

Program EVALPLOT
(Version 2021-1)

by

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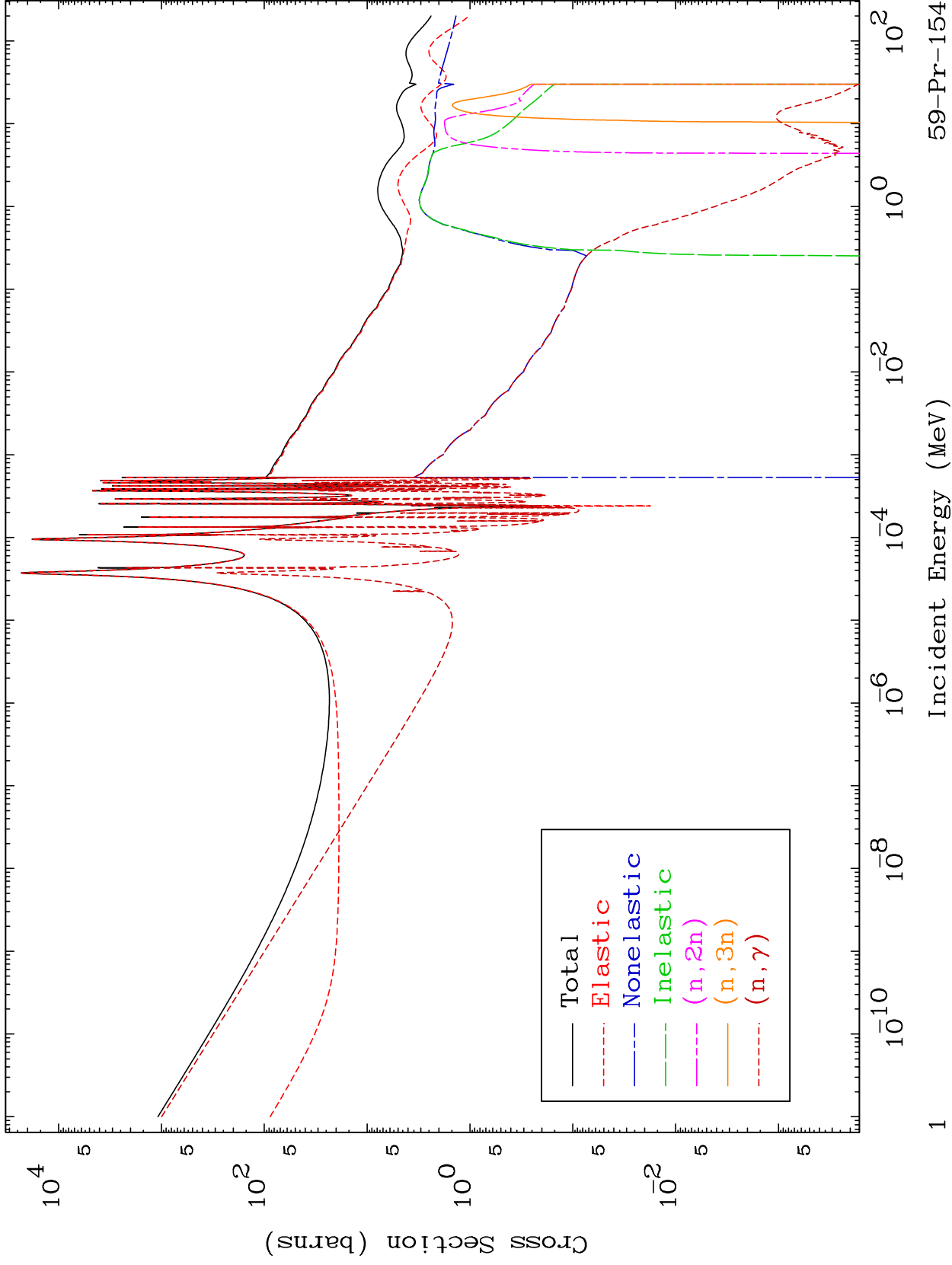
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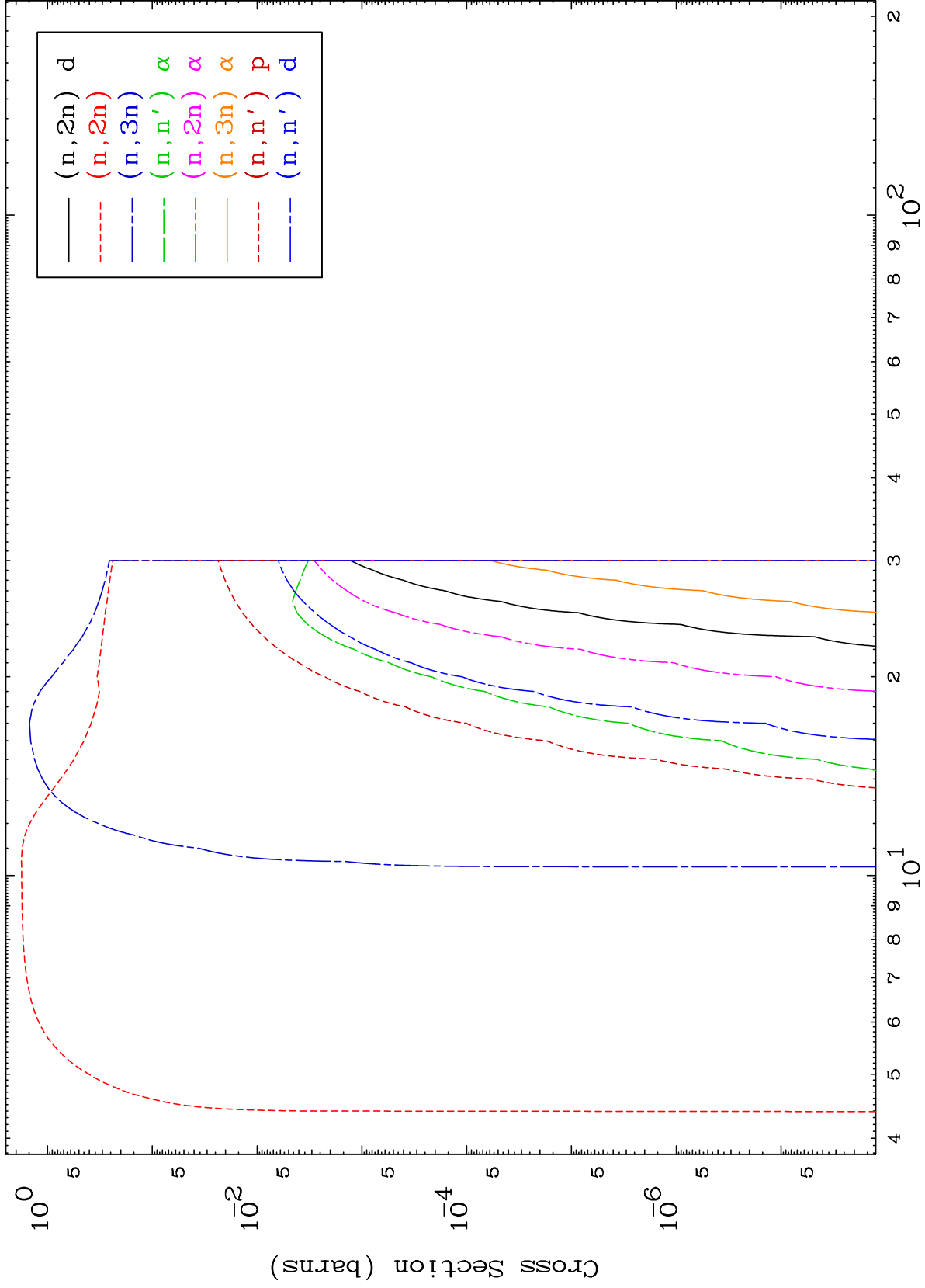
Press Mouse Button to Start

MAT 5964

Neutron Major
293 Kelvin Cross Sections

59-Pr-154

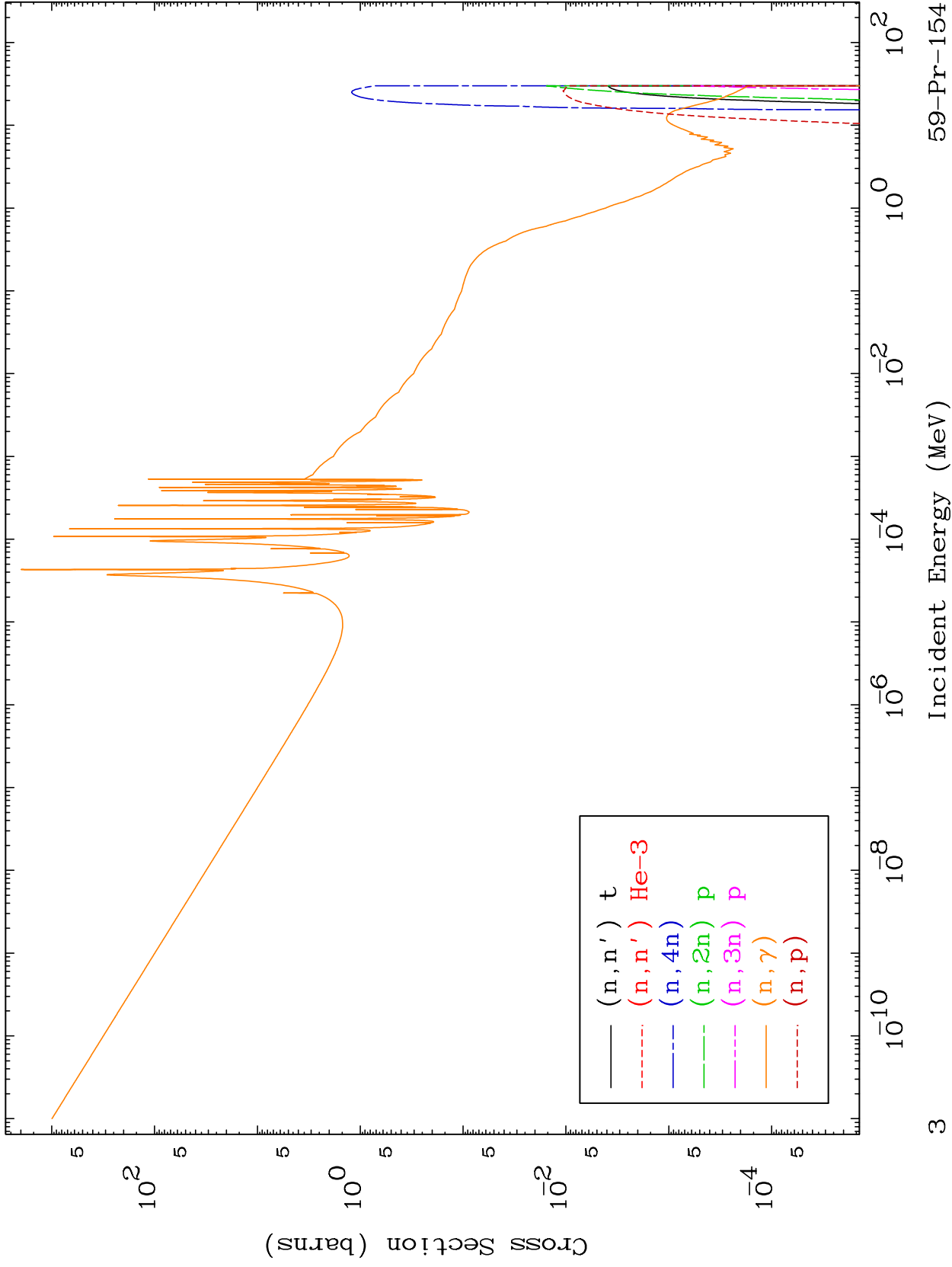




MAT 5964

Neutron Absorption
293 Kelvin Cross Sections

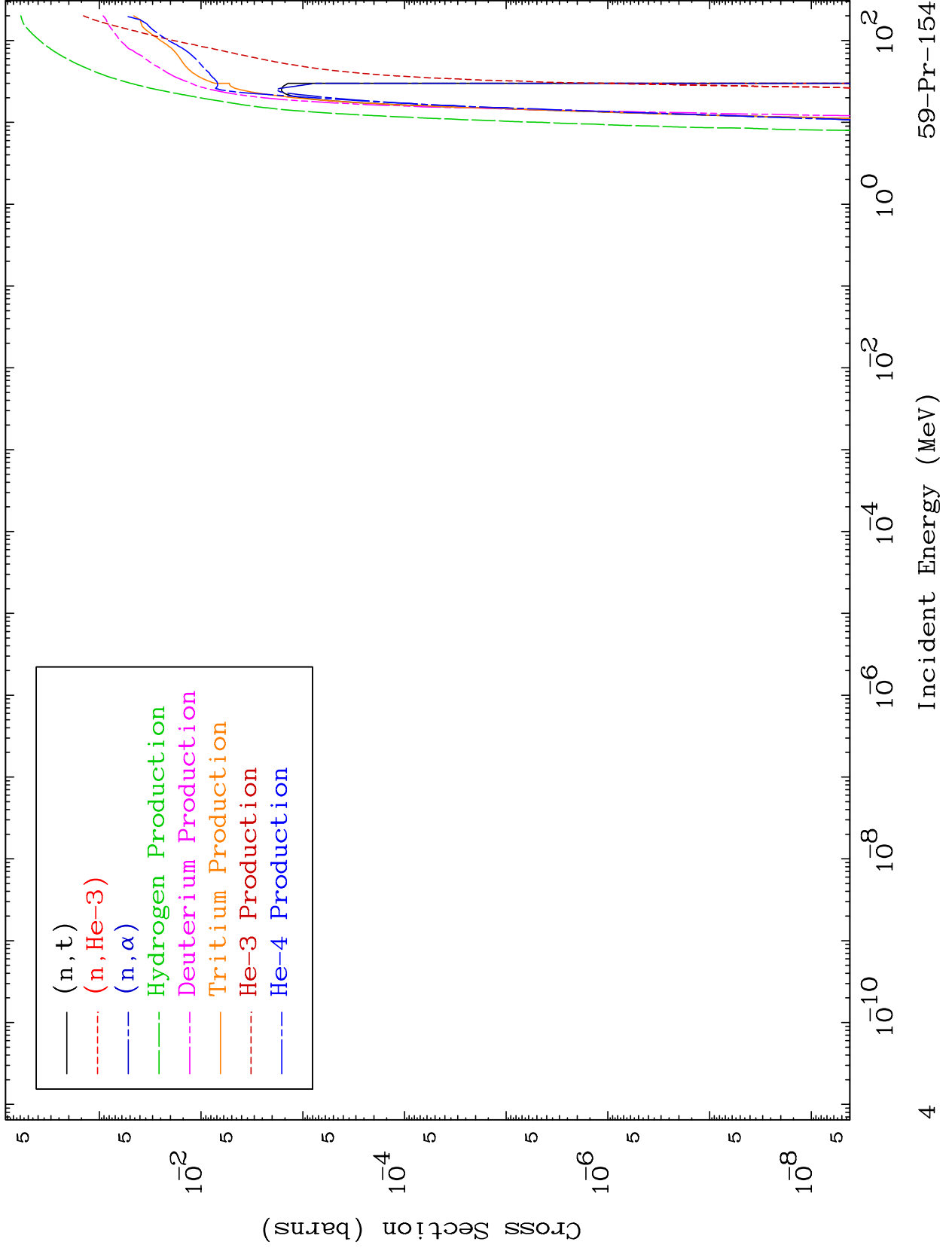
59-Pr-154

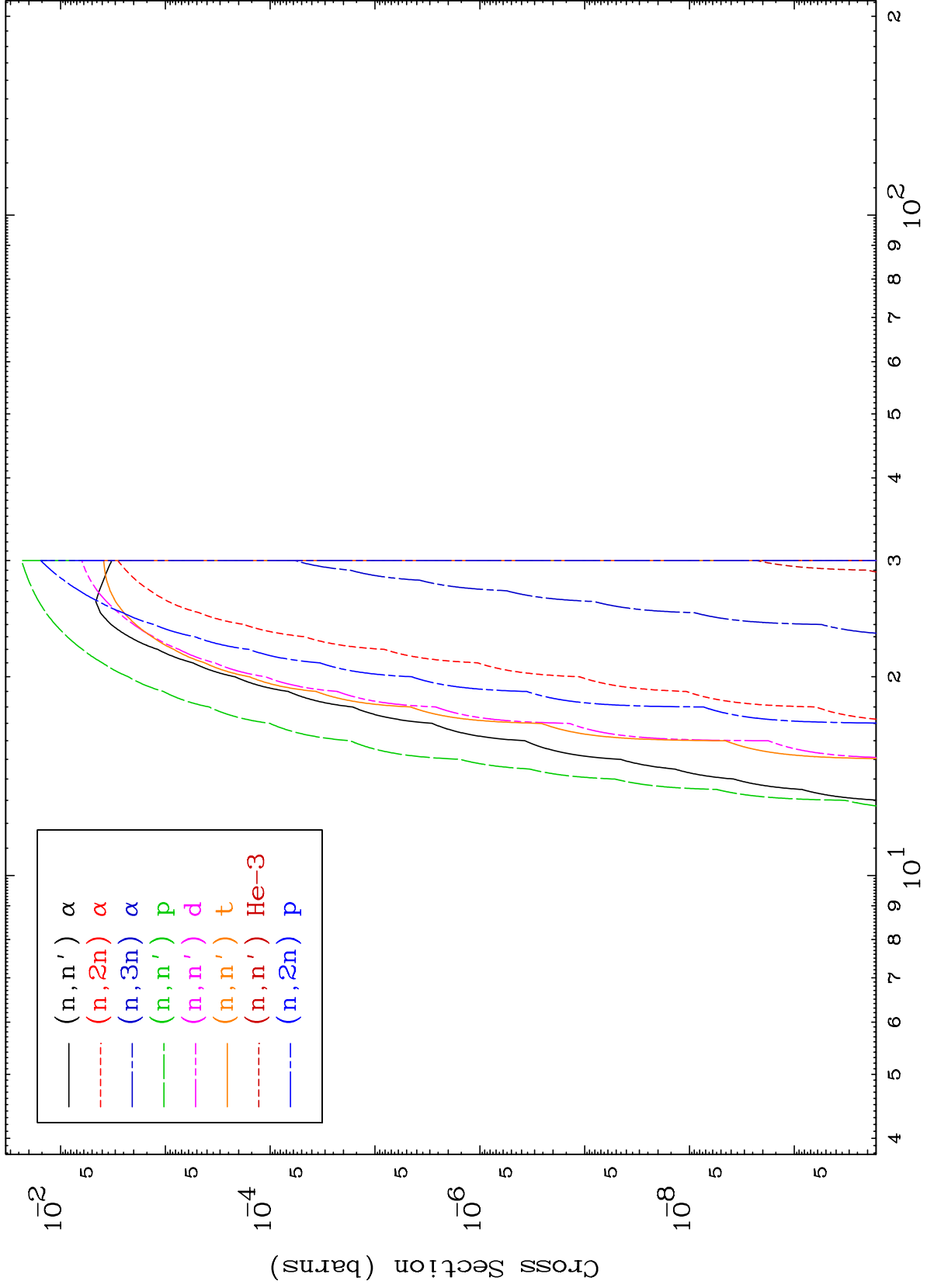


MAT 5964

Neutron Absorption
293 Kelvin Cross Sections

59-Pr-154

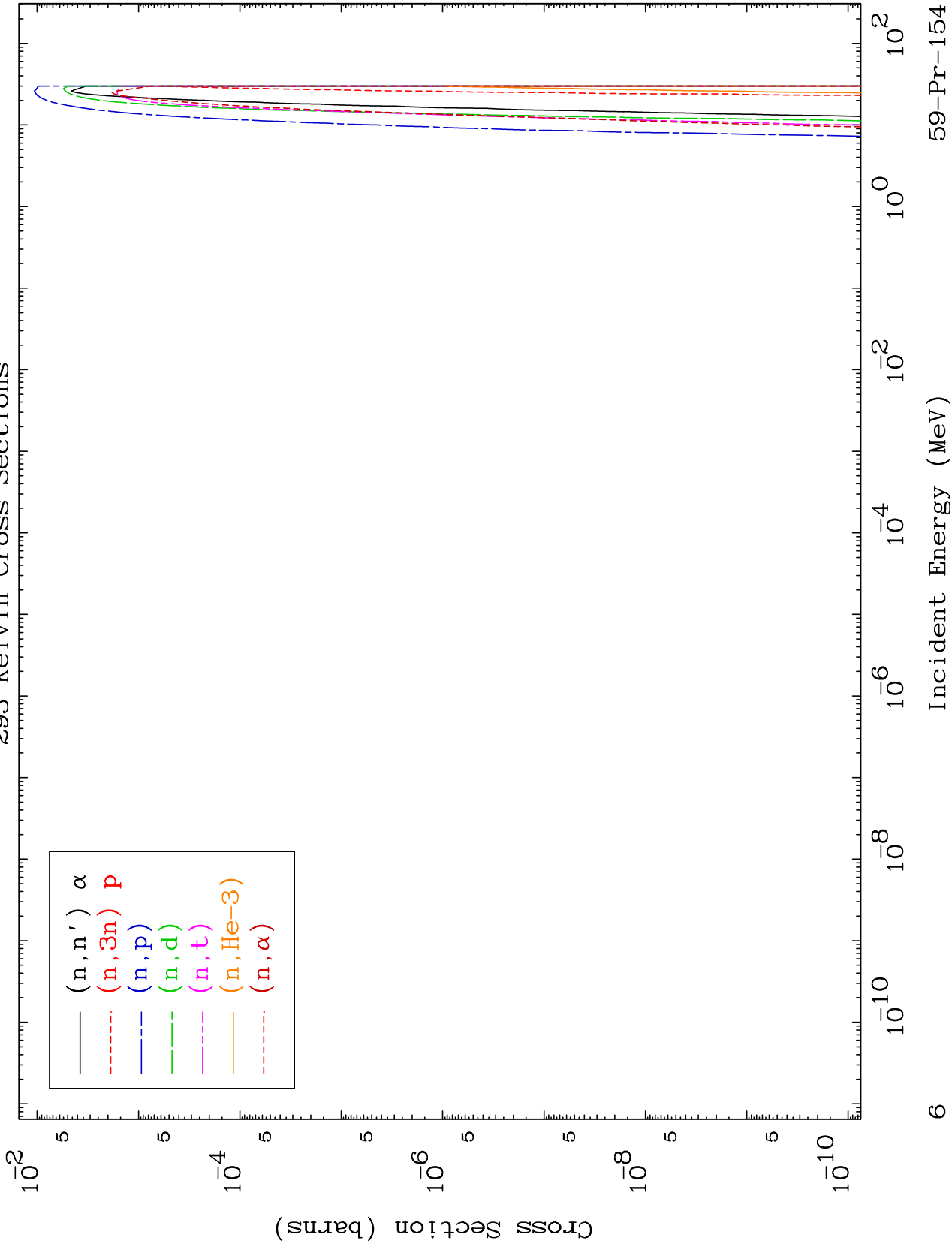


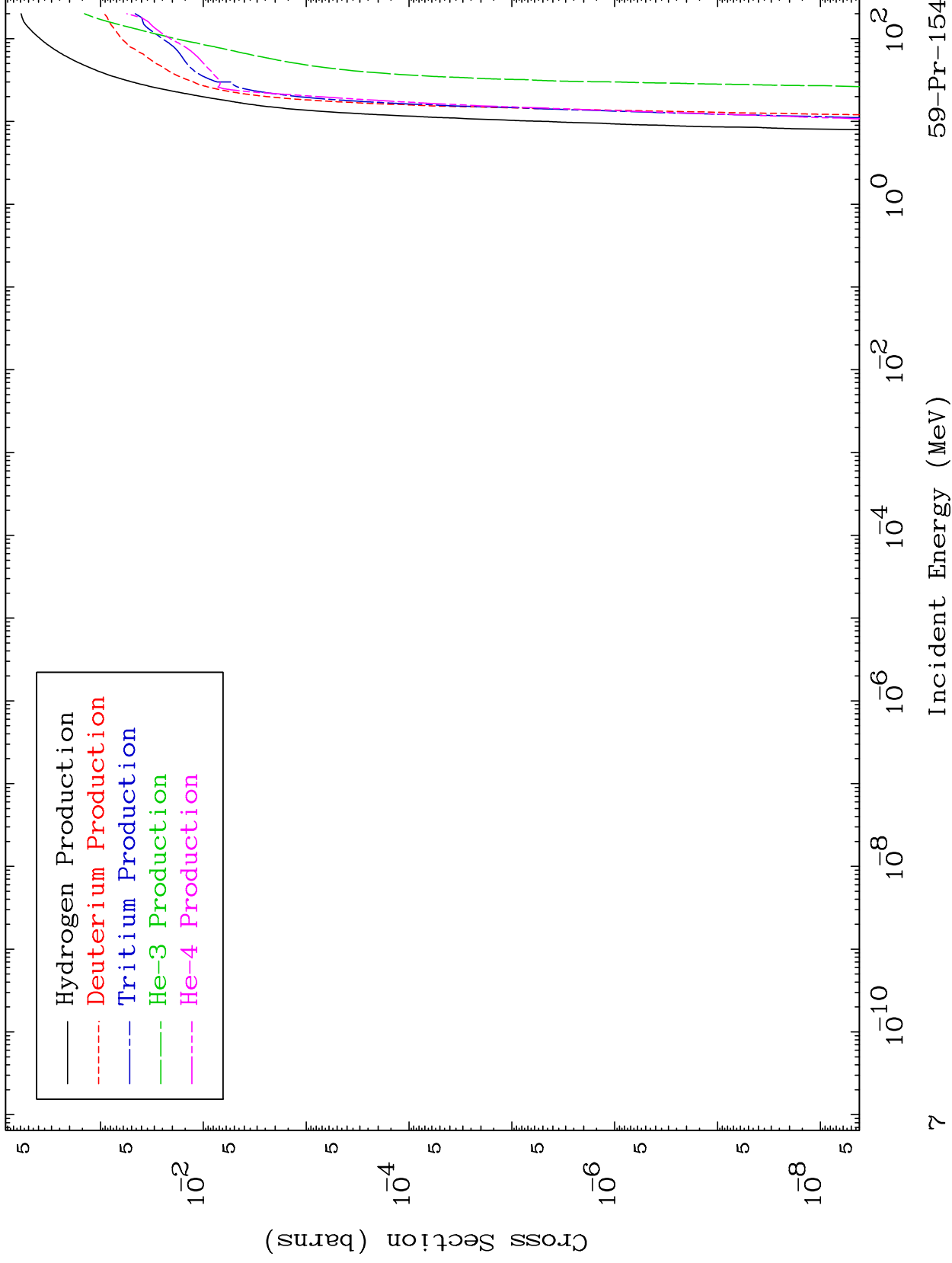


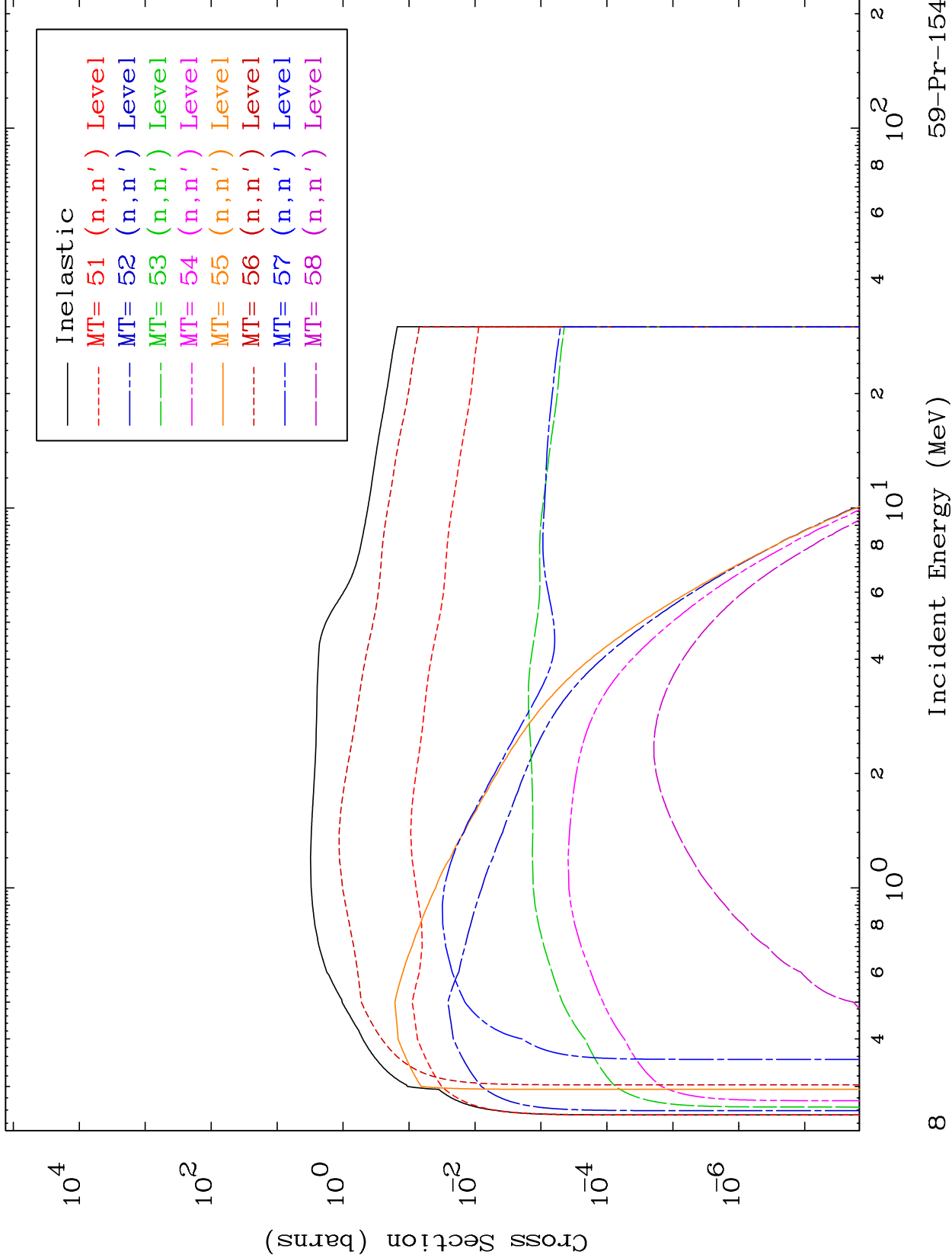
MAT 5964

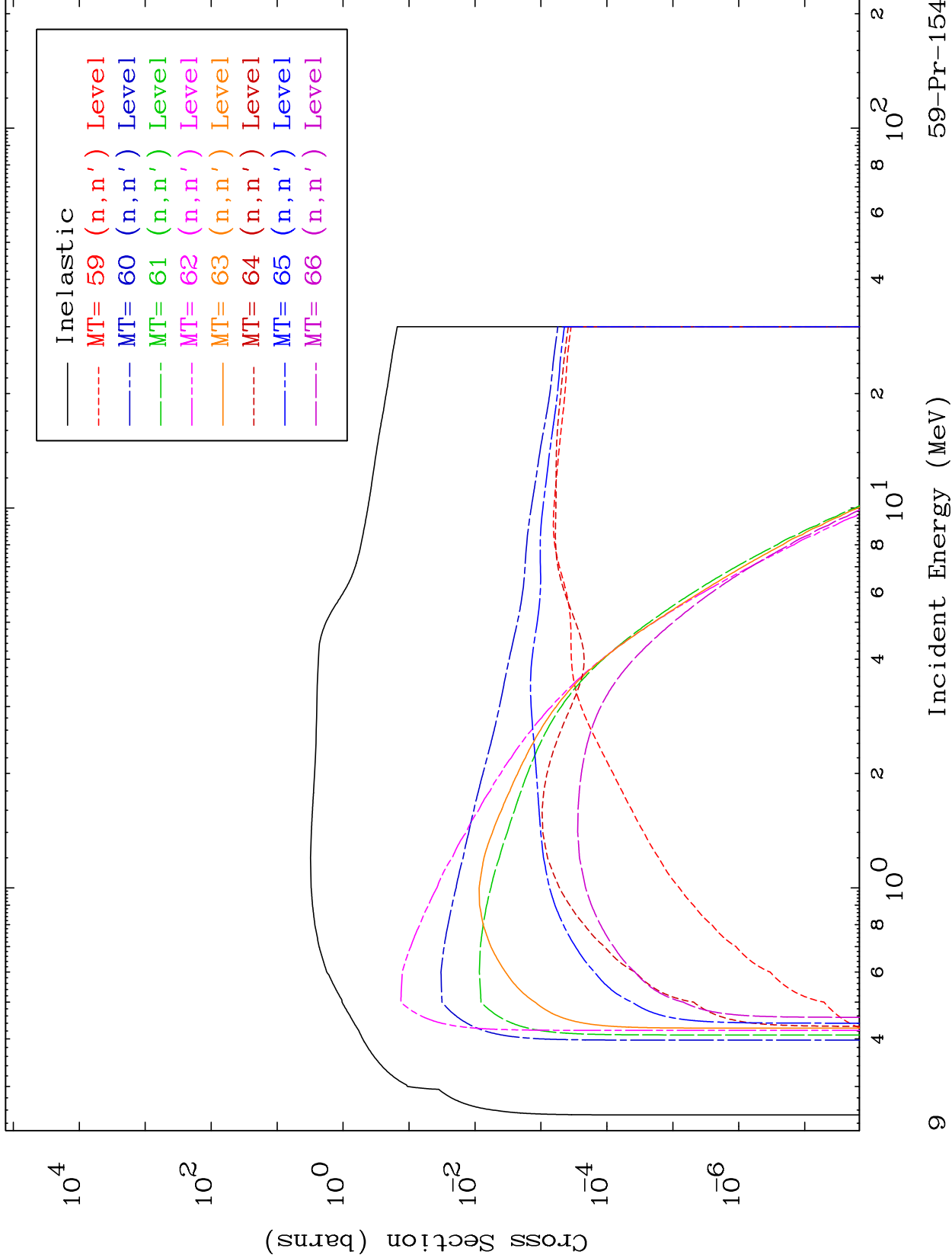
Charged Particle
293 Kelvin Cross Sections

59-Pr-154





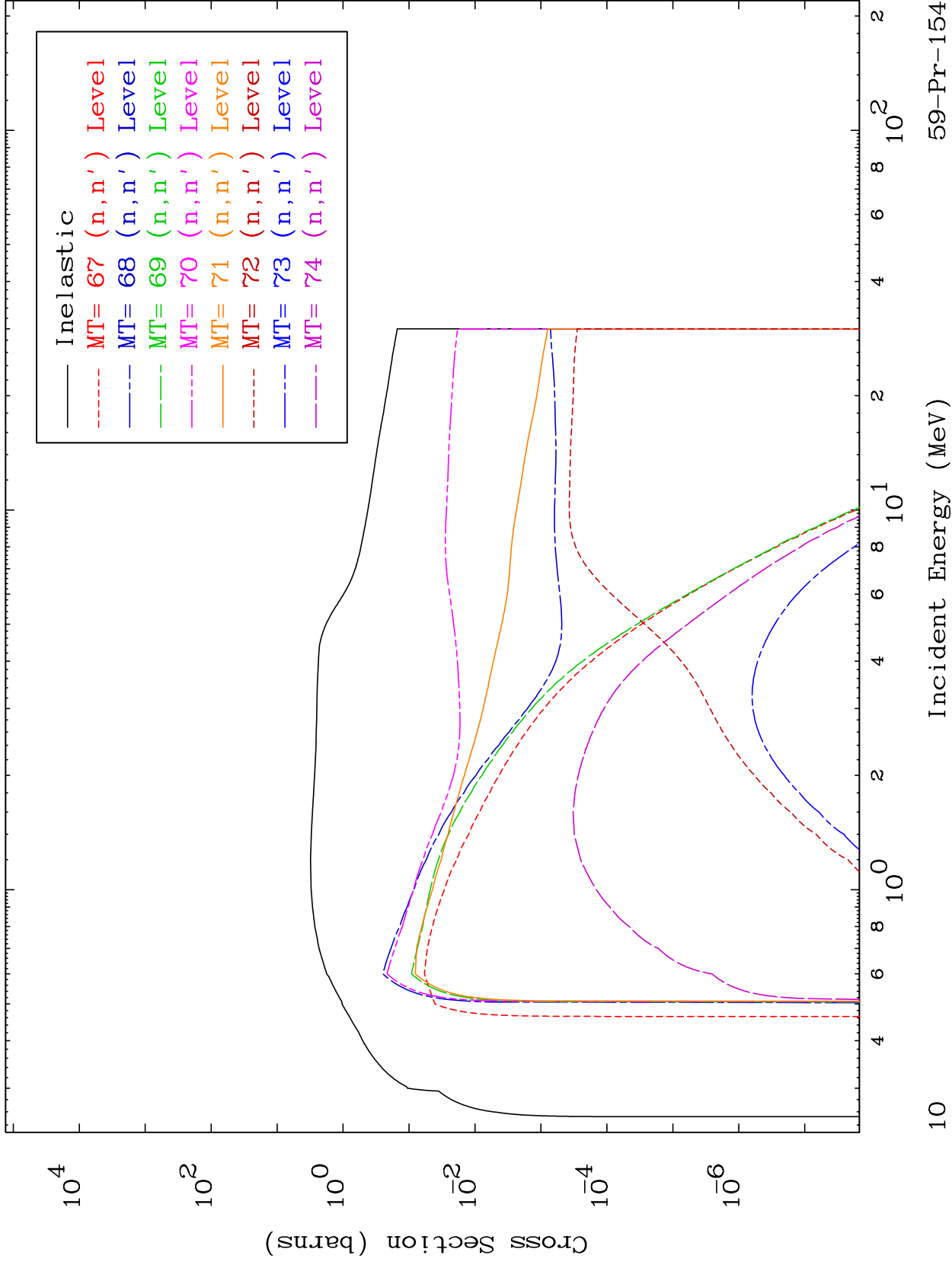




MAT 5964

(n,n') Levels
293 Kelvin Cross Sections

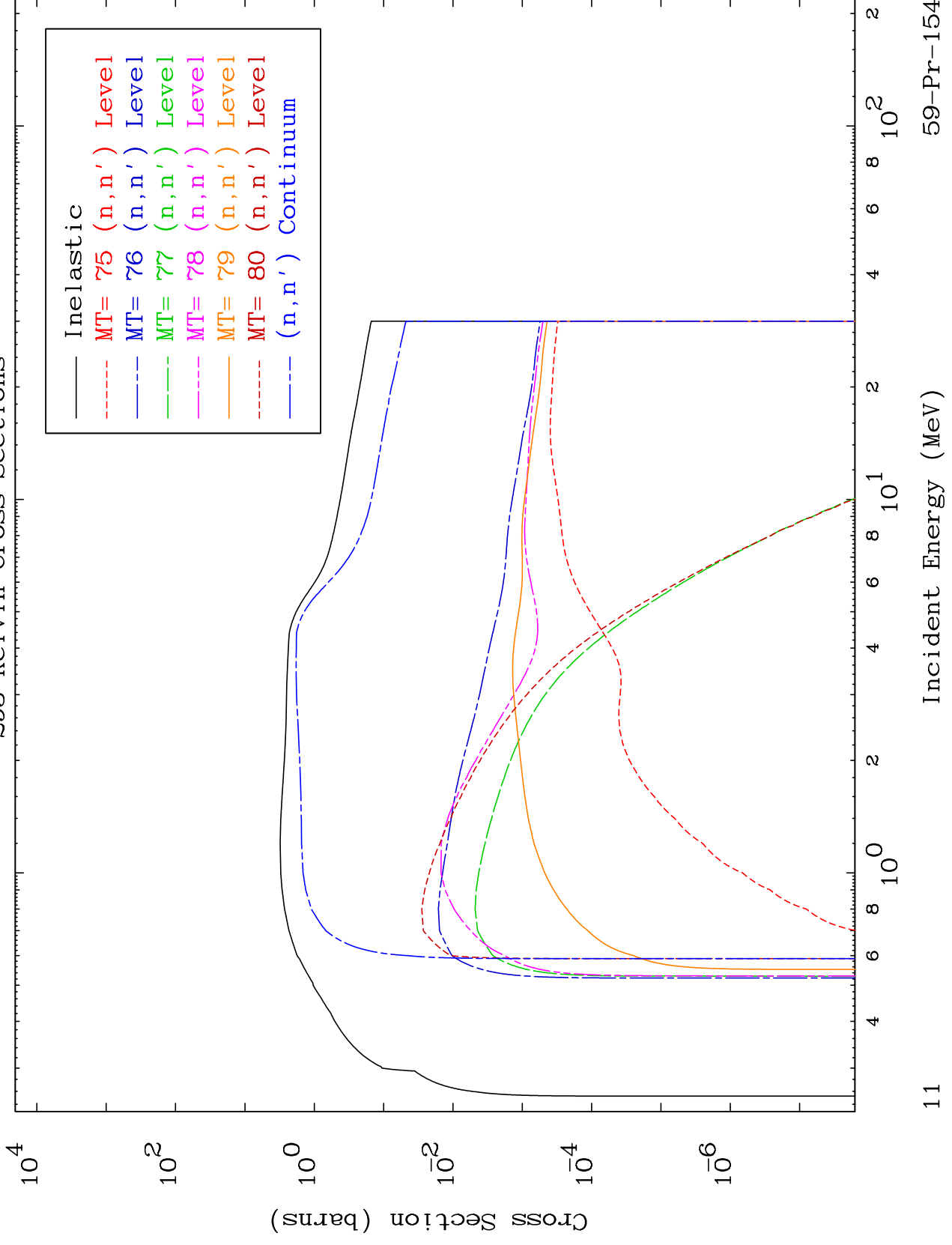
59-Pr-154



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Incident Energy (MeV)

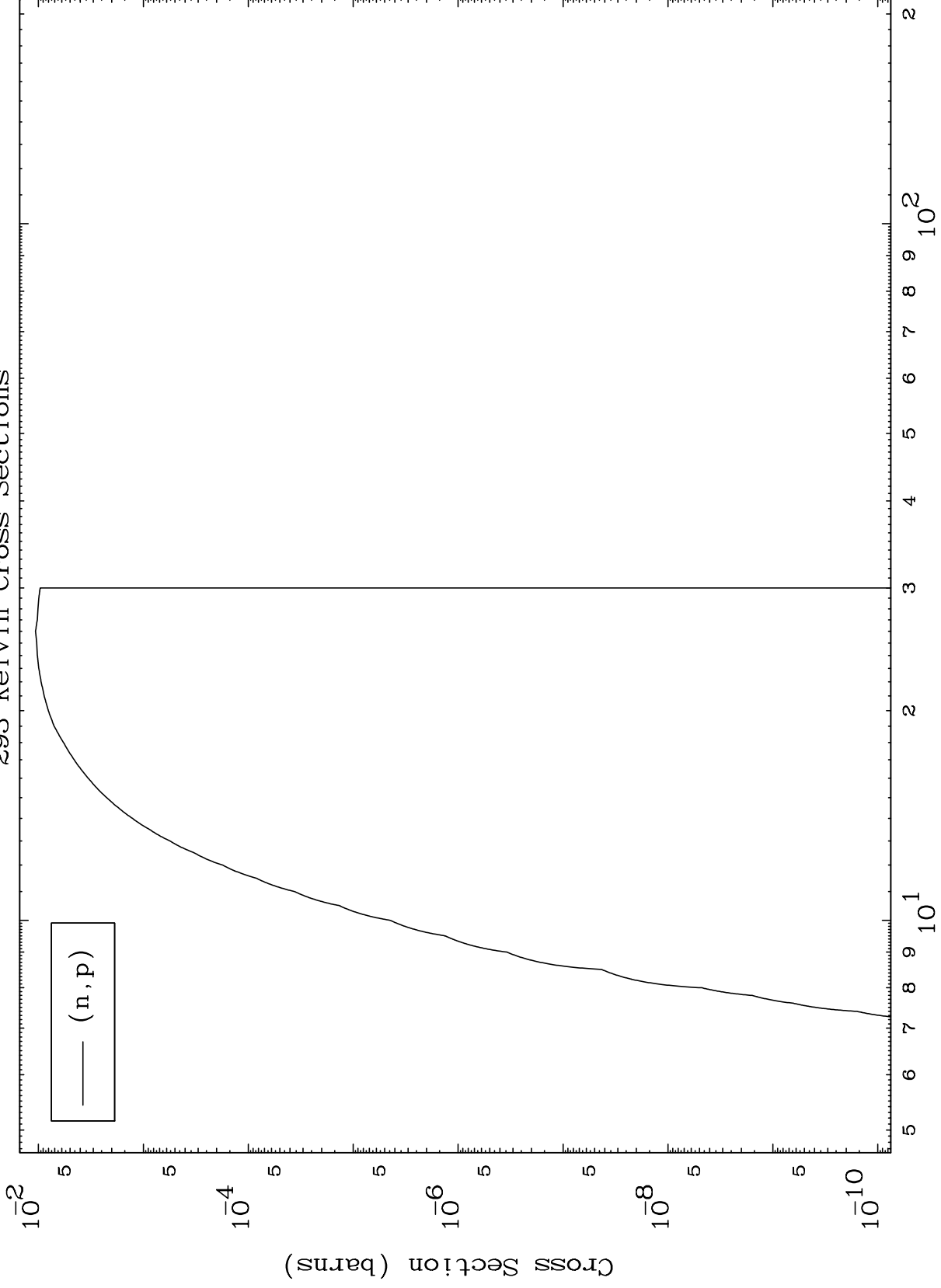
59-Pr-154



MAT 5964

(n,p) Levels
293 Kelvin Cross Sections

59-Pr-154



12

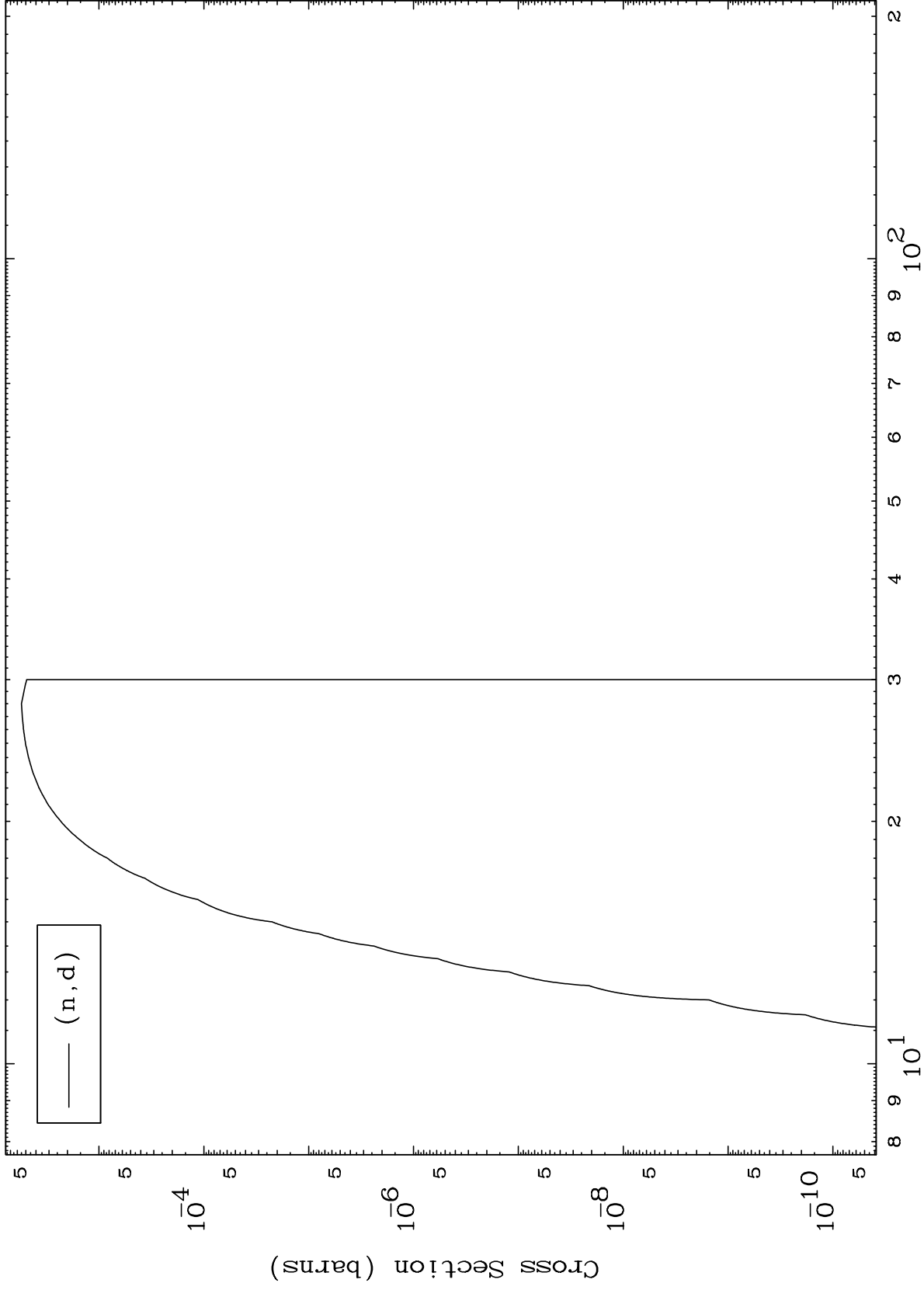
Incident Energy (MeV)

59-Pr-154

MAT 5964

(n,d) Levels
293 Kelvin Cross Sections

59-Pr-154



13

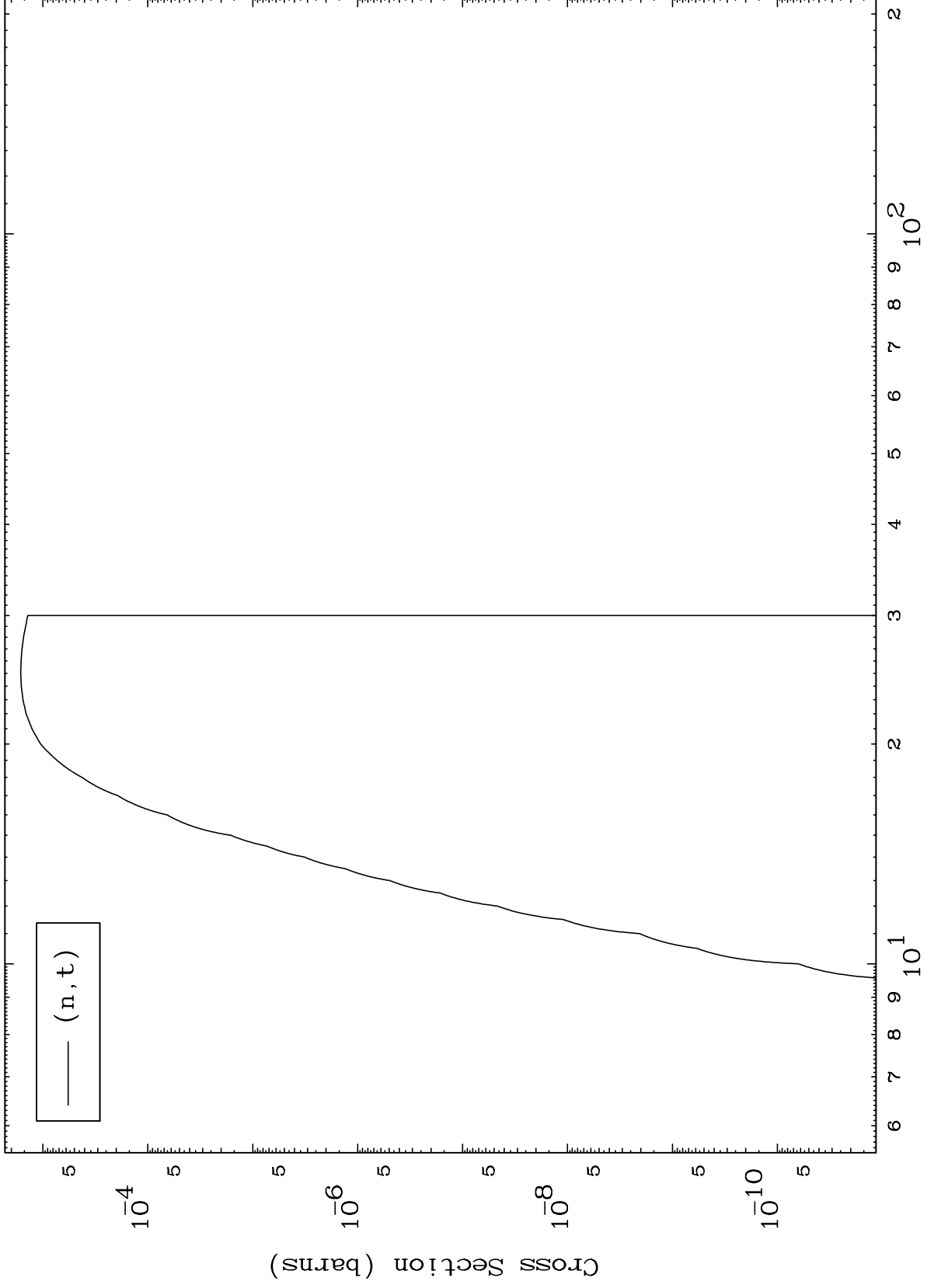
Incident Energy (MeV)

59-Pr-154

MAT 5964

(n,t) Levels
293 Kelvin Cross Sections

59-Pr-154



14

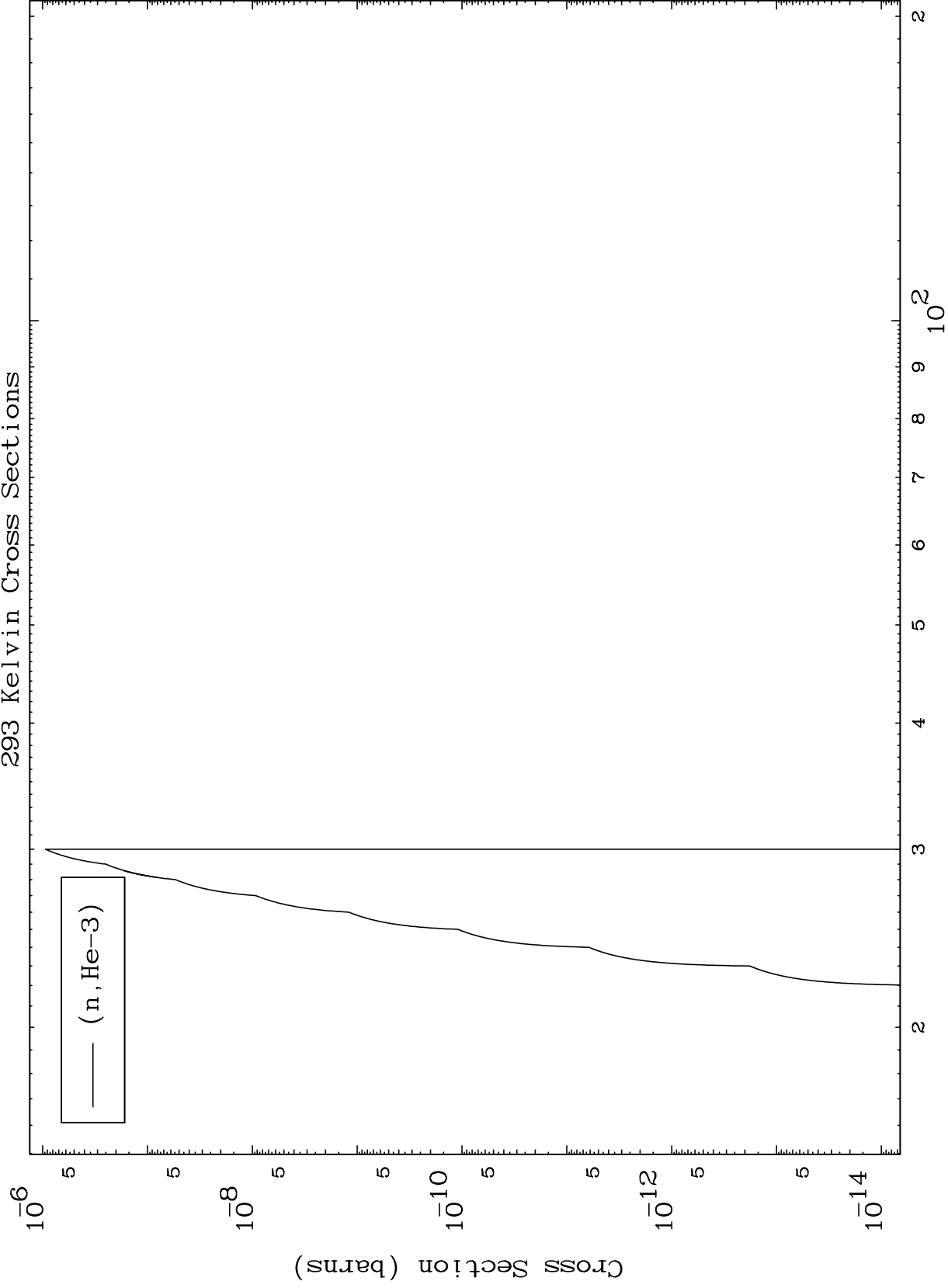
Incident Energy (MeV)

