

Program EVALPLOT  
(Version 2017-1)

by

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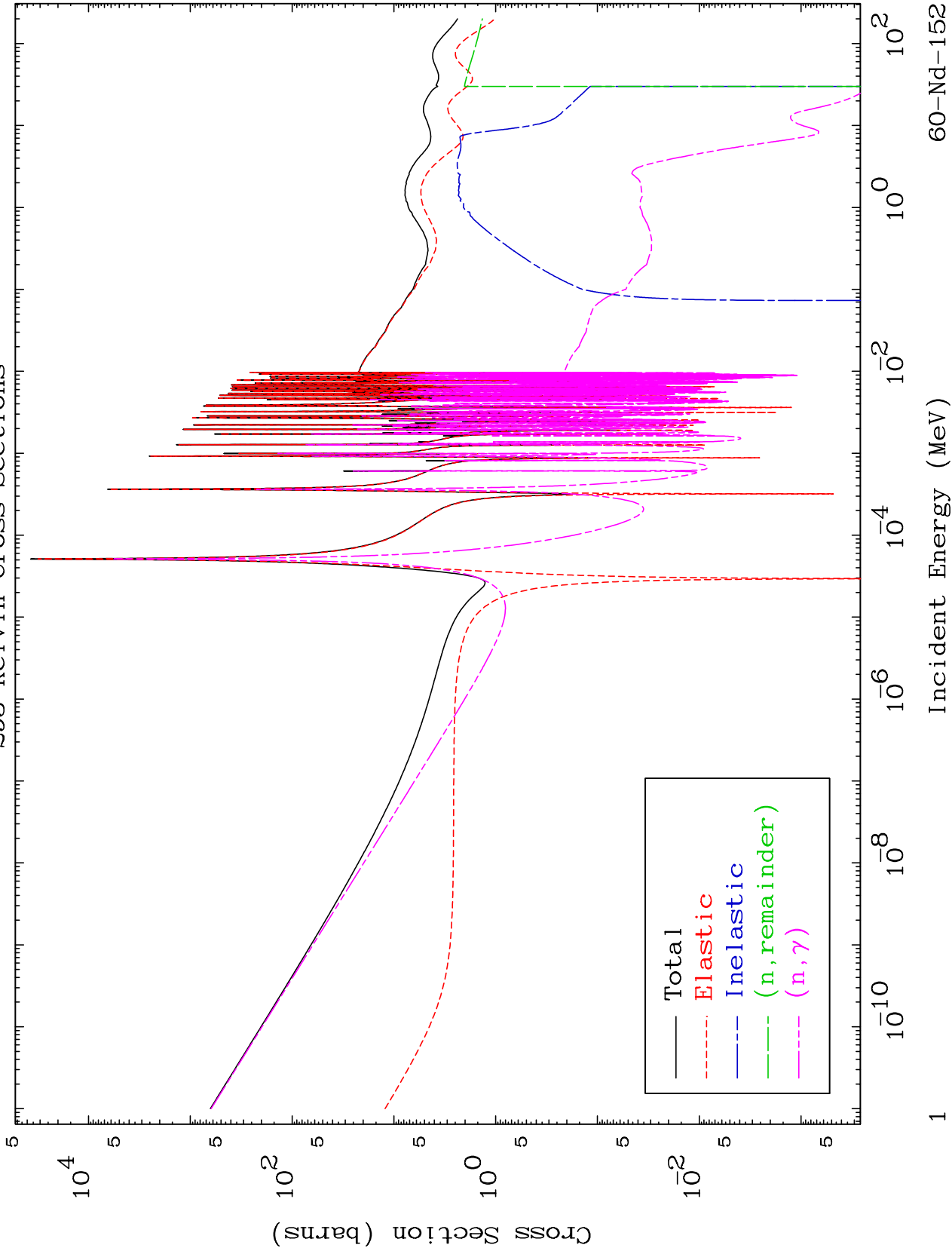
Press Mouse Button to Start

MAT 6055

Major

293 Kelvin Cross Sections

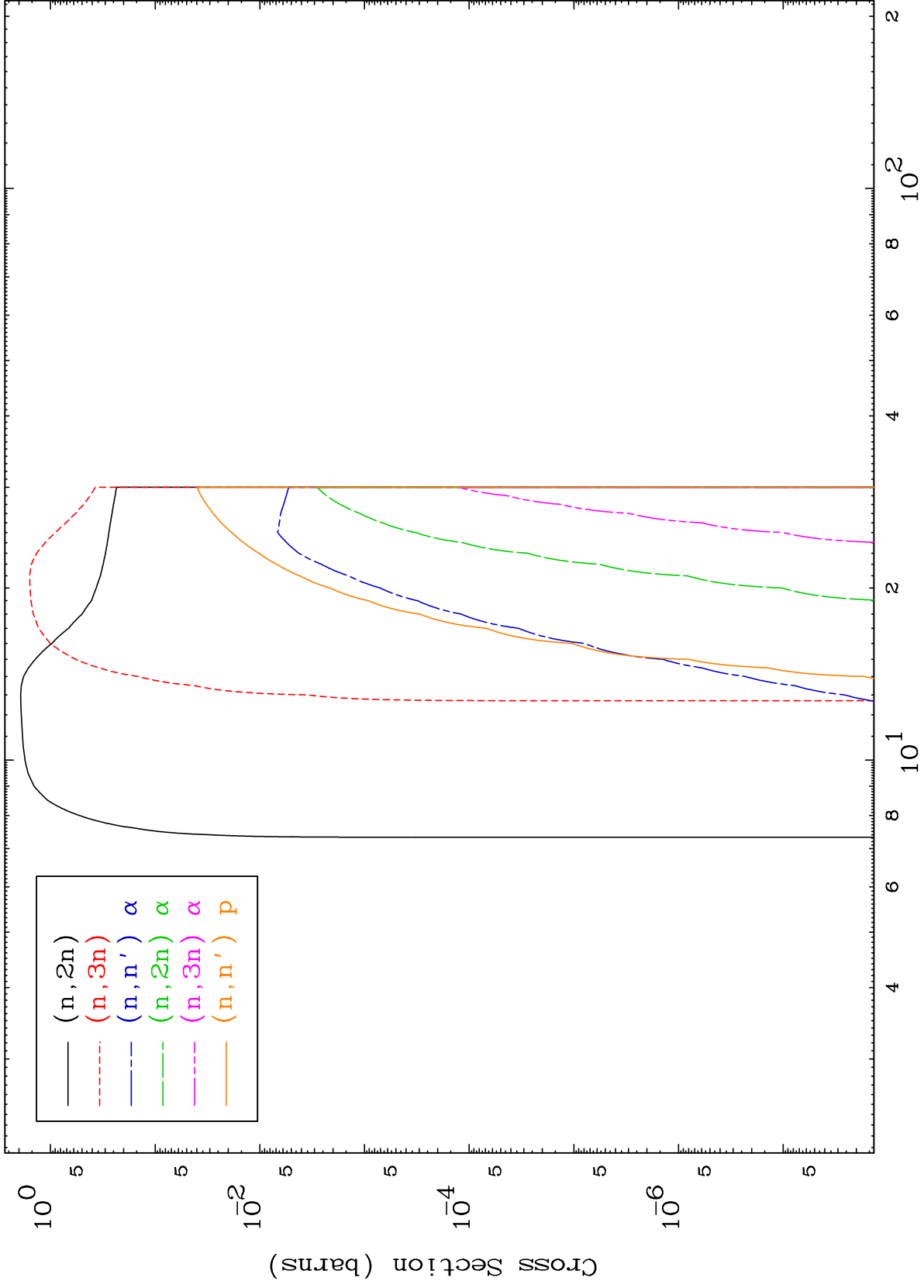
60-Nd-152

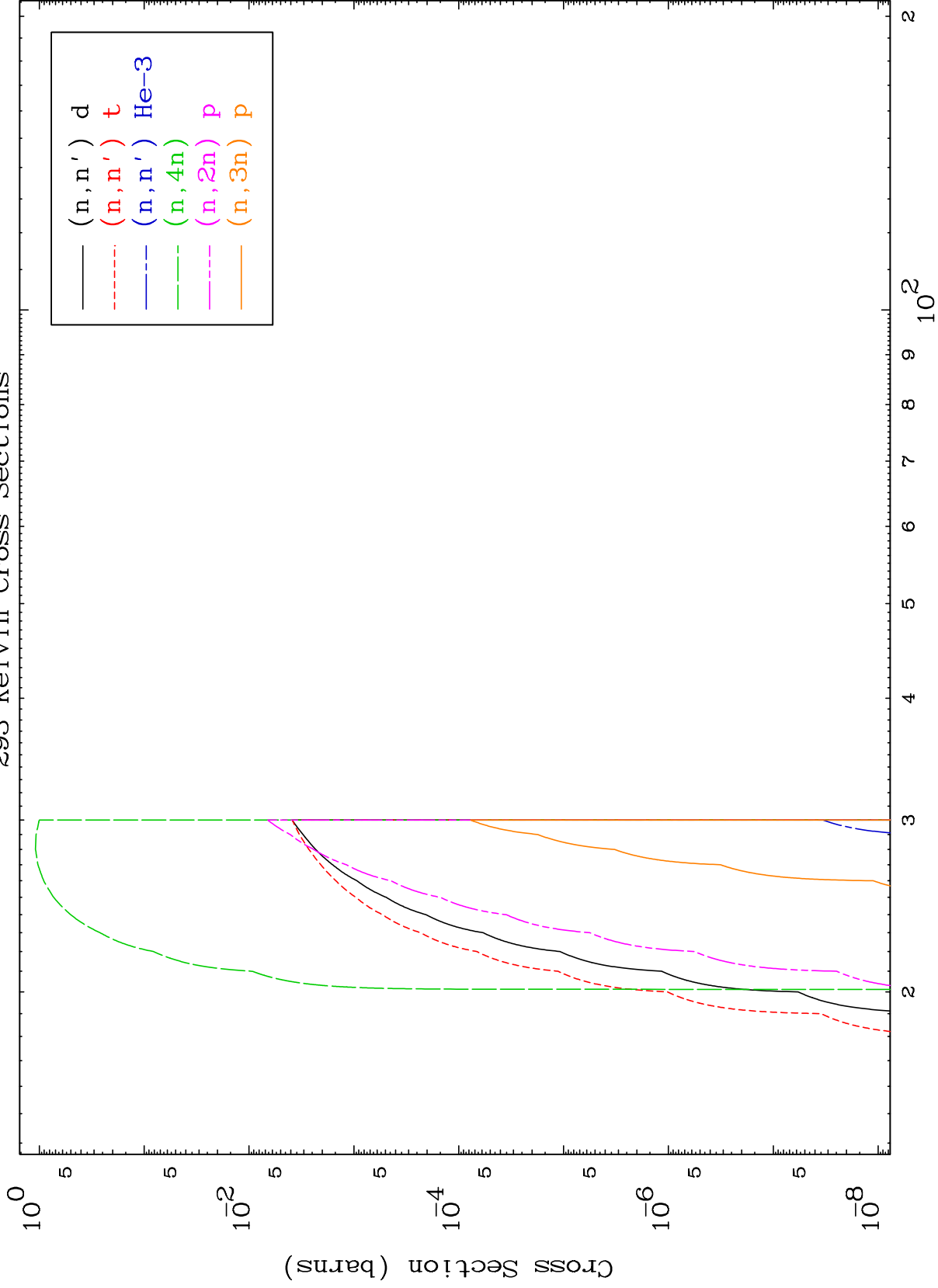


MAT 6055

Neutron Production  
293 Kelvin Cross Sections

60-Nd-152

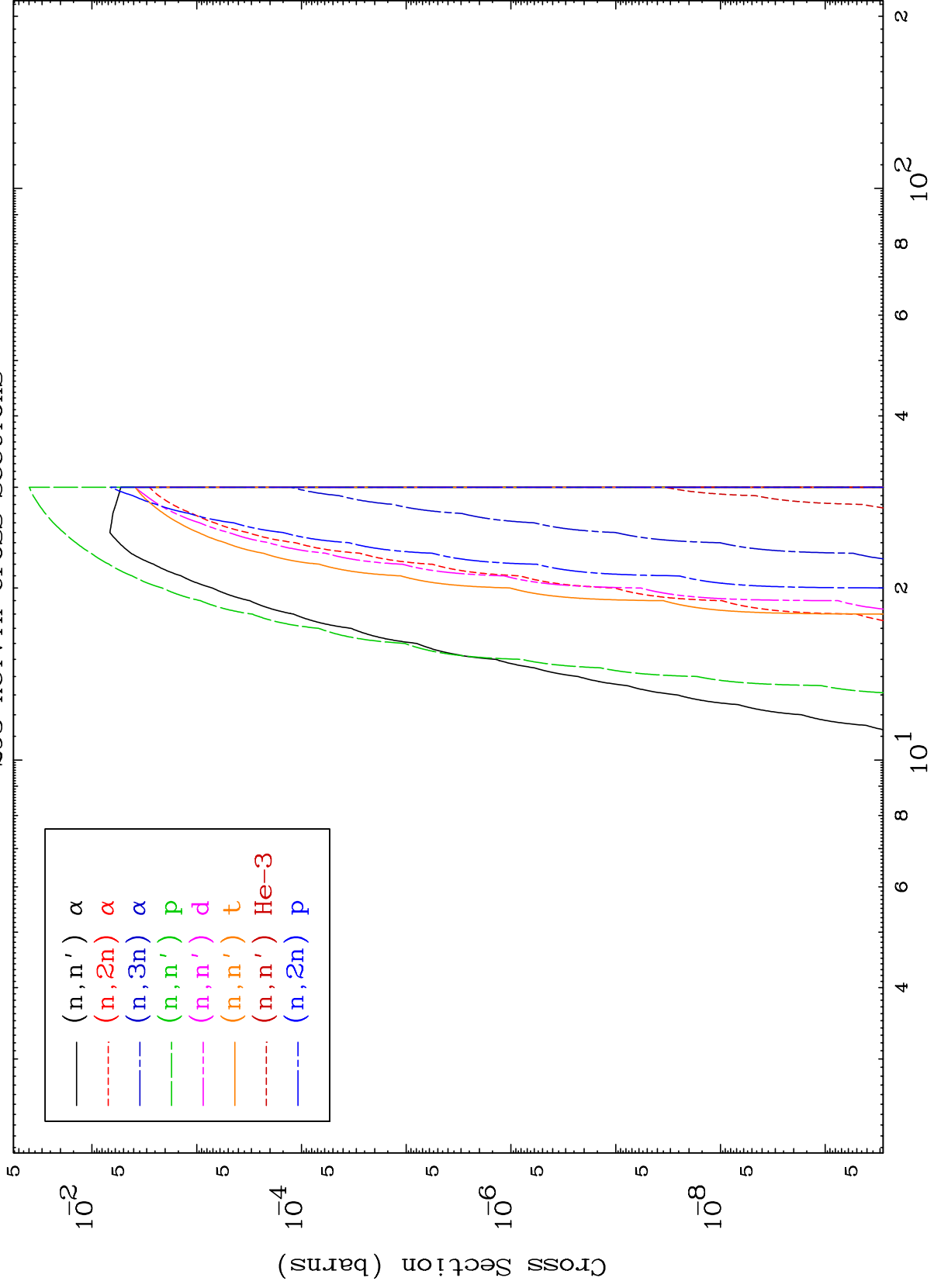




MAT 6055

Charged Particle  
293 Kelvin Cross Sections

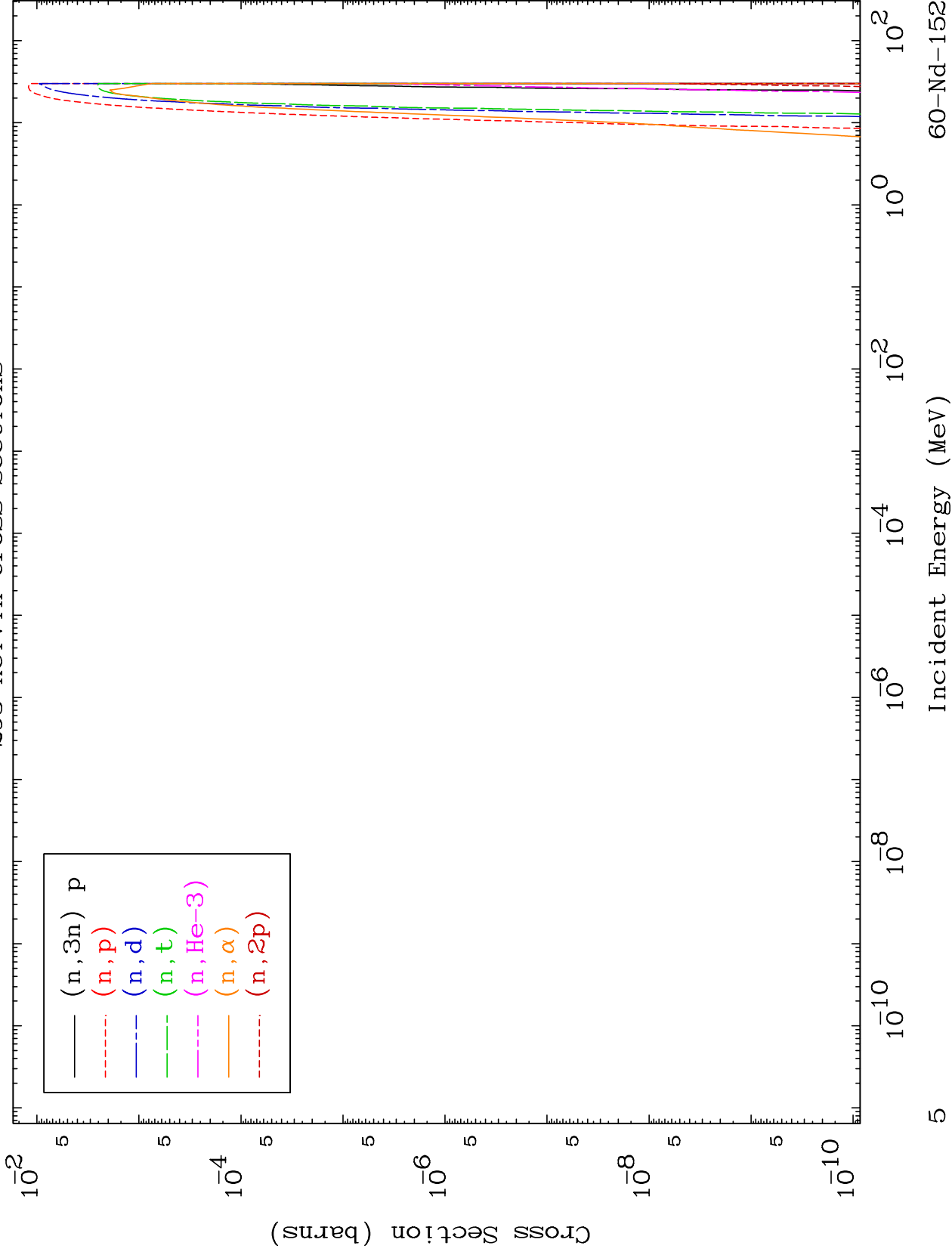
60-Nd-152



MAT 6055

Charged Particle  
293 Kelvin Cross Sections

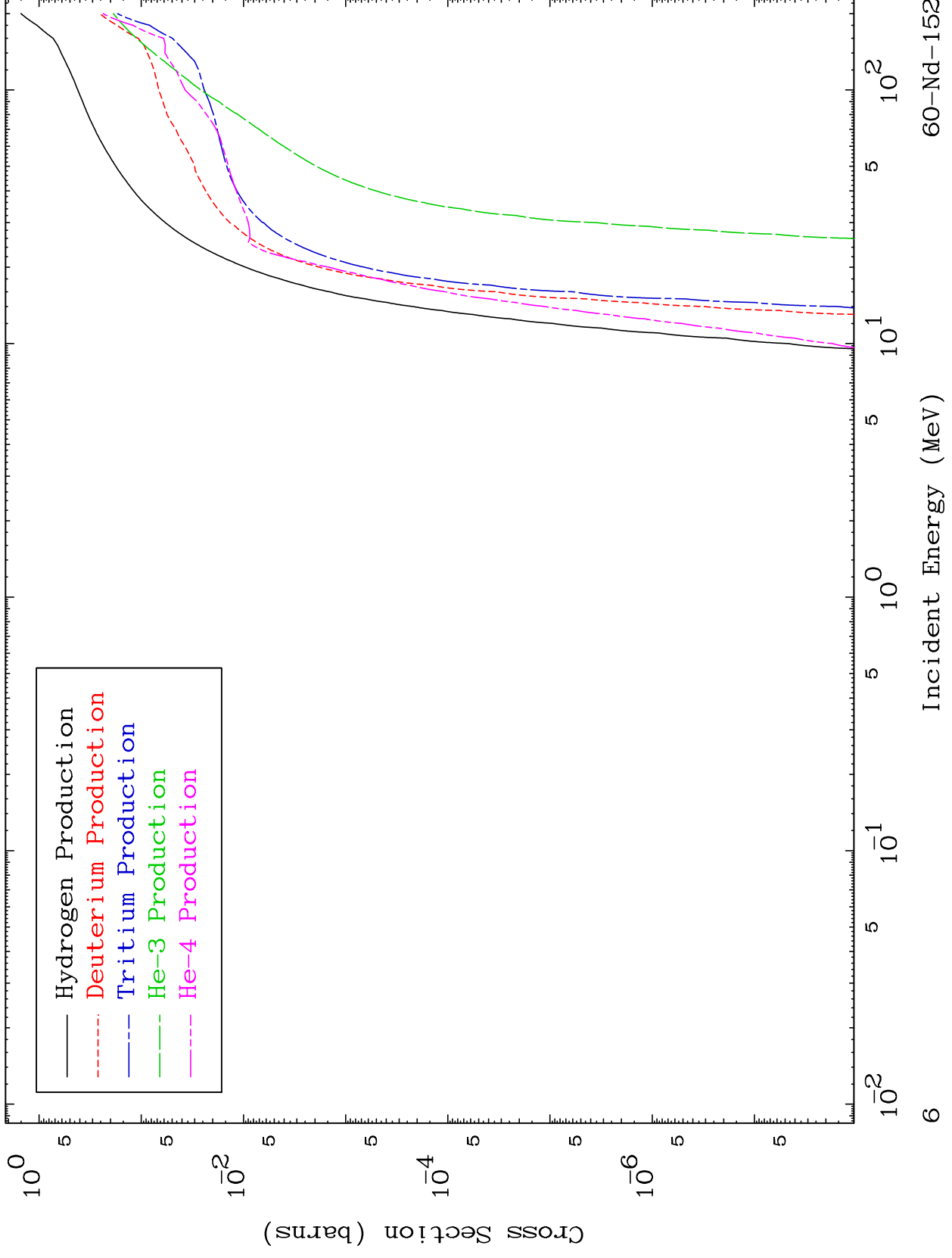
60-Nd-152



MAT 6055

Particle Production  
293 Kelvin Cross Sections

60-Nd-152



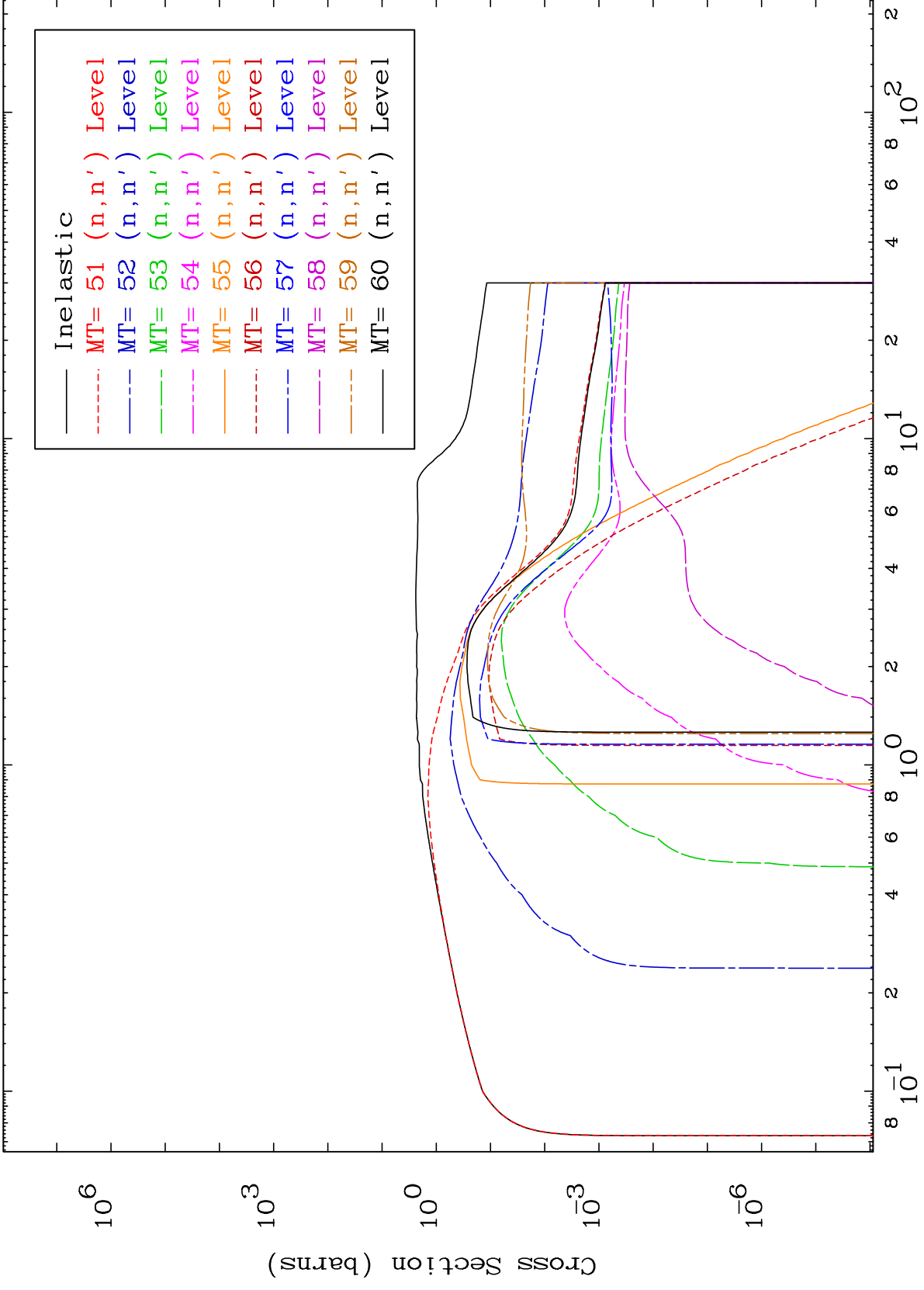
60-Nd-152

MAT 6055

(n,n') Level

60-Nd-152

293 Kelvin Cross Sections



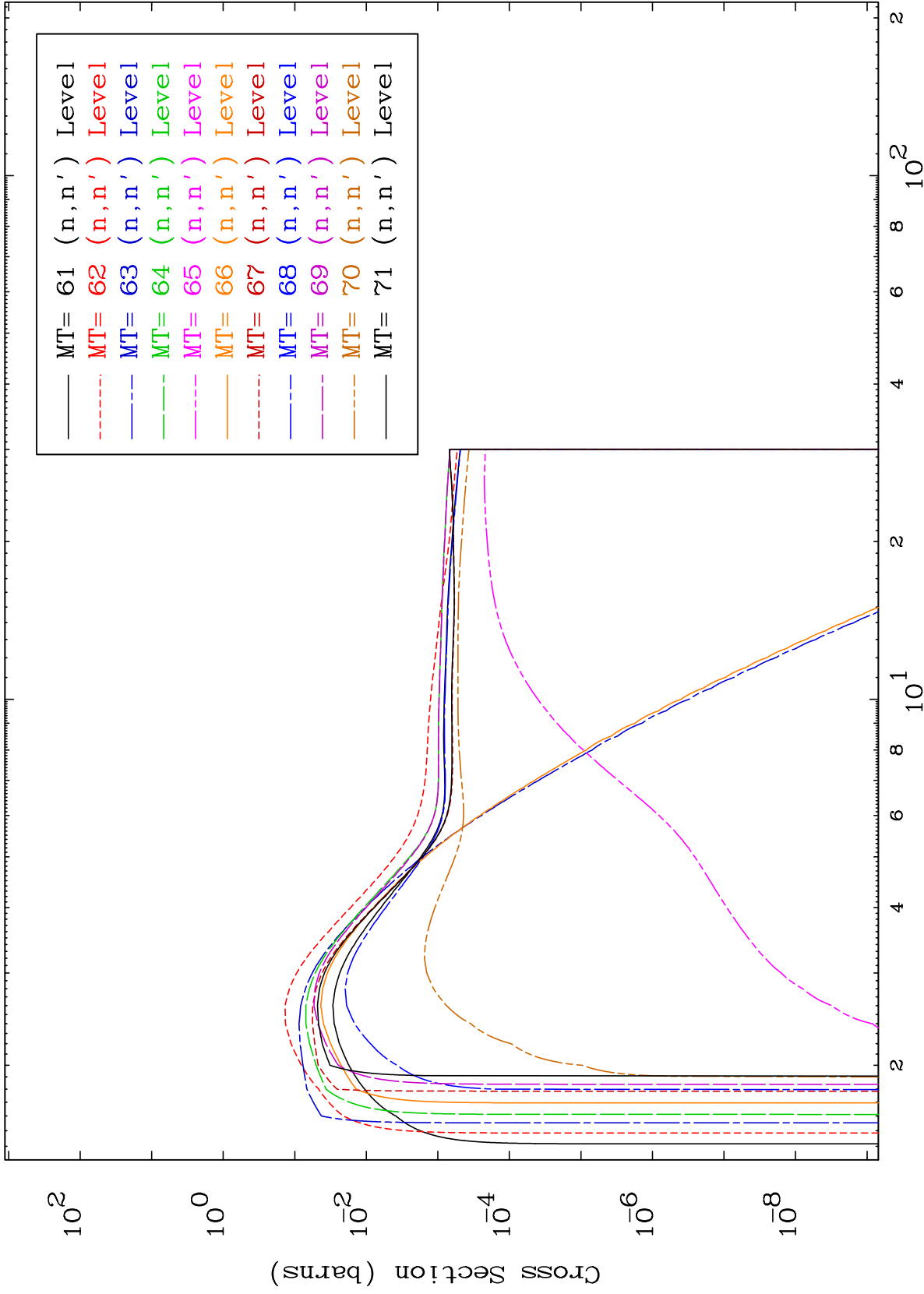


MAT 6055

(n,n') Level

293 Kelvin Cross Sections

60-Nd-152



8

Incident Energy (MeV)

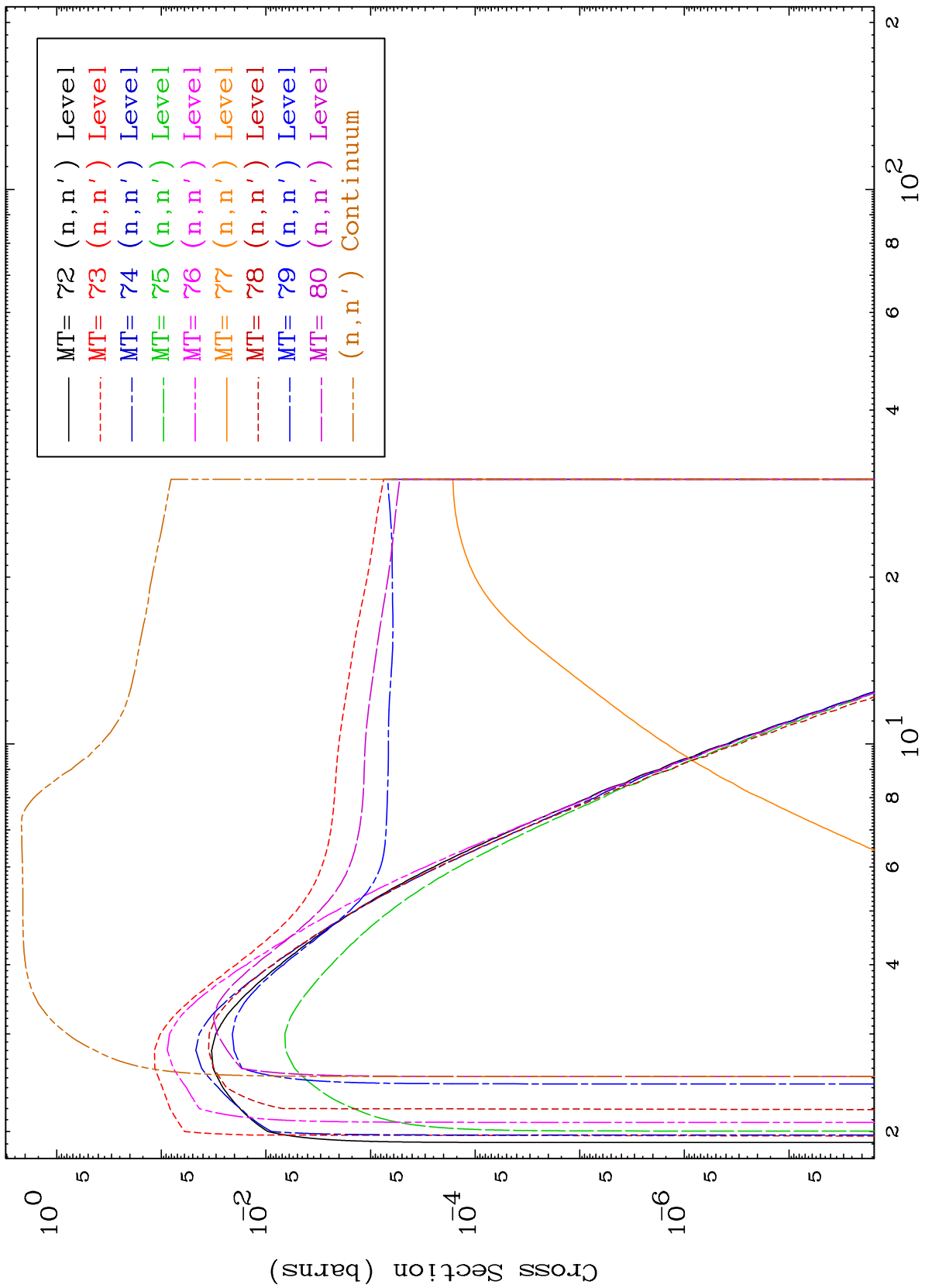
60-Nd-152

MAT 6055

(n,n') Level

60-Nd-152

293 Kelvin Cross Sections



9

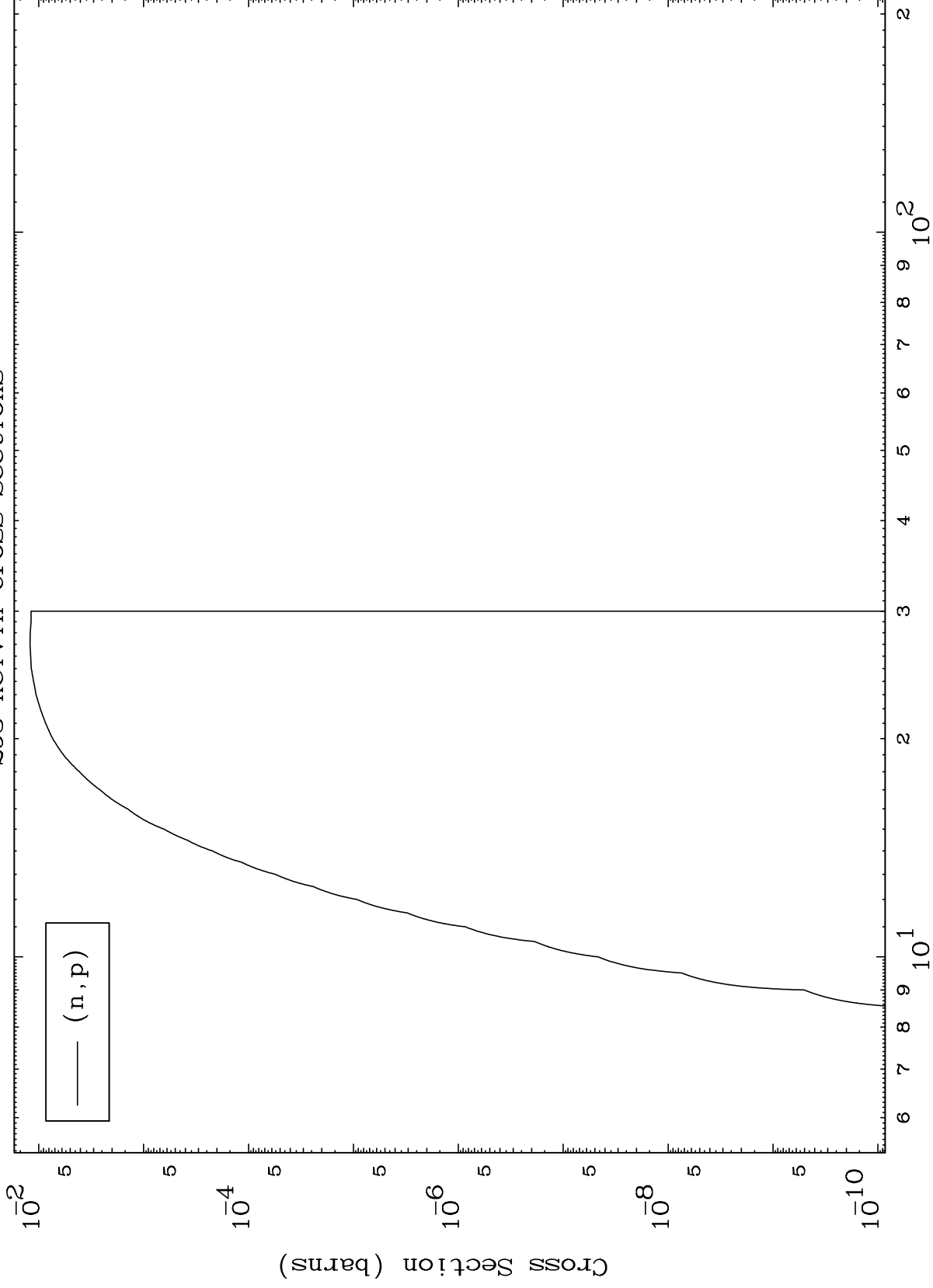
Incident Energy (MeV)

60-Nd-152

MAT 6055

(n,p) Levels  
293 Kelvin Cross Sections

60-Nd-152



10

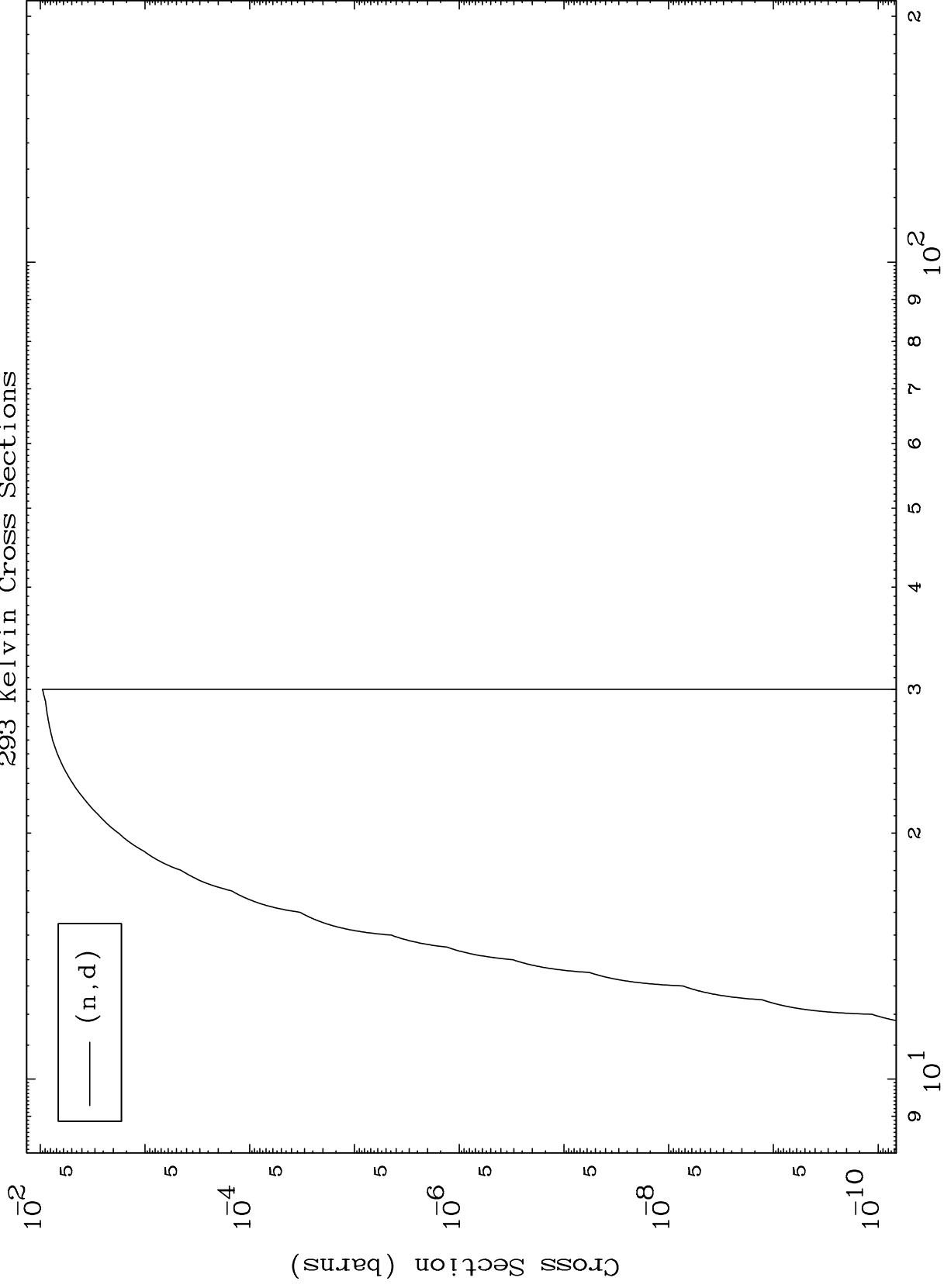
Incident Energy (MeV)

60-Nd-152

MAT 6055

(n,d) Levels  
293 Kelvin Cross Sections

60-Nd-152



11

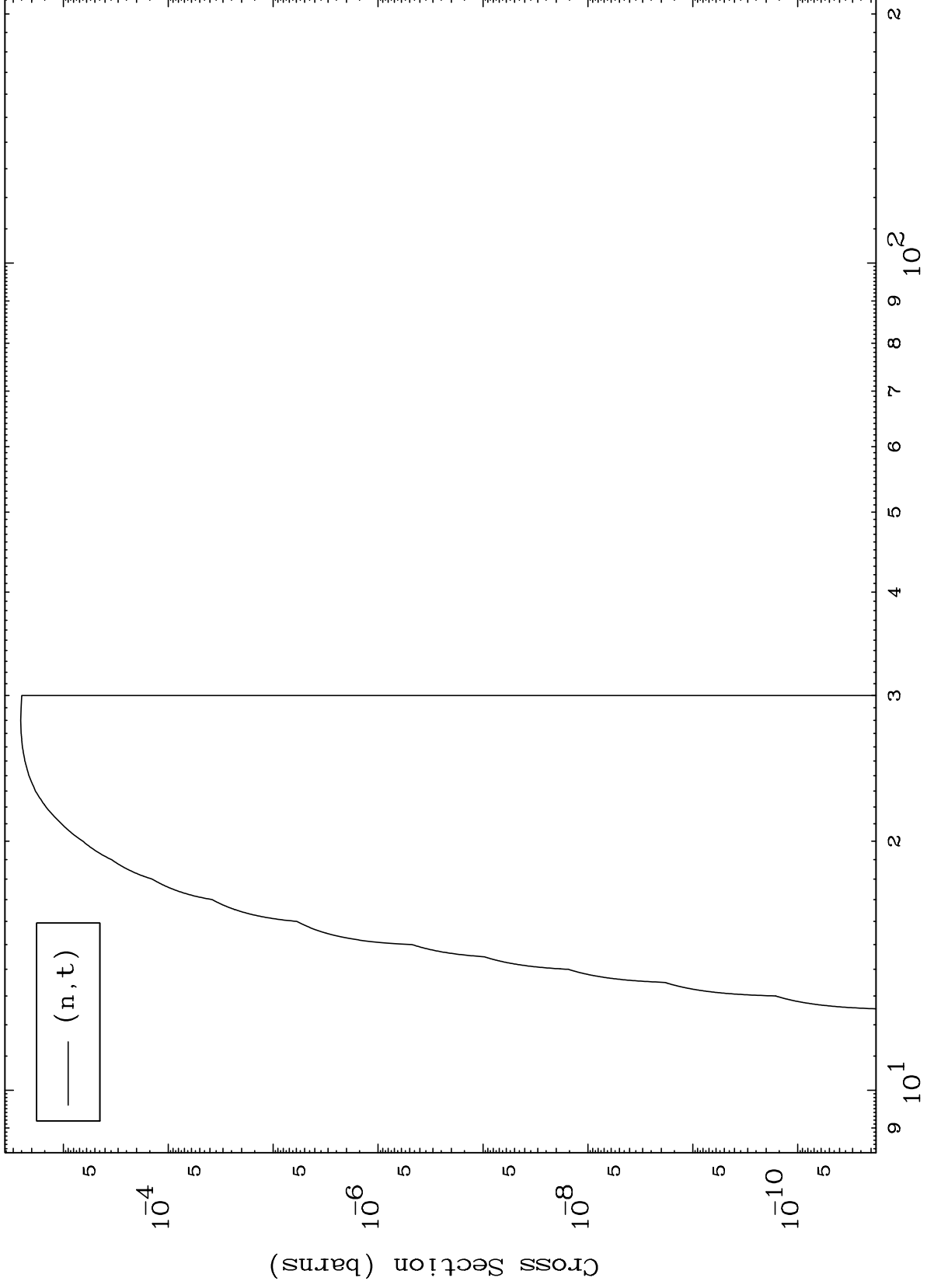
Incident Energy (MeV)

60-Nd-152

MAT 6055

(n,t) Levels  
293 Kelvin Cross Sections

60-Nd-152



12

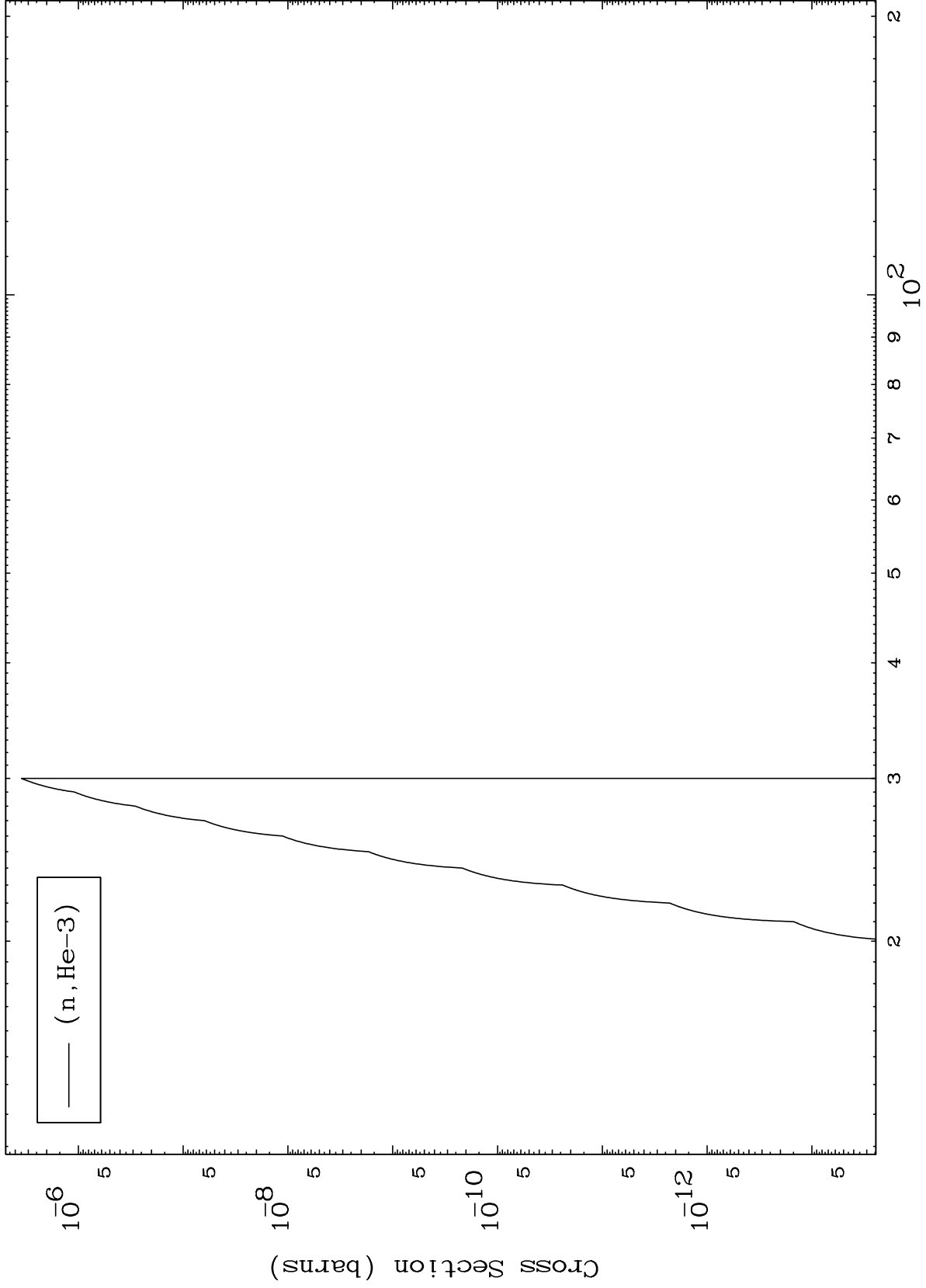
Incident Energy (MeV)

