

Program EVALPLOT  
(Version 2021-1)

by

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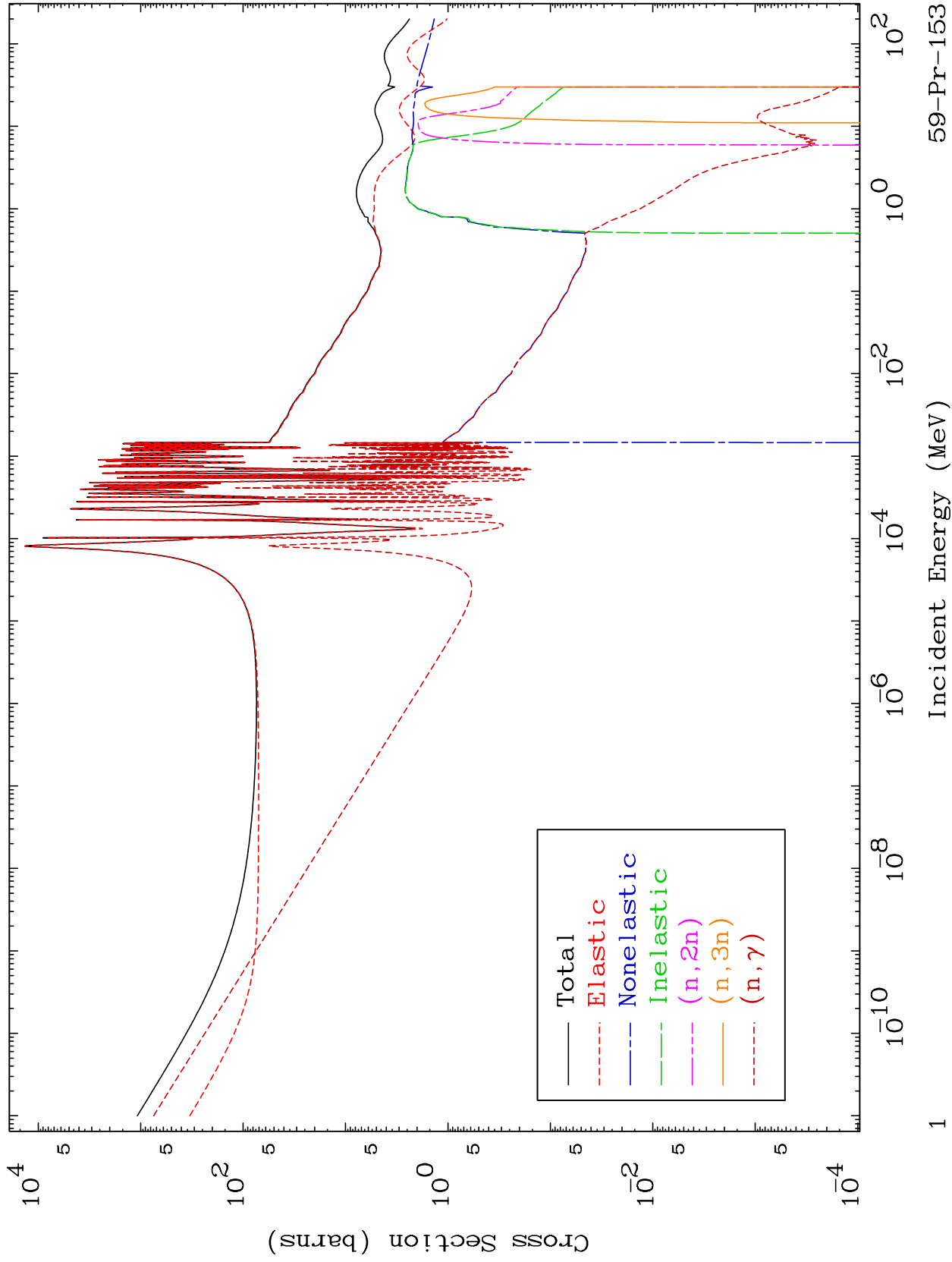
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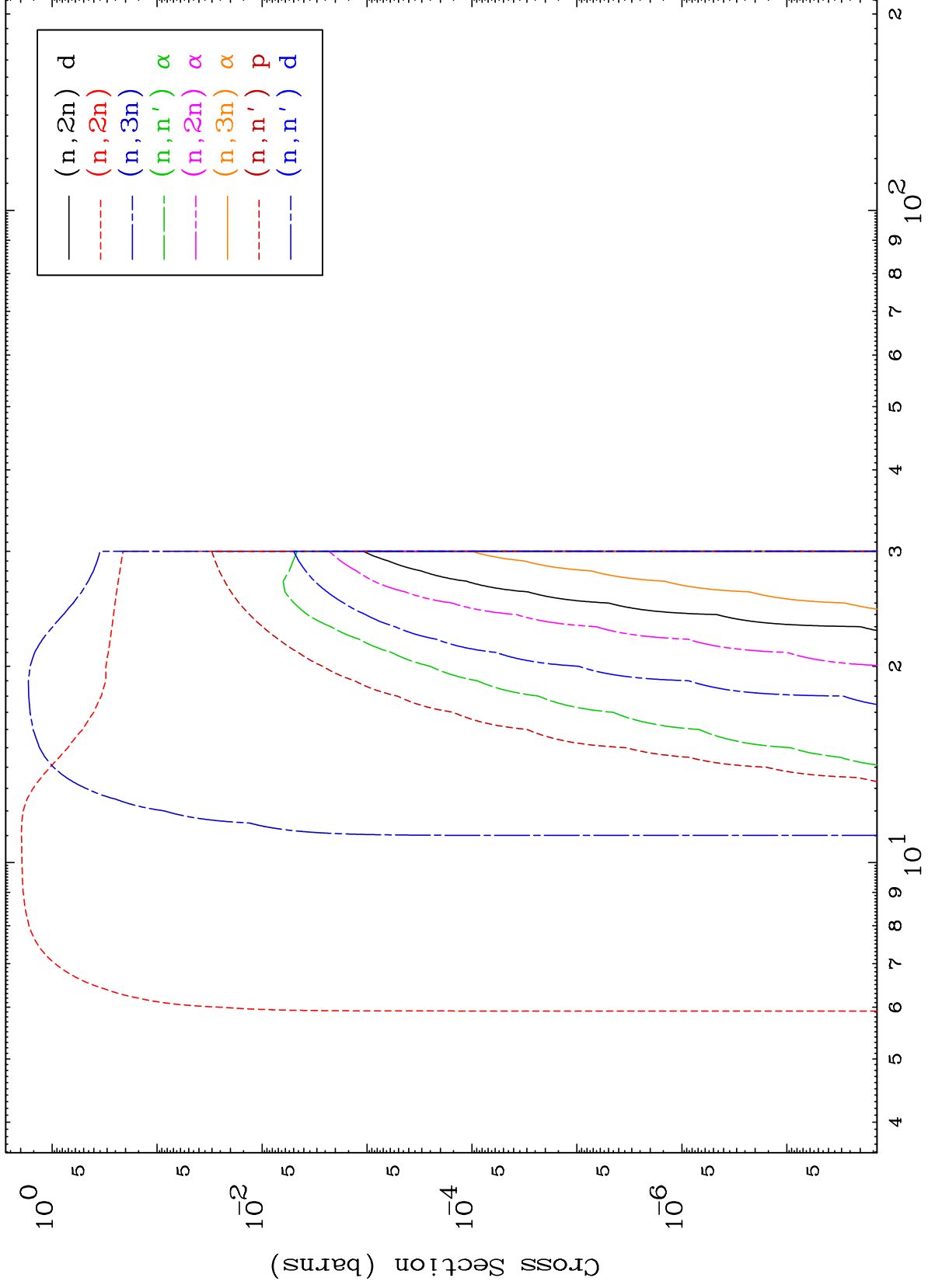
Press Mouse Button to Start

MAT 5961

Neutron Major  
293 Kelvin Cross Sections

59-Pr-153

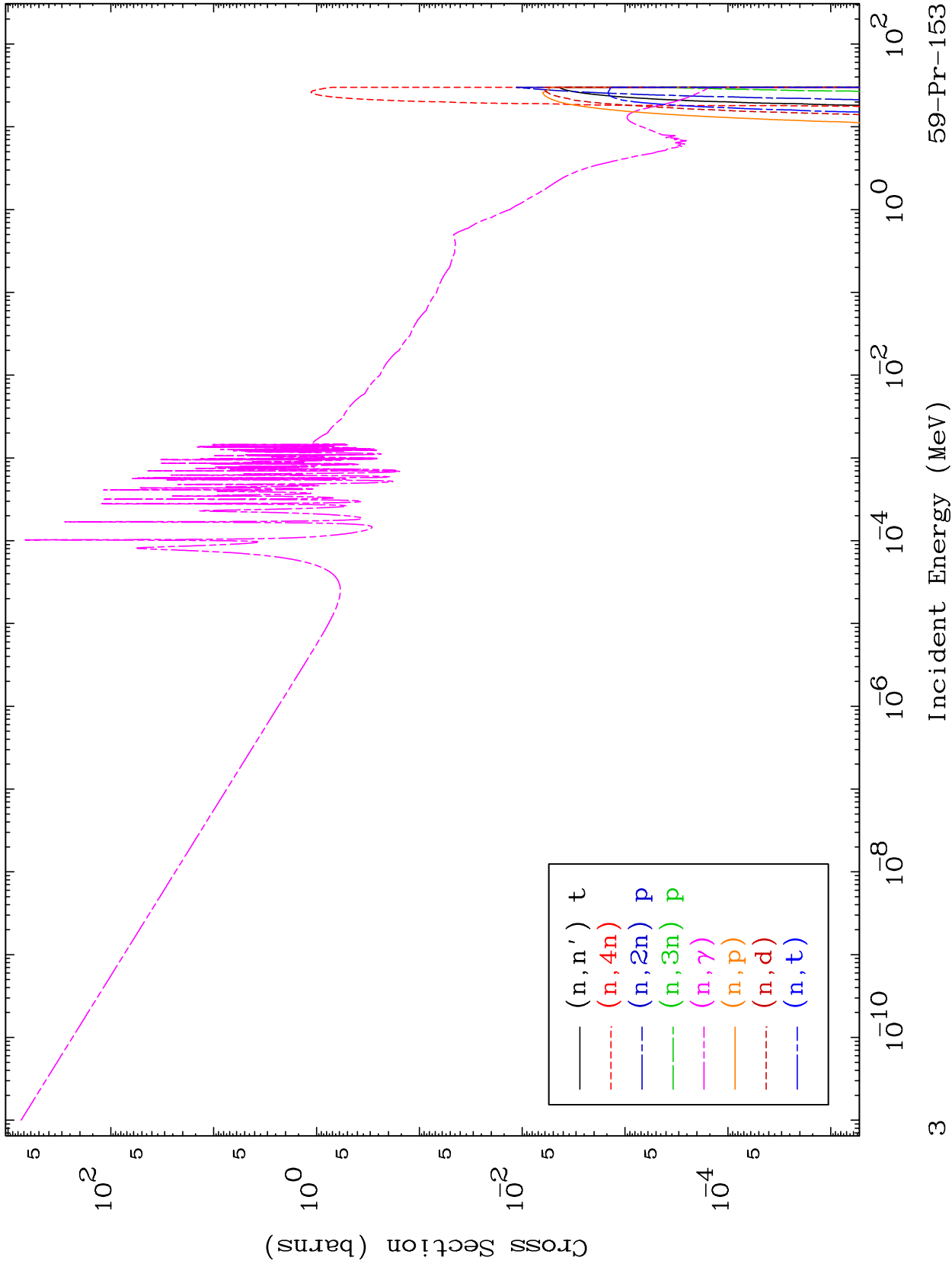


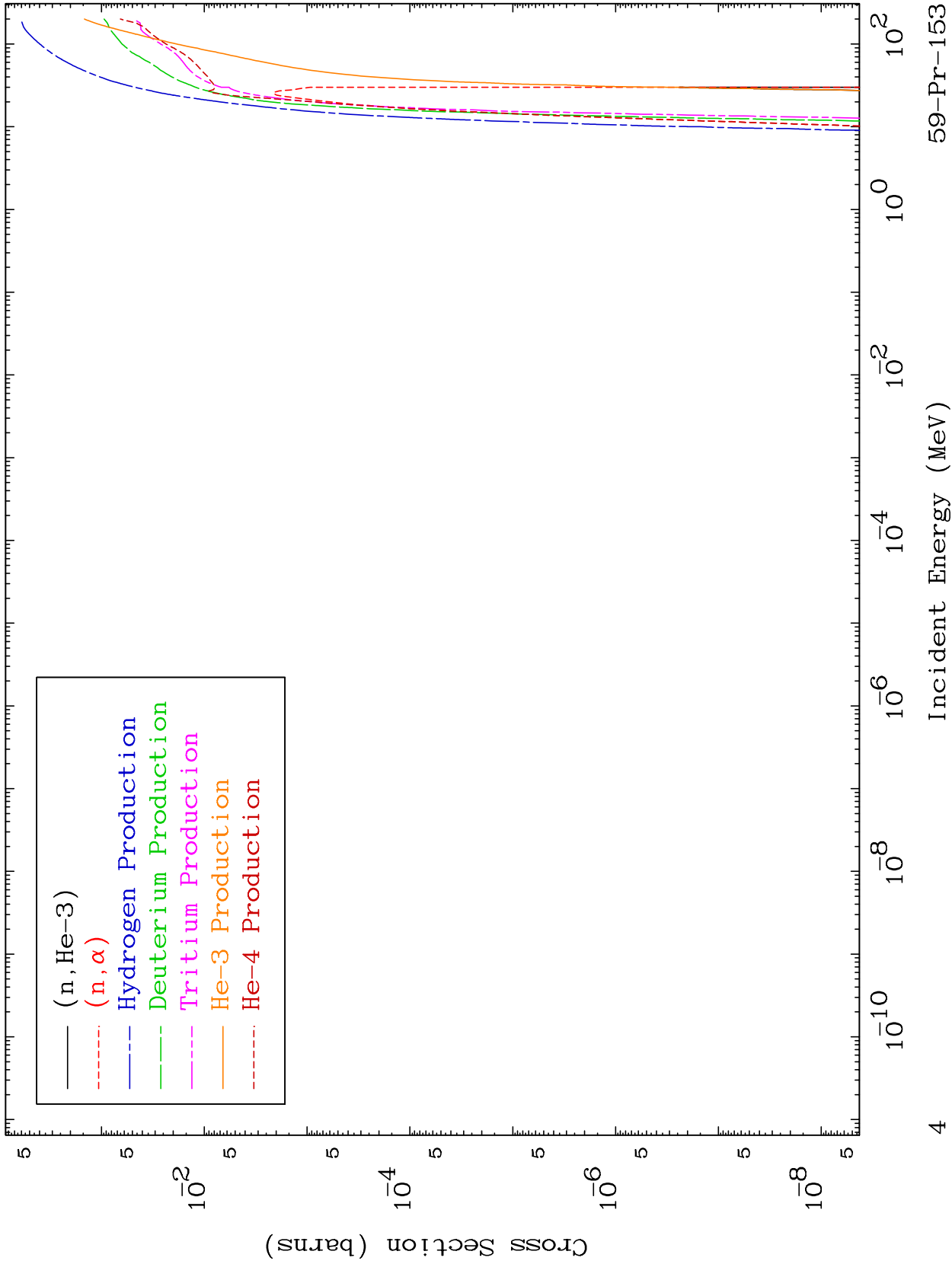


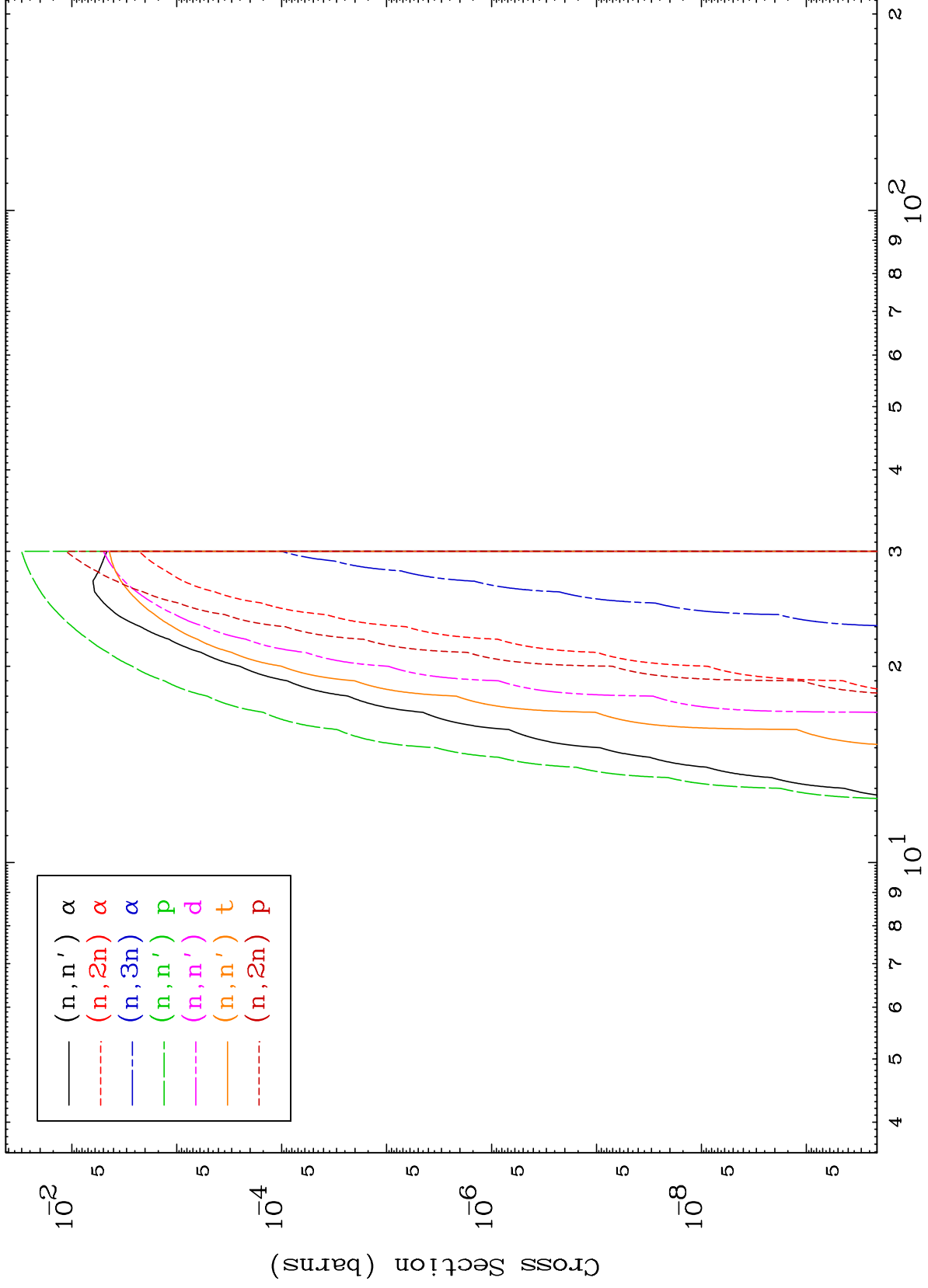
MAT 5961

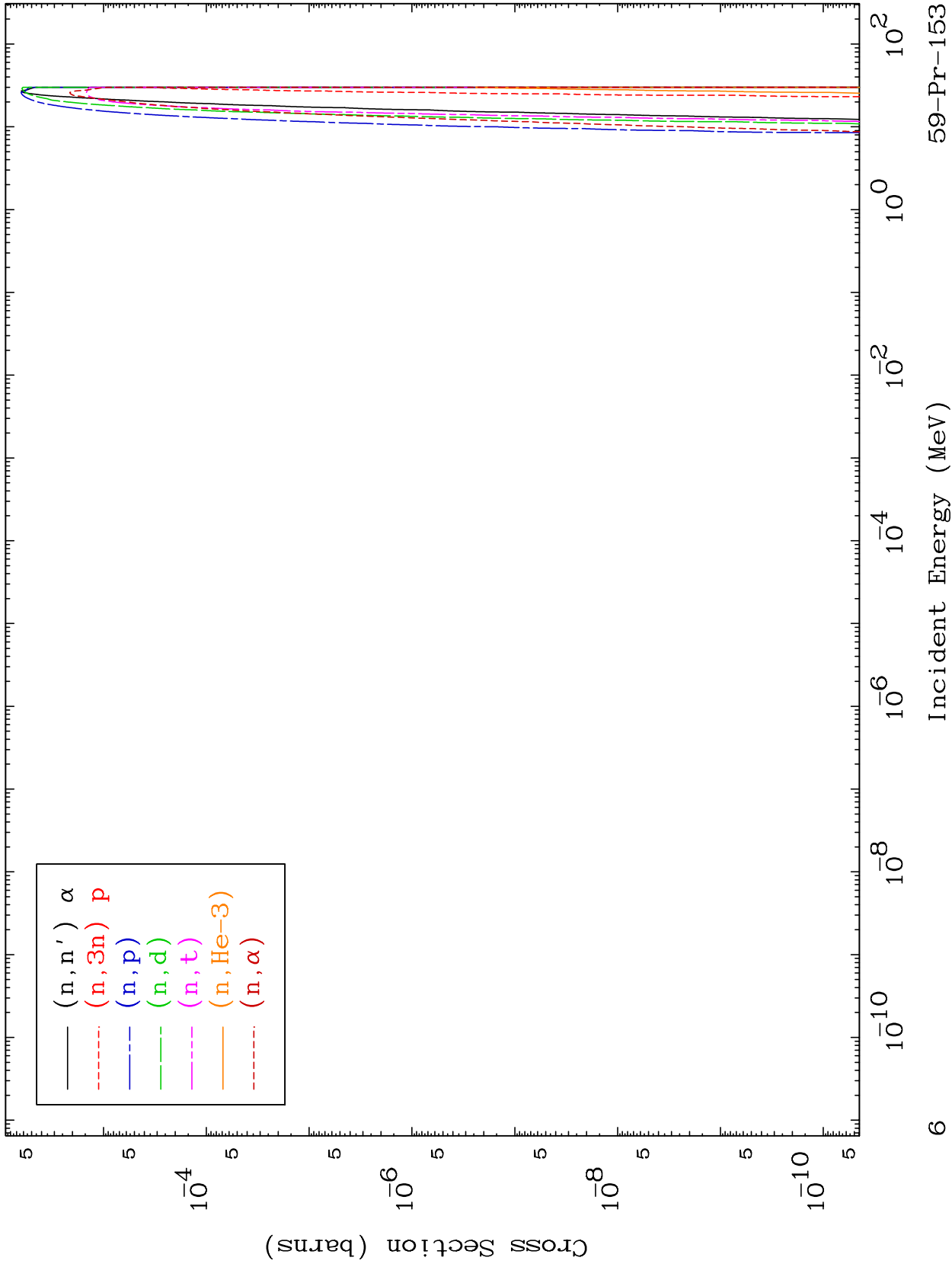
Neutron Absorption  
293 Kelvin Cross Sections

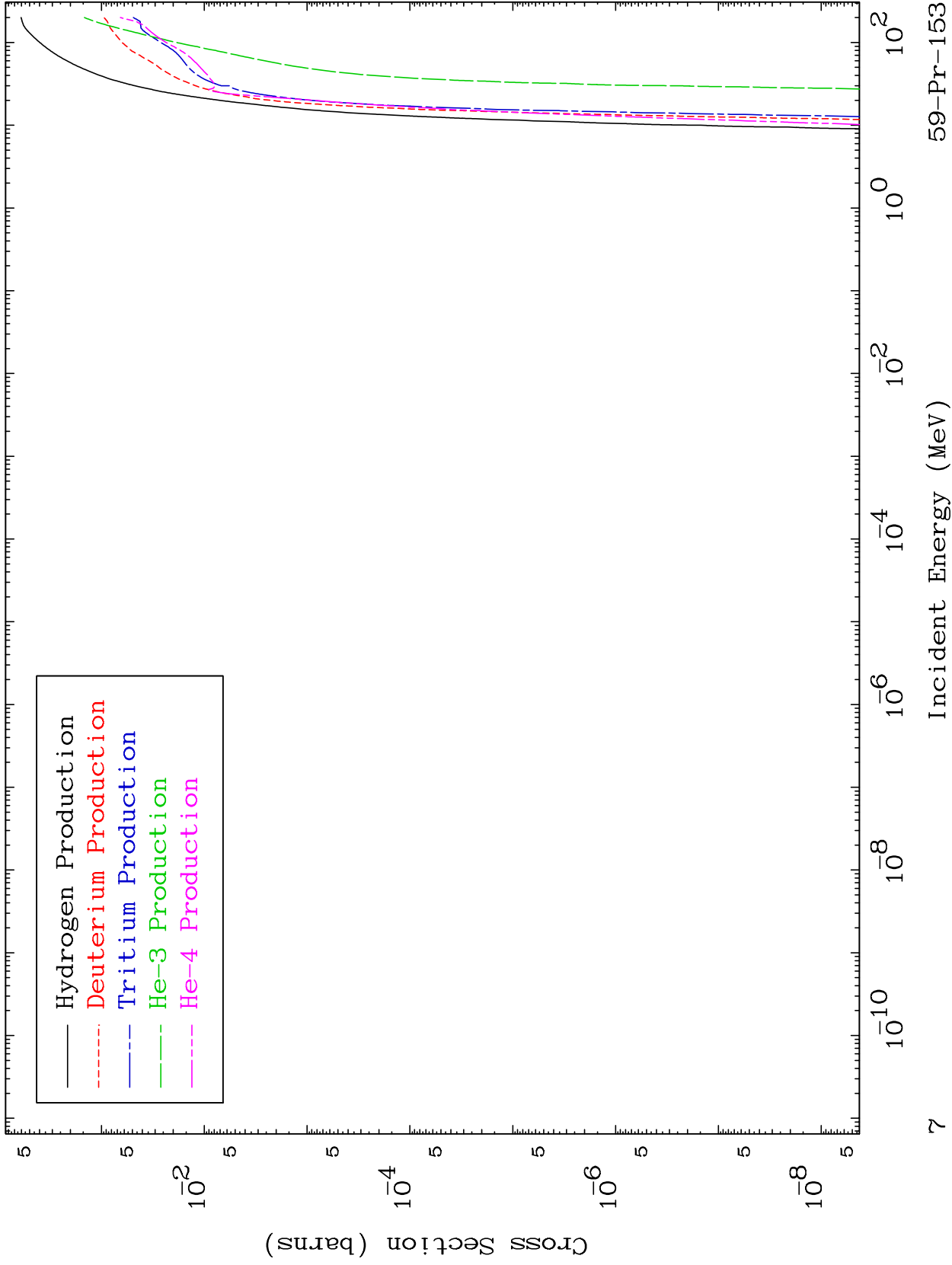
59-Pr-153





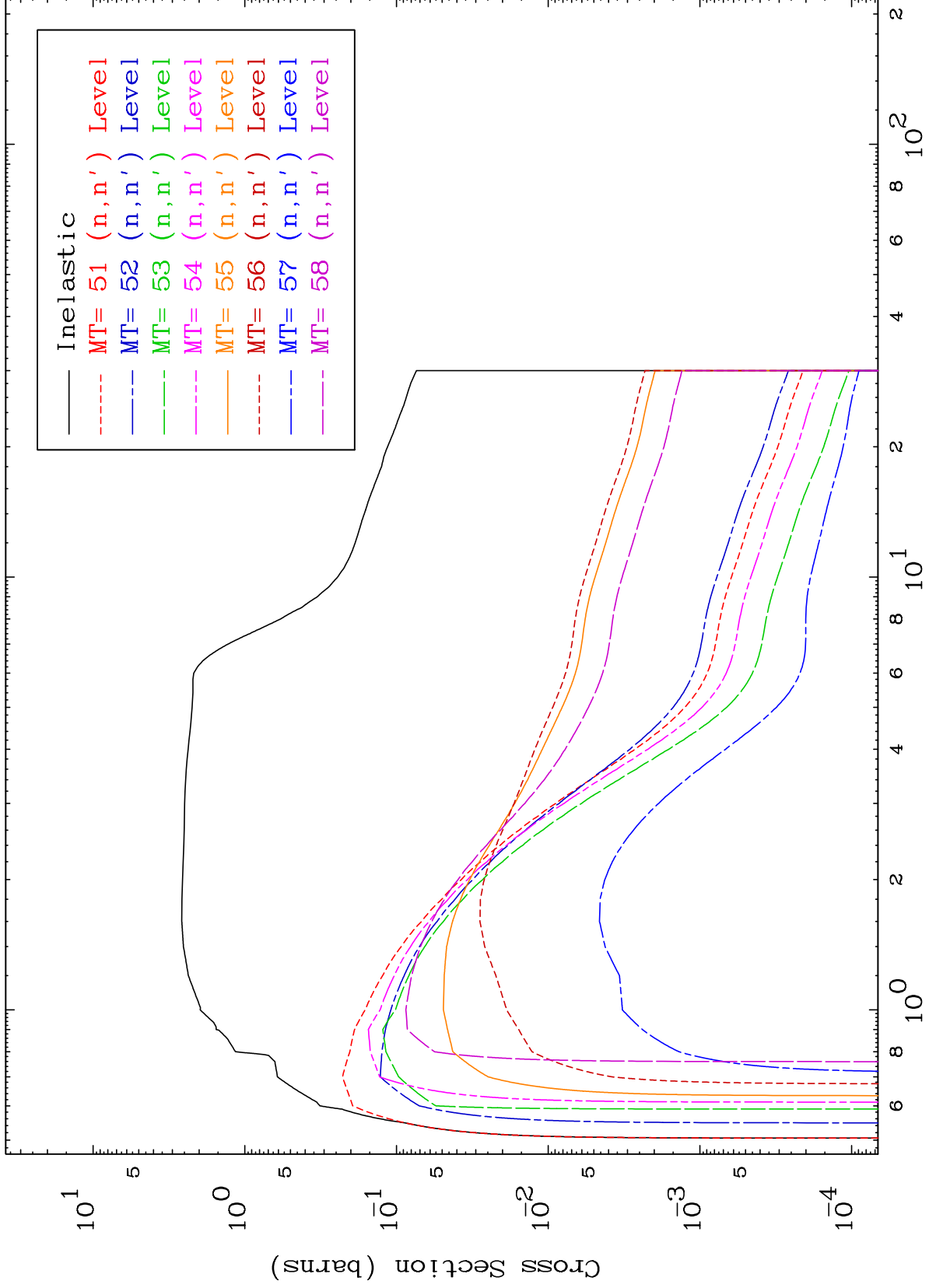




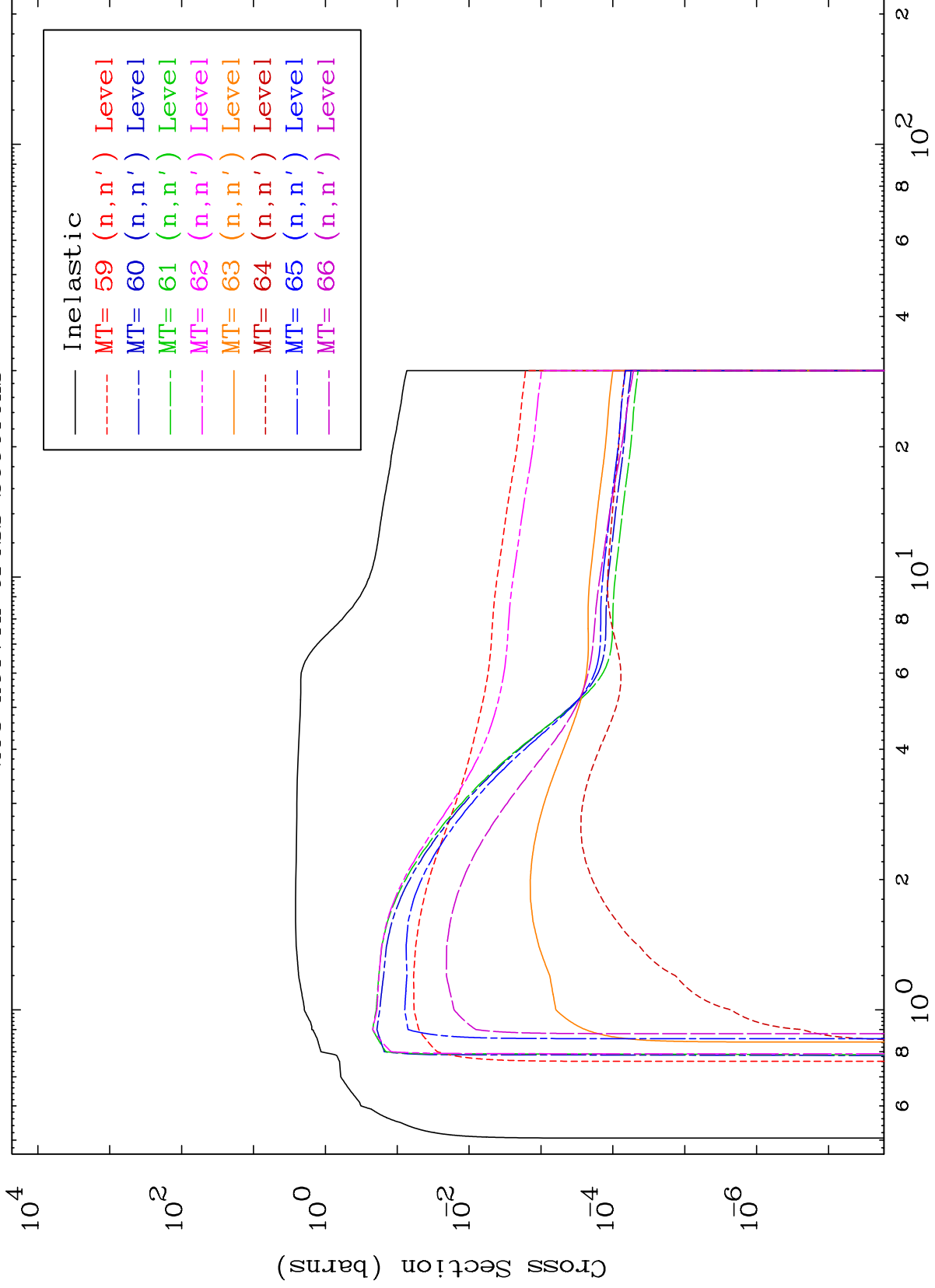




293 Kelvin Cross Sections



293 Kelvin Cross Sections

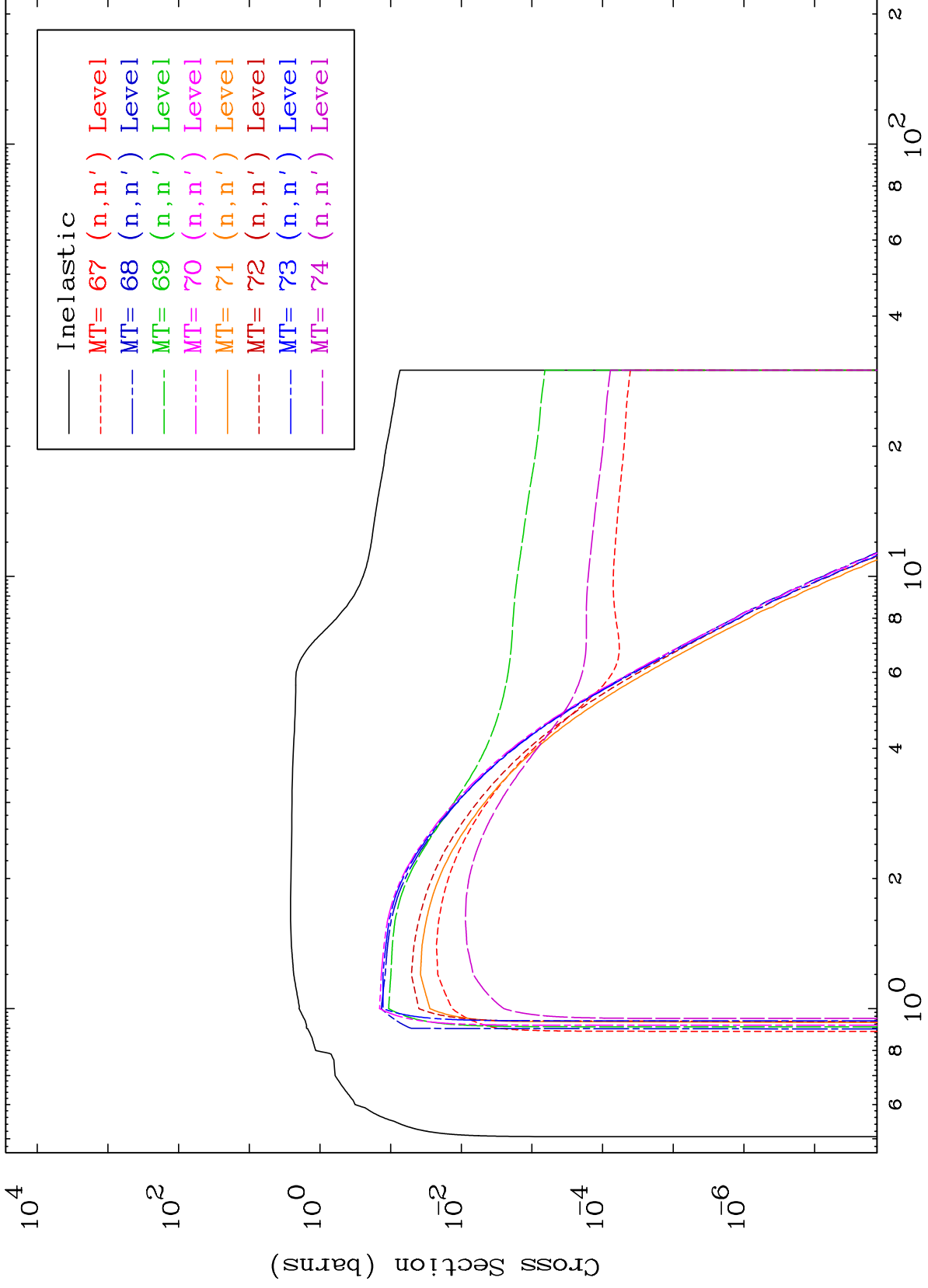


MAT 5961

(n,n') Levels

59-Pr-153

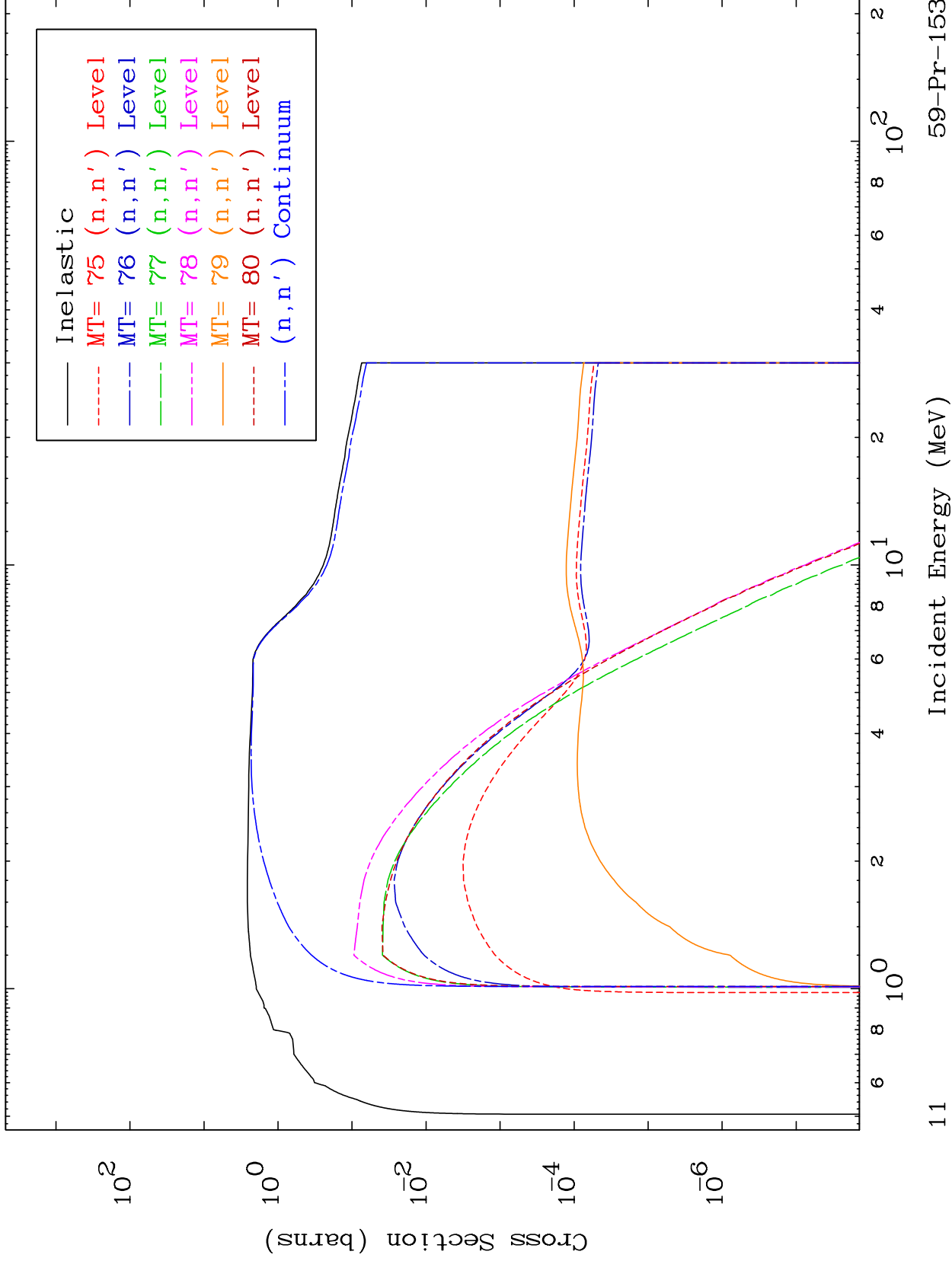
293 Kelvin Cross Sections

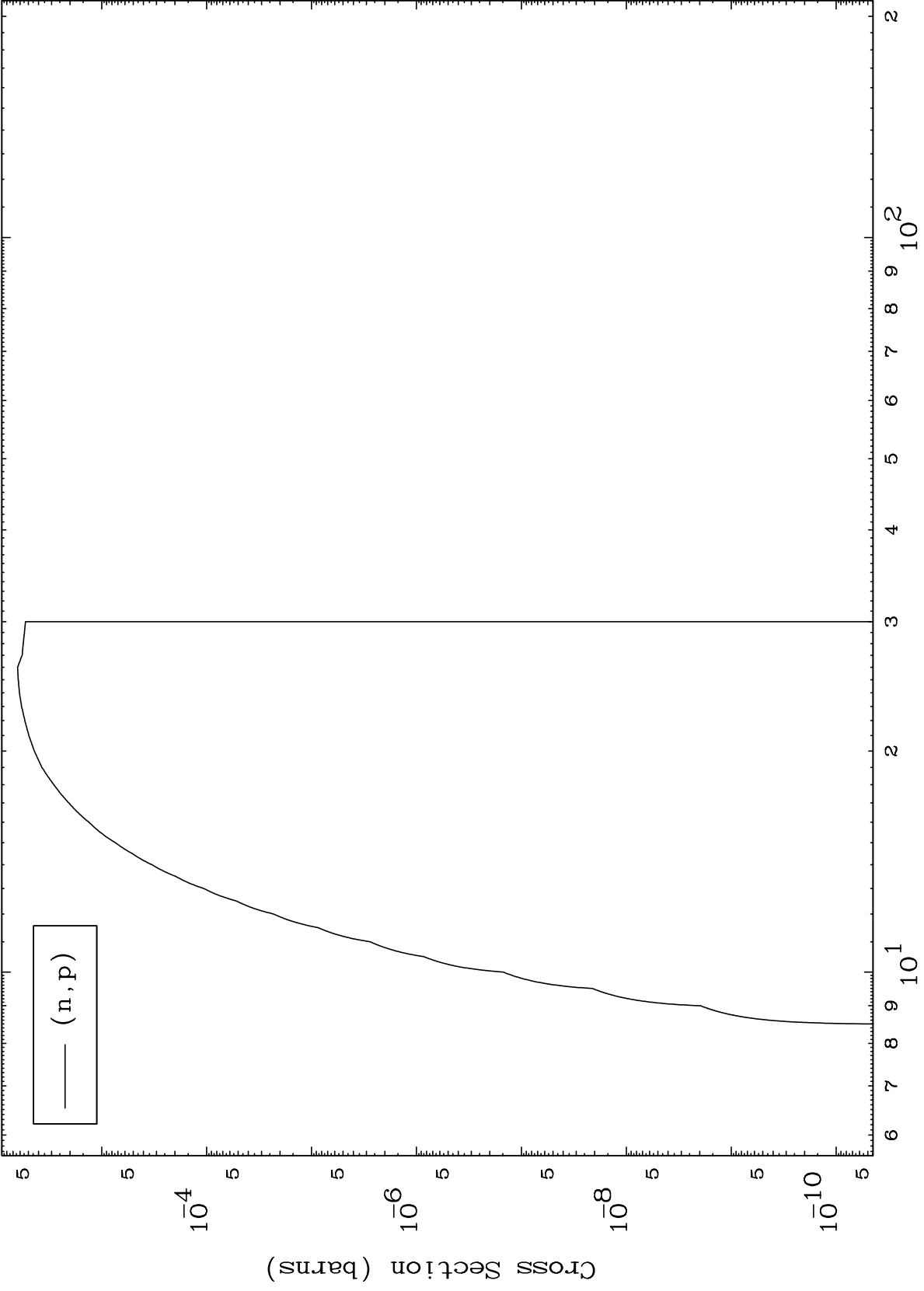


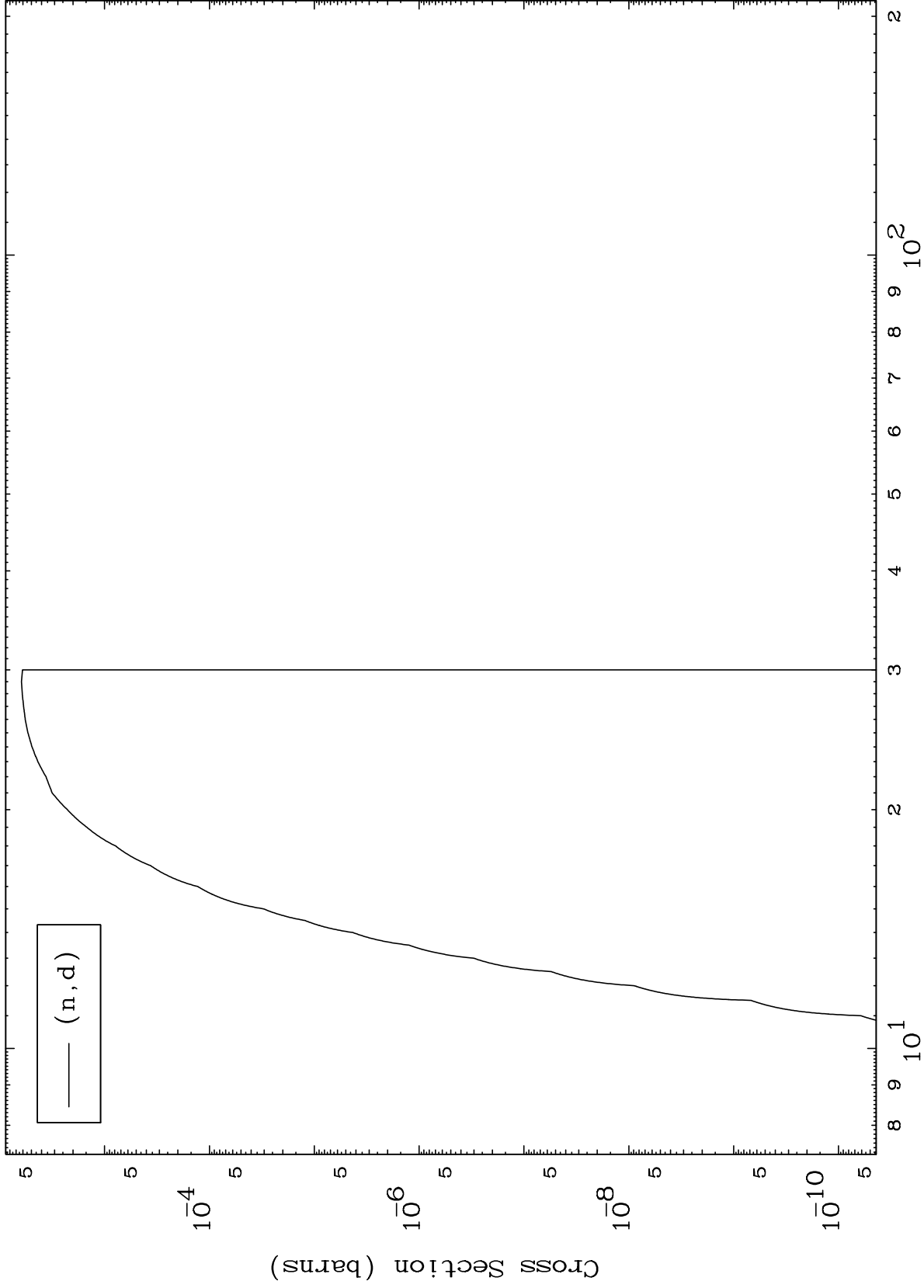
10

Incident Energy (MeV)

59-Pr-153



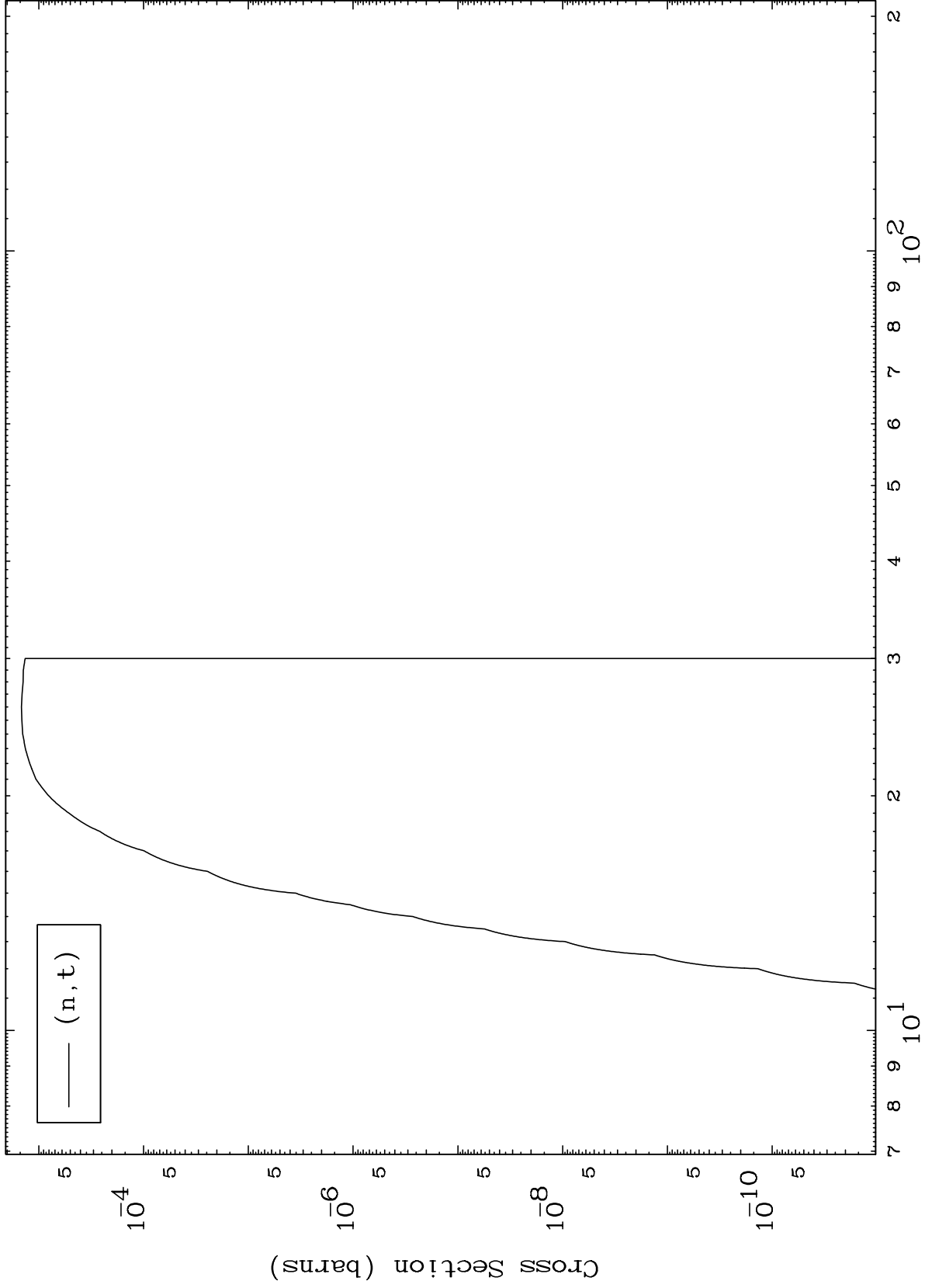




MAT 5961

(n,t) Levels  
293 Kelvin Cross Sections

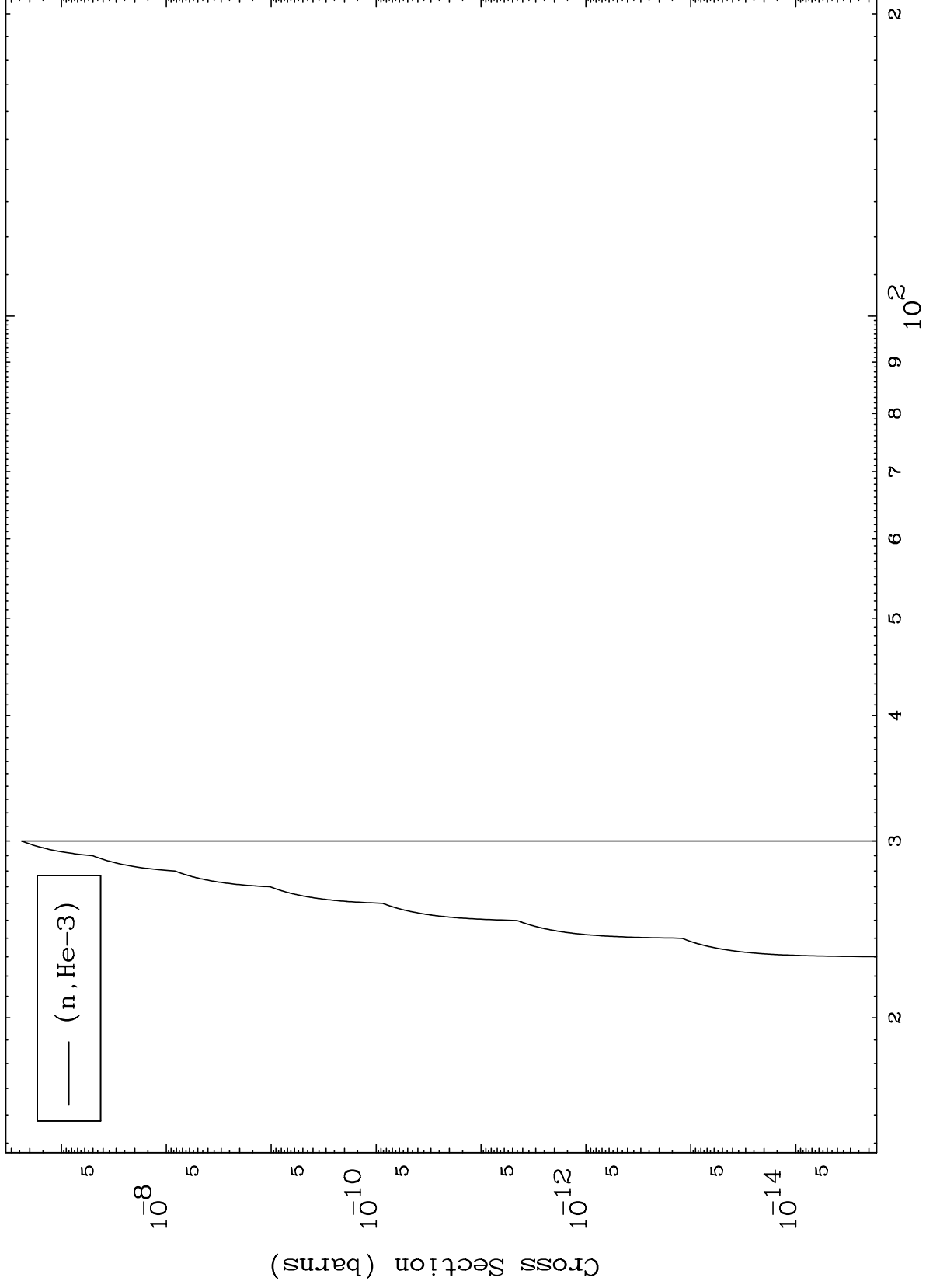
59-Pr-153



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Incident Energy (MeV)

59-Pr-153

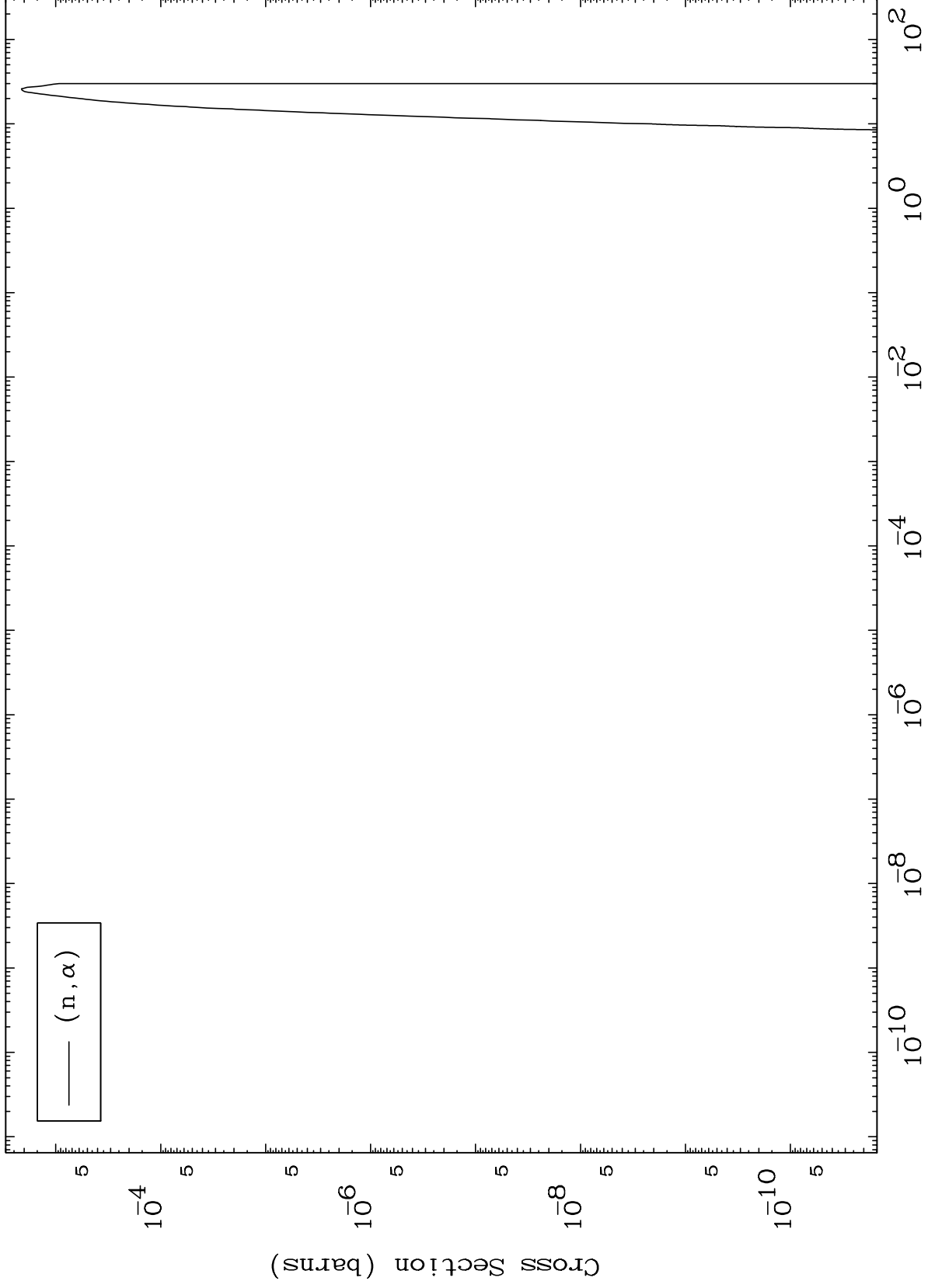




MAT 5961

(n,  $\alpha$ ) Levels  
293 Kelvin Cross Sections

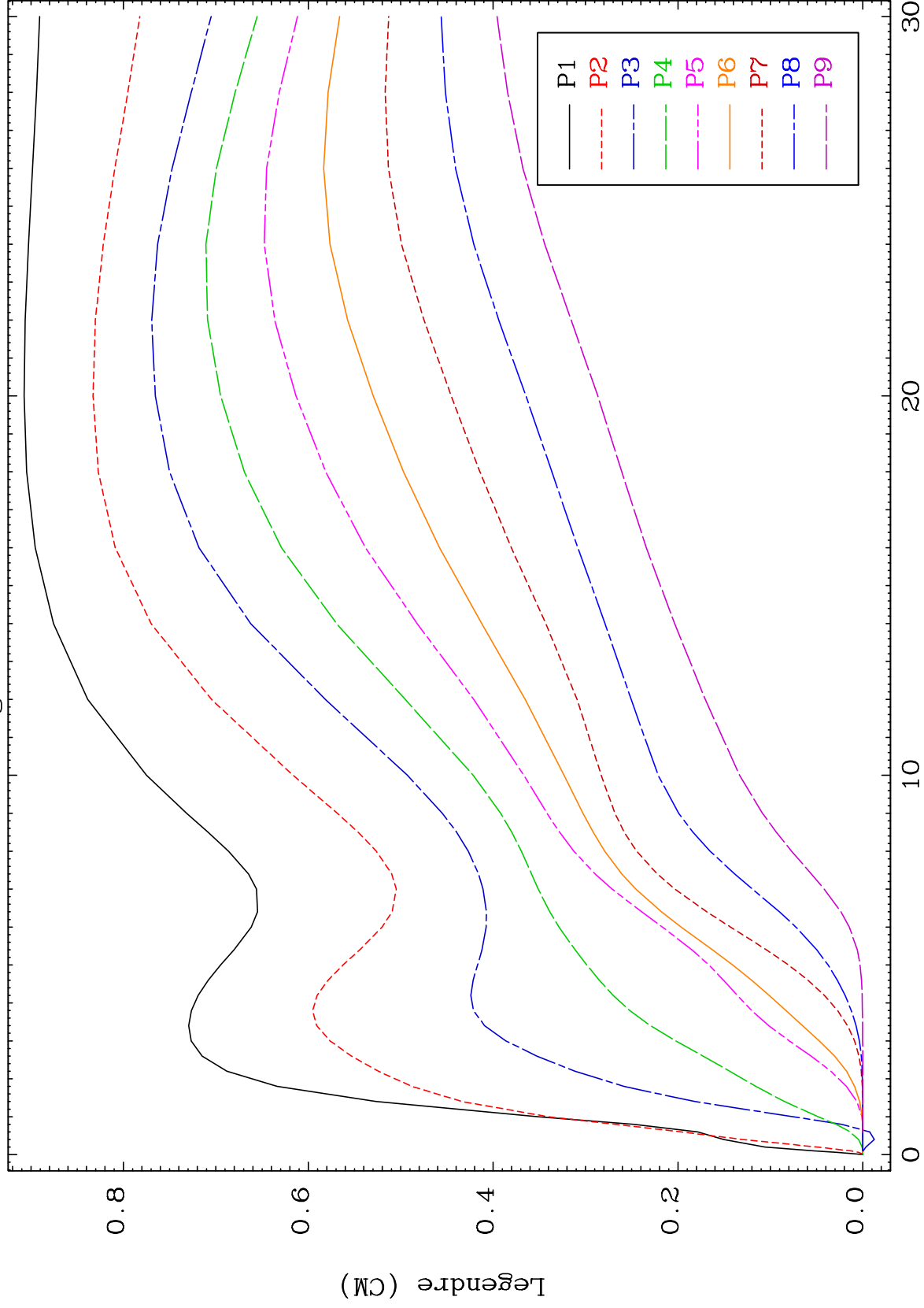
59-Pr-153



16

Incident Energy (MeV)

