

Program EVALPLOT
(Version 2018-1)

by

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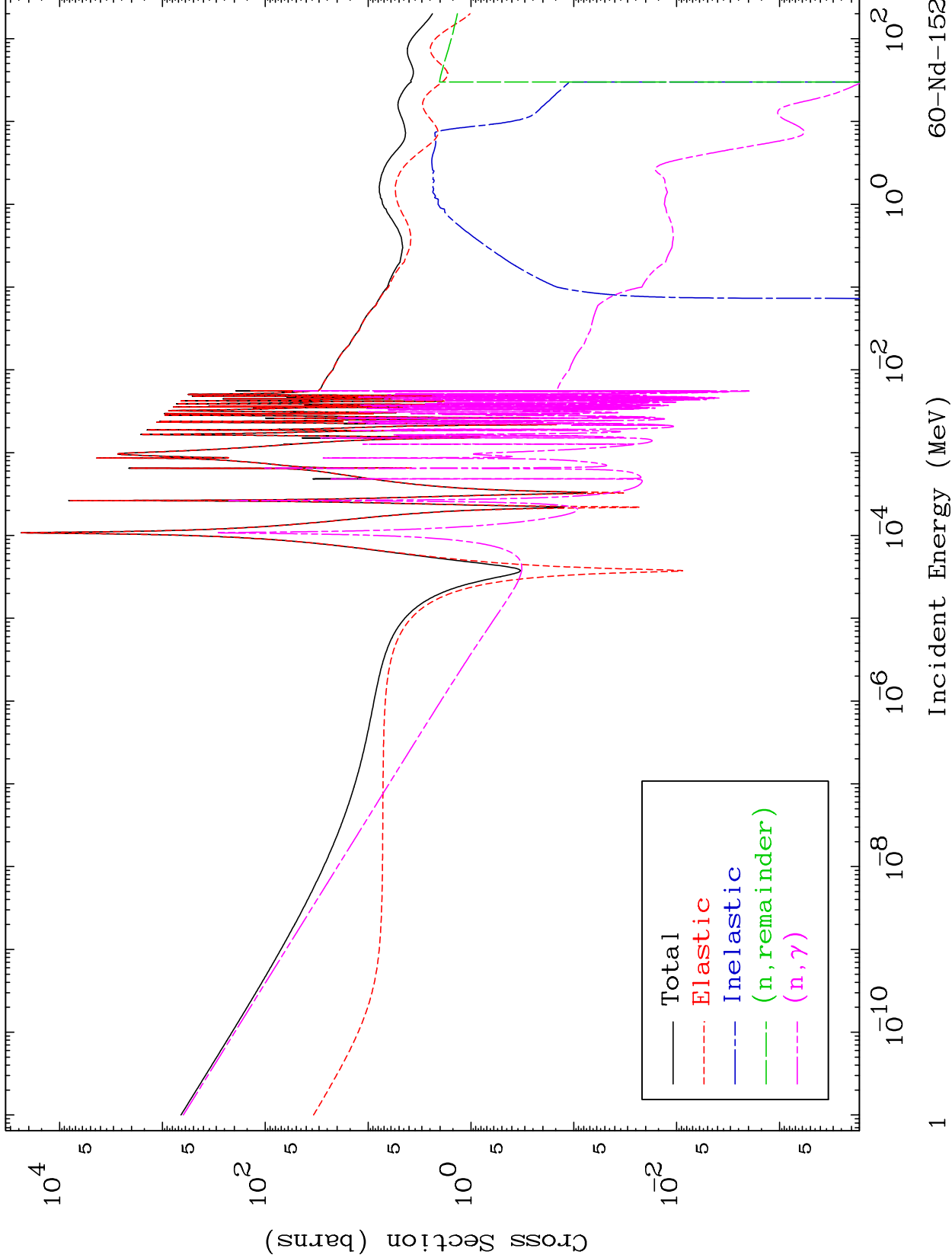
Press Mouse Button to Start

MAT 6055

Major

293 Kelvin Cross Sections

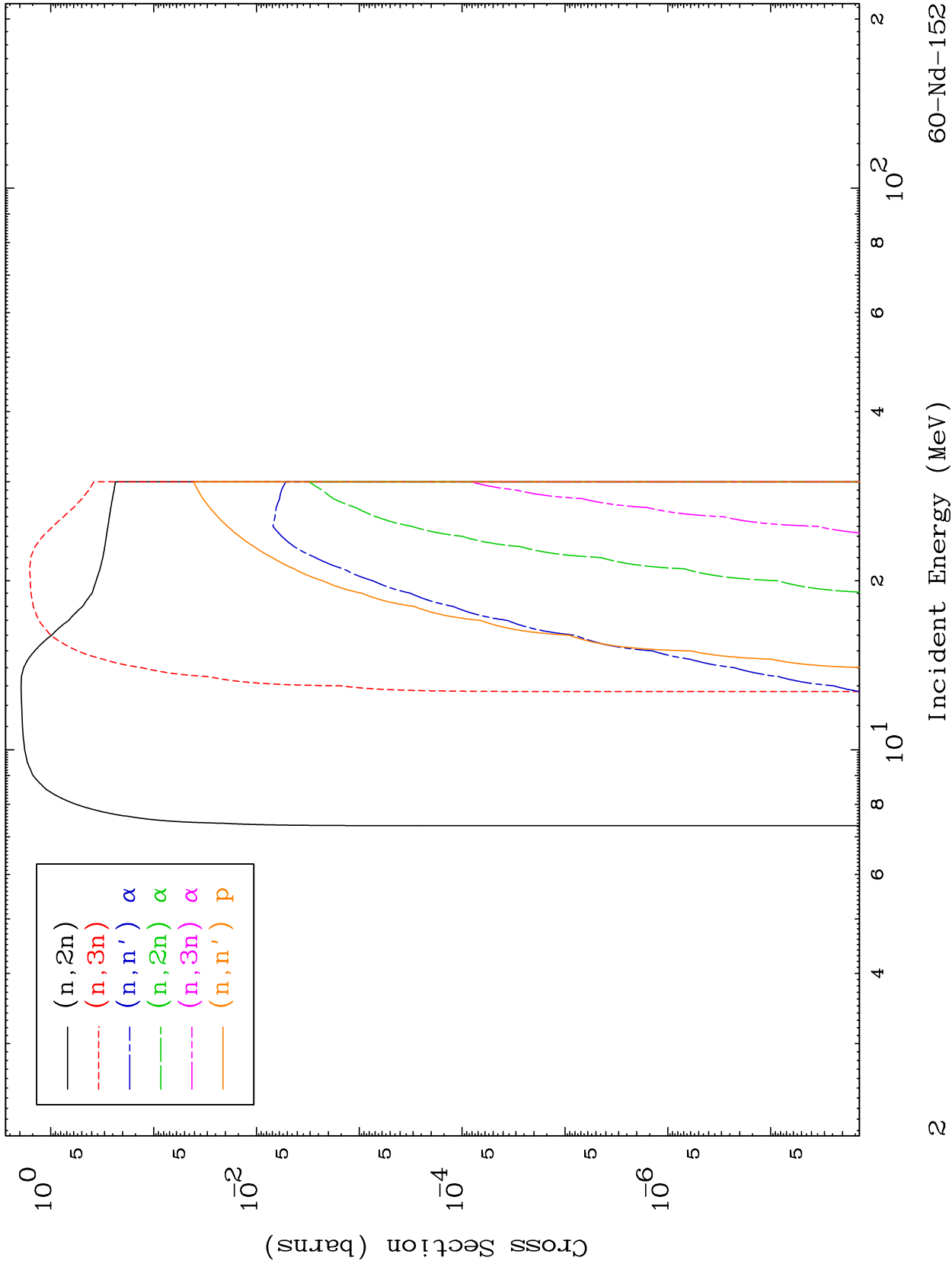
60-Nd-152

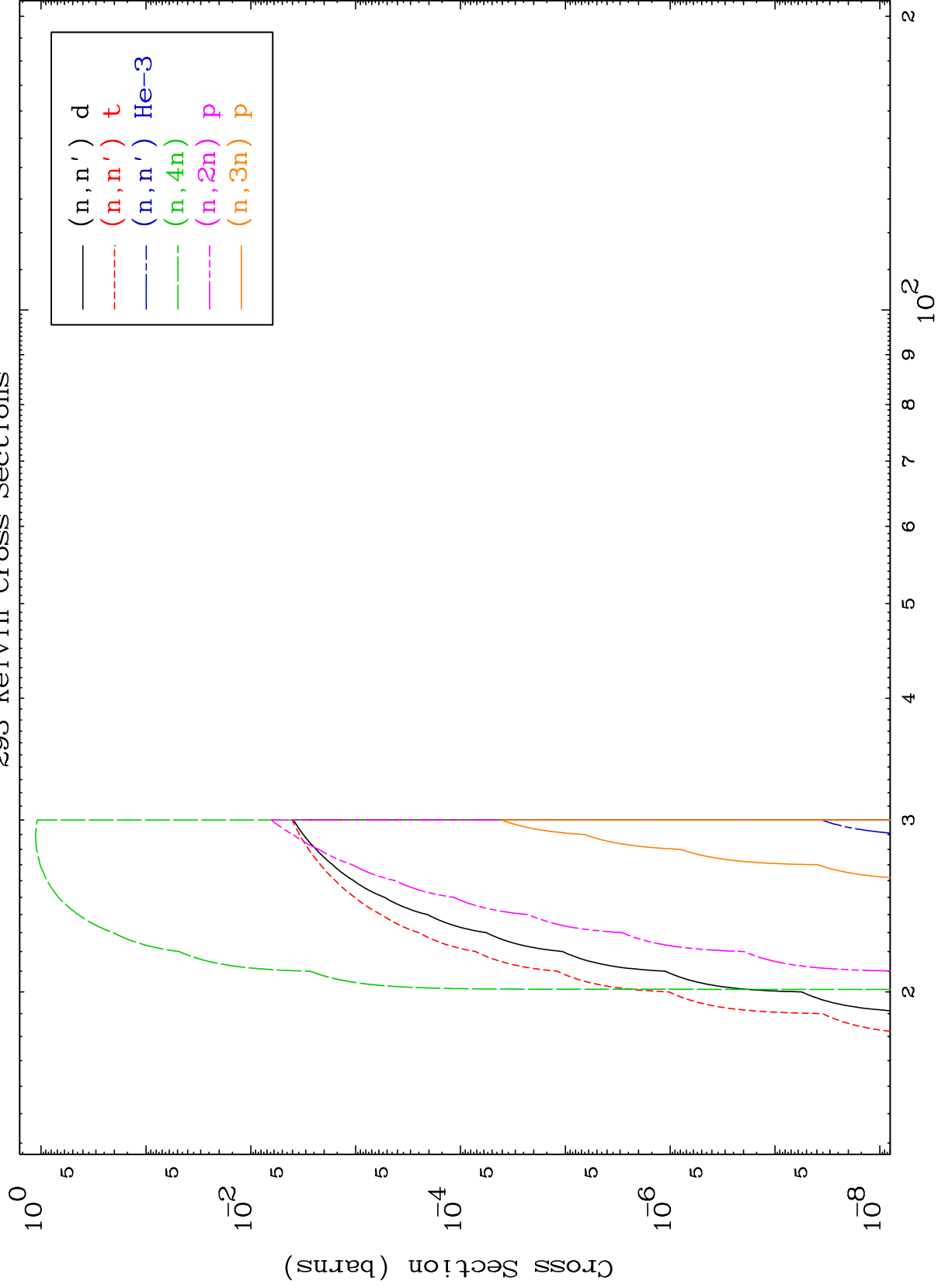


MAT 6055

Neutron Production
293 Kelvin Cross Sections

60-Nd-152

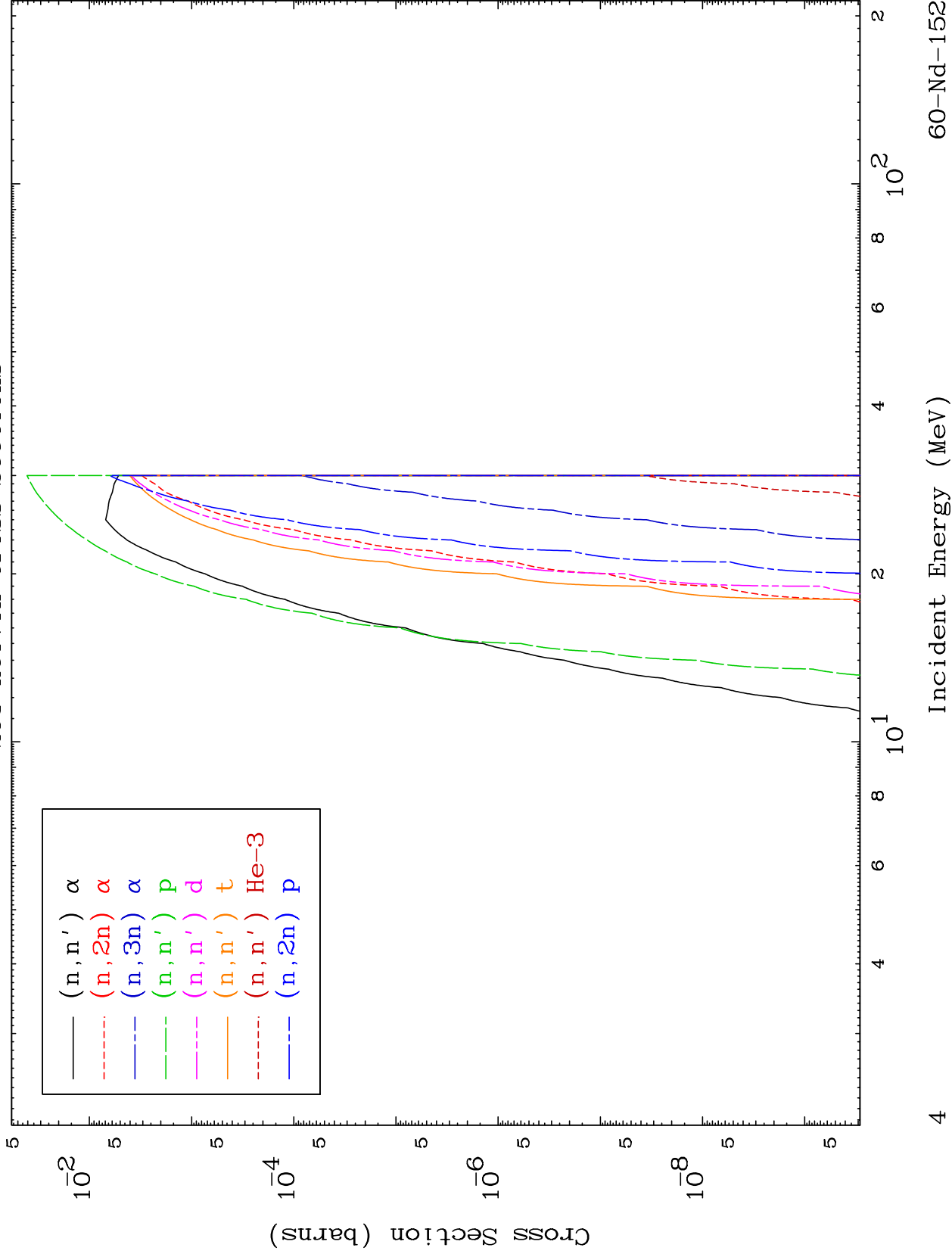




MAT 6055

Charged Particle
293 Kelvin Cross Sections

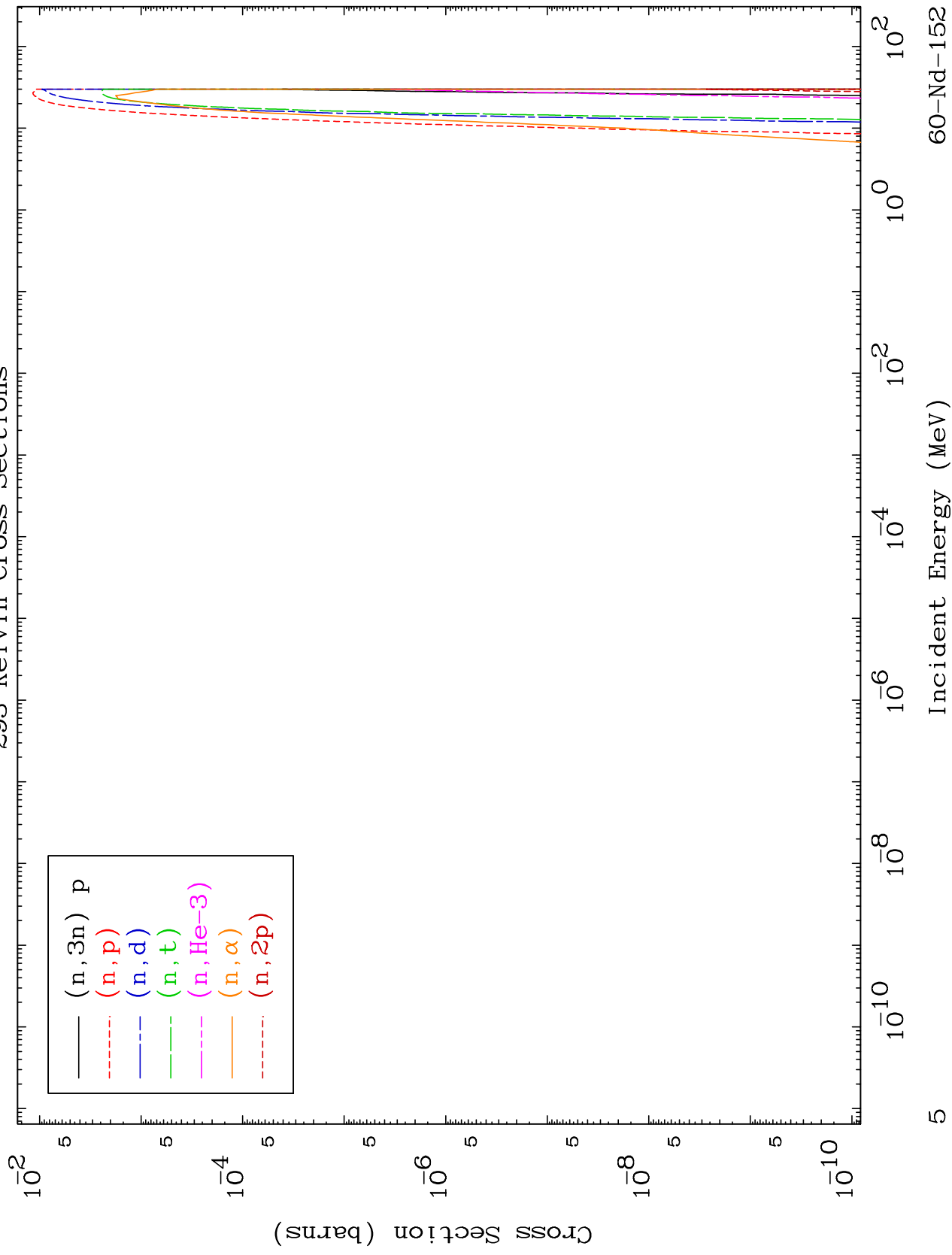
60-Nd-152



MAT 6055

Charged Particle
293 Kelvin Cross Sections

60-Nd-152

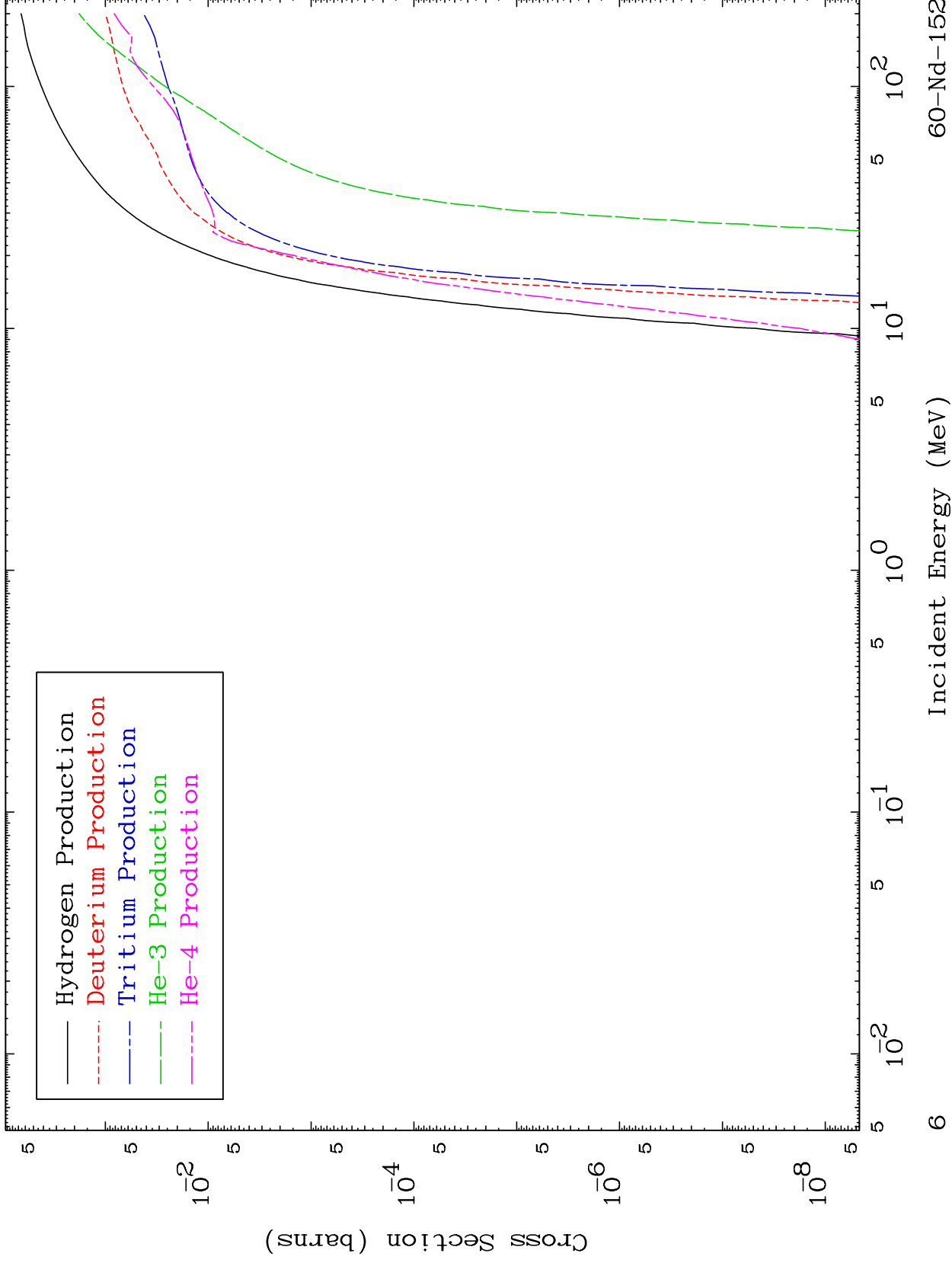


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MAT 6055

Particle Production
293 Kelvin Cross Sections

60-Nd-152



60-Nd-152

Incident Energy (MeV)

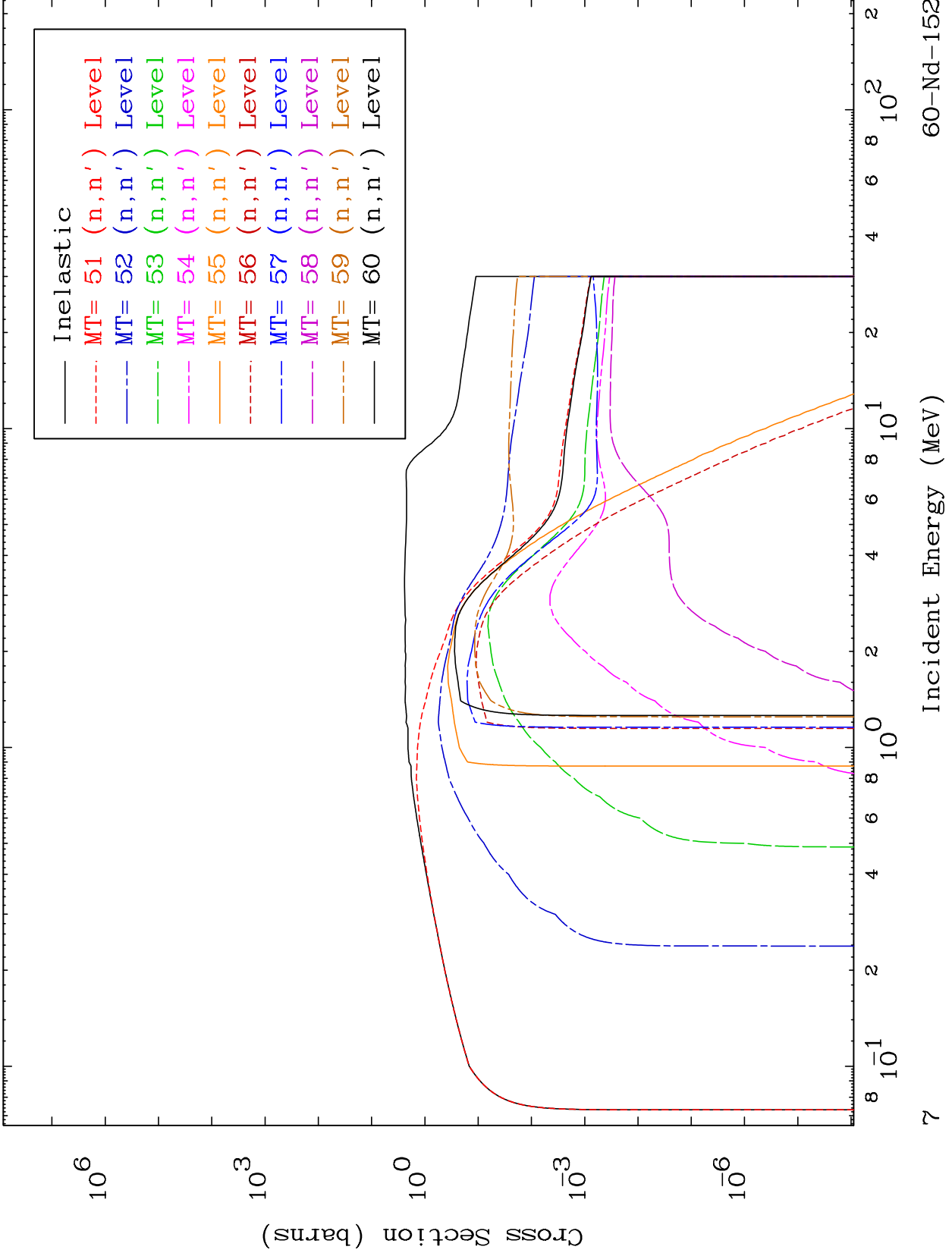
6

MAT 6055

(n,n') Level

60-Nd-152

293 Kelvin Cross Sections

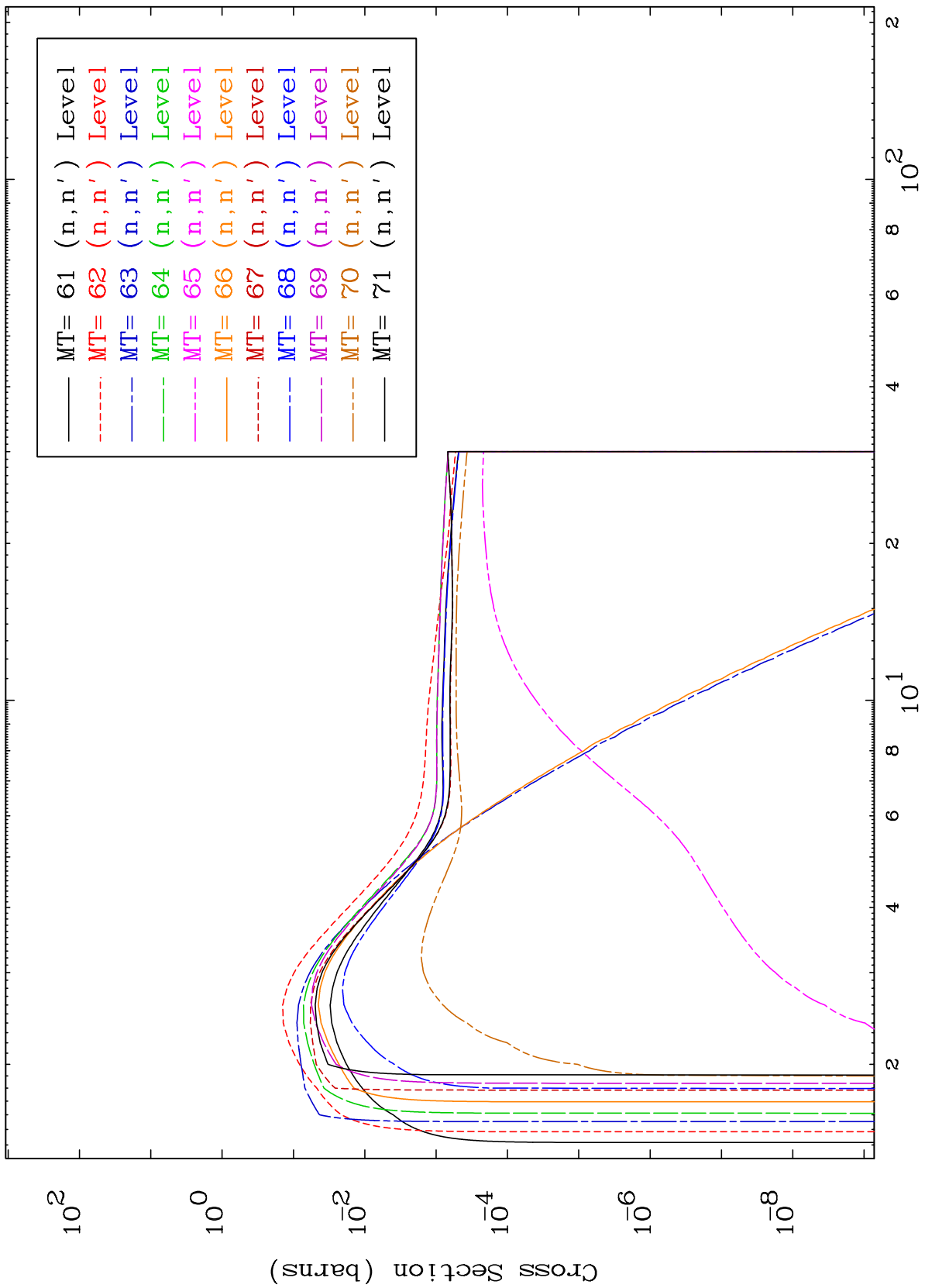


MAT 6055

(n,n') Level

293 Kelvin Cross Sections

60-Nd-152



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Incident Energy (MeV)

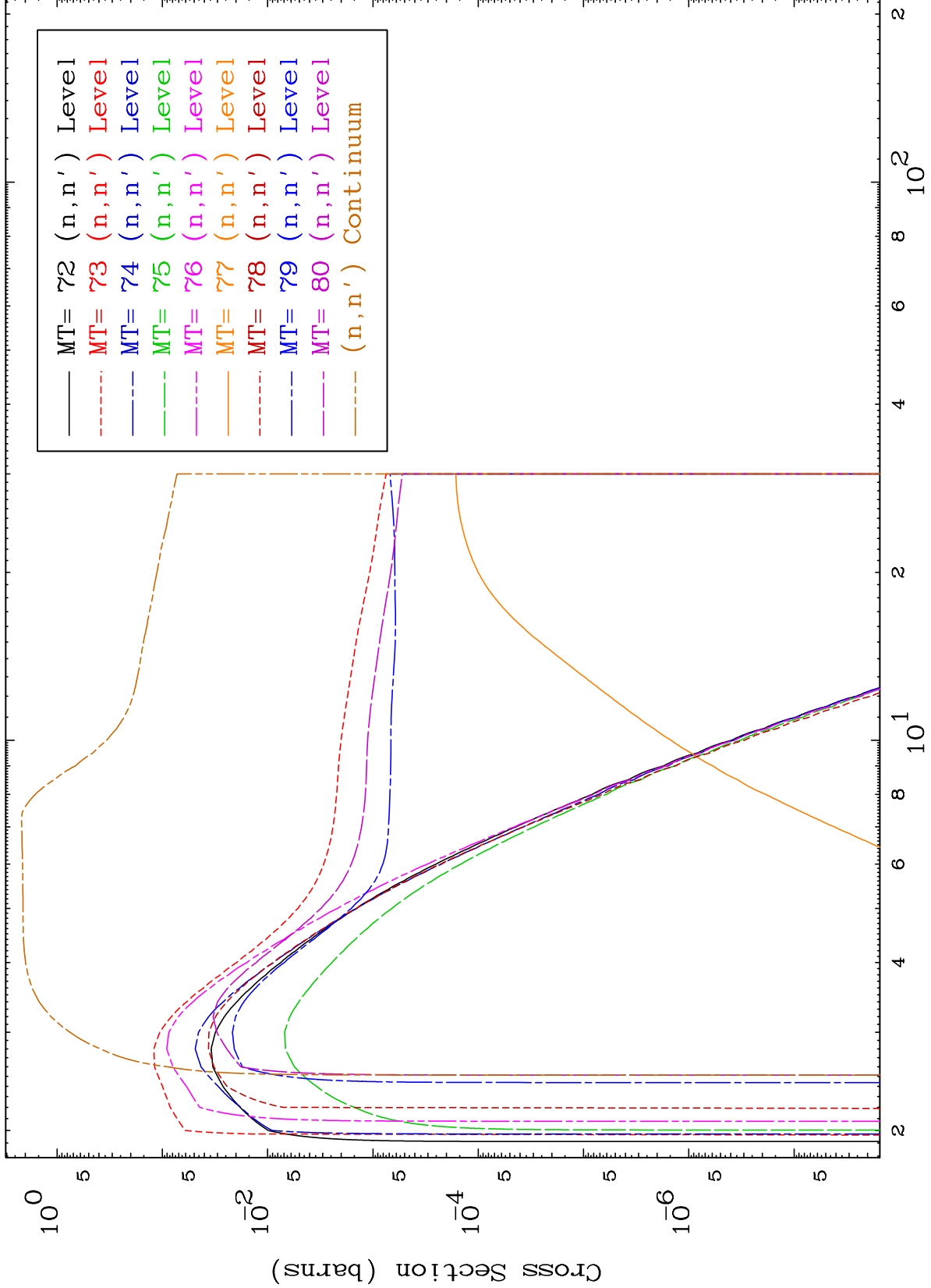
60-Nd-152

MAT 6055

(n,n') Level

60-Nd-152

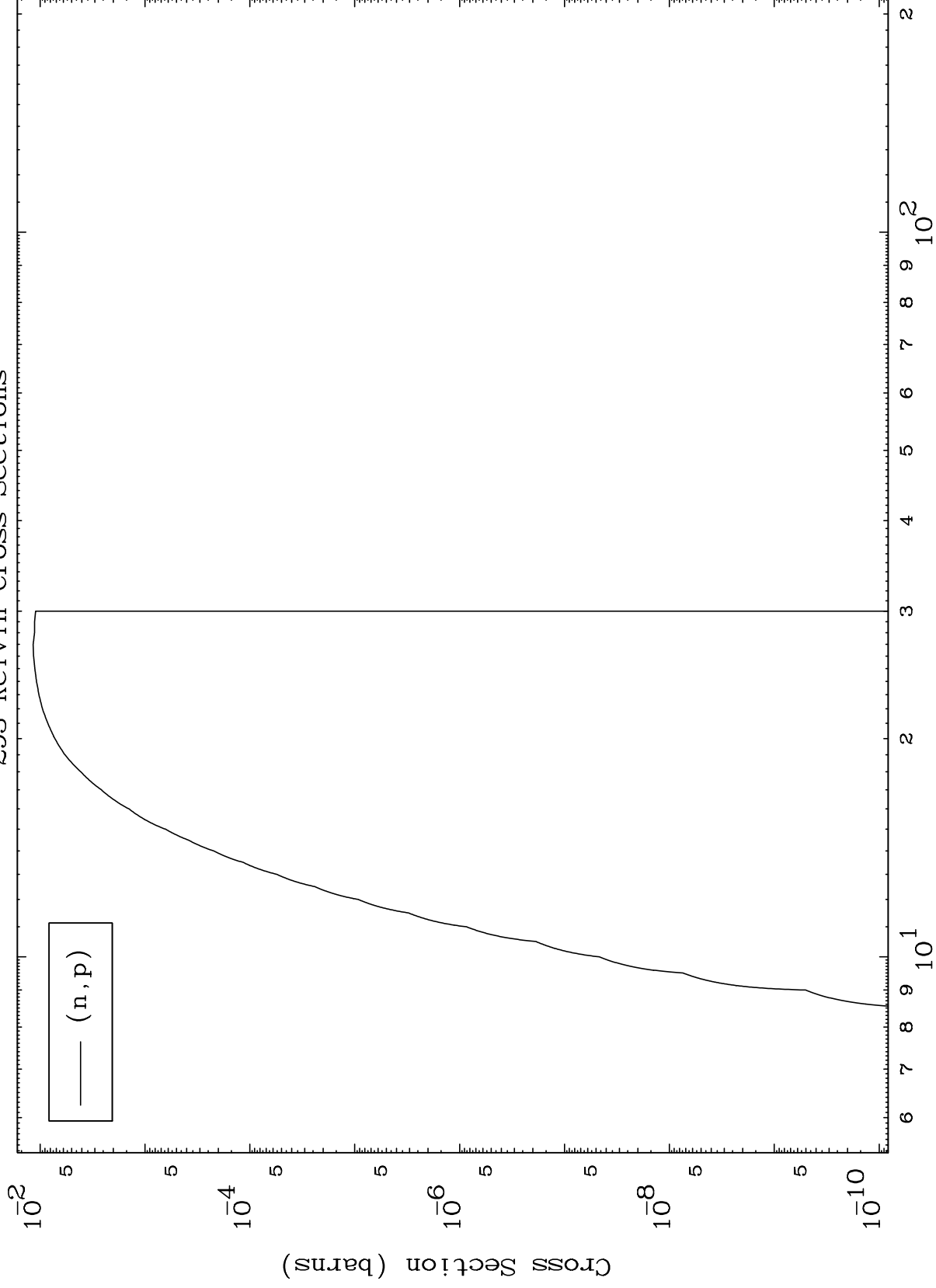
293 Kelvin Cross Sections



MAT 6055

(n,p) Levels
293 Kelvin Cross Sections

60-Nd-152



10

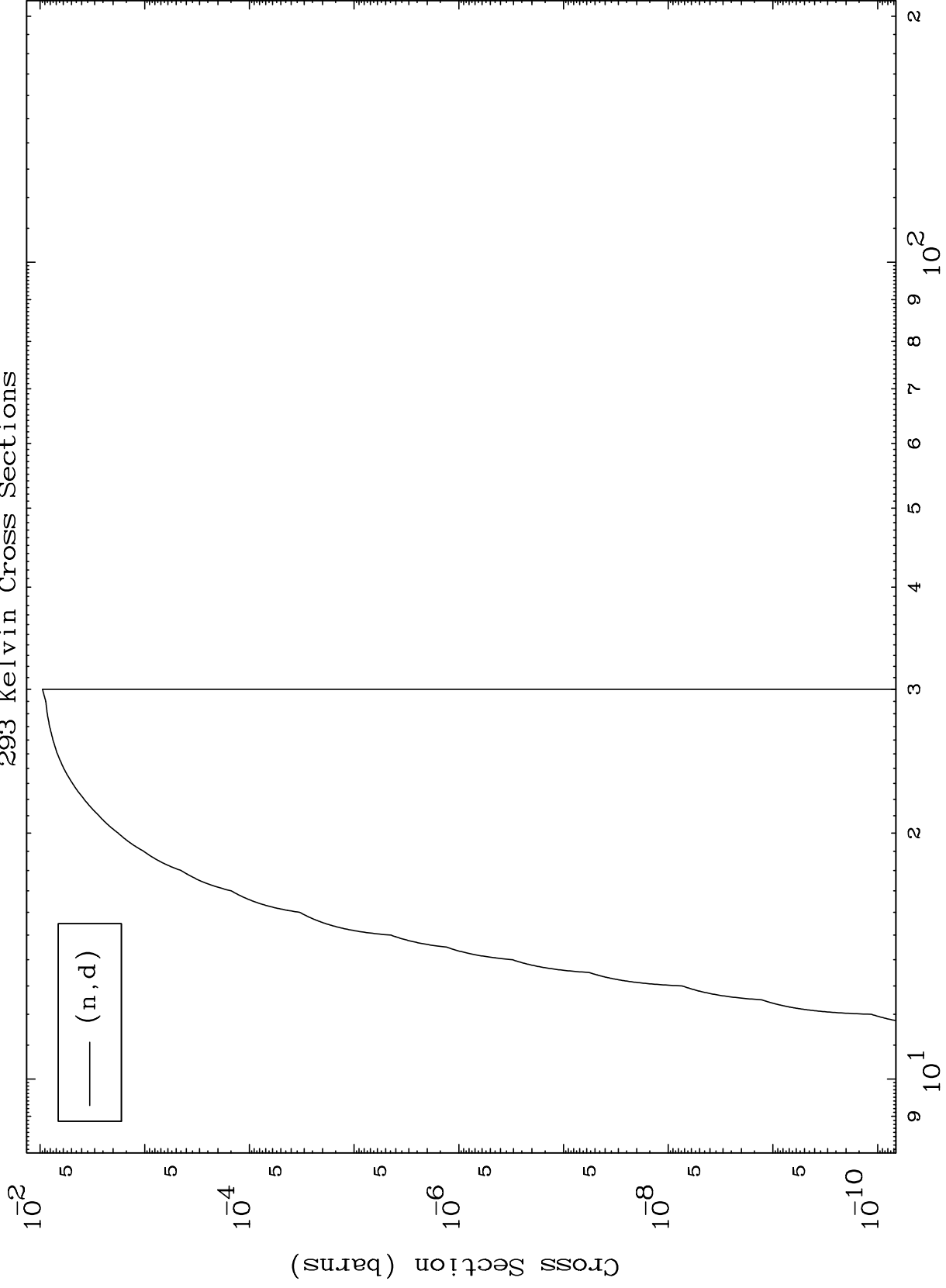
Incident Energy (MeV)

60-Nd-152

MAT 6055

(n,d) Levels
293 Kelvin Cross Sections

60-Nd-152



11

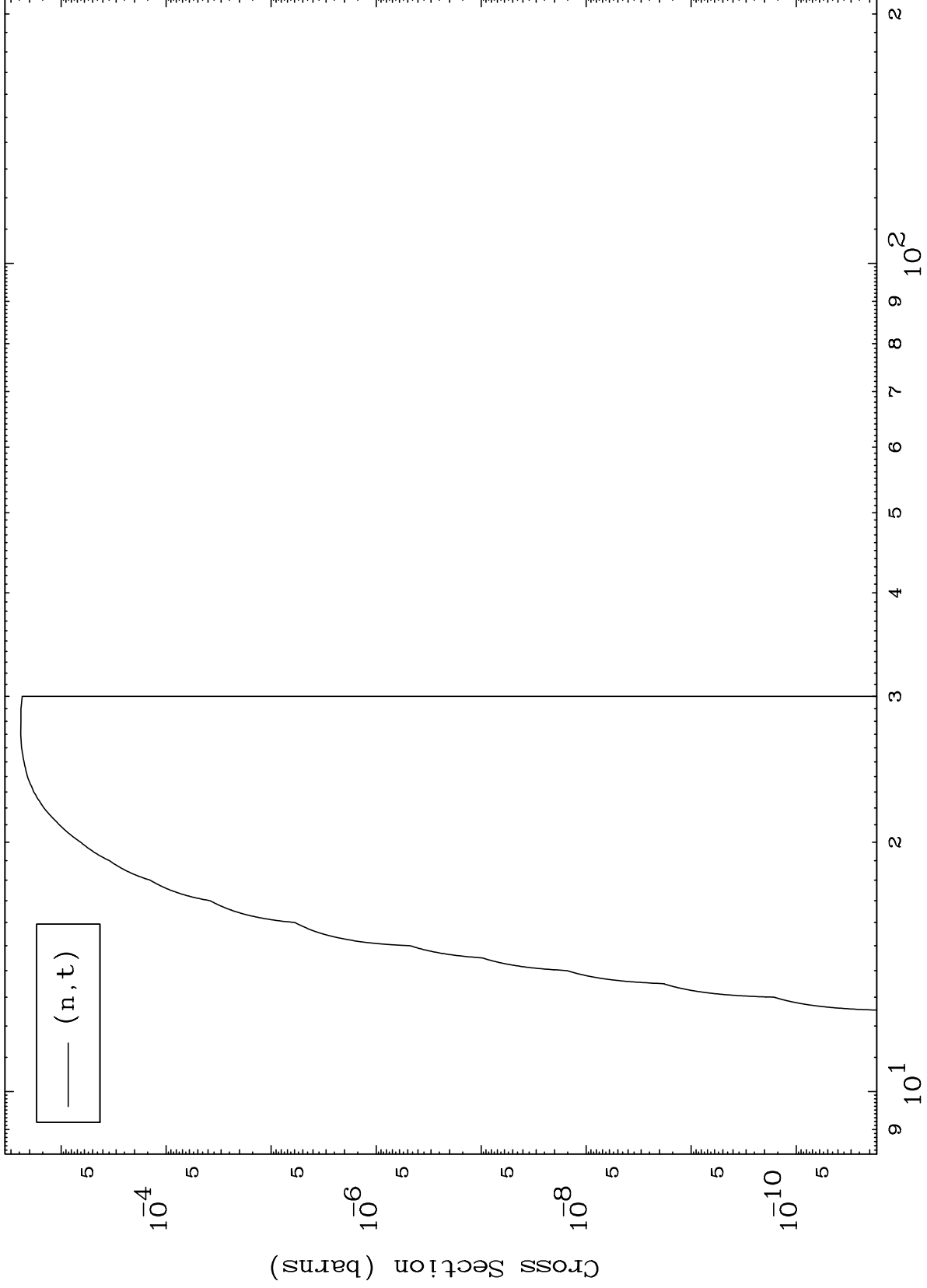
Incident Energy (MeV)

60-Nd-152

MAT 6055

(n,t) Levels
293 Kelvin Cross Sections

60-Nd-152



12

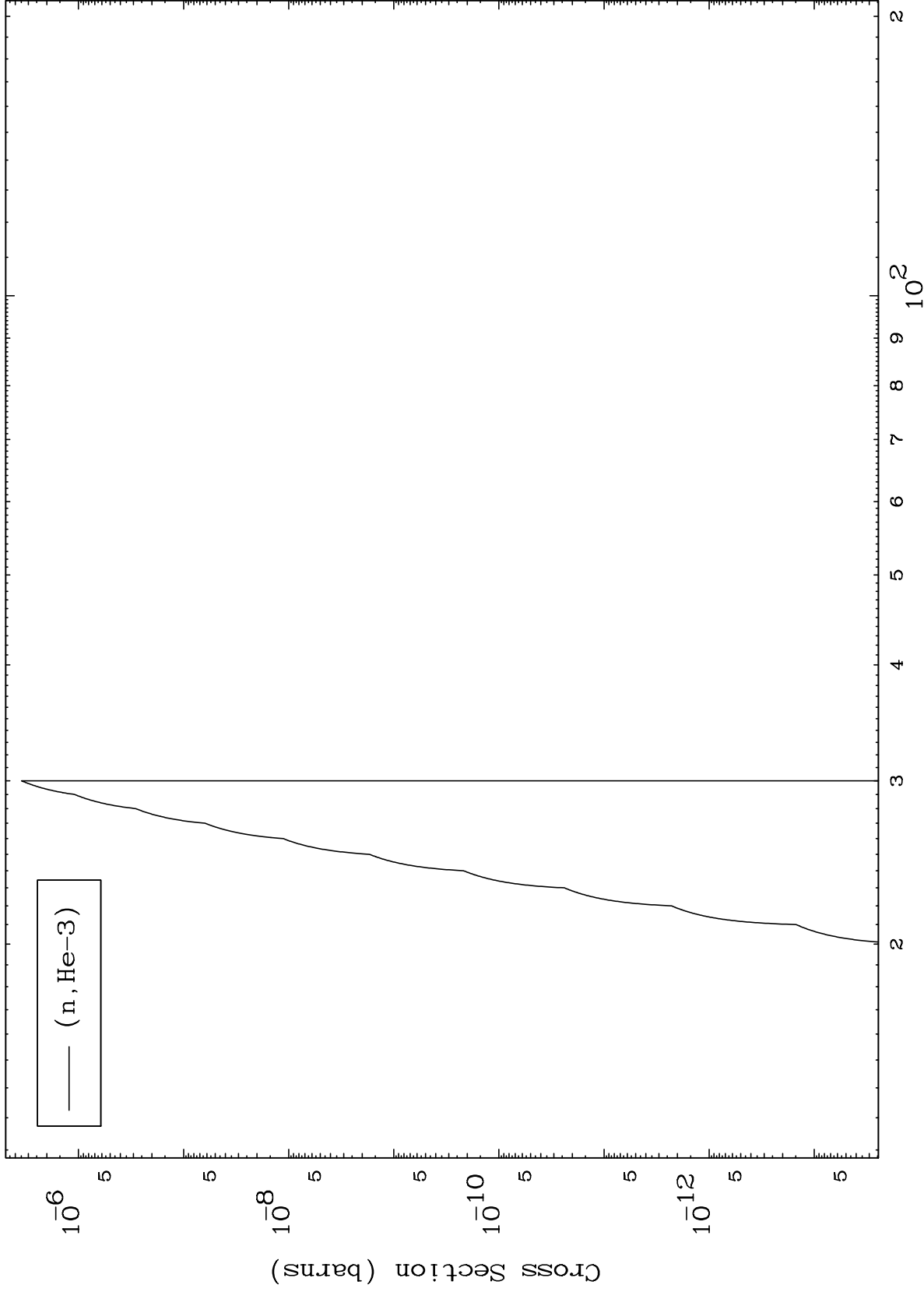
Incident Energy (MeV)

