

Program EVALPLOT
(Version 2017-1)

by

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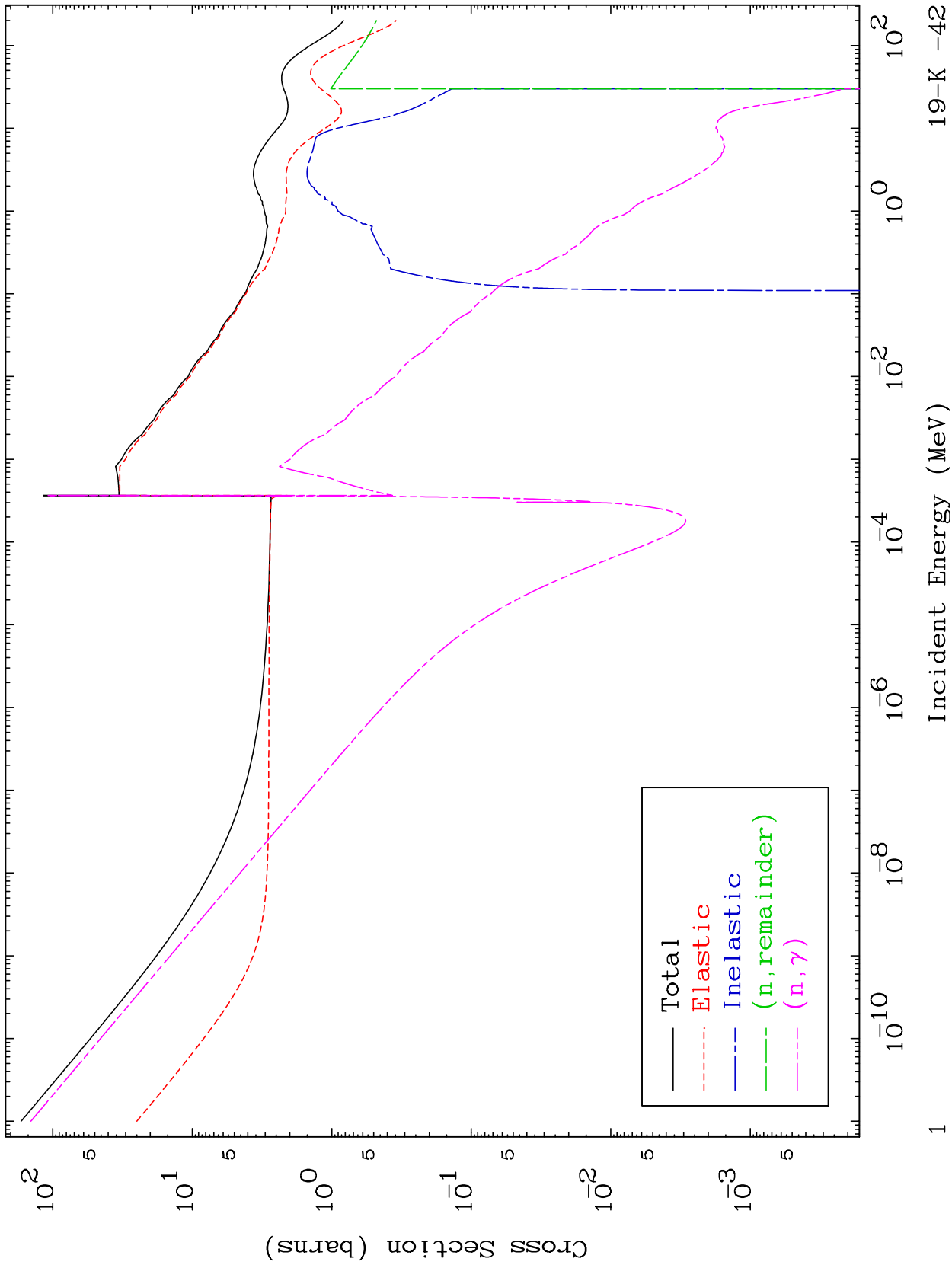
Press Mouse Button to Start

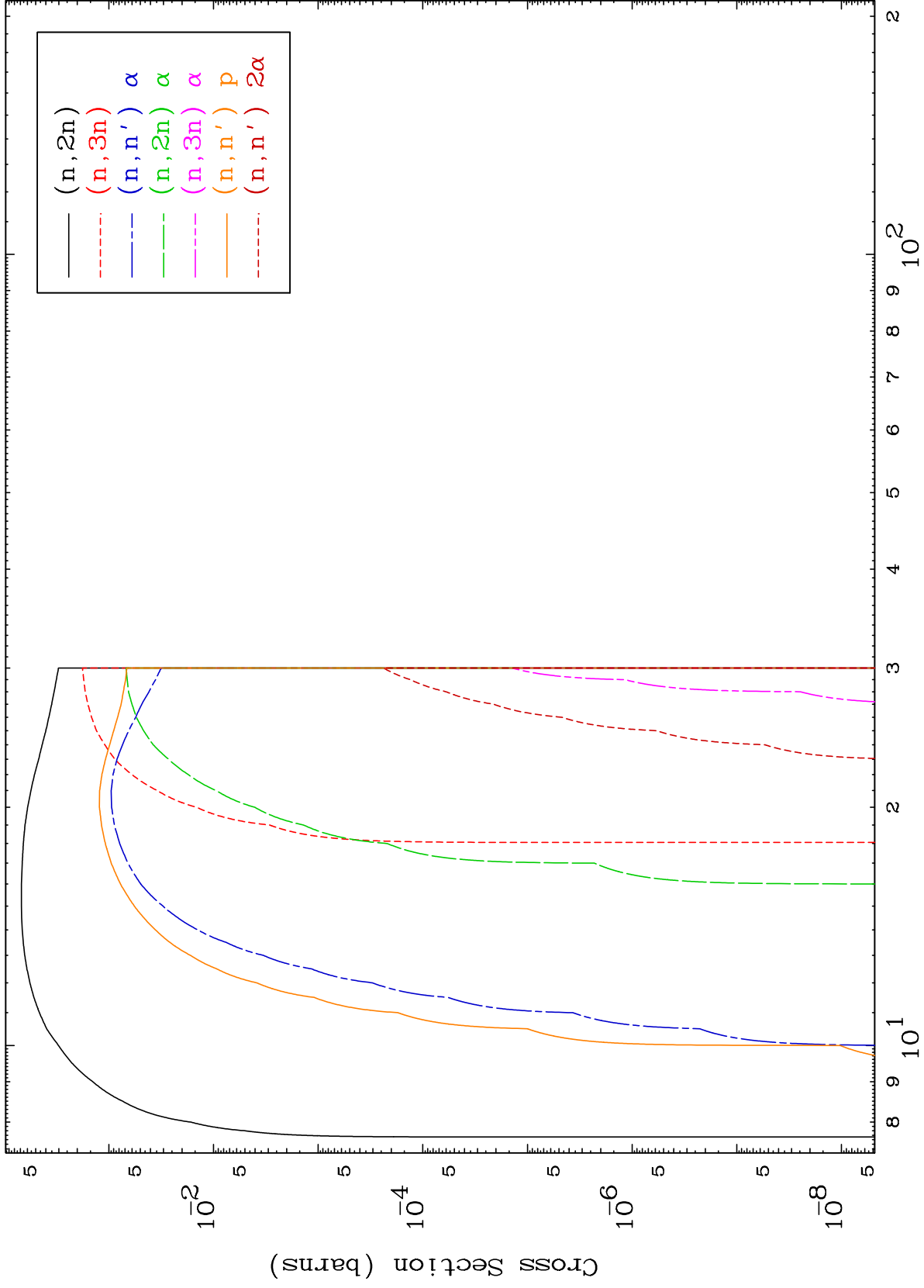
MAT 1934

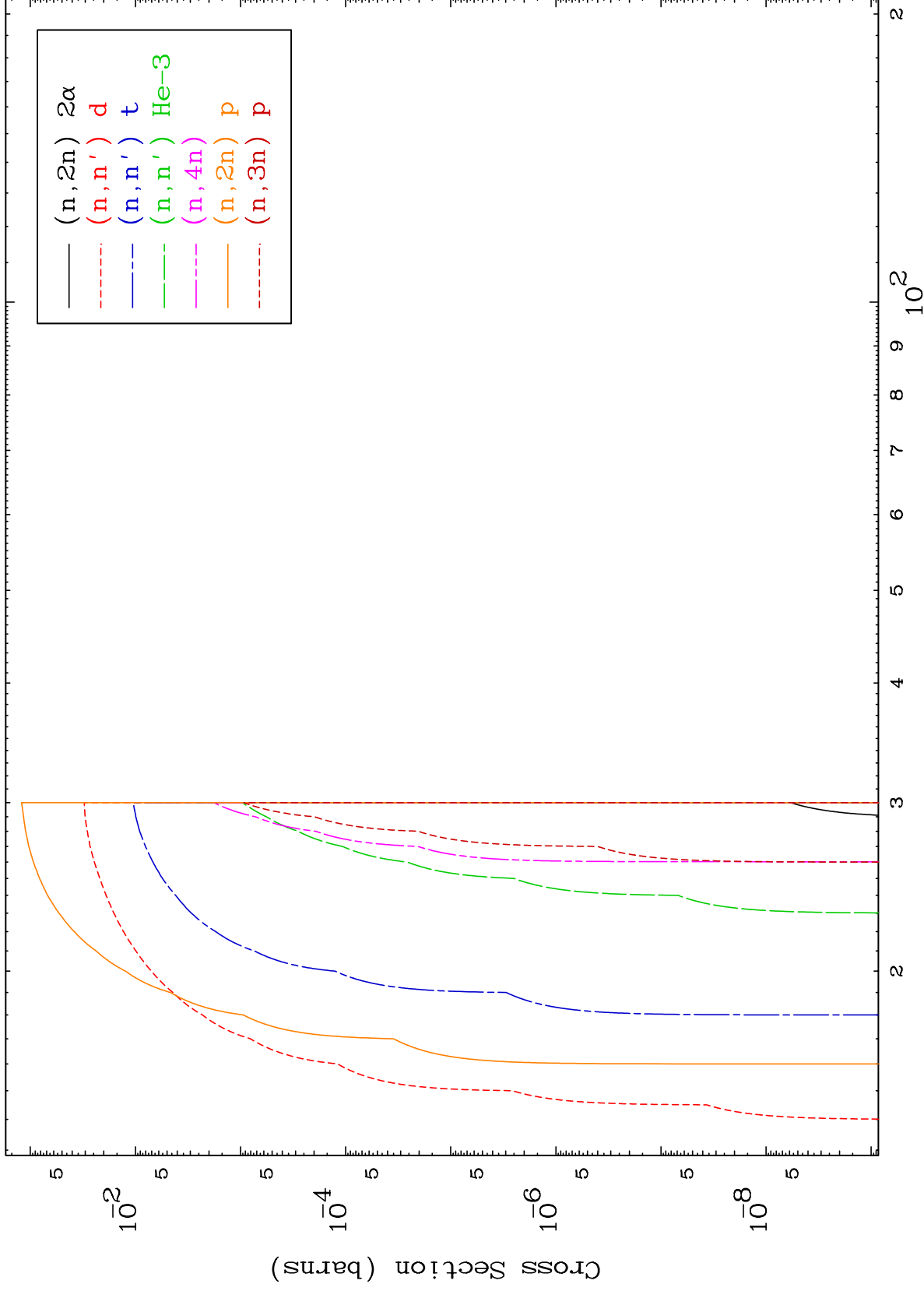
Major

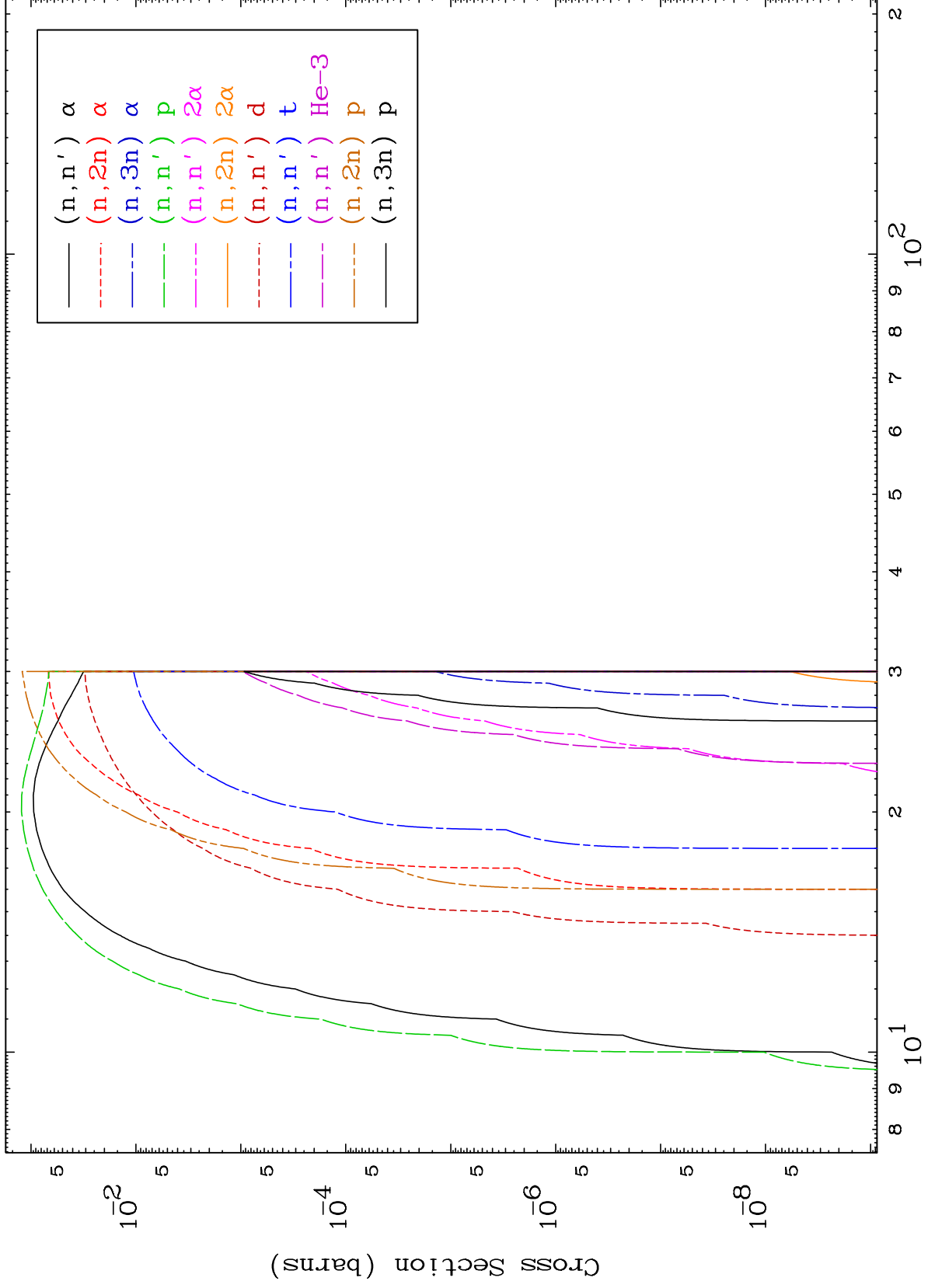
293 Kelvin Cross Sections

19-K -42





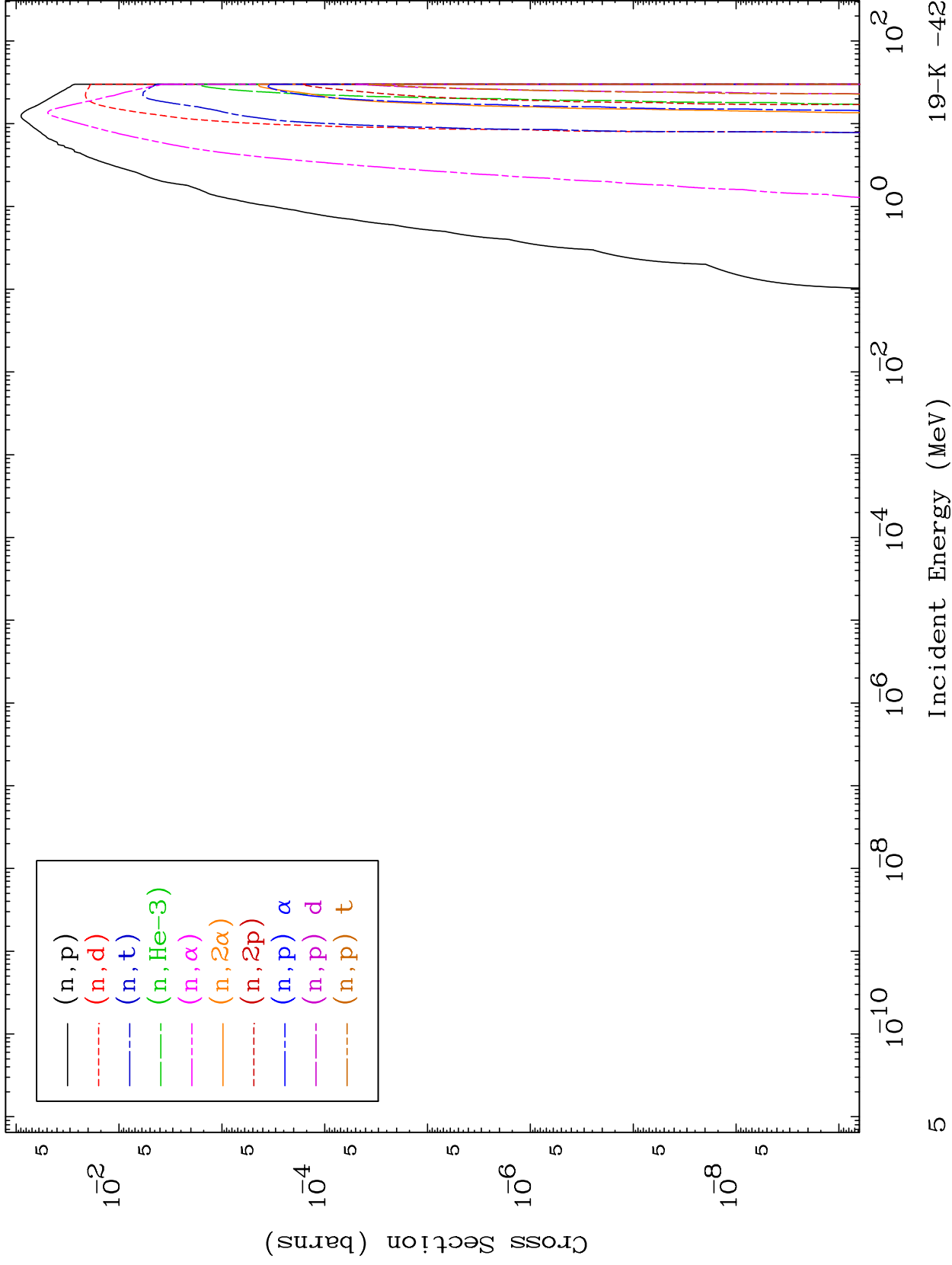


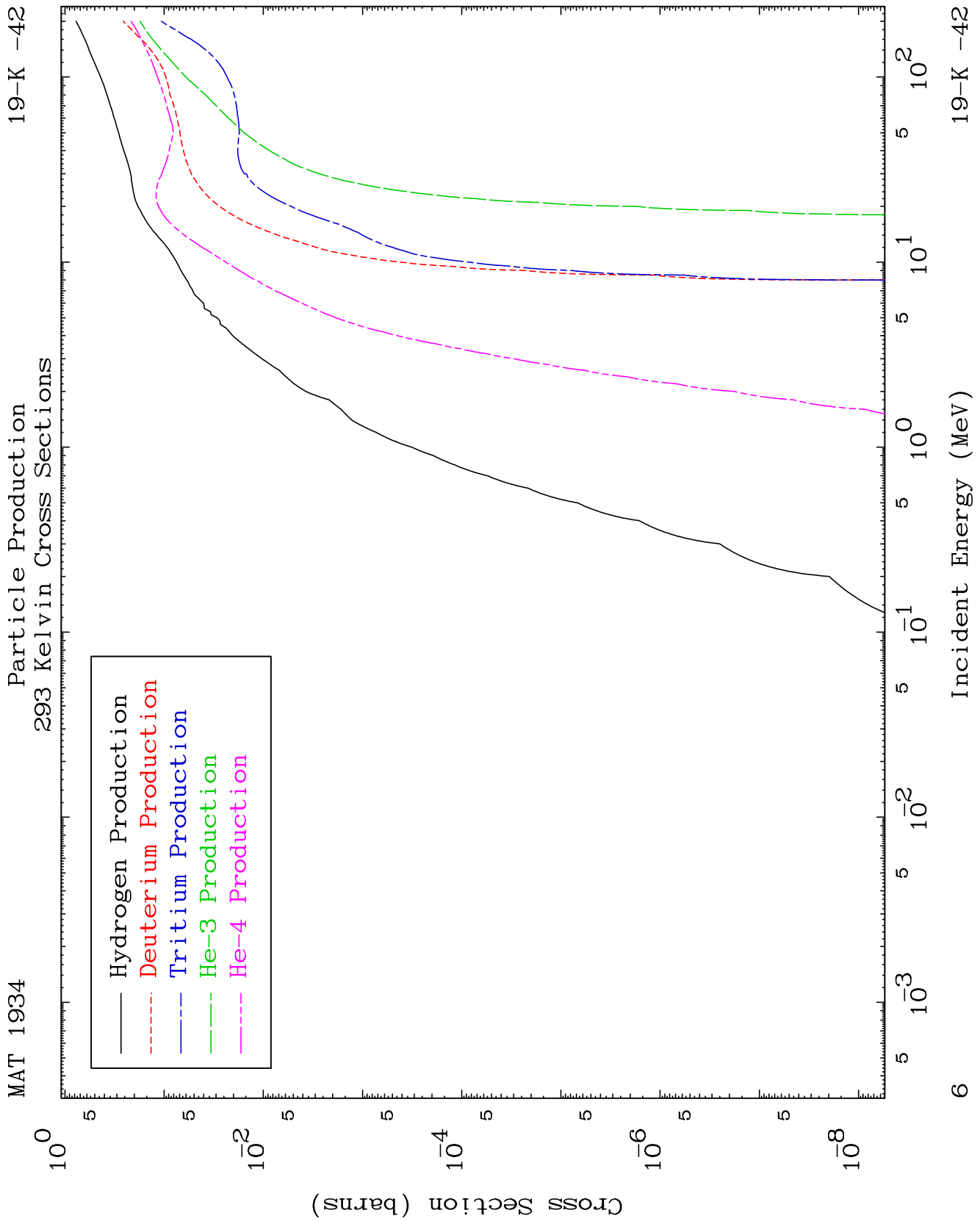


MAT 1934

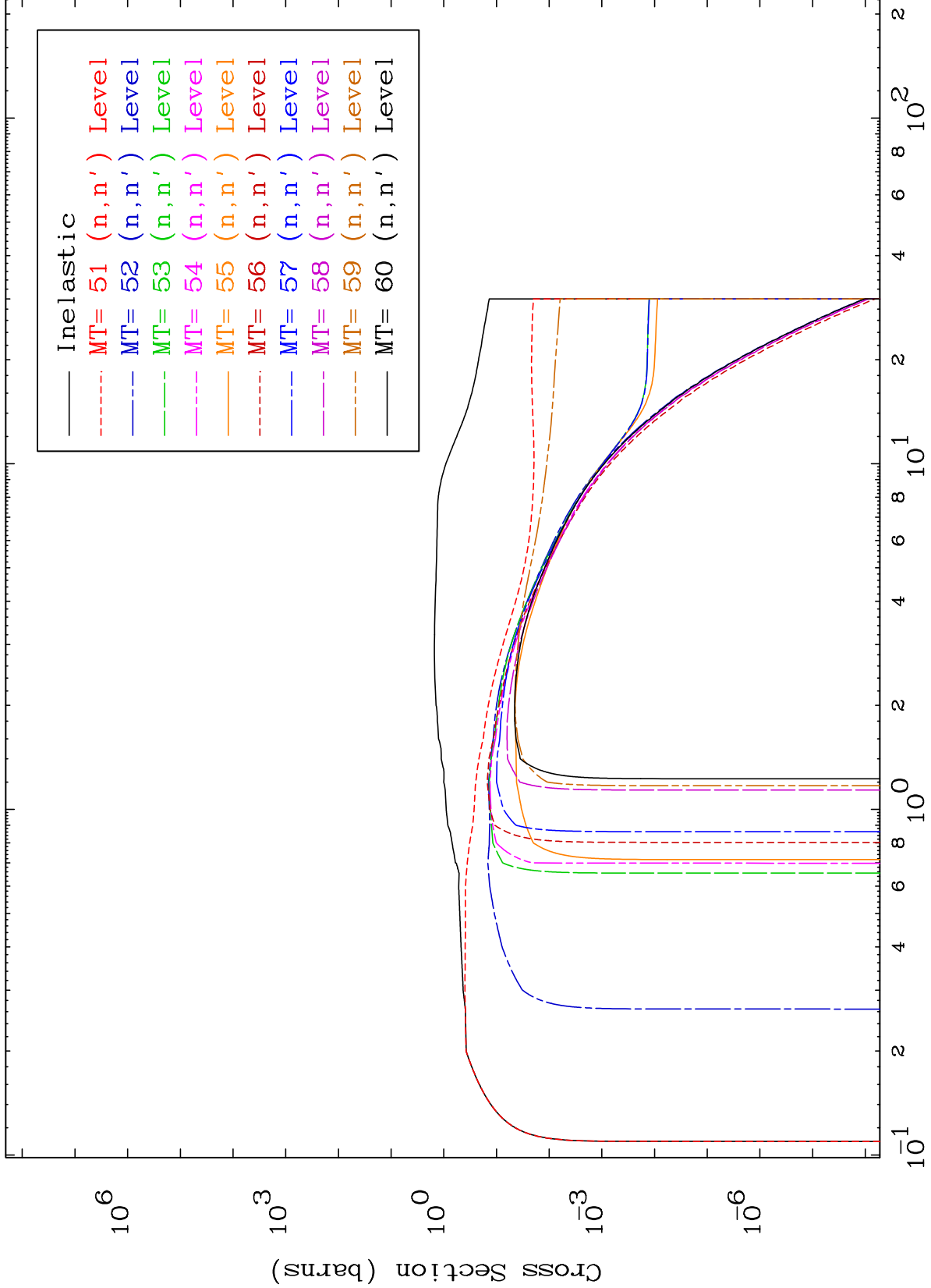
Charged Particle
293 Kelvin Cross Sections