59-Pr-154

MAT 5964

59-Pr-154

(n,He3) Levels
293 Kelvin Cross Sections



15

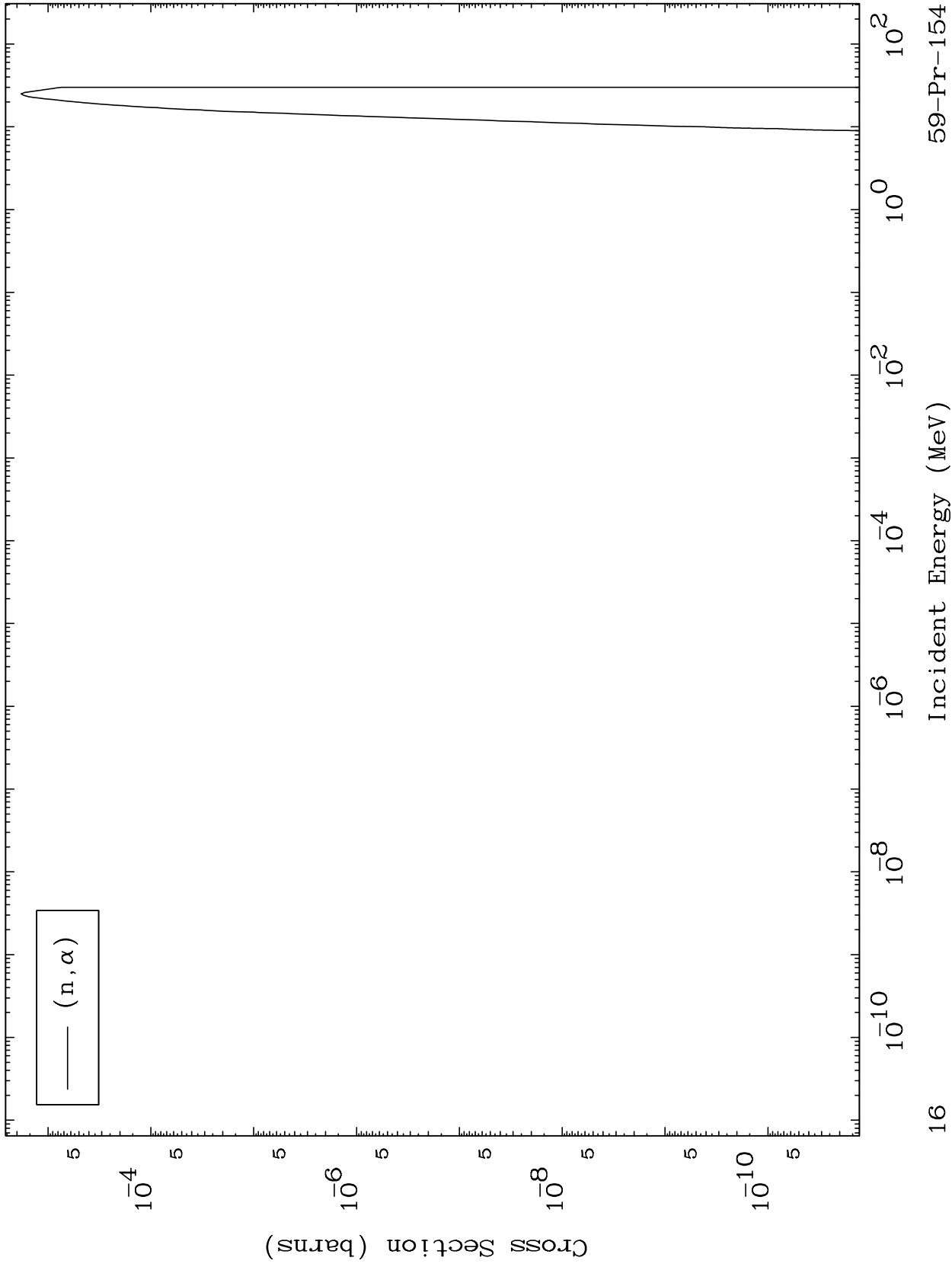
59-Pr-154

Incident Energy (MeV)

MAT 5964

(n, α) Levels
293 Kelvin Cross Sections

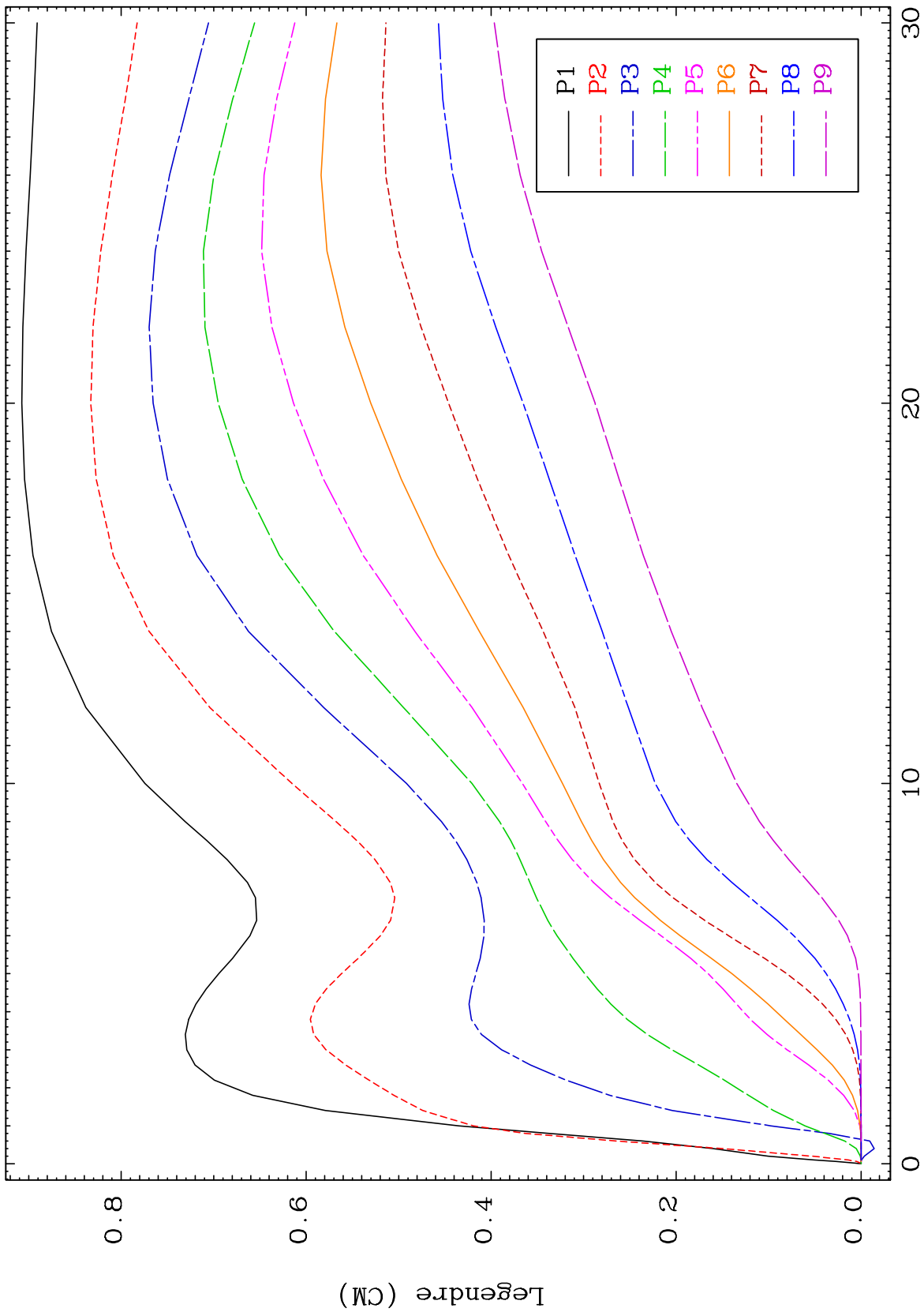
59-Pr-154



MAT 5964

59-Pr-154

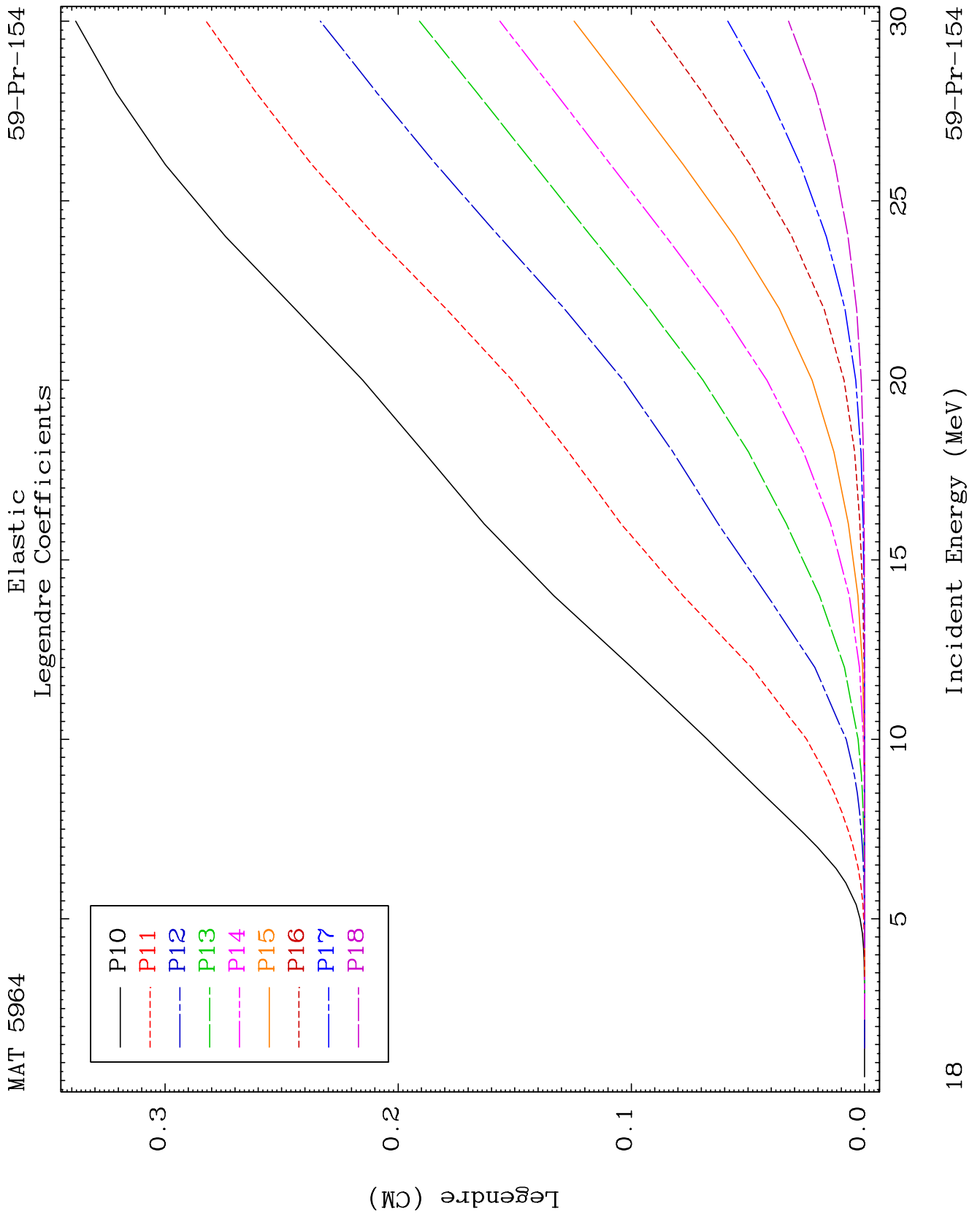
Elastic Legendre Coefficients



59-Pr-154

Incident Energy (MeV)

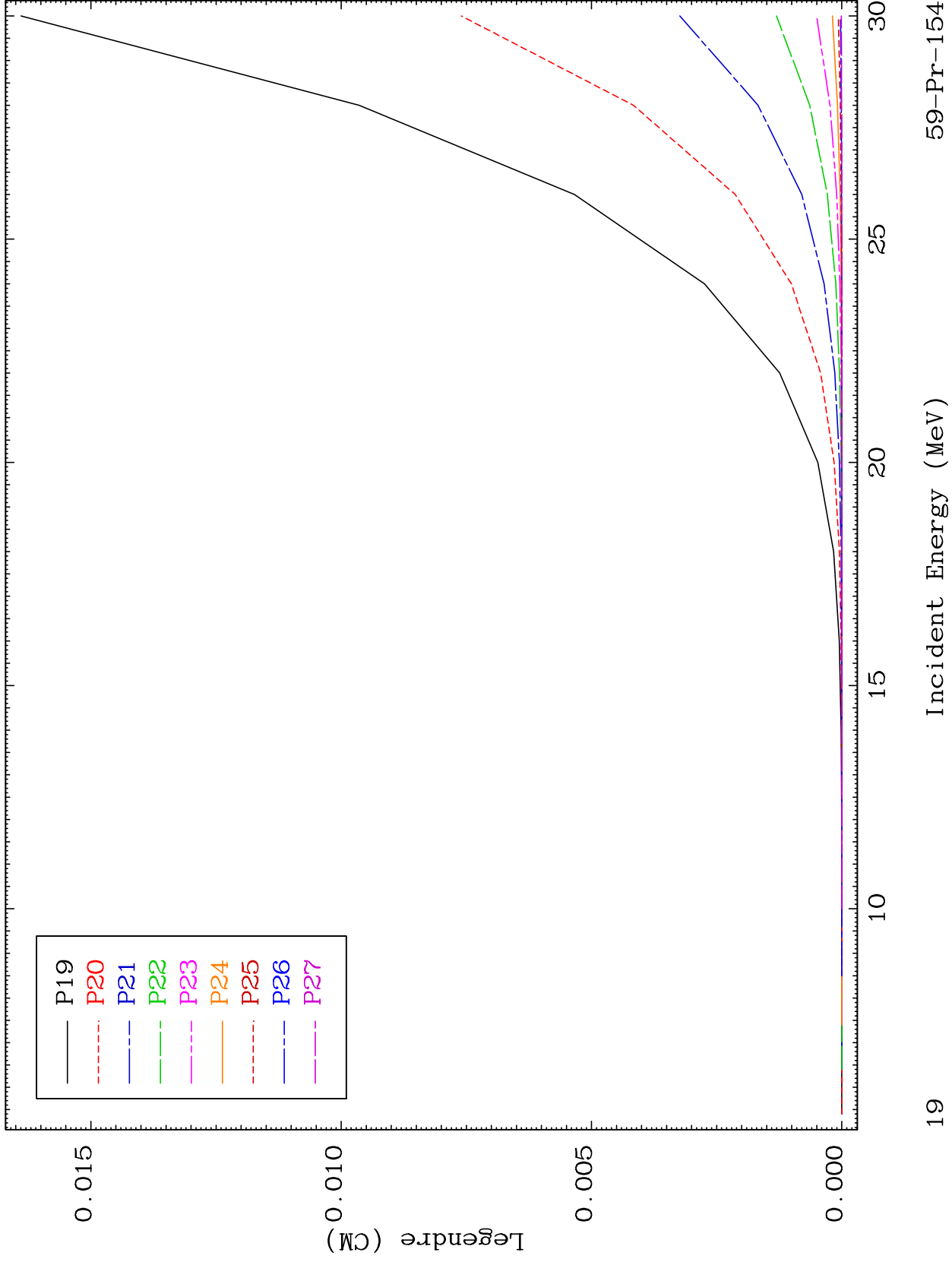
17



MAT 5964

Elastic Legendre Coefficients

59-Pr-154



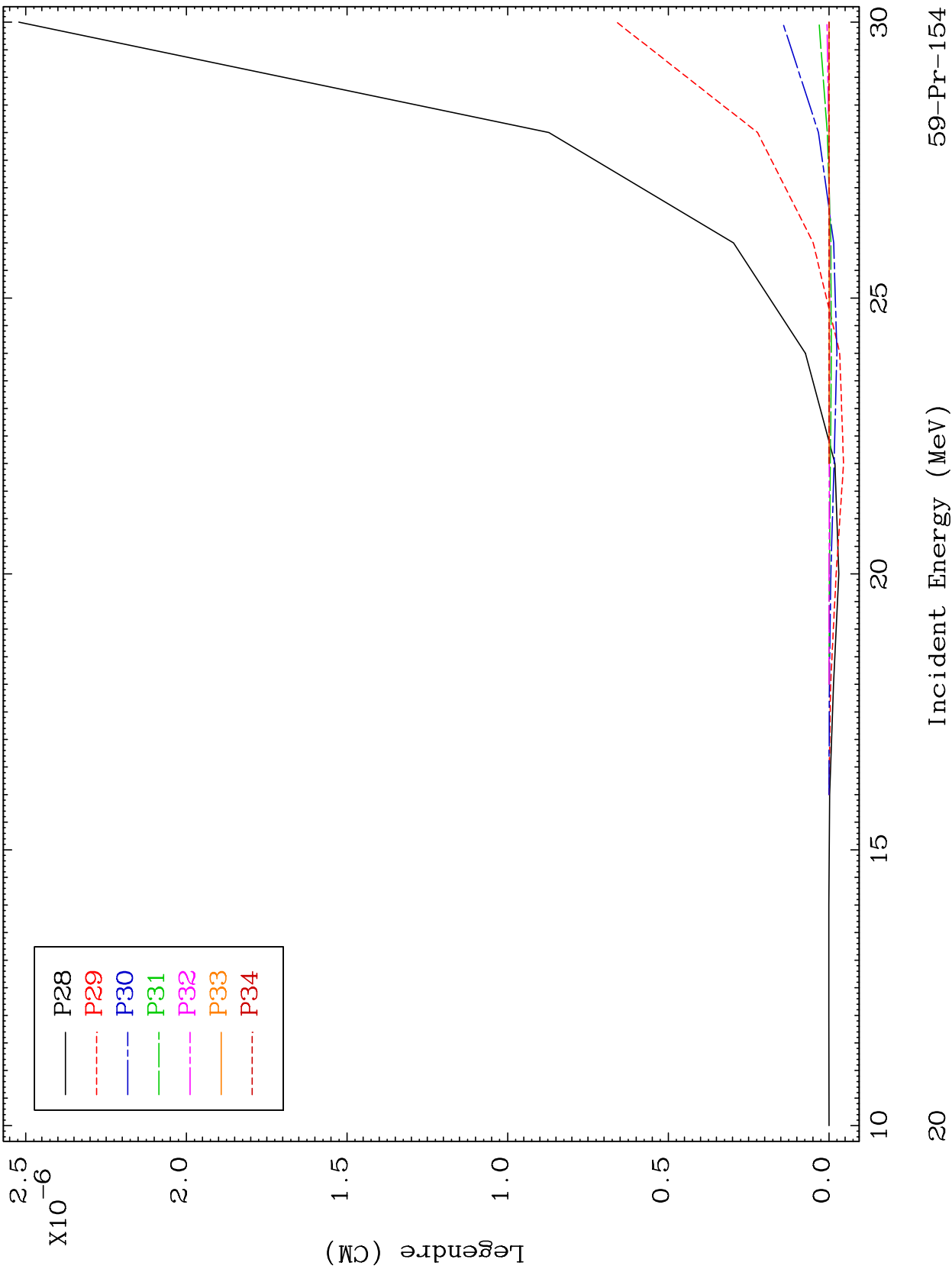
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59-Pr-154

MAT 5964

Elastic Legendre Coefficients

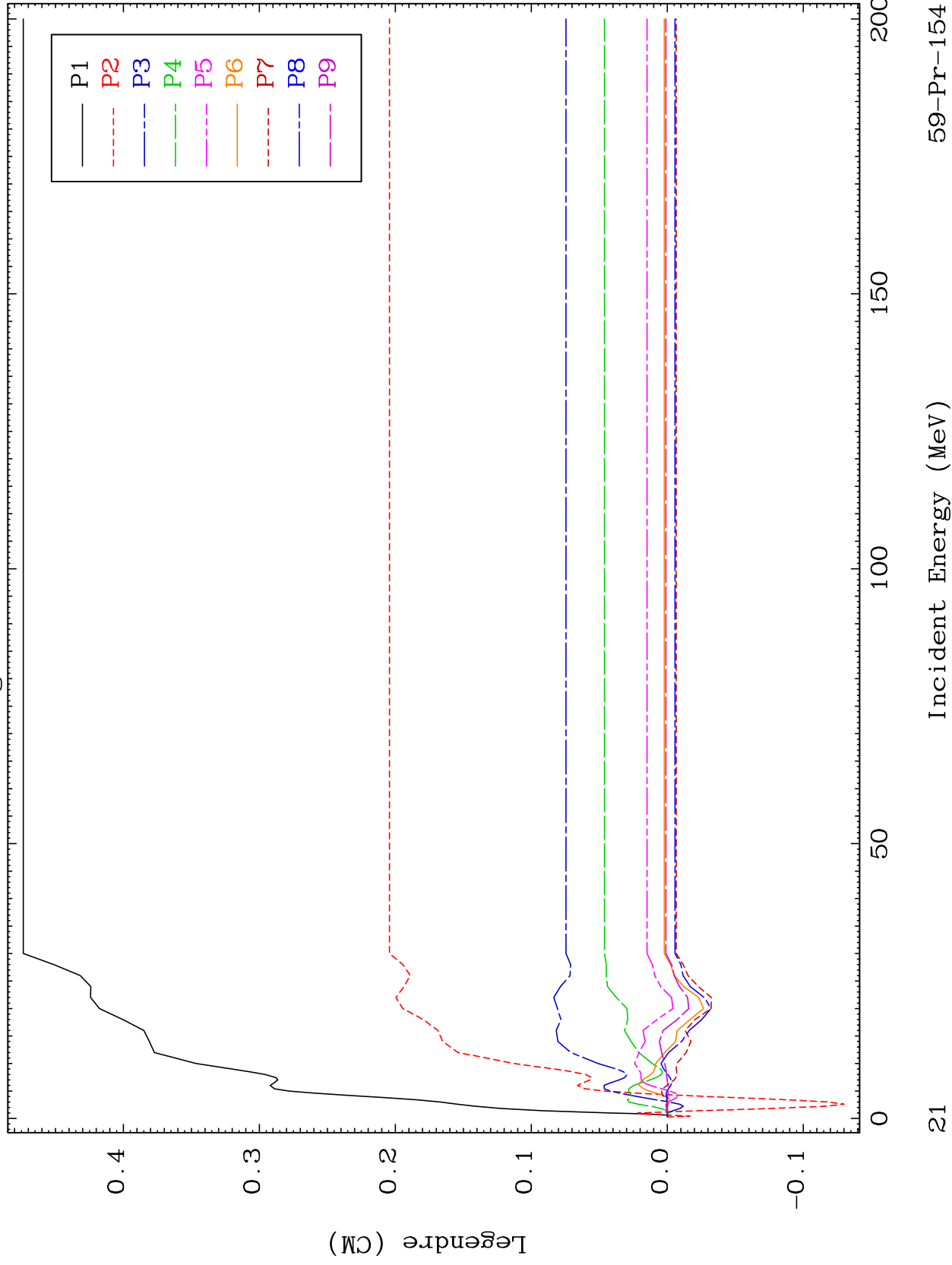
59-Pr-154



MAT 5964

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

59-Pr-154



59-Pr-154

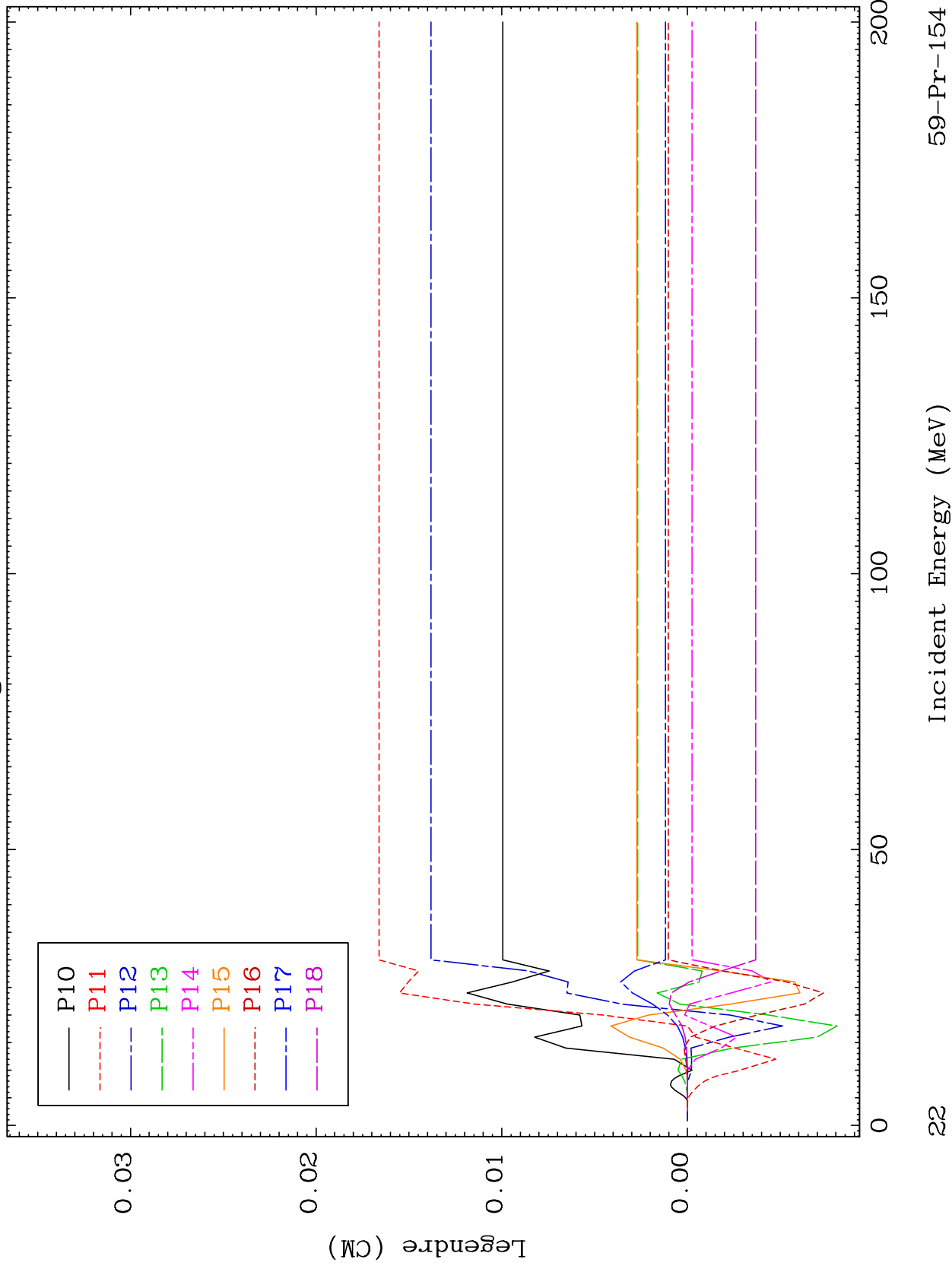
Incident Energy (MeV)

21

MAT 5964

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

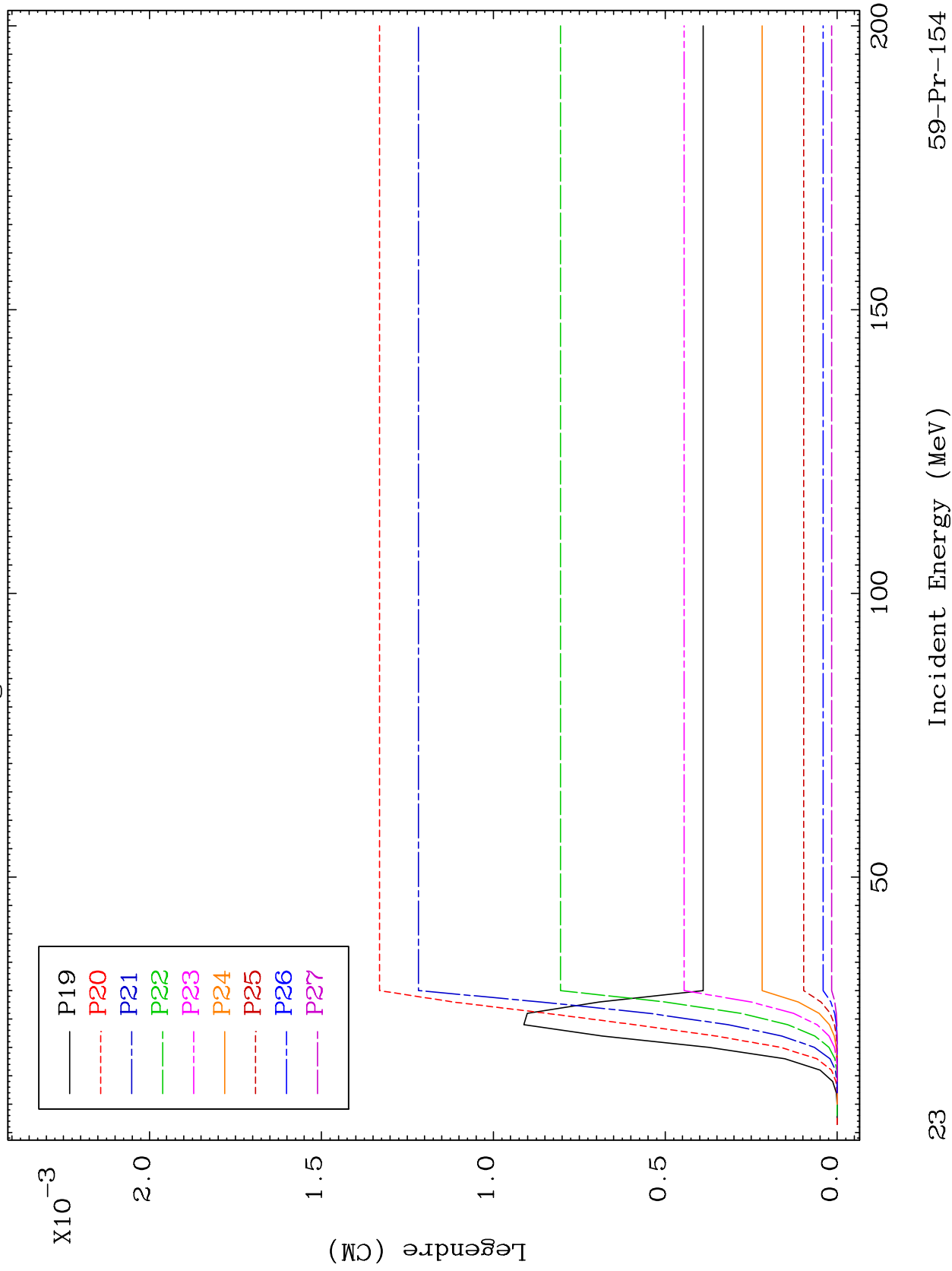
59-Pr-154



22

Incident Energy (MeV)

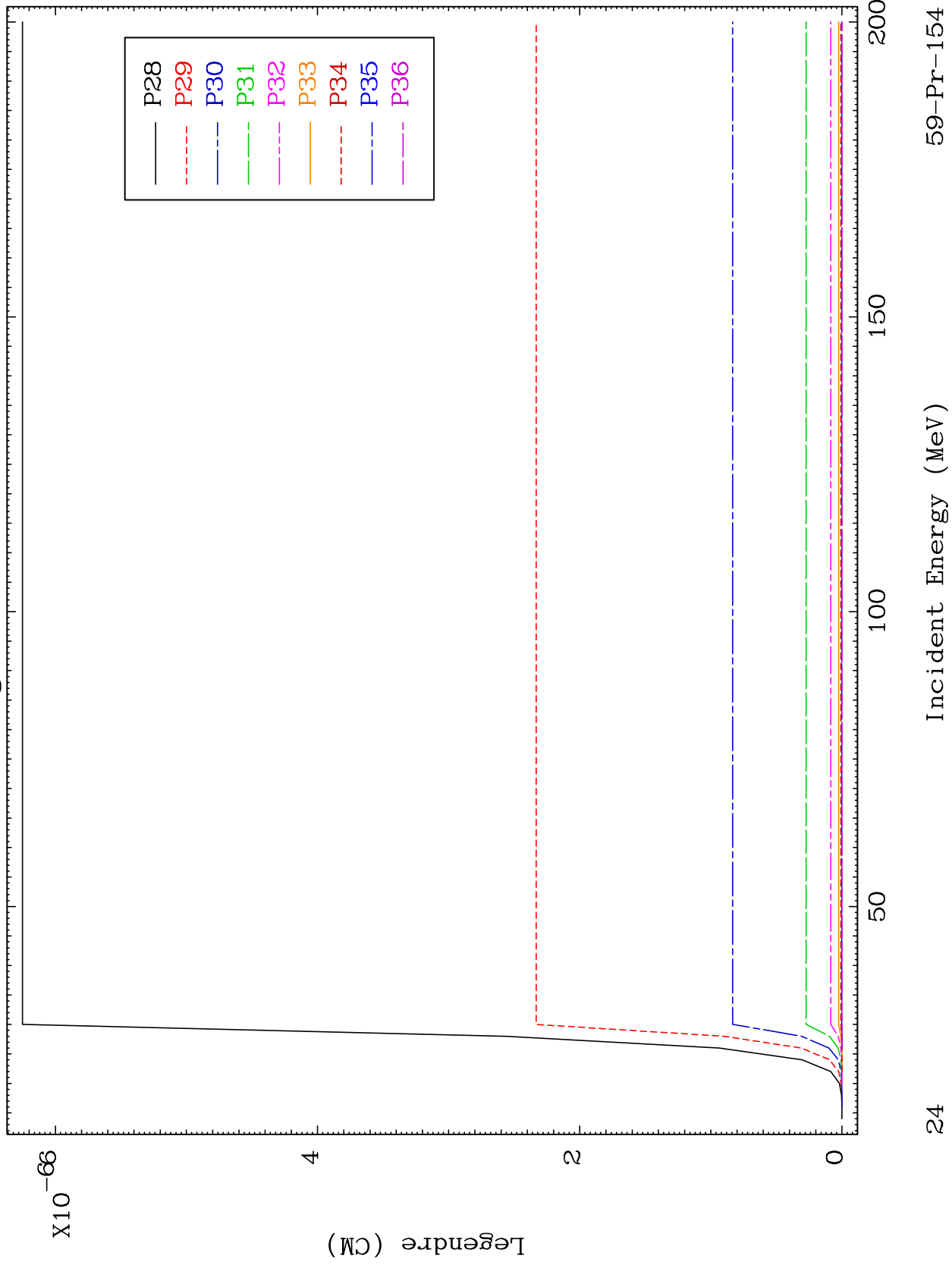
59-Pr-154



MAT 5964

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

59-Pr-154



24

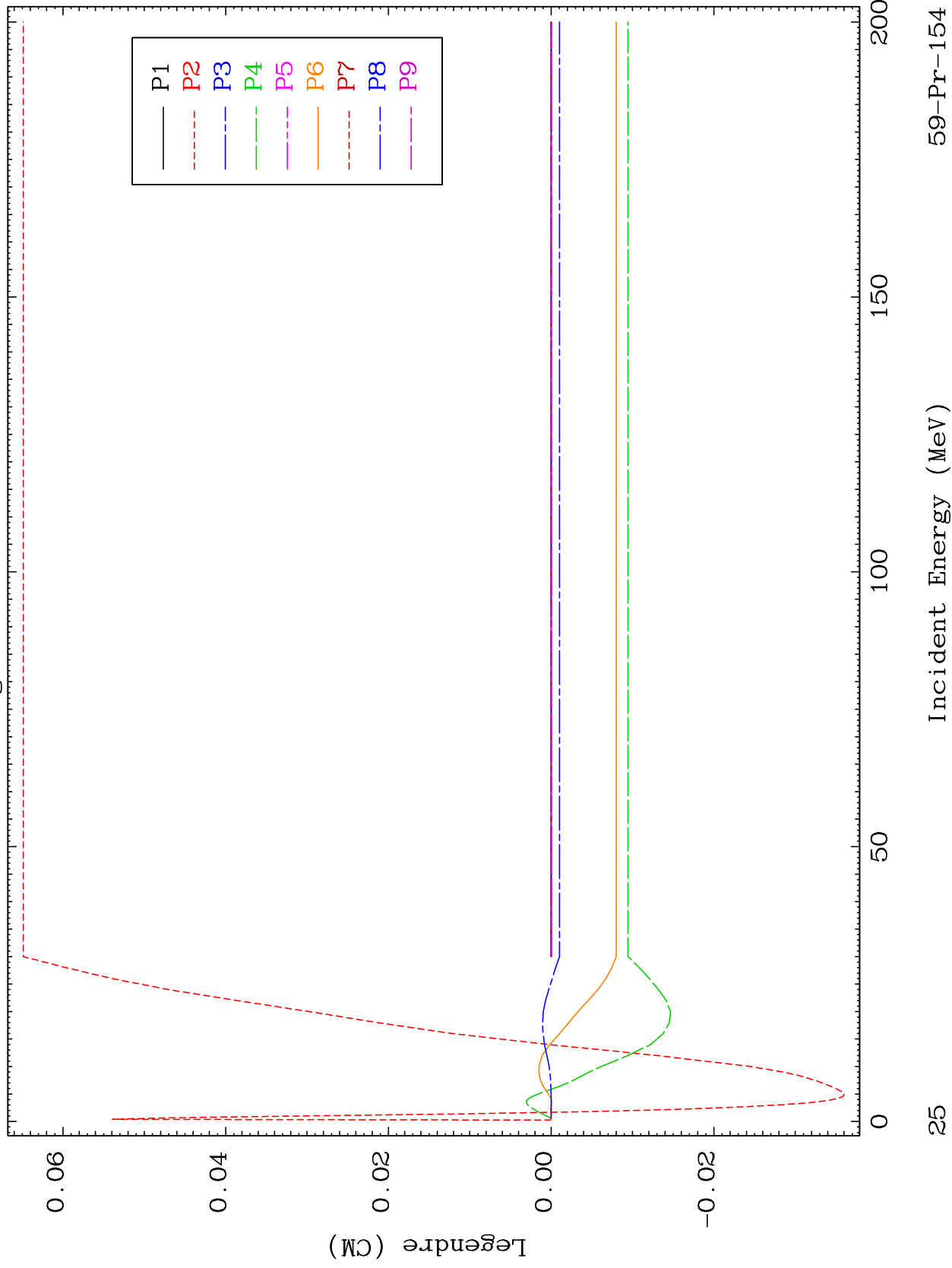
Incident Energy (MeV)

59-Pr-154

MAT 5964

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

59-Pr-154



59-Pr-154

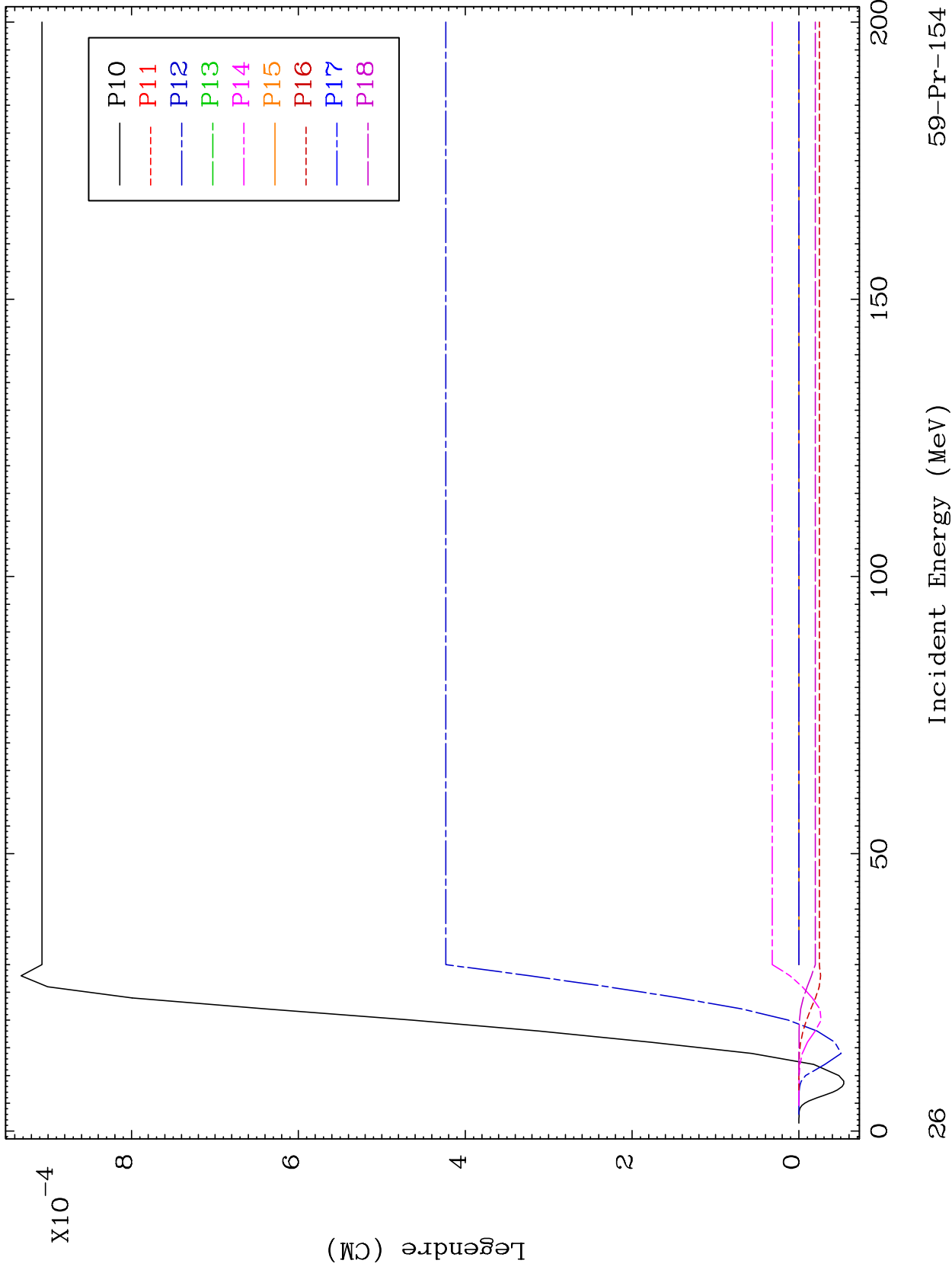
Incident Energy (MeV)

25

MAT 5964

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

59-Pr-154



26

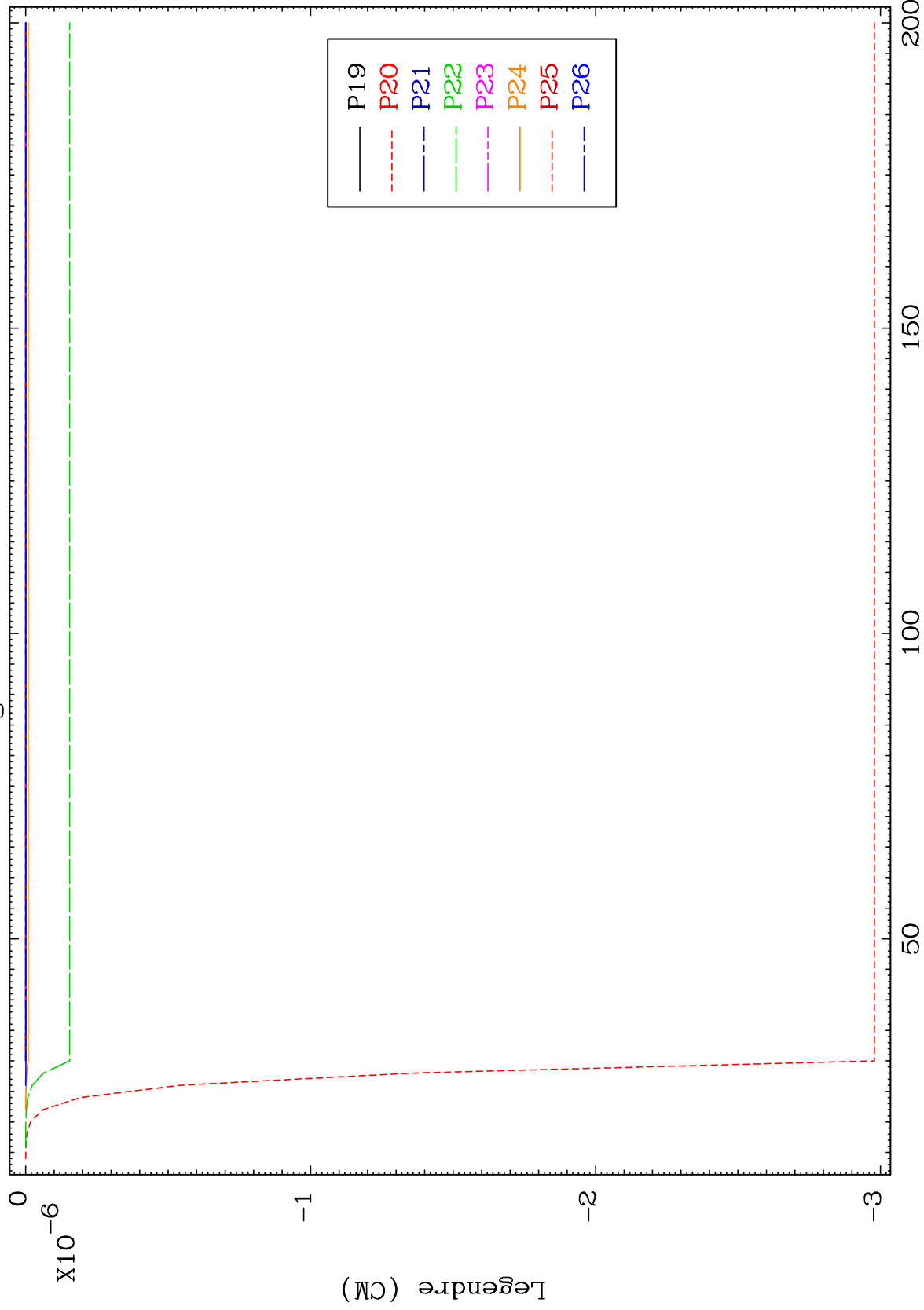
Incident Energy (MeV)

59-Pr-154

MAT 5964

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

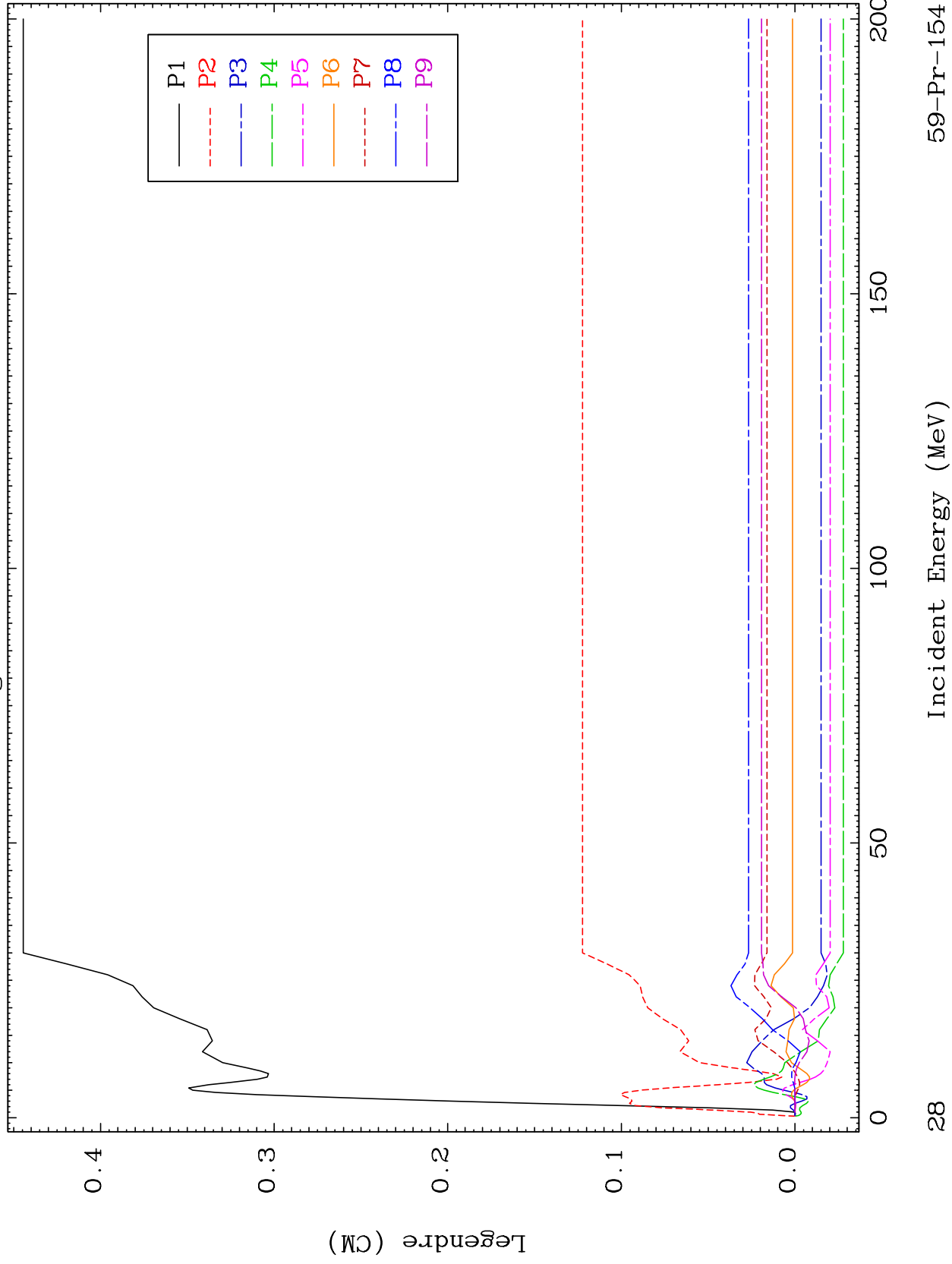
59-Pr-154



MAT 5964

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

59-Pr-154



59-Pr-154

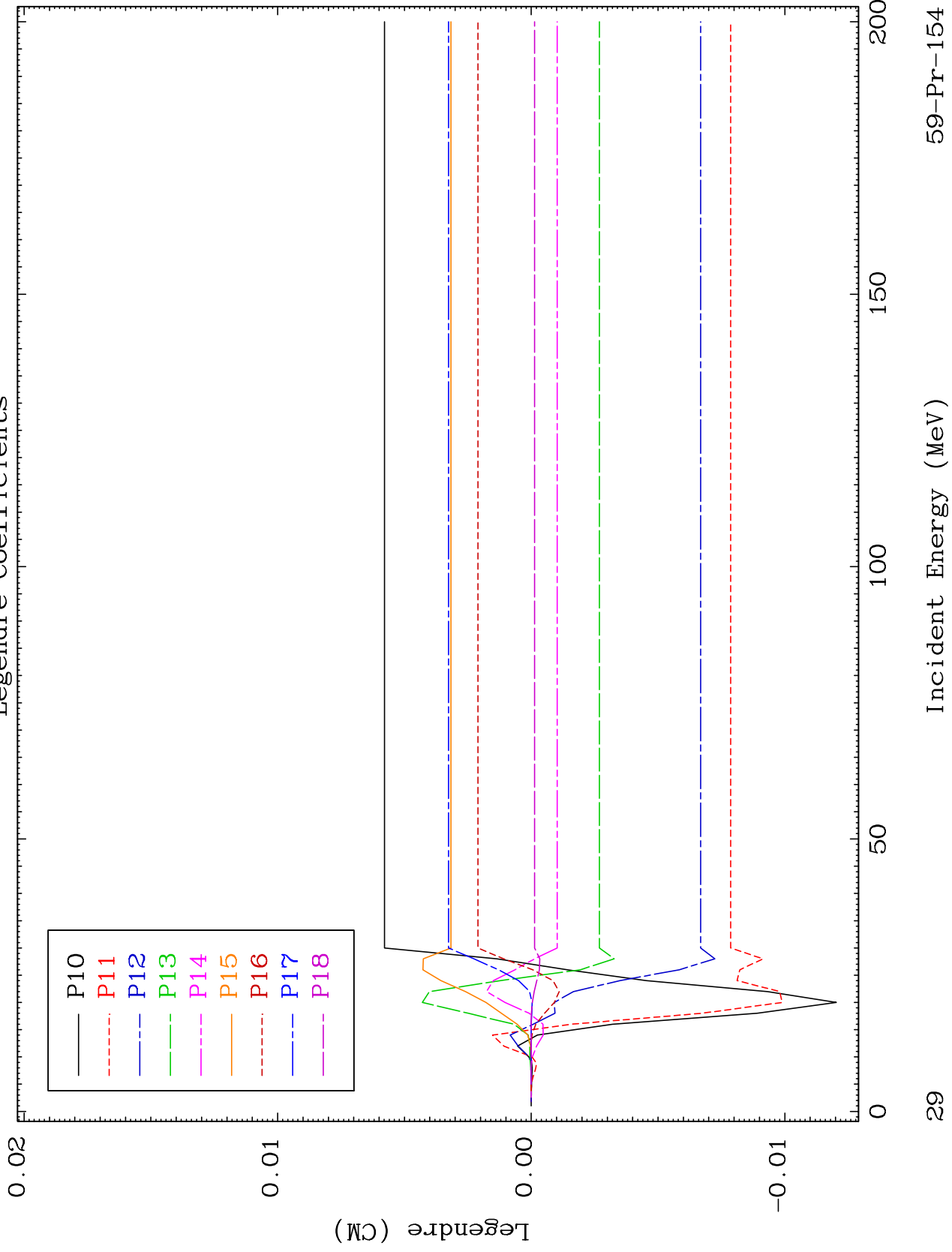
Incident Energy (MeV)

