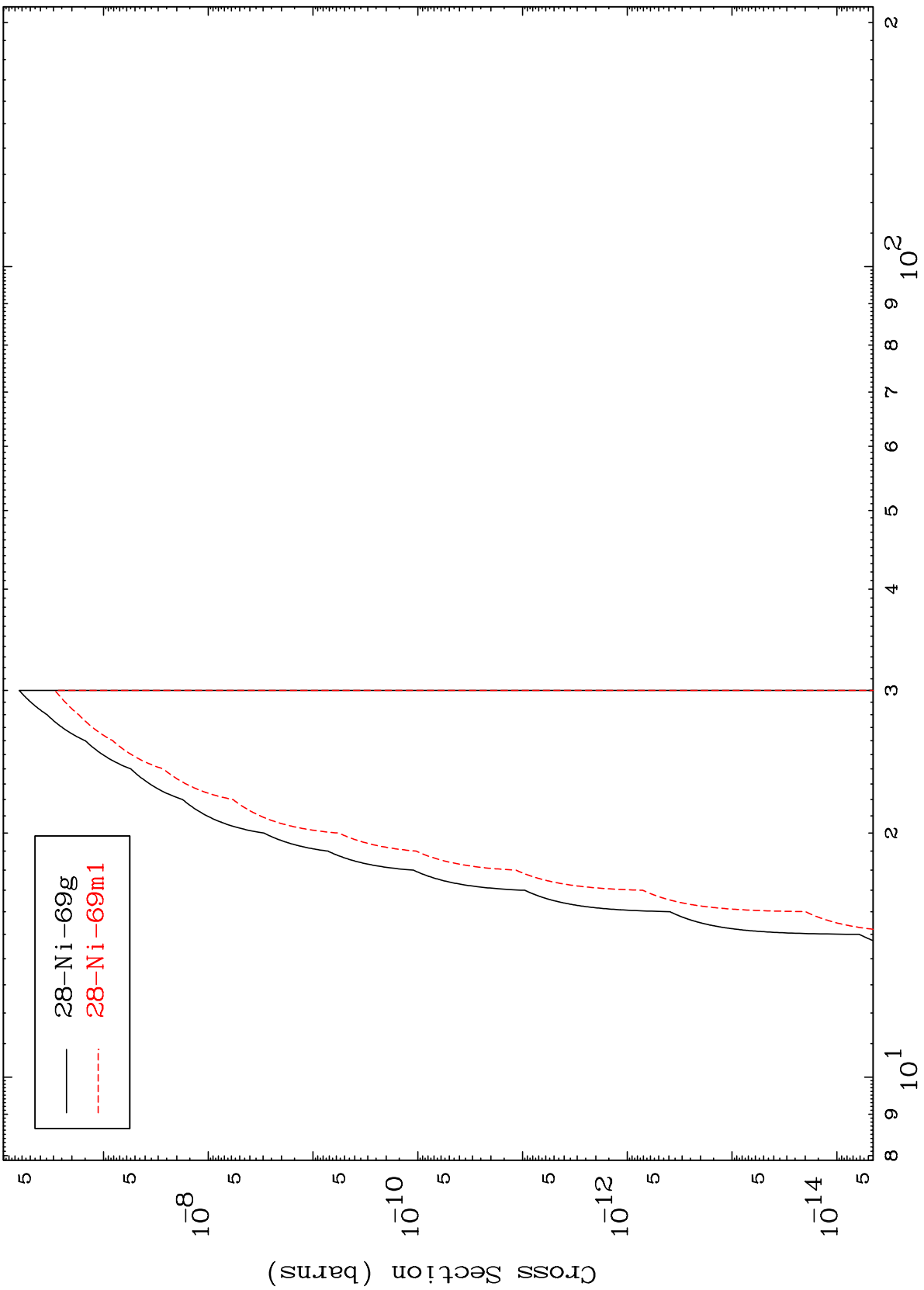
30-Zn-73

MAT 3052

(n,d) α

30-Zn-73

Radionuclide Production Cross Section



Legend:
— 28-Ni-69g
- - - 28-Ni-69m1