19-K -42

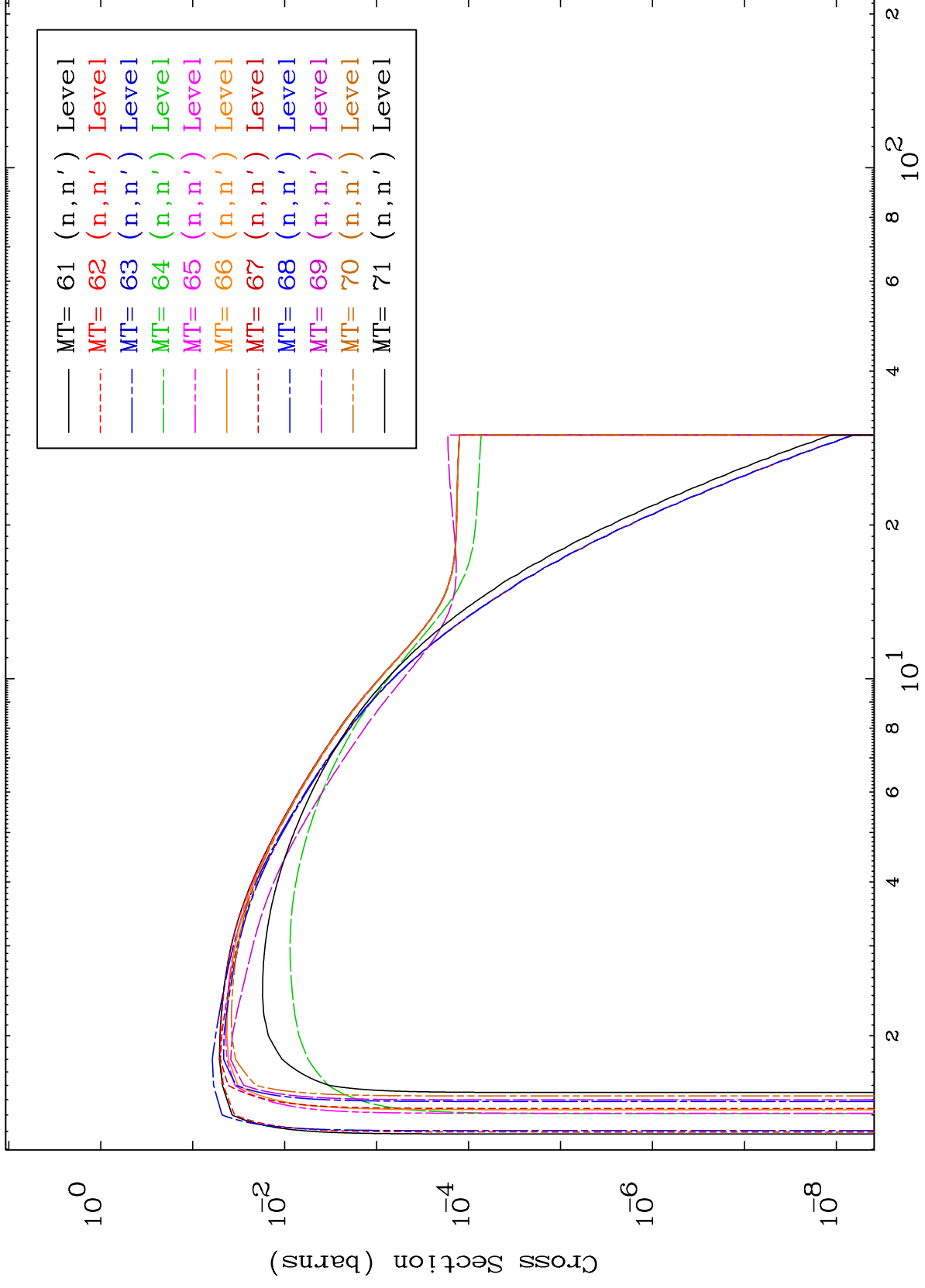




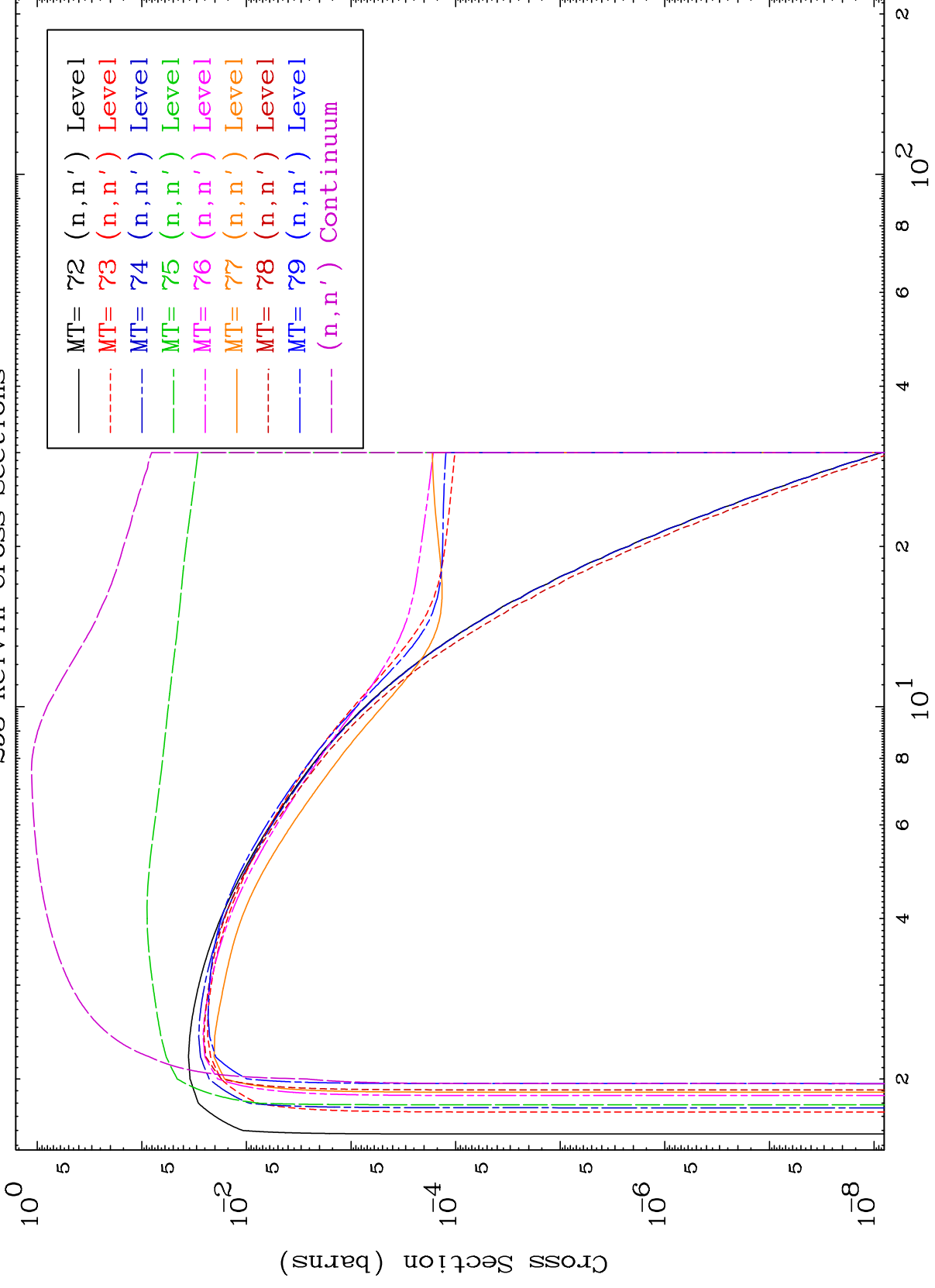
293 Kelvin Cross Sections



293 Kelvin Cross Sections



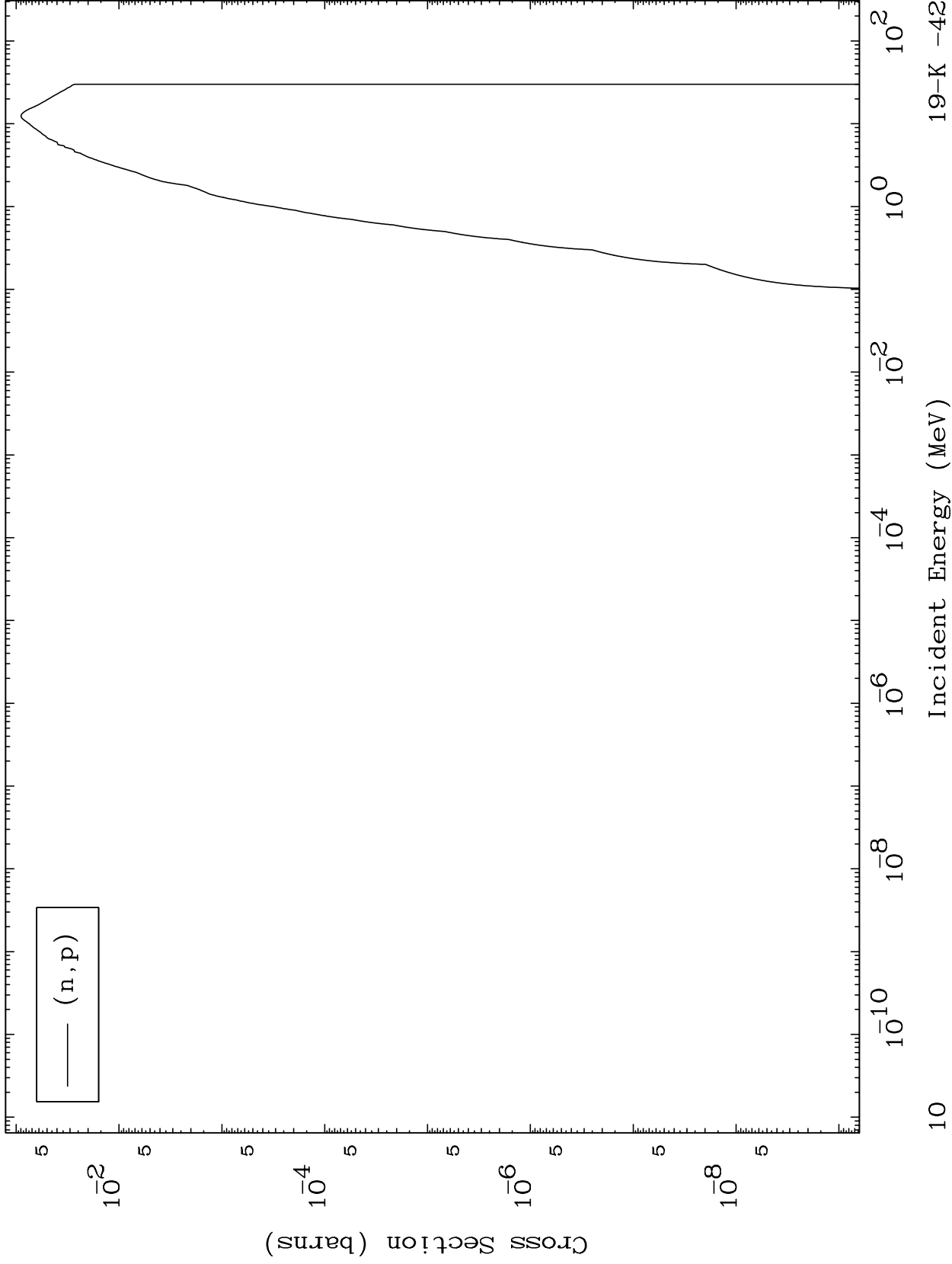
293 Kelvin Cross Sections



MAT 1934

(n,p) Levels
293 Kelvin Cross Sections

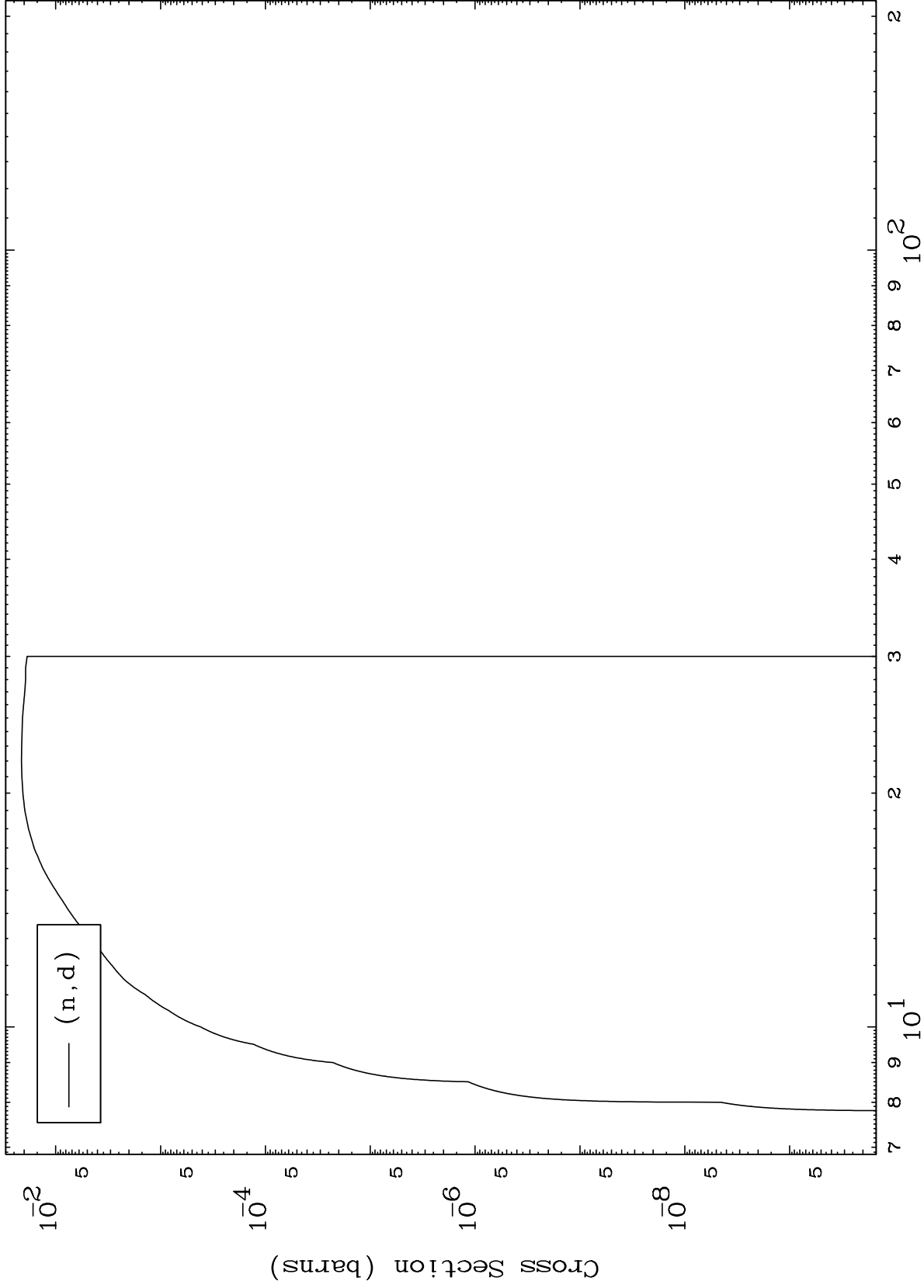
19-K -42



MAT 1934

(n,d) Levels
293 Kelvin Cross Sections

19-K -42



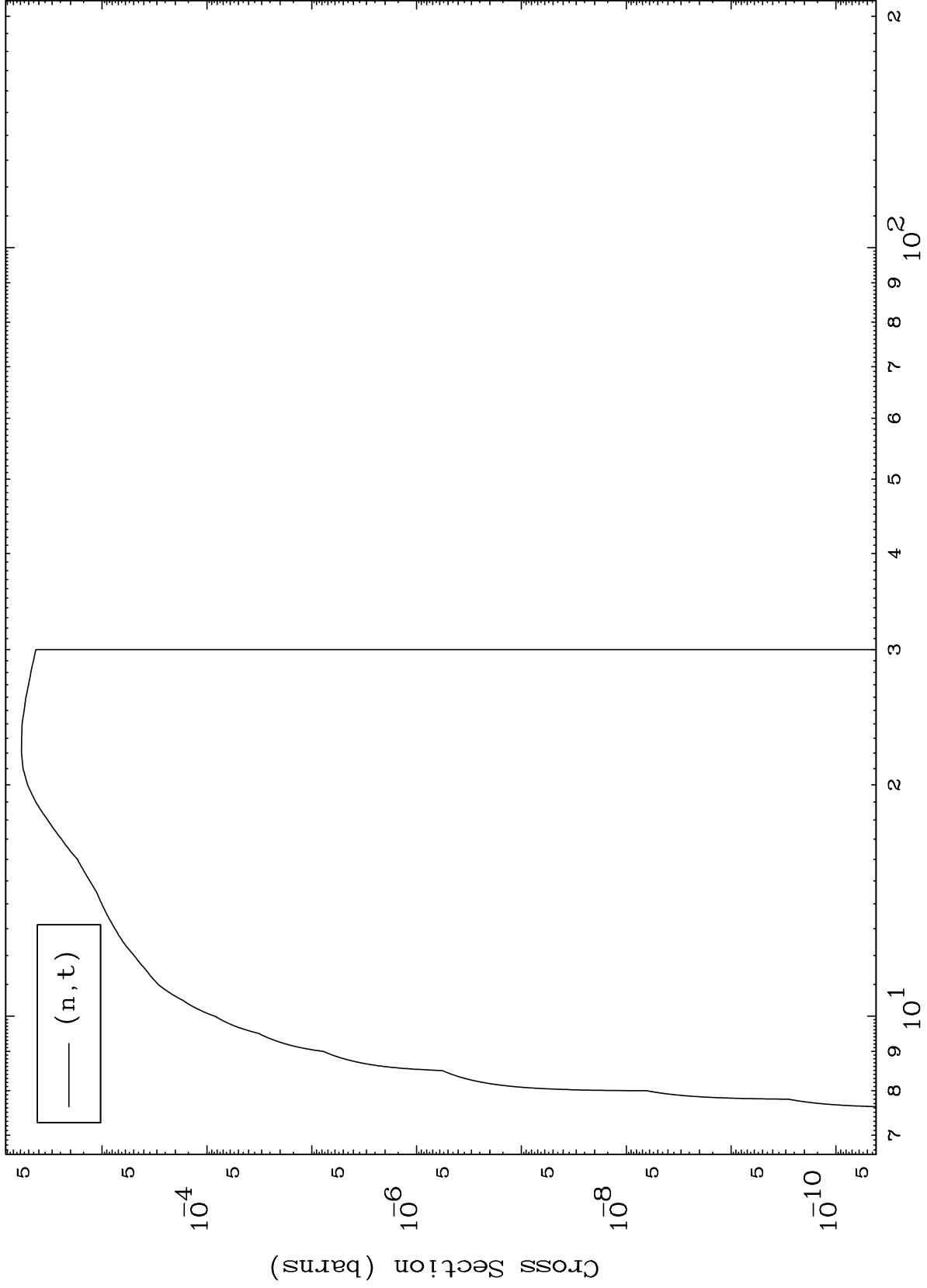
11

19-K -42

MAT 1934

(n,t) Levels
293 Kelvin Cross Sections

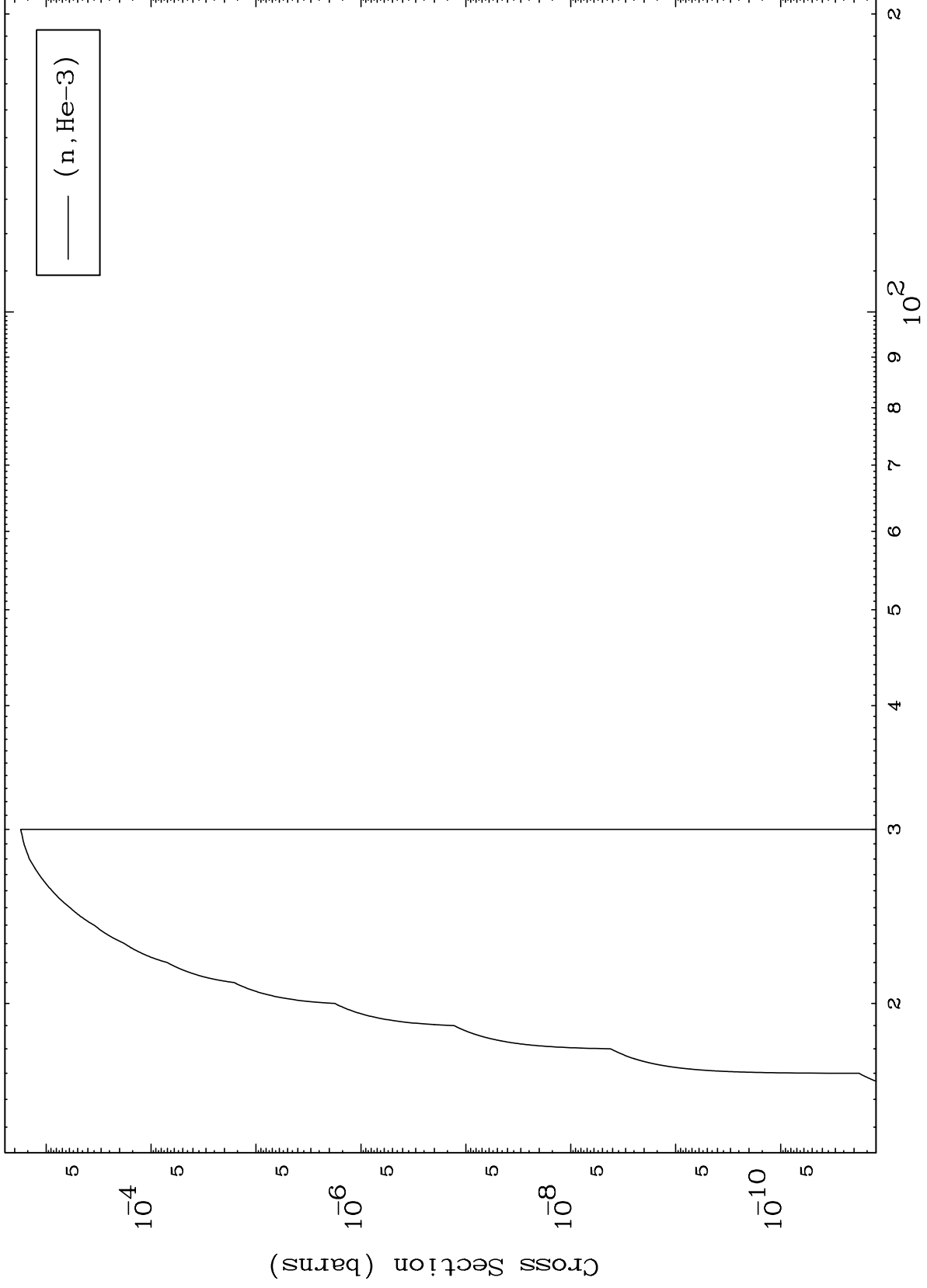
19-K -42



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Incident Energy (MeV)

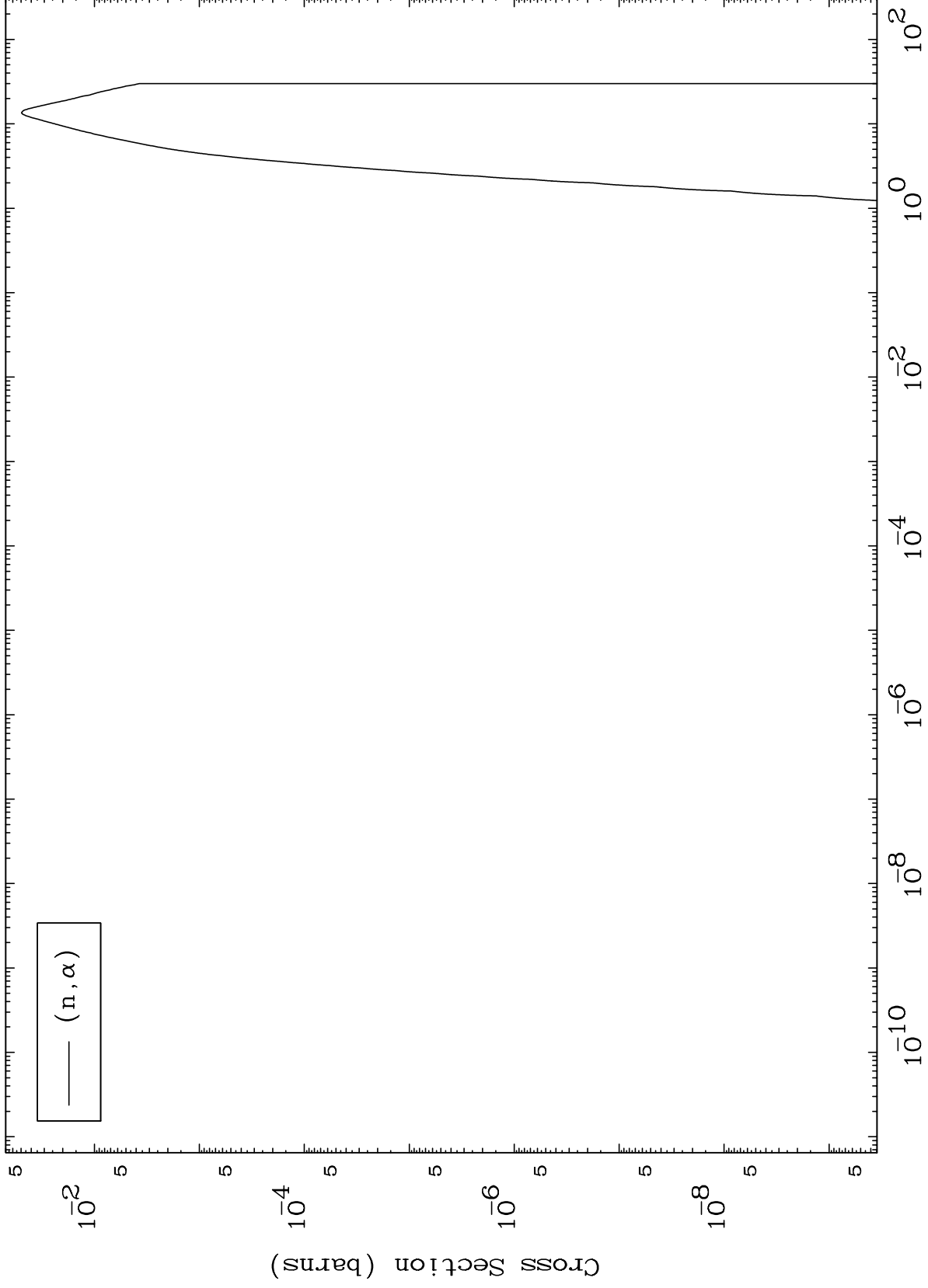
19-K -42



MAT 1934

(n, α) Levels
293 Kelvin Cross Sections

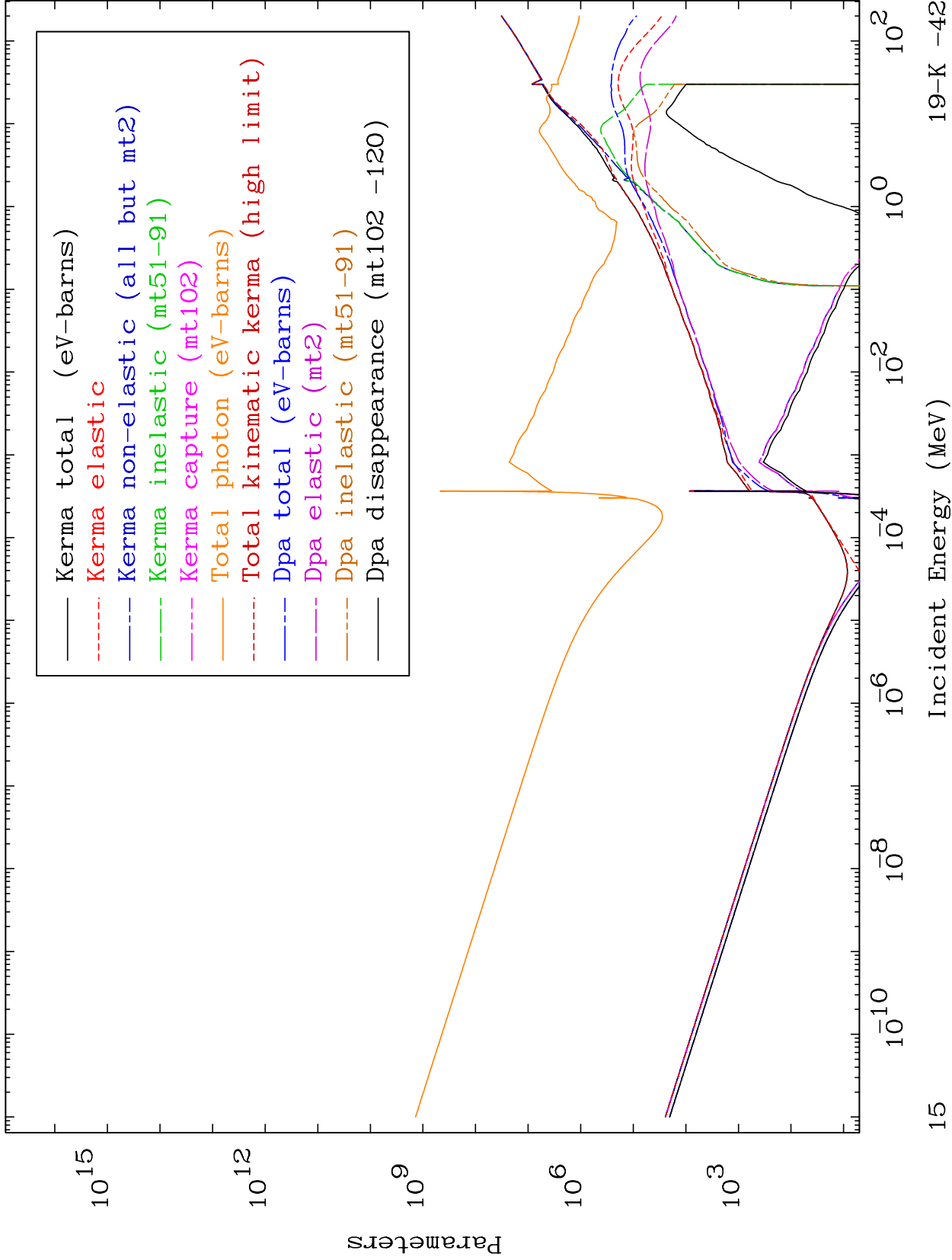
19-K -42



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Incident Energy (MeV)

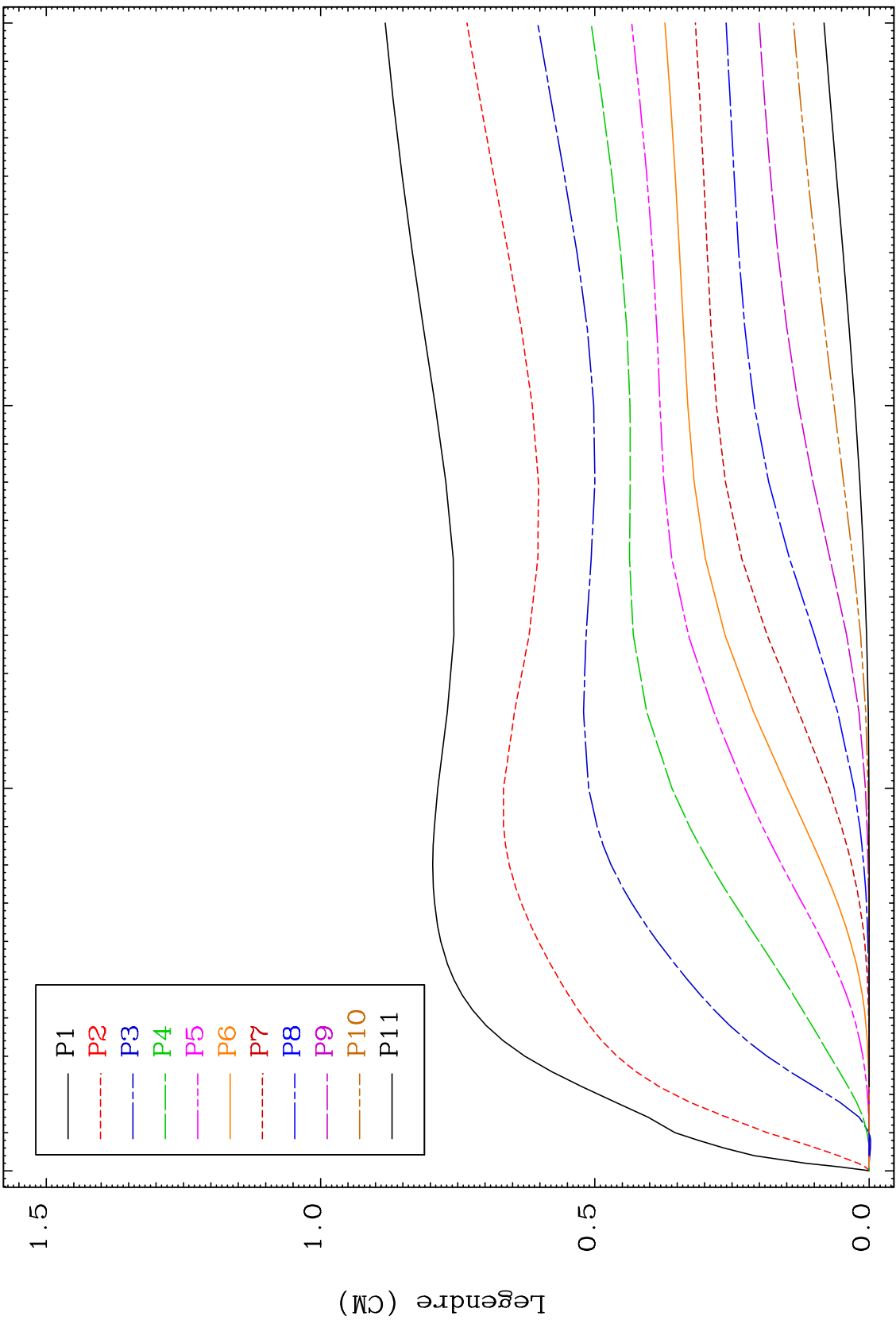
19-K -42



MAT 1934

Elastic Legendre Coefficients

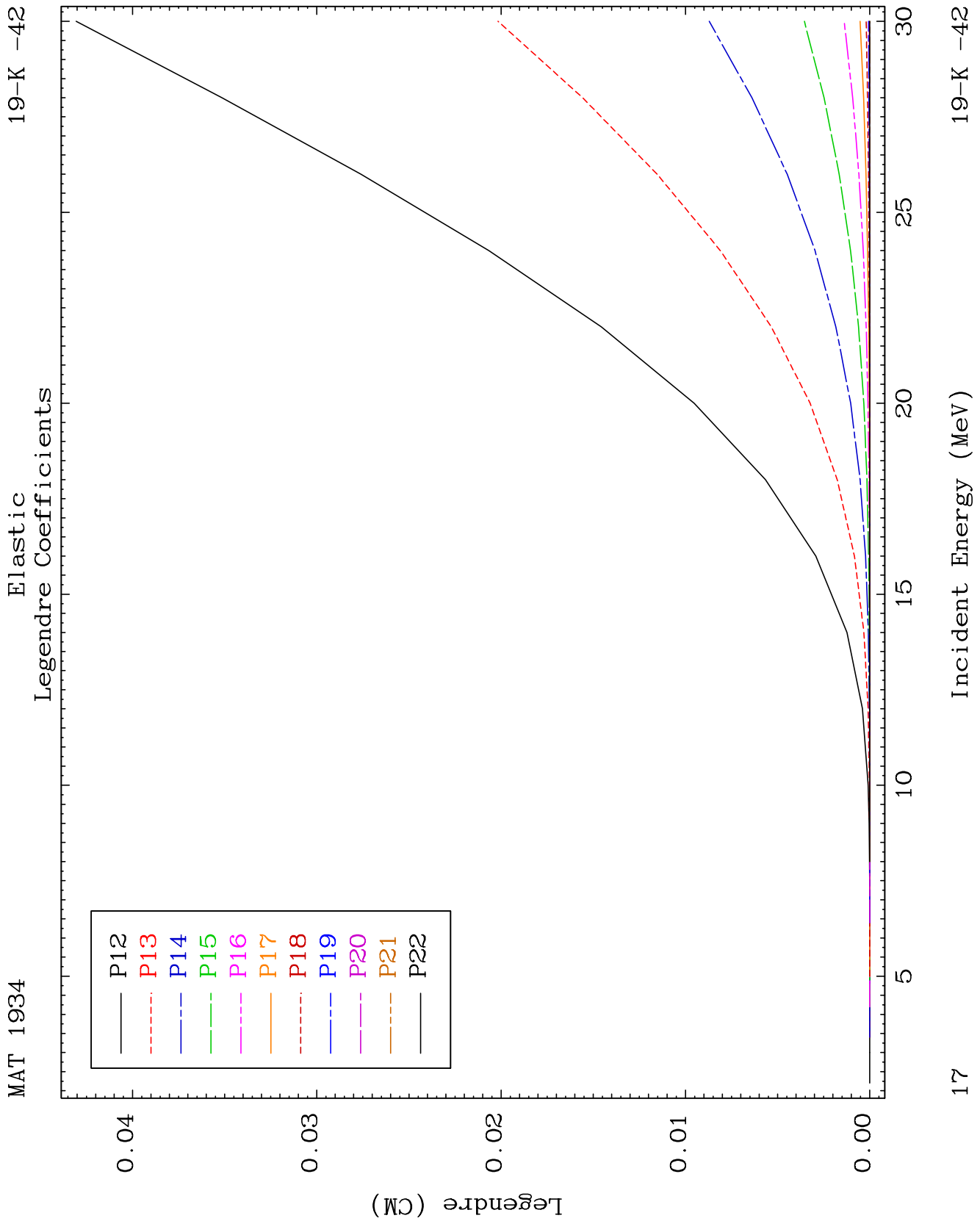
19-K -42



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Incident Energy (MeV)

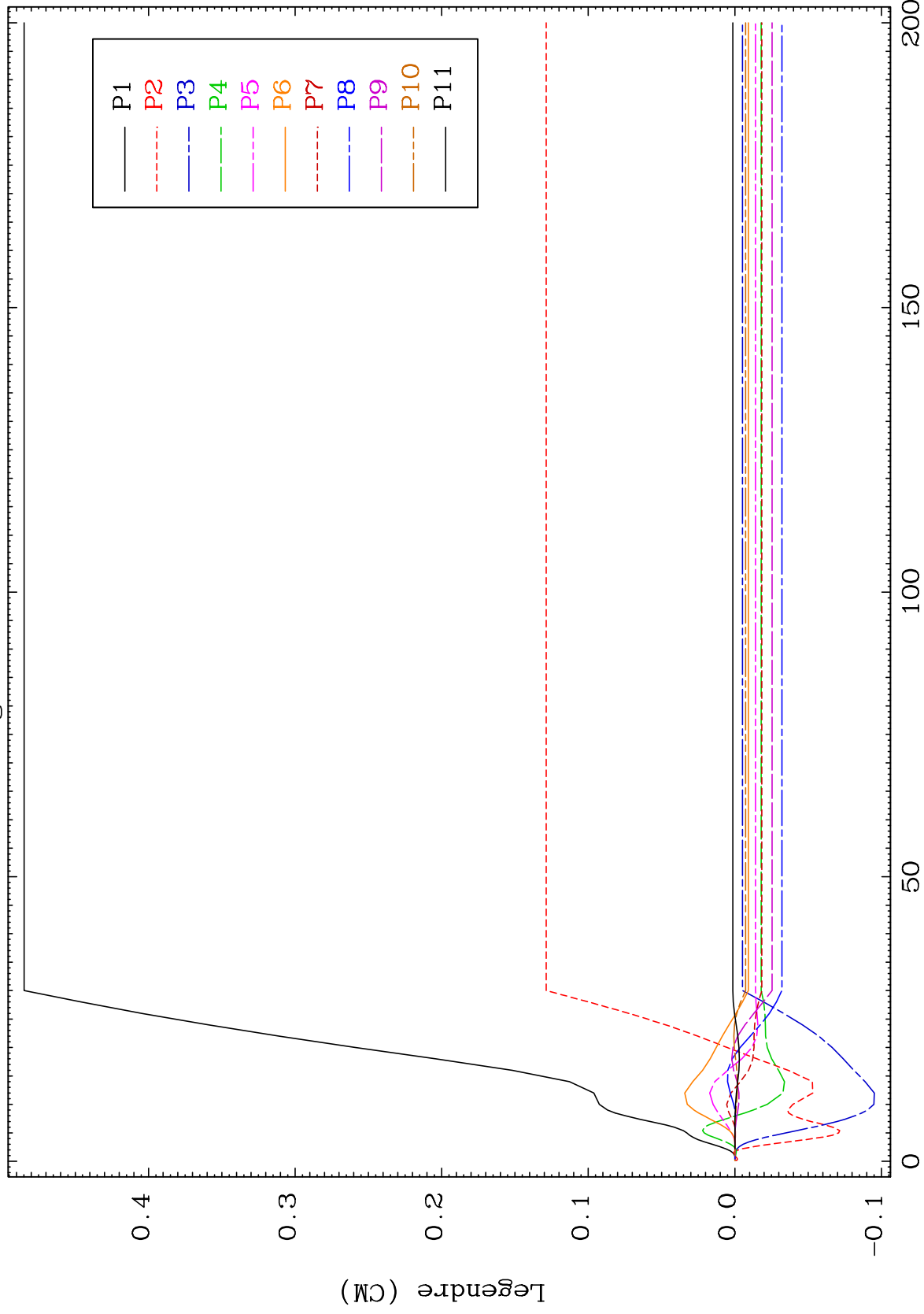
19-K -42



MAT 1934

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

19-K -42



19

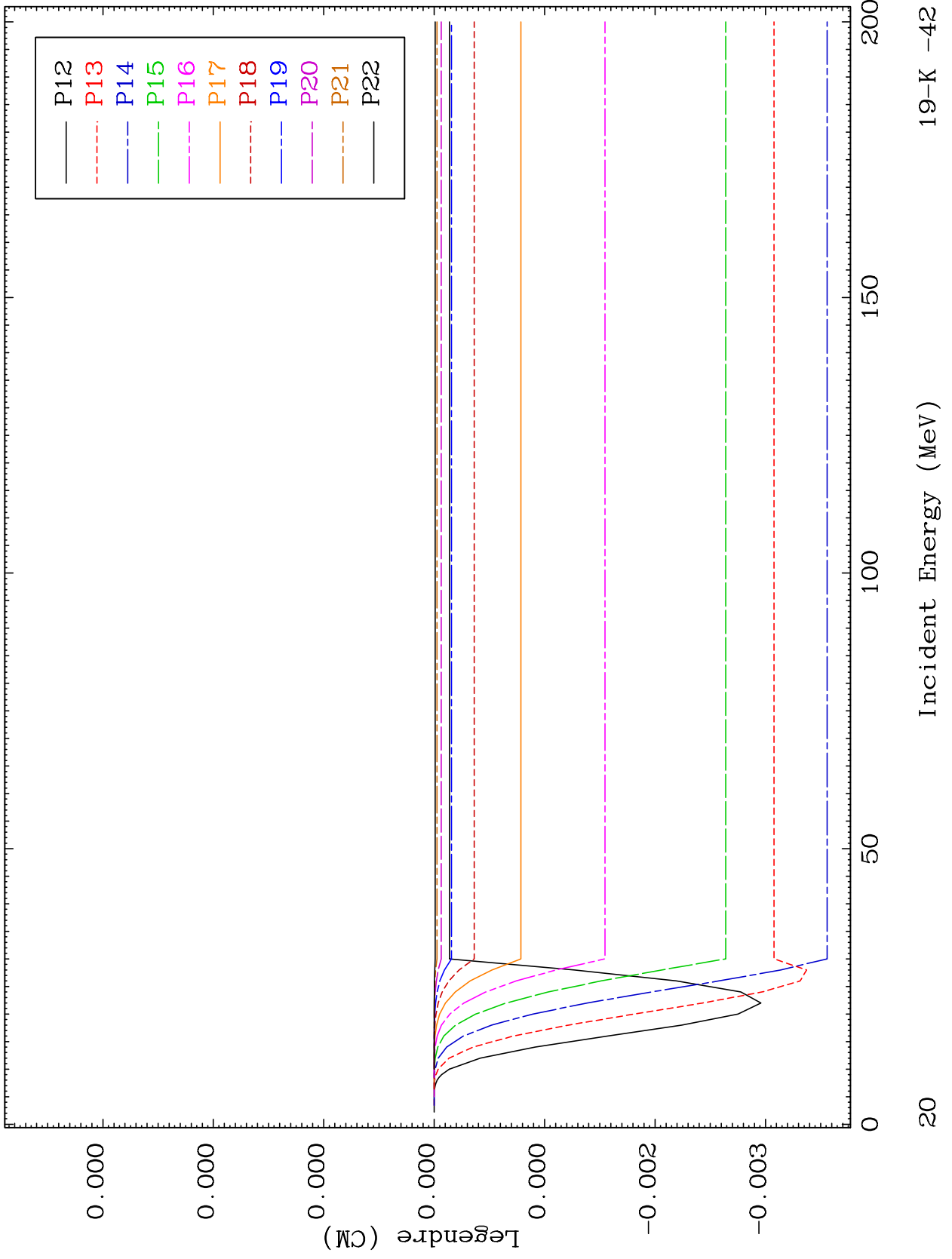
Incident Energy (MeV)

19-K -42

MAT 1934

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

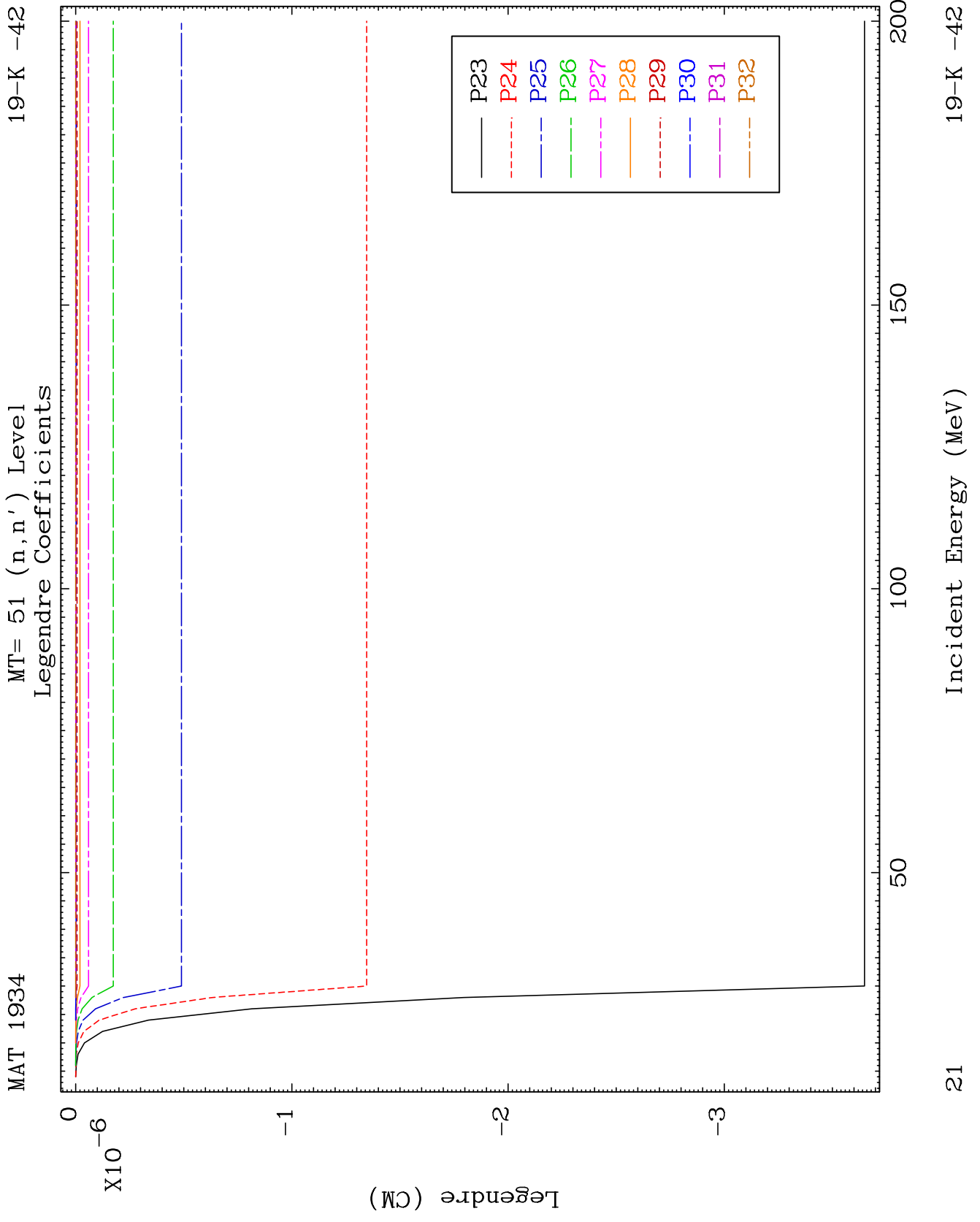
19-K -42



19-K -42

Incident Energy (MeV)

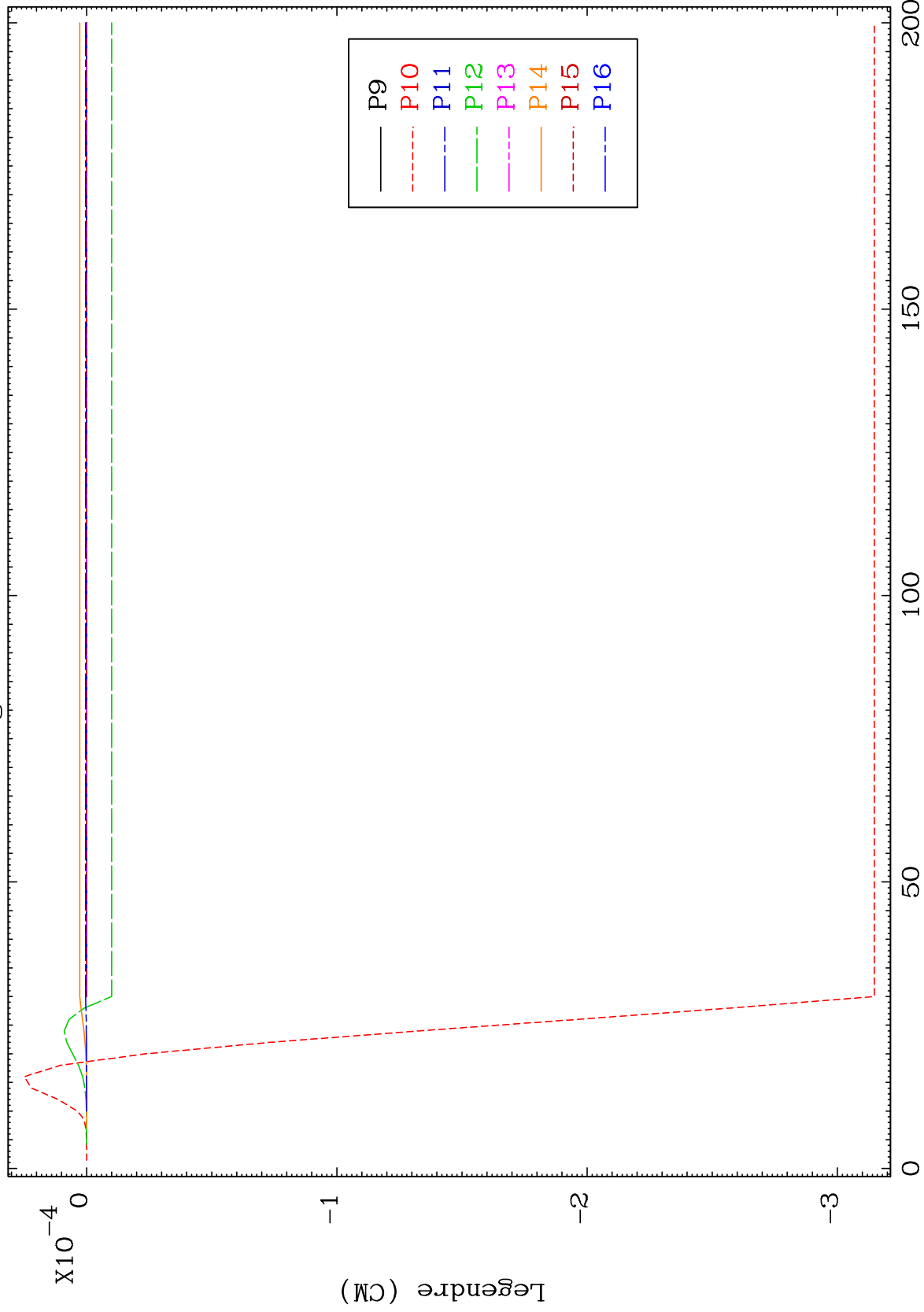
20



MAT 1934

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

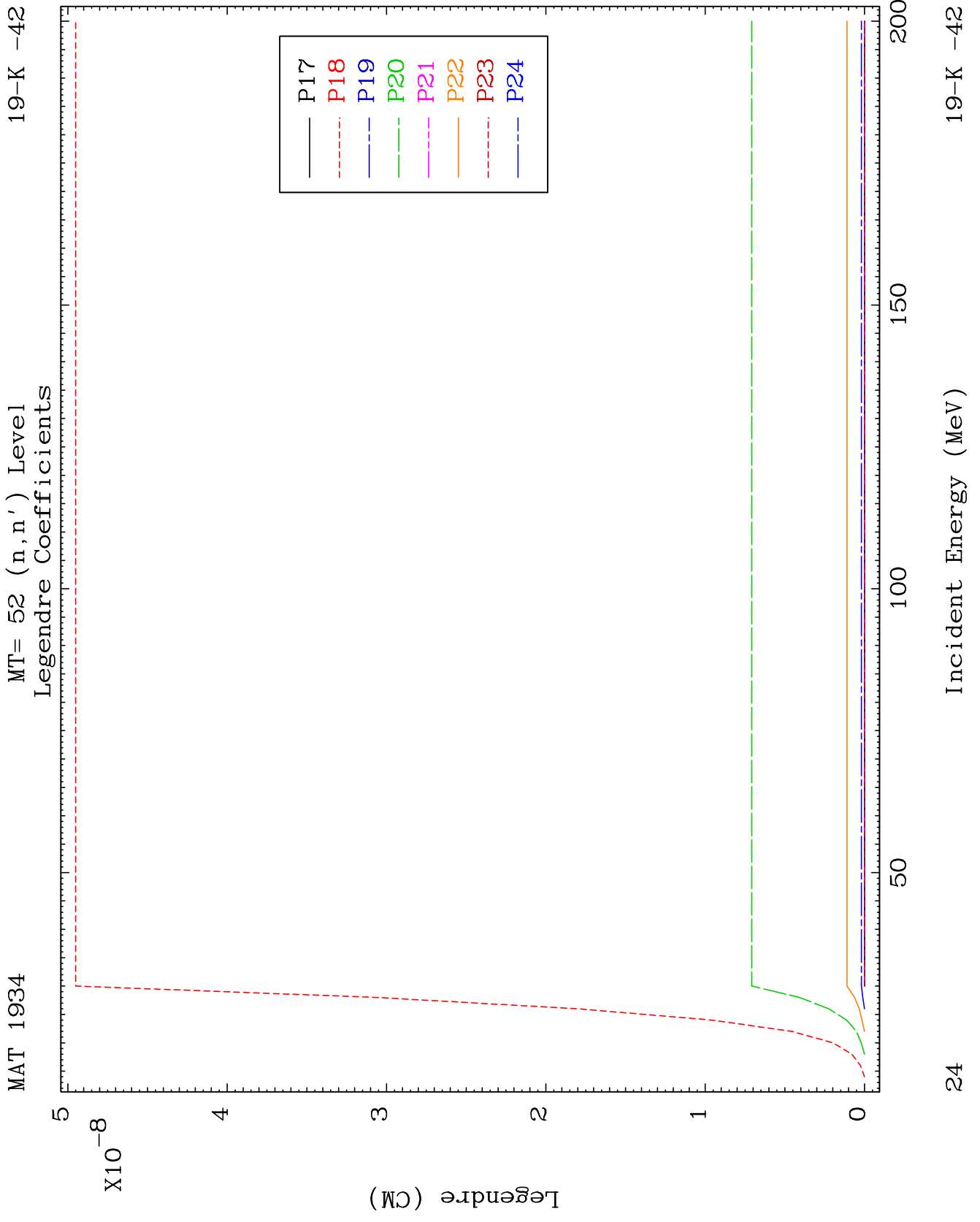
19-K -42



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Incident Energy (MeV)

