

Program EVALPLOT
(Version 2021-1)

by

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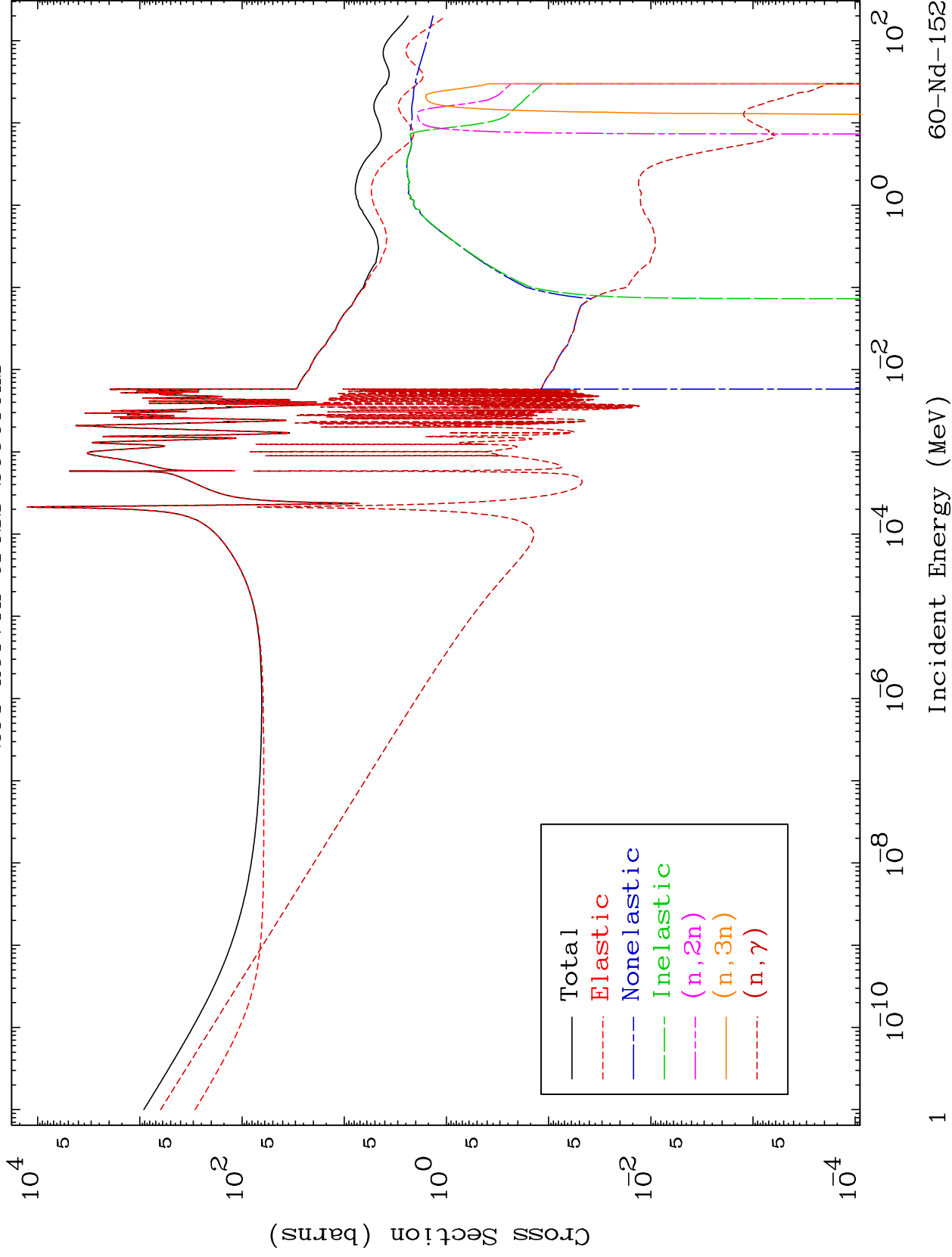
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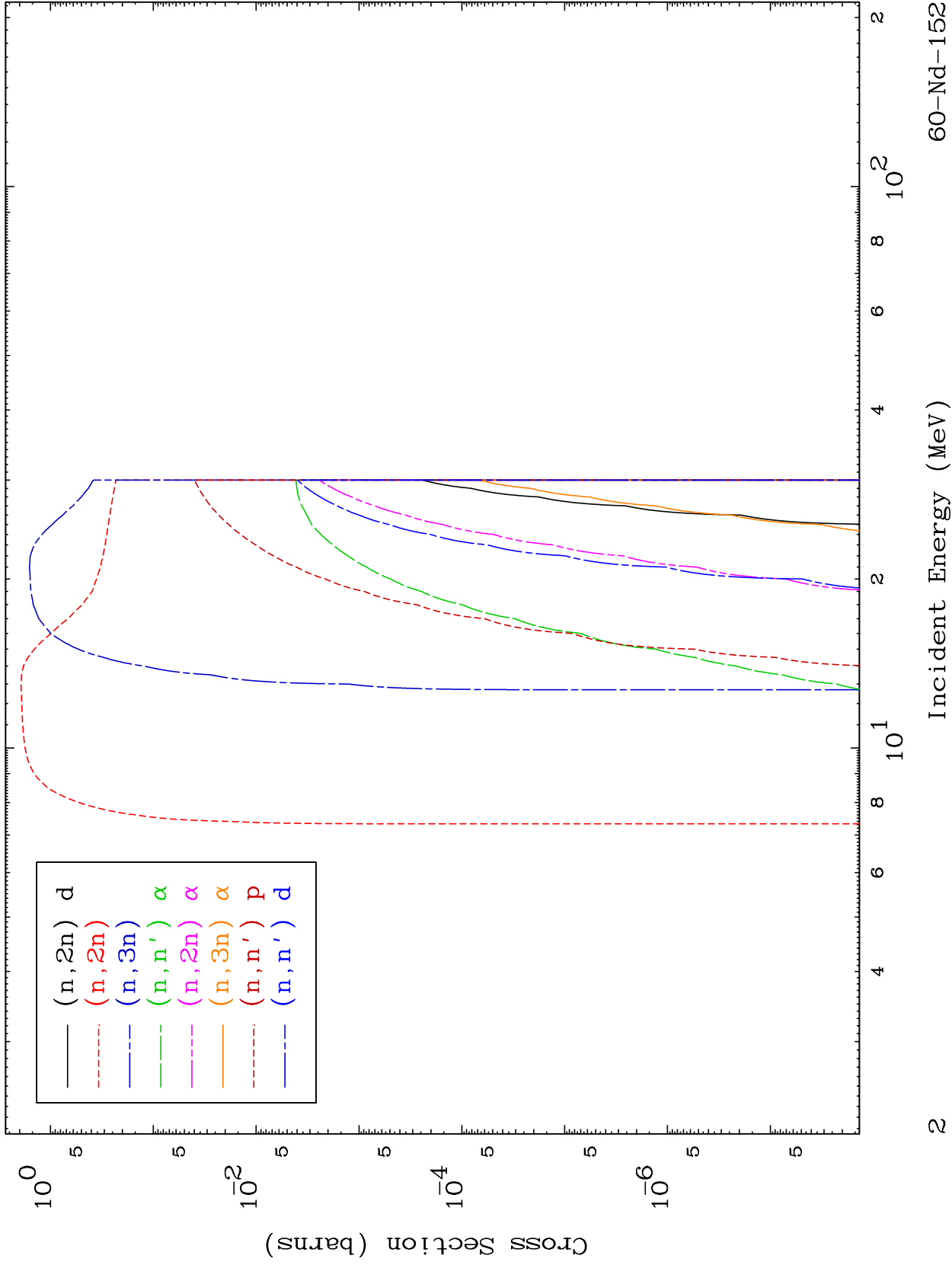
Press Mouse Button to Start

MAT 6055

Neutron Major
293 Kelvin Cross Sections

60-Nd-152

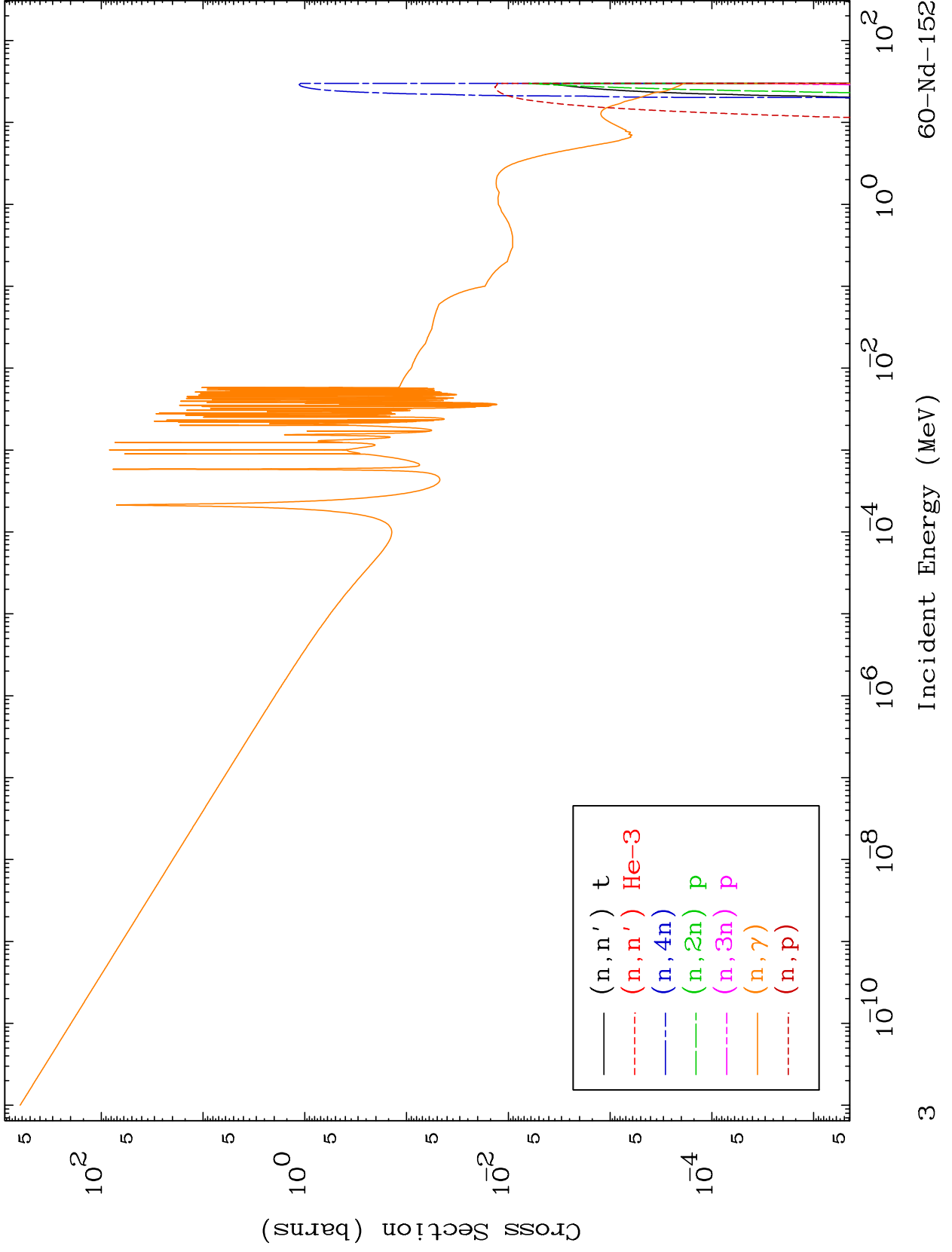




MAT 6055

Neutron Absorption
293 Kelvin Cross Sections

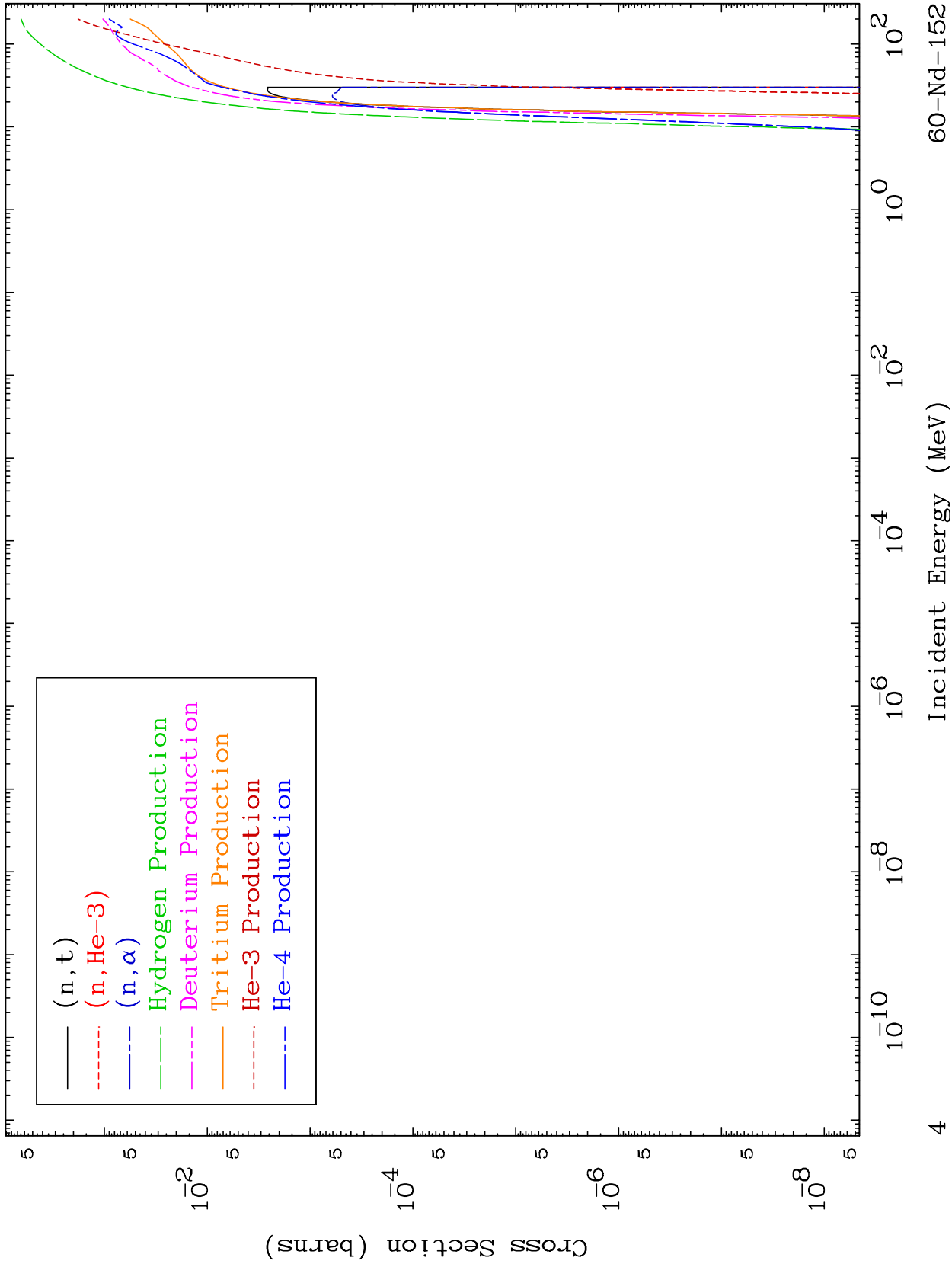
60-Nd-152

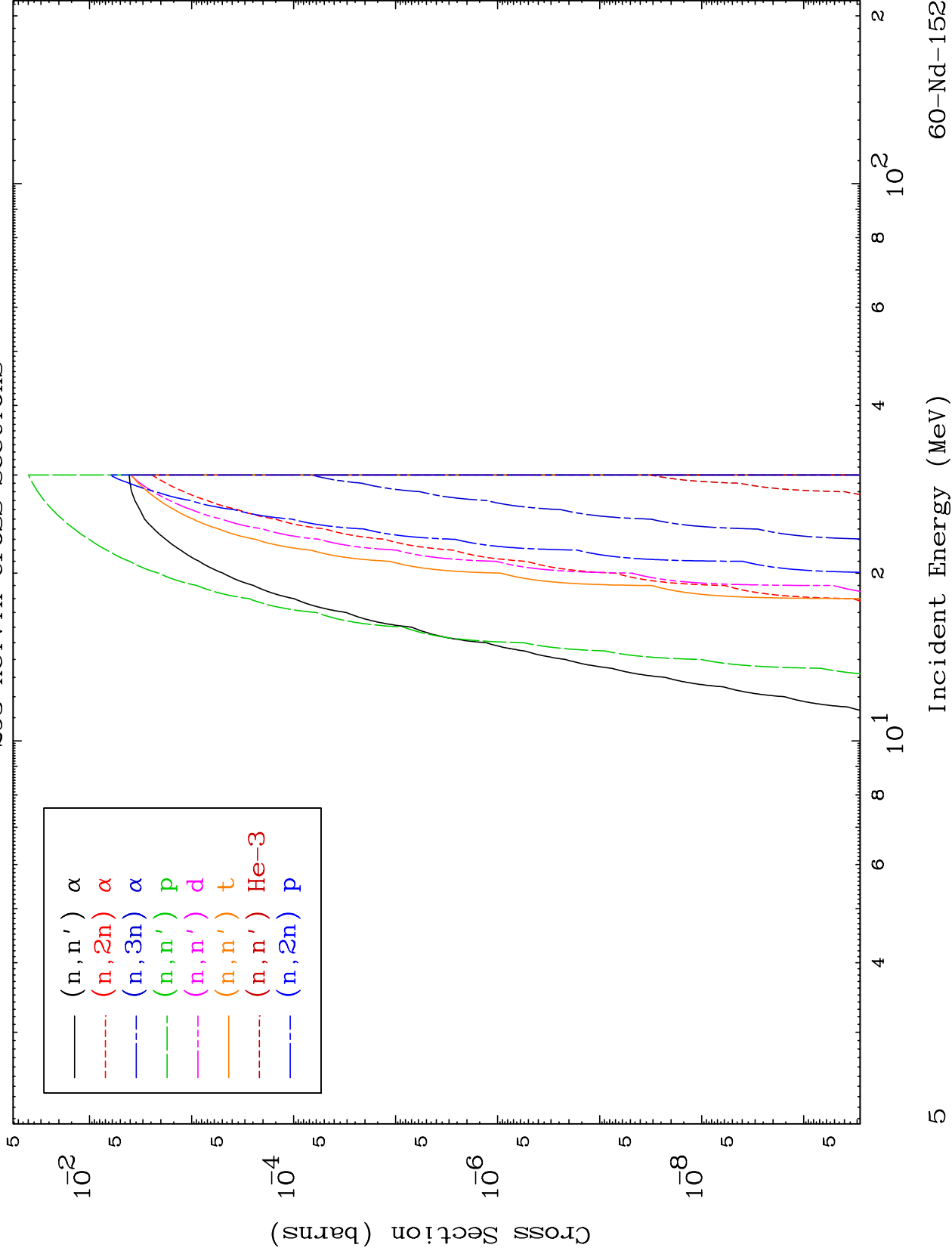


MAT 6055

Neutron Absorption
293 Kelvin Cross Sections

60-Nd-152

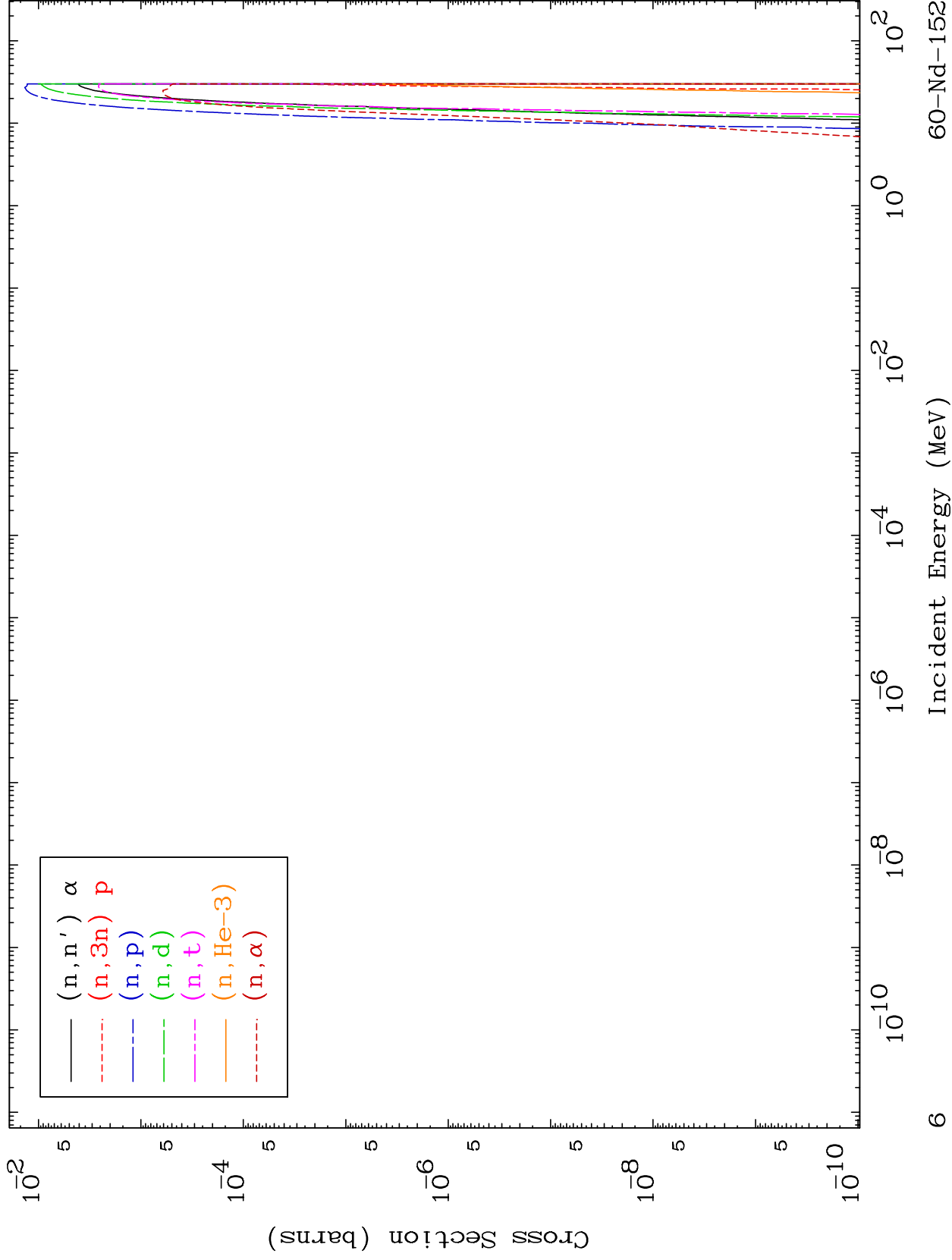




MAT 6055

Charged Particle
293 Kelvin Cross Sections

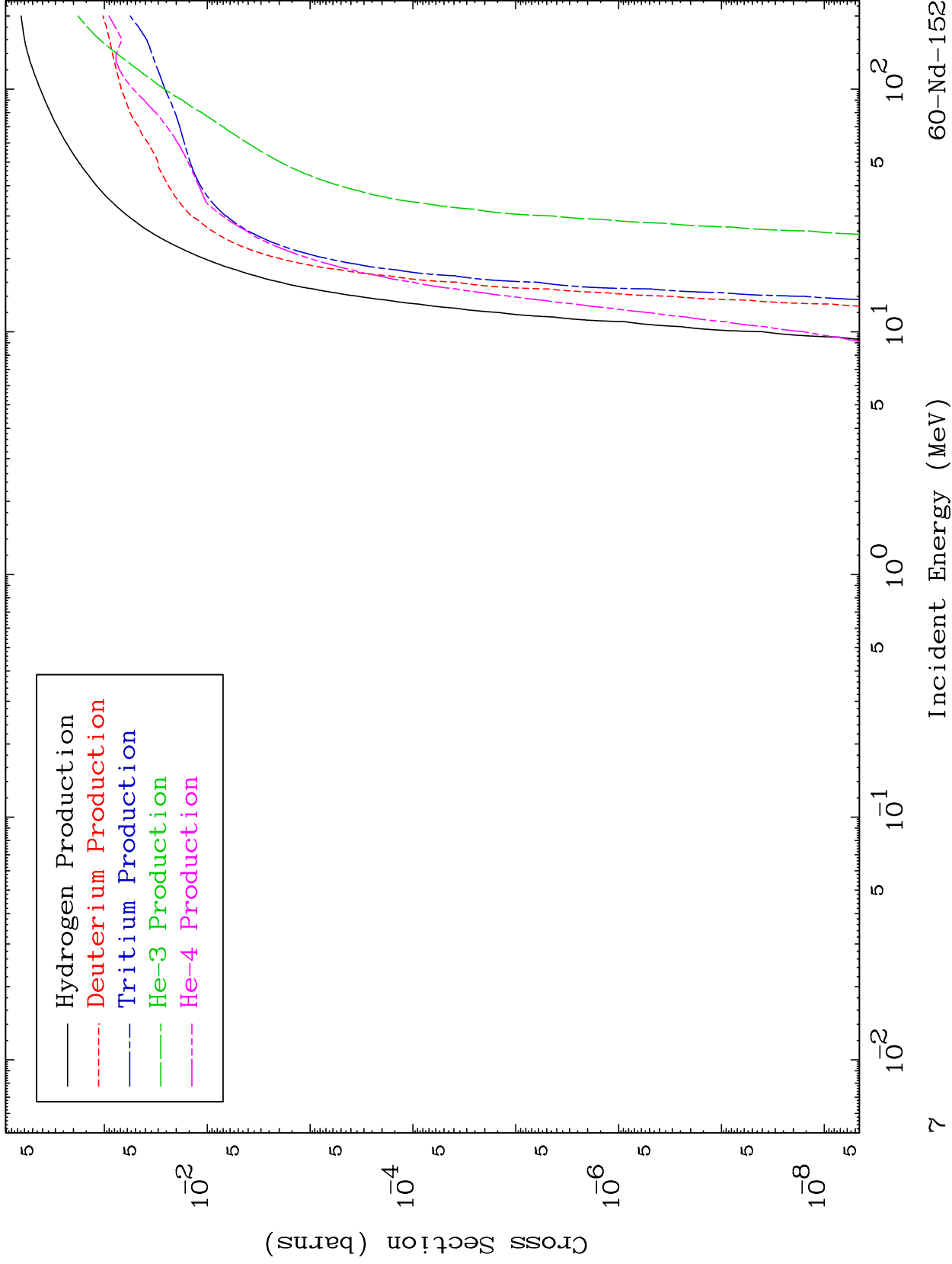
60-Nd-152



MAT 6055

Particle Production
293 Kelvin Cross Sections

60-Nd-152

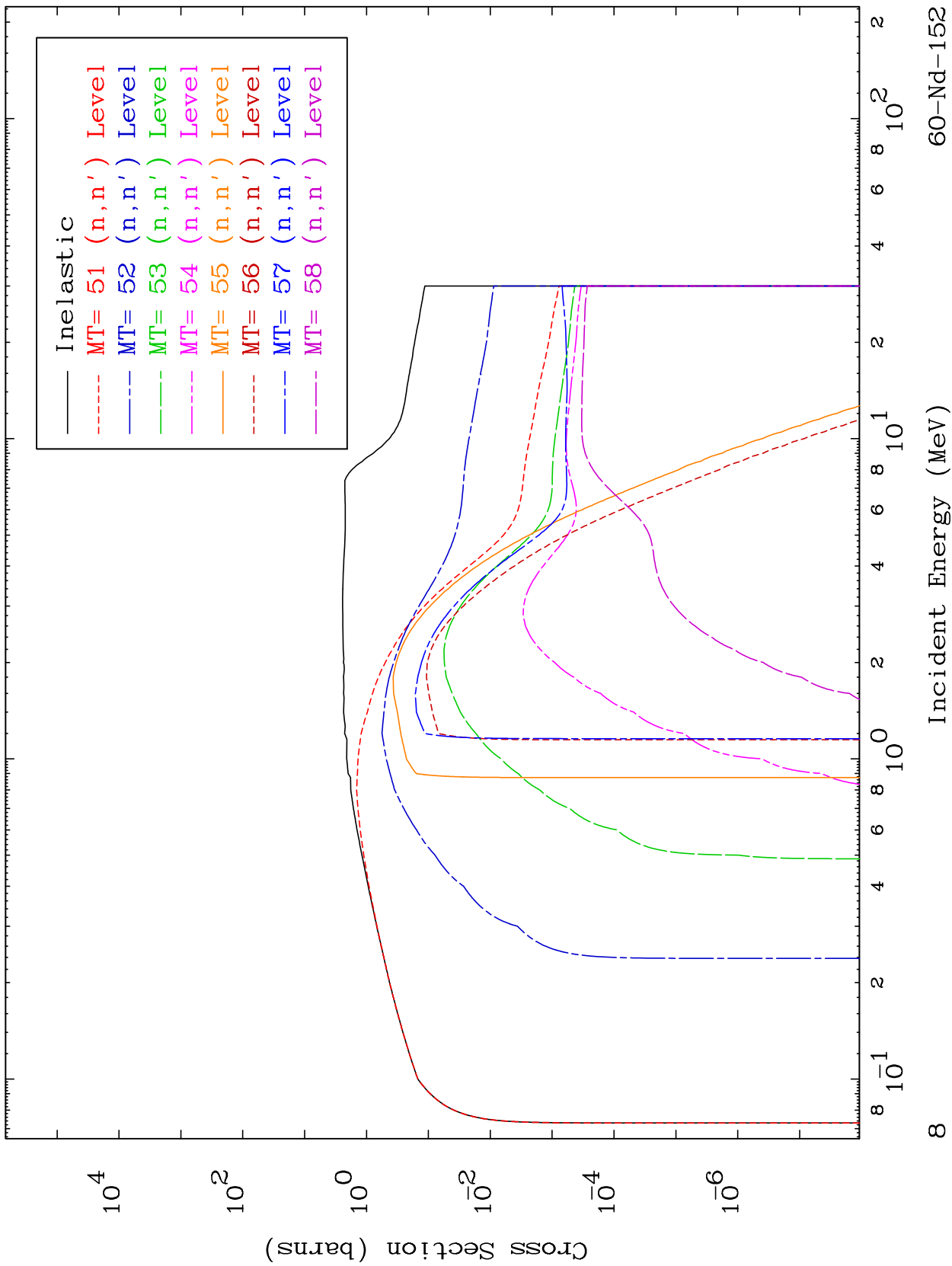


MAT 6055

(n,n') Levels

60-Nd-152

293 Kelvin Cross Sections



8

Incident Energy (MeV)