28

MAT 5964

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

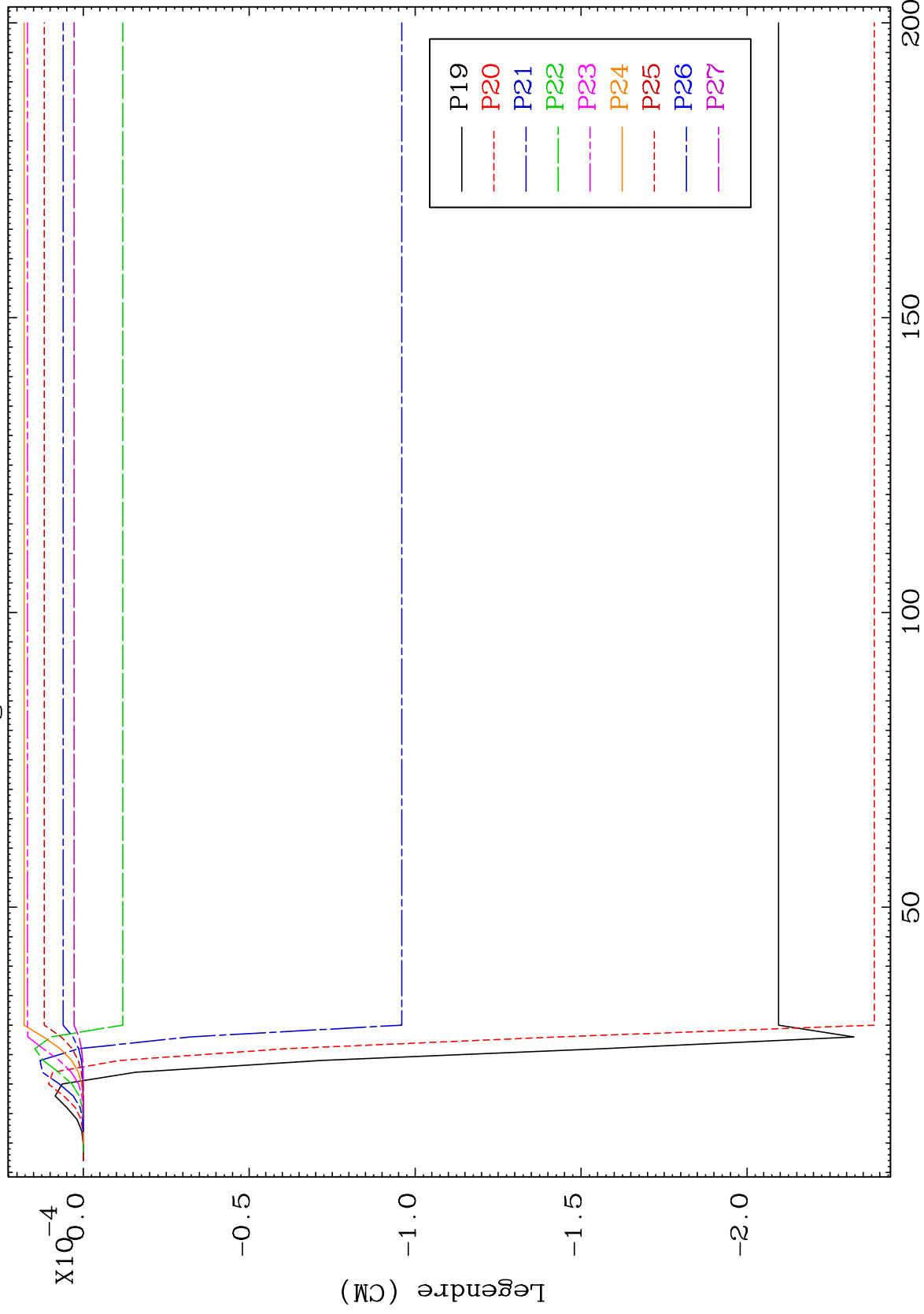
59-Pr-154



MAT 5964

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

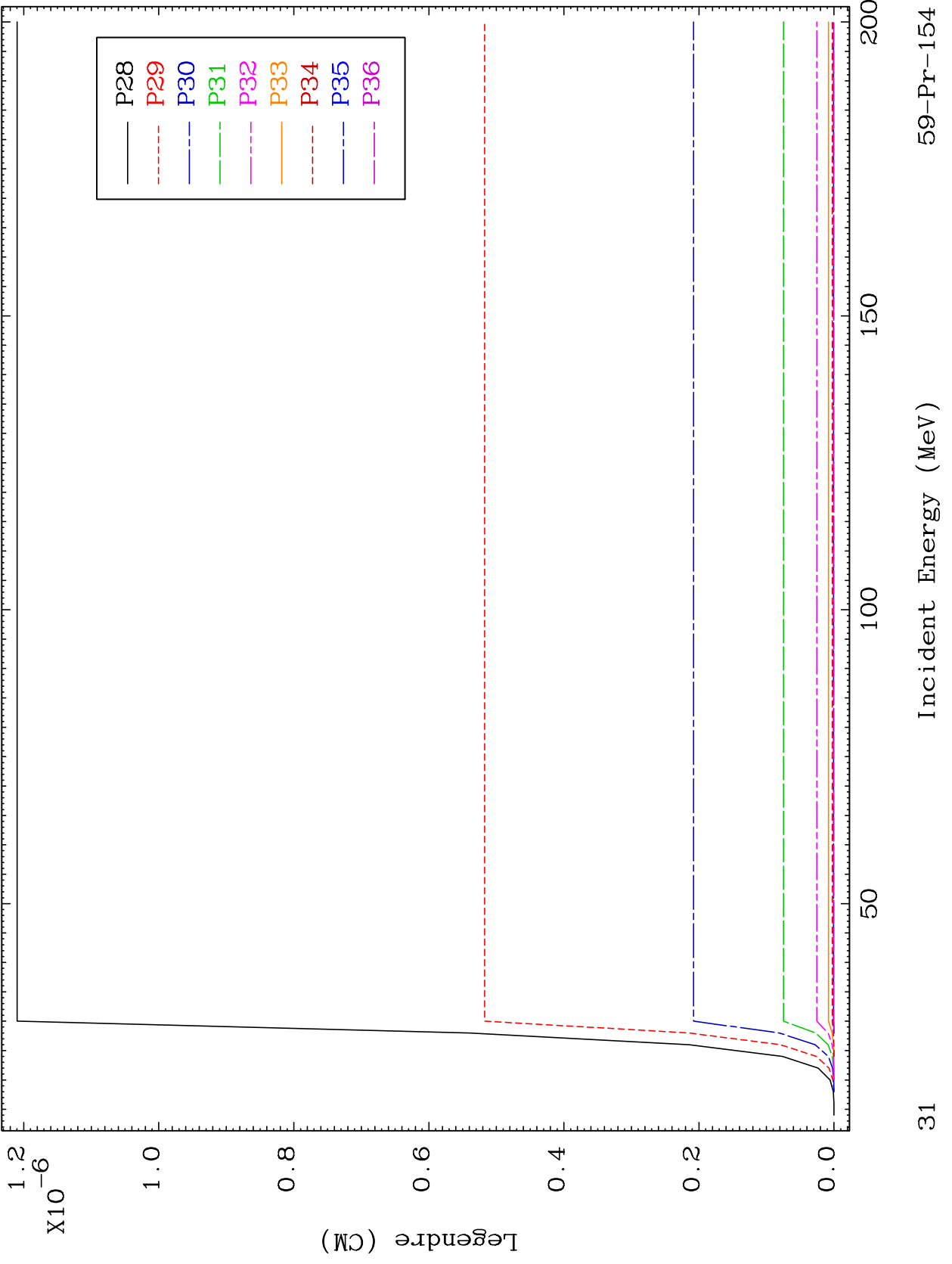
59-Pr-154



30

Incident Energy (MeV)

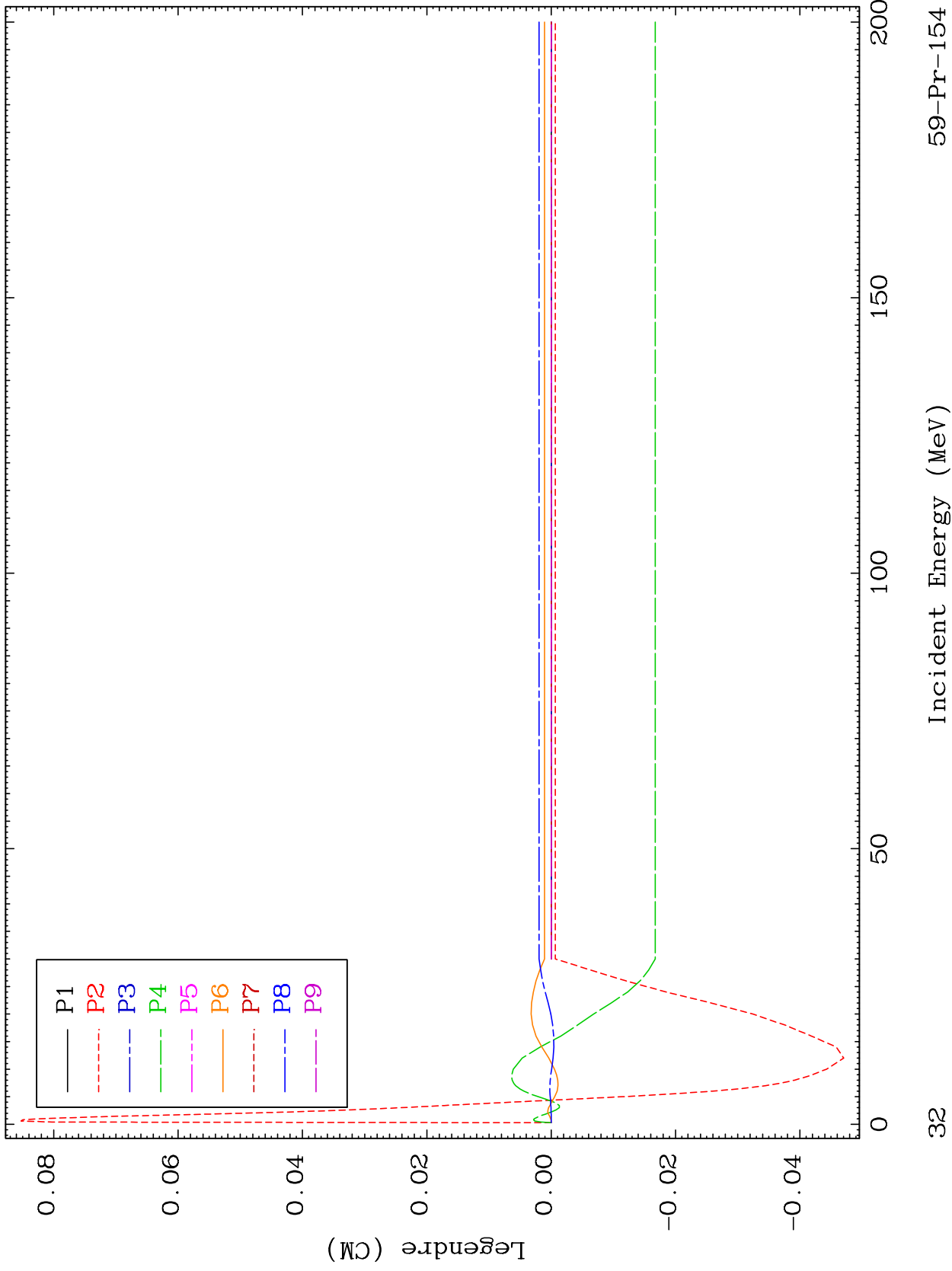
59-Pr-154



MAT 5964

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

59-Pr-154



59-Pr-154

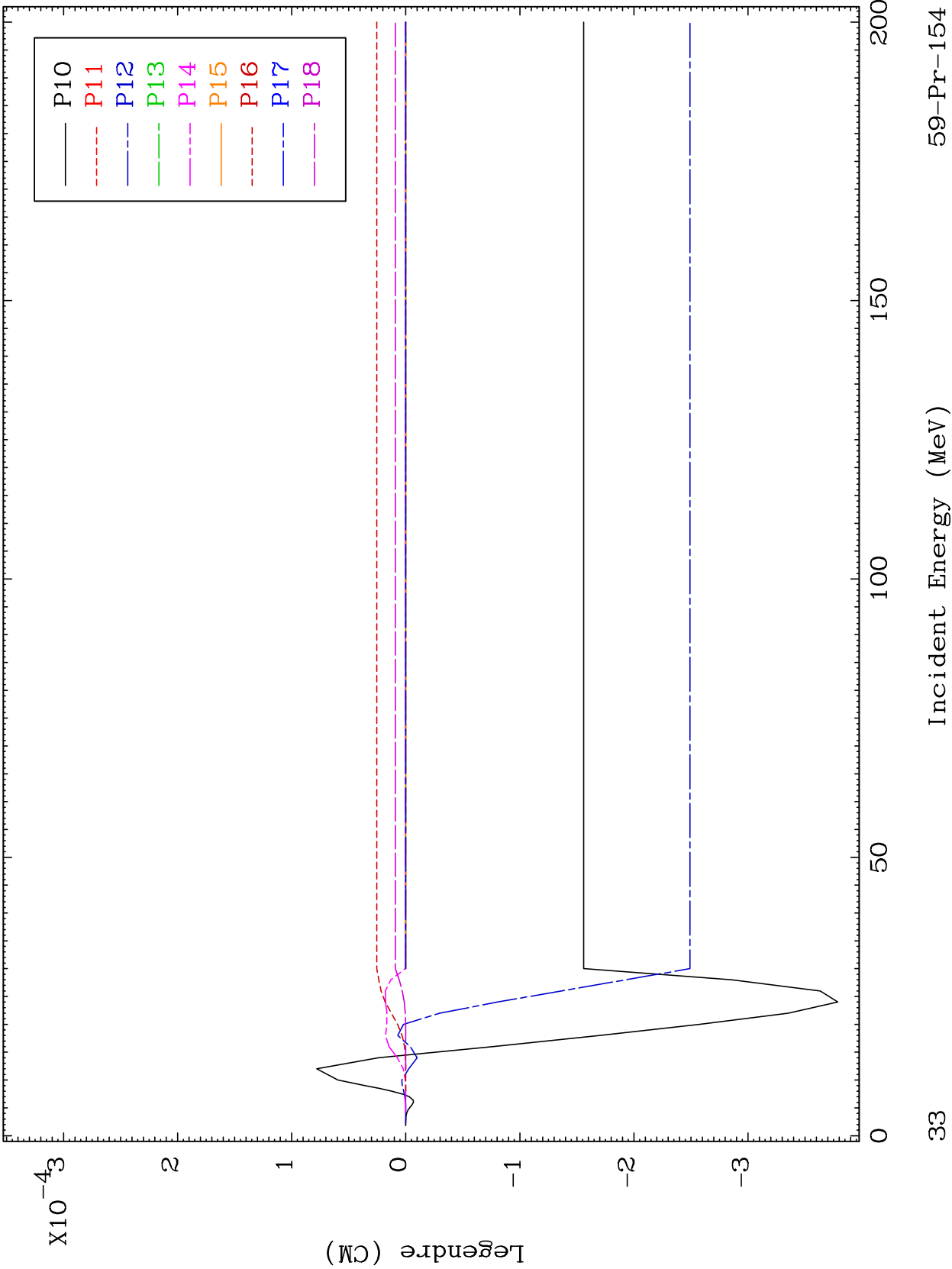
Incident Energy (MeV)

32

MAT 5964

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

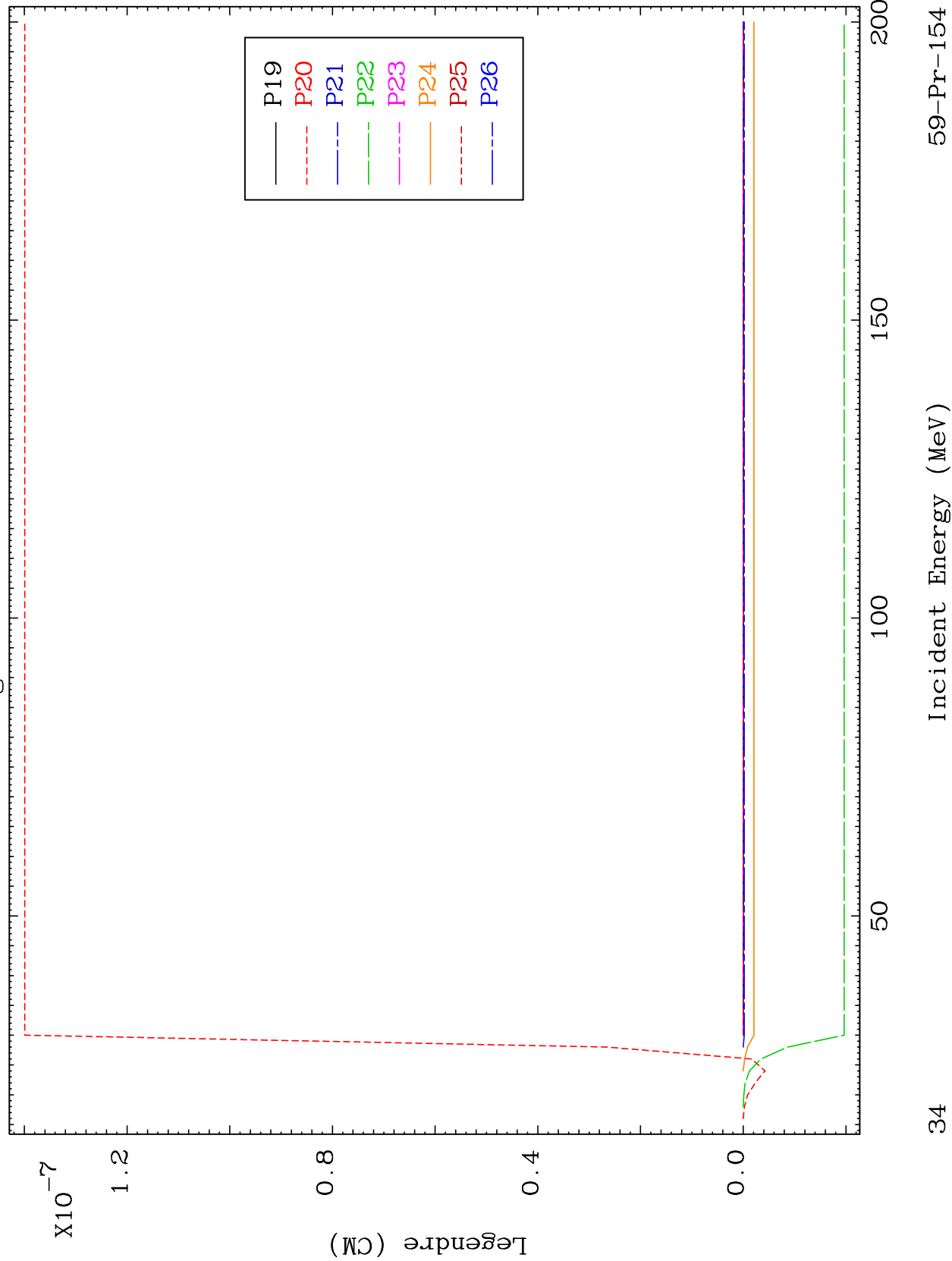
59-Pr-154



MAT 5964

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

59-Pr-154



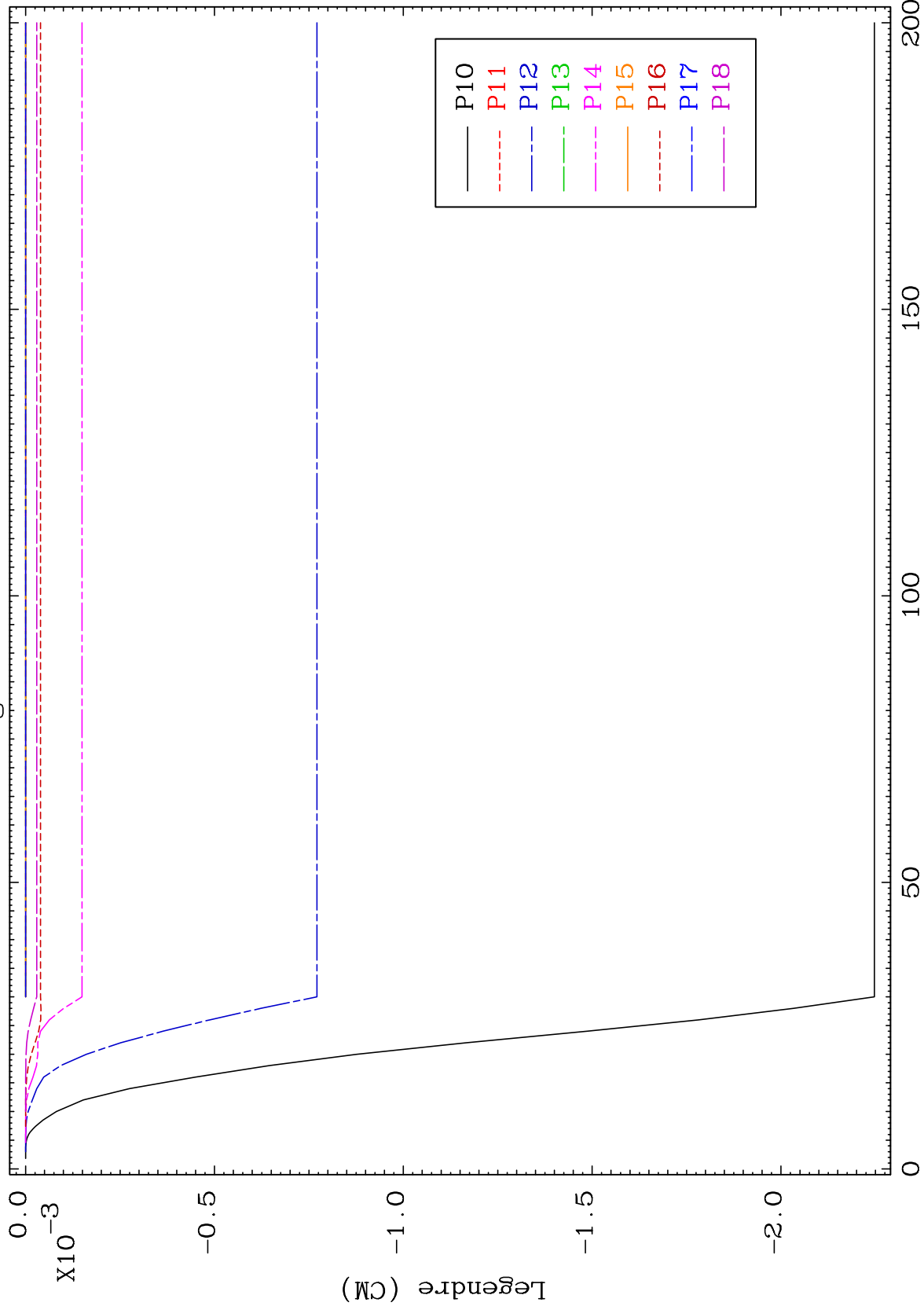
34

59-Pr-154

MAT 5964

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

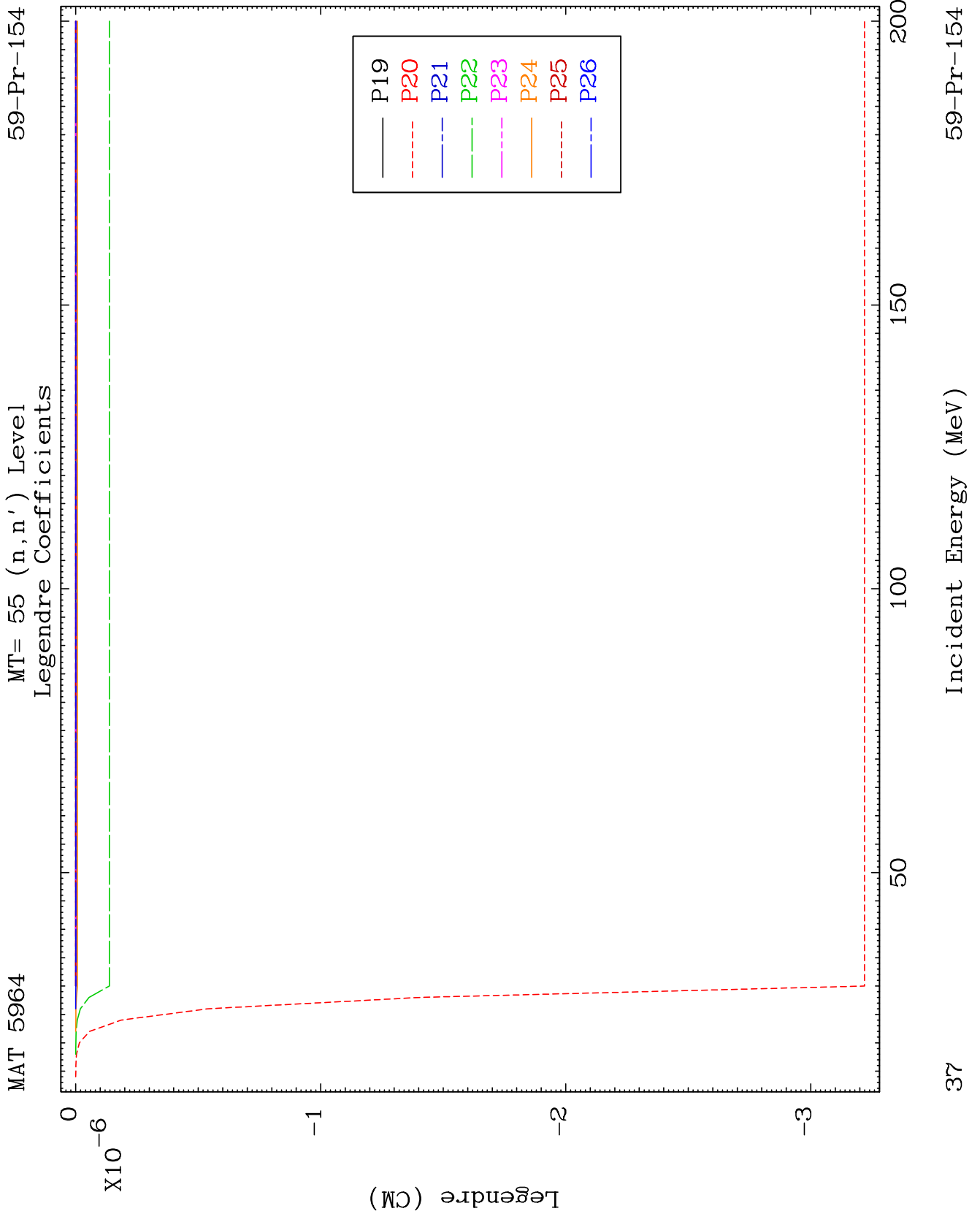
59-Pr-154



36

Incident Energy (MeV)

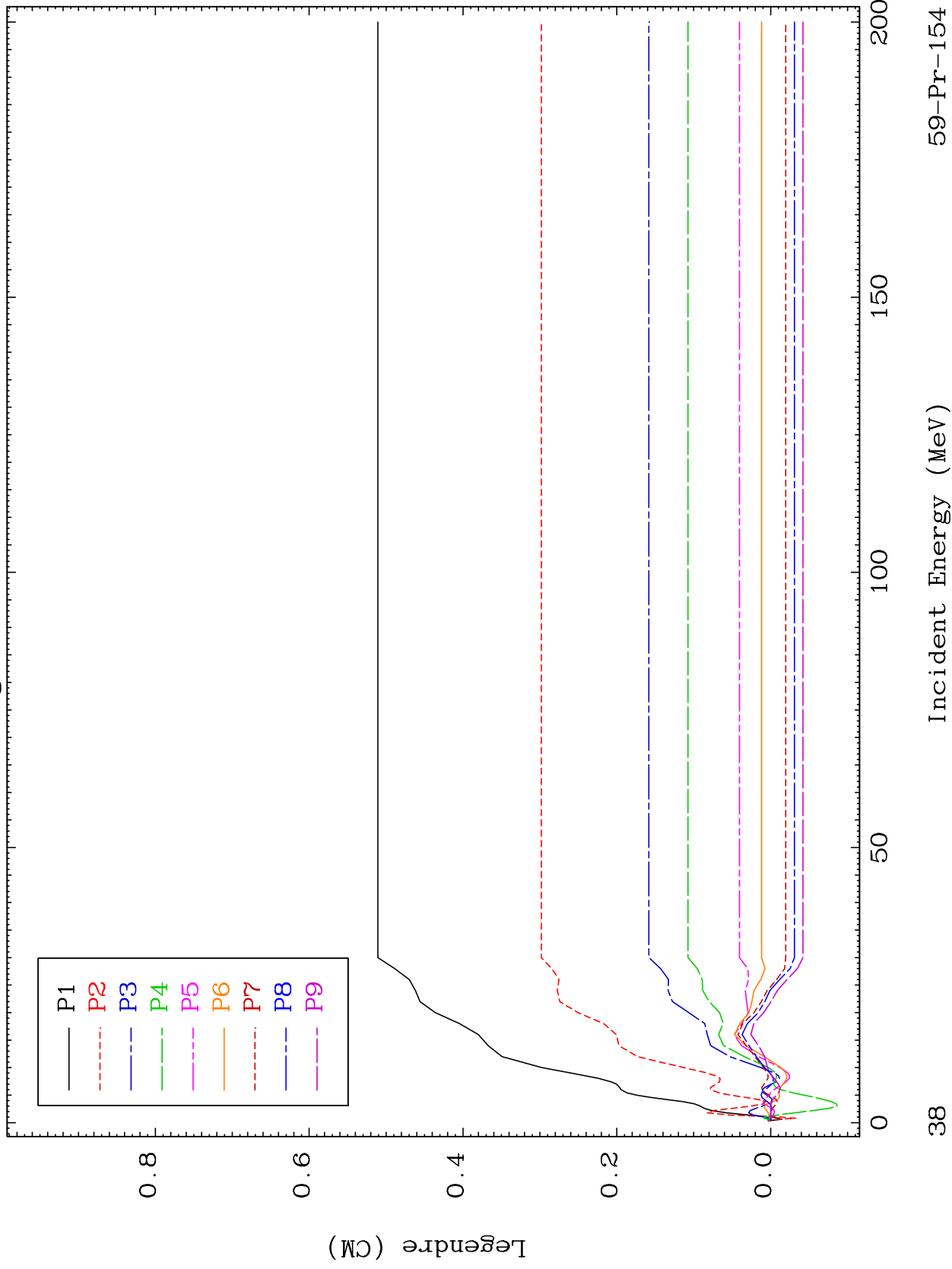
59-Pr-154



MAT 5964

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

59-Pr-154



59-Pr-154

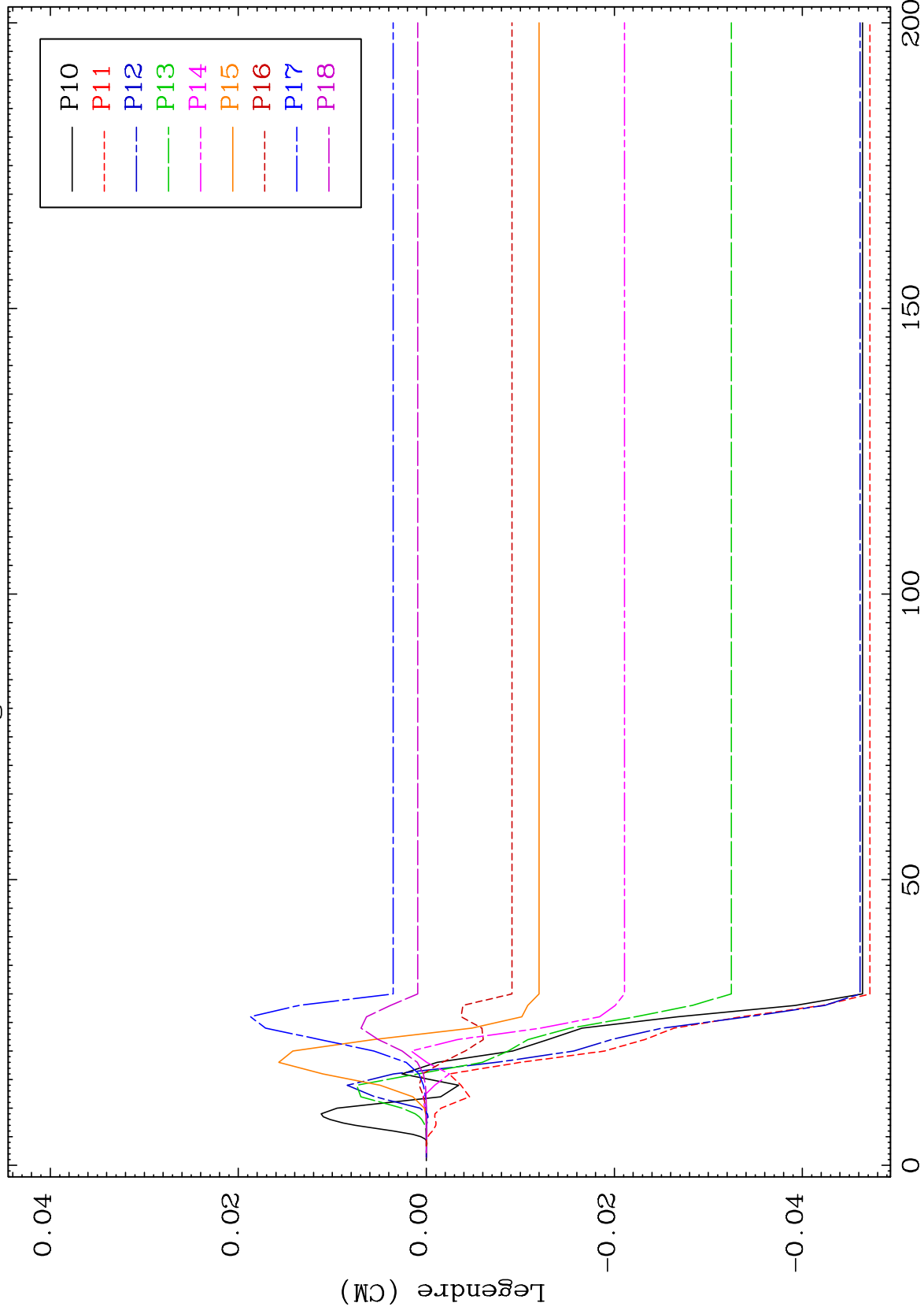
Incident Energy (MeV)

38

MAT 5964

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

59-Pr-154



39

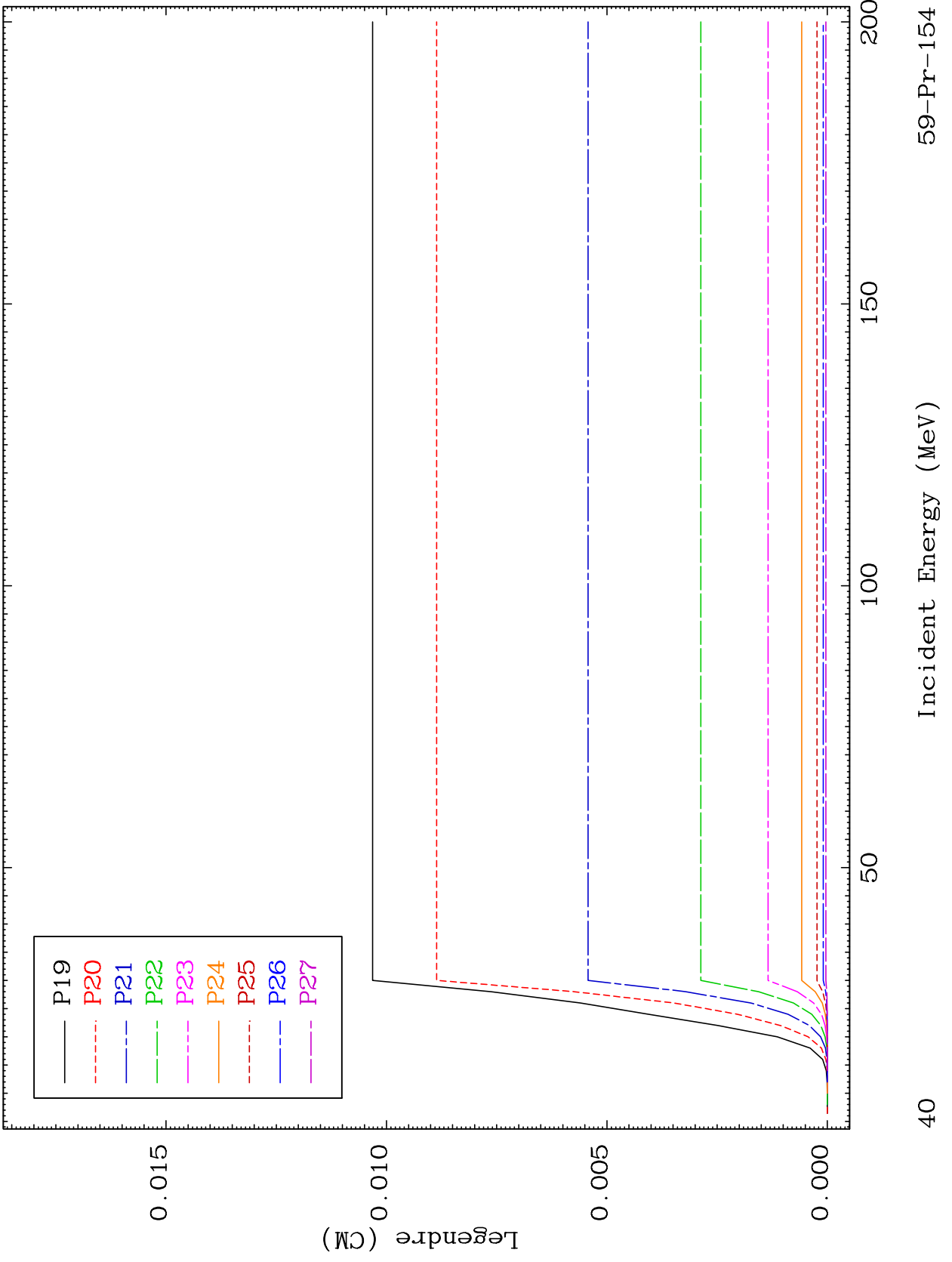
Incident Energy (MeV)

59-Pr-154

MAT 5964

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

59-Pr-154



40

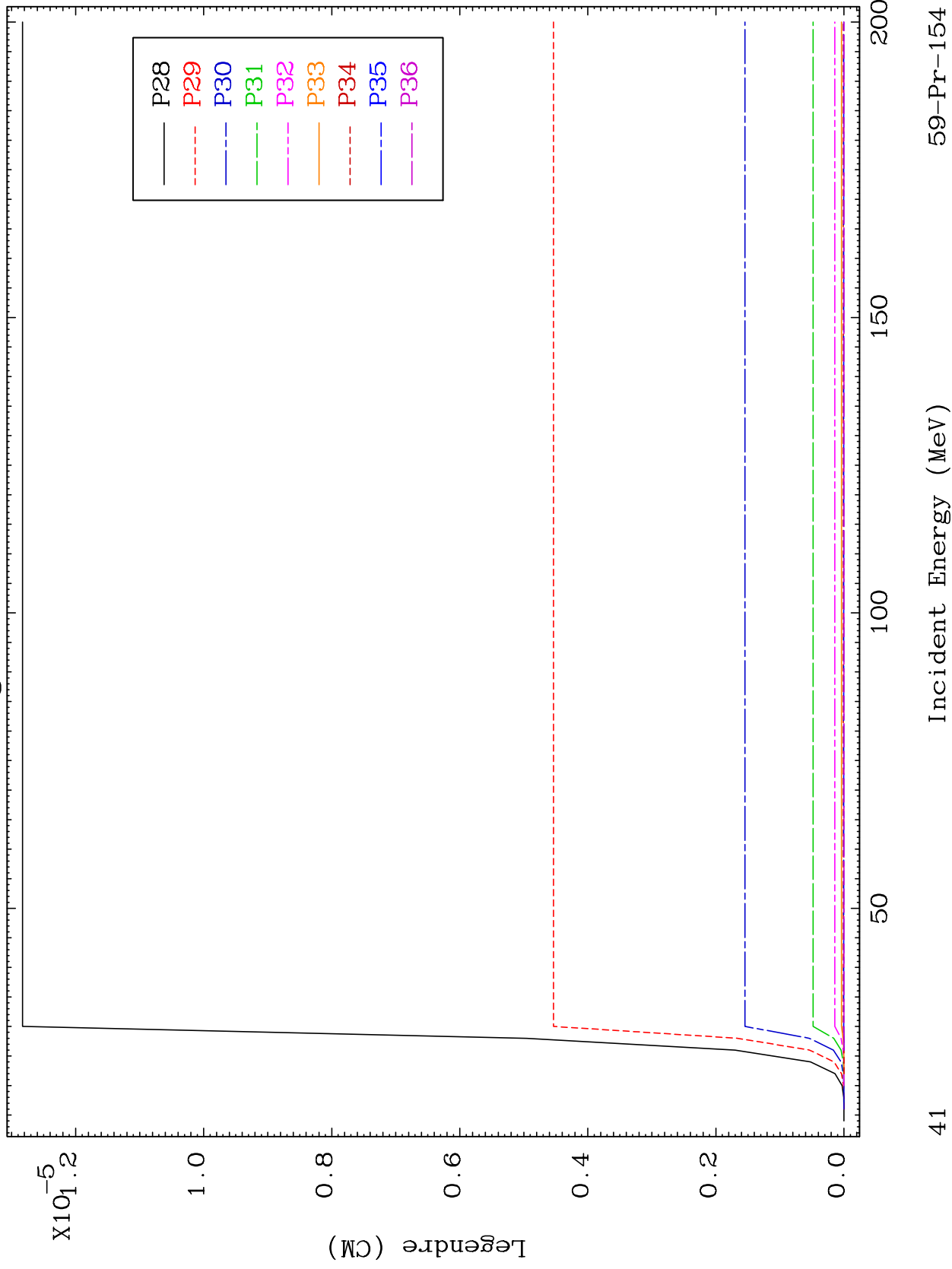
Incident Energy (MeV)

59-Pr-154

MAT 5964

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

59-Pr-154



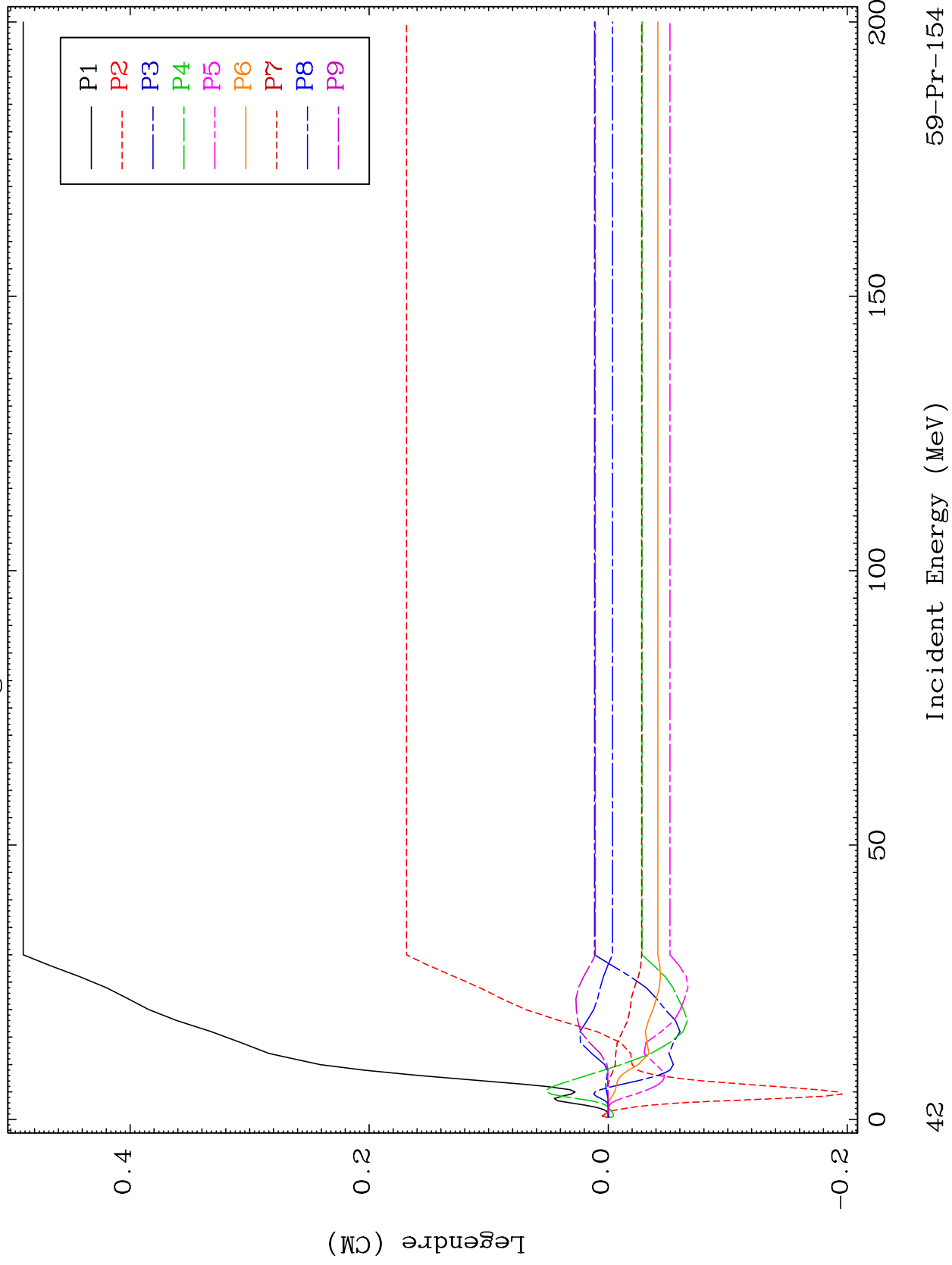
41

59-Pr-154

MAT 5964

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

59-Pr-154



59-Pr-154

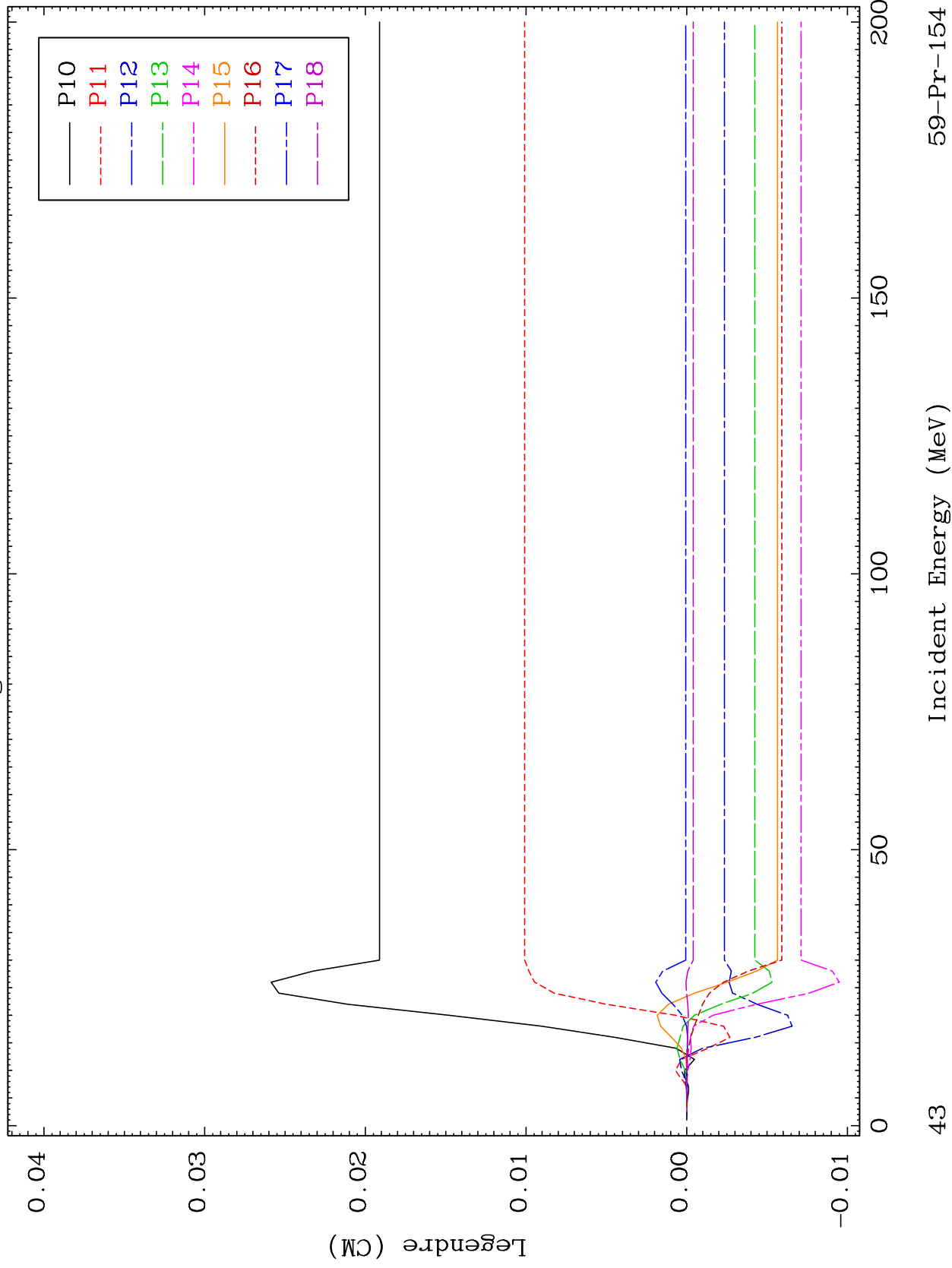
Incident Energy (MeV)

42

MAT 5964

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

59-Pr-154



59-Pr-154

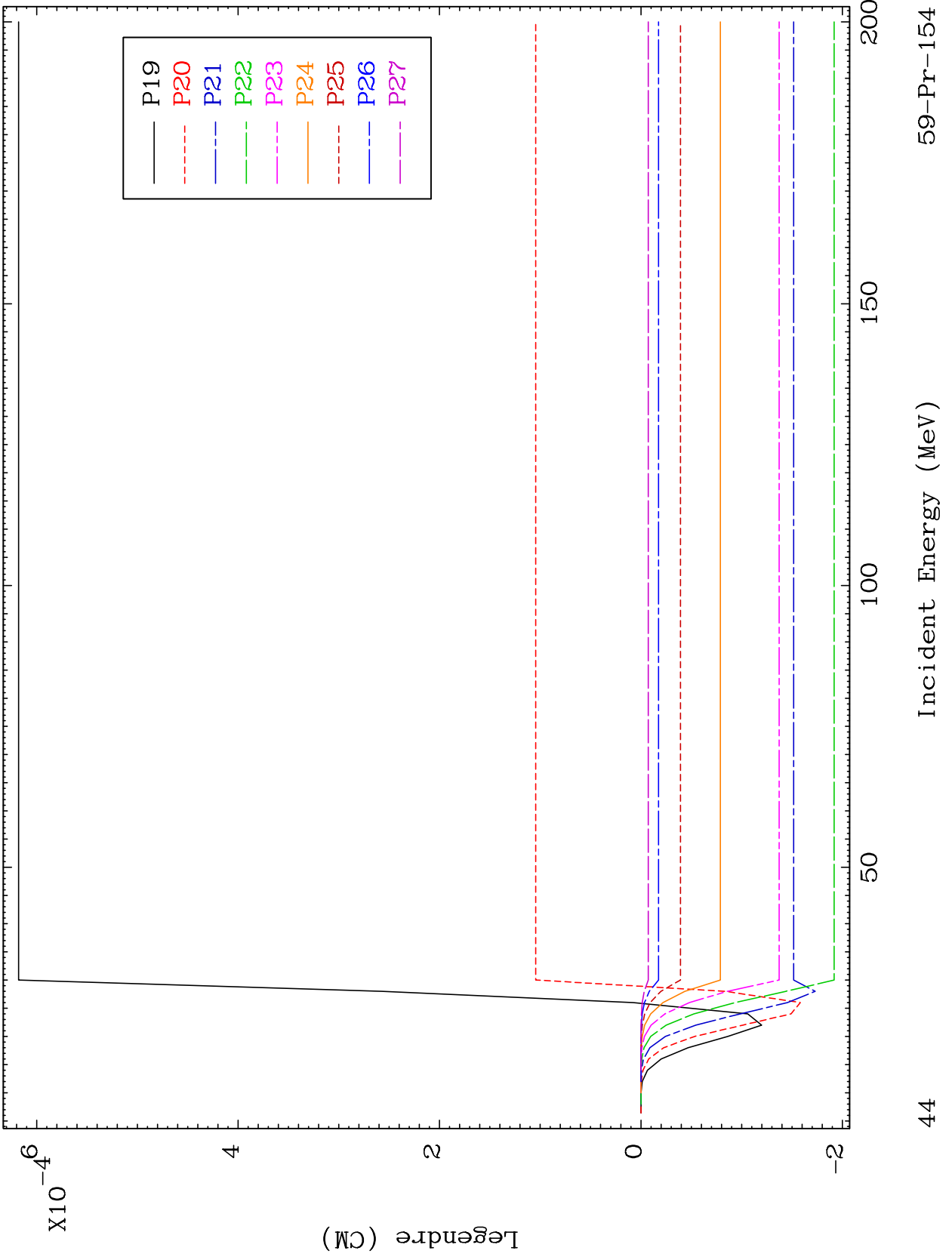
Incident Energy (MeV)

43

MAT 5964

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

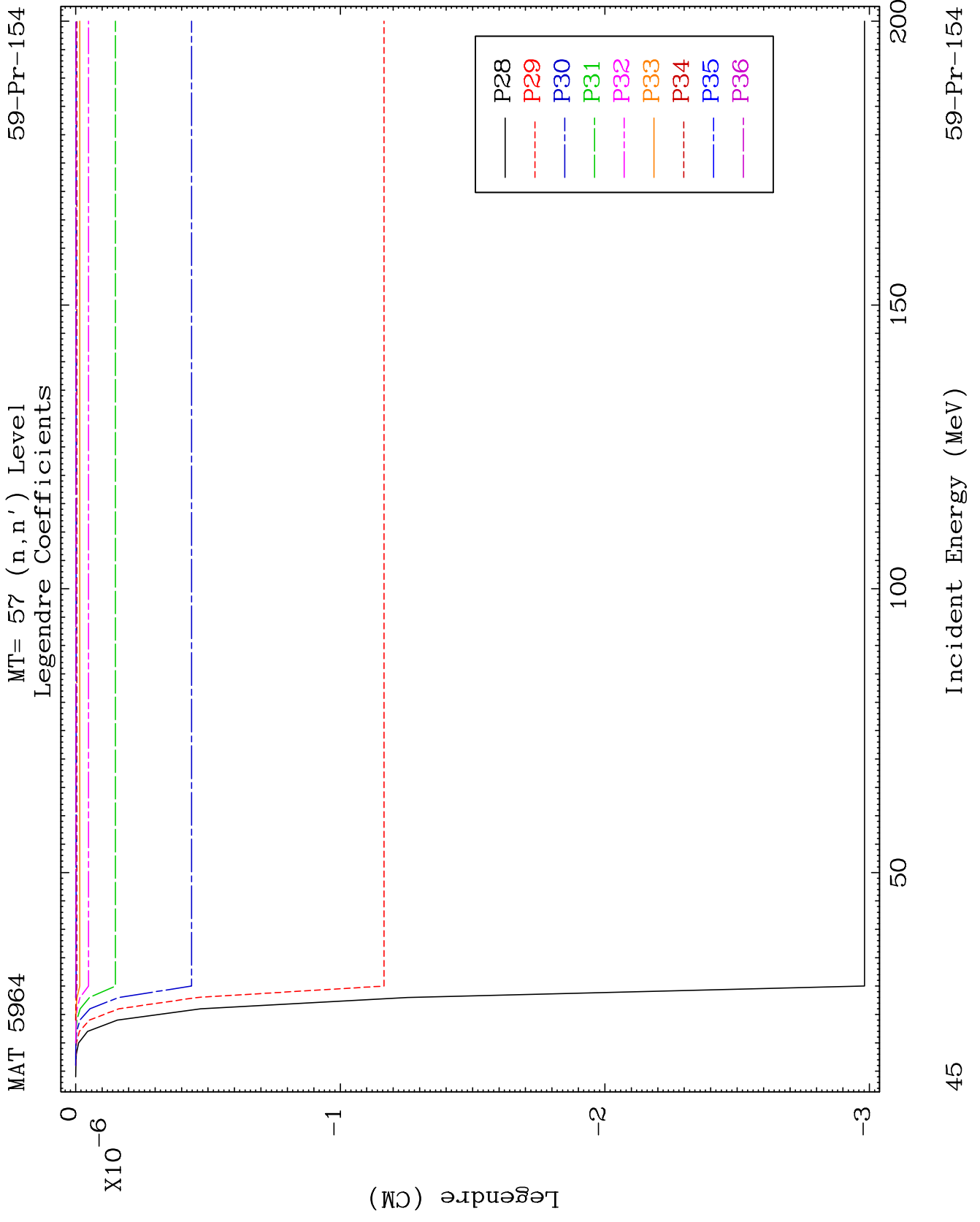
59-Pr-154



44

Incident Energy (MeV)