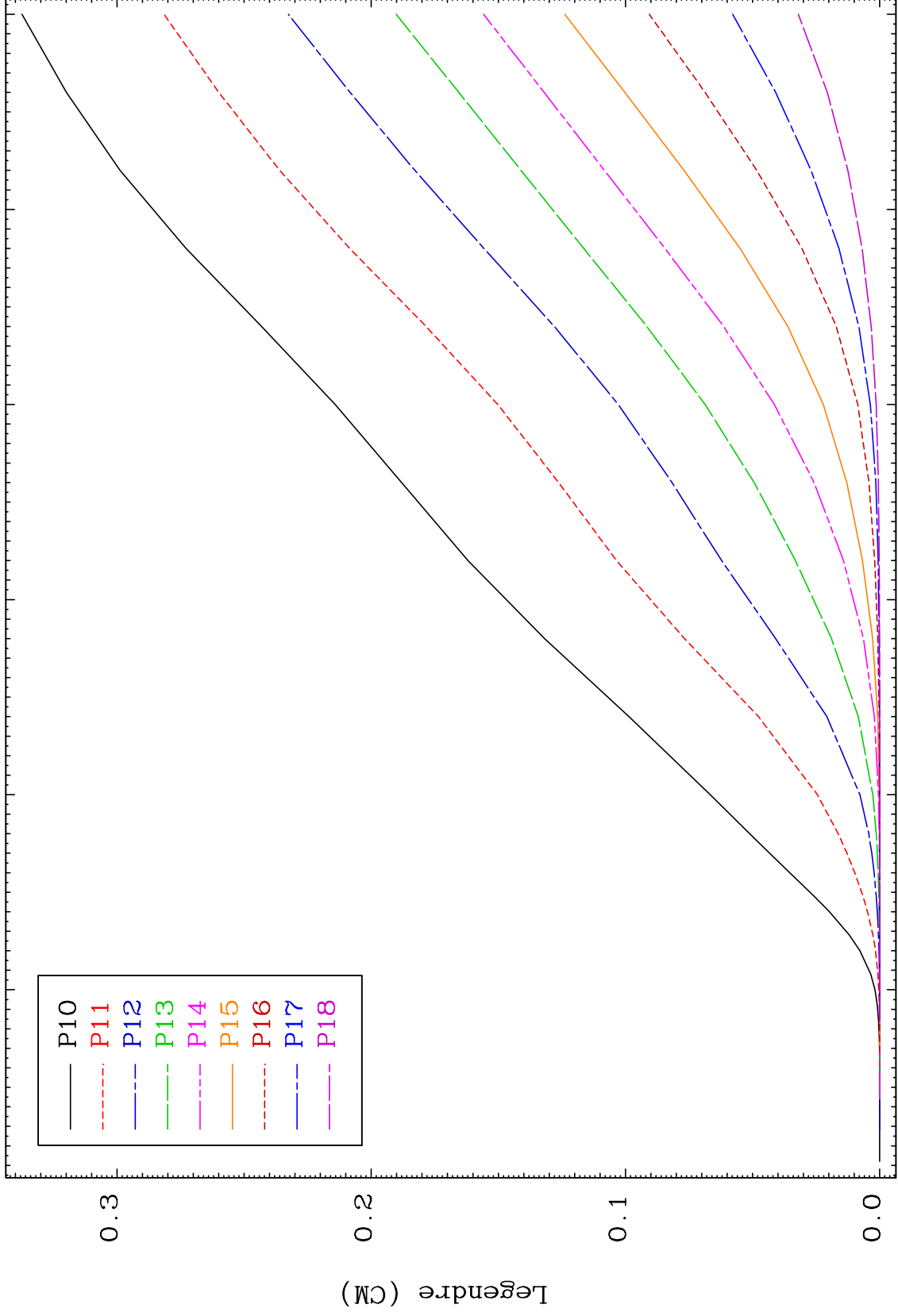
59-Pr-153



MAT 5961

Elastic Legendre Coefficients

59-Pr-153



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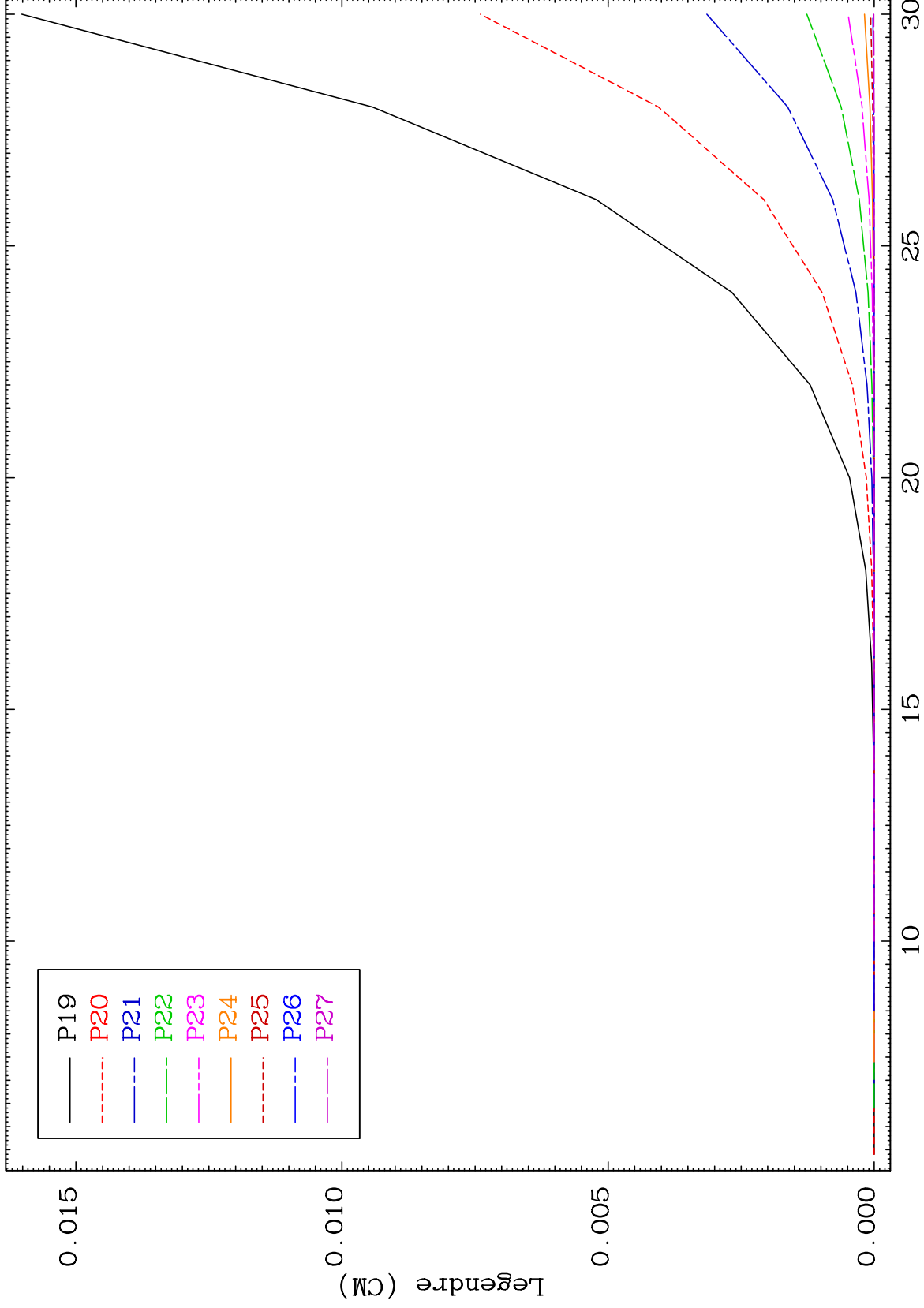
Incident Energy (MeV)

59-Pr-153

MAT 5961

### Elastic Legendre Coefficients

59-Pr-153



19

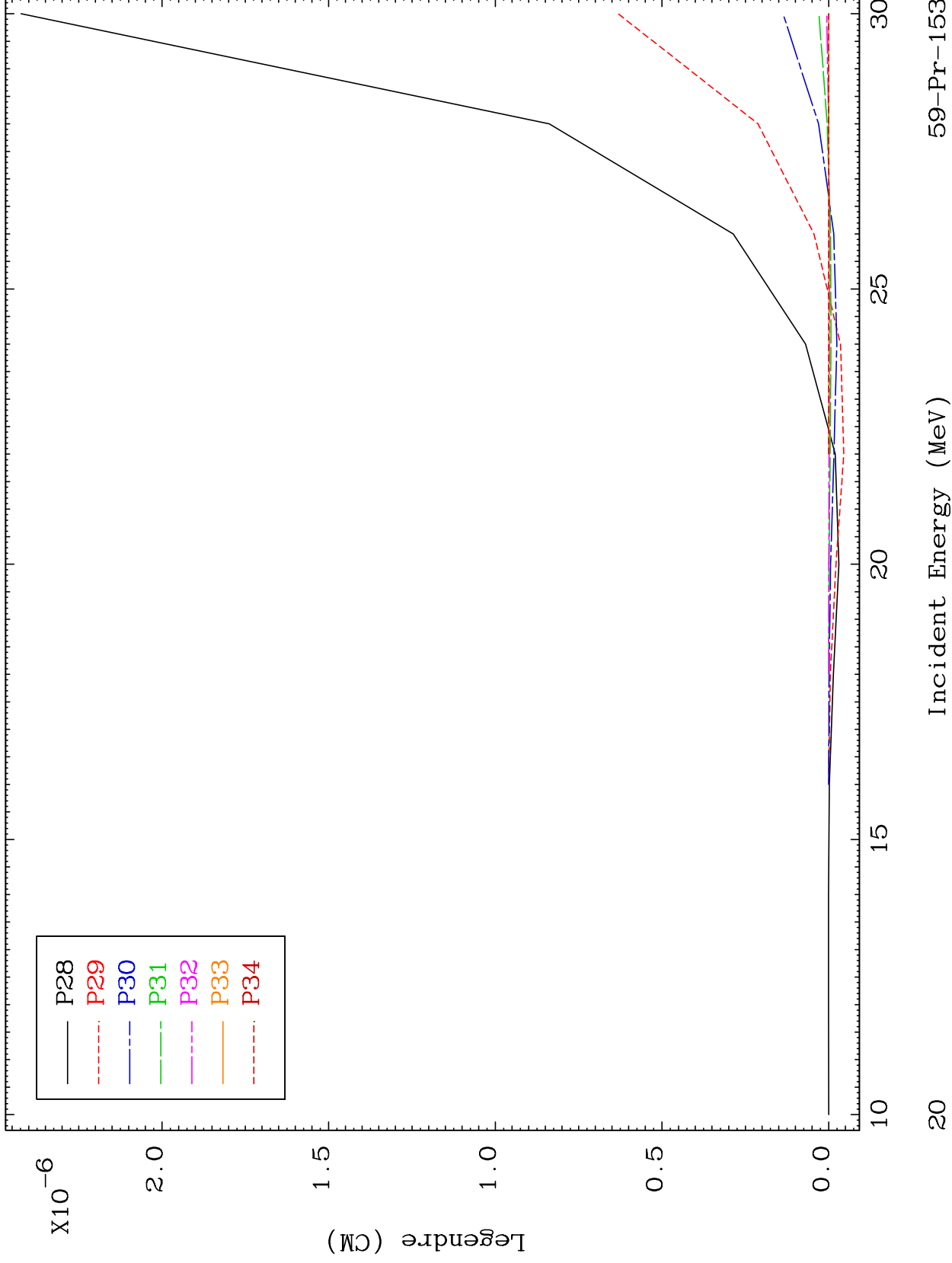
Incident Energy (MeV)

59-Pr-153

MAT 5961

Elastic  
Legendre Coefficients

59-Pr-153



59-Pr-153

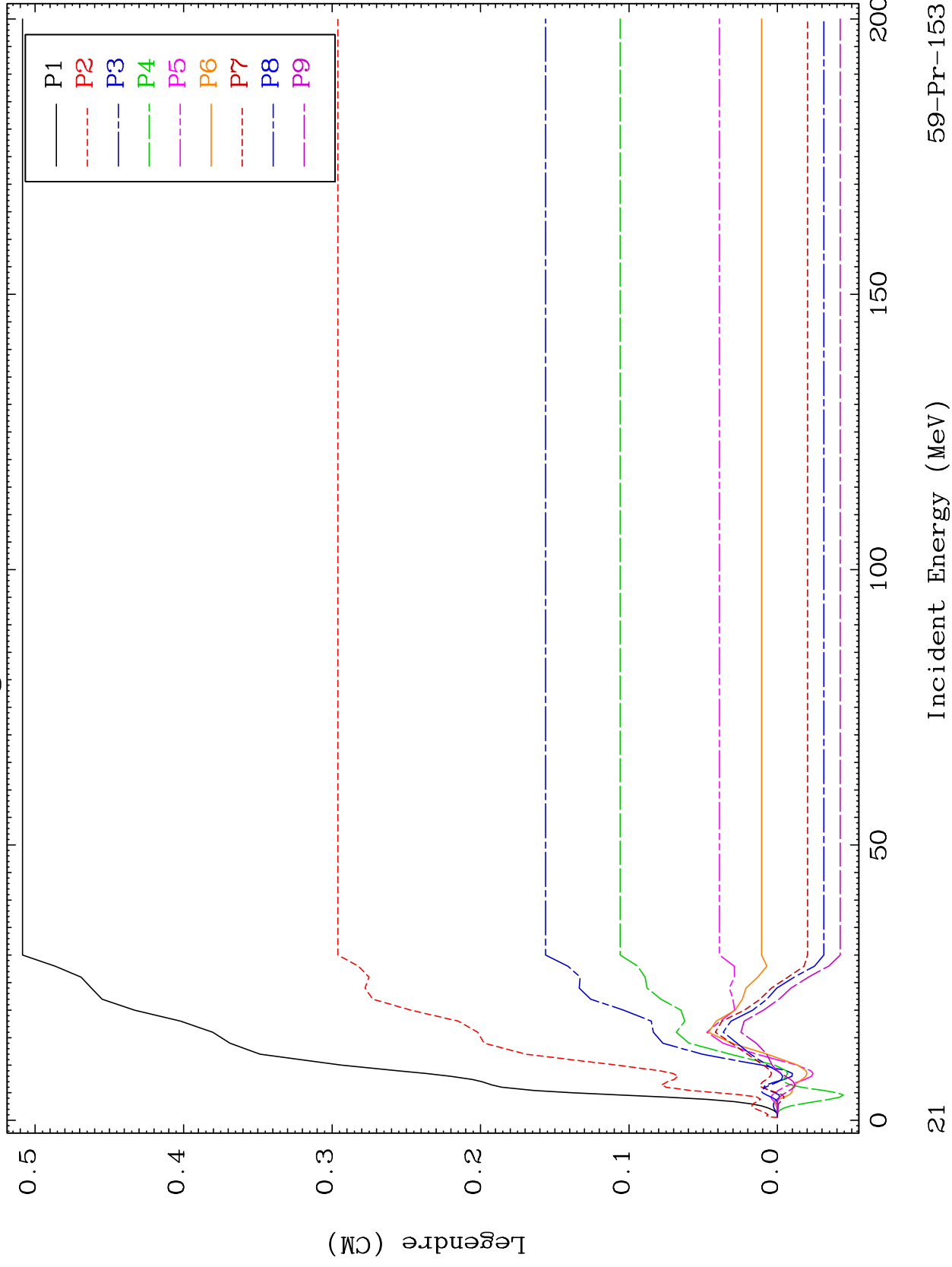
Incident Energy (MeV)

20

MAT 5961

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

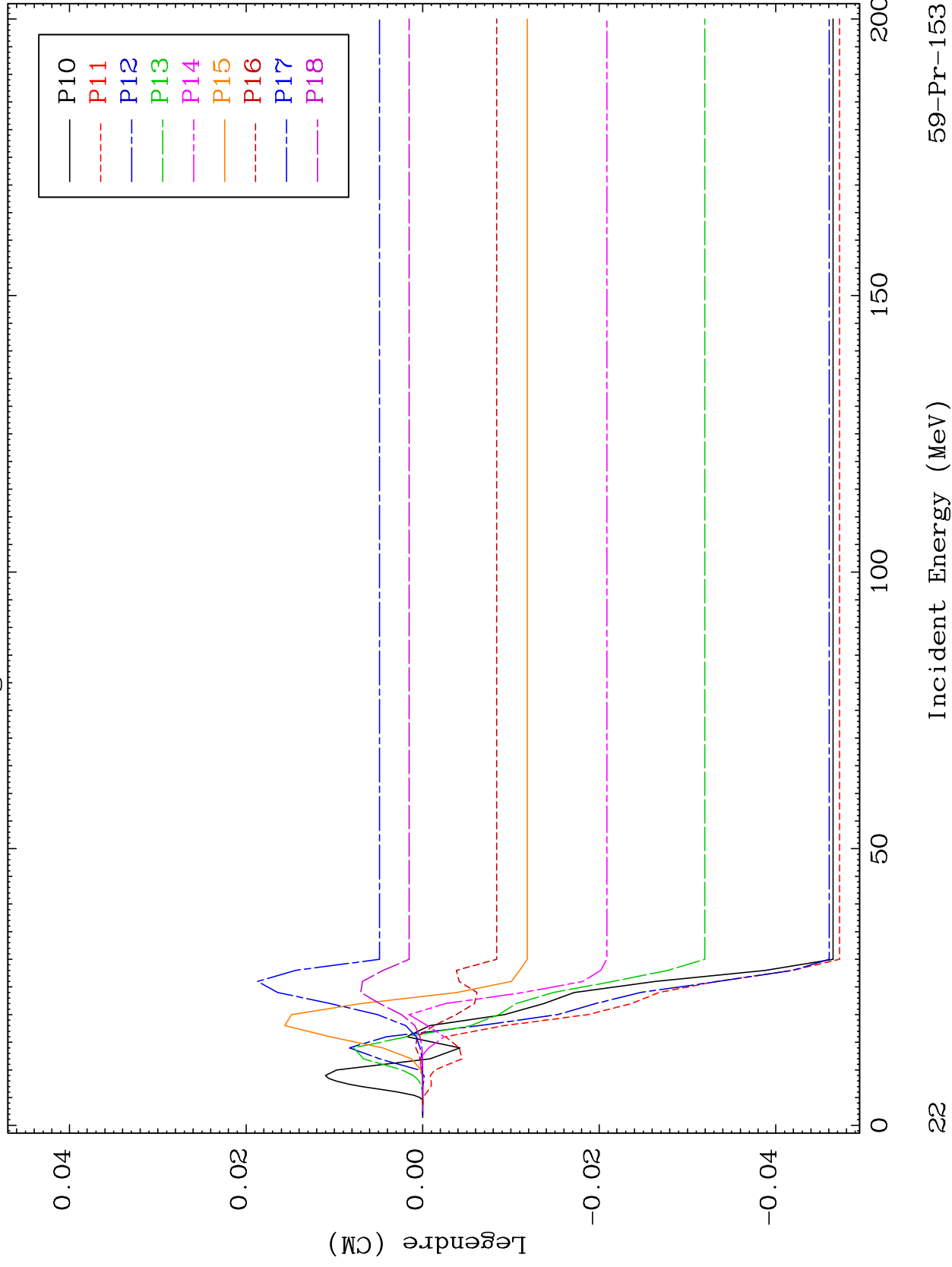
59-Pr-153



MAT 5961

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

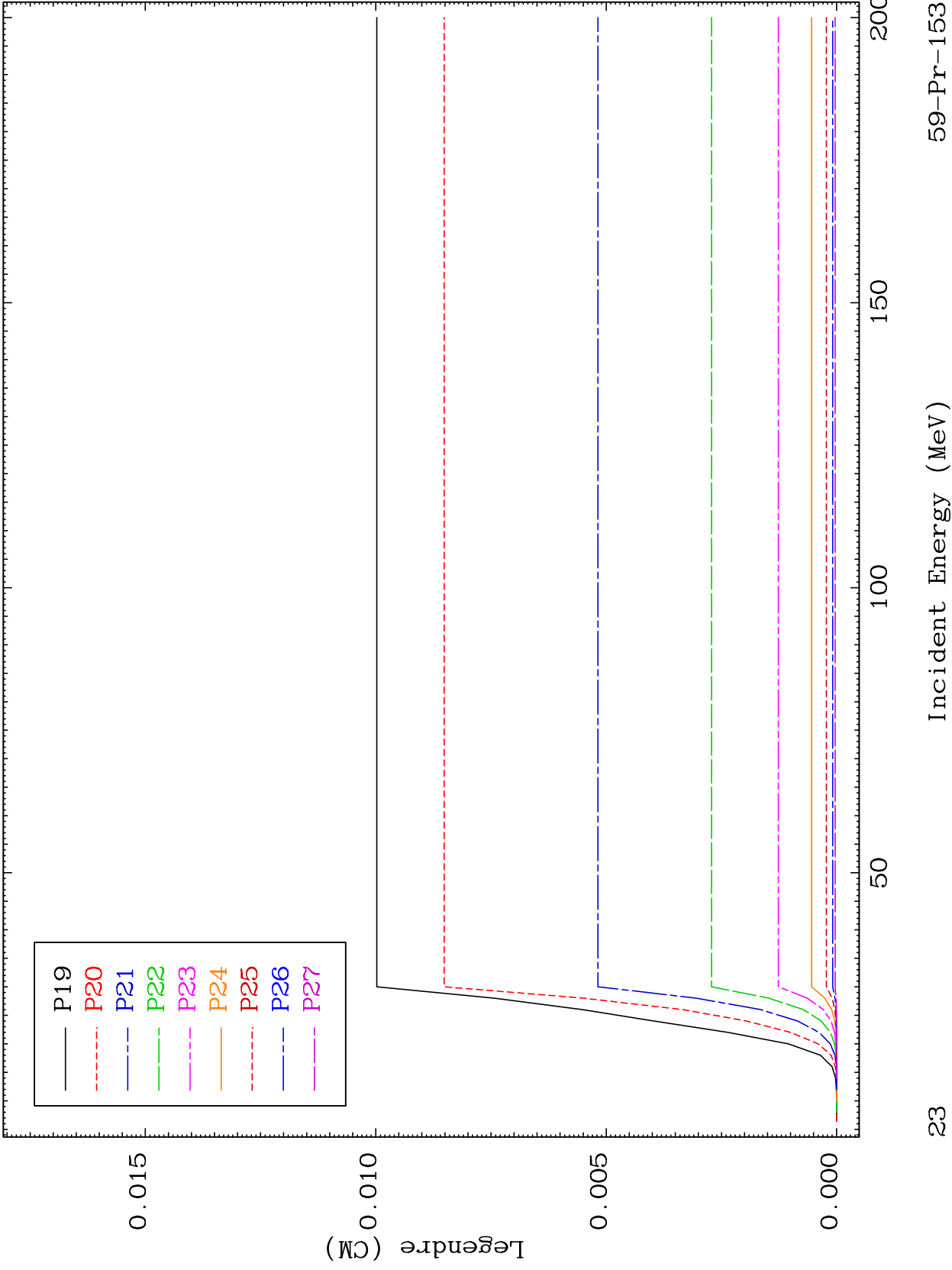
59-Pr-153



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Incident Energy (MeV)

59-Pr-153

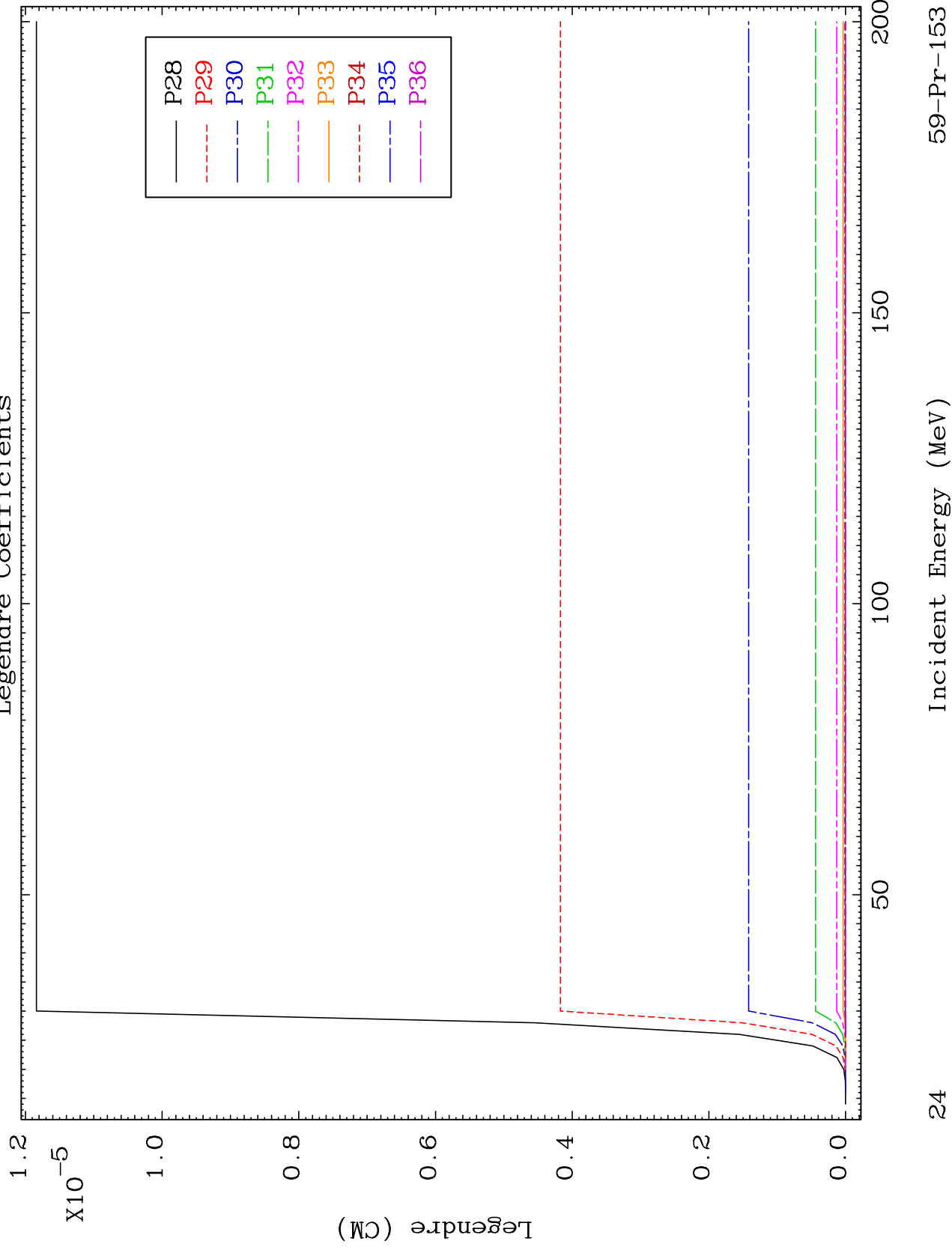




MAT 5961

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

59-Pr-153



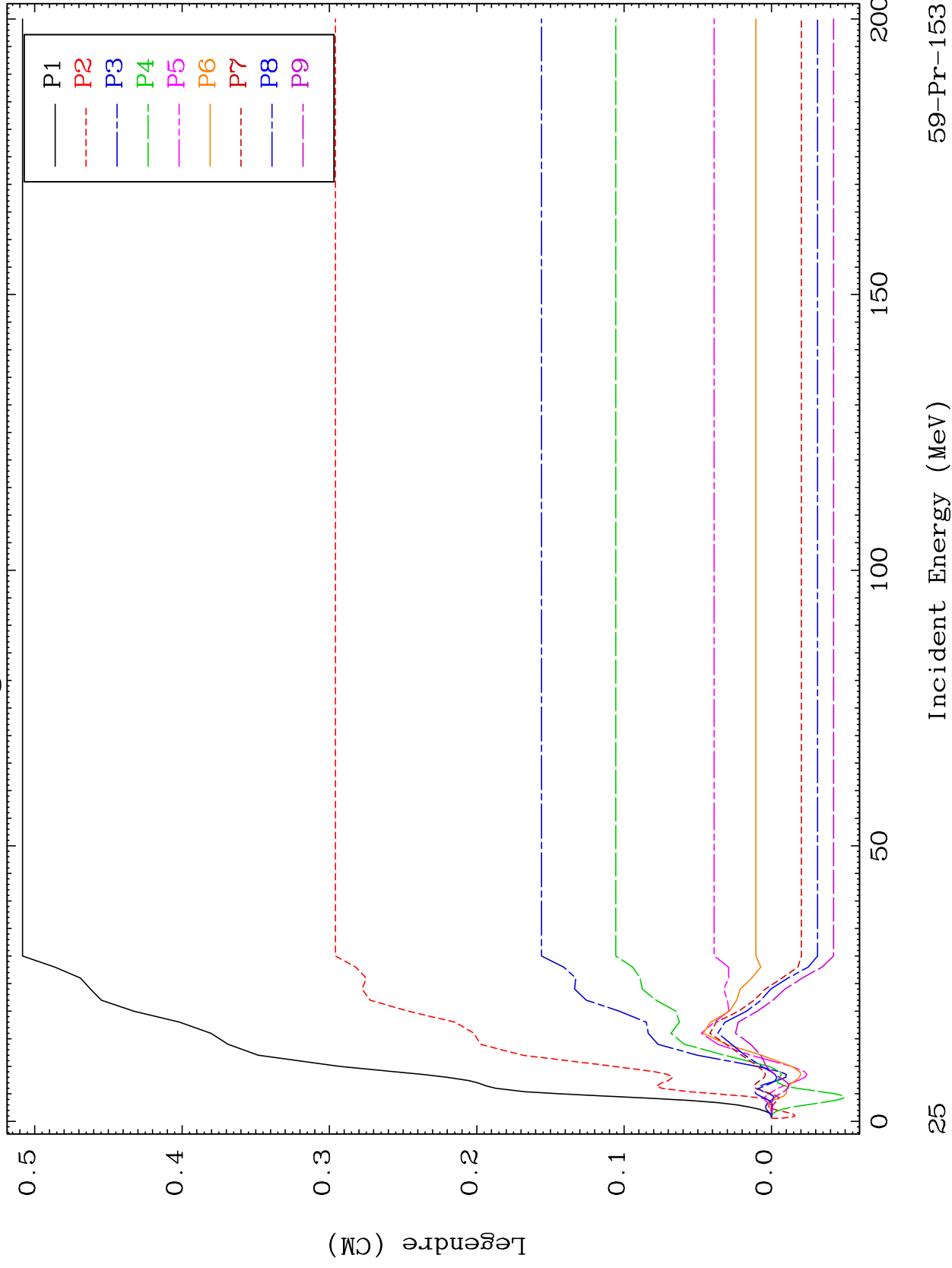
24

59-Pr-153

MAT 5961

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

59-Pr-153



59-Pr-153

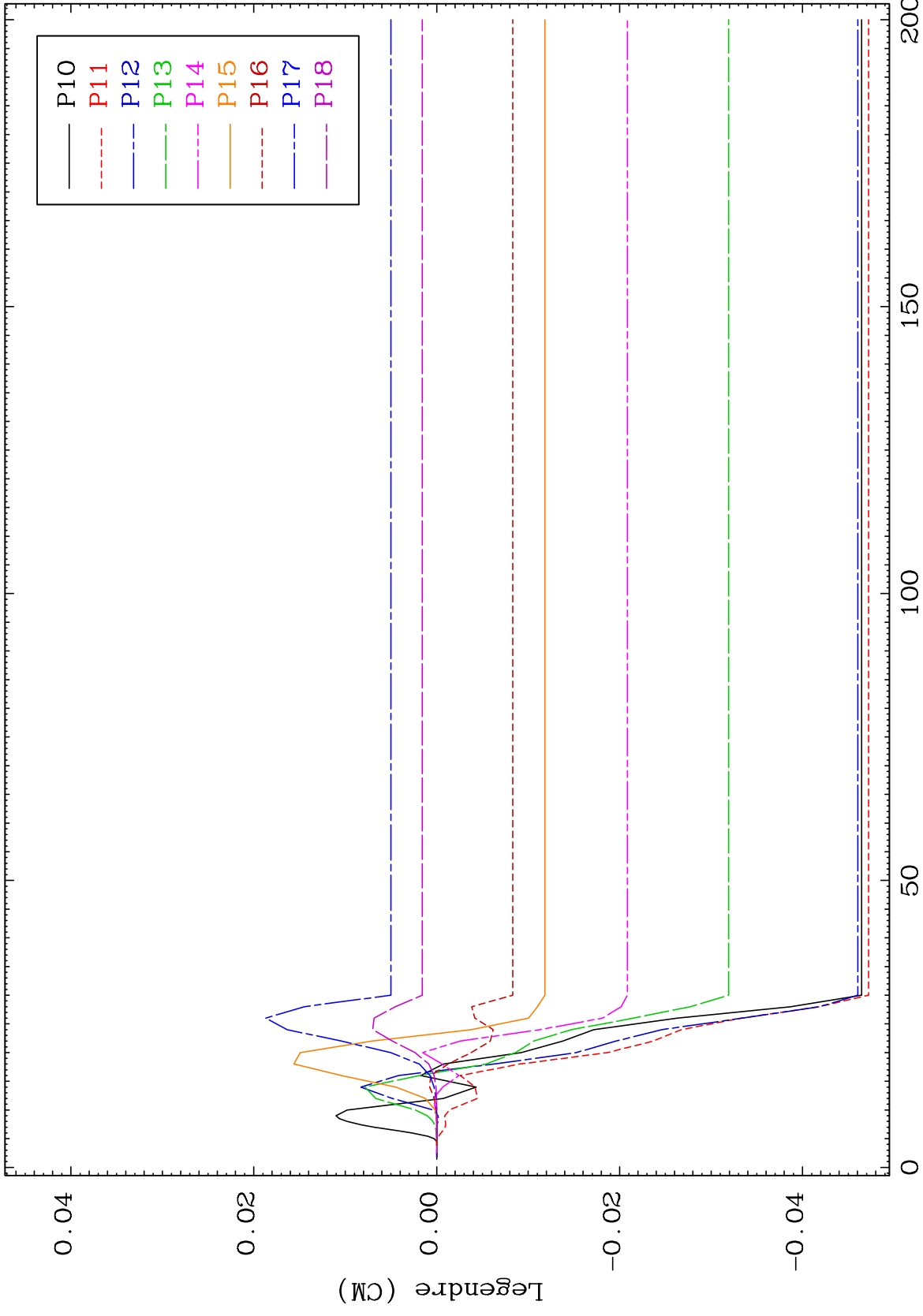
Incident Energy (MeV)

25

MAT 5961

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

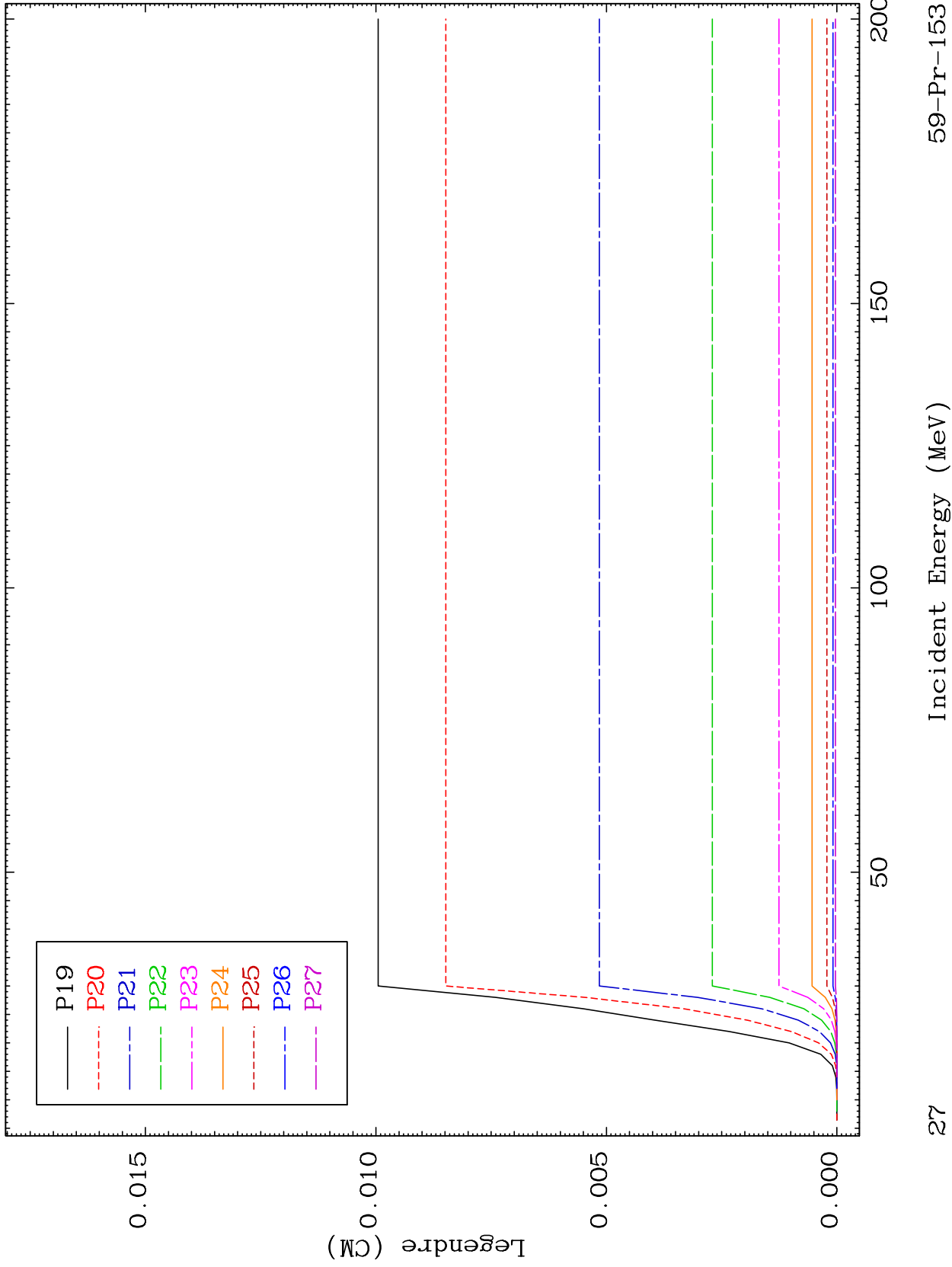
59-Pr-153



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Incident Energy (MeV)

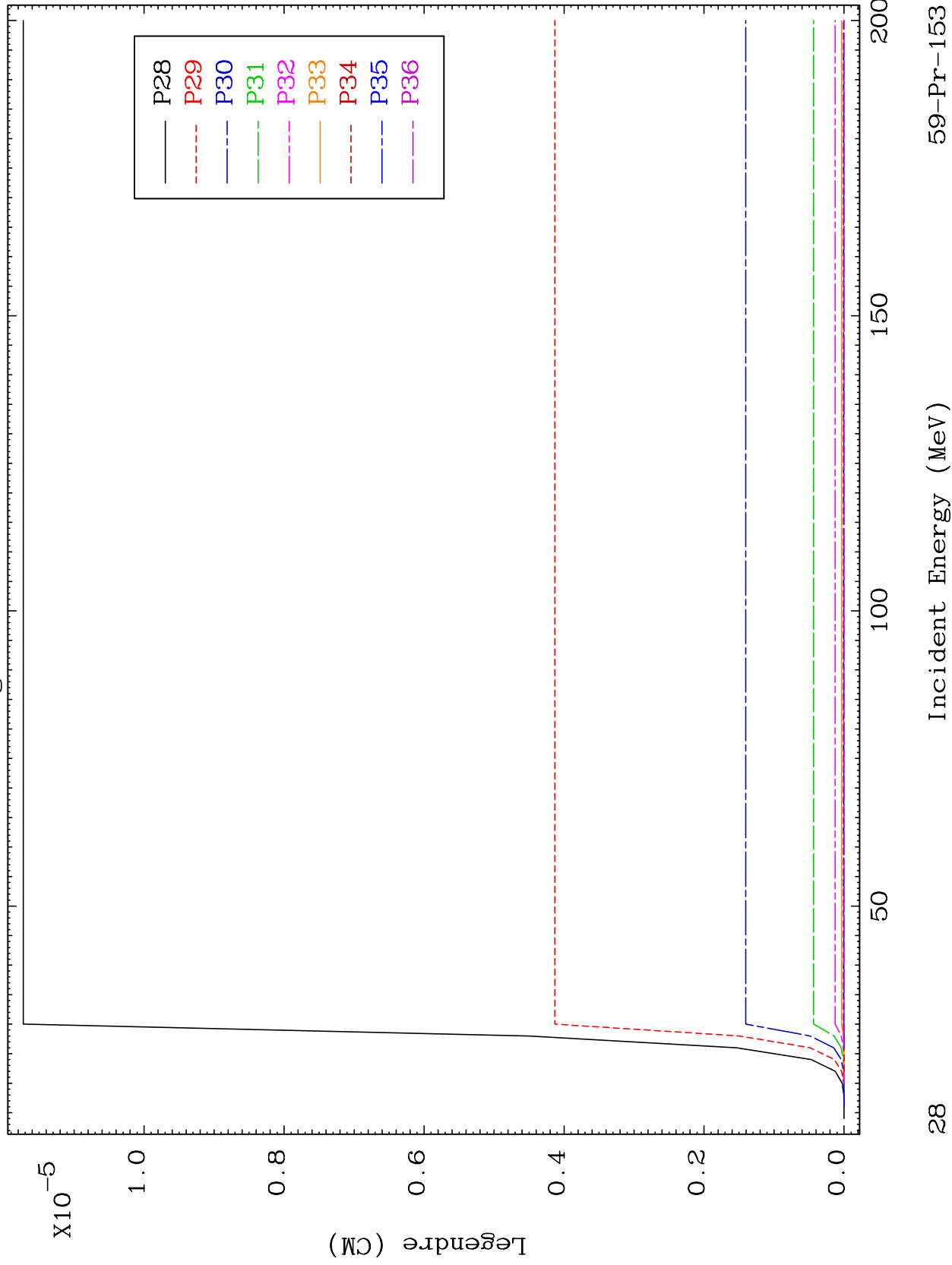
59-Pr-153



MAT 5961

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

59-Pr-153



28

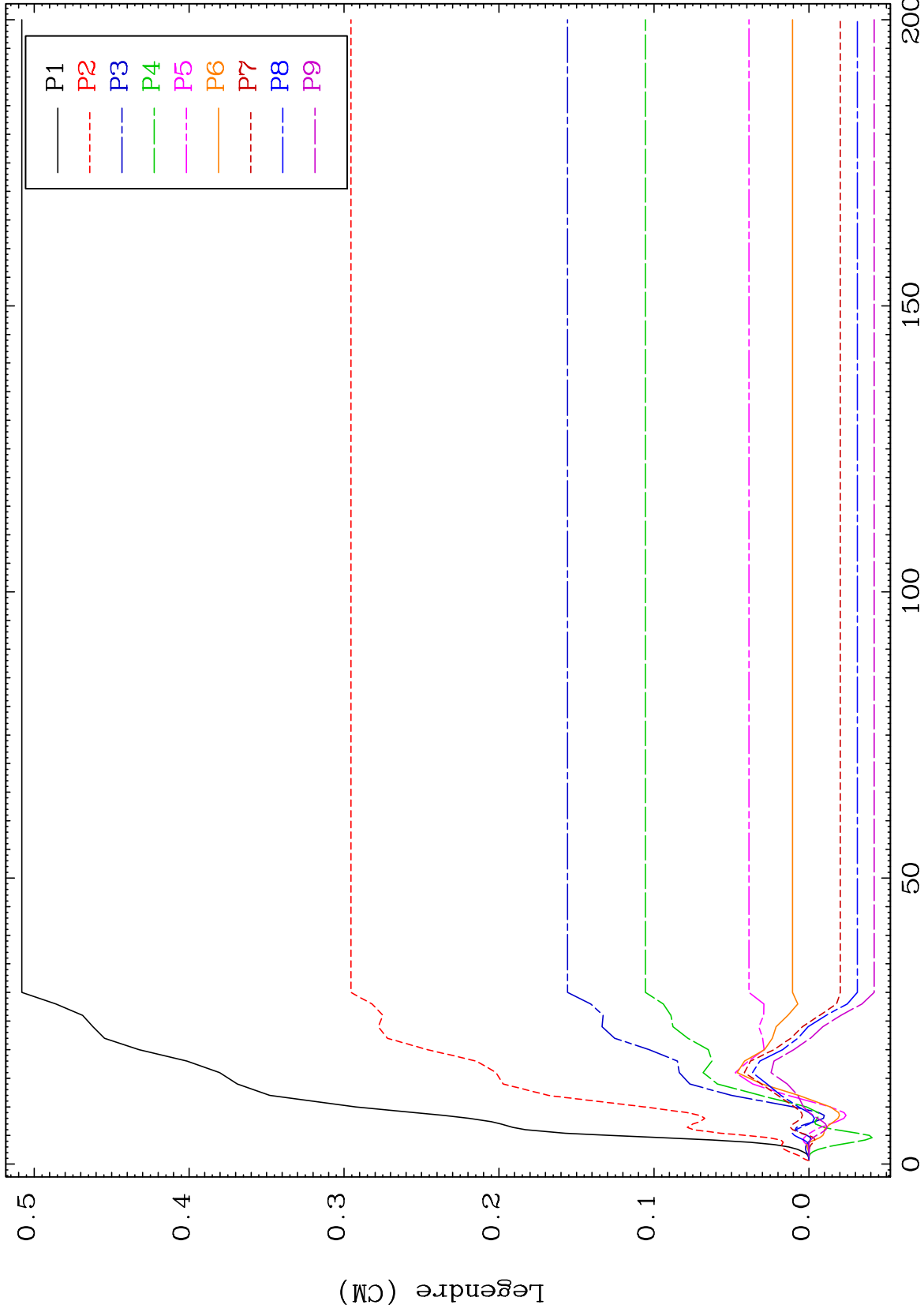
Incident Energy (MeV)

59-Pr-153

MAT 5961

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

59-Pr-153



29

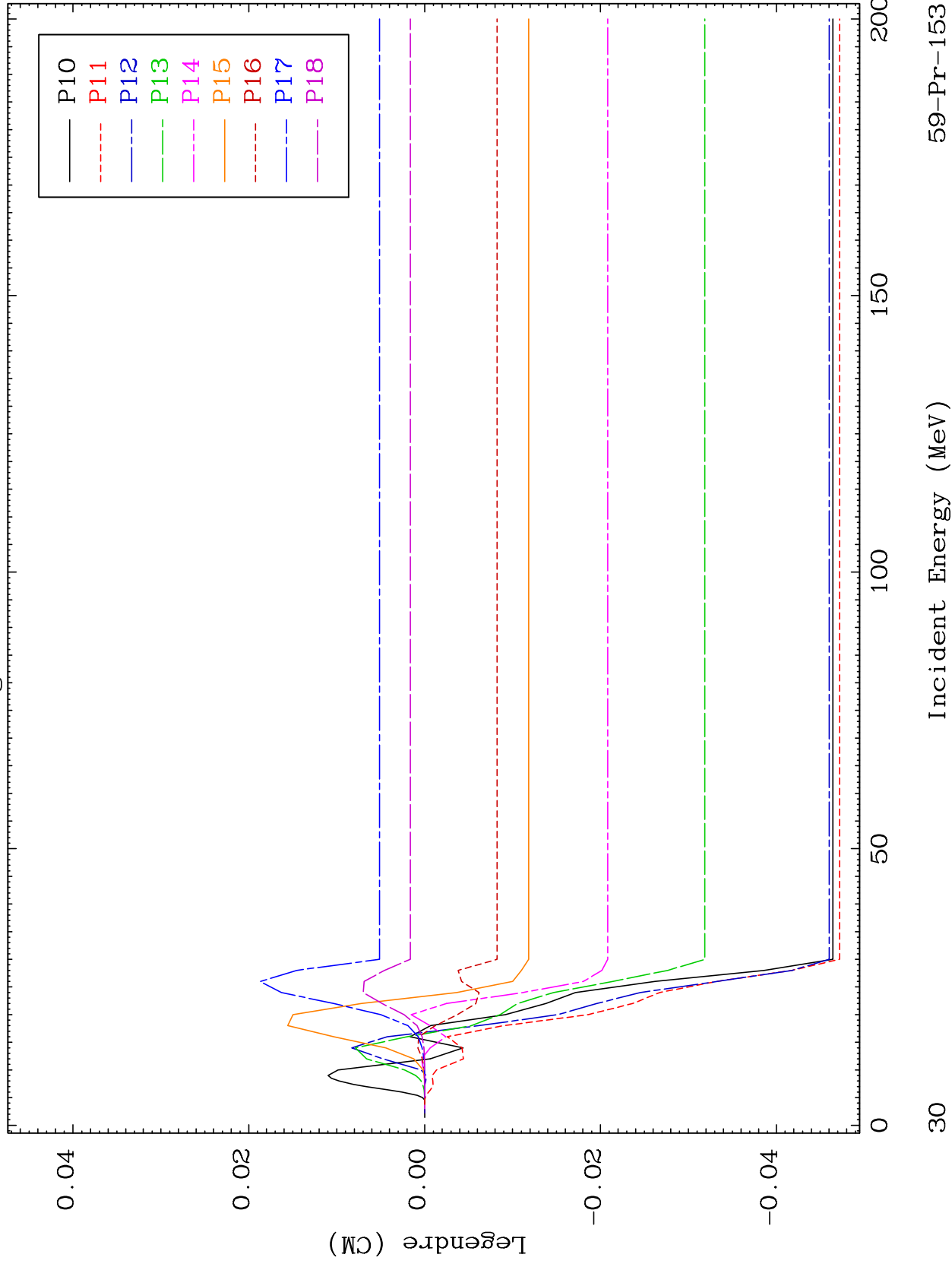
Incident Energy (MeV)

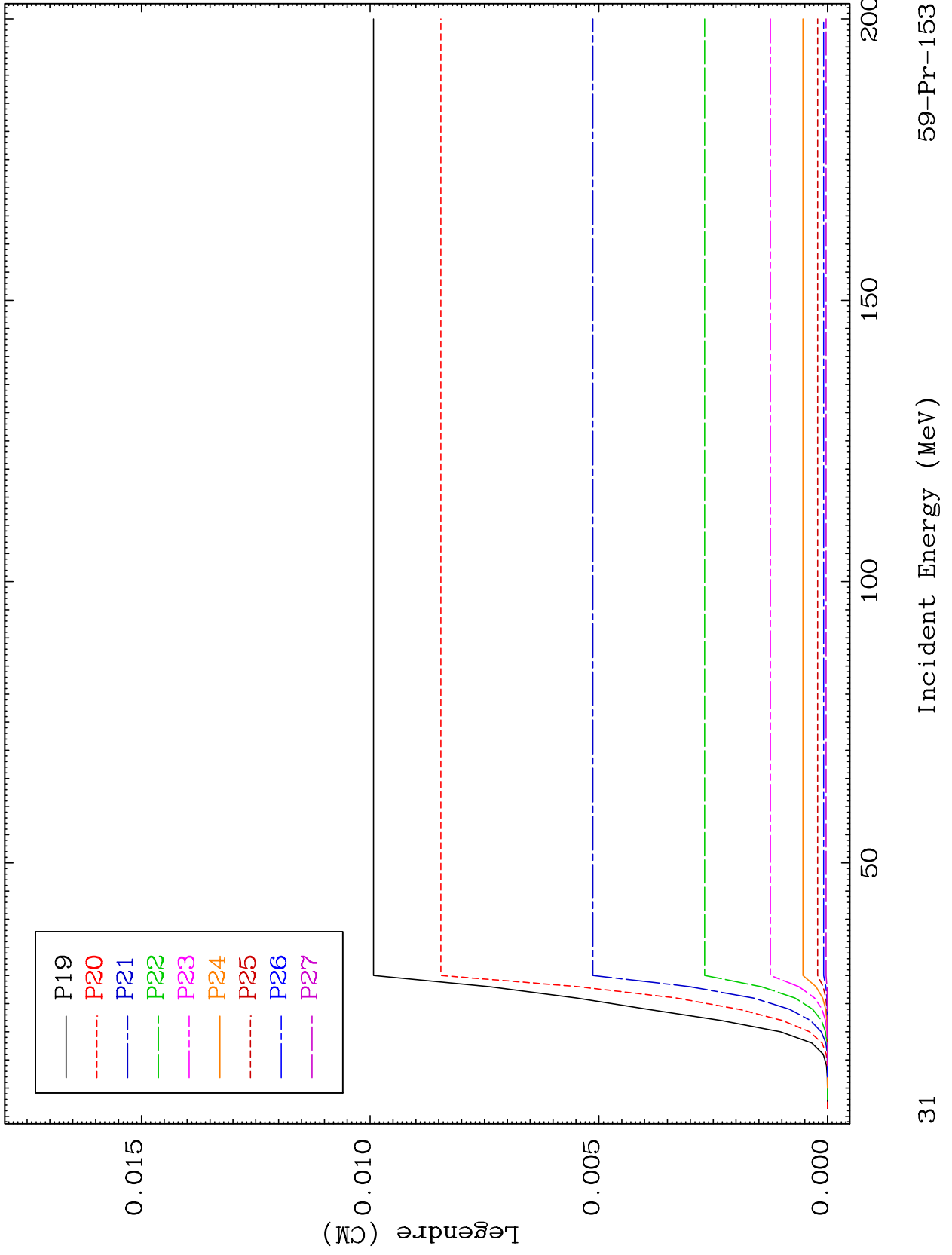
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MAT 5961

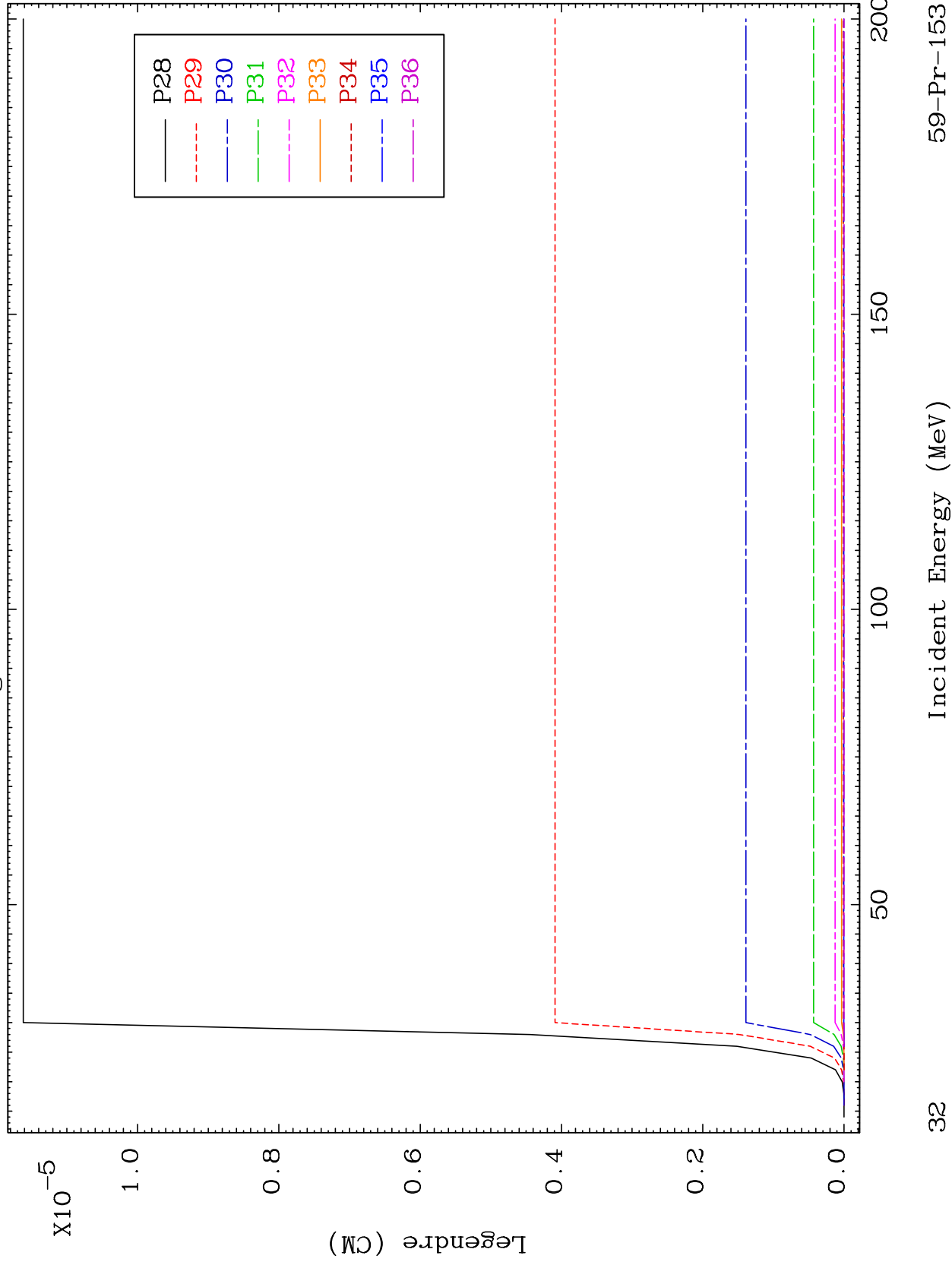
MT= 53 (n,n') Level  
Legendre Coefficients