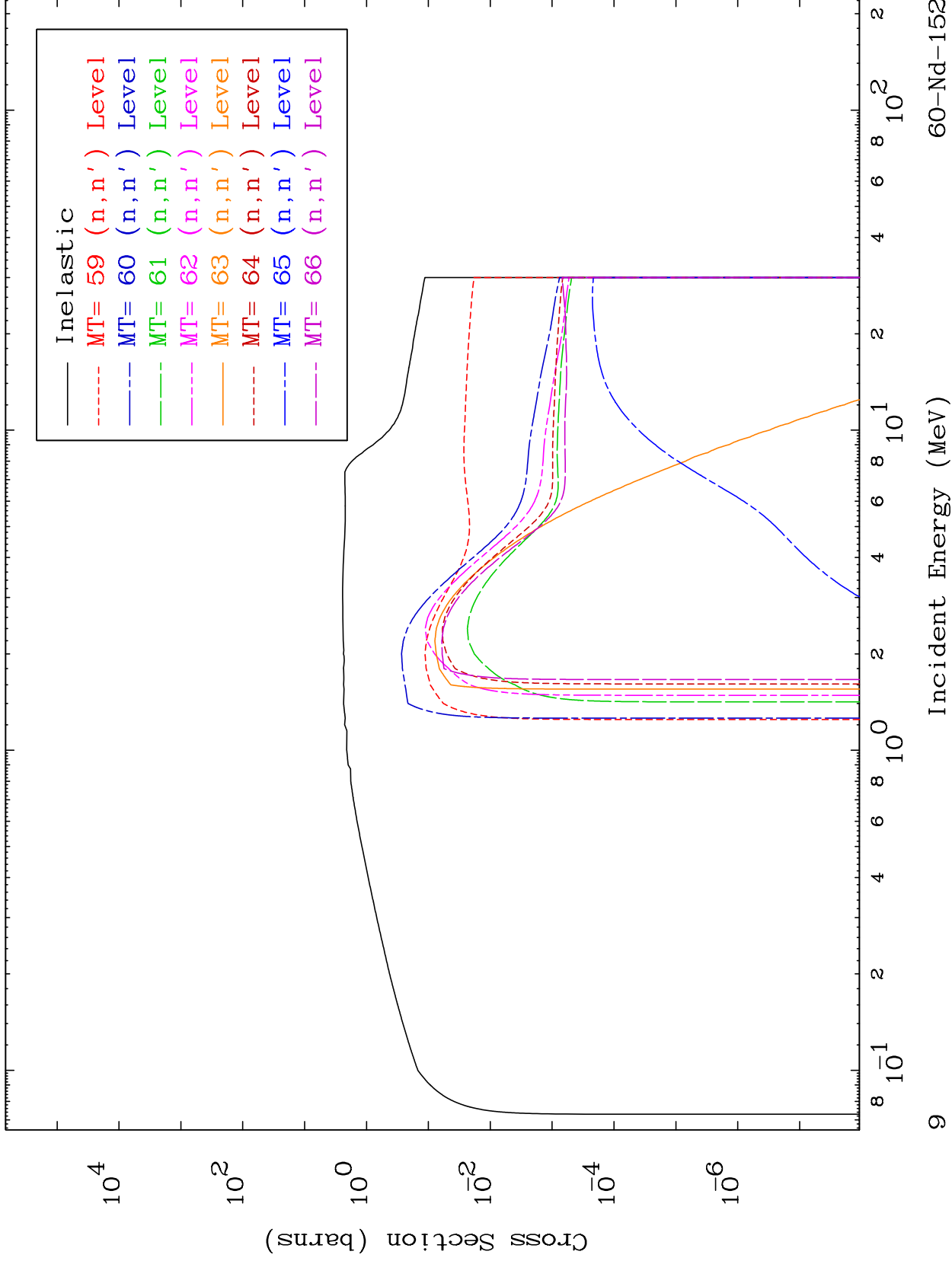
60-Nd-152

MAT 6055

(n,n') Levels

60-Nd-152

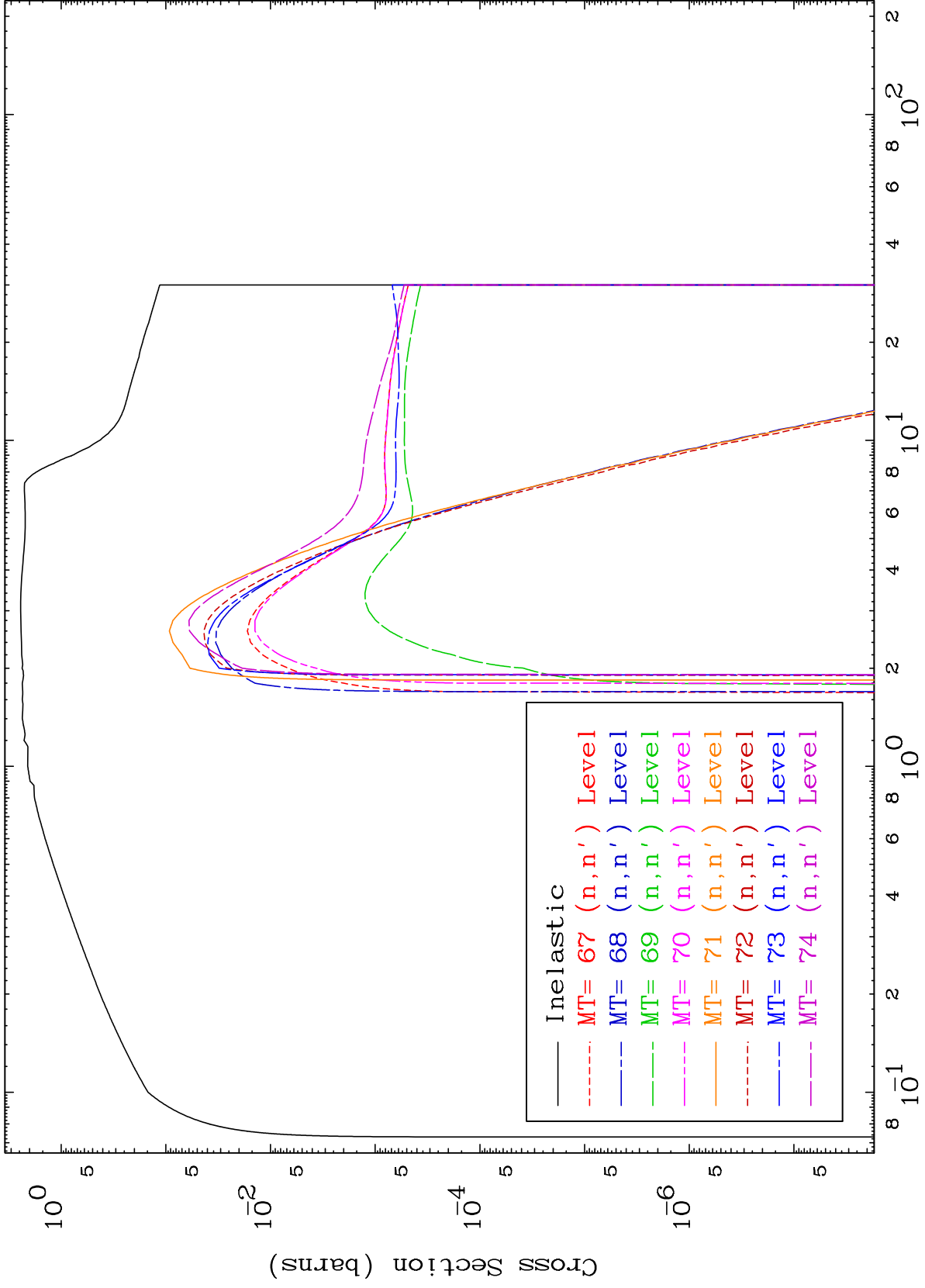
293 Kelvin Cross Sections



MAT 60555

(n,n') Levels
293 Kelvin Cross Sections

60-Nd-152



10

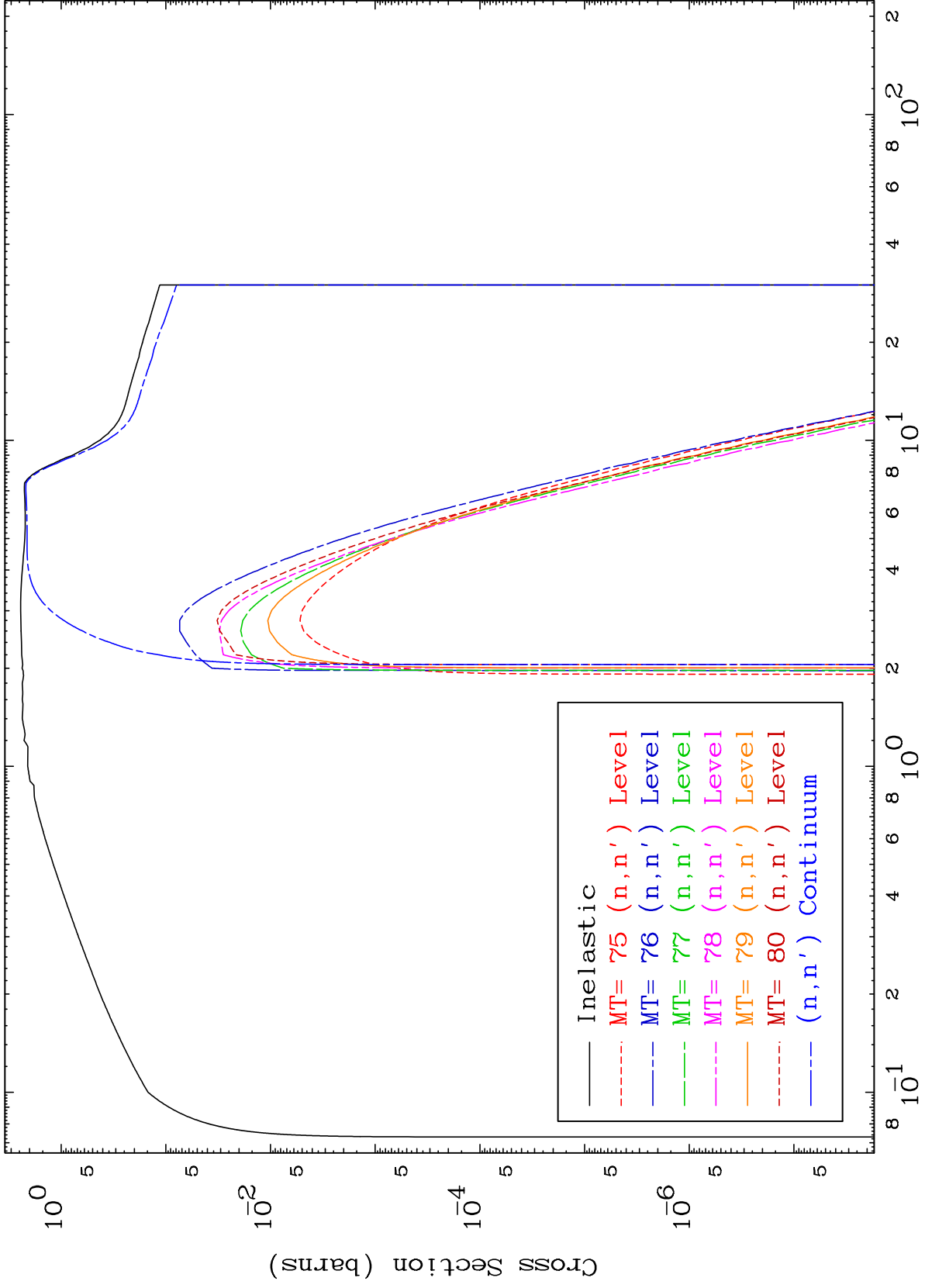
Incident Energy (MeV)

60-Nd-152

MAT 60555

(n,n') Levels
293 Kelvin Cross Sections

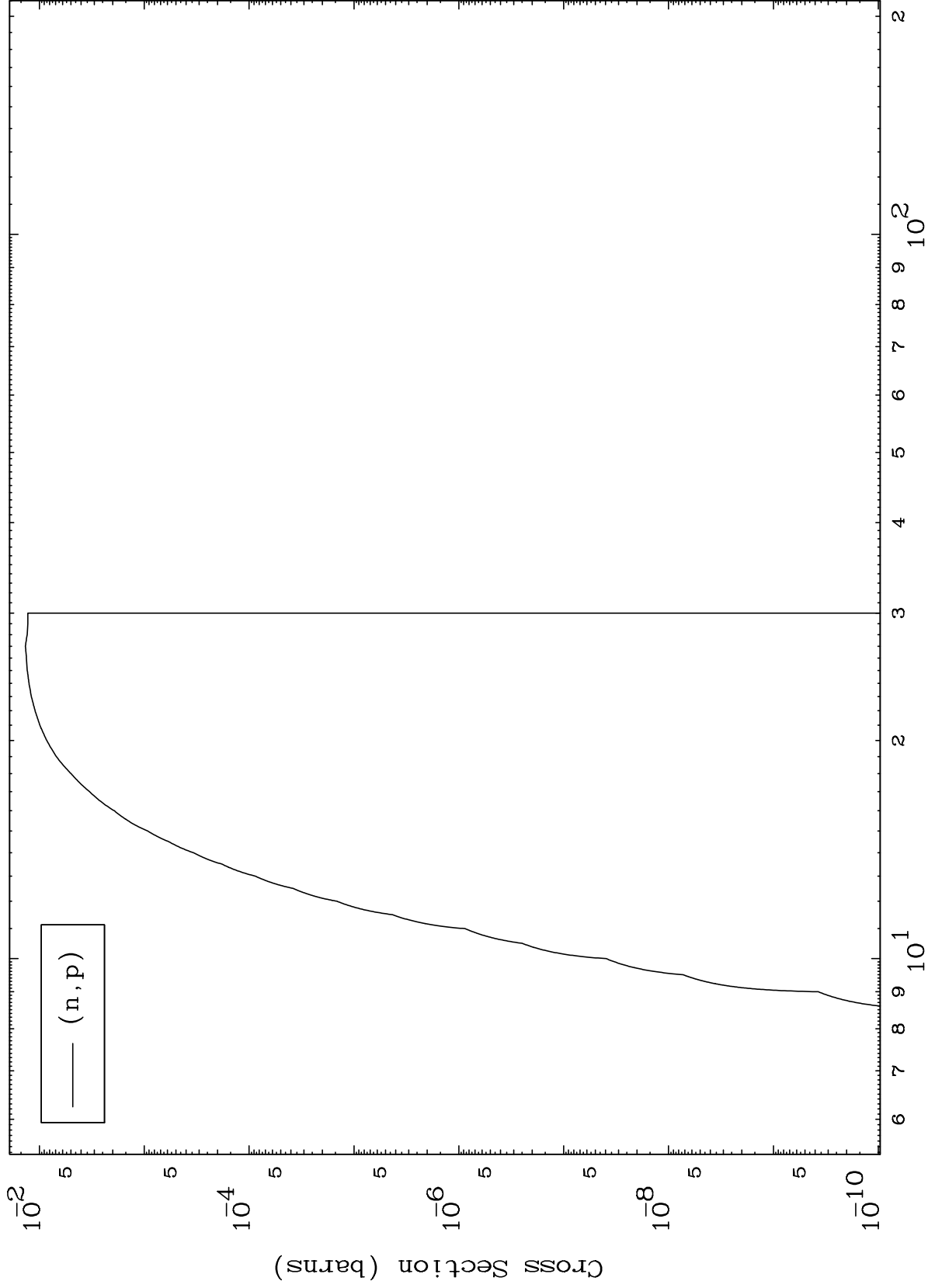
60-Nd-152



MAT 6055

(n,p) Levels
293 Kelvin Cross Sections

60-Nd-152



12

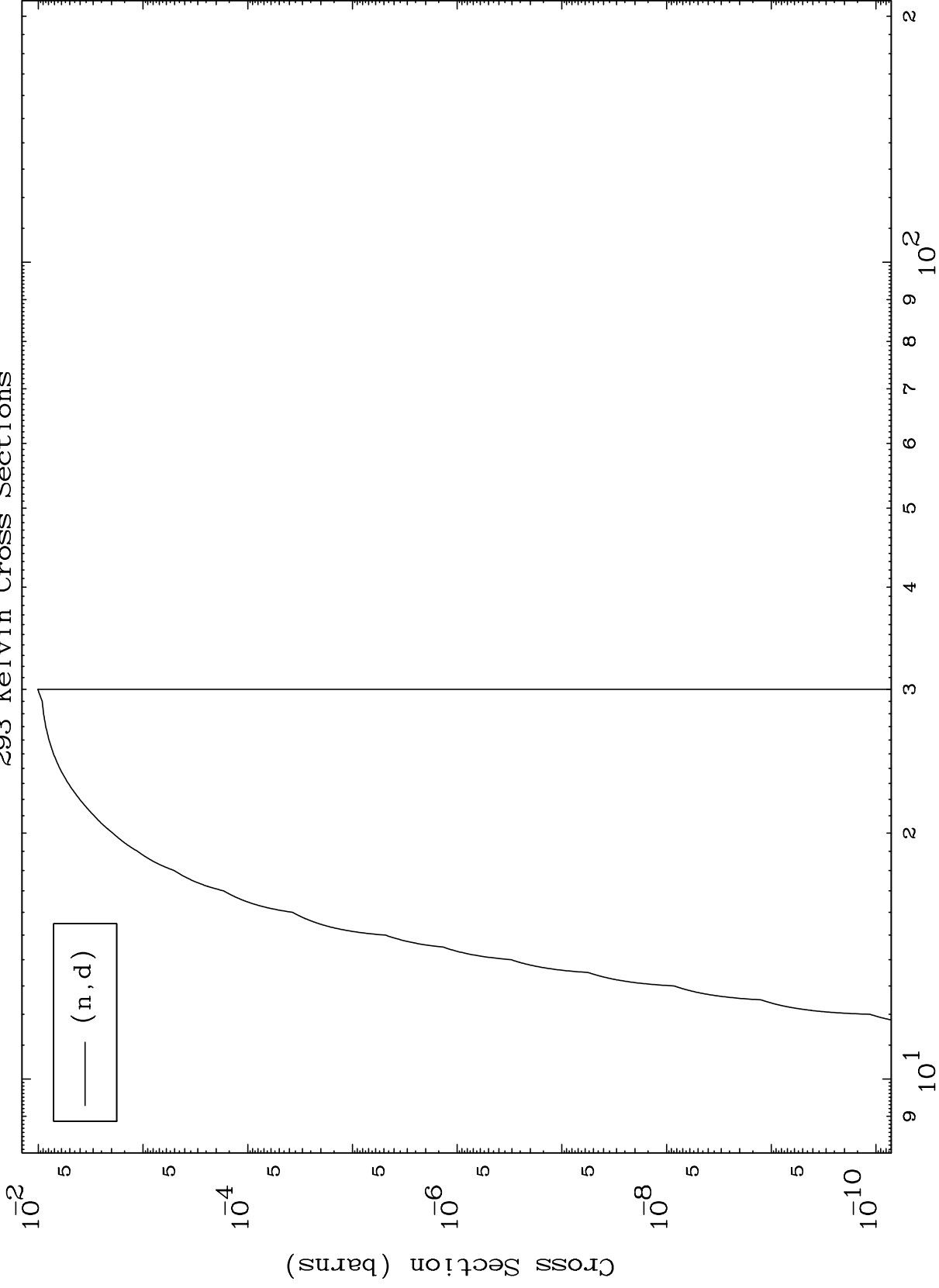
Incident Energy (MeV)

60-Nd-152

MAT 6055

(n,d) Levels
293 Kelvin Cross Sections

60-Nd-152



13

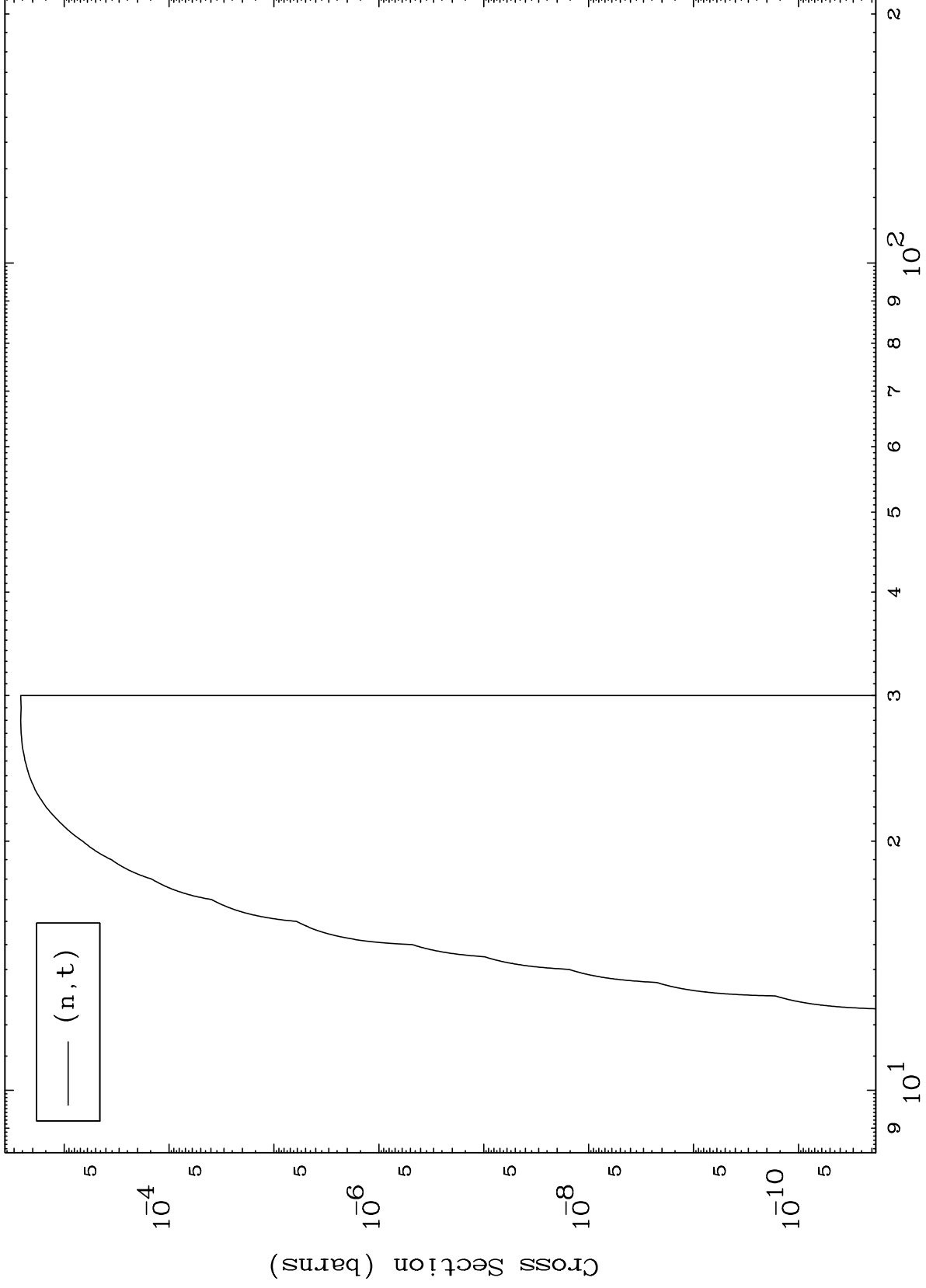
Incident Energy (MeV)

60-Nd-152

MAT 6055

(n,t) Levels
293 Kelvin Cross Sections

60-Nd-152



14

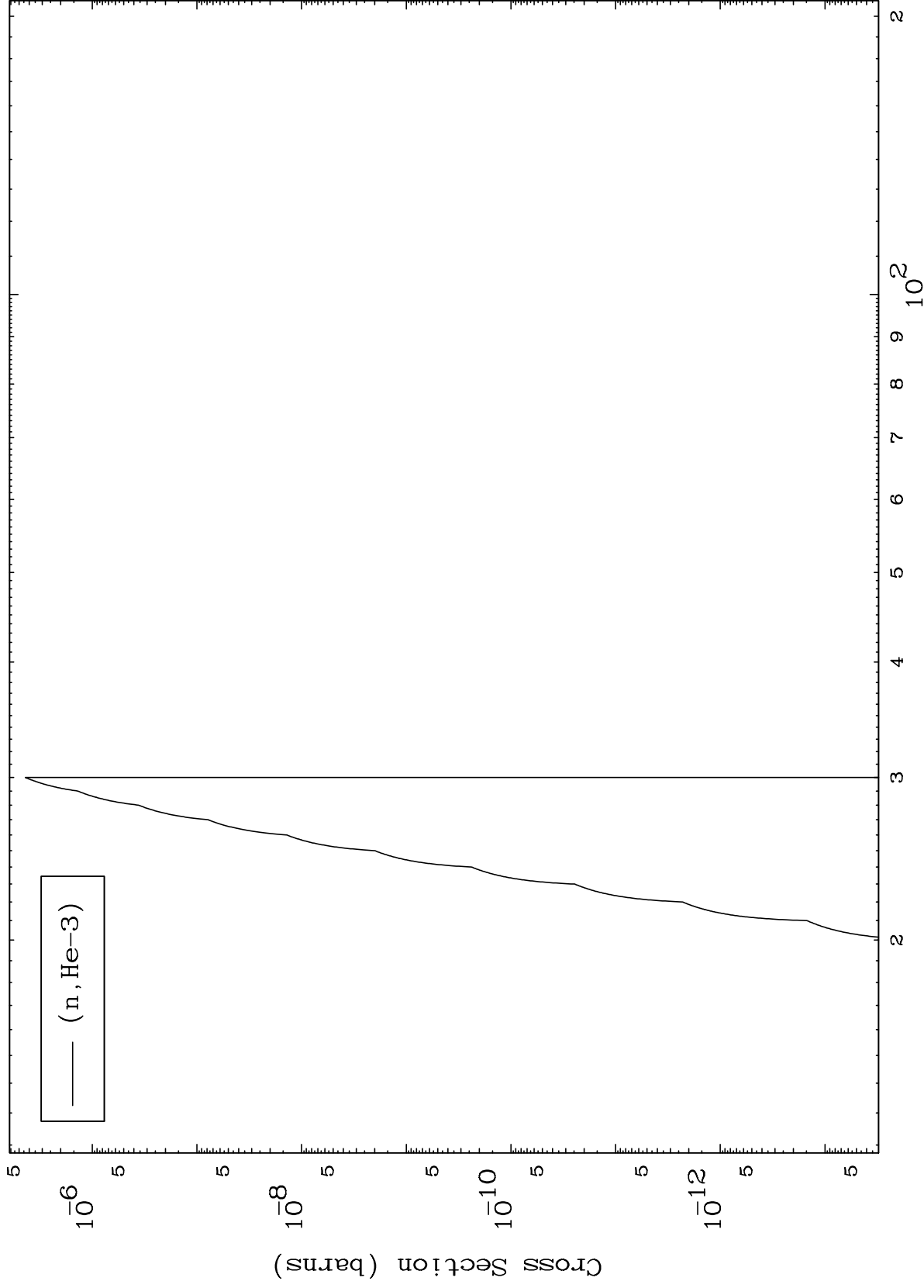
Incident Energy (MeV)

60-Nd-152

MAT 6055

(n,He3) Levels
293 Kelvin Cross Sections

60-Nd-152



15

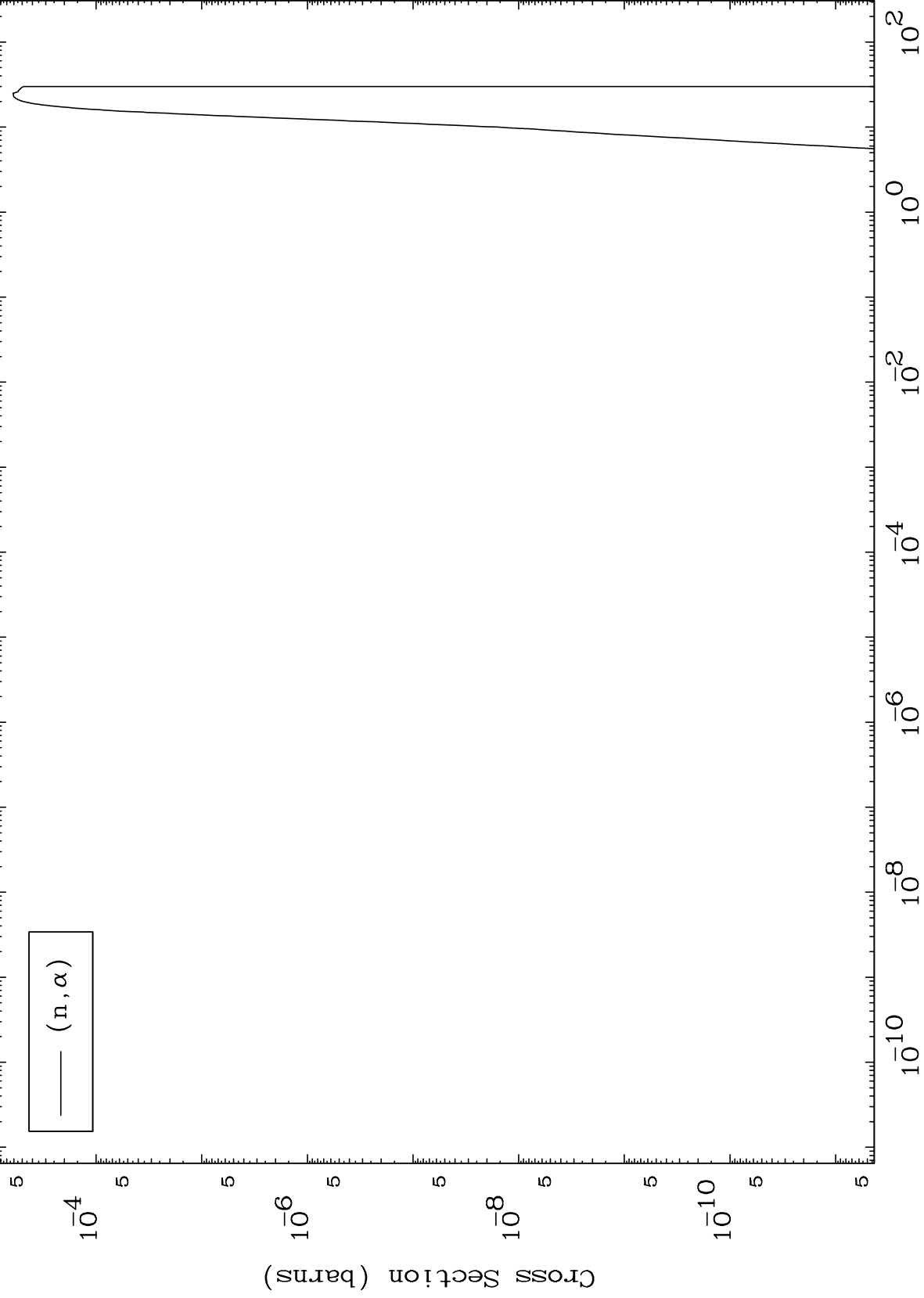
Incident Energy (MeV)

60-Nd-152

MAT 6055

(n, α) Levels
293 Kelvin Cross Sections

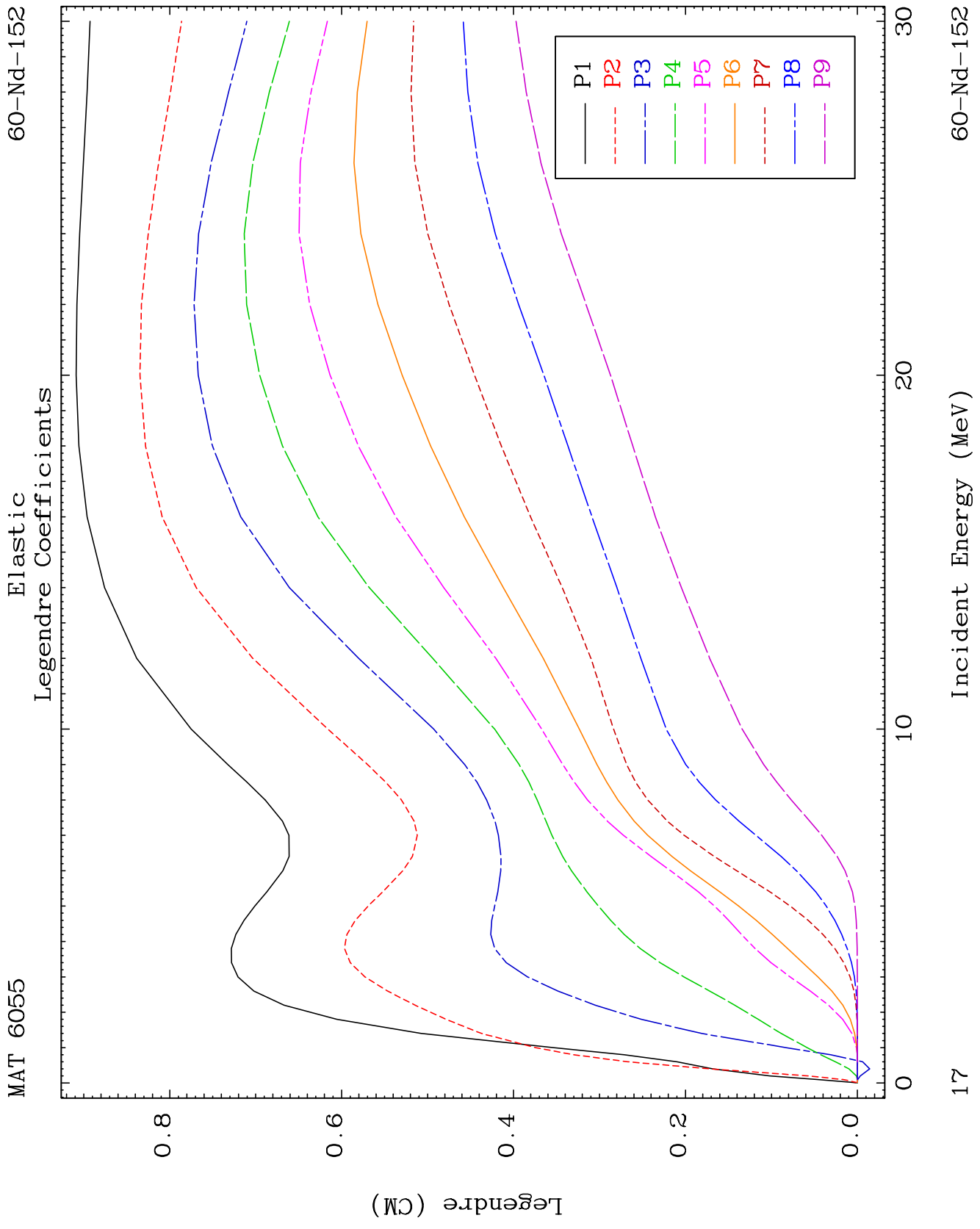
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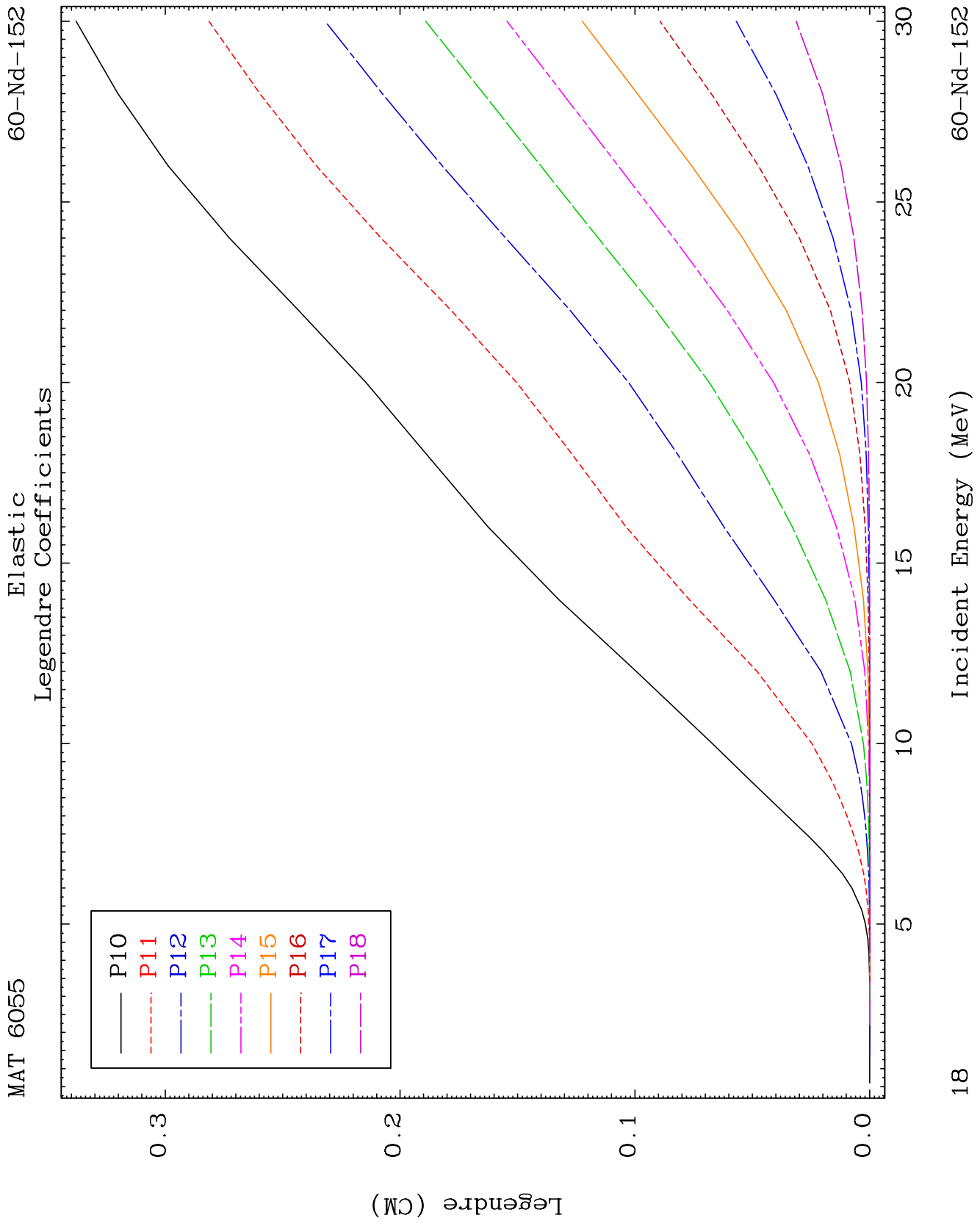


16

Incident Energy (MeV)

