

Program EVALPLOT
(Version 2018-1)

by

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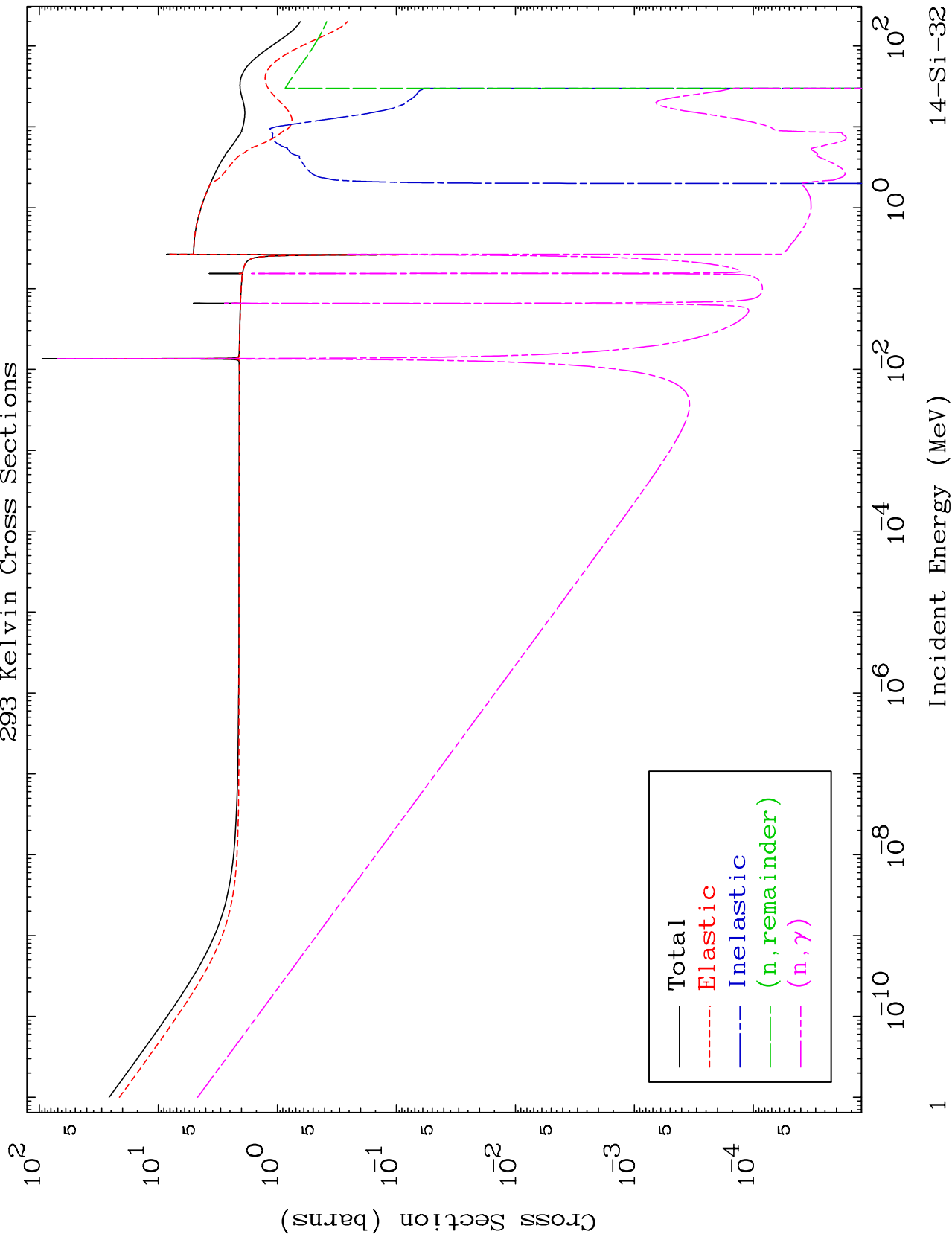
Press Mouse Button to Start

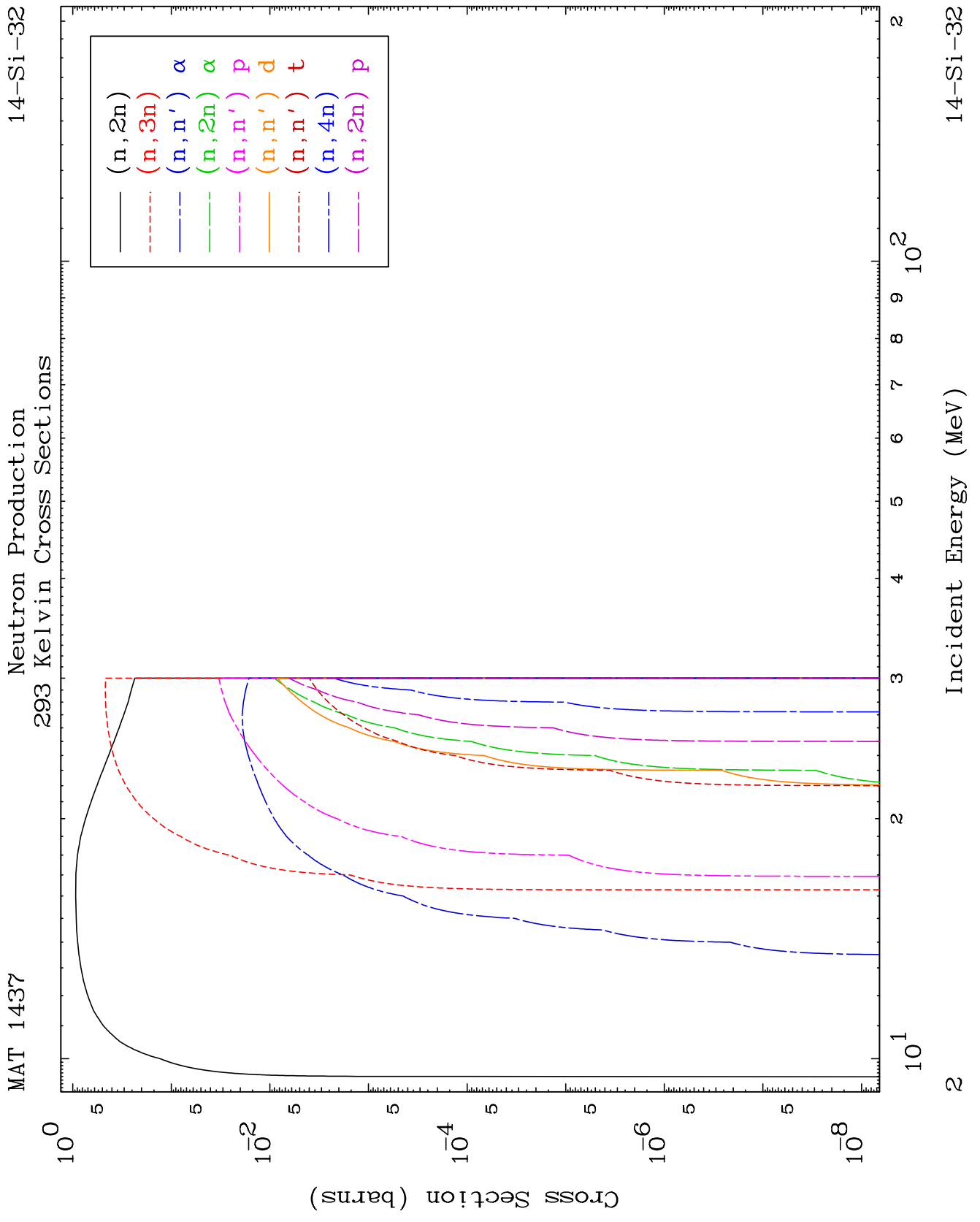
MAT 1437

Major

293 Kelvin Cross Sections

14-Si-32

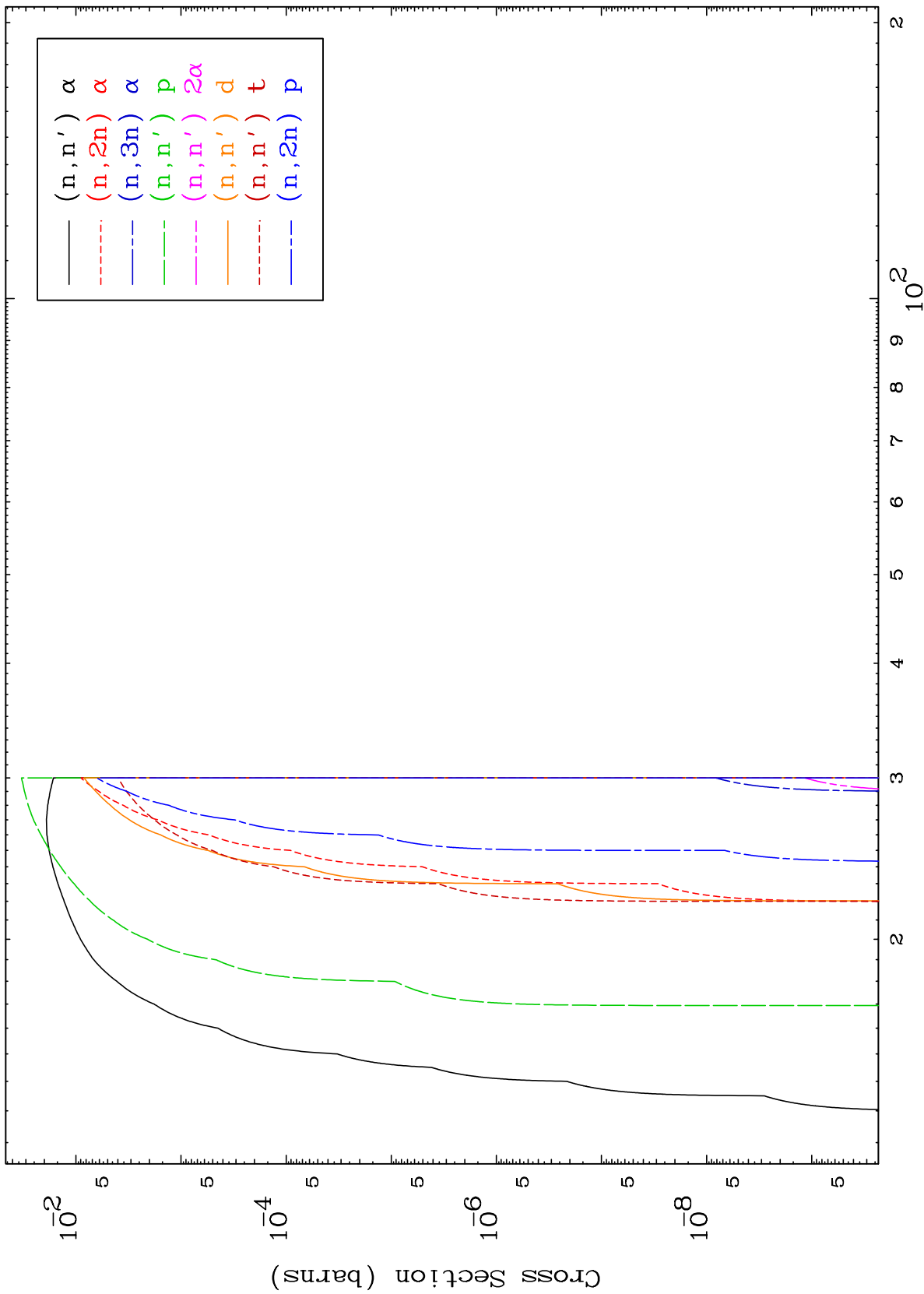




MAT 1437

Charged Particle
293 Kelvin Cross Sections

¹⁴Si-32



3

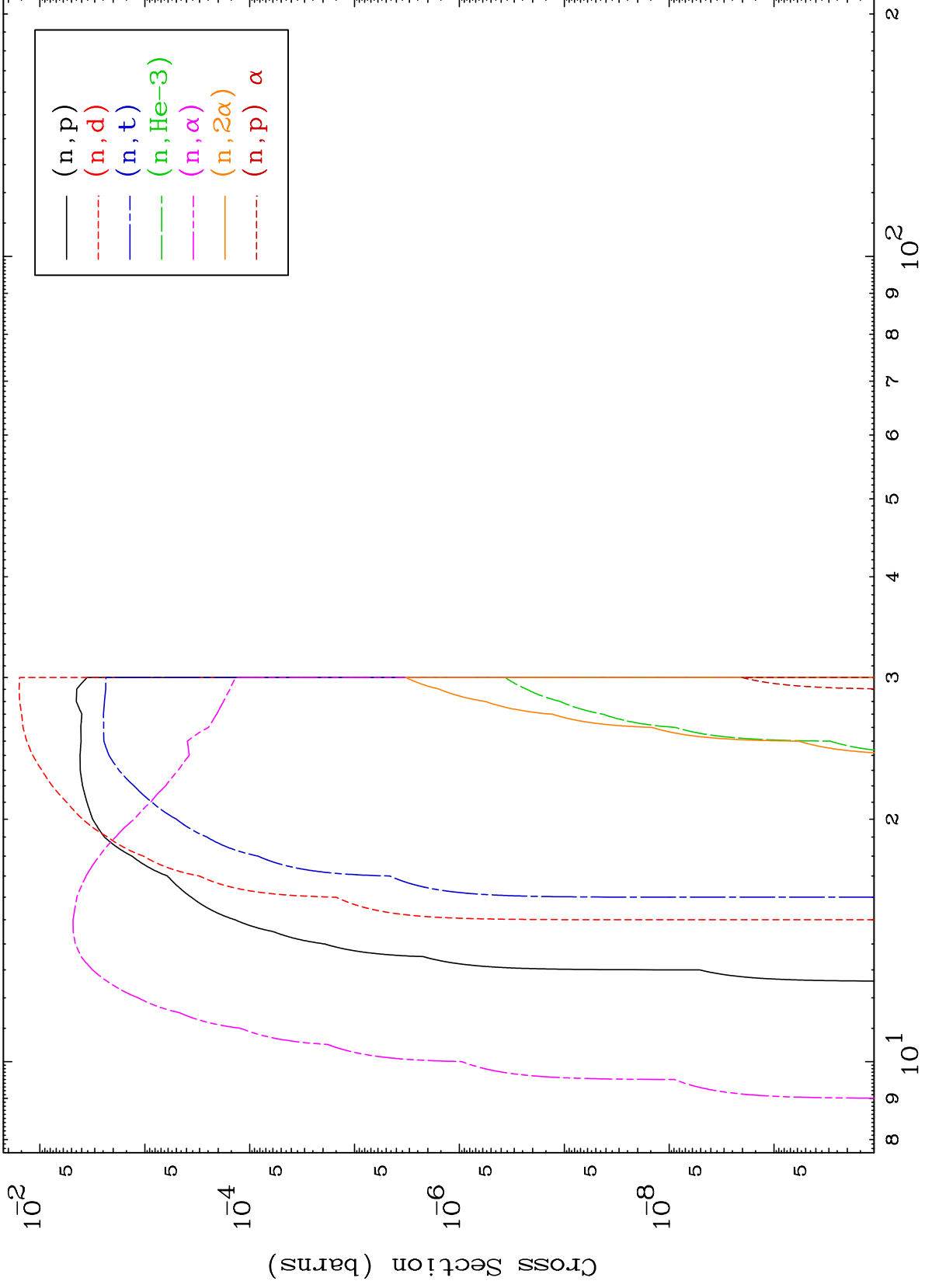
Incident Energy (MeV)

¹⁴Si-32

MAT 1437

Charged Particle
293 Kelvin Cross Sections

14-Si-32



4

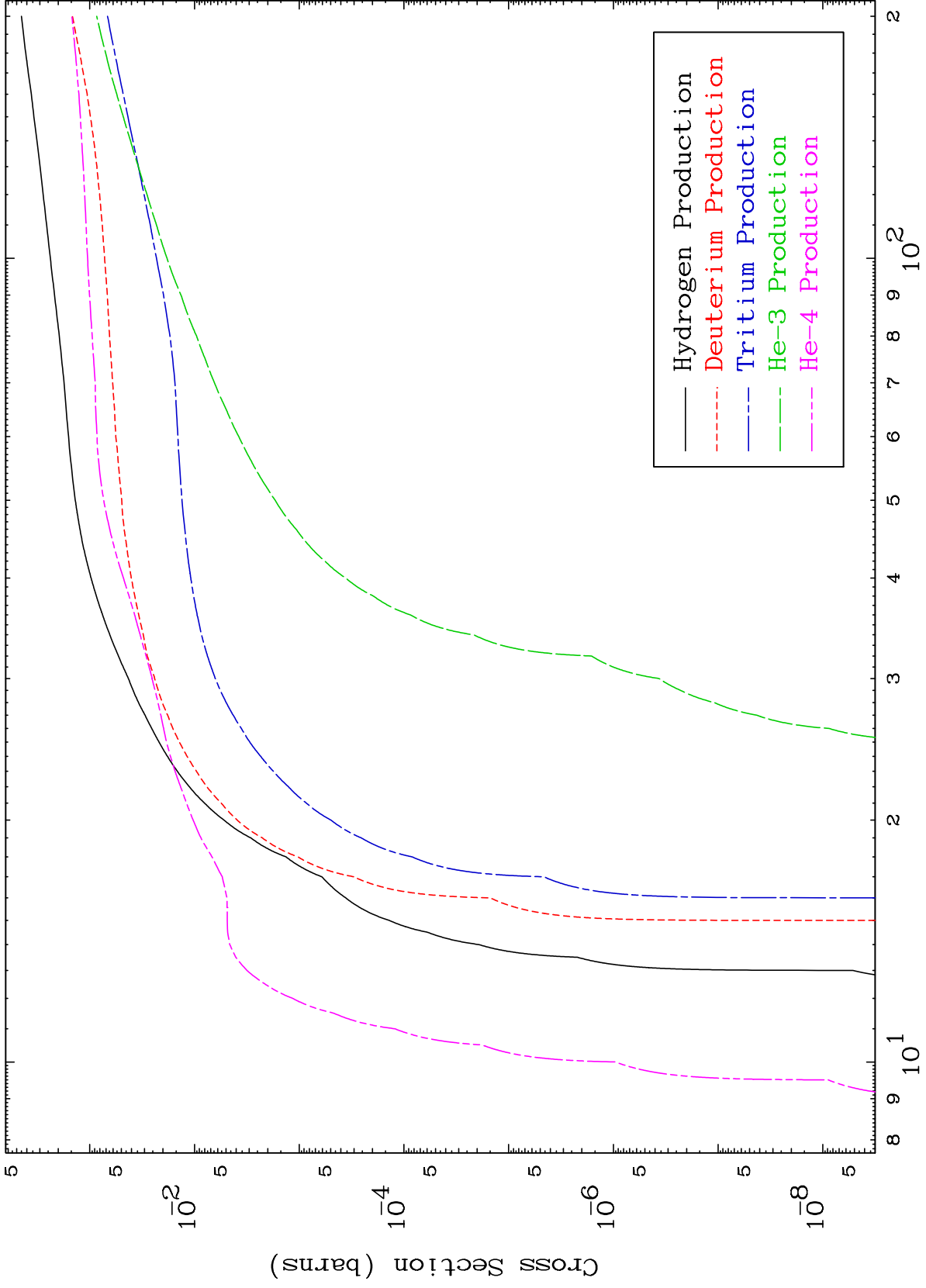
Incident Energy (MeV)

14-Si-32

MAT 1437

Particle Production
293 Kelvin Cross Sections

14-Si-32



5

Incident Energy (MeV)

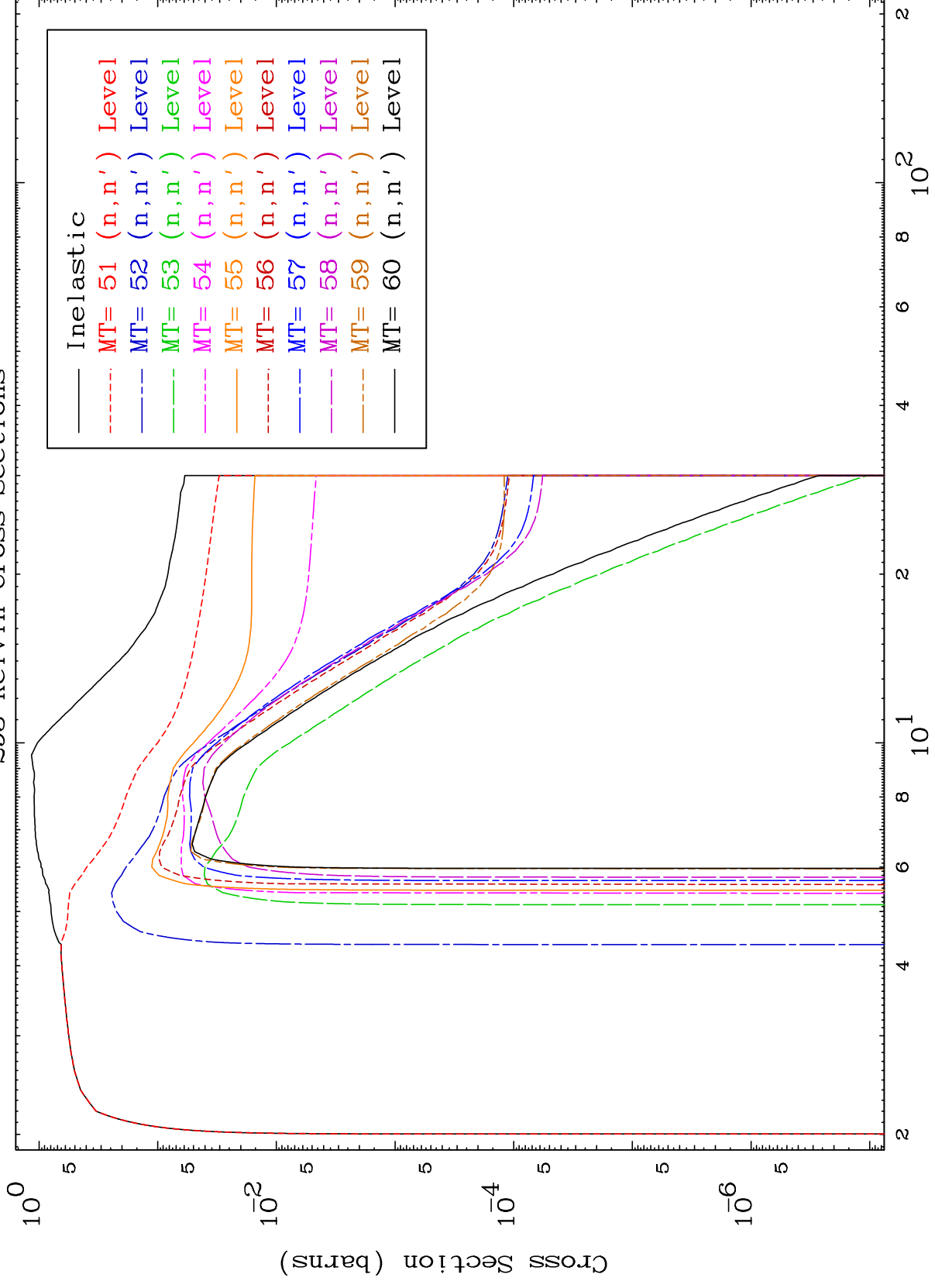
14-Si-32

MAT 1437

(n,n') Level

14-Si-32

293 Kelvin Cross Sections



Incident Energy (MeV)

14-Si-32

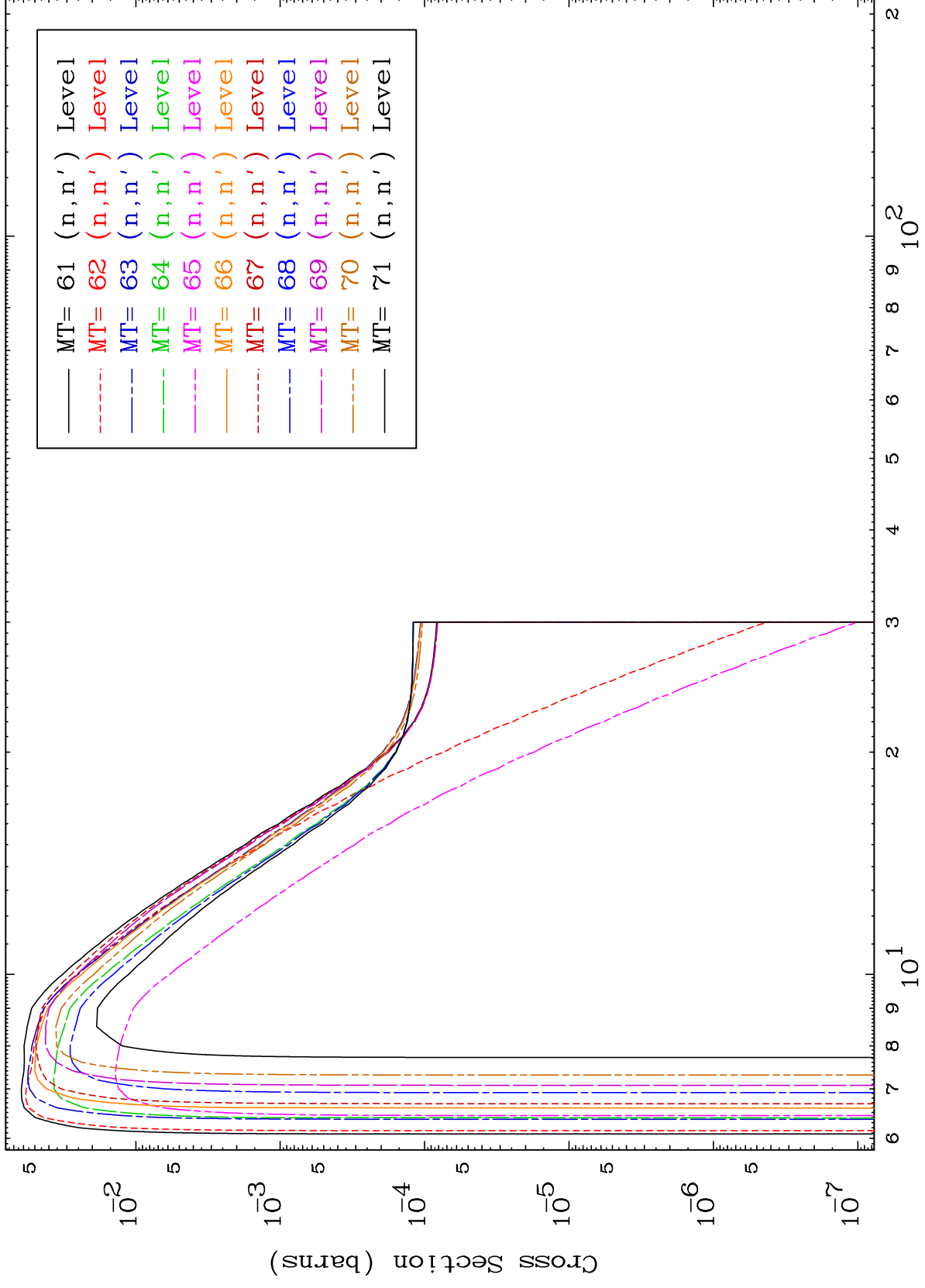
6

MAT 1437

(n,n') Level

14-Si-32

293 Kelvin Cross Sections



Incident Energy (MeV)

14-Si-32

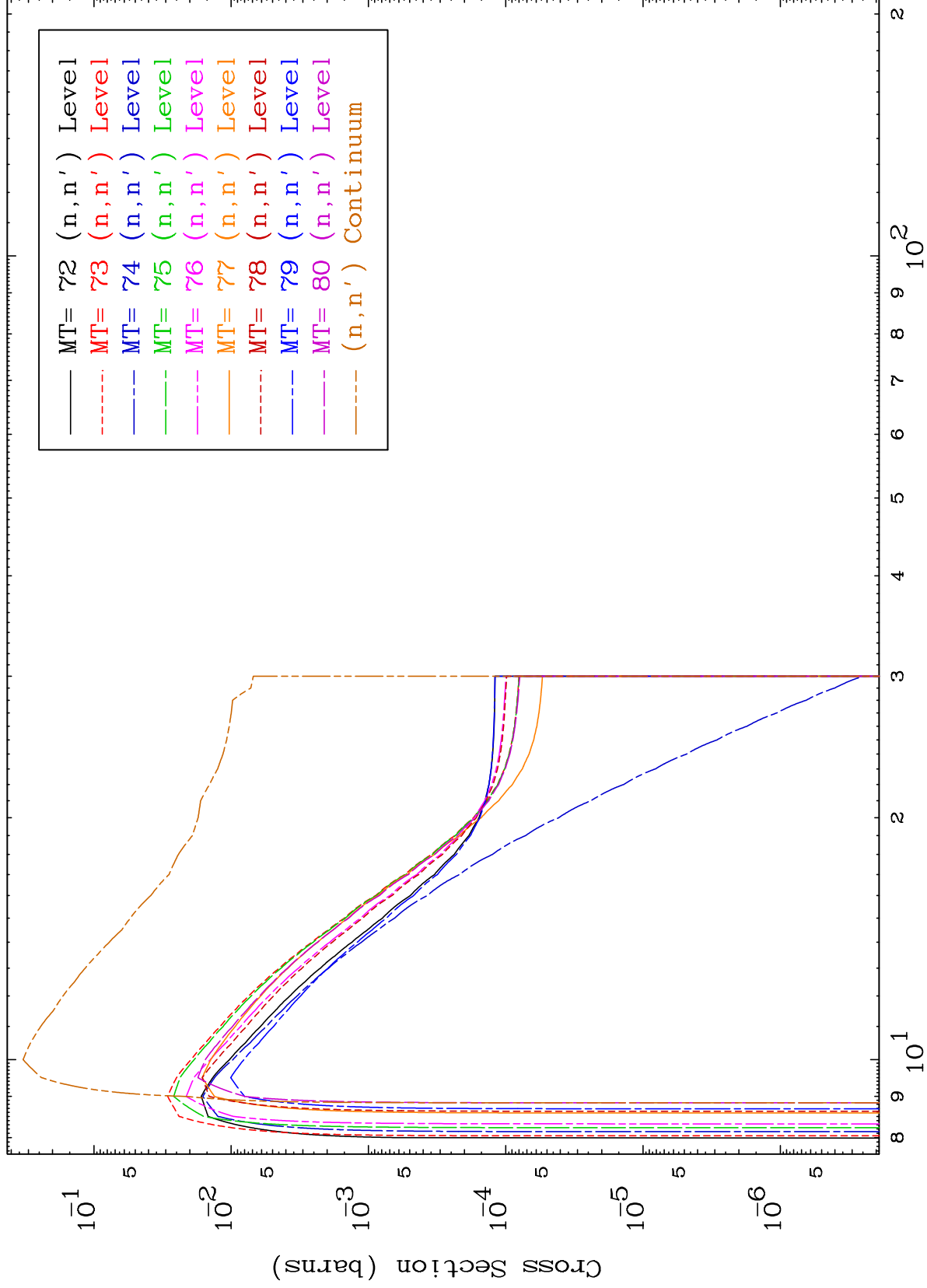
7

MAT 1437

(n,n') Level

14-Si-32

293 Kelvin Cross Sections



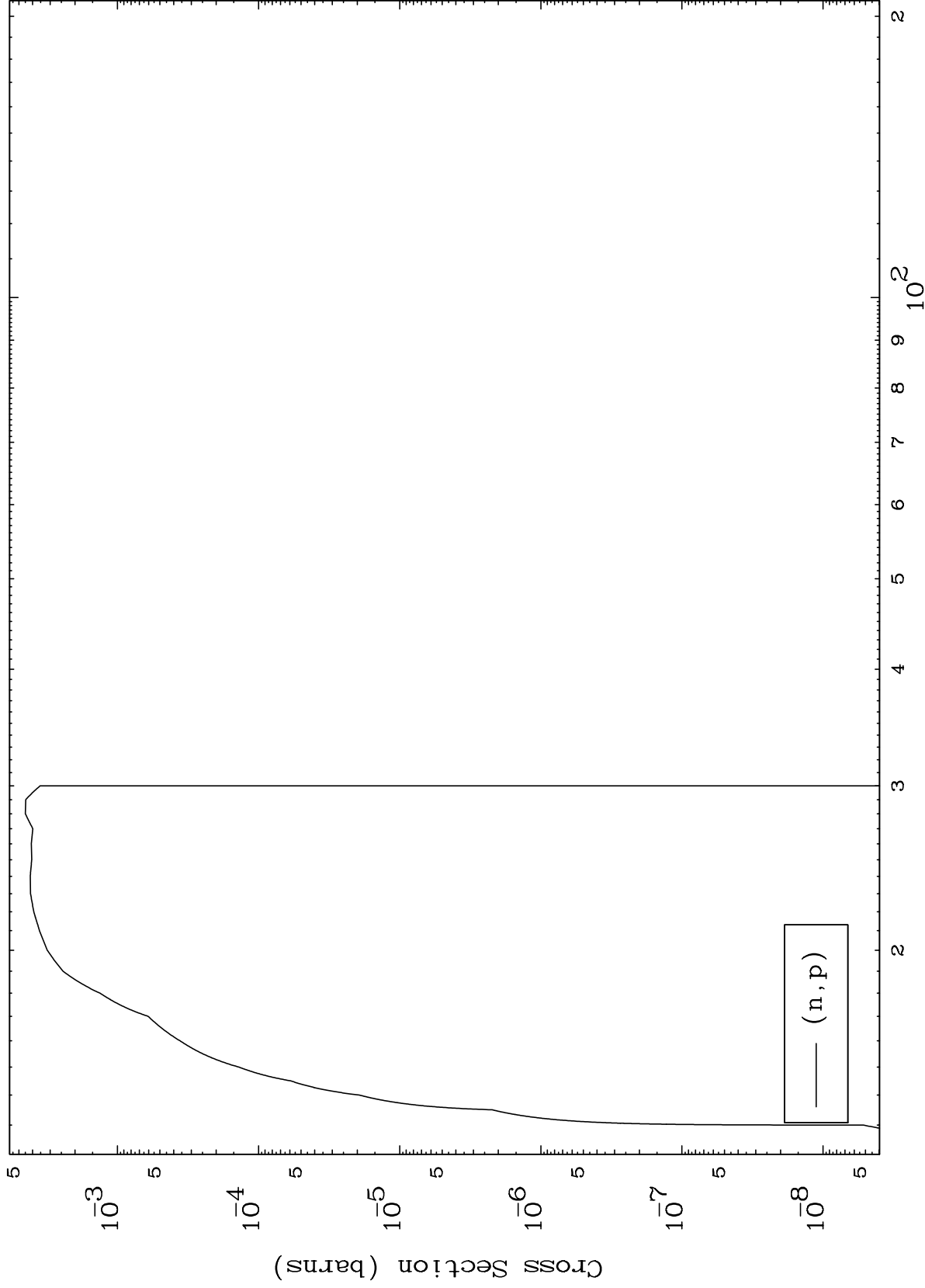
Incident Energy (MeV)

14-Si-32

MAT 1437

(n,p) Levels
293 Kelvin Cross Sections

14-Si-32



9

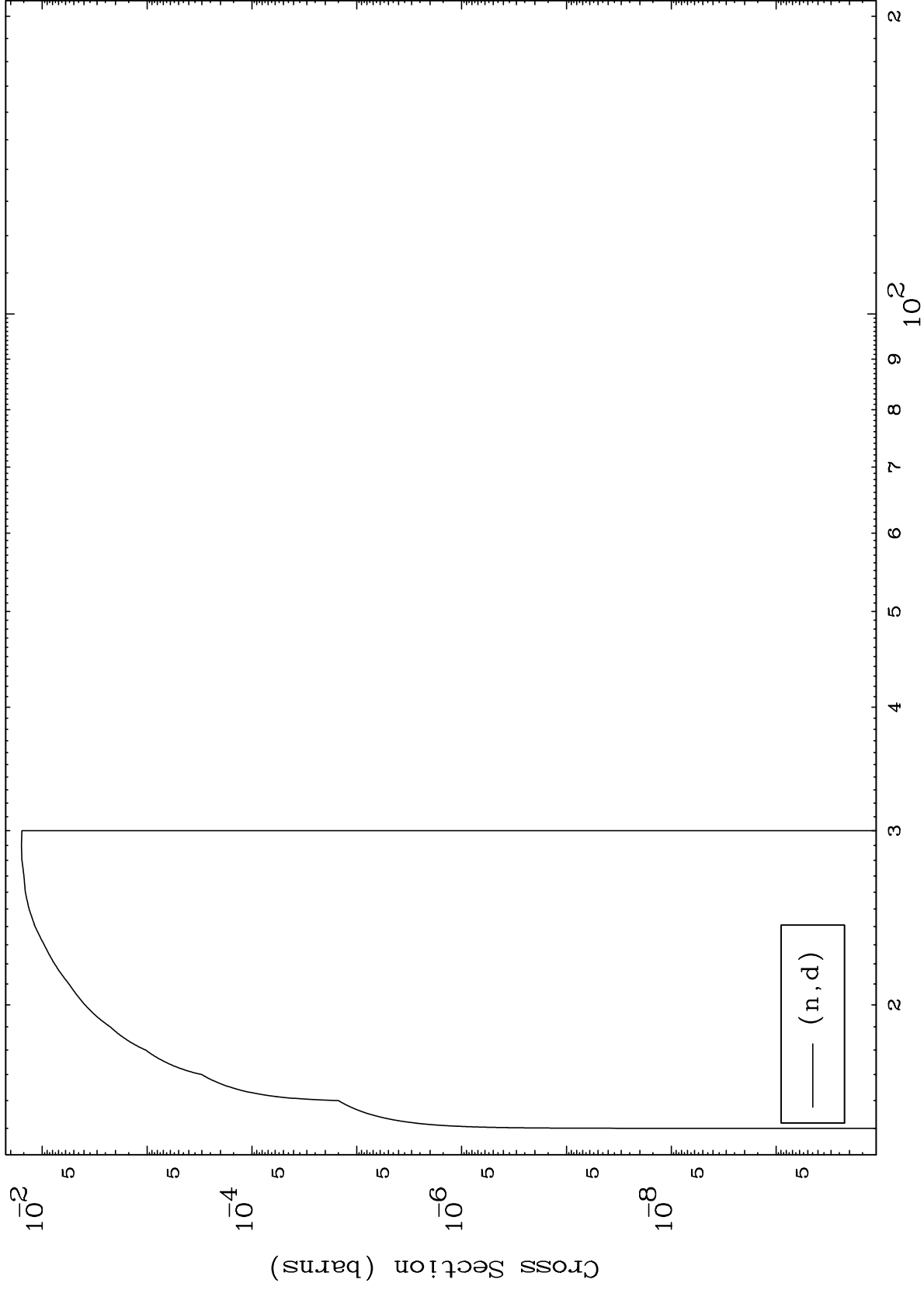
Incident Energy (MeV)

14-Si-32

MAT 1437

(n,d) Levels
293 Kelvin Cross Sections

14-Si-32



10

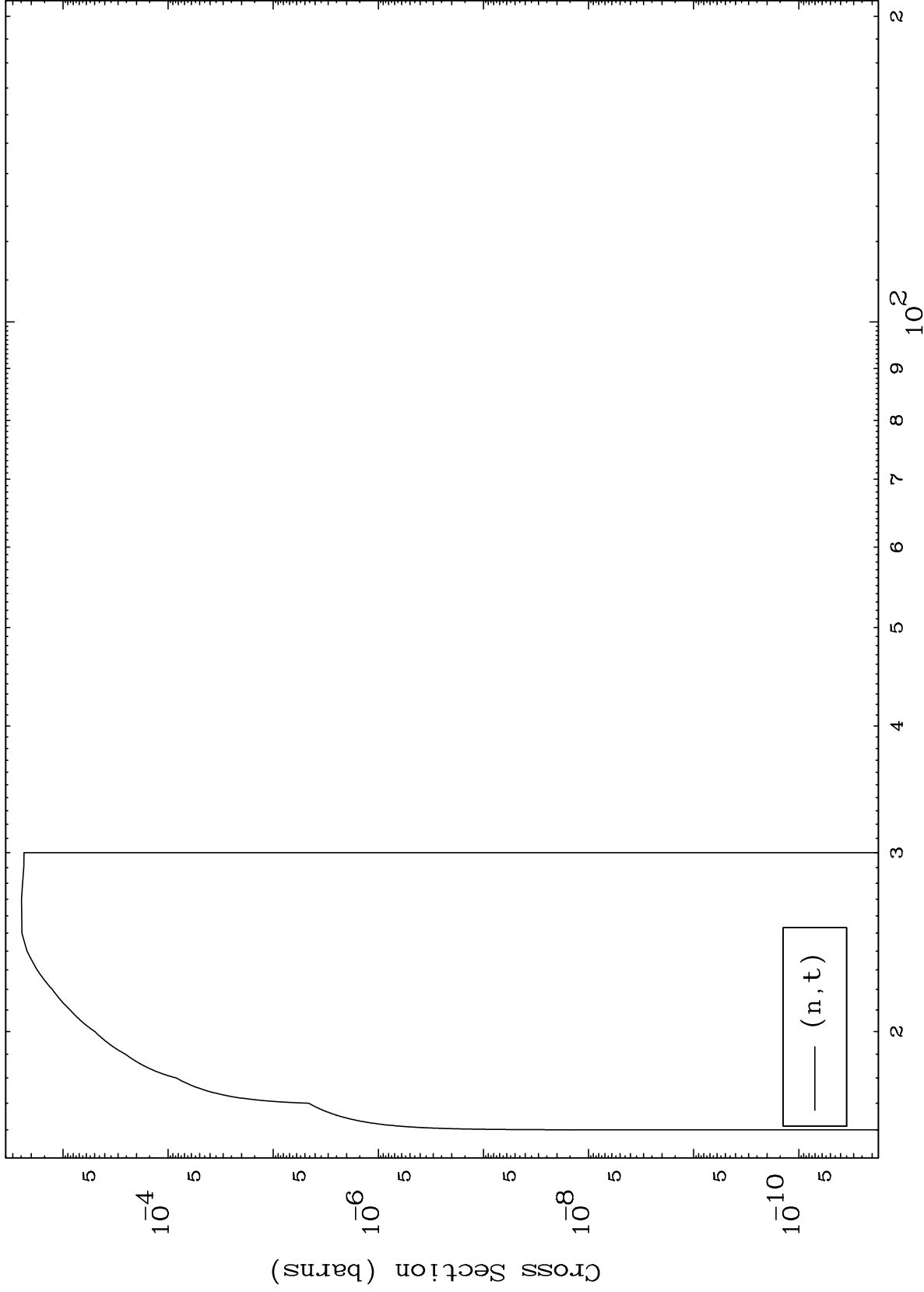
Incident Energy (MeV)

14-Si-32

MAT 1437

(n,t) Levels
293 Kelvin Cross Sections

14-Si-32



11

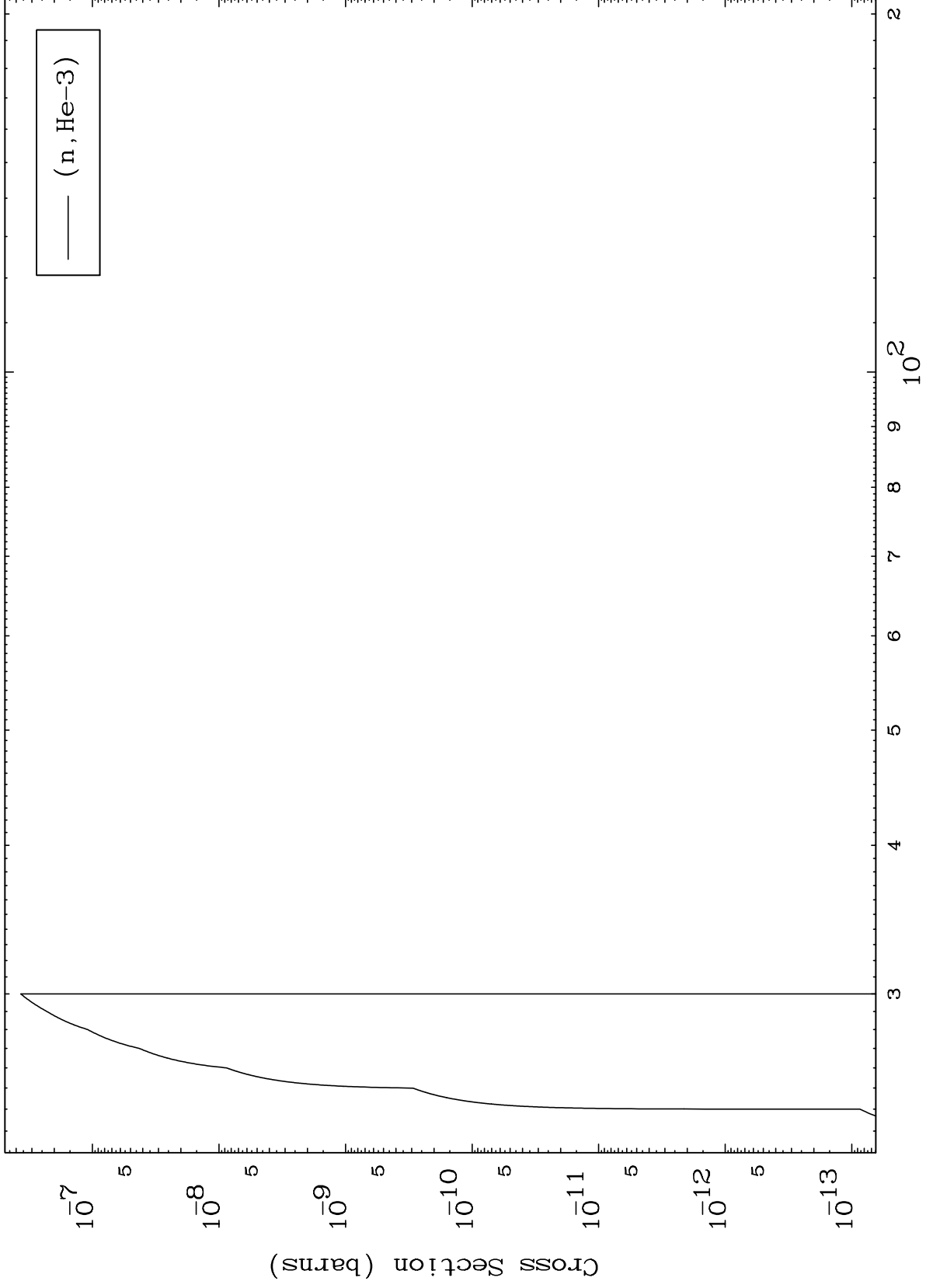
Incident Energy (MeV)