60-Nd-152

MAT 6055

(n,He3) Levels
293 Kelvin Cross Sections

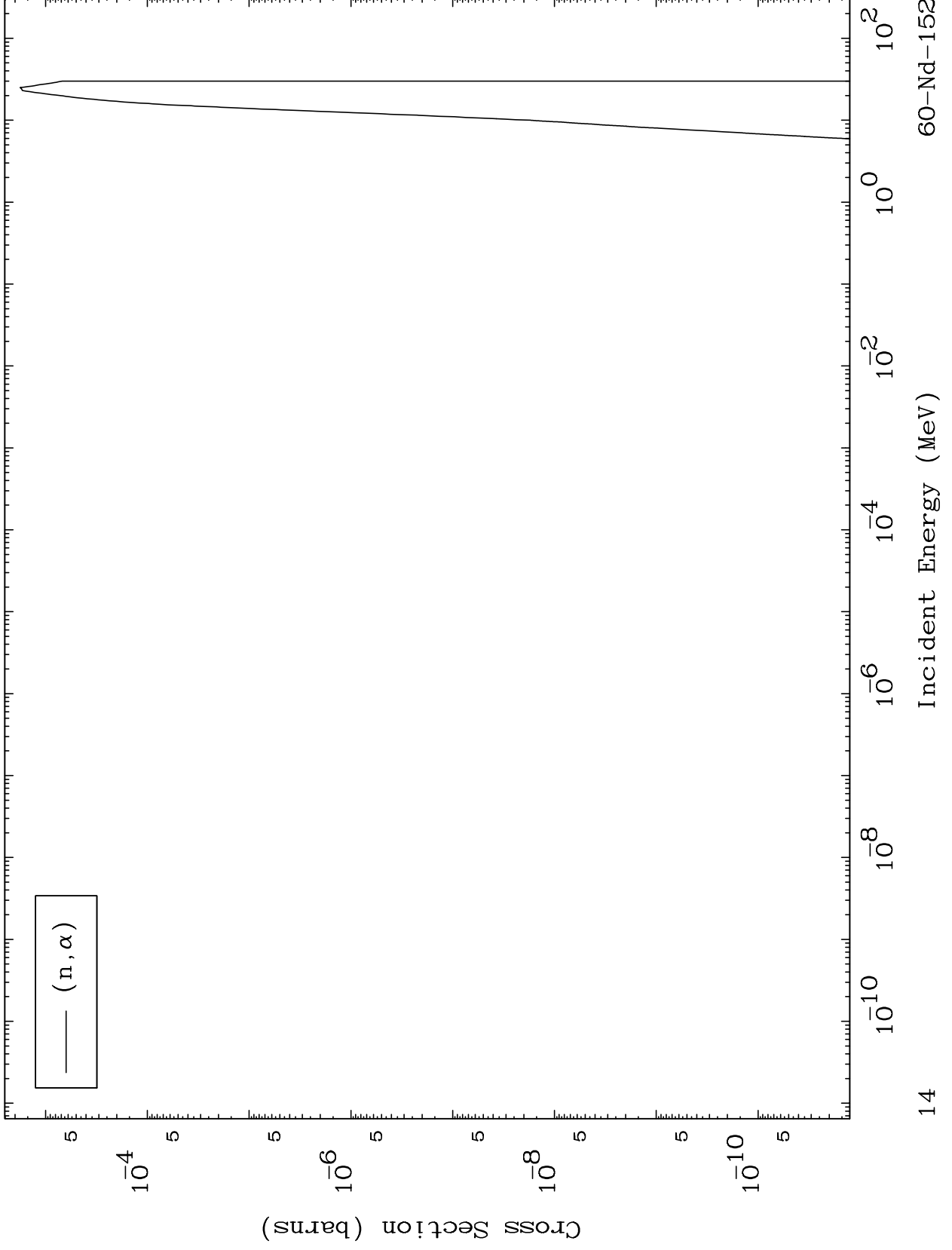
60-Nd-152

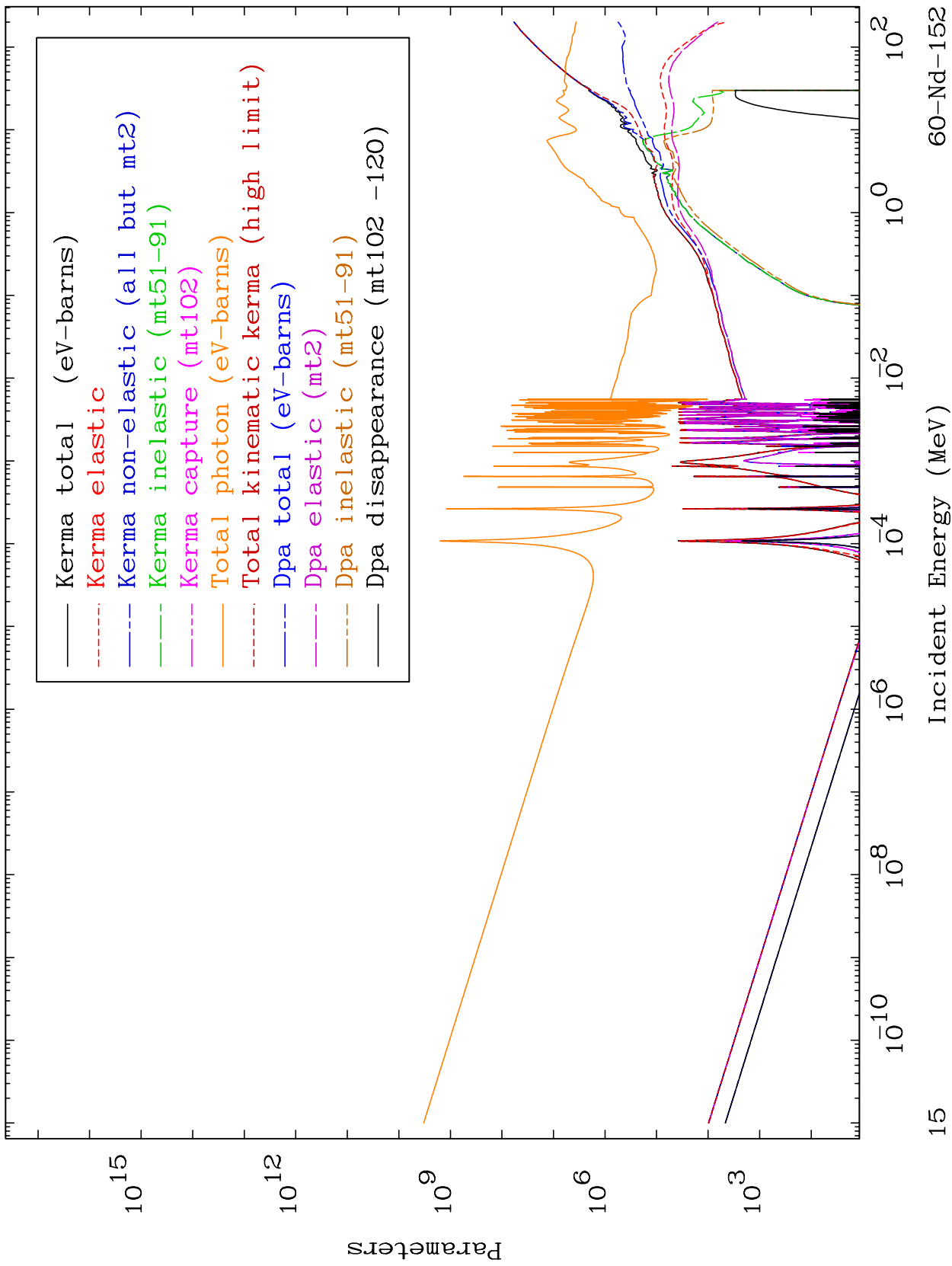


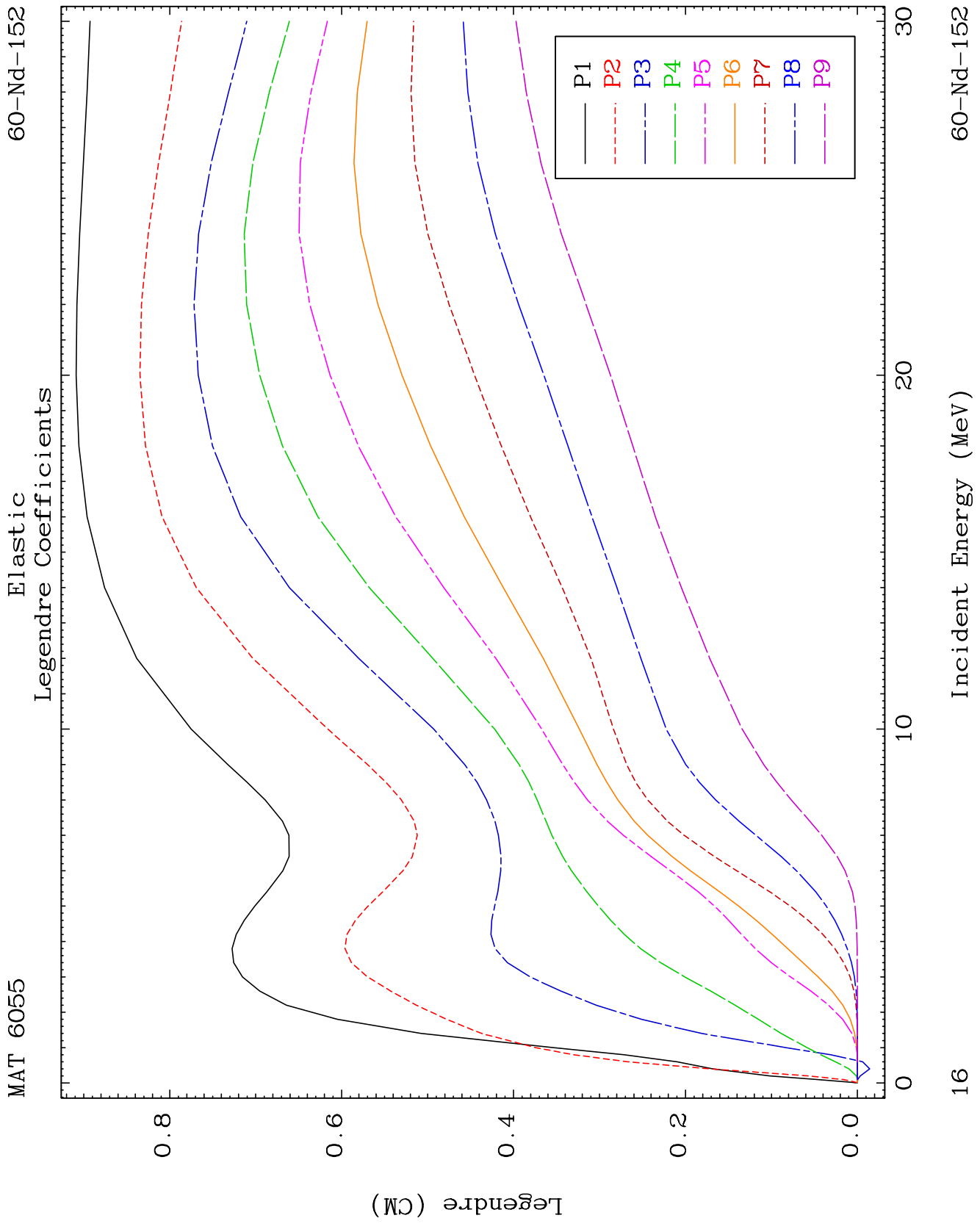
MAT 6055

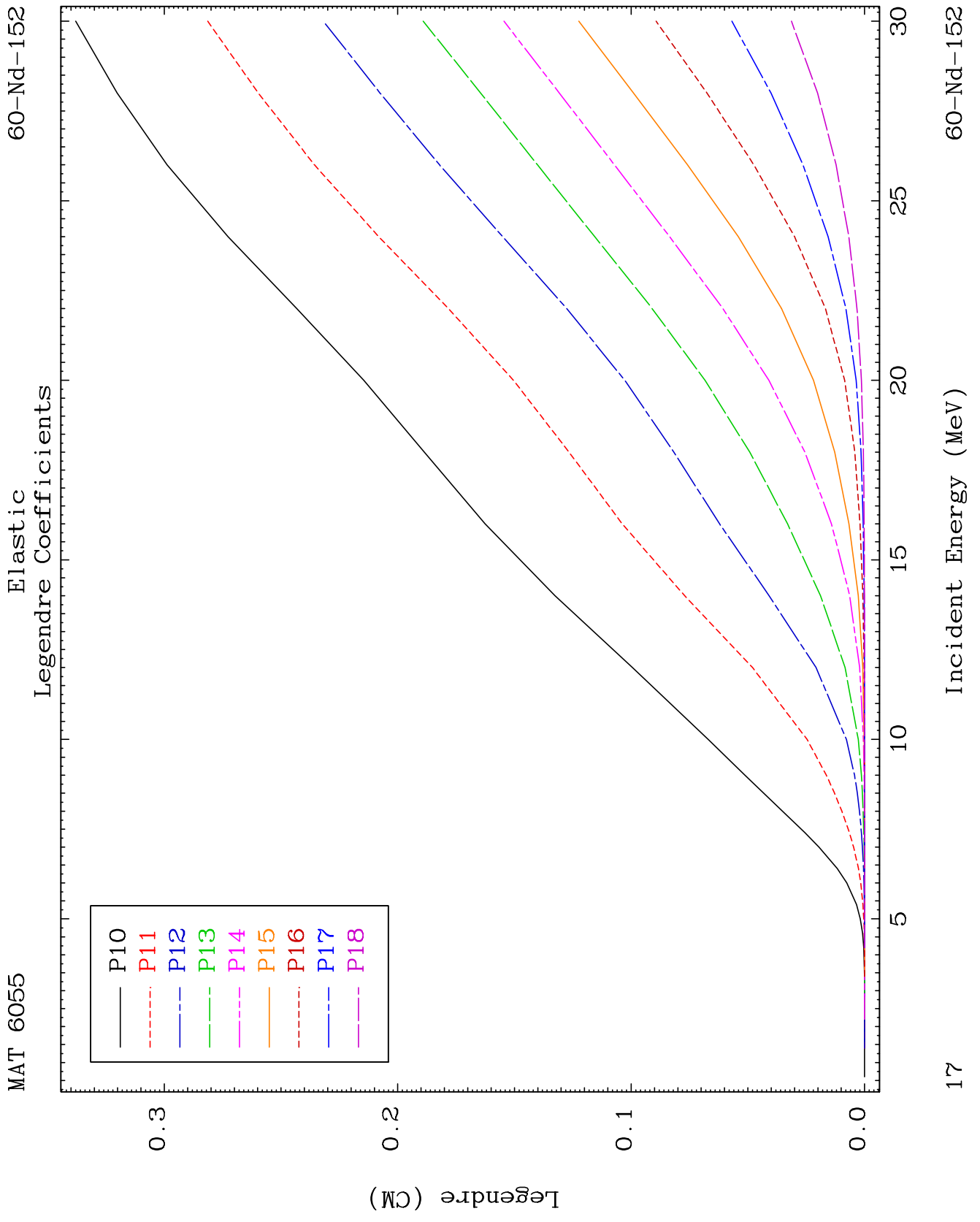
(n, α) Levels
293 Kelvin Cross Sections

60-Nd-152





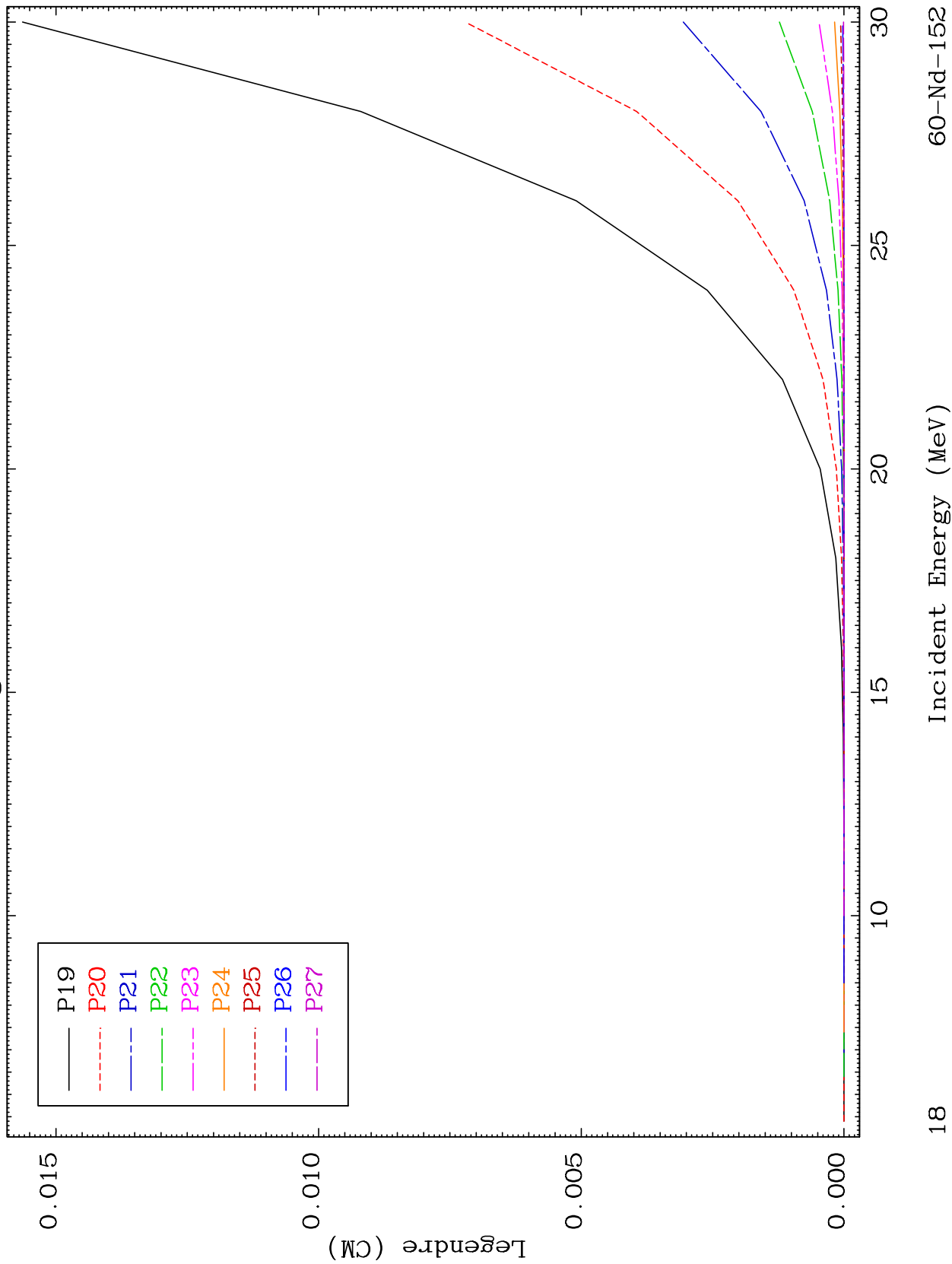




MAT 6055

Elastic Legendre Coefficients

60-Nd-152



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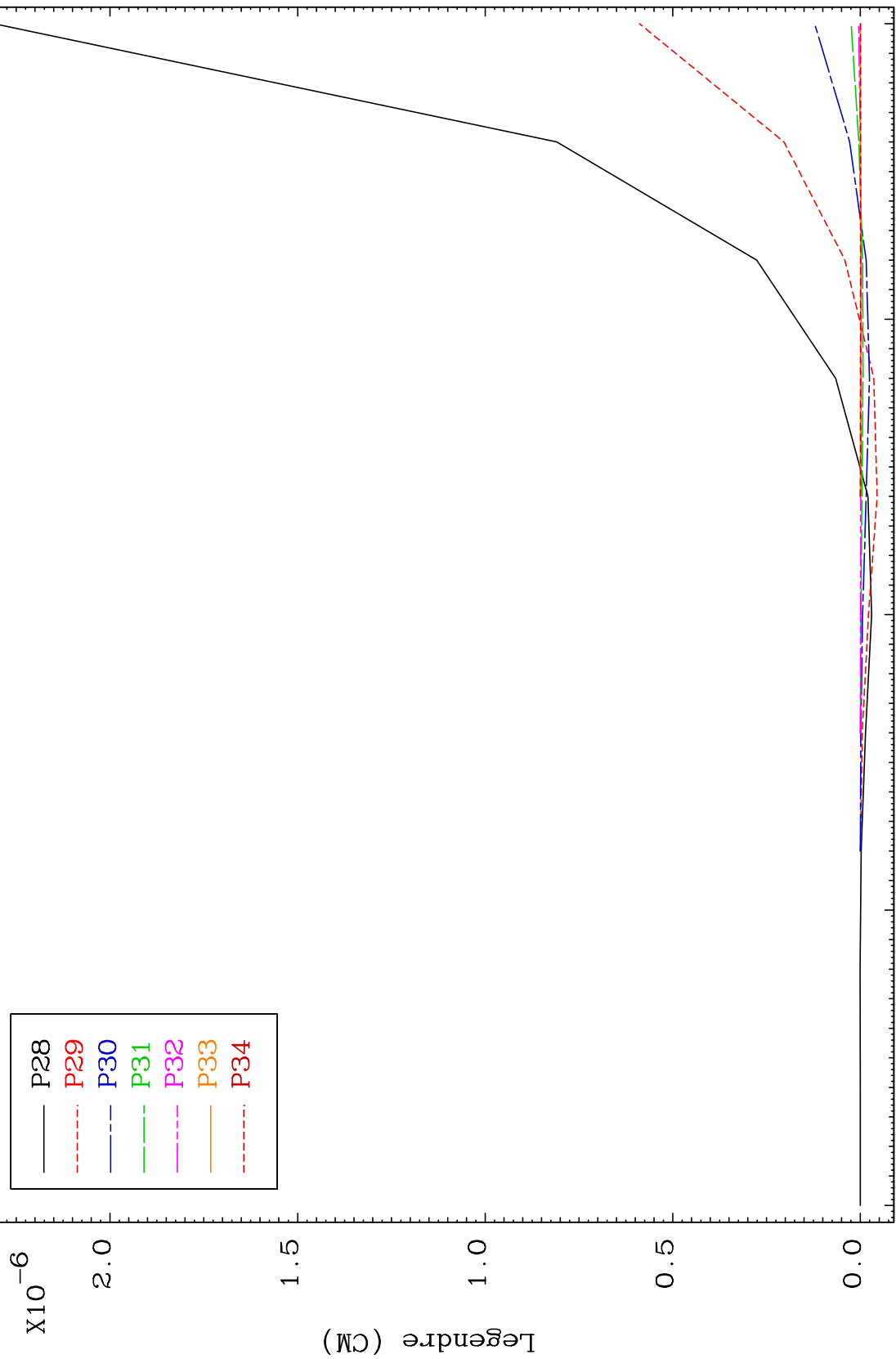
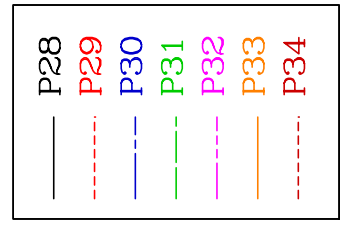
Incident Energy (MeV)

60-Nd-152

MAT 6055

Elastic
Legendre Coefficients

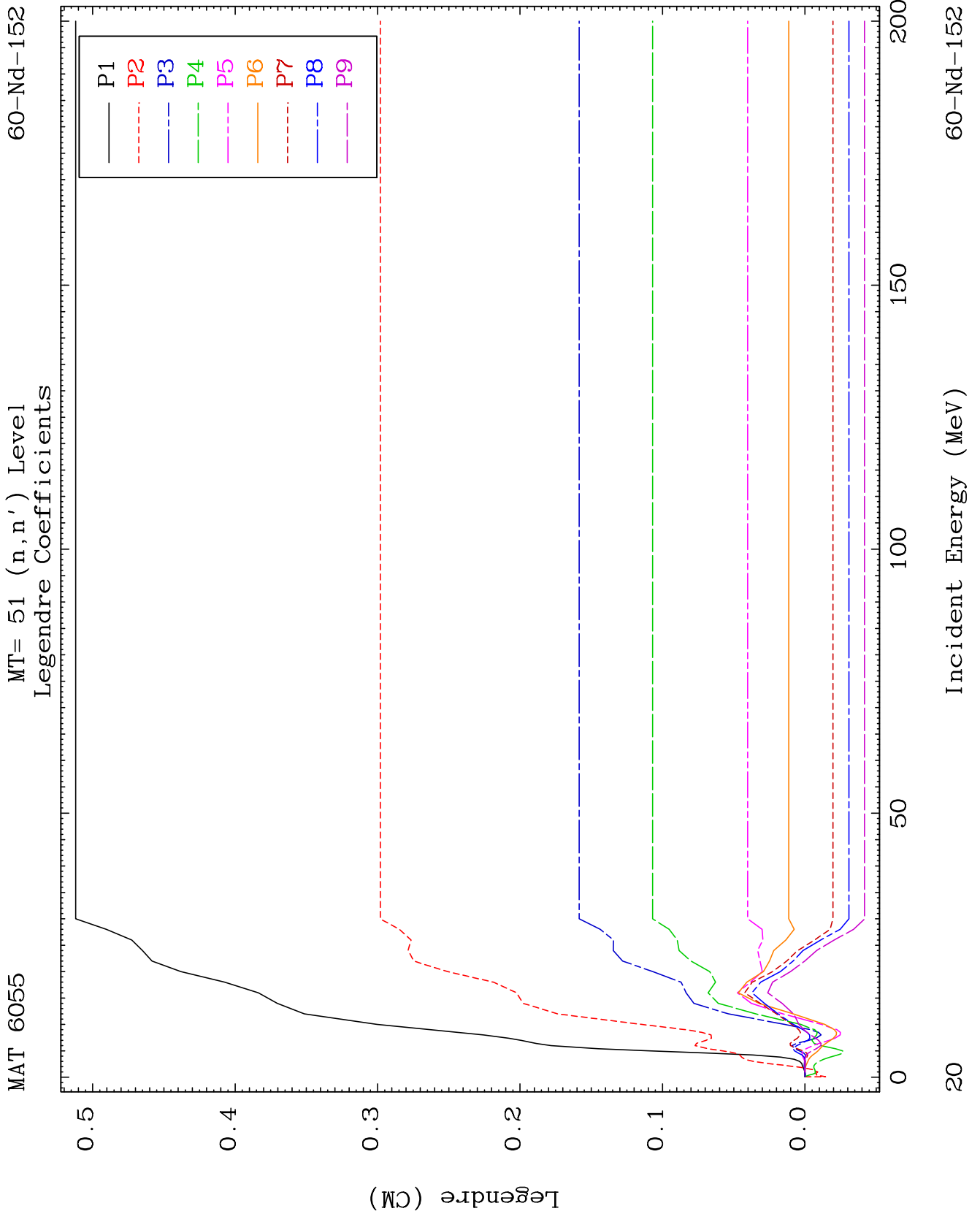
60-Nd-152



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Incident Energy (MeV)

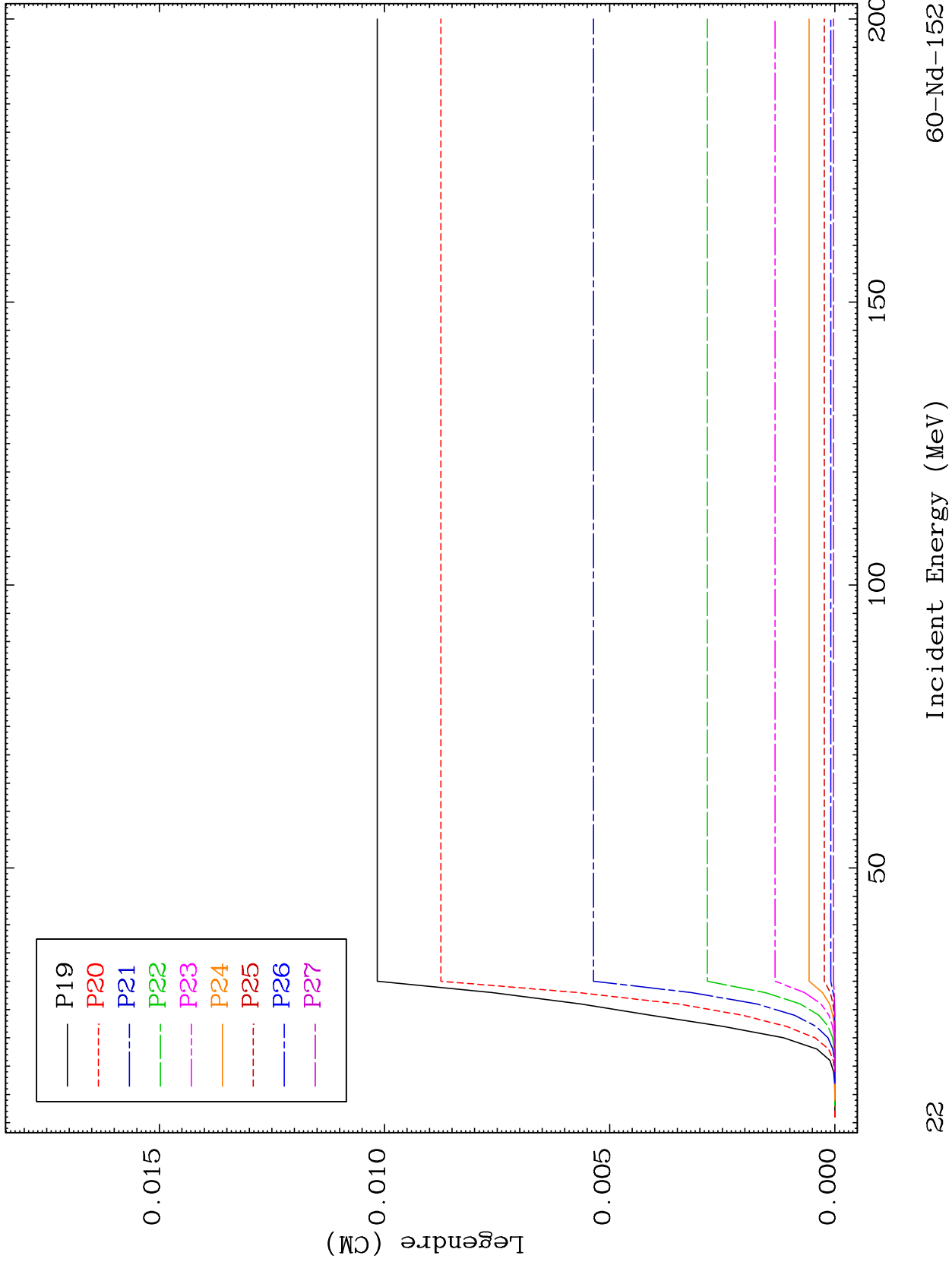
60-Nd-152



MAT 6055

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

60-Nd-152



22

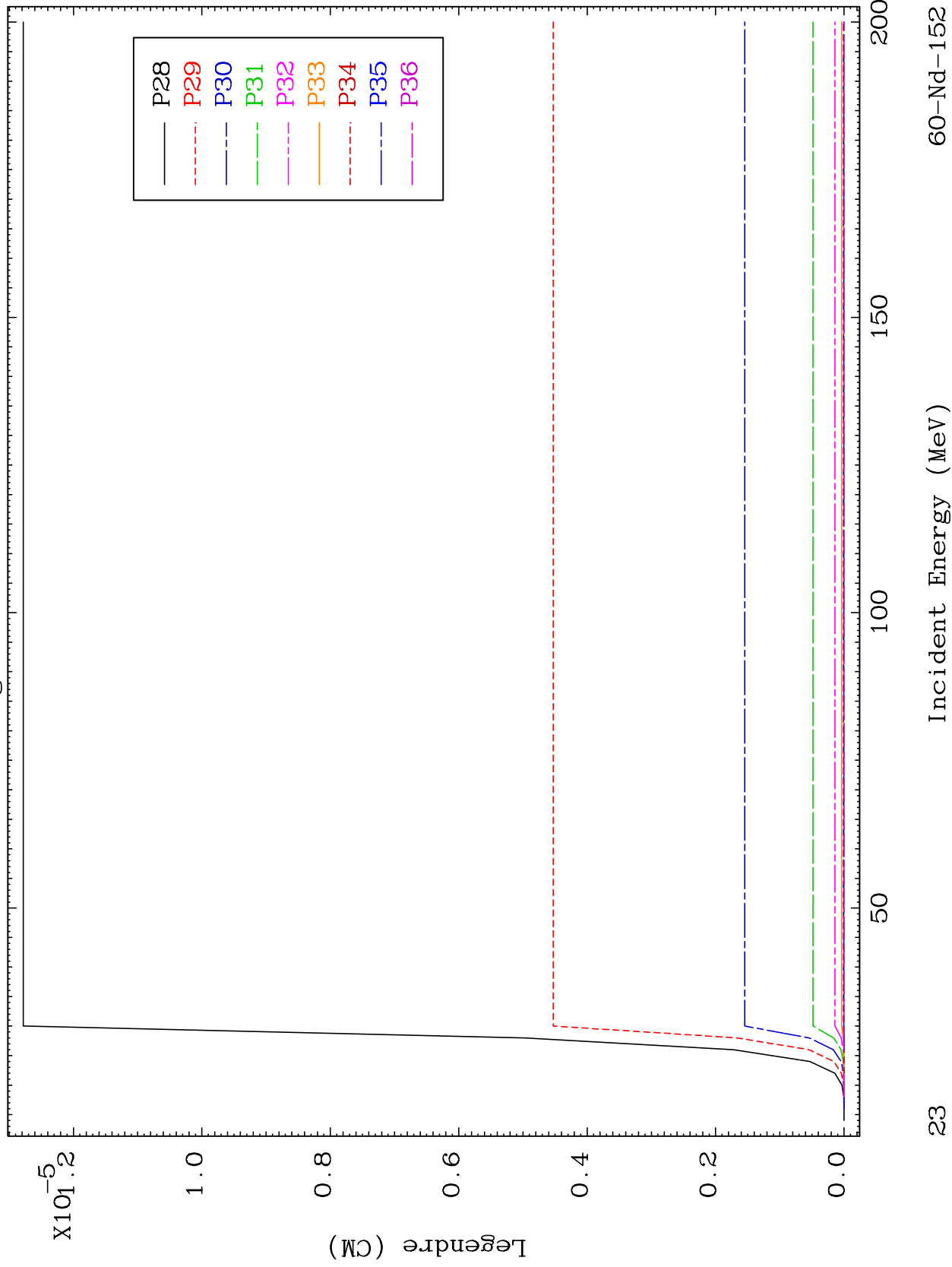
Incident Energy (MeV)

60-Nd-152

MAT 6055

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

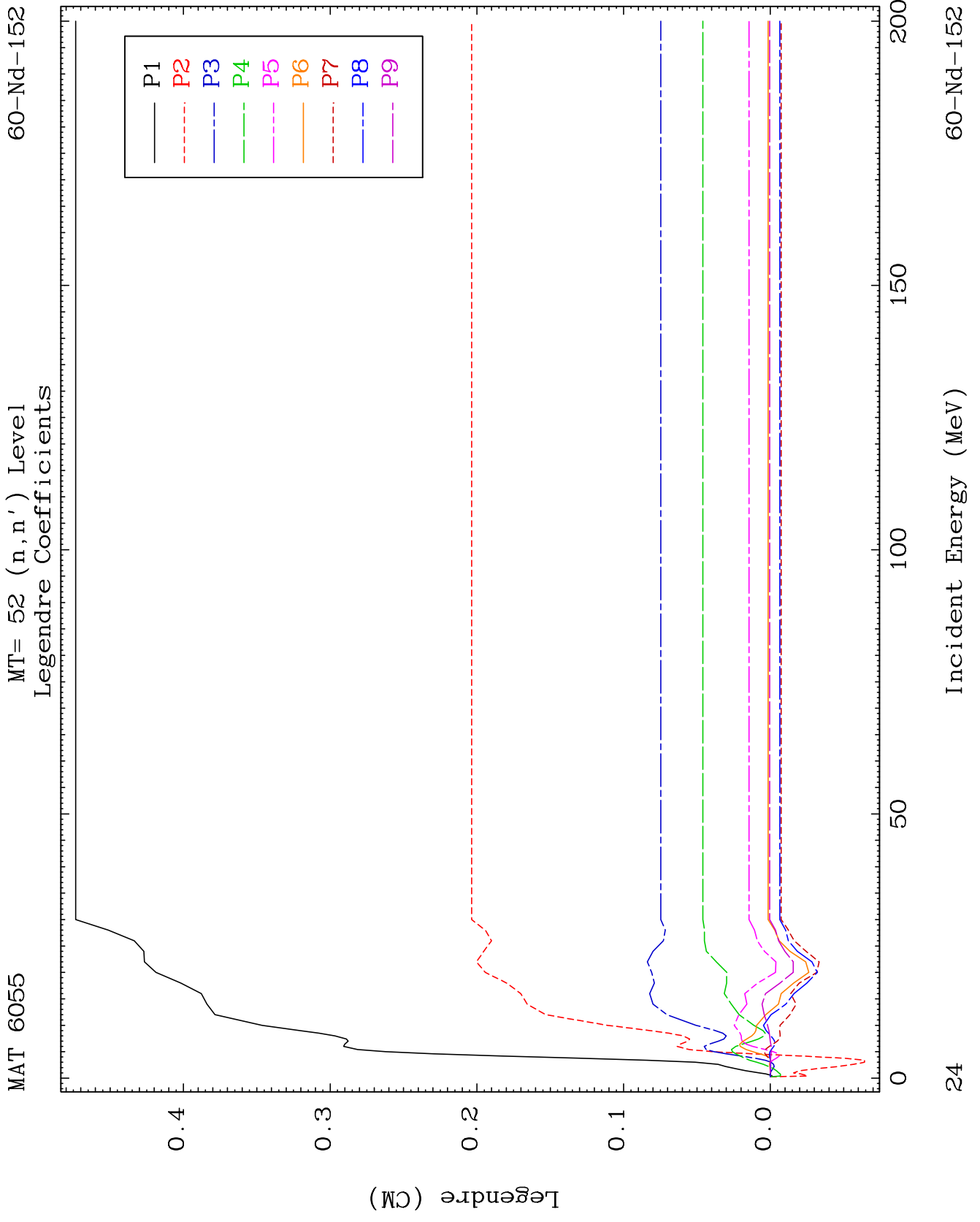
60-Nd-152



23

Incident Energy (MeV)

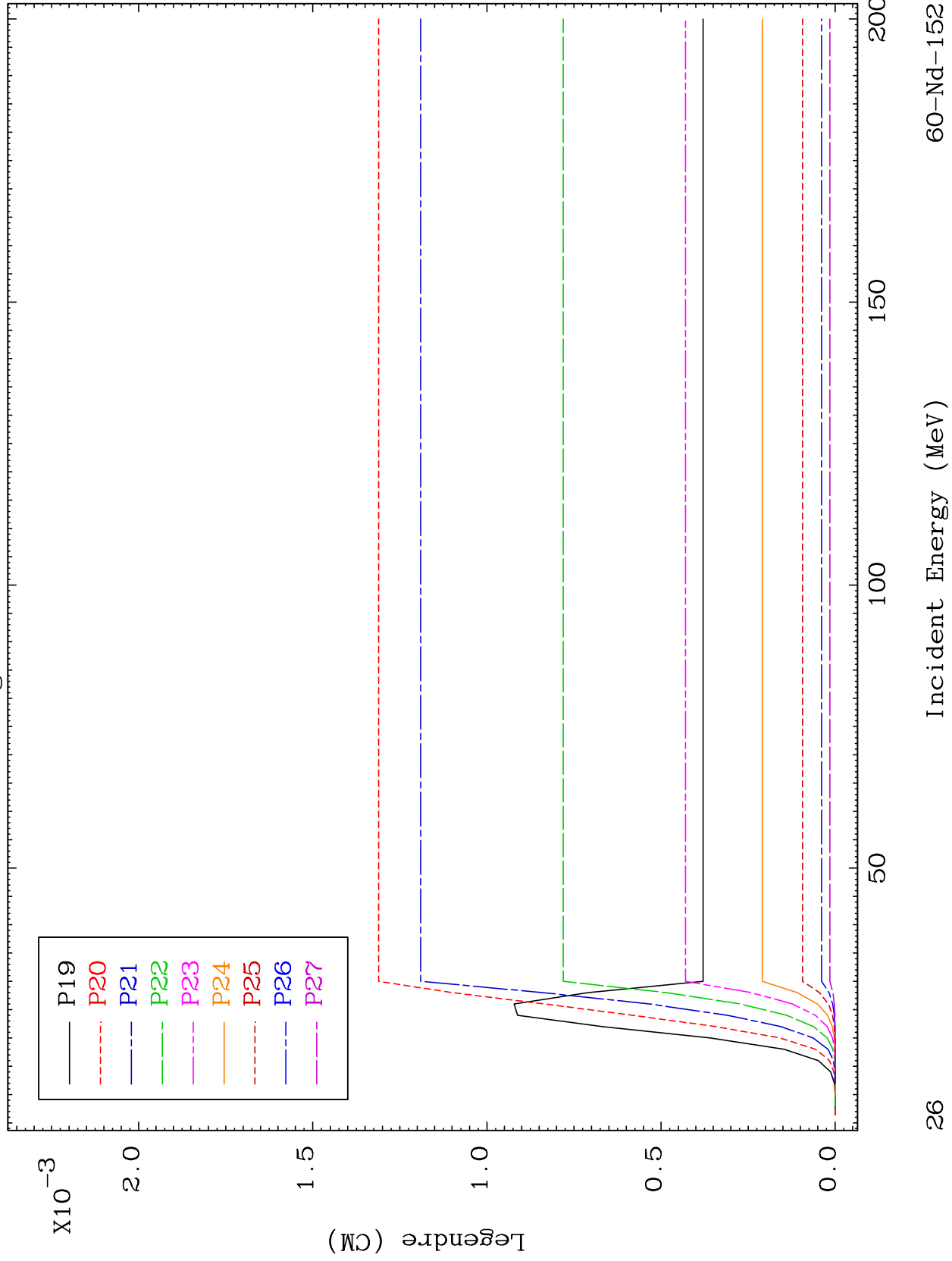
60-Nd-152



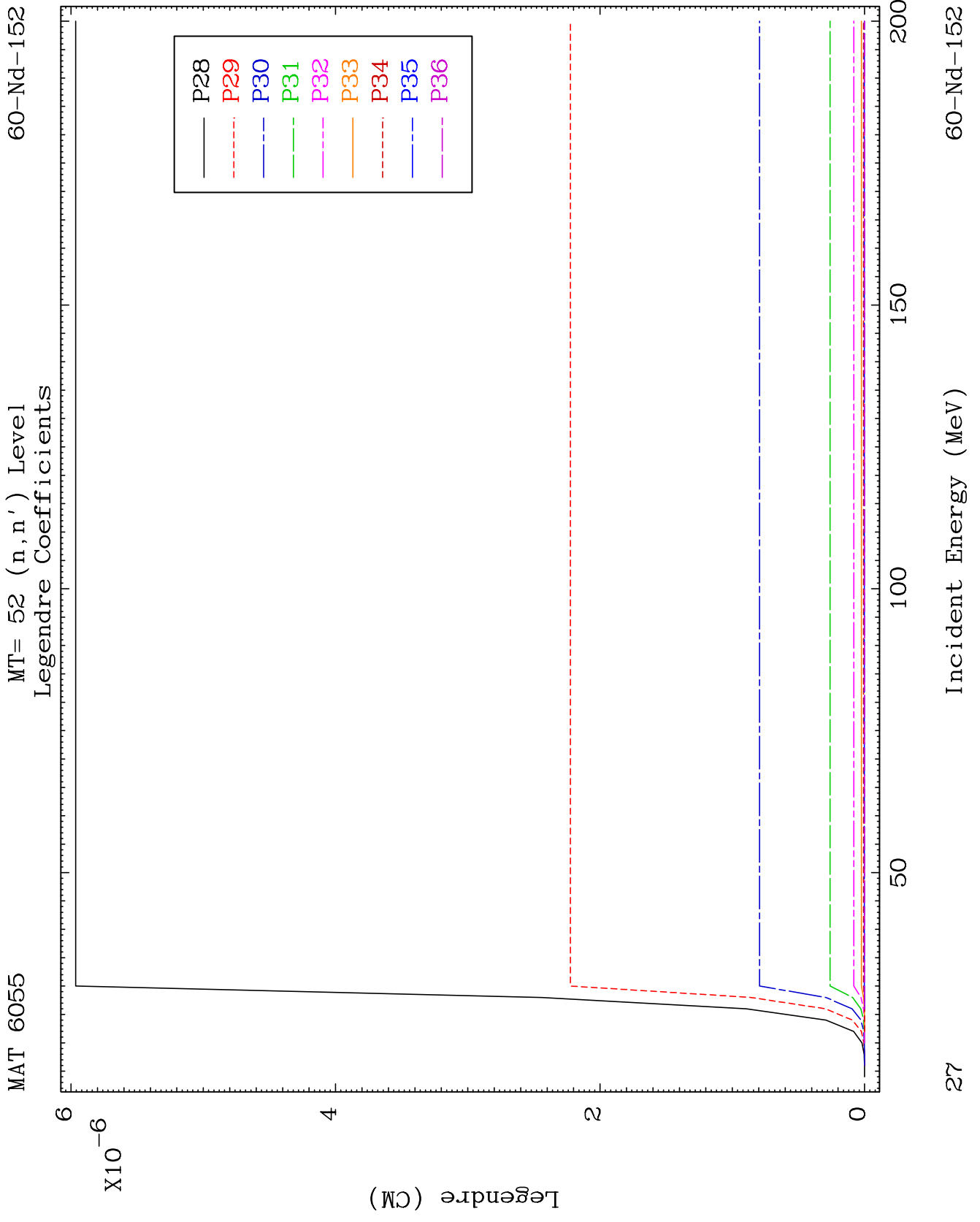
MAT 60555

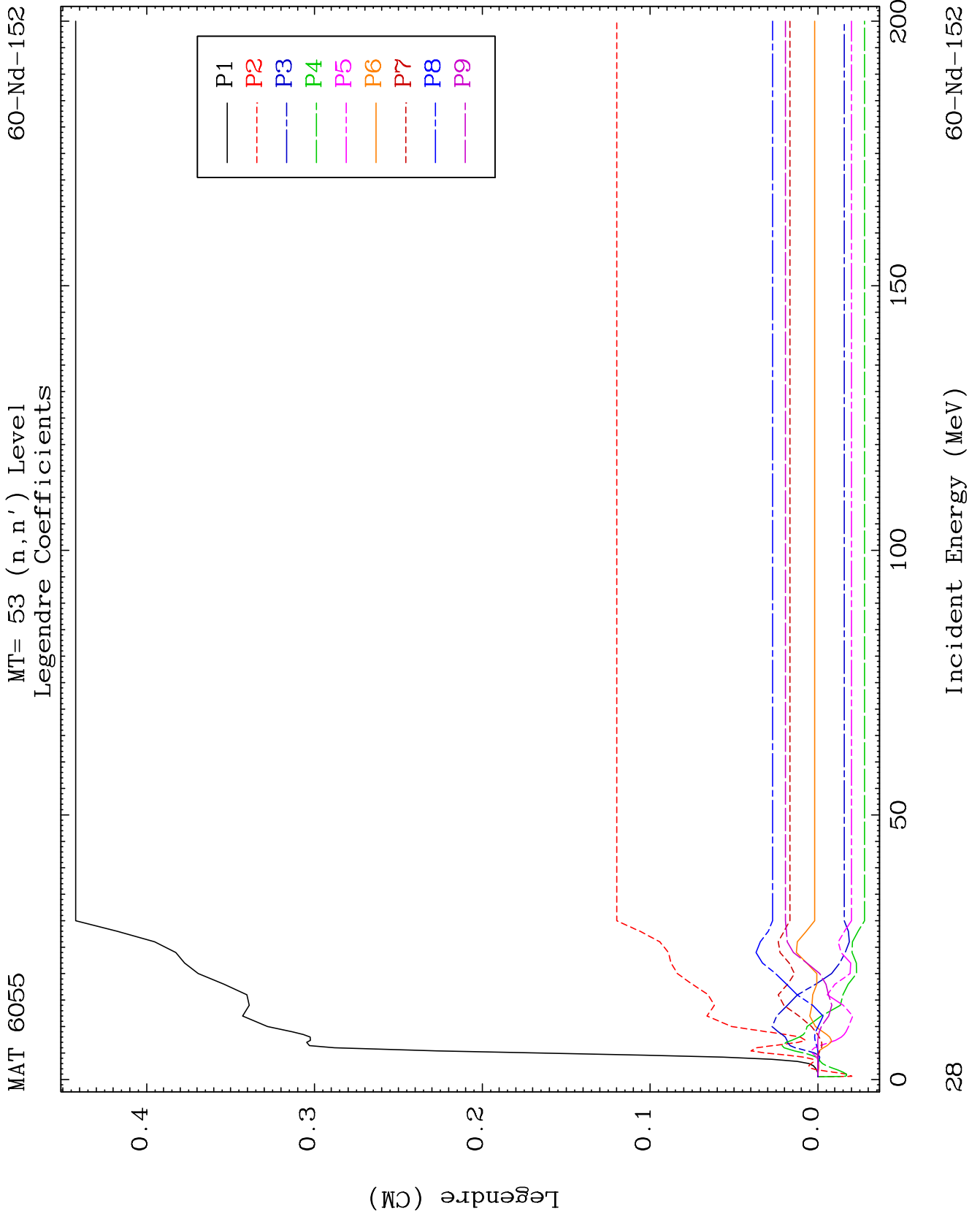
MT= 52 (n,n') Level
Legendre Coefficients

