

Program EVALPLOT
(Version 2018-1)

by

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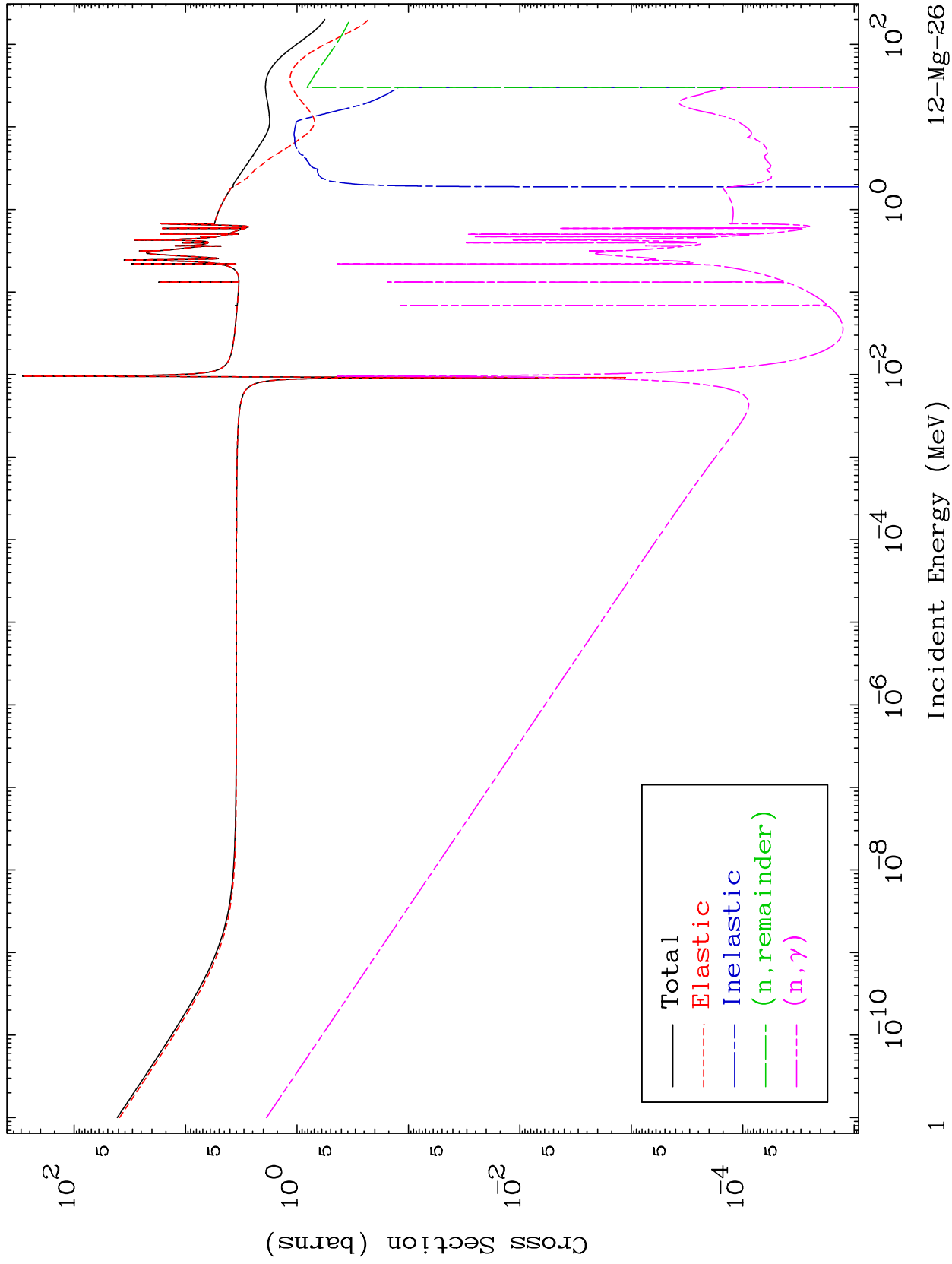
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 1231

Major
293 Kelvin Cross Sections

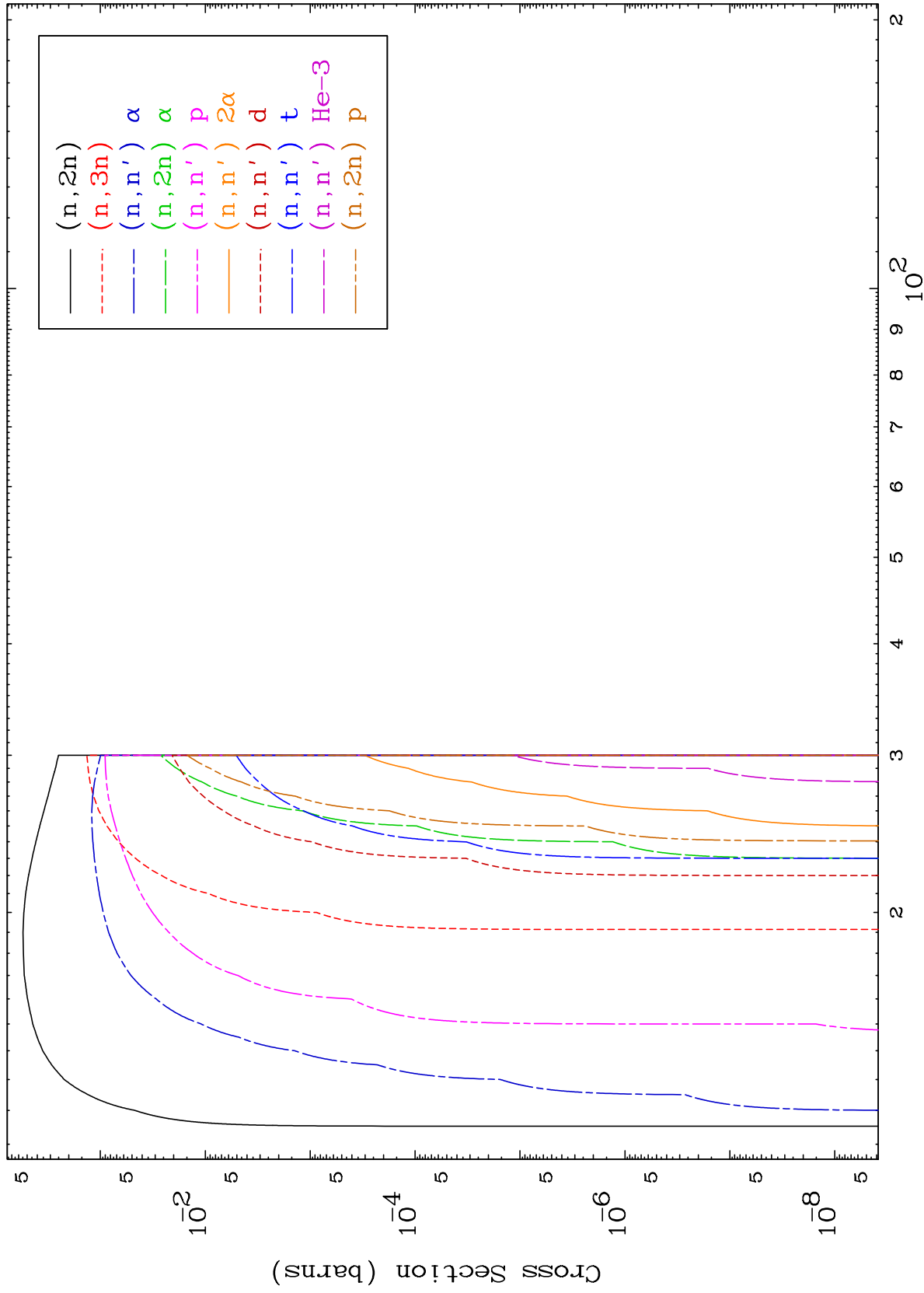
12-Mg-26



MAT 1231

Neutron Production
293 Kelvin Cross Sections

12-Mg-26



2

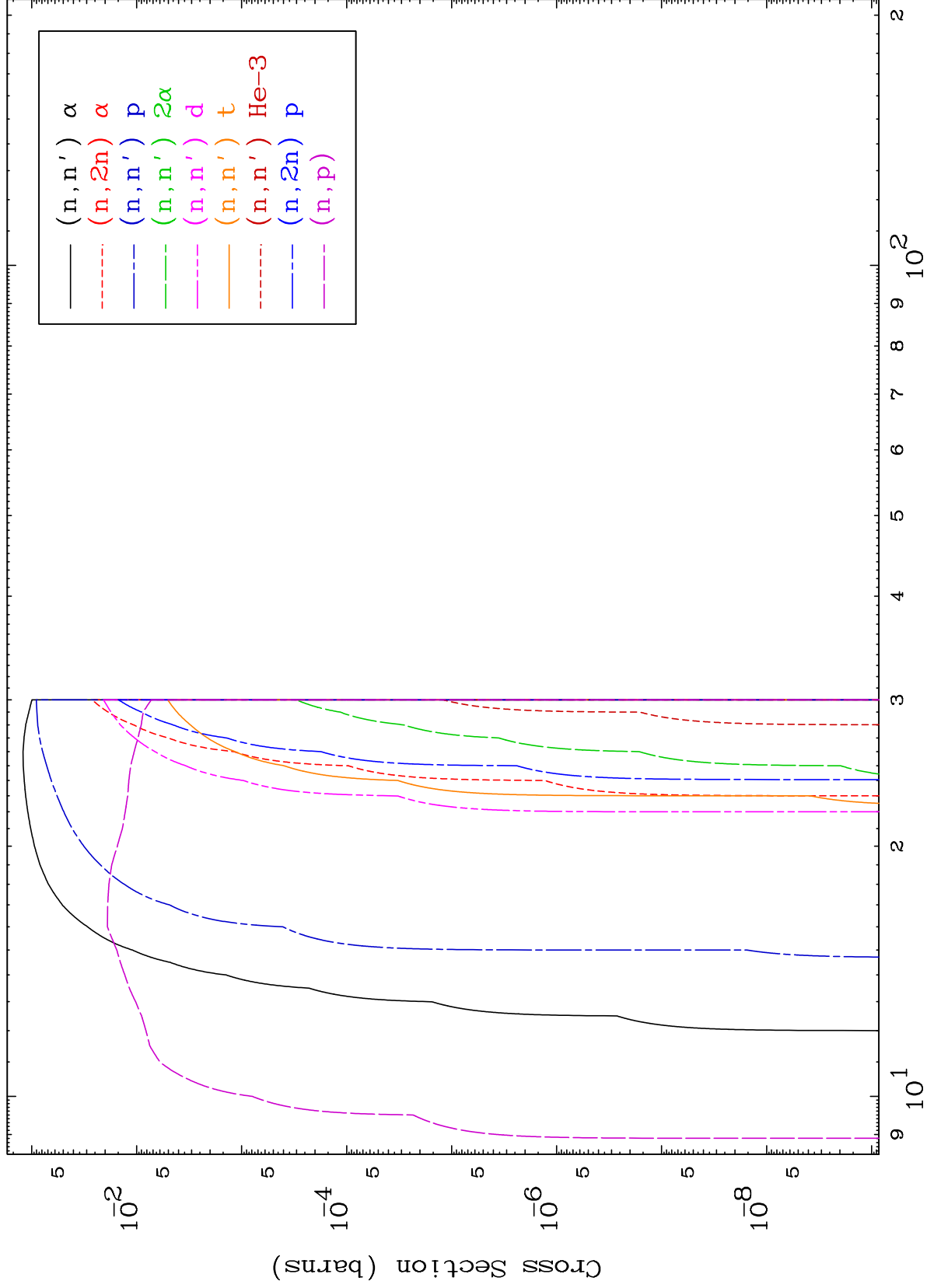
Incident Energy (MeV)

12-Mg-26

MAT 1231

Charged Particle
293 Kelvin Cross Sections

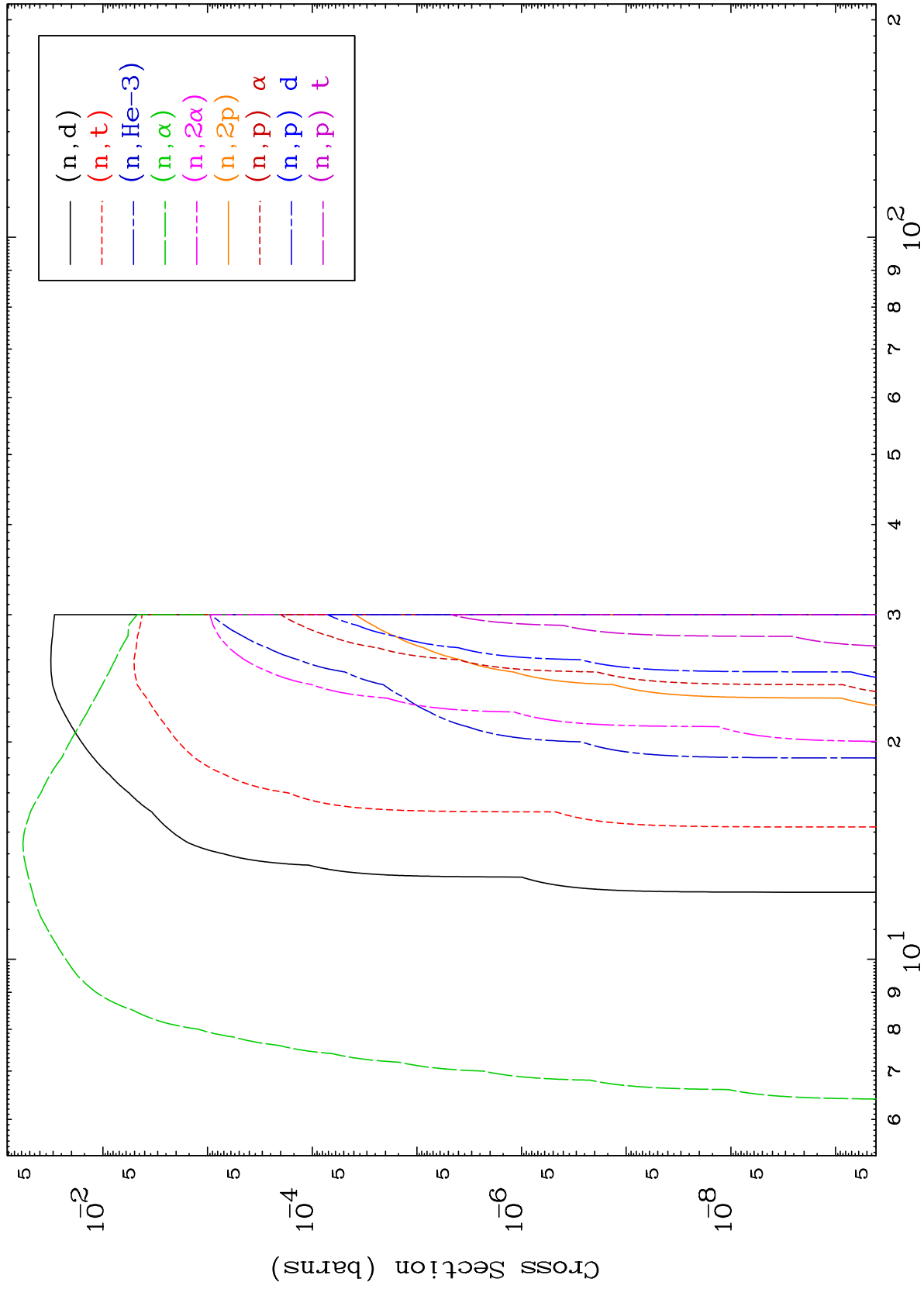
12-Mg-26



3

Incident Energy (MeV)

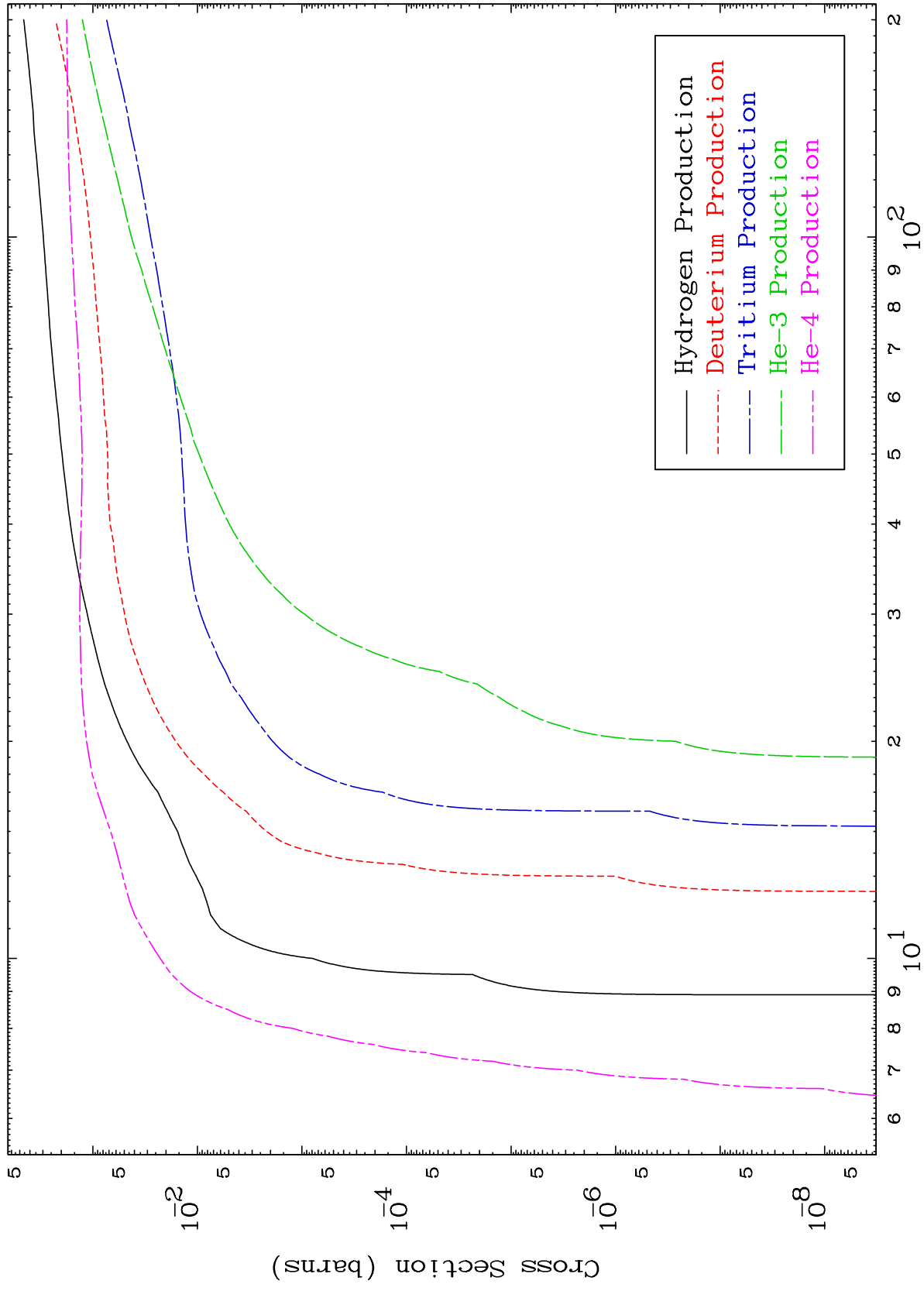
12-Mg-26



MAT 1231

Particle Production
293 Kelvin Cross Sections

12-Mg-26



5

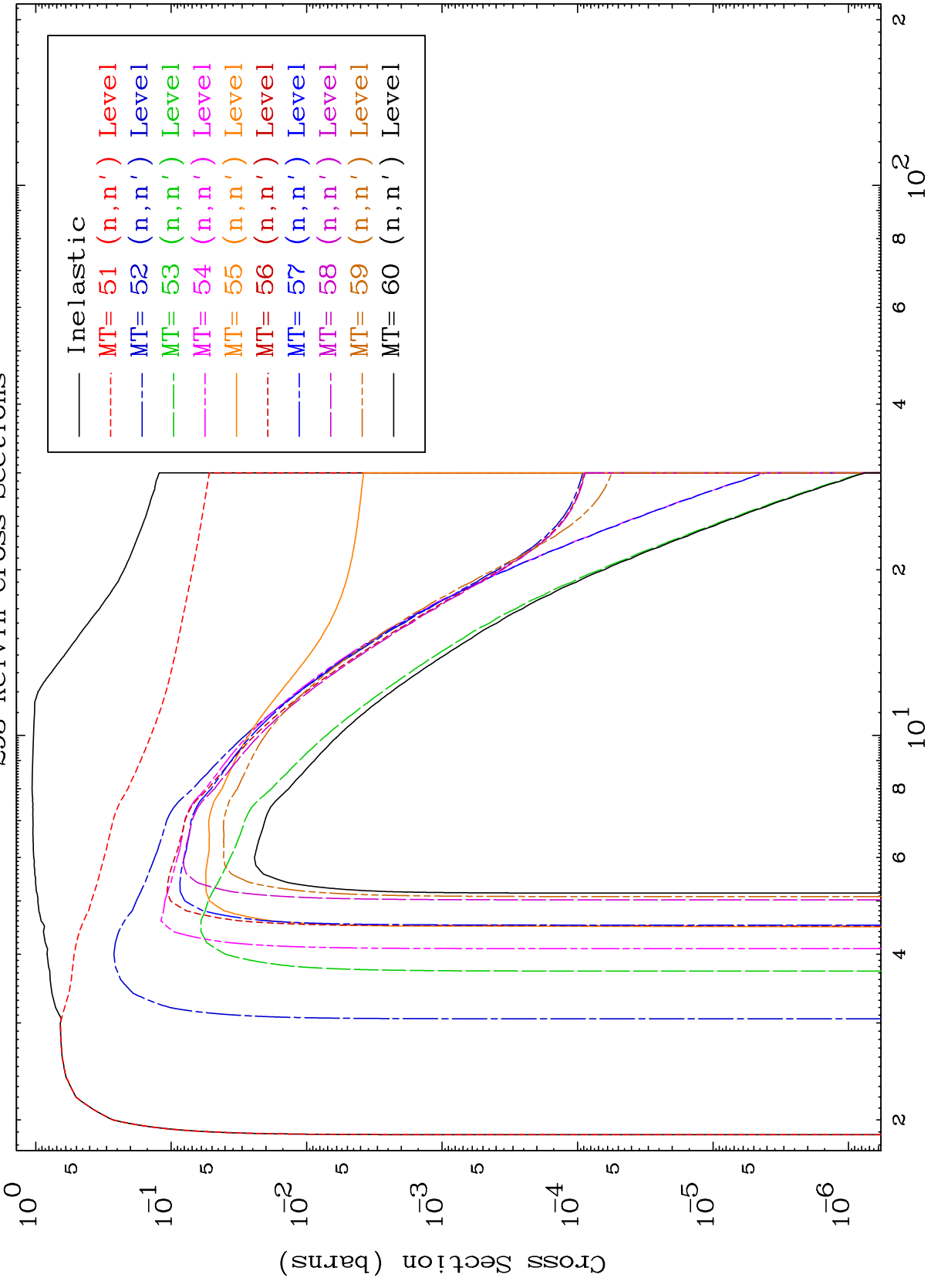
Incident Energy (MeV)

12-Mg-26

MAT 1231

(n,n') Level
293 Kelvin Cross Sections

12-Mg-26



6

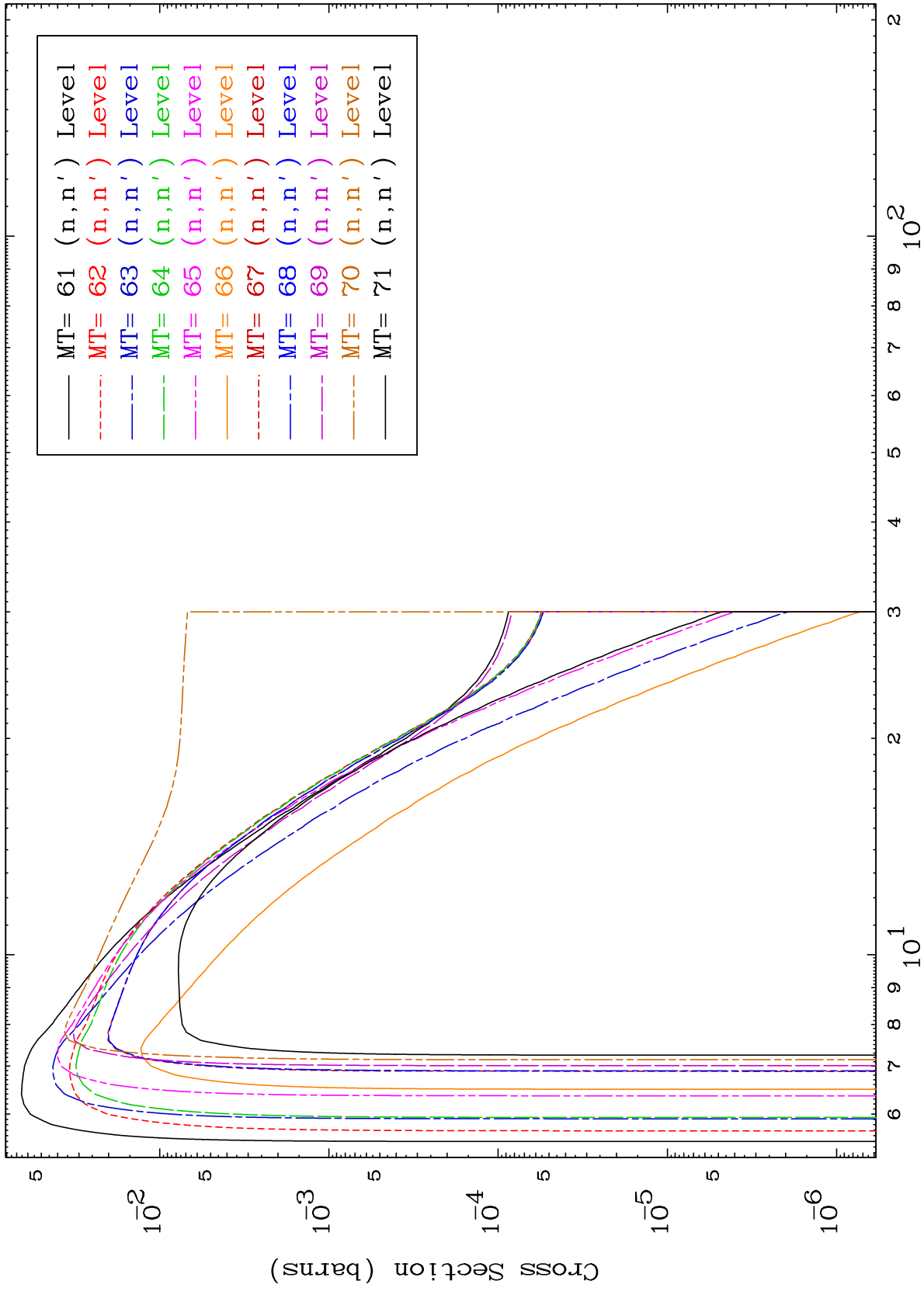
Incident Energy (MeV)

12-Mg-26

MAT 1231

(n,n') Level
293 Kelvin Cross Sections

12-Mg-26



7

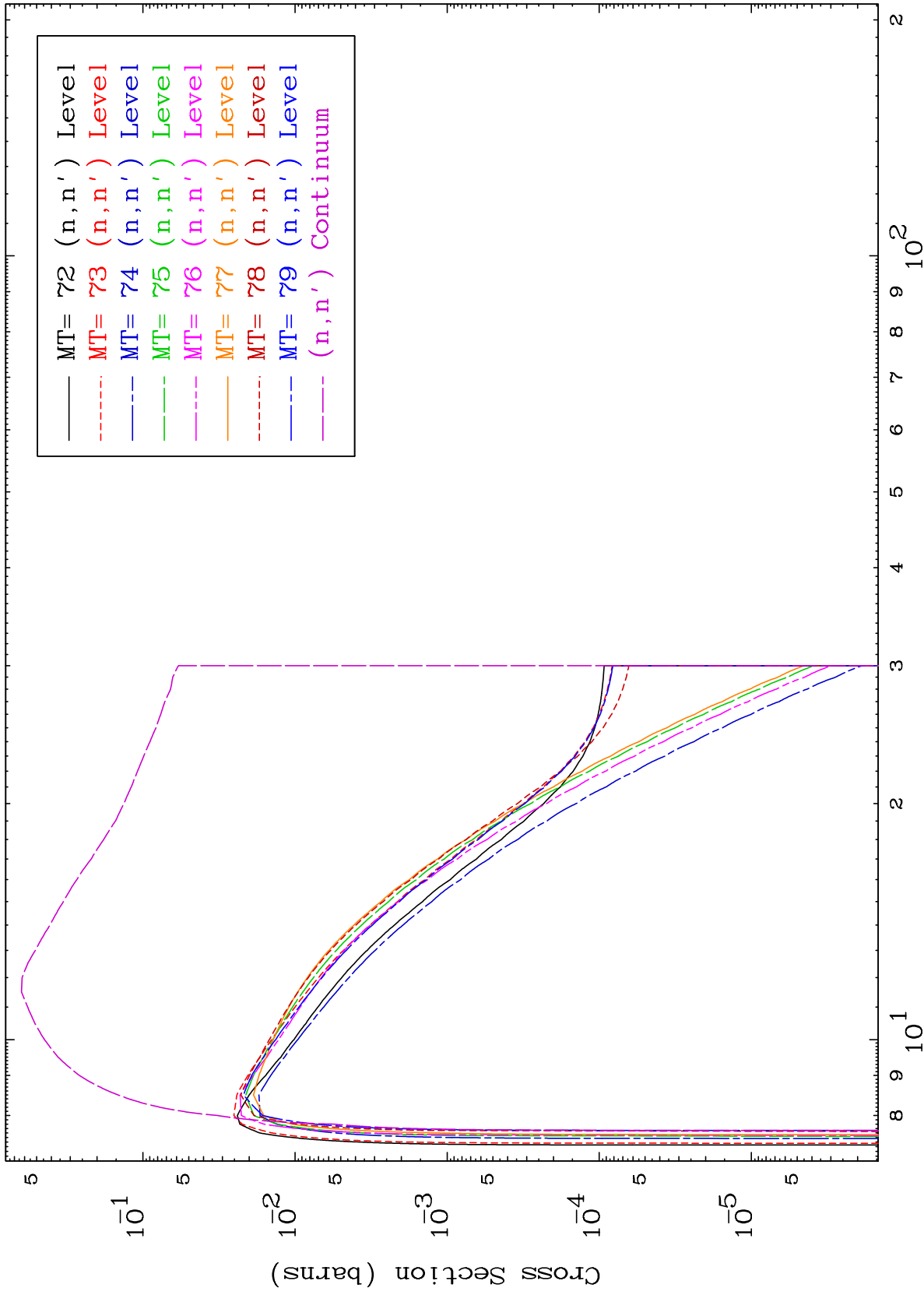
Incident Energy (MeV)

12-Mg-26

MAT 1231

(n,n') Level
293 Kelvin Cross Sections

12-Mg-26



8

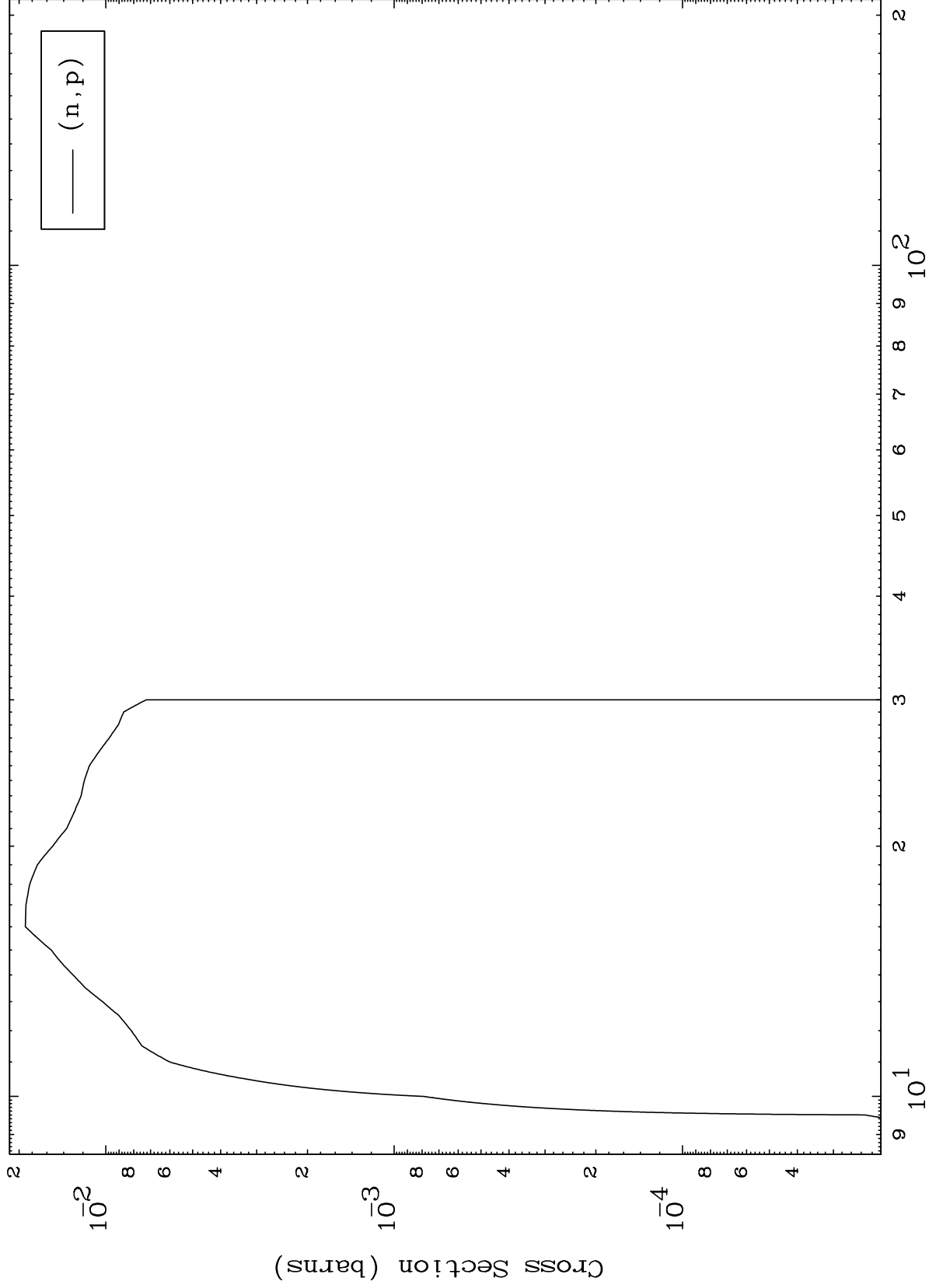
Incident Energy (MeV)

12-Mg-26

MAT 1231

(n,p) Levels
293 Kelvin Cross Sections

12-Mg-26



9

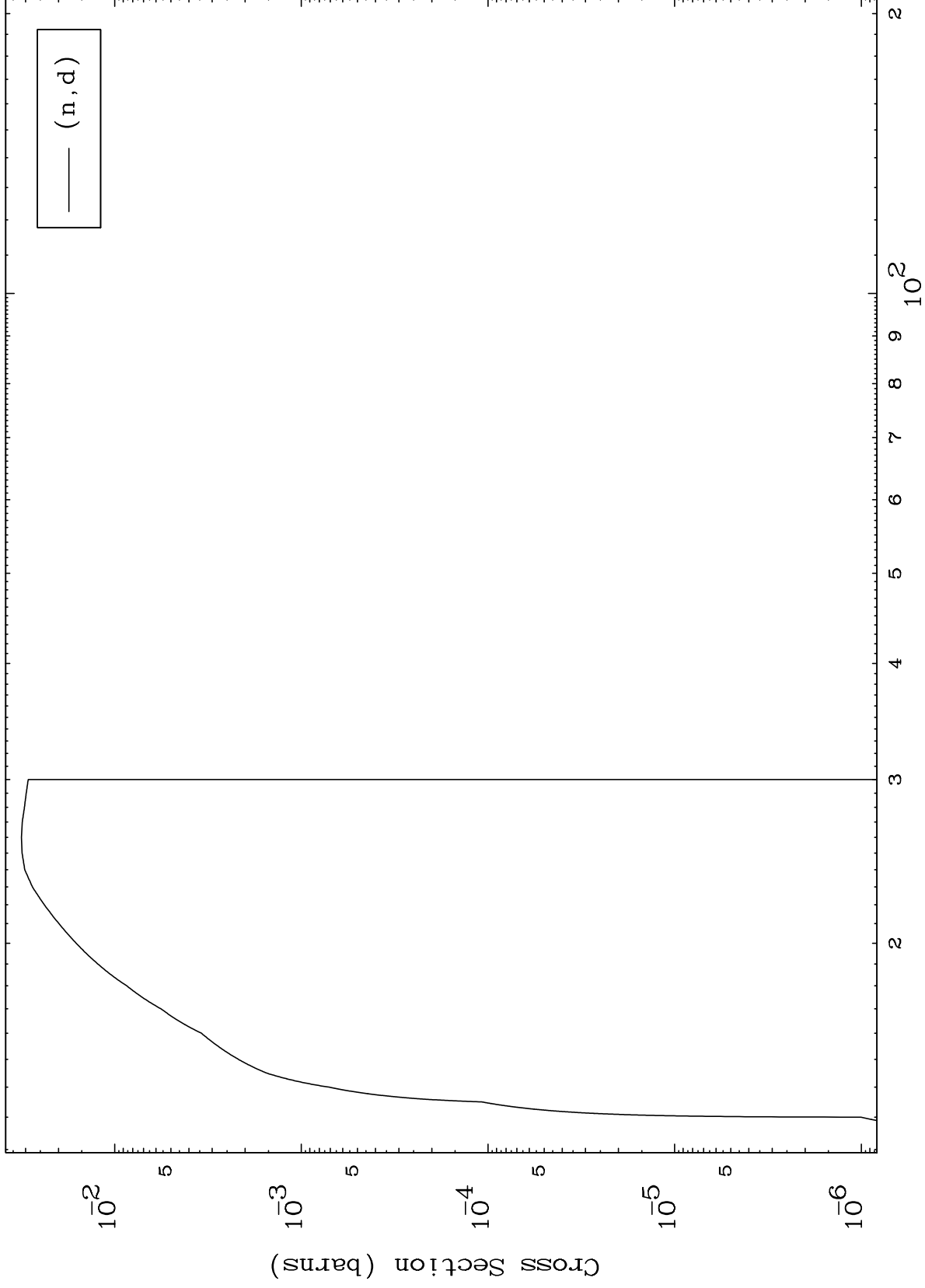
Incident Energy (MeV)

12-Mg-26

MAT 1231

(n,d) Levels
293 Kelvin Cross Sections

12-Mg-26



10

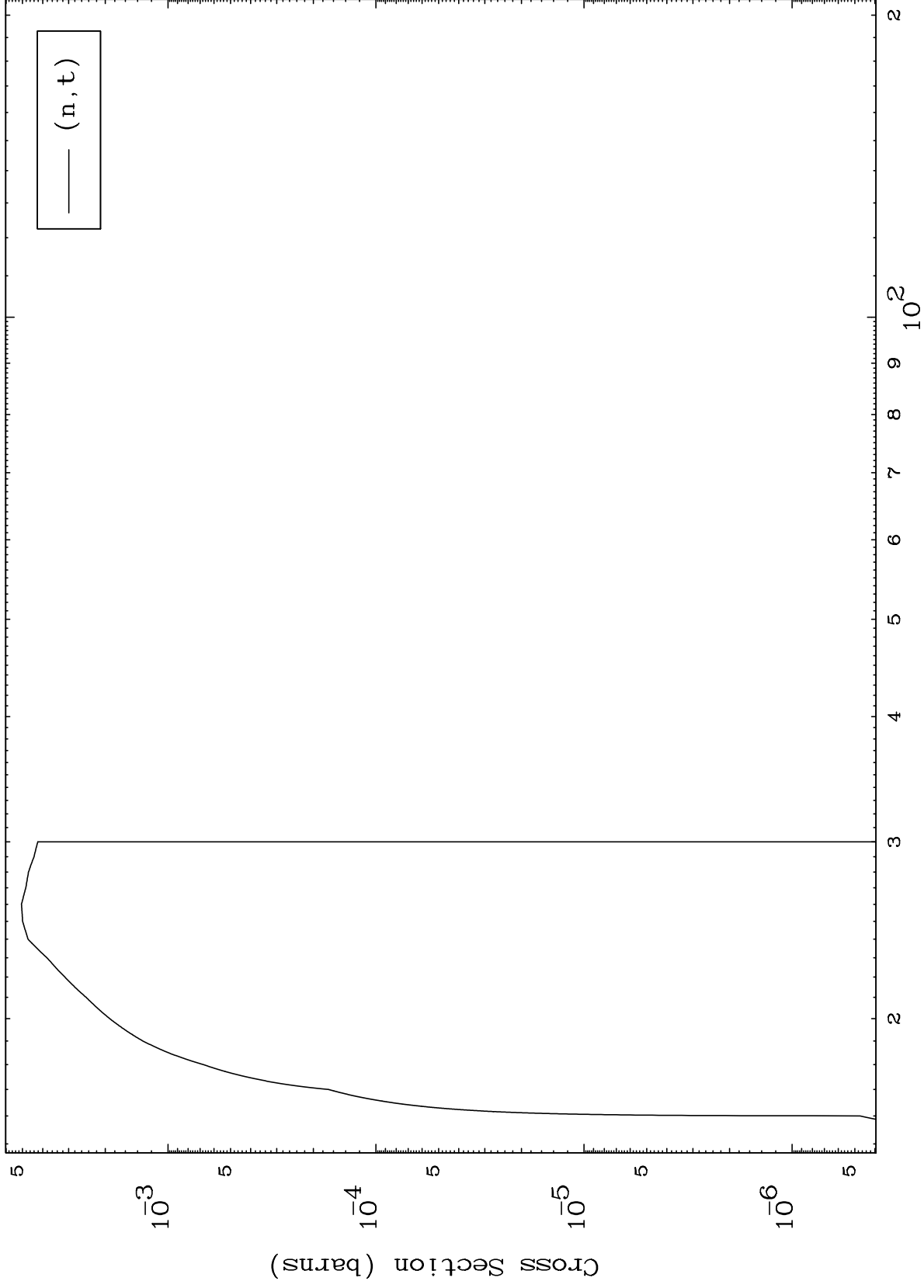
Incident Energy (MeV)

12-Mg-26

MAT 1231

(n,t) Levels
293 Kelvin Cross Sections

12-Mg-26



11

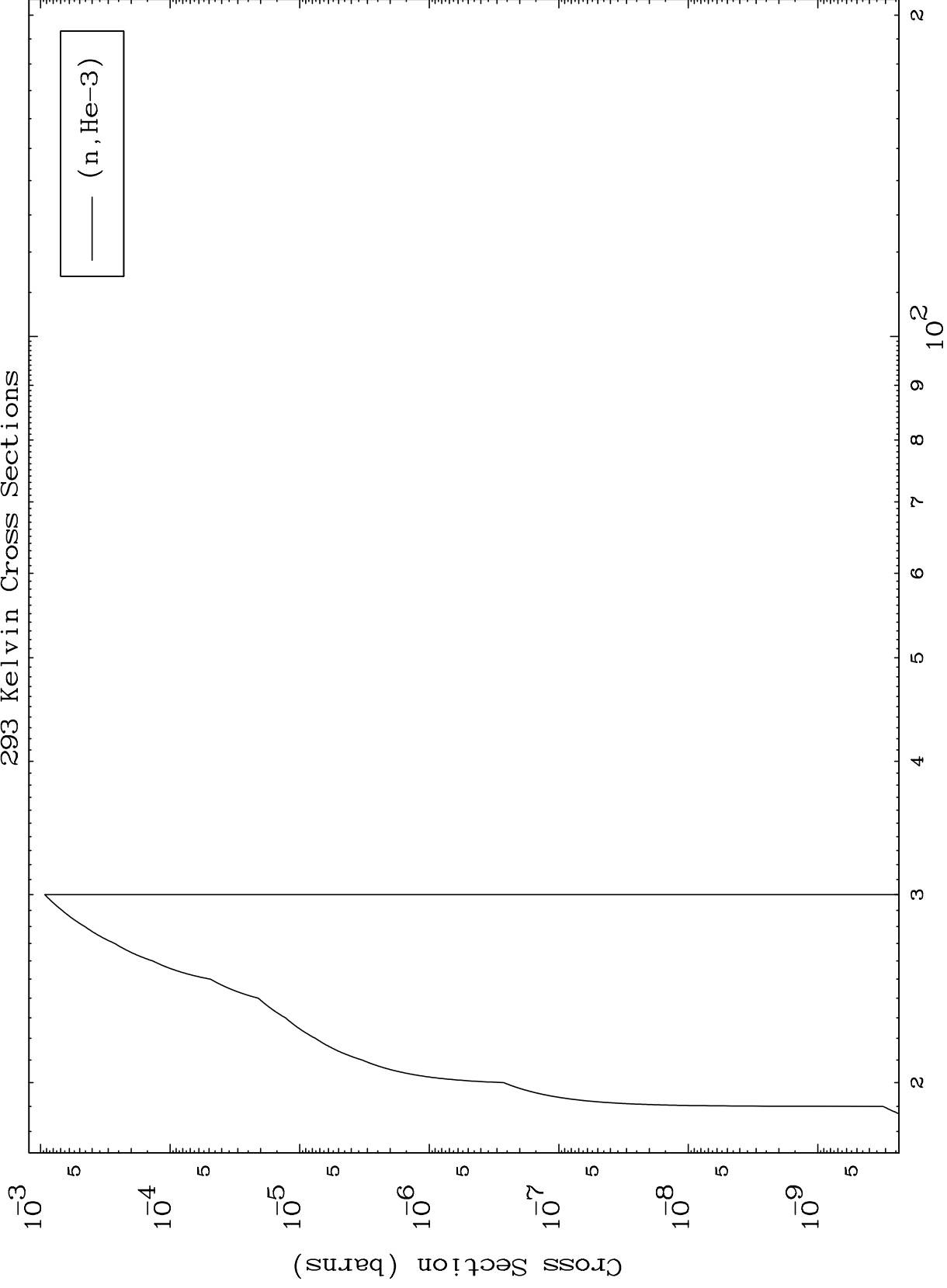
Incident Energy (MeV)