14-Si-32

MAT 1437

(n,He3) Levels
293 Kelvin Cross Sections

14-Si-32



12

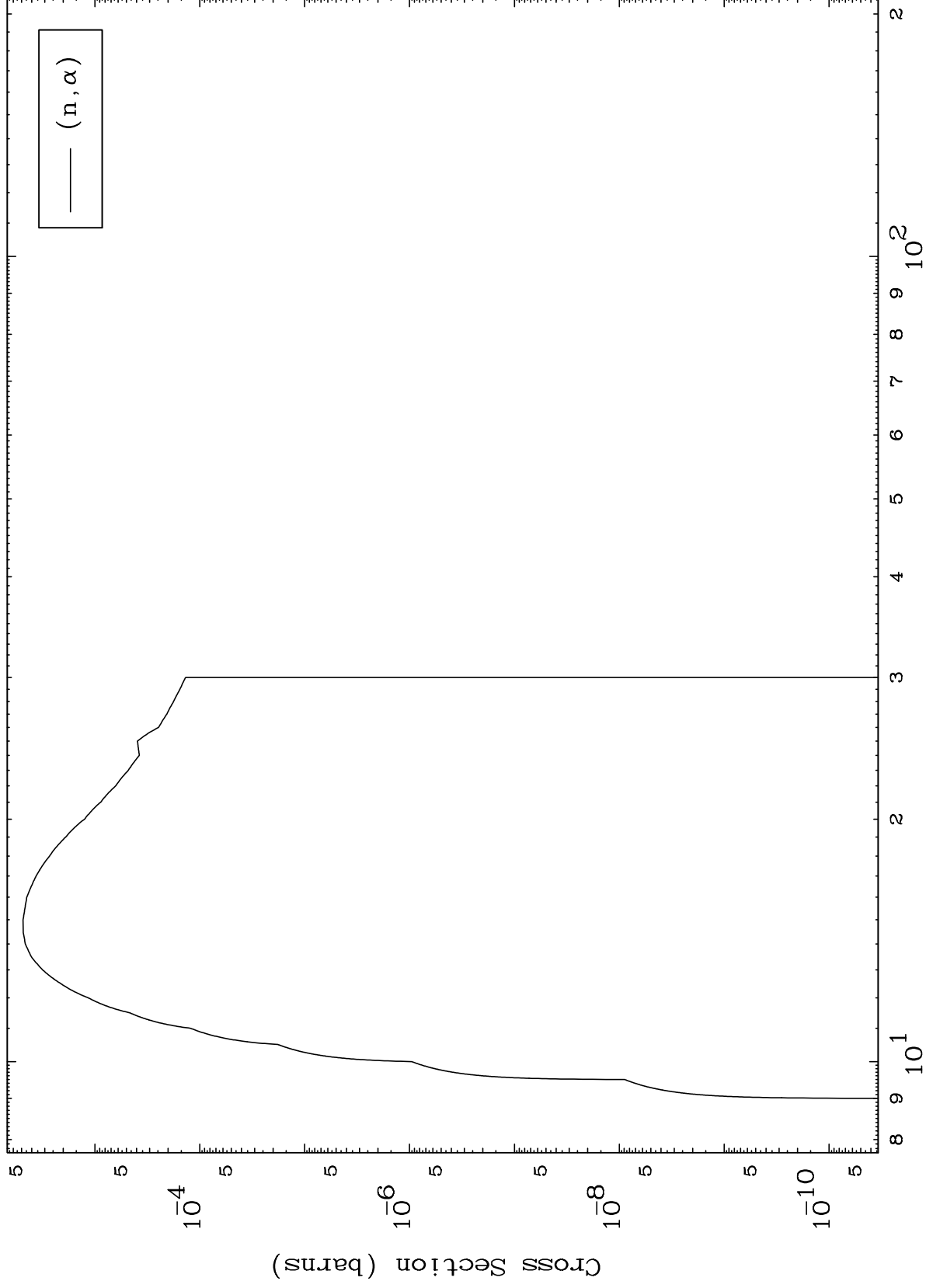
Incident Energy (MeV)

14-Si-32

MAT 1437

(n,α) Levels
293 Kelvin Cross Sections

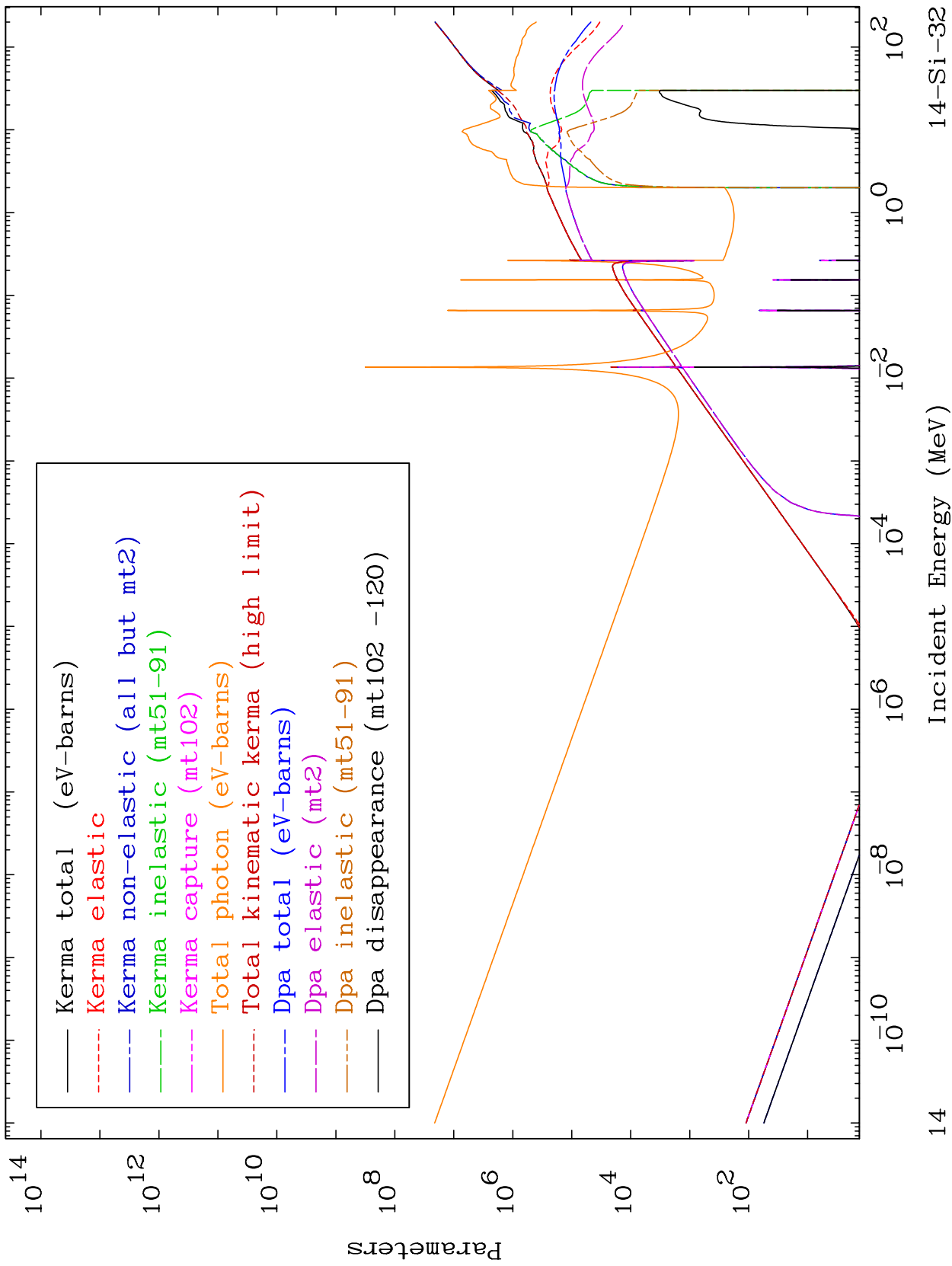
14-Si-32



13

Incident Energy (MeV)

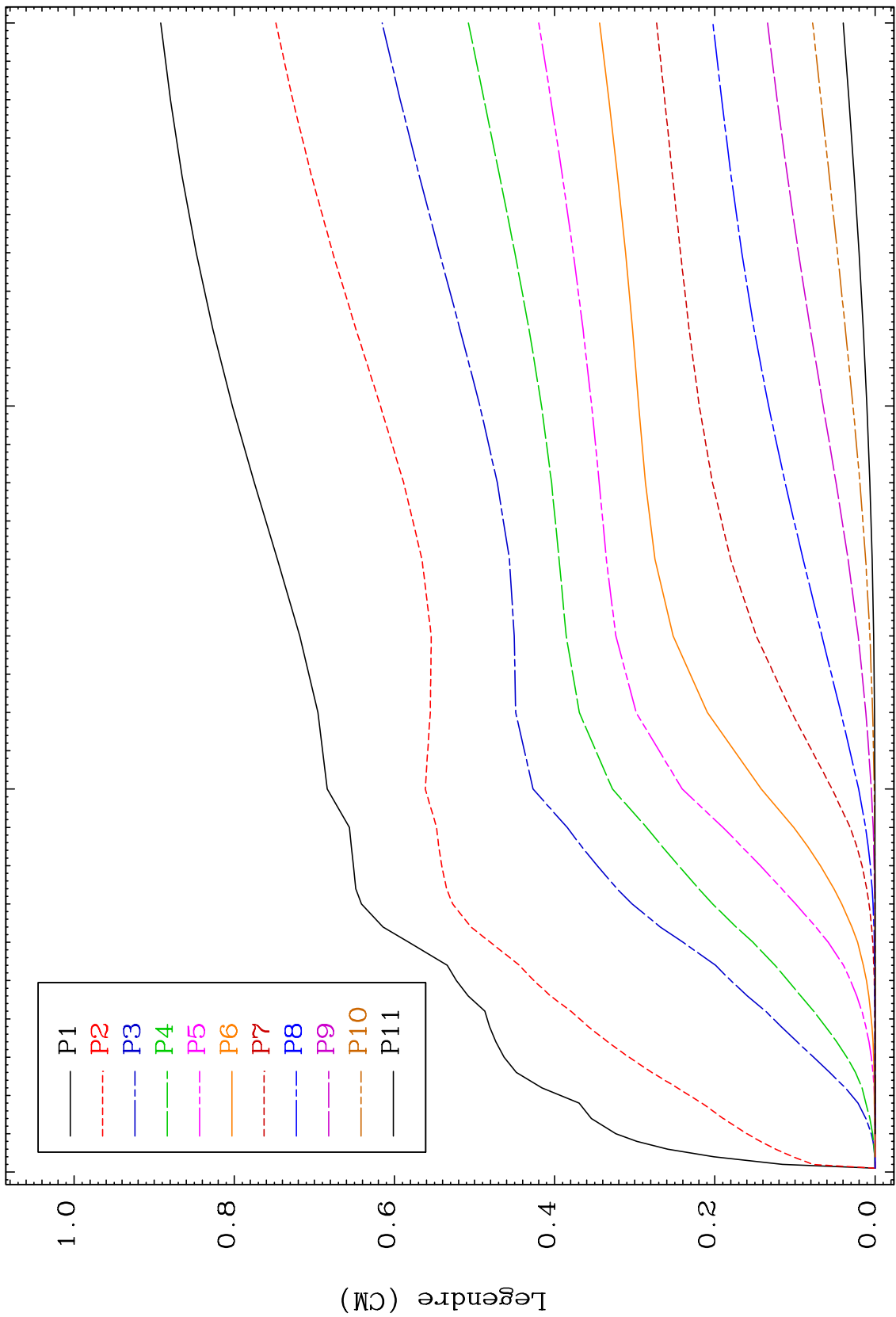
14-Si-32



MAT 1437

Elastic Legendre Coefficients

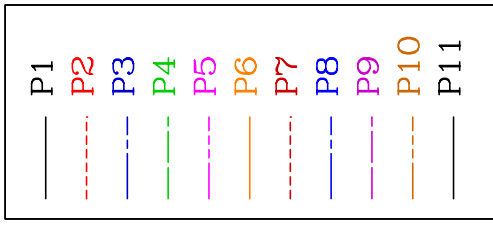
14-Si-32



15

Incident Energy (MeV)

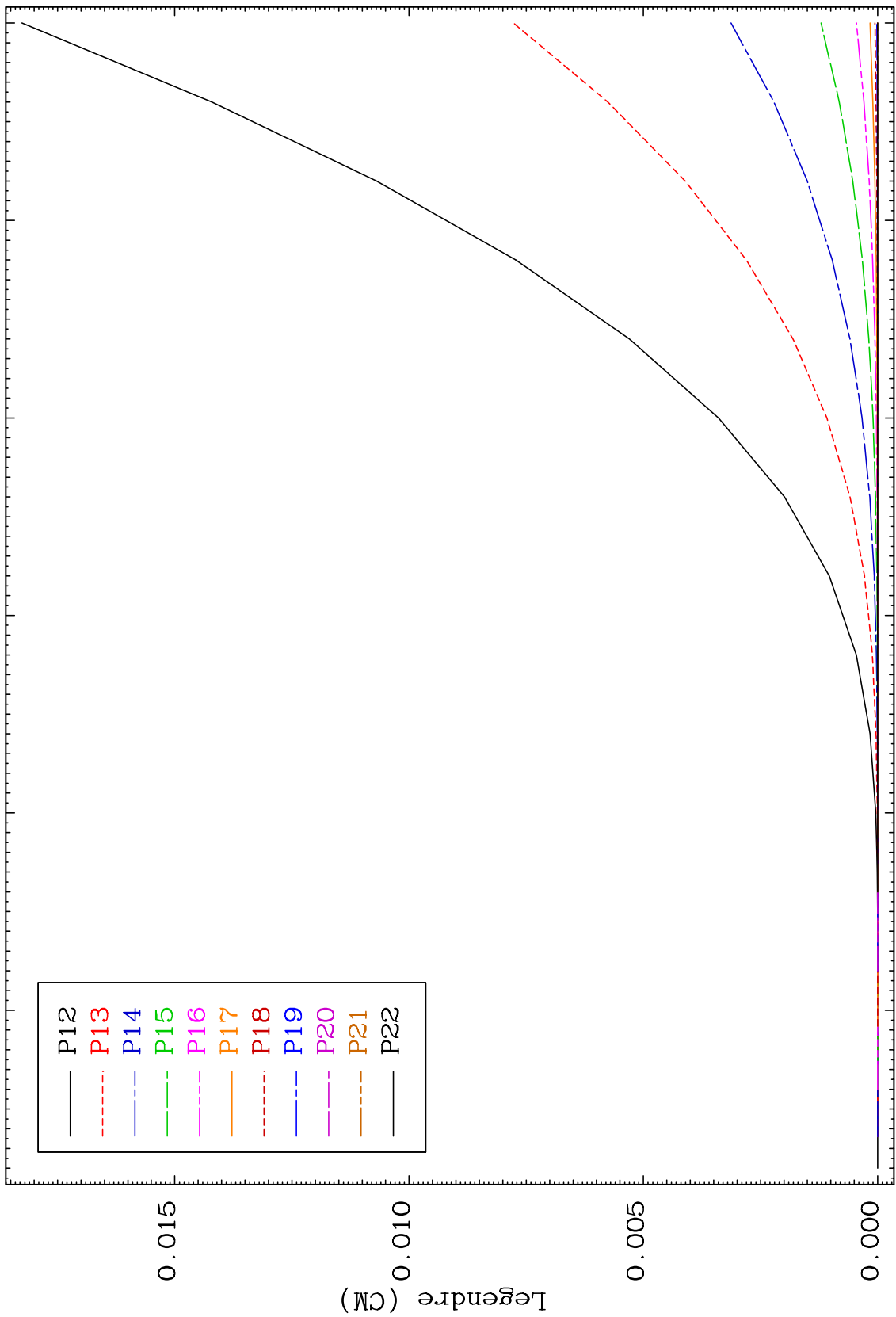
14-Si-32



MAT 1437

Elastic Legendre Coefficients

¹⁴Si-32



16

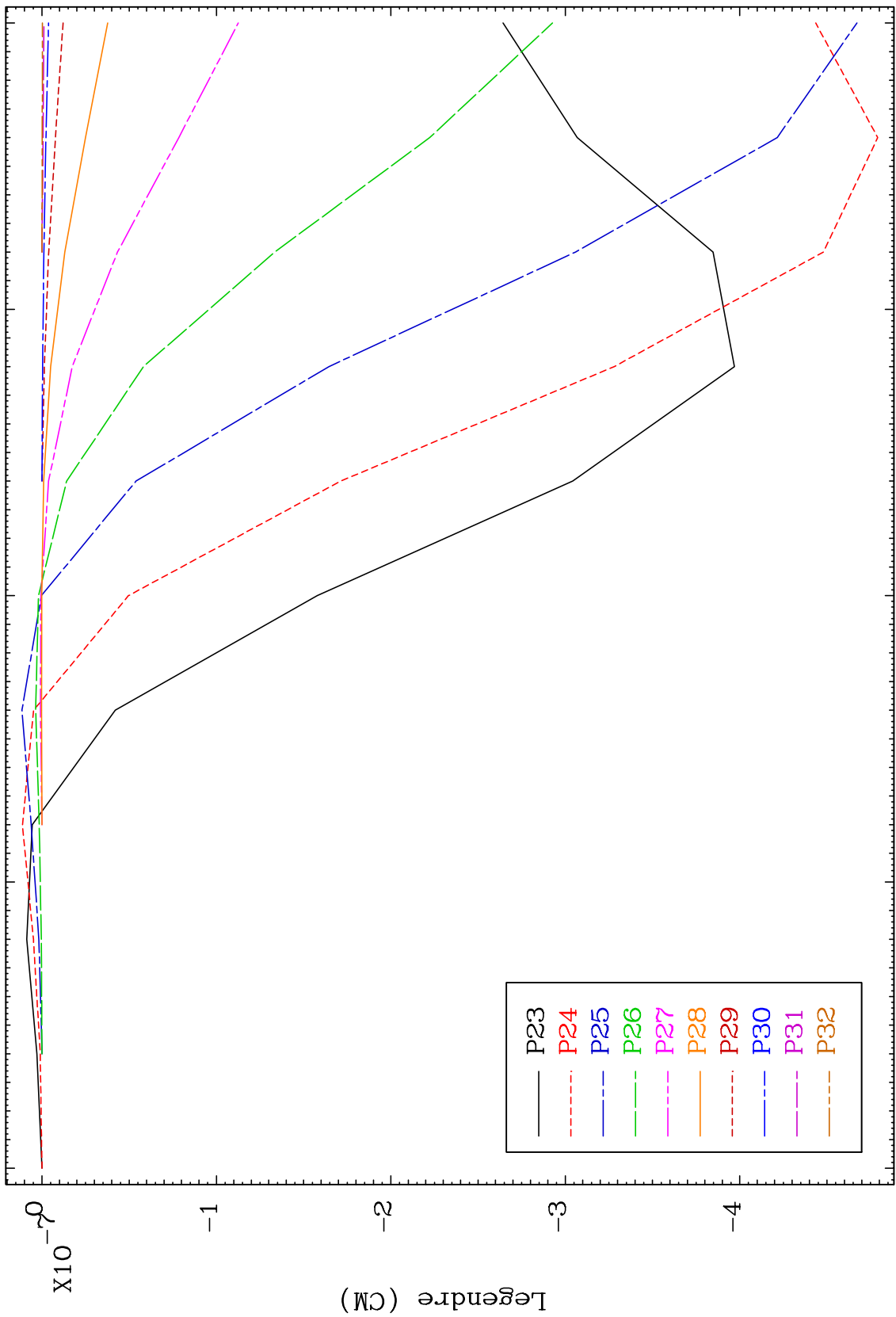
Incident Energy (MeV)

¹⁴Si-32

MAT 1437

14-Si-32

Elastic Legendre Coefficients



10

15

20

25

30

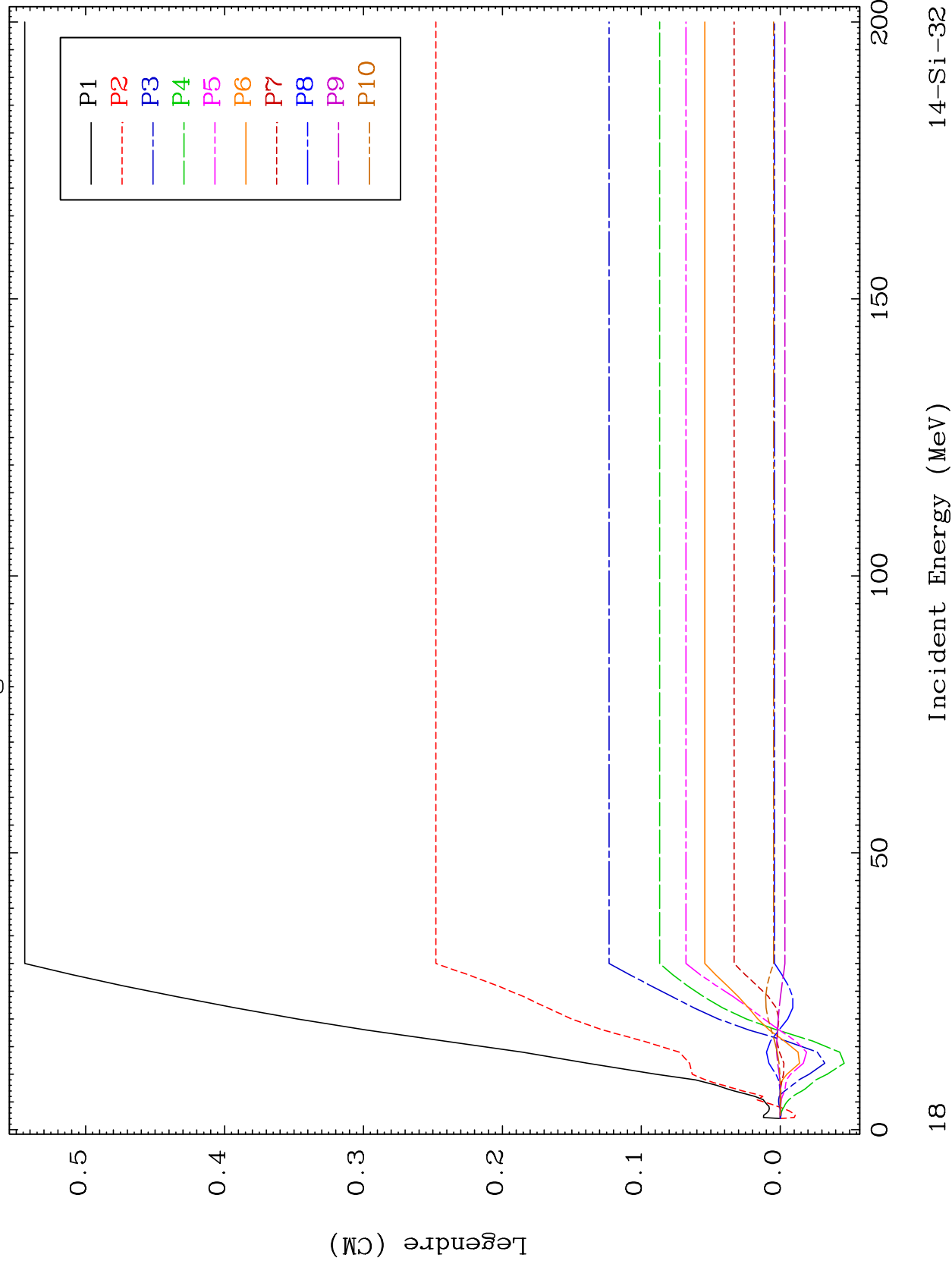
Incident Energy (MeV)

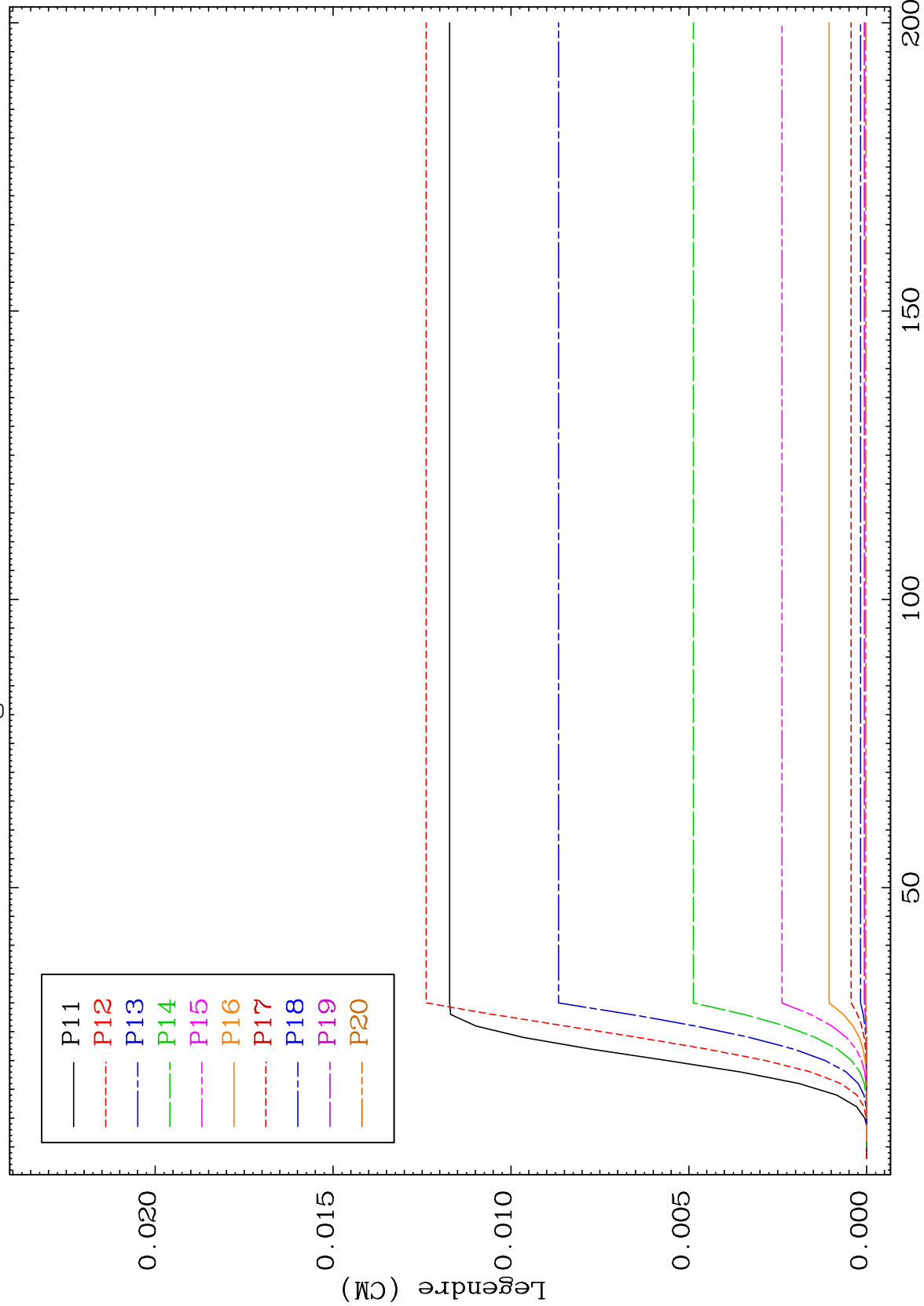
14-Si-32

MAT 1437

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

14-Si-32

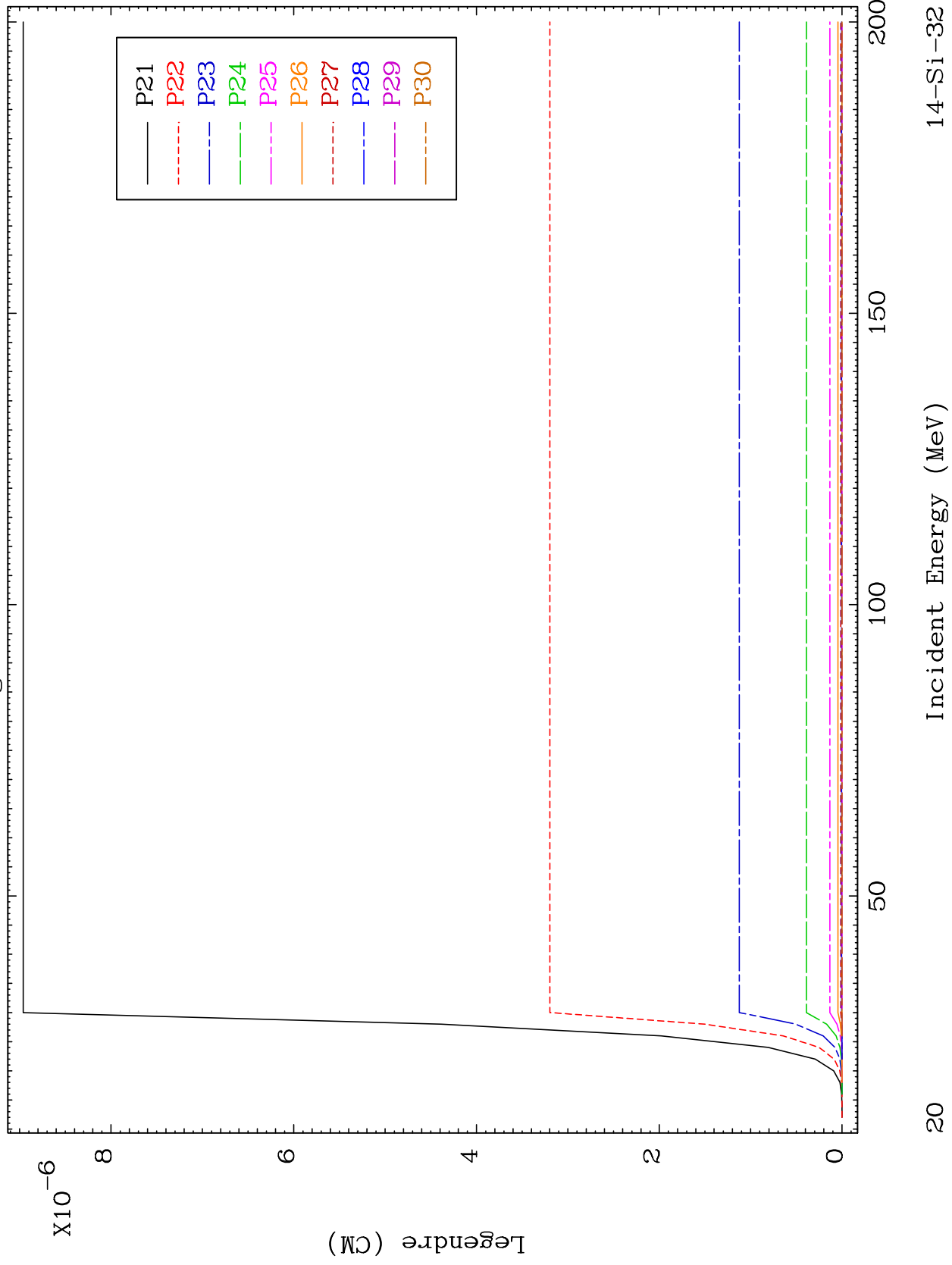




MAT 1437

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

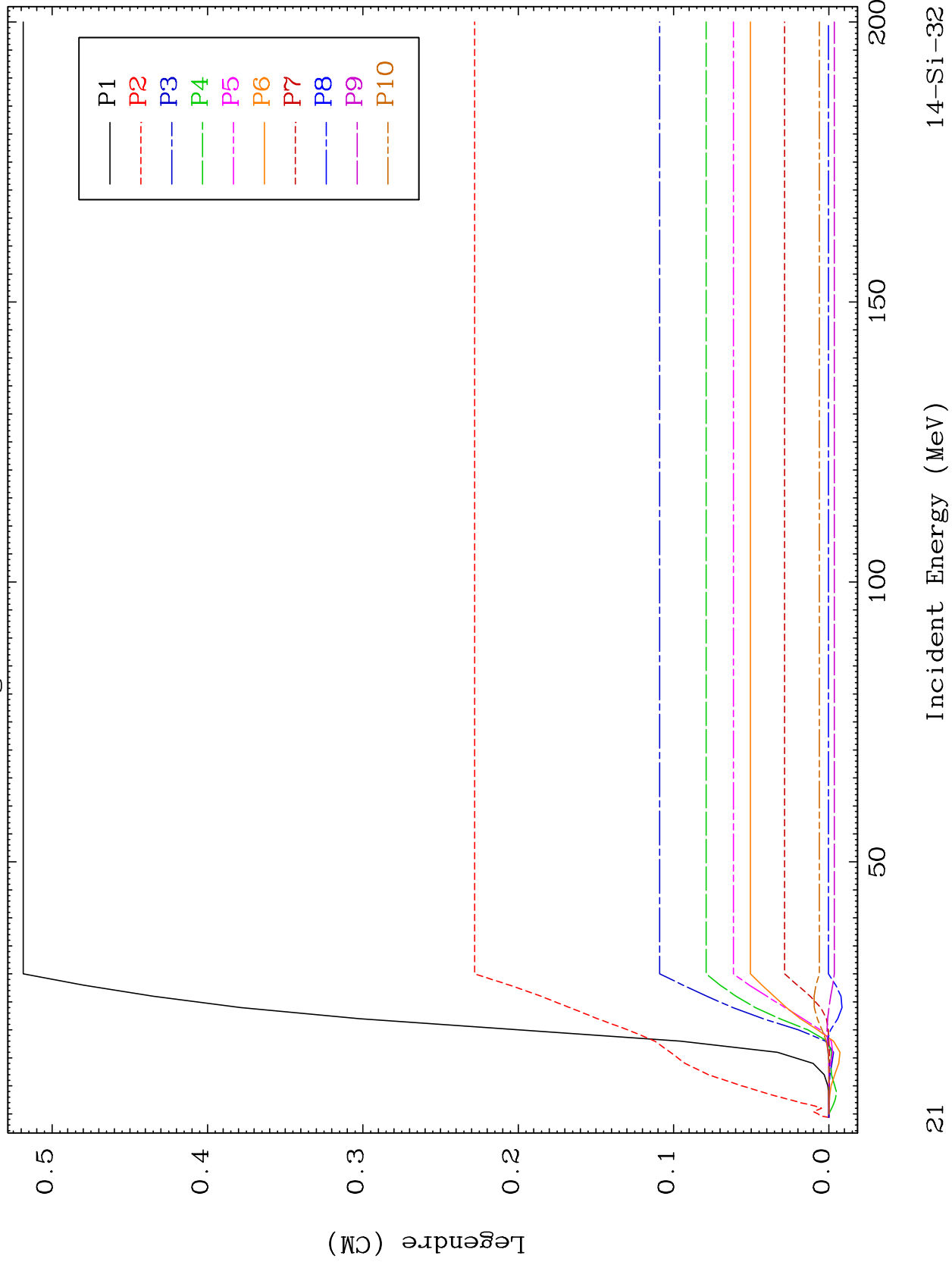
14-Si-32



MAT 1437

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

14-Si-32

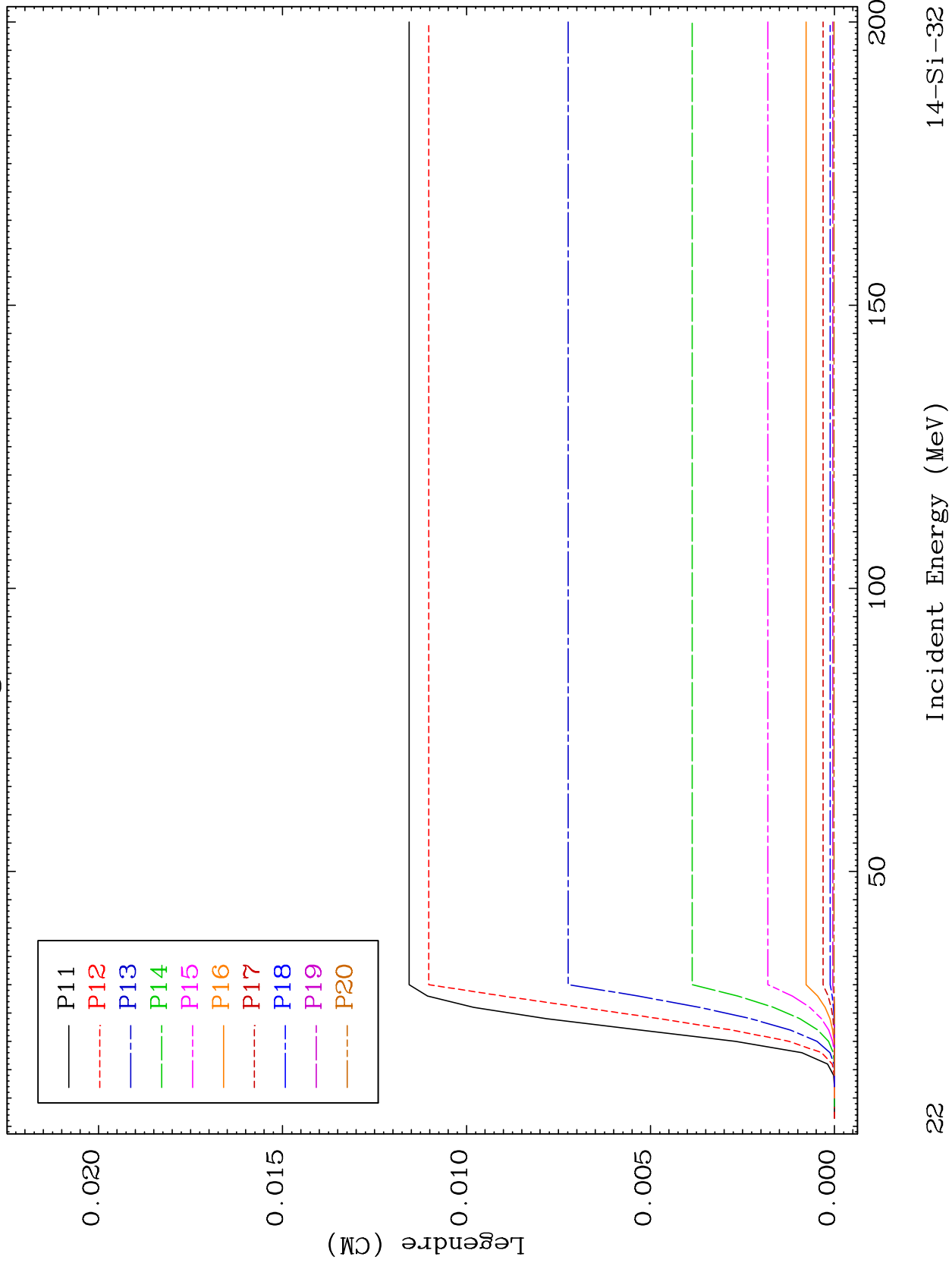


21

MAT 1437

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

14-Si-32



22

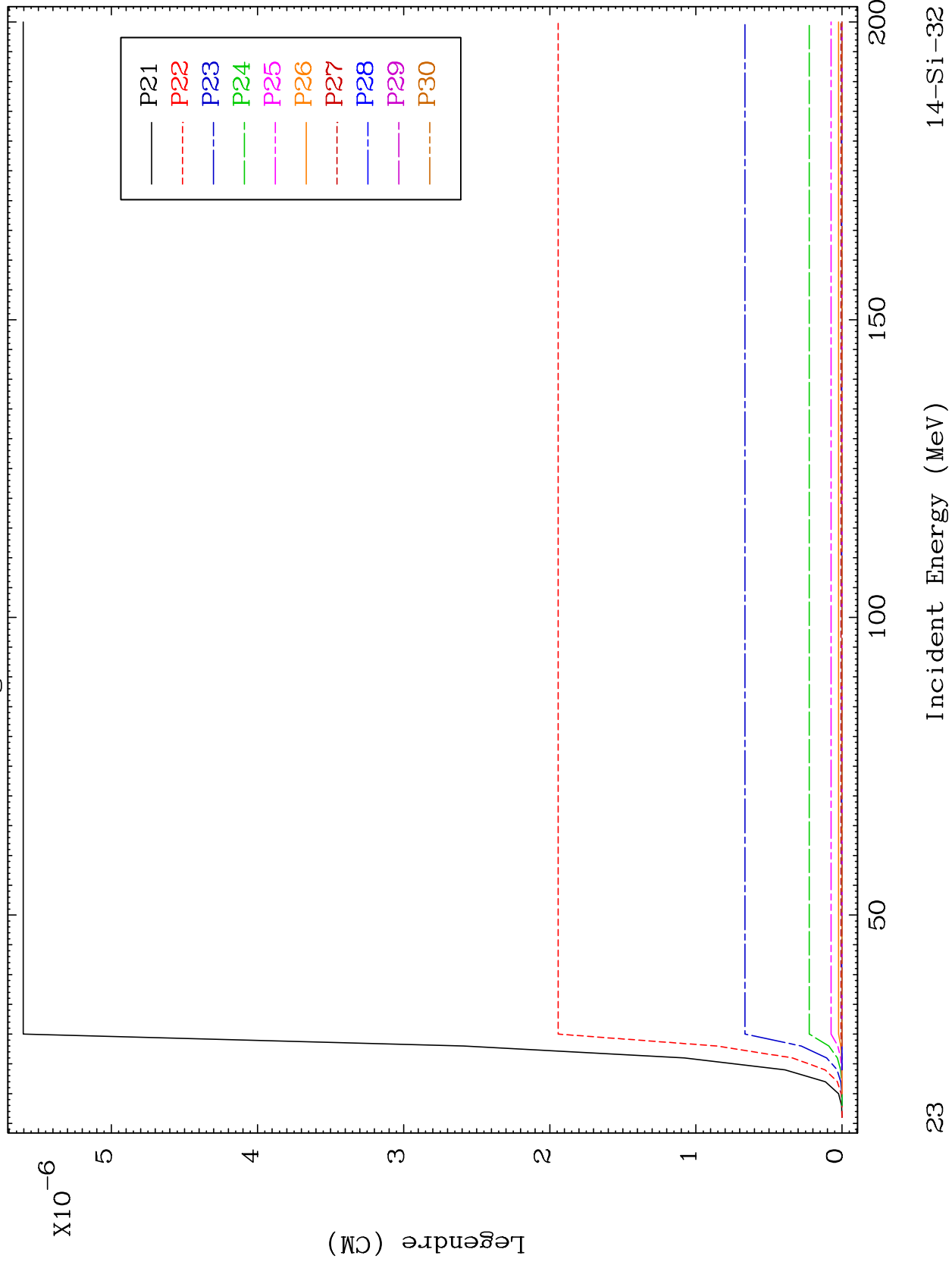
Incident Energy (MeV)