59-Pr-153







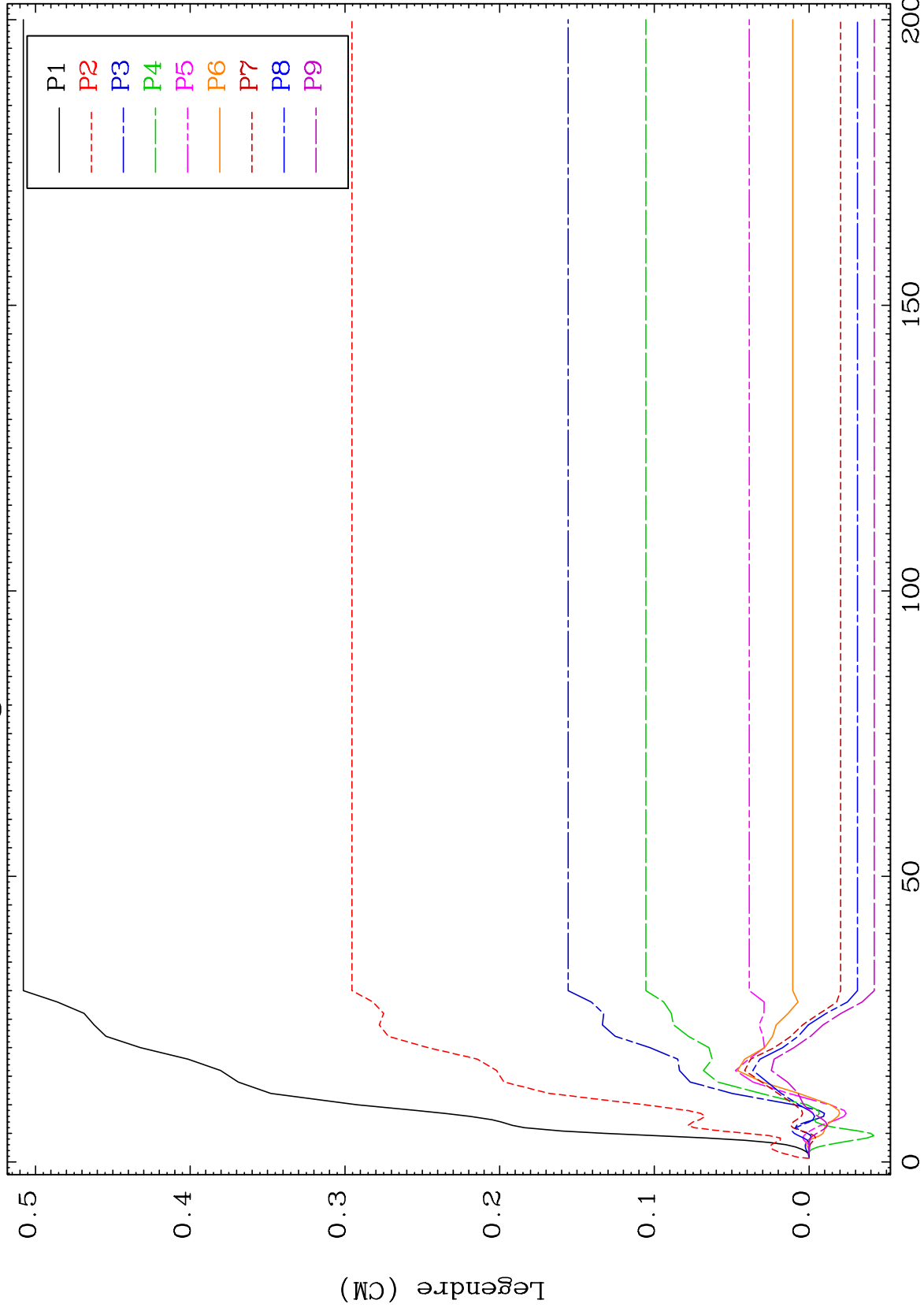


MAT 5961

MT= 54 (n,n') Level

59-Pr-153

Legendre Coefficients



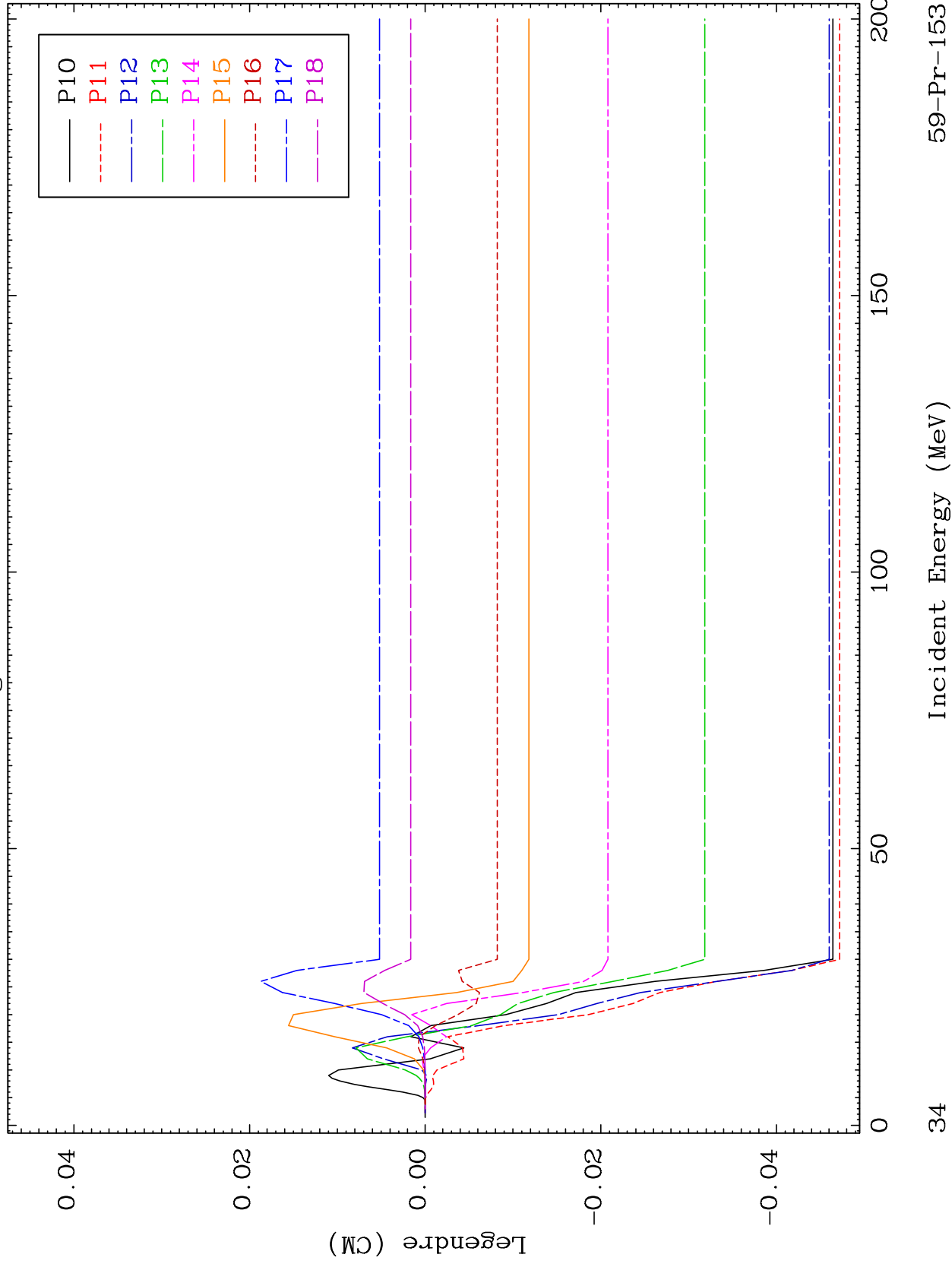
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59-Pr-153

MAT 5961

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

59-Pr-153



34

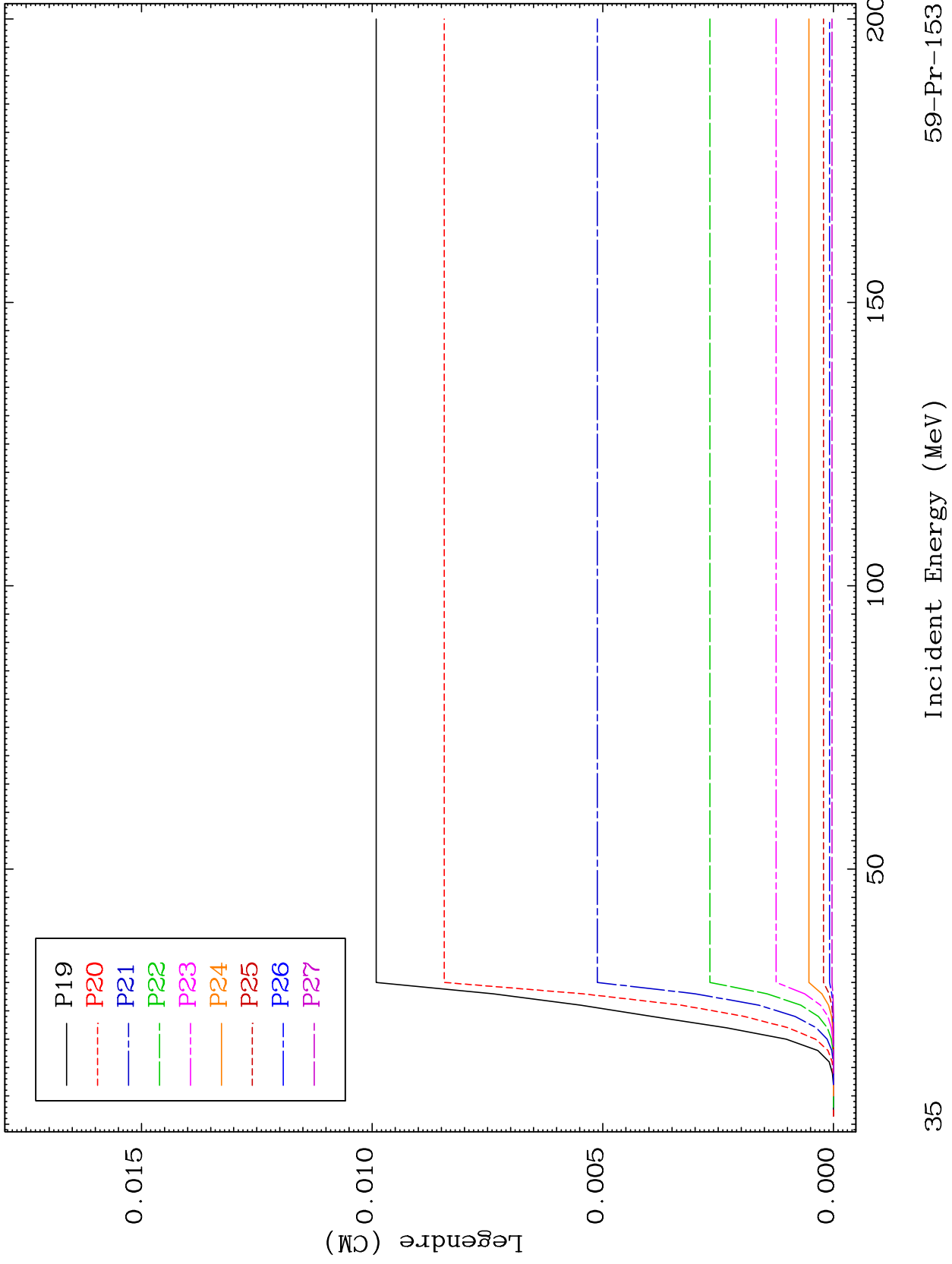
Incident Energy (MeV)

59-Pr-153

MAT 5961

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

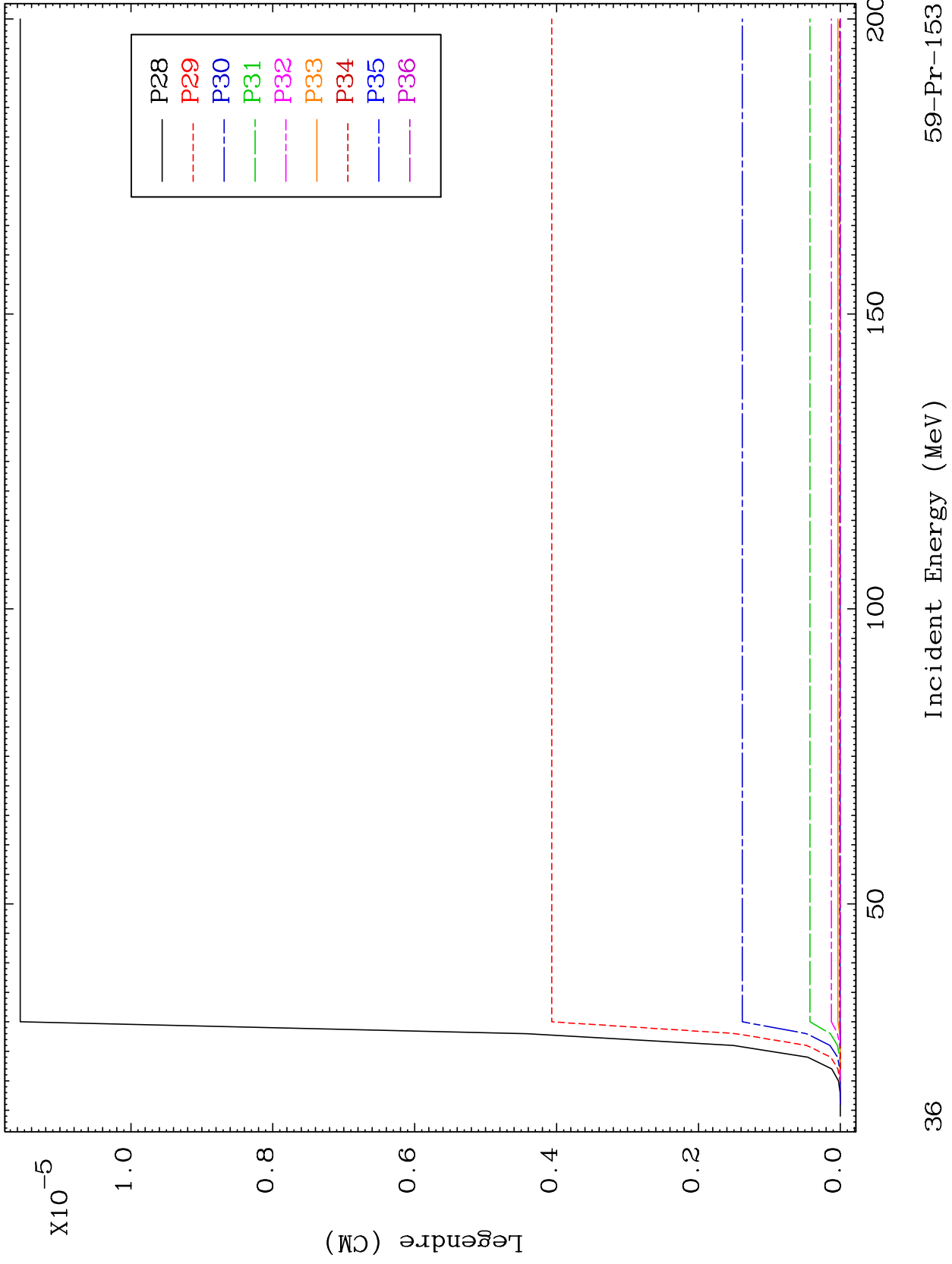
59-Pr-153



35

Incident Energy (MeV)

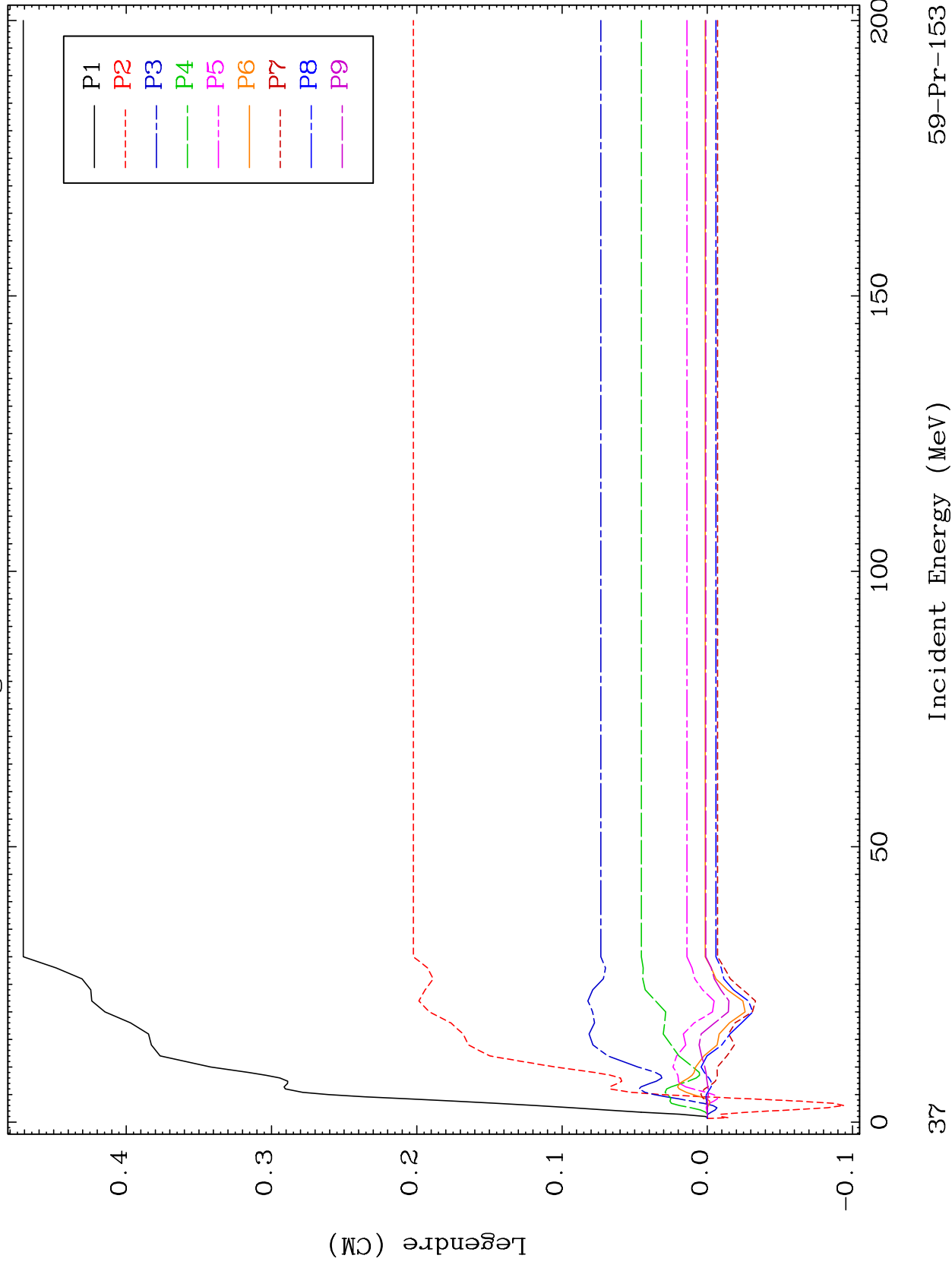
59-Pr-153



MAT 5961

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

59-Pr-153



59-Pr-153

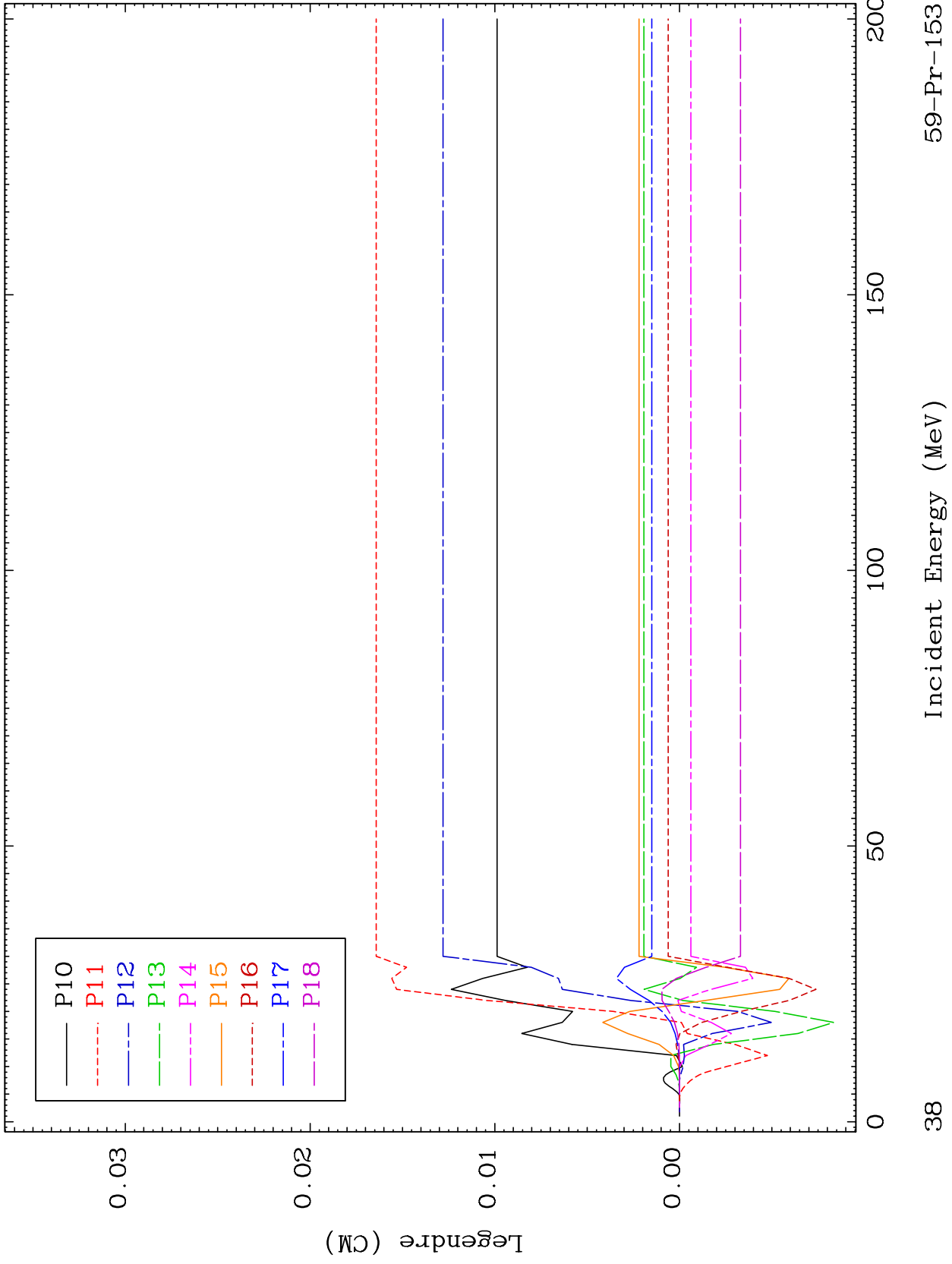
Incident Energy (MeV)

37

MAT 5961

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

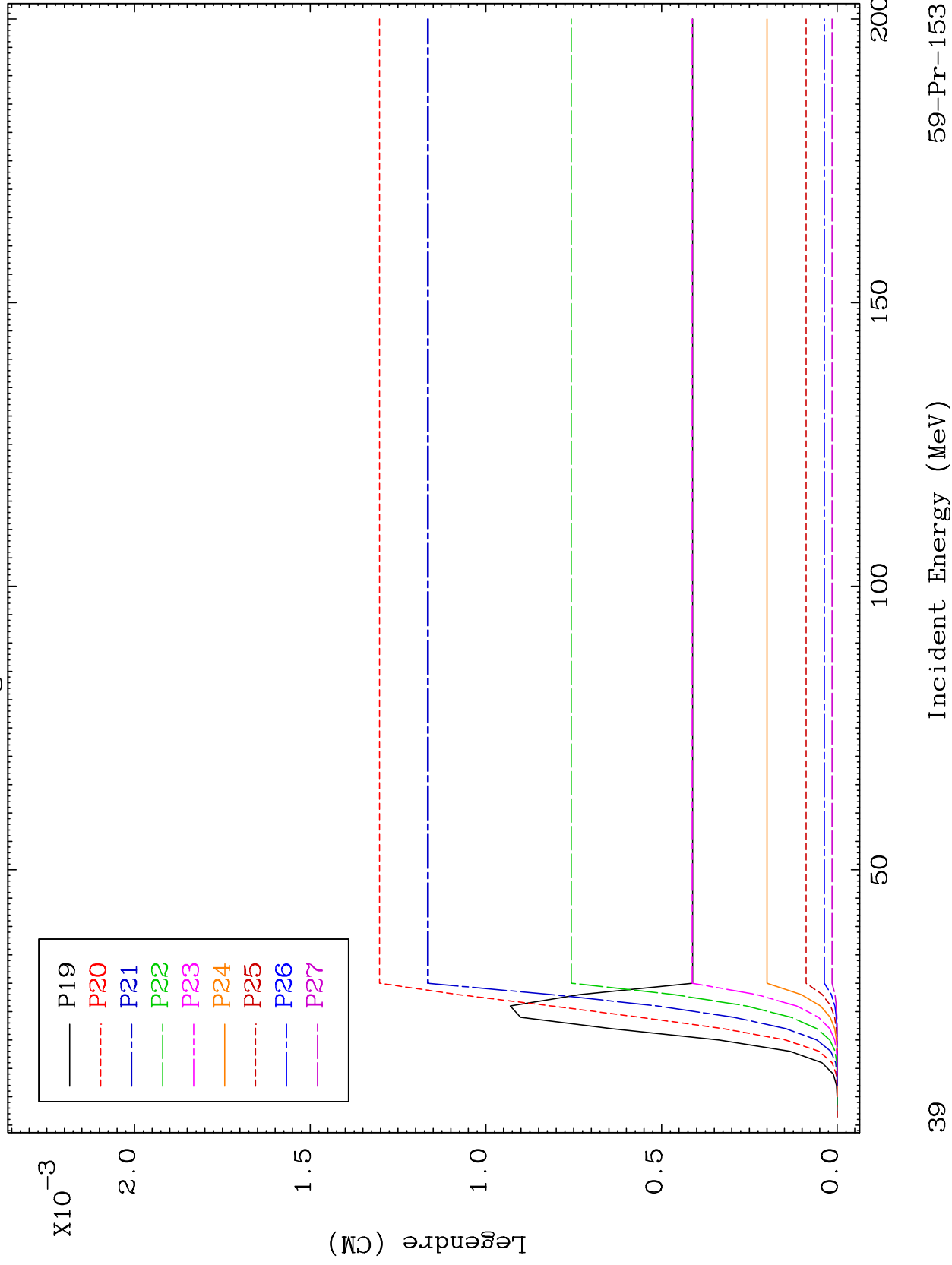
59-Pr-153



38

Incident Energy (MeV)

59-Pr-153

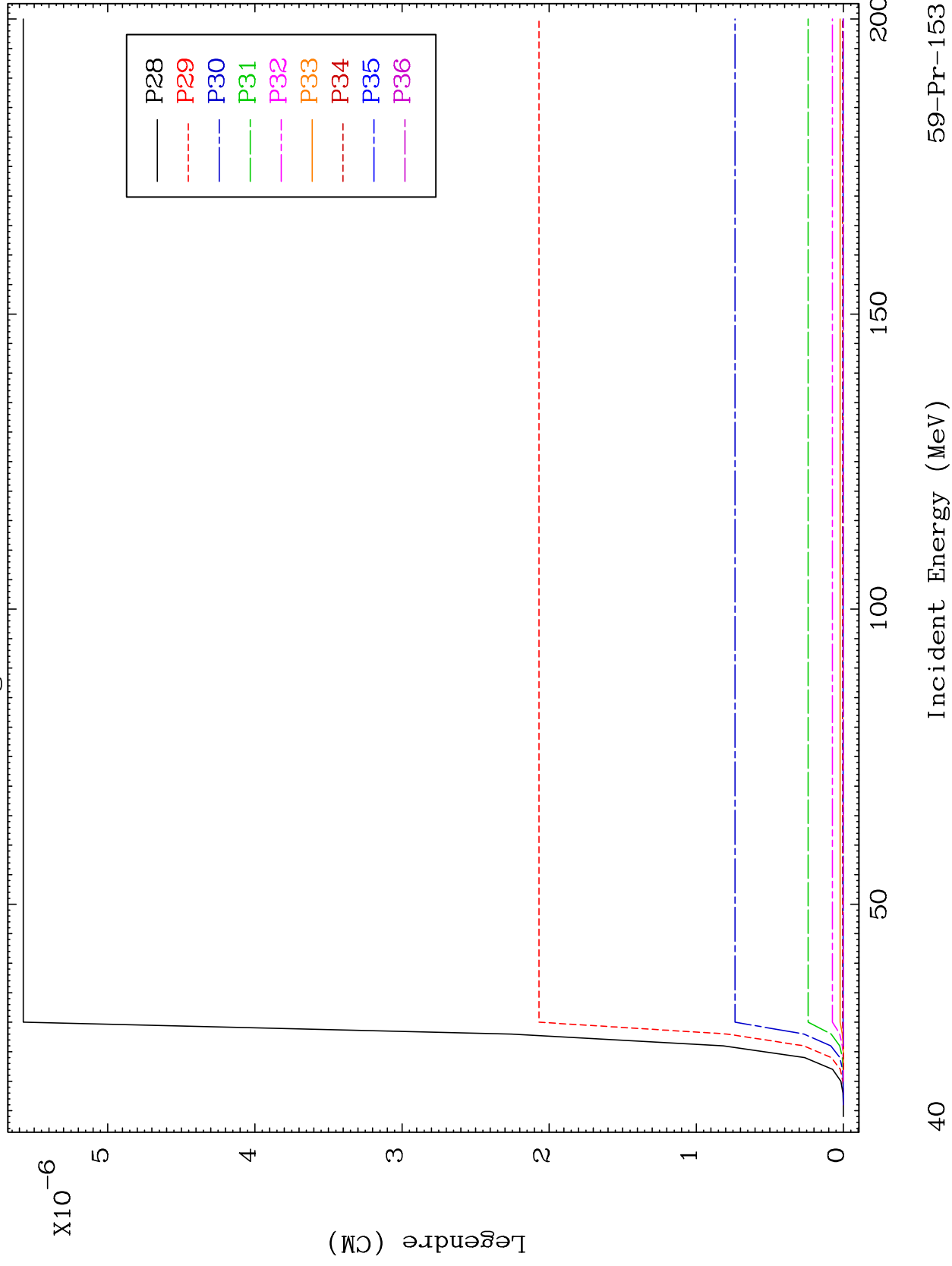




MAT 5961

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

59-Pr-153

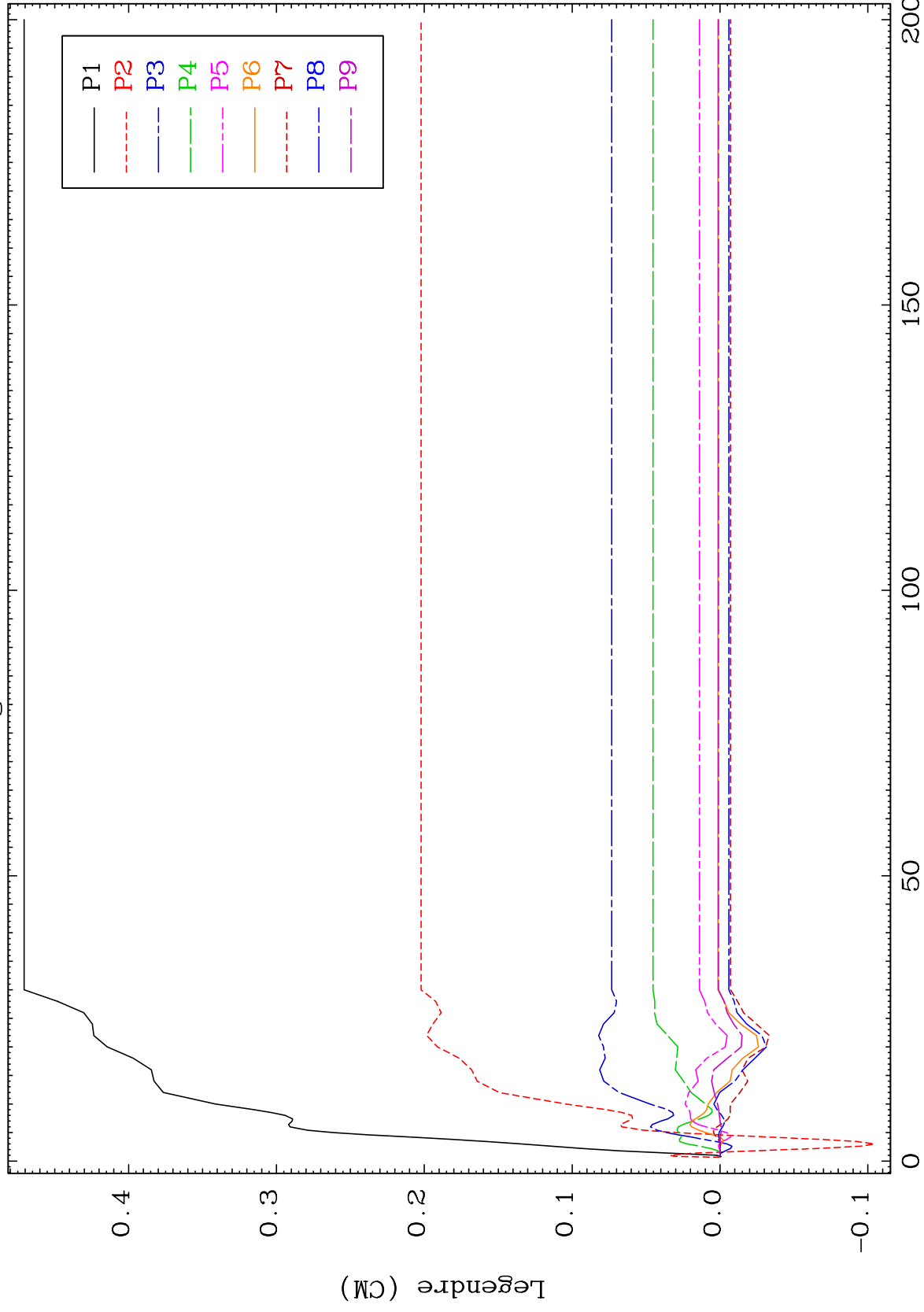


59-Pr-153

MAT 5961

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

59-Pr-153



41

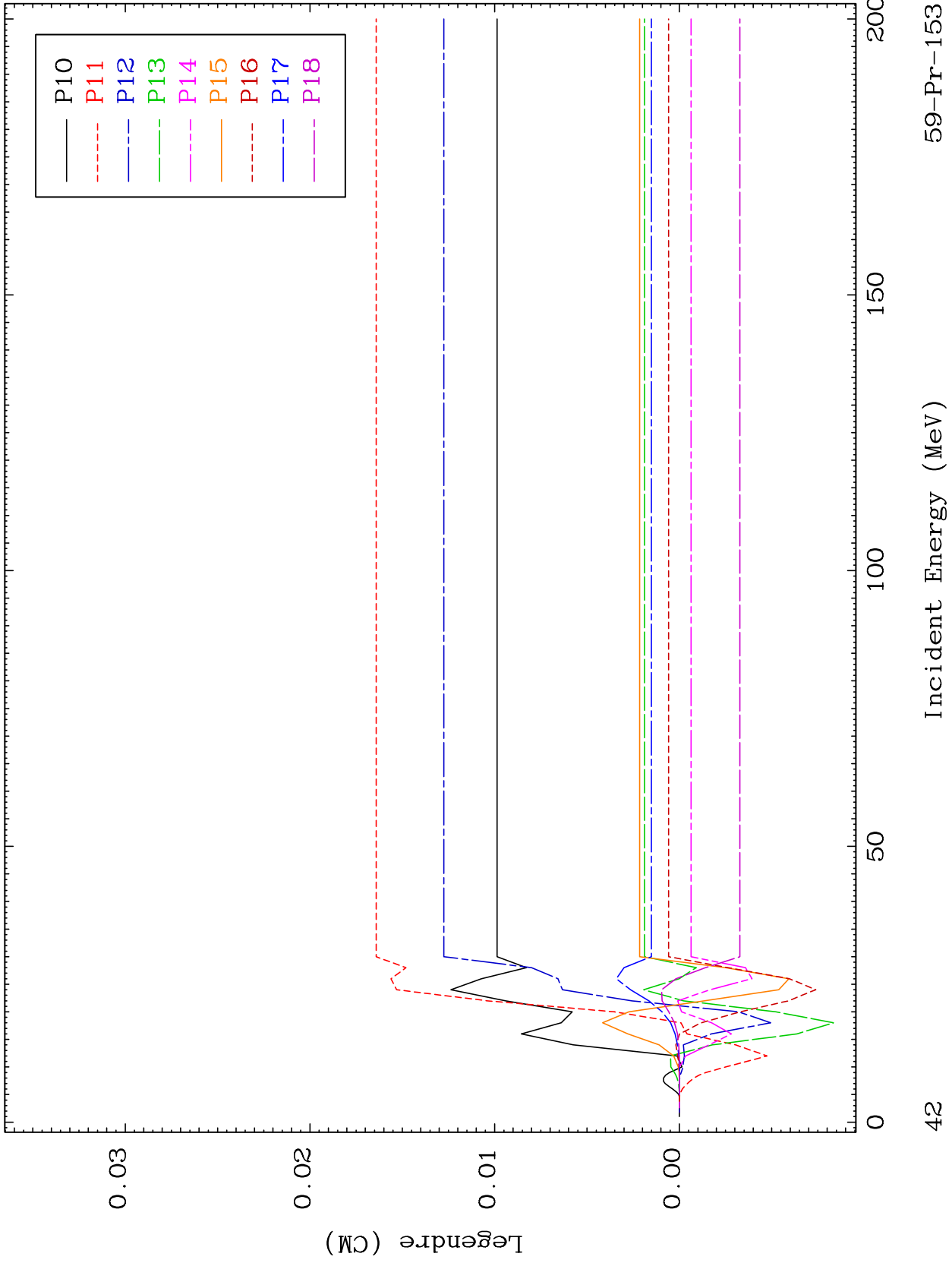
Incident Energy (MeV)

59-Pr-153

MAT 5961

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

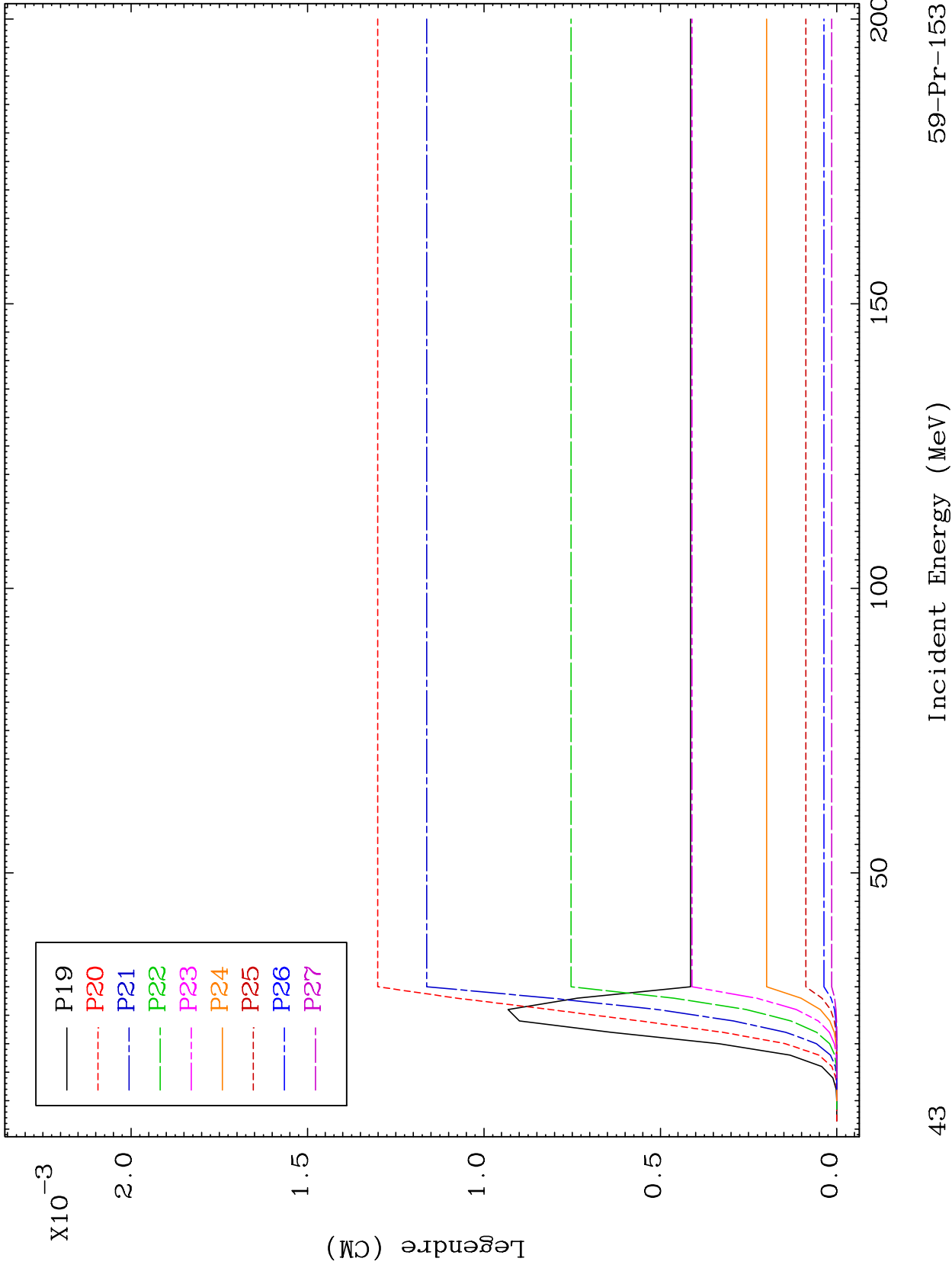
59-Pr-153



42

Incident Energy (MeV)

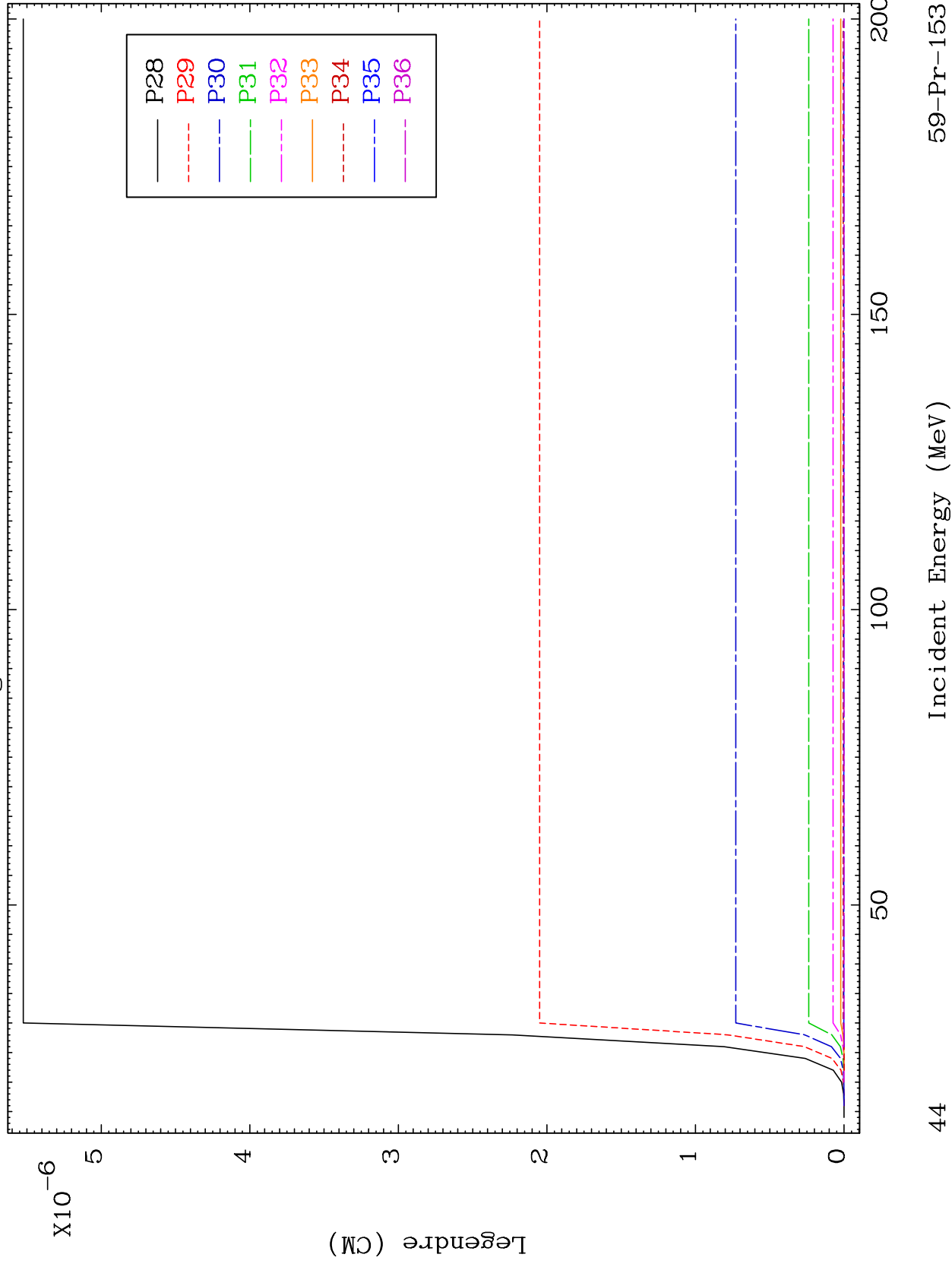
59-Pr-153



MAT 5961

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

59-Pr-153



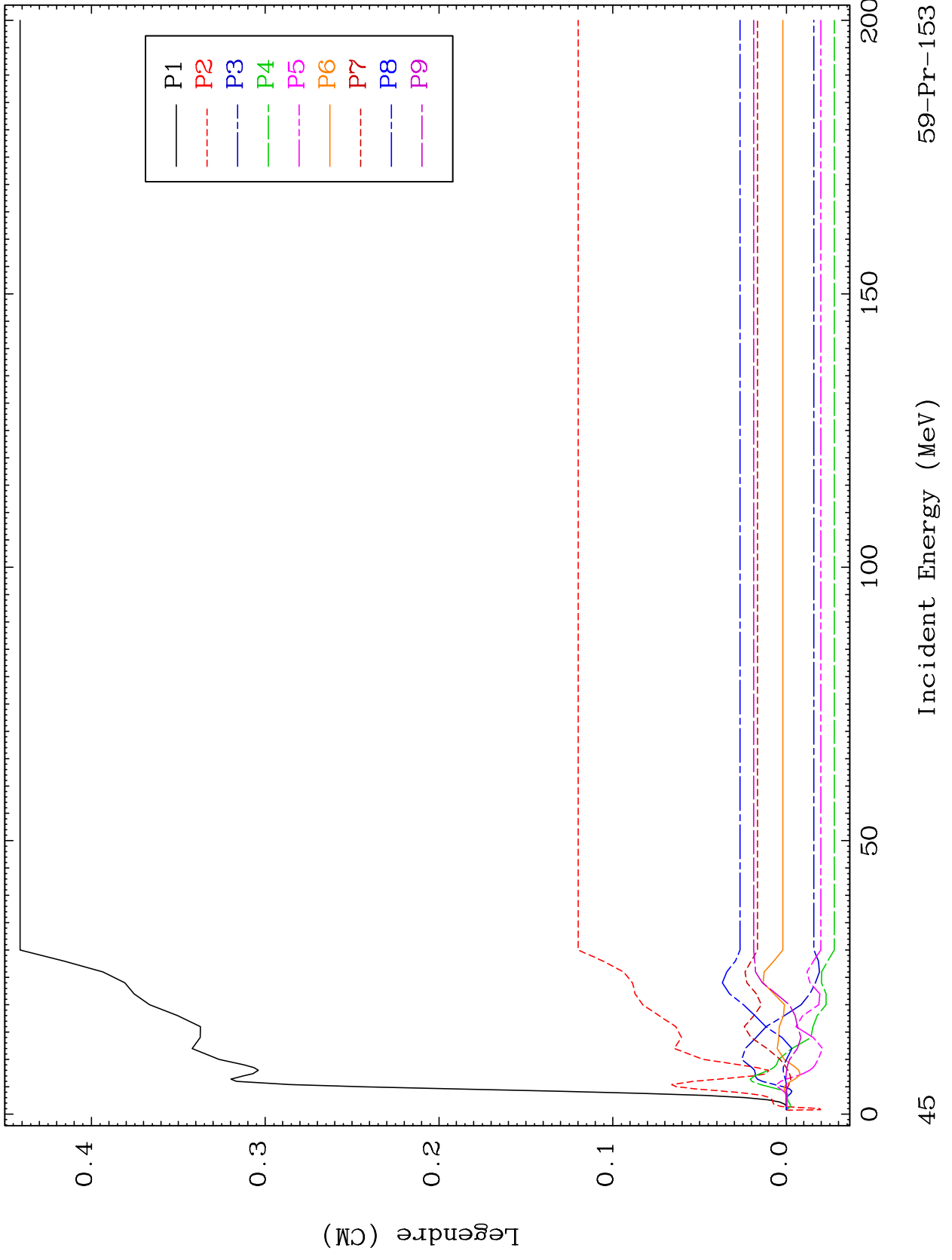
44

59-Pr-153

MAT 5961

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

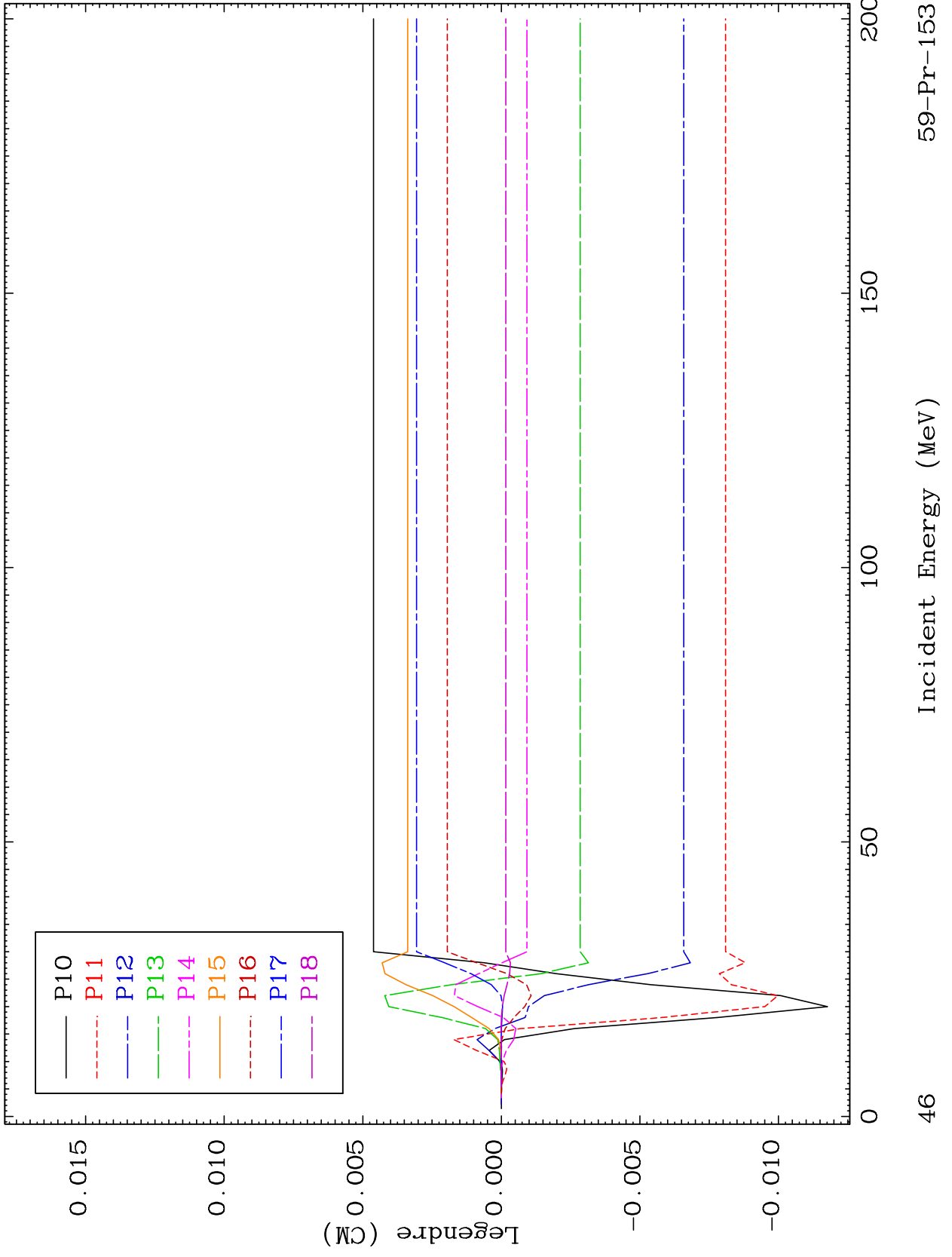
59-Pr-153



59-Pr-153

Incident Energy (MeV)

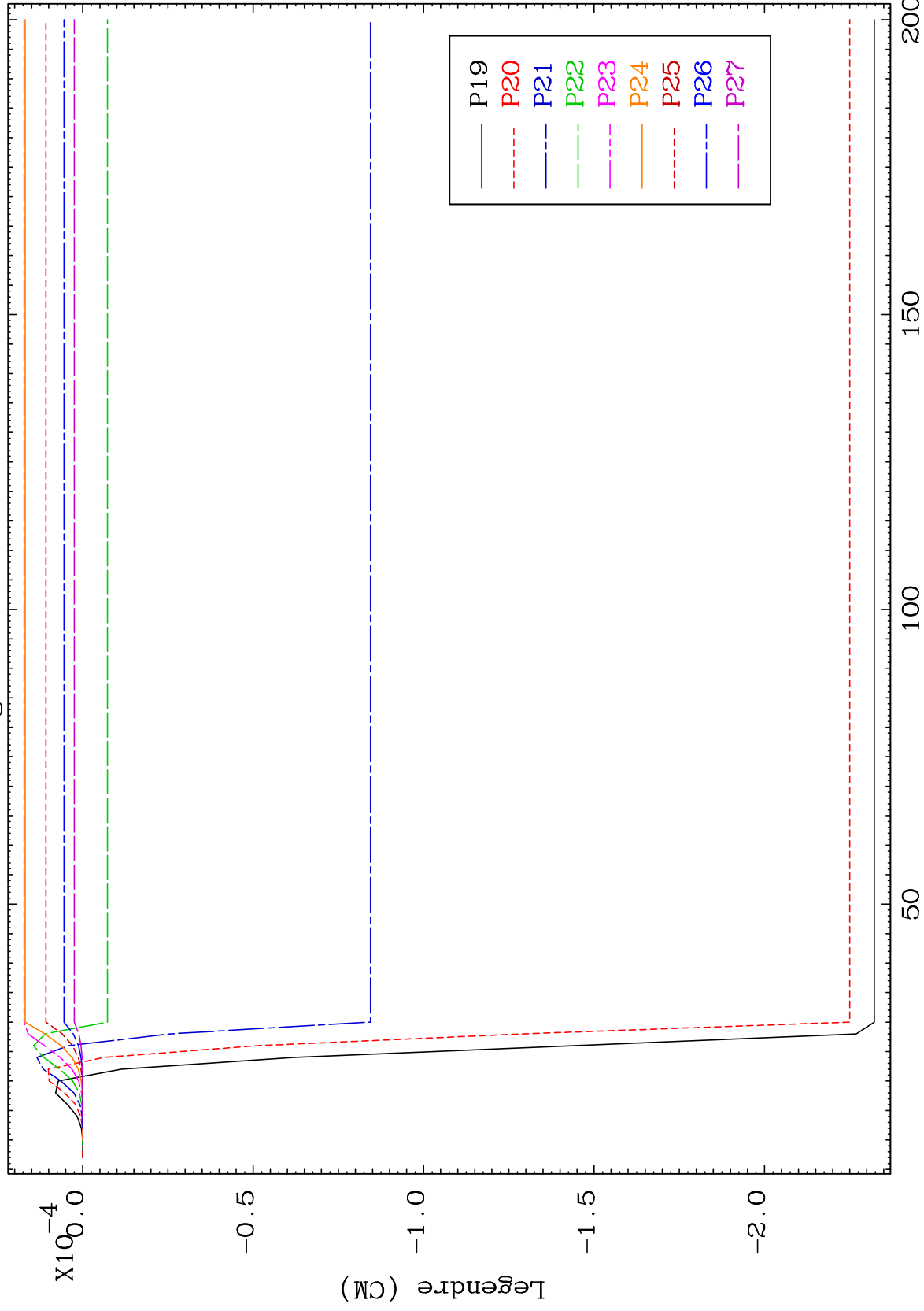
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MAT 5961

59-Pr-153

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



47

Incident Energy (MeV)

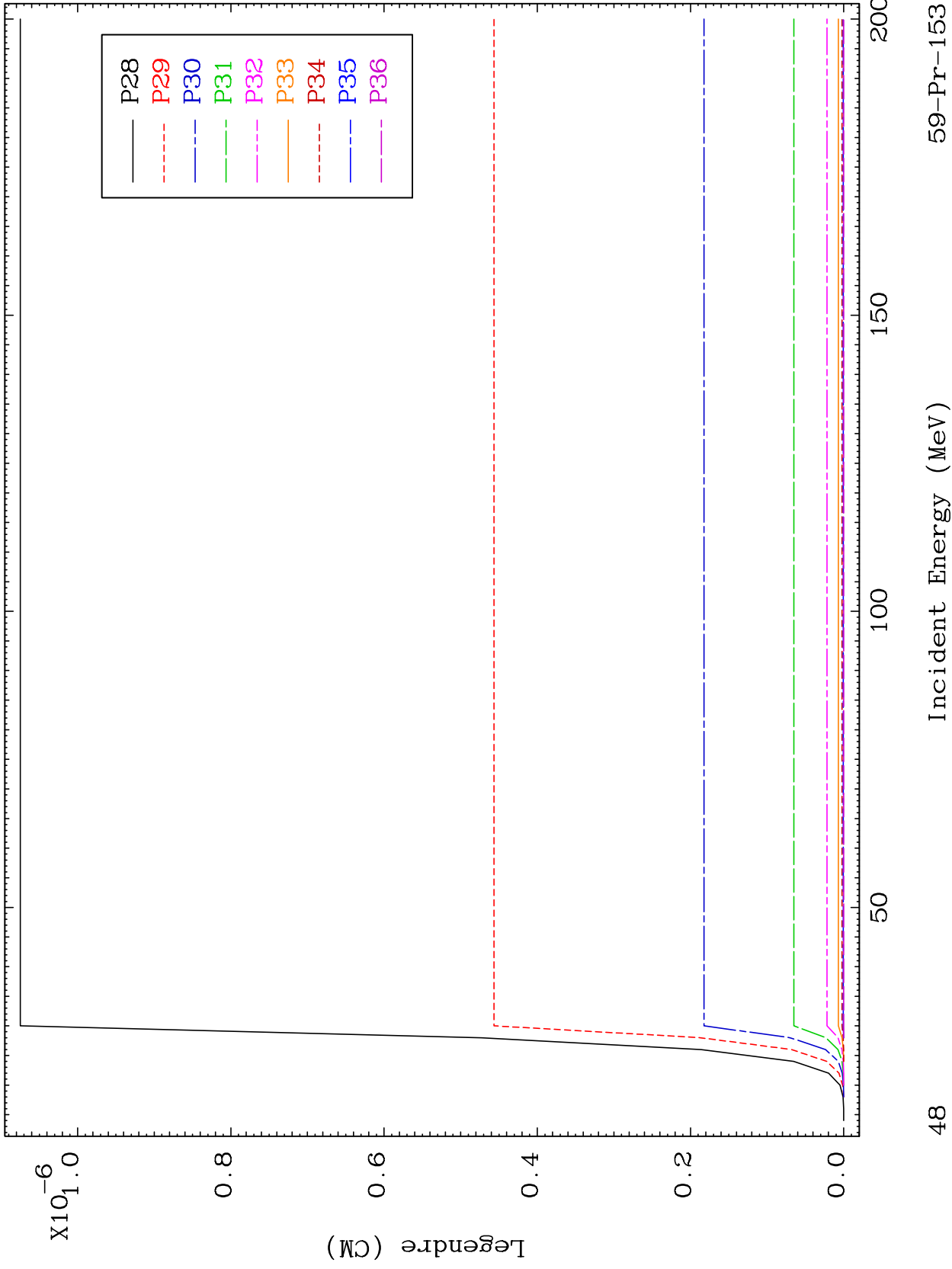
59-Pr-153



MAT 5961

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

59-Pr-153



48

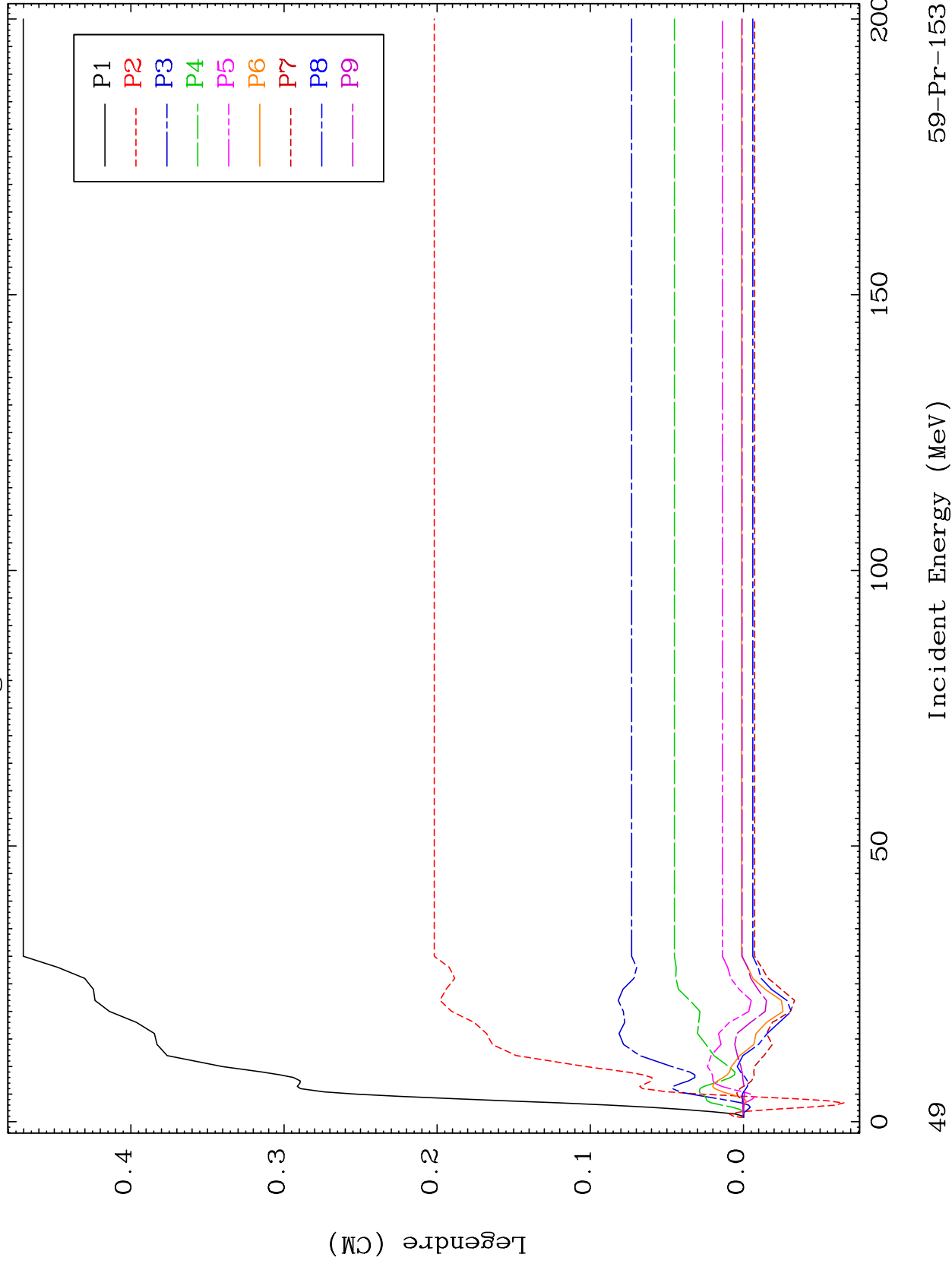
Incident Energy (MeV)