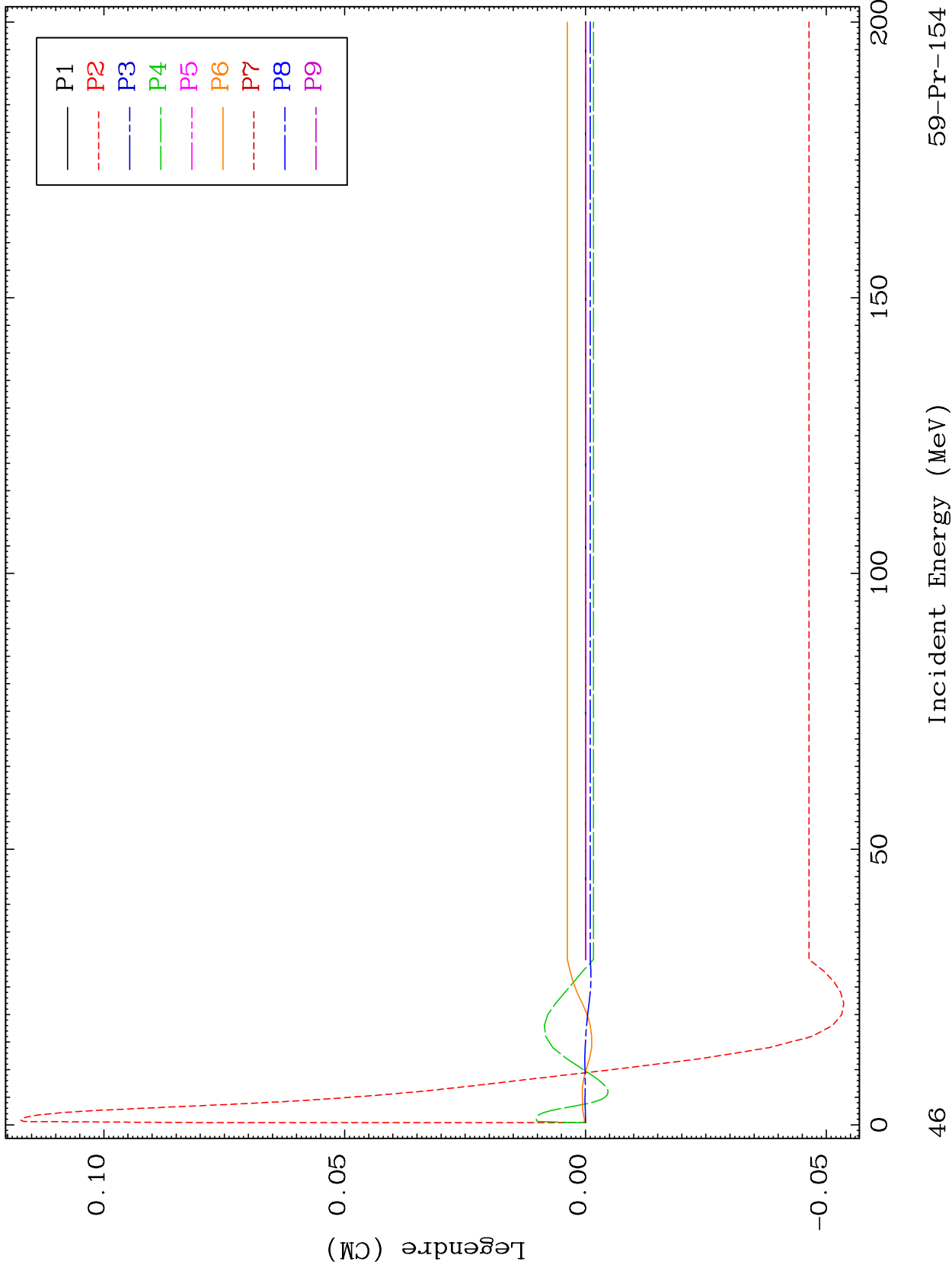
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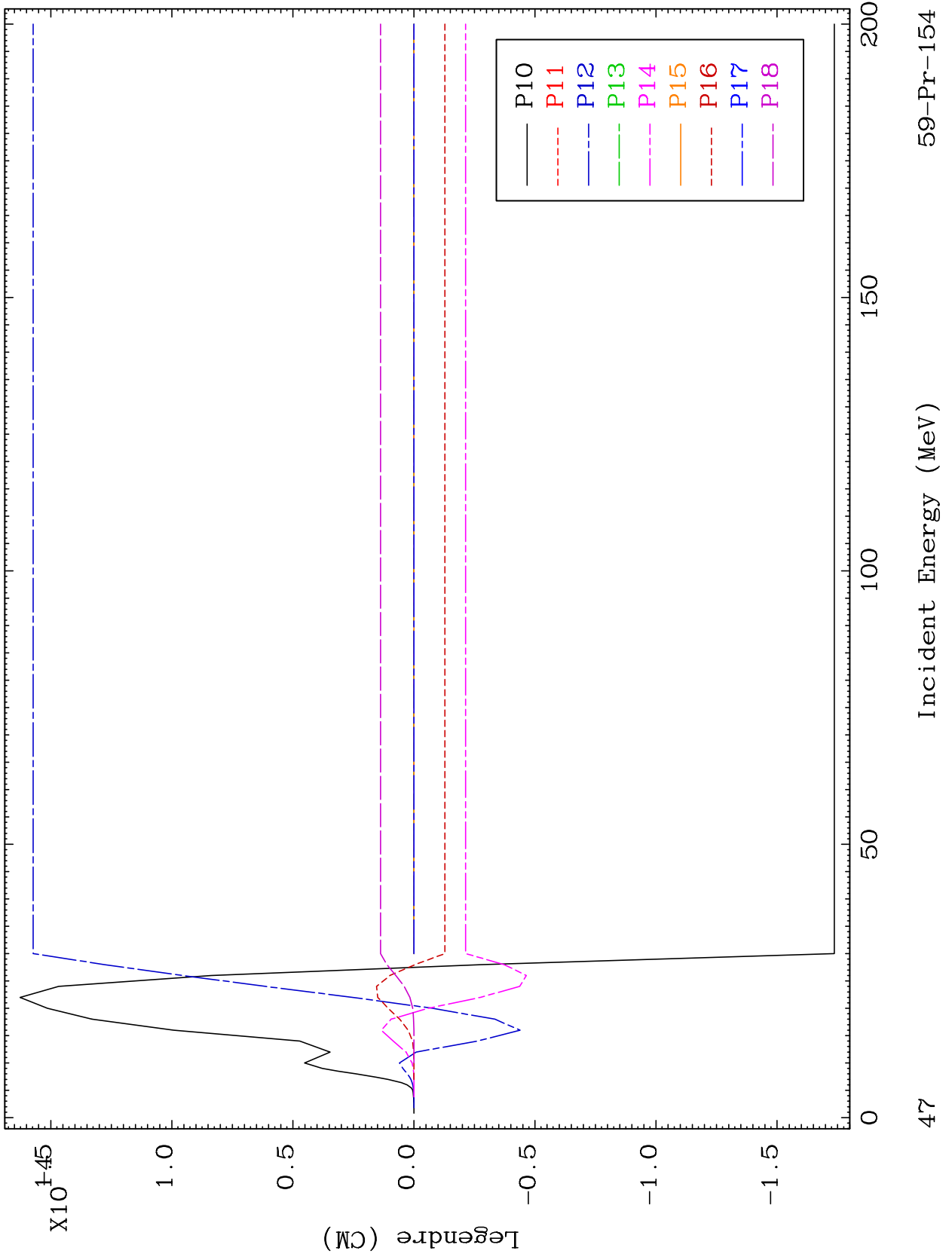


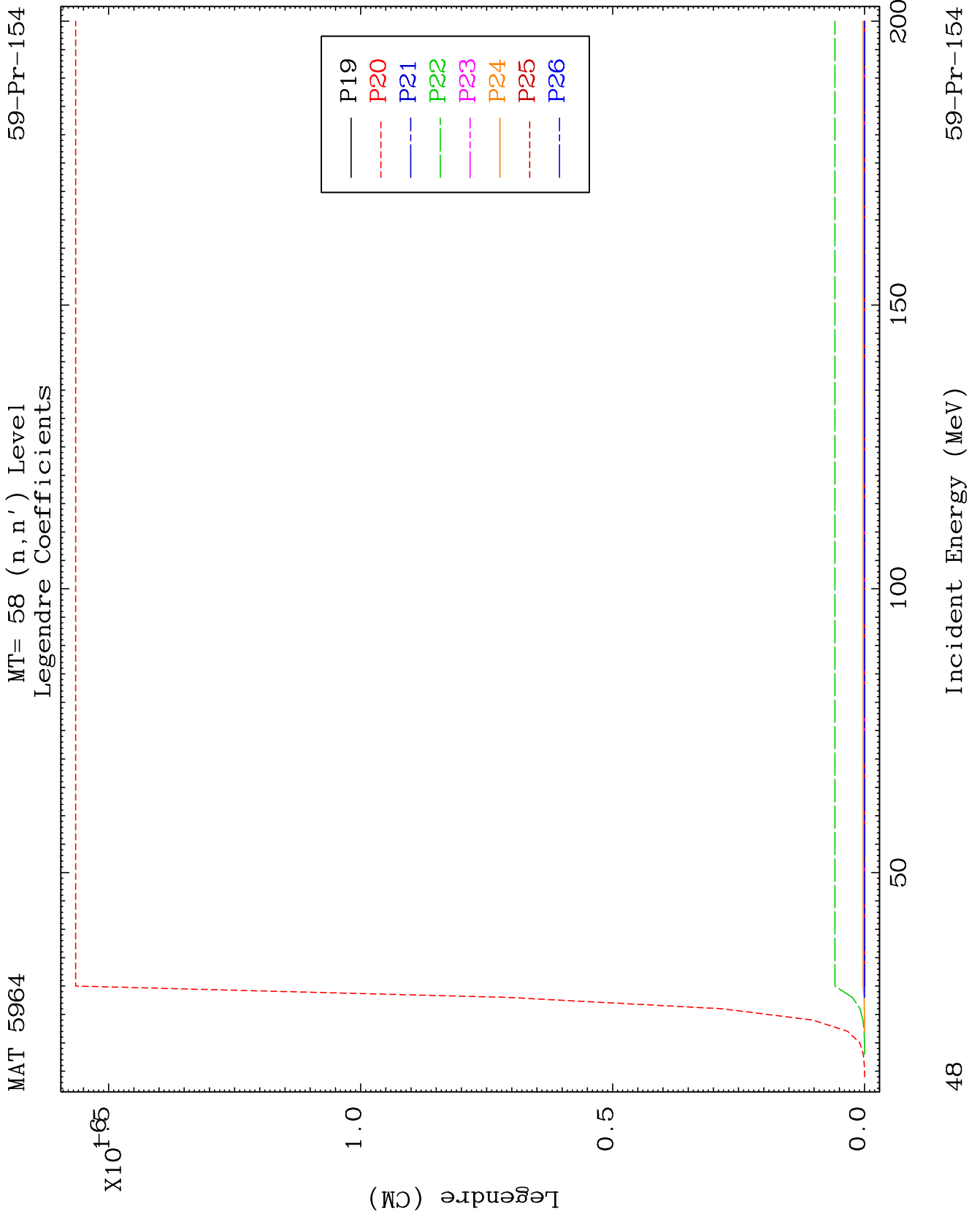
MAT 5964

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

59-Pr-154



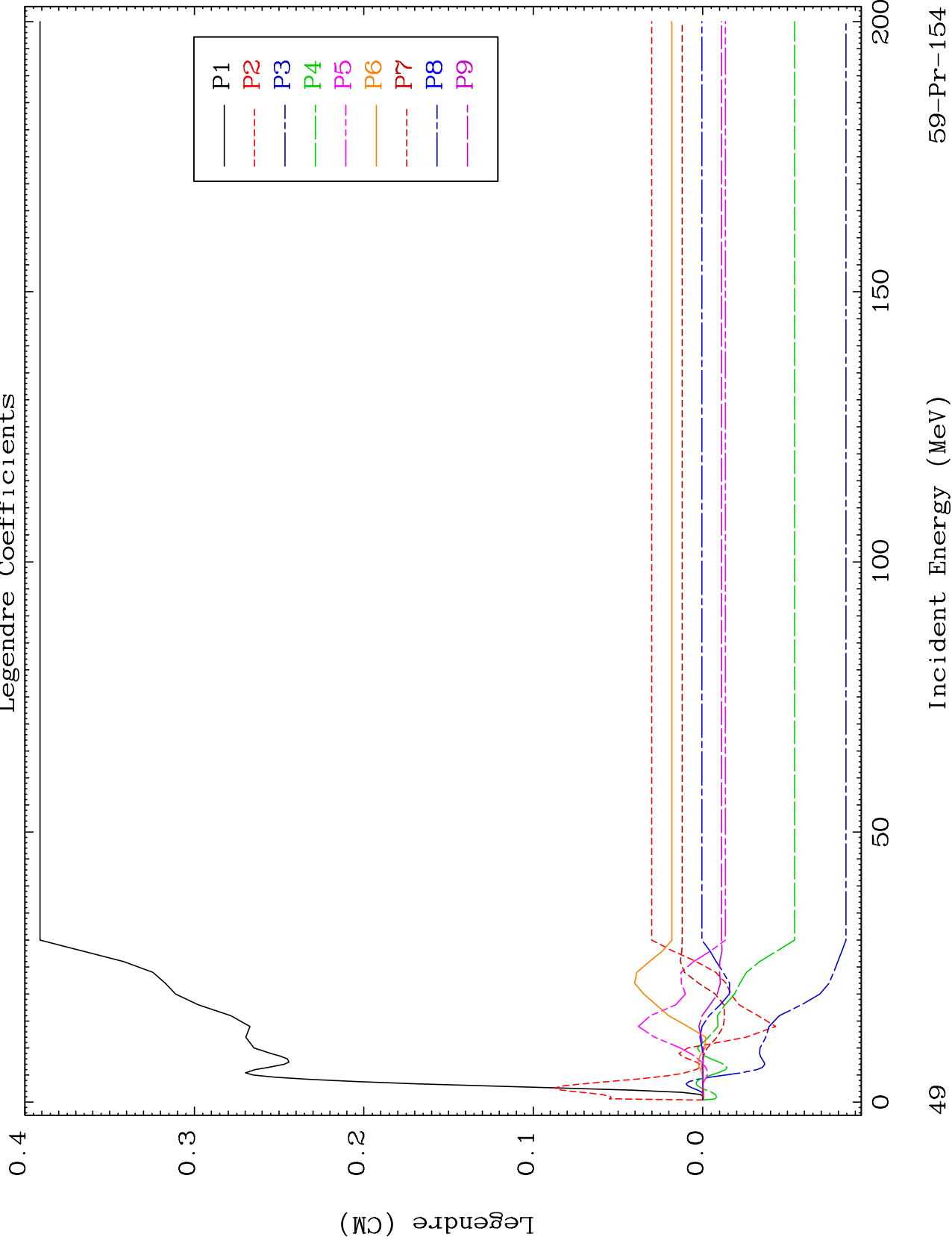




MAT 5964

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

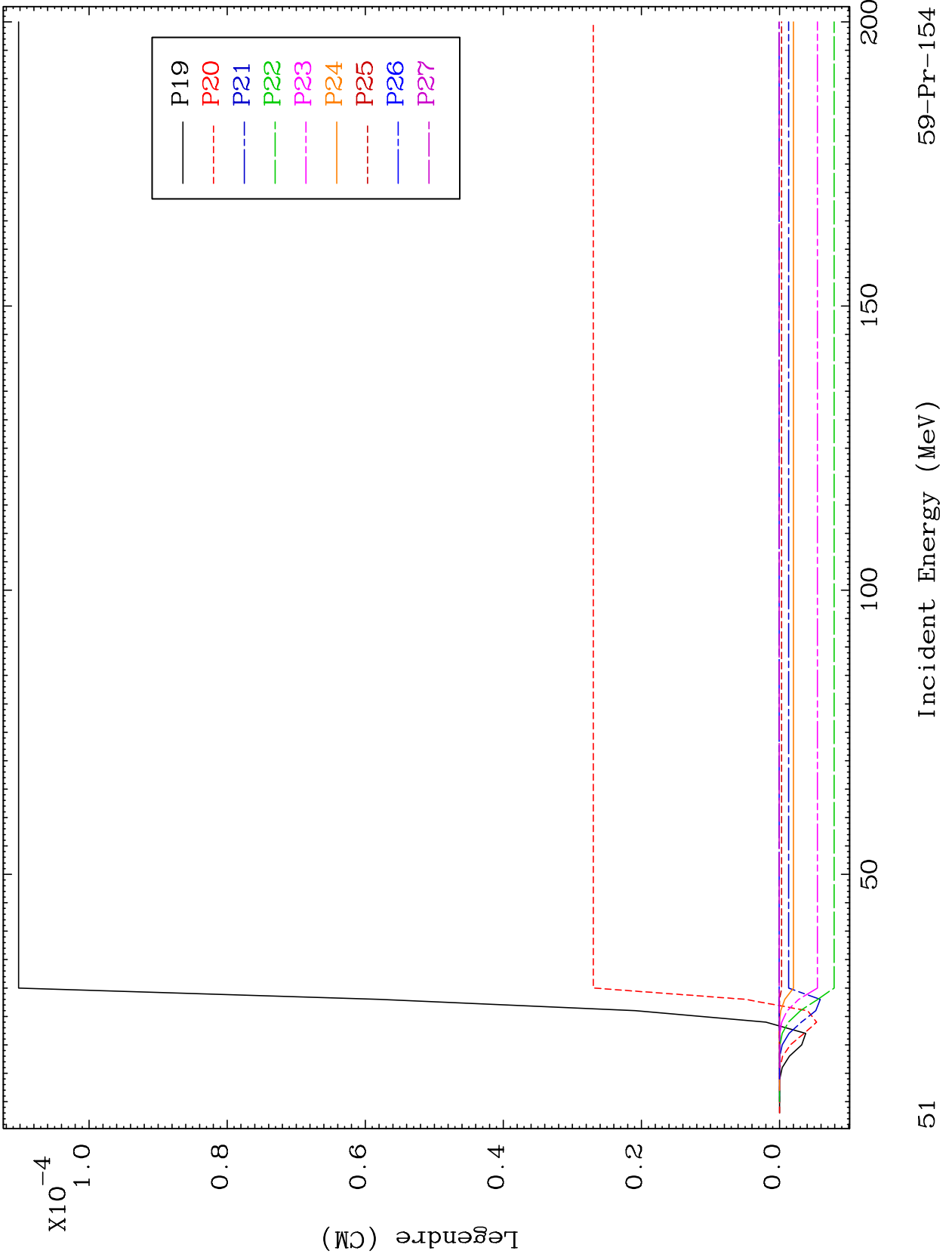
59-Pr-154



59-Pr-154

Incident Energy (MeV)

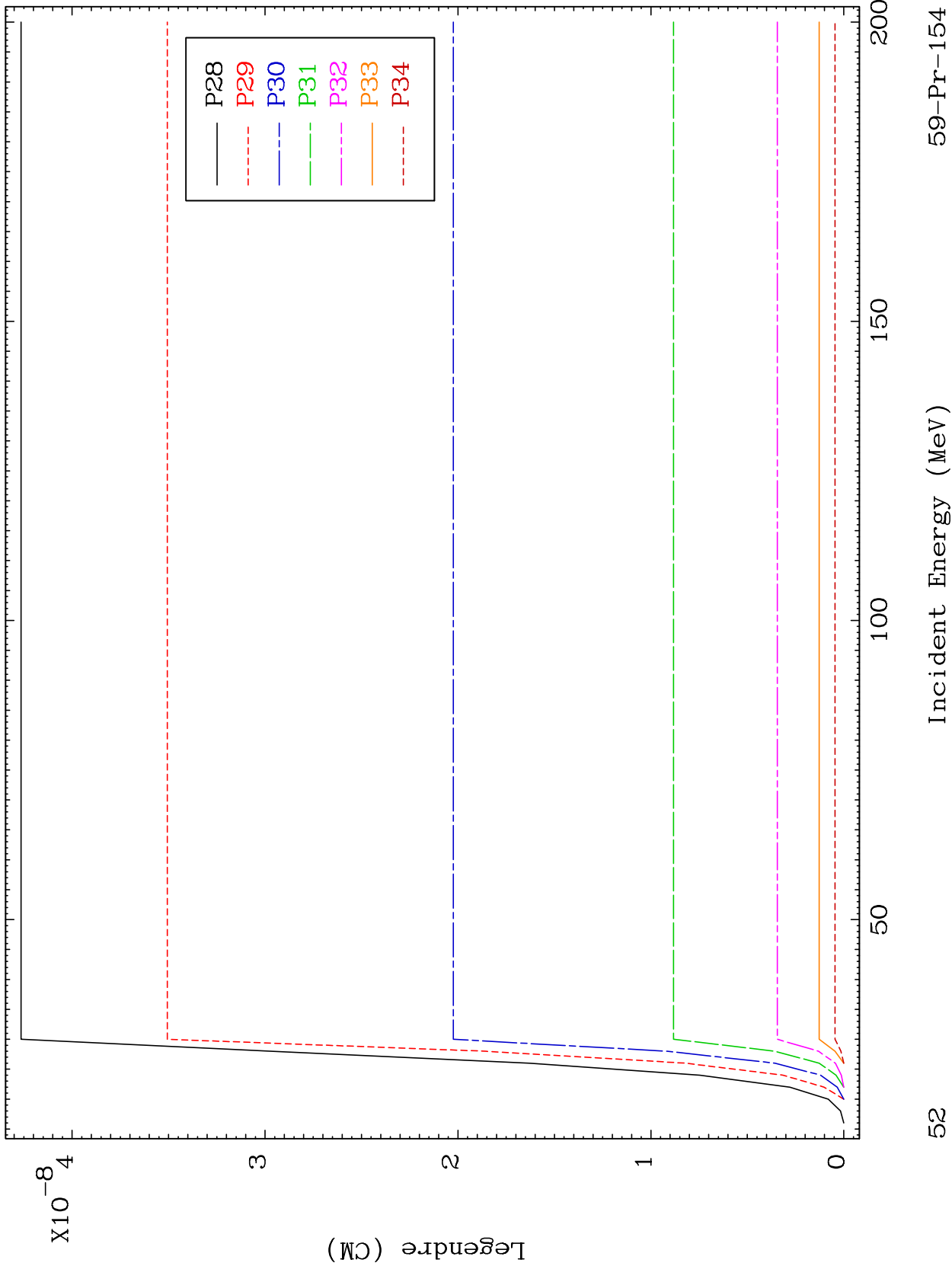
49



MAT 5964

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

59-Pr-154



52

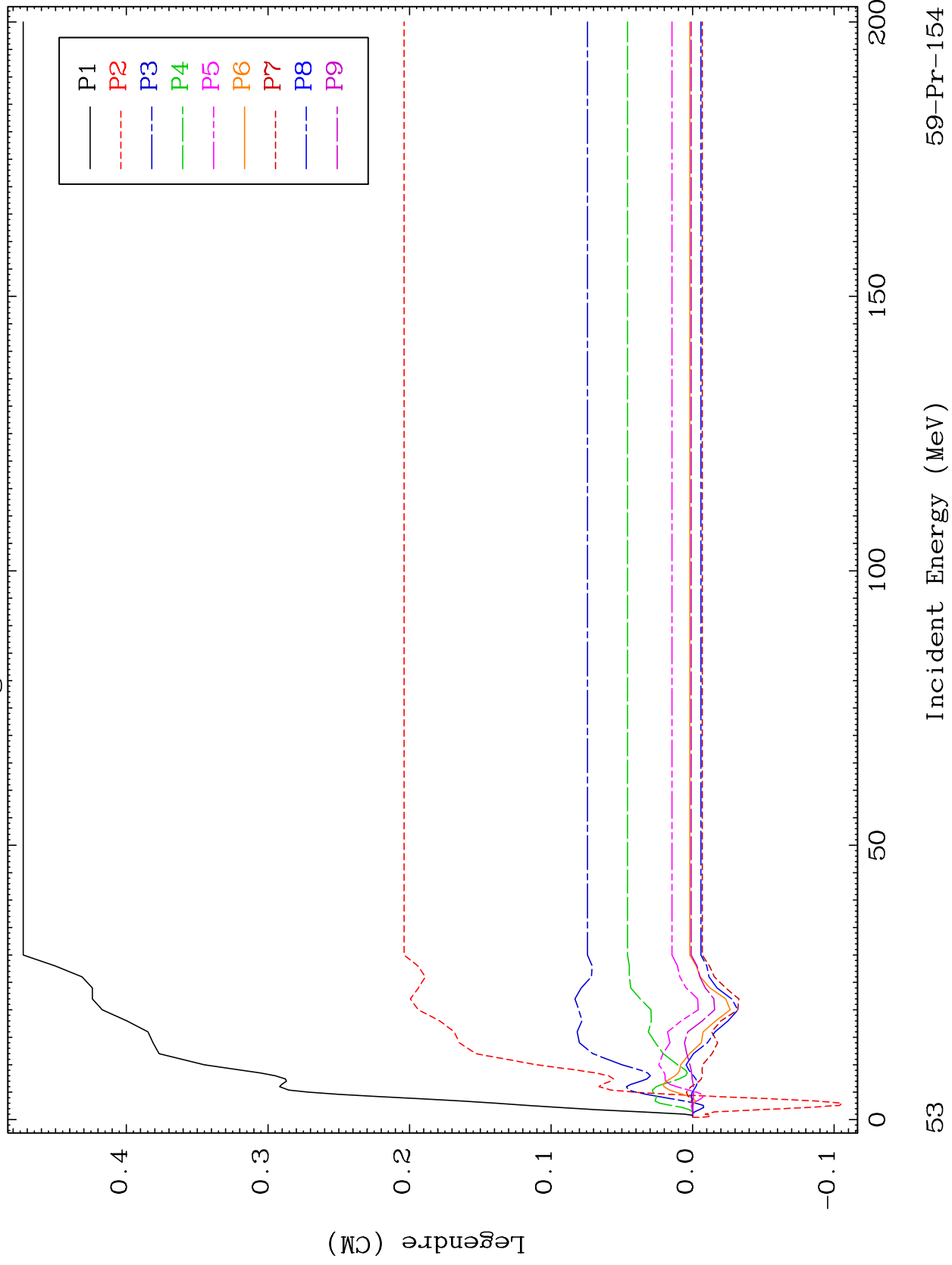
Incident Energy (MeV)

59-Pr-154

MAT 5964

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

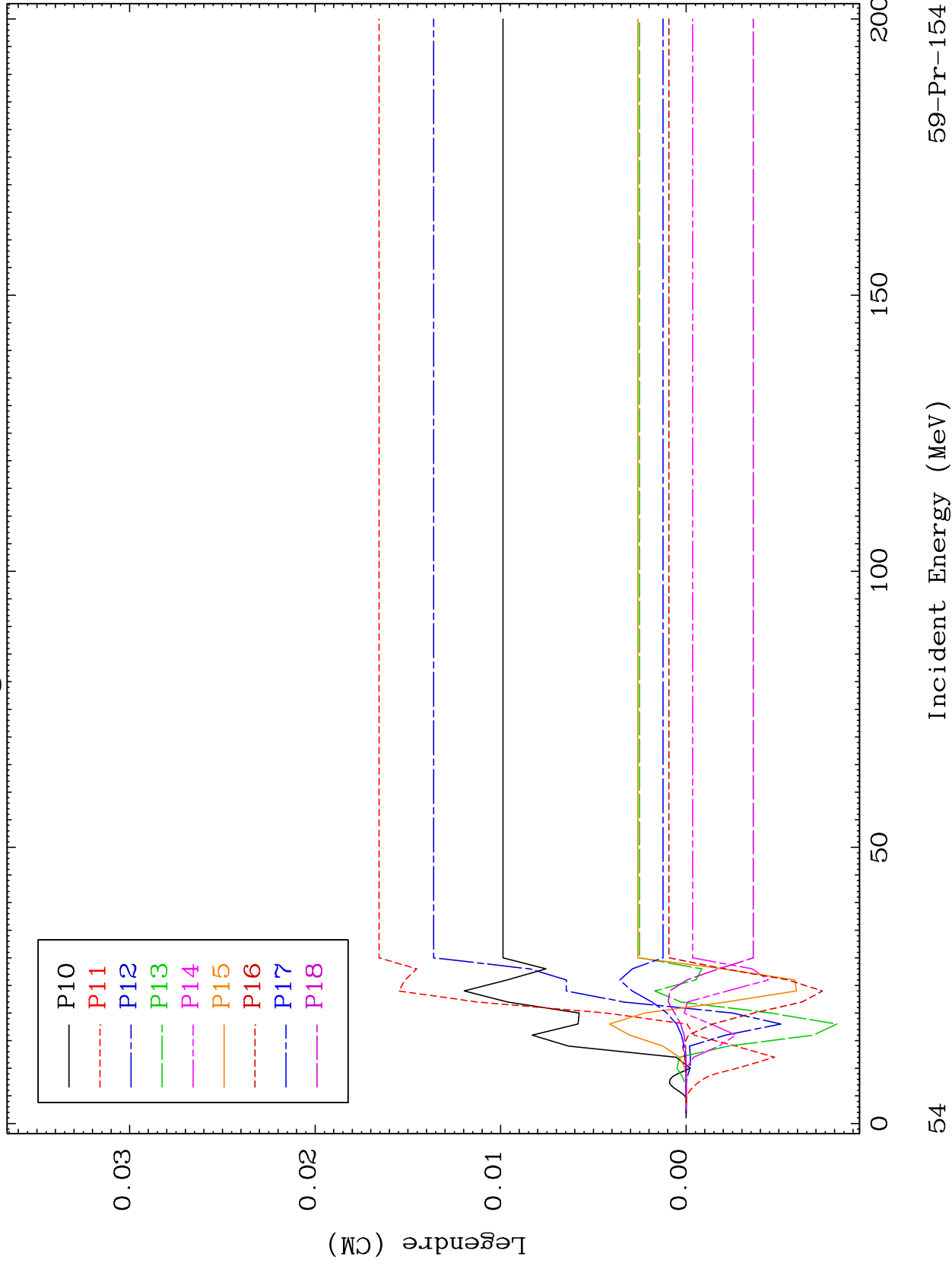
59-Pr-154



MAT 5964

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

59-Pr-154



59-Pr-154

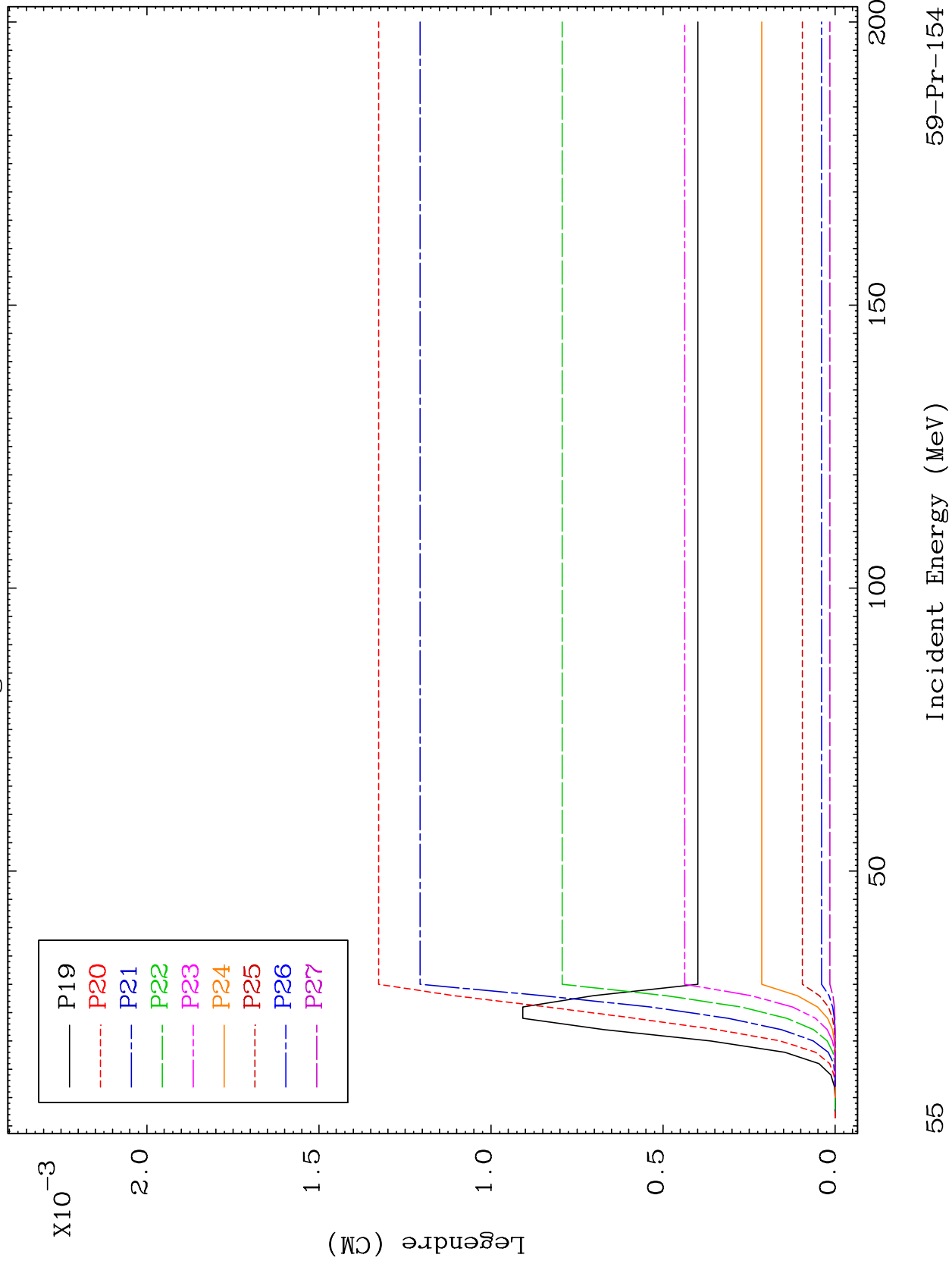
Incident Energy (MeV)

54

MAT 5964

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

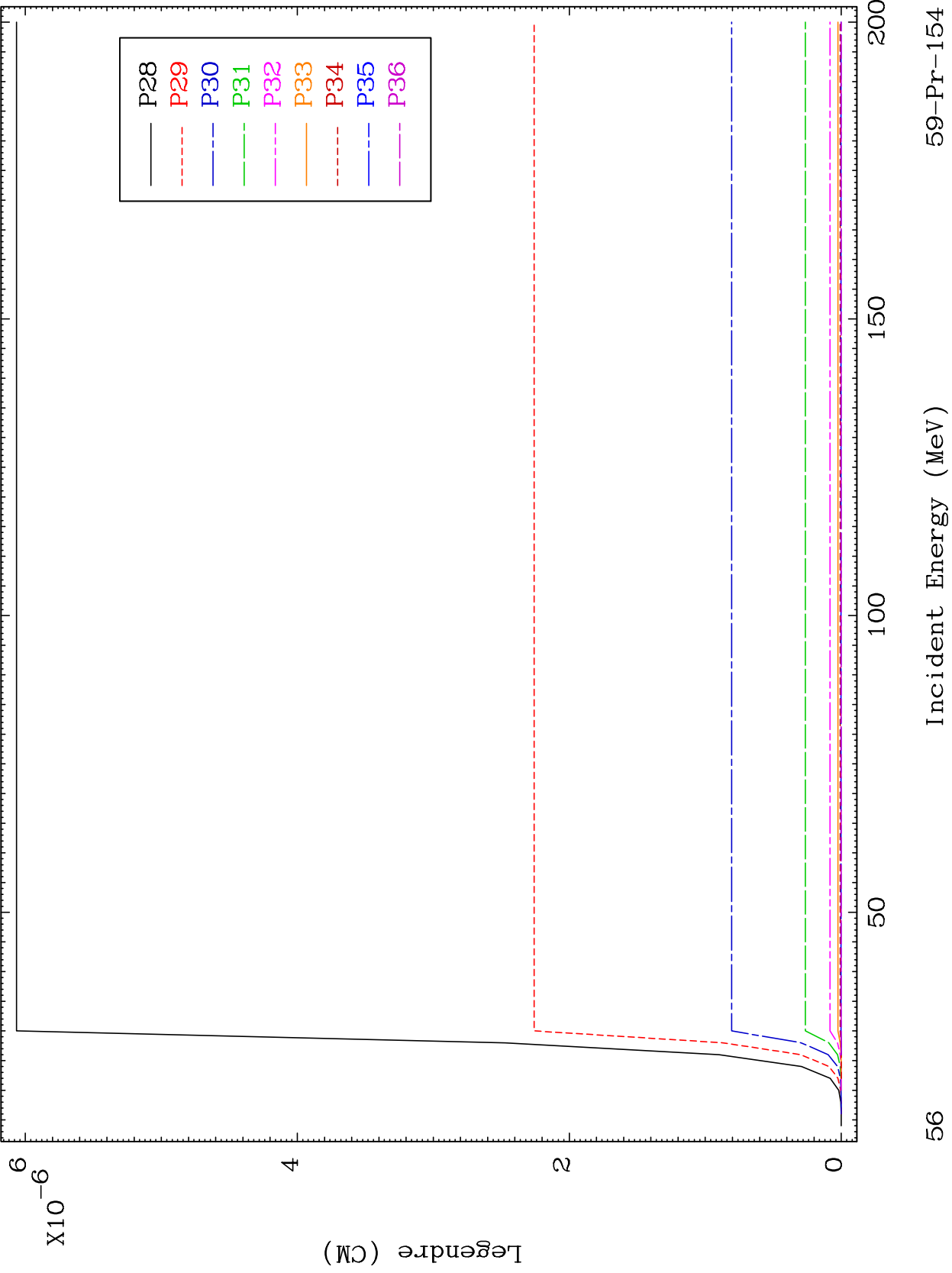
59-Pr-154



MAT 5964

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

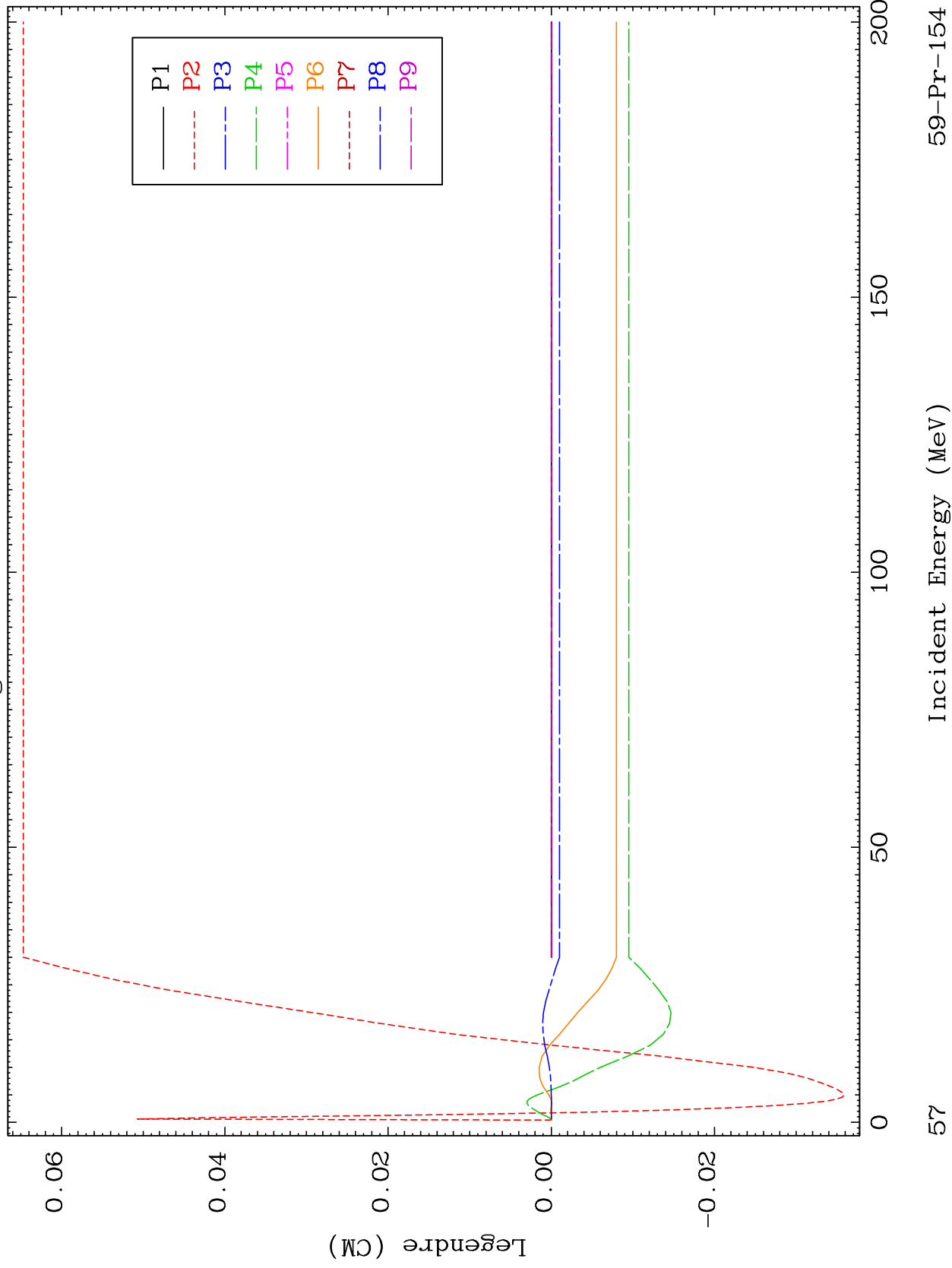
59-Pr-154



MAT 5964

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

59-Pr-154



57

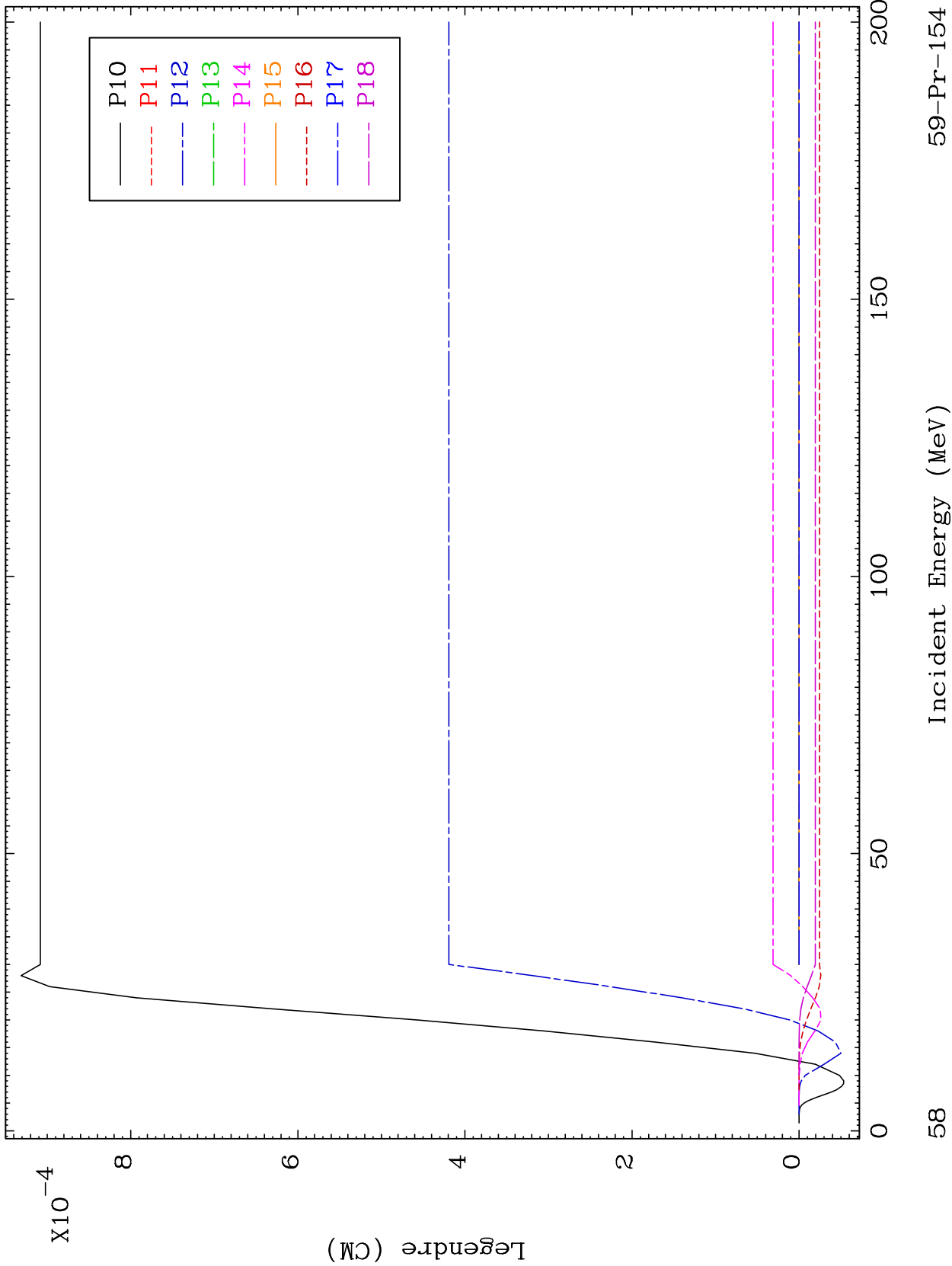
Incident Energy (MeV)

59-Pr-154

MAT 5964

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

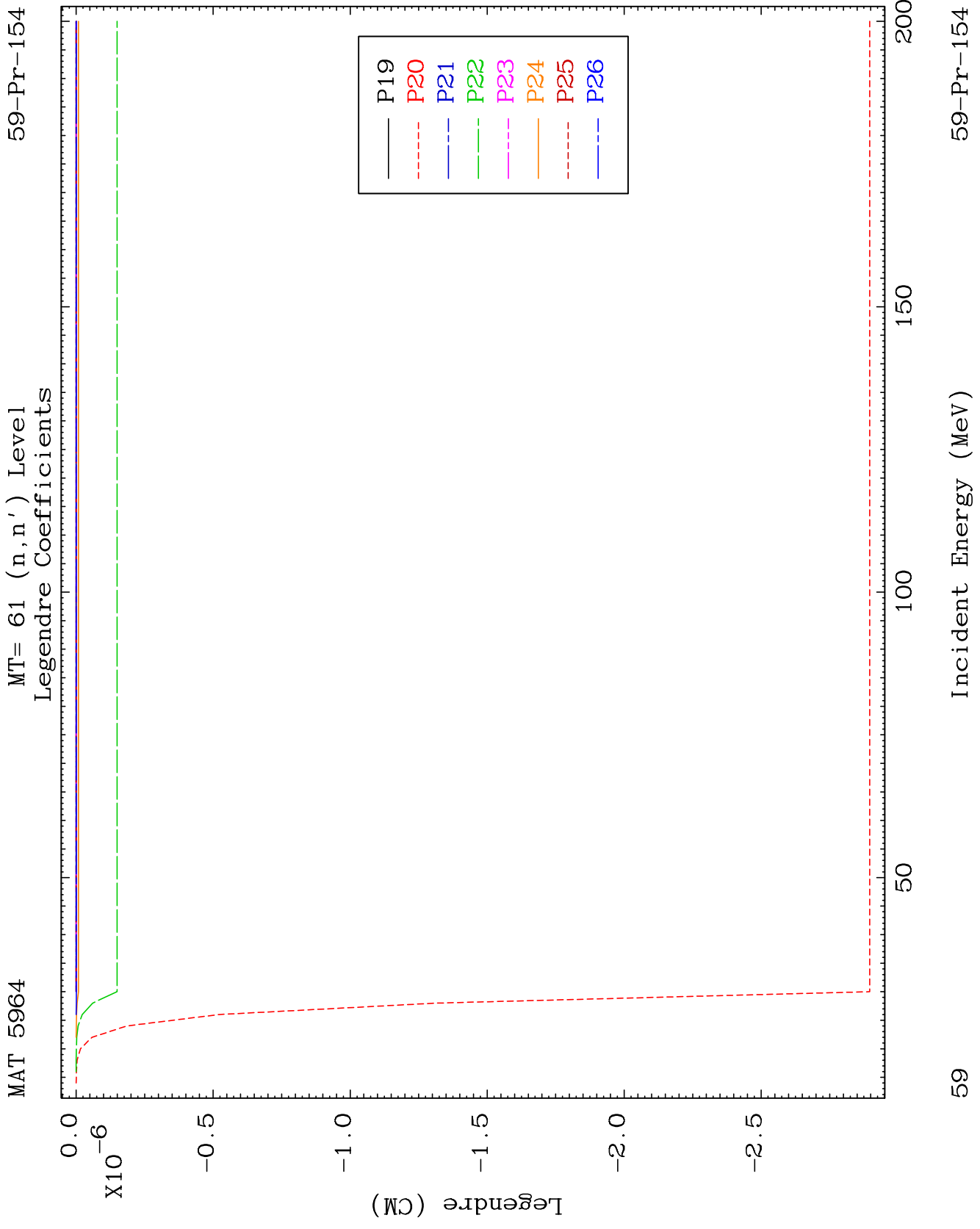
59-Pr-154



58

Incident Energy (MeV)

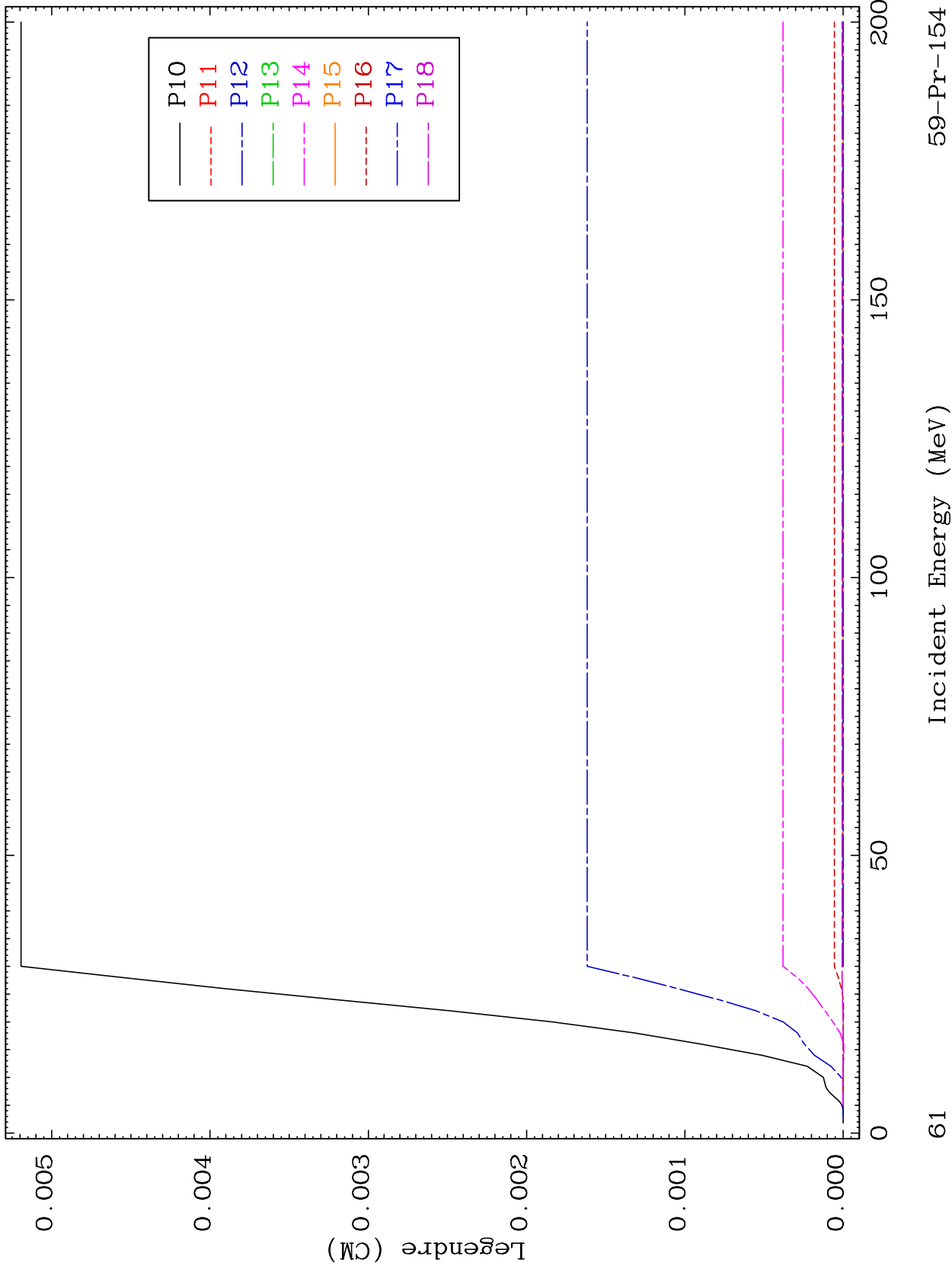
59-Pr-154



MAT 5964

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

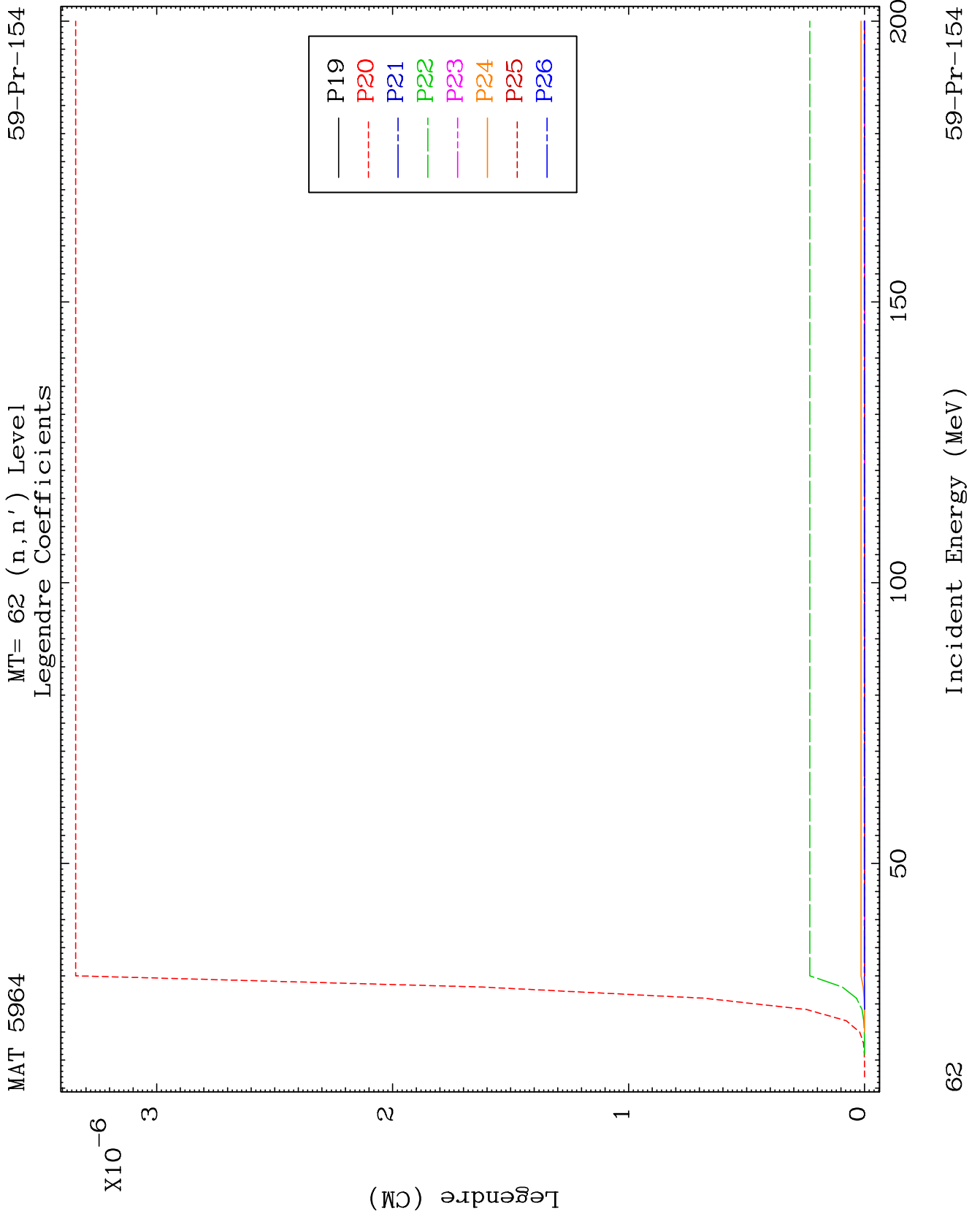
59-Pr-154



61

Incident Energy (MeV)

