

Program EVALPLOT
(Version 2018-1)

by

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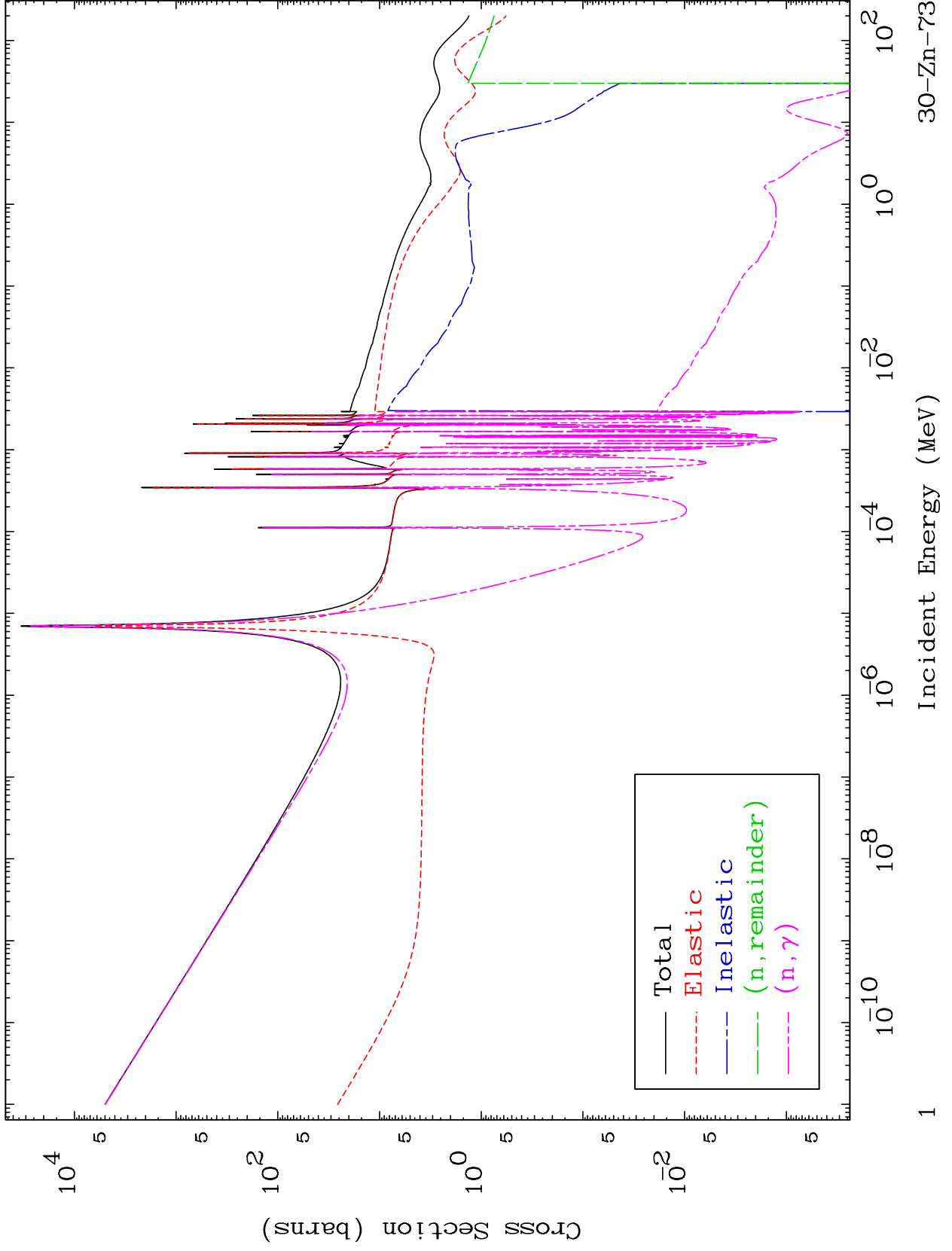
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 3053