60-Nd-152

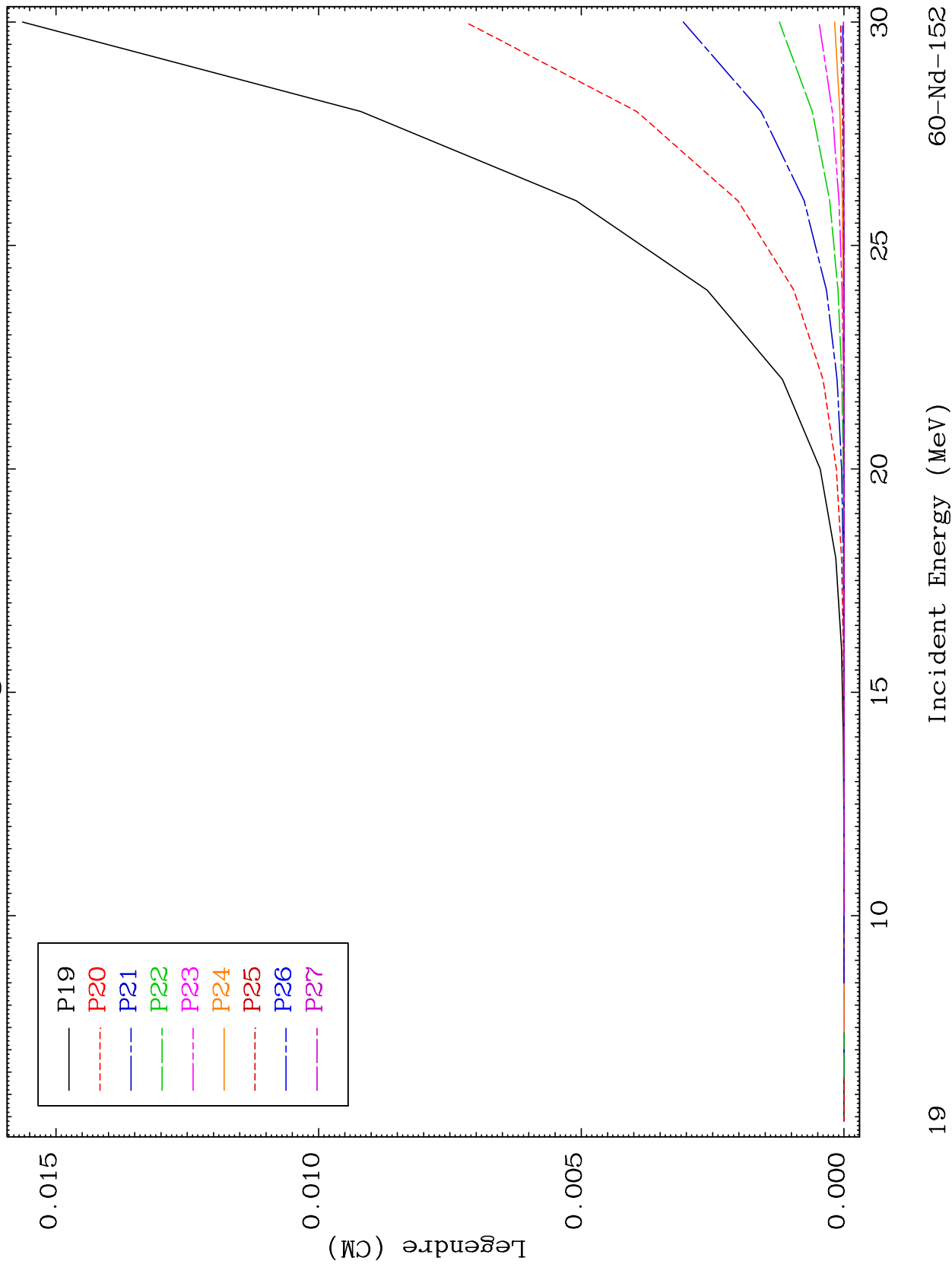




MAT 6055

Elastic
Legendre Coefficients

60-Nd-152



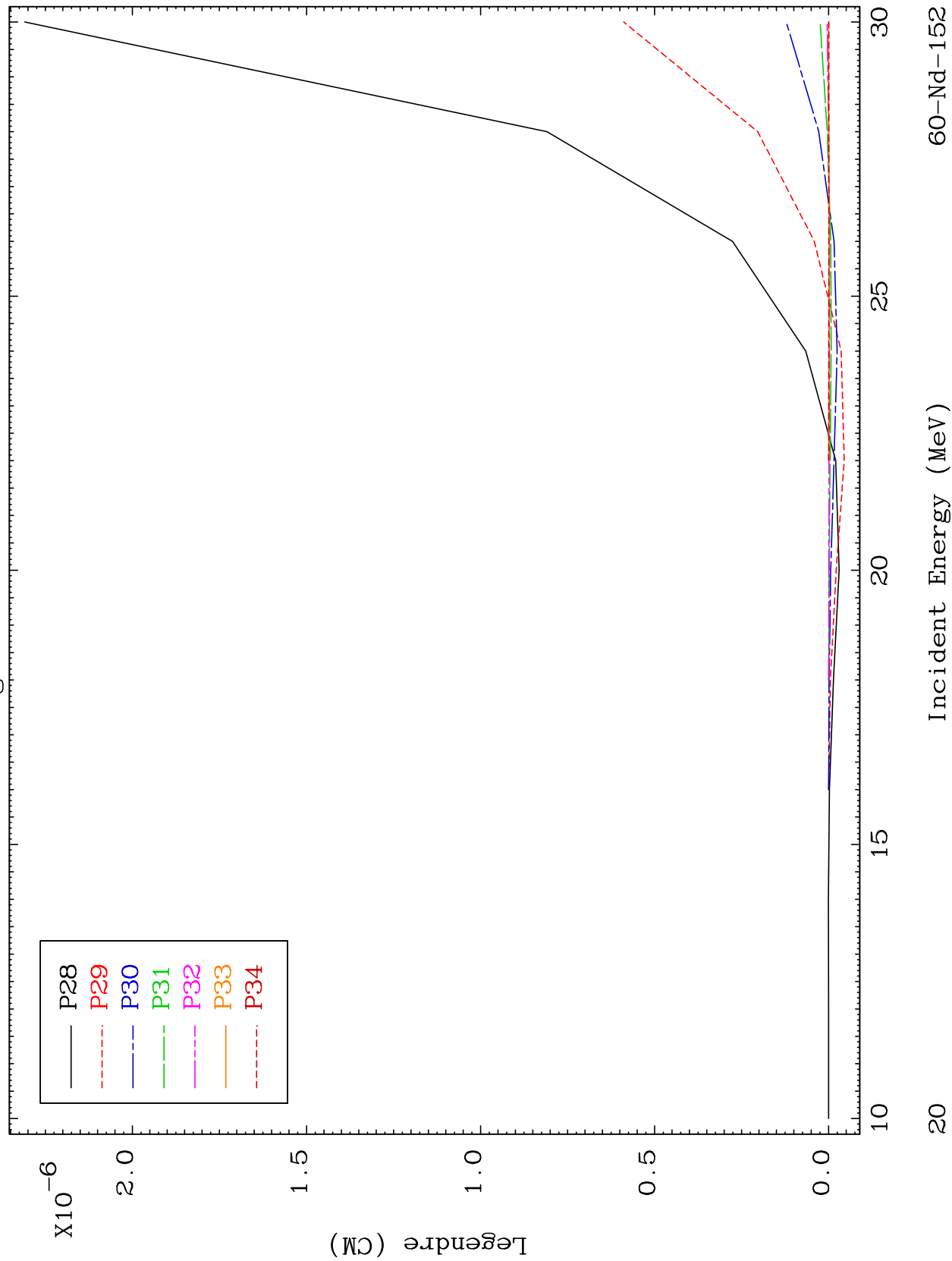
19

60-Nd-152

MAT 6055

Elastic Legendre Coefficients

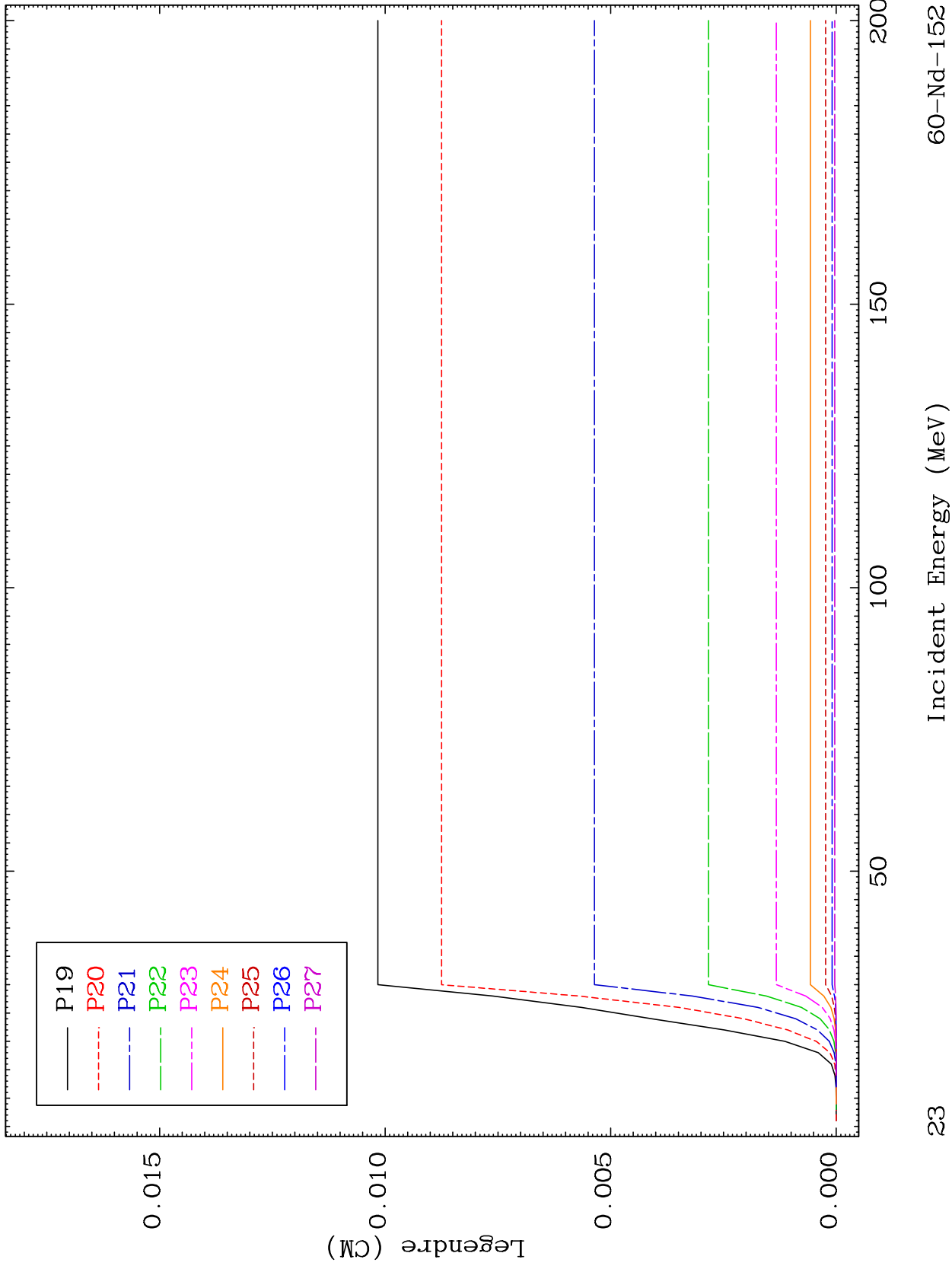
60-Nd-152



MAT 6055

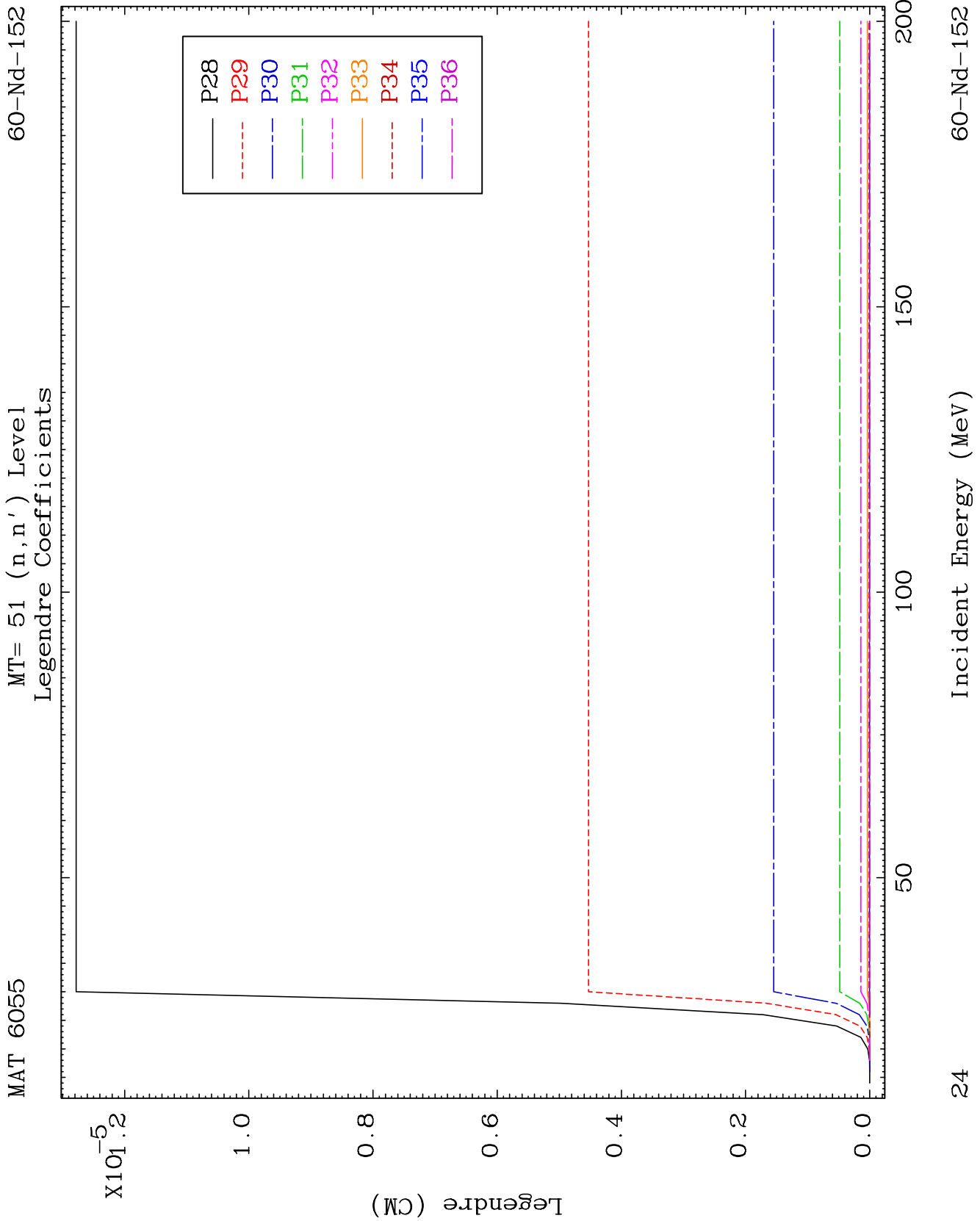
MT= 51 (n,n') Level
Legendre Coefficients