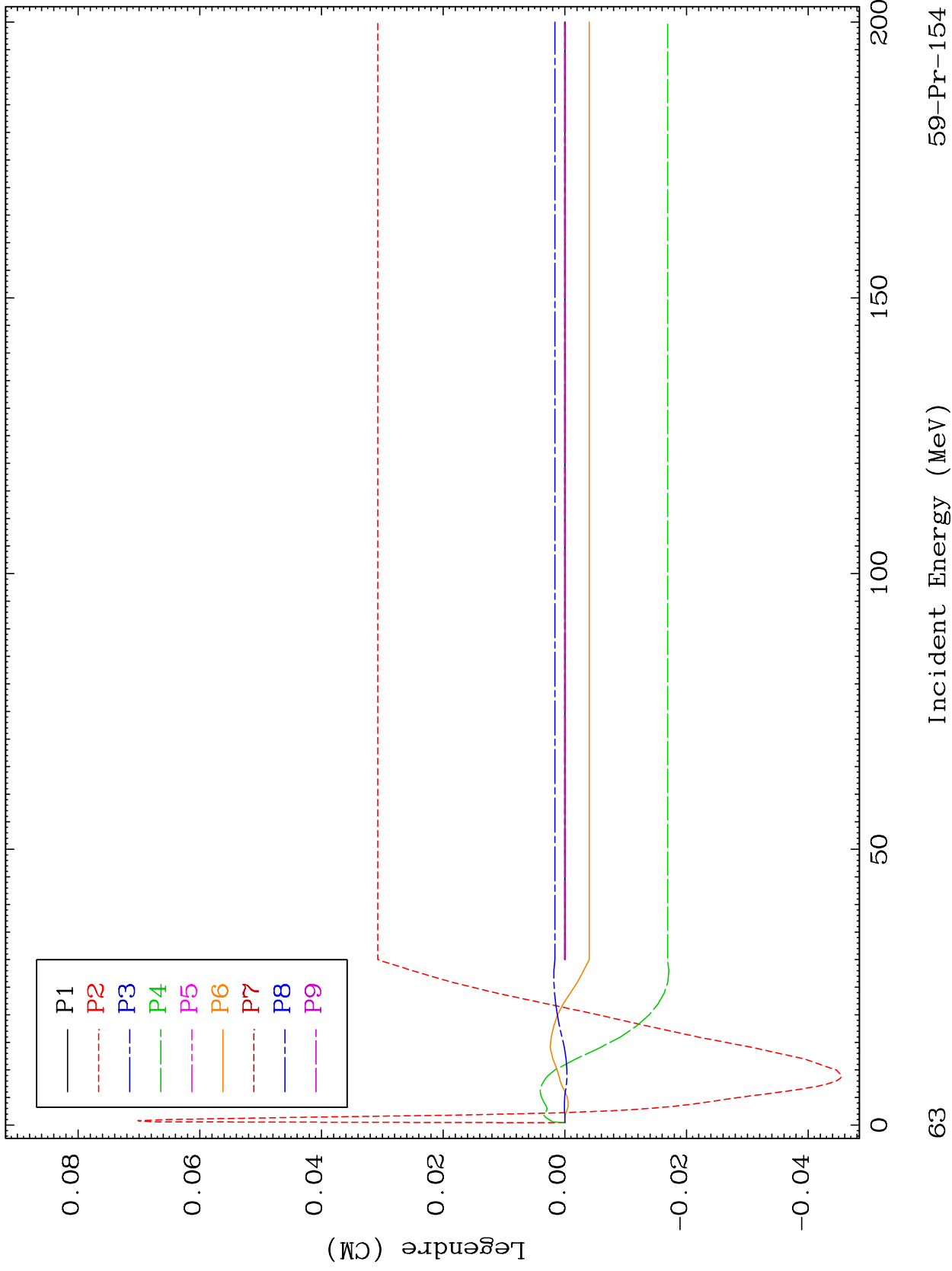
59-Pr-154



MAT 5964

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

59-Pr-154



59-Pr-154

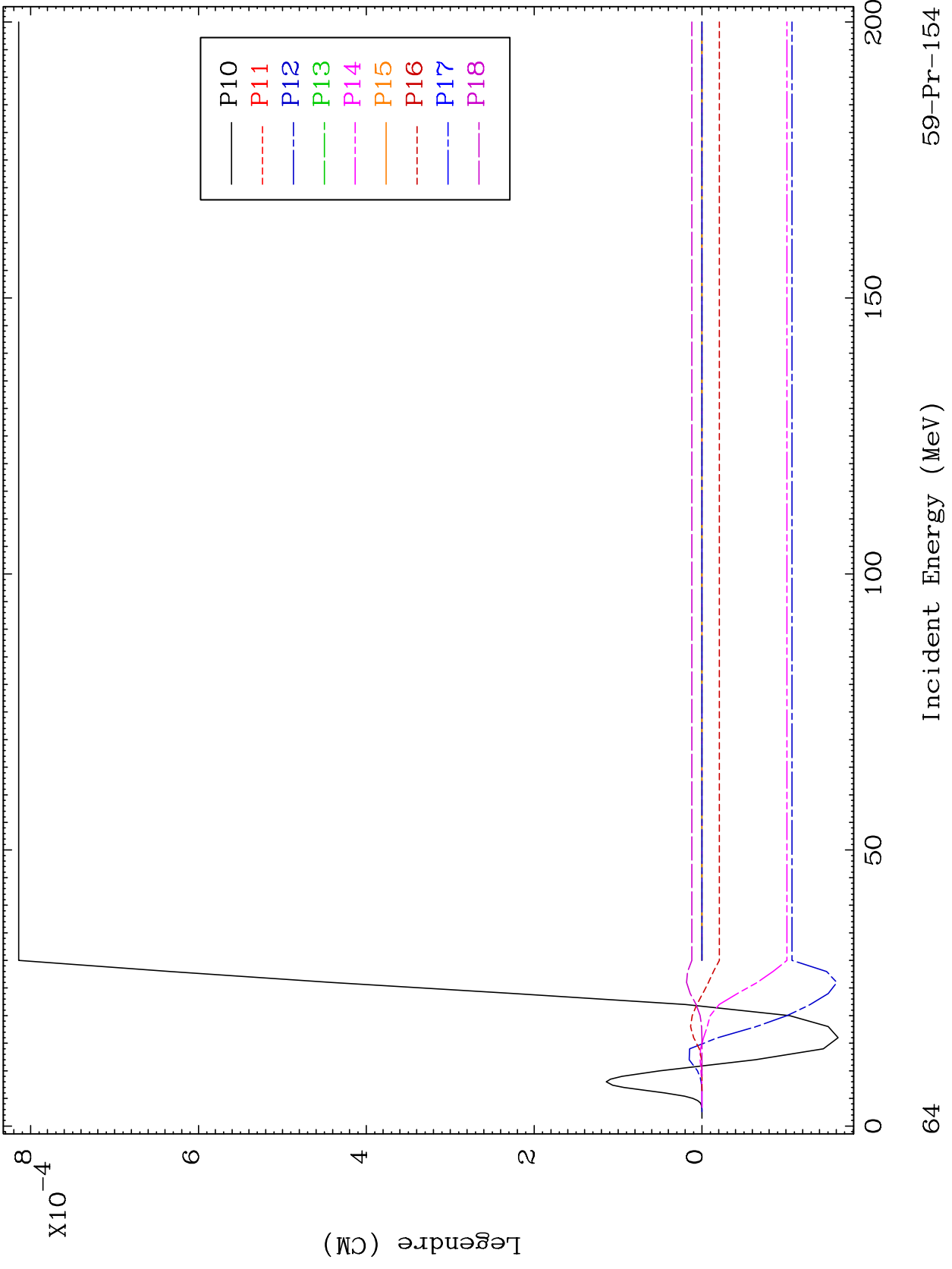
Incident Energy (MeV)

63

MAT 5964

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

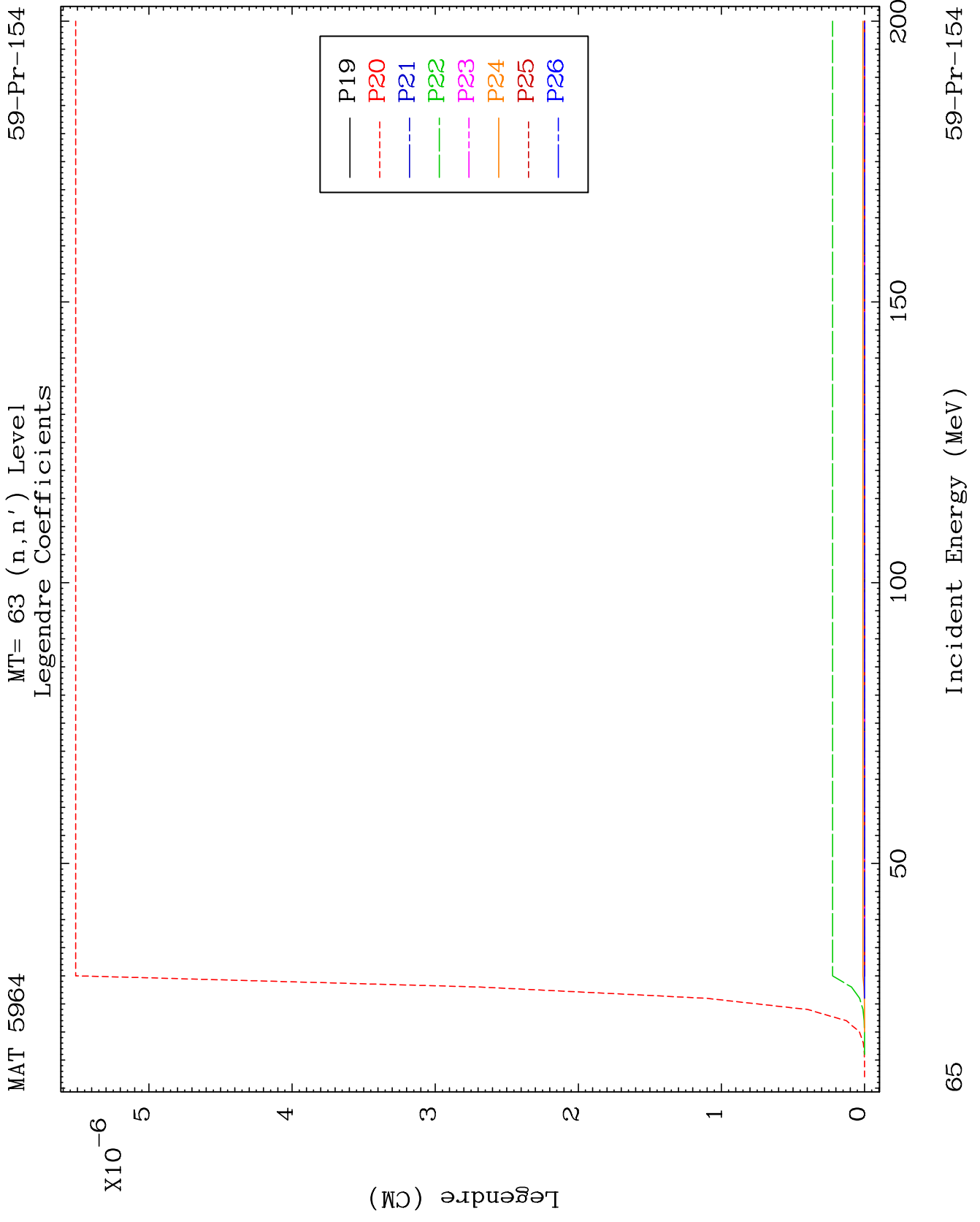
59-Pr-154



64

Incident Energy (MeV)

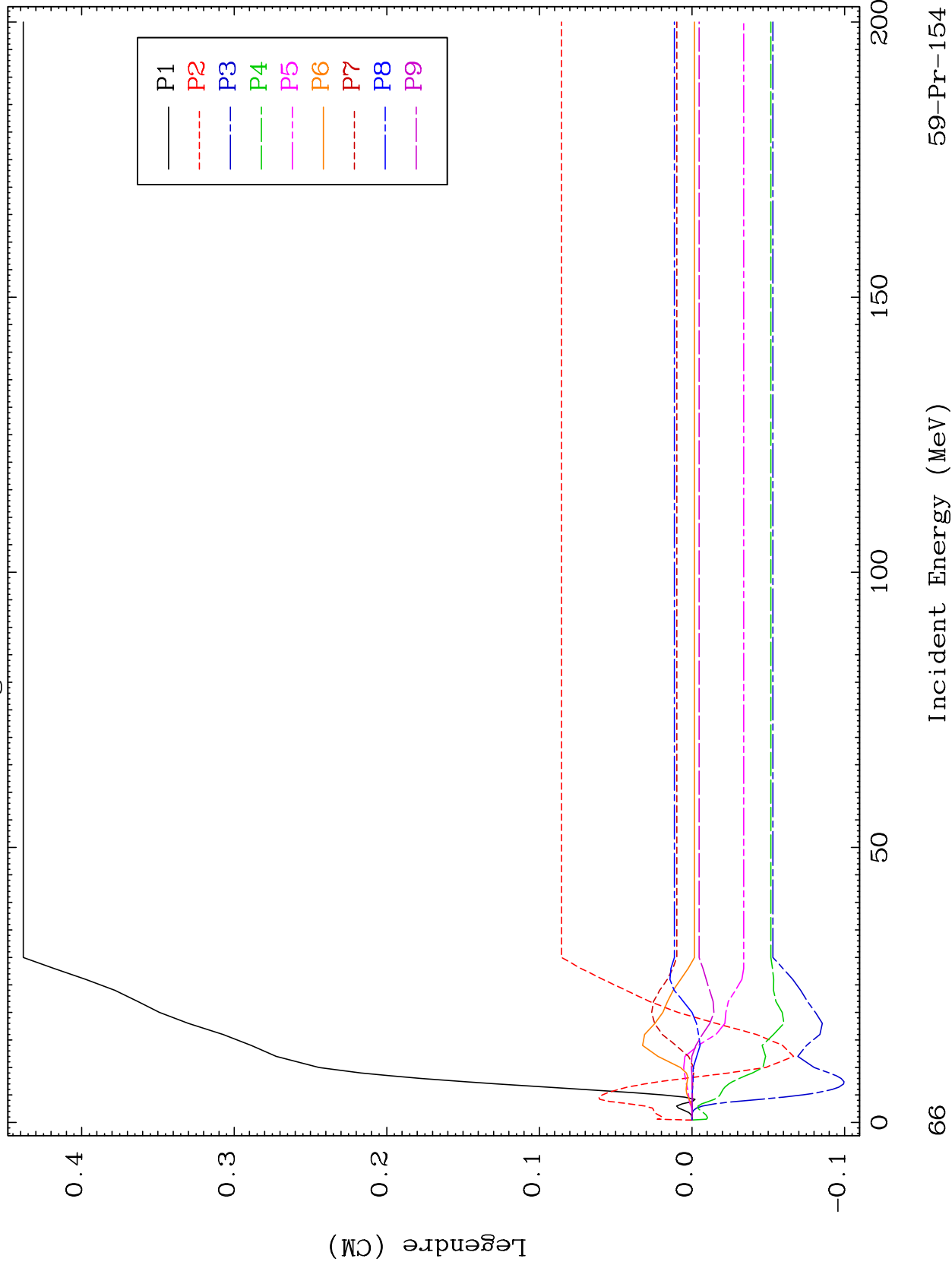
59-Pr-154



MAT 5964

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

59-Pr-154



59-Pr-154

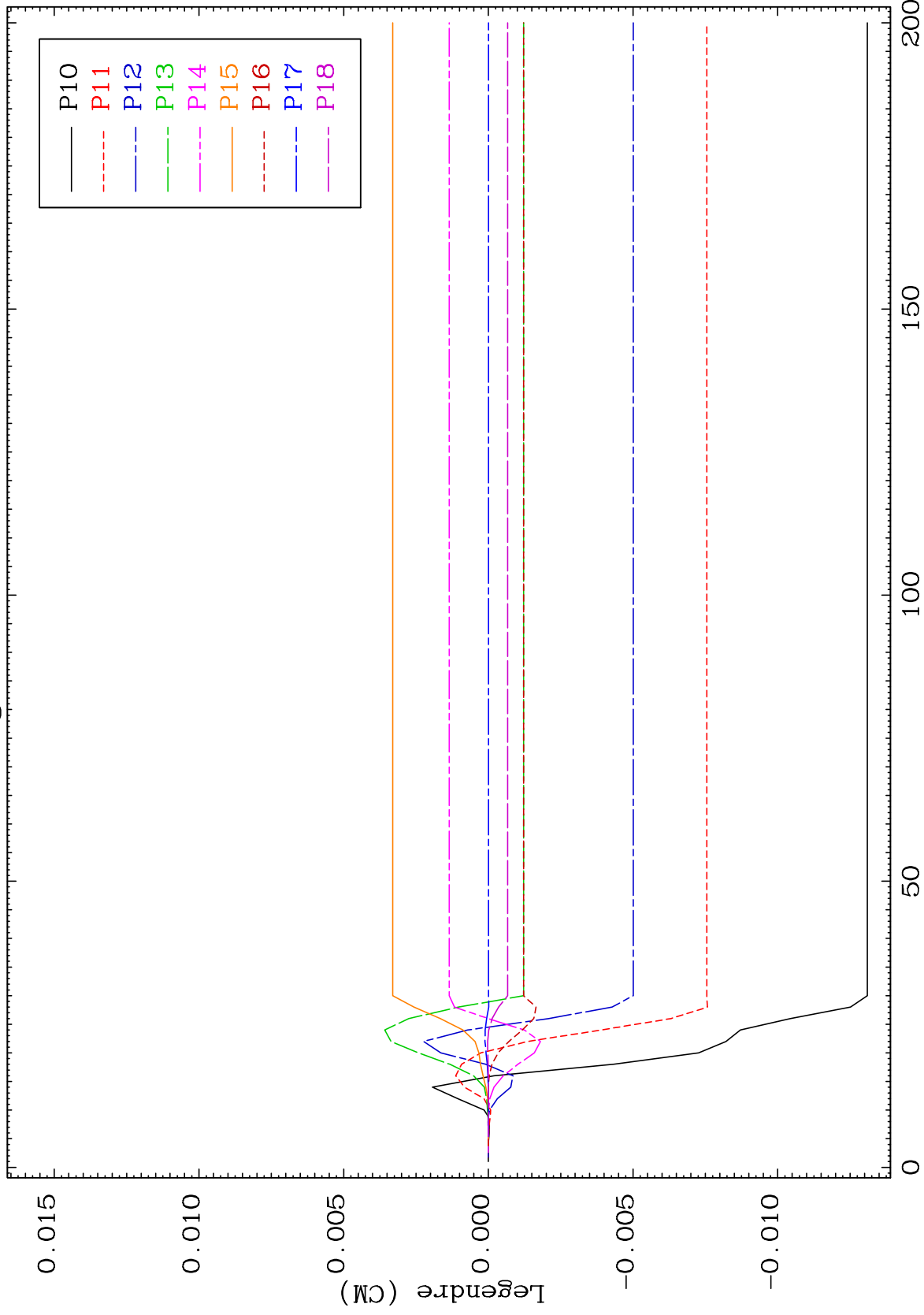
Incident Energy (MeV)

66

MAT 5964

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

59-Pr-154



67

Incident Energy (MeV)

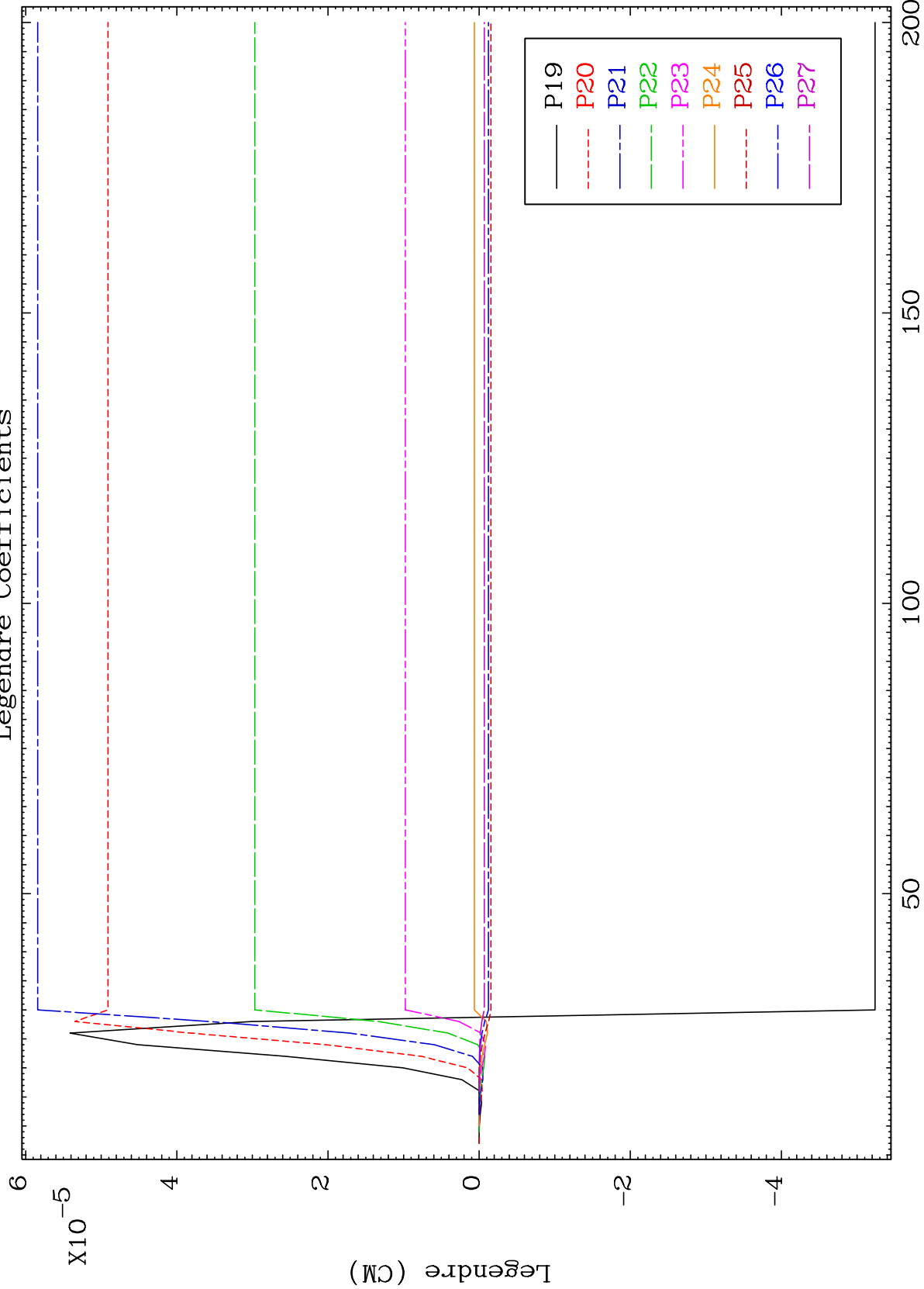
59-Pr-154

MAT 5964

MT= 64 (n,n') Level

59-Pr-154

Legendre Coefficients



68

Incident Energy (MeV)

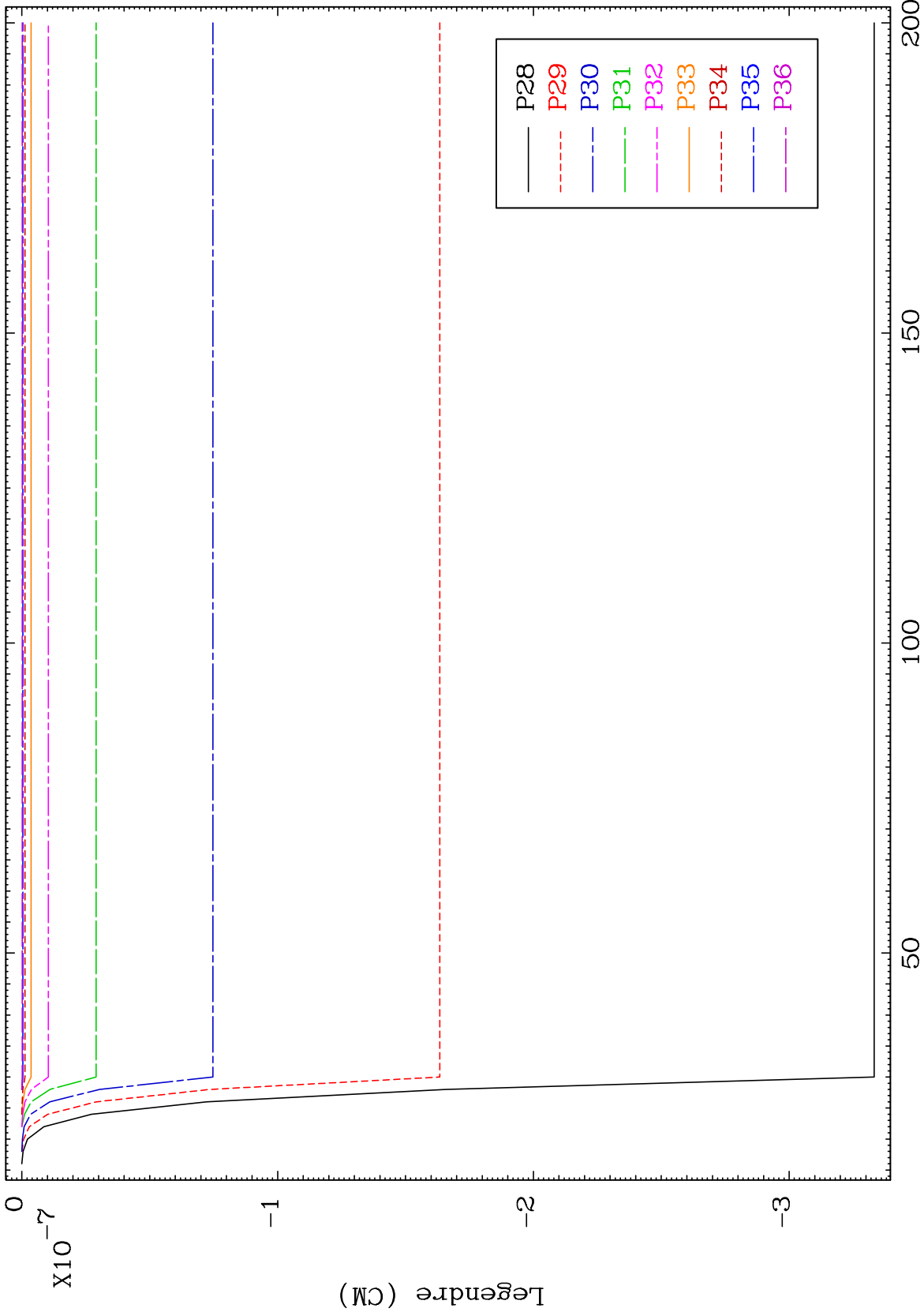
59-Pr-154

MAT 5964

MT= 64 (n,n') Level

59-Pr-154

Legendre Coefficients



69

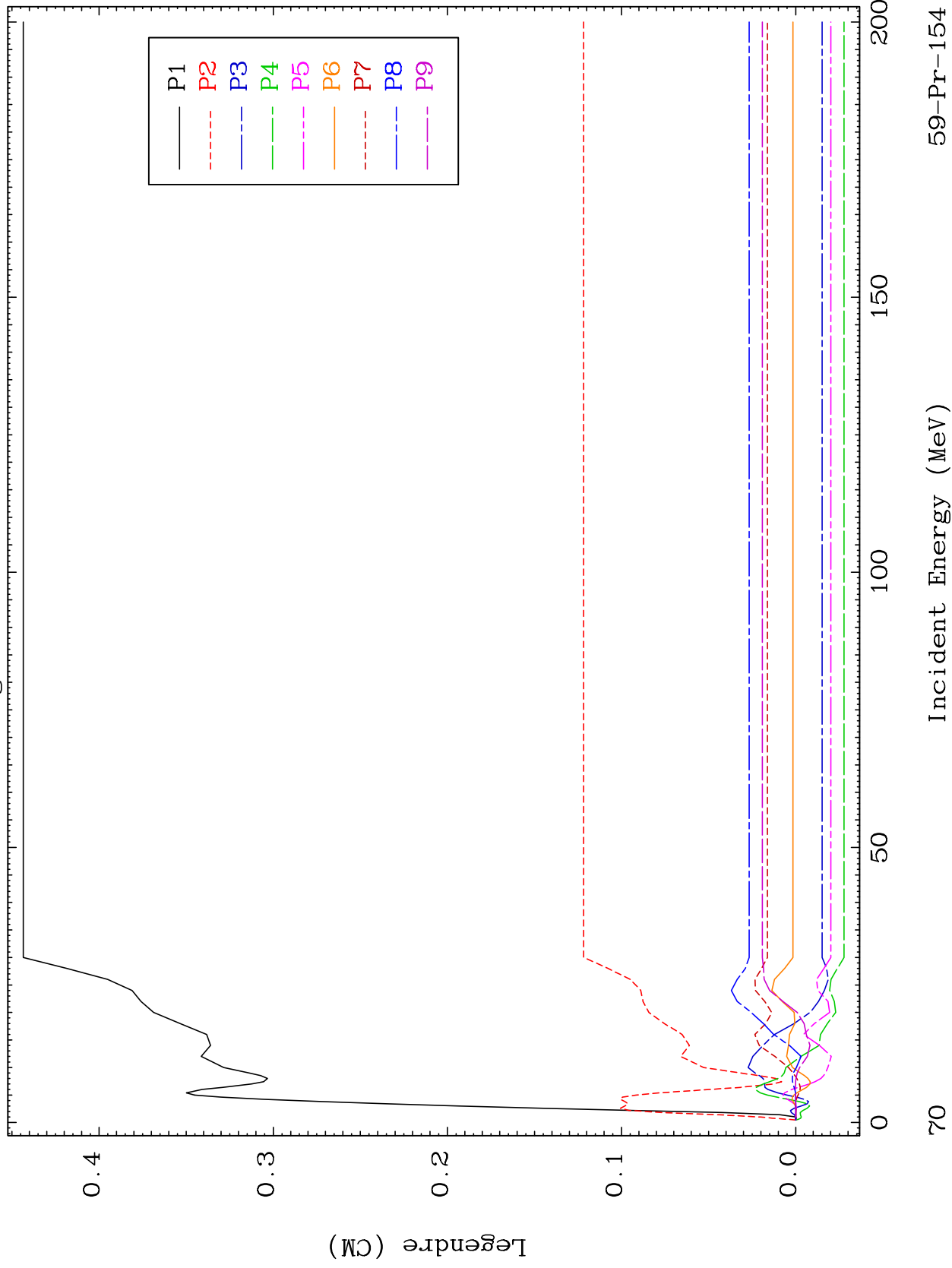
Incident Energy (MeV)

59-Pr-154

MAT 5964

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

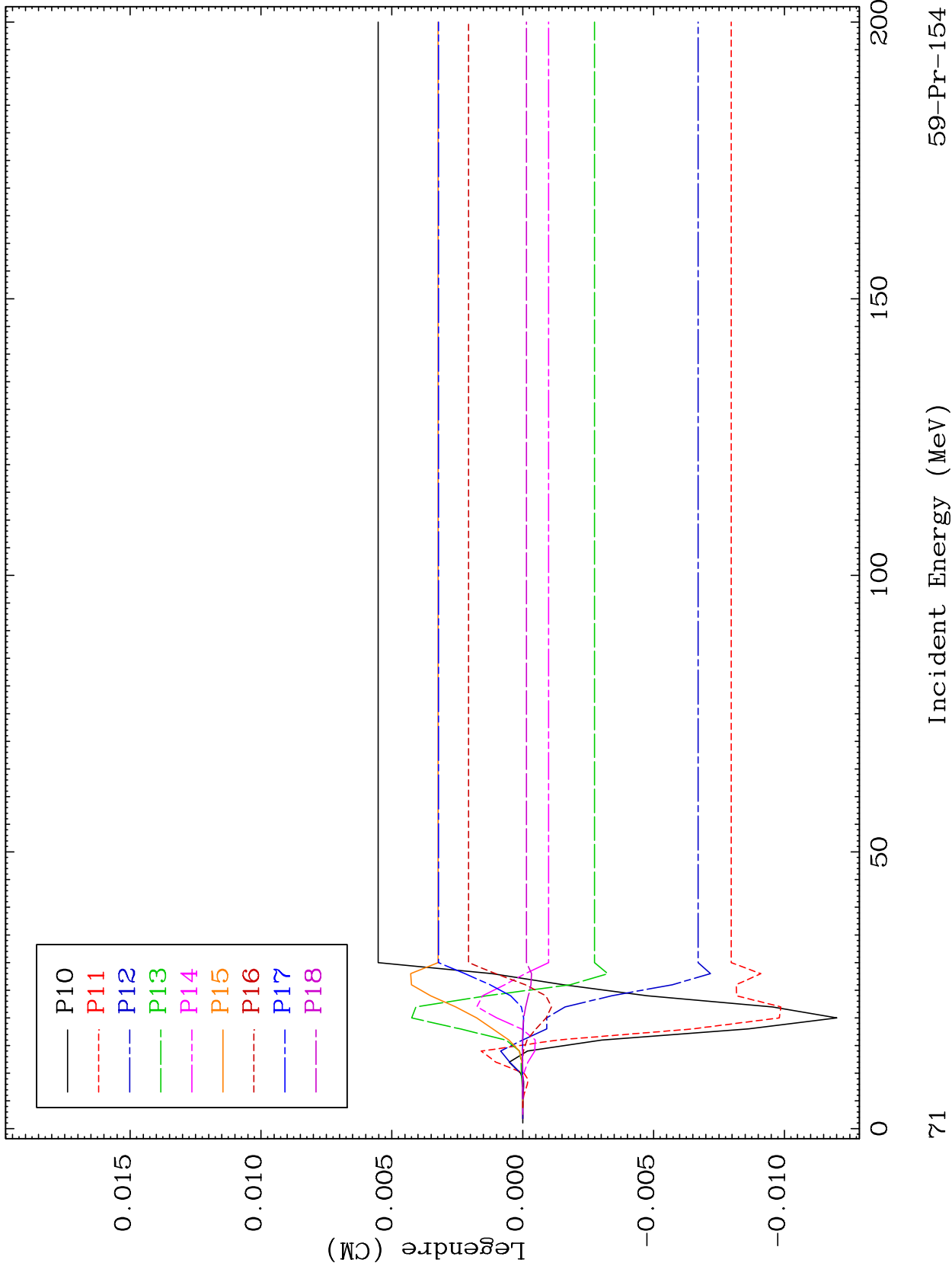
59-Pr-154

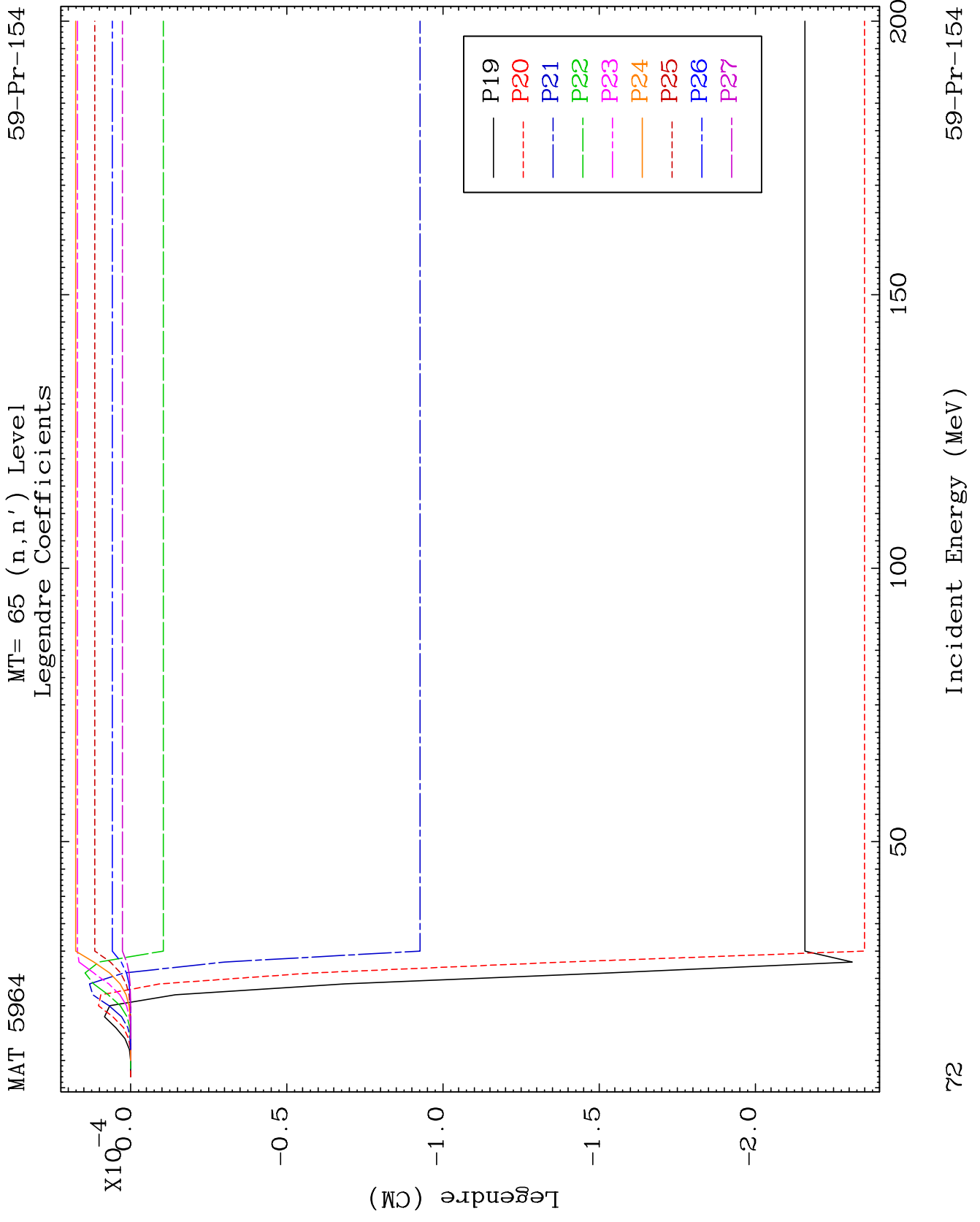


59-Pr-154

Incident Energy (MeV)

70

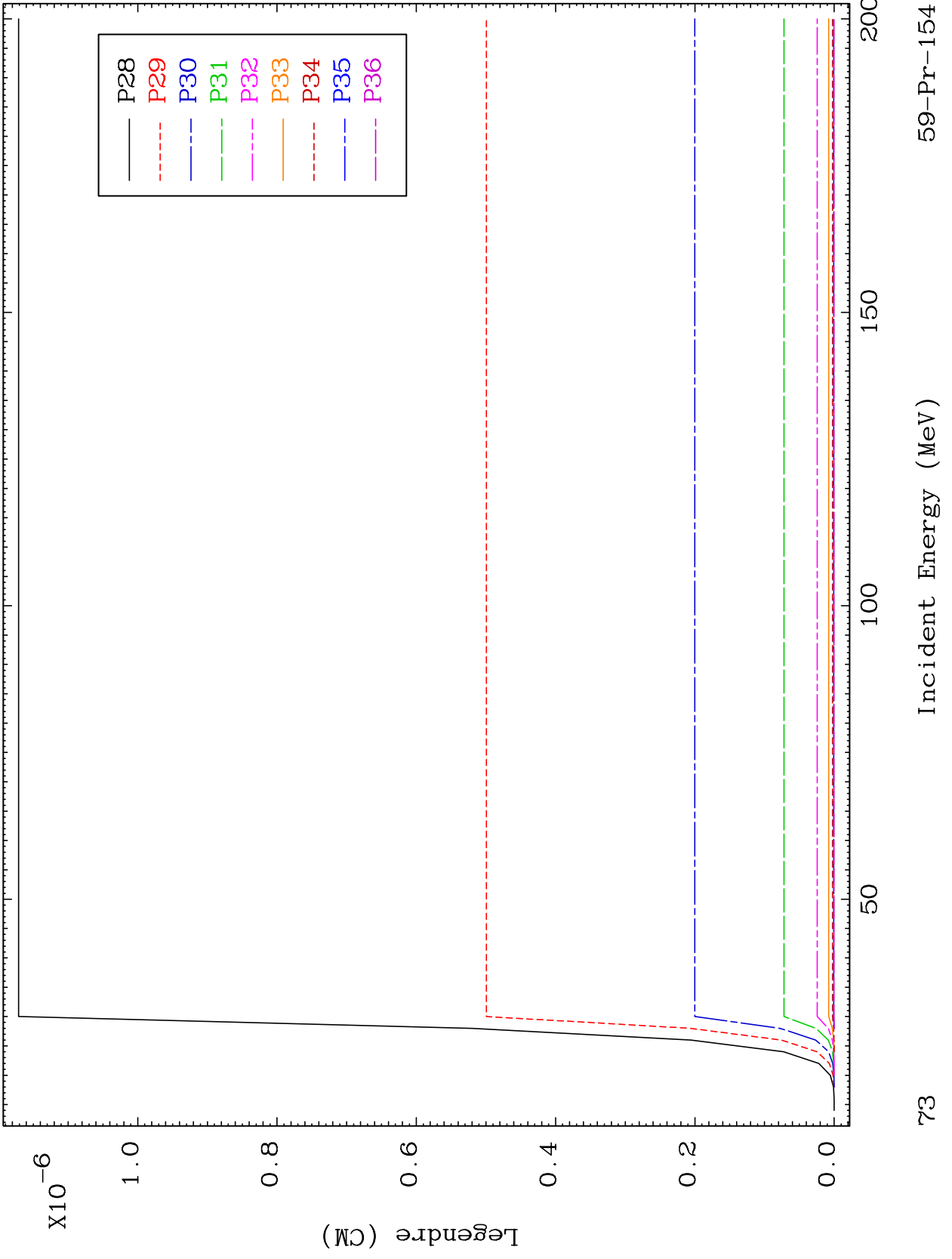




MAT 5964

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

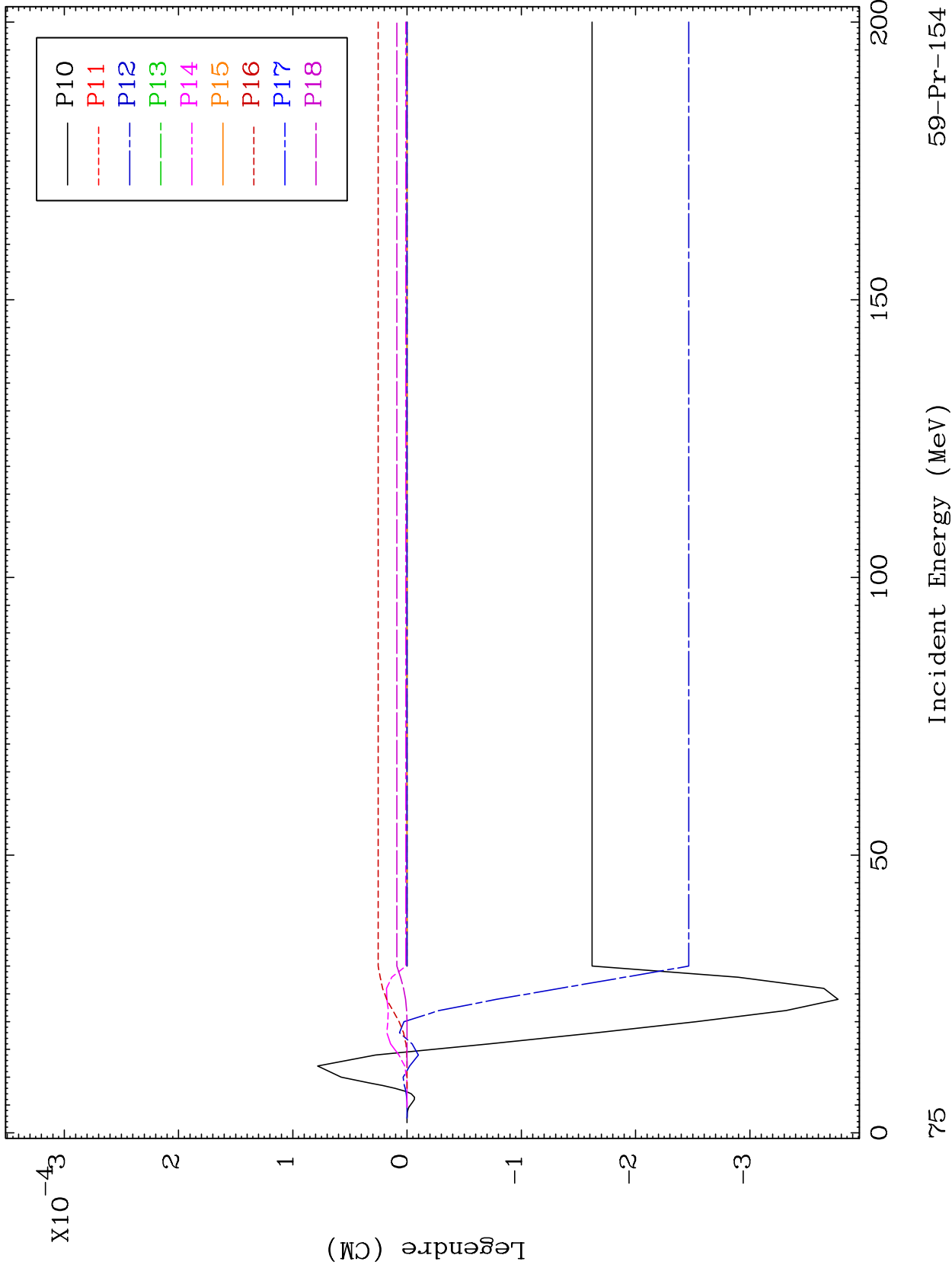
59-Pr-154



MAT 5964

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

59-Pr-154



59-Pr-154

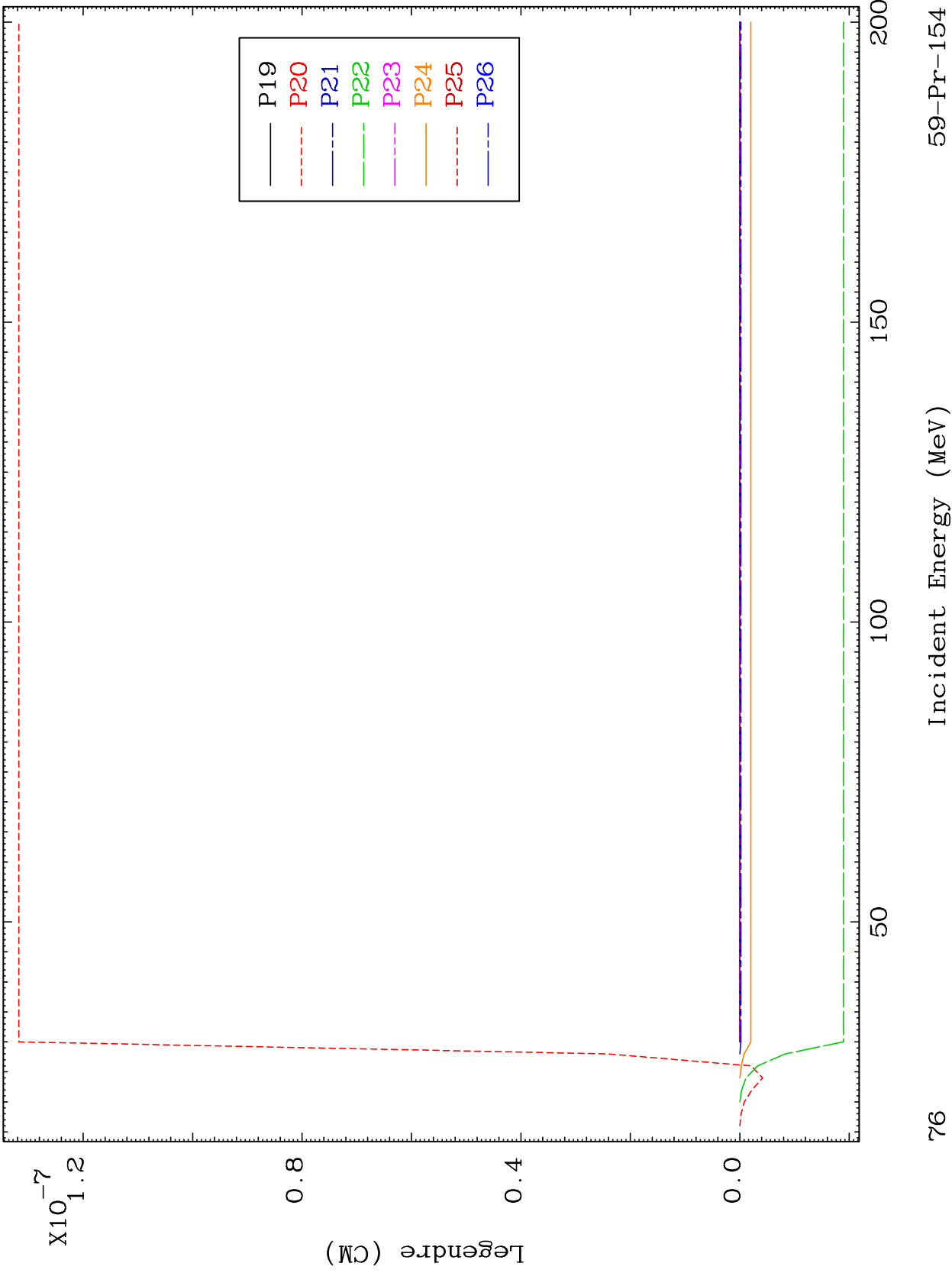
Incident Energy (MeV)

75

MAT 5964

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

59-Pr-154



76

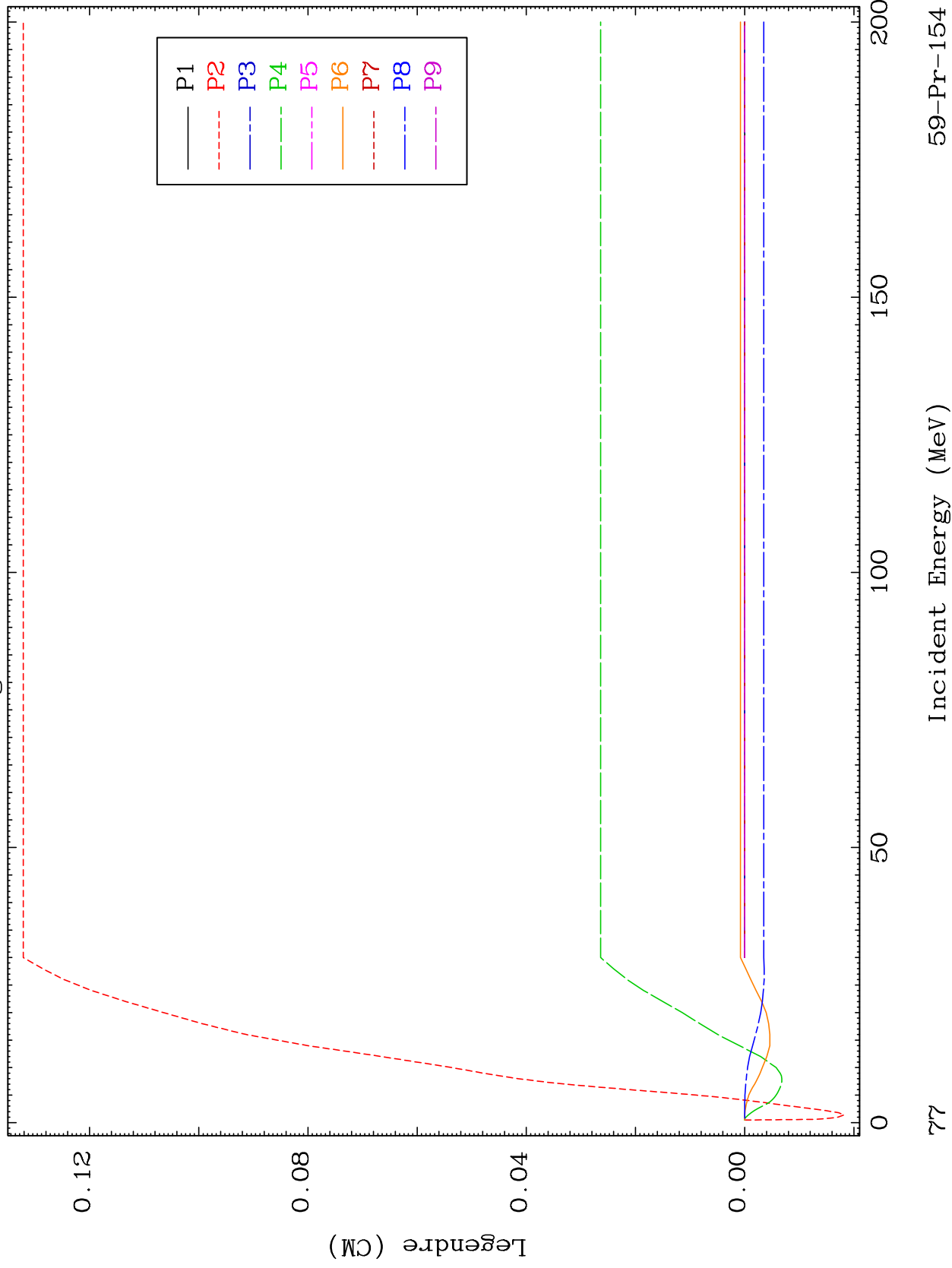
Incident Energy (MeV)