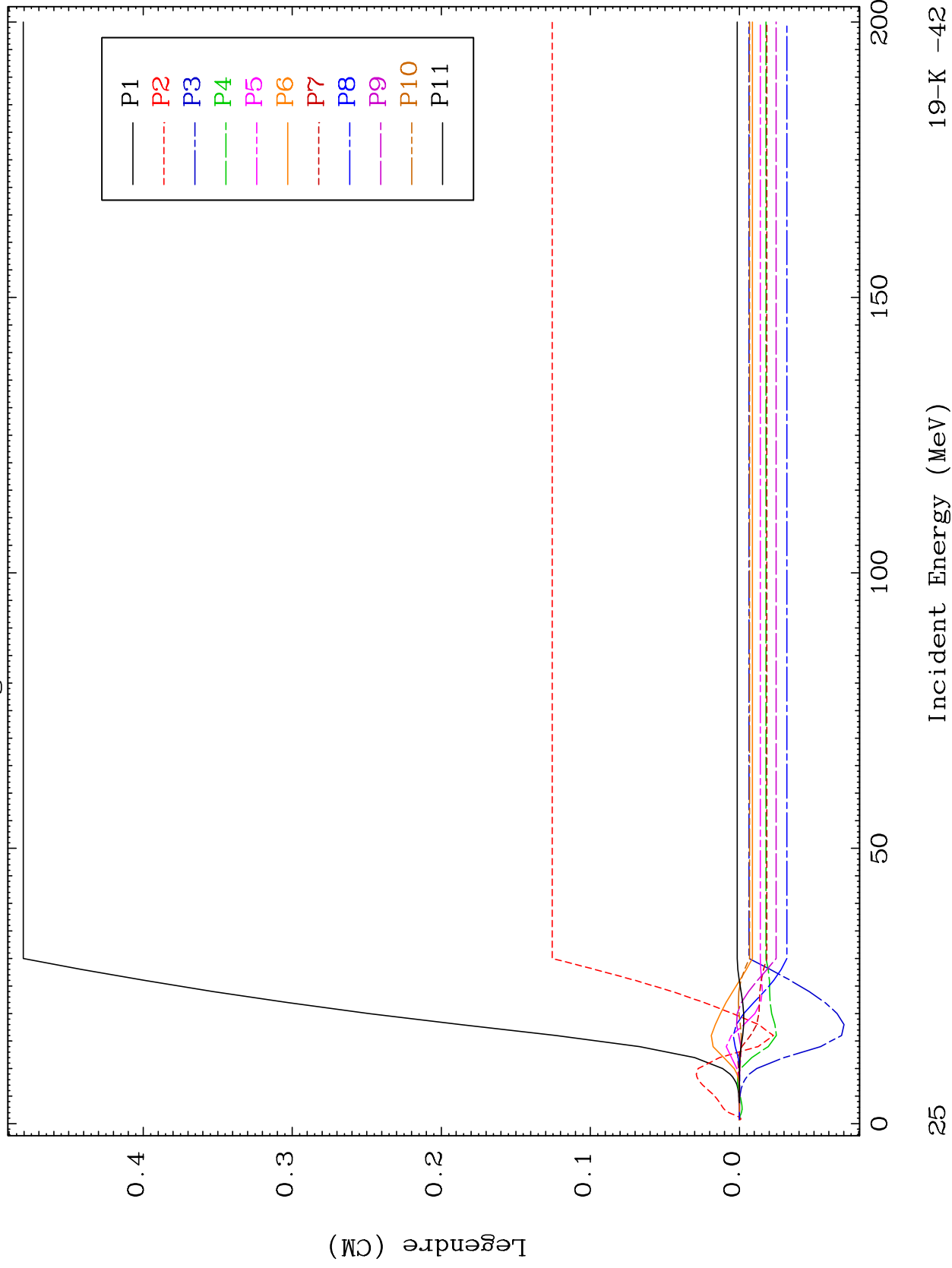
19-K -42



MAT 1934

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

19-K -42



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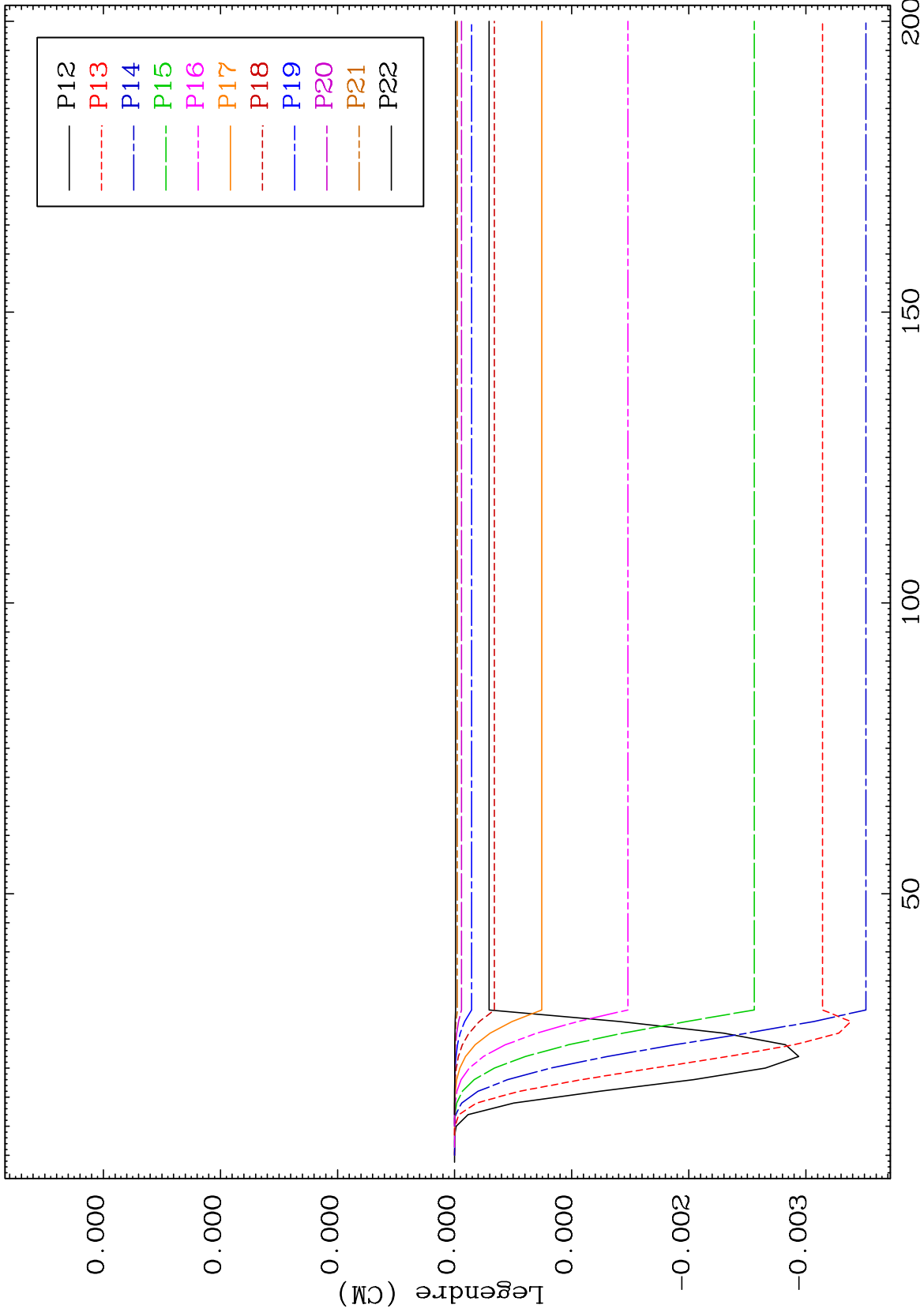
Incident Energy (MeV)

19-K -42

MAT 1934

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

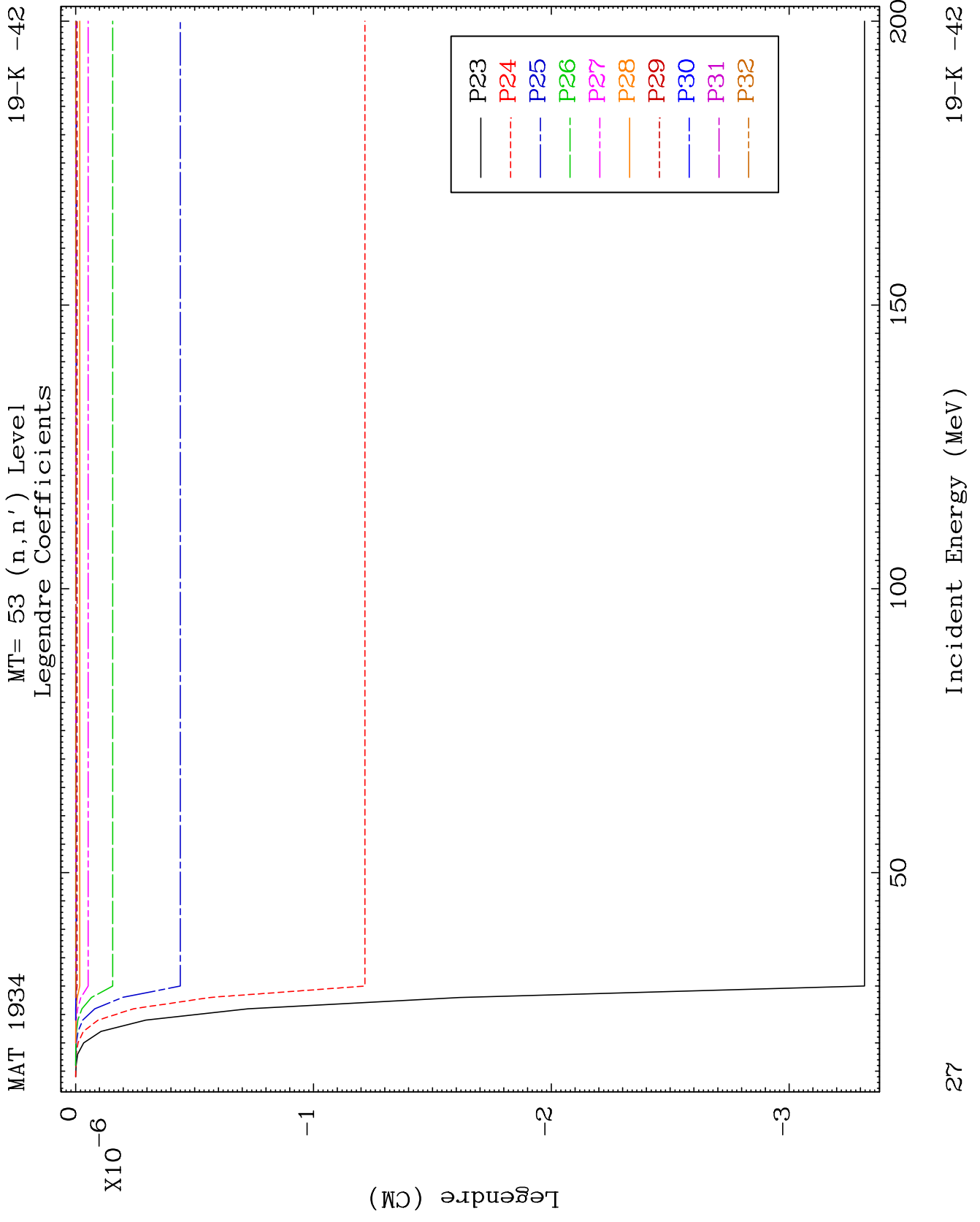
19-K -42

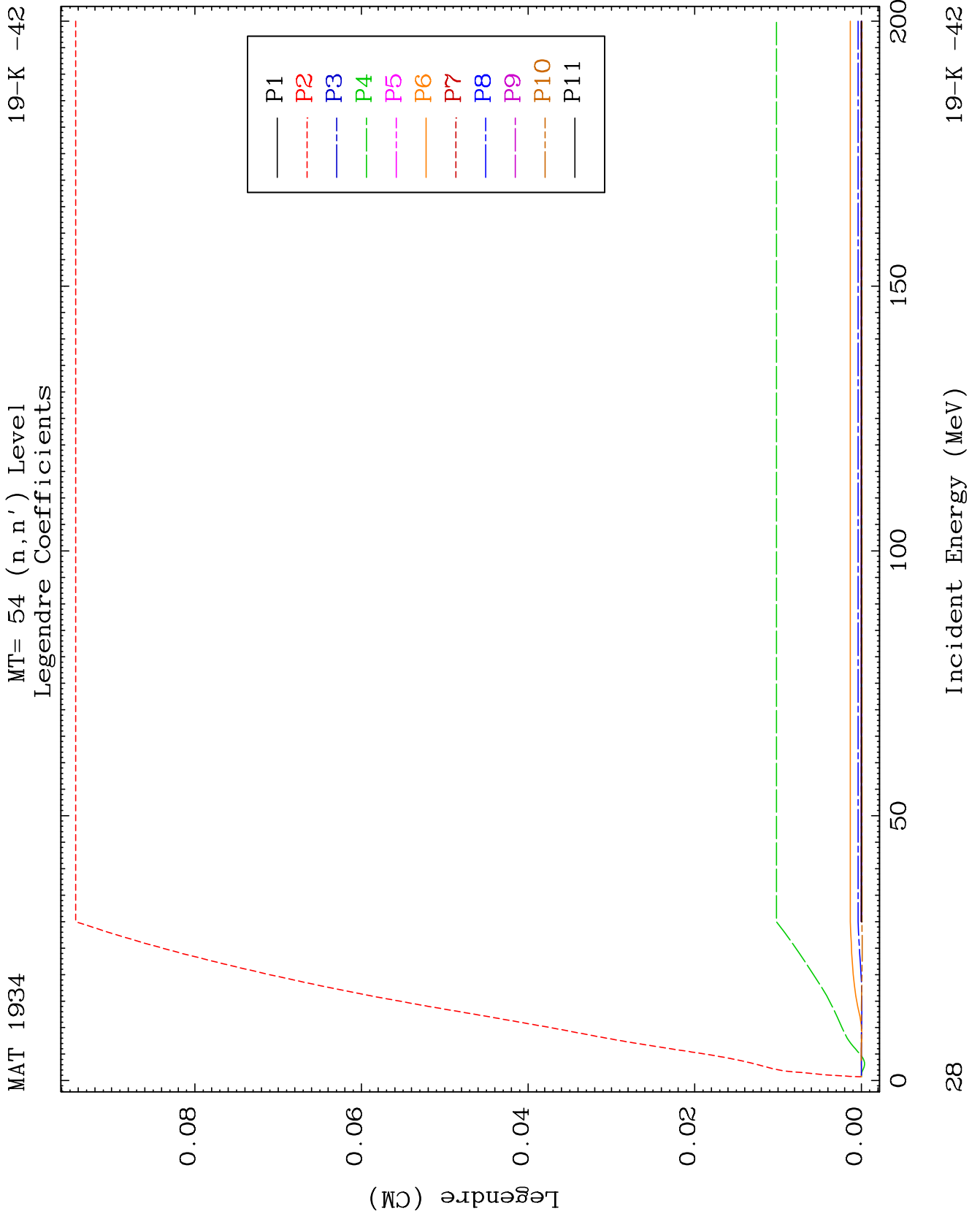


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Incident Energy (MeV)

19-K -42

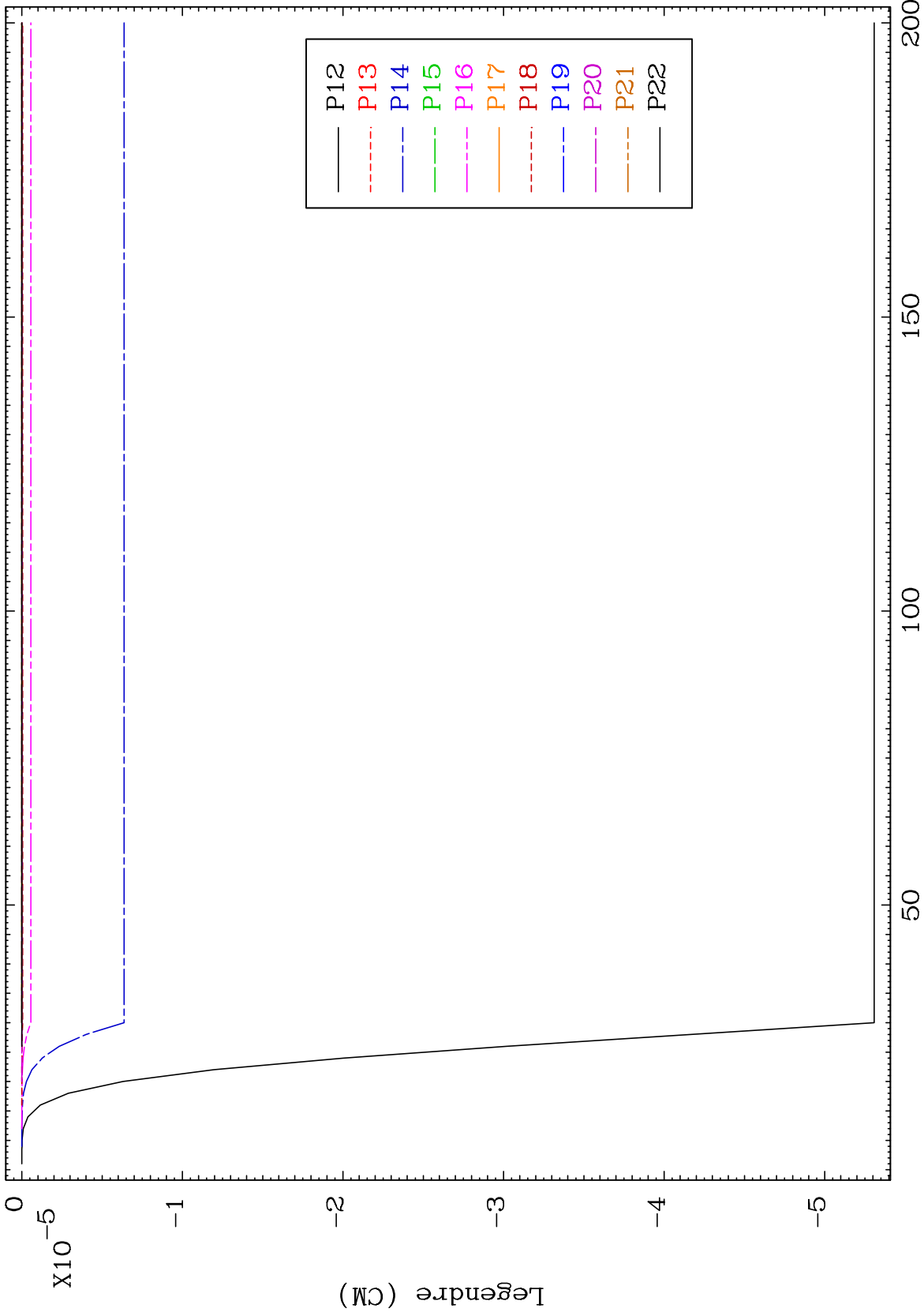




MAT 1934

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

19-K -42



29

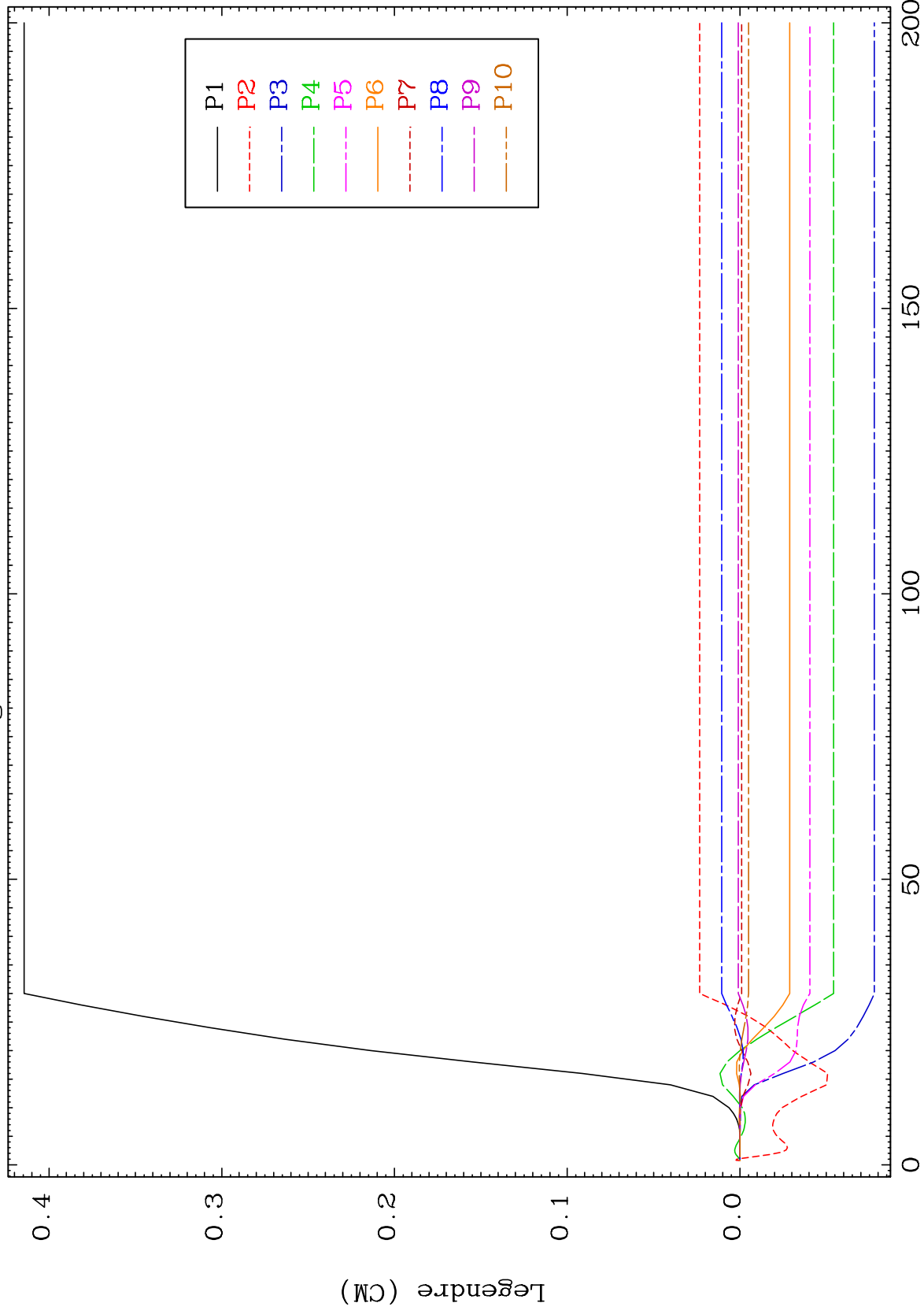
Incident Energy (MeV)

19-K -42

MAT 1934

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

19-K -42



30

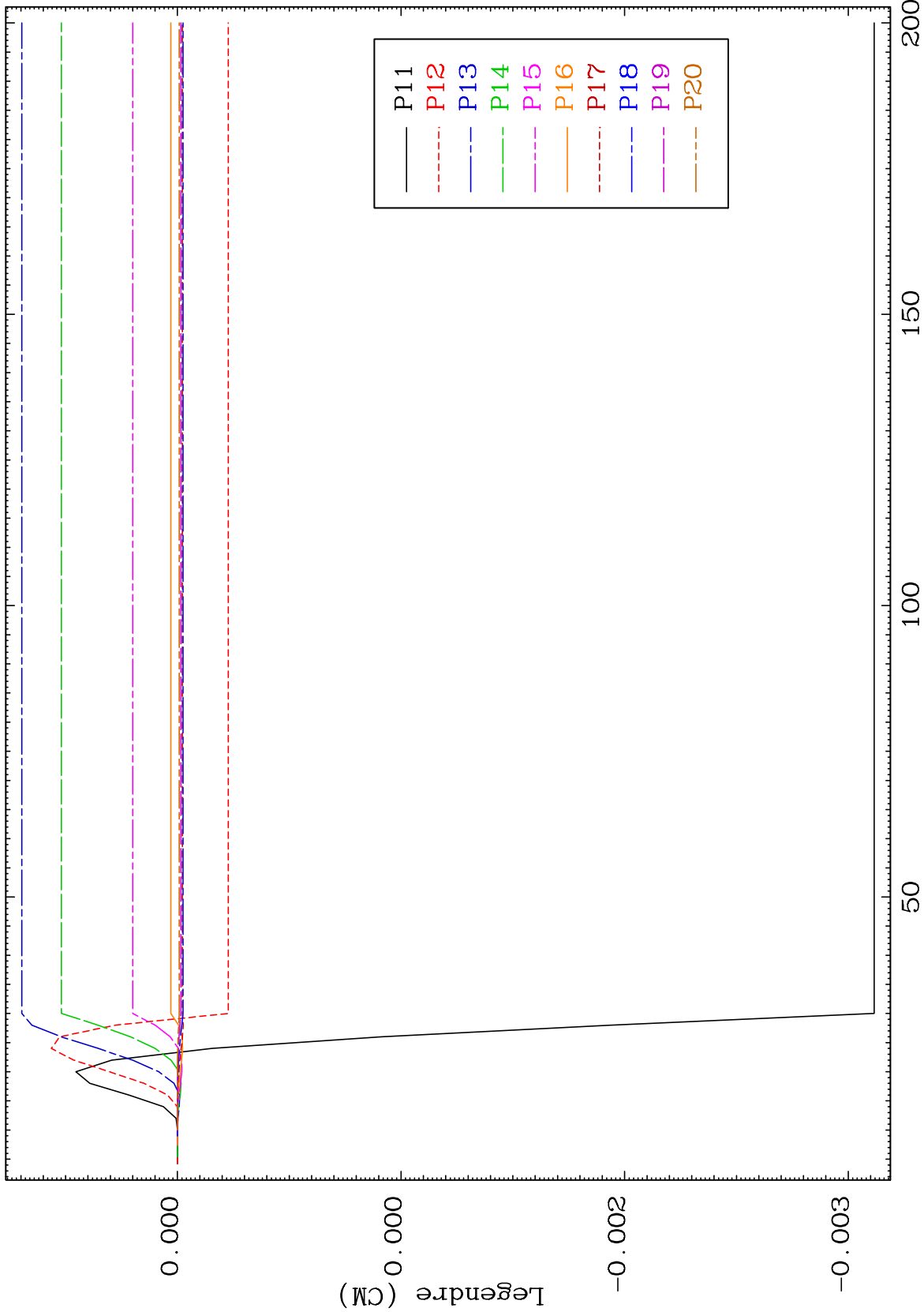
Incident Energy (MeV)

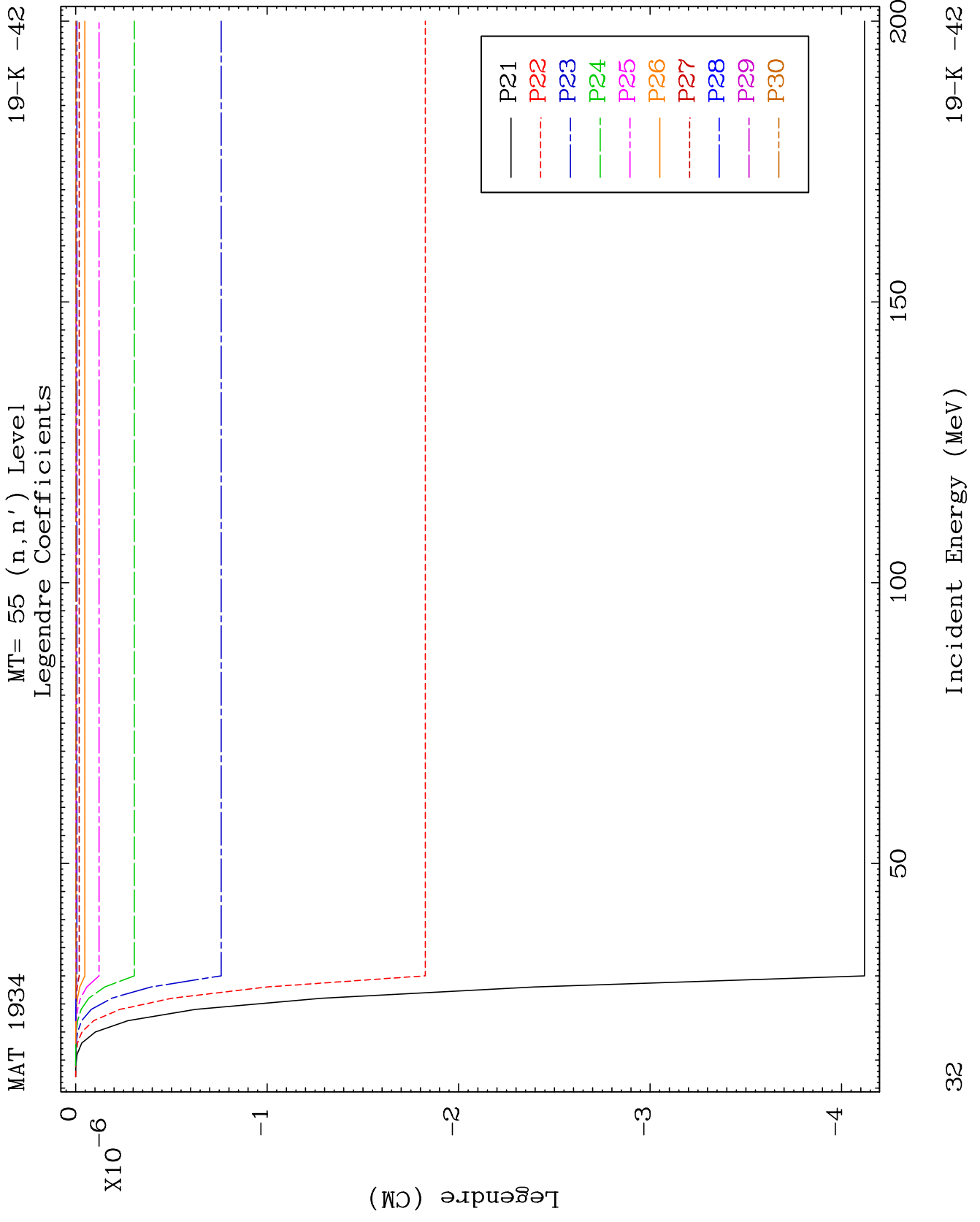
19-K -42

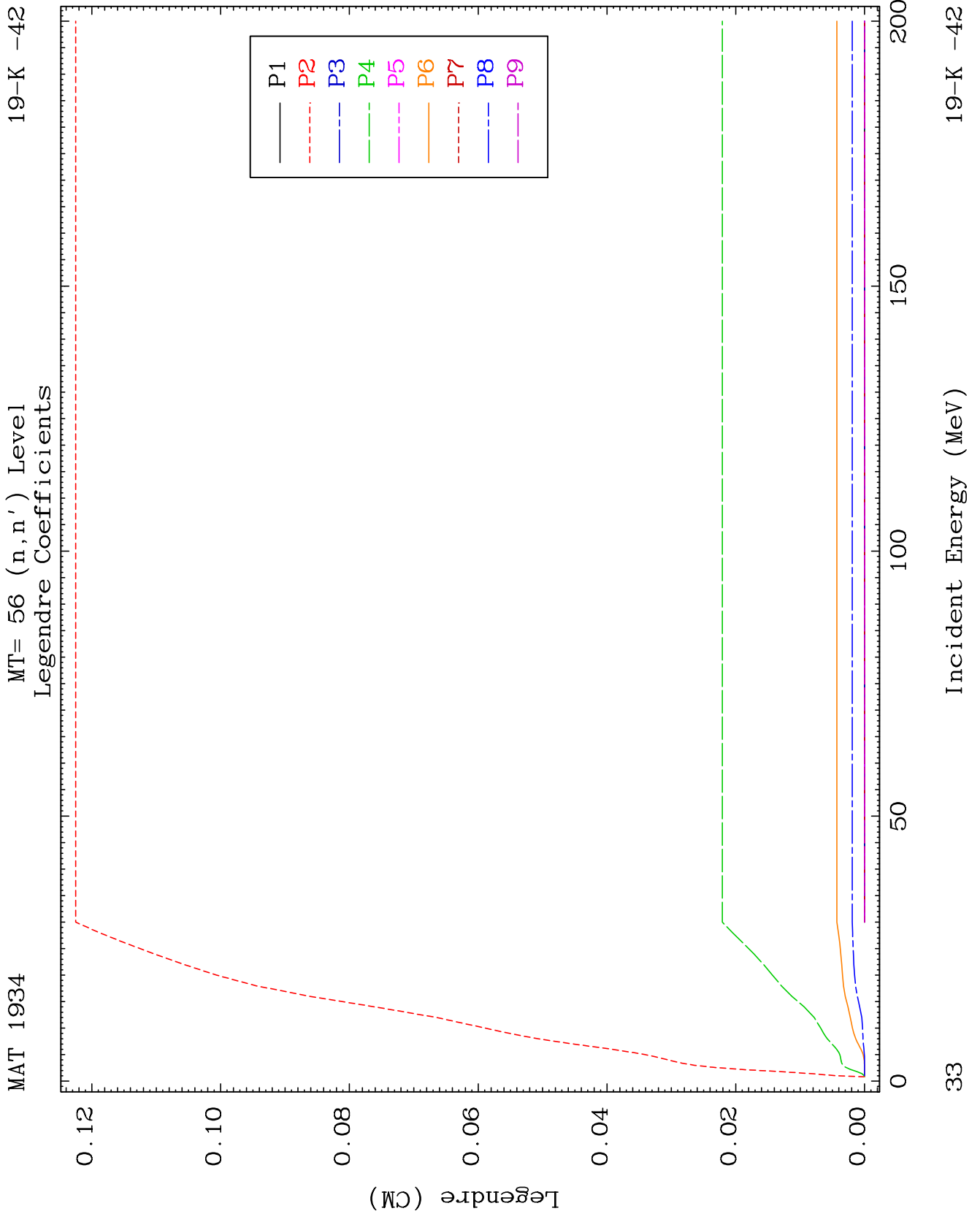
MAT 1934

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

19-K -42



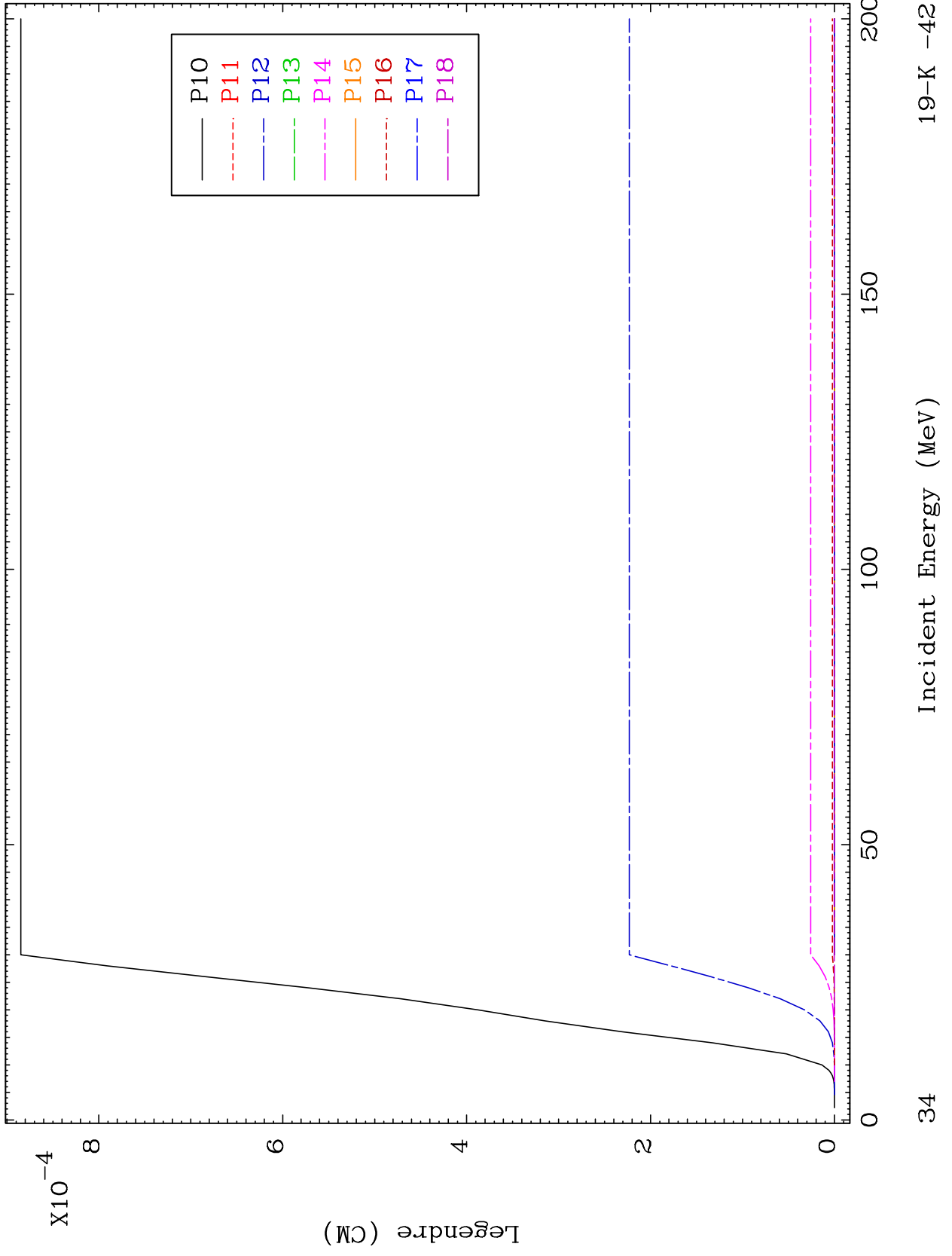




MAT 1934

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

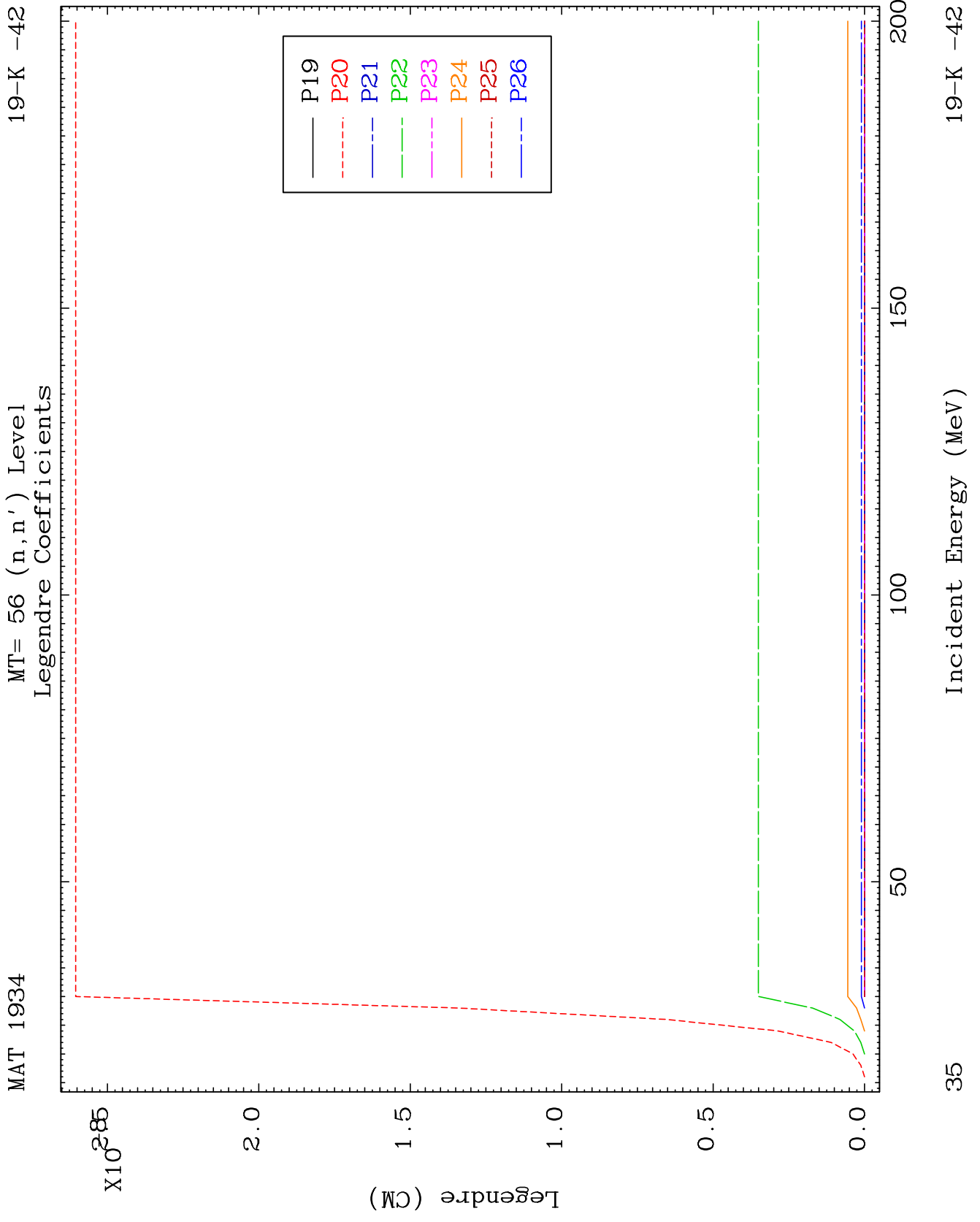
19-K -42



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Incident Energy (MeV)