12-Mg-26

MAT 1231

(n,He3) Levels
293 Kelvin Cross Sections

12-Mg-26



12

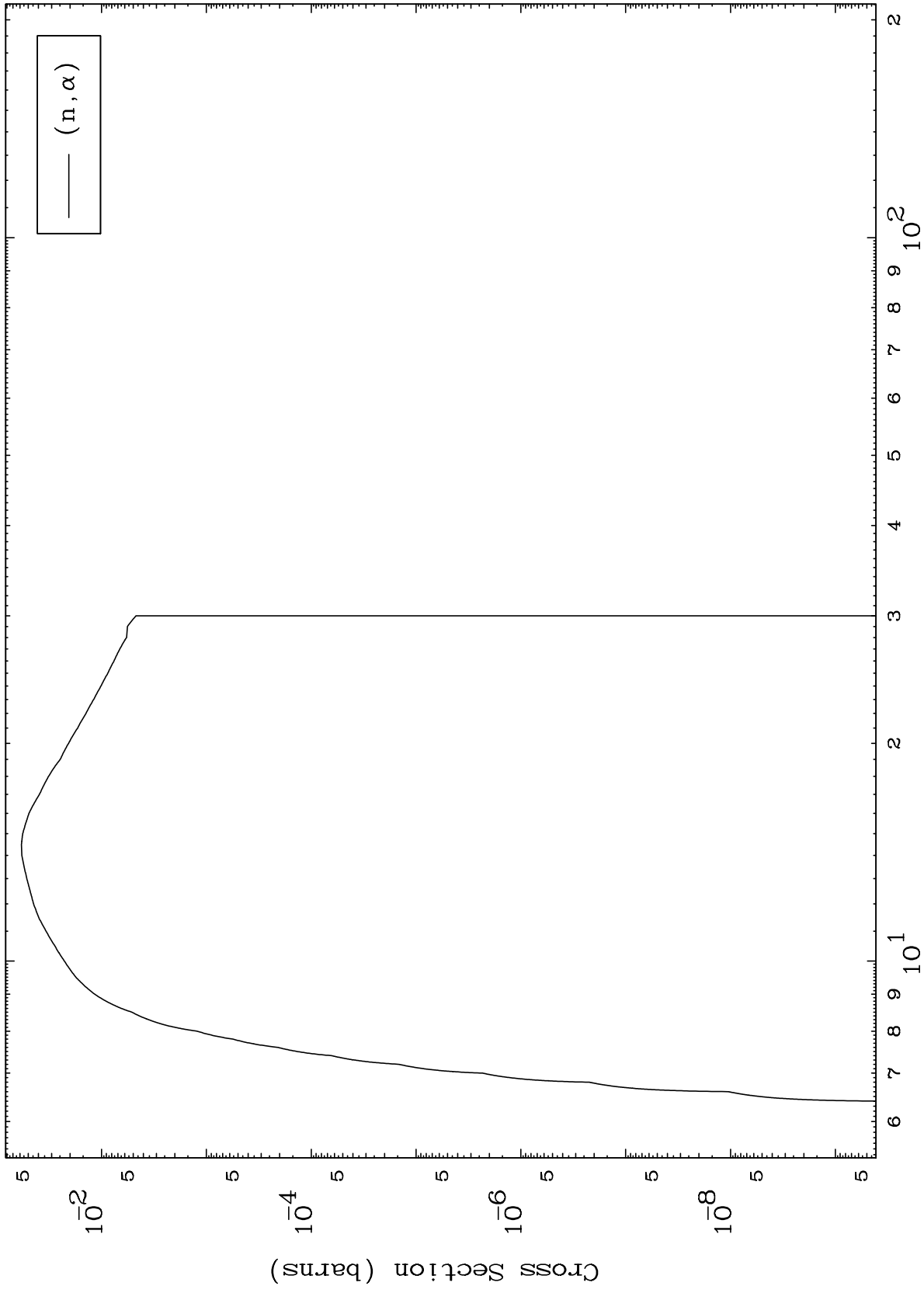
Incident Energy (MeV)

12-Mg-26

MAT 1231

(n,α) Levels
293 Kelvin Cross Sections

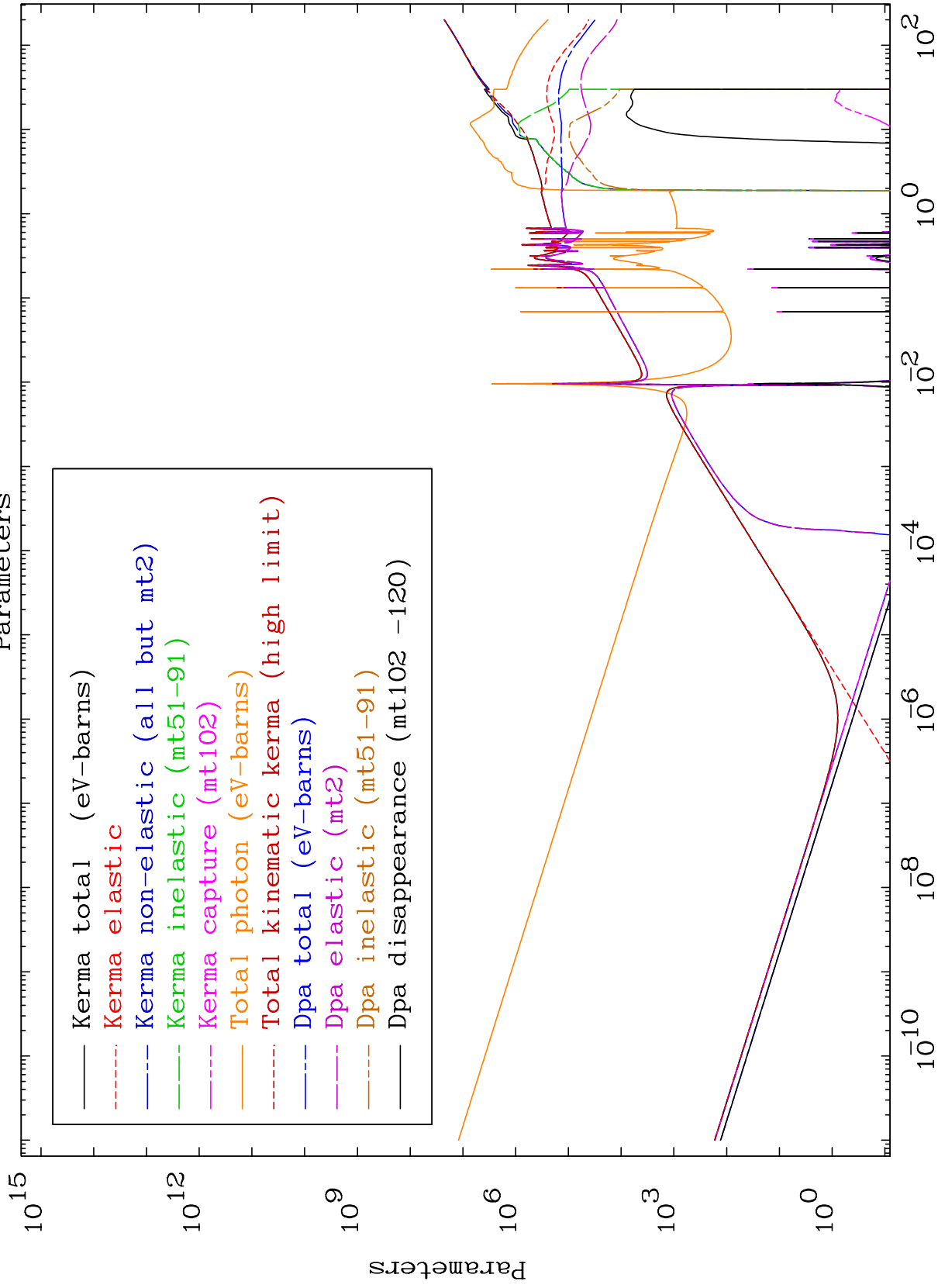
12-Mg-26



13

Incident Energy (MeV)

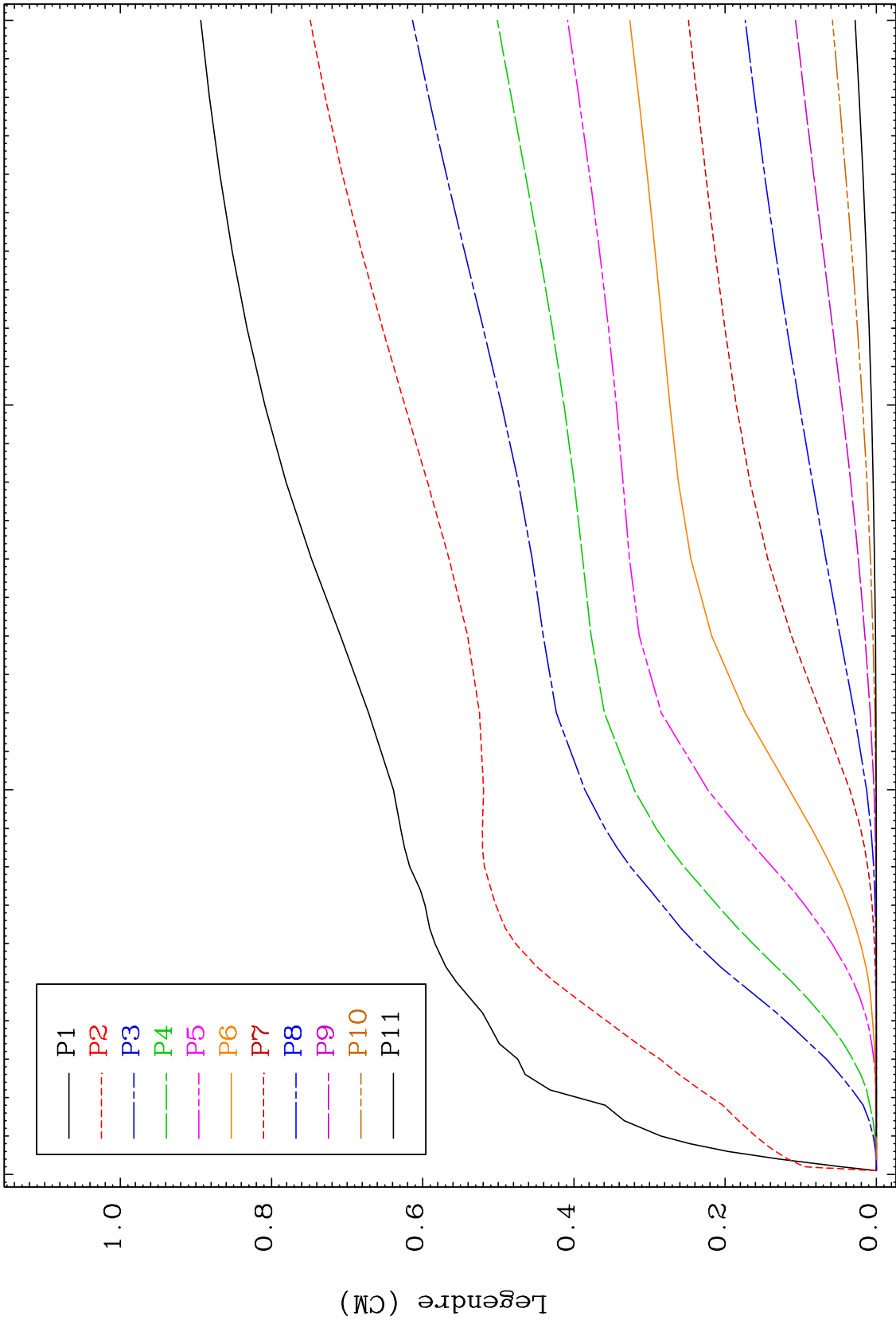
12-Mg-26



MAT 1231

Elastic Legendre Coefficients

12-Mg-26



15

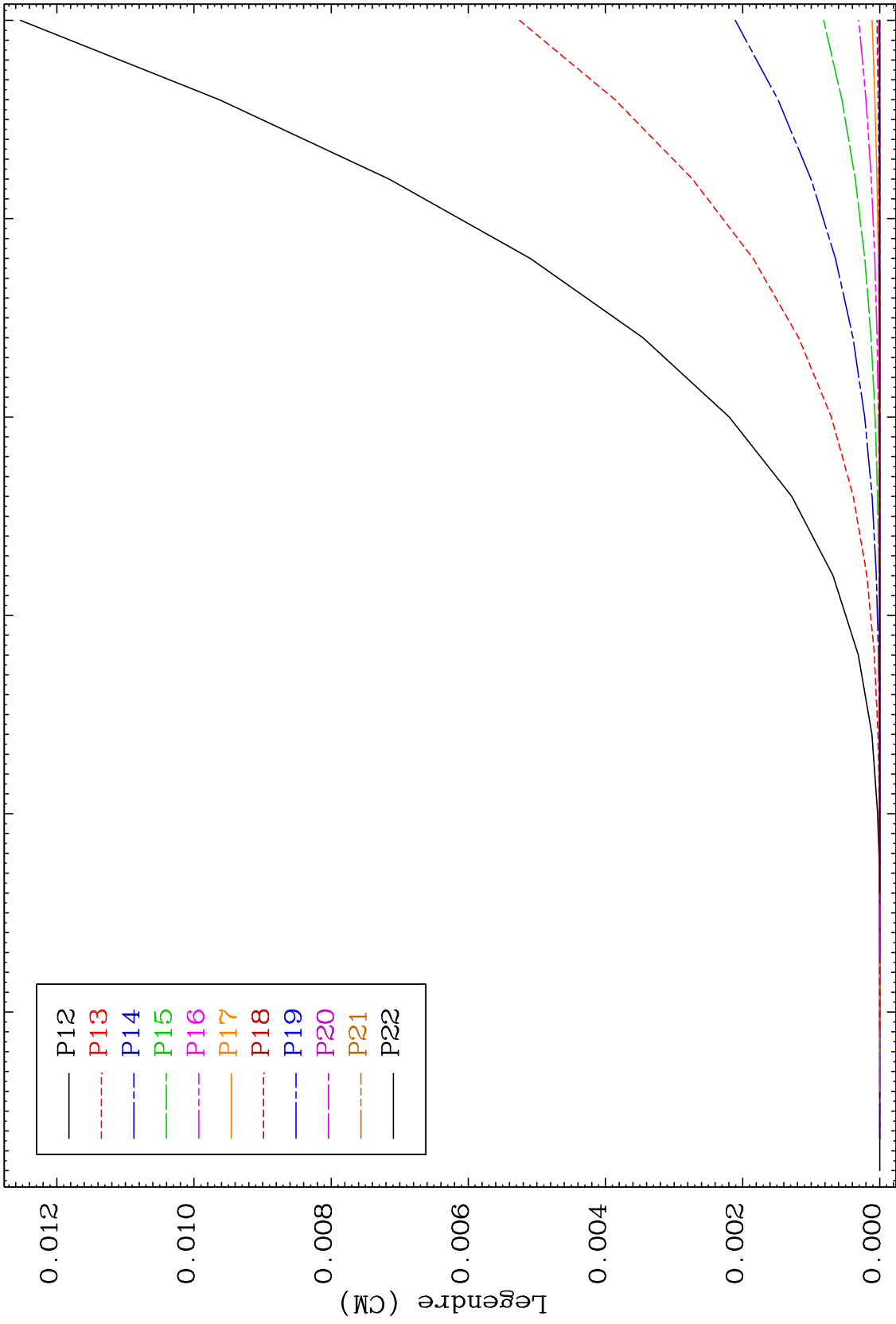
Incident Energy (MeV)

12-Mg-26

MAT 1231

Elastic Legendre Coefficients

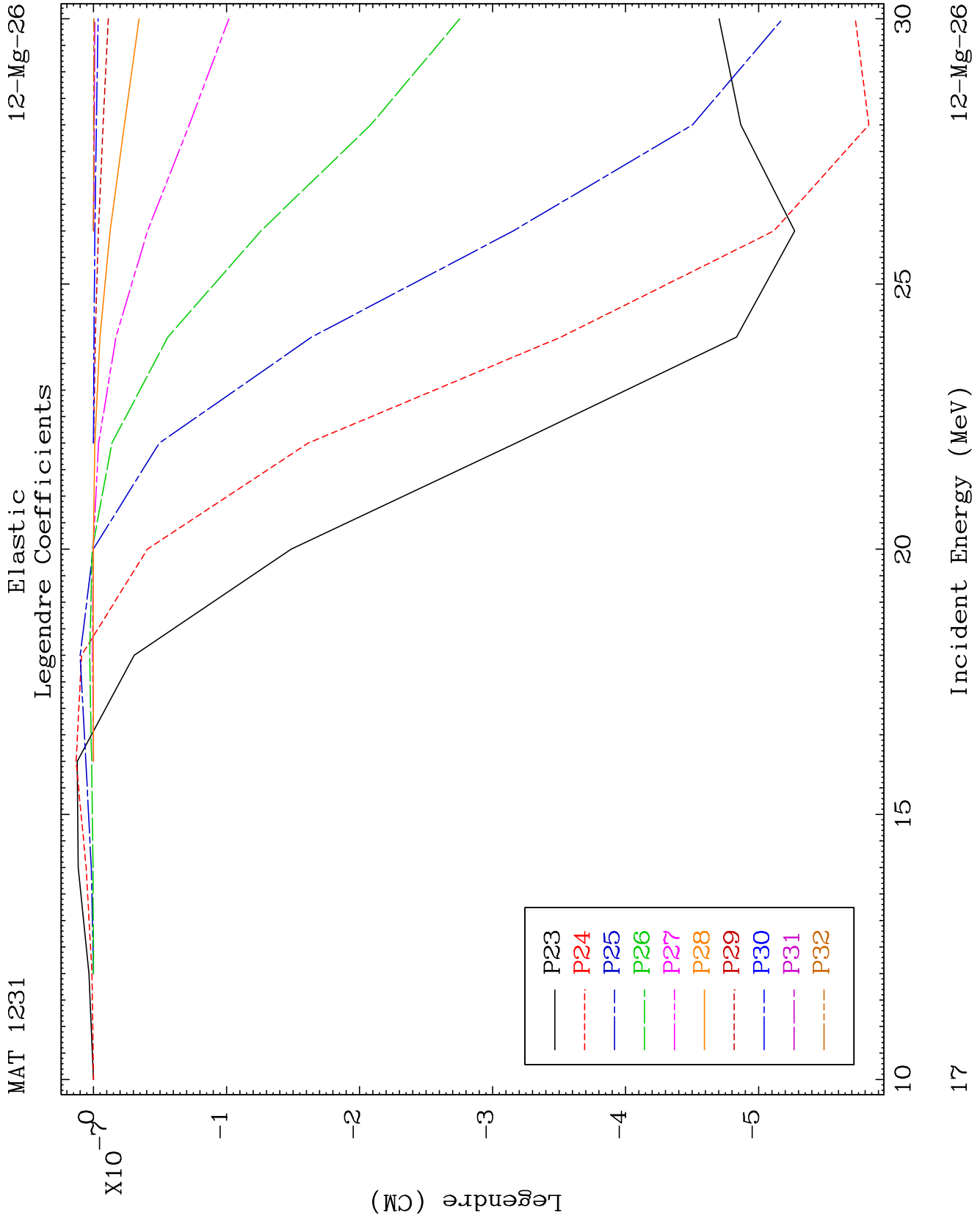
12-Mg-26



16

Incident Energy (MeV)

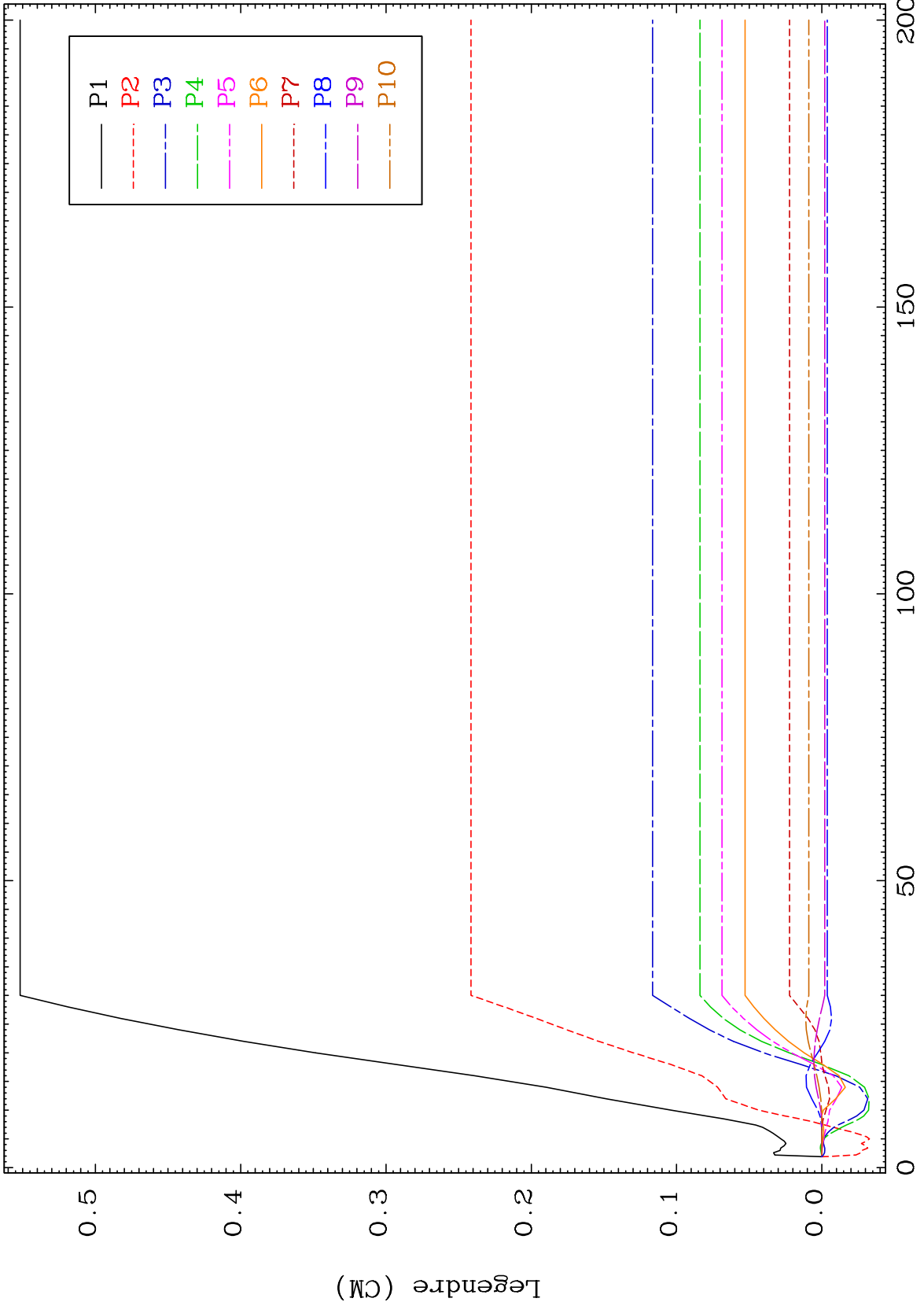
12-Mg-26



MAT 1231

MT= 51 (n,n') Level
Legendre Coefficients

12-Mg-26



12-Mg-26

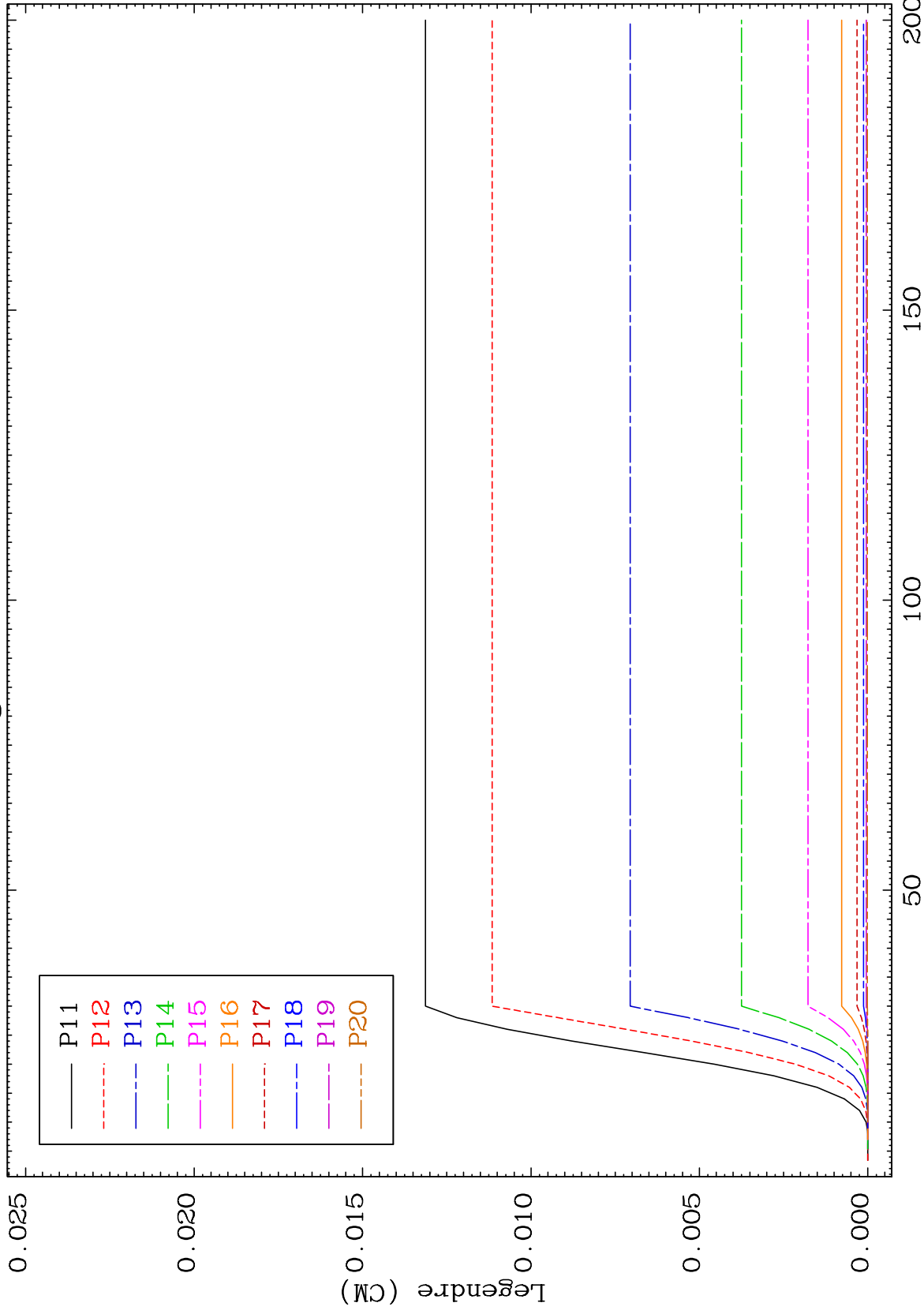
Incident Energy (MeV)

18

MAT 1231

MT= 51 (n,n') Level
Legendre Coefficients

12-Mg-26



19

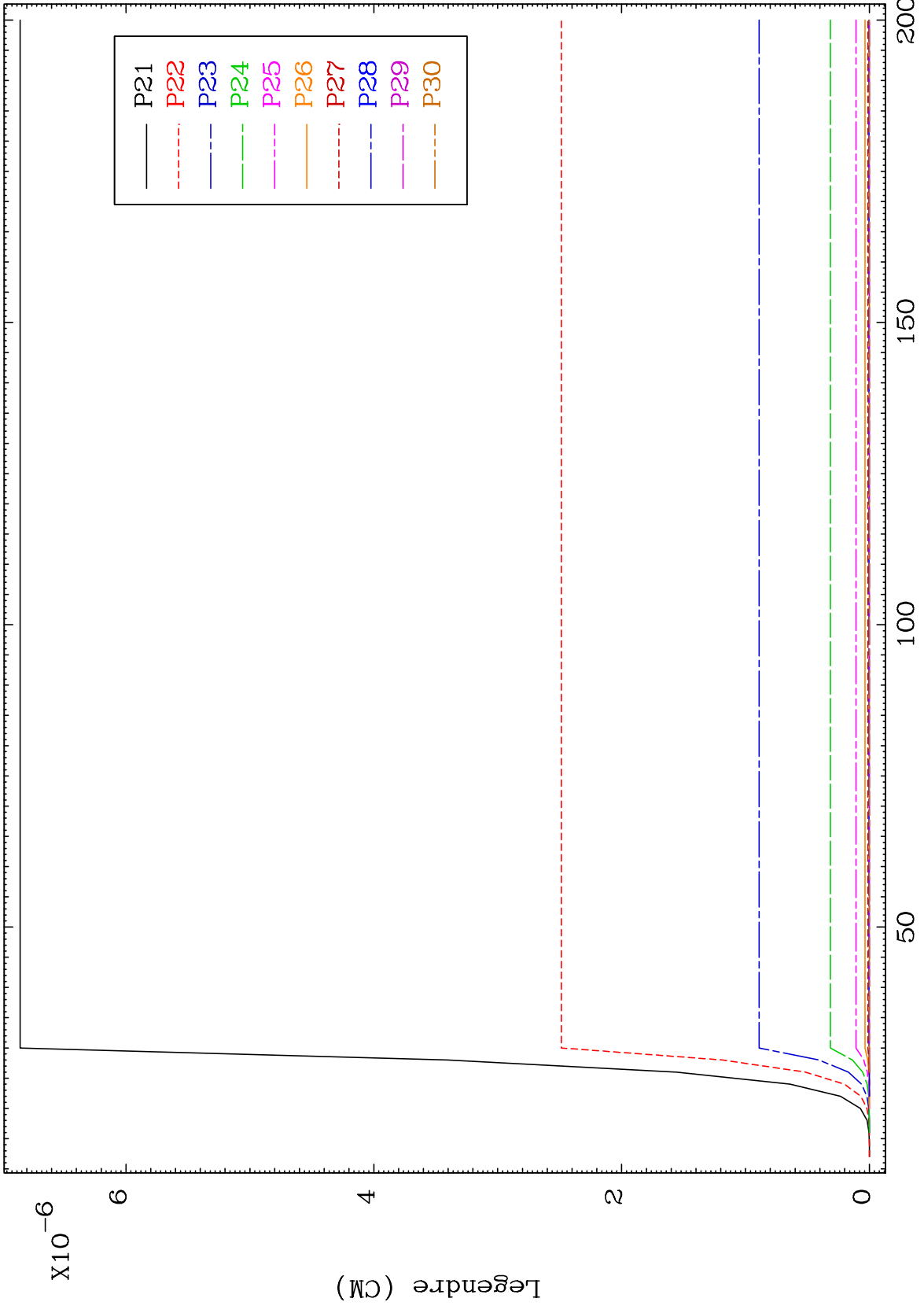
Incident Energy (MeV)

12-Mg-26

MAT 1231

MT= 51 (n,n') Level
Legendre Coefficients

12-Mg-26



12-Mg-26

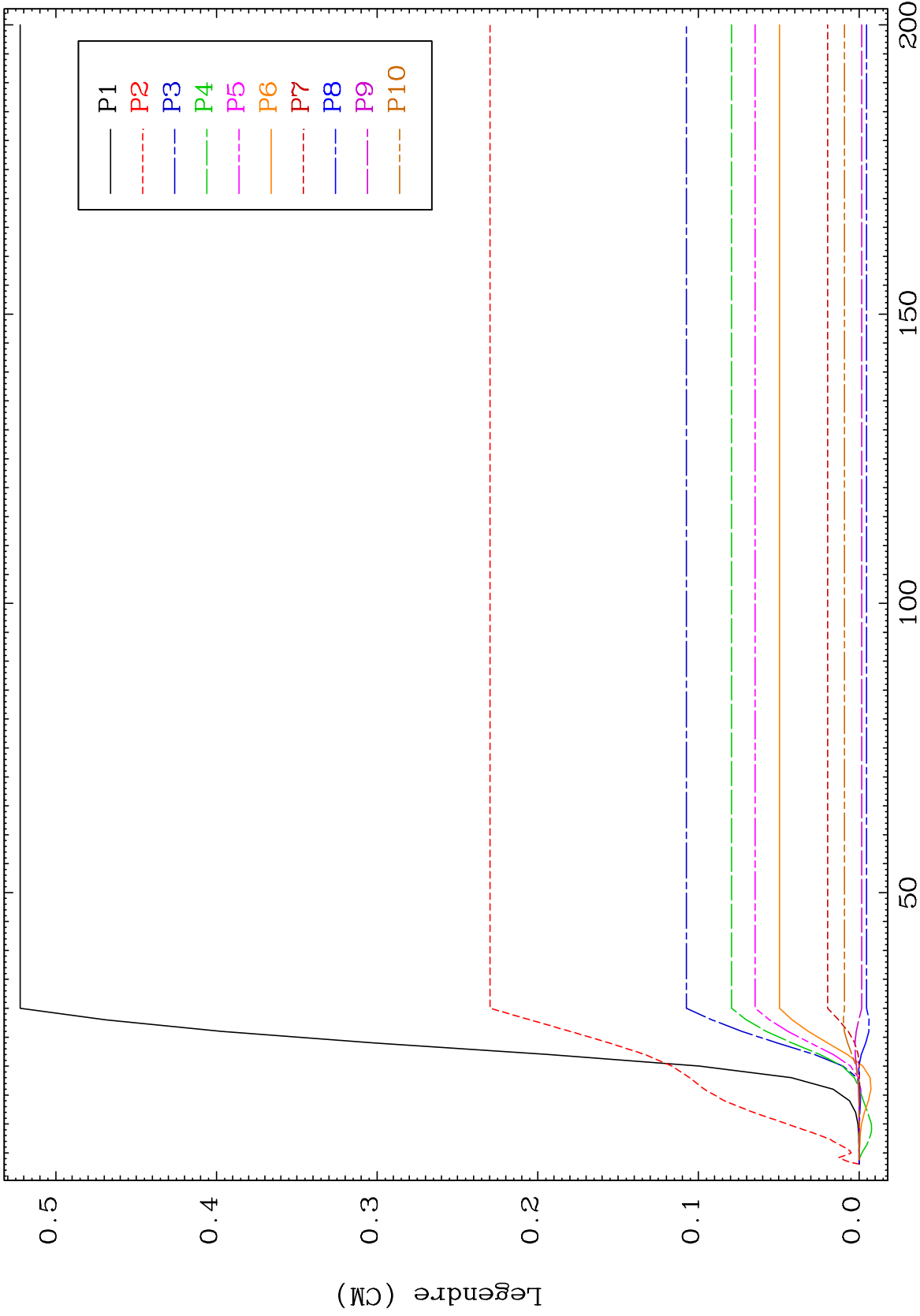
Incident Energy (MeV)

20

MAT 1231

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

12-Mg-26



21

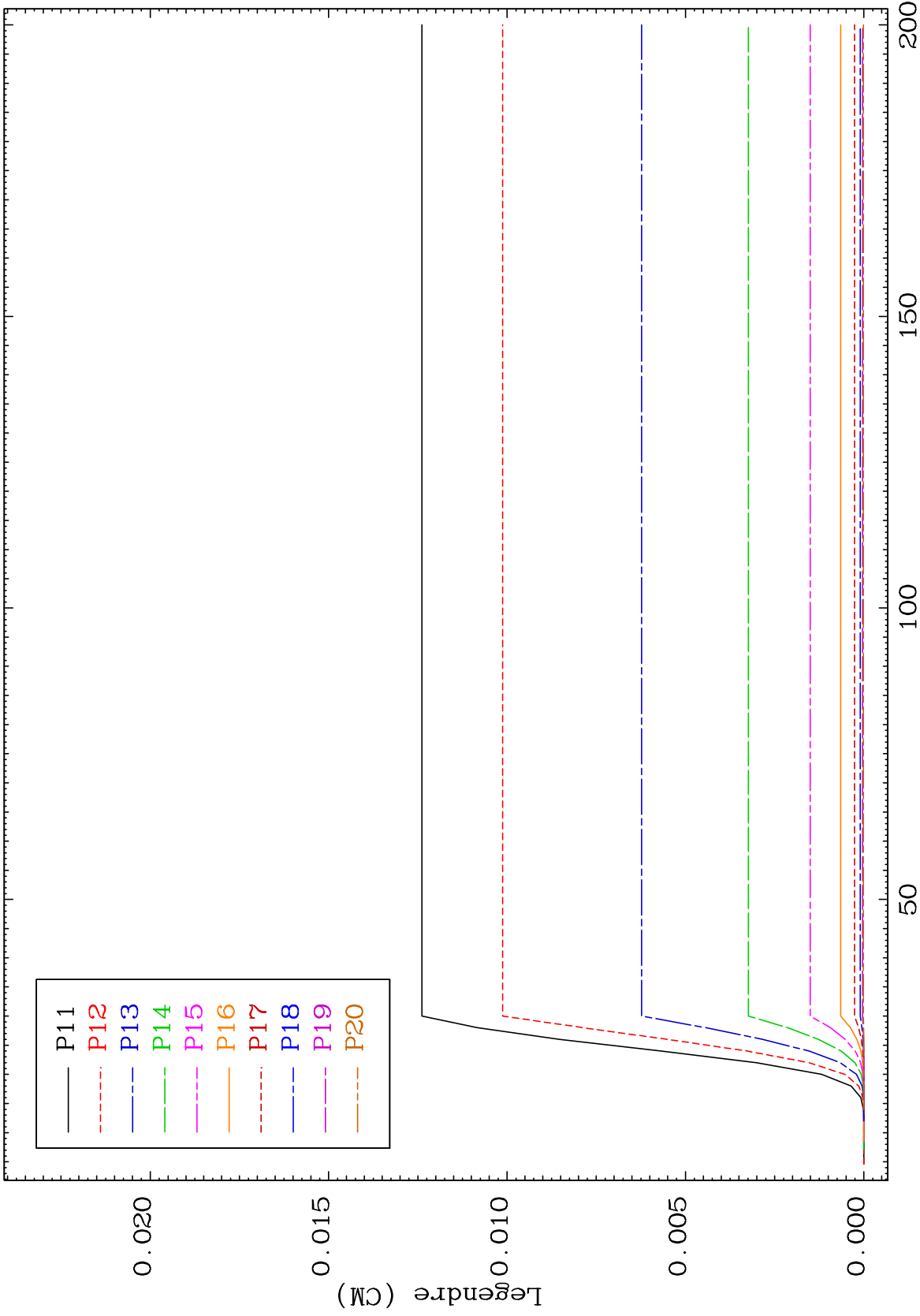
Incident Energy (MeV)

12-Mg-26

MAT 1231

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

12-Mg-26



22

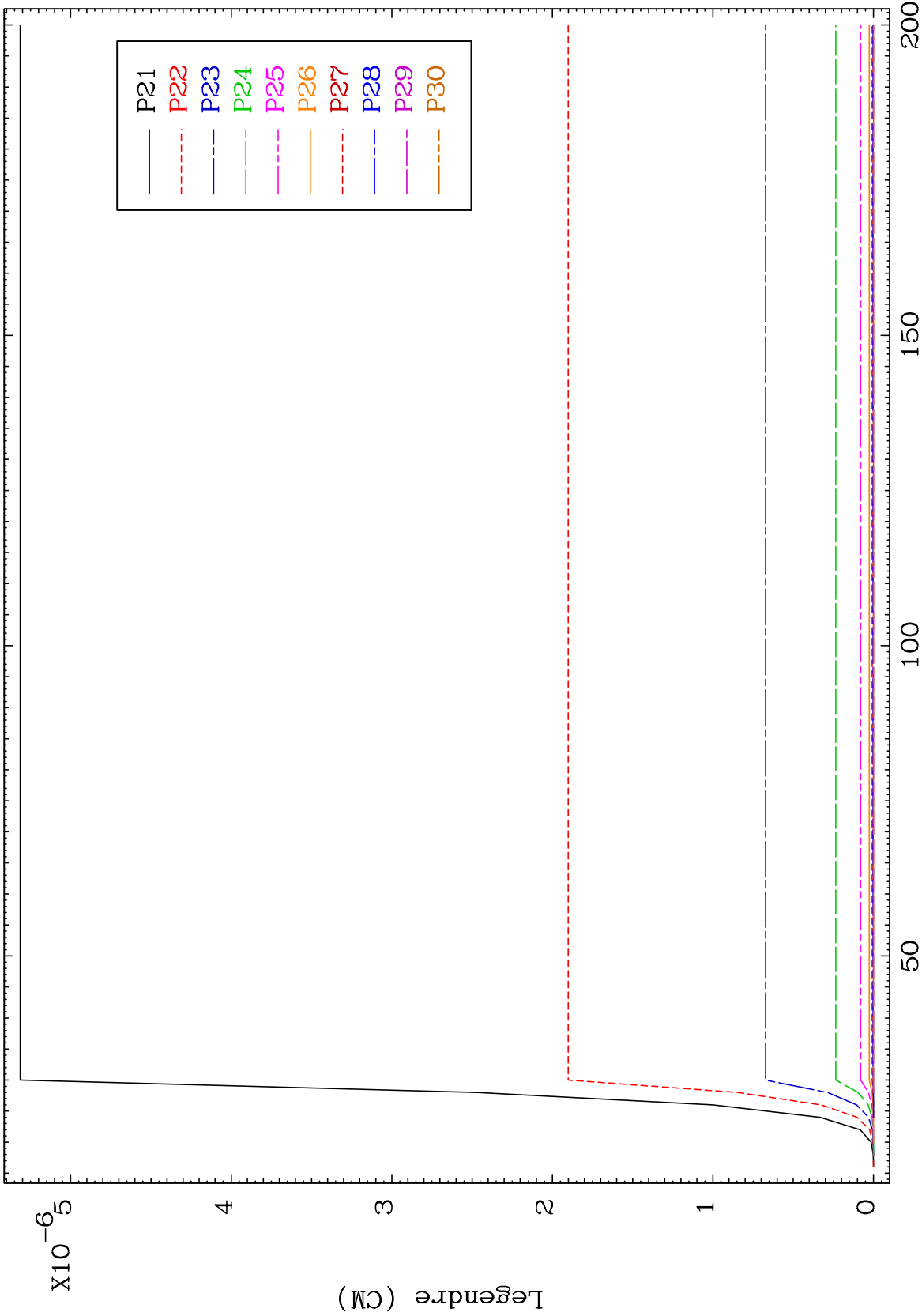
Incident Energy (MeV)

