

Program EVALPLOT
(Version 2018-1)

by

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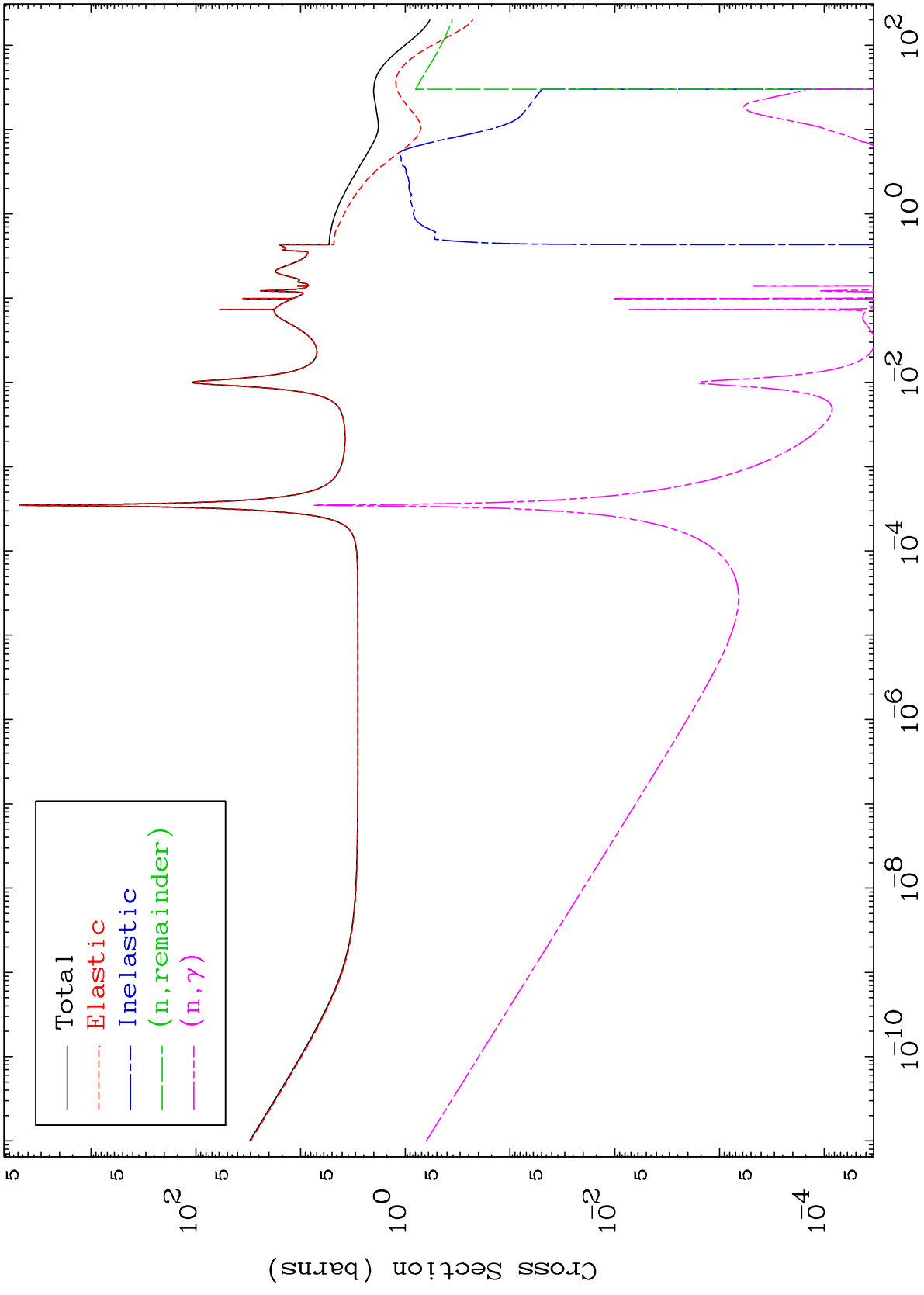
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 1240

Major
293 Kelvin Cross Sections

12-Mg-29

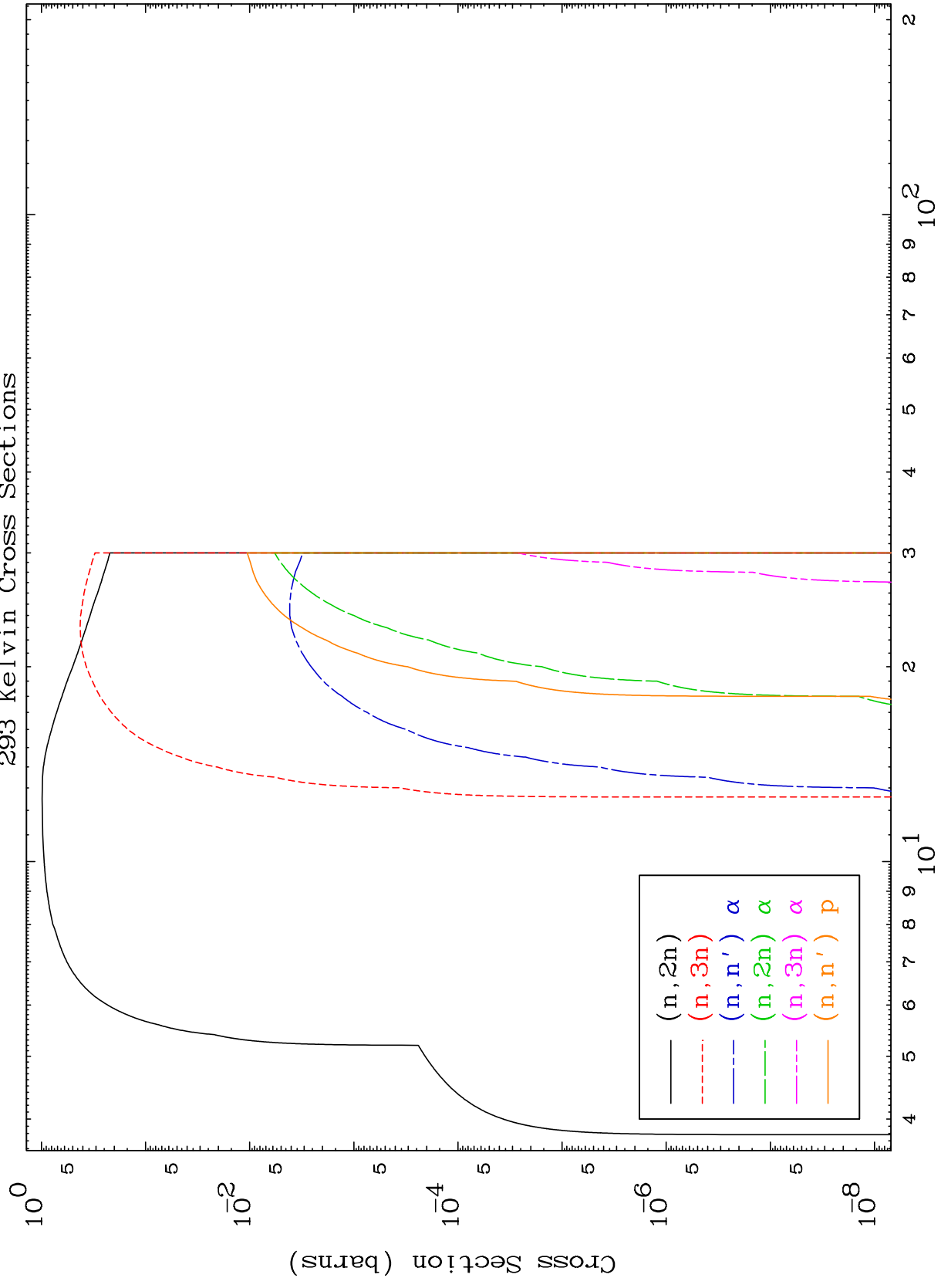


12-Mg-29

MAT 1240

Neutron Production
293 Kelvin Cross Sections

12-Mg-29



2

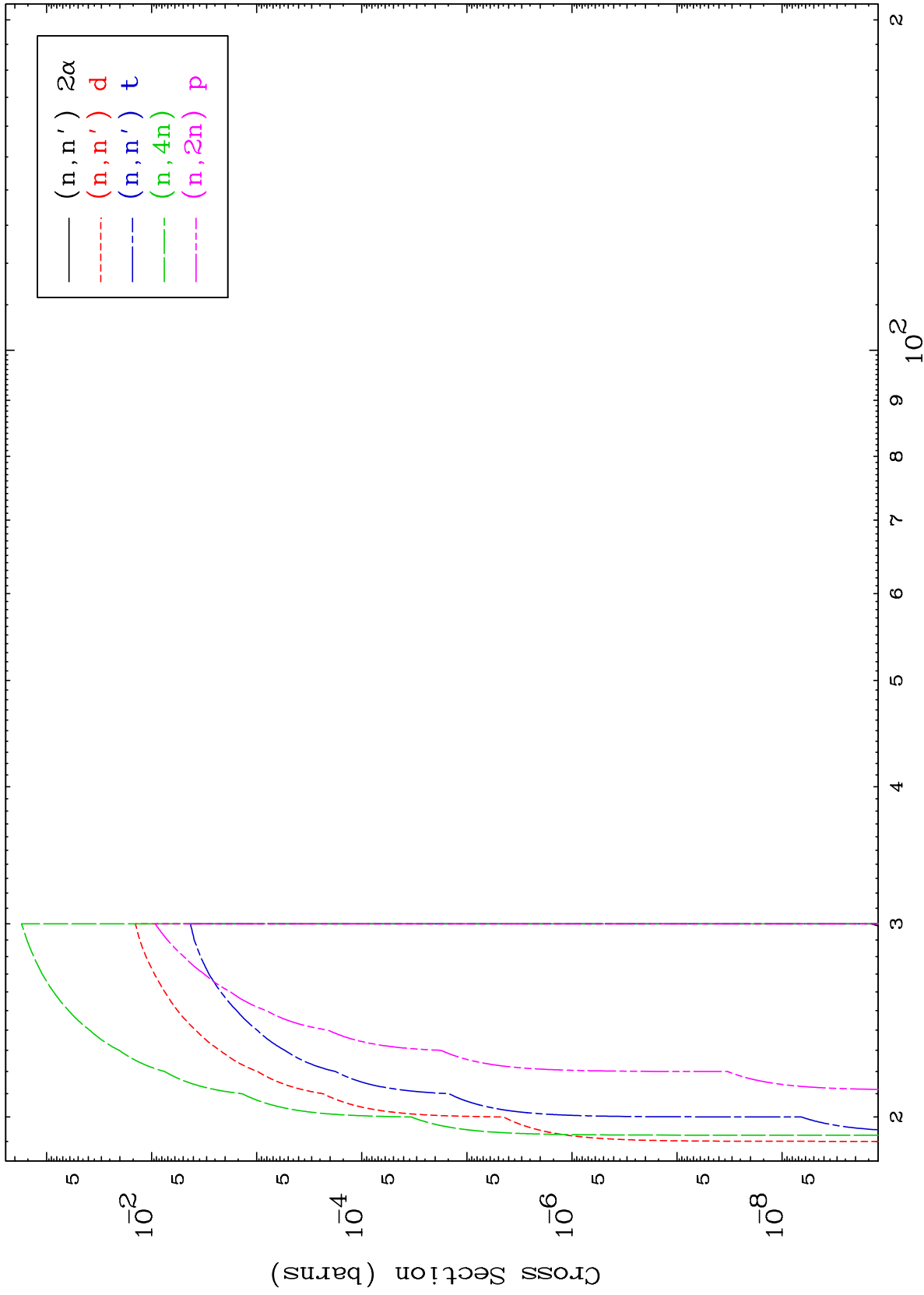
Incident Energy (MeV)

12-Mg-29

MAT 1240

Neutron Production
293 Kelvin Cross Sections

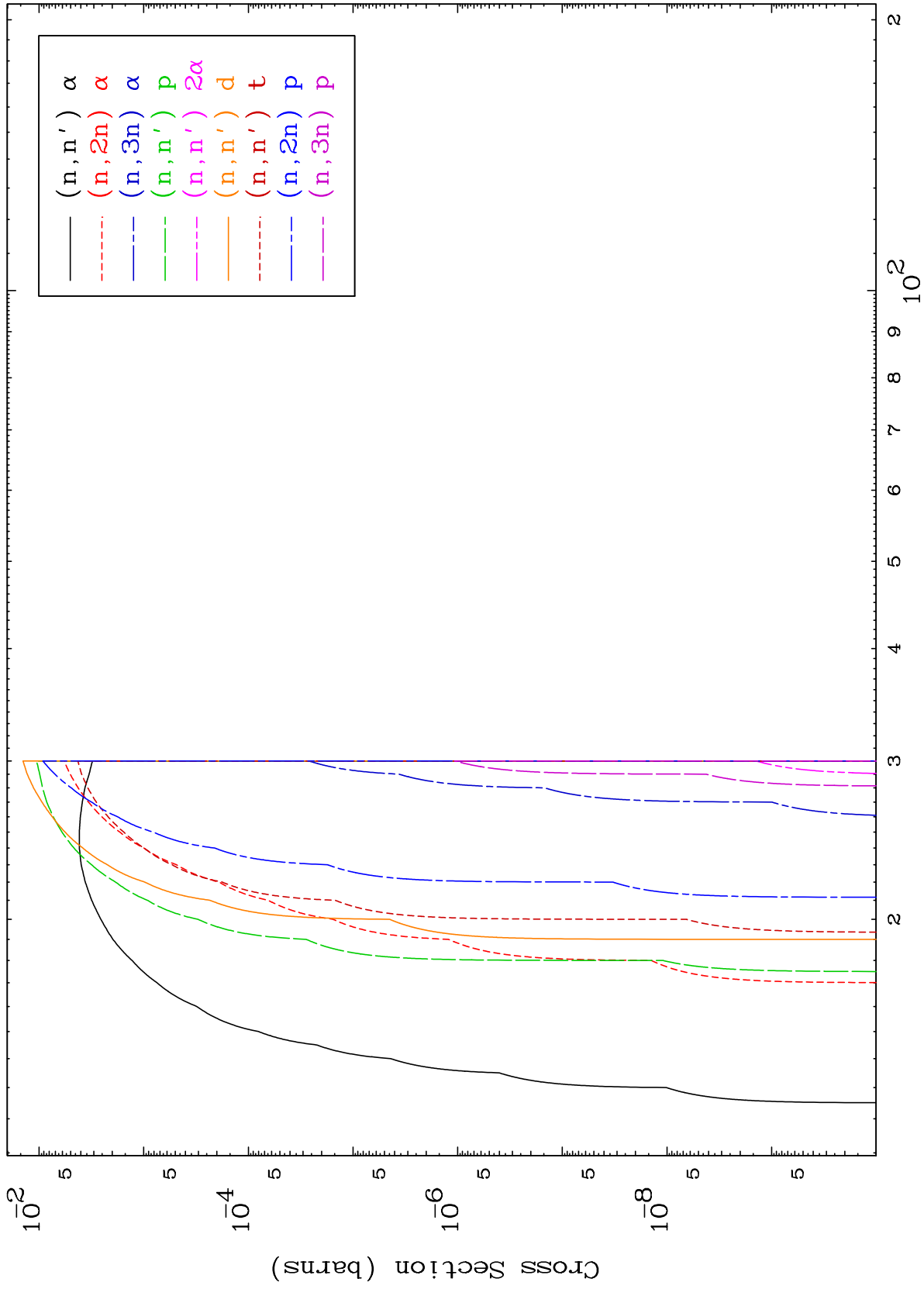
12-Mg-29



3

Incident Energy (MeV)

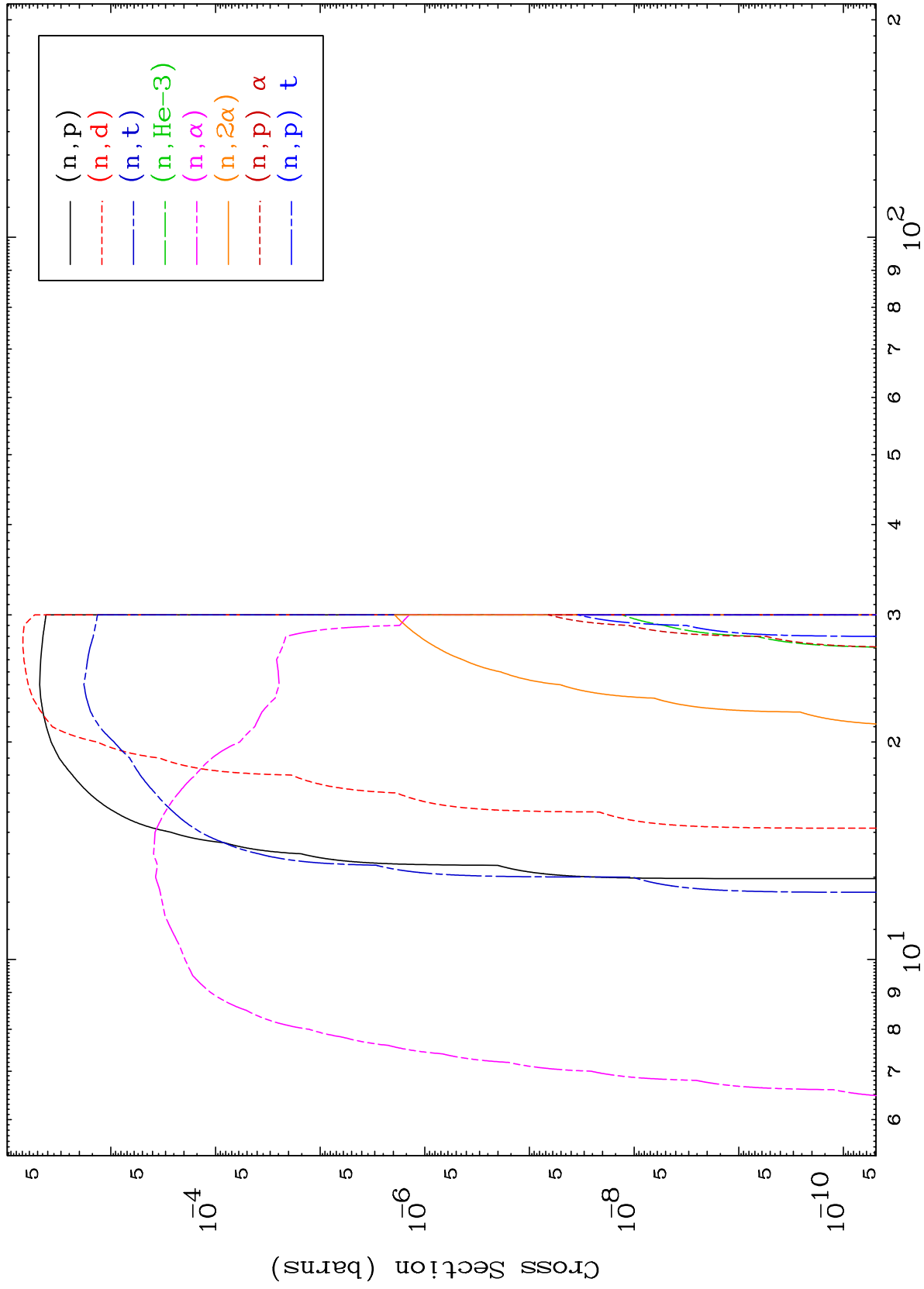
12-Mg-29



MAT 1240

Charged Particle
293 Kelvin Cross Sections

12-Mg-29



5

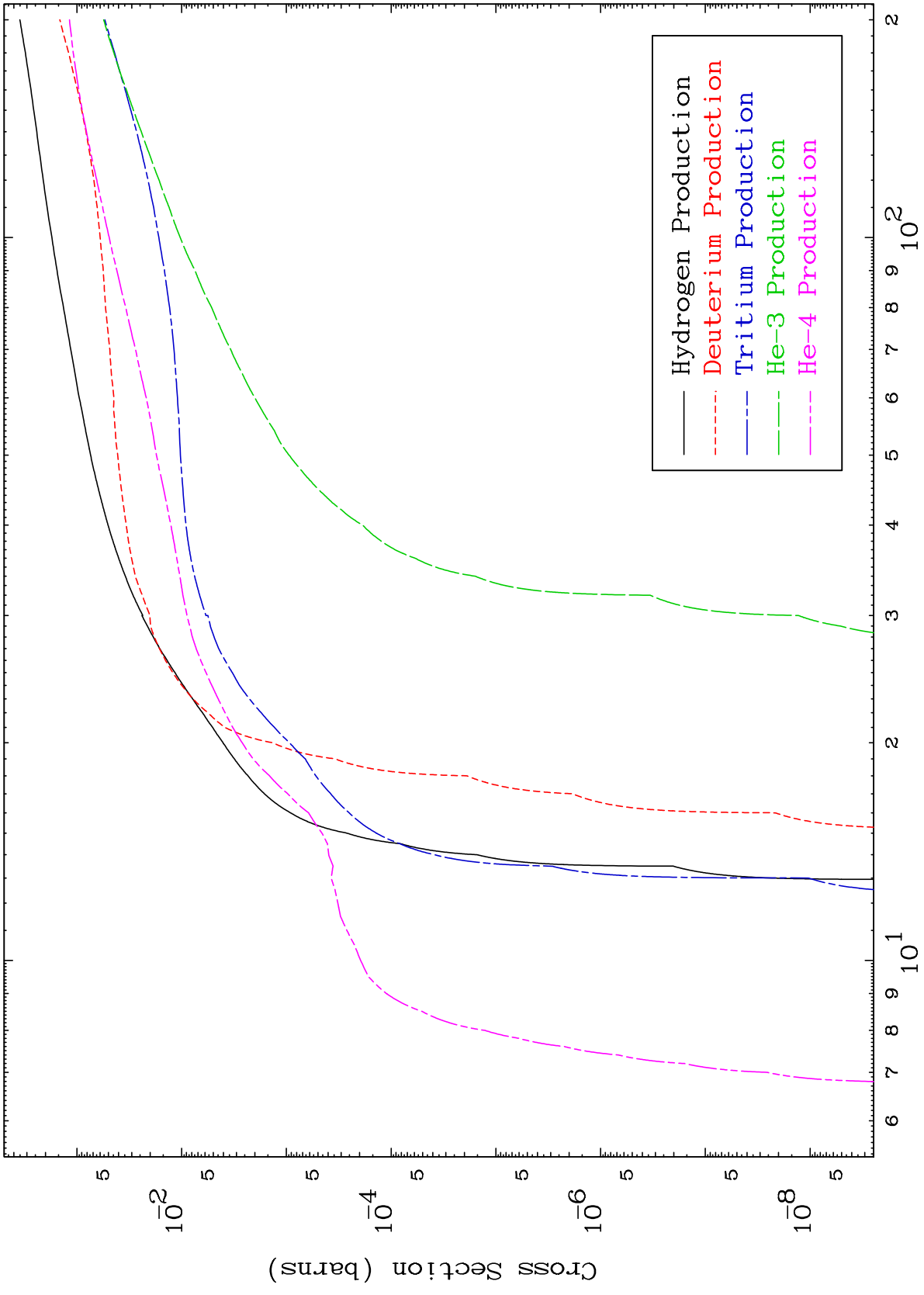
Incident Energy (MeV)

12-Mg-29

MAT 1240

Particle Production
293 Kelvin Cross Sections

12-Mg-29



6

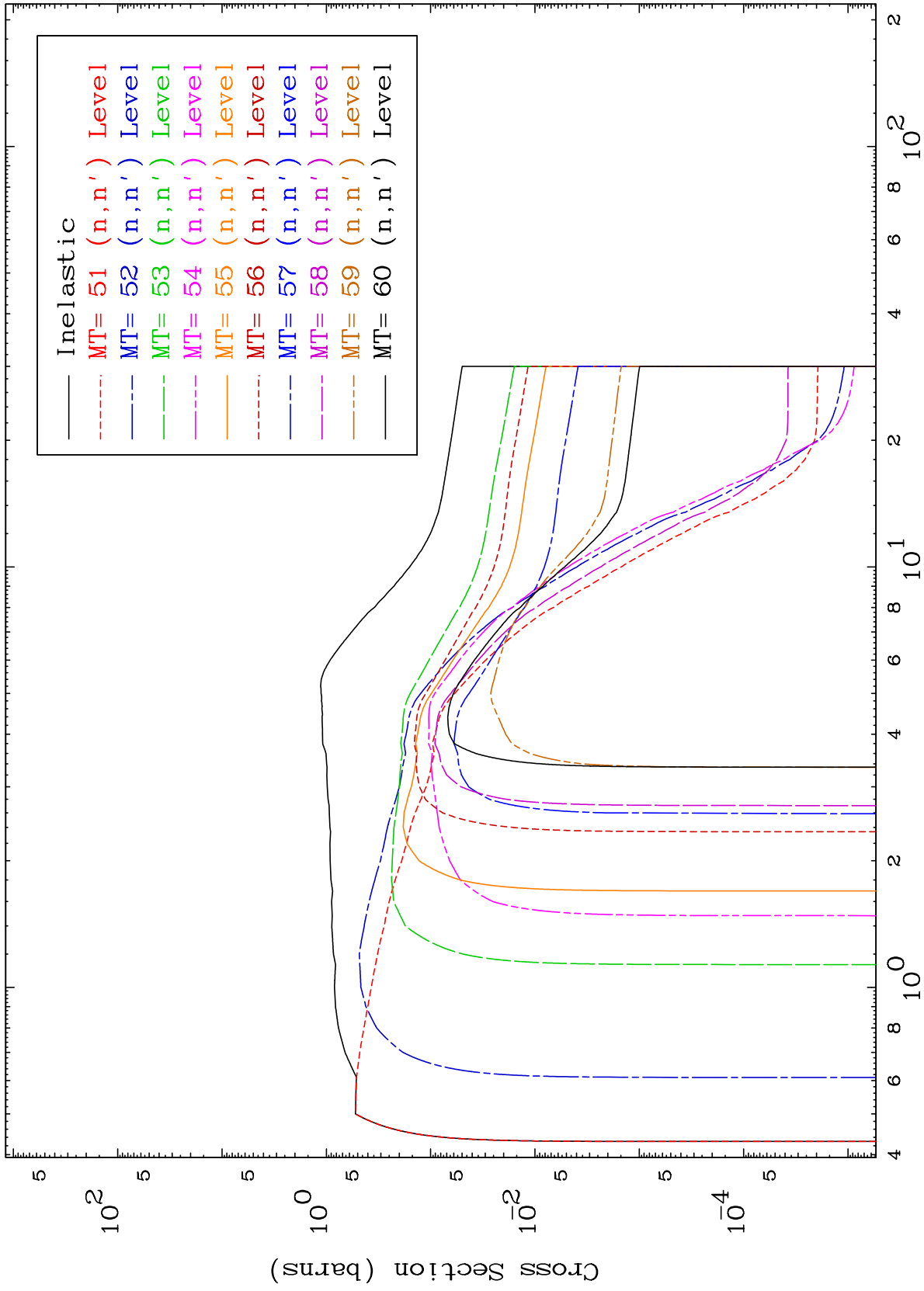
Incident Energy (MeV)

12-Mg-29

MAT 1240

(n,n') Level
293 Kelvin Cross Sections

12-Mg-29



7

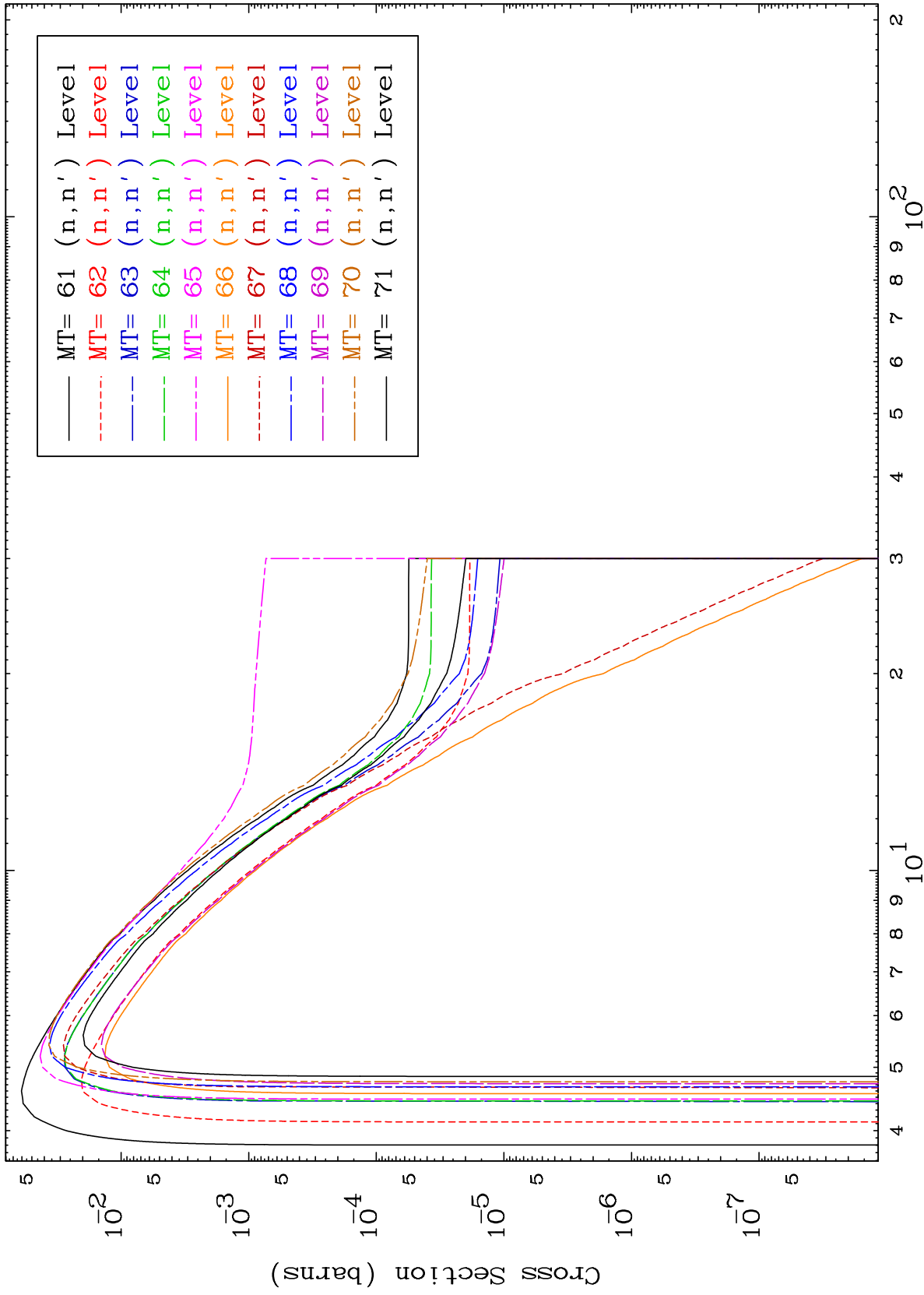
Incident Energy (MeV)

12-Mg-29

MAT 1240

(n,n') Level
293 Kelvin Cross Sections

12-Mg-29



8

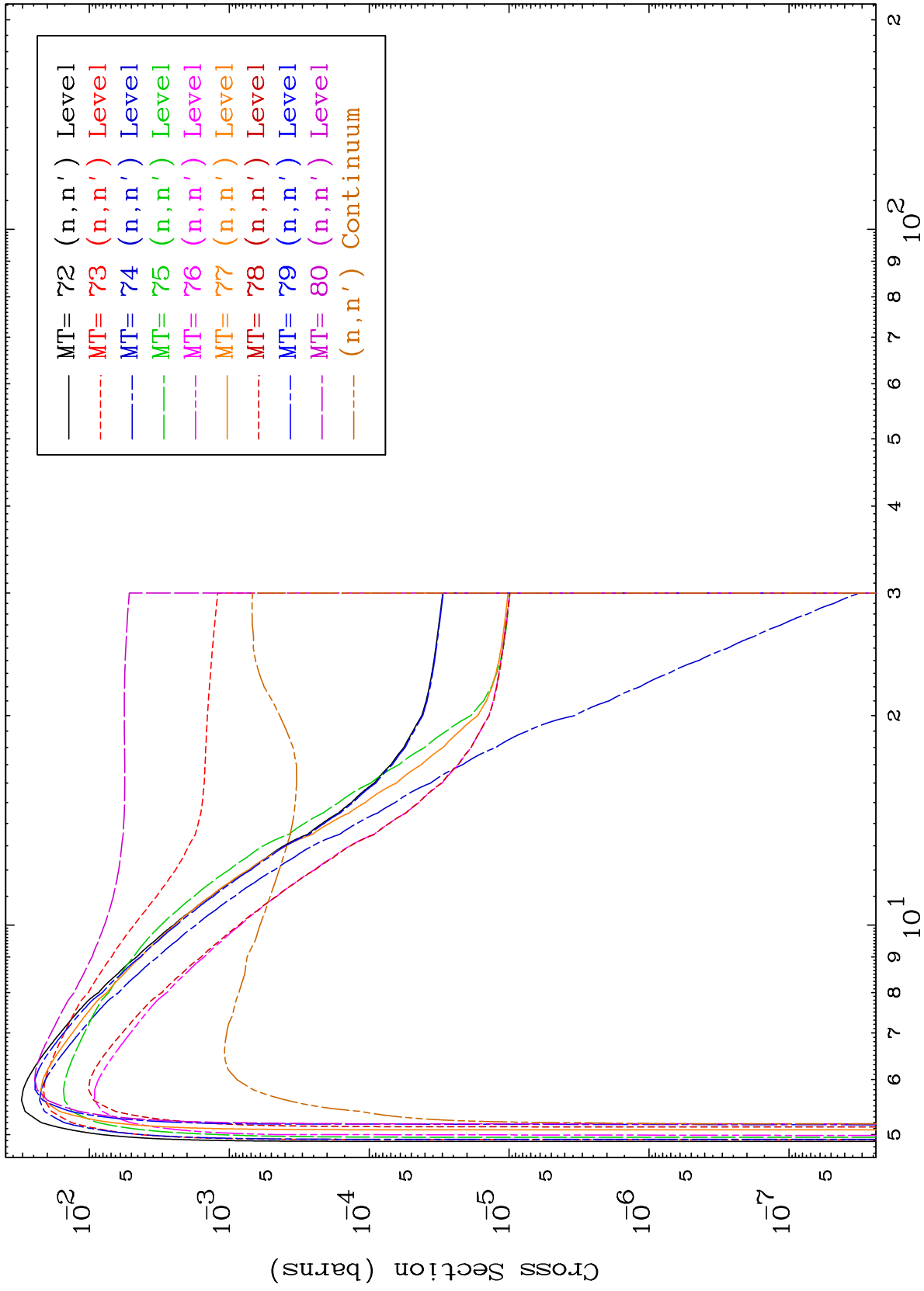
Incident Energy (MeV)

12-Mg-29

MAT 1240

(n,n') Level
293 Kelvin Cross Sections

12-Mg-29



9

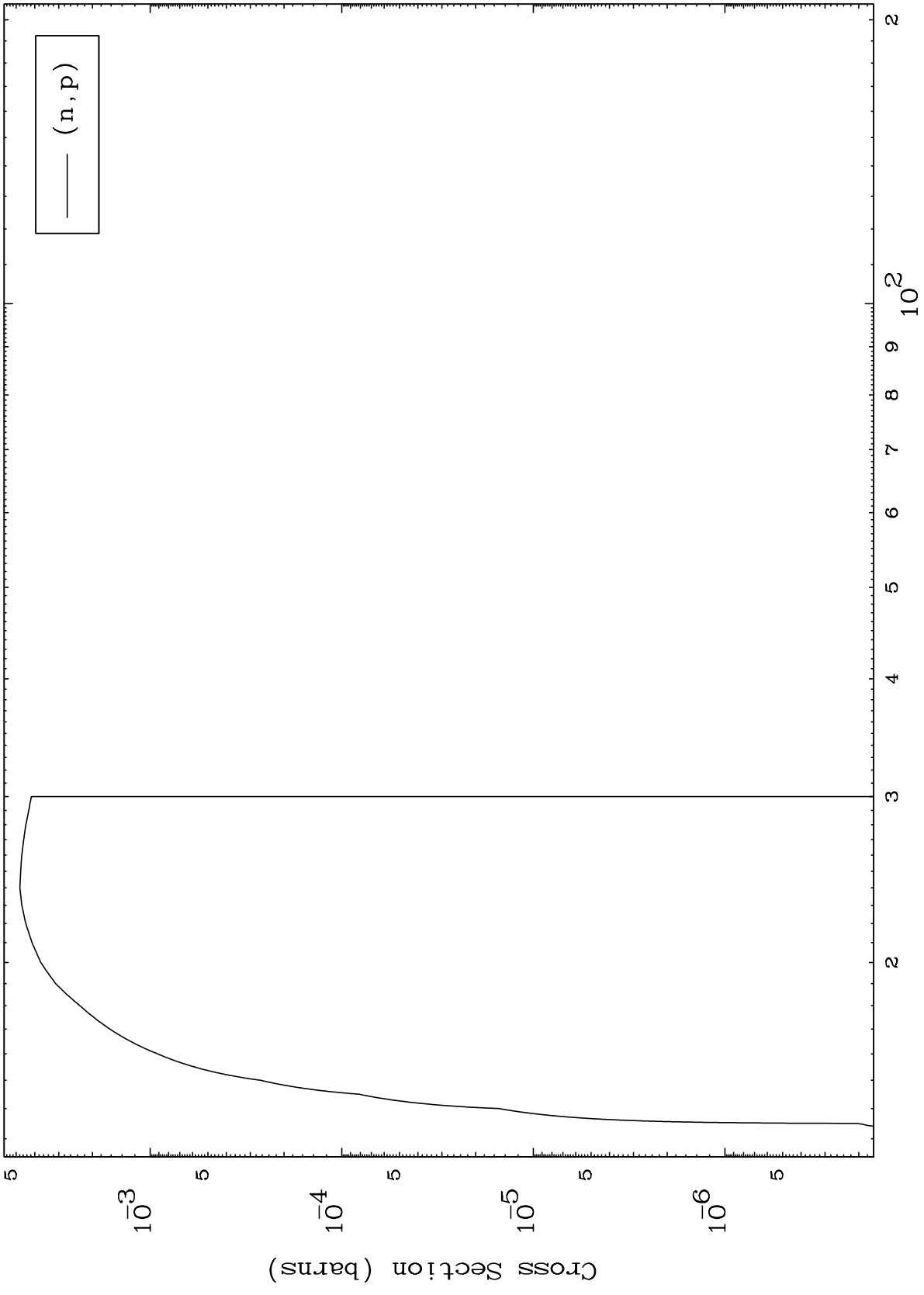
Incident Energy (MeV)

12-Mg-29

MAT 1240

(n,p) Levels
293 Kelvin Cross Sections

12-Mg-29



10

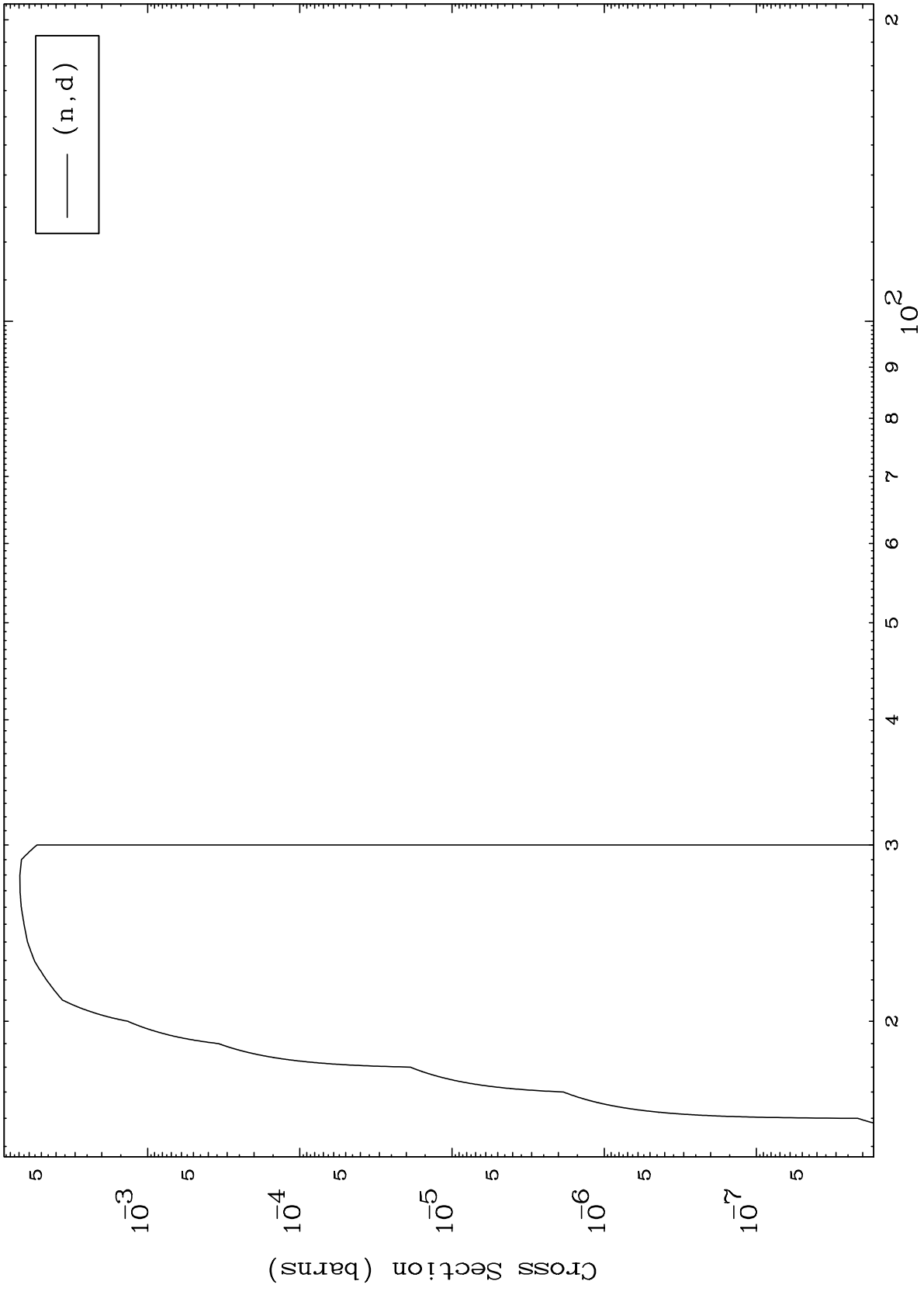
Incident Energy (MeV)

12-Mg-29

MAT 1240

(n,d) Levels
293 Kelvin Cross Sections

12-Mg-29

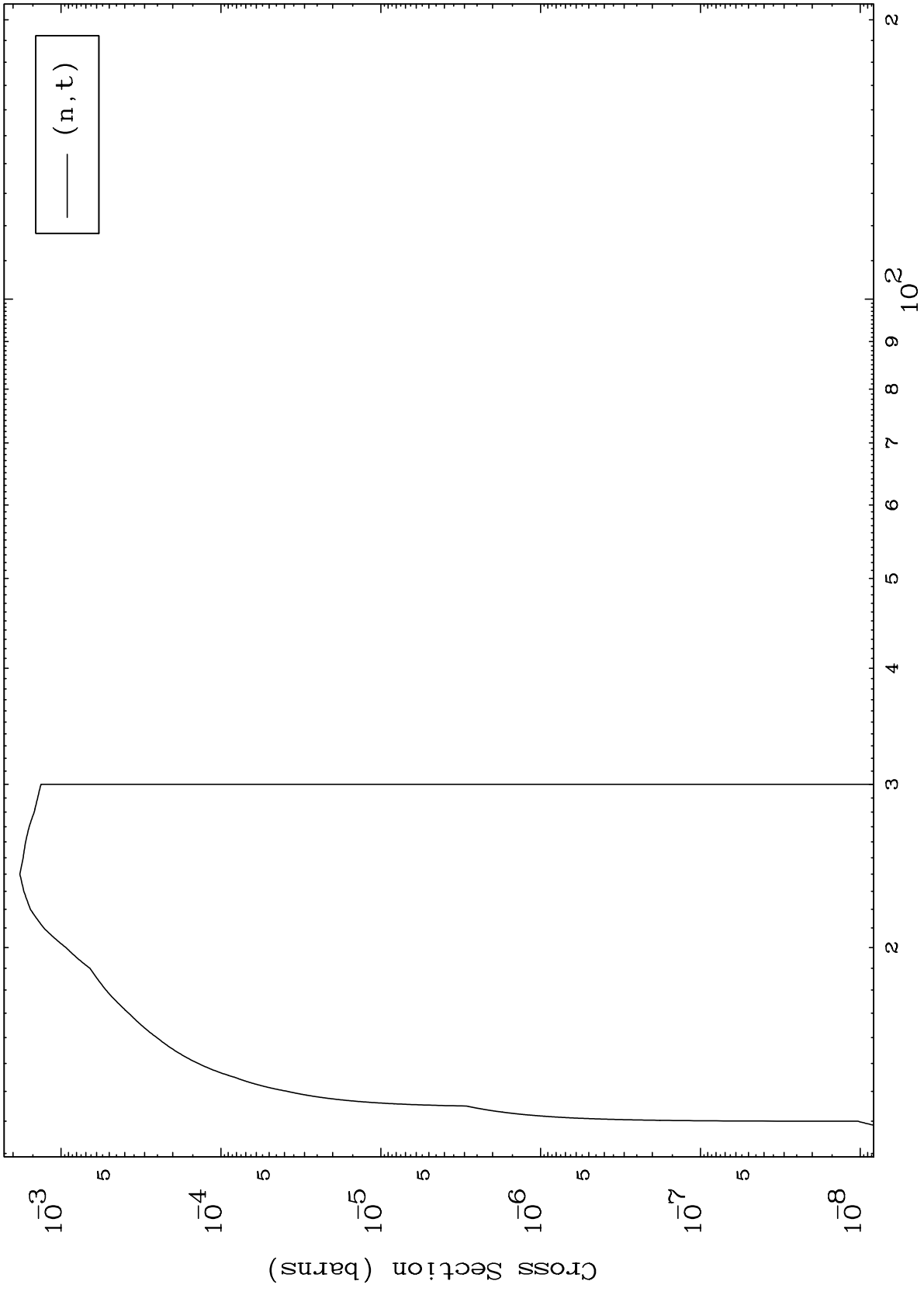


(n,d)