60-Nd-152

MAT 6055

(n,He3) Levels  
293 Kelvin Cross Sections

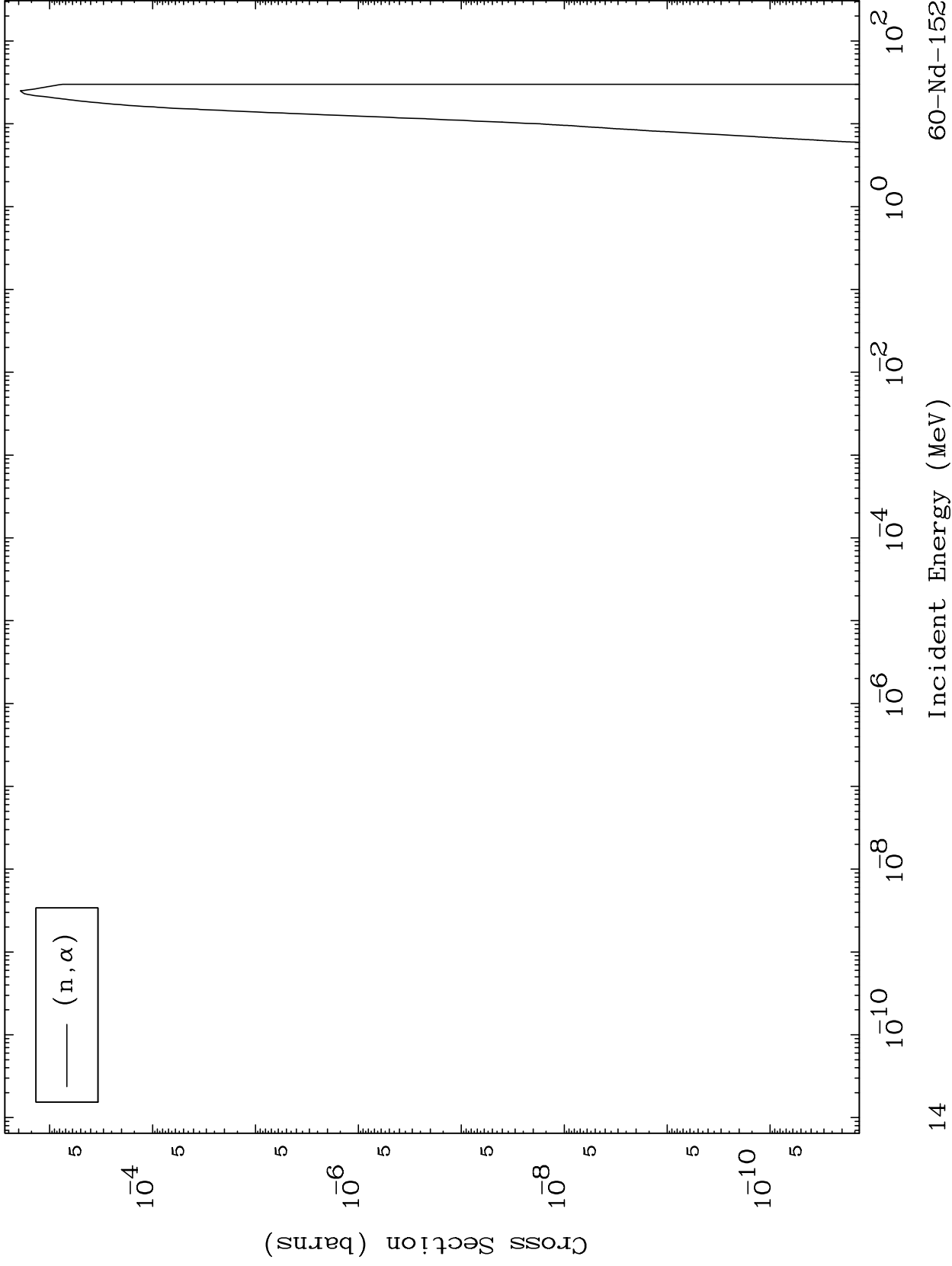
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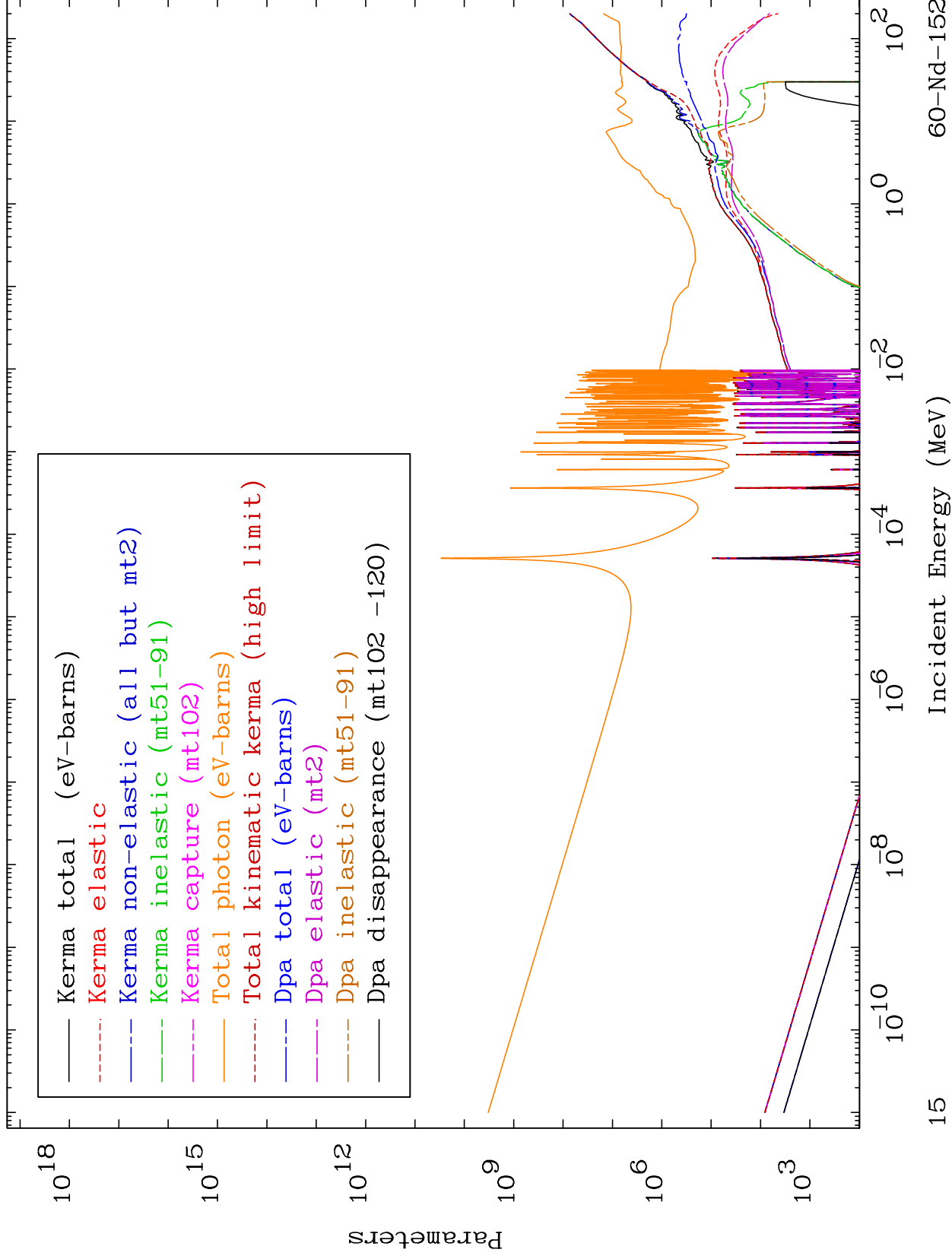


MAT 6055

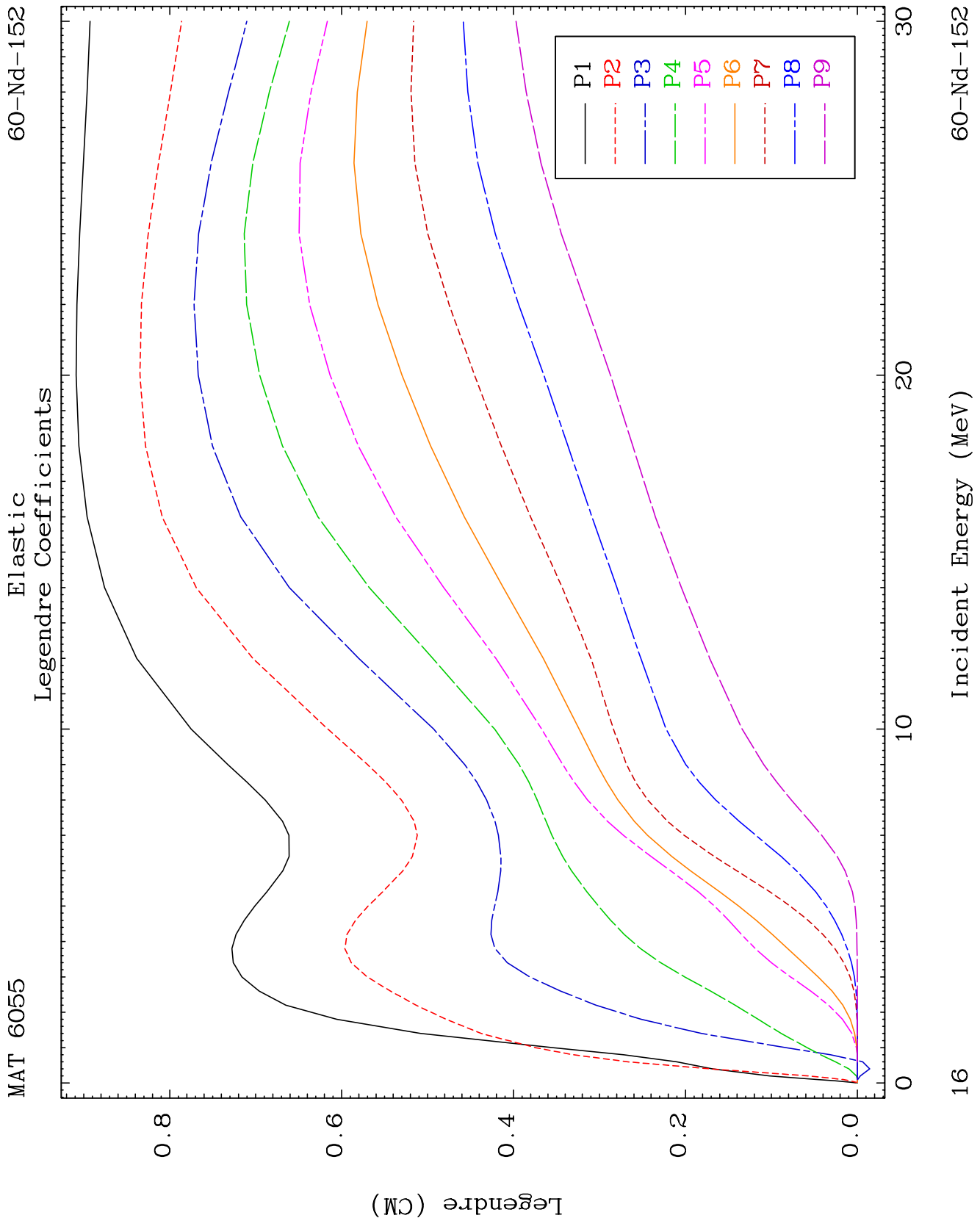
(n,  $\alpha$ ) Levels  
293 Kelvin Cross Sections

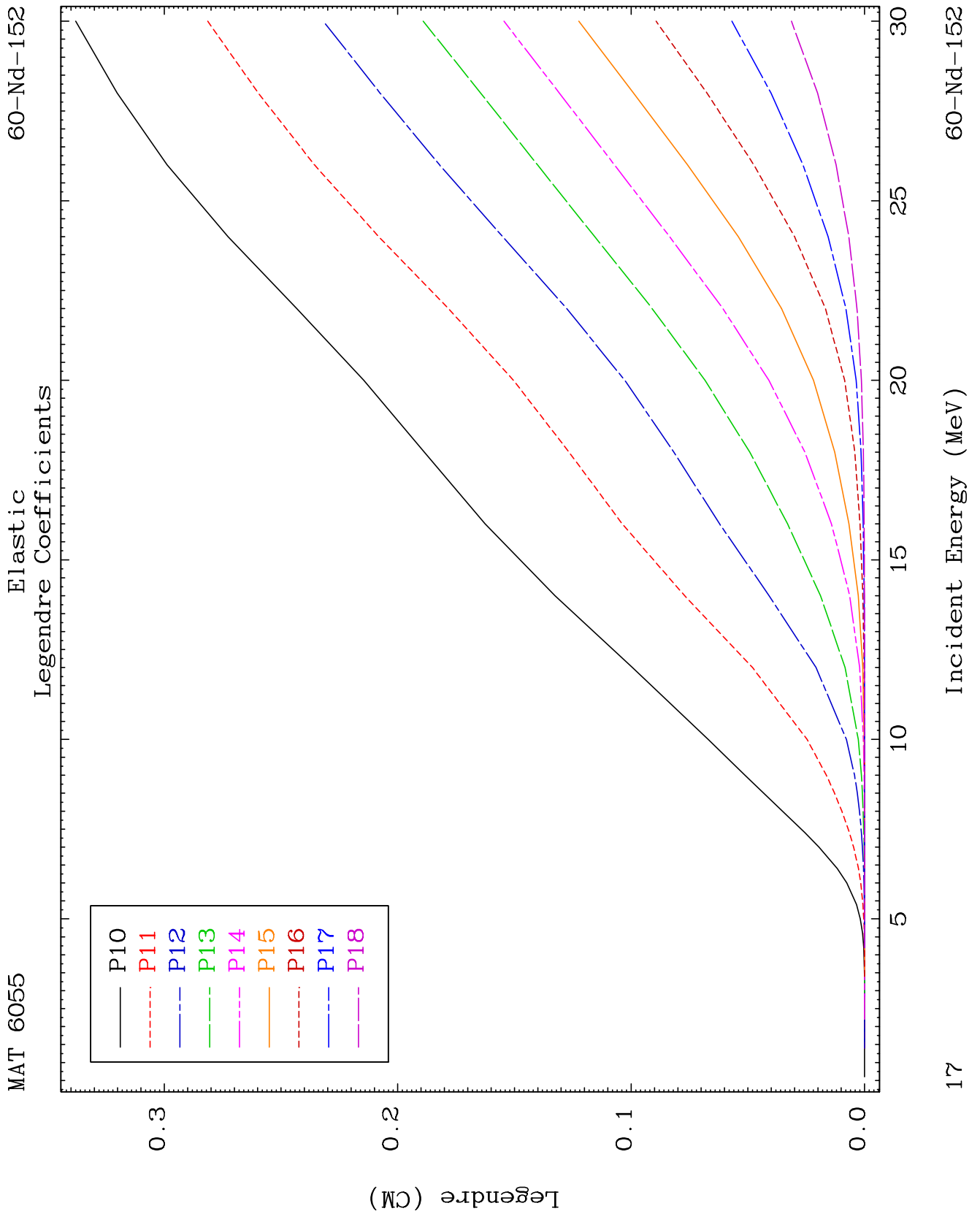
60-Nd-152







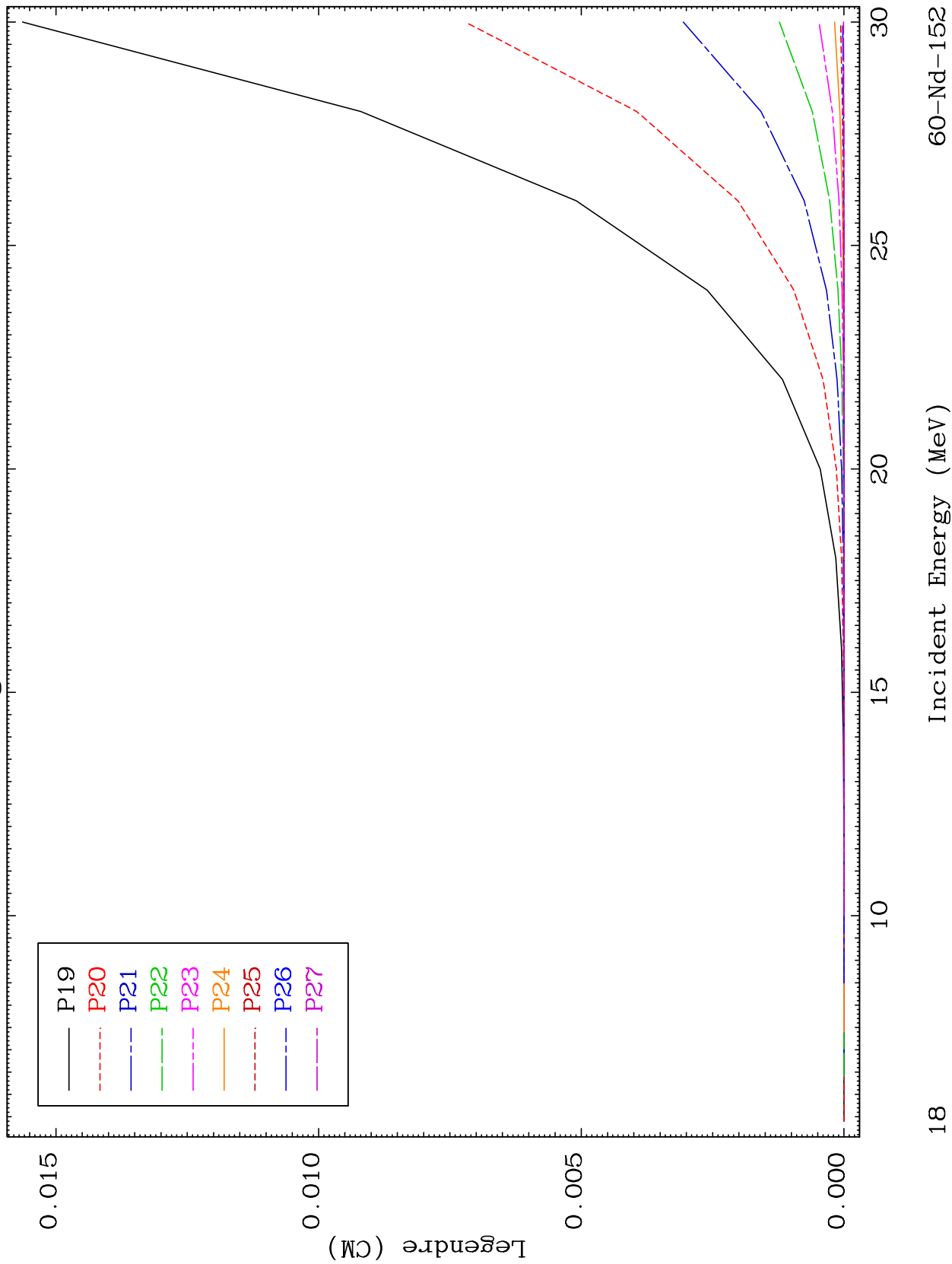




MAT 6055

### Elastic Legendre Coefficients

60-Nd-152



18

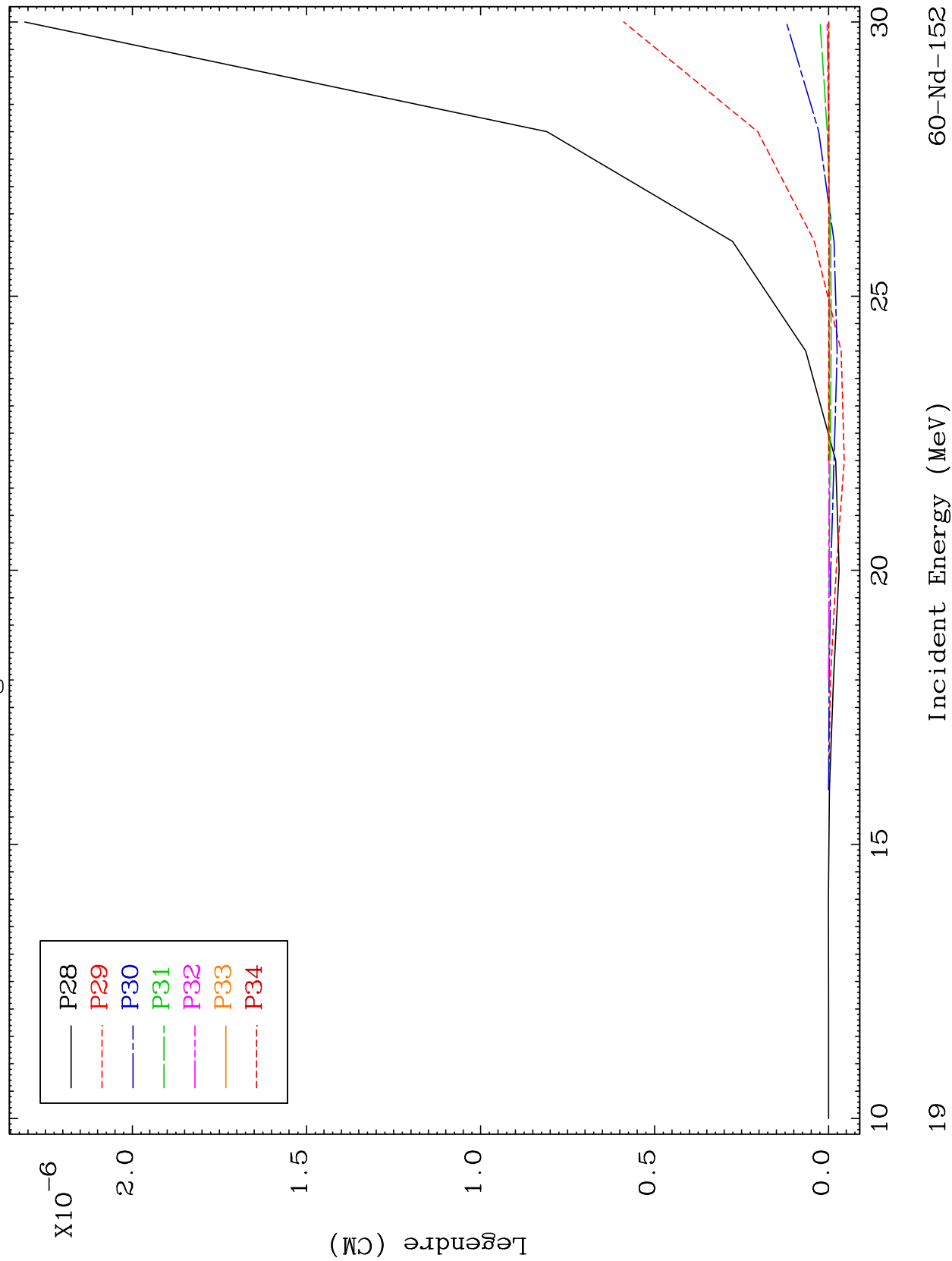
Incident Energy (MeV)

60-Nd-152

MAT 6055

Elastic Legendre Coefficients

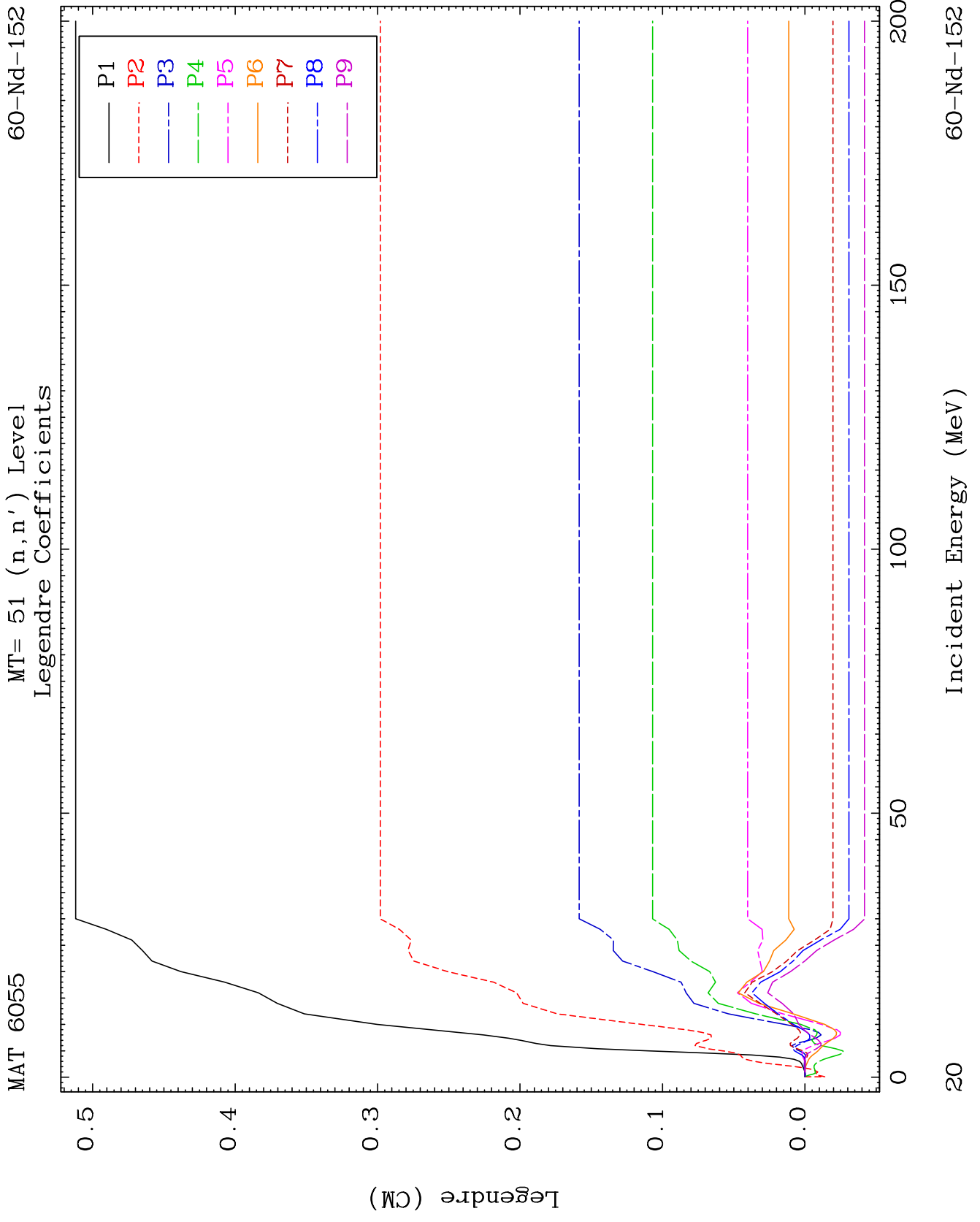
60-Nd-152

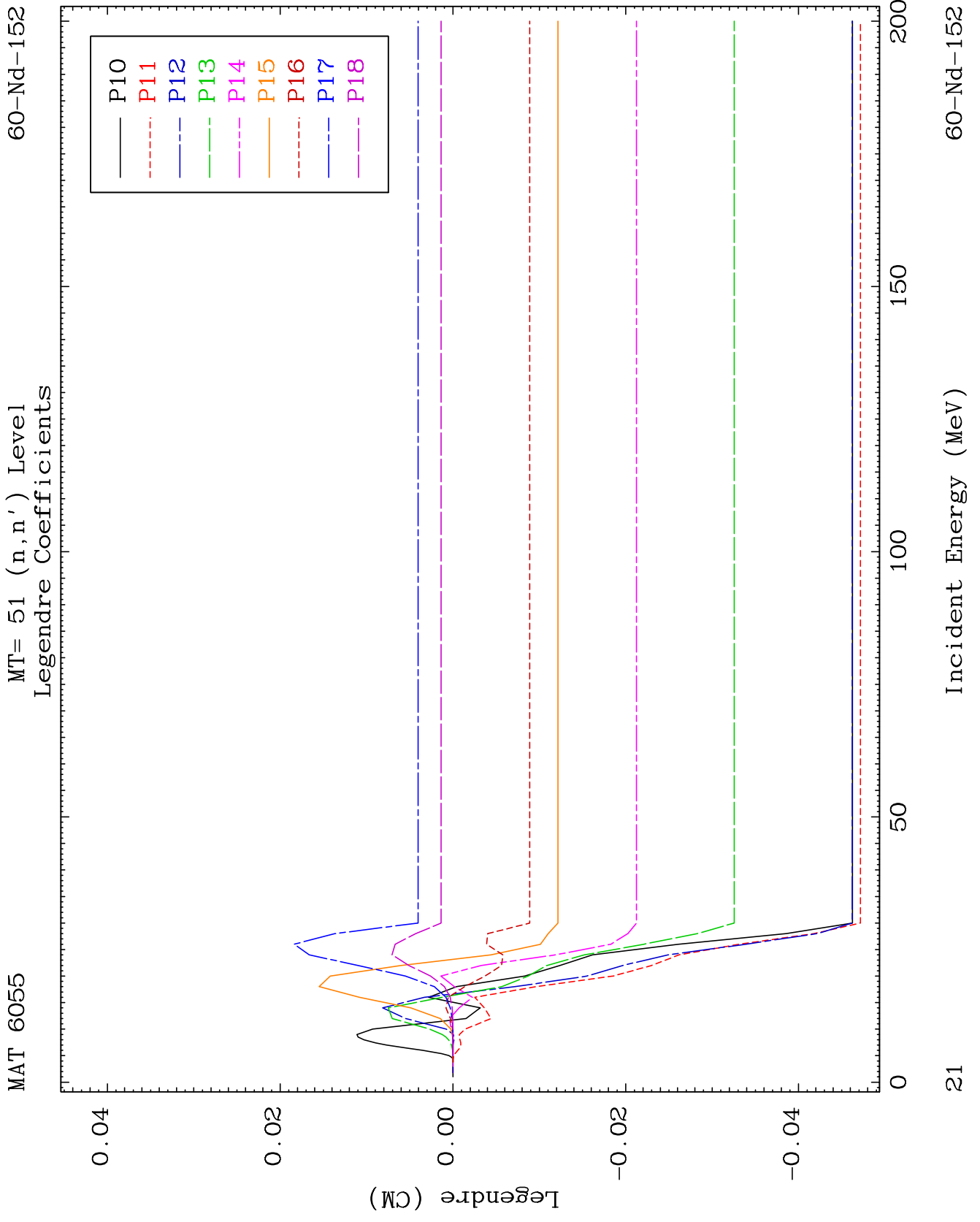


19

Incident Energy (MeV)

60-Nd-152

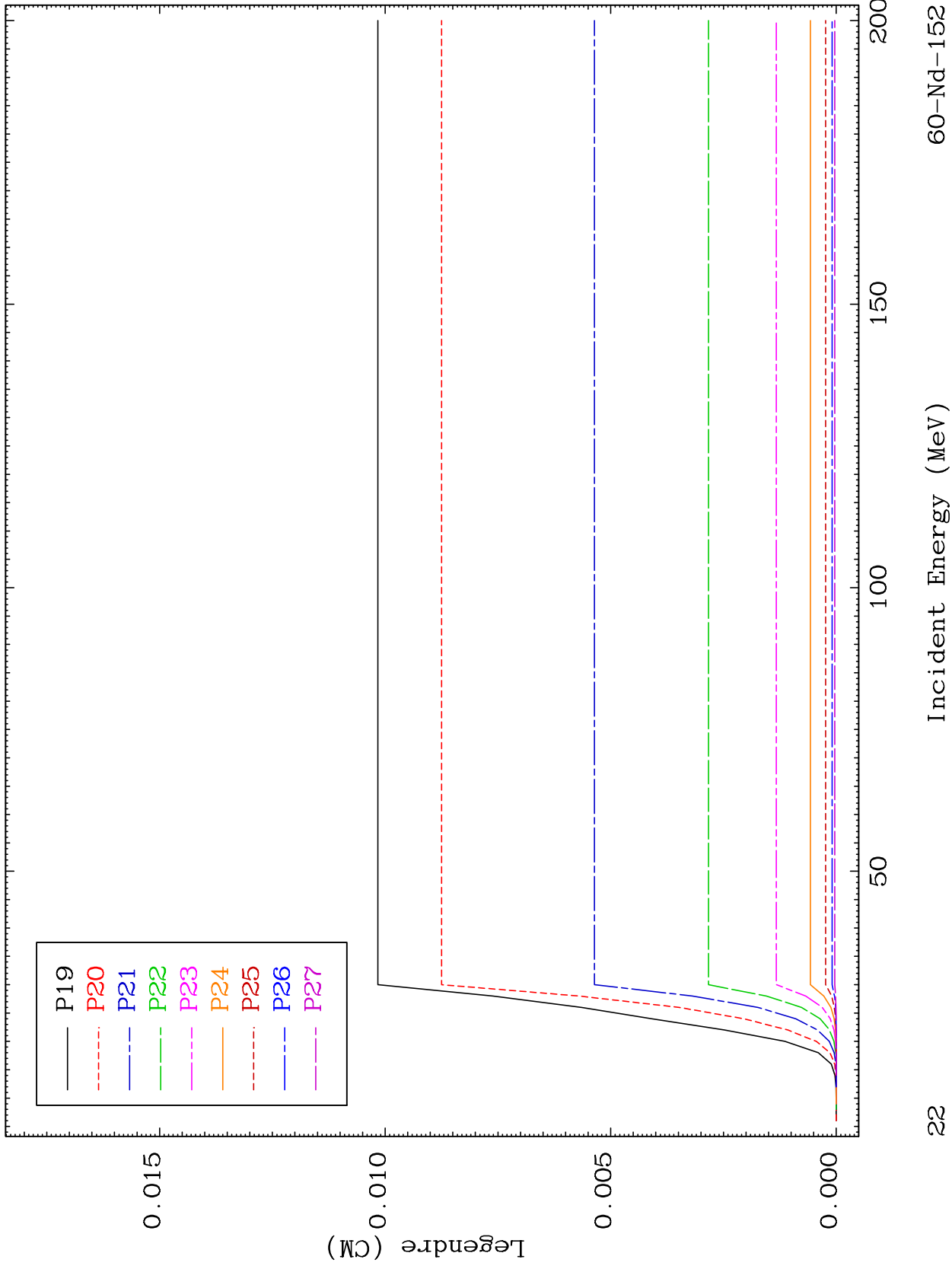




MAT 60555

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

60-Nd-152



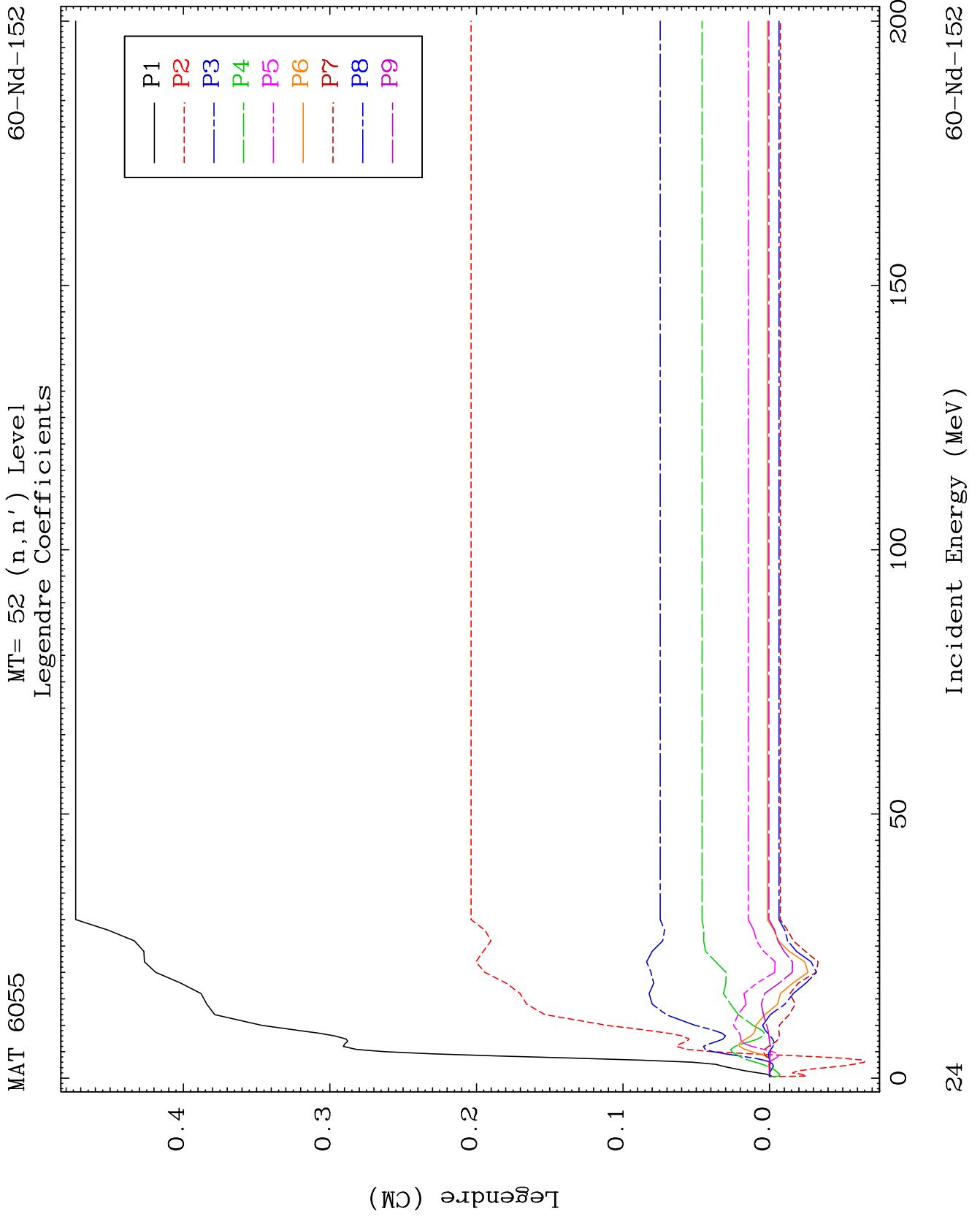
22

Incident Energy (MeV)

60-Nd-152





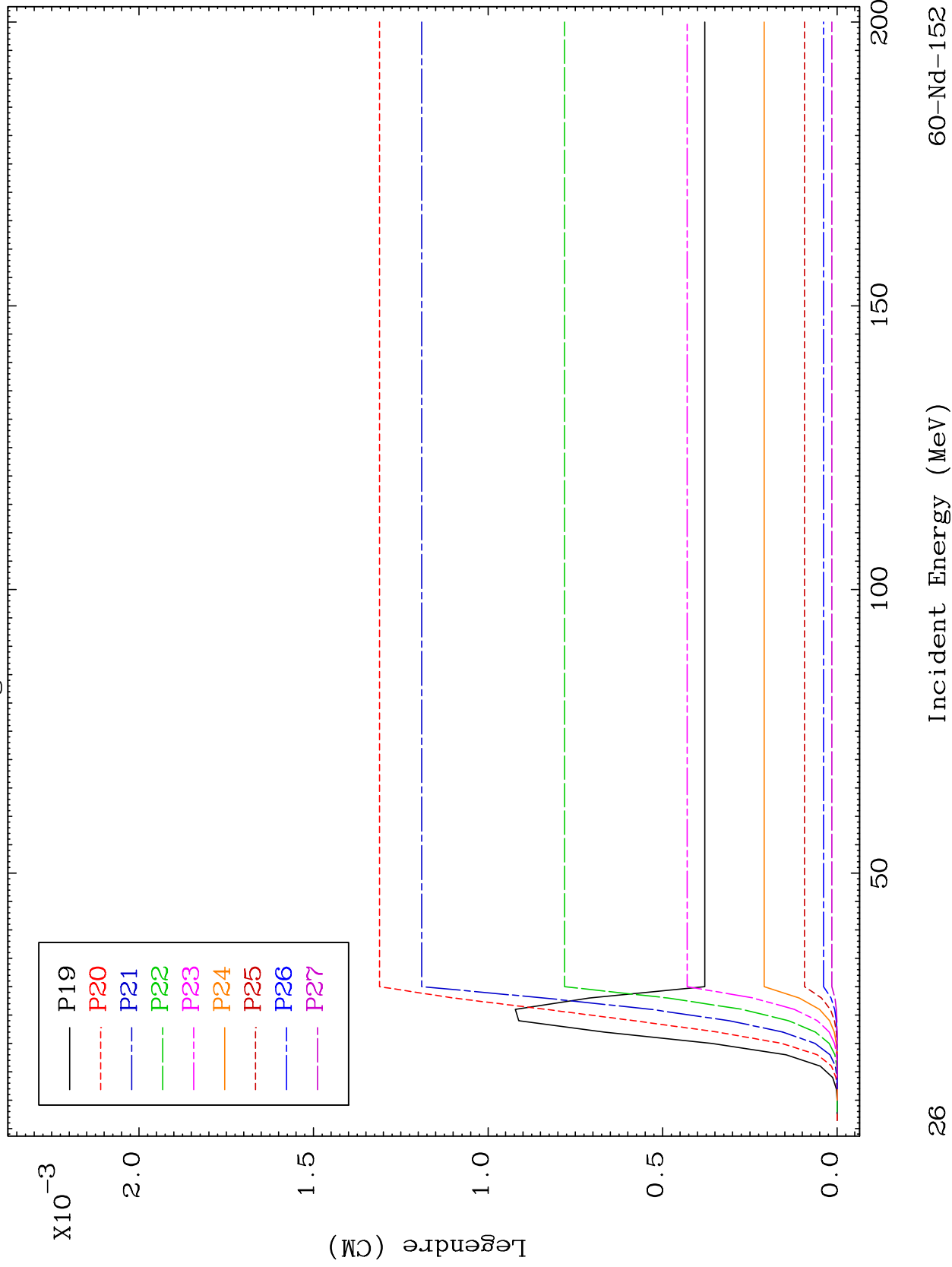


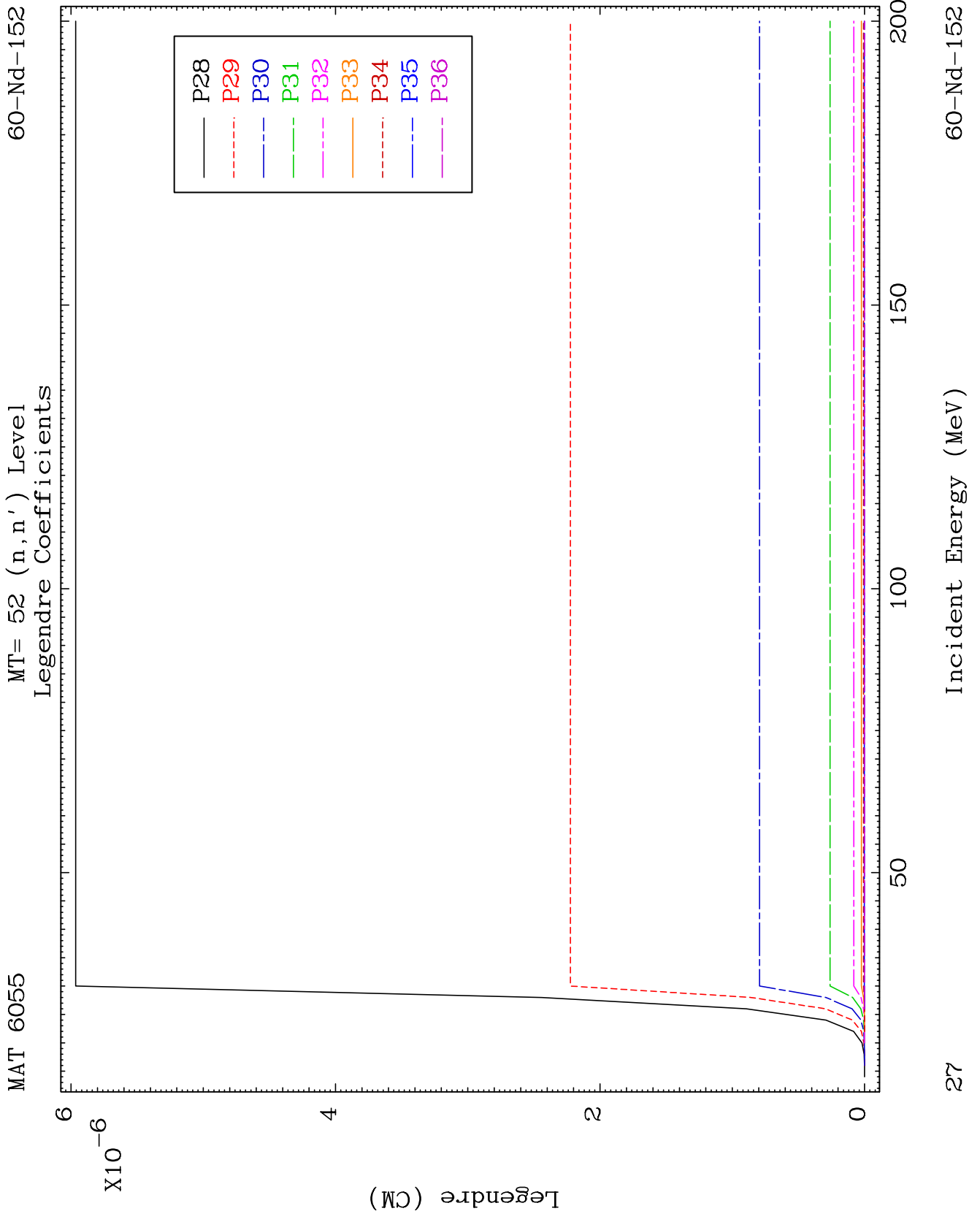


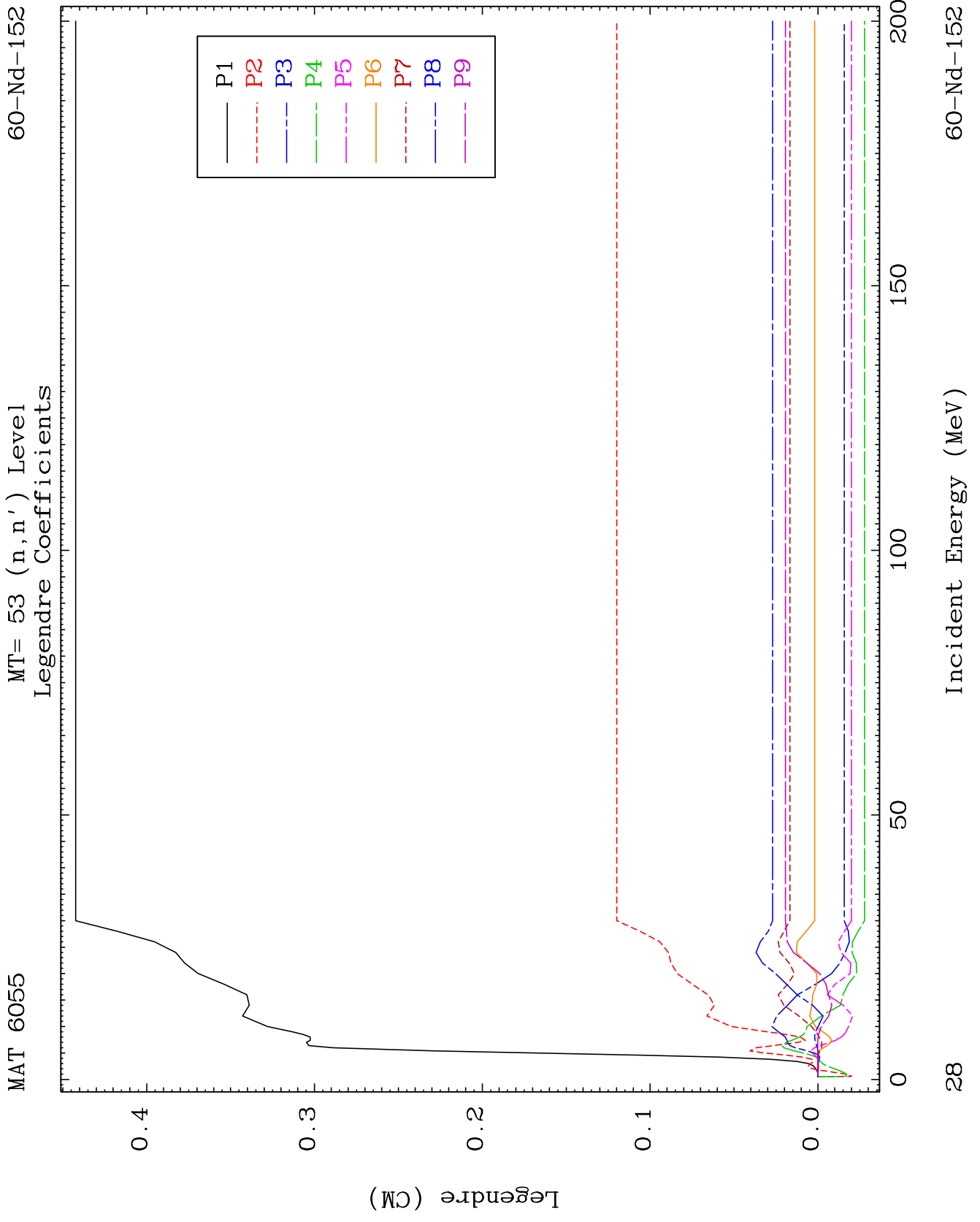
MAT 60555

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

60-Nd-152



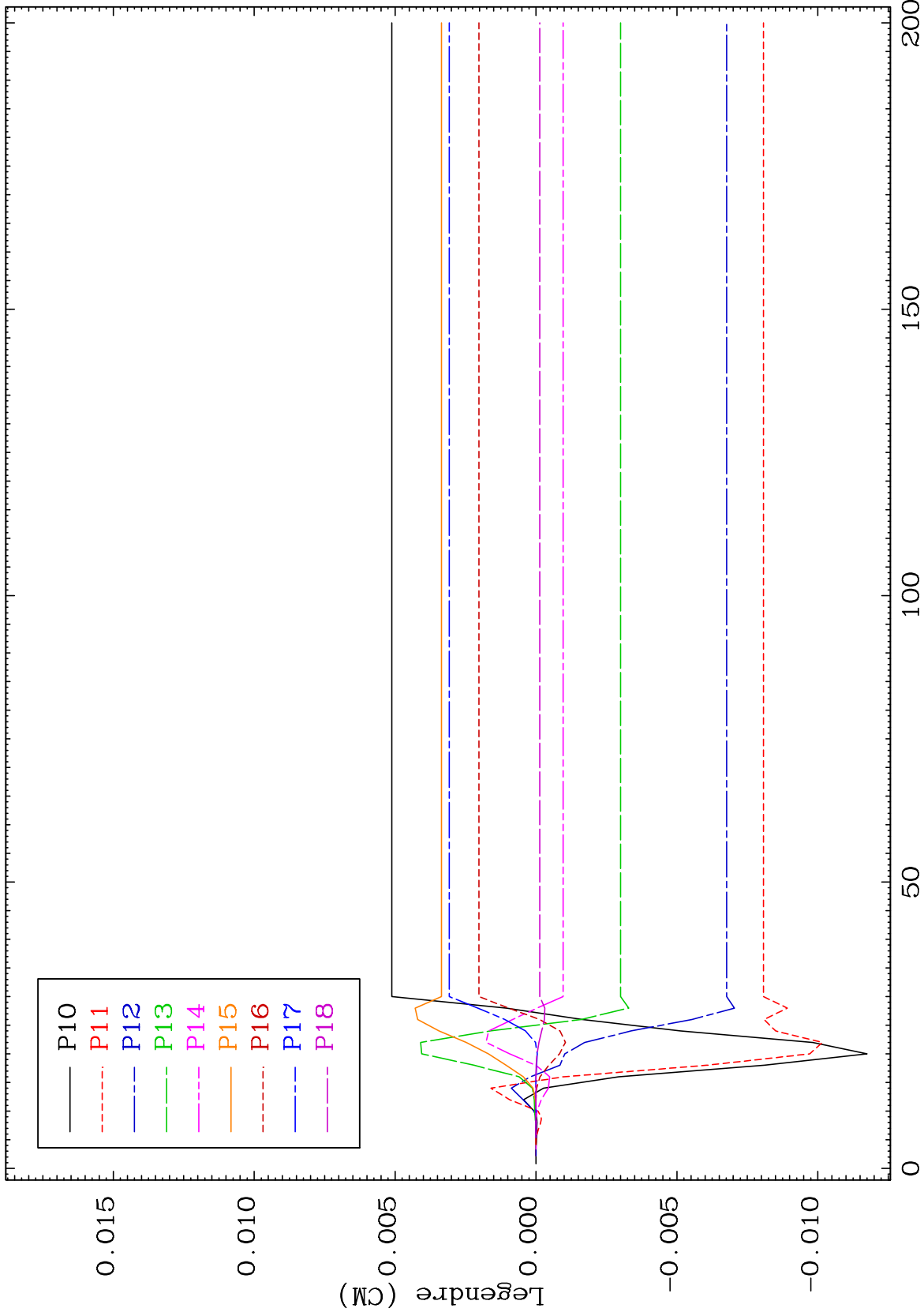




MAT 60555

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

60-Nd-152



29

Incident Energy (MeV)