12-Mg-26

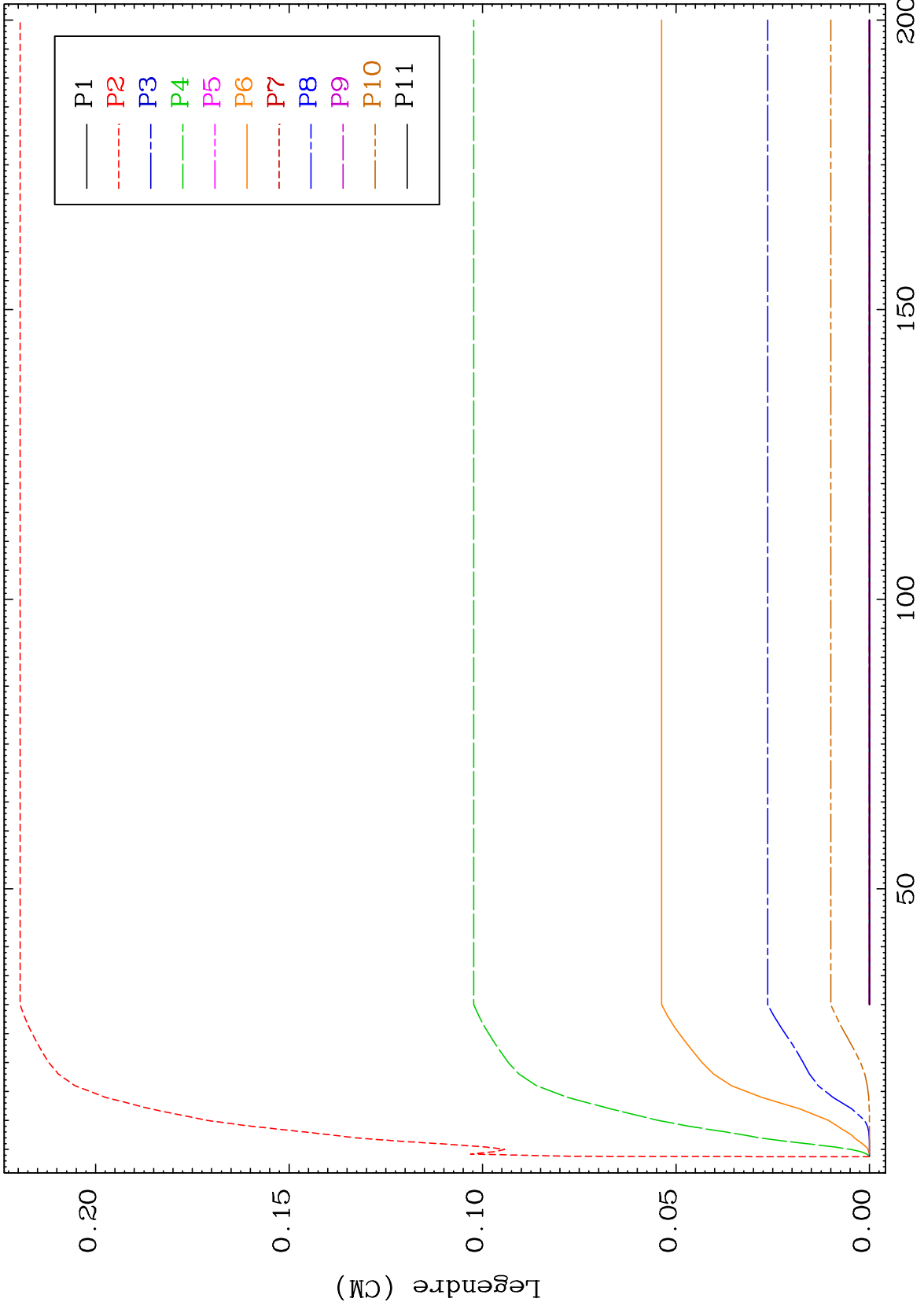
MAT 1231

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

12-Mg-26



MAT 1231 MT= 53 (n,n') Level Legendre Coefficients 12-Mg-26

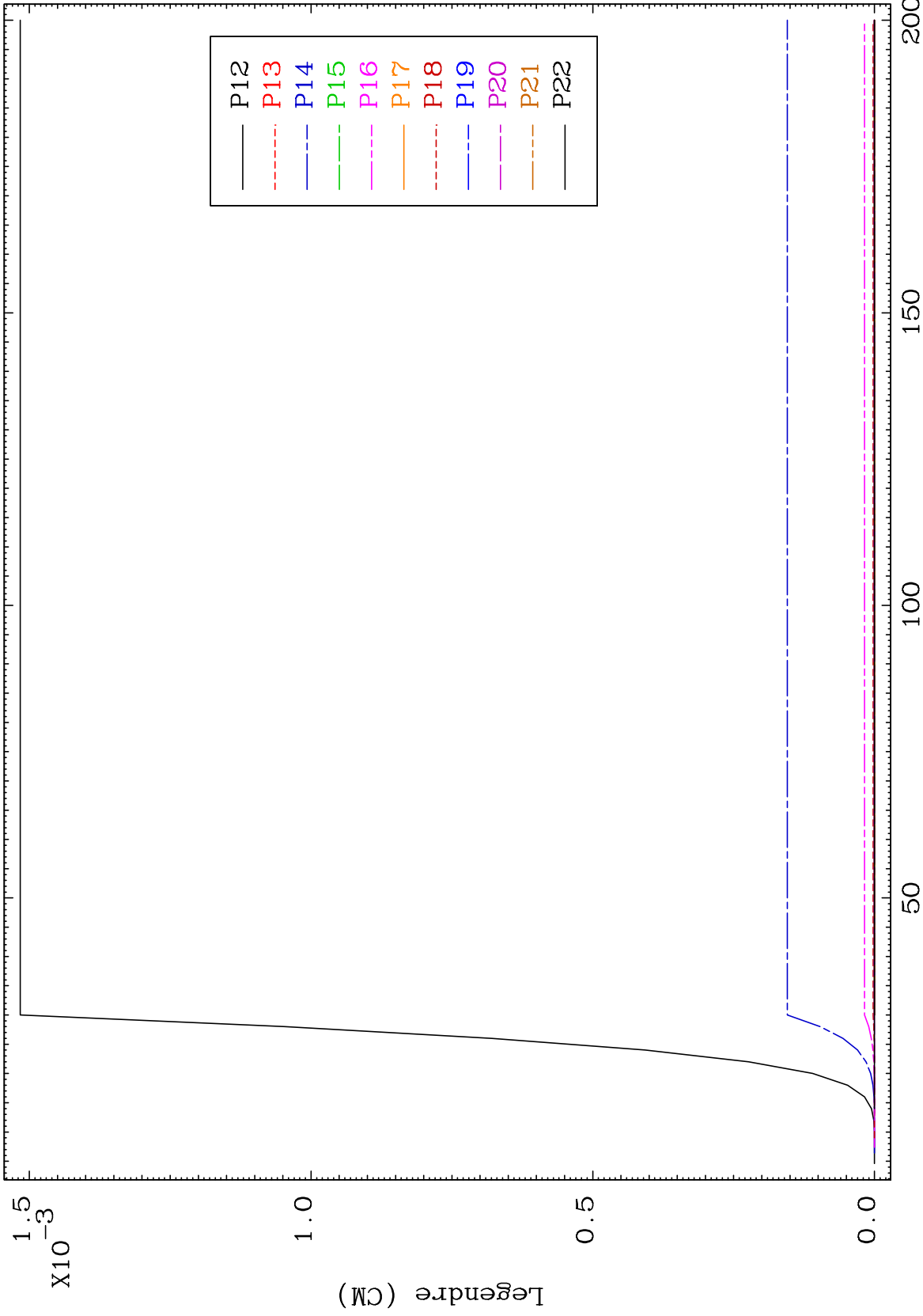


24 50 100 150 200 12-Mg-26

MAT 1231

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

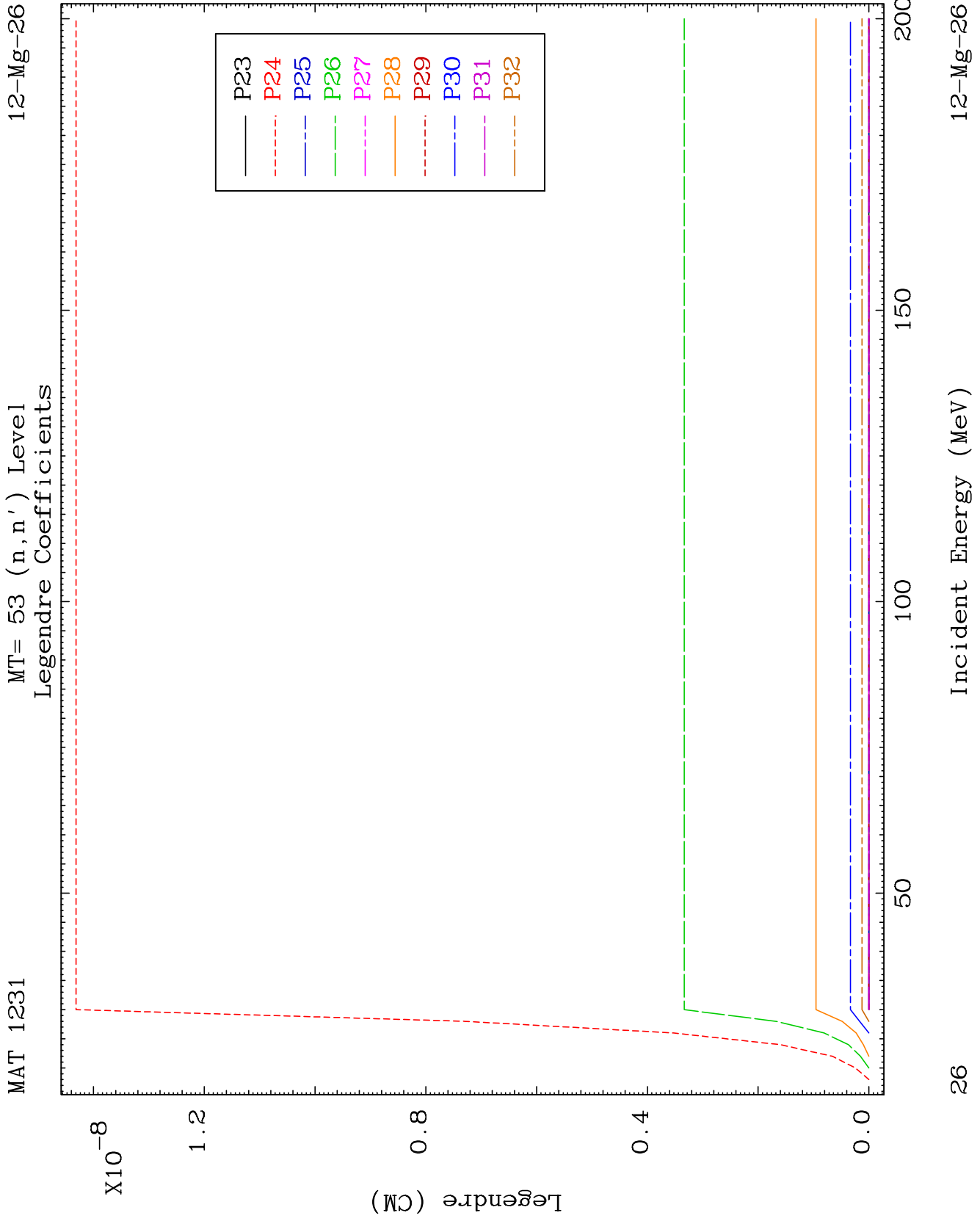
12-Mg-26



25

Incident Energy (MeV)

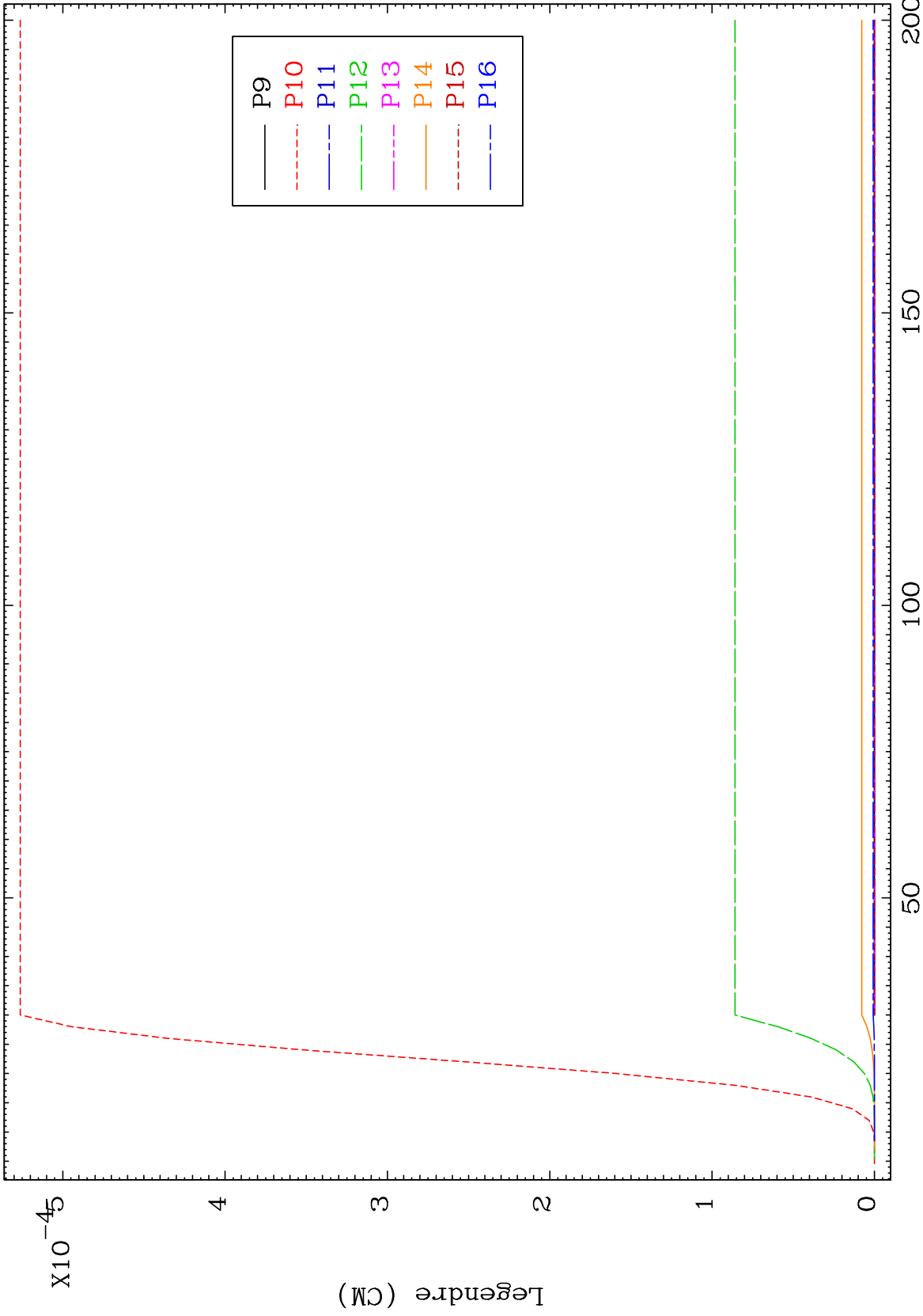
12-Mg-26



MAT 1231

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

12-Mg-26

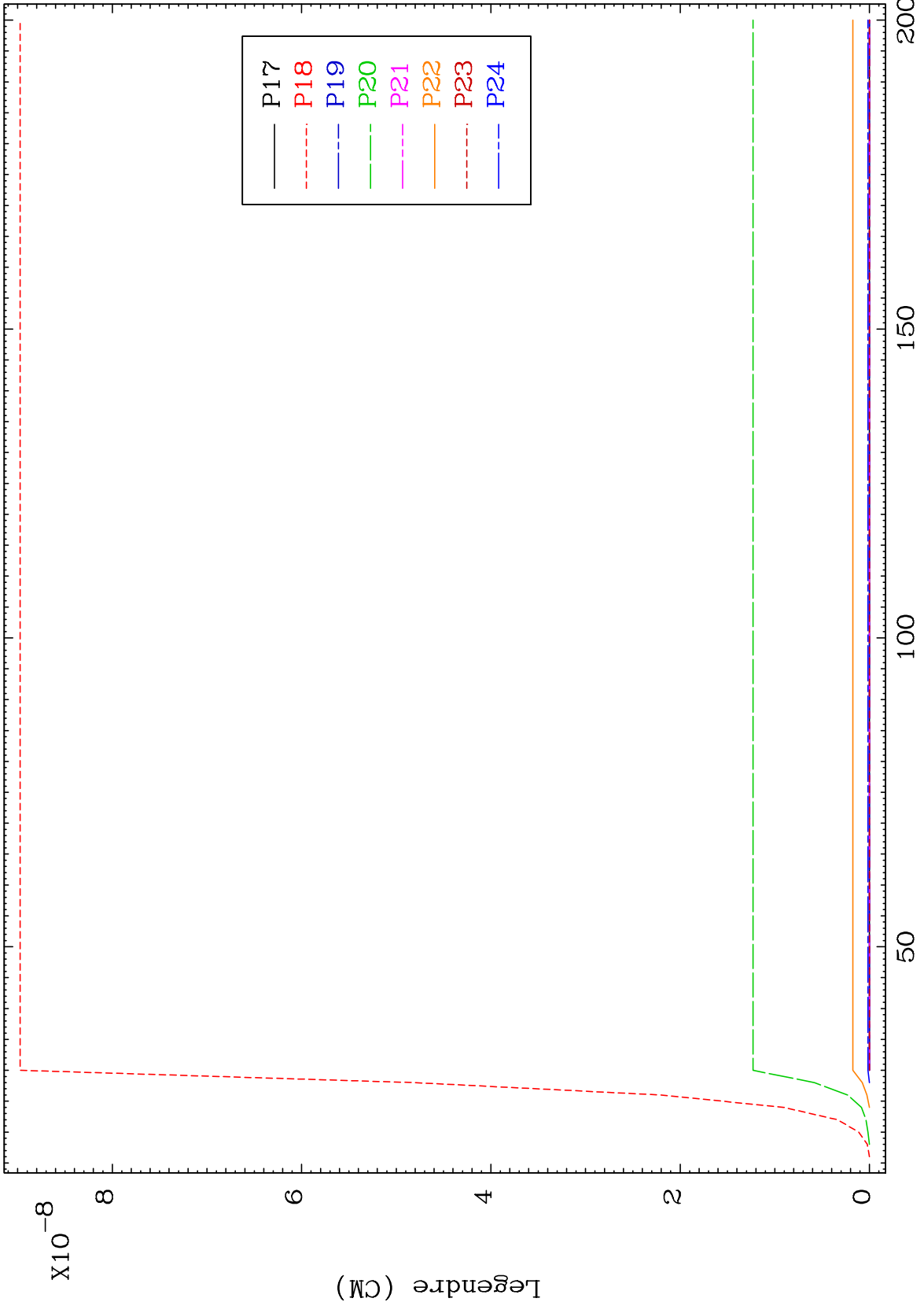


28

Incident Energy (MeV)

12-Mg-26

MAT 1231 MT= 54 (n,n') Level Legendre Coefficients 12-Mg-26

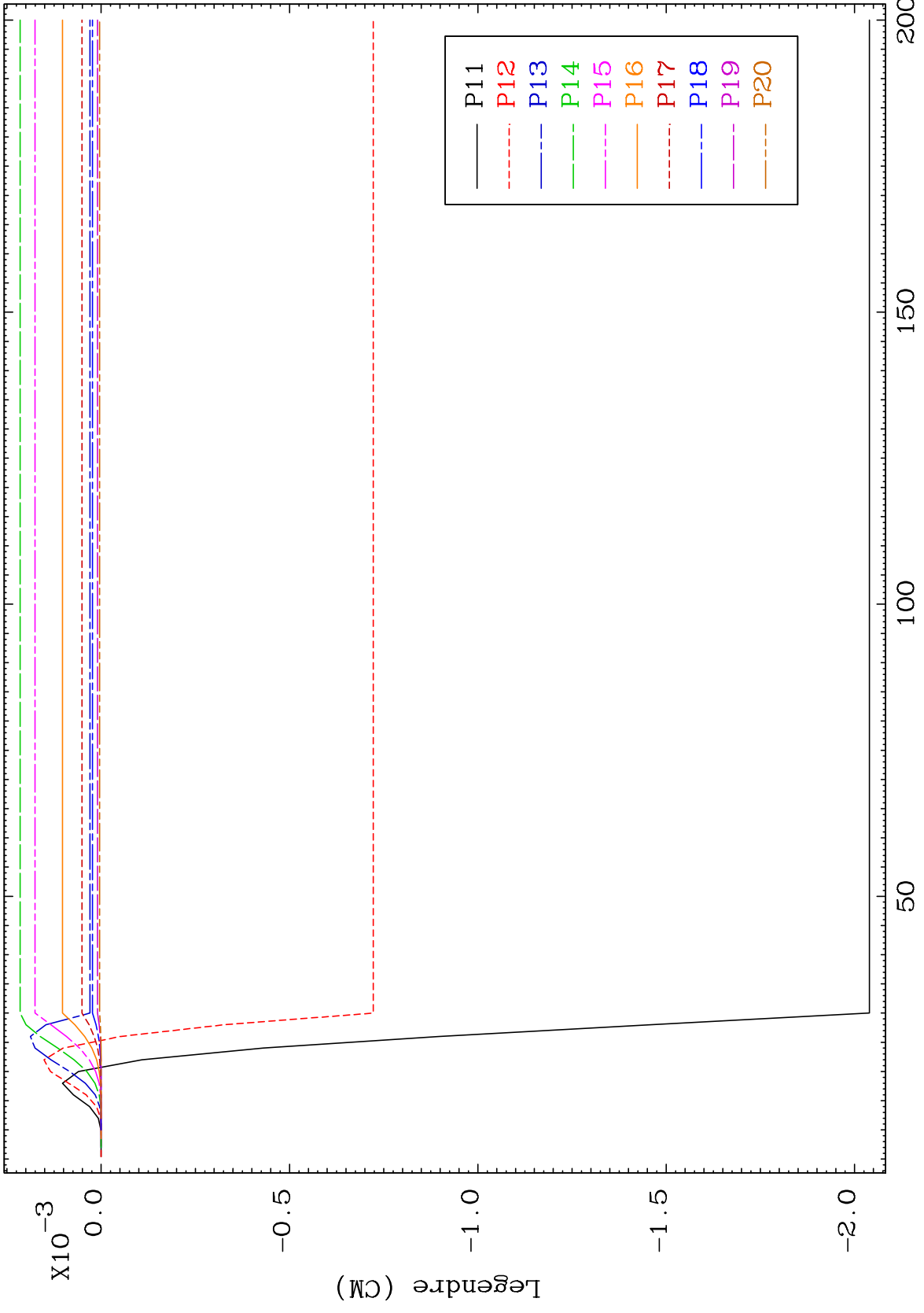


29 Incident Energy (MeV) 12-Mg-26

MAT 1231

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

12-Mg-26



12-Mg-26

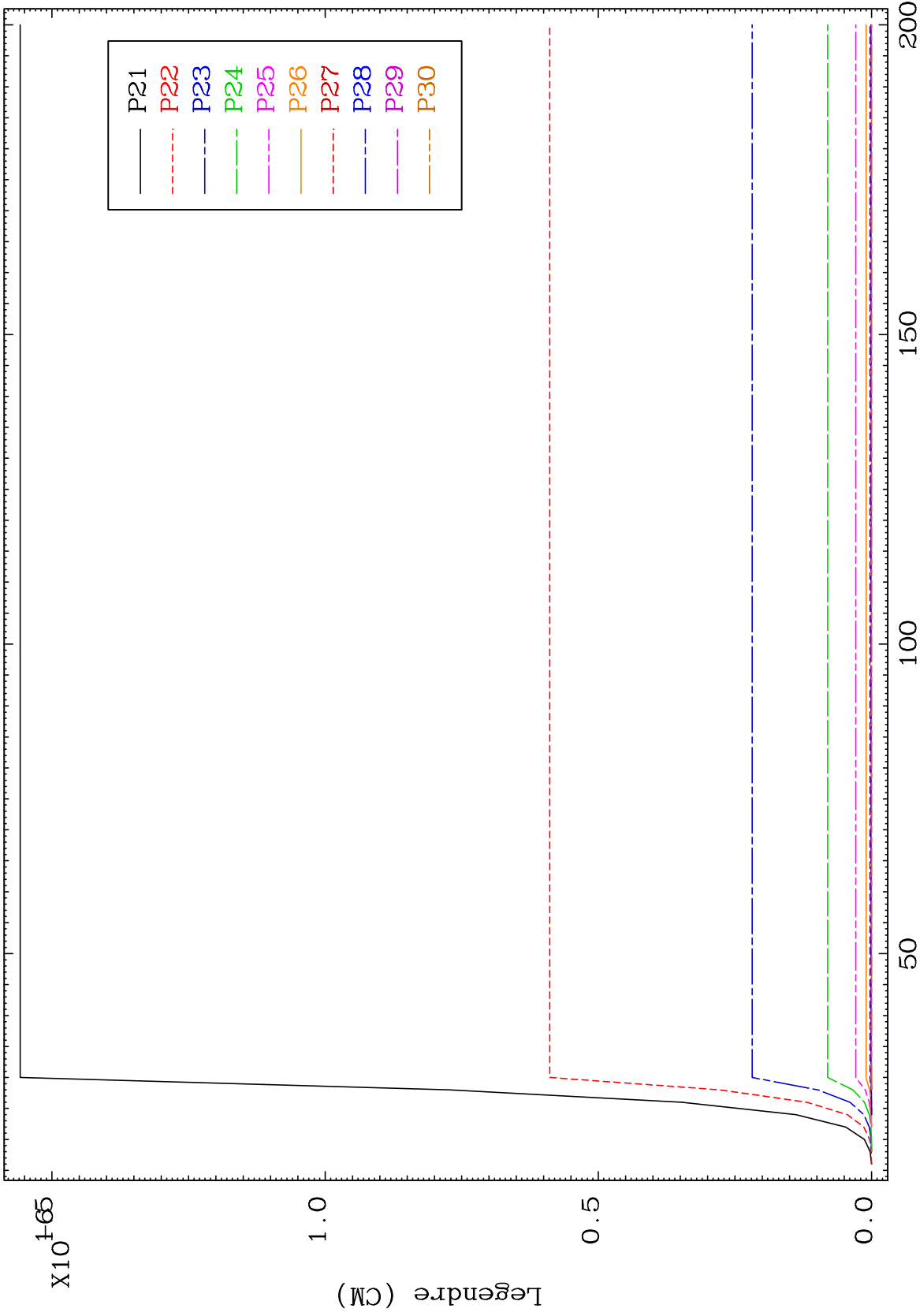
Incident Energy (MeV)

31

MAT 1231

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

12-Mg-26

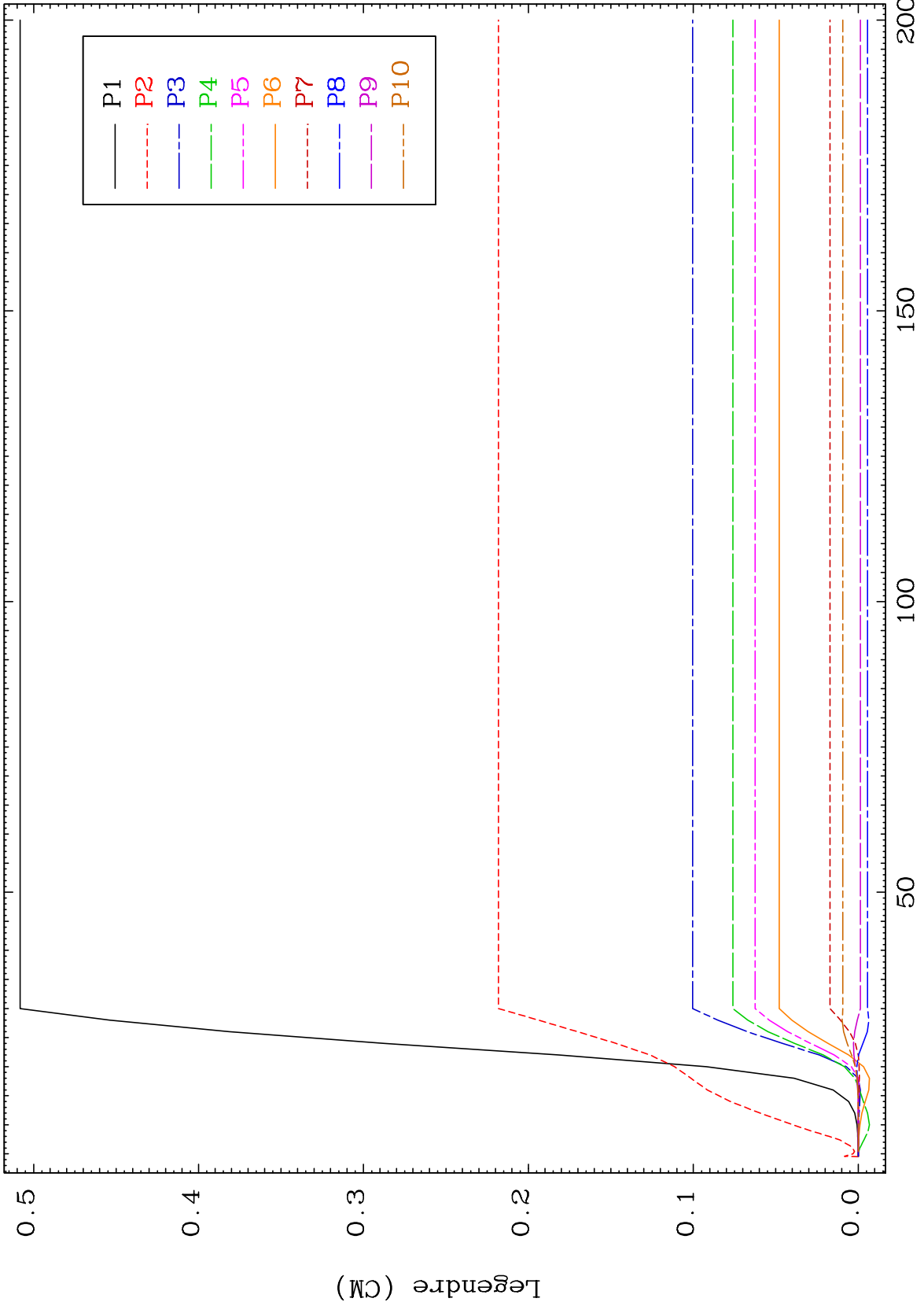


32

Incident Energy (MeV)

12-Mg-26

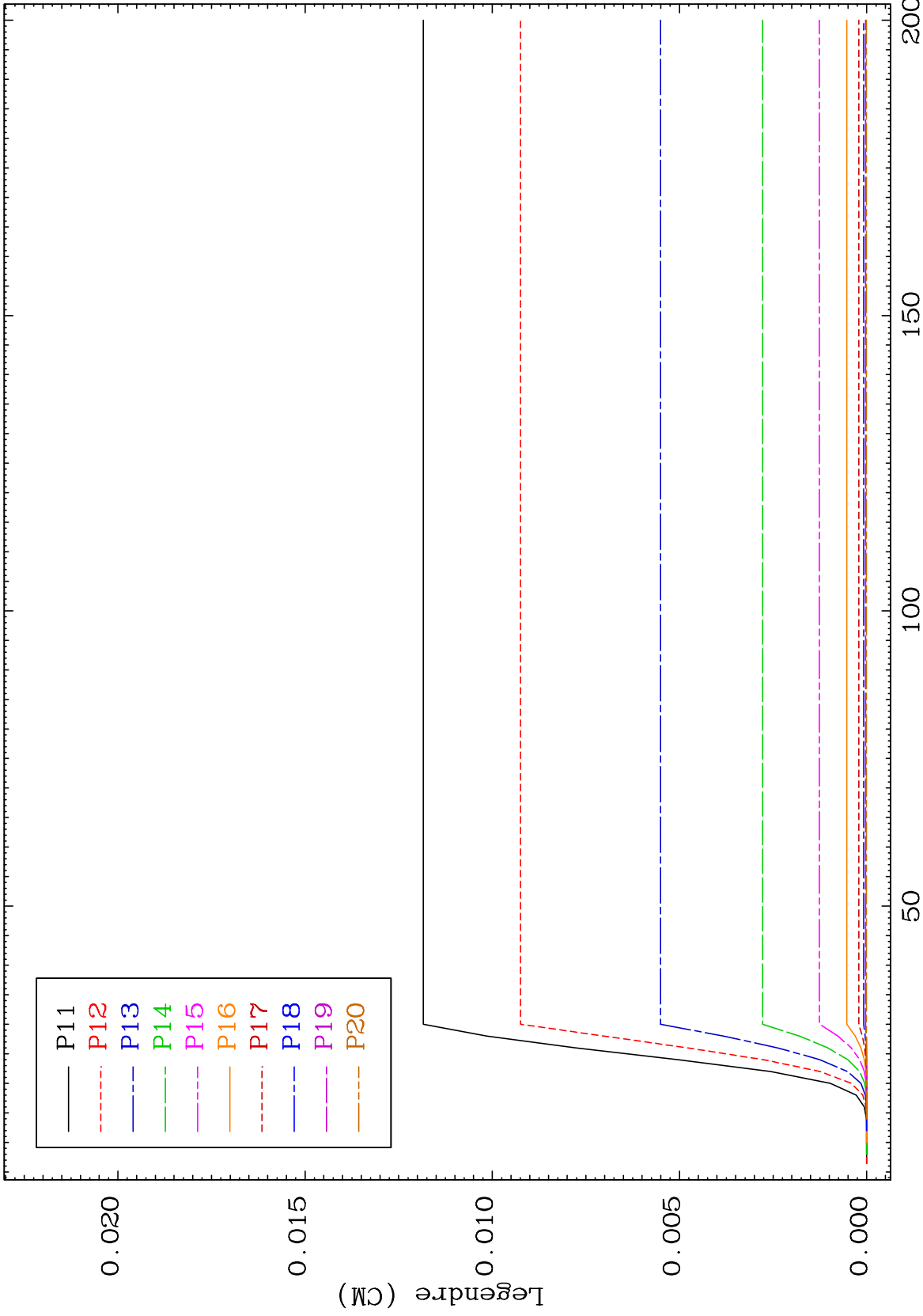
MAT 1231 MT= 56 (n,n') Level Legendre Coefficients 12-Mg-26



MAT 1231

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

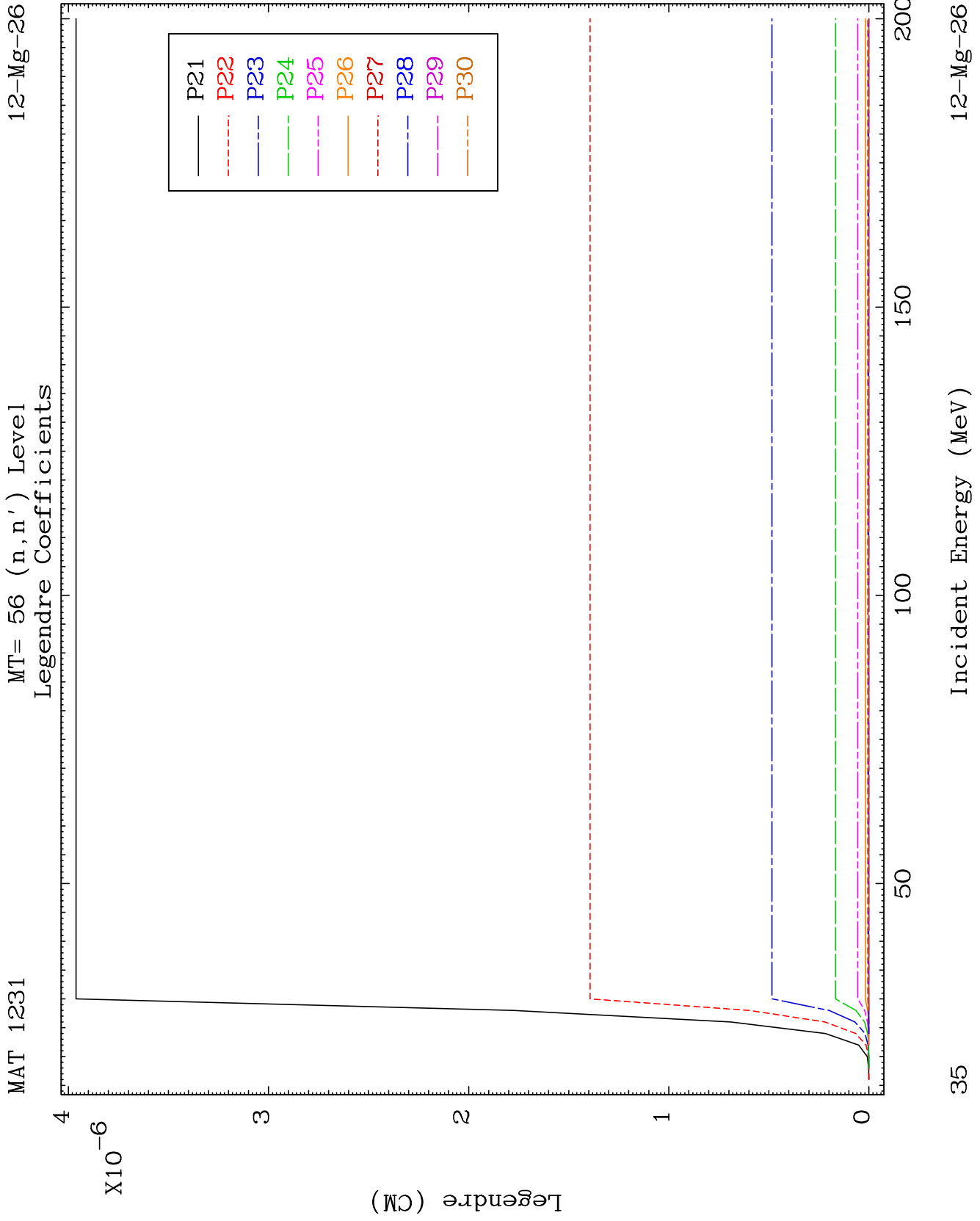
12-Mg-26



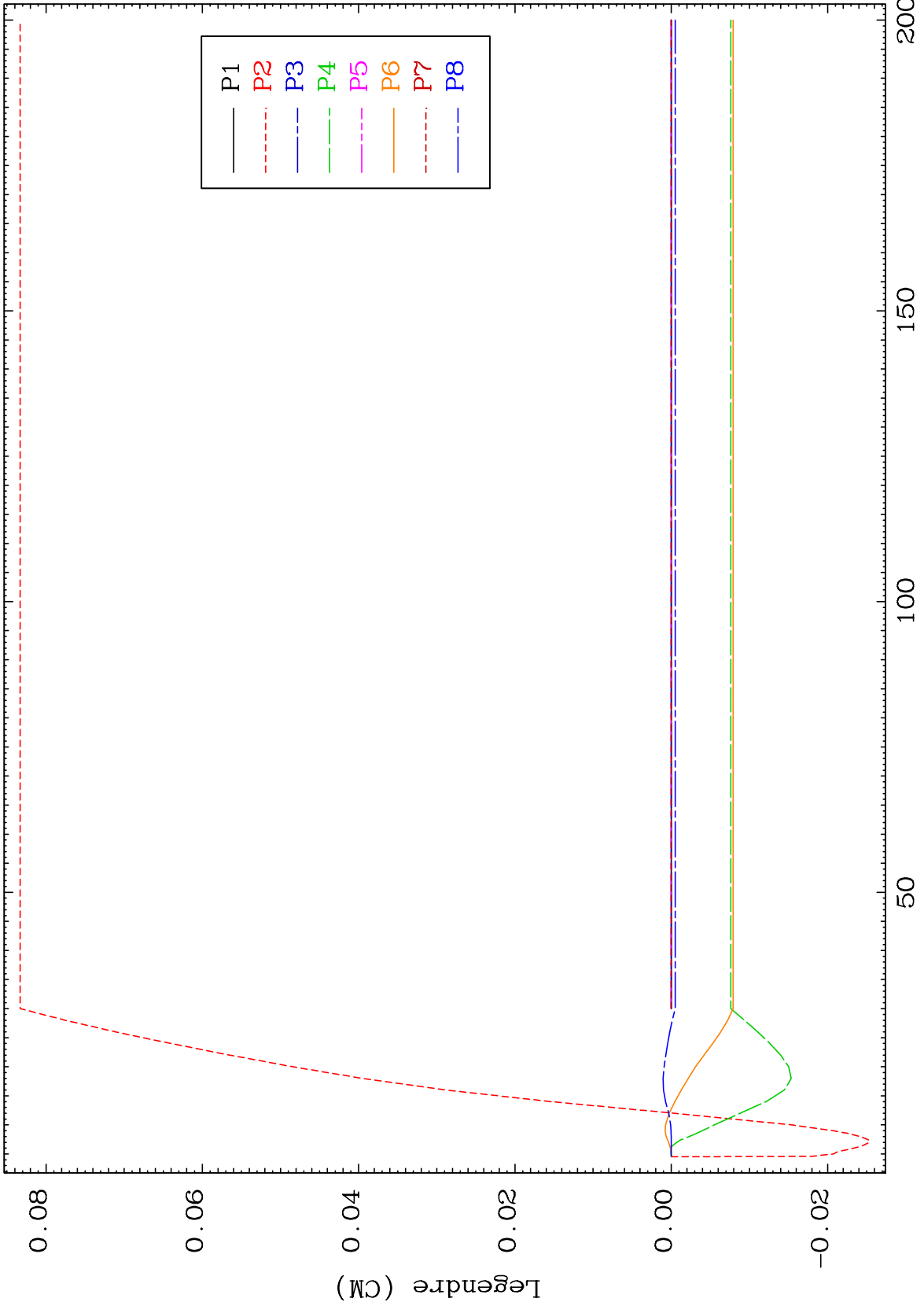
34

Incident Energy (MeV)