59-Pr-154

MAT 5964

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

59-Pr-154



59-Pr-154

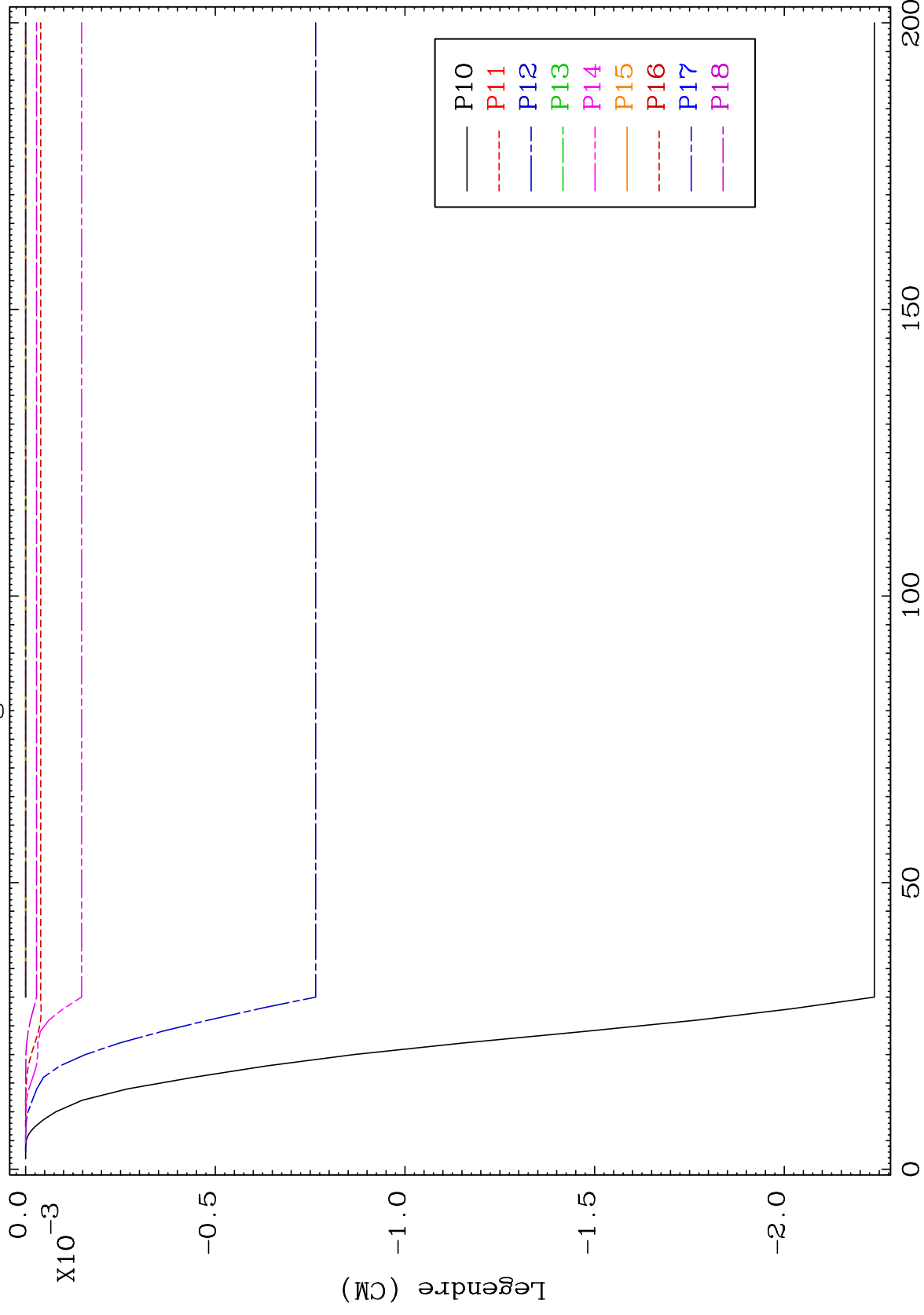
Incident Energy (MeV)

77

MAT 5964

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

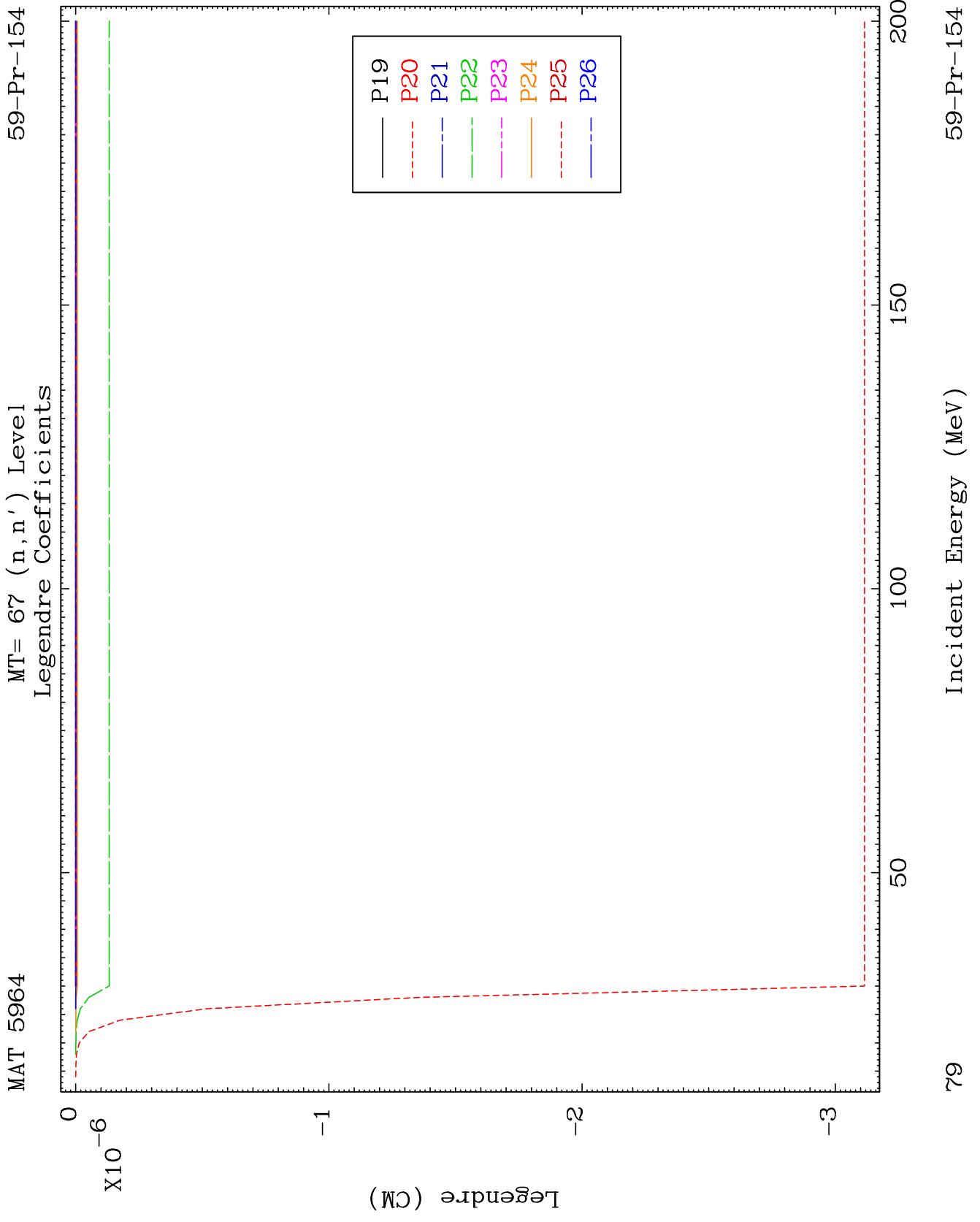
59-Pr-154



78

Incident Energy (MeV)

59-Pr-154

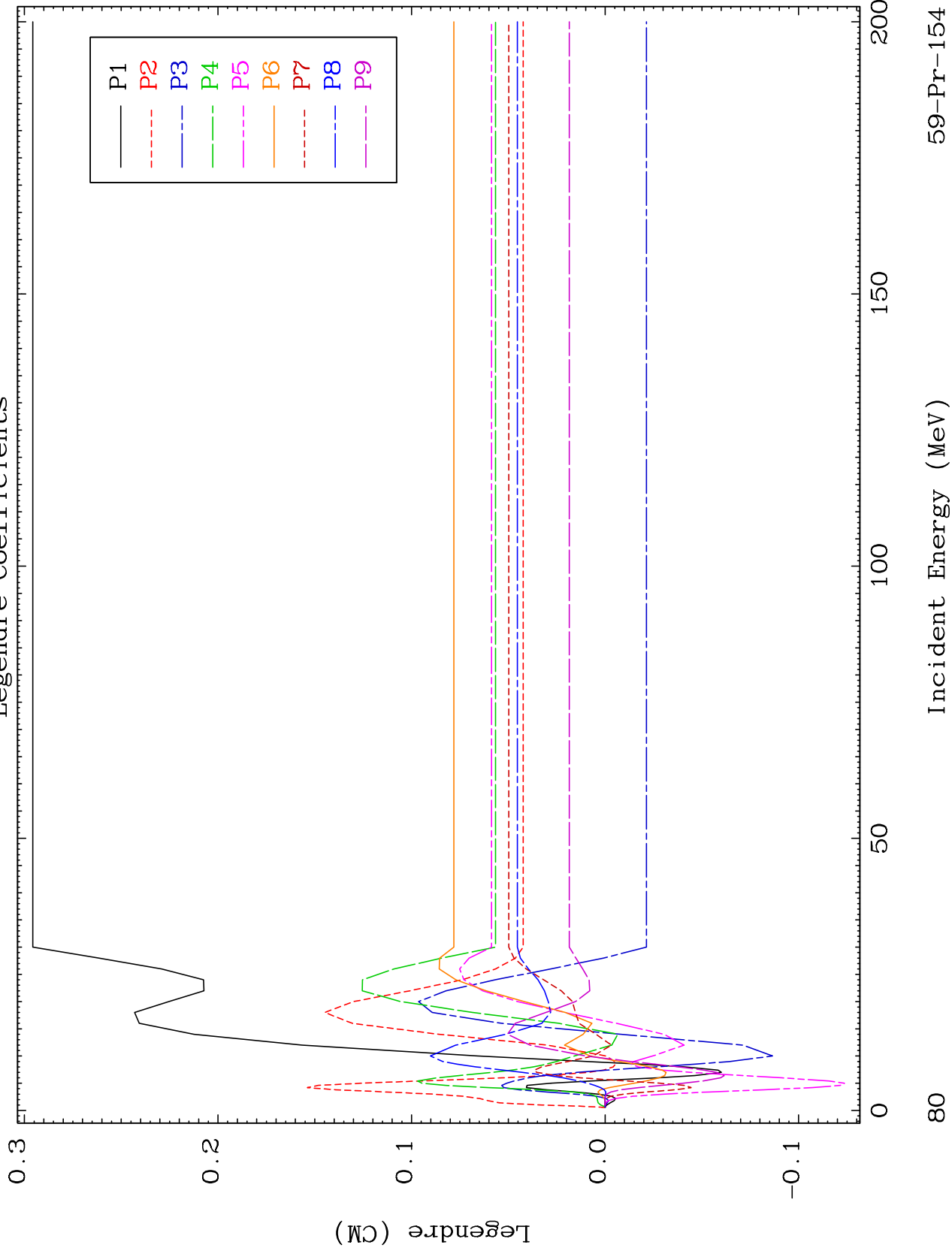


MAT 5964

MT= 68 (n,n') Level

59-Pr-154

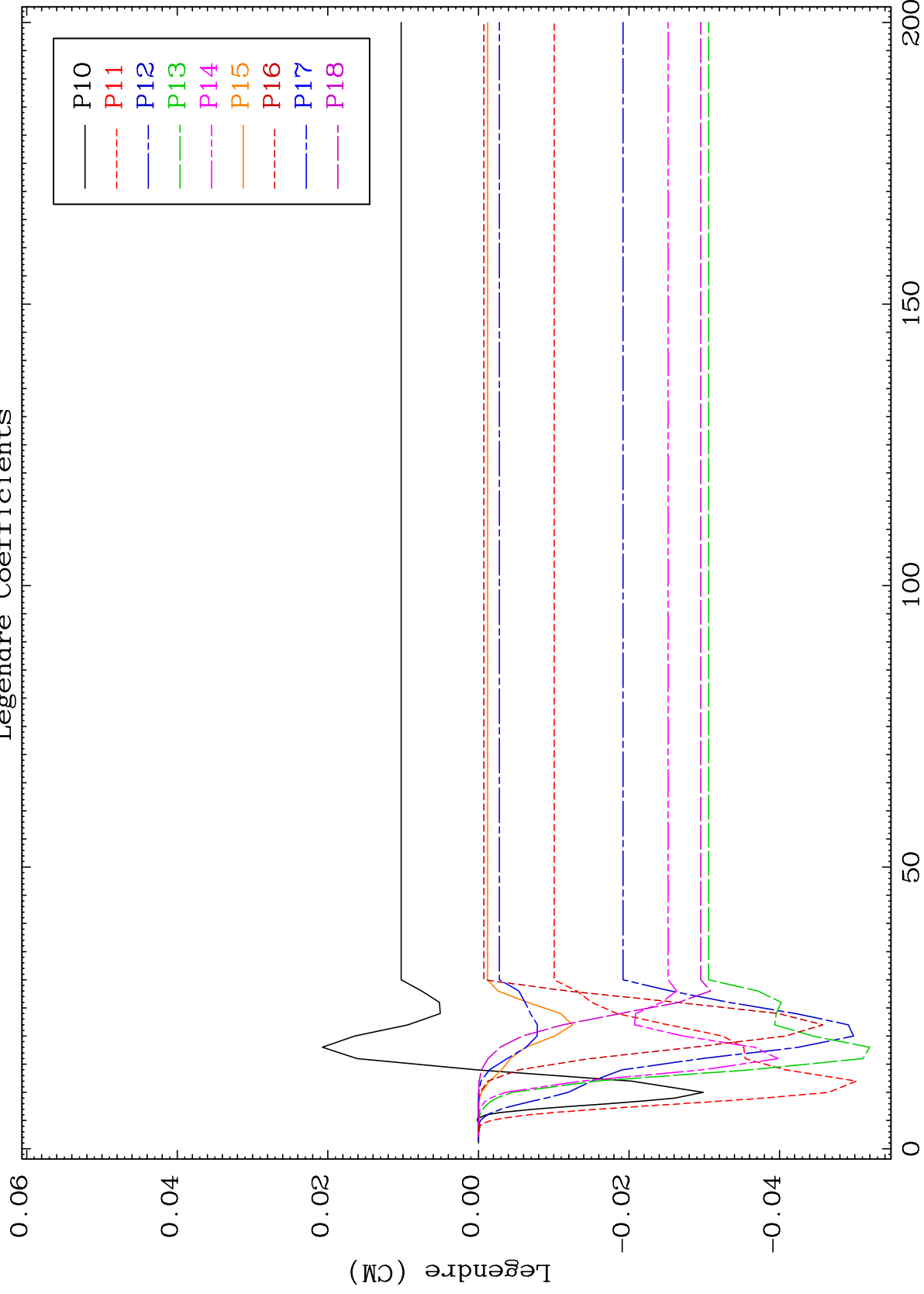
Legendre Coefficients



MAT 5964

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

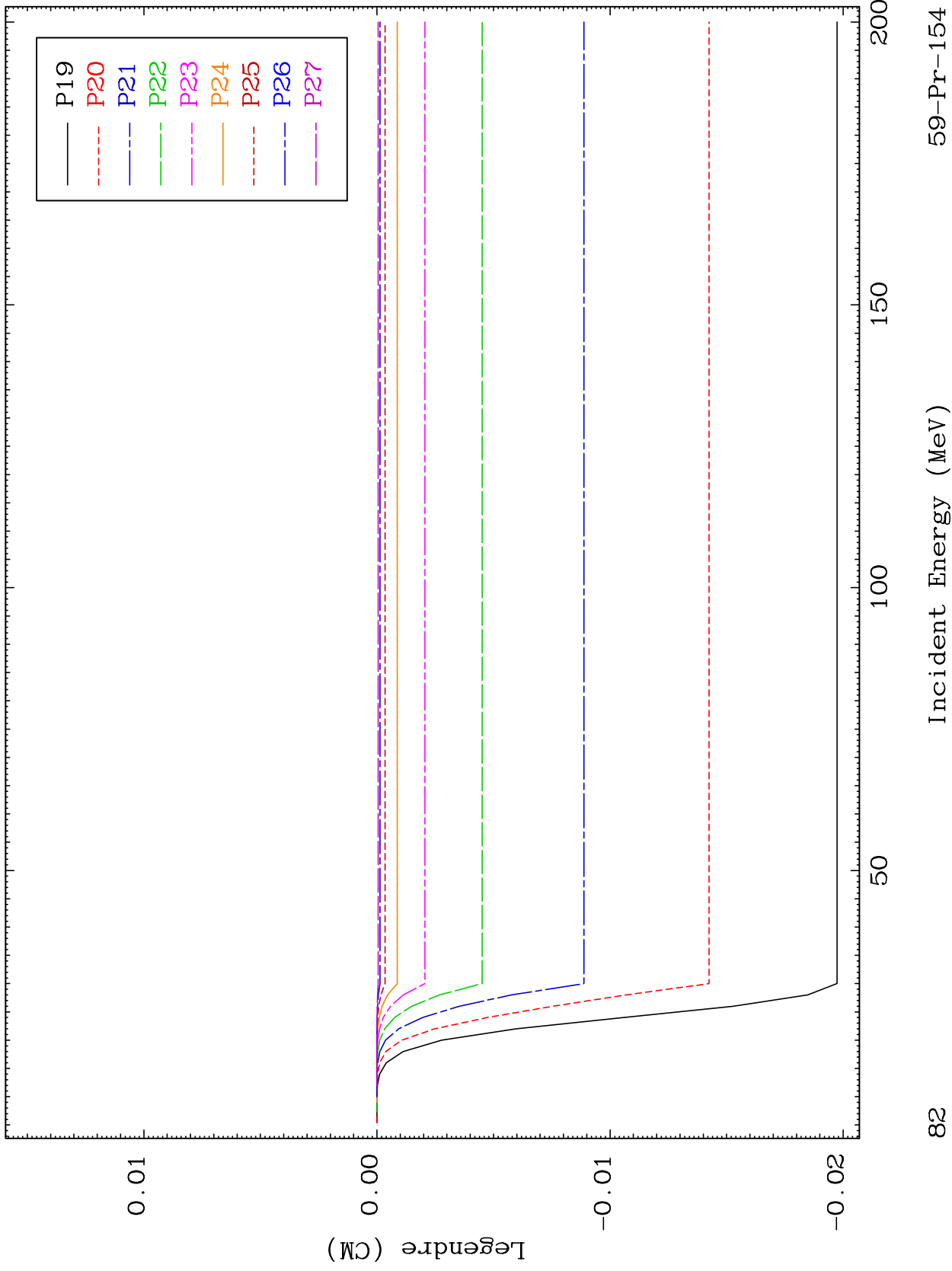
59-Pr-154

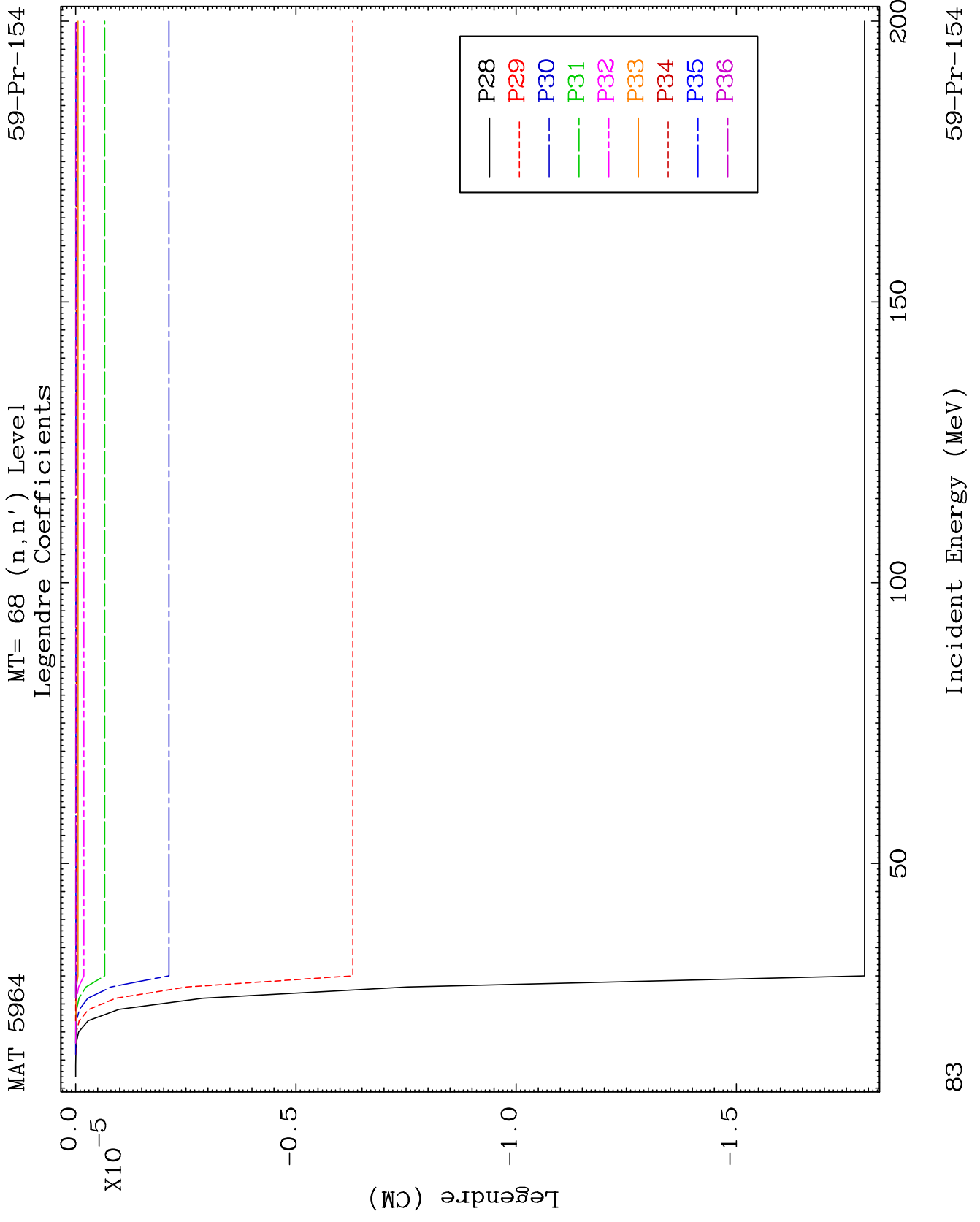


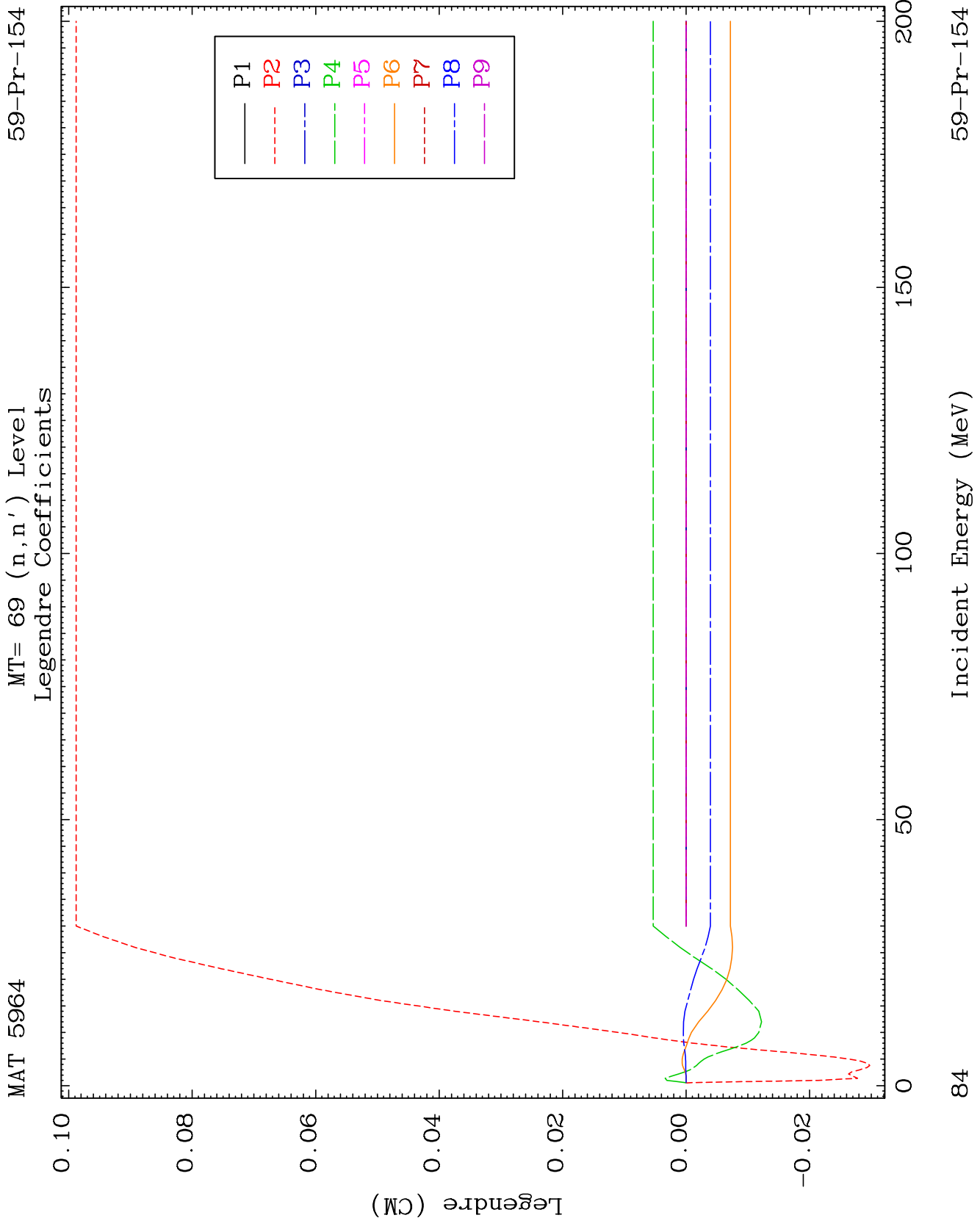
81

Incident Energy (MeV)

59-Pr-154



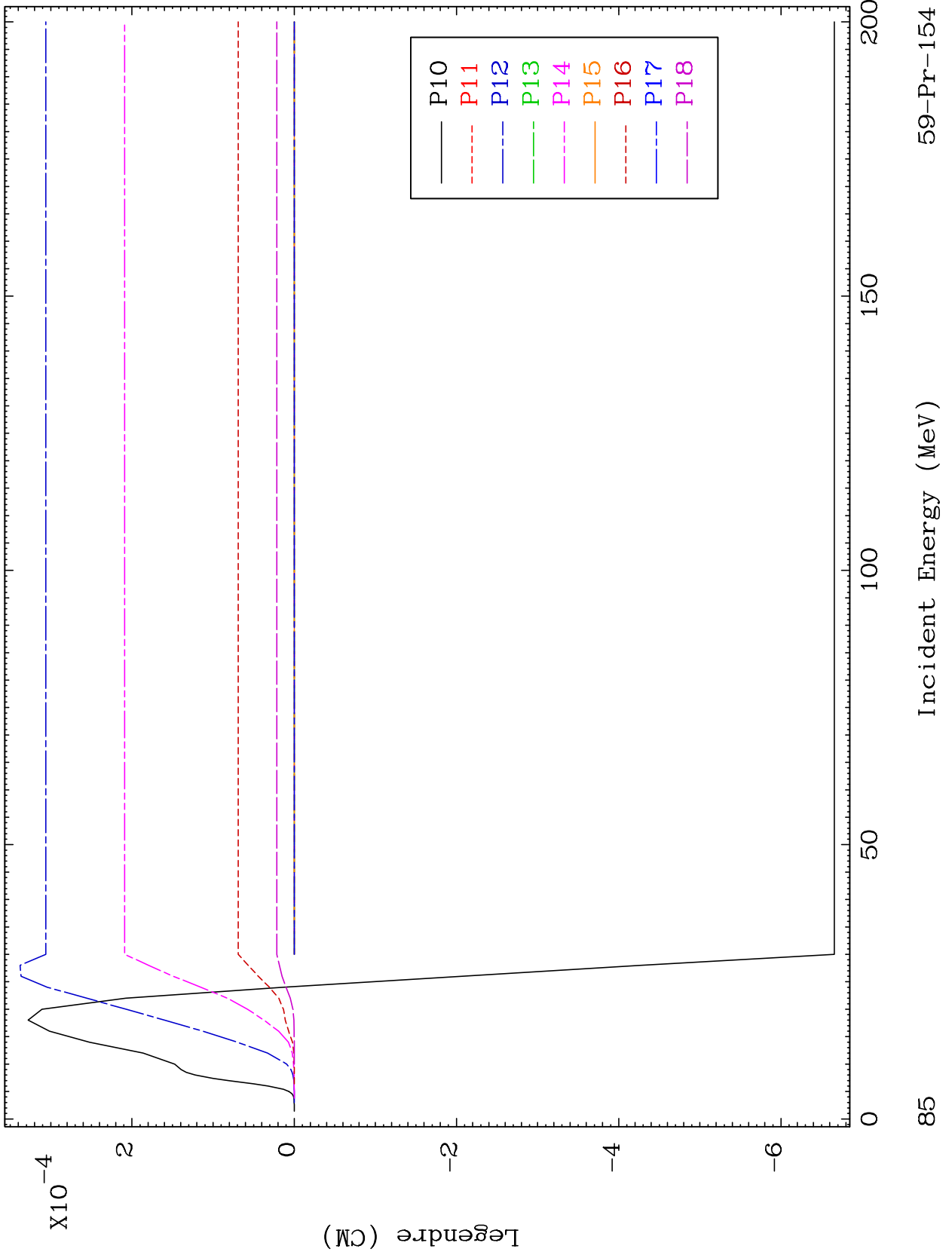




MAT 5964

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

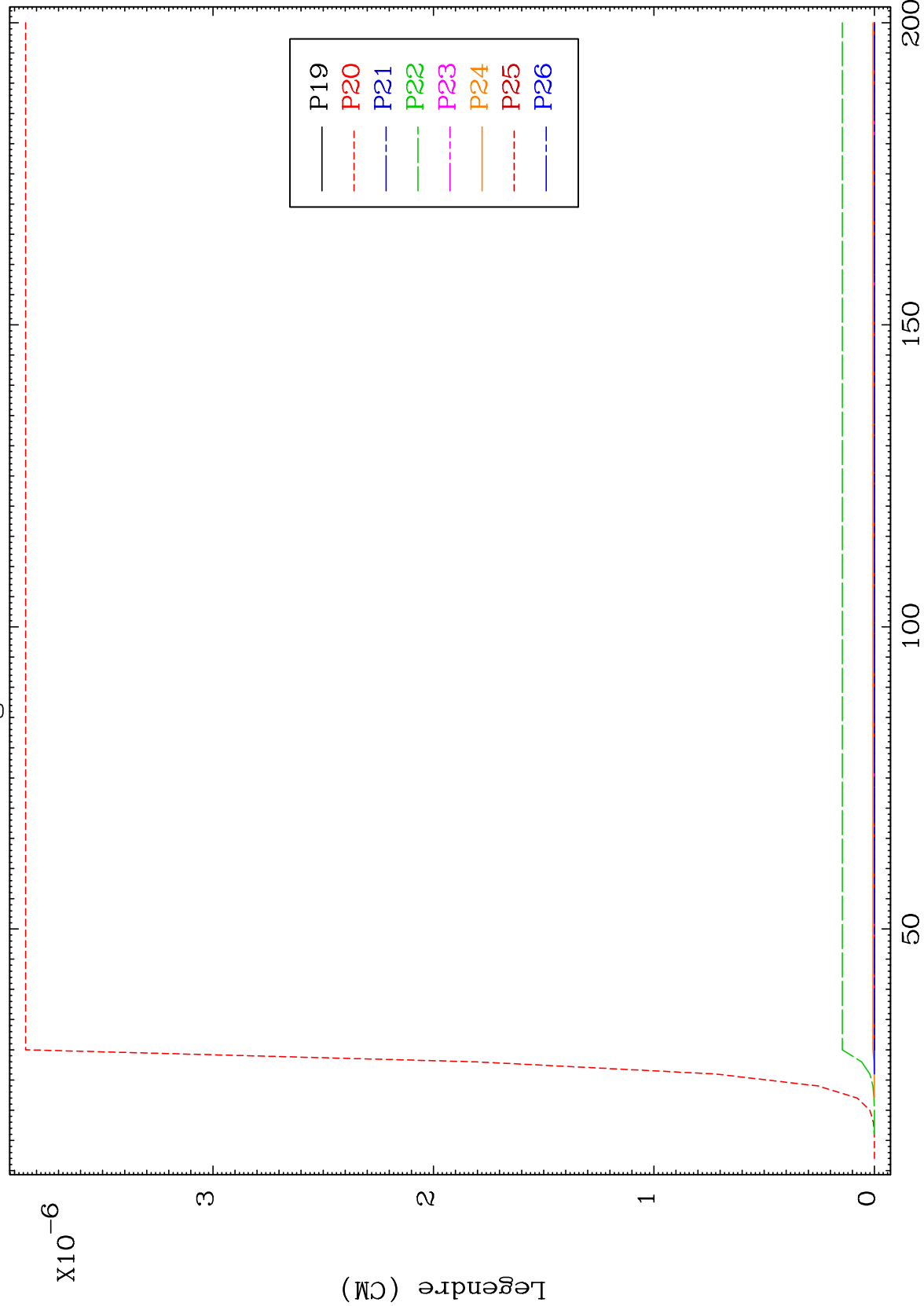
59-Pr-154



MAT 5964

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

59-Pr-154



59-Pr-154

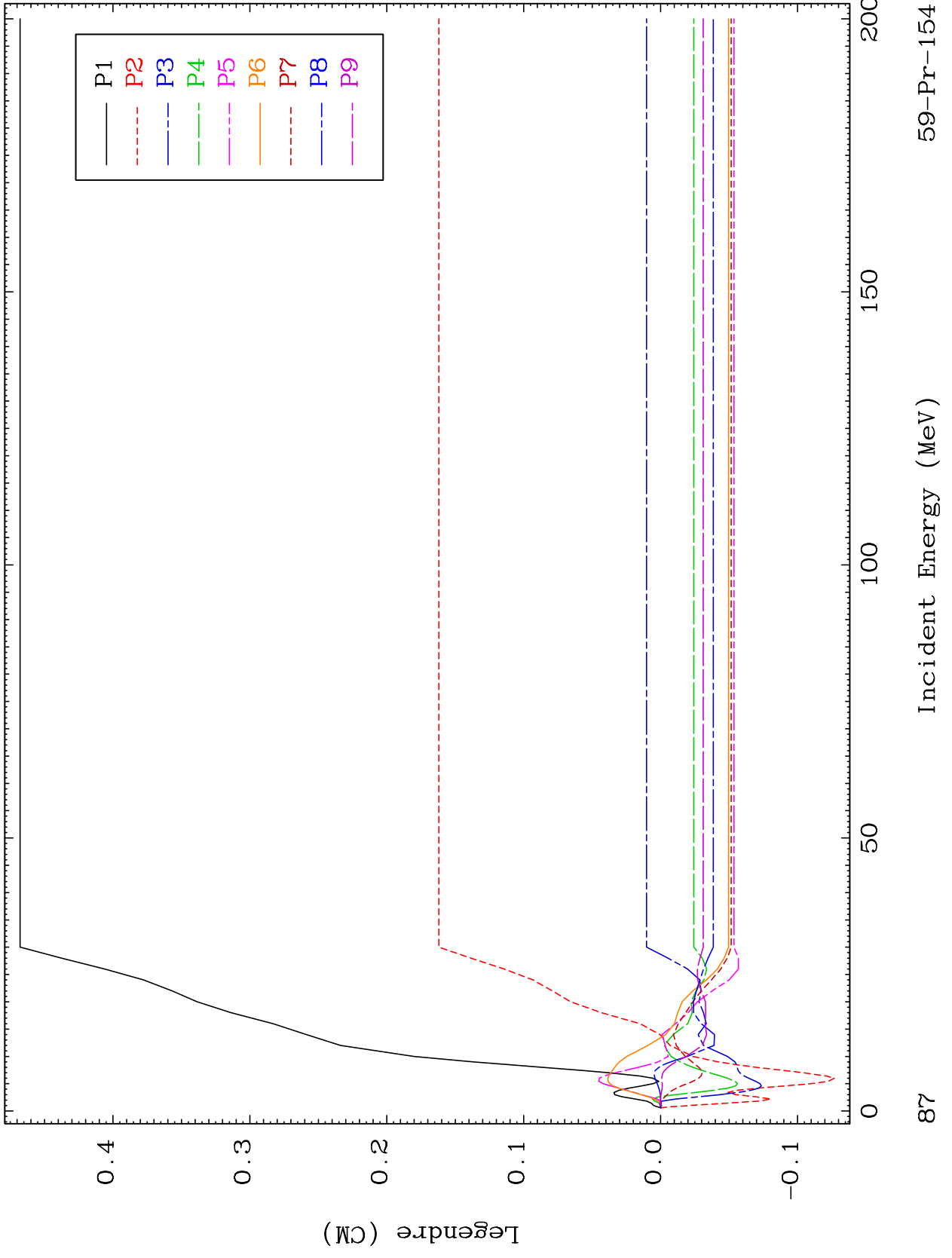
Incident Energy (MeV)

86

MAT 5964

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

59-Pr-154



59-Pr-154

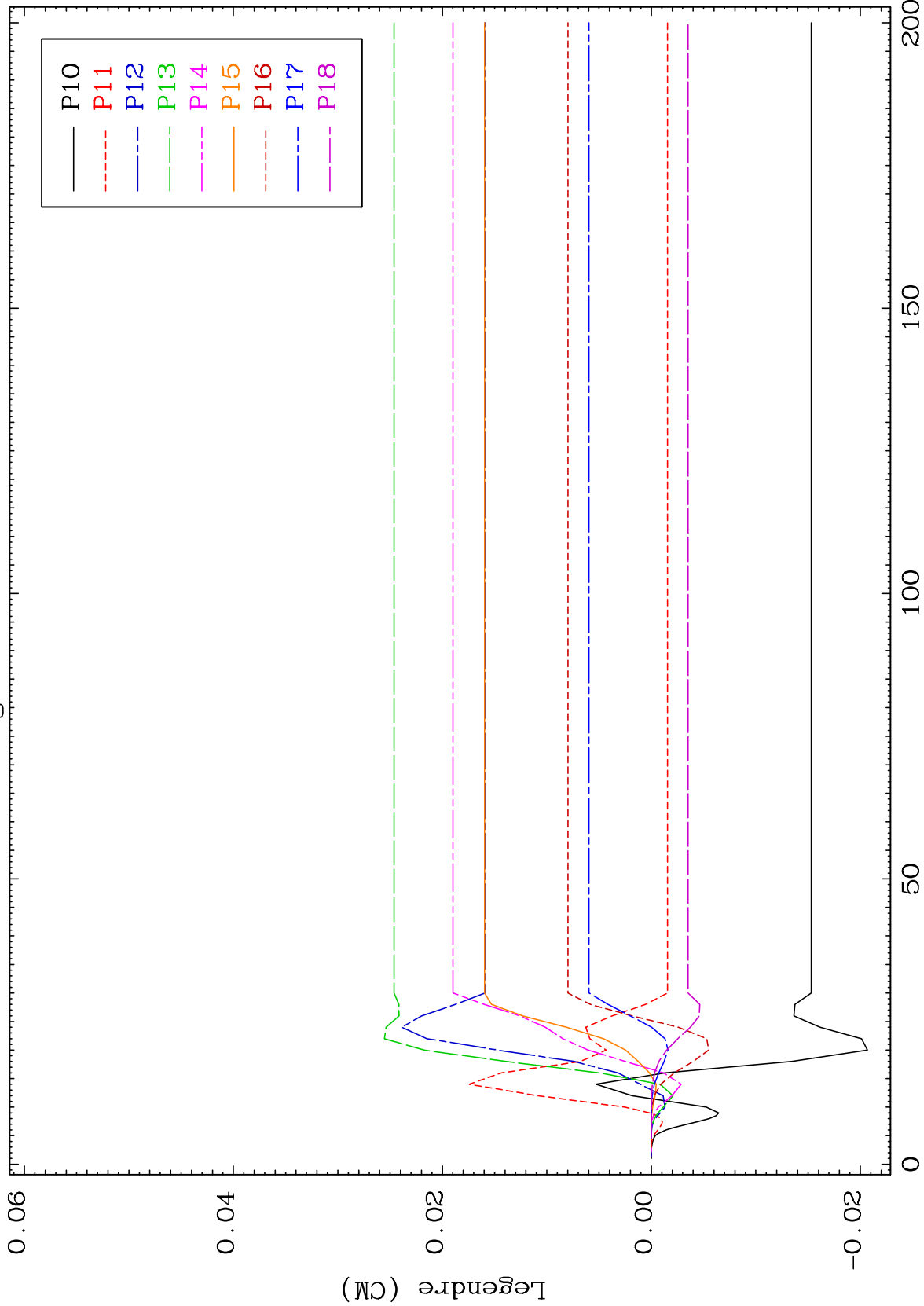
Incident Energy (MeV)

87

MAT 5964

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

59-Pr-154



88

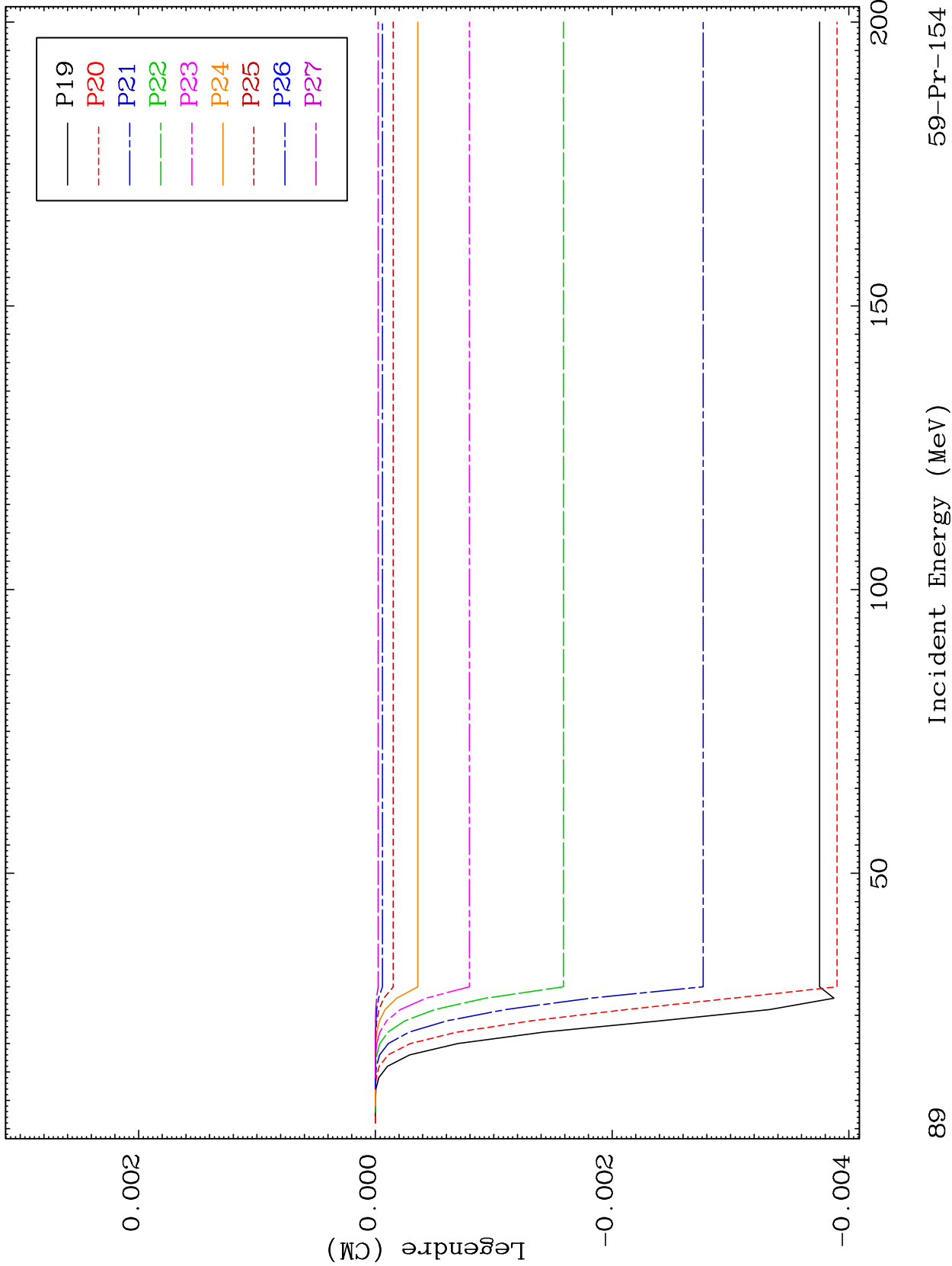
Incident Energy (MeV)

59-Pr-154

MAT 5964

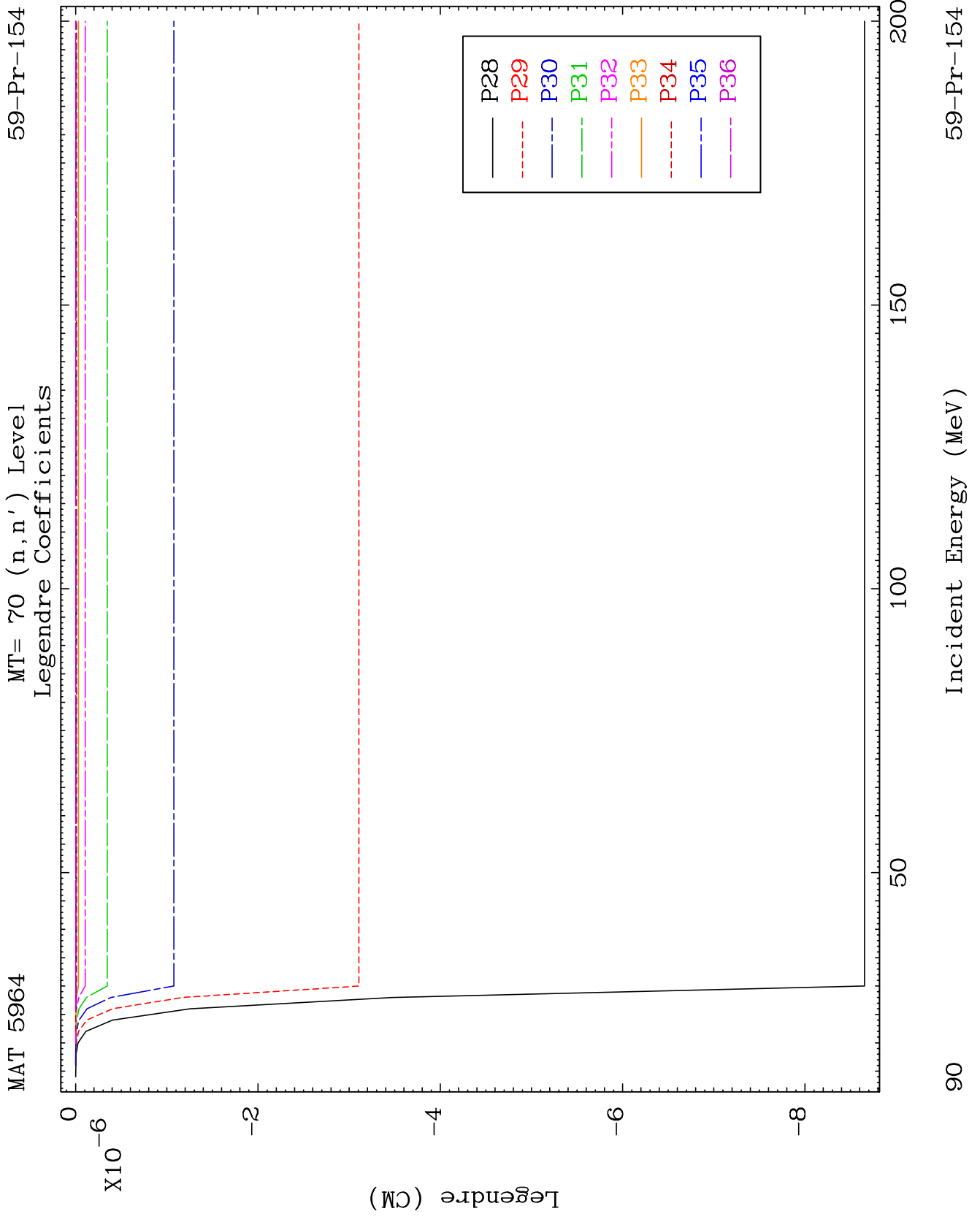
MT= 70 (n,n') Level
Legendre Coefficients

59-Pr-154



89

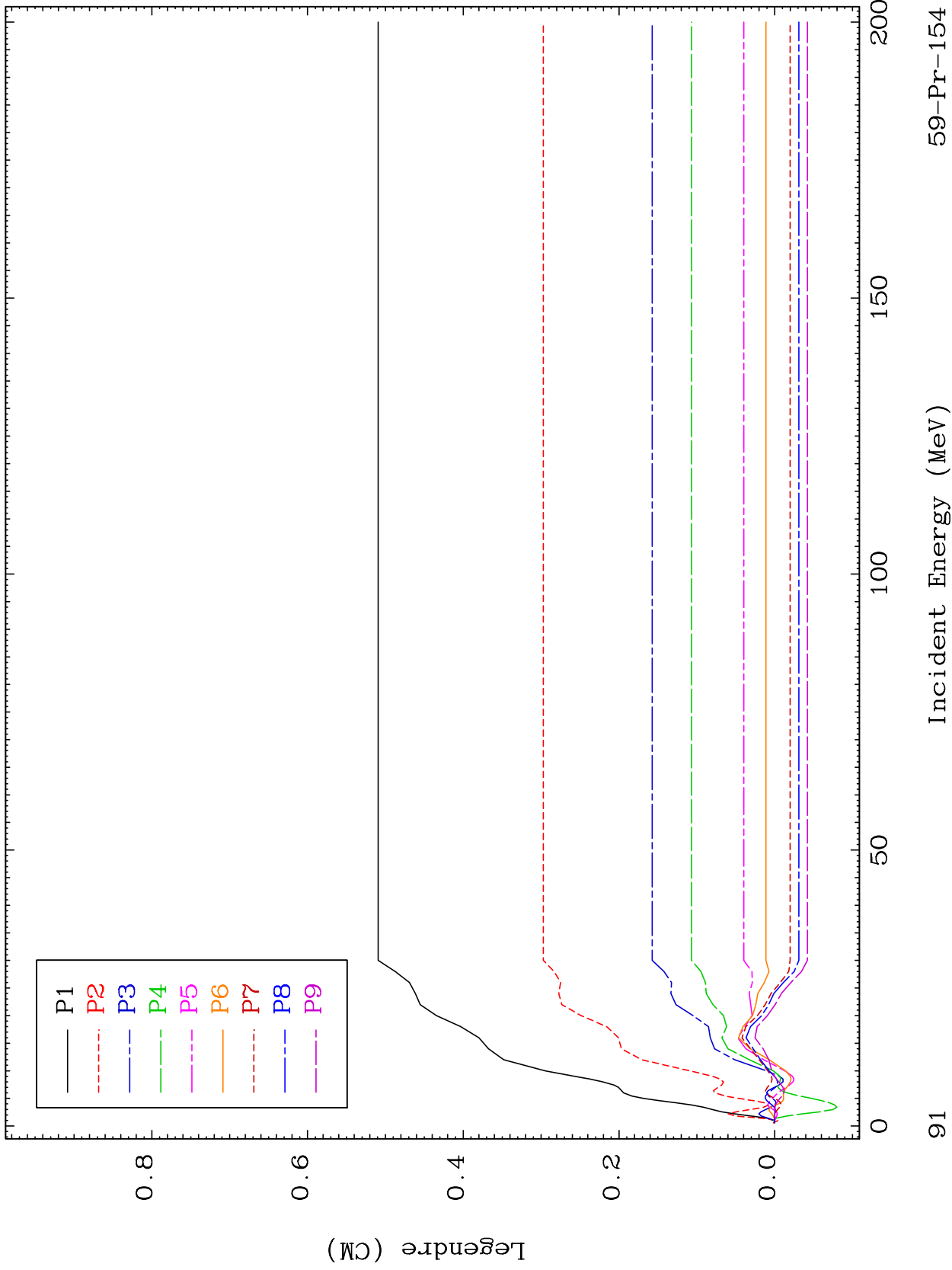
59-Pr-154



MAT 5964

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

59-Pr-154



91

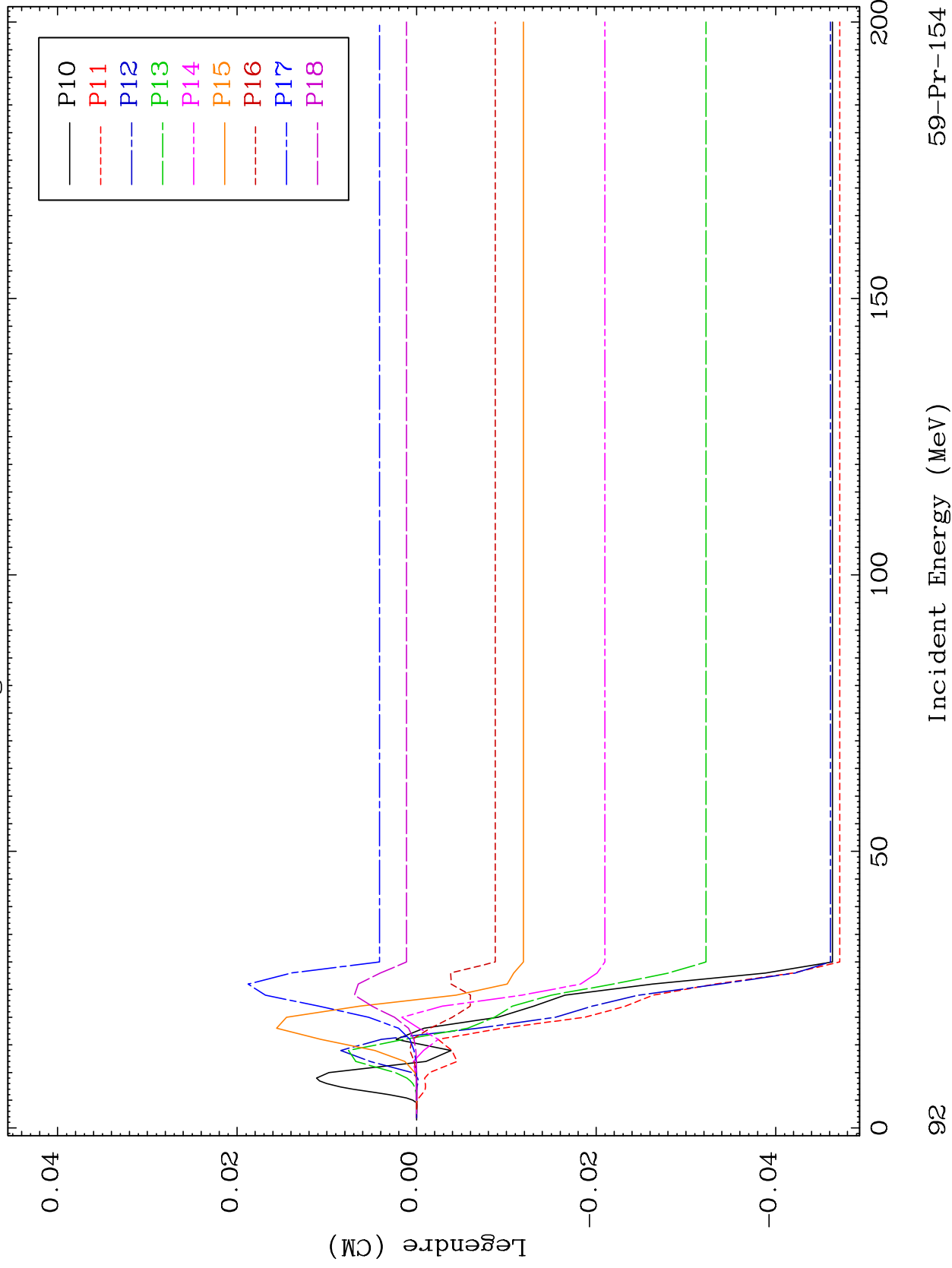
Incident Energy (MeV)