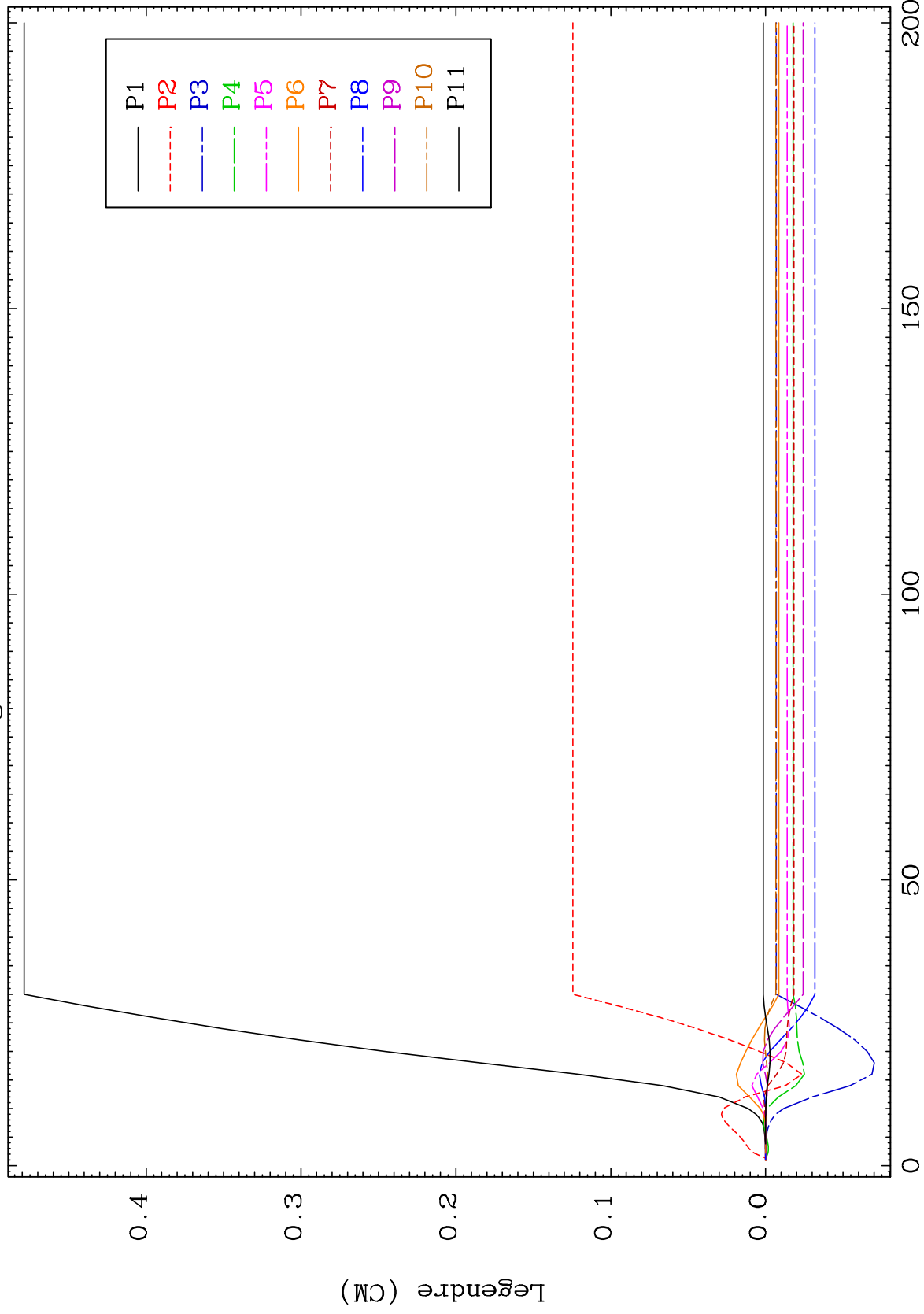
19-K -42



MAT 1934

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

19-K -42



36

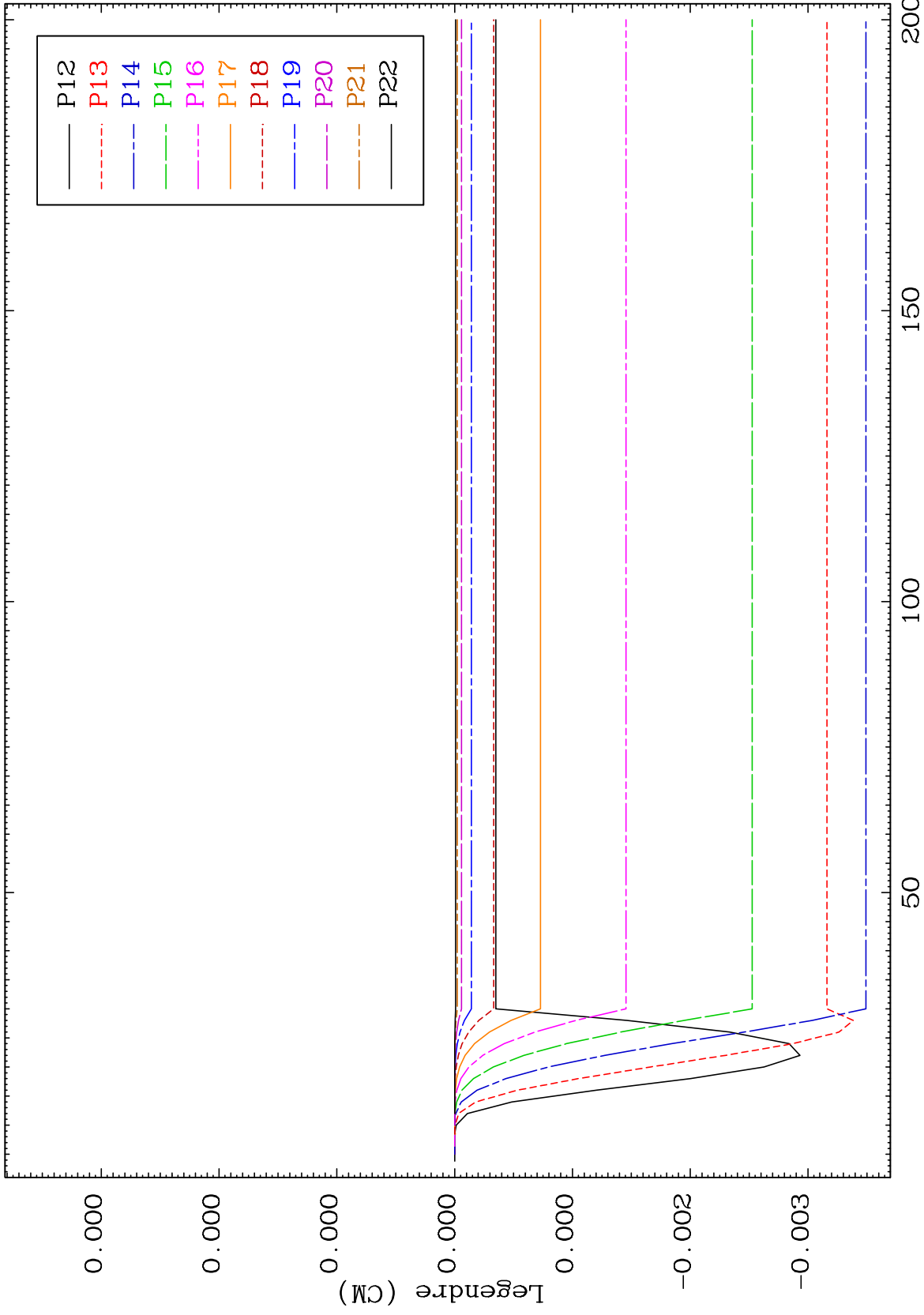
Incident Energy (MeV)

19-K -42

MAT 1934

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

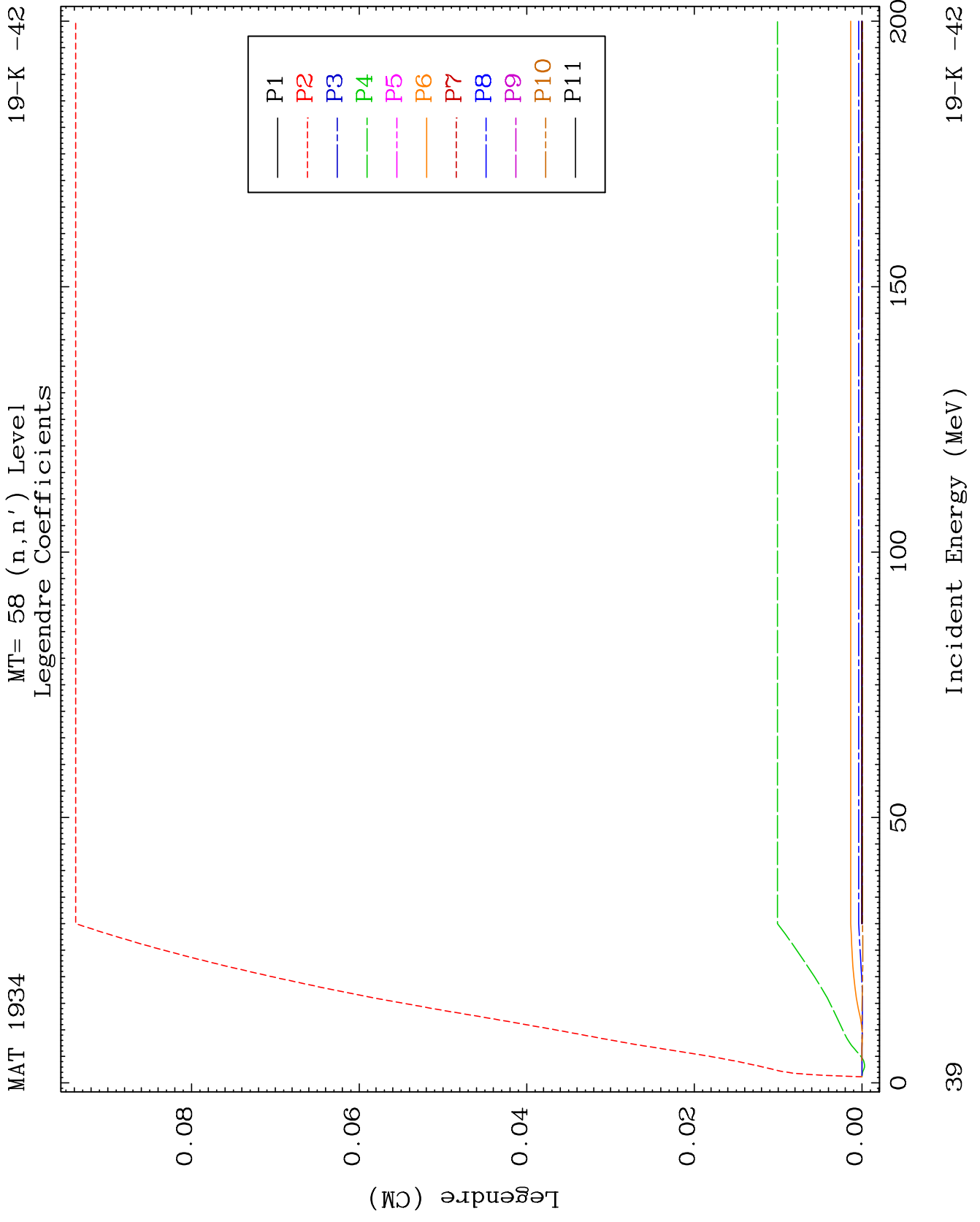
19-K -42



37

Incident Energy (MeV)

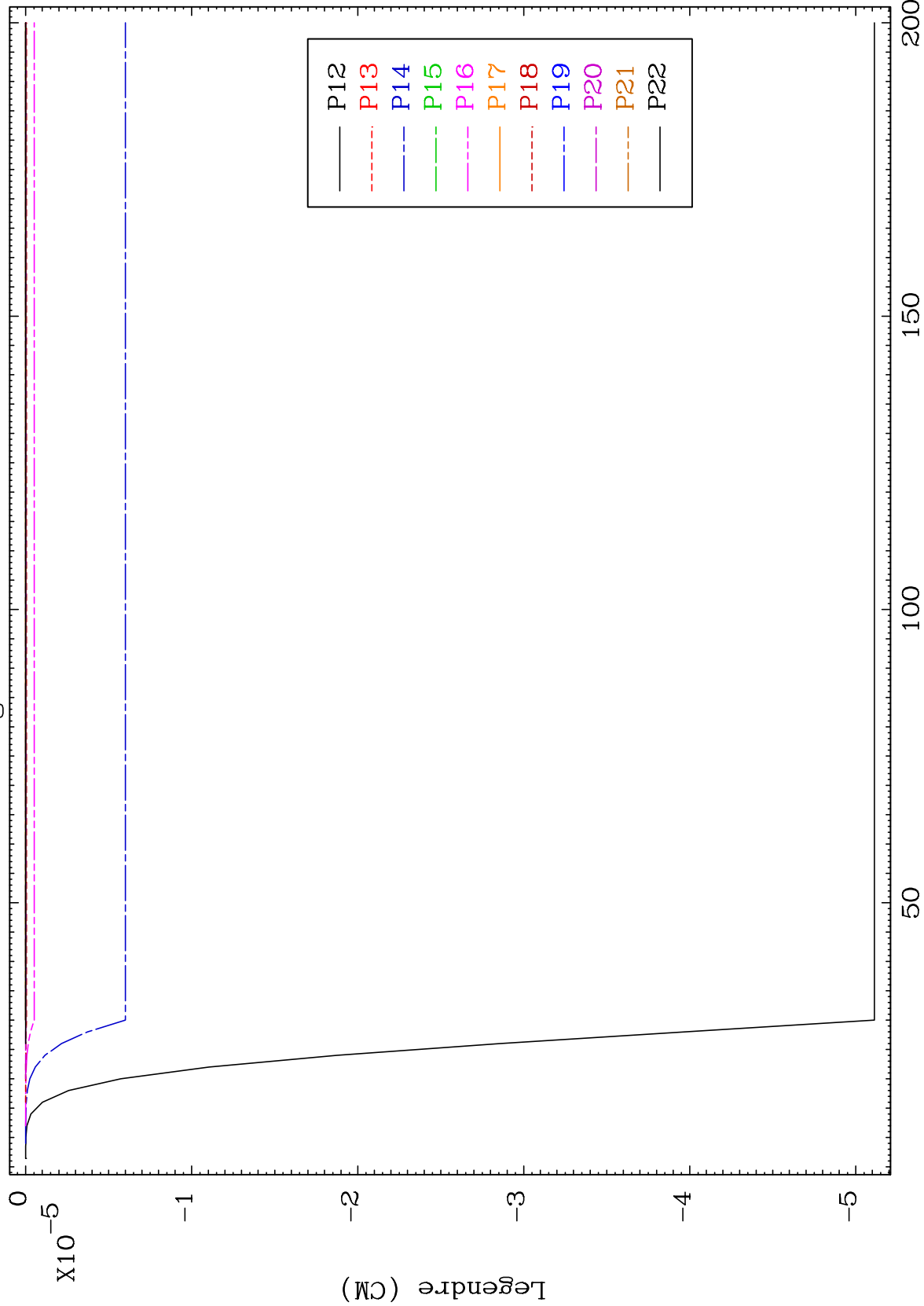
19-K -42



MAT 1934

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

19-K -42



40

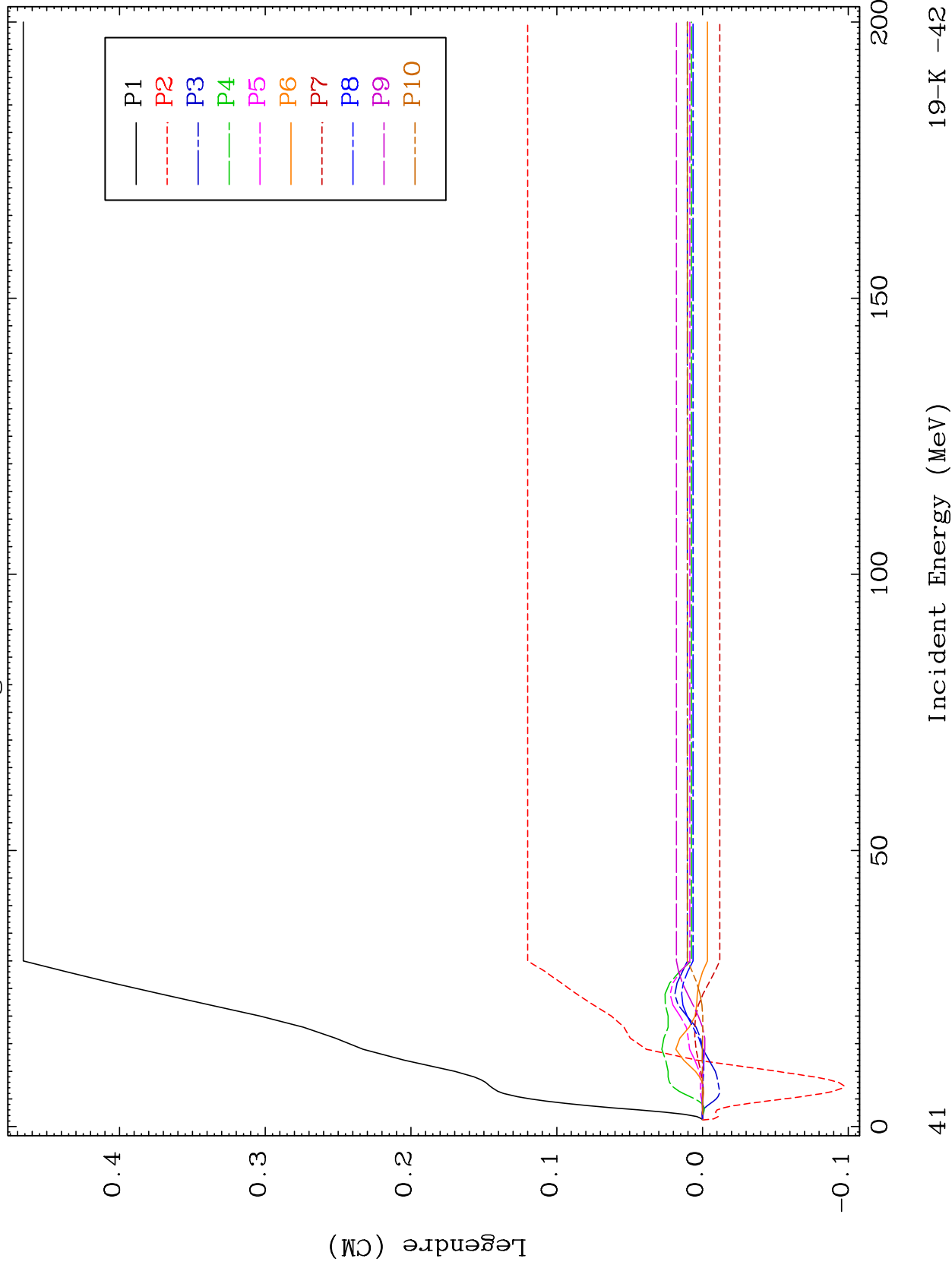
Incident Energy (MeV)

19-K -42

MAT 1934

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

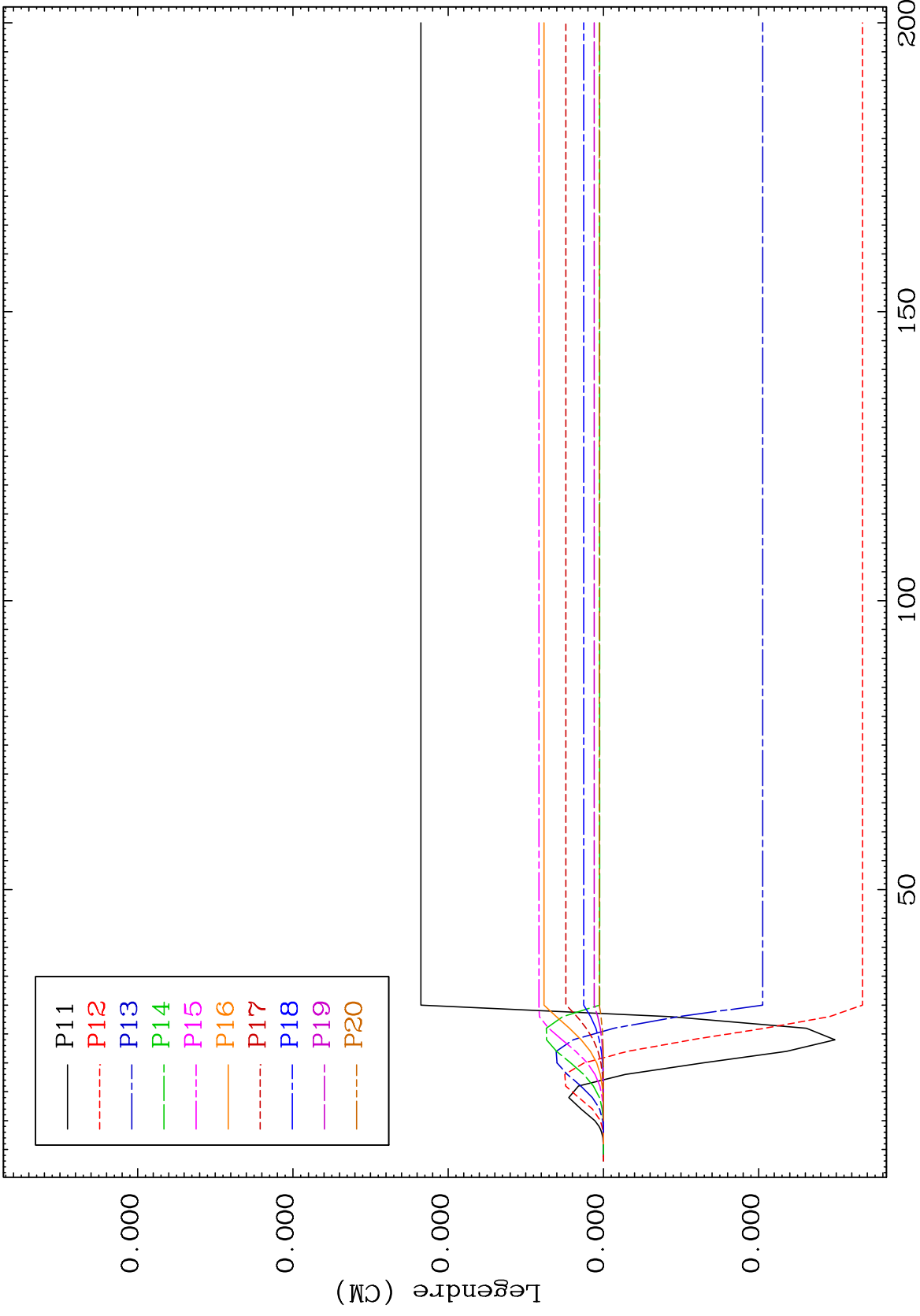
19-K -42



MAT 1934

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

19-K -42



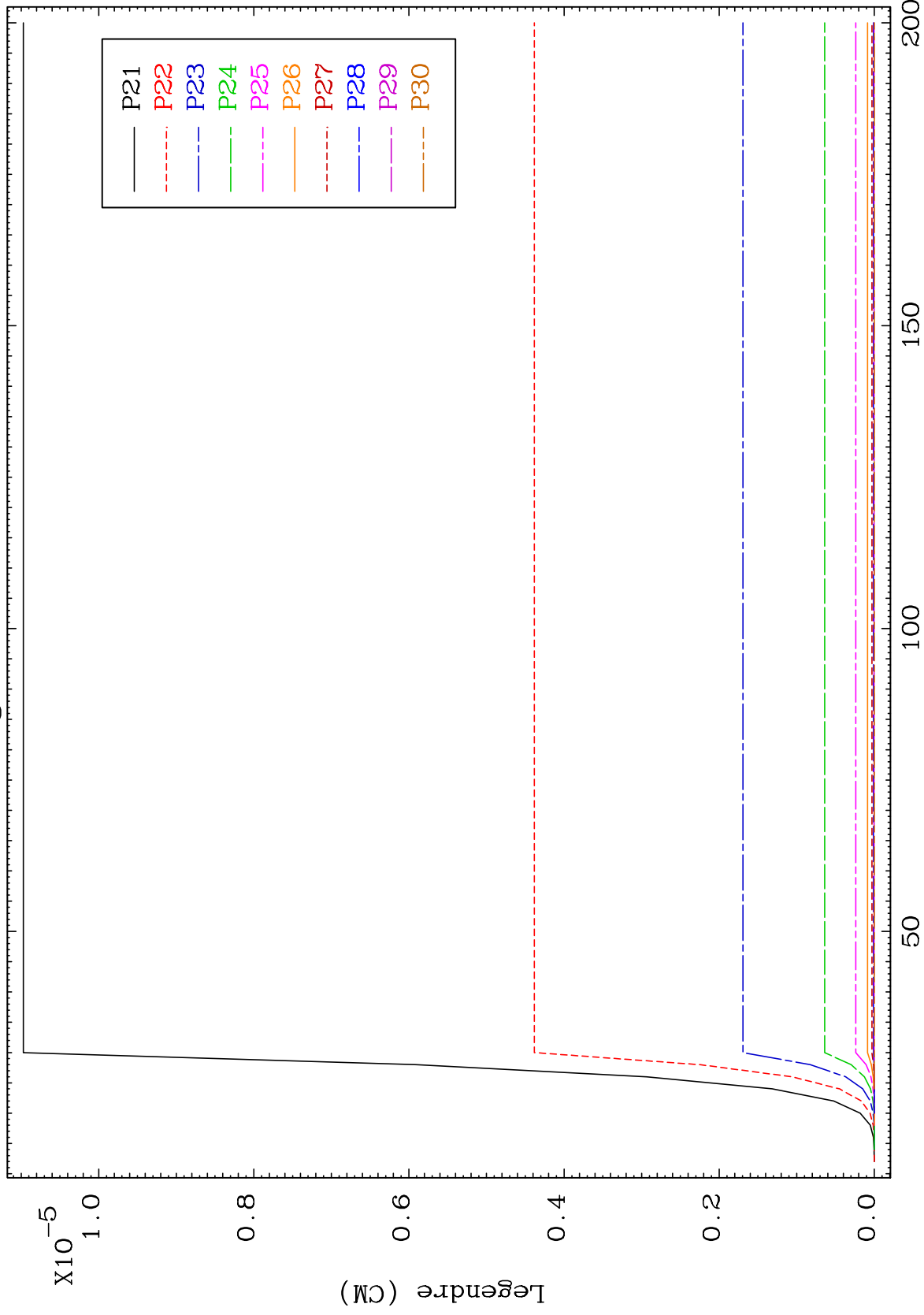
42

19-K -42

MAT 1934

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

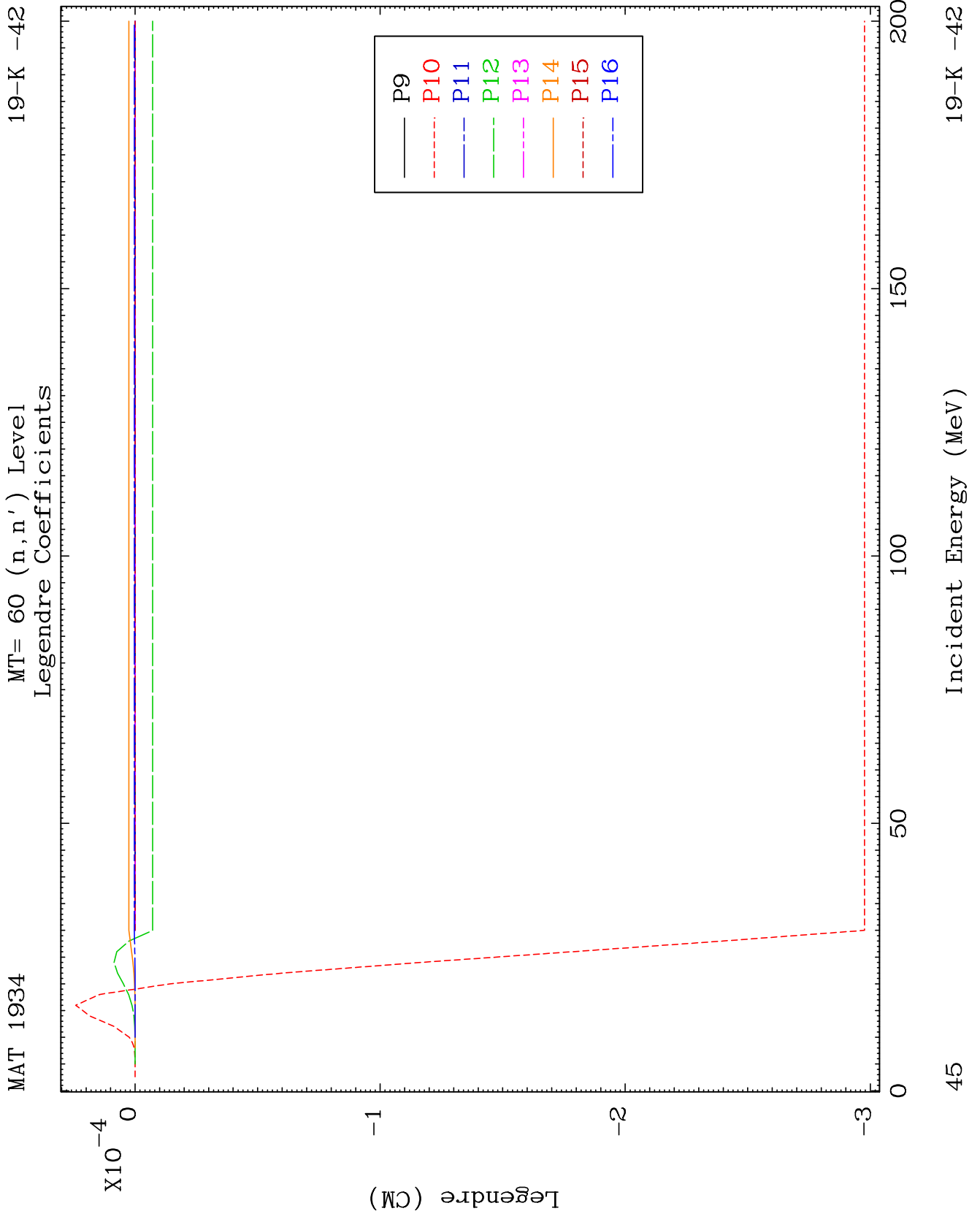
19-K -42

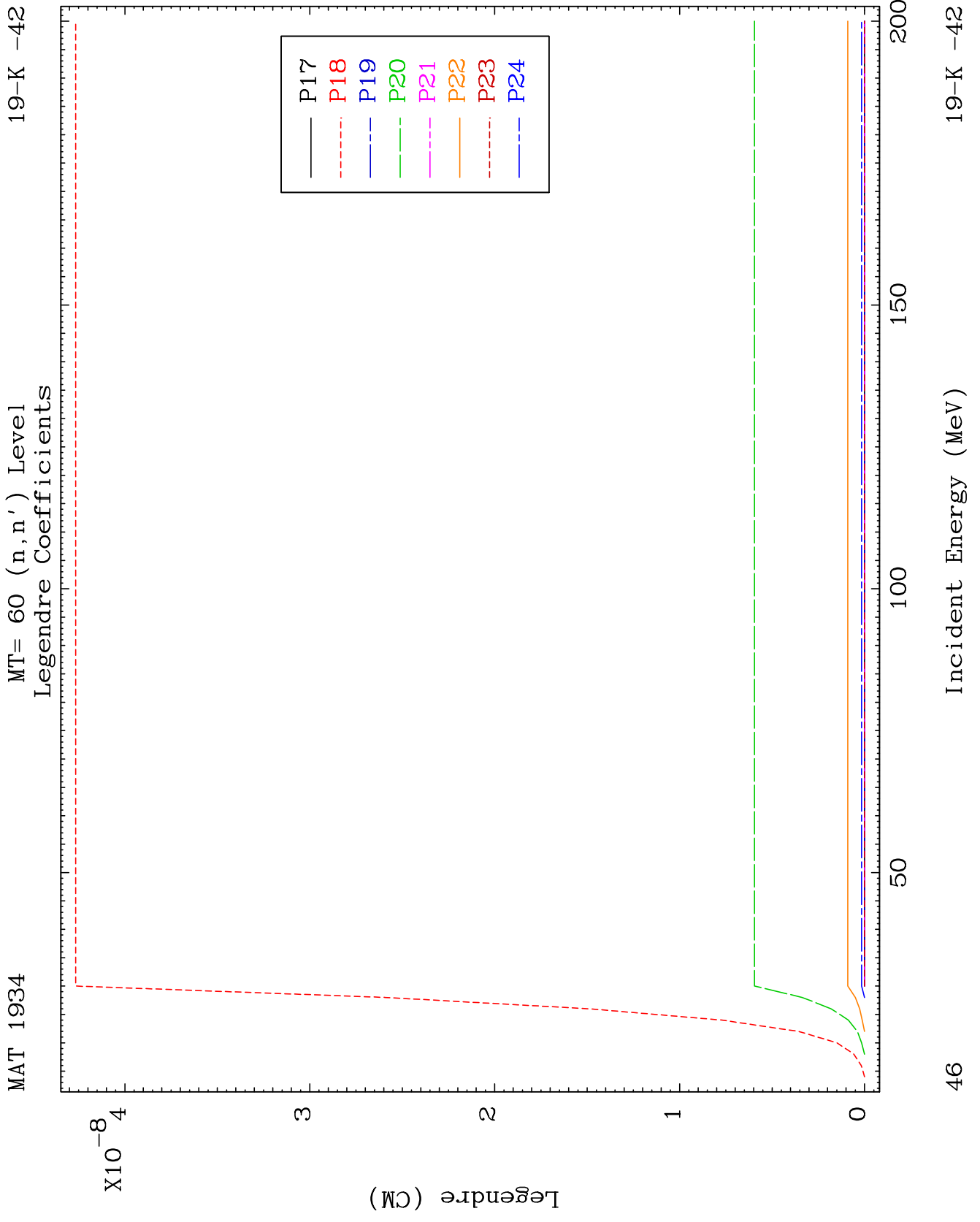


43

Incident Energy (MeV)

19-K -42

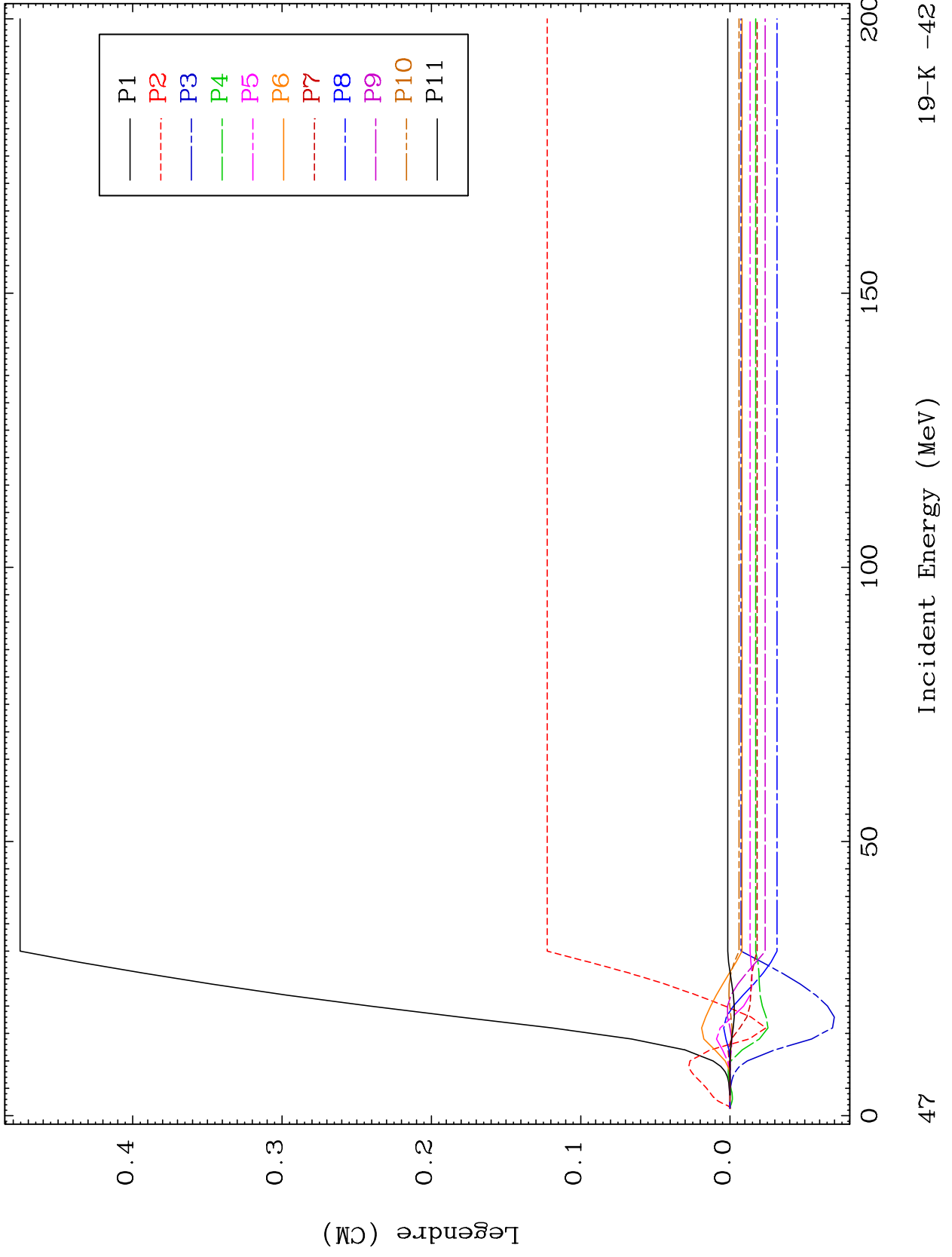




MAT 1934

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

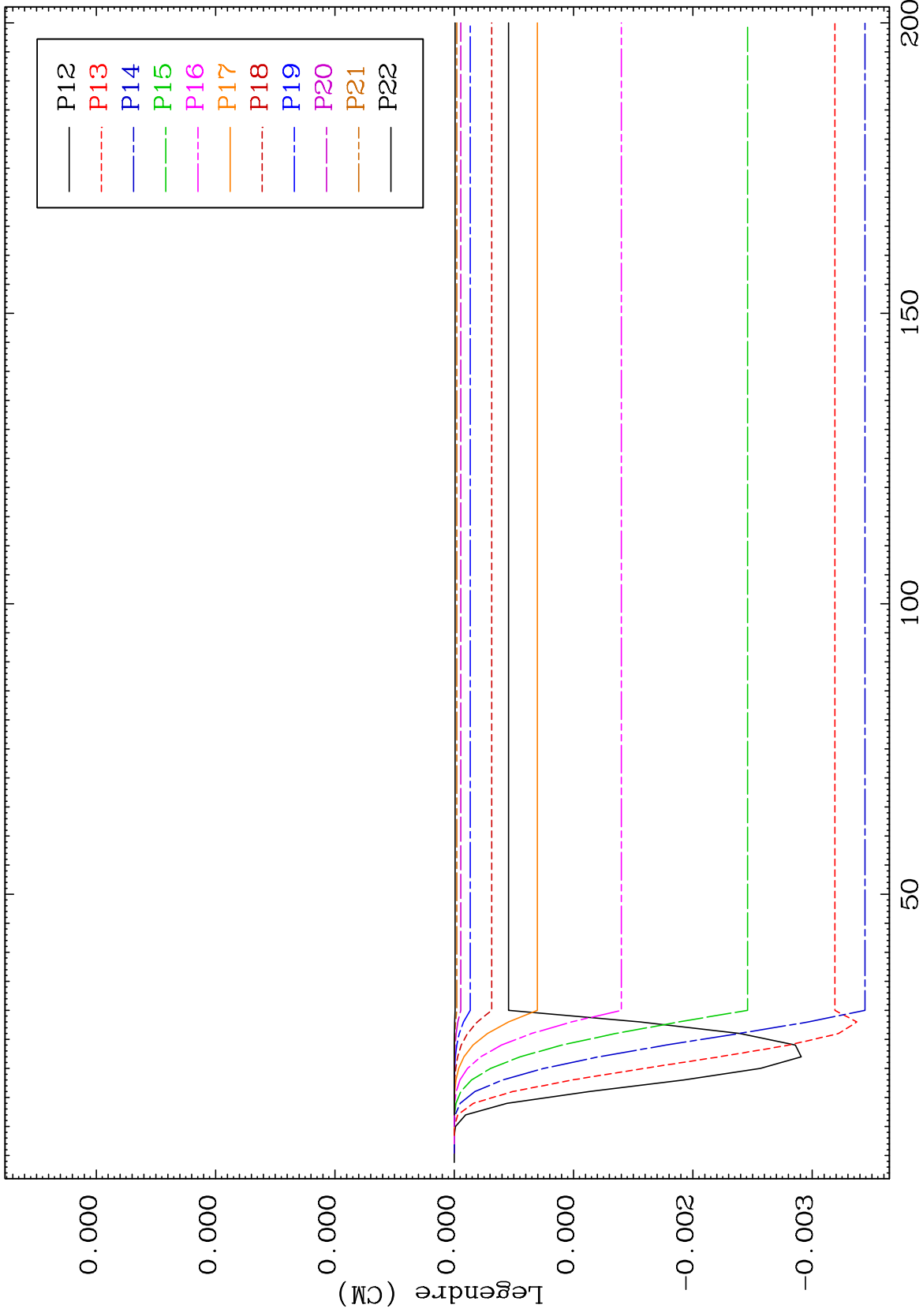
19-K -42



MAT 1934

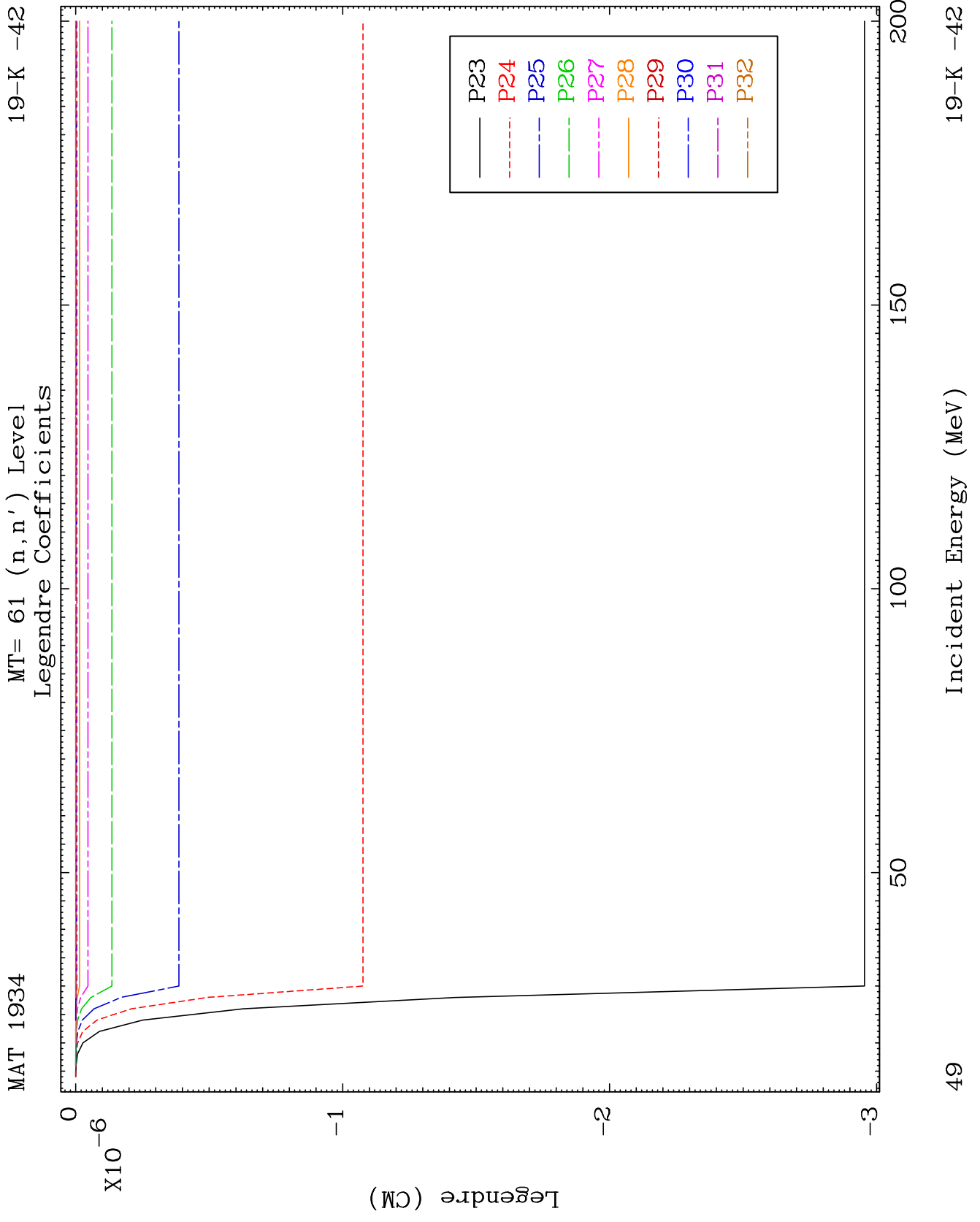
MT= 61 (n,n') Level
Legendre Coefficients