Major
293 Kelvin Cross Sections

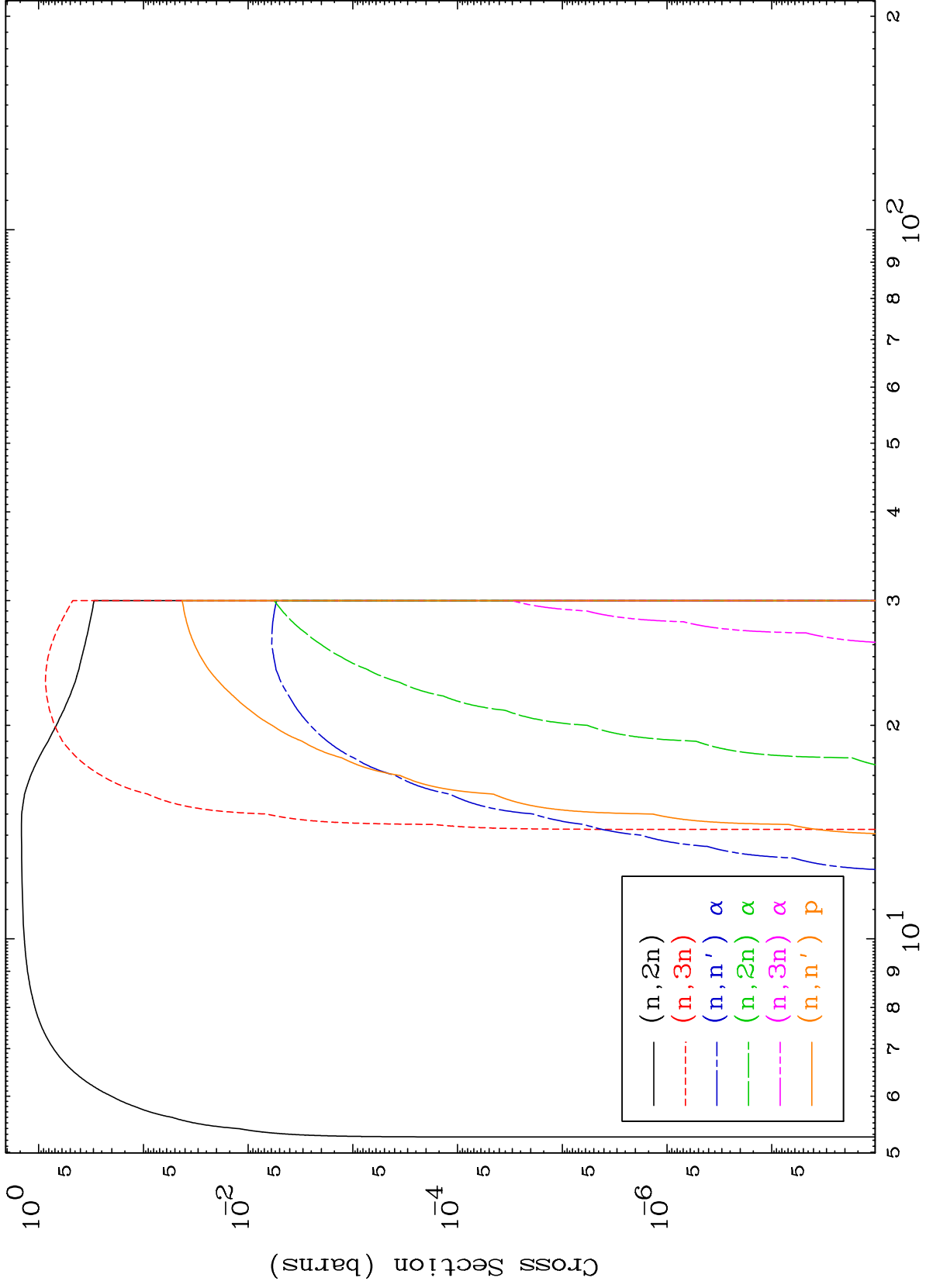
30-Zn-73

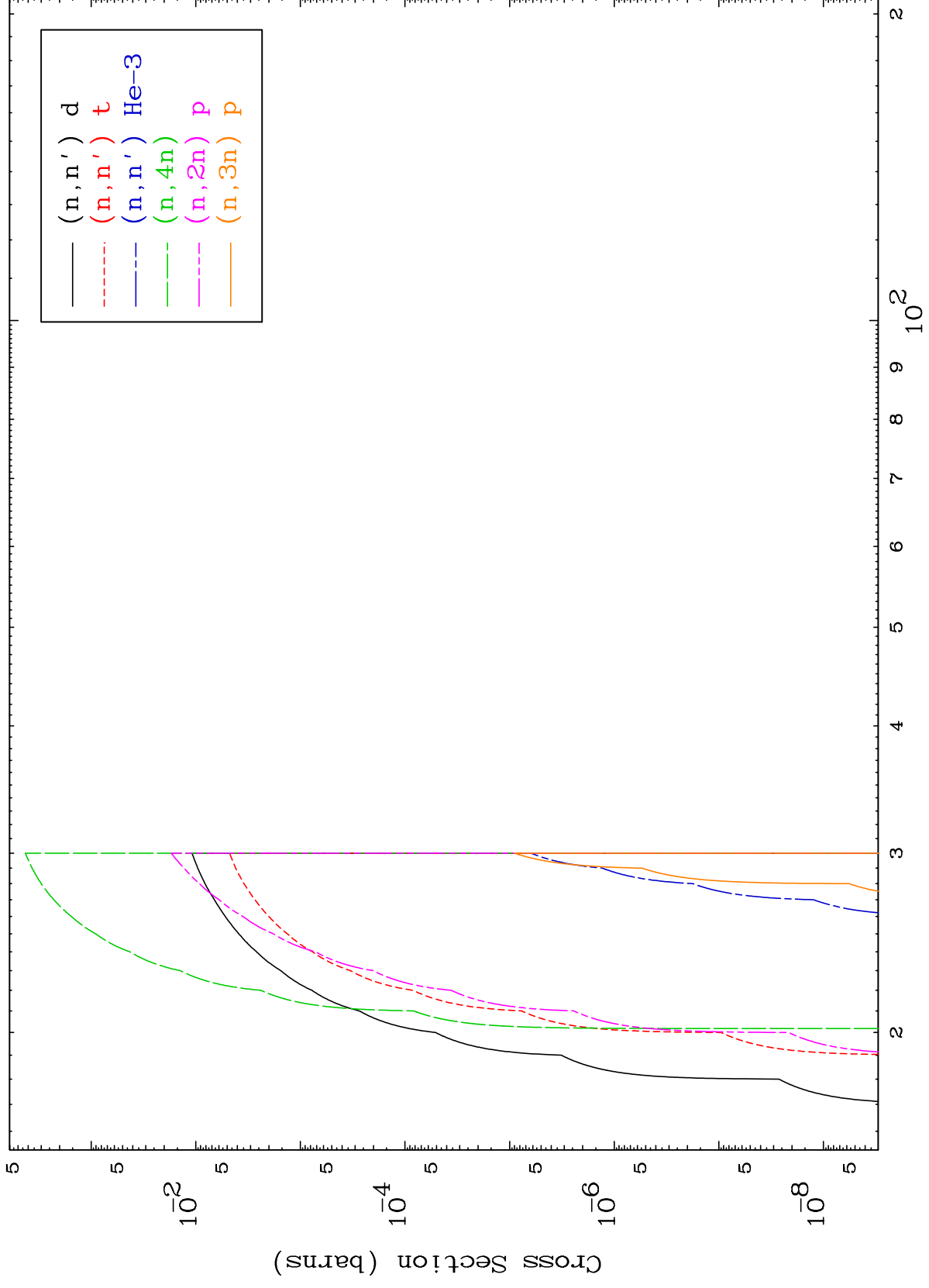


MAT 3053

Neutron Production
293 Kelvin Cross Sections

30-Zn-73

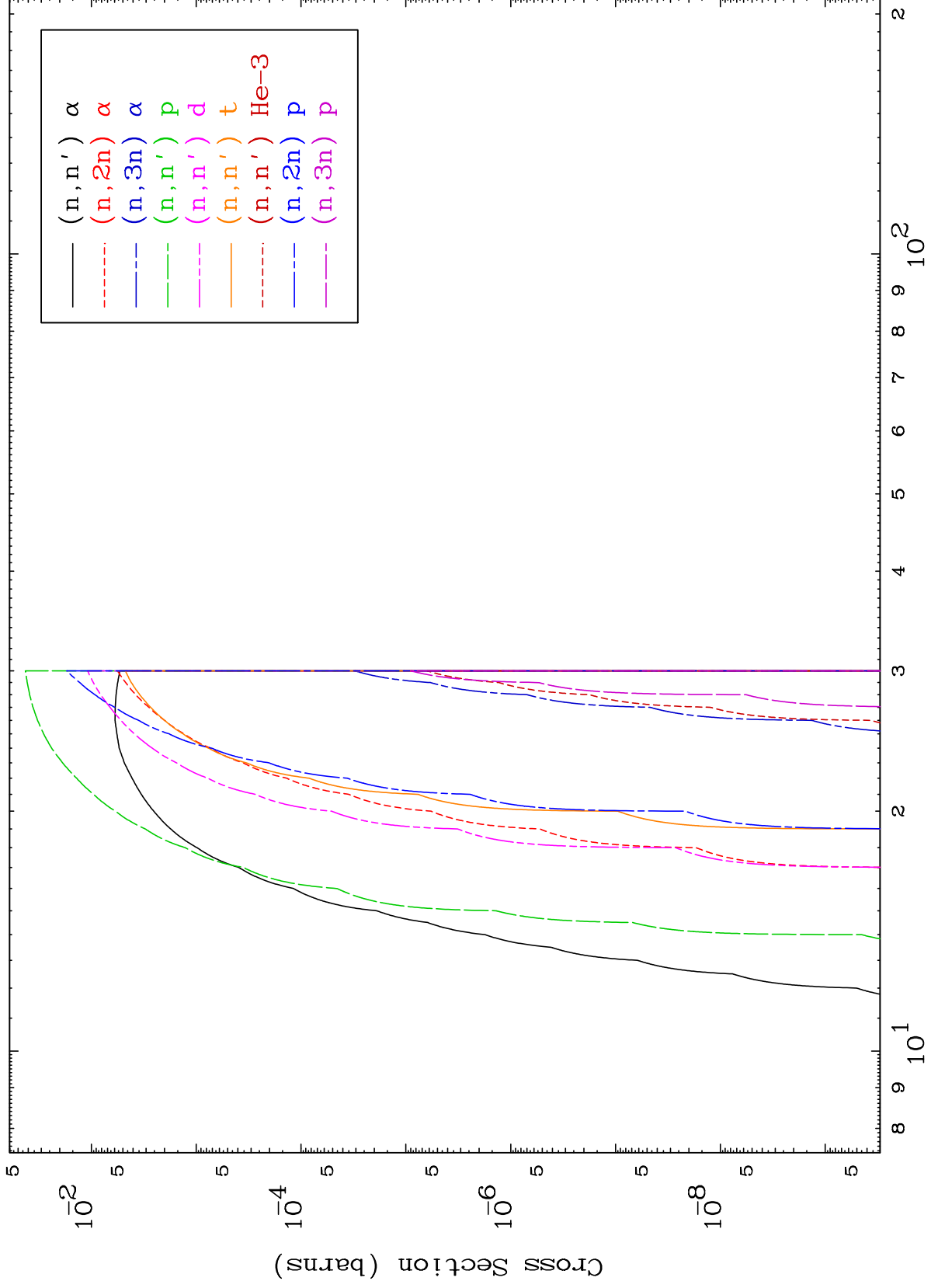




MAT 3053

Charged Particle
293 Kelvin Cross Sections

30-Zn-73



4

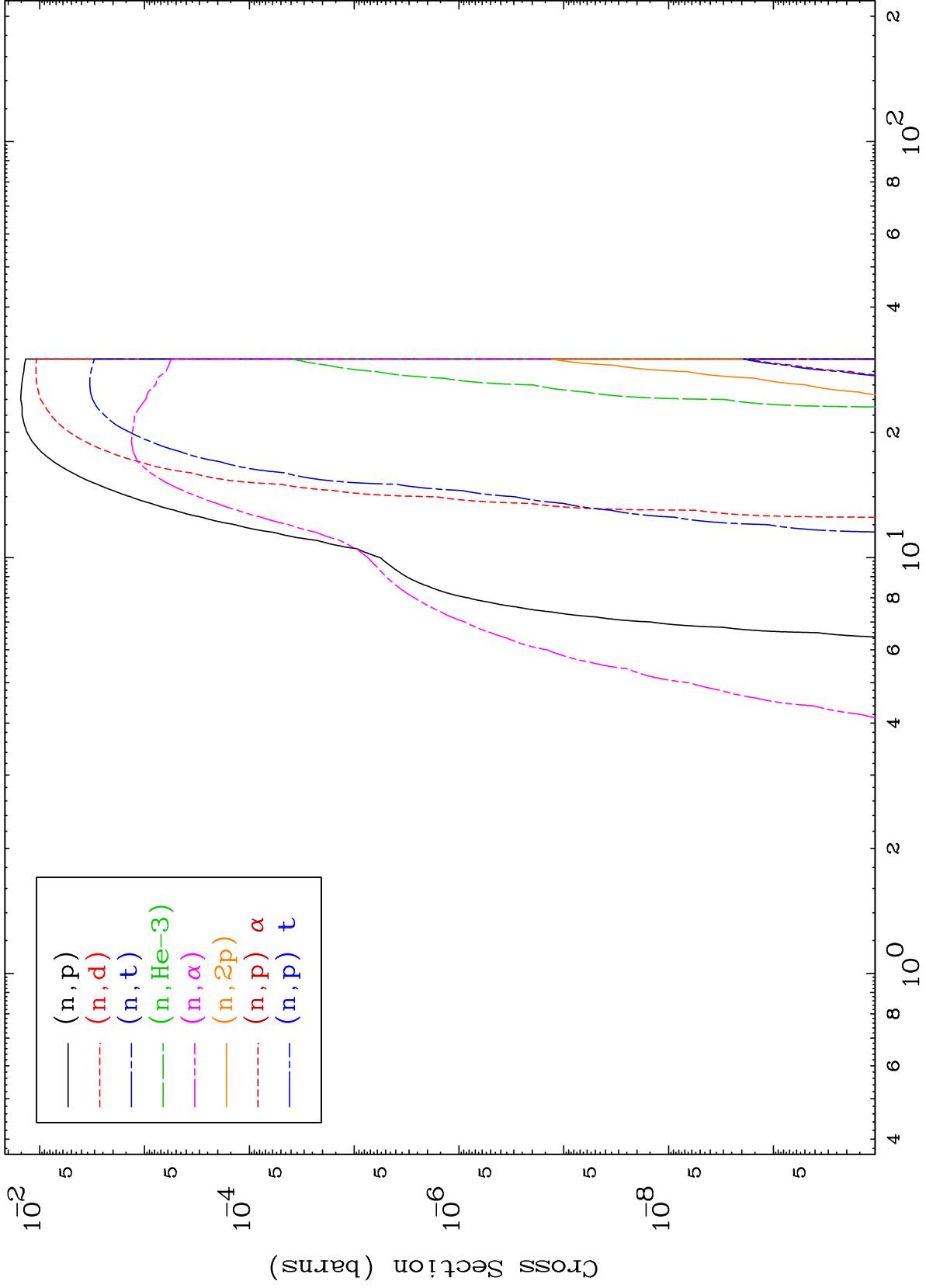
Incident Energy (MeV)

30-Zn-73

MAT 3053

Charged Particle
293 Kelvin Cross Sections

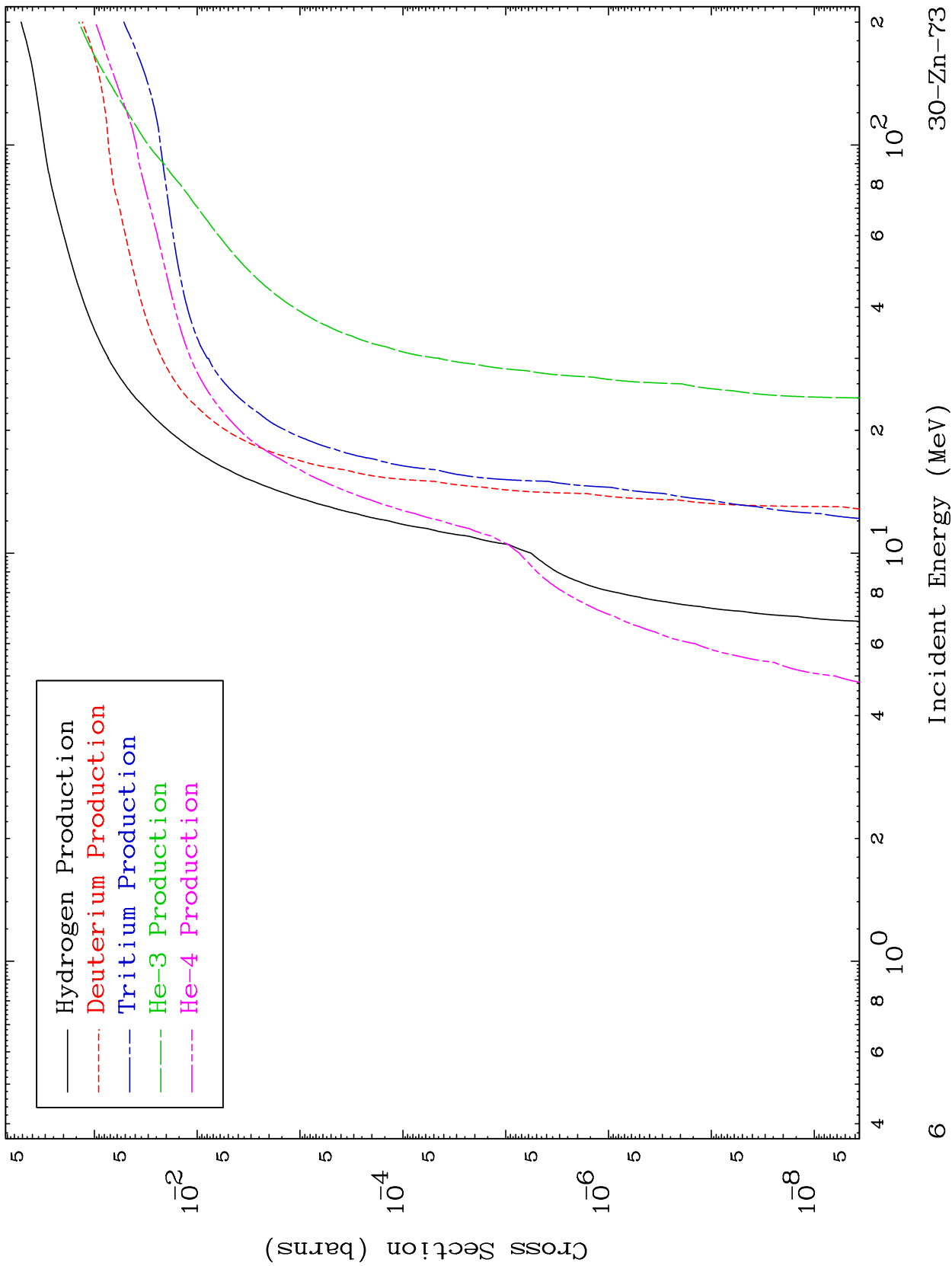
30-Zn-73



MAT 3053

Particle Production
293 Kelvin Cross Sections

30-Zn-73



Incident Energy (MeV)