14-Si-32

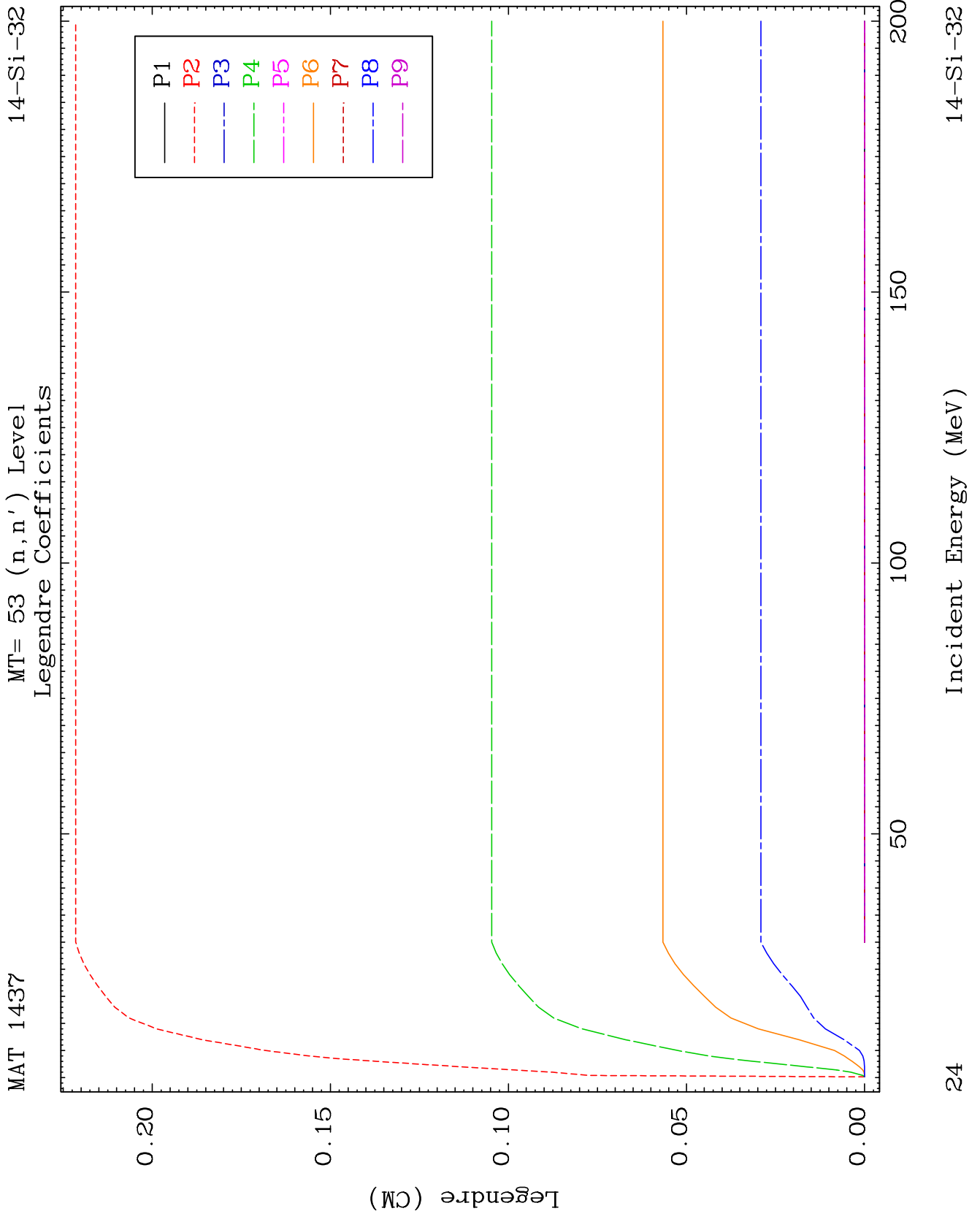
MAT 1437

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

14-Si-32



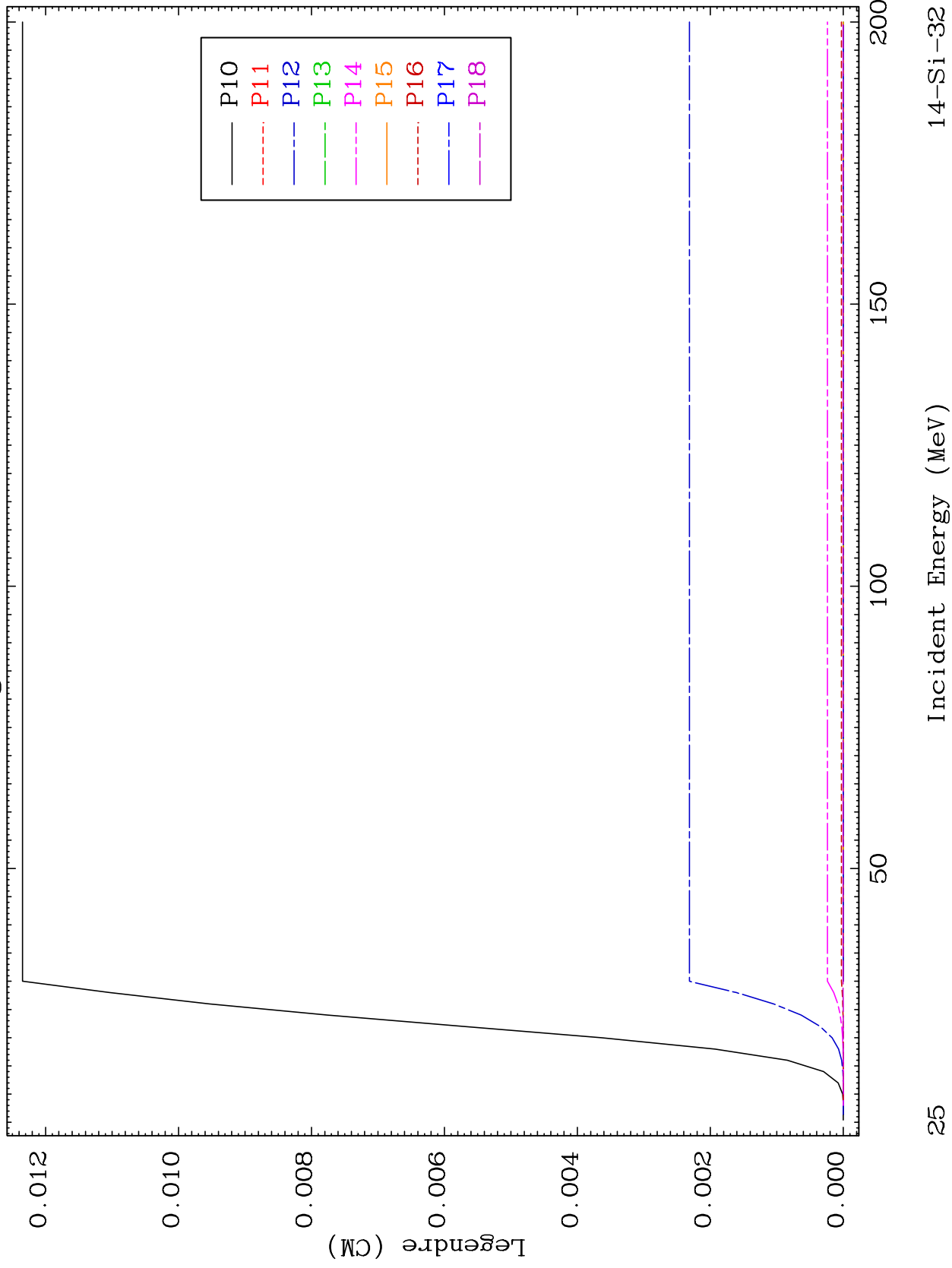
23



MAT 1437

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

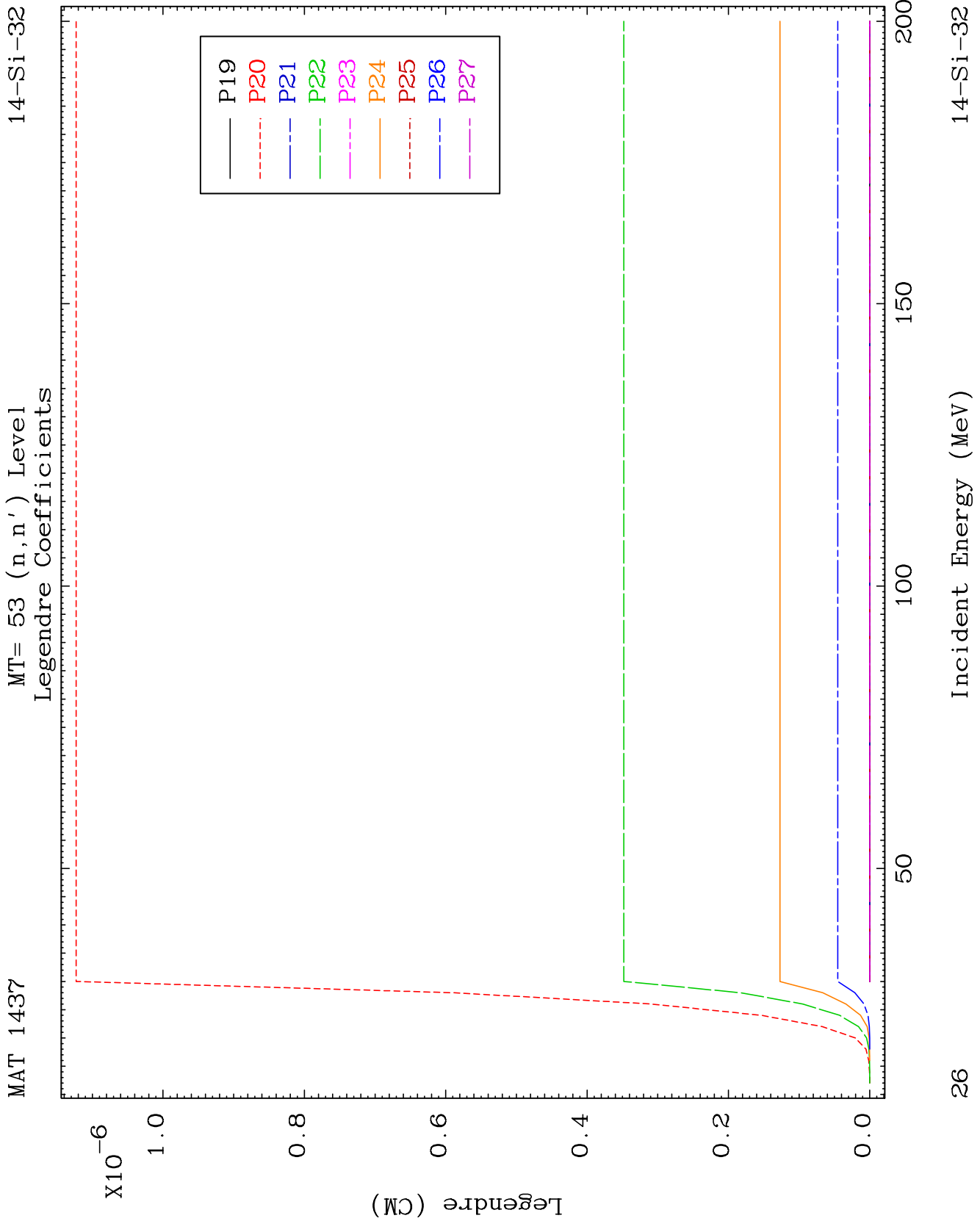
14-Si-32



25

Incident Energy (MeV)

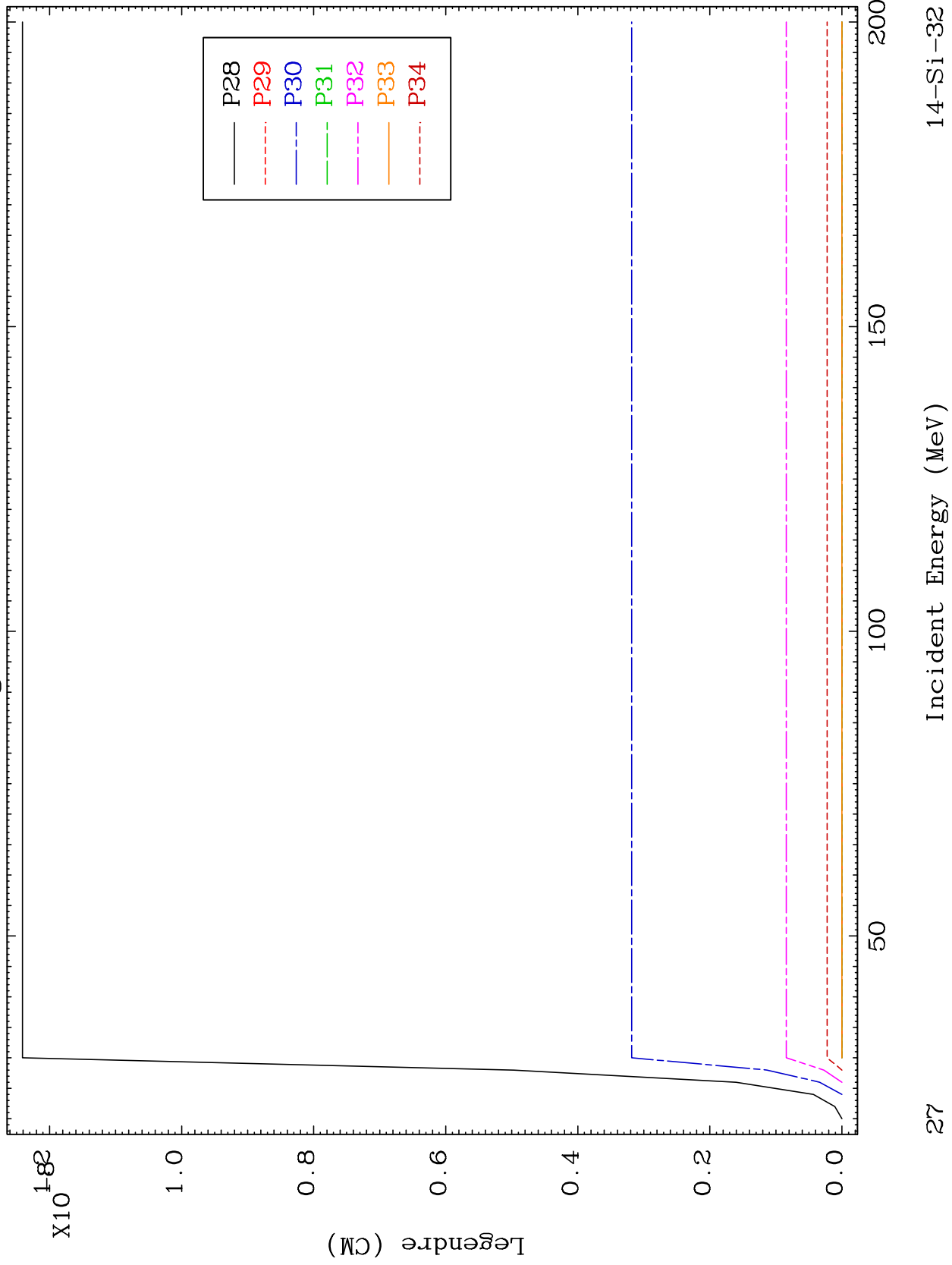
14-Si-32



MAT 1437

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

14-Si-32

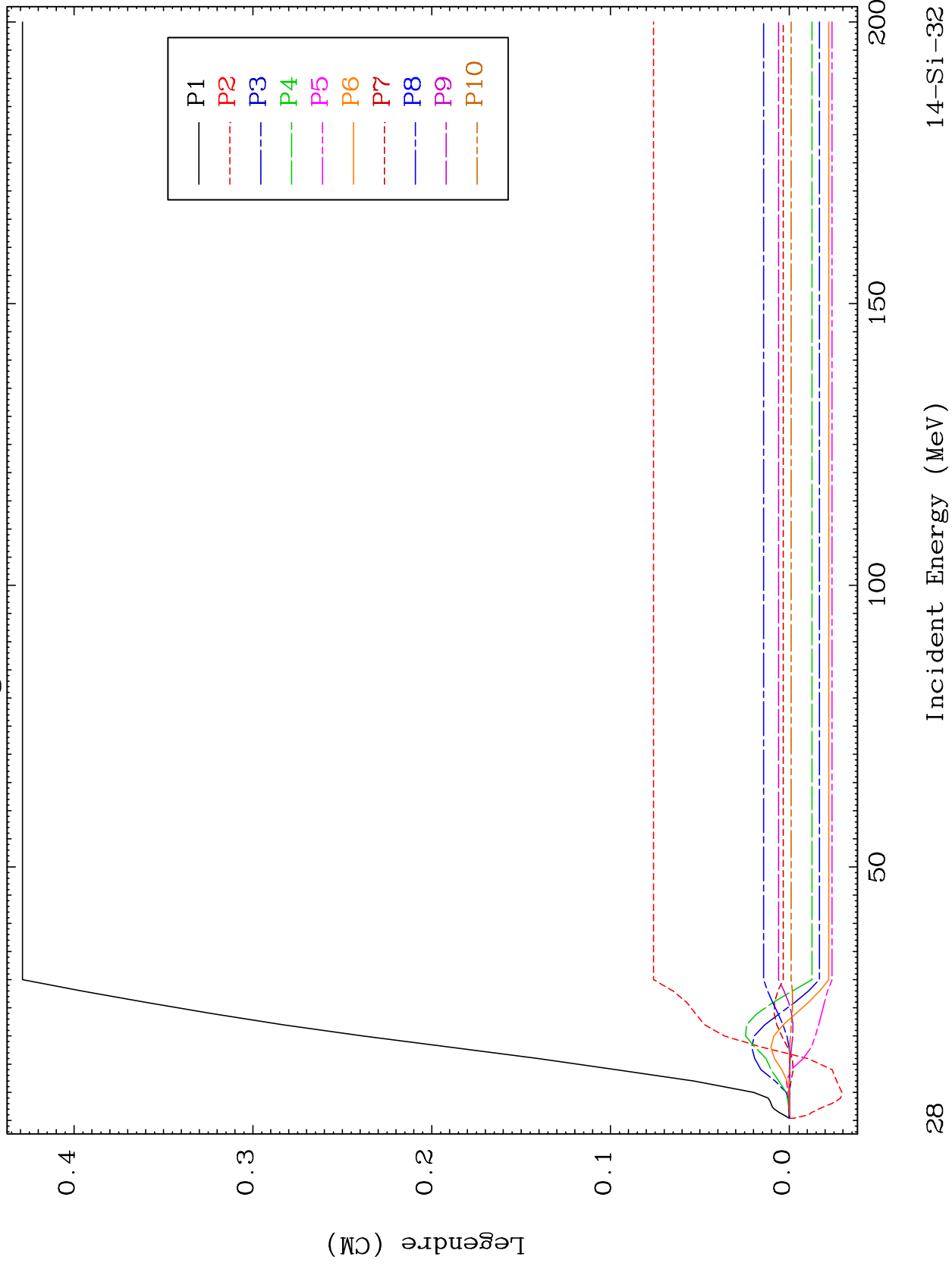


27

MAT 1437

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

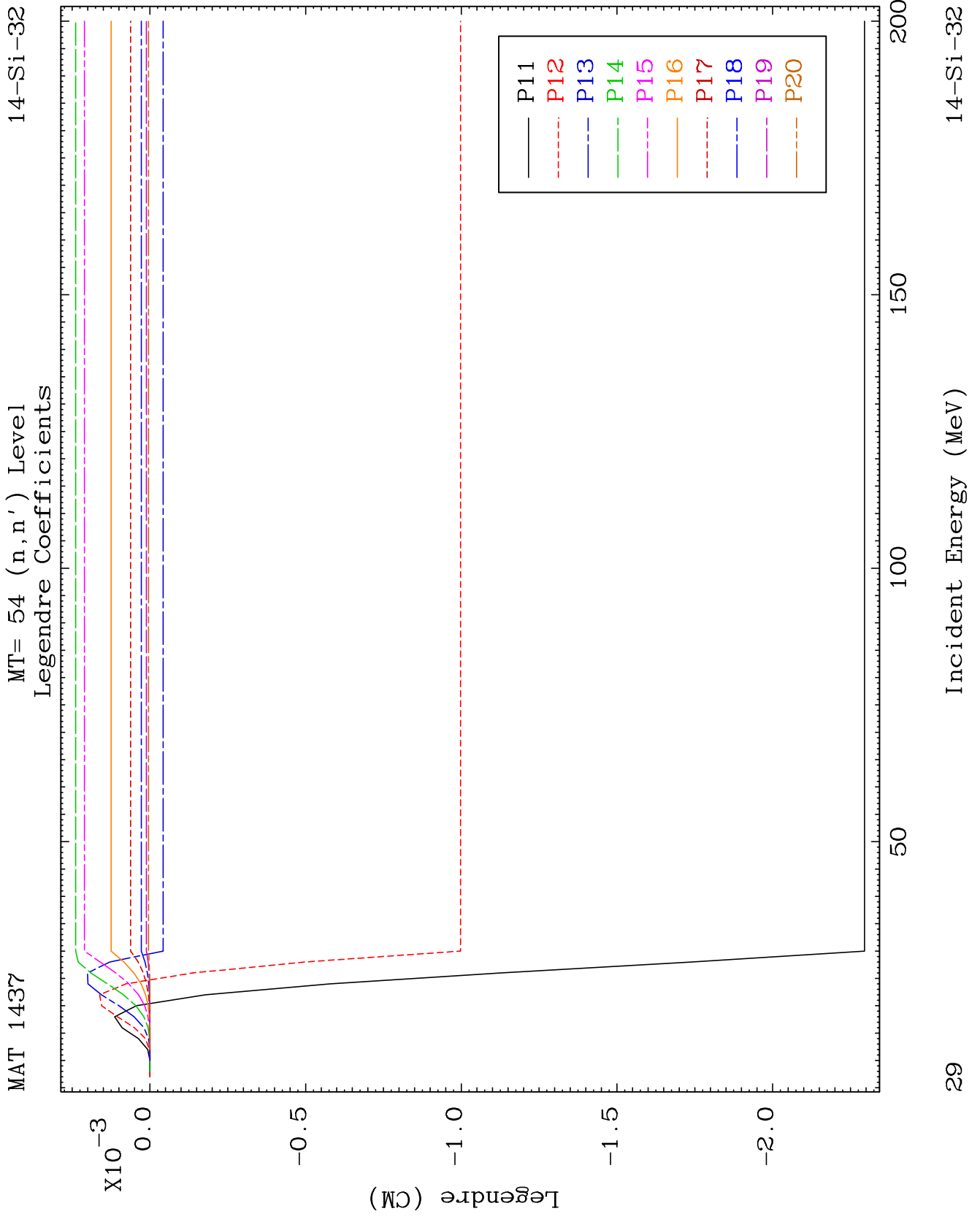
14-Si-32



14-Si-32

Incident Energy (MeV)

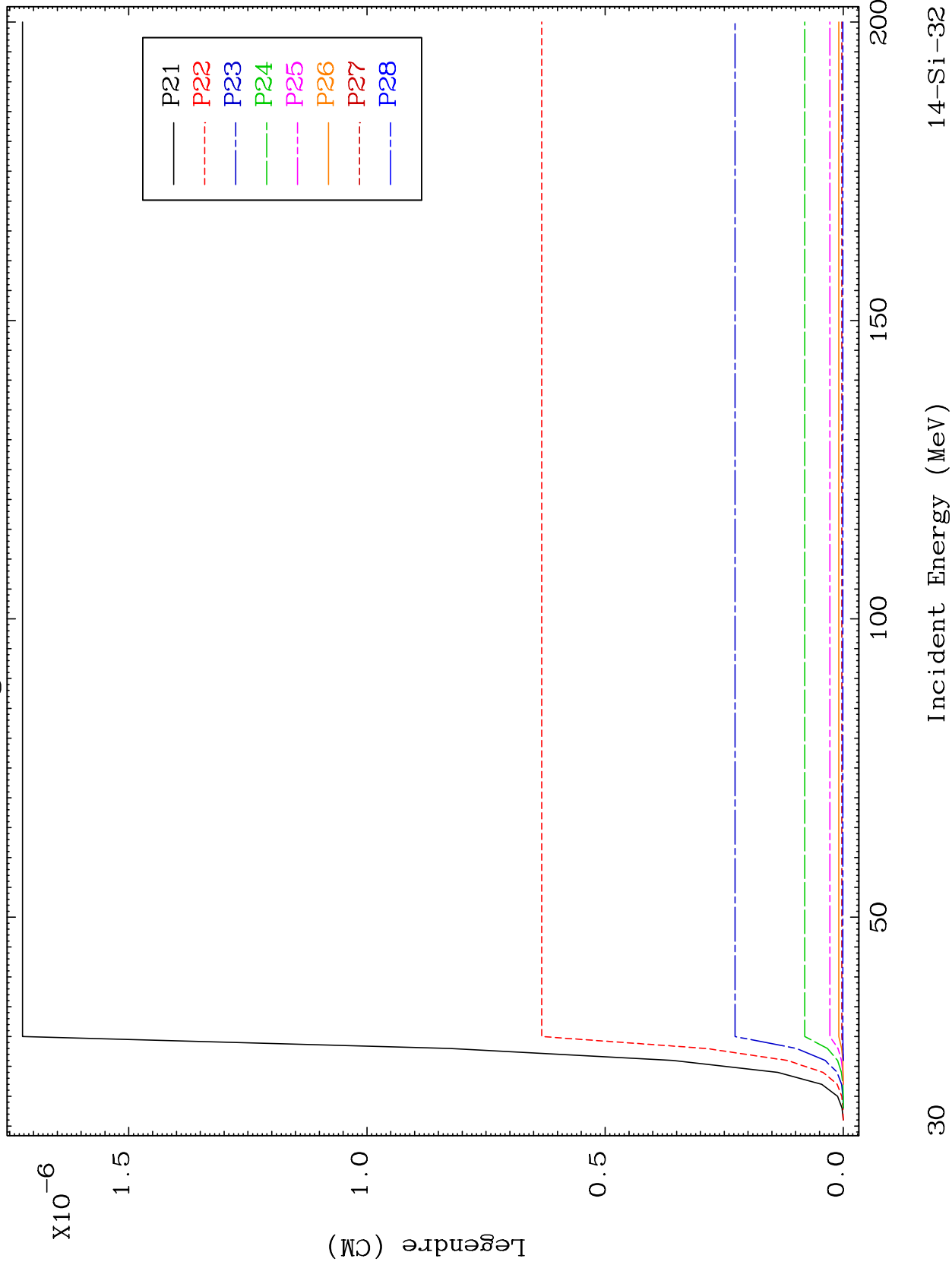
28



MAT 1437

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

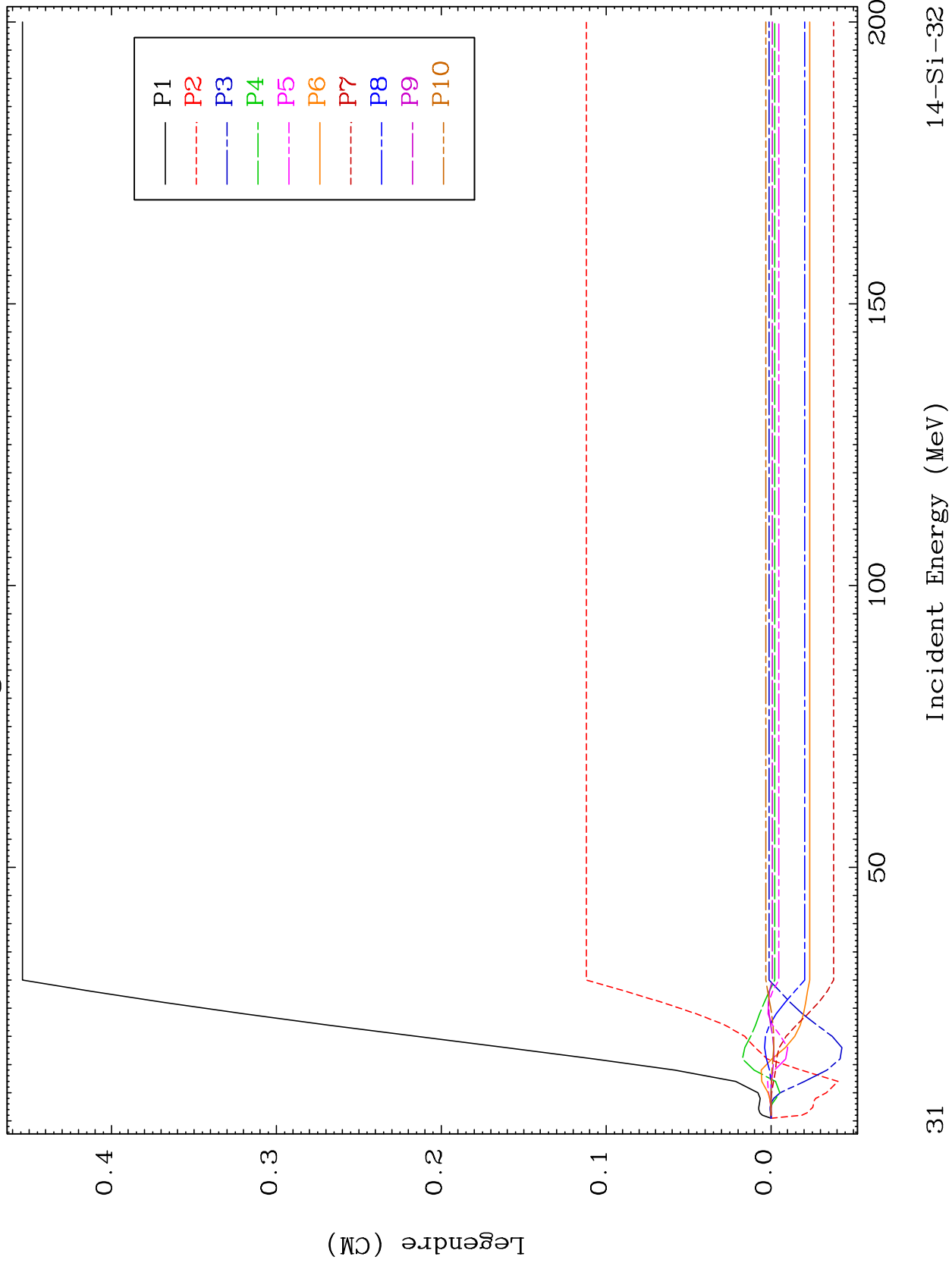
14-Si-32



MAT 1437

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

14-Si-32



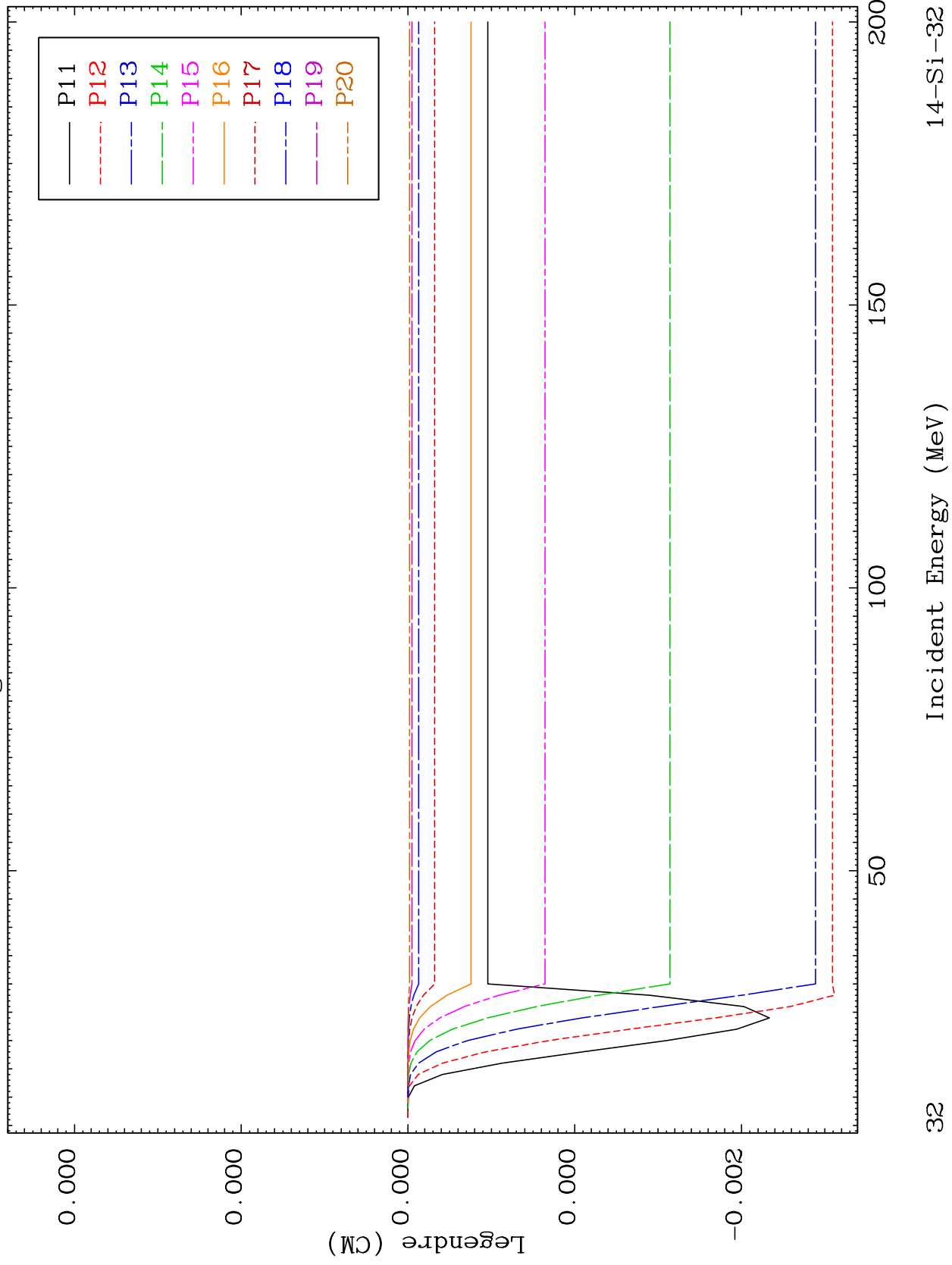
31

14-Si-32

MAT 1437

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

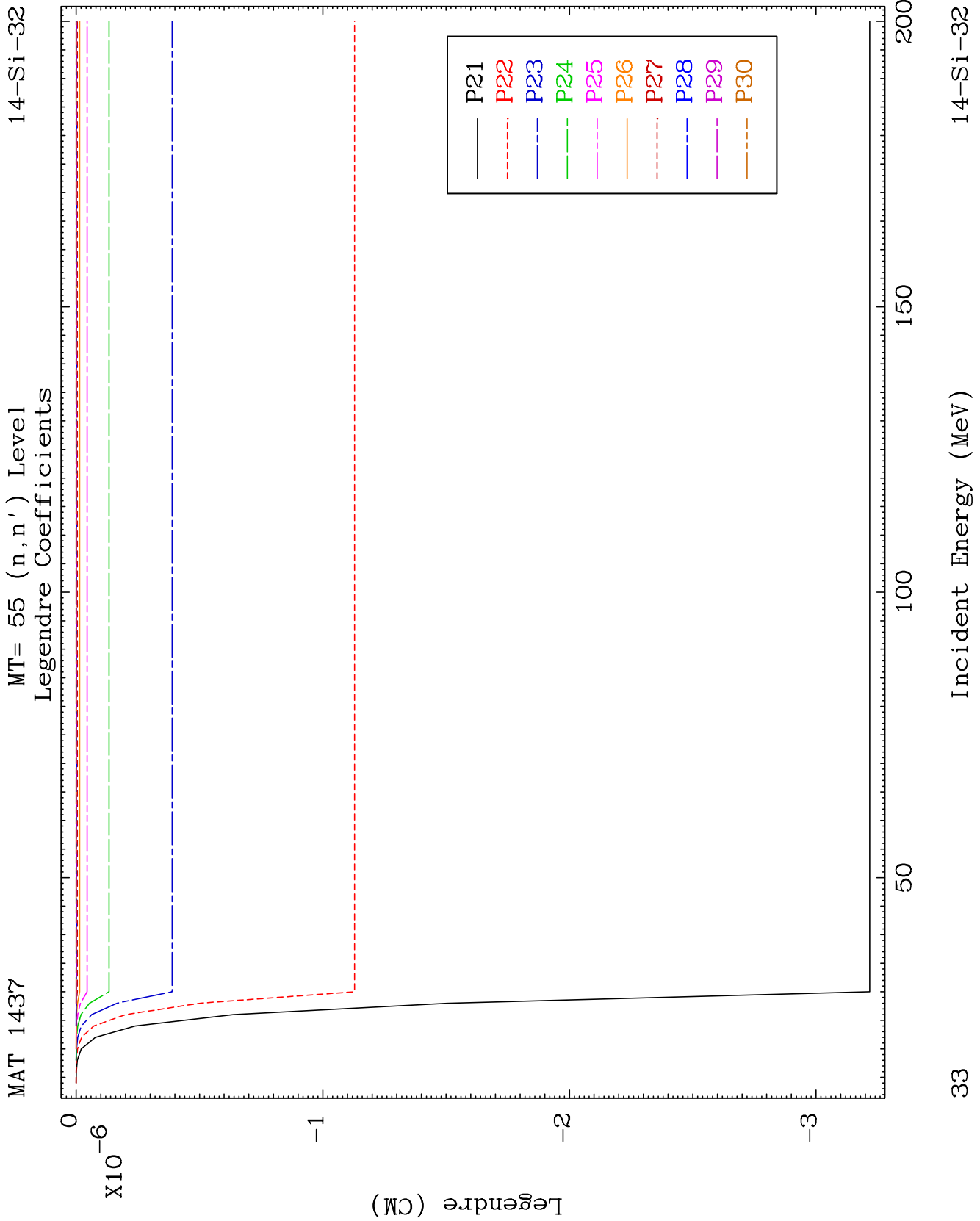
14-Si-32



32

Incident Energy (MeV)

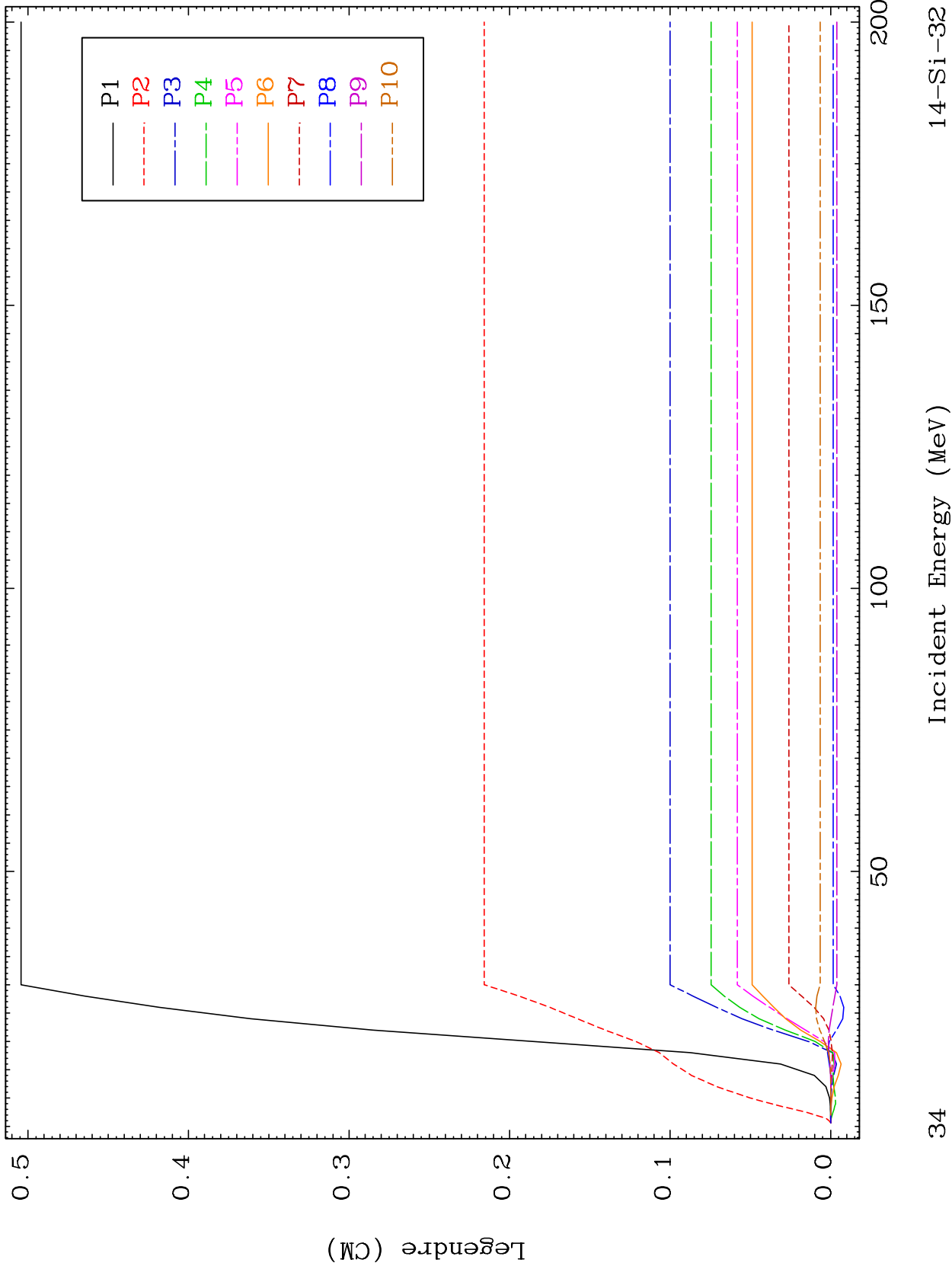
14-Si-32



MAT 1437

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

14-Si-32



34

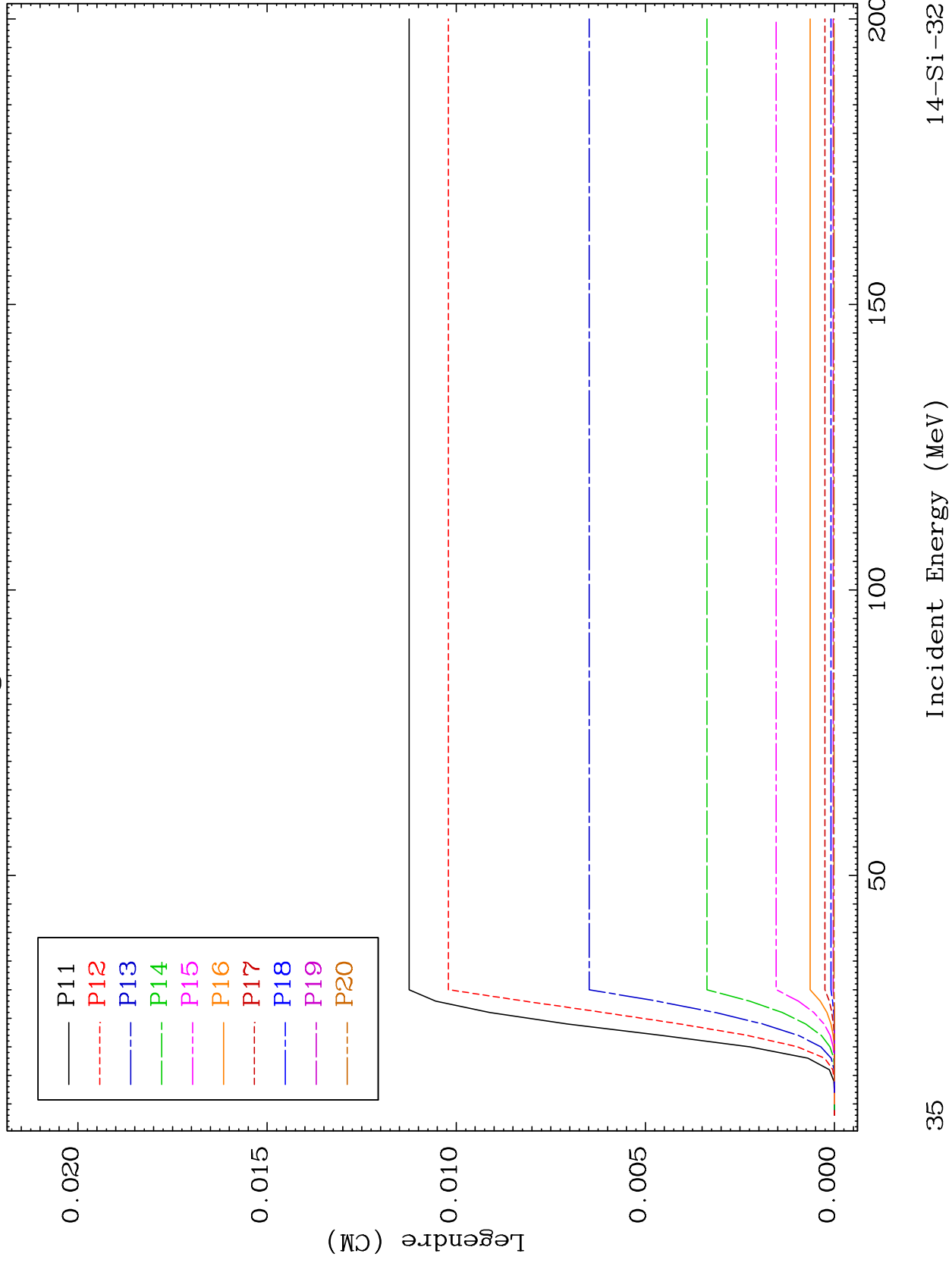
Incident Energy (MeV)