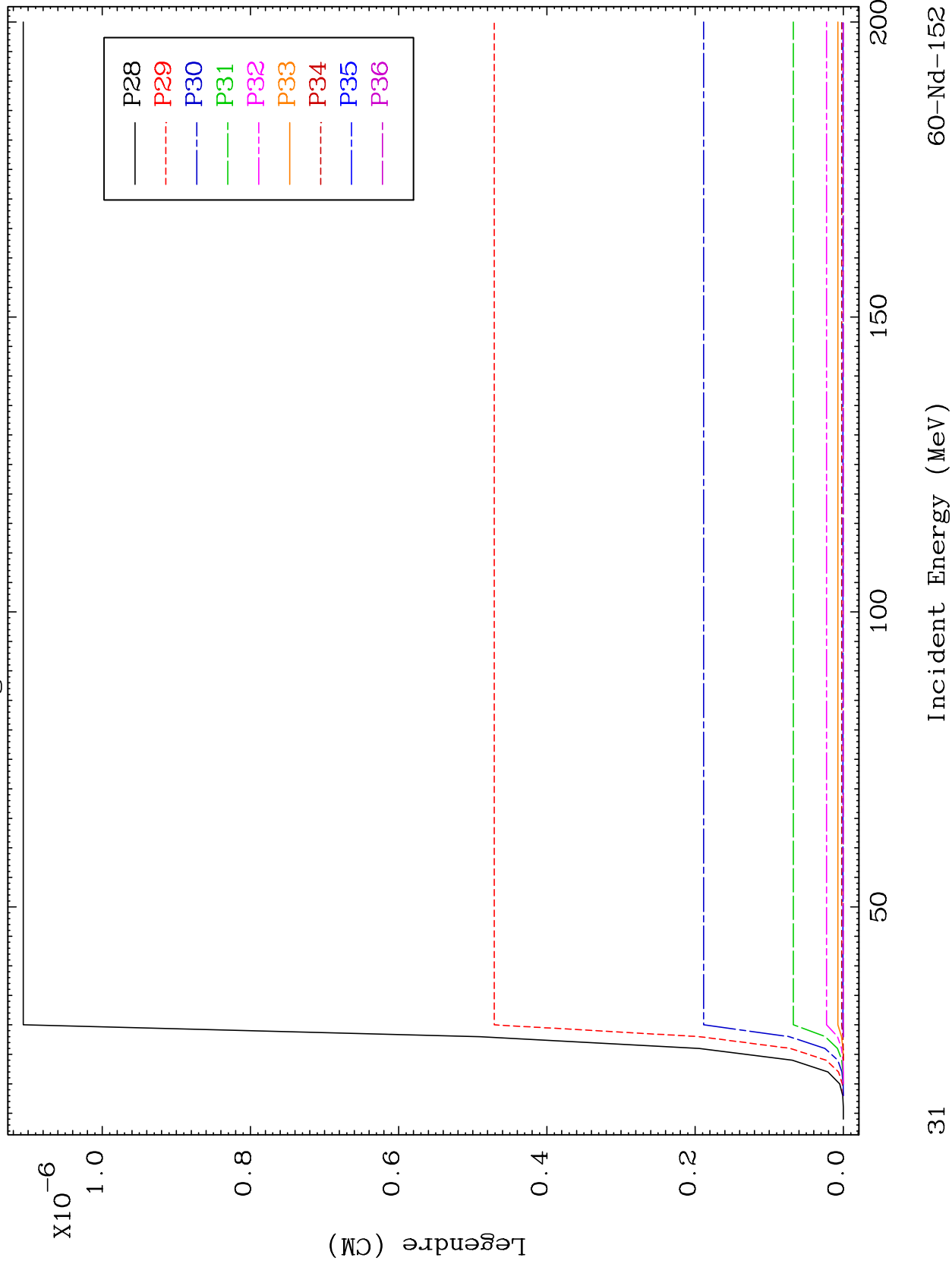
60-Nd-152



MAT 6055

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

60-Nd-152



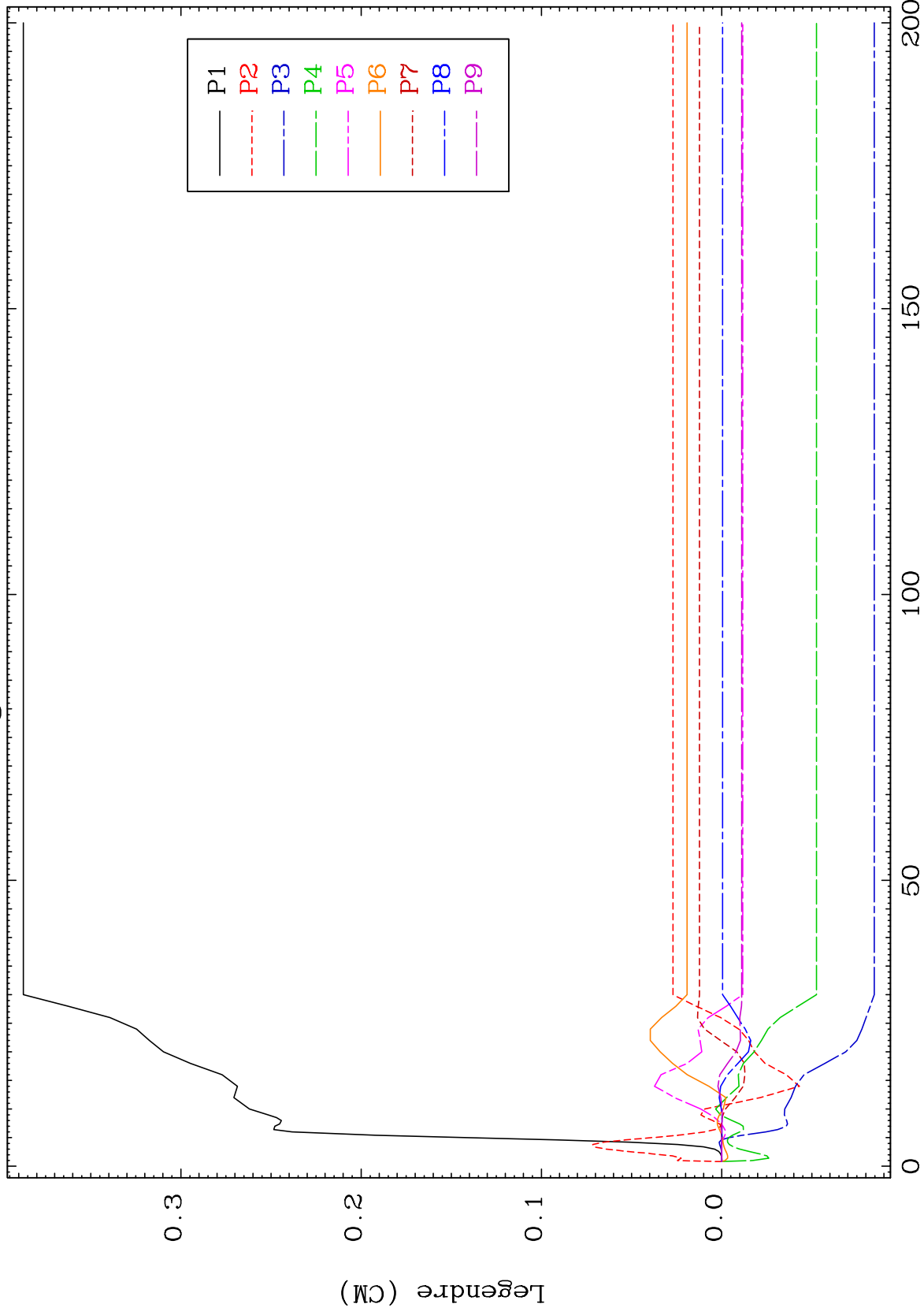
31



MAT 6055

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

60-Nd-152



60-Nd-152

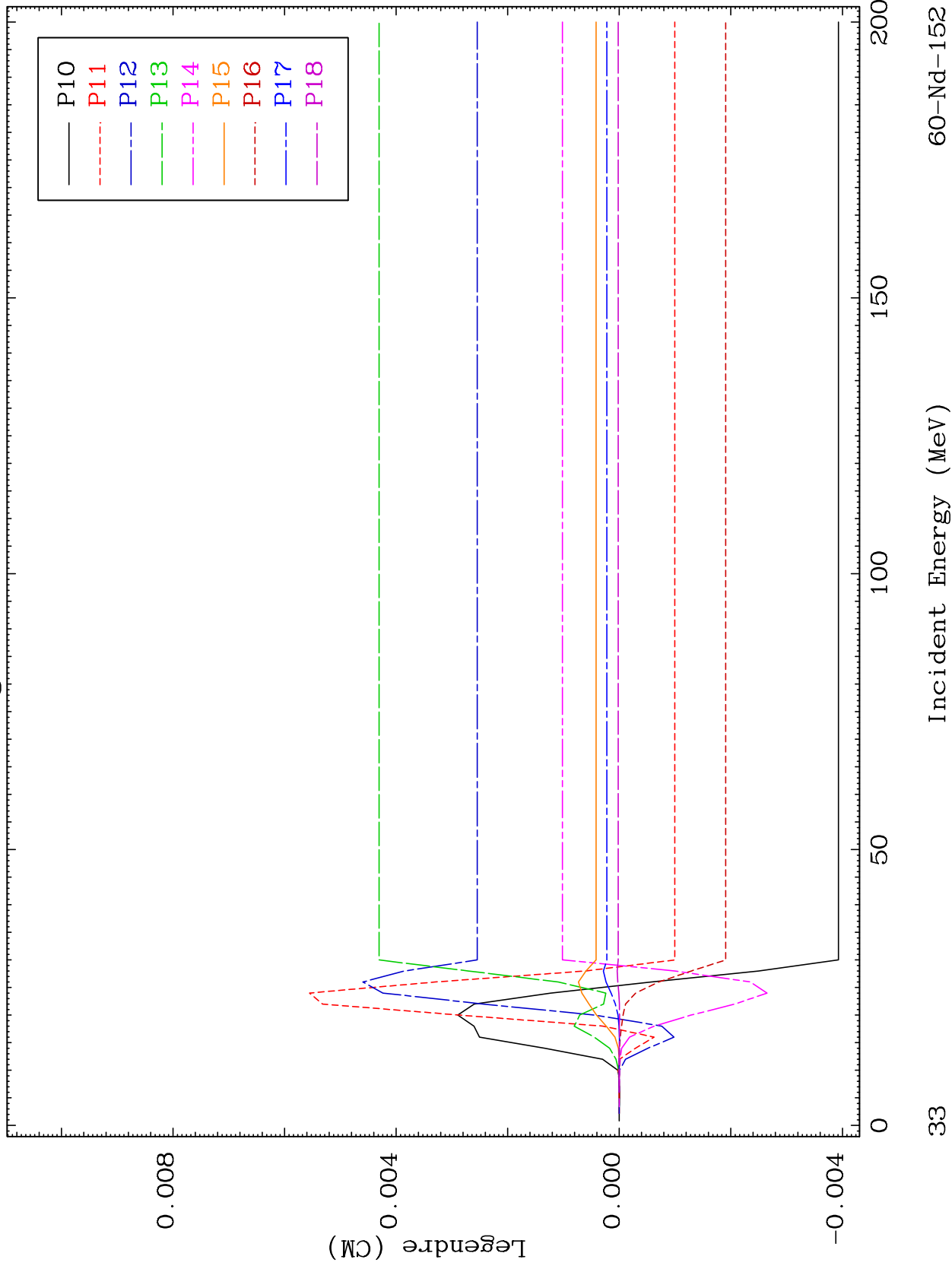
Incident Energy (MeV)

32

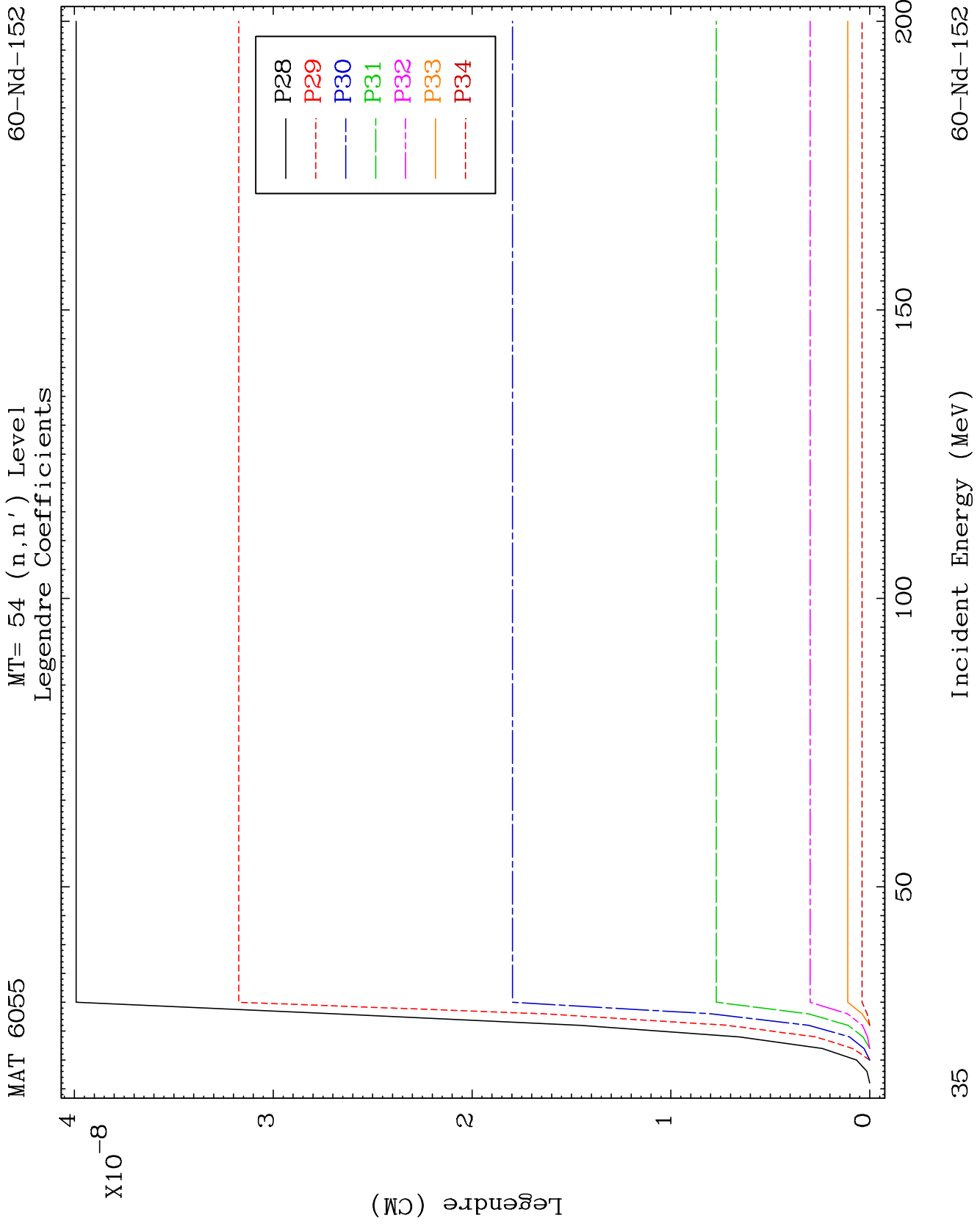
MAT 6055

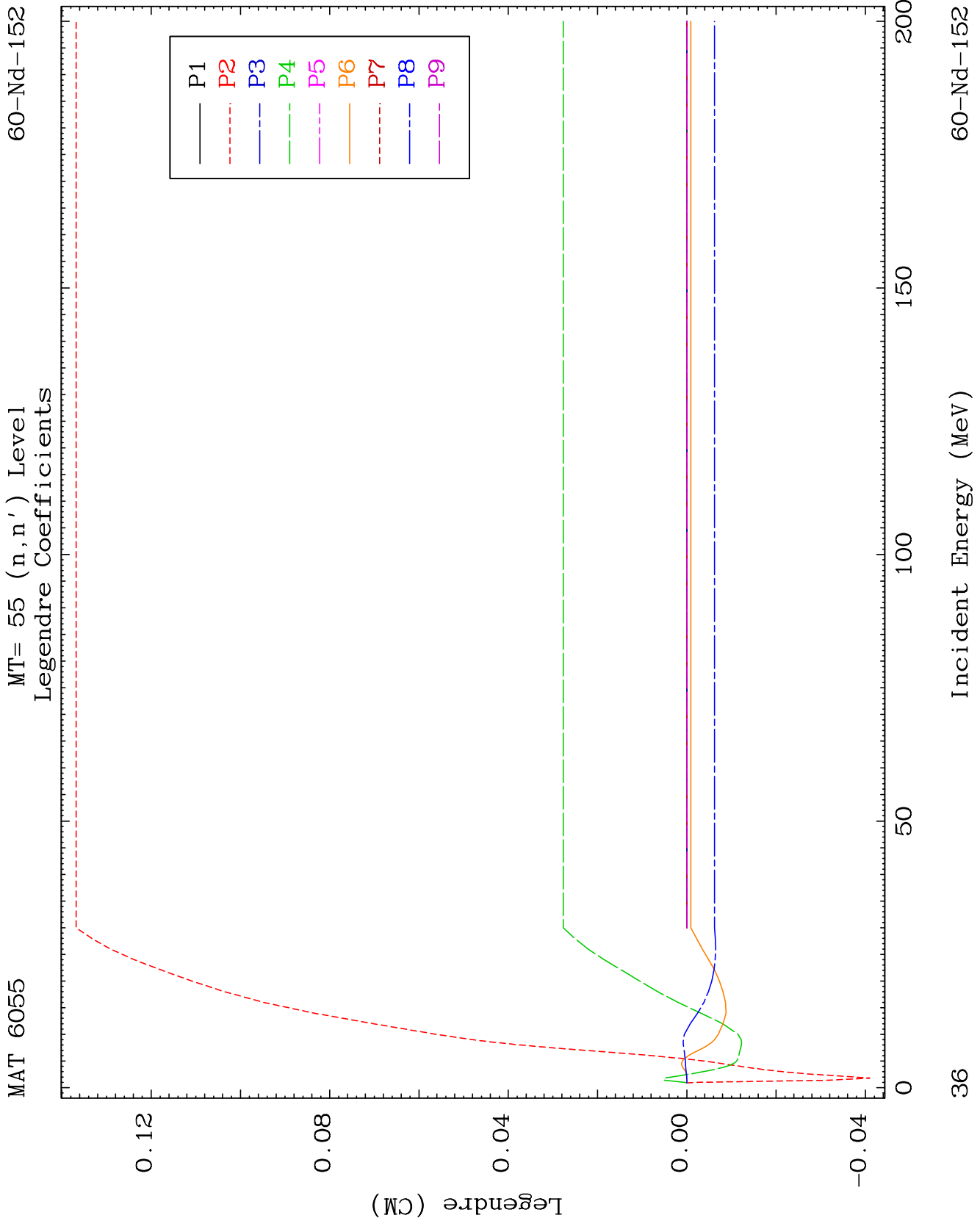
MT= 54 (n,n') Level  
Legendre Coefficients

60-Nd-152







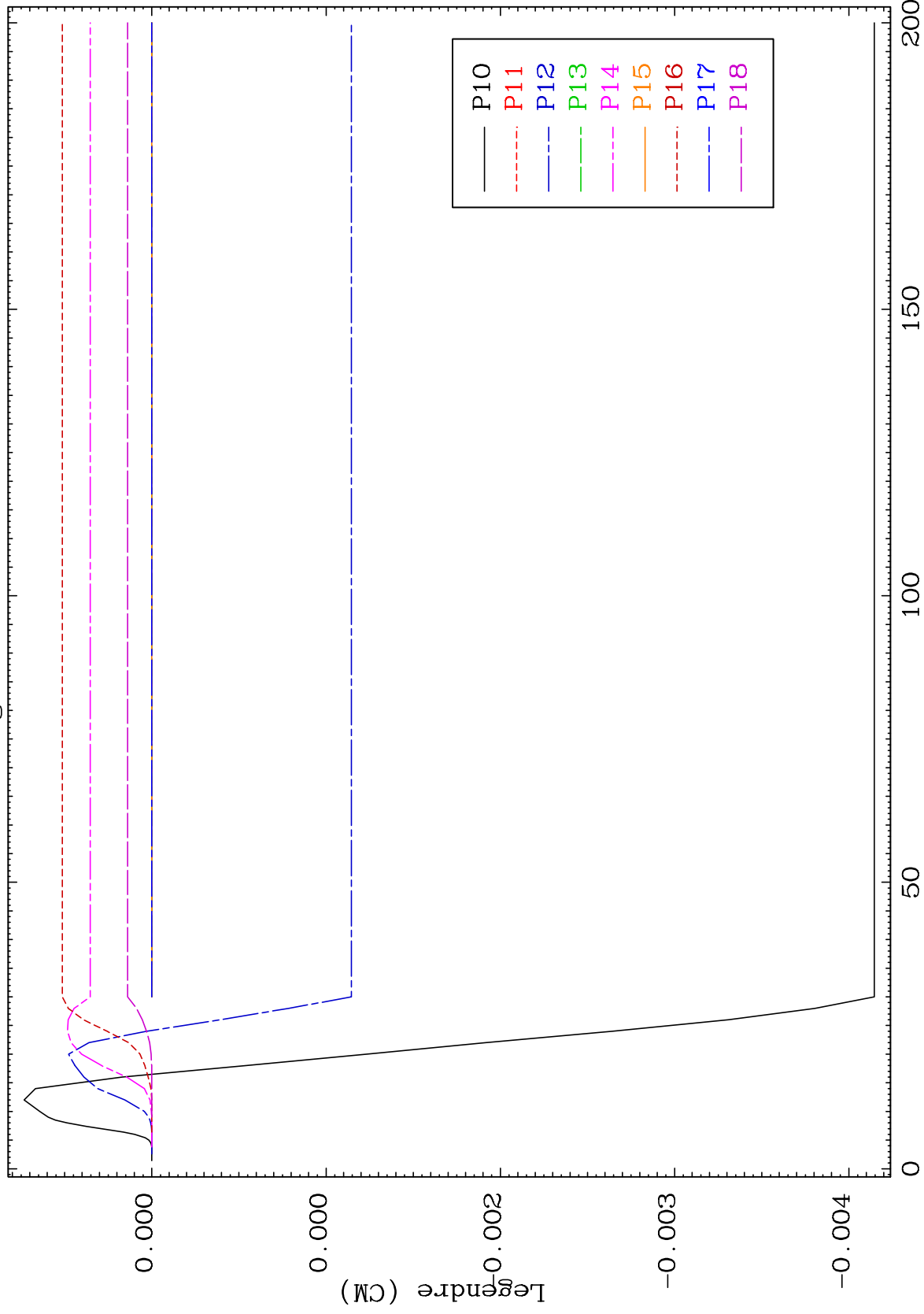


MAT 6055

MT= 55 (n,n') Level

60-Nd-152

Legendre Coefficients

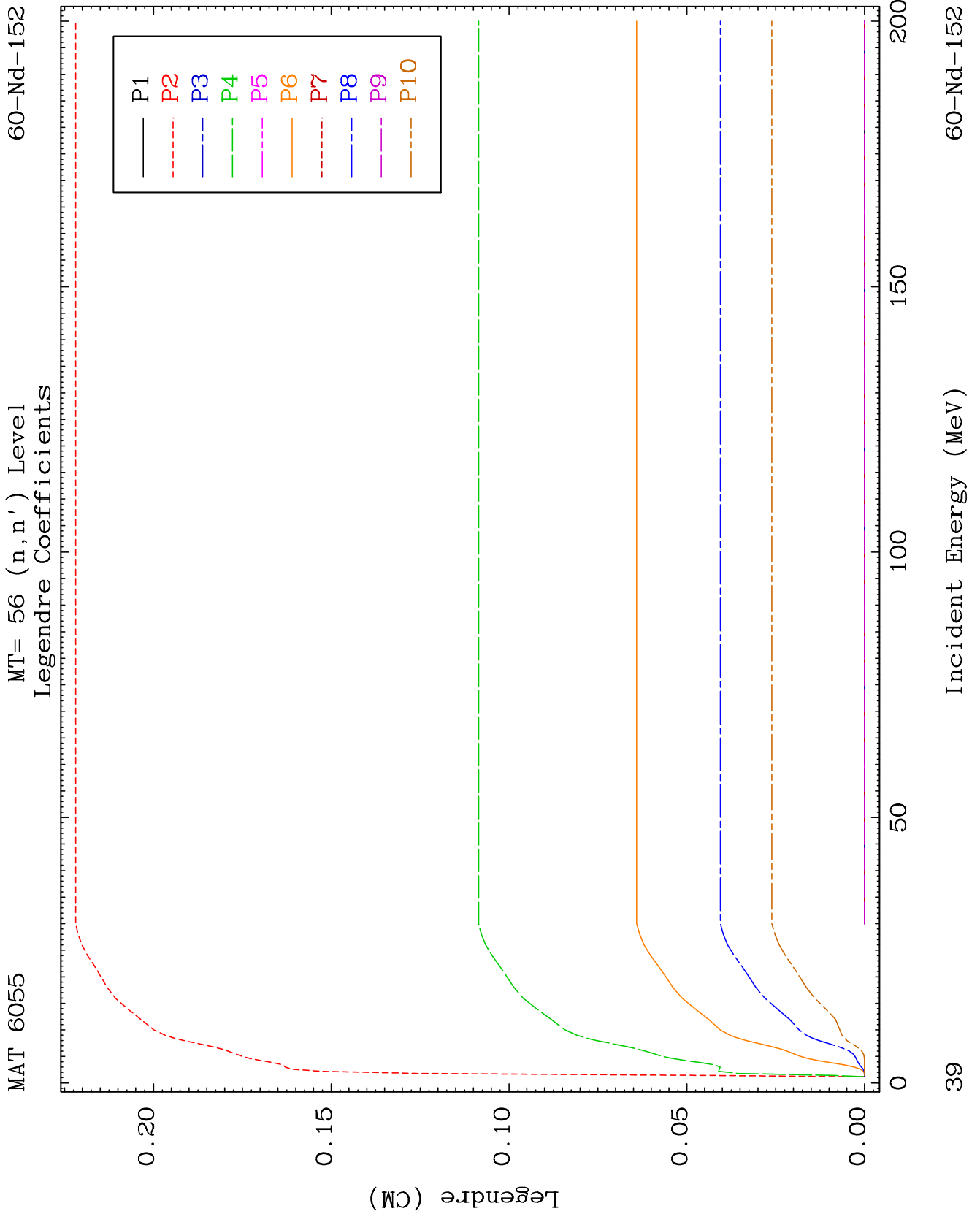


37

Incident Energy (MeV)

60-Nd-152



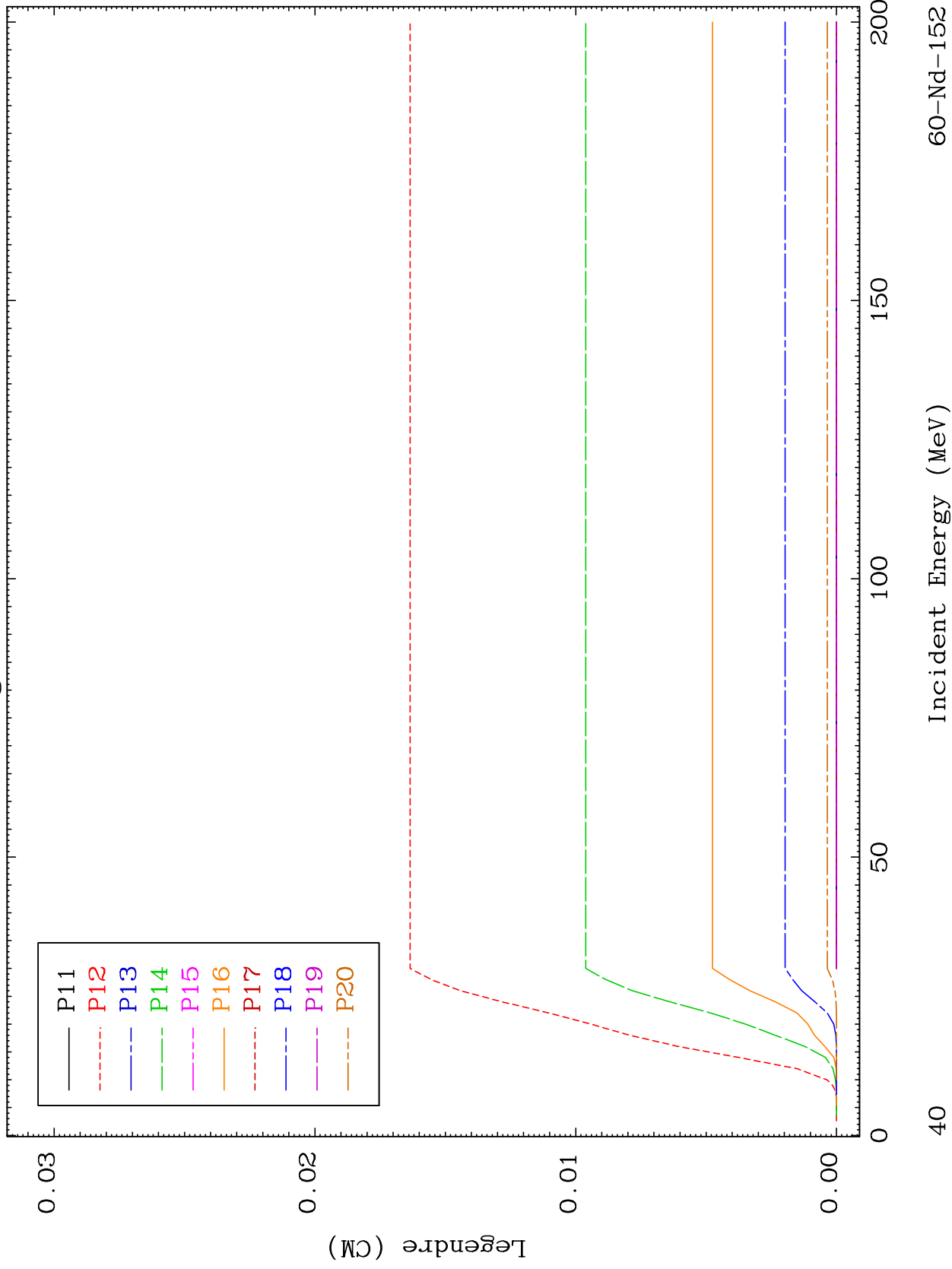




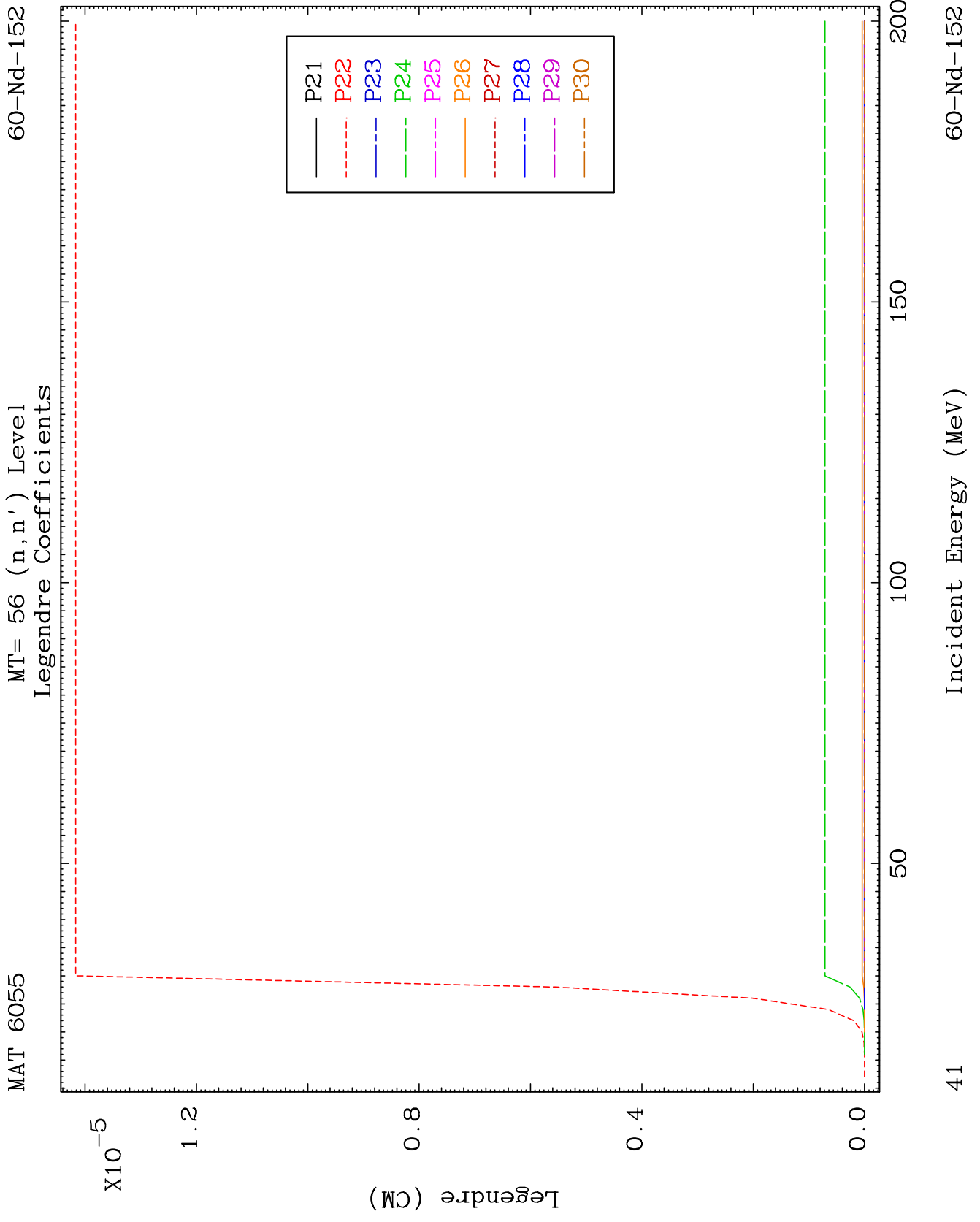
MAT 60555

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

60-Nd-152



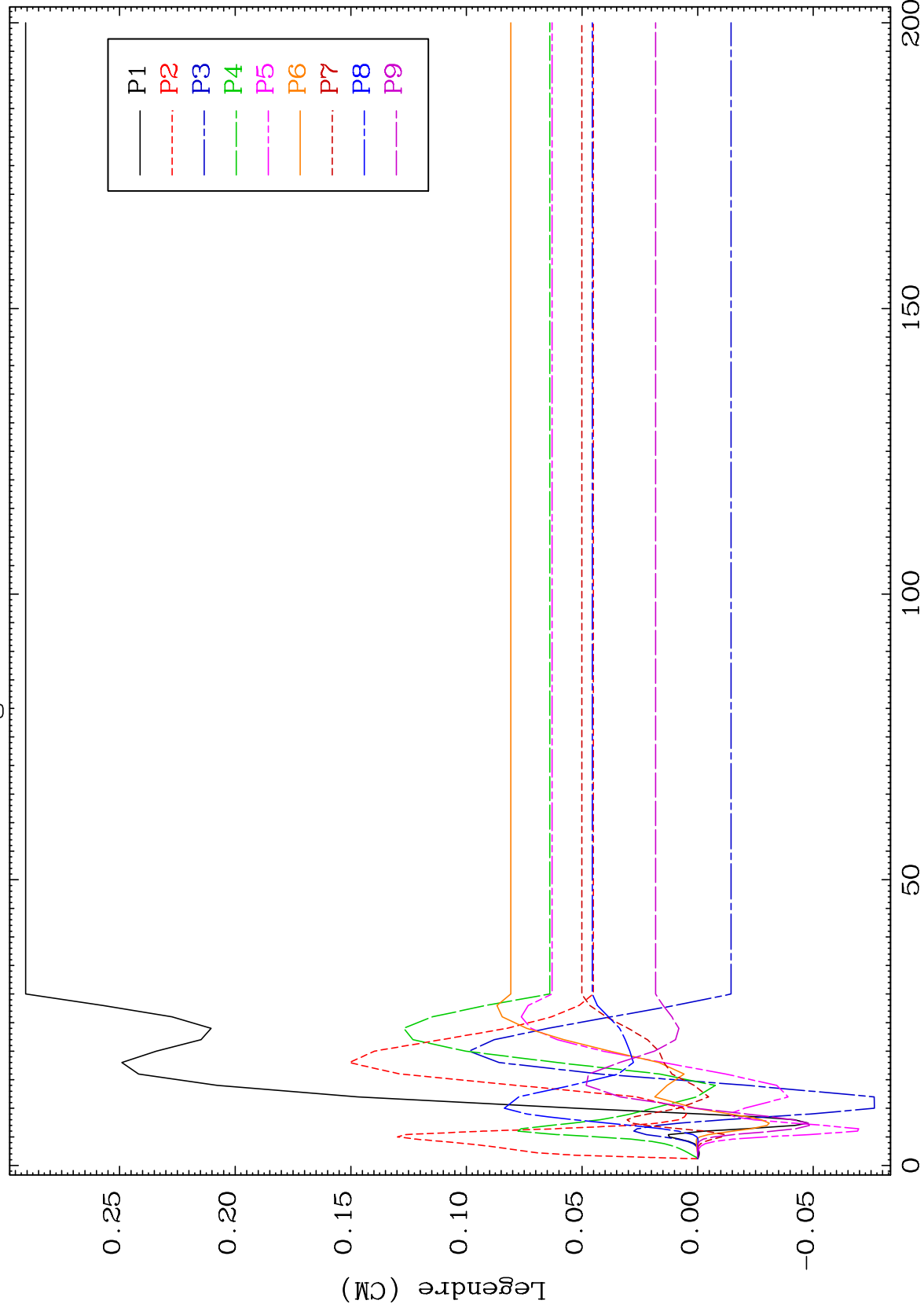
60-Nd-152



MAT 6055

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

60-Nd-152



60-Nd-152

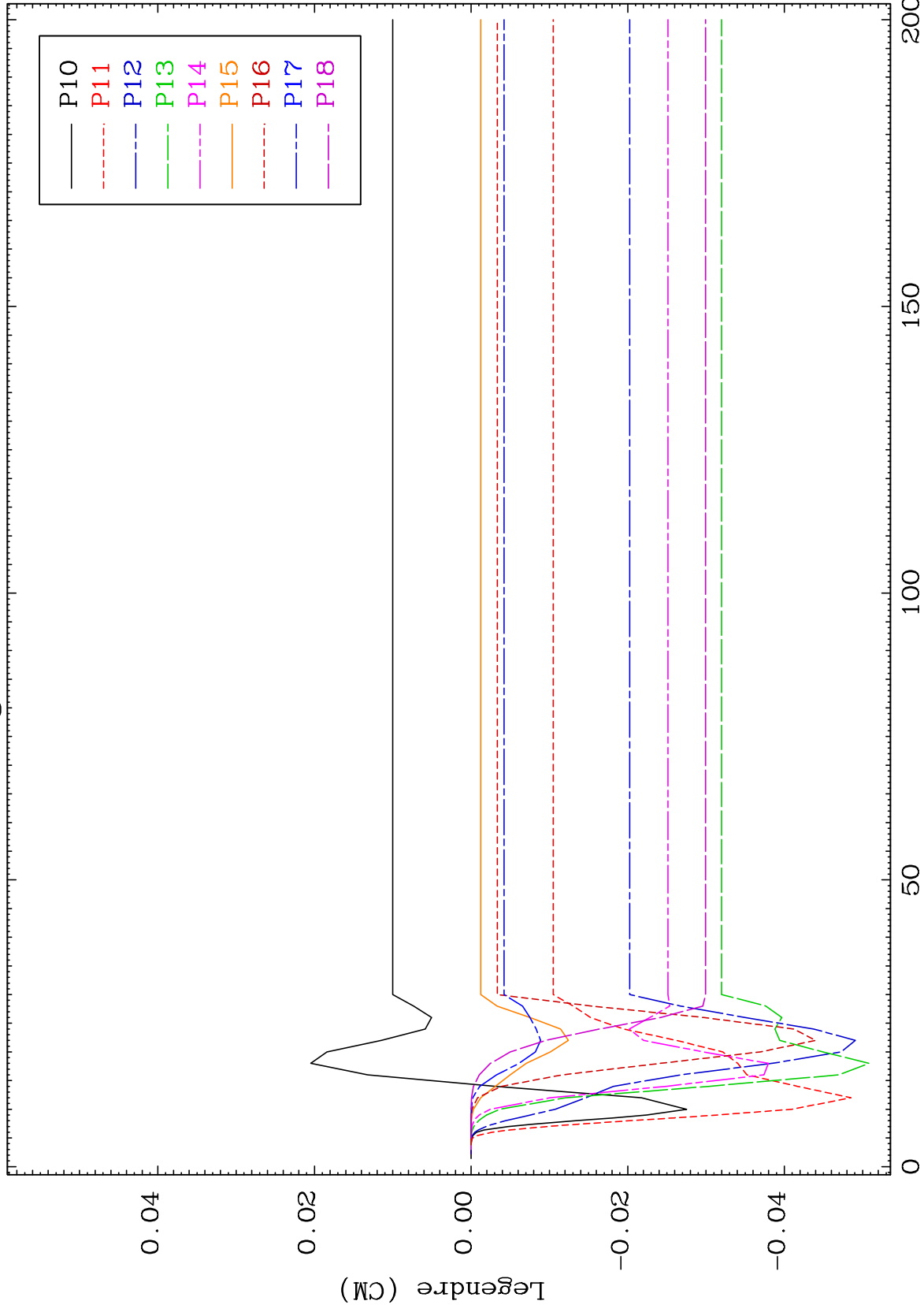
Incident Energy (MeV)

42

MAT 6055

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

60-Nd-152



43

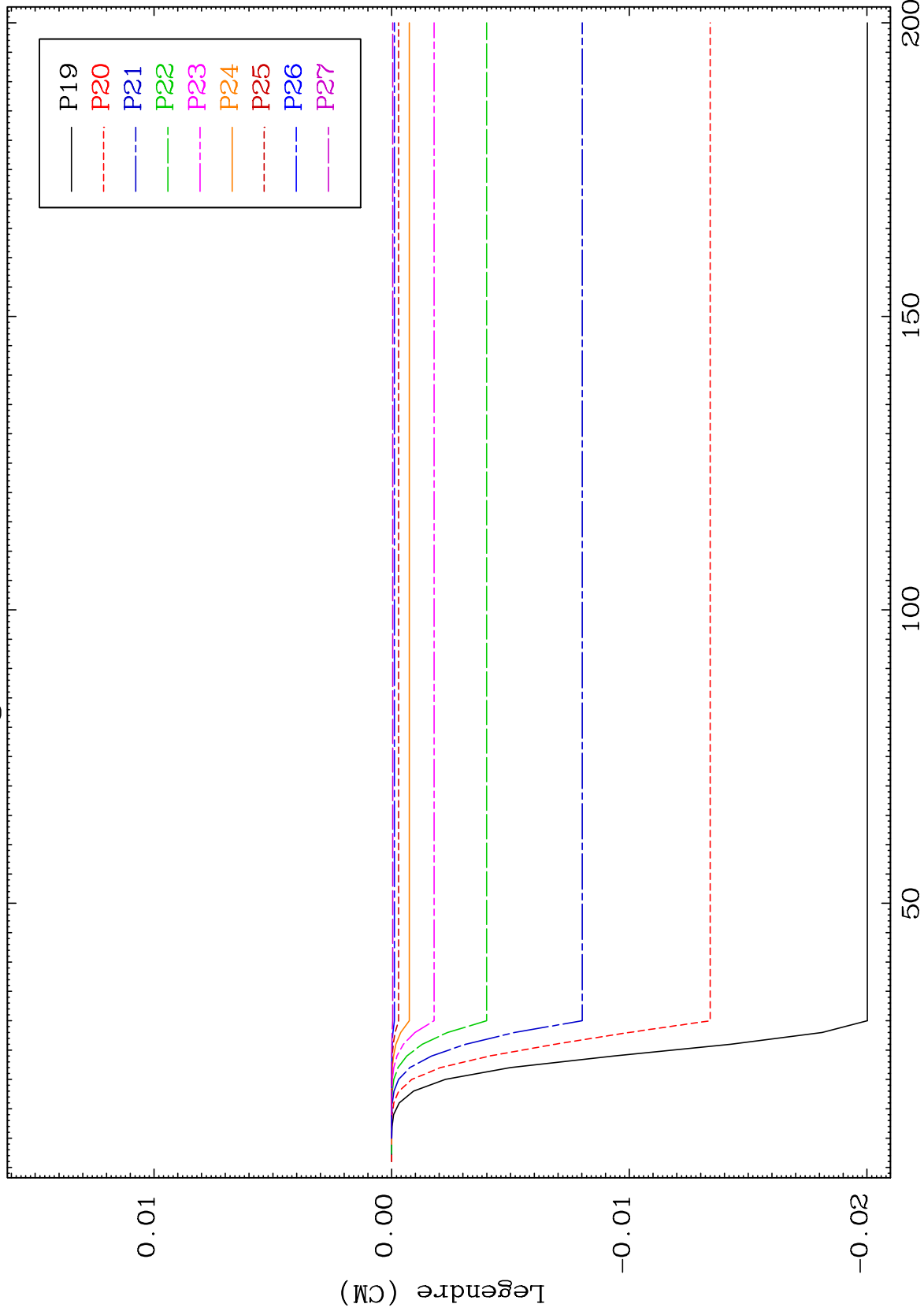
Incident Energy (MeV)