30-Zn-73

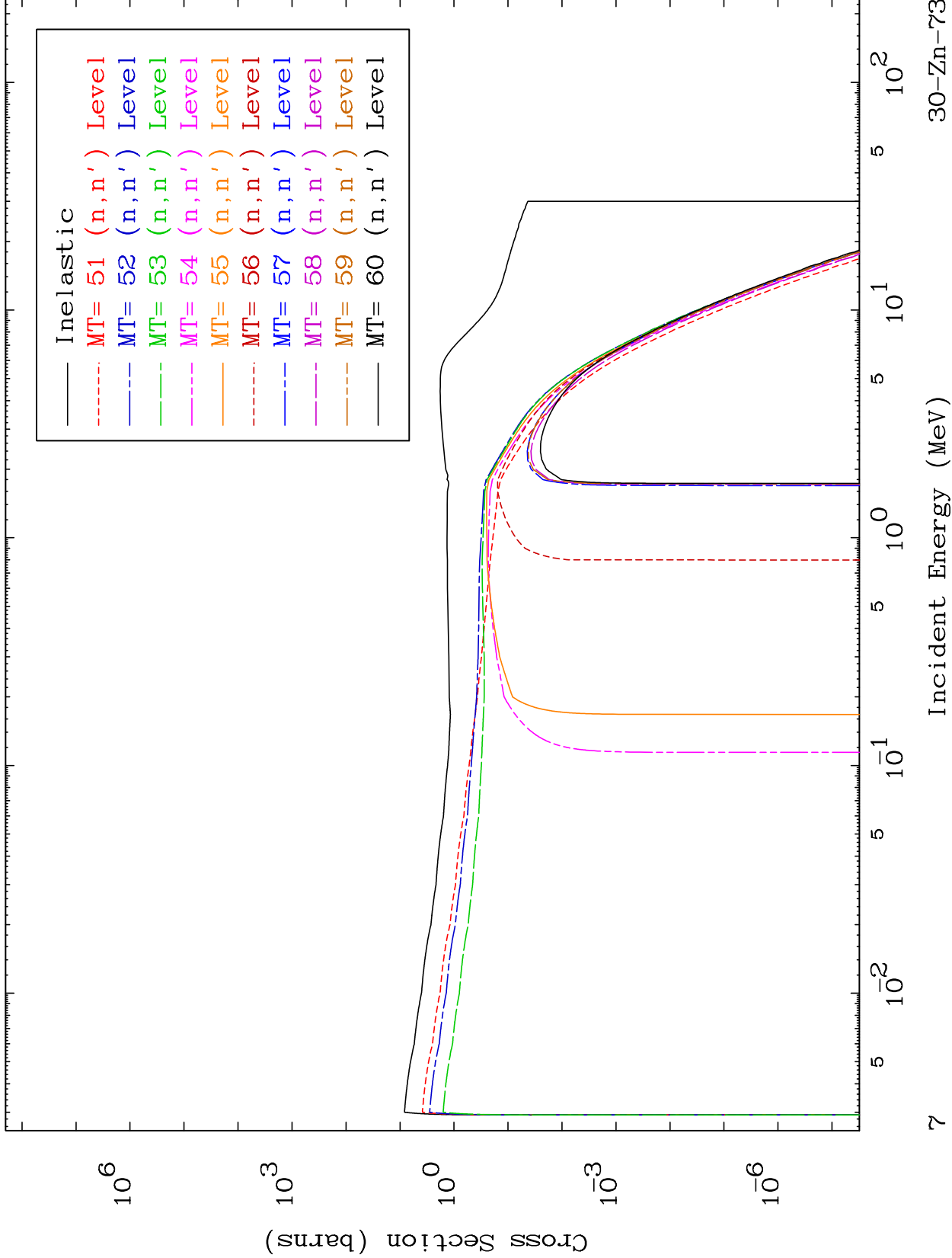
6

MAT 3053

(n,n') Level

30-Zn-73

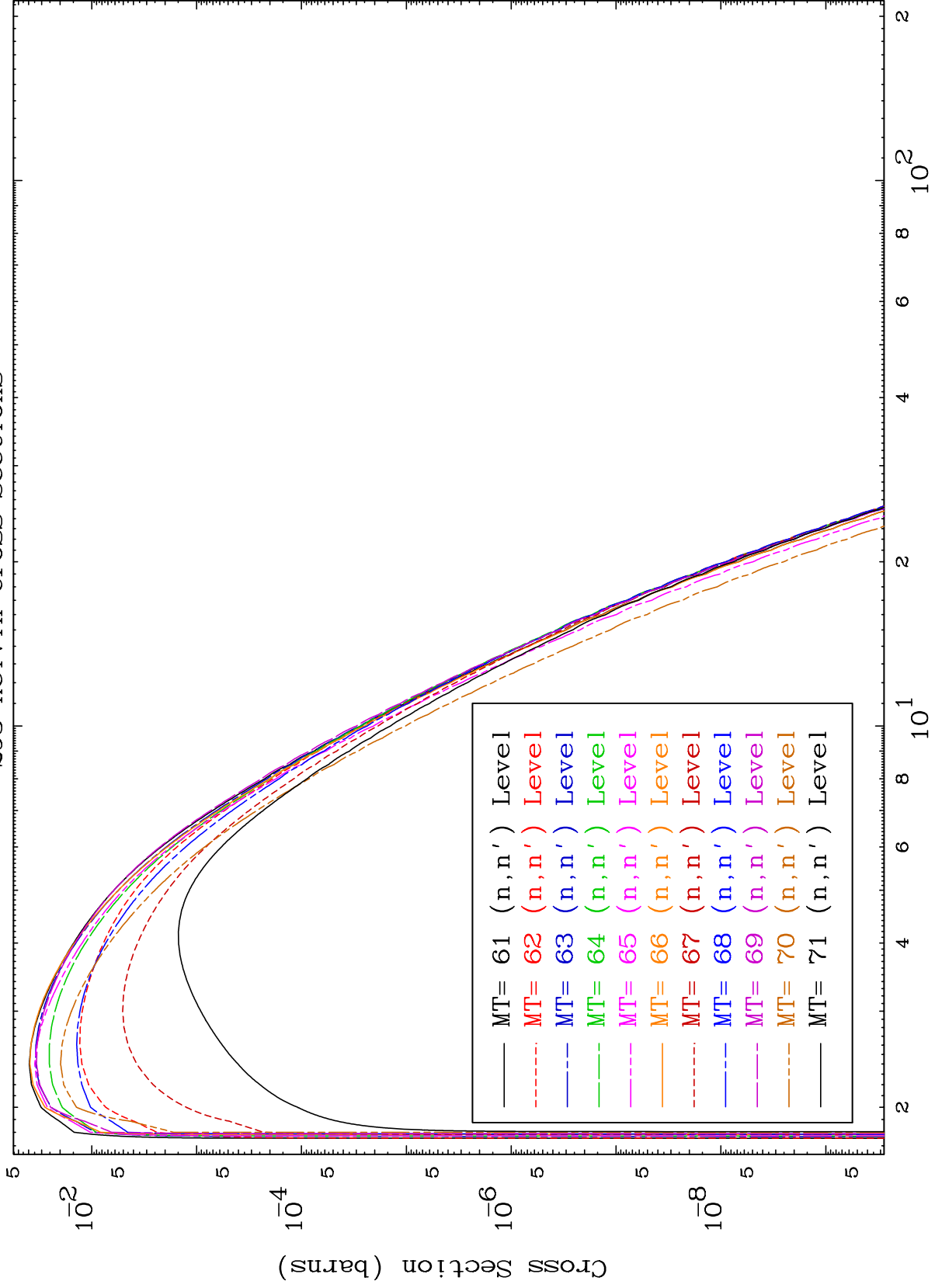
293 Kelvin Cross Sections



MAT 3053

(n,n') Level
293 Kelvin Cross Sections

30-Zn-73



8

Incident Energy (MeV)