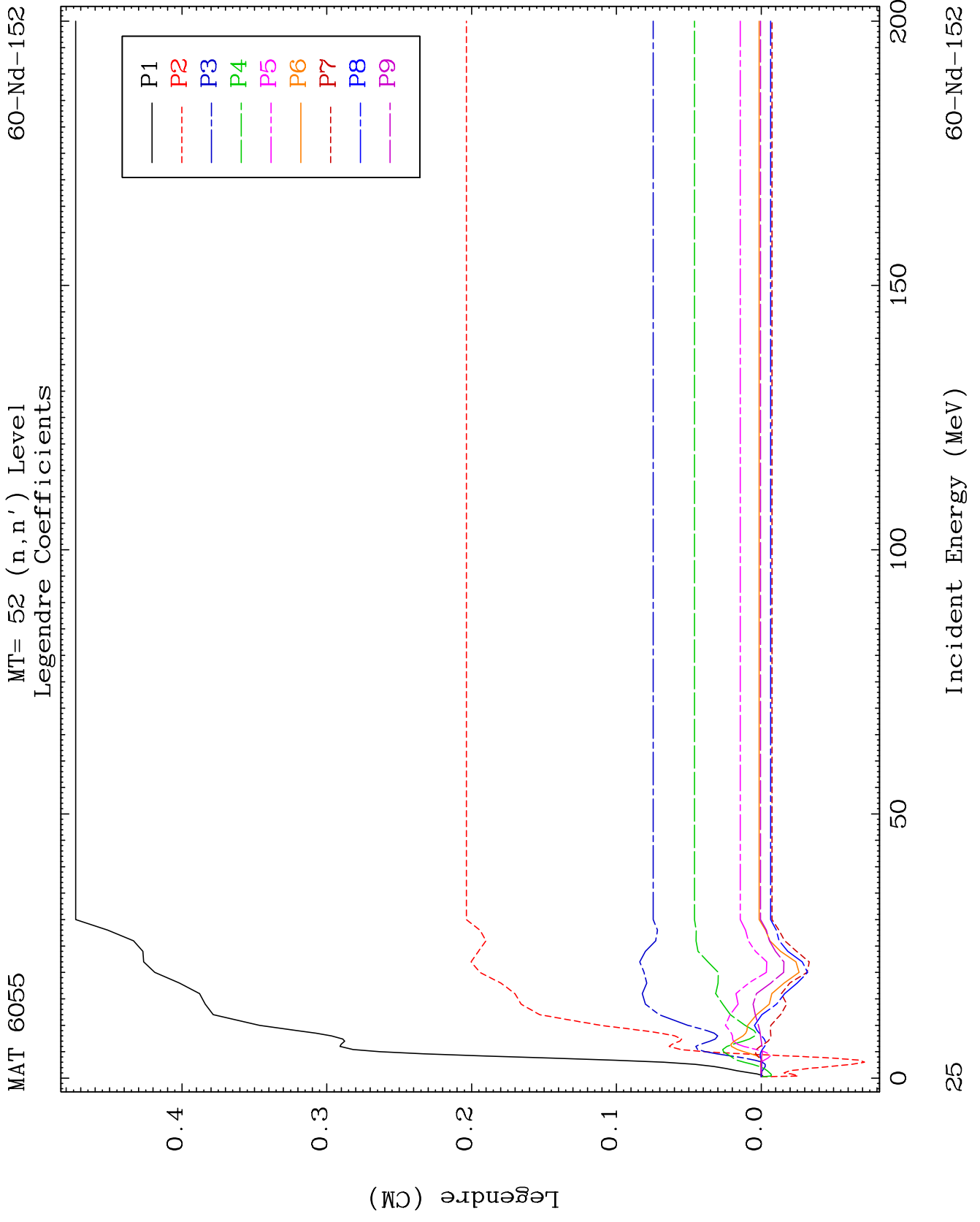
60-Nd-152

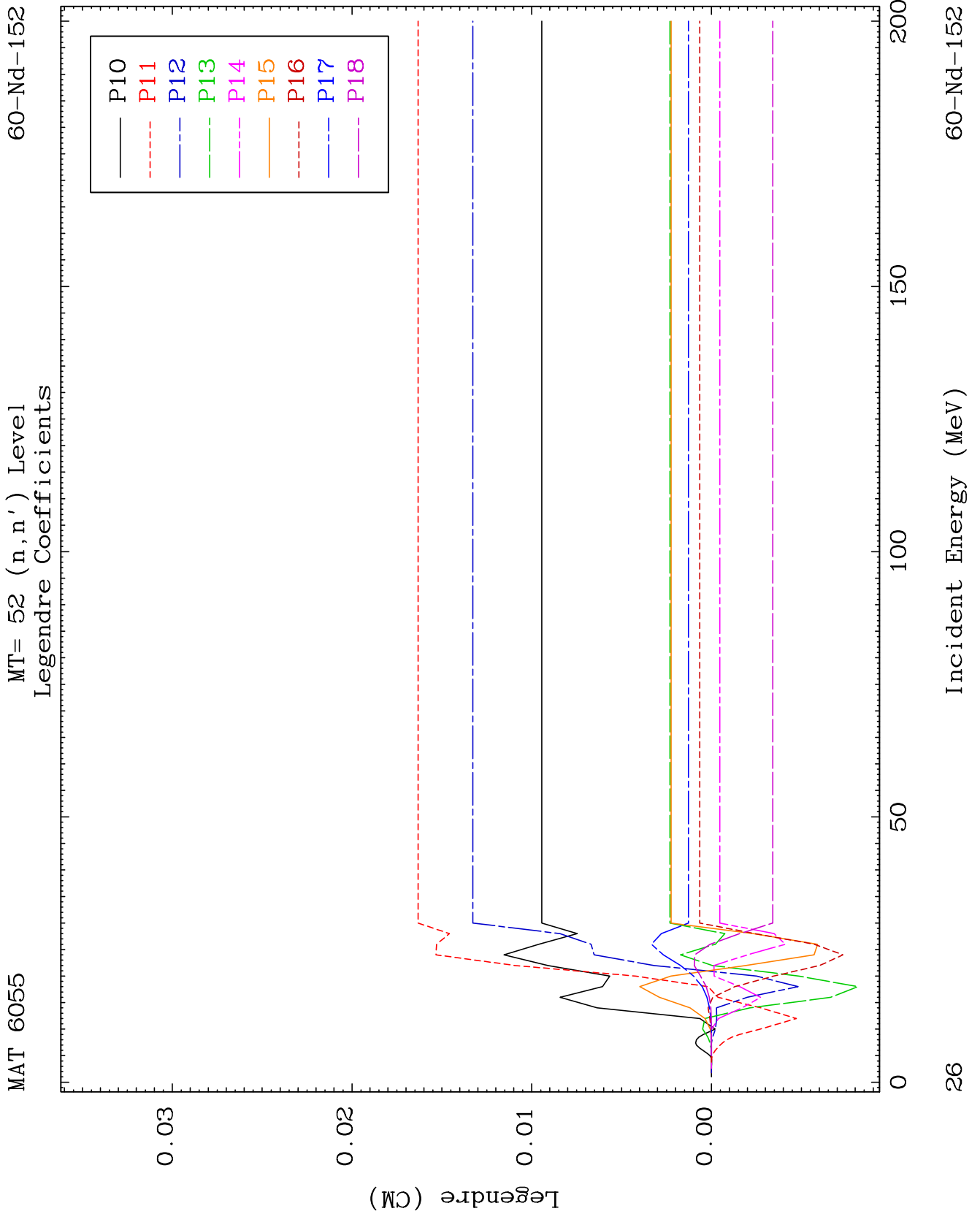


23

60-Nd-152



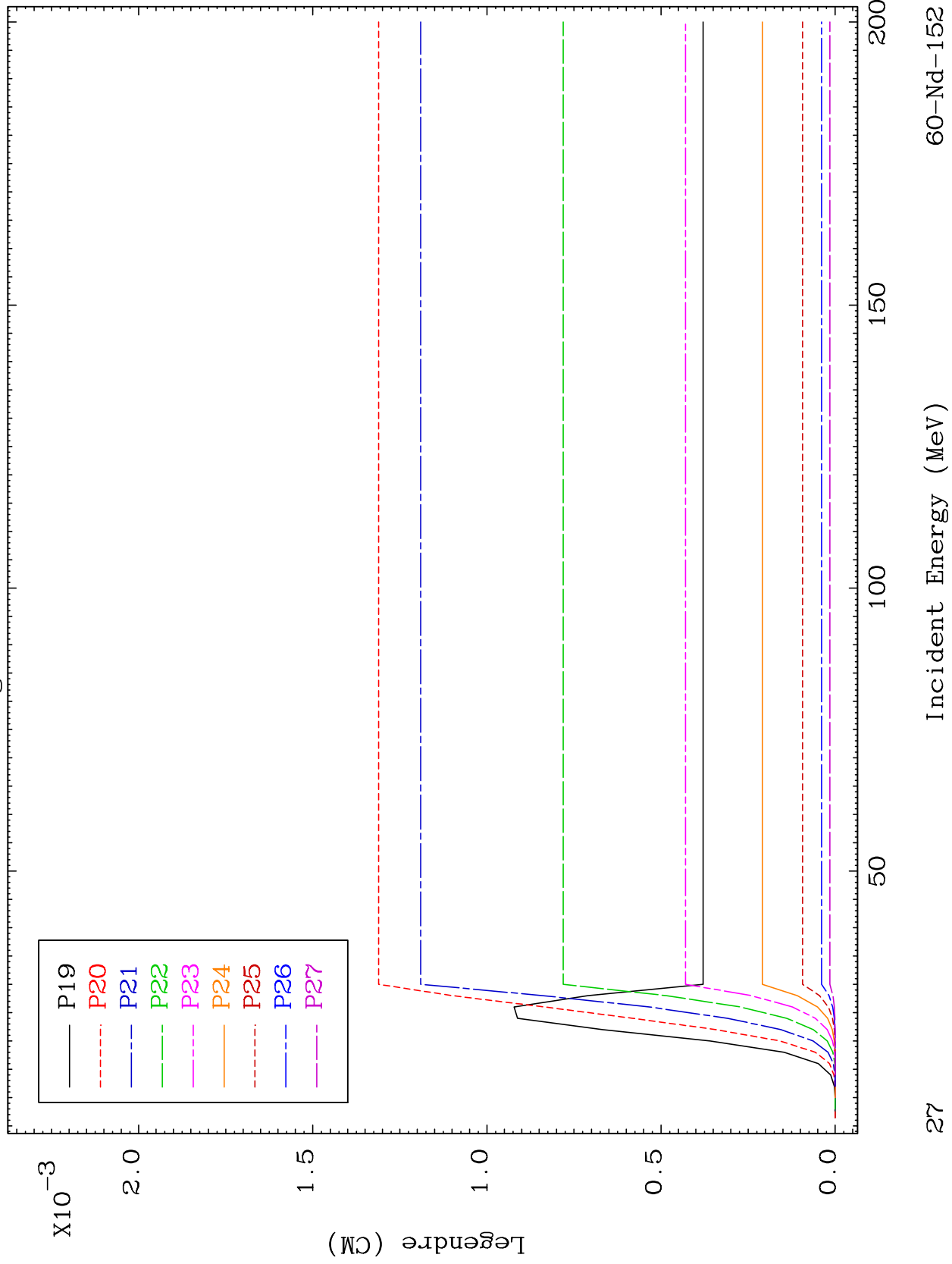


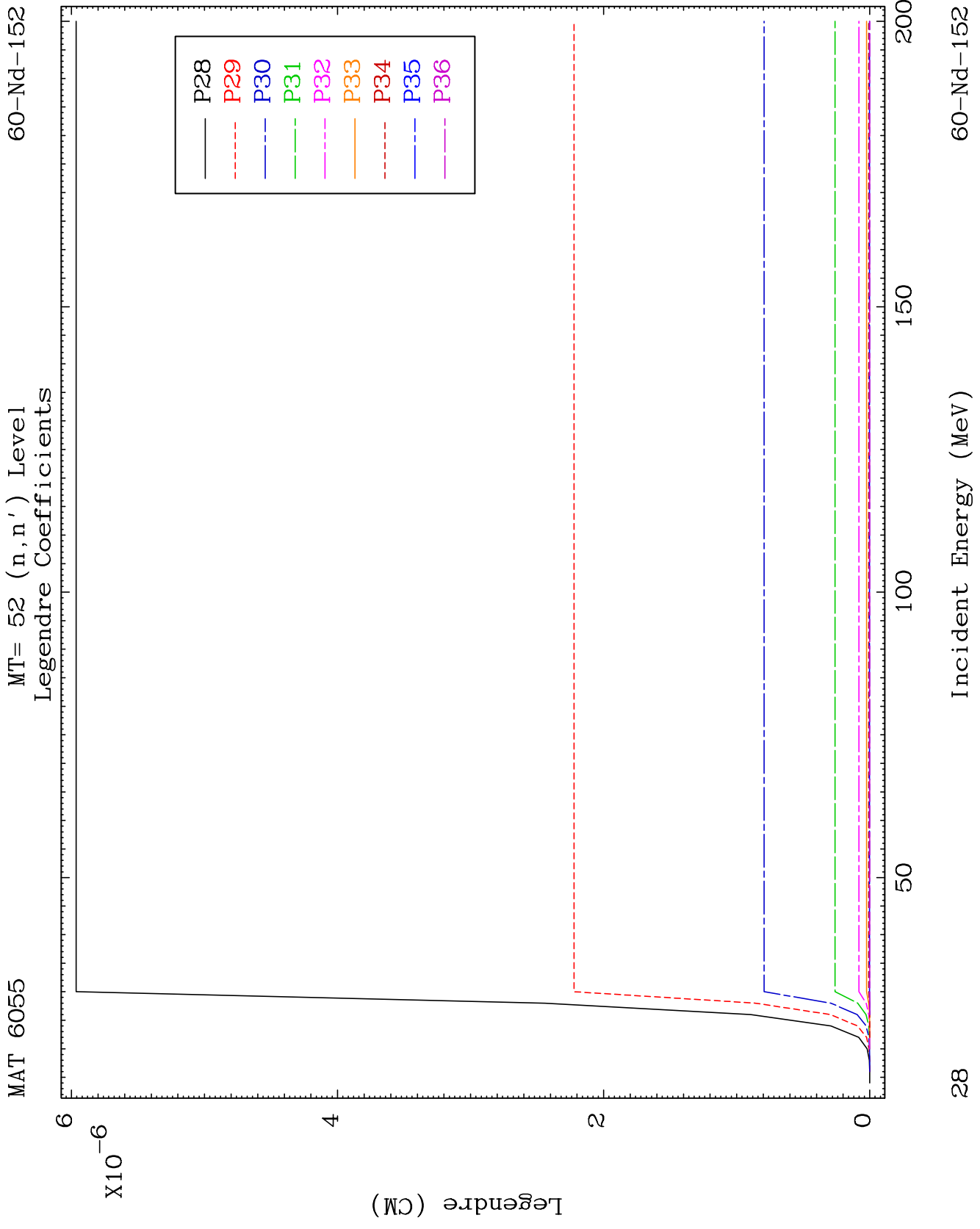


MAT 60555

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

60-Nd-152

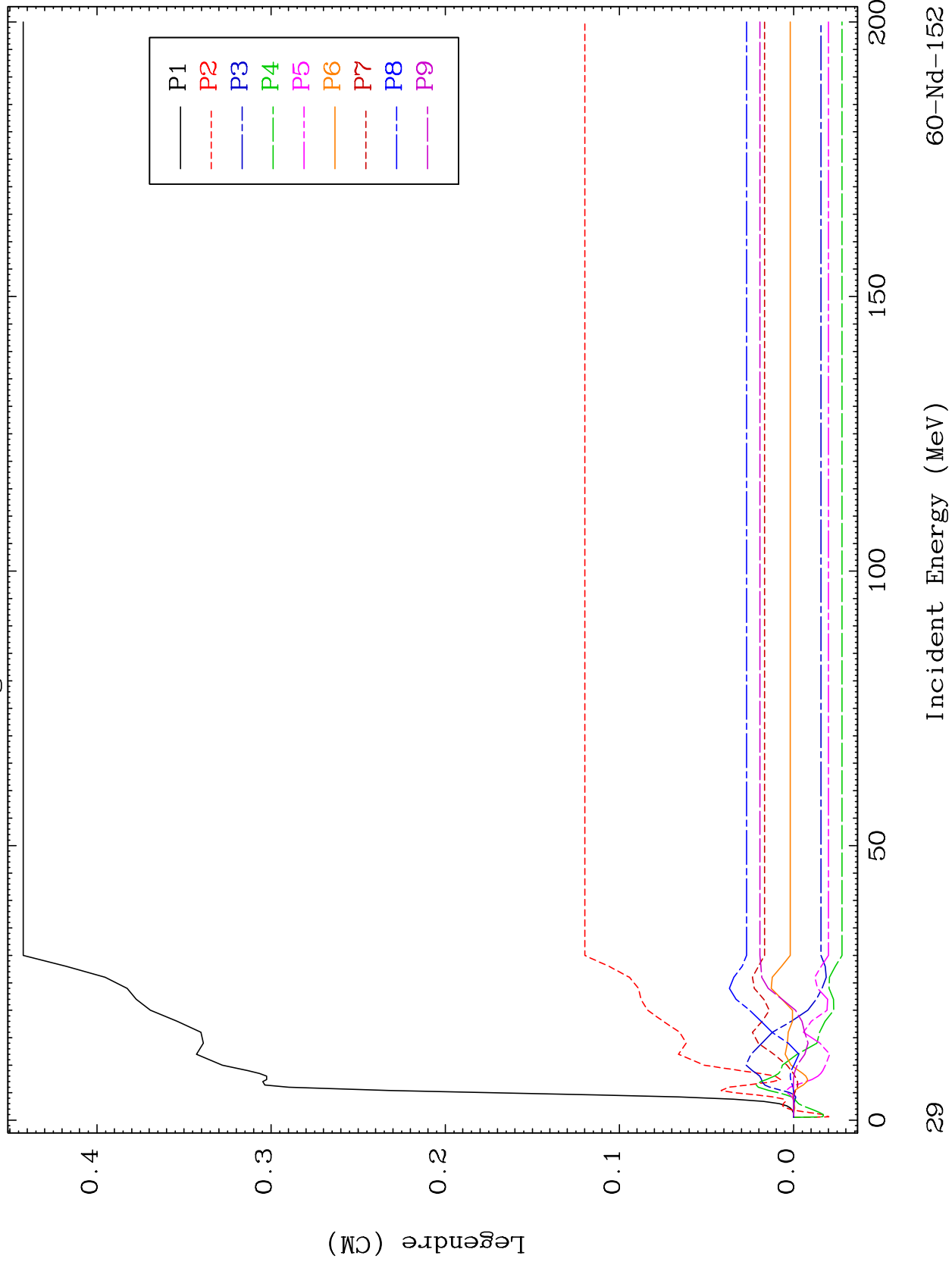




MAT 6055

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

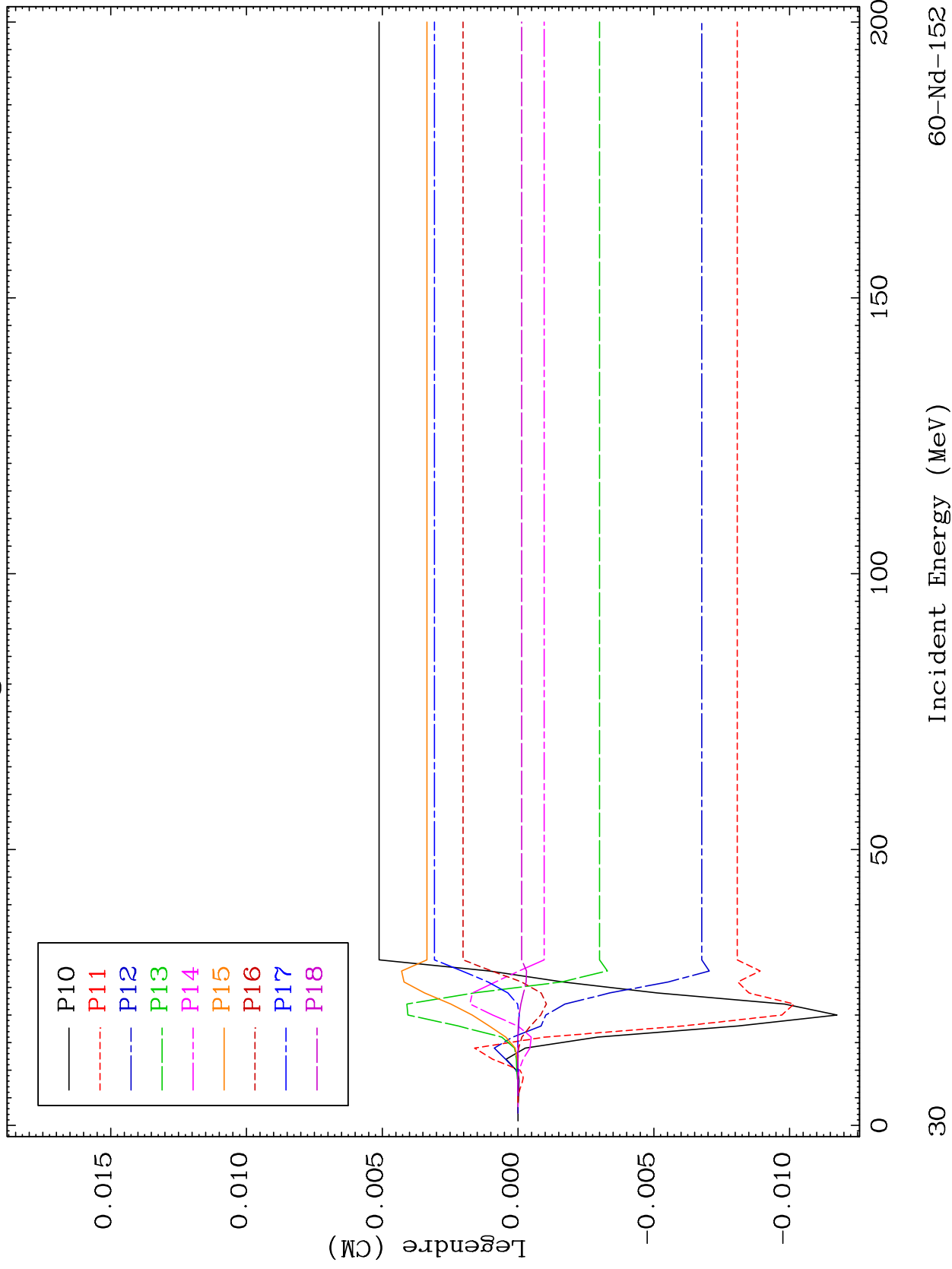
60-Nd-152



MAT 6055

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

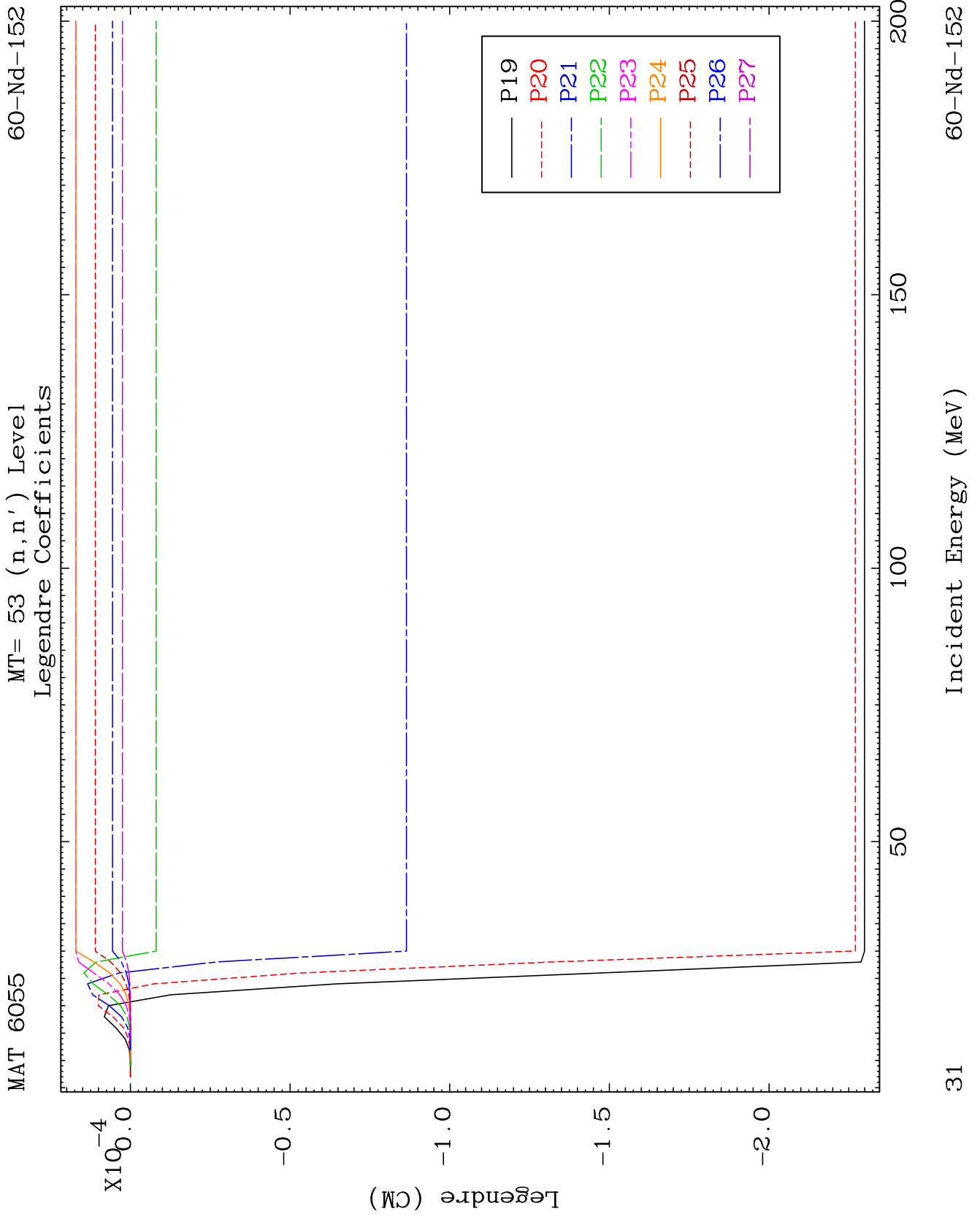
60-Nd-152



60-Nd-152

Incident Energy (MeV)

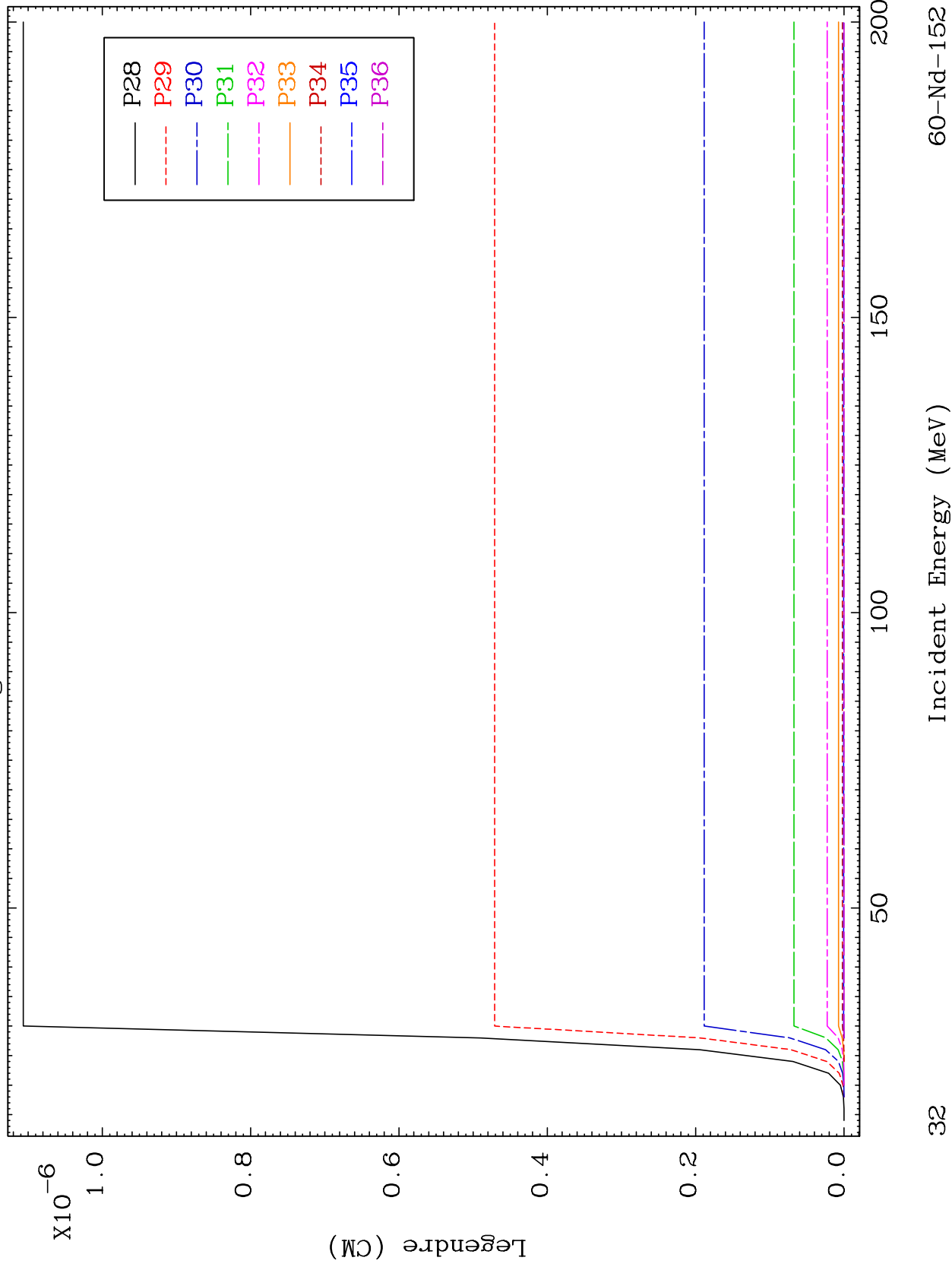
30



MAT 60555

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

60-Nd-152

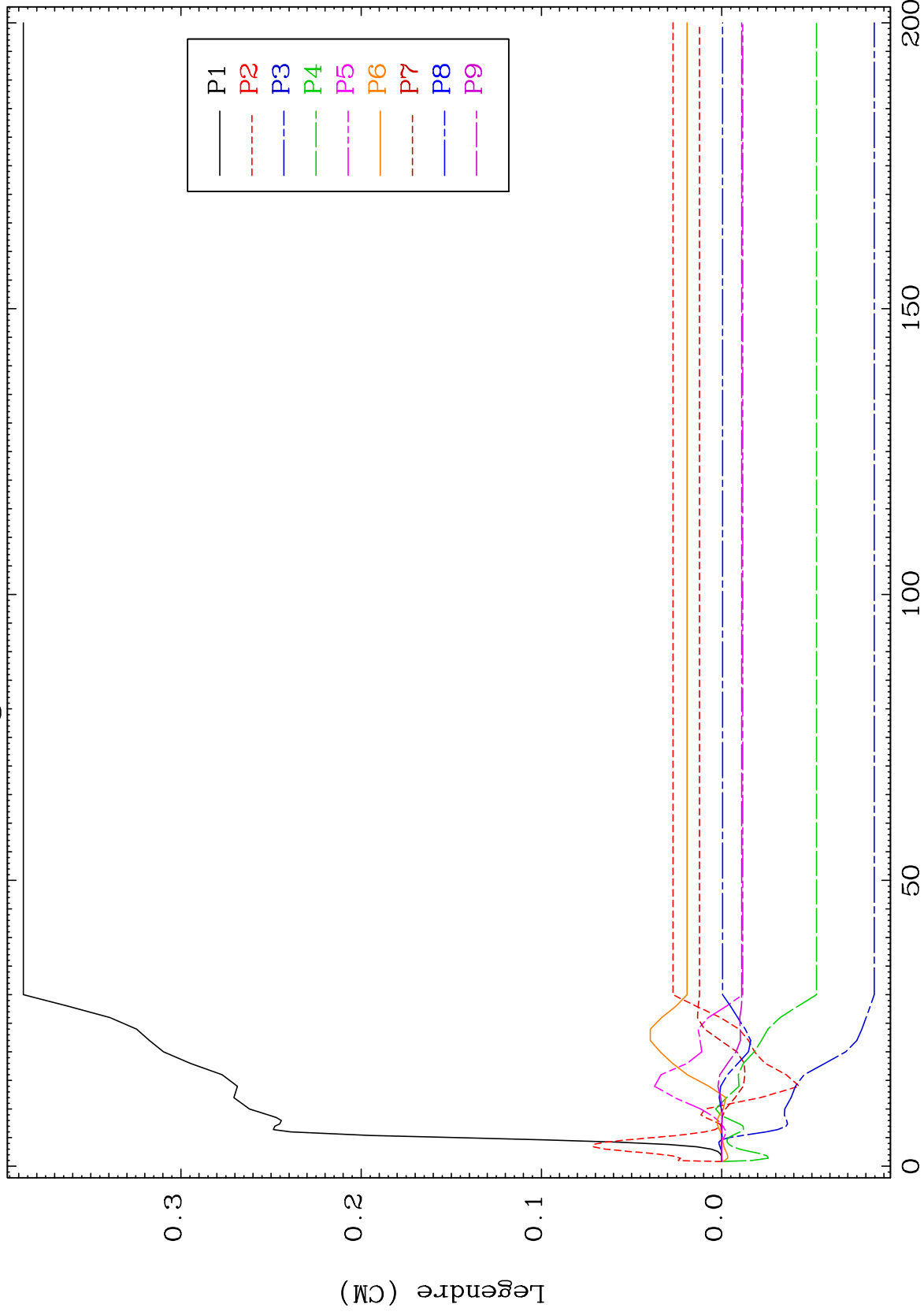


32

MAT 6055

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

60-Nd-152



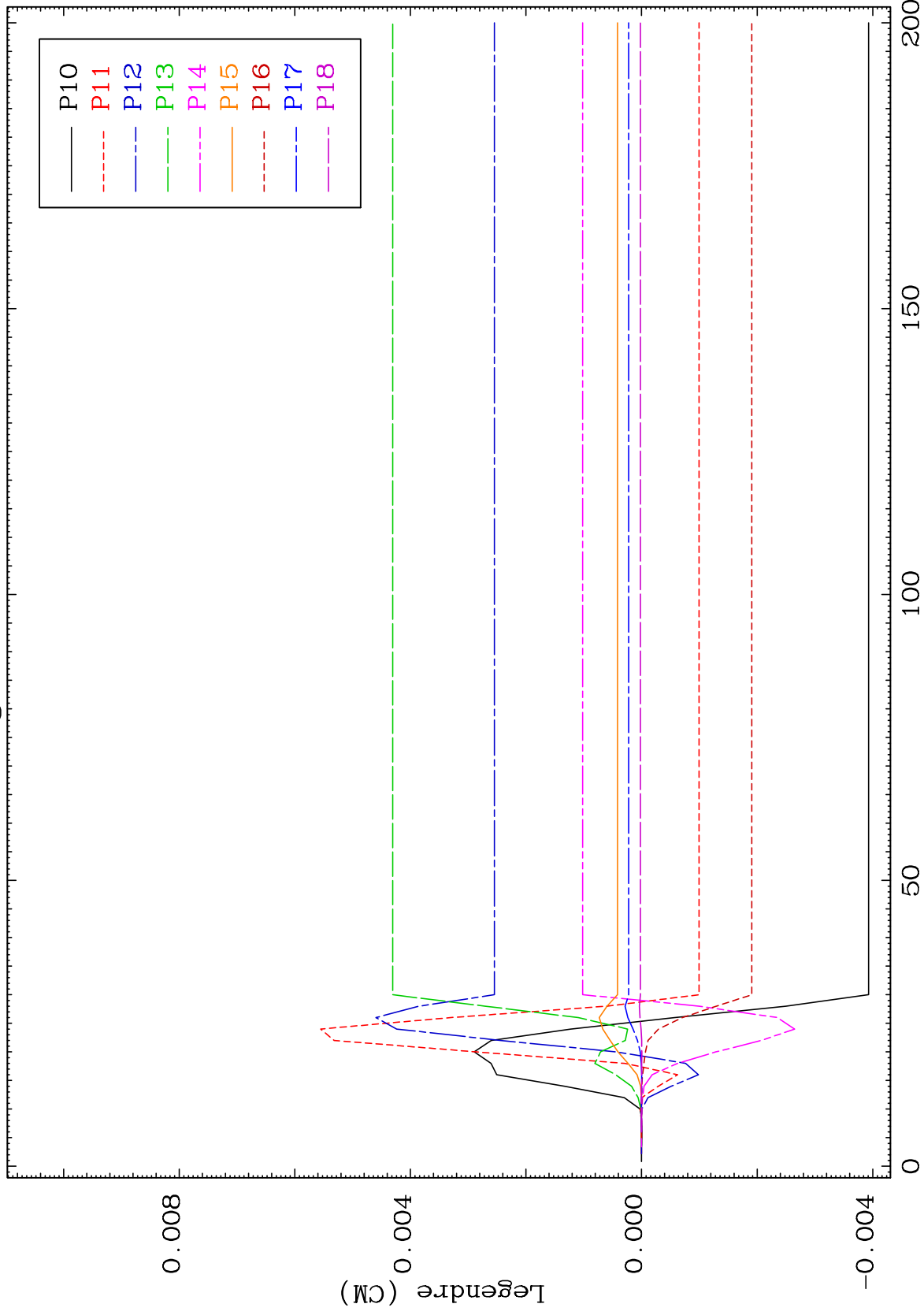
33

60-Nd-152

MAT 6055

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

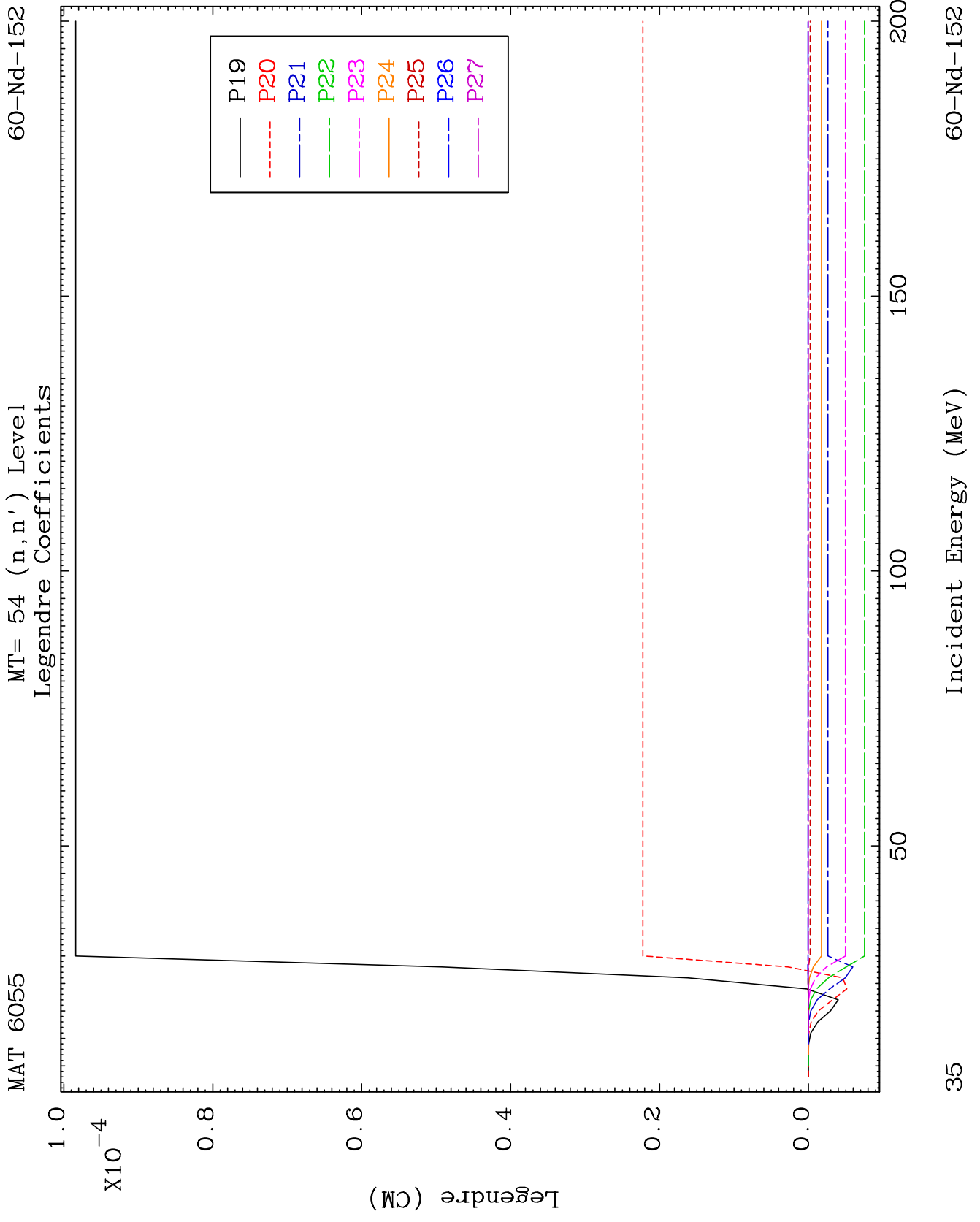
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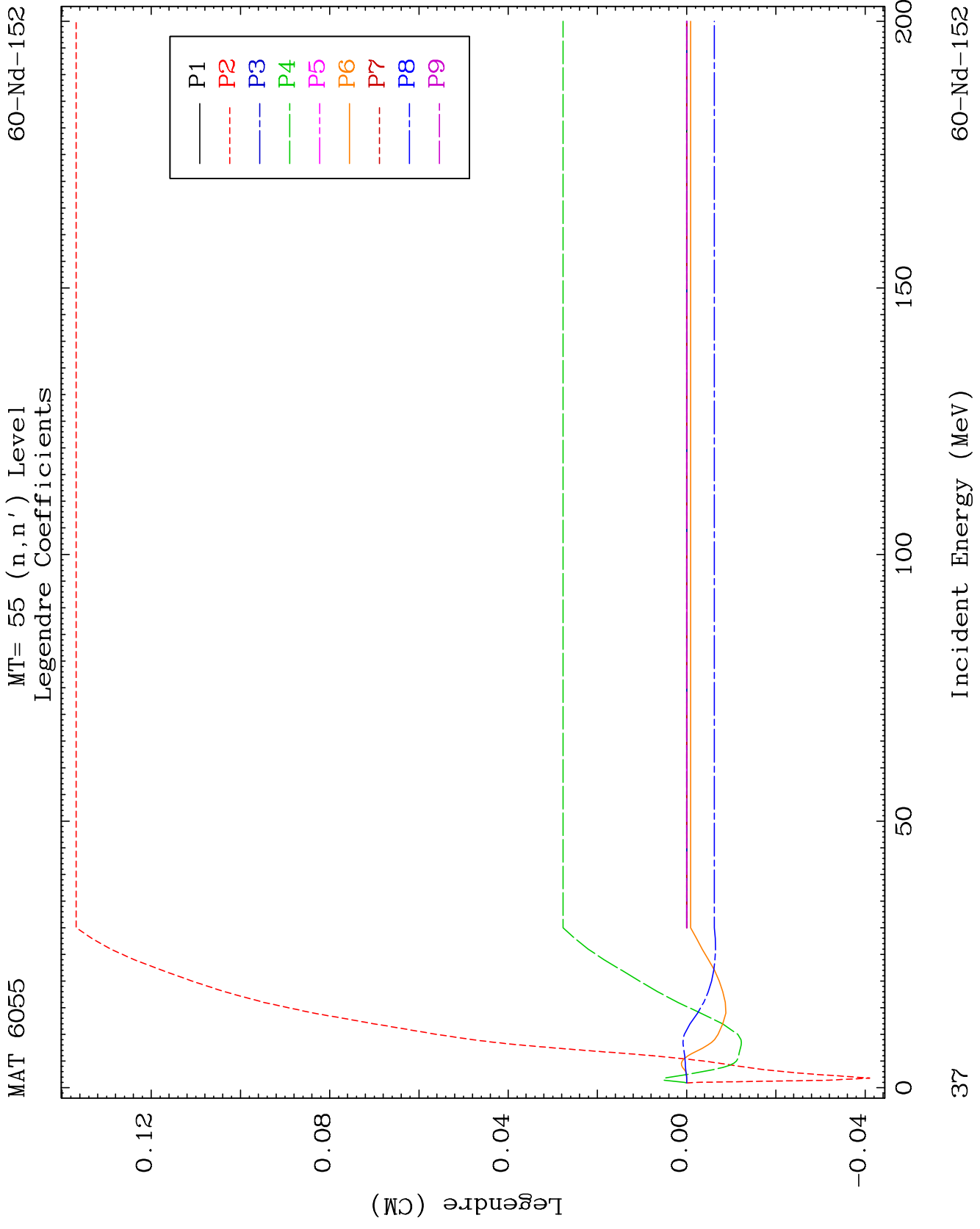


34

Incident Energy (MeV)

60-Nd-152

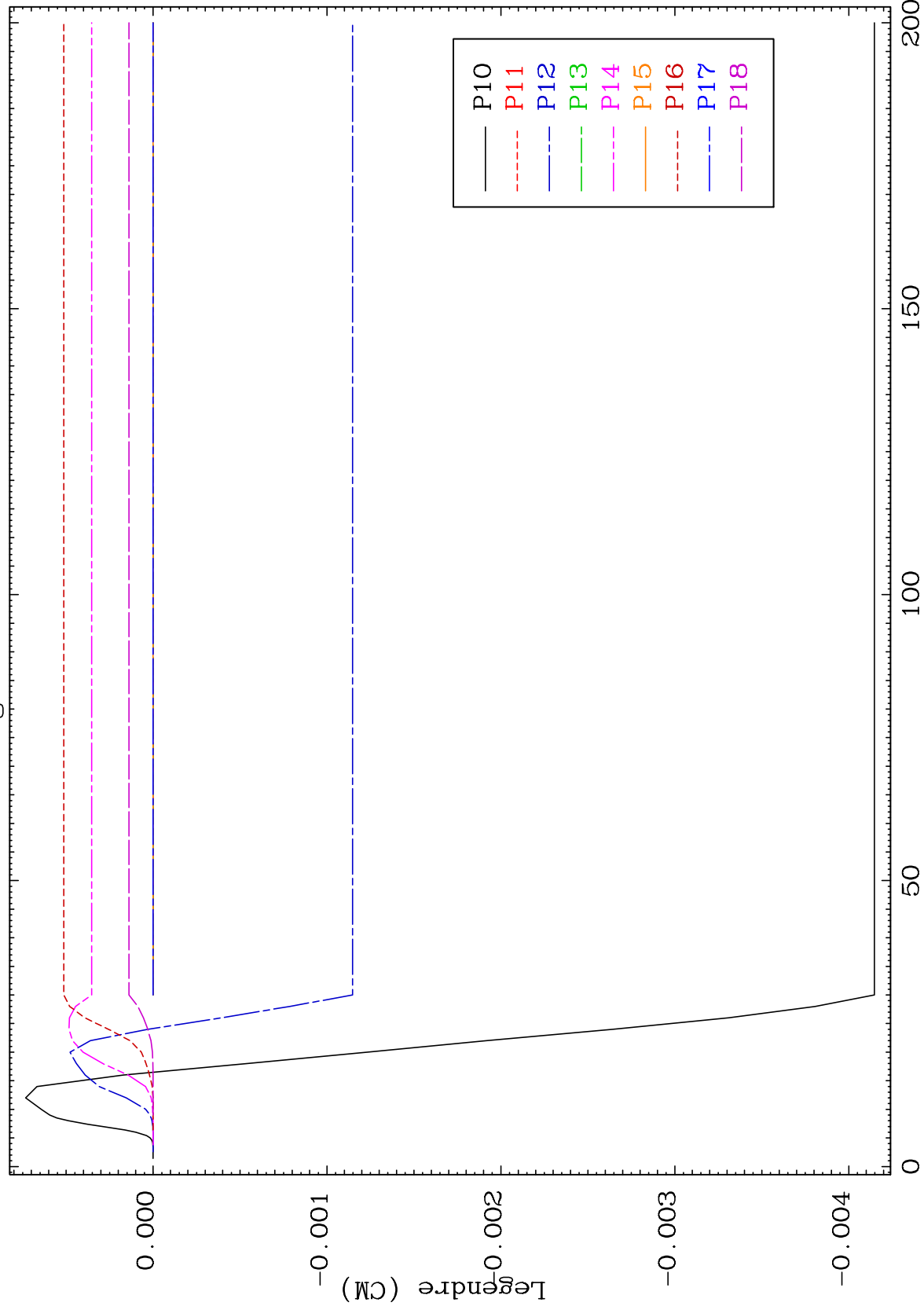




MAT 6055

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

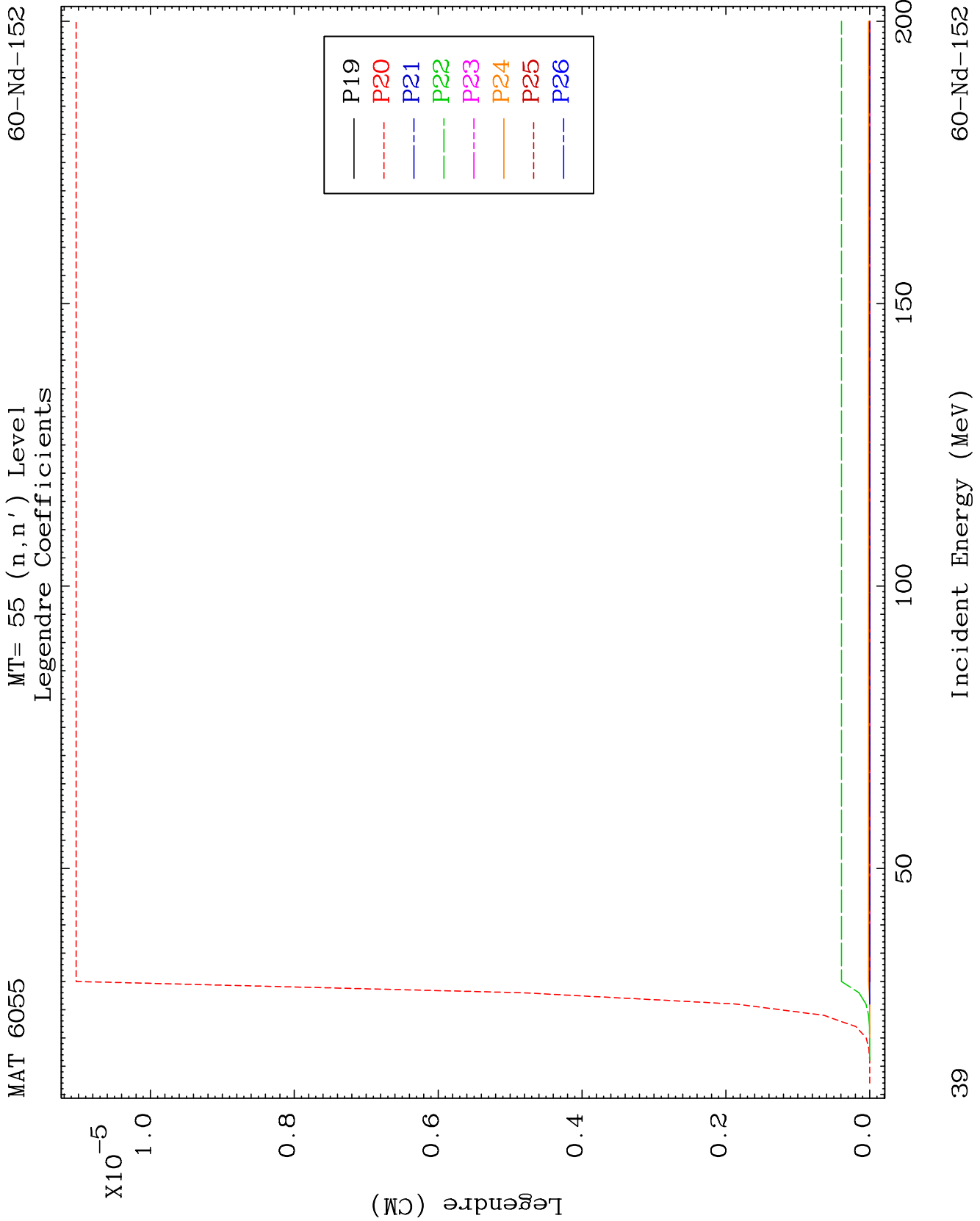
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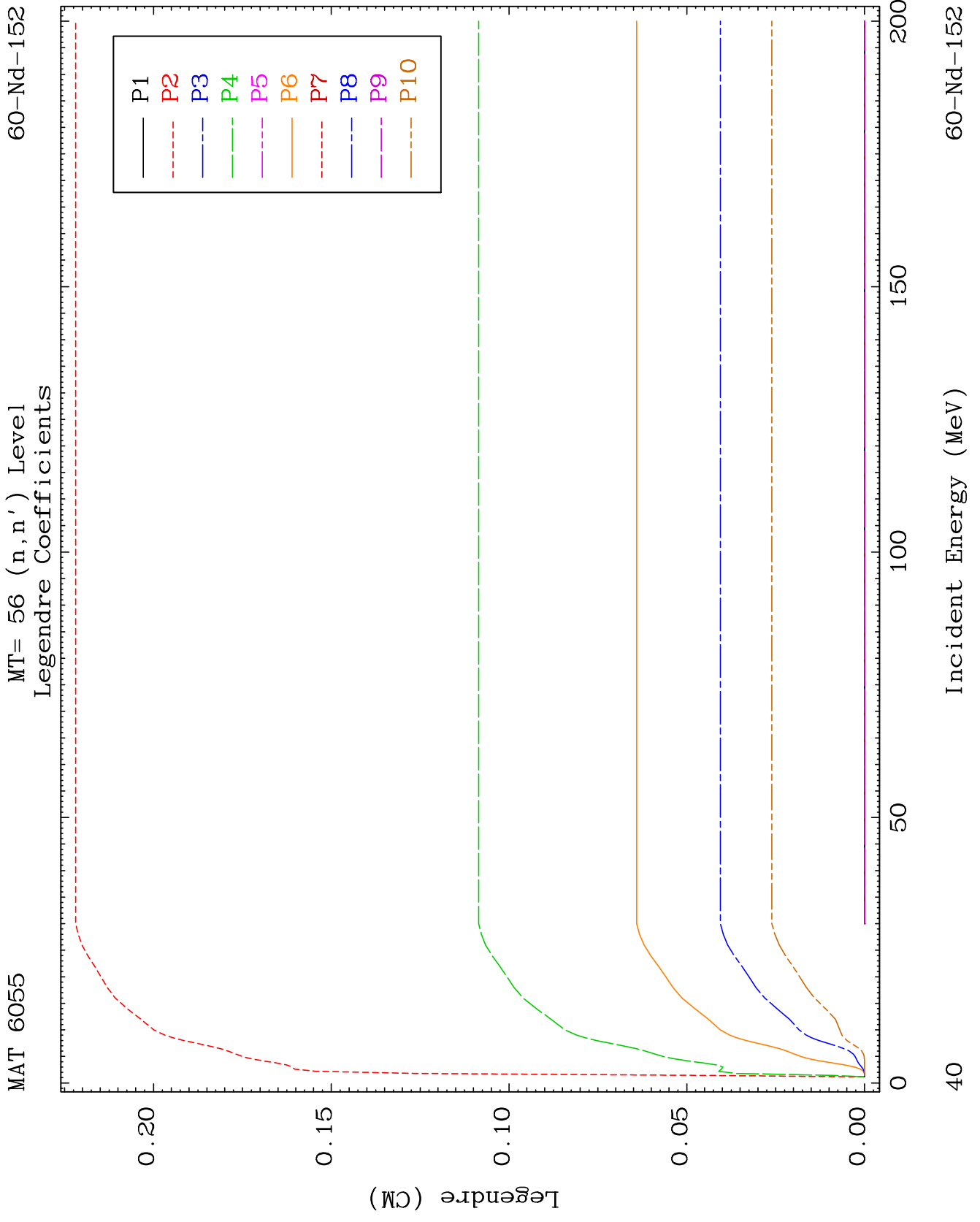