59-Pr-153

MAT 5961

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

59-Pr-153



59-Pr-153

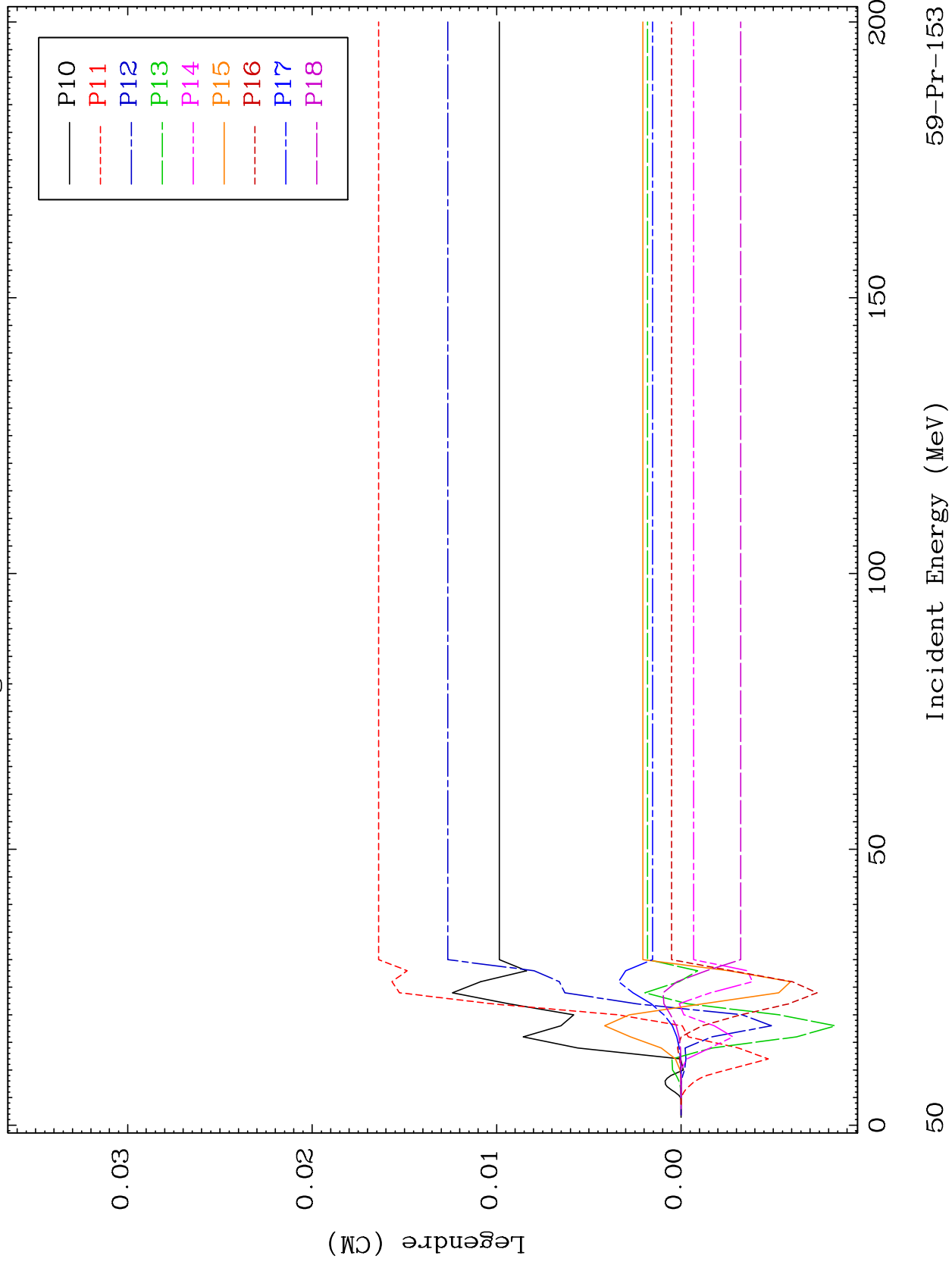
Incident Energy (MeV)

49

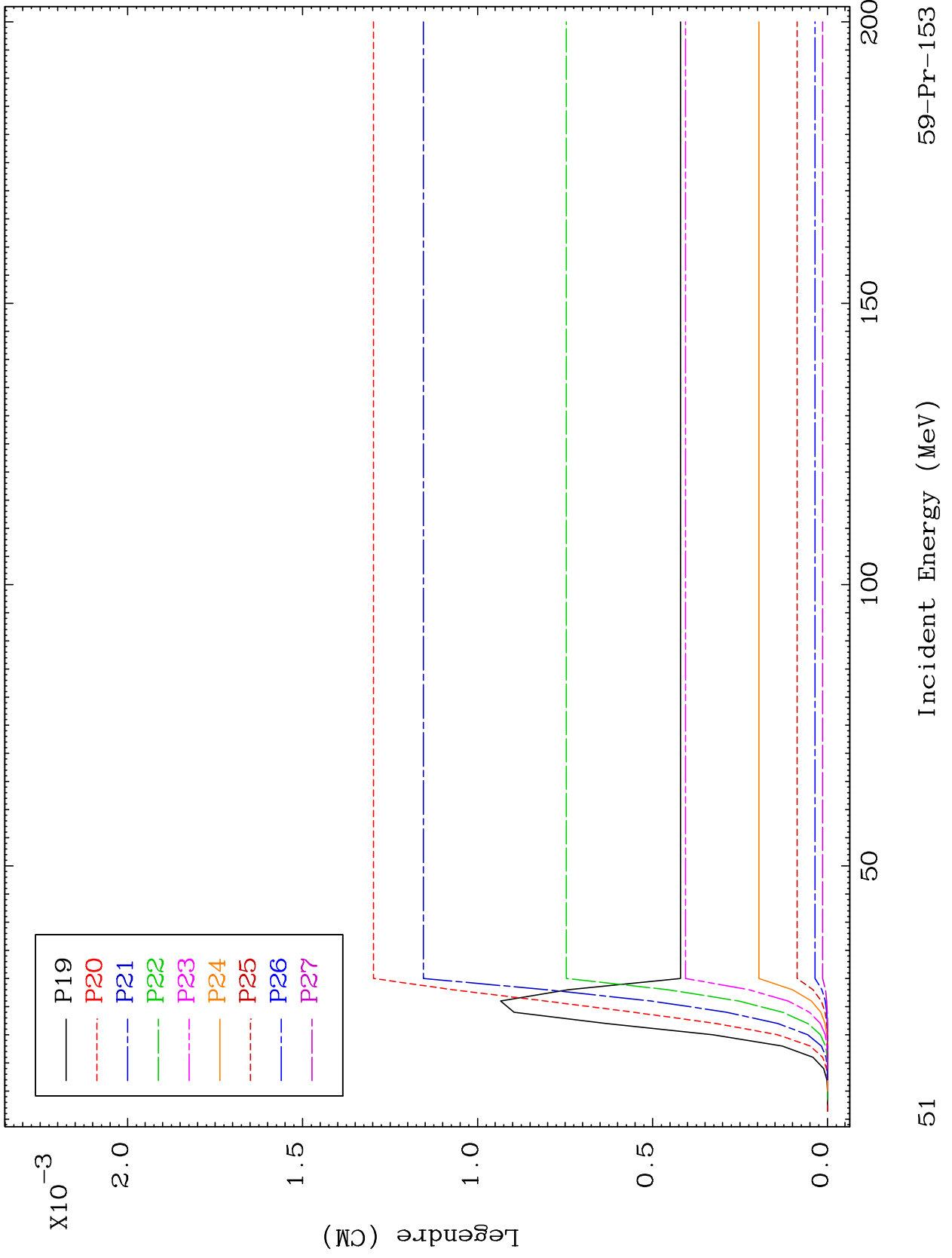
MAT 5961

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

59-Pr-153



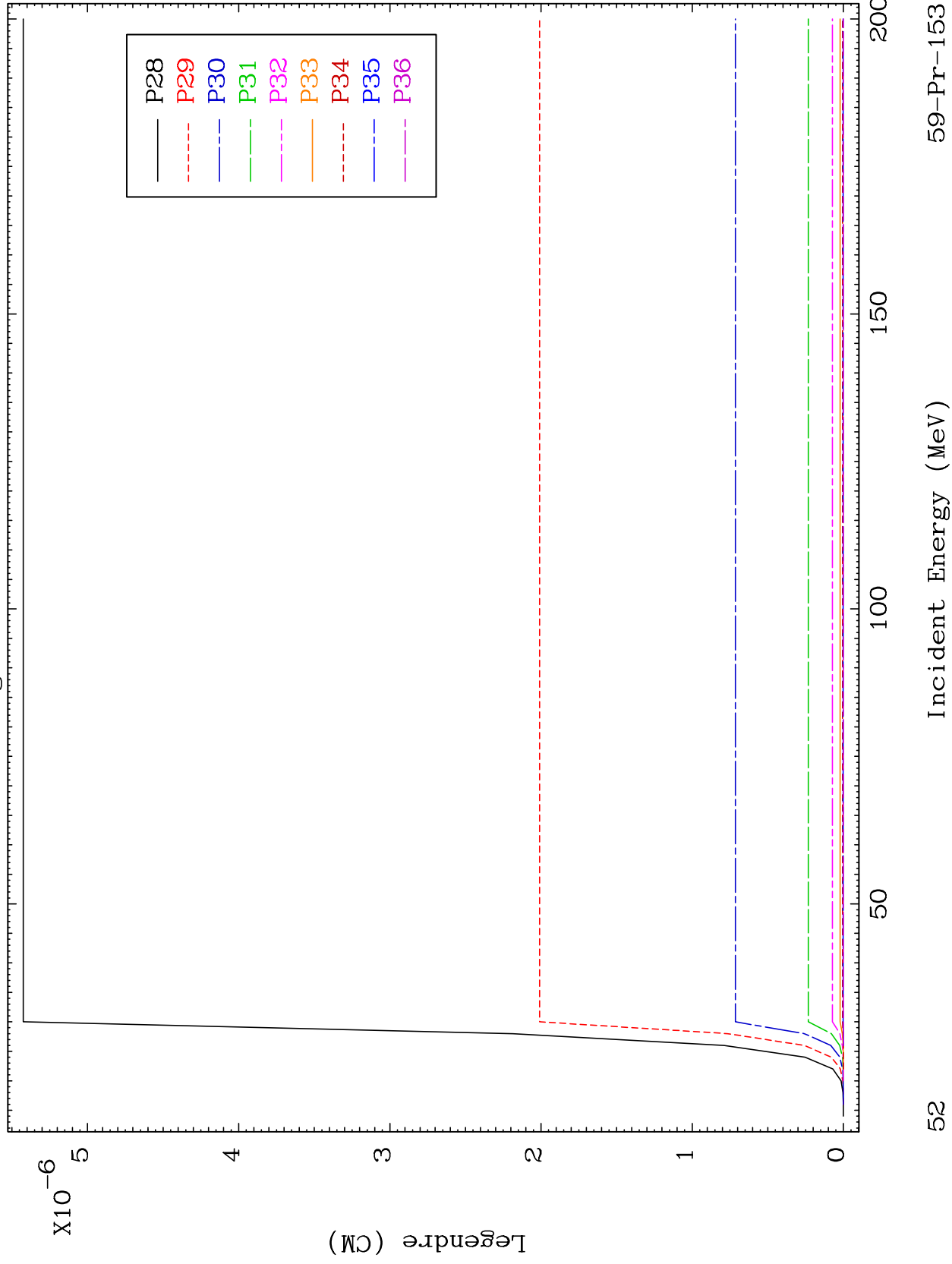
59-Pr-153



MAT 5961

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

59-Pr-153



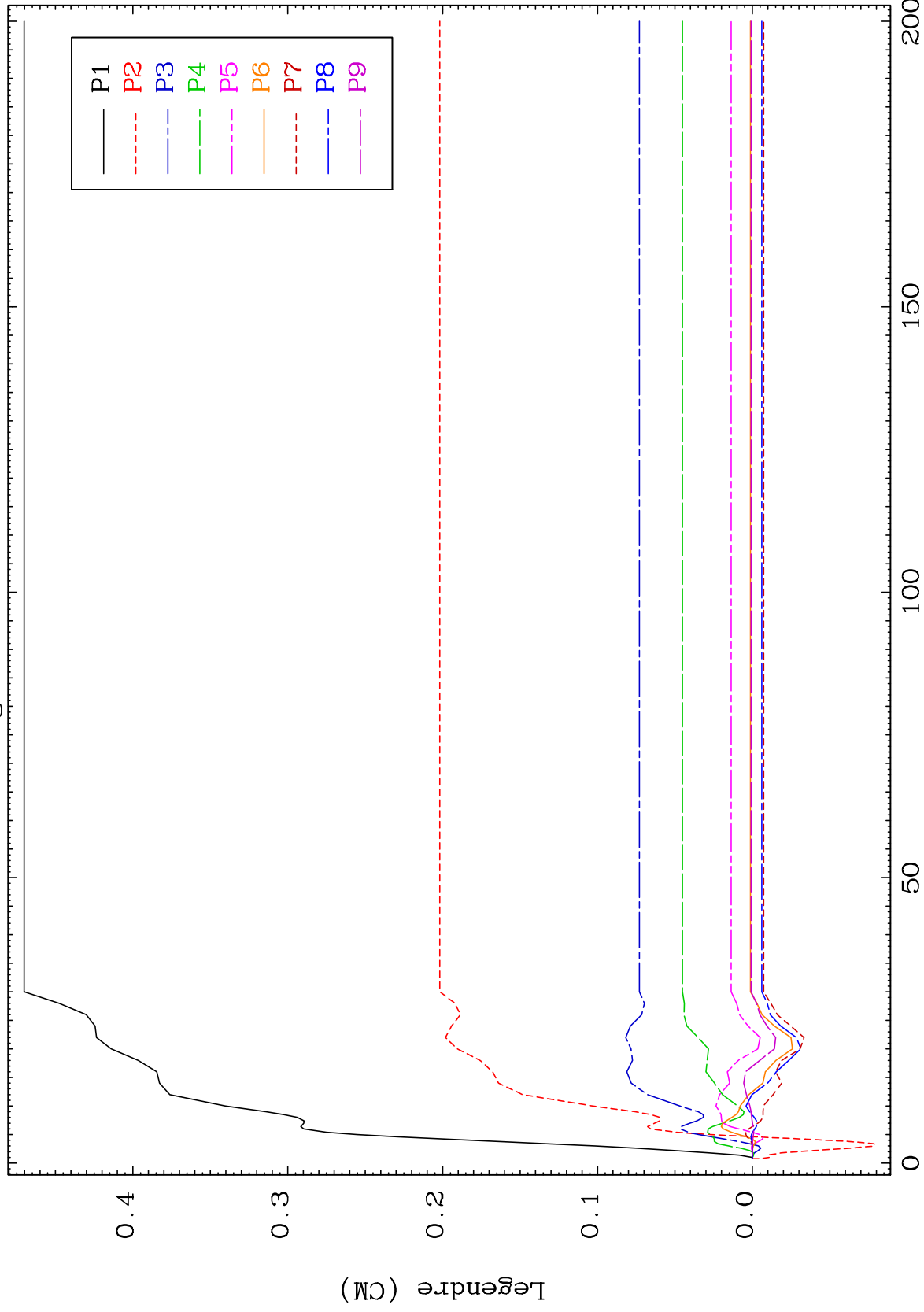
52

59-Pr-153

MAT 5961

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

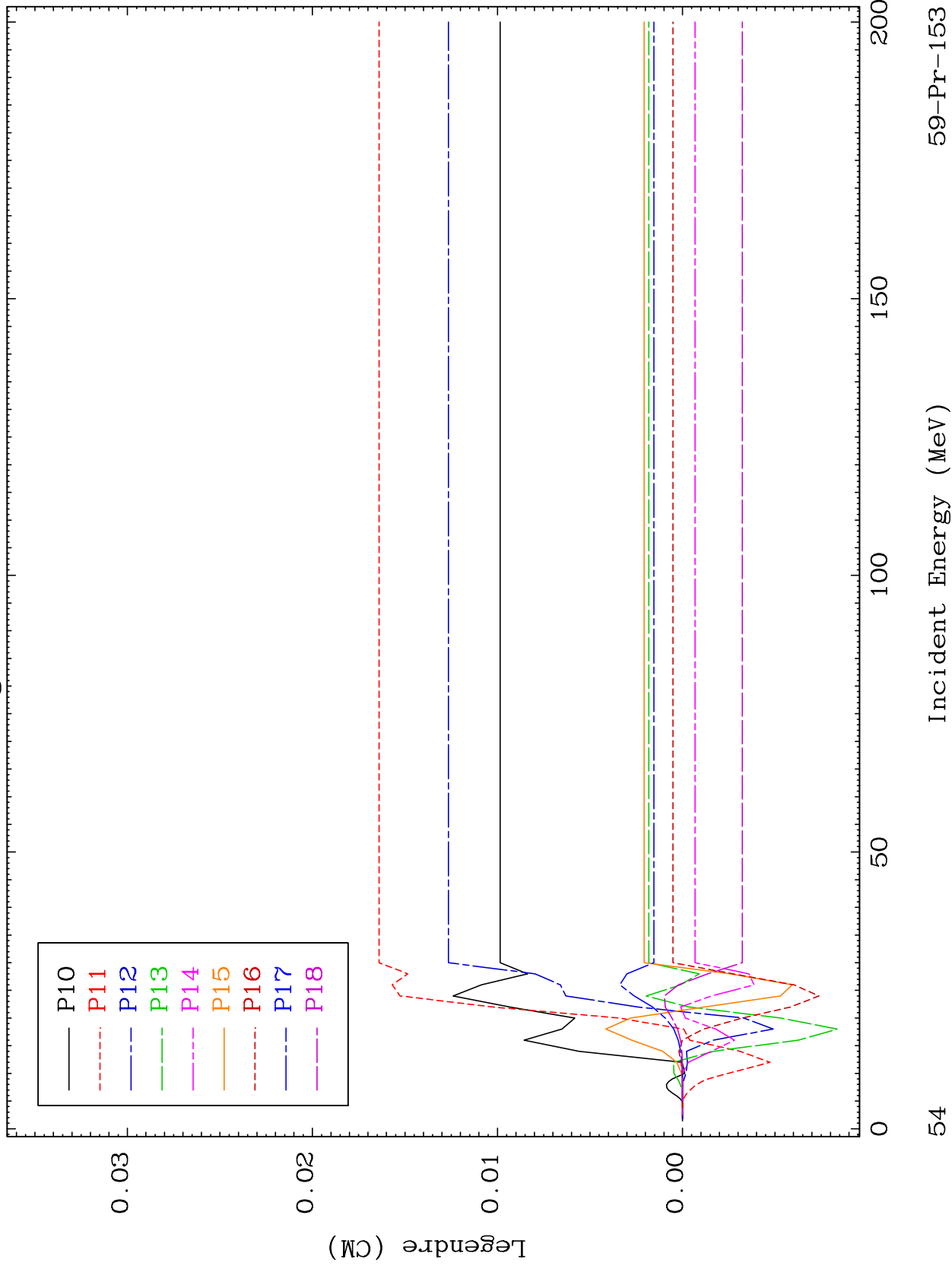
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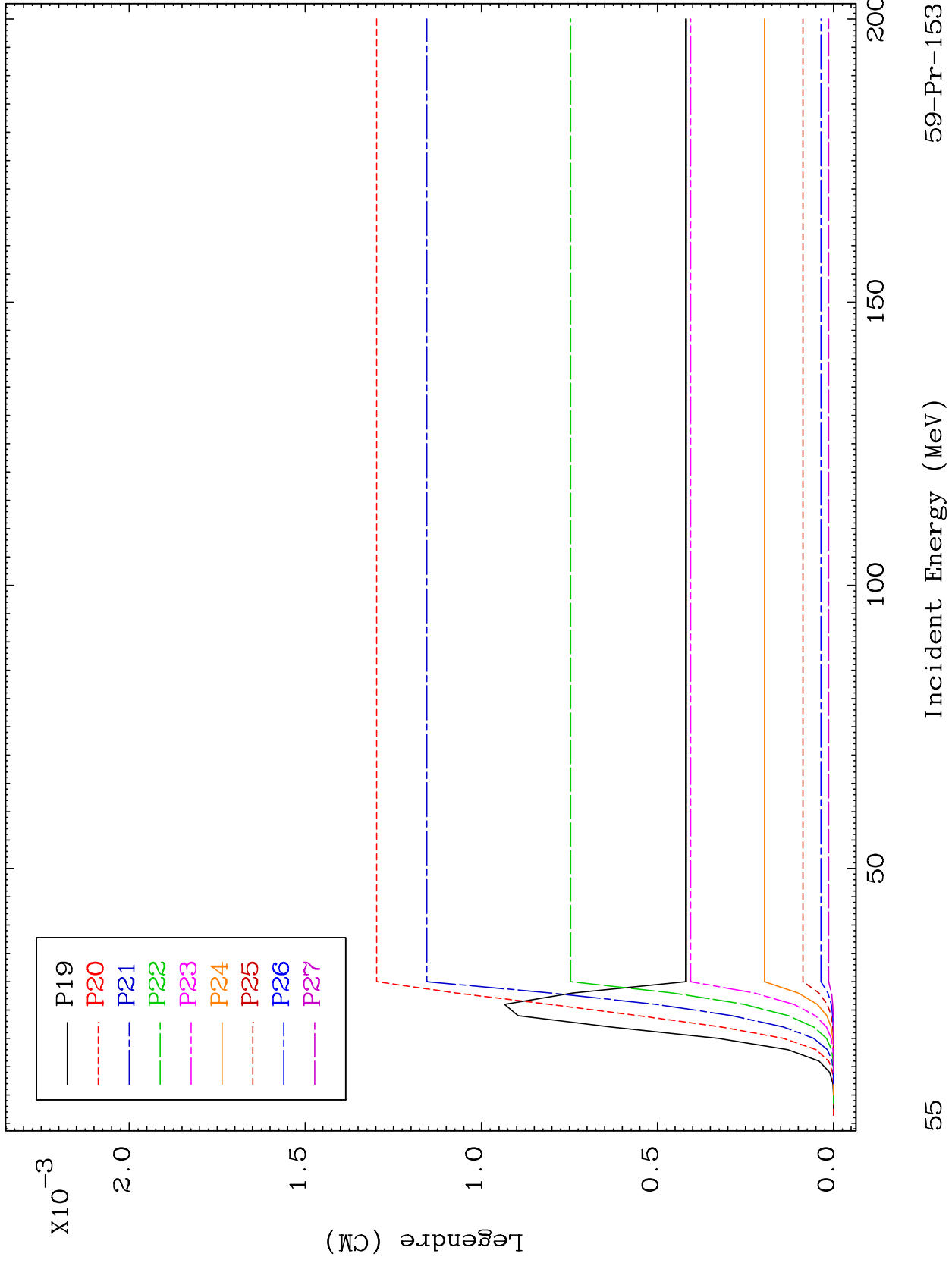


53

Incident Energy (MeV)

59-Pr-153



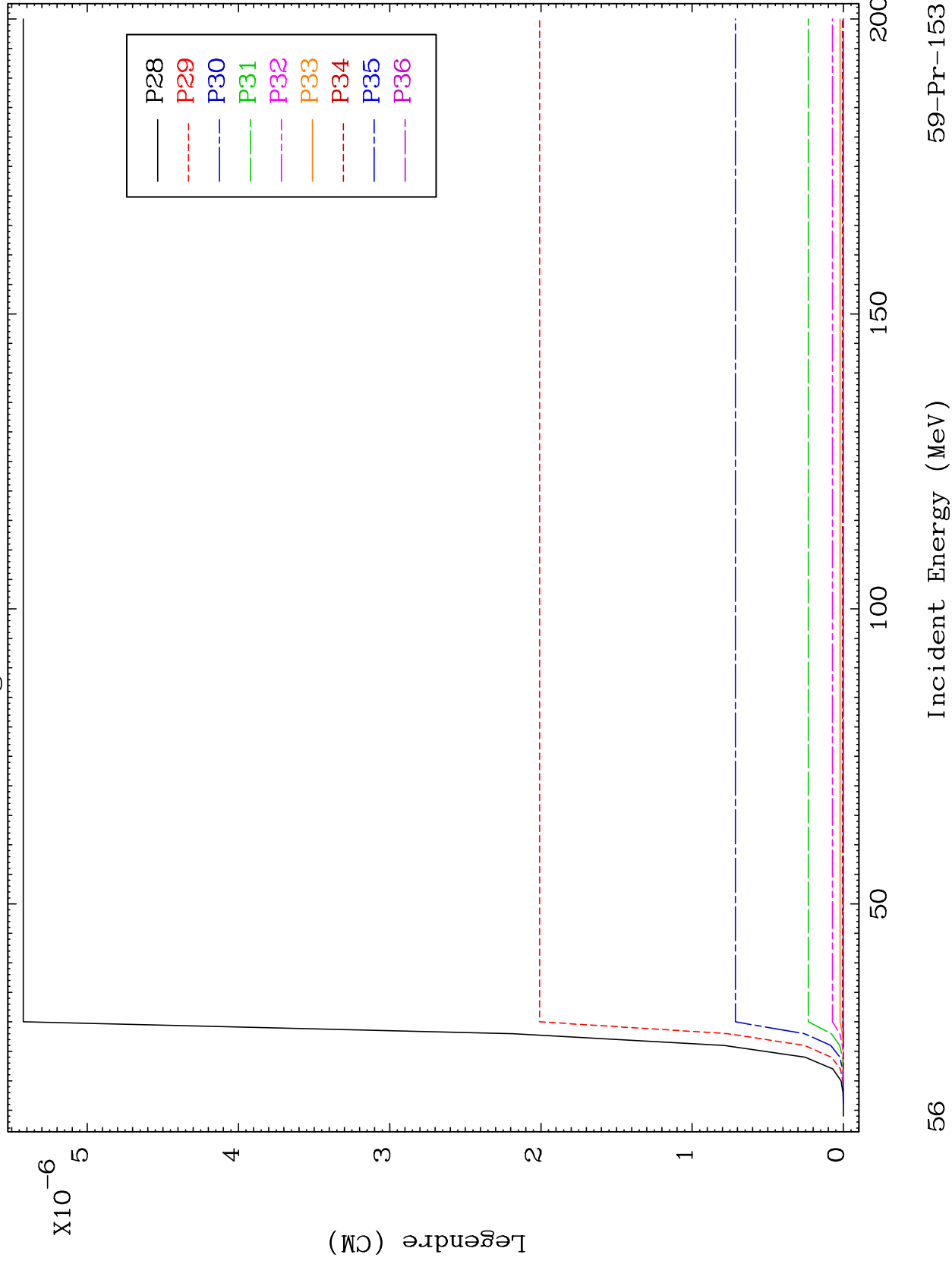




MAT 5961

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

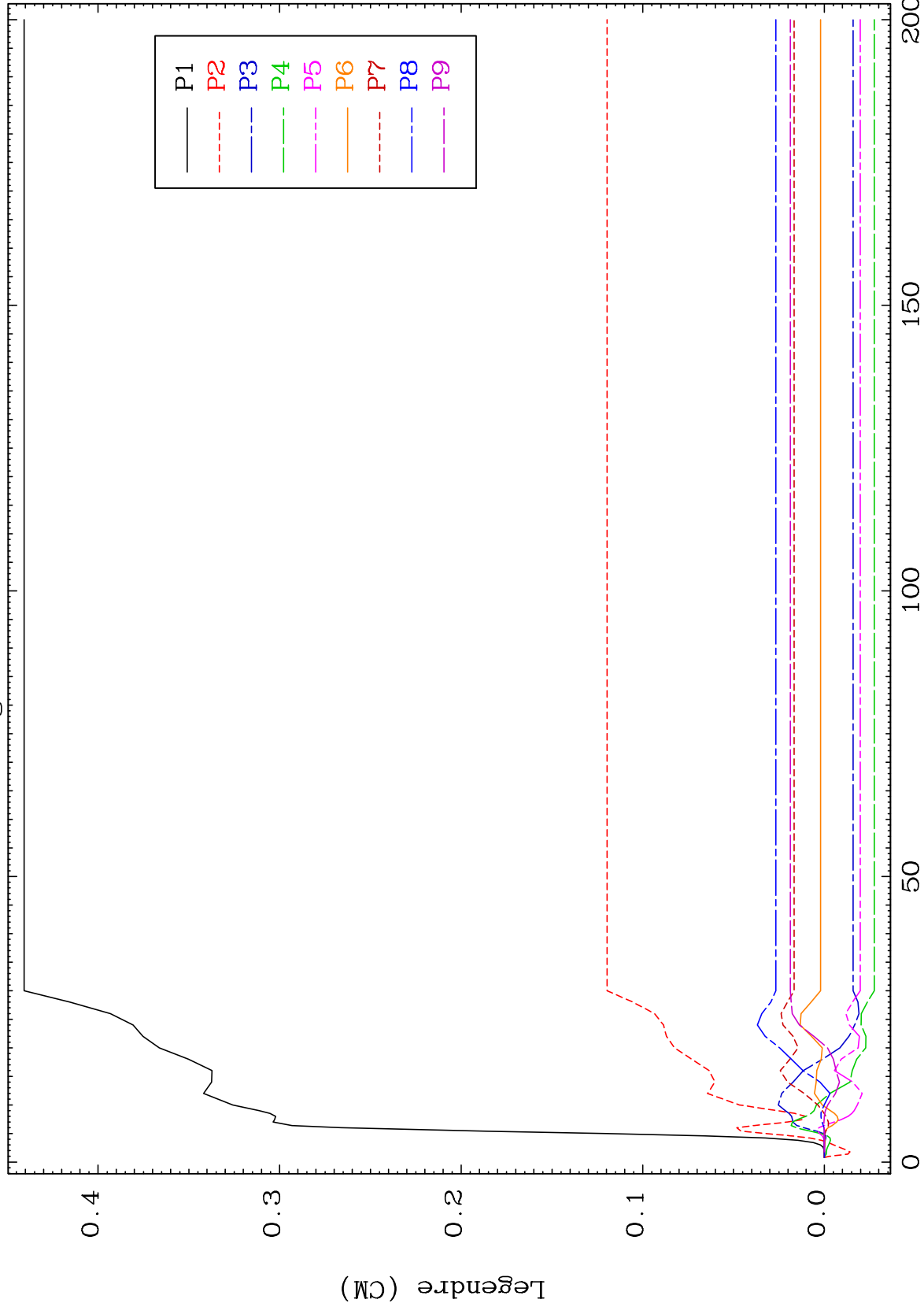
59-Pr-153



MAT 5961

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

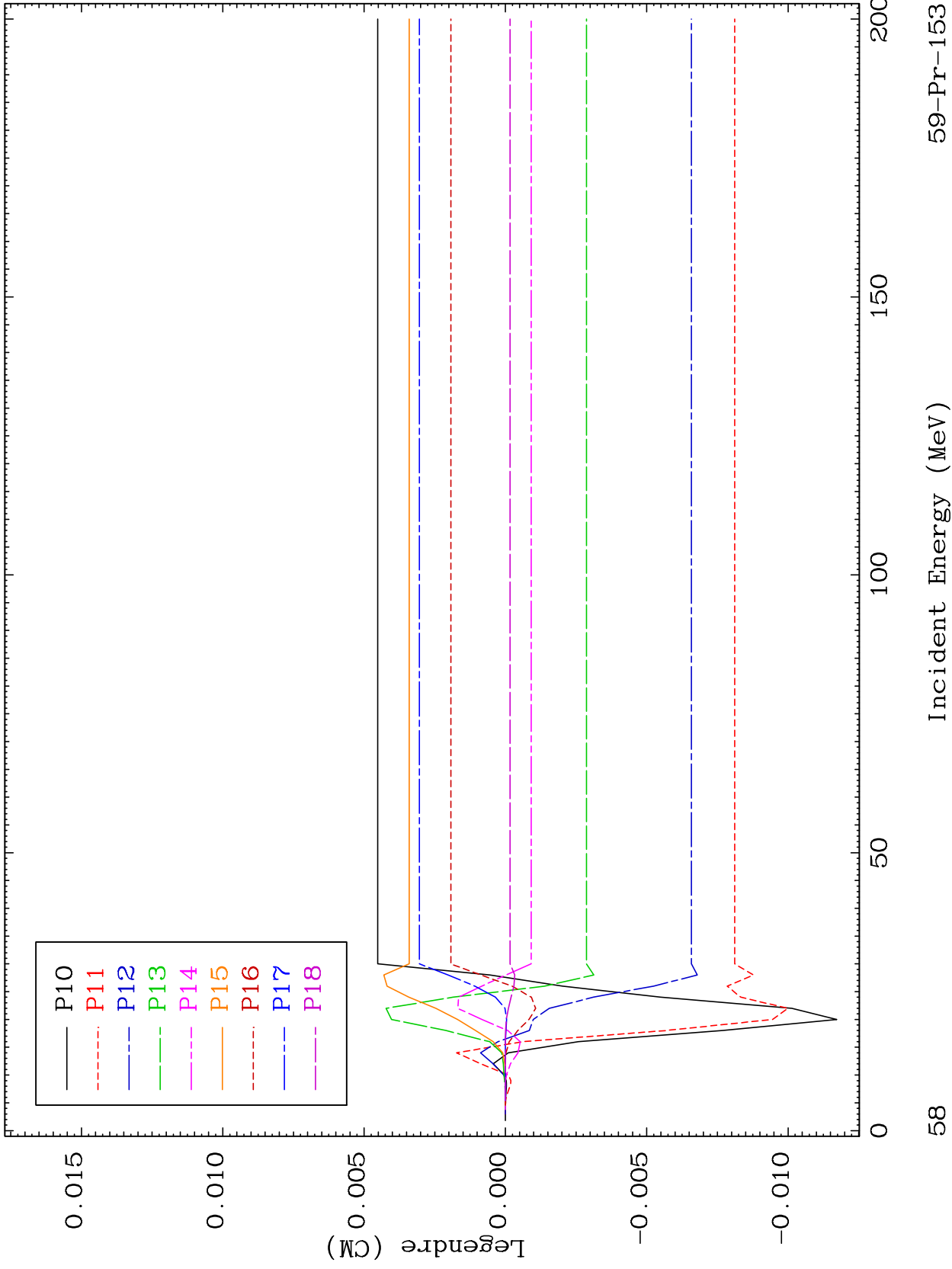
59-Pr-153



57

Incident Energy (MeV)

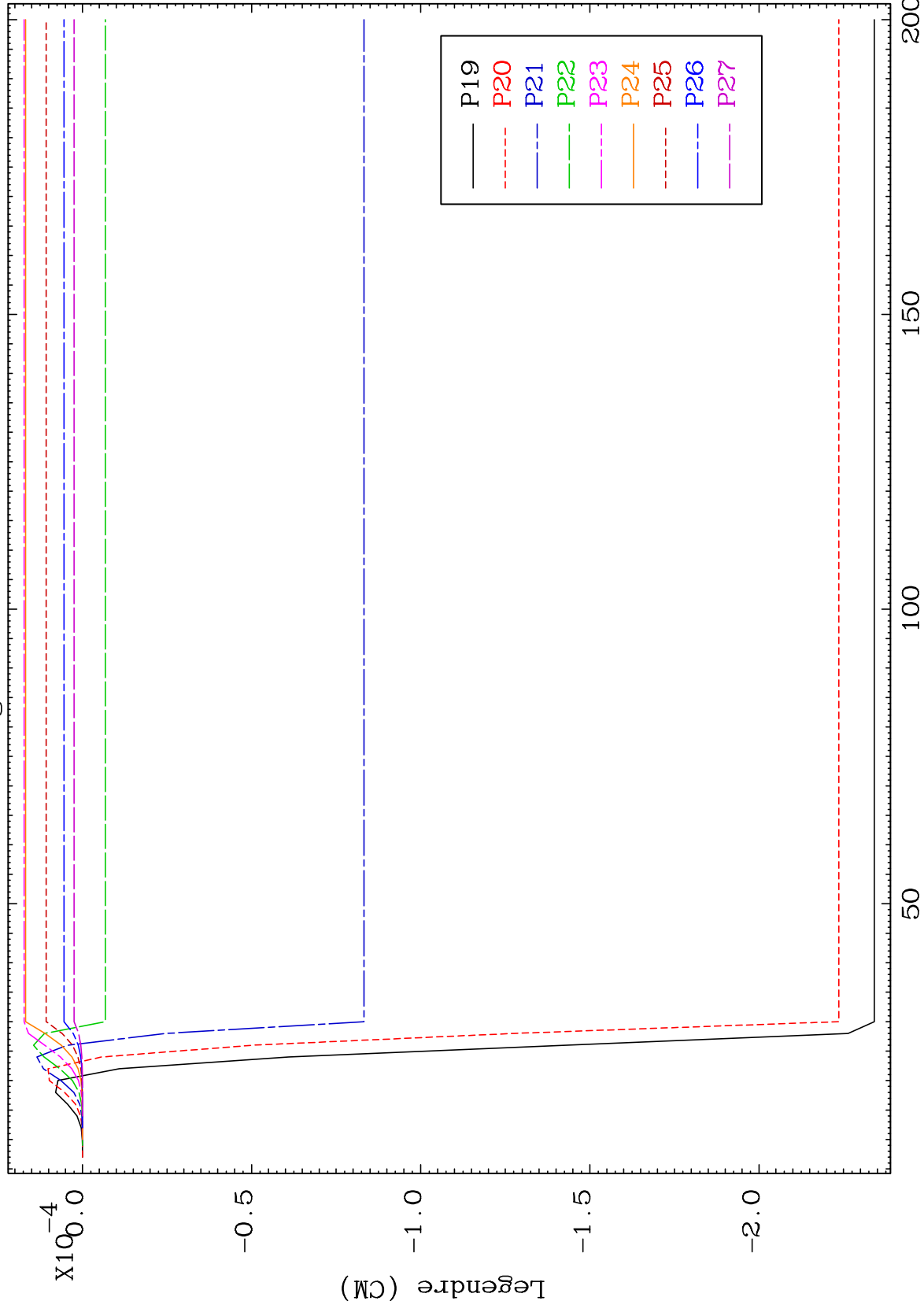
59-Pr-153



MAT 5961

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

59-Pr-153



59

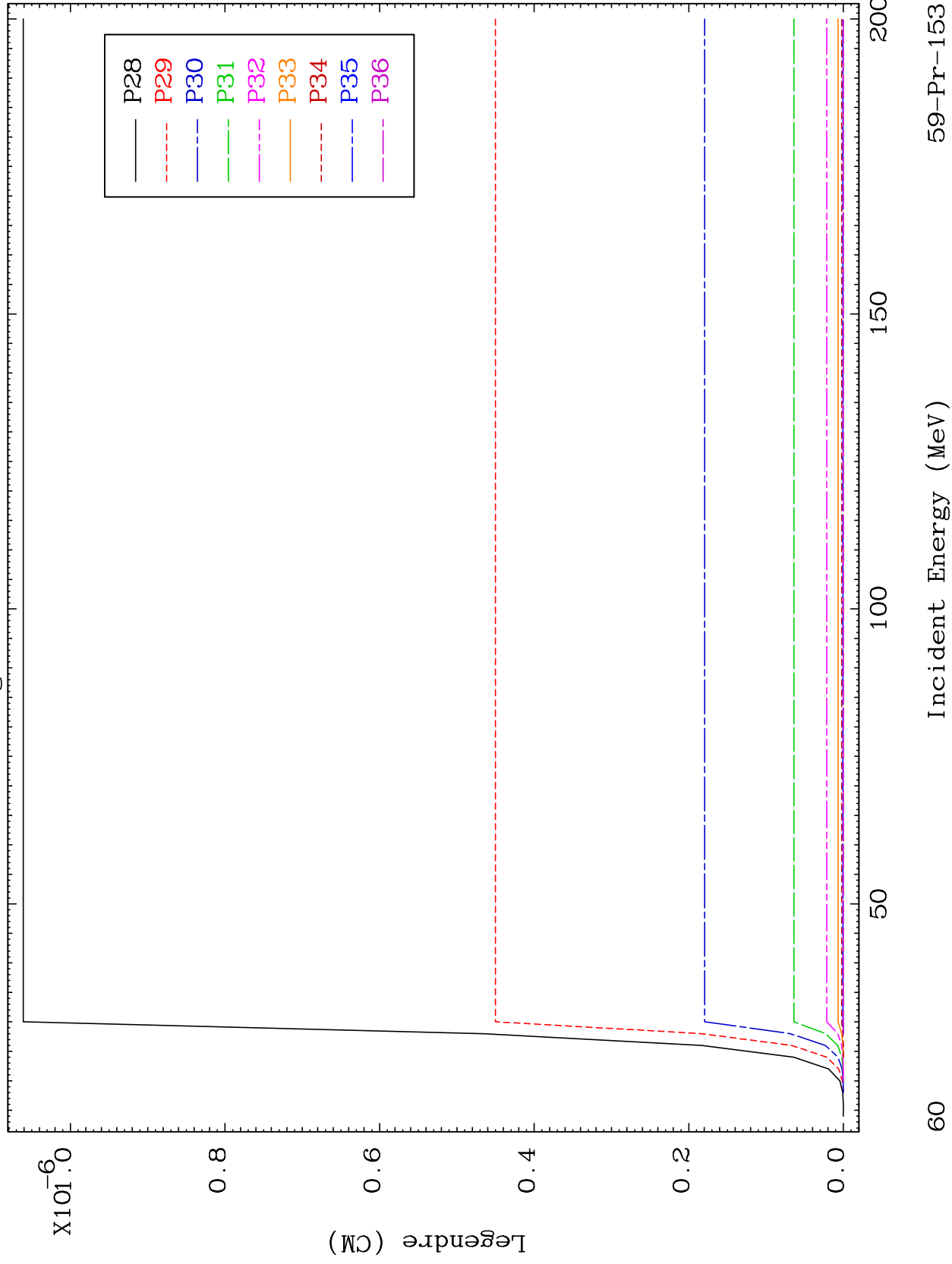
Incident Energy (MeV)

59-Pr-153

MAT 5961

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

59-Pr-153



59-Pr-153

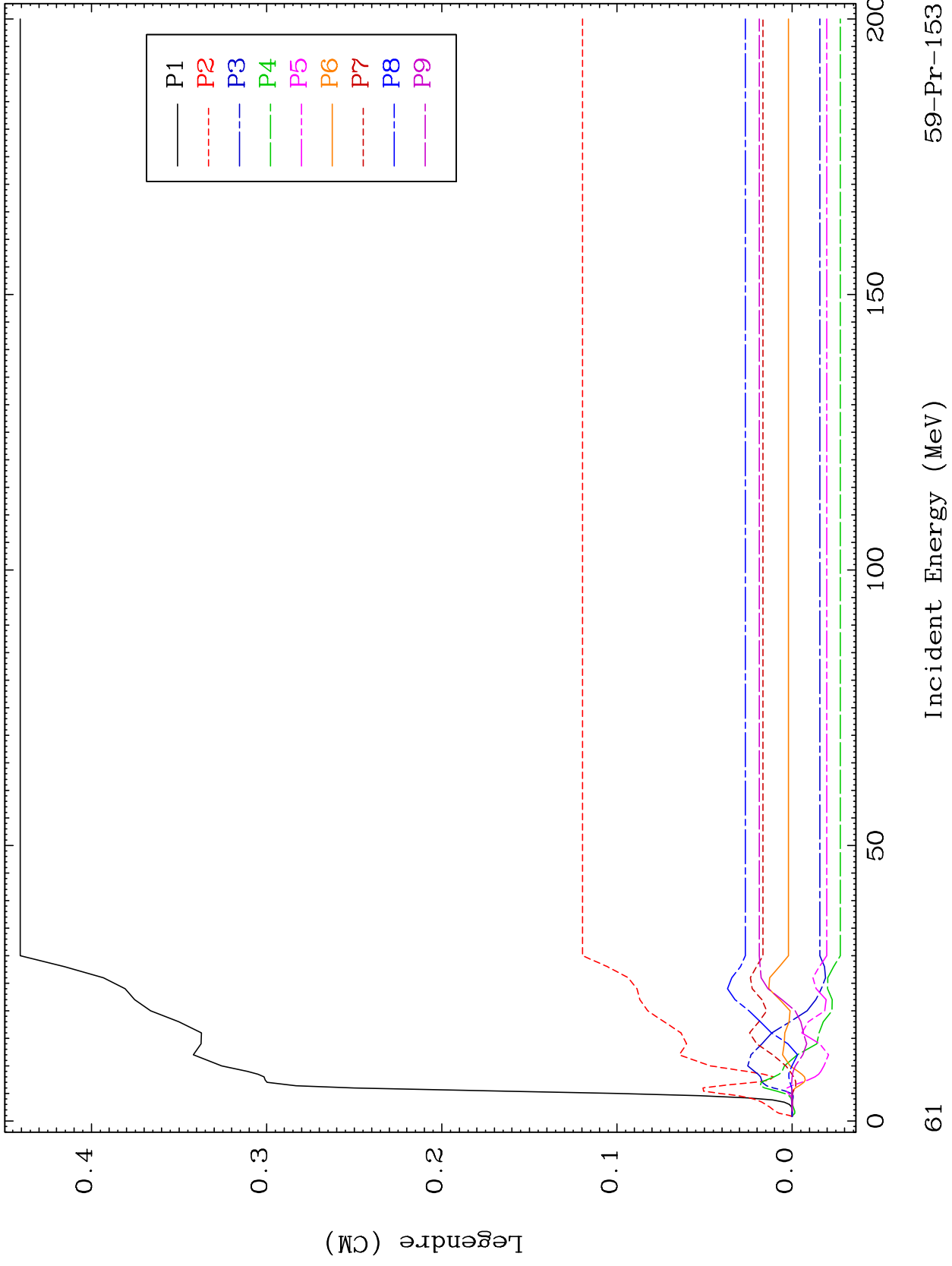
Incident Energy (MeV)

60

MAT 5961

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

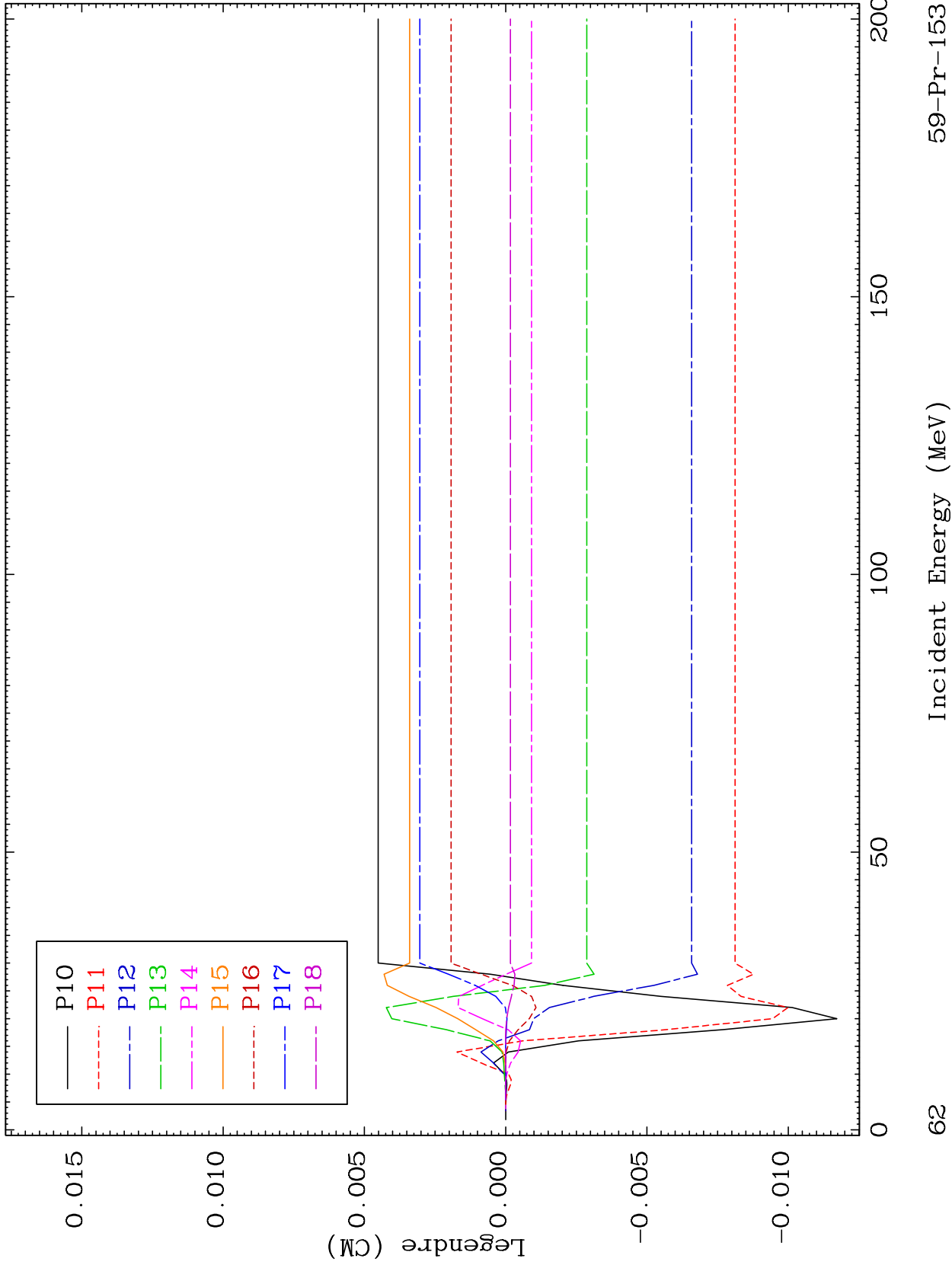
59-Pr-153



61

Incident Energy (MeV)

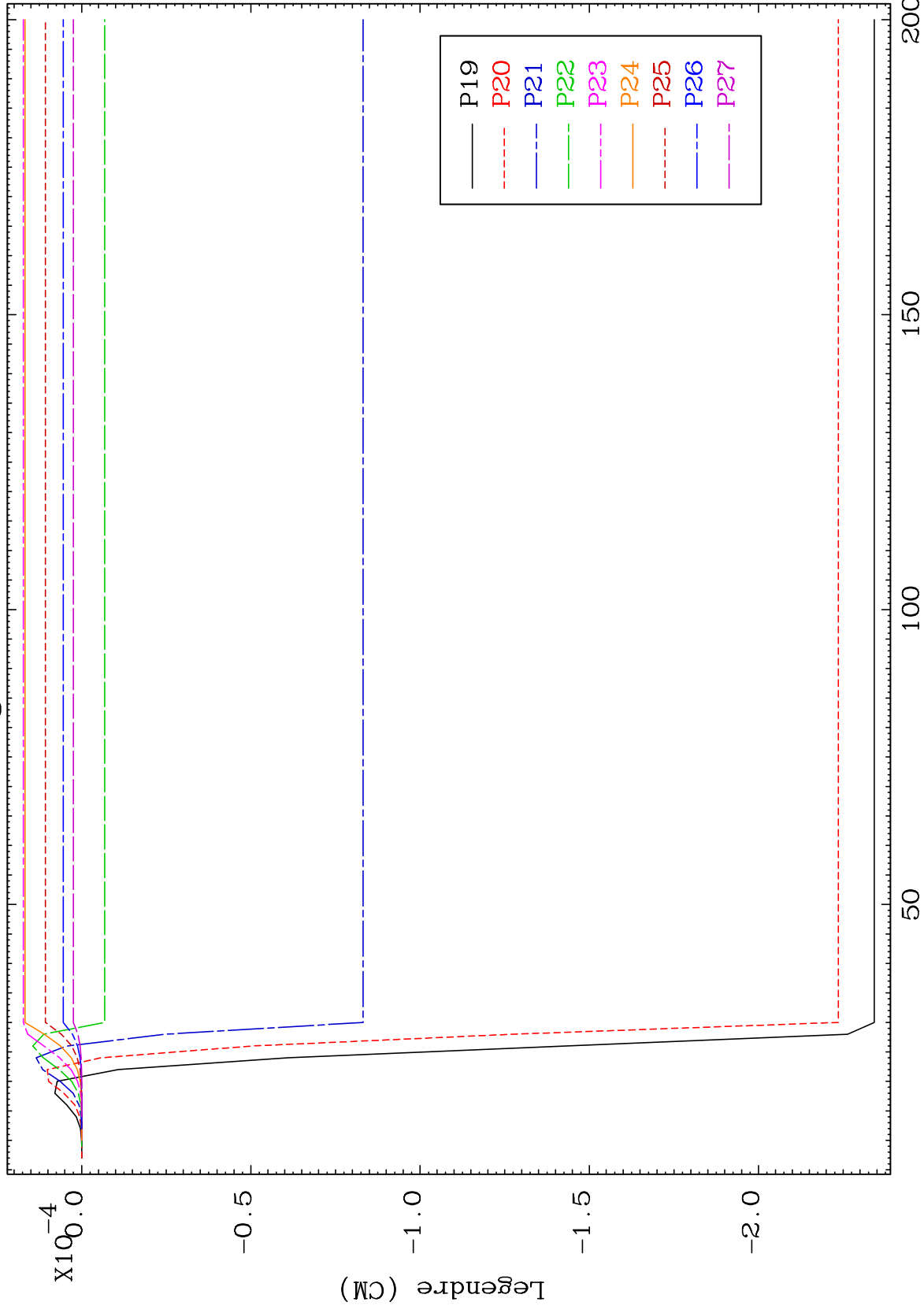
59-Pr-153



MAT 5961

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

59-Pr-153



63

Incident Energy (MeV)

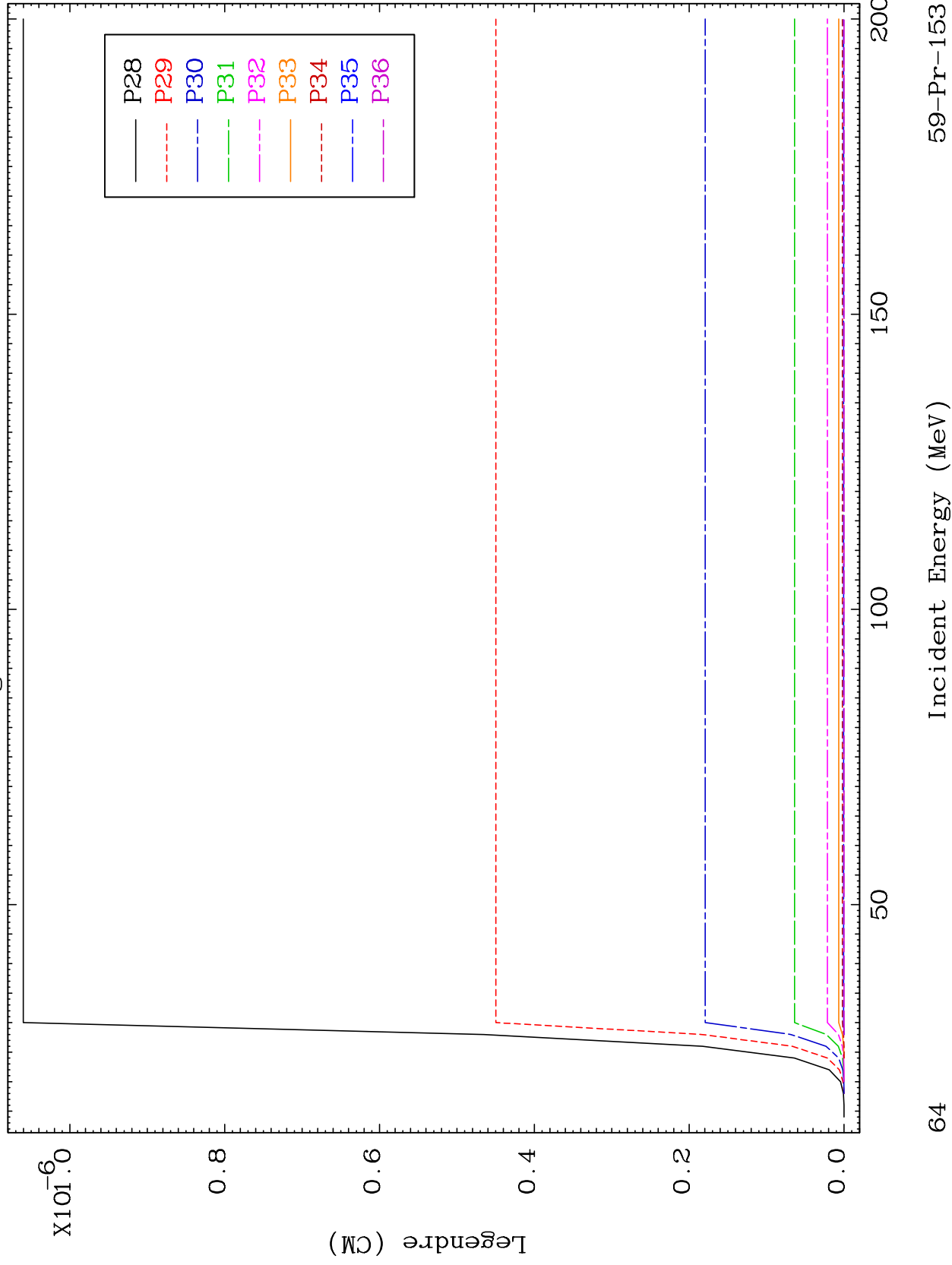
59-Pr-153



MAT 5961

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

59-Pr-153



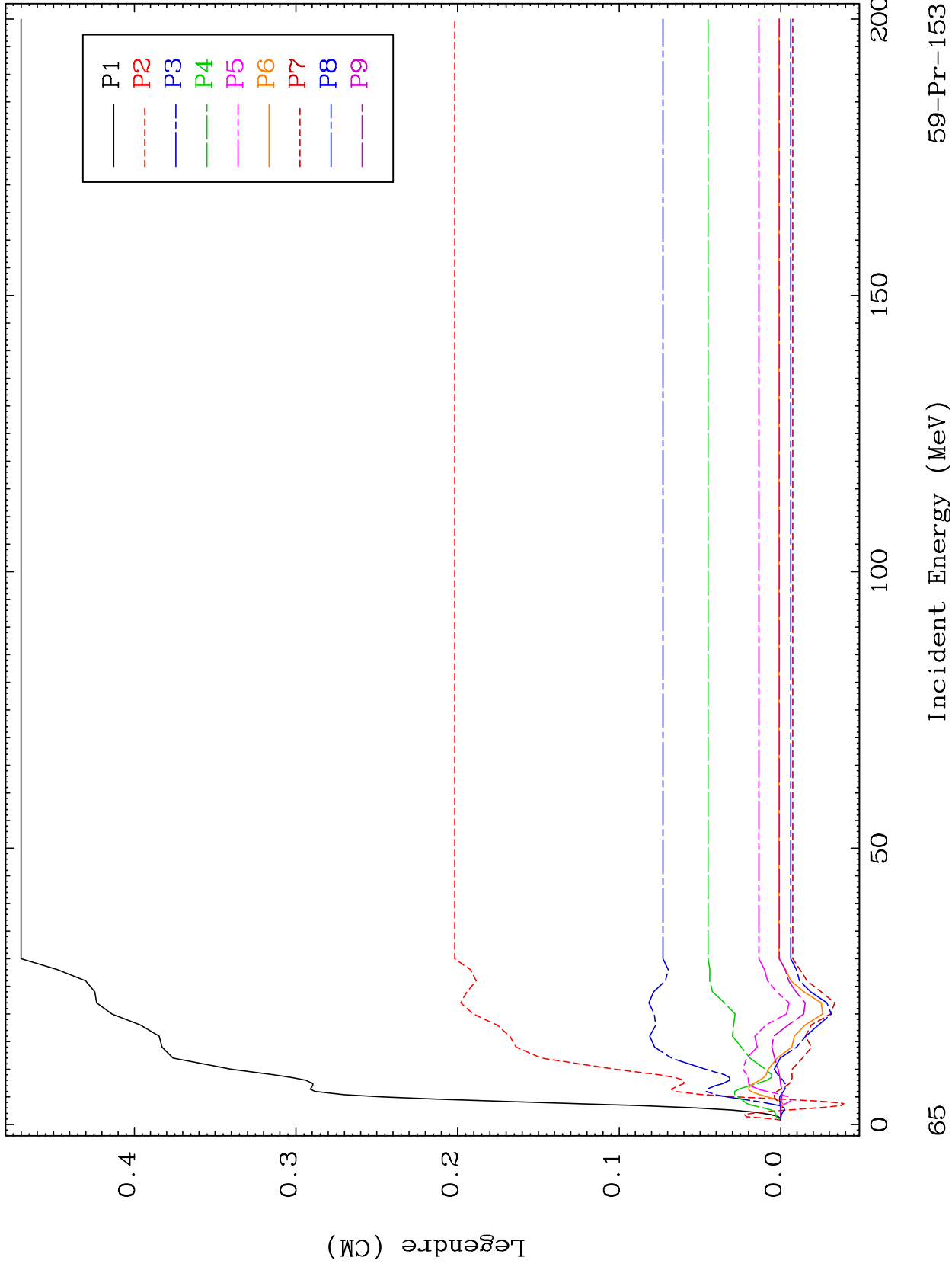
64

59-Pr-153

MAT 5961

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

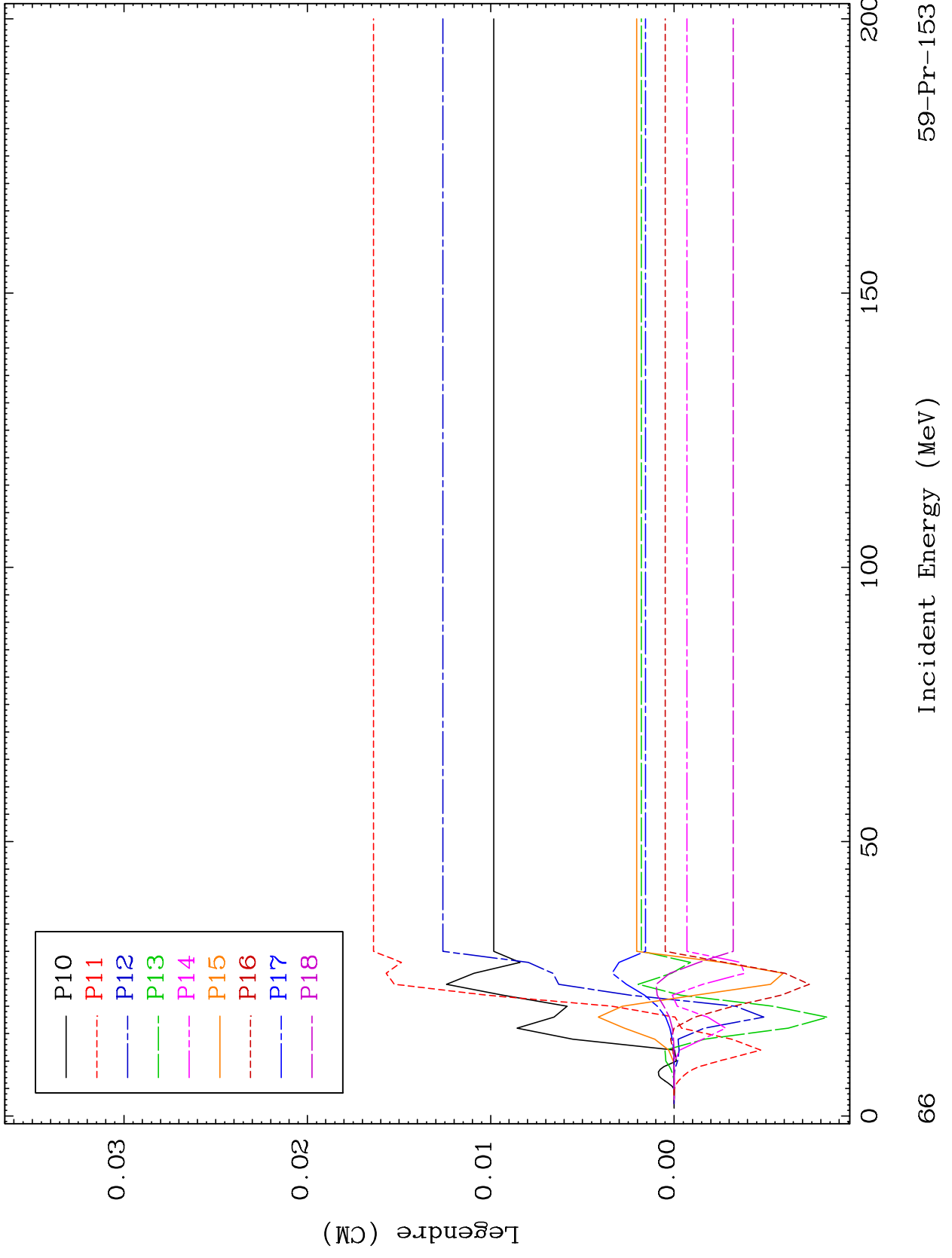
59-Pr-153



59-Pr-153

Incident Energy (MeV)