14-Si-32

MAT 1437

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

14-Si-32



35

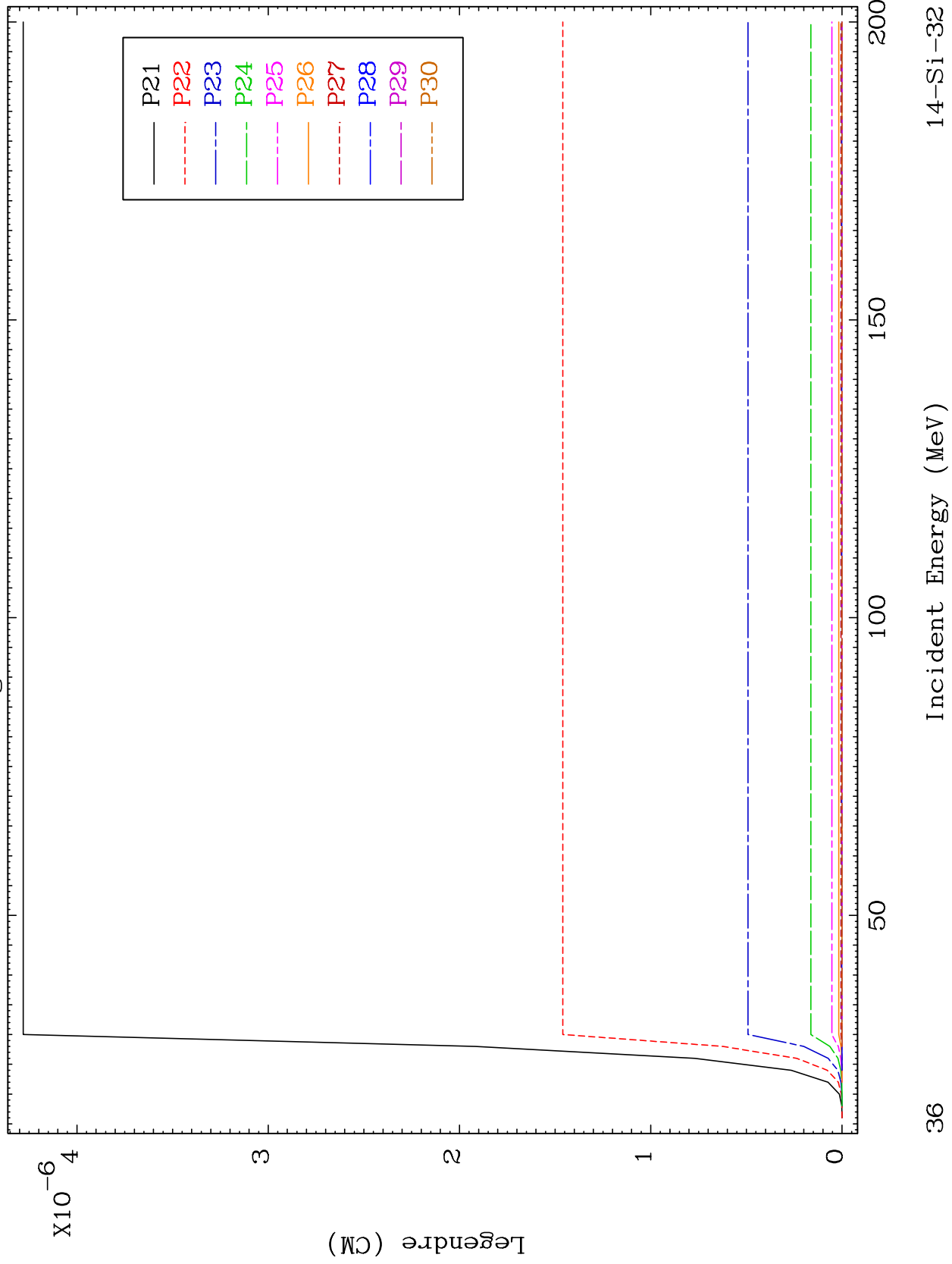
Incident Energy (MeV)

14-Si-32

MAT 1437

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

14-Si-32



36

Incident Energy (MeV)

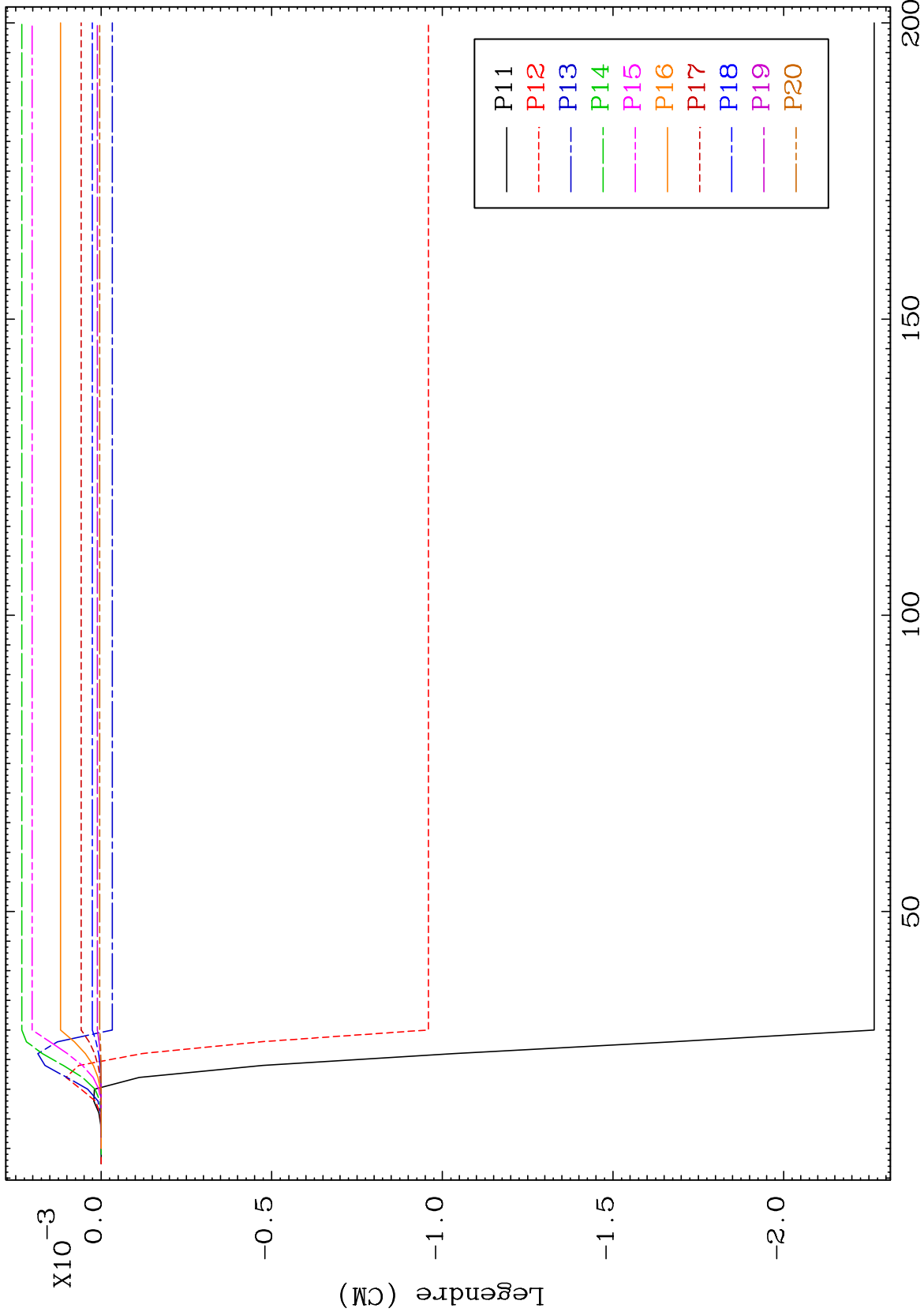
14-Si-32

MAT 1437

MT= 57 (n,n') Level

14-Si-32

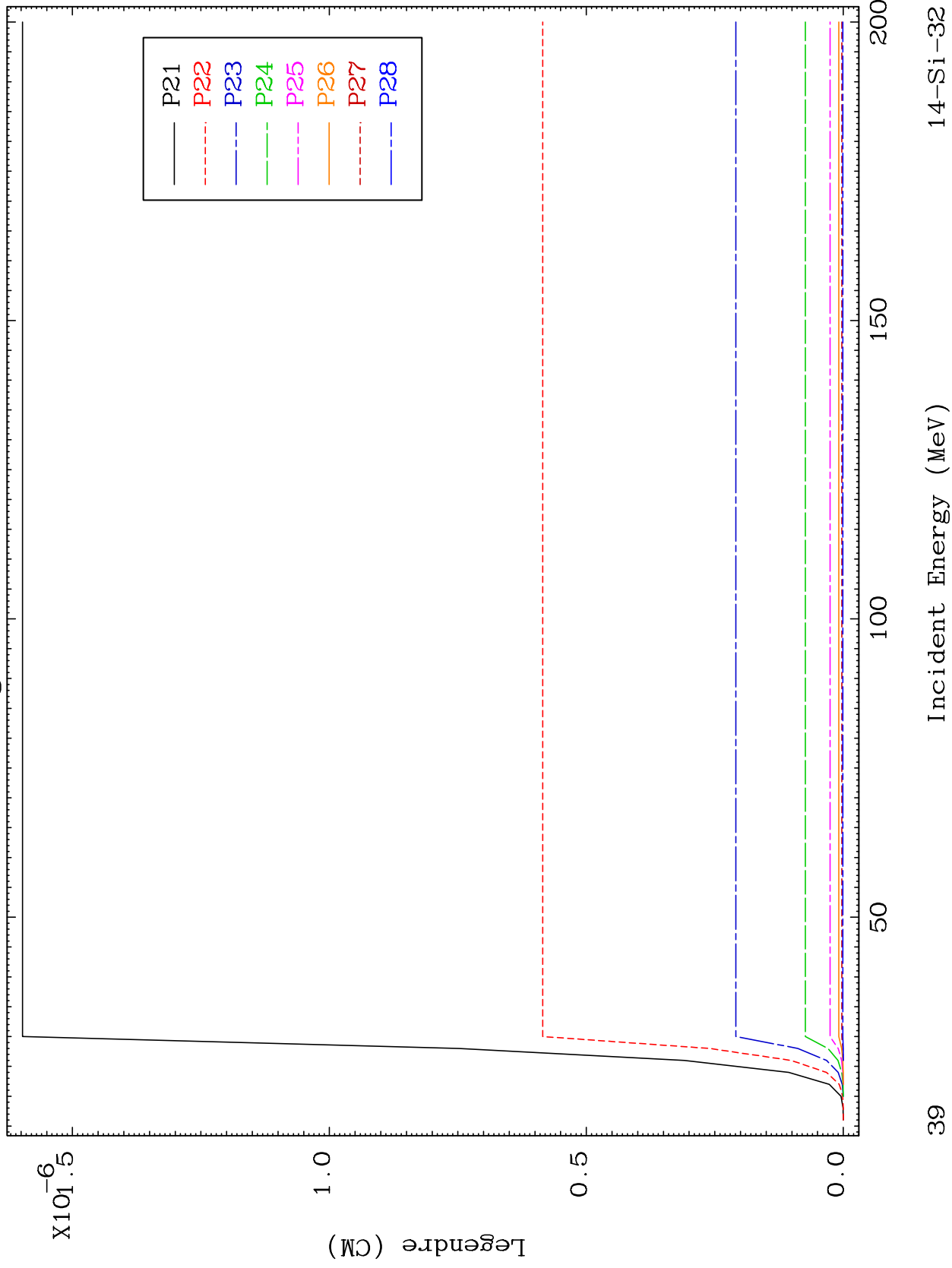
Legendre Coefficients



MAT 1437

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

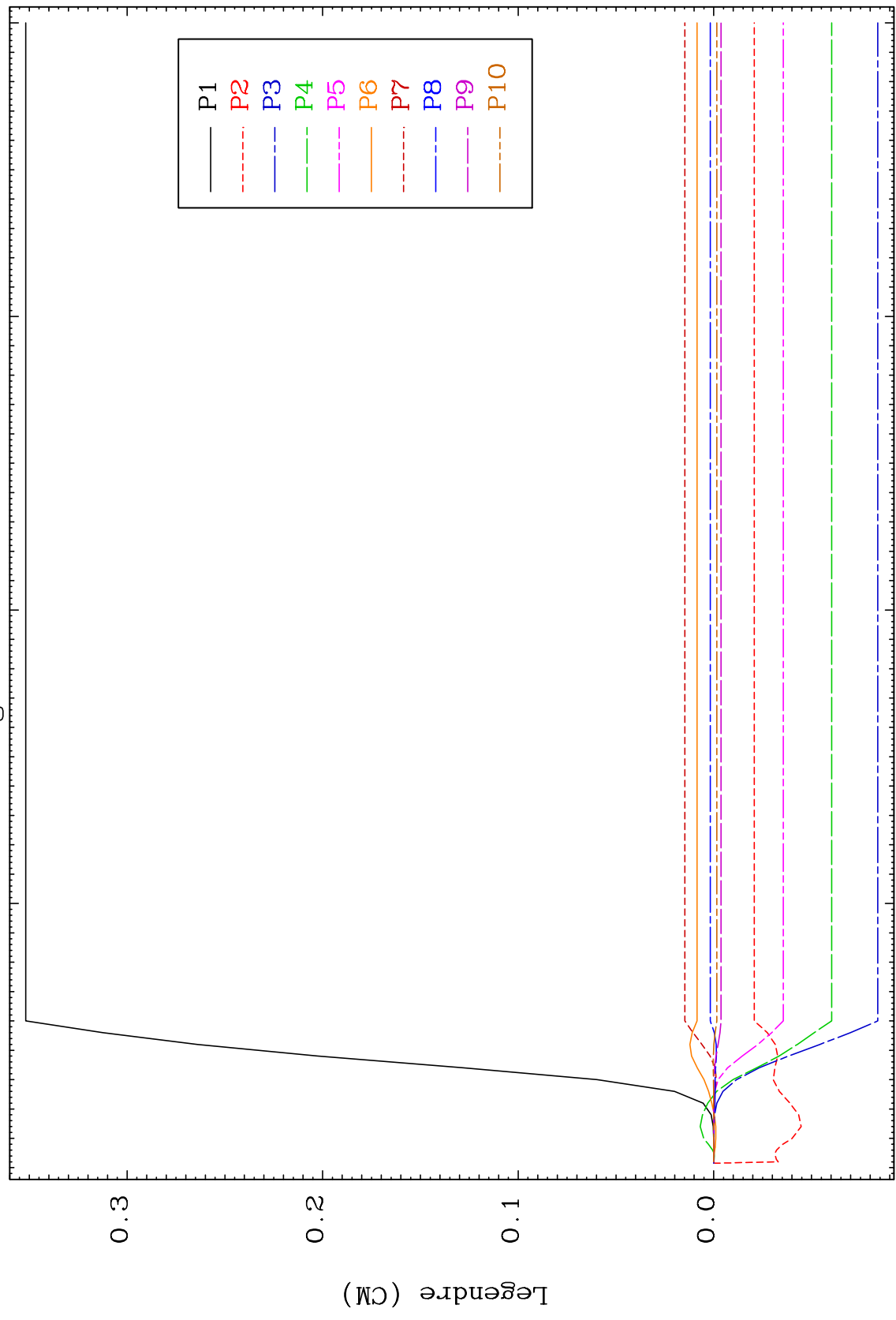
14-Si-32



MAT 1437

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

14-Si-32



40

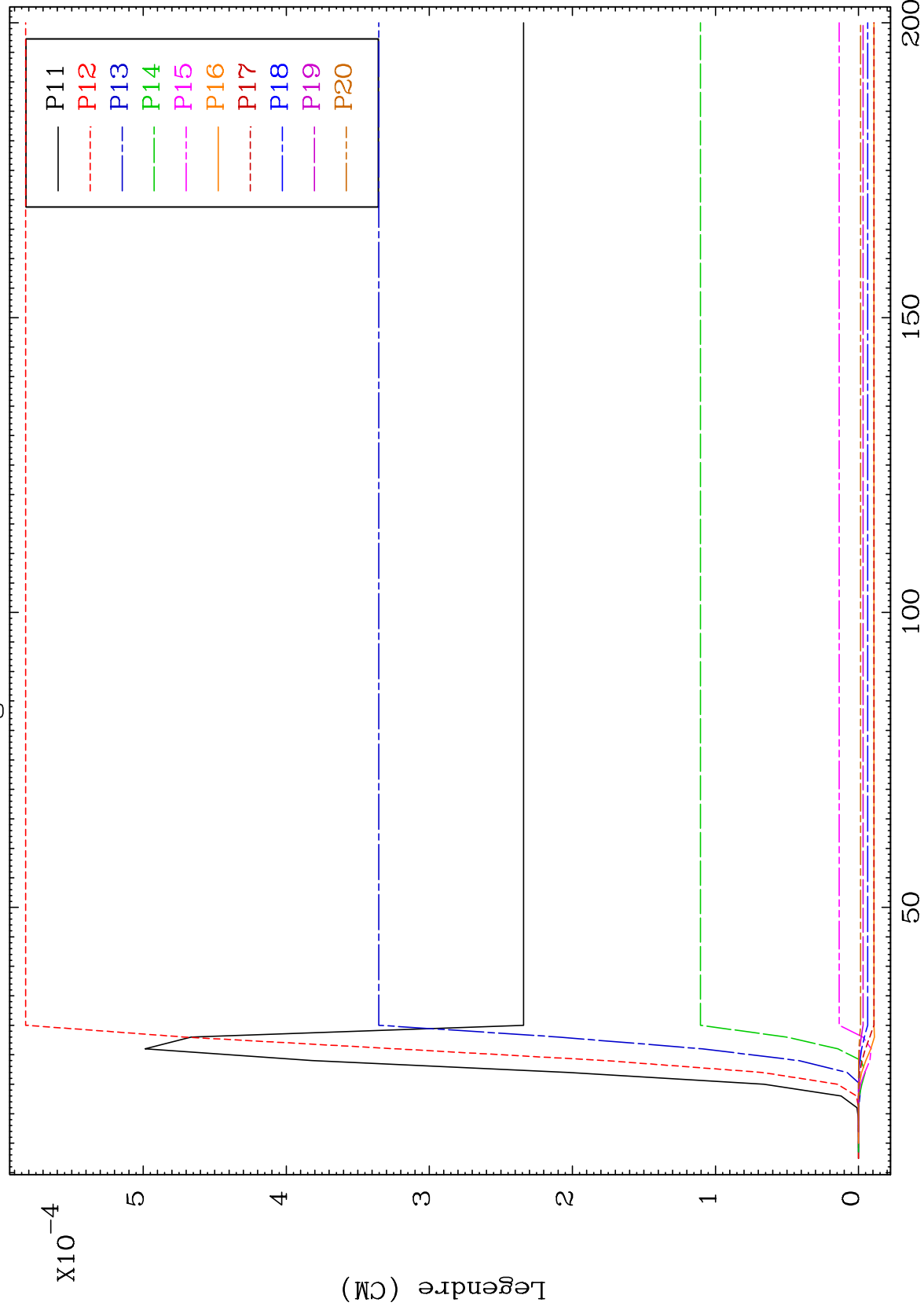
Incident Energy (MeV)

14-Si-32

MAT 1437

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

14-Si-32



41

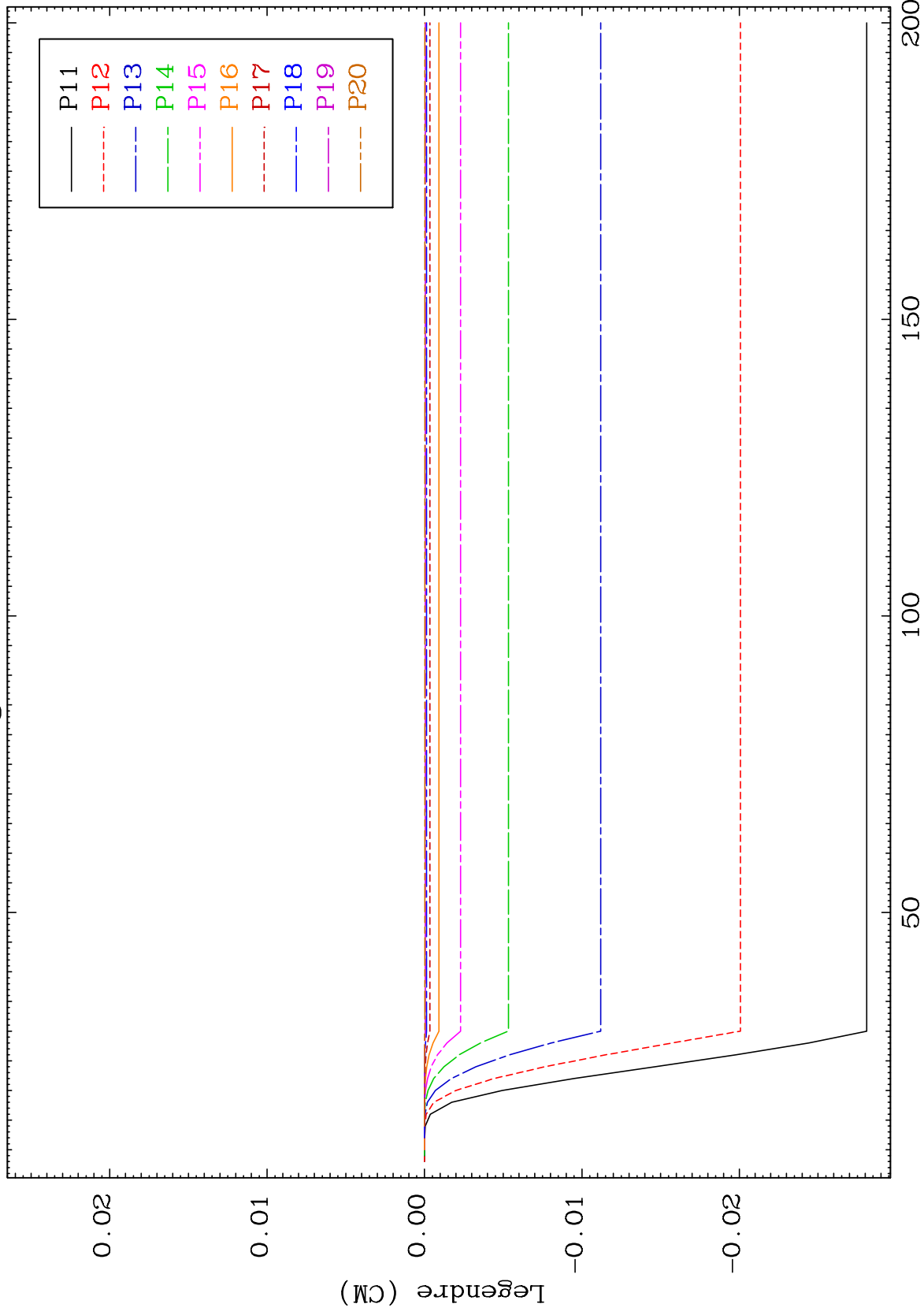
Incident Energy (MeV)

14-Si-32

MAT 1437

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

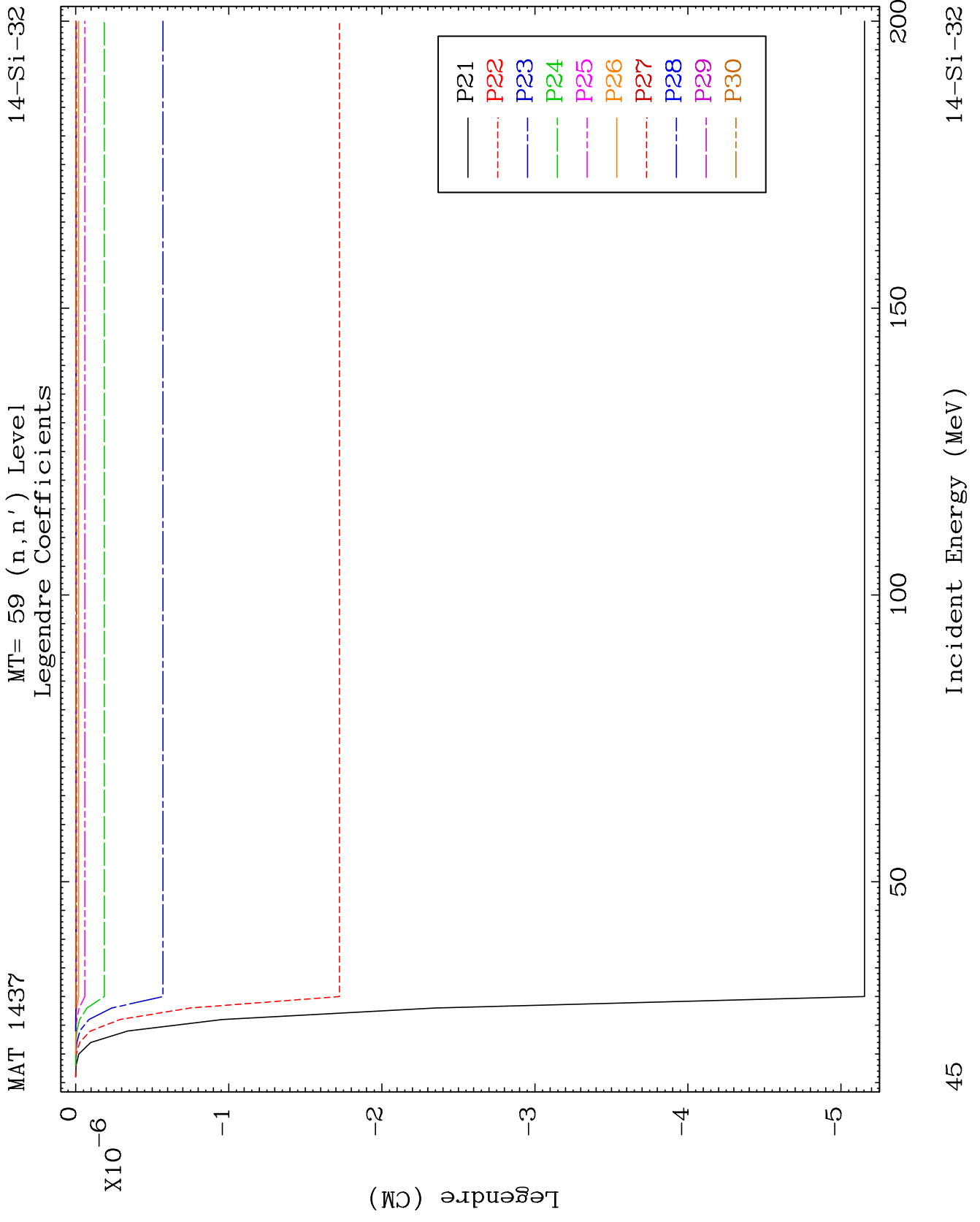
14-Si-32



44

Incident Energy (MeV)

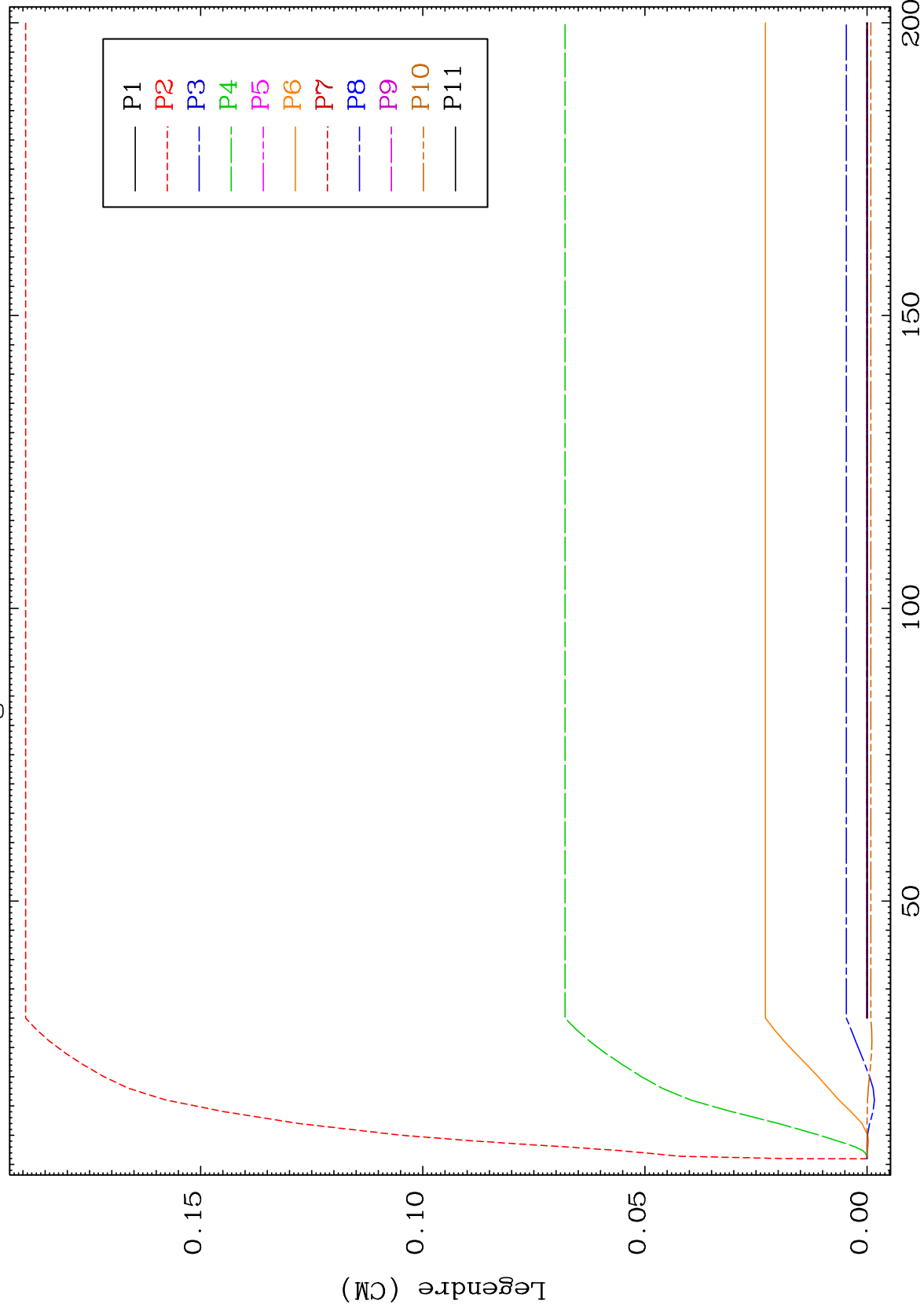
14-Si-32



MAT 1437

MT= 60 (n,n') Level
Legendre Coefficients

14-Si-32



46

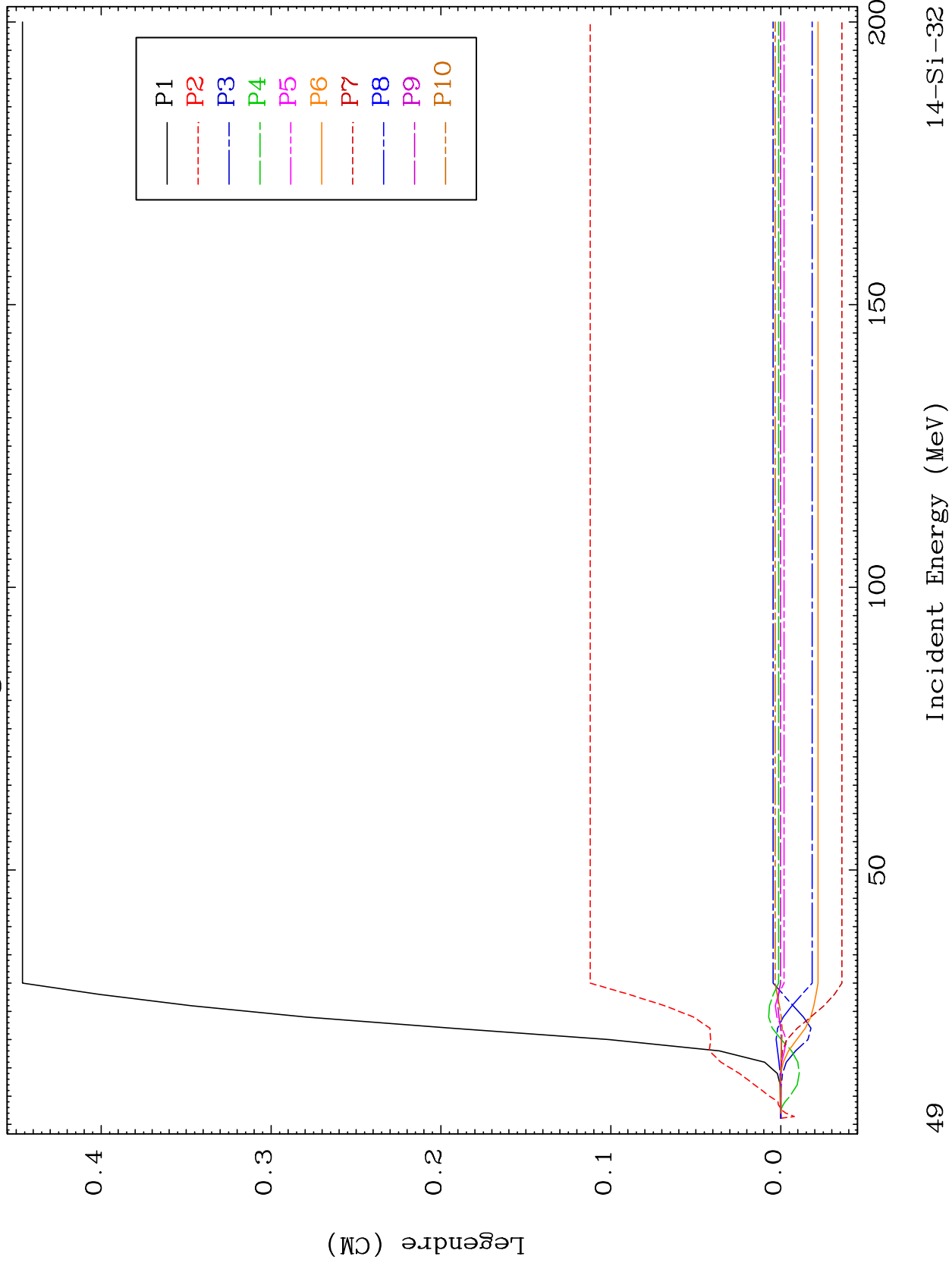
Incident Energy (MeV)

14-Si-32

MAT 1437

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

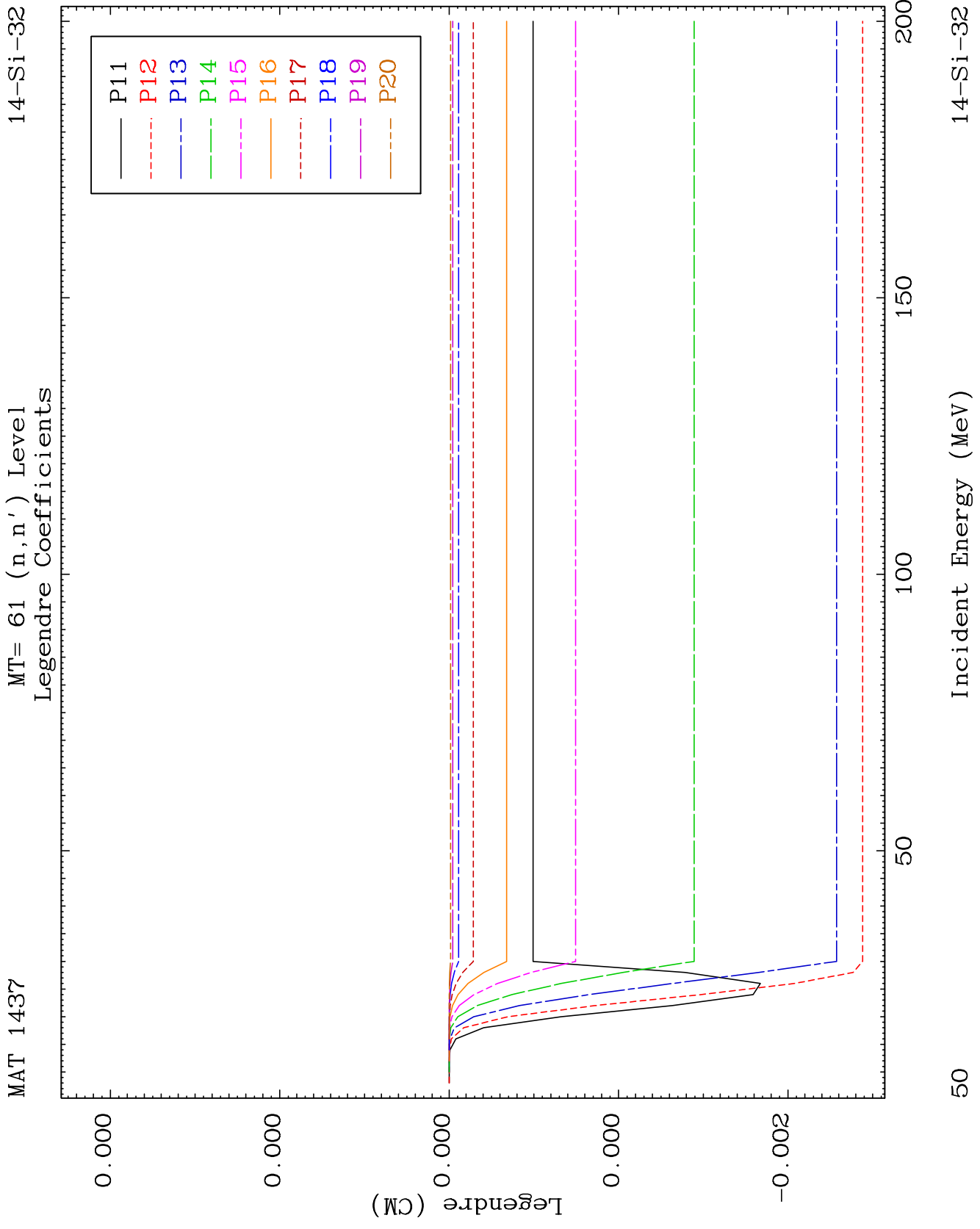
14-Si-32

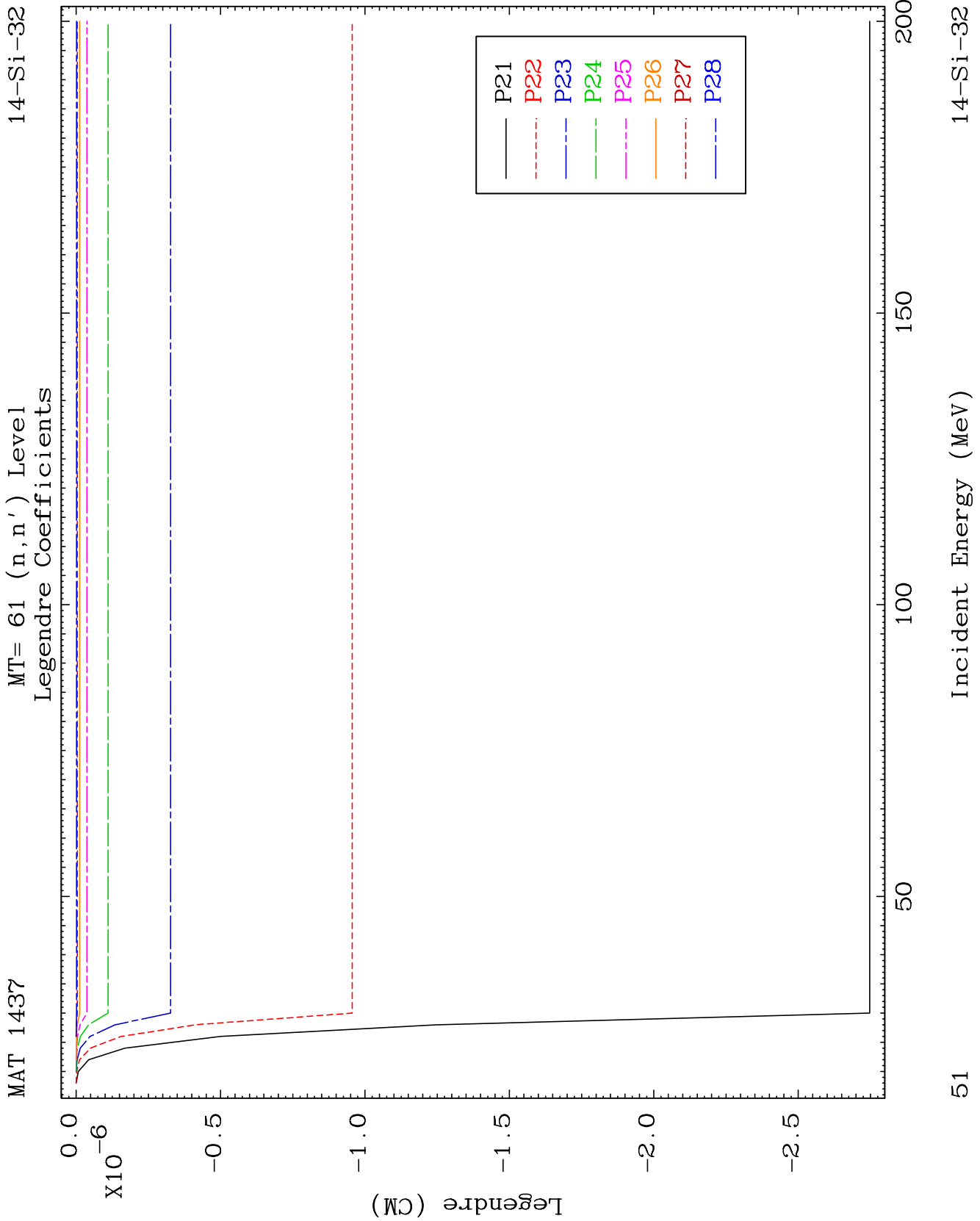


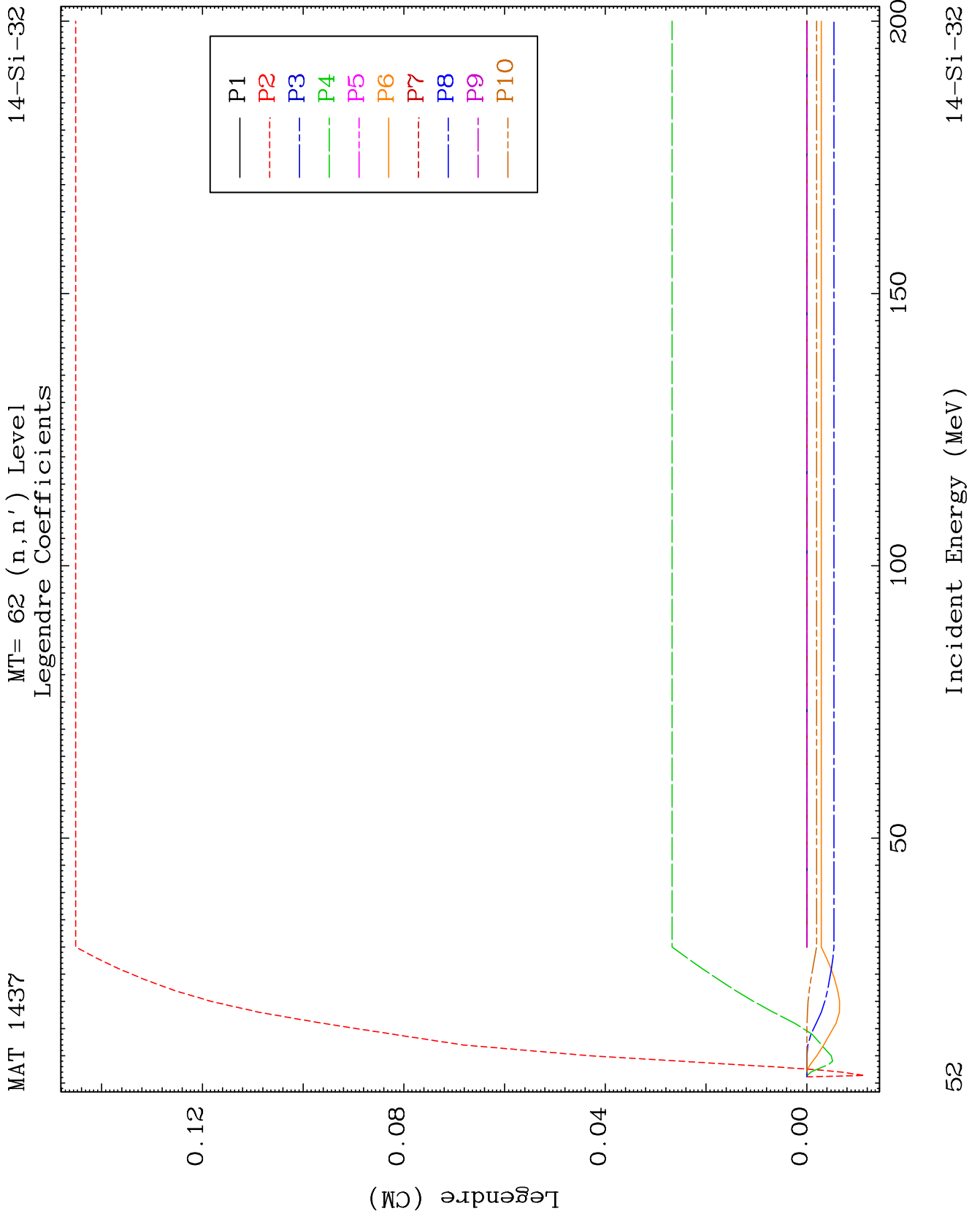
49

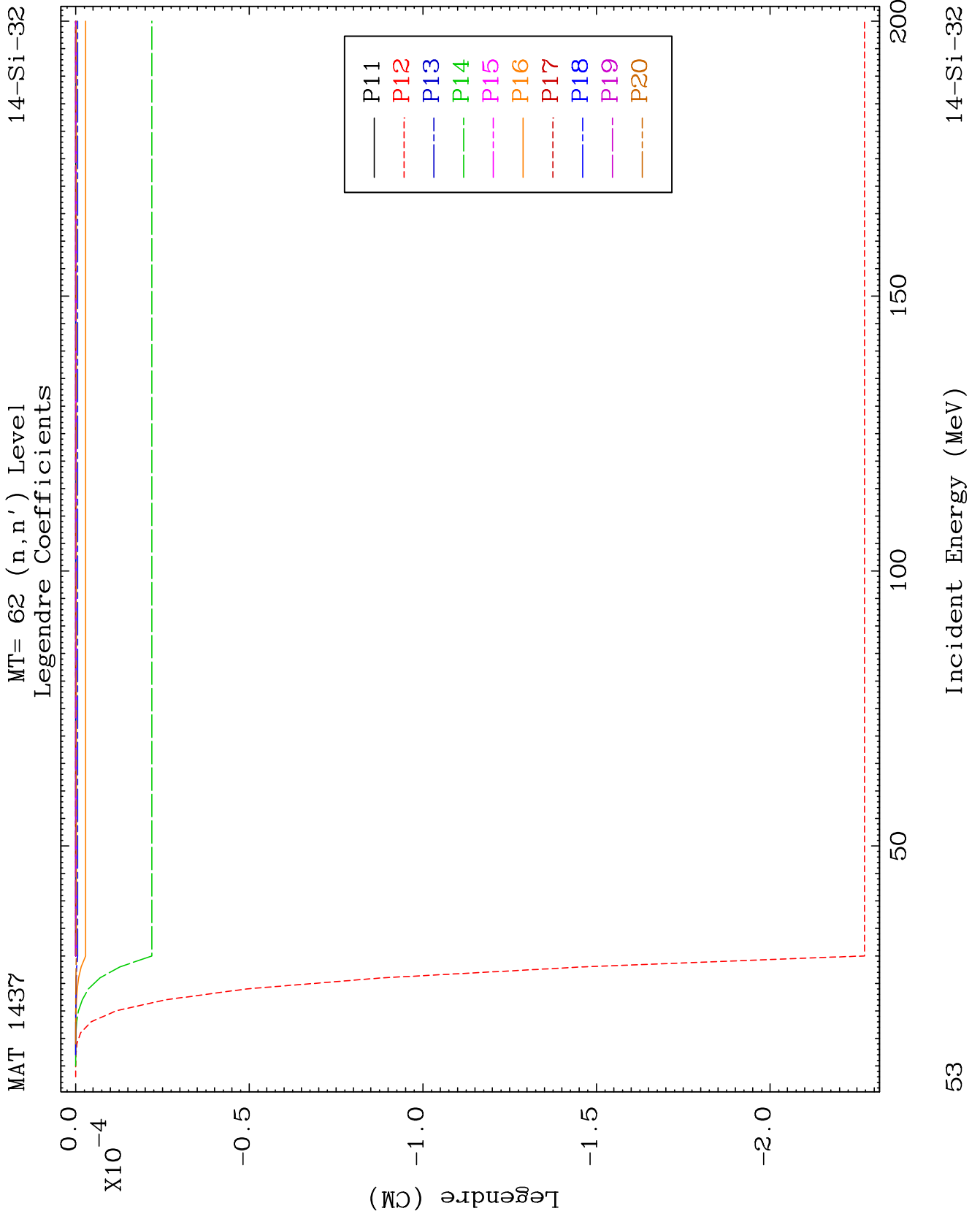
Incident Energy (MeV)