38

Incident Energy (MeV)

60-Nd-152

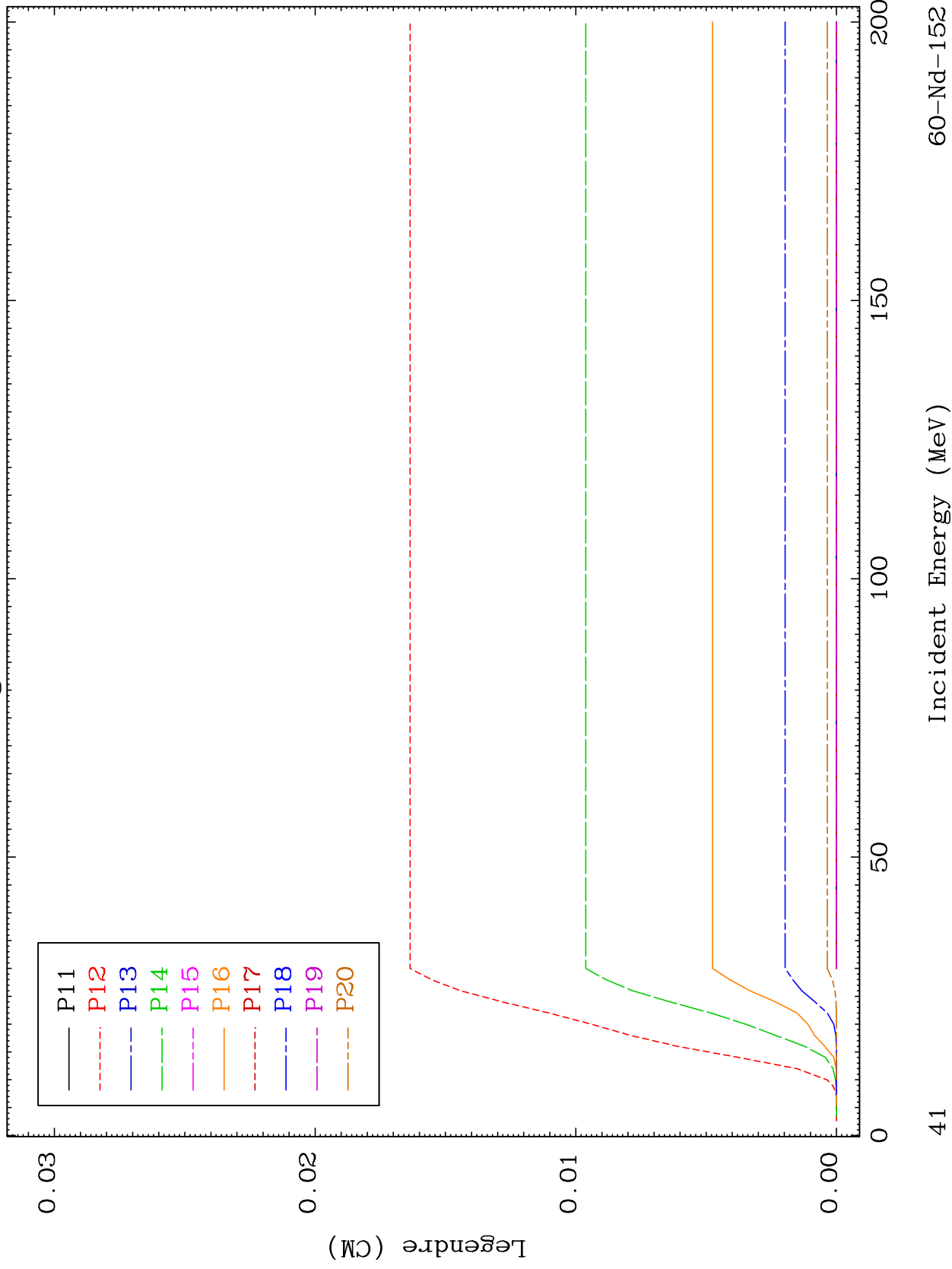




MAT 60555

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

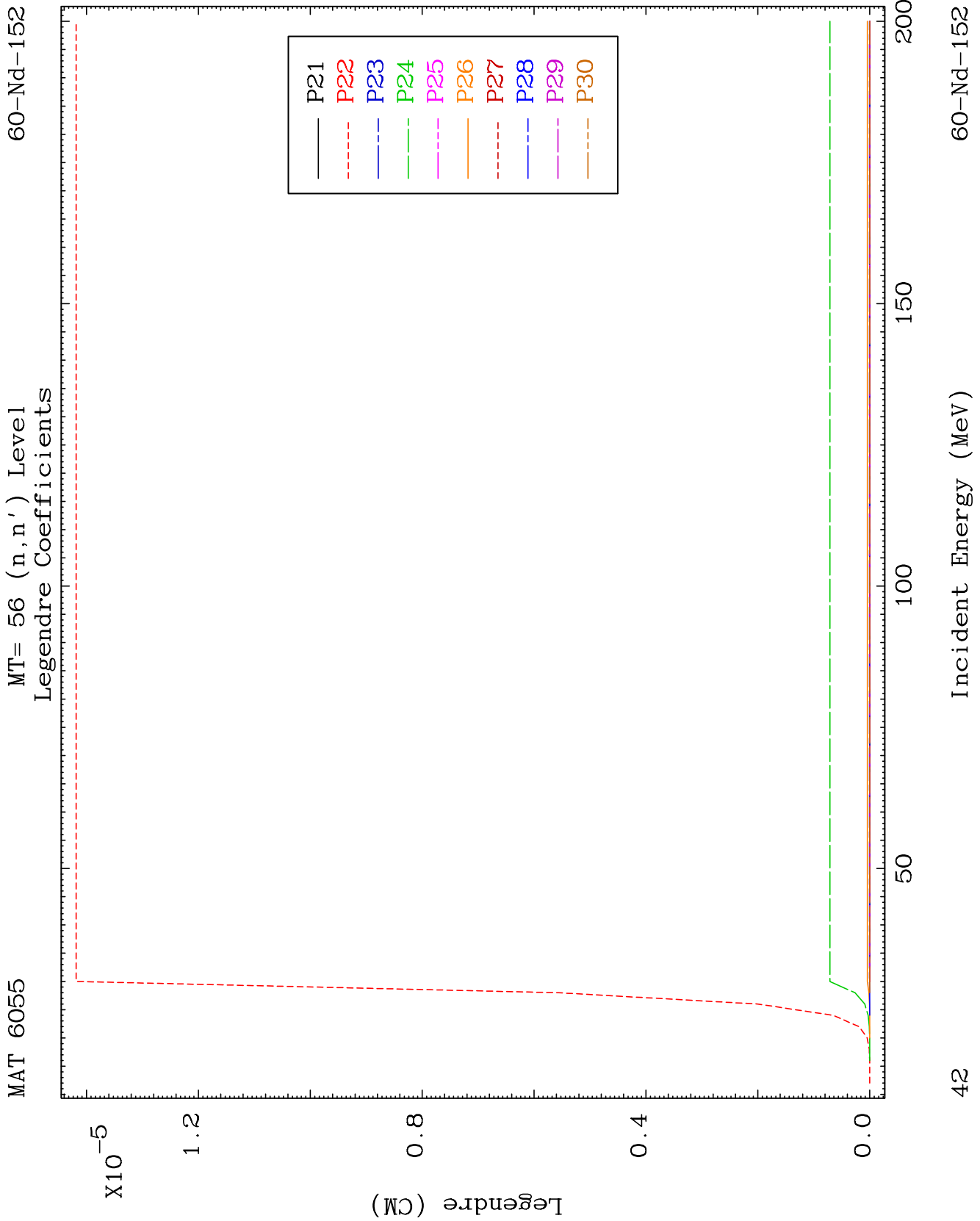
60-Nd-152



41

Incident Energy (MeV)

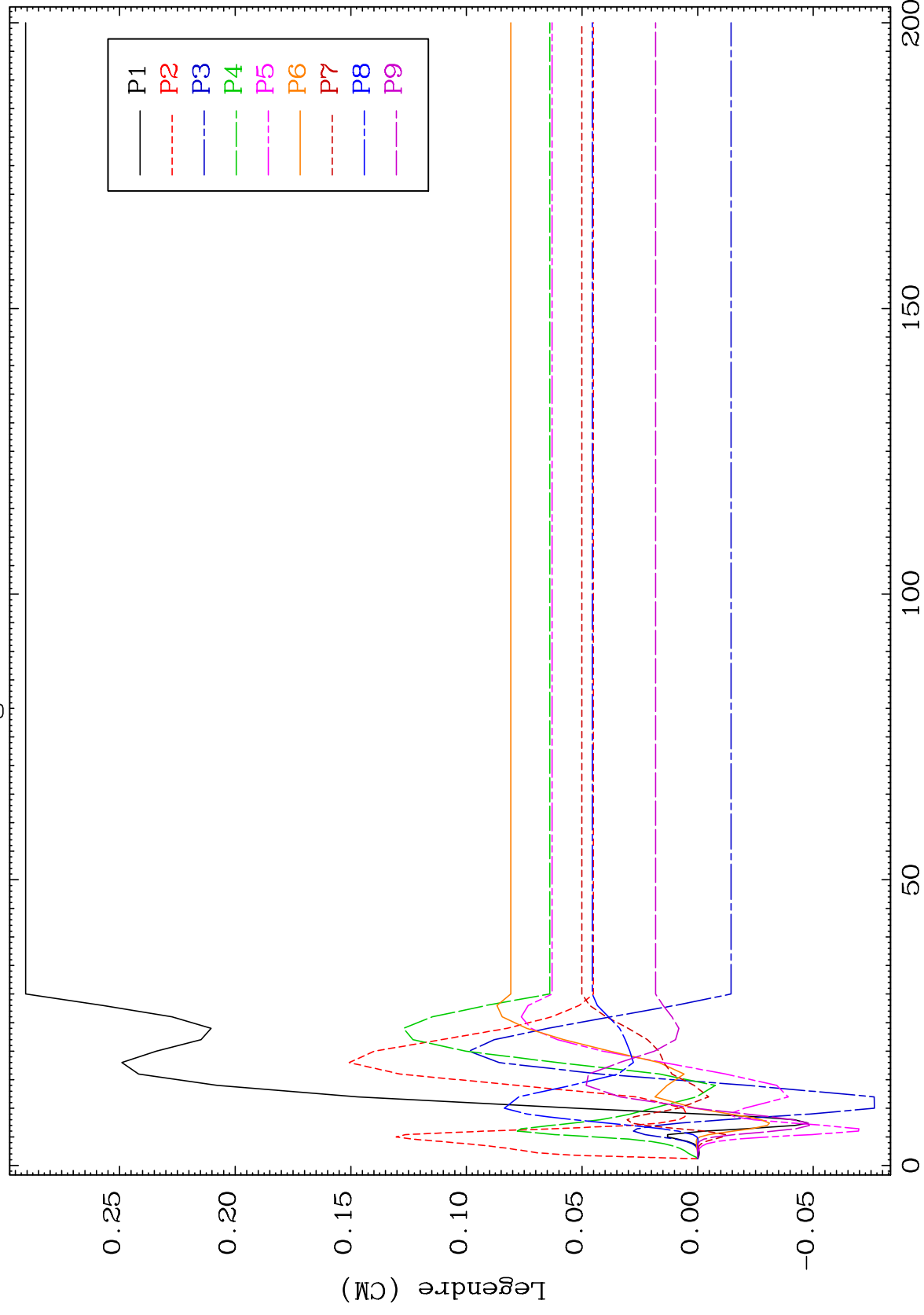
60-Nd-152



MAT 60555

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

60-Nd-152



60-Nd-152

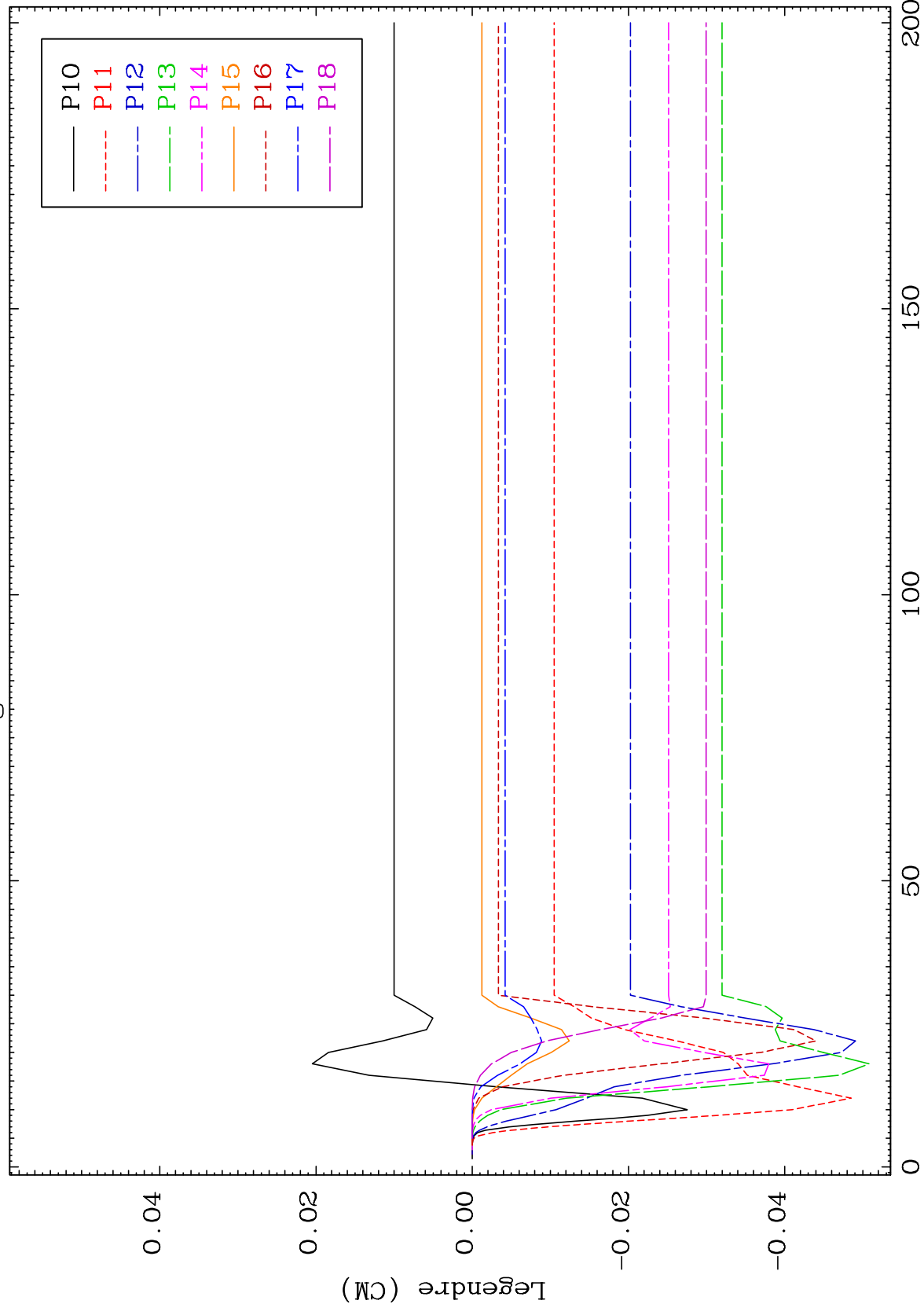
Incident Energy (MeV)

43

MAT 6055

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

60-Nd-152



44

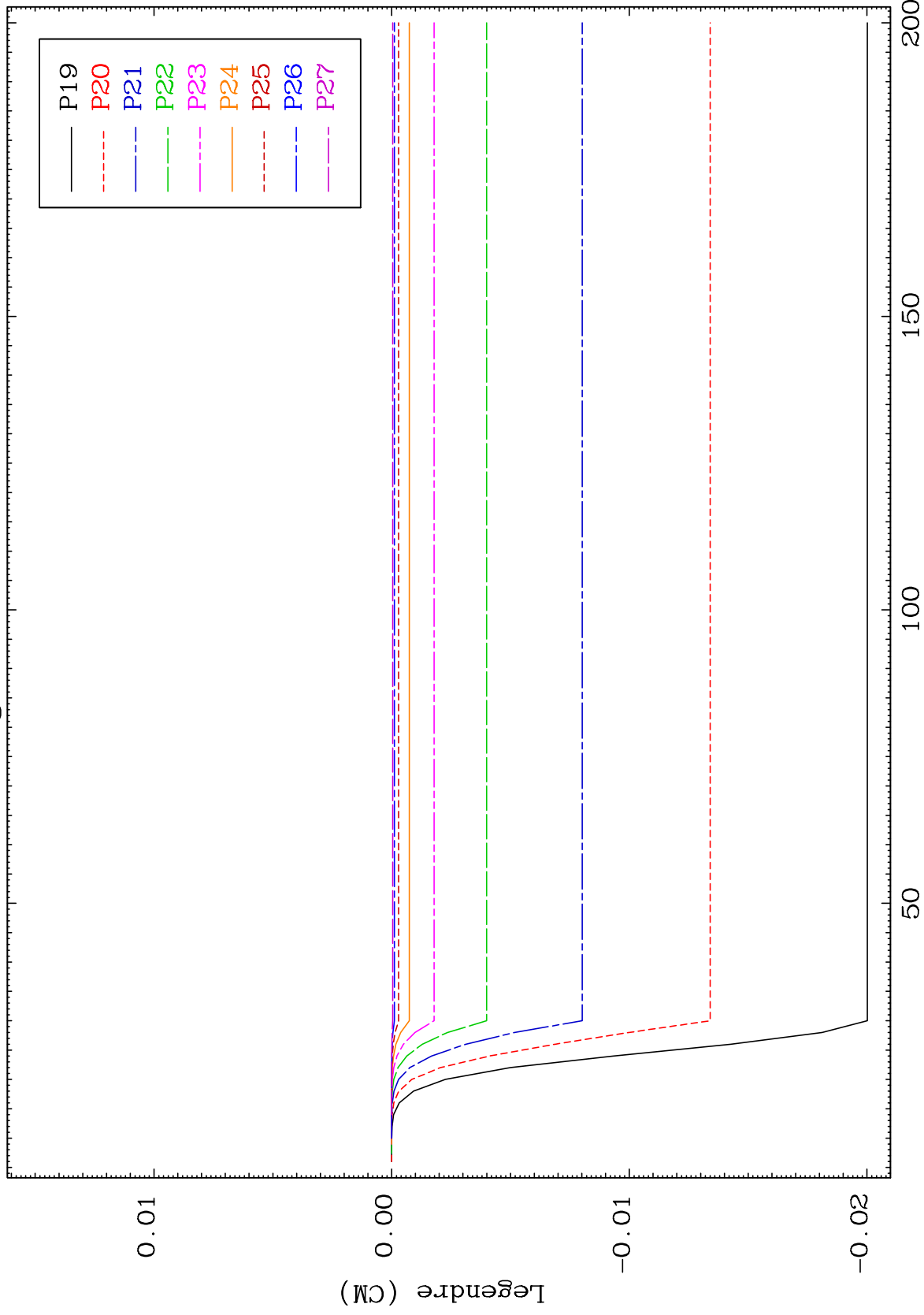
Incident Energy (MeV)

60-Nd-152

MAT 6055

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

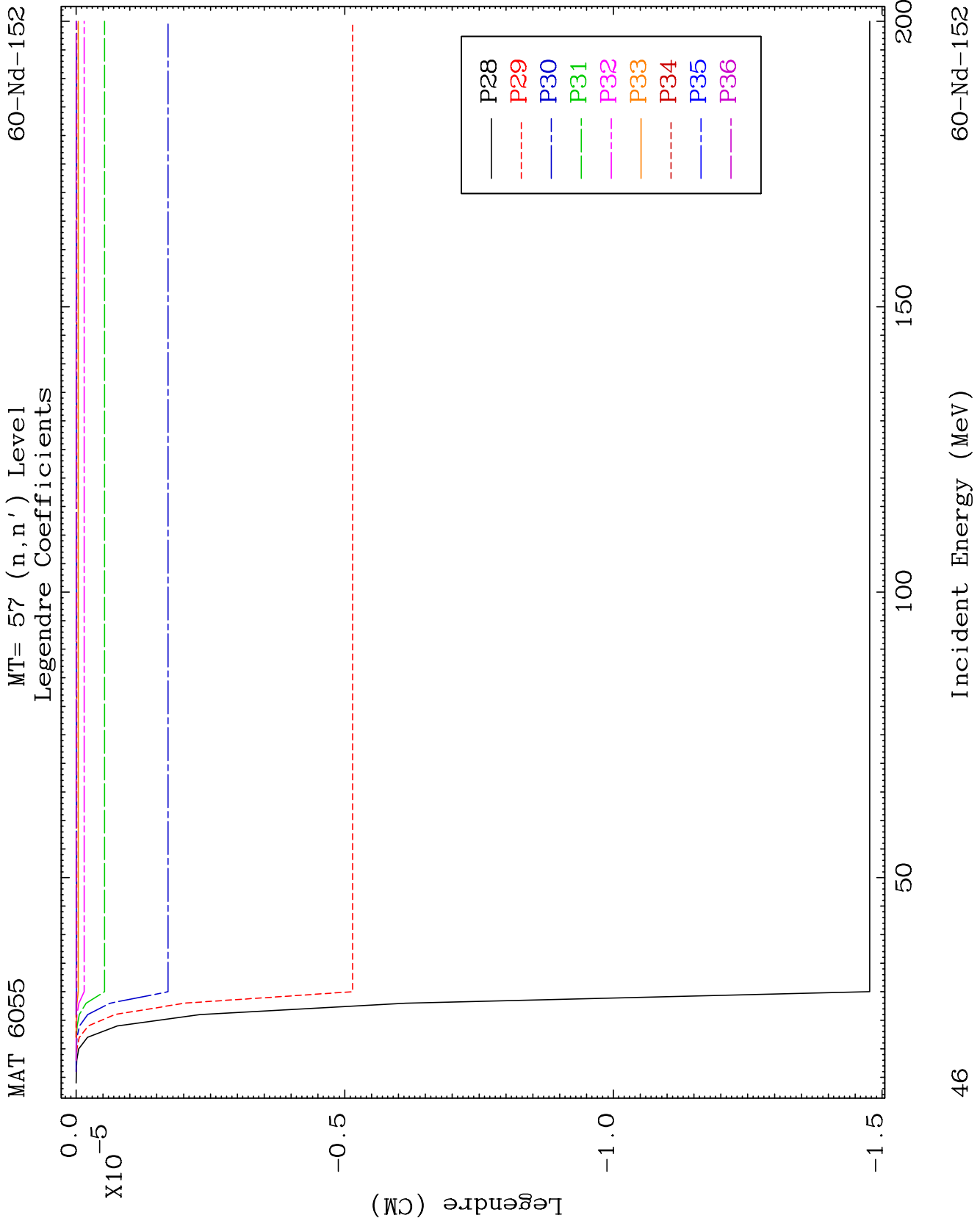
60-Nd-152



45

Incident Energy (MeV)

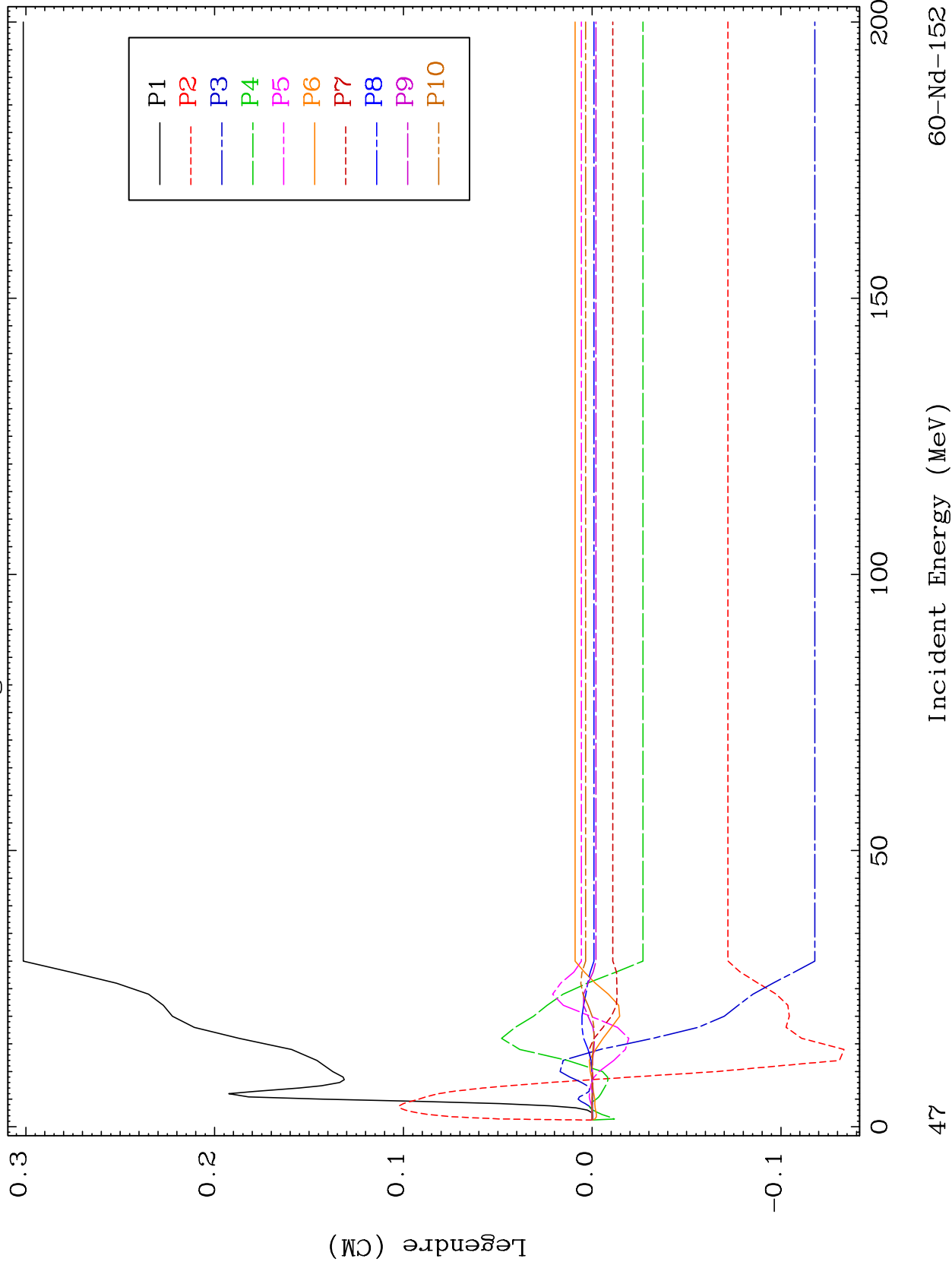
60-Nd-152



MAT 6055

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

60-Nd-152



60-Nd-152

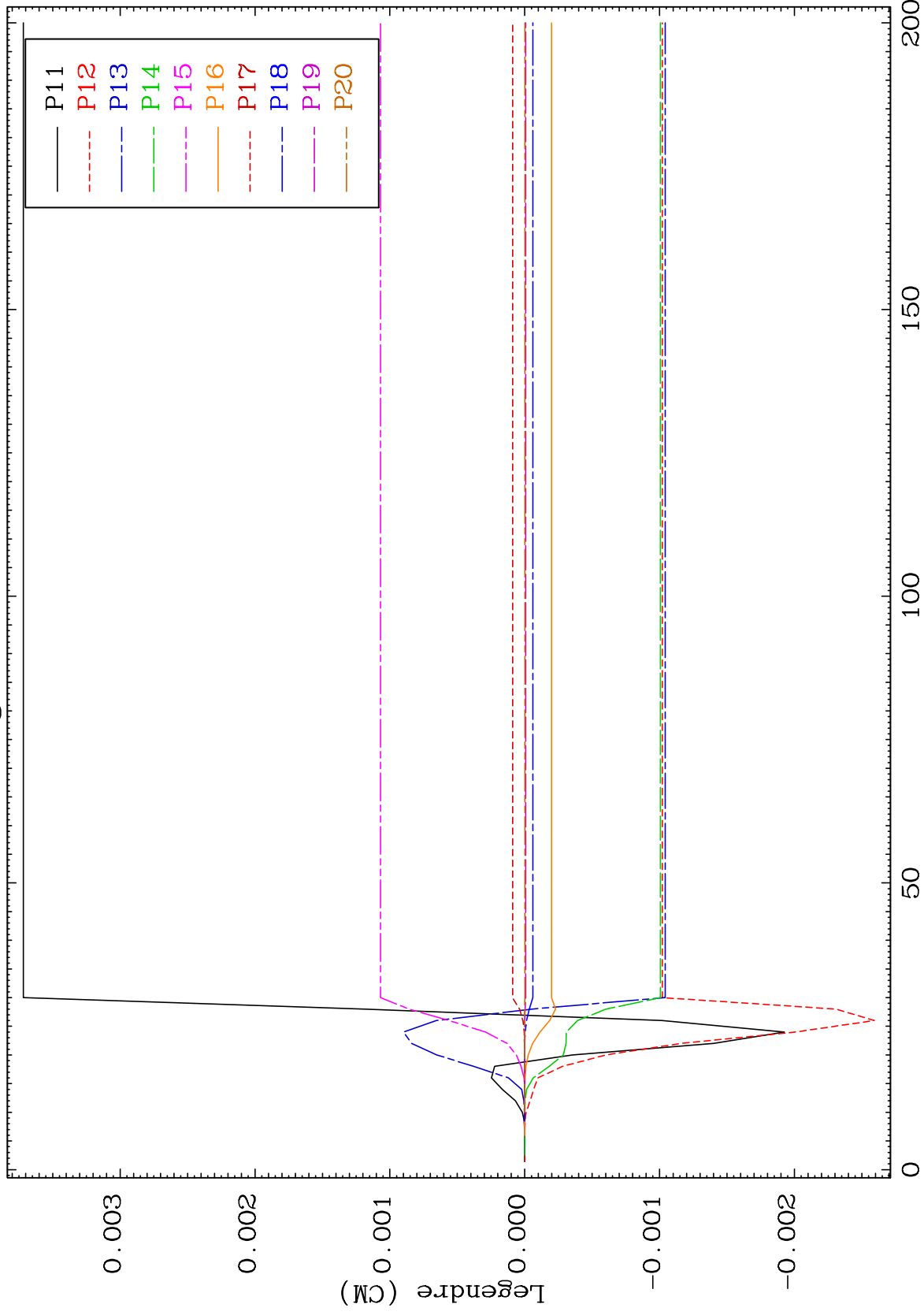
Incident Energy (MeV)

47

MAT 6055

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

60-Nd-152



48

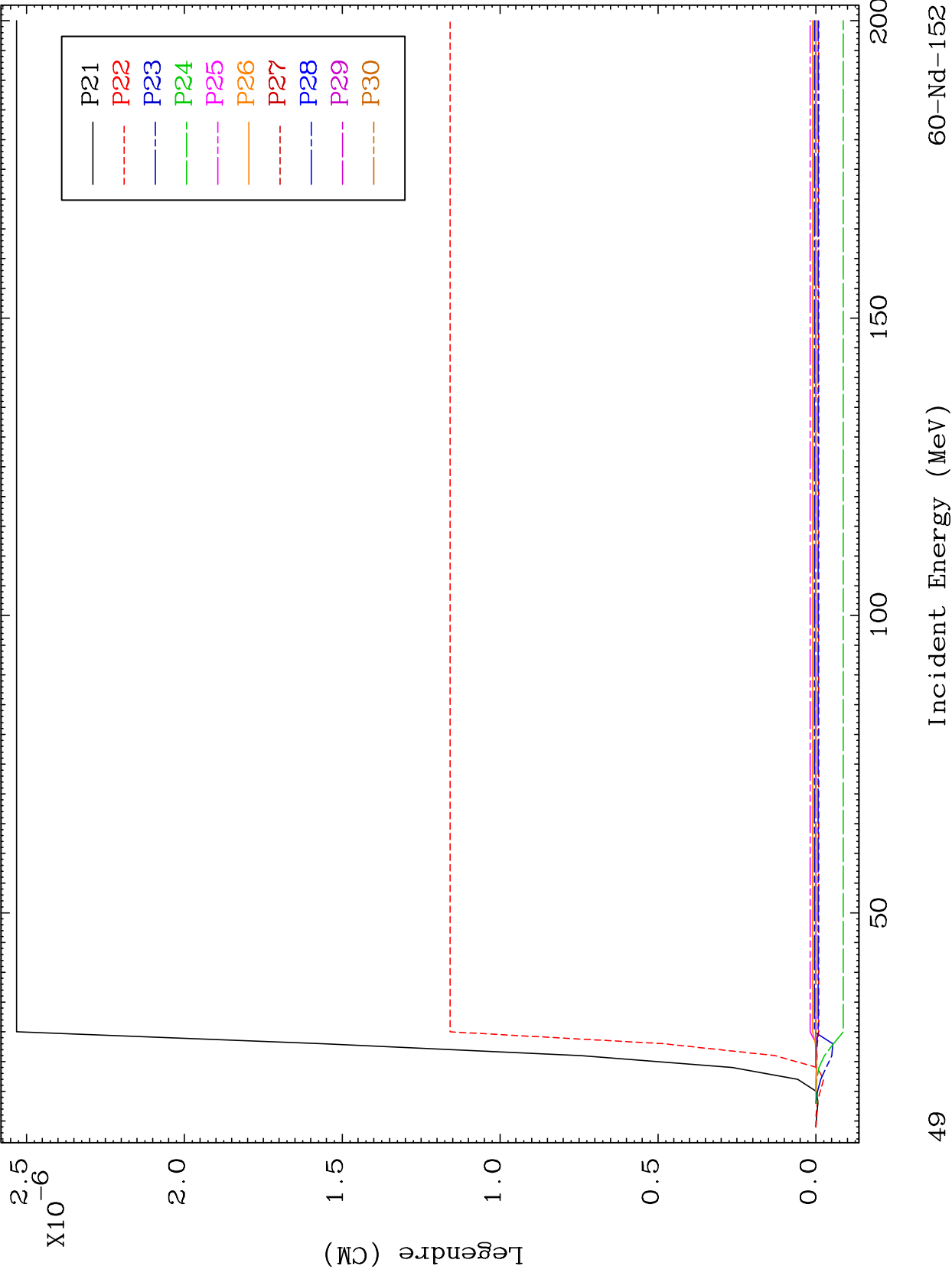
Incident Energy (MeV)