MAT 1240

(n,t) Levels
293 Kelvin Cross Sections

12-Mg-29



12

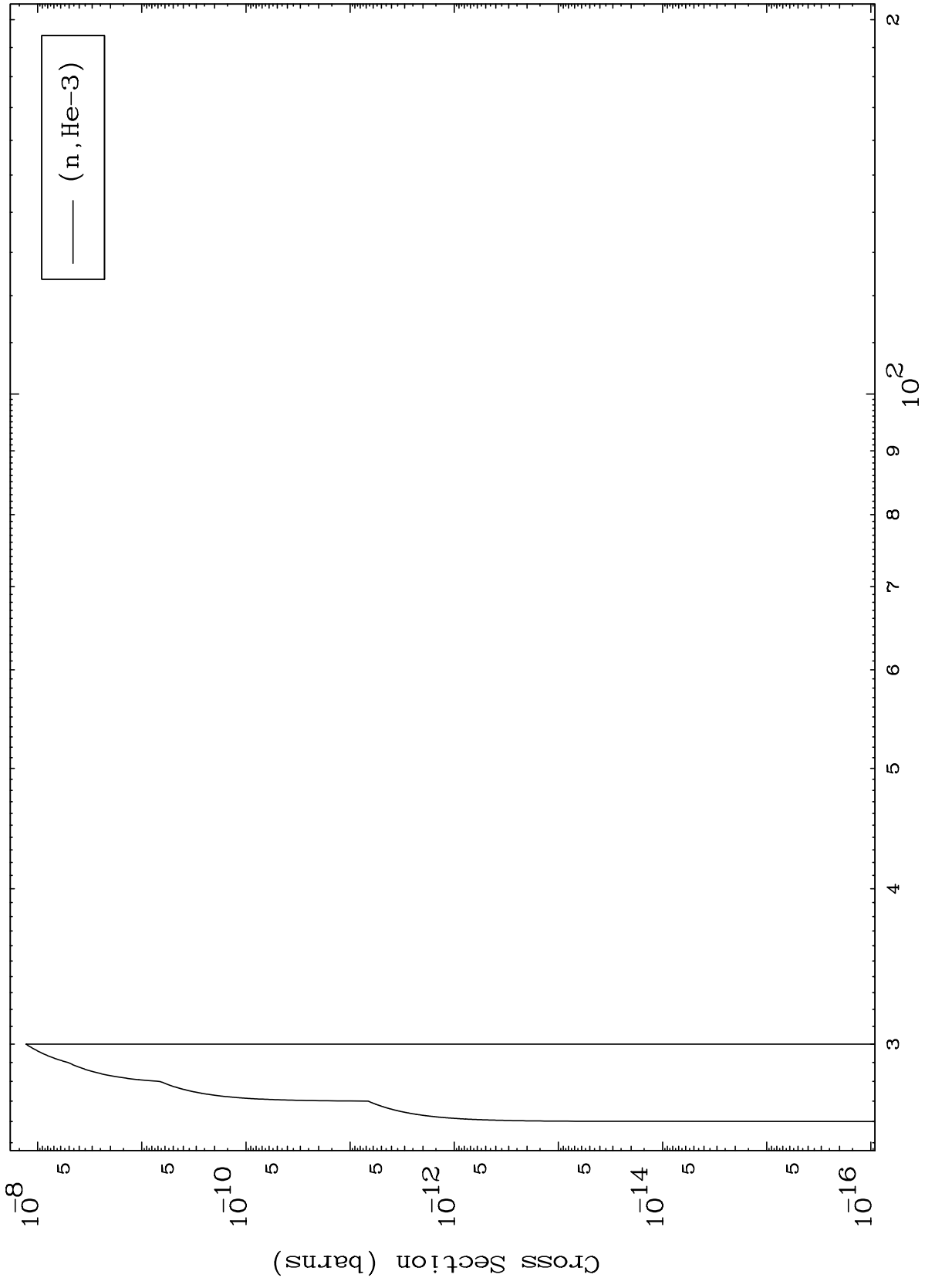
Incident Energy (MeV)

12-Mg-29

MAT 1240

(n,He3) Levels
293 Kelvin Cross Sections

12-Mg-29



13

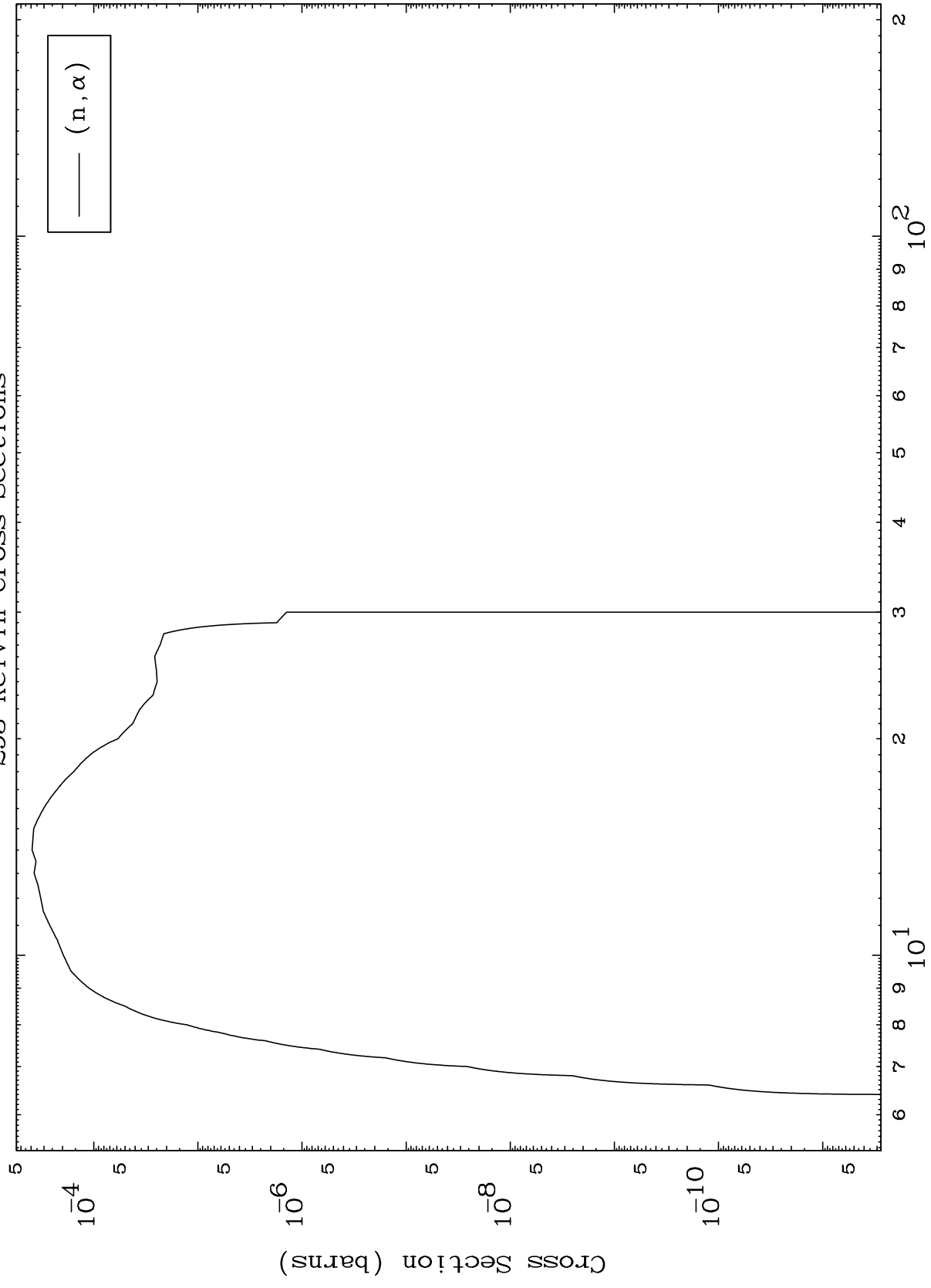
Incident Energy (MeV)

12-Mg-29

MAT 1240

(n,α) Levels
293 Kelvin Cross Sections

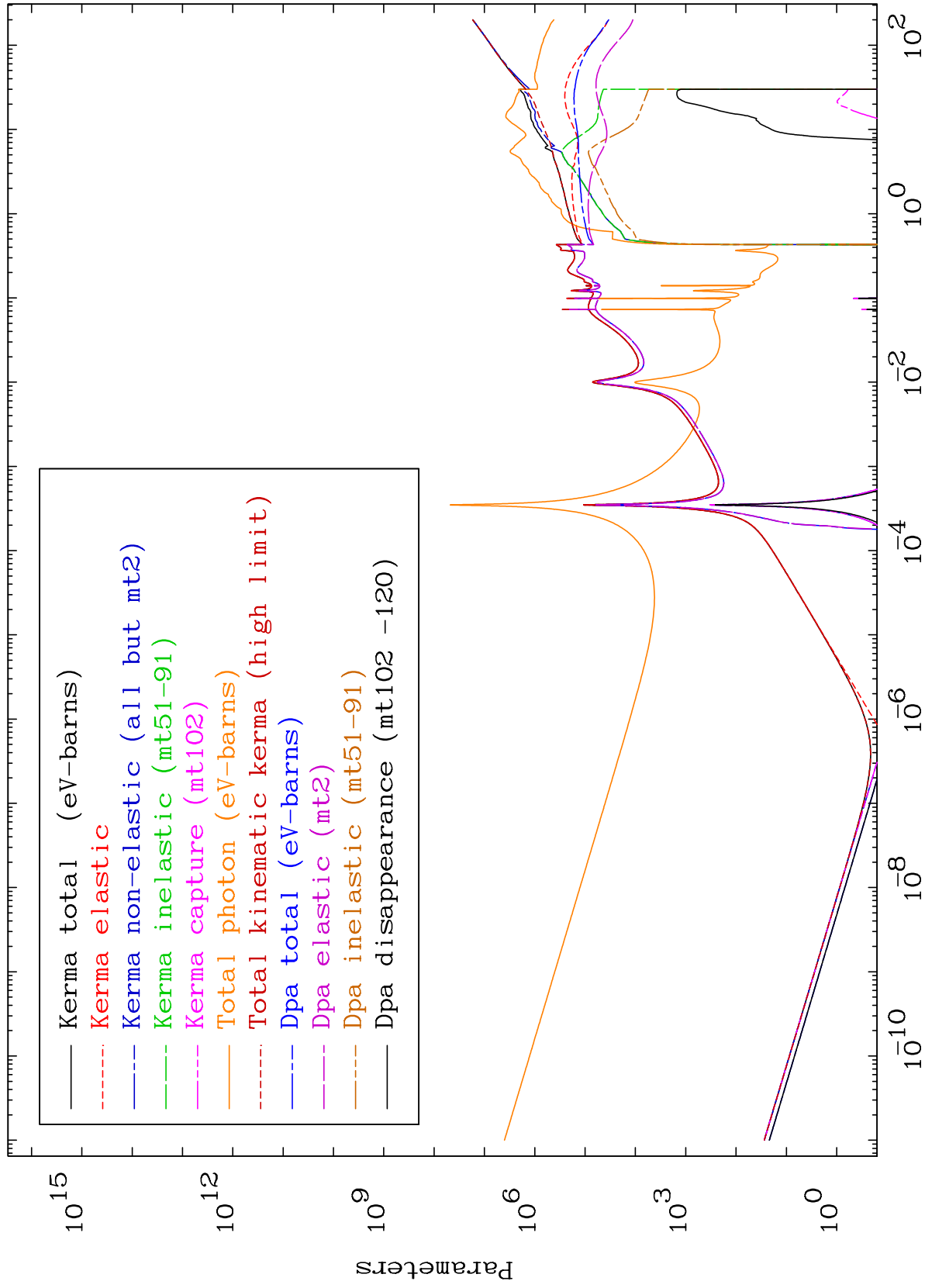
12-Mg-29

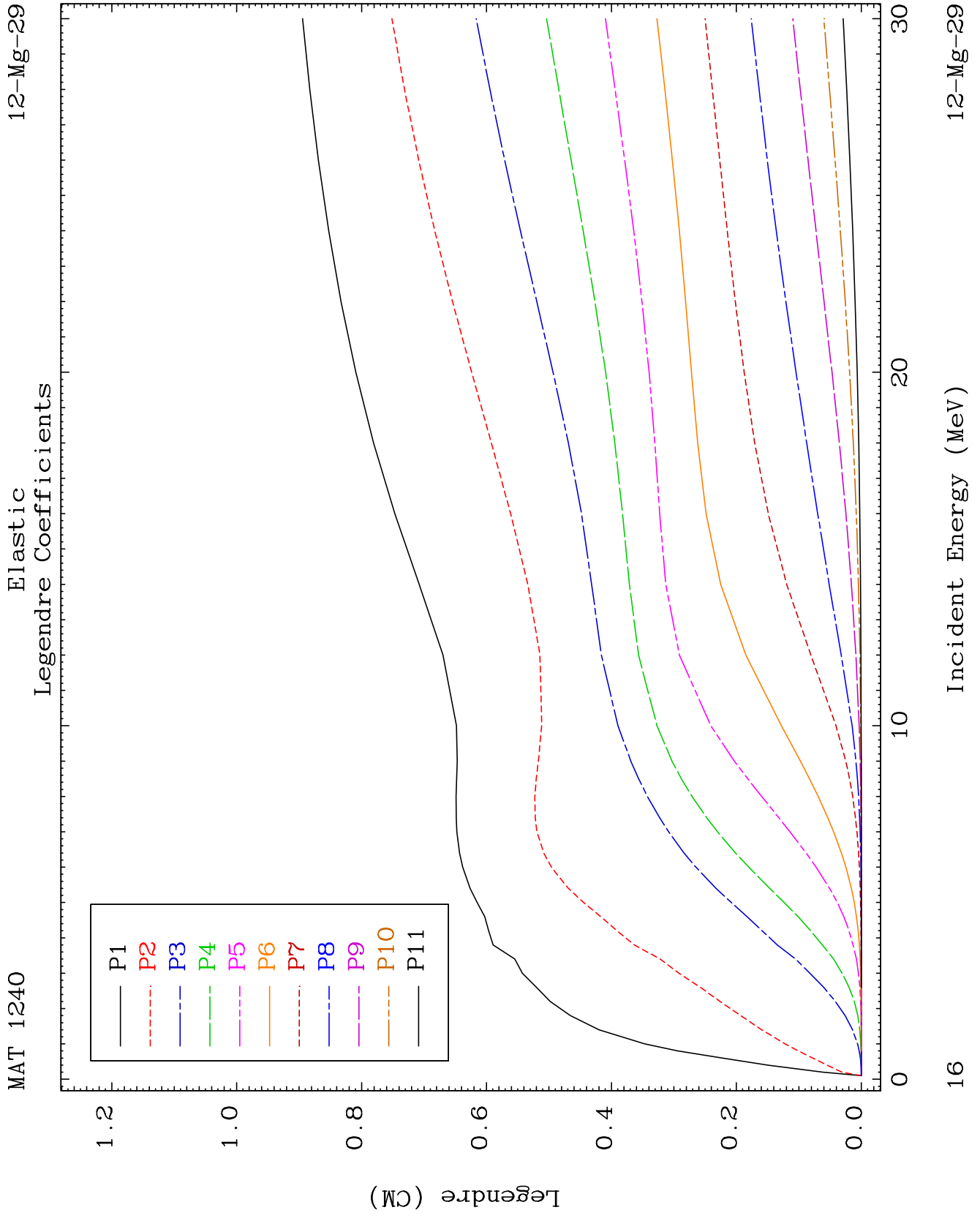


14

Incident Energy (MeV)

12-Mg-29

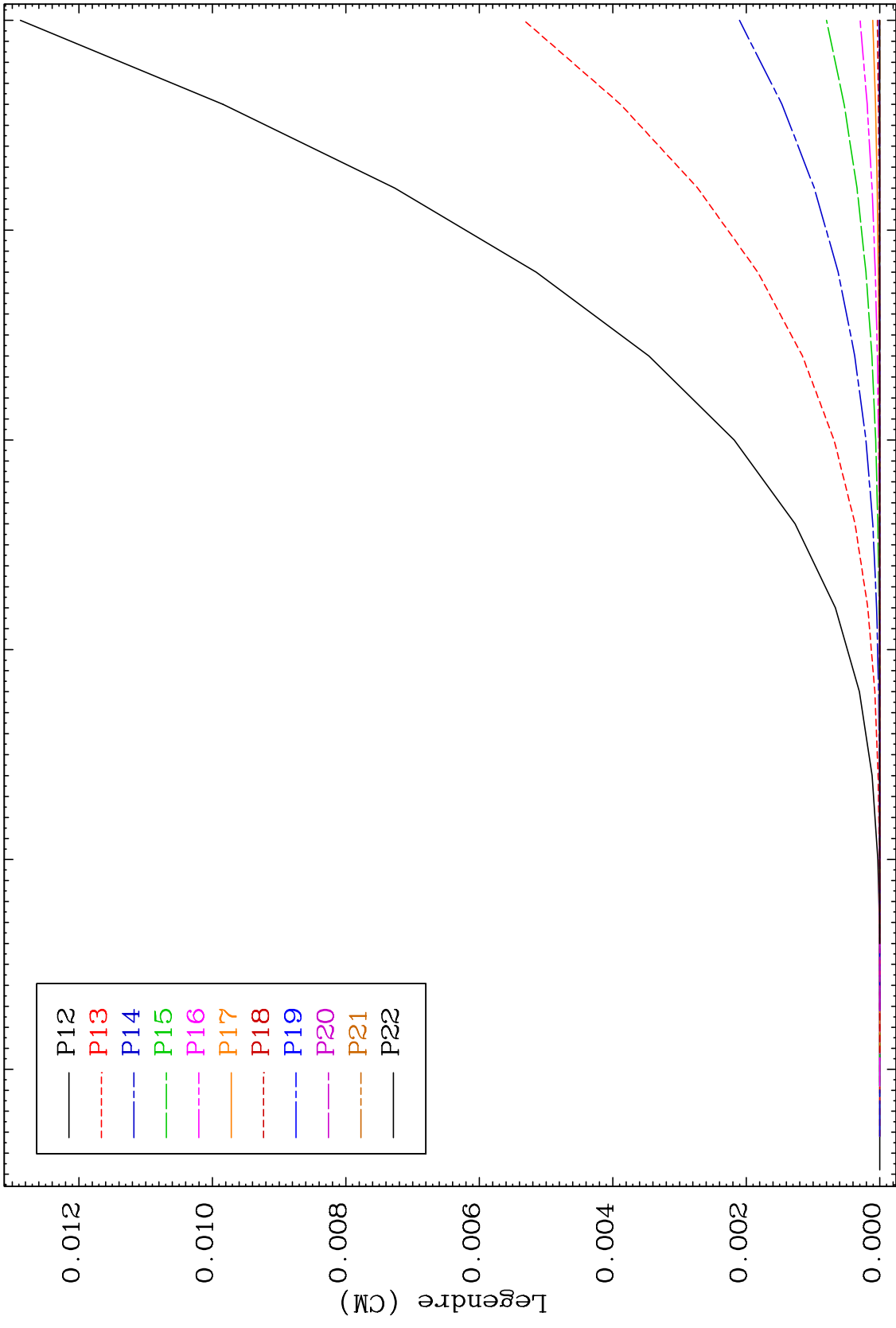




MAT 1240

Elastic Legendre Coefficients

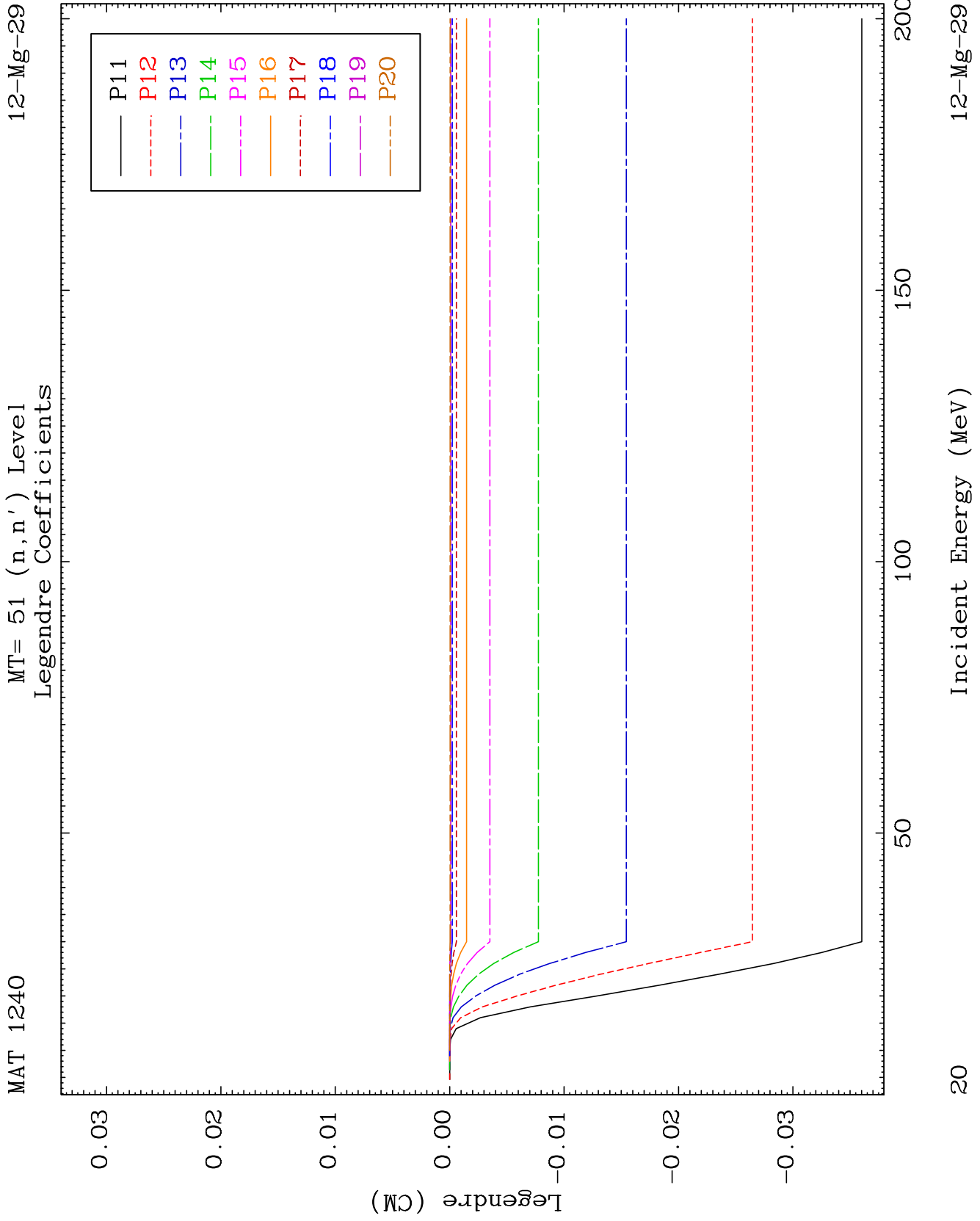
12-Mg-29

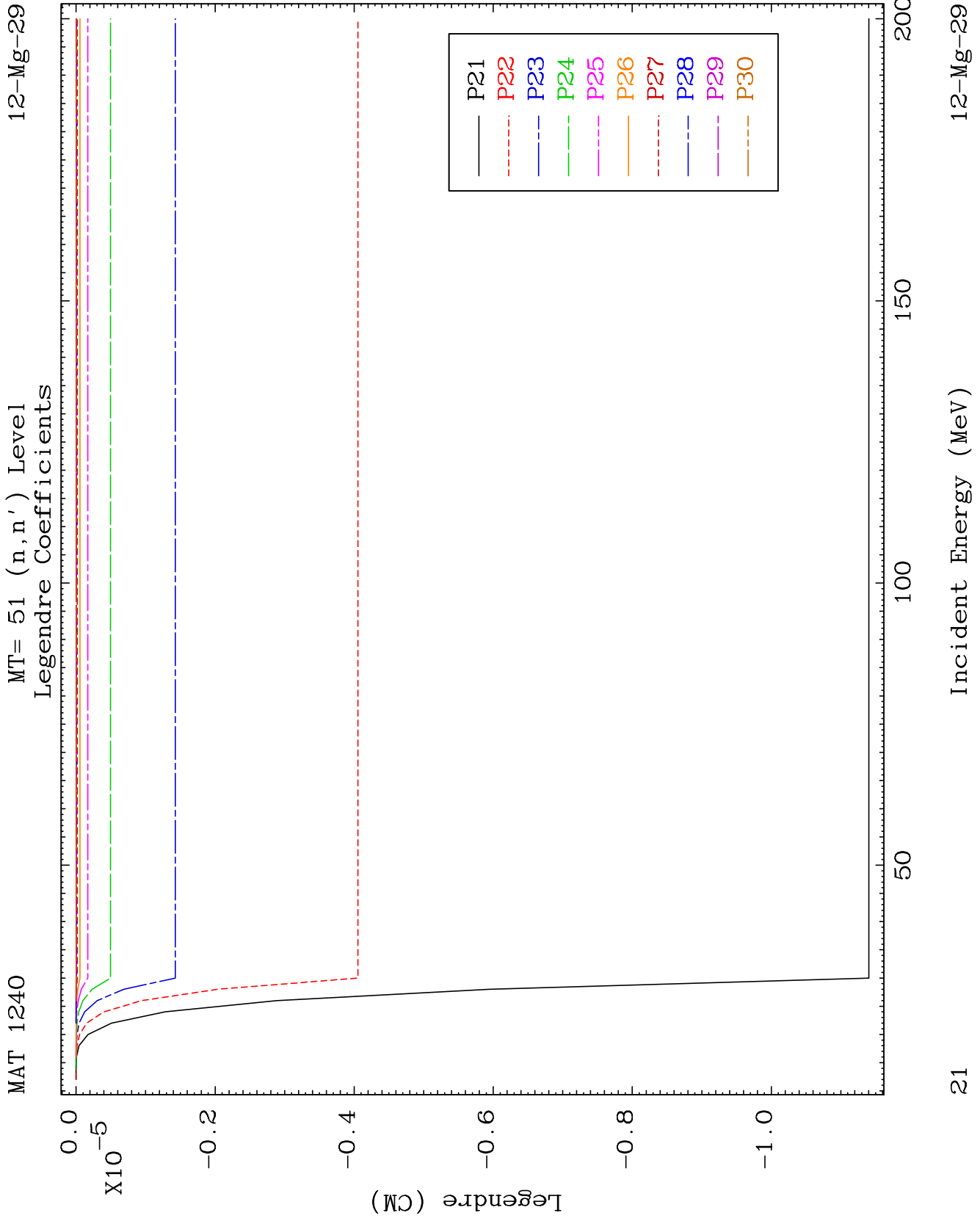


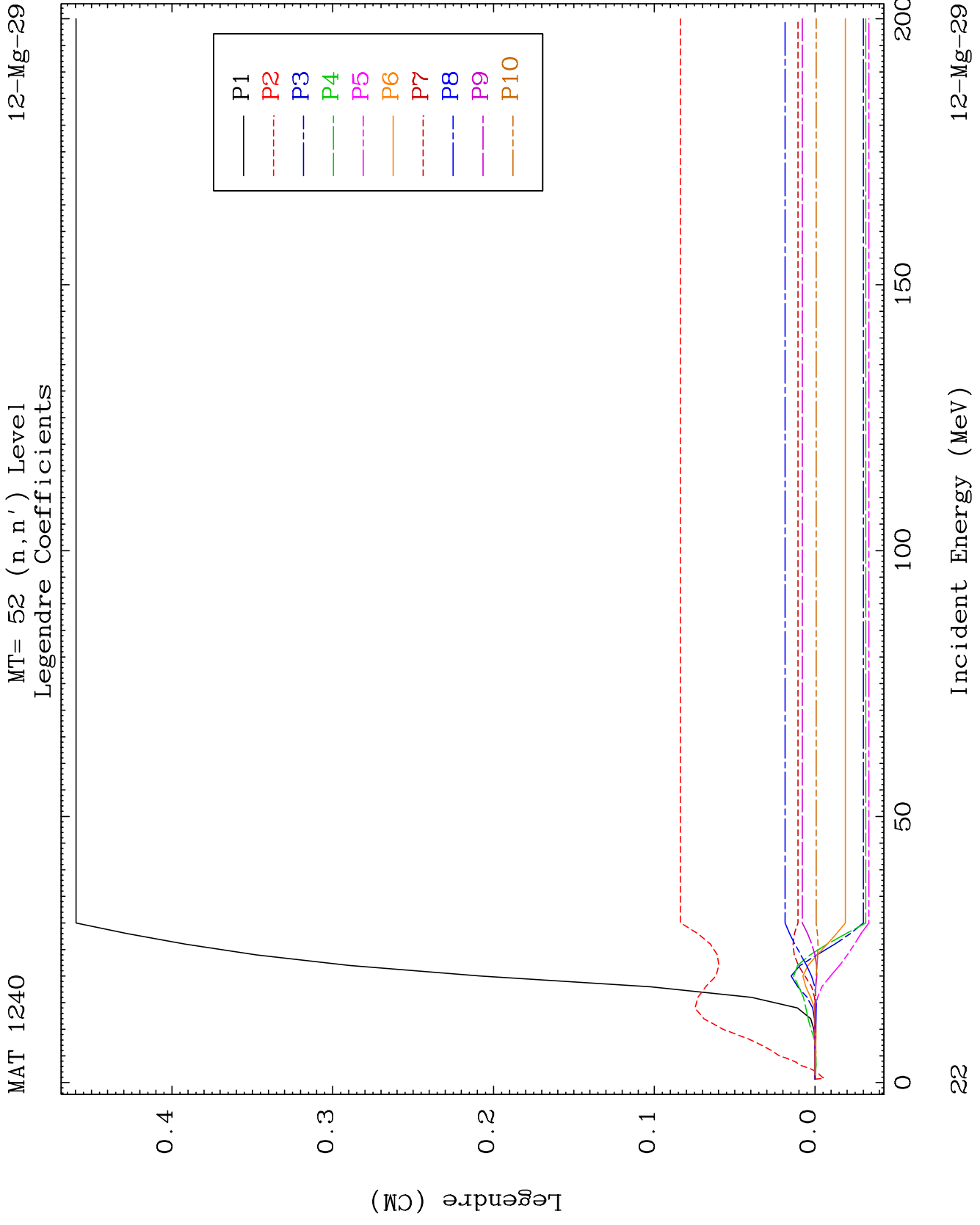
17

Incident Energy (MeV)

12-Mg-29



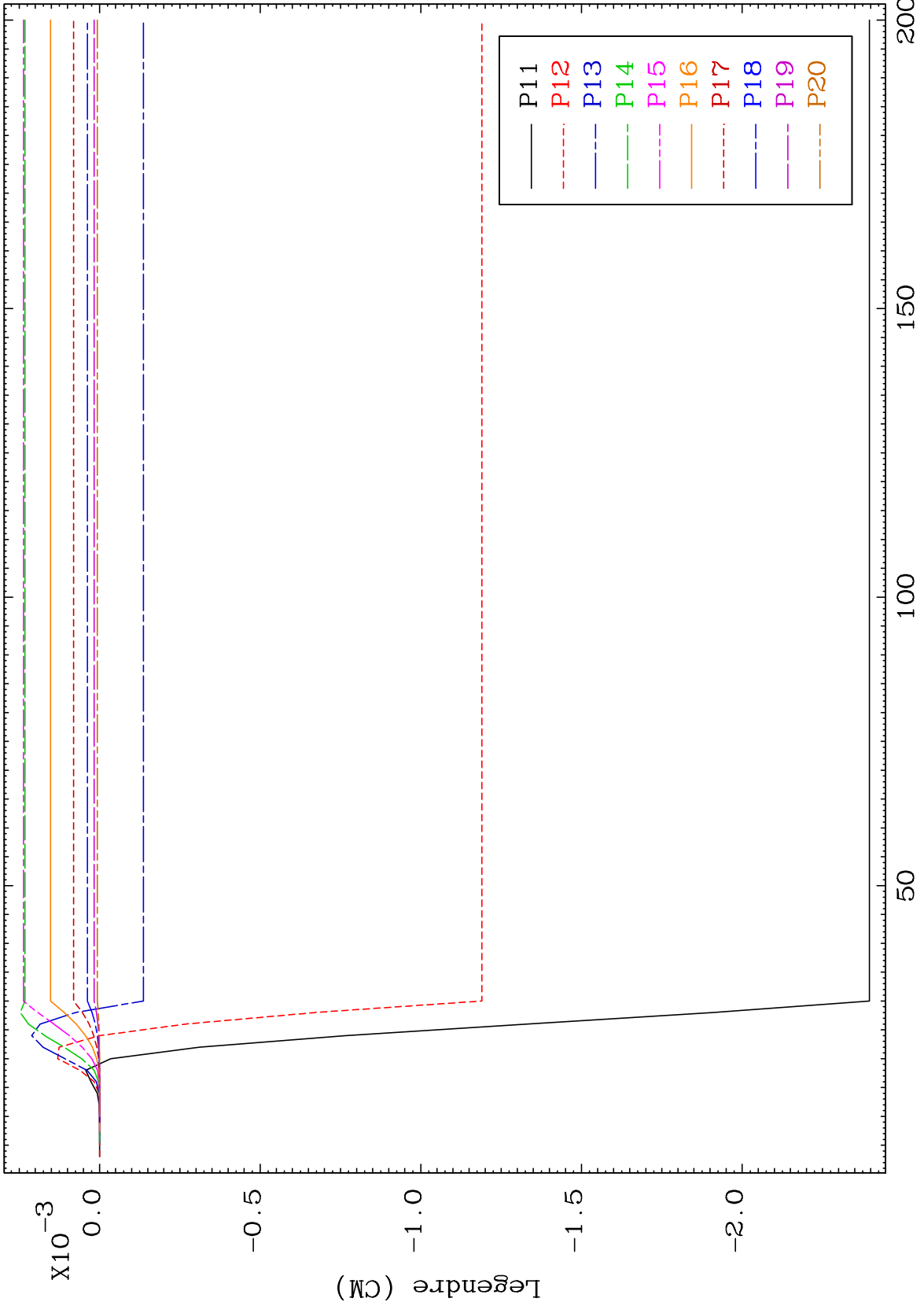




MAT 1240

MT= 52 (n,n') Level
Legendre Coefficients

12-Mg-29

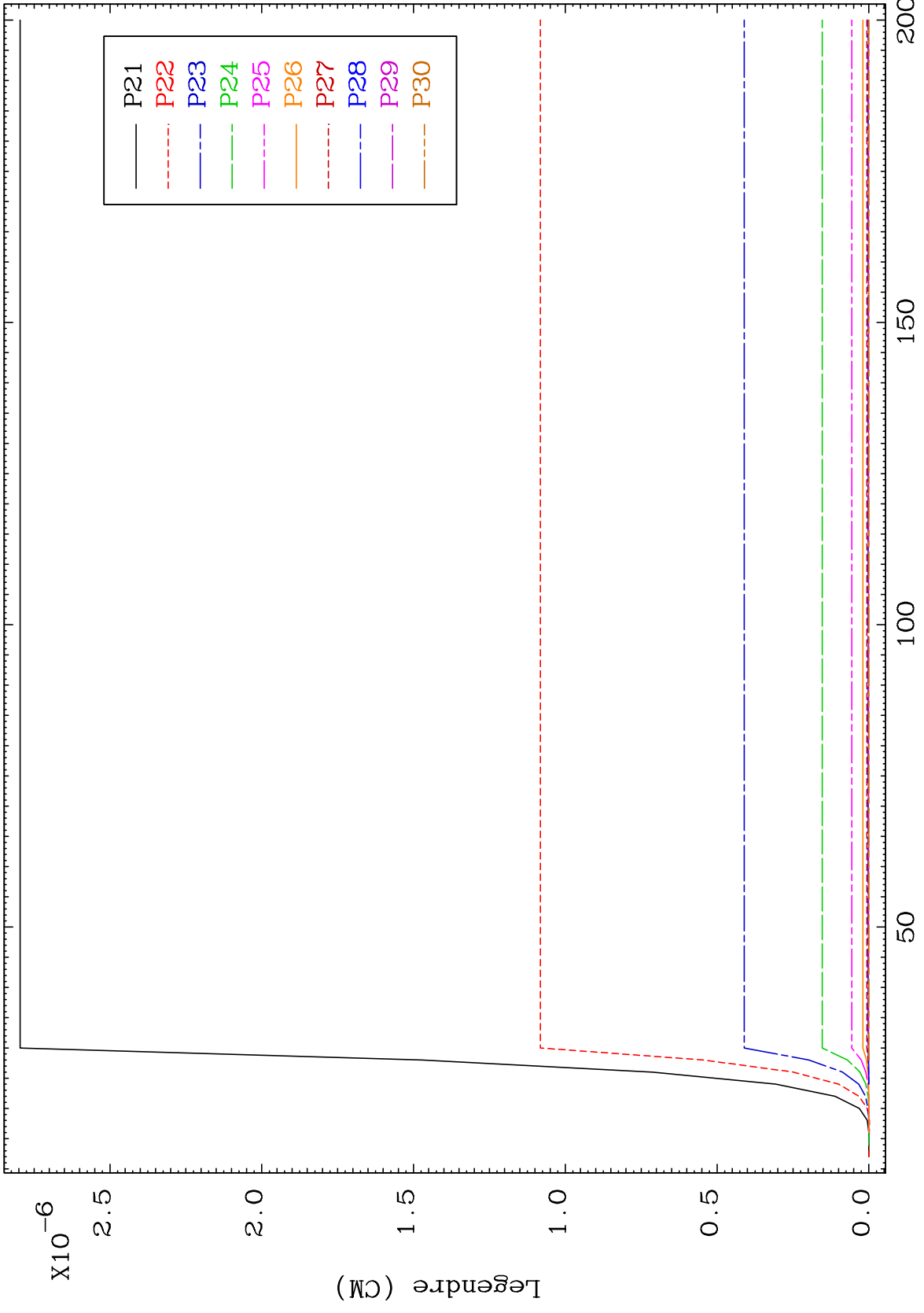


12-Mg-29

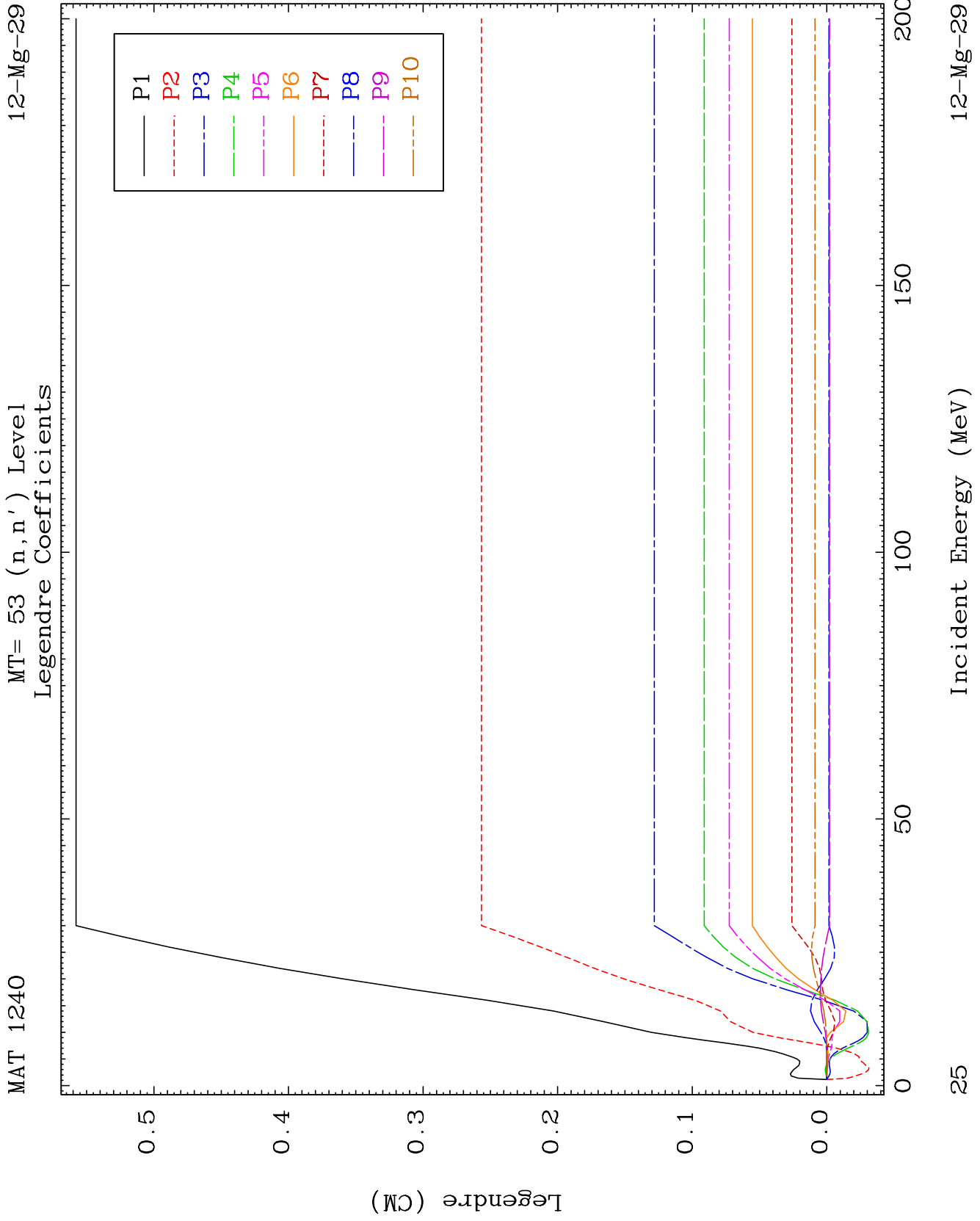
Incident Energy (MeV)

23

MAT 1240 MT= 52 (n,n') Level Legendre Coefficients 12-Mg-29



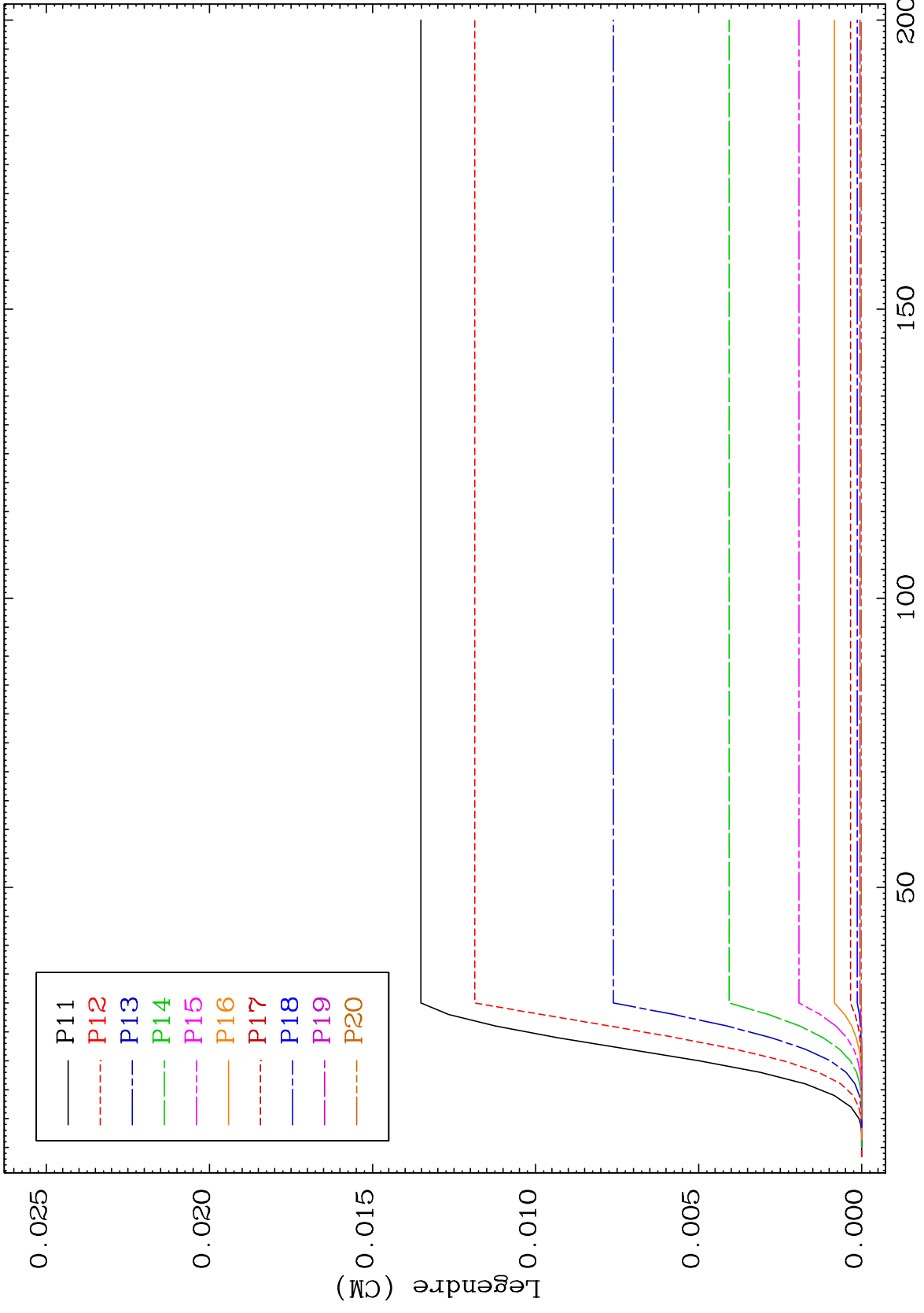
24 Incident Energy (MeV) 12-Mg-29



MAT 1240

MT= 53 (n,n') Level
Legendre Coefficients

12-Mg-29

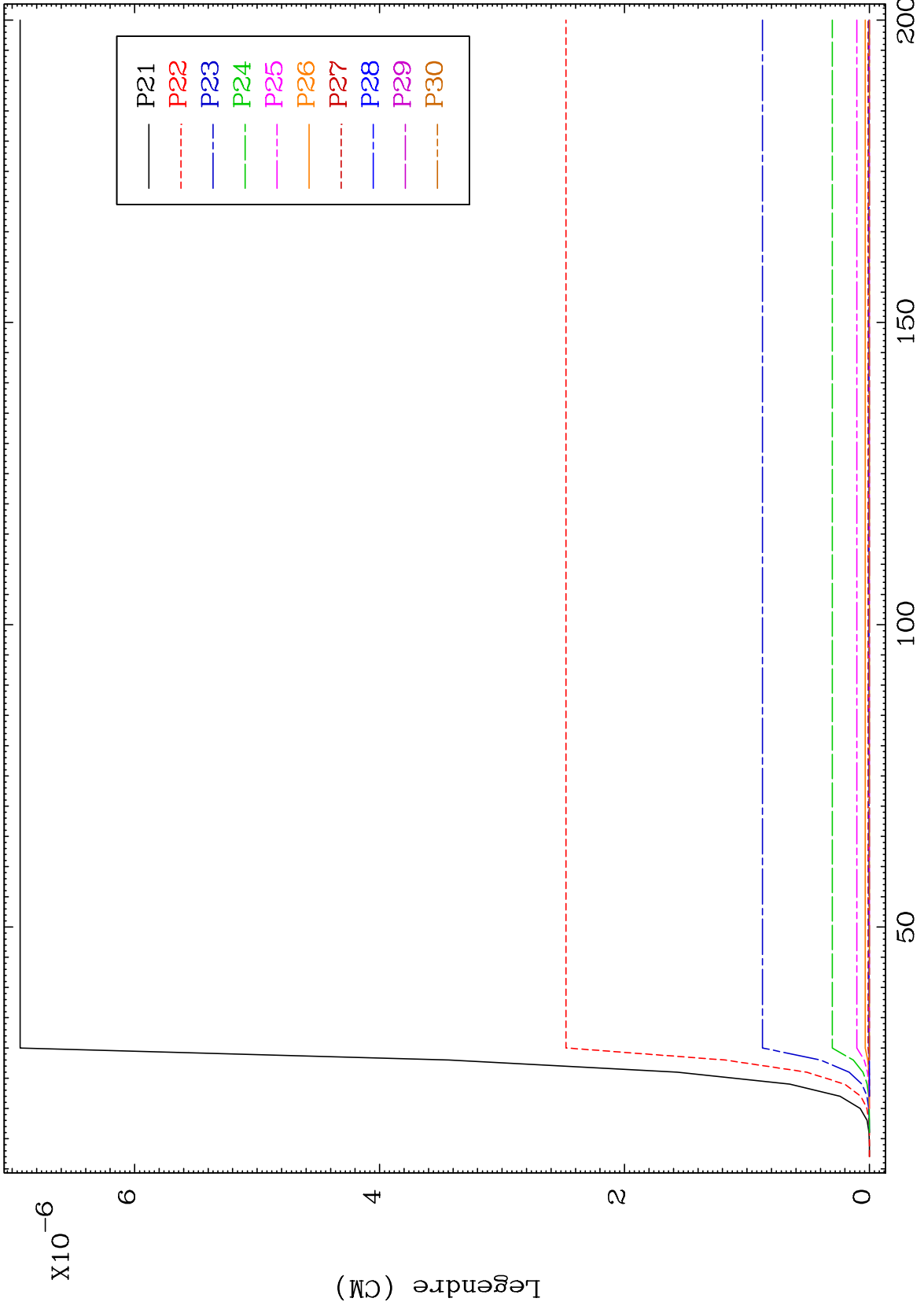


26

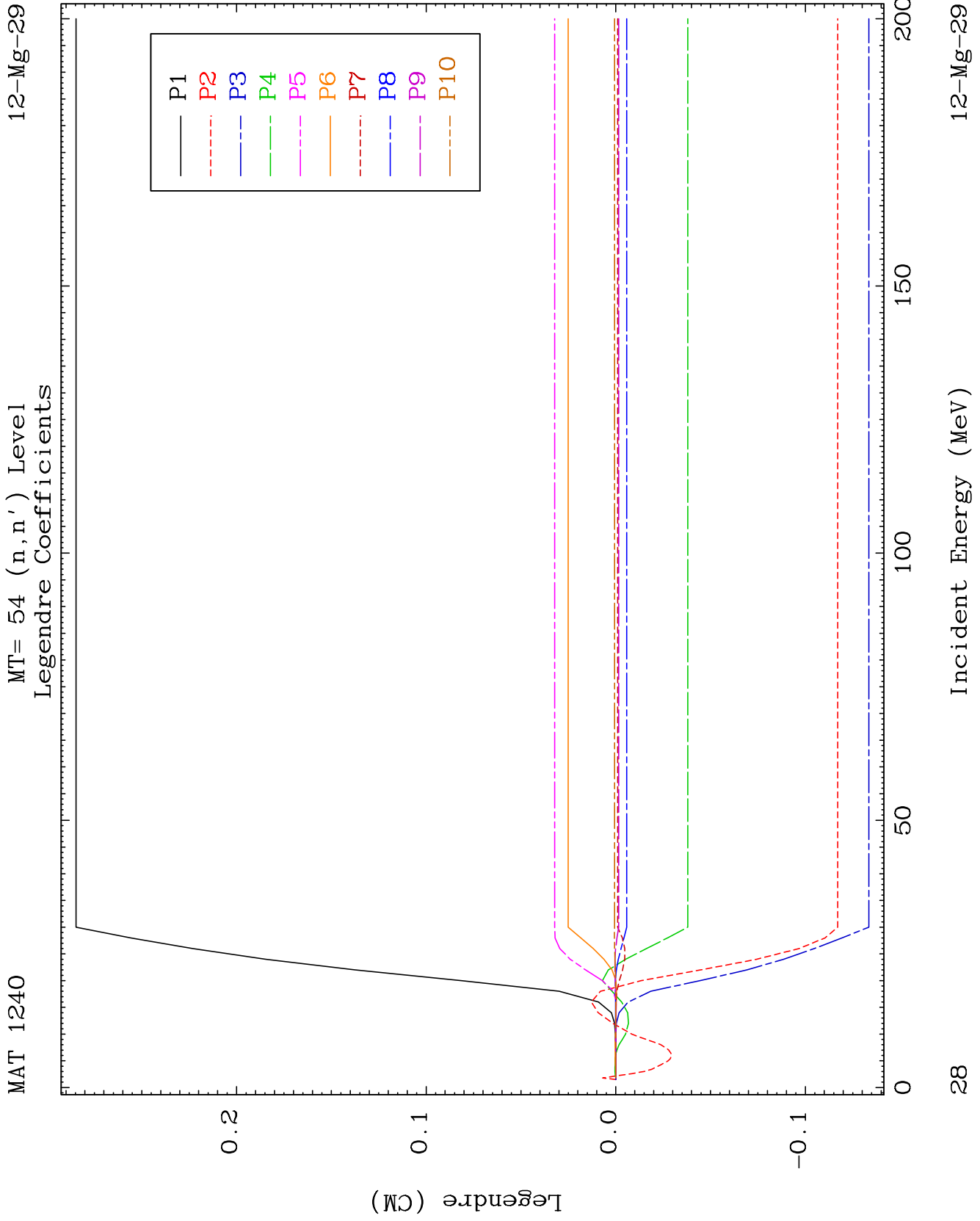
Incident Energy (MeV)