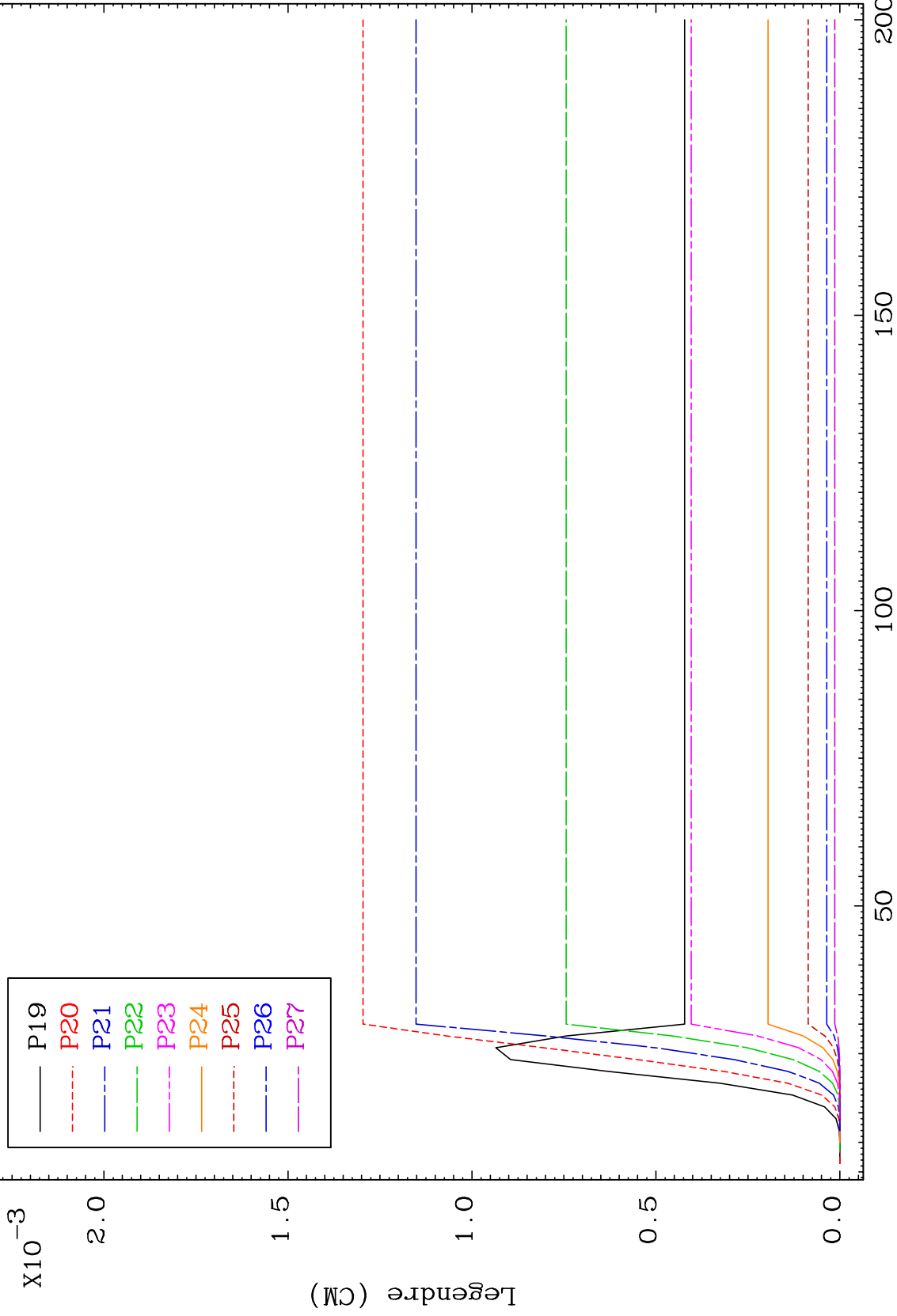
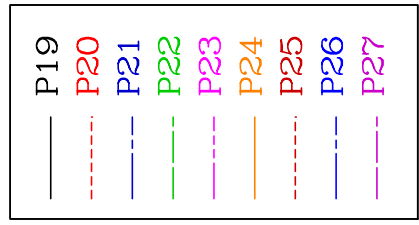
65



MAT 5961

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

59-Pr-153



67

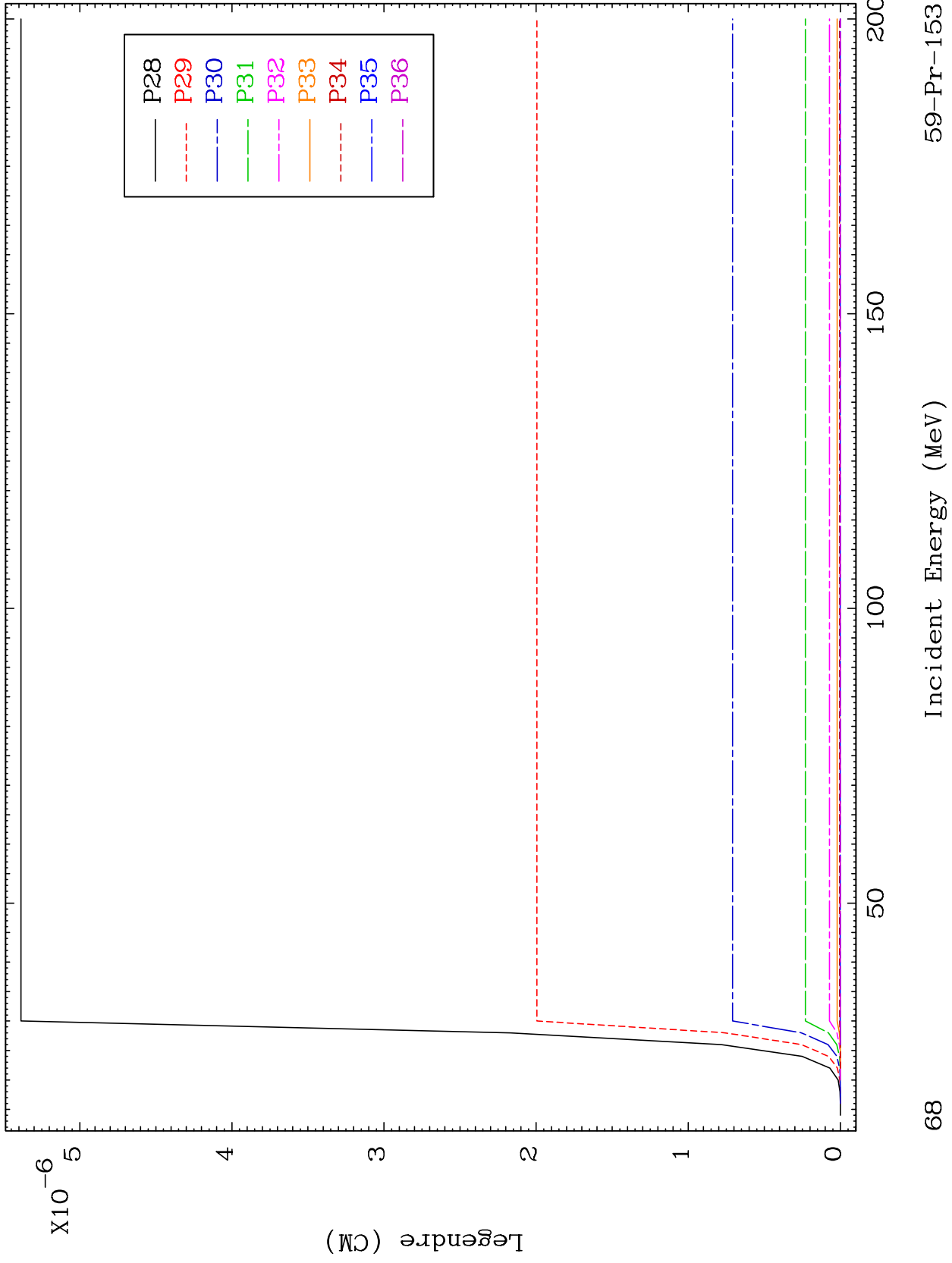
Incident Energy (MeV)

59-Pr-153

MAT 5961

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

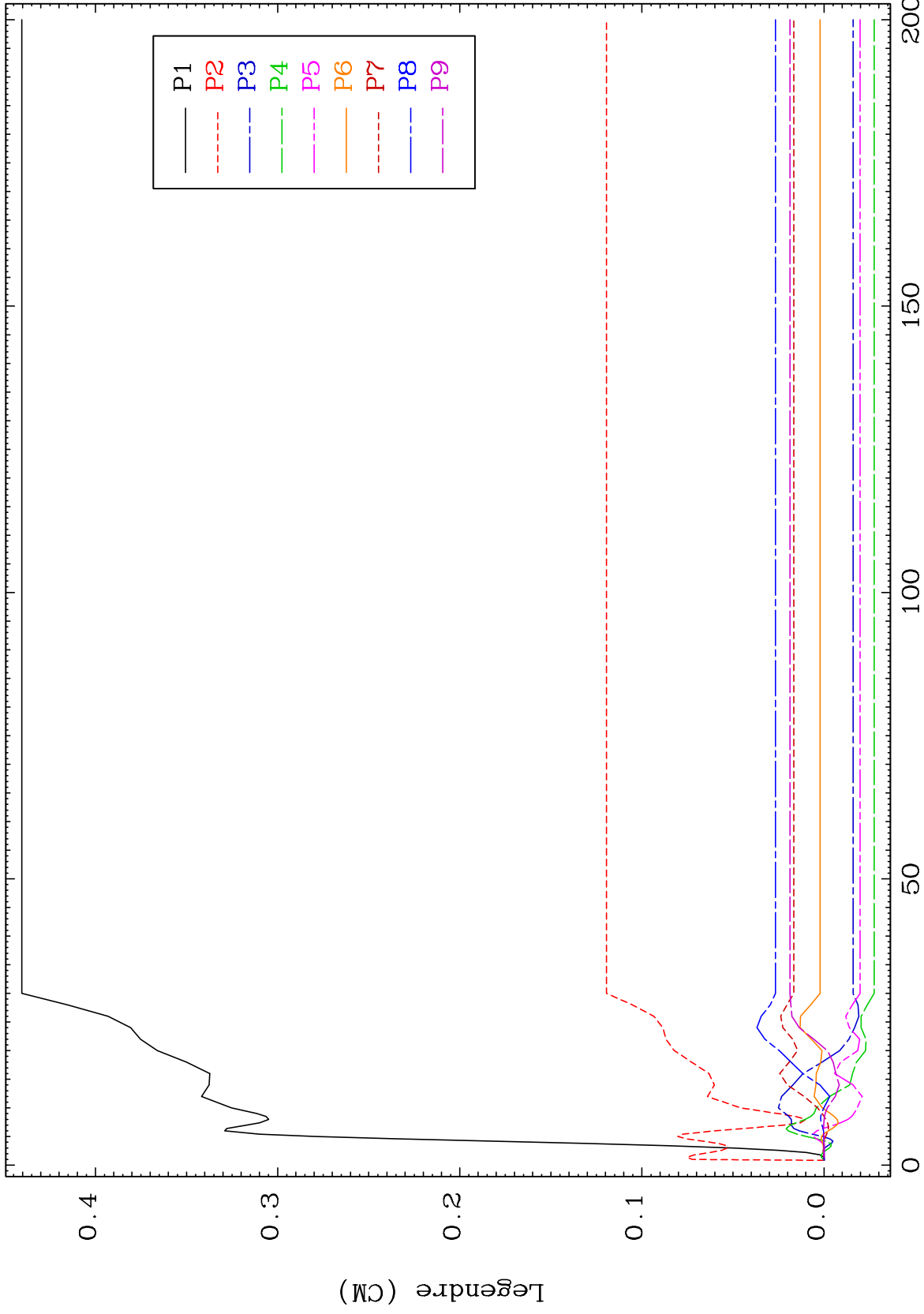
59-Pr-153



MAT 5961

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

59-Pr-153



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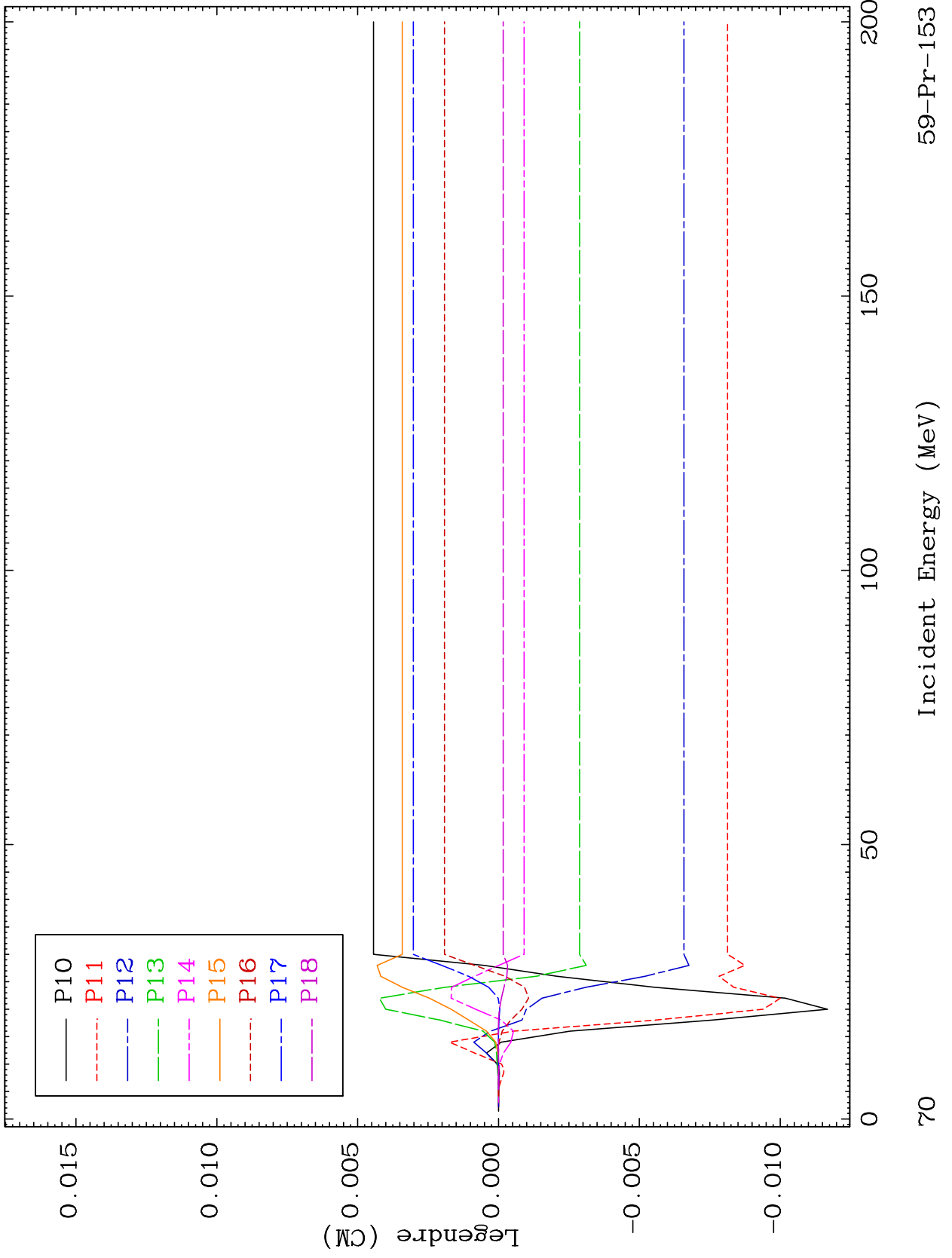
Incident Energy (MeV)

59-Pr-153

MAT 5961

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

59-Pr-153



59-Pr-153

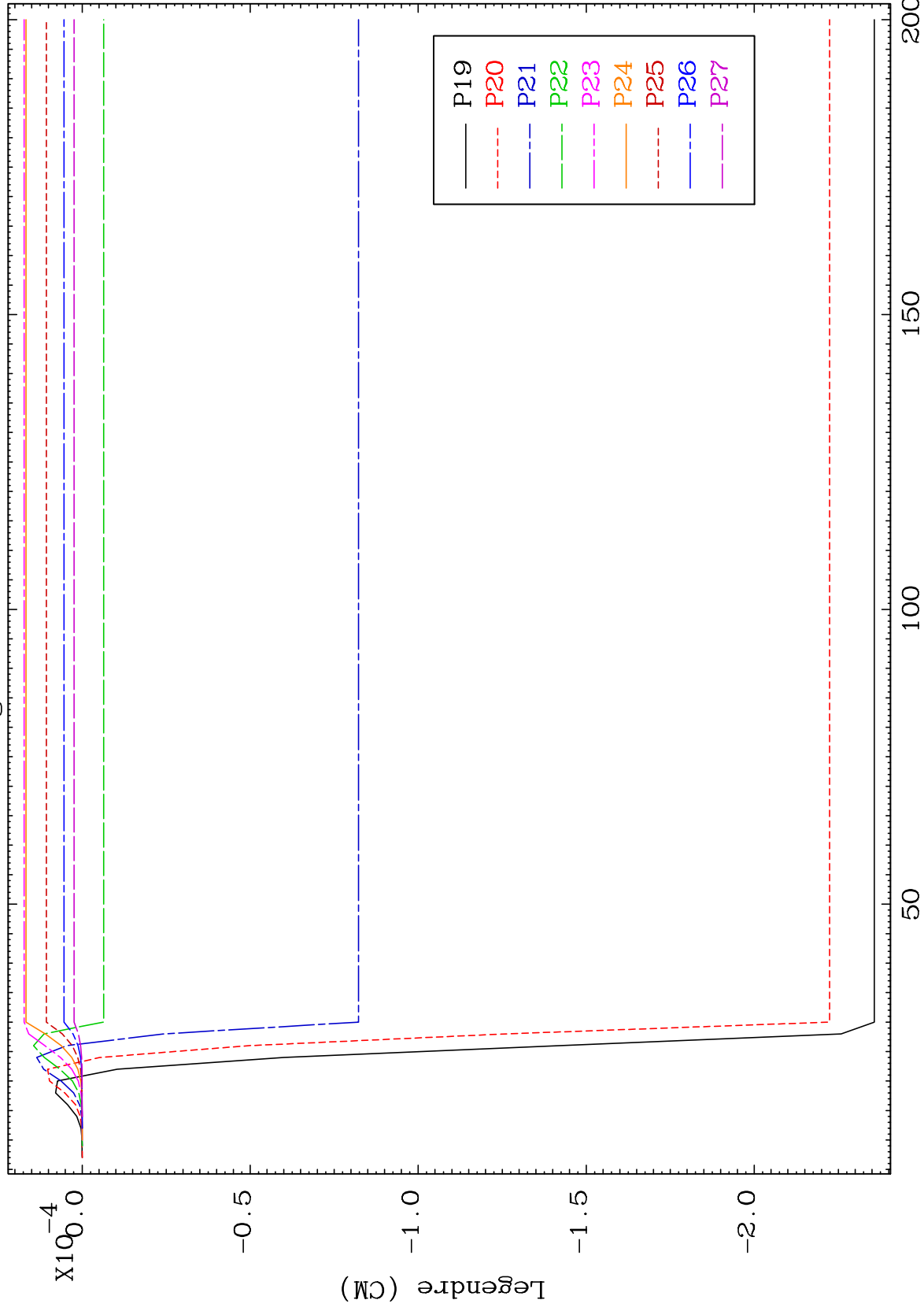
Incident Energy (MeV)

70

MAT 5961

59-Pr-153

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

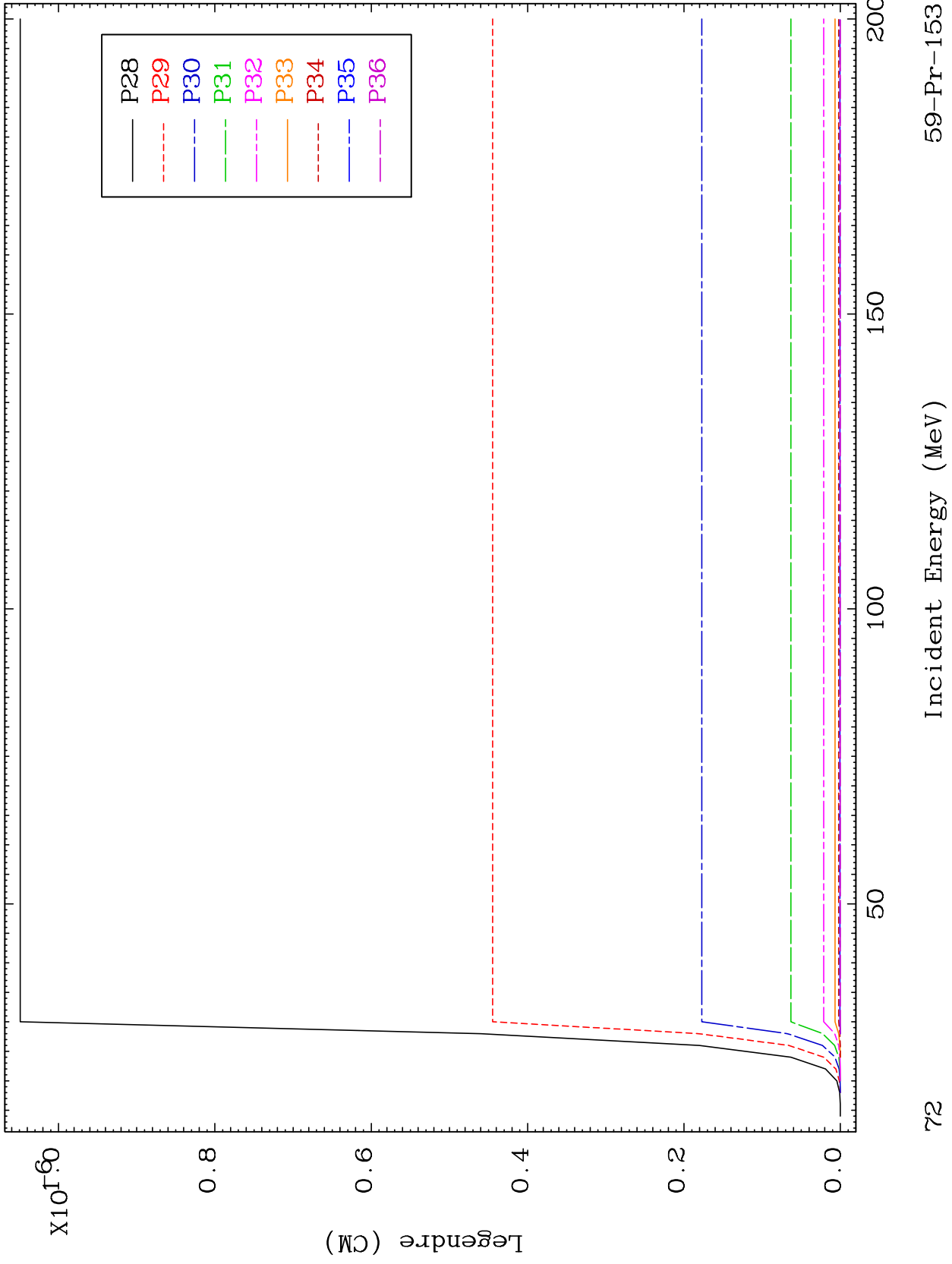


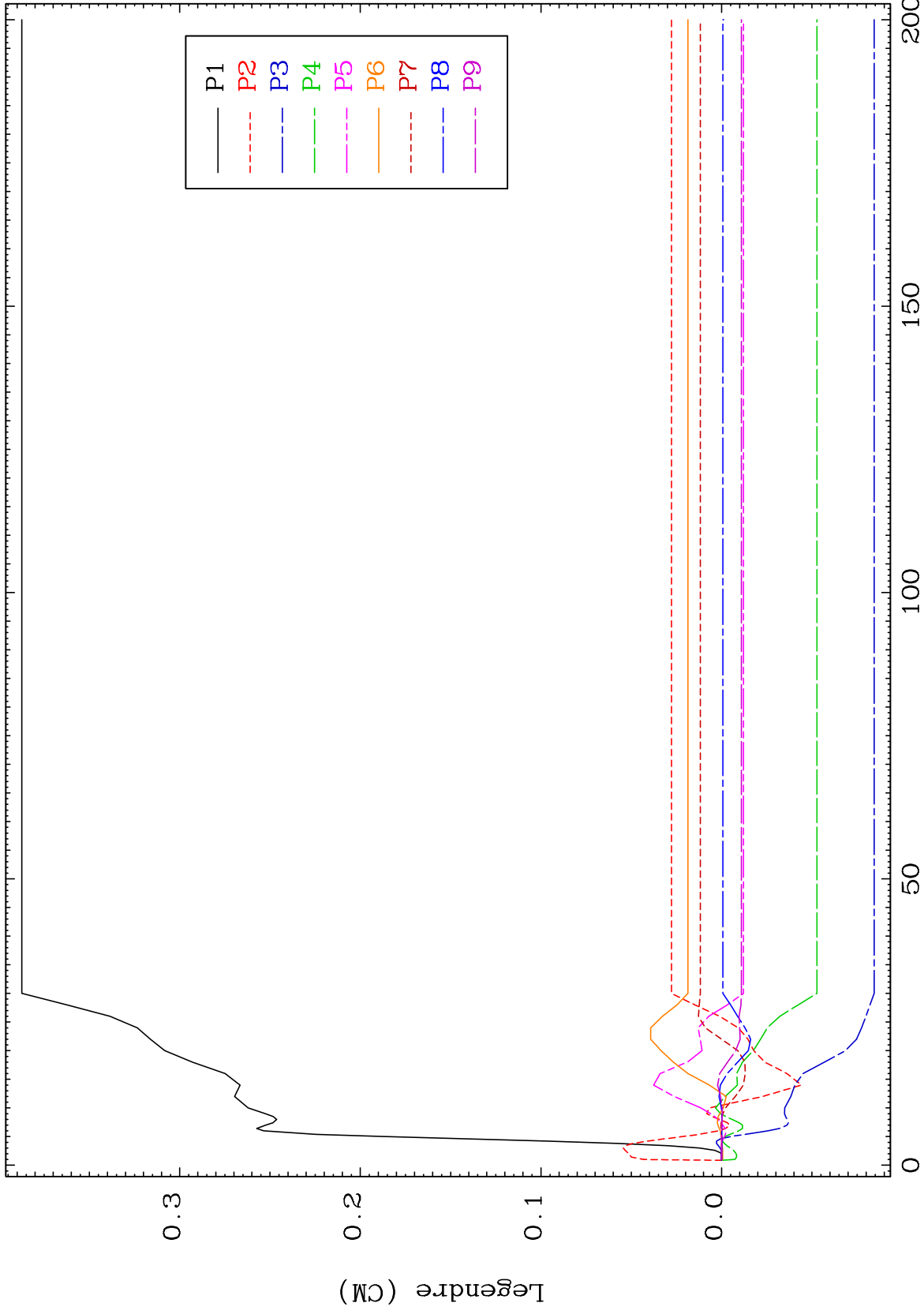
71

Incident Energy (MeV)

59-Pr-153



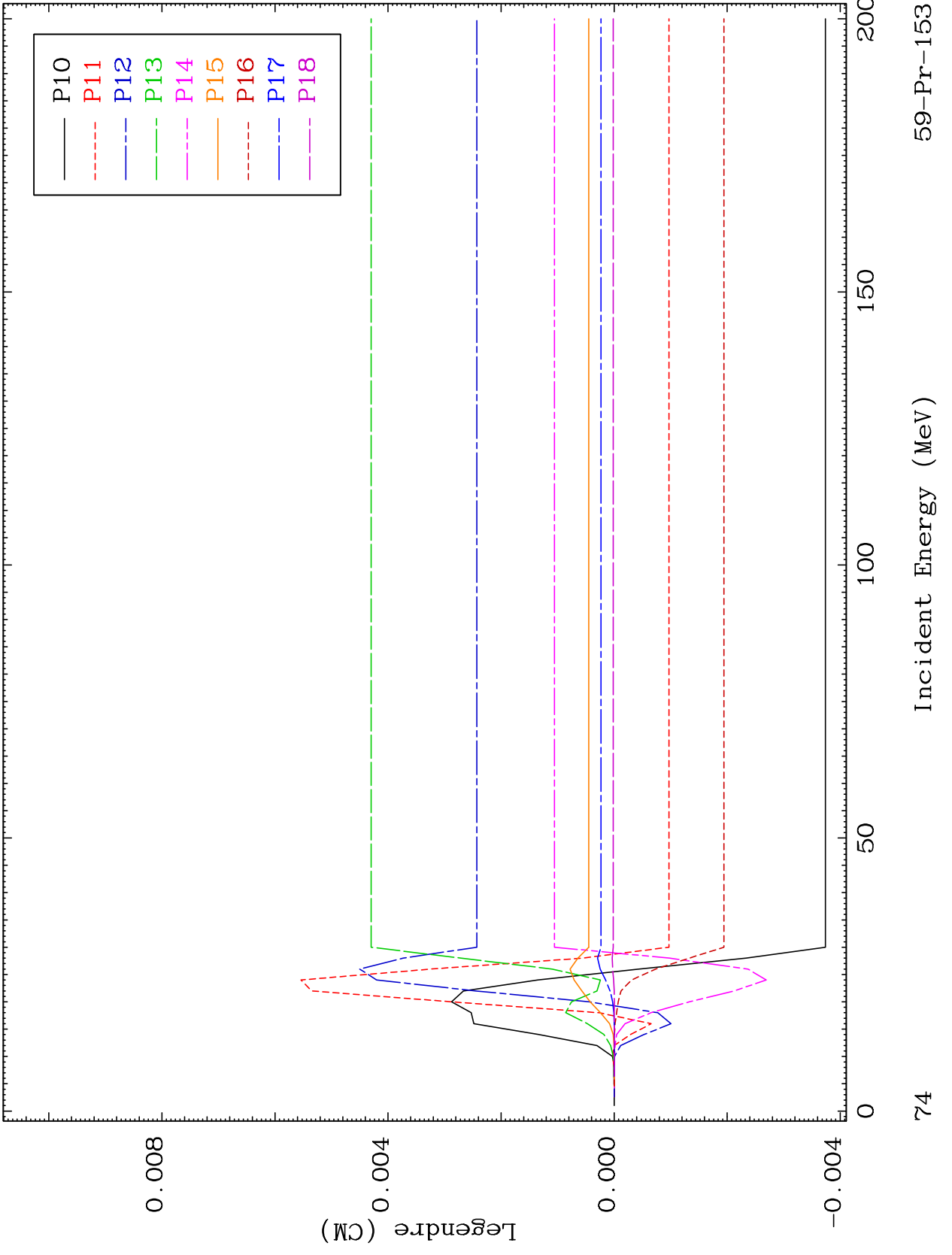




MAT 5961

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

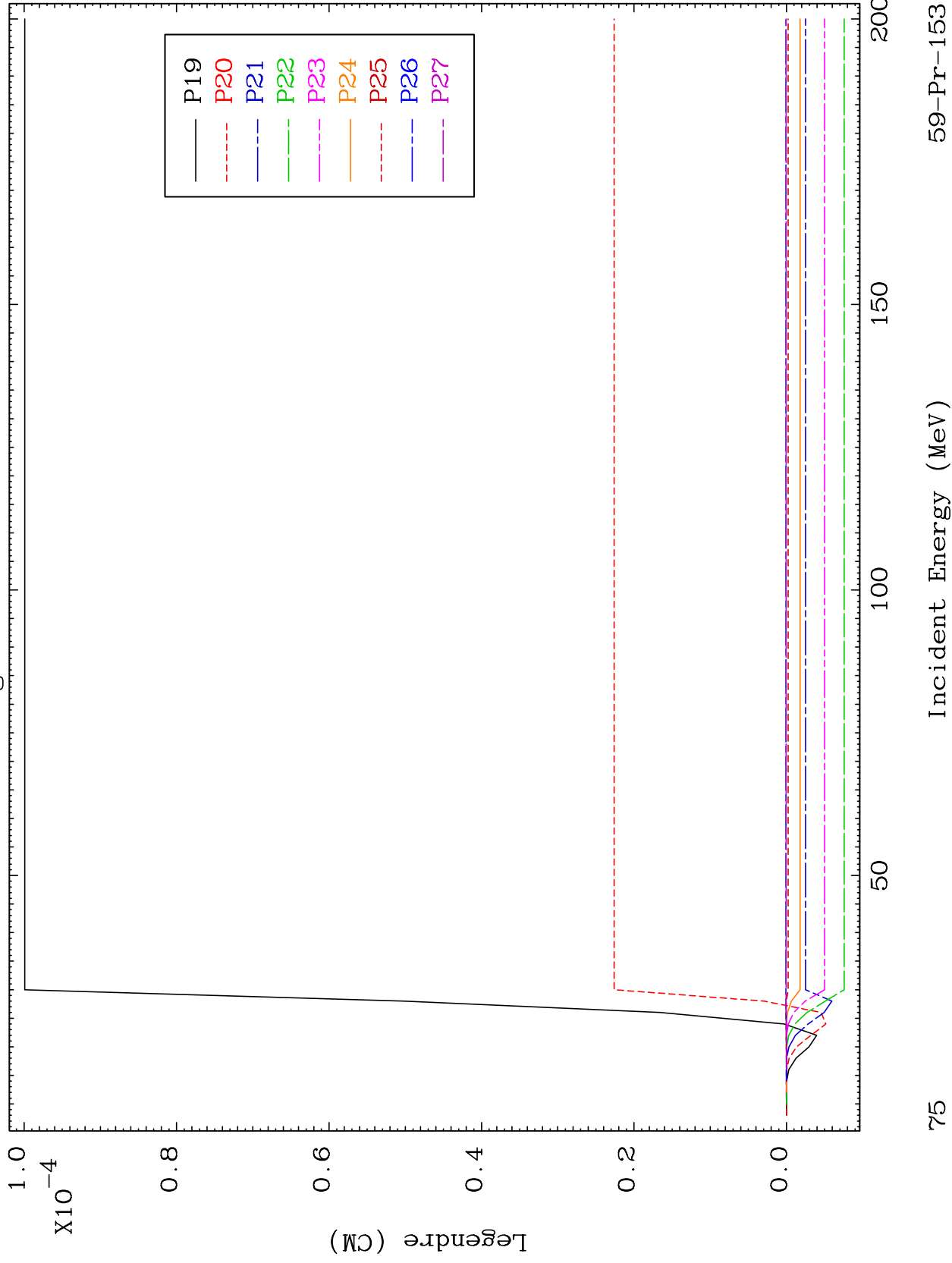
59-Pr-153



74

Incident Energy (MeV)

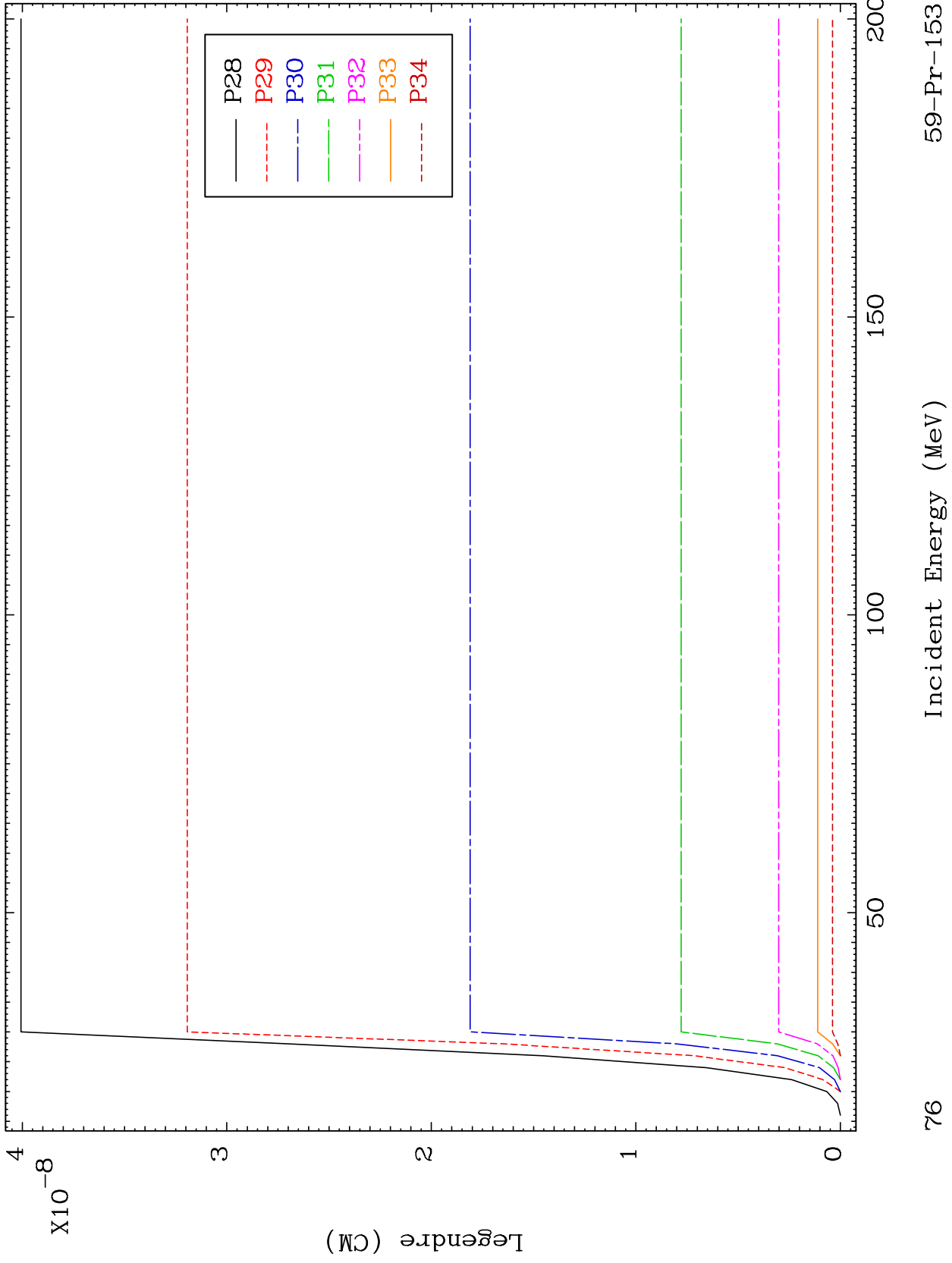
59-Pr-153



MAT 5961

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

59-Pr-153



76

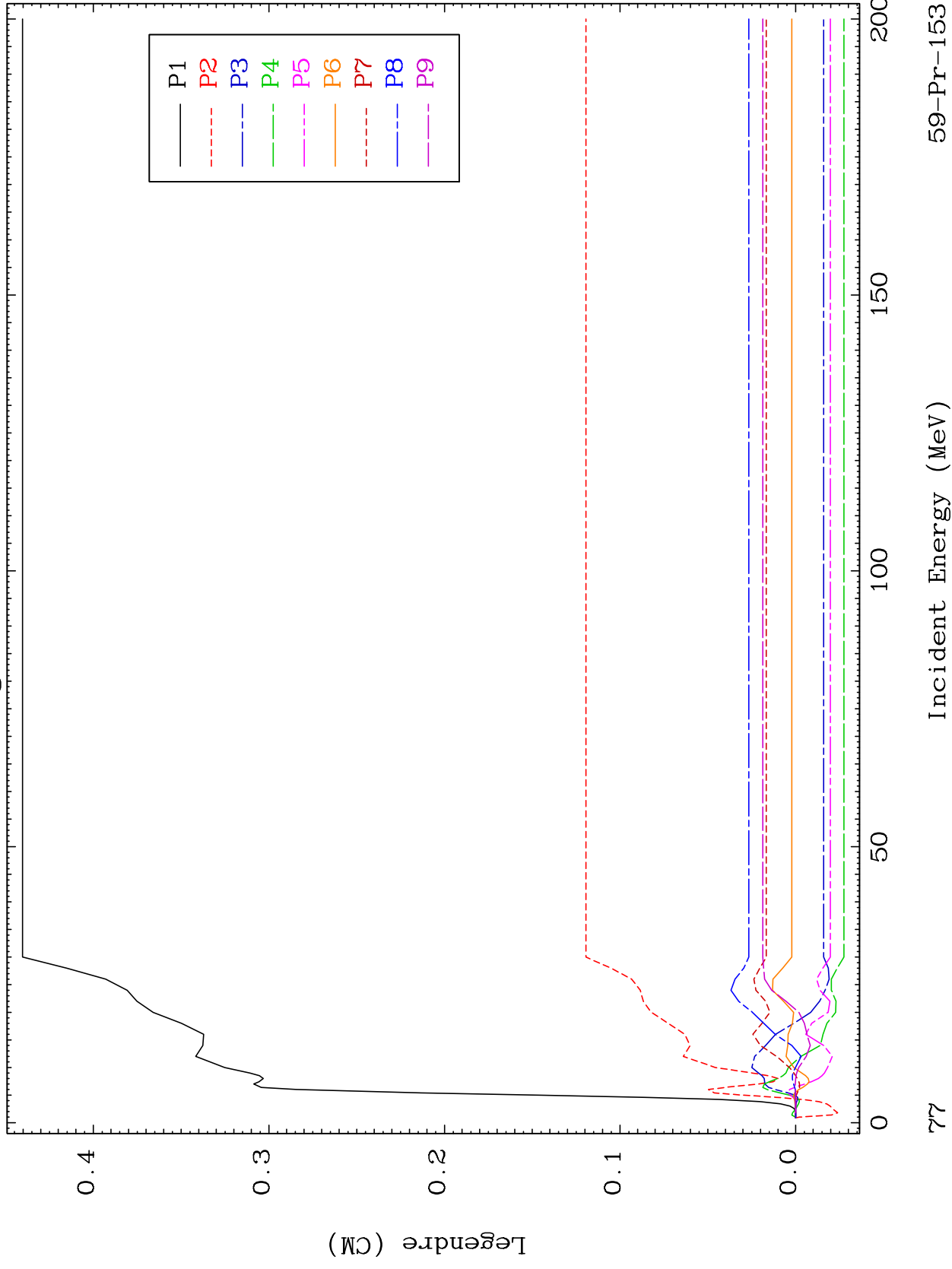
Incident Energy (MeV)

59-Pr-153

MAT 5961

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

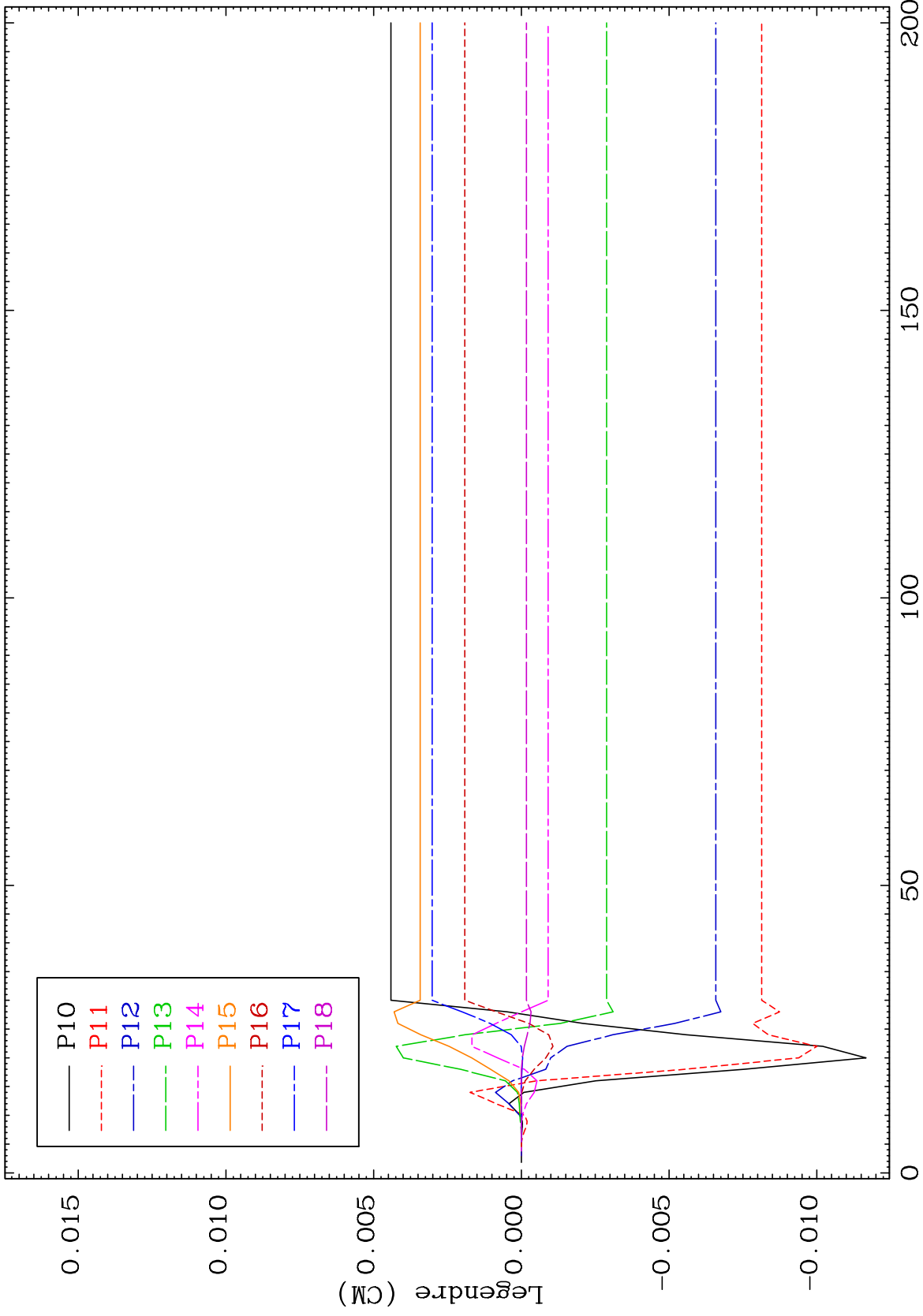
59-Pr-153

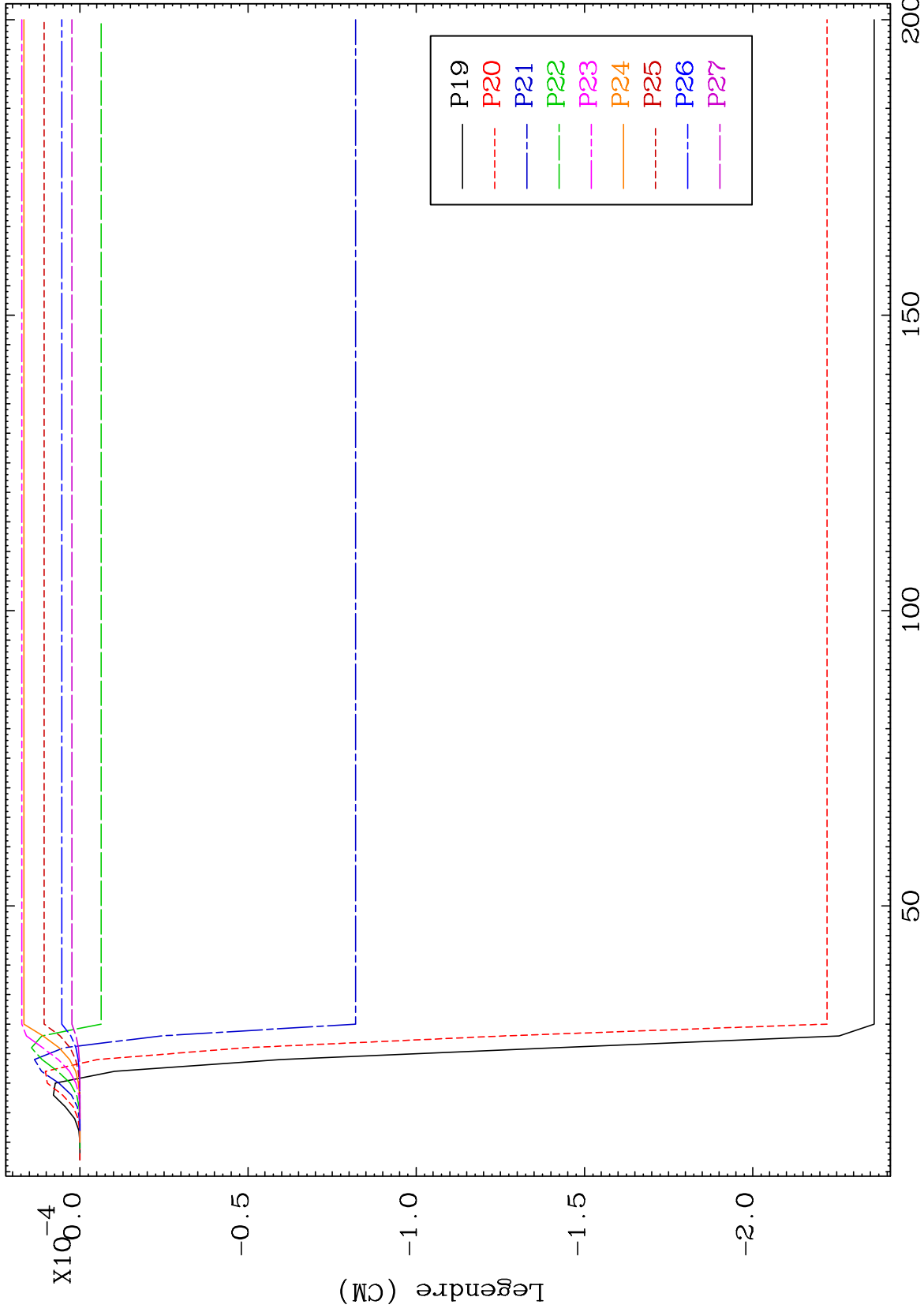


77

Incident Energy (MeV)

59-Pr-153



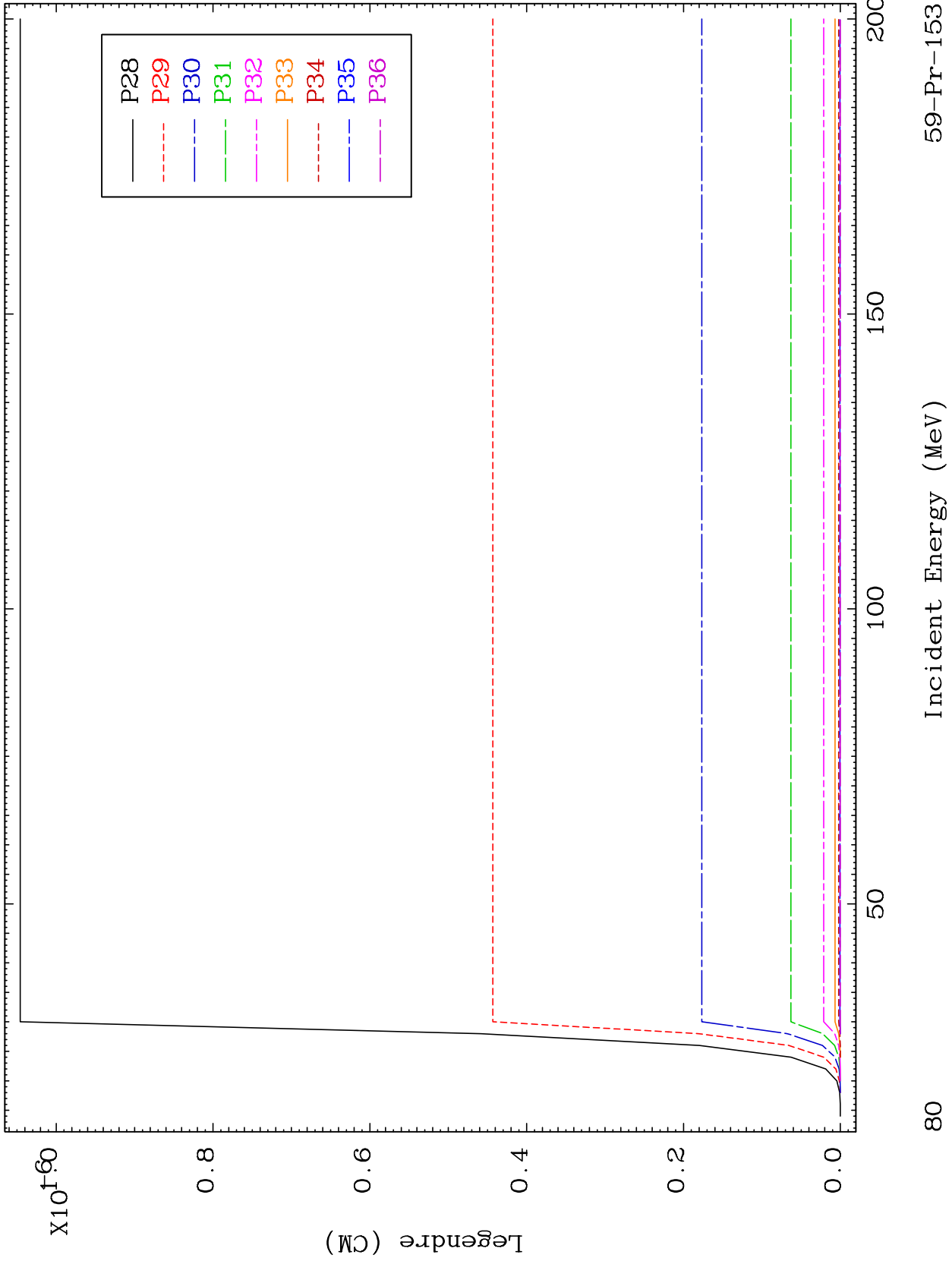




MAT 5961

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

59-Pr-153



80

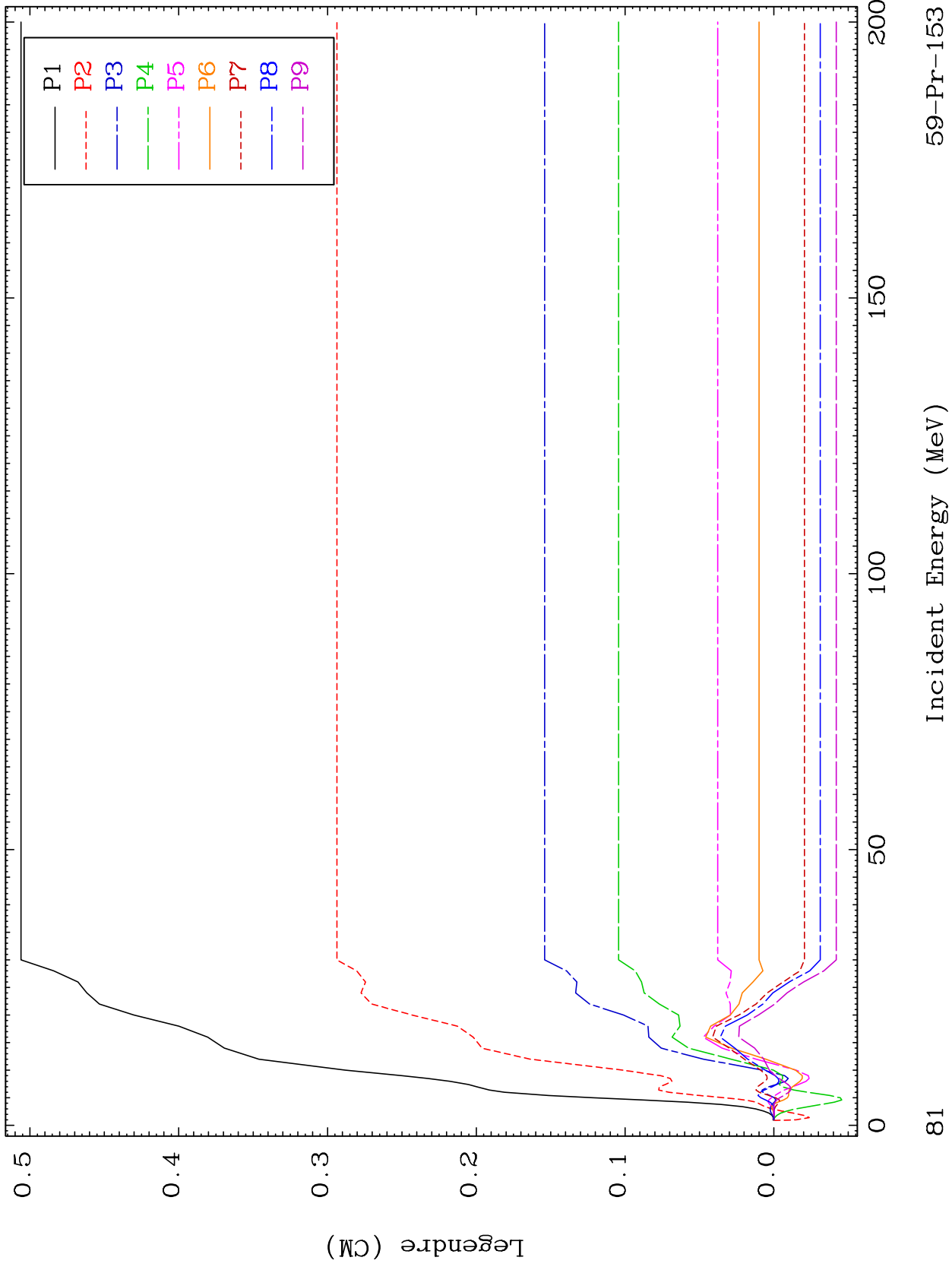
Incident Energy (MeV)