60-Nd-152

MAT 6055

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

60-Nd-152



49

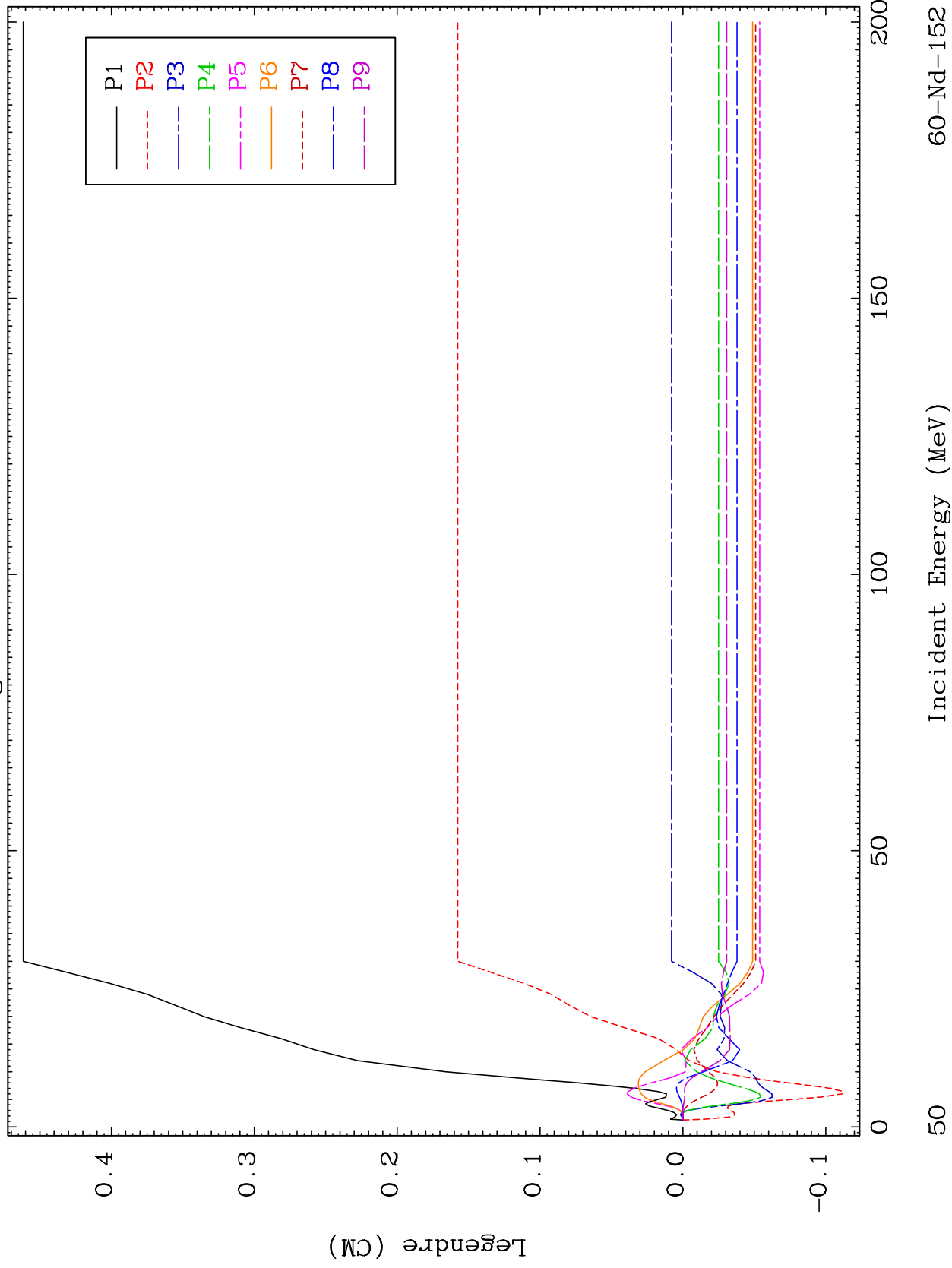
Incident Energy (MeV)

60-Nd-152

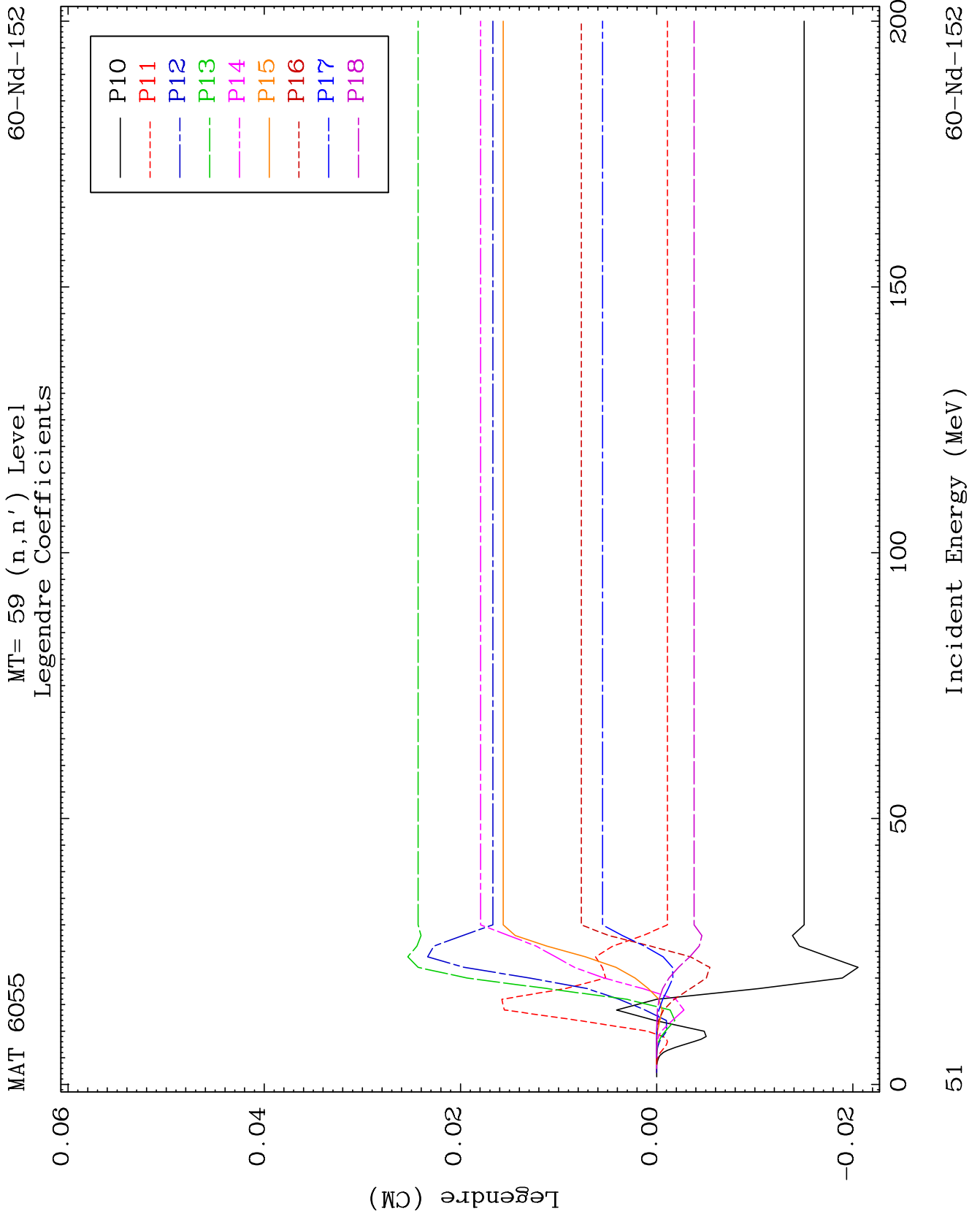
MAT 6055

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

60-Nd-152



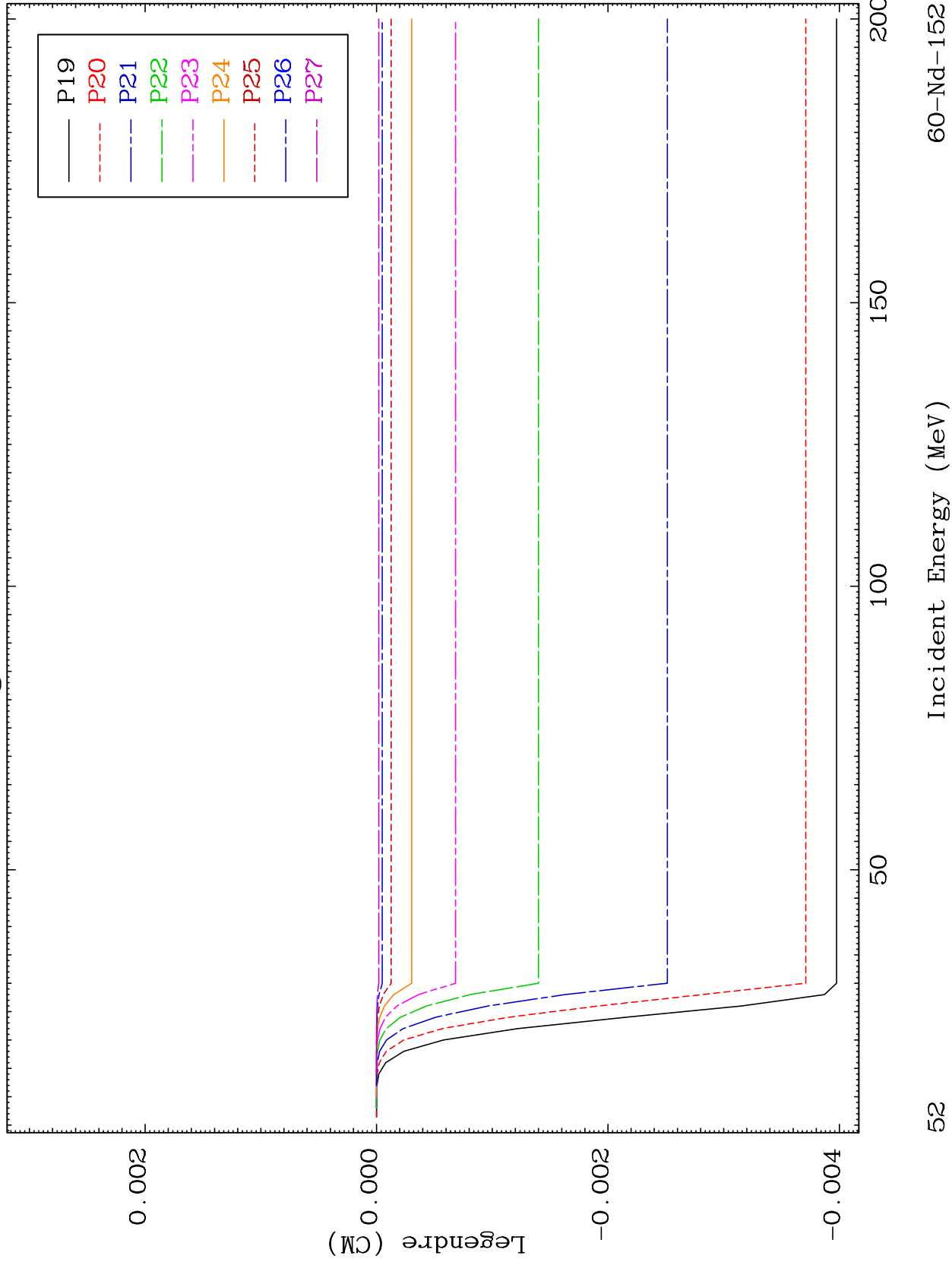
60-Nd-152



MAT 6055

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

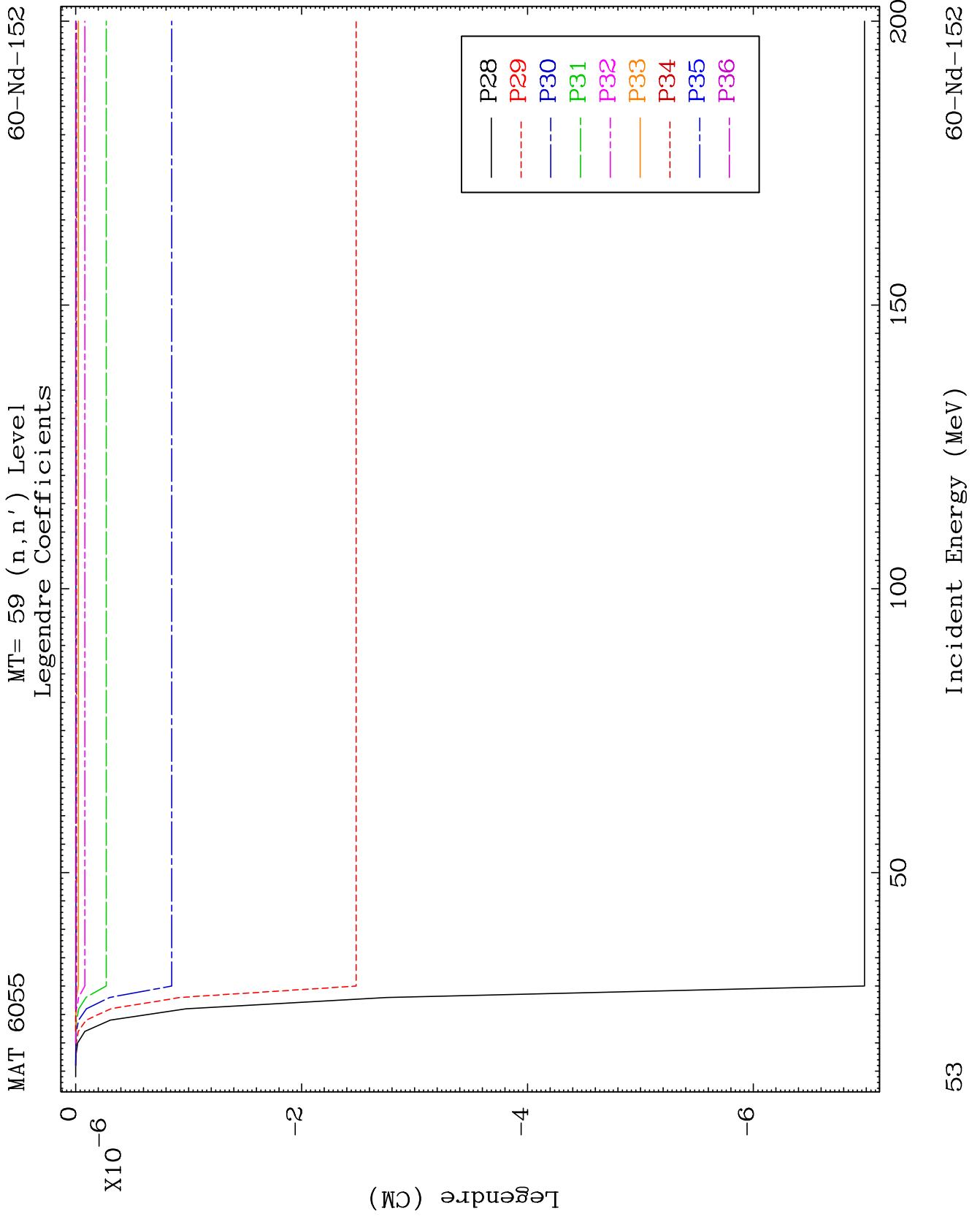
60-Nd-152



52

Incident Energy (MeV)

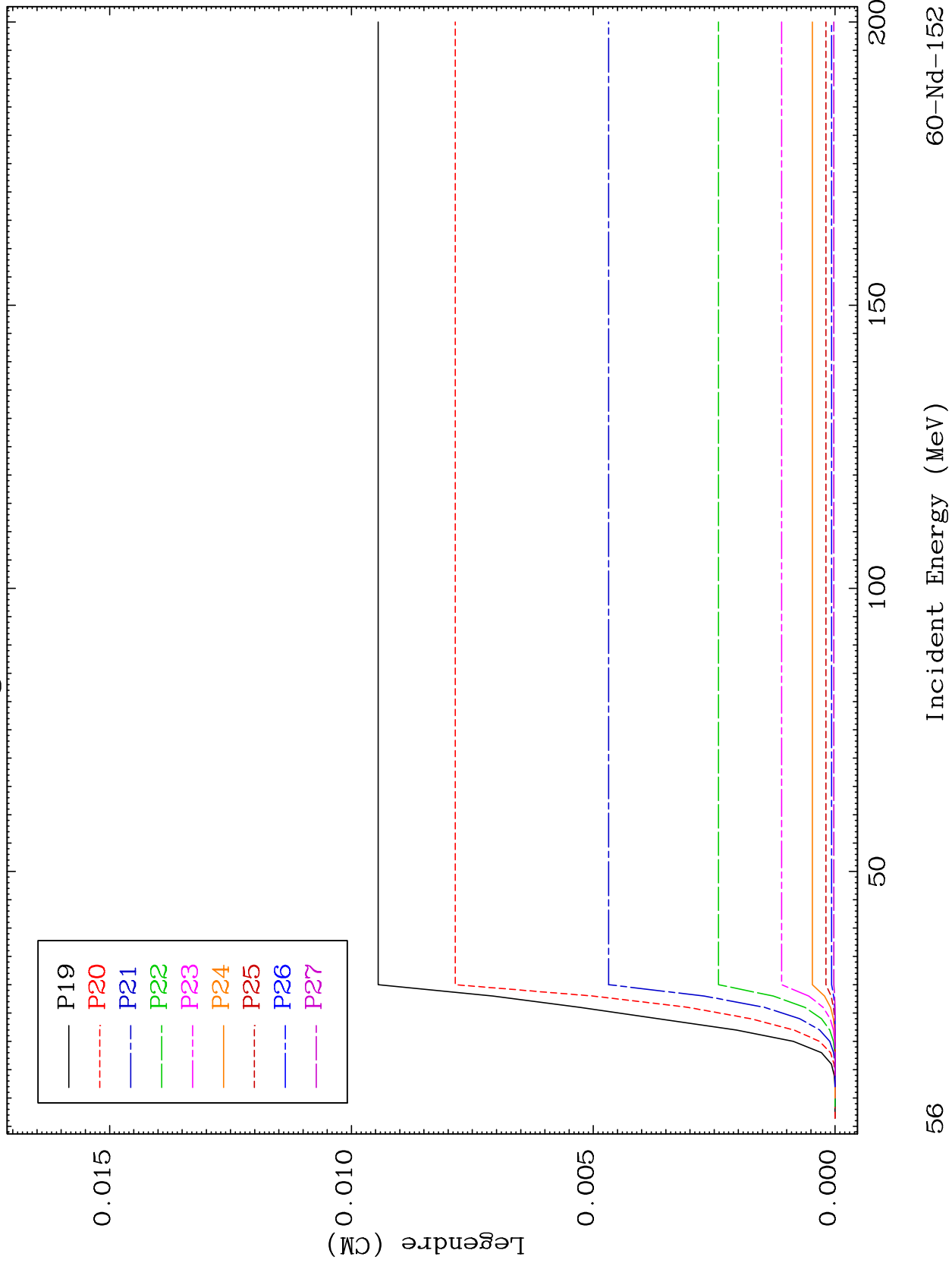
60-Nd-152



MAT 6055

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

60-Nd-152



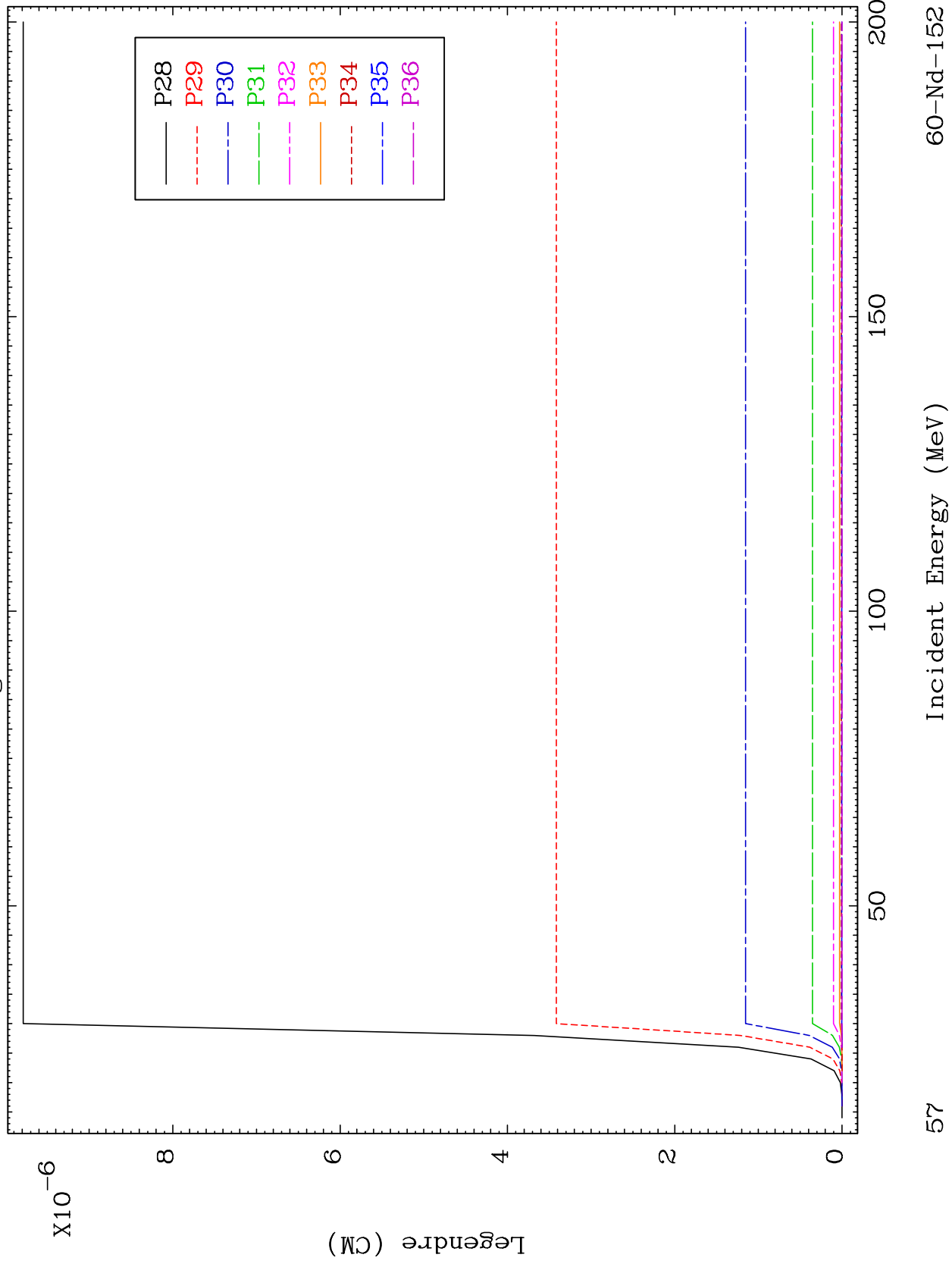
56

60-Nd-152

MAT 60555

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

60-Nd-152



57

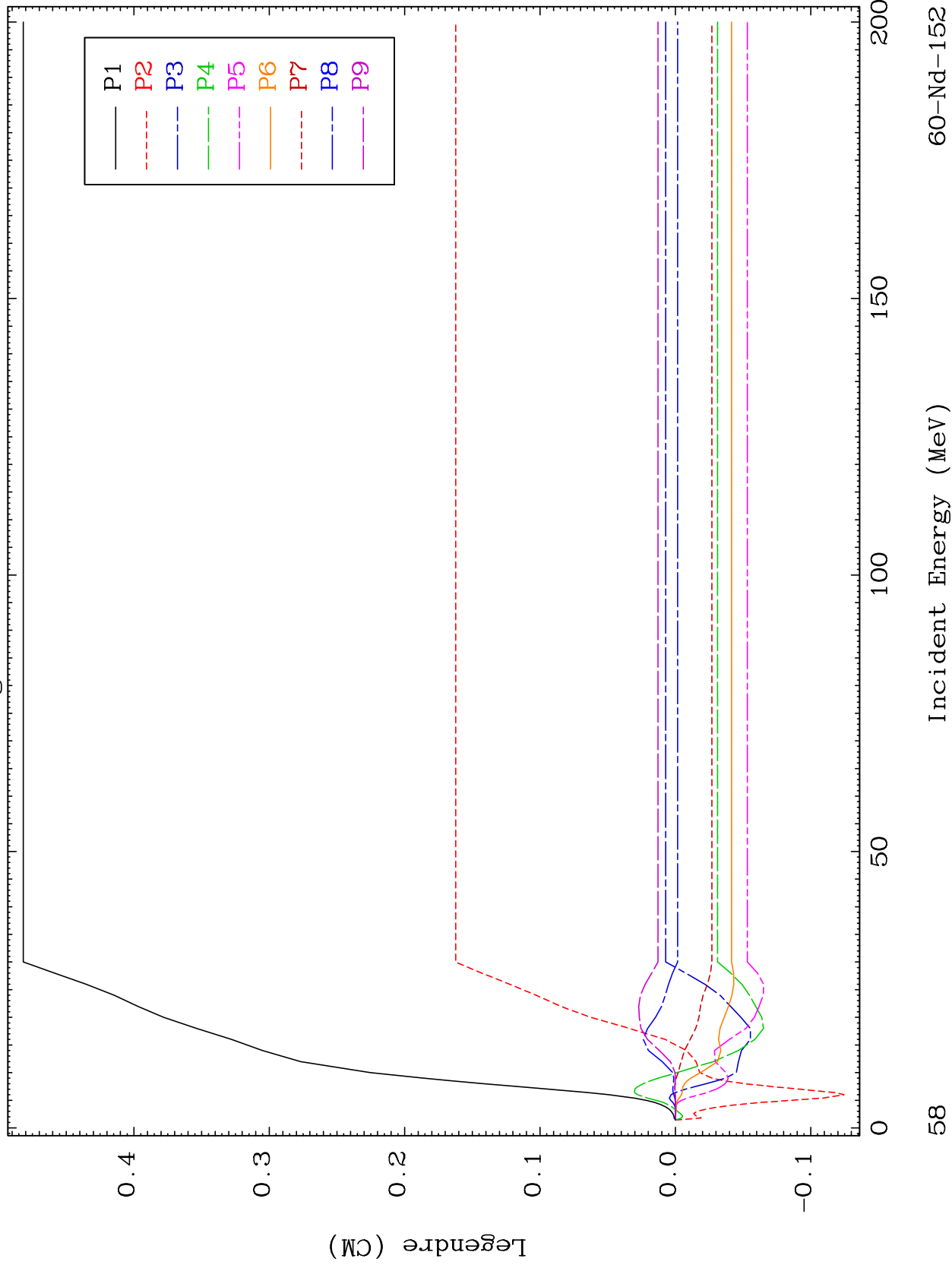
Incident Energy (MeV)

60-Nd-152

MAT 6055

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

60-Nd-152



60-Nd-152

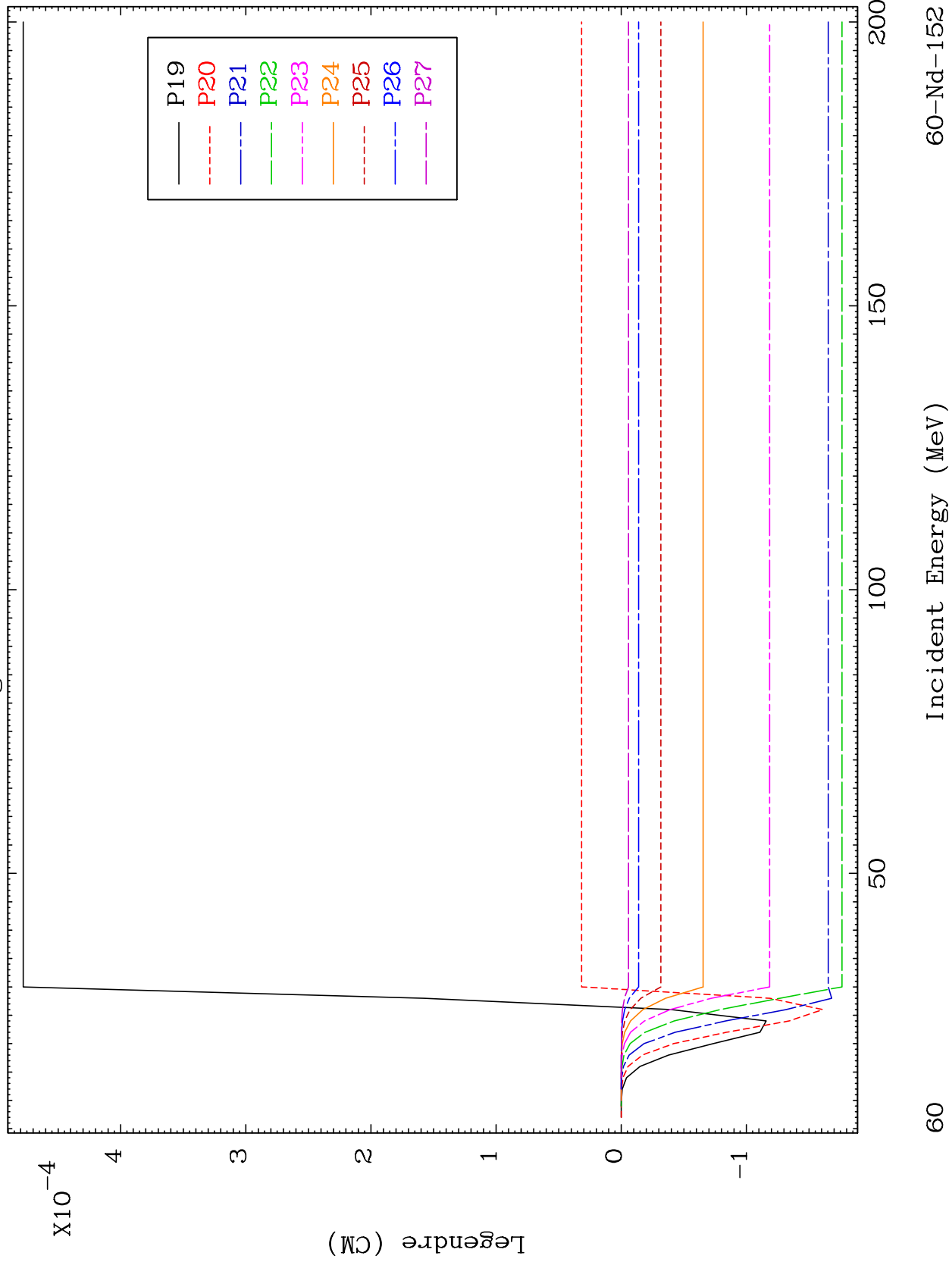
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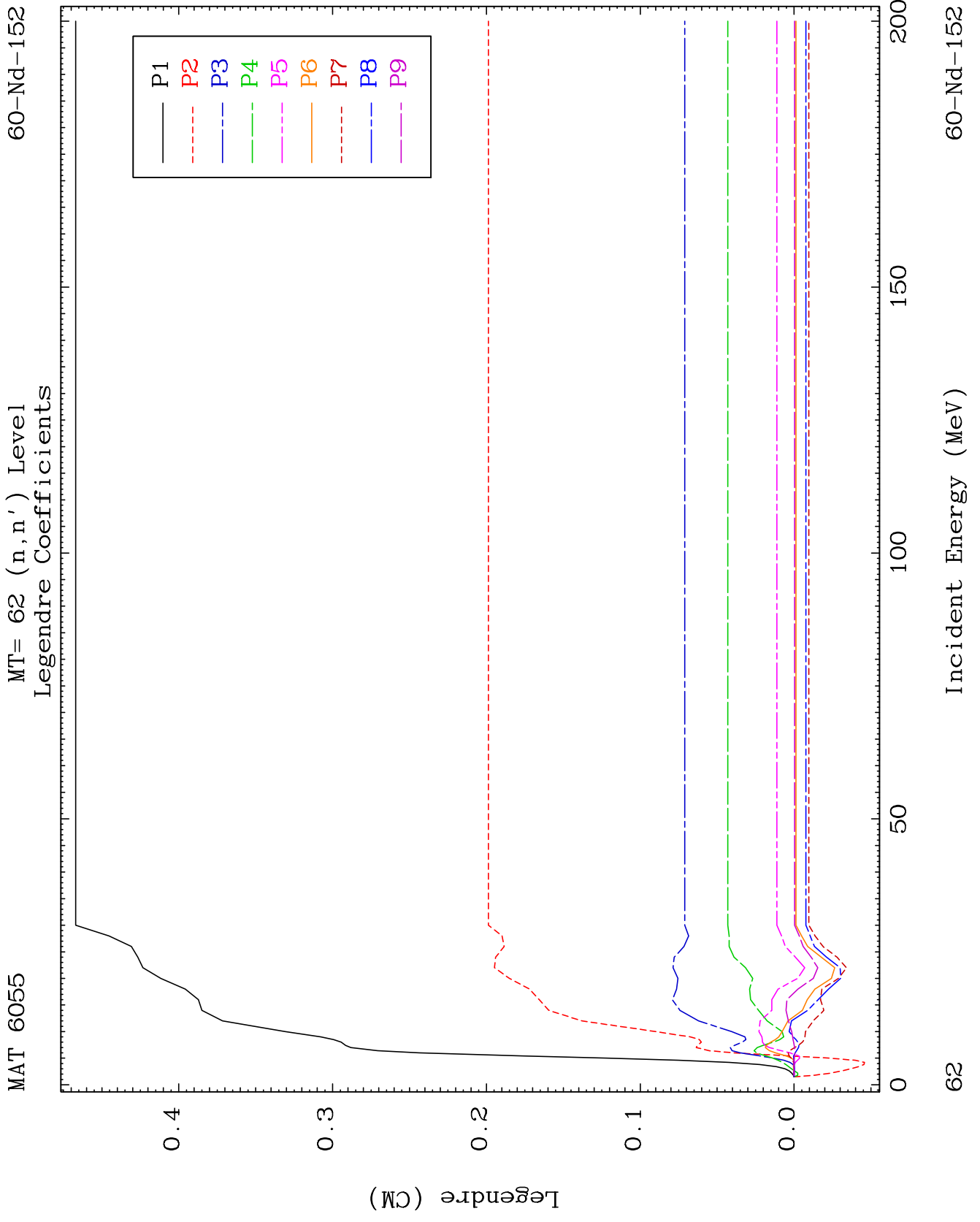
58