12-Mg-29

MAT 1240 MT= 53 (n,n') Level Legendre Coefficients 12-Mg-29



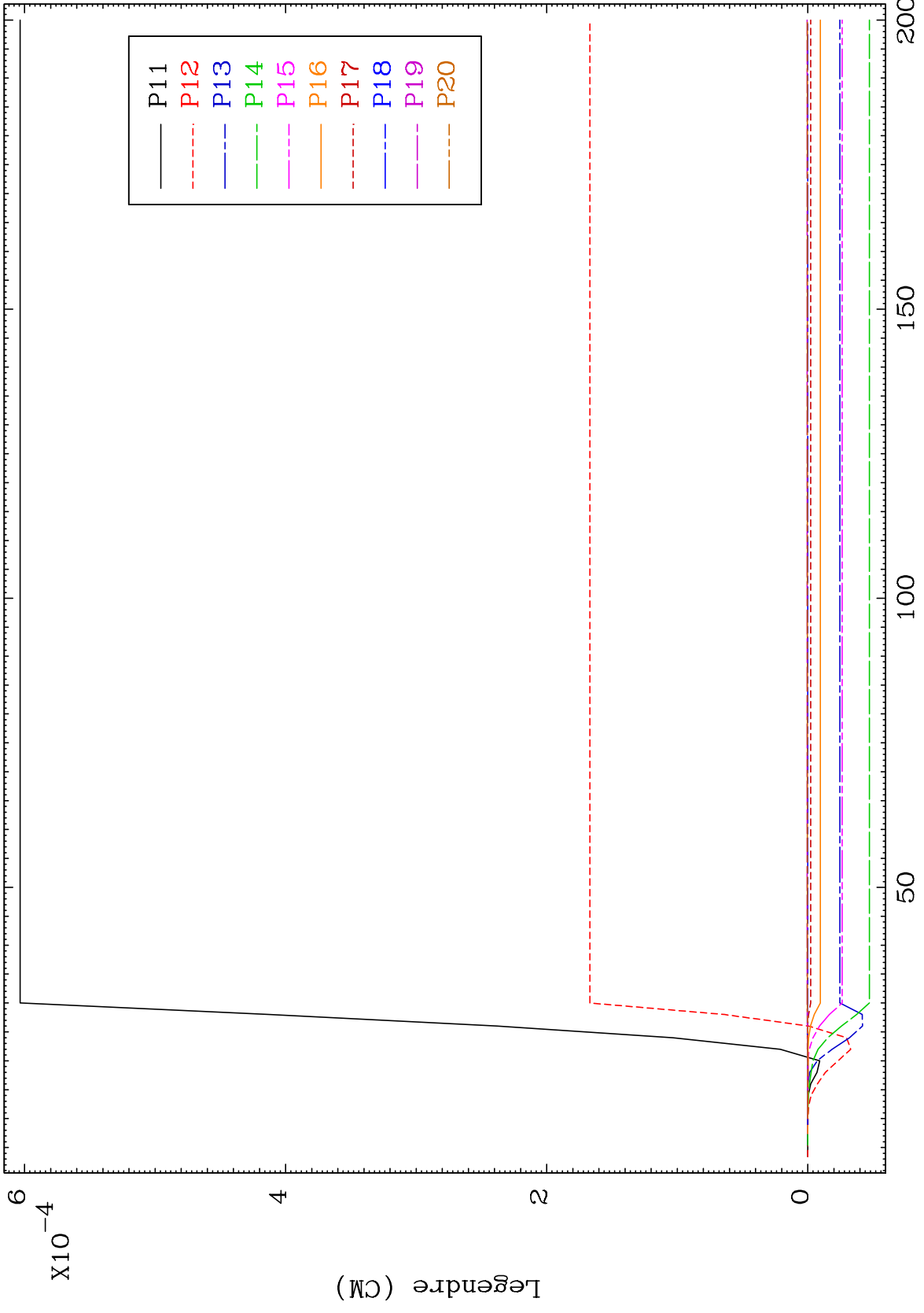
27 Incident Energy (MeV) 12-Mg-29



MAT 1240

MT= 54 (n,n') Level
Legendre Coefficients

12-Mg-29



29

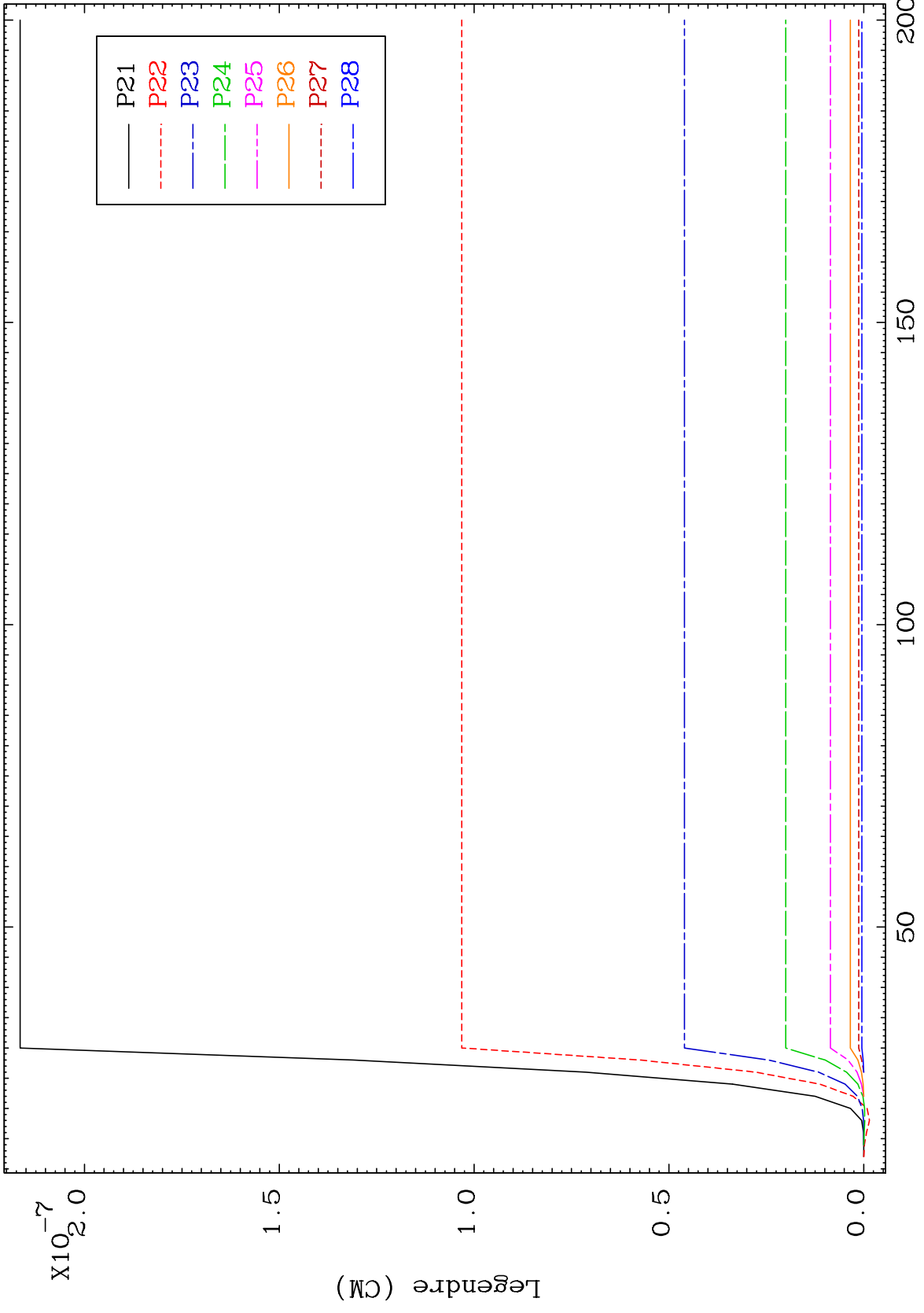
Incident Energy (MeV)

12-Mg-29

MAT 1240

MT= 54 (n,n') Level
Legendre Coefficients

12-Mg-29



12-Mg-29

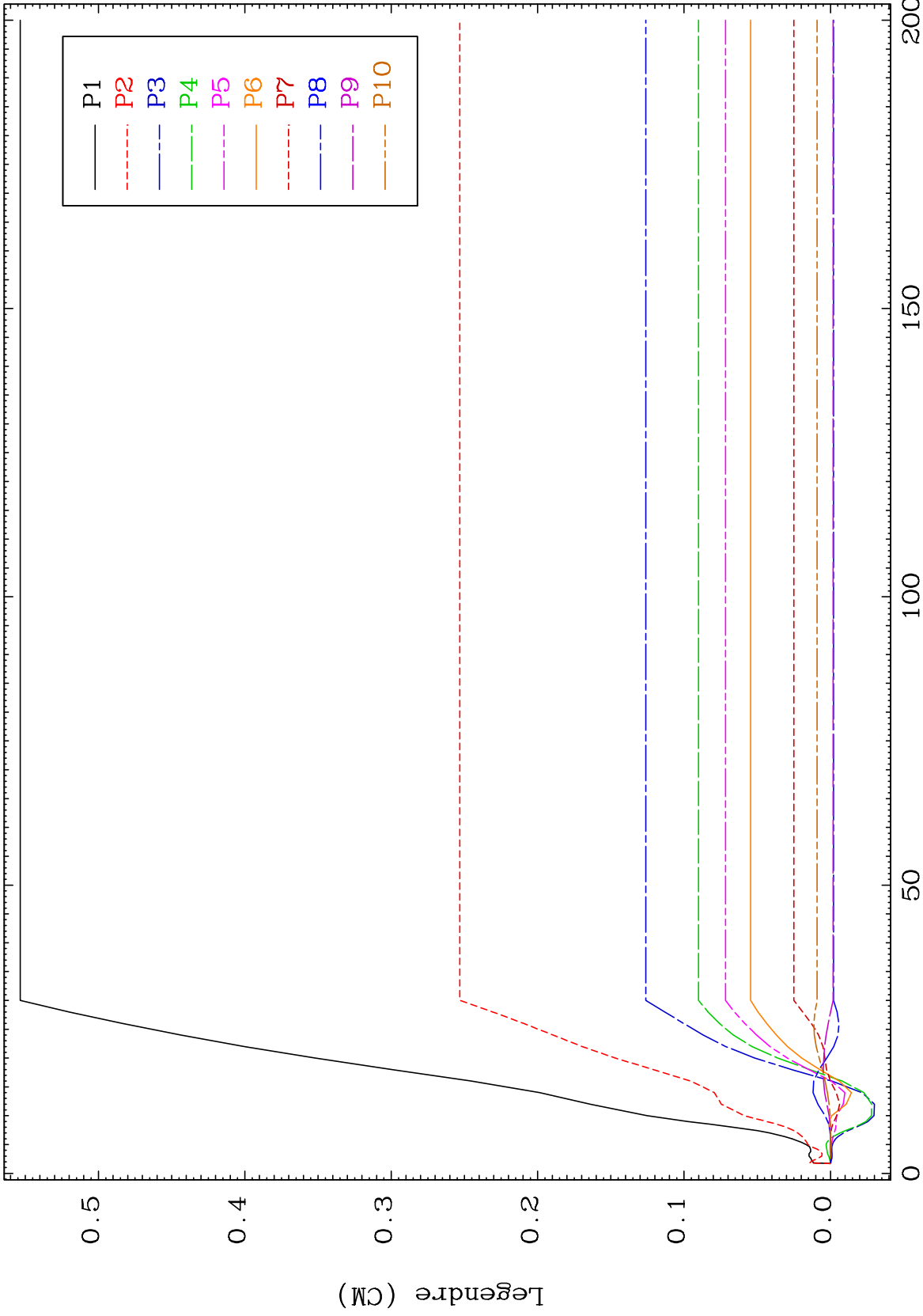
Incident Energy (MeV)

30

MAT 1240

MT= 55 (n,n') Level
Legendre Coefficients

12-Mg-29



31

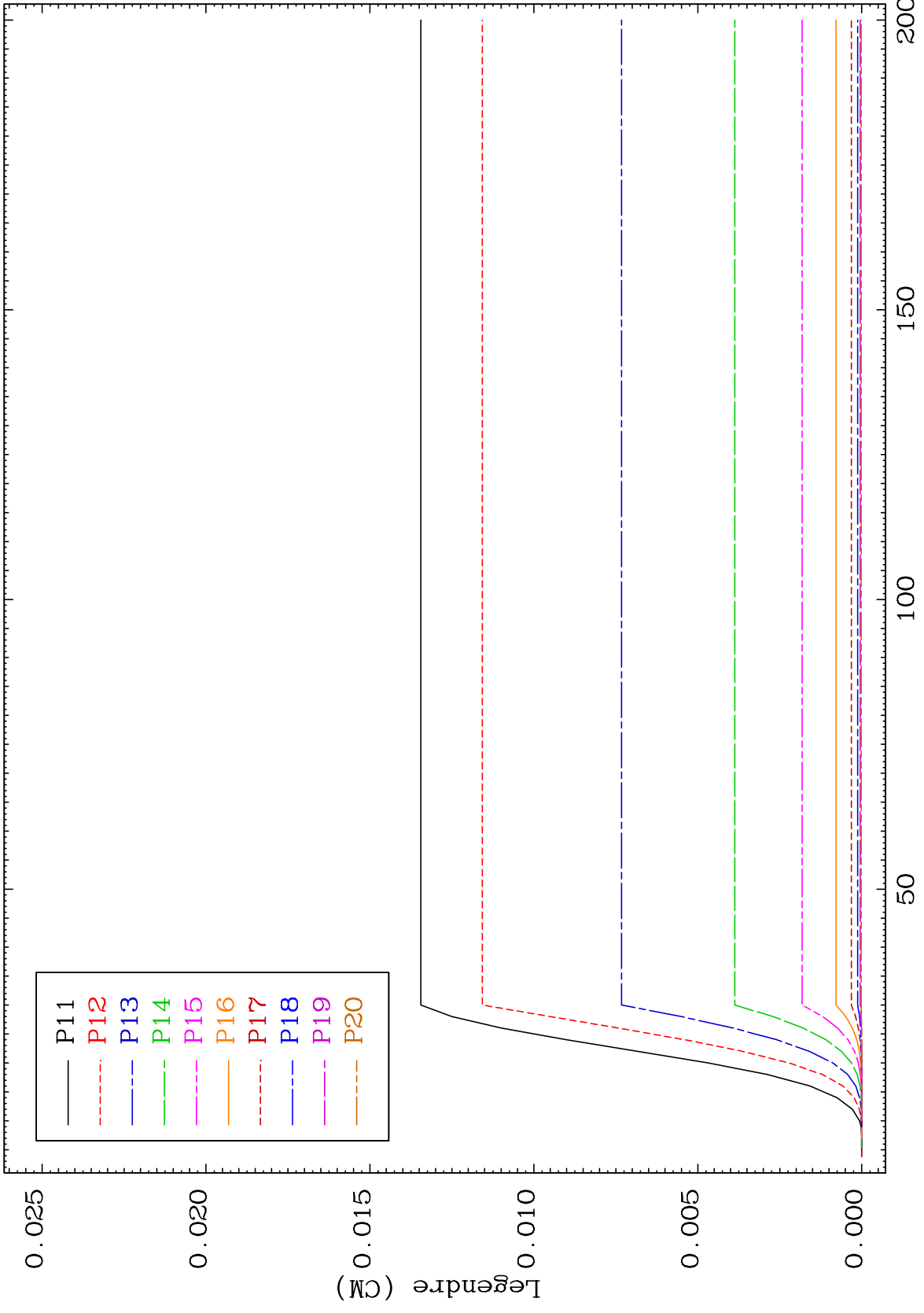
Incident Energy (MeV)

12-Mg-29

MAT 1240

MT= 55 (n,n') Level
Legendre Coefficients

12-Mg-29

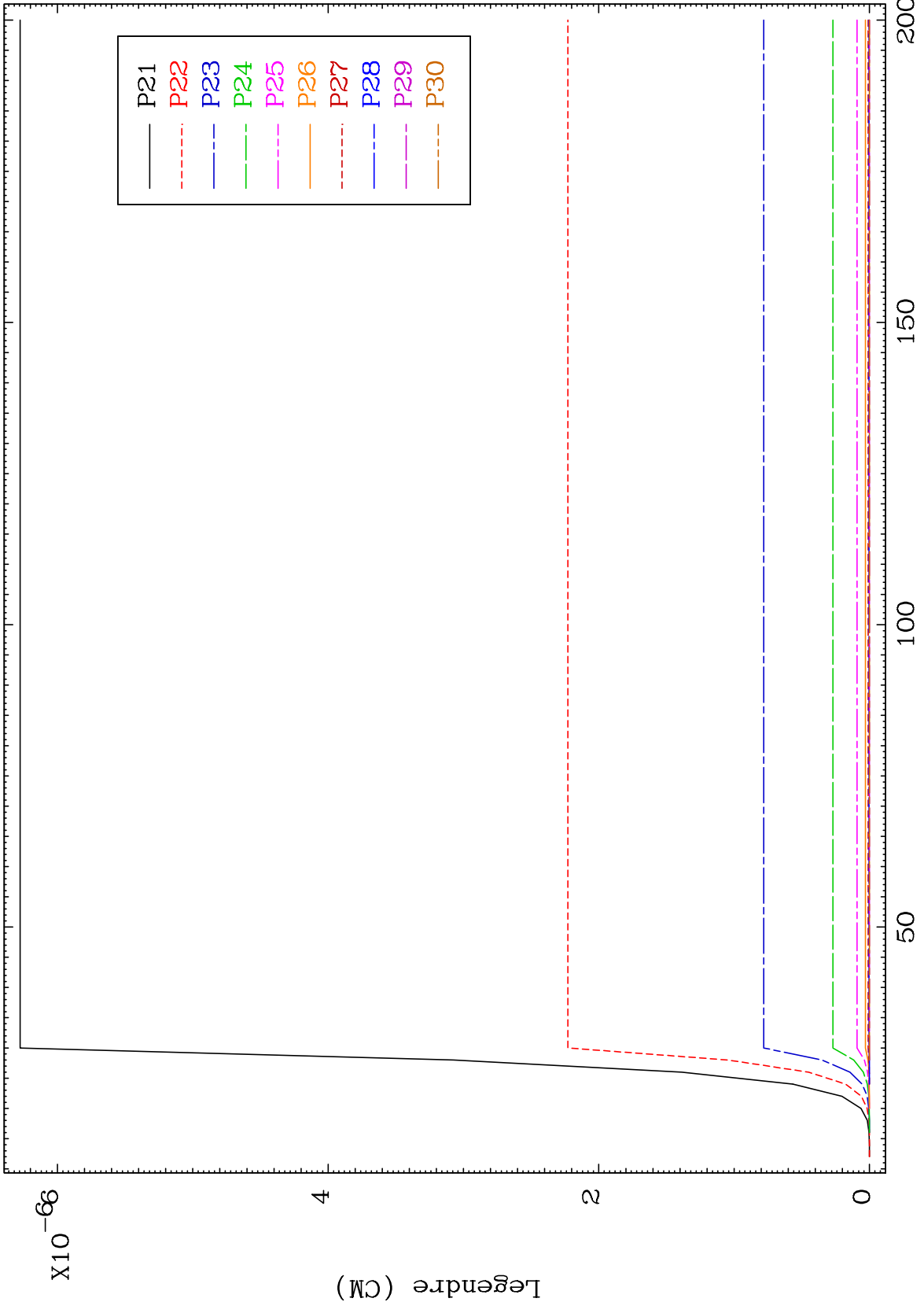


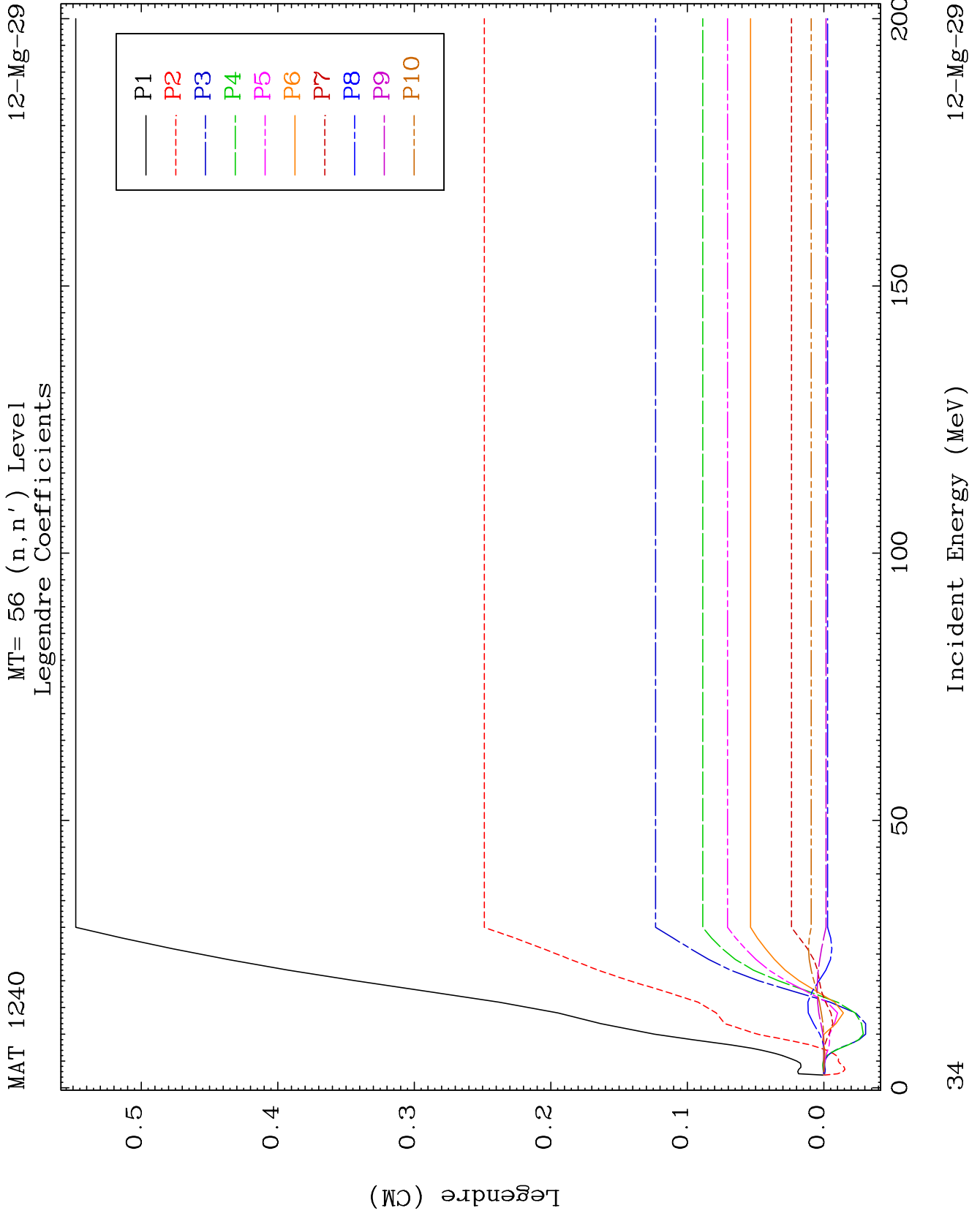
32

Incident Energy (MeV)

12-Mg-29

MAT 1240 MT= 55 (n,n') Level Legendre Coefficients 12-Mg-29

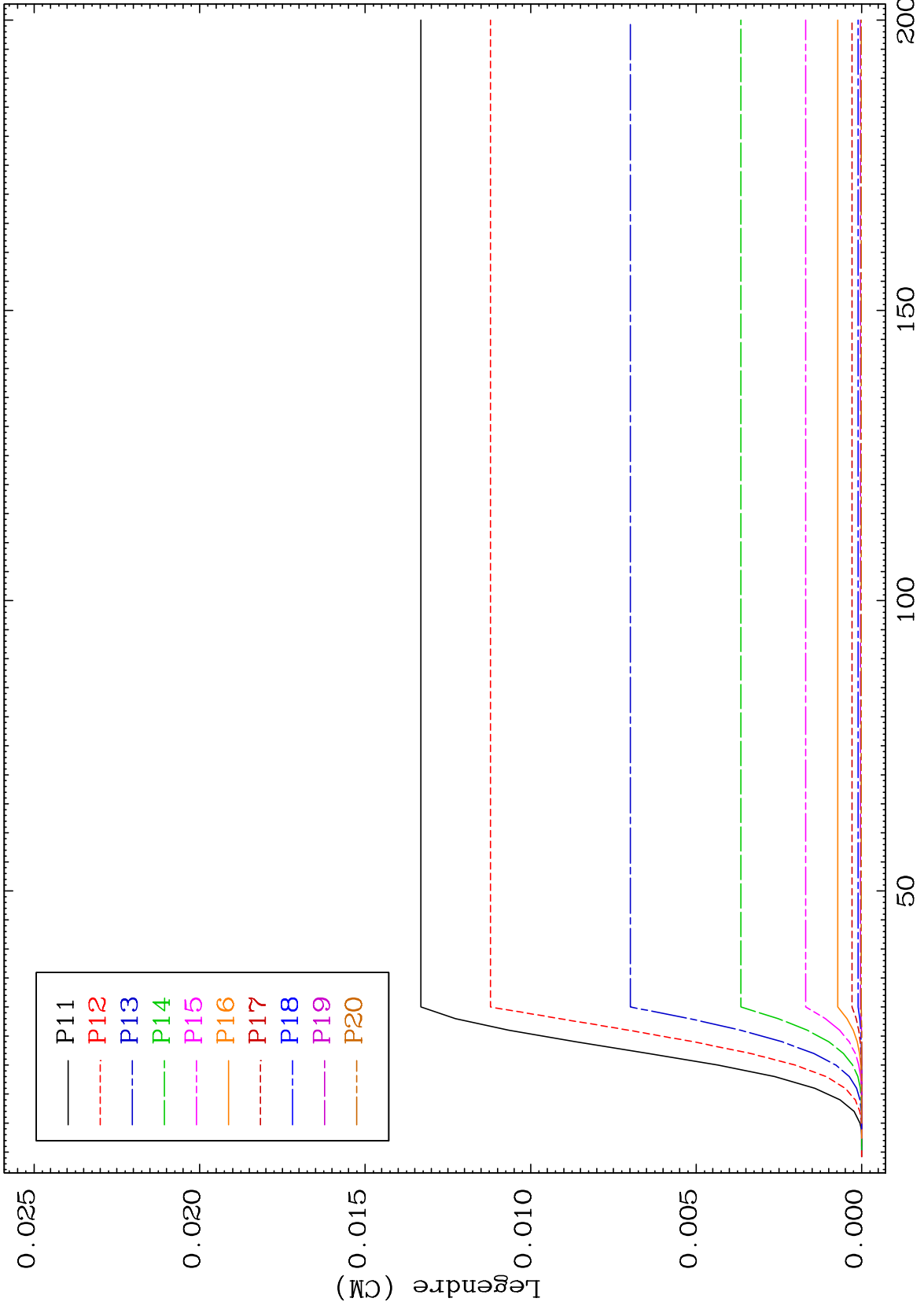




MAT 1240

MT= 56 (n,n') Level
Legendre Coefficients

12-Mg-29



35

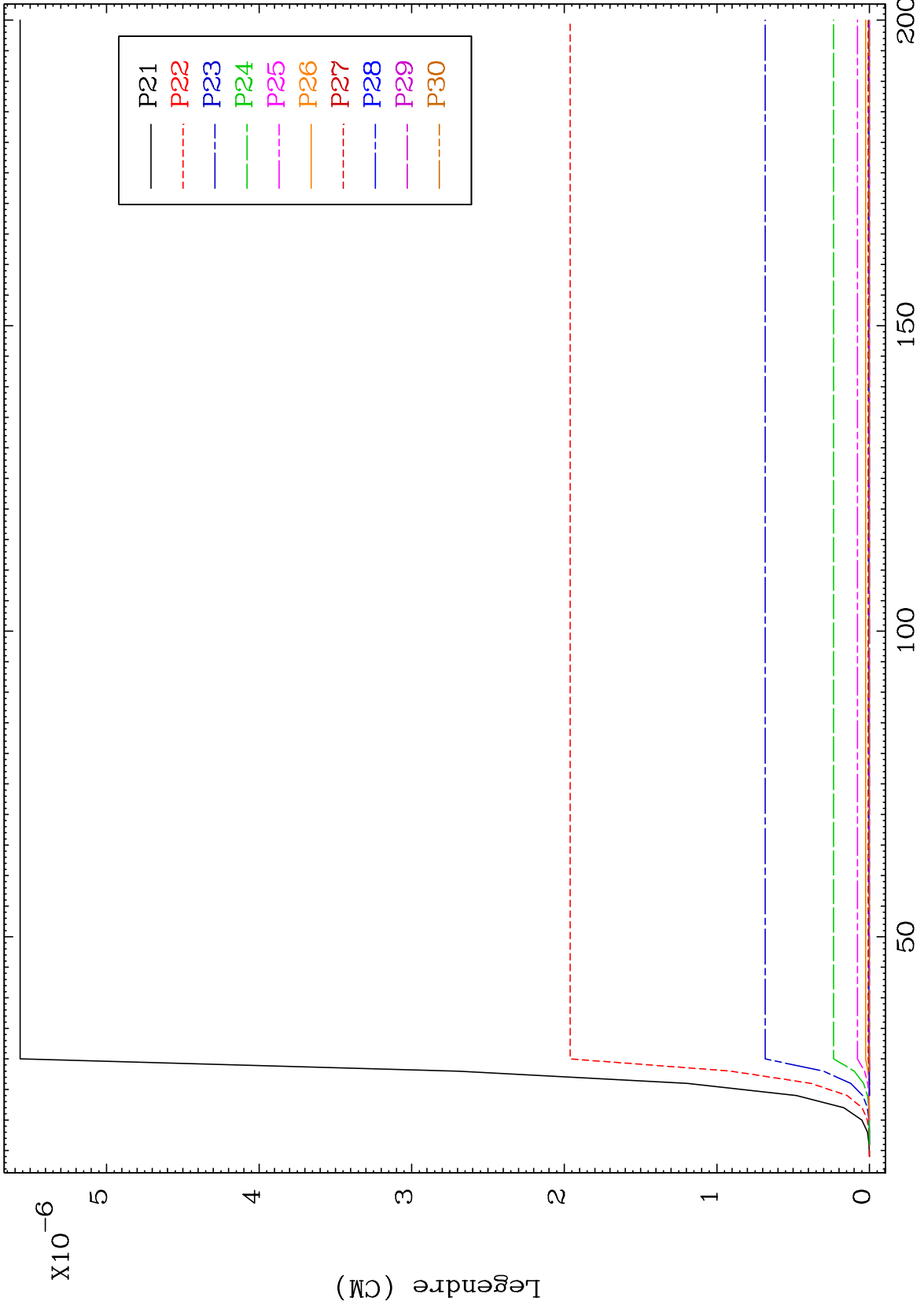
Incident Energy (MeV)

12-Mg-29

MAT 1240

MT= 56 (n,n') Level
Legendre Coefficients

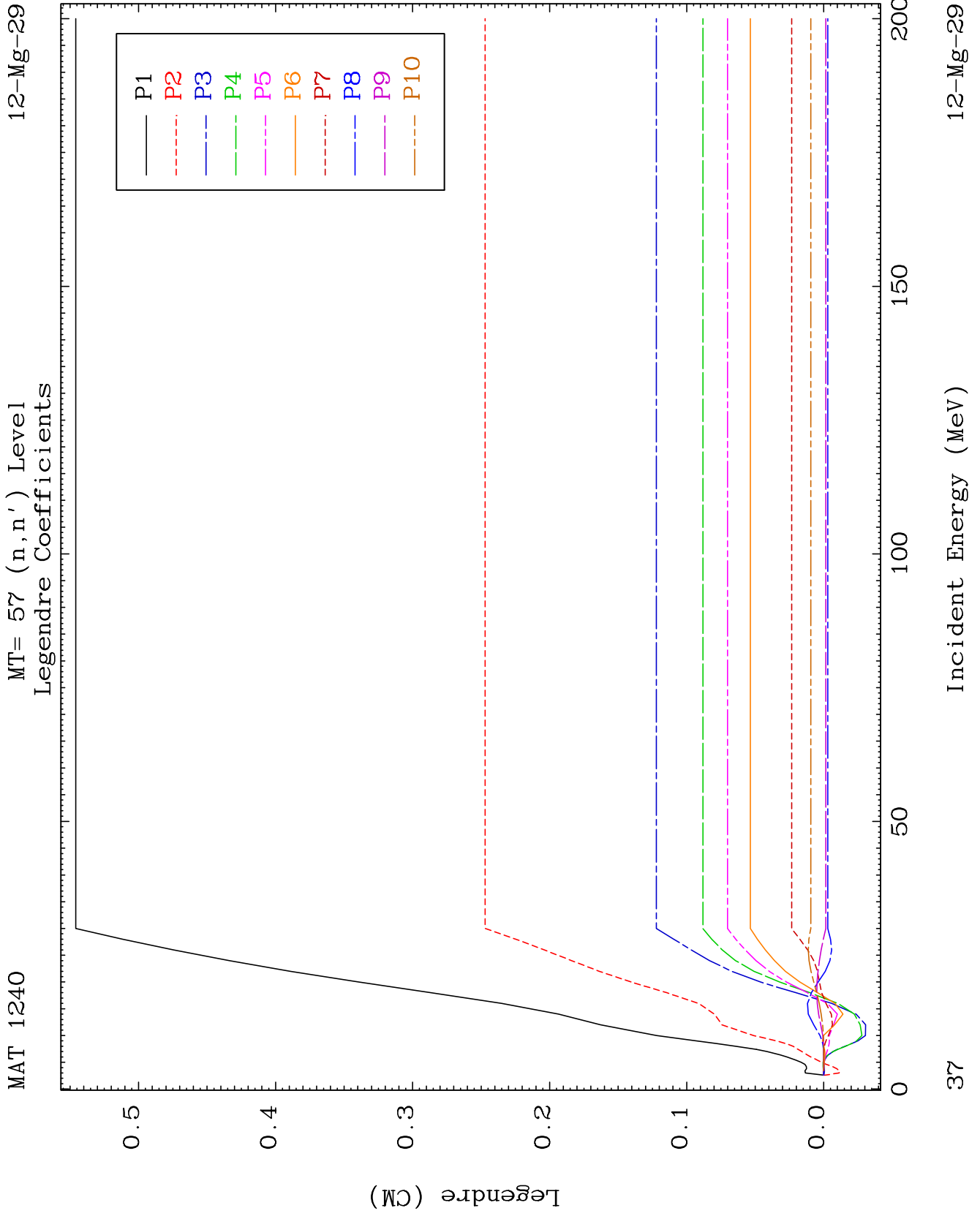
12-Mg-29



36

Incident Energy (MeV)