12-Mg-26

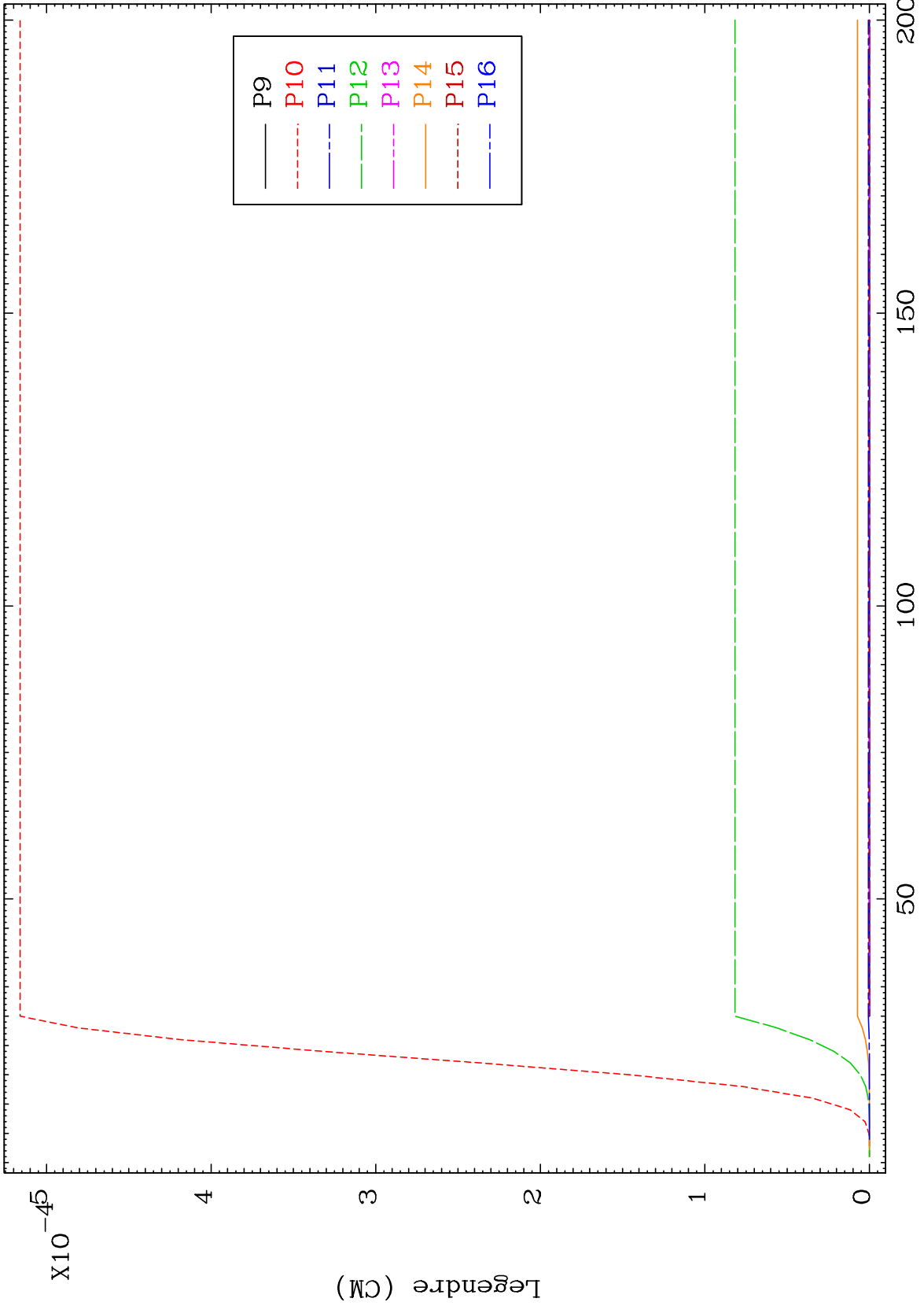


MAT 1231 MT= 57 (n,n') Level Legendre Coefficients 12-Mg-26



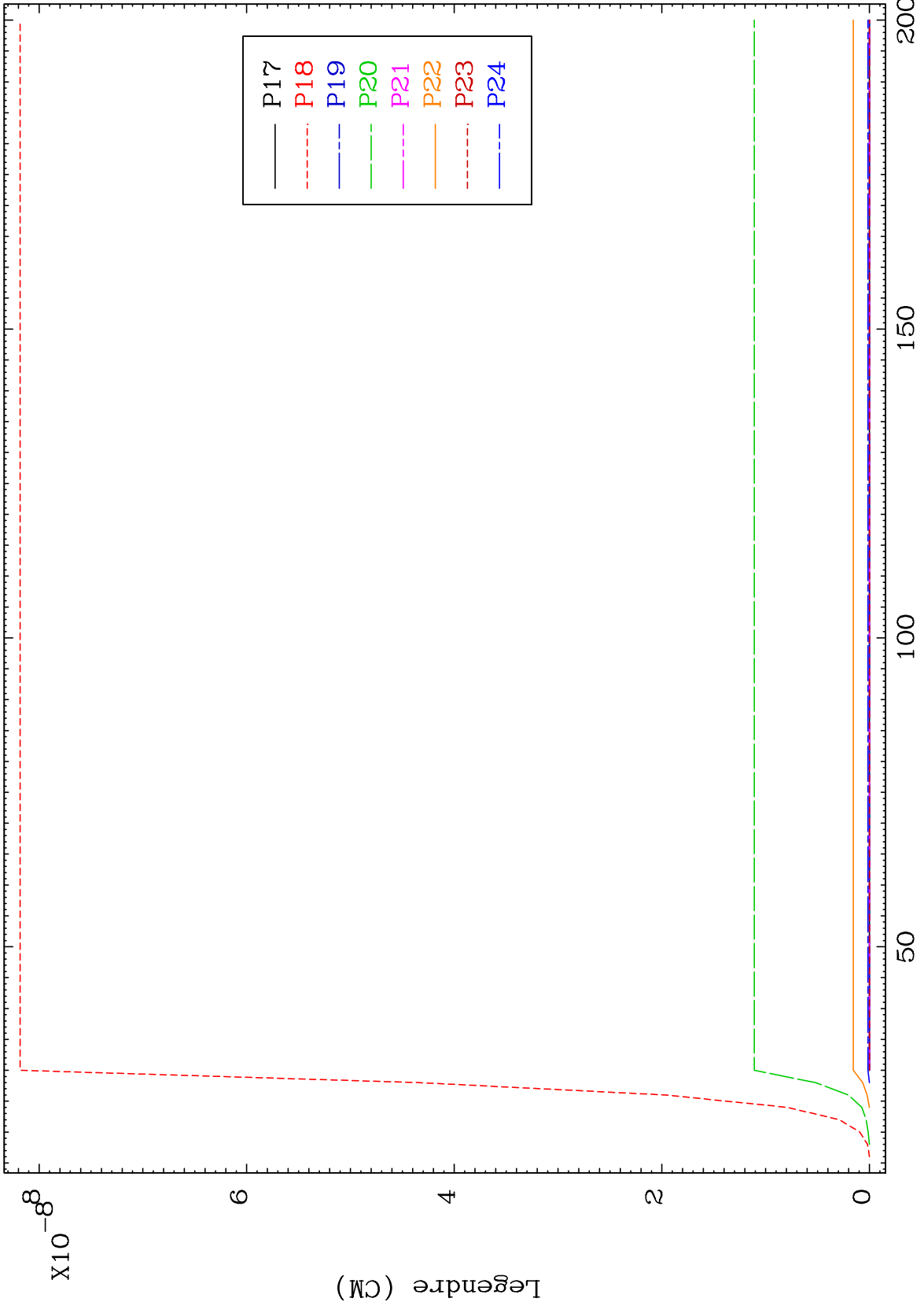
36 Incident Energy (MeV) 12-Mg-26

MAT 1231 MT= 57 (n,n') Level Legendre Coefficients 12-Mg-26

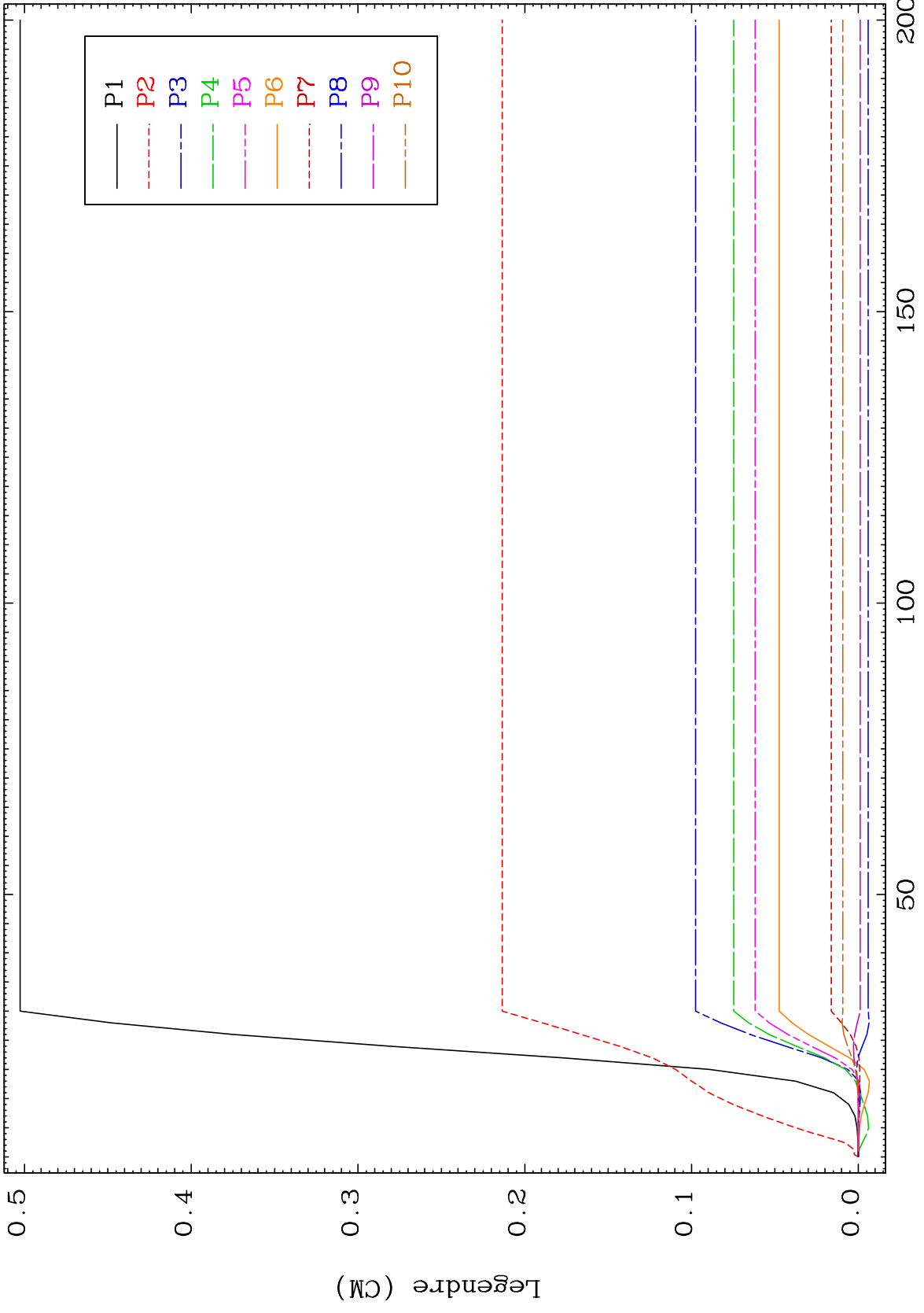


37 Incident Energy (MeV) 12-Mg-26

MAT 1231 MT= 57 (n,n') Level Legendre Coefficients 12-Mg-26



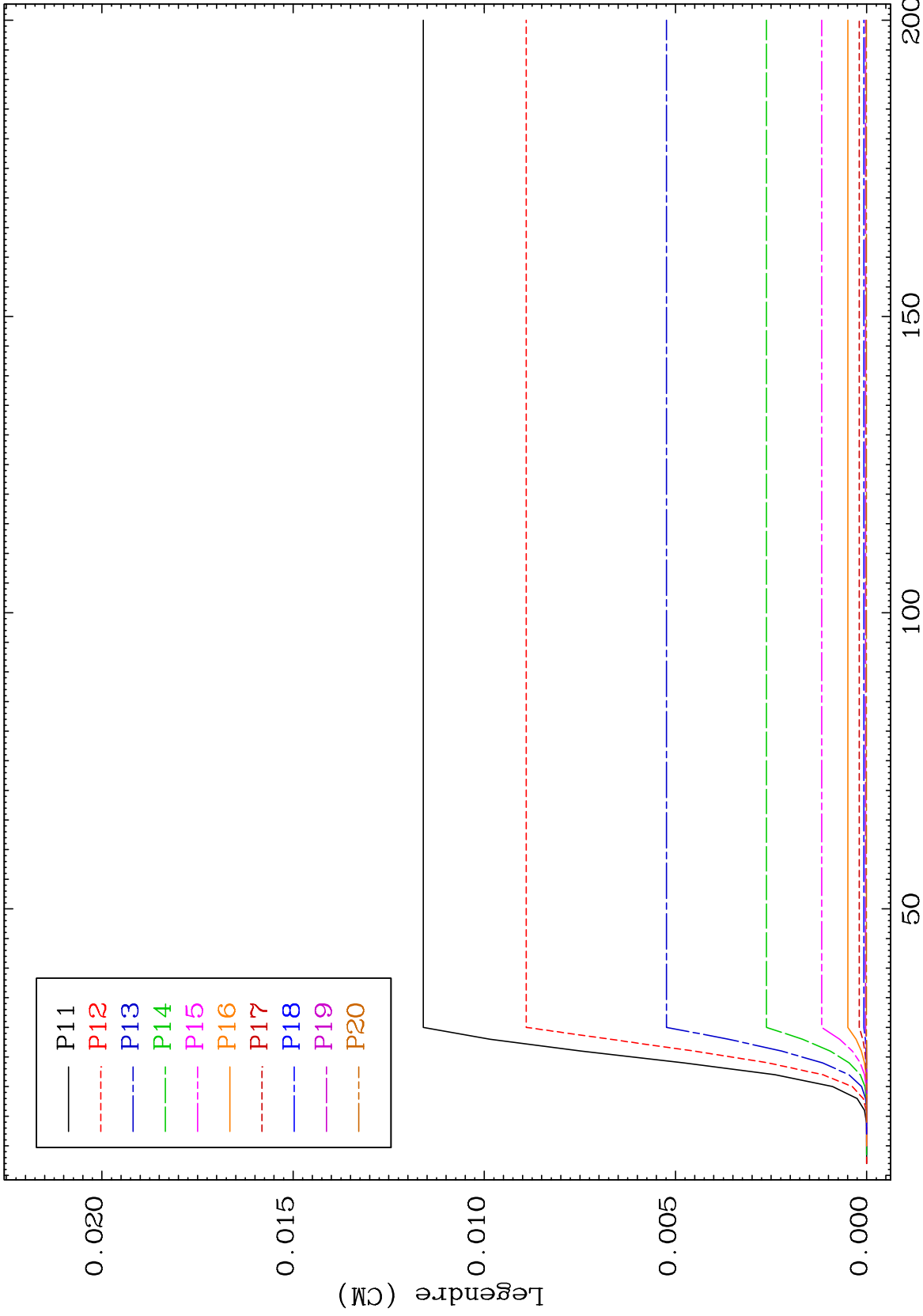
38 50 100 150 200 12-Mg-26



MAT 1231

MT= 58 (n,n') Level
Legendre Coefficients

12-Mg-26



40

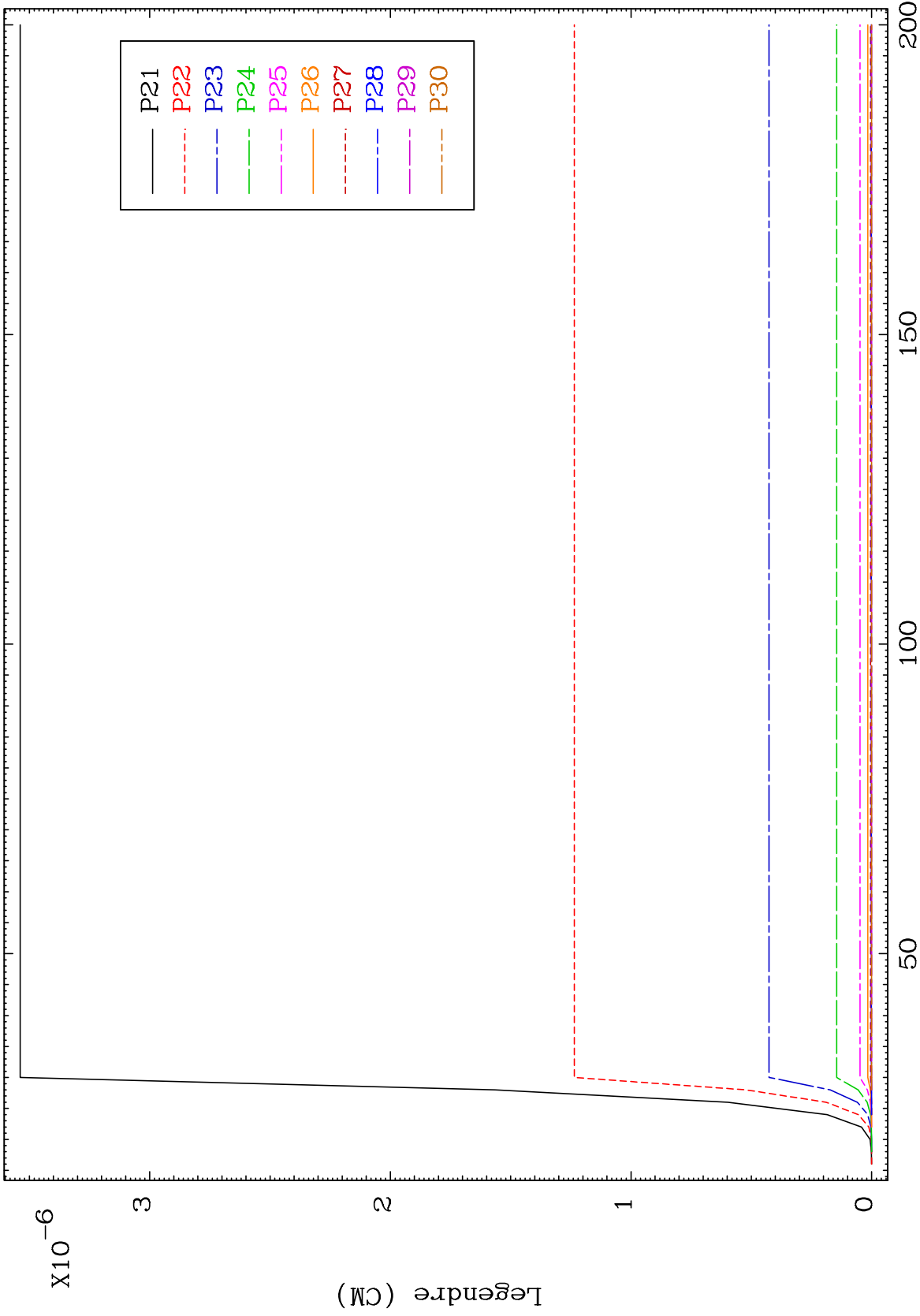
Incident Energy (MeV)

12-Mg-26

MAT 1231

MT= 58 (n,n') Level
Legendre Coefficients

12-Mg-26



41

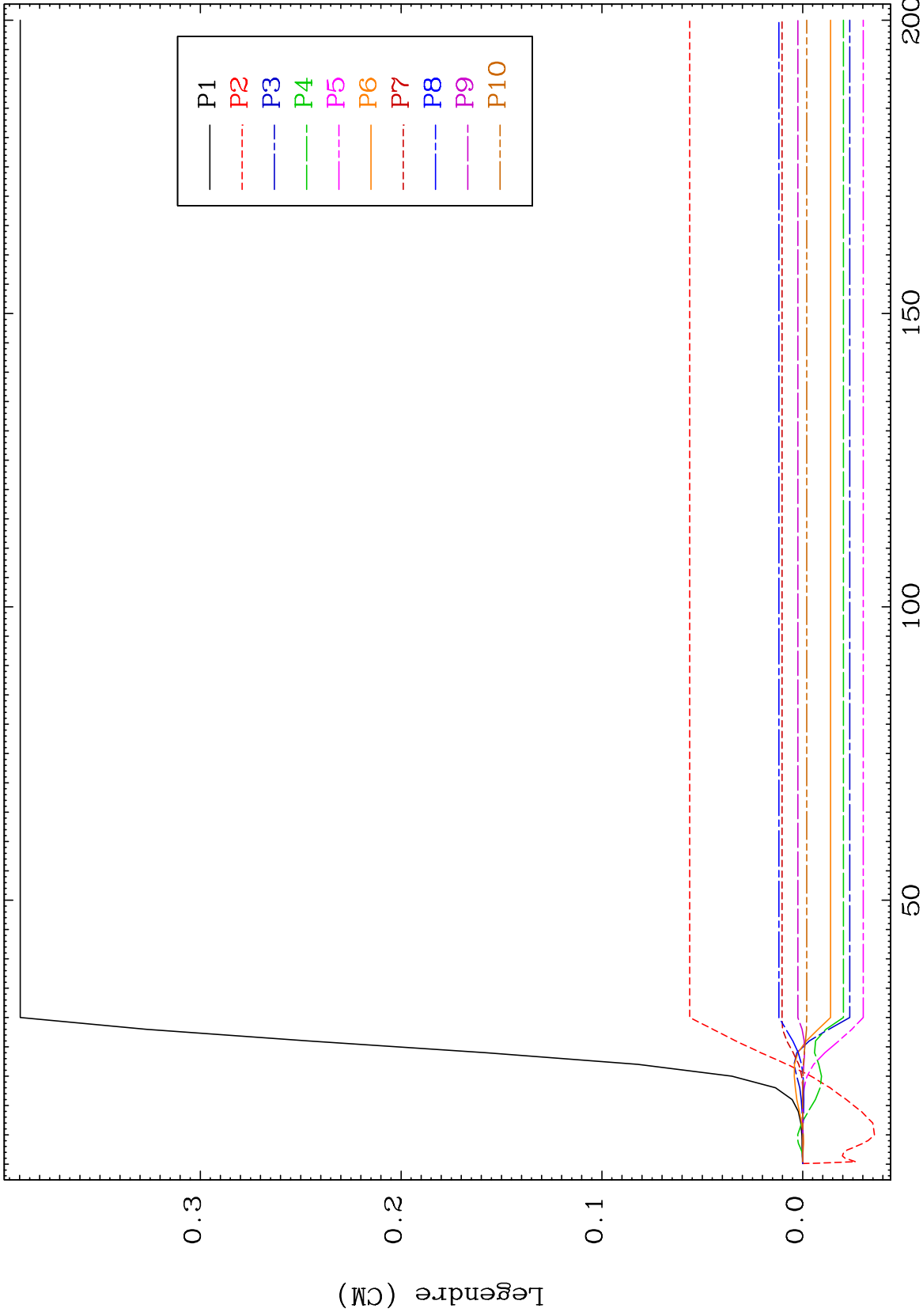
Incident Energy (MeV)

12-Mg-26

MAT 1231

MT= 59 (n,n') Level
Legendre Coefficients

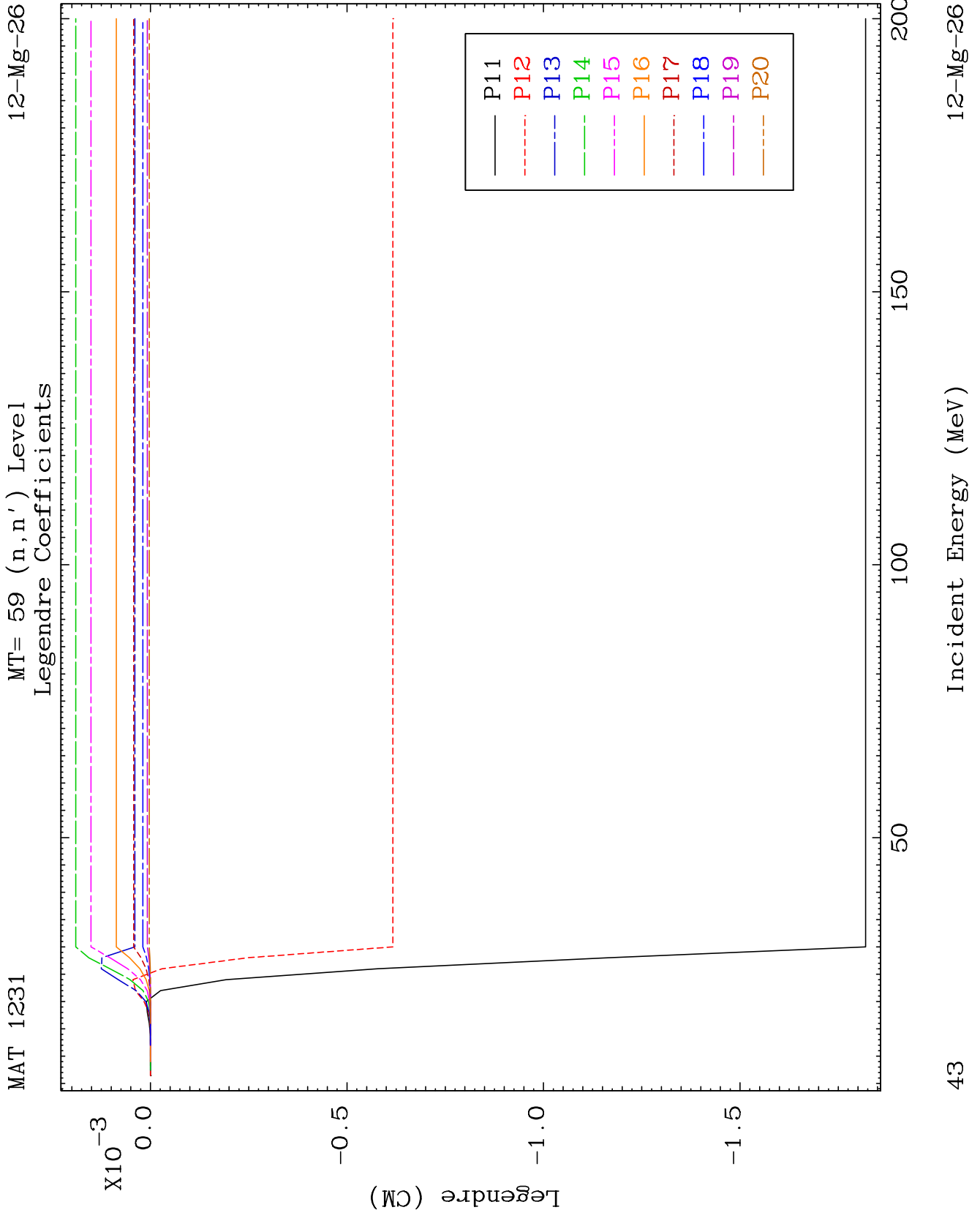
12-Mg-26



42

Incident Energy (MeV)

12-Mg-26

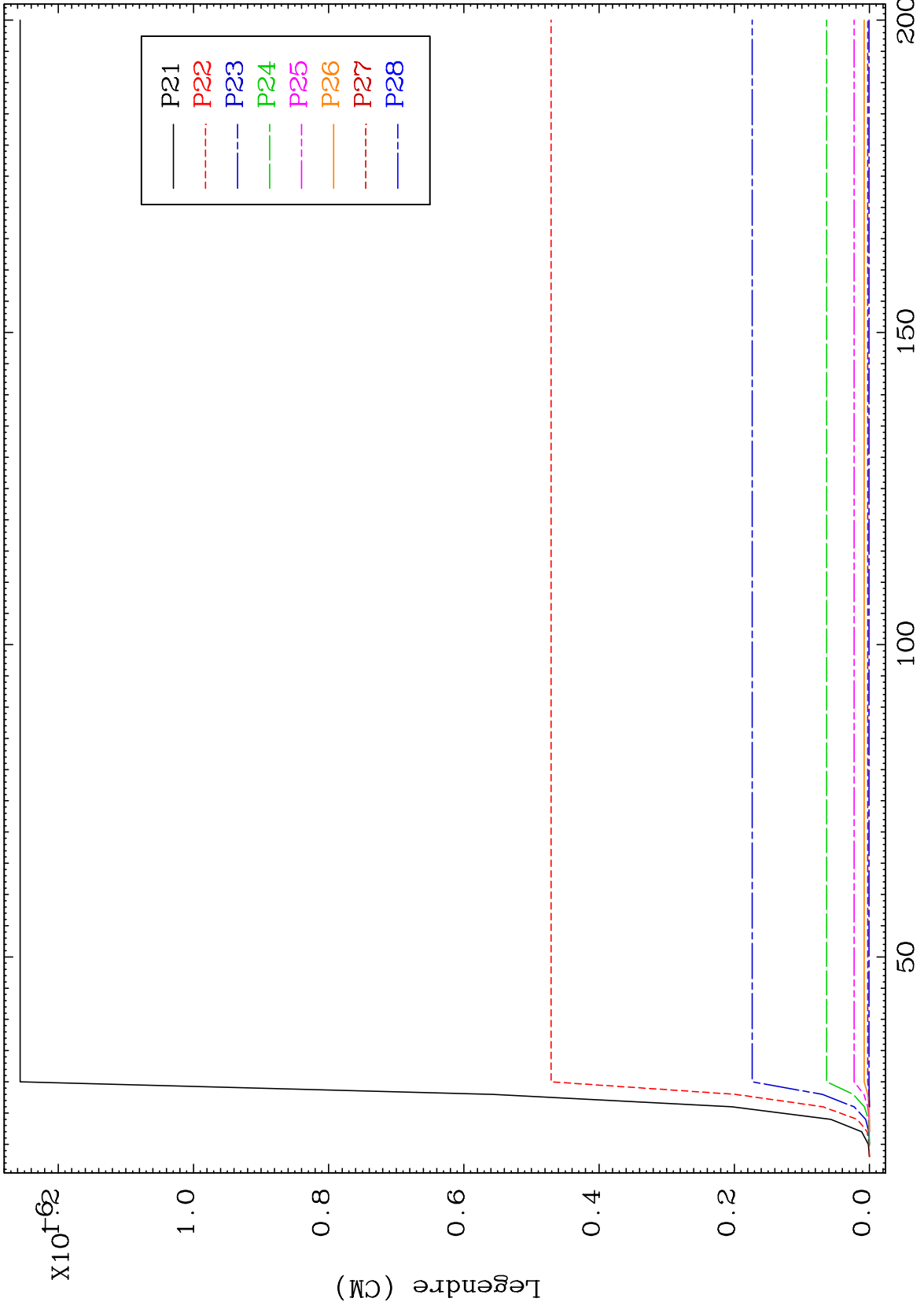


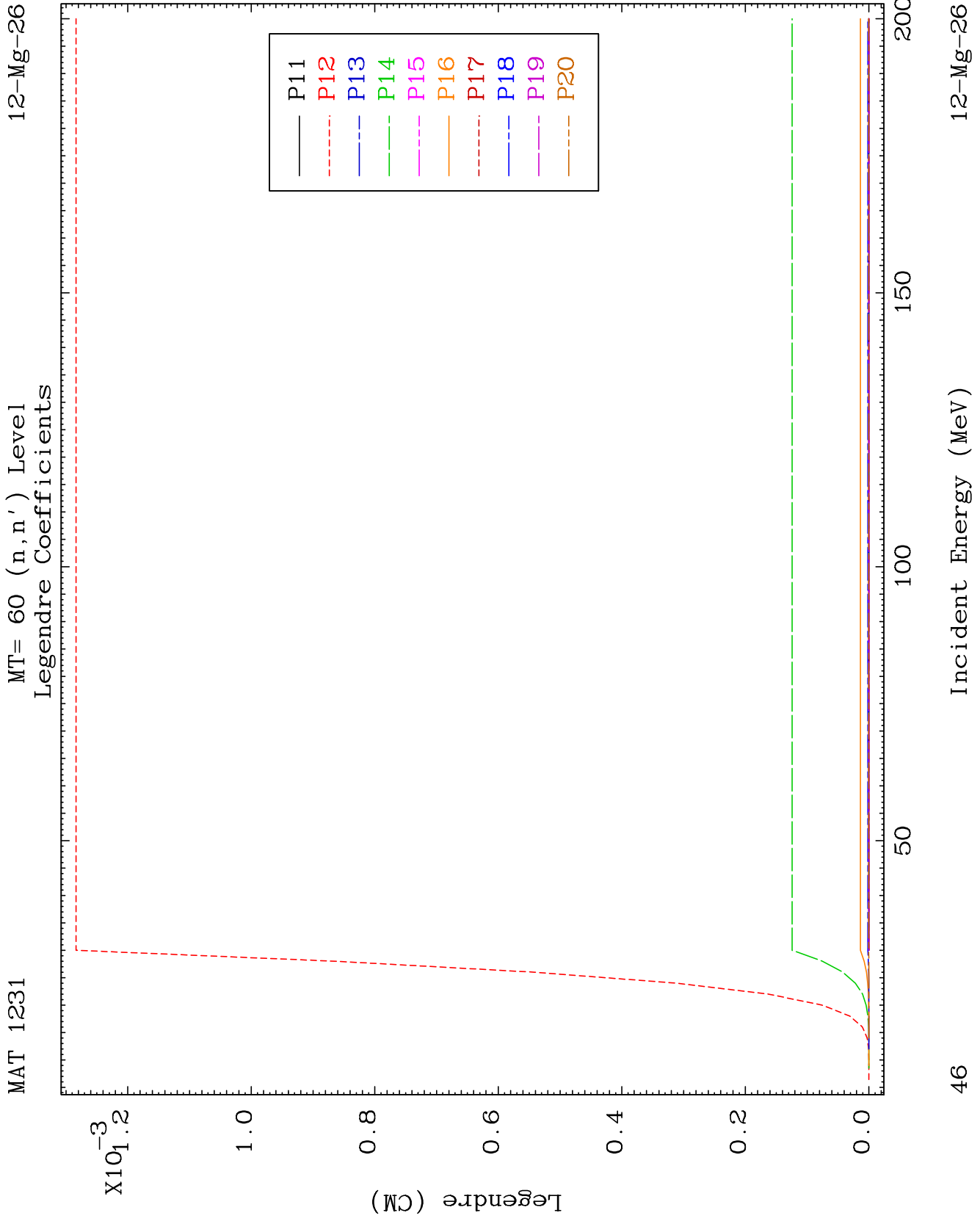
MAT 1231

MT= 59 (n,n') Level
Legendre Coefficients

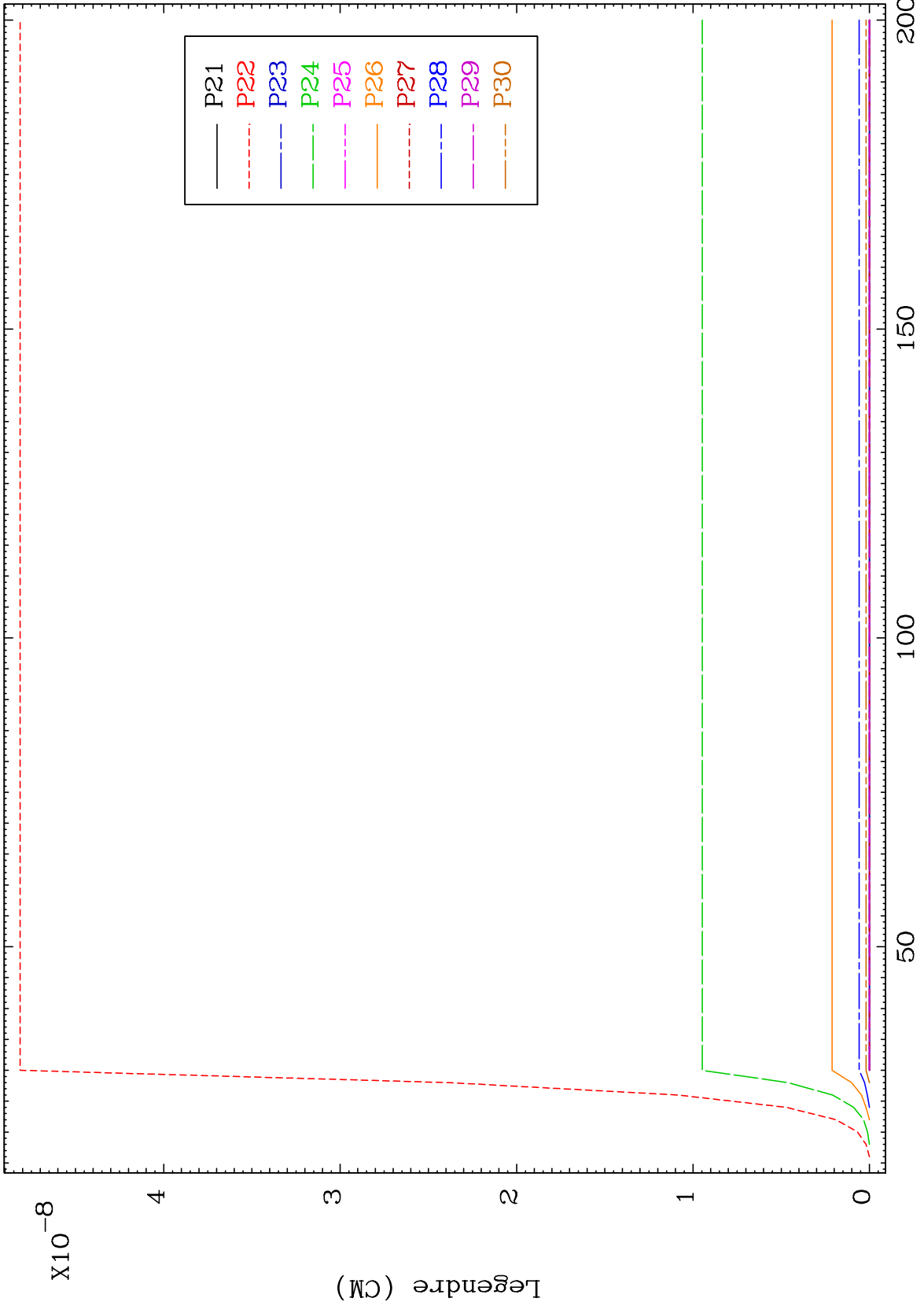
12-Mg-26

12-Mg-26

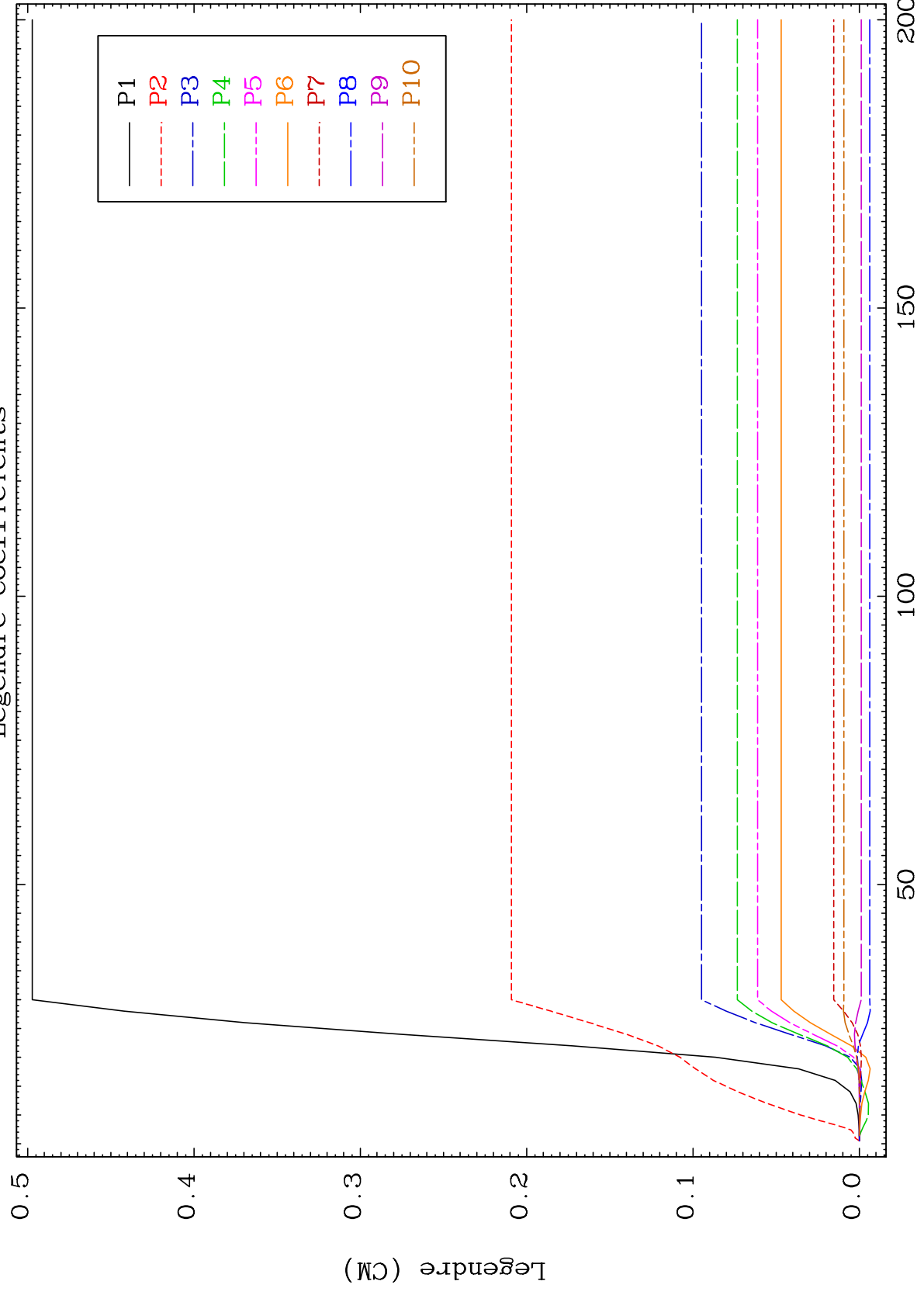




MAT 1231 MT= 60 (n,n') Level Legendre Coefficients 12-Mg-26



MAT 1231 MT= 61 (n,n') Level Legendre Coefficients 12-Mg-26

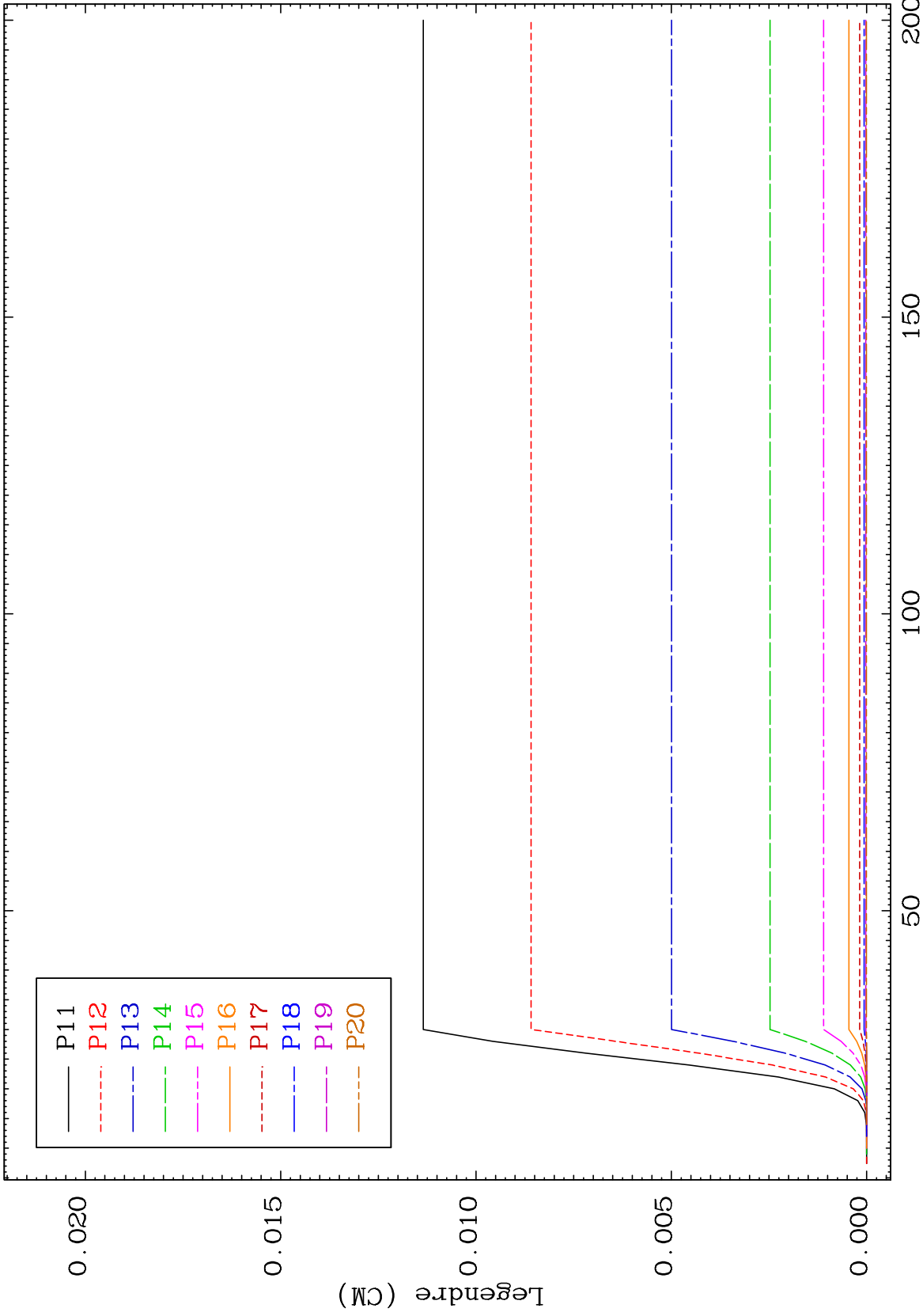


48 Incident Energy (MeV) 12-Mg-26

MAT 1231

MT= 61 (n,n') Level
Legendre Coefficients

12-Mg-26



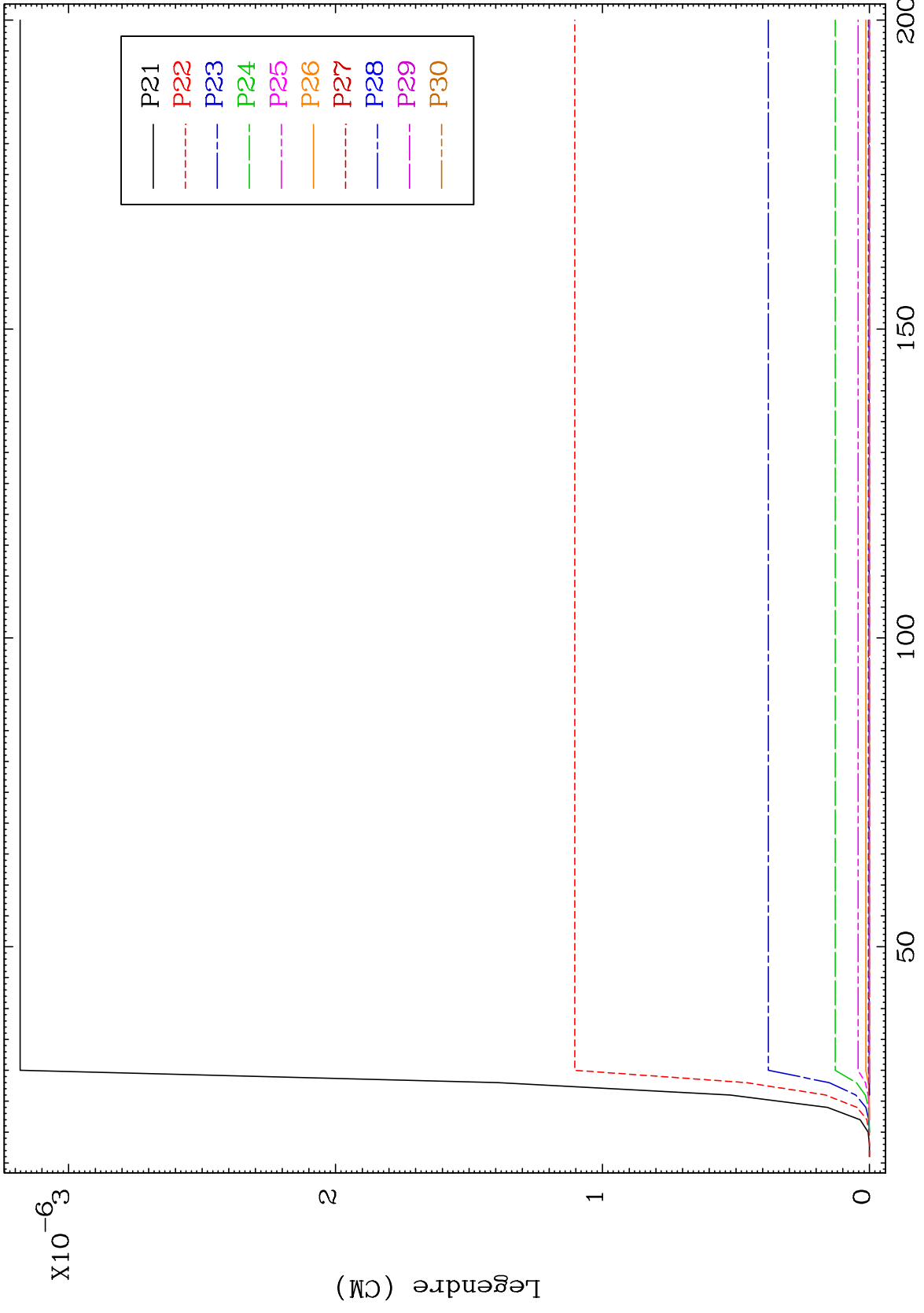
49

12-Mg-26

MAT 1231

MT= 61 (n,n') Level
Legendre Coefficients

12-Mg-26



12-Mg-26

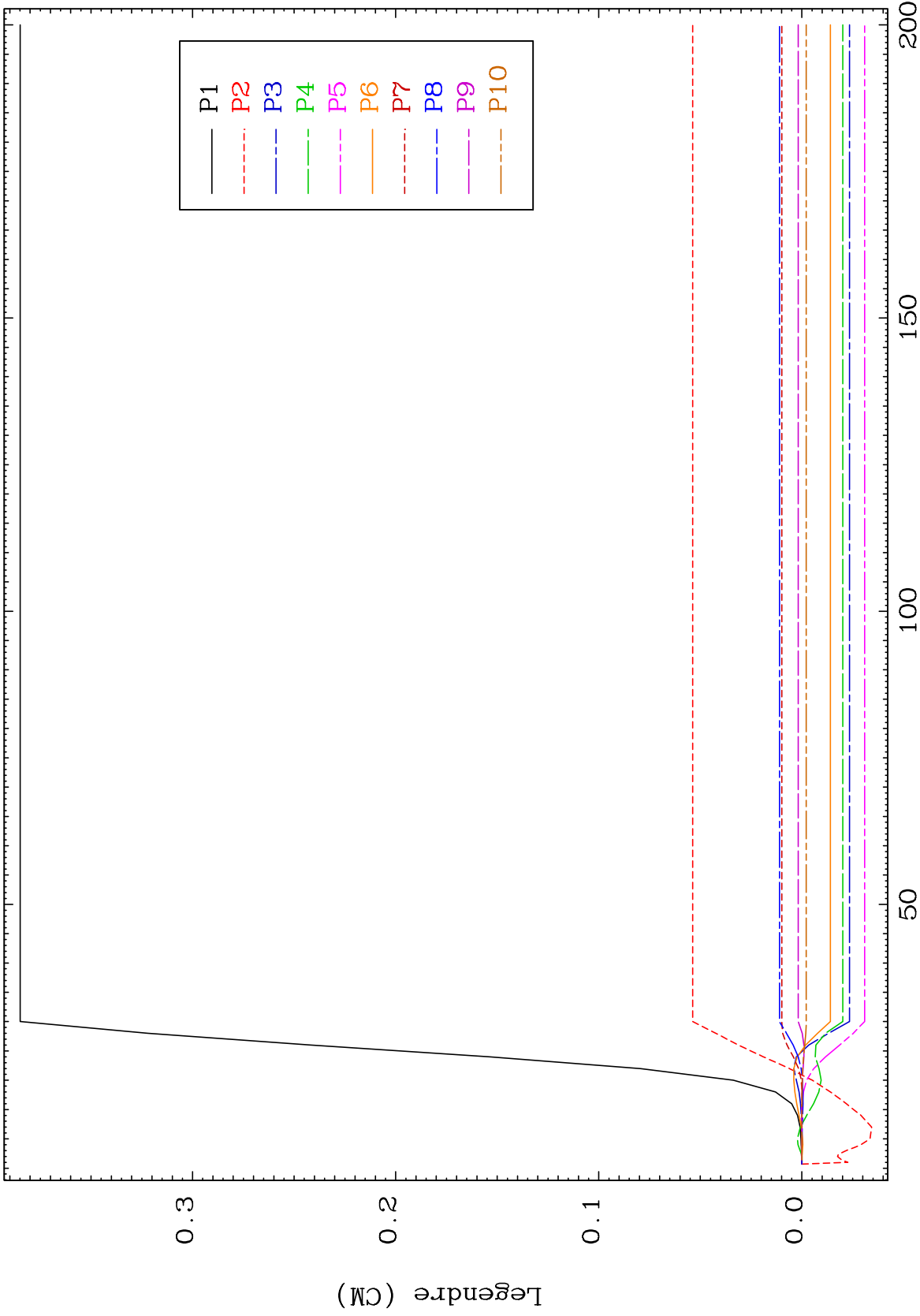
Incident Energy (MeV)