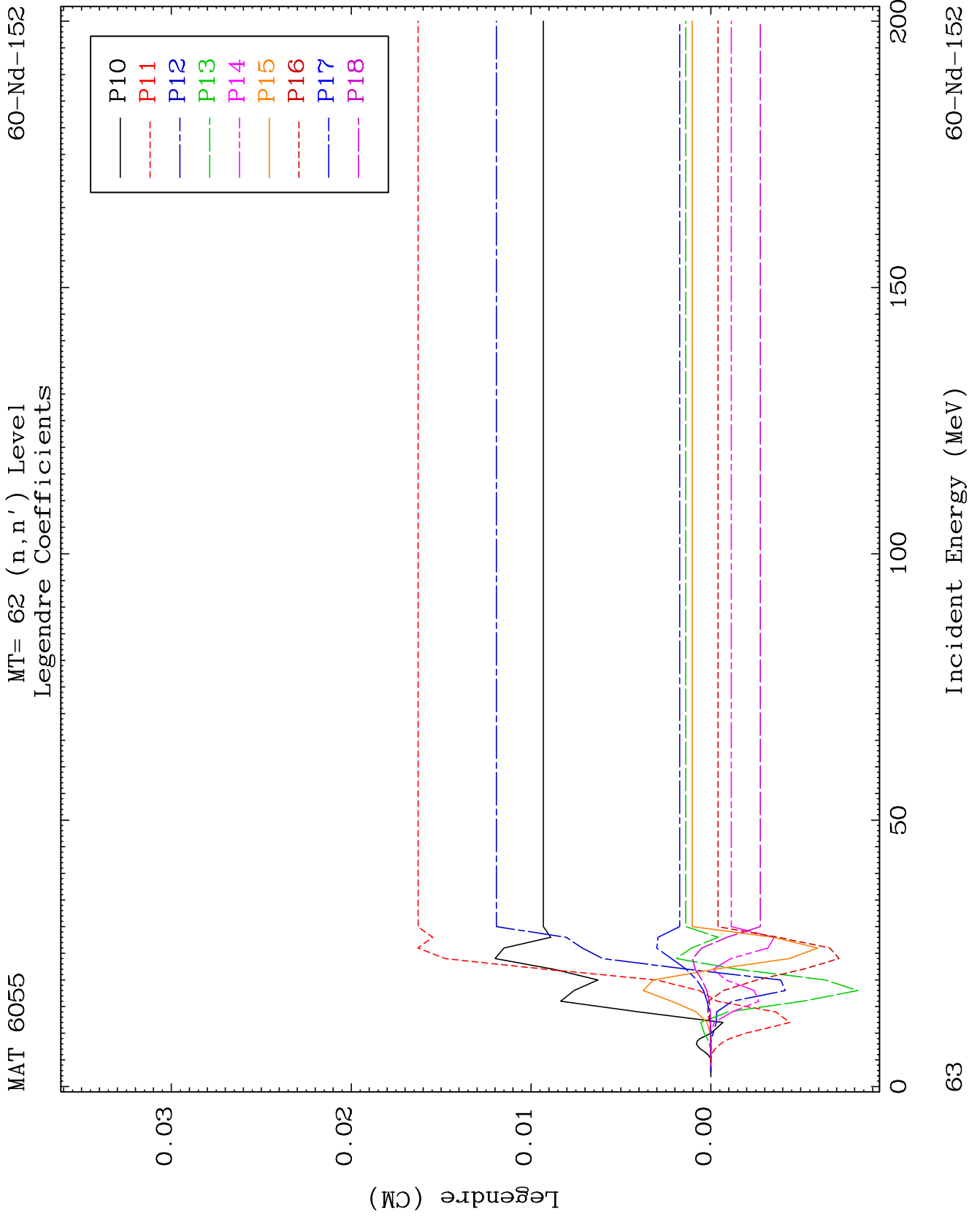
MAT 6055

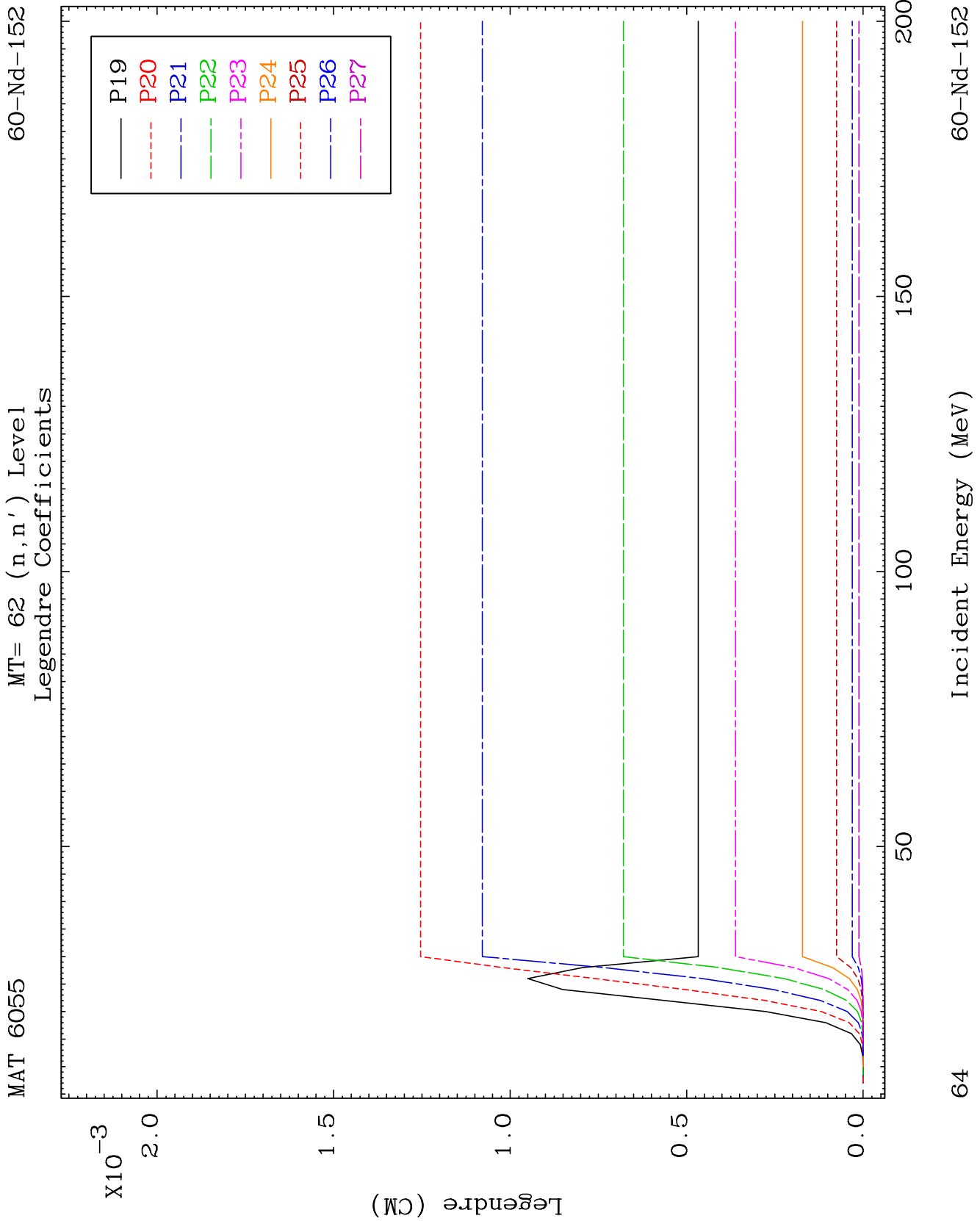
MT= 61 (n,n') Level
Legendre Coefficients

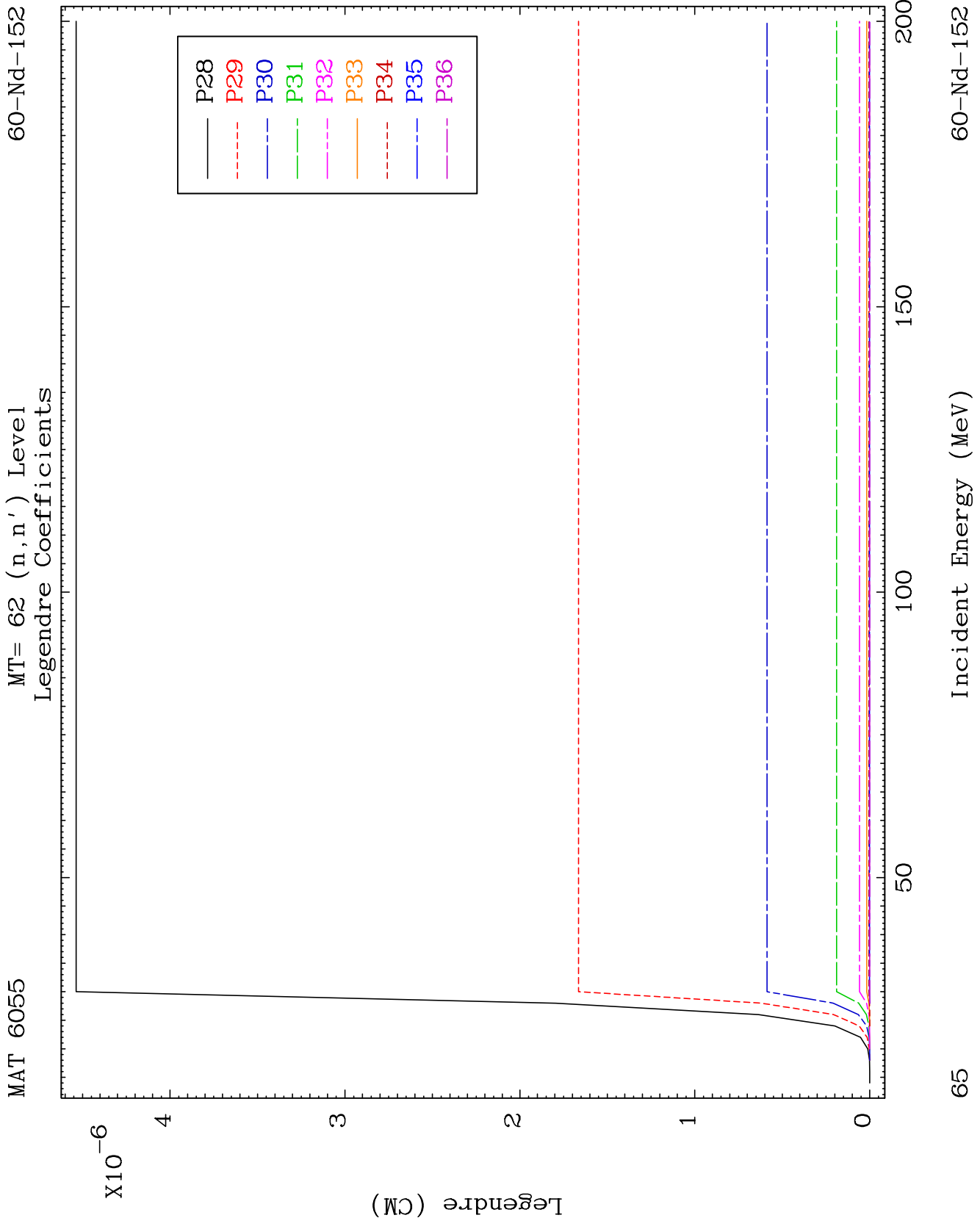
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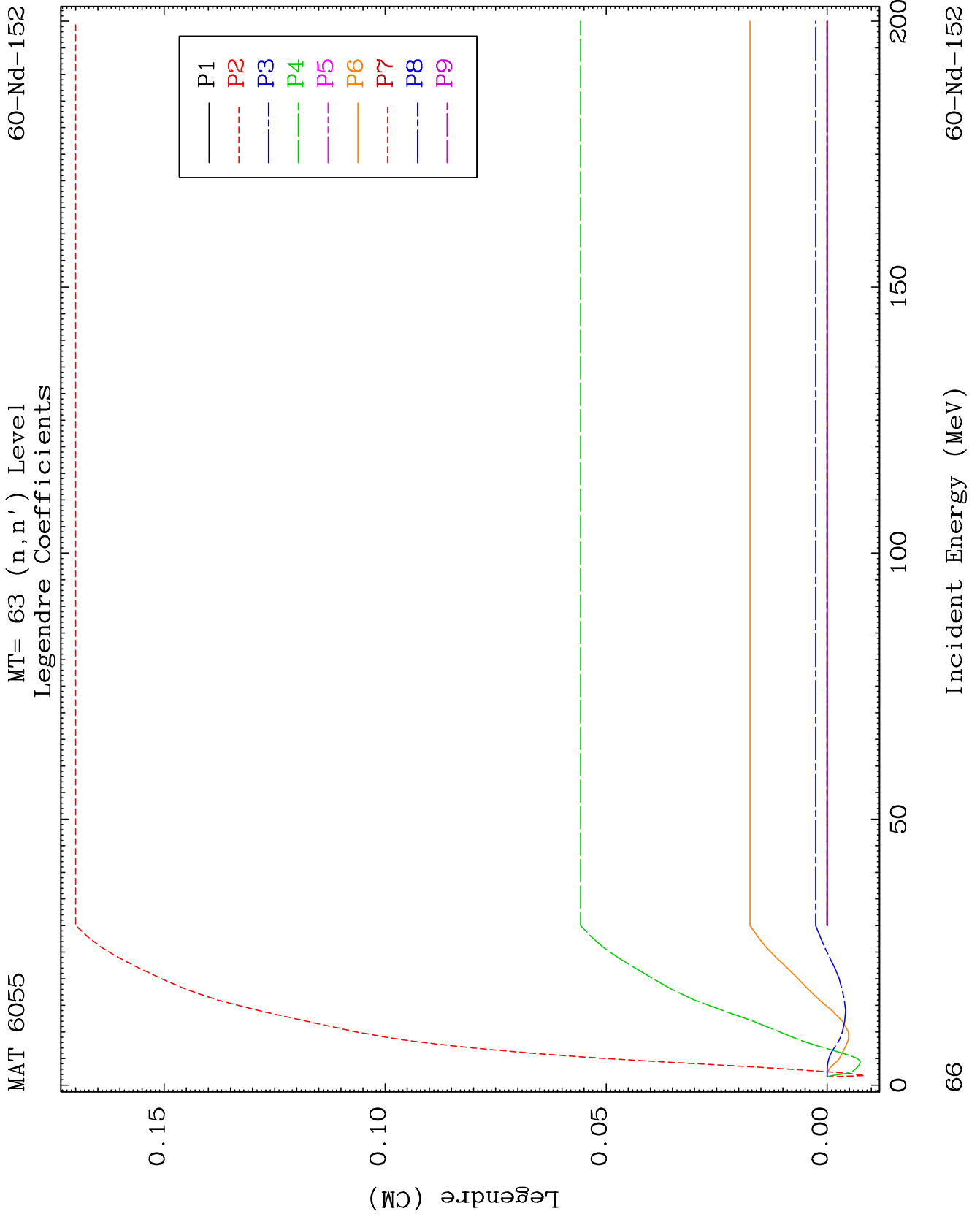








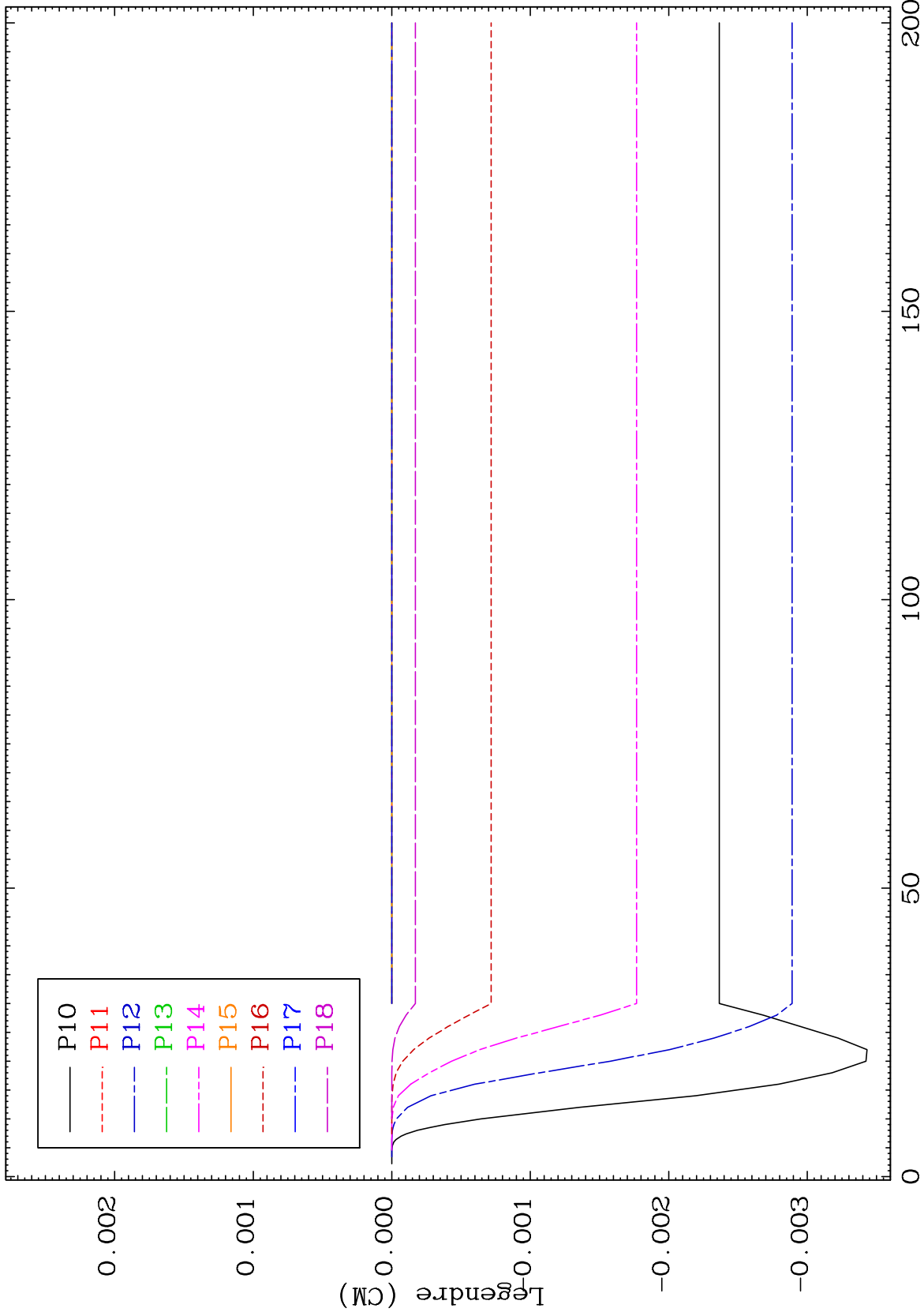




MAT 60555

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

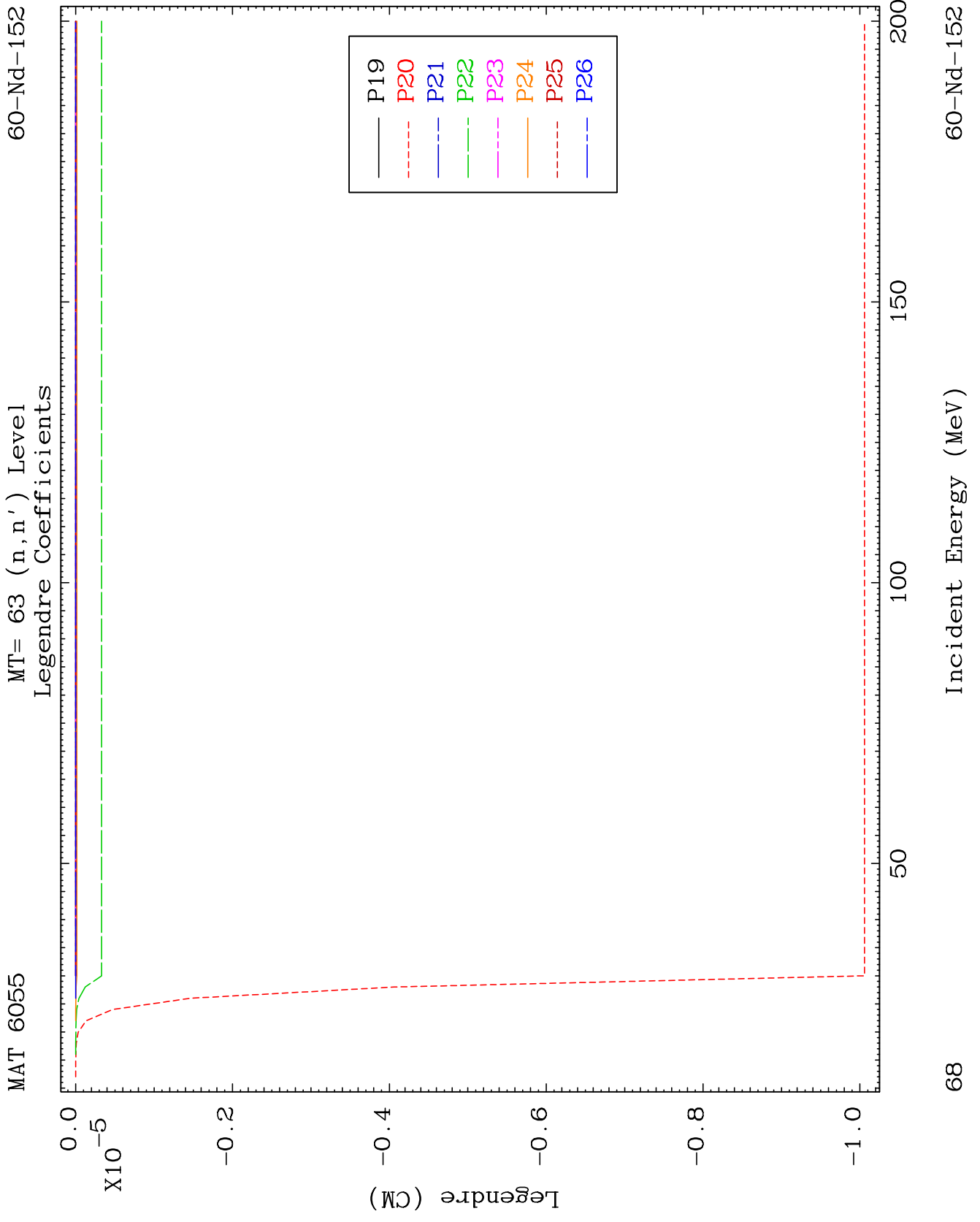
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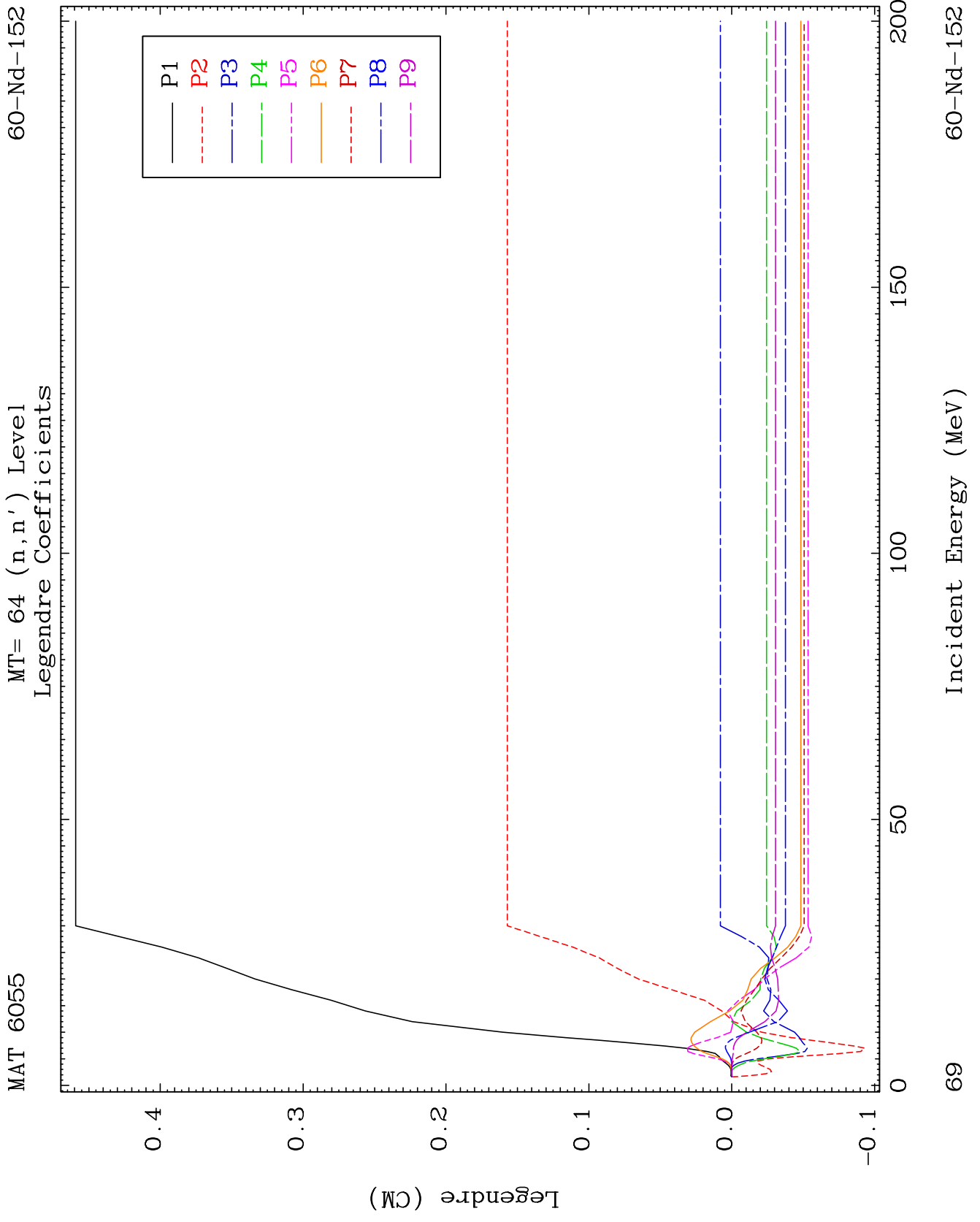


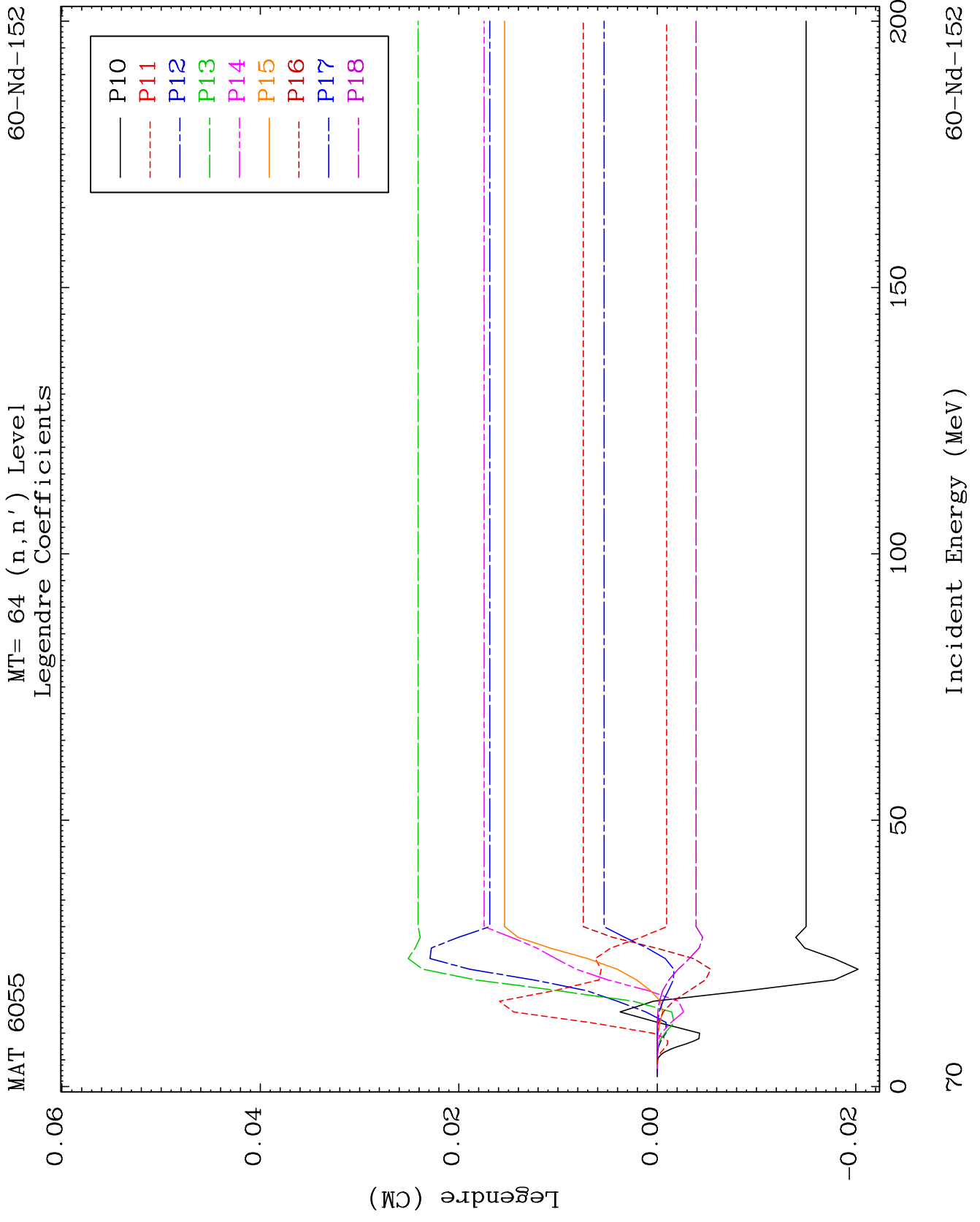
67

Incident Energy (MeV)