19-K -42



48

19-K -42

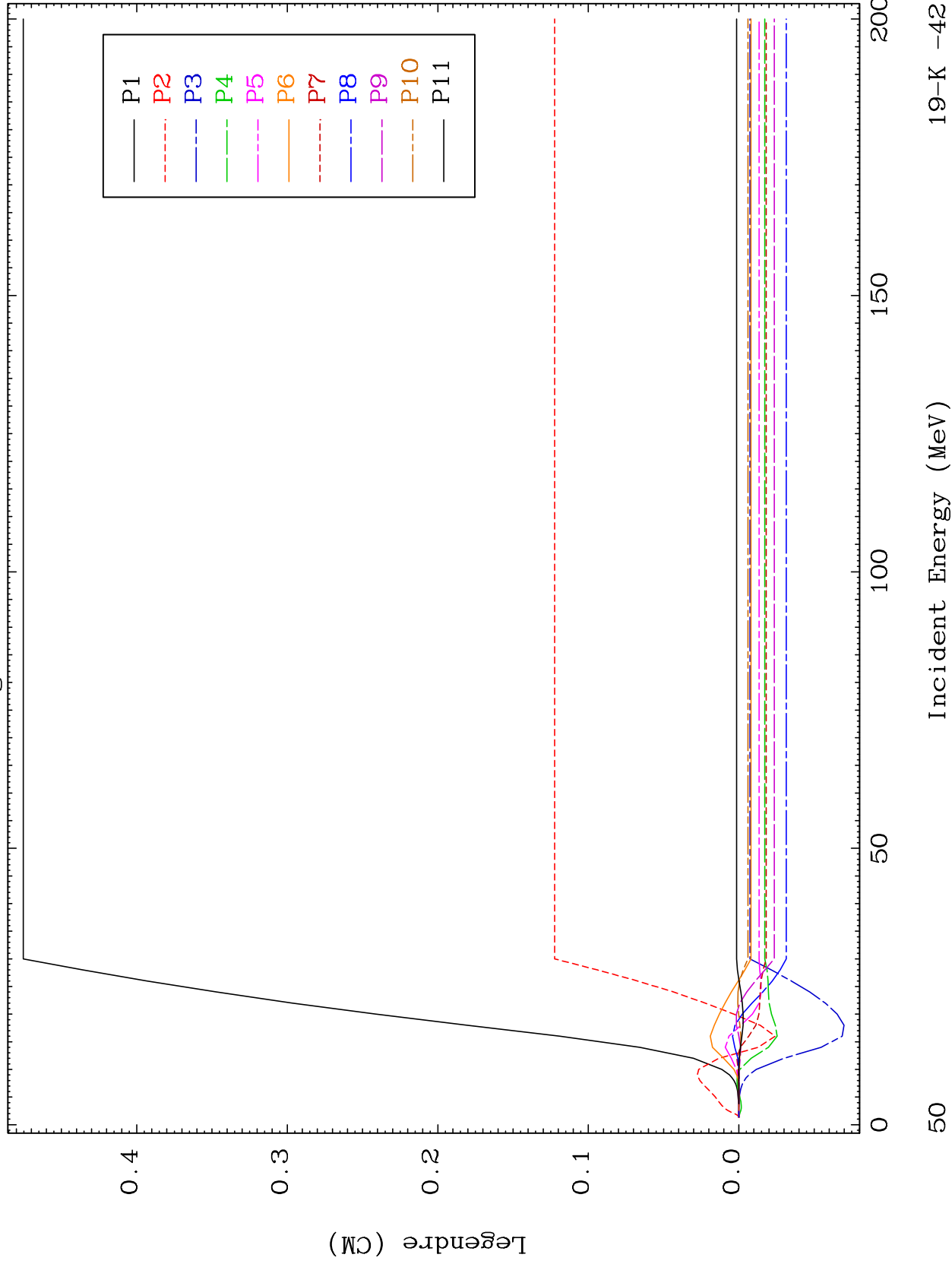


MAT 1934

MT= 62 (n,n') Level

19-K -42

Legendre Coefficients



19-K -42

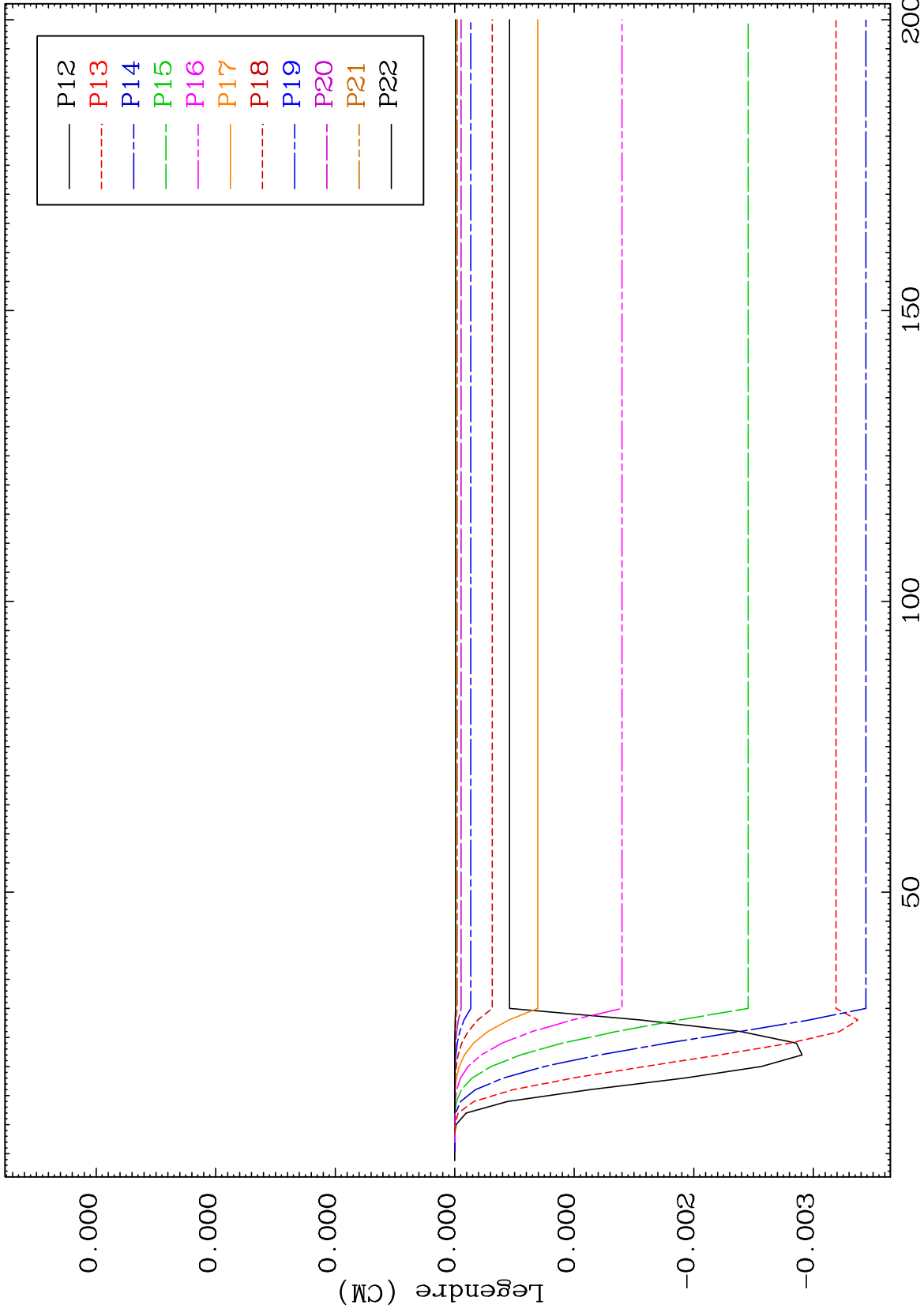
Incident Energy (MeV)

50

MAT 1934

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

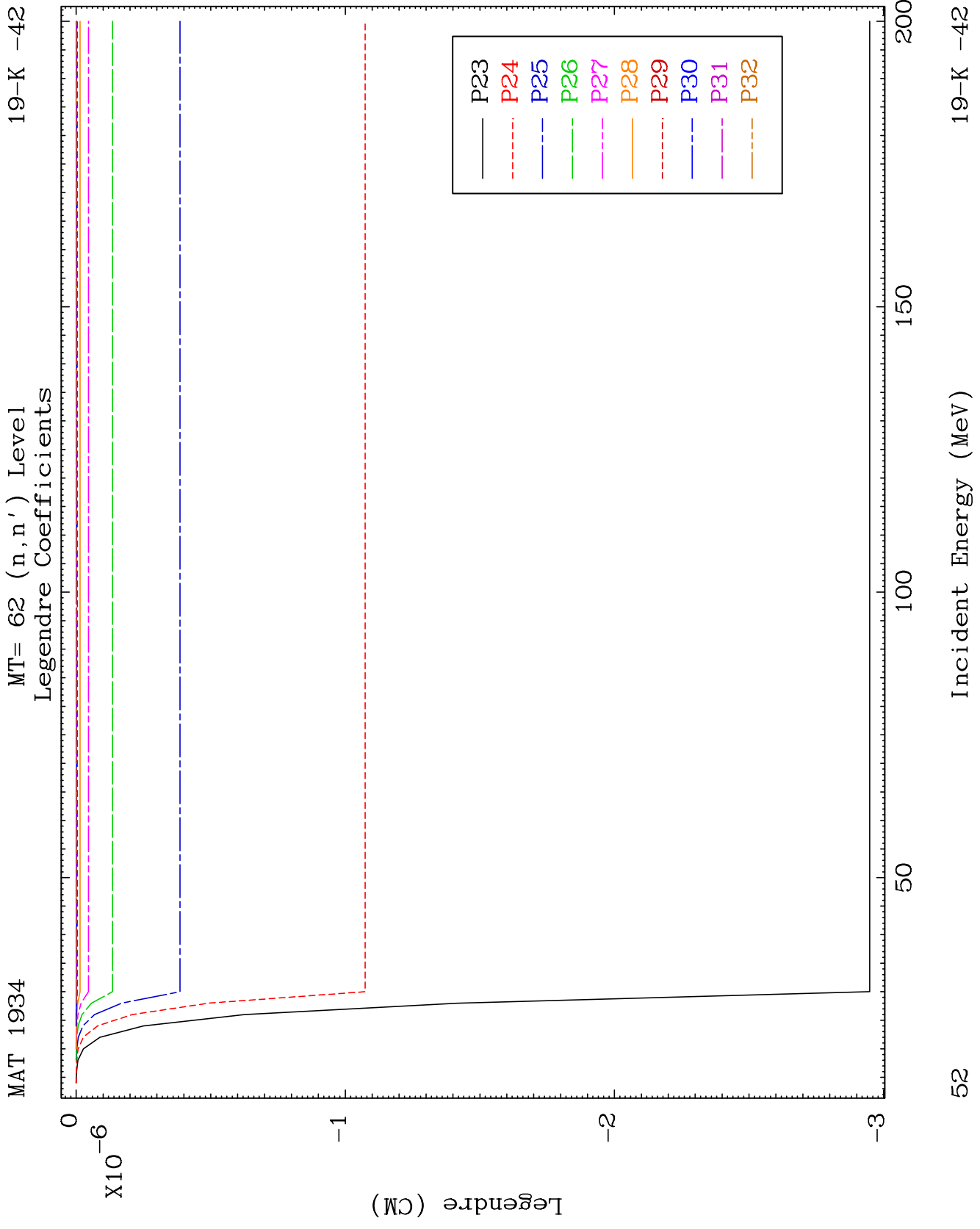
19-K -42

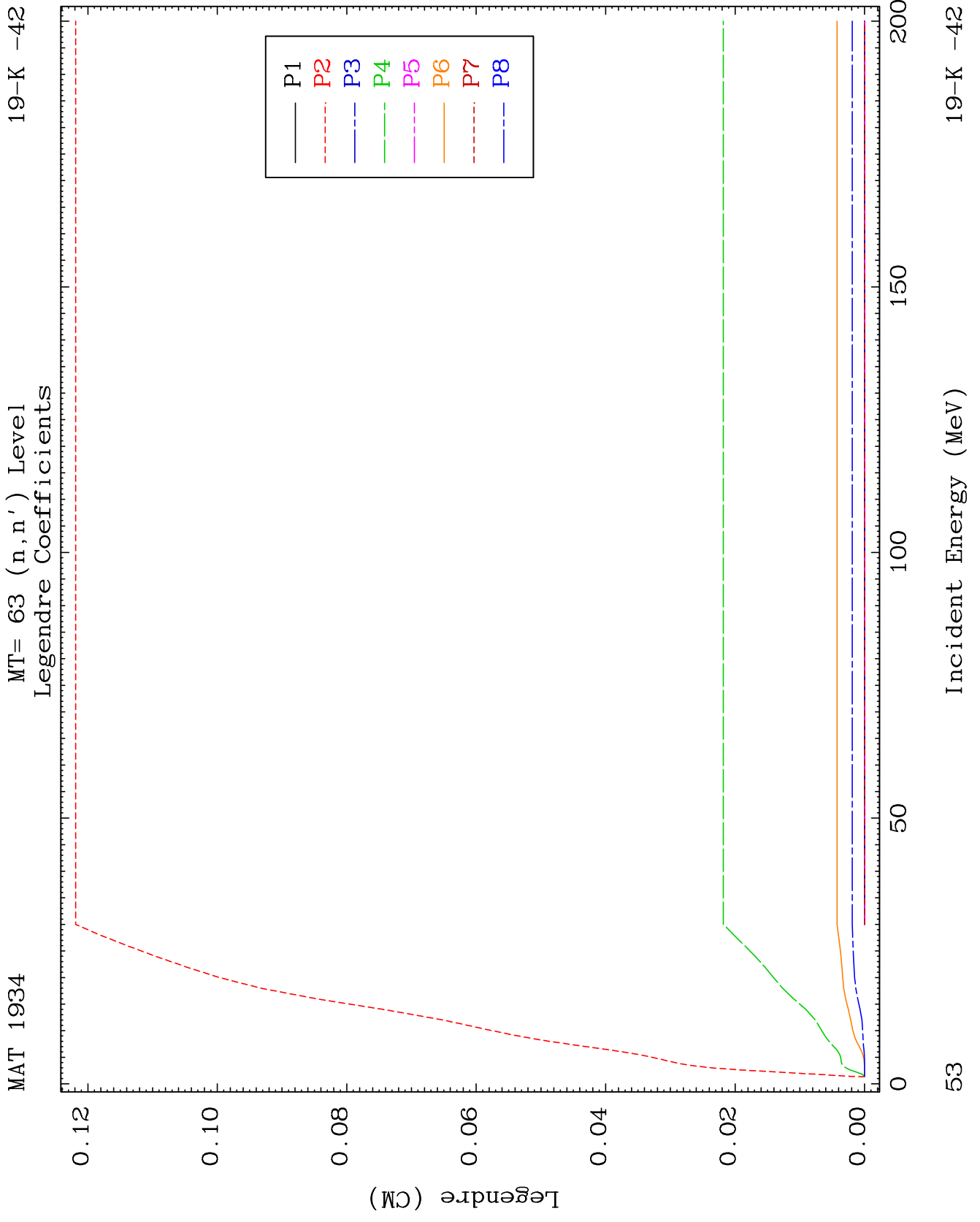


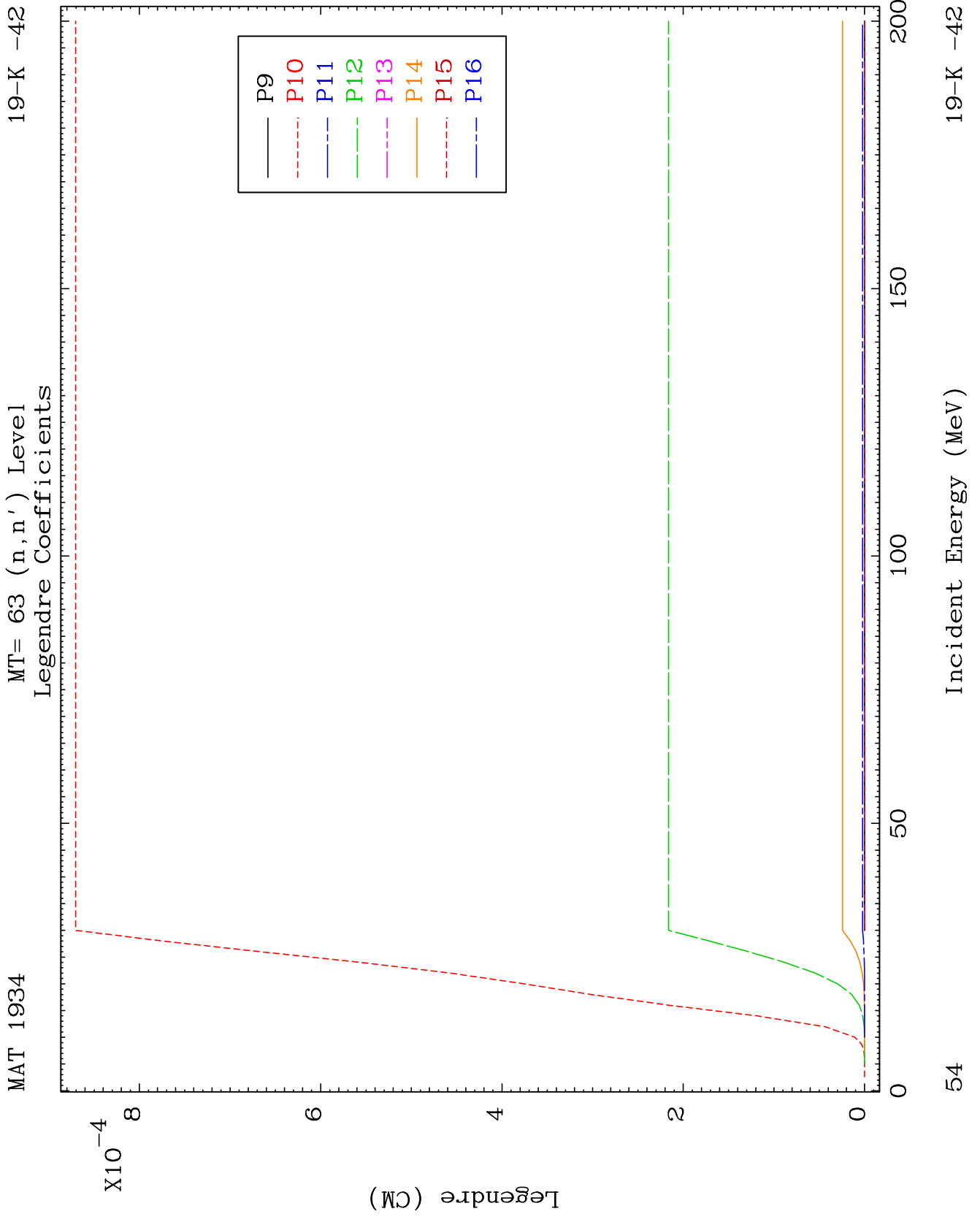
51

Incident Energy (MeV)

19-K -42



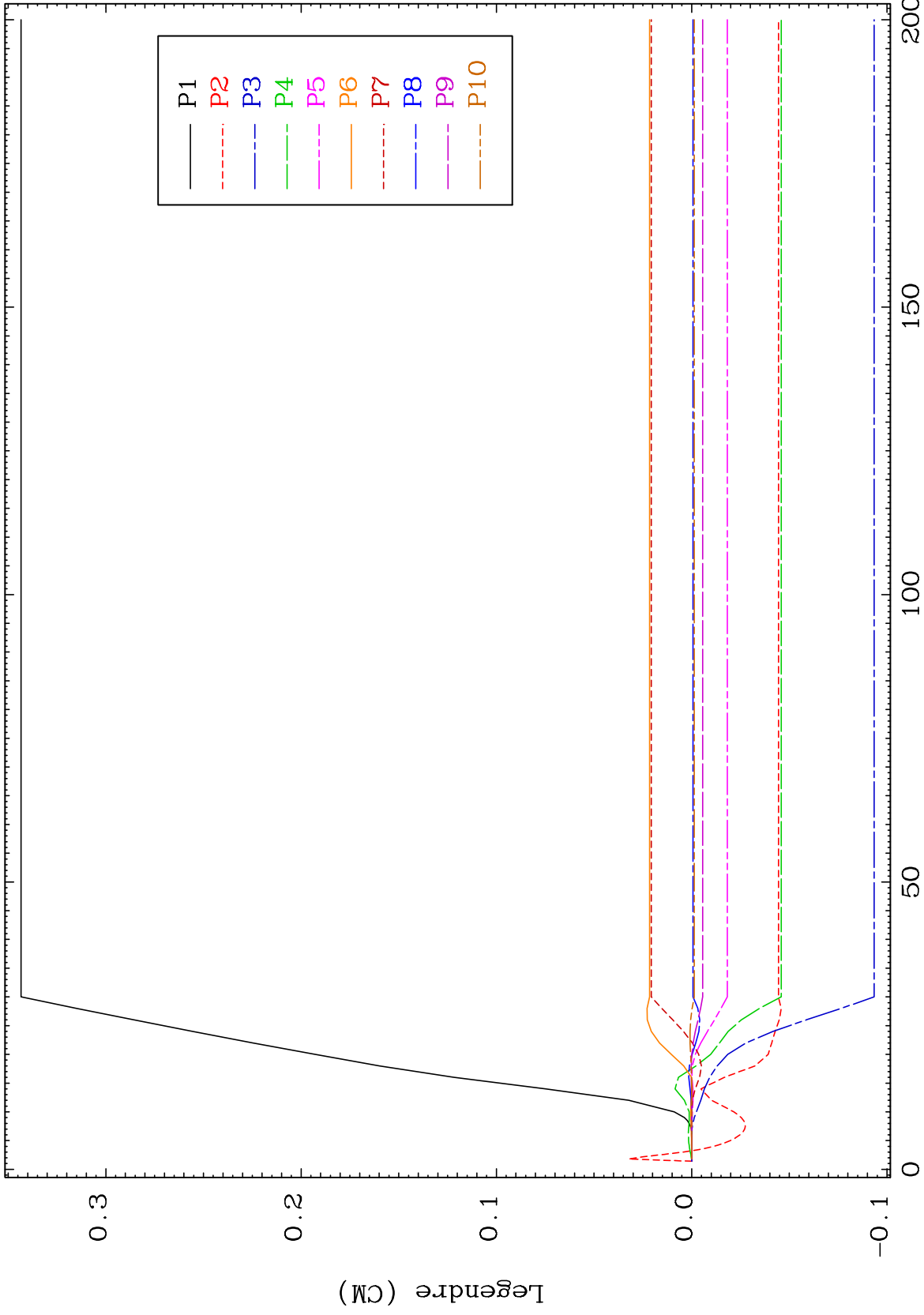




MAT 1934

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

19-K -42



56

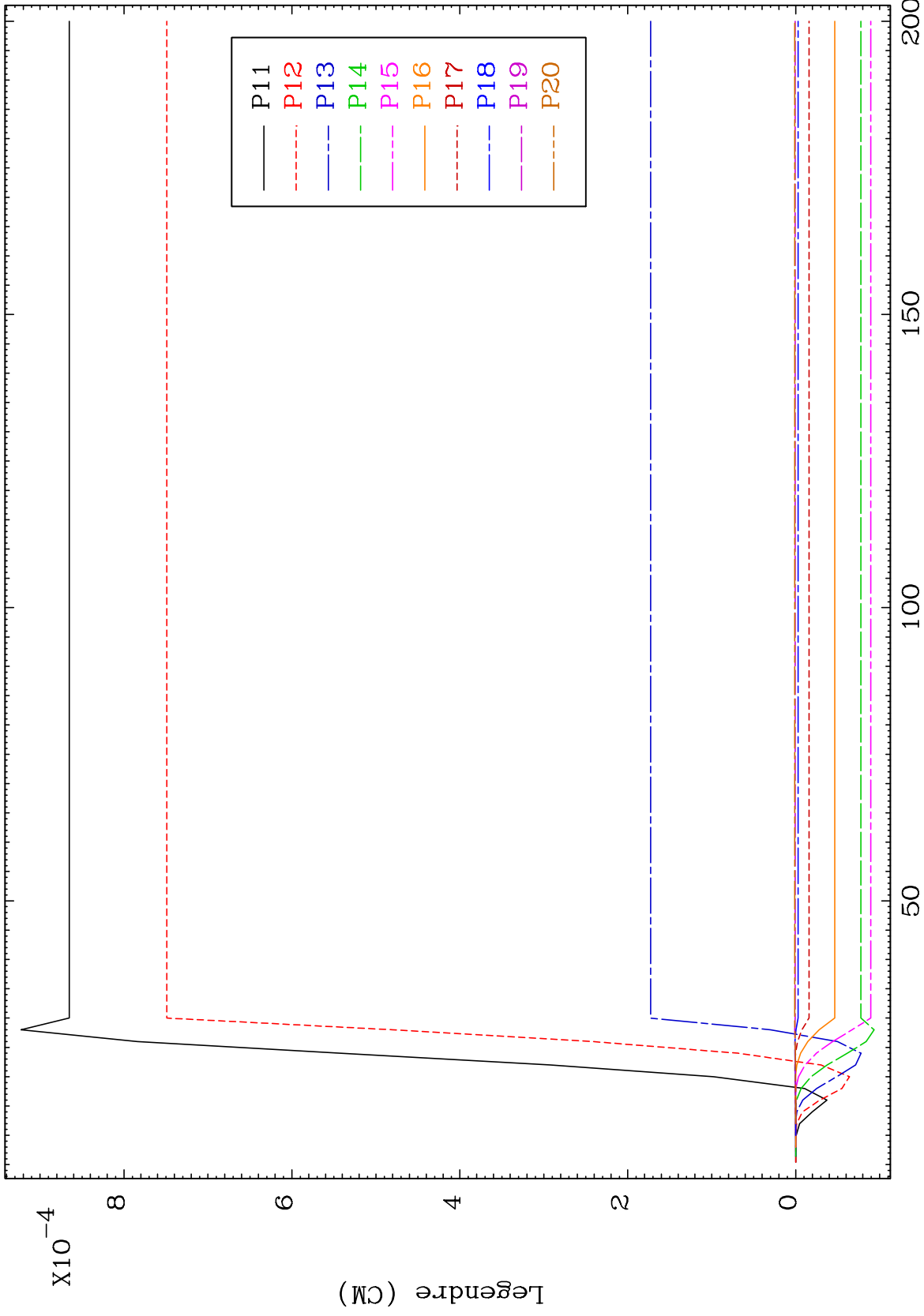
Incident Energy (MeV)

19-K -42

MAT 1934

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

19-K -42



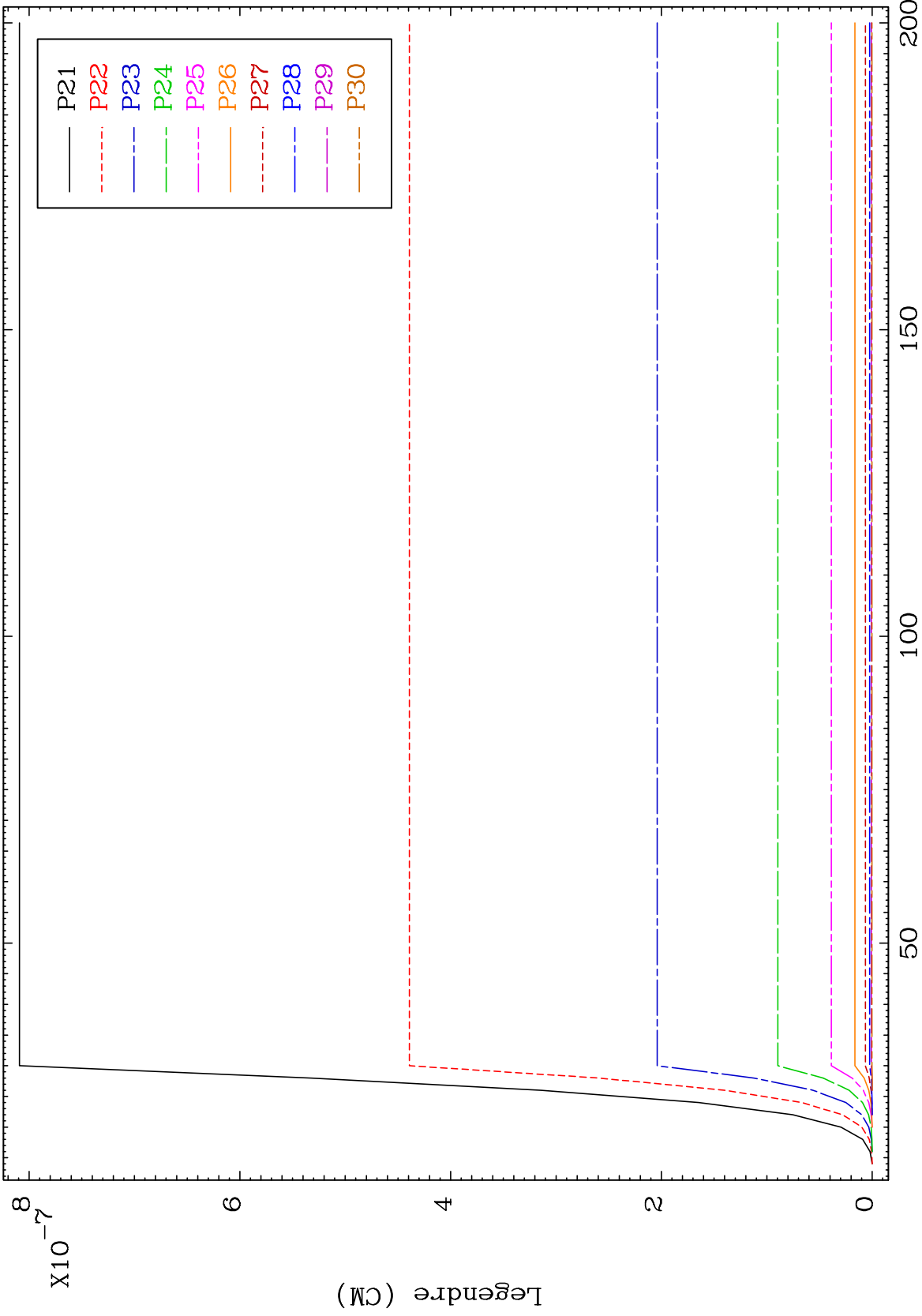
57

19-K -42

MAT 1934

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

19-K -42



58

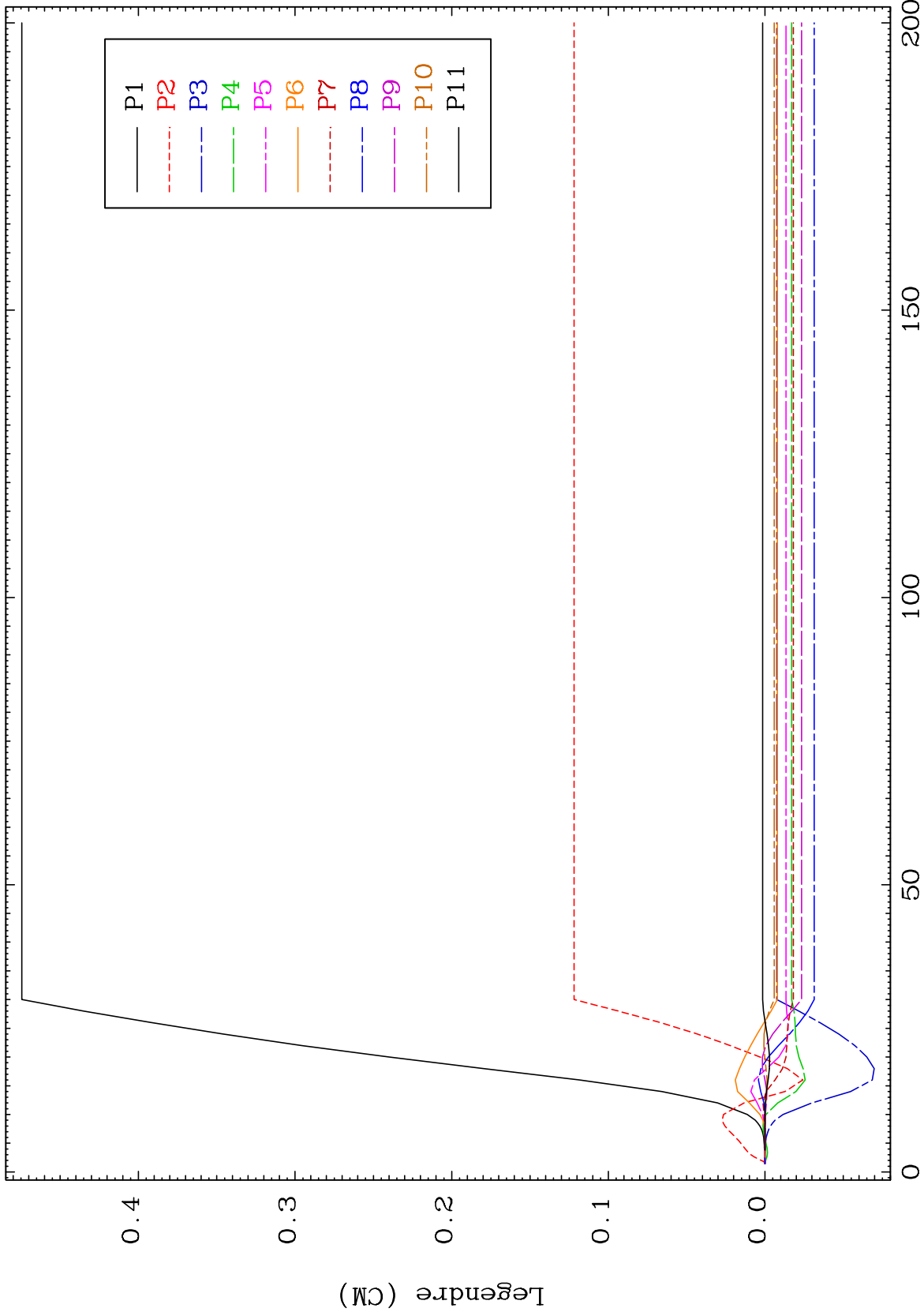
Incident Energy (MeV)

19-K -42

MAT 1934

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

19-K -42



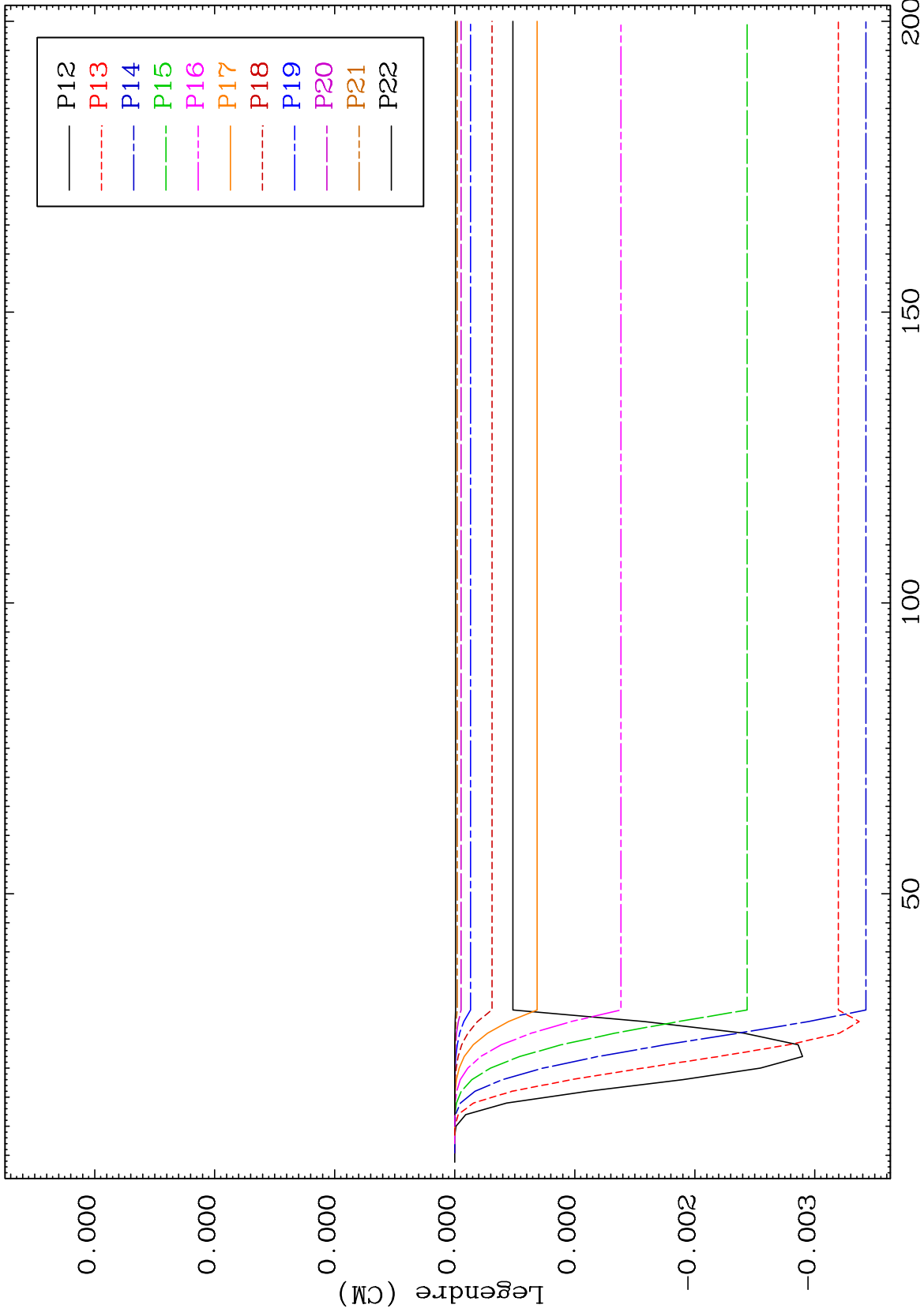
59

19-K -42

MAT 1934

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

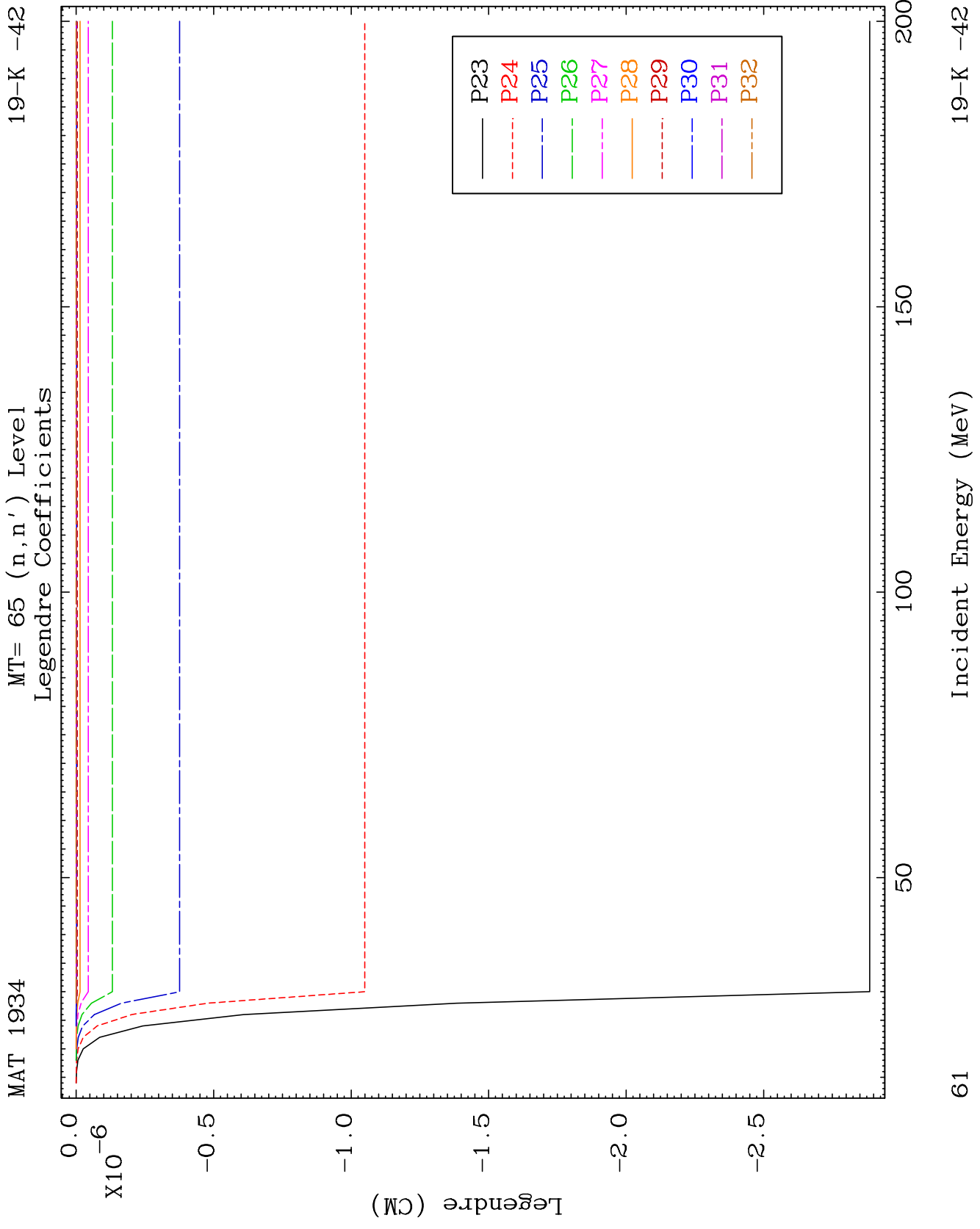
19-K -42



60

Incident Energy (MeV)