50

MAT 1231

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

12-Mg-26



51

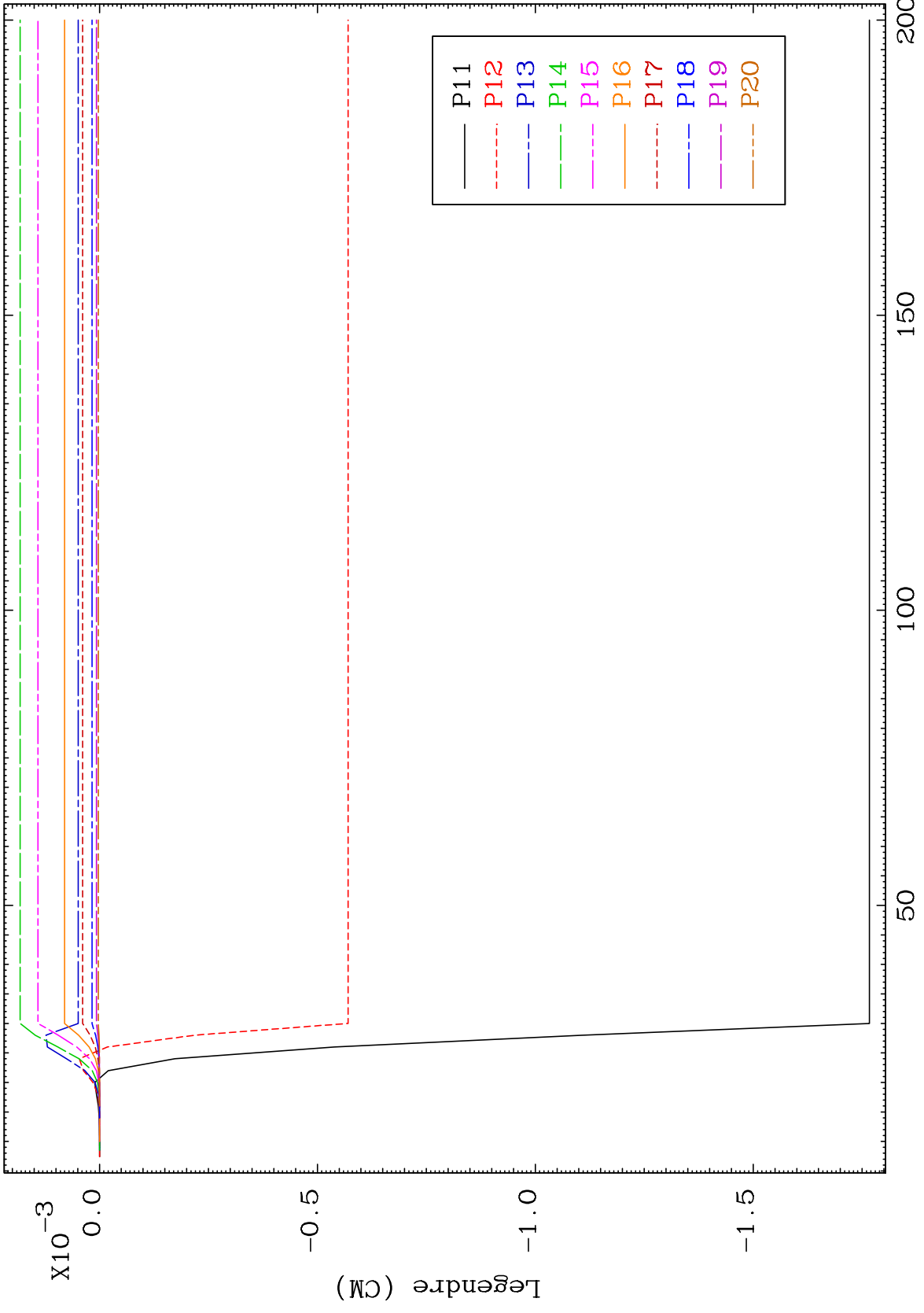
Incident Energy (MeV)

12-Mg-26

MAT 1231

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

12-Mg-26



12-Mg-26

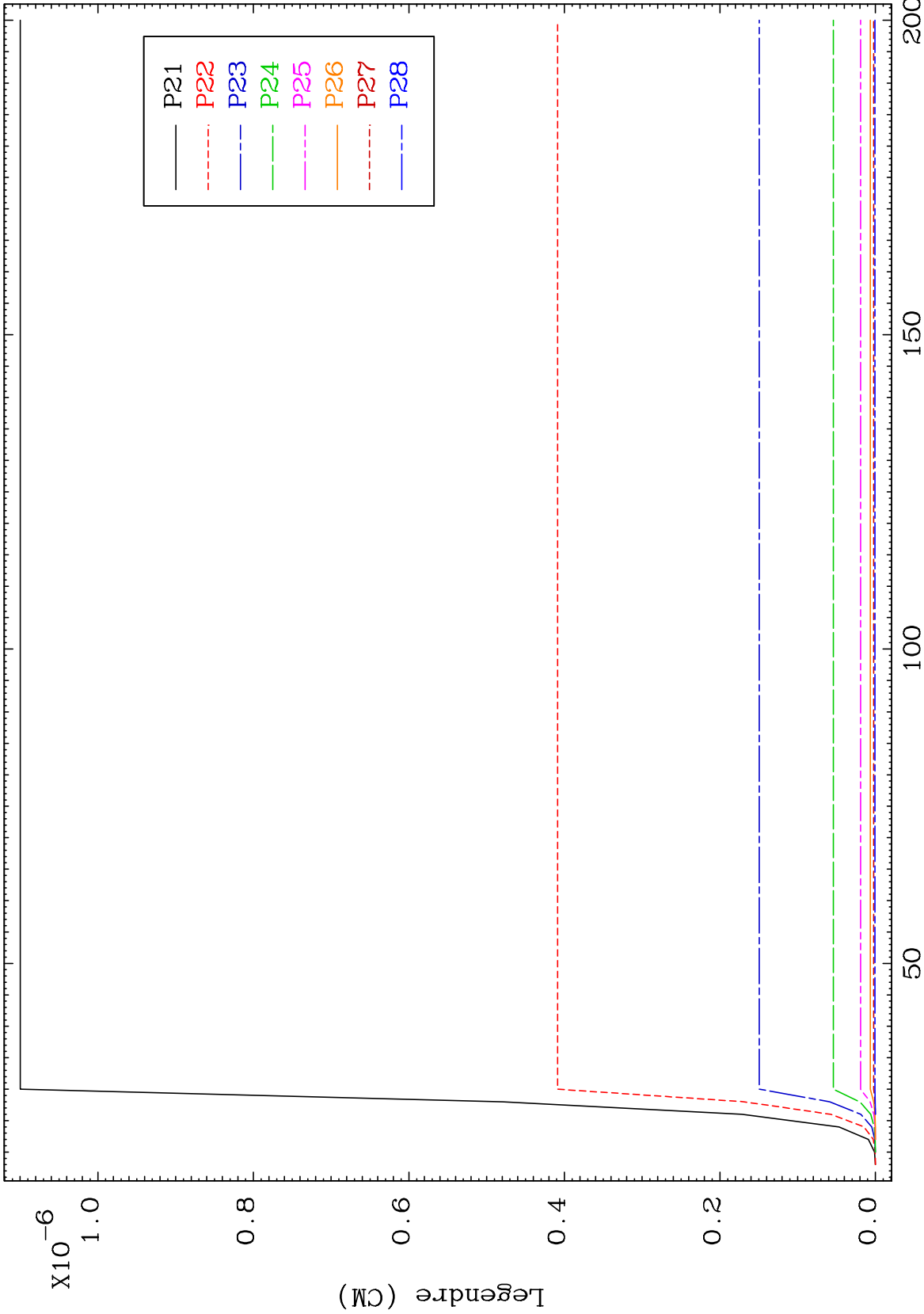
Incident Energy (MeV)

52

MAT 1231

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

12-Mg-26

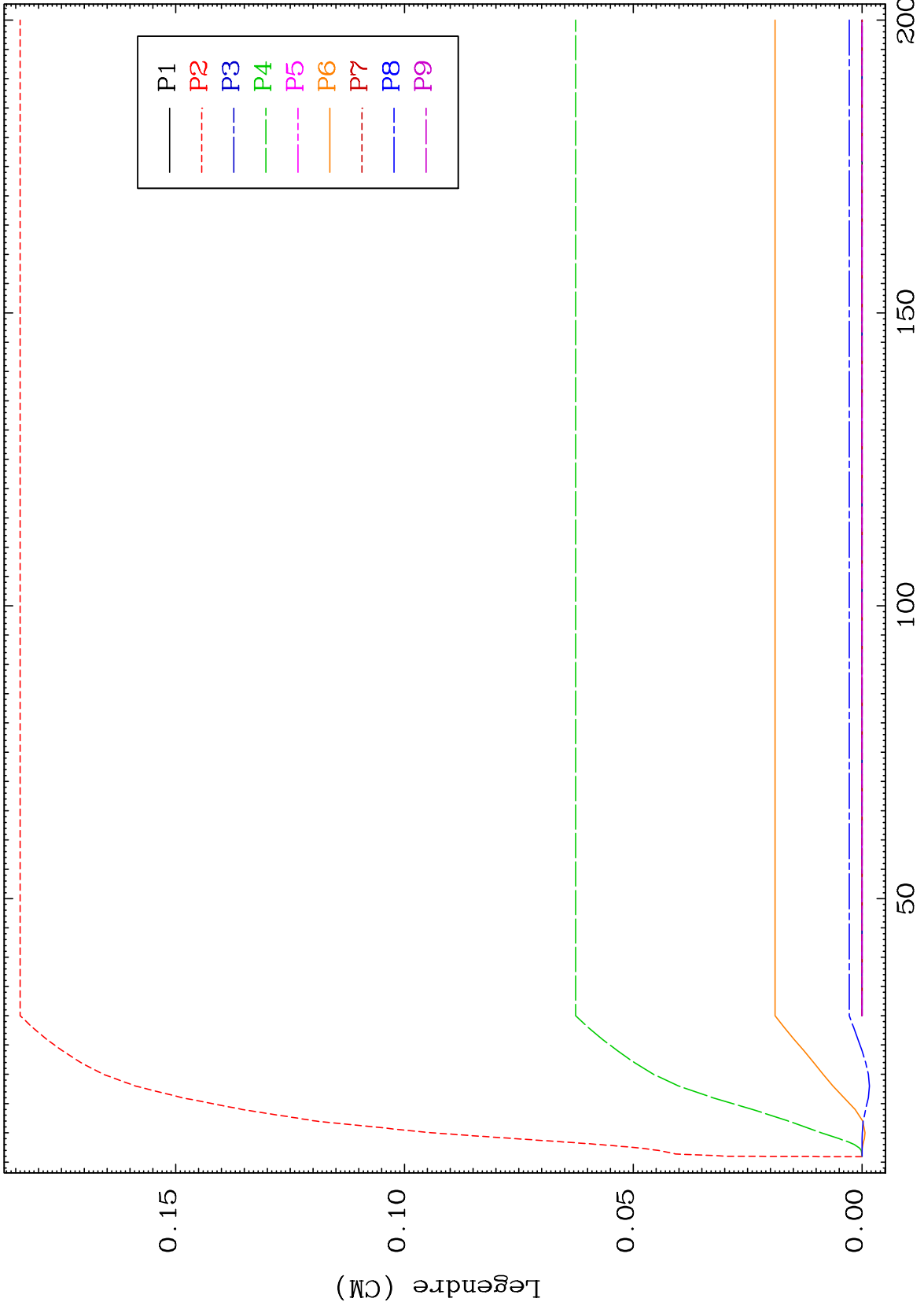


53

Incident Energy (MeV)

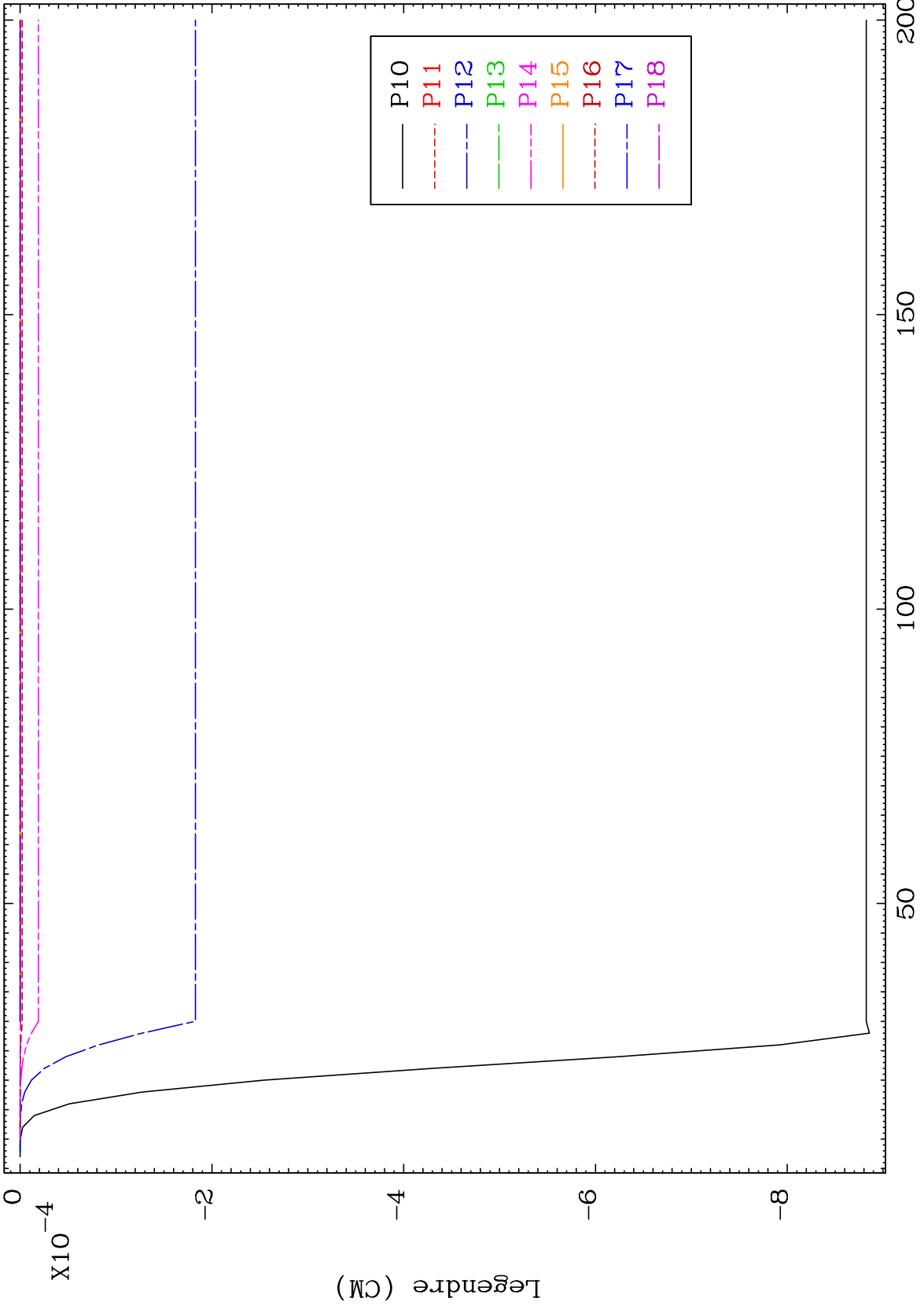
12-Mg-26

MAT 1231 MT= 63 (n,n') Level Legendre Coefficients 12-Mg-26



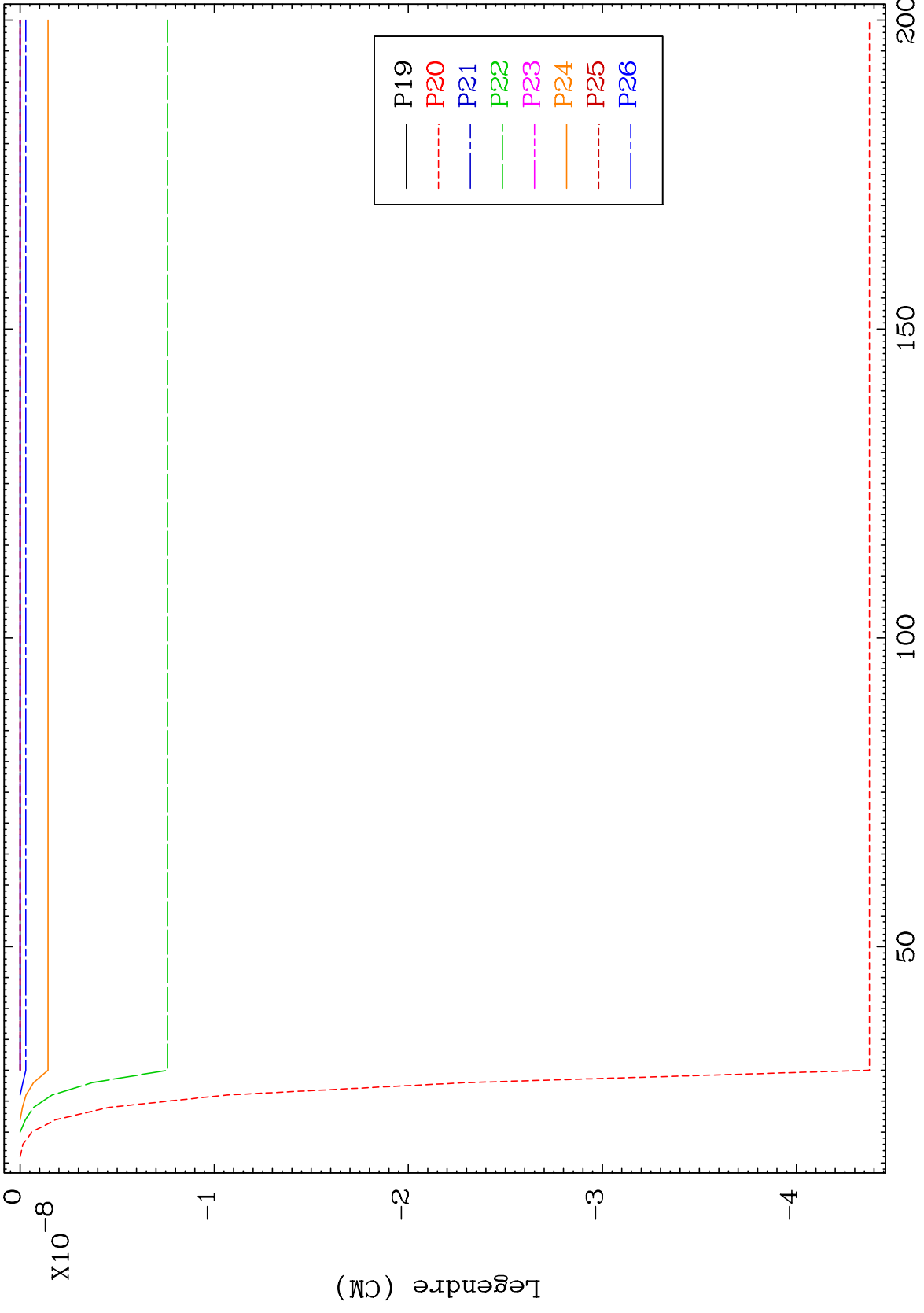
54 Incident Energy (MeV) 12-Mg-26

MAT 1231 MT= 63 (n,n') Level Legendre Coefficients 12-Mg-26



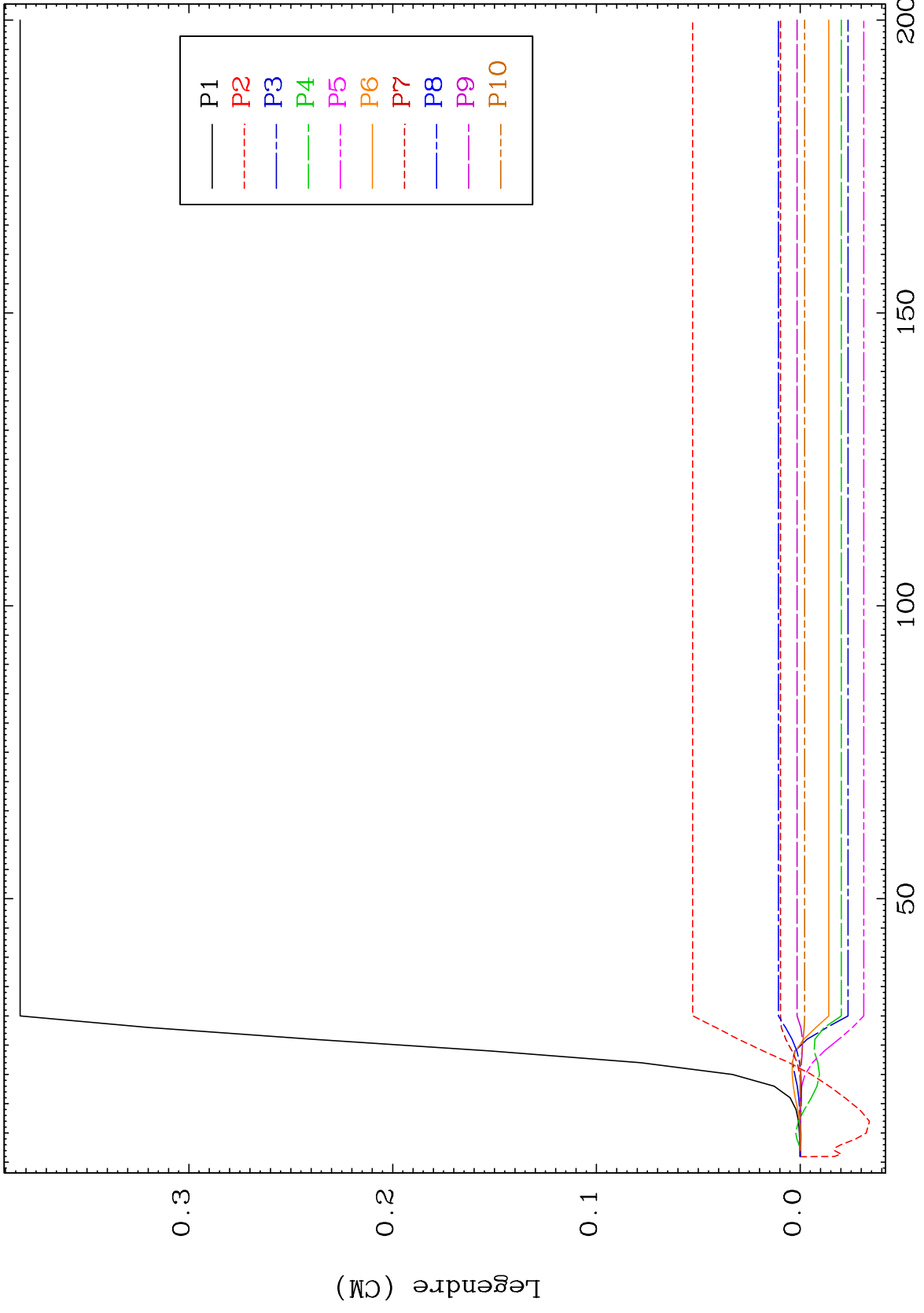
55 Incident Energy (MeV) 12-Mg-26

MAT 1231 MT= 63 (n,n') Level Legendre Coefficients 12-Mg-26



56 Incident Energy (MeV) 12-Mg-26

MAT 1231 MT= 64 (n,n') Level Legendre Coefficients 12-Mg-26

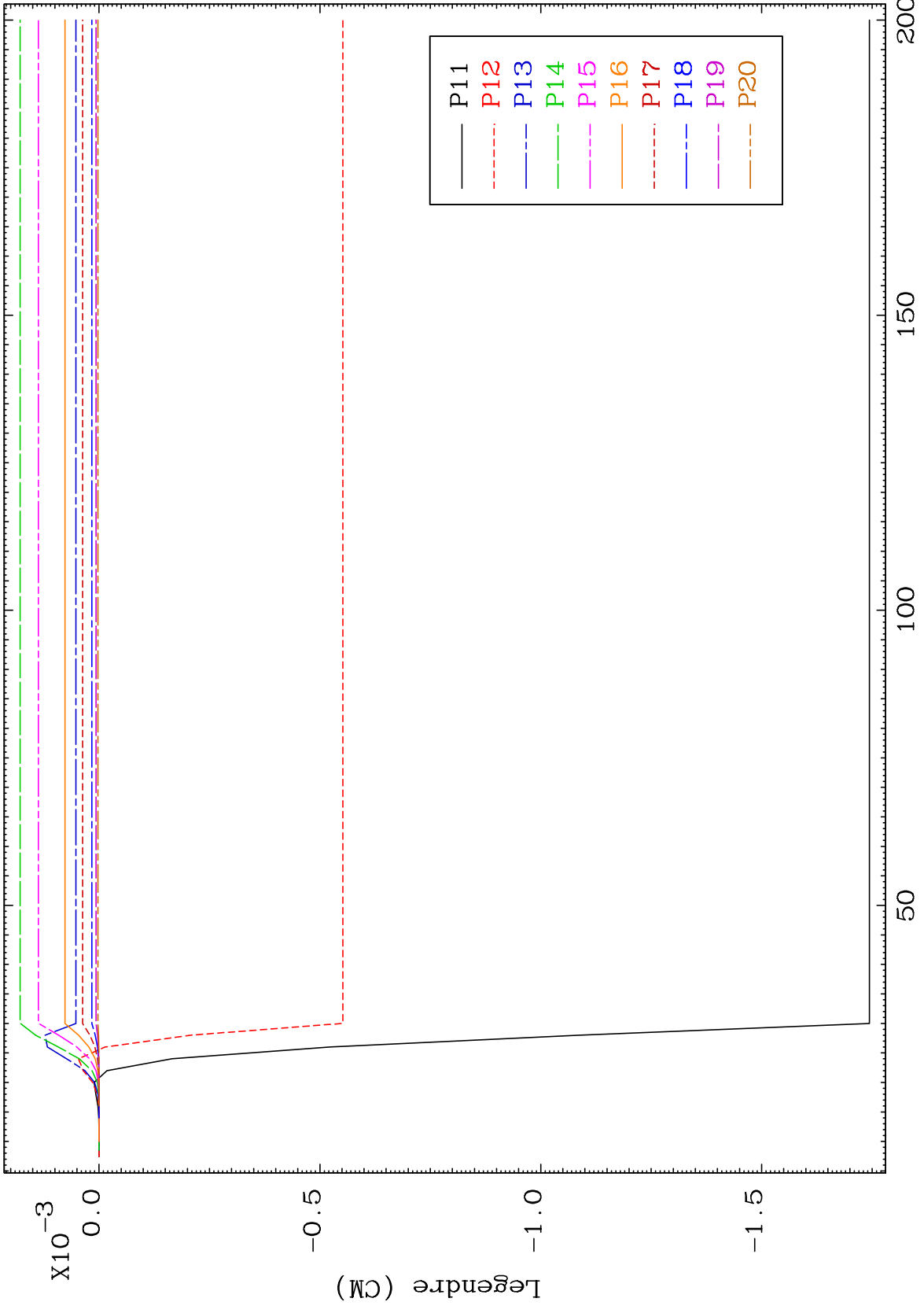


57 12-Mg-26

MAT 1231

MT= 64 (n,n') Level
Legendre Coefficients

12-Mg-26



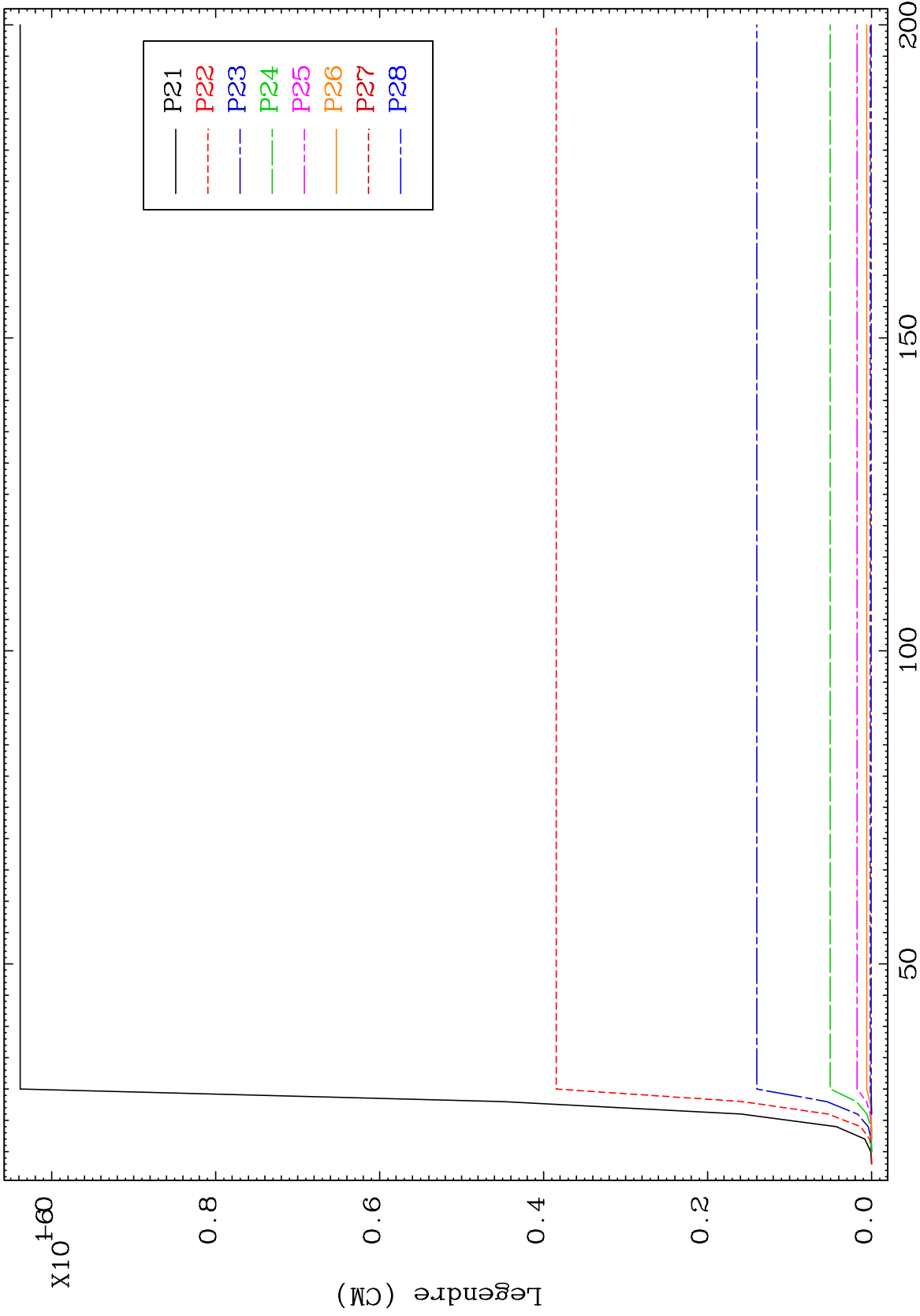
58

12-Mg-26

MAT 1231

MT= 64 (n,n') Level
Legendre Coefficients

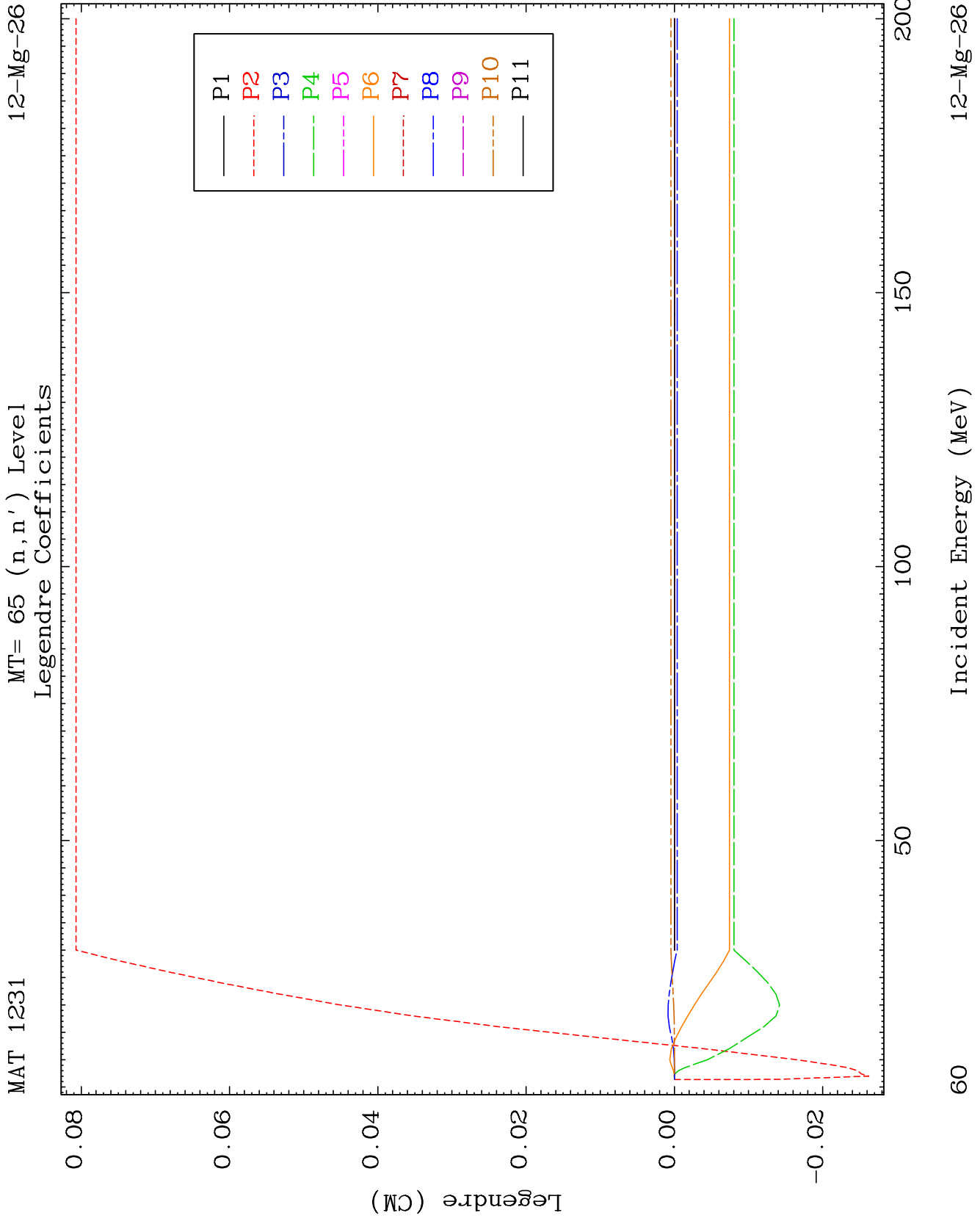
12-Mg-26



59

Incident Energy (MeV)

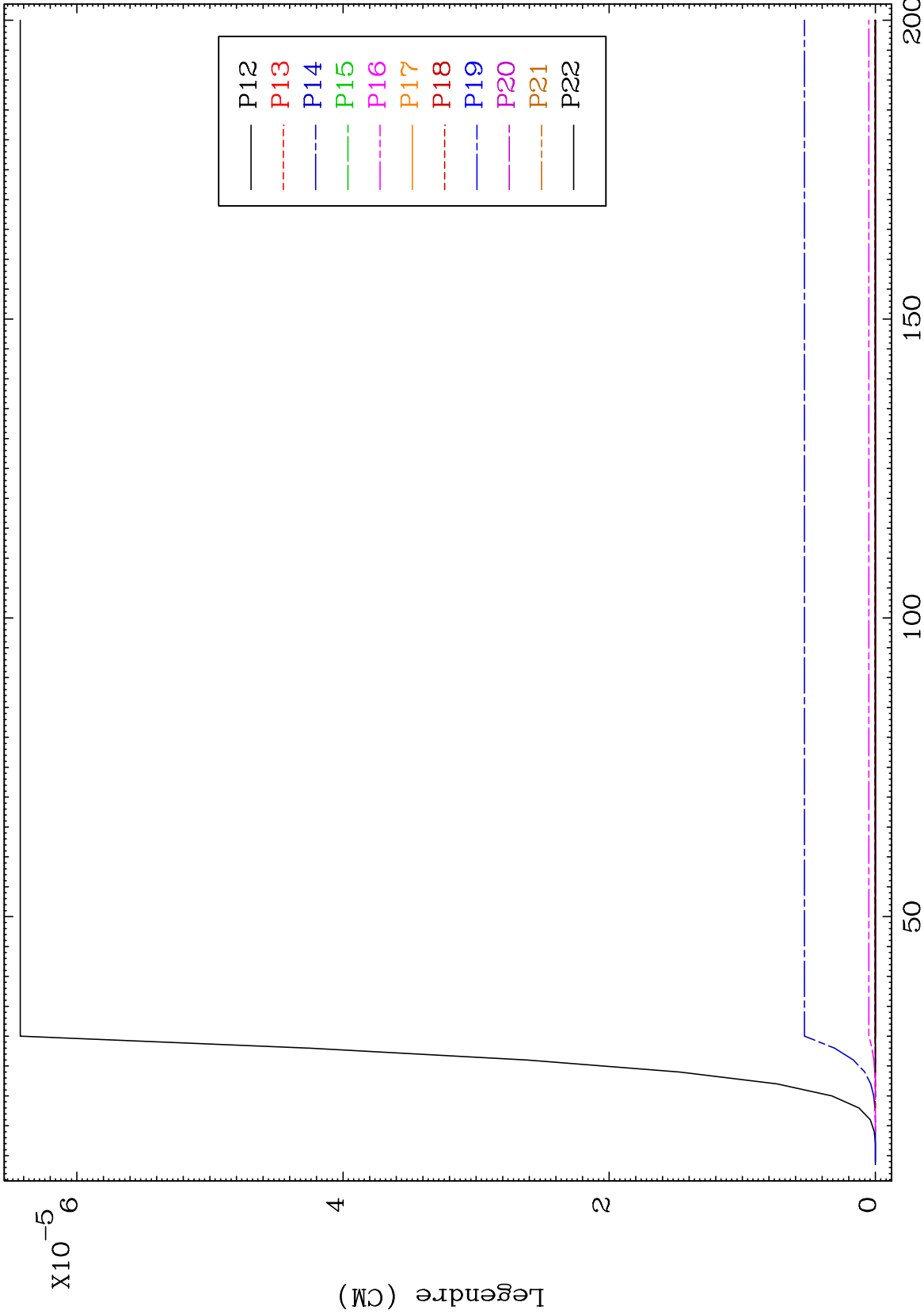
12-Mg-26



MAT 1231

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

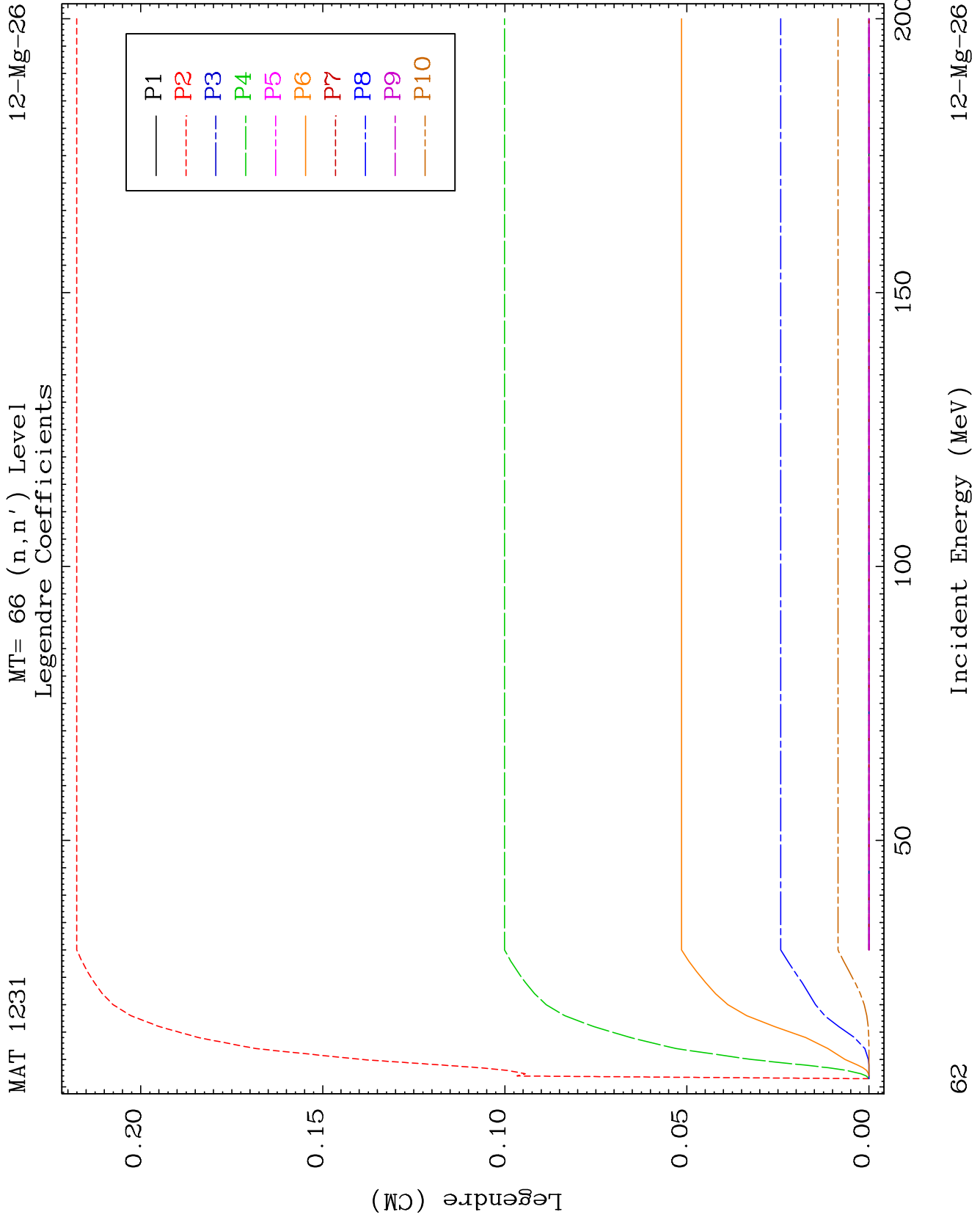
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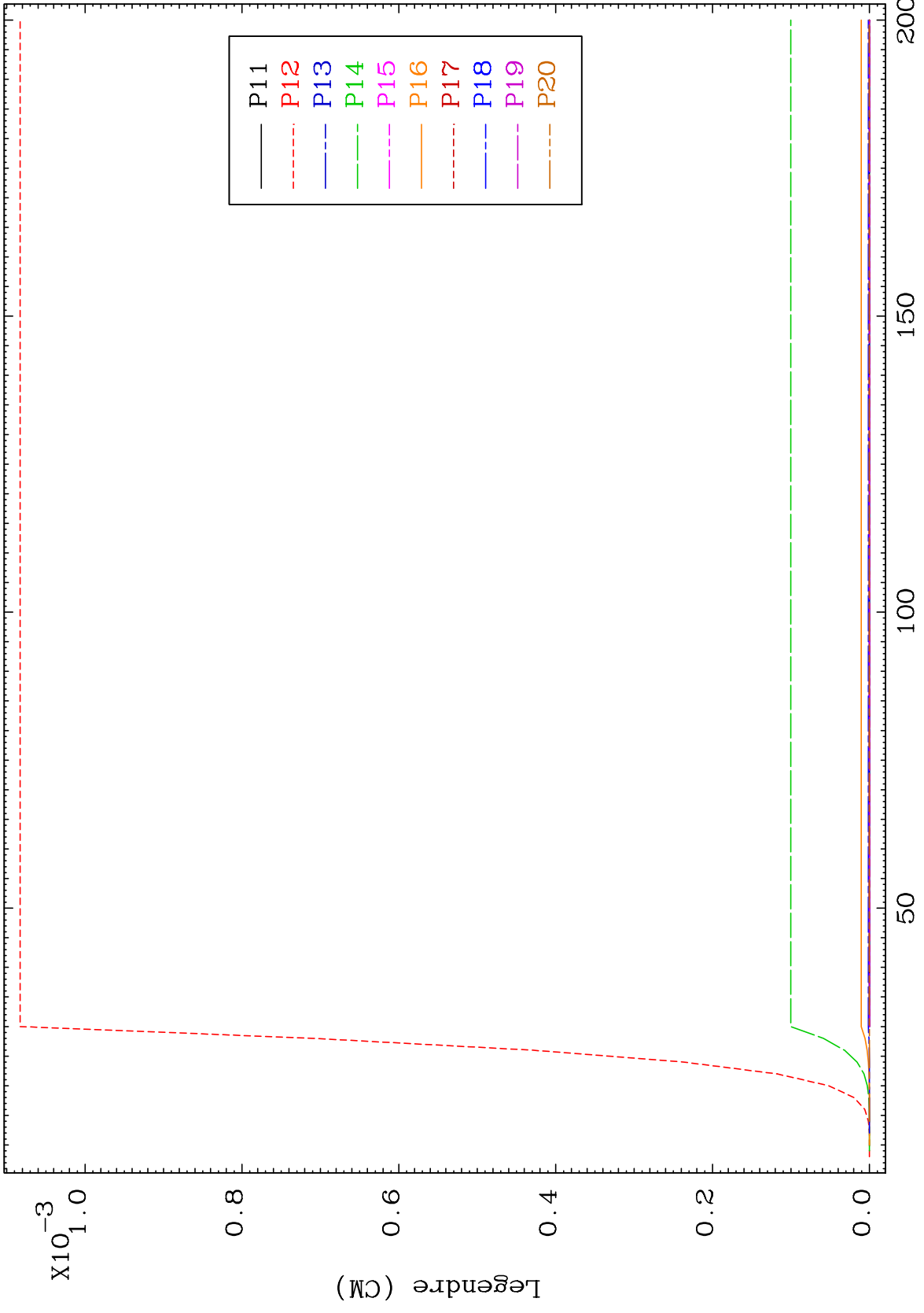
61

Incident Energy (MeV)