60-Nd-152



26

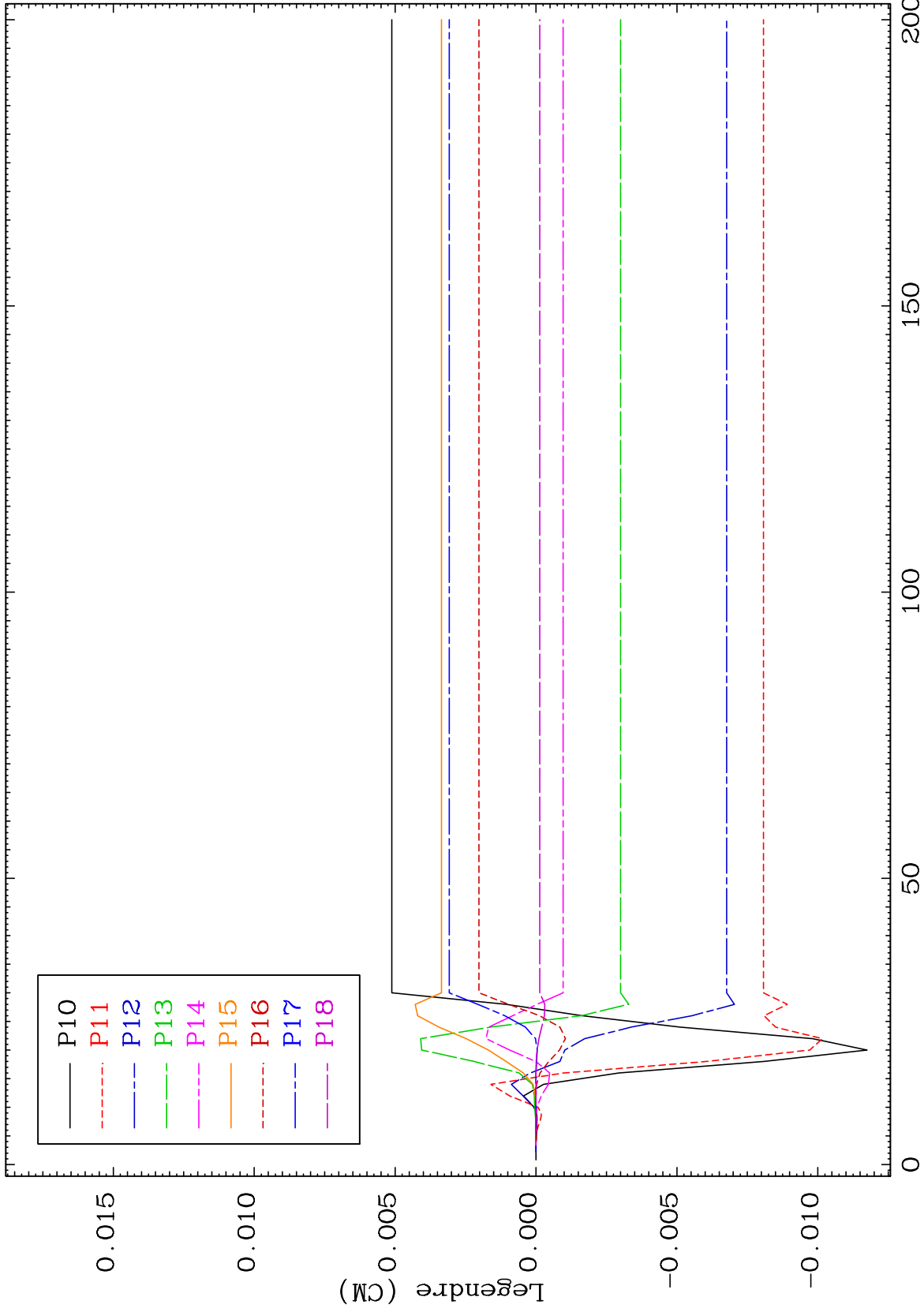




MAT 60555

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

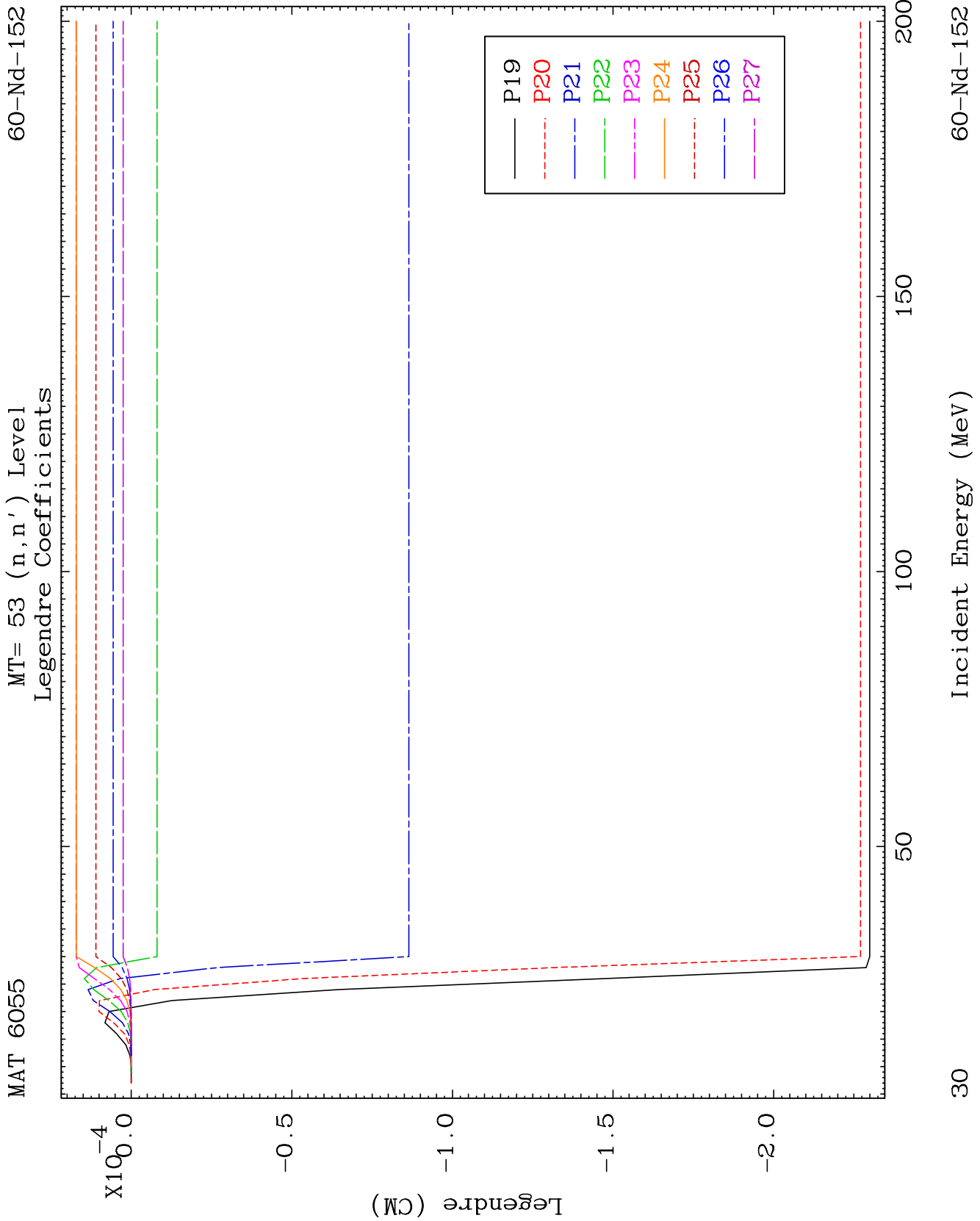
60-Nd-152



29

Incident Energy (MeV)

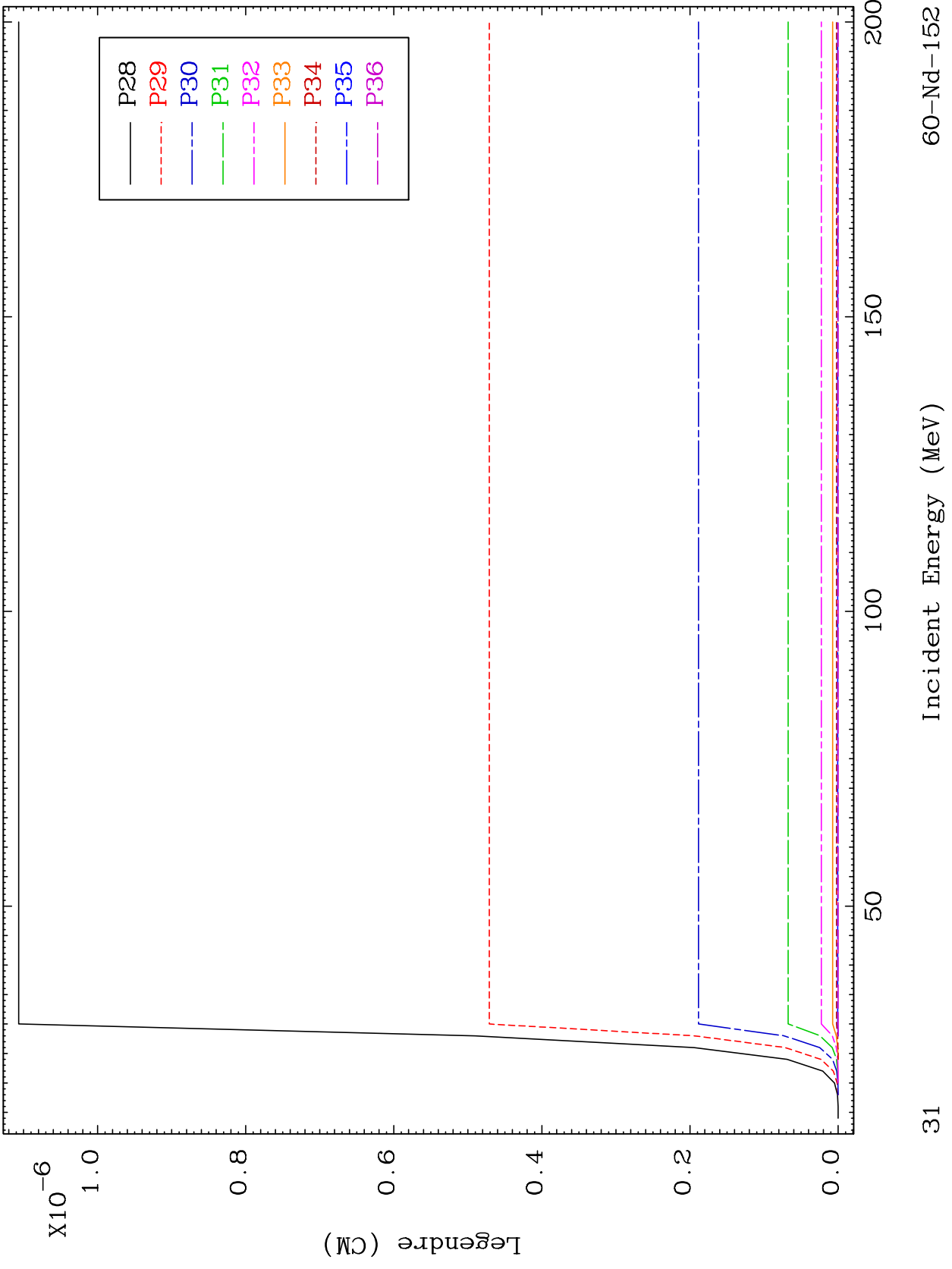
60-Nd-152



MAT 6055

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

60-Nd-152



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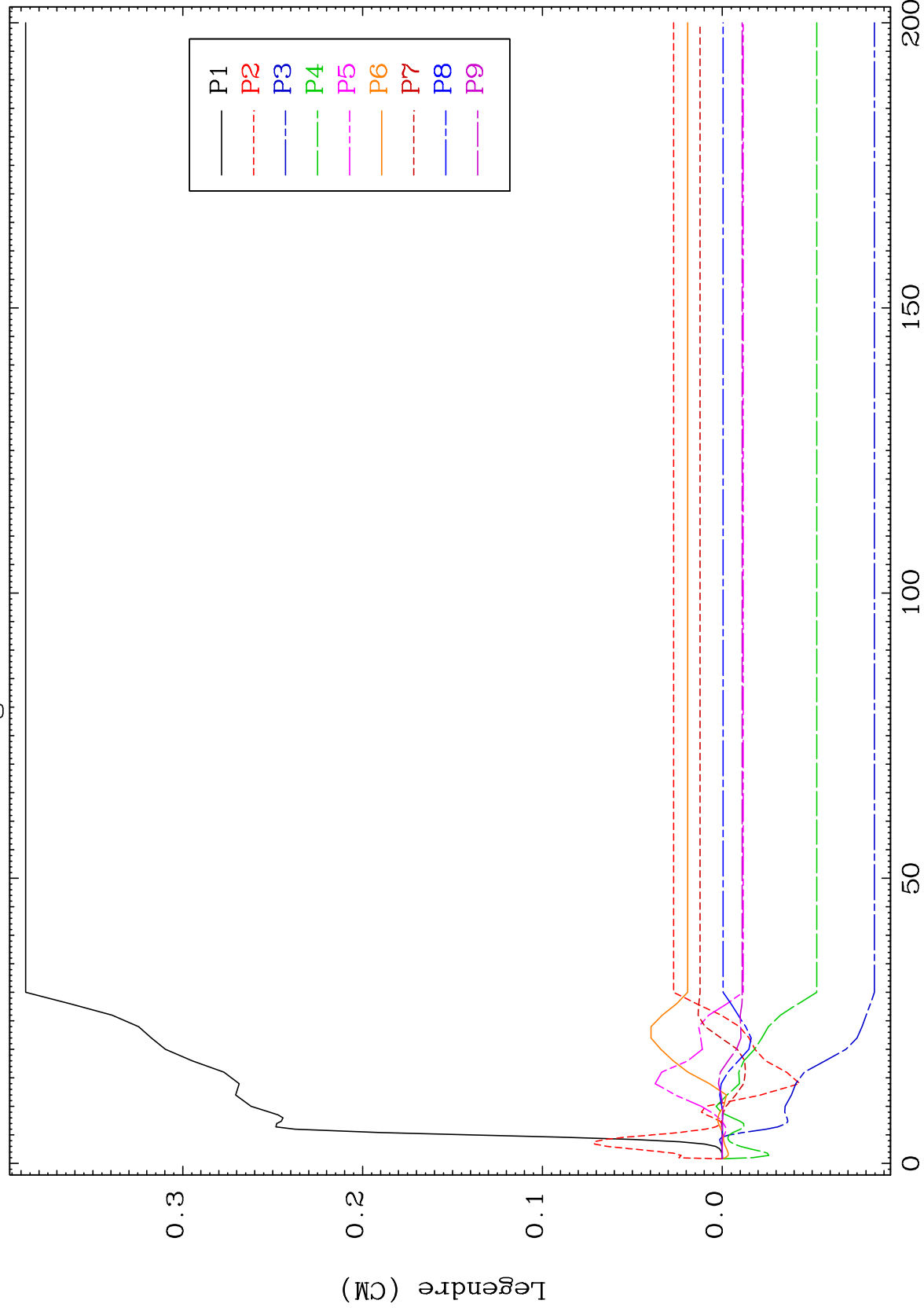
Incident Energy (MeV)

60-Nd-152

MAT 6055

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

60-Nd-152



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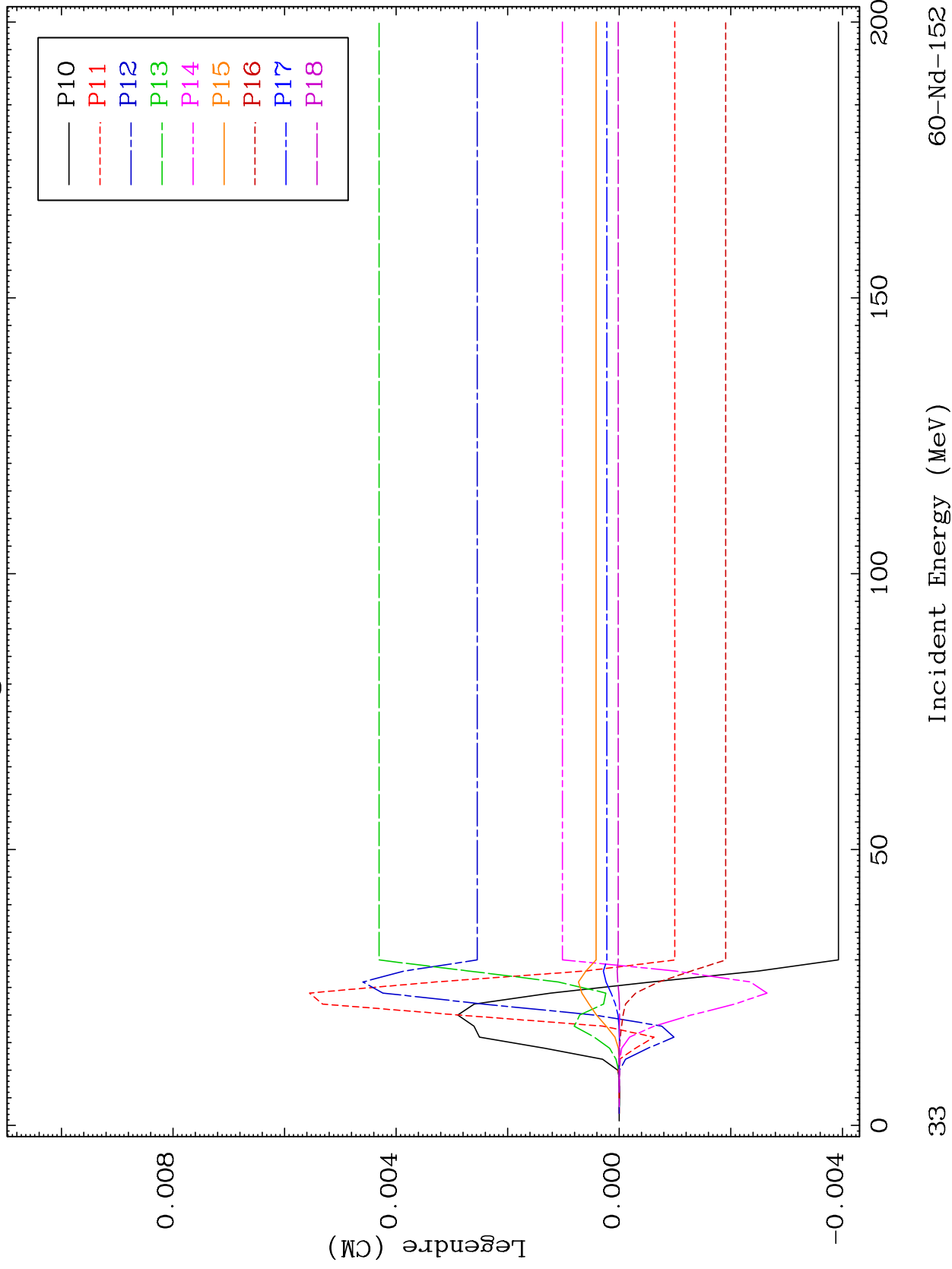
Incident Energy (MeV)

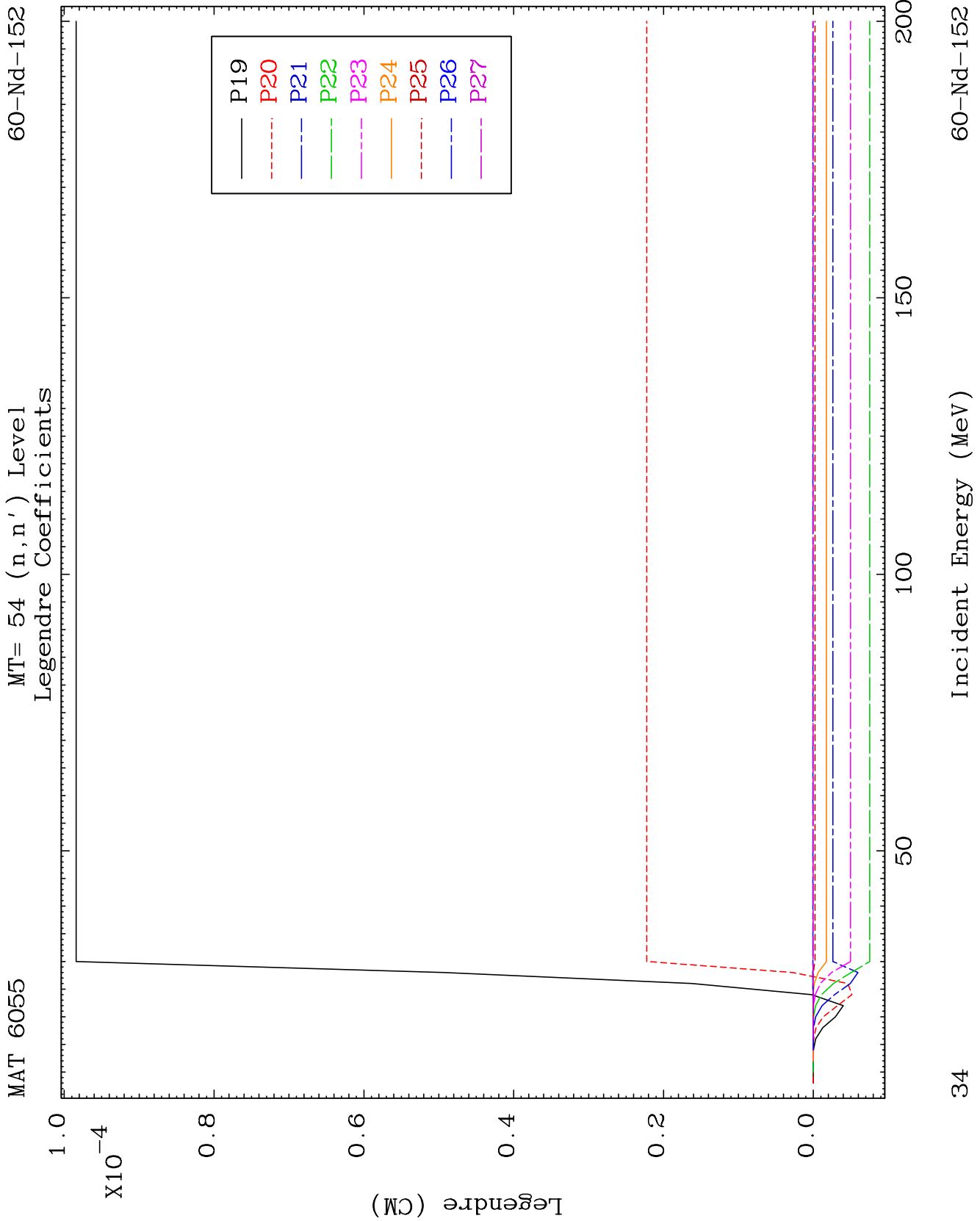
60-Nd-152

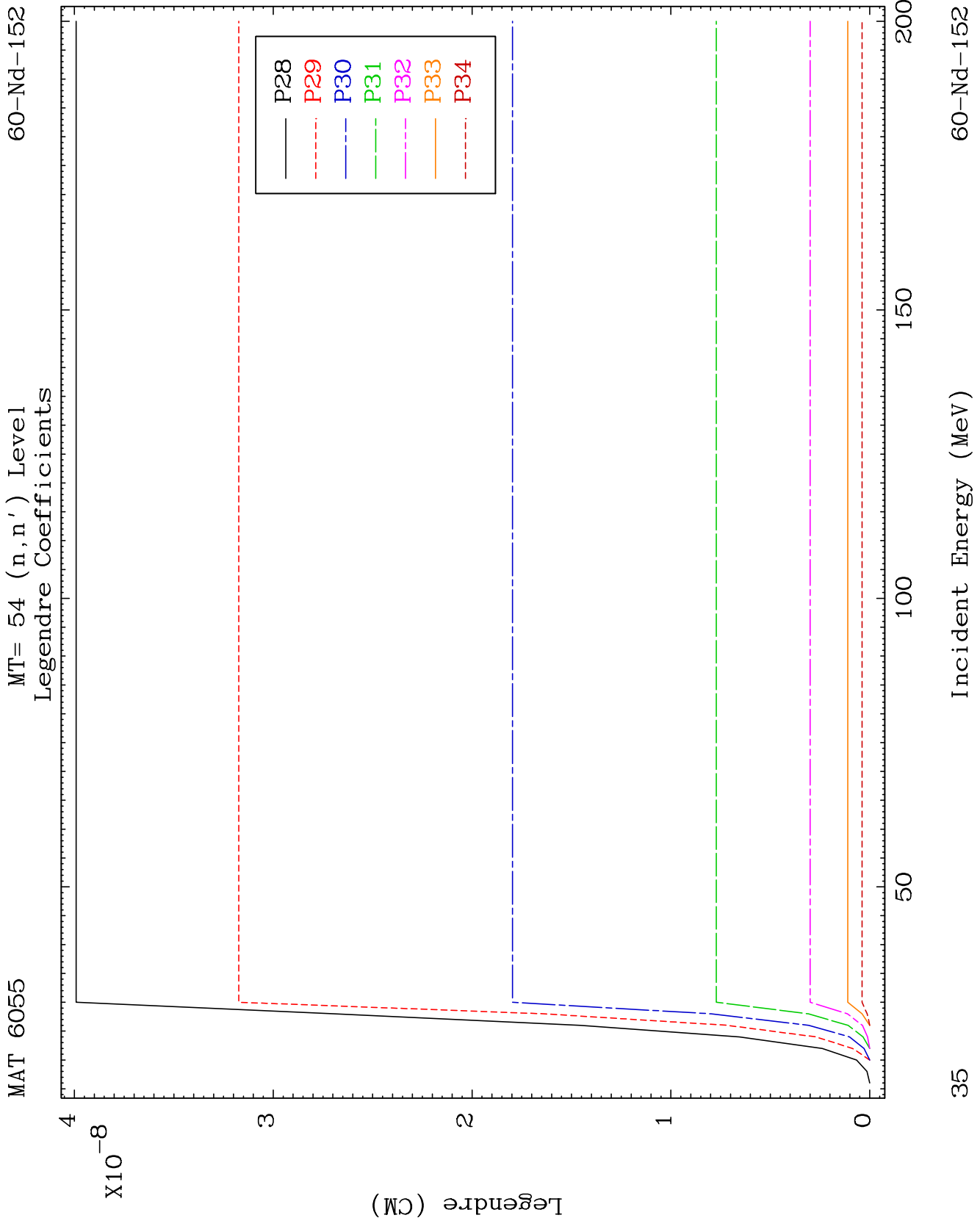
MAT 6055

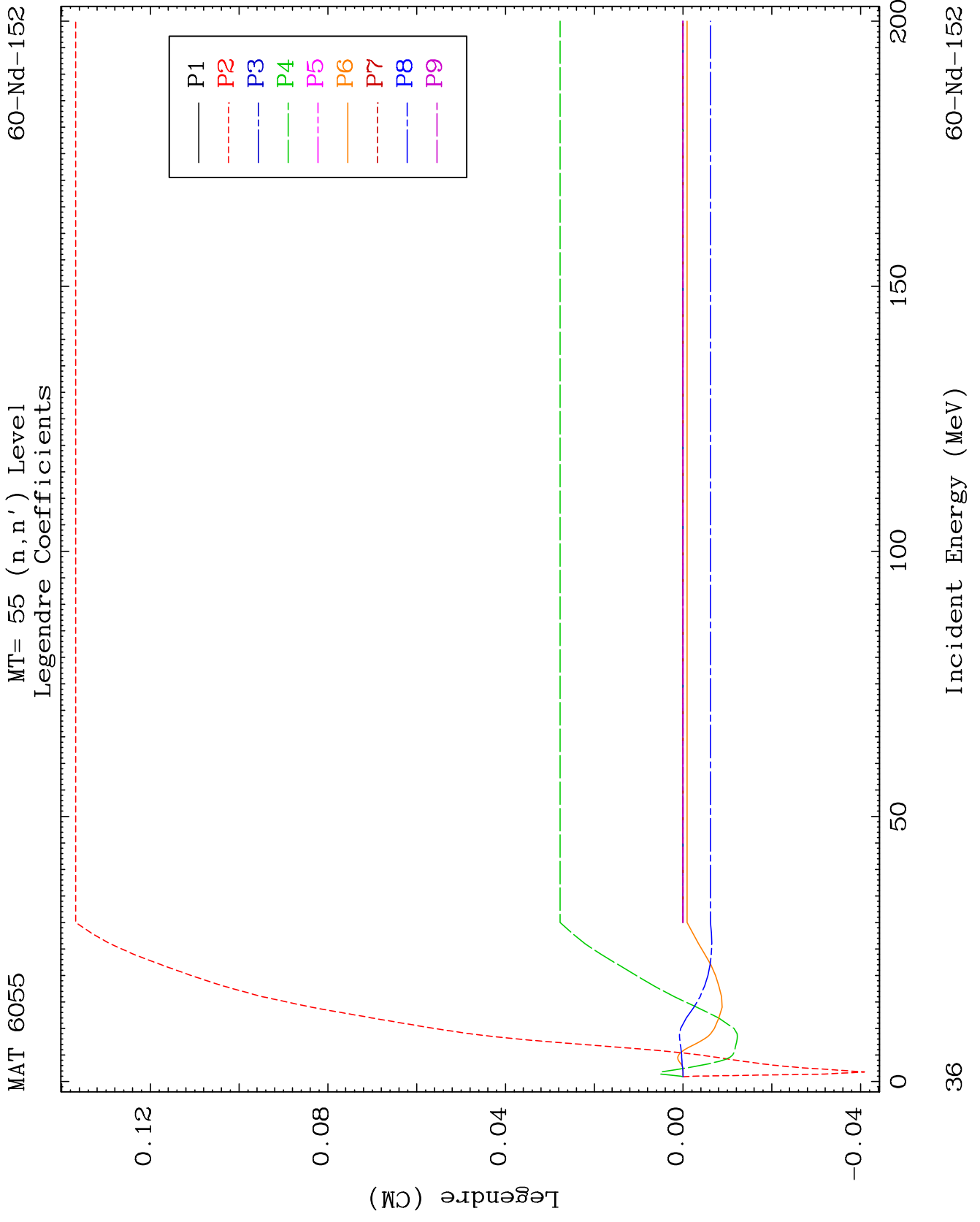
MT= 54 (n,n') Level
Legendre Coefficients

60-Nd-152







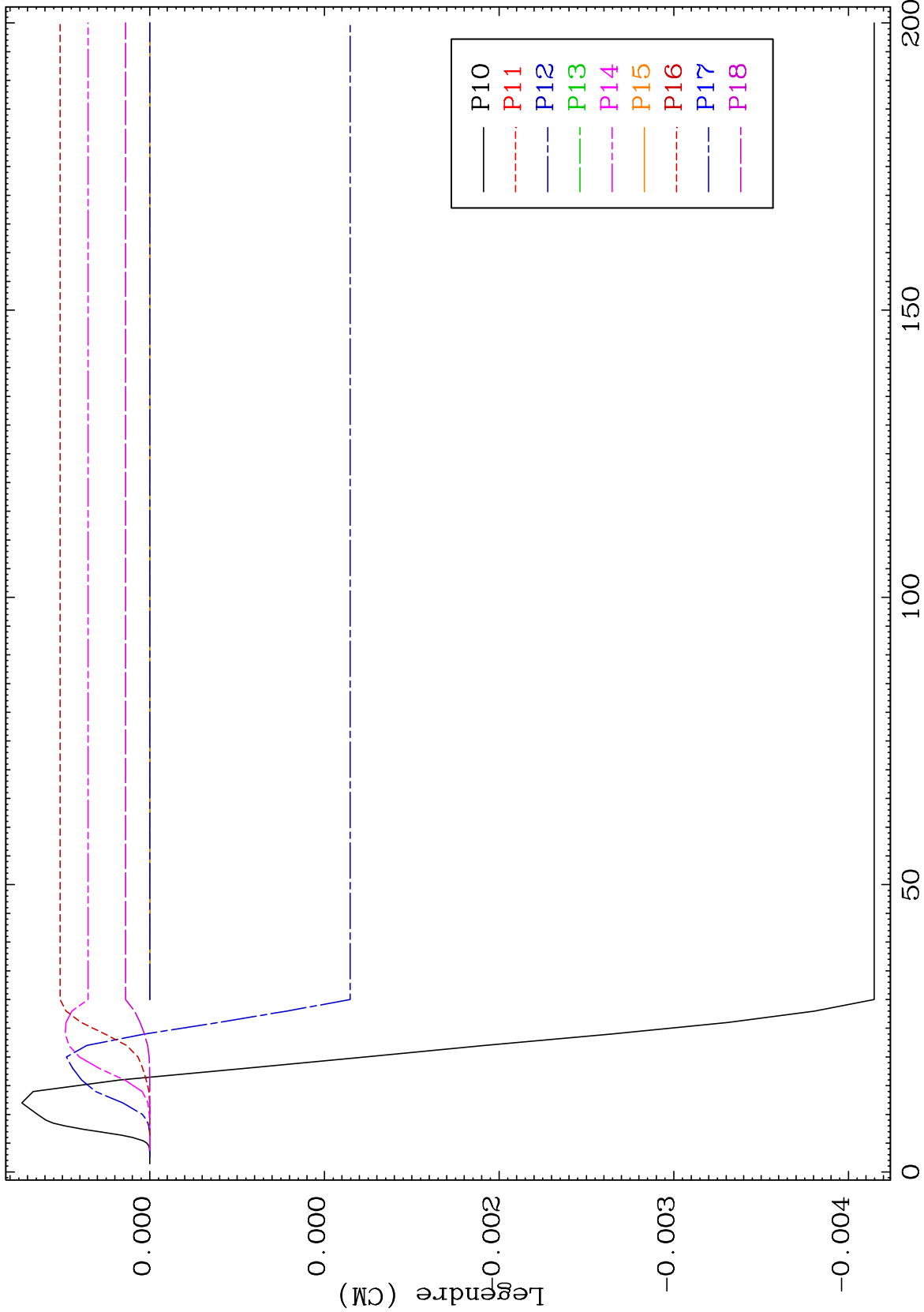


MAT 6055

MT= 55 (n,n') Level

60-Nd-152

Legendre Coefficients



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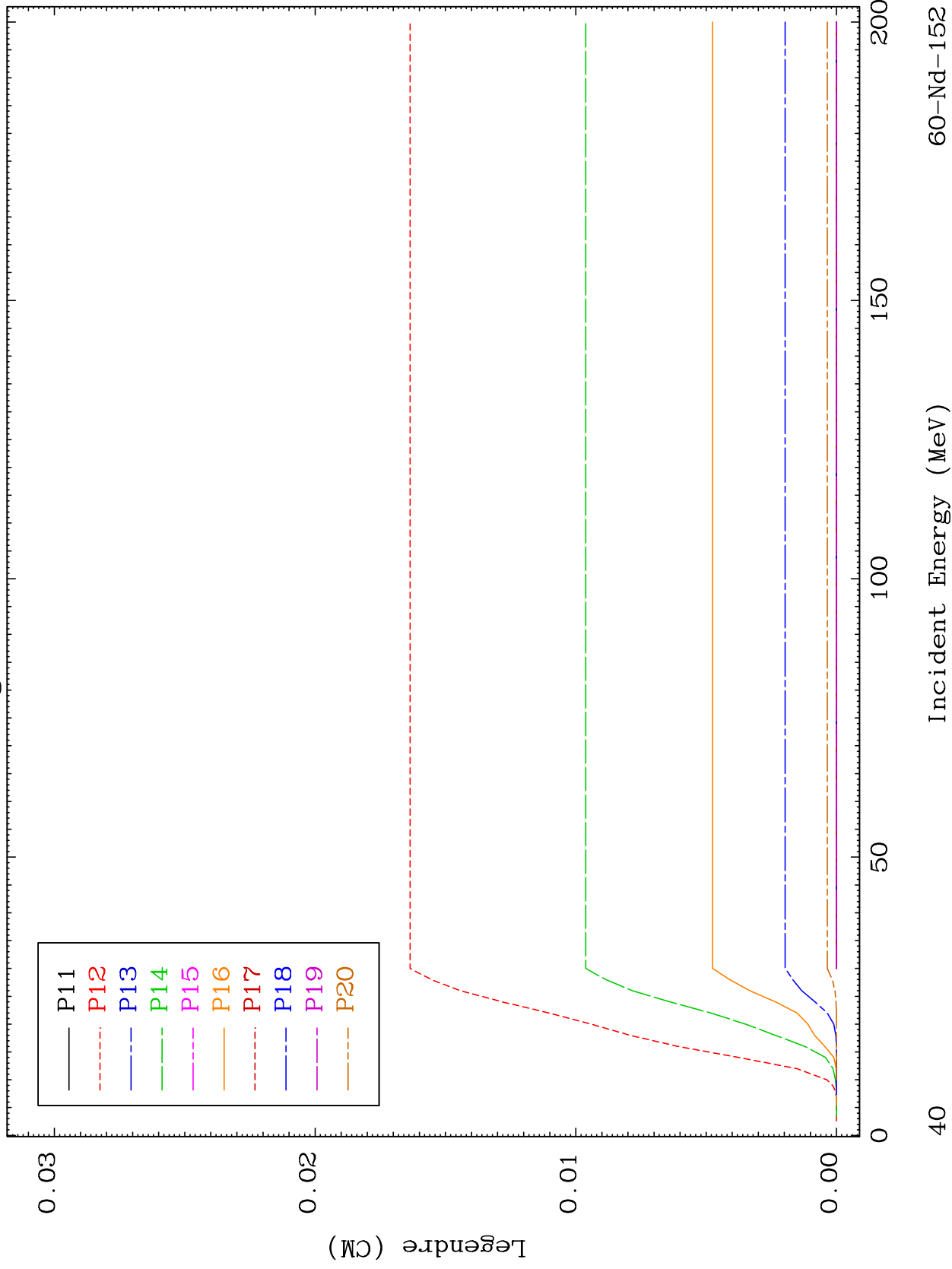
Incident Energy (MeV)

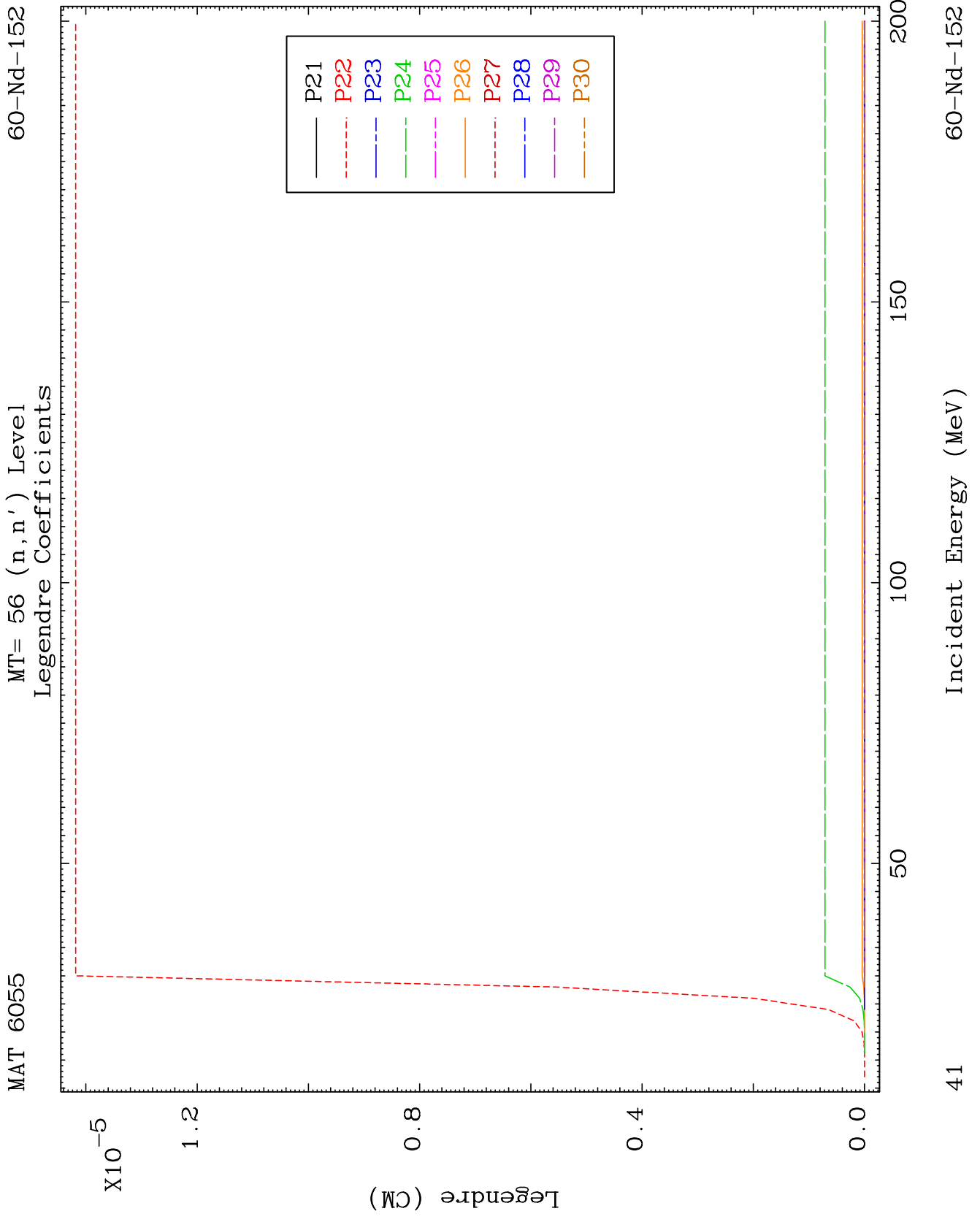
60-Nd-152

MAT 60555

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

60-Nd-152

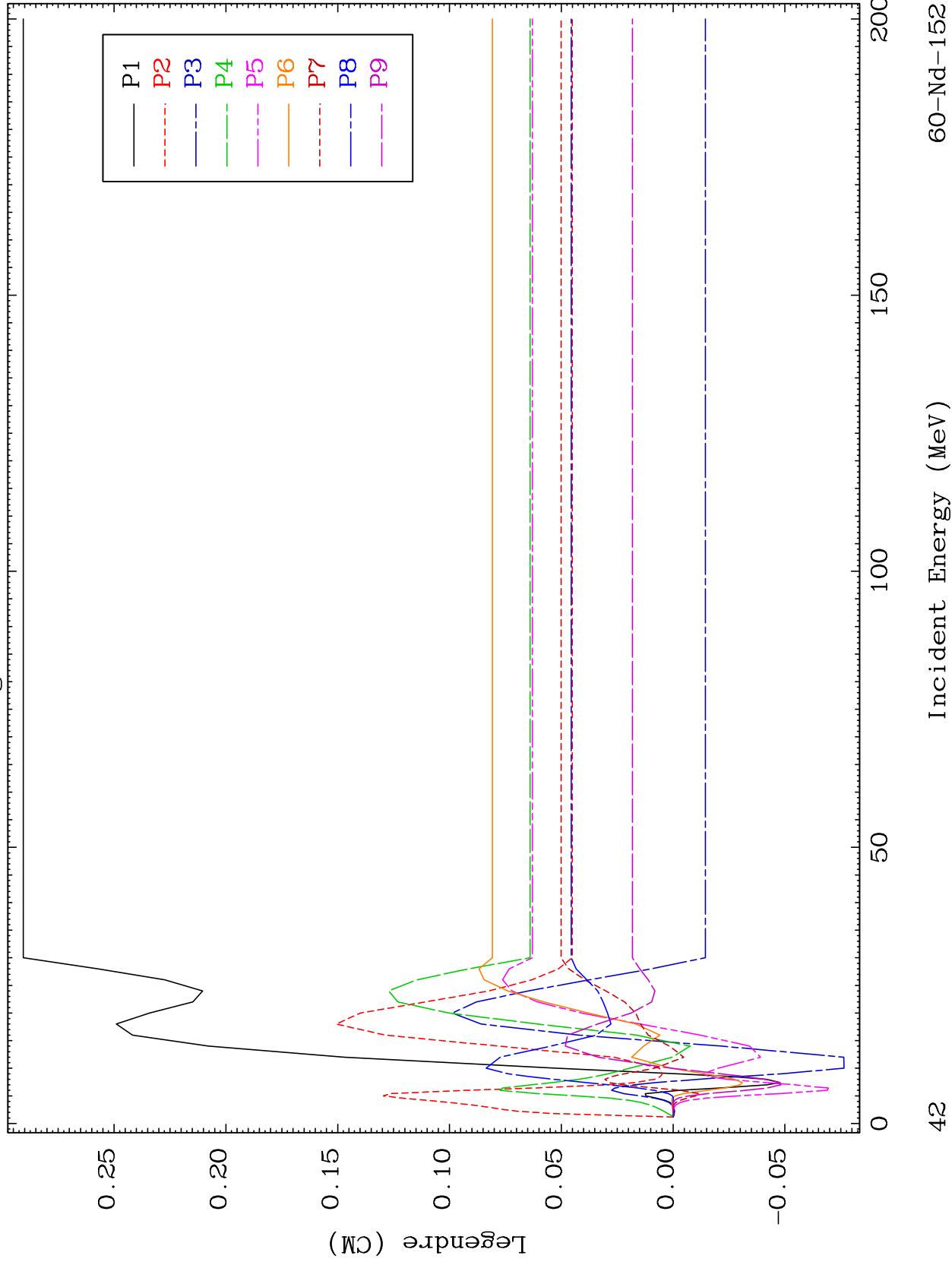




MAT 60555

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

60-Nd-152



60-Nd-152

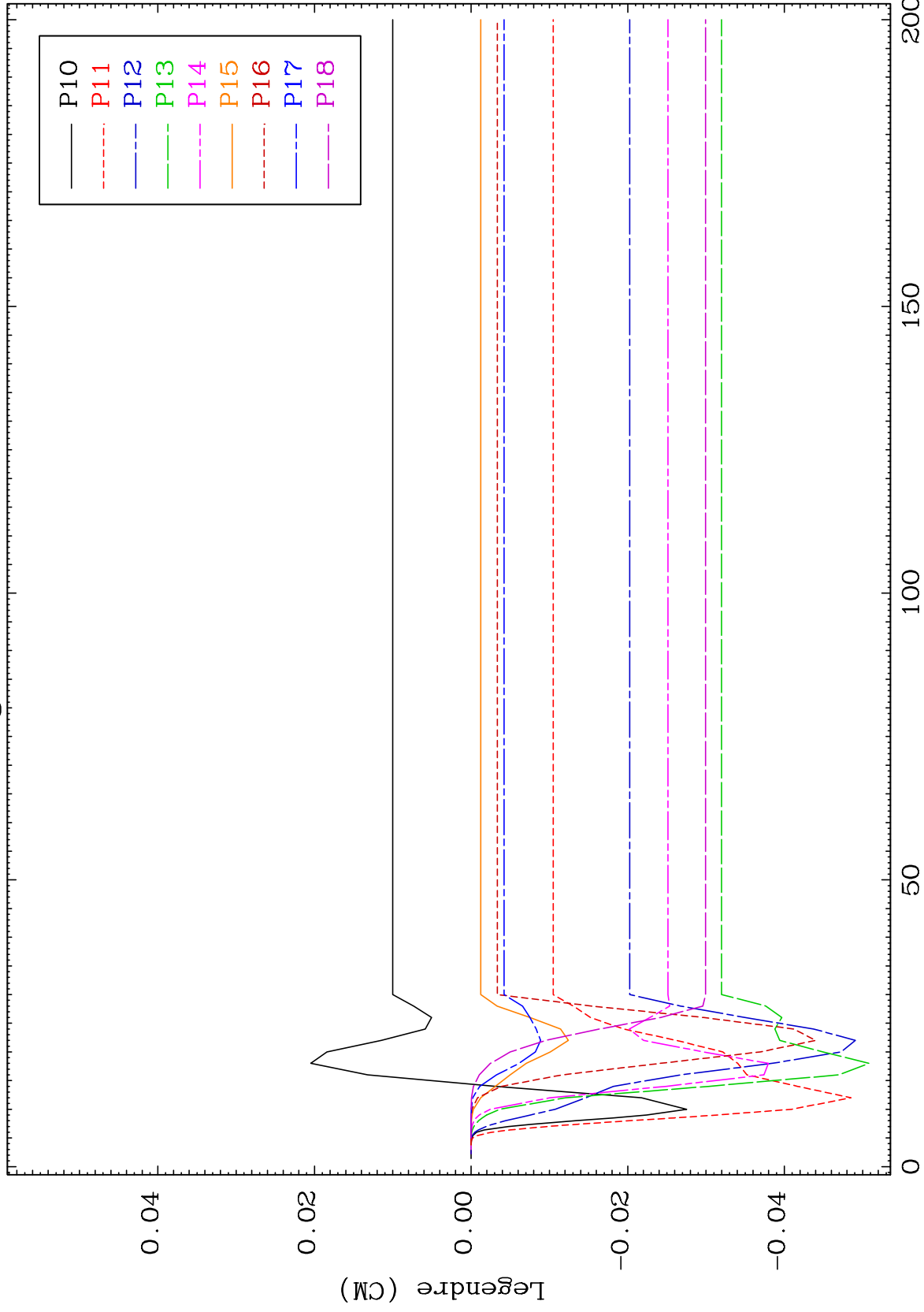
Incident Energy (MeV)

42

MAT 6055

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

60-Nd-152



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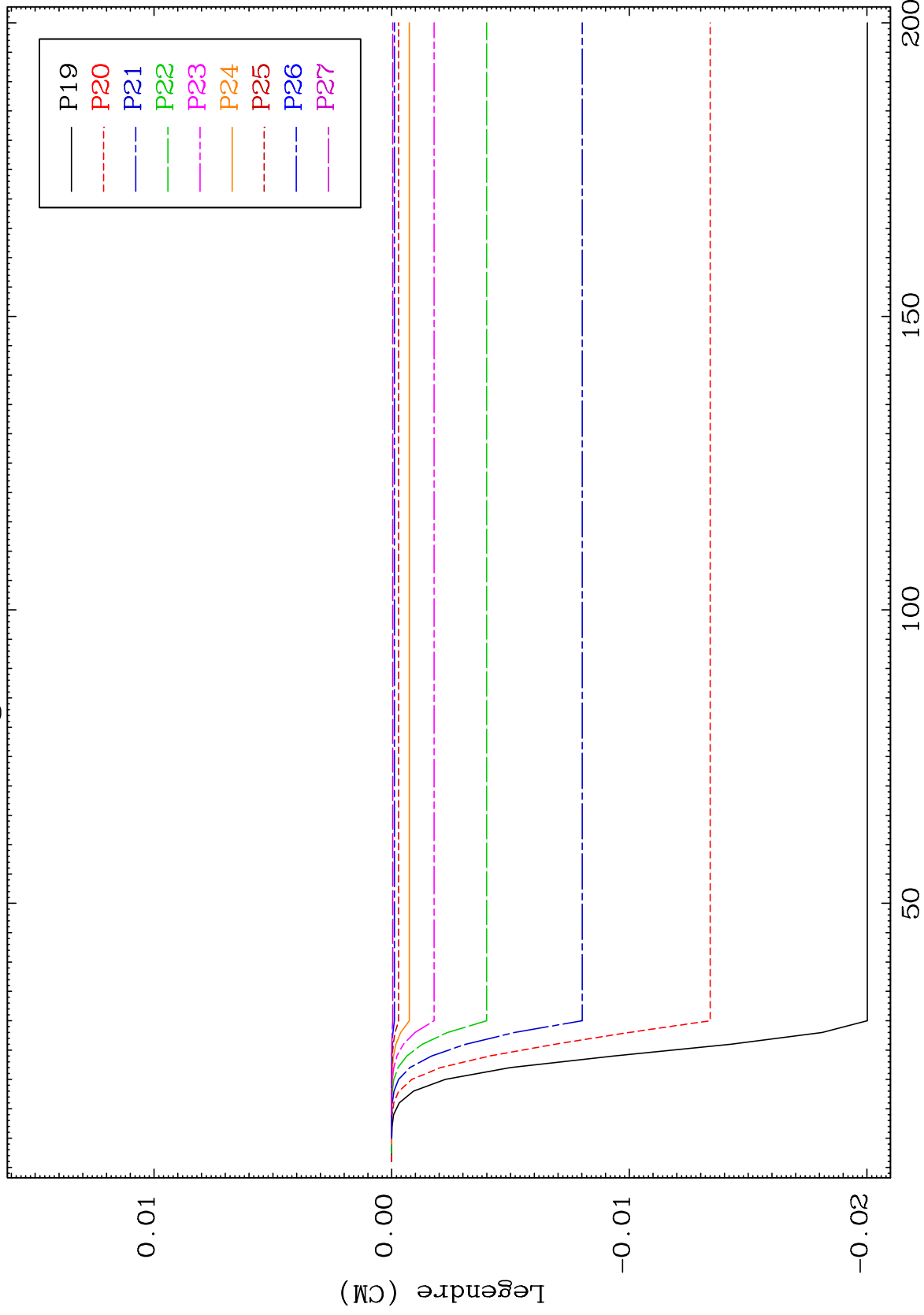
Incident Energy (MeV)