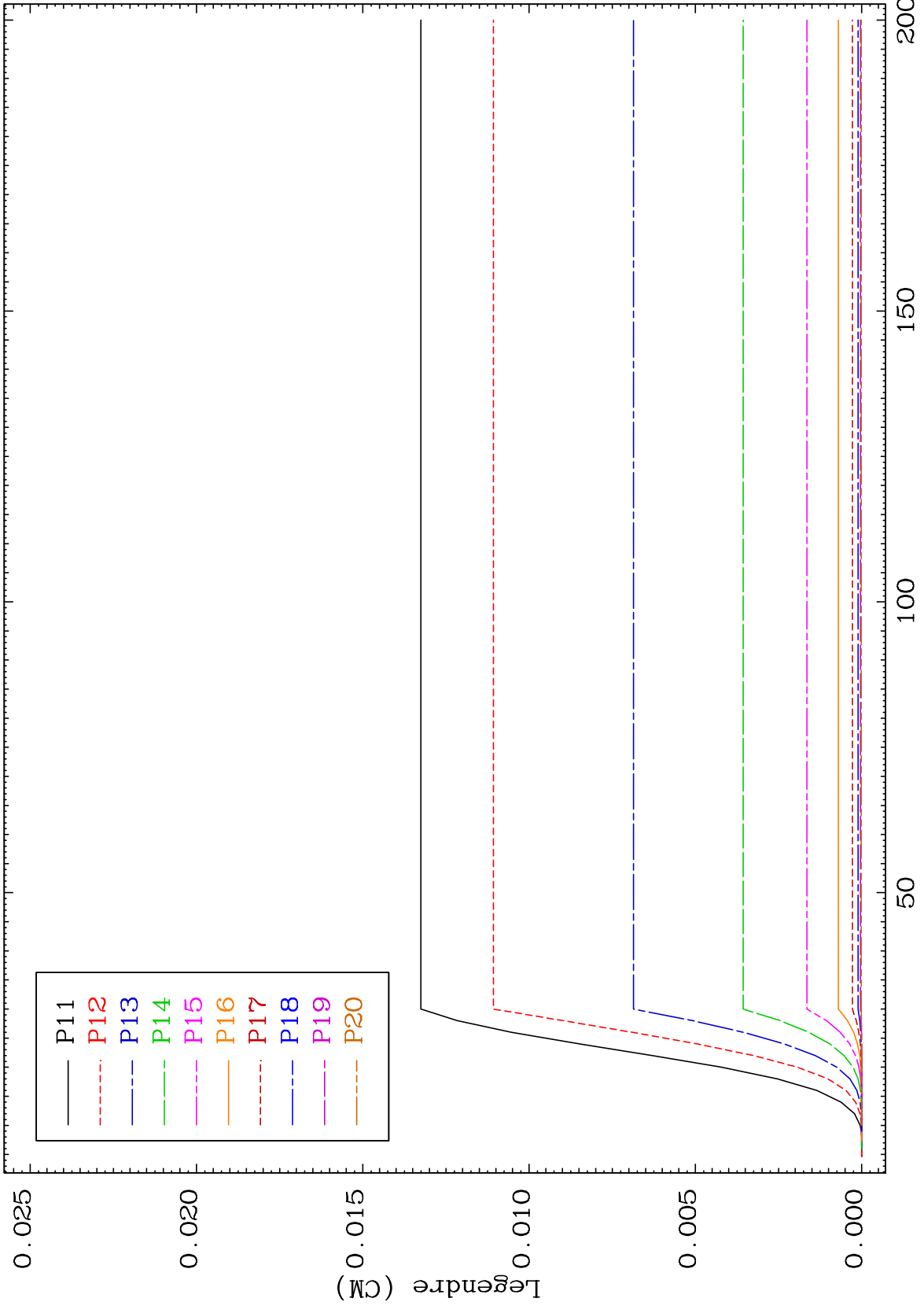
12-Mg-29



MAT 1240

MT= 57 (n,n') Level
Legendre Coefficients

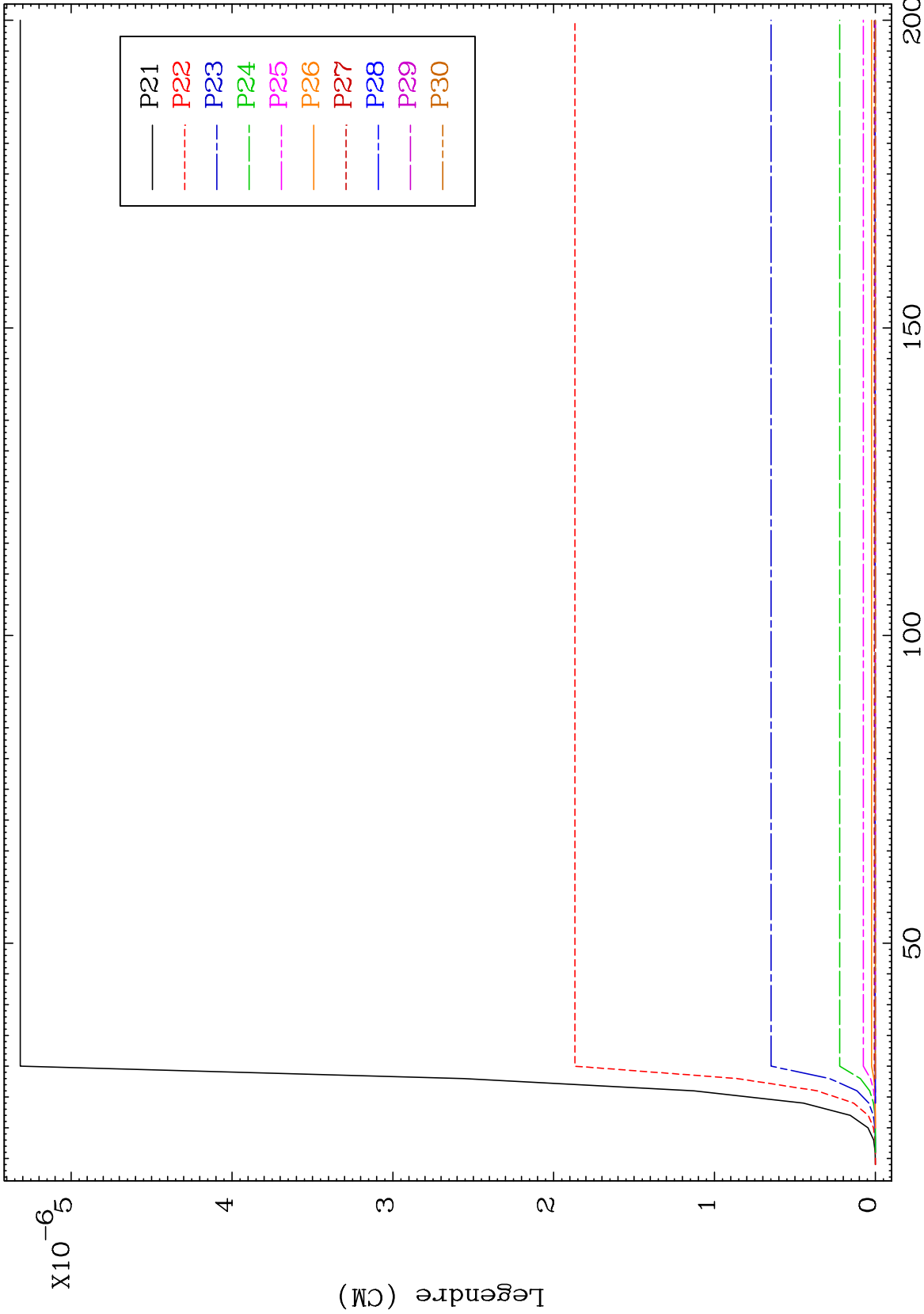
12-Mg-29



MAT 1240

MT= 57 (n,n') Level
Legendre Coefficients

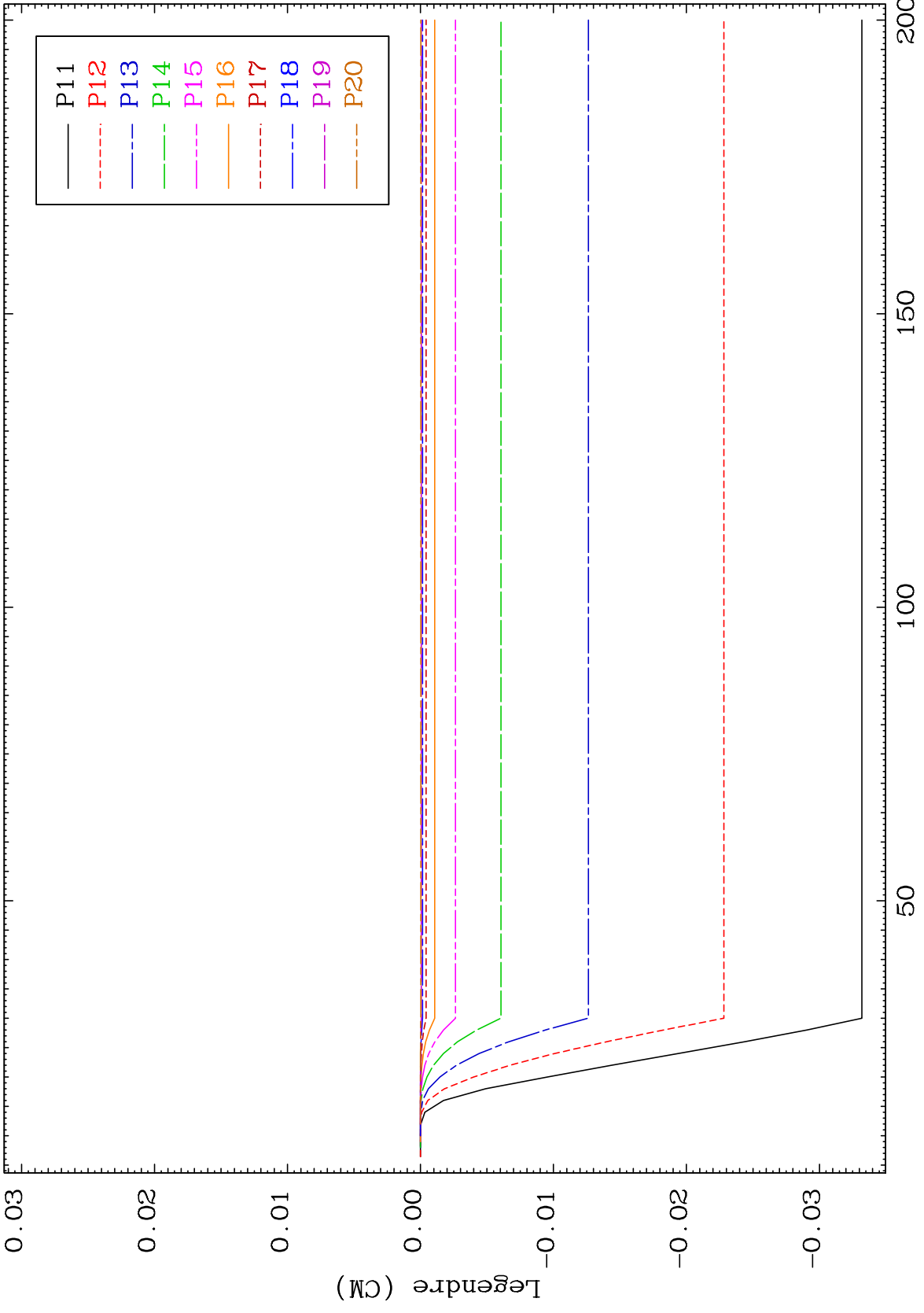
12-Mg-29



39

12-Mg-29

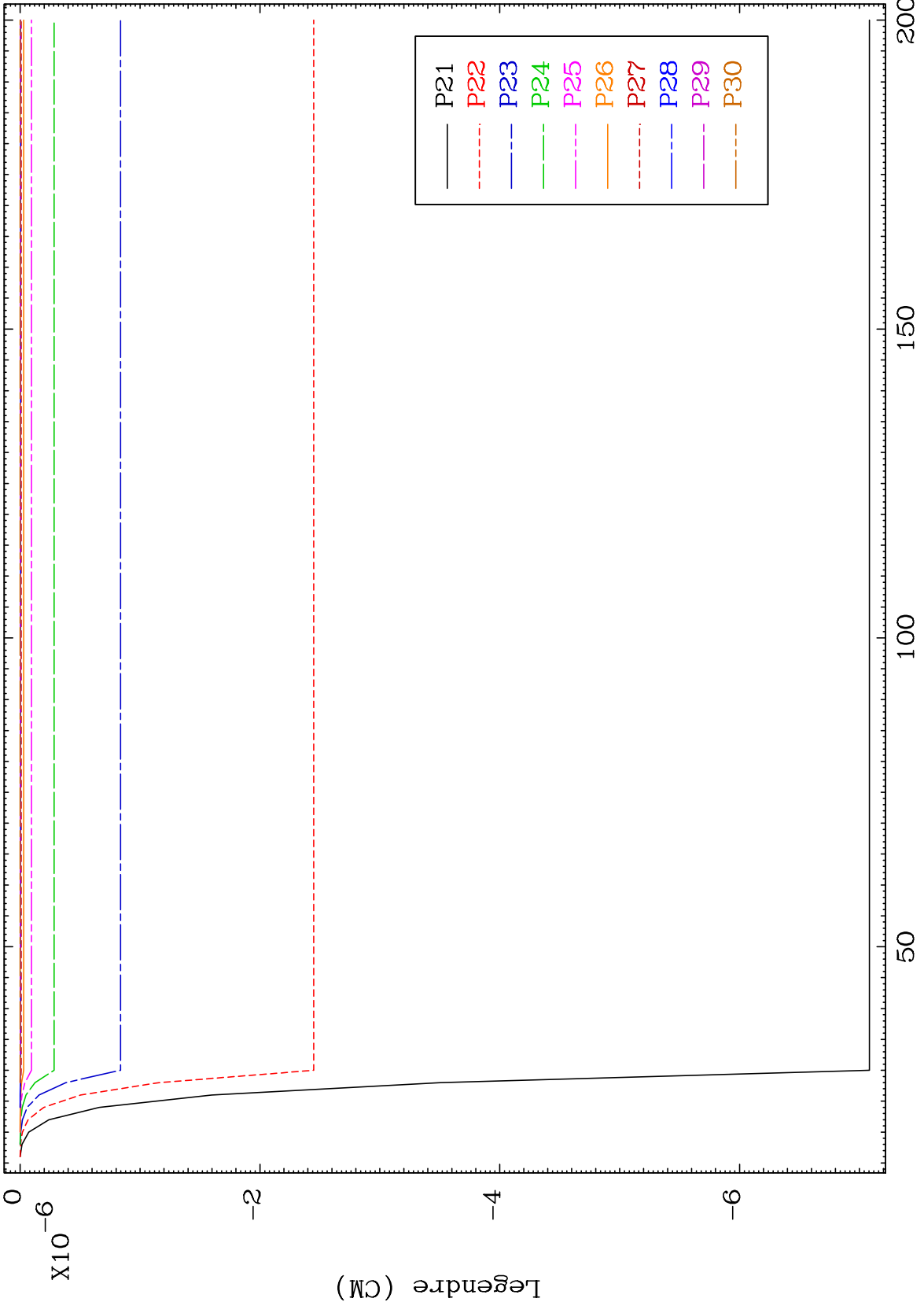
MAT 1240 MT= 58 (n,n') Level Legendre Coefficients 12-Mg-29



12-Mg-29

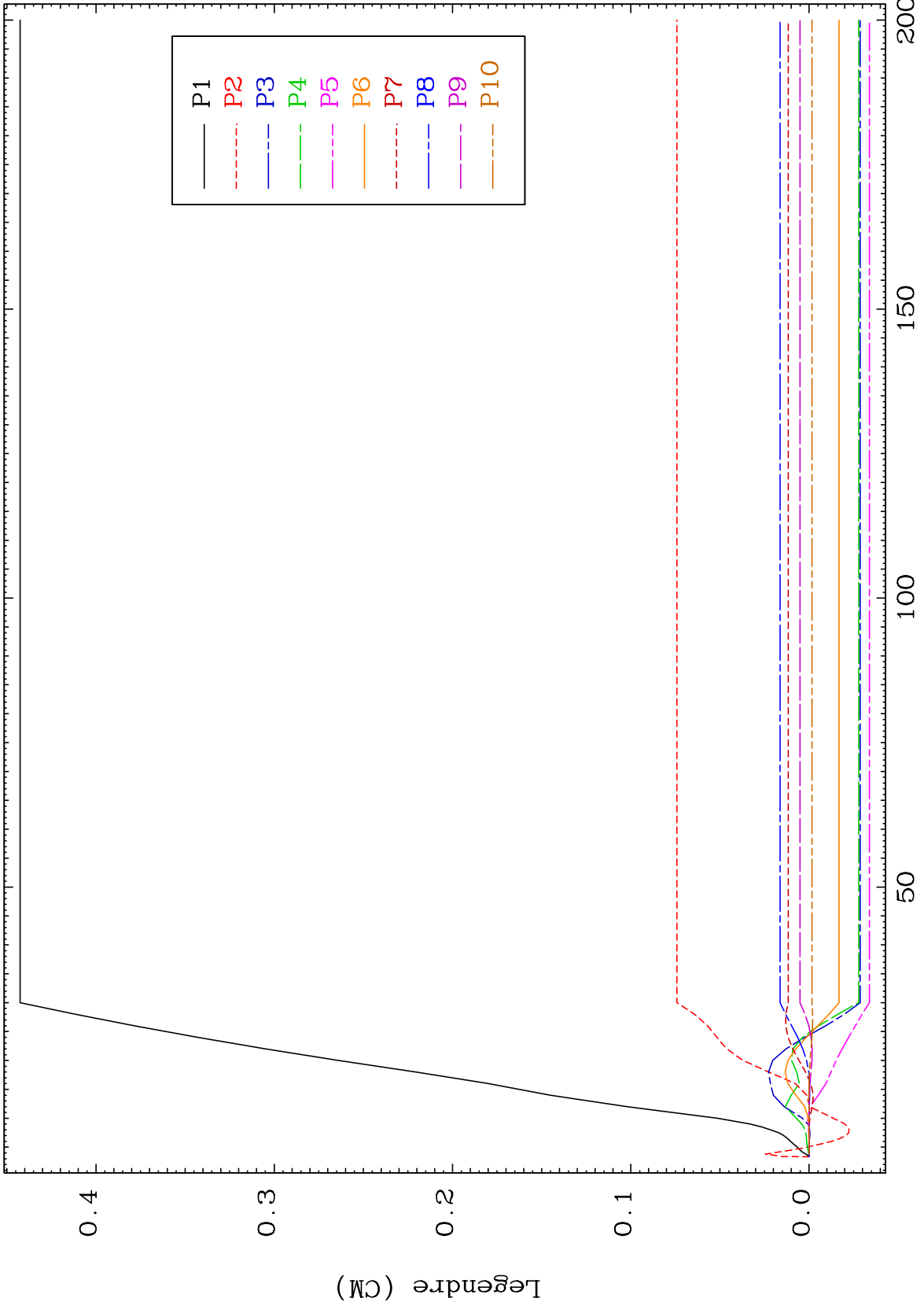
Incident Energy (MeV)

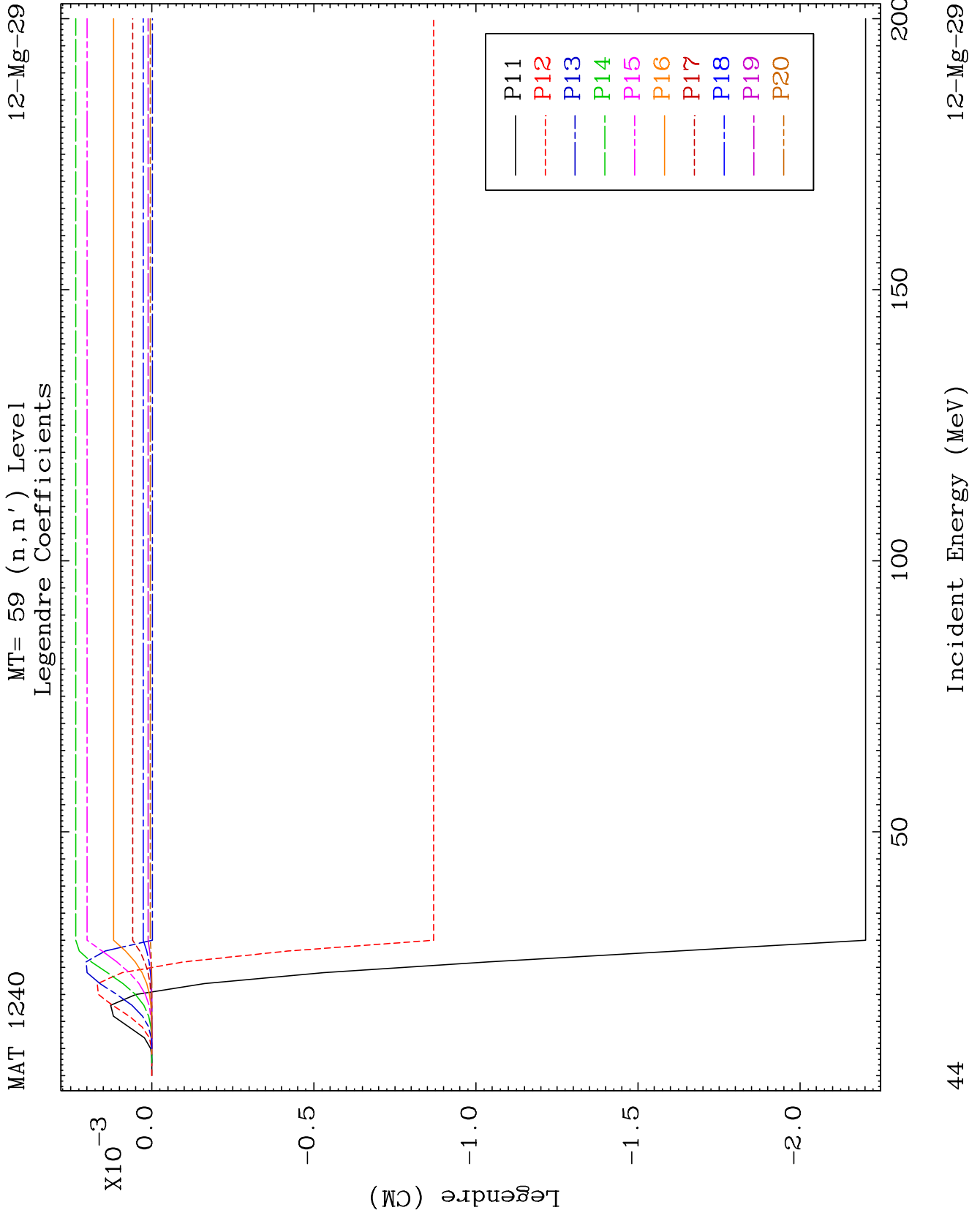
MAT 1240 MT= 58 (n,n') Level Legendre Coefficients 12-Mg-29



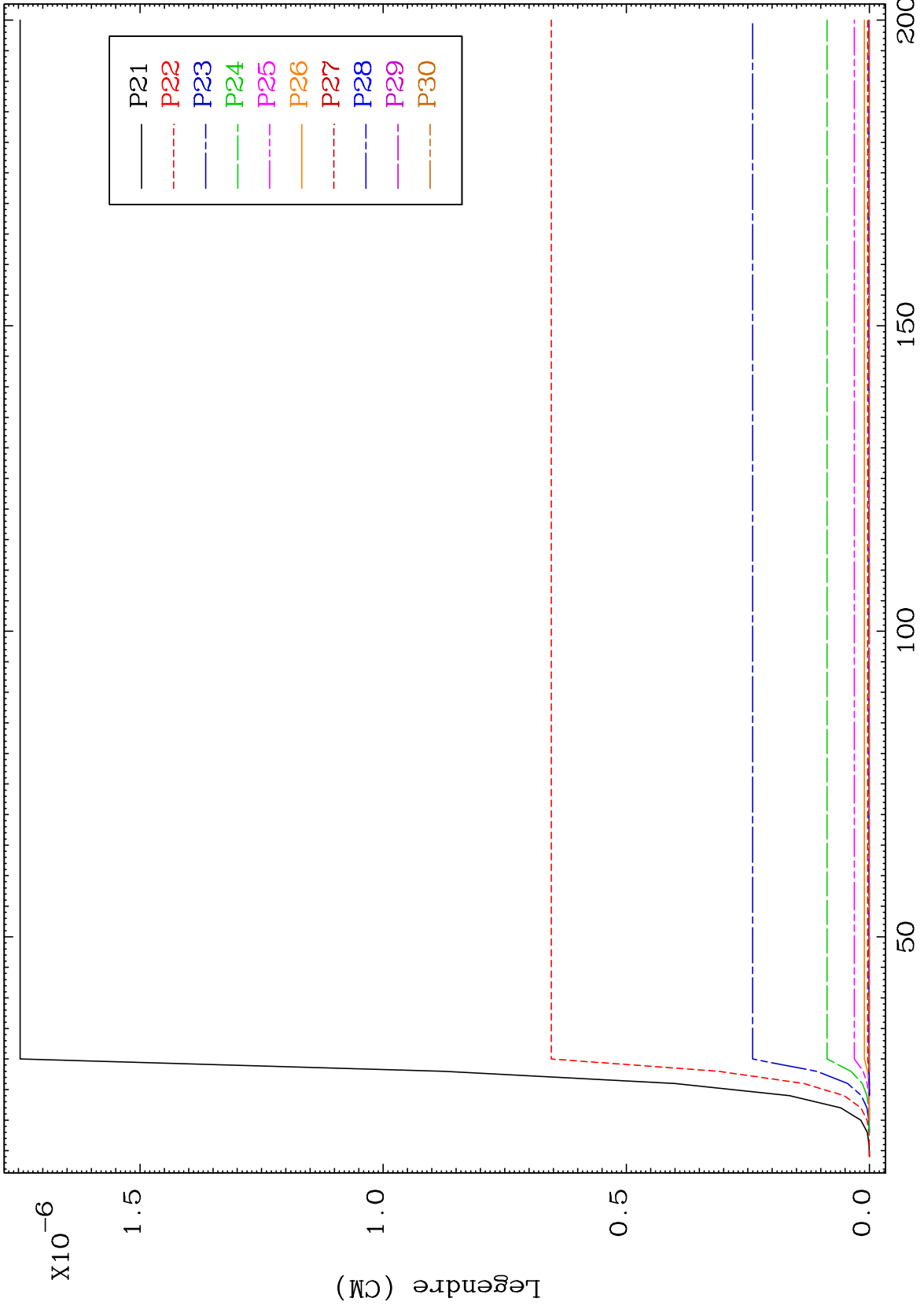
42 Incident Energy (MeV) 12-Mg-29

MAT 1240 MT= 59 (n,n') Level Legendre Coefficients 12-Mg-29

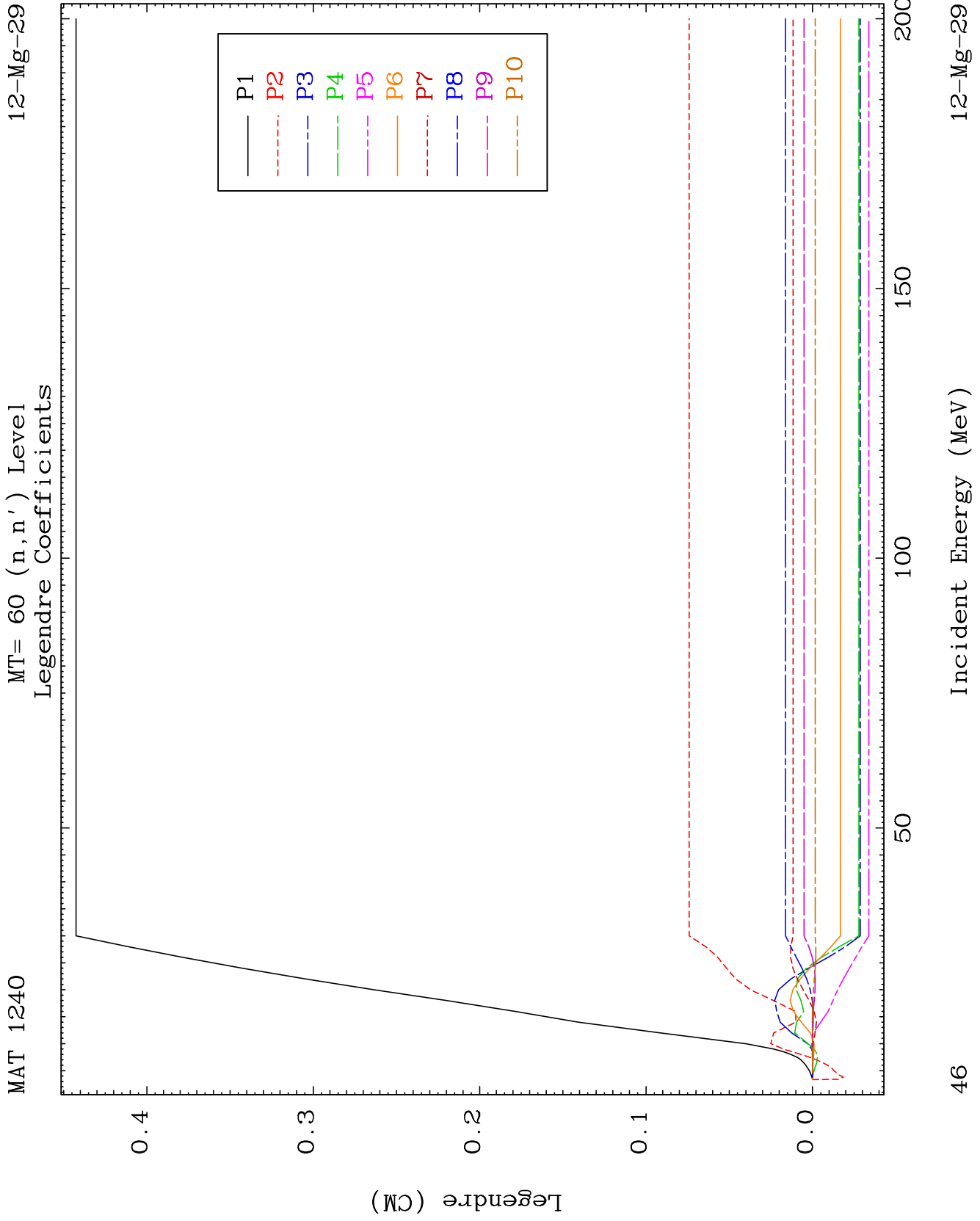


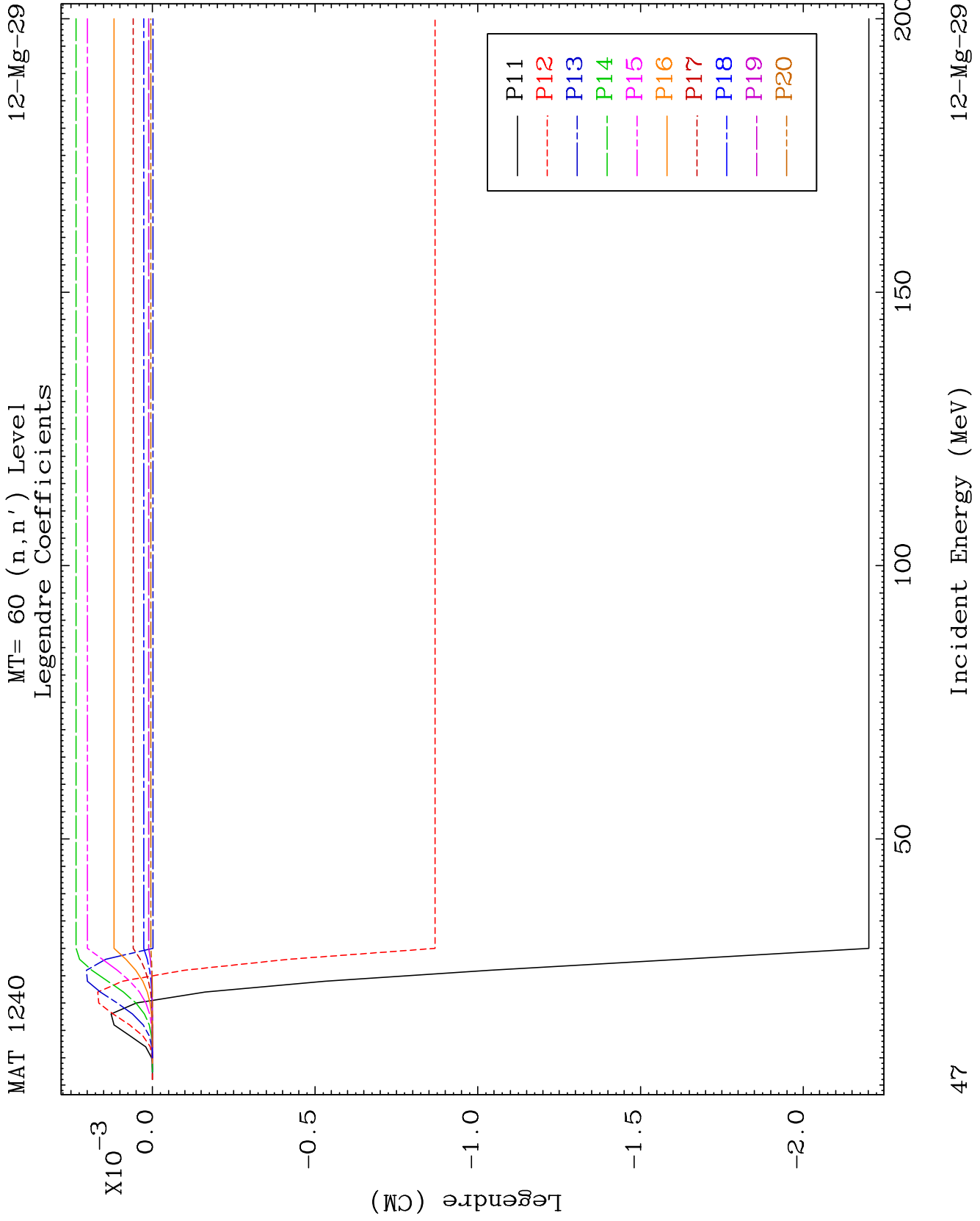


MAT 1240 MT= 59 (n,n') Level Legendre Coefficients 12-Mg-29

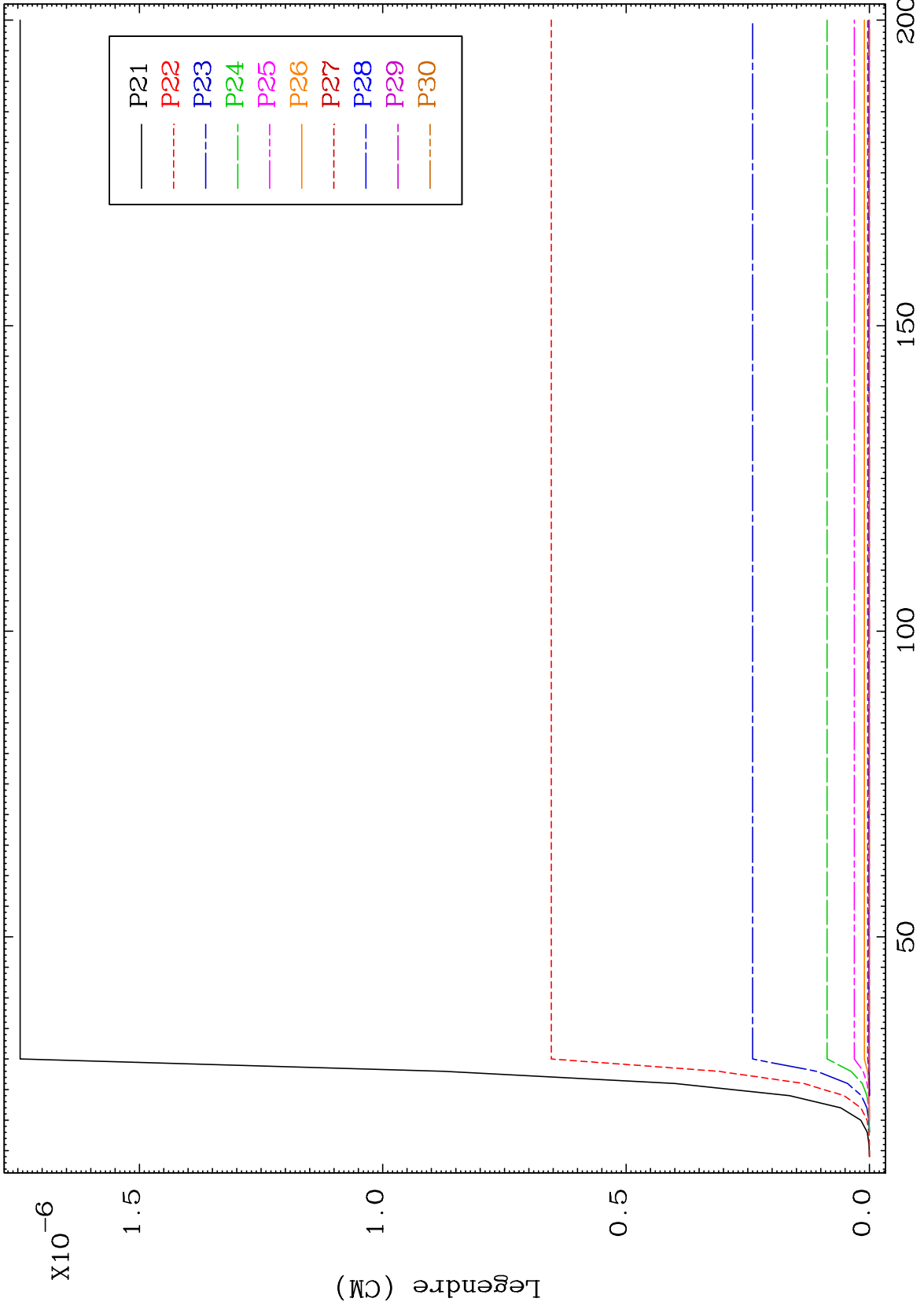


45 50 100 150 200 12-Mg-29





MAT 1240 MT= 60 (n,n') Level Legendre Coefficients 12-Mg-29

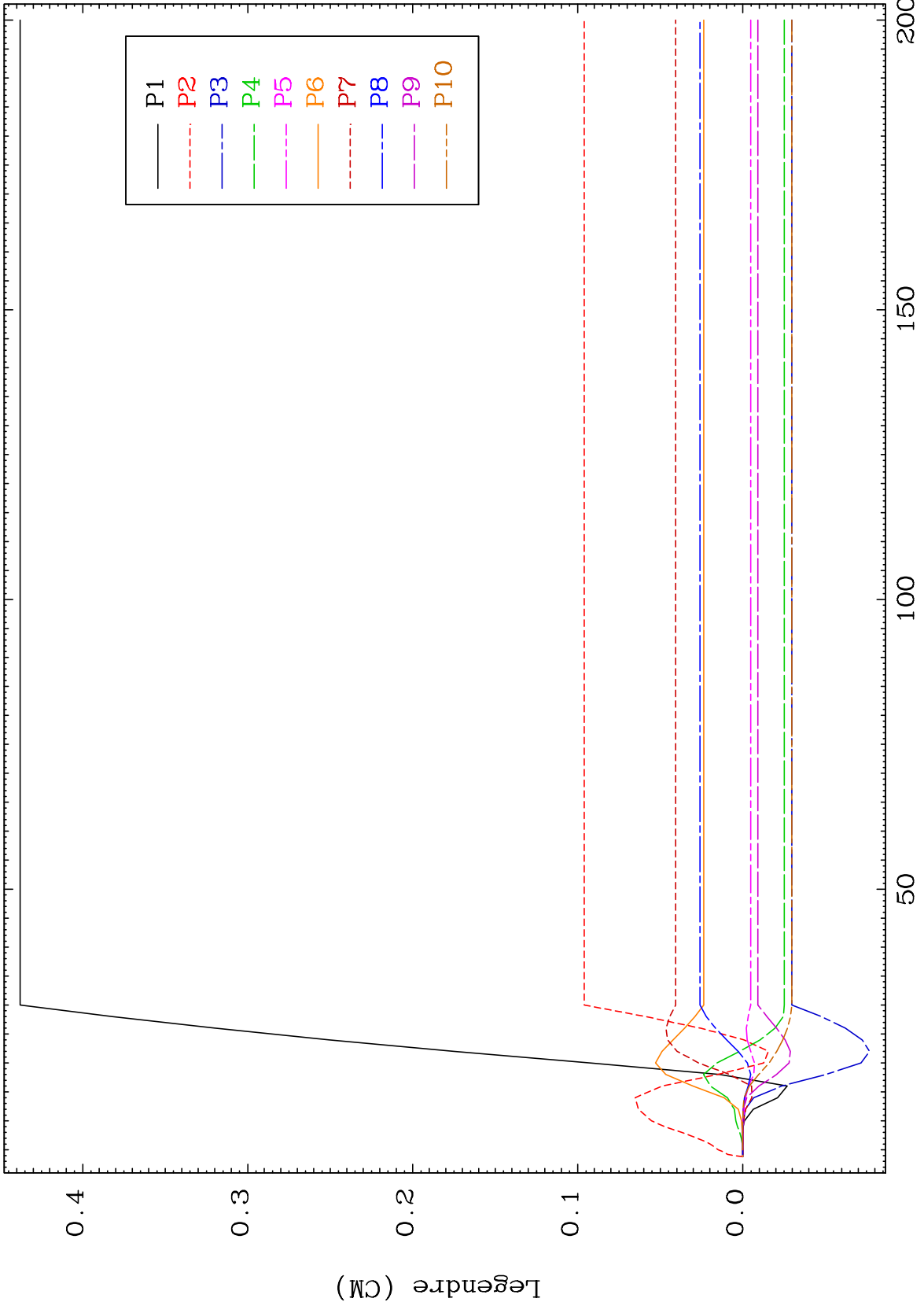


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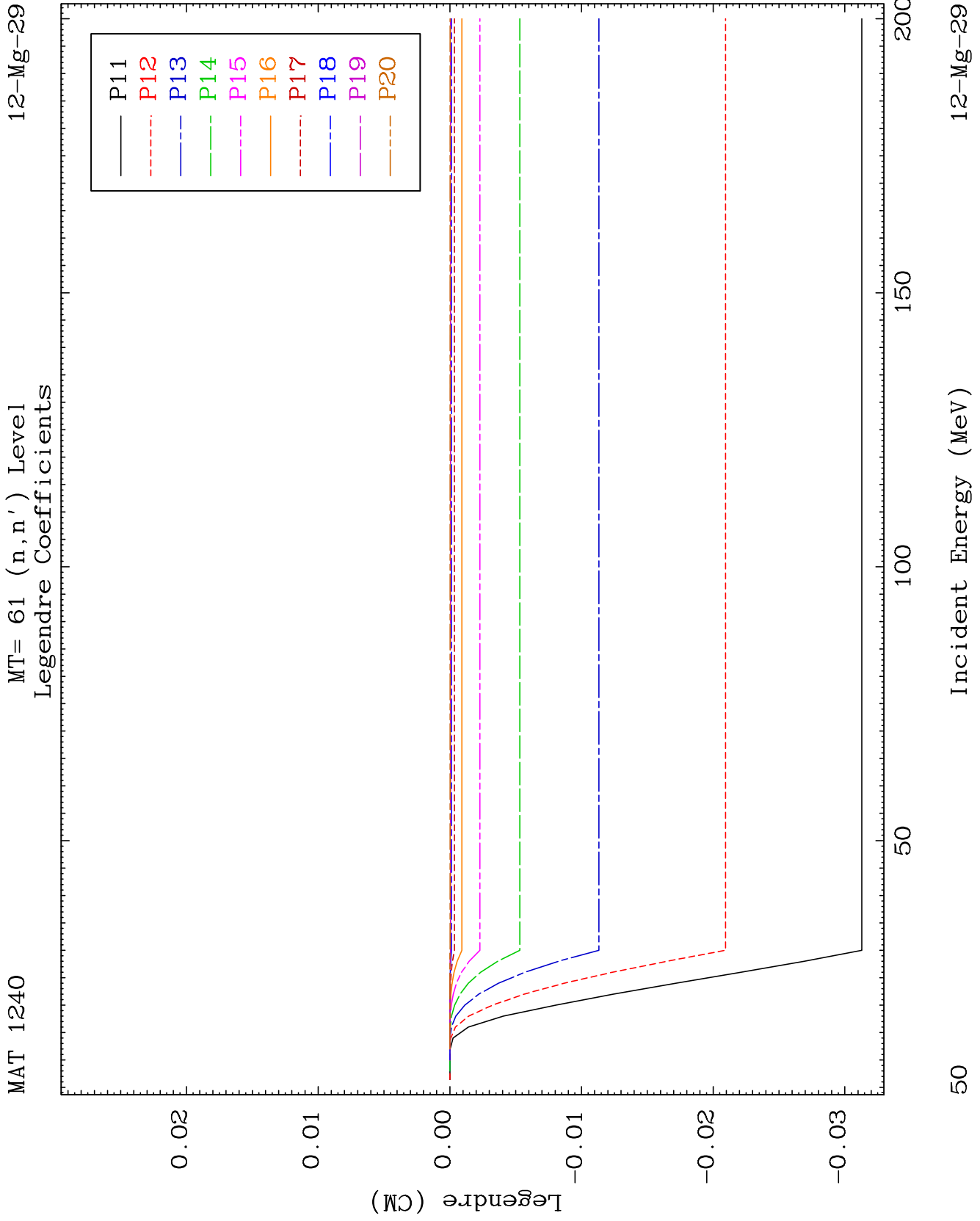
Incident Energy (MeV)