12-Mg-26

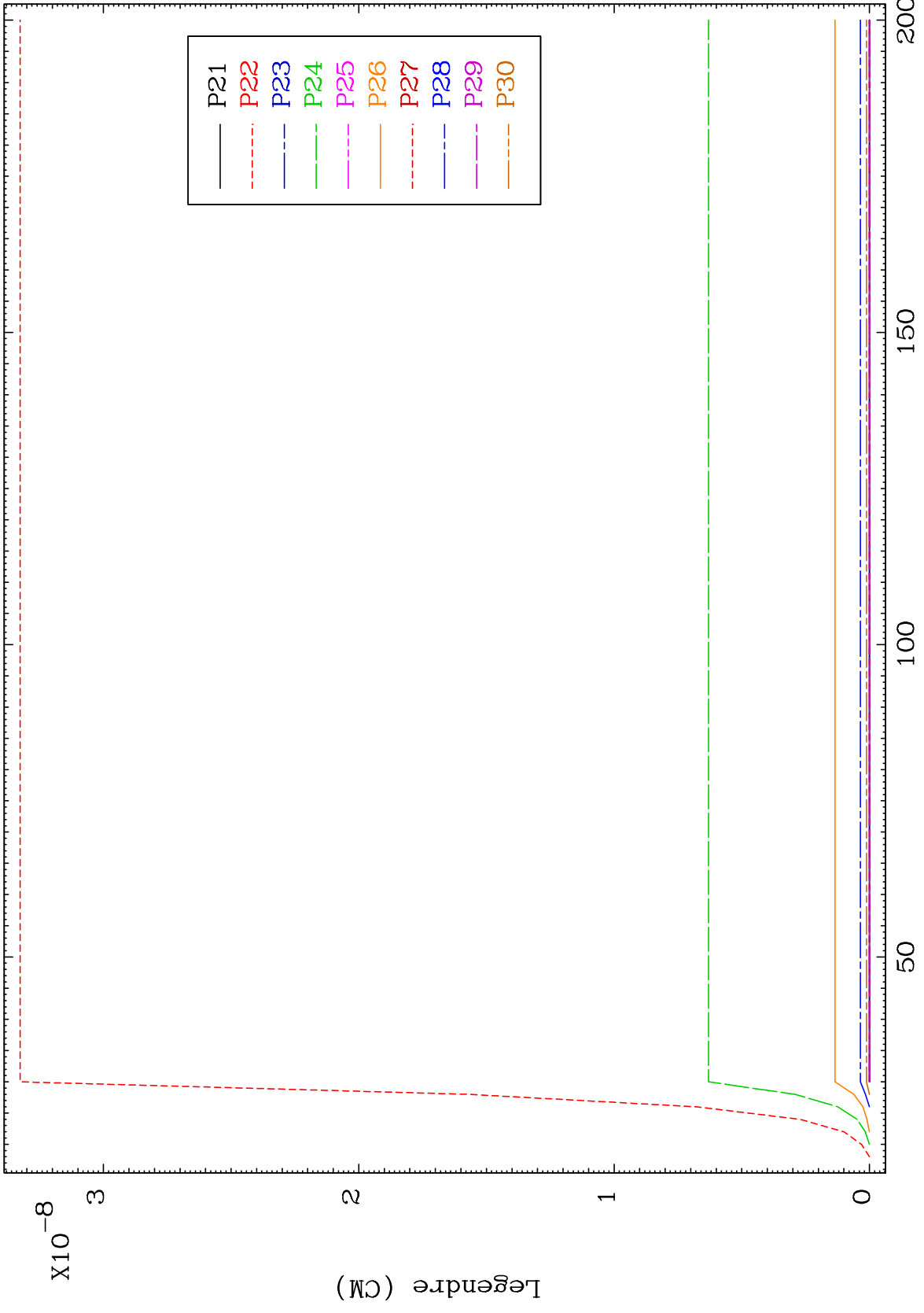


MAT 1231 MT= 66 (n,n') Level Legendre Coefficients 12-Mg-26



63 12-Mg-26

MAT 1231 MT= 66 (n,n') Level Legendre Coefficients 12-Mg-26



12-Mg-26

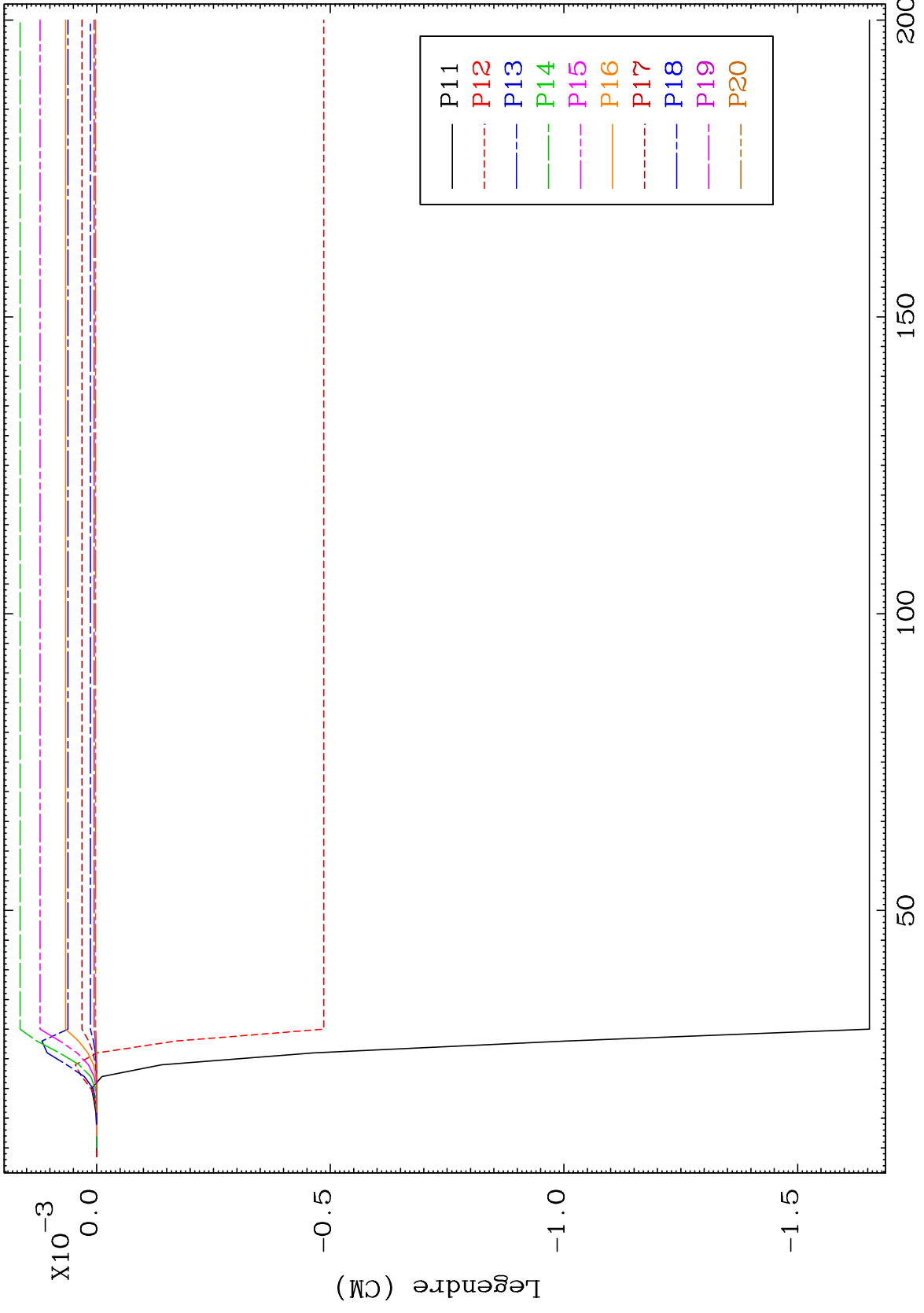
Incident Energy (MeV)

64

MAT 1231

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

12-Mg-26



12-Mg-26

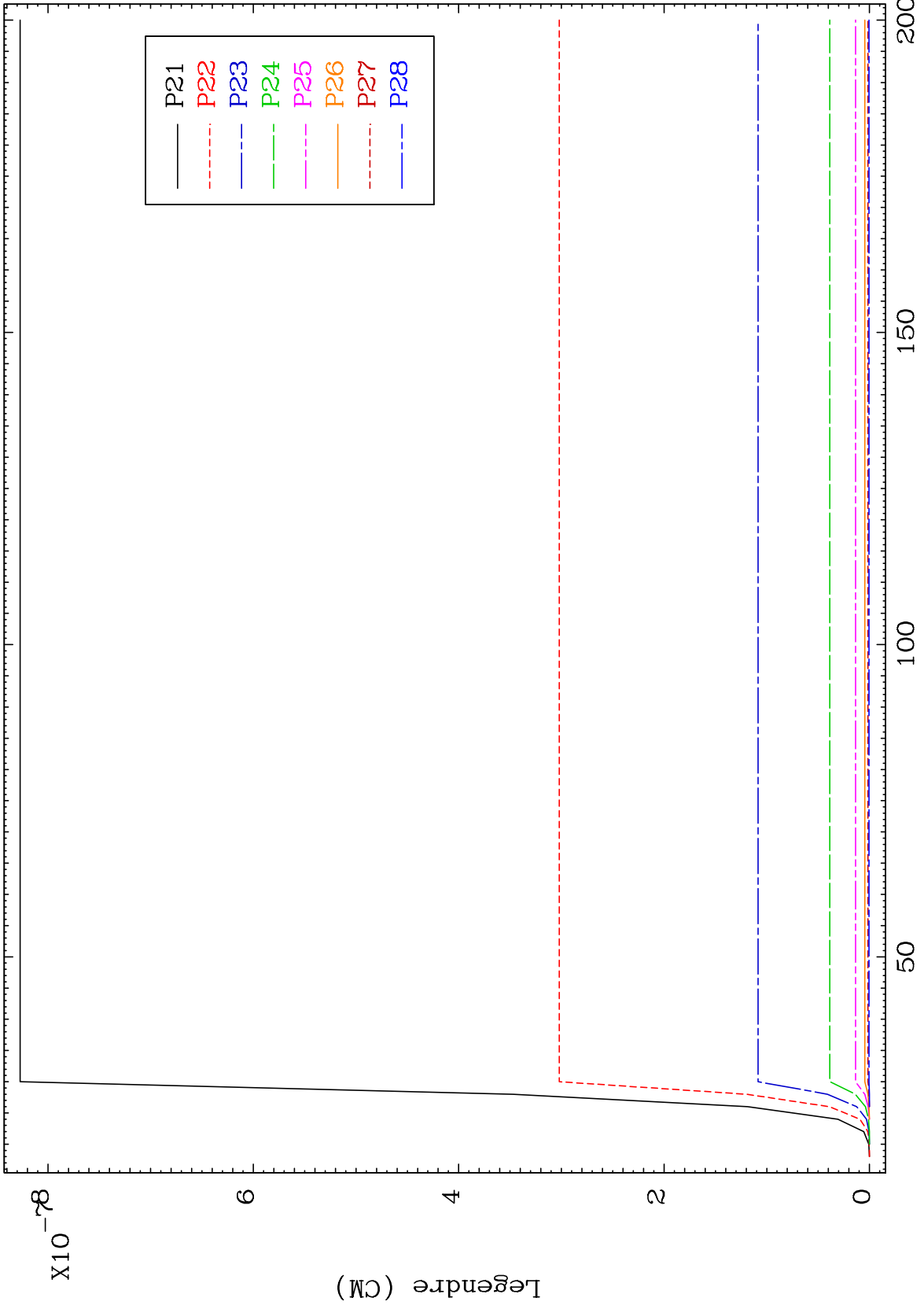
Incident Energy (MeV)

66

MAT 1231

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

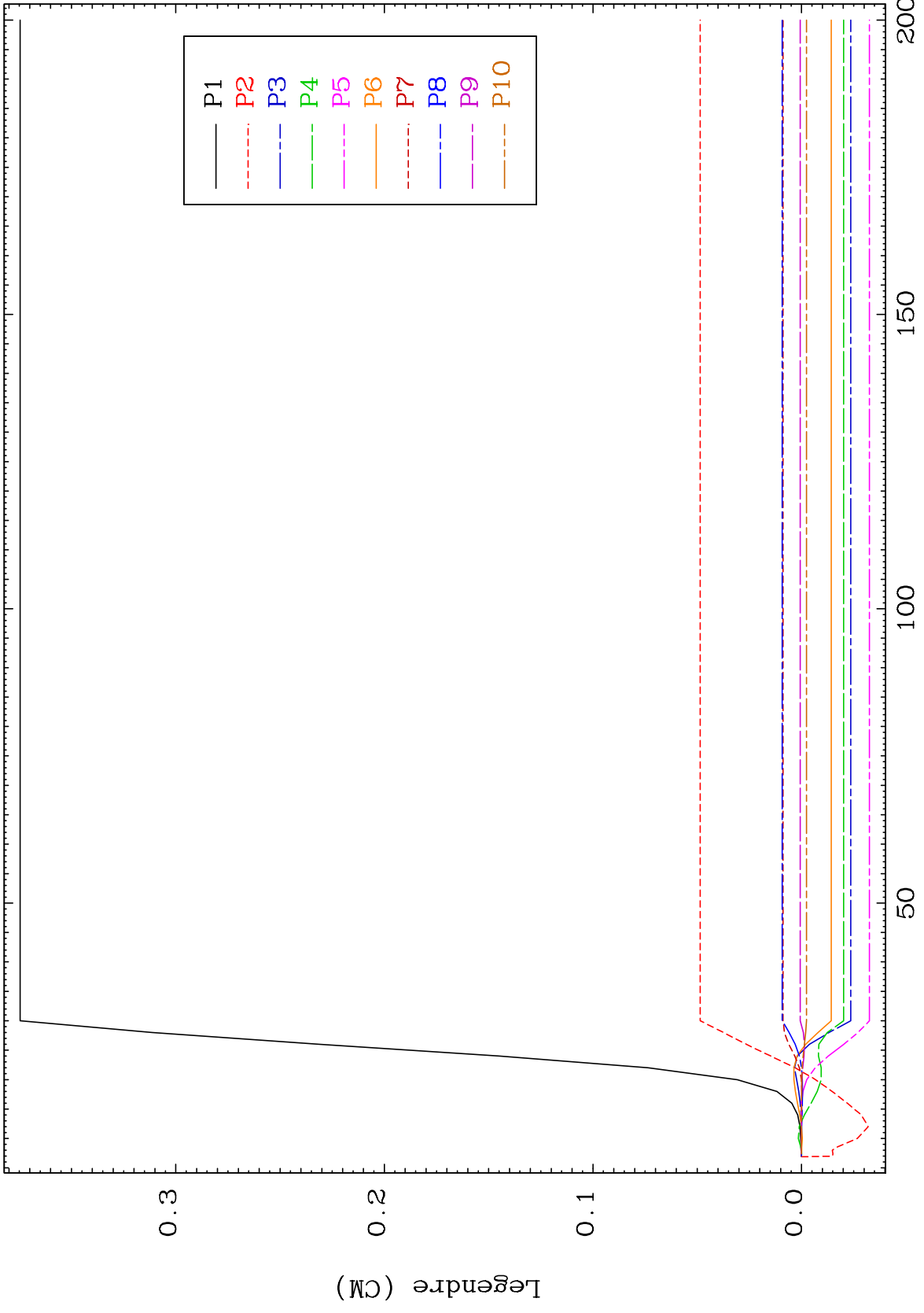
12-Mg-26



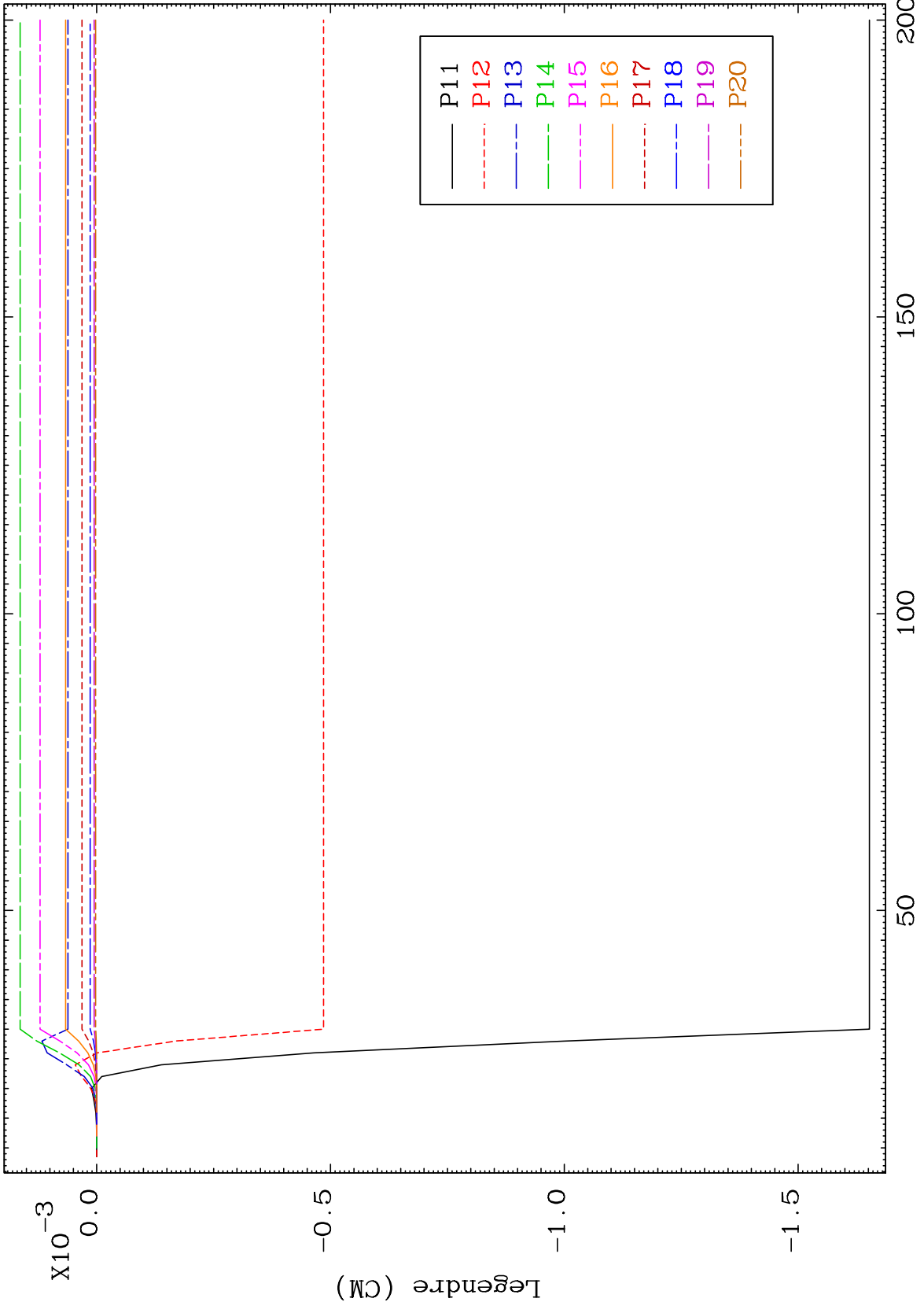
67

12-Mg-26

MAT 1231 MT= 68 (n,n') Level Legendre Coefficients 12-Mg-26



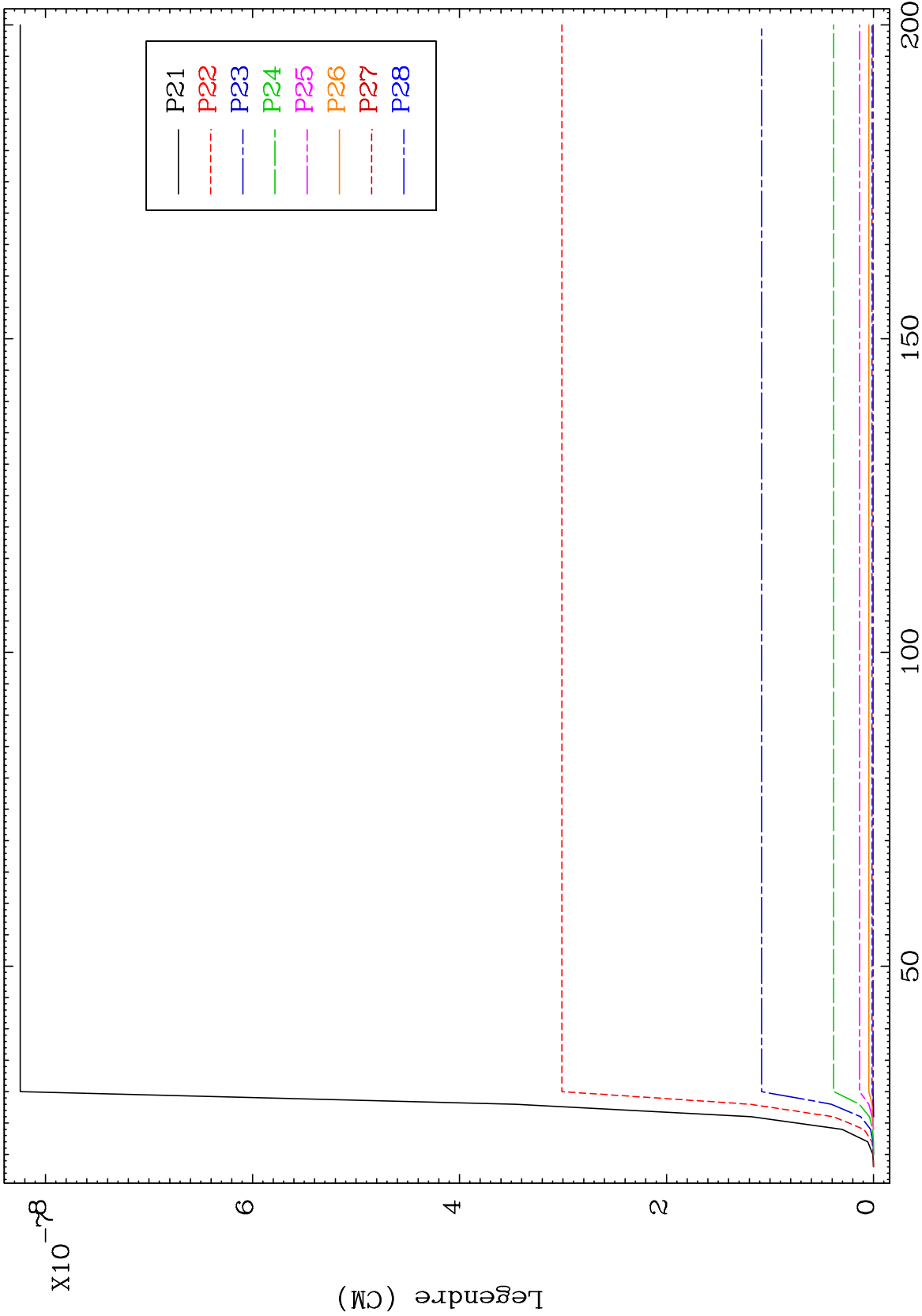
68 12-Mg-26



MAT 1231

MT= 68 (n,n') Level
Legendre Coefficients

12-Mg-26



70

Incident Energy (MeV)

150

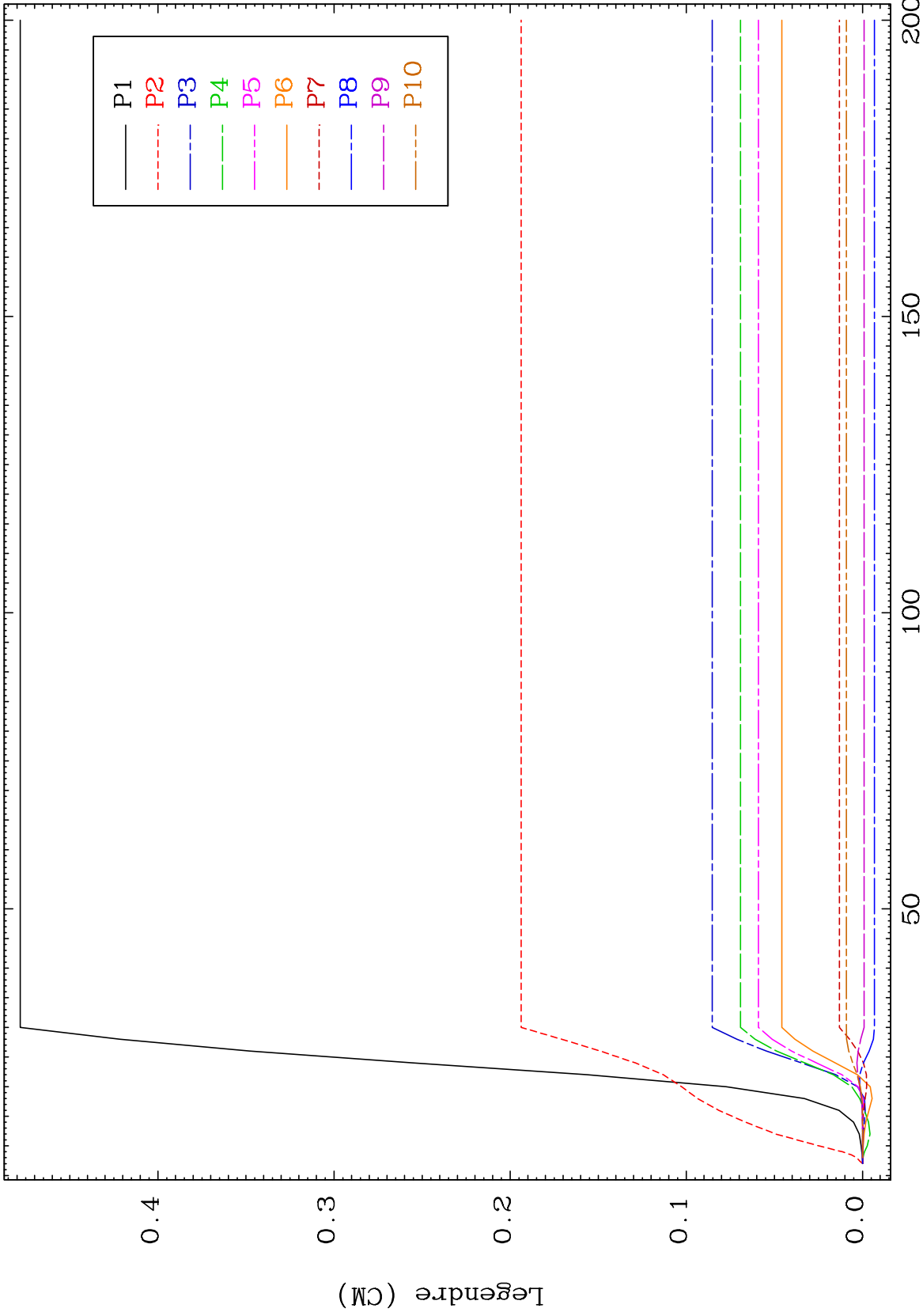
12-Mg-26

200

MAT 1231

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

12-Mg-26

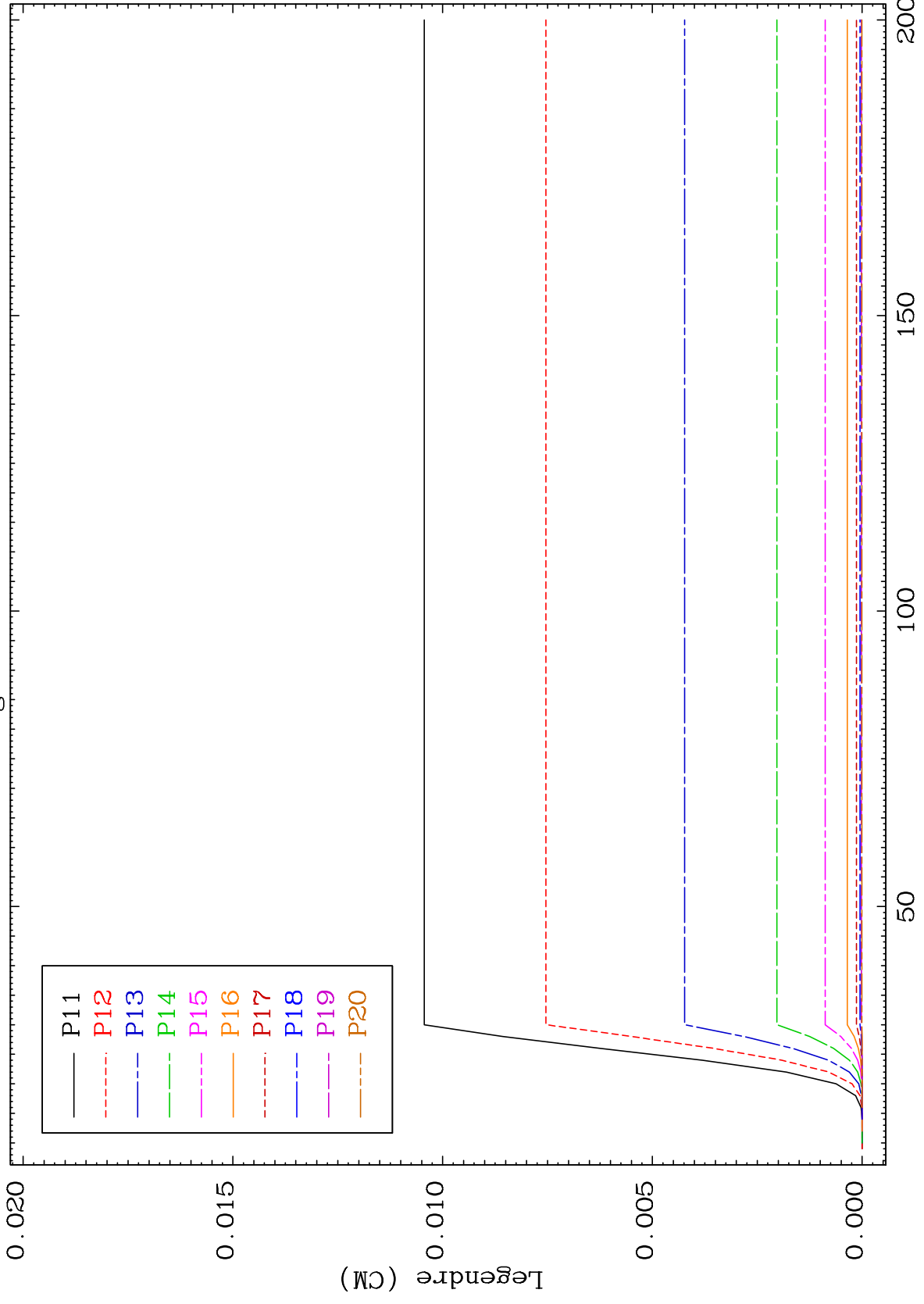


71

Incident Energy (MeV)

12-Mg-26

MAT 1231 MT= 69 (n,n') Level Legendre Coefficients 12-Mg-26



12-Mg-26

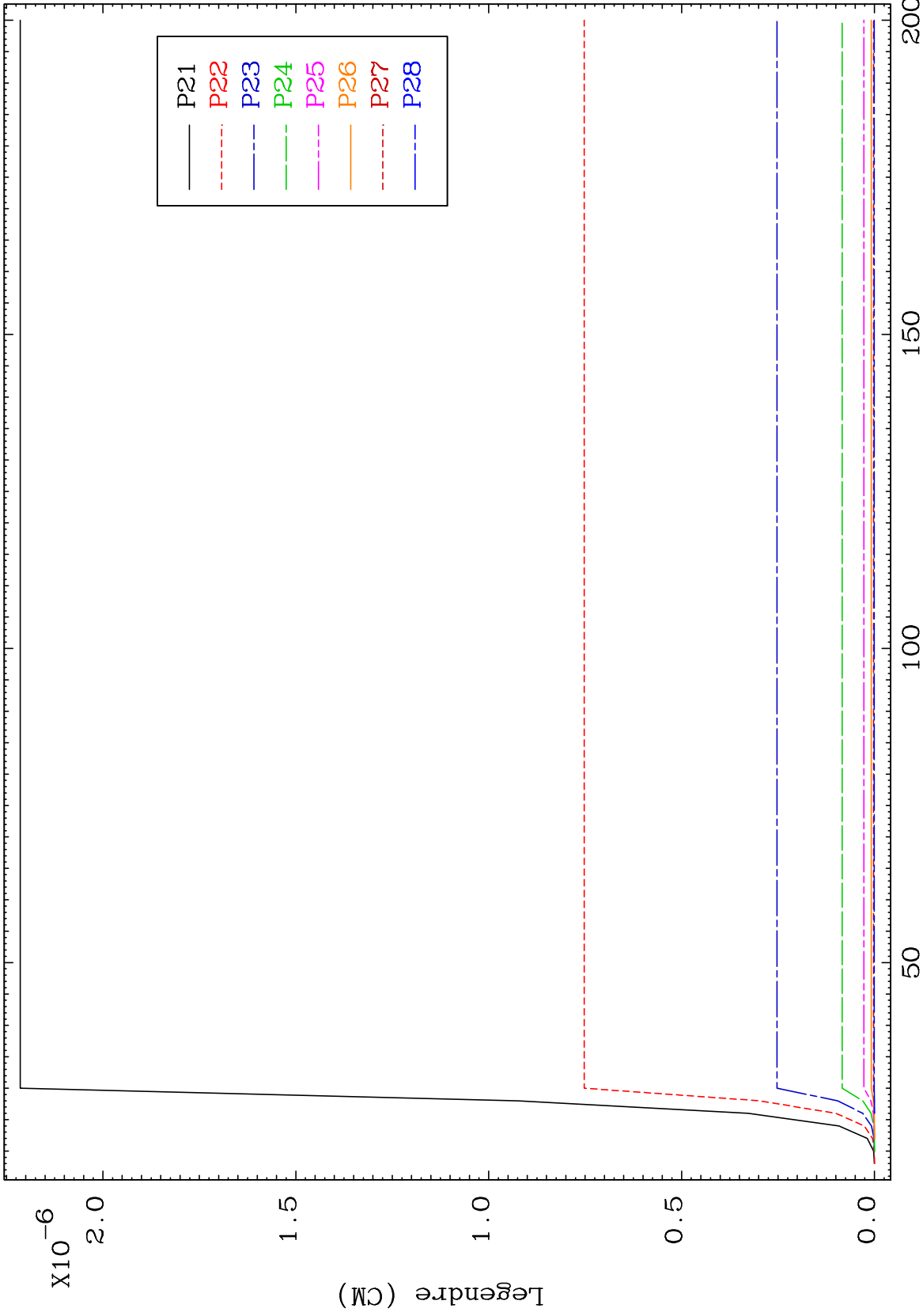
Incident Energy (MeV)

72

MAT 1231

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

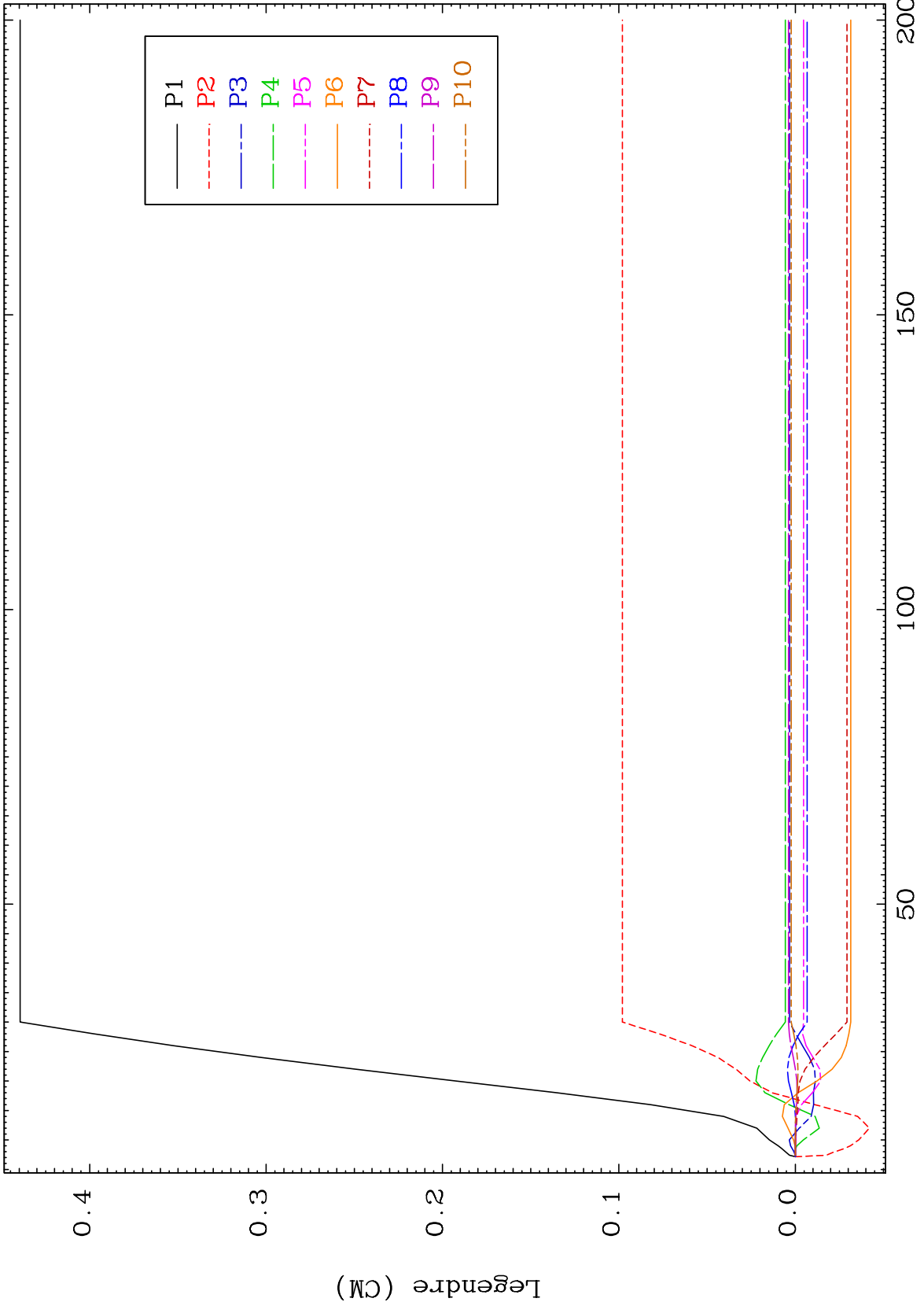
12-Mg-26



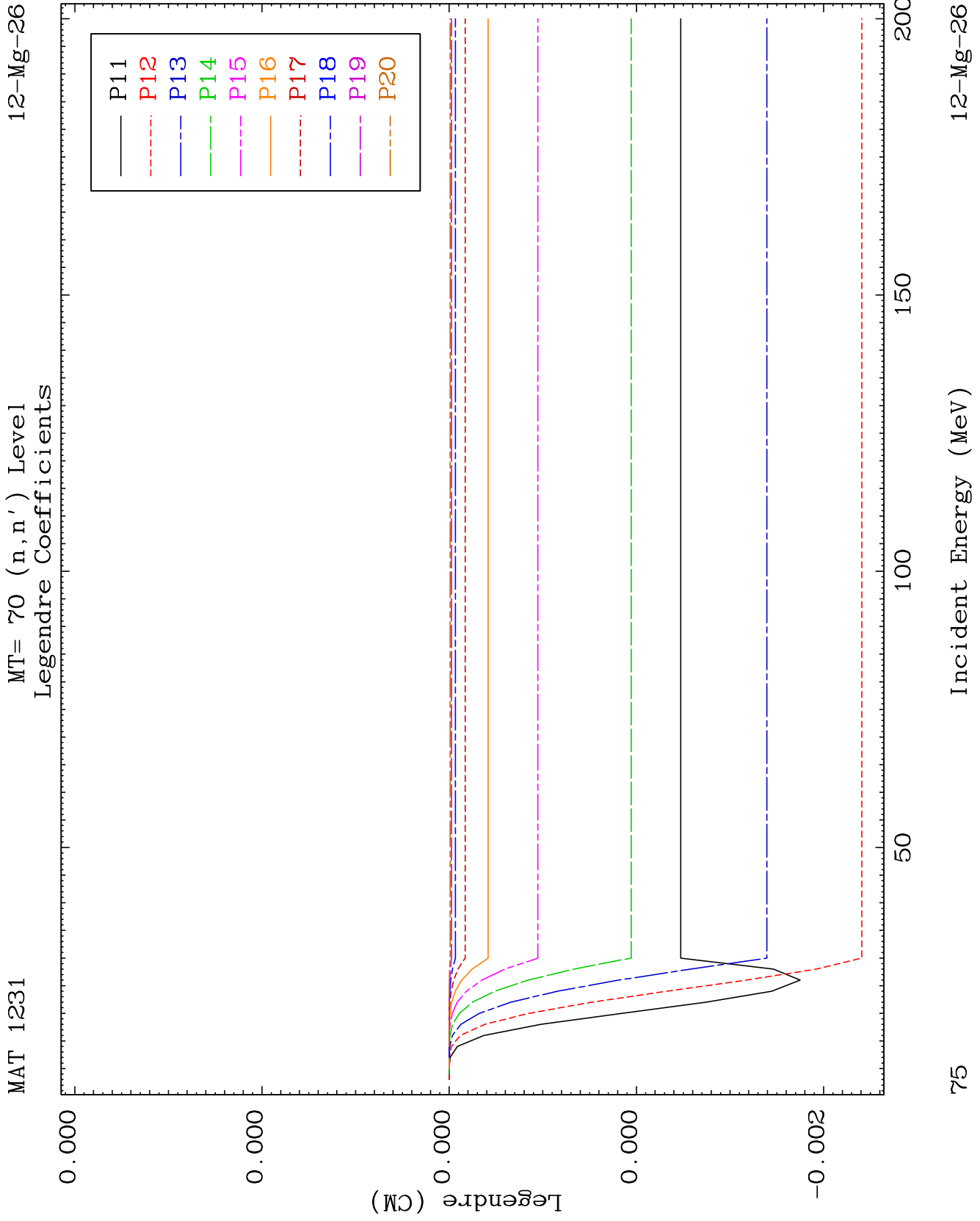
73

12-Mg-26

MAT 1231 MT= 70 (n,n') Level Legendre Coefficients 12-Mg-26



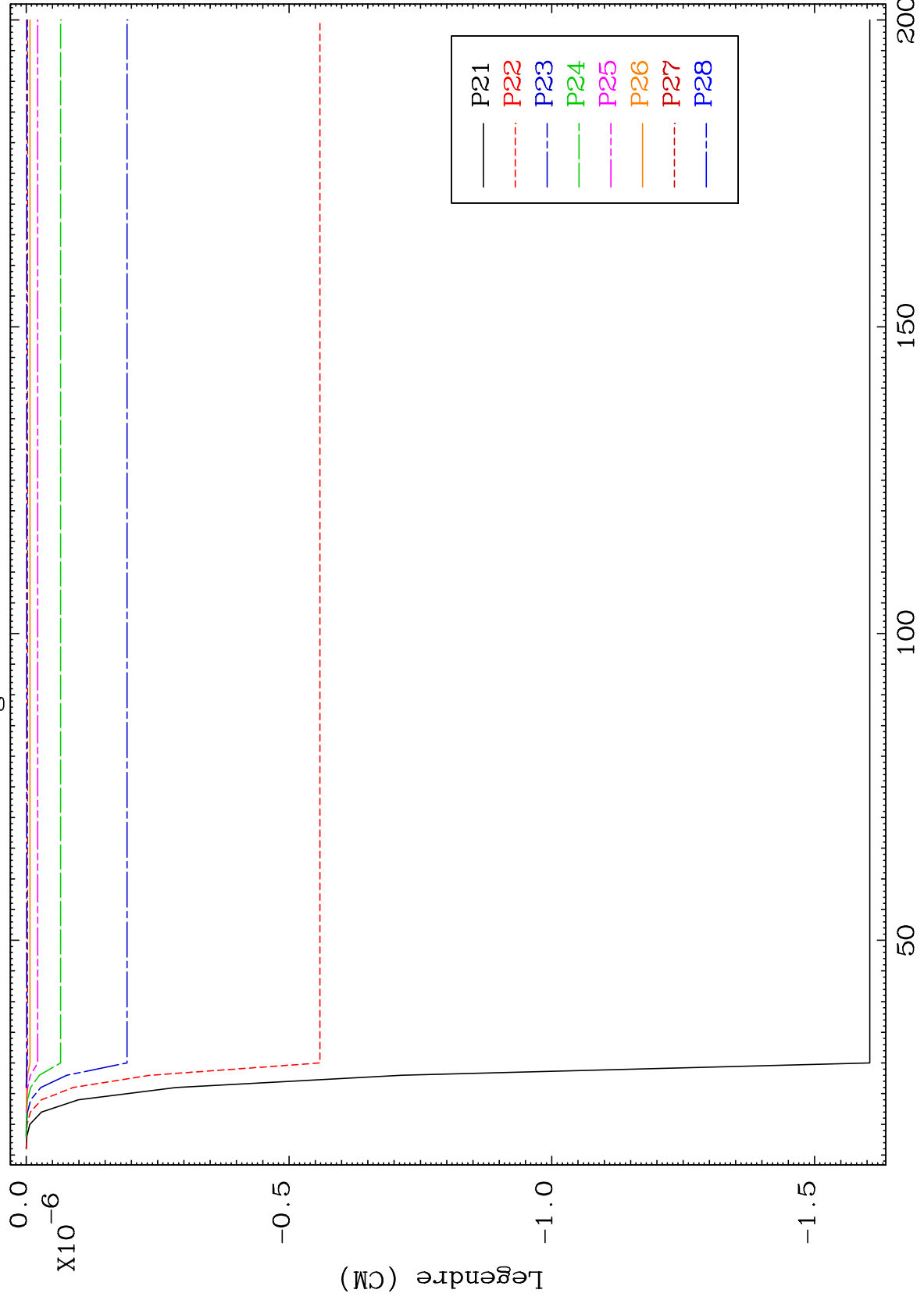
74 12-Mg-26



MAT 1231

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

12-Mg-26



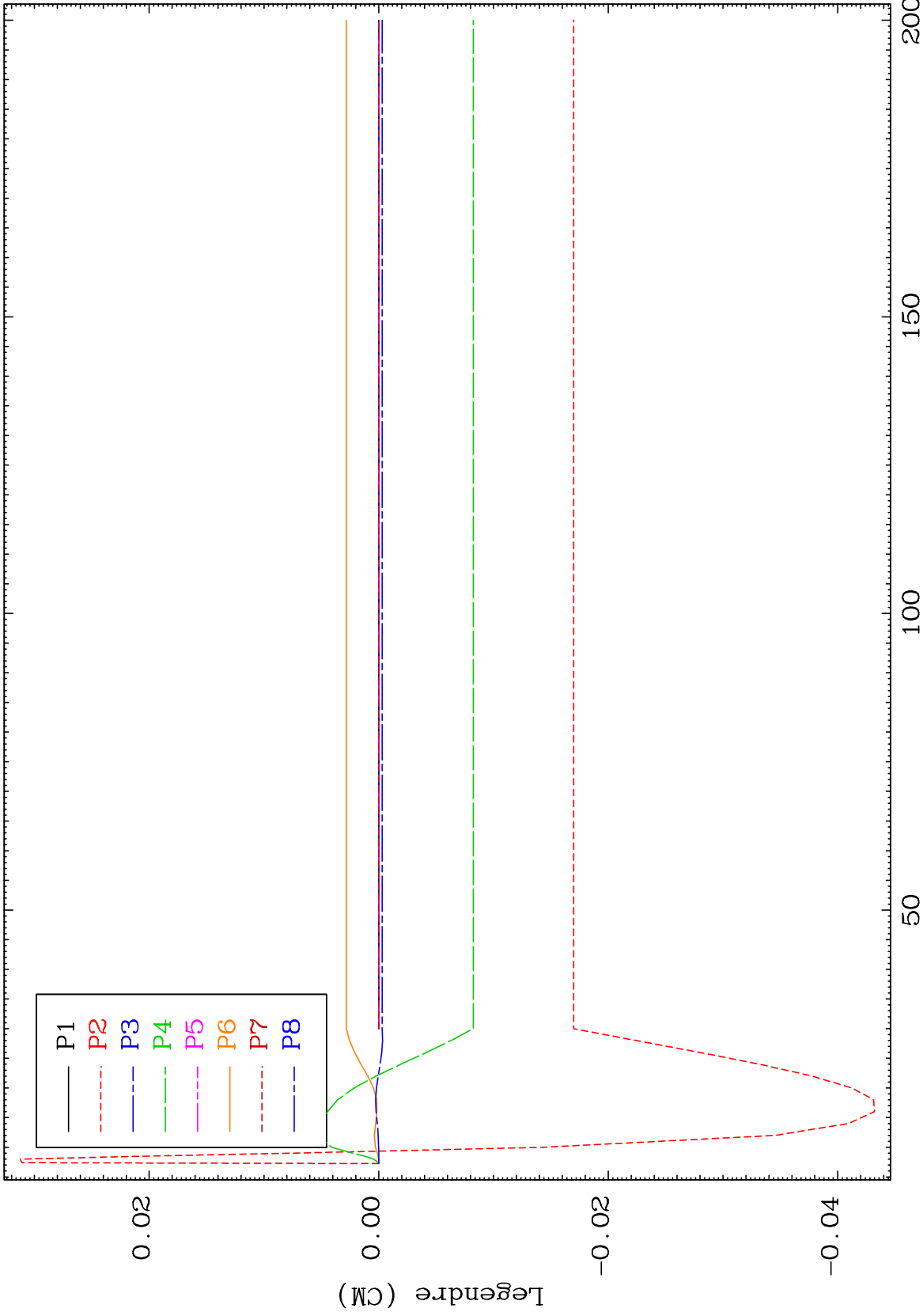
76

12-Mg-26

MAT 1231

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

12-Mg-26



77

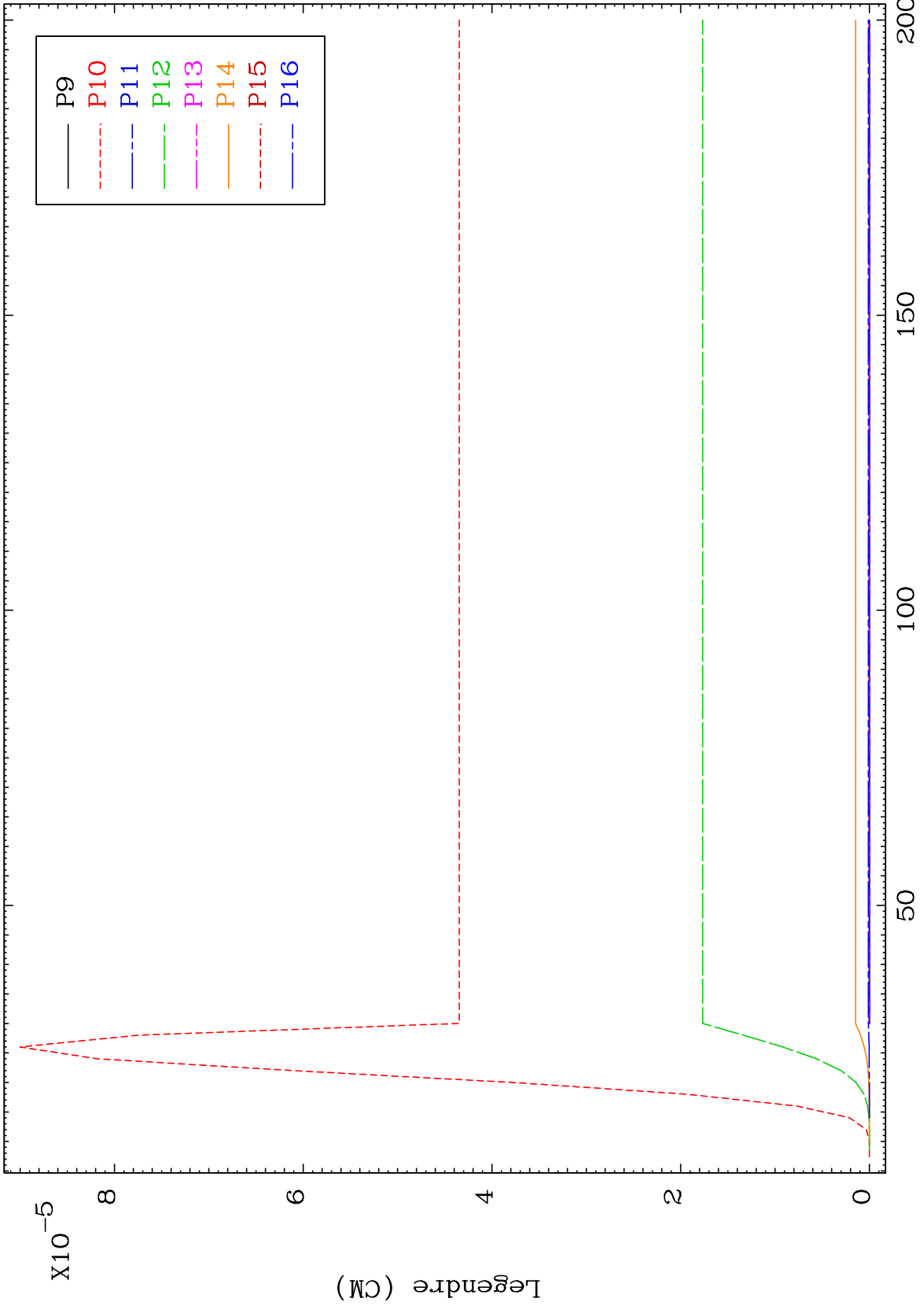
Incident Energy (MeV)