60-Nd-152

MAT 6055

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

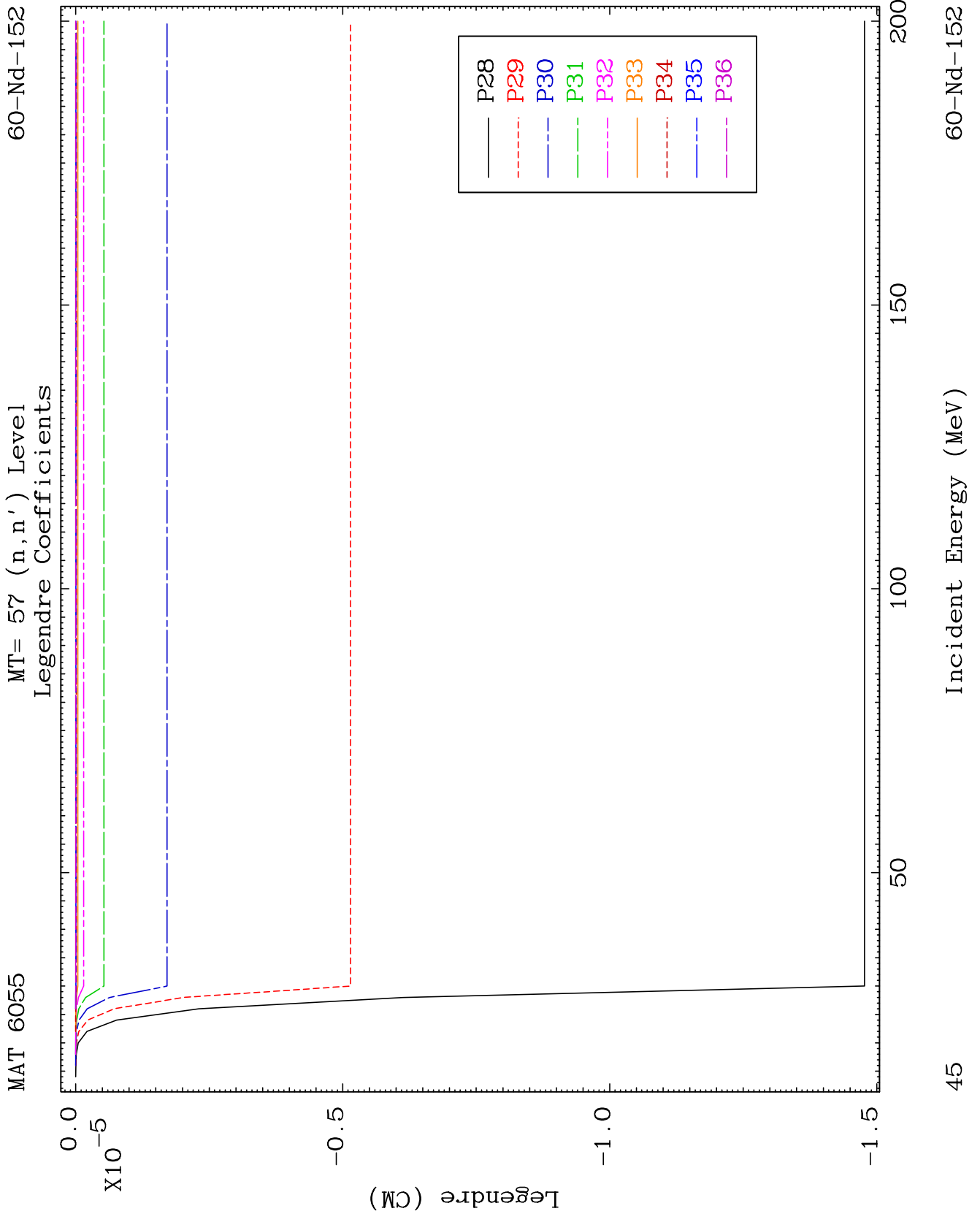
60-Nd-152



44

Incident Energy (MeV)

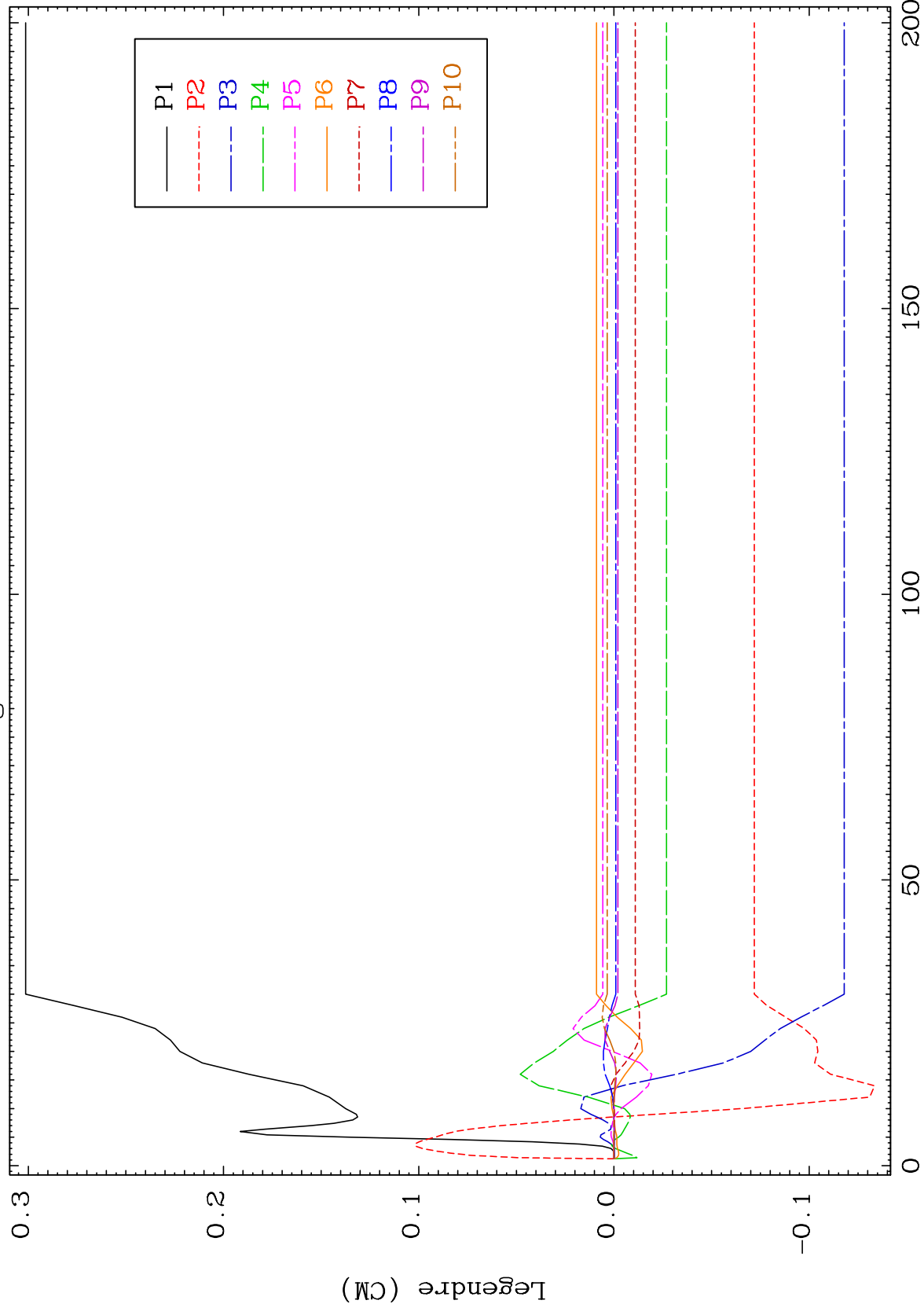
60-Nd-152



MAT 6055

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

60-Nd-152



46

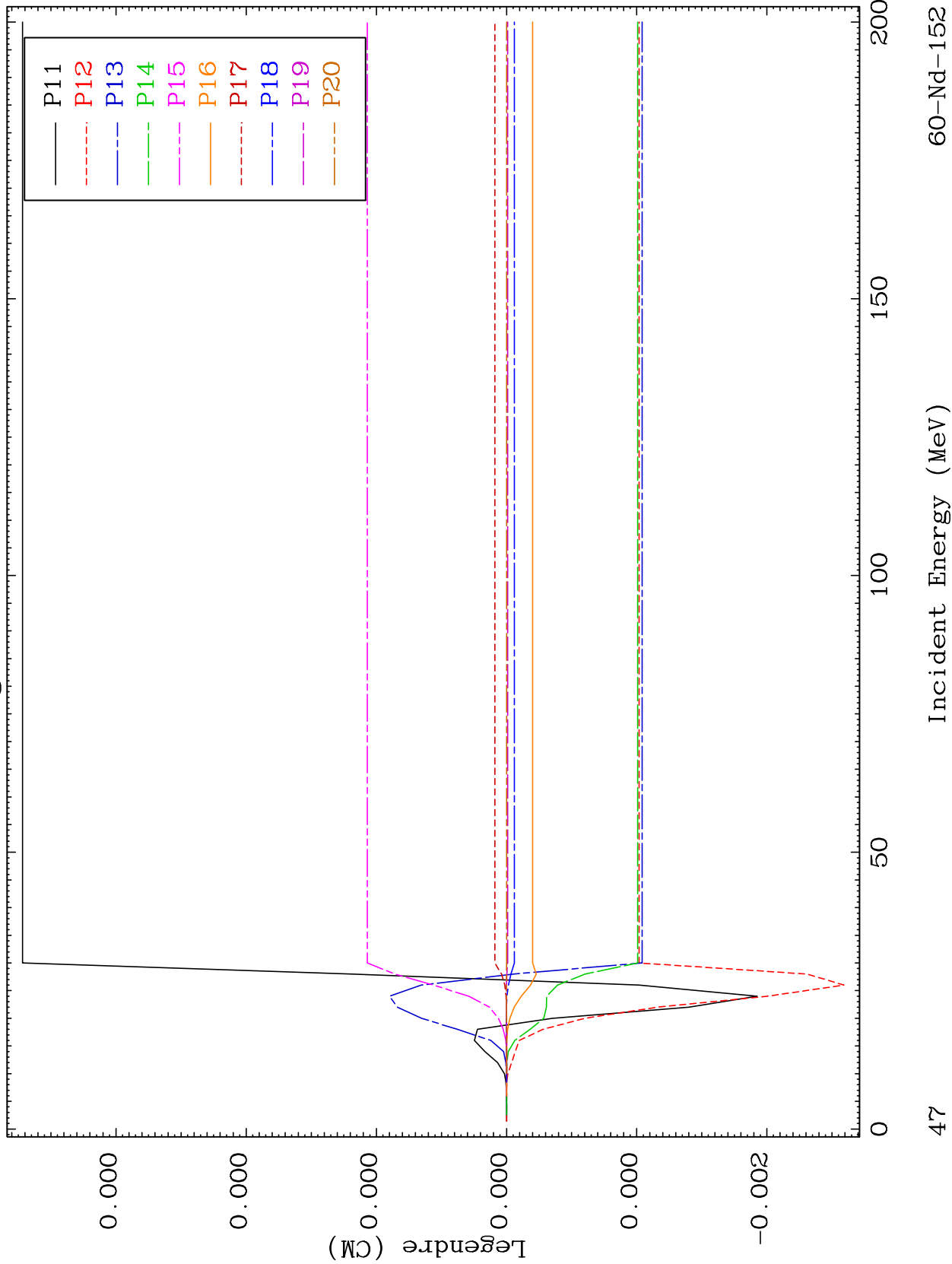
Incident Energy (MeV)

60-Nd-152

MAT 6055

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

60-Nd-152



47

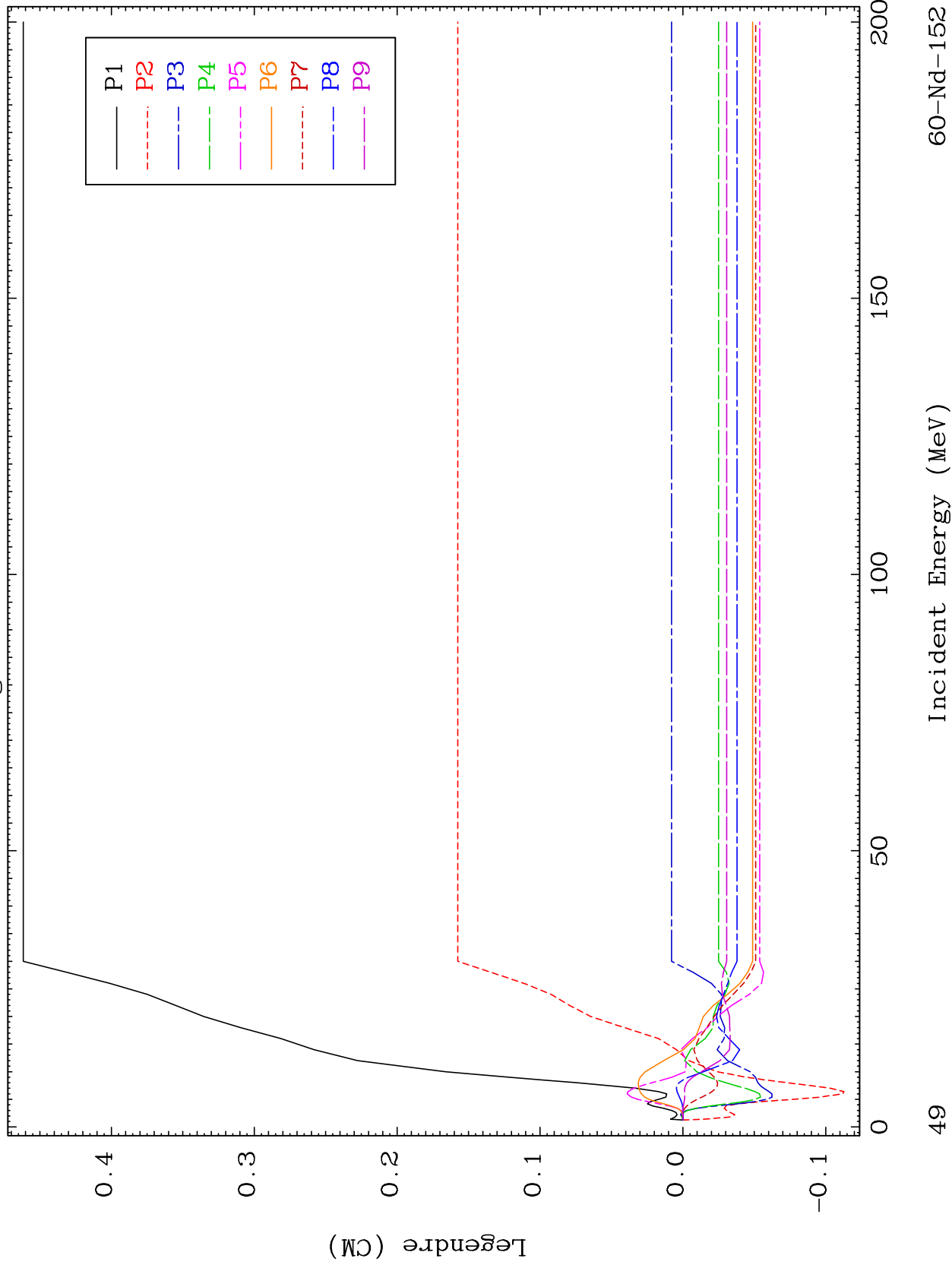
Incident Energy (MeV)

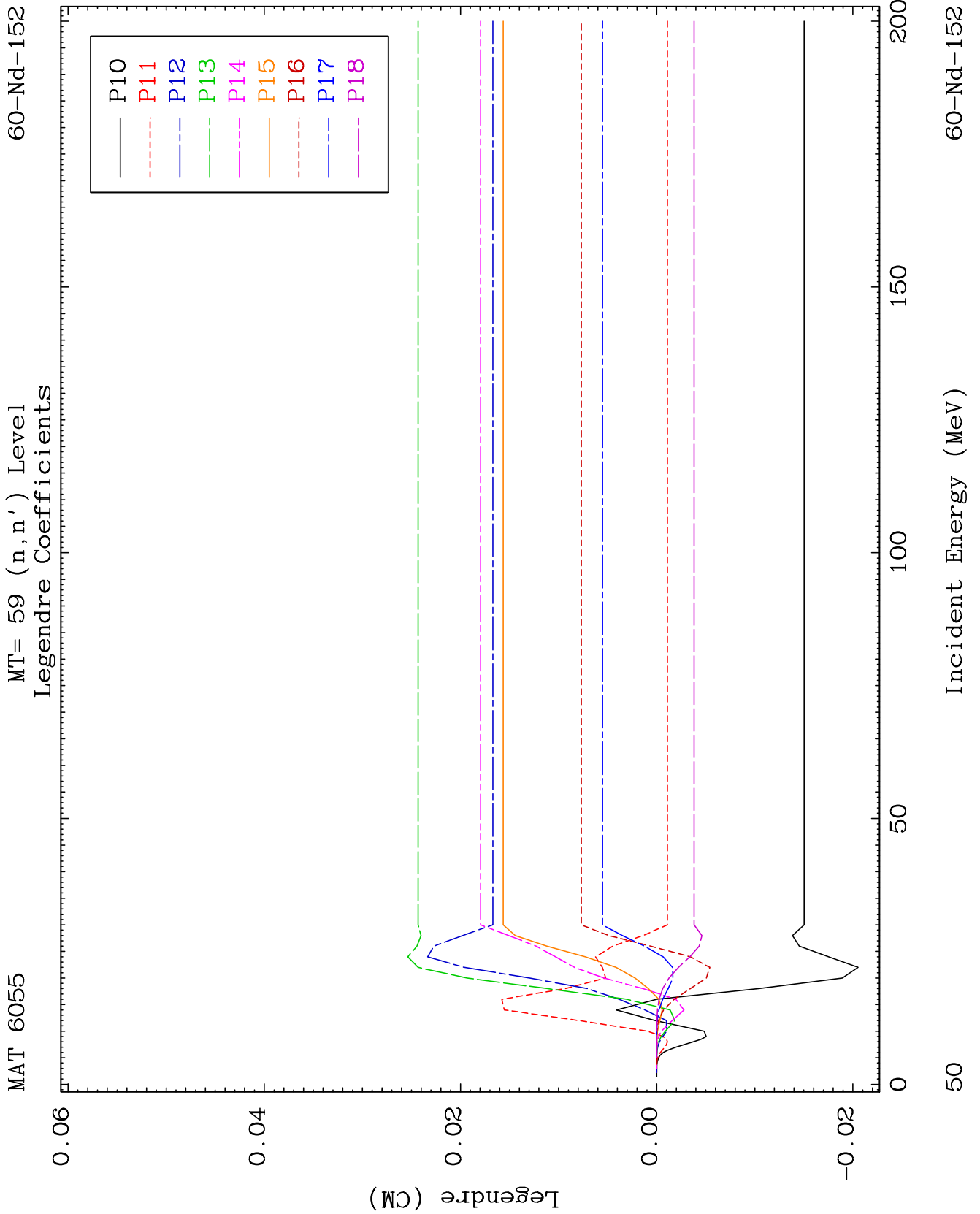
60-Nd-152

MAT 6055

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

60-Nd-152

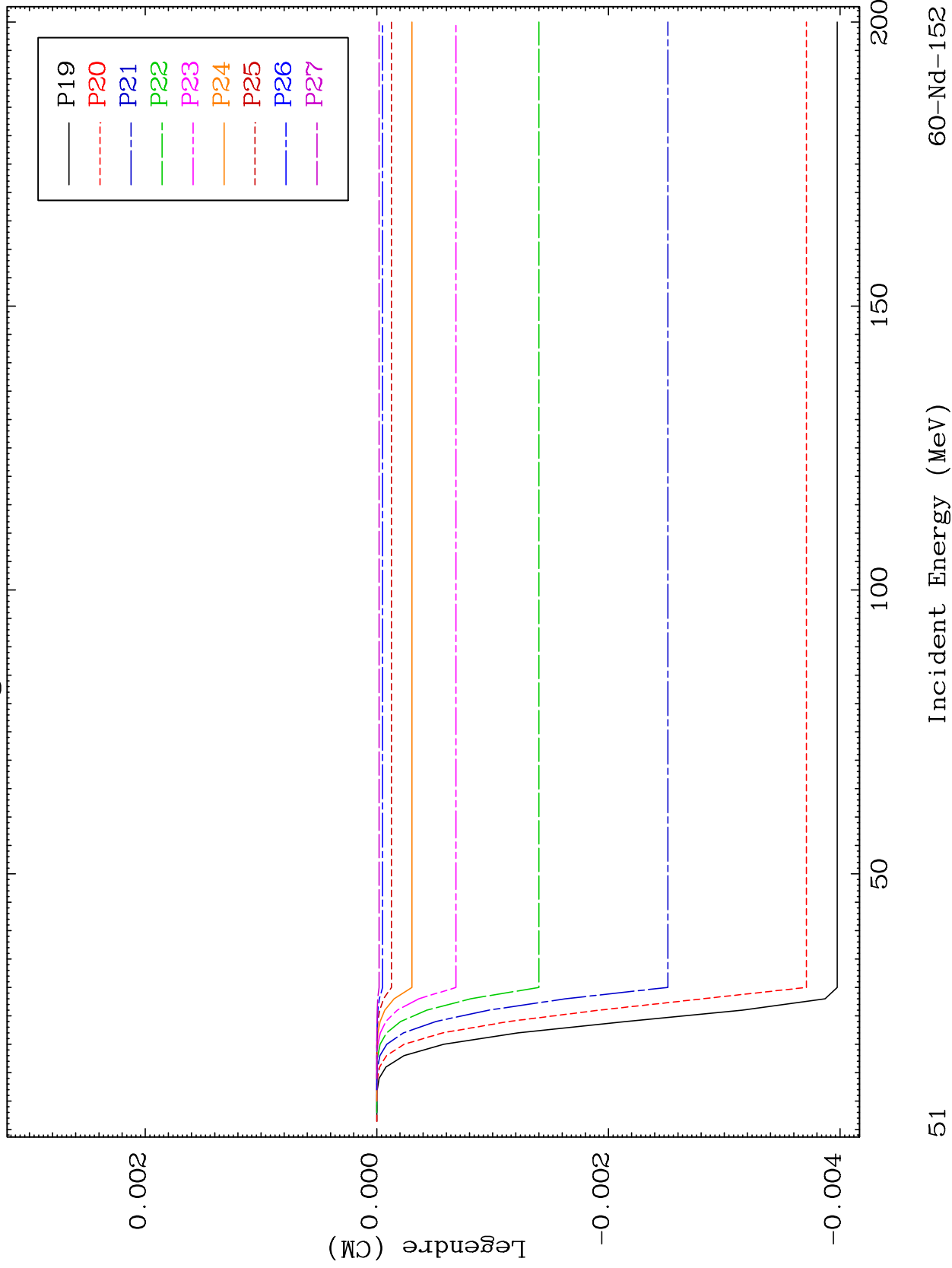




MAT 6055

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

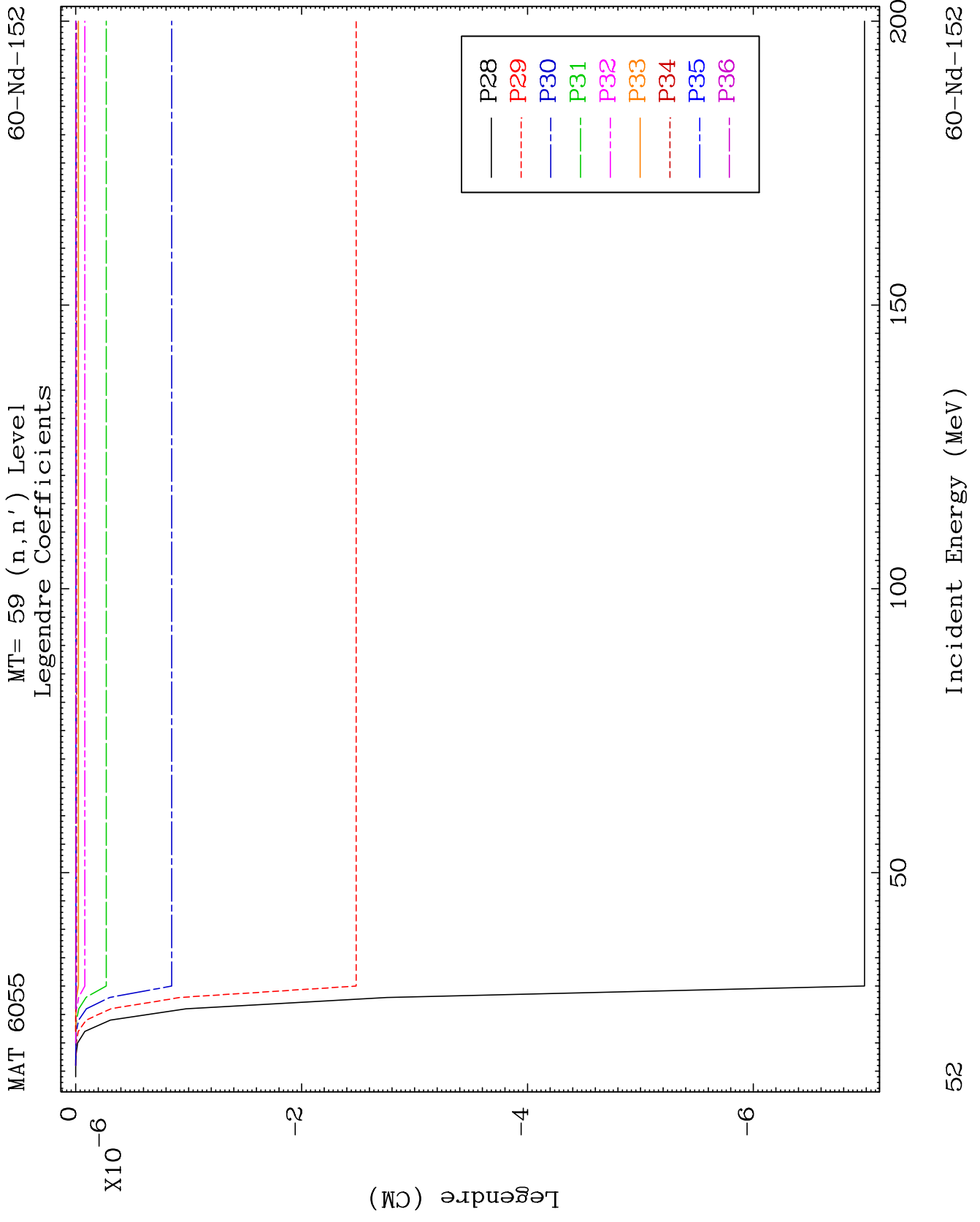
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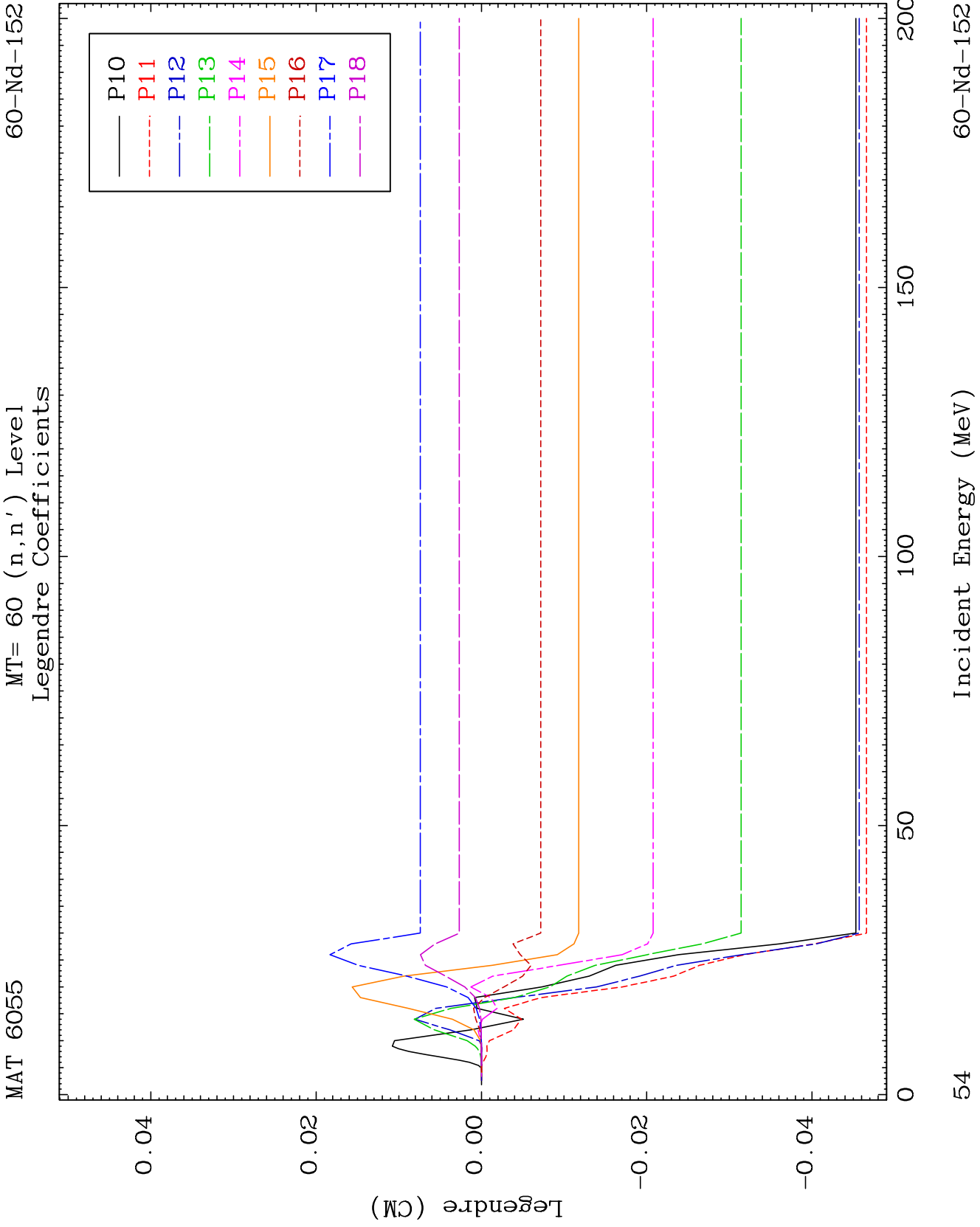


51

Incident Energy (MeV)

60-Nd-152

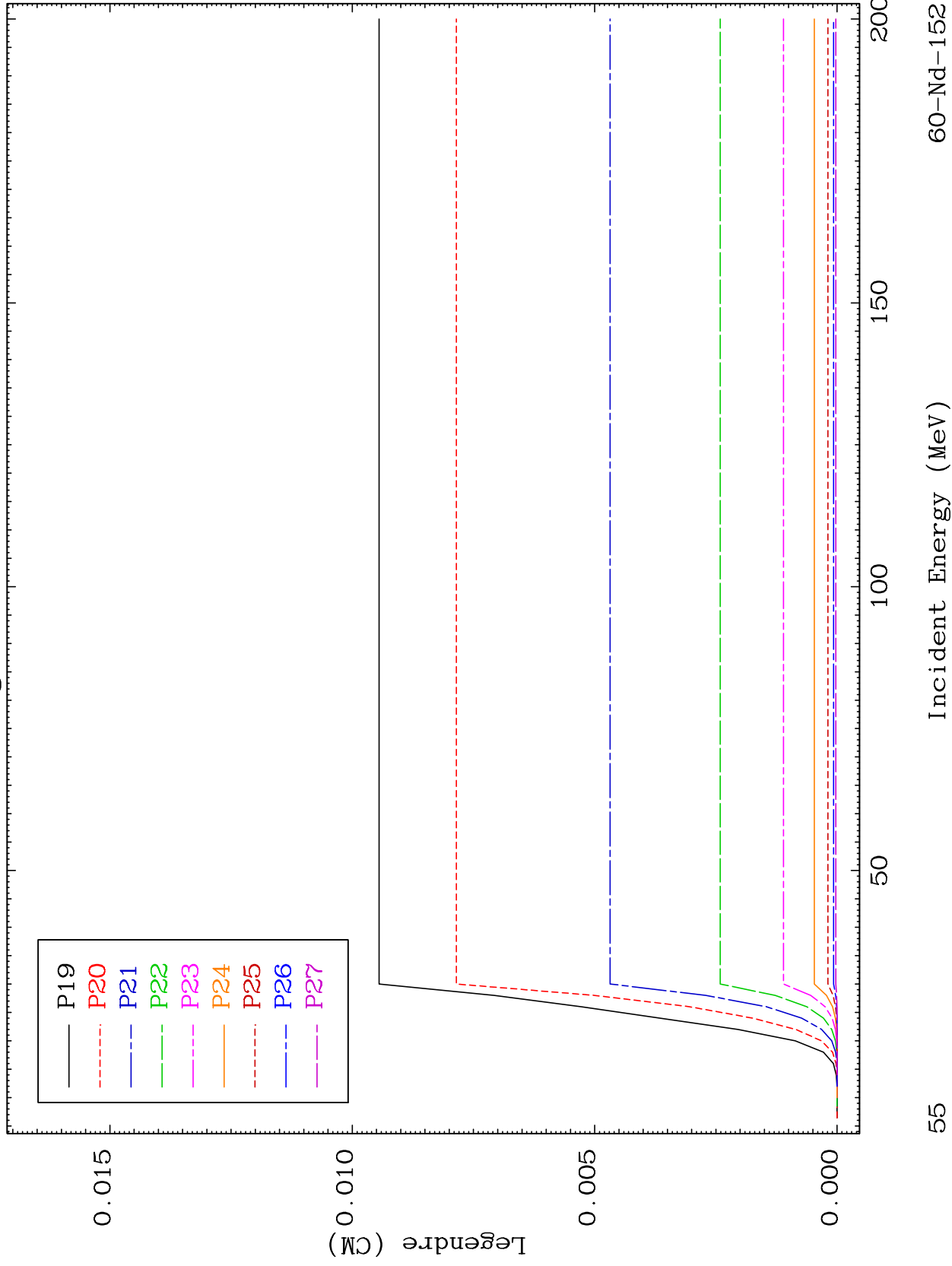




MAT 6055

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

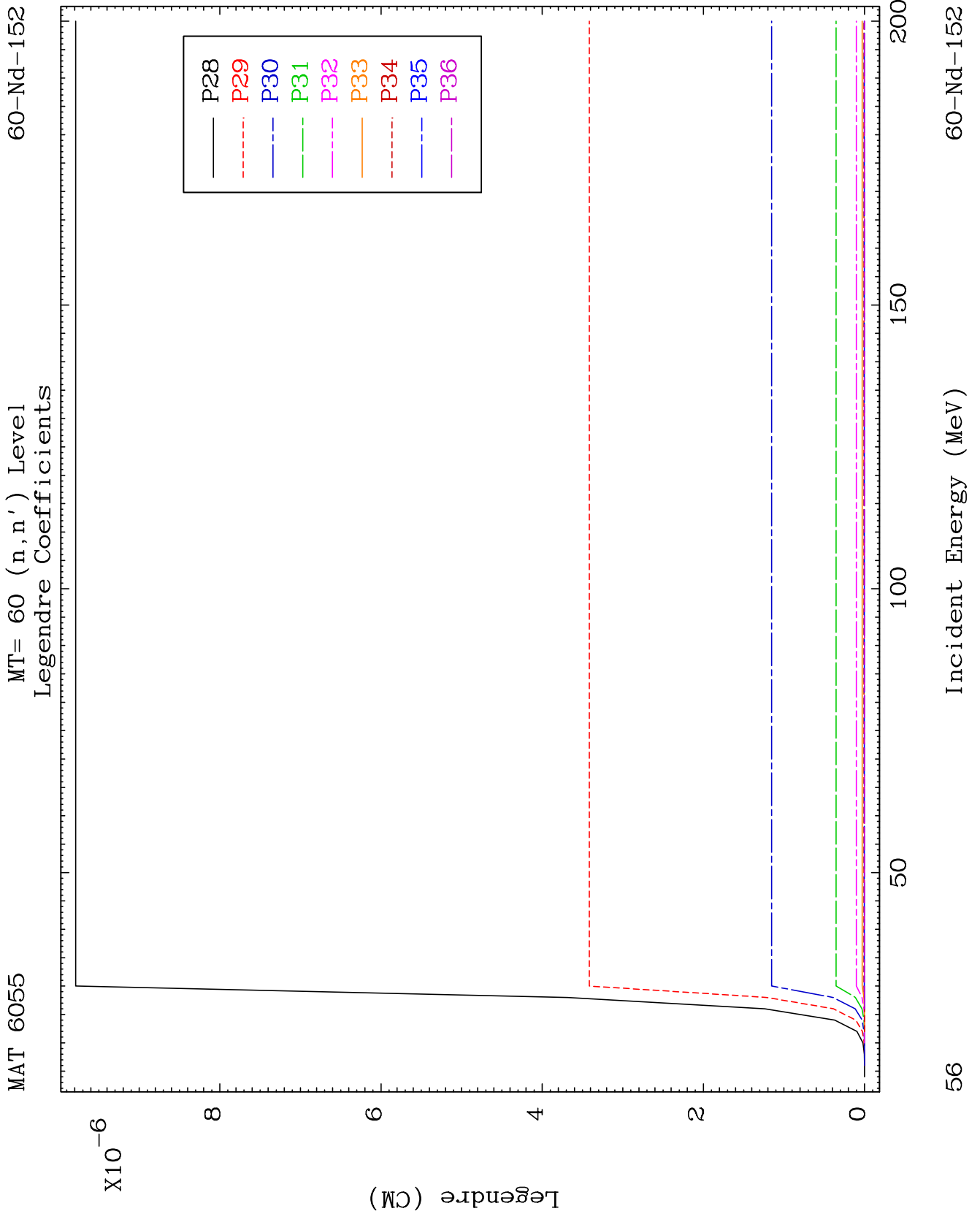
60-Nd-152



55

Incident Energy (MeV)

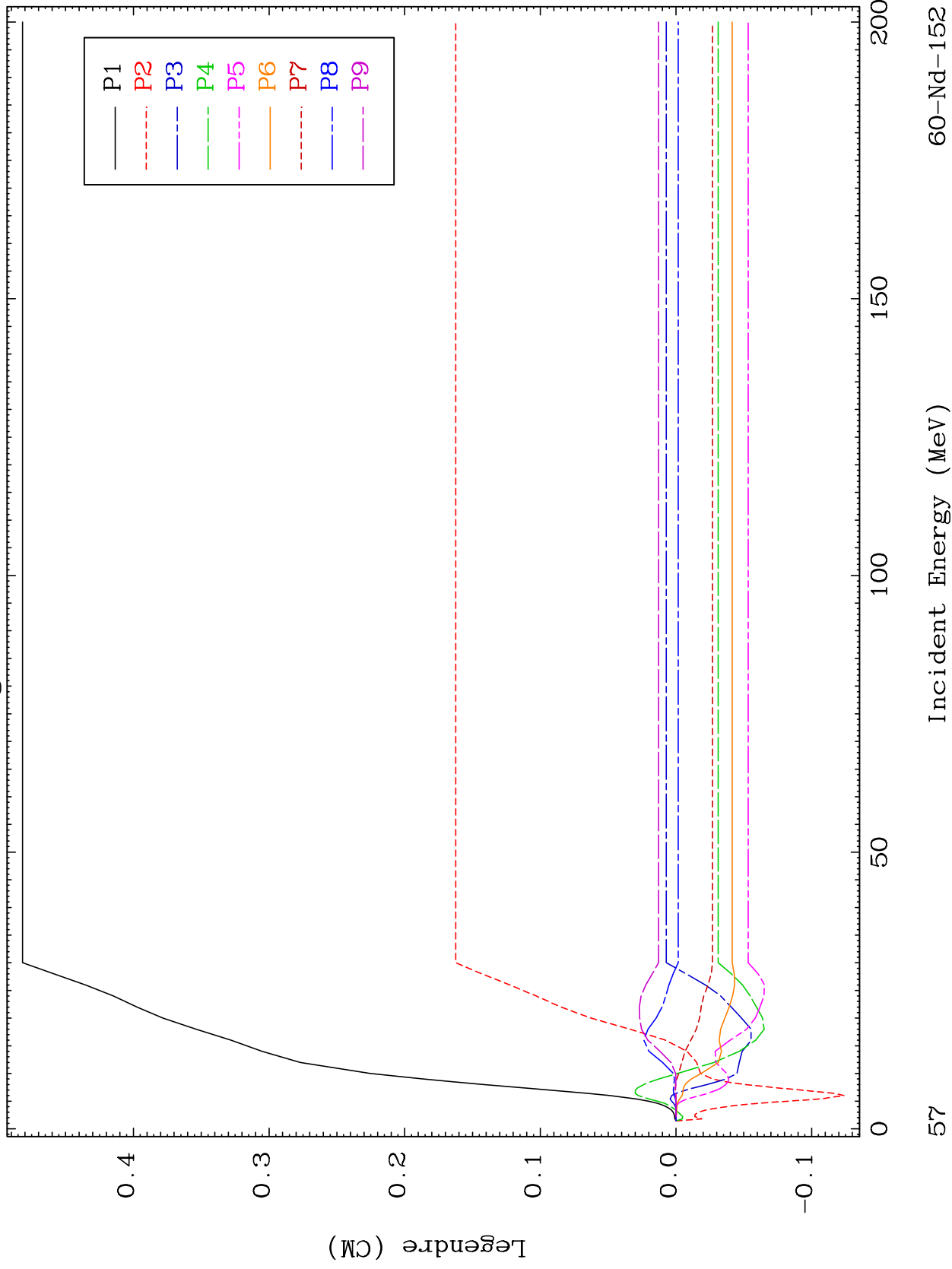
60-Nd-152



MAT 6055

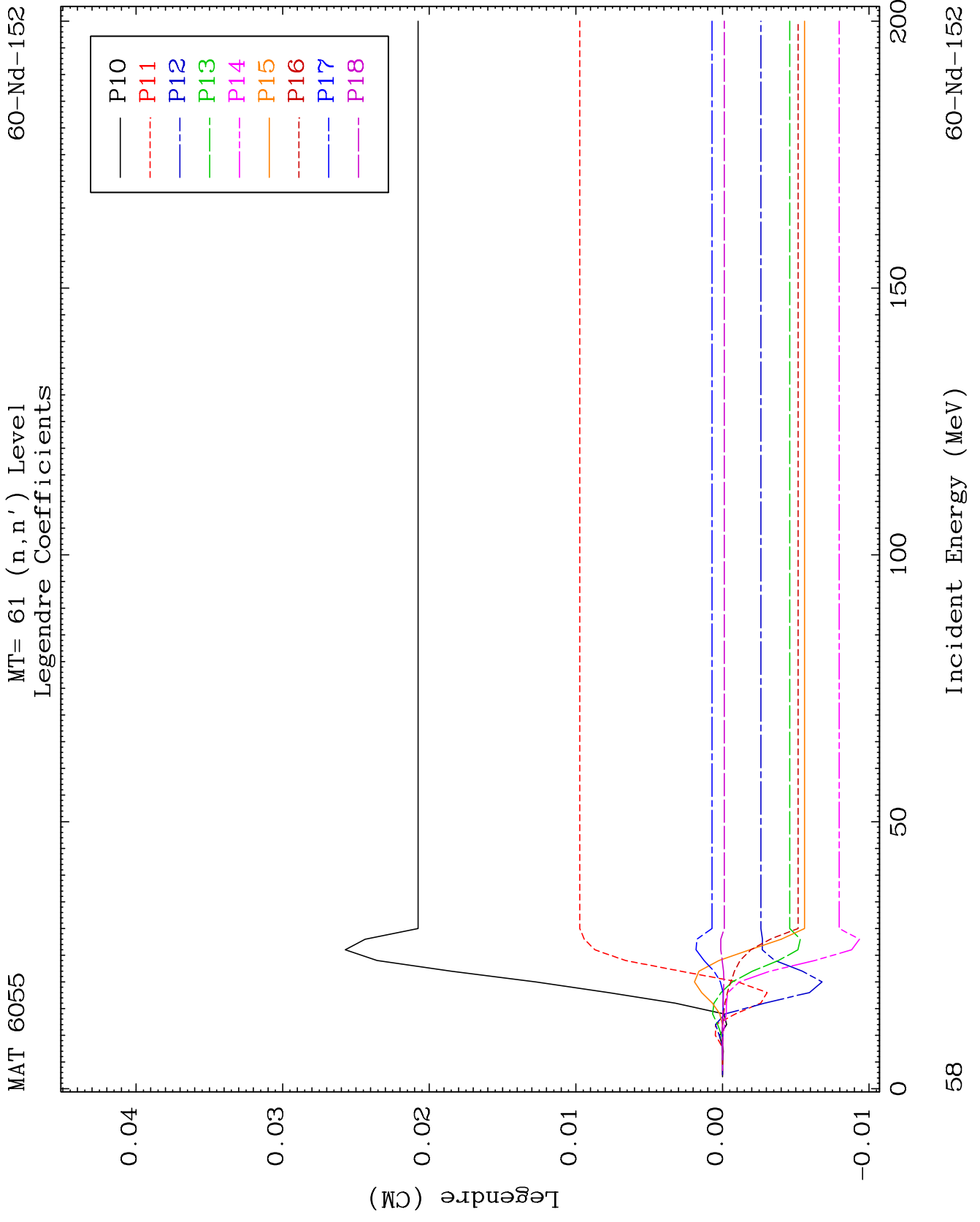
MT= 61 (n,n') Level
Legendre Coefficients

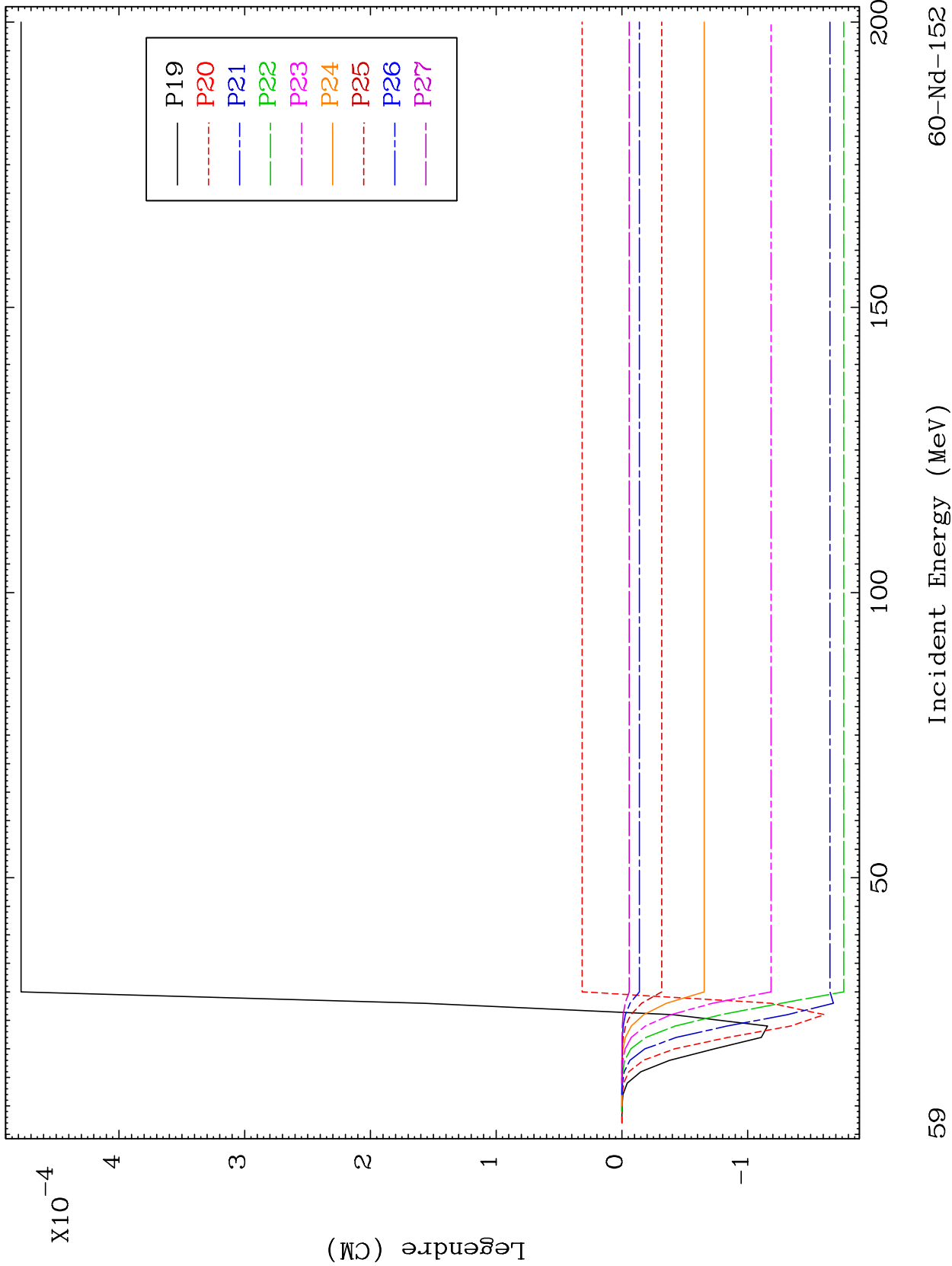
60-Nd-152



57

60-Nd-152

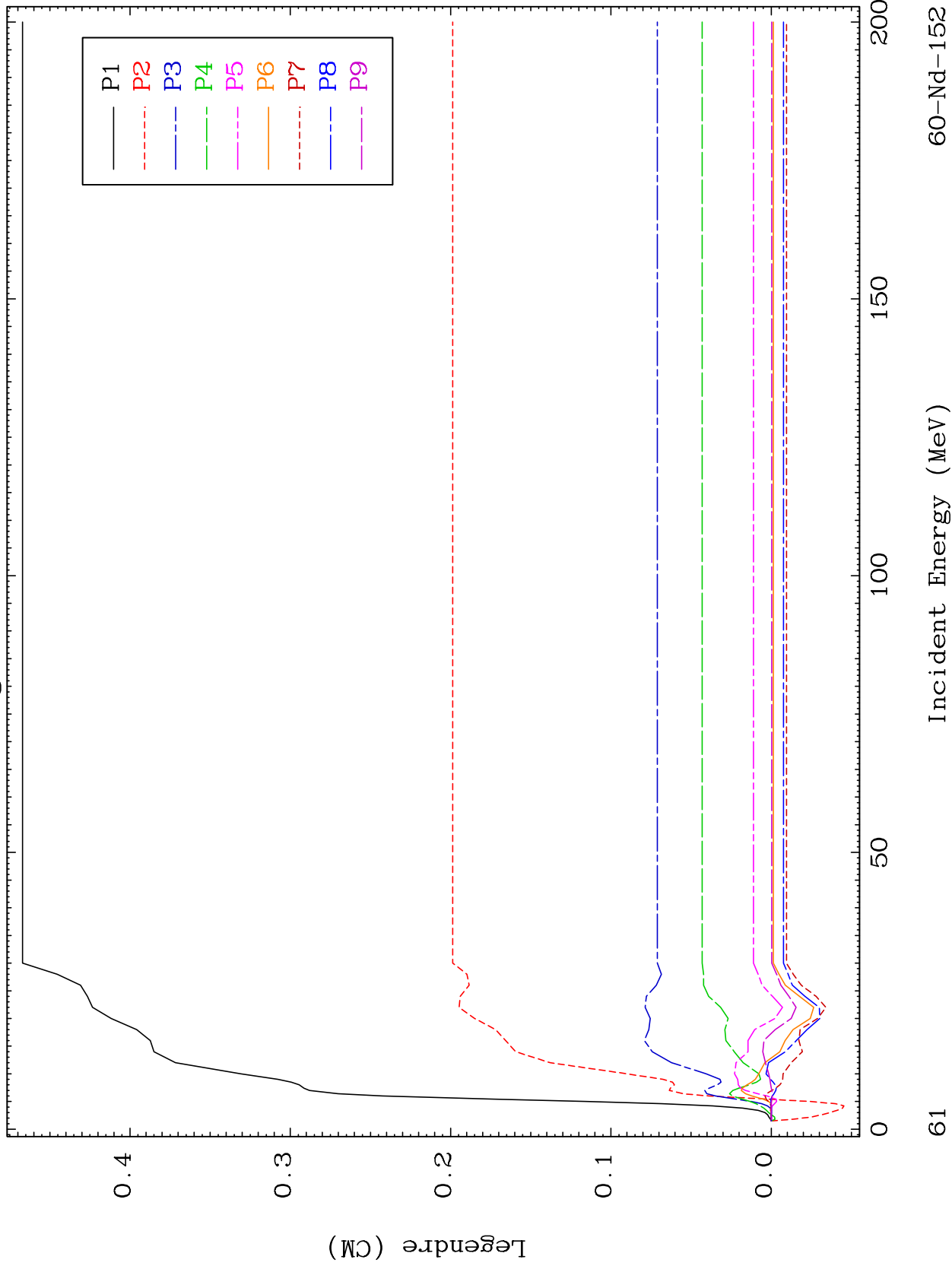




MAT 6055

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

60-Nd-152



60-Nd-152

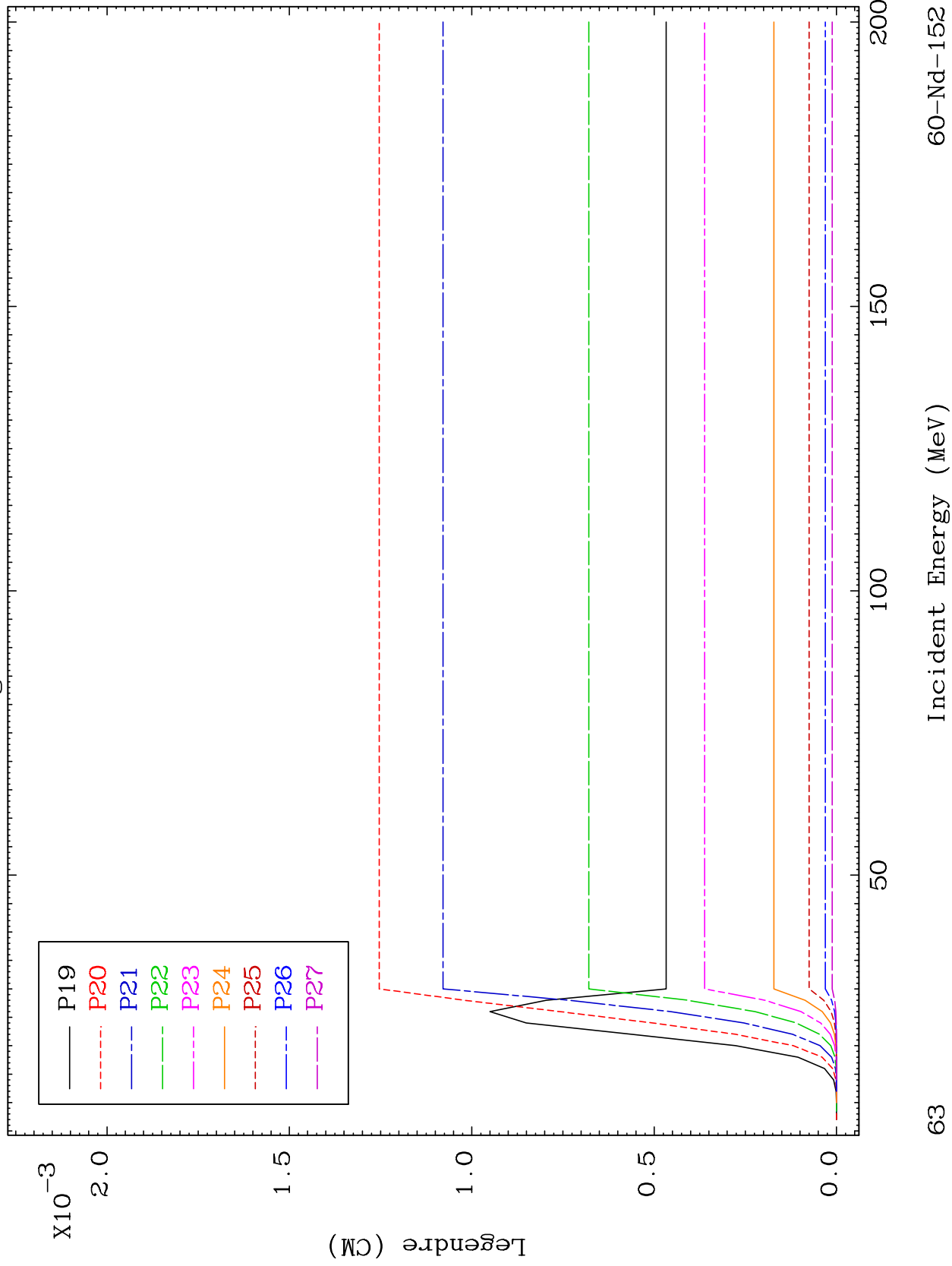
Incident Energy (MeV)