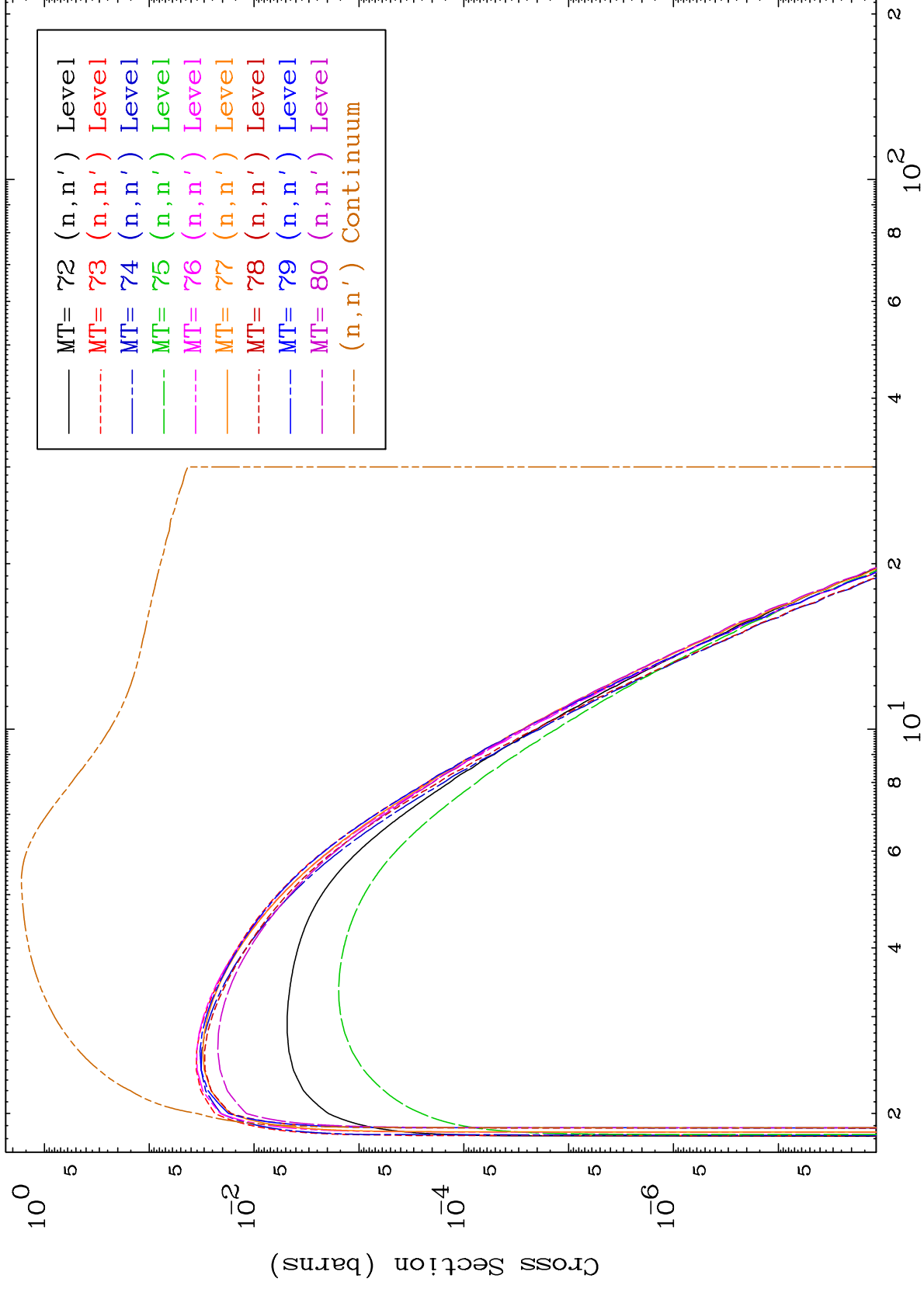
30-Zn-73

MAT 3053

(n,n') Level

30-Zn-73

293 Kelvin Cross Sections



9

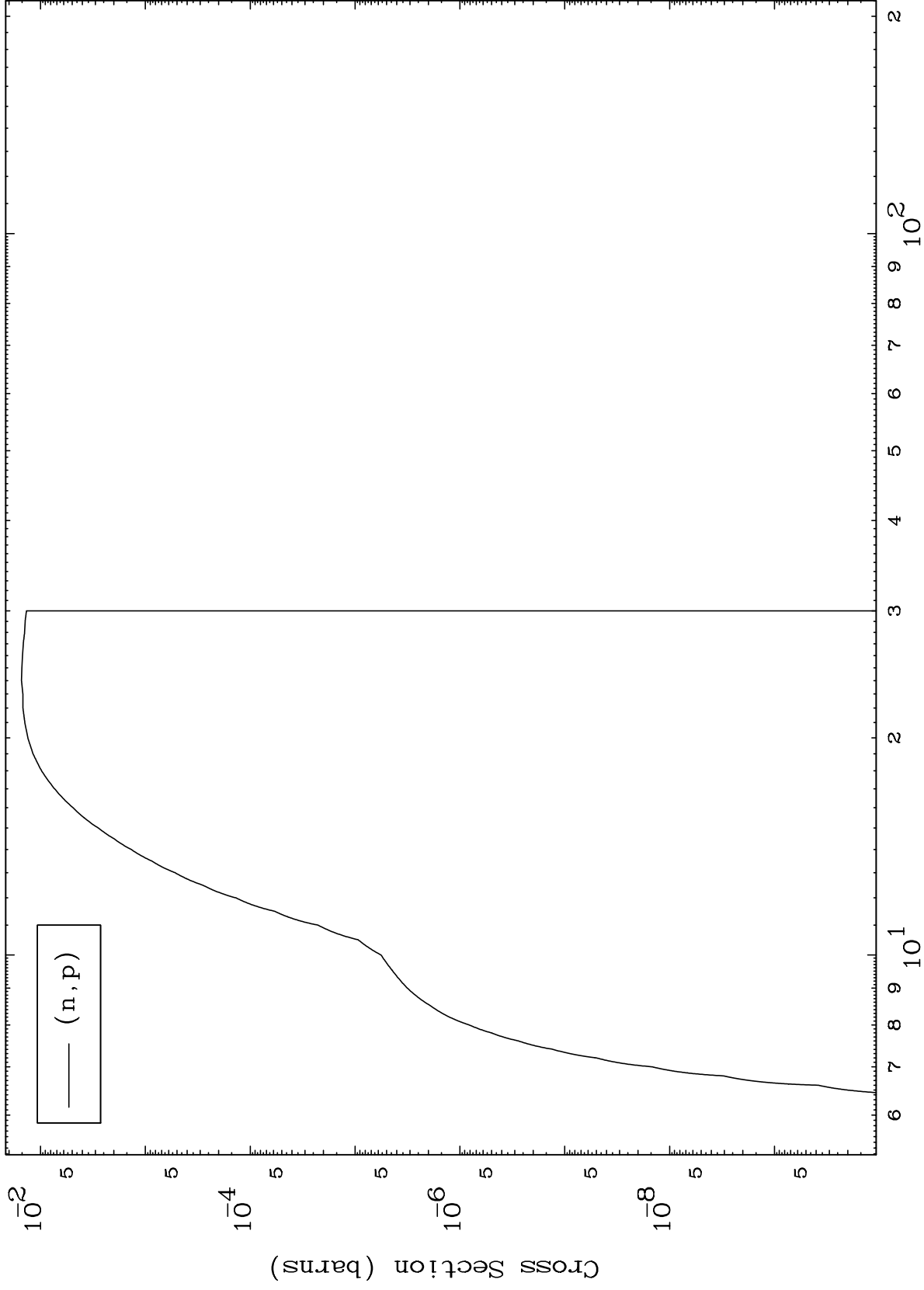
Incident Energy (MeV)

30-Zn-73

MAT 3053

(n,p) Levels
293 Kelvin Cross Sections

30-Zn-73



10

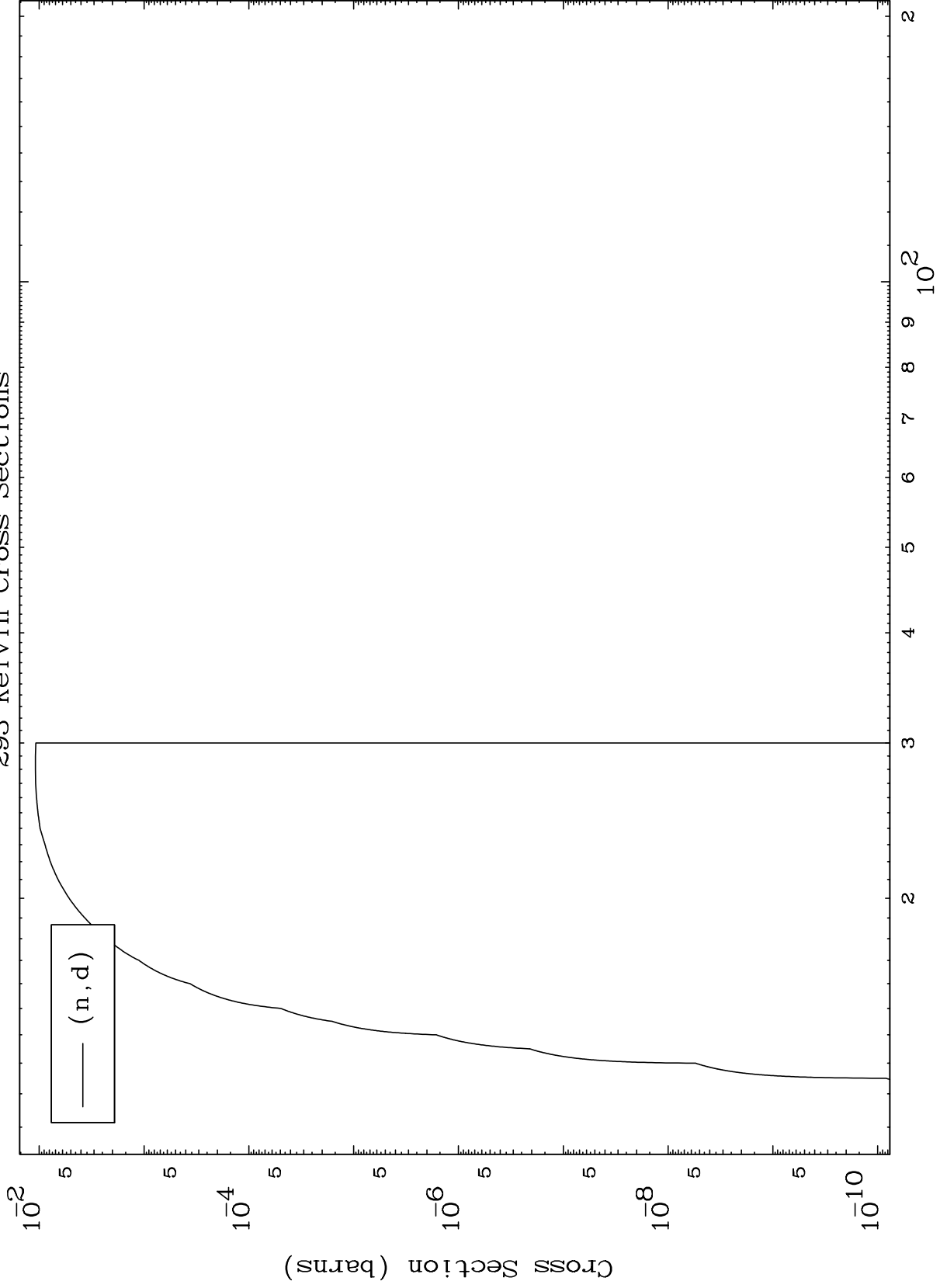
Incident Energy (MeV)