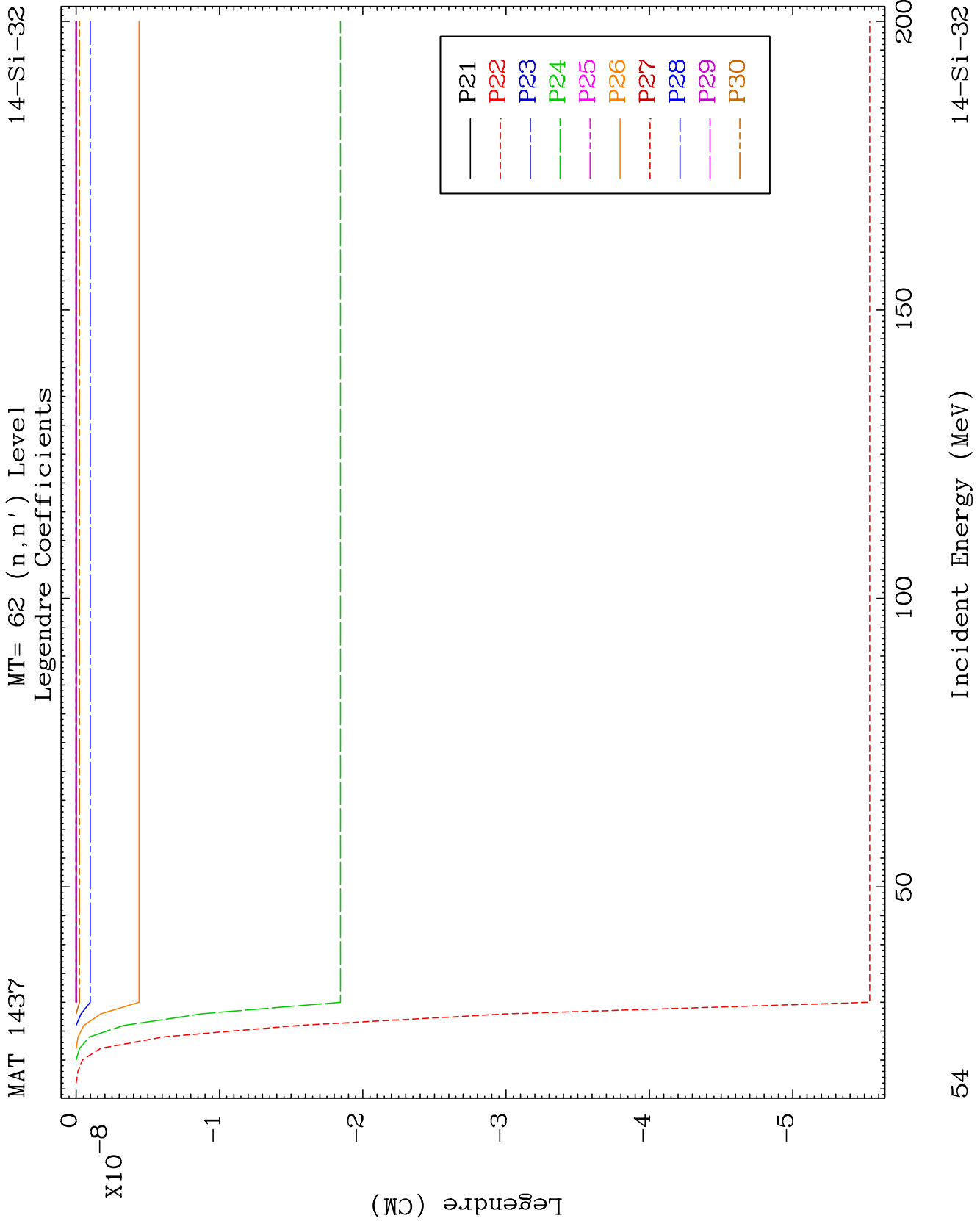
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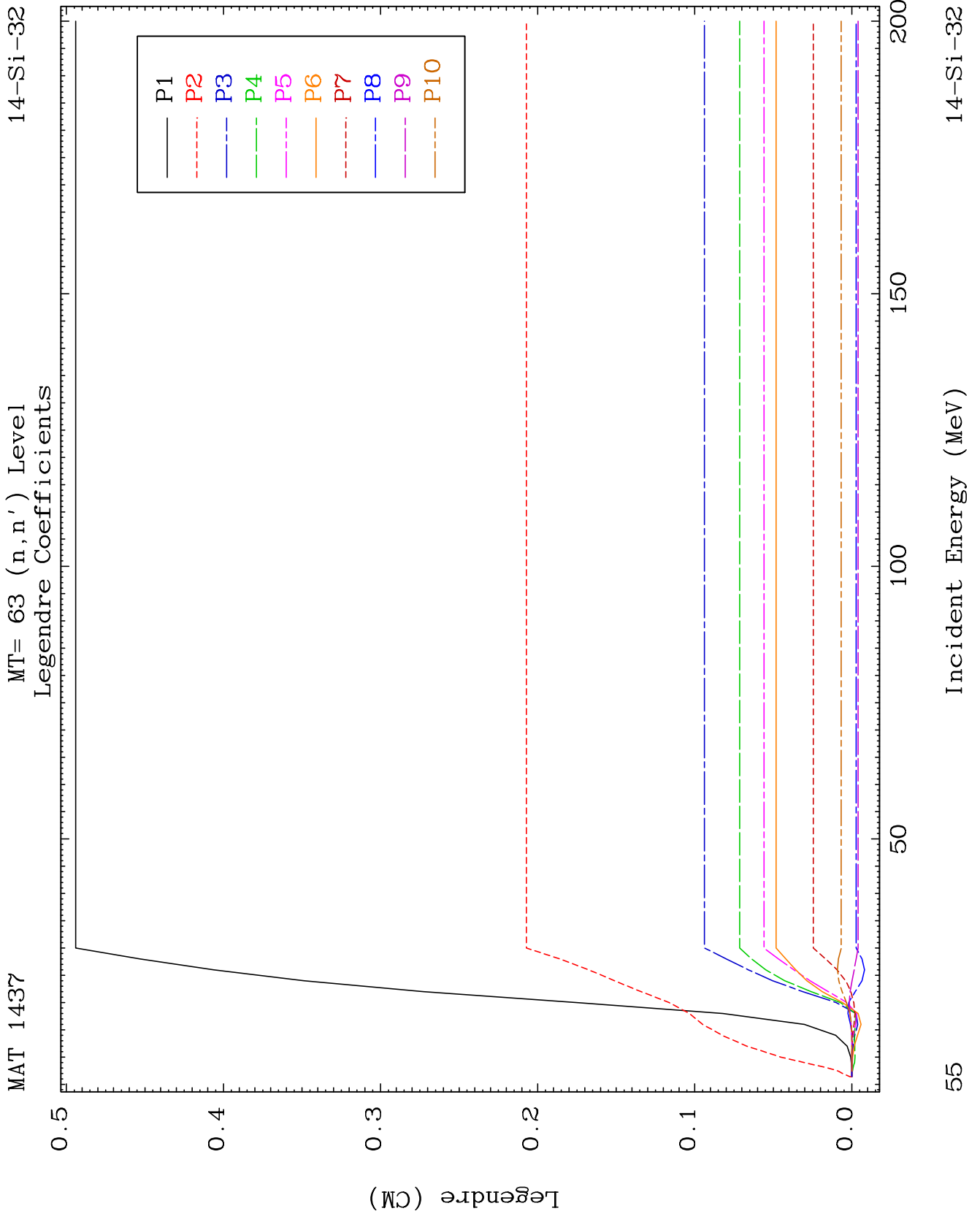








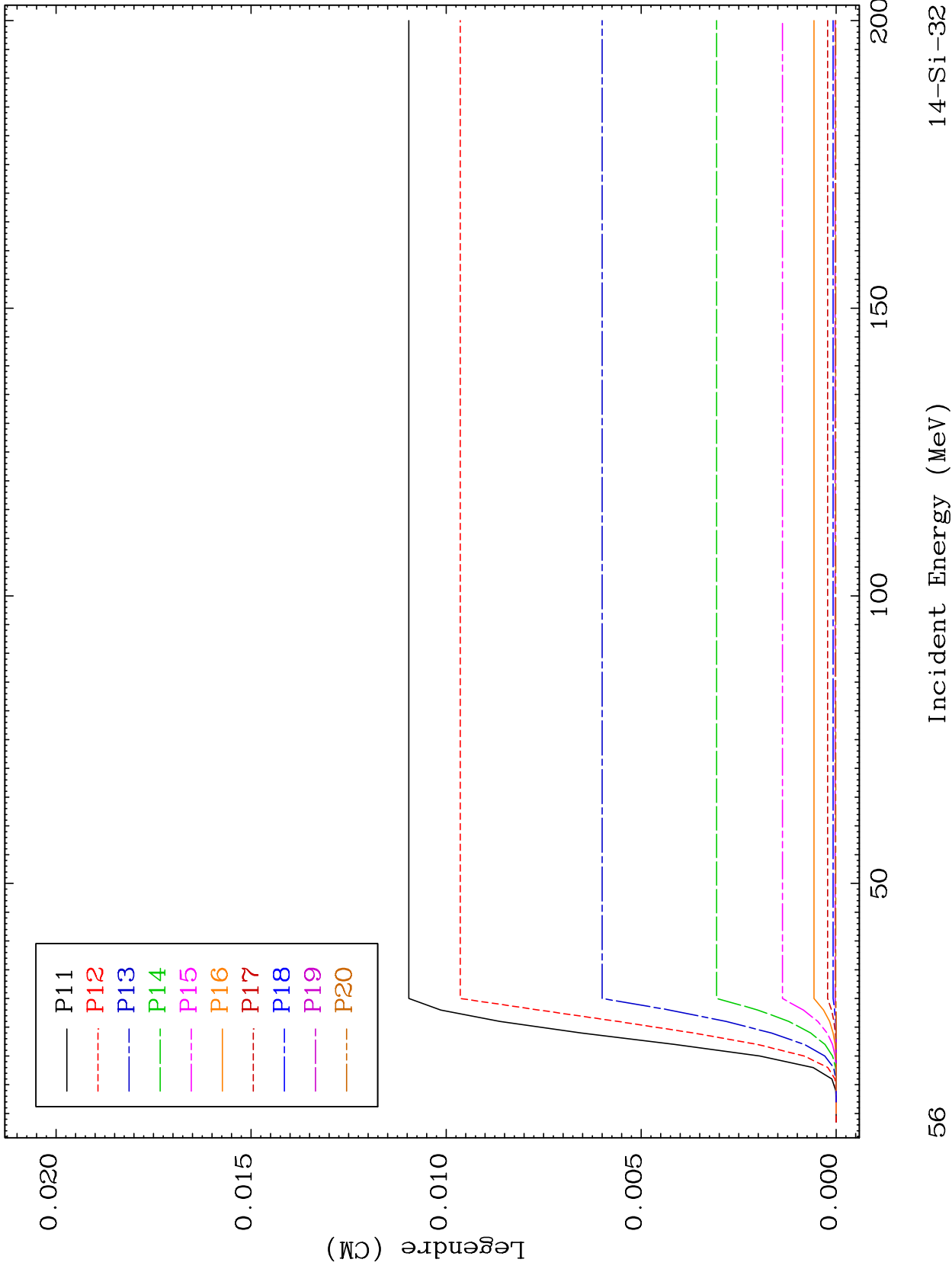




MAT 1437

MT= 63 (n,n') Level
Legendre Coefficients

¹⁴Si-32

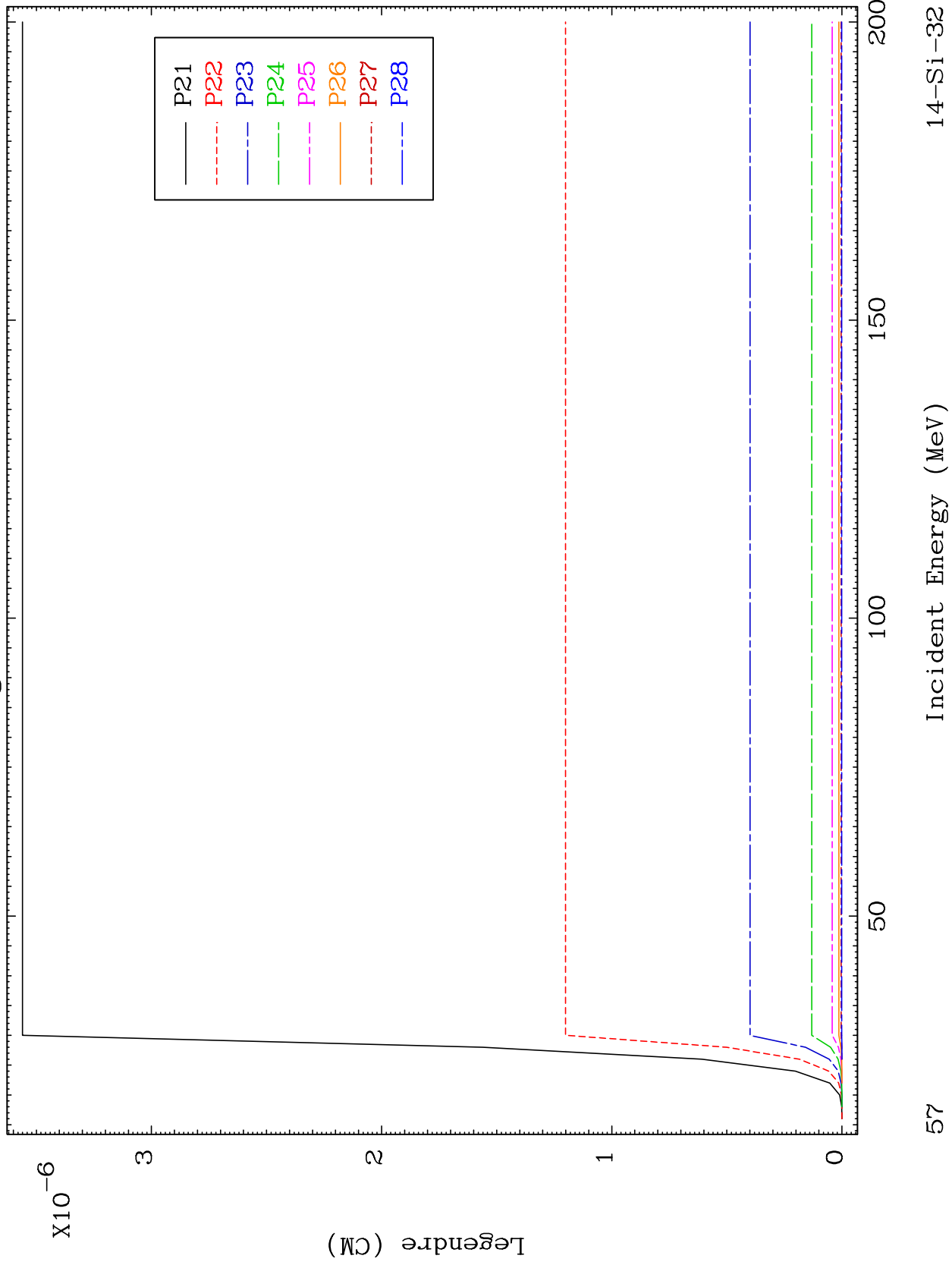


56

MAT 1437

MT= 63 (n,n') Level
Legendre Coefficients

14-Si-32



57

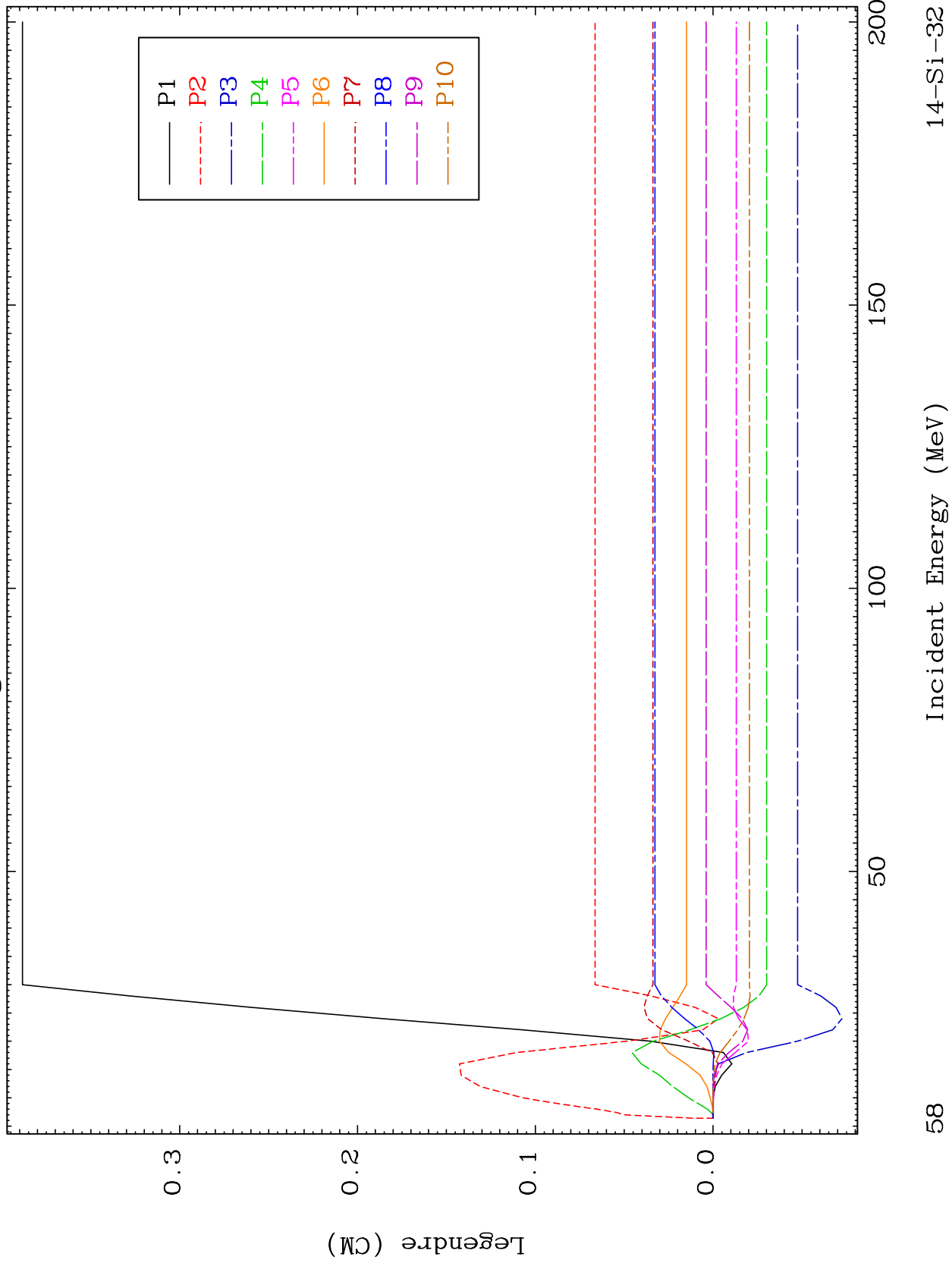
Incident Energy (MeV)

14-Si-32

MAT 1437

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

14-Si-32



58

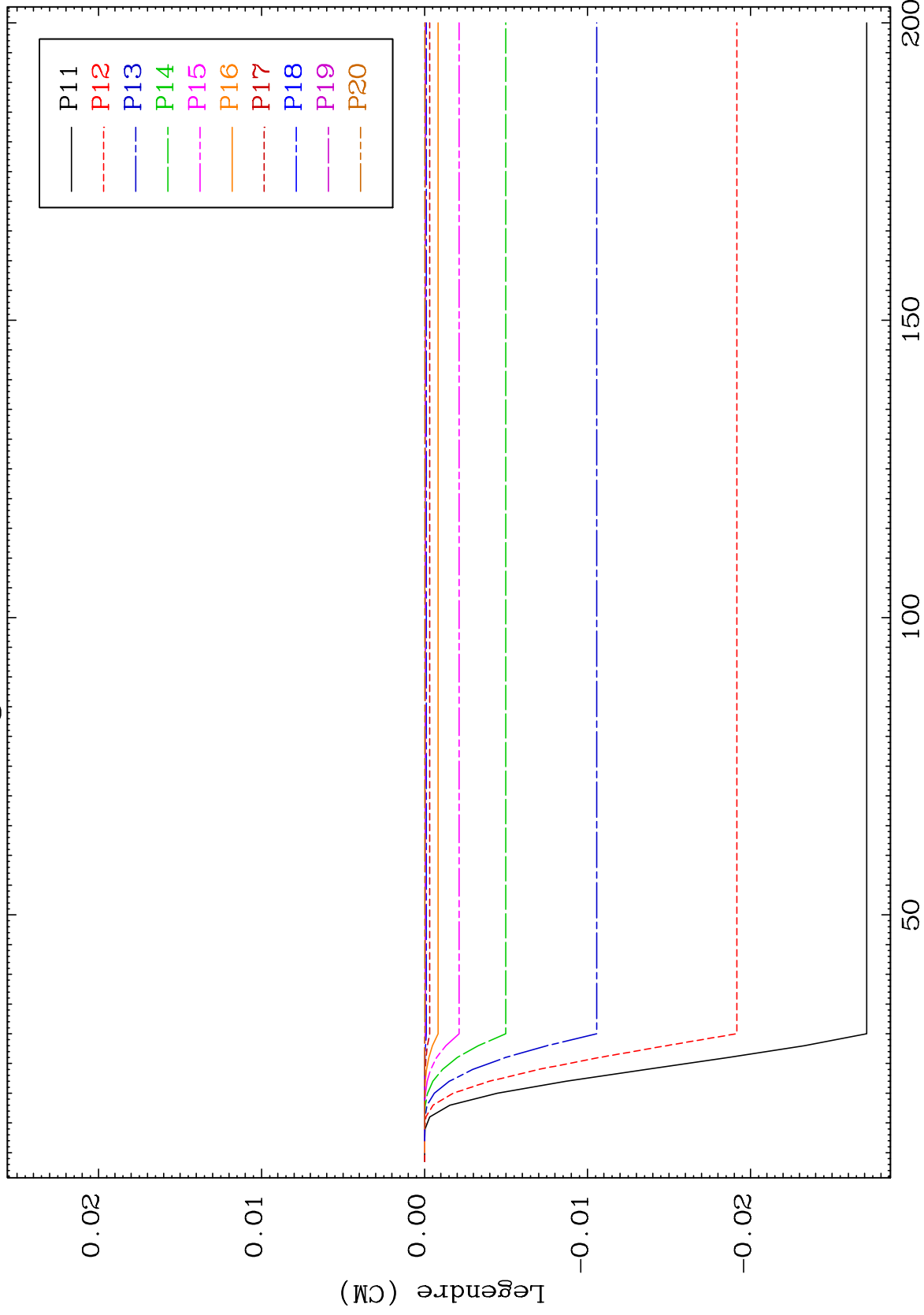
Incident Energy (MeV)

14-Si-32

MAT 1437

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

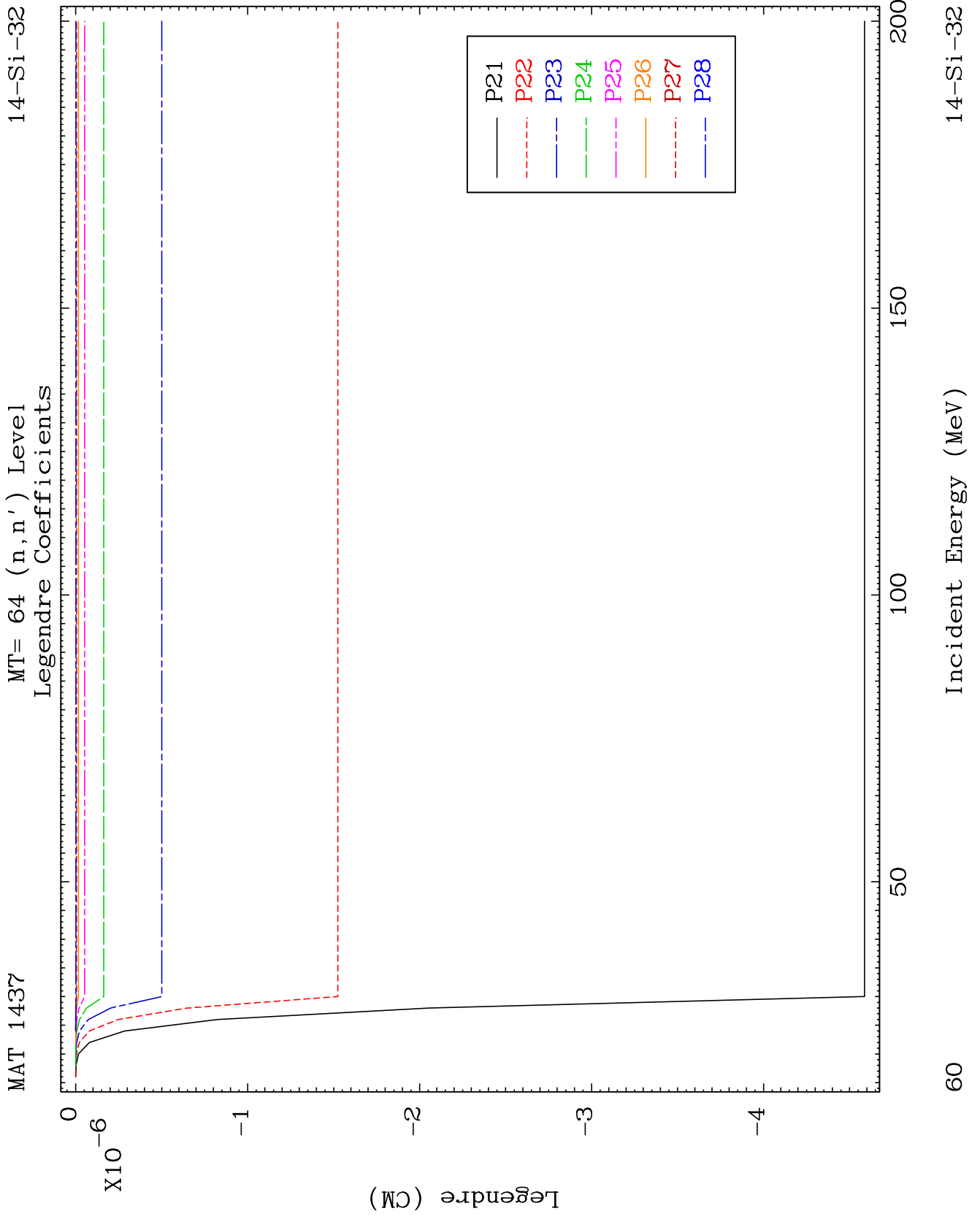
14-Si-32



59

Incident Energy (MeV)

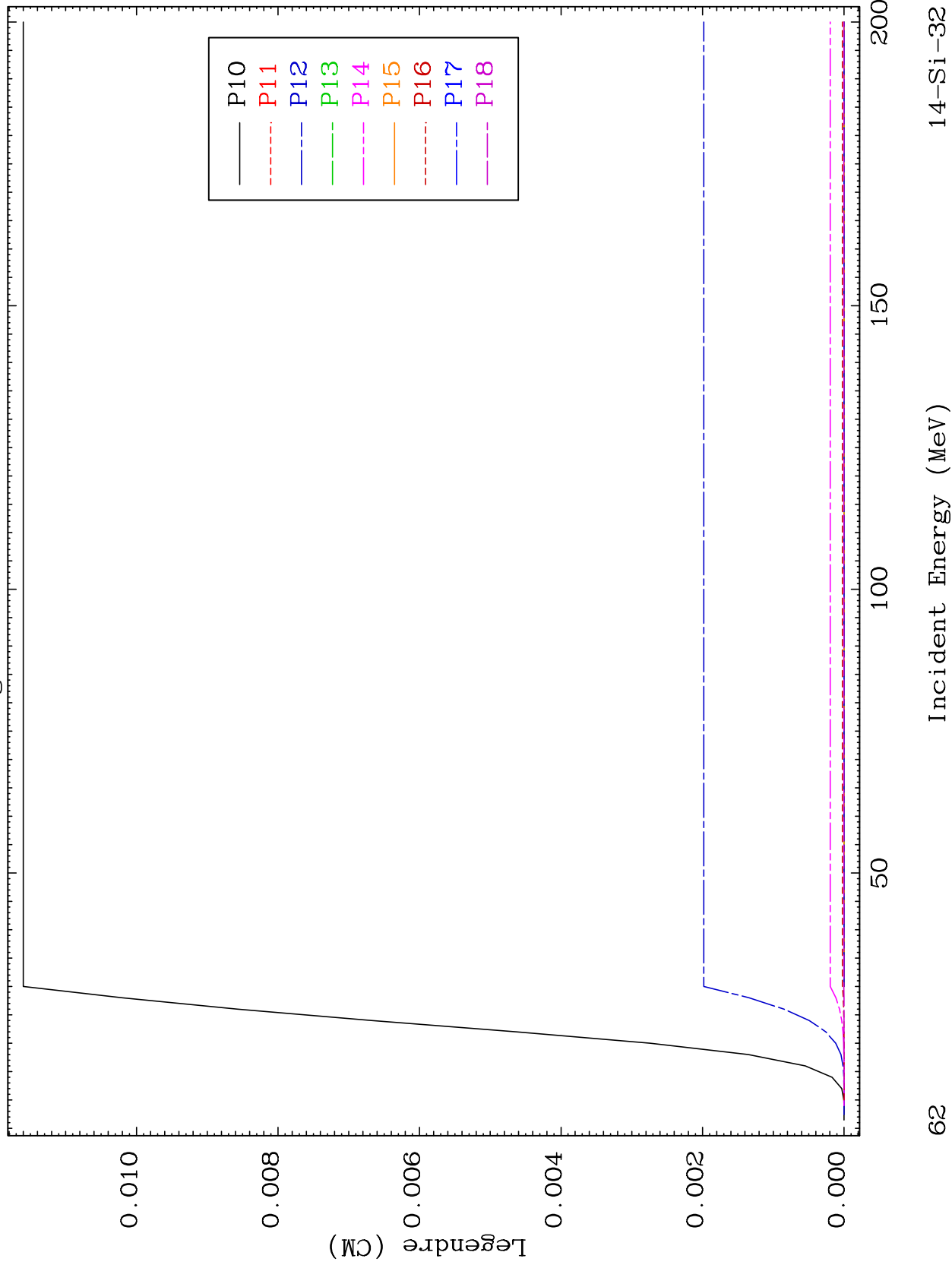
14-Si-32



MAT 1437

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

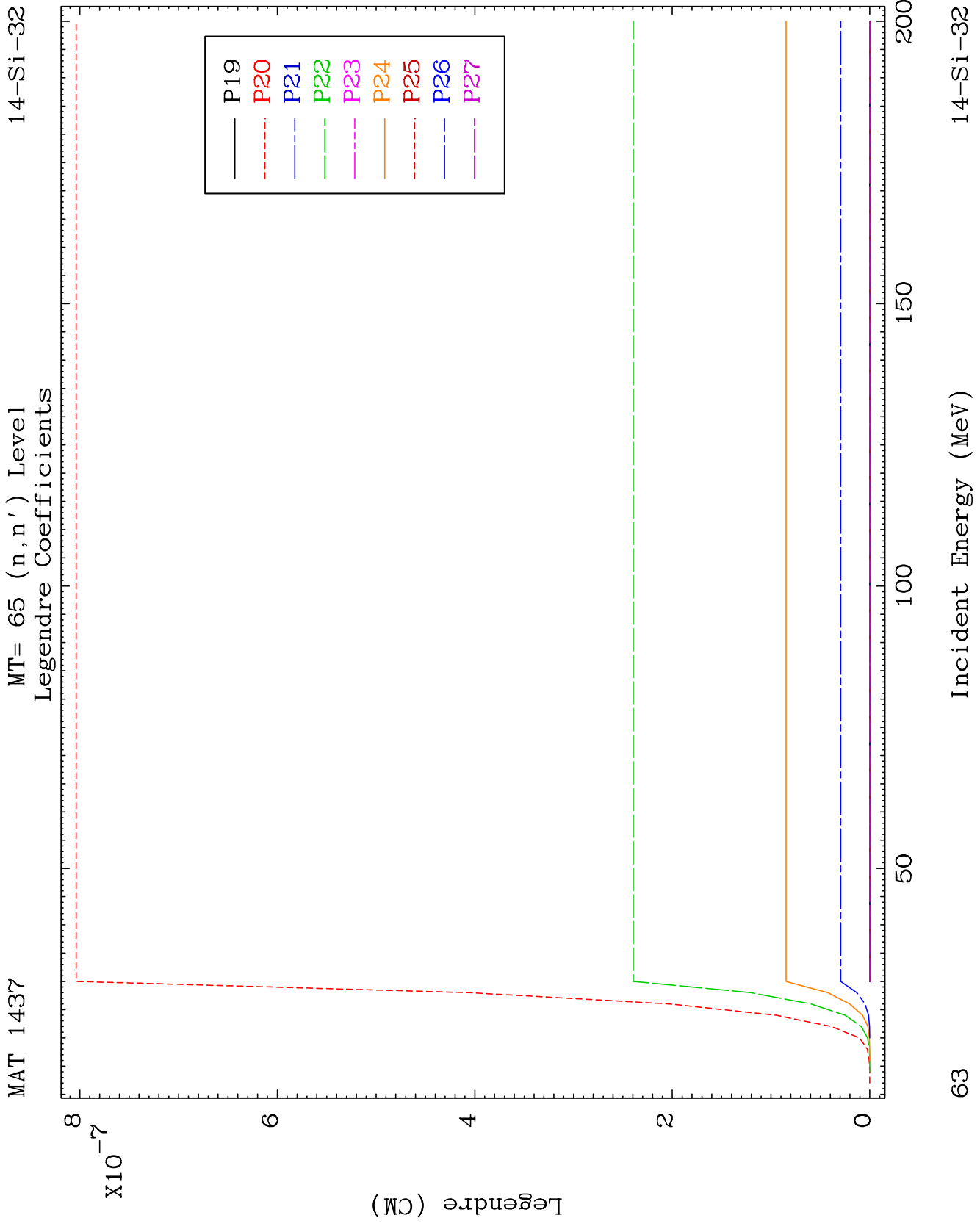
14-Si-32



14-Si-32

Incident Energy (MeV)