61

MAT 60555

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

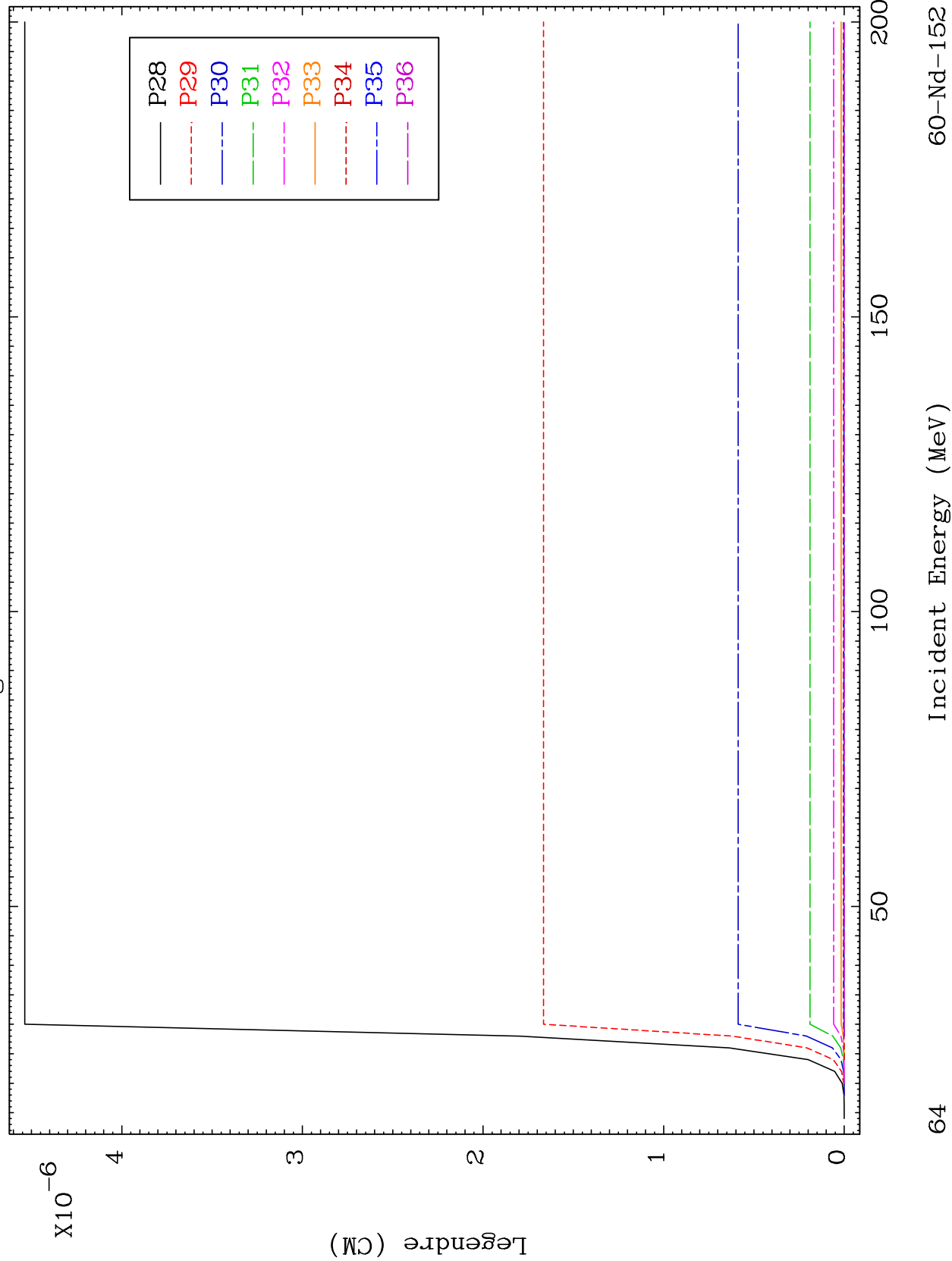
60-Nd-152



MAT 6055

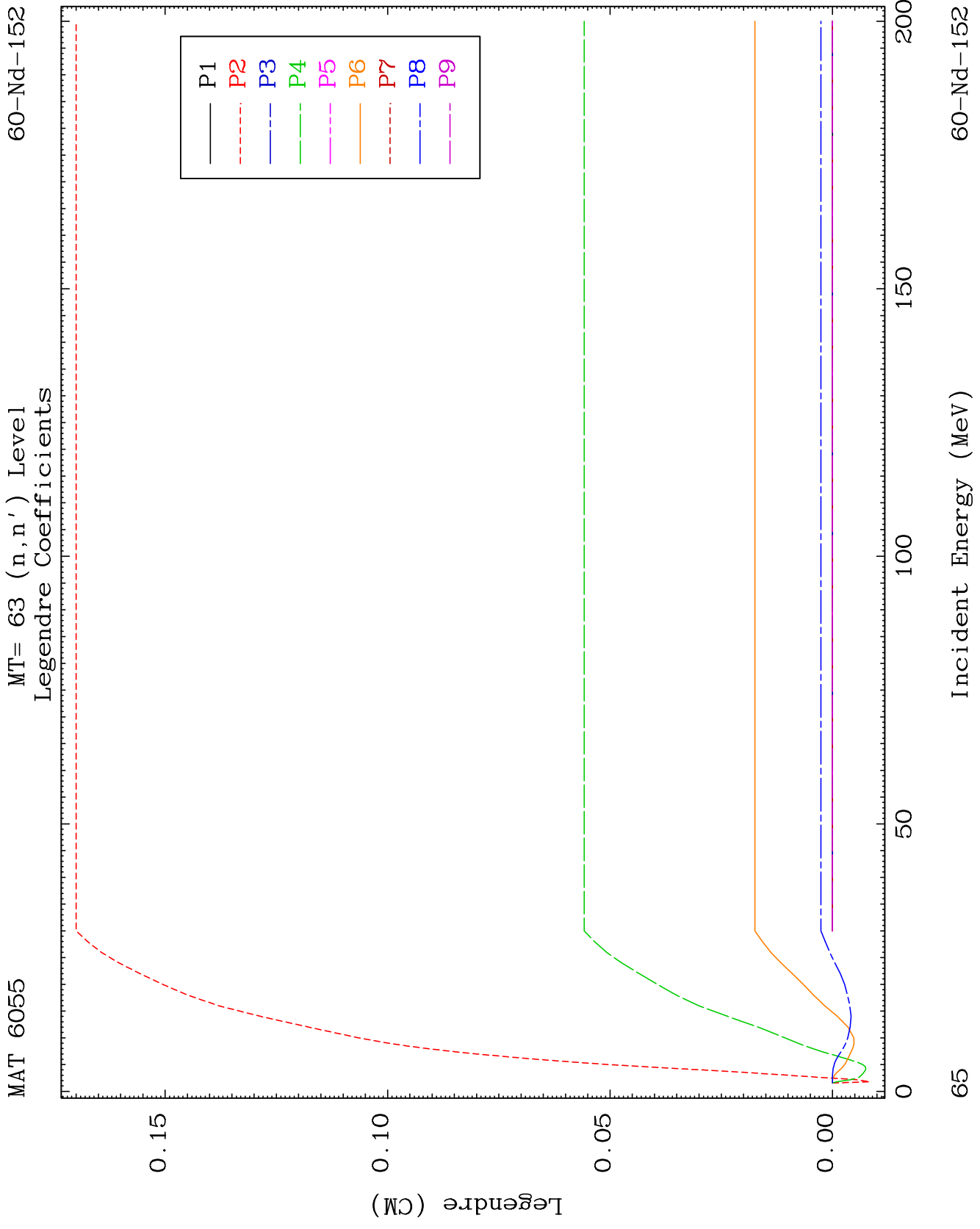
MT= 62 (n,n') Level
Legendre Coefficients

60-Nd-152



64

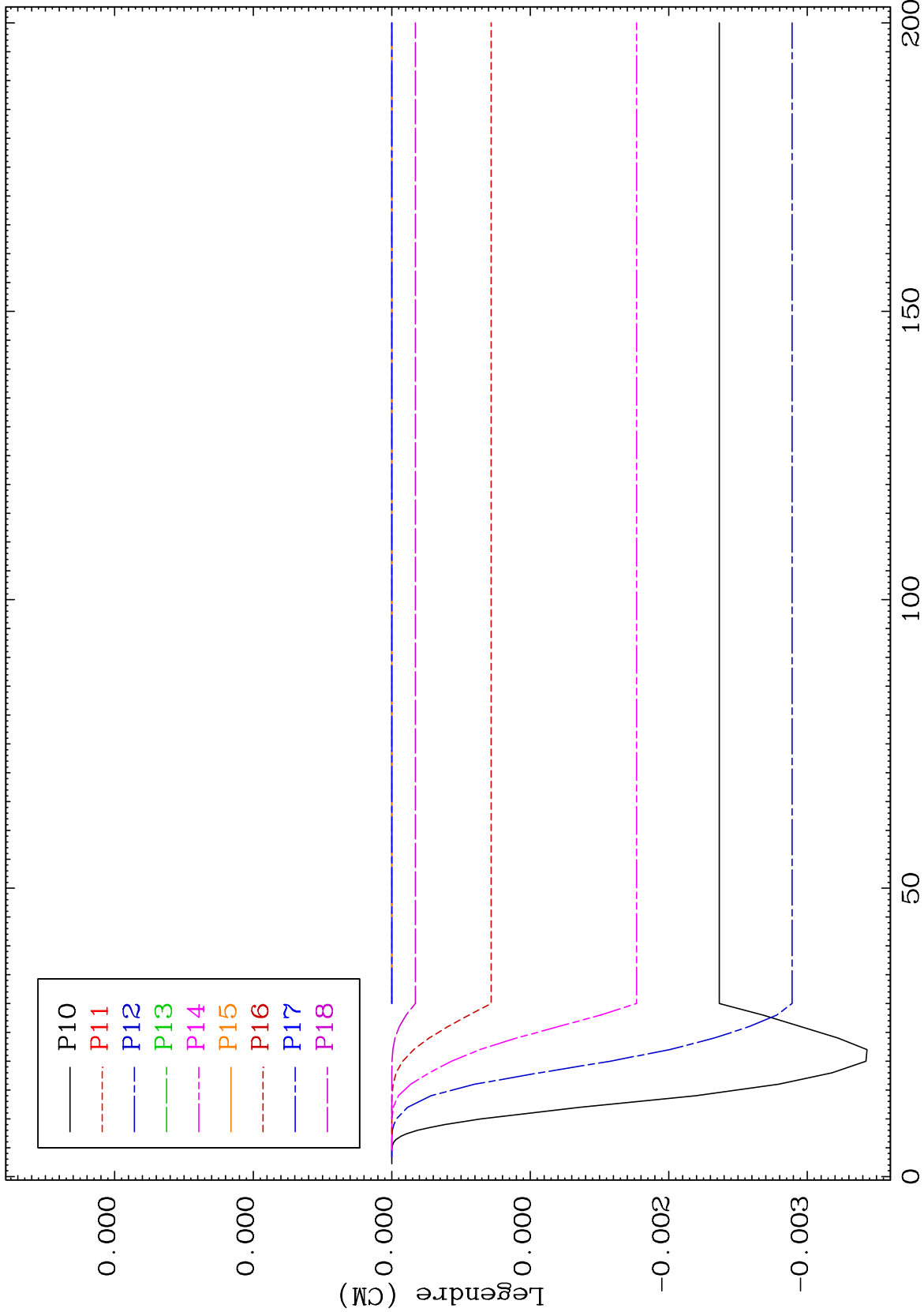
60-Nd-152



MAT 60555

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

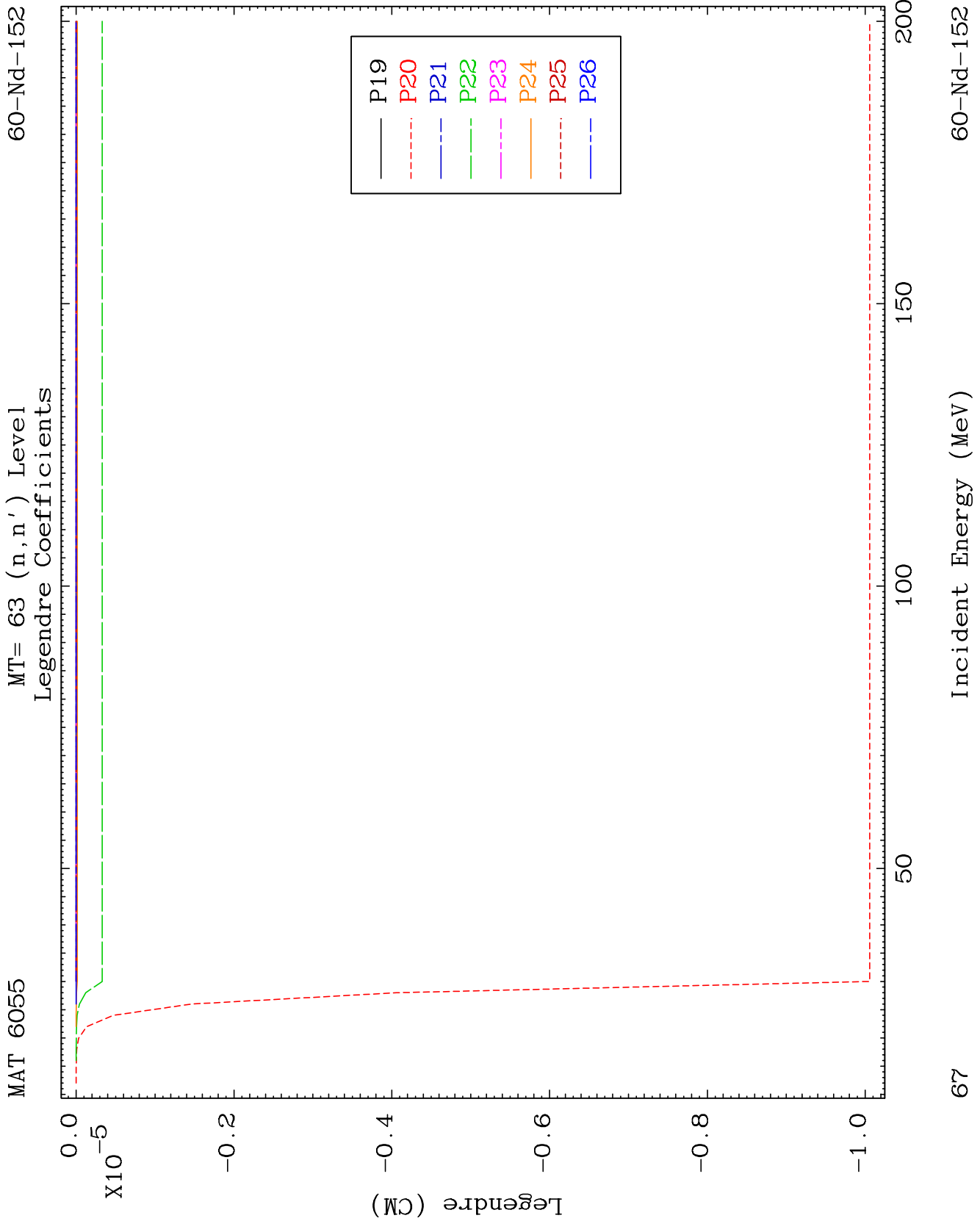
60-Nd-152

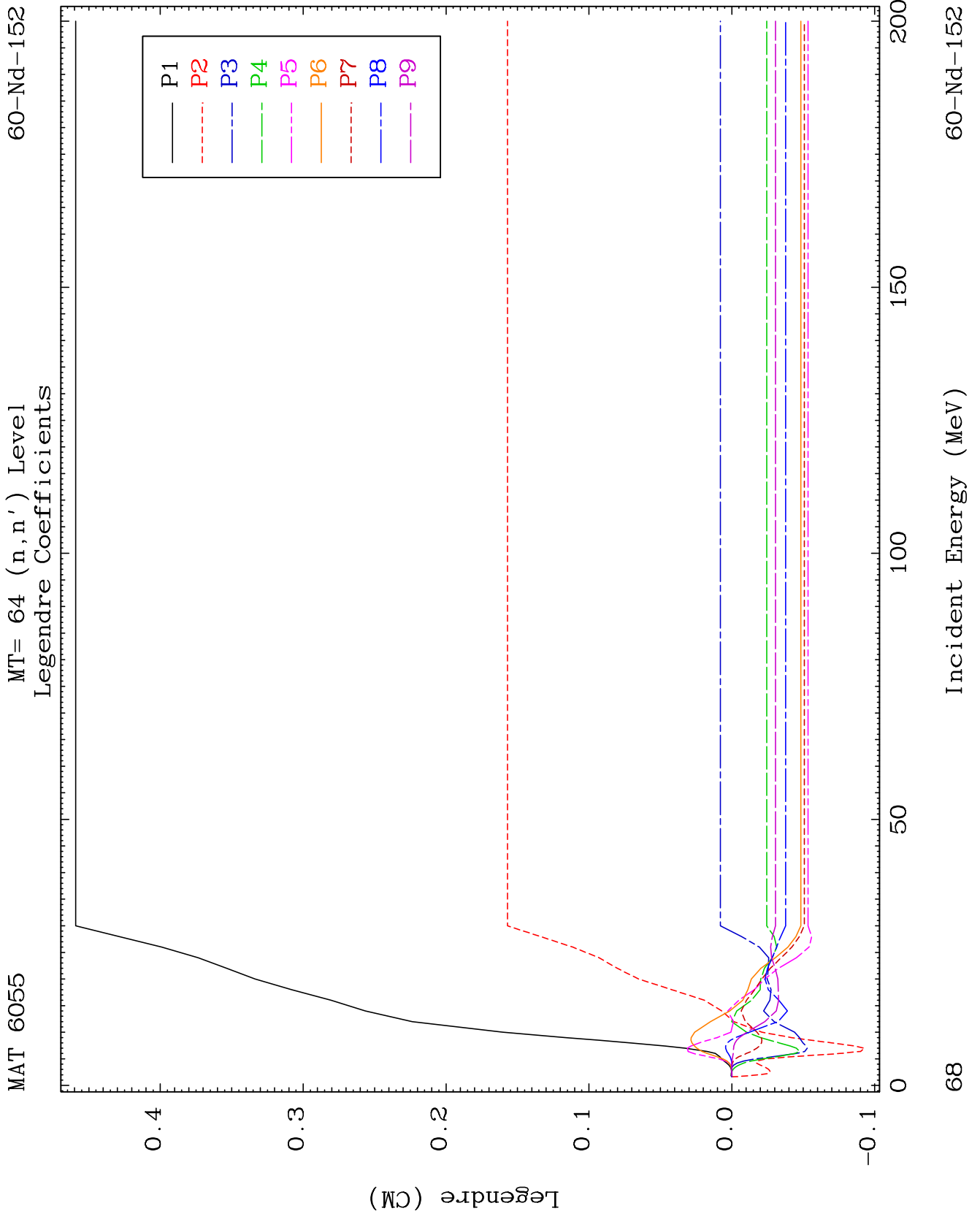


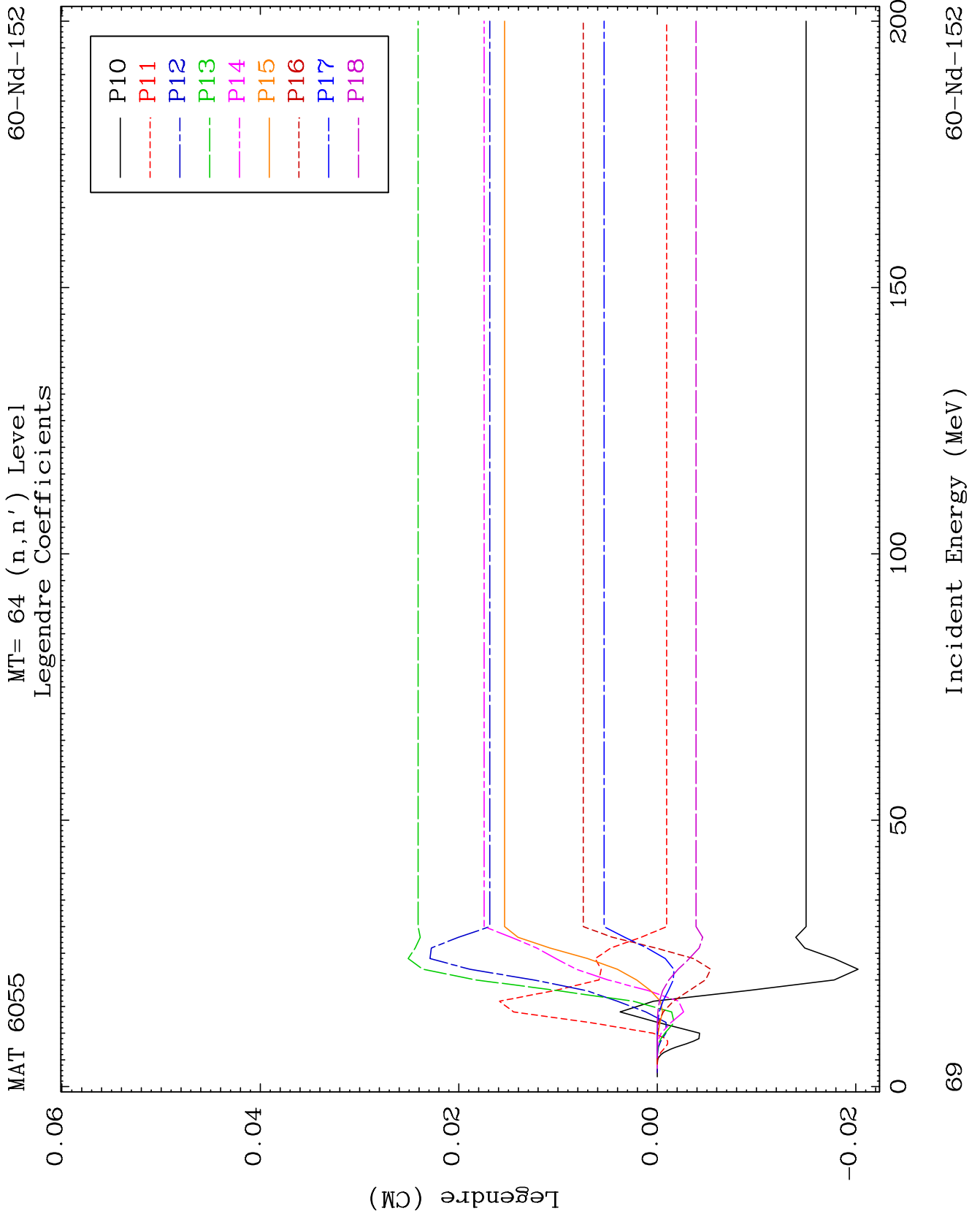
66

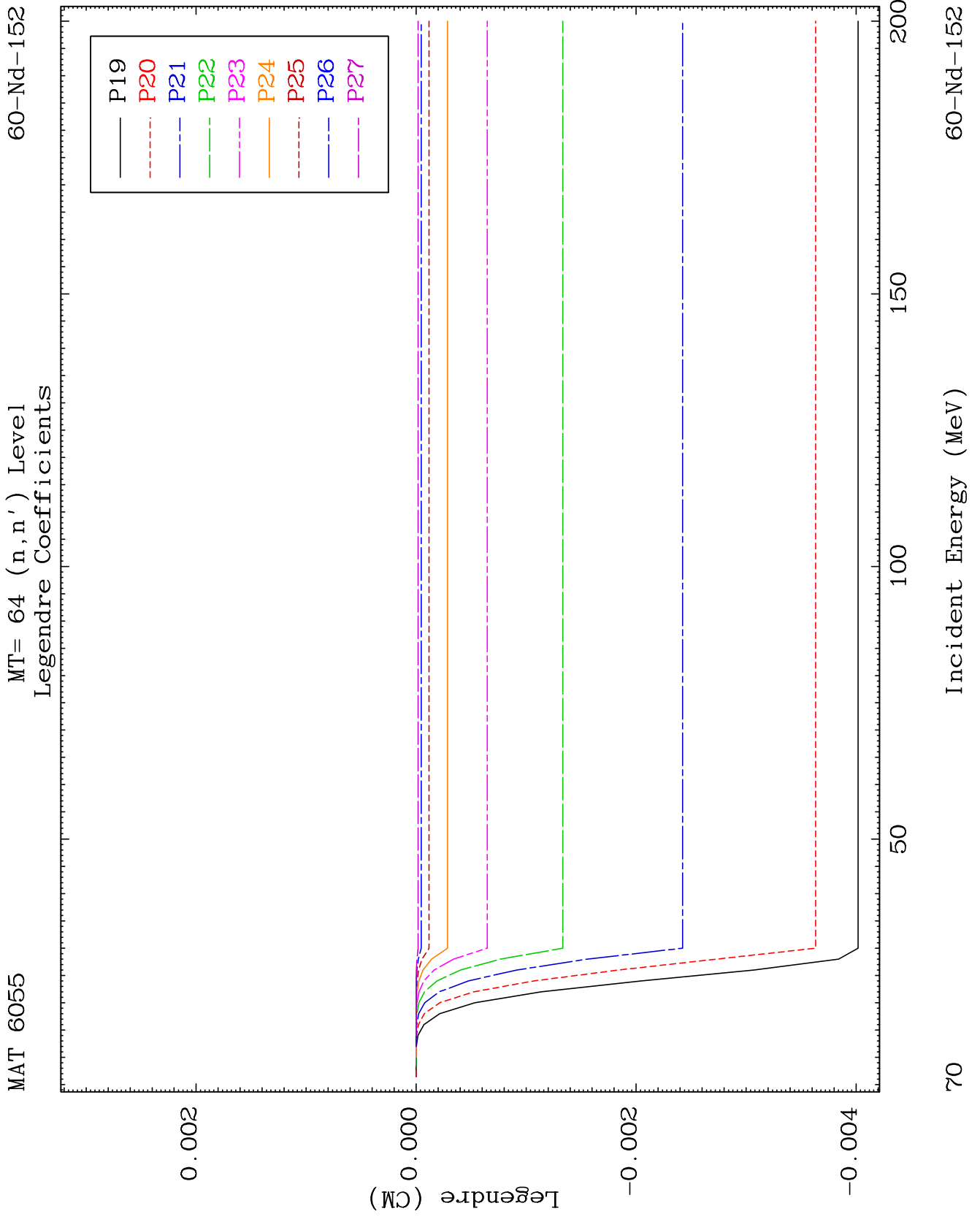
Incident Energy (MeV)

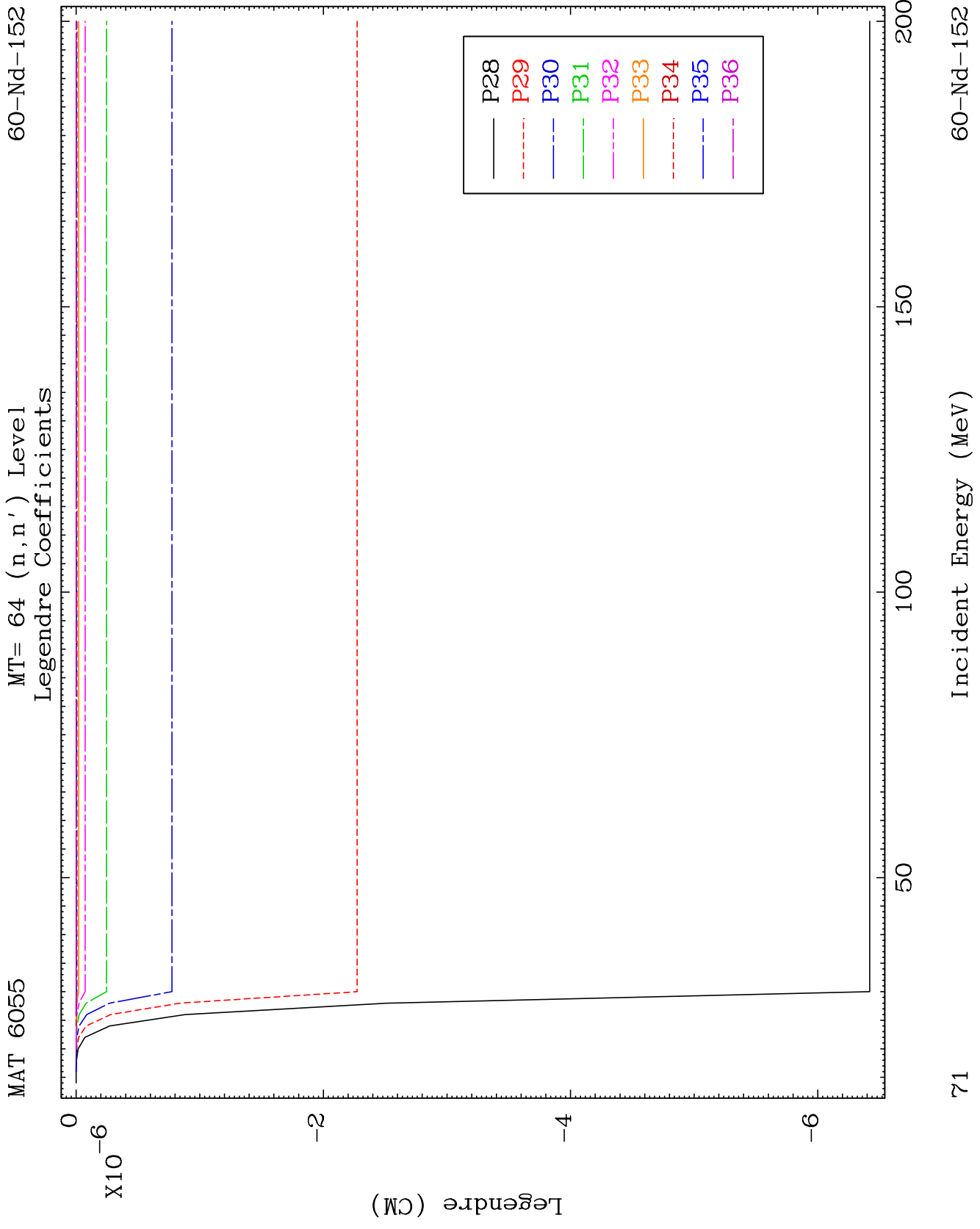
60-Nd-152

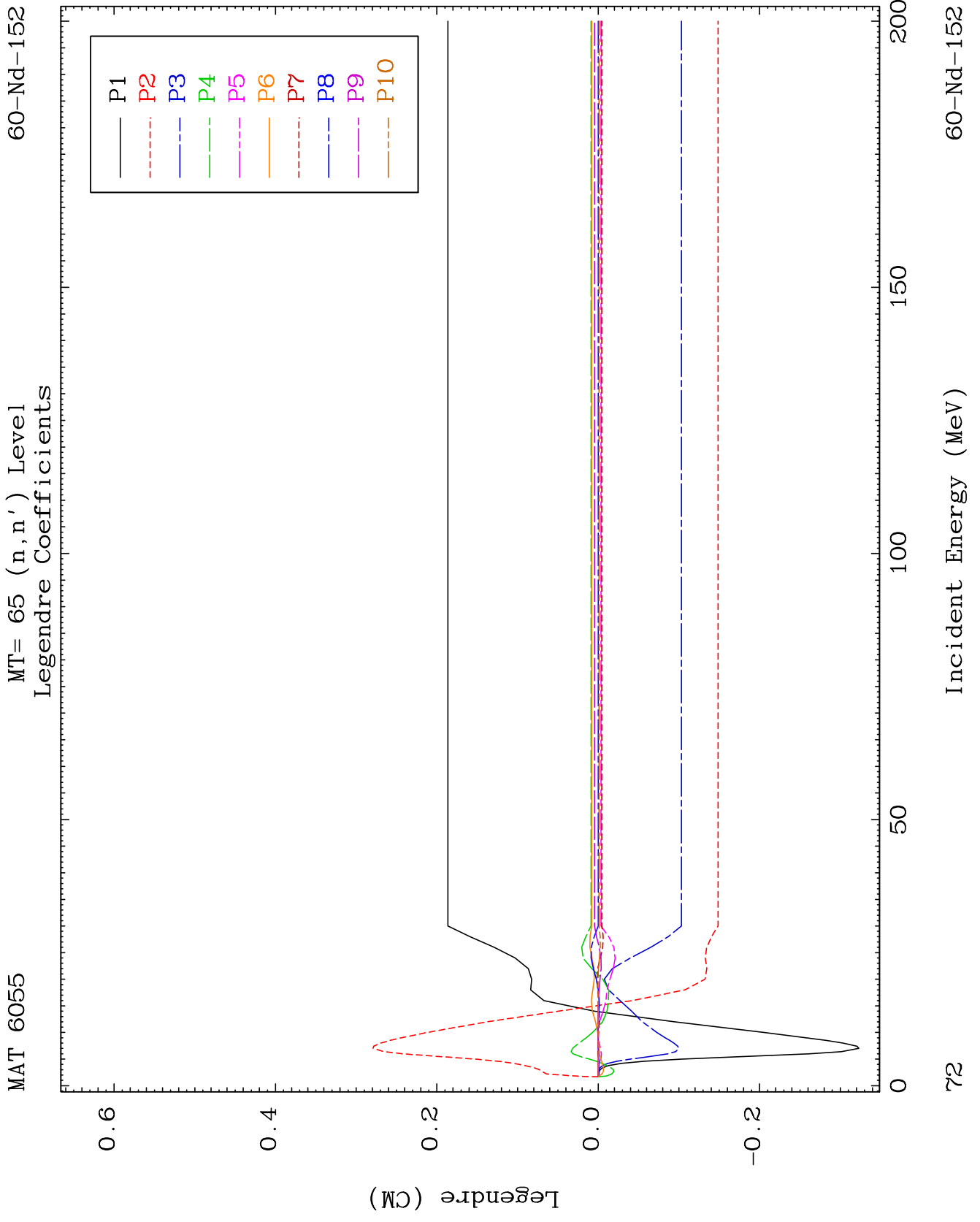








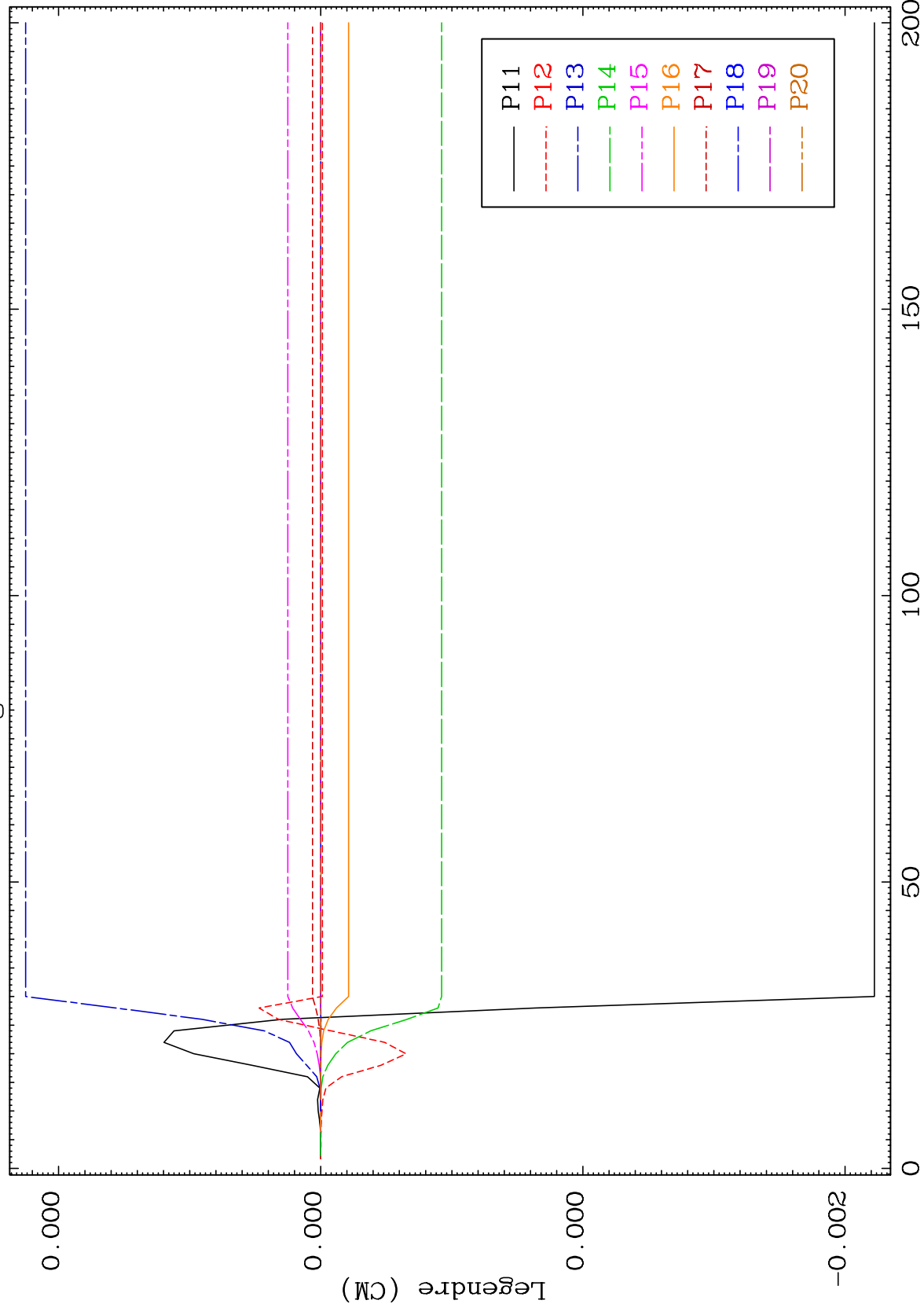




MAT 6055

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

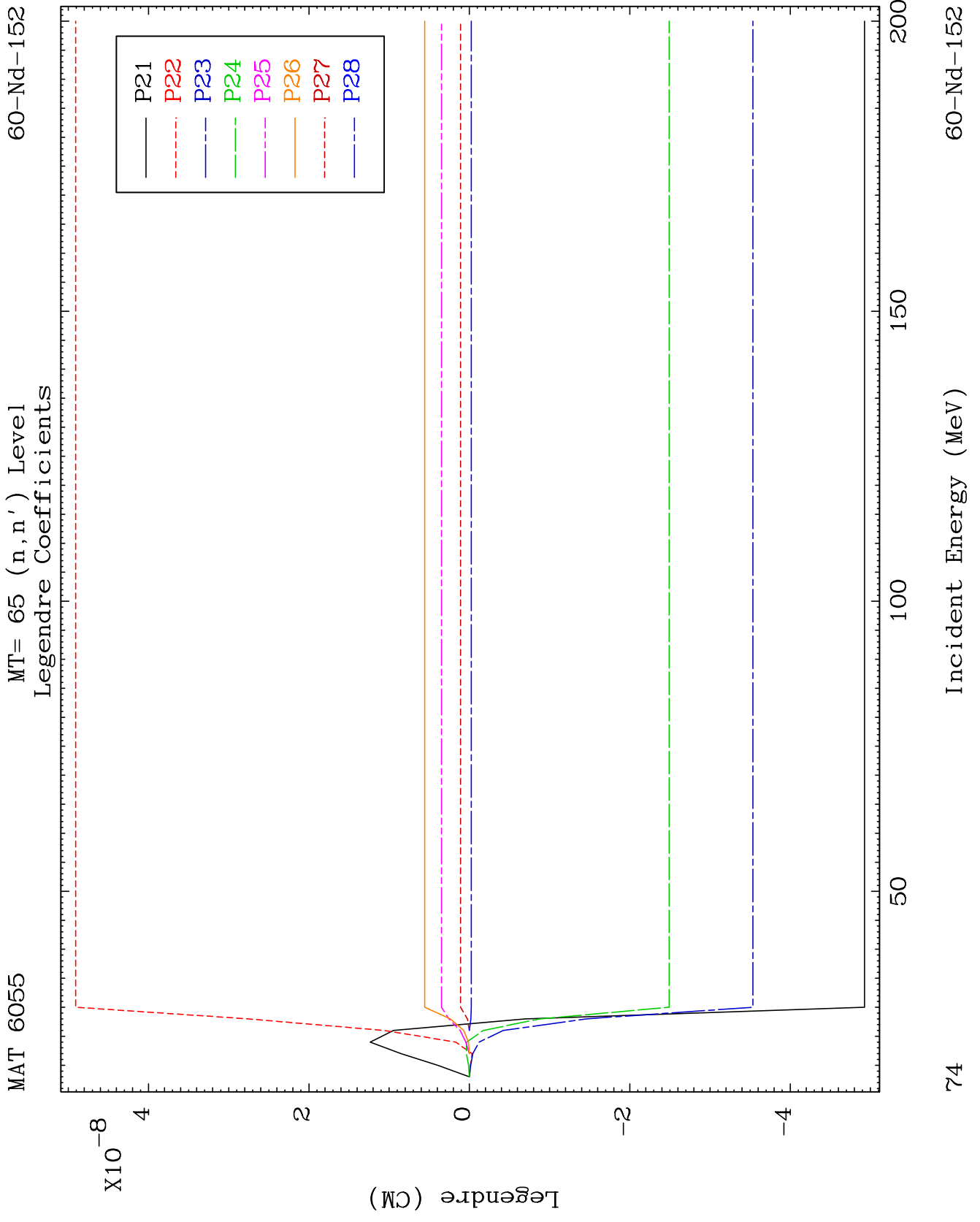
60-Nd-152

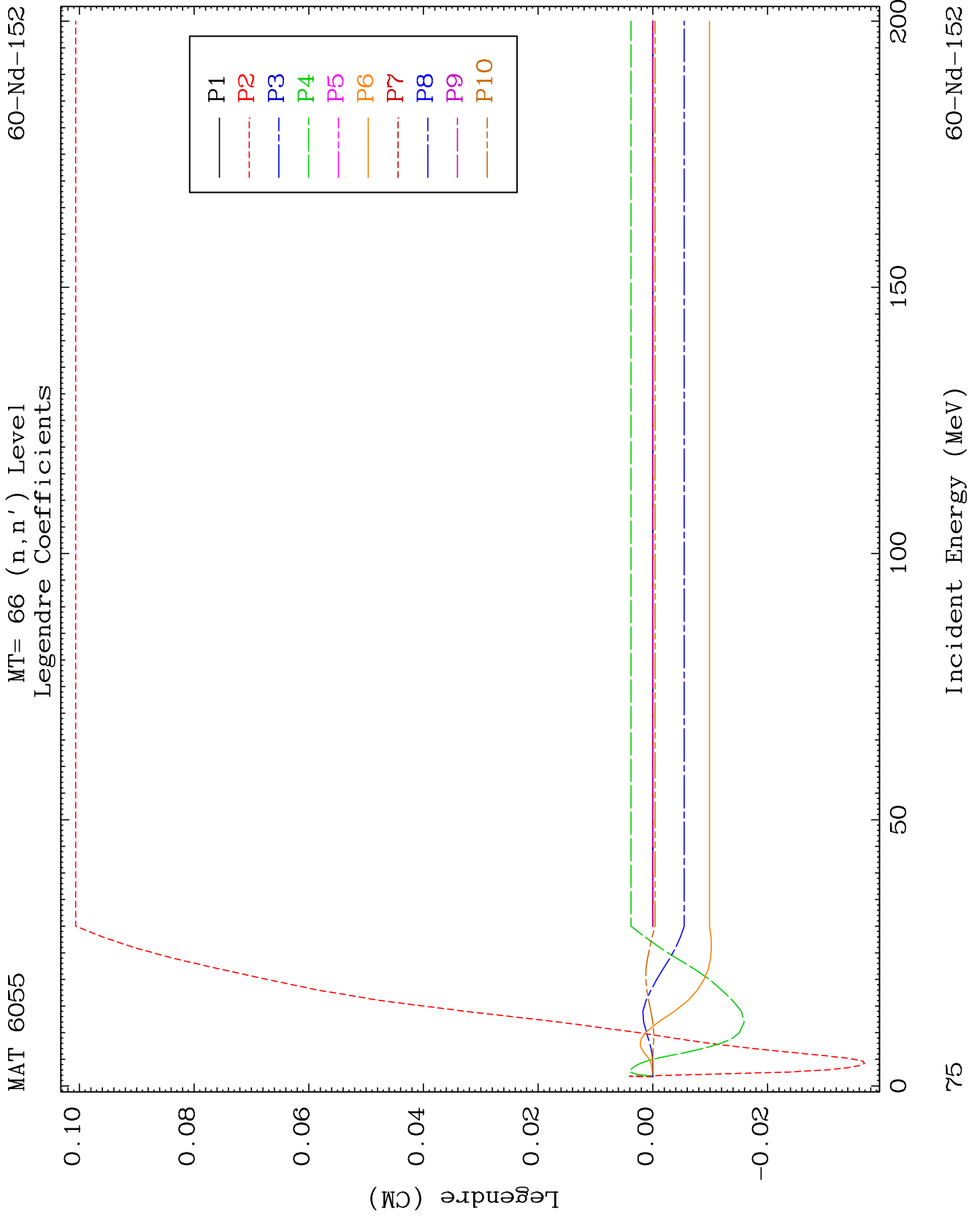


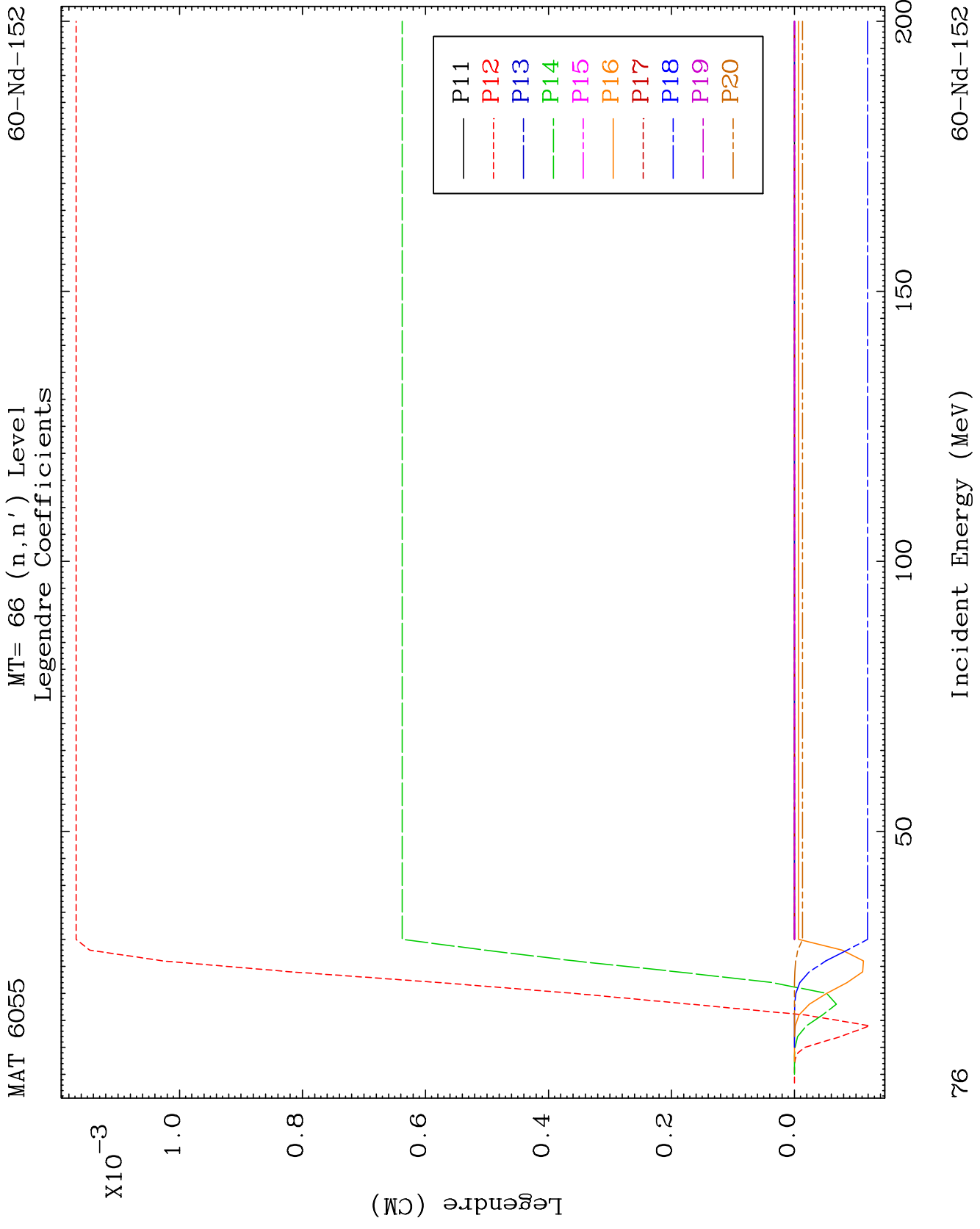
73

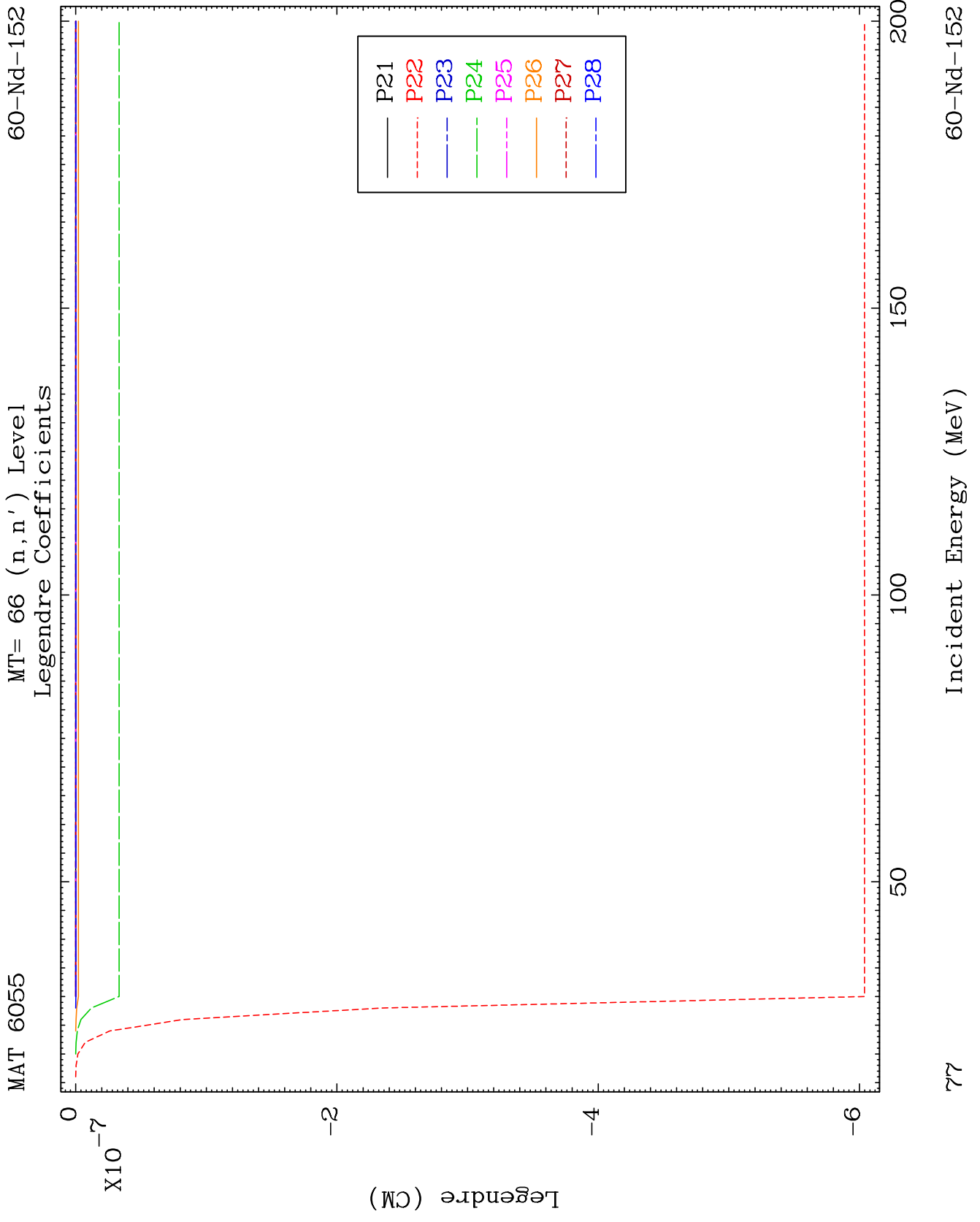
Incident Energy (MeV)