12-Mg-26

MAT 1231

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

12-Mg-26



12-Mg-26

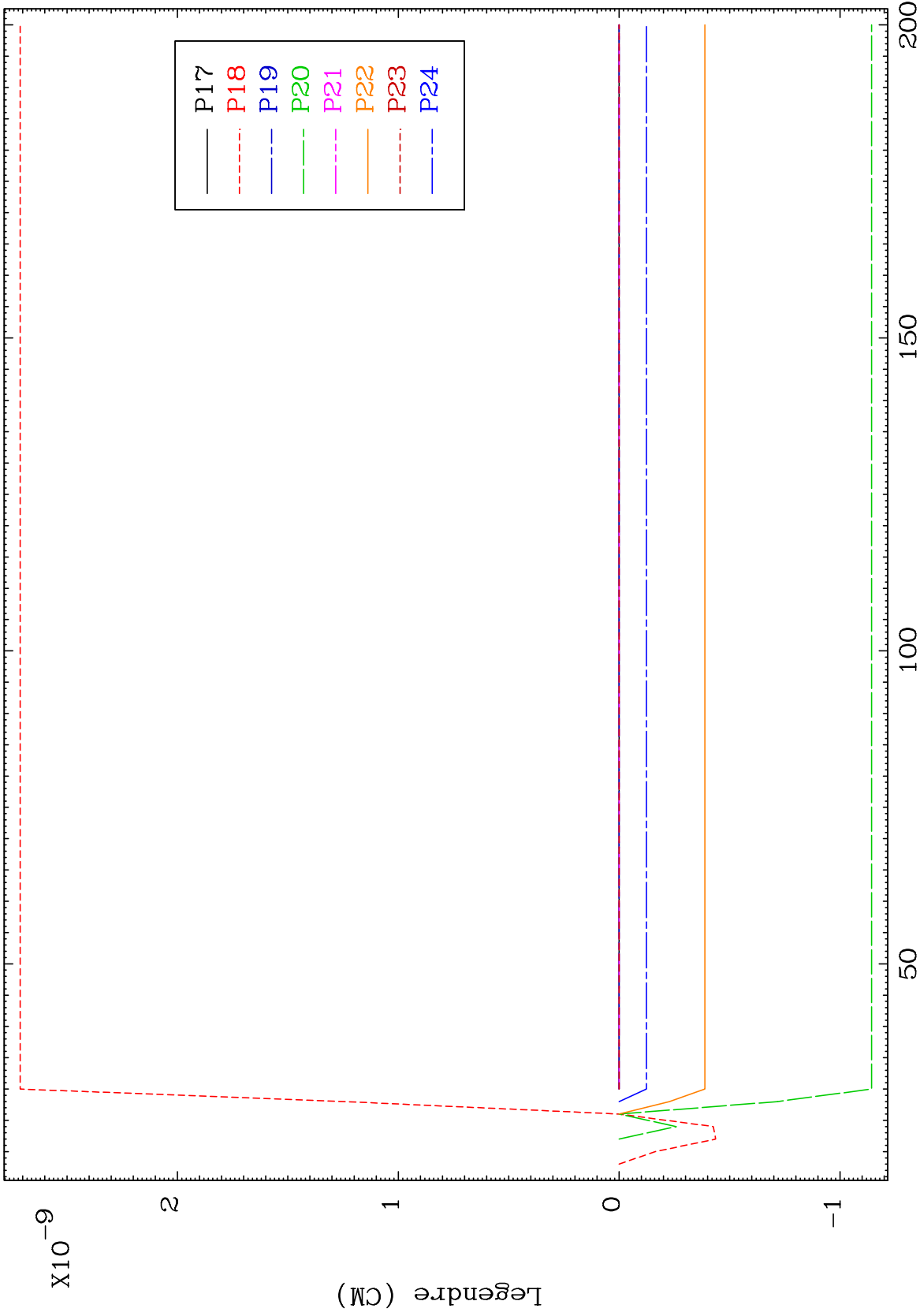
Incident Energy (MeV)

78

MAT 1231

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

12-Mg-26



79

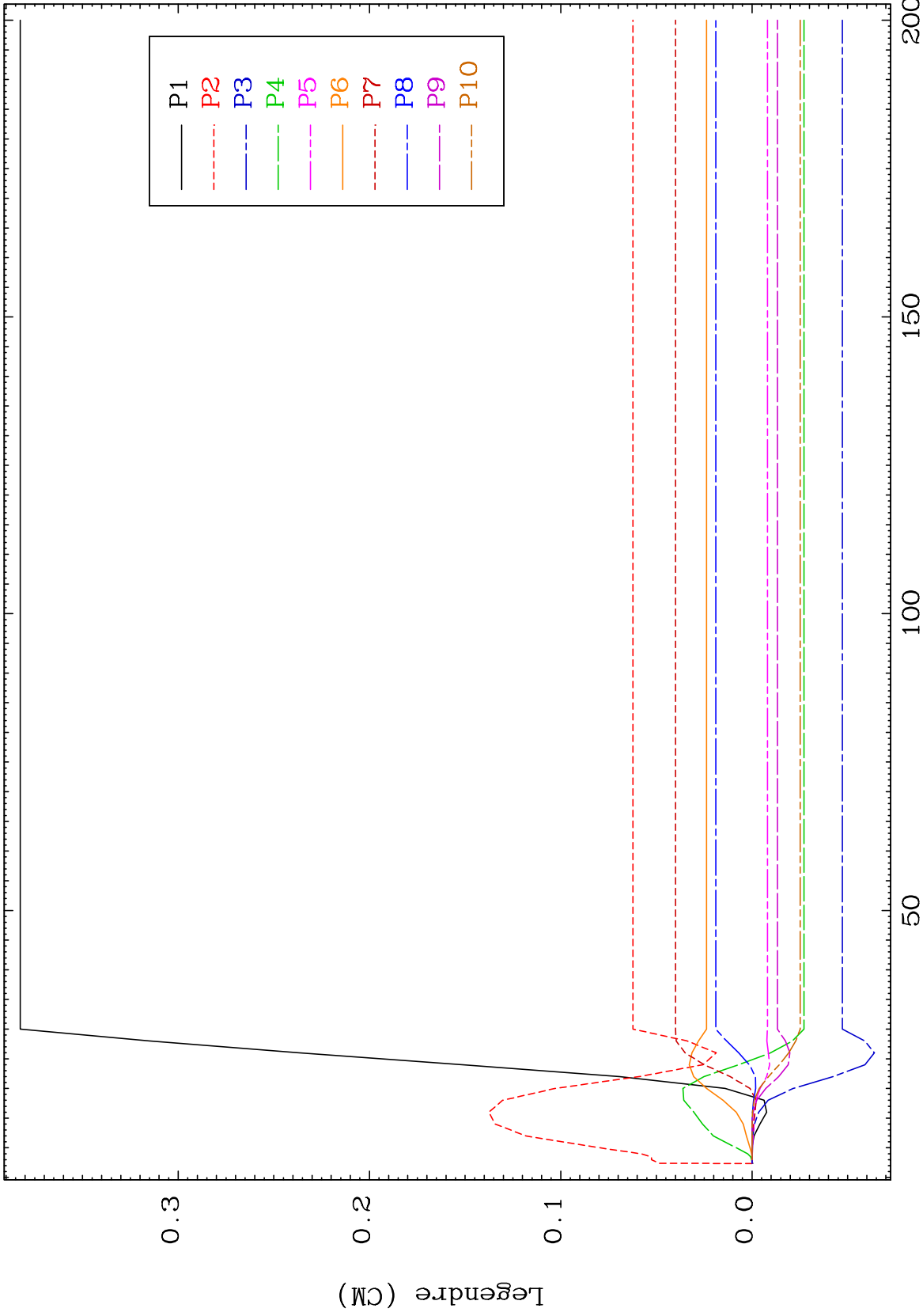
Incident Energy (MeV)

12-Mg-26

MAT 1231

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

12-Mg-26

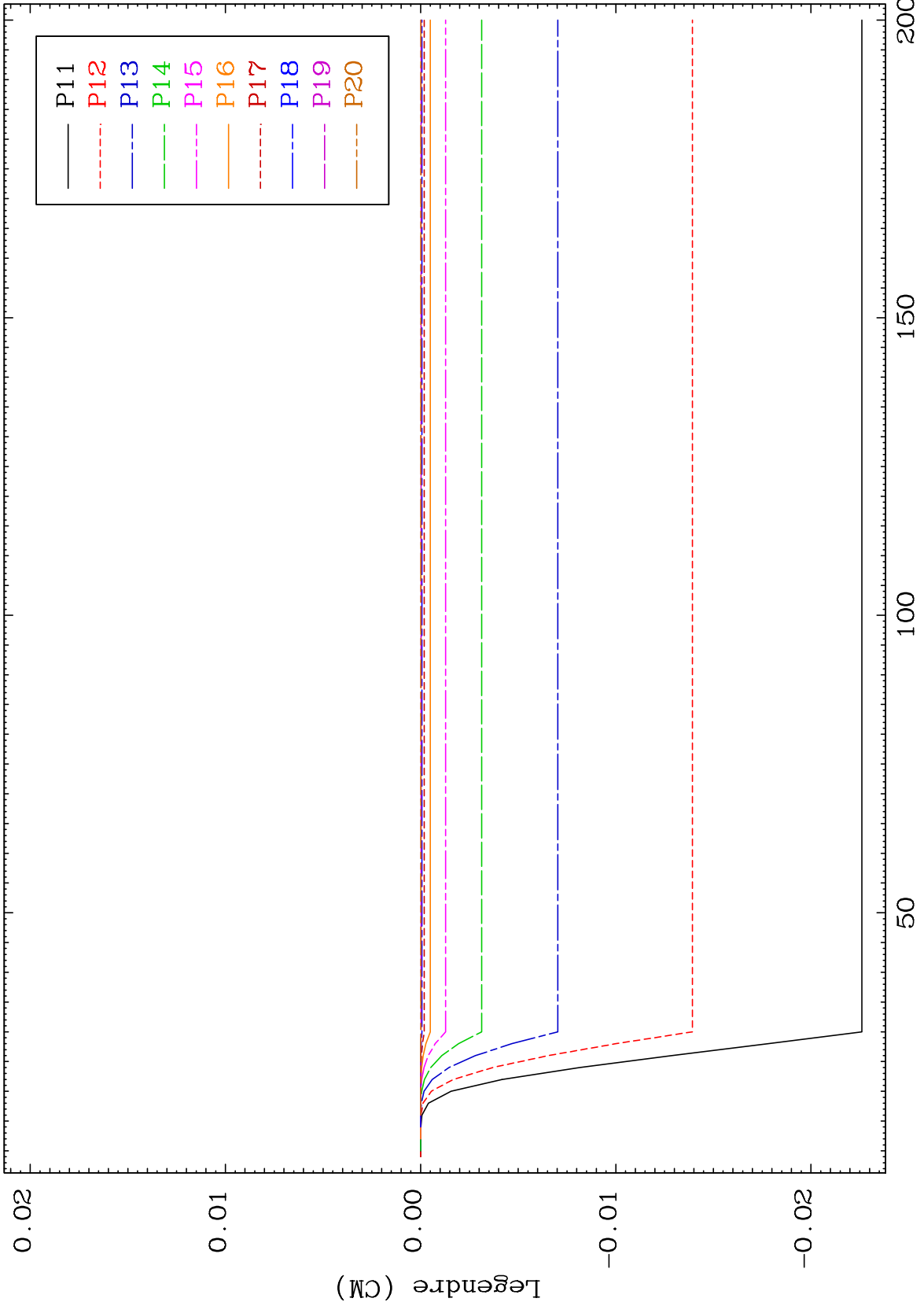


80

Incident Energy (MeV)

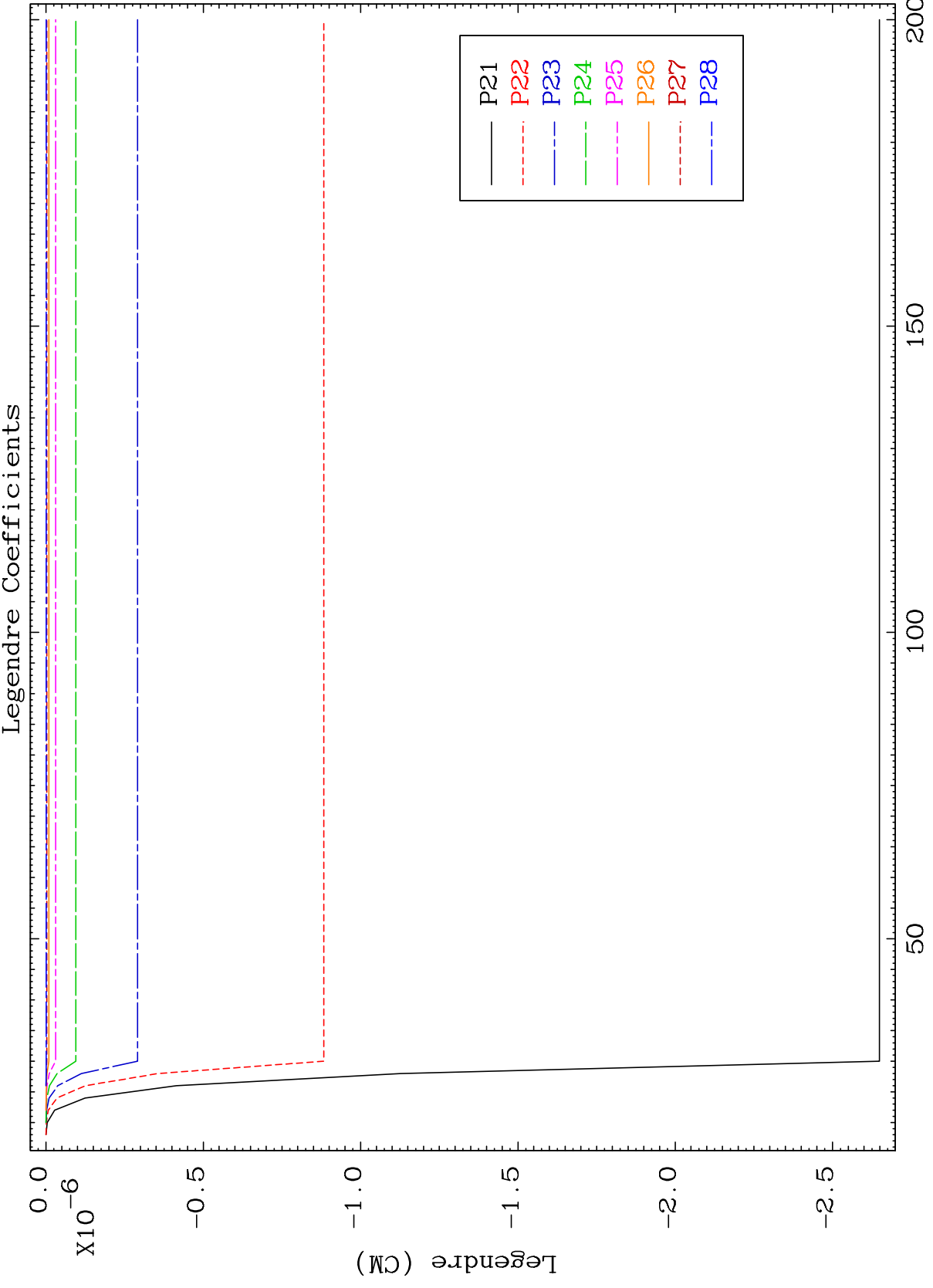
12-Mg-26

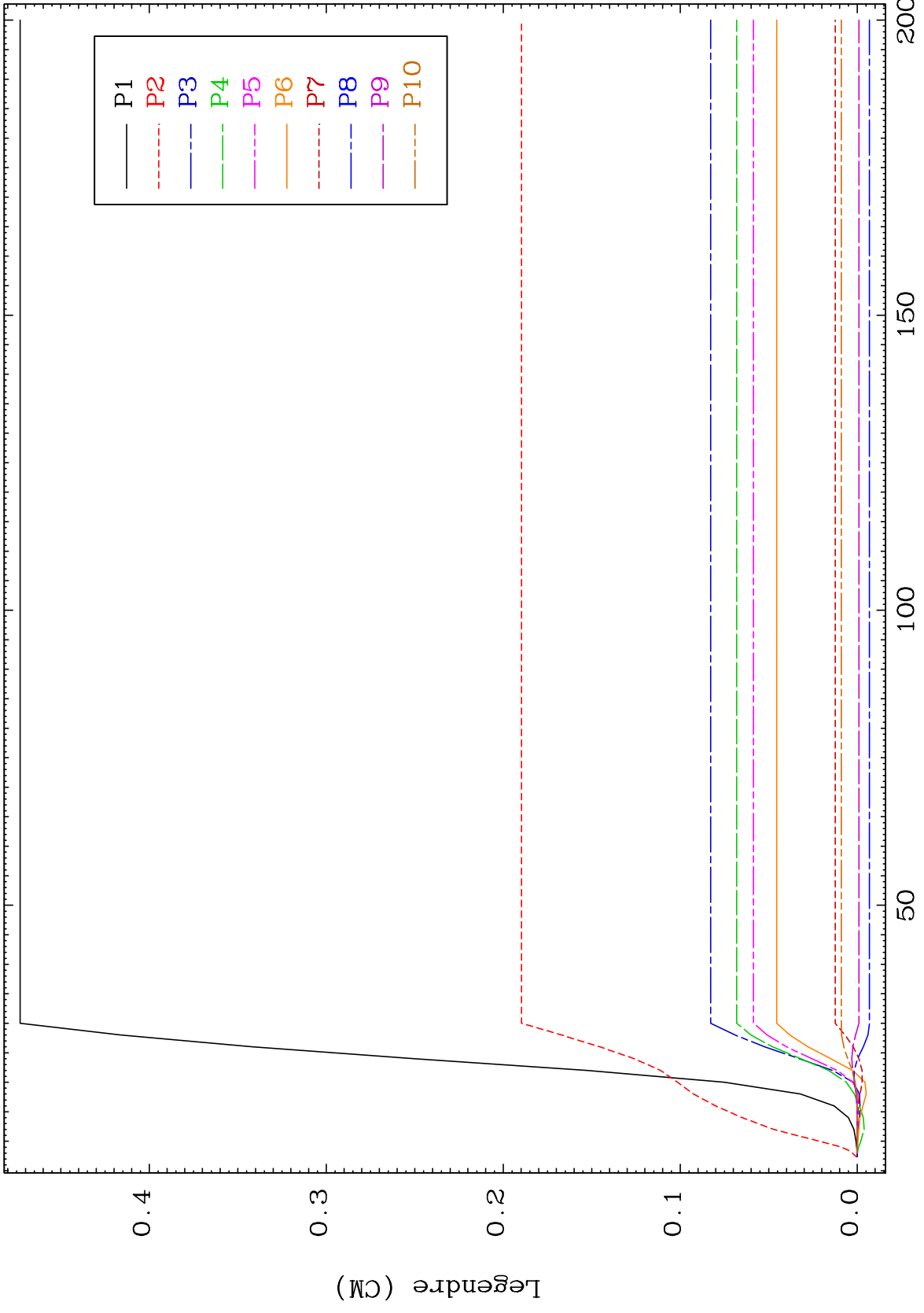
MAT 1231 MT= 72 (n,n') Level Legendre Coefficients 12-Mg-26



81 12-Mg-26

MAT 1231 MT= 72 (n,n') Level Legendre Coefficients 12-Mg-26

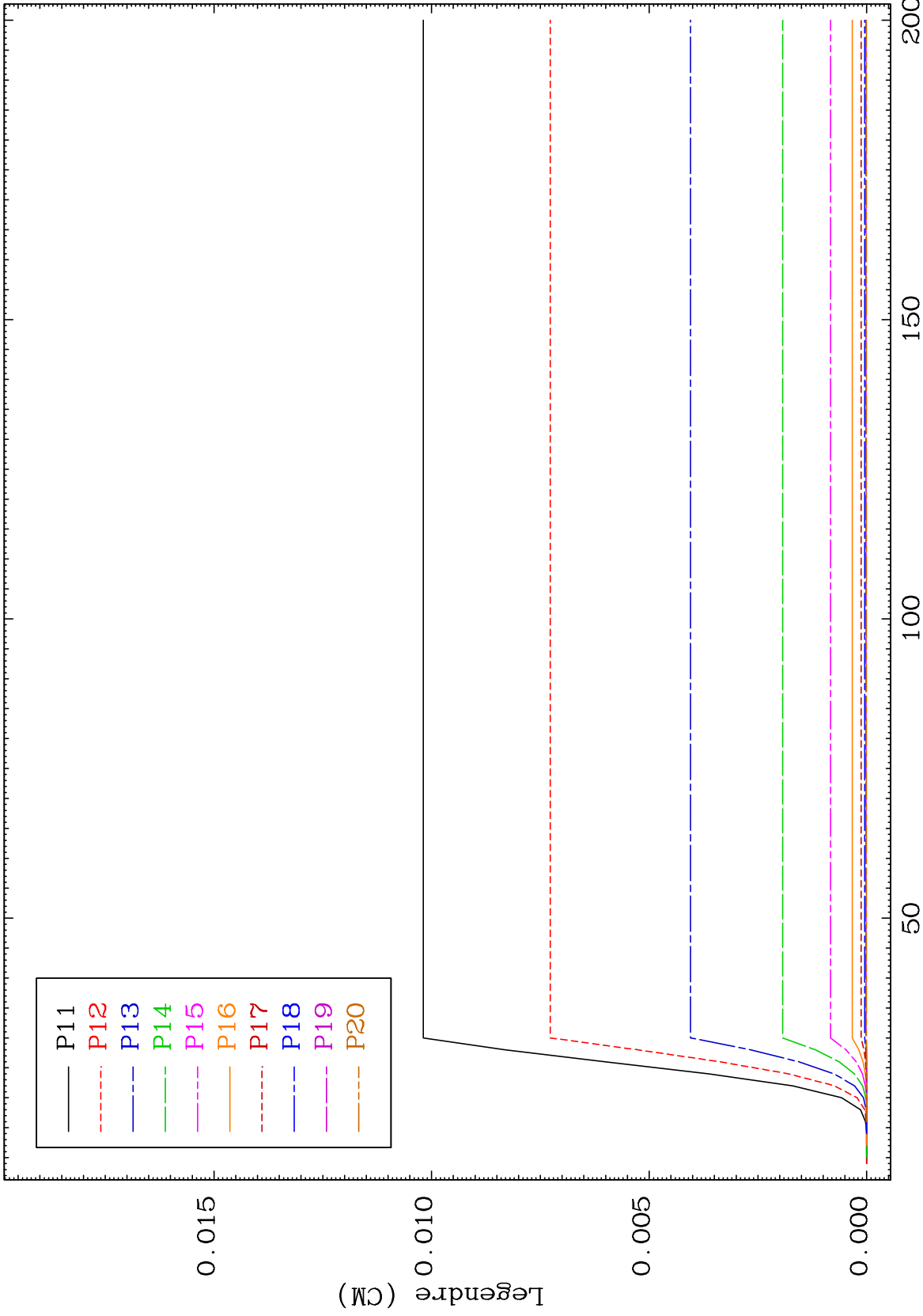




MAT 1231

MT= 73 (n,n') Level
Legendre Coefficients

12-Mg-26



84

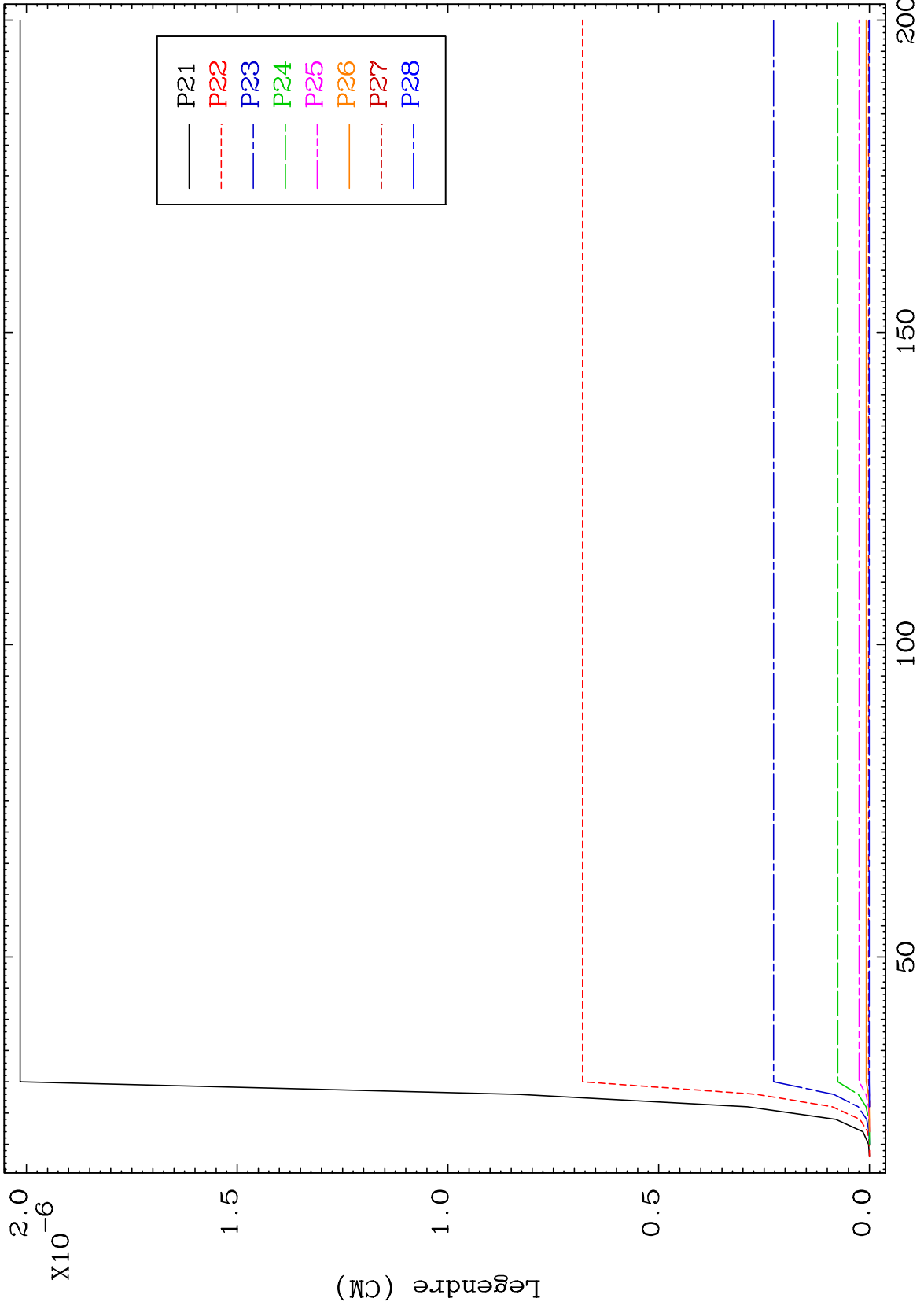
Incident Energy (MeV)

12-Mg-26

MAT 1231

MT= 73 (n,n') Level
Legendre Coefficients

12-Mg-26

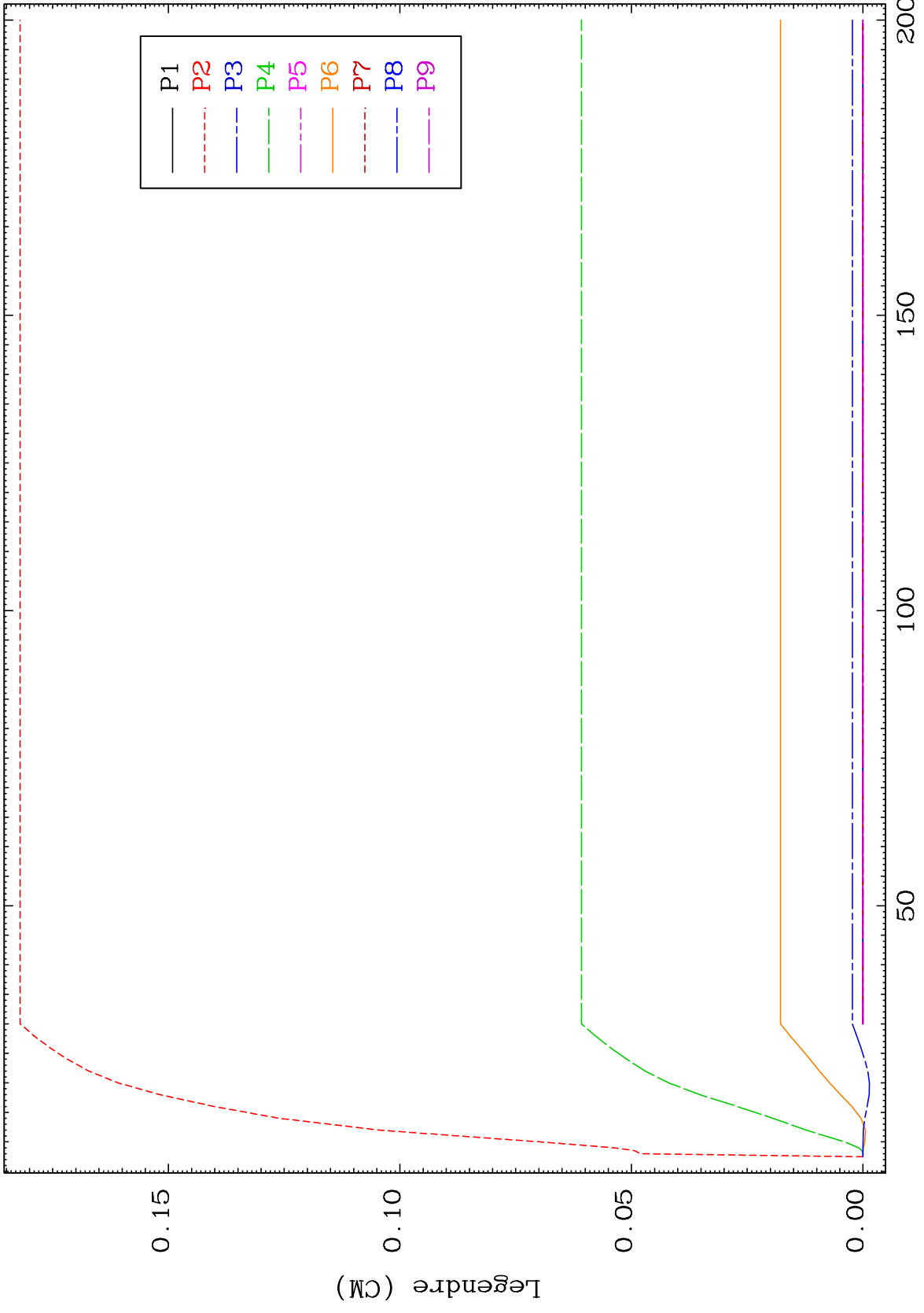


12-Mg-26

Incident Energy (MeV)