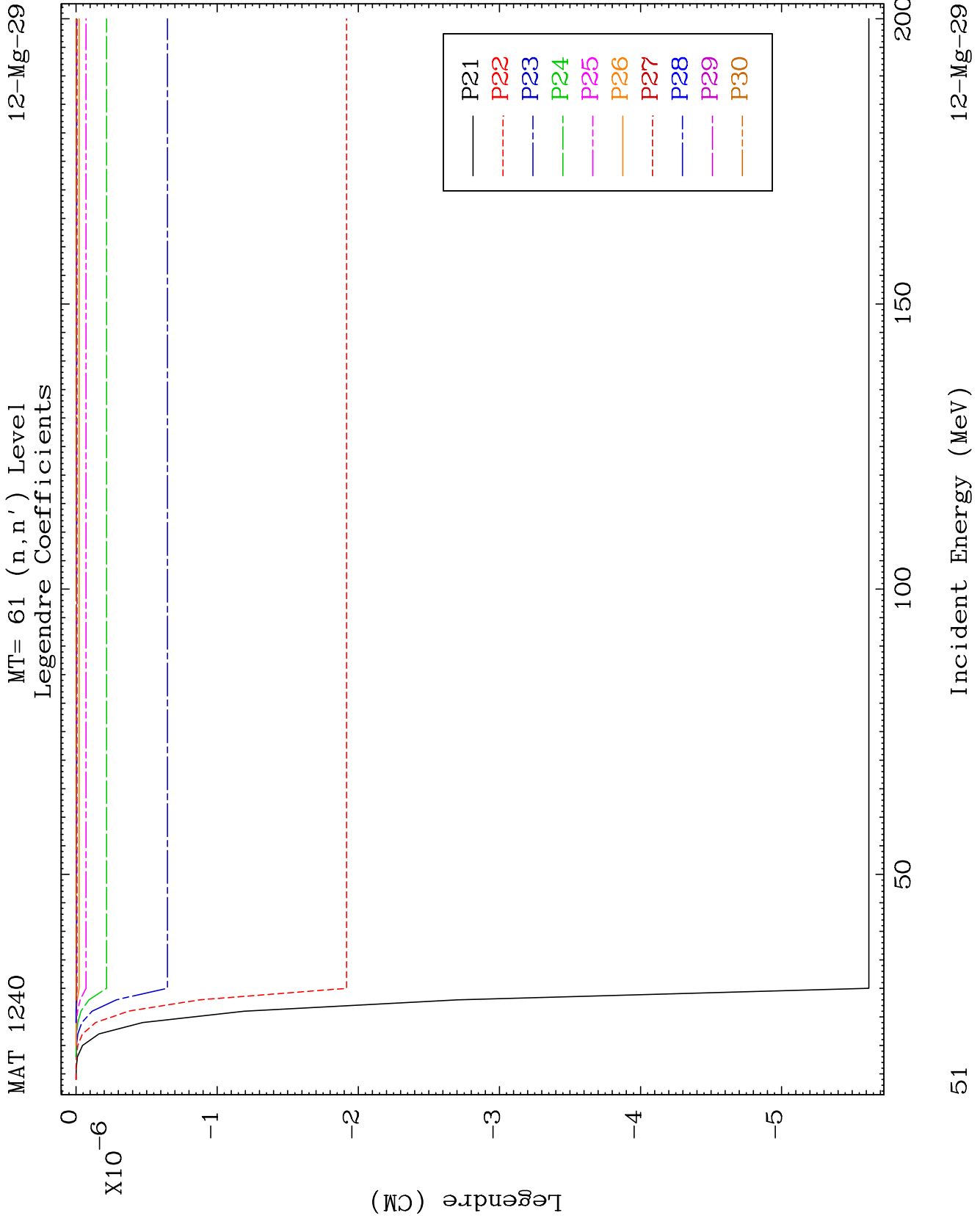
12-Mg-29

MAT 1240 MT= 61 (n,n') Level Legendre Coefficients 12-Mg-29

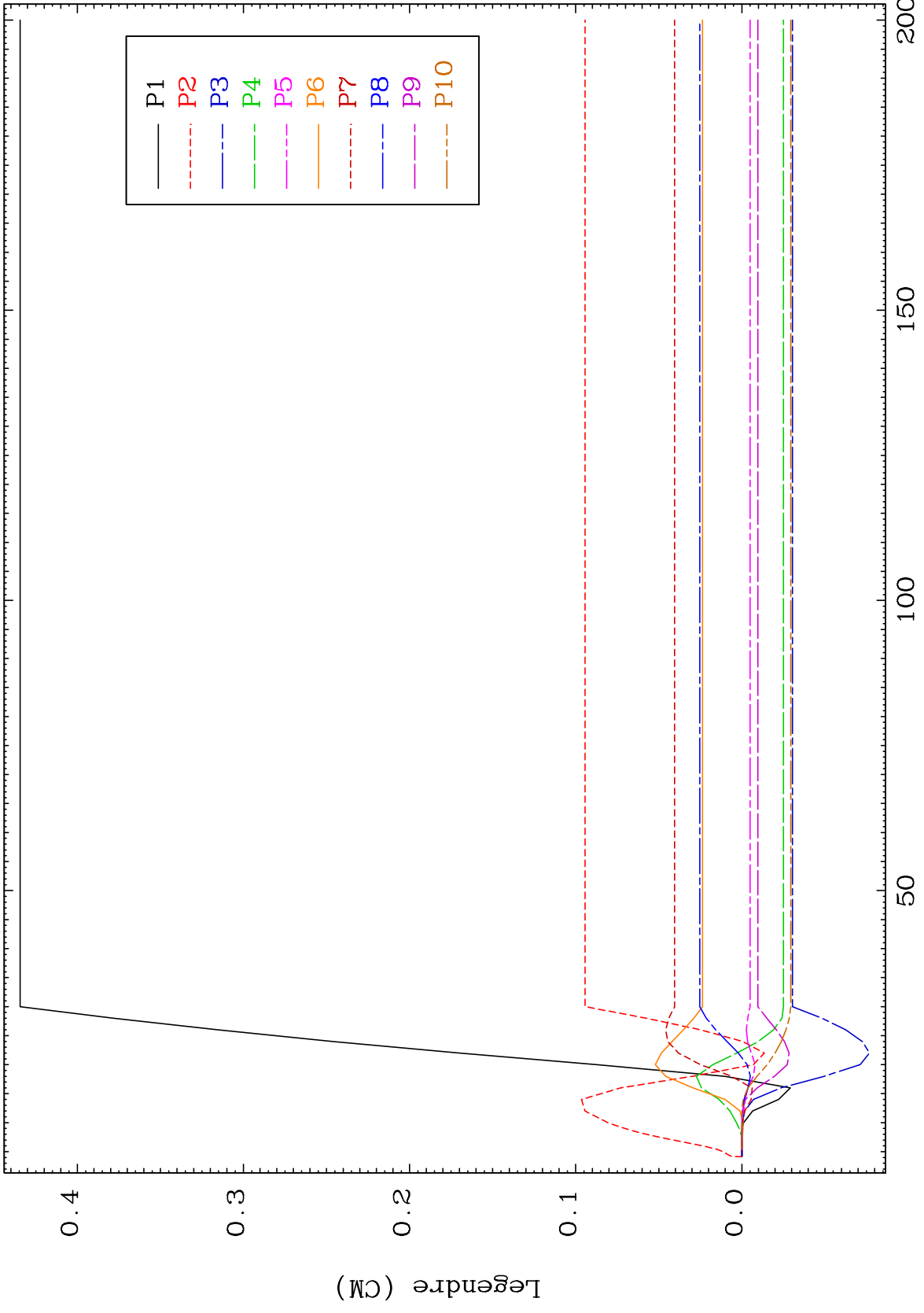


49 Incident Energy (MeV) 12-Mg-29





MAT 1240 MT= 62 (n,n') Level Legendre Coefficients 12-Mg-29

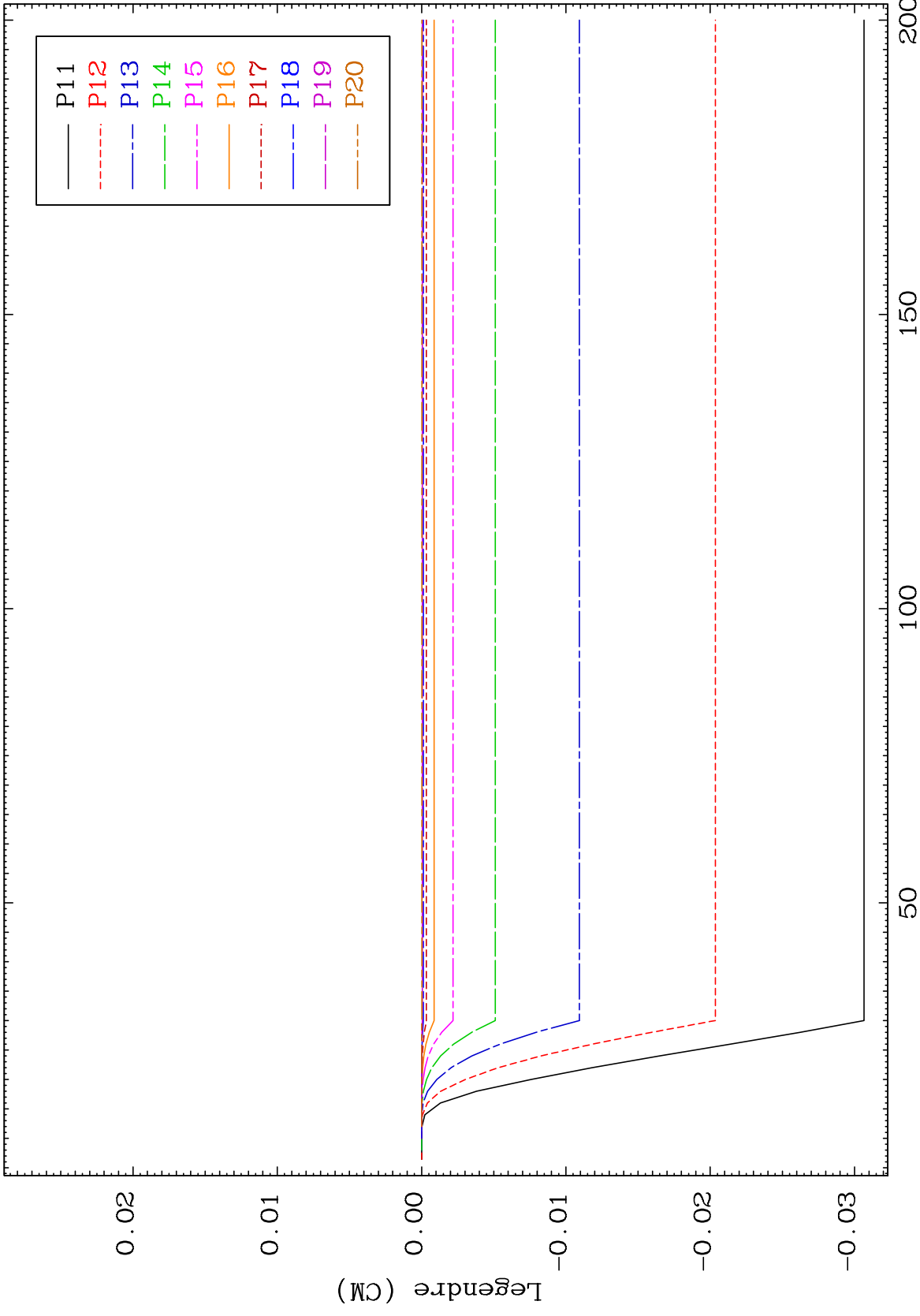


52 Incident Energy (MeV) 12-Mg-29

MAT 1240

MT= 62 (n,n') Level
Legendre Coefficients

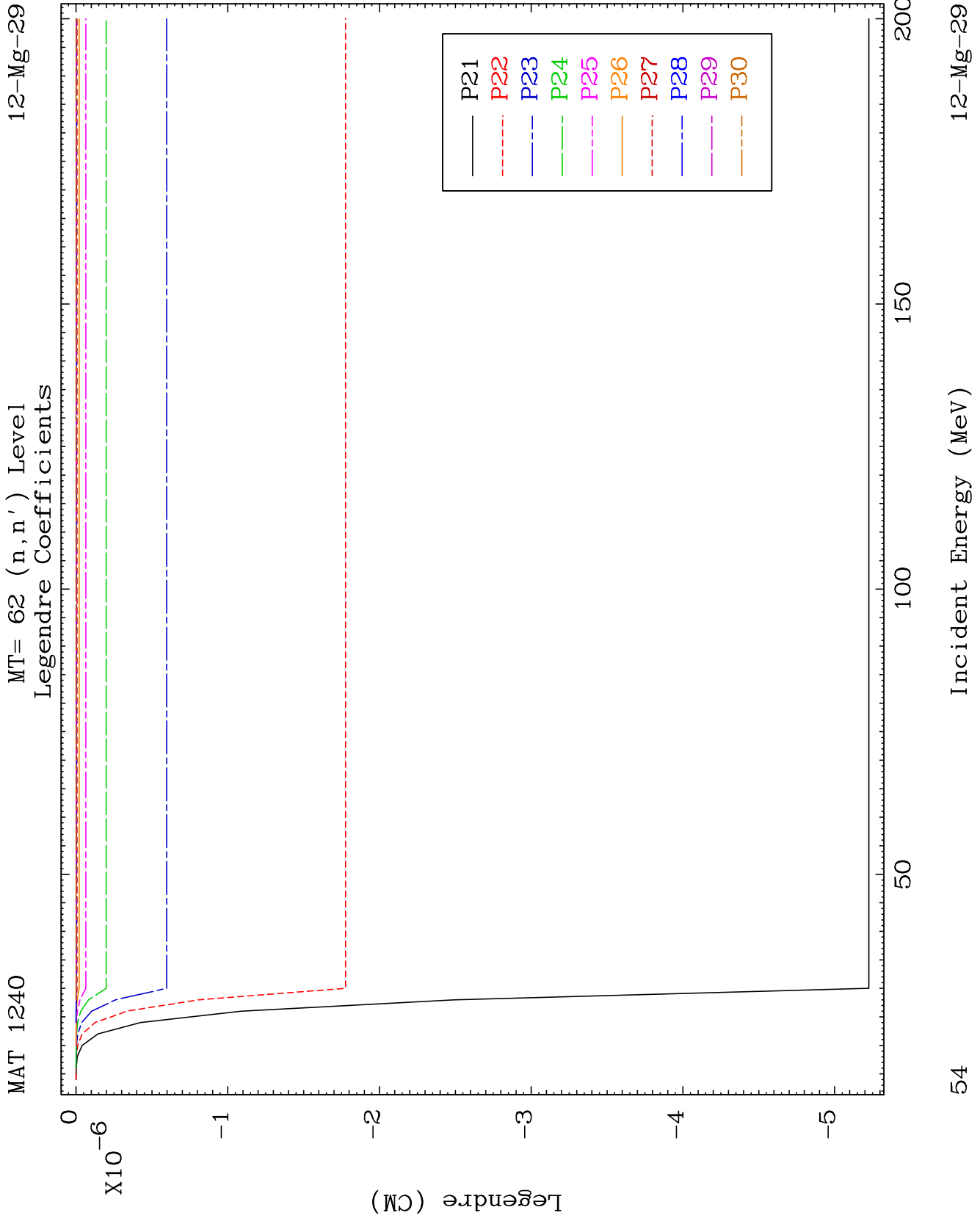
12-Mg-29



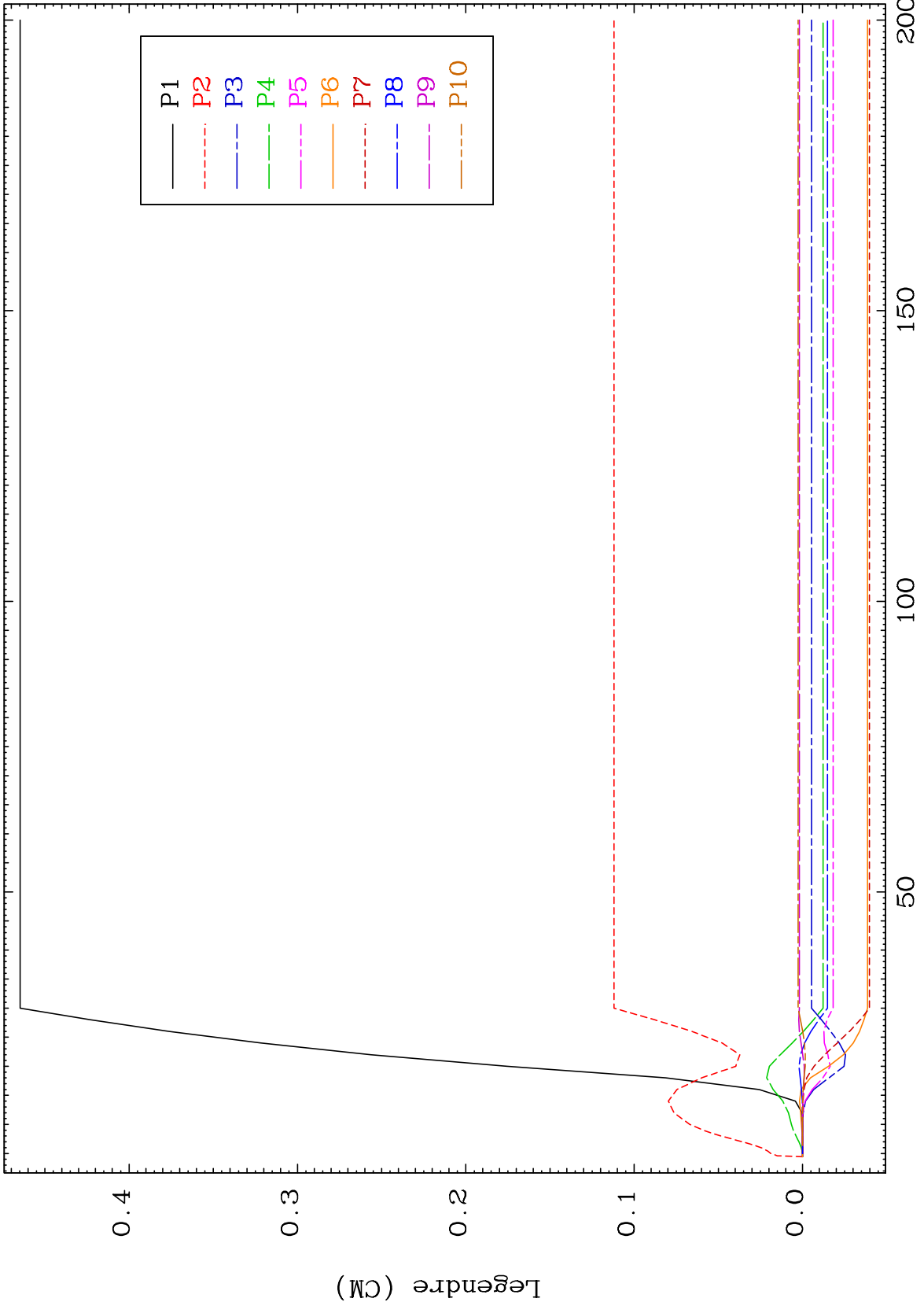
53

Incident Energy (MeV)

12-Mg-29

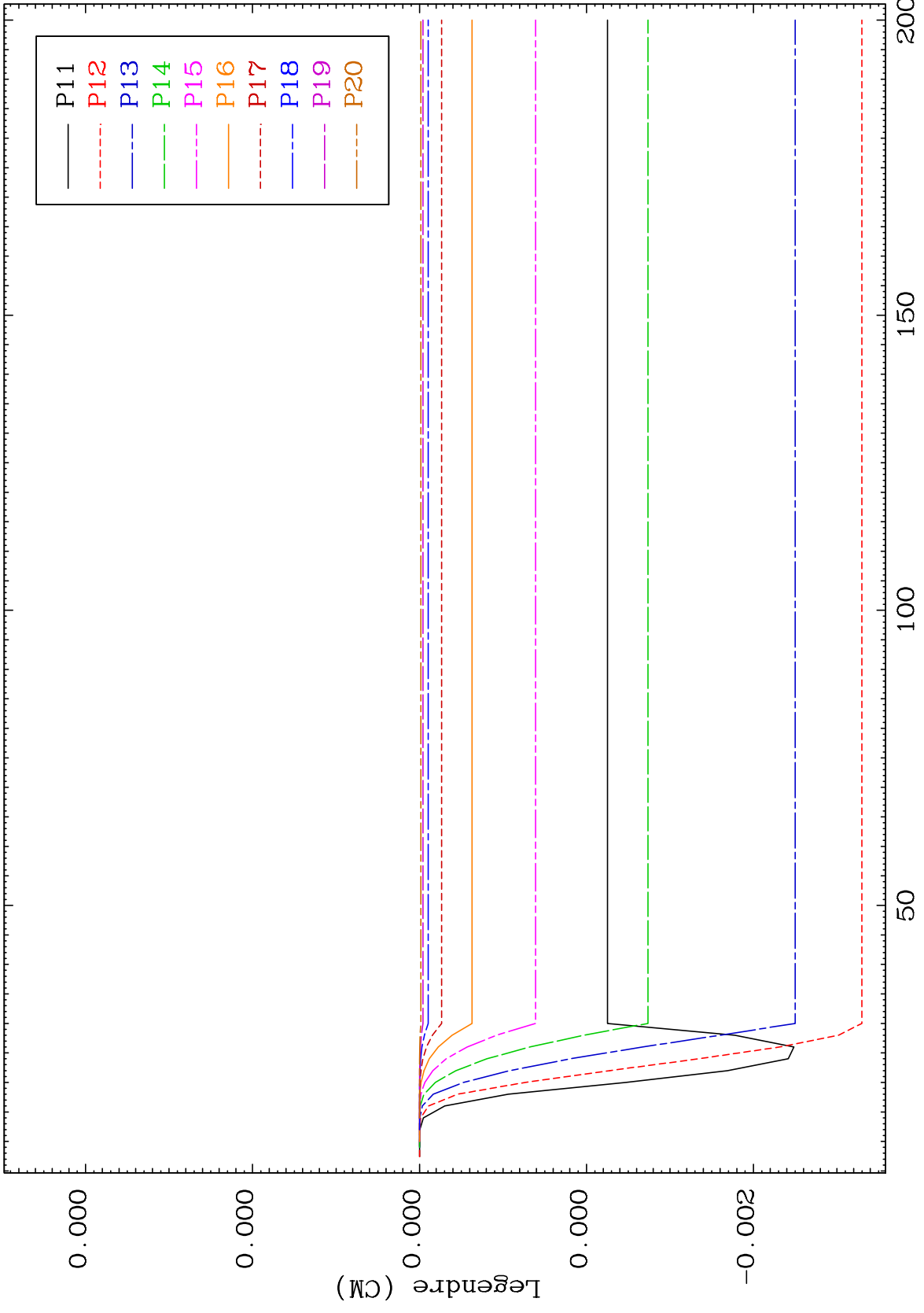


MAT 1240 MT= 63 (n,n') Level Legendre Coefficients 12-Mg-29

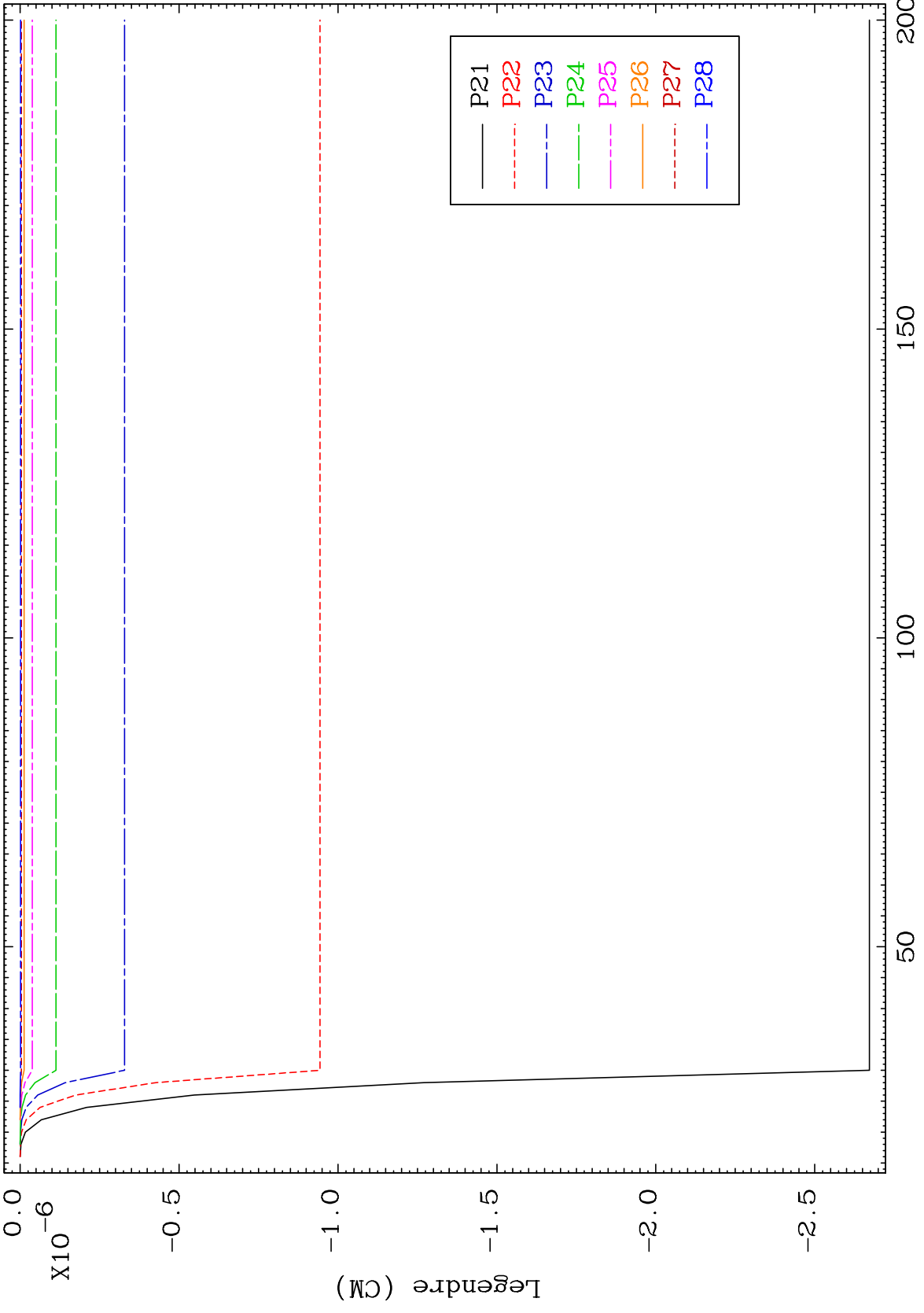


55 100 150 200 12-Mg-29

MAT 1240 MT= 63 (n,n') Level Legendre Coefficients 12-Mg-29

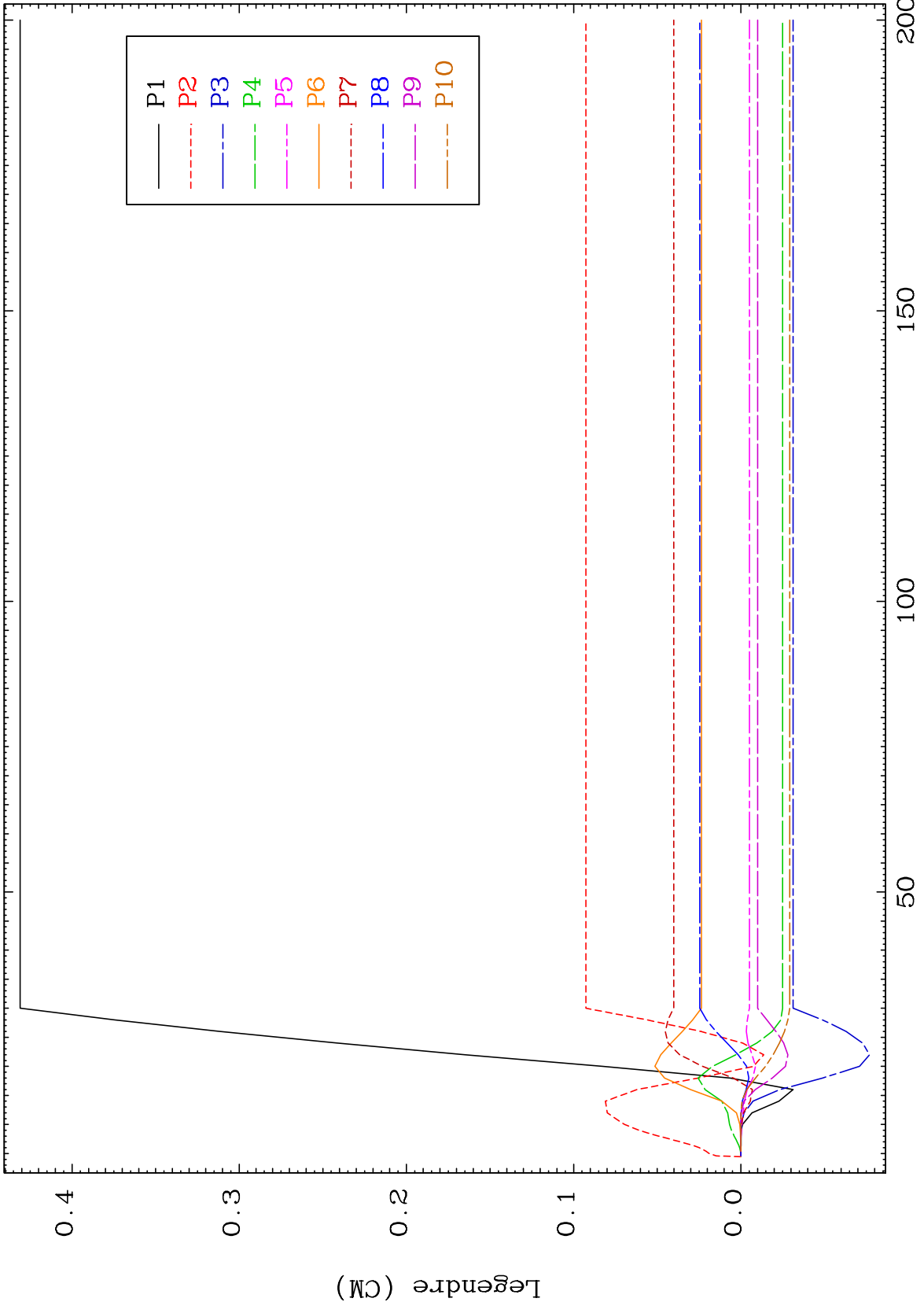


MAT 1240 MT= 63 (n,n') Level Legendre Coefficients 12-Mg-29

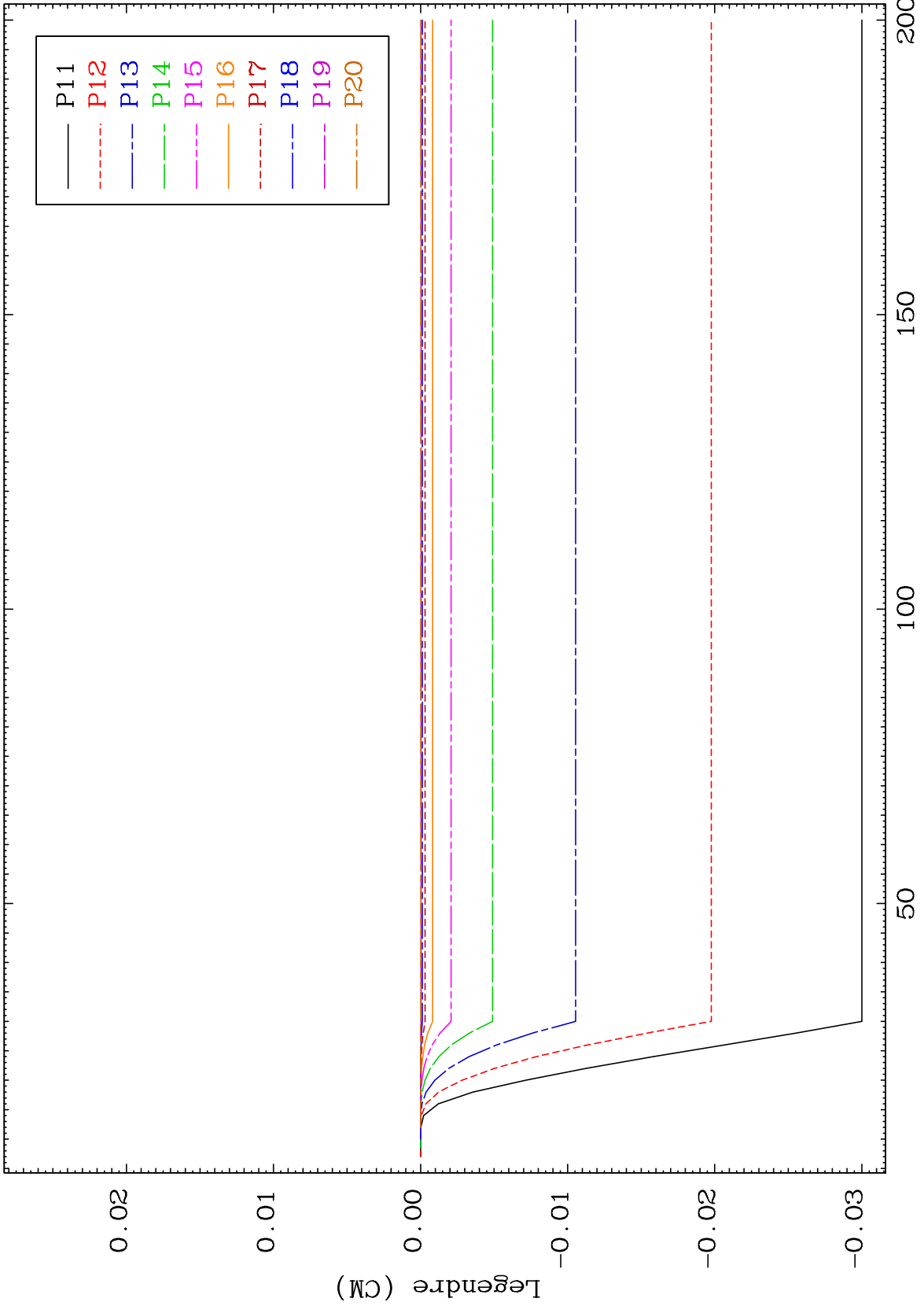


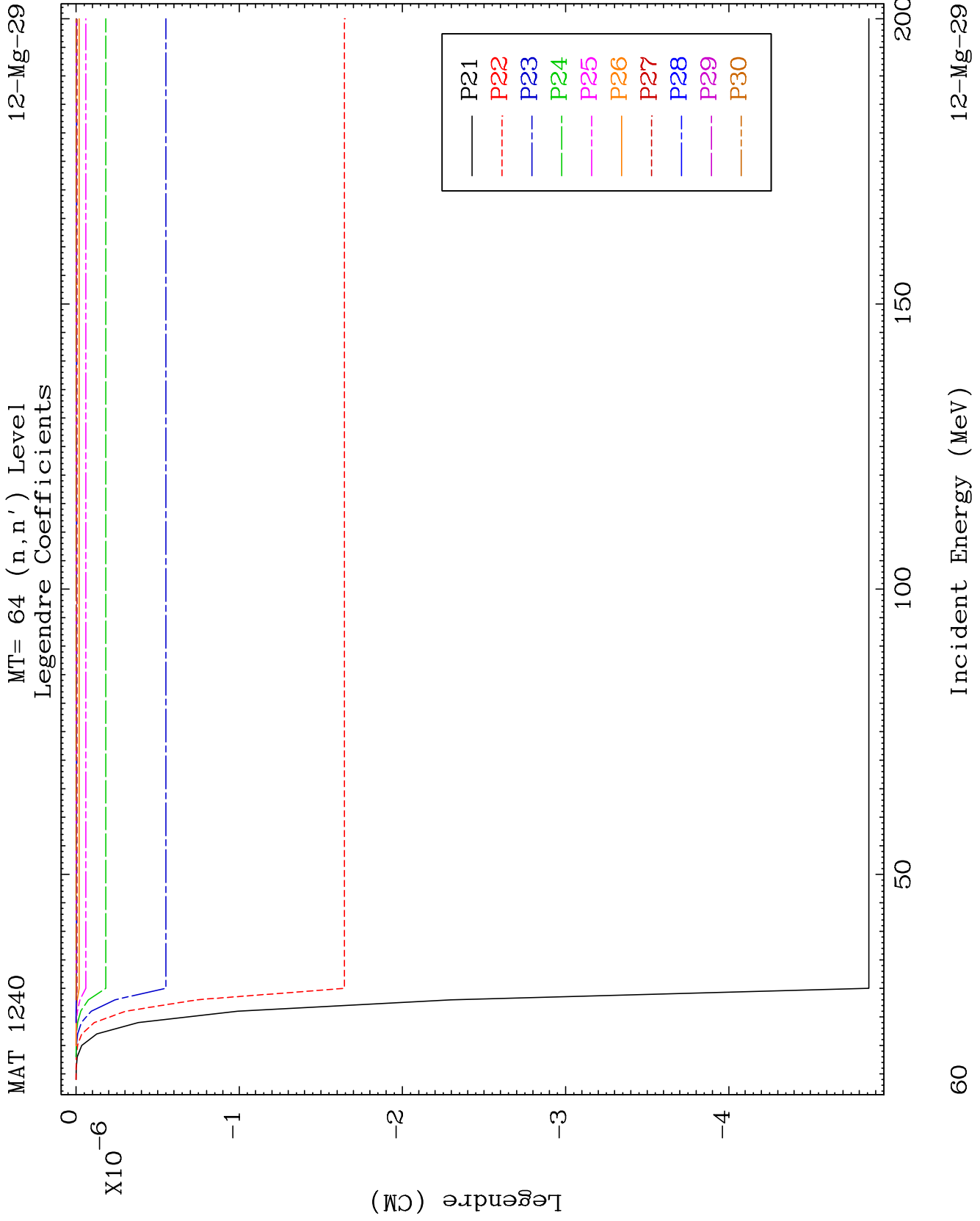
57 Incident Energy (MeV) 12-Mg-29

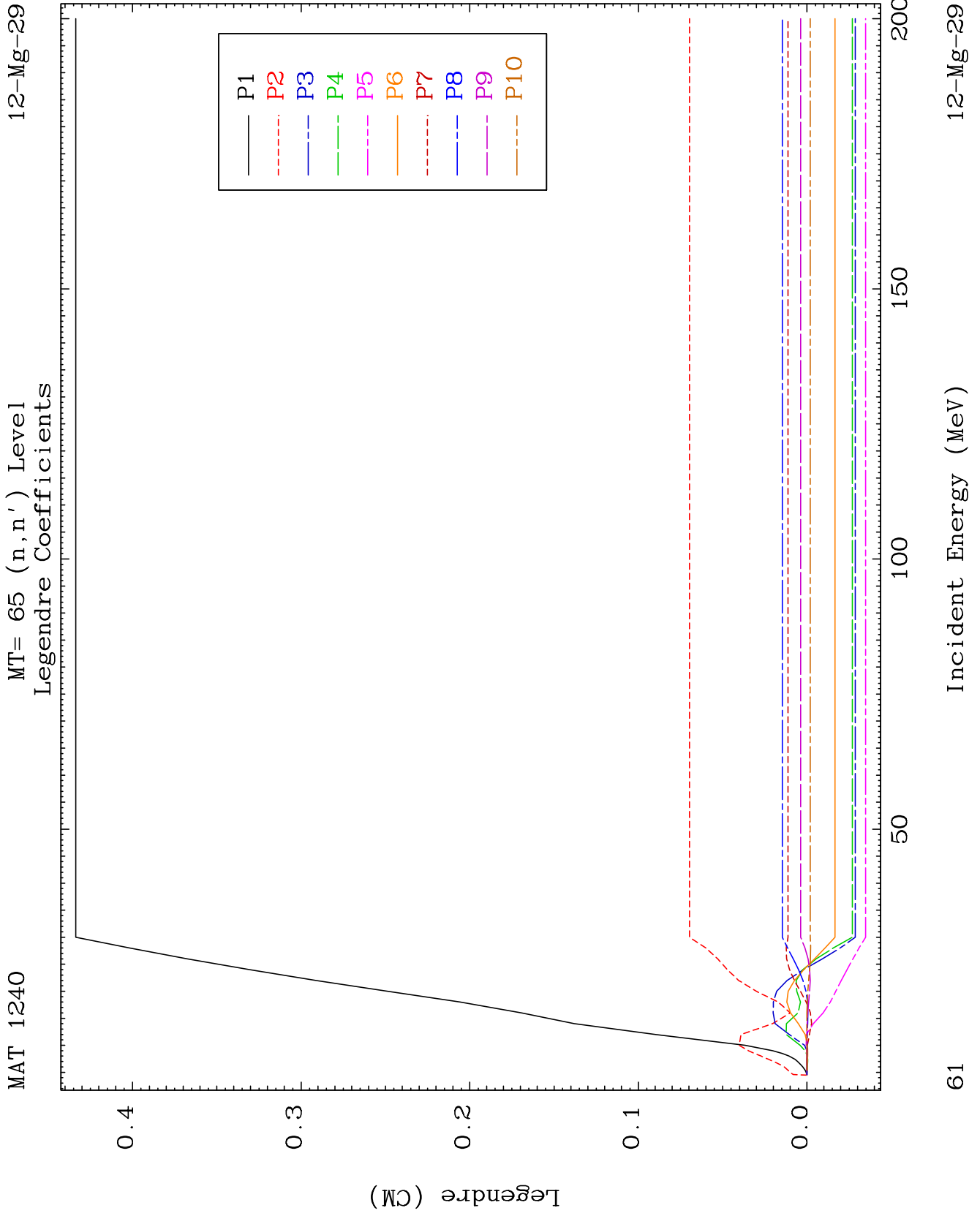
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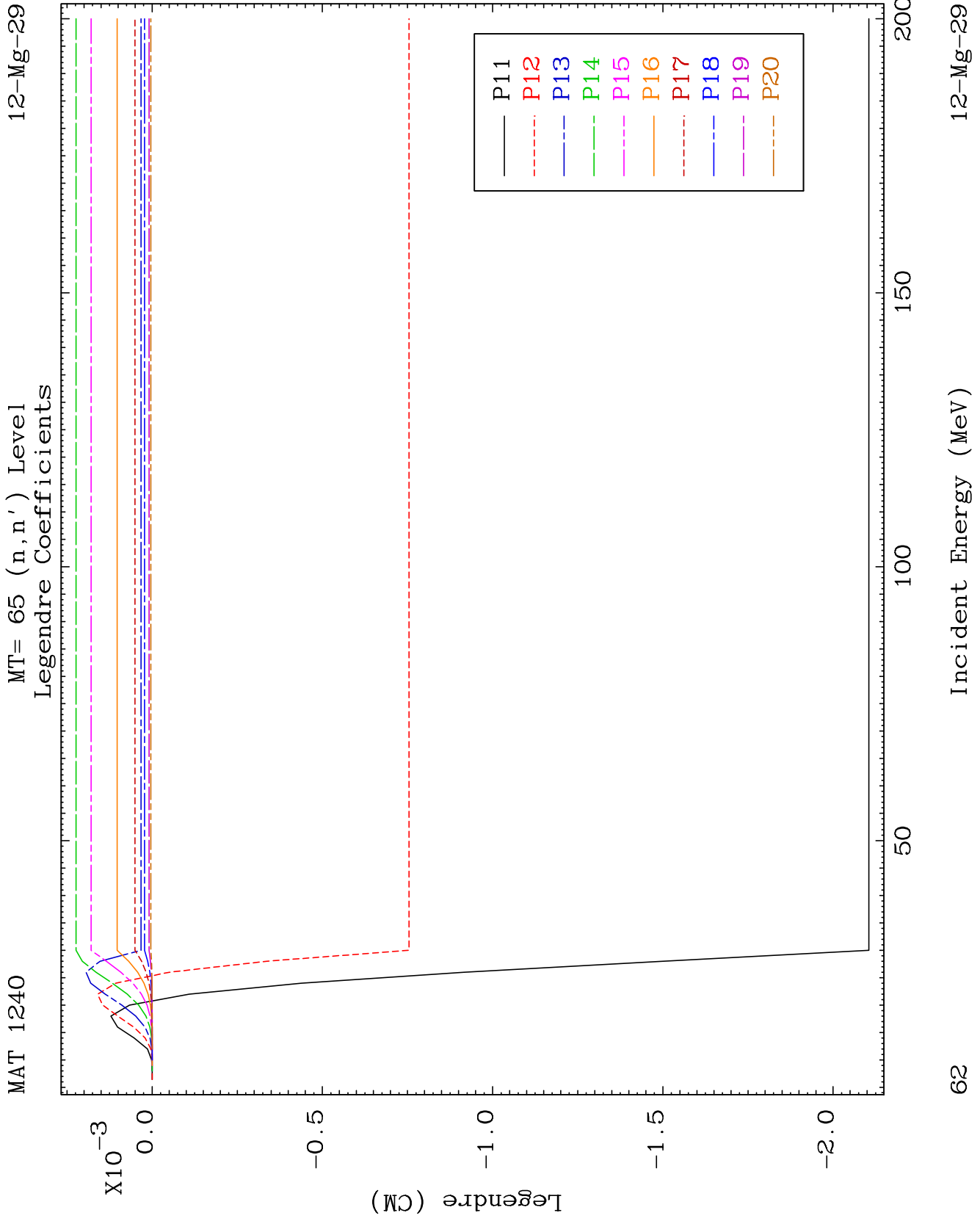