30-Zn-73

MAT 3053

(n,d) Levels
293 Kelvin Cross Sections

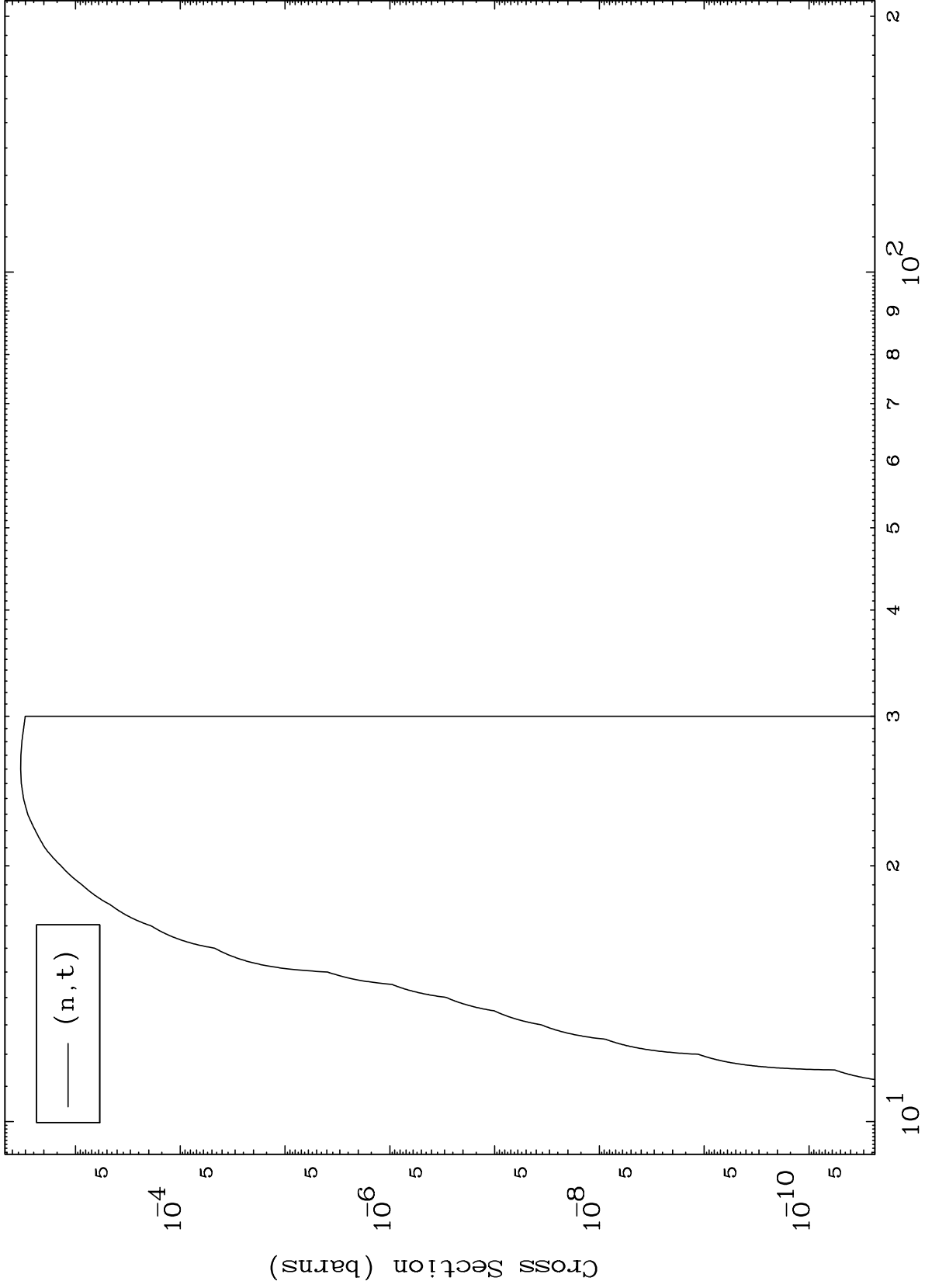
30-Zn-73



MAT 3053

(n,t) Levels
293 Kelvin Cross Sections

30-Zn-73



12

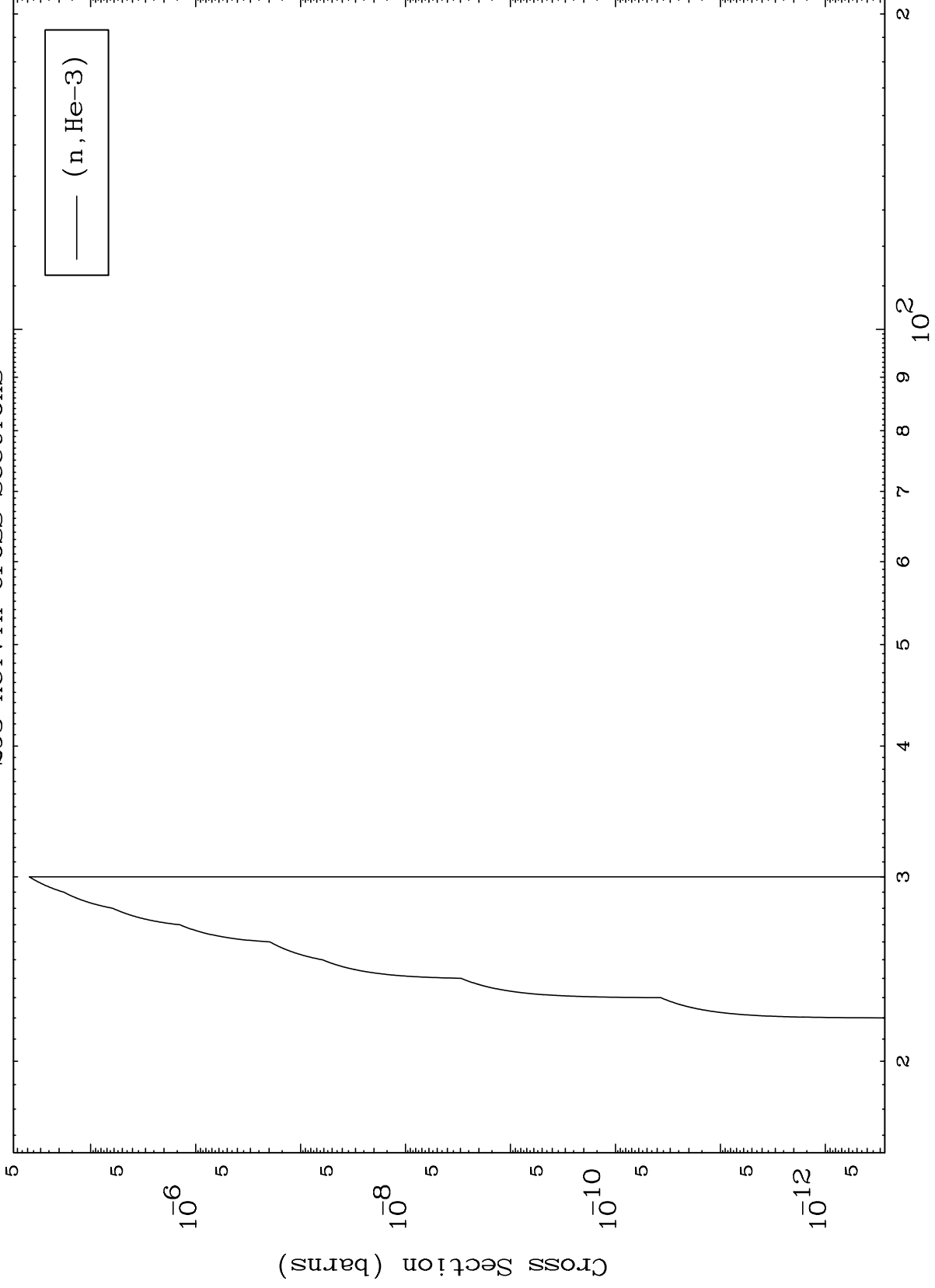
Incident Energy (MeV)

30-Zn-73

MAT 3053

(n,He3) Levels
293 Kelvin Cross Sections

30-Zn-73



13

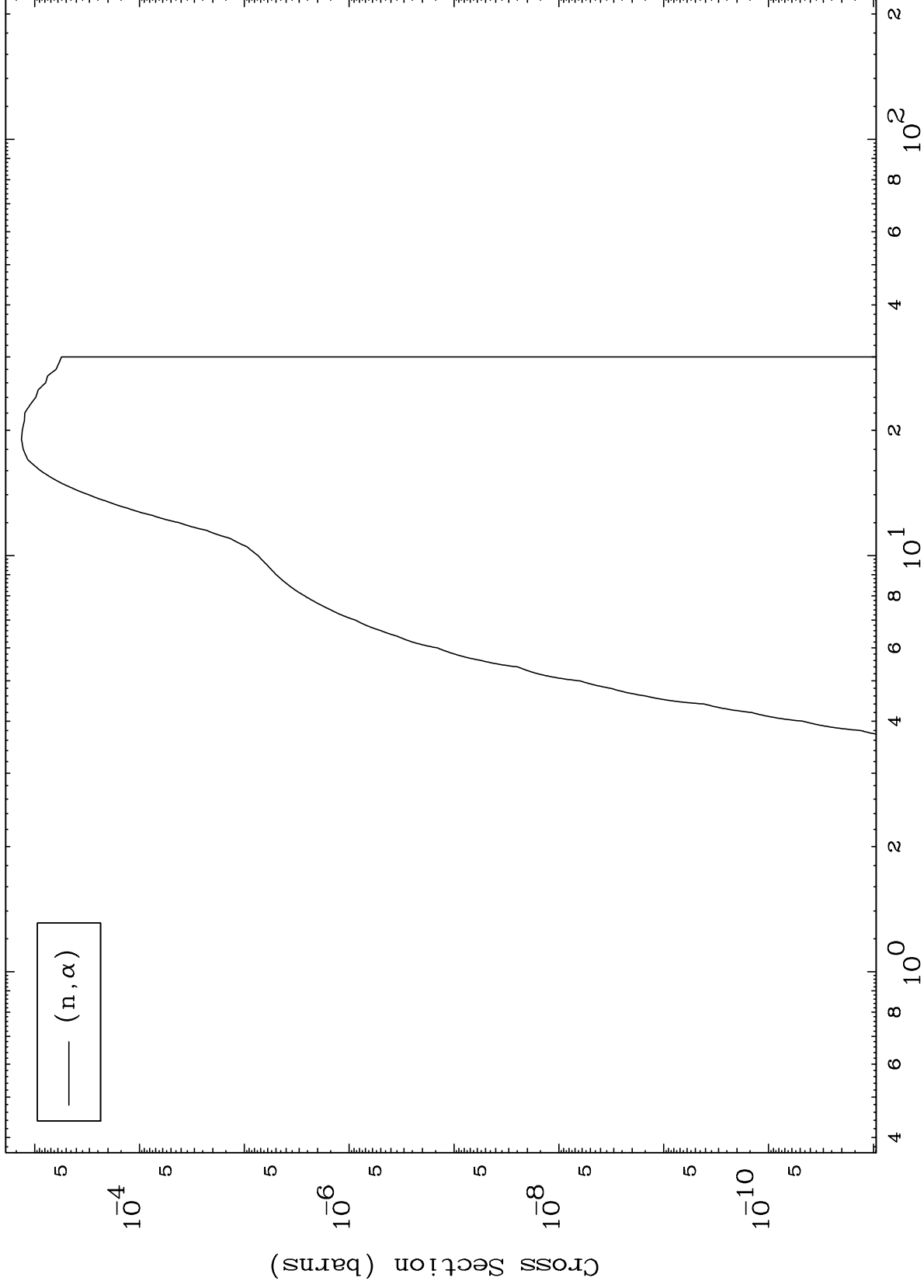
Incident Energy (MeV)