60-Nd-152

MAT 6055

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

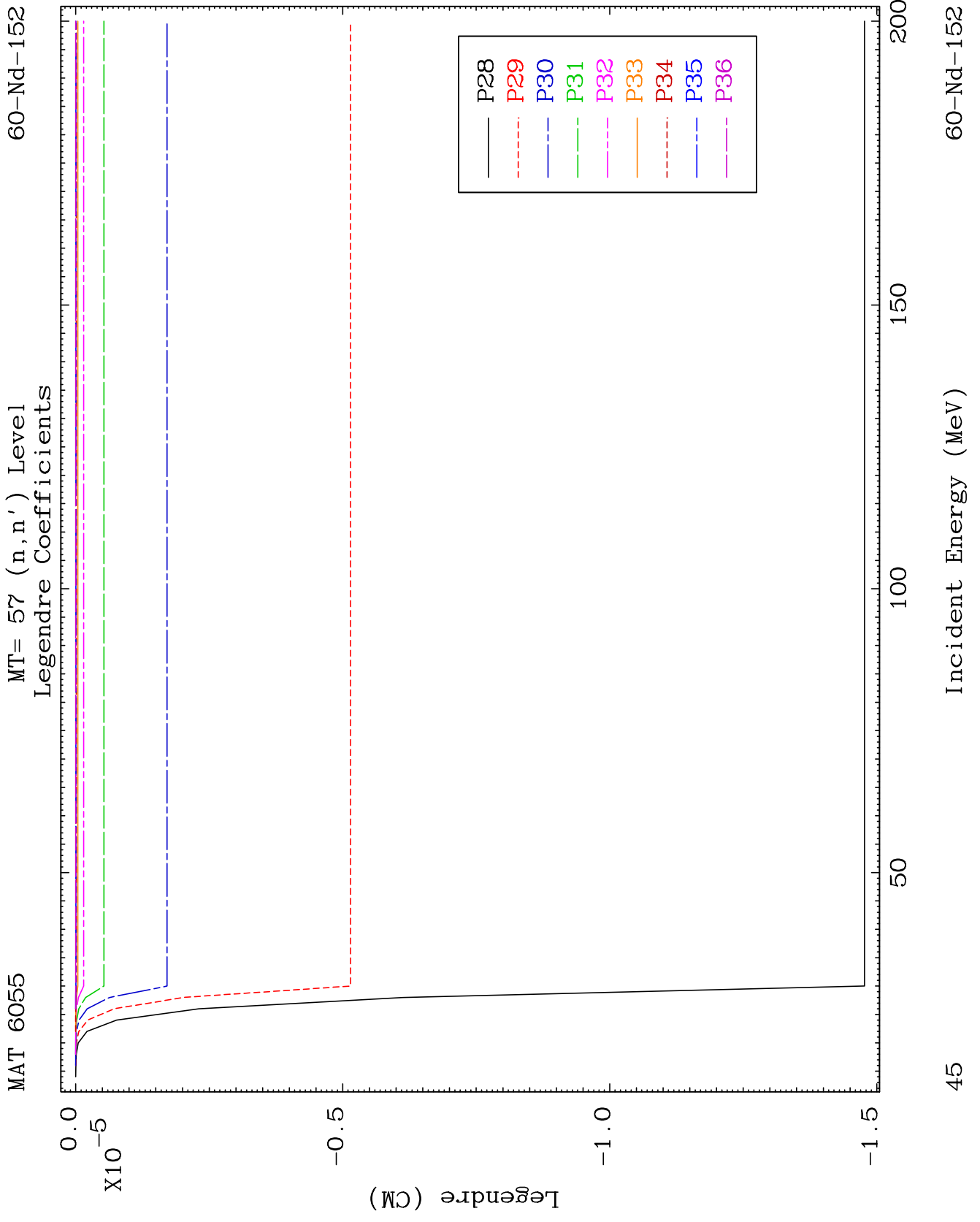
60-Nd-152



44

Incident Energy (MeV)

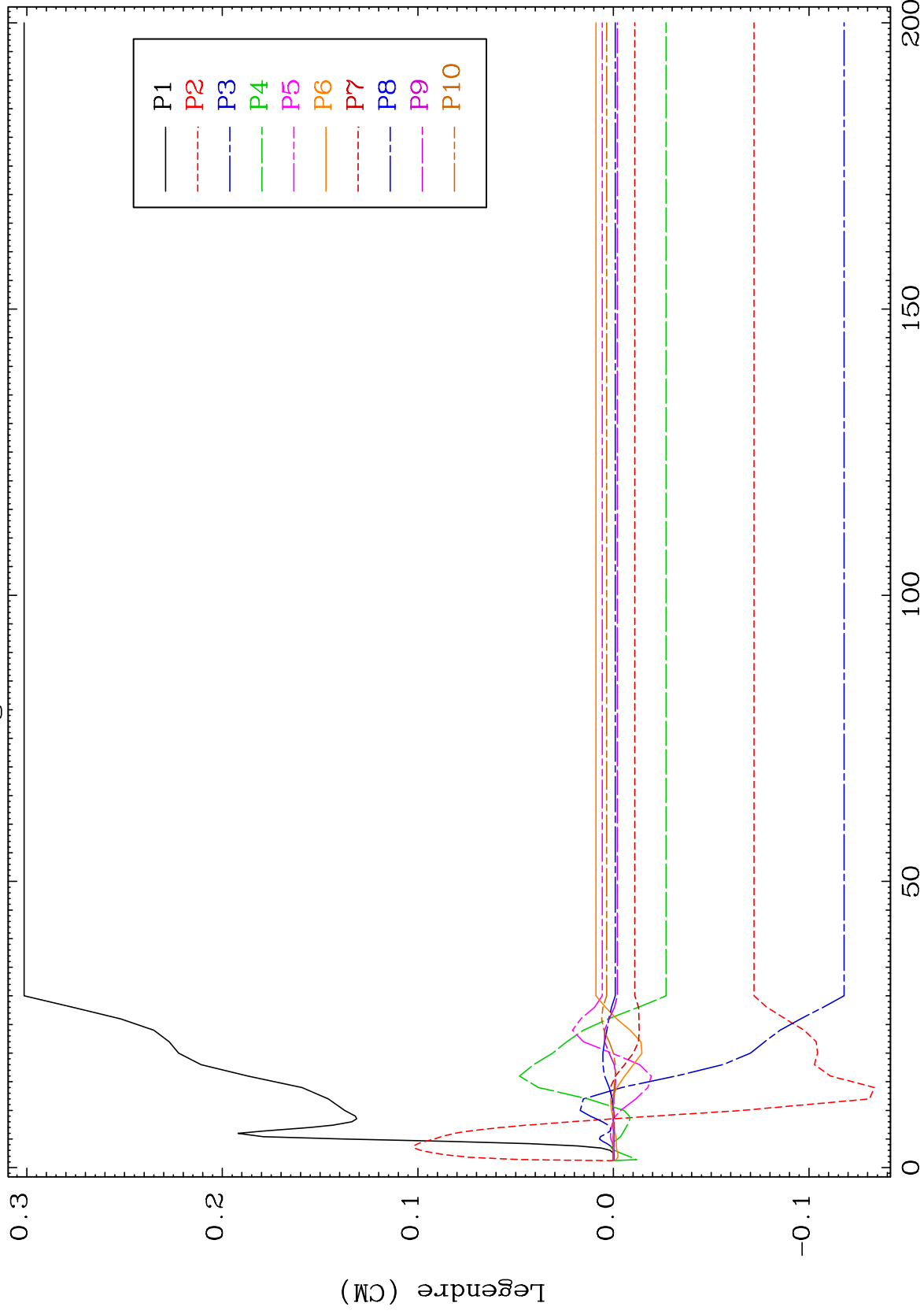
60-Nd-152



MAT 6055

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

60-Nd-152



46

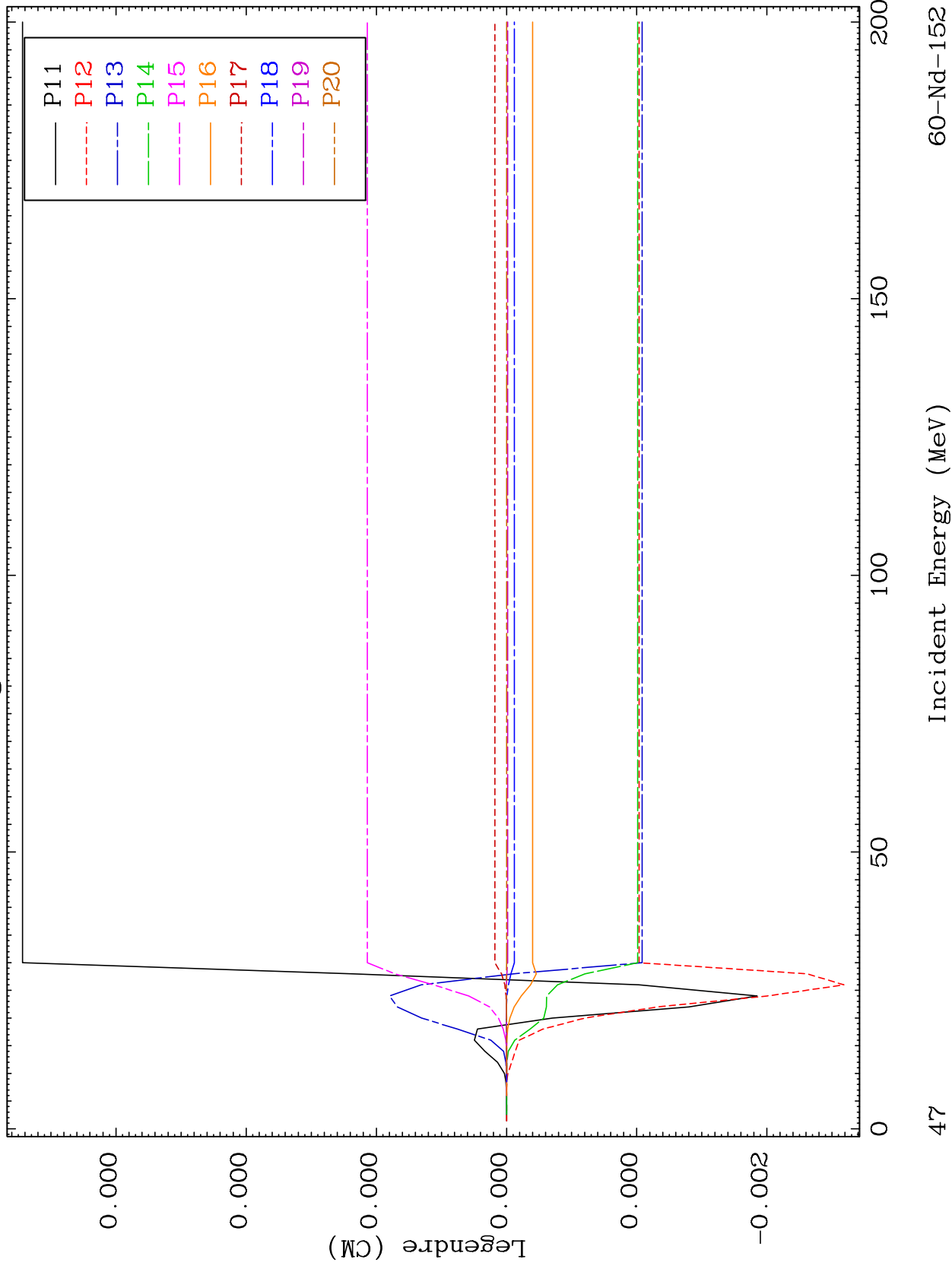
Incident Energy (MeV)

60-Nd-152

MAT 6055

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

60-Nd-152



47

Incident Energy (MeV)

60-Nd-152

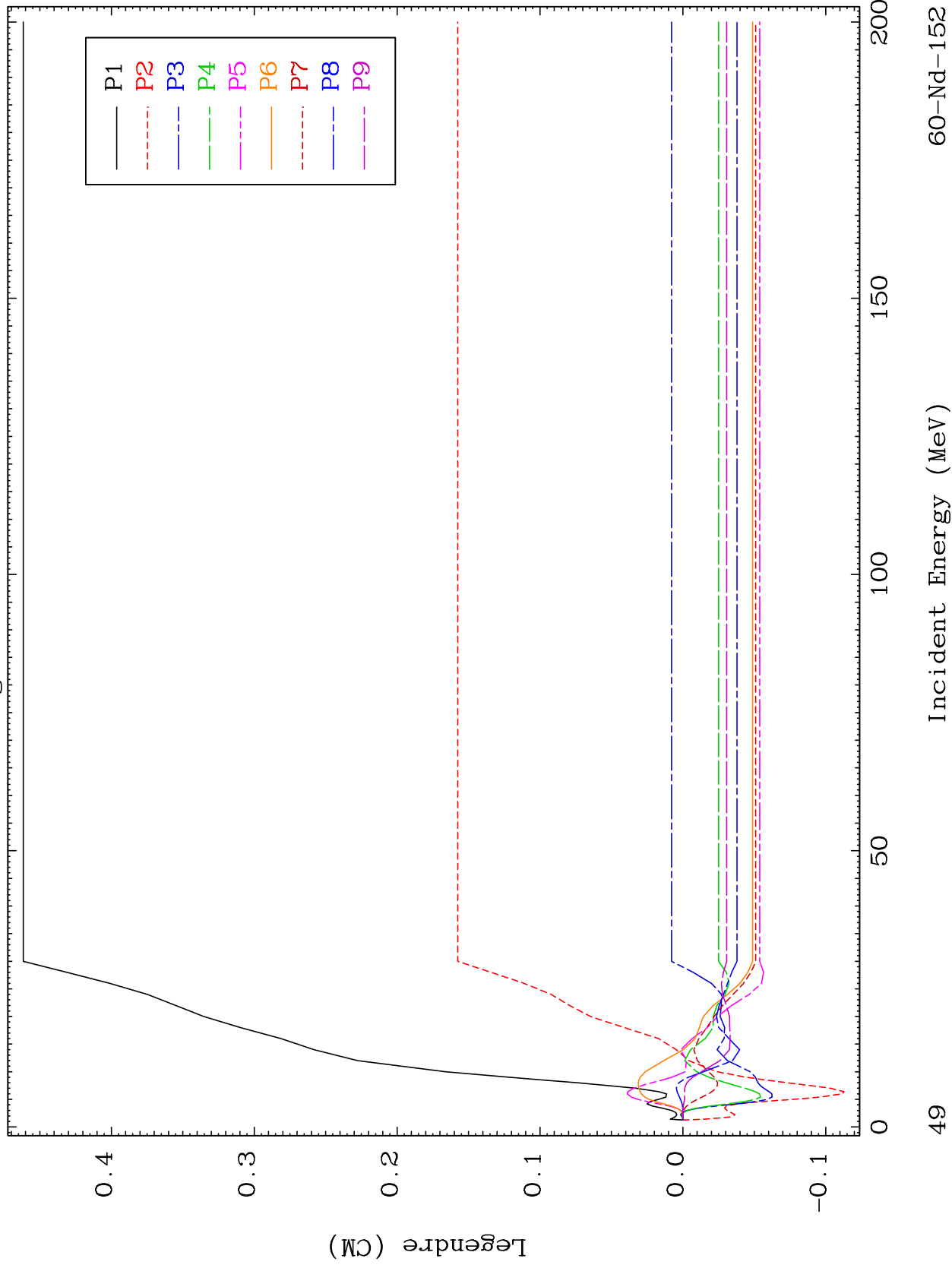




MAT 6055

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

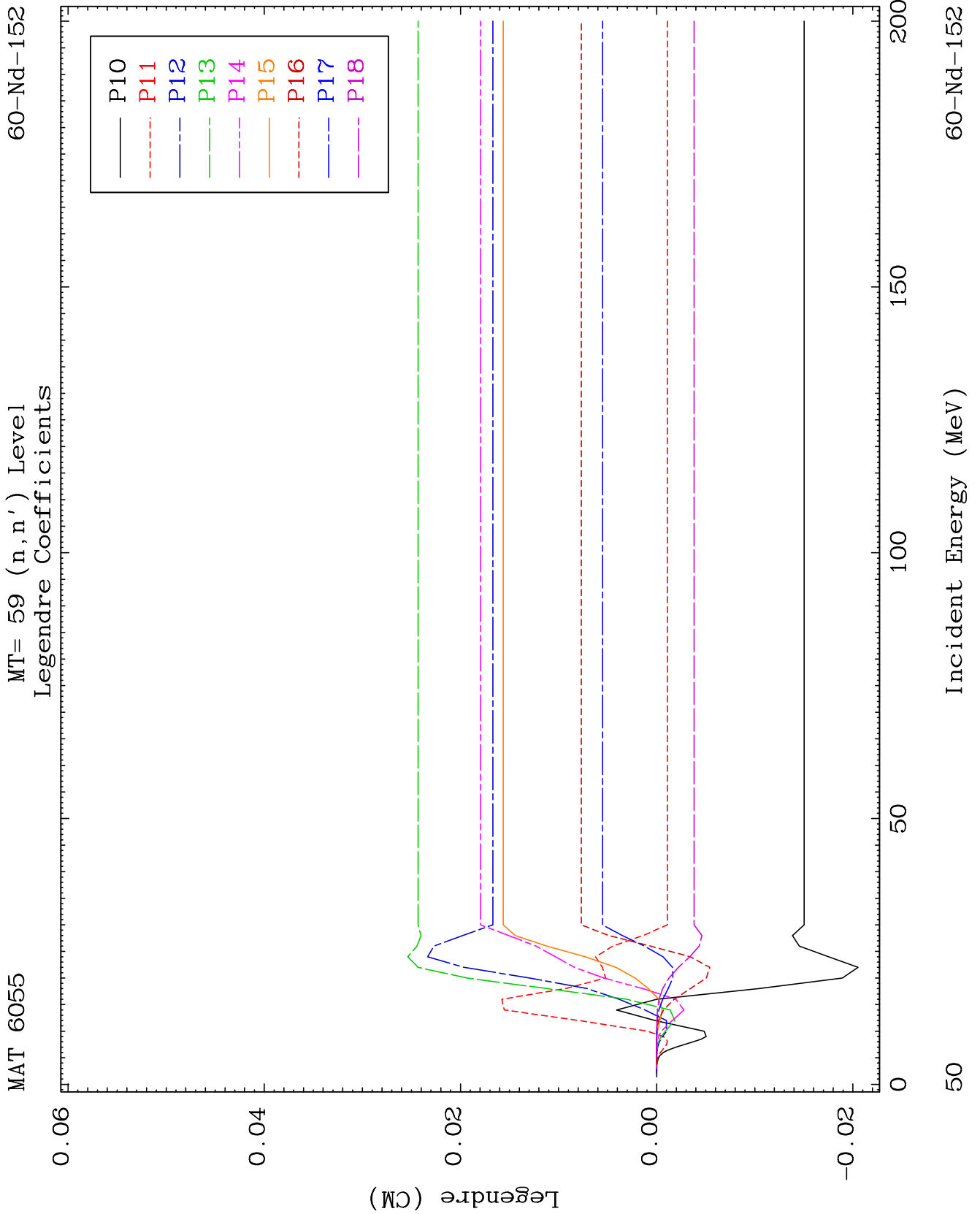
60-Nd-152



60-Nd-152

Incident Energy (MeV)

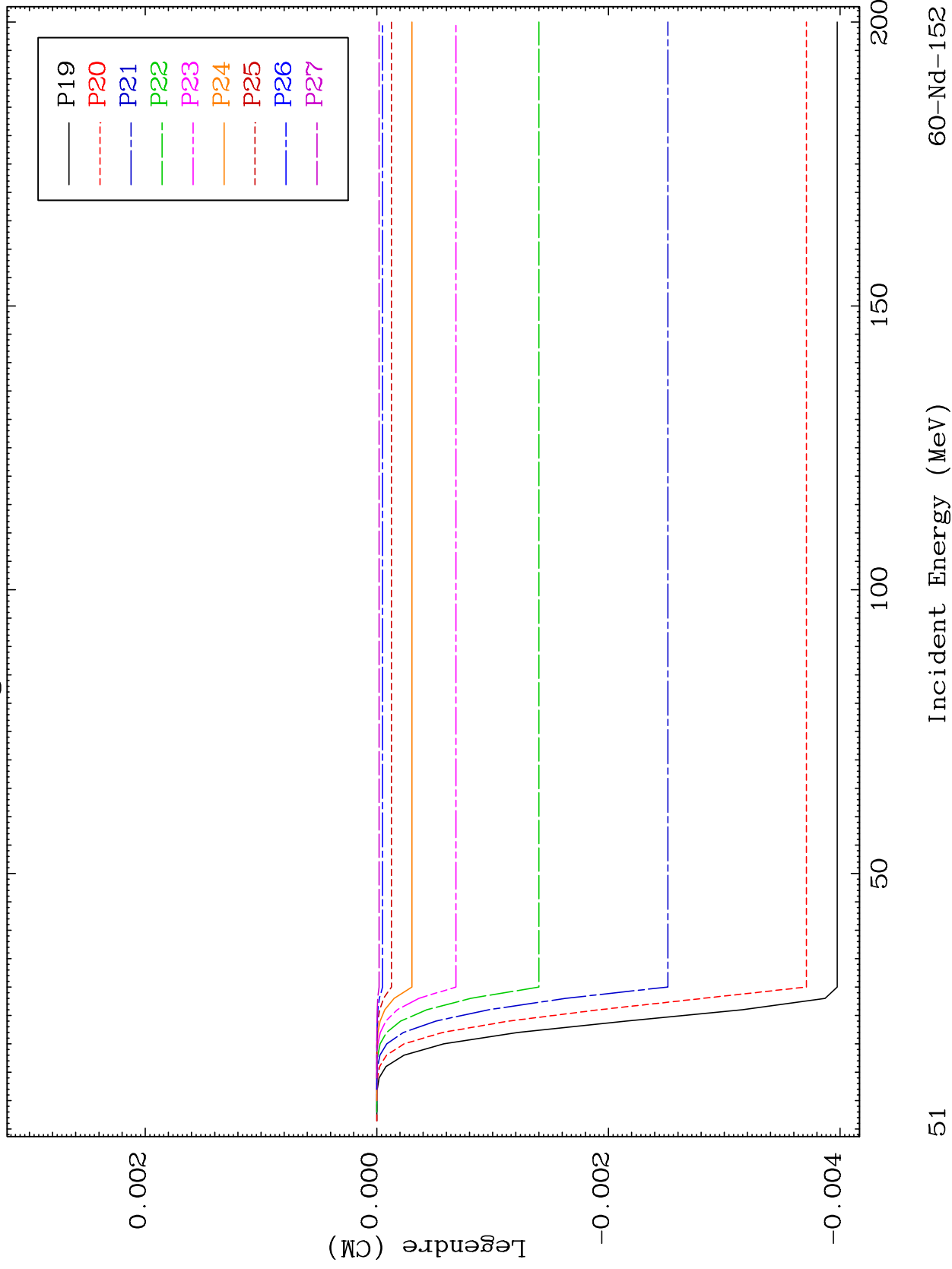
49



MAT 6055

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

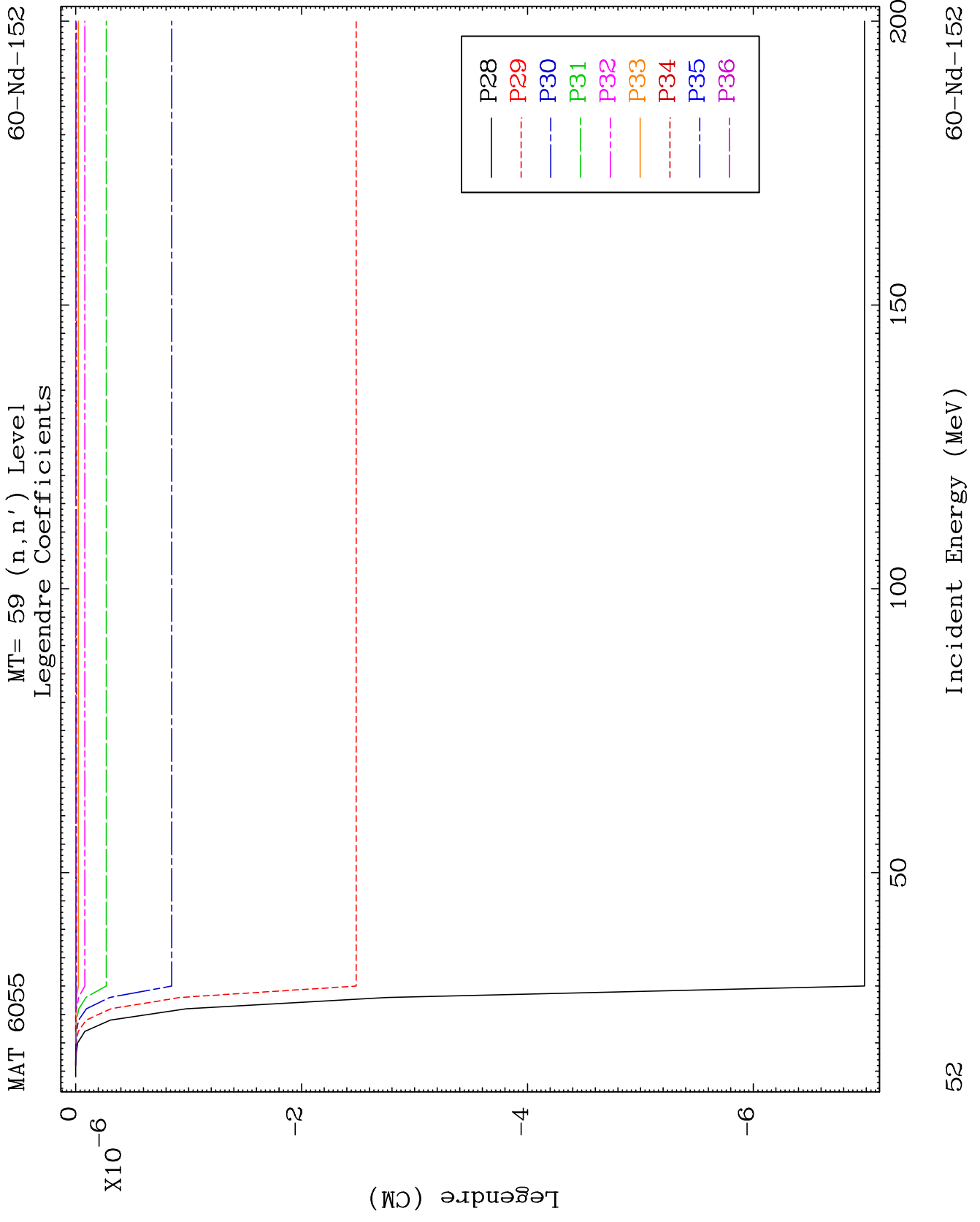
60-Nd-152

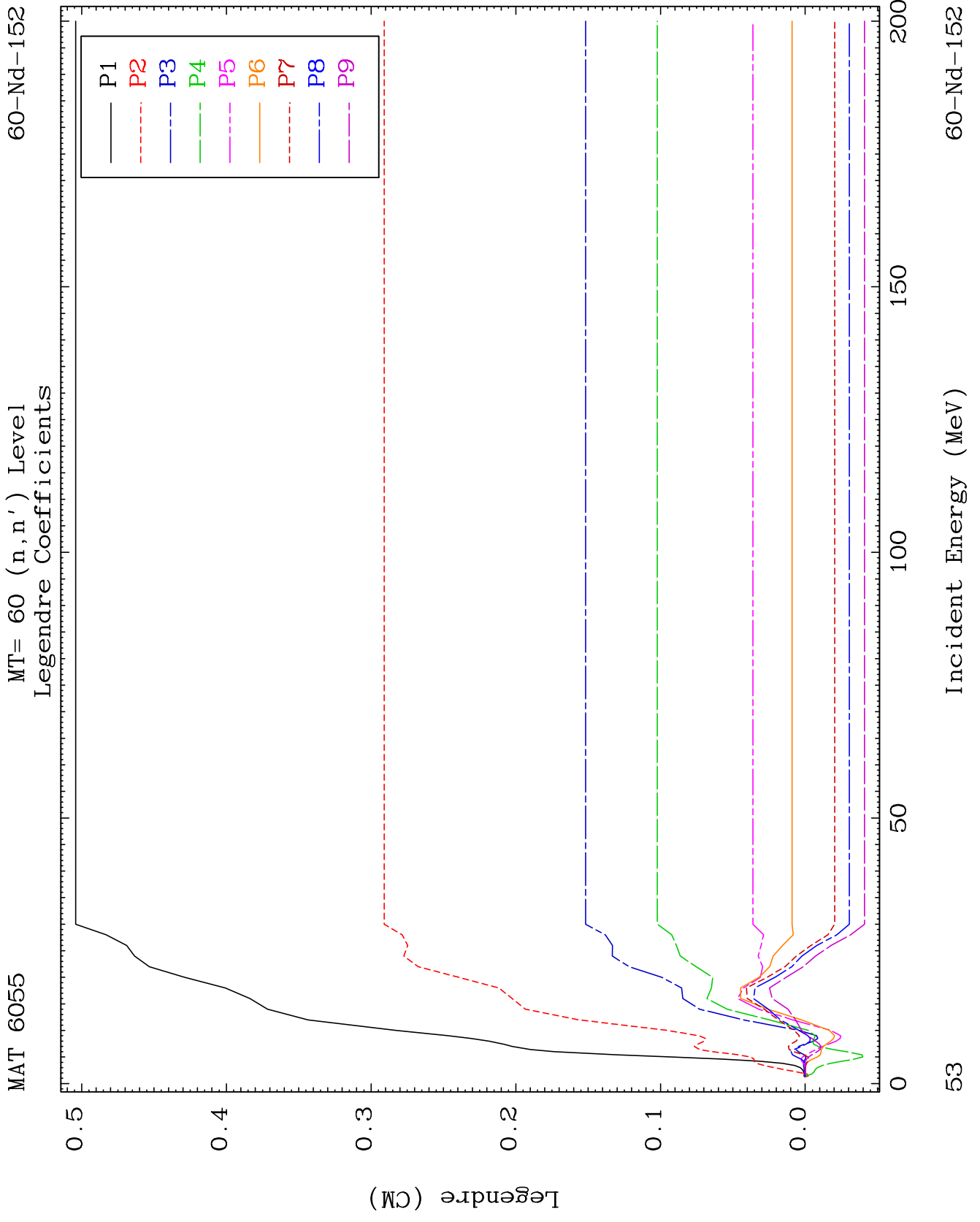


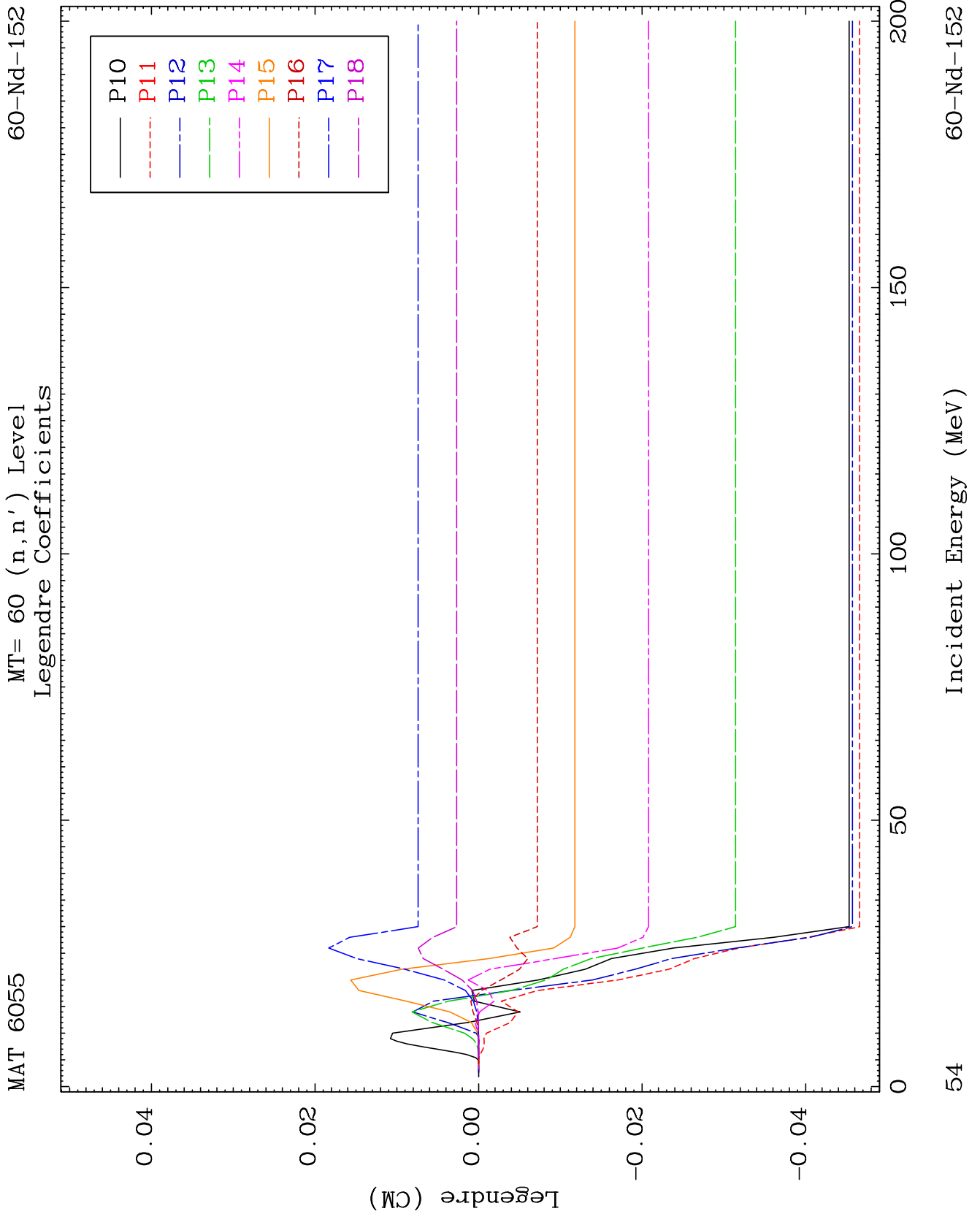
51

Incident Energy (MeV)

60-Nd-152



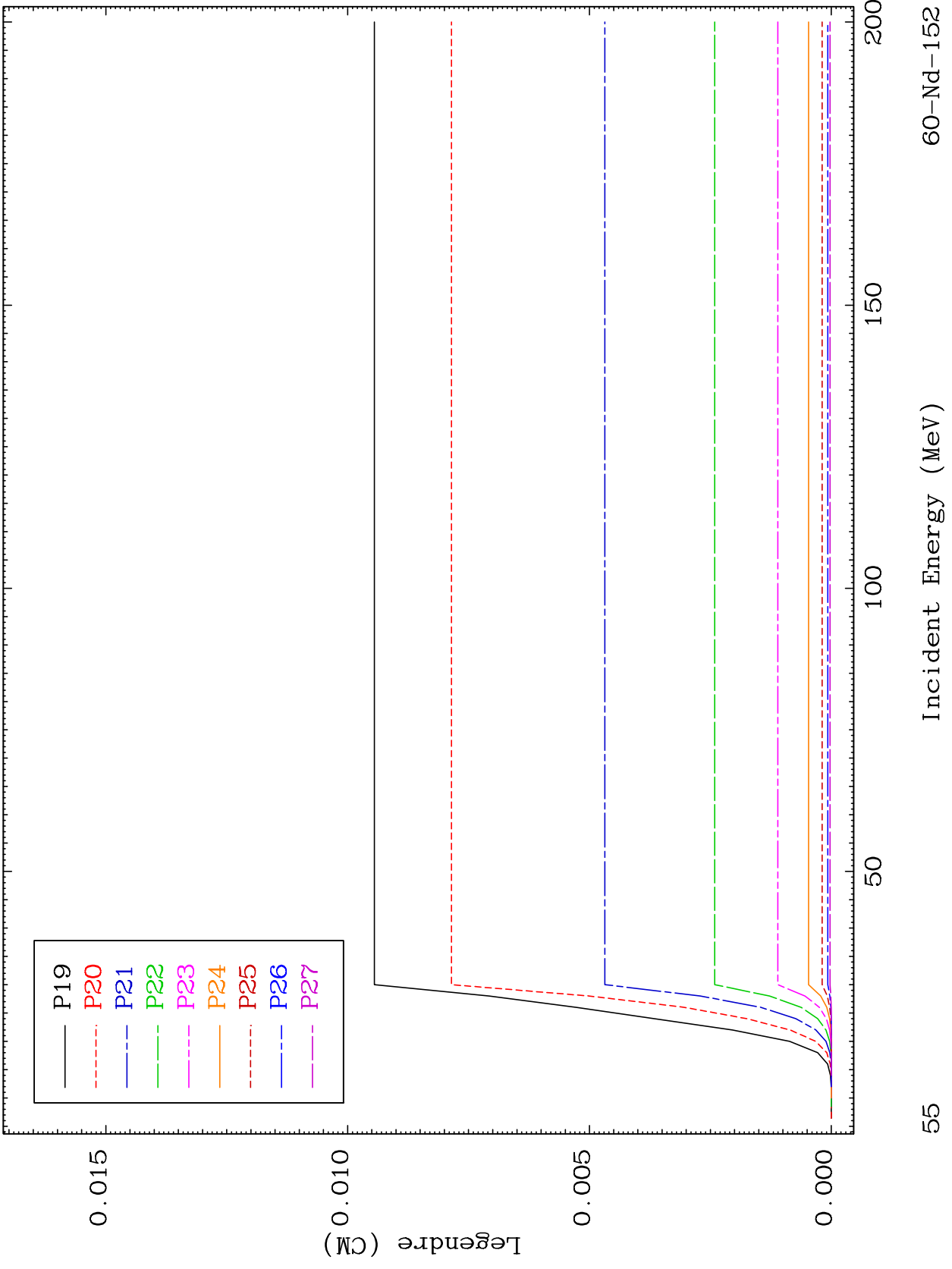




MAT 60555

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

60-Nd-152



55

Incident Energy (MeV)

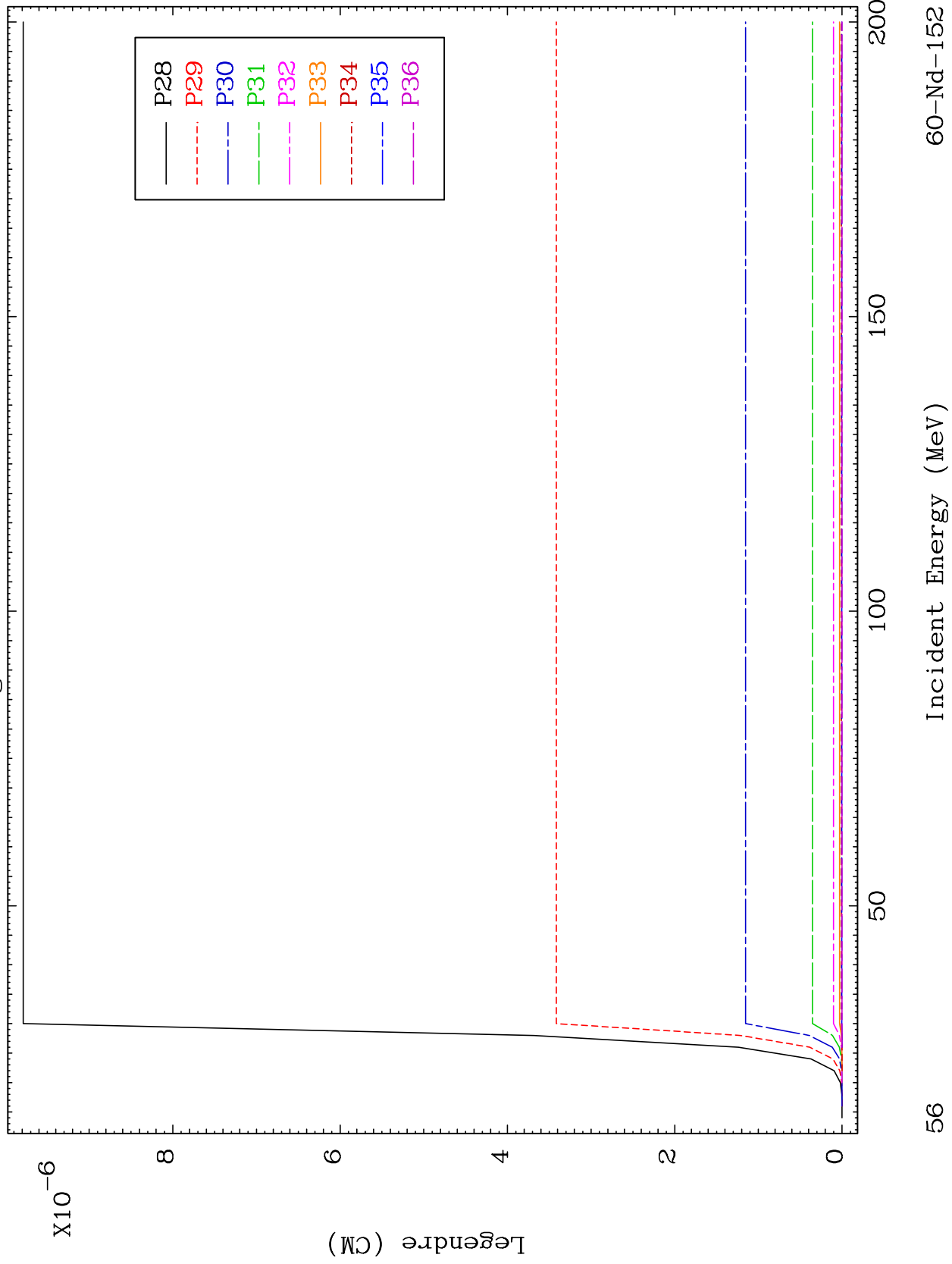
60-Nd-152



MAT 60555

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

60-Nd-152

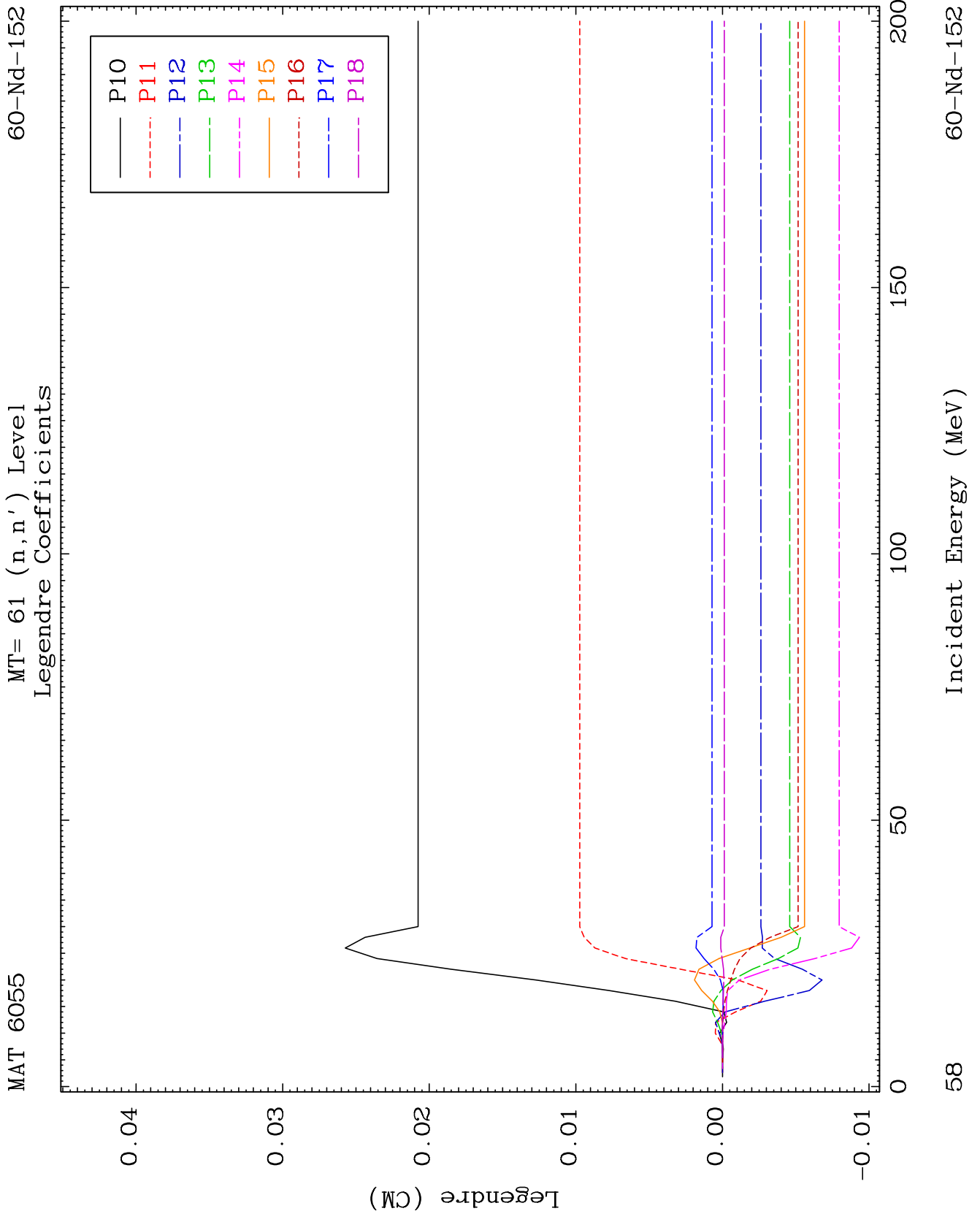


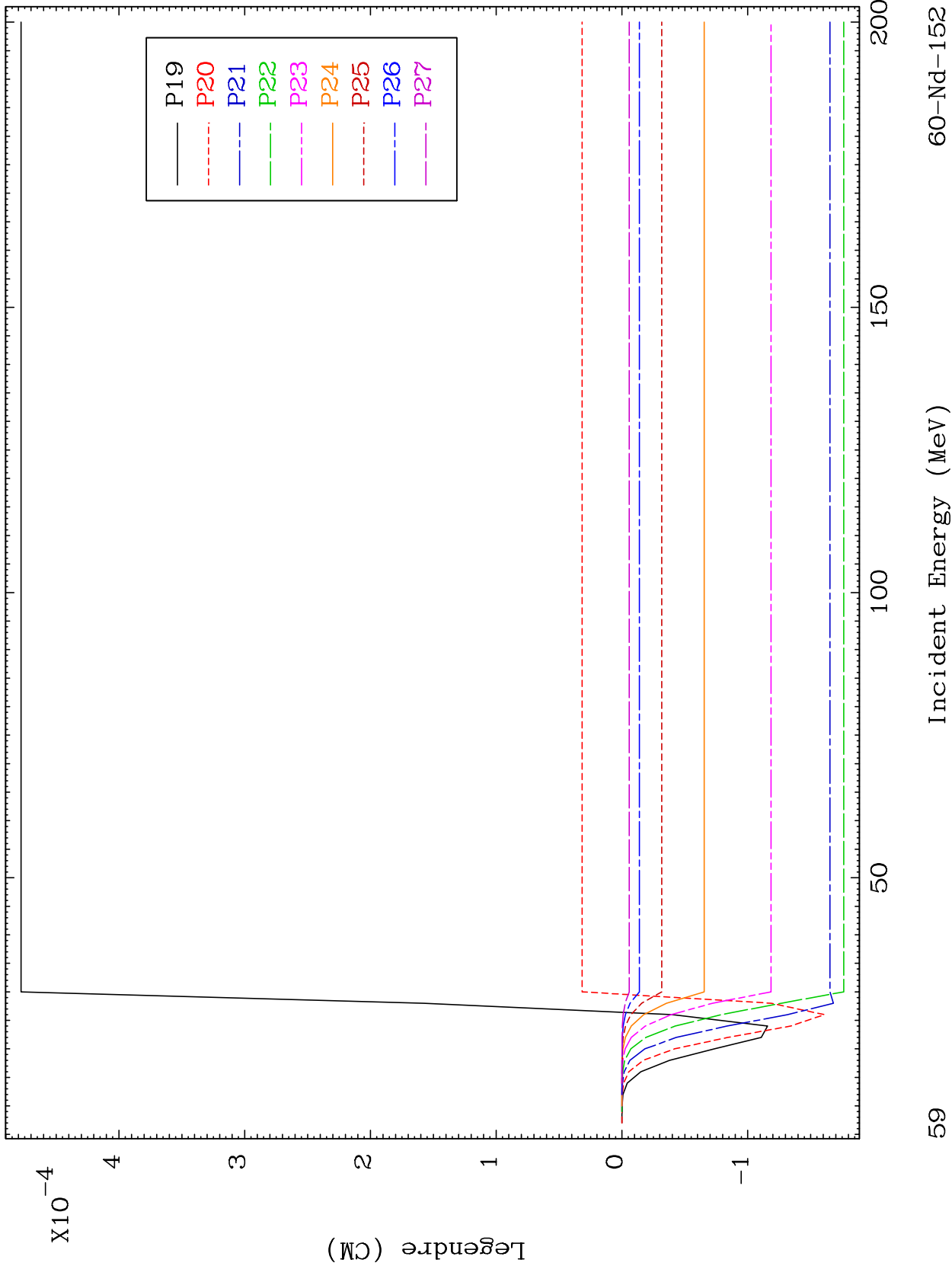
56

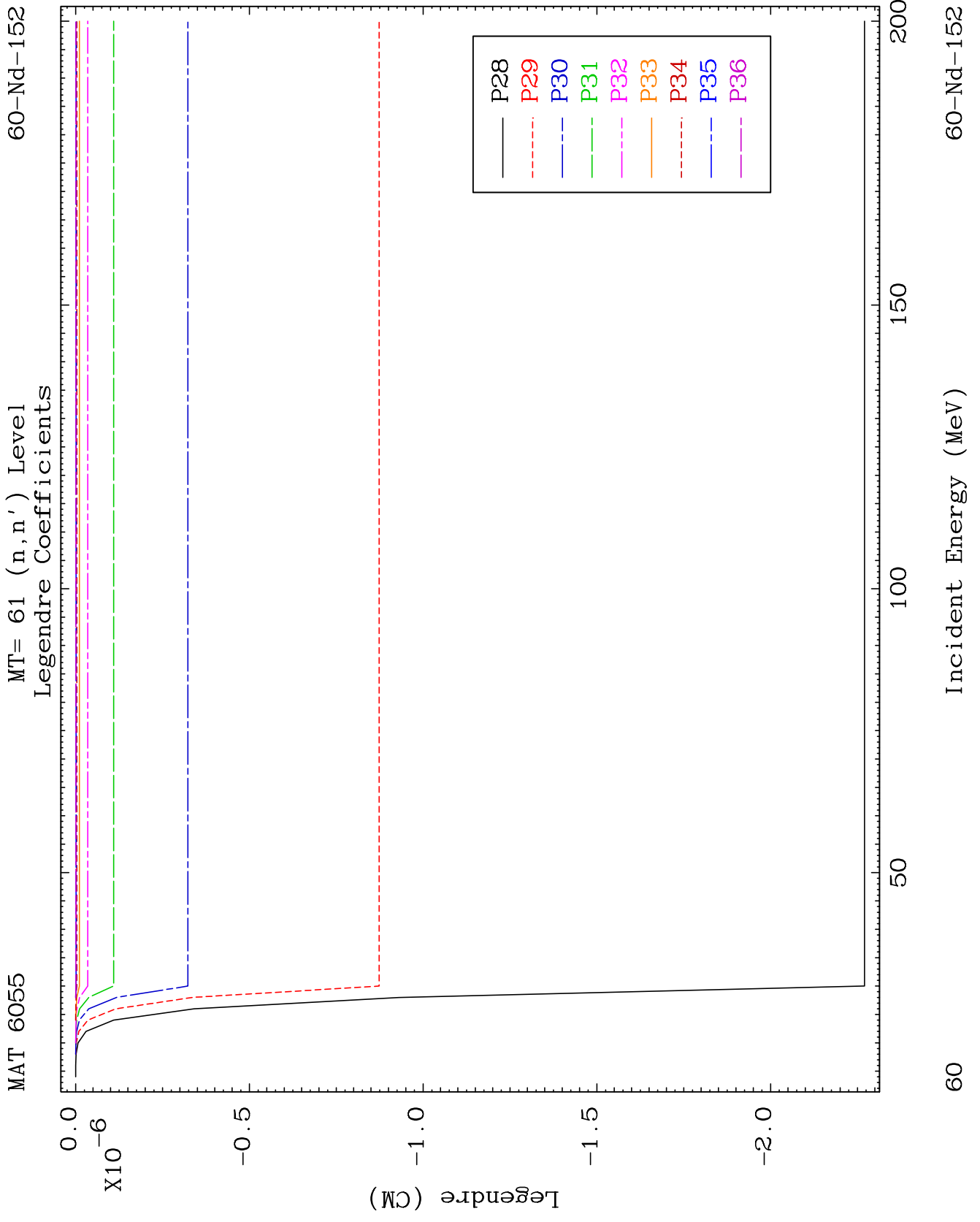
Incident Energy (MeV)