58 100 150 200 12-Mg-29





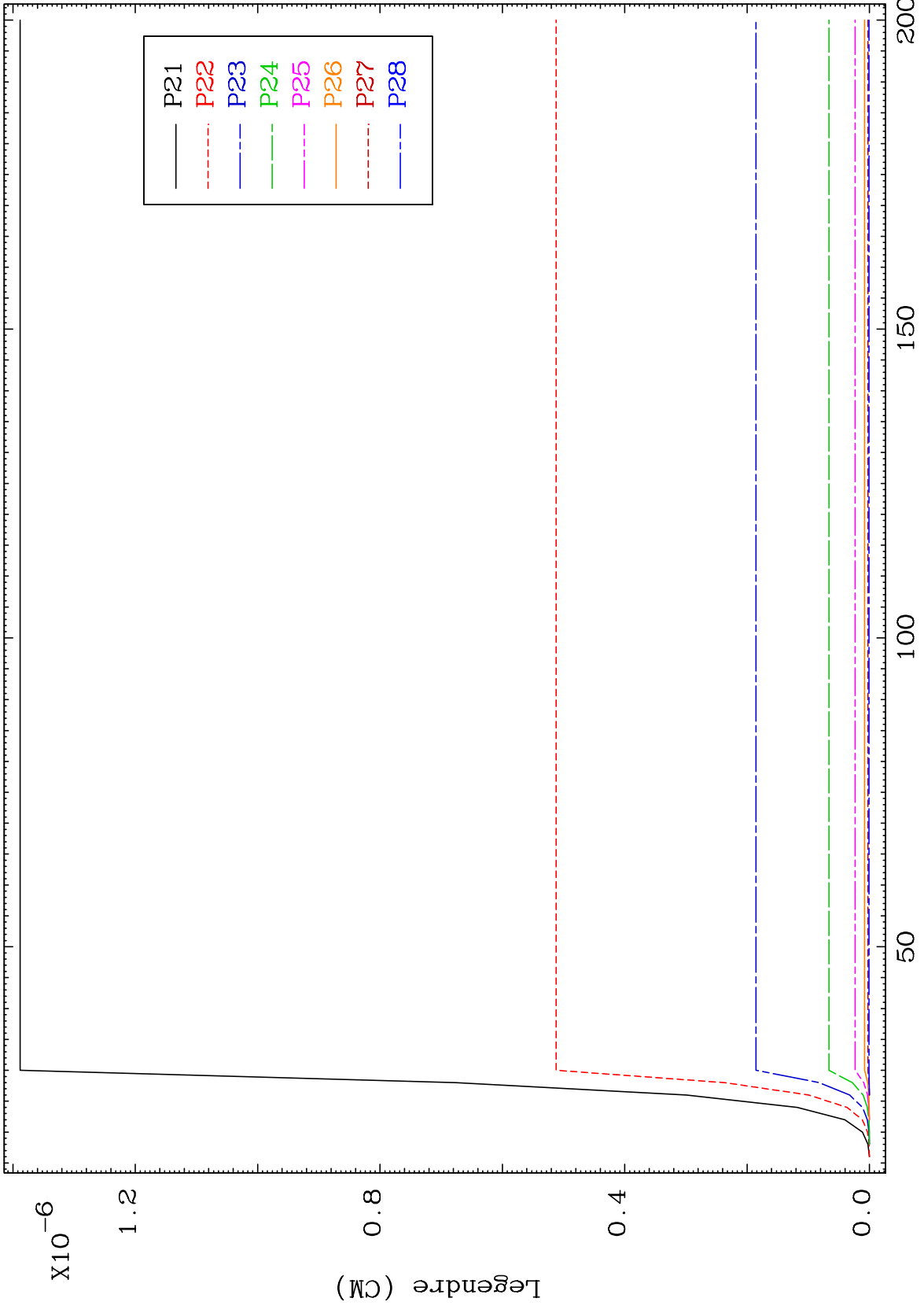




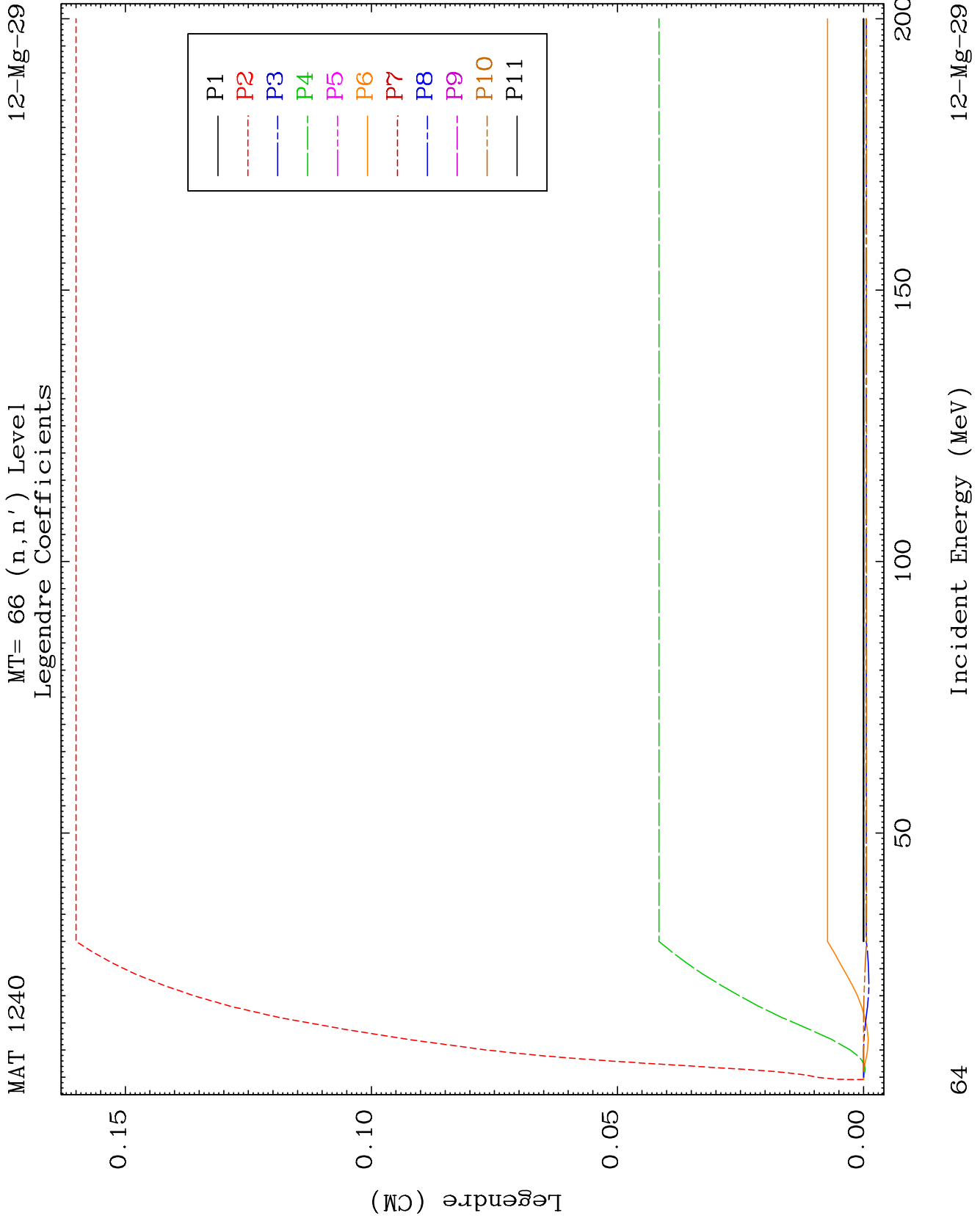
MAT 1240

MT= 65 (n,n') Level
Legendre Coefficients

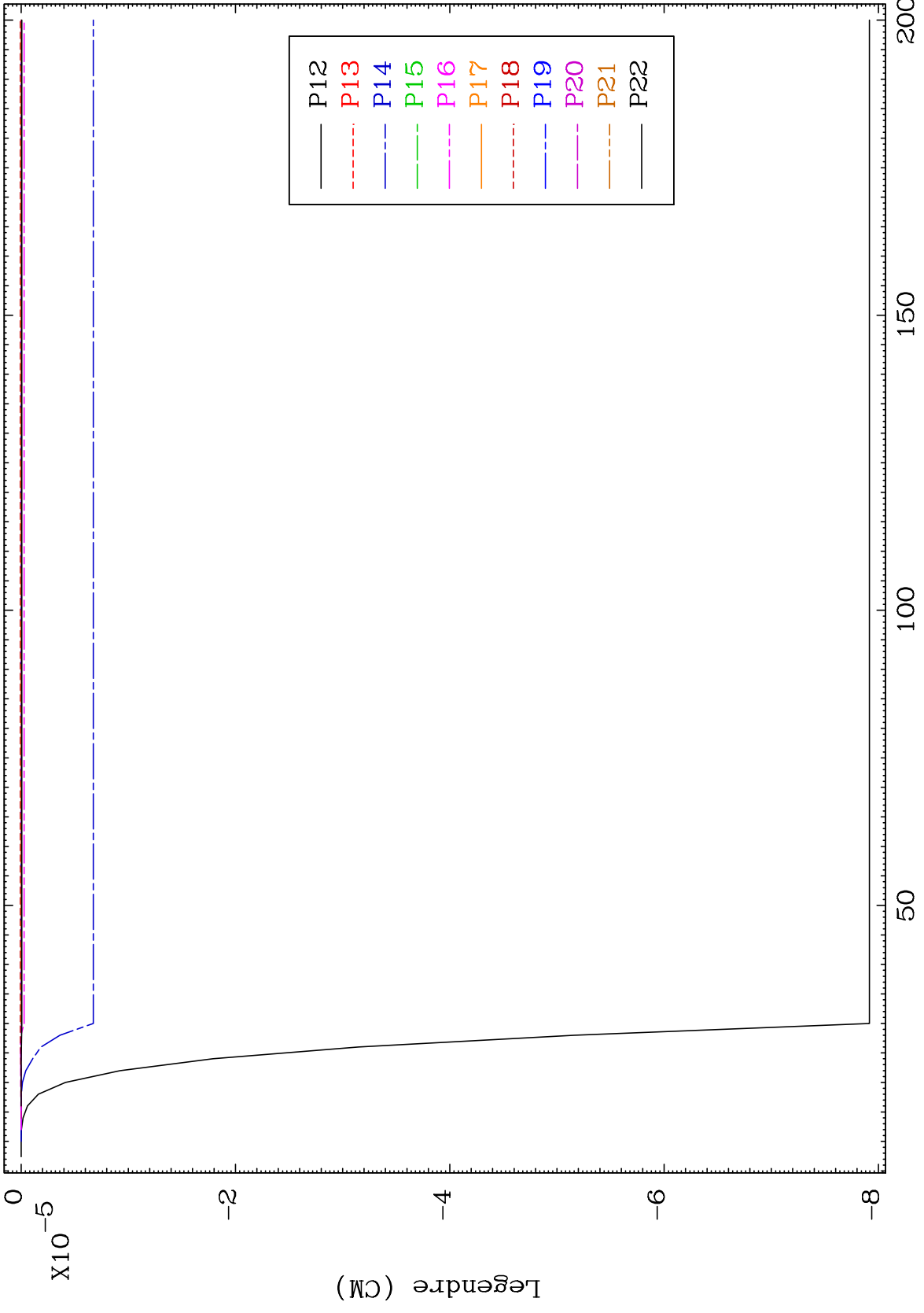
12-Mg-29



63

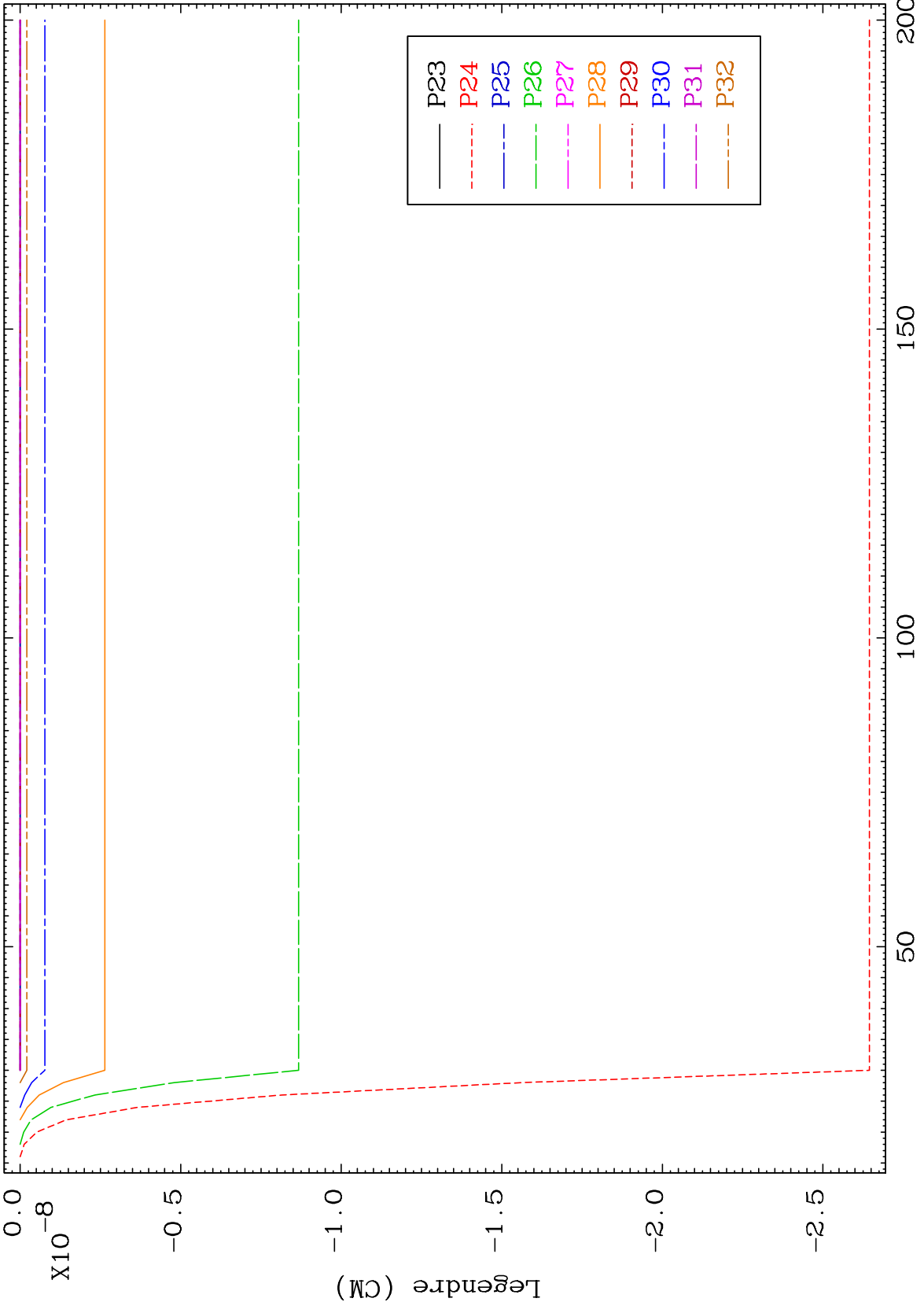


MAT 1240 MT= 66 (n,n') Level Legendre Coefficients 12-Mg-29



65 12-Mg-29

MAT 1240 MT= 66 (n,n') Level Legendre Coefficients 12-Mg-29

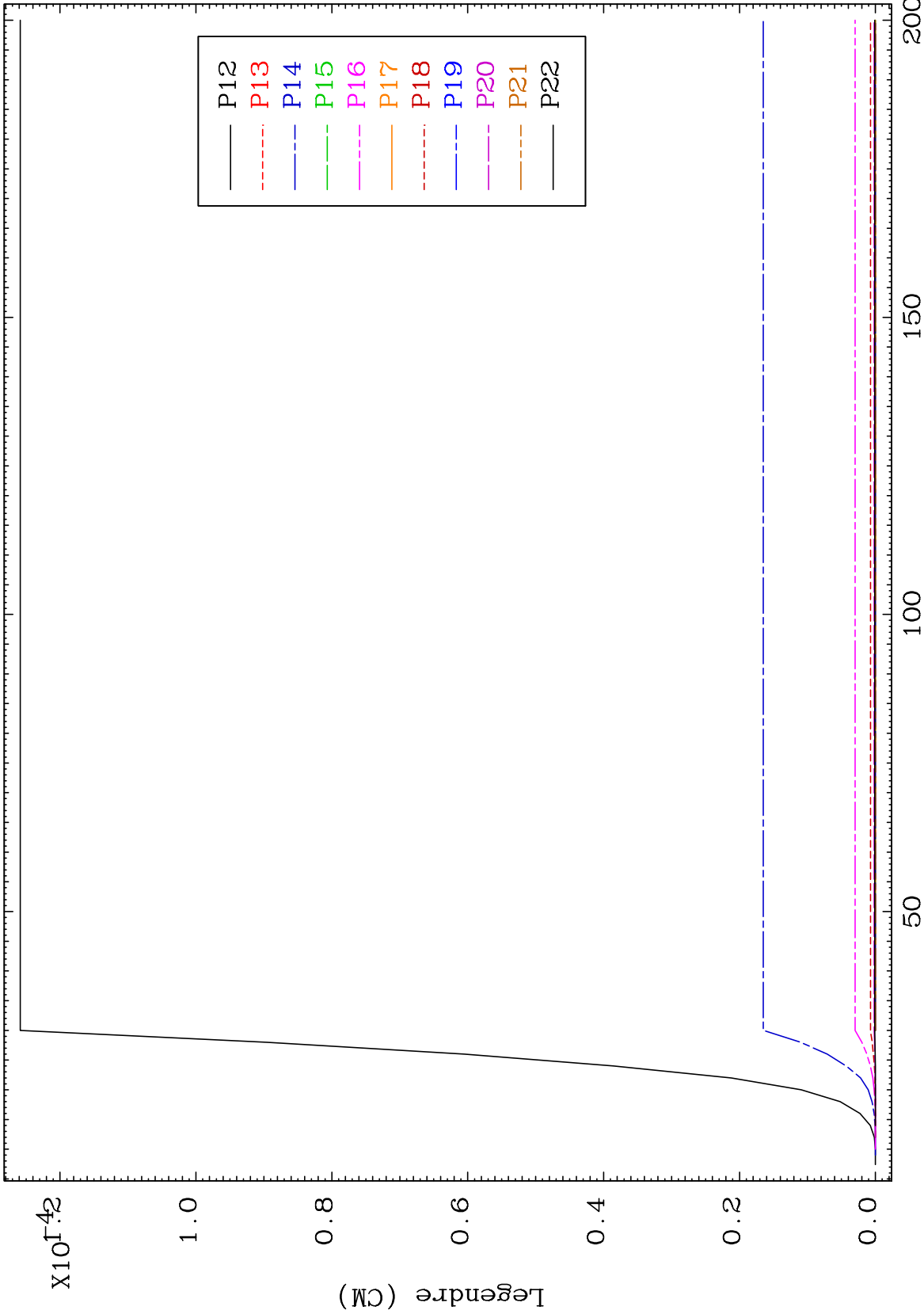


66 Incident Energy (MeV) 12-Mg-29

MAT 1240

MT= 67 (n,n') Level
Legendre Coefficients

12-Mg-29

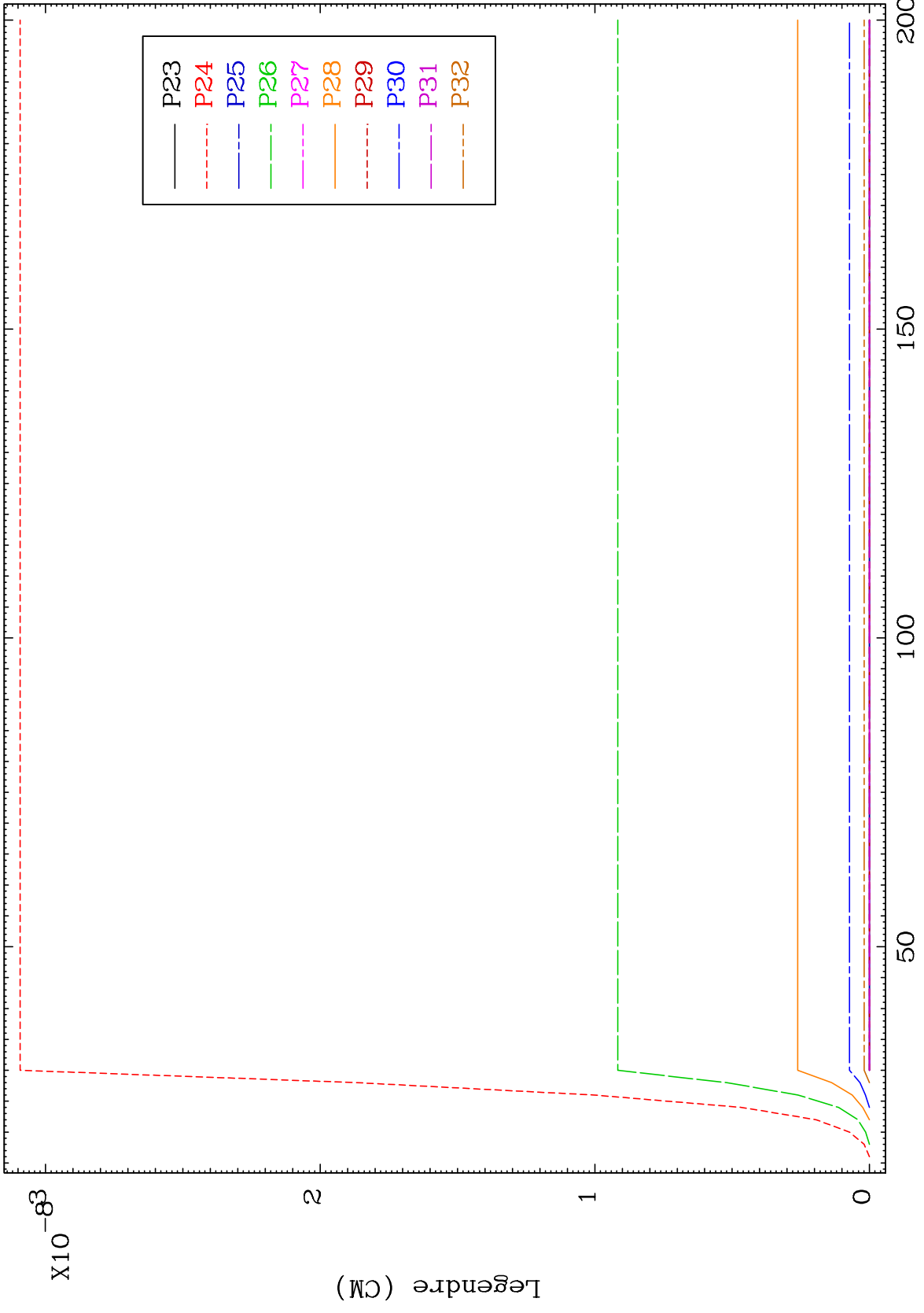


68

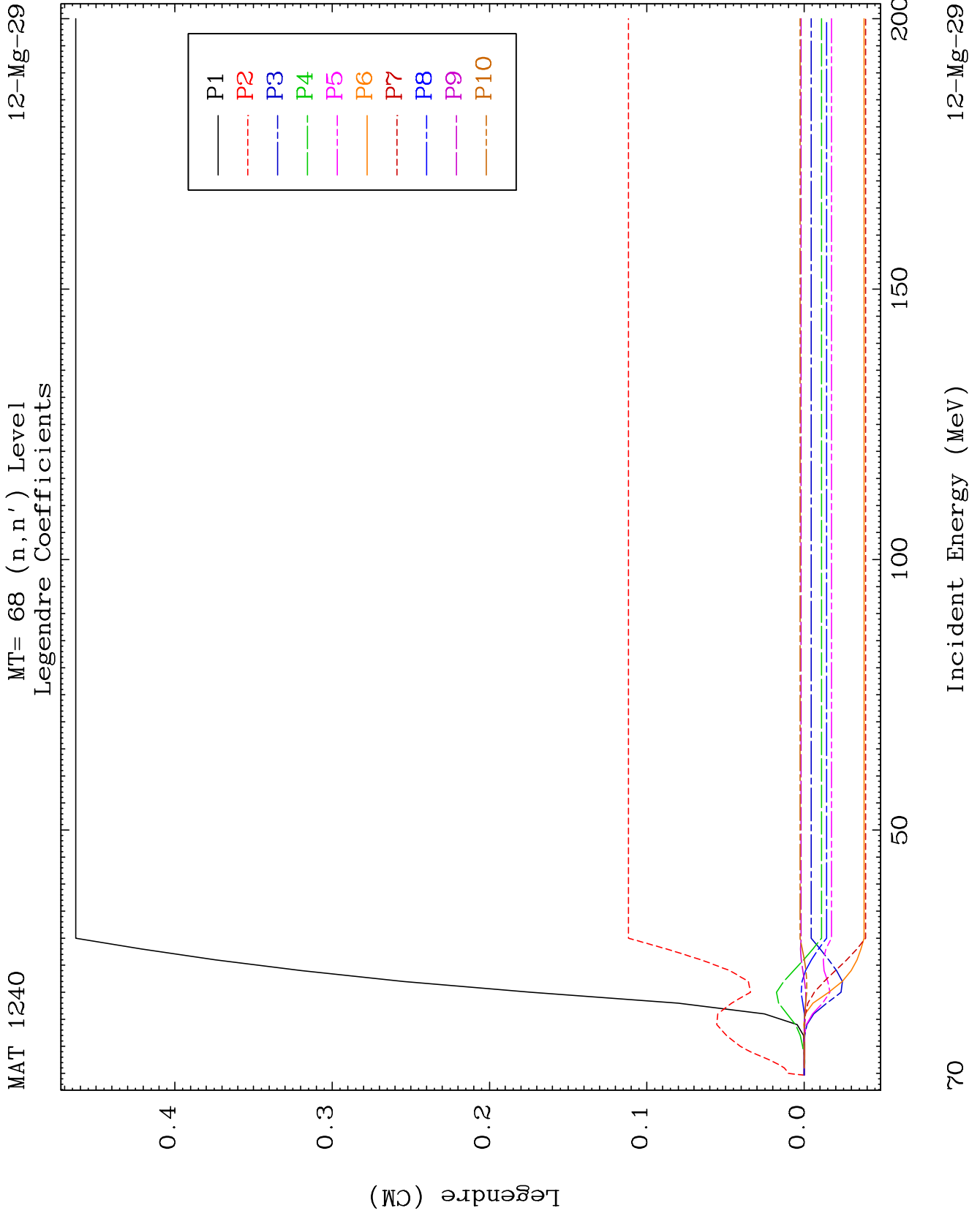
Incident Energy (MeV)

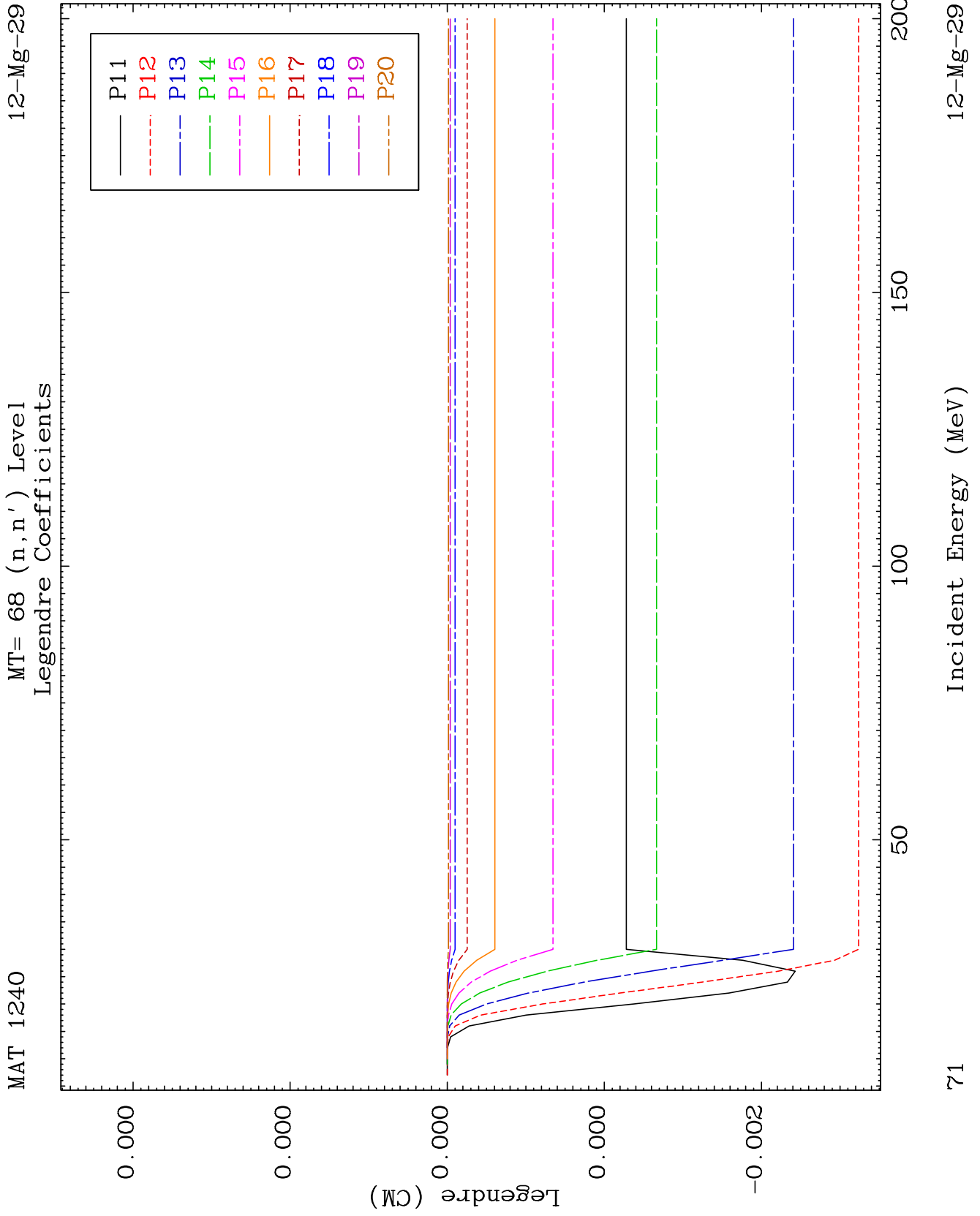
12-Mg-29

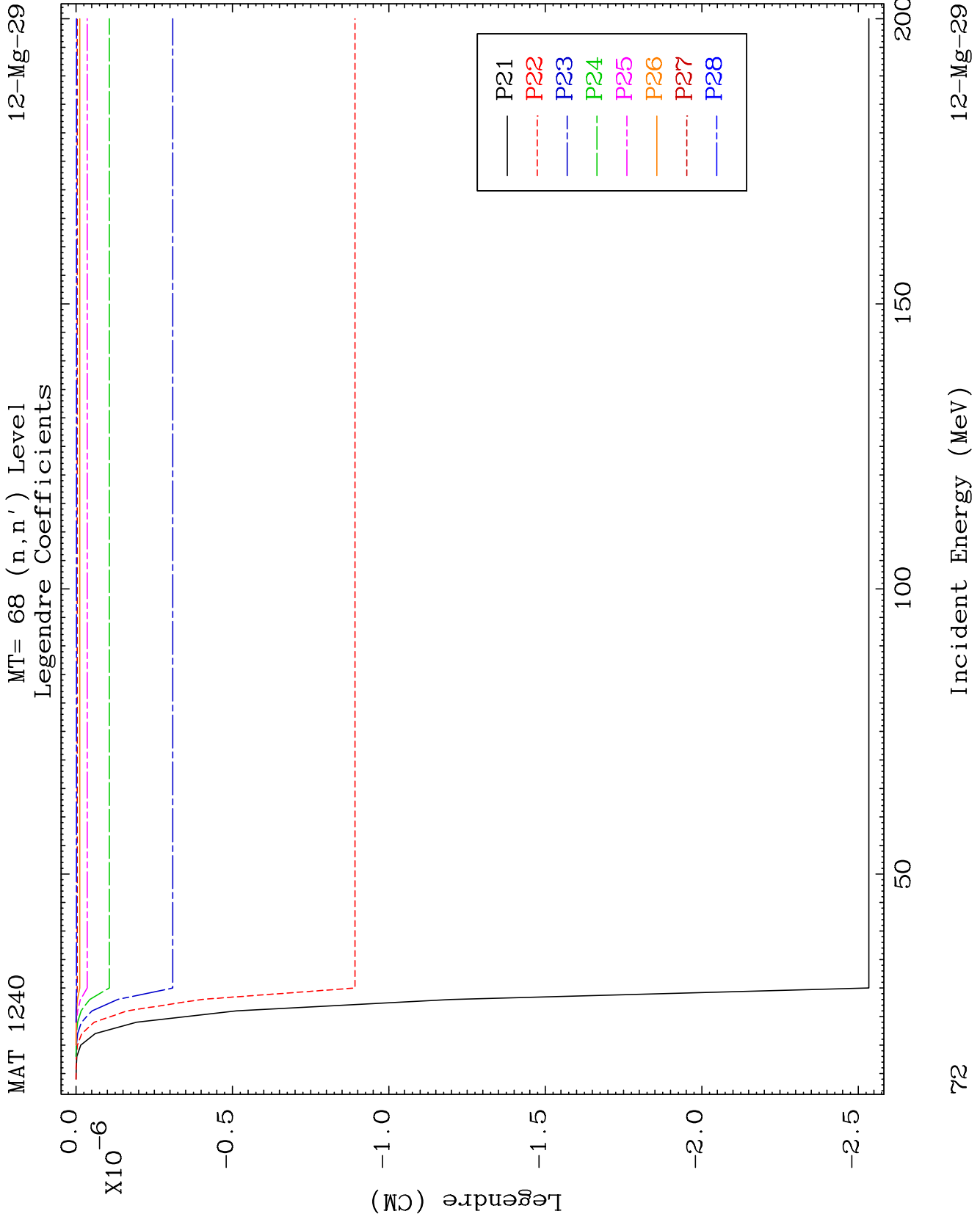
MAT 1240 MT= 67 (n,n') Level Legendre Coefficients 12-Mg-29



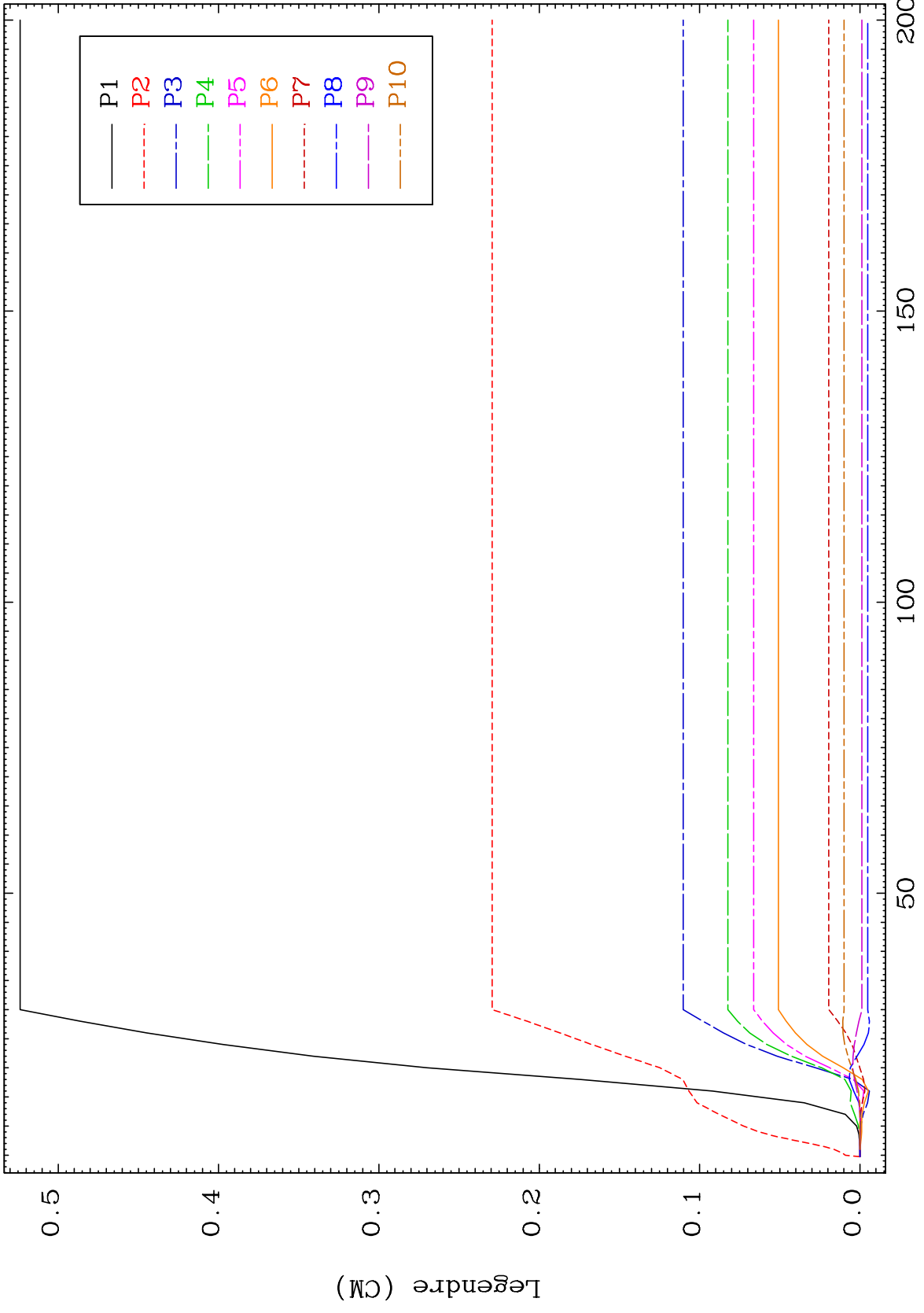
69 12-Mg-29







MAT 1240 MT= 69 (n,n') Level Legendre Coefficients 12-Mg-29

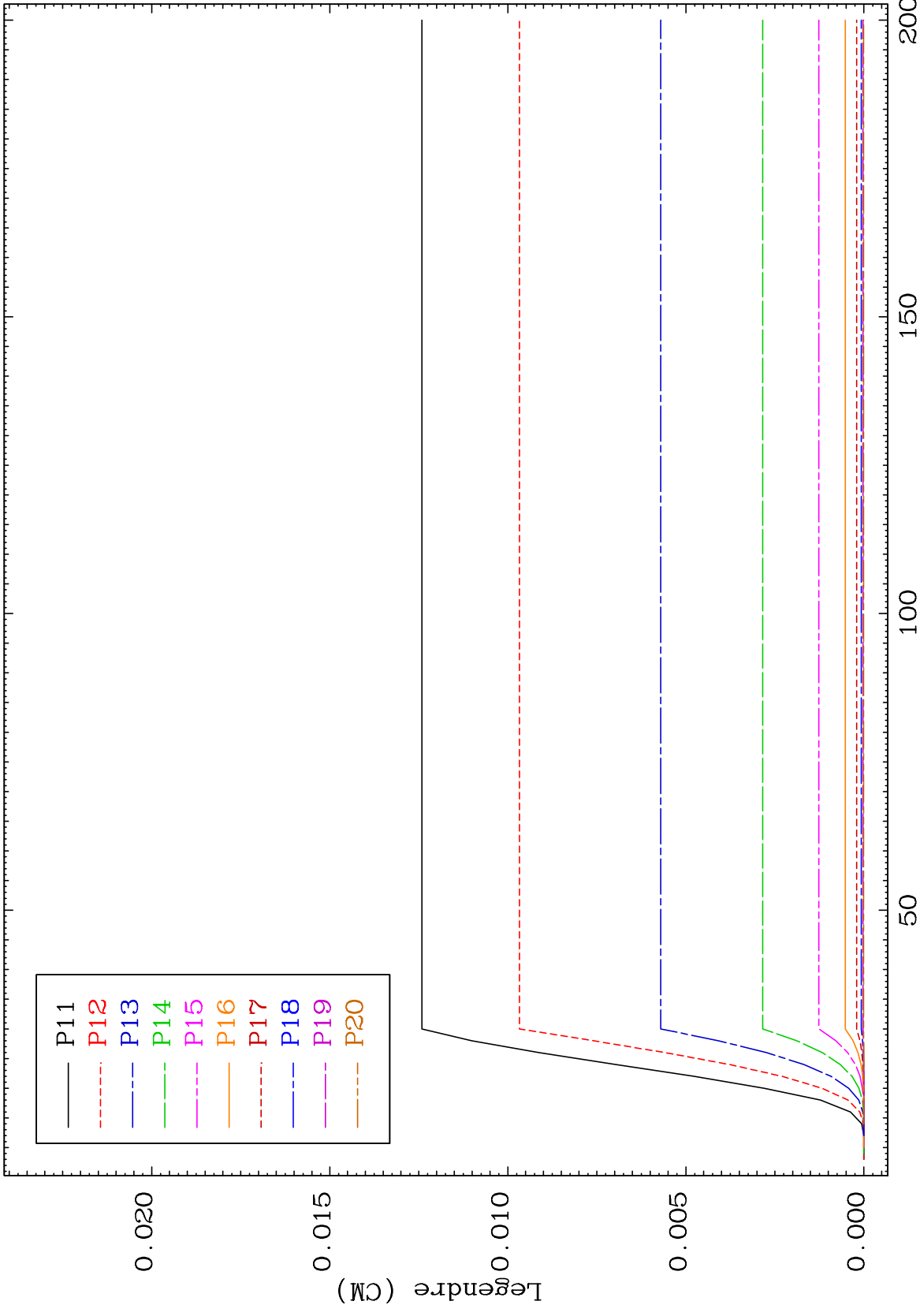


73 Incident Energy (MeV) 12-Mg-29

MAT 1240

MT= 69 (n,n') Level
Legendre Coefficients

12-Mg-29

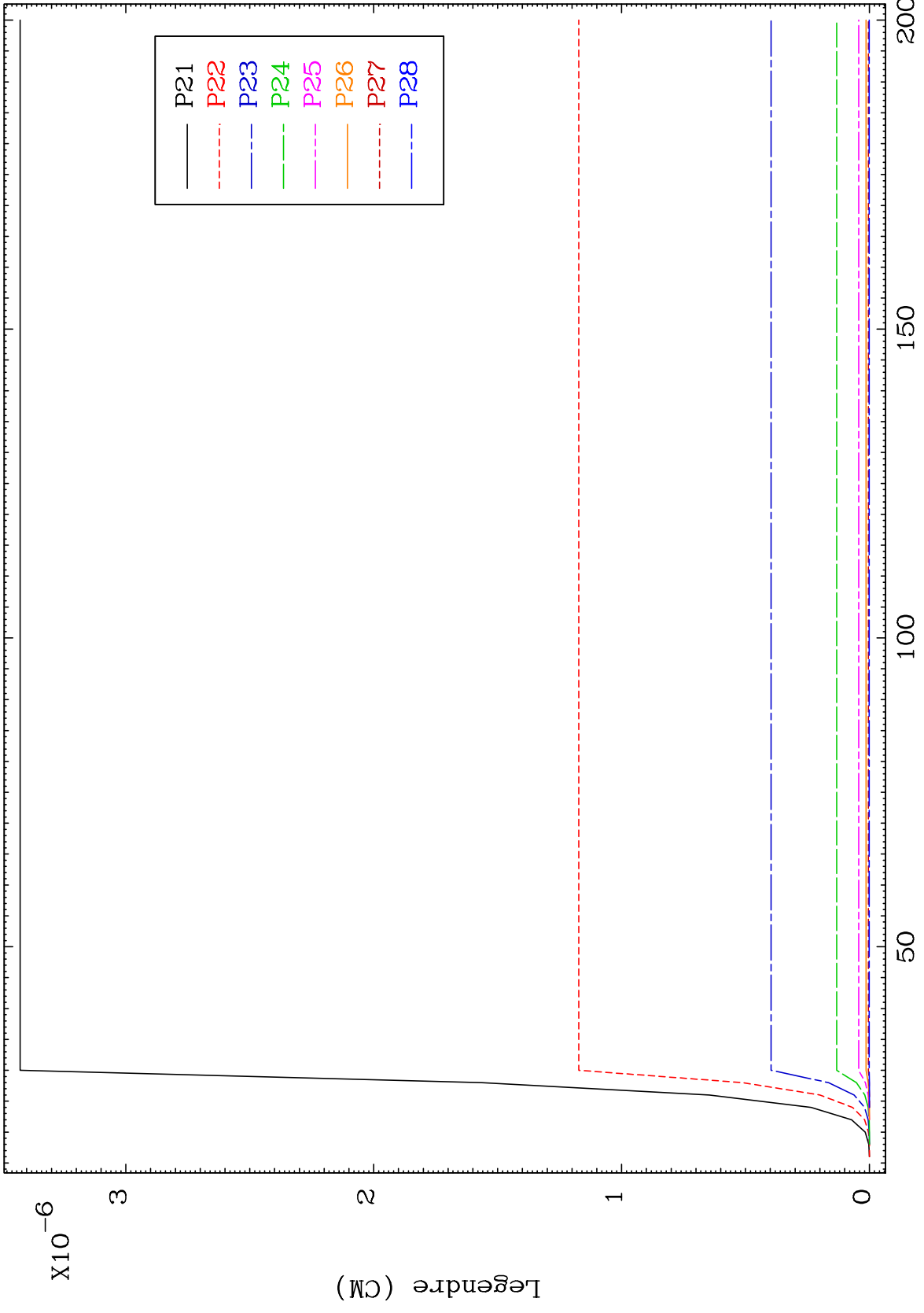


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Incident Energy (MeV)

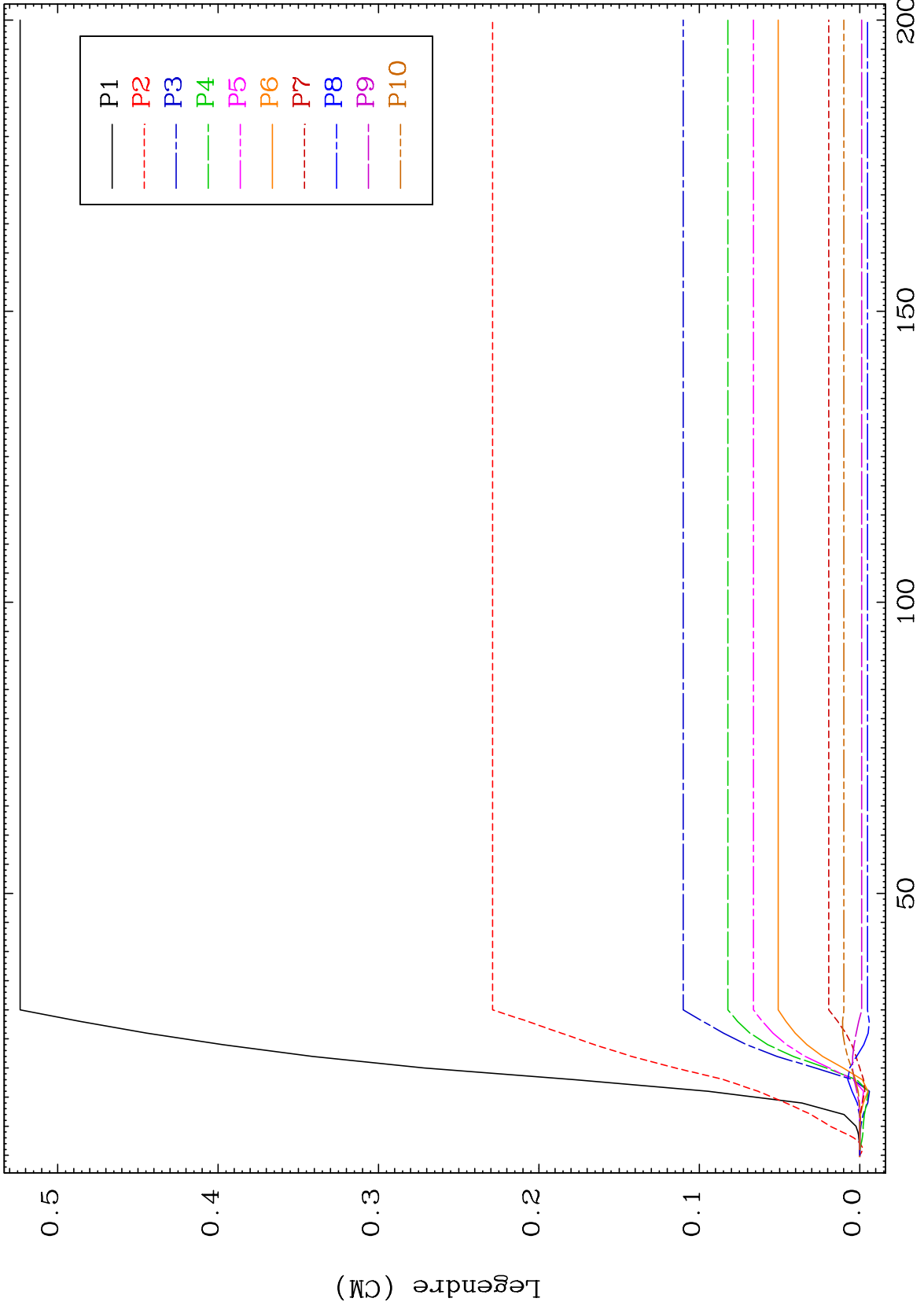
12-Mg-29

MAT 1240 MT= 69 (n, n') Level Legendre Coefficients 12-Mg-29



75 150 200 Incident Energy (MeV) 12-Mg-29

MAT 1240 MT= 70 (n,n') Level Legendre Coefficients 12-Mg-29

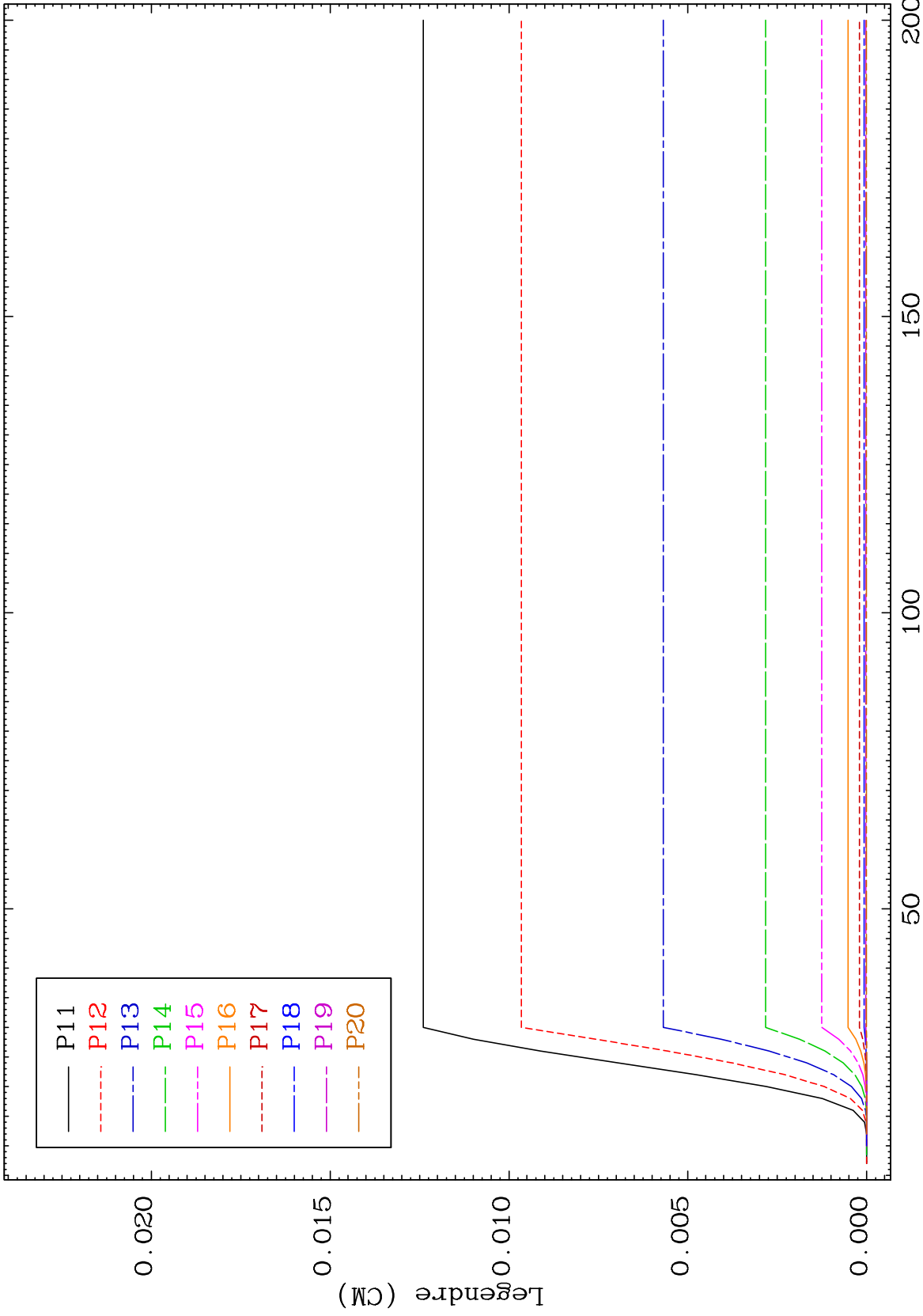


76 Incident Energy (MeV) 12-Mg-29

MAT 1240

MT= 70 (n,n') Level
Legendre Coefficients

12-Mg-29

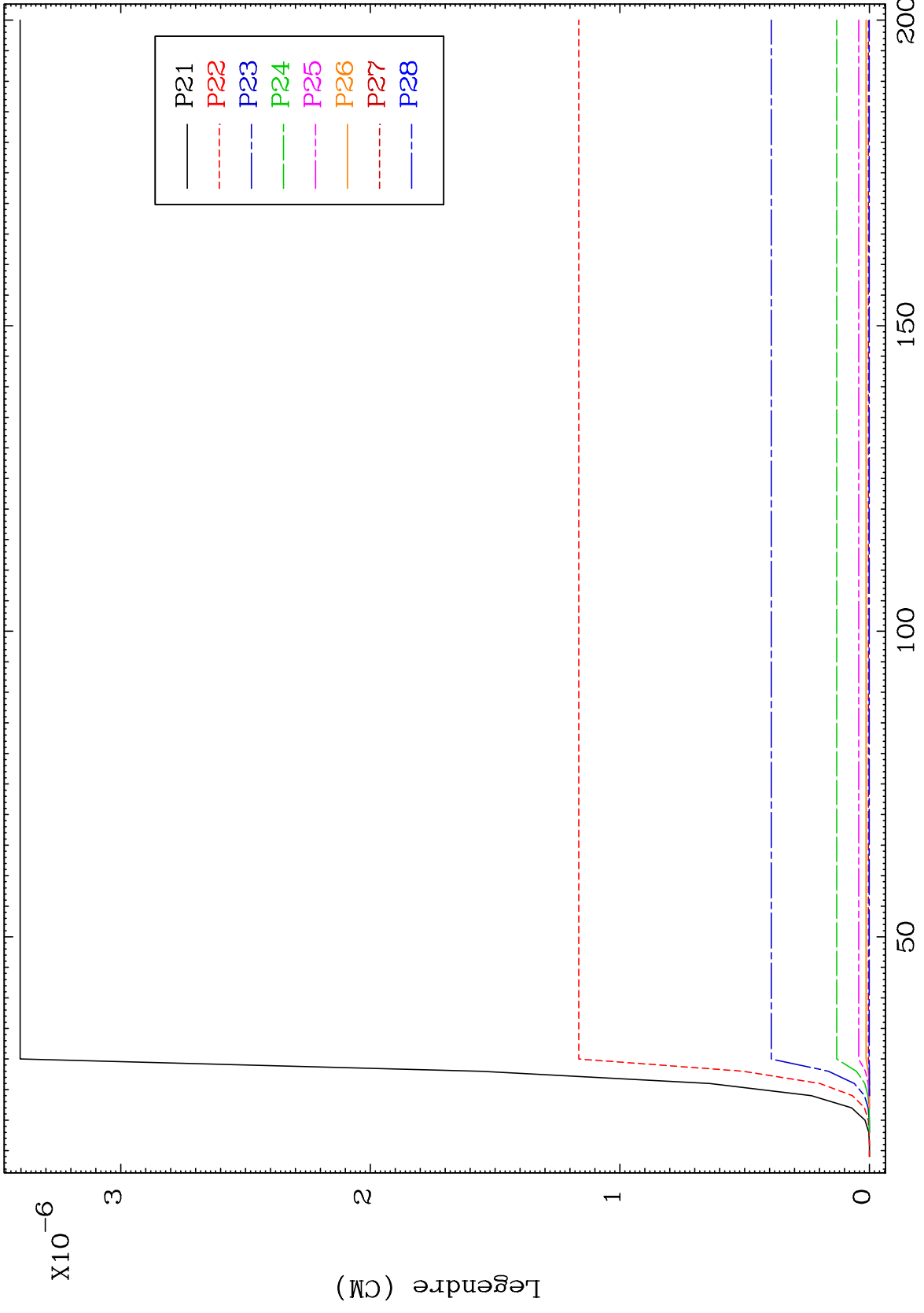


77

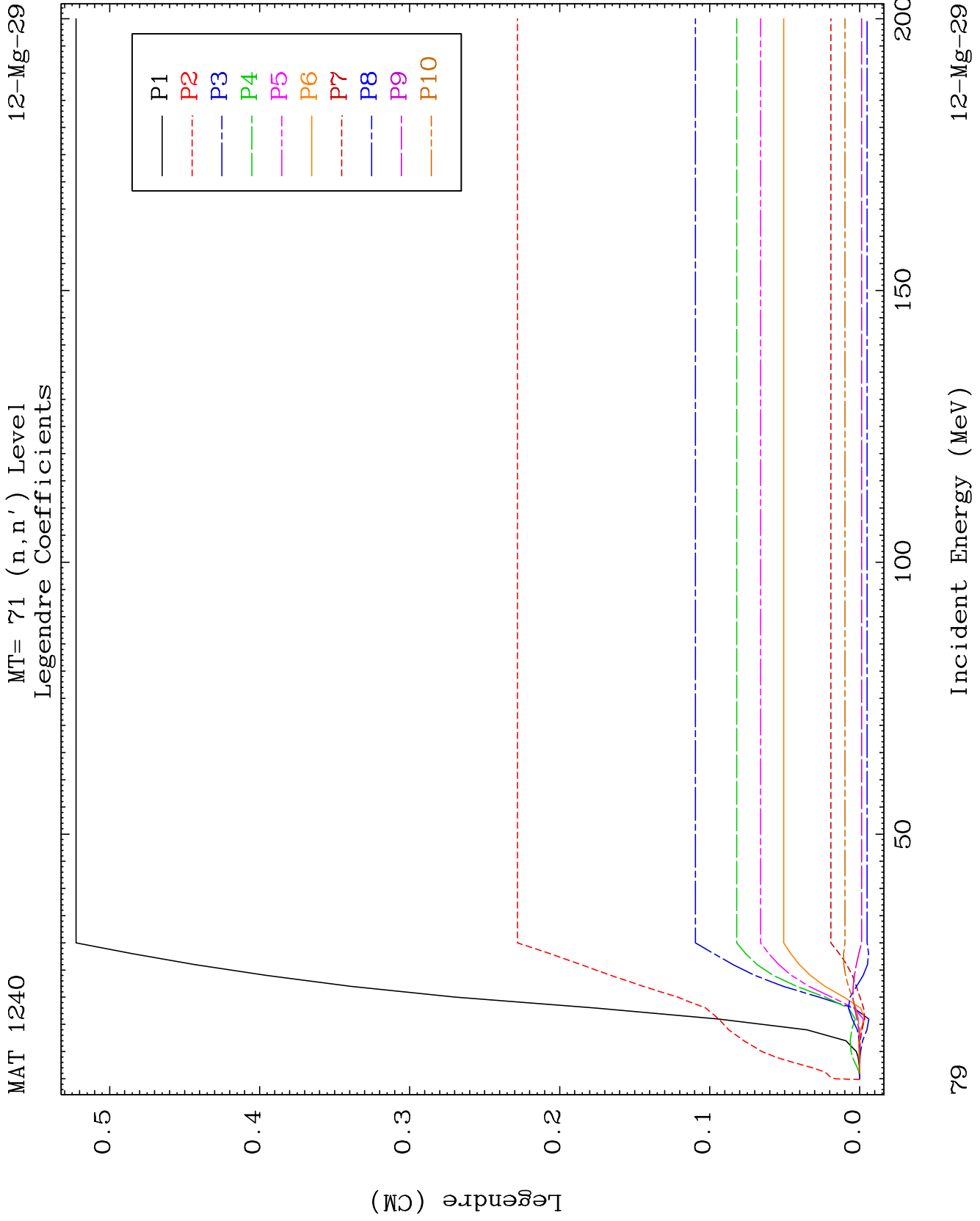
Incident Energy (MeV)