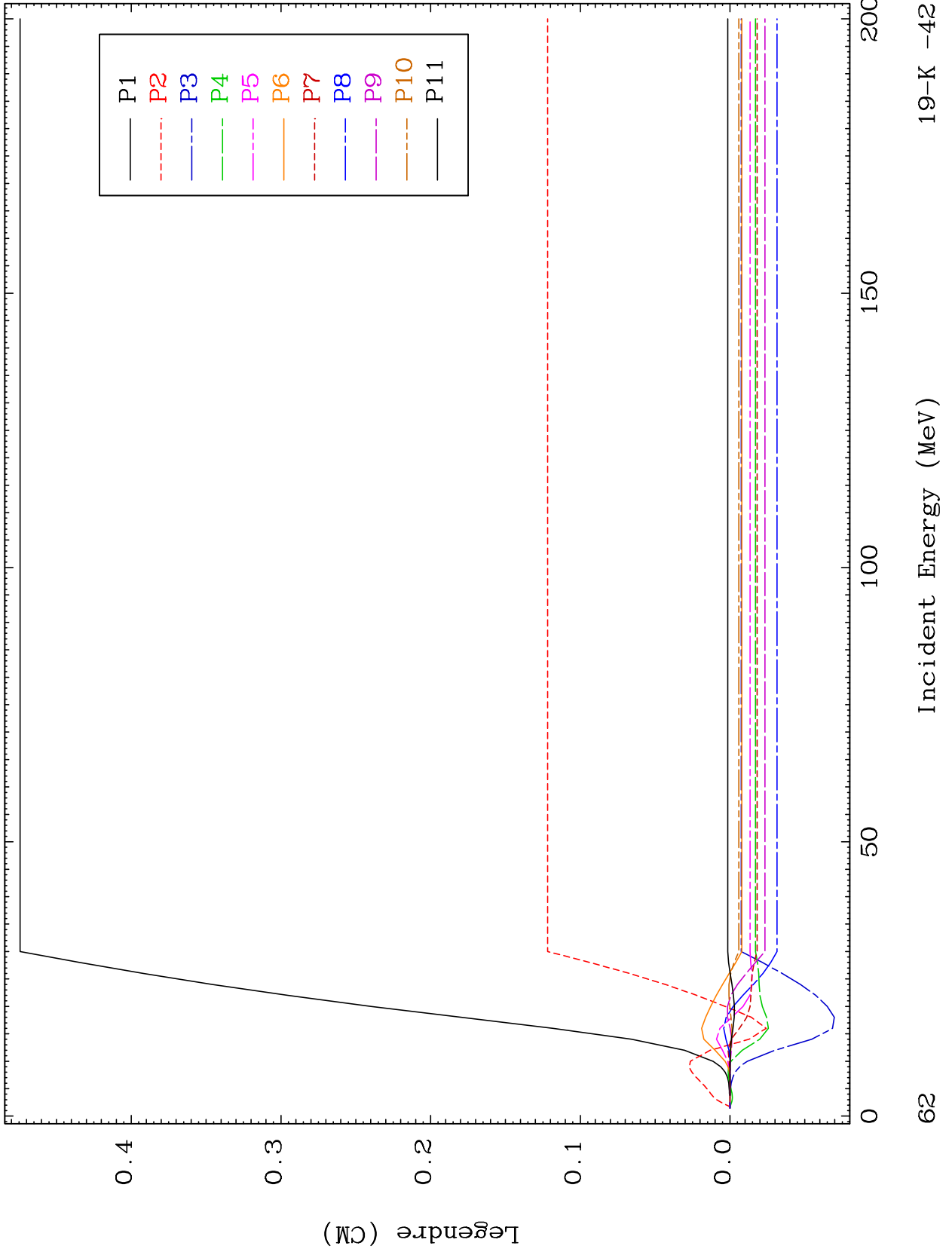
19-K -42



MAT 1934

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

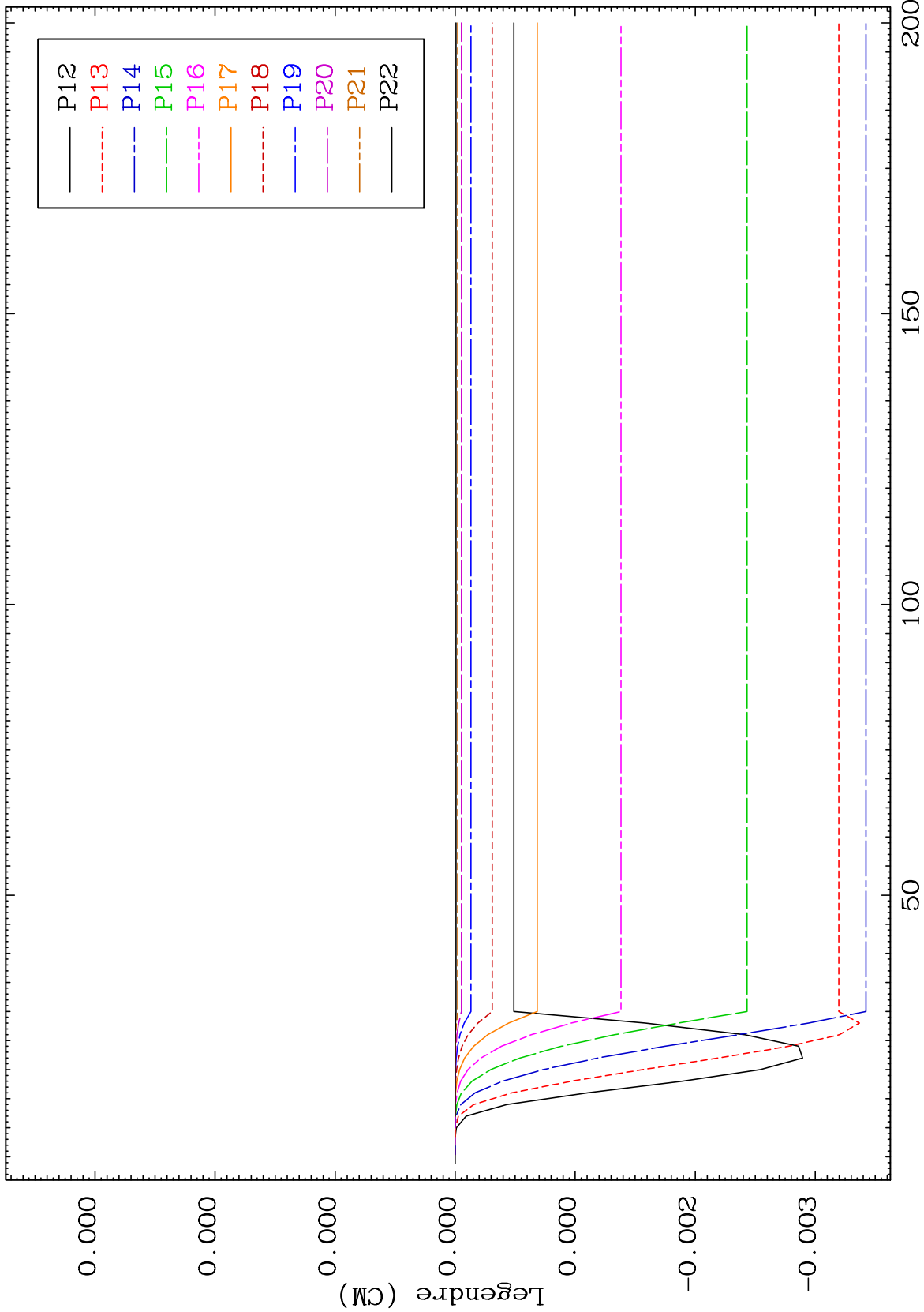
19-K -42



MAT 1934

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

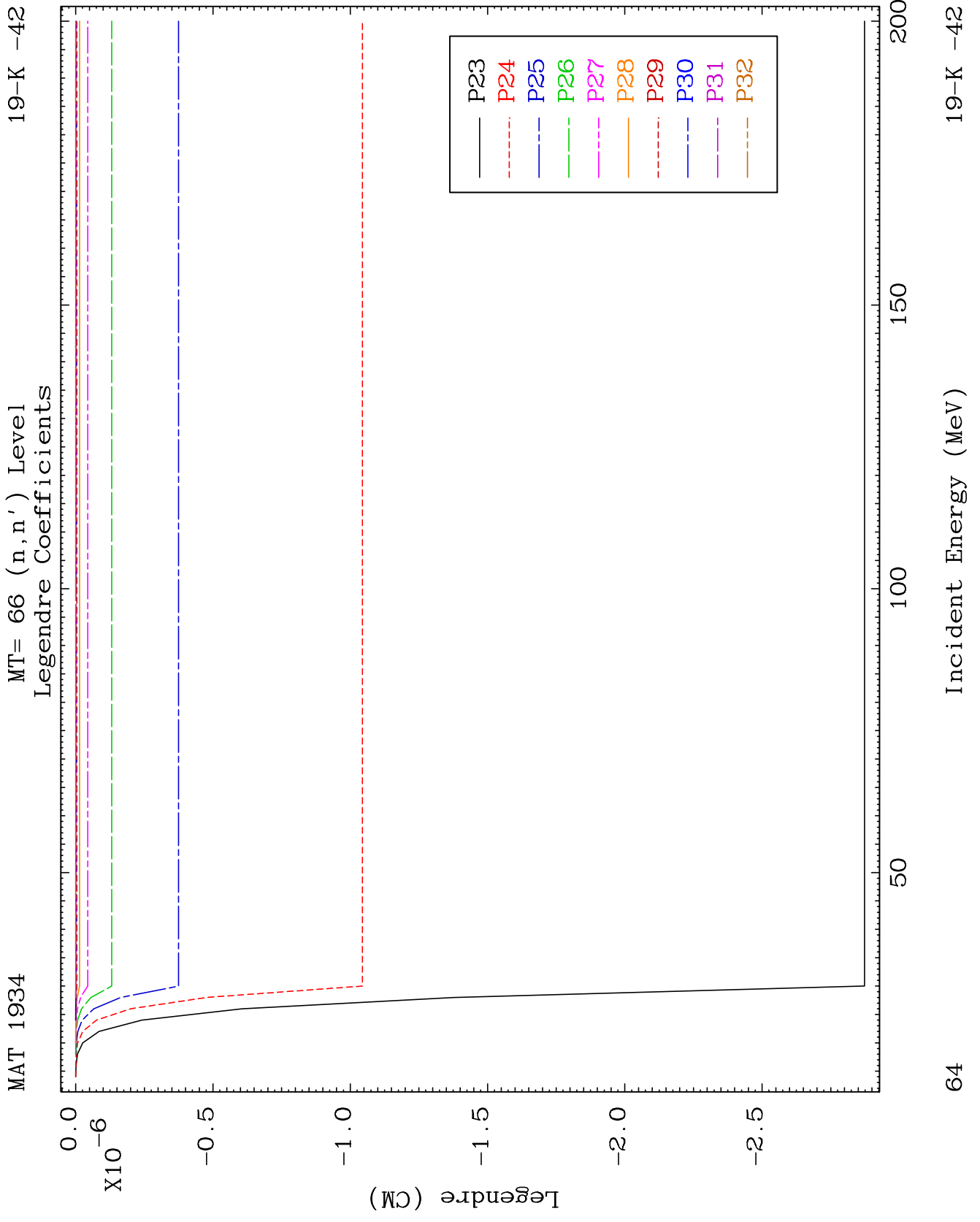
19-K -42

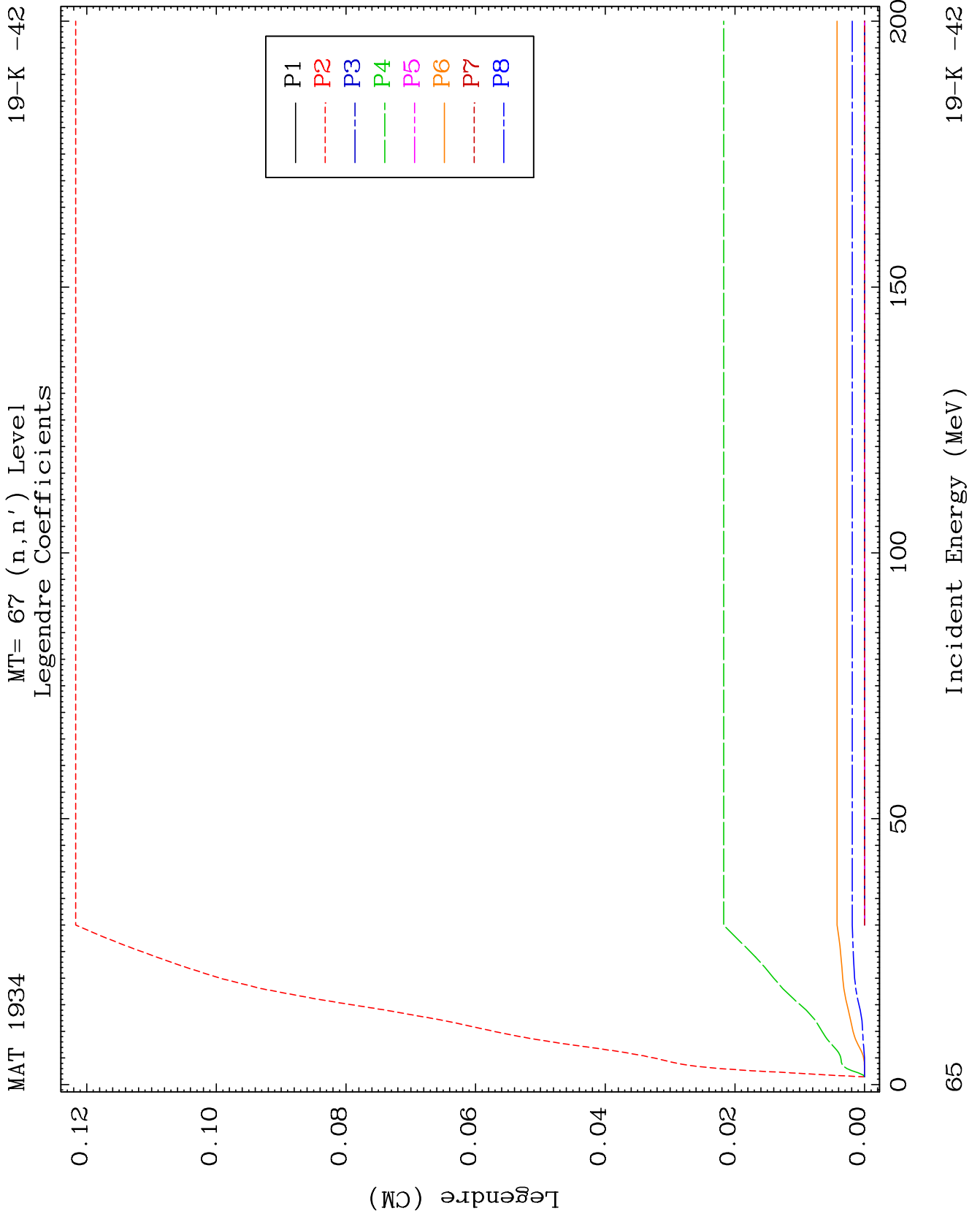


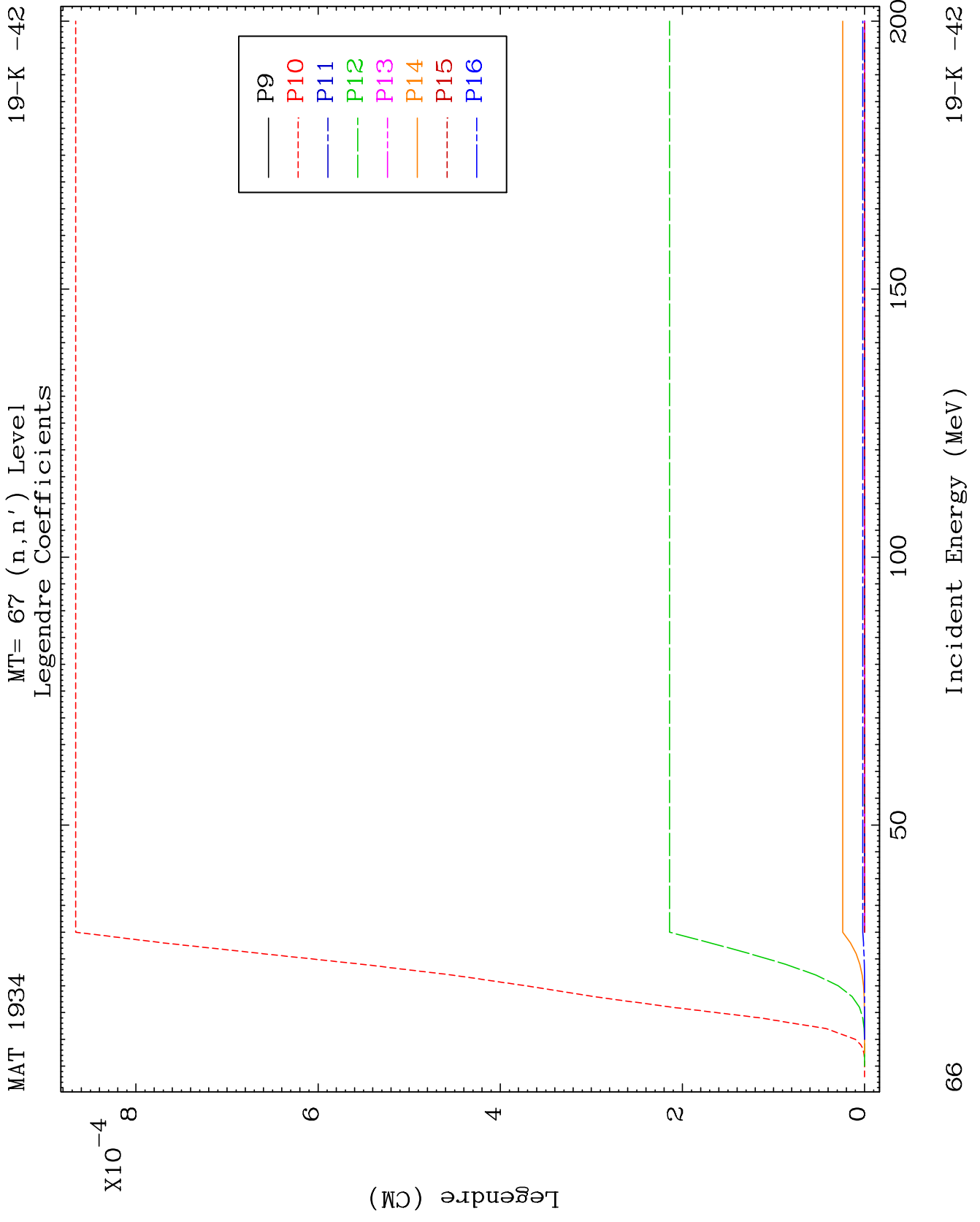
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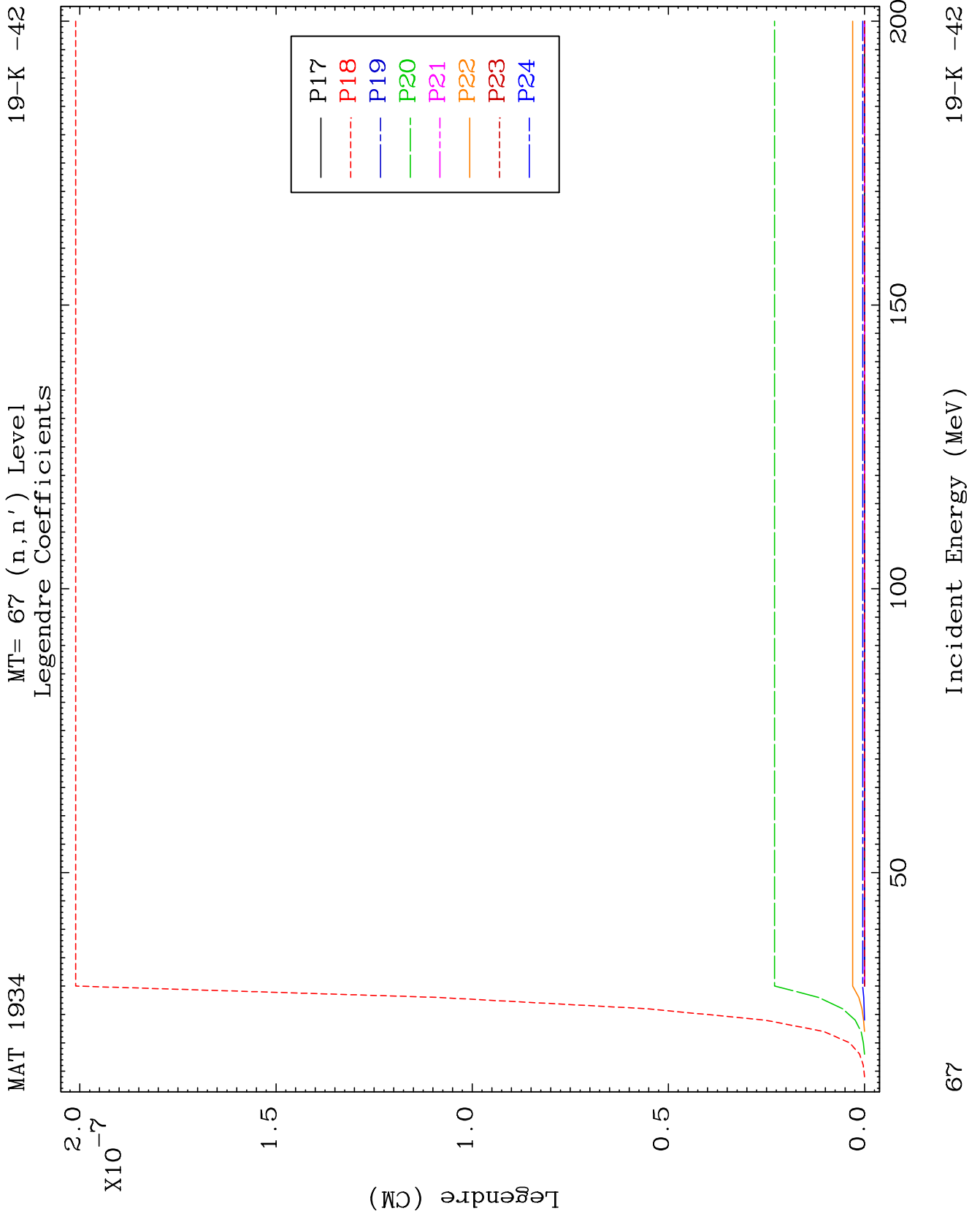
Incident Energy (MeV)

19-K -42







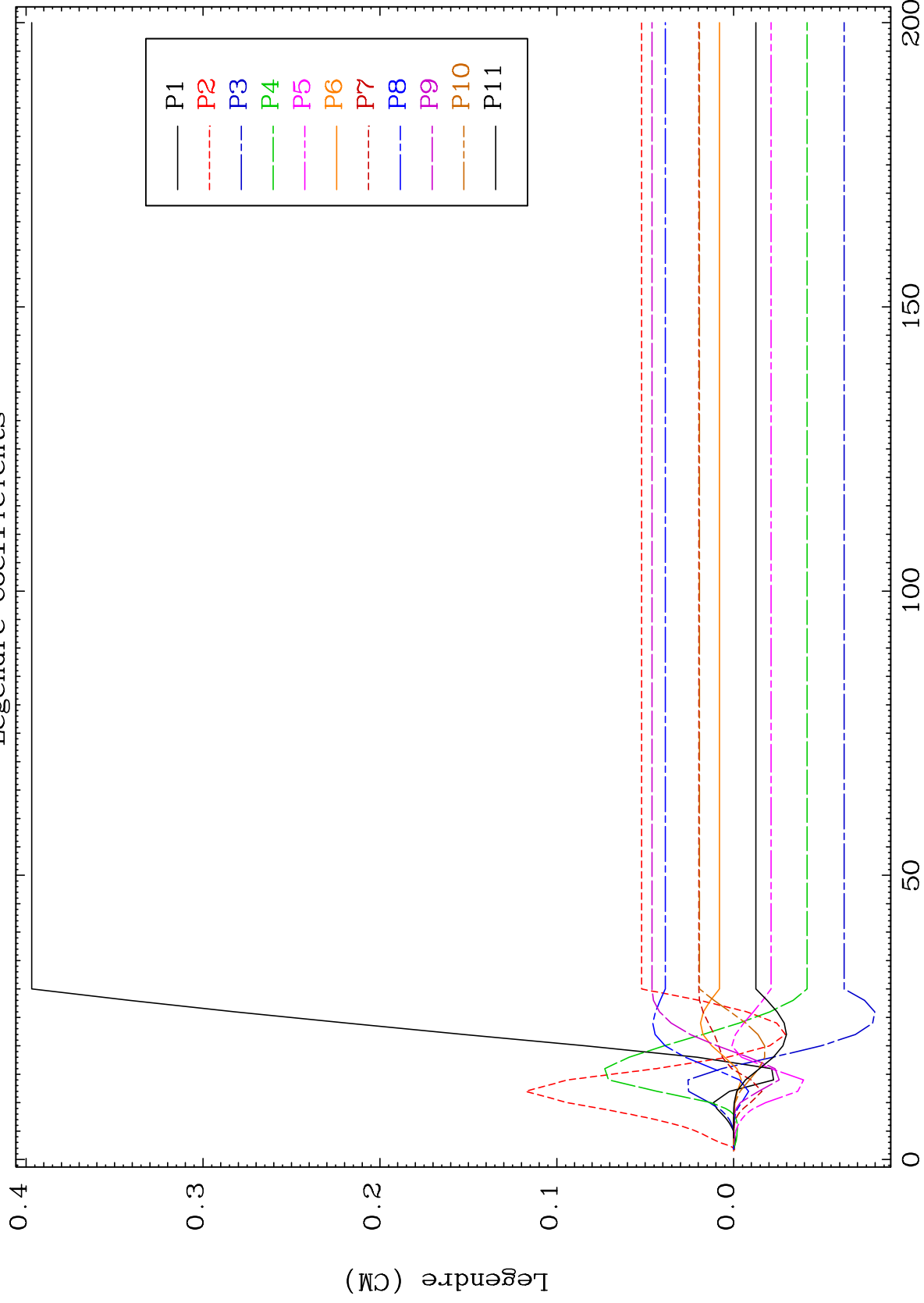


MAT 1934

MT= 69 (n,n') Level

19-K -42

Legendre Coefficients



71

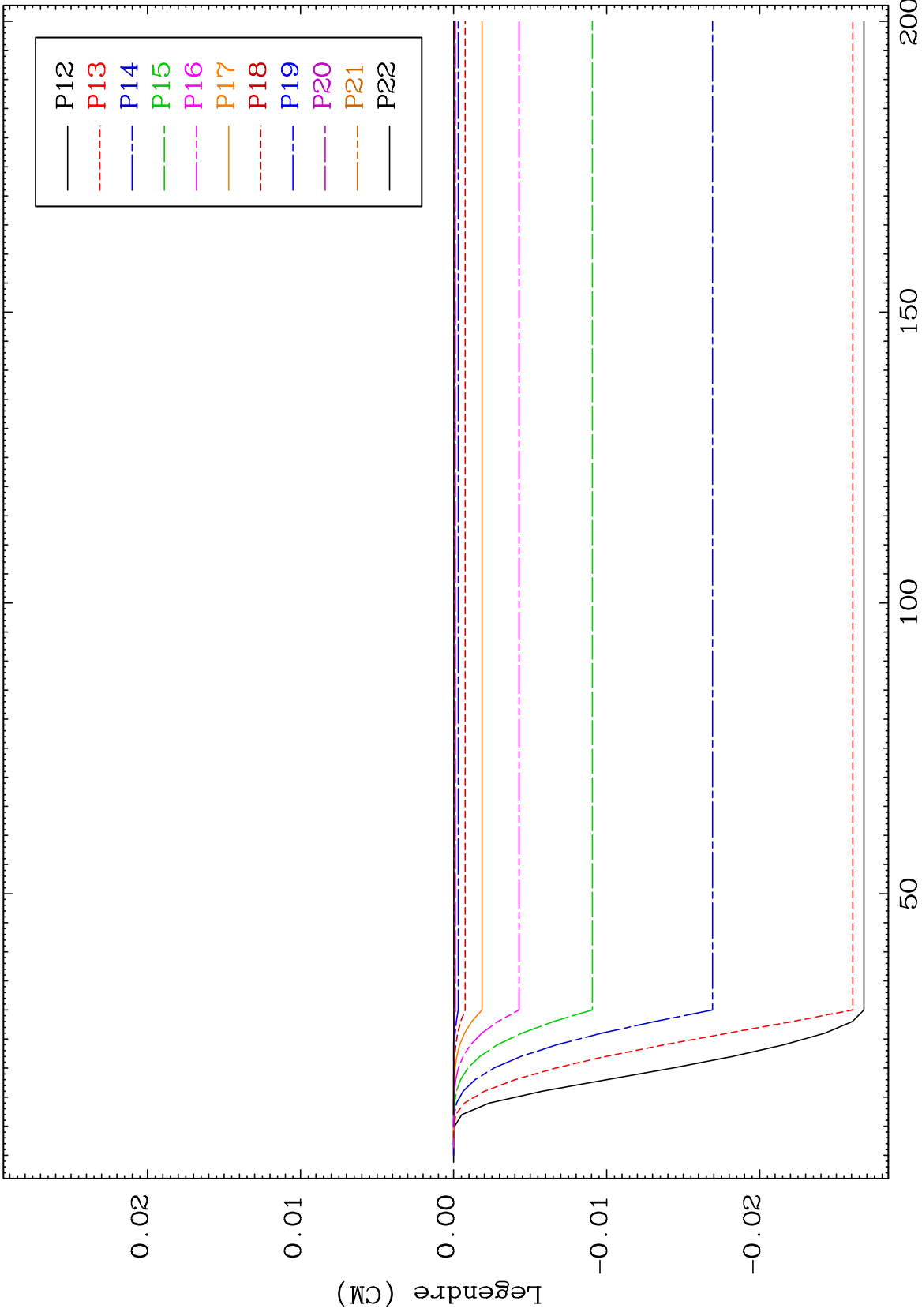
Incident Energy (MeV)

19-K -42

MAT 1934

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

19-K -42



72

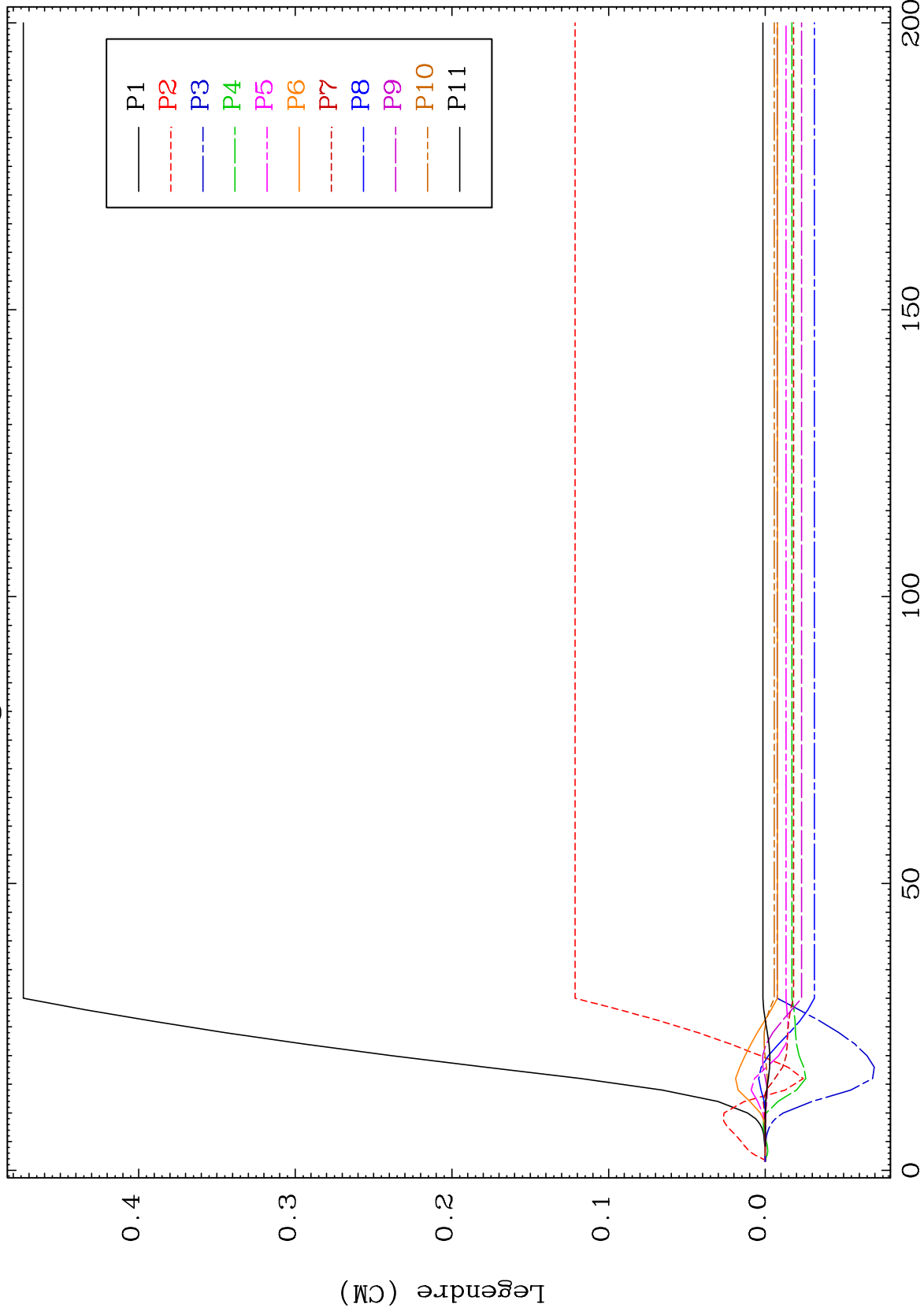
Incident Energy (MeV)