60-Nd-152





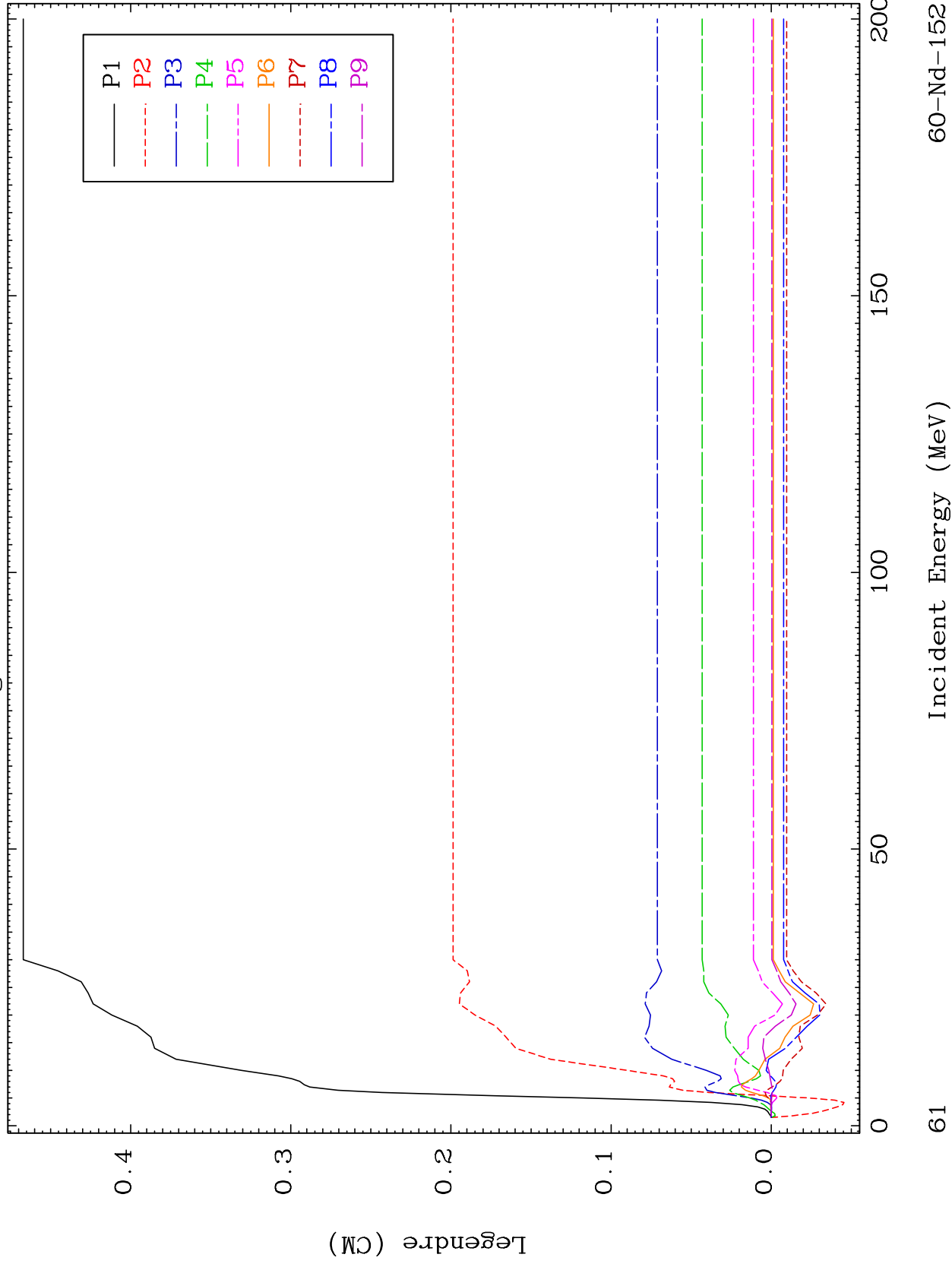




MAT 6055

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

60-Nd-152

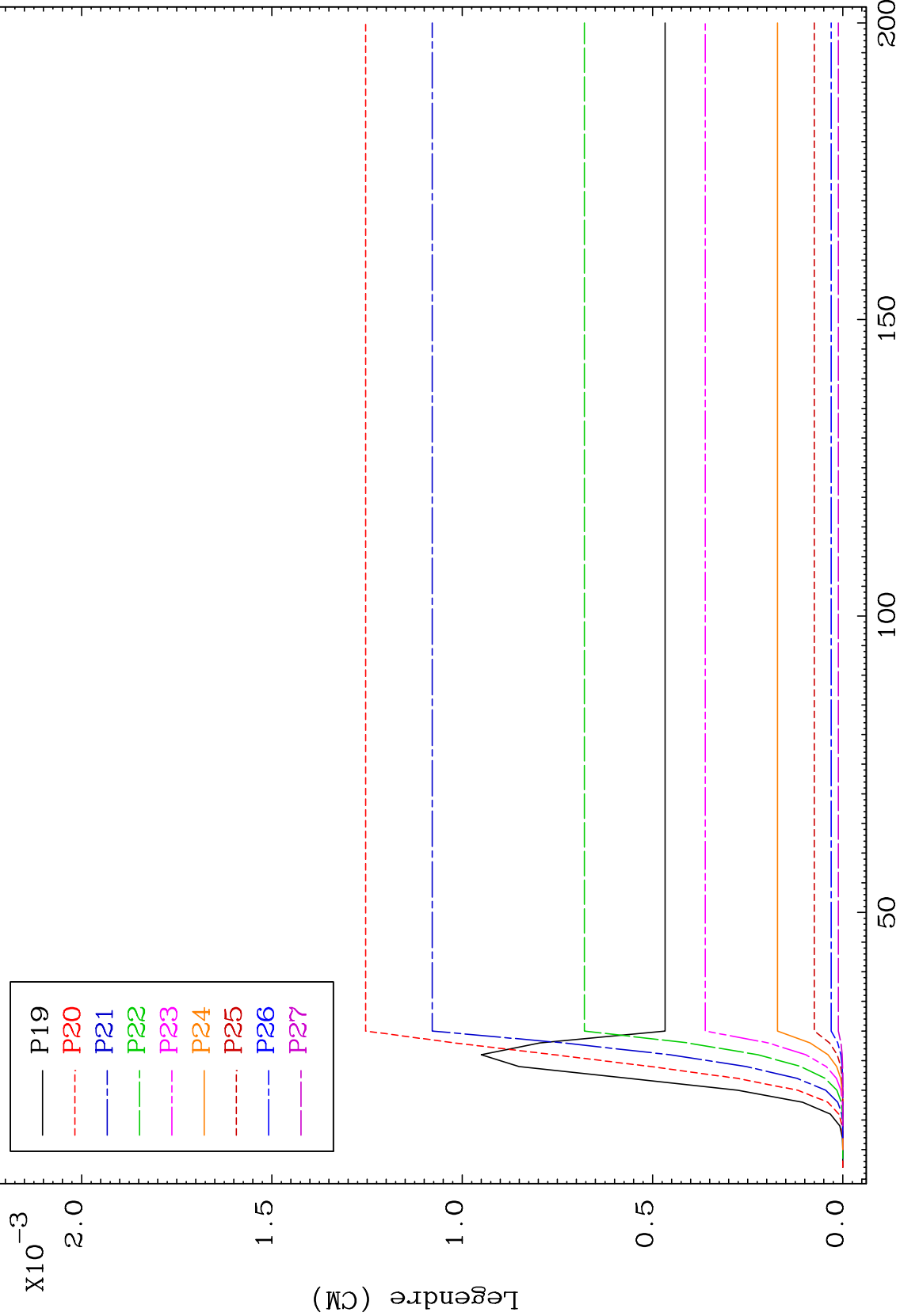
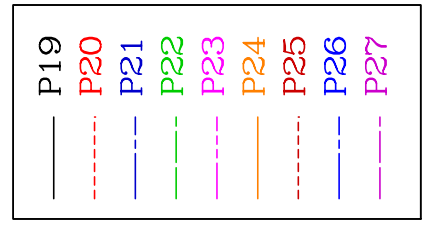




MAT 60555

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

60-Nd-152



63

Incident Energy (MeV)

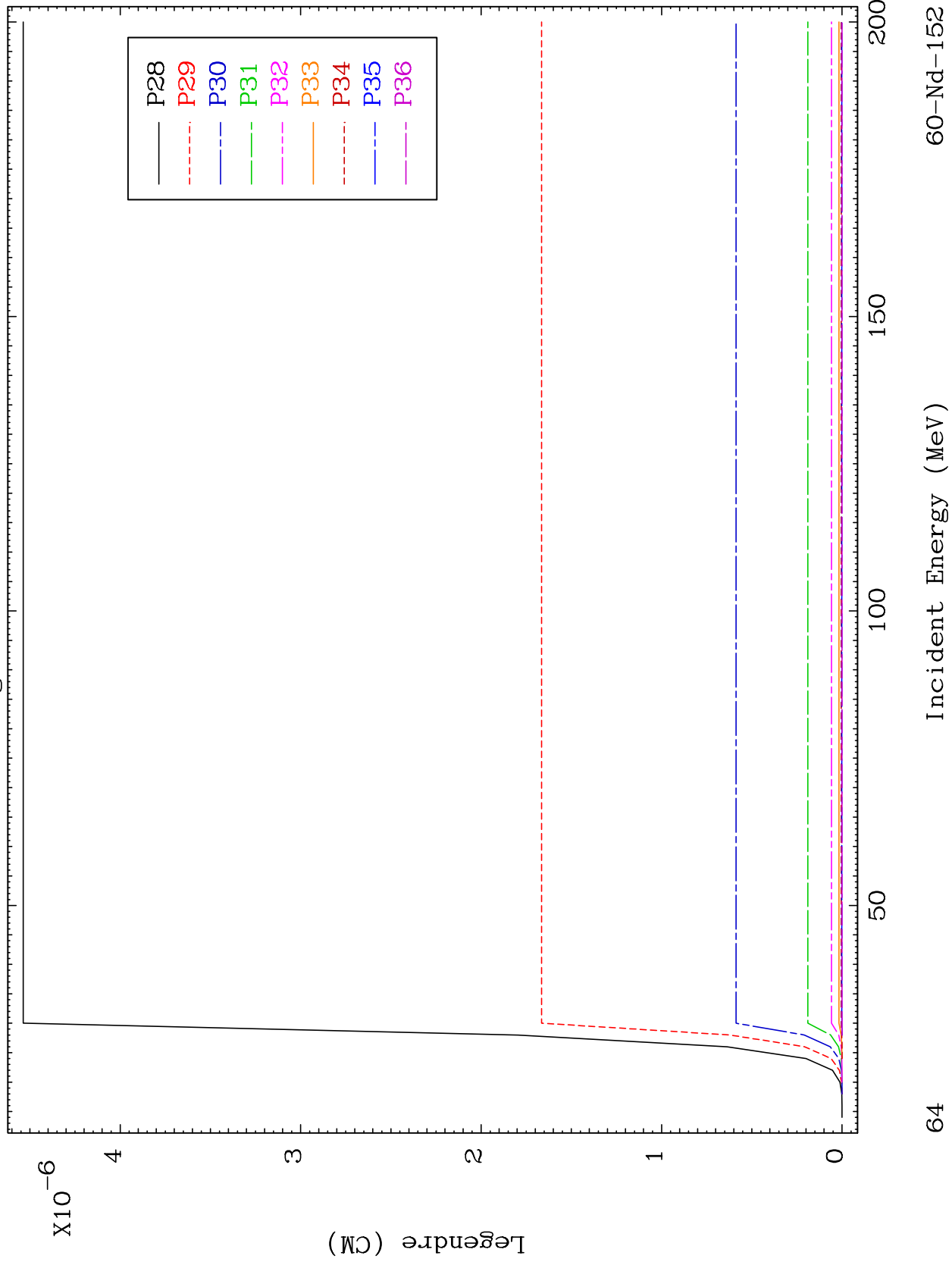
60-Nd-152



MAT 6055

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

60-Nd-152

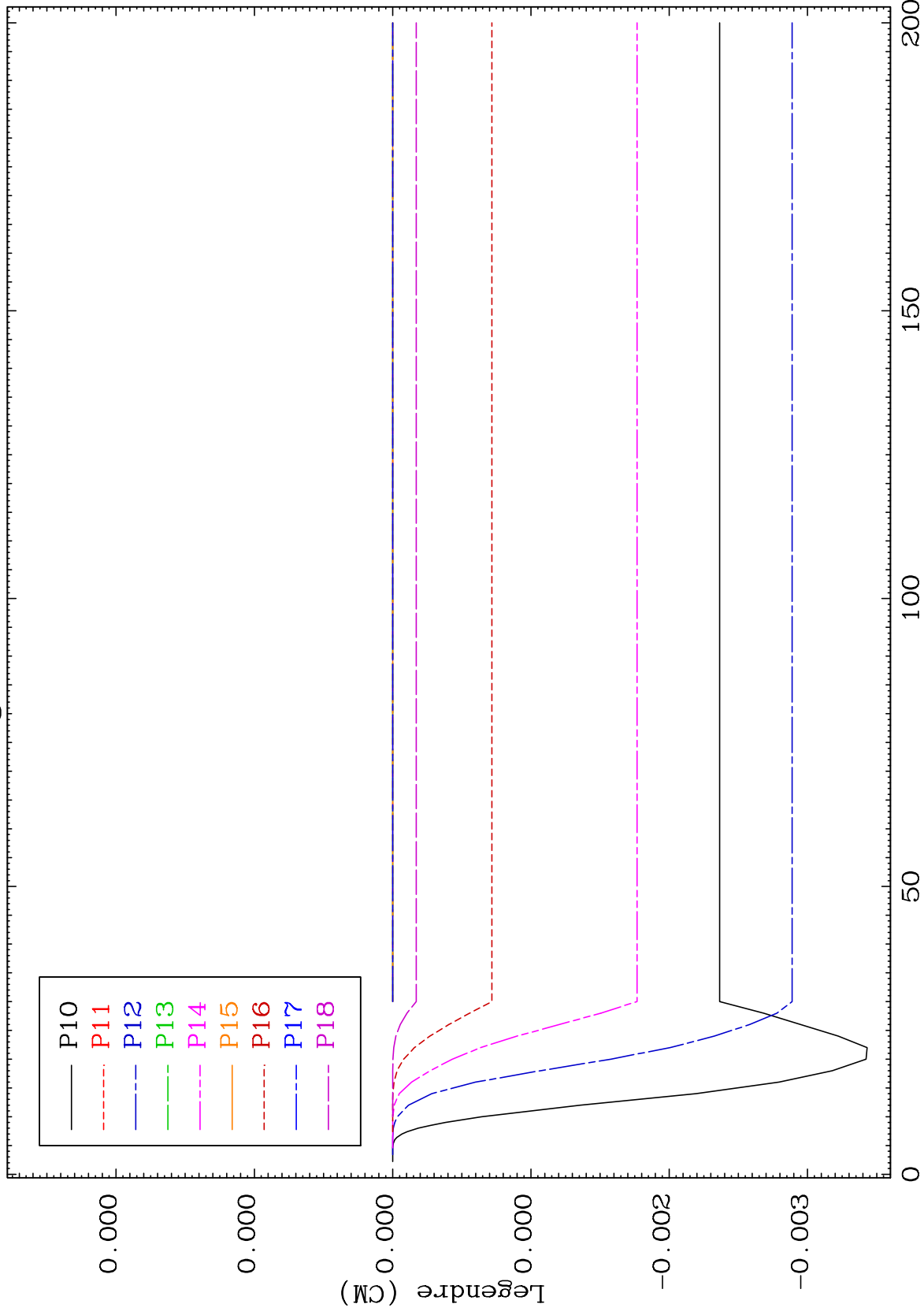




MAT 6055

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

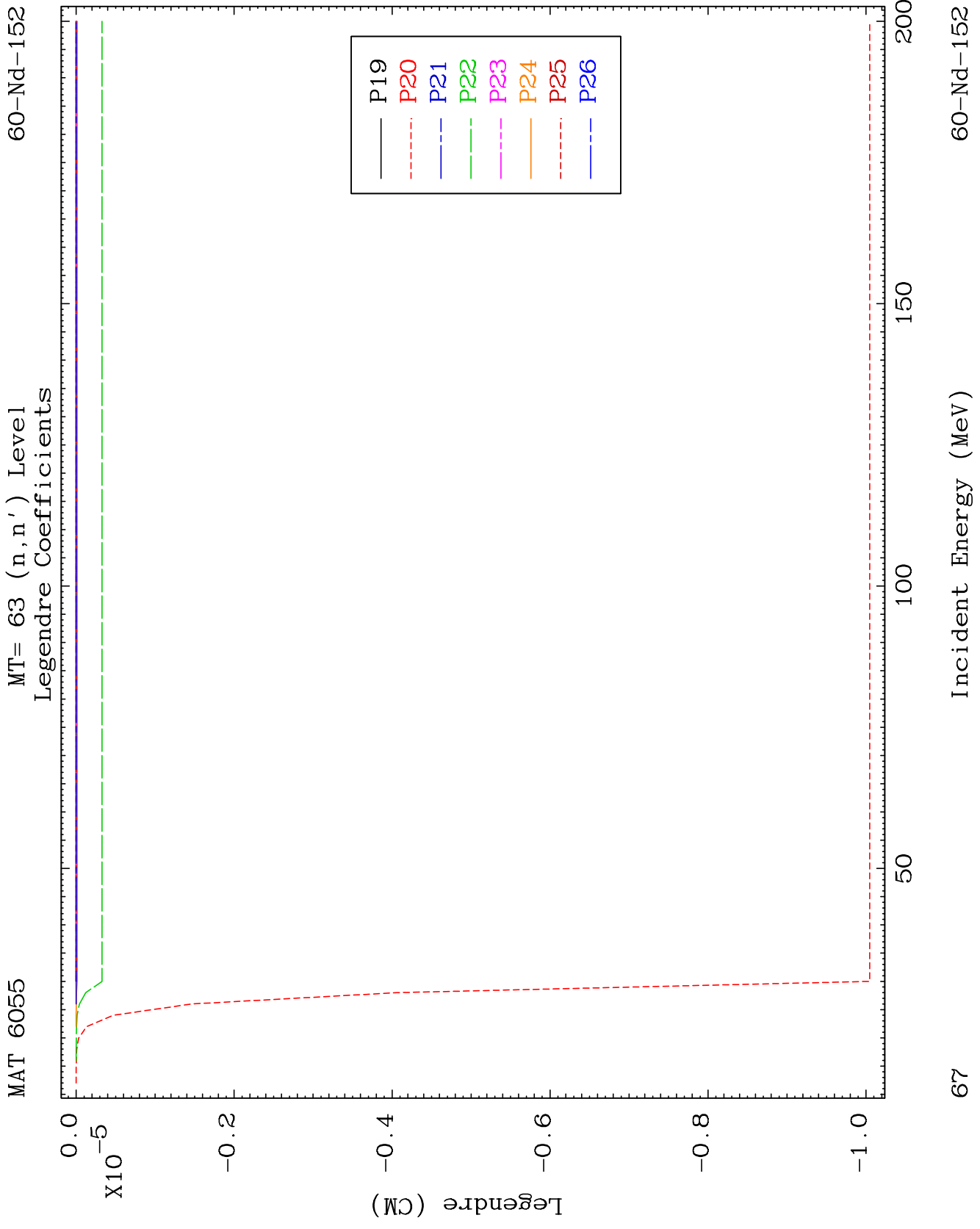
60-Nd-152

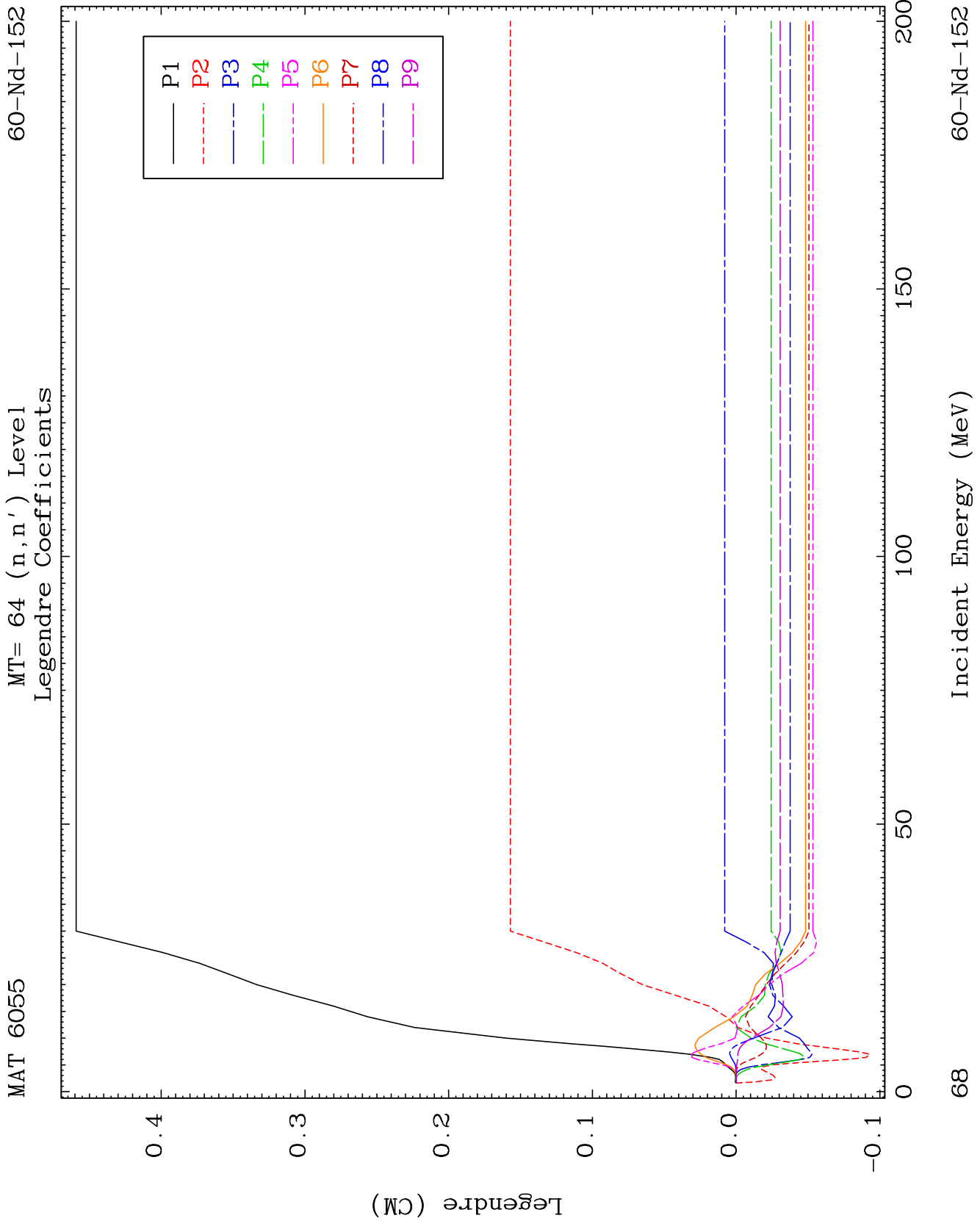


66

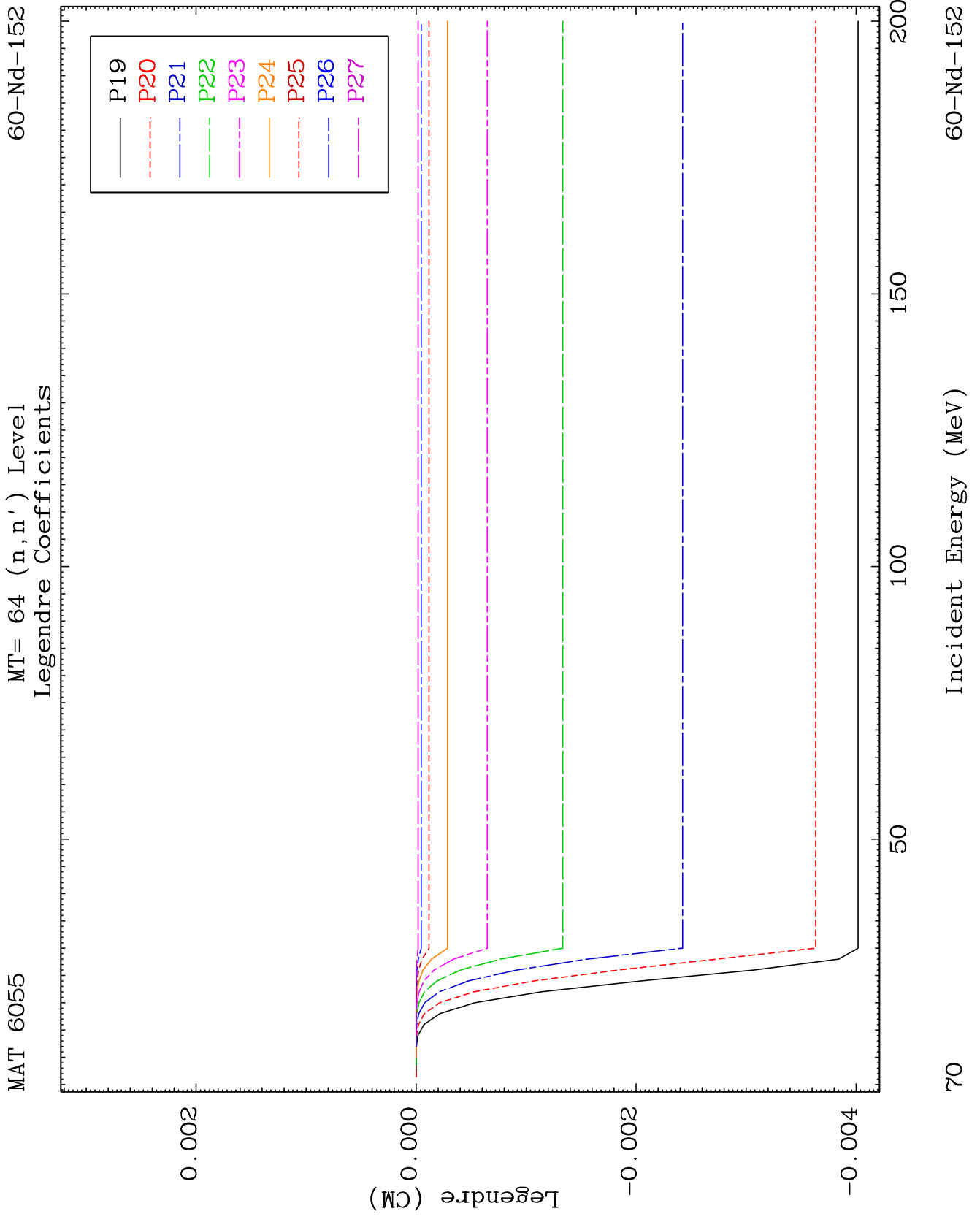
Incident Energy (MeV)