59-Pr-153

MAT 5961

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

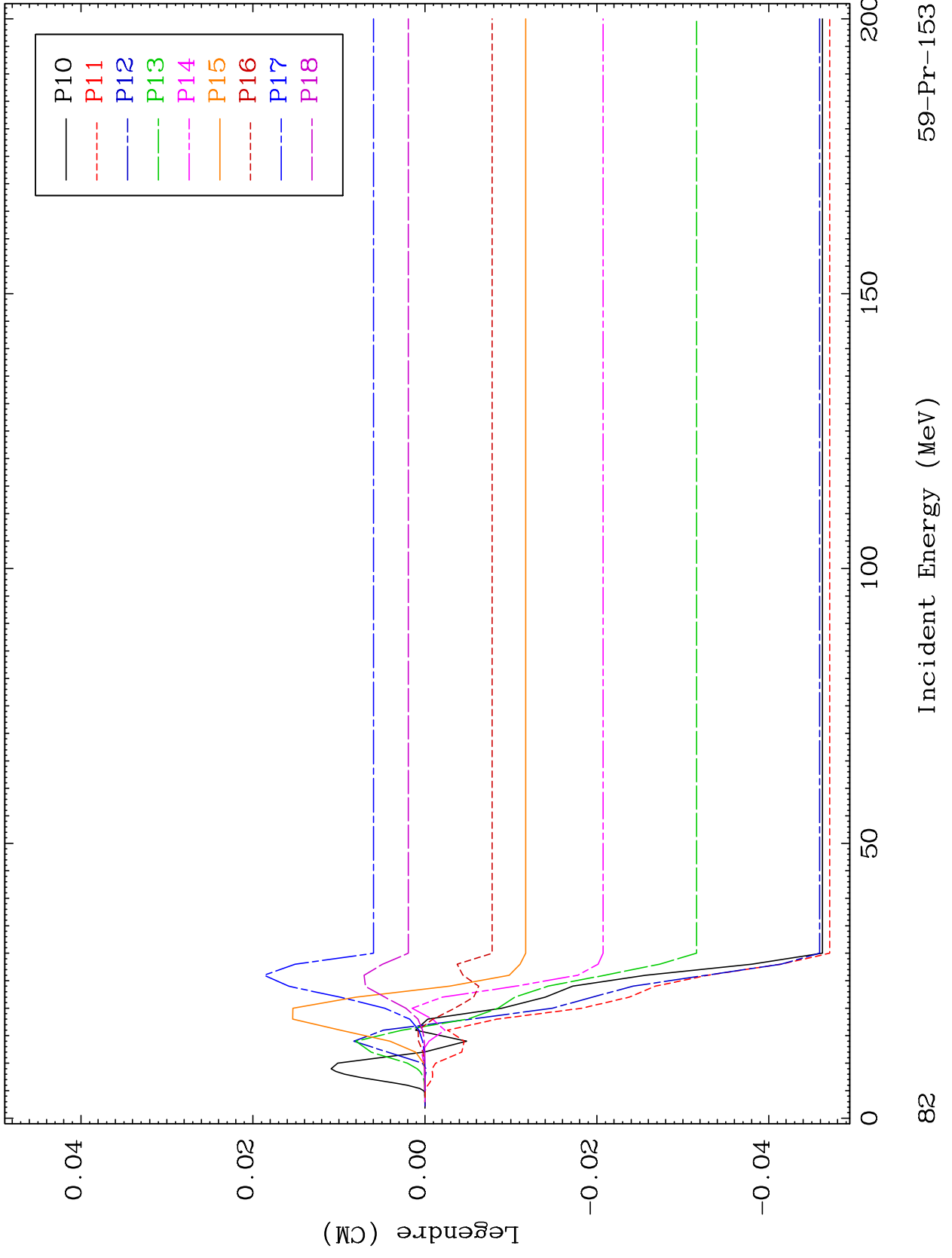
59-Pr-153



MAT 5961

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

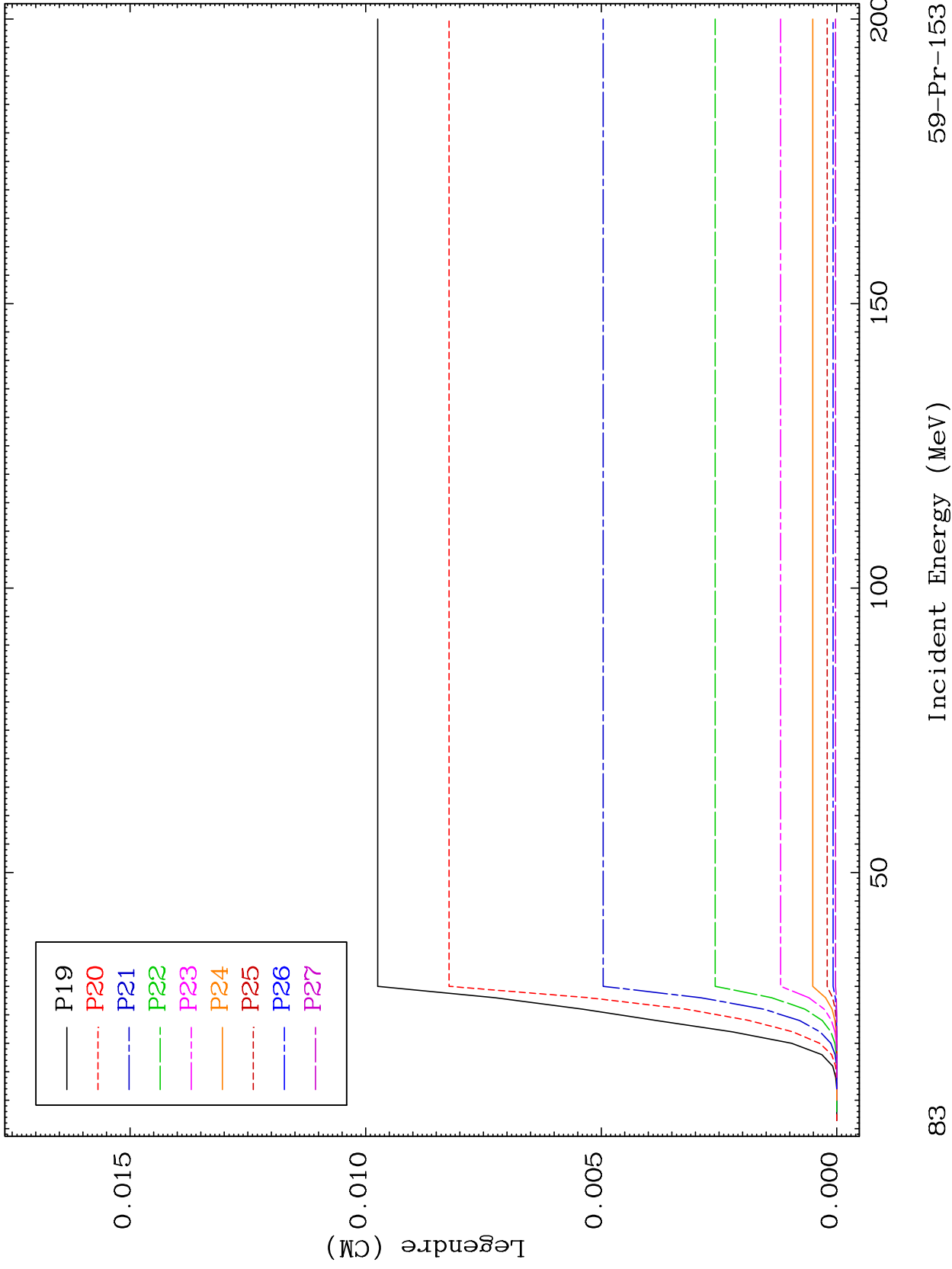
59-Pr-153

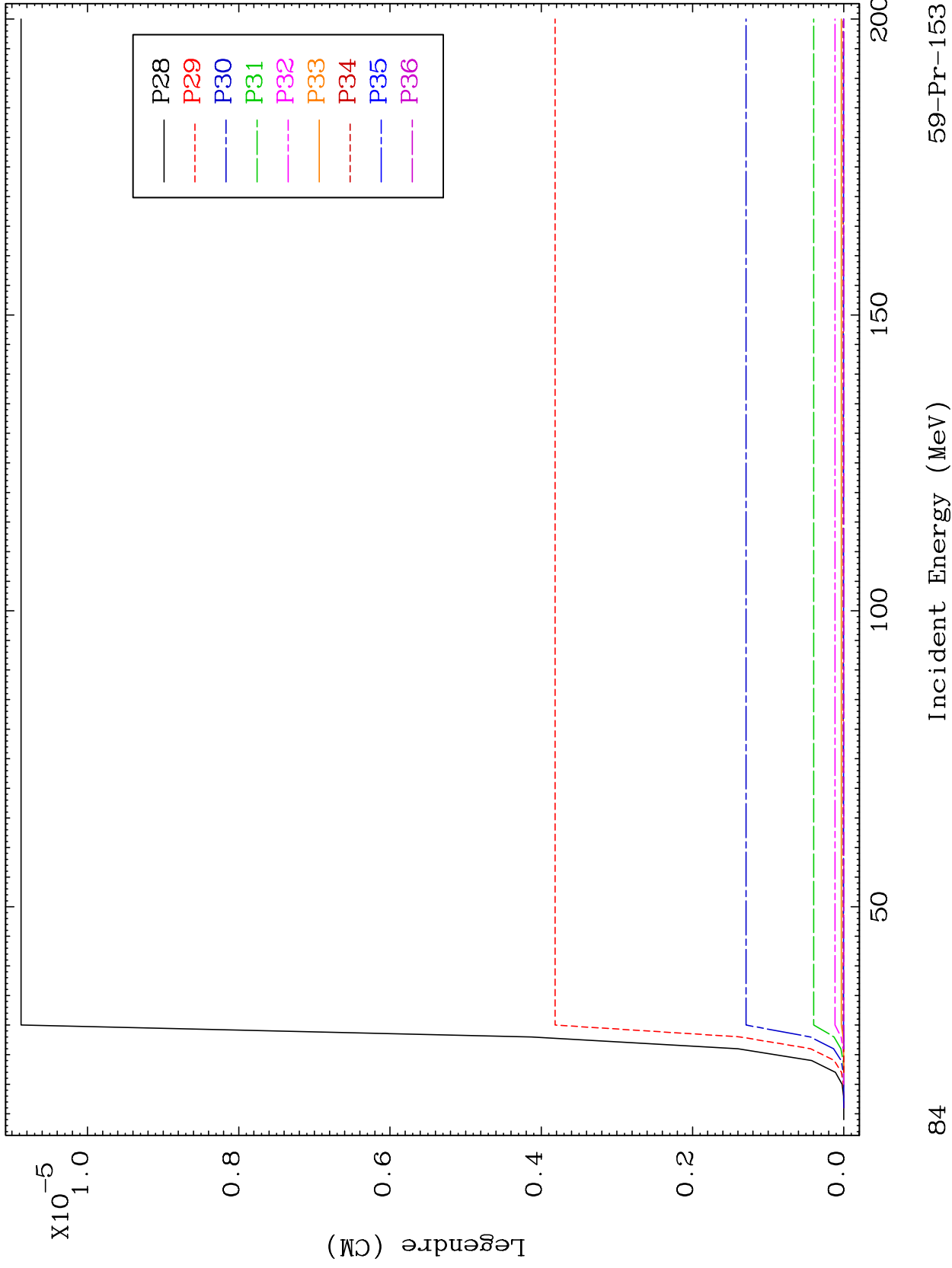


59-Pr-153

Incident Energy (MeV)

82

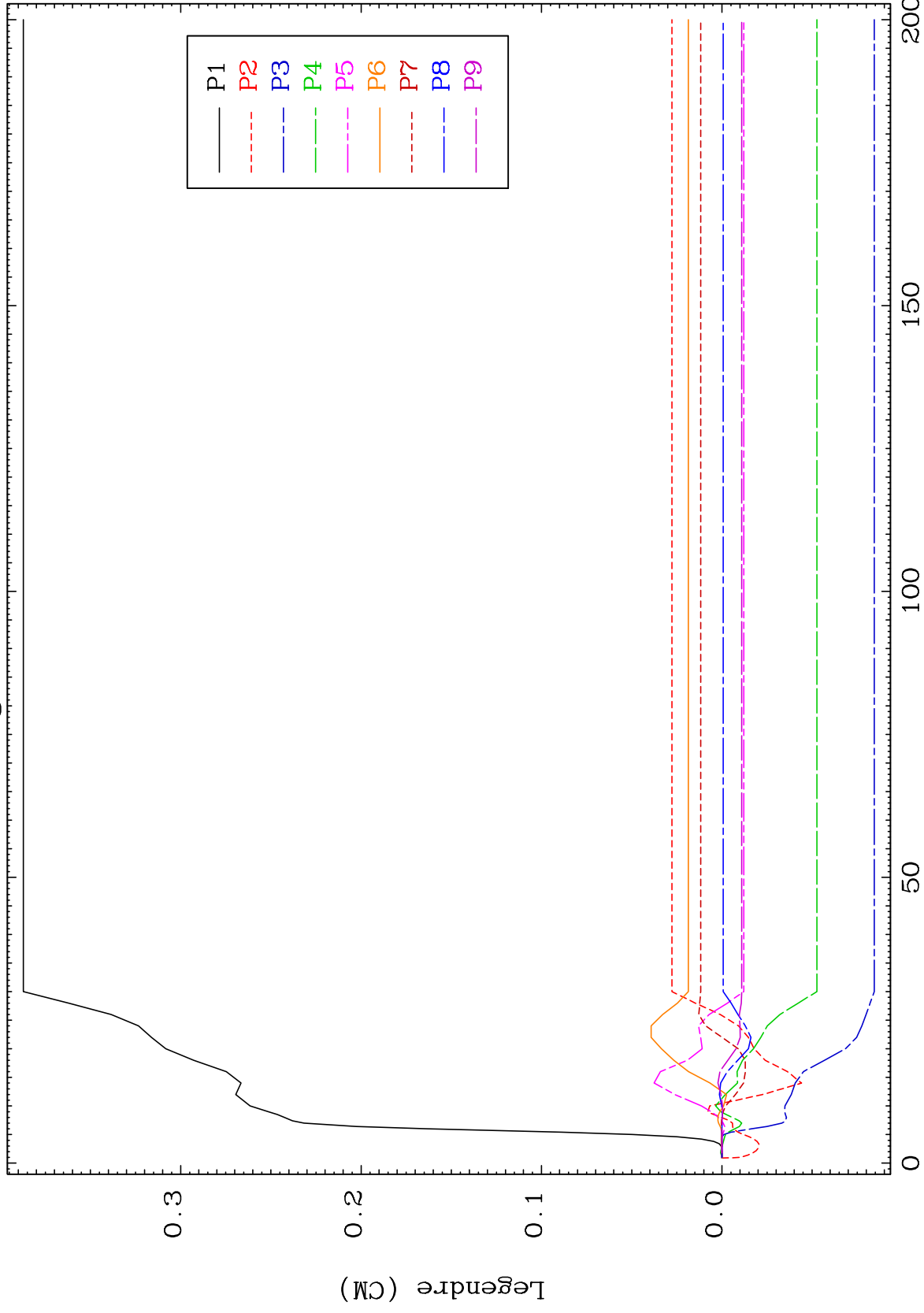




MAT 5961

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

59-Pr-153



85

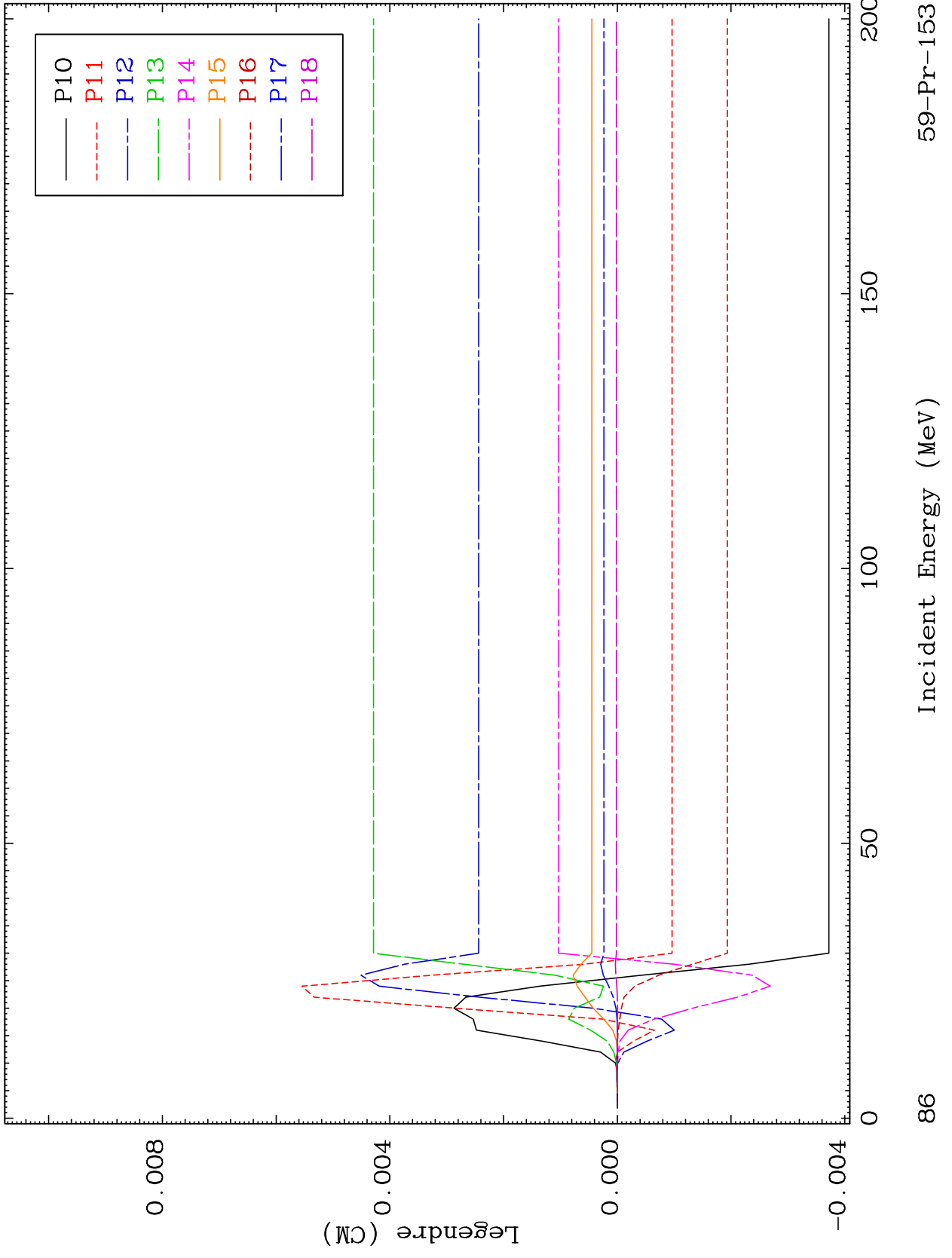
Incident Energy (MeV)

59-Pr-153

MAT 5961

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

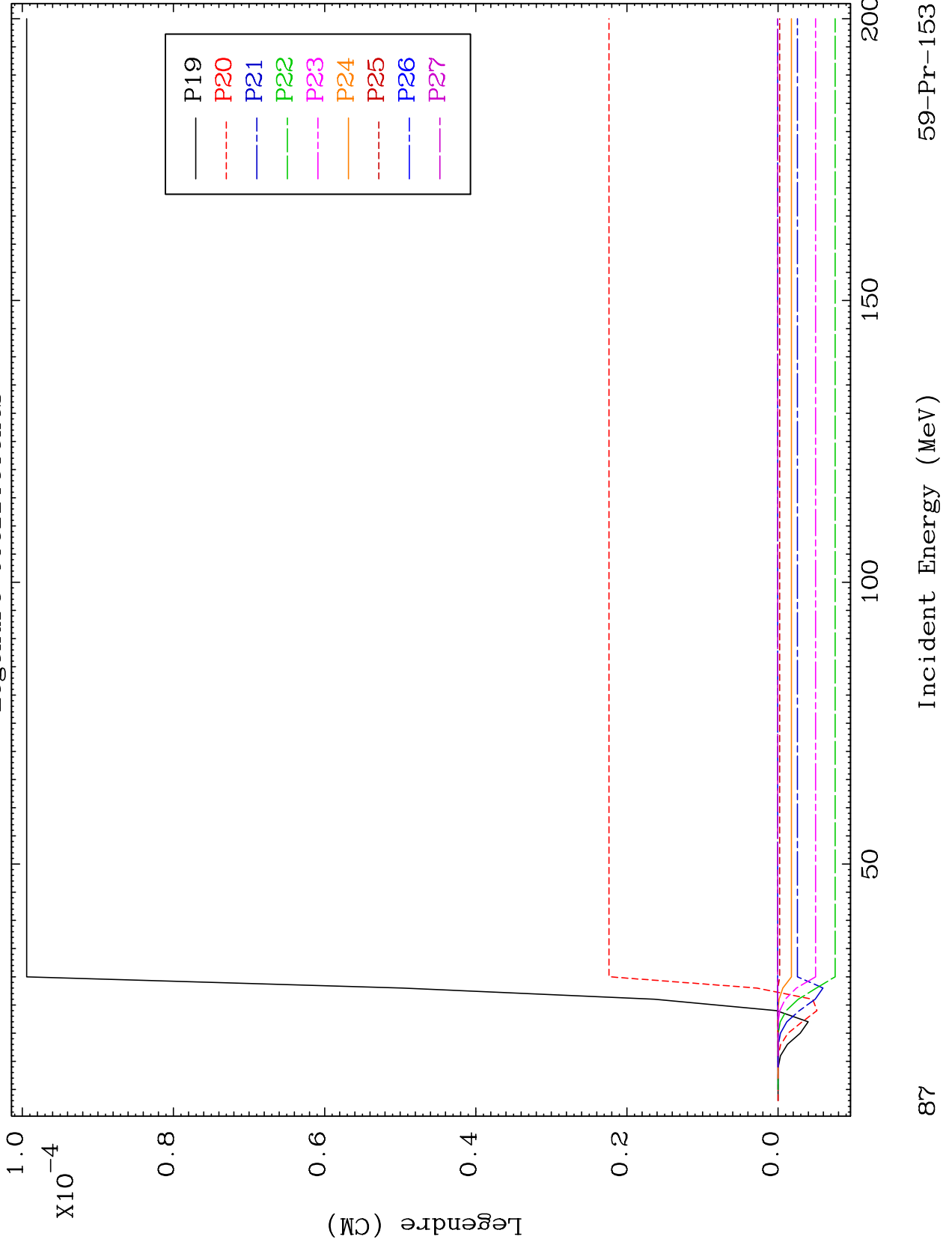
59-Pr-153



59-Pr-153

Incident Energy (MeV)

86

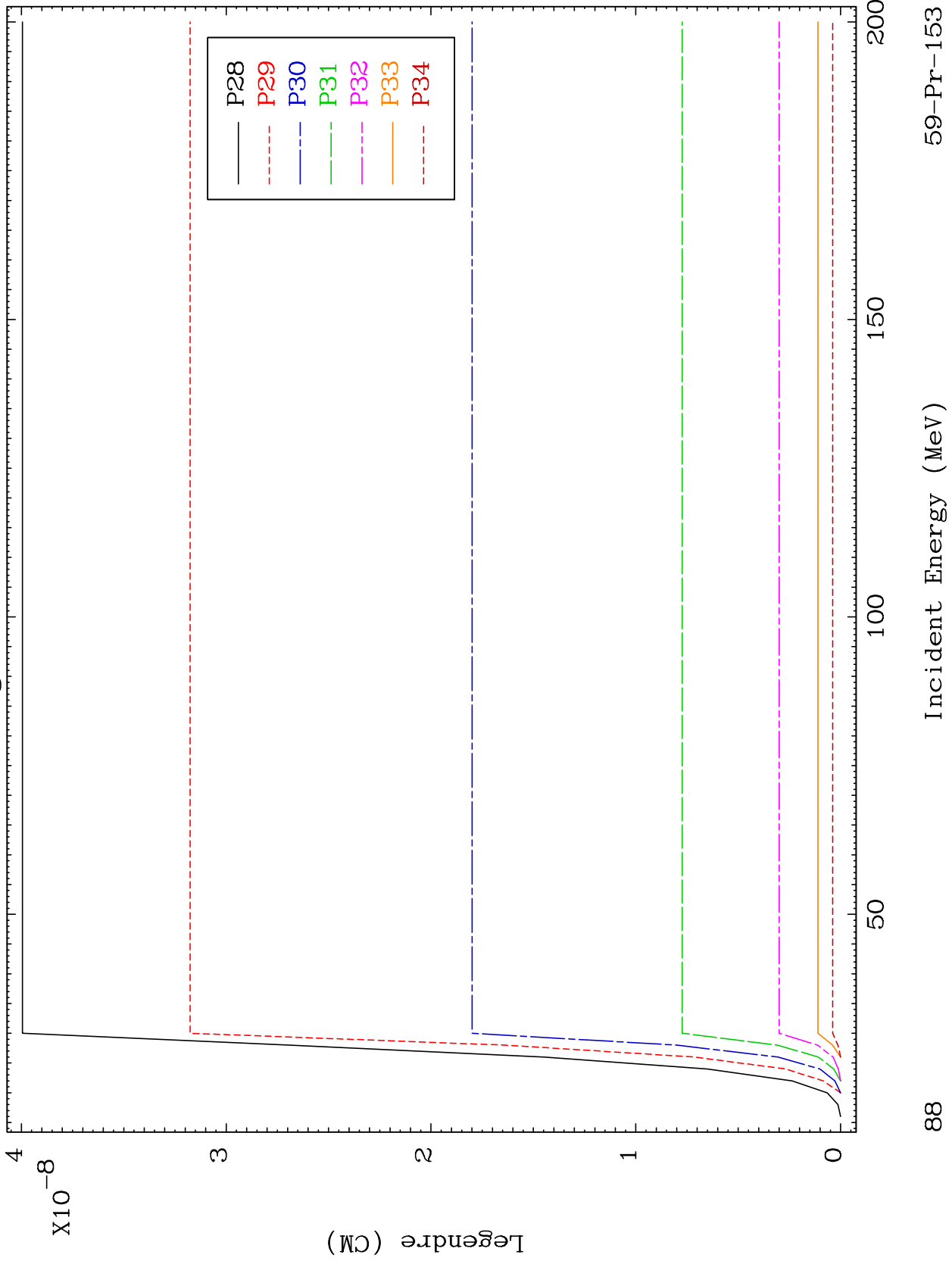




MAT 5961

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

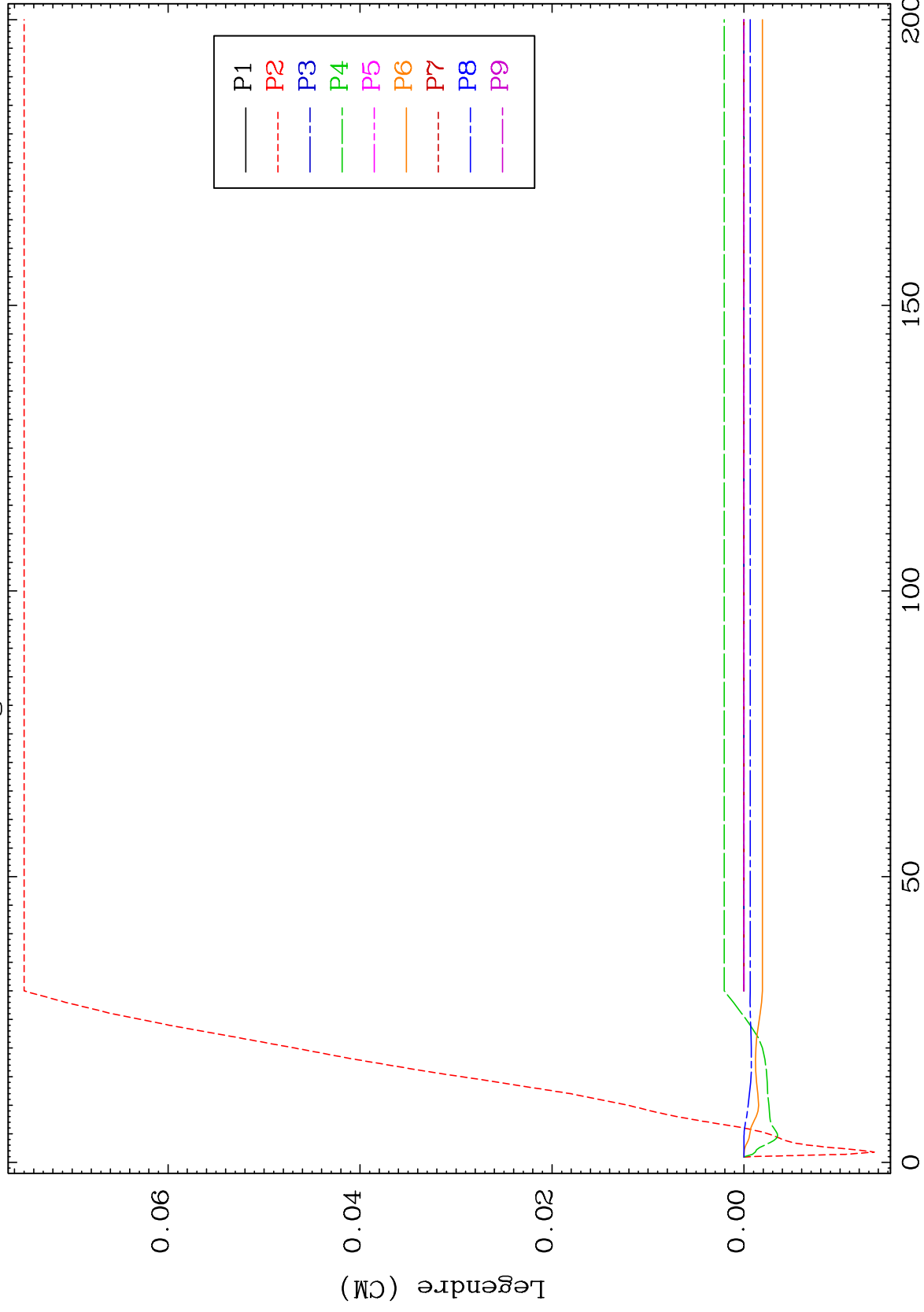
59-Pr-153



MAT 5961

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

59-Pr-153



89

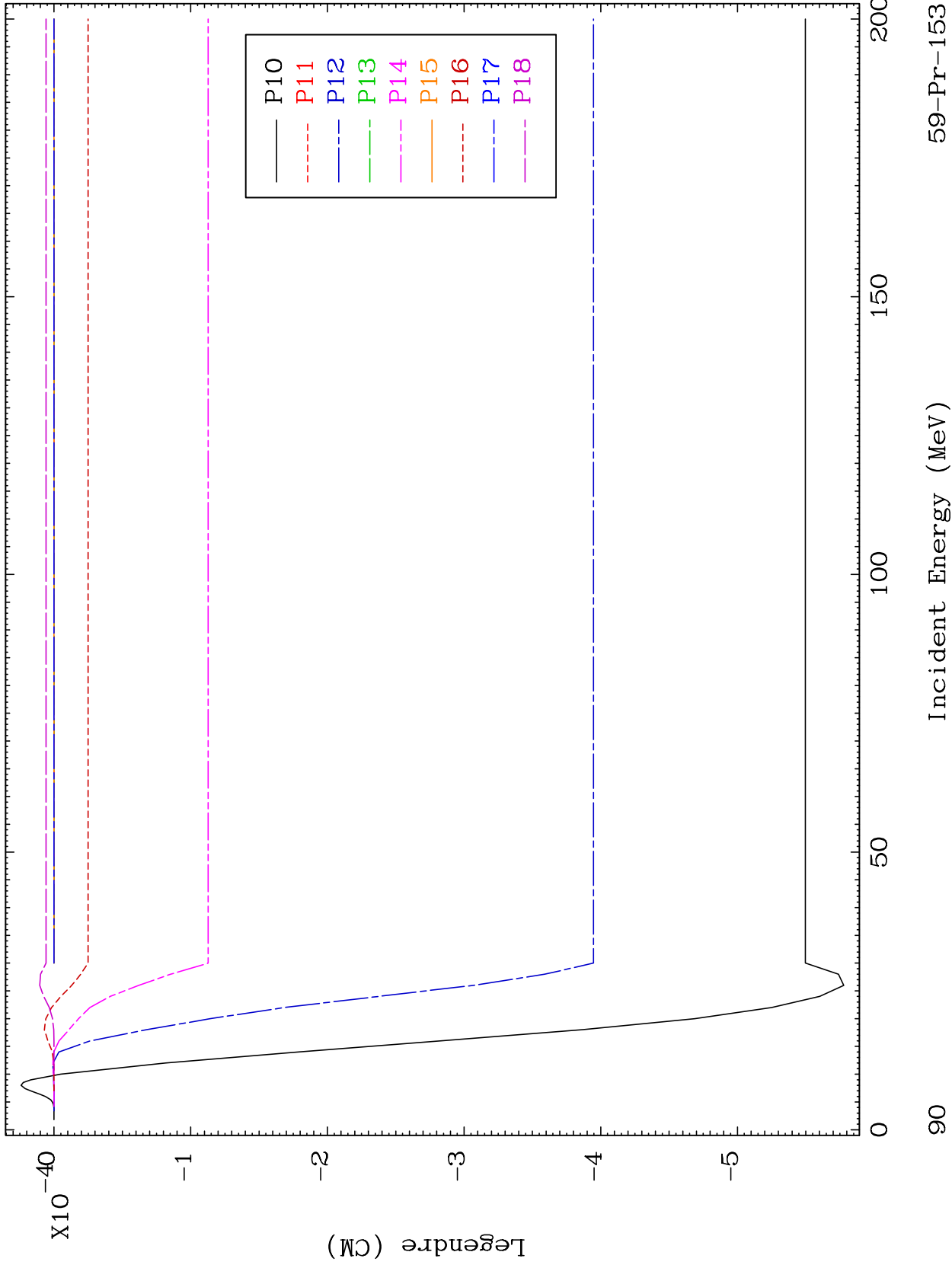
Incident Energy (MeV)

59-Pr-153

MAT 5961

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

59-Pr-153



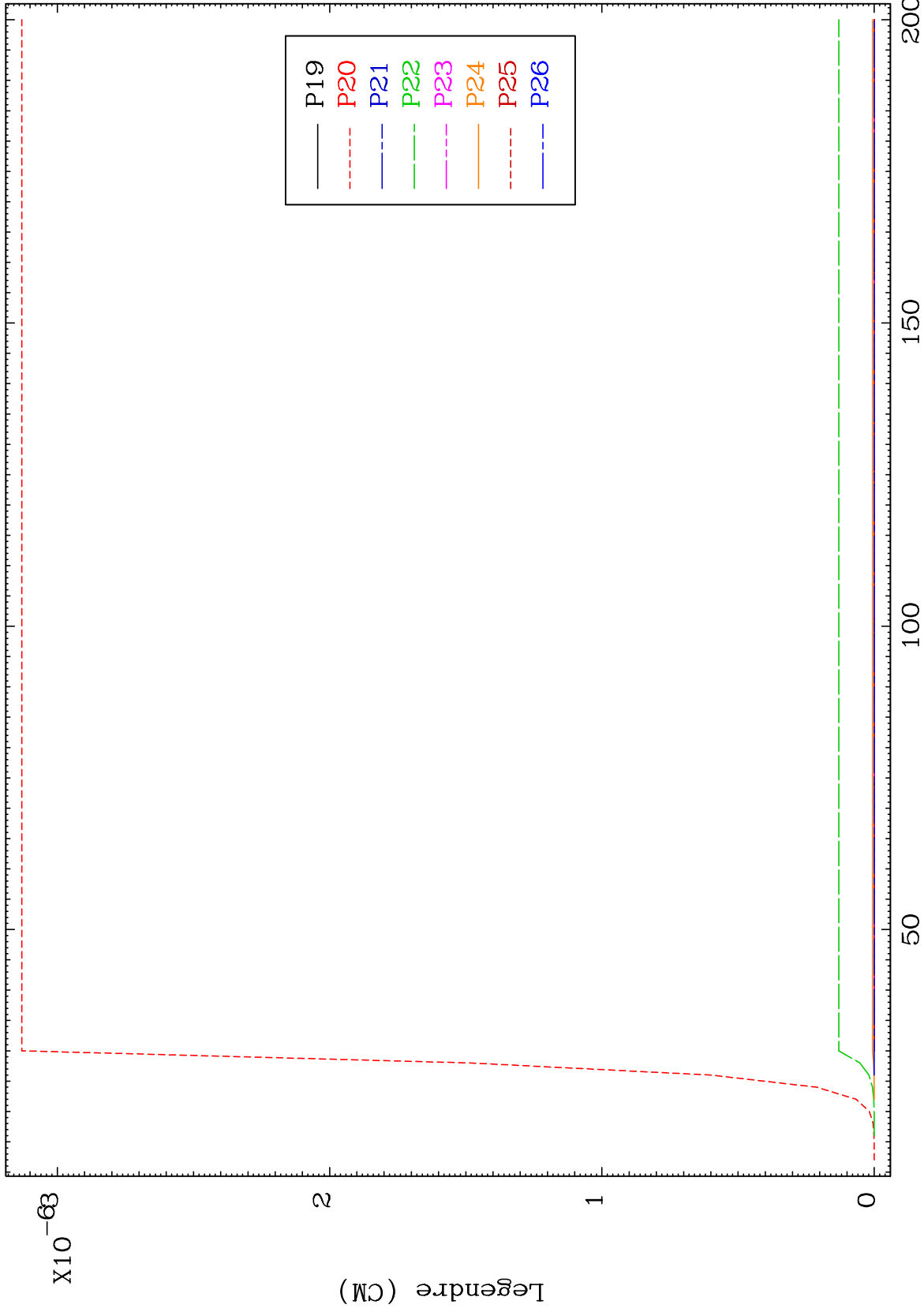
59-Pr-153

Incident Energy (MeV)

MAT 5961

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

59-Pr-153



91

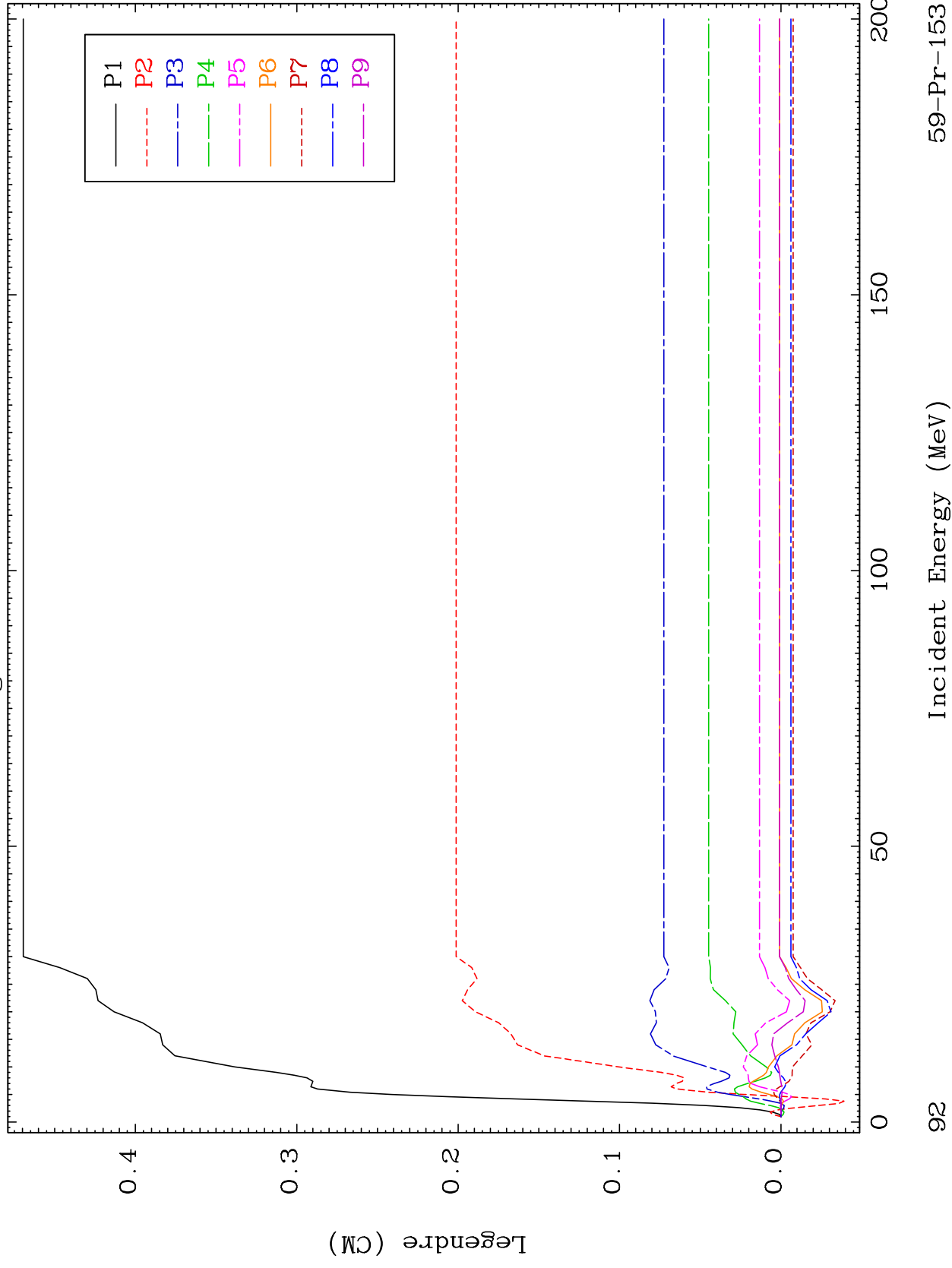
Incident Energy (MeV)

59-Pr-153

MAT 5961

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

59-Pr-153



59-Pr-153

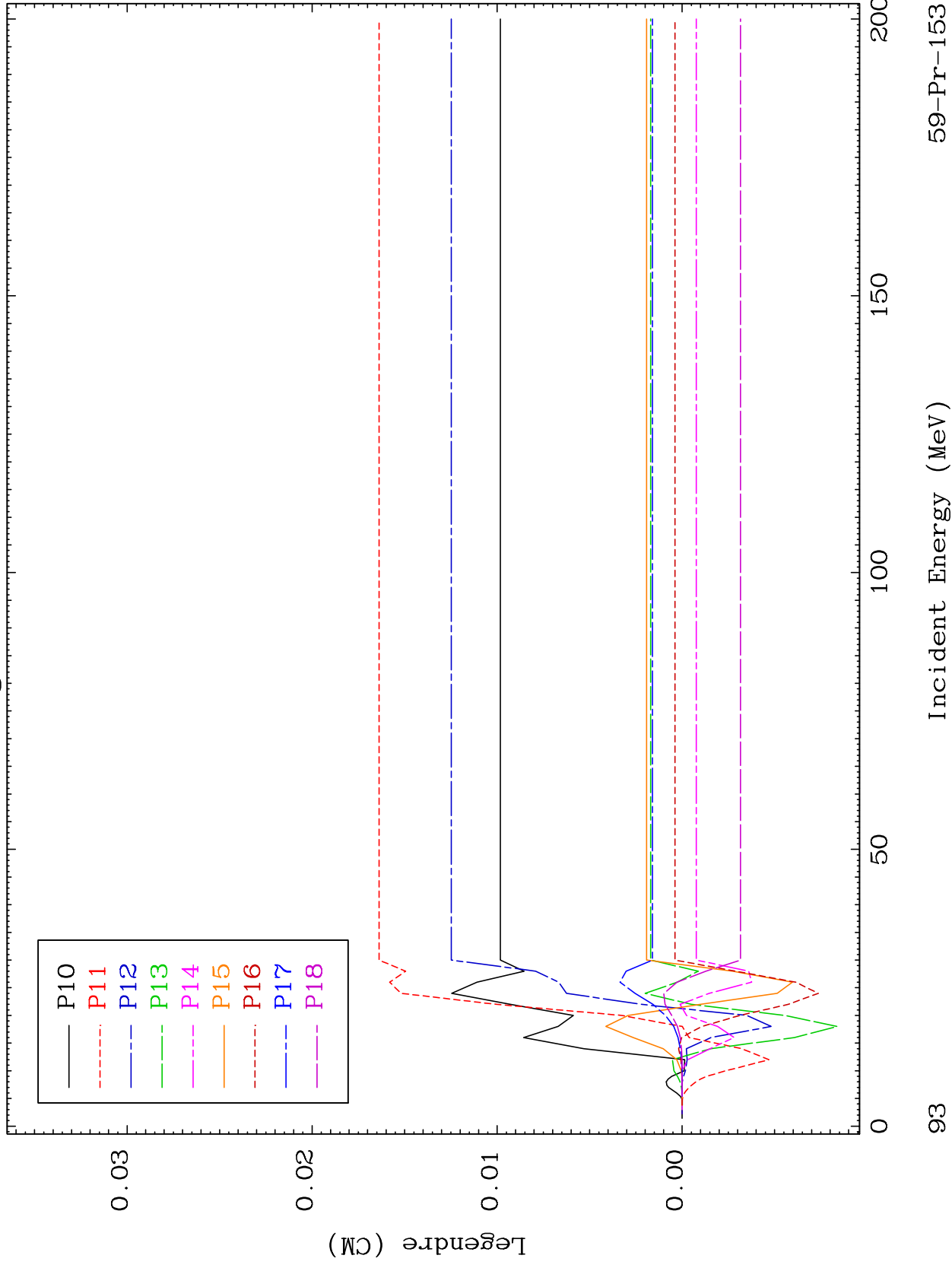
Incident Energy (MeV)

92

MAT 5961

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

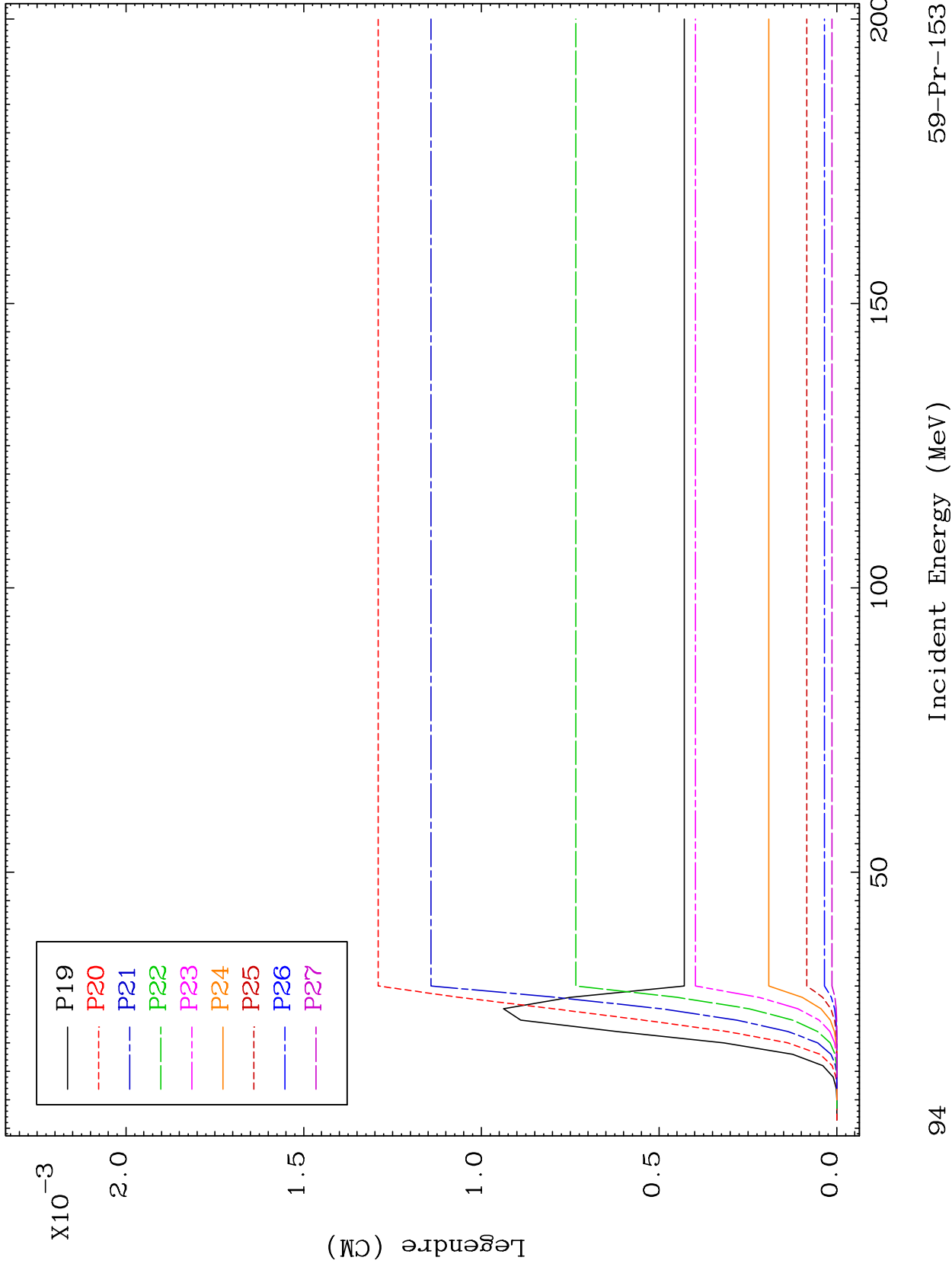
59-Pr-153



93

Incident Energy (MeV)

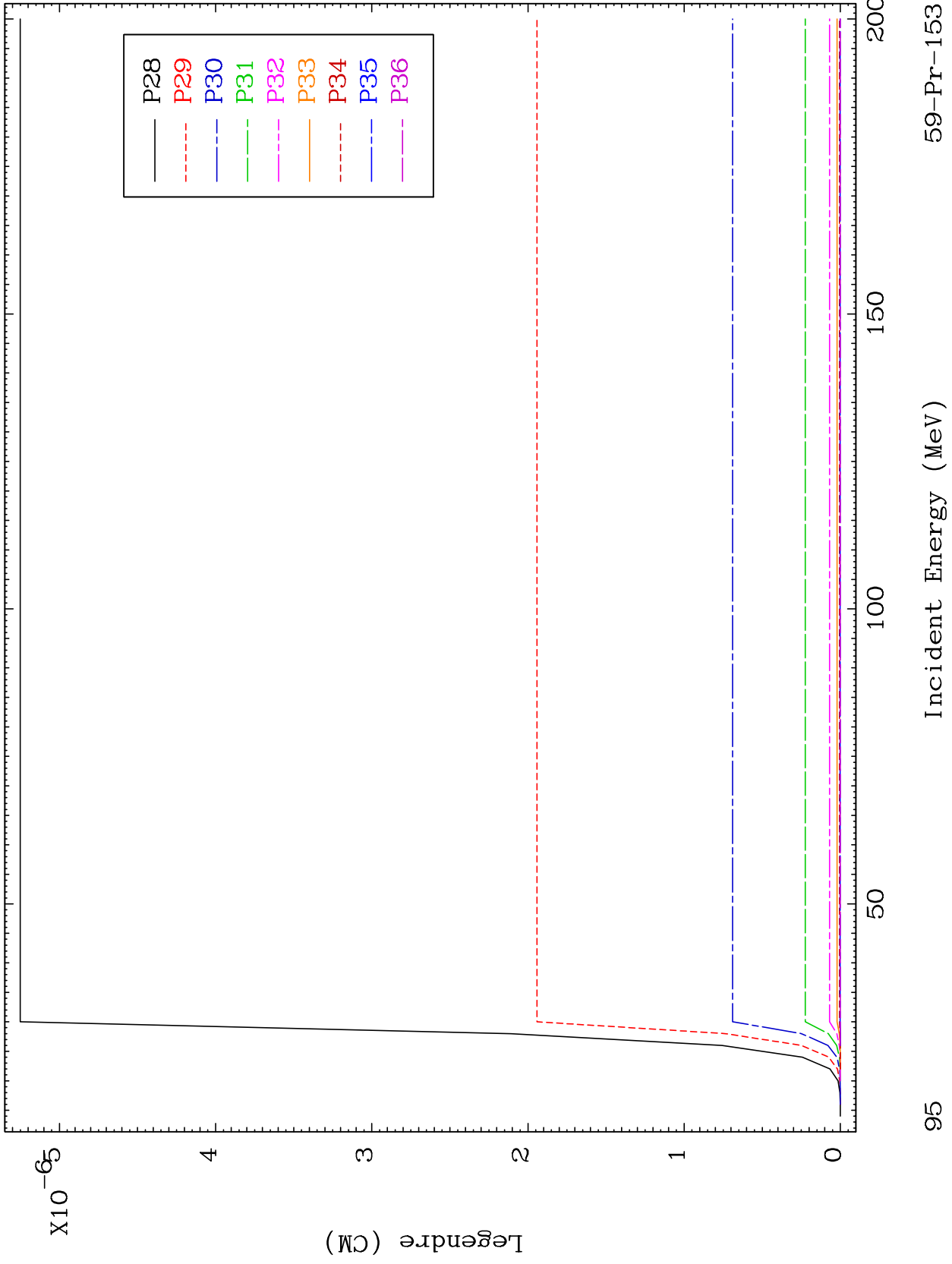
59-Pr-153



MAT 5961

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

59-Pr-153



95

Incident Energy (MeV)

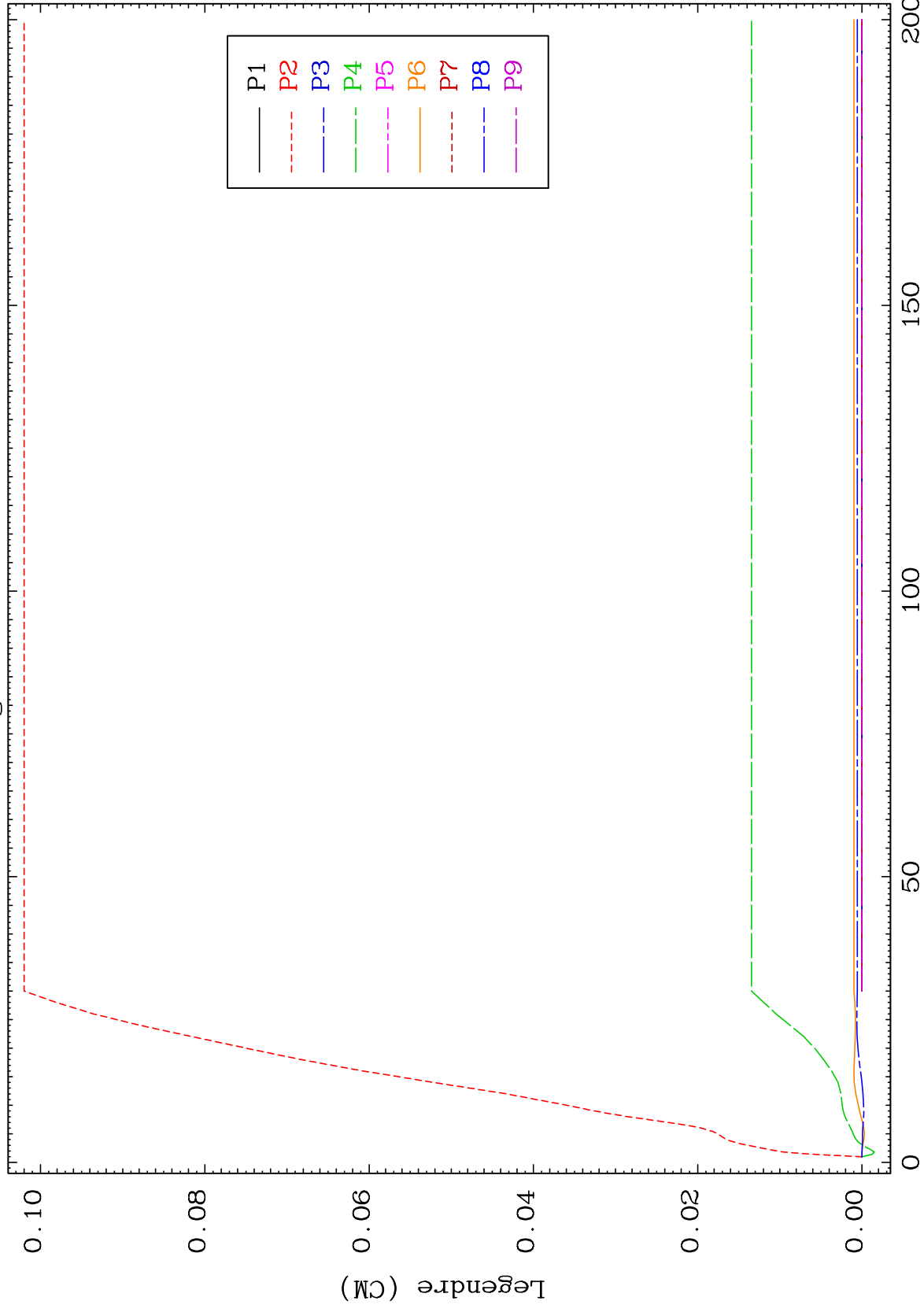
59-Pr-153



MAT 5961

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

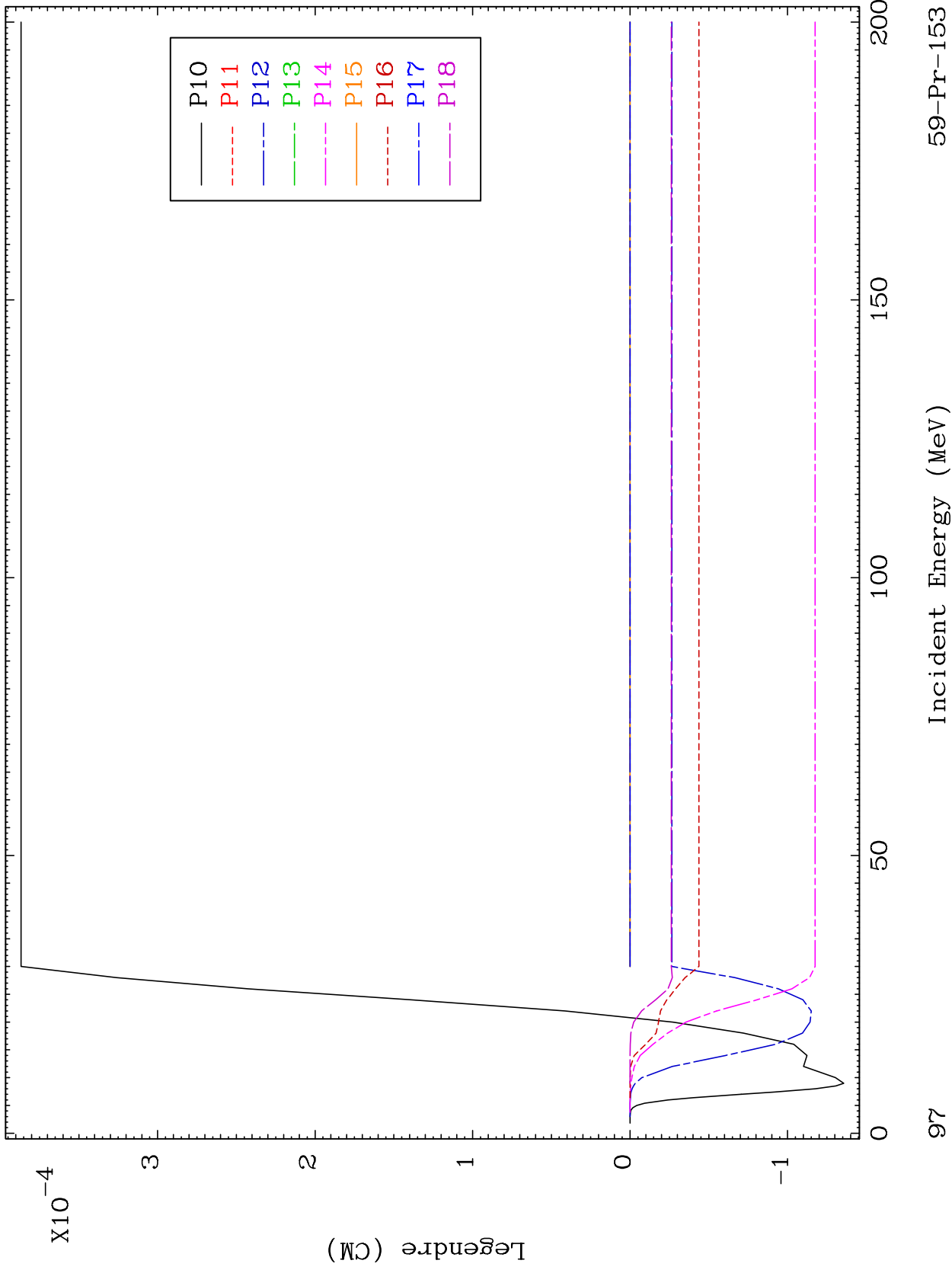
59-Pr-153



96

Incident Energy (MeV)