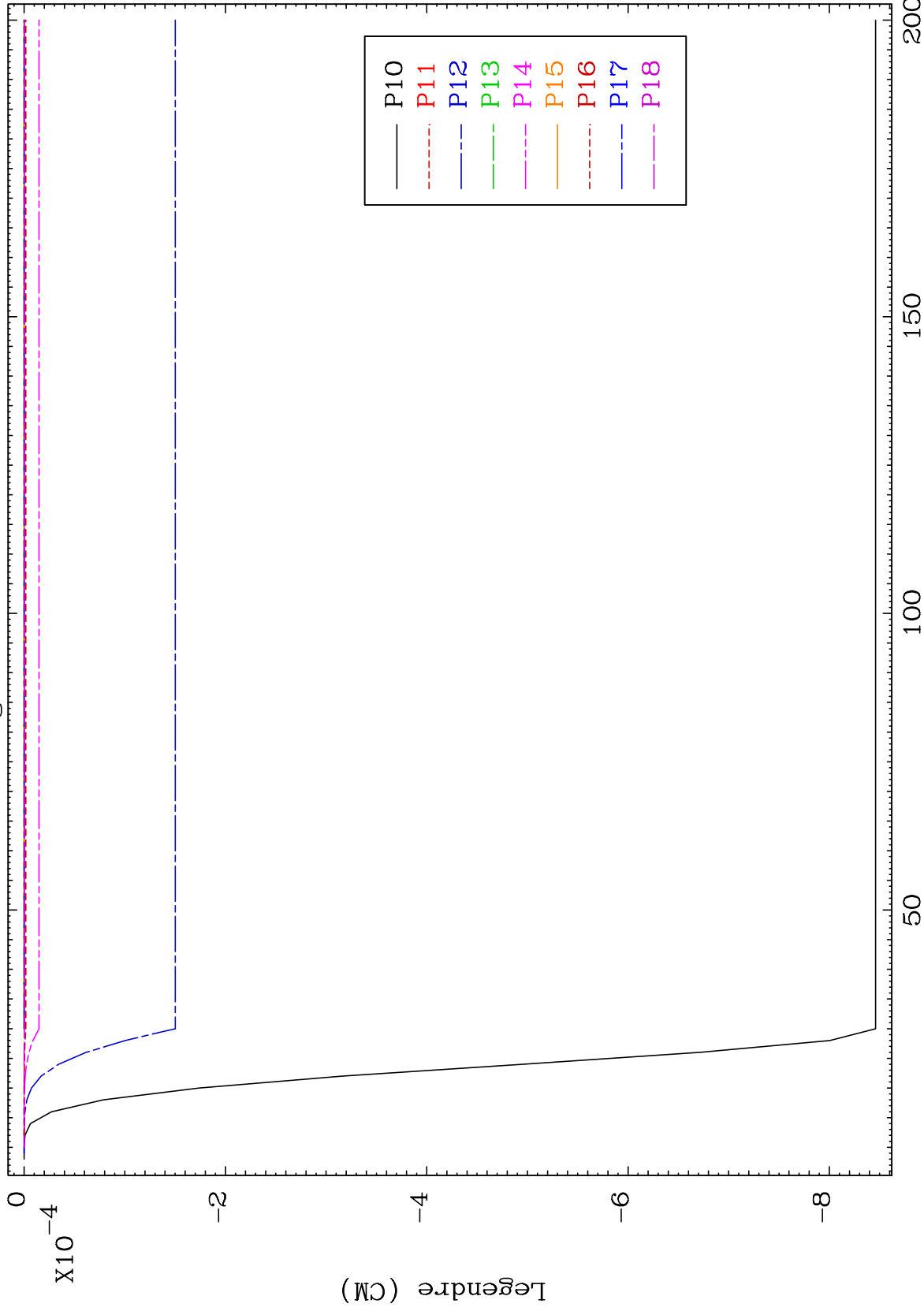
85

MAT 1231 MT= 74 (n,n') Level Legendre Coefficients 12-Mg-26

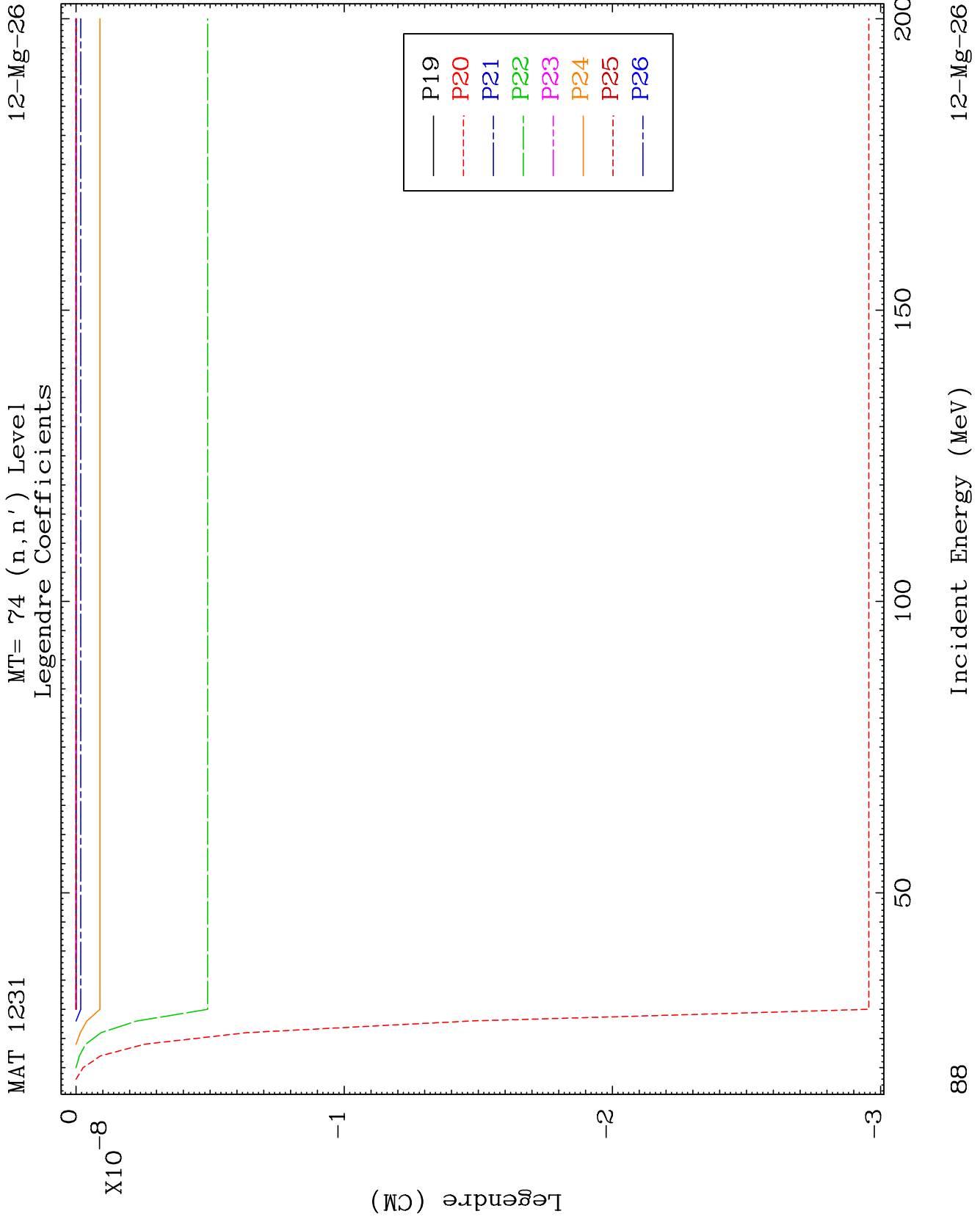


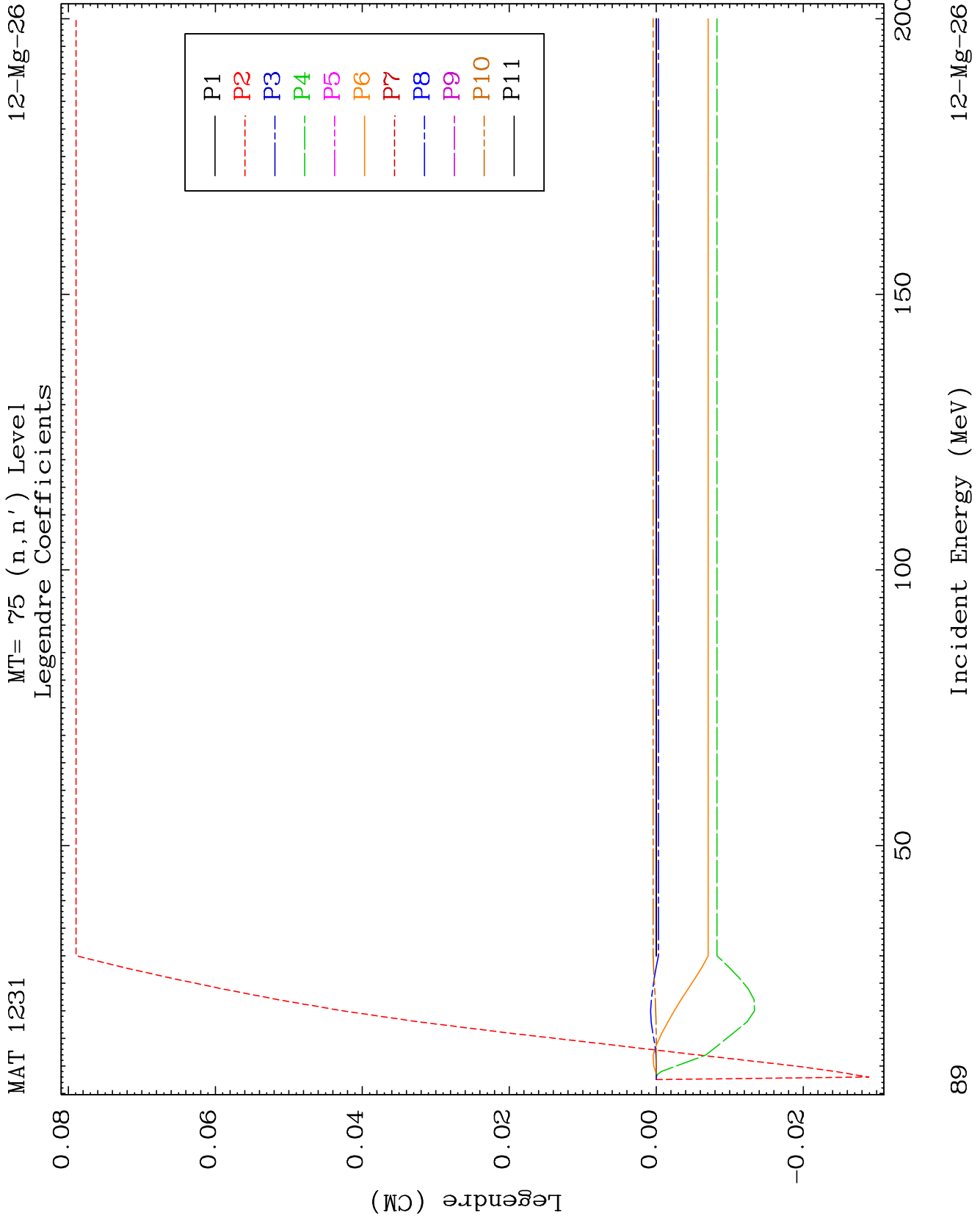
MAT 1231 MT= 74 (n,n') Level 12-Mg-26

Legendre Coefficients



87 12-Mg-26

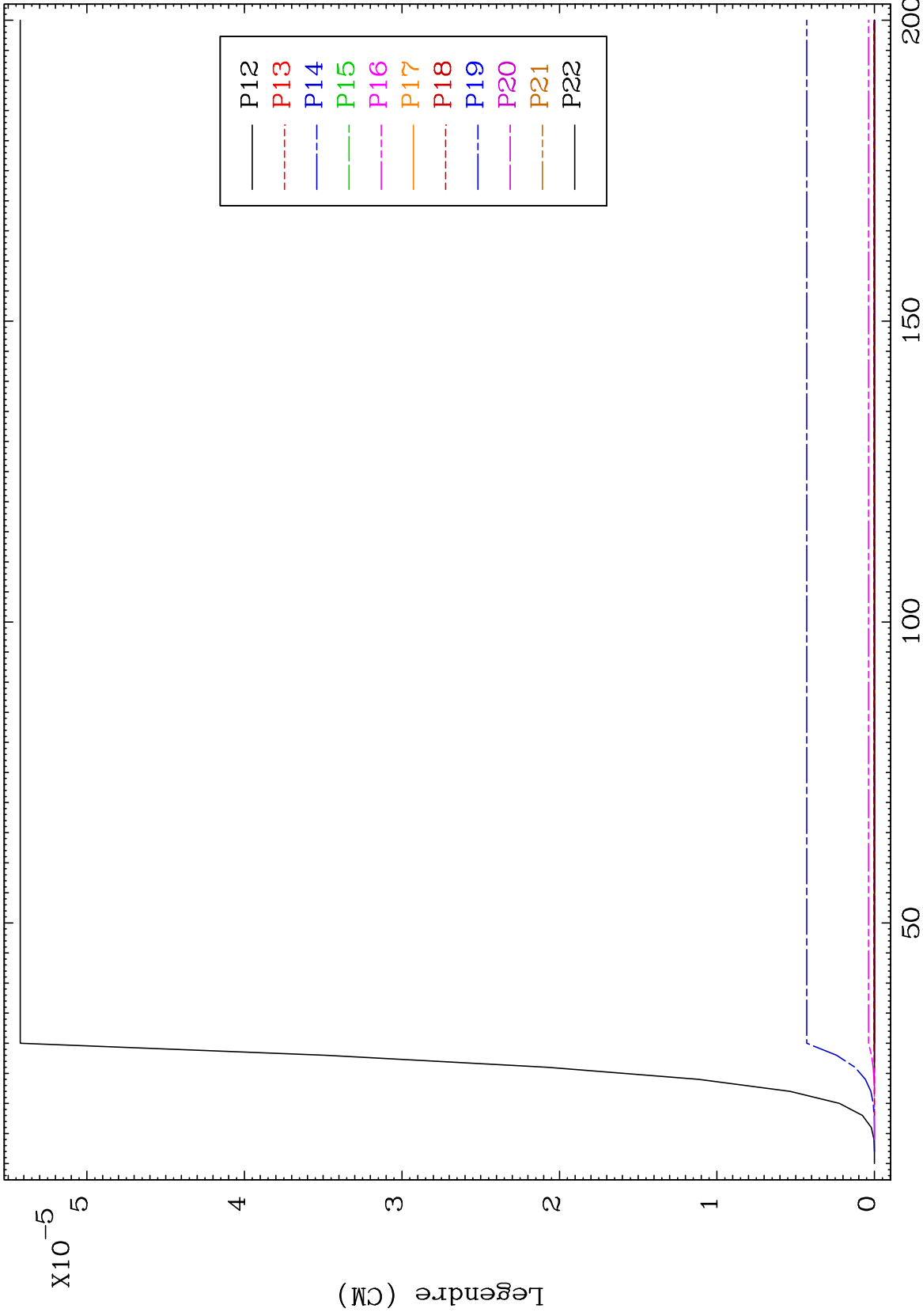




MAT 1231

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

12-Mg-26

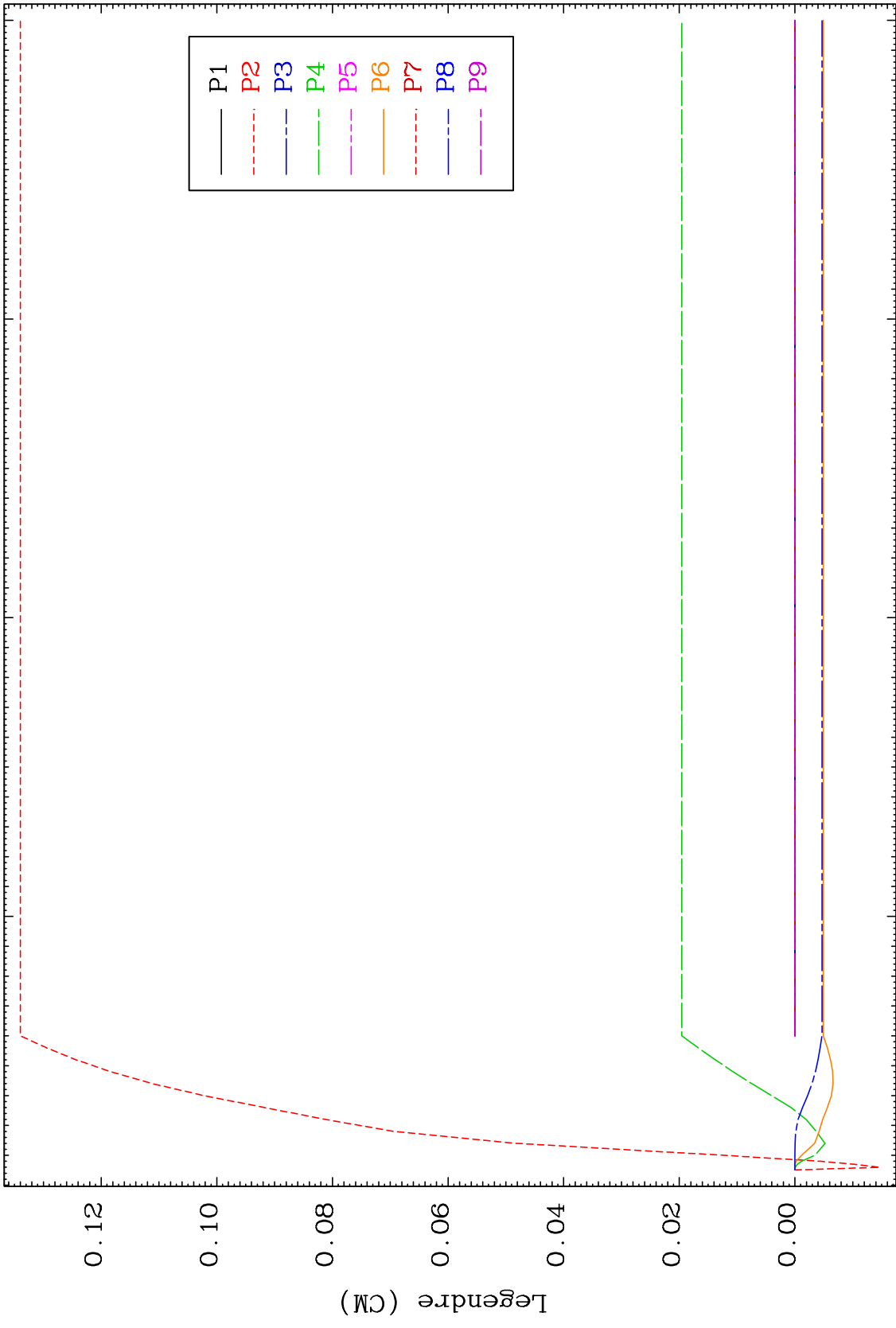


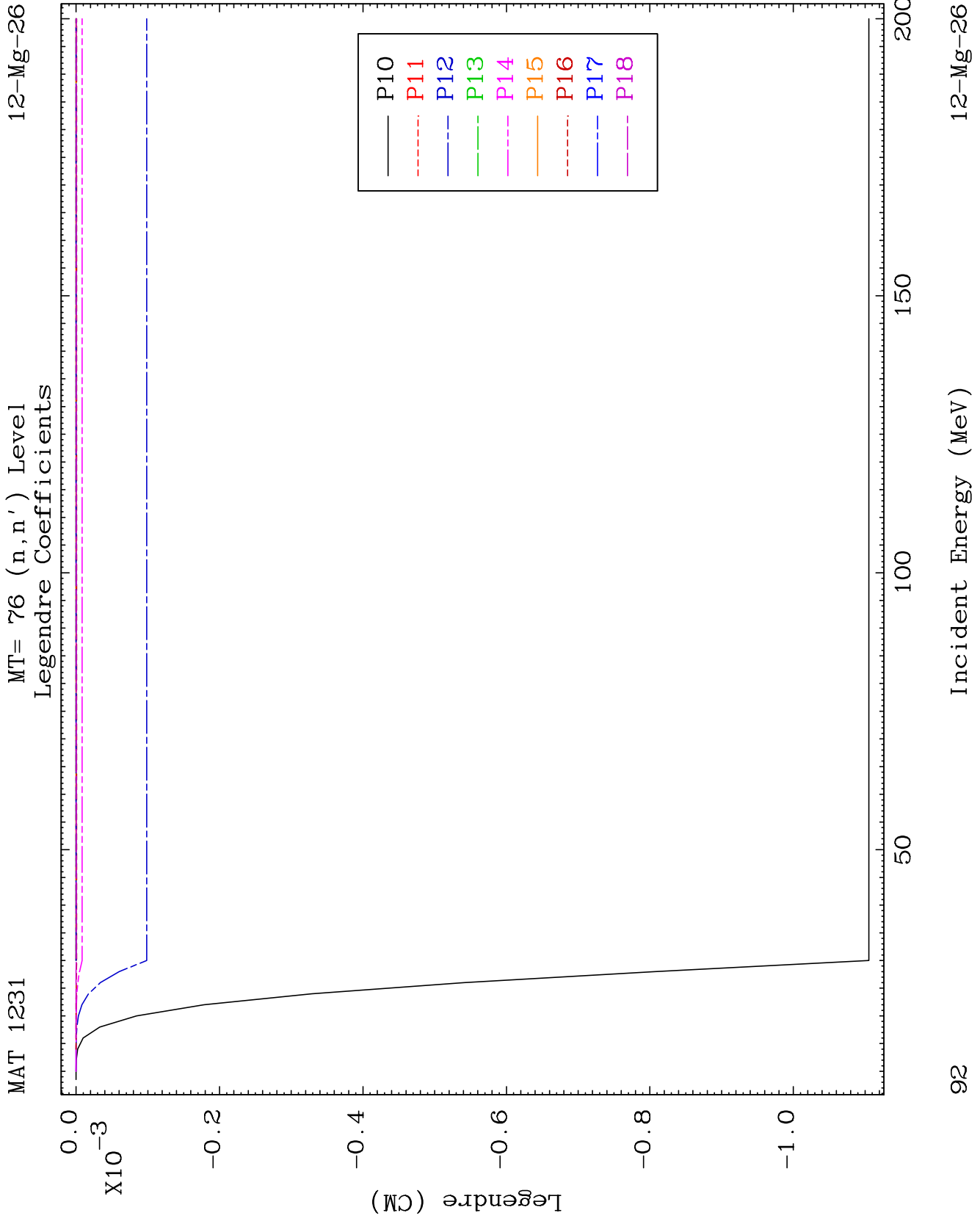
90

Incident Energy (MeV)

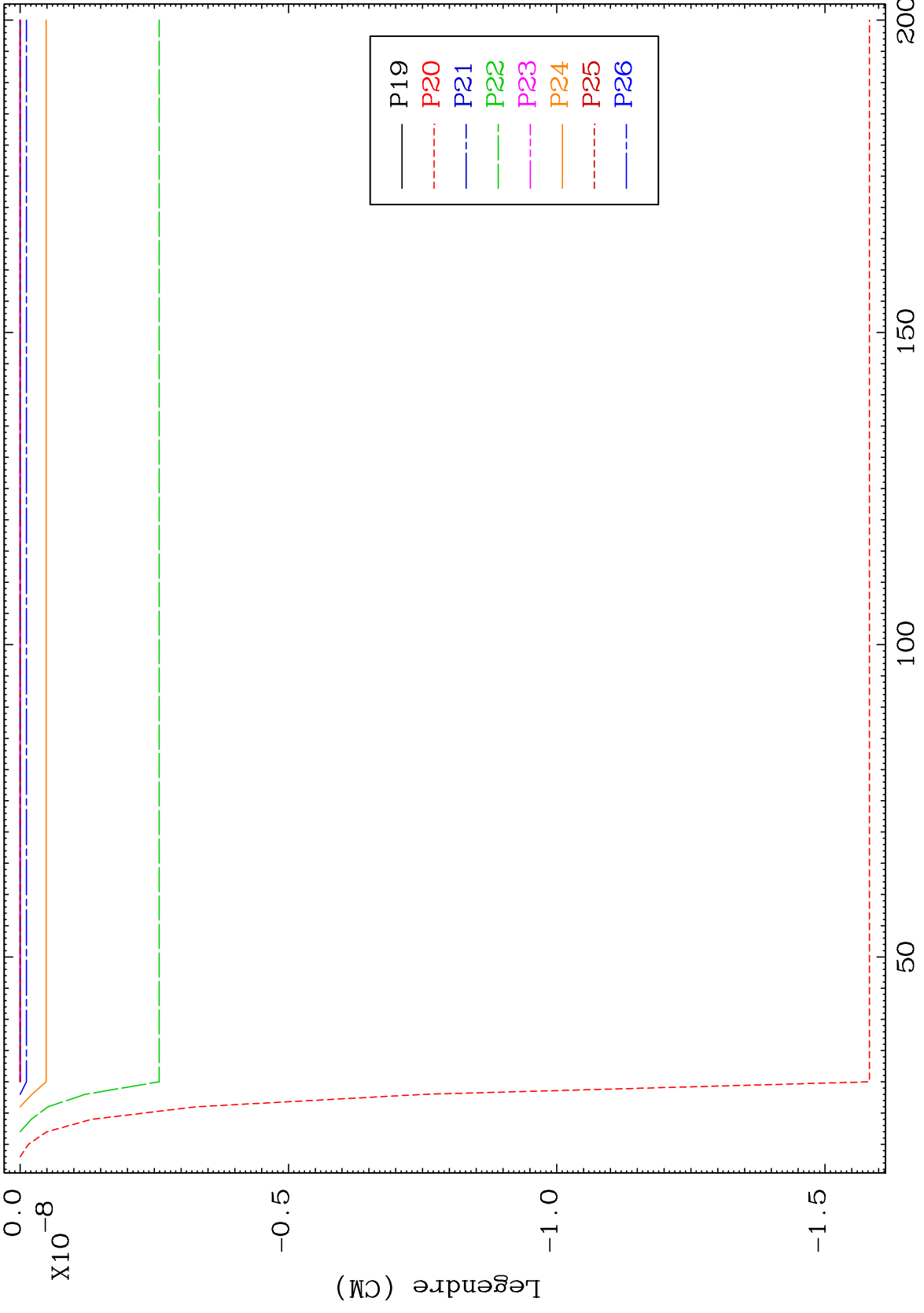
12-Mg-26

MAT 1231 MT= 76 (n,n') Level Legendre Coefficients 12-Mg-26





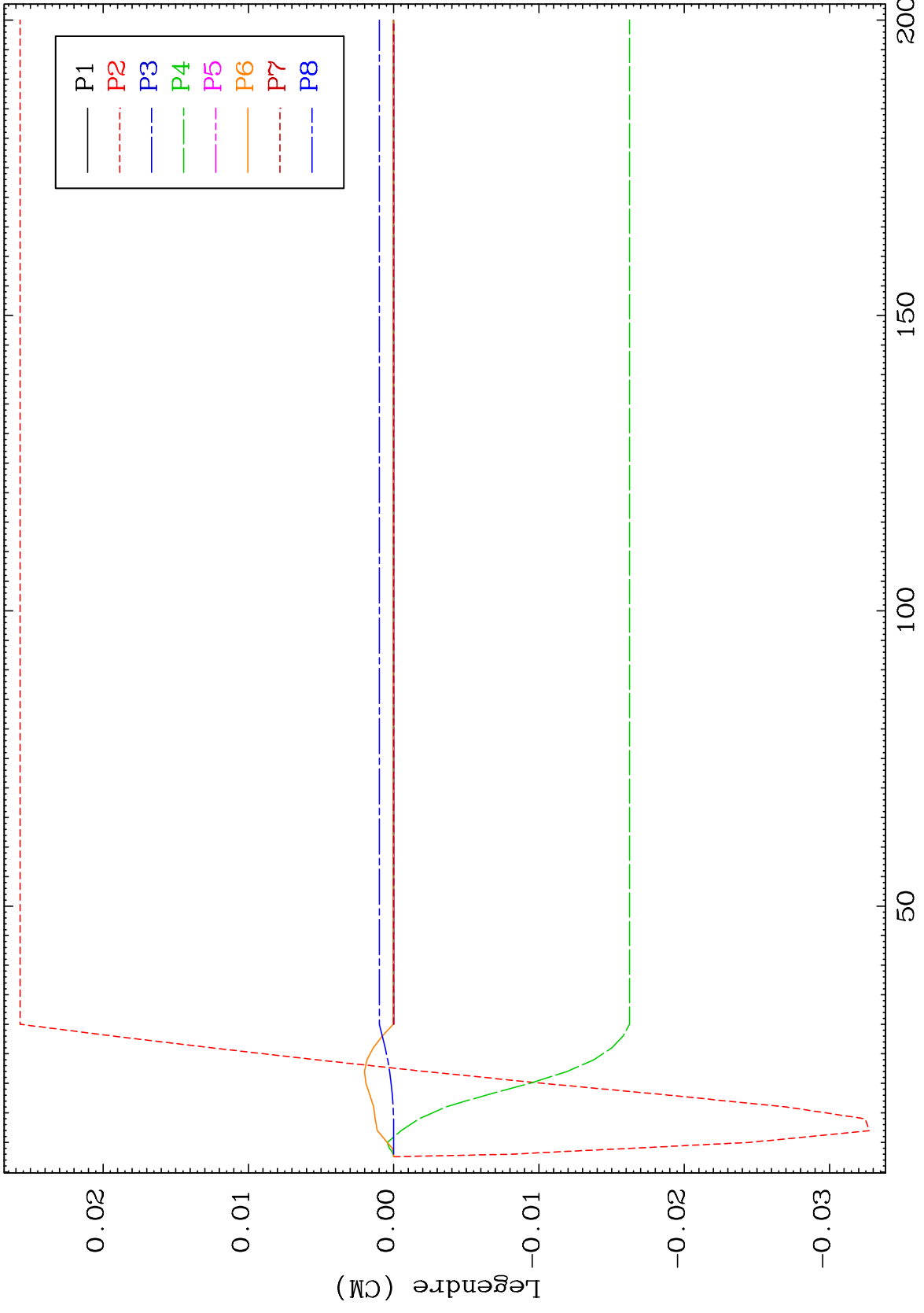
MAT 1231 MT= 76 (n,n') Level Legendre Coefficients 12-Mg-26



MAT 1231

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

12-Mg-26

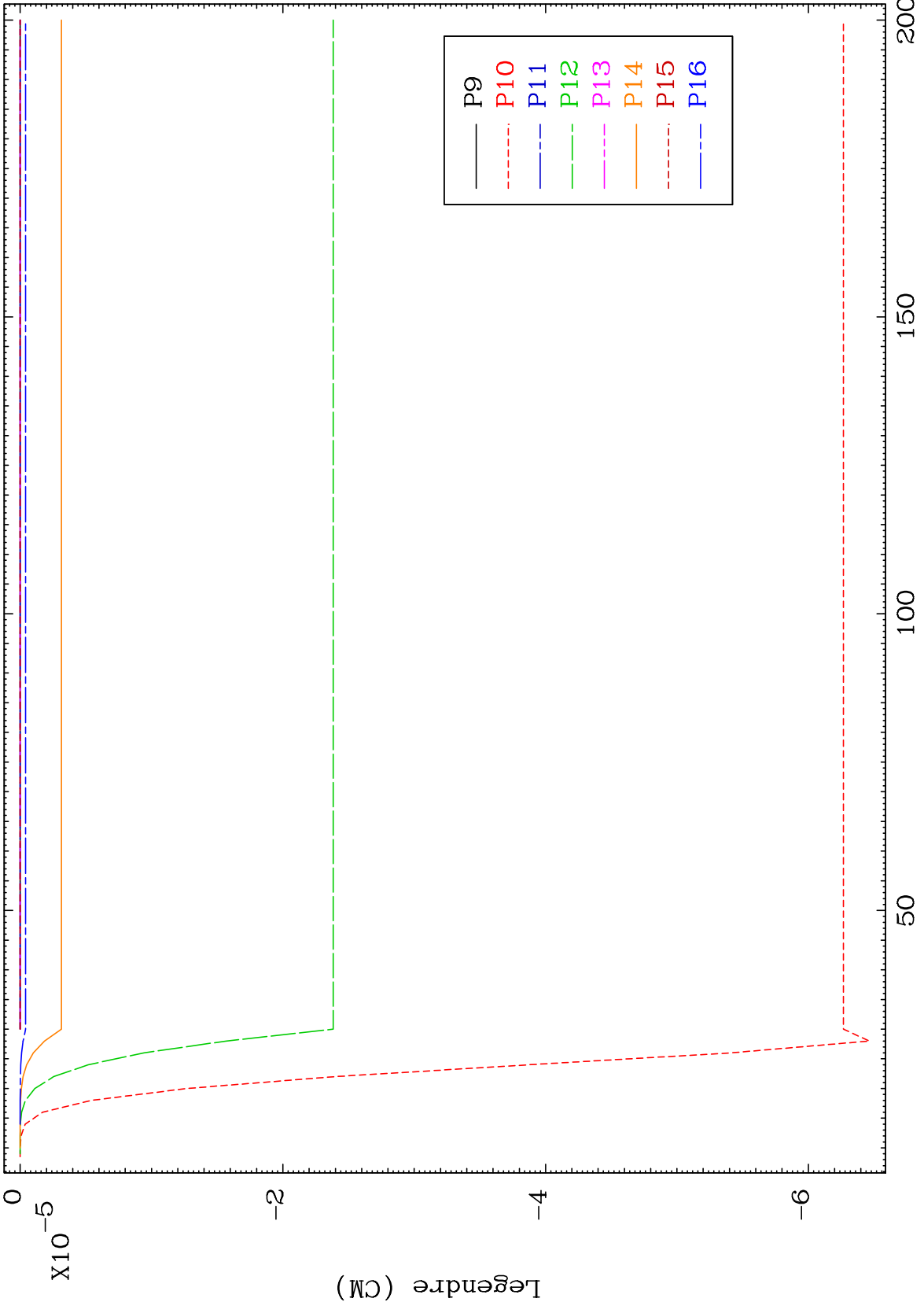


12-Mg-26

Incident Energy (MeV)

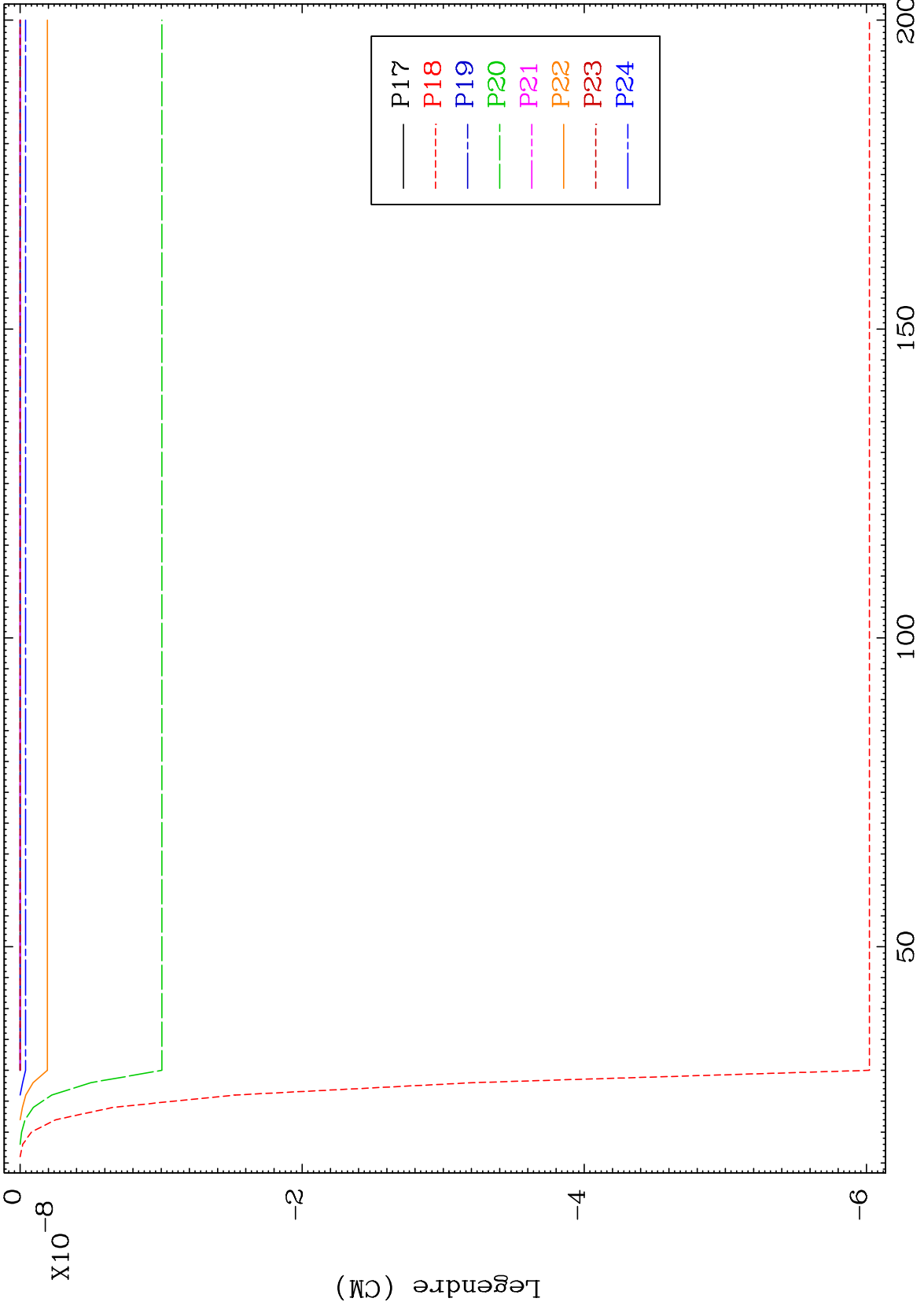
94

MAT 1231 MT= 77 (n,n') Level Legendre Coefficients 12-Mg-26



95 Incident Energy (MeV) 12-Mg-26

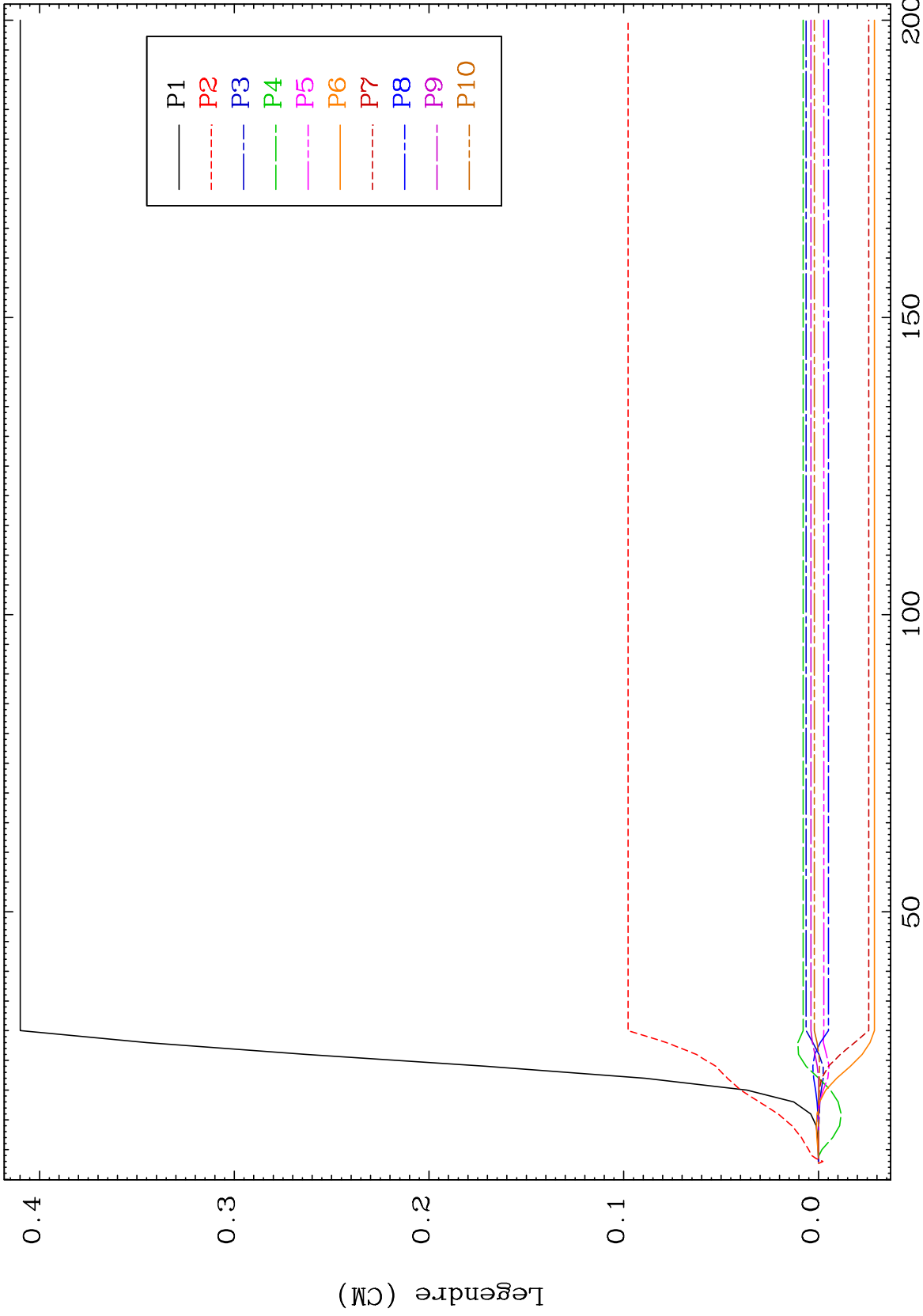
MAT 1231 MT= 77 (n,n') Level Legendre Coefficients 12-Mg-26



MAT 1231

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

12-Mg-26



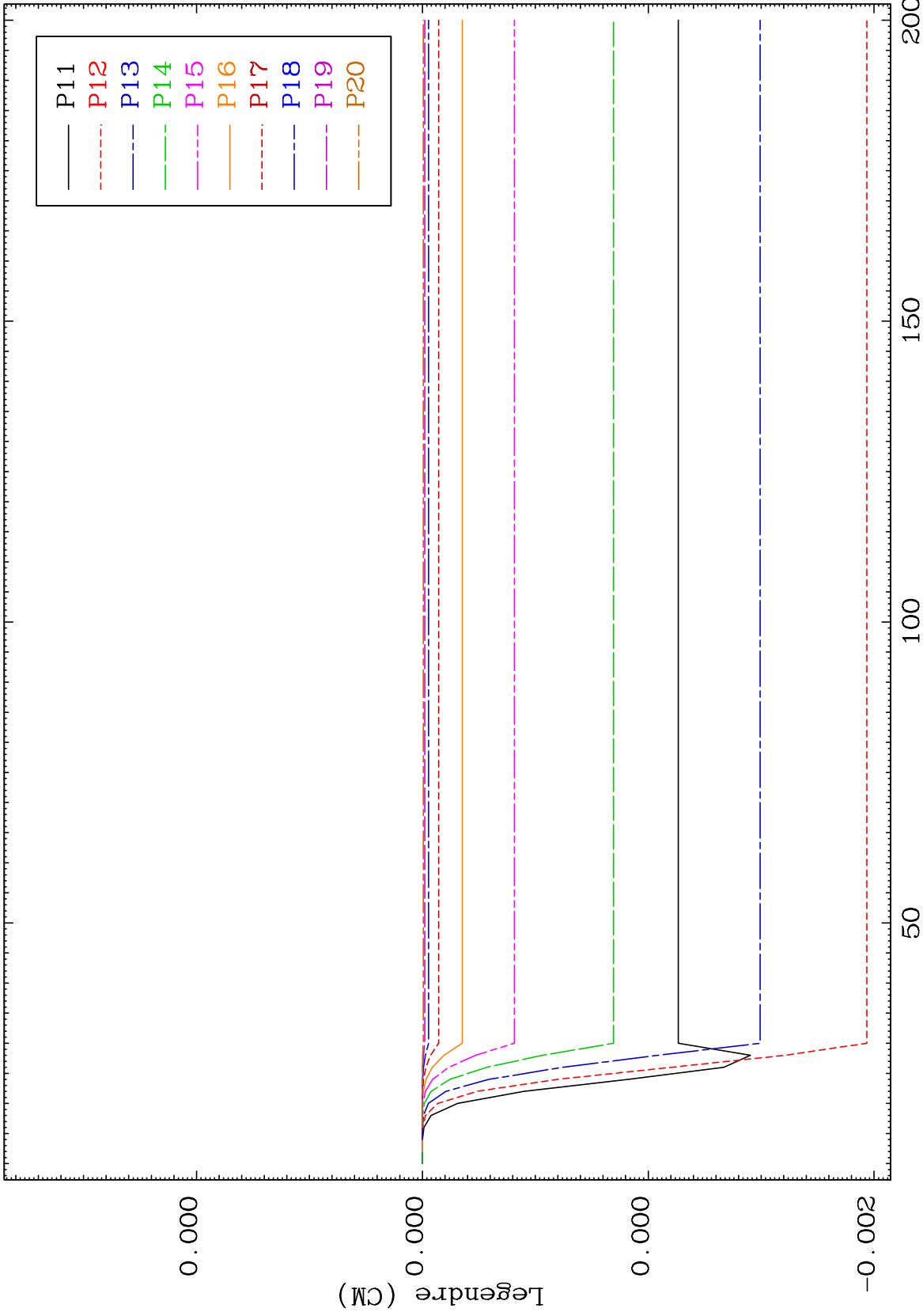
97

12-Mg-26

MAT 1231

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

12-Mg-26



98

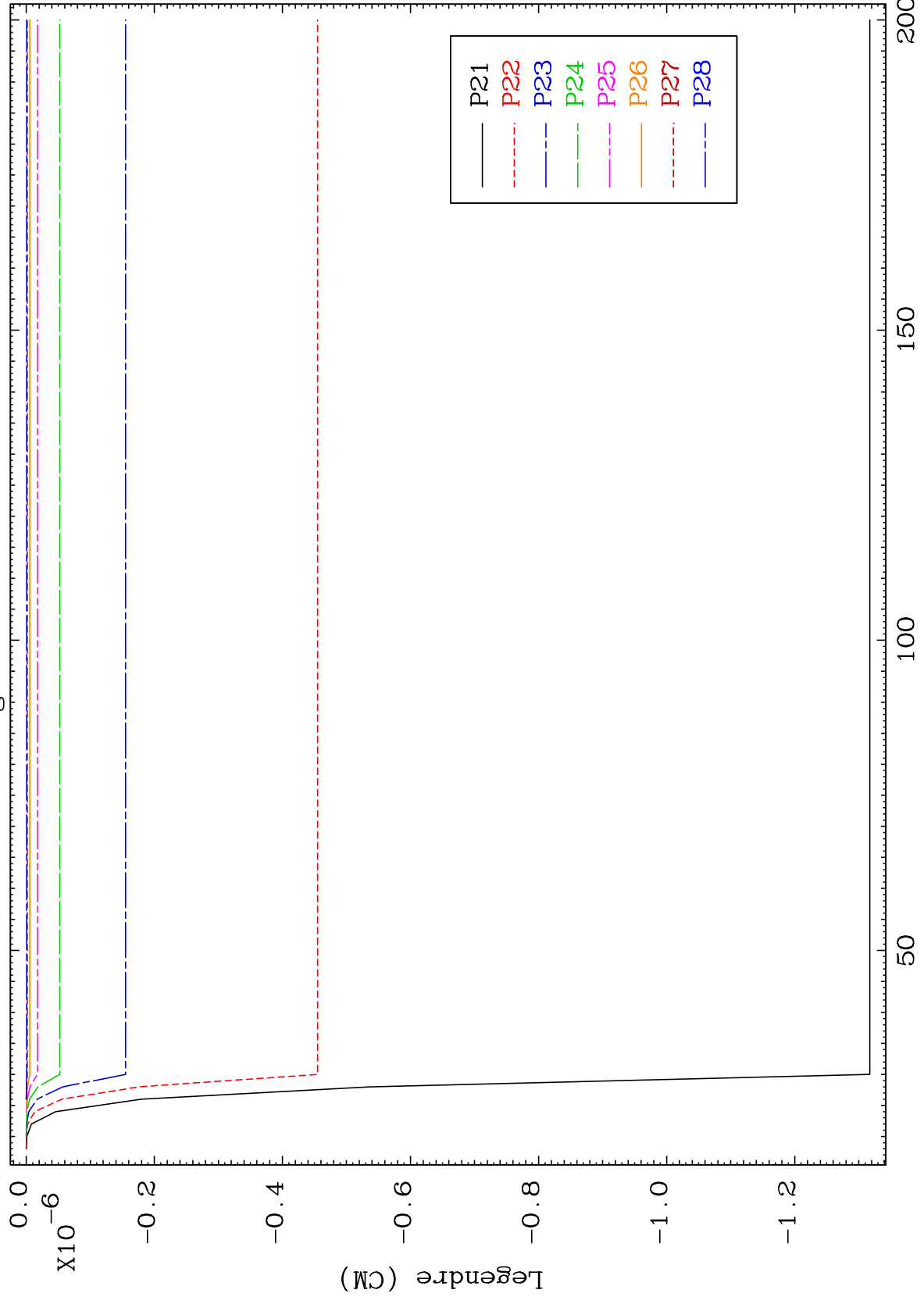
Incident Energy (MeV)

12-Mg-26

MAT 1231

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

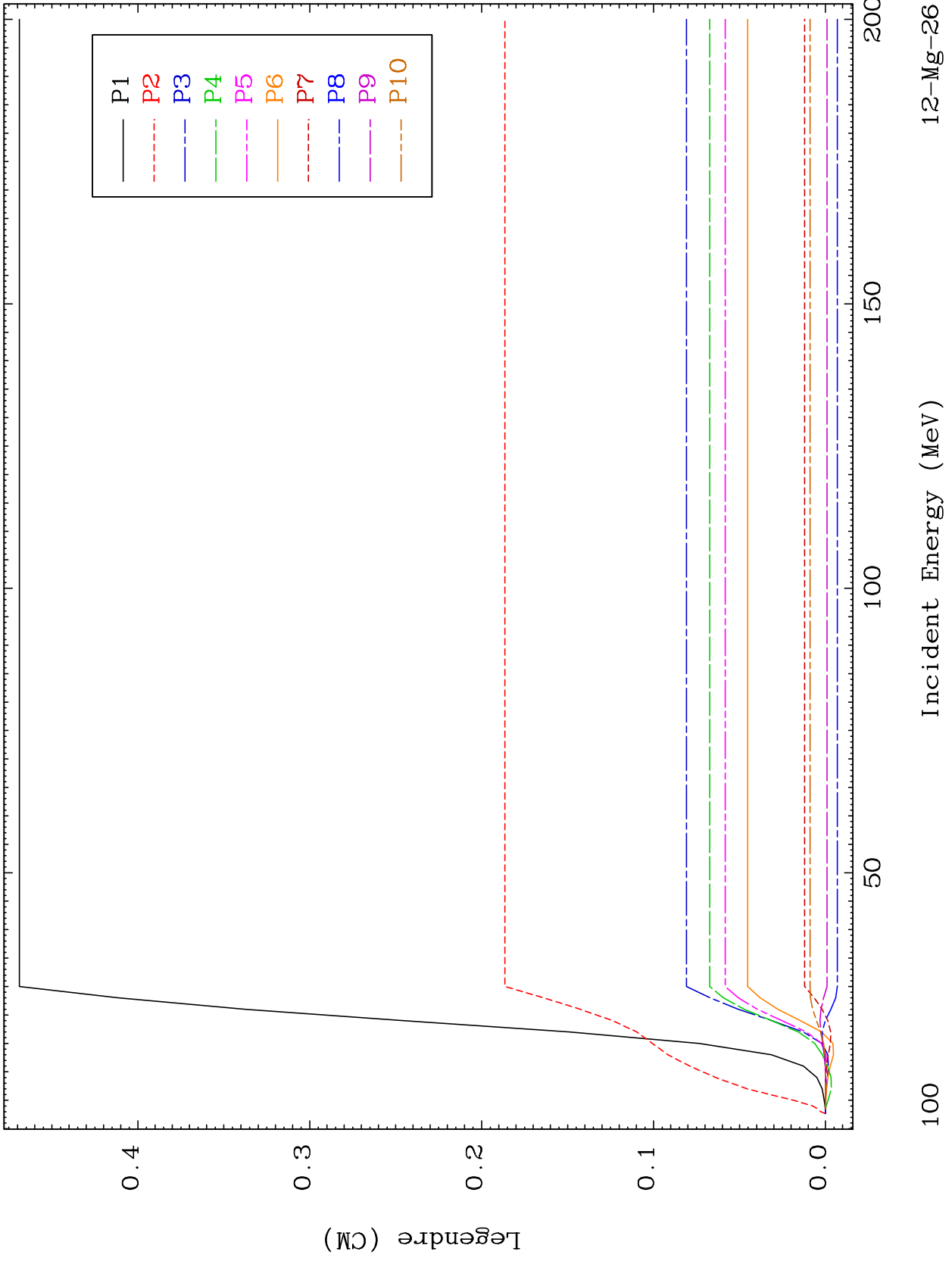
12-Mg-26



99

12-Mg-26

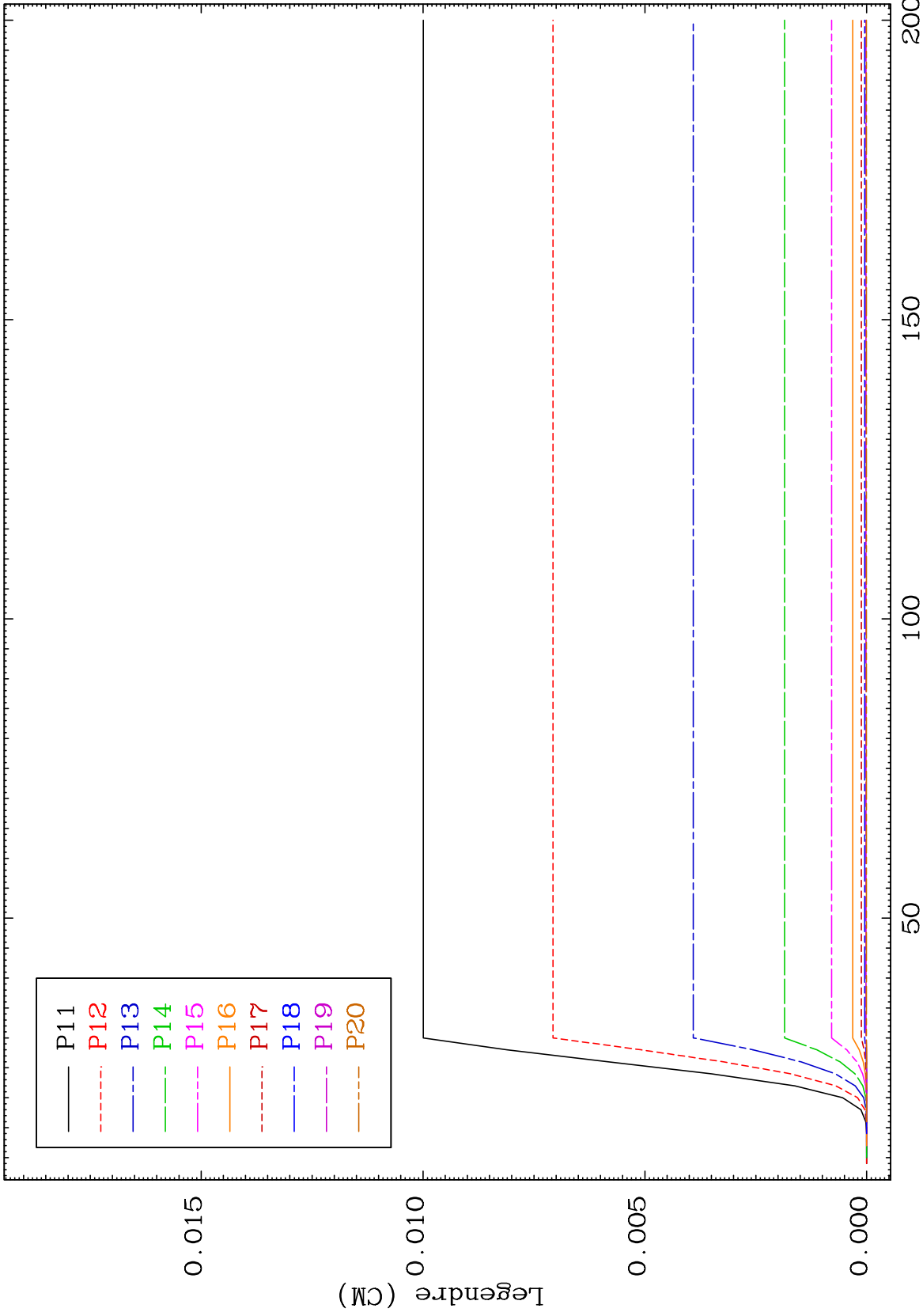
MAT 1231 MT= 79 (n,n') Level Legendre Coefficients 12-Mg-26



MAT 1231

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

12-Mg-26



101

Incident Energy (MeV)

12-Mg-26

MAT 1231 MT= 79 (n,n') Level Legendre Coefficients 12-Mg-26