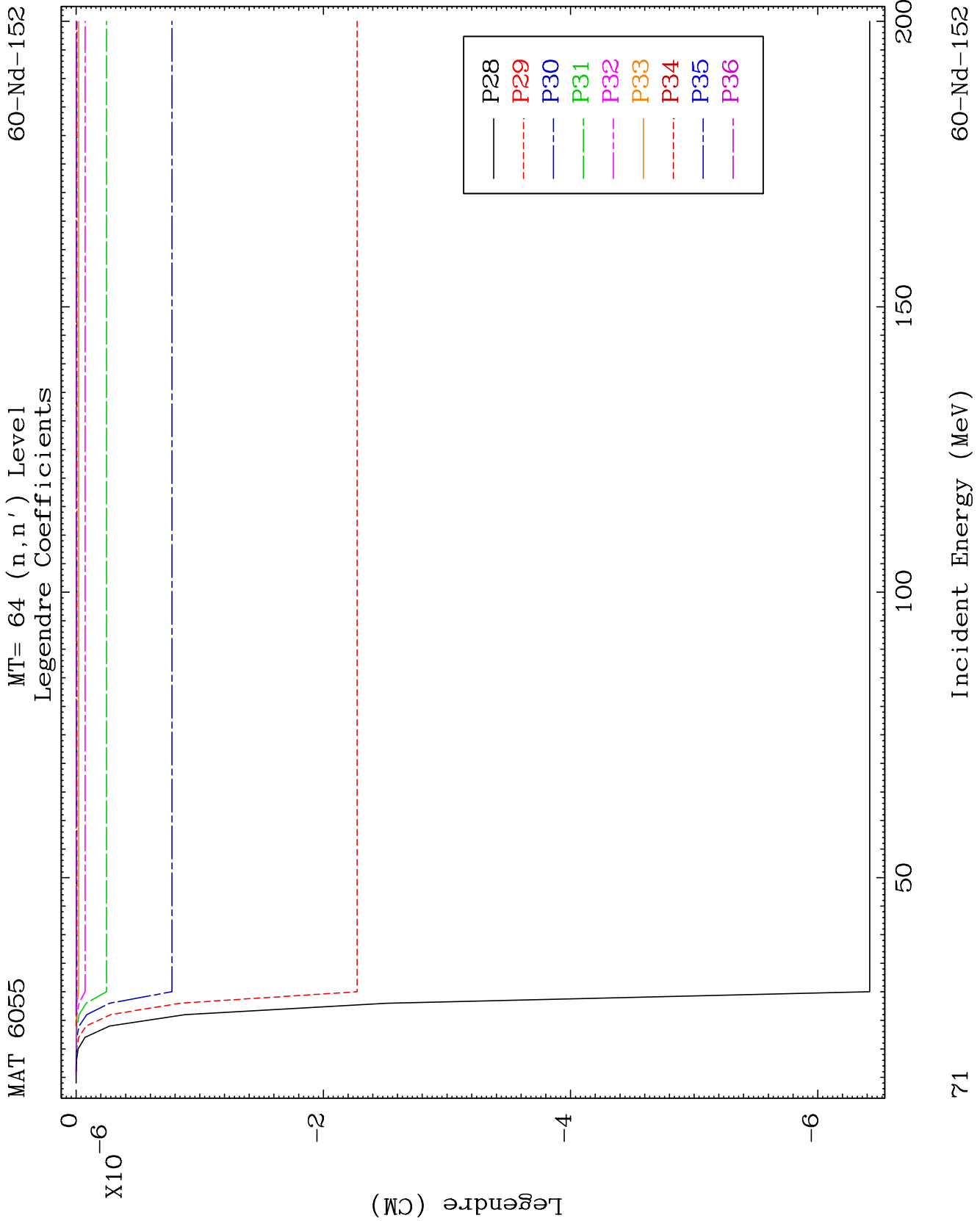
60-Nd-152



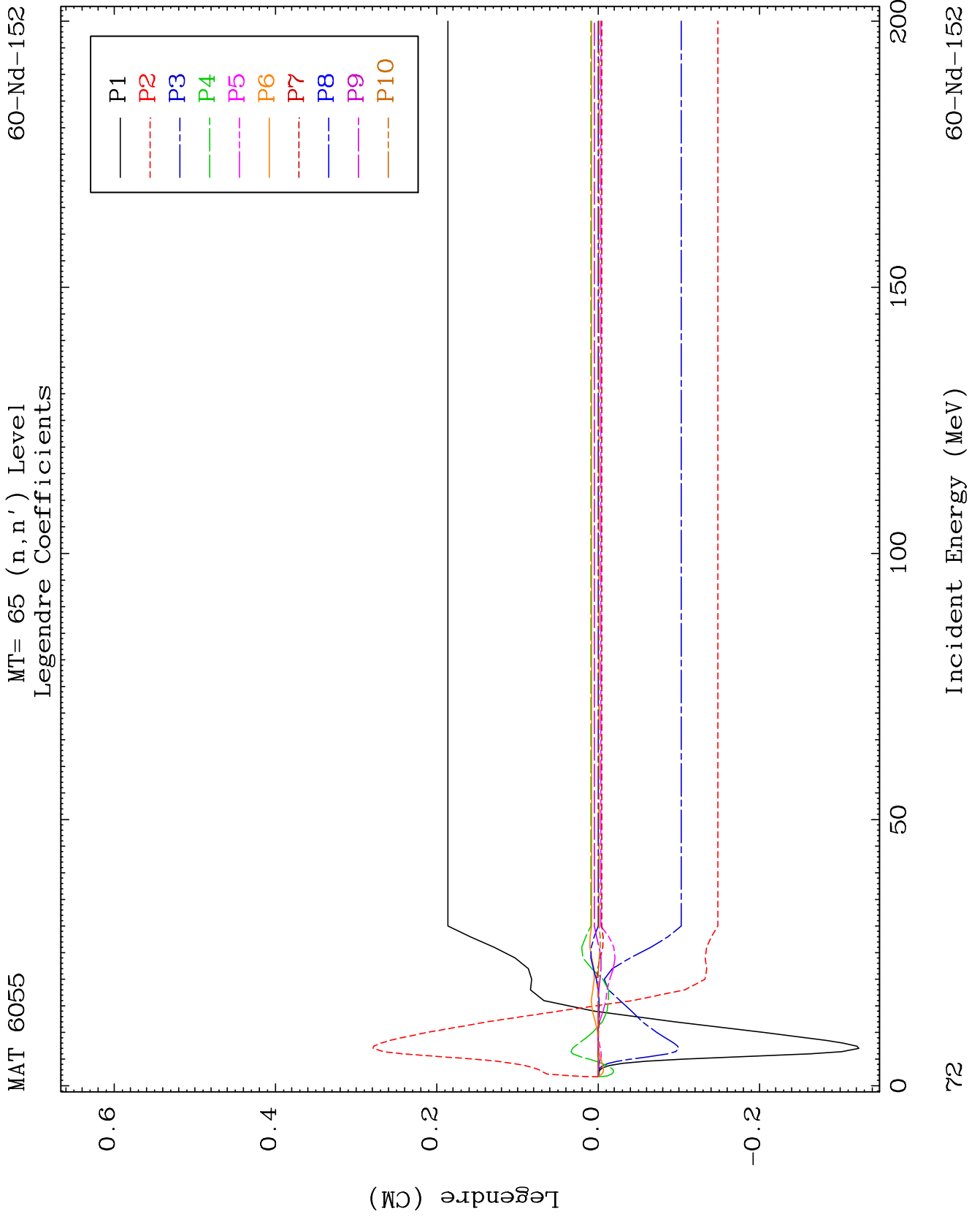








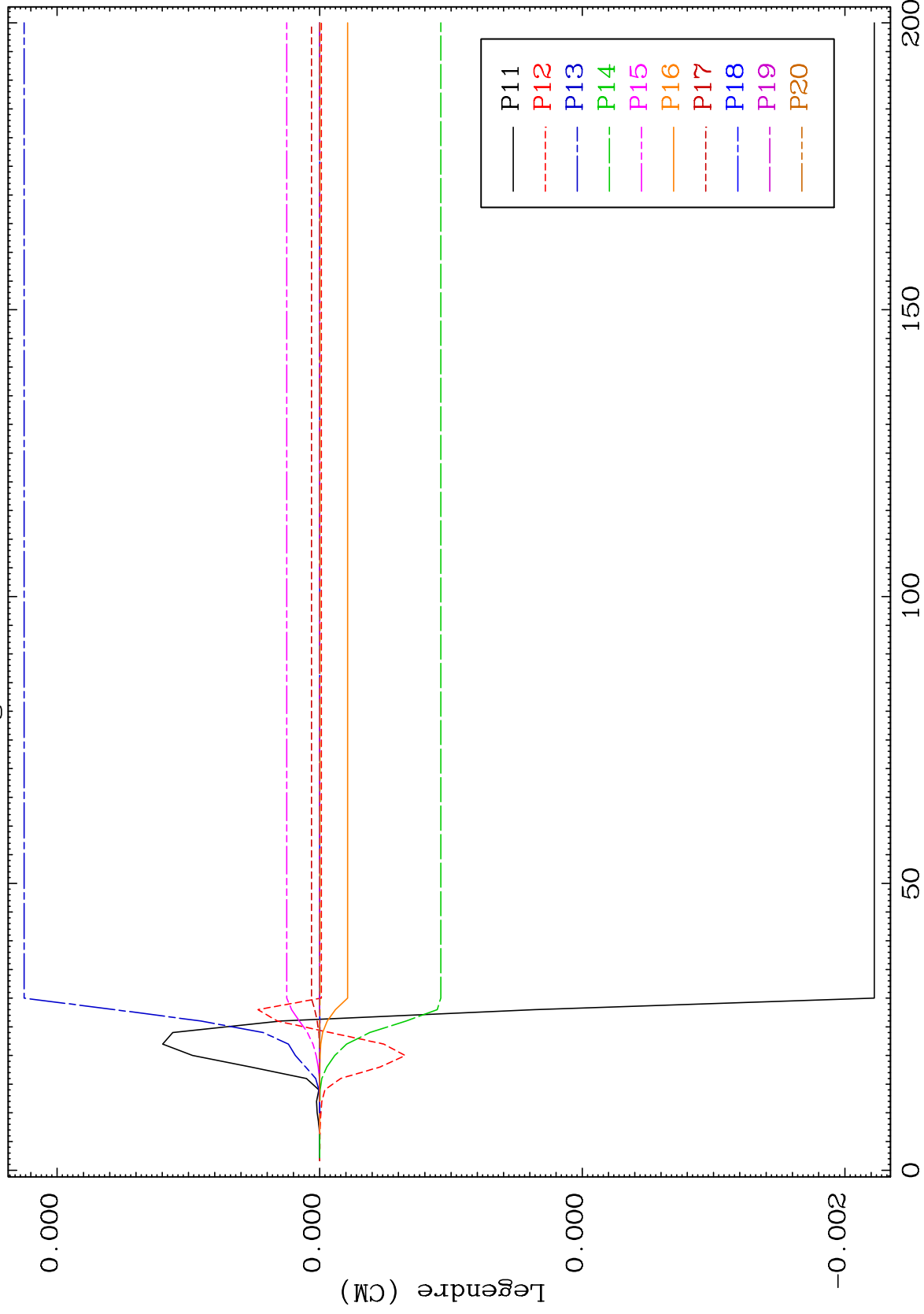




MAT 6055

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

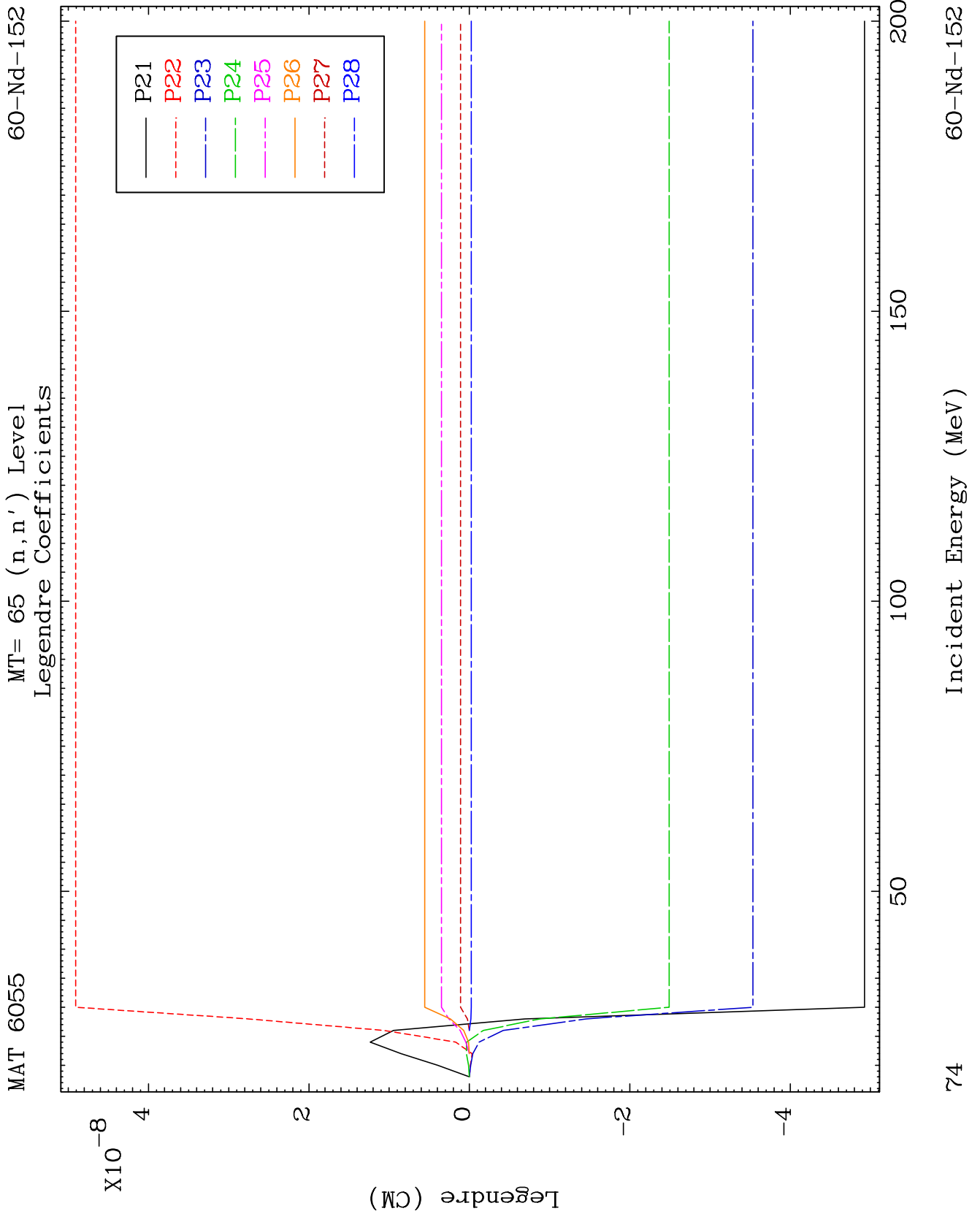
60-Nd-152

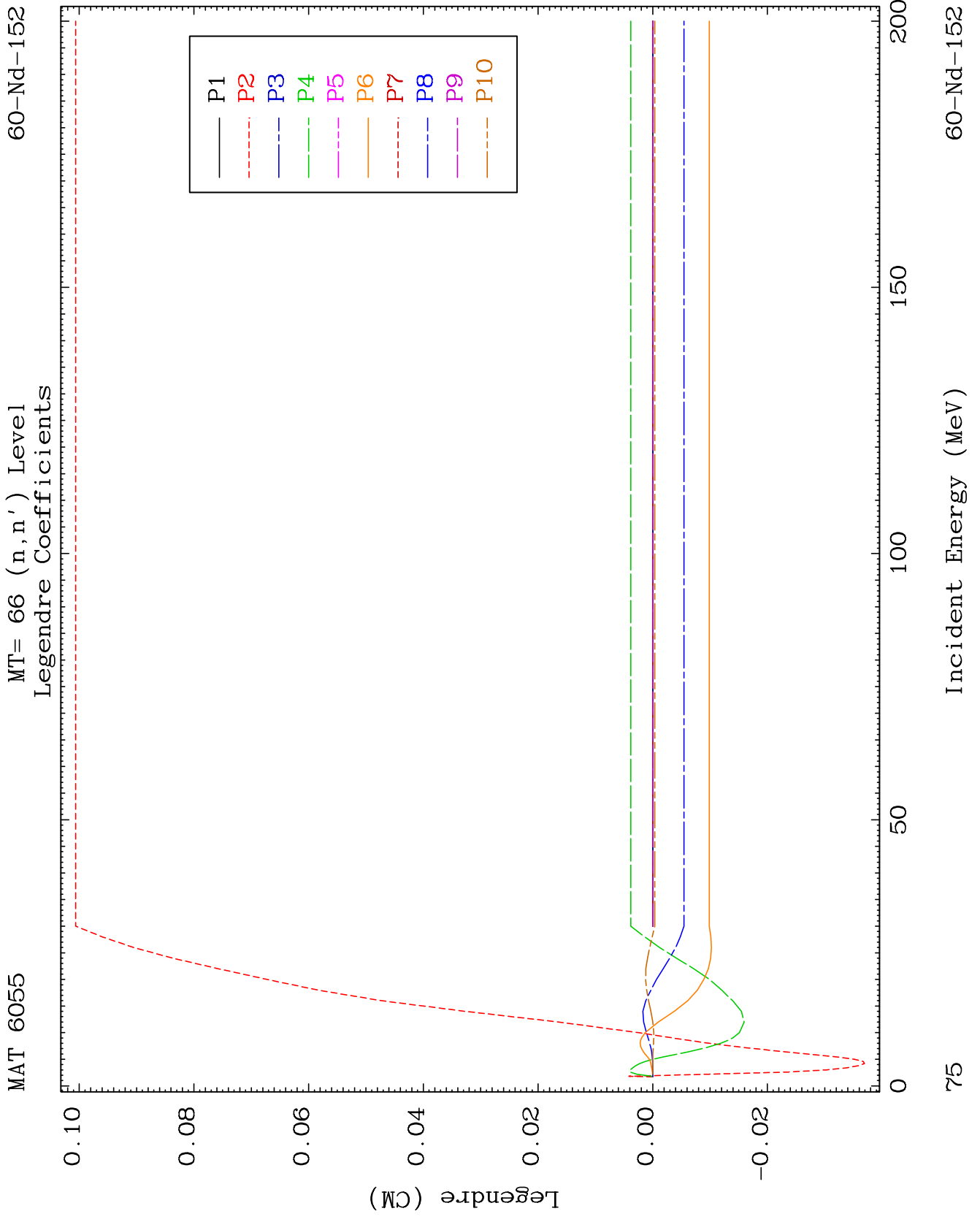


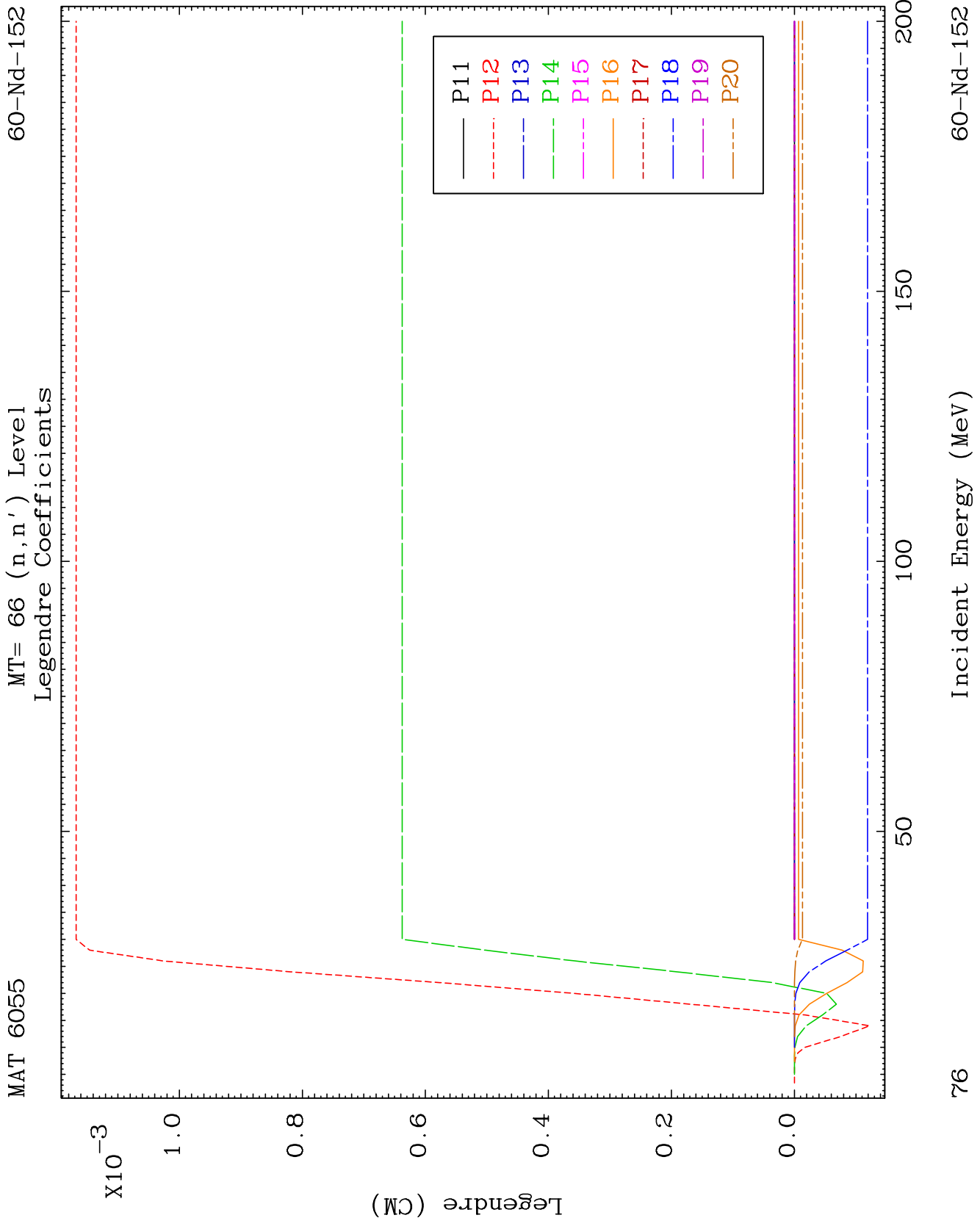
73

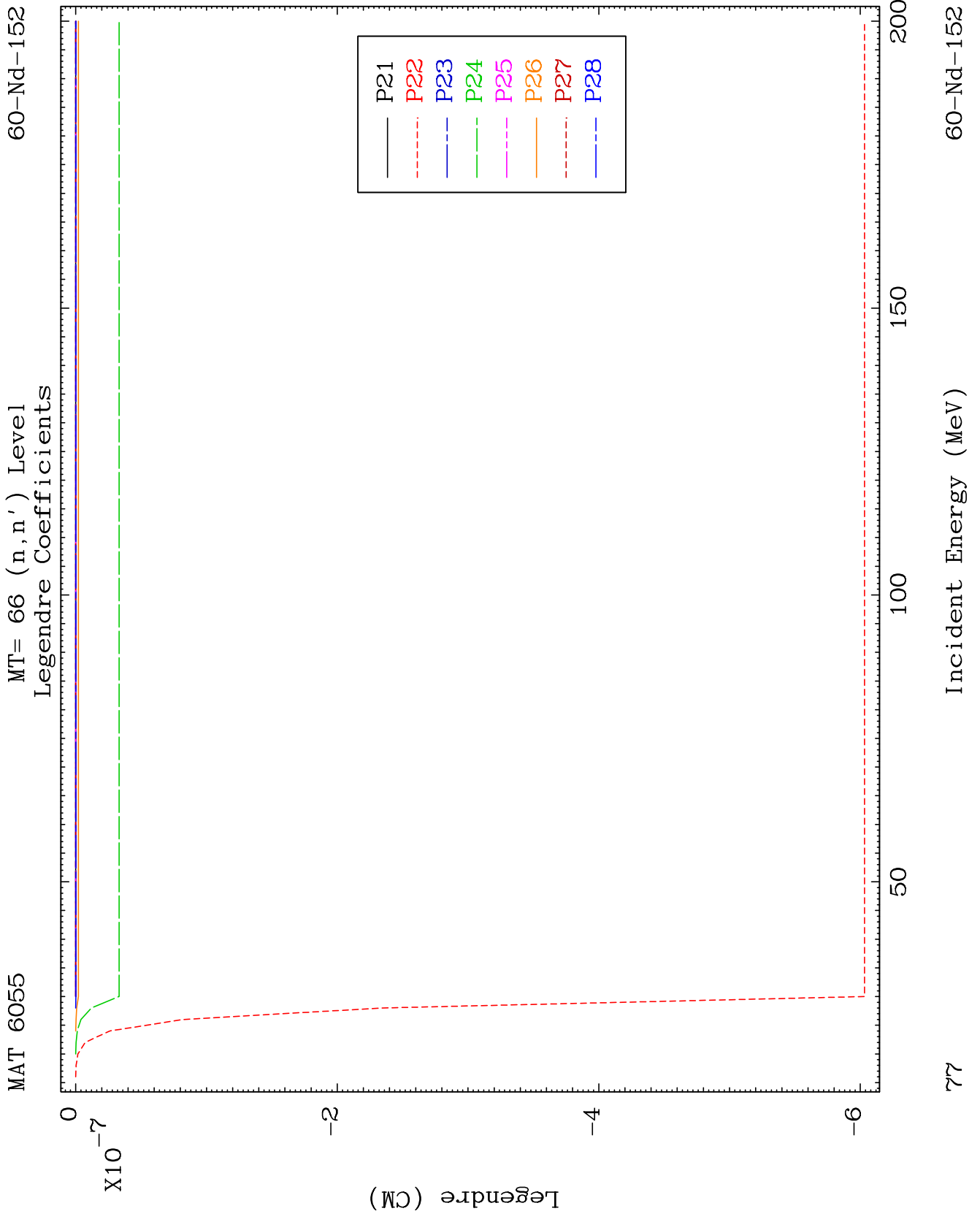
Incident Energy (MeV)

60-Nd-152





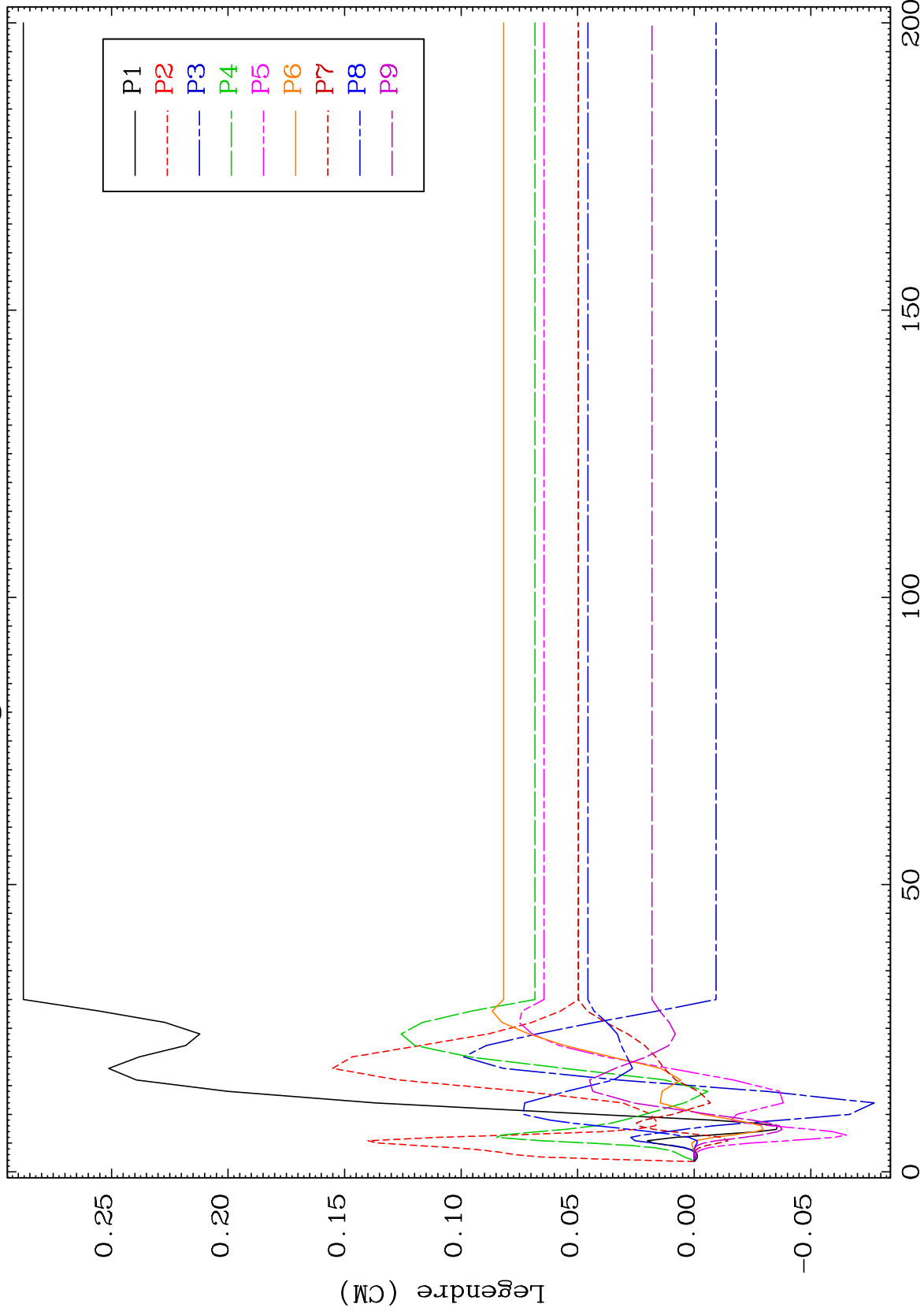




MAT 6055

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

60-Nd-152



78

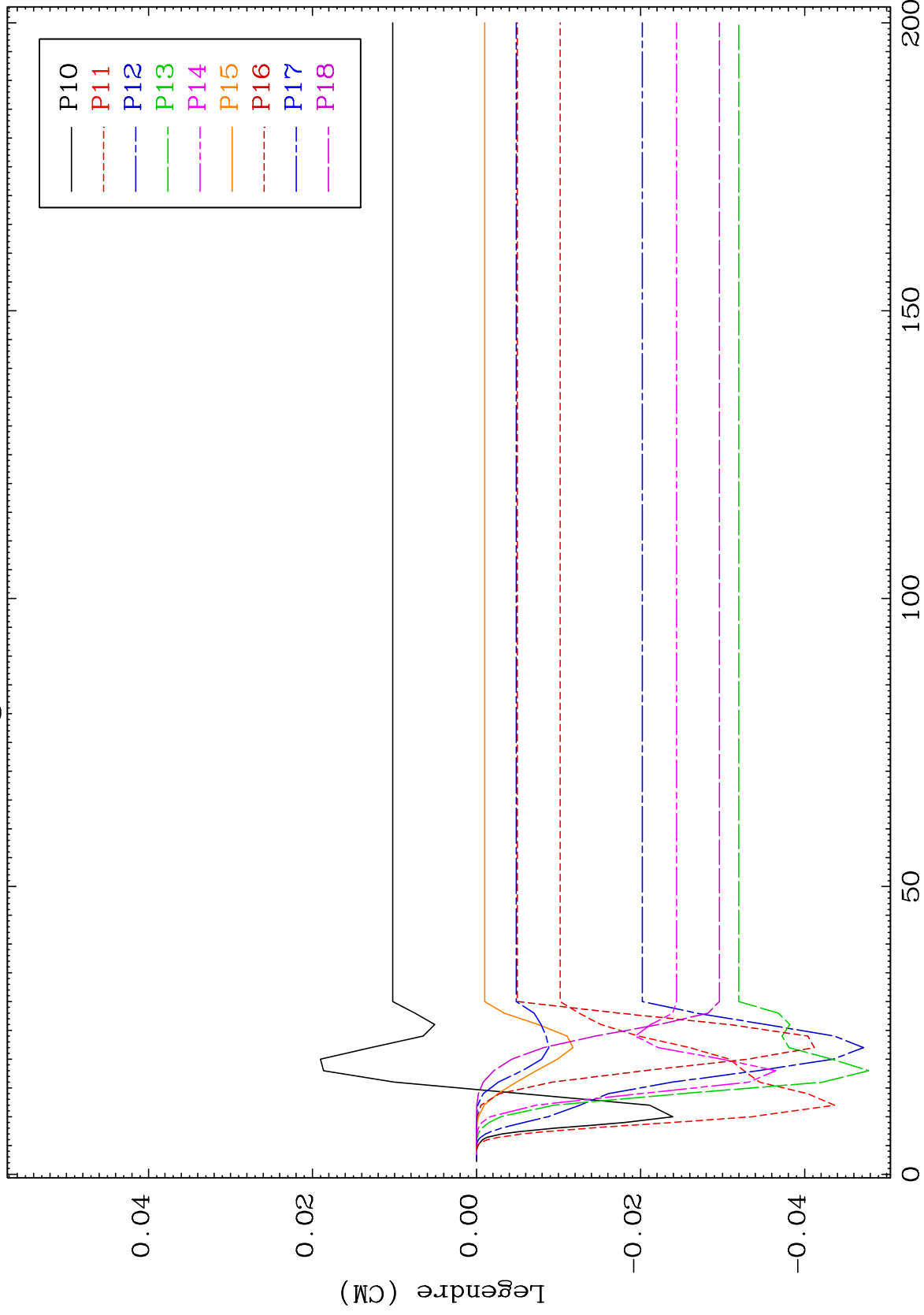
Incident Energy (MeV)

60-Nd-152

MAT 6055

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

60-Nd-152

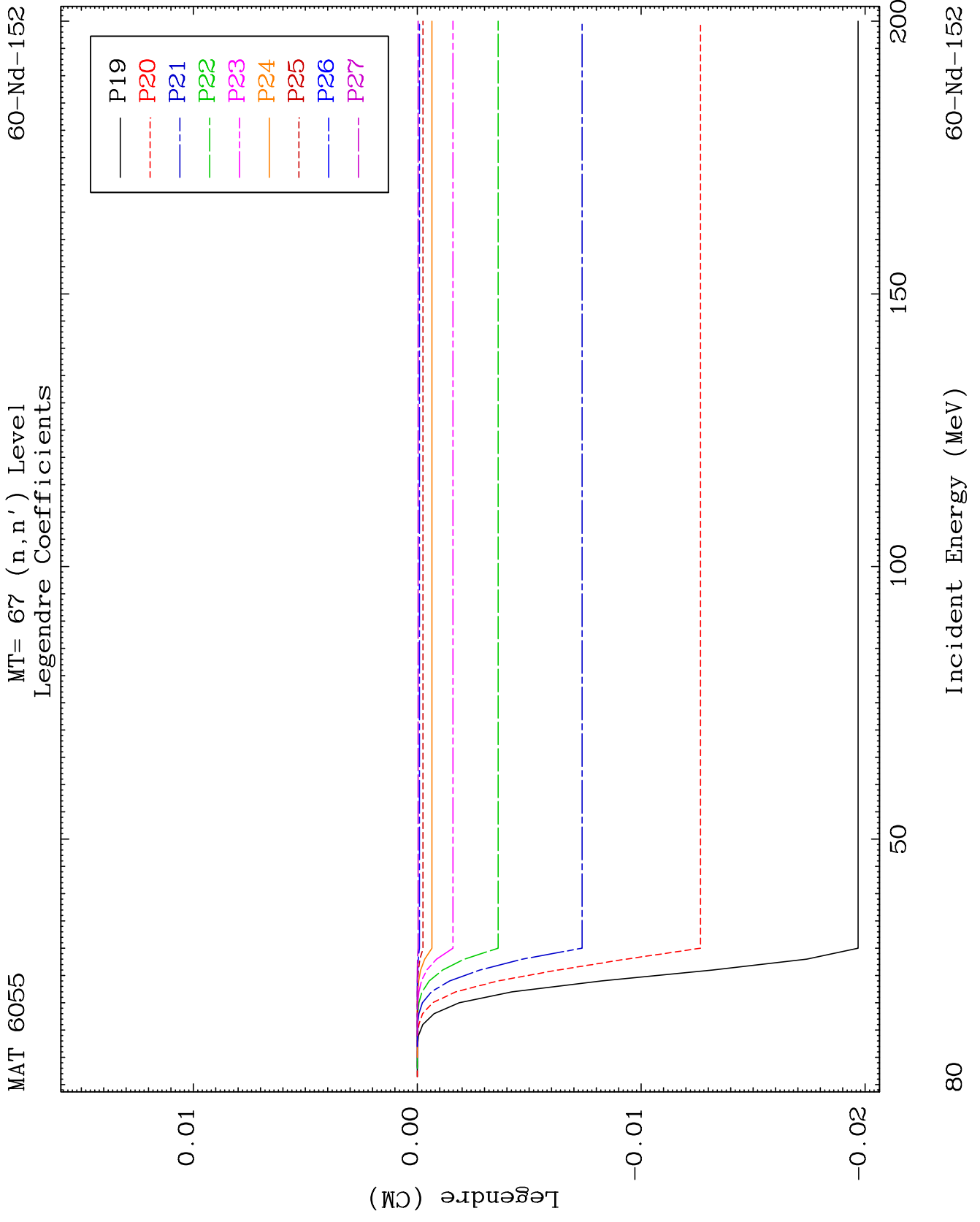


79

Incident Energy (MeV)

60-Nd-152







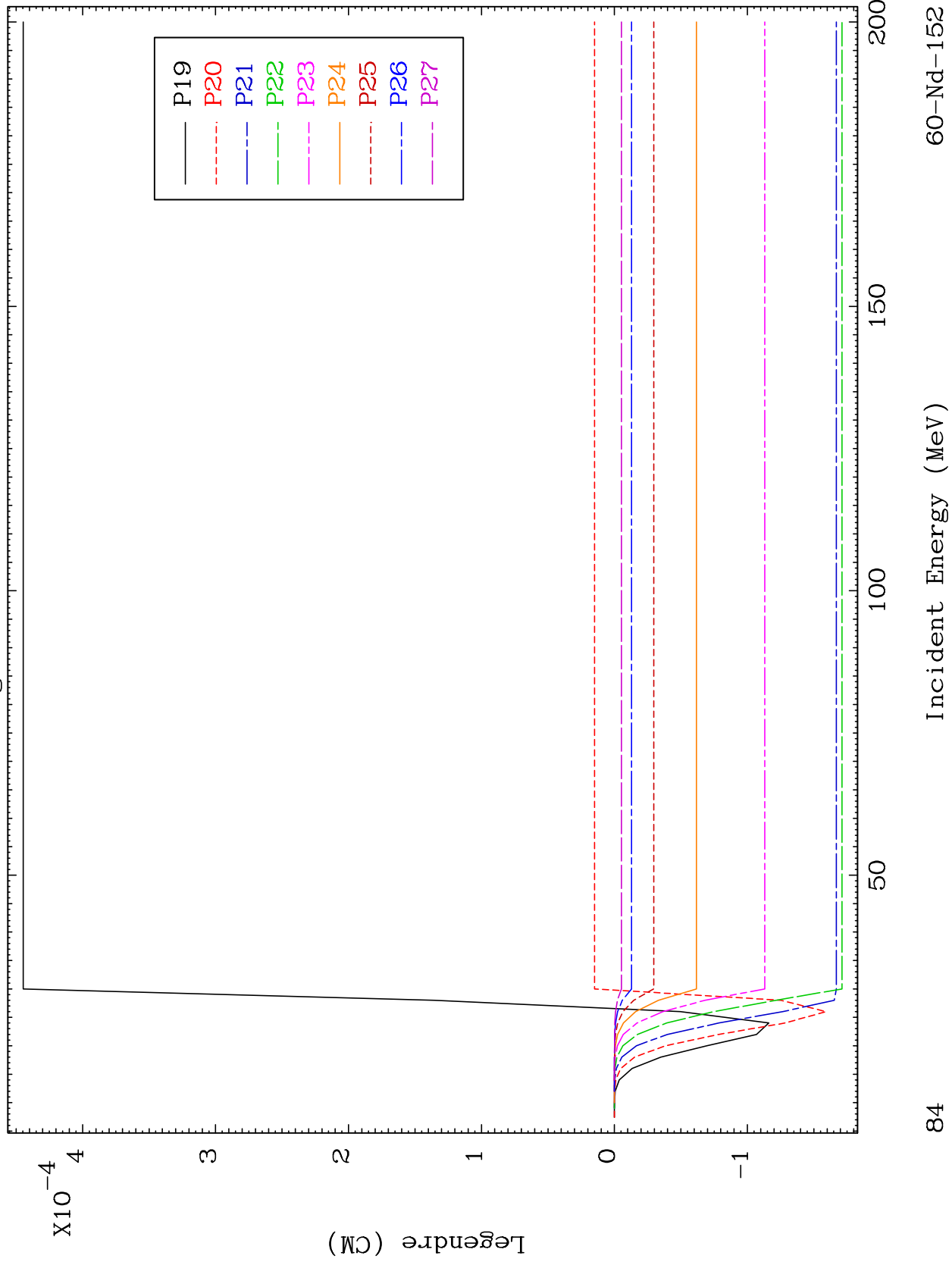




MAT 6055

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

60-Nd-152

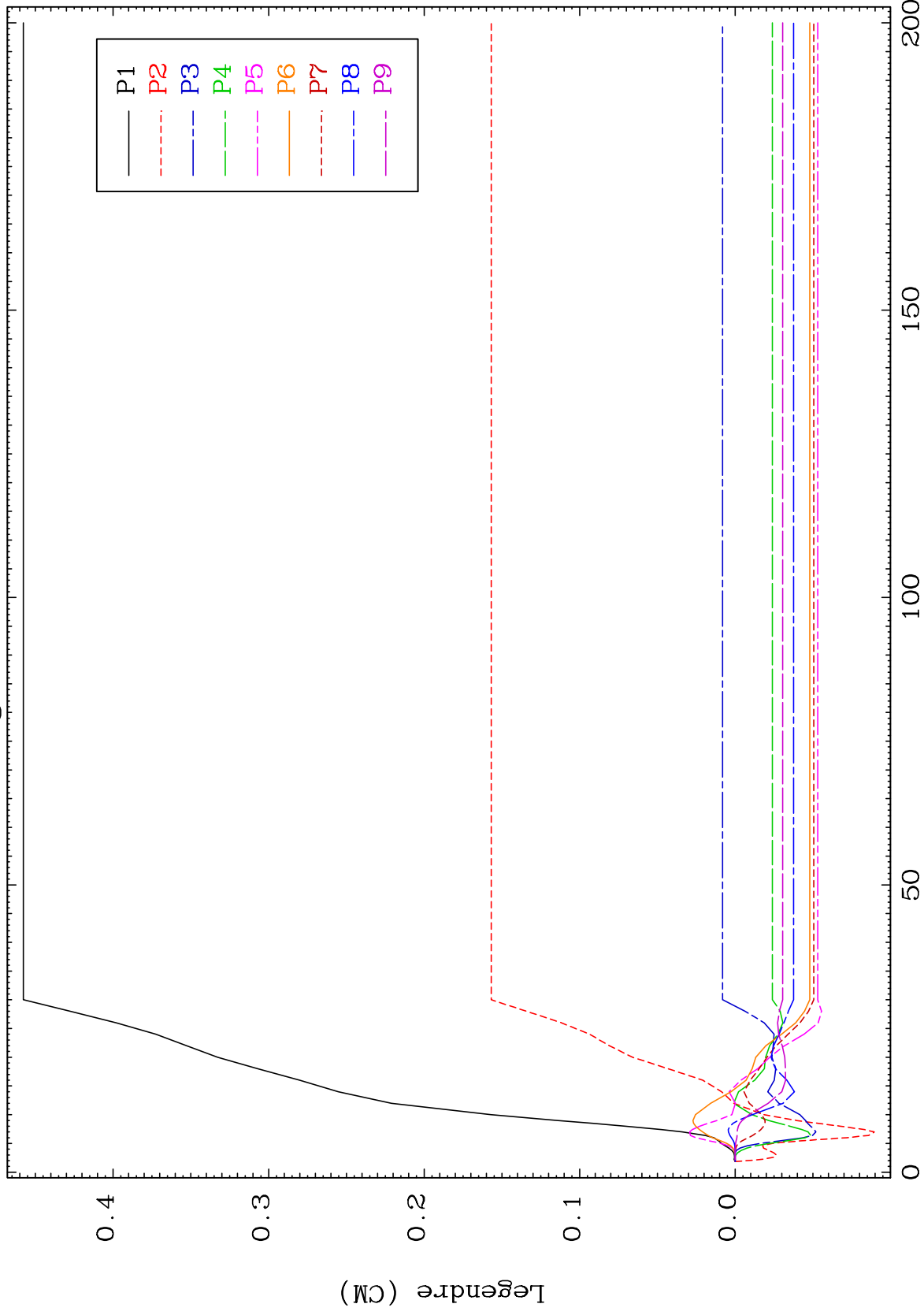




MAT 6055

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

60-Nd-152



60-Nd-152

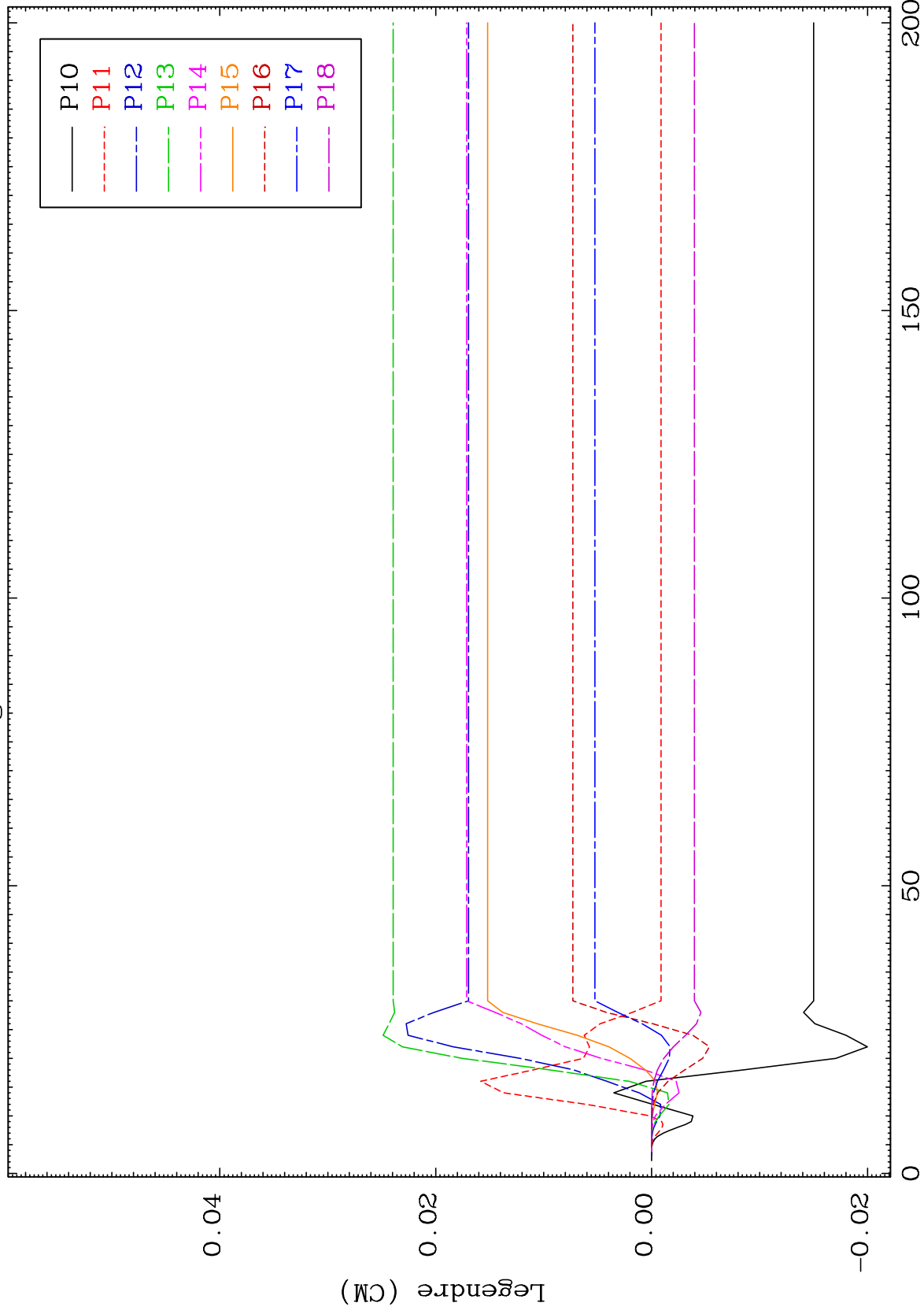
Incident Energy (MeV)

86

MAT 6055

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

60-Nd-152



87

Incident Energy (MeV)

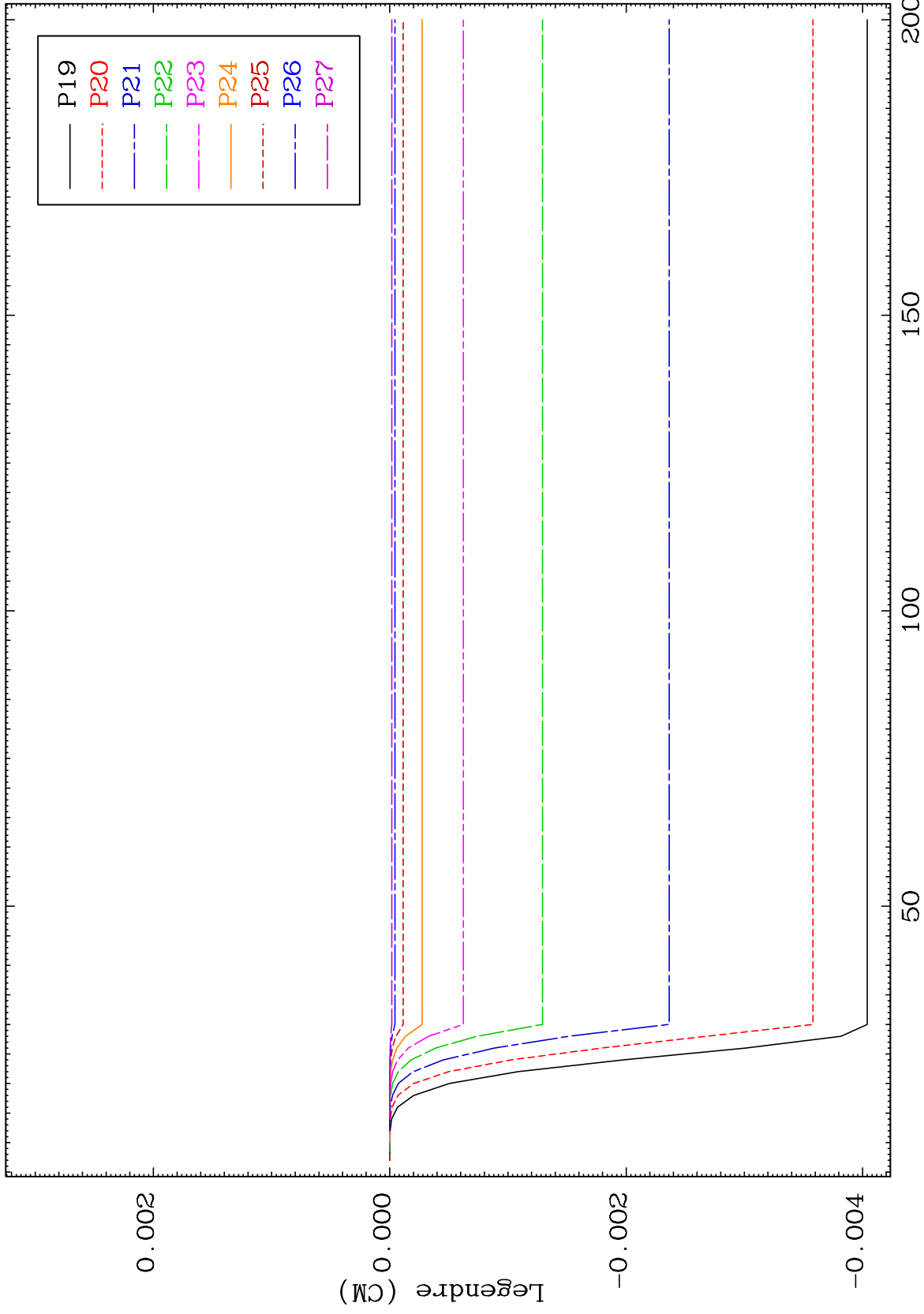
60-Nd-152



MAT 6055

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

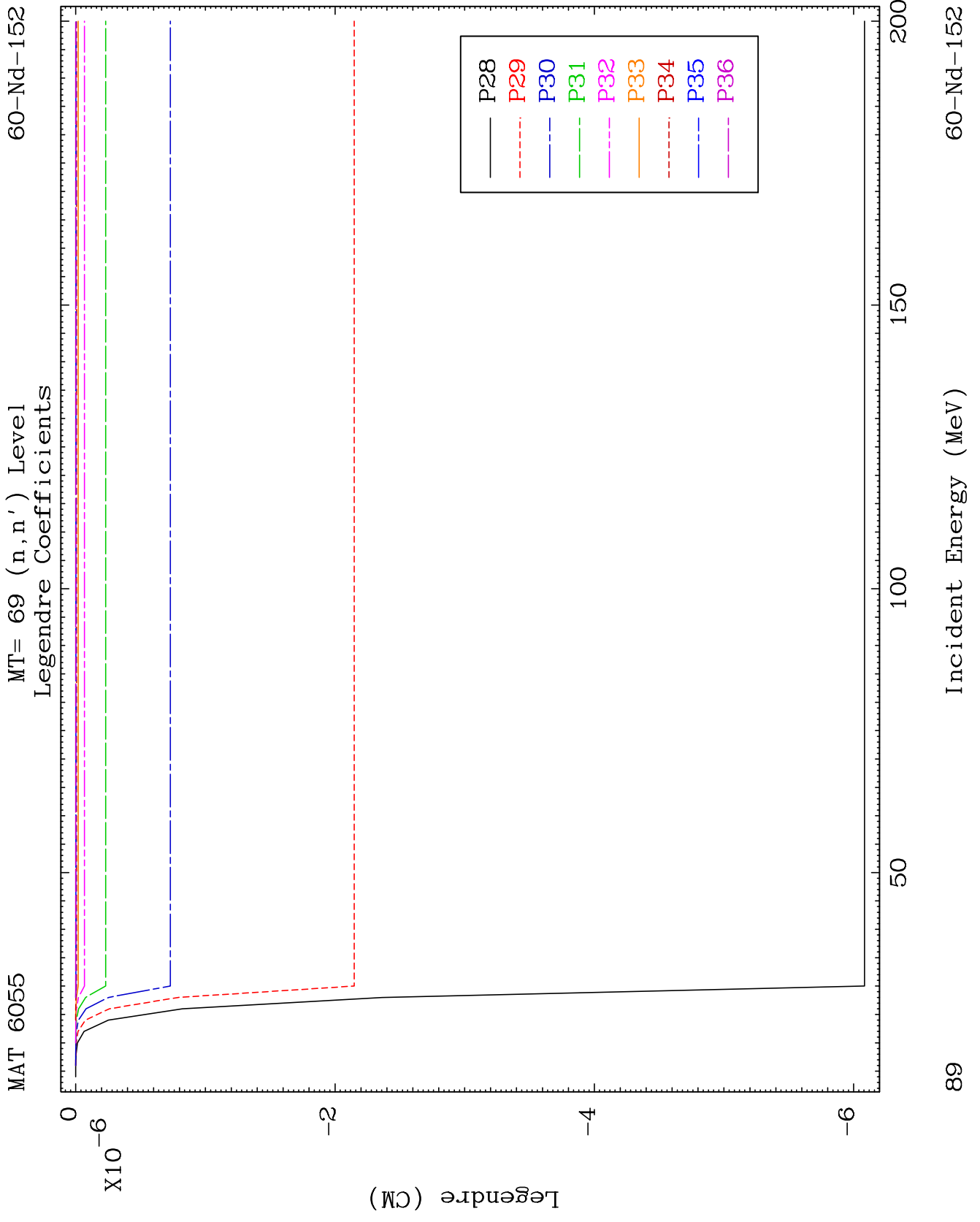
60-Nd-152



88

Incident Energy (MeV)

60-Nd-152



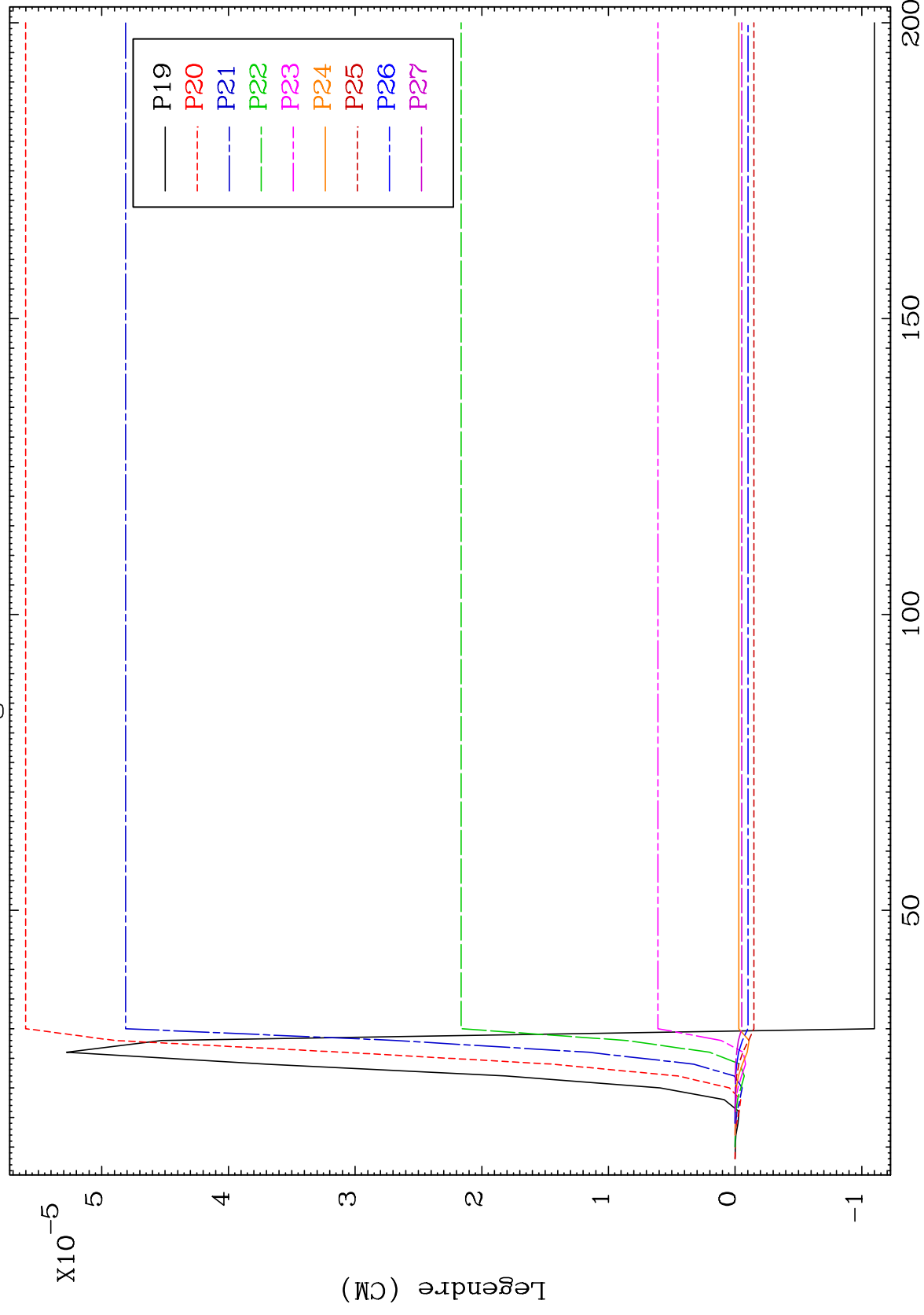




MAT 60555

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

60-Nd-152



92

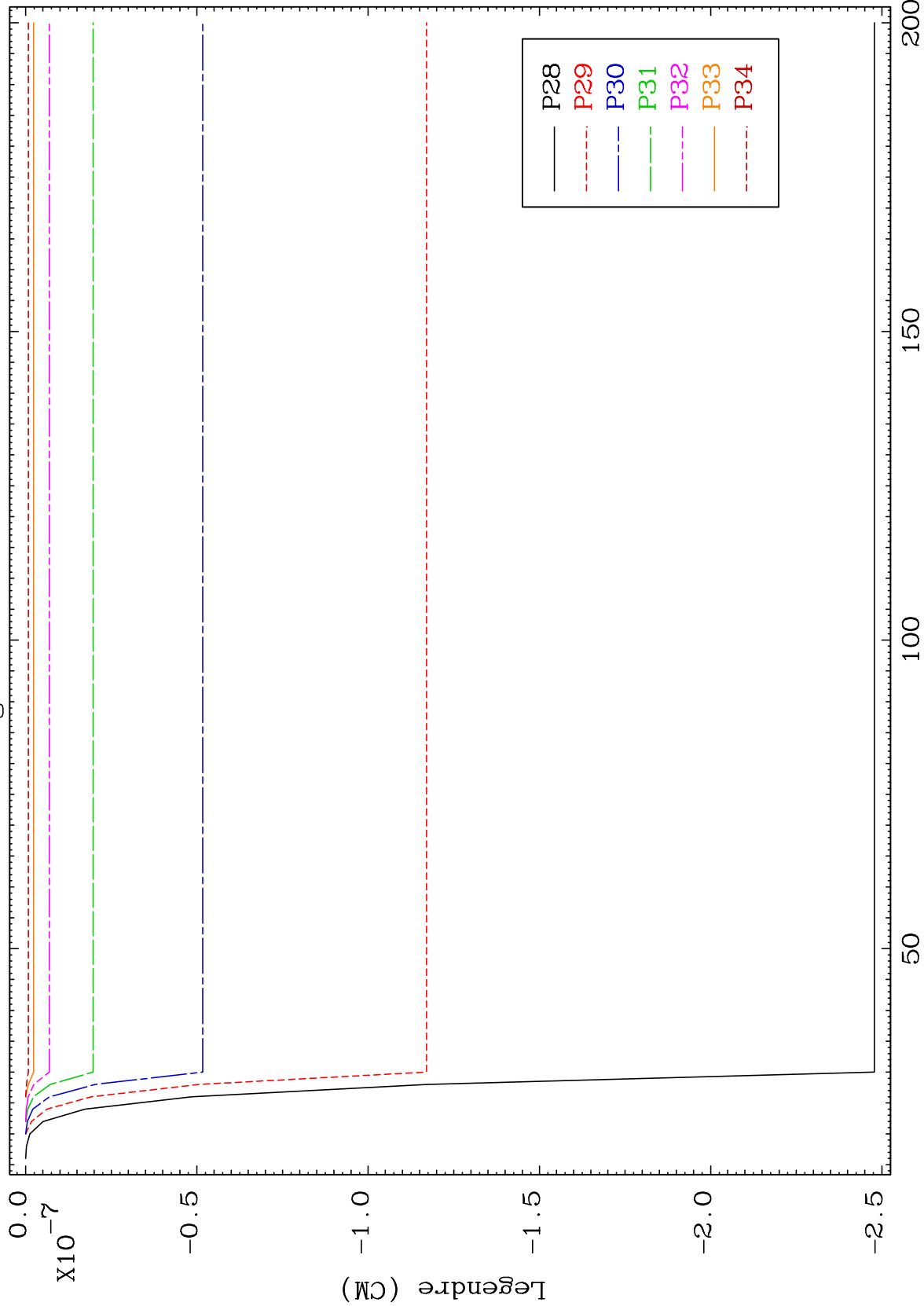
Incident Energy (MeV)

60-Nd-152

MAT 6055

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

60-Nd-152



60-Nd-152

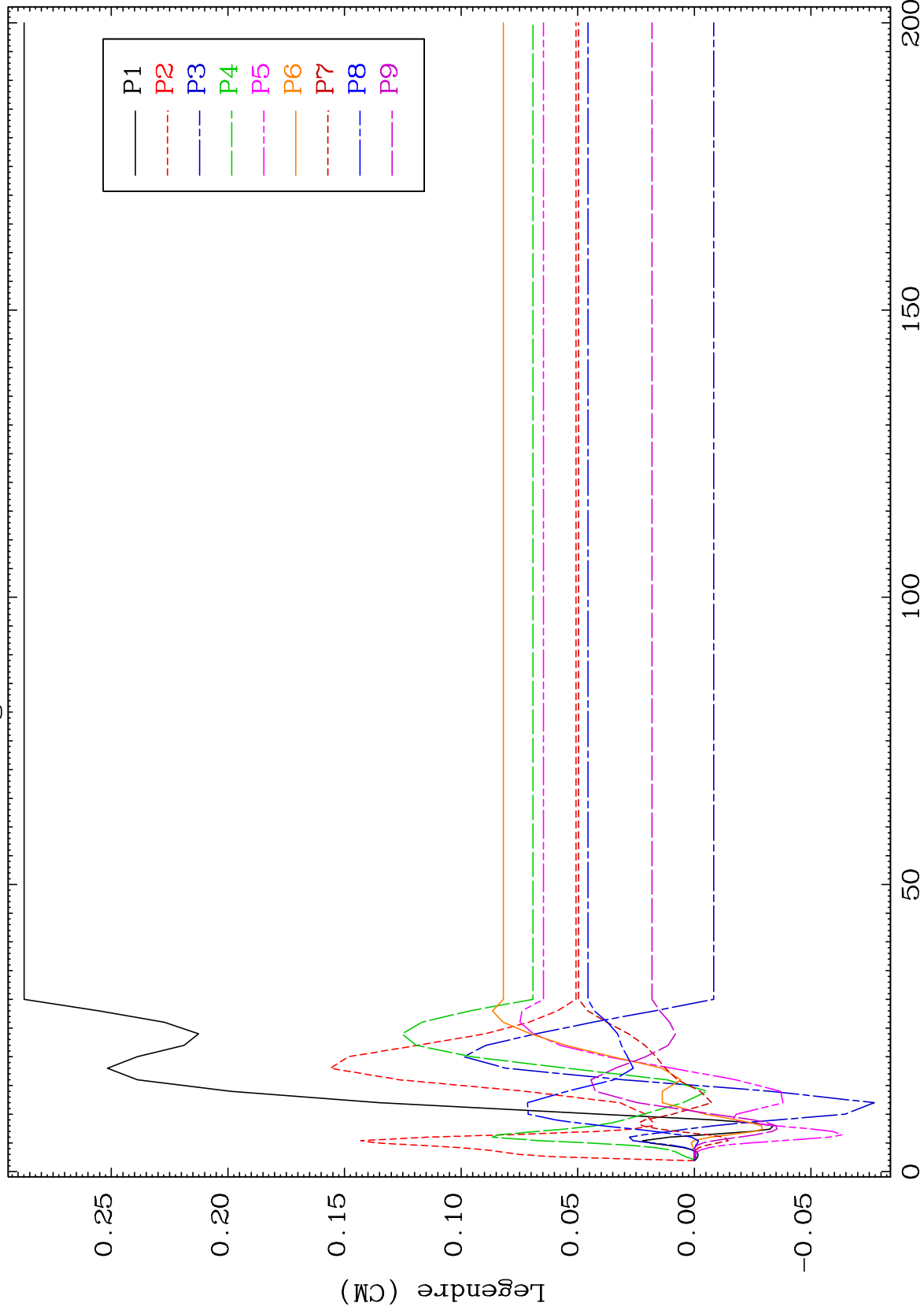
Incident Energy (MeV)