60-Nd-152





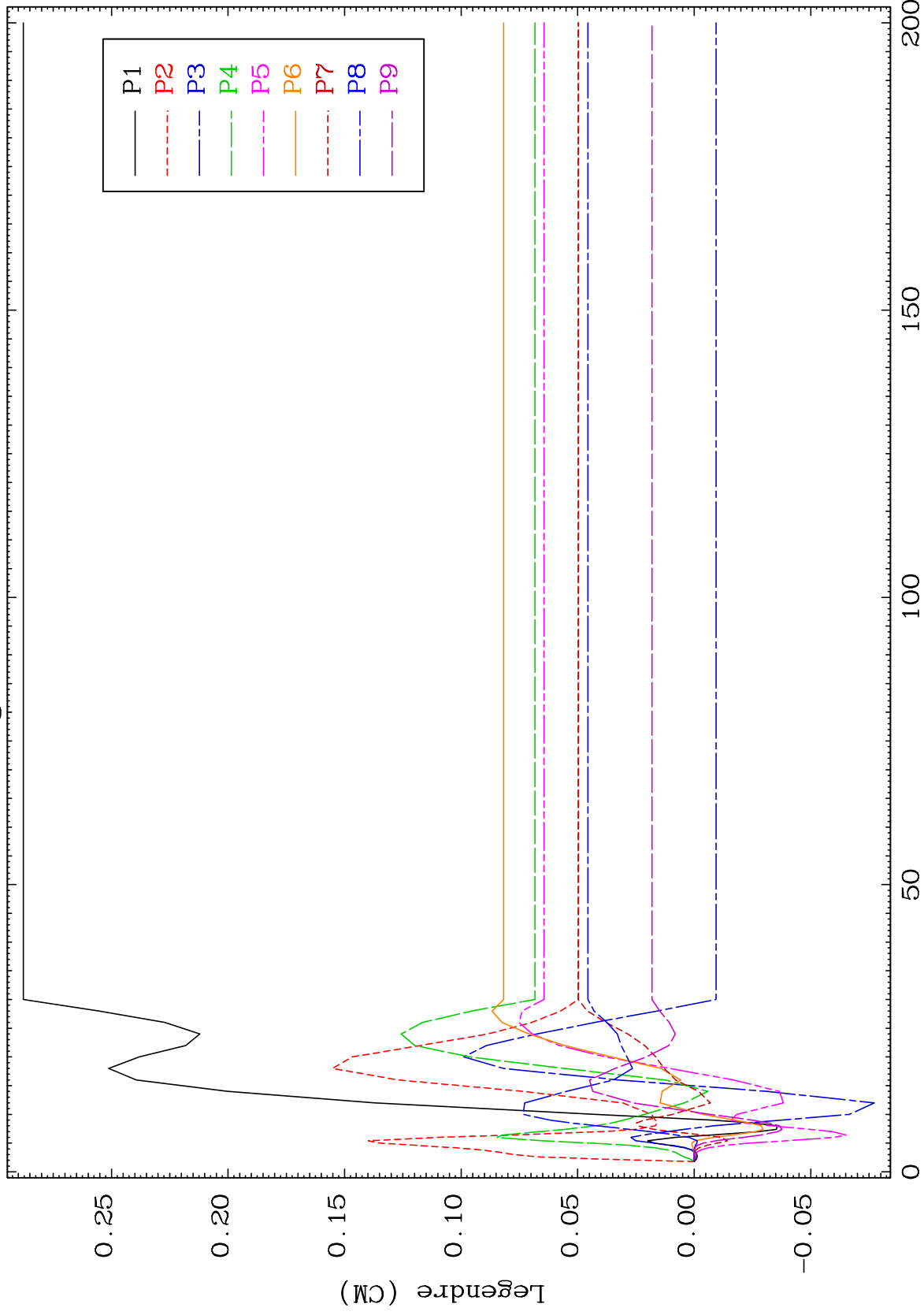




MAT 6055

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

60-Nd-152



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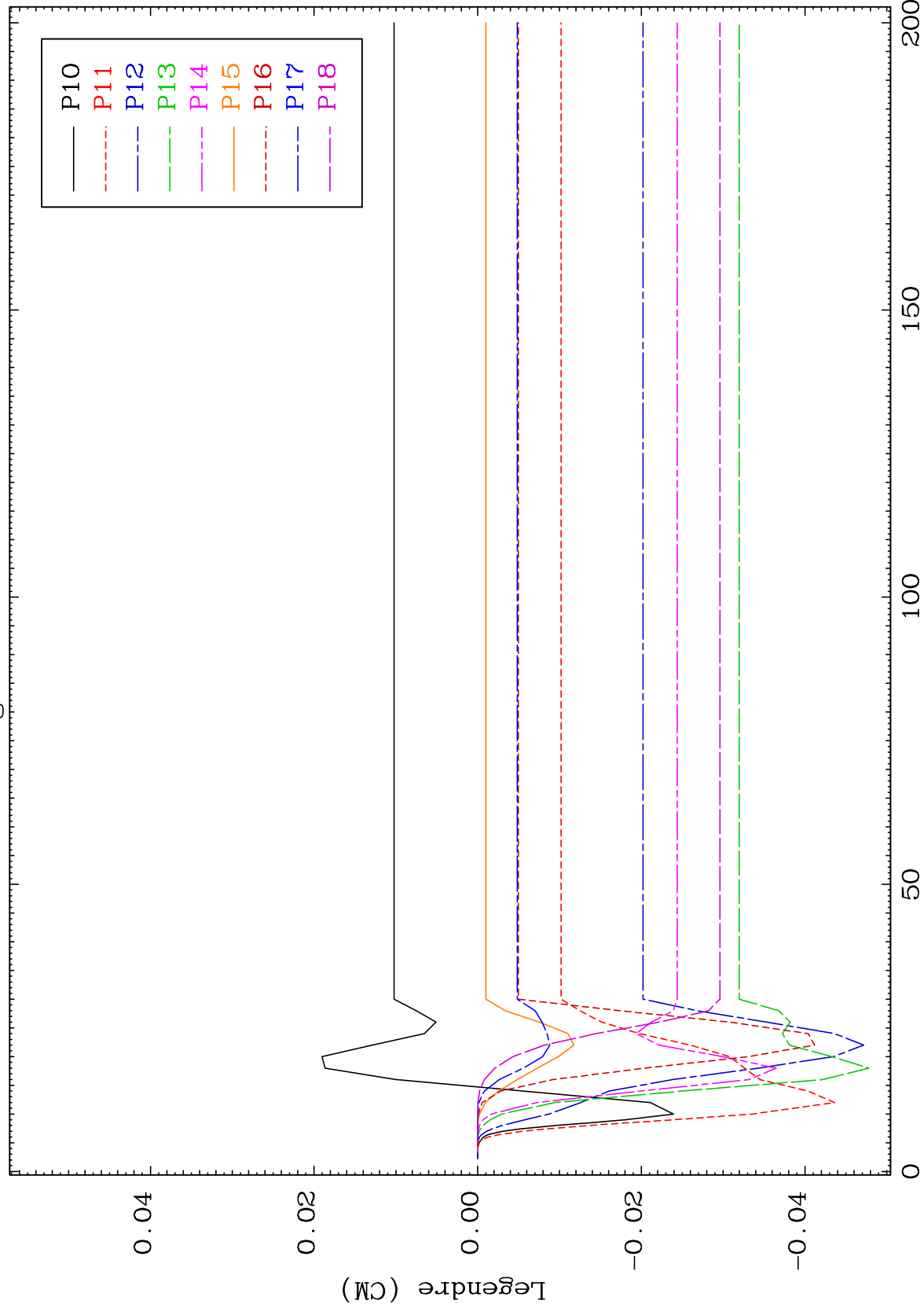
Incident Energy (MeV)

60-Nd-152

MAT 6055

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

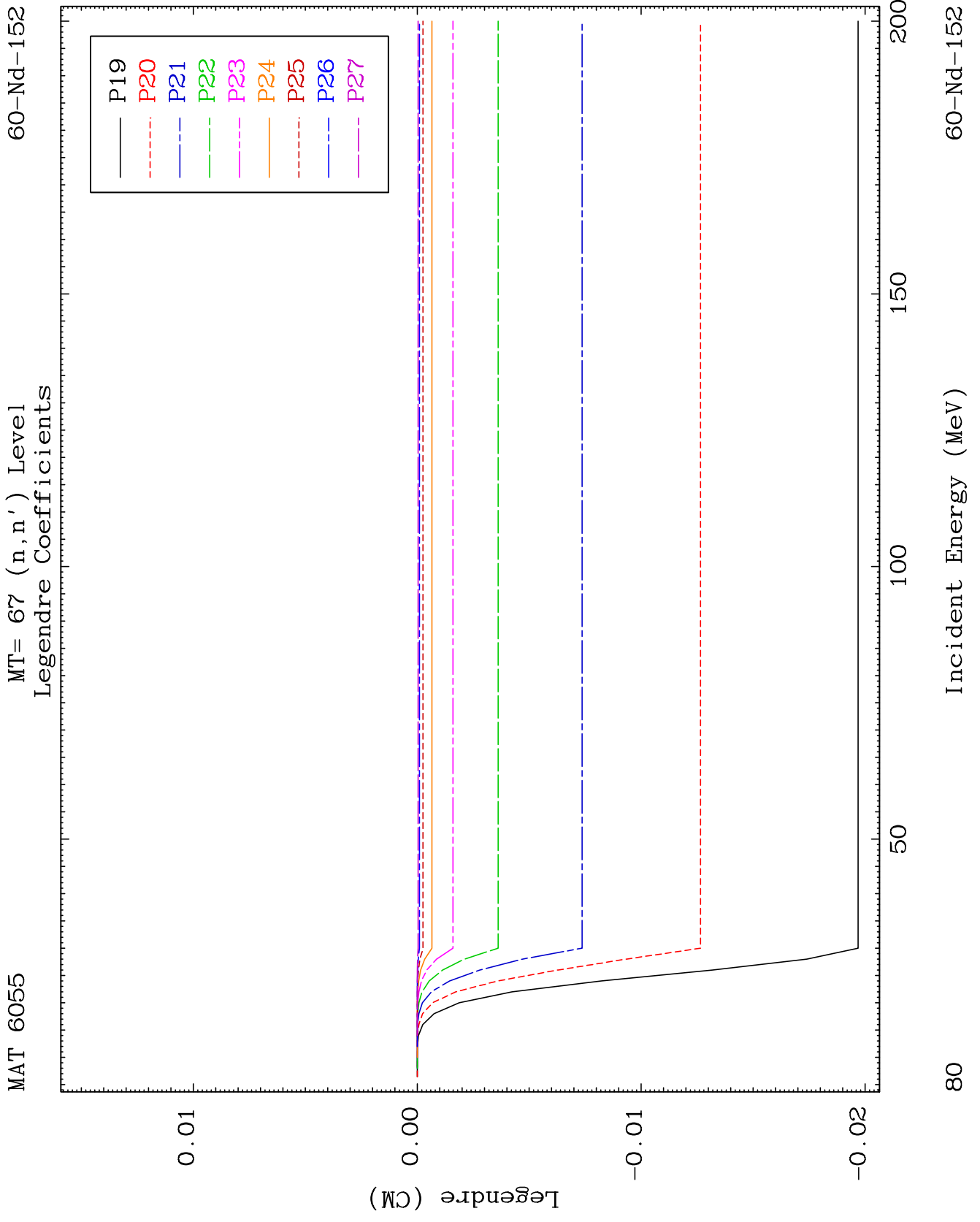
60-Nd-152

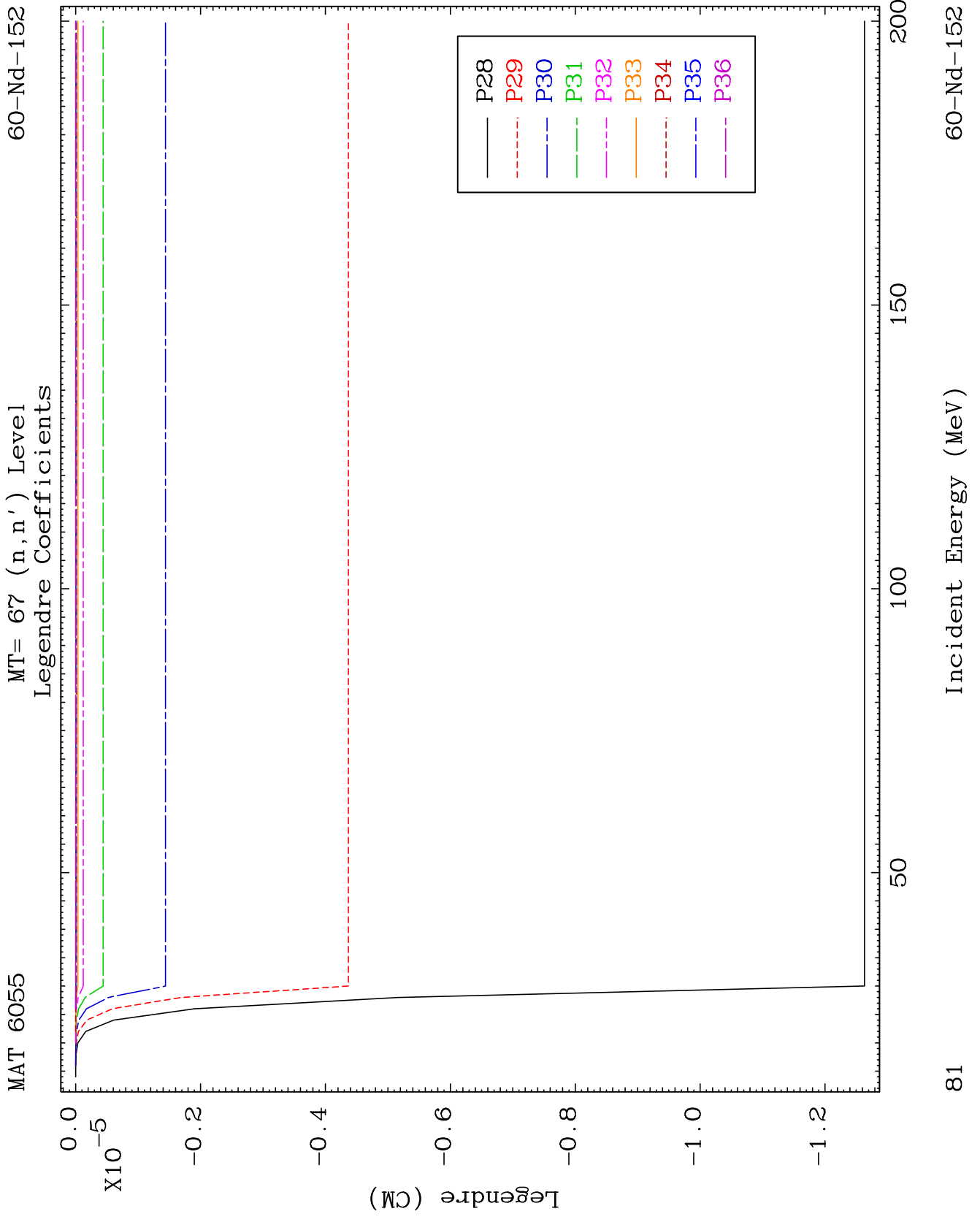


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Incident Energy (MeV)

60-Nd-152

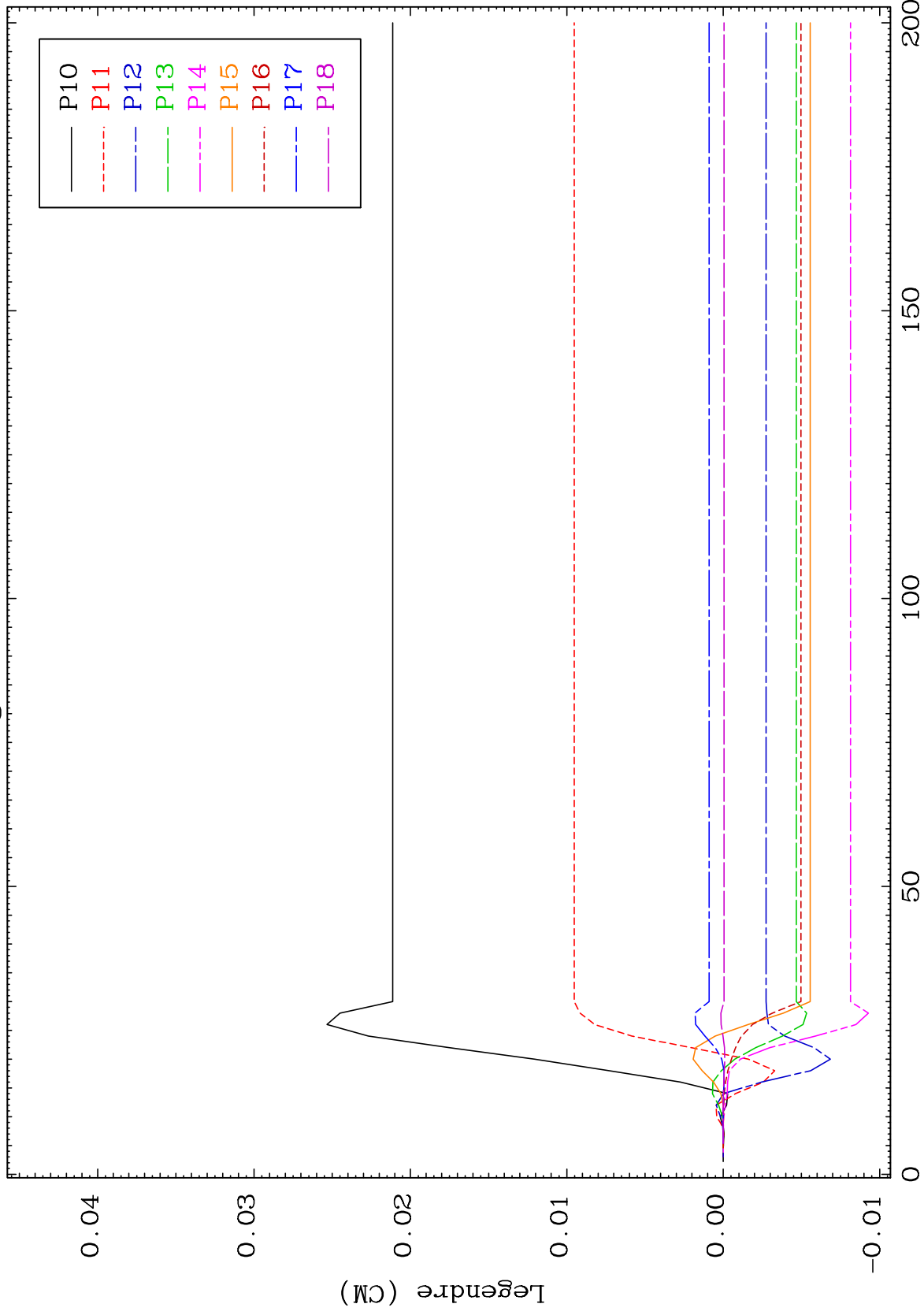




MAT 6055

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

60-Nd-152



83

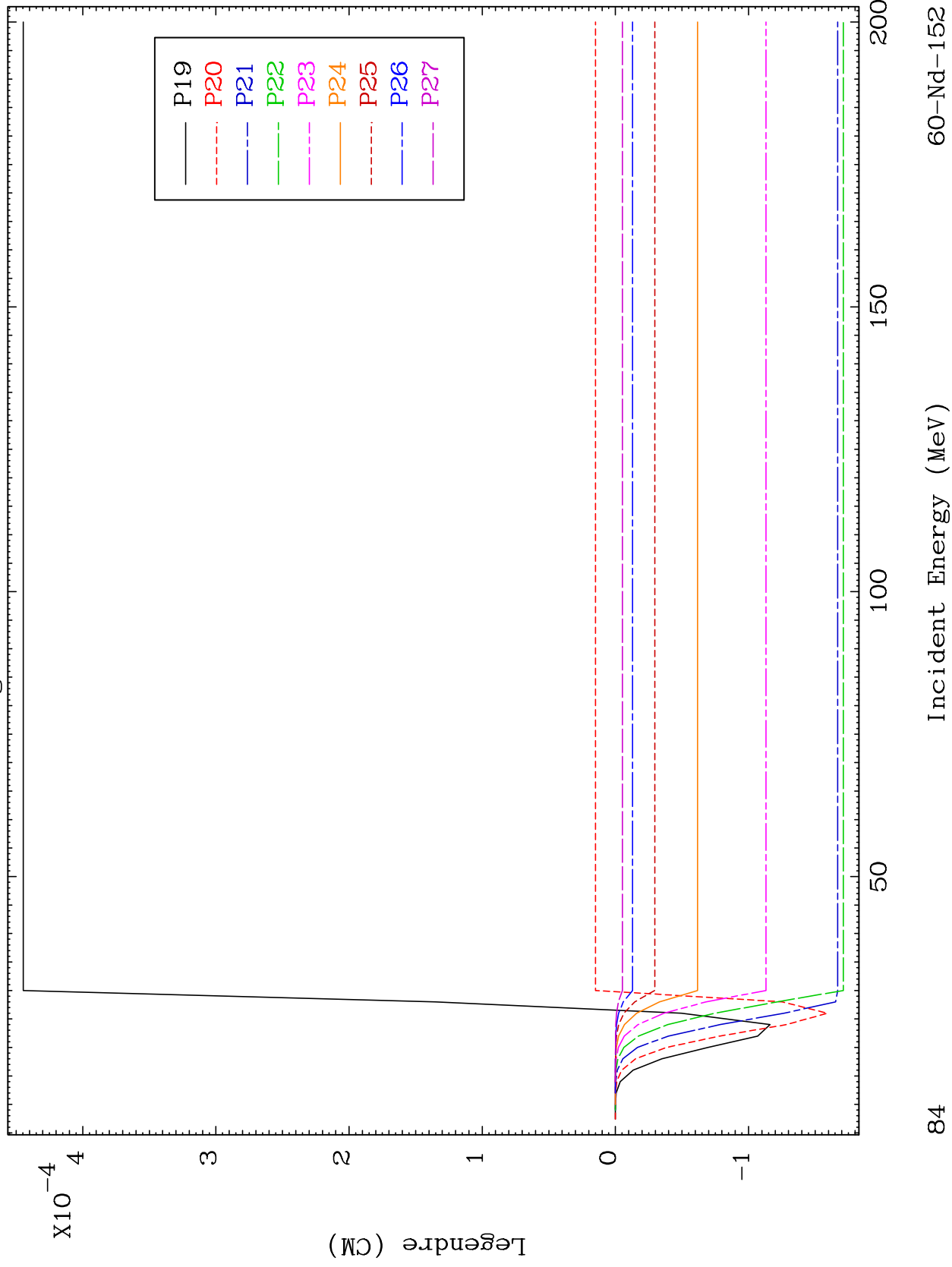
Incident Energy (MeV)

60-Nd-152

MAT 6055

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

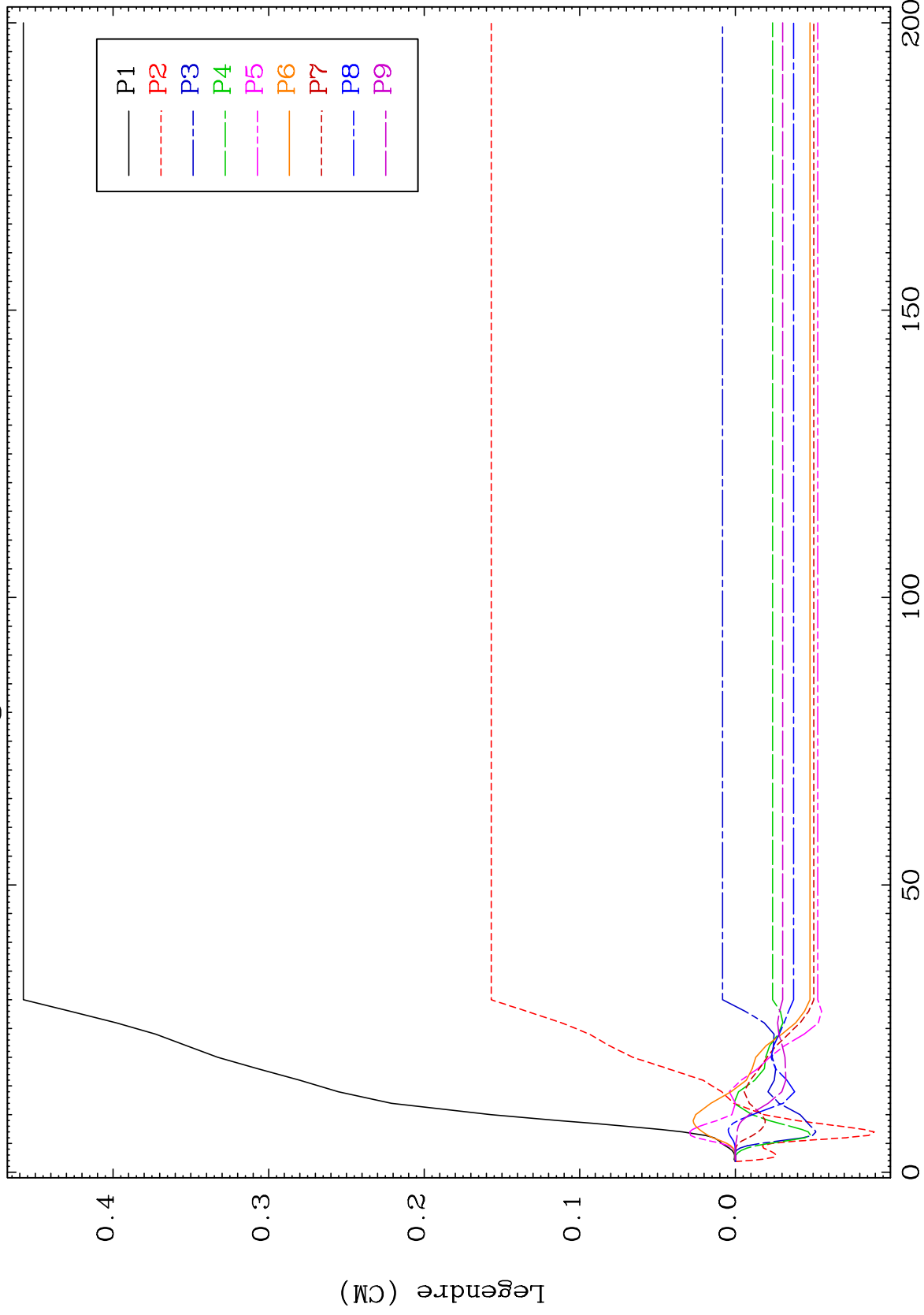
60-Nd-152



MAT 6055

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

60-Nd-152



60-Nd-152

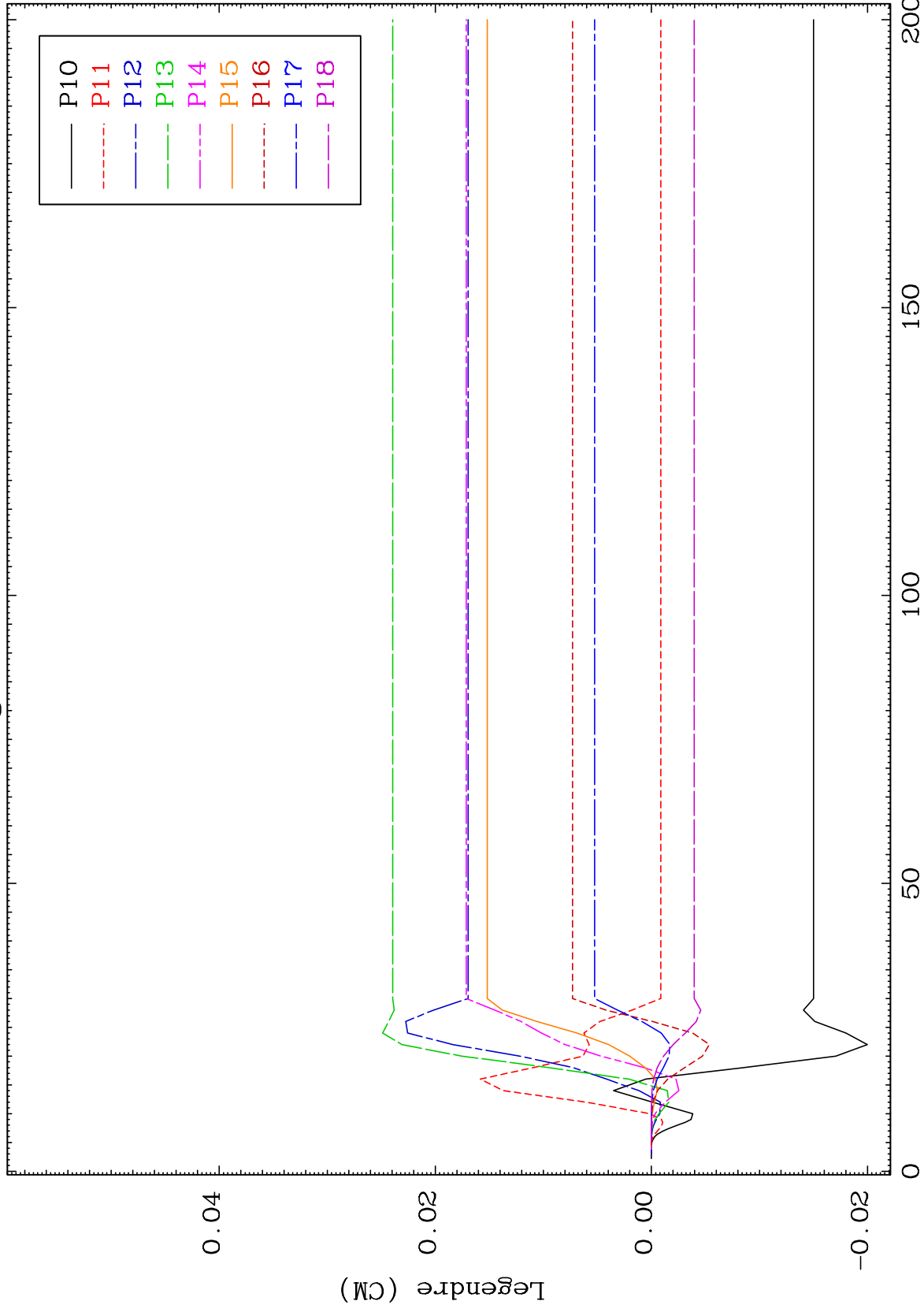
Incident Energy (MeV)

86

MAT 6055

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

60-Nd-152



87

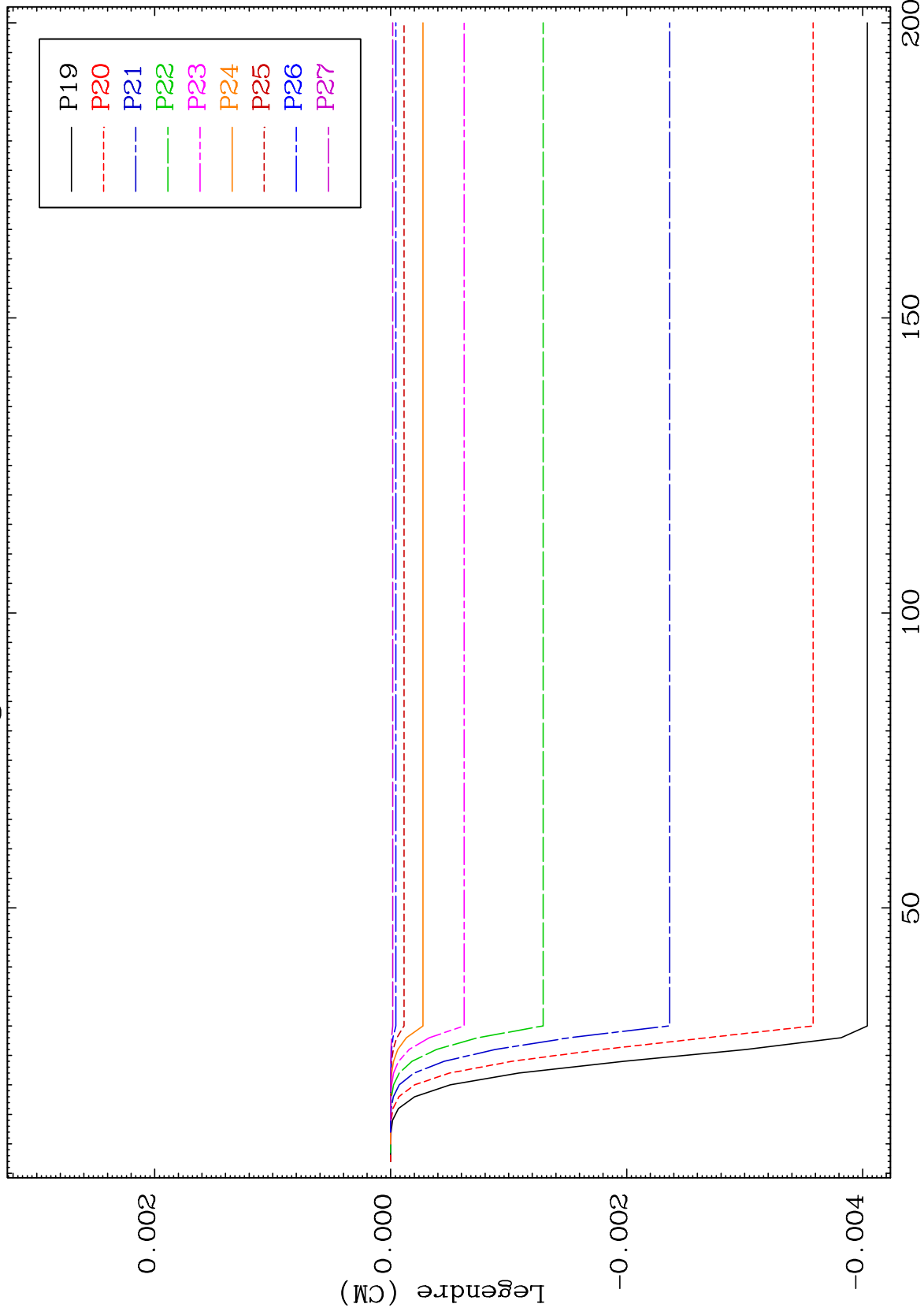
Incident Energy (MeV)

60-Nd-152

MAT 6055

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

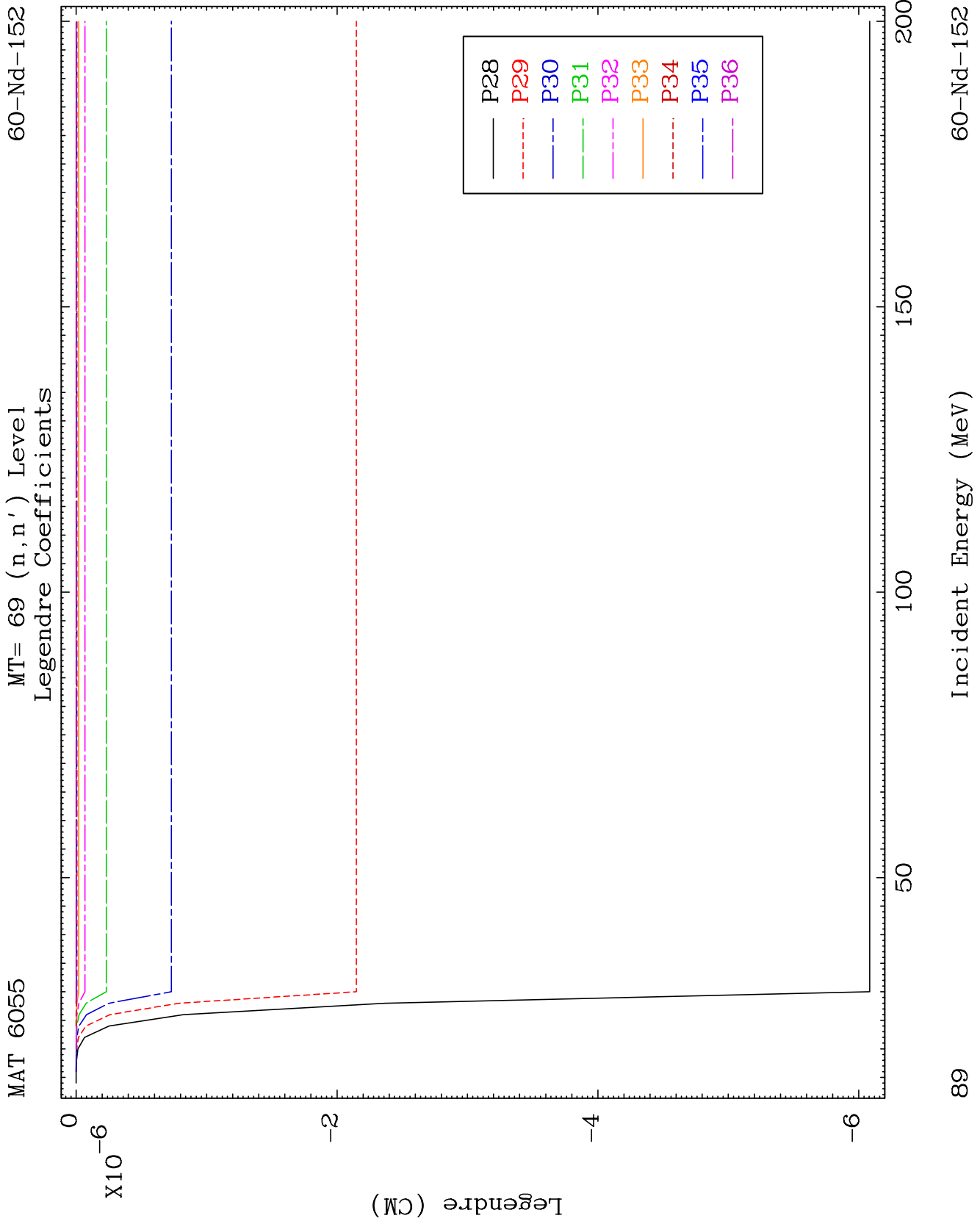
60-Nd-152



88

Incident Energy (MeV)

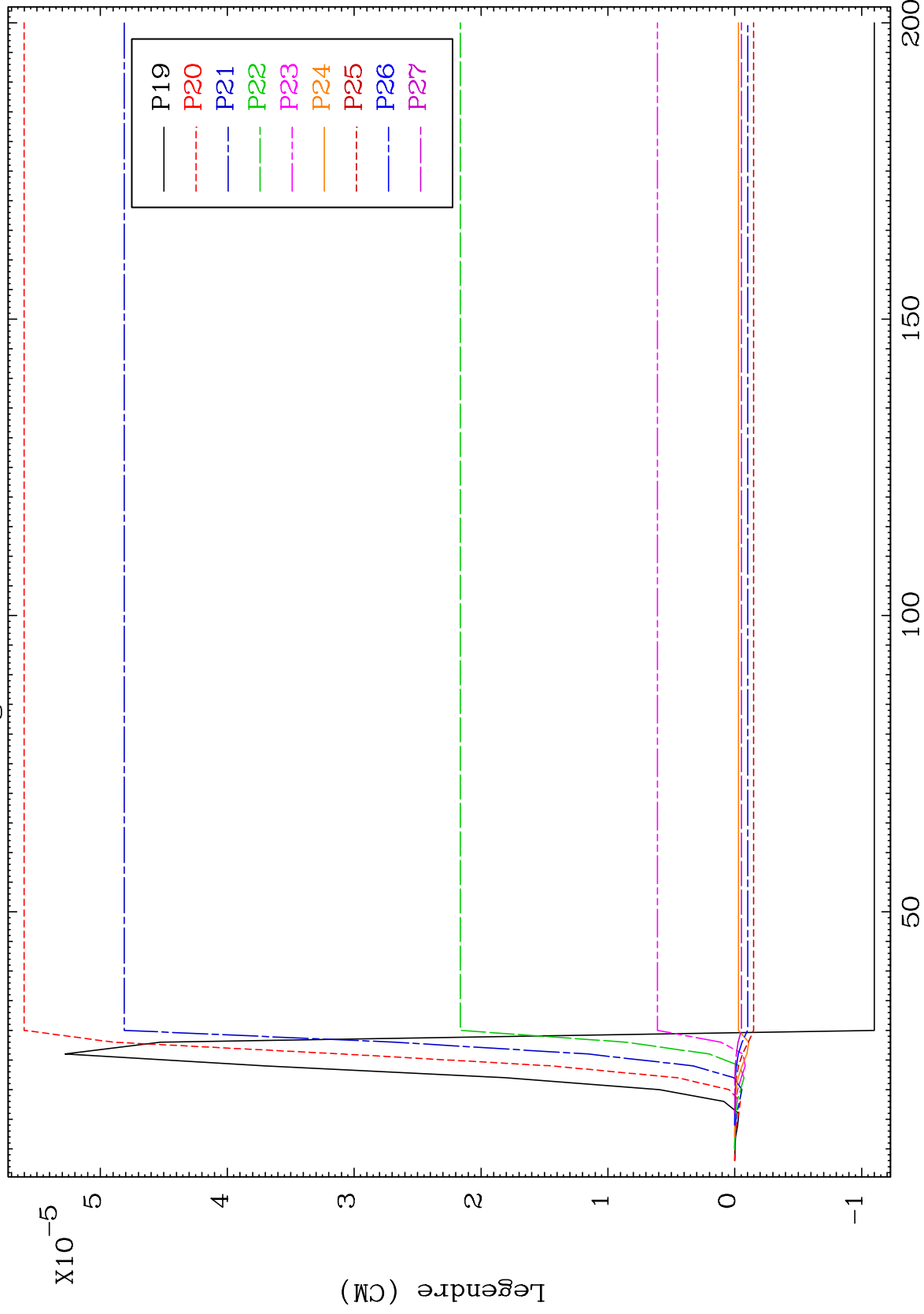
60-Nd-152



MAT 60555

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

60-Nd-152



92

Incident Energy (MeV)