12-Mg-29

MAT 1240 MT= 70 (n,n') Level Legendre Coefficients 12-Mg-29



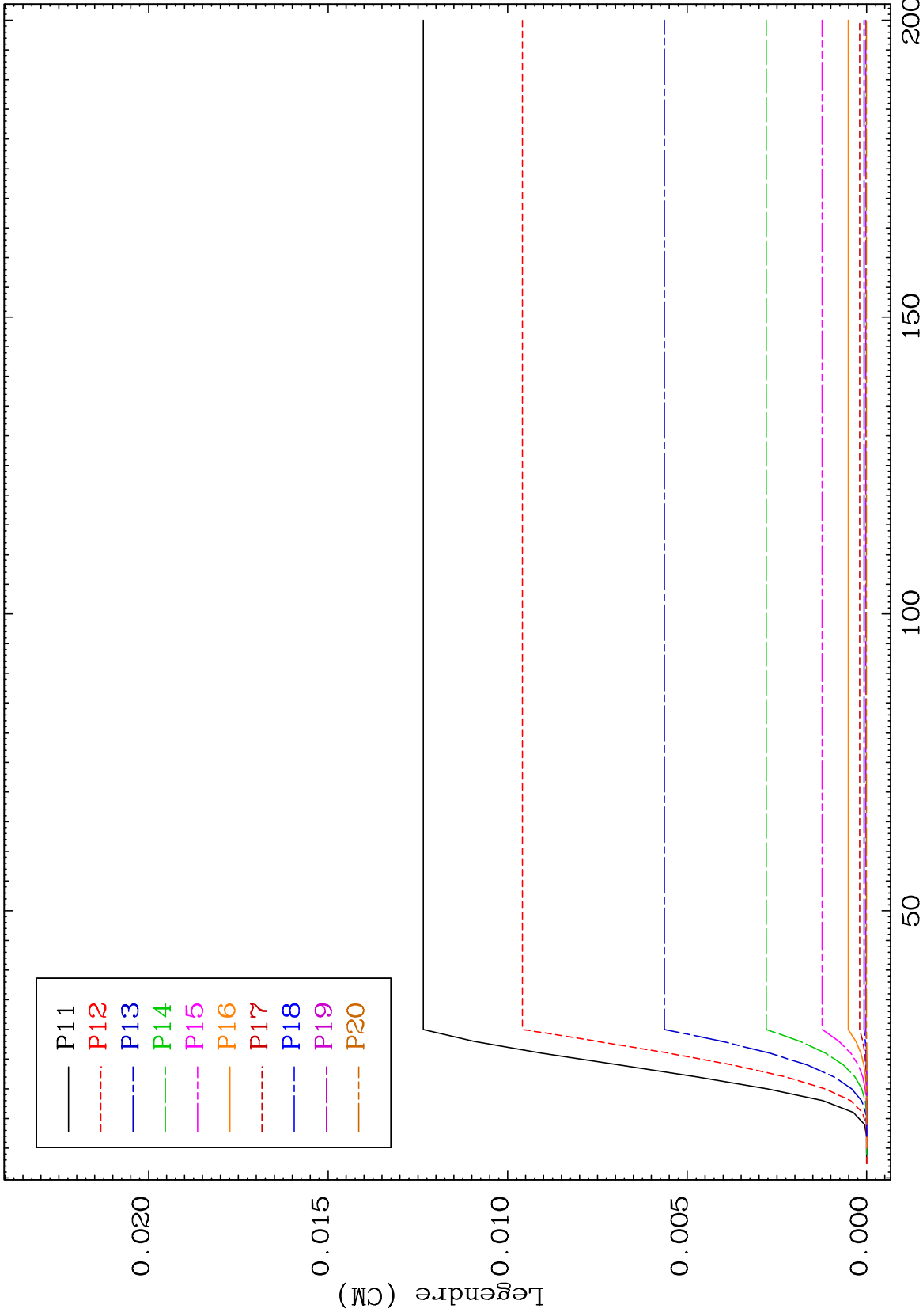
78 12-Mg-29



MAT 1240

MT= 71 (n,n') Level
Legendre Coefficients

12-Mg-29

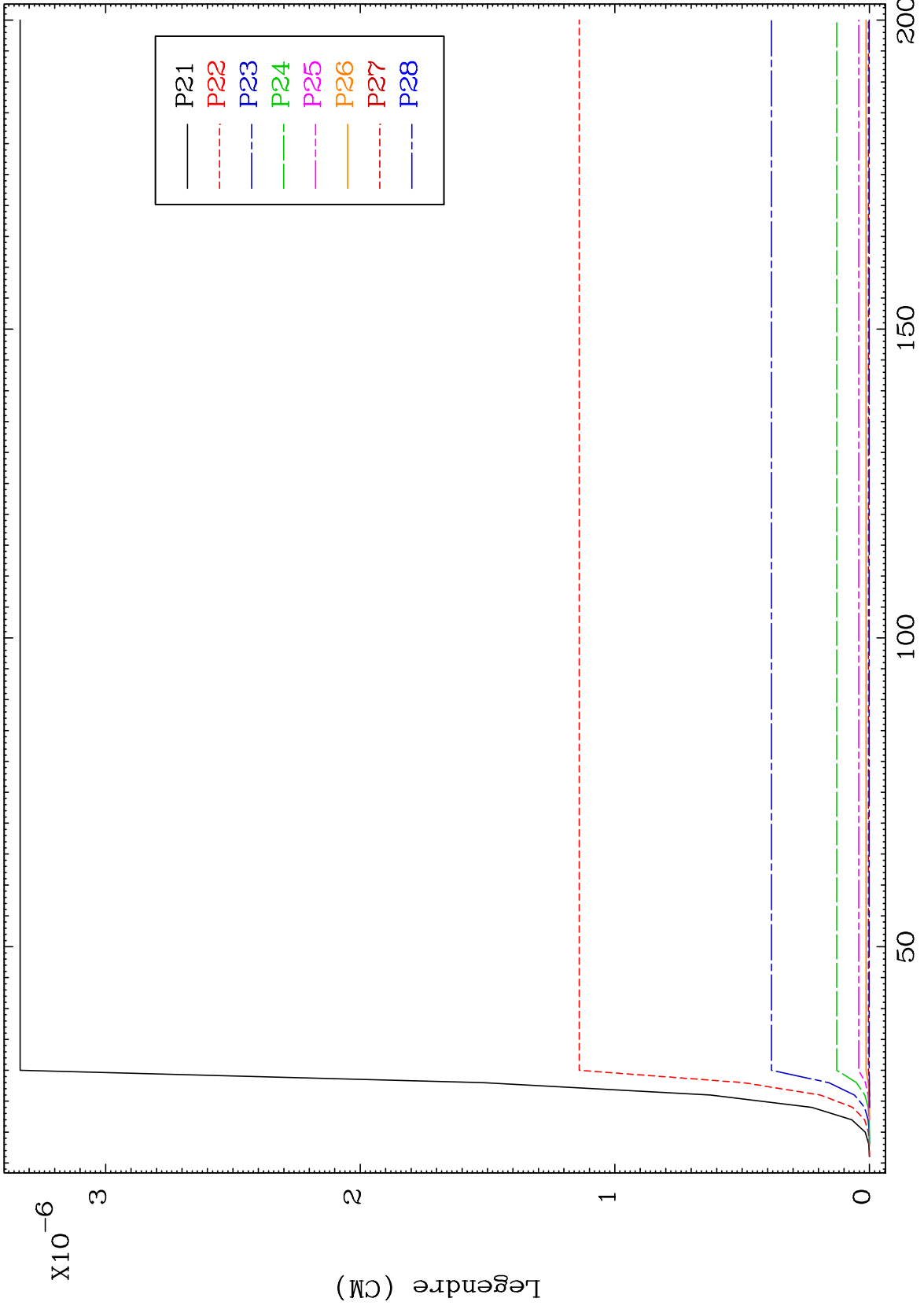


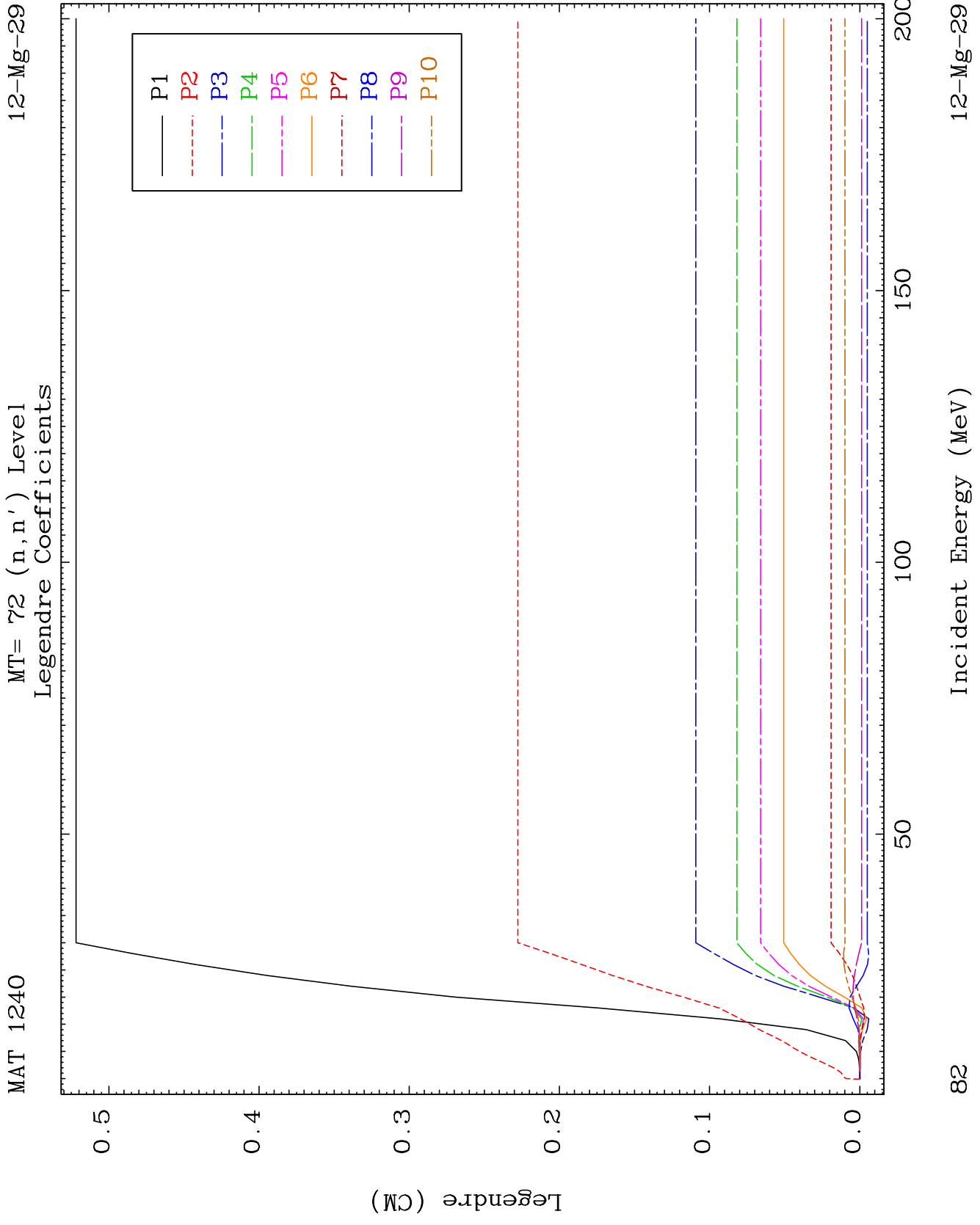
80

Incident Energy (MeV)

12-Mg-29

MAT 1240 MT= 71 (n,n') Level Legendre Coefficients 12-Mg-29

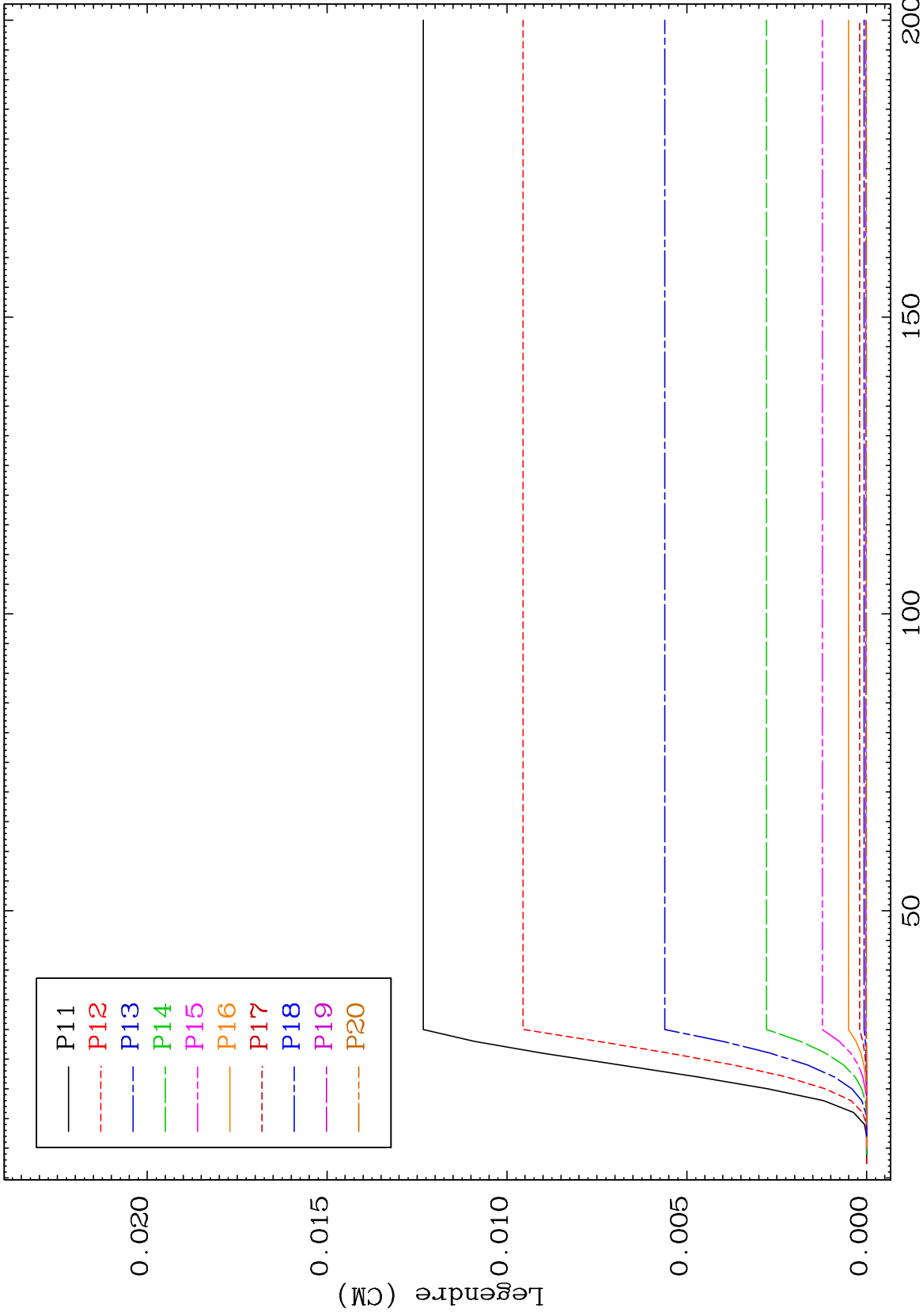




MAT 1240

MT= 72 (n,n') Level
Legendre Coefficients

12-Mg-29

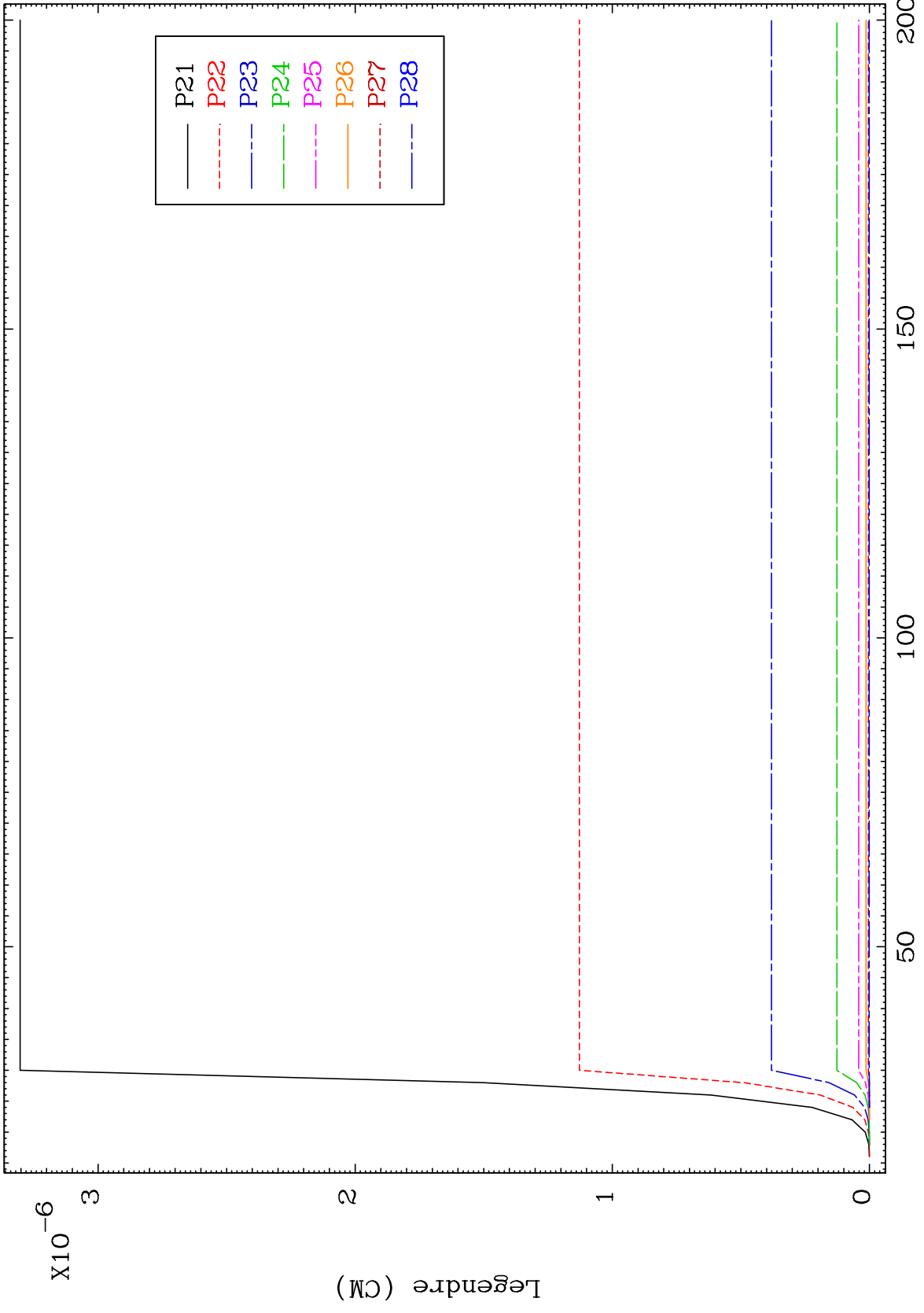


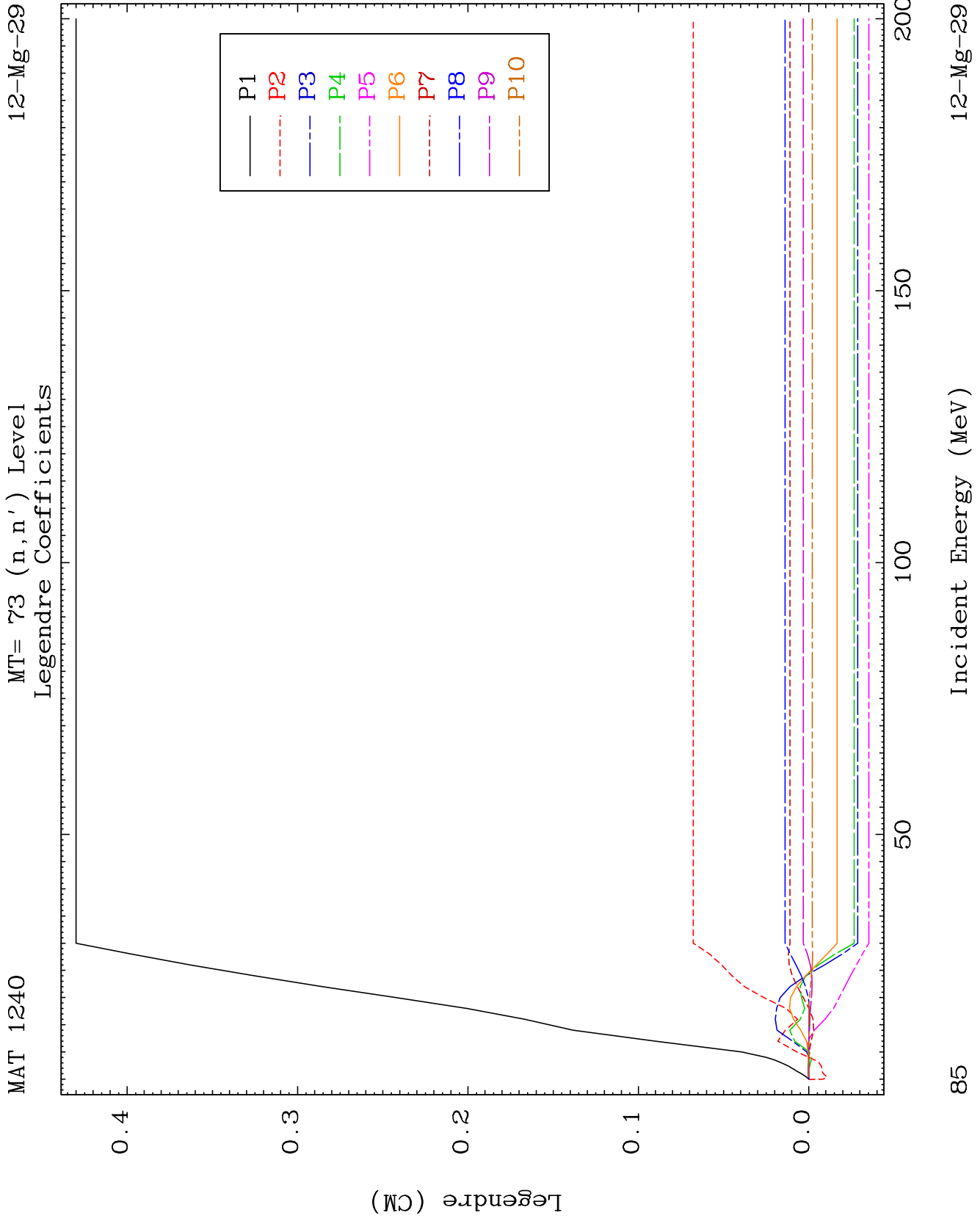
83

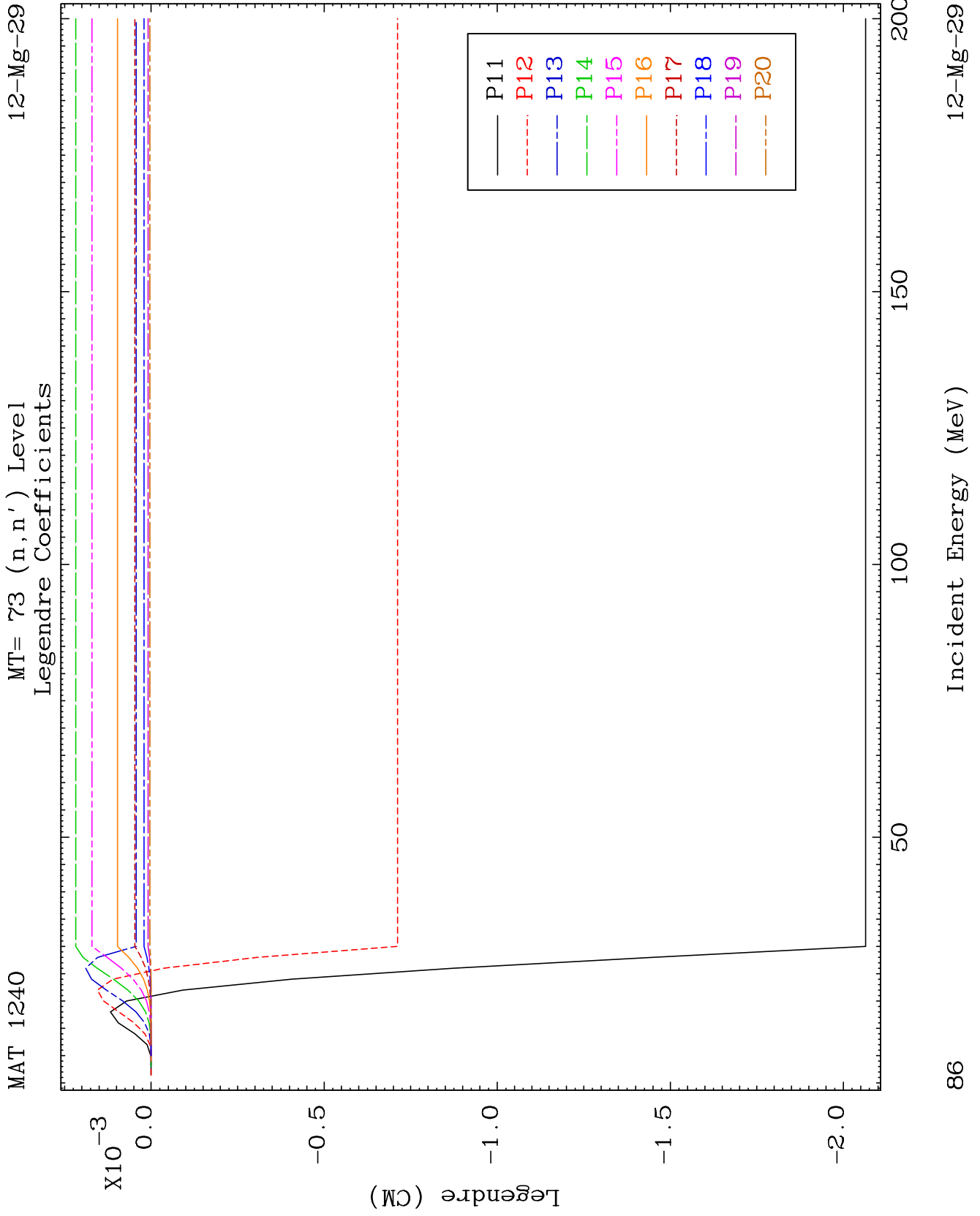
Incident Energy (MeV)

12-Mg-29

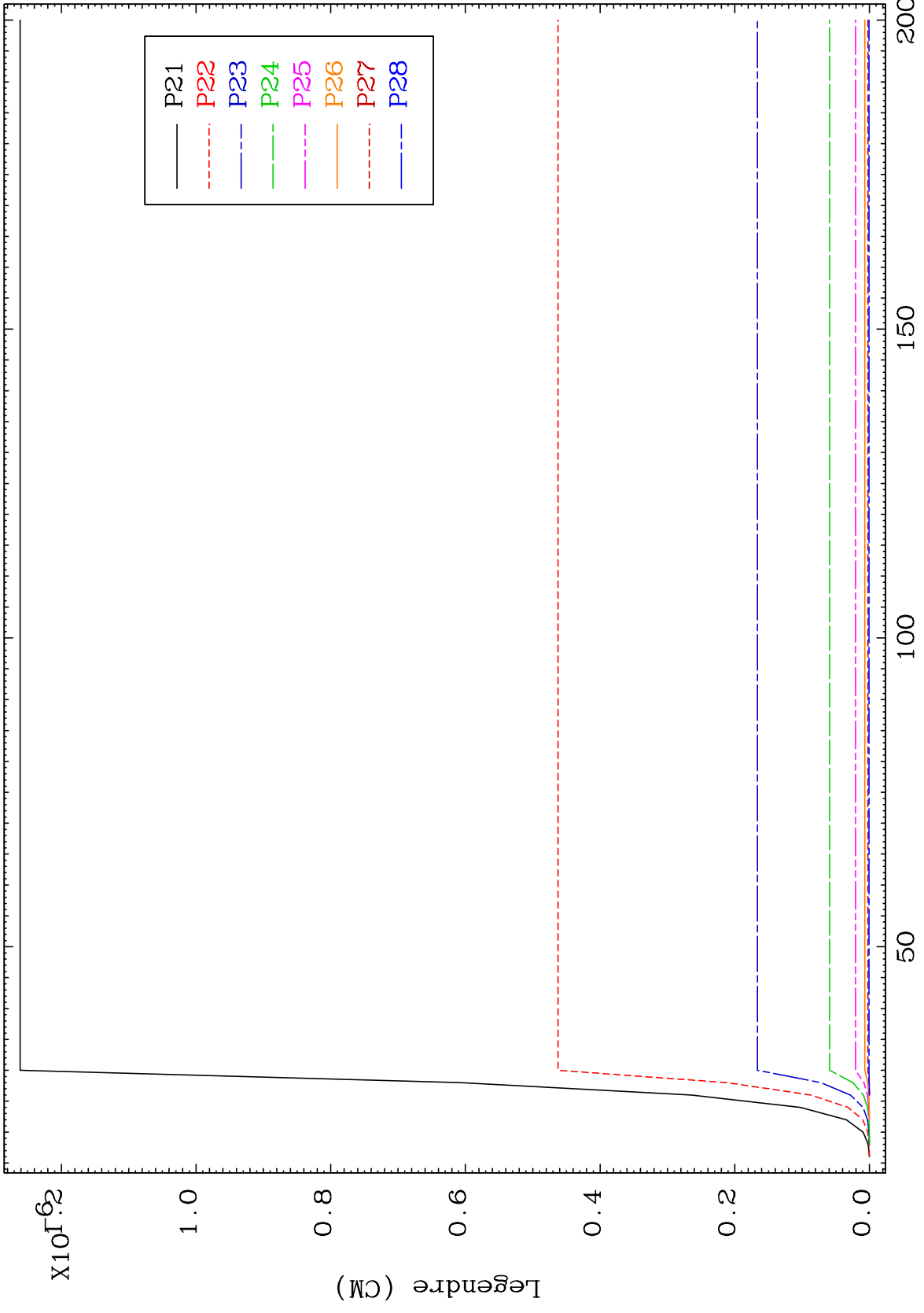
MAT 1240 MT= 72 (n,n') Level Legendre Coefficients 12-Mg-29

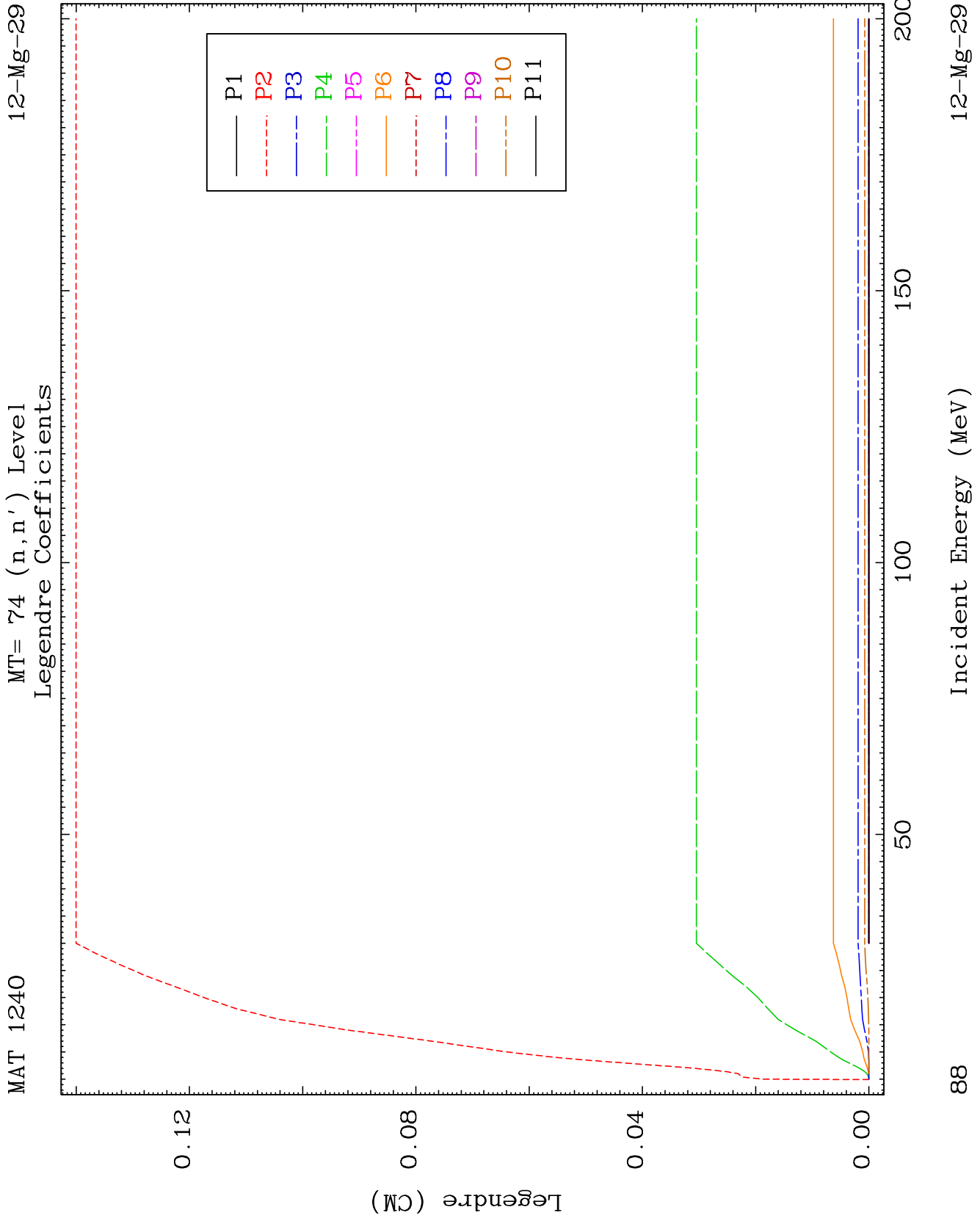






MAT 1240 MT= 73 (n,n') Level Legendre Coefficients 12-Mg-29

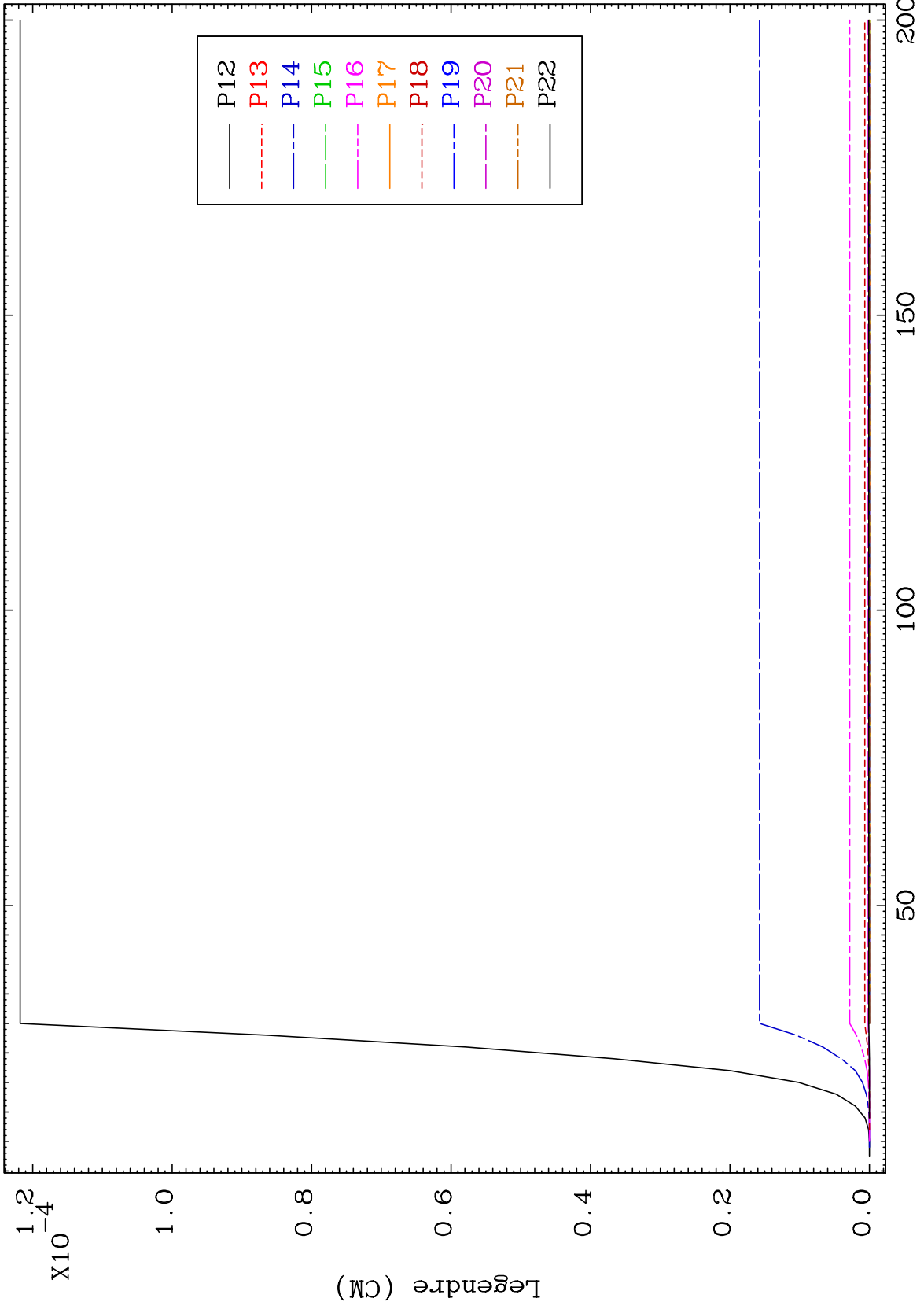




MAT 1240

MT= 74 (n,n') Level
Legendre Coefficients

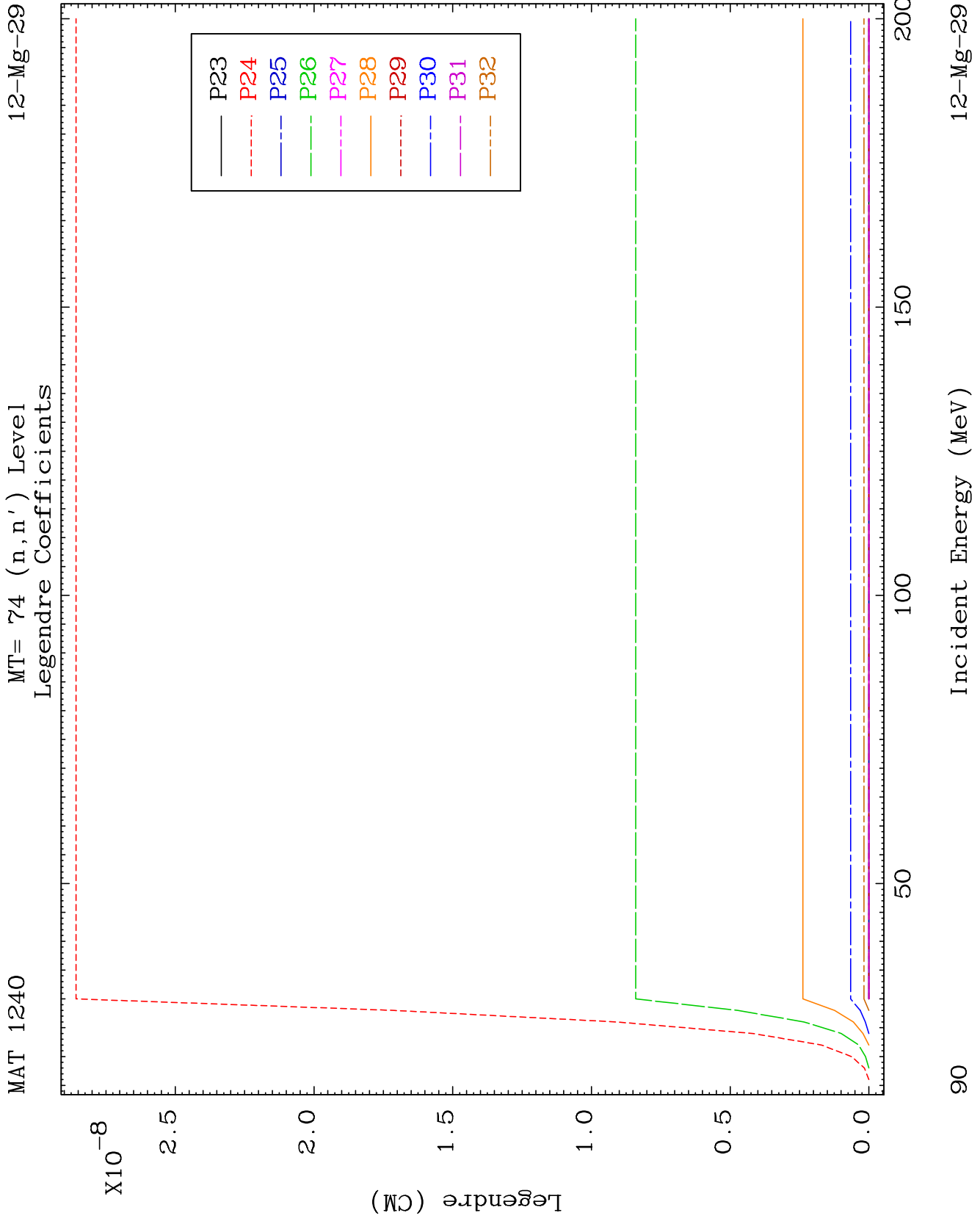
12-Mg-29



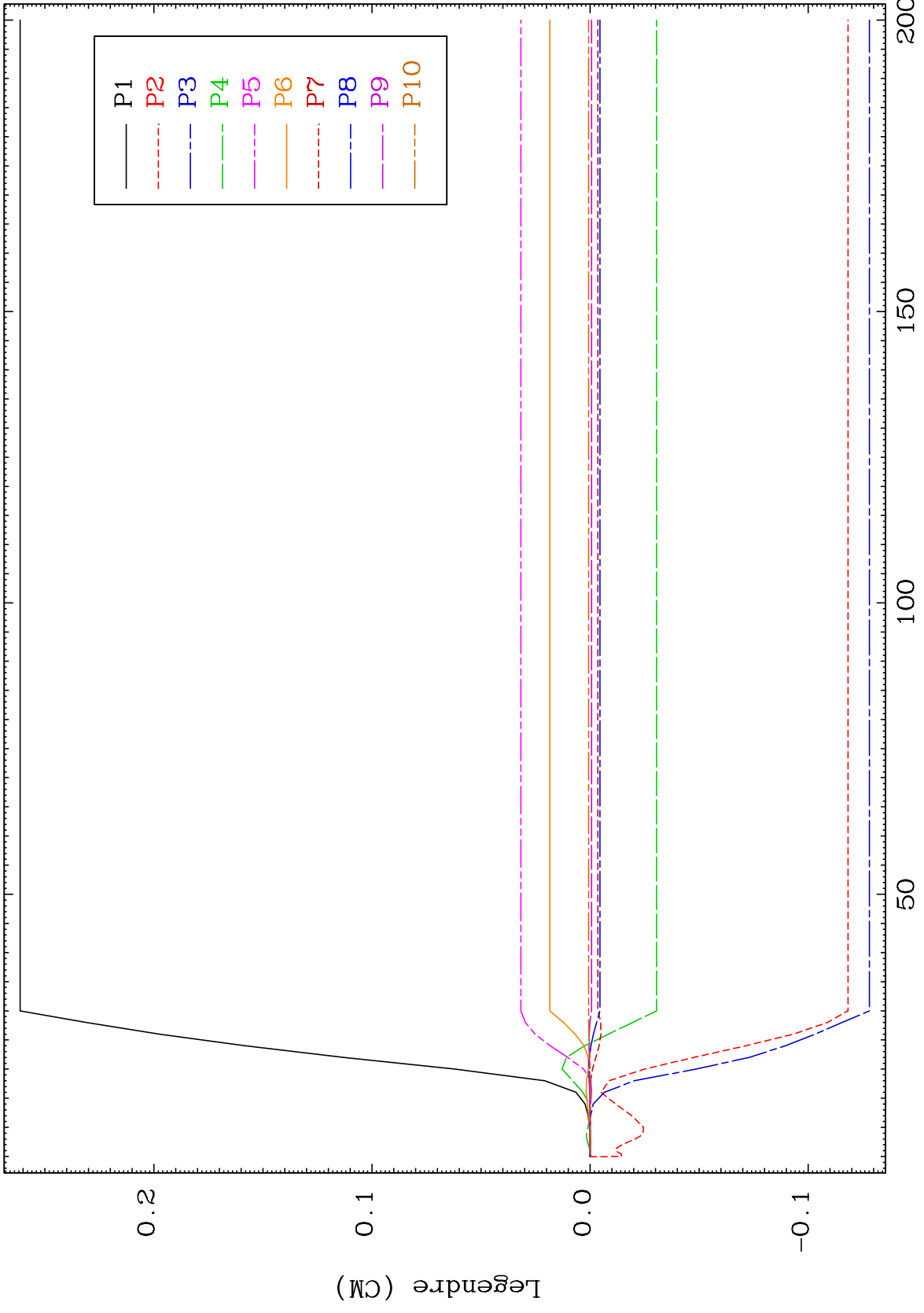
89

Incident Energy (MeV)