30-Zn-73

MAT 3053

(n, α) Levels
293 Kelvin Cross Sections

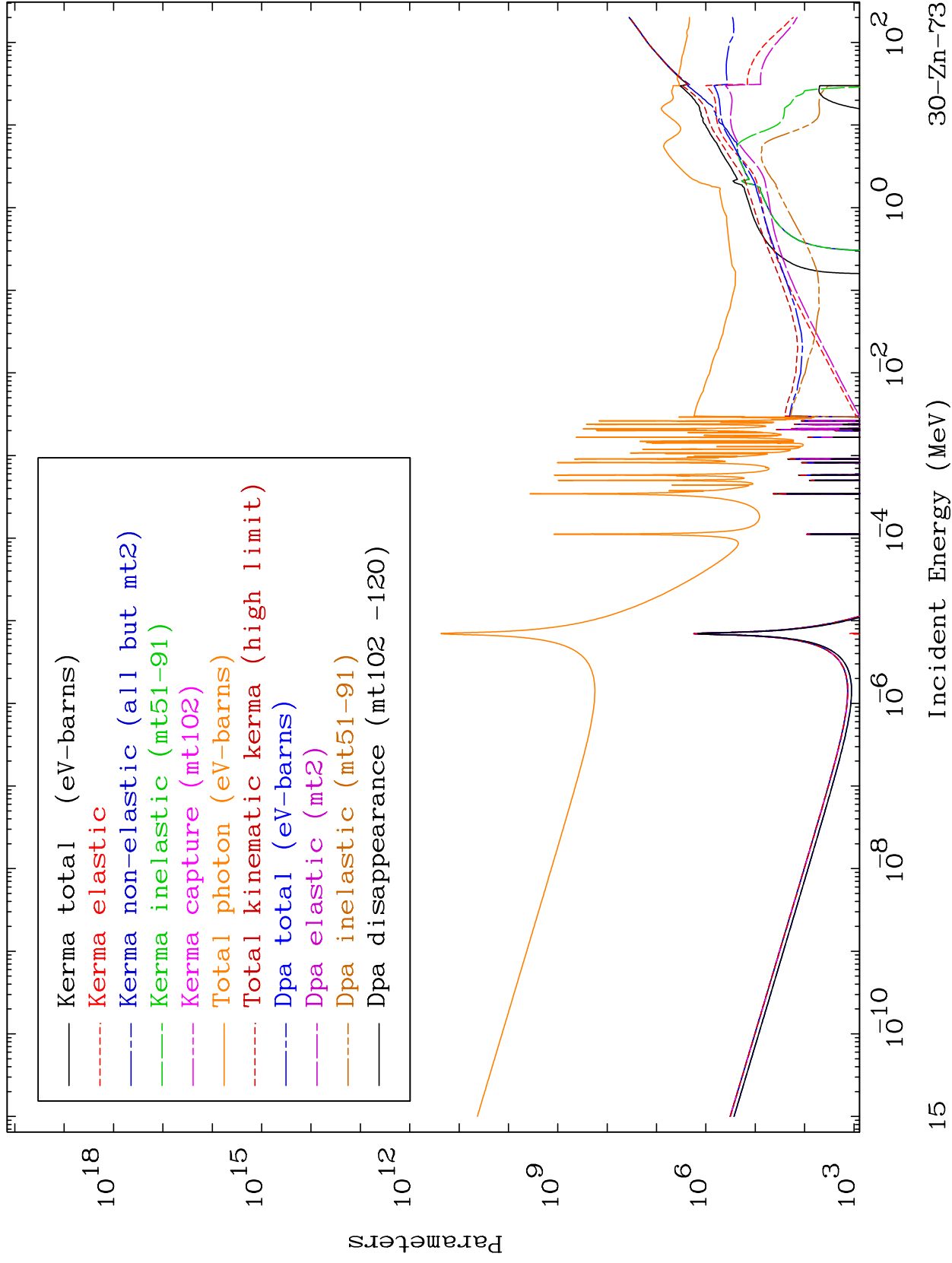
30-Zn-73



14

Incident Energy (MeV)

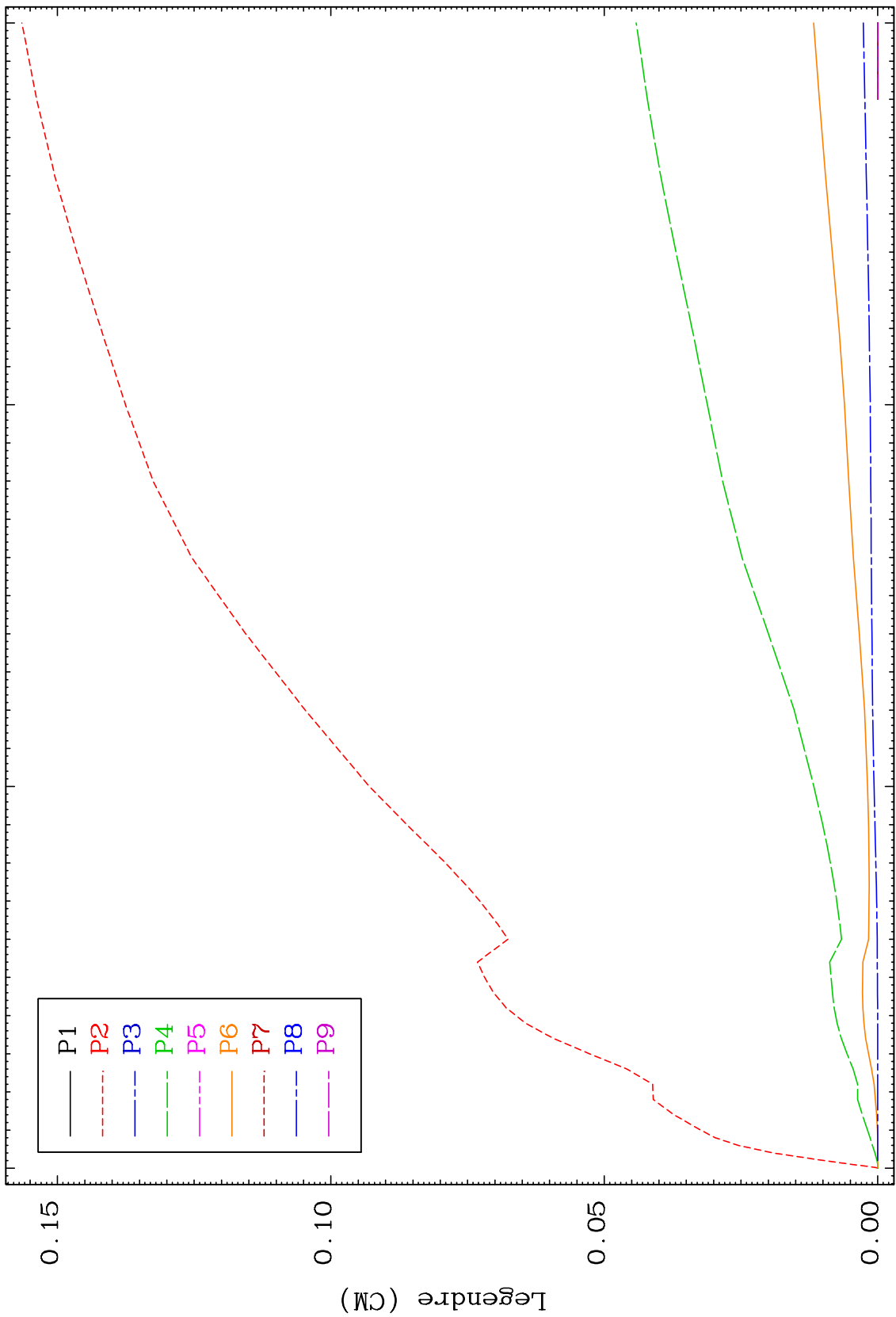
30-Zn-73



MAT 3053

Elastic Legendre Coefficients

30-Zn-73



30-Zn-73

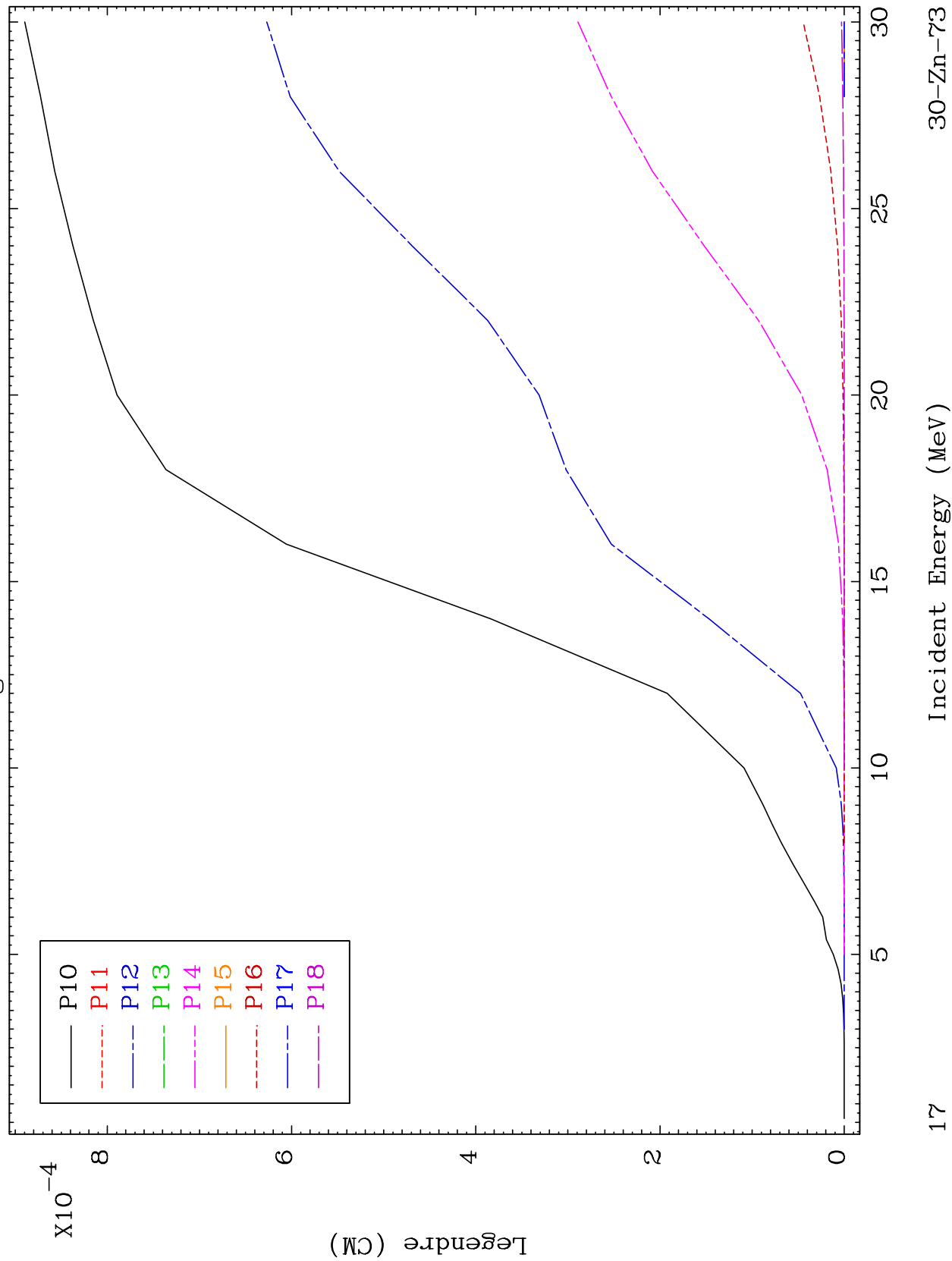
Incident Energy (MeV)