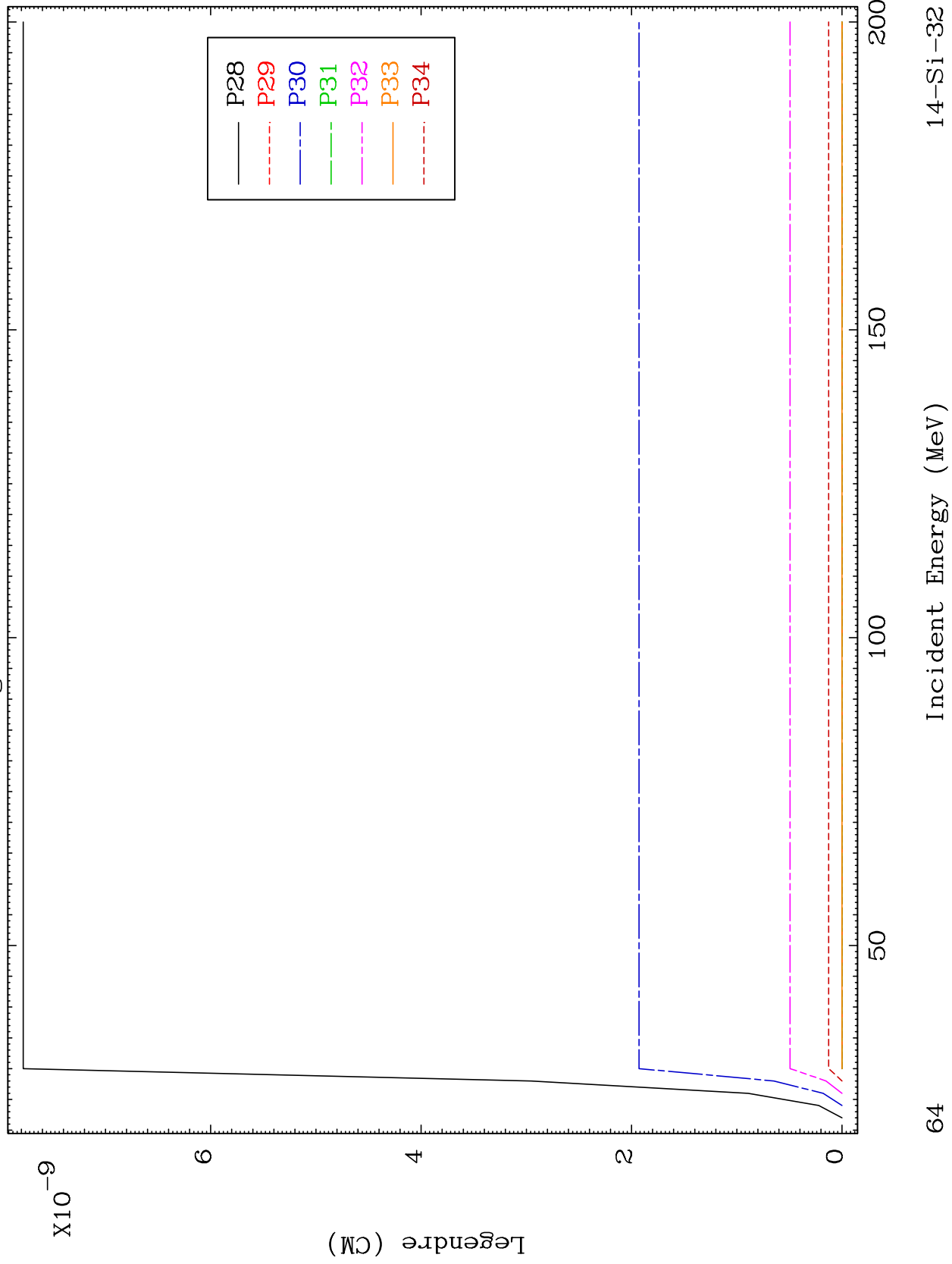
62

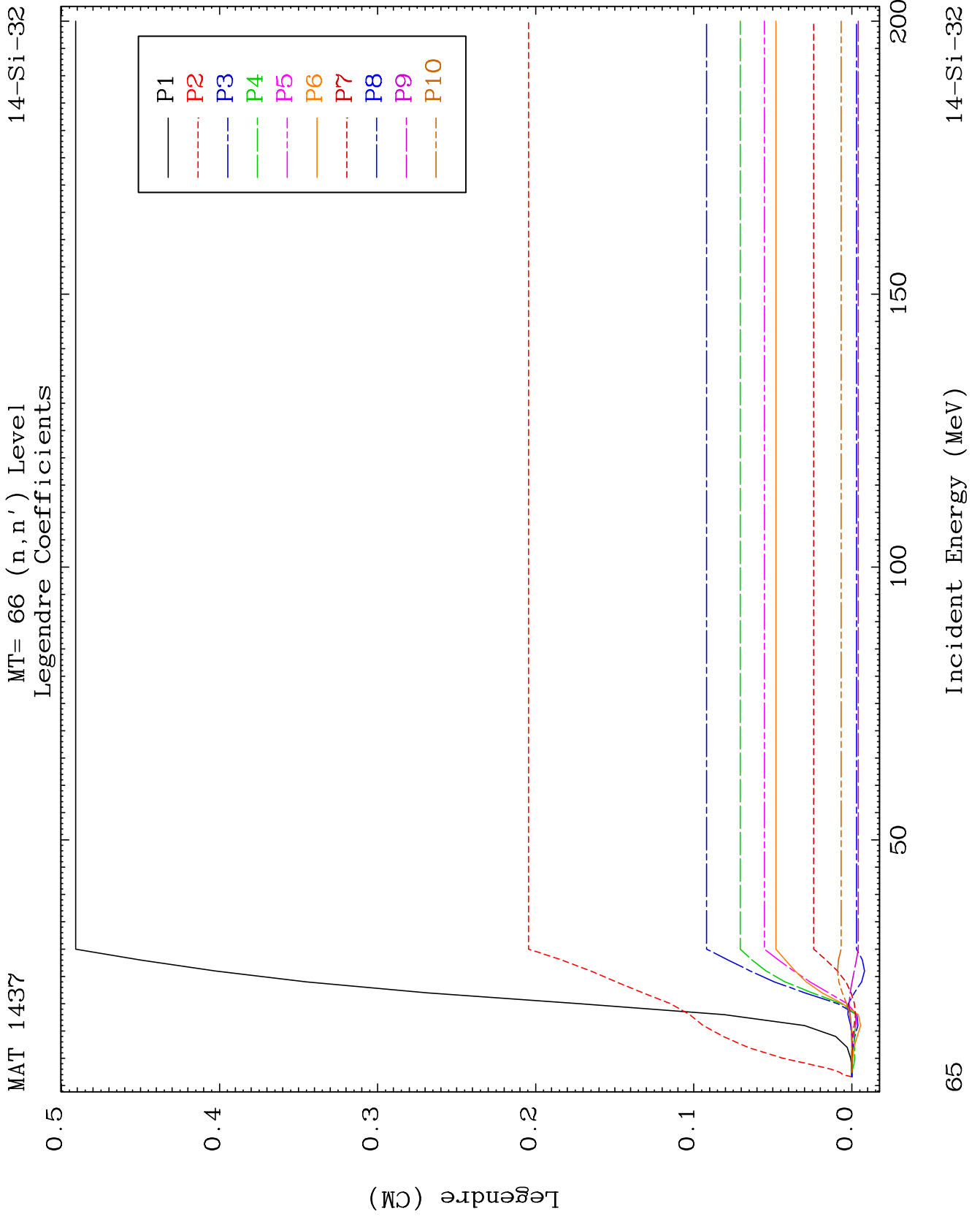


MAT 1437

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

14-Si-32

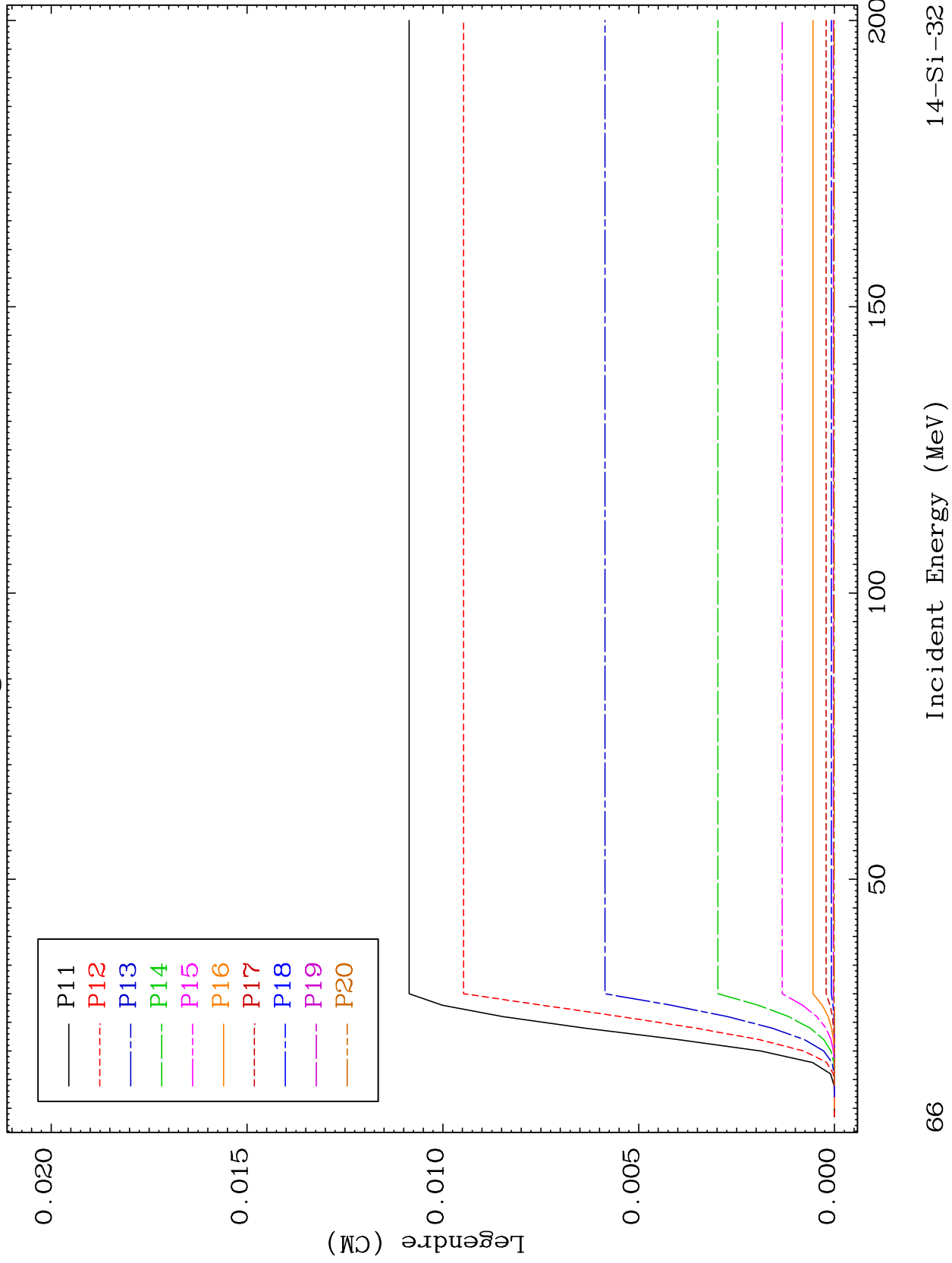




MAT 1437

MT= 66 (n,n') Level
Legendre Coefficients

14-Si-32

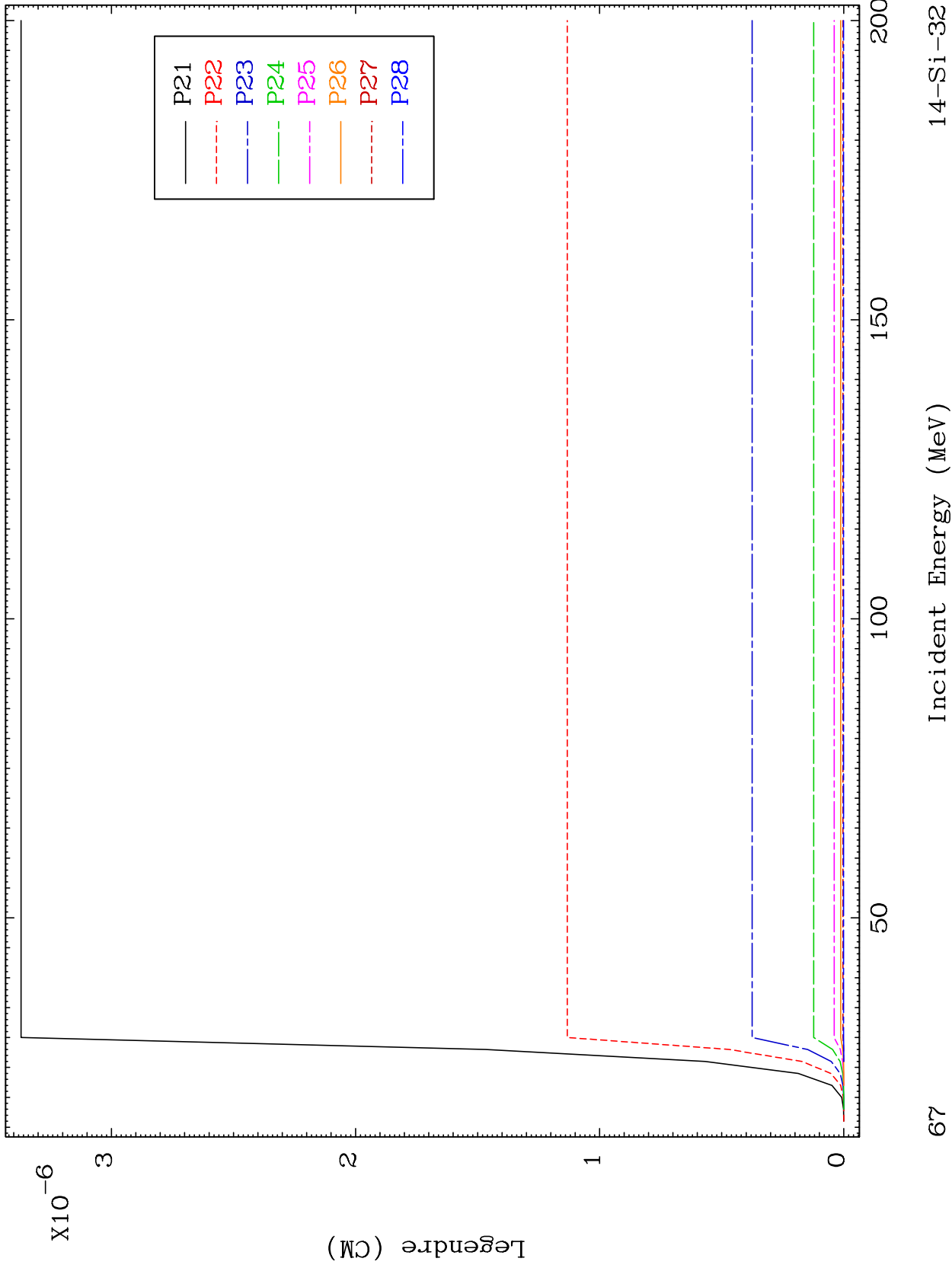


66

MAT 1437

MT= 66 (n,n') Level
Legendre Coefficients

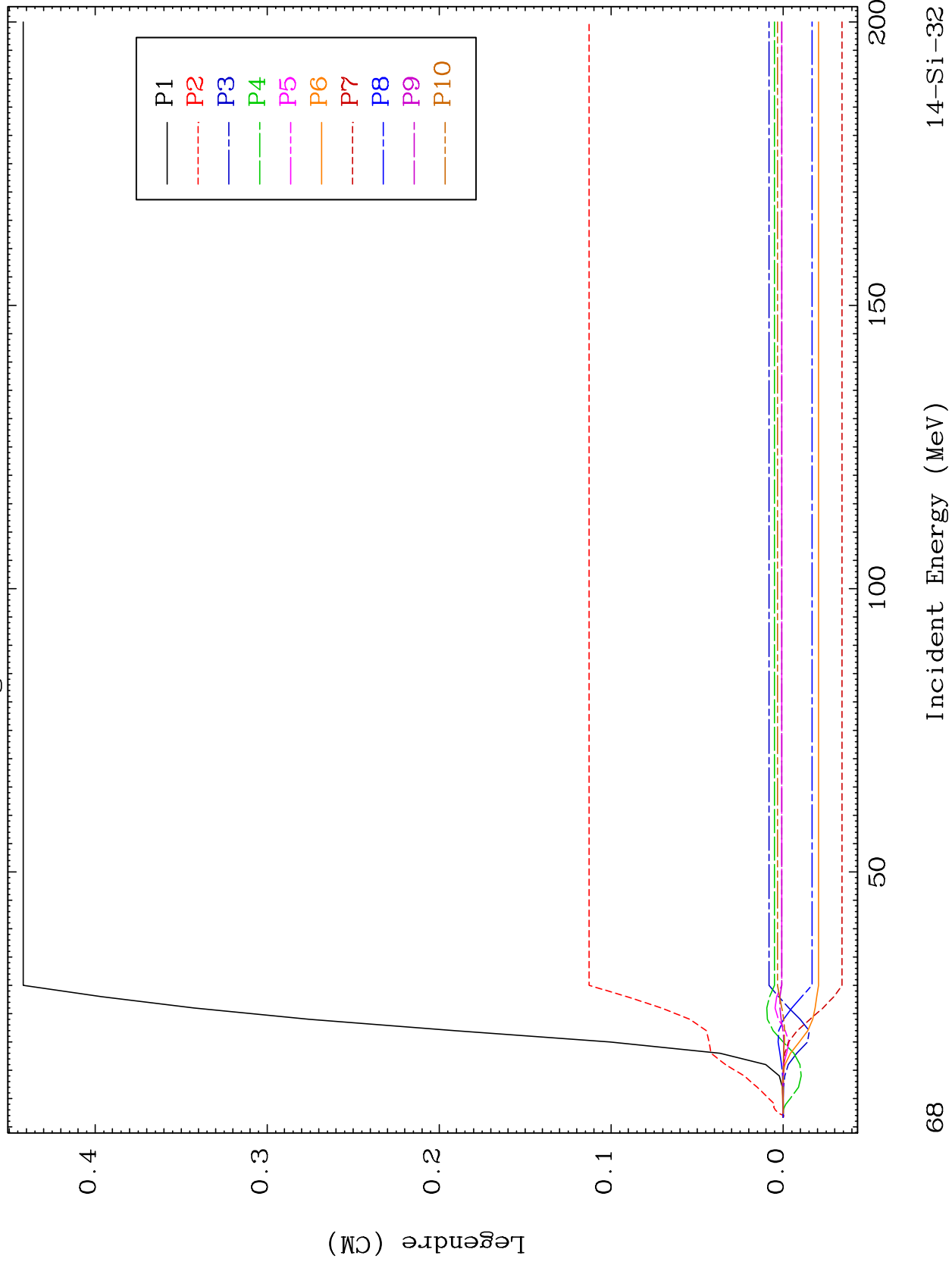
14-Si-32



MAT 1437

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

14-Si-32



68

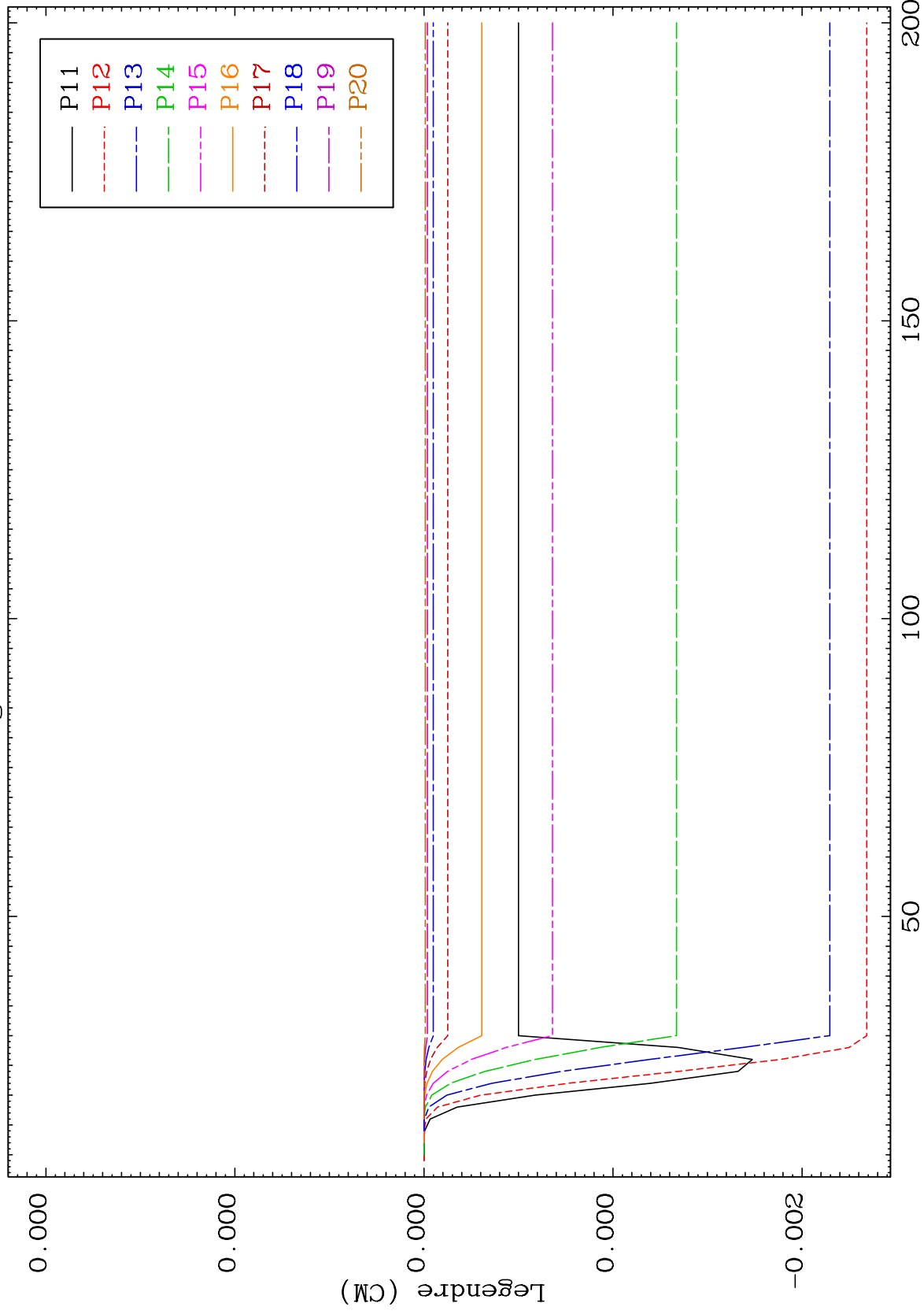
Incident Energy (MeV)

14-Si-32

MAT 1437

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

14-Si-32



69

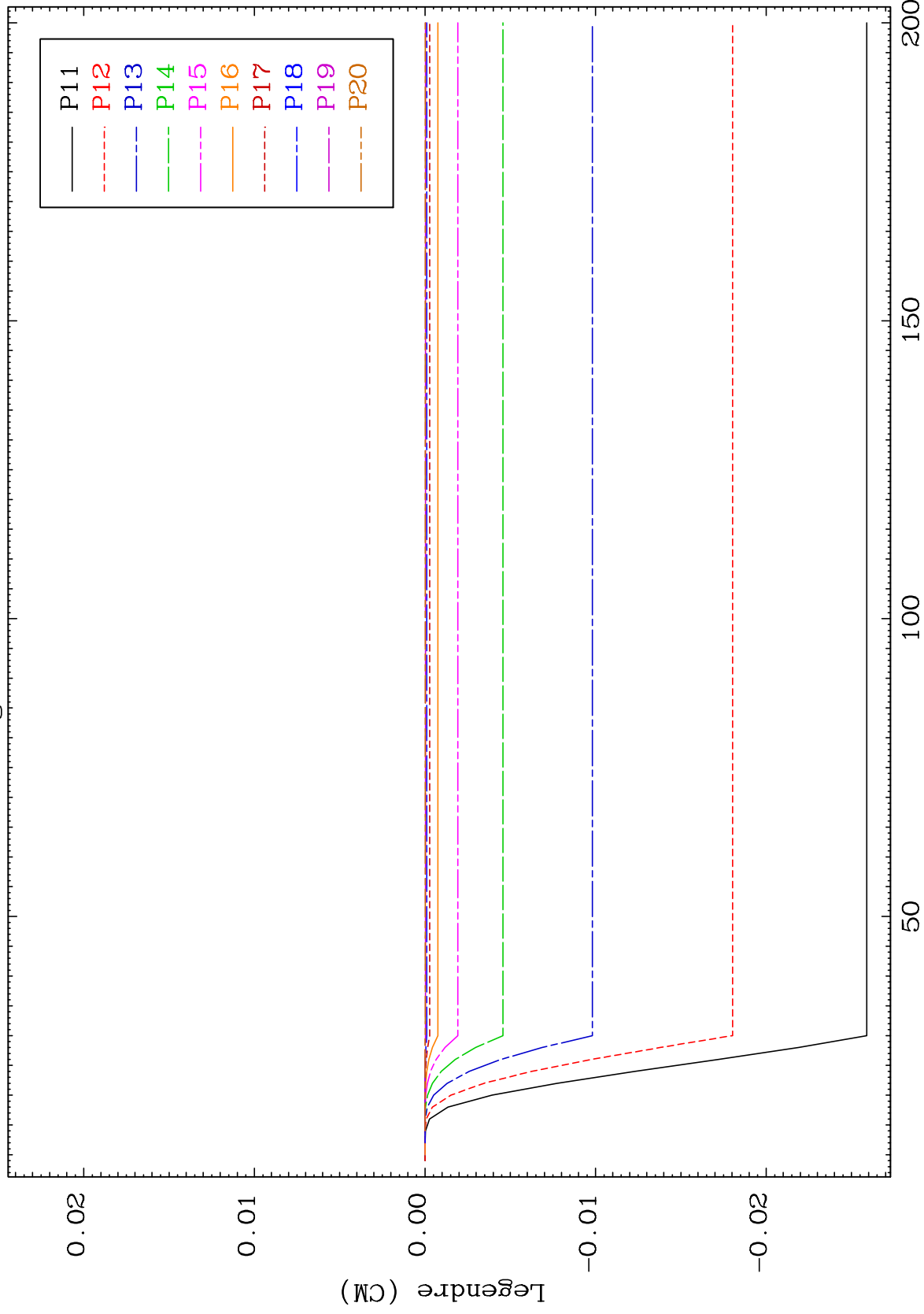
Incident Energy (MeV)

14-Si-32

MAT 1437

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

14-Si-32



72

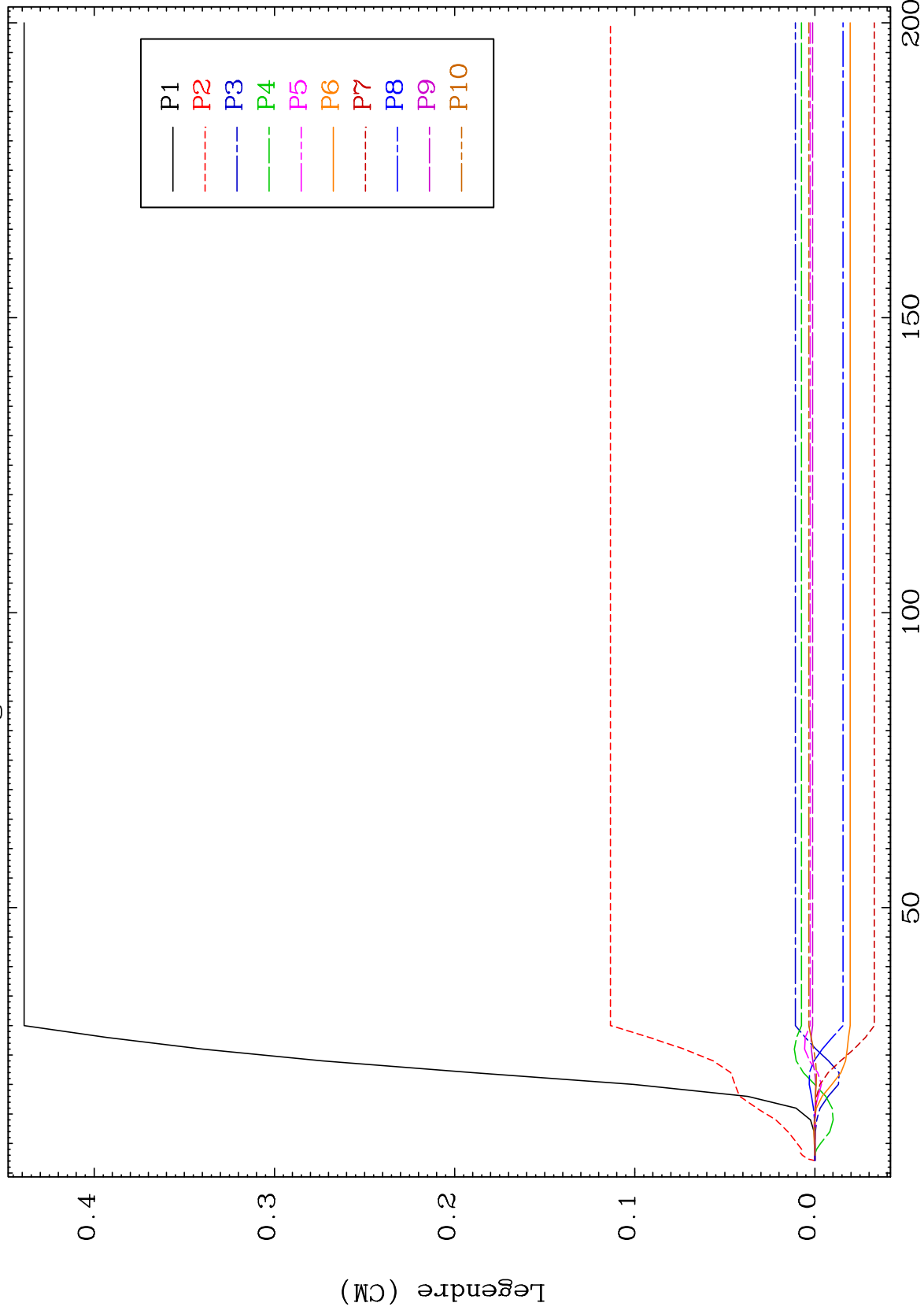
Incident Energy (MeV)

14-Si-32

MAT 1437

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

14-Si-32



74

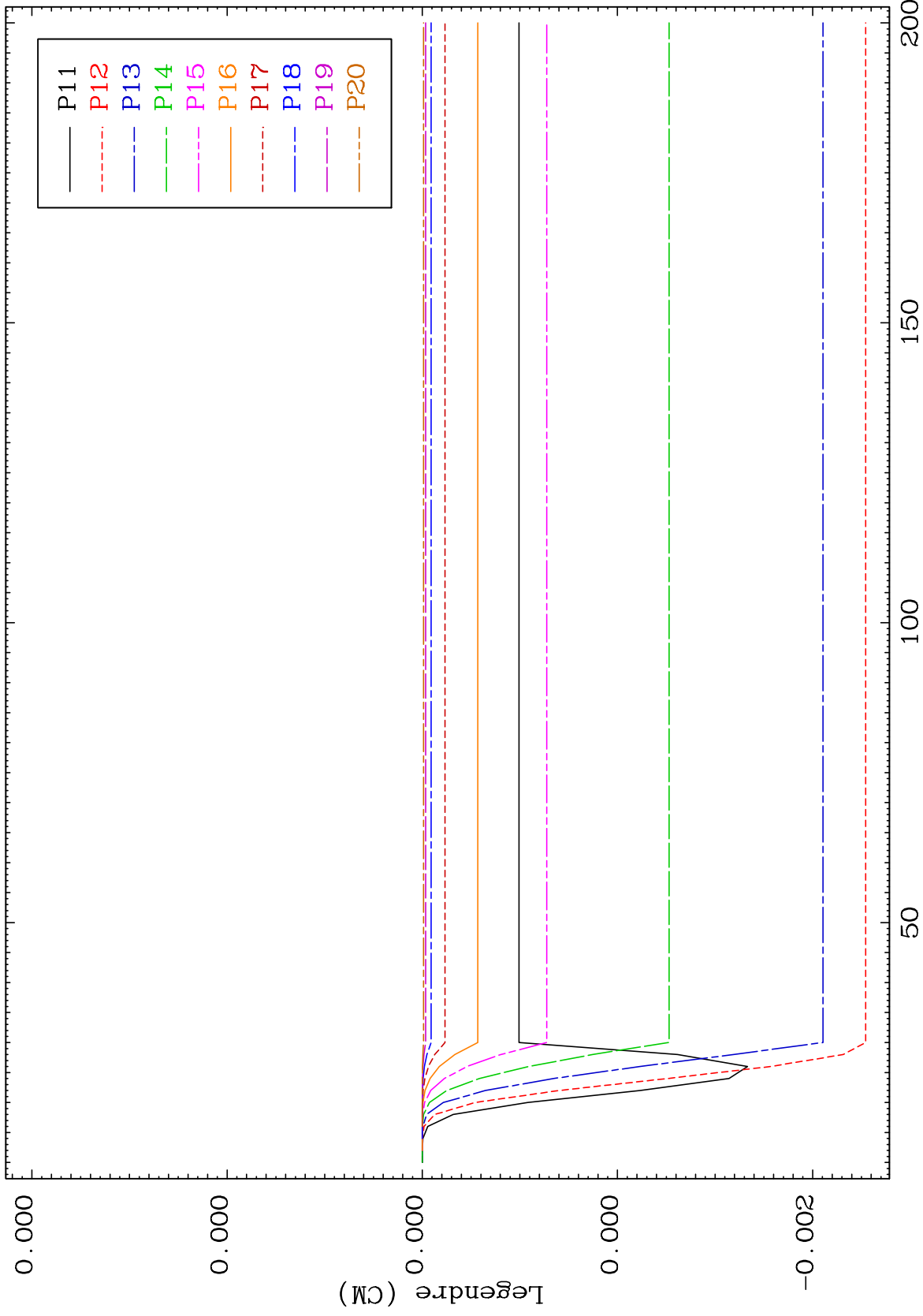
Incident Energy (MeV)

14-Si-32

MAT 1437

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

14-Si-32



75

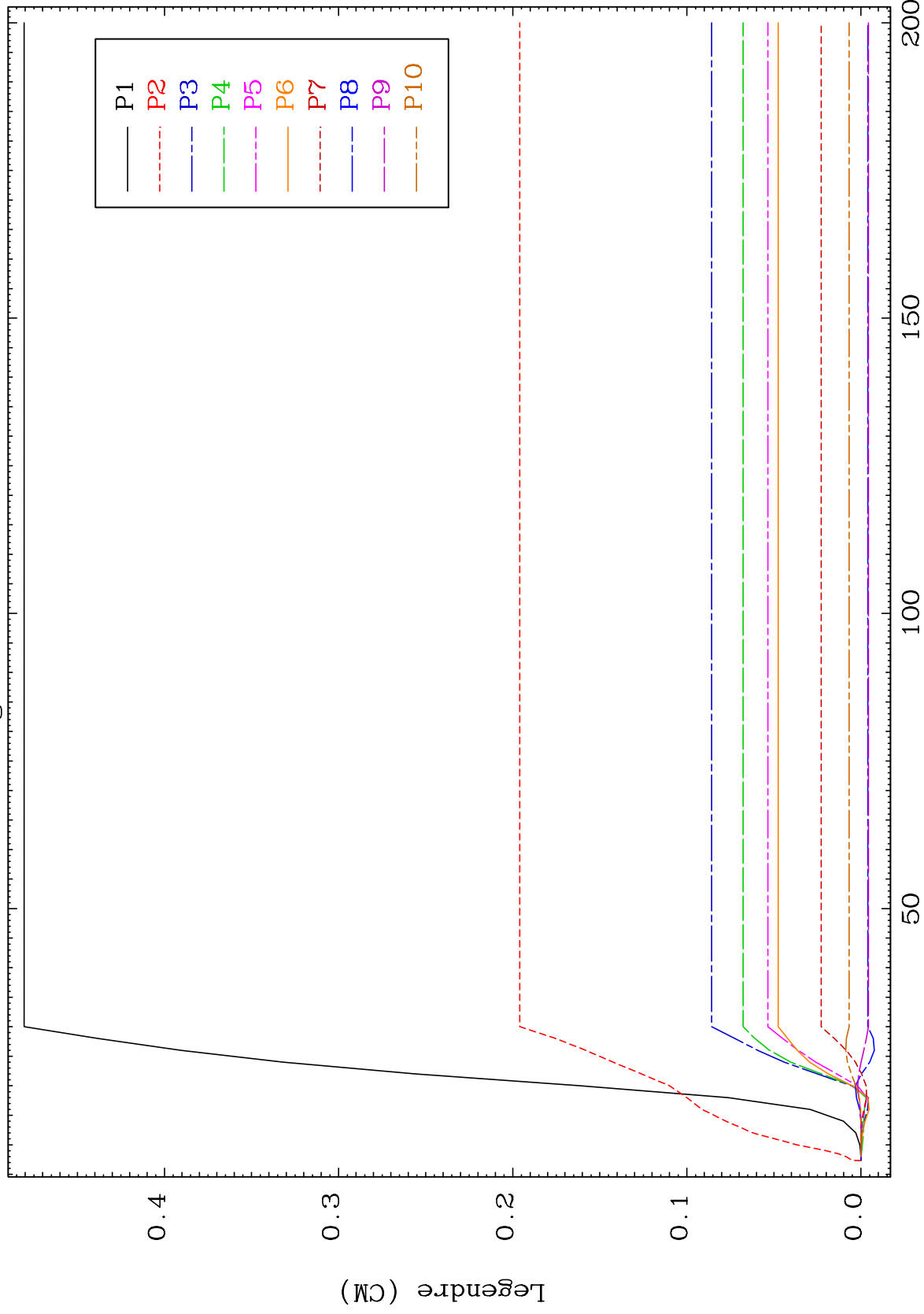
Incident Energy (MeV)

14-Si-32

MAT 1437

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

14-Si-32



77

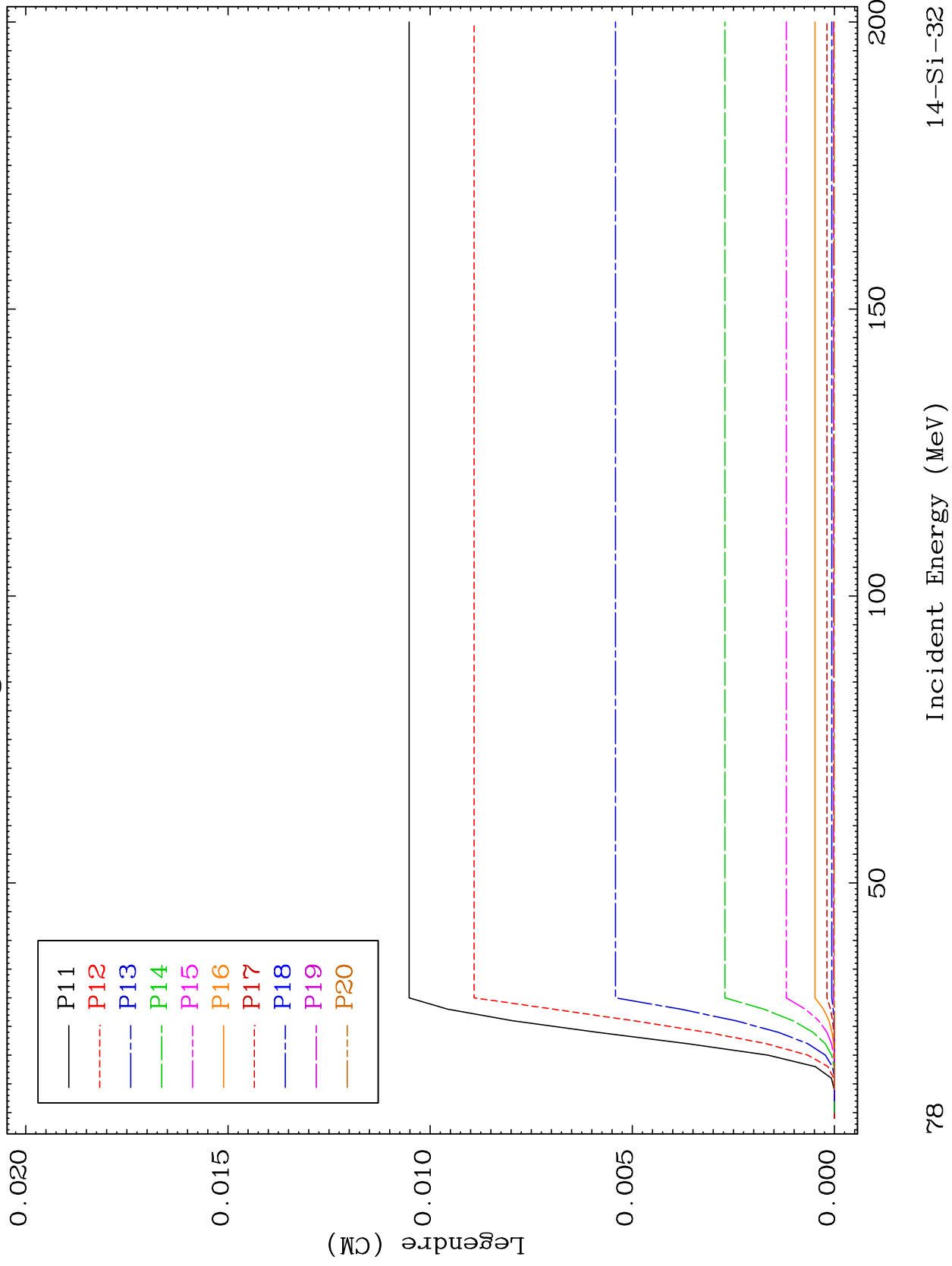
Incident Energy (MeV)

14-Si-32

MAT 1437

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

14-Si-32



78

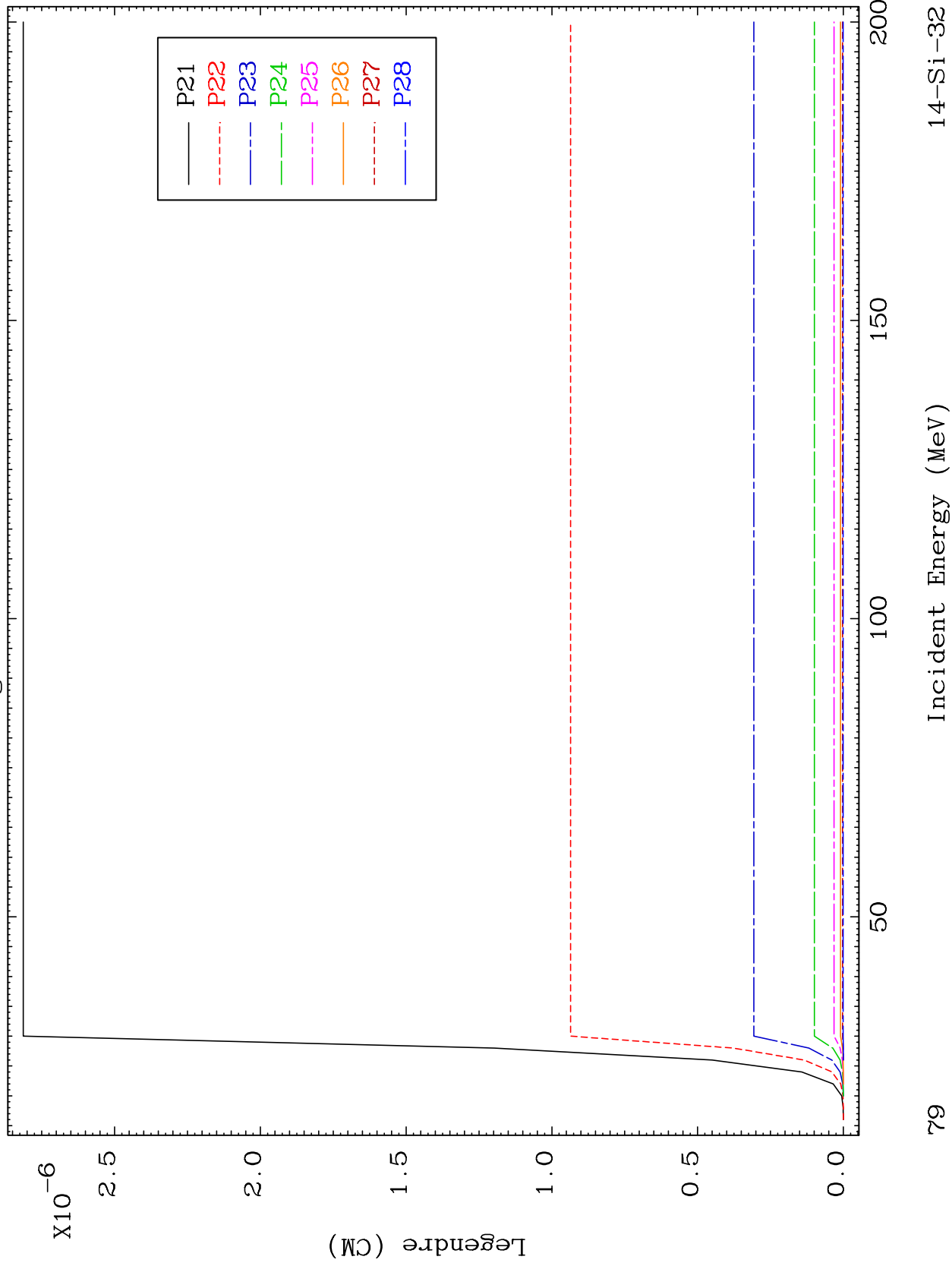
Incident Energy (MeV)

14-Si-32

MAT 1437

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

14-Si-32



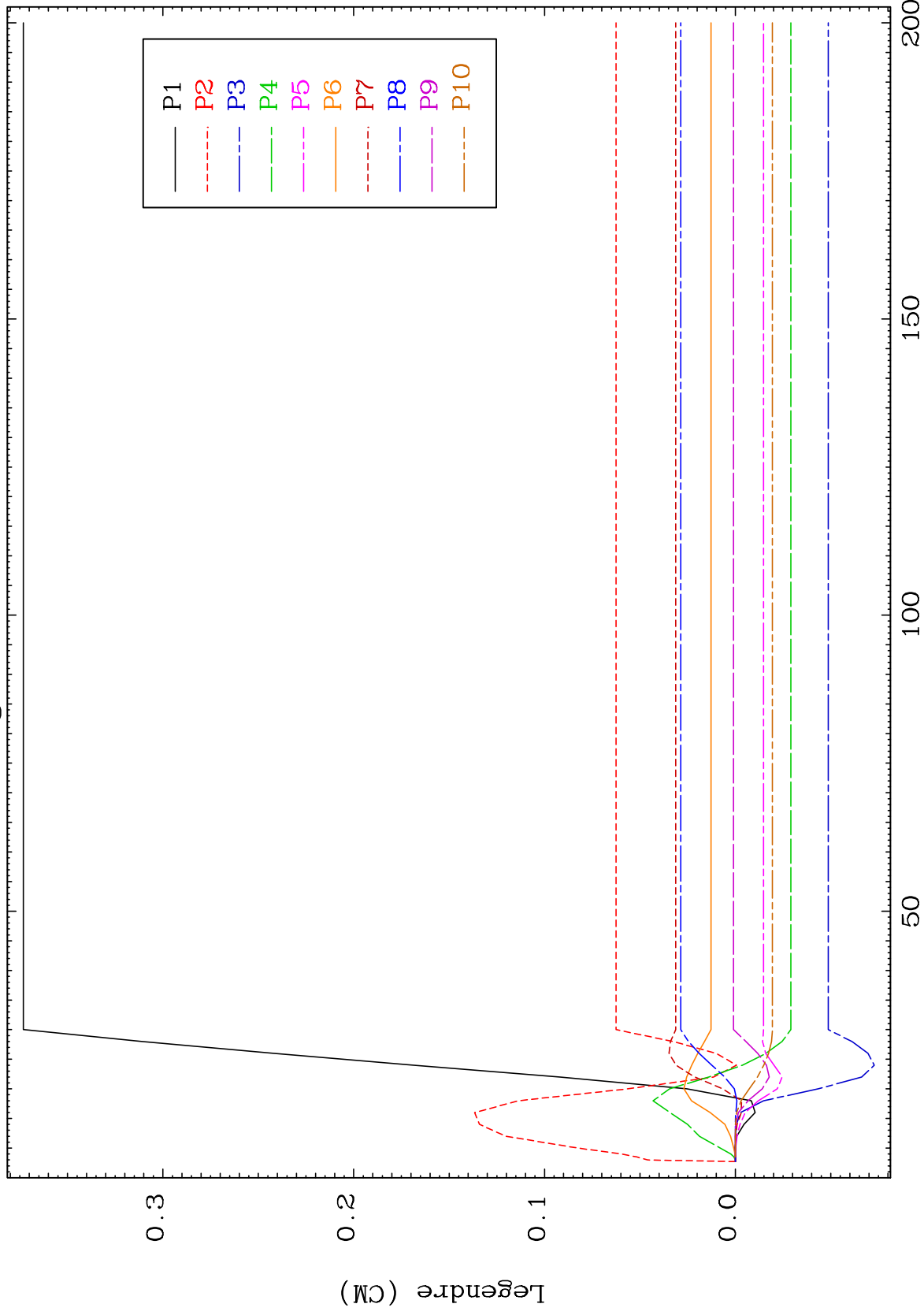
79

14-Si-32

MAT 1437

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

14-Si-32



80

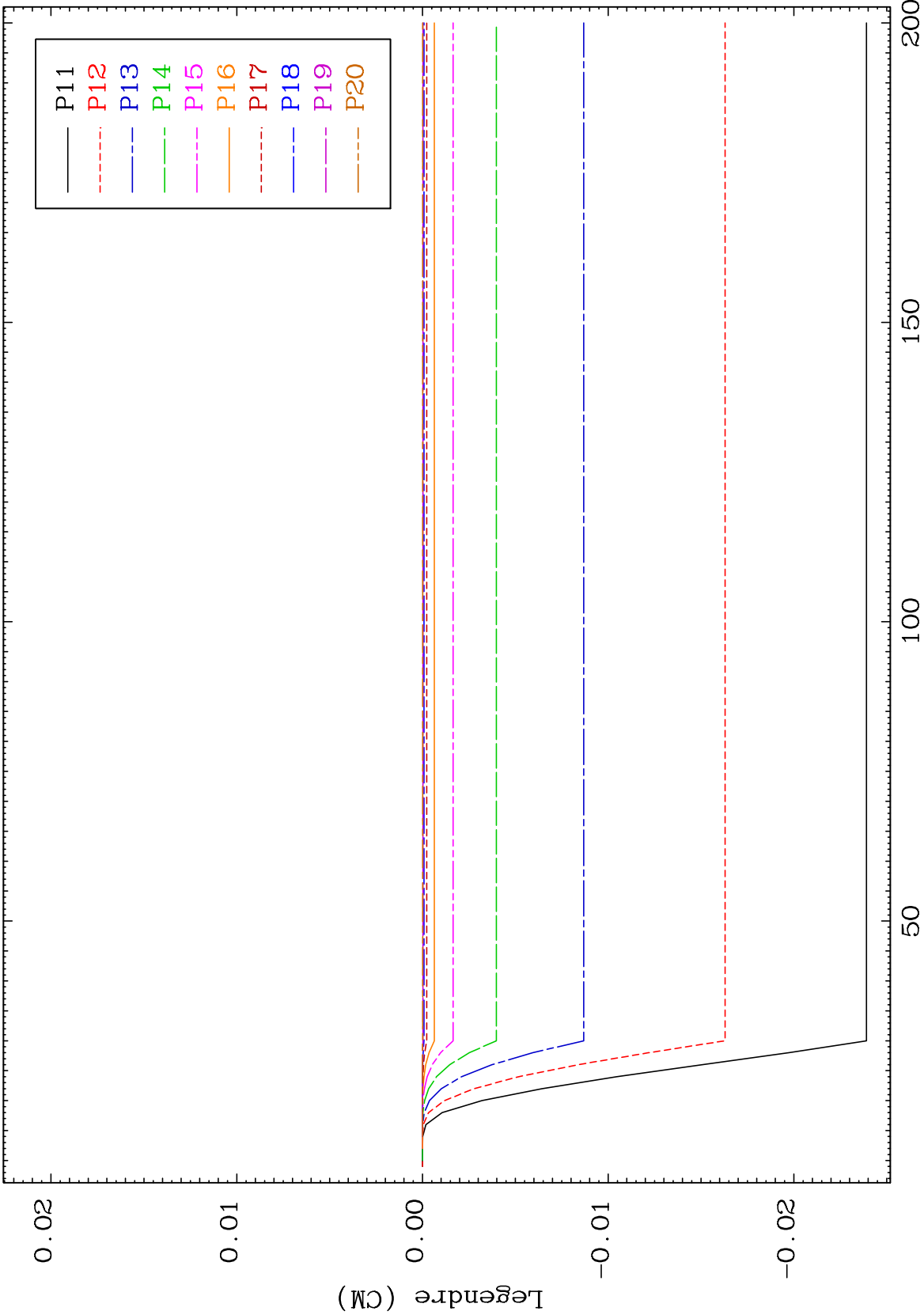
Incident Energy (MeV)