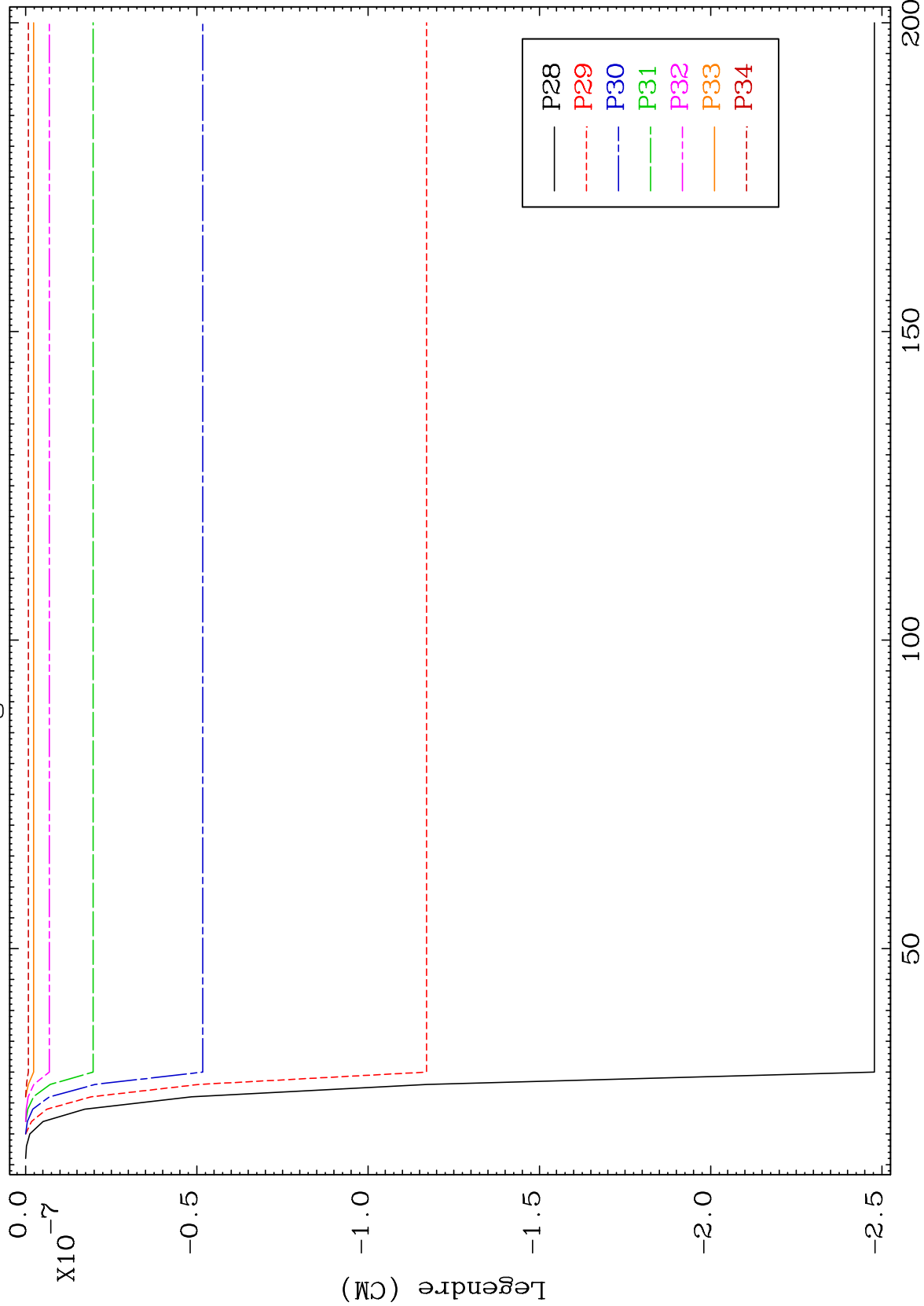
60-Nd-152

MAT 6055

MT= 70 (n,n') Level

60-Nd-152

Legendre Coefficients



60-Nd-152

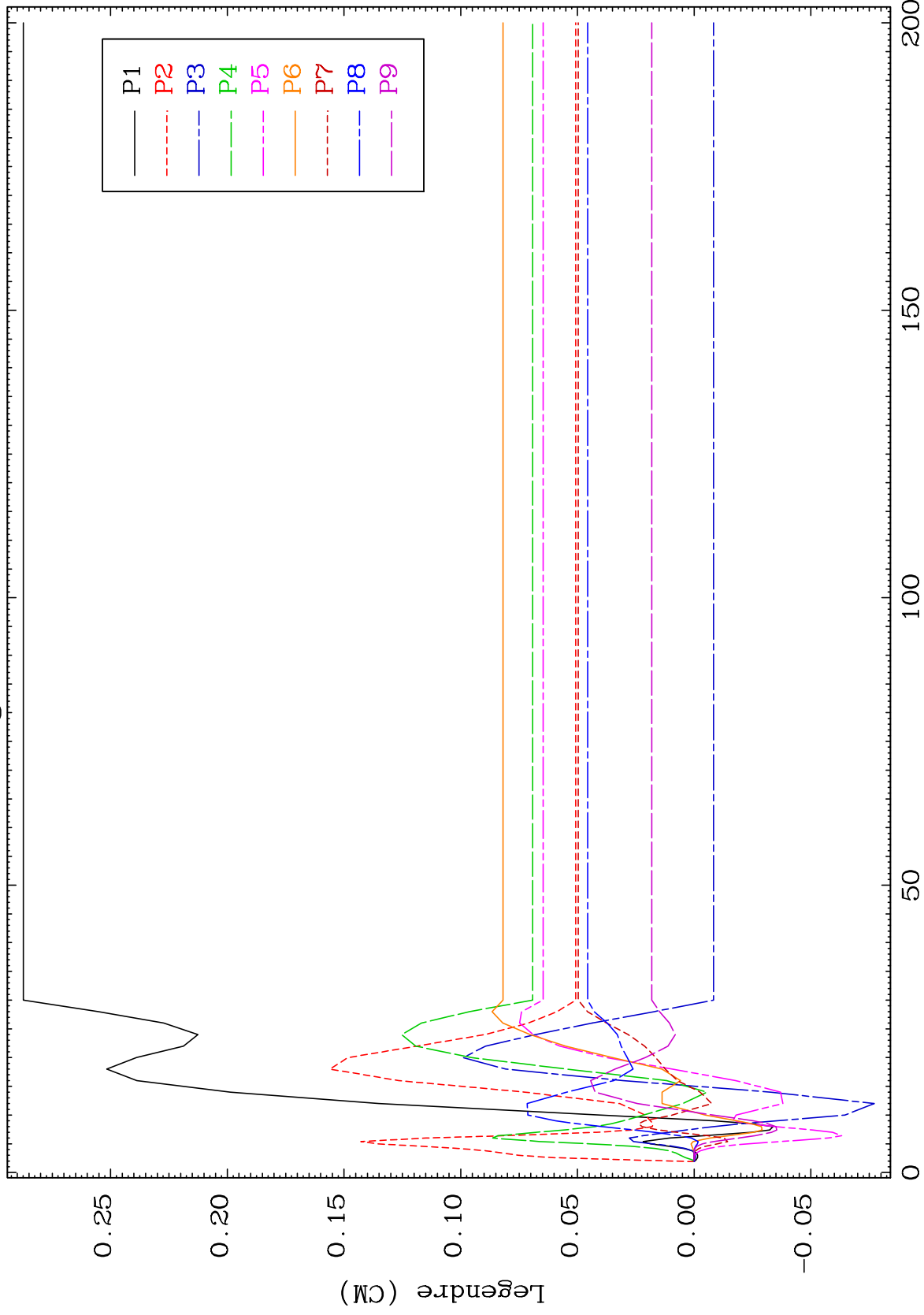
Incident Energy (MeV)

93

MAT 6055

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

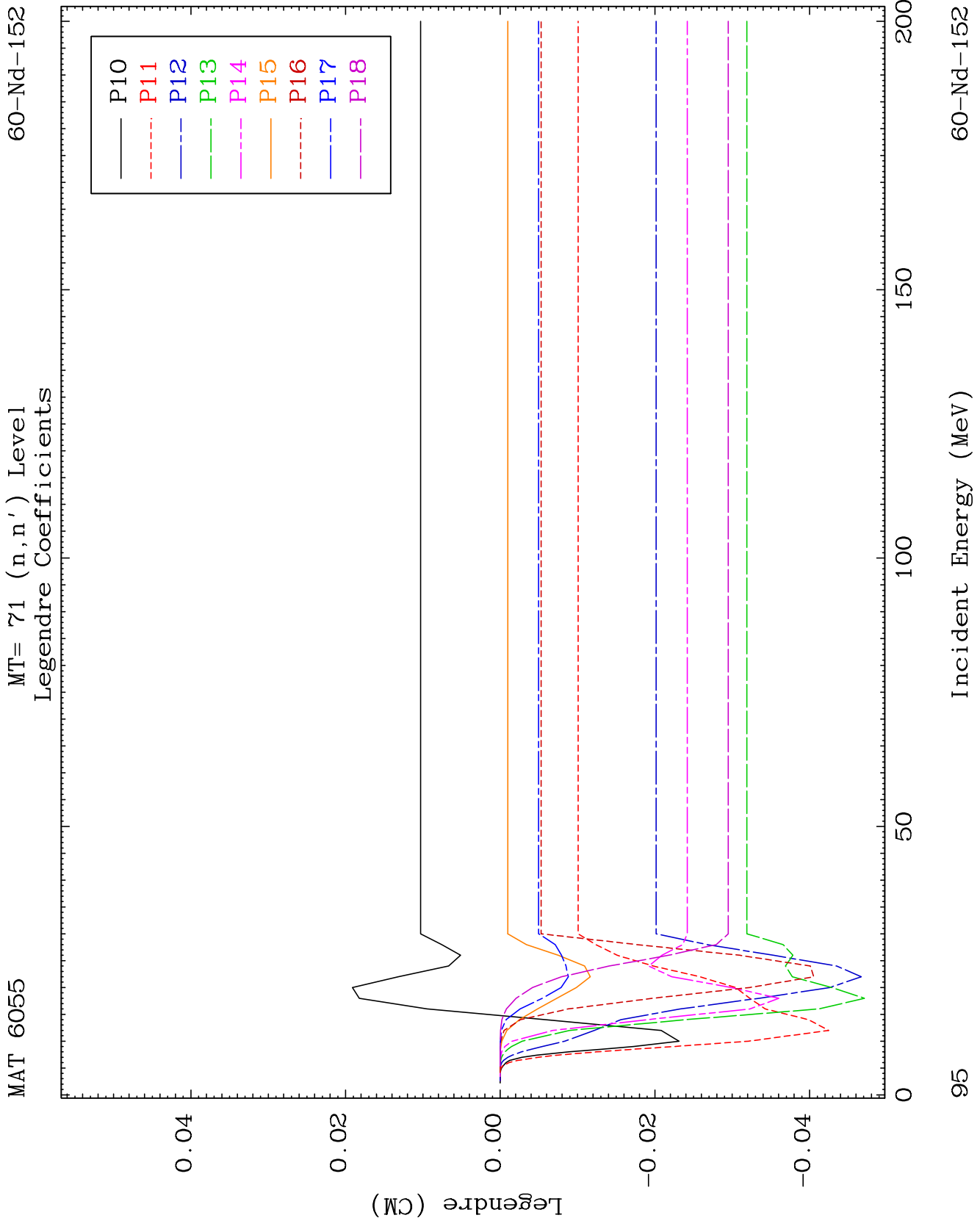
60-Nd-152



94

Incident Energy (MeV)

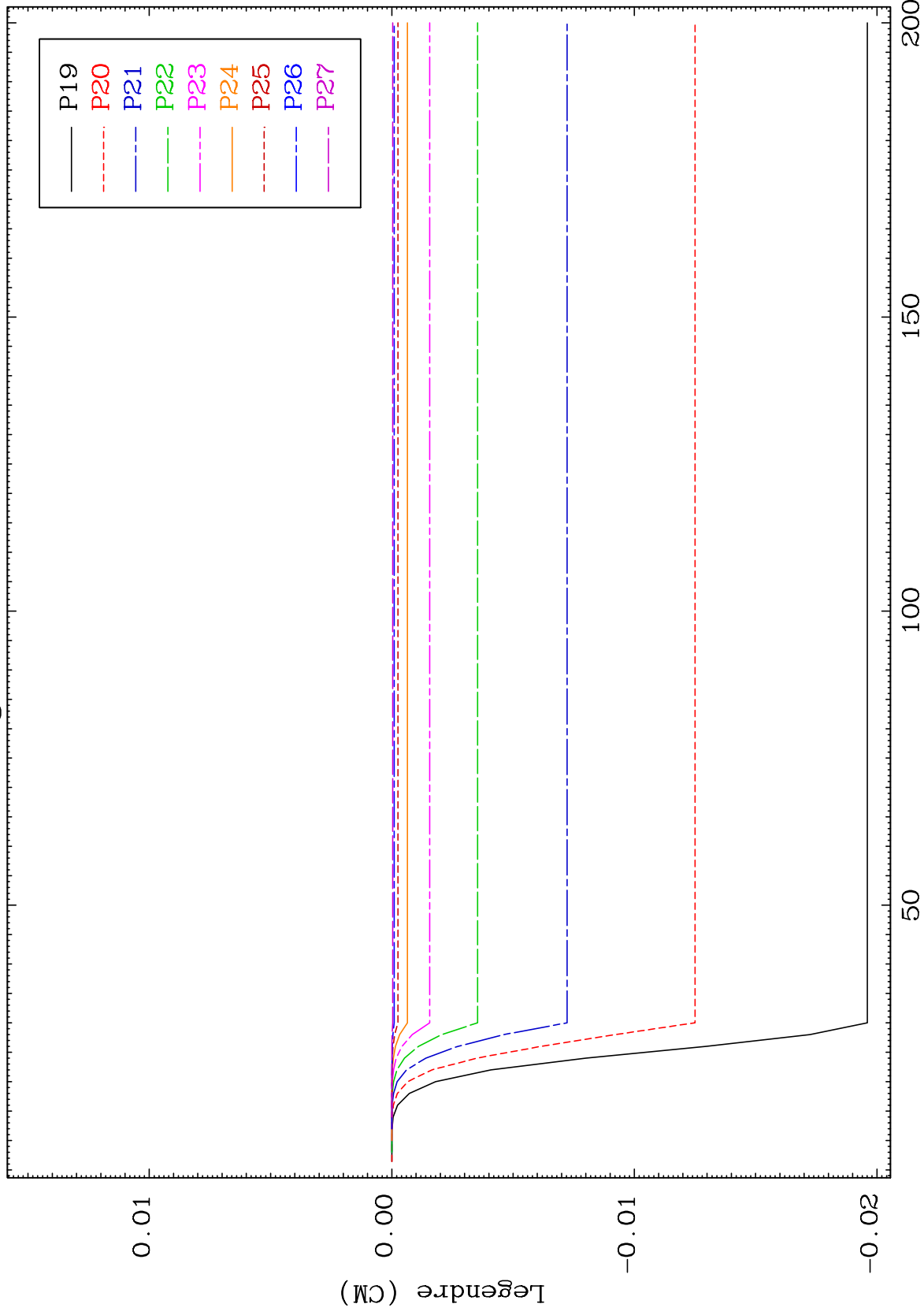
60-Nd-152



MAT 6055

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

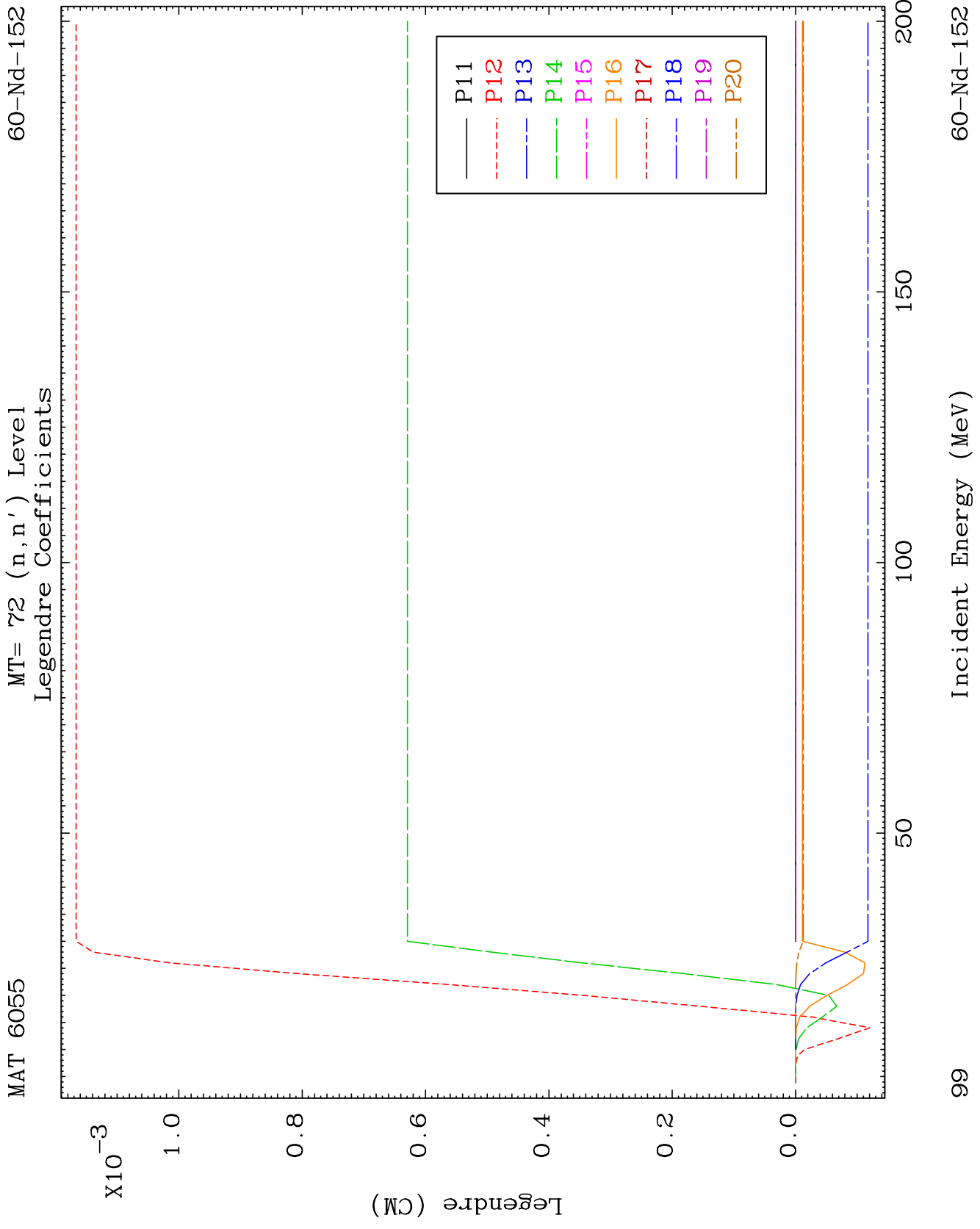
60-Nd-152

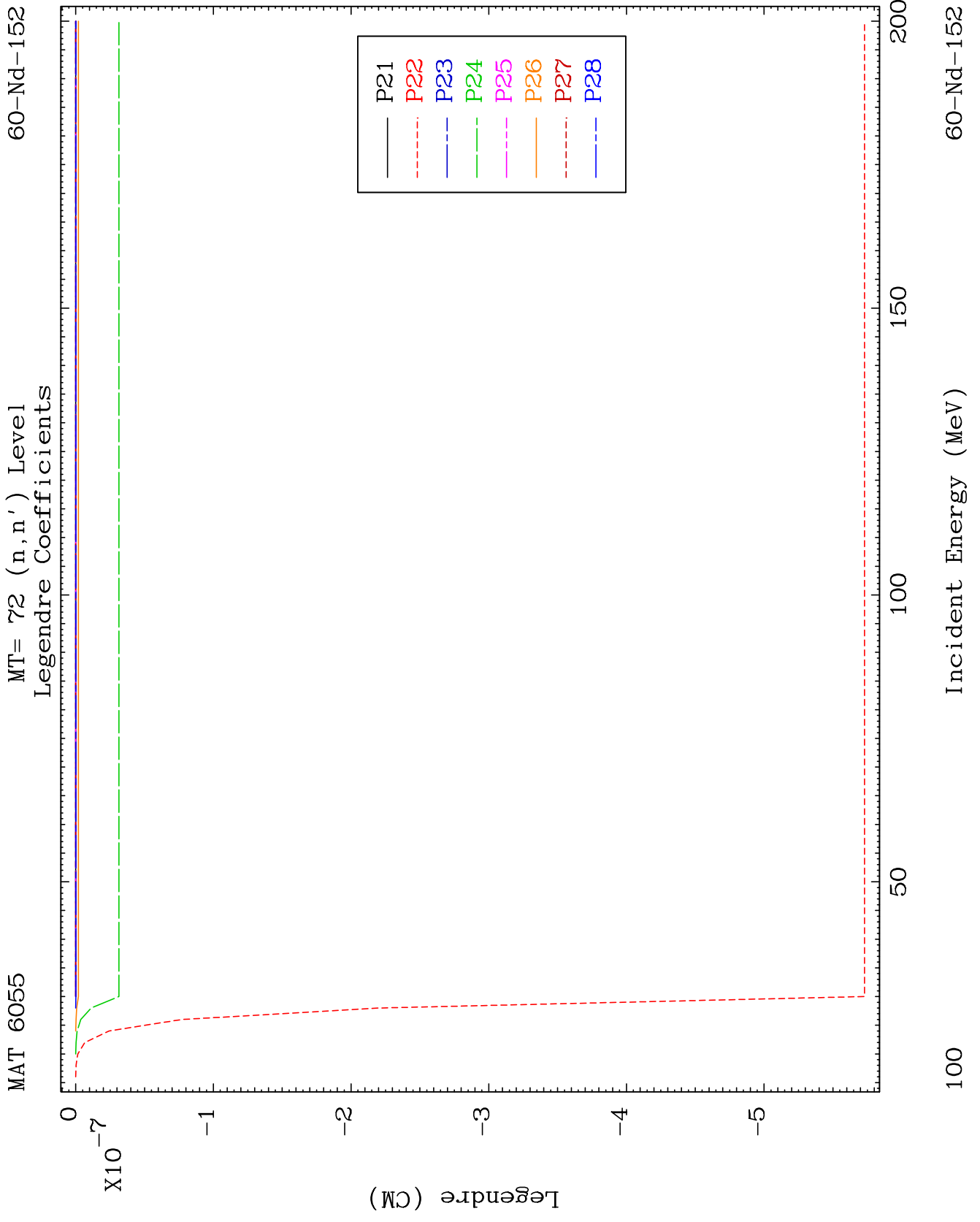


96

Incident Energy (MeV)

60-Nd-152

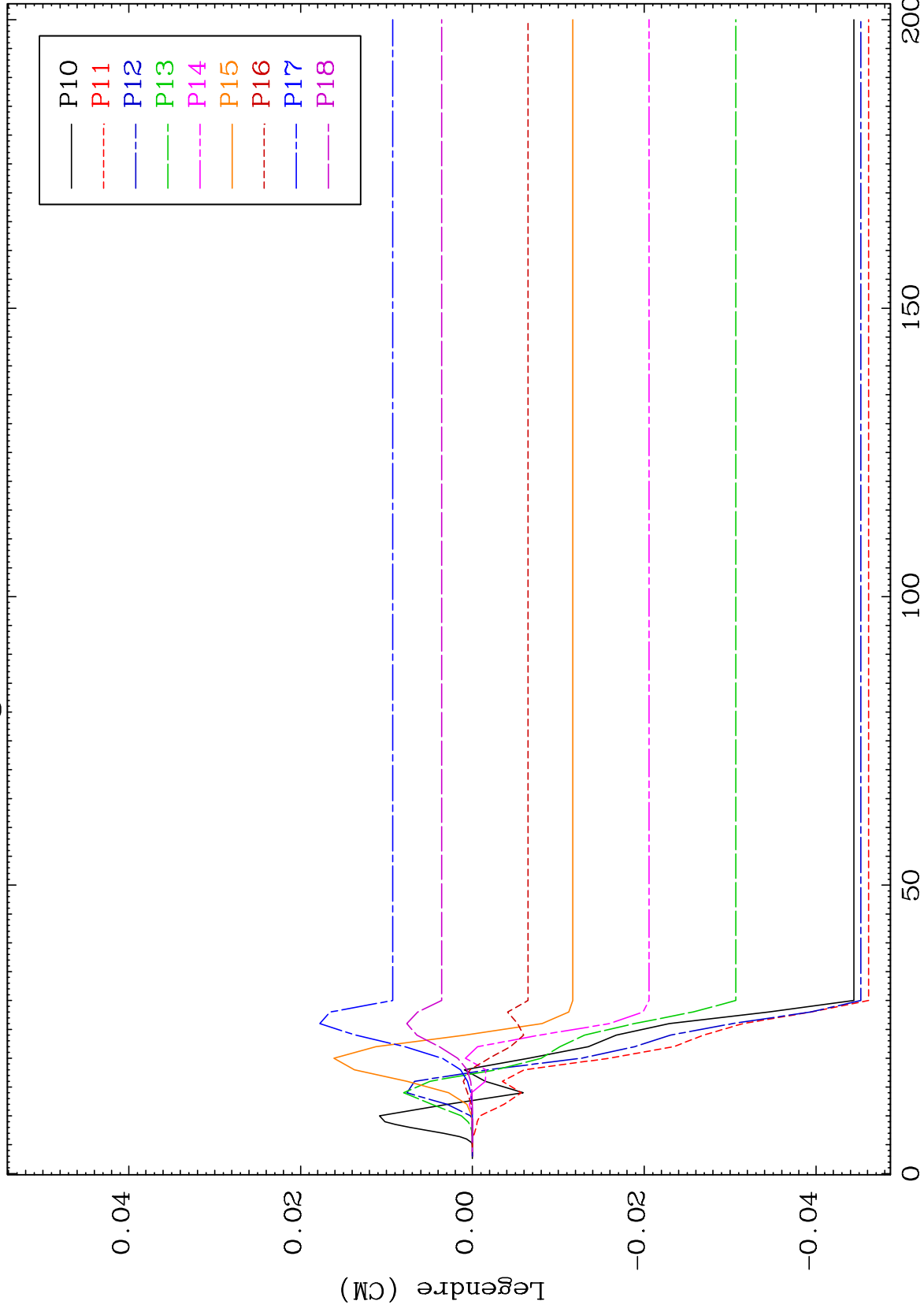




MAT 6055

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

60-Nd-152



102

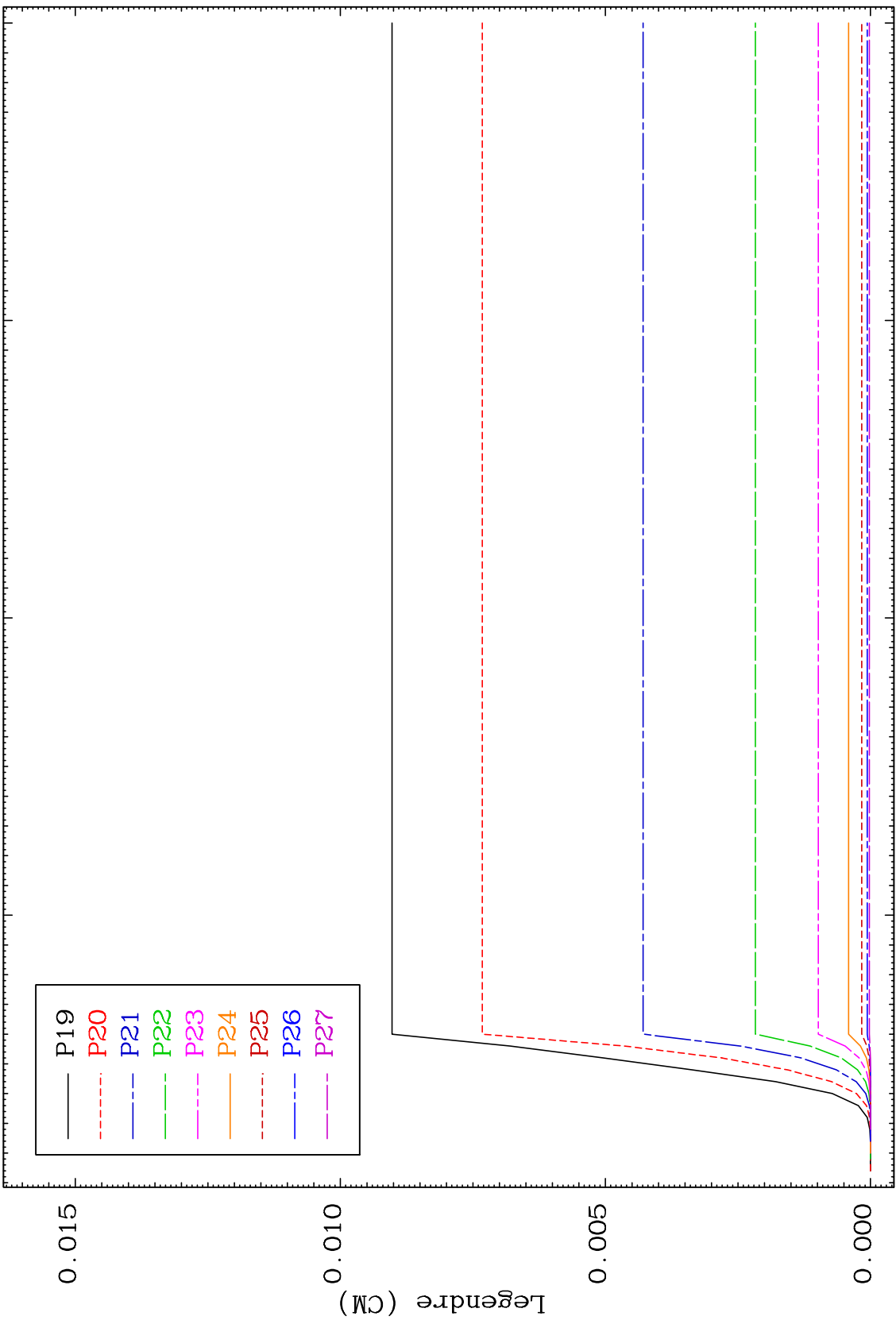
Incident Energy (MeV)

60-Nd-152

MAT 6055

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

60-Nd-152



103

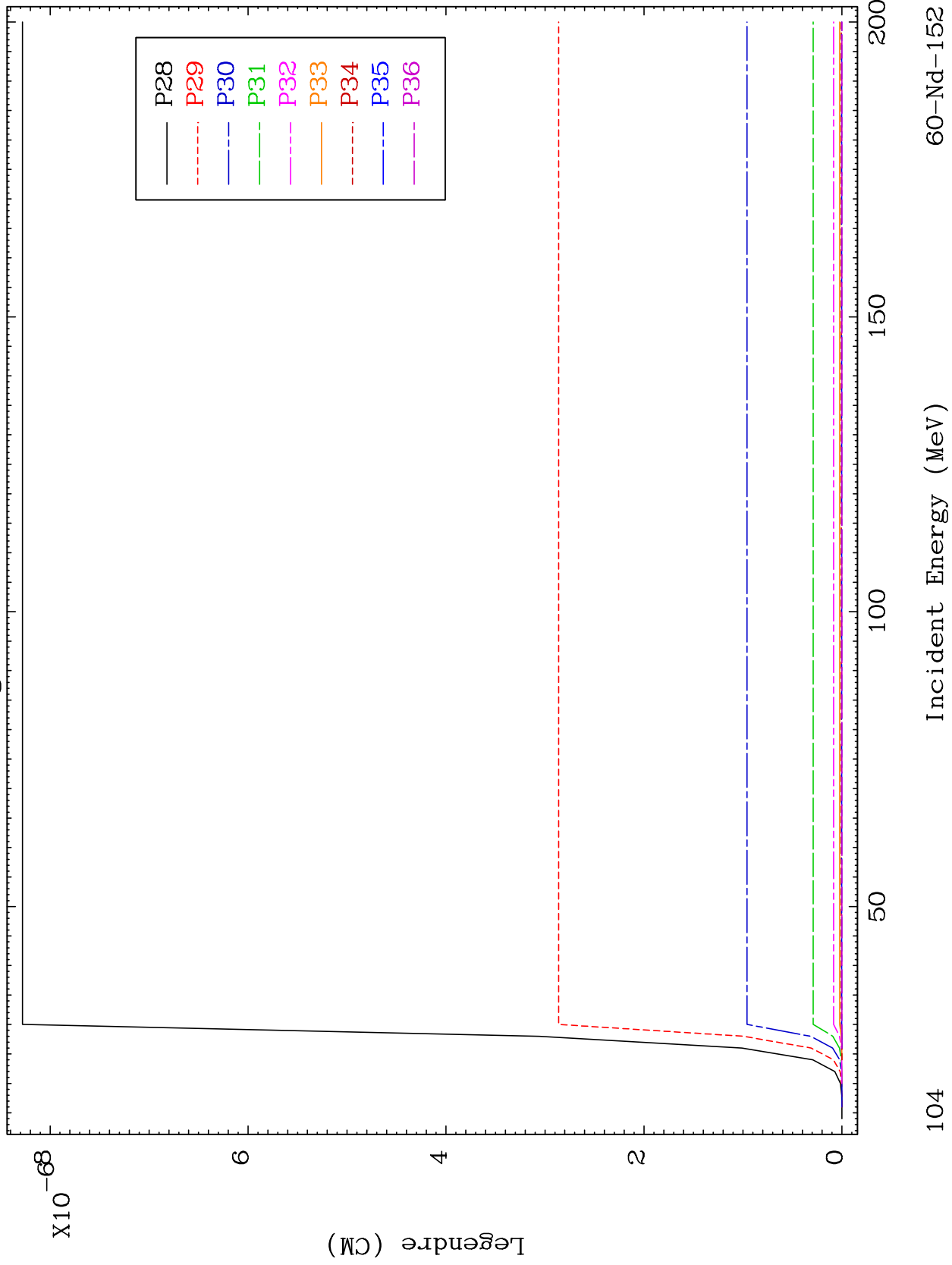
Incident Energy (MeV)

60-Nd-152

MAT 6055

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

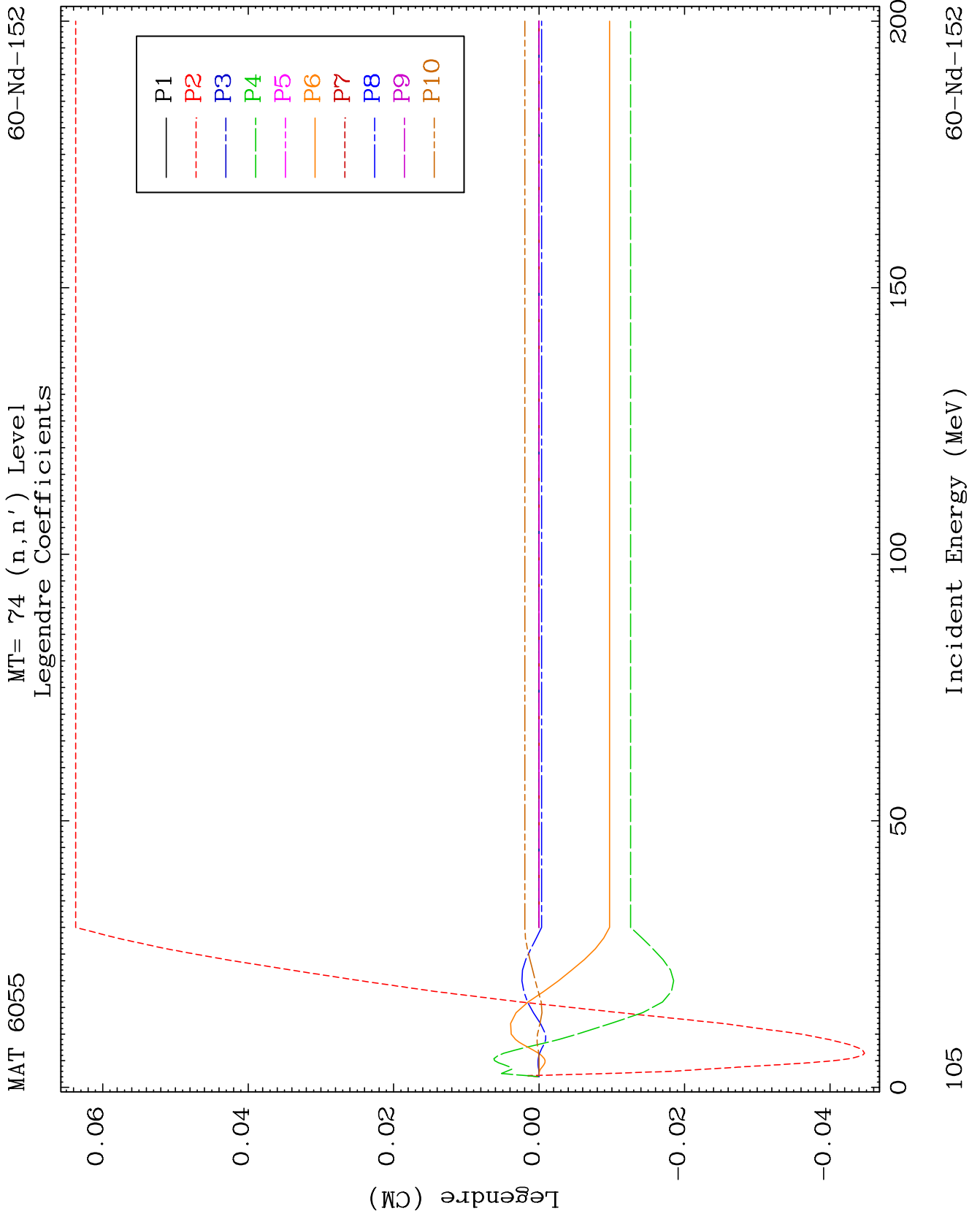
60-Nd-152

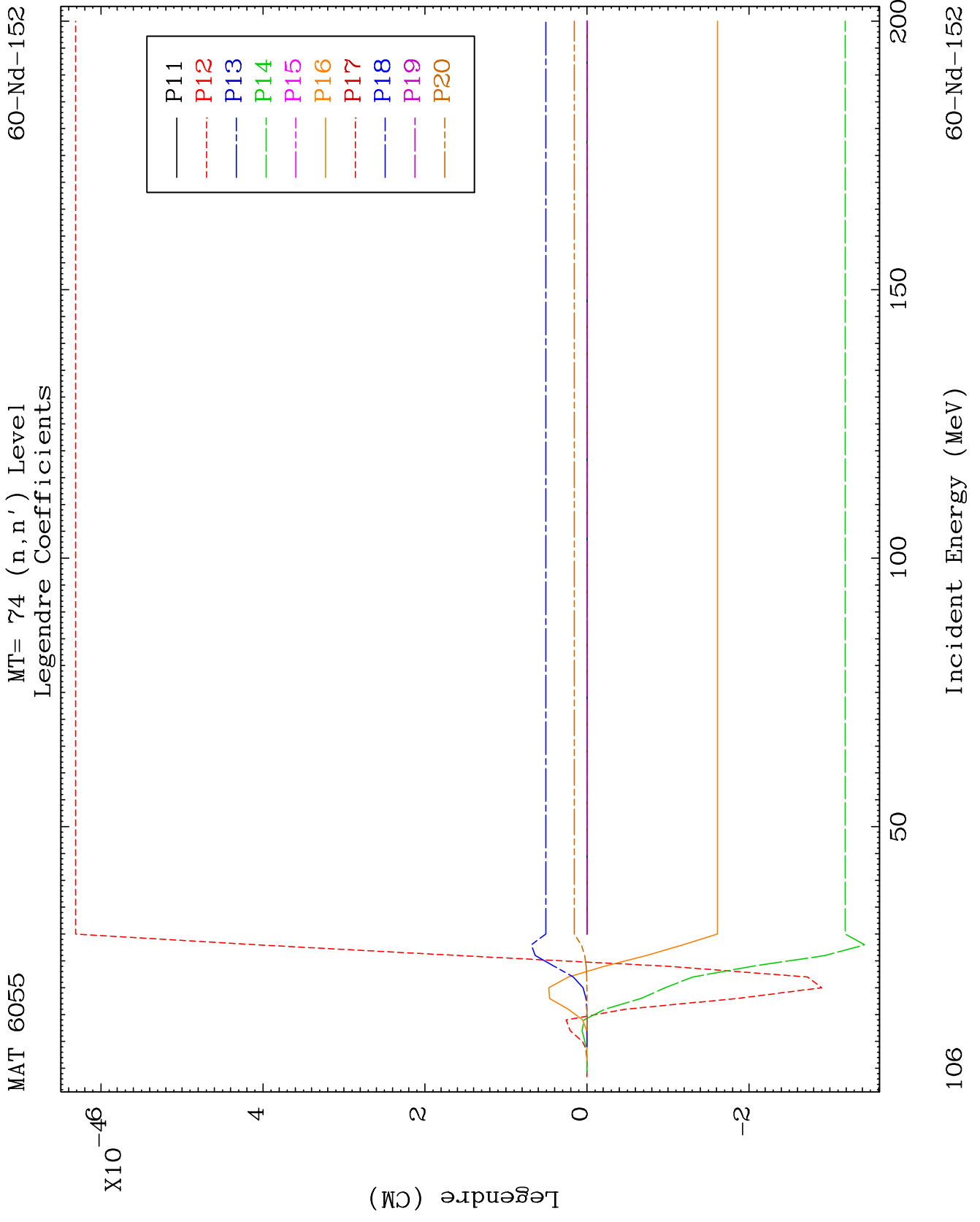


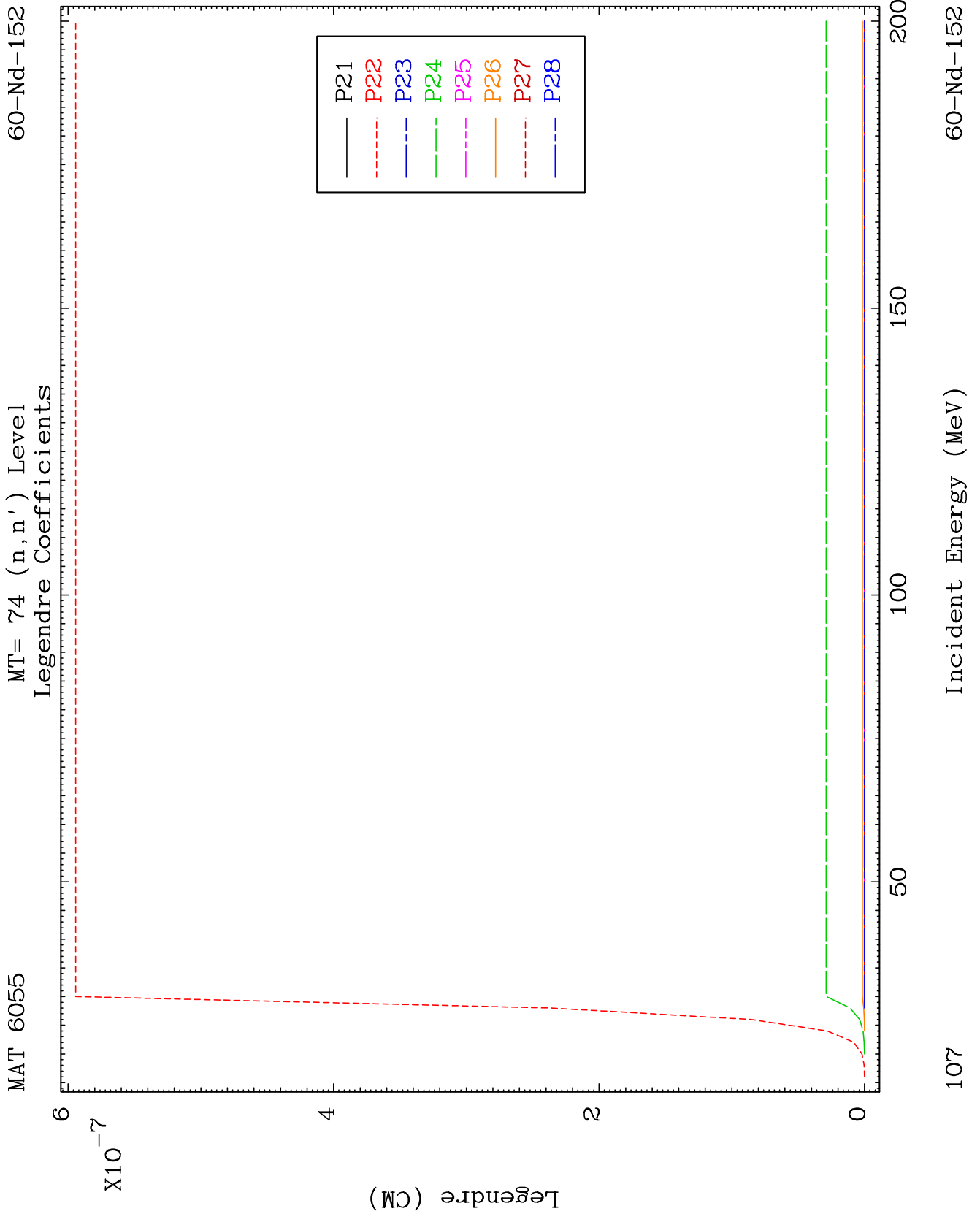
104

Incident Energy (MeV)

60-Nd-152



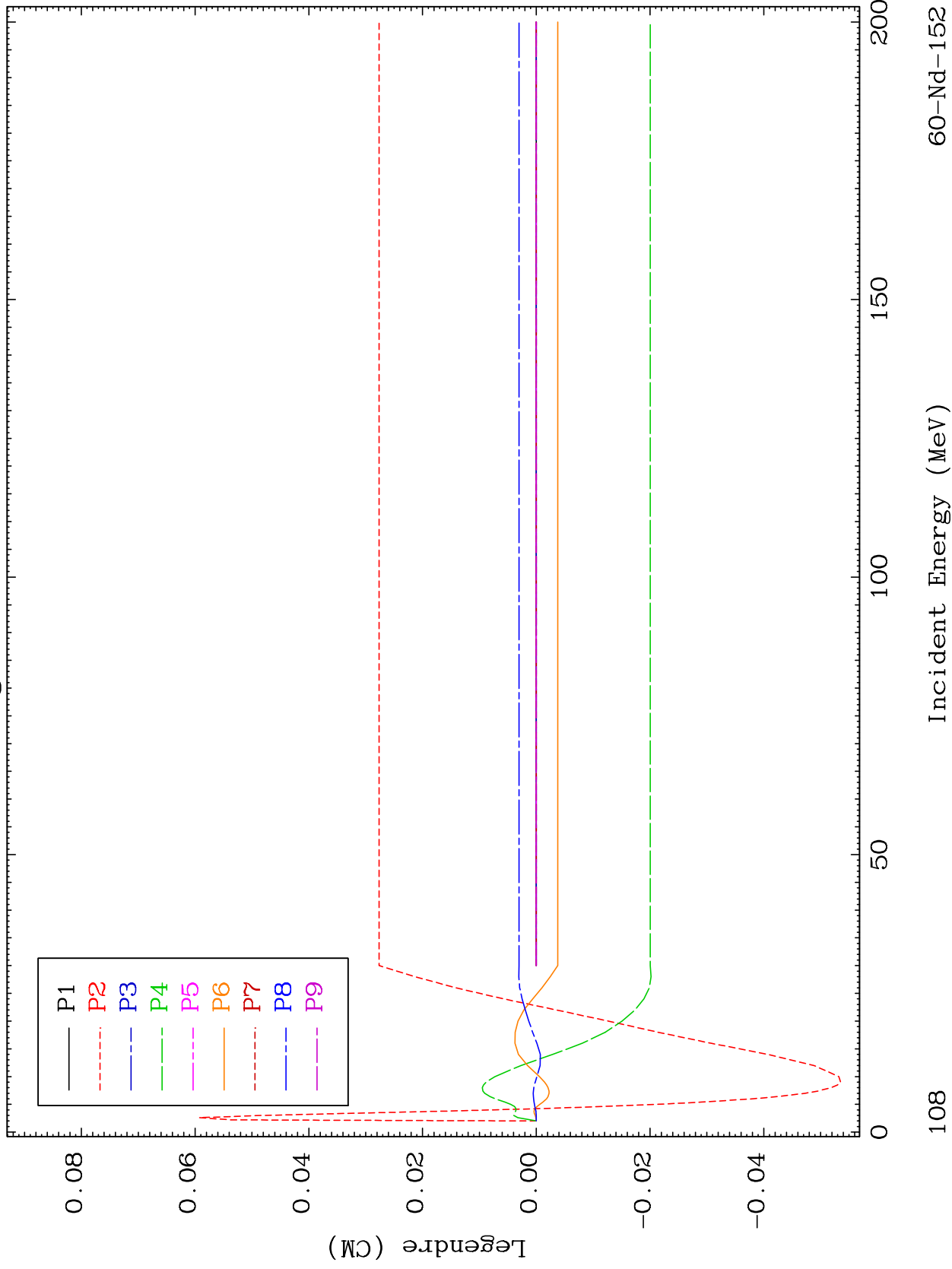




MAT 6055

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

60-Nd-152



60-Nd-152

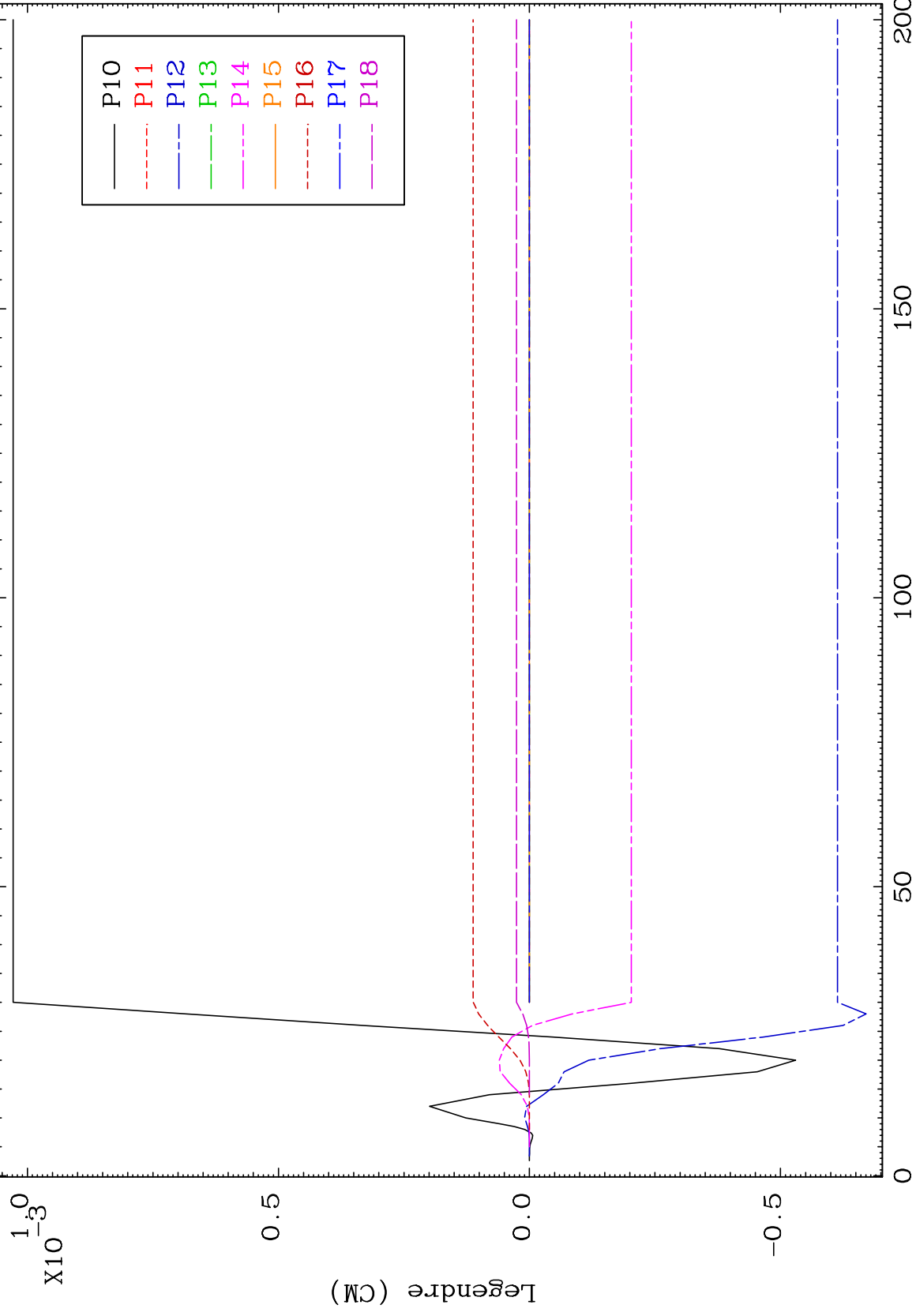
Incident Energy (MeV)