59-Pr-154

MAT 5964

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

59-Pr-154



59-Pr-154

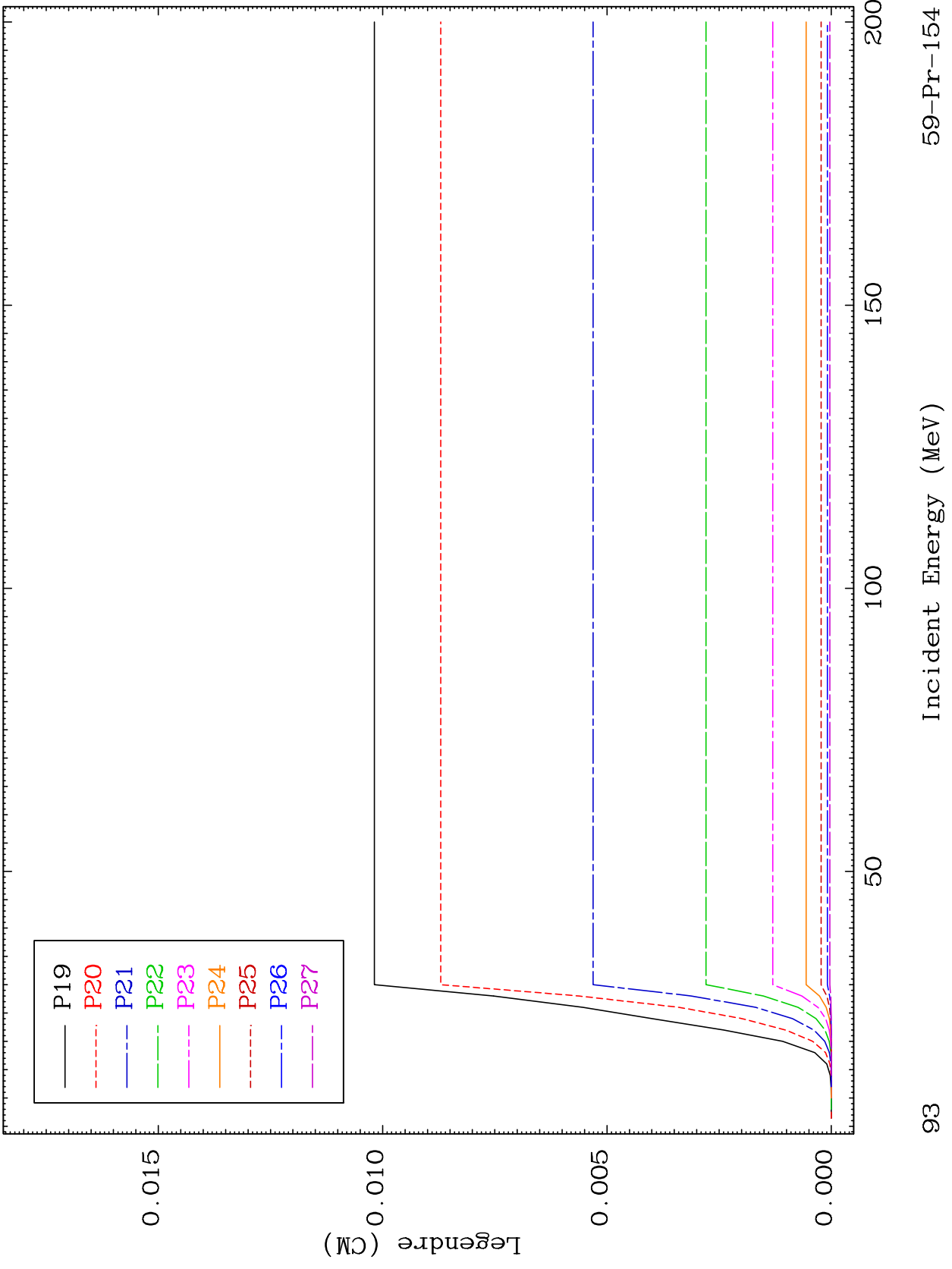
Incident Energy (MeV)

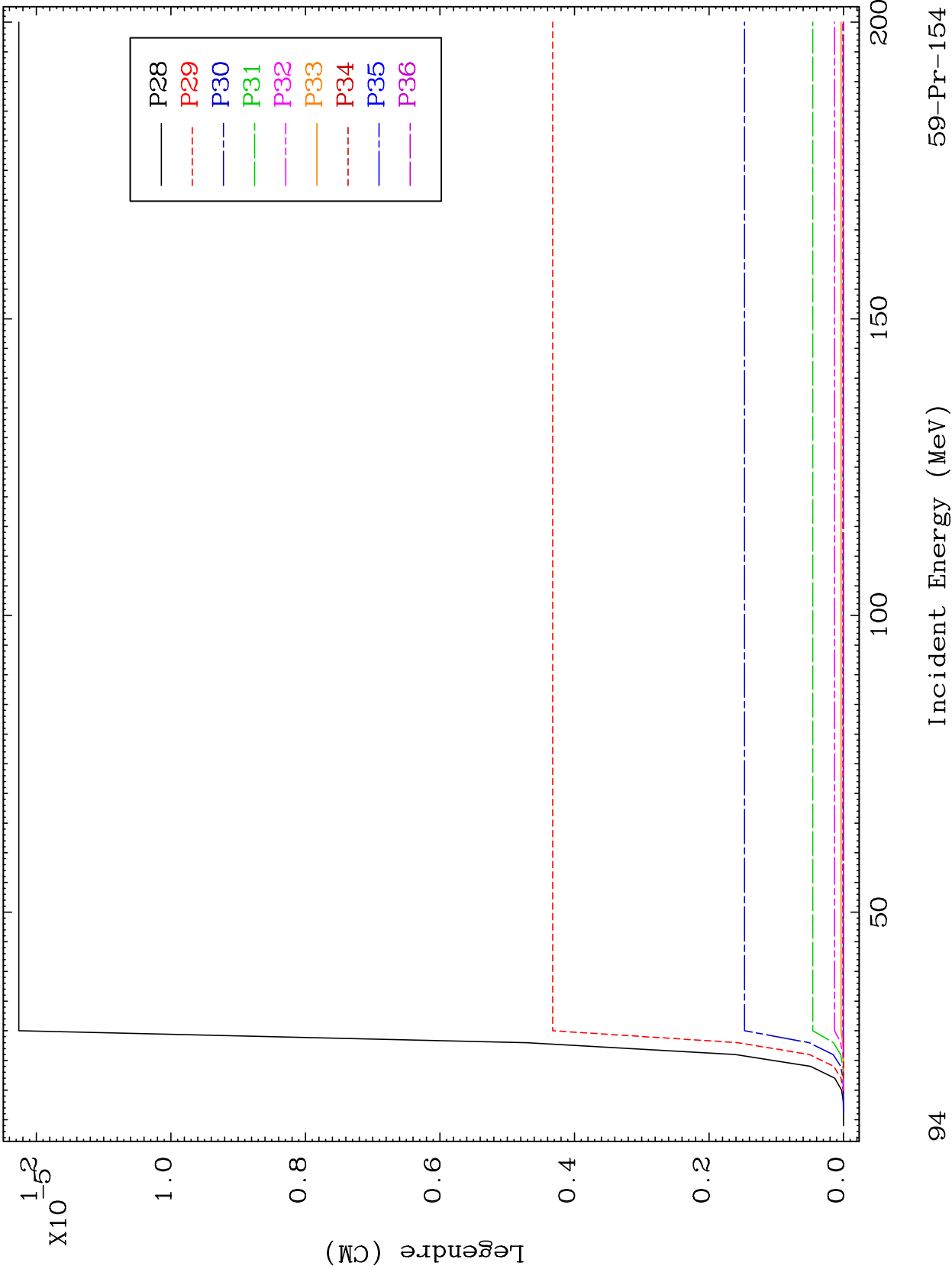
92

MAT 5964

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

59-Pr-154

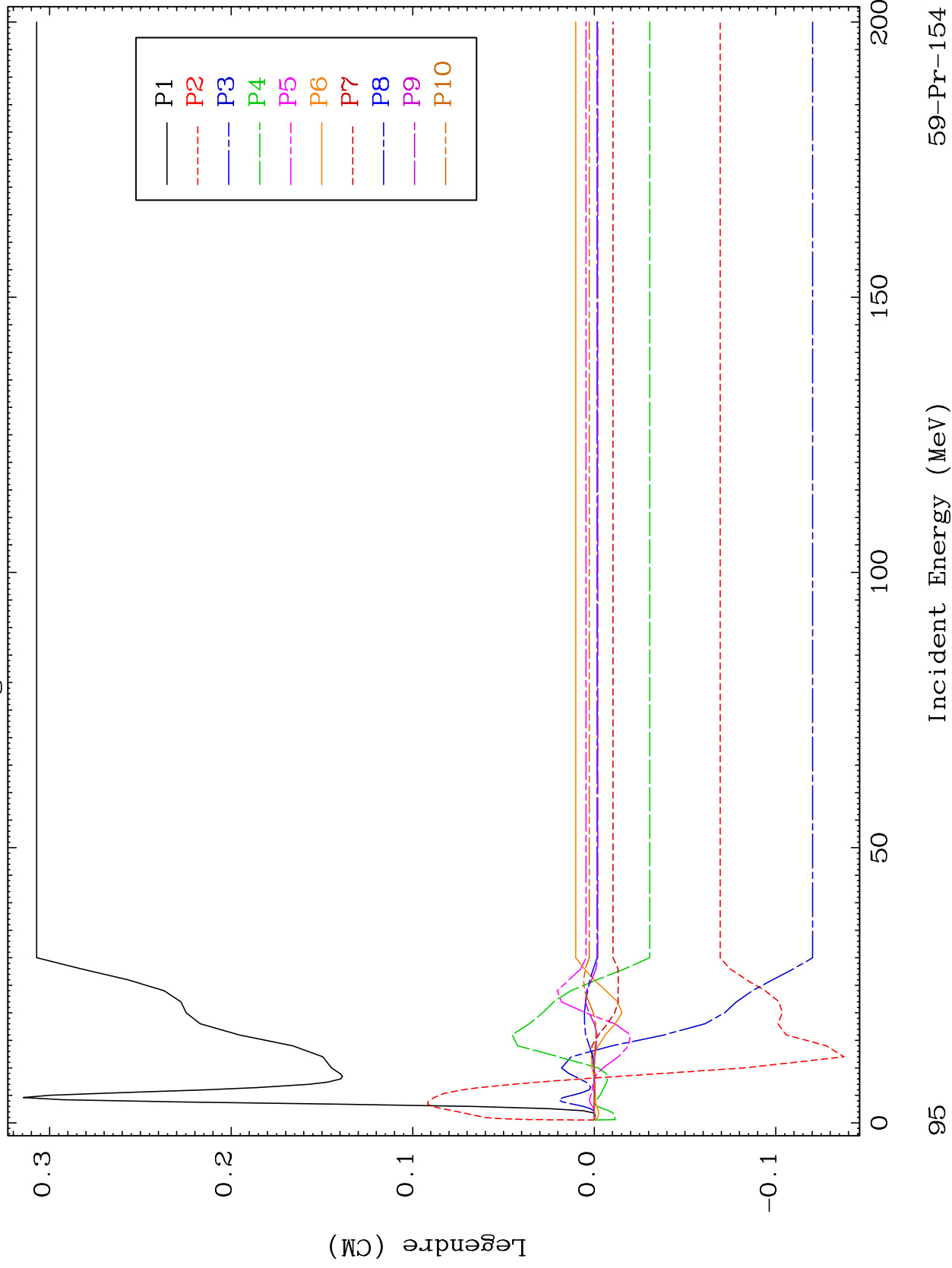




MAT 5964

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

59-Pr-154



59-Pr-154

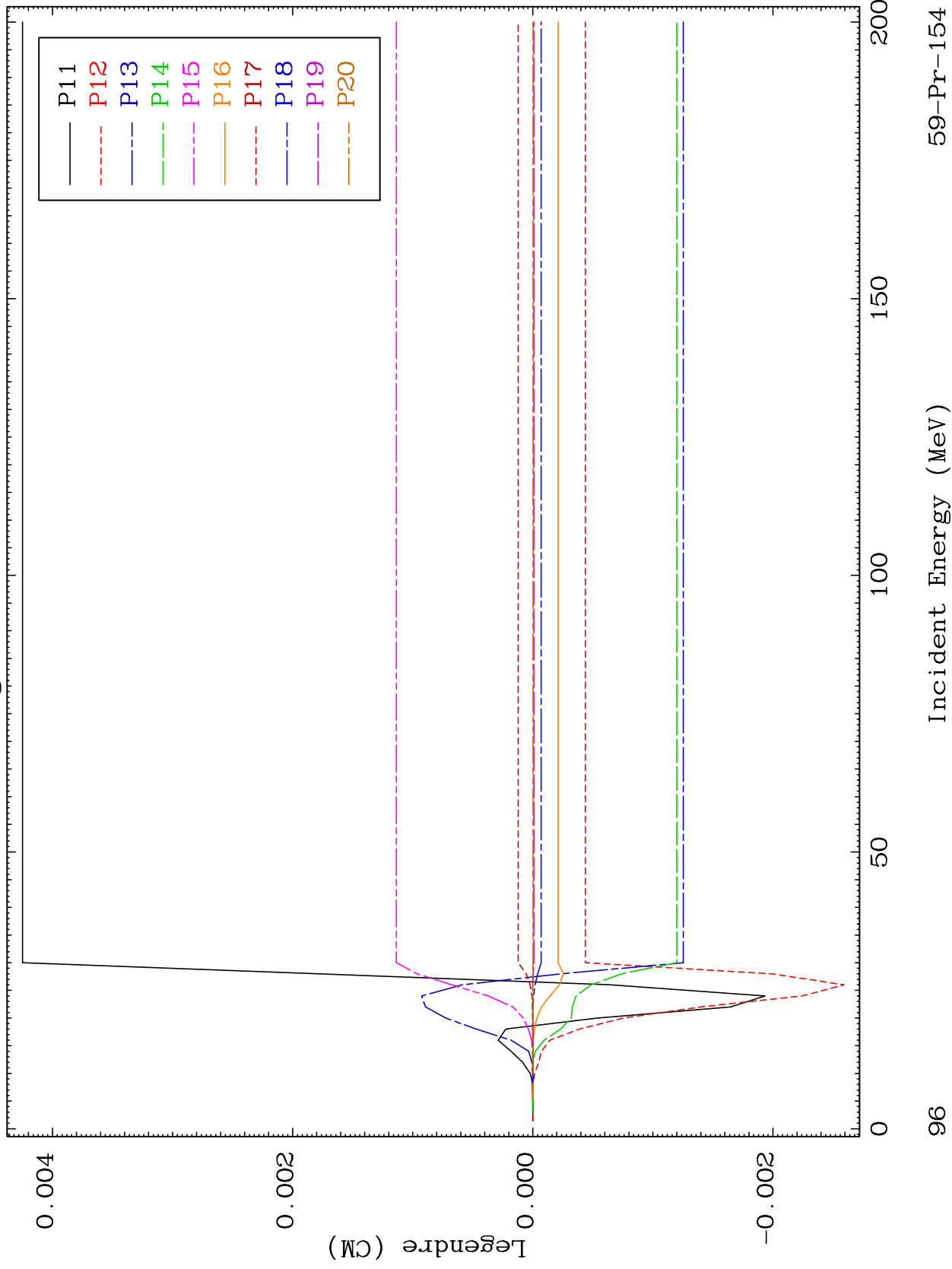
Incident Energy (MeV)

95

MAT 5964

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

59-Pr-154



96

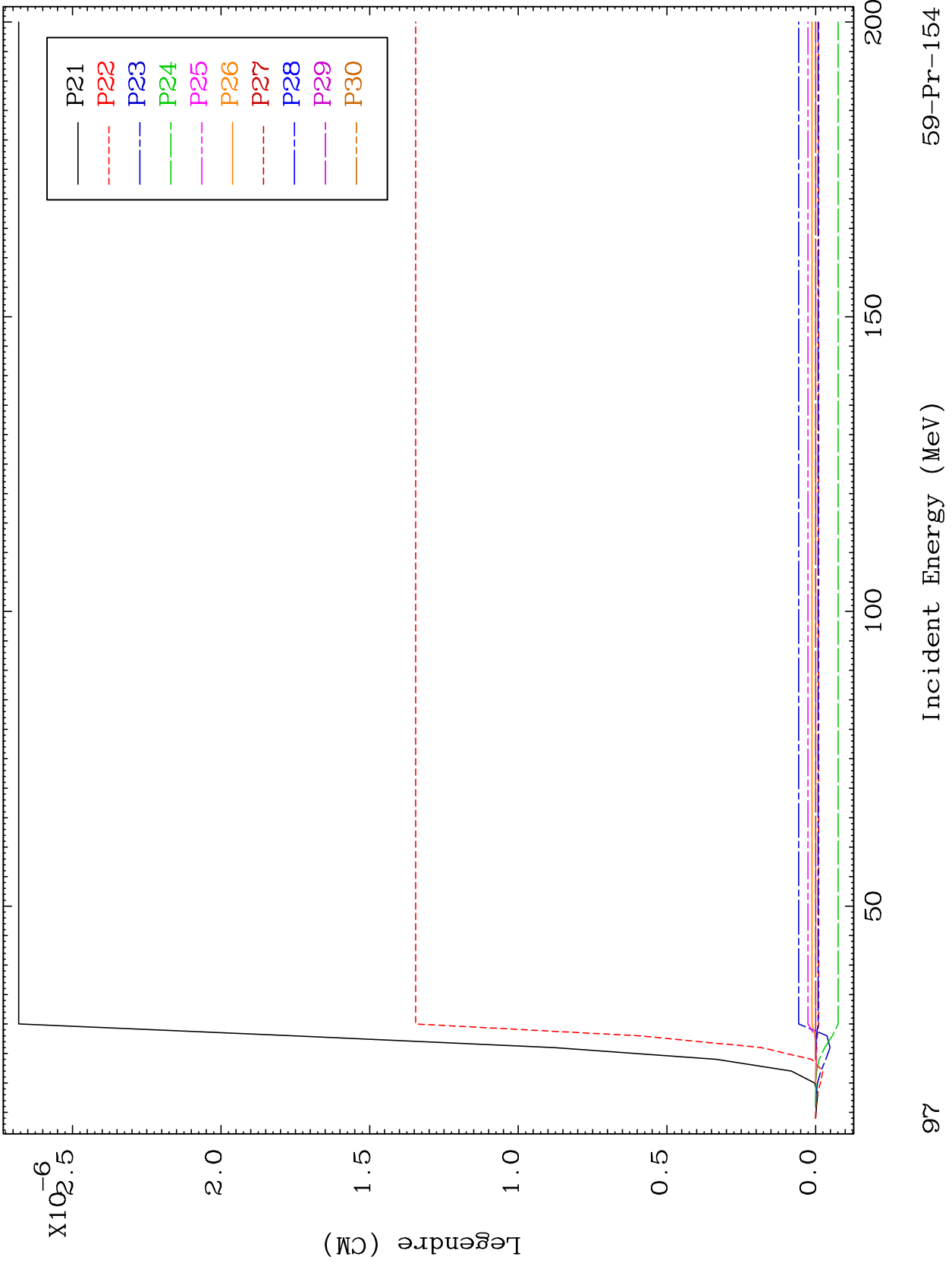
Incident Energy (MeV)

59-Pr-154

MAT 5964

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

59-Pr-154



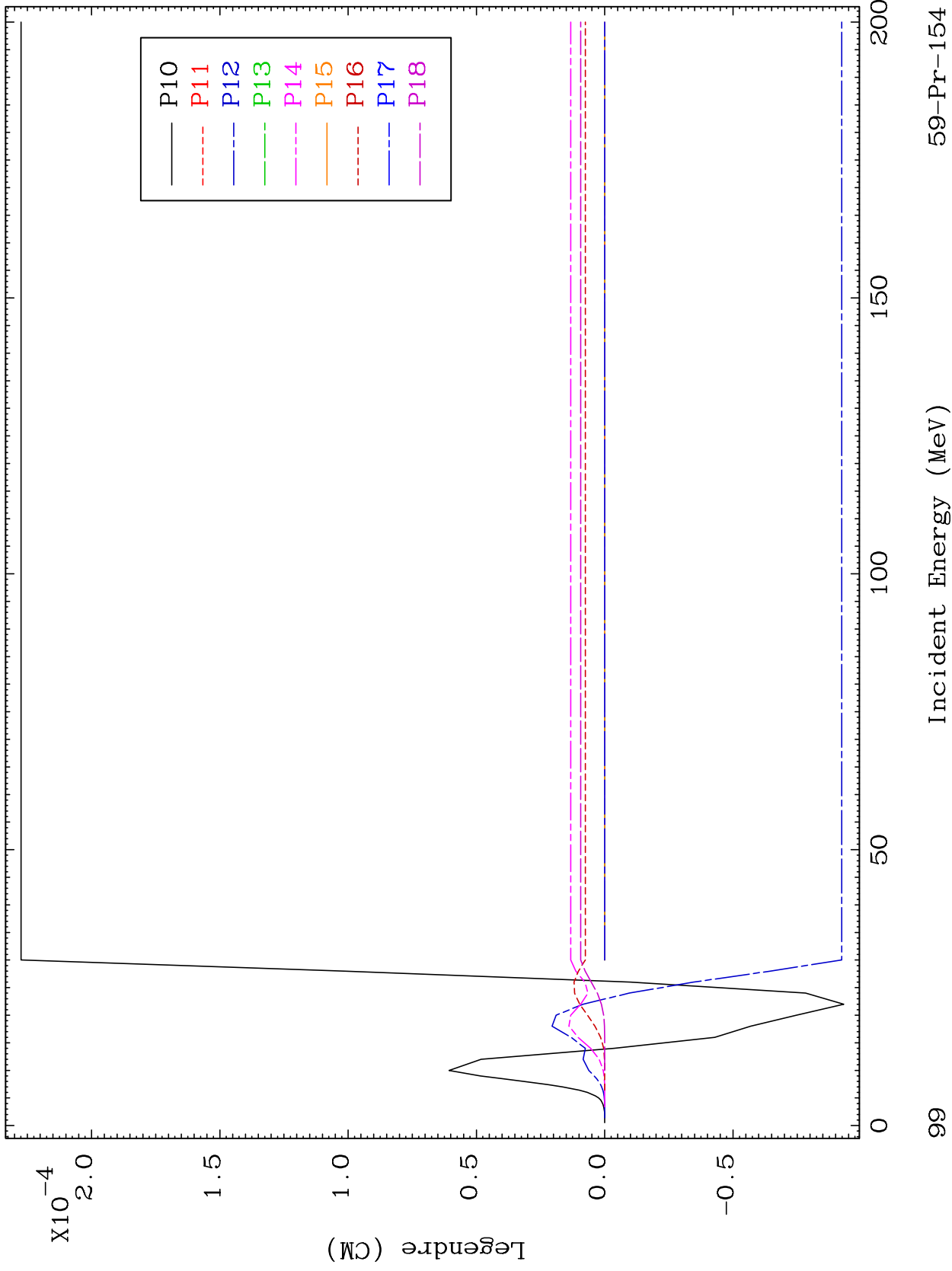
97

59-Pr-154

MAT 5964

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

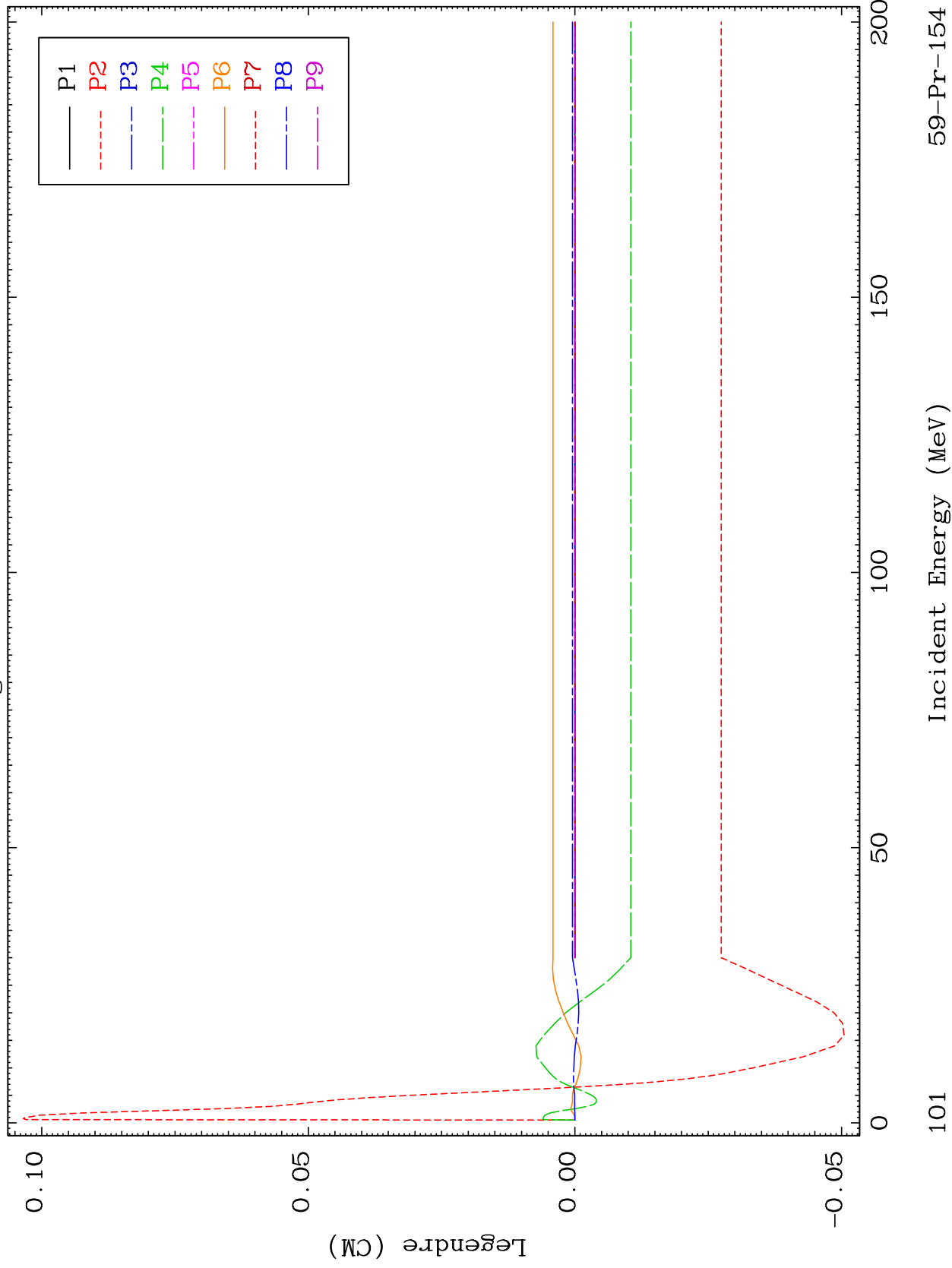
59-Pr-154



MAT 5964

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

59-Pr-154



59-Pr-154

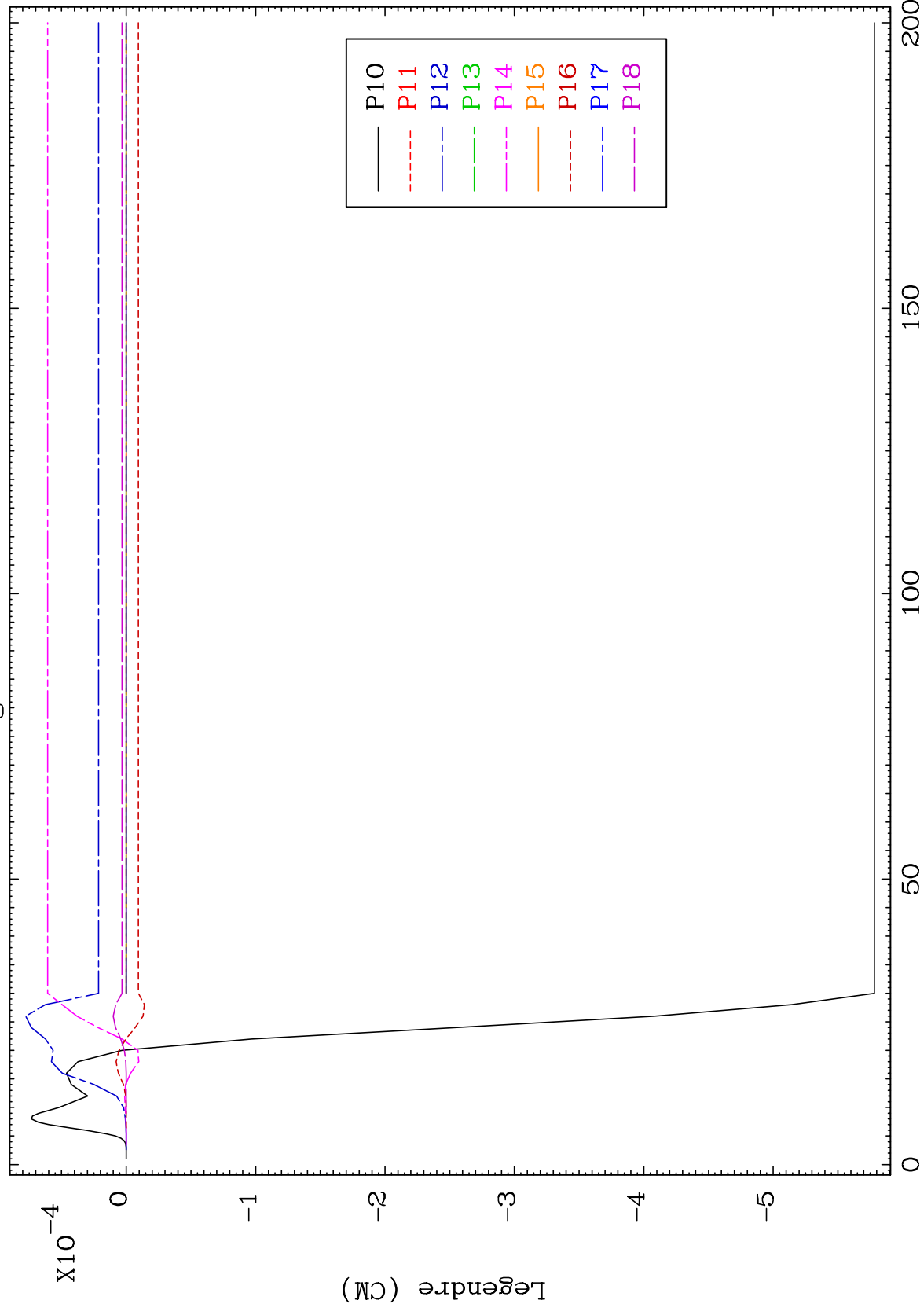
Incident Energy (MeV)

101

MAT 5964

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

59-Pr-154



102

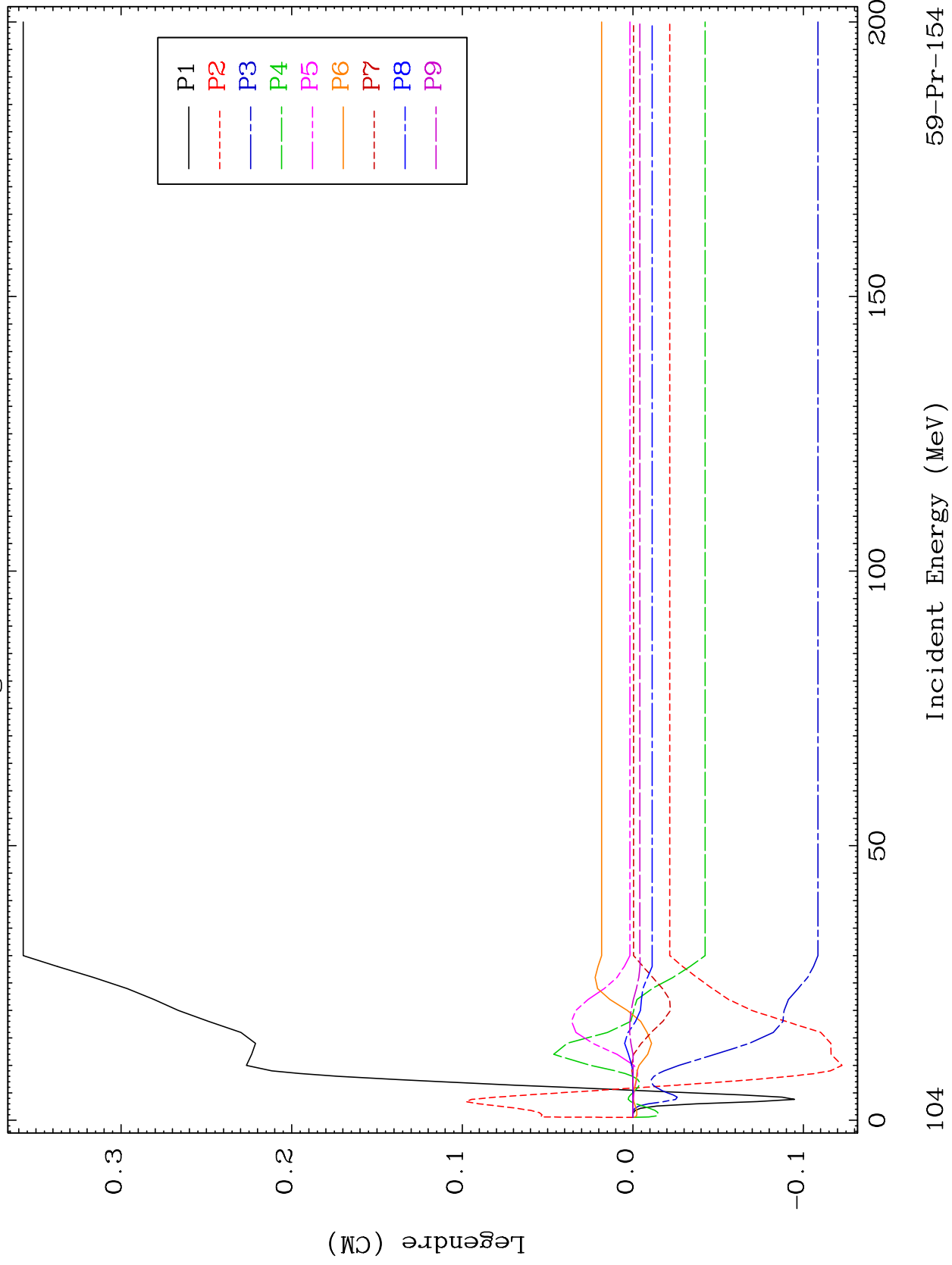
Incident Energy (MeV)

59-Pr-154

MAT 5964

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

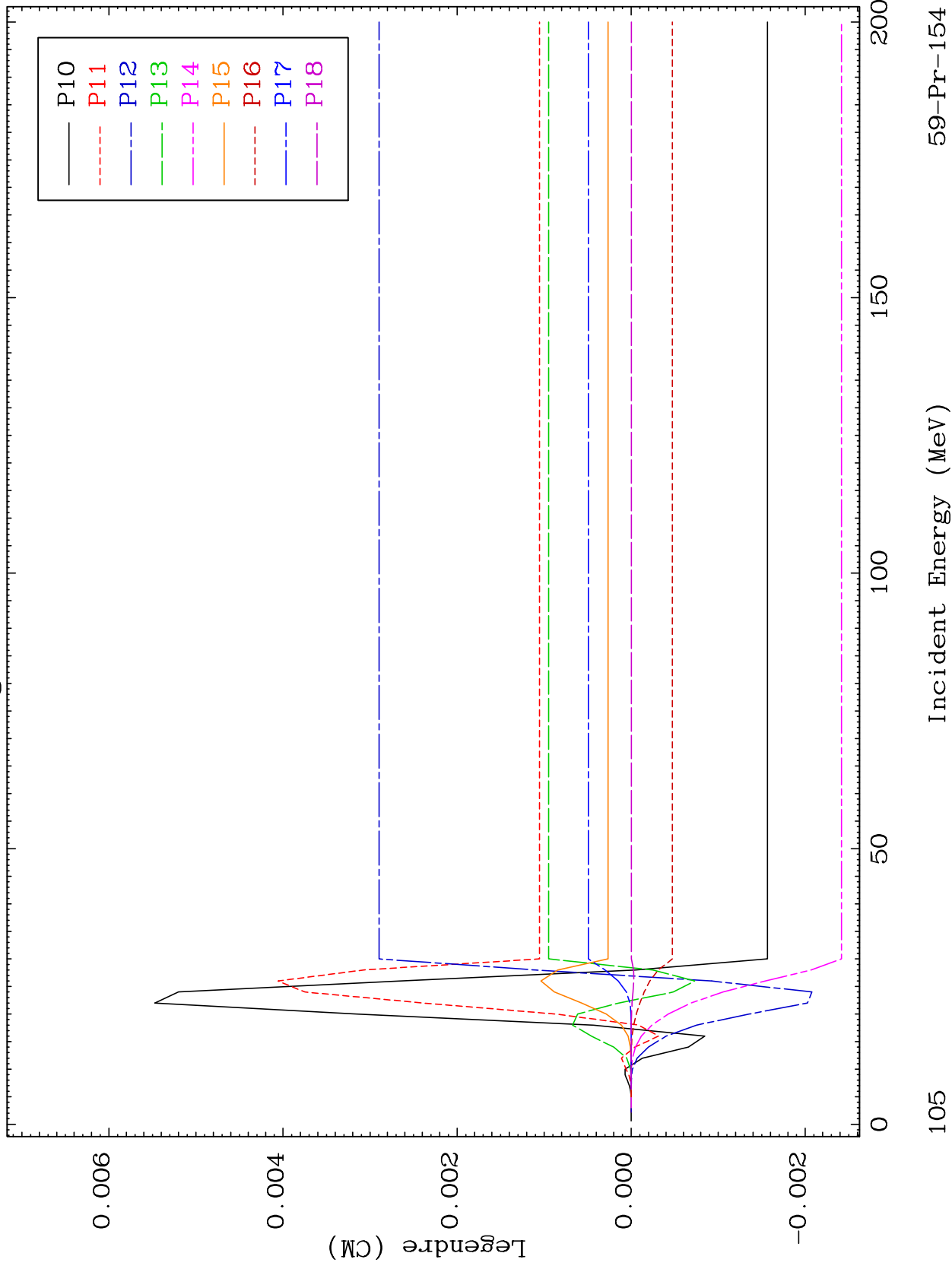
59-Pr-154



MAT 5964

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

59-Pr-154

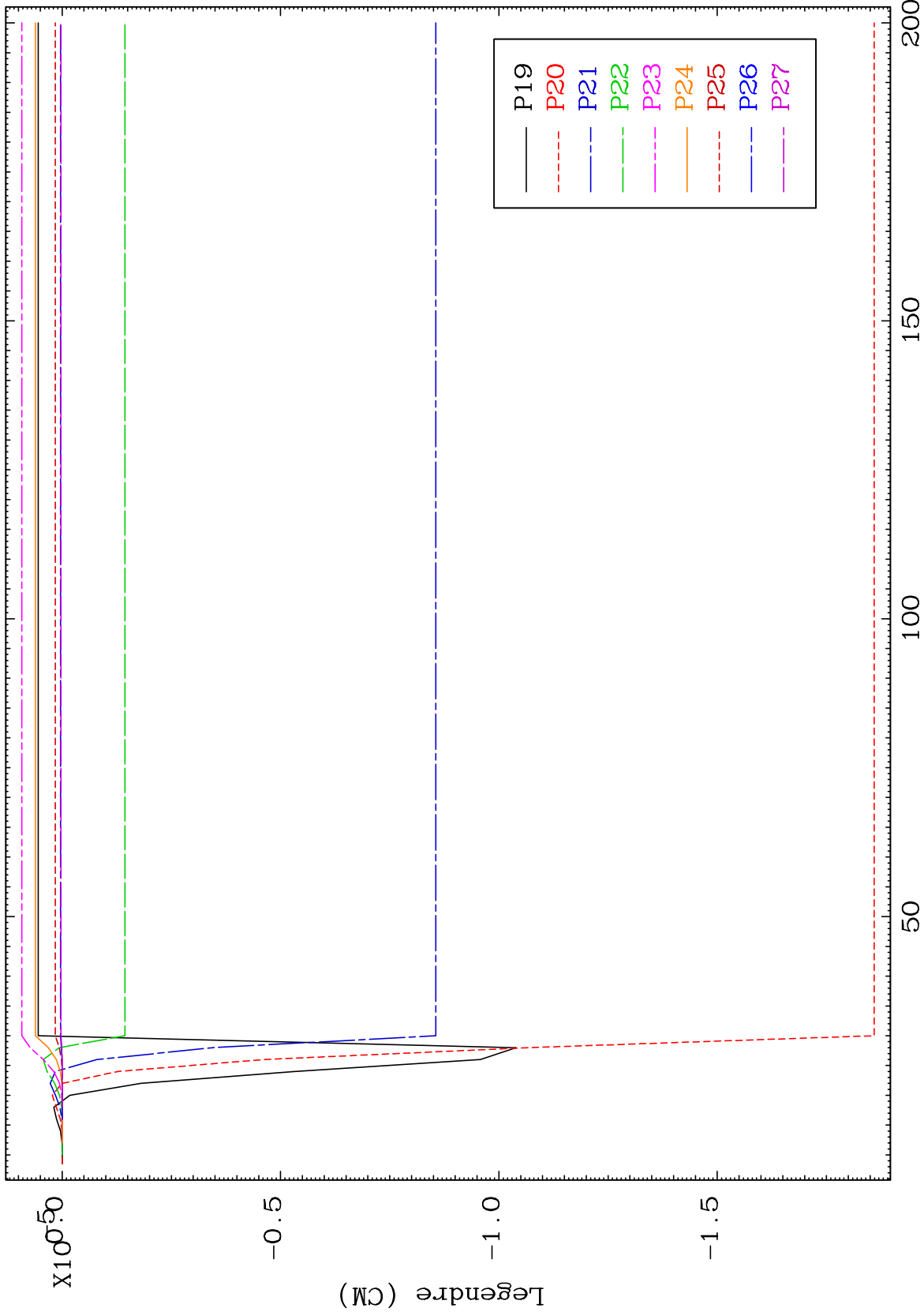


MAT 5964

MT= 75 (n,n') Level

59-Pr-154

Legendre Coefficients



106

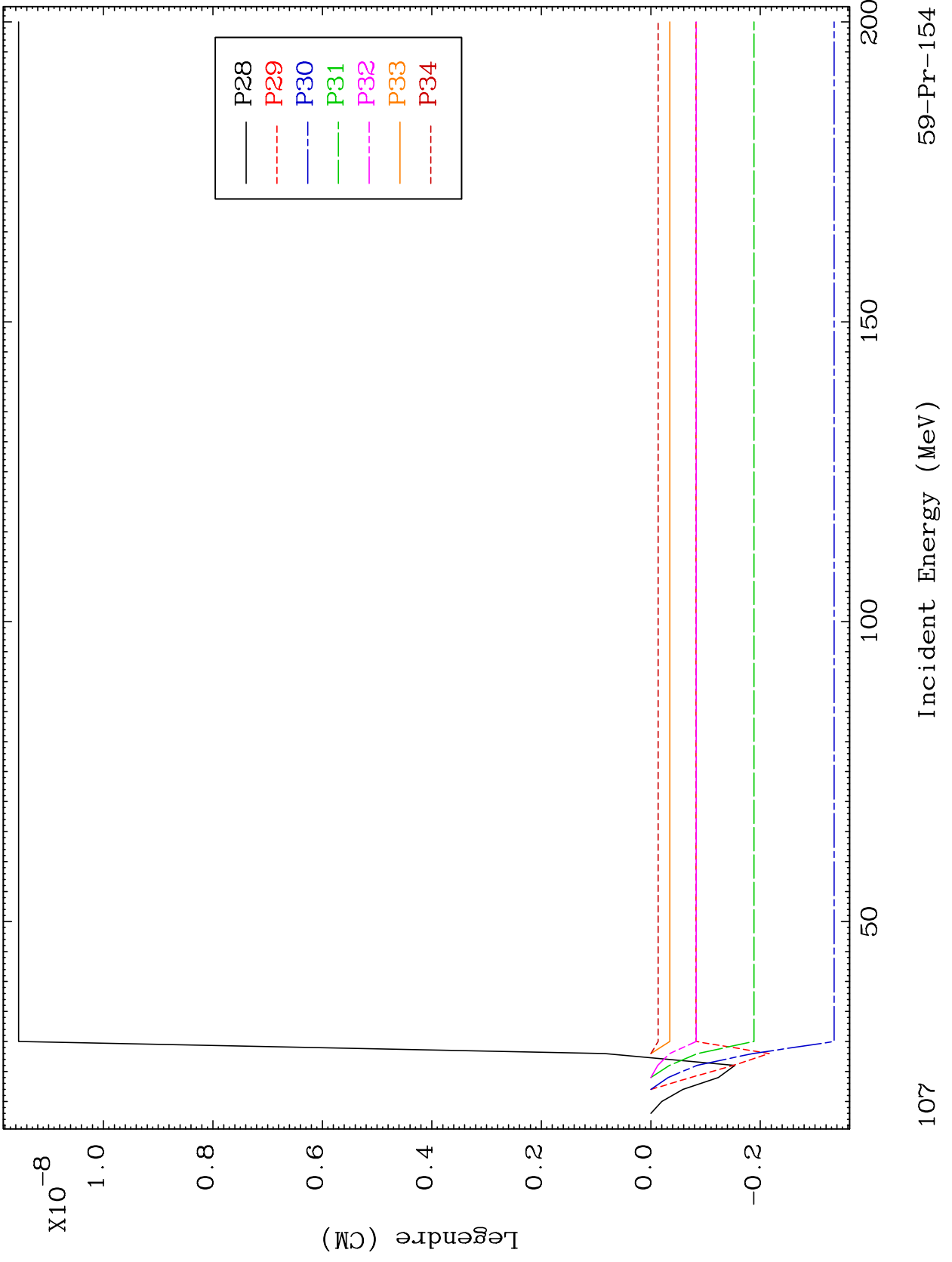
Incident Energy (MeV)

59-Pr-154

MAT 5964

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

59-Pr-154



107

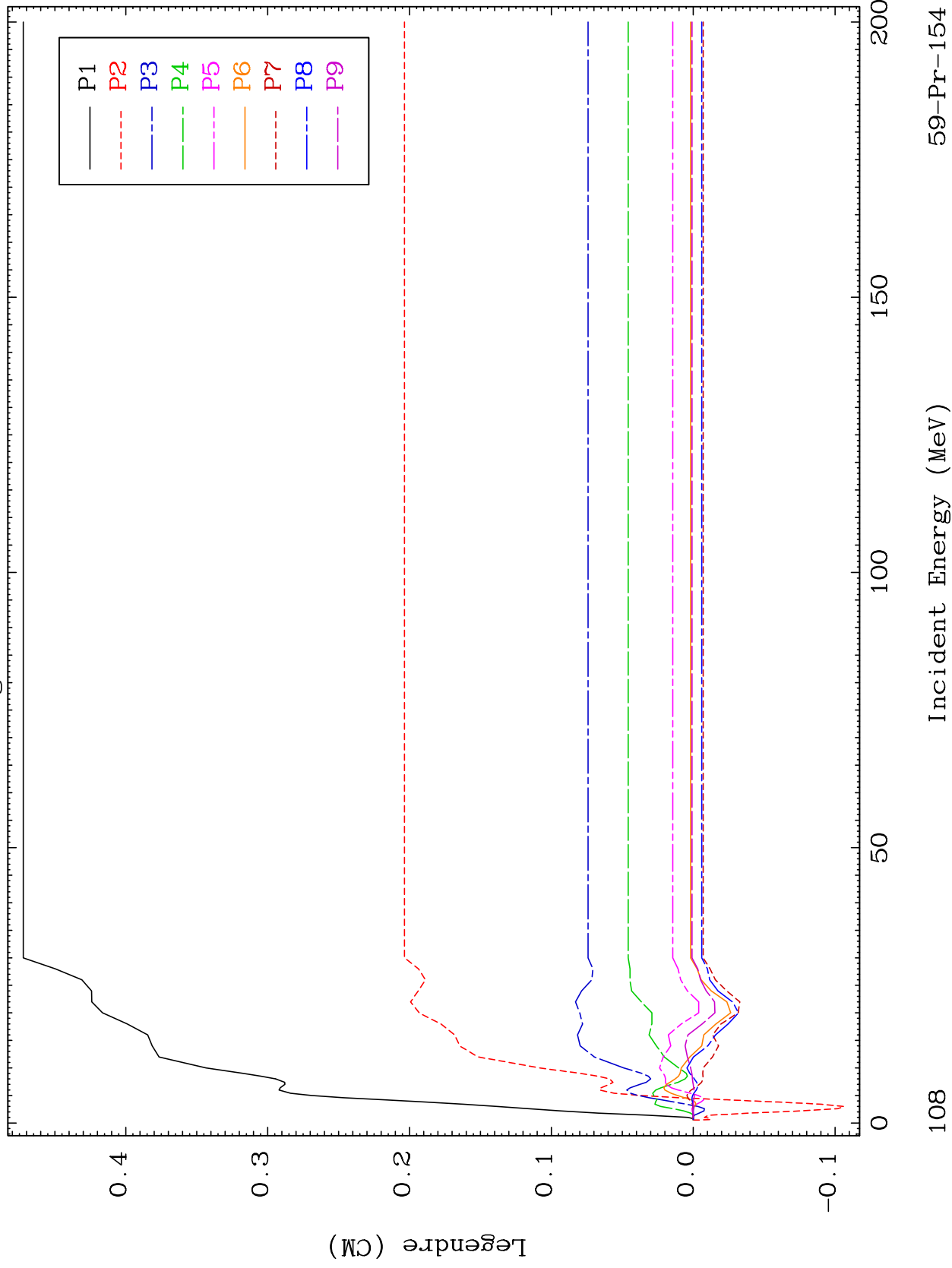
Incident Energy (MeV)

59-Pr-154

MAT 5964

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

59-Pr-154



59-Pr-154

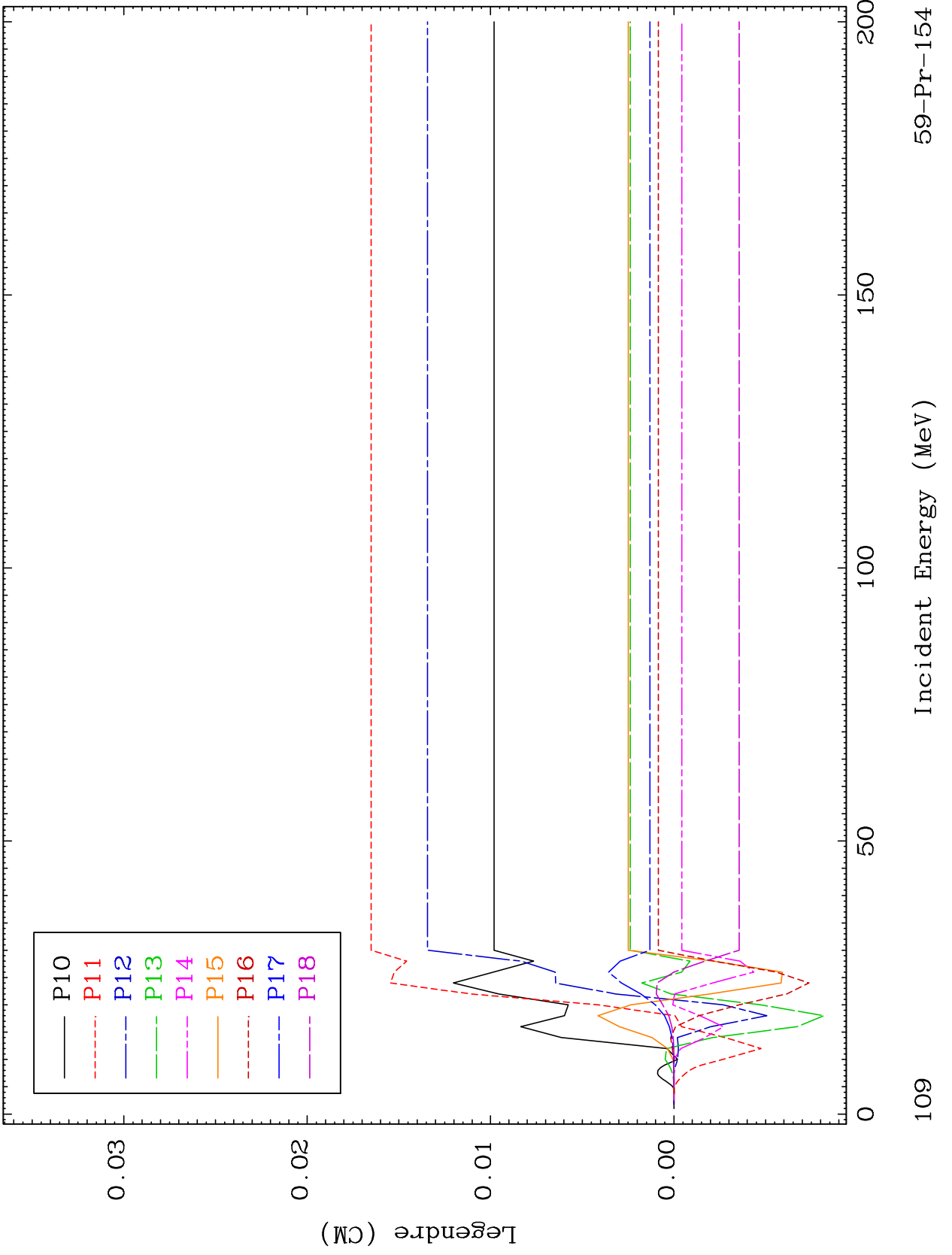
Incident Energy (MeV)