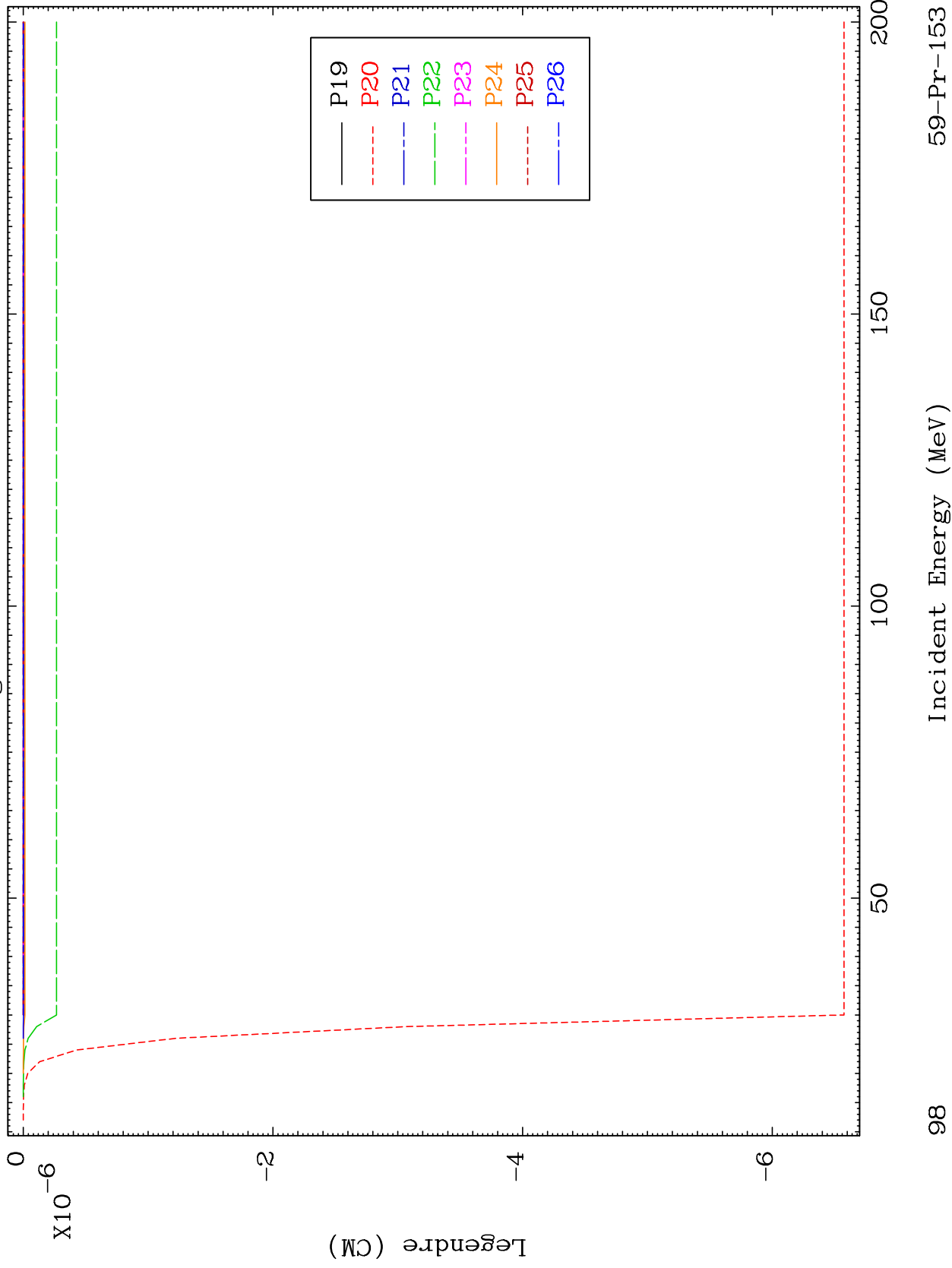
59-Pr-153



MAT 5961

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

59-Pr-153

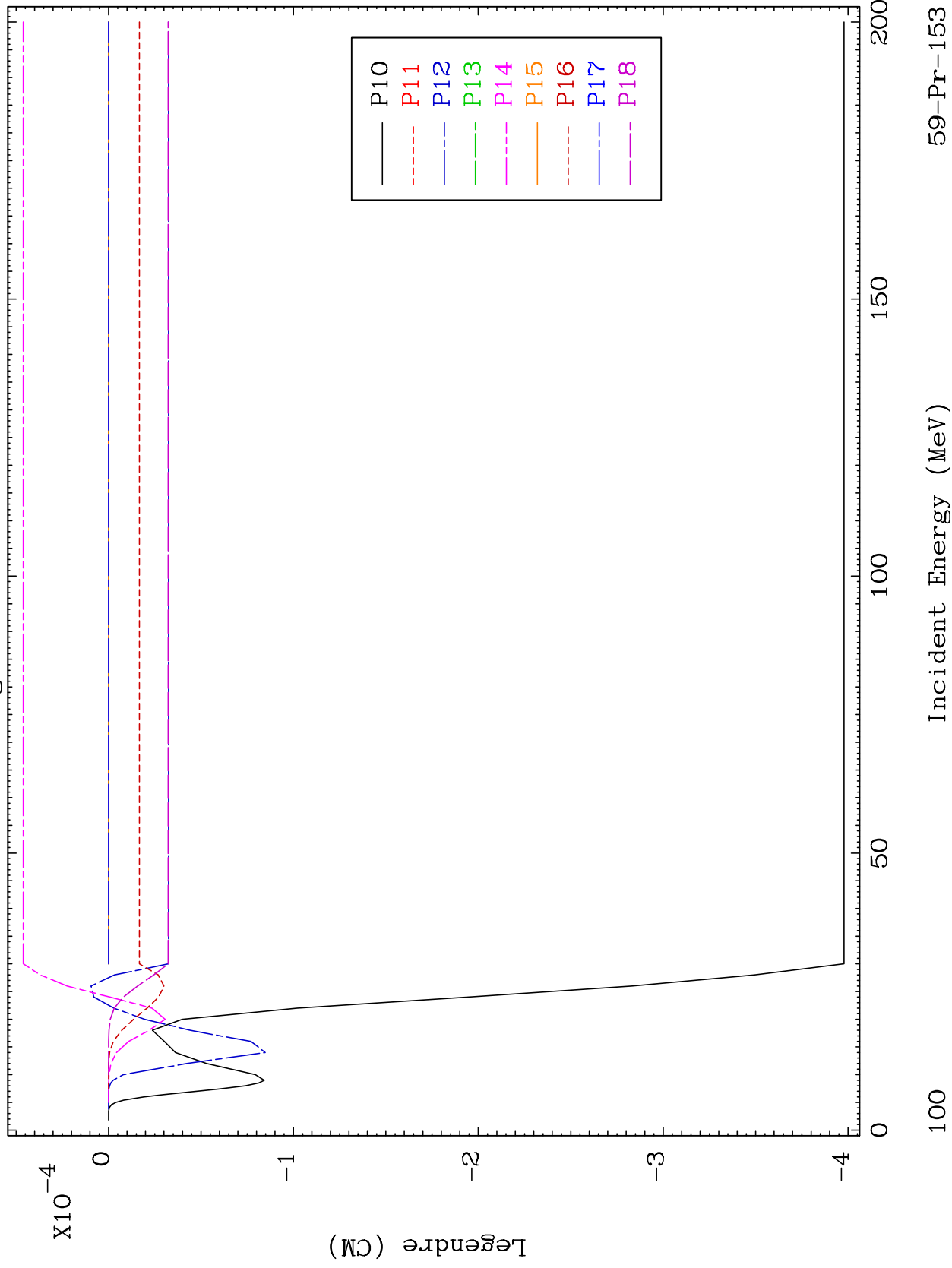




MAT 5961

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

59-Pr-153



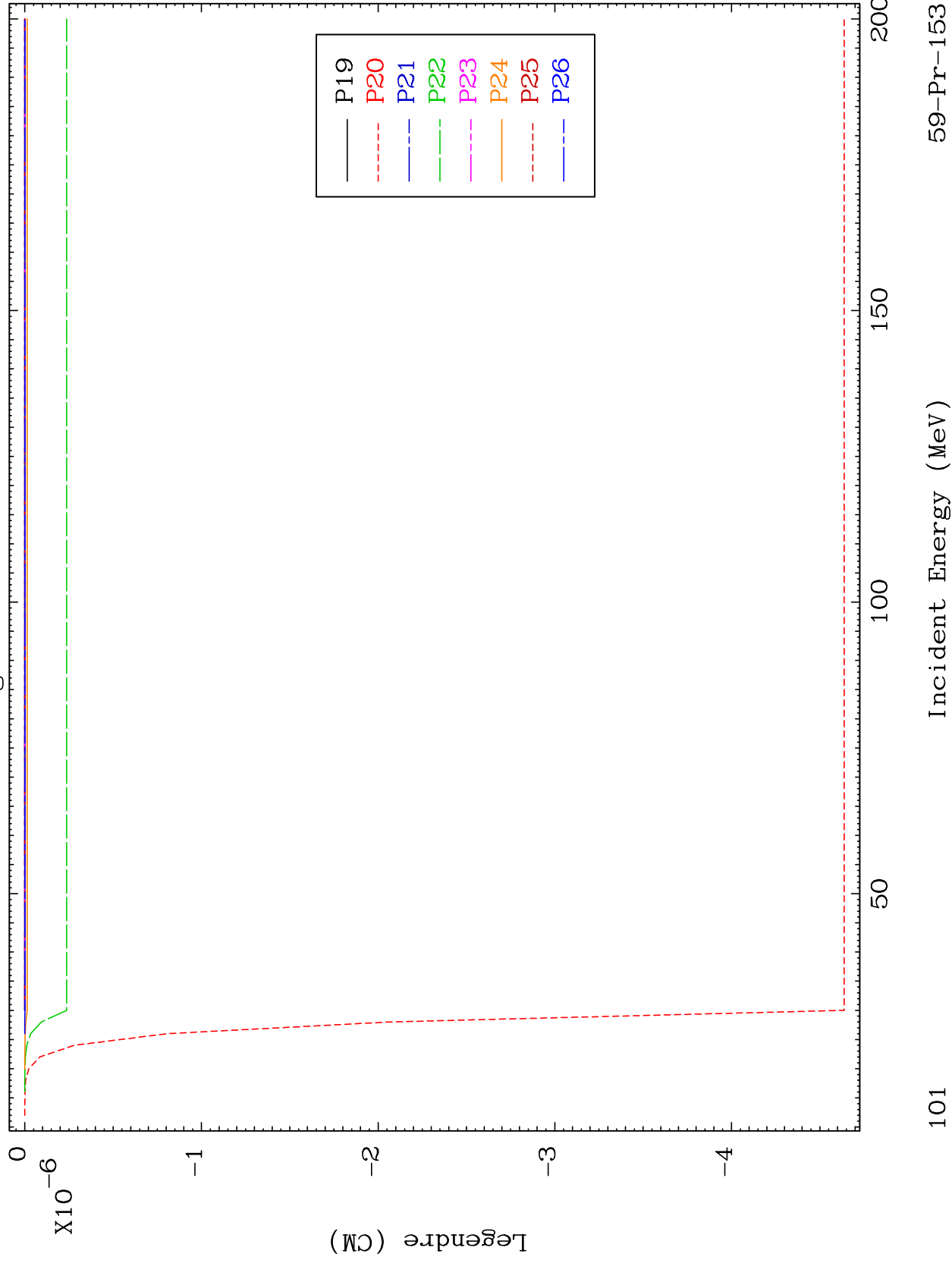
59-Pr-153

Incident Energy (MeV)

MAT 5961

59-Pr-153

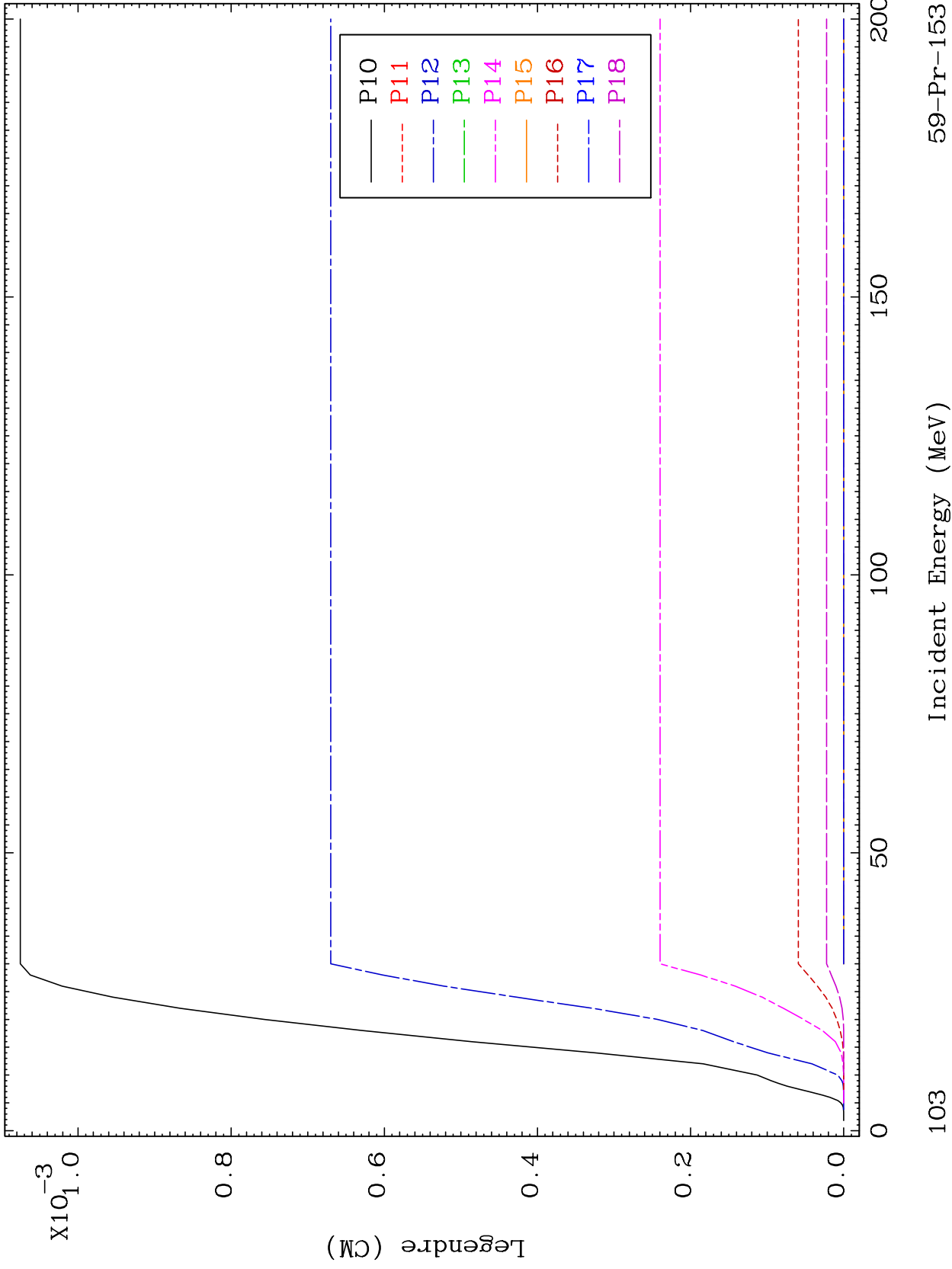
MT= 71 (n,n') Level  
Legendre Coefficients



101

59-Pr-153



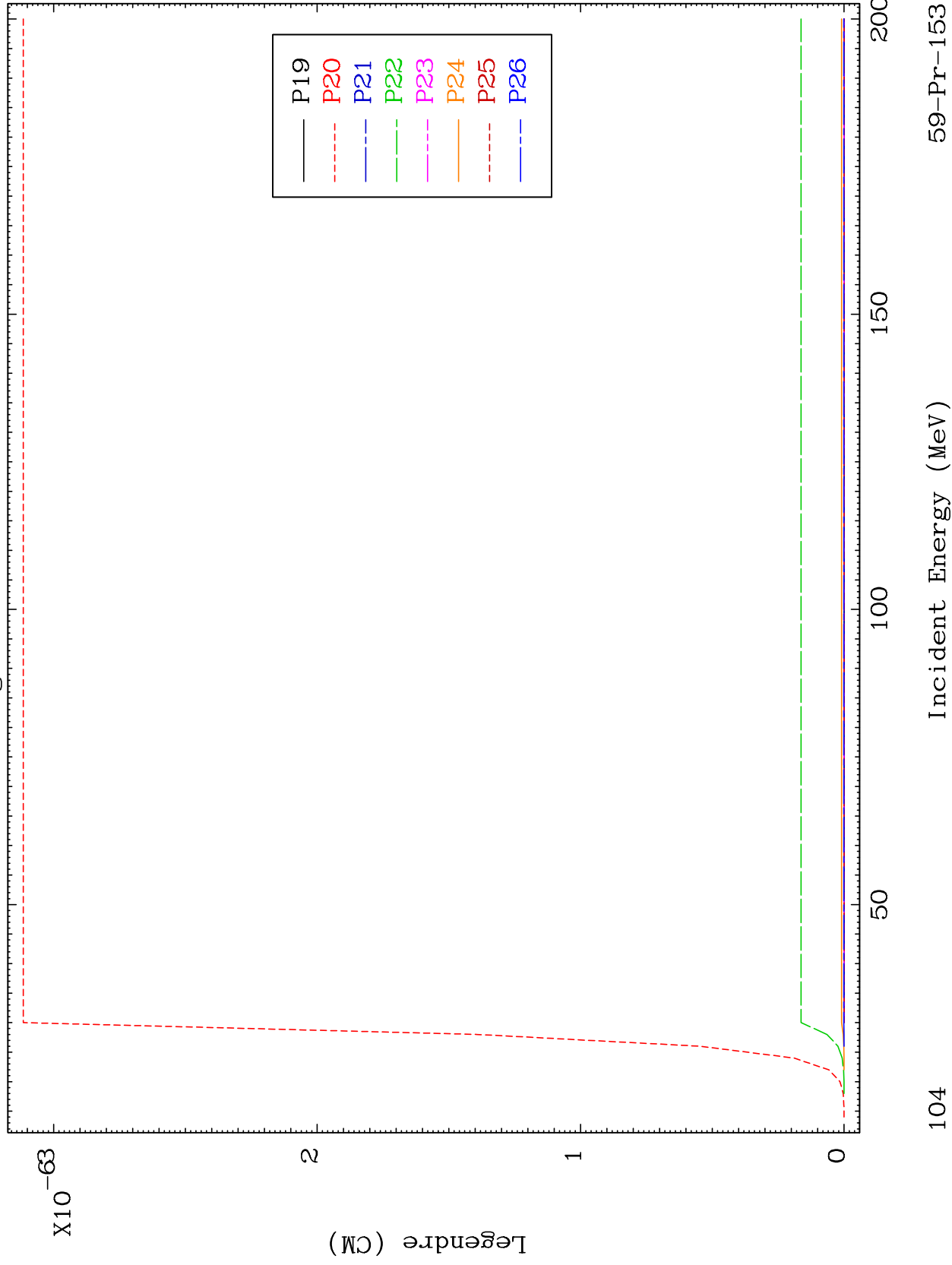




MAT 5961

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

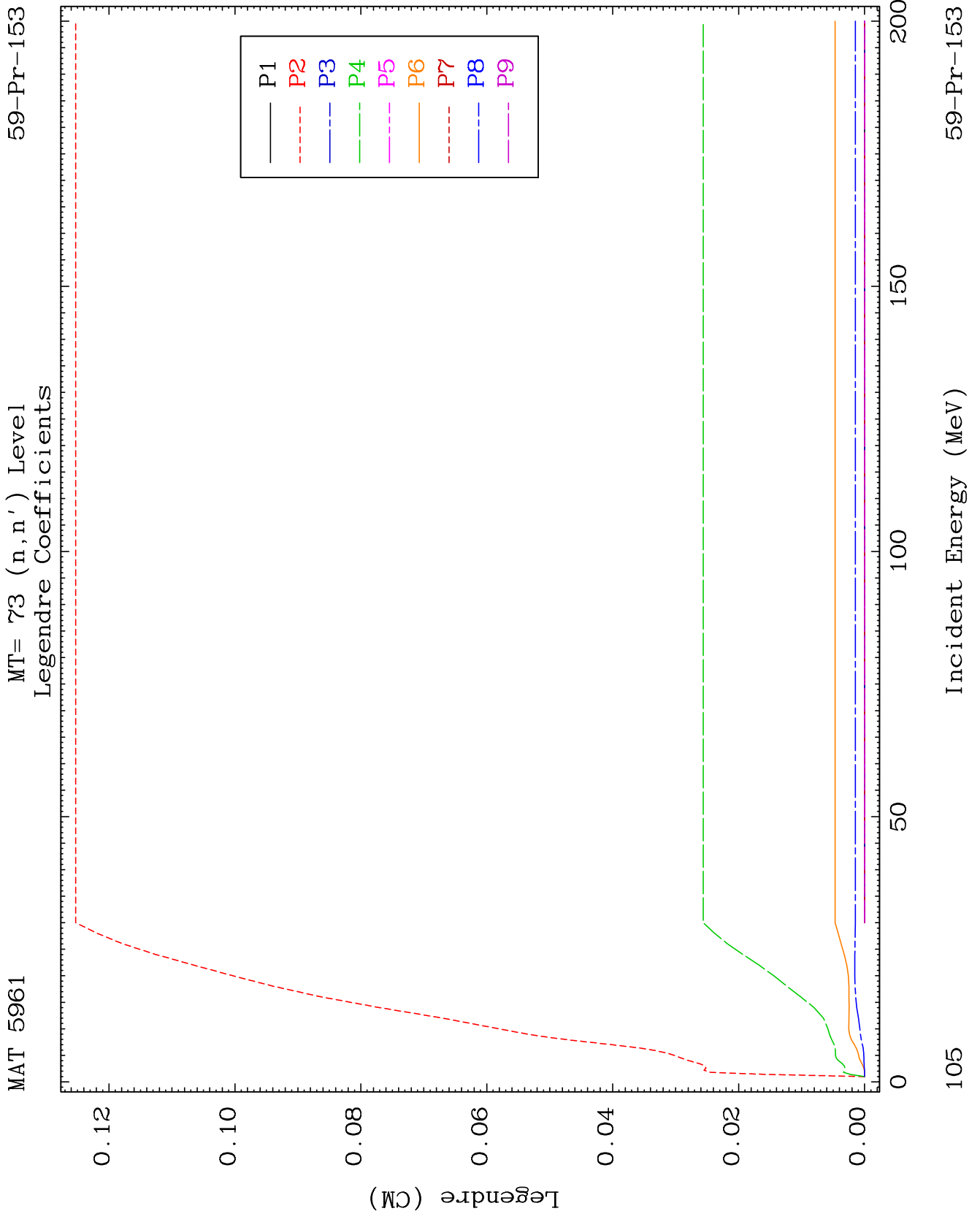
59-Pr-153

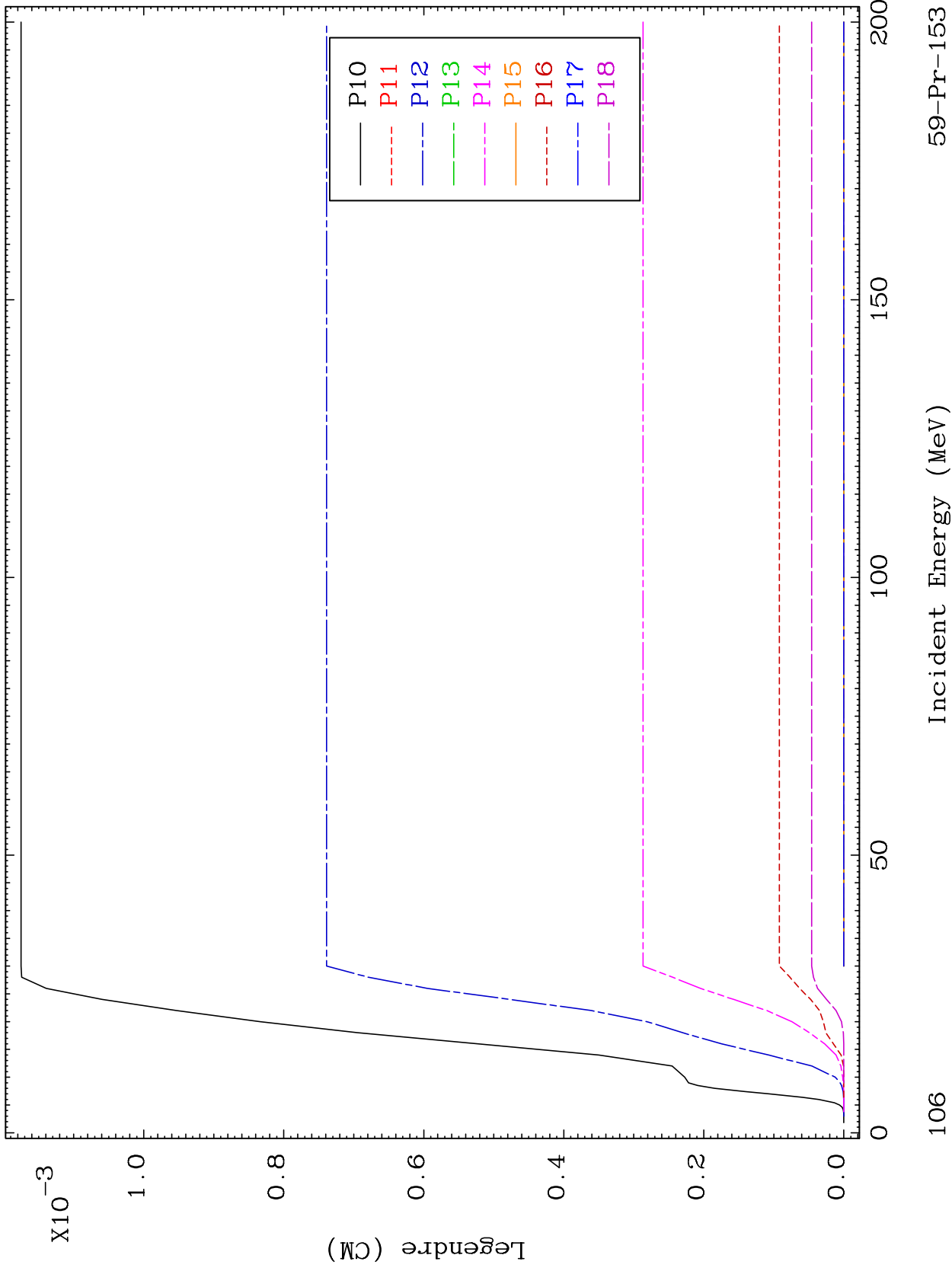


104

Incident Energy (MeV)

59-Pr-153

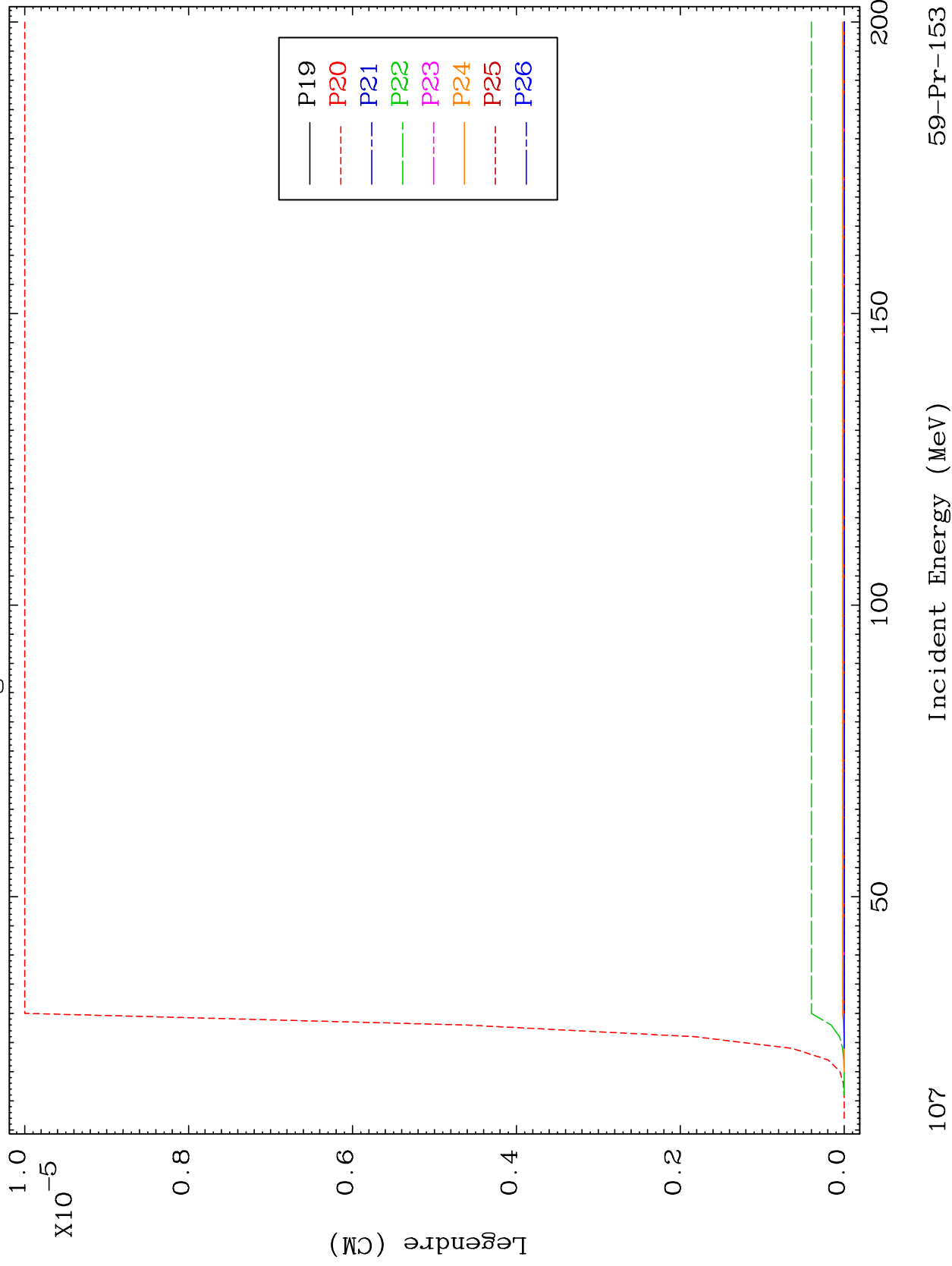




MAT 5961

59-Pr-153

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



59-Pr-153

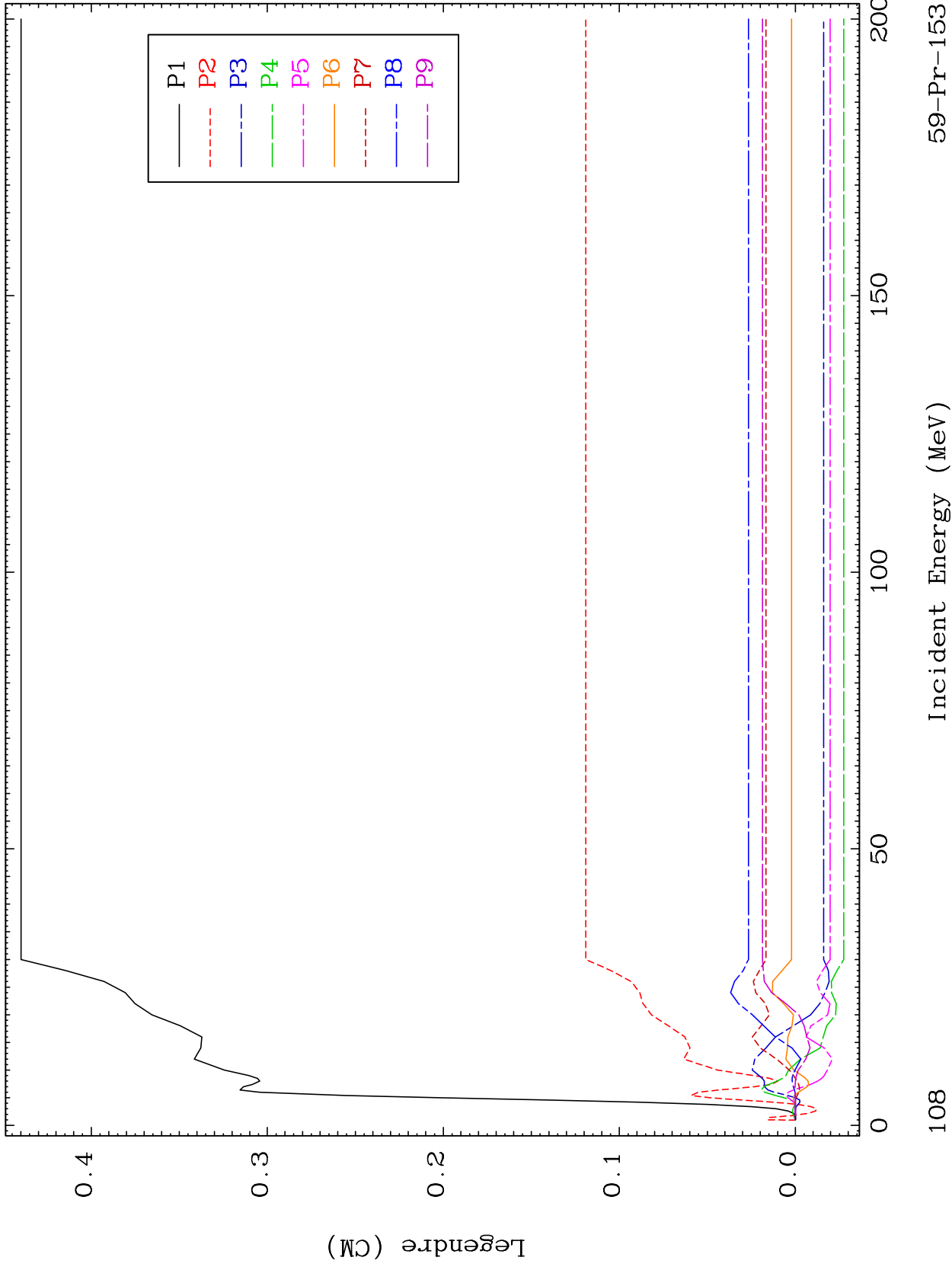
Incident Energy (MeV)

107

MAT 5961

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

59-Pr-153



59-Pr-153

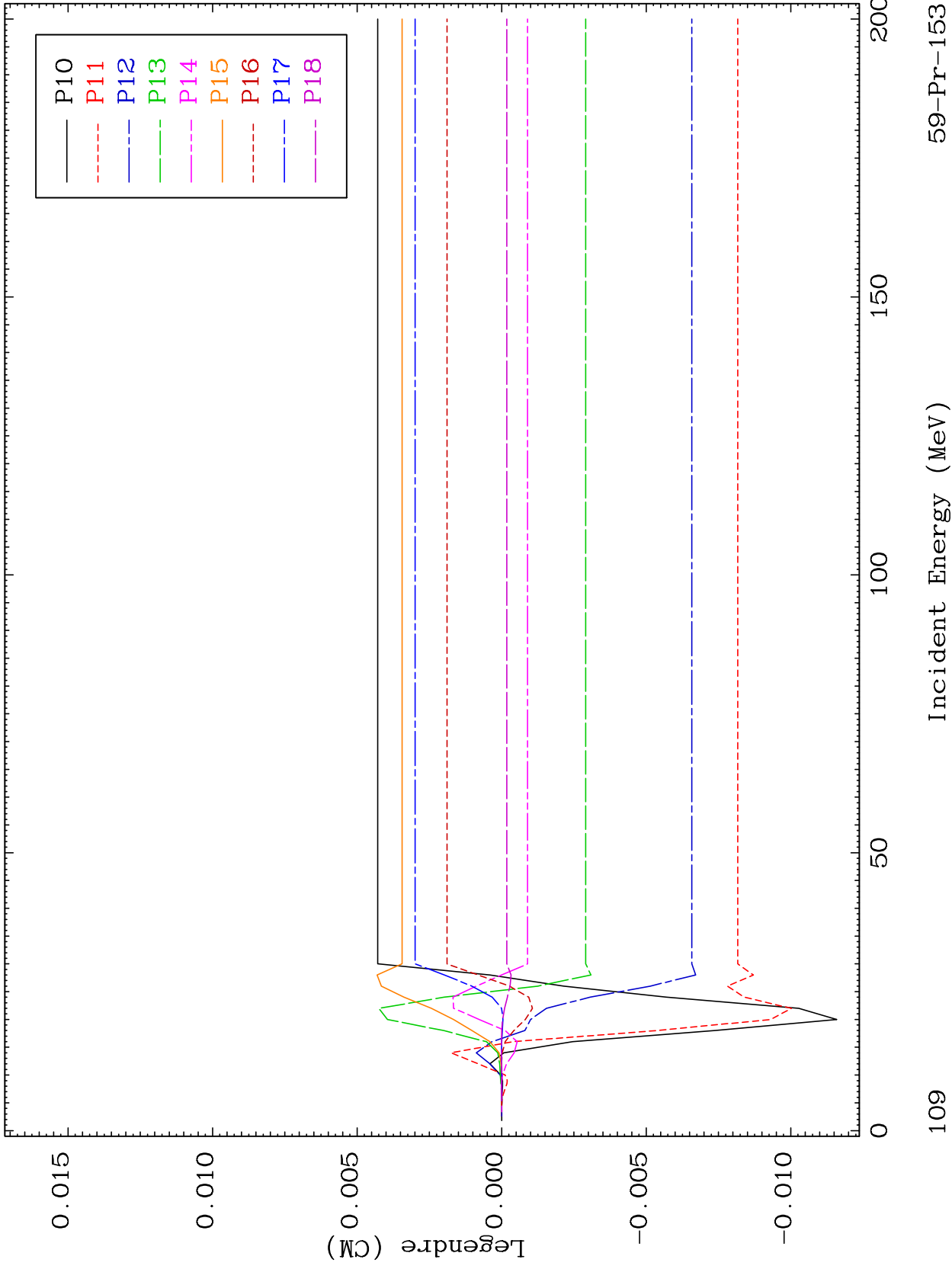
Incident Energy (MeV)

108

MAT 5961

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

59-Pr-153



109

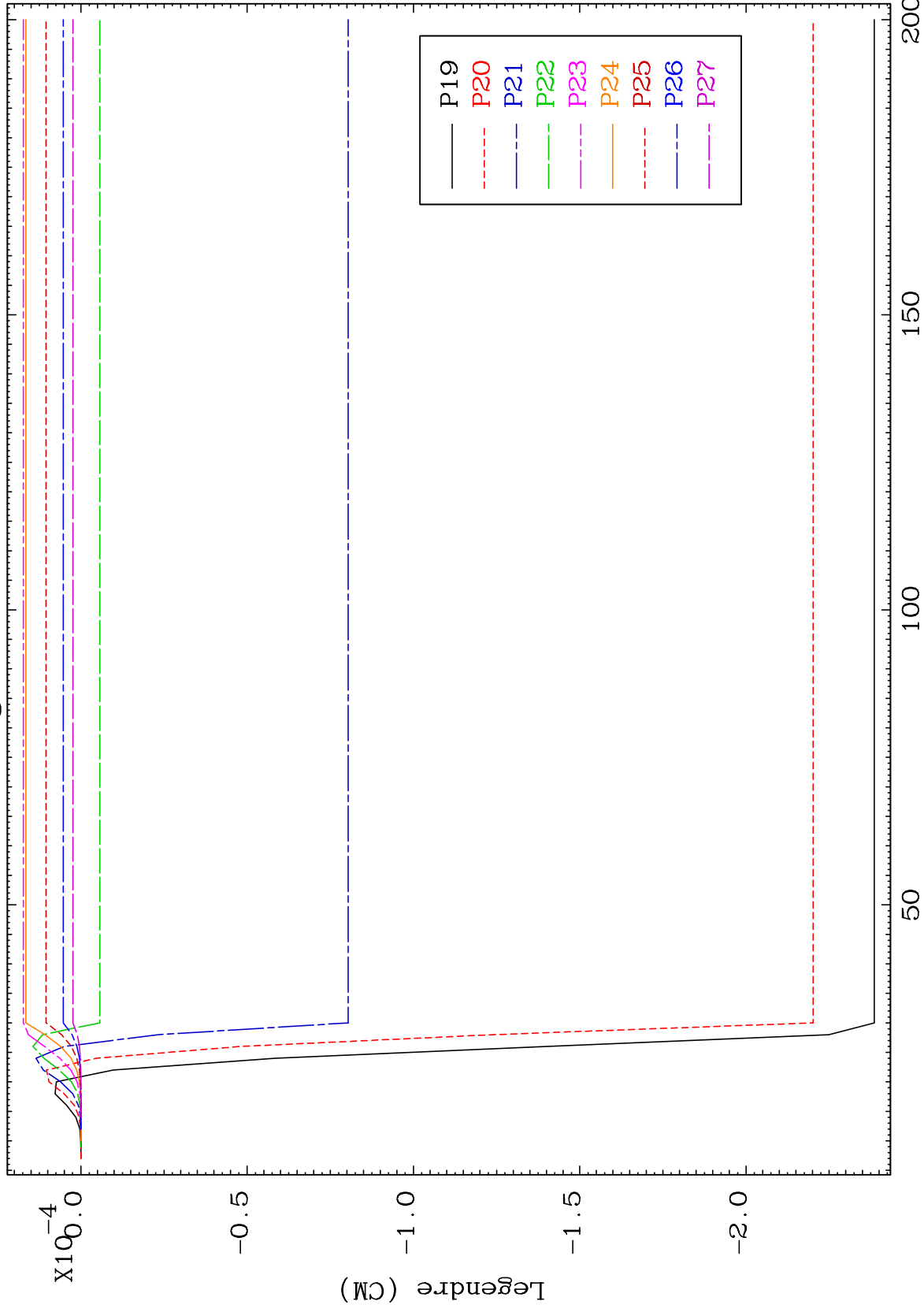
Incident Energy (MeV)

59-Pr-153

MAT 5961

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

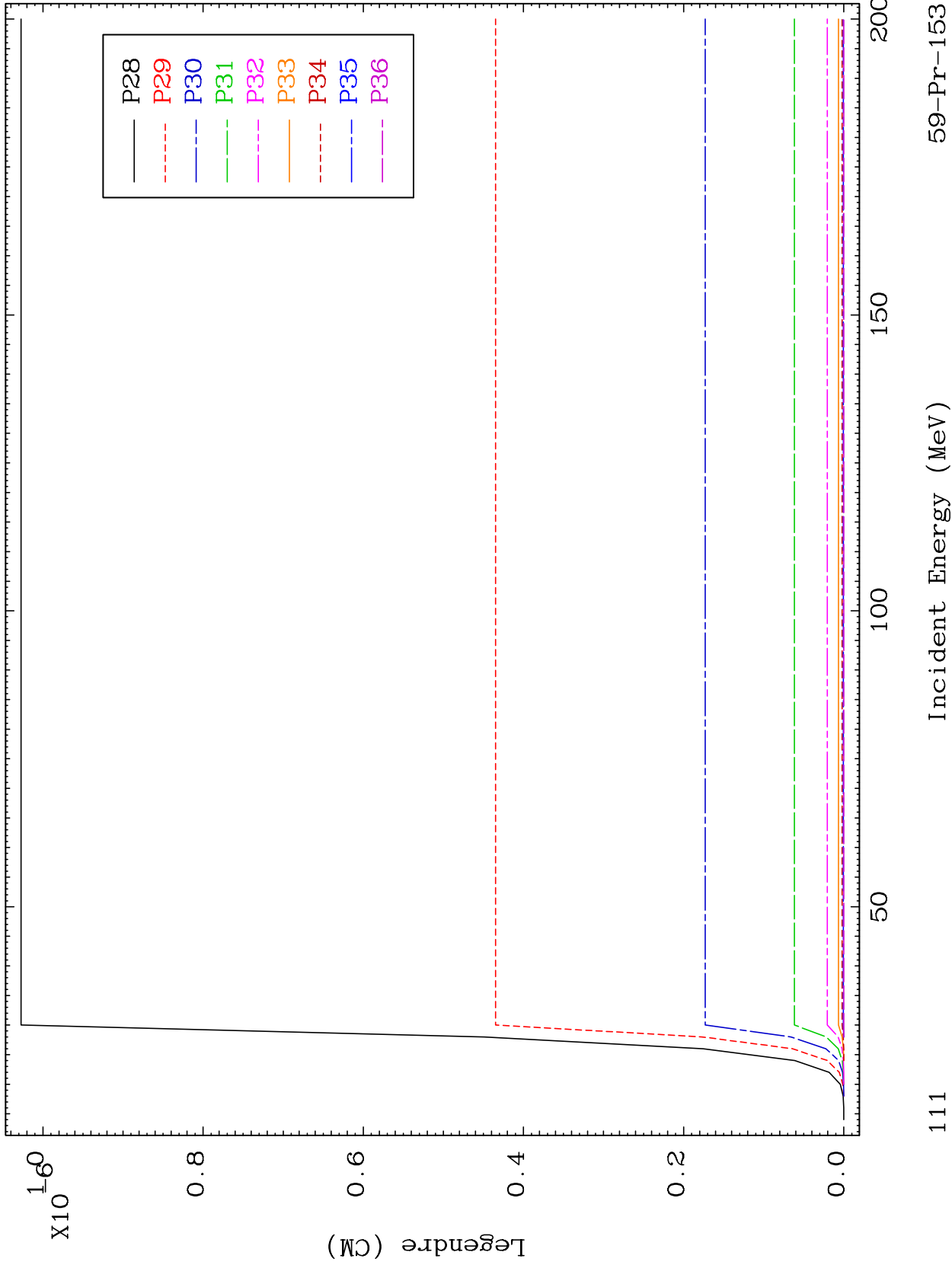
59-Pr-153



110

Incident Energy (MeV)

59-Pr-153

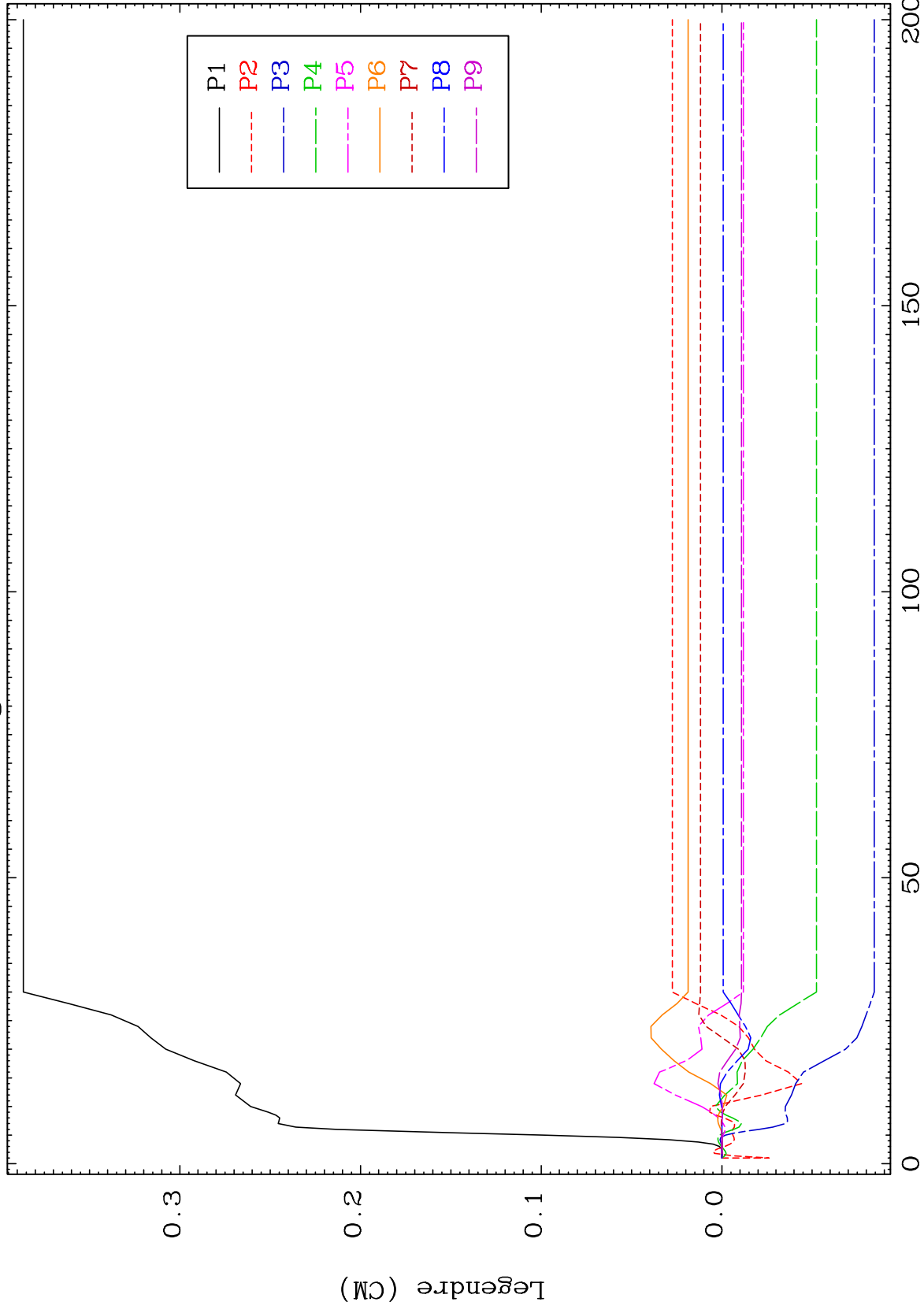




MAT 5961

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

59-Pr-153



112

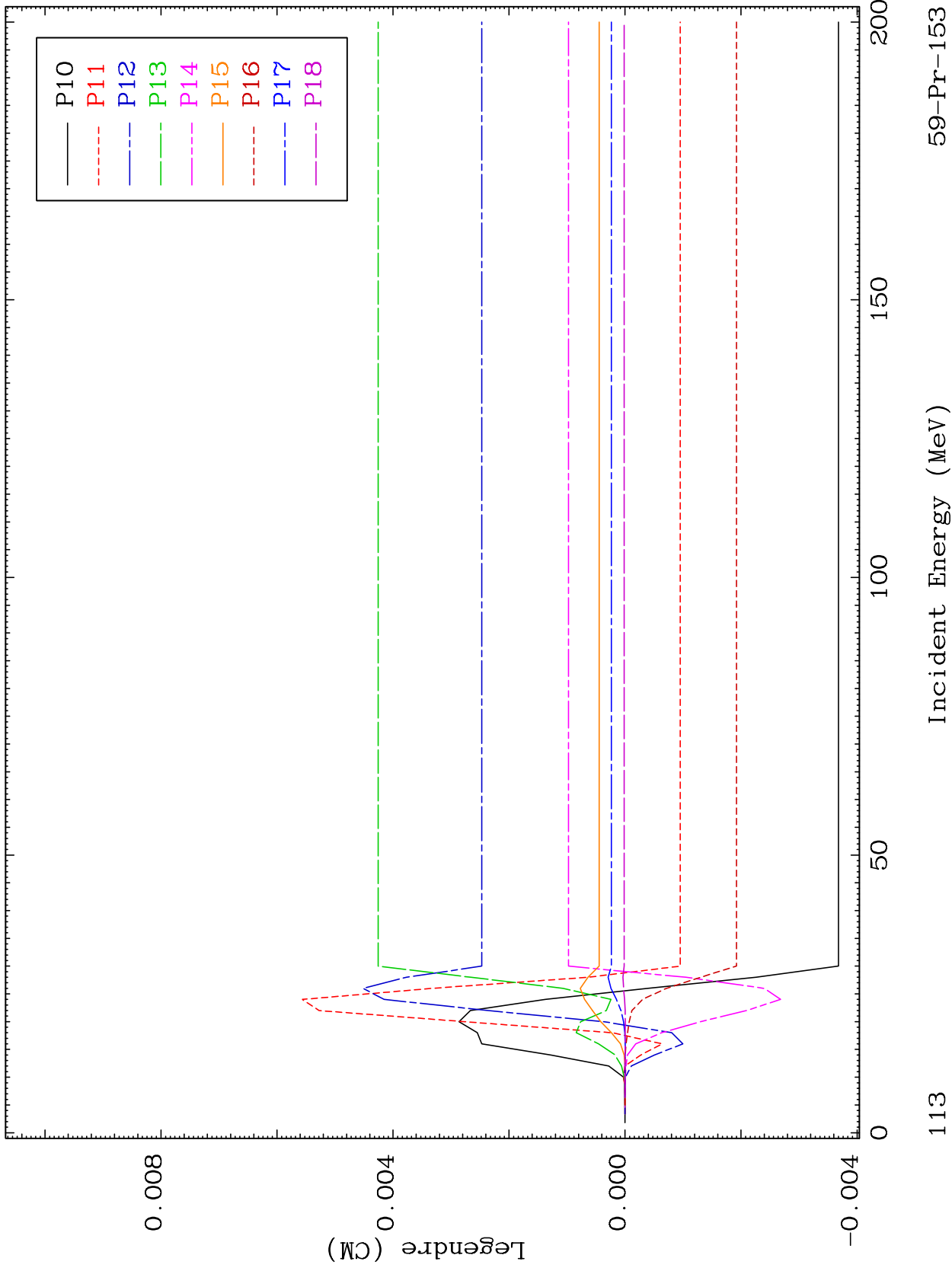
Incident Energy (MeV)

59-Pr-153

MAT 5961

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

59-Pr-153



59-Pr-153

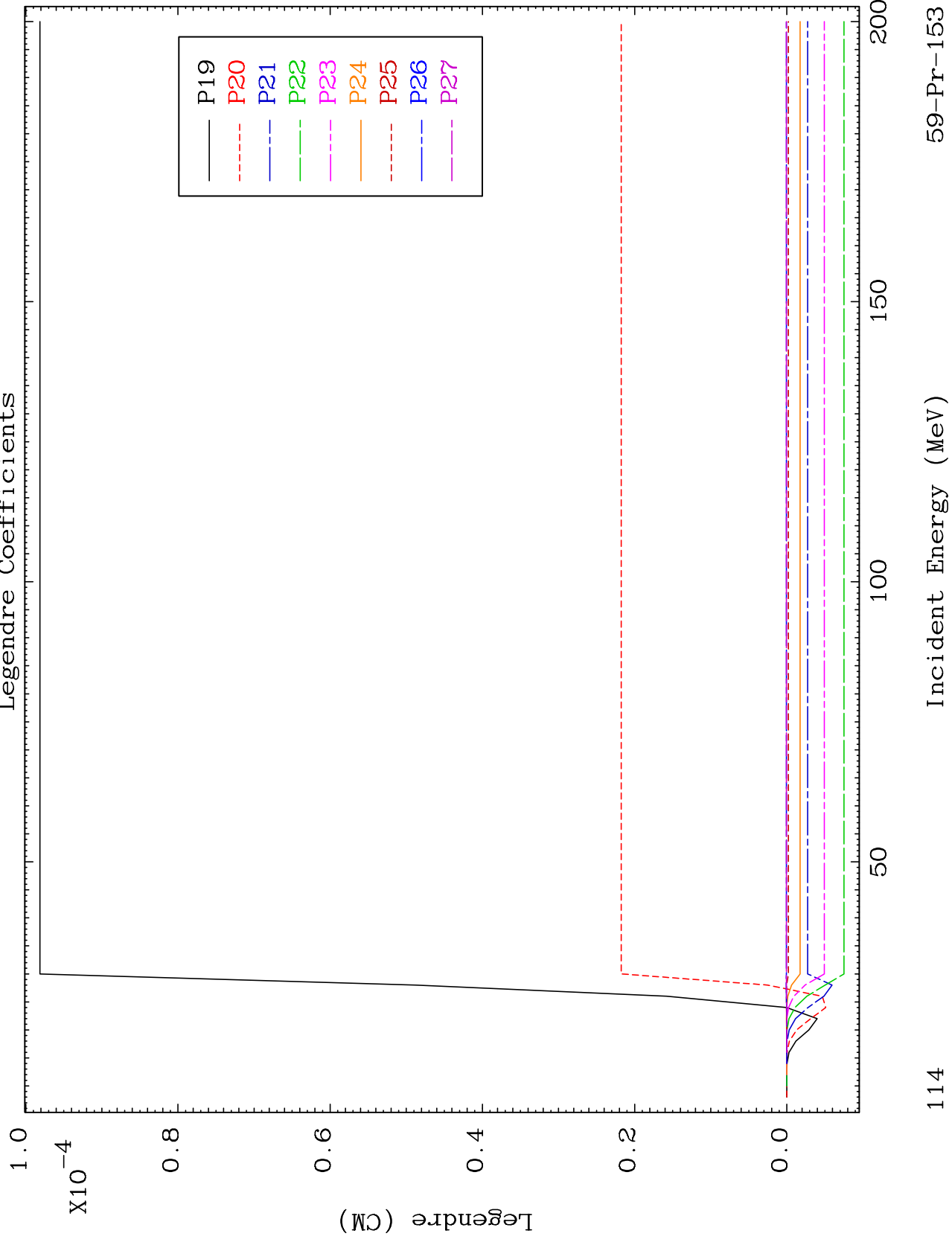
Incident Energy (MeV)

113

MAT 5961

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

59-Pr-153



114

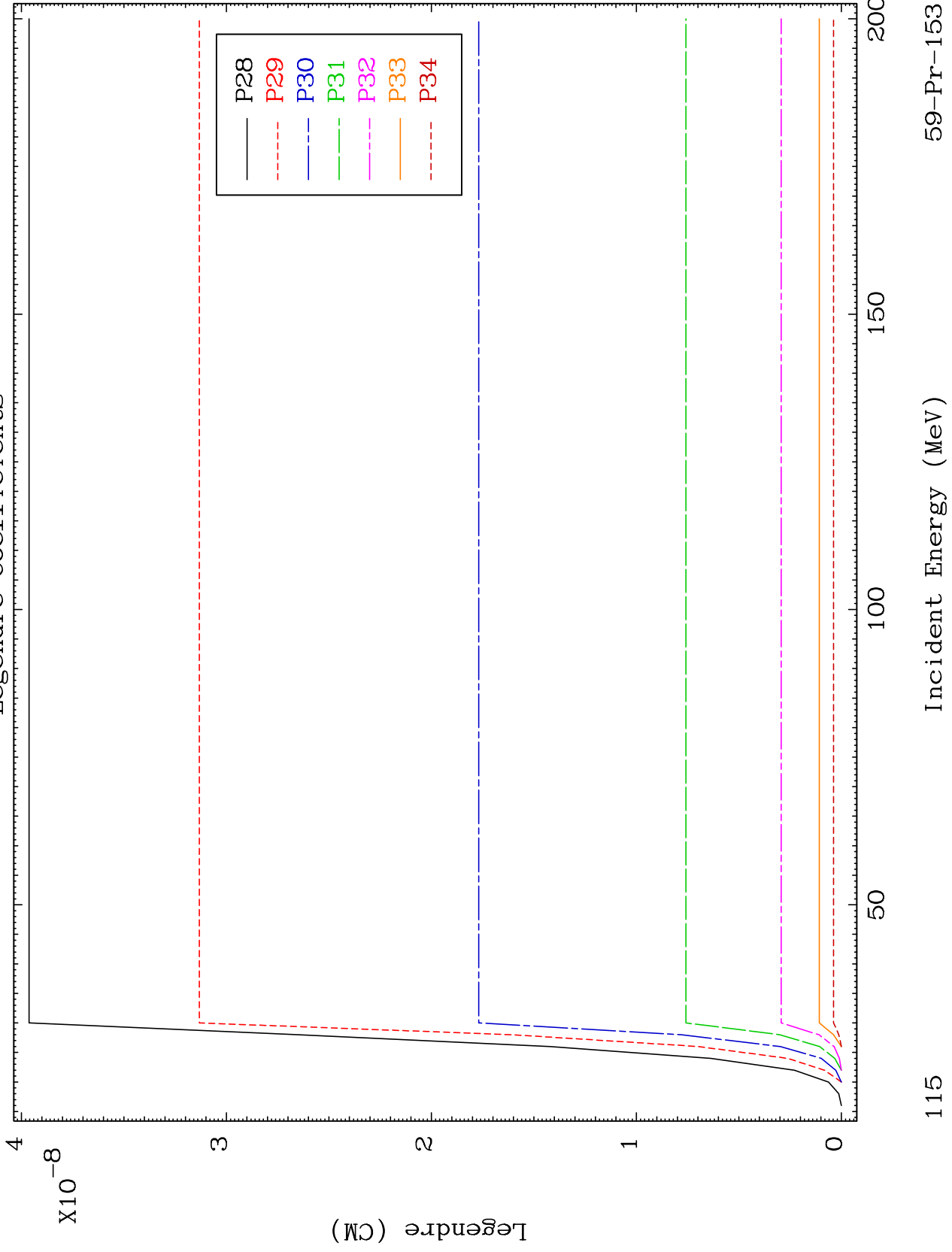
Incident Energy (MeV)