108

MAT 60555

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

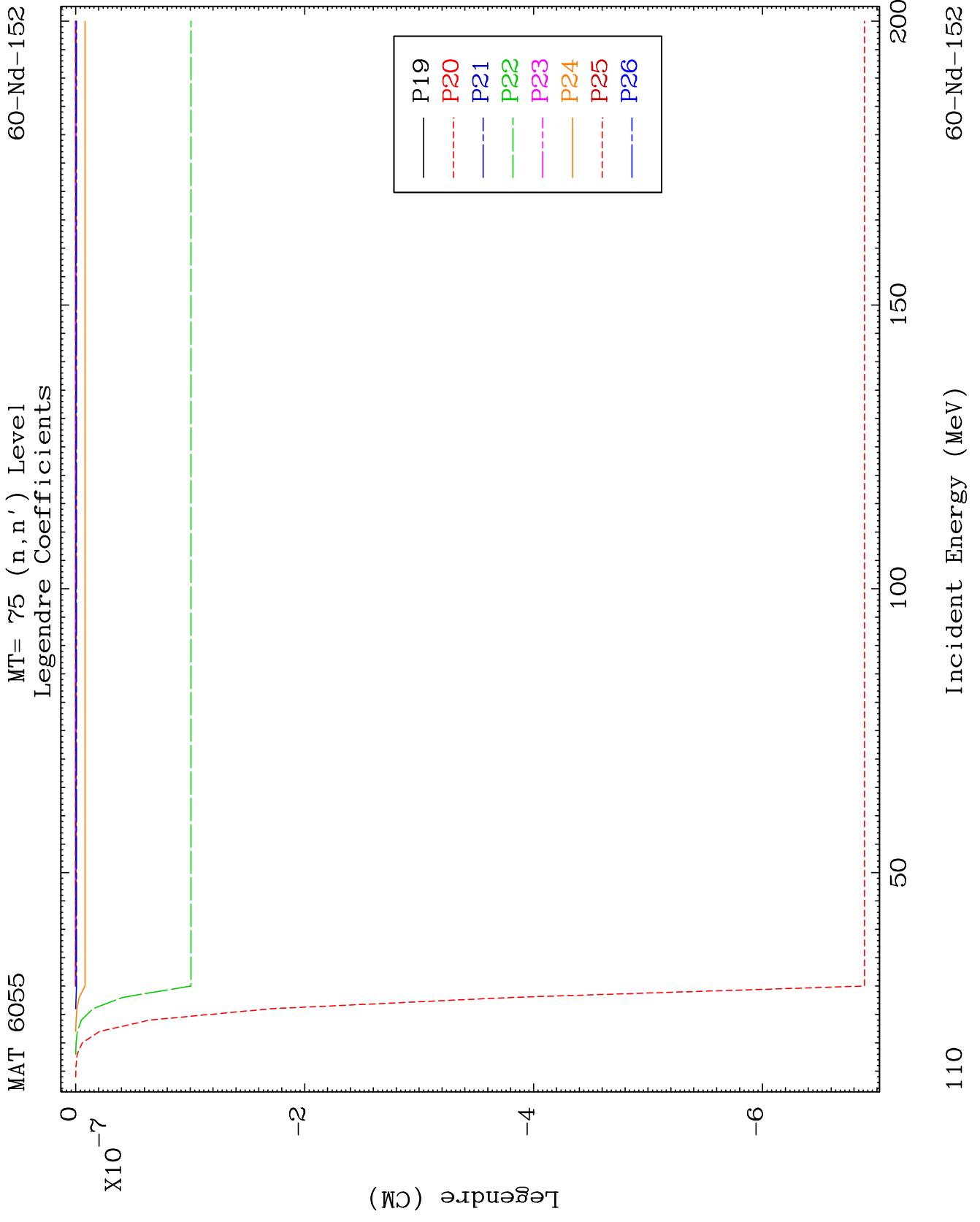
60-Nd-152

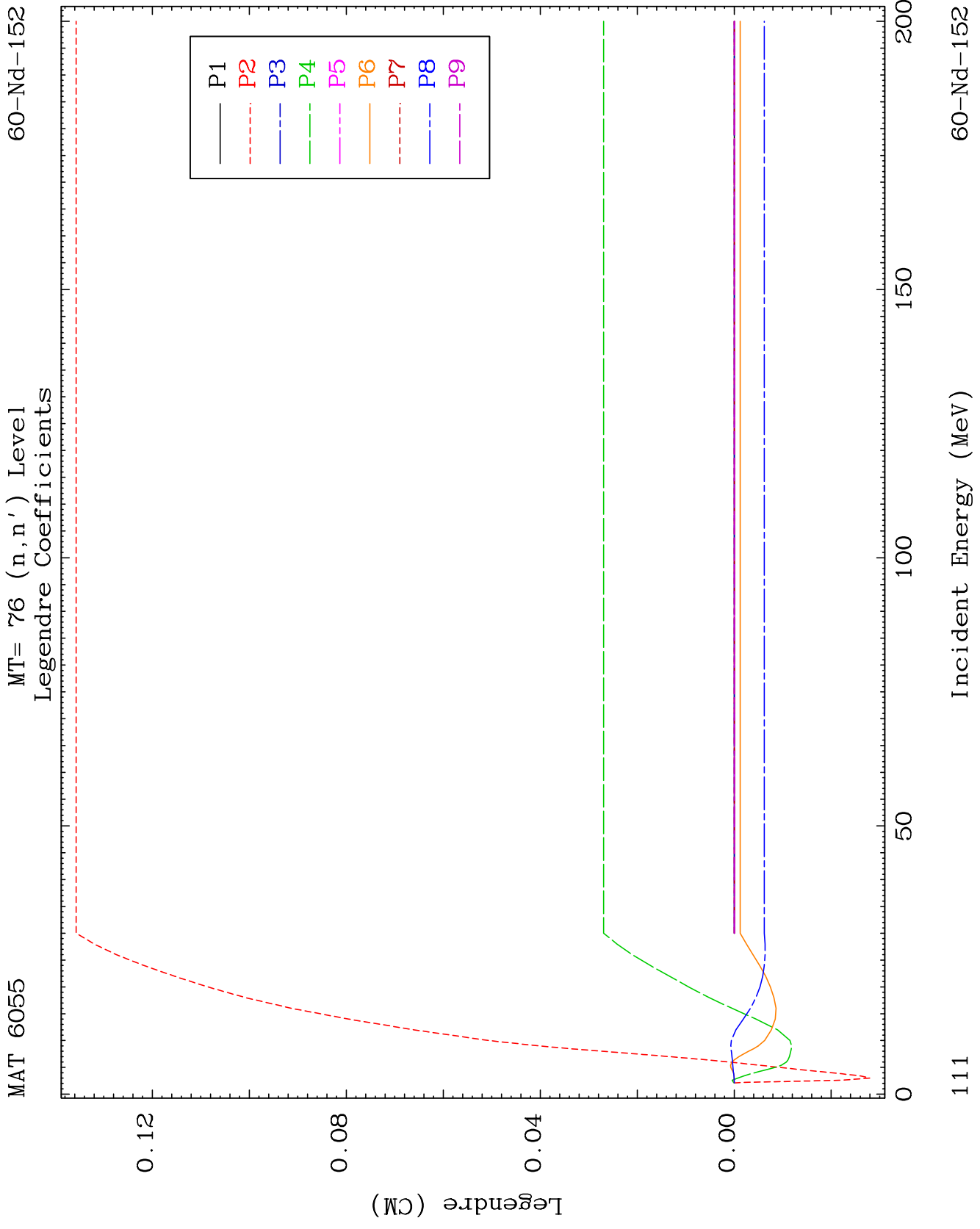


109

Incident Energy (MeV)

60-Nd-152

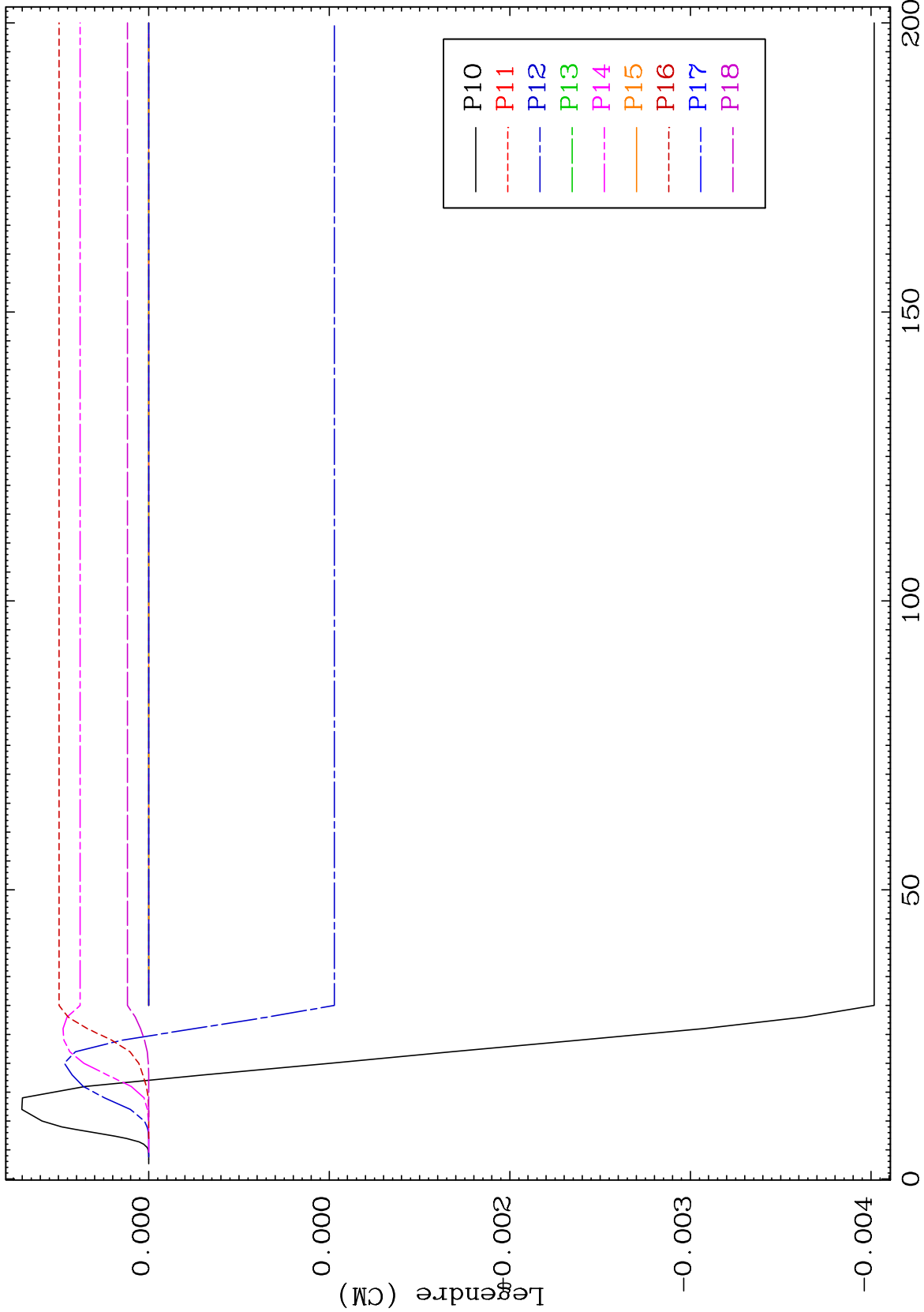




MAT 6055

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

60-Nd-152



112

Incident Energy (MeV)

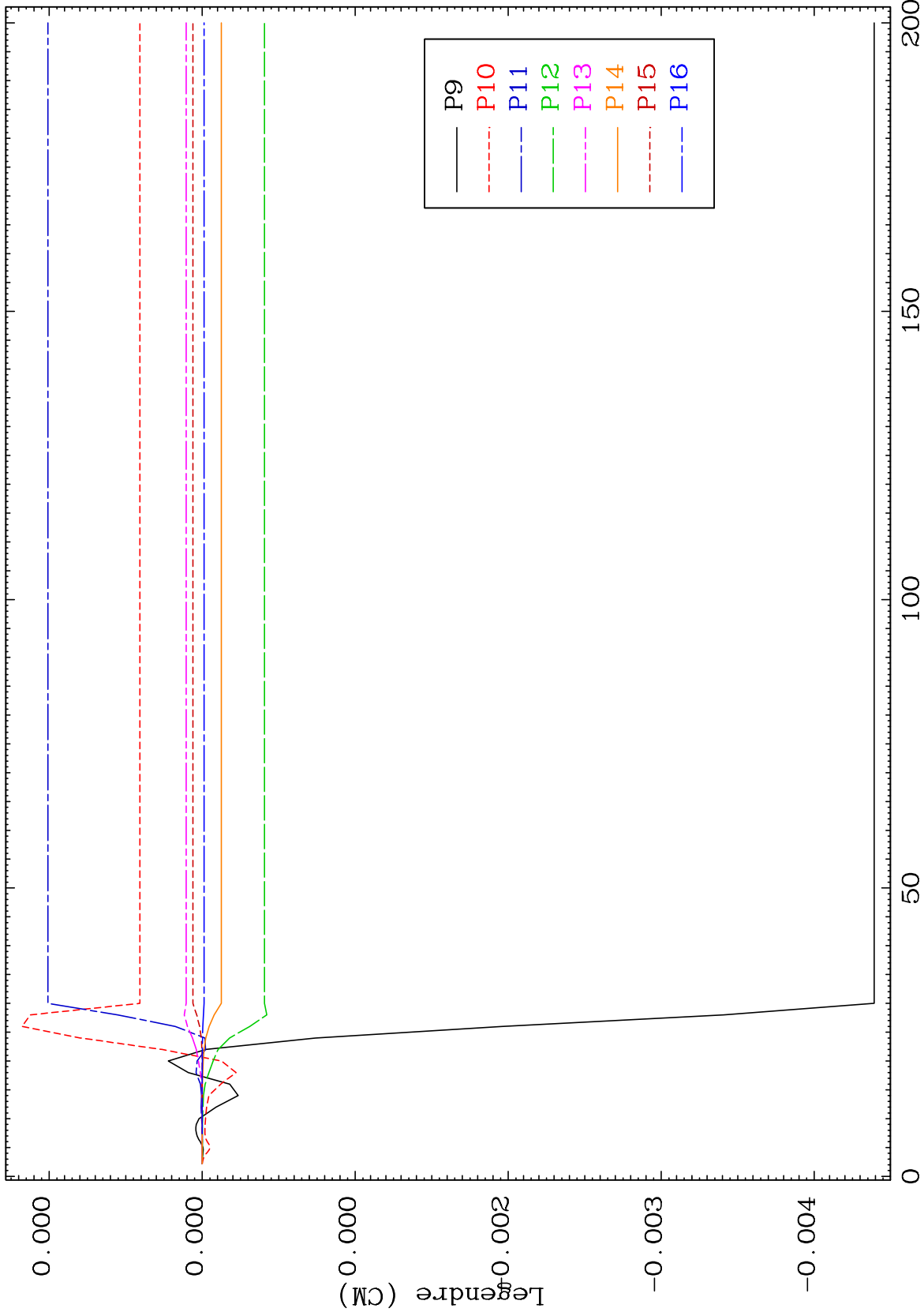
60-Nd-152

MAT 6055

MT= 77 (n,n') Level

60-Nd-152

Legendre Coefficients



115

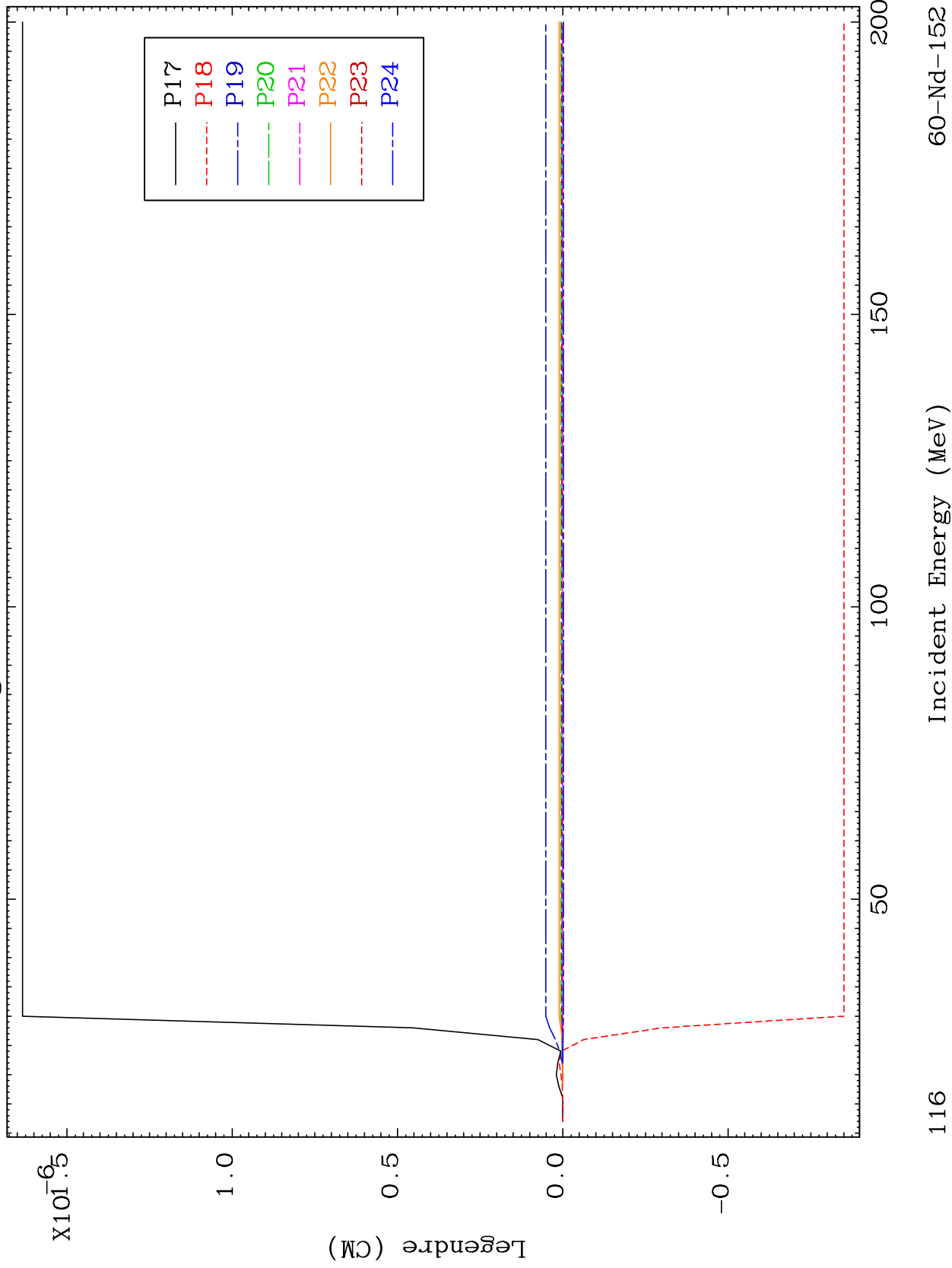
Incident Energy (MeV)

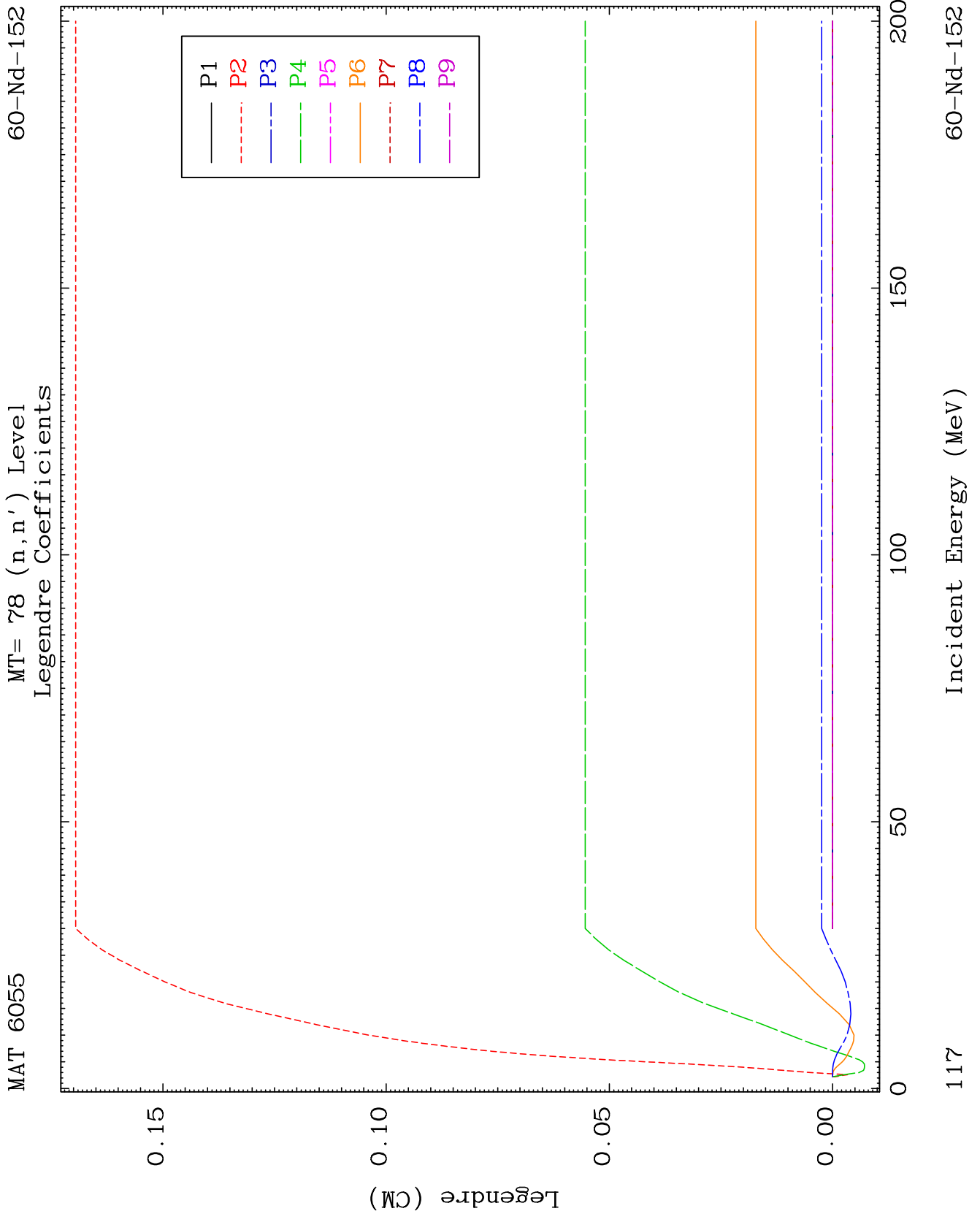
60-Nd-152

MAT 6055

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

60-Nd-152

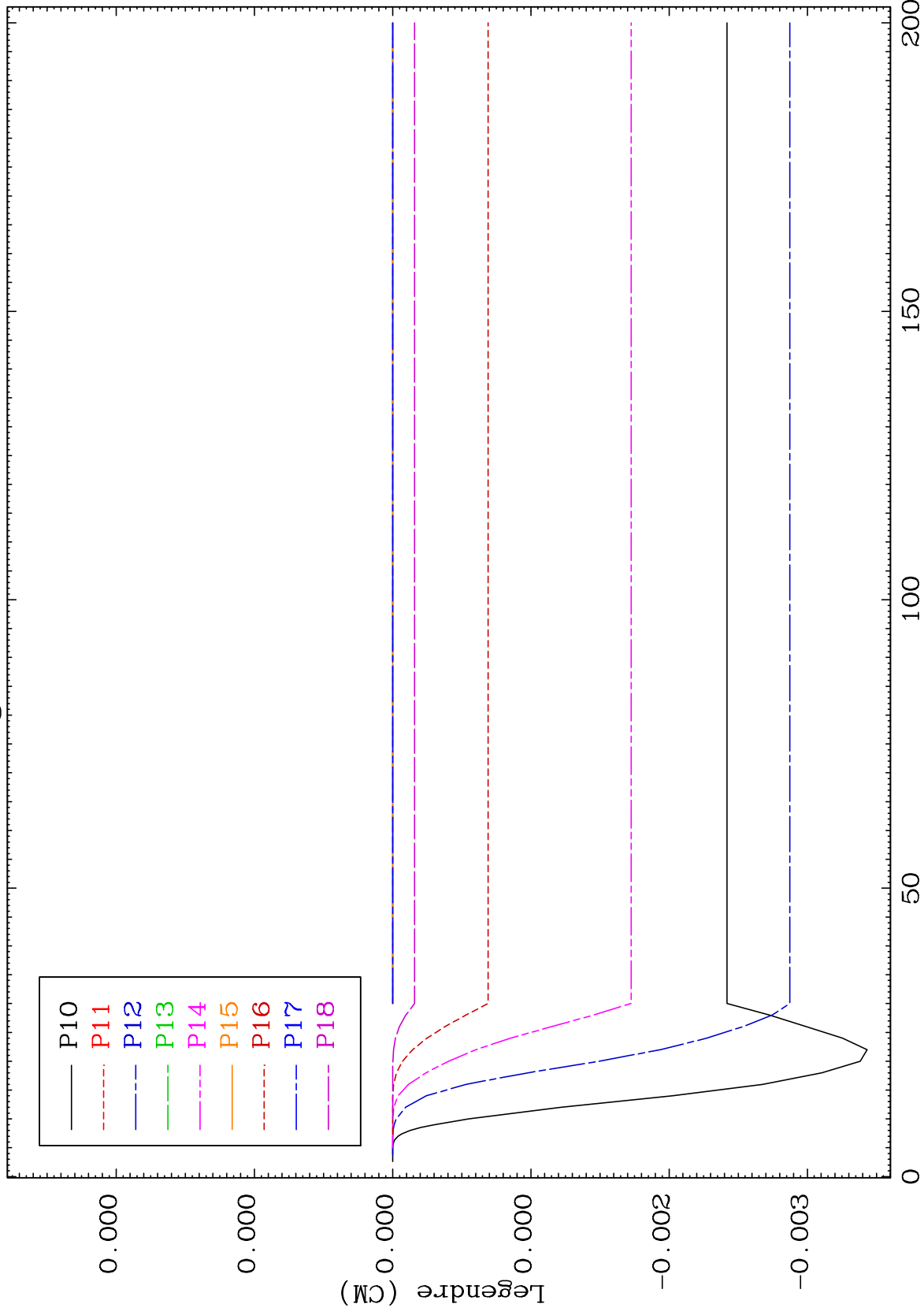




MAT 60555

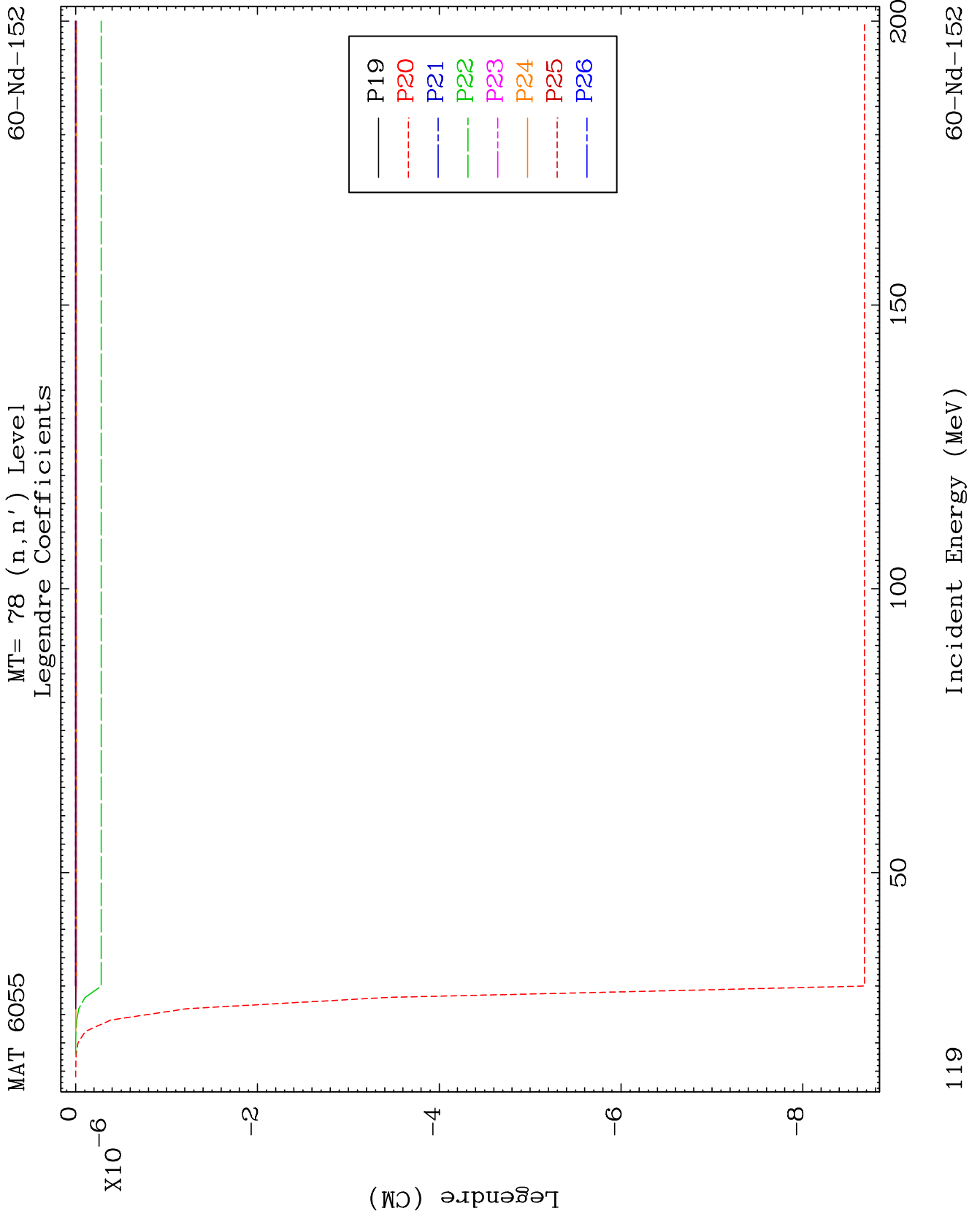
MT= 78 (n,n') Level
Legendre Coefficients

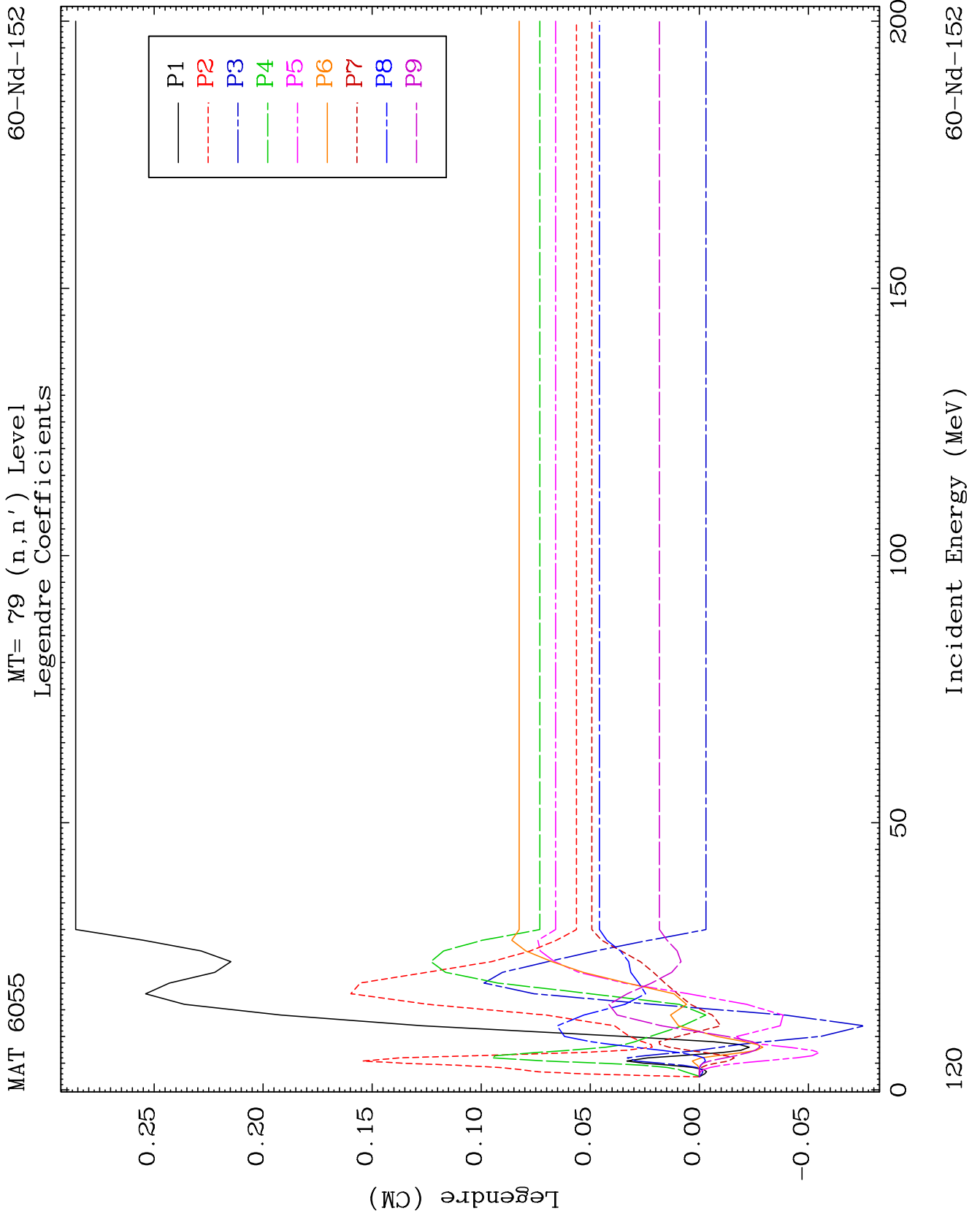
60-Nd-152



118

60-Nd-152

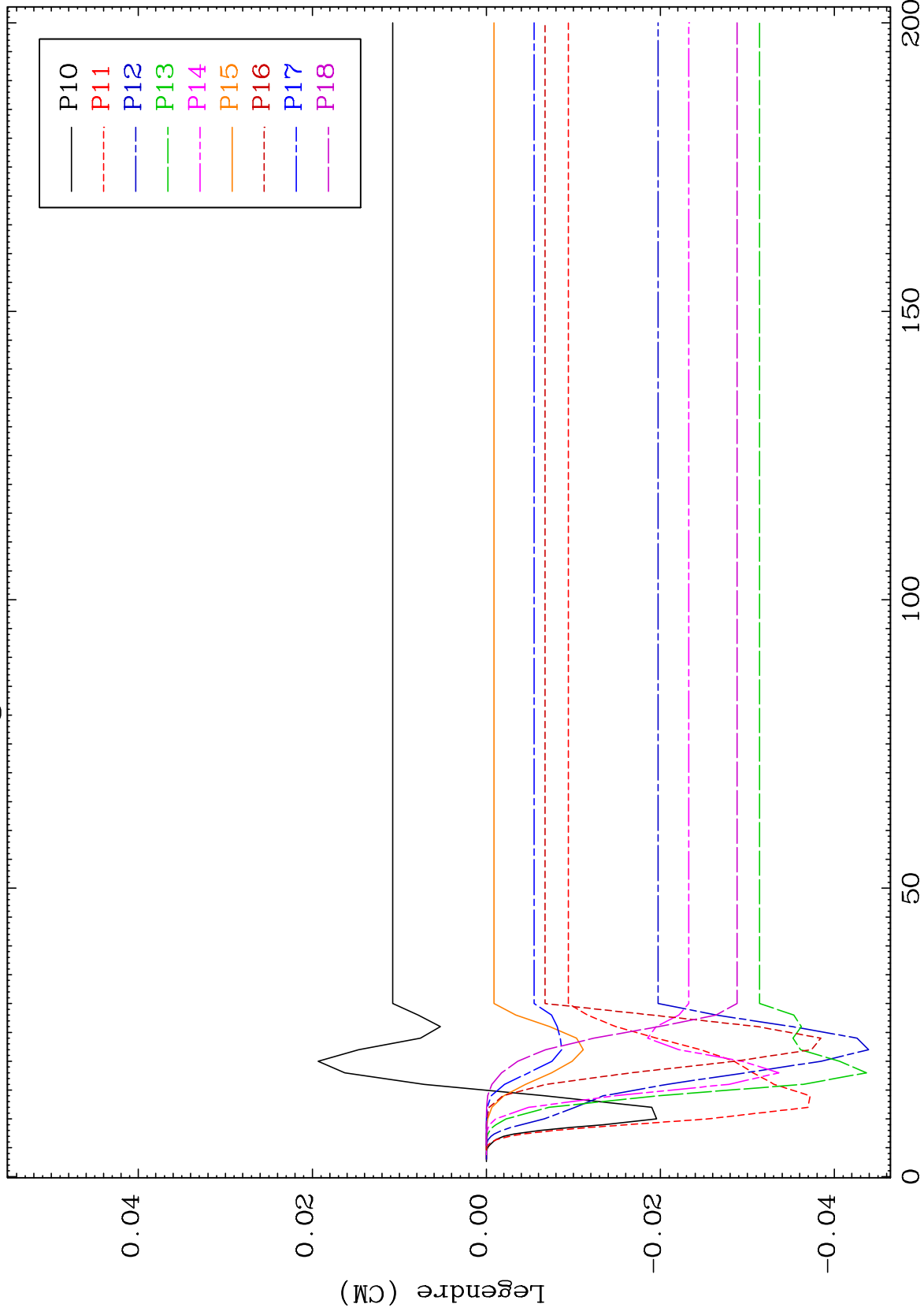




MAT 6055

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

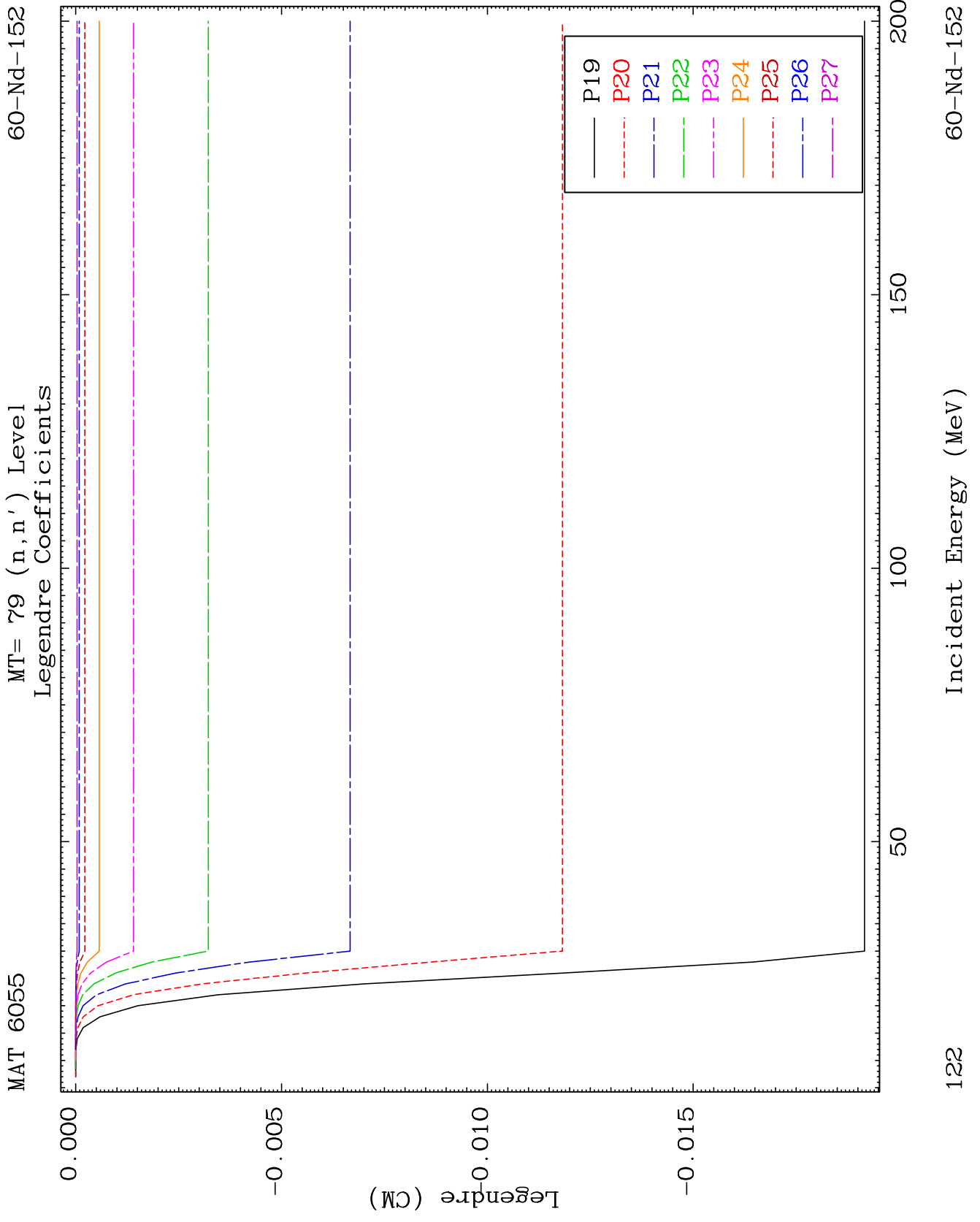
60-Nd-152

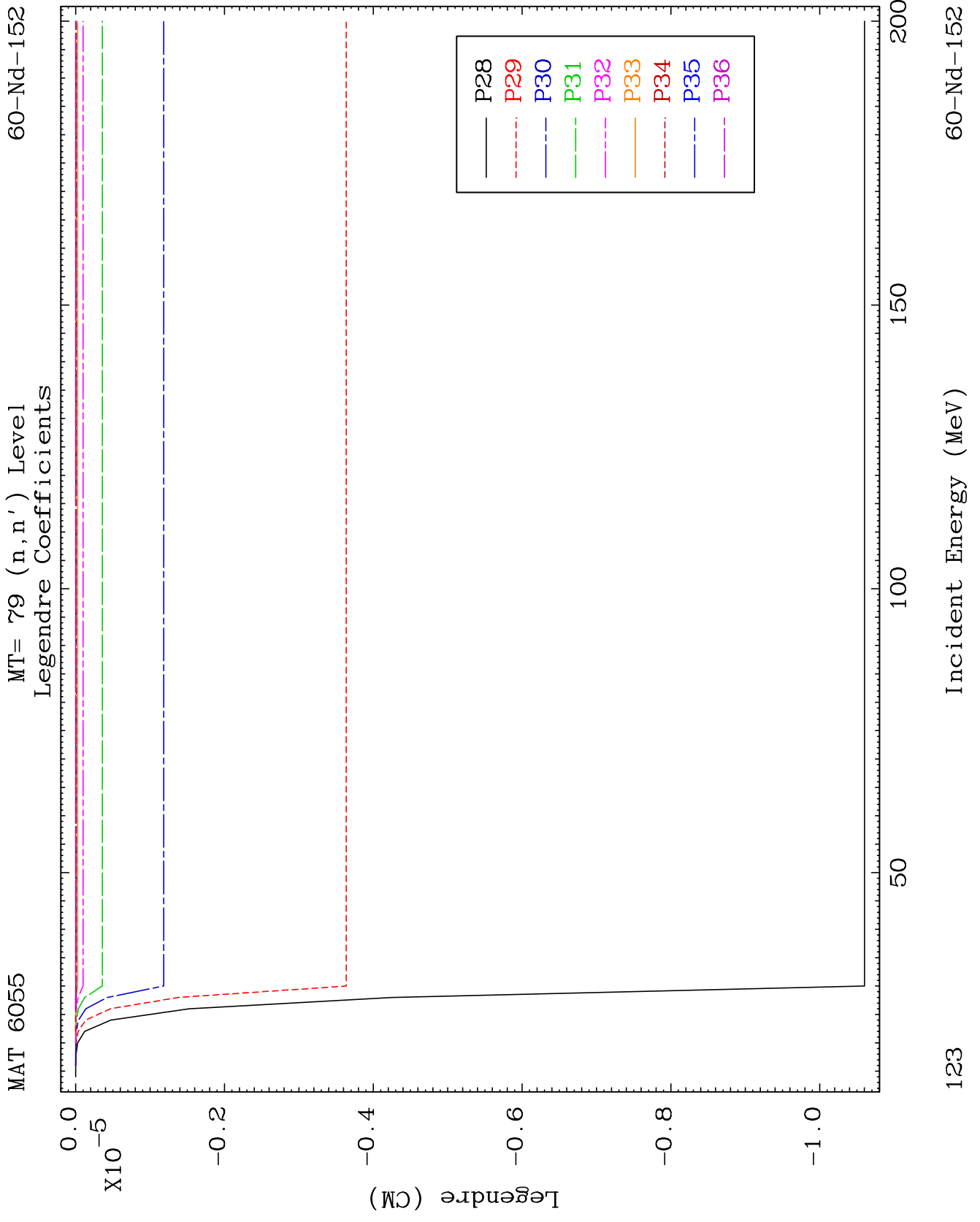


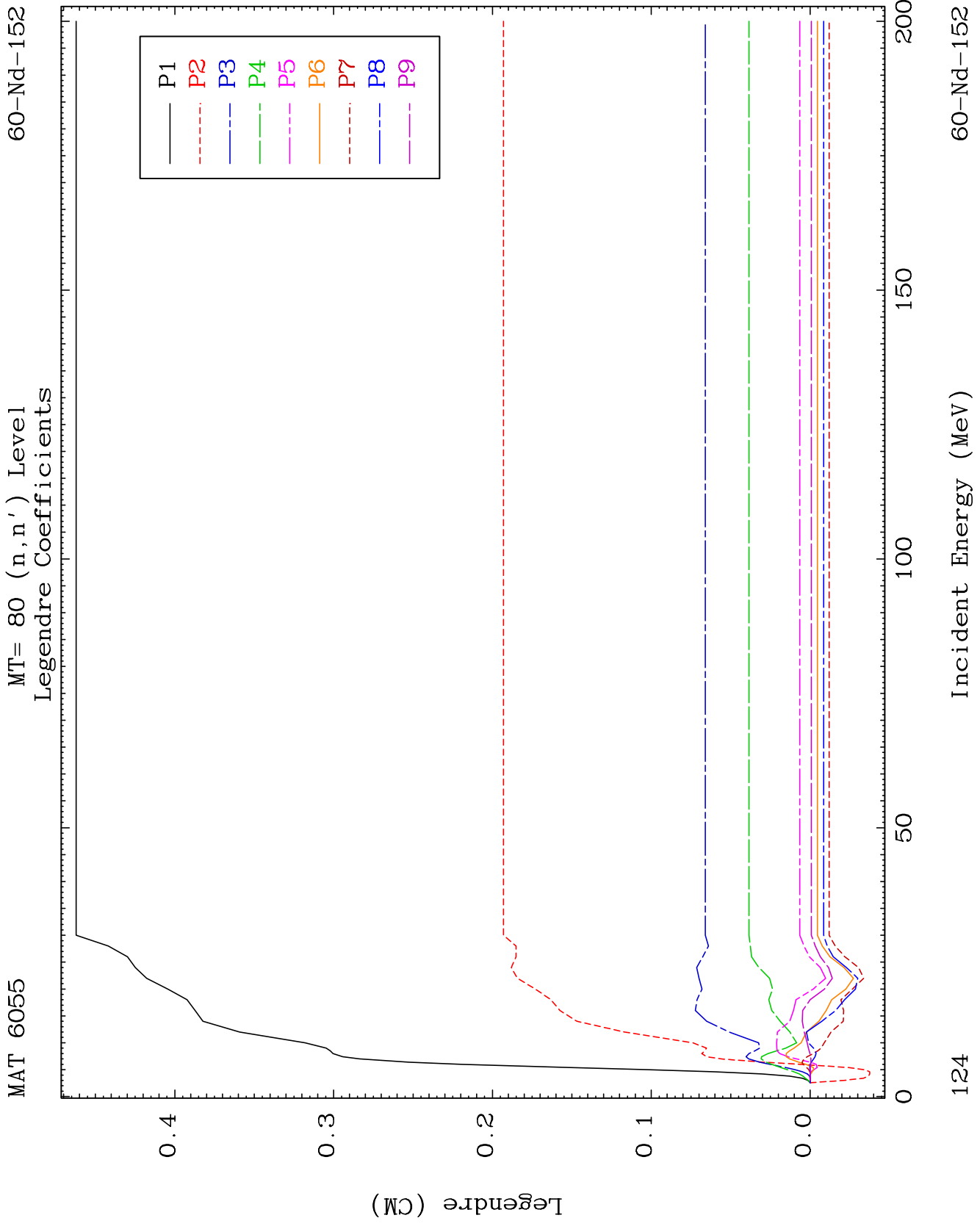
121

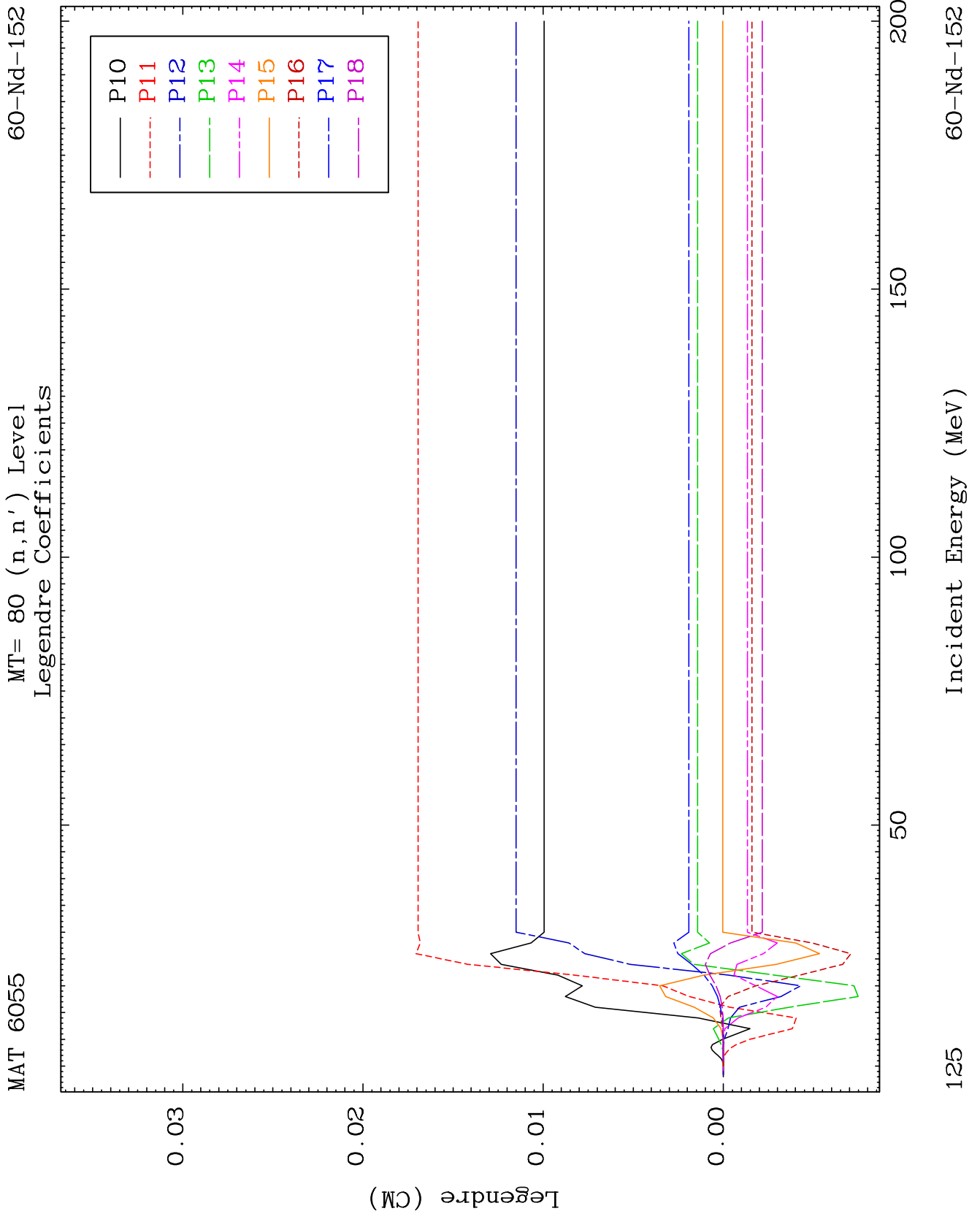
Incident Energy (MeV)

60-Nd-152









MAT 6055

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

60-Nd-152