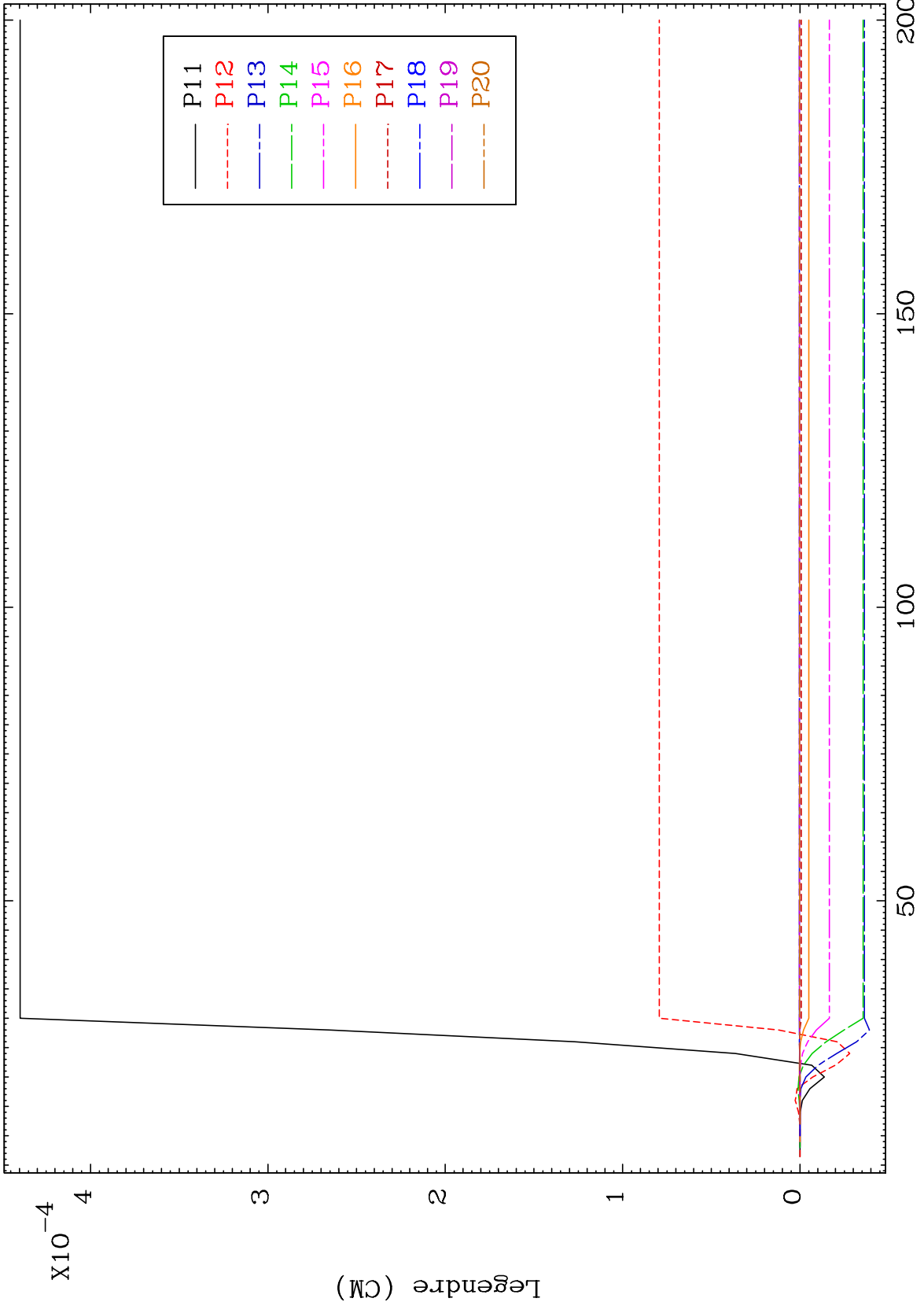
12-Mg-29



MAT 1240 MT= 75 (n,n') Level Legendre Coefficients 12-Mg-29



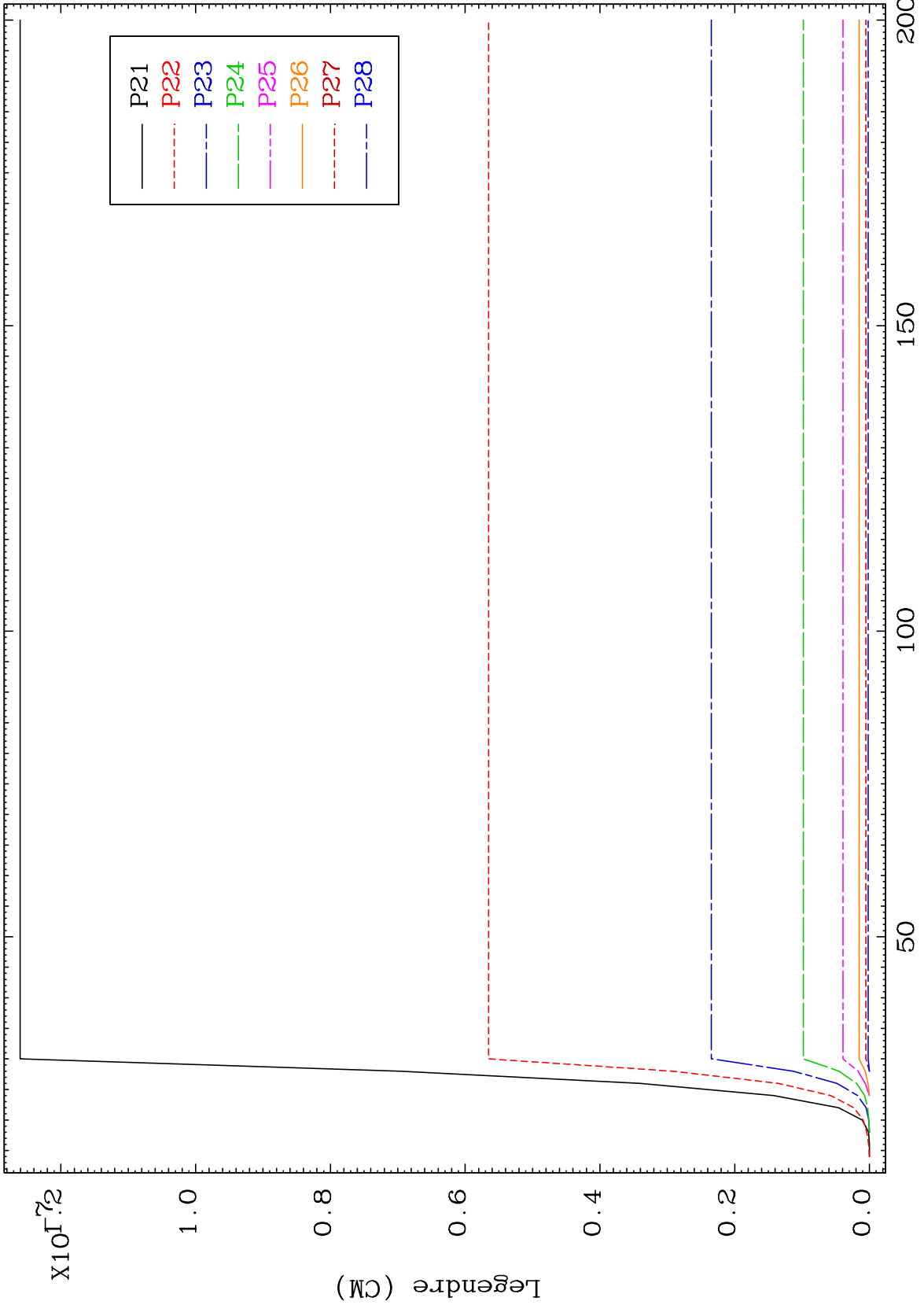
MAT 1240 MT= 75 (n,n') Level Legendre Coefficients 12-Mg-29



MAT 1240

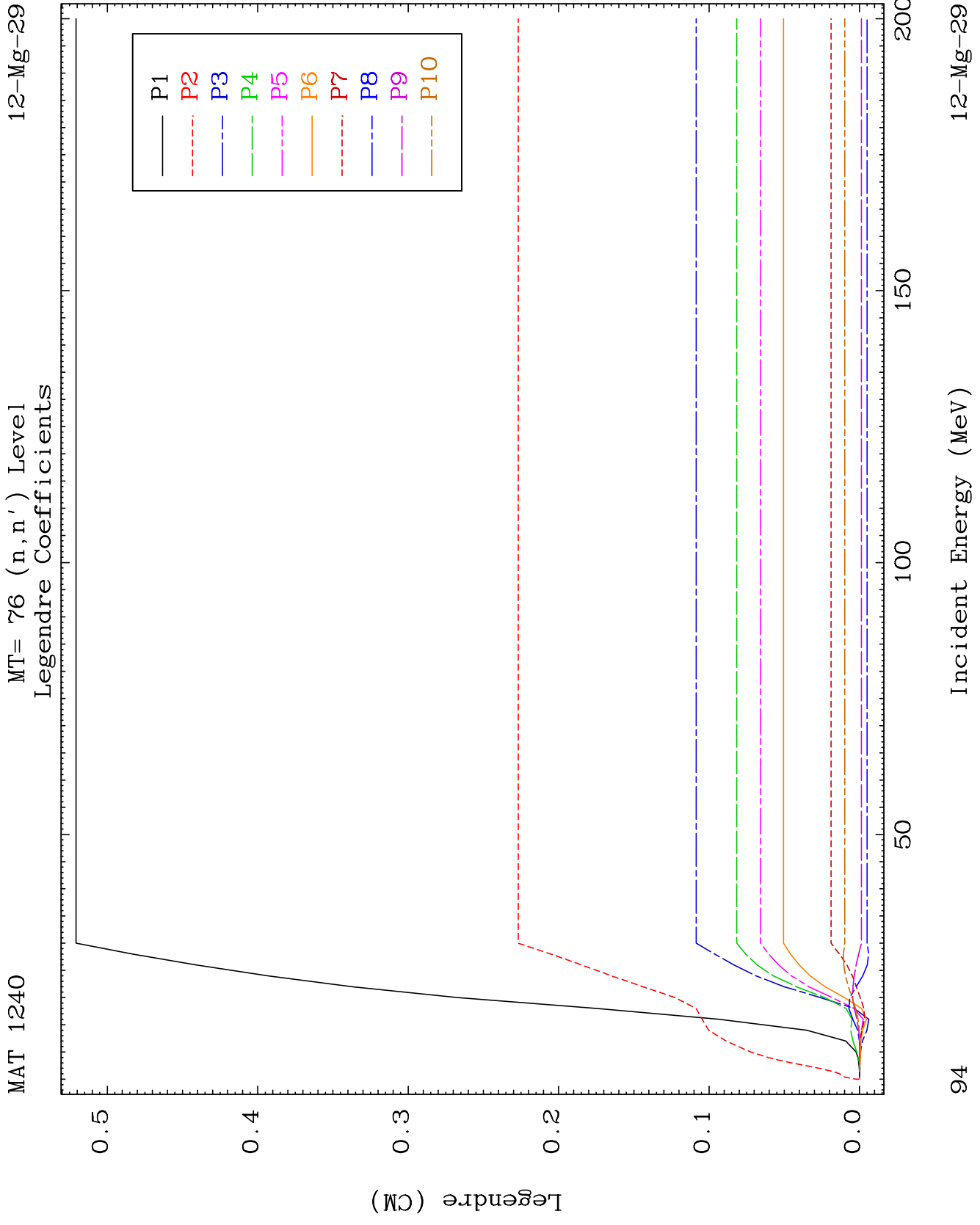
MT= 75 (n,n') Level
Legendre Coefficients

12-Mg-29



93

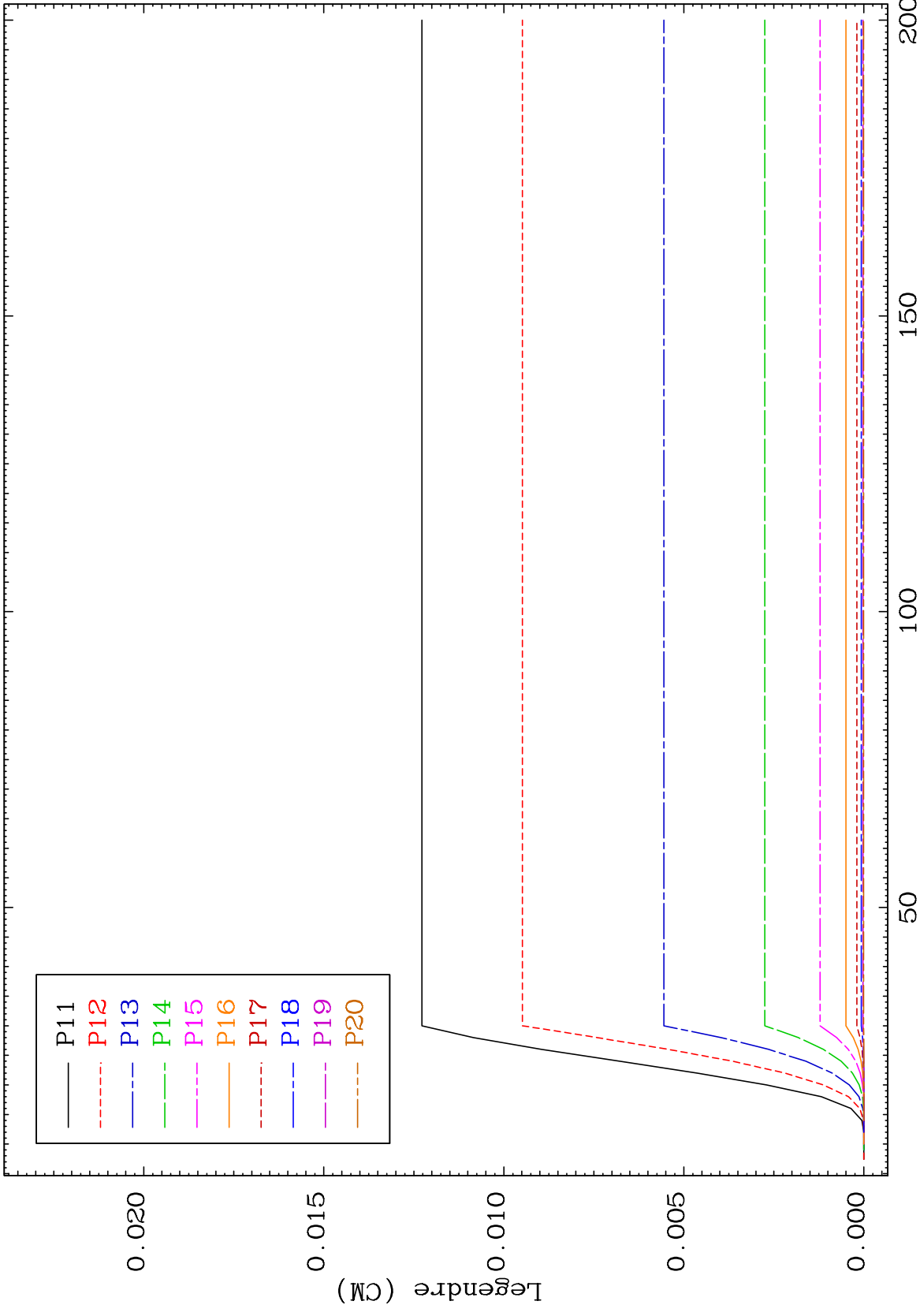
12-Mg-29



MAT 1240

MT= 76 (n,n') Level
Legendre Coefficients

12-Mg-29

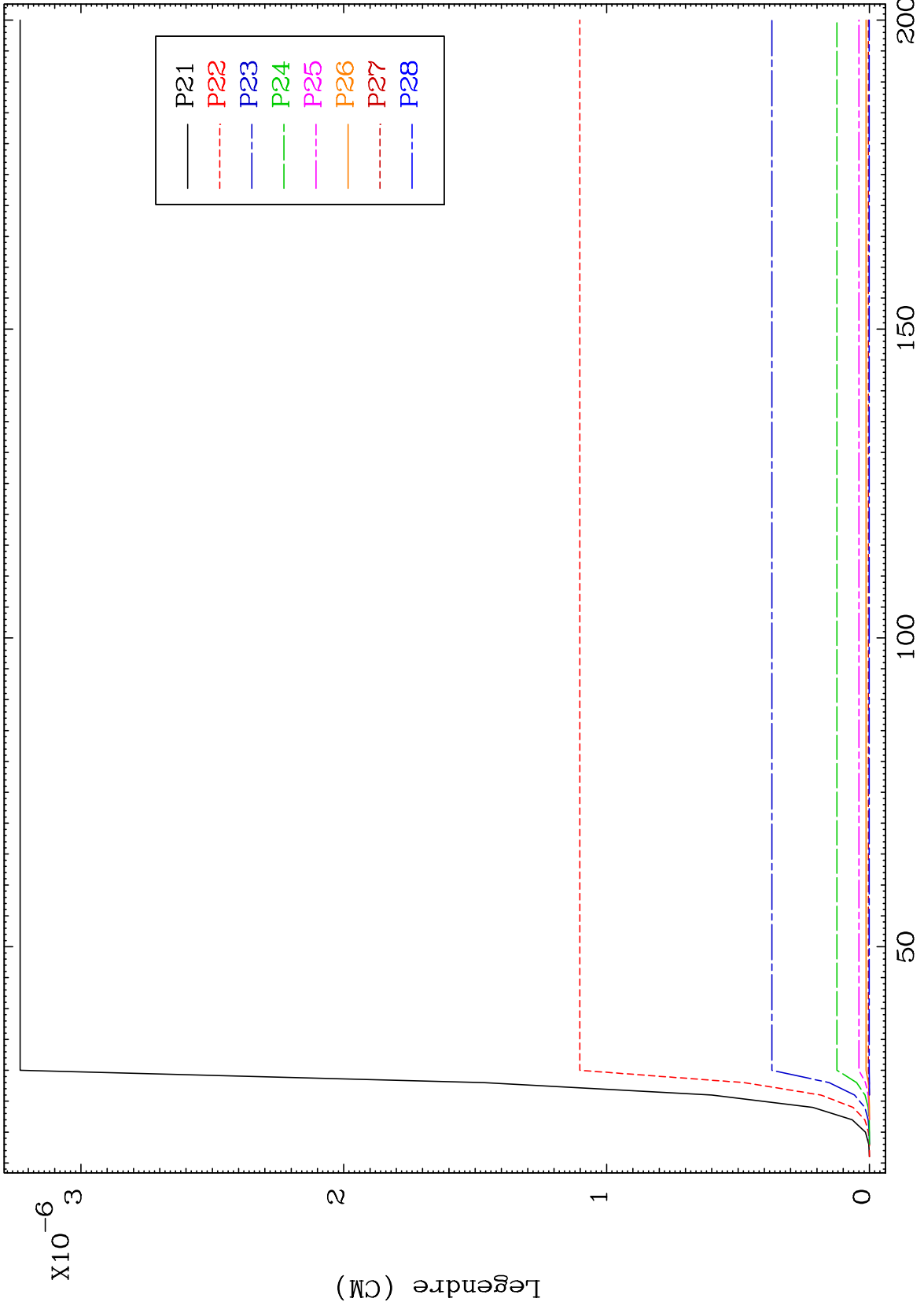


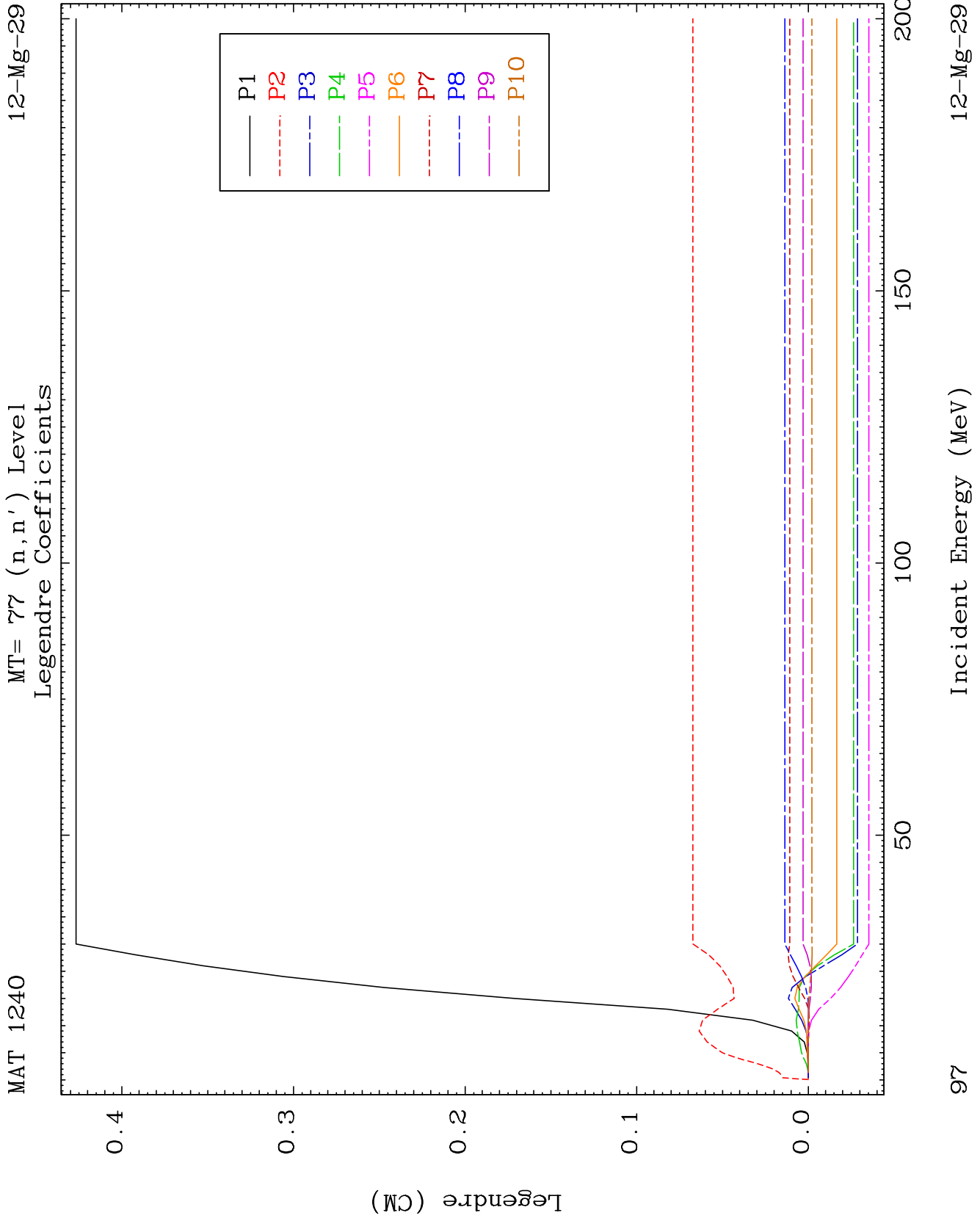
95

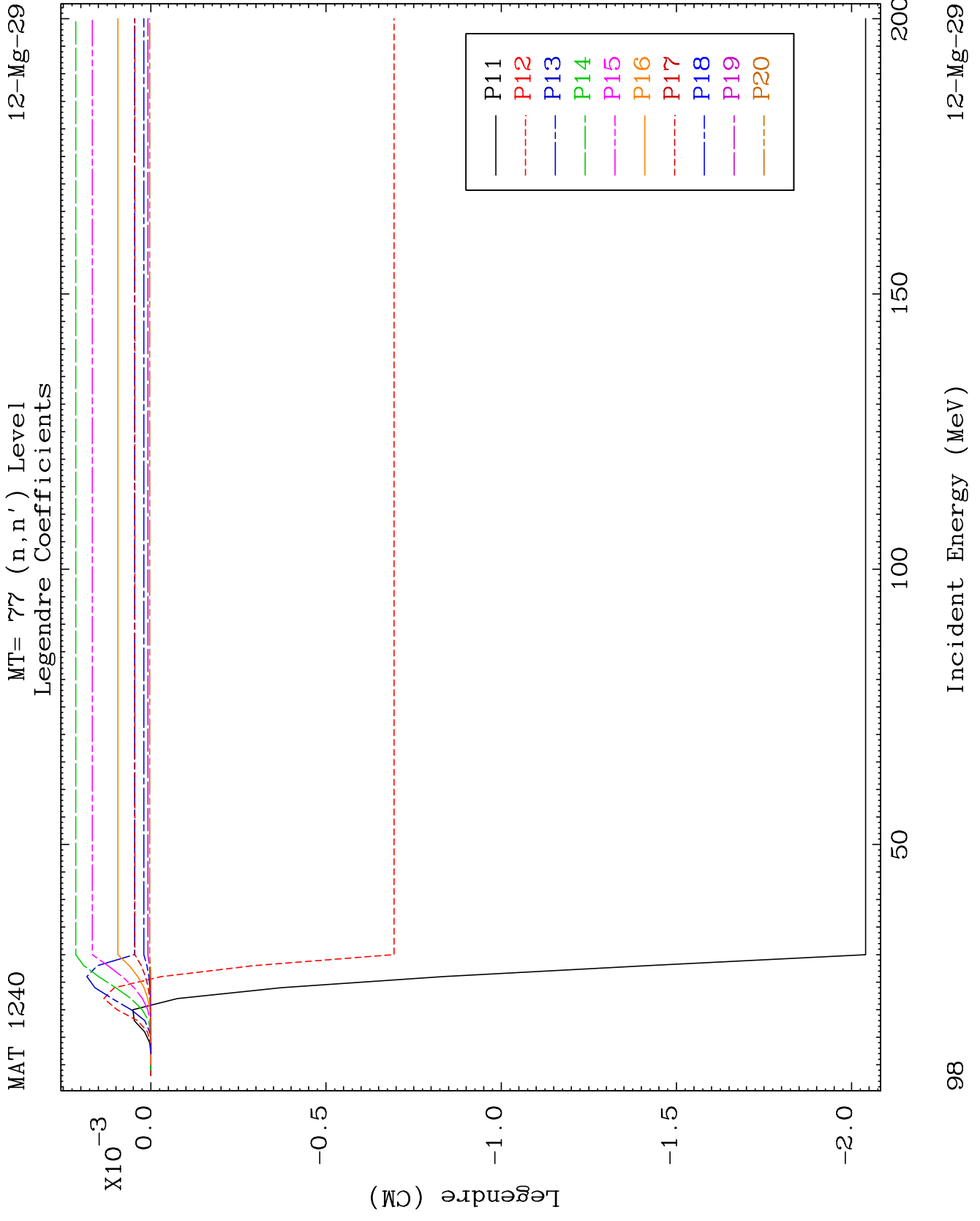
Incident Energy (MeV)

12-Mg-29

MAT 1240 MT= 76 (n,n') Level Legendre Coefficients 12-Mg-29



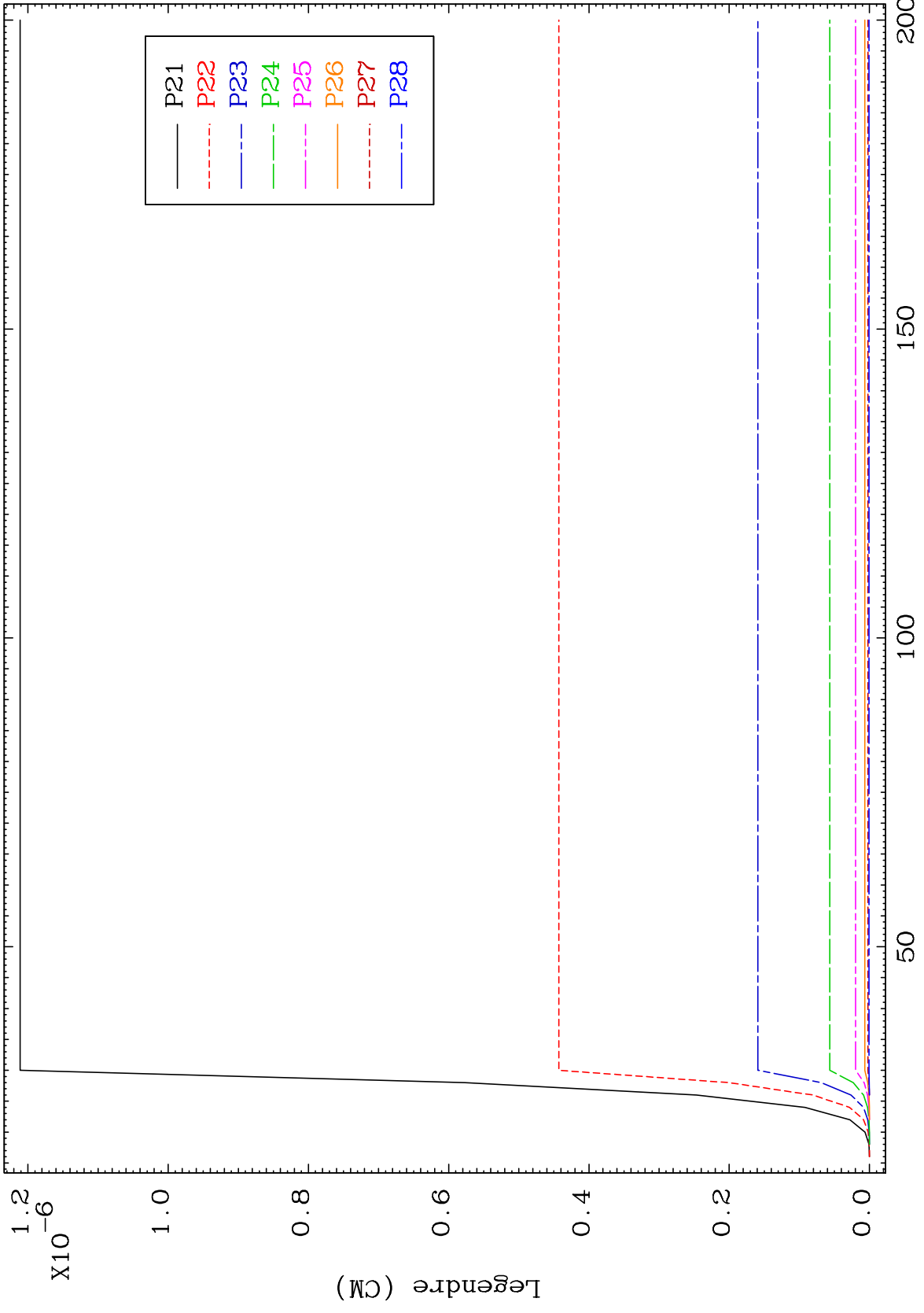




MAT 1240

MT= 77 (n,n') Level
Legendre Coefficients

12-Mg-29



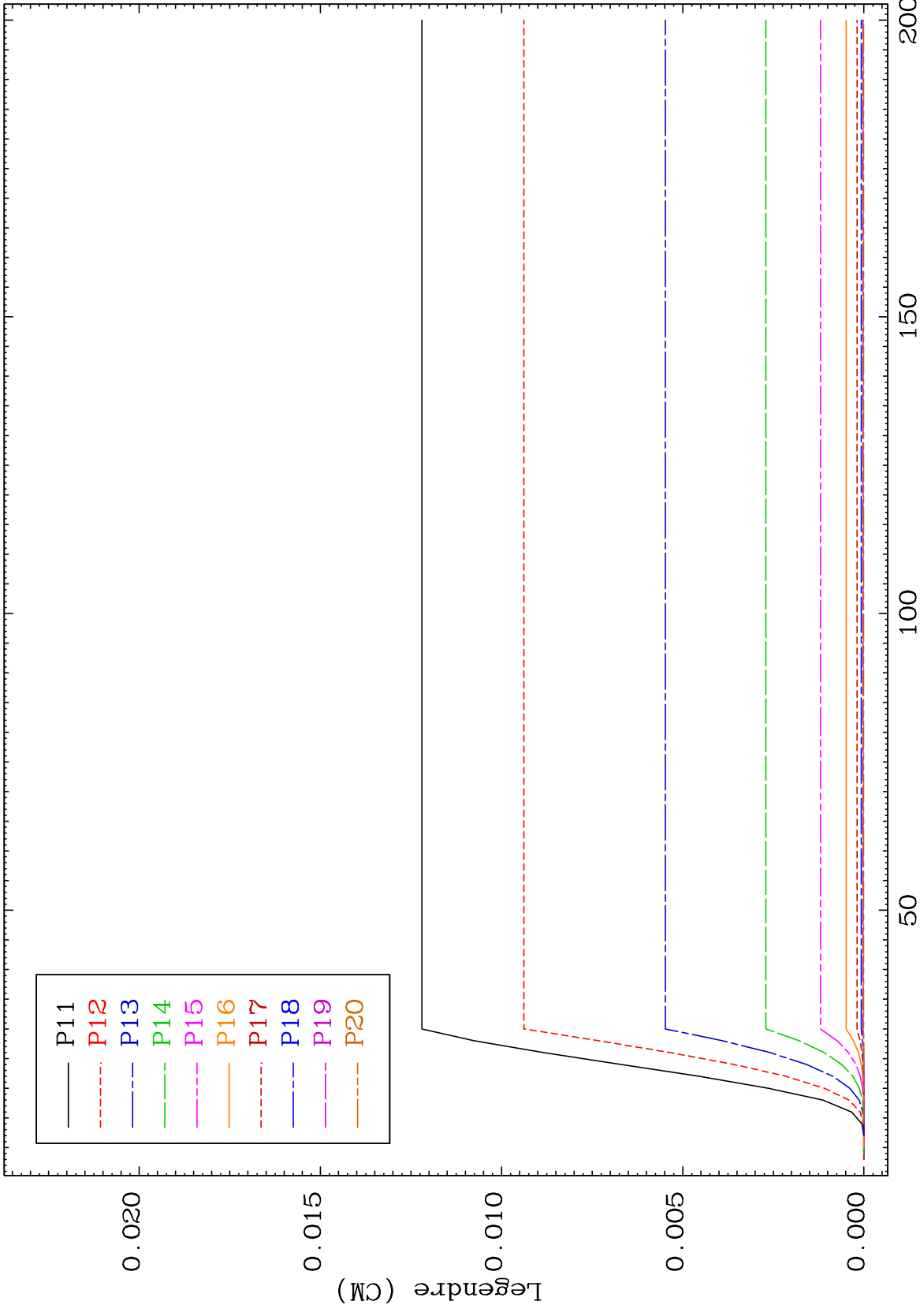
99

12-Mg-29

MAT 1240

MT= 78 (n,n') Level
Legendre Coefficients

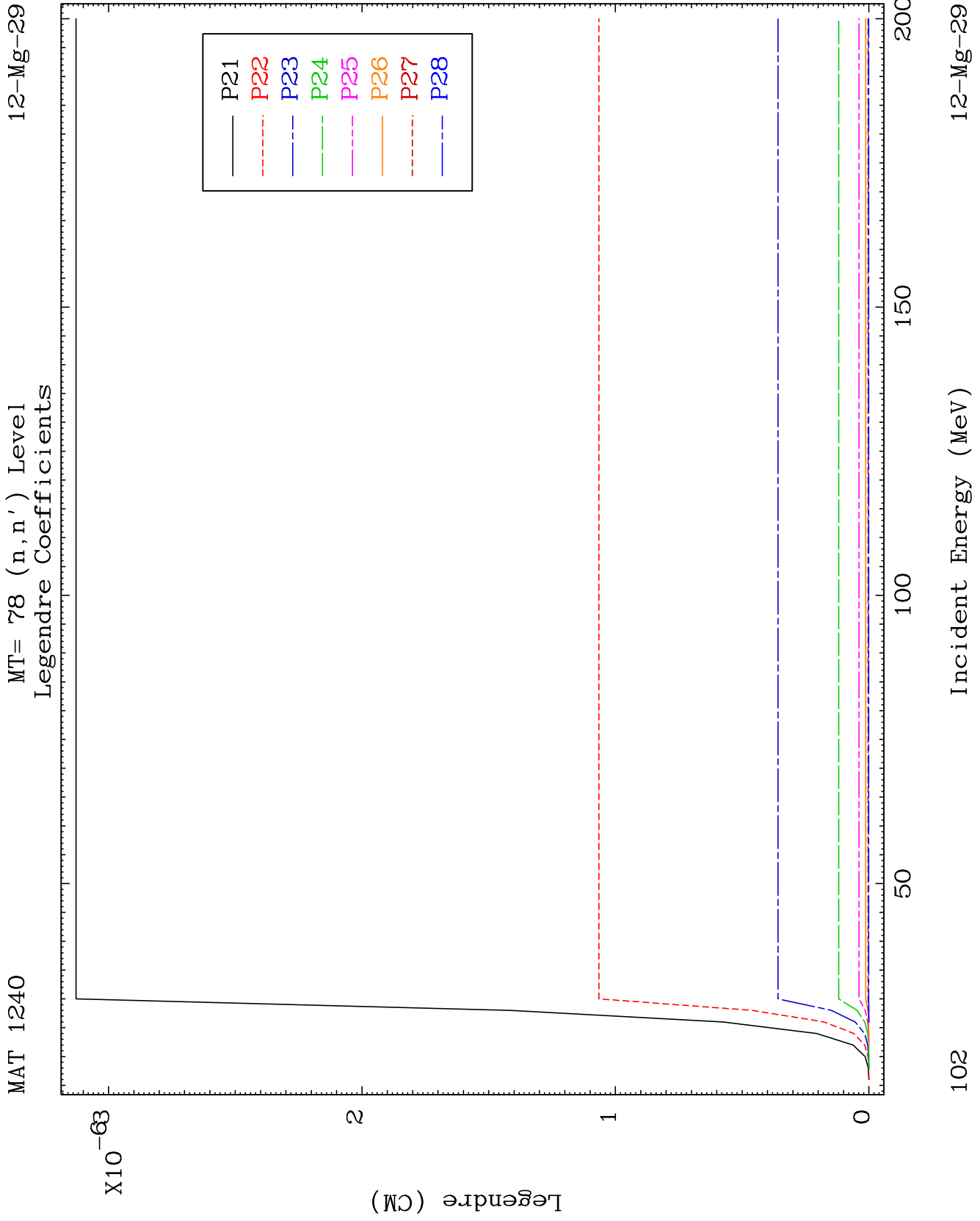
12-Mg-29

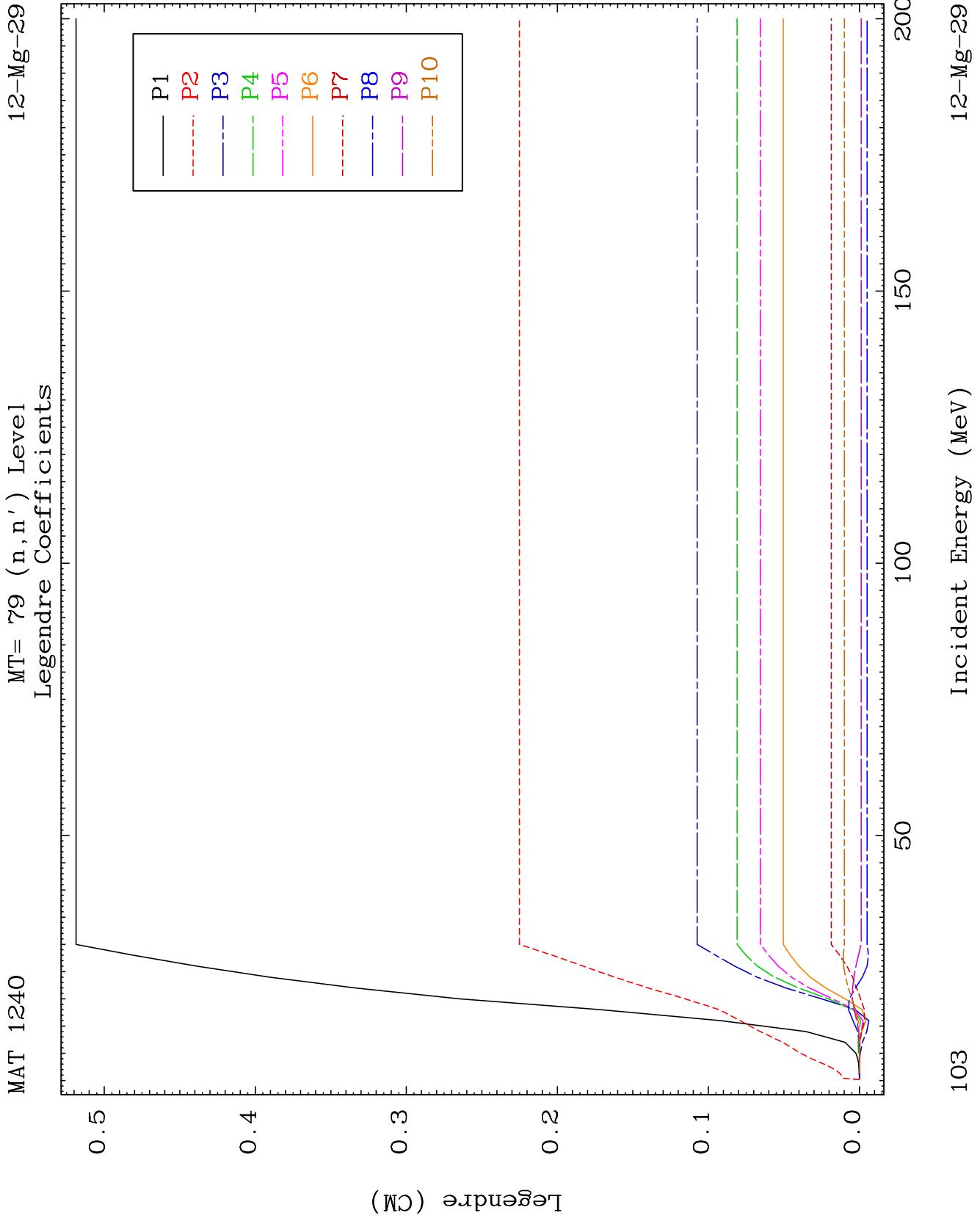


101

Incident Energy (MeV)

12-Mg-29

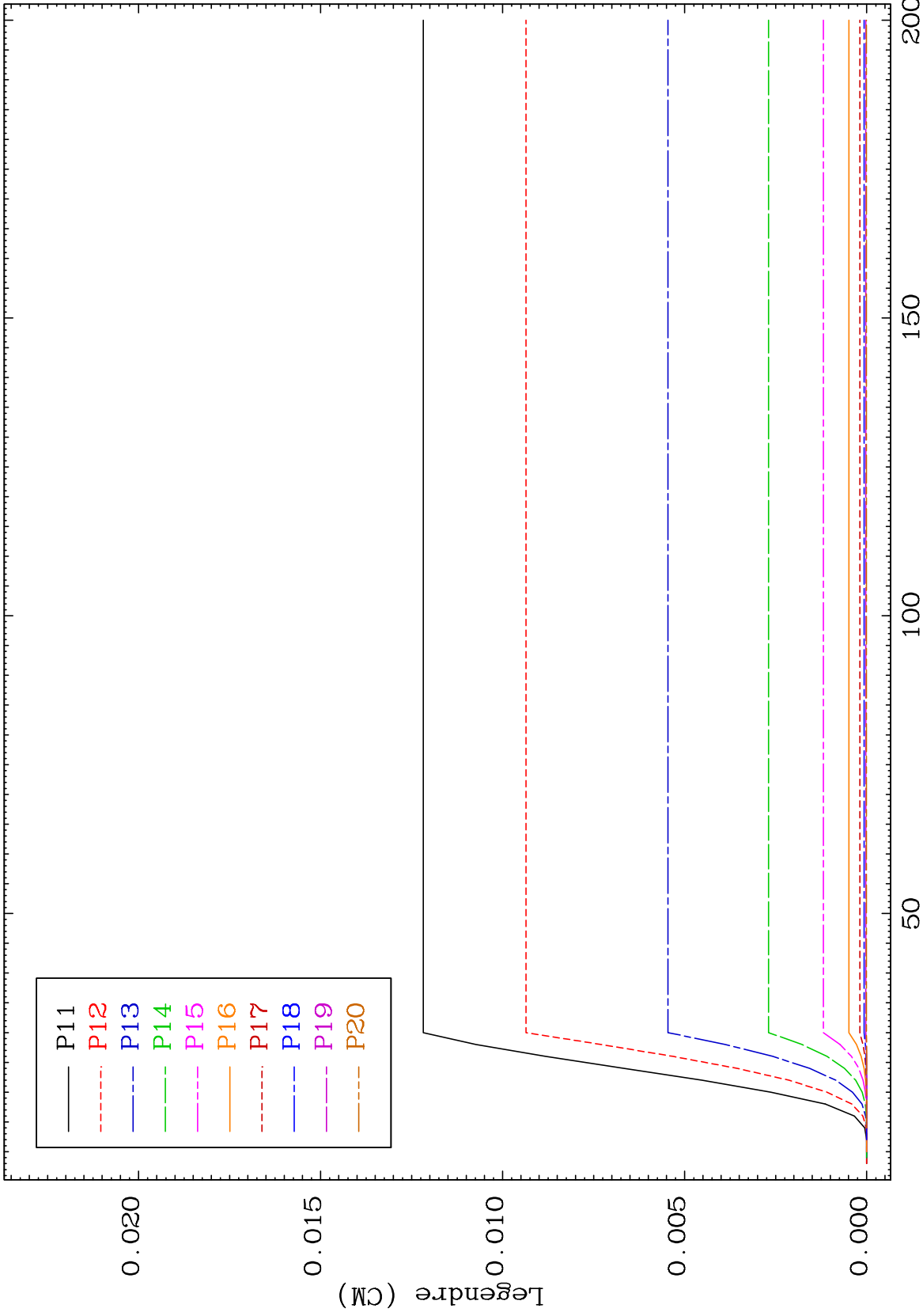




MAT 1240

MT= 79 (n,n') Level
Legendre Coefficients

12-Mg-29



104

Incident Energy (MeV)

12-Mg-29