14-Si-32

MAT 1437

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

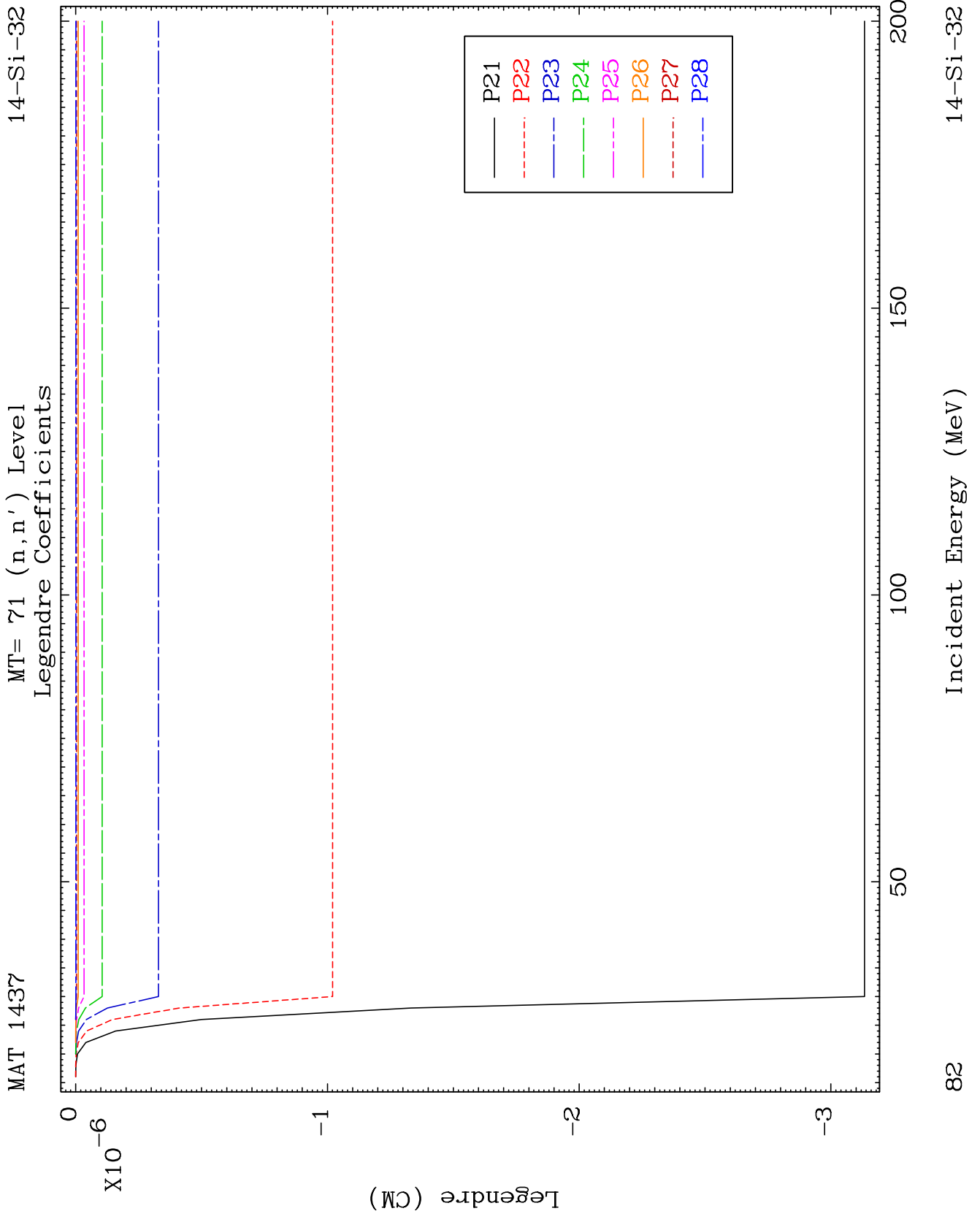
14-Si-32

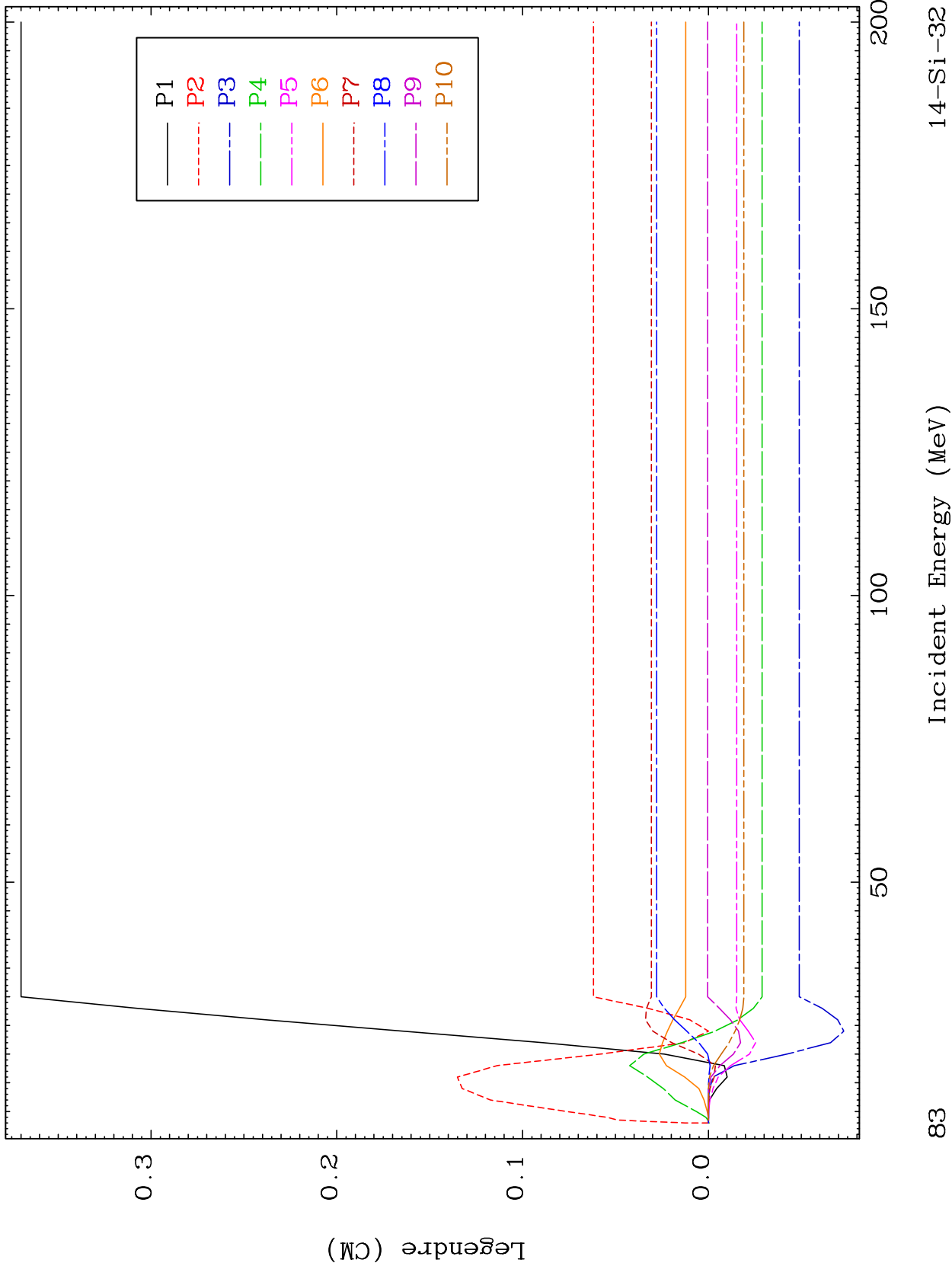


81

Incident Energy (MeV)

14-Si-32

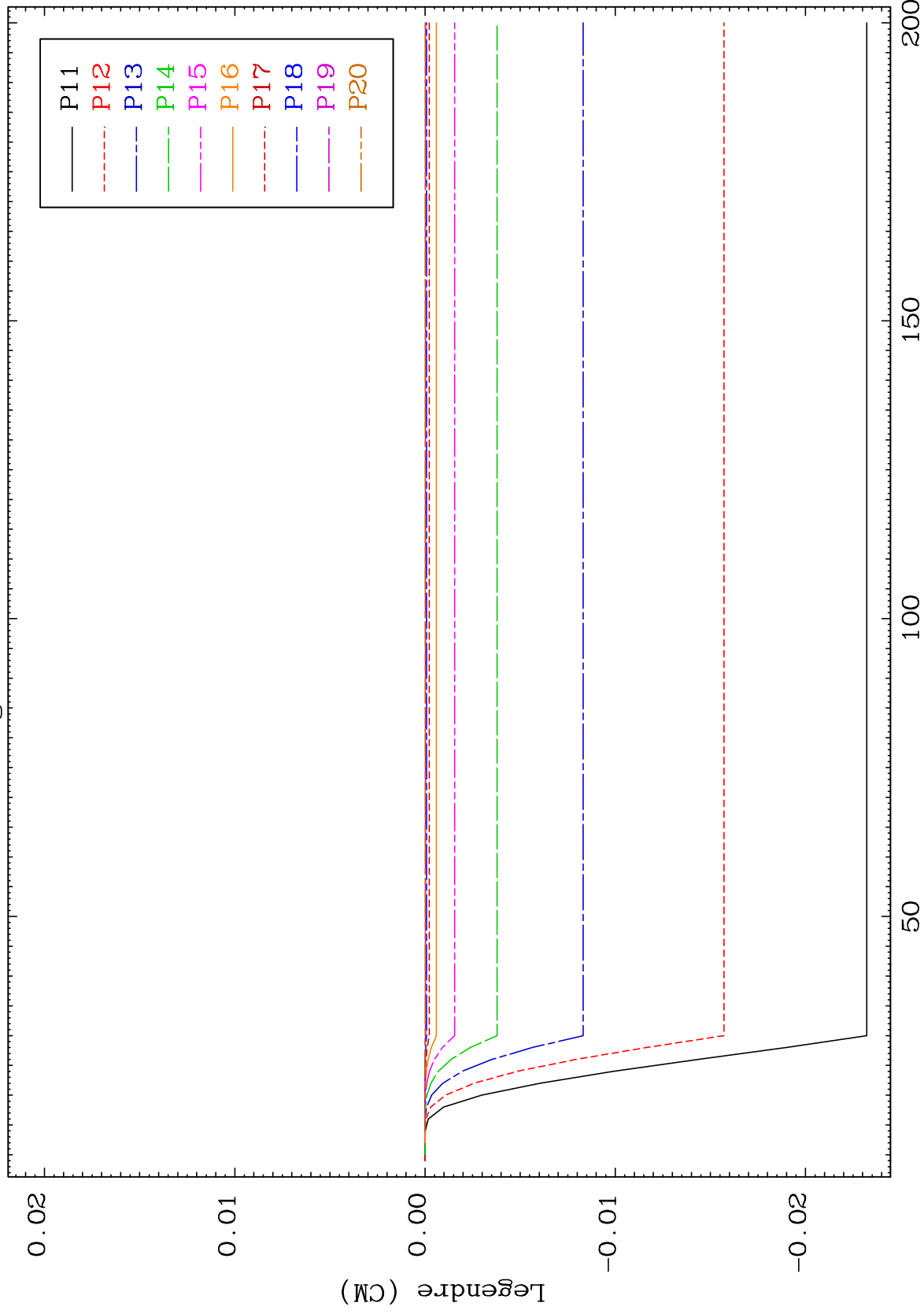




MAT 1437

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

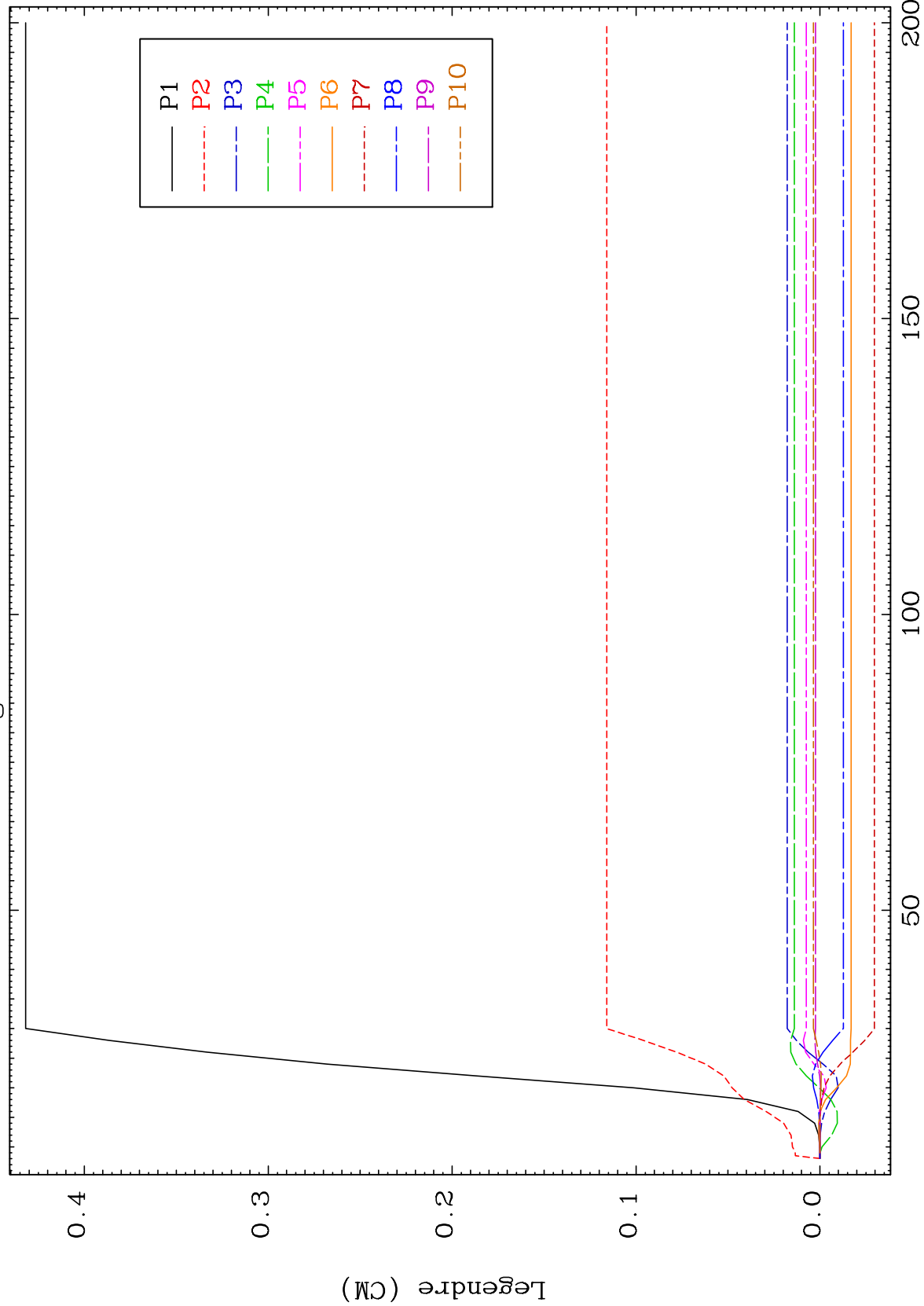
14-Si-32



84

Incident Energy (MeV)

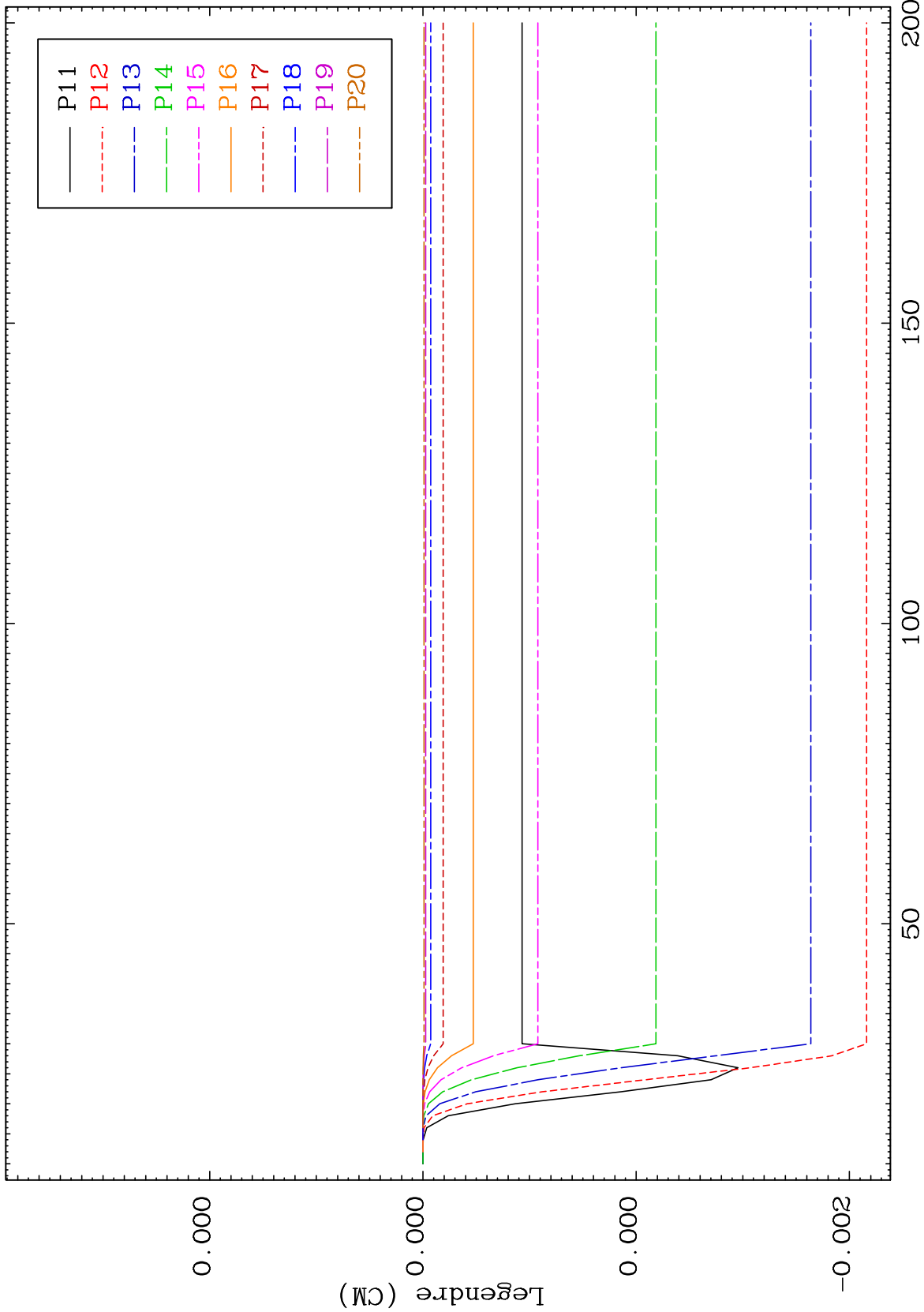
14-Si-32



MAT 1437

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

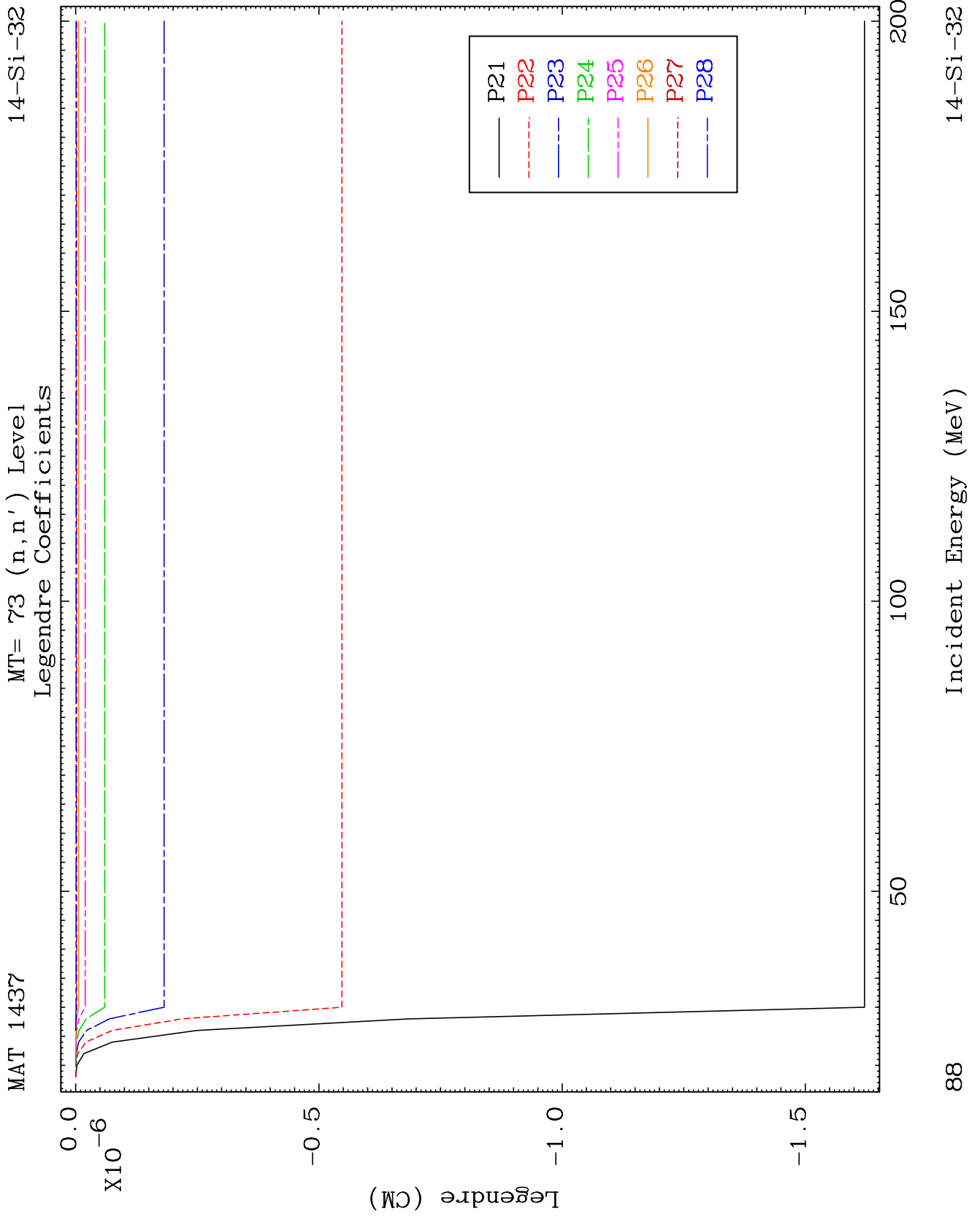
14-Si-32

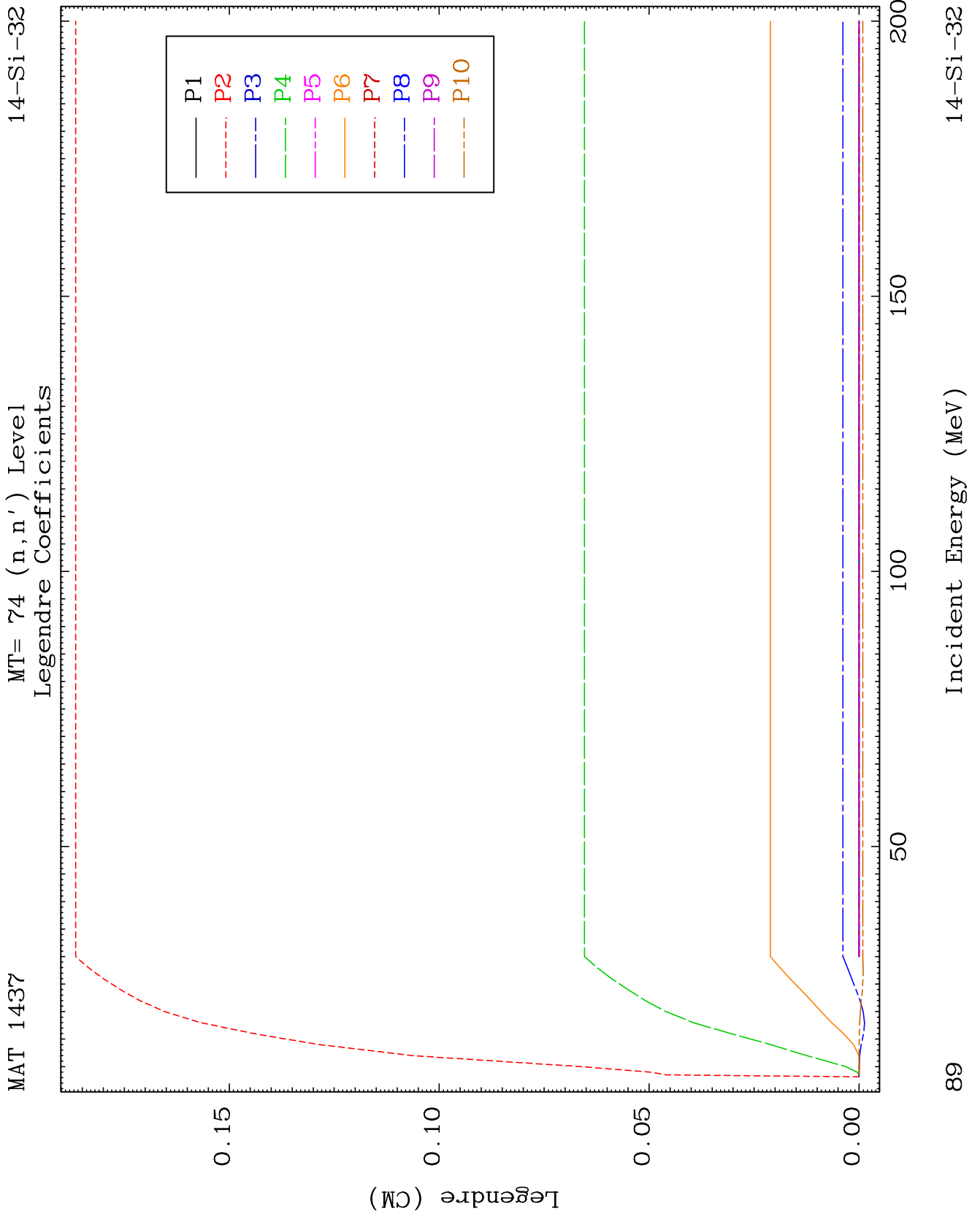


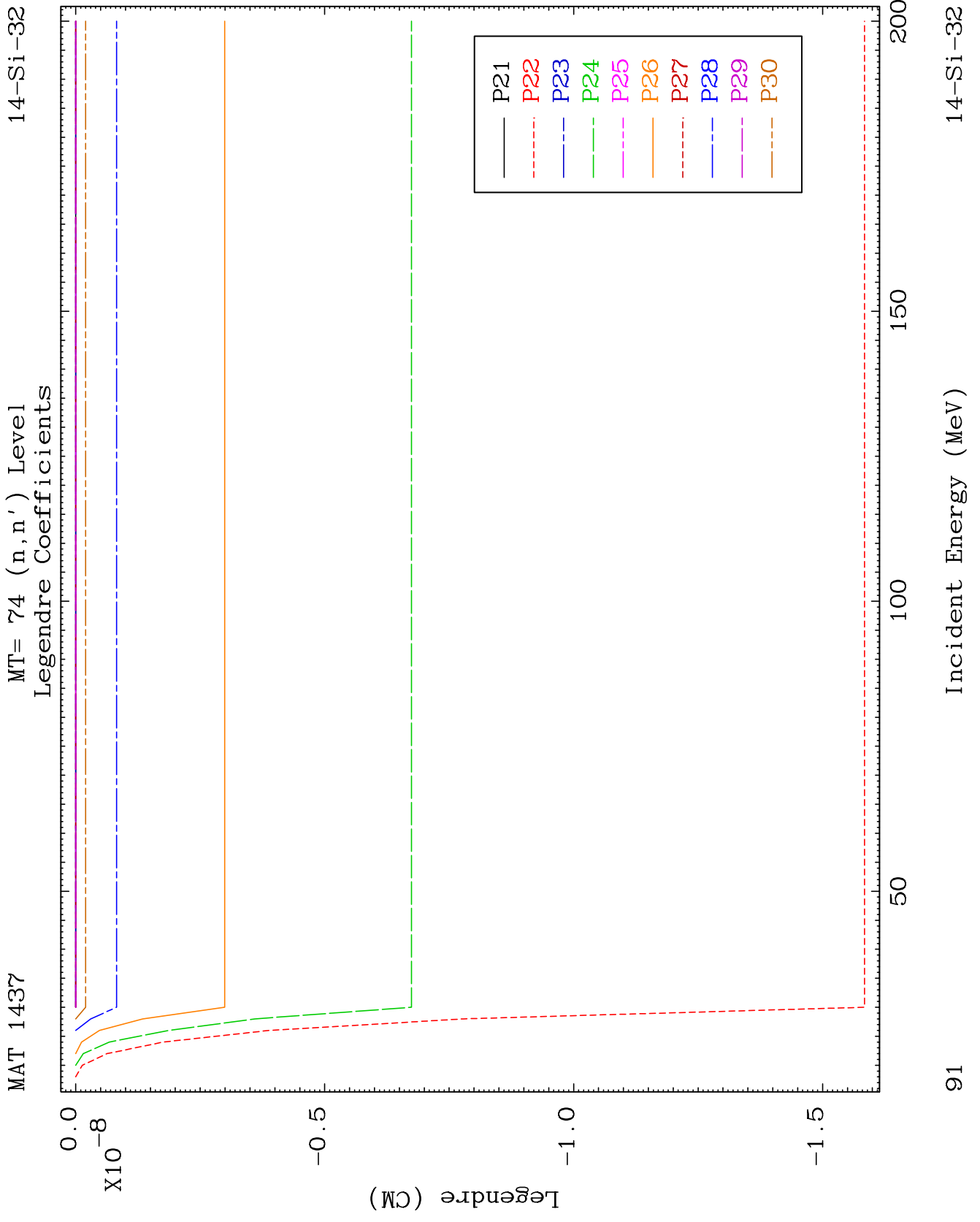
87

Incident Energy (MeV)

14-Si-32



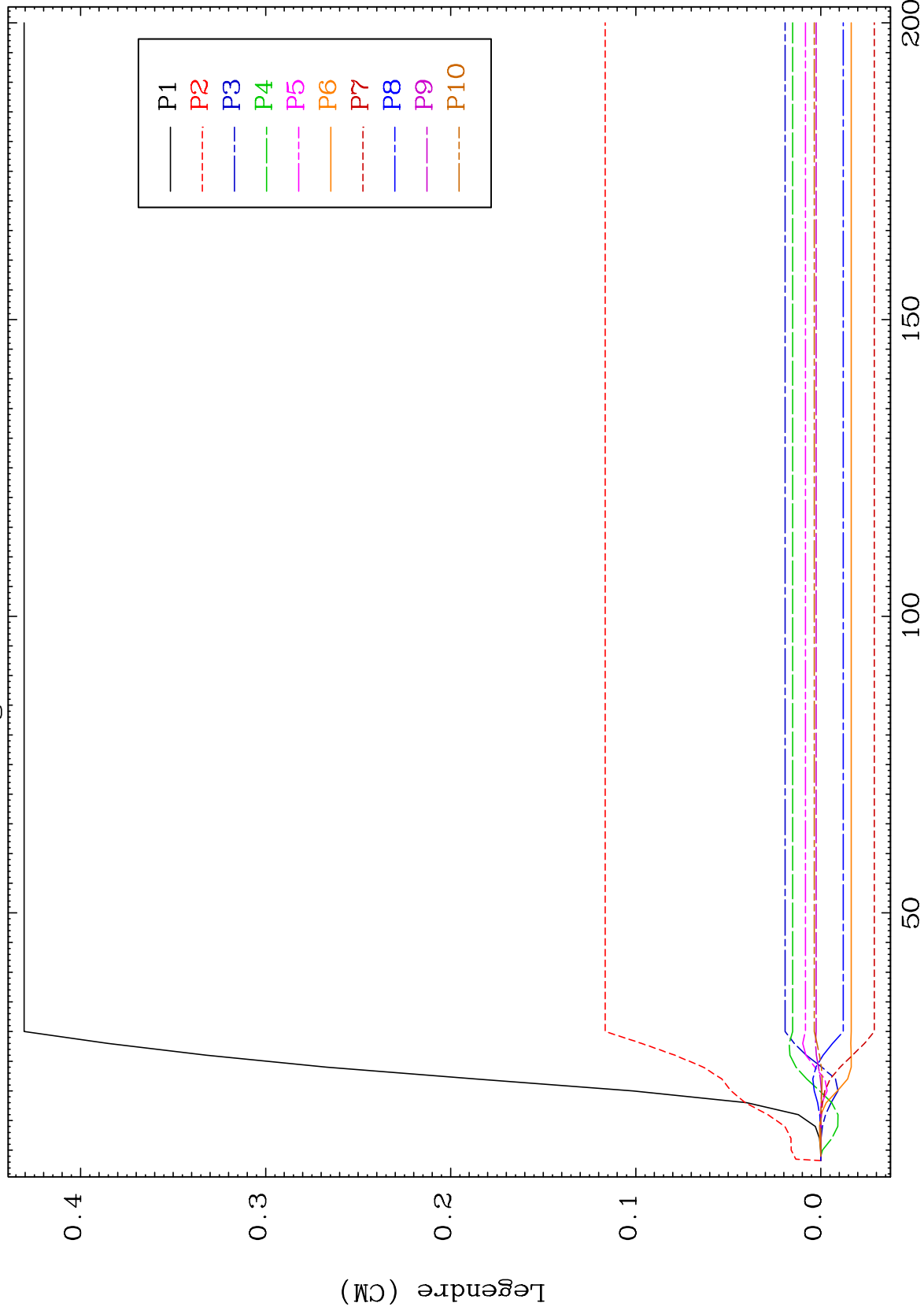




MAT 1437

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

14-Si-32



92

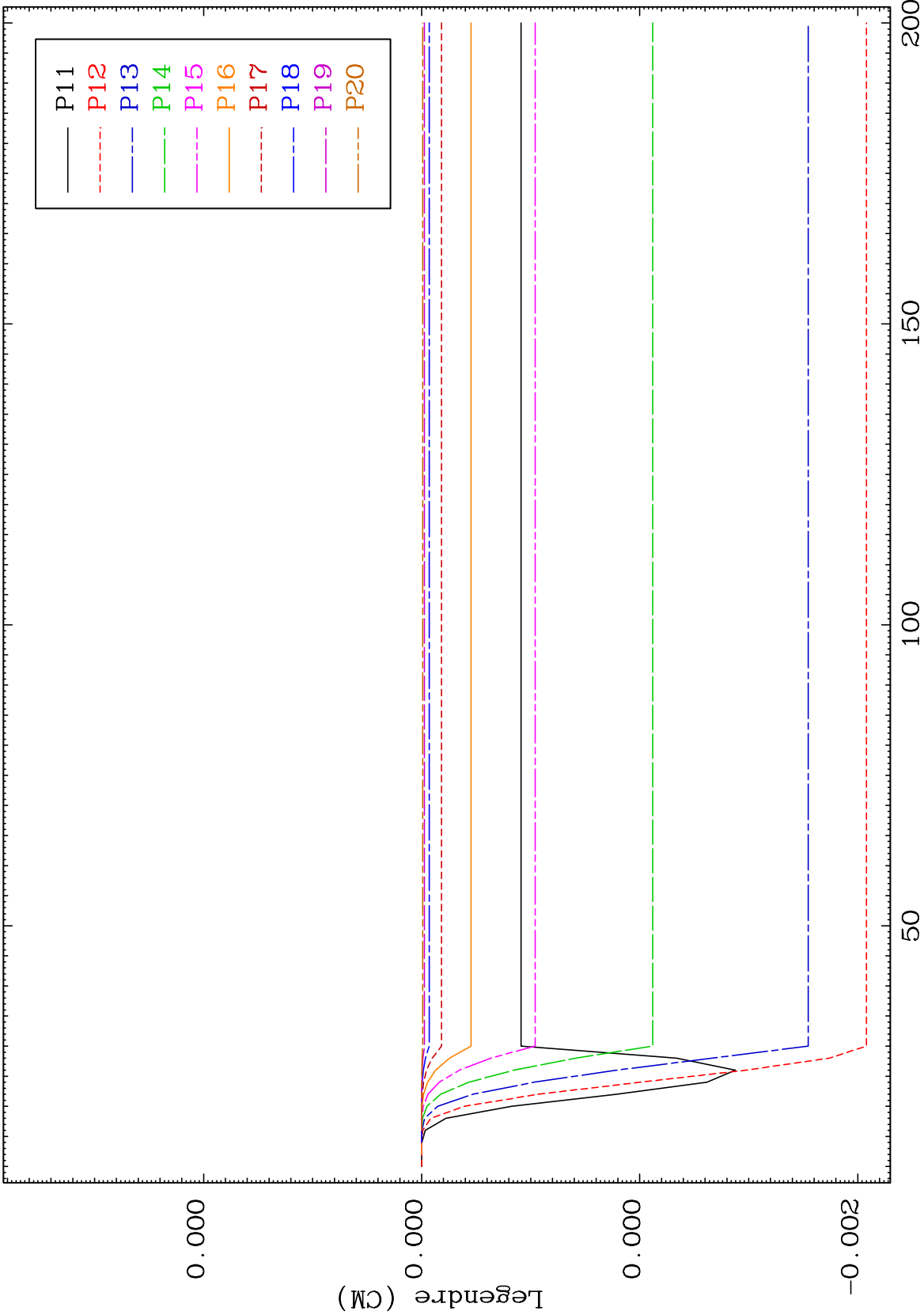
Incident Energy (MeV)

14-Si-32

MAT 1437

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

14-Si-32



93

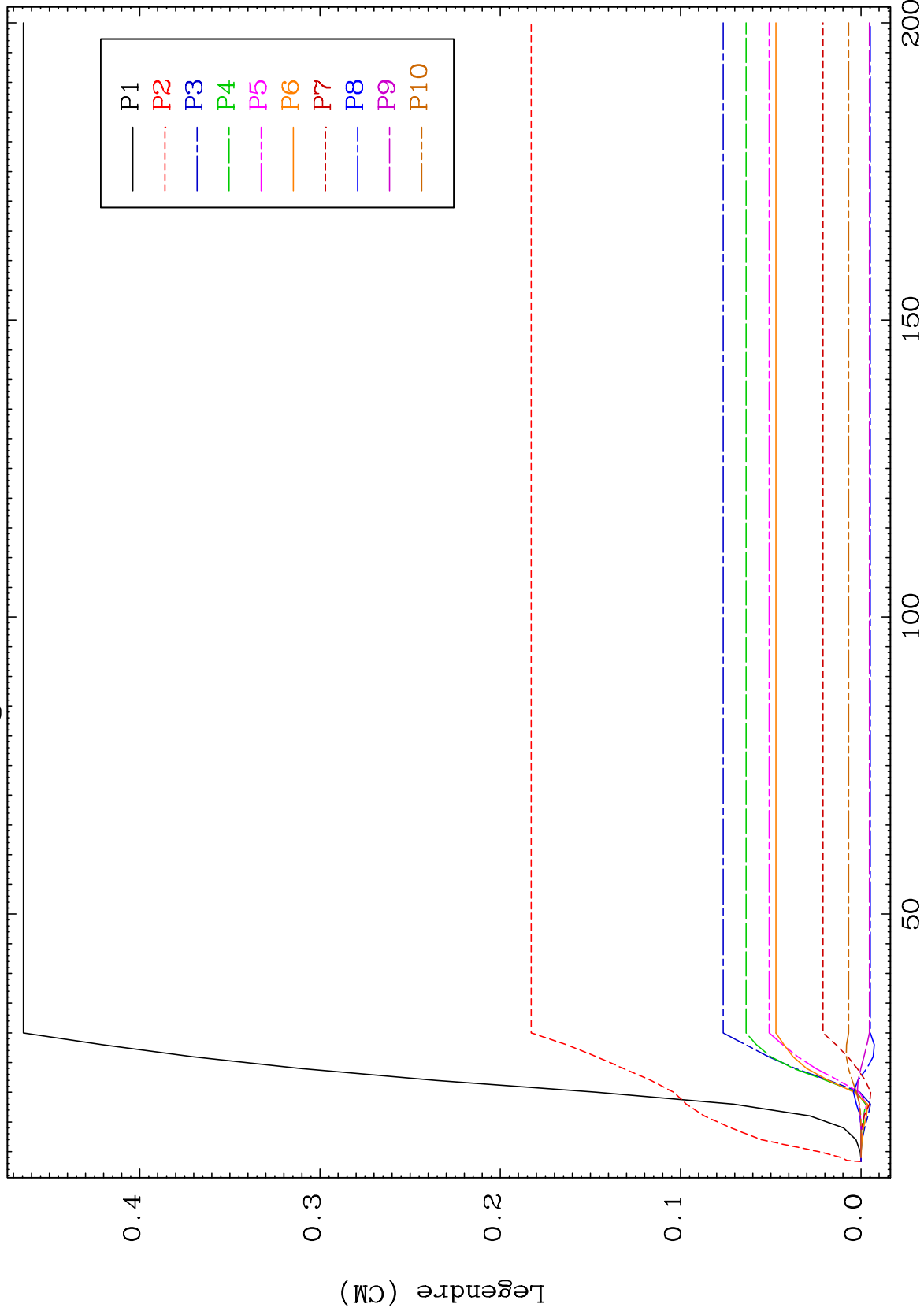
Incident Energy (MeV)