16

MAT 3053

Elastic Legendre Coefficients

30-Zn-73



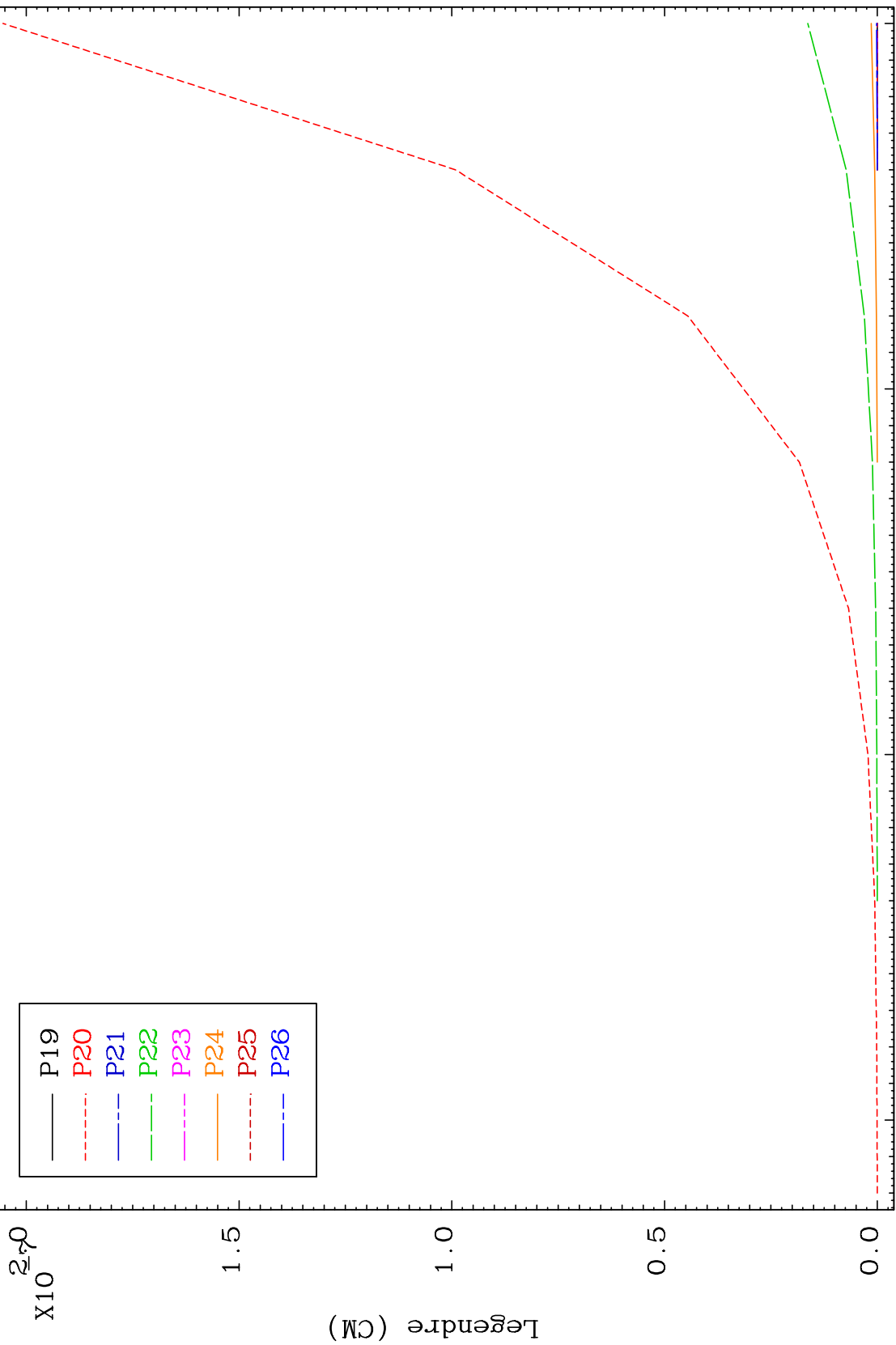
17

30-Zn-73

MAT 3053

Elastic Legendre Coefficients

30-Zn-73



18

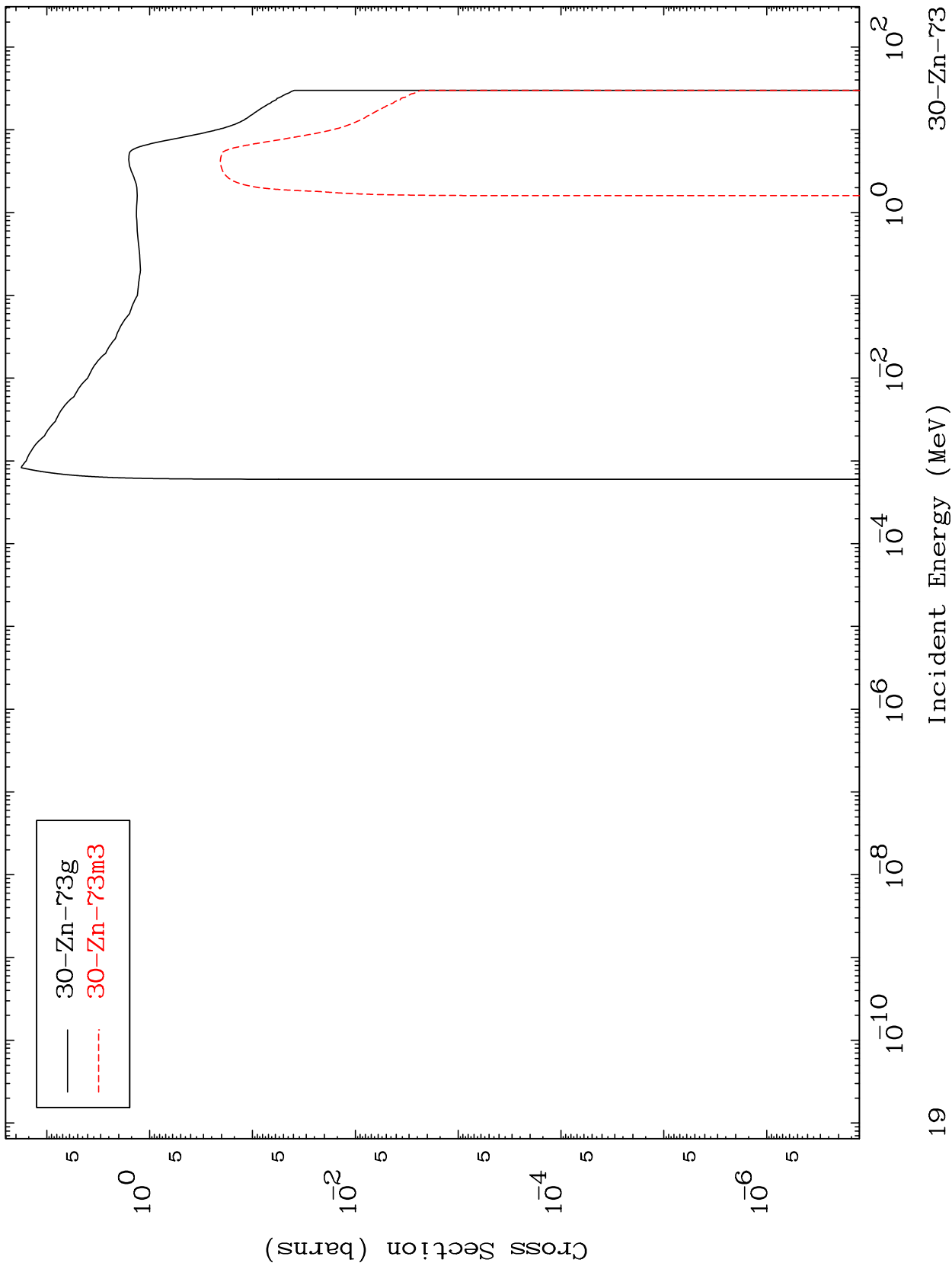
Incident Energy (MeV)