59-Pr-153

MAT 5961

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

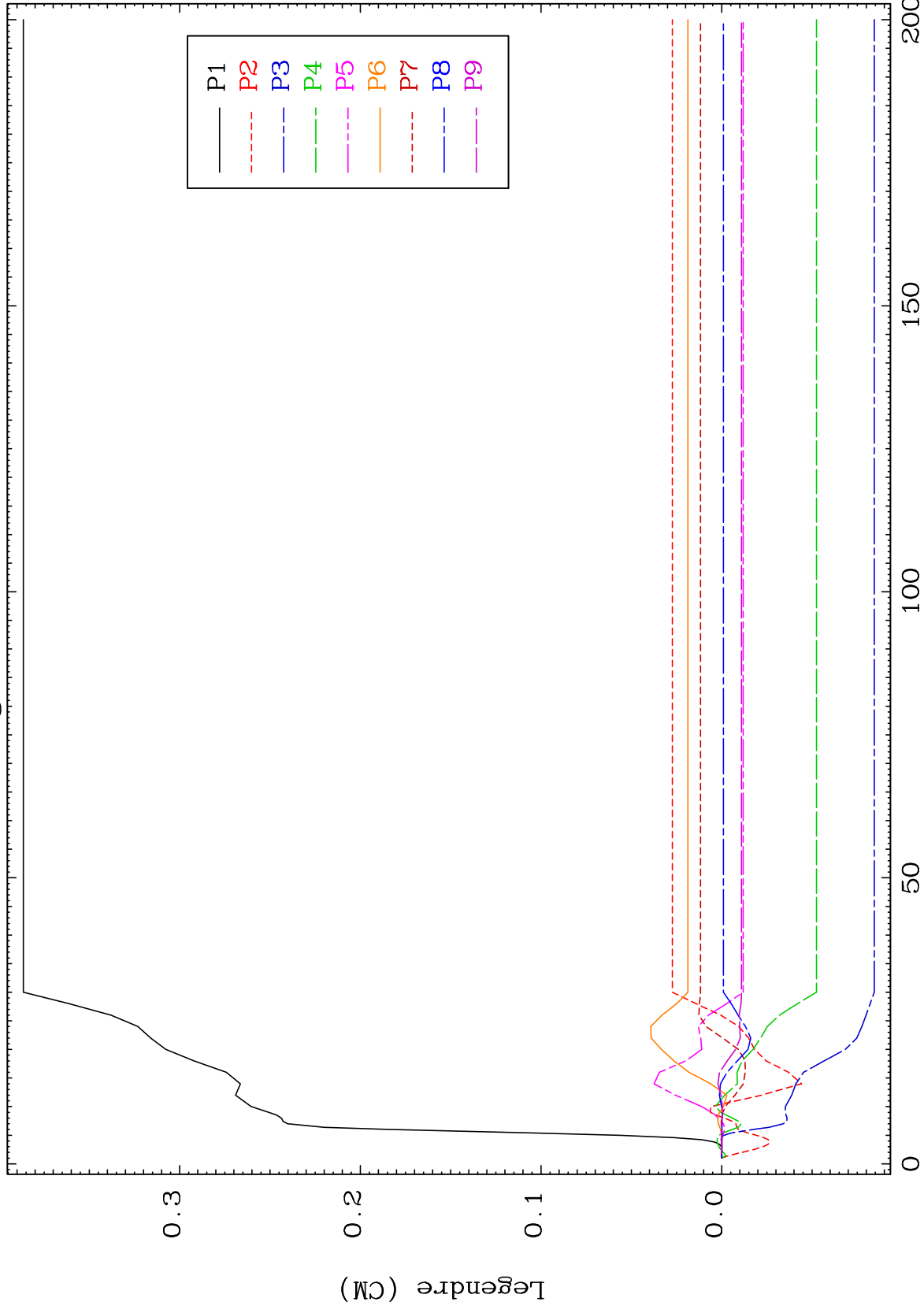
59-Pr-153



MAT 5961

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

59-Pr-153



116

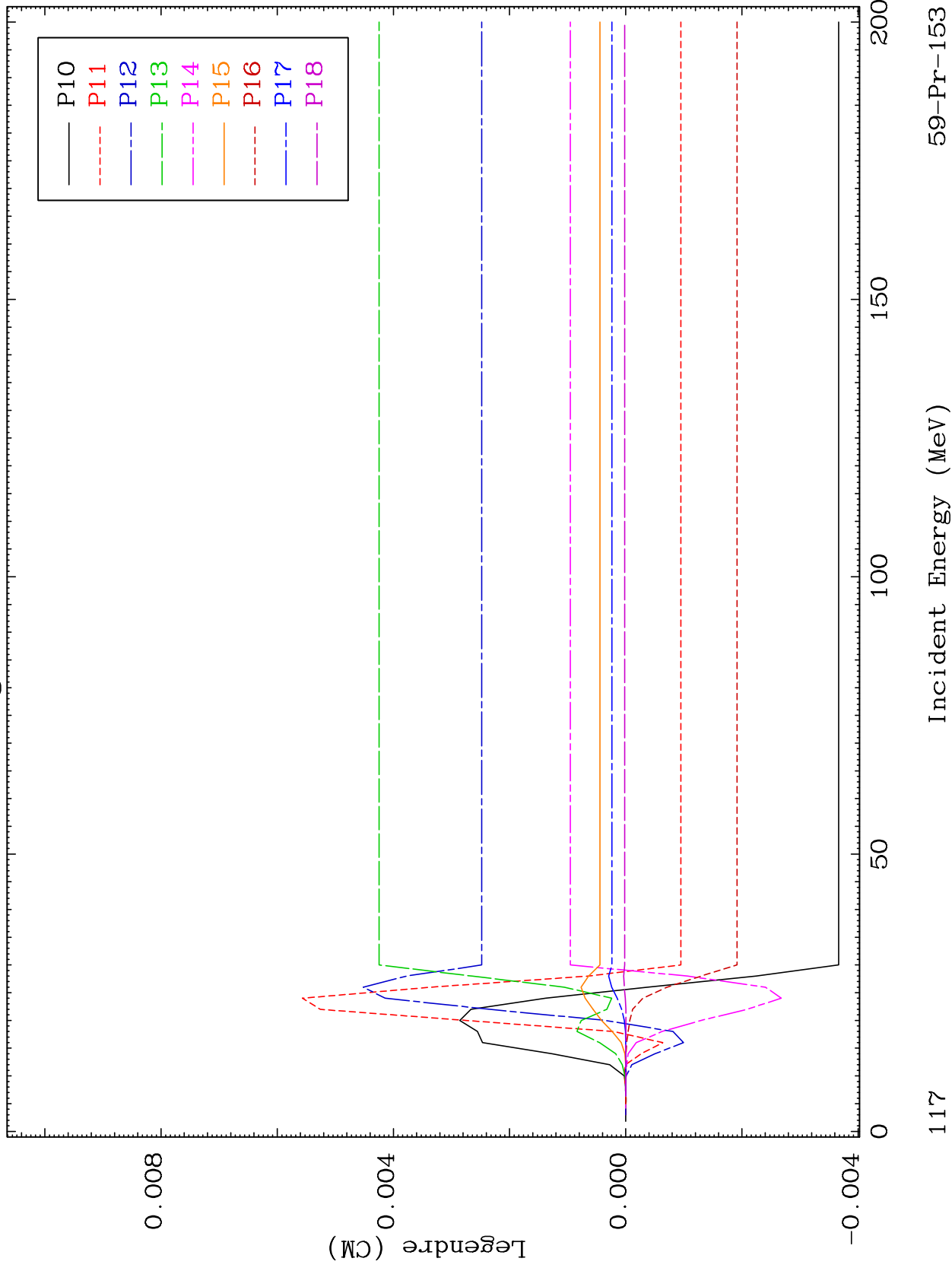
Incident Energy (MeV)

59-Pr-153

MAT 5961

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

59-Pr-153



117

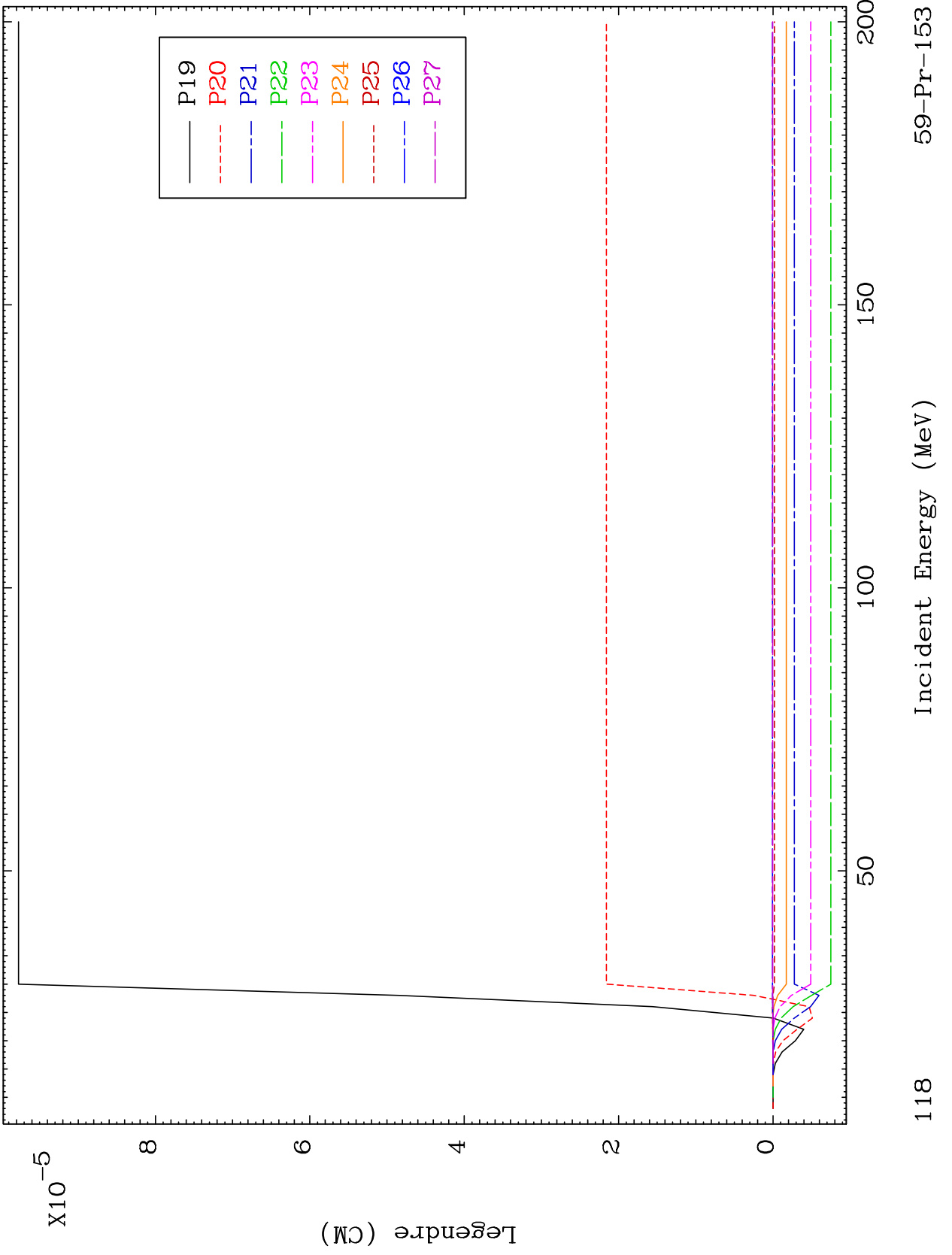
Incident Energy (MeV)

59-Pr-153

MAT 5961

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

59-Pr-153



118

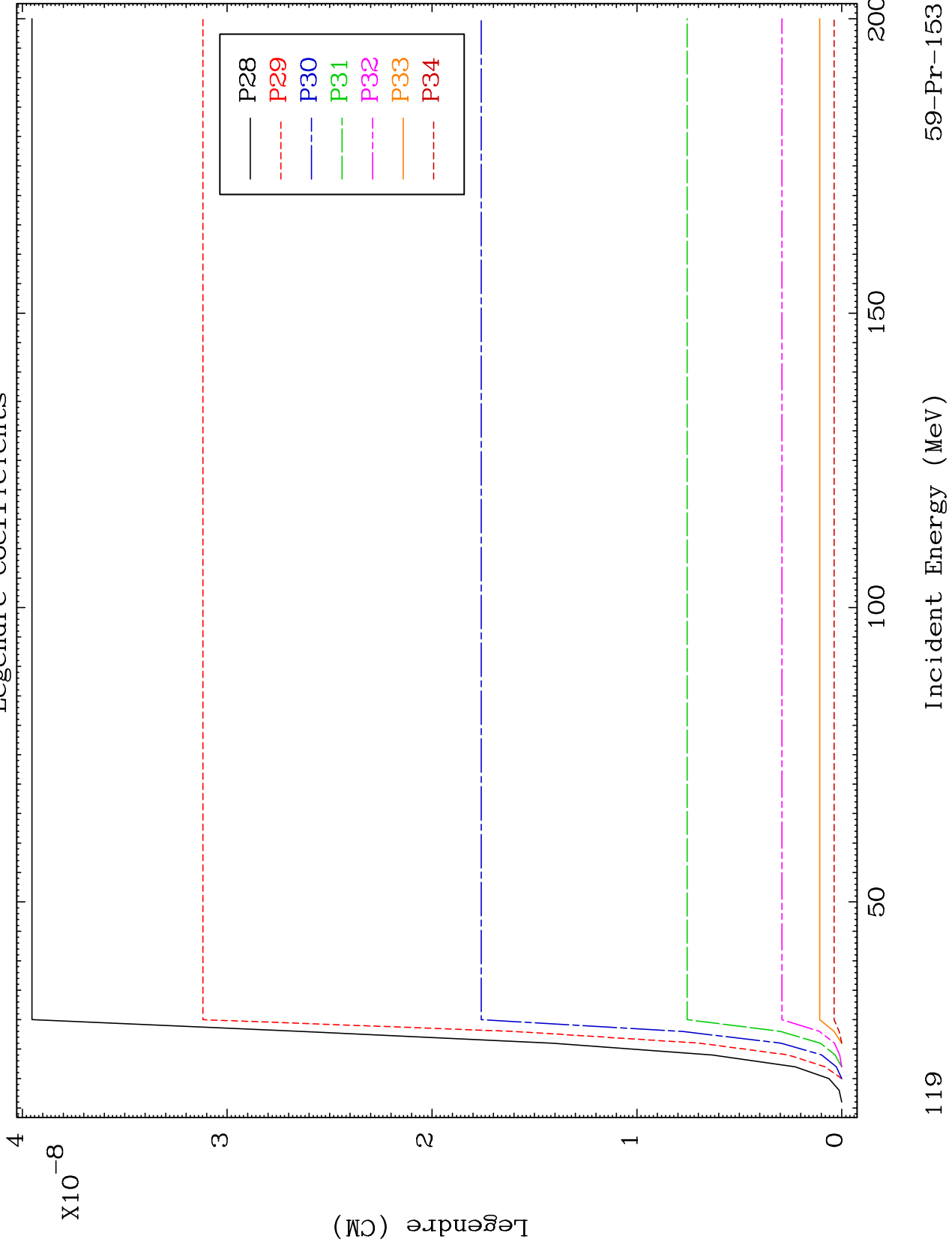
Incident Energy (MeV)

59-Pr-153

MAT 5961

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

59-Pr-153

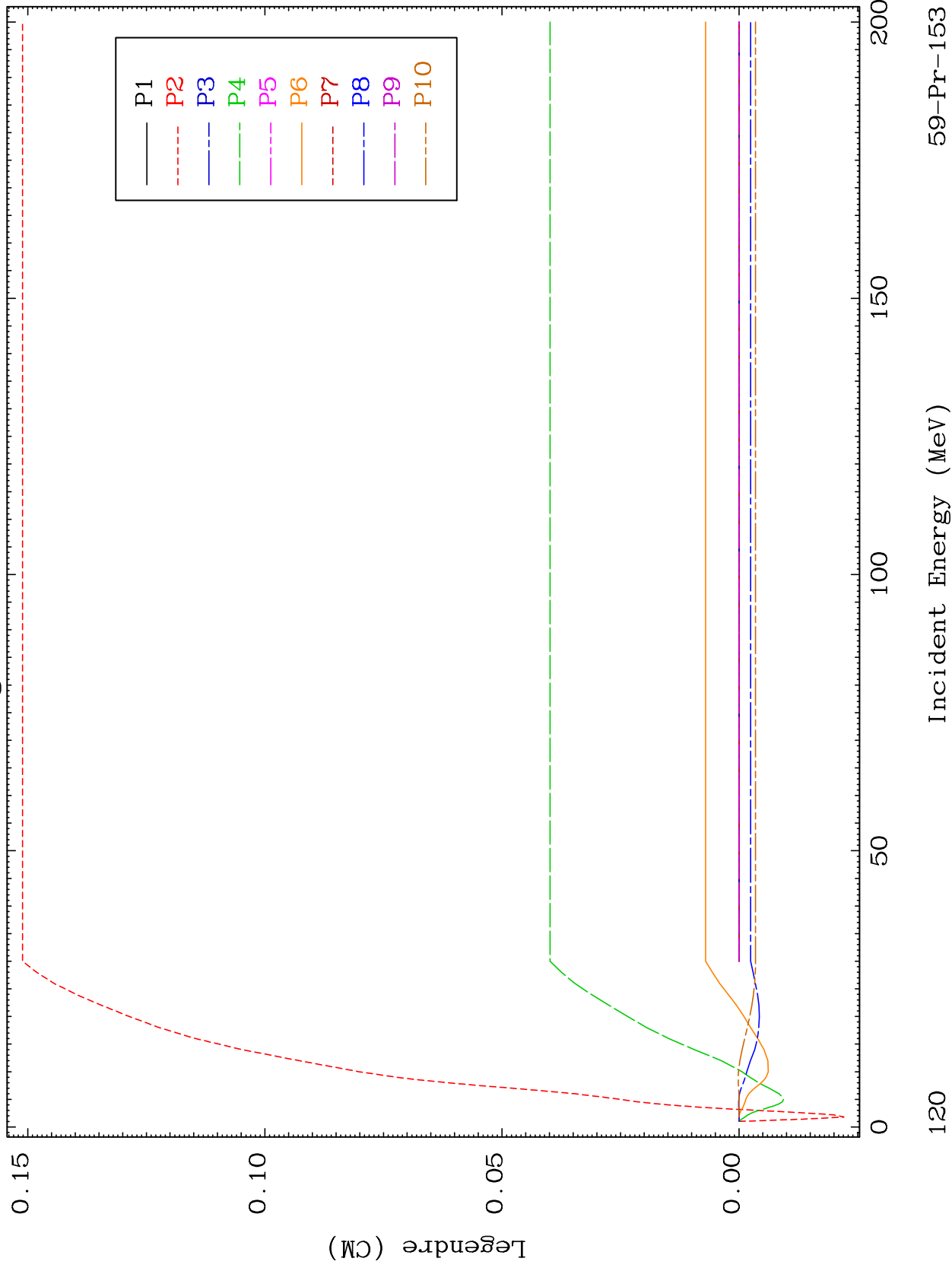




MAT 5961

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

59-Pr-153



59-Pr-153

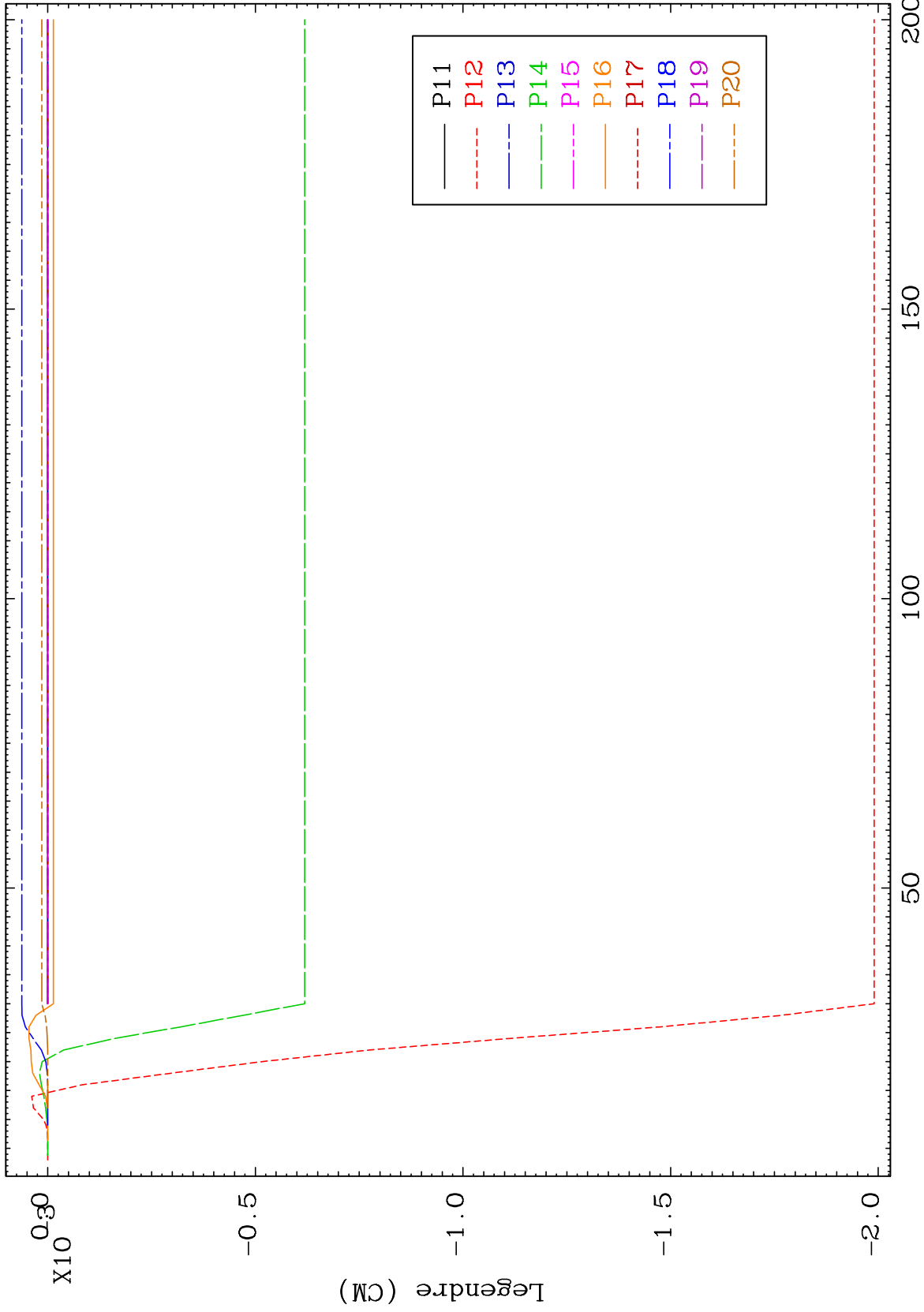
Incident Energy (MeV)

120

MAT 5961

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

59-Pr-153



121

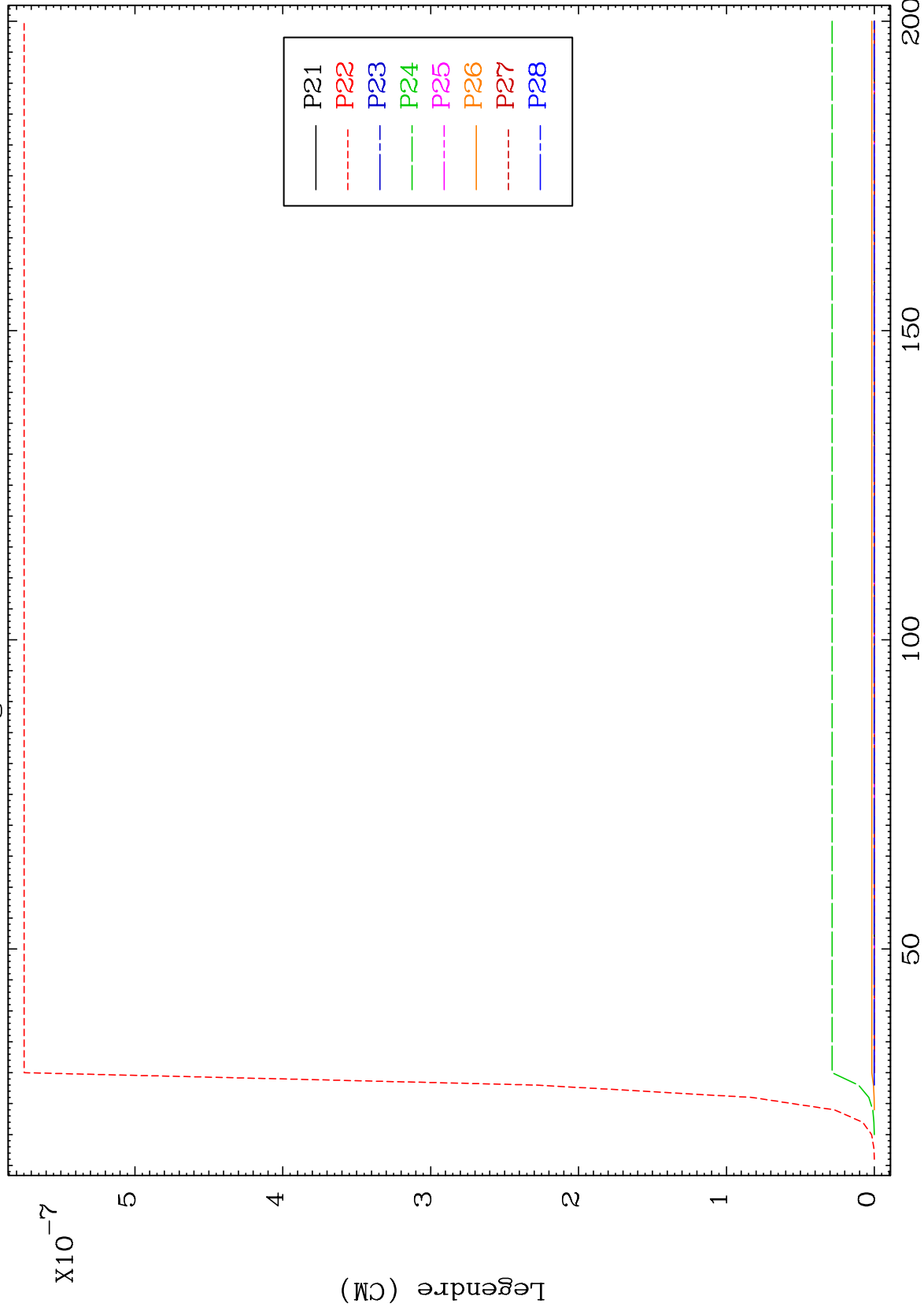
Incident Energy (MeV)

59-Pr-153

MAT 5961

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

59-Pr-153



122

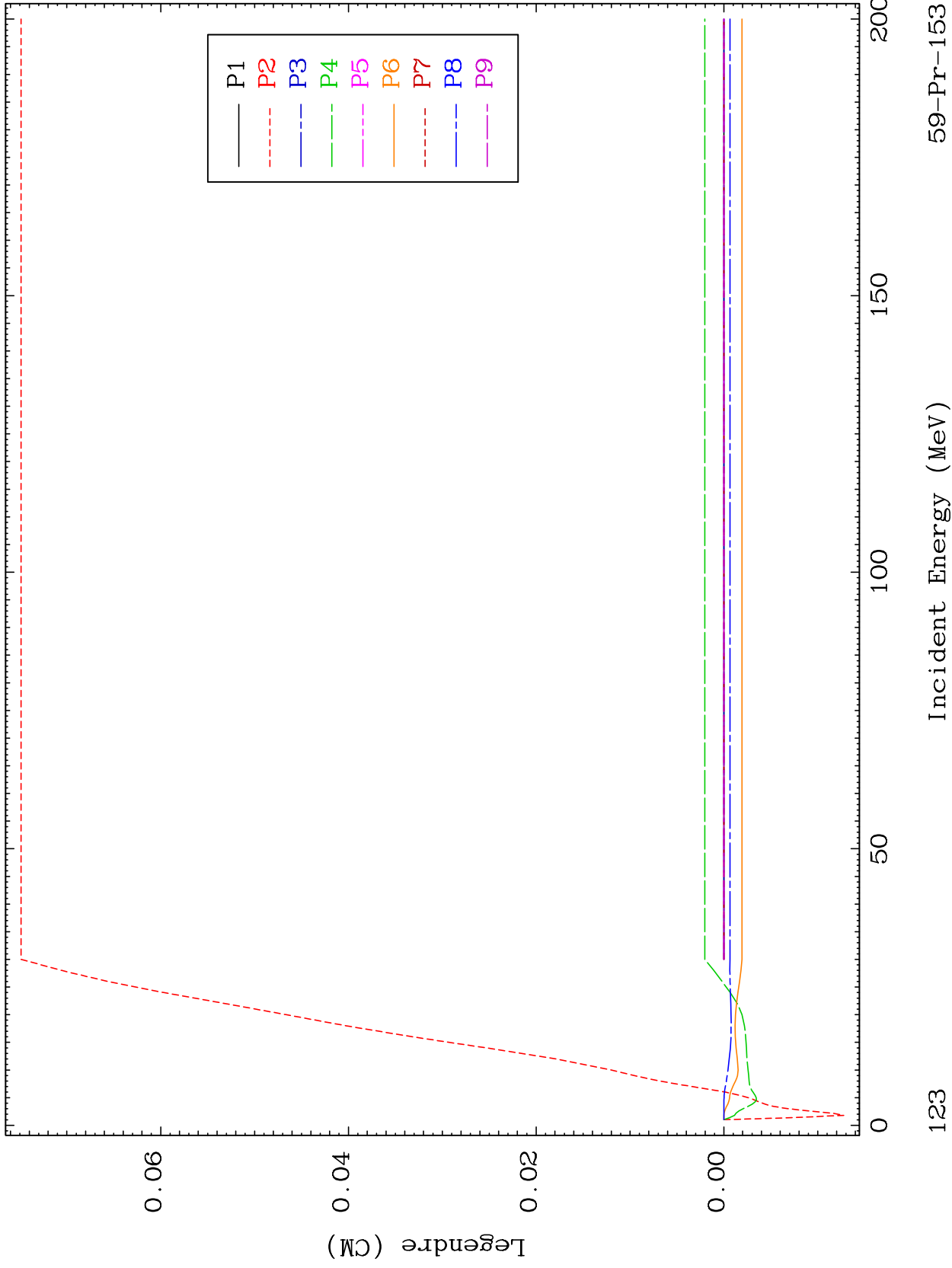
Incident Energy (MeV)

59-Pr-153

MAT 5961

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

59-Pr-153



59-Pr-153

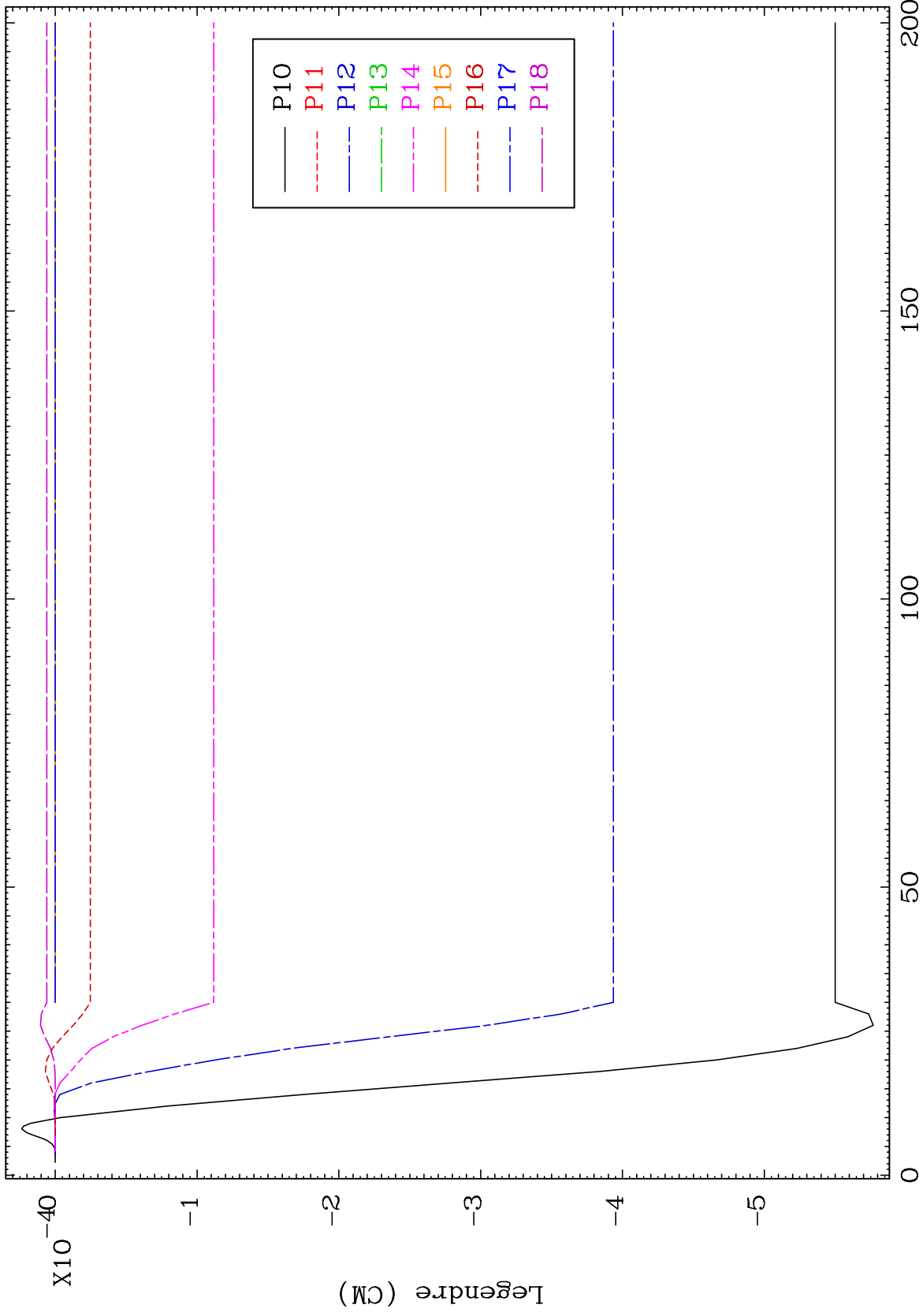
Incident Energy (MeV)

123

MAT 5961

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

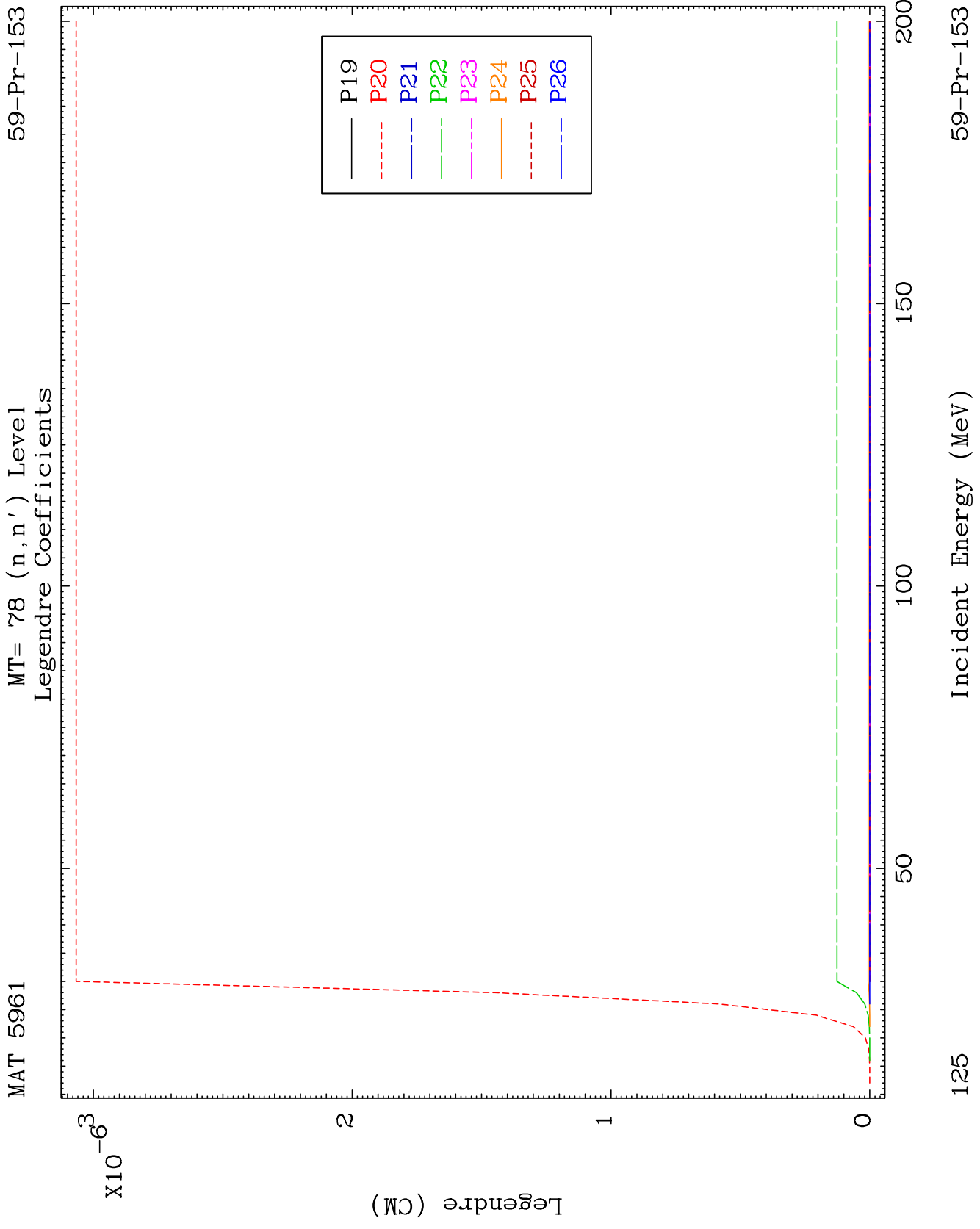
59-Pr-153

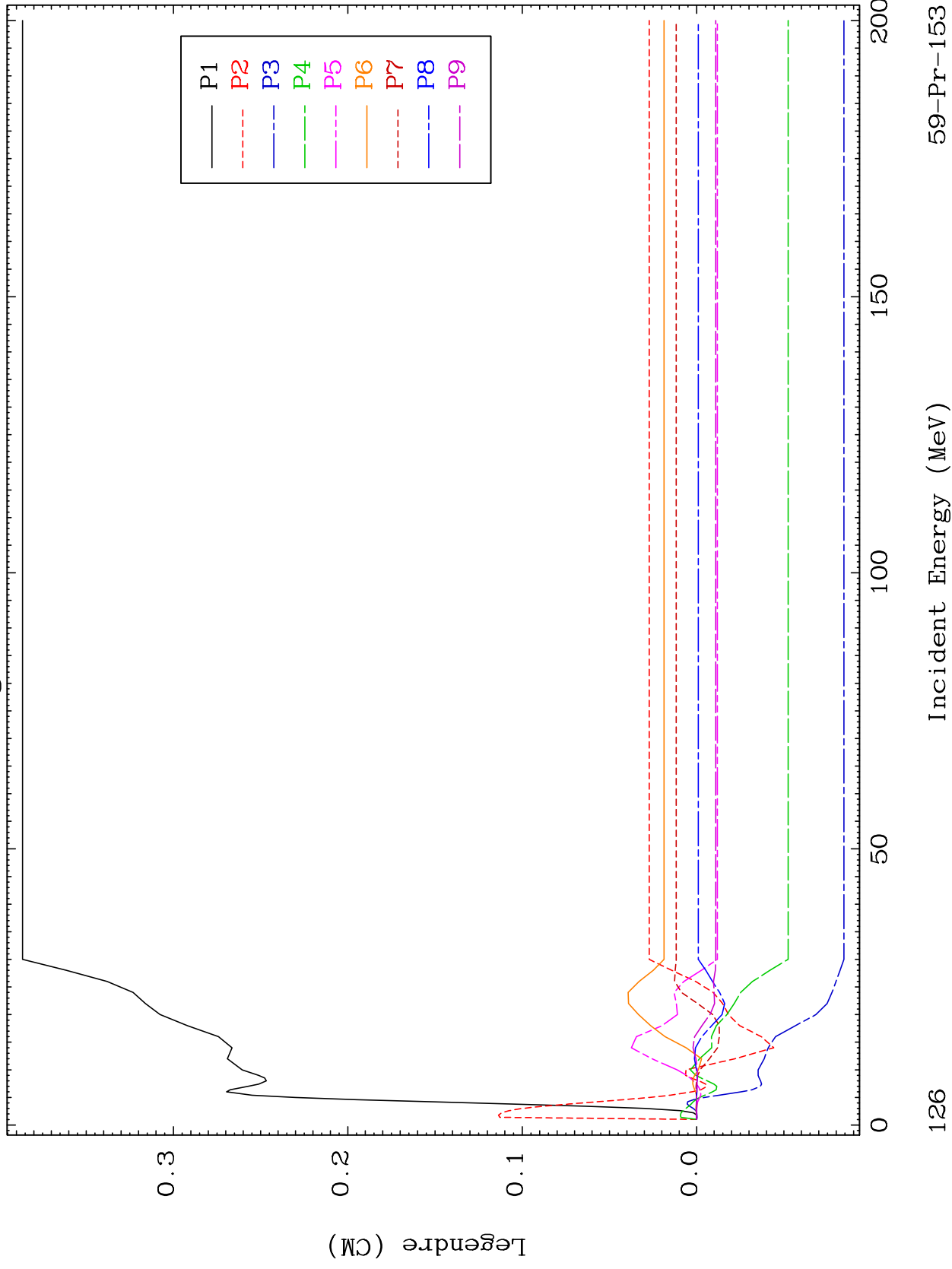


124

Incident Energy (MeV)

59-Pr-153

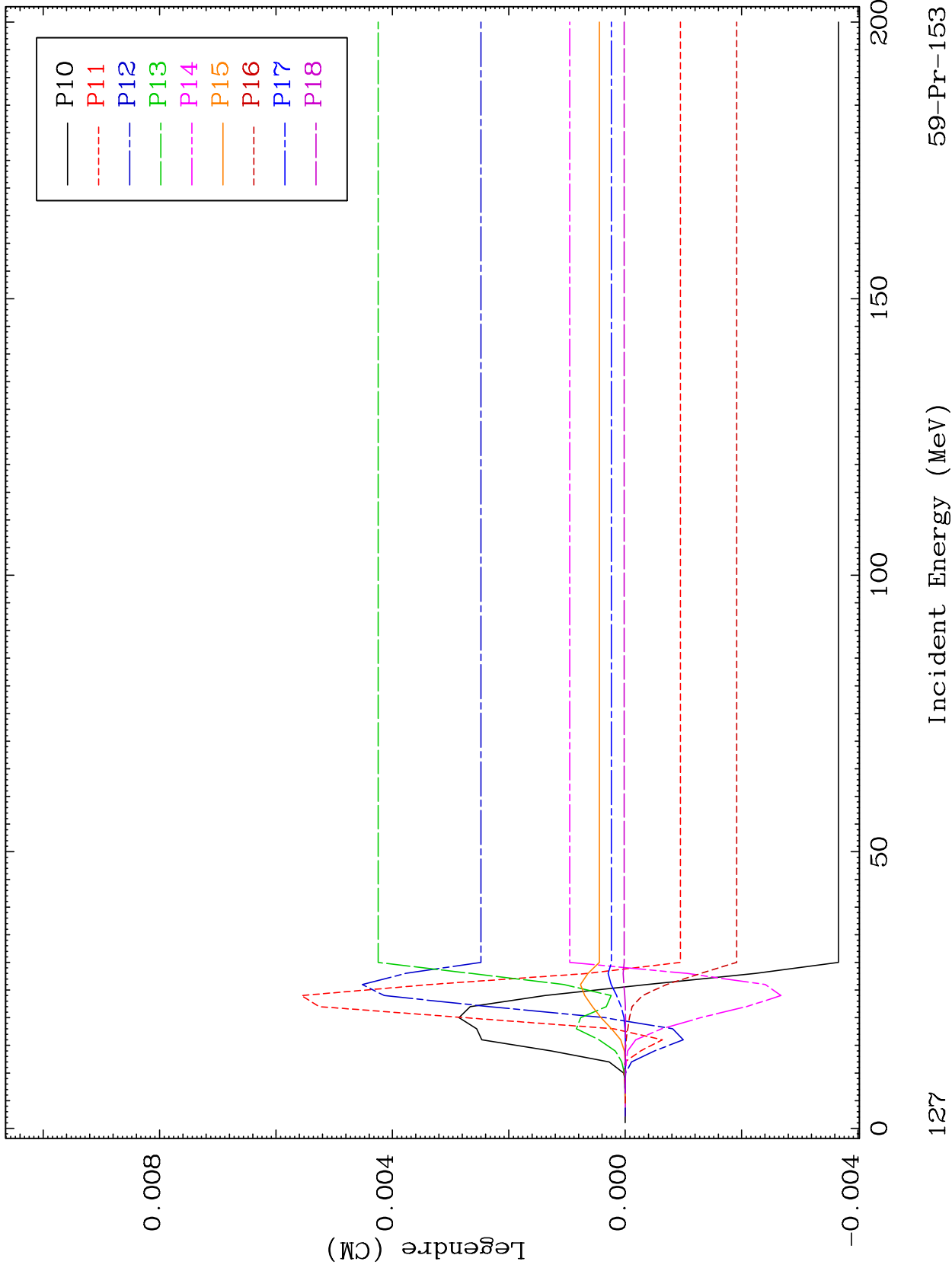




MAT 5961

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

59-Pr-153

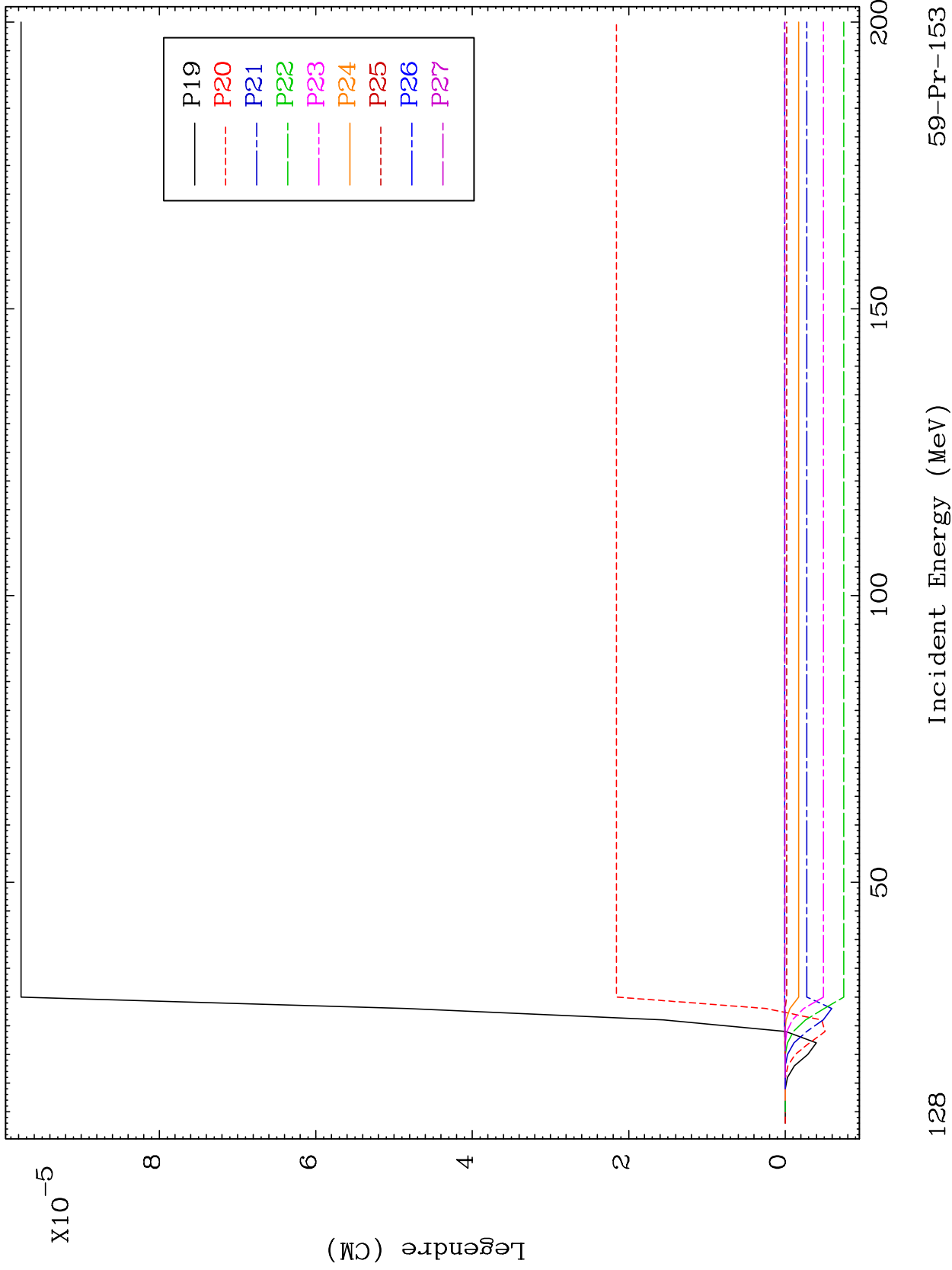


127

Incident Energy (MeV)

59-Pr-153

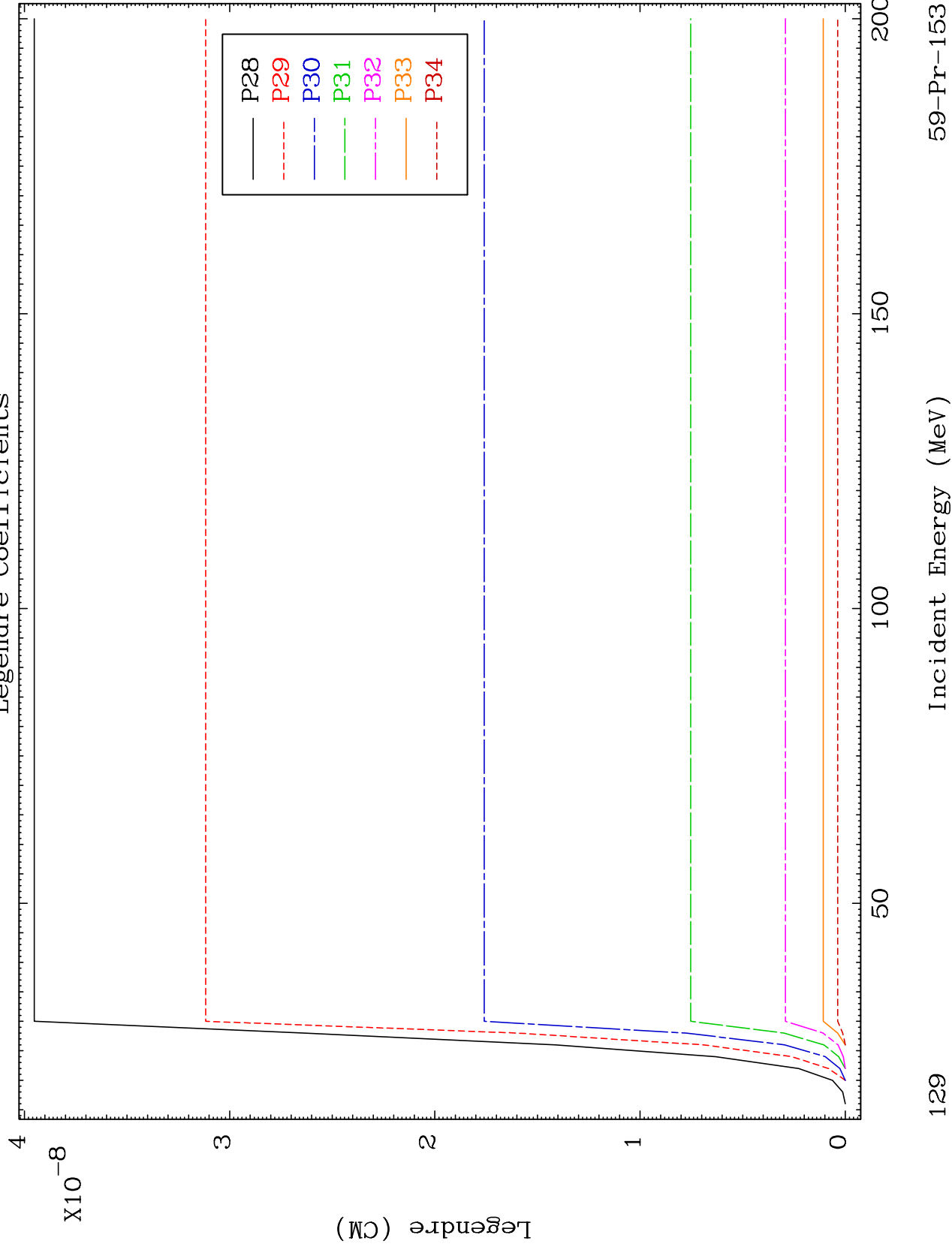




MAT 5961

59-Pr-153

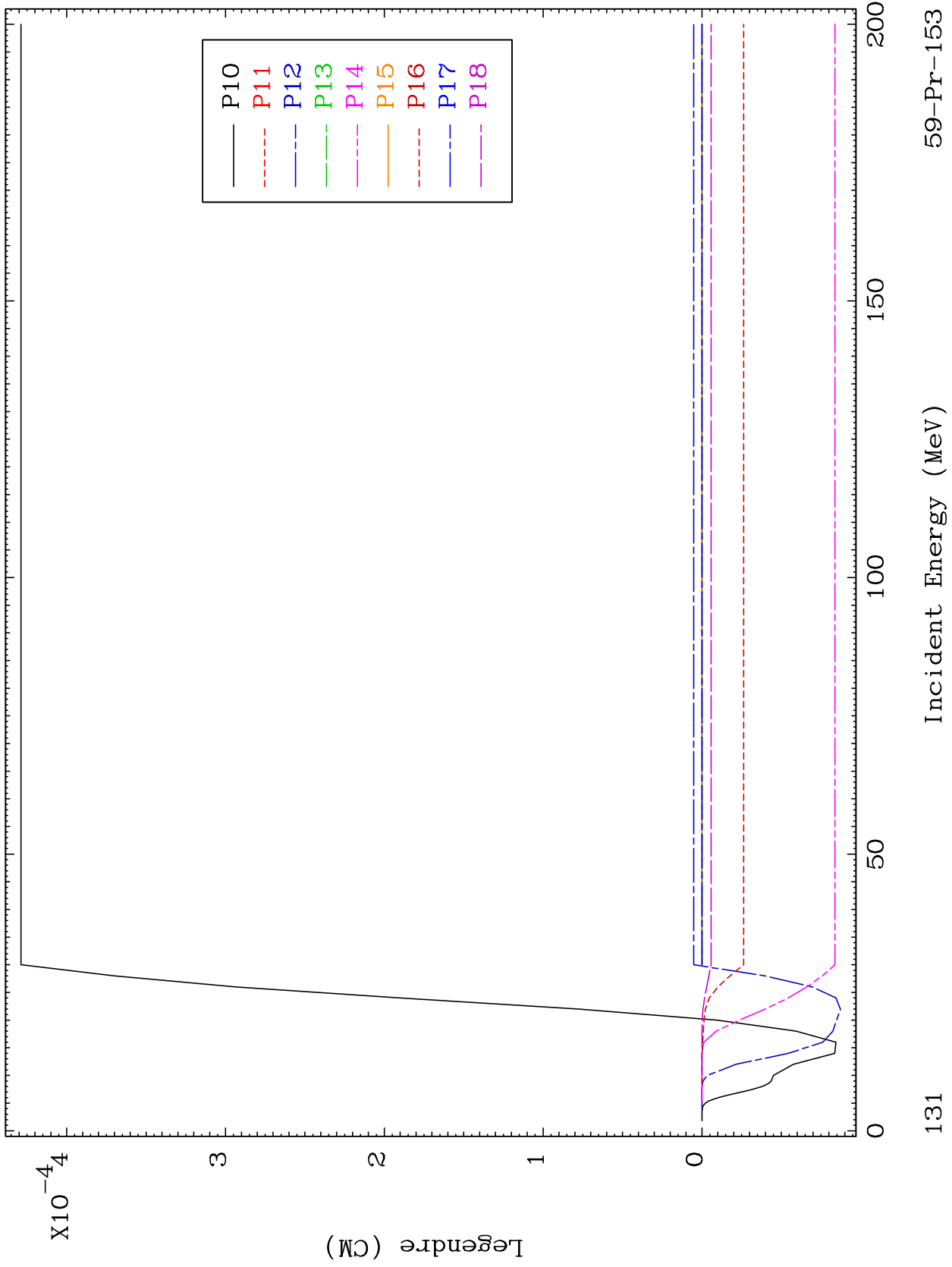
MT= 79 (n,n') Level  
Legendre Coefficients



129

59-Pr-153

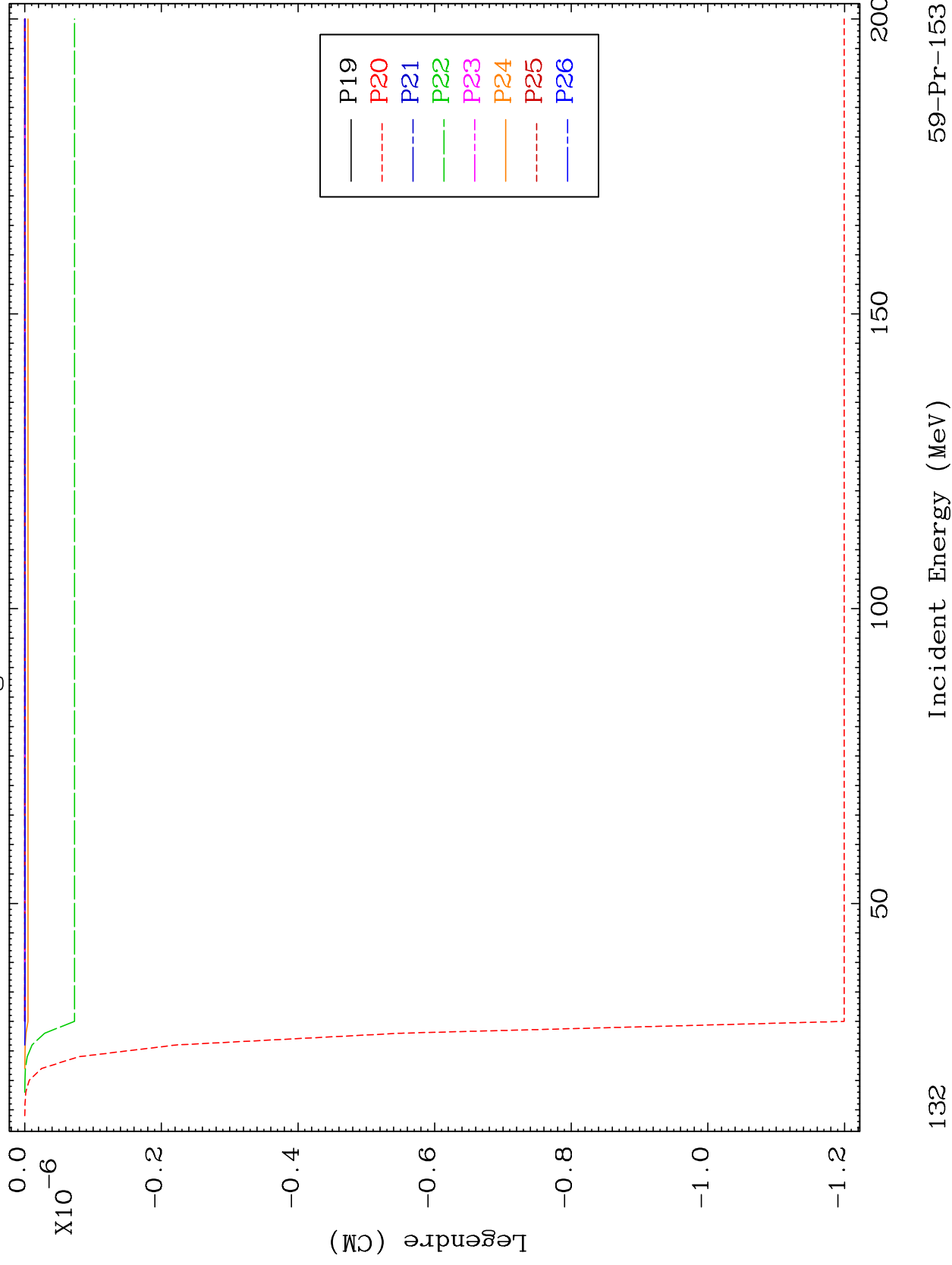




MAT 5961

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

59-Pr-153



132

Incident Energy (MeV)

59-Pr-153