93

MAT 6055

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

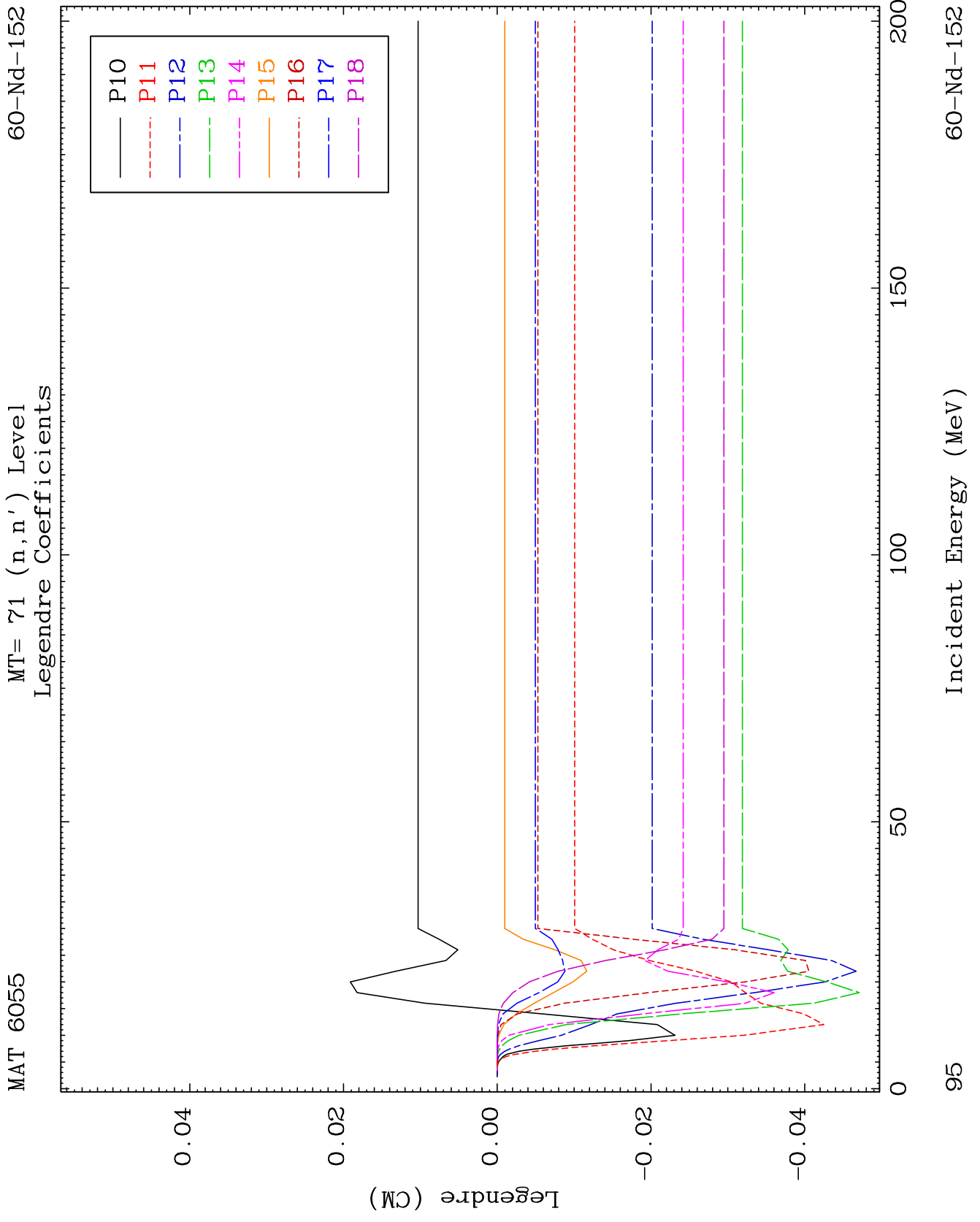
60-Nd-152



94

Incident Energy (MeV)

60-Nd-152

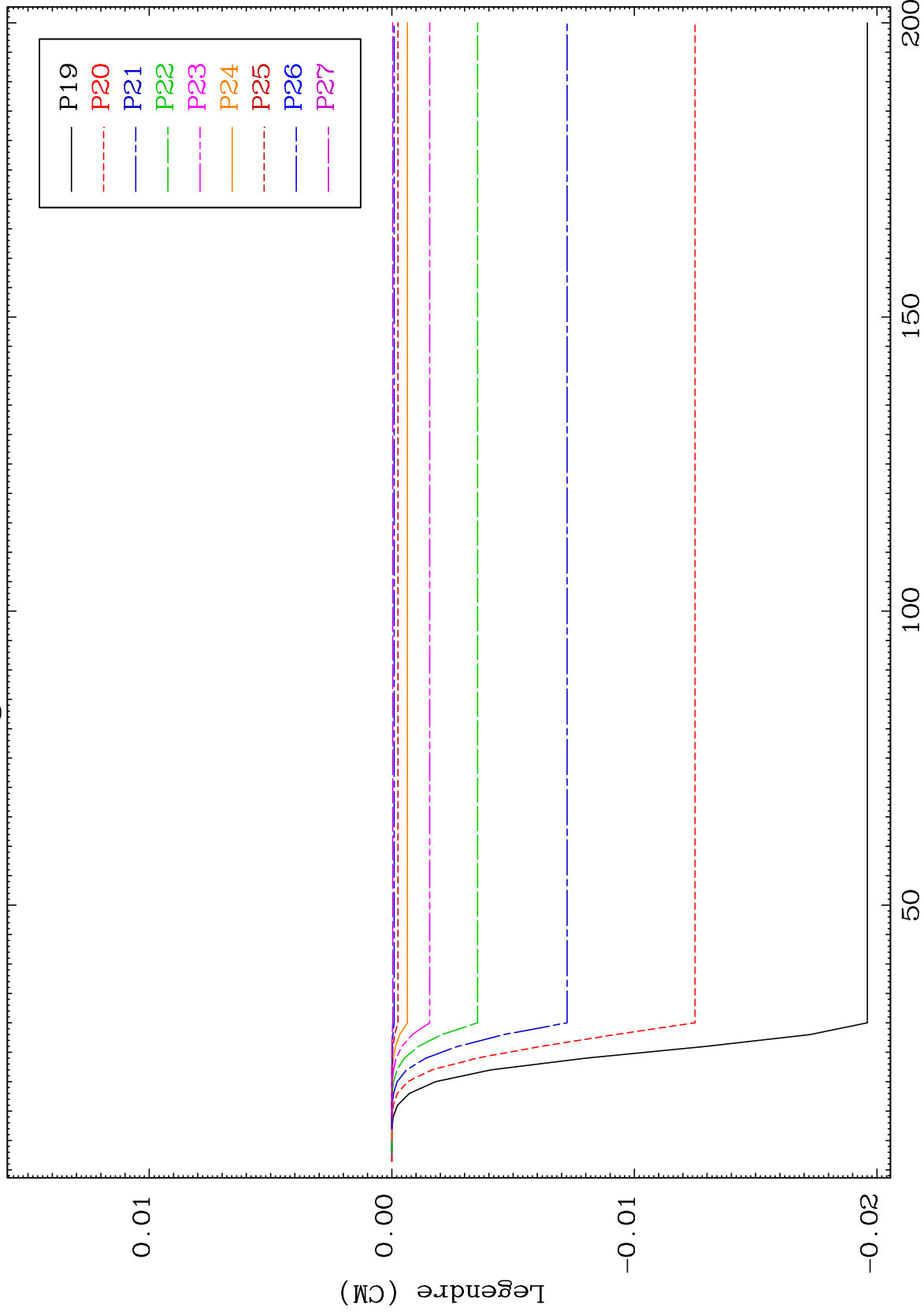




MAT 6055

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

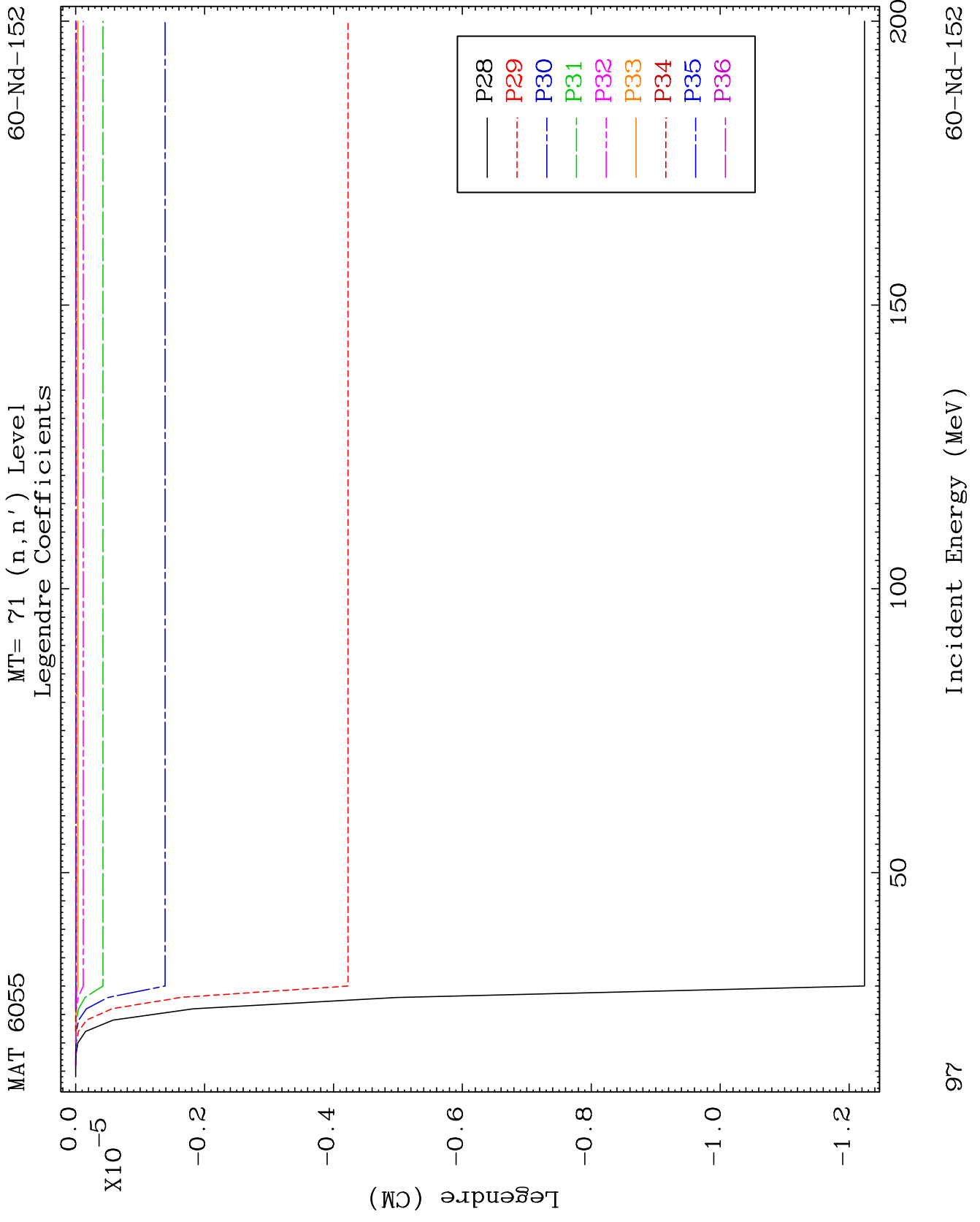
60-Nd-152

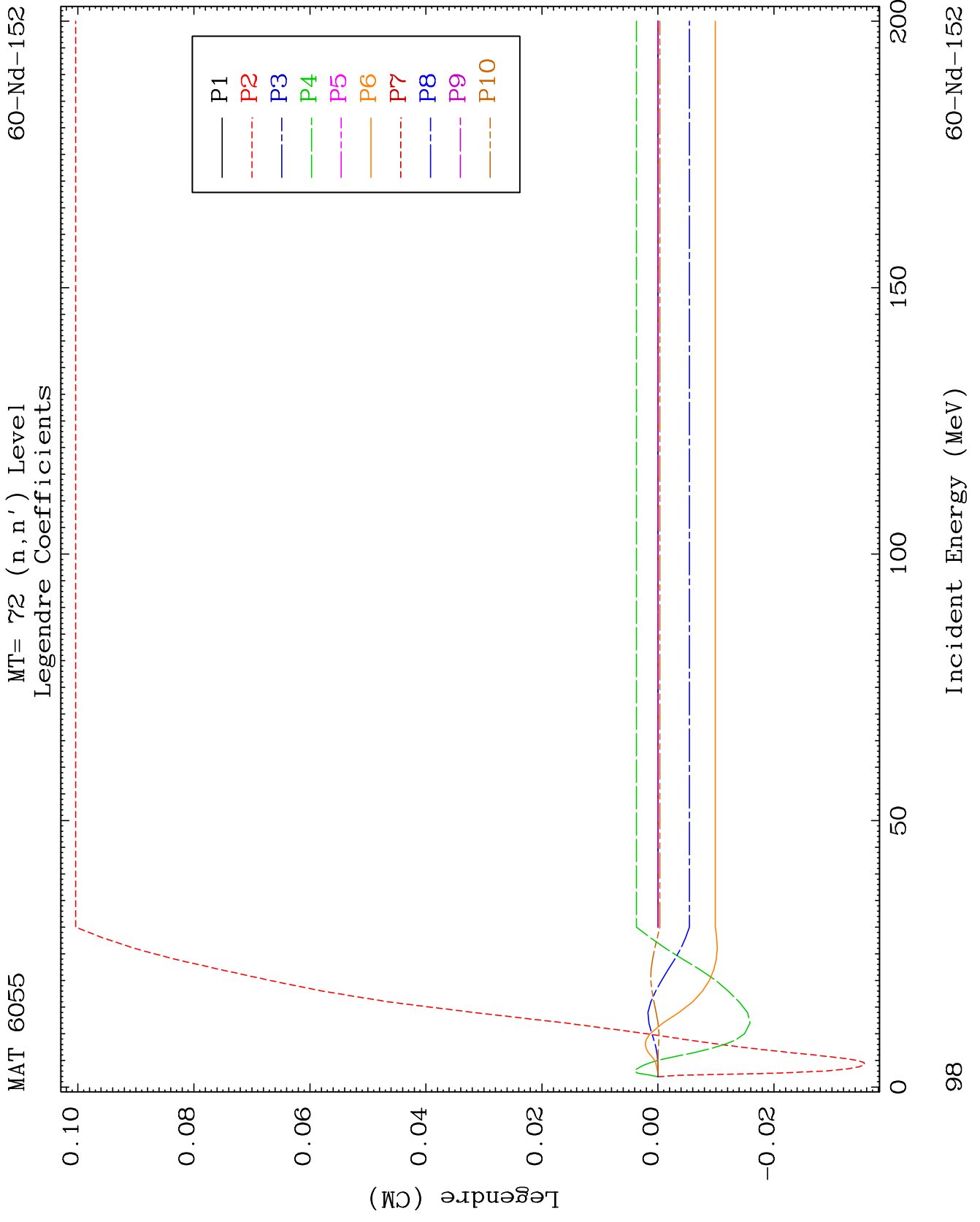


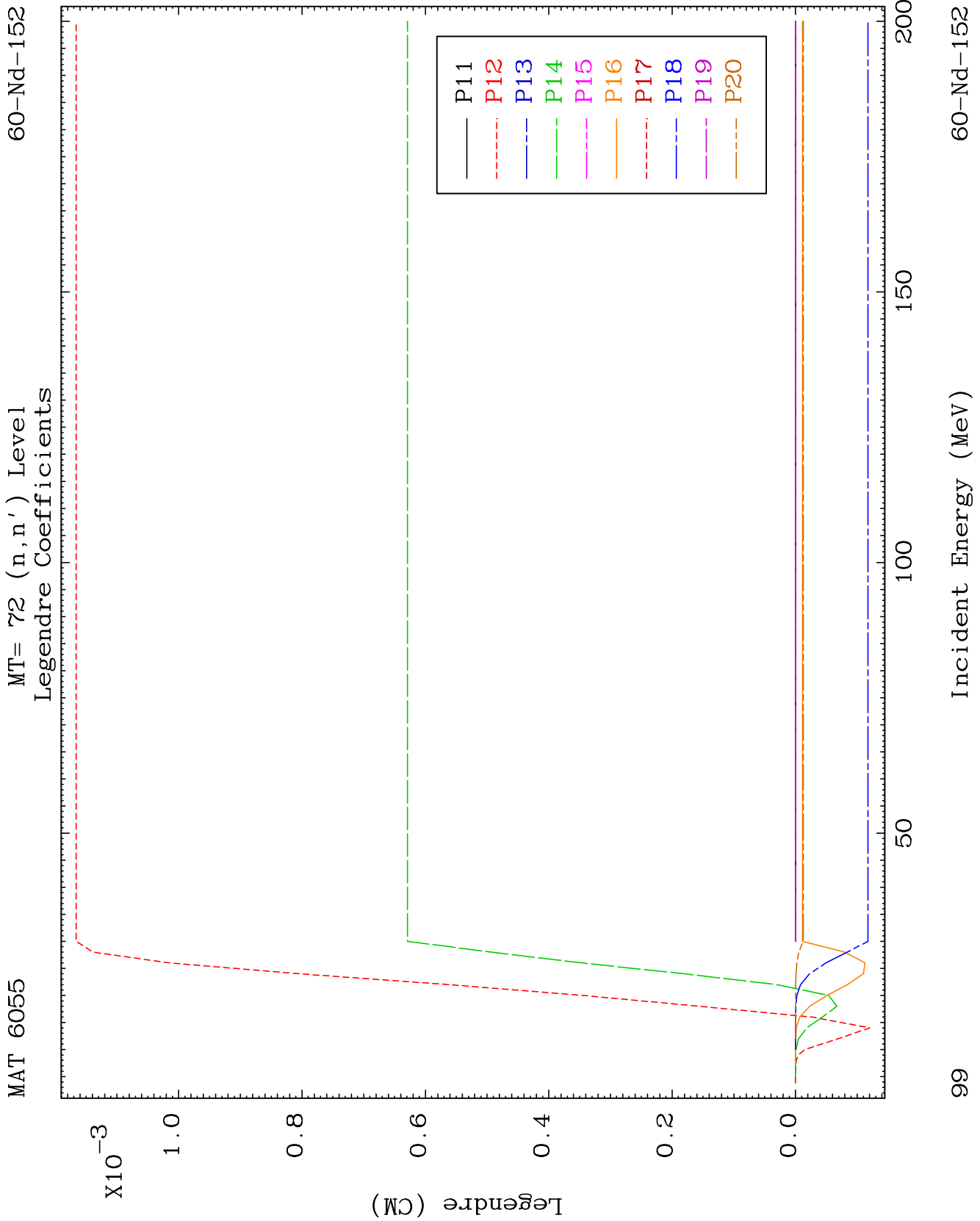
96

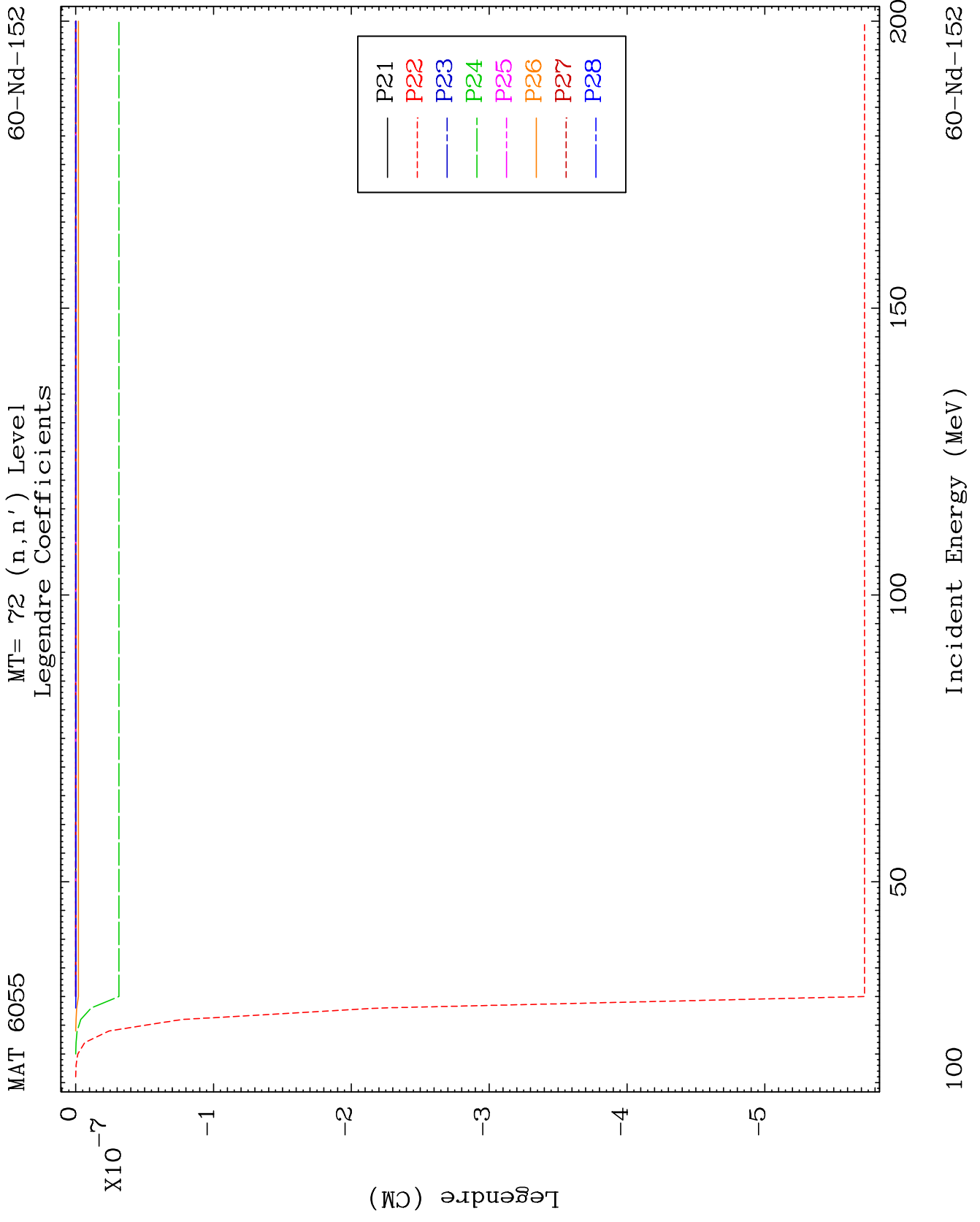
Incident Energy (MeV)

60-Nd-152







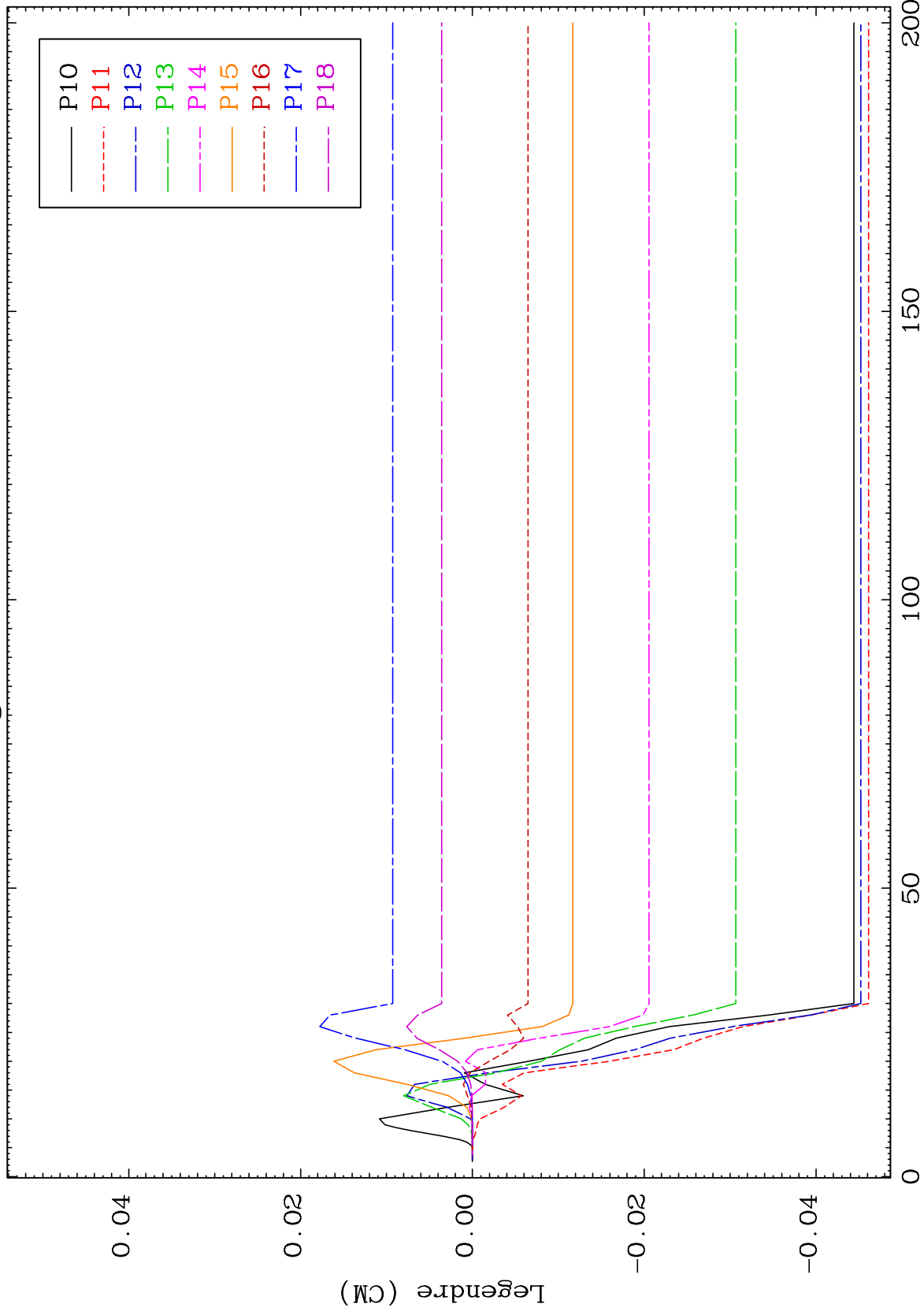




MAT 6055

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

60-Nd-152



102

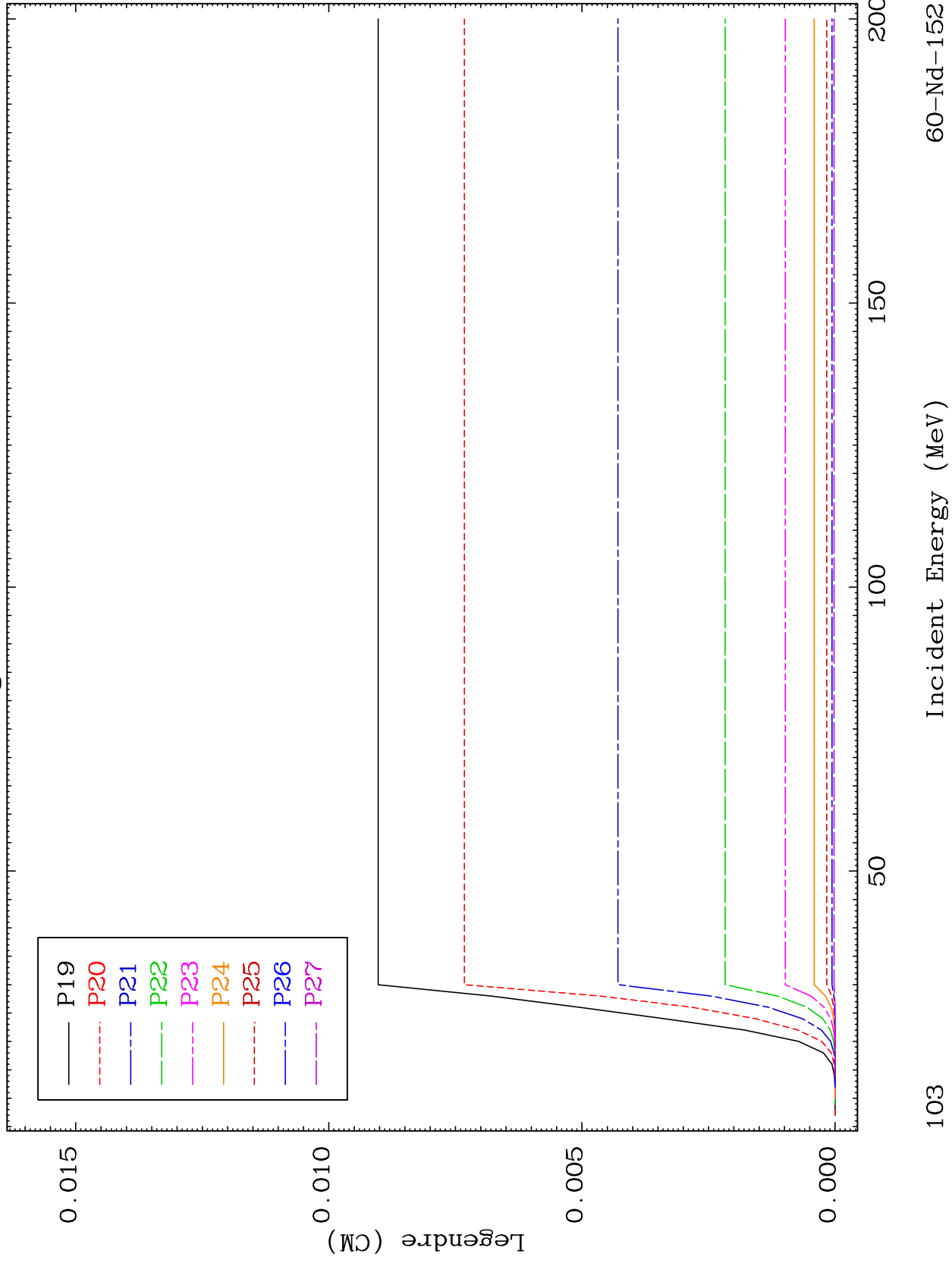
Incident Energy (MeV)

60-Nd-152

MAT 6055

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

60-Nd-152



103

Incident Energy (MeV)

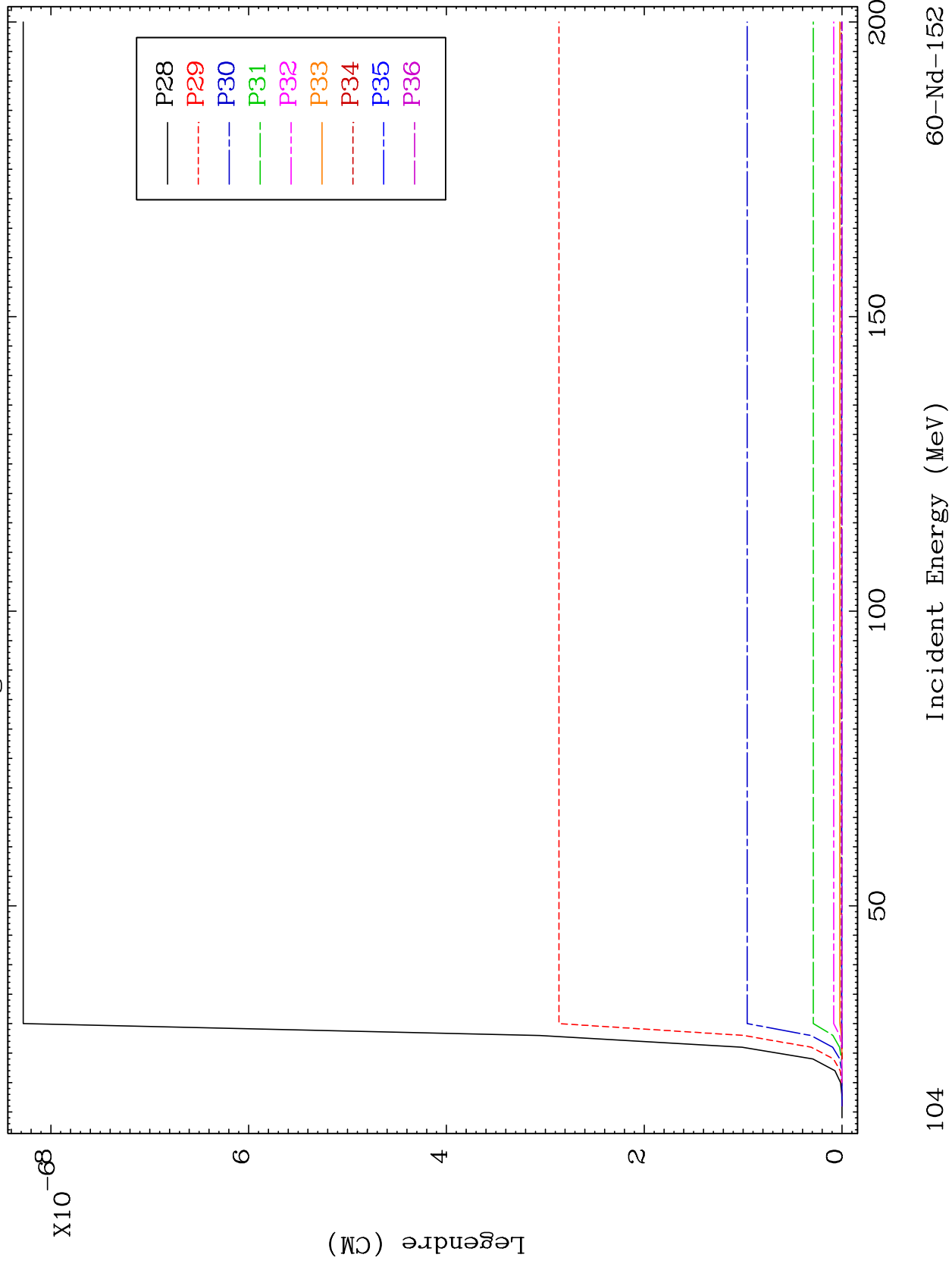
60-Nd-152

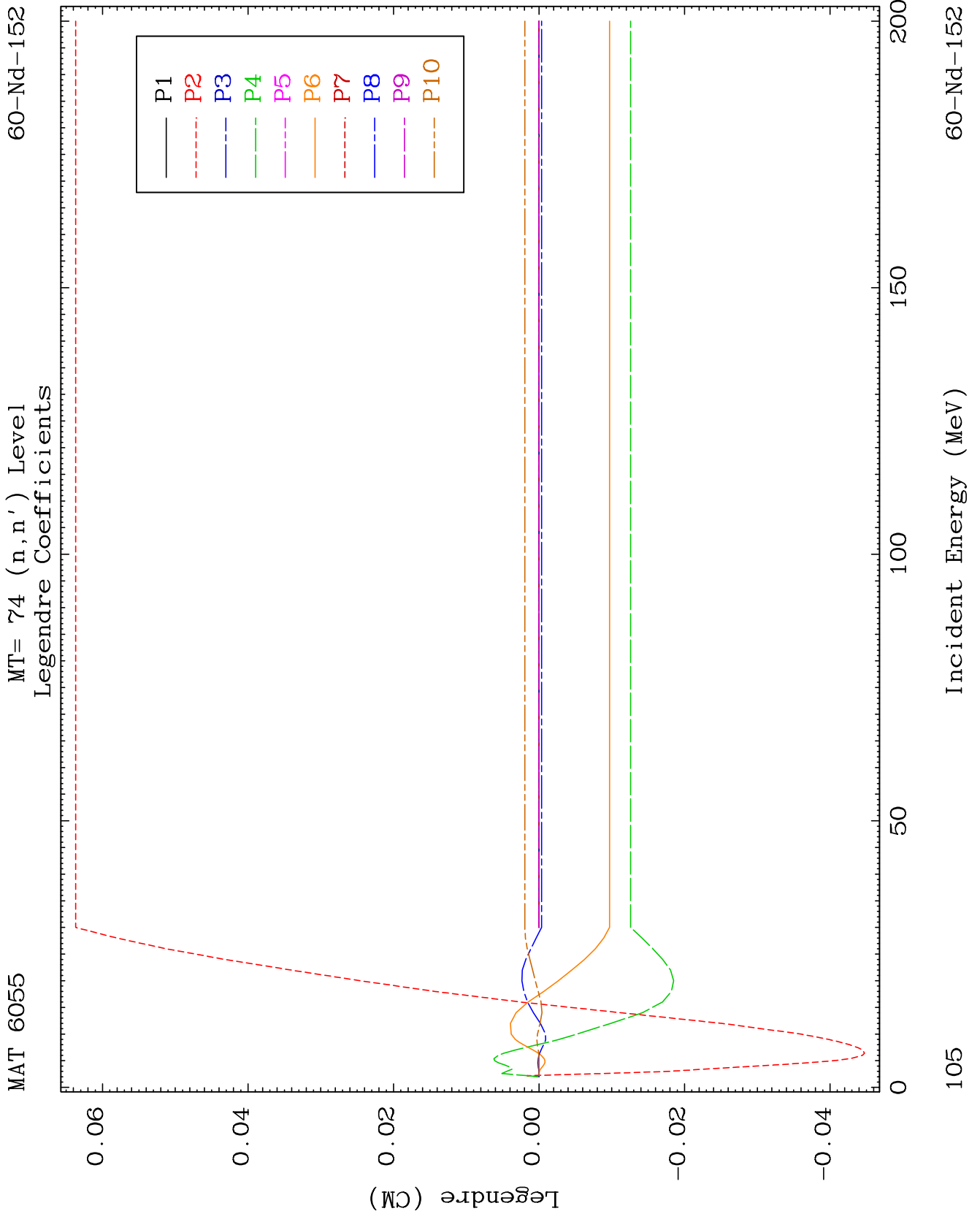


MAT 6055

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

60-Nd-152

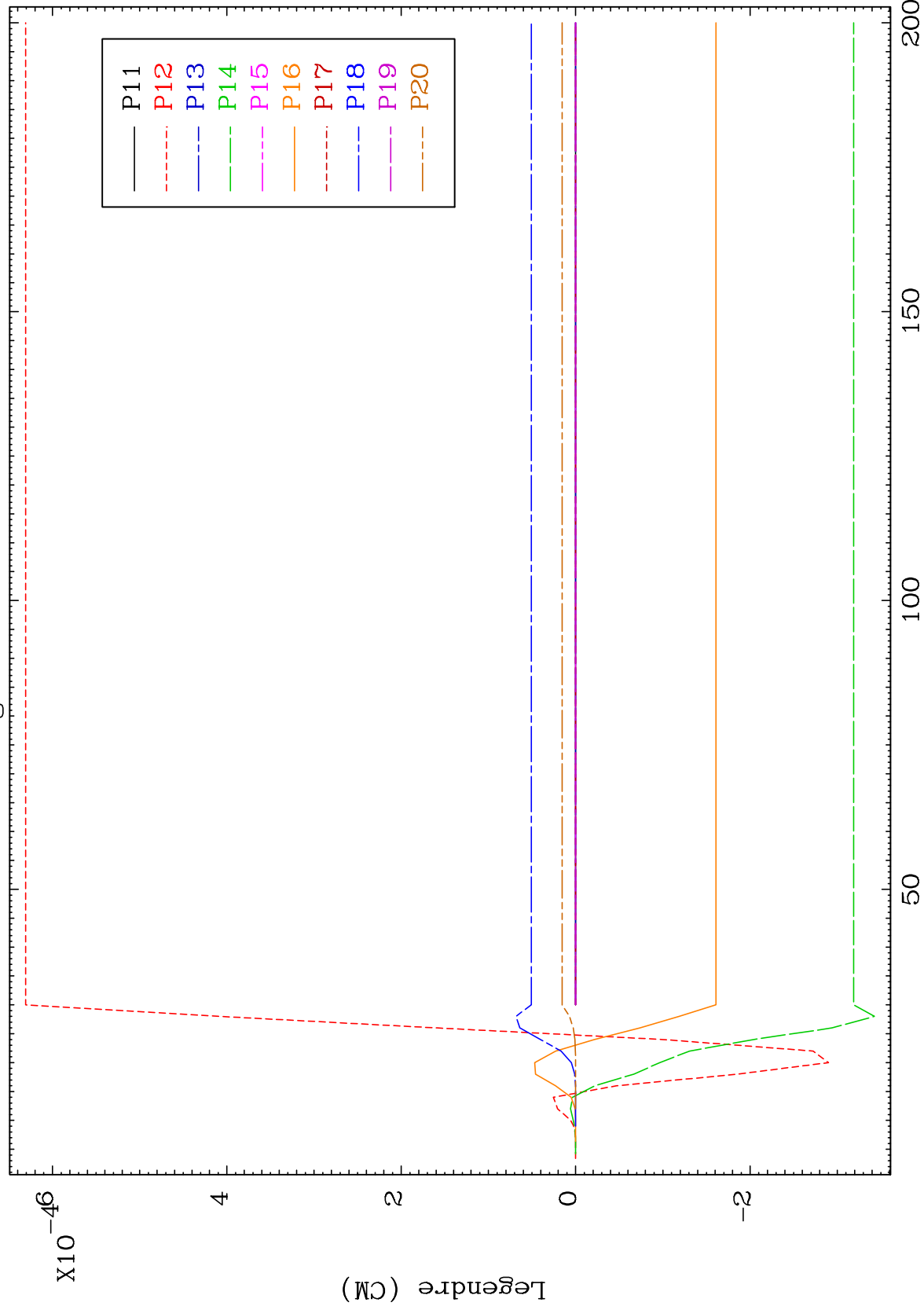




MAT 60555

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

60-Nd-152



106

Incident Energy (MeV)

60-Nd-152

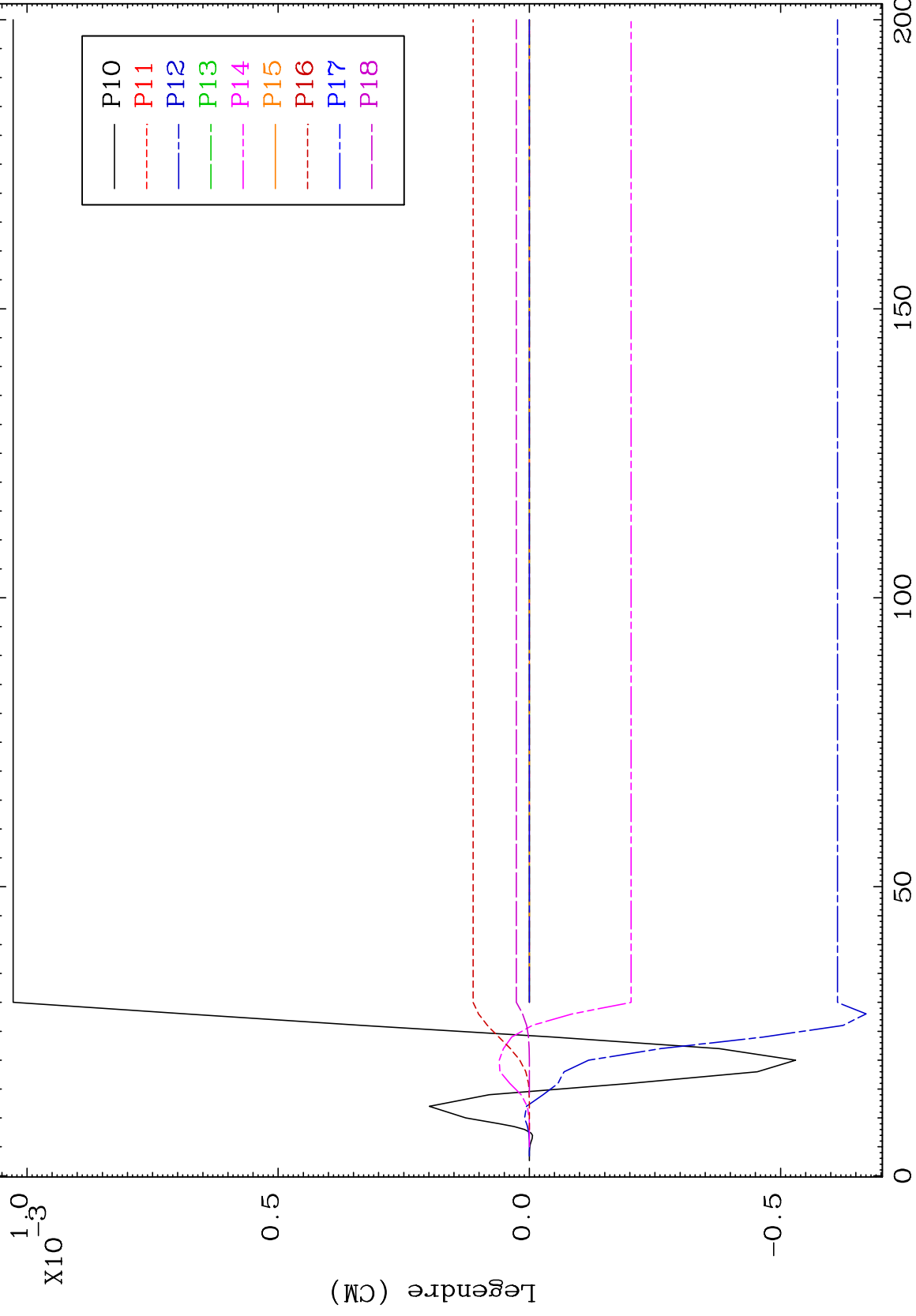




MAT 60555

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

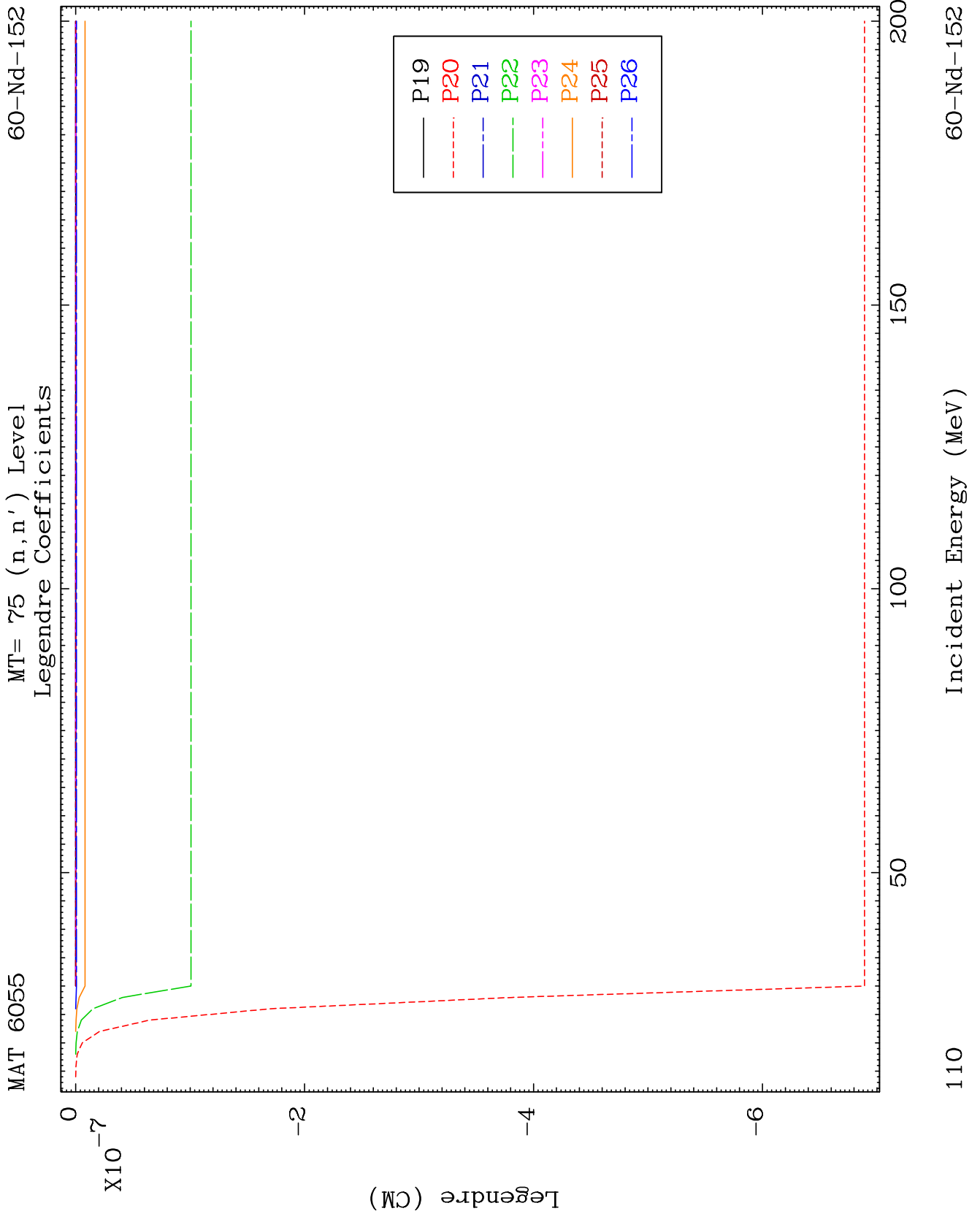
60-Nd-152

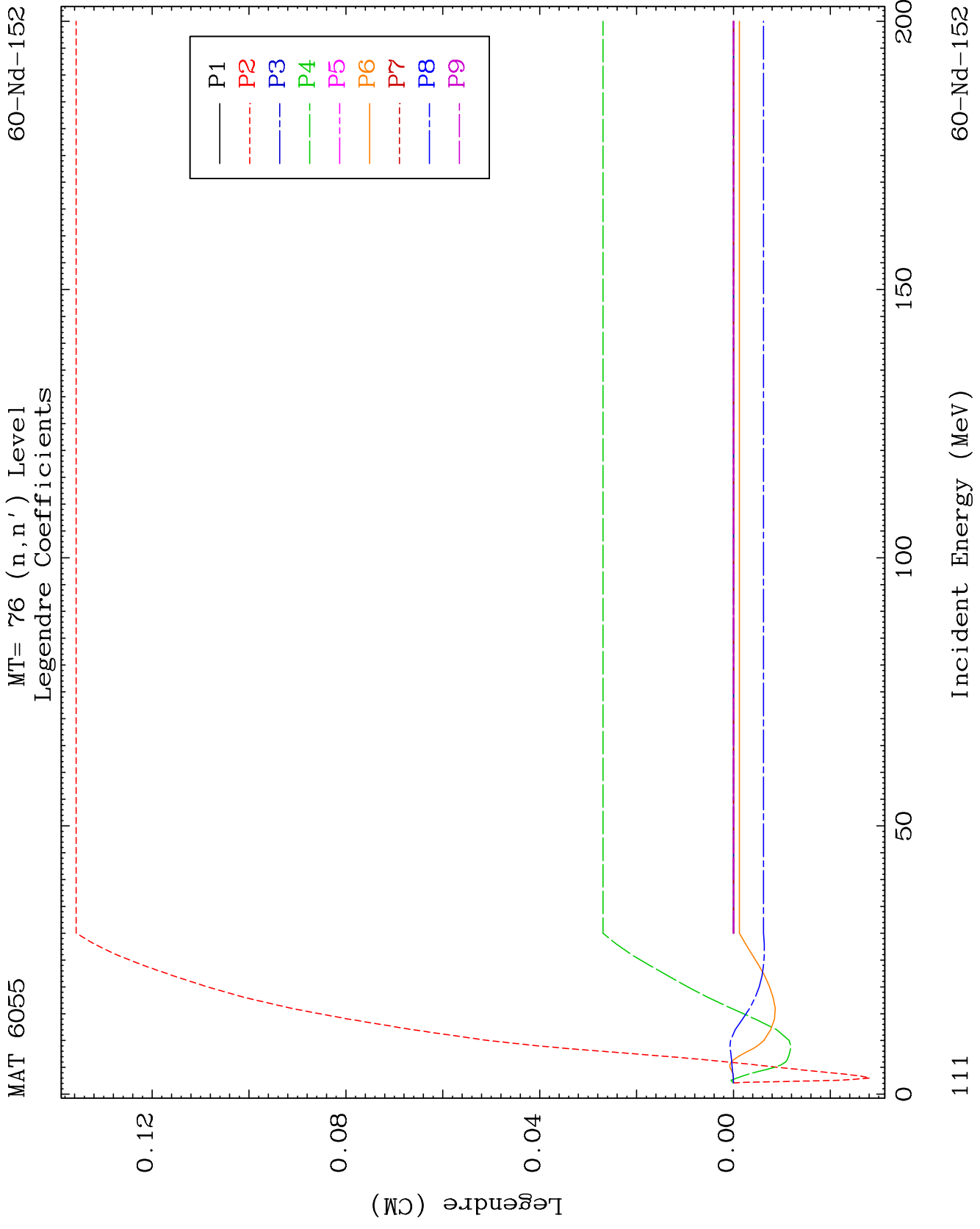


109

Incident Energy (MeV)