30-Zn-73

MAT 3053

30-Zn-73

Inelastic
Radionuclide Production Cross Section

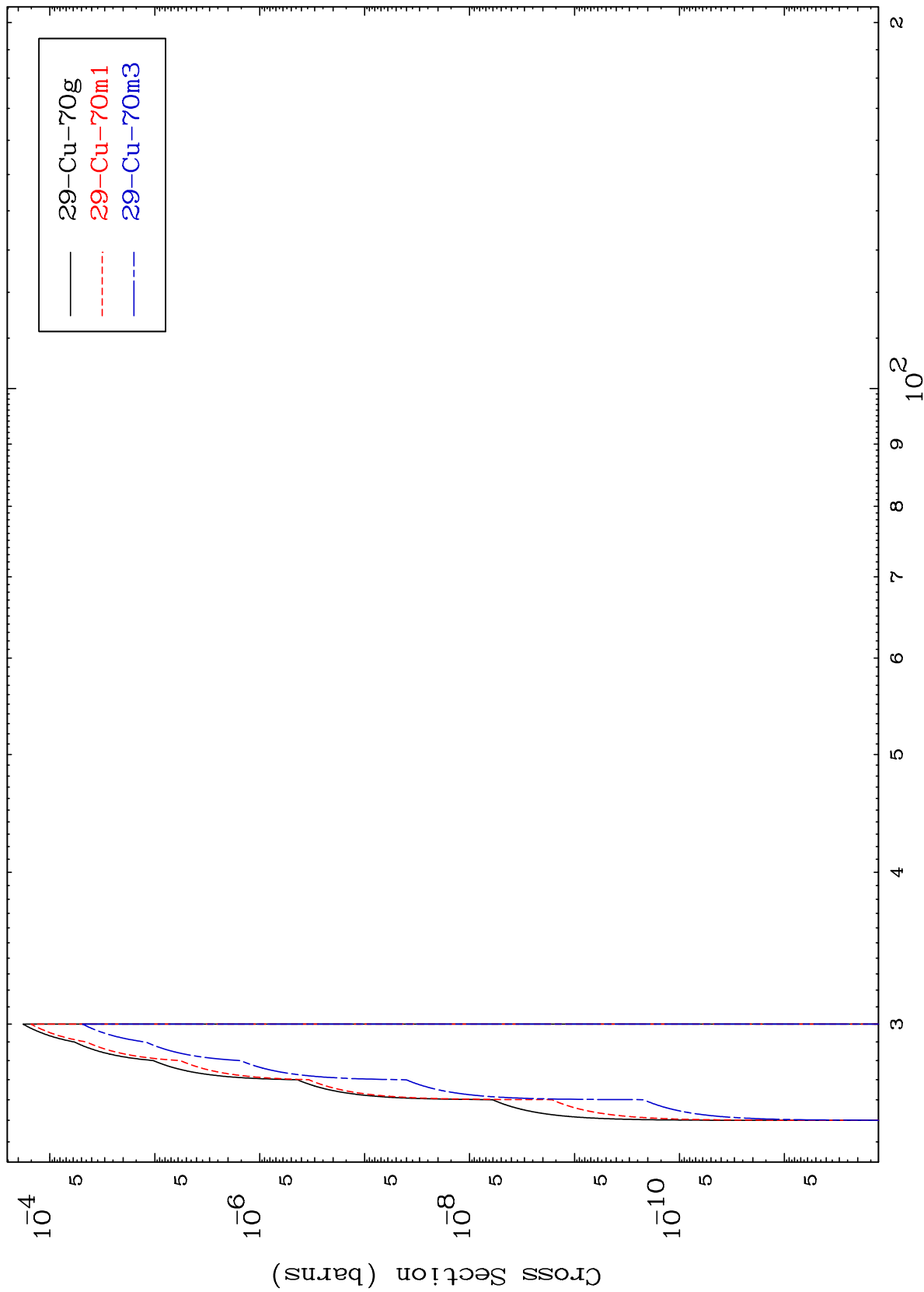


MAT 3053

(n,2n) d

30-Zn-73

Radionuclide Production Cross Section



20

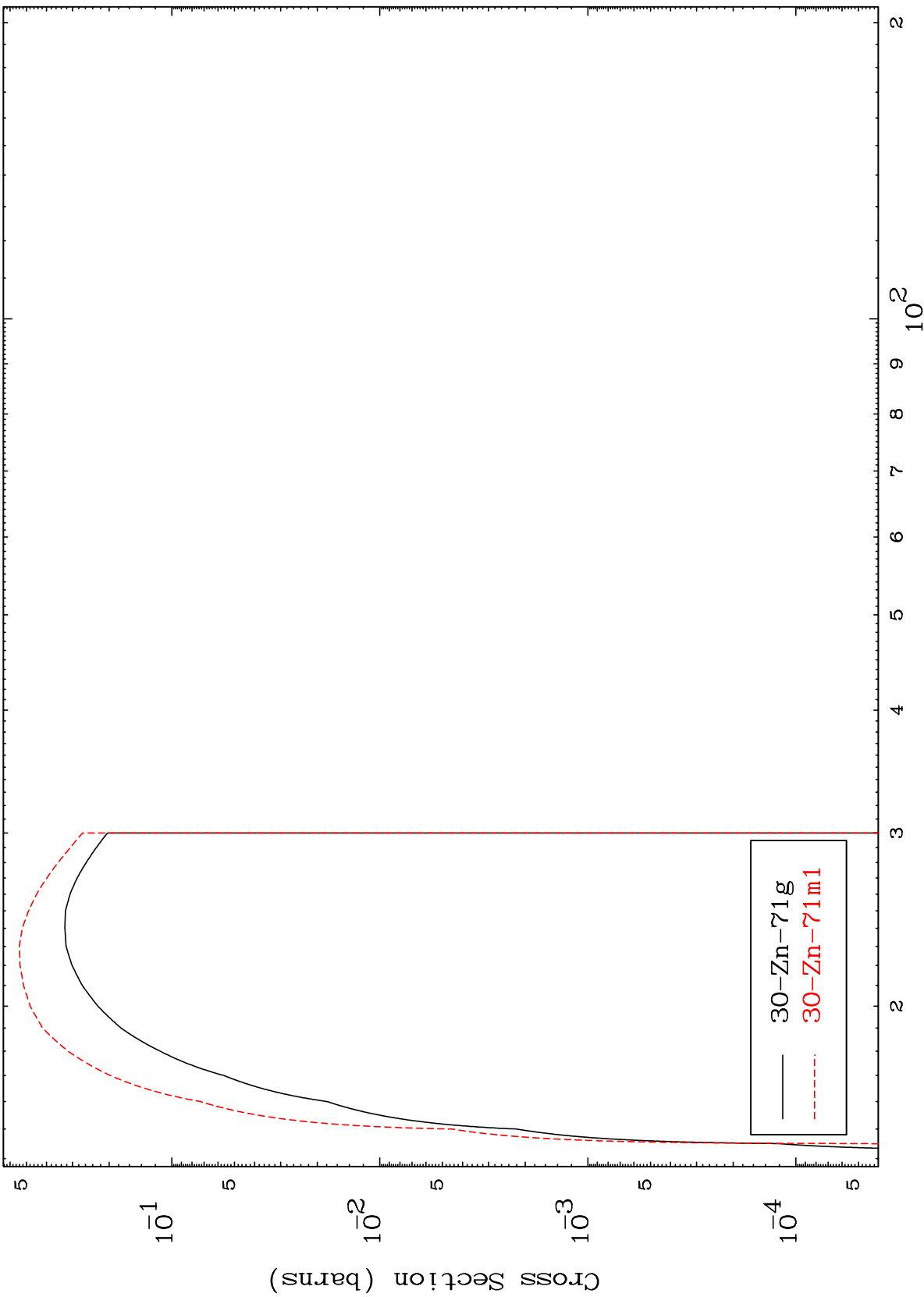
Incident Energy (MeV)

30-Zn-73

MAT 3053

30-Zn-73

(n,3n)
Radionuclide Production Cross Section

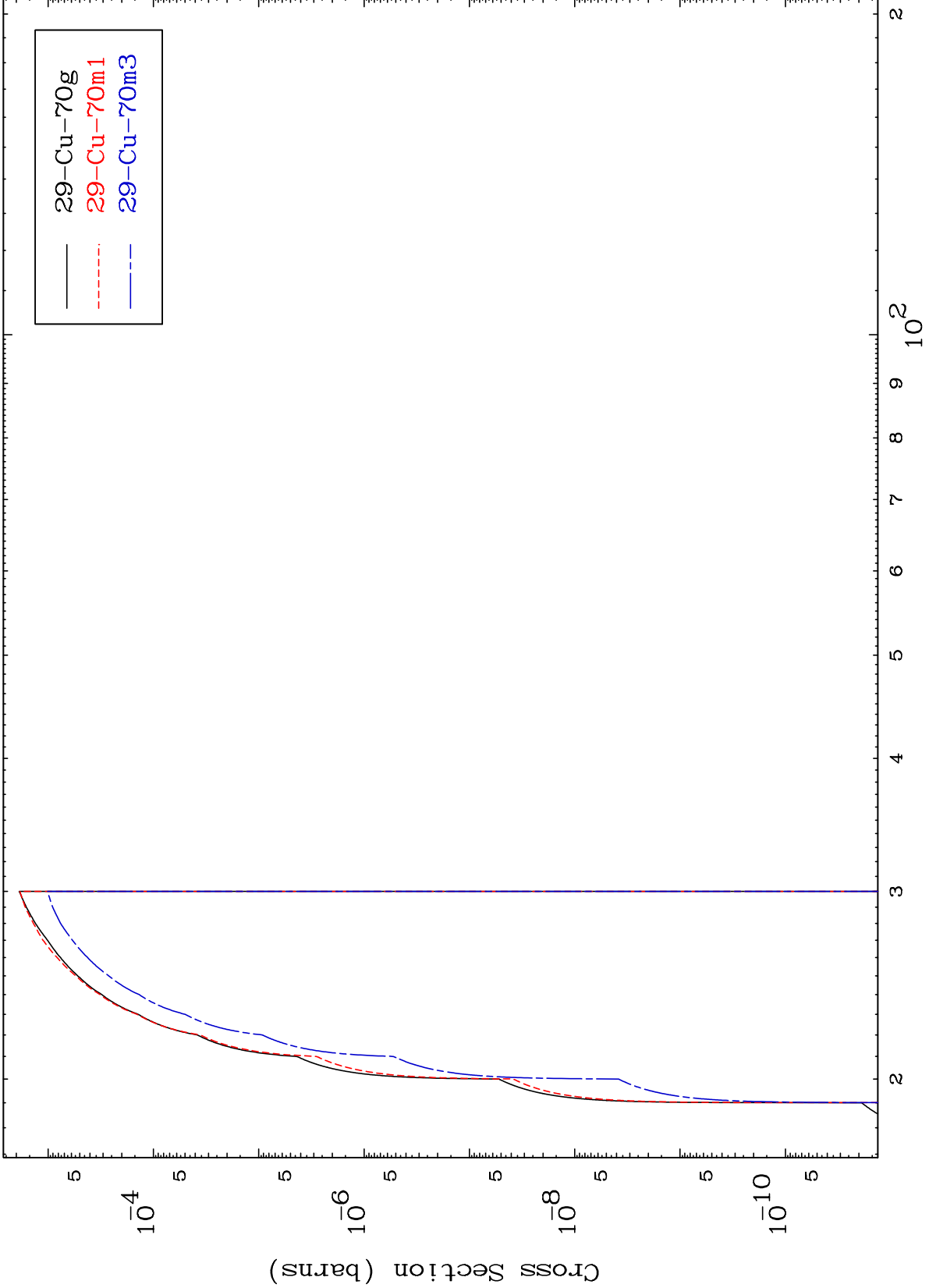


30-Zn-73

Incident Energy (MeV)

21

Radionuclide Production Cross Section

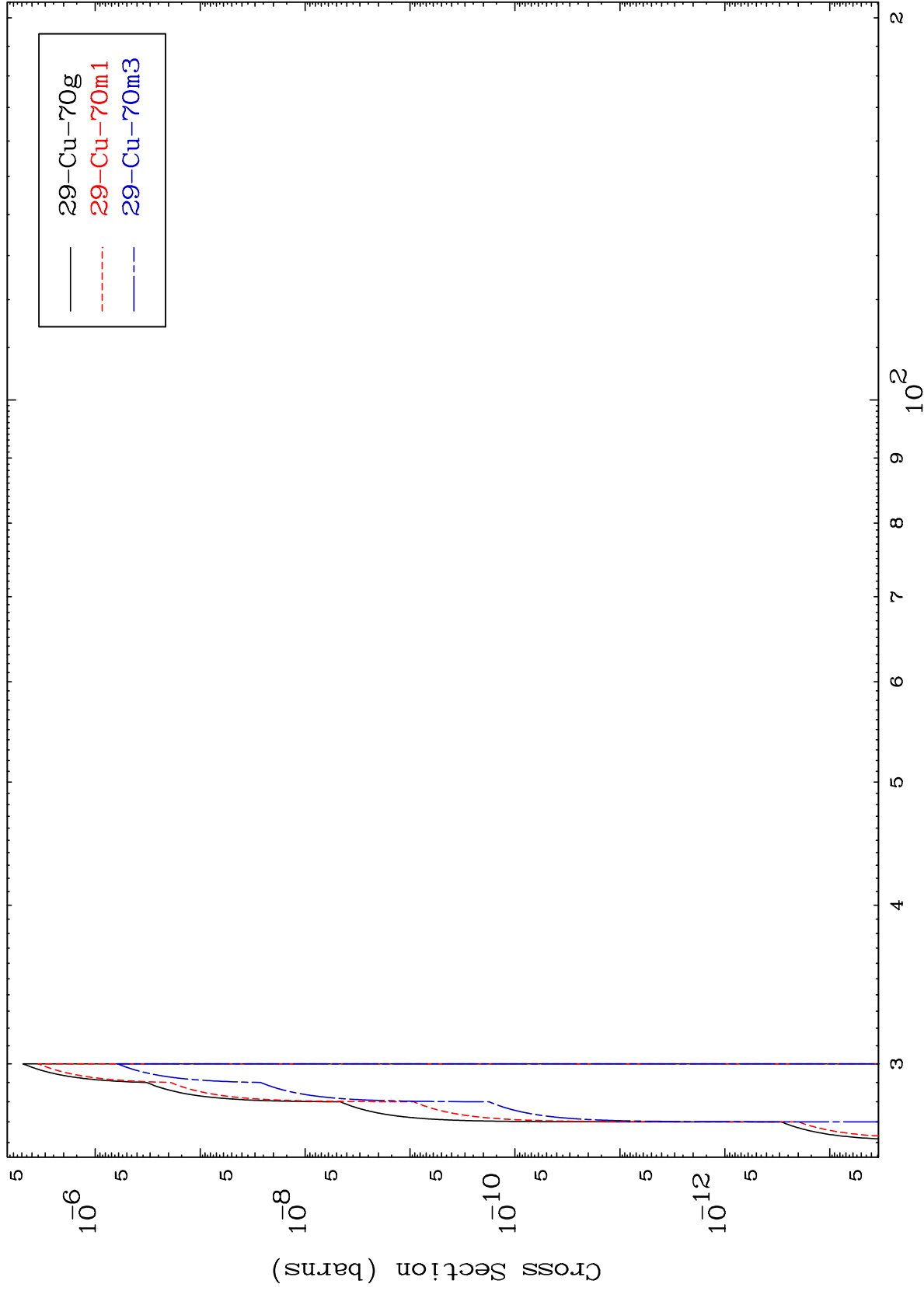


MAT 3053

(n,3n) p

30-Zn-73

Radionuclide Production Cross Section



23

Incident Energy (MeV)

30-Zn-73

Radionuclide Production Cross Section