19-K -42

MAT 1934

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

19-K -42



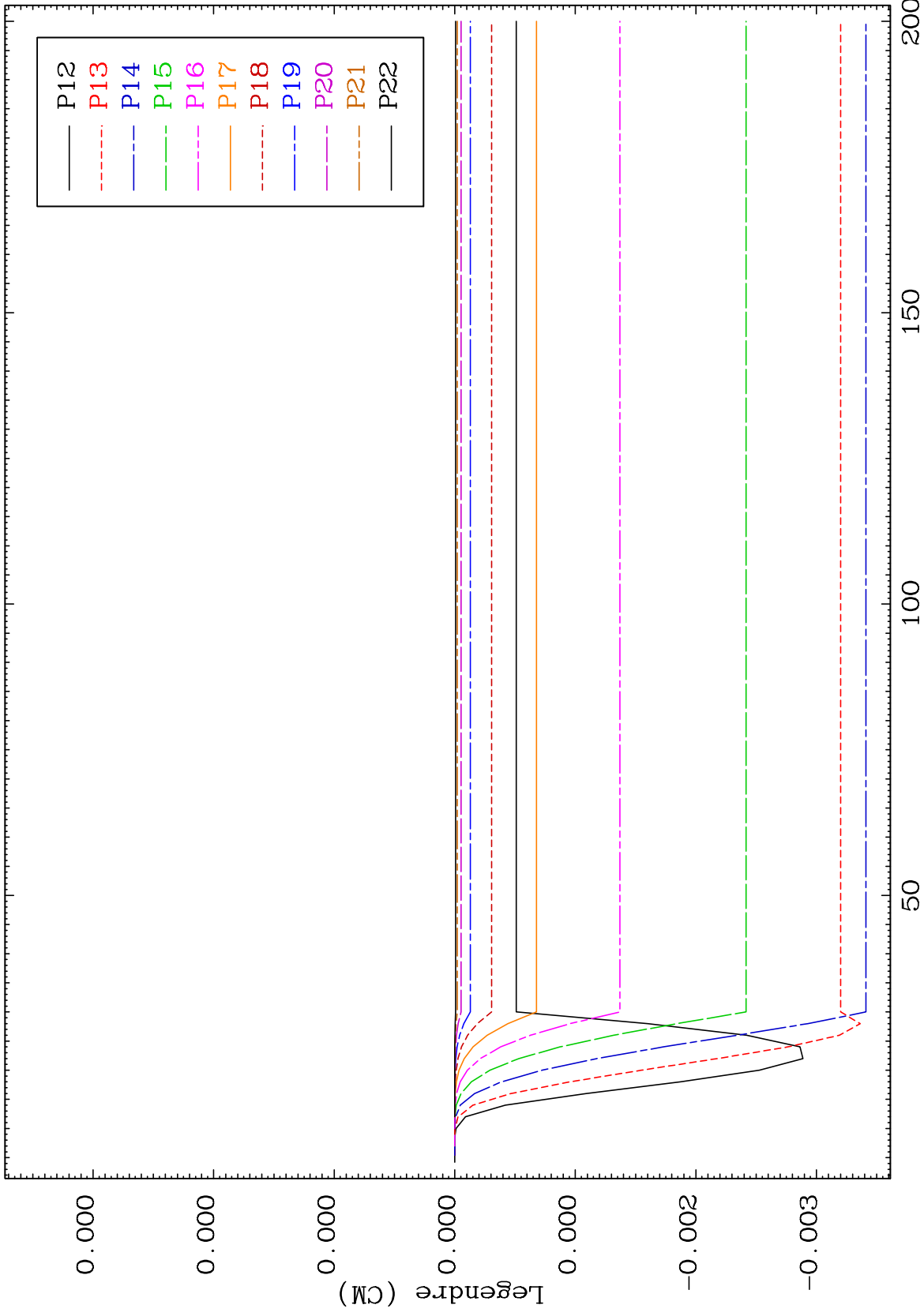
74

19-K -42

MAT 1934

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

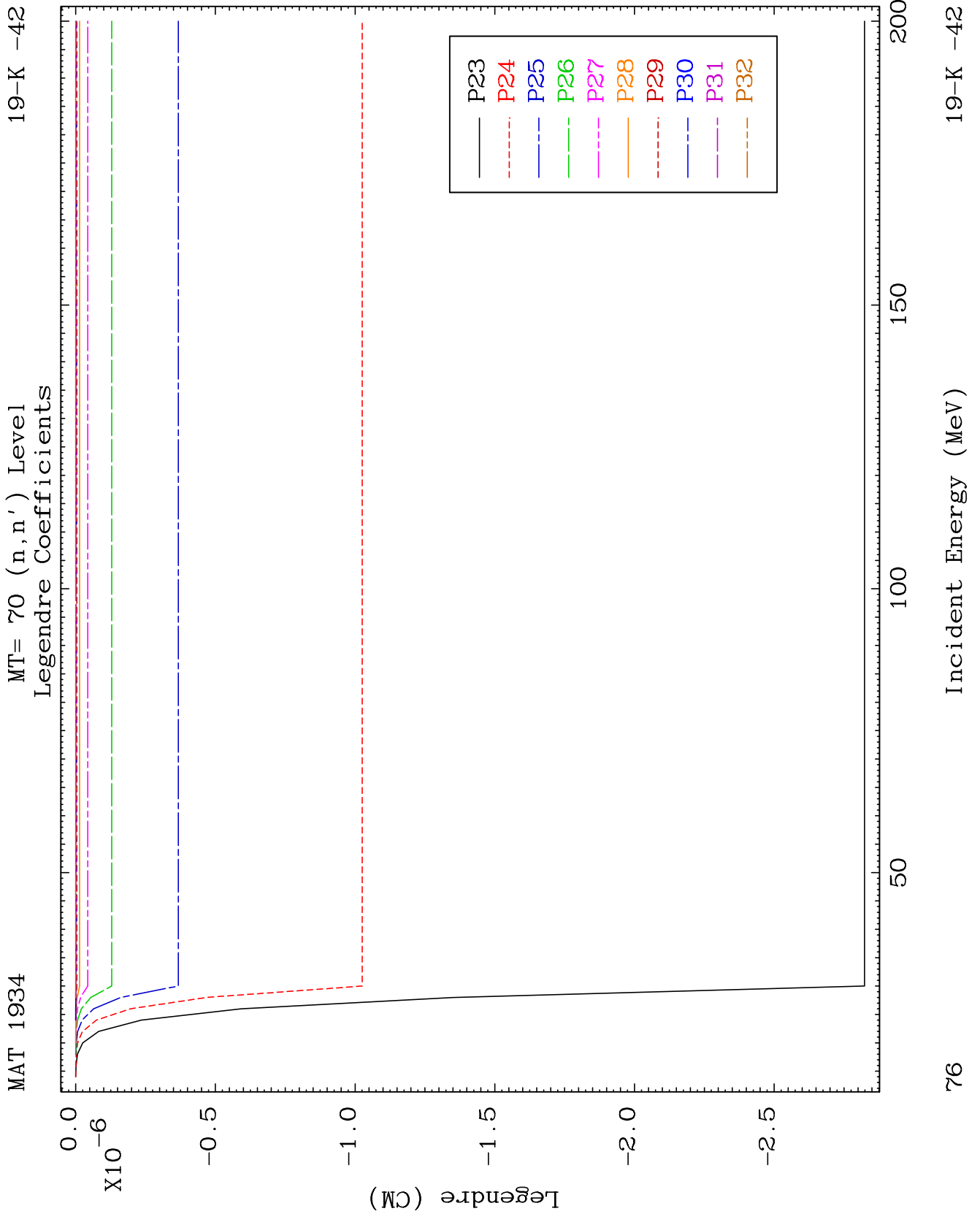
19-K -42

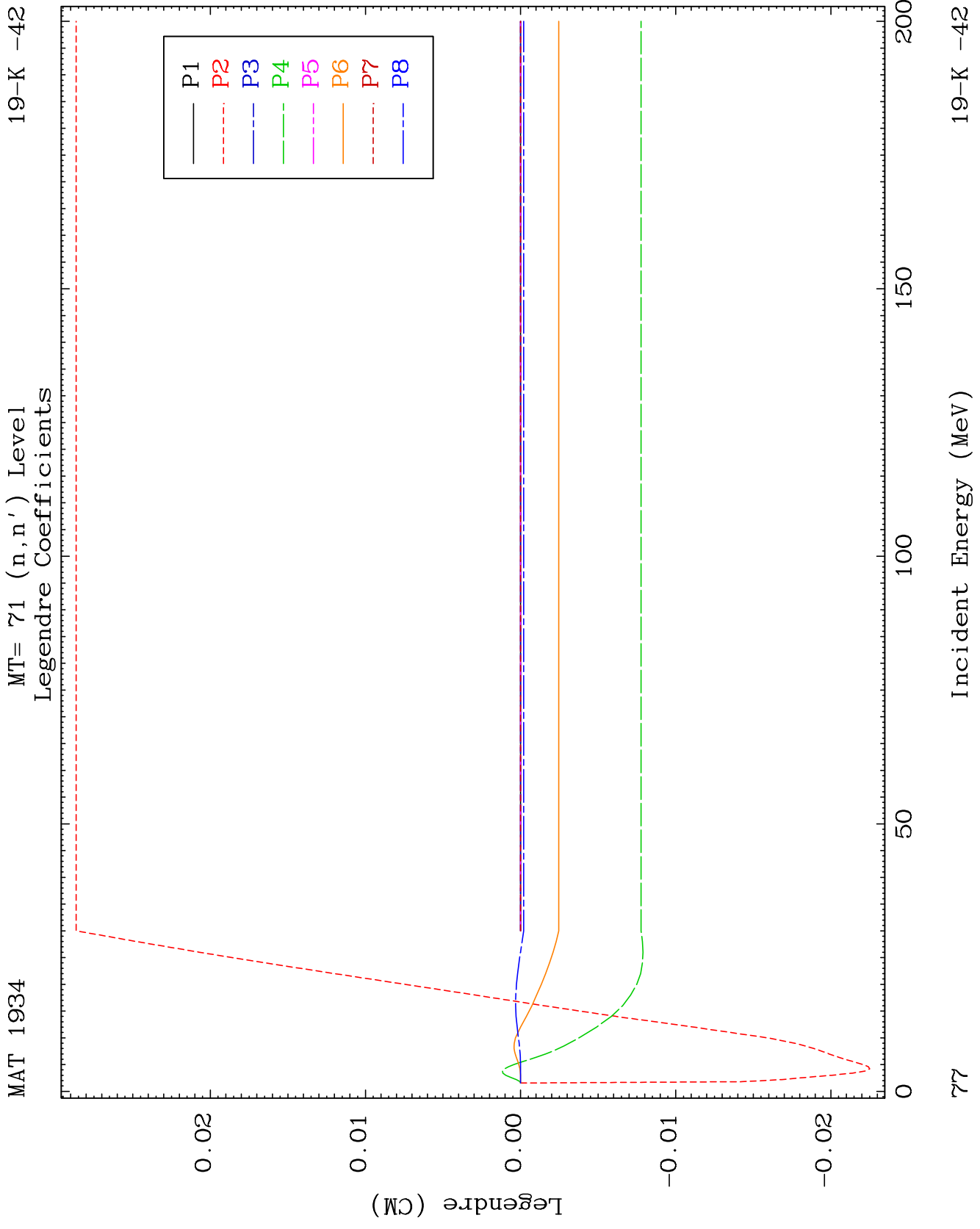


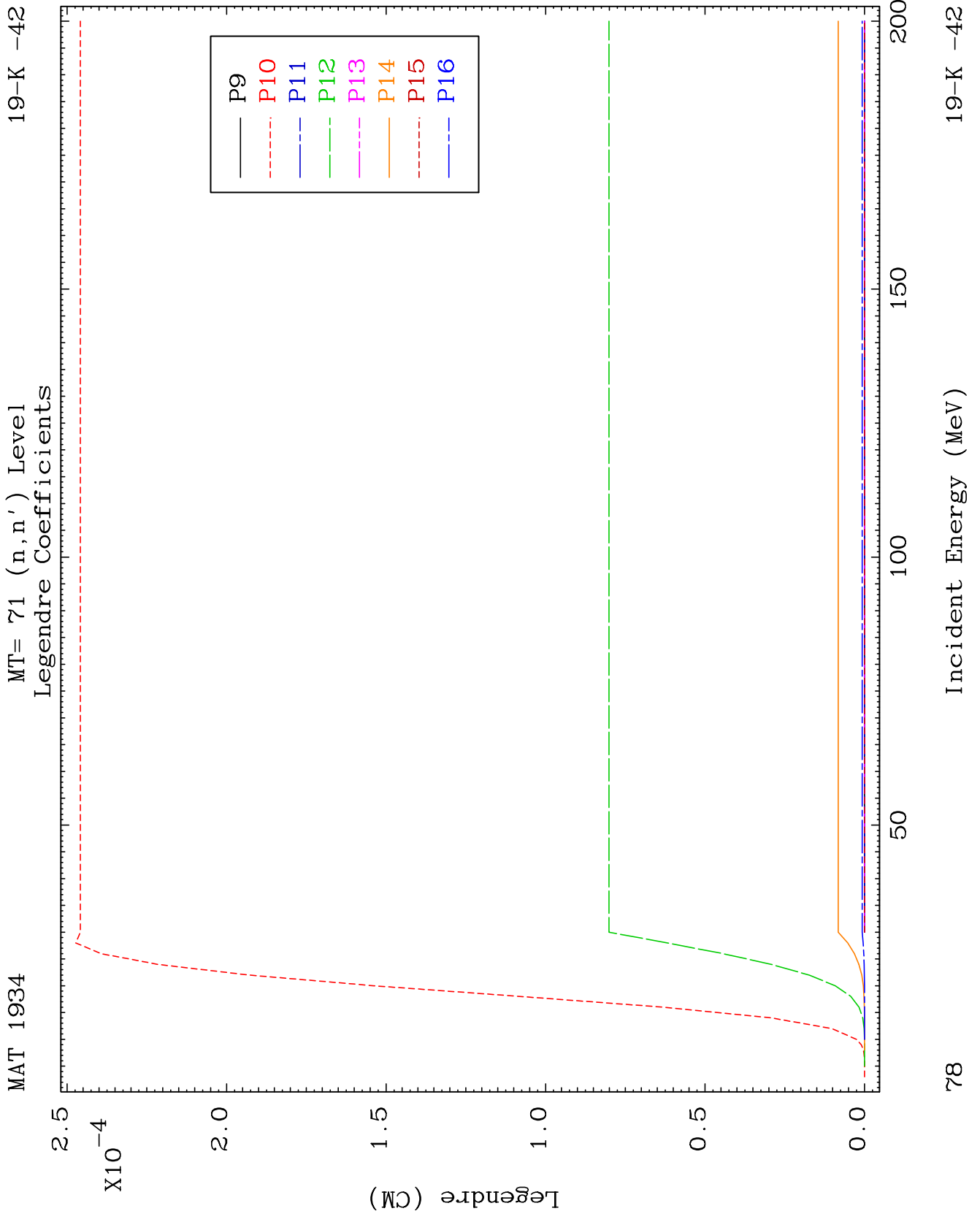
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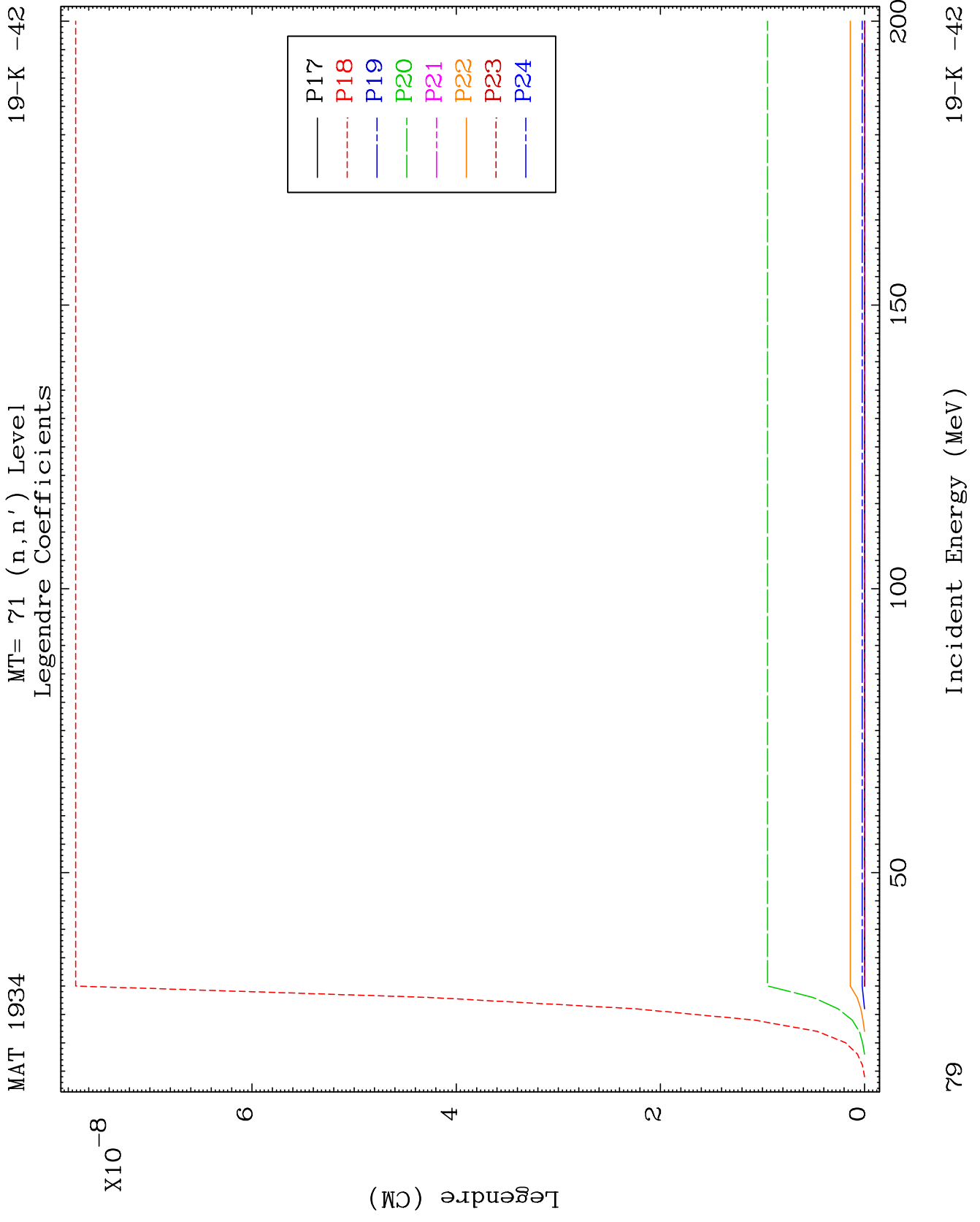
Incident Energy (MeV)

19-K -42





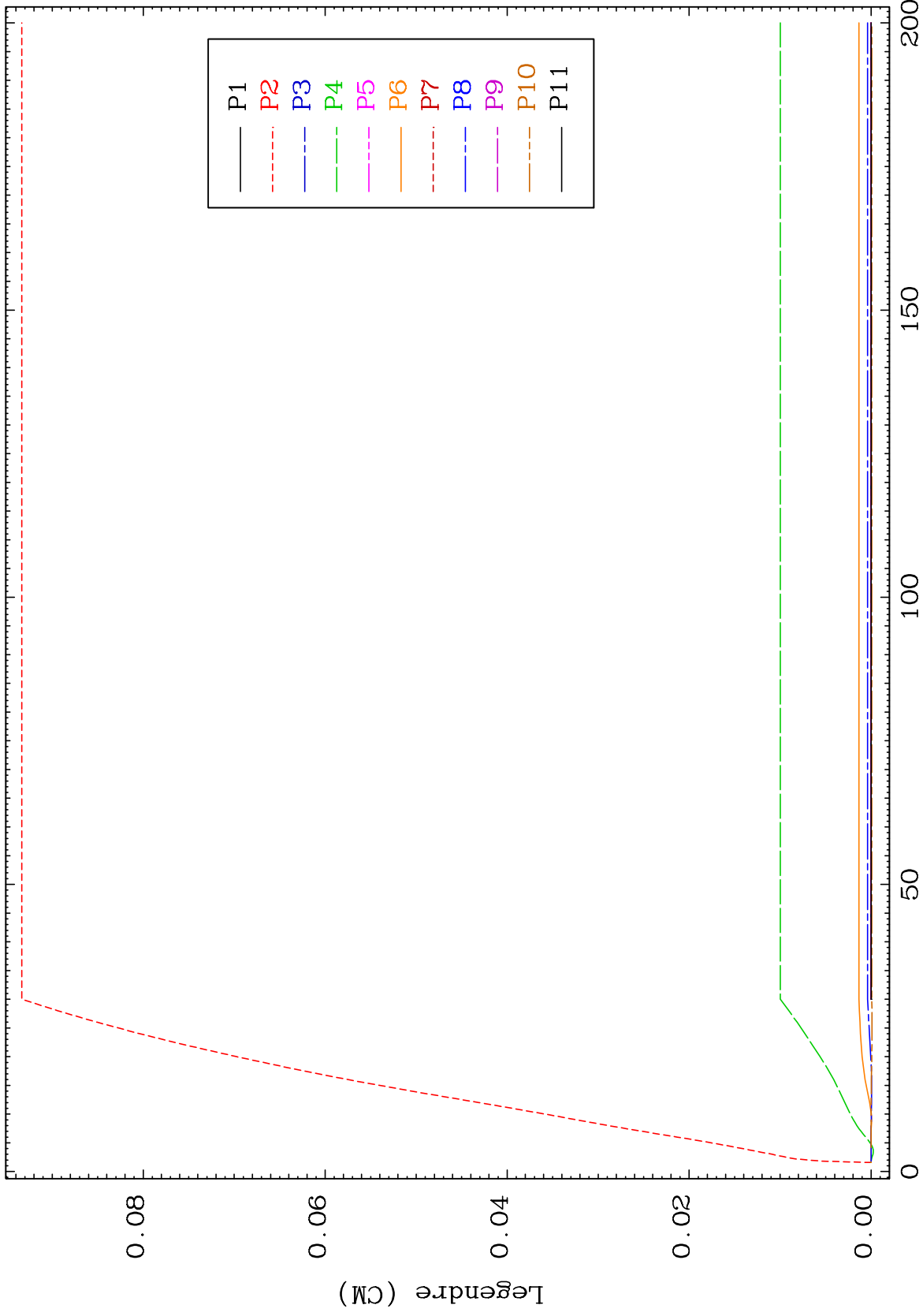




MAT 1934

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

19-K -42



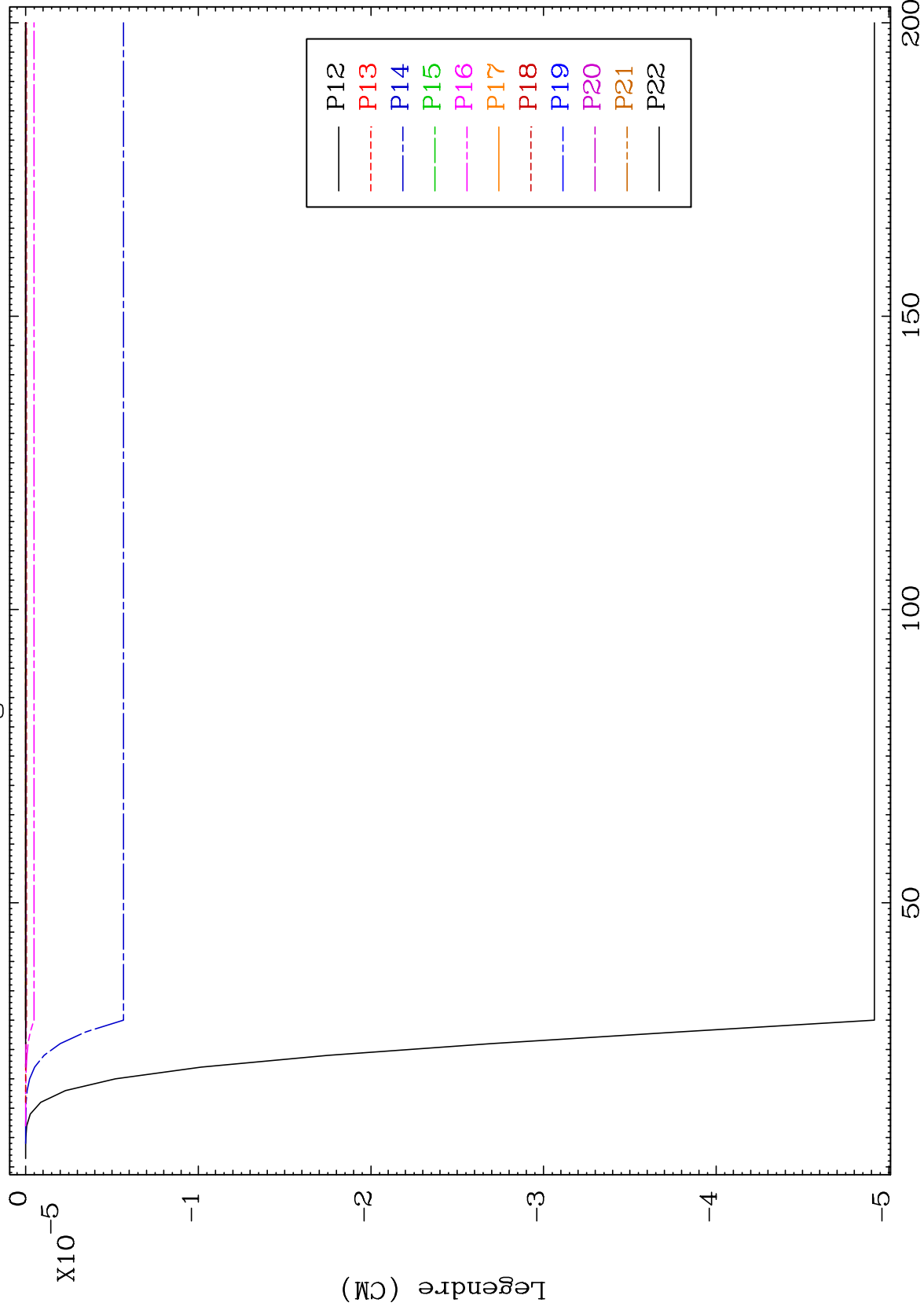
19-K -42

Incident Energy (MeV)

MAT 1934

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

19-K -42



81

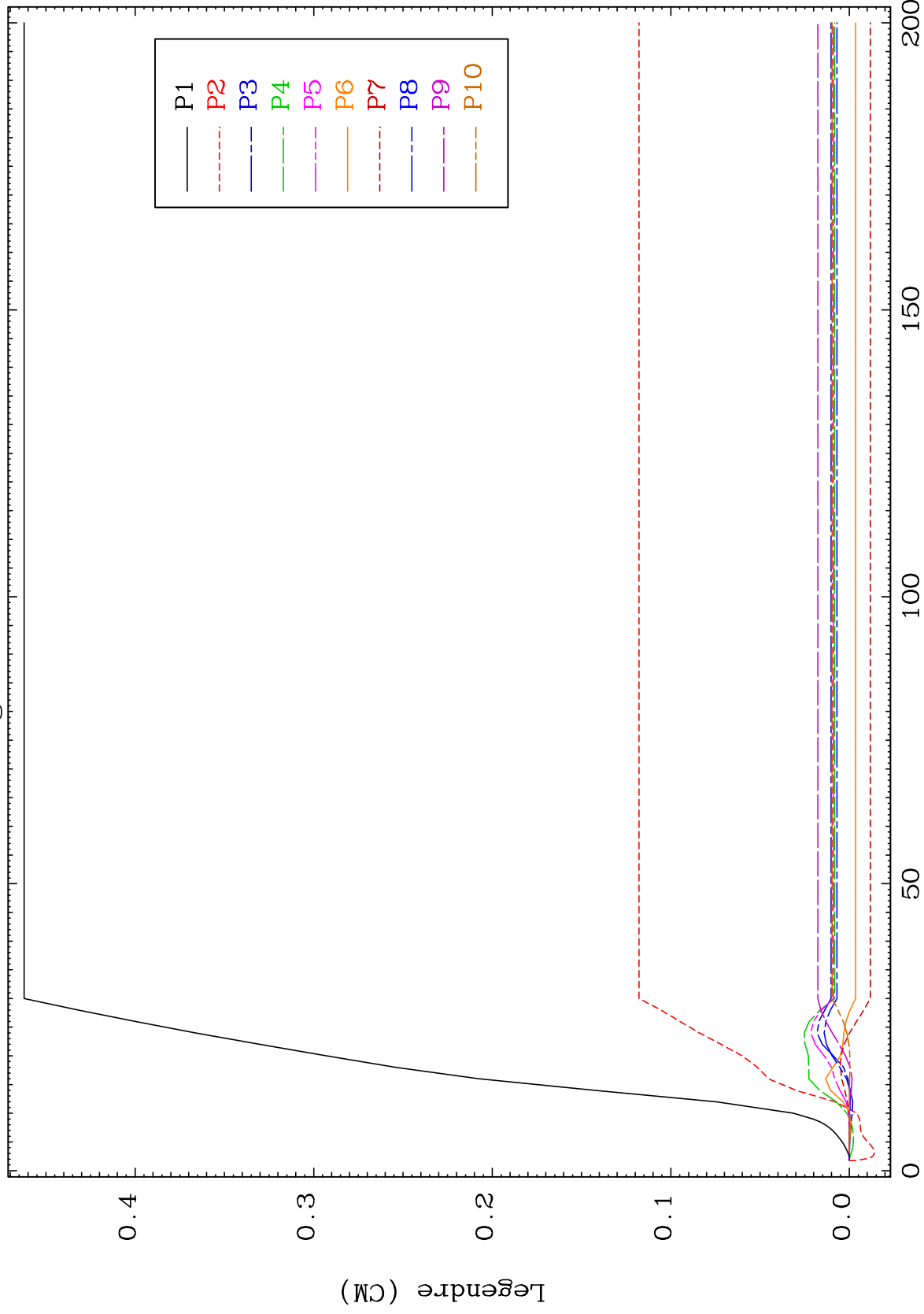
Incident Energy (MeV)

19-K -42

MAT 1934

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

19-K -42



82

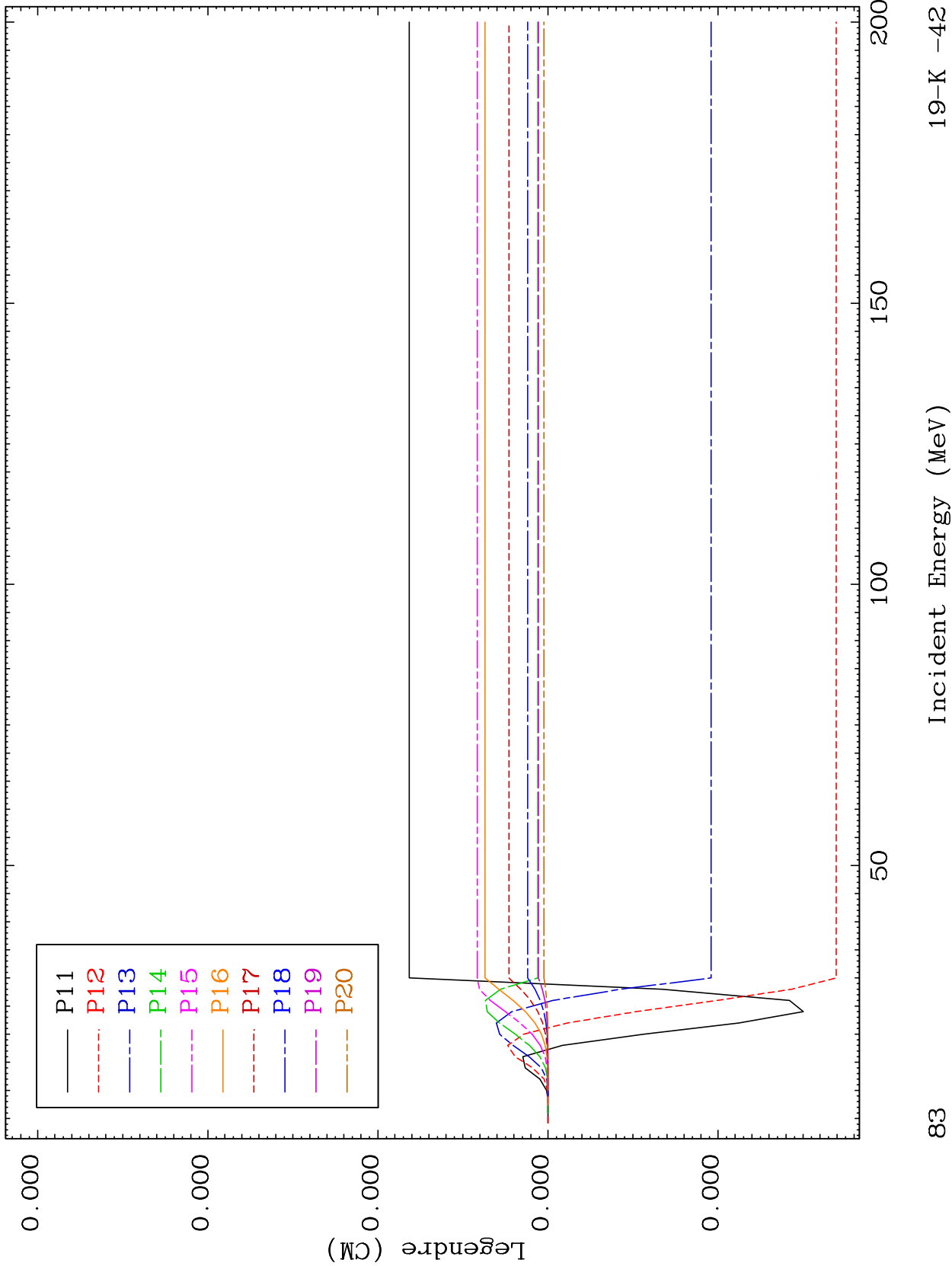
Incident Energy (MeV)

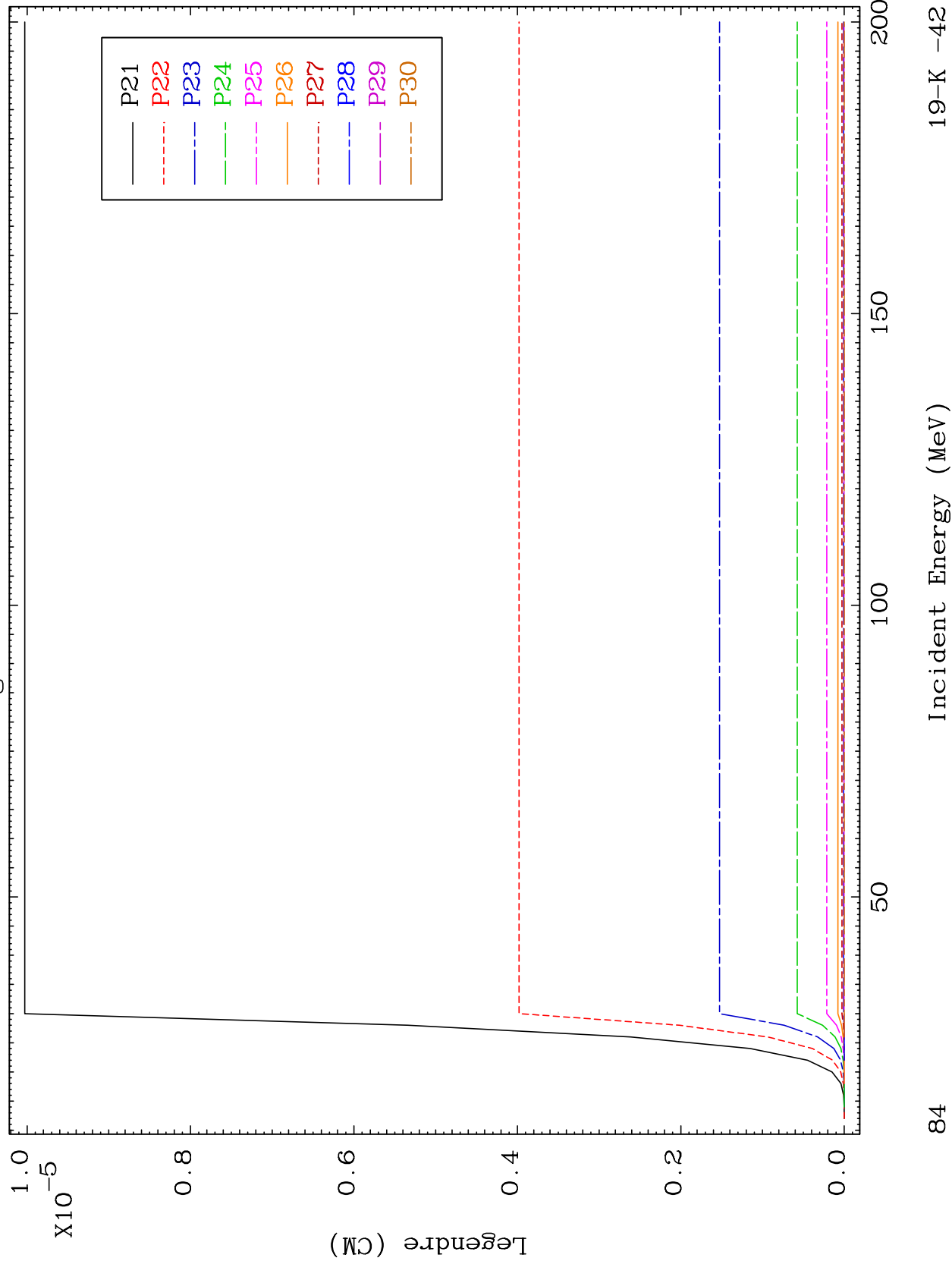
19-K -42

MAT 1934

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

19-K -42

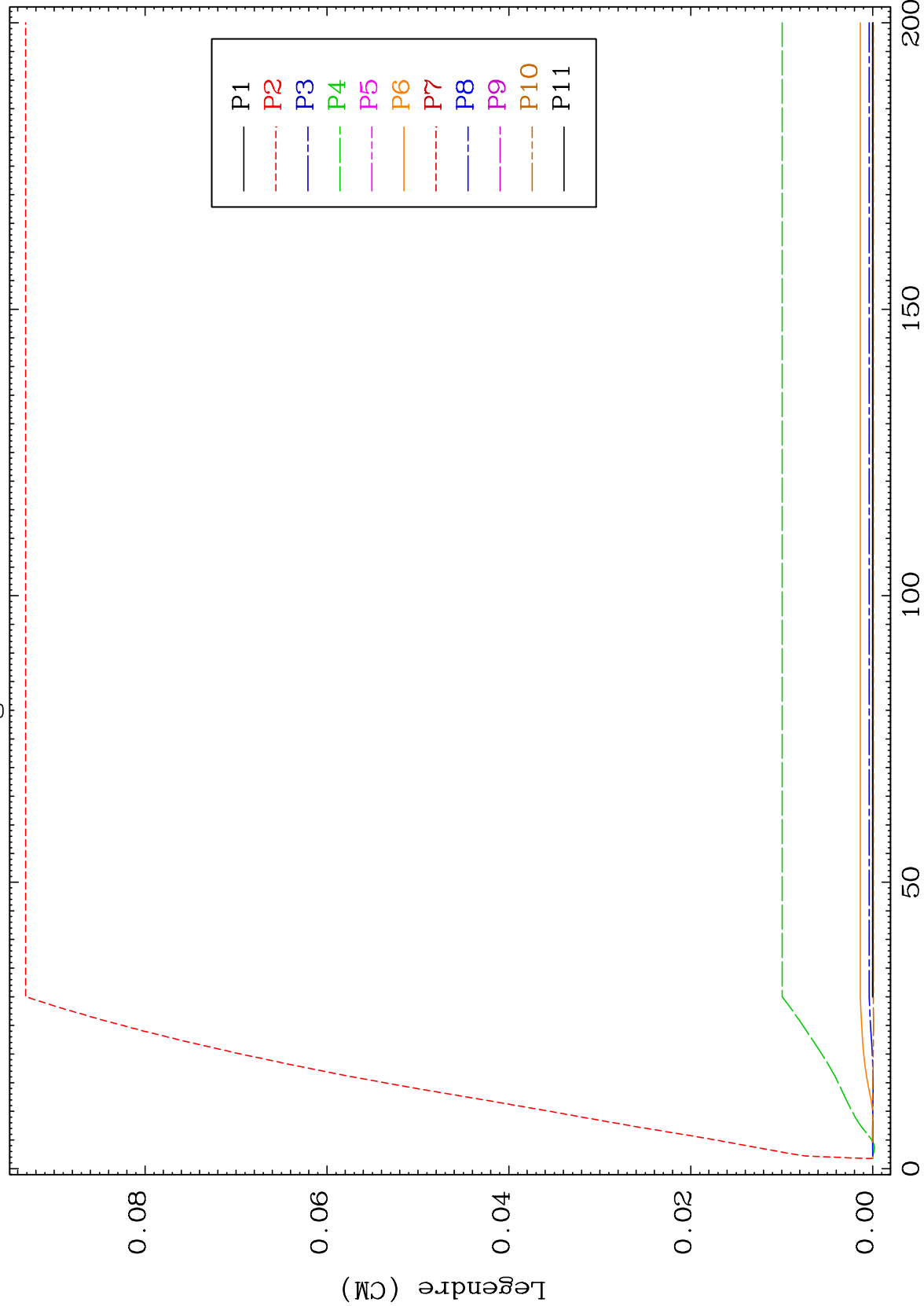




MAT 1934

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

19-K -42



85

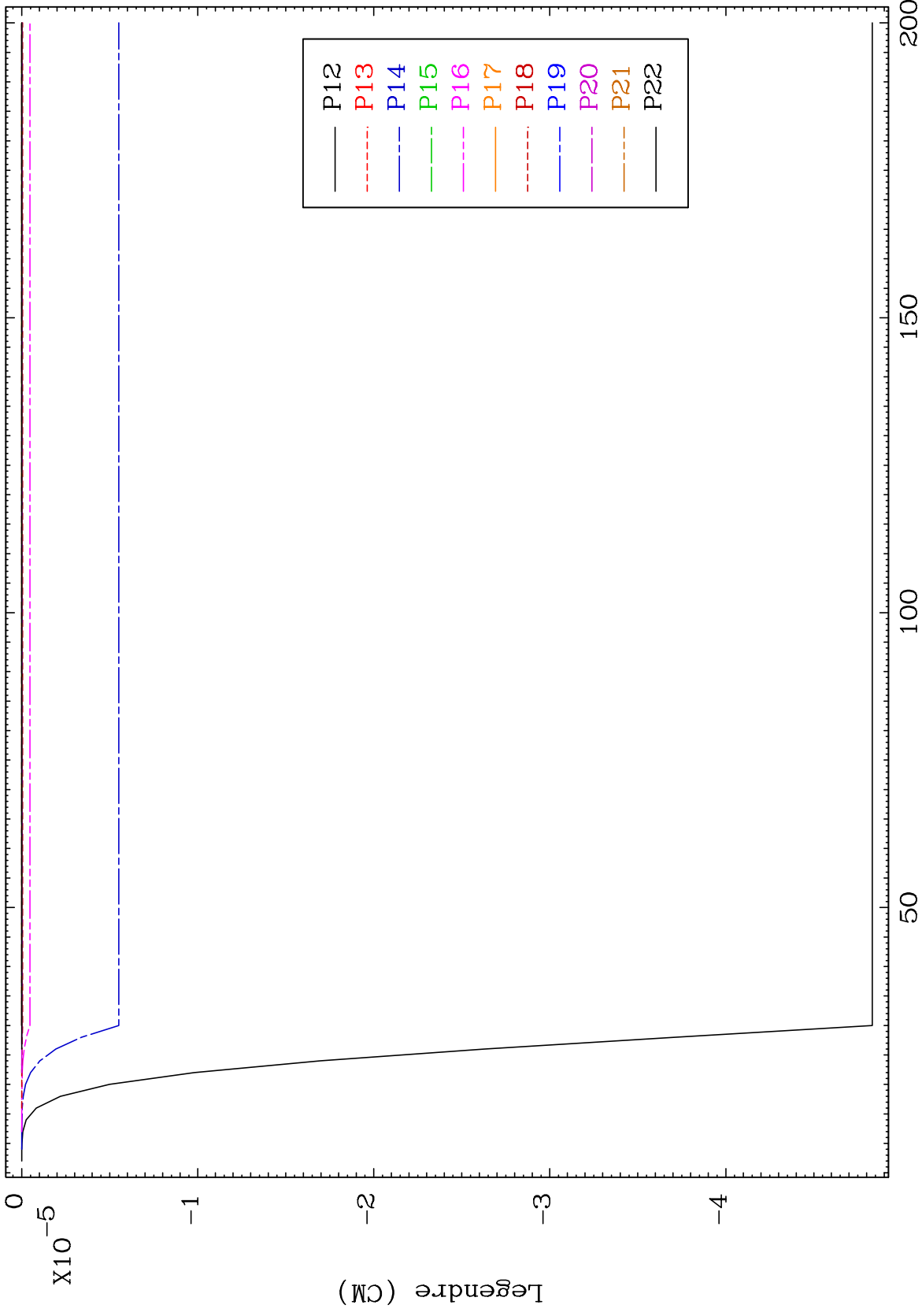
Incident Energy (MeV)

19-K -42

MAT 1934

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

19-K -42



86

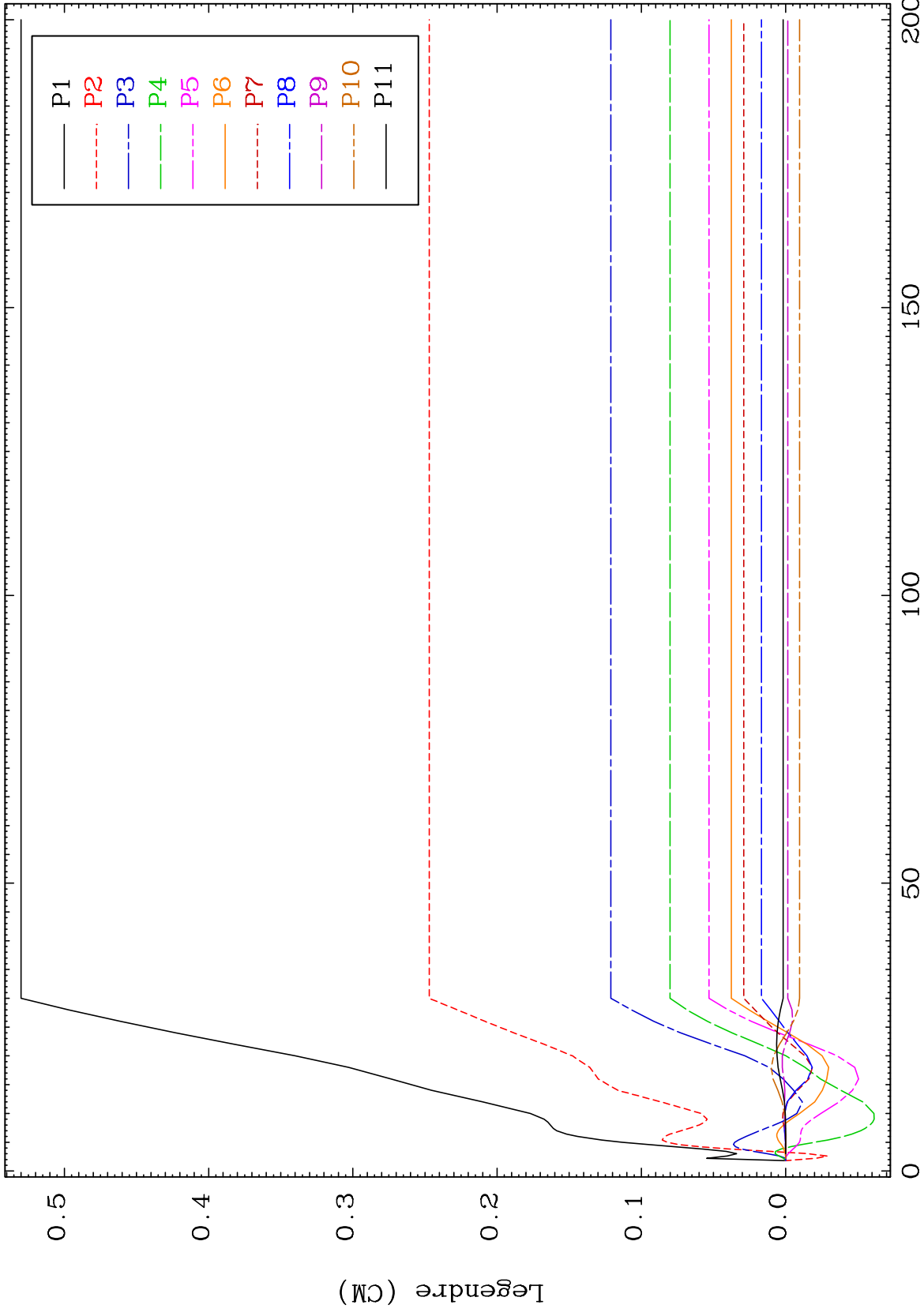
Incident Energy (MeV)

19-K -42

MAT 1934

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

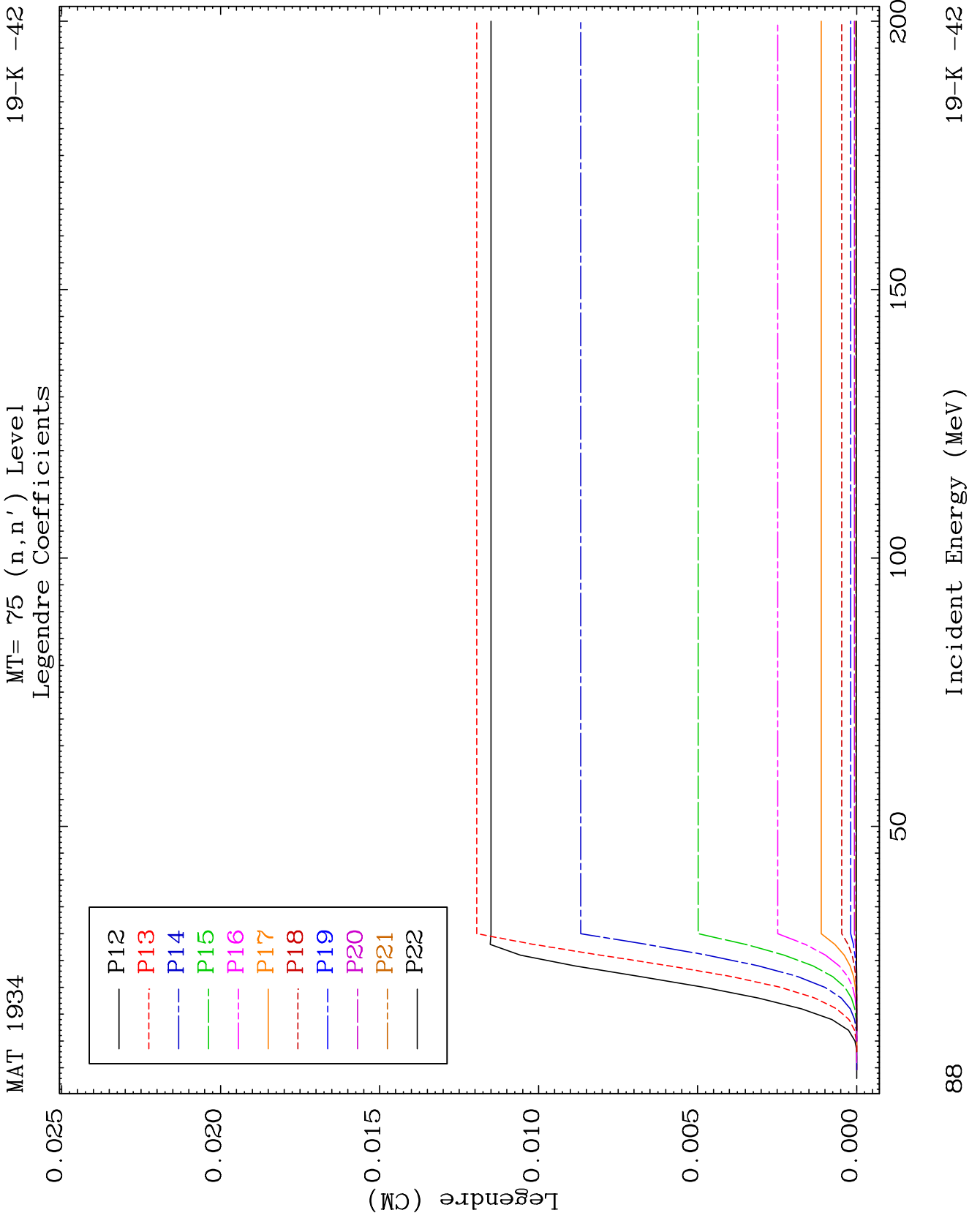
19-K -42



87

Incident Energy (MeV)