60-Nd-152



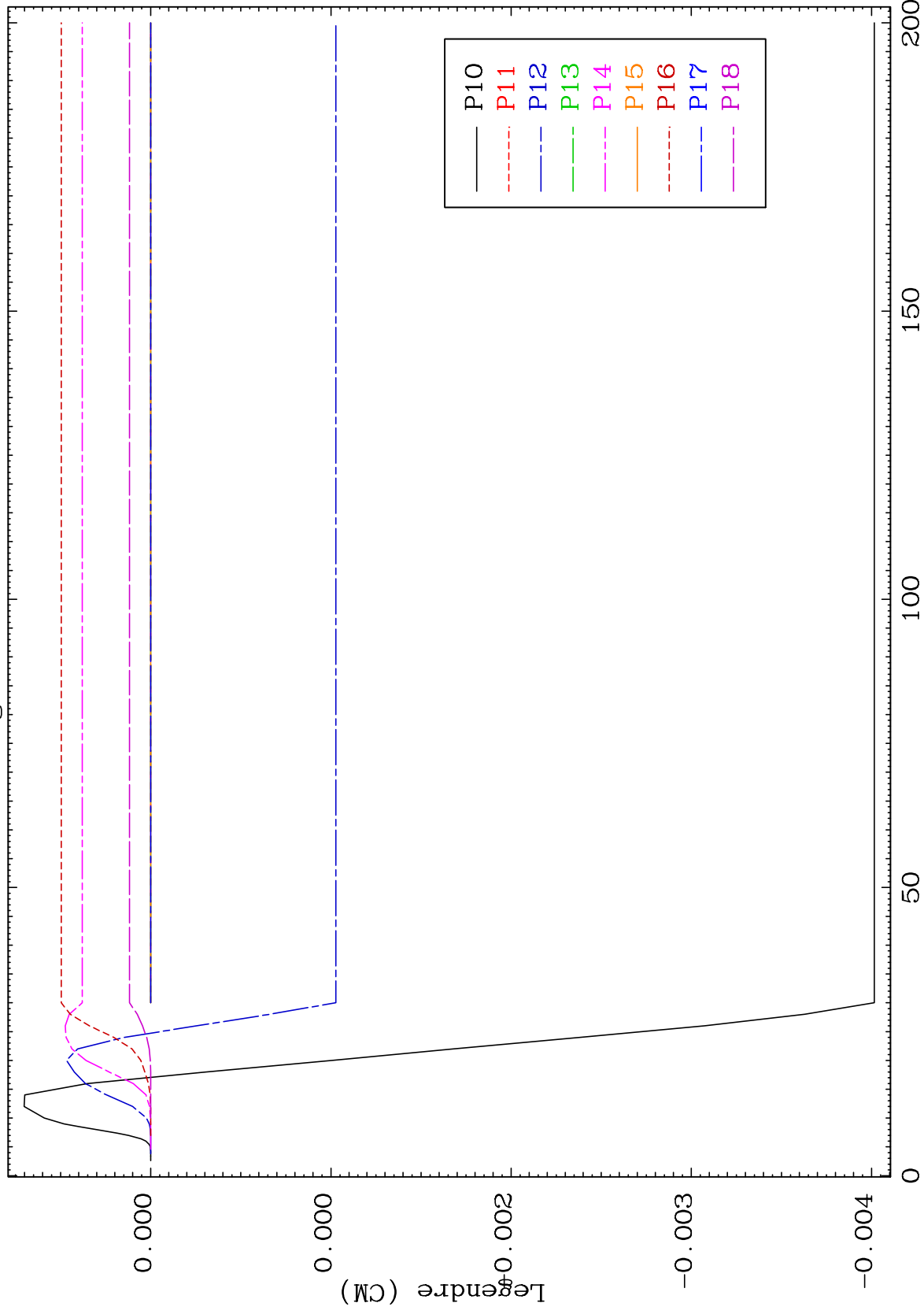




MAT 6055

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

60-Nd-152



112

Incident Energy (MeV)

60-Nd-152

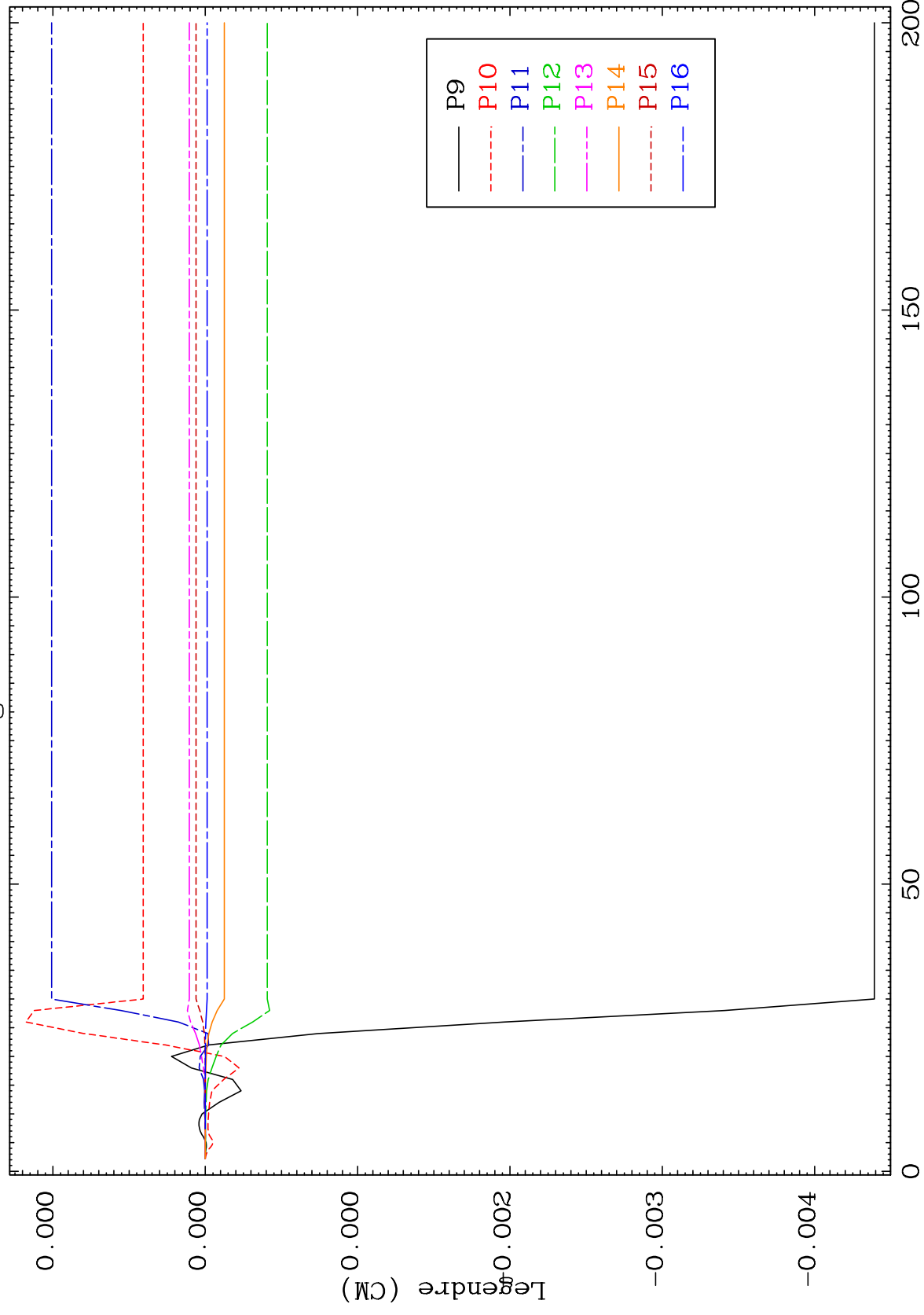




MAT 6055

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

60-Nd-152



115

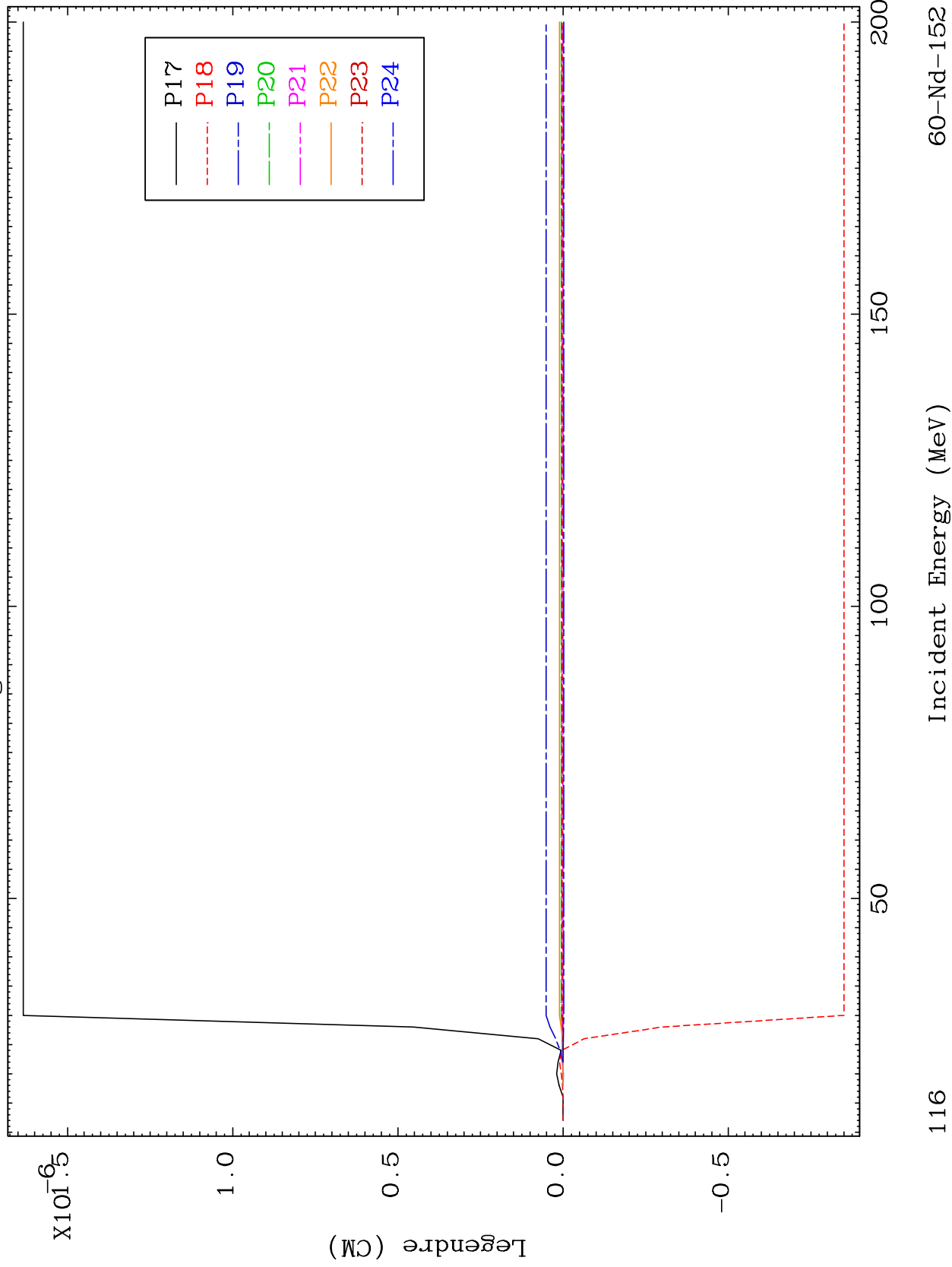
Incident Energy (MeV)

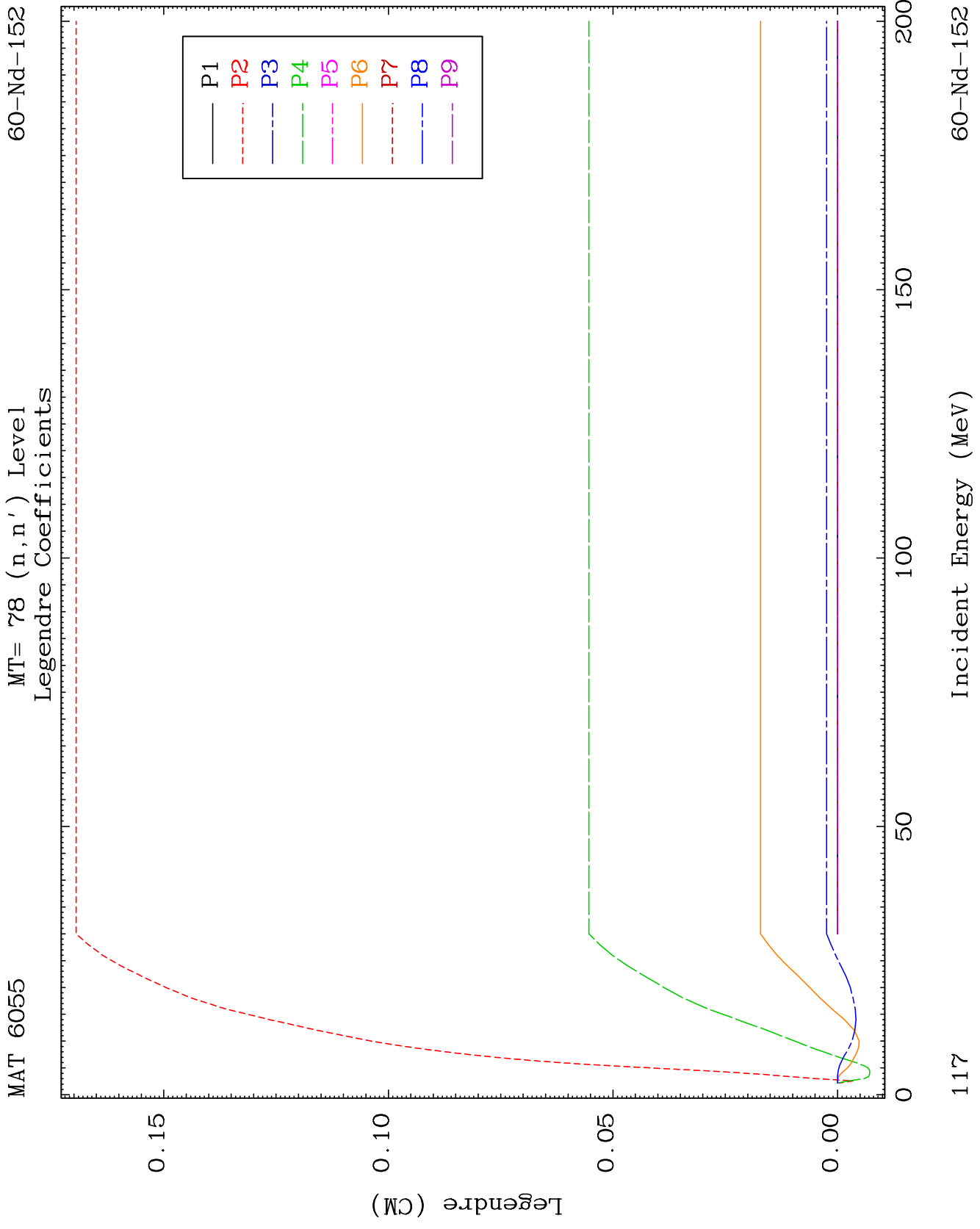
60-Nd-152

MAT 6055

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

60-Nd-152

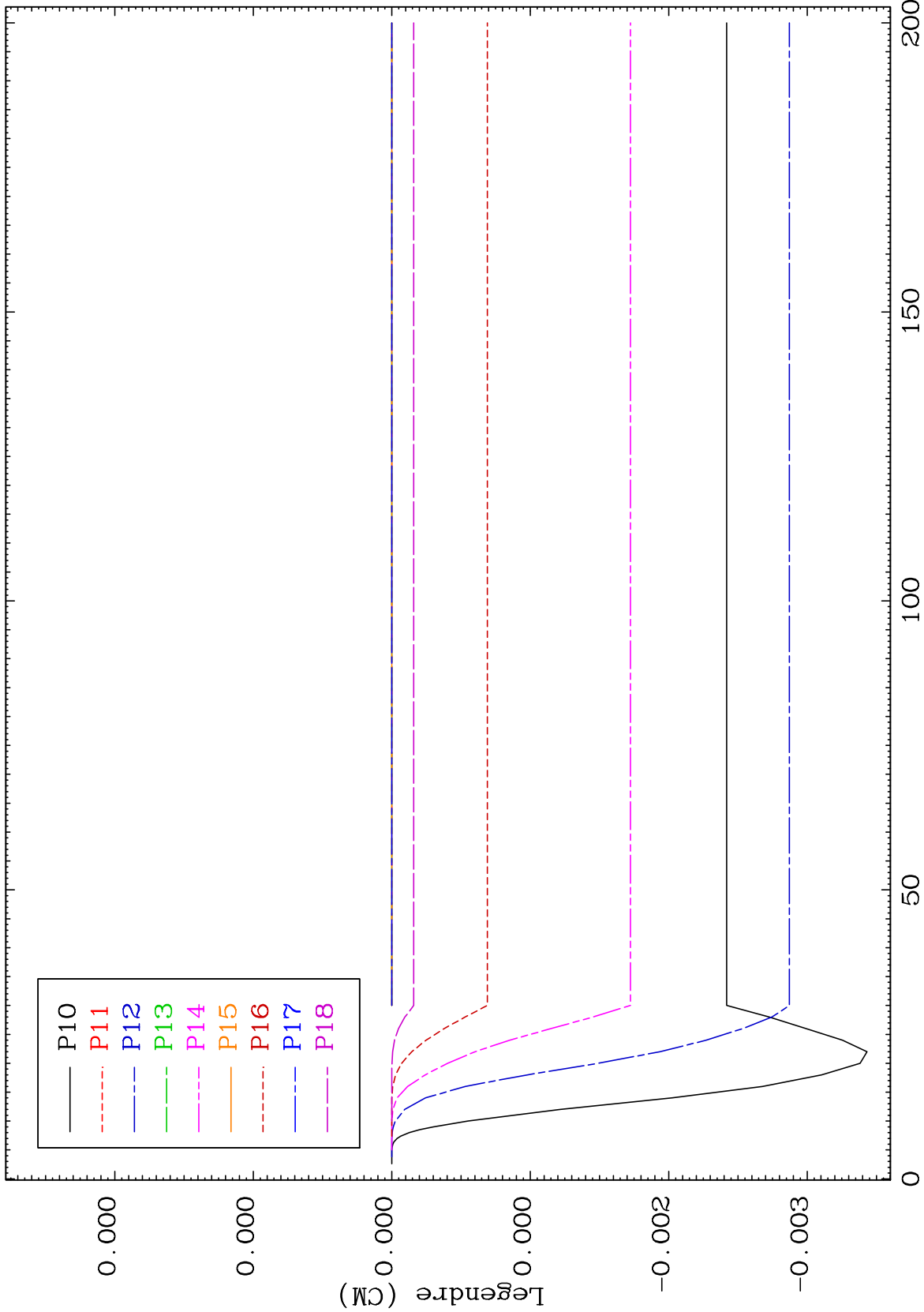




MAT 60555

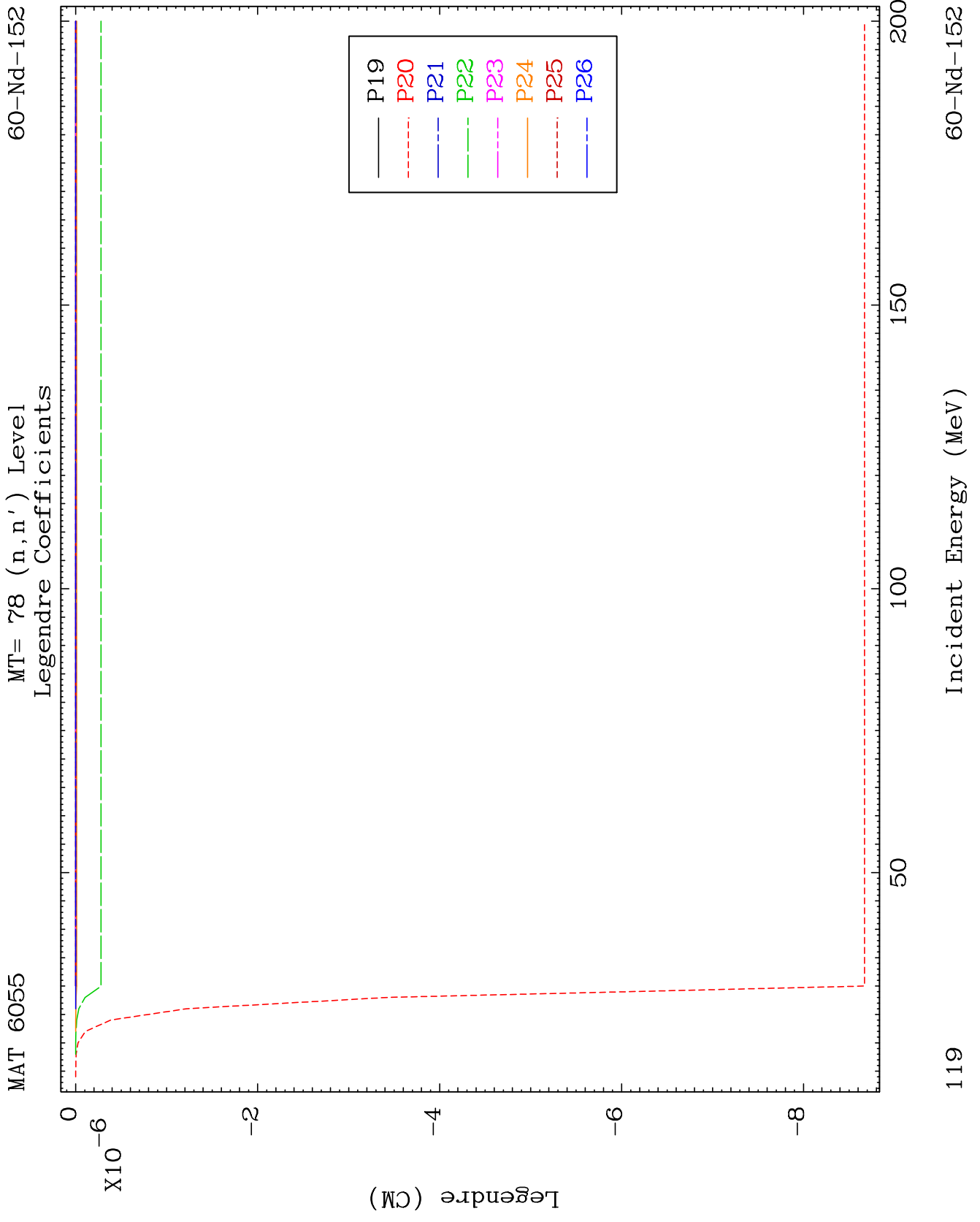
MT= 78 (n,n') Level  
Legendre Coefficients

60-Nd-152



118

60-Nd-152

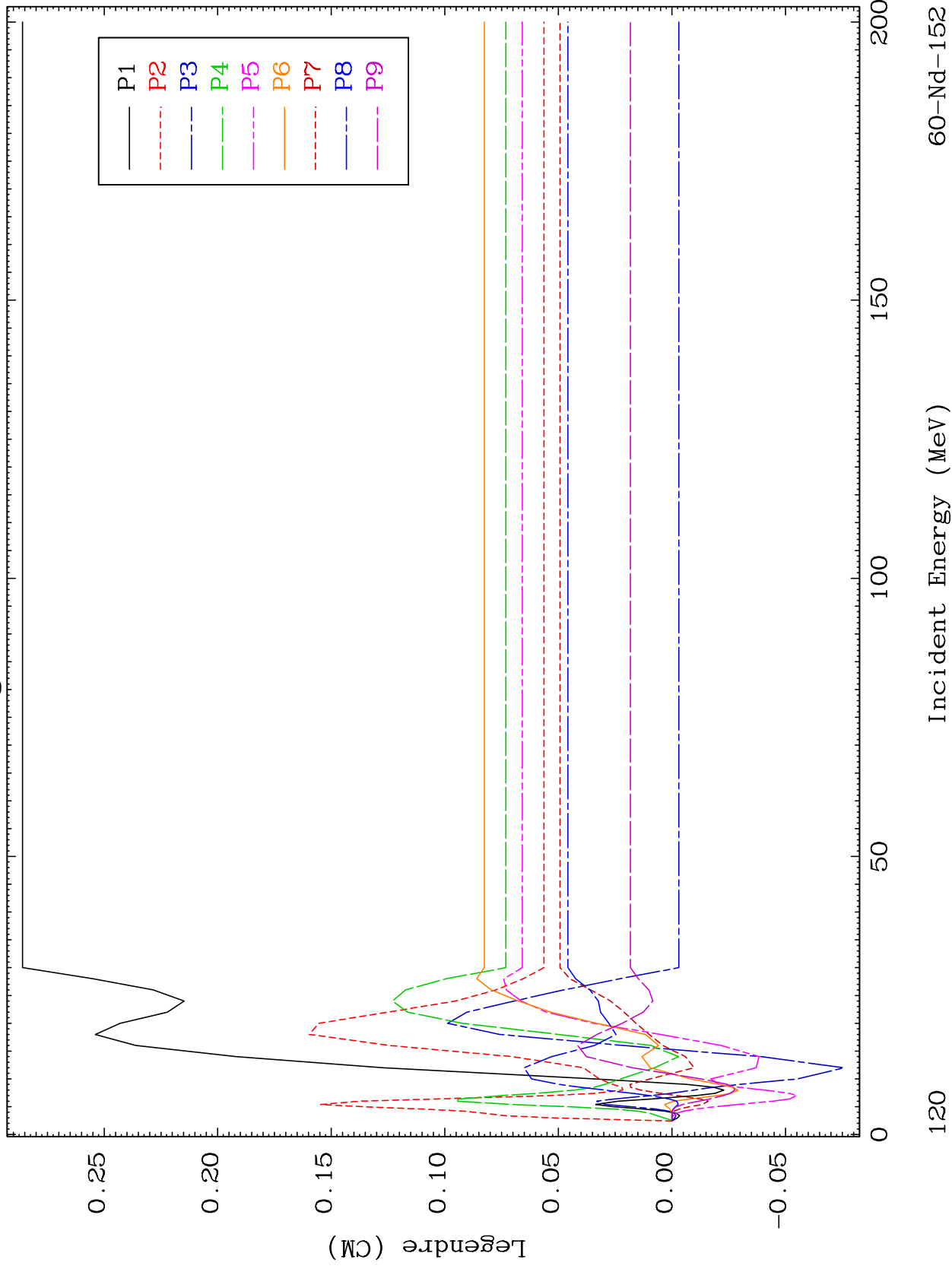




MAT 60555

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

60-Nd-152



60-Nd-152

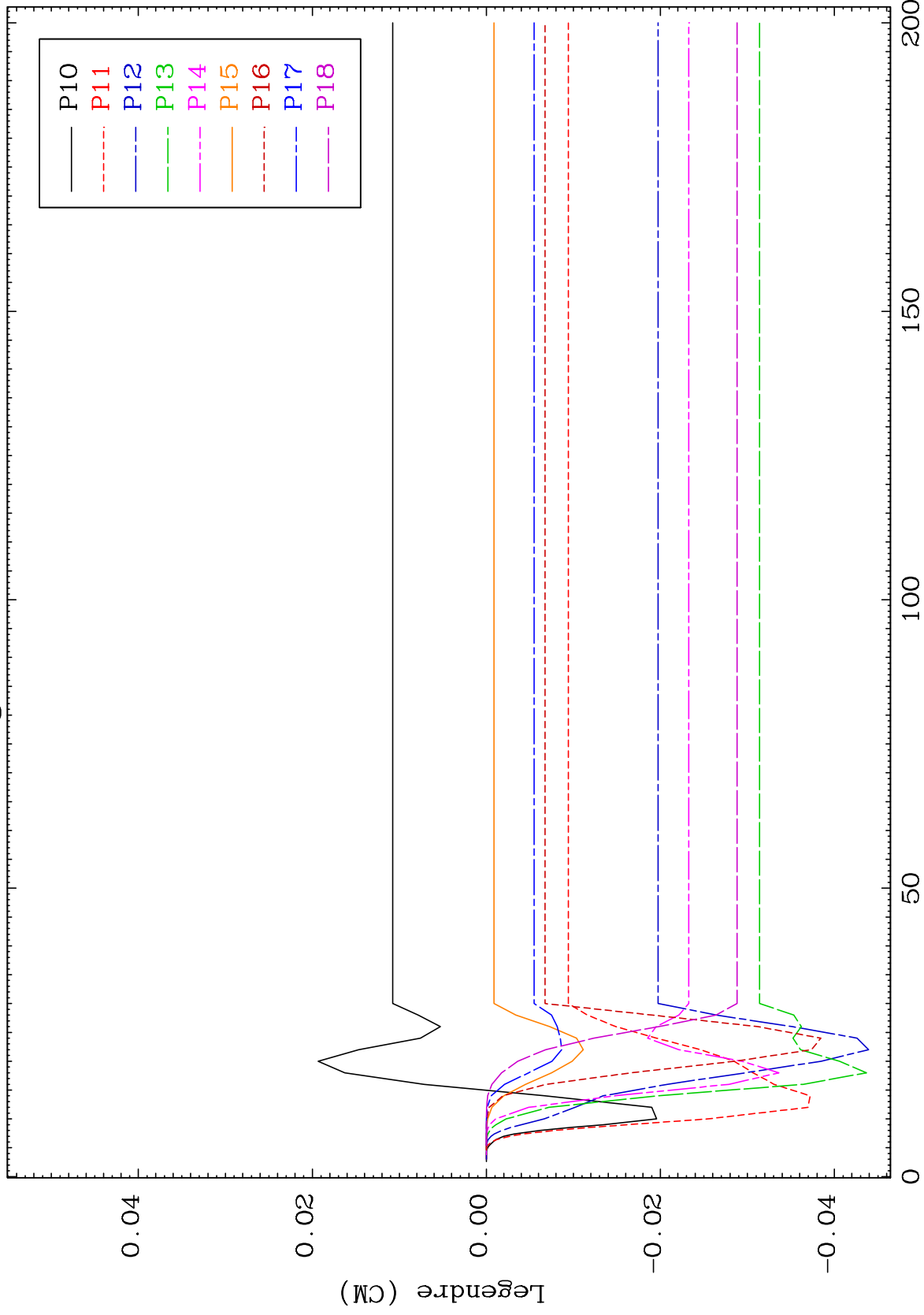
Incident Energy (MeV)

120

MAT 6055

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

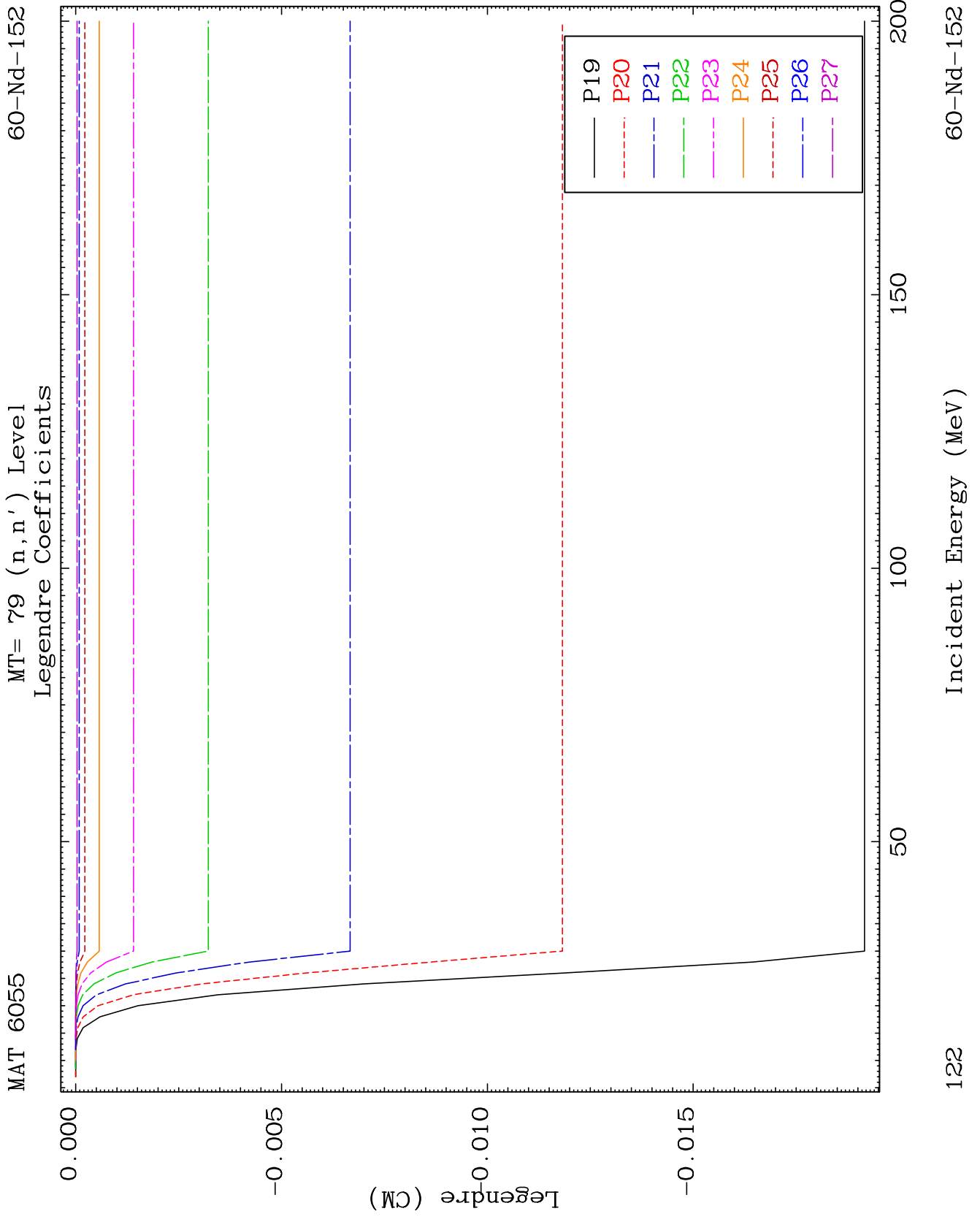
60-Nd-152

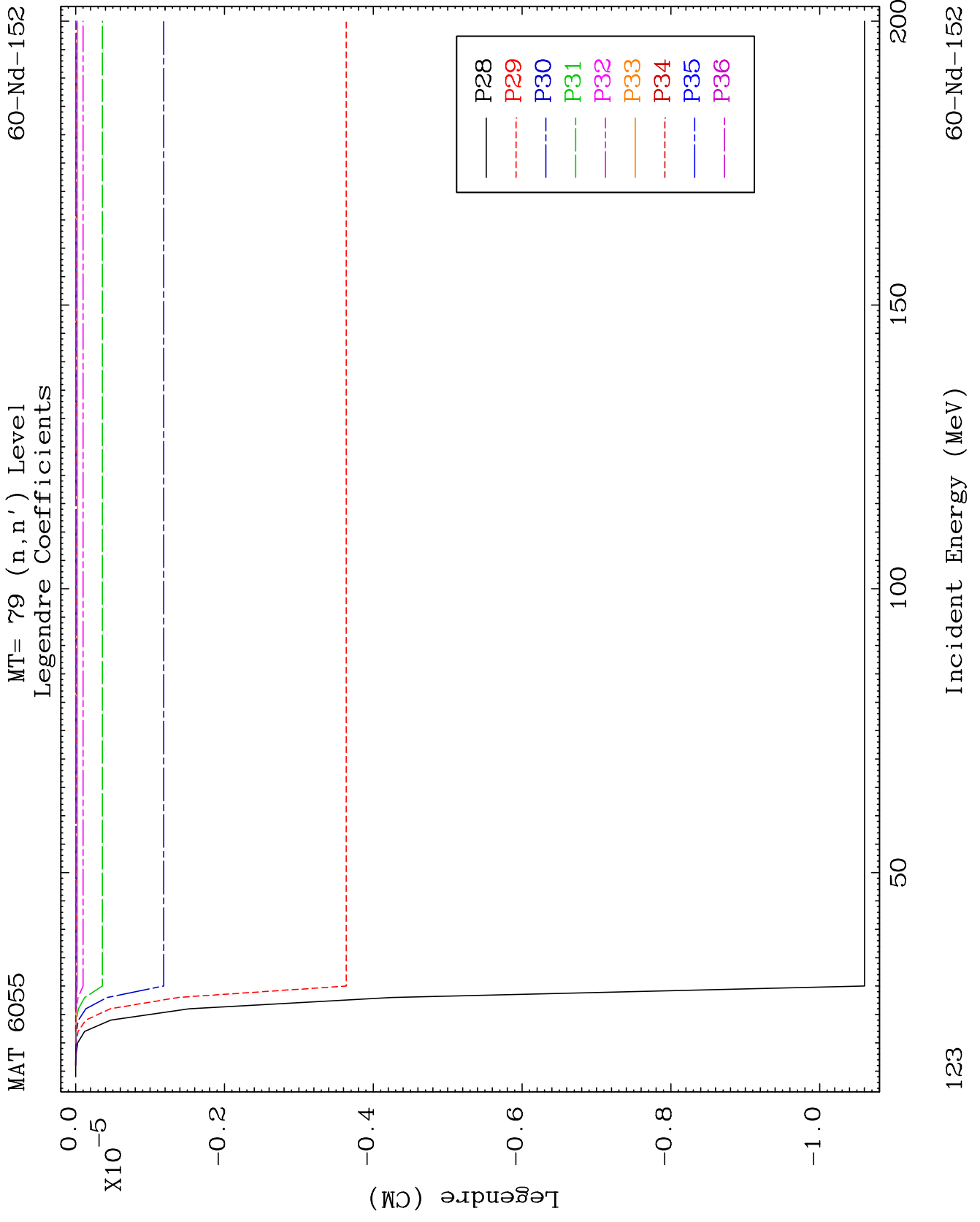


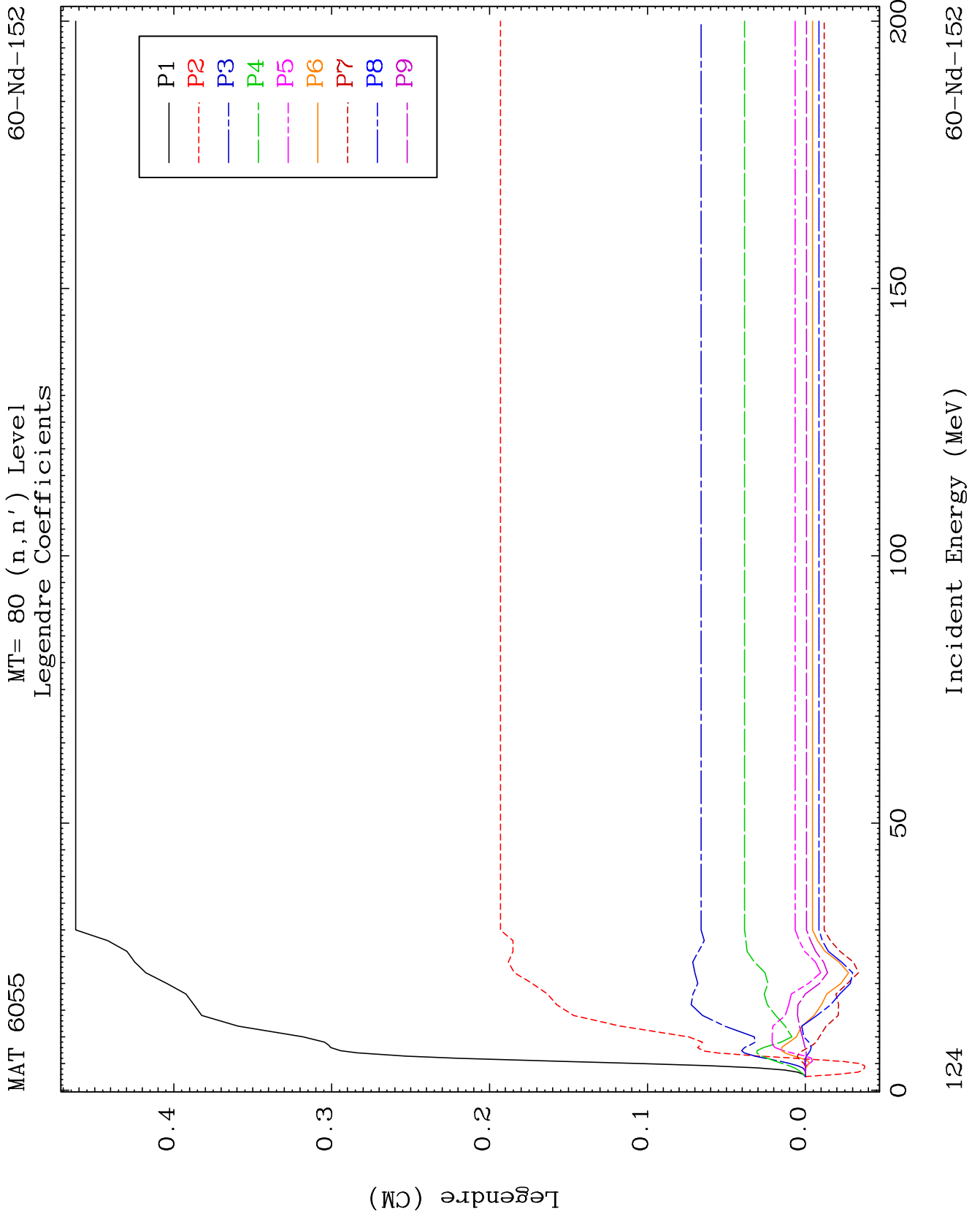
121

Incident Energy (MeV)

60-Nd-152





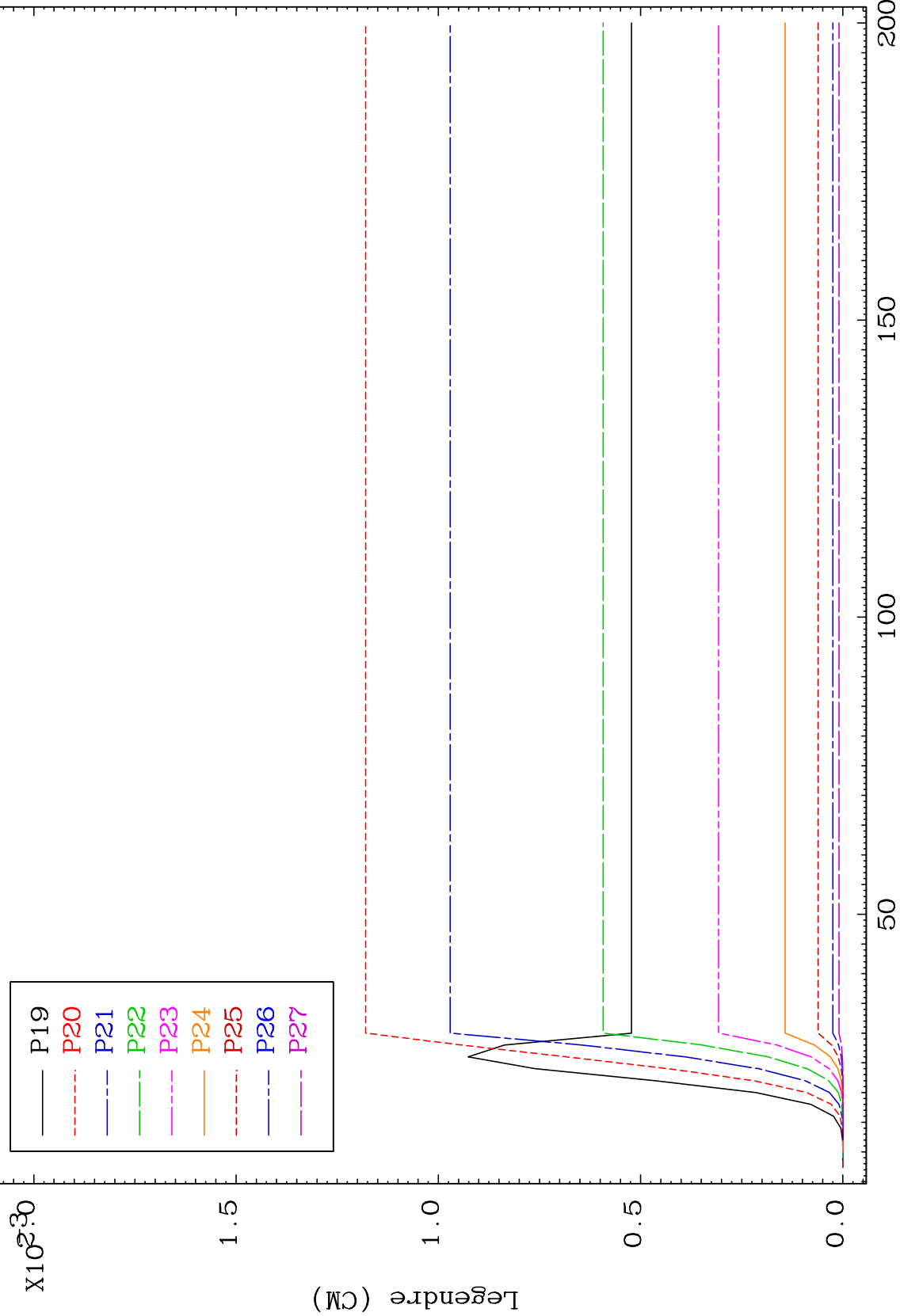
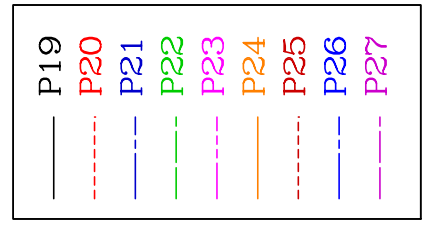




MAT 6055

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

60-Nd-152



126

Incident Energy (MeV)

60-Nd-152

MAT 60555

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

60-Nd-152