14-Si-32

MAT 1437

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

14-Si-32



95

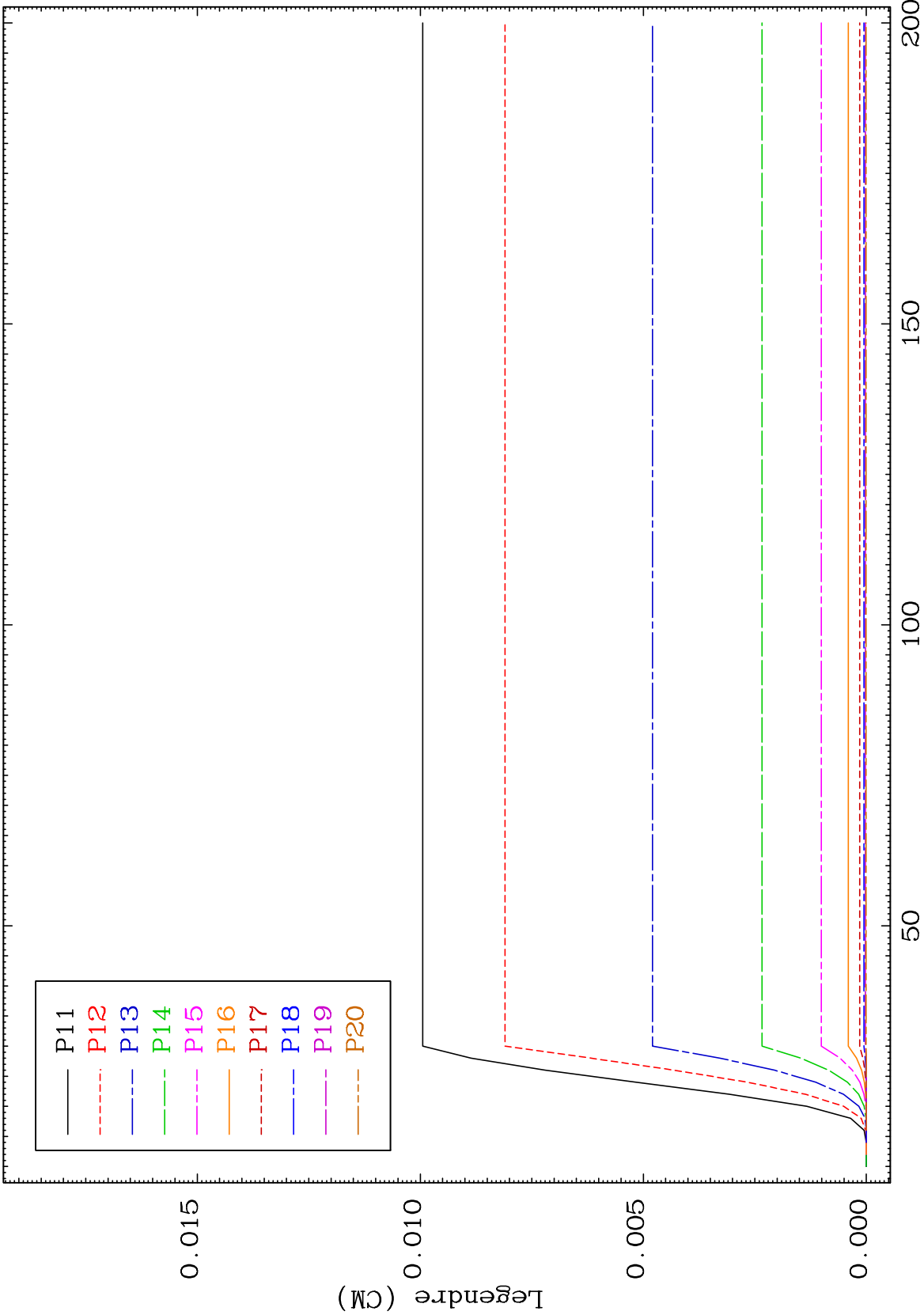
Incident Energy (MeV)

14-Si-32

MAT 1437

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

14-Si-32



96

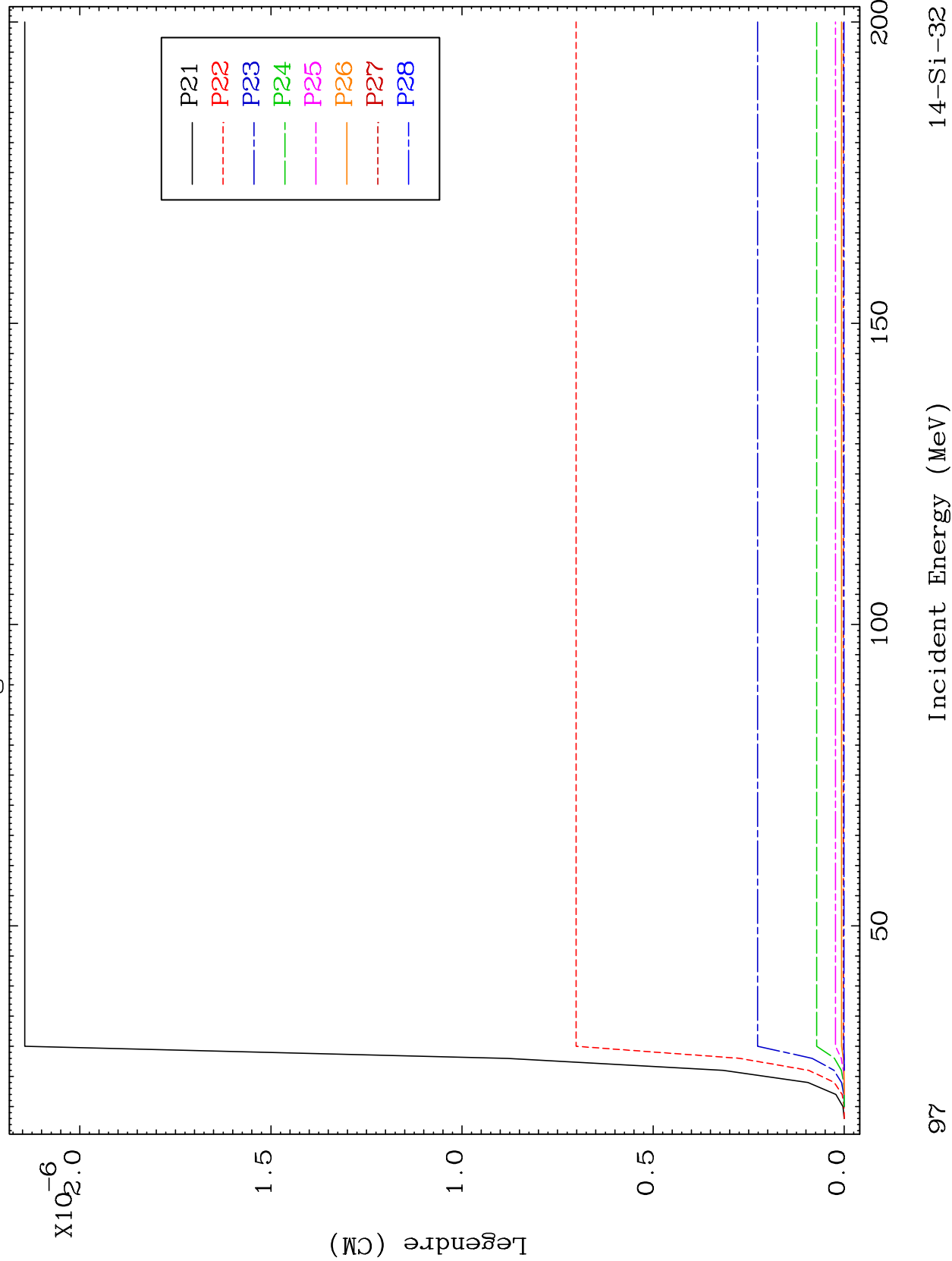
Incident Energy (MeV)

14-Si-32

MAT 1437

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

14-Si-32



97

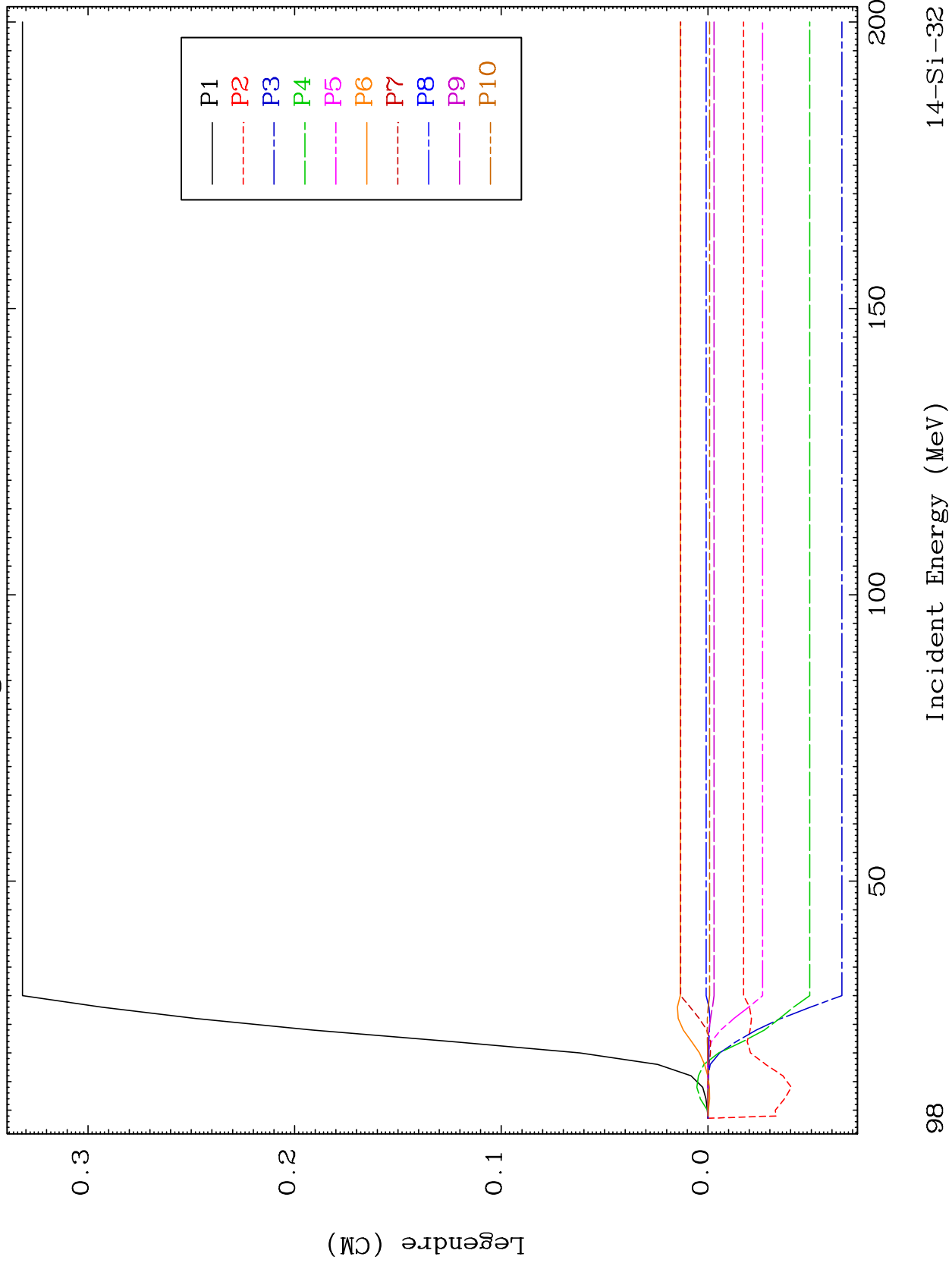
Incident Energy (MeV)

14-Si-32

MAT 1437

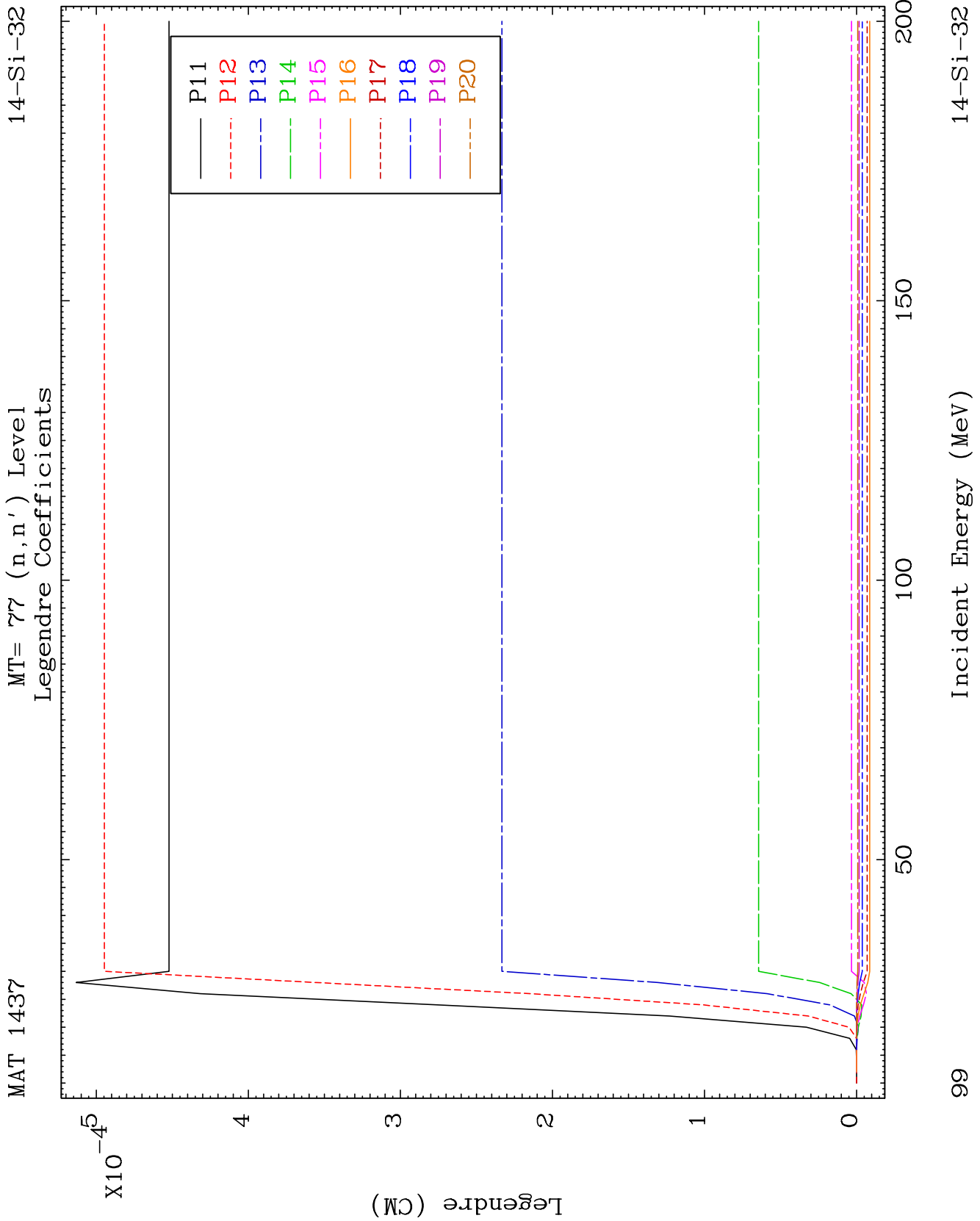
MT= 77 (n,n') Level
Legendre Coefficients

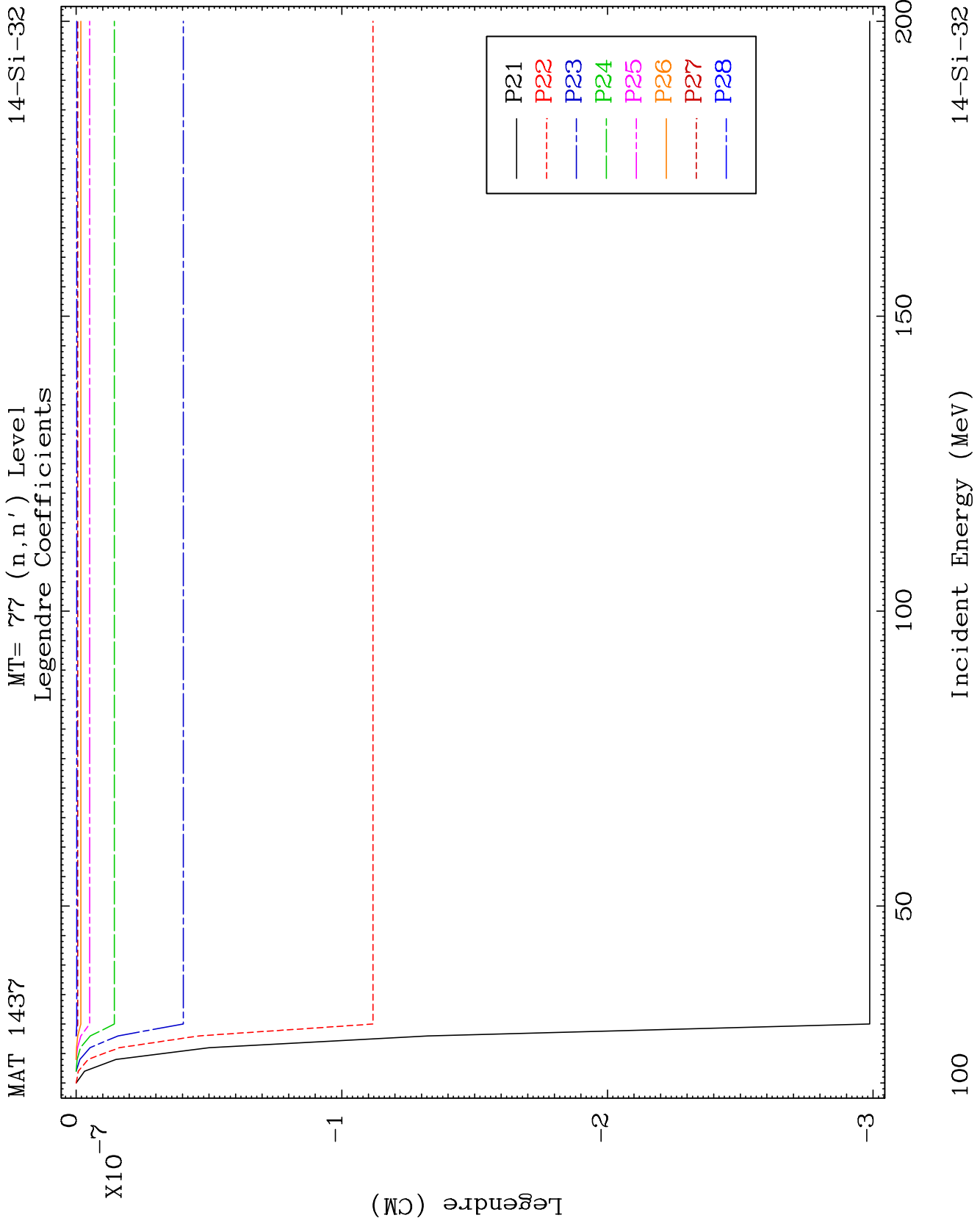
14-Si-32



98

14-Si-32

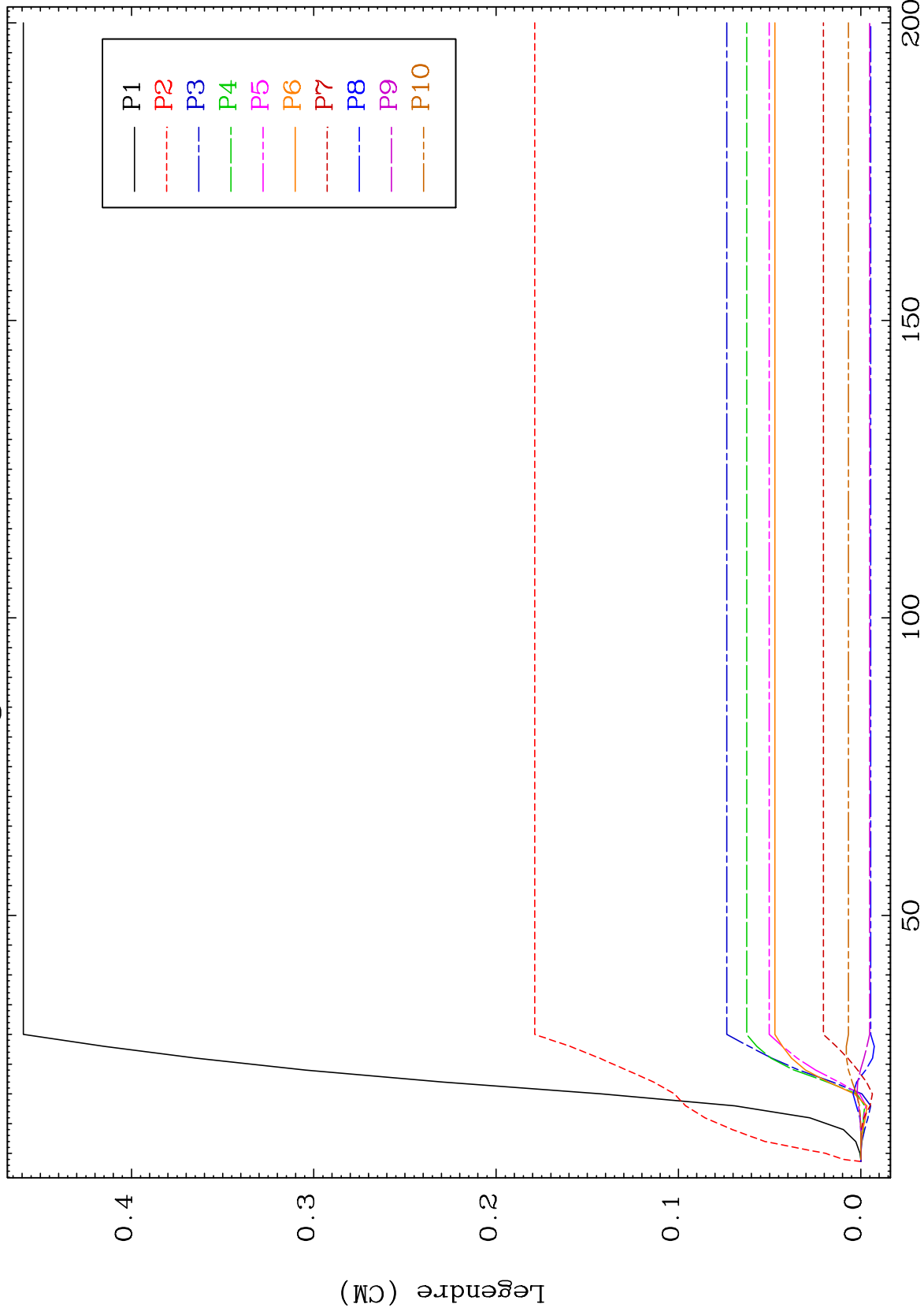




MAT 1437

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

14-Si-32



101

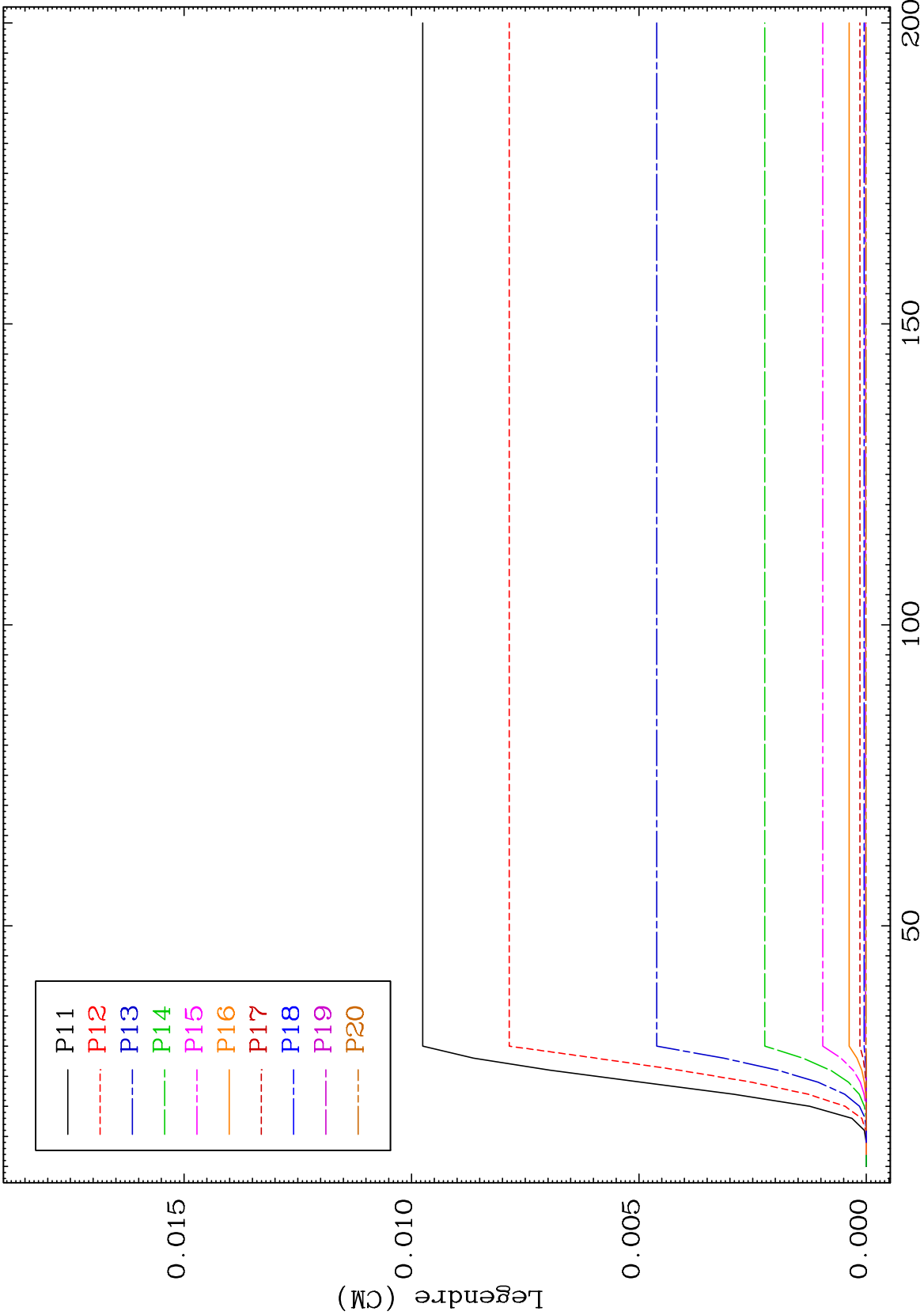
Incident Energy (MeV)

14-Si-32

MAT 1437

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

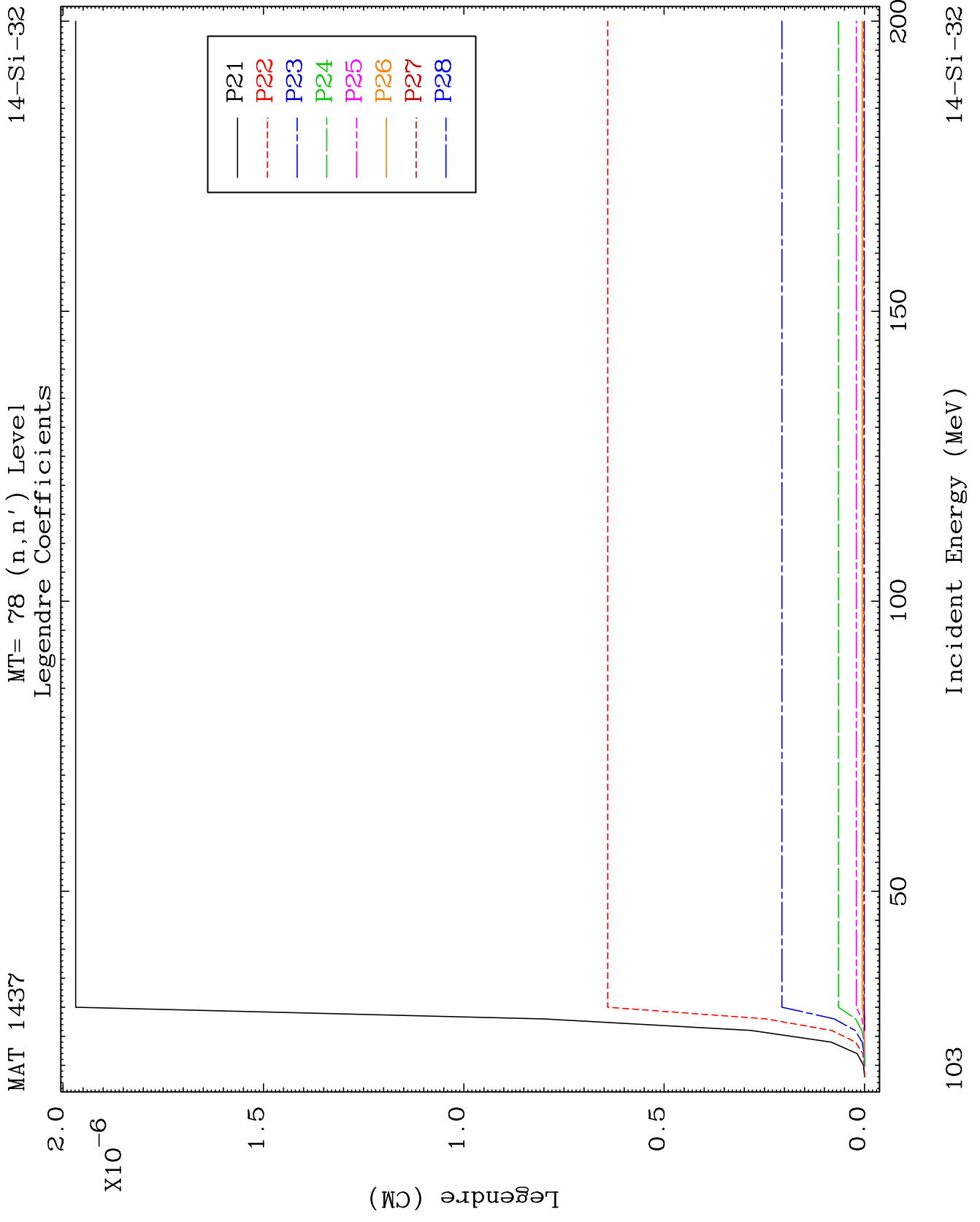
14-Si-32



102

Incident Energy (MeV)

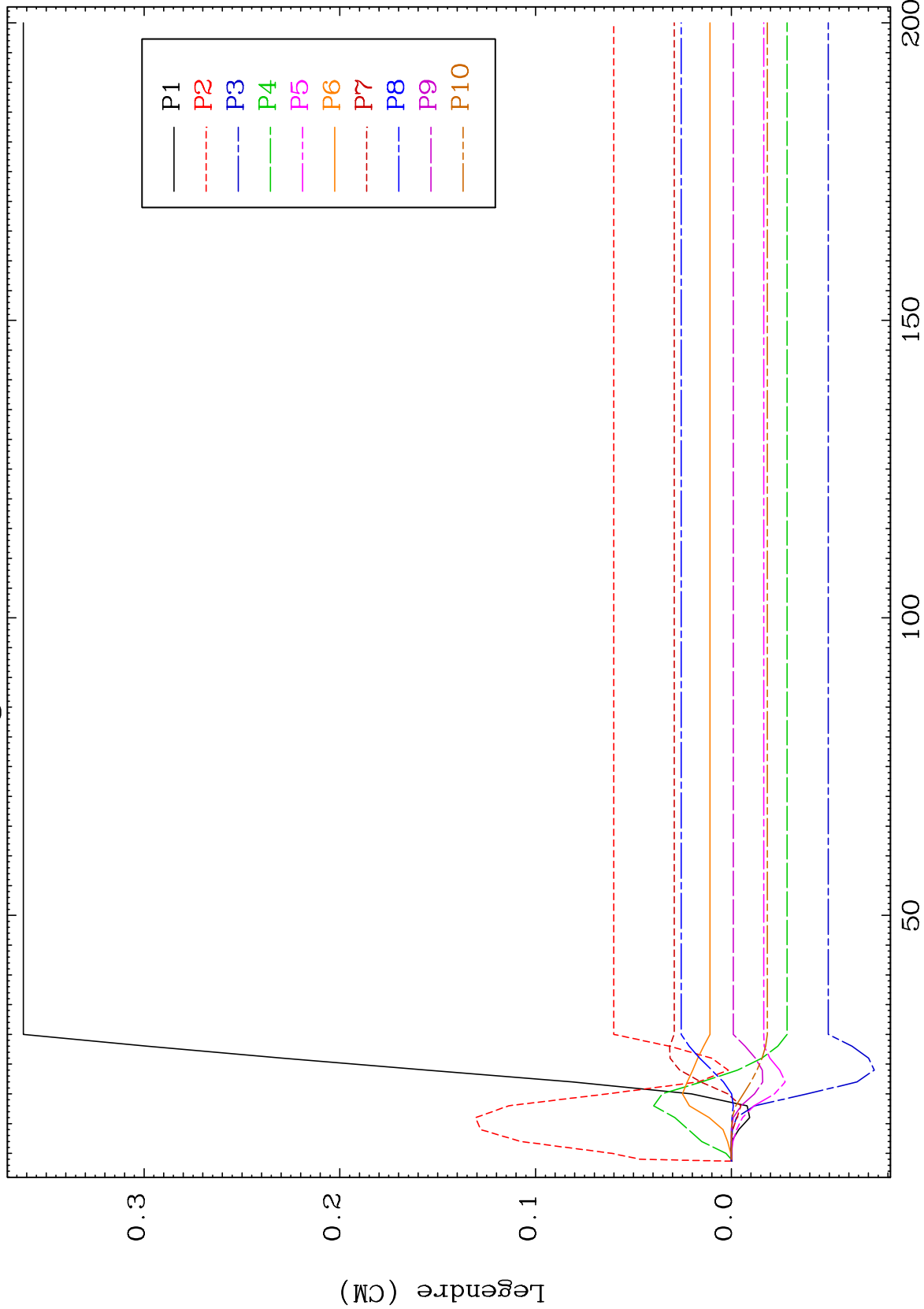
14-Si-32



MAT 1437

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

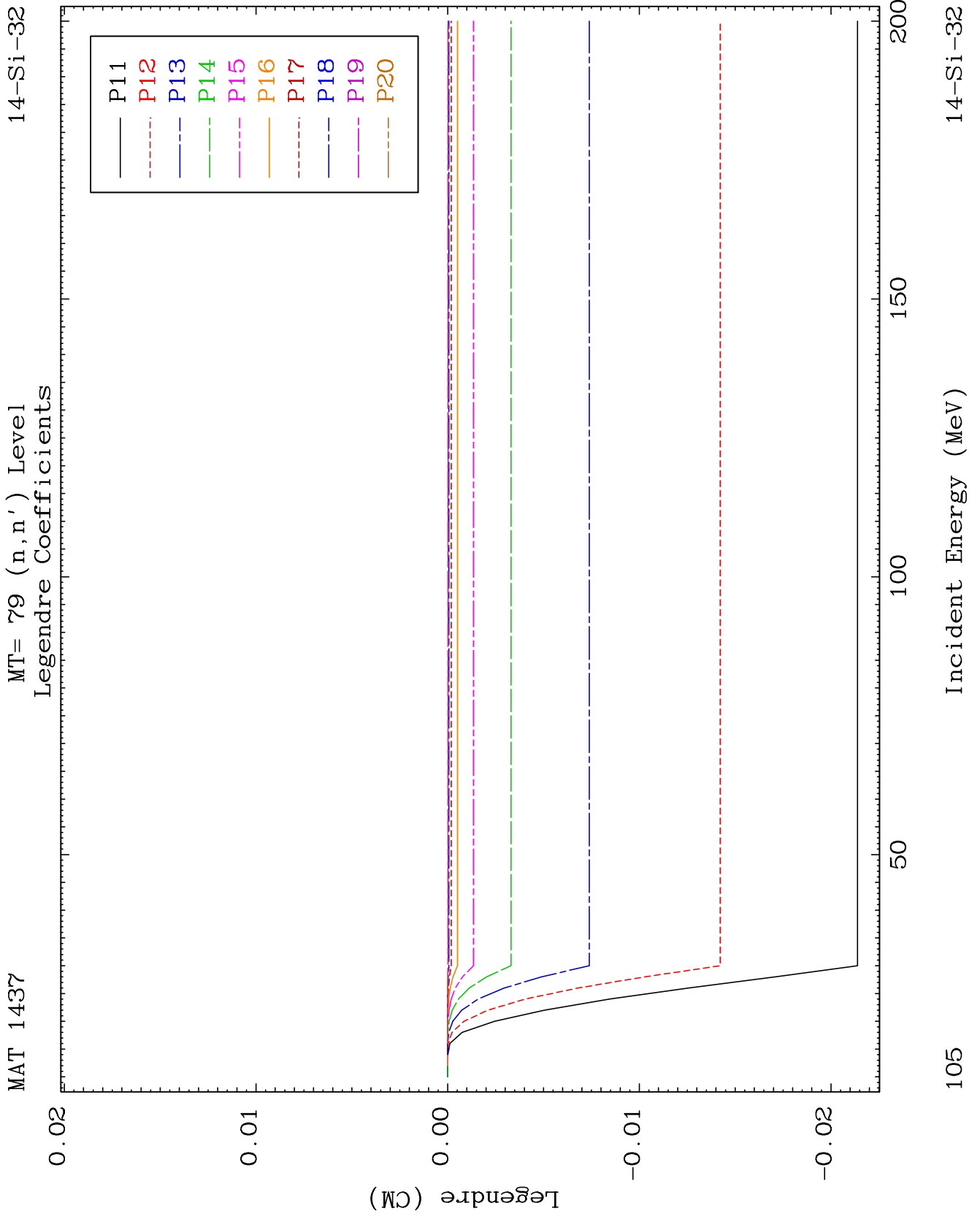
14-Si-32



104

Incident Energy (MeV)

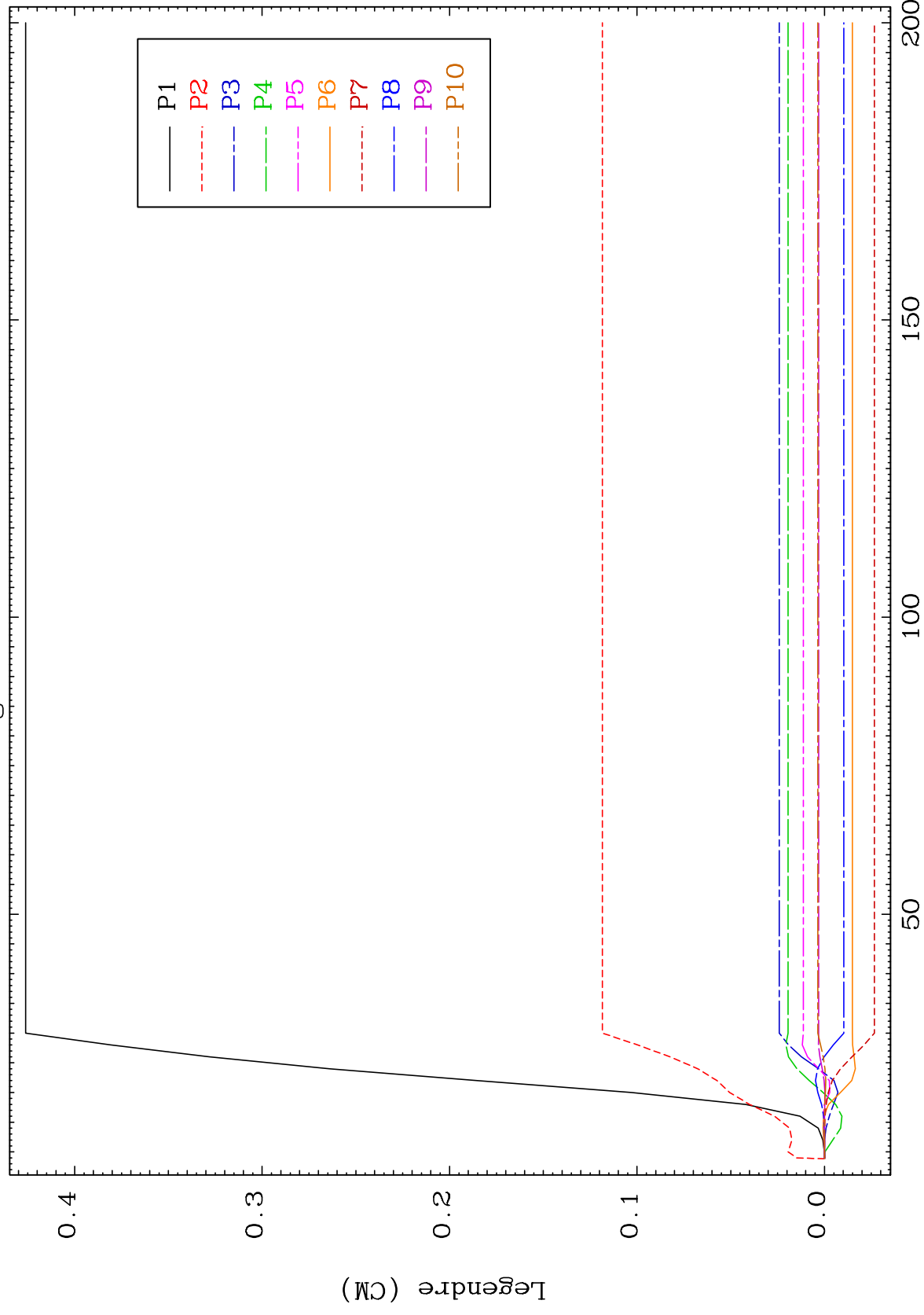
14-Si-32



MAT 1437

MT= 80 (n,n') Level
Legendre Coefficients

14-Si-32



107

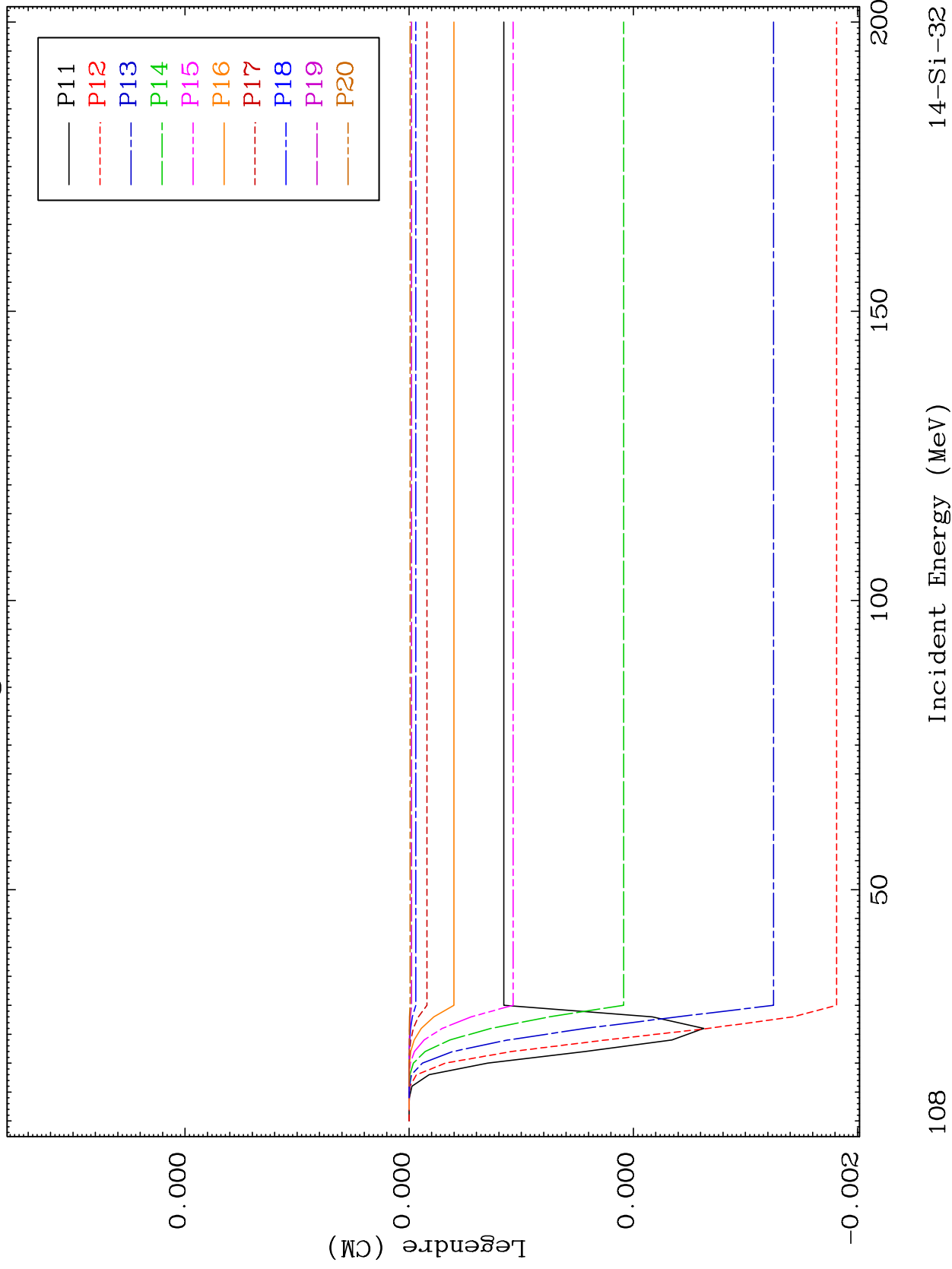
Incident Energy (MeV)

14-Si-32

MAT 1437

MT= 80 (n,n') Level
Legendre Coefficients

14-Si-32



108

Incident Energy (MeV)

14-Si-32