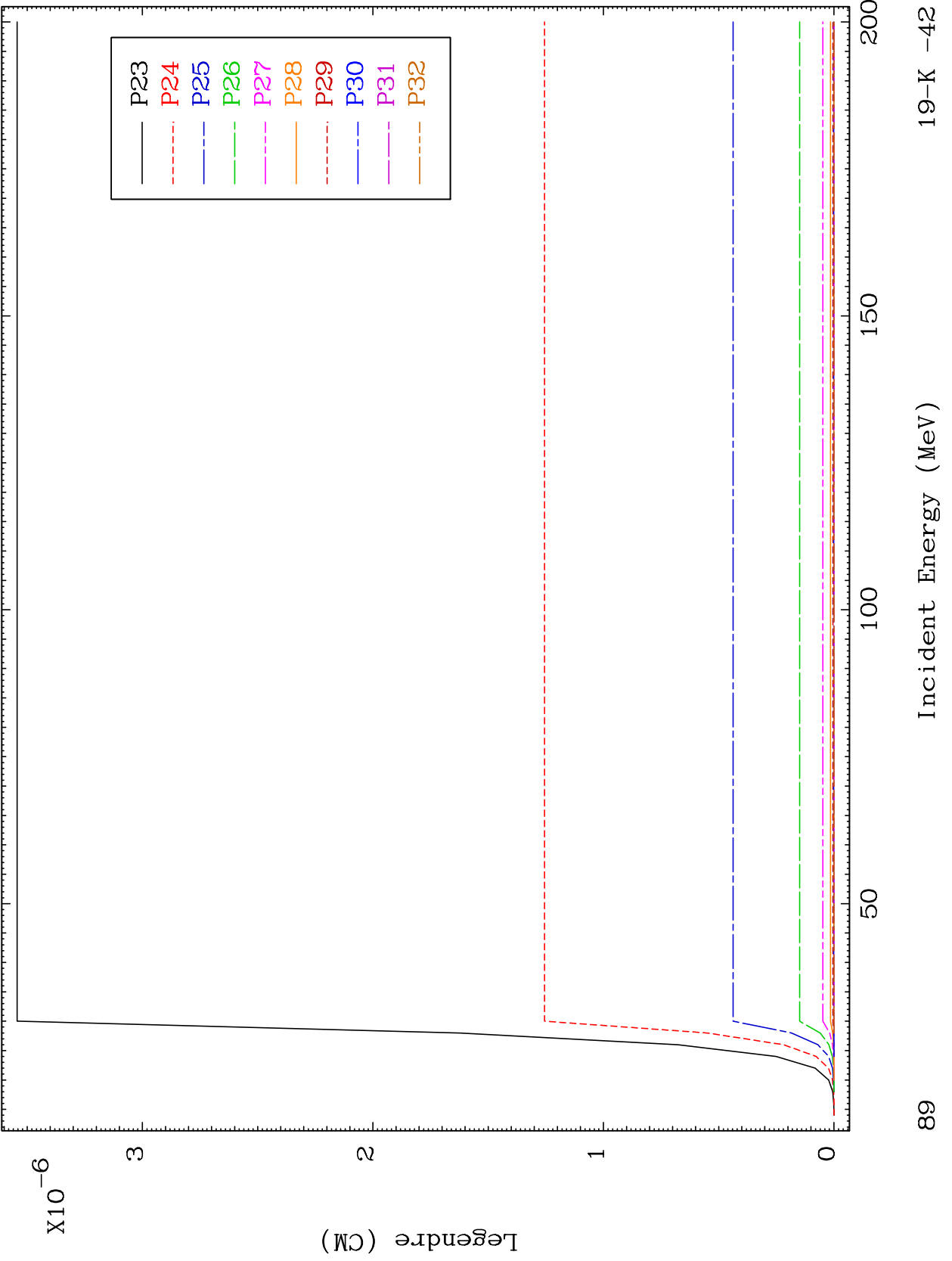
19-K -42

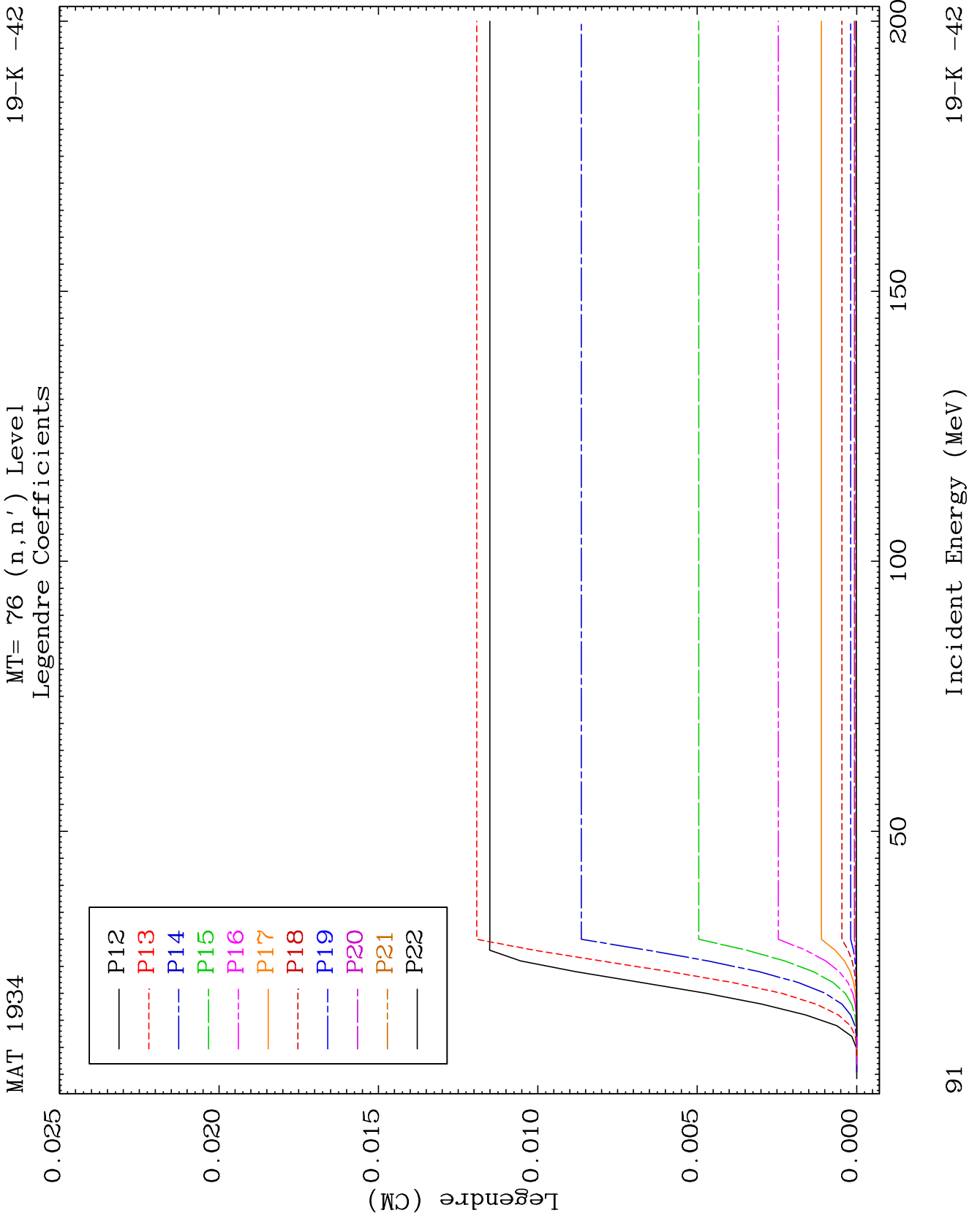


MAT 1934

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

19-K -42

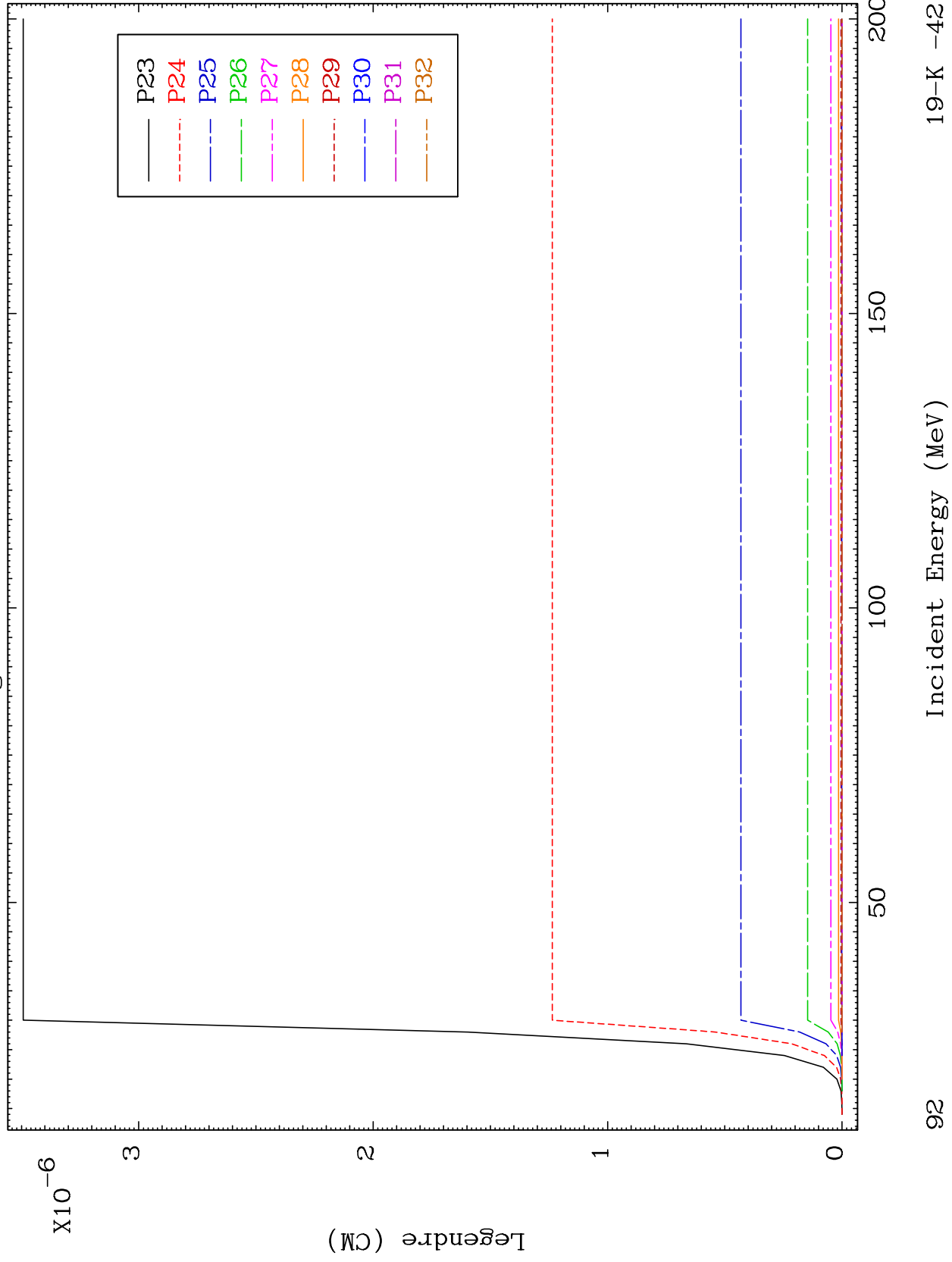




MAT 1934

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

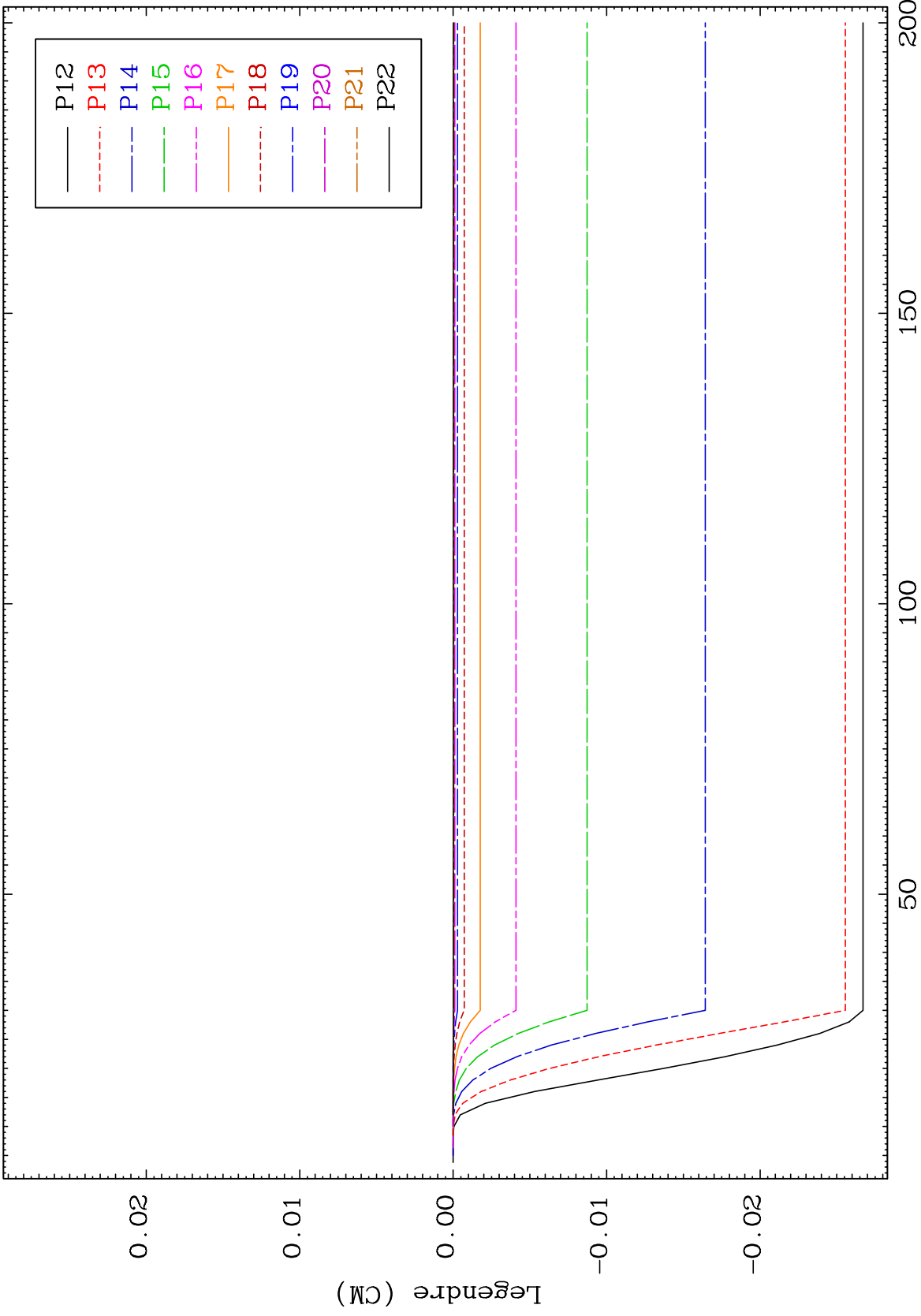
19-K -42



MAT 1934

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

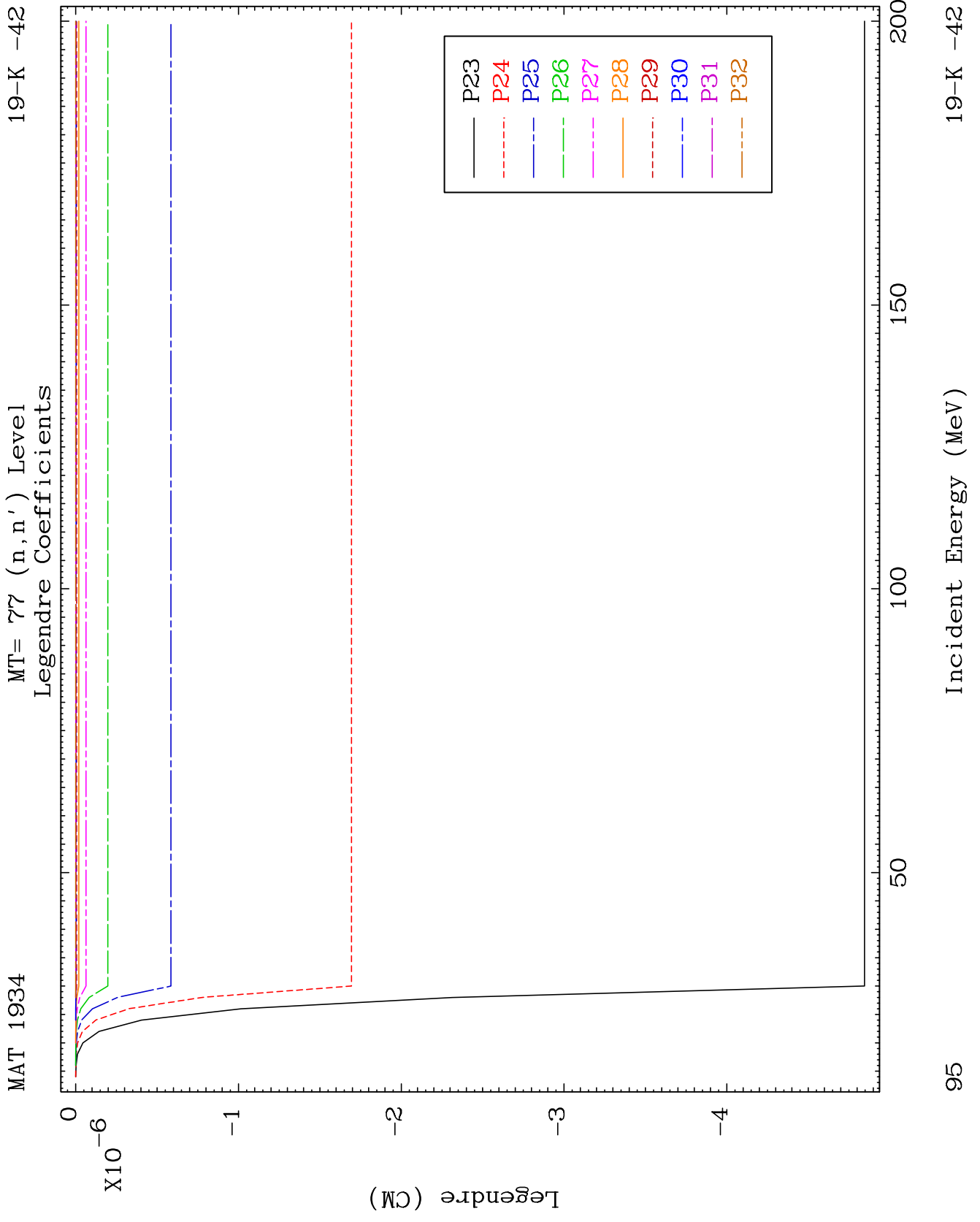
19-K -42

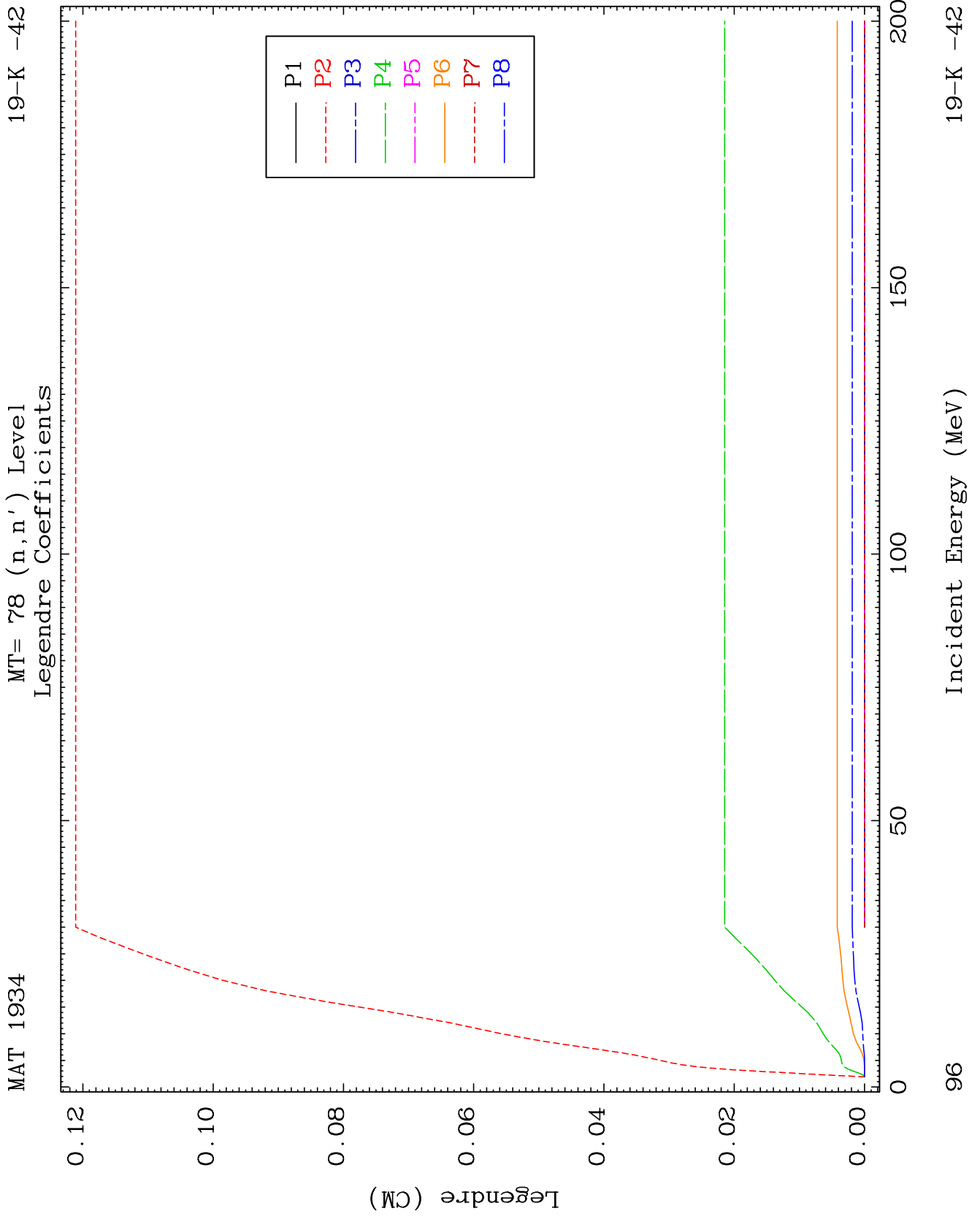


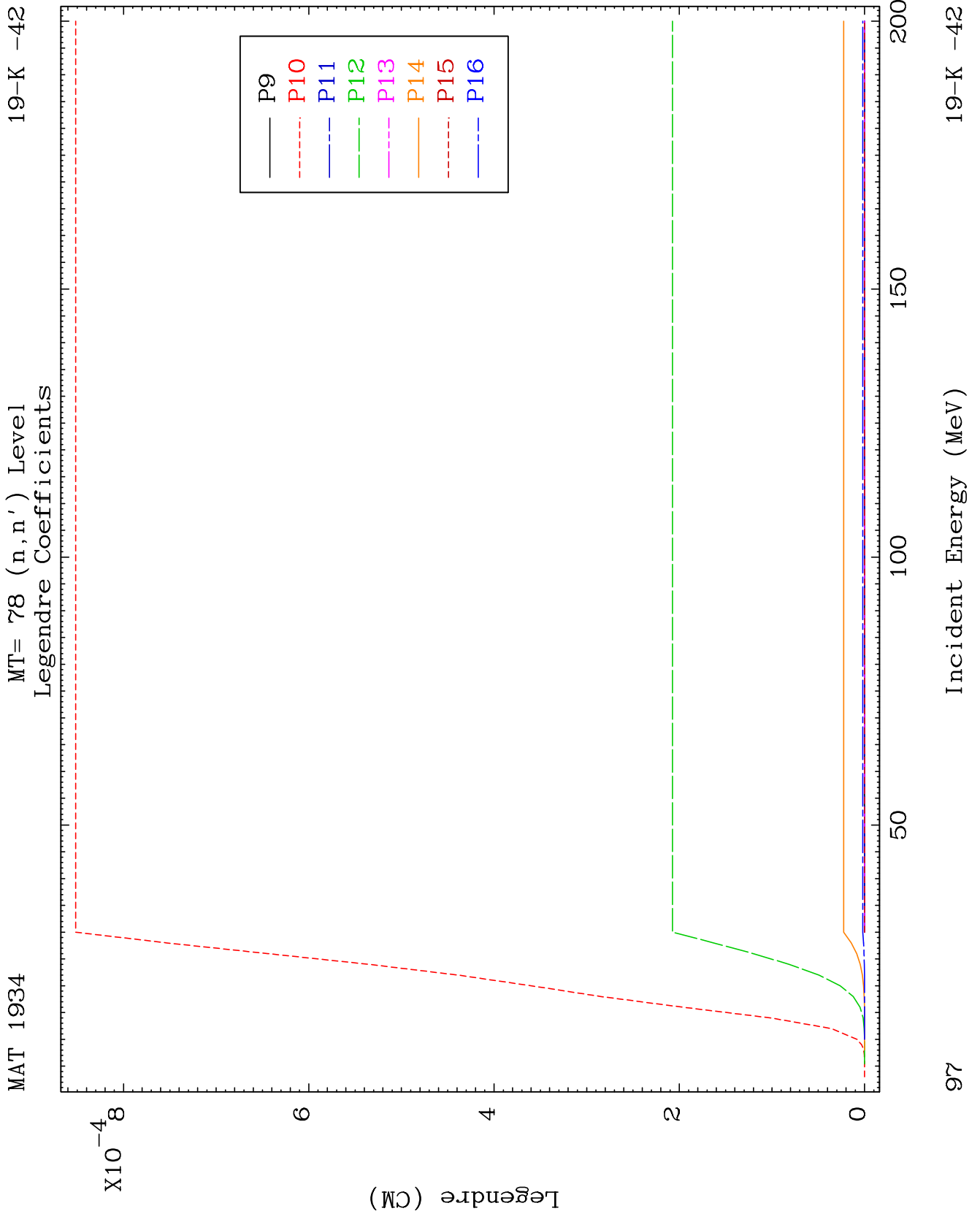
94

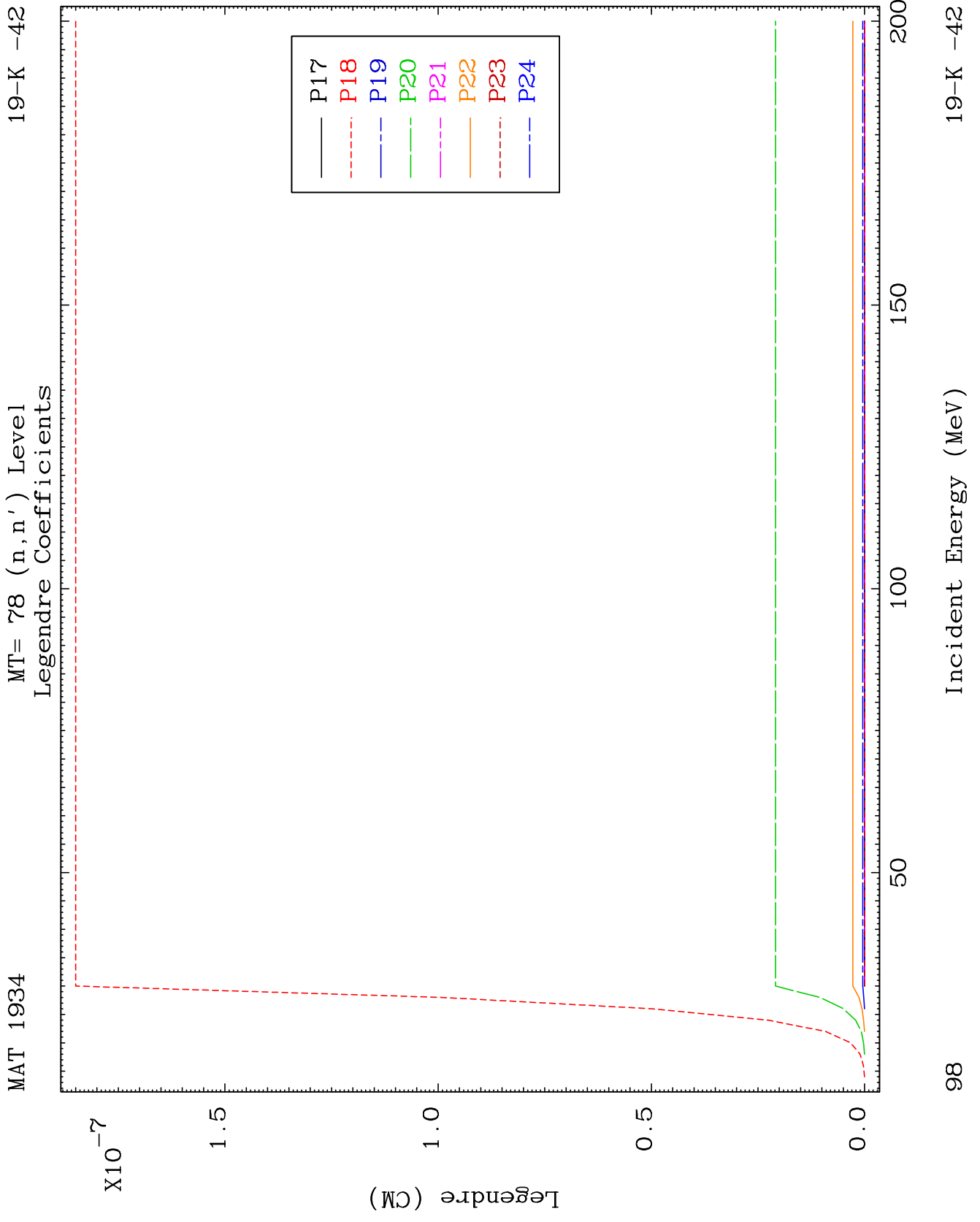
Incident Energy (MeV)

19-K -42





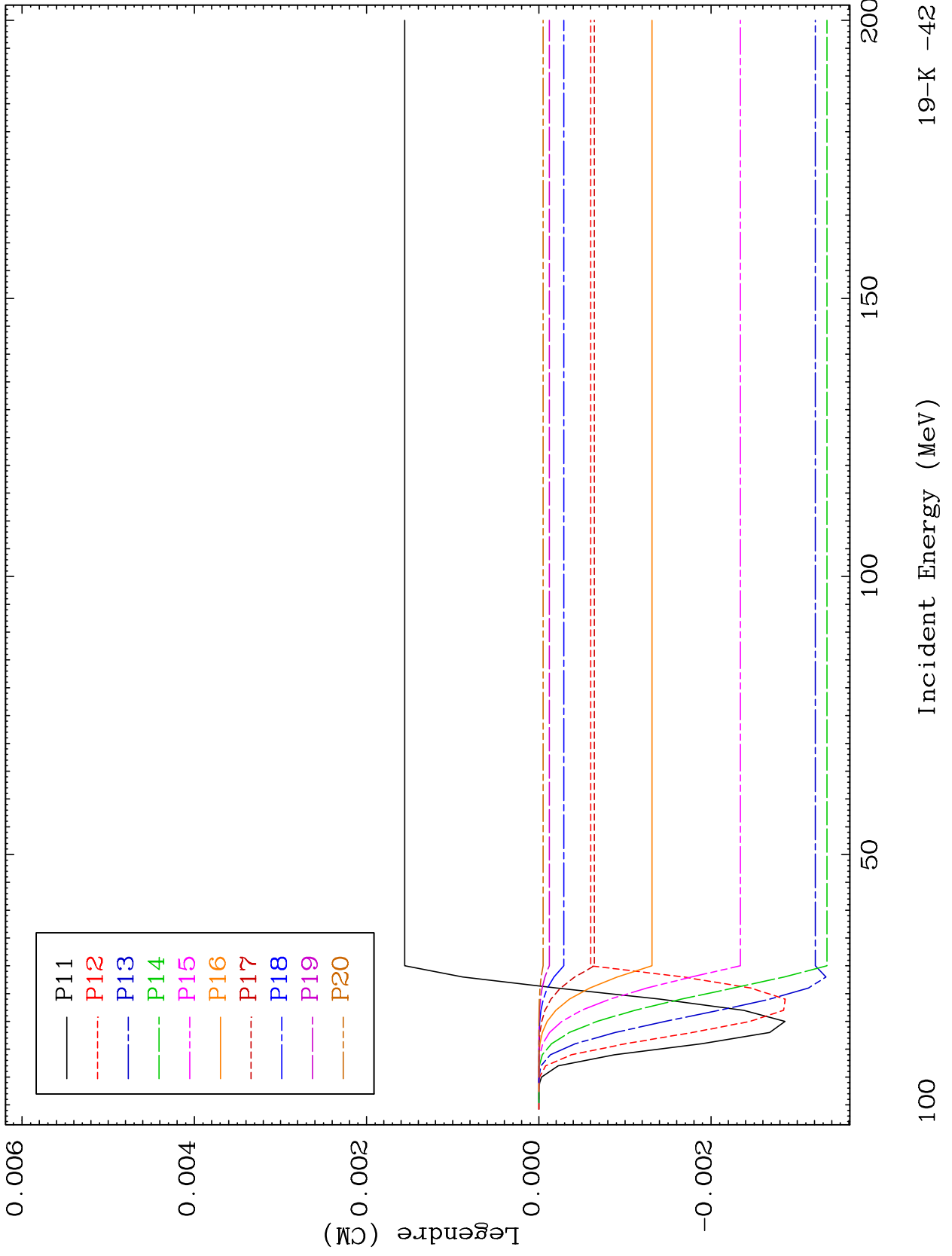




MAT 1934

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

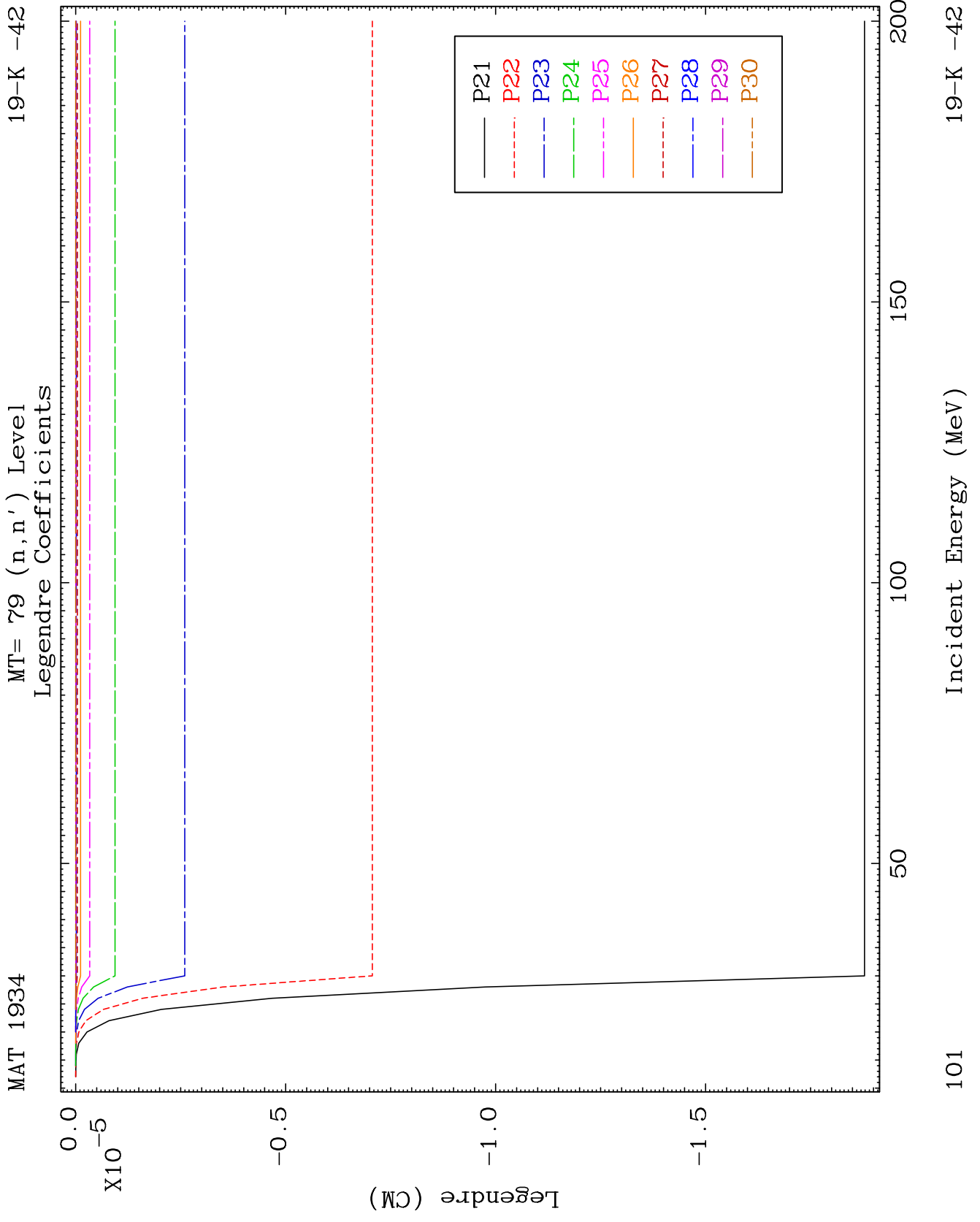
19-K -42



100

Incident Energy (MeV)

19-K -42

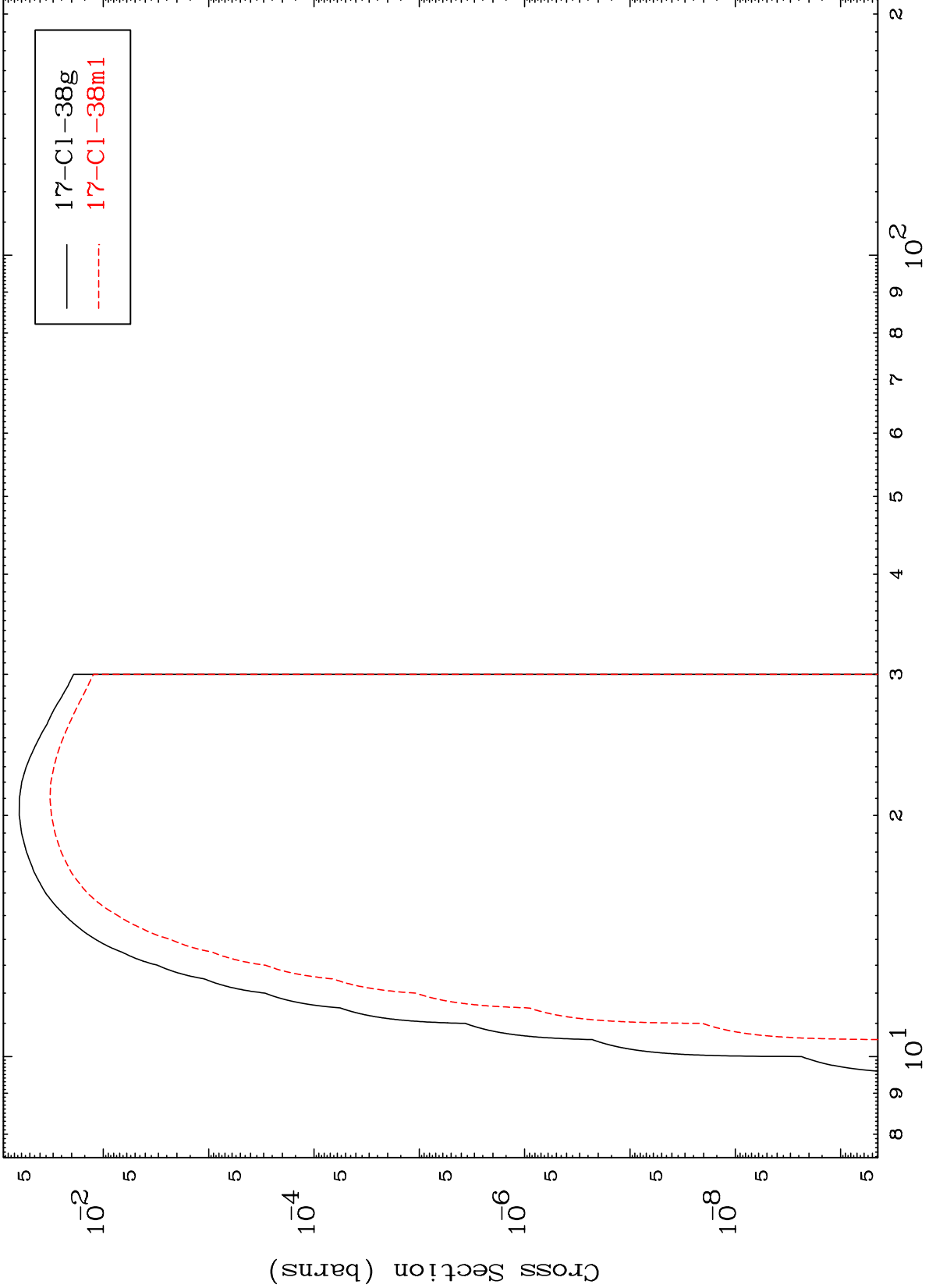


MAT 1934

(n, n') α

19-K -42

Radionuclide Production Cross Section



102

Incident Energy (MeV)

19-K -42