108

MAT 5964

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

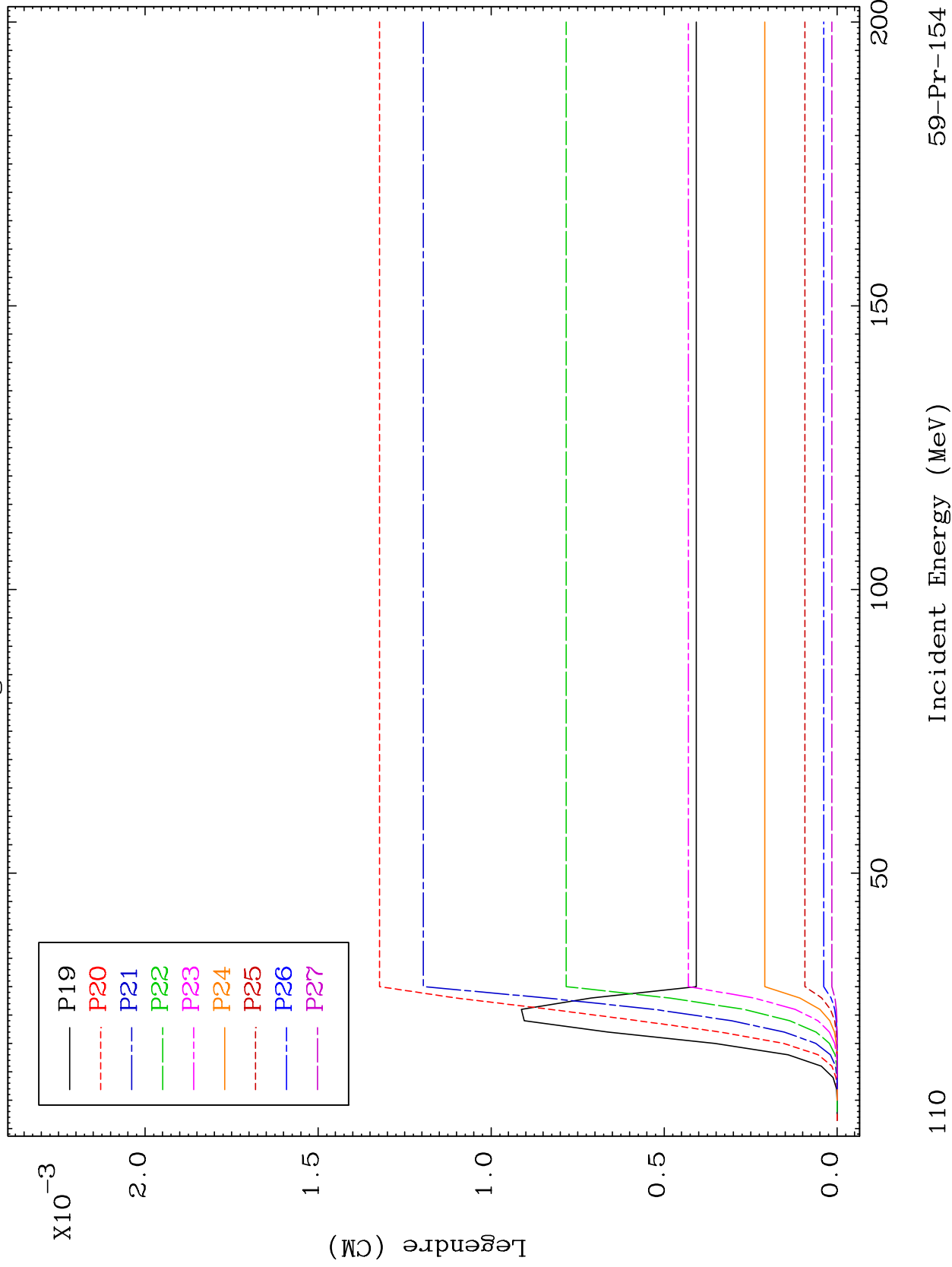
59-Pr-154



MAT 5964

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

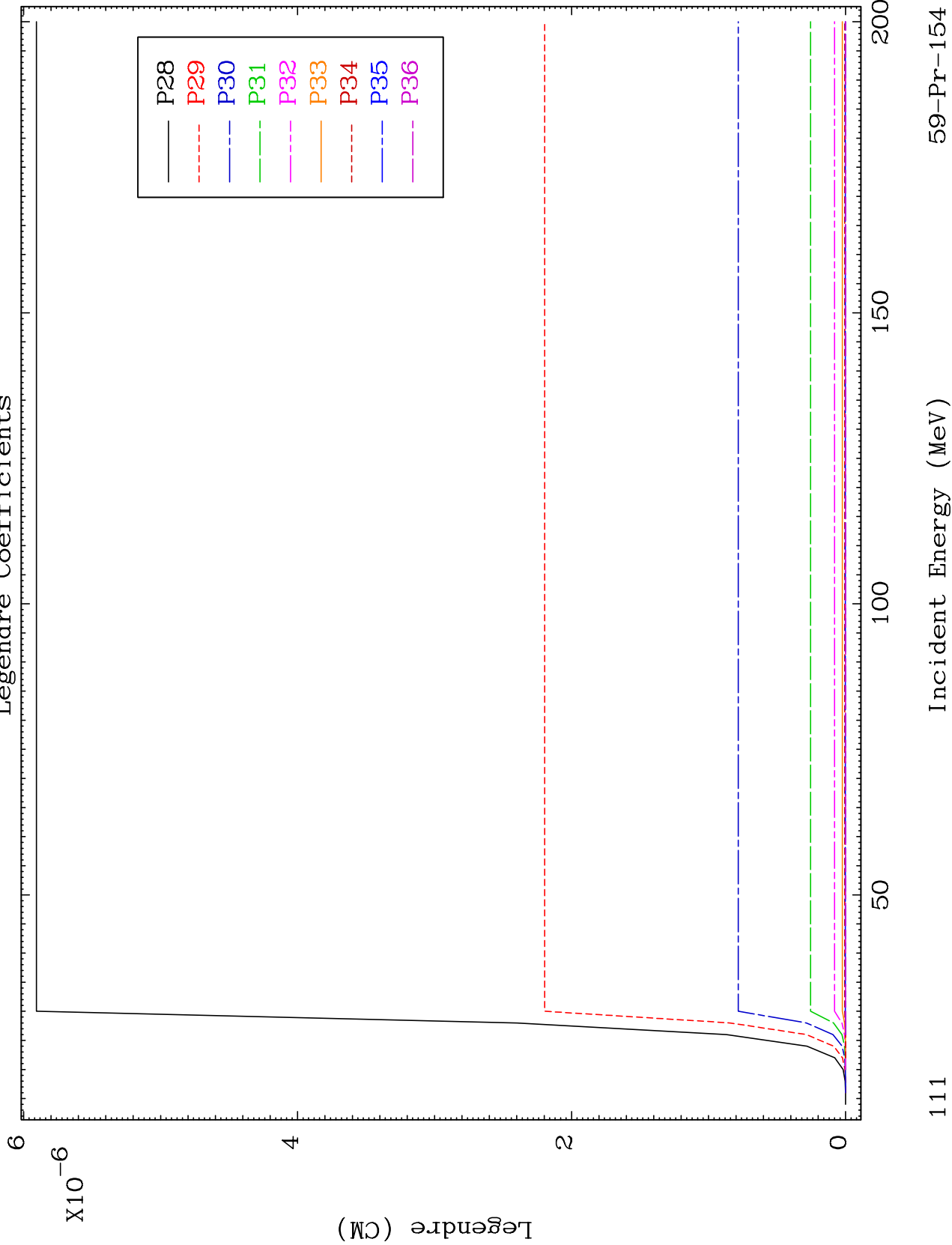
59-Pr-154



MAT 5964

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

59-Pr-154



111

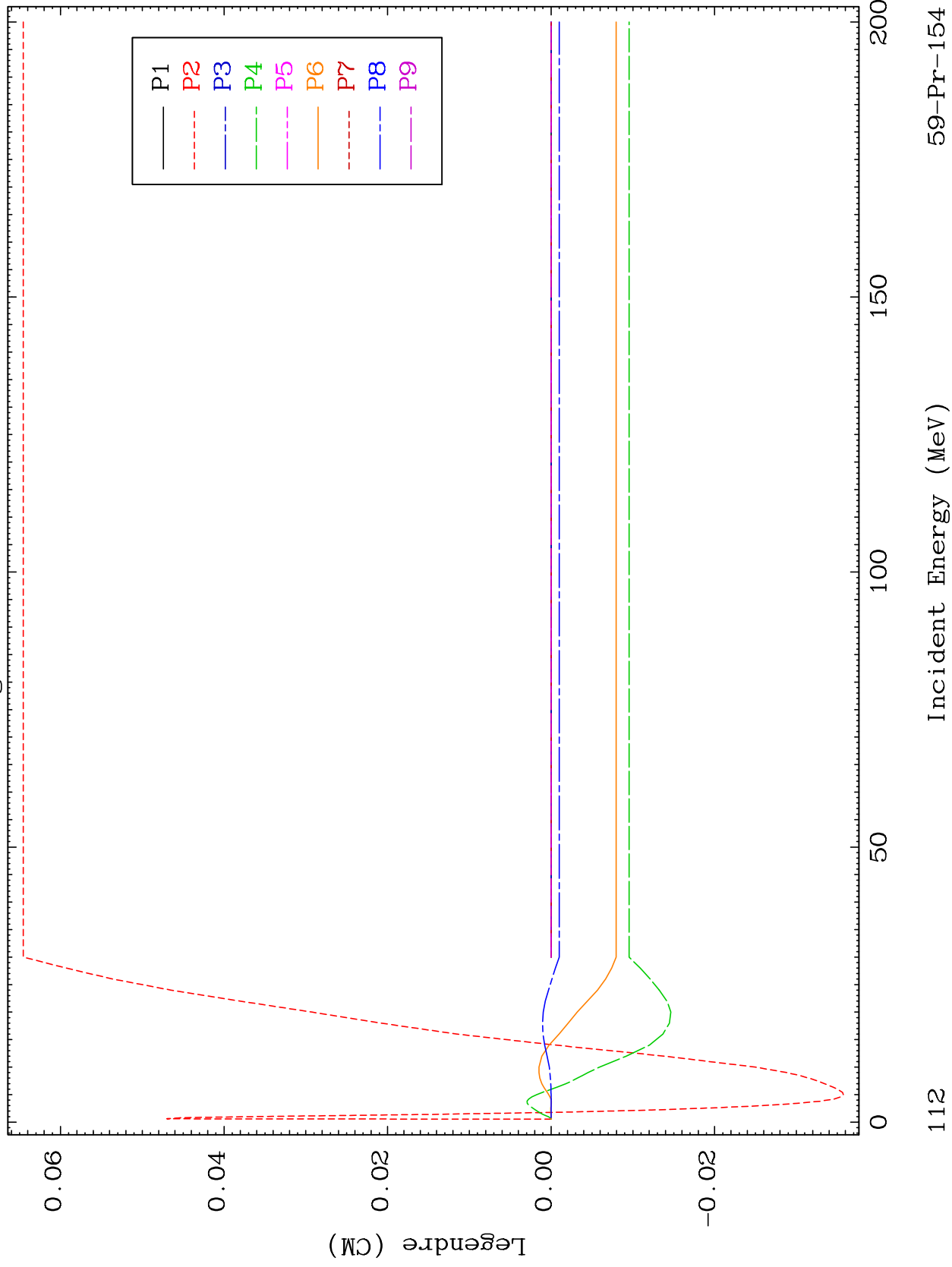
Incident Energy (MeV)

59-Pr-154

MAT 5964

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

59-Pr-154



59-Pr-154

Incident Energy (MeV)

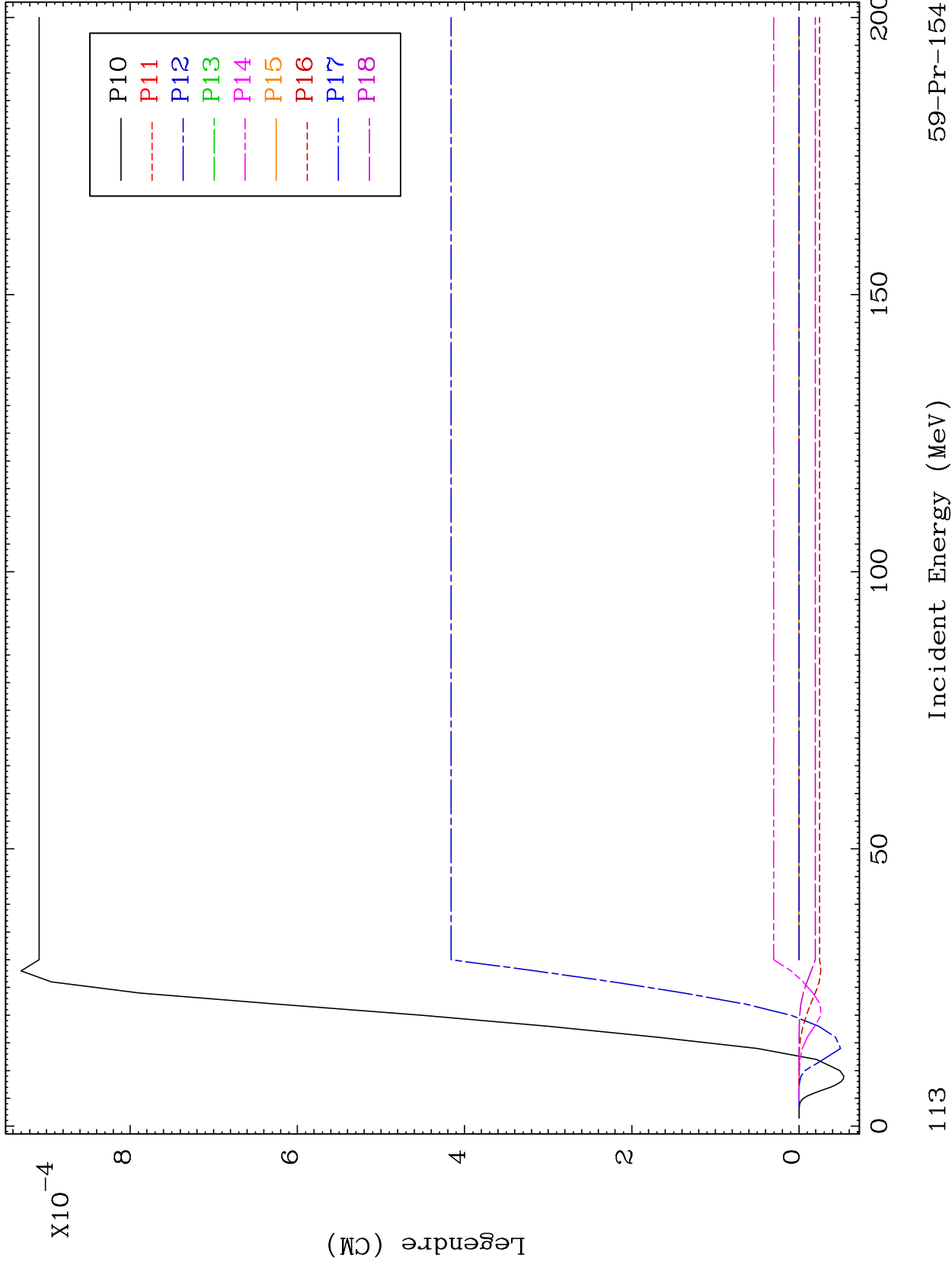
112

MAT 5964

MT= 77 (n,n') Level

59-Pr-154

Legendre Coefficients



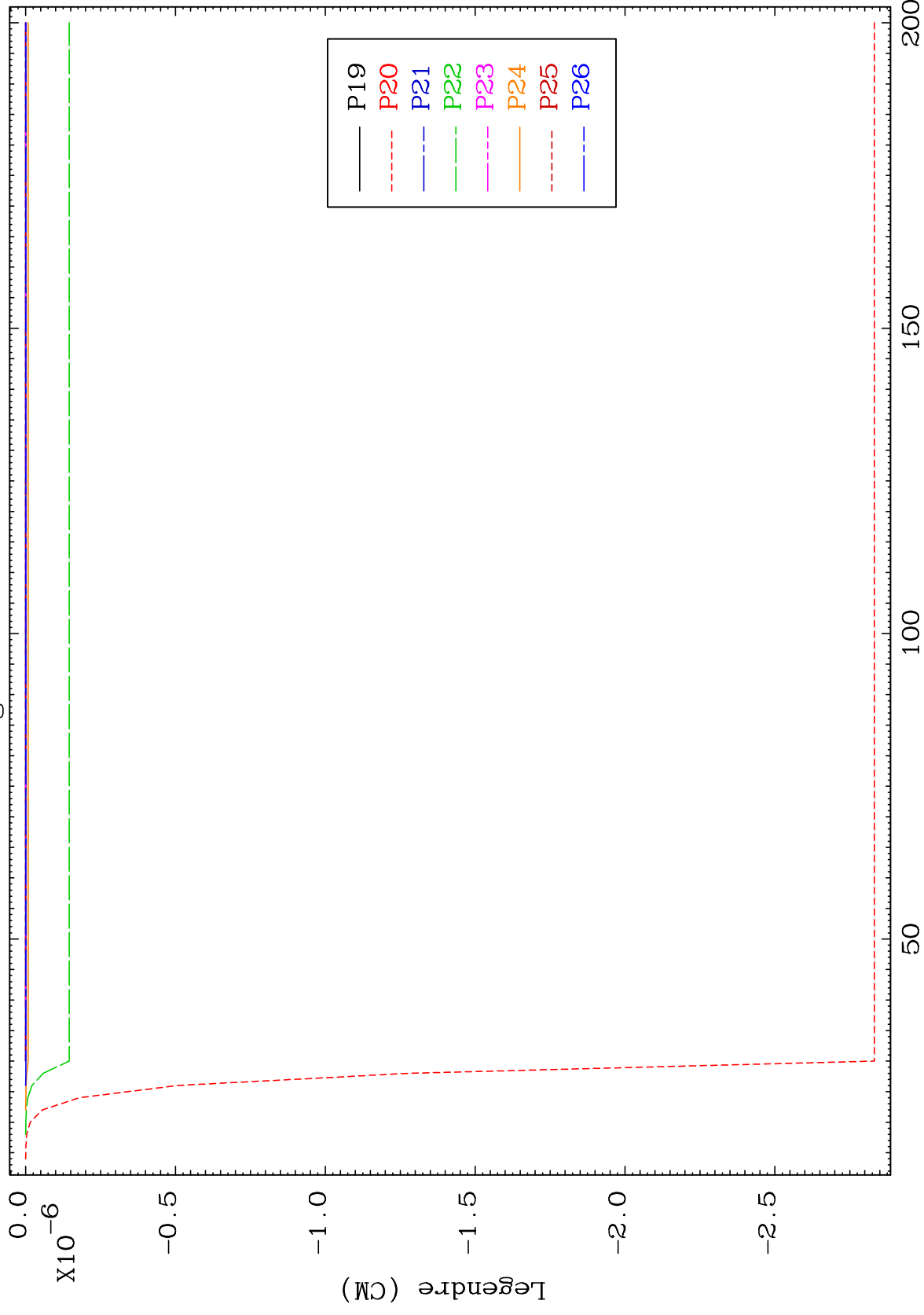
113

59-Pr-154

MAT 5964

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

59-Pr-154



114

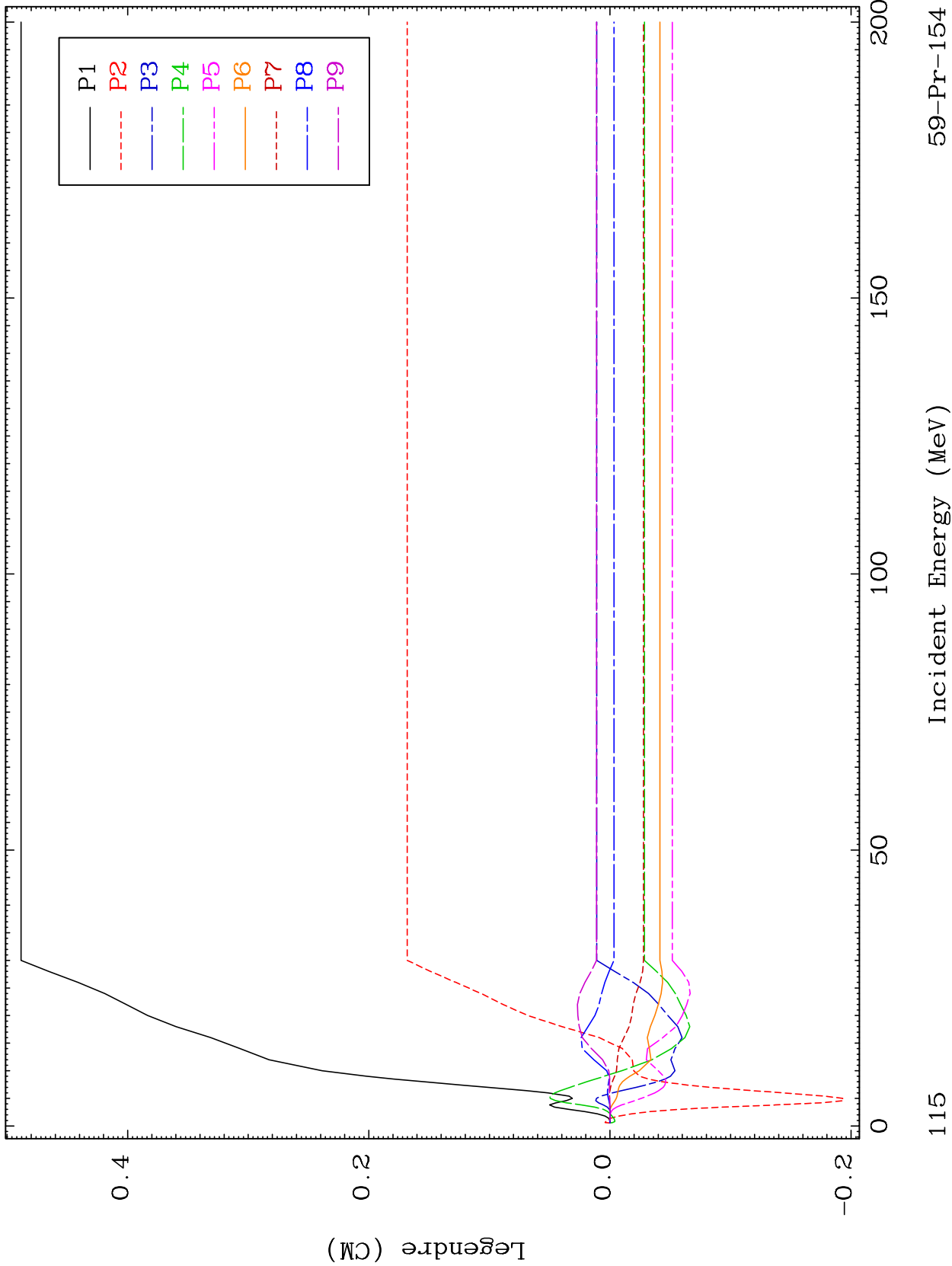
Incident Energy (MeV)

59-Pr-154

MAT 5964

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

59-Pr-154



59-Pr-154

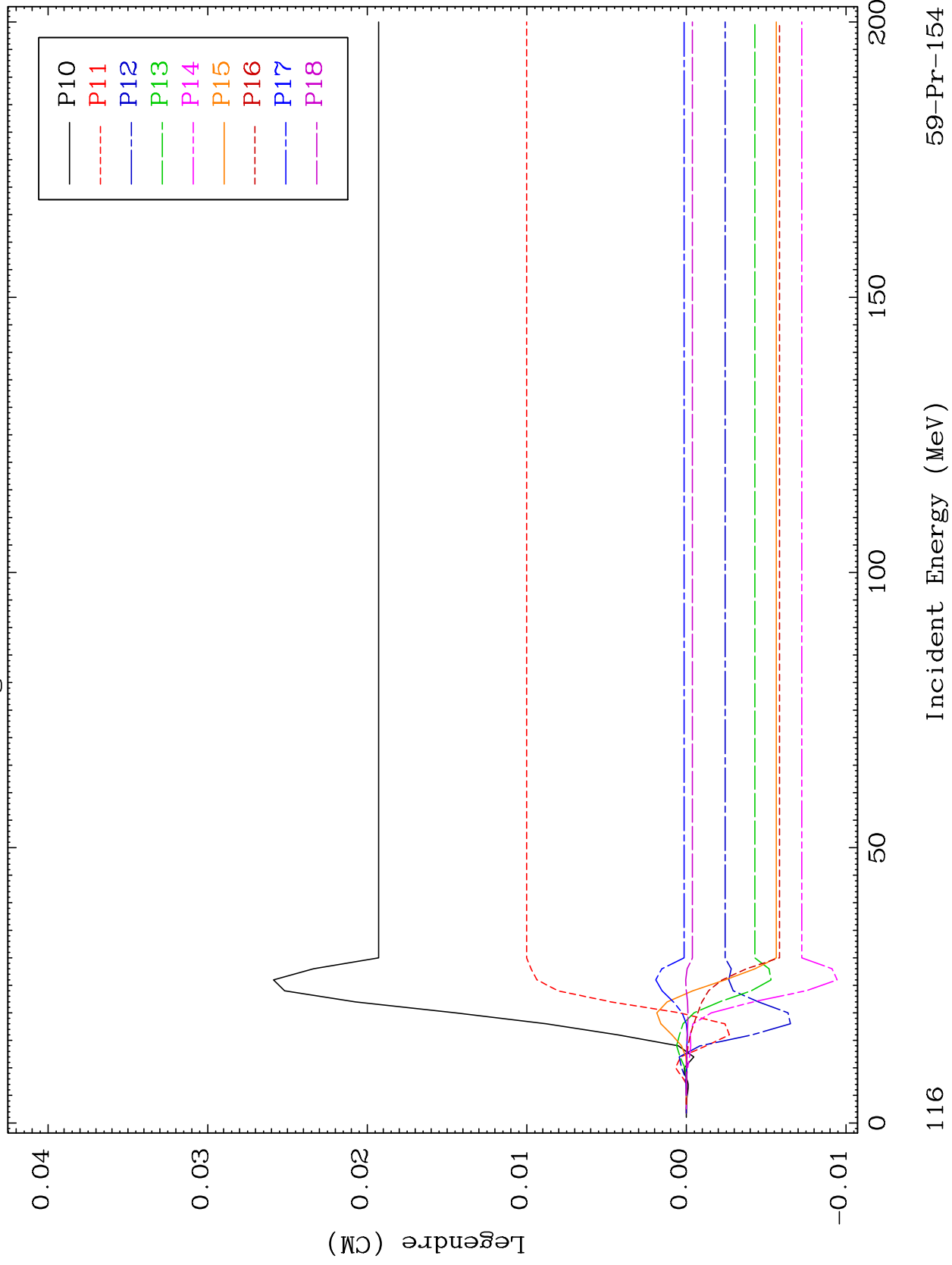
Incident Energy (MeV)

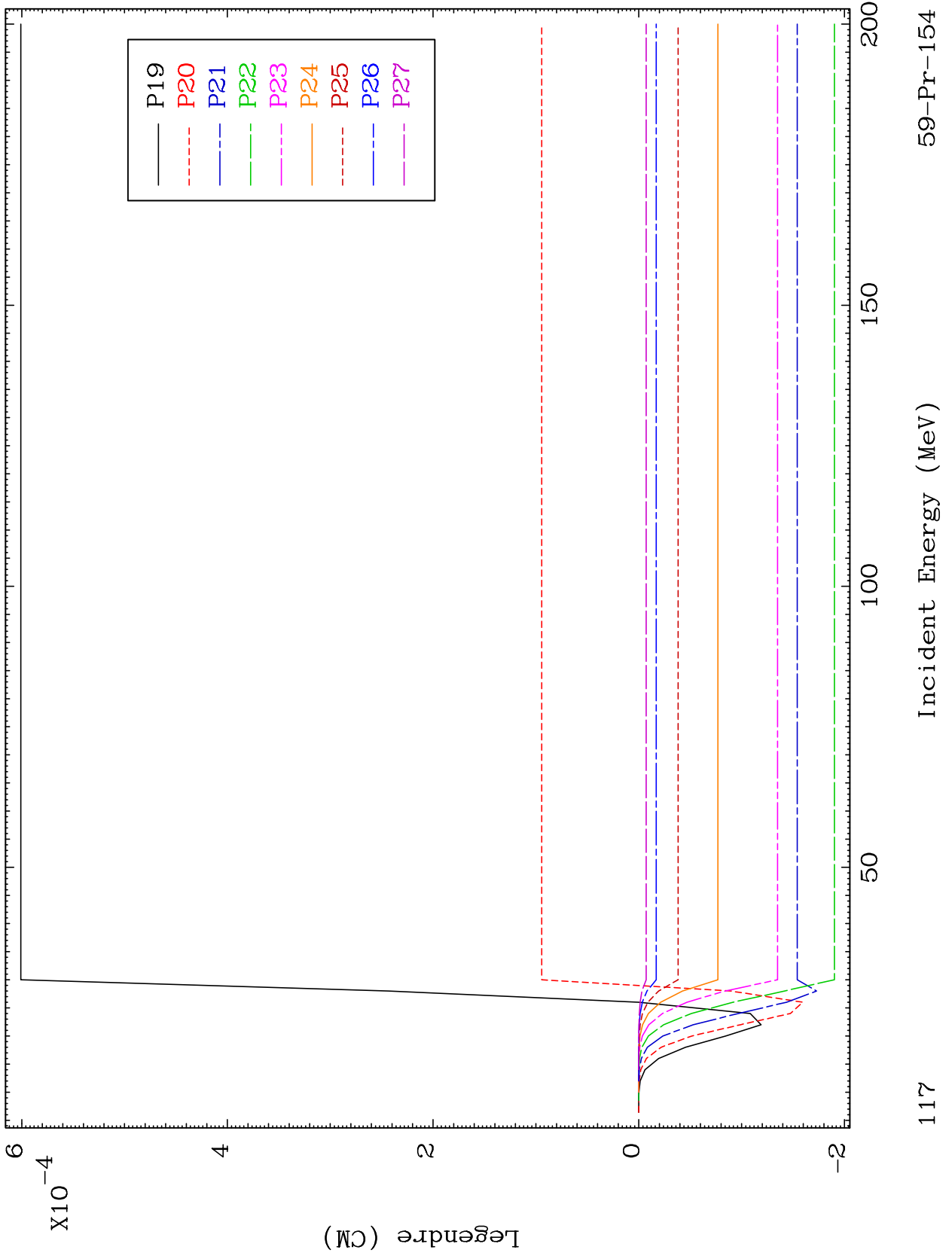
115

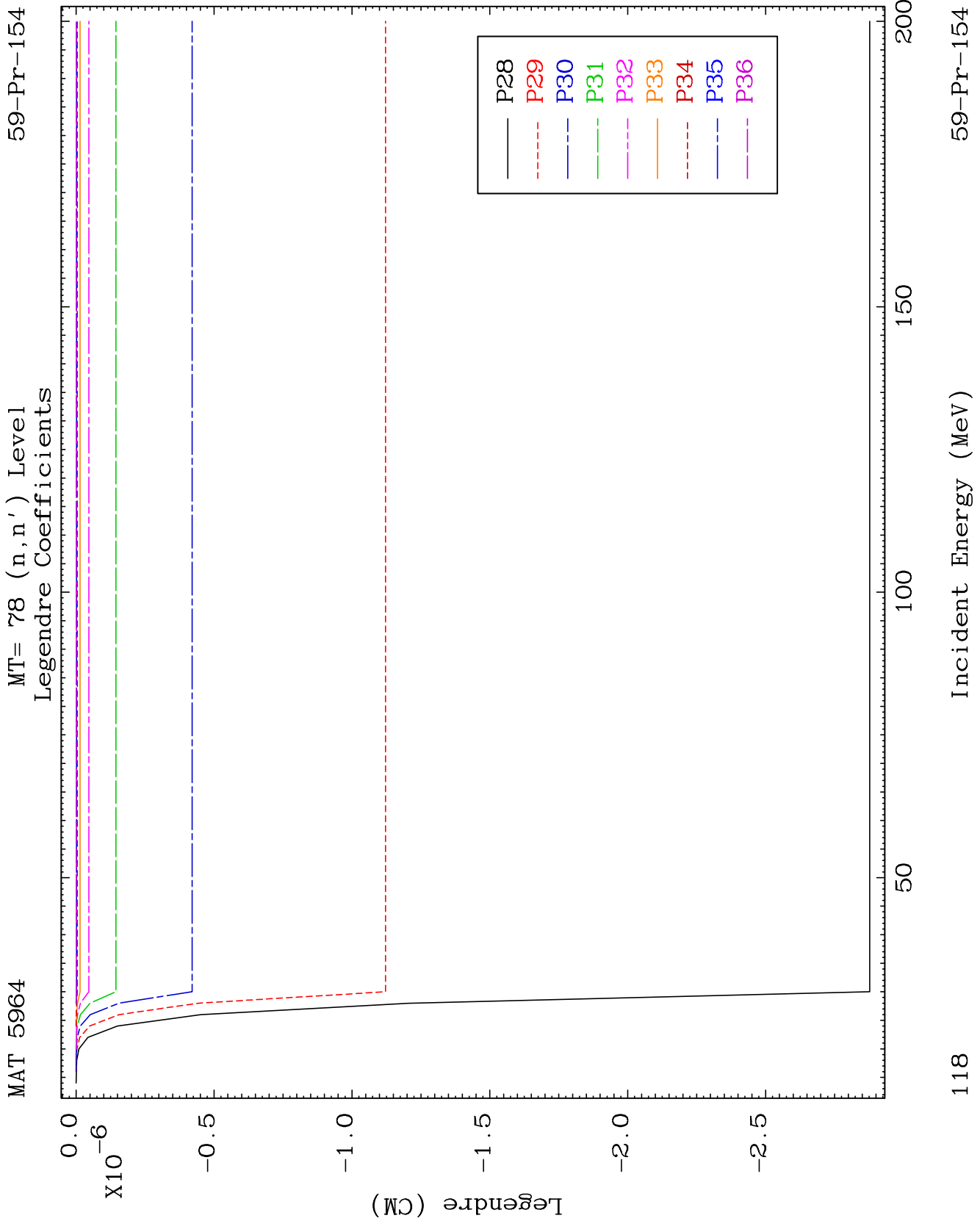
MAT 5964

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

59-Pr-154



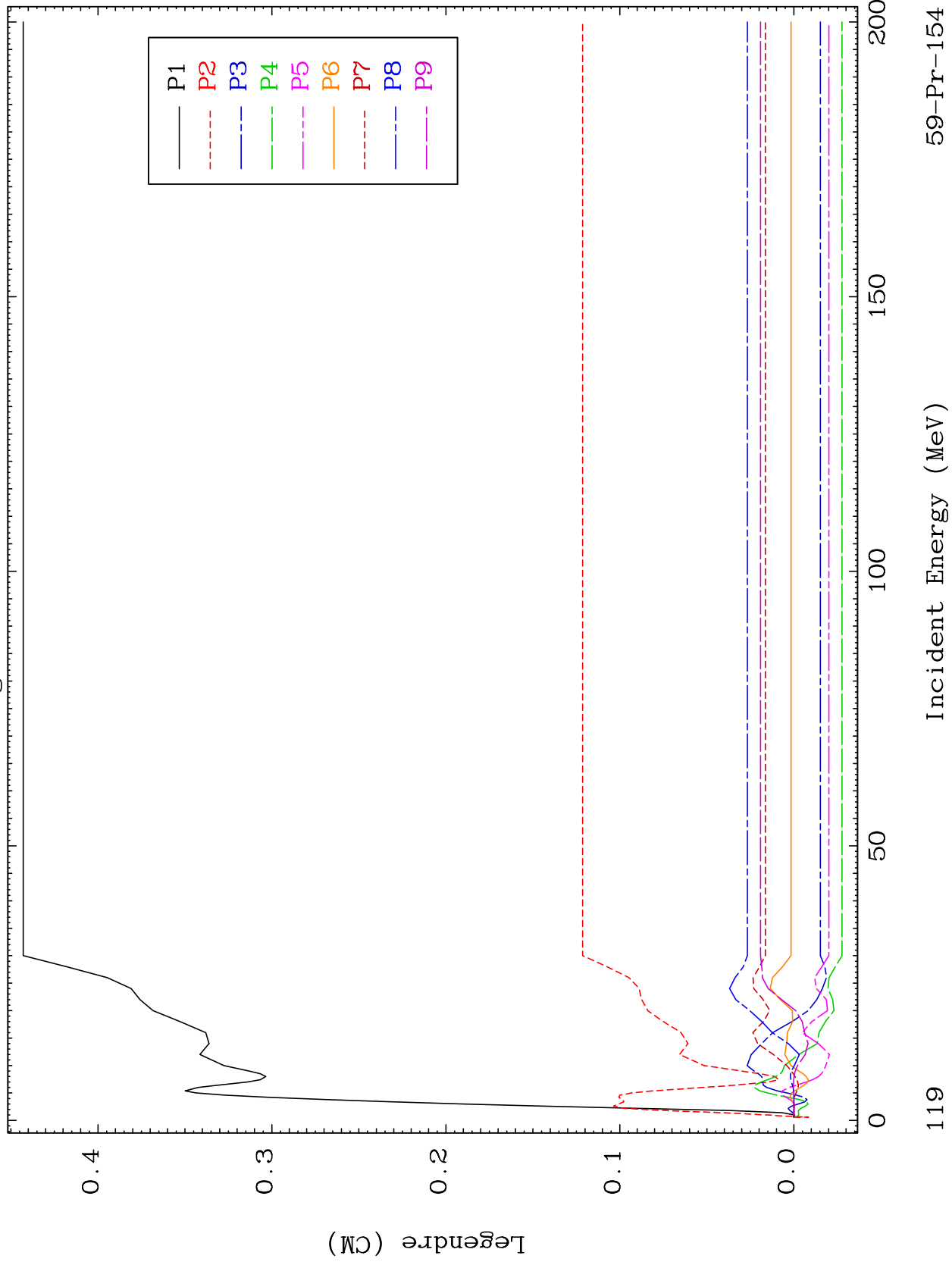




MAT 5964

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

59-Pr-154



119

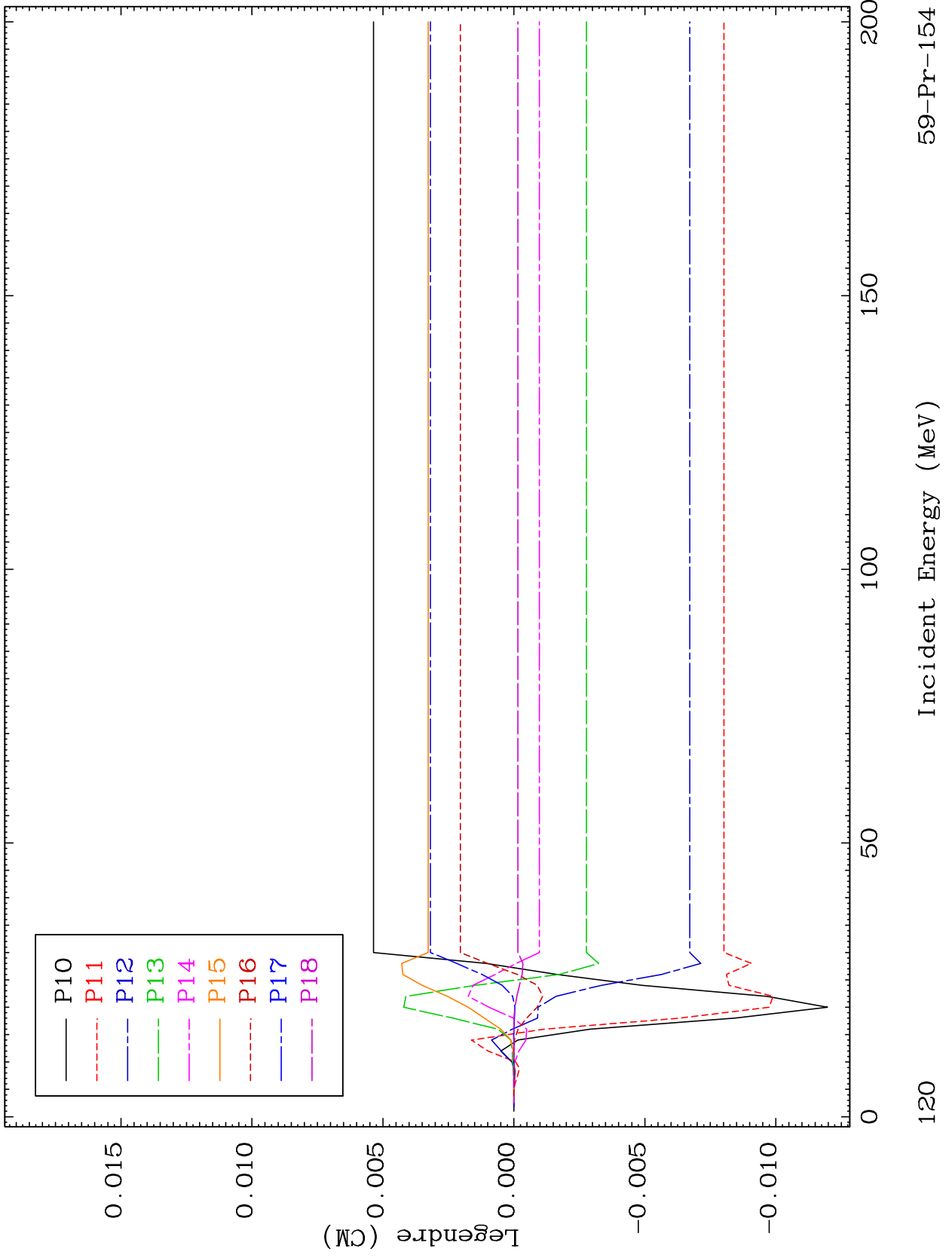
Incident Energy (MeV)

59-Pr-154

MAT 5964

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

59-Pr-154



59-Pr-154

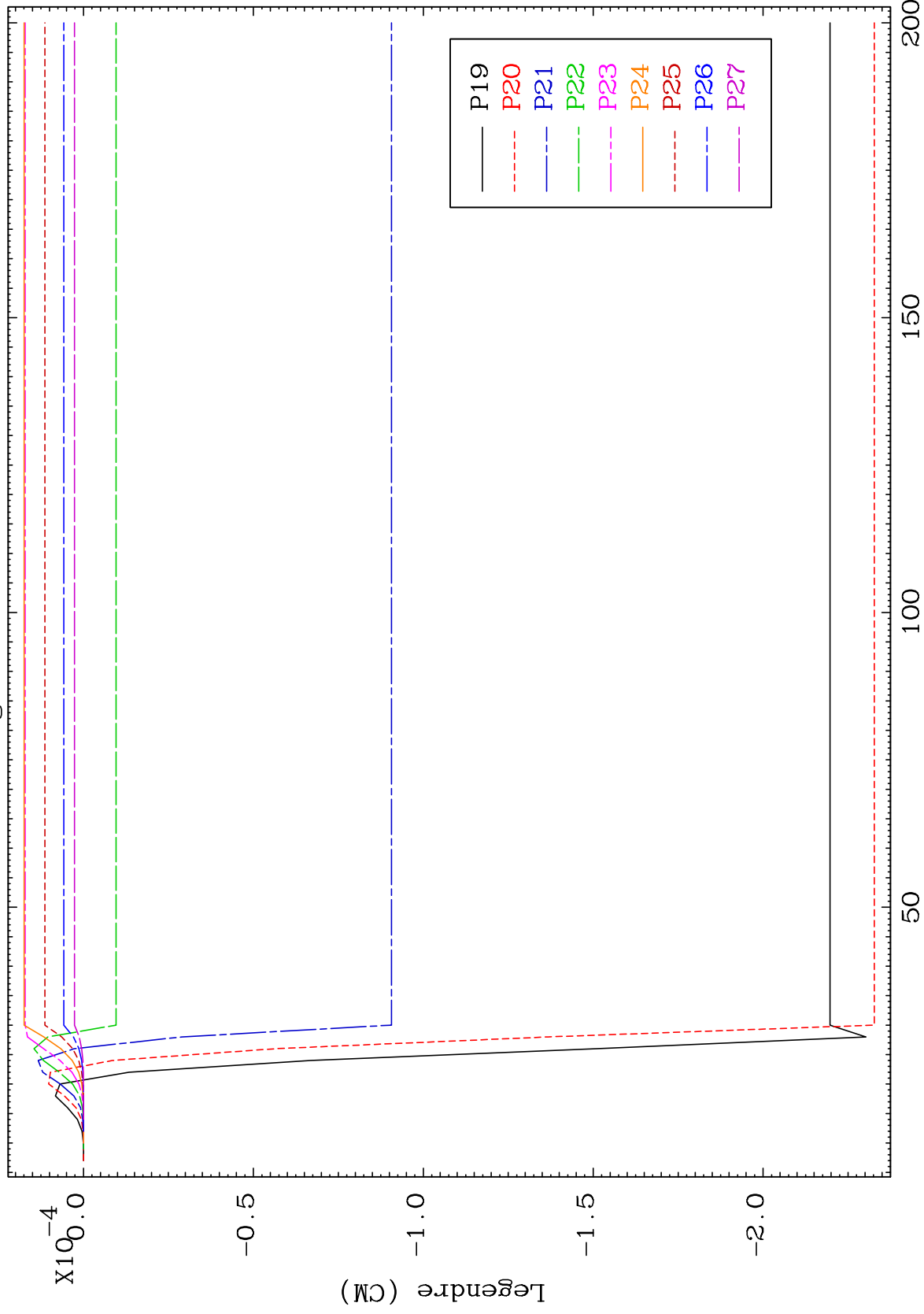
Incident Energy (MeV)

120

MAT 5964

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

59-Pr-154



121

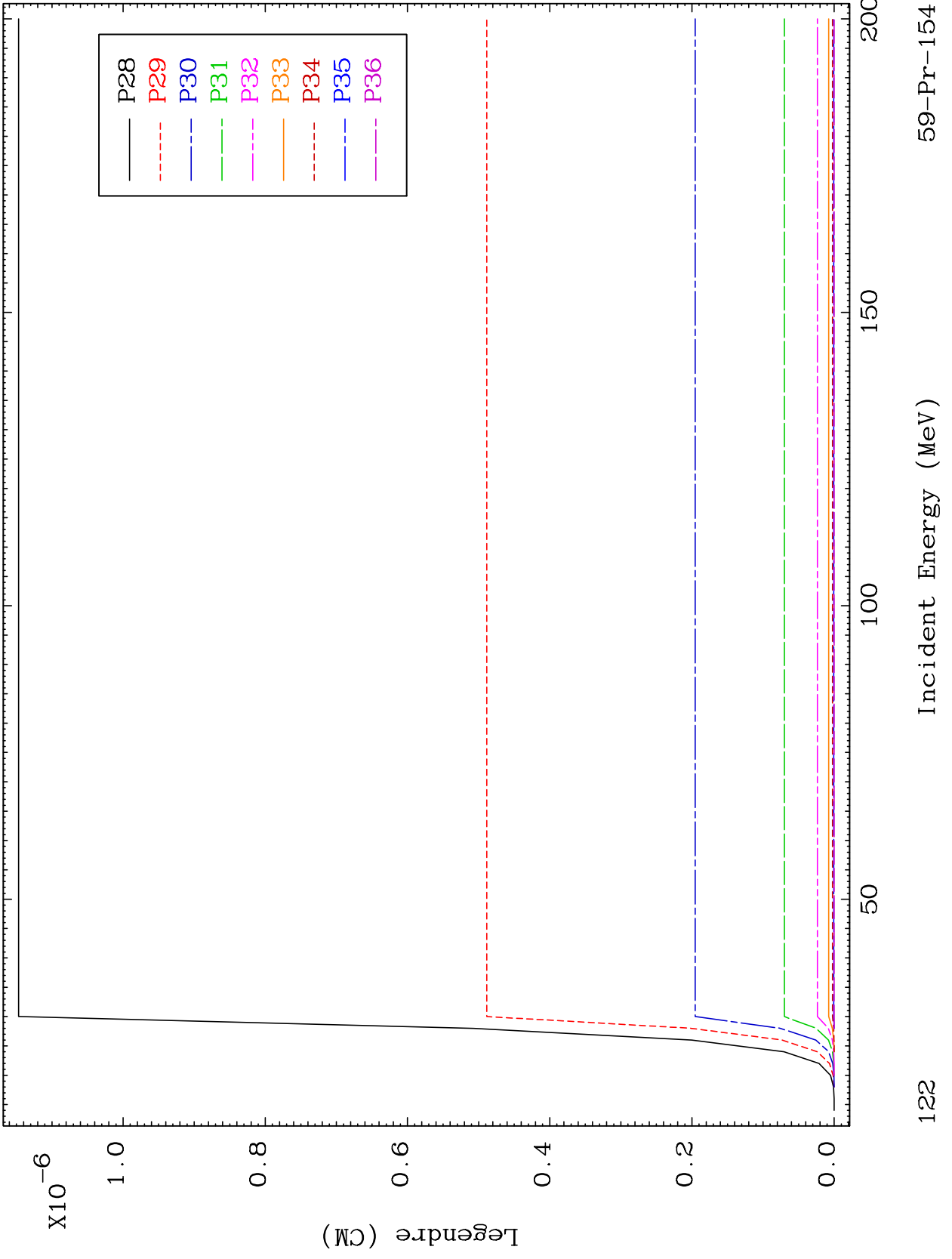
Incident Energy (MeV)

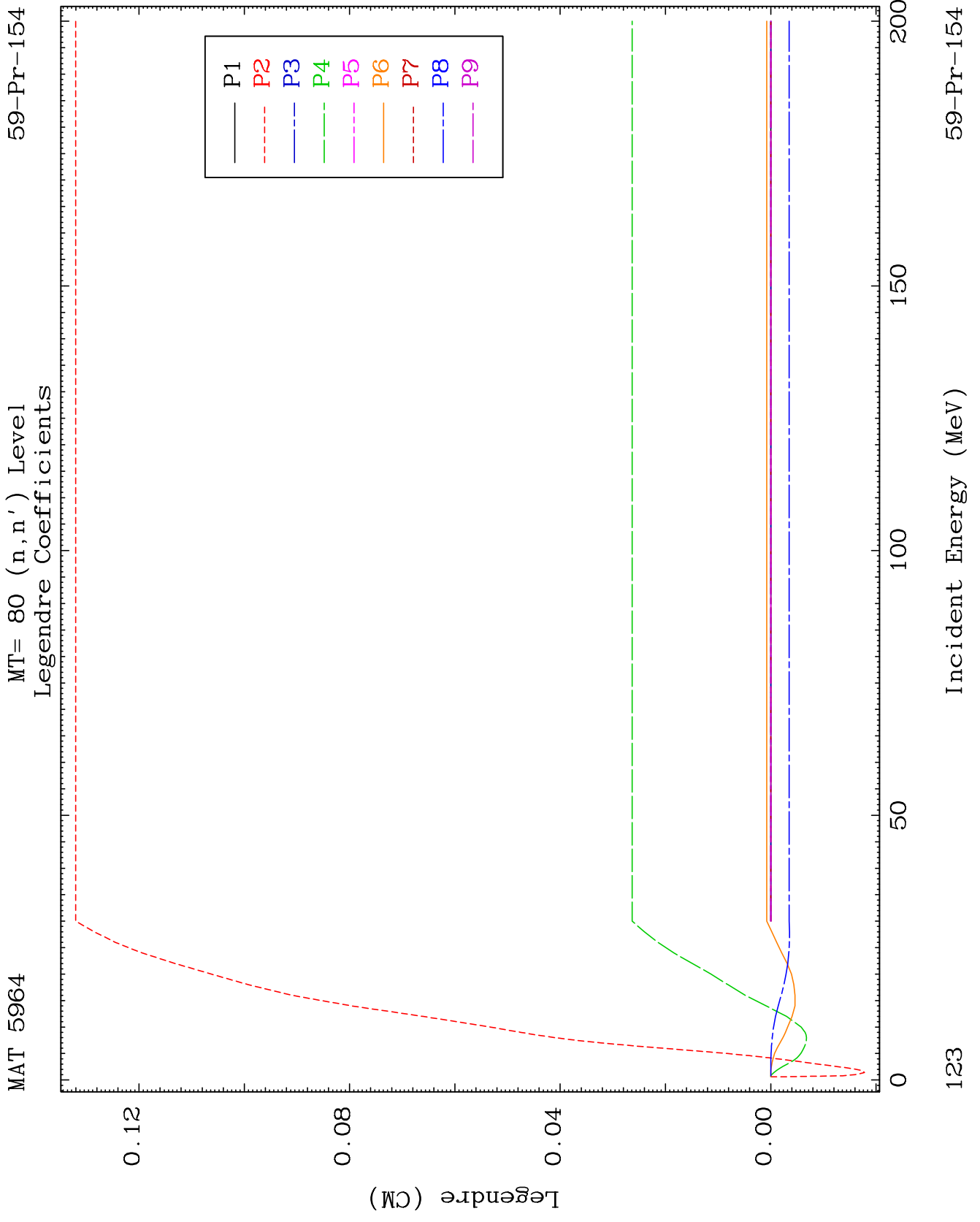
59-Pr-154

MAT 5964

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

59-Pr-154

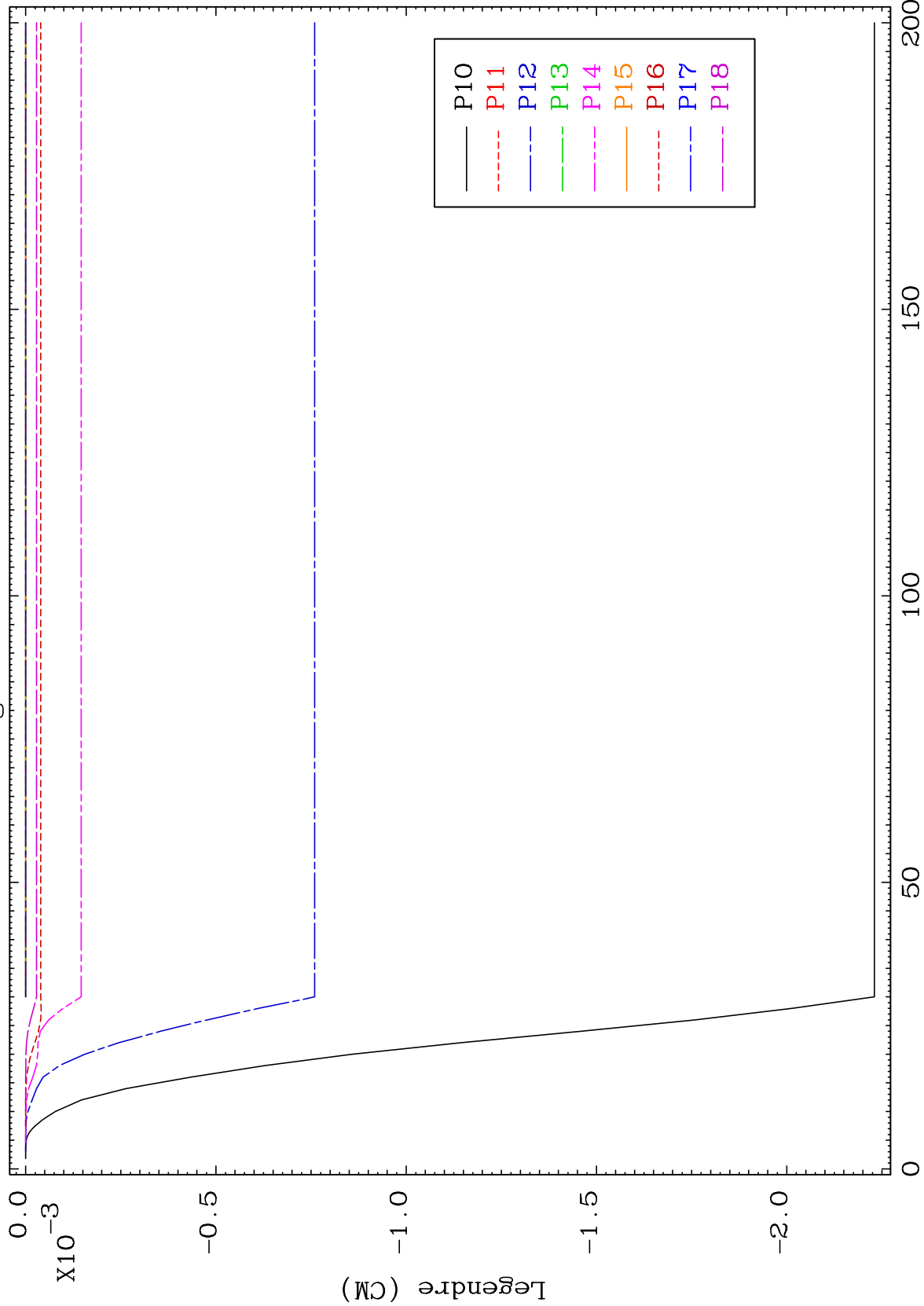




MAT 5964

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

59-Pr-154



124

Incident Energy (MeV)

59-Pr-154