60-Nd-152



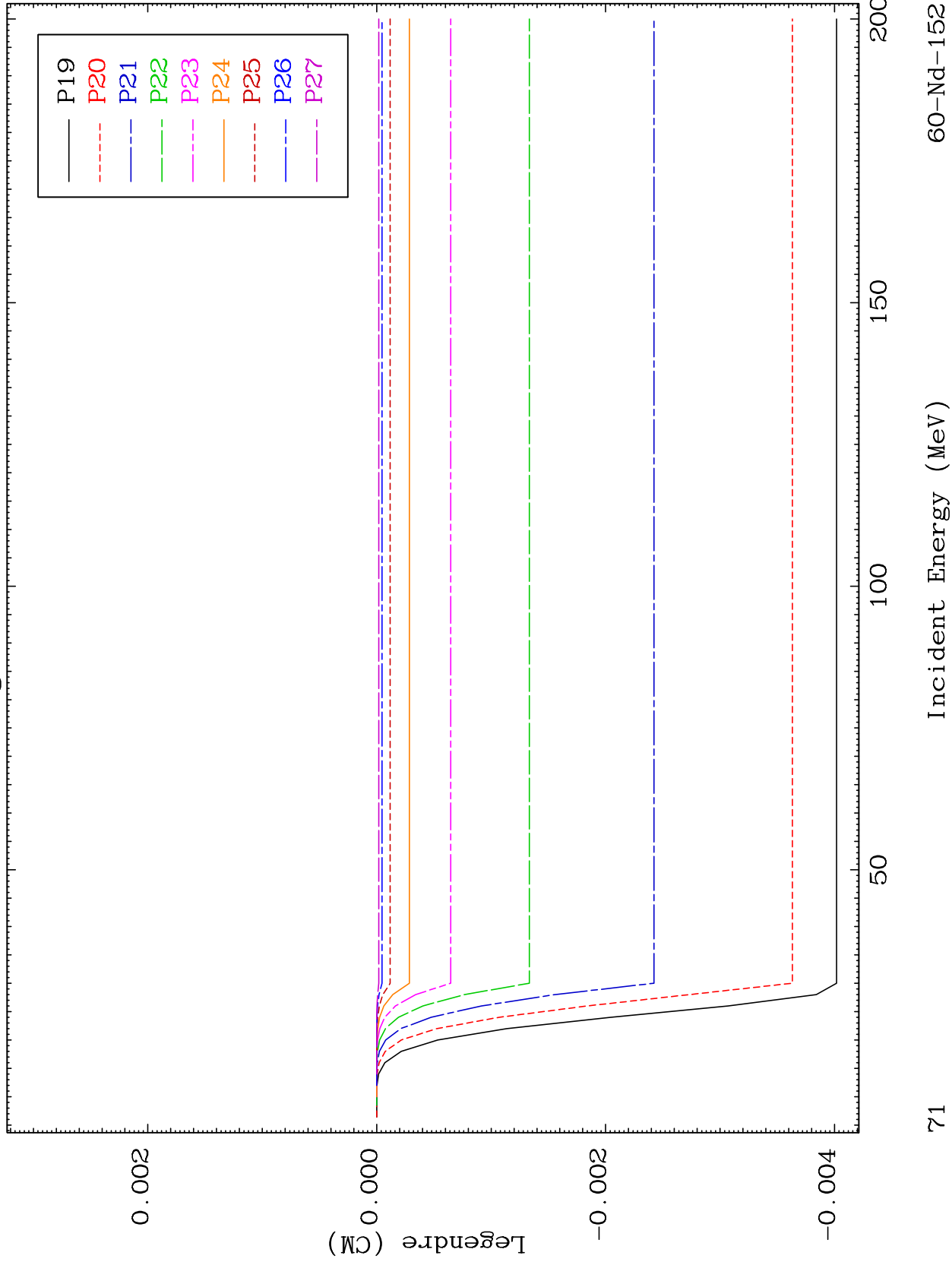




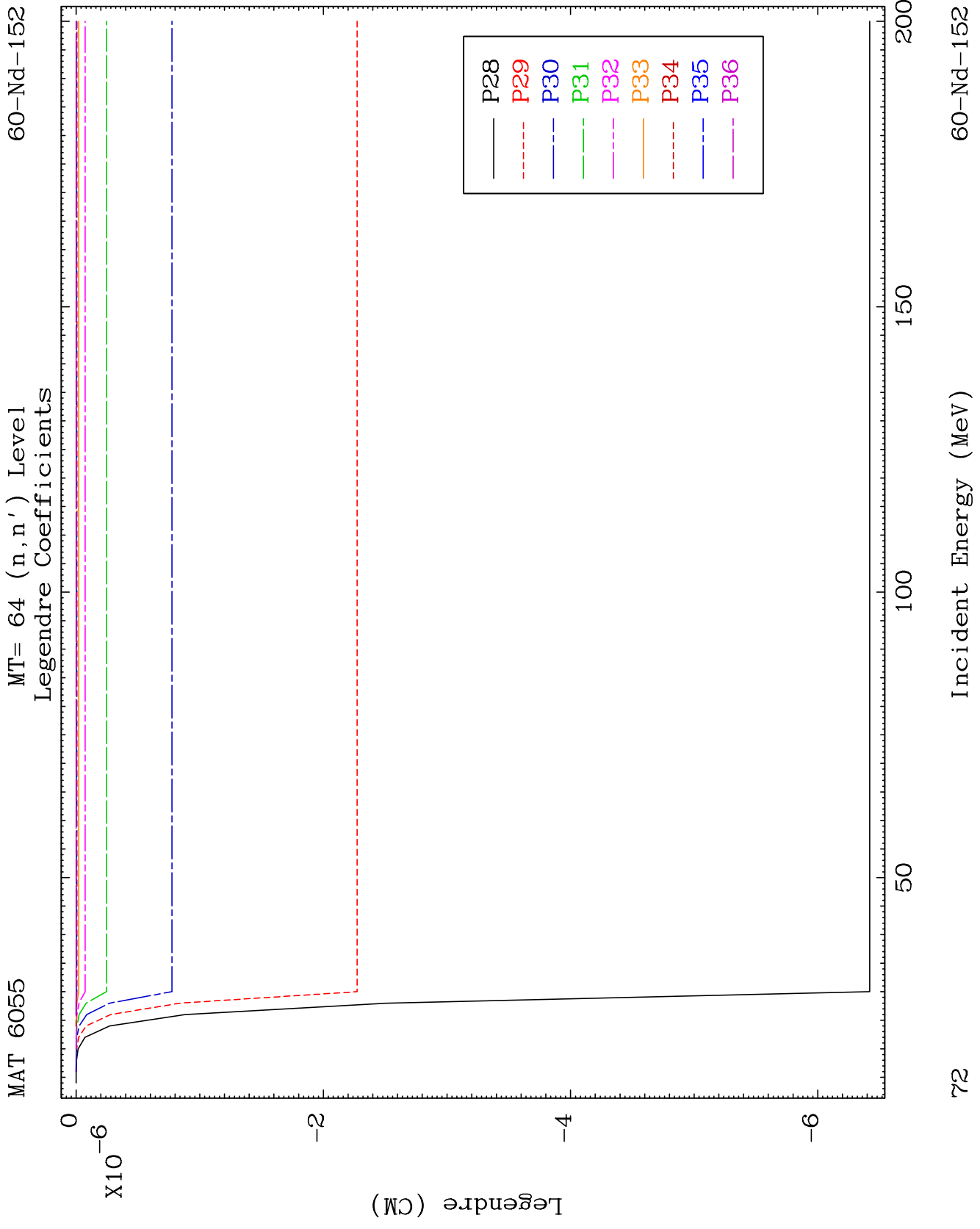
MAT 6055

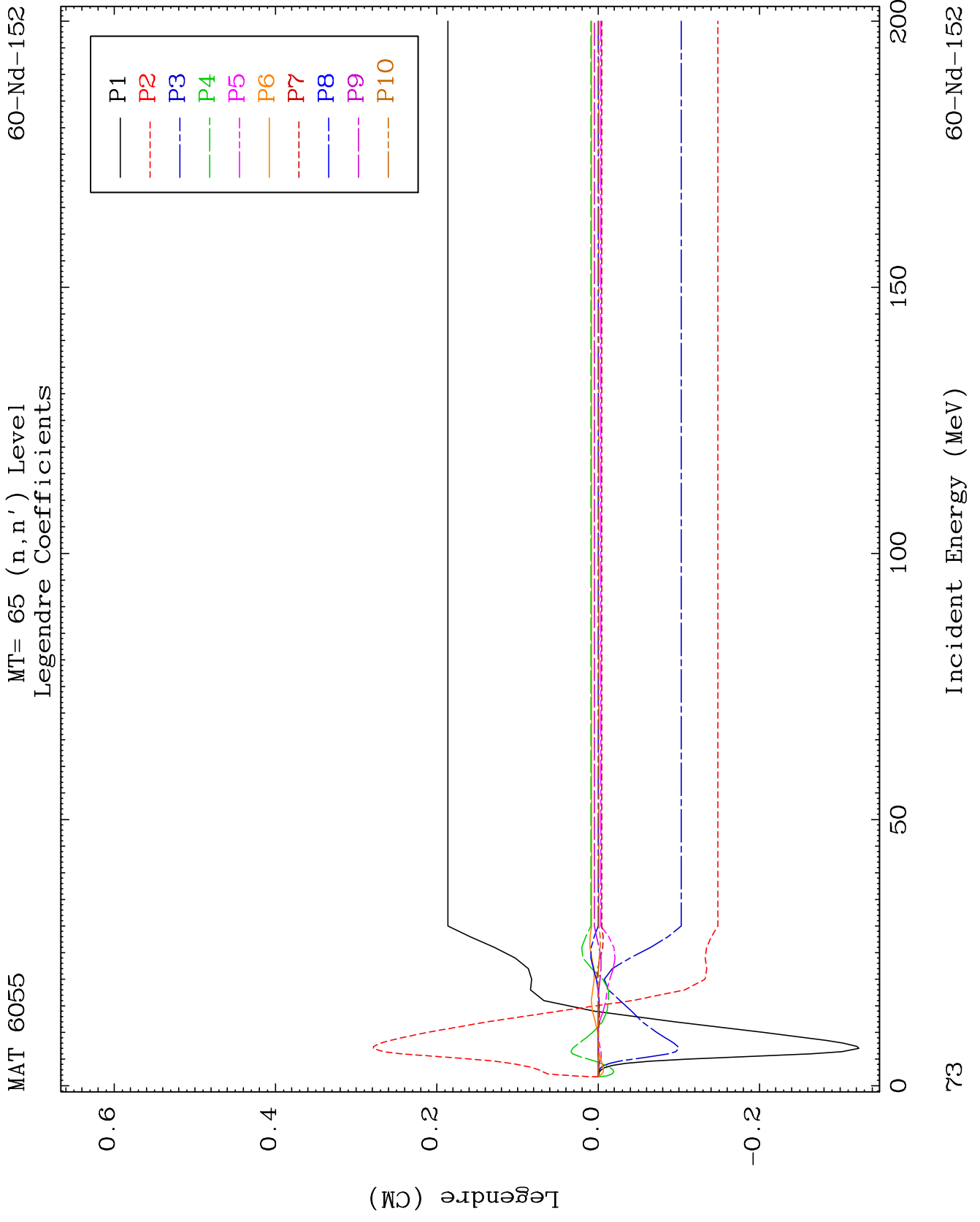
MT= 64 (n,n') Level
Legendre Coefficients

60-Nd-152



71

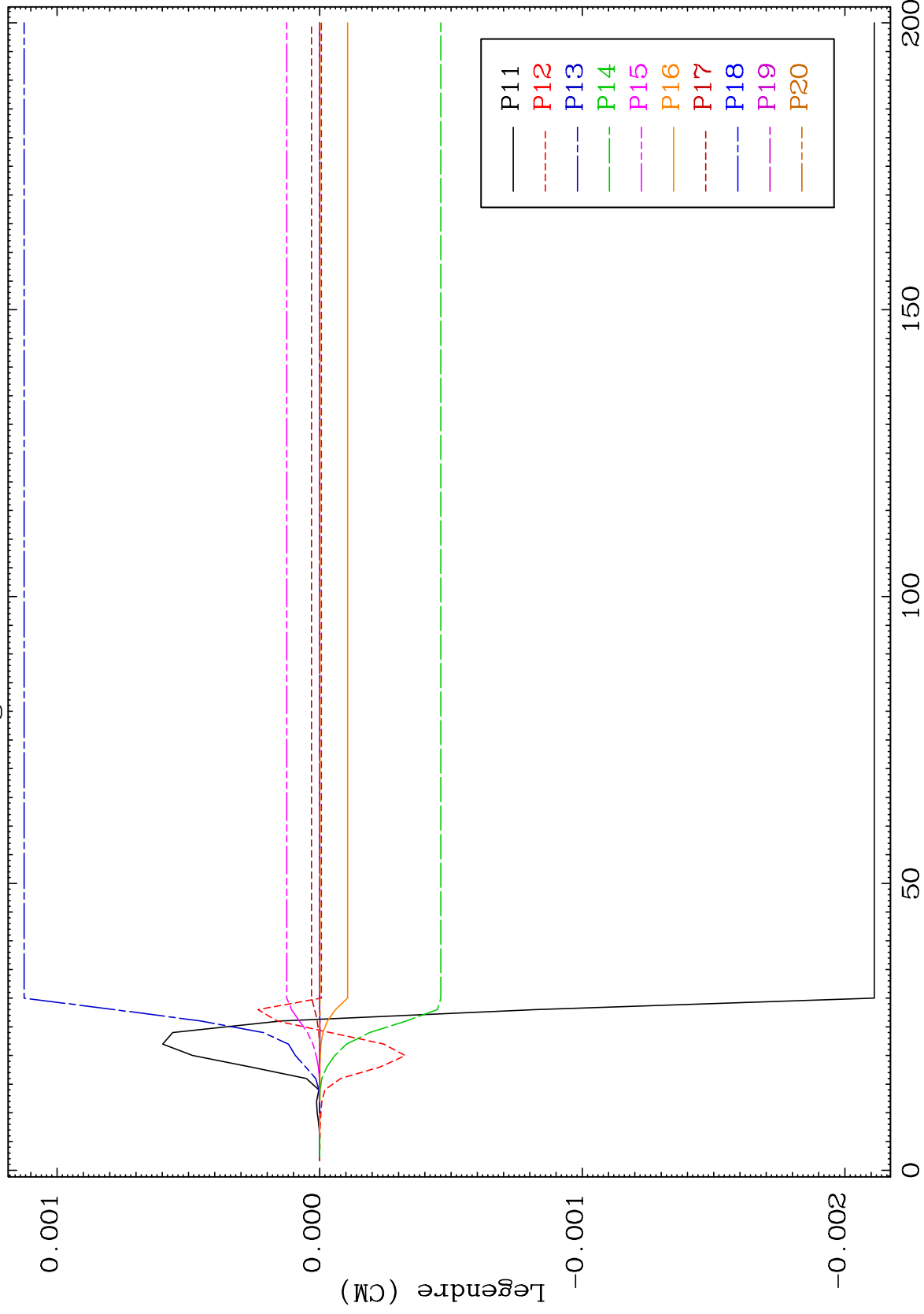




MAT 6055

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

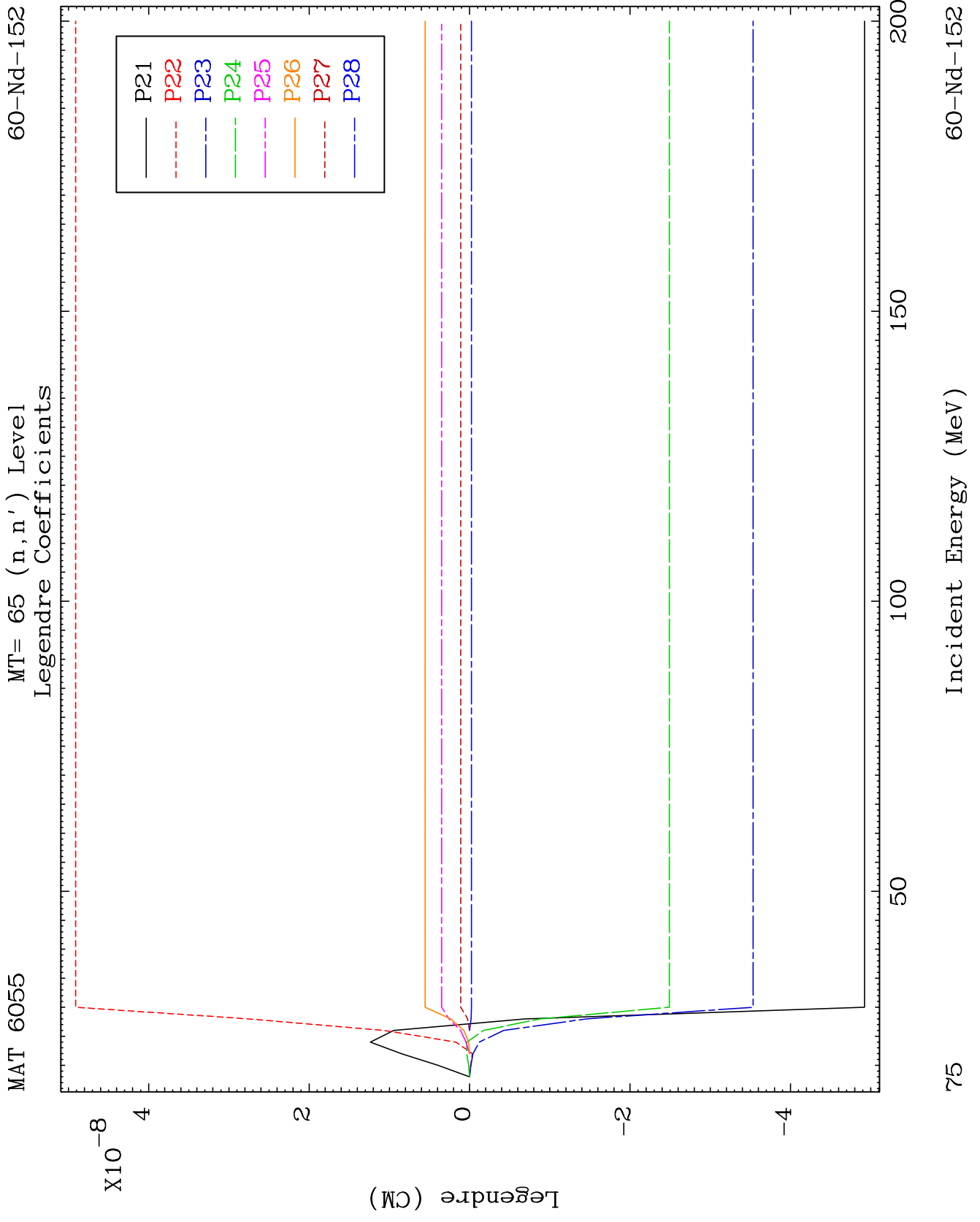
60-Nd-152



74

Incident Energy (MeV)

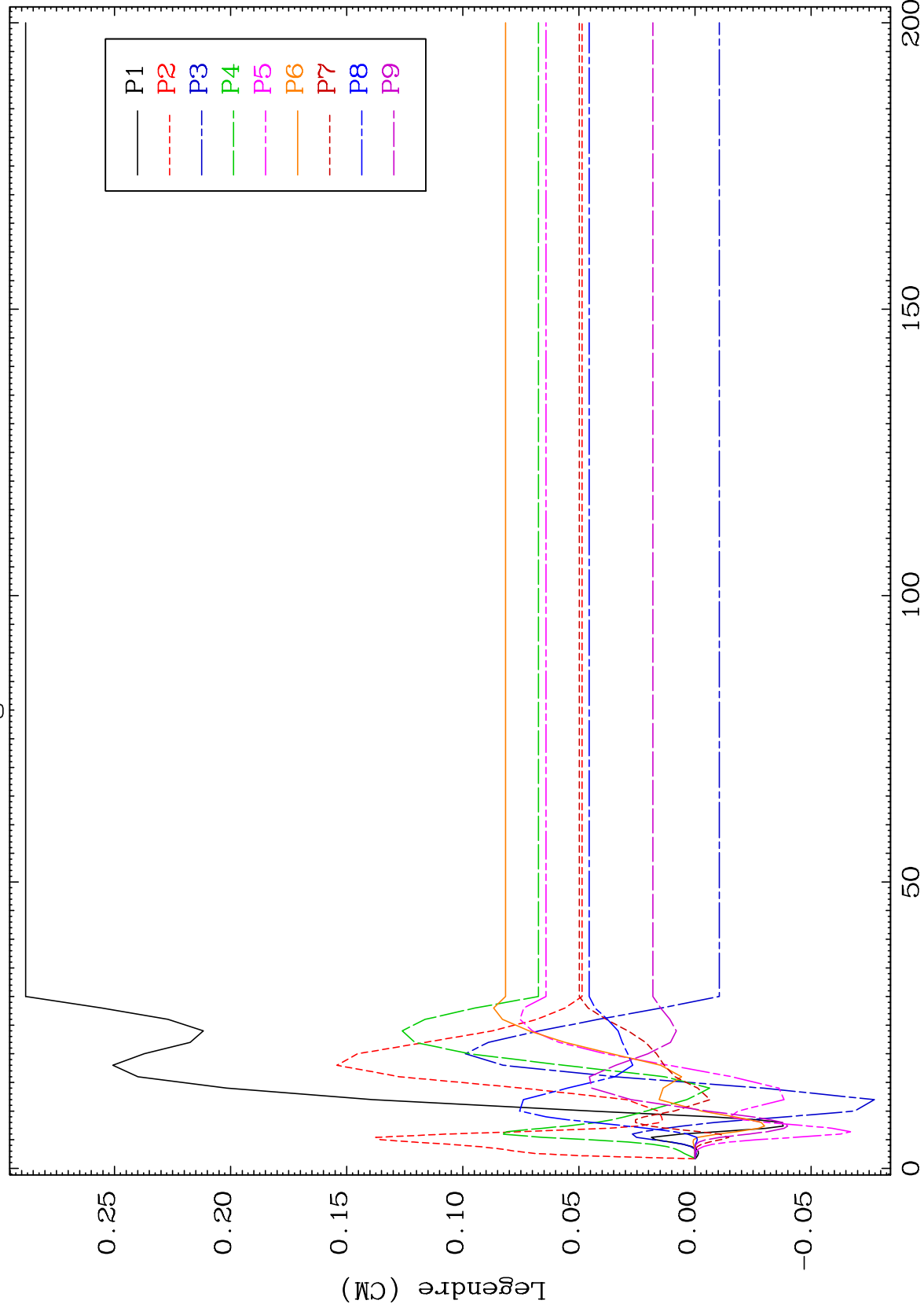
60-Nd-152



MAT 6055

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

60-Nd-152



76

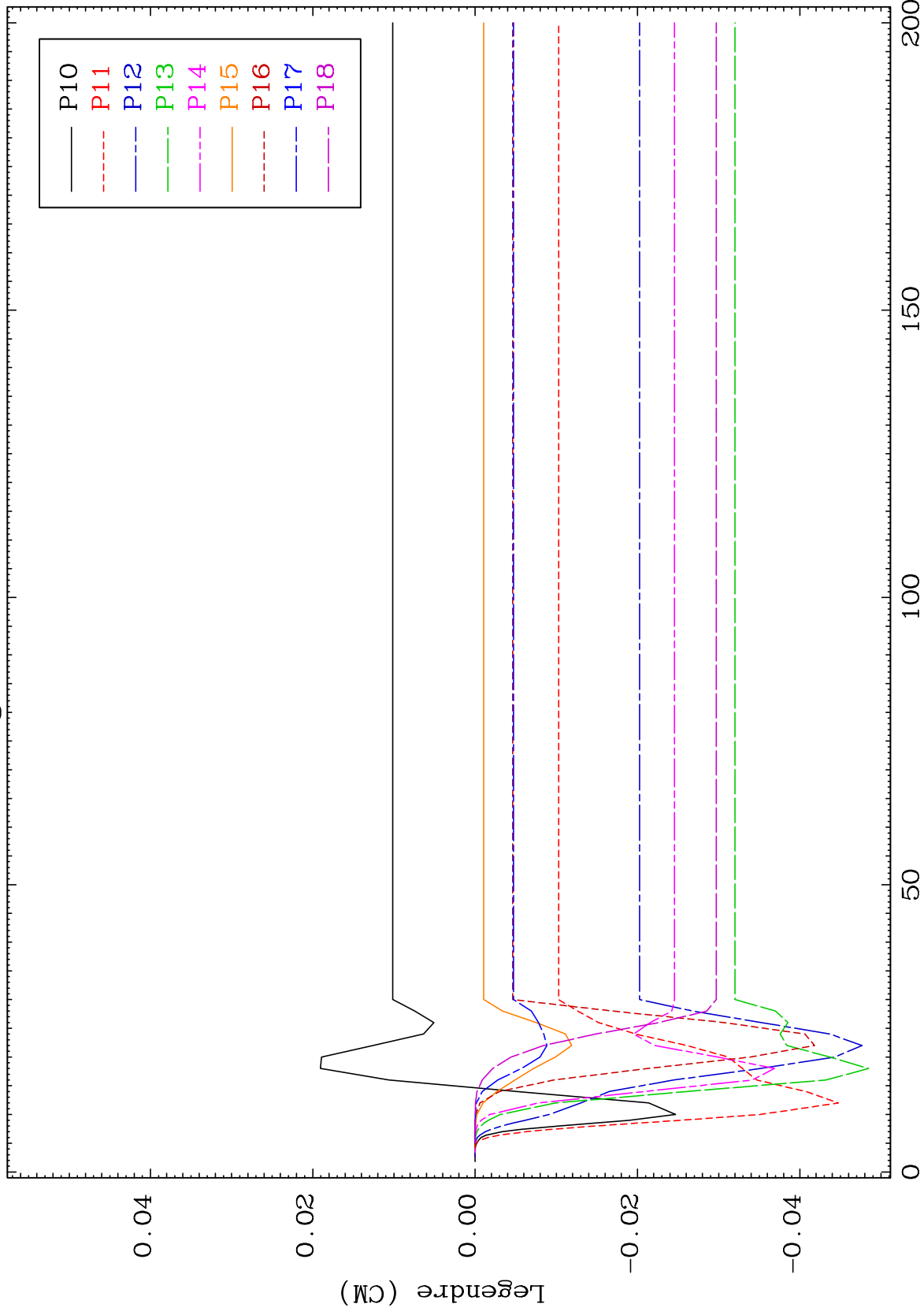
Incident Energy (MeV)

60-Nd-152

MAT 6055

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

60-Nd-152



77

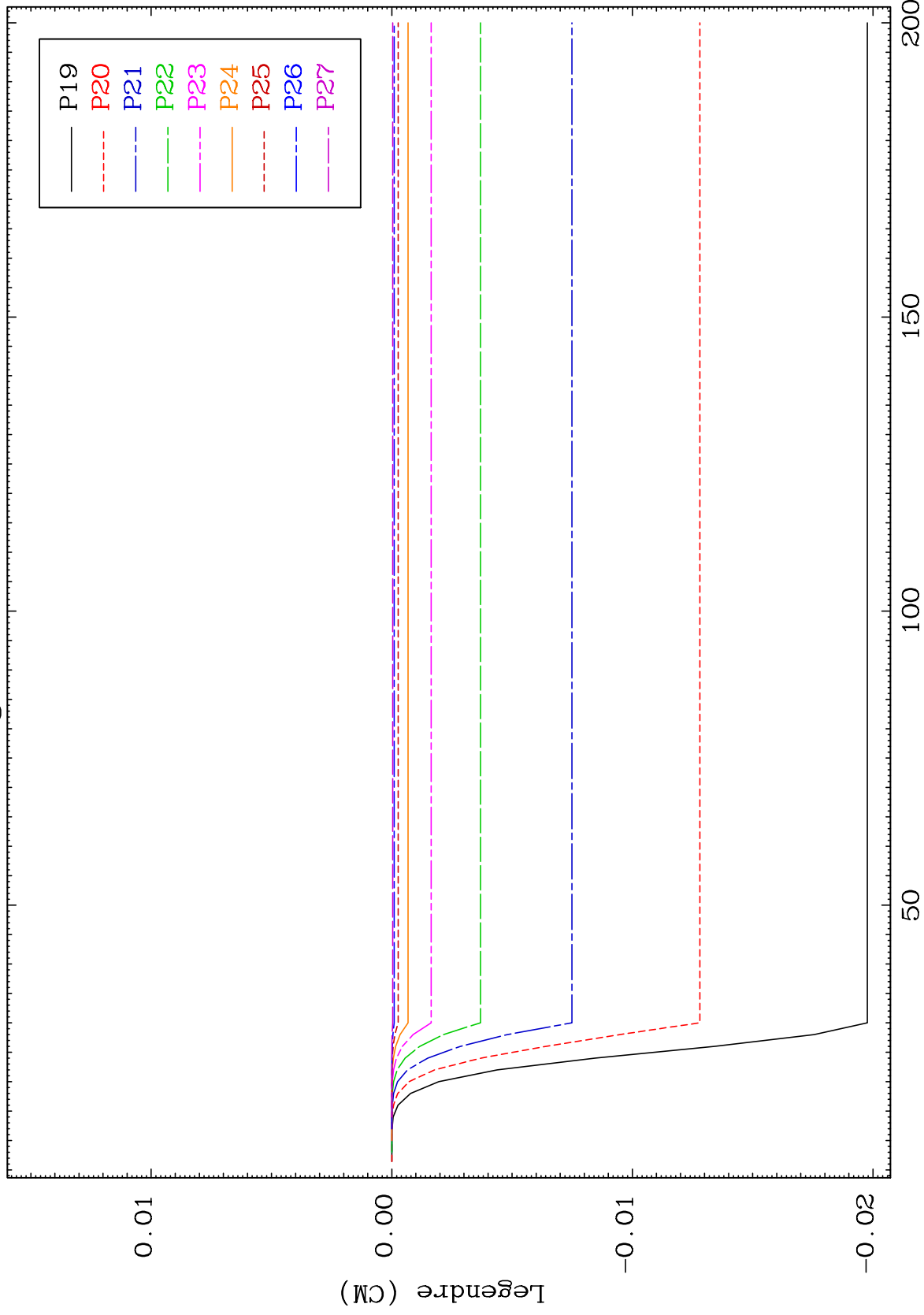
Incident Energy (MeV)

60-Nd-152

MAT 6055

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

60-Nd-152



78

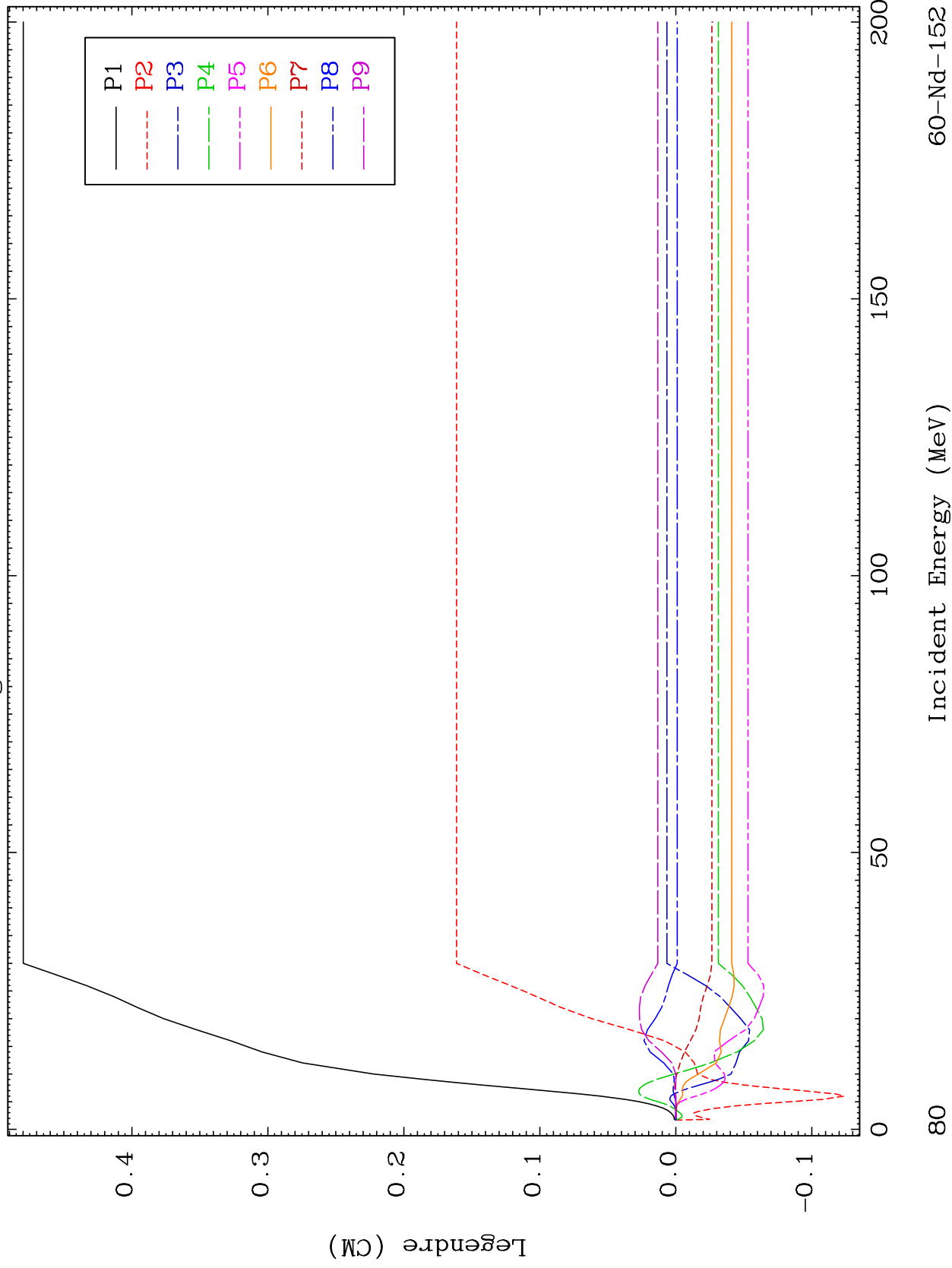
Incident Energy (MeV)

60-Nd-152

MAT 6055

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

60-Nd-152

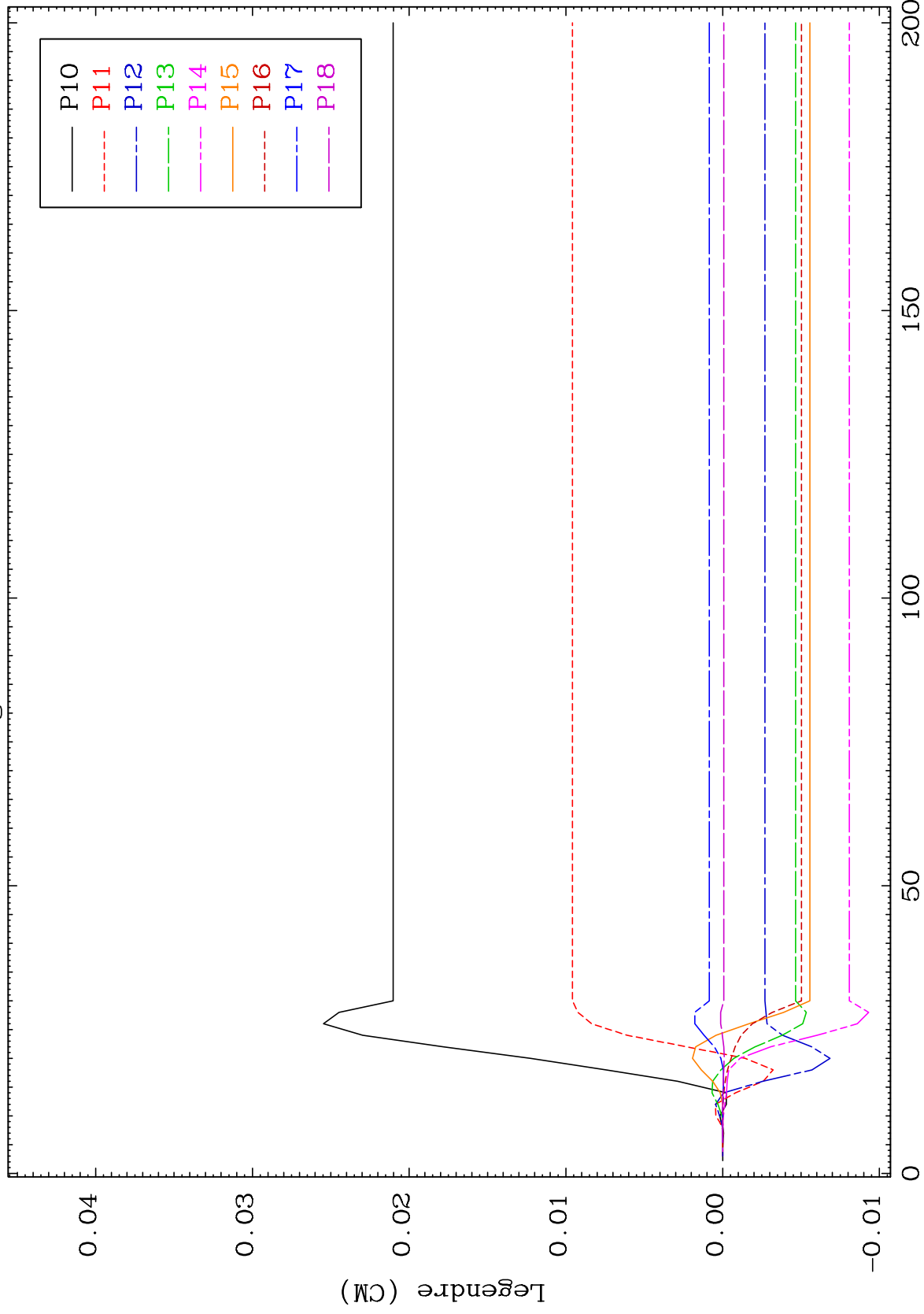


60-Nd-152

MAT 6055

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

60-Nd-152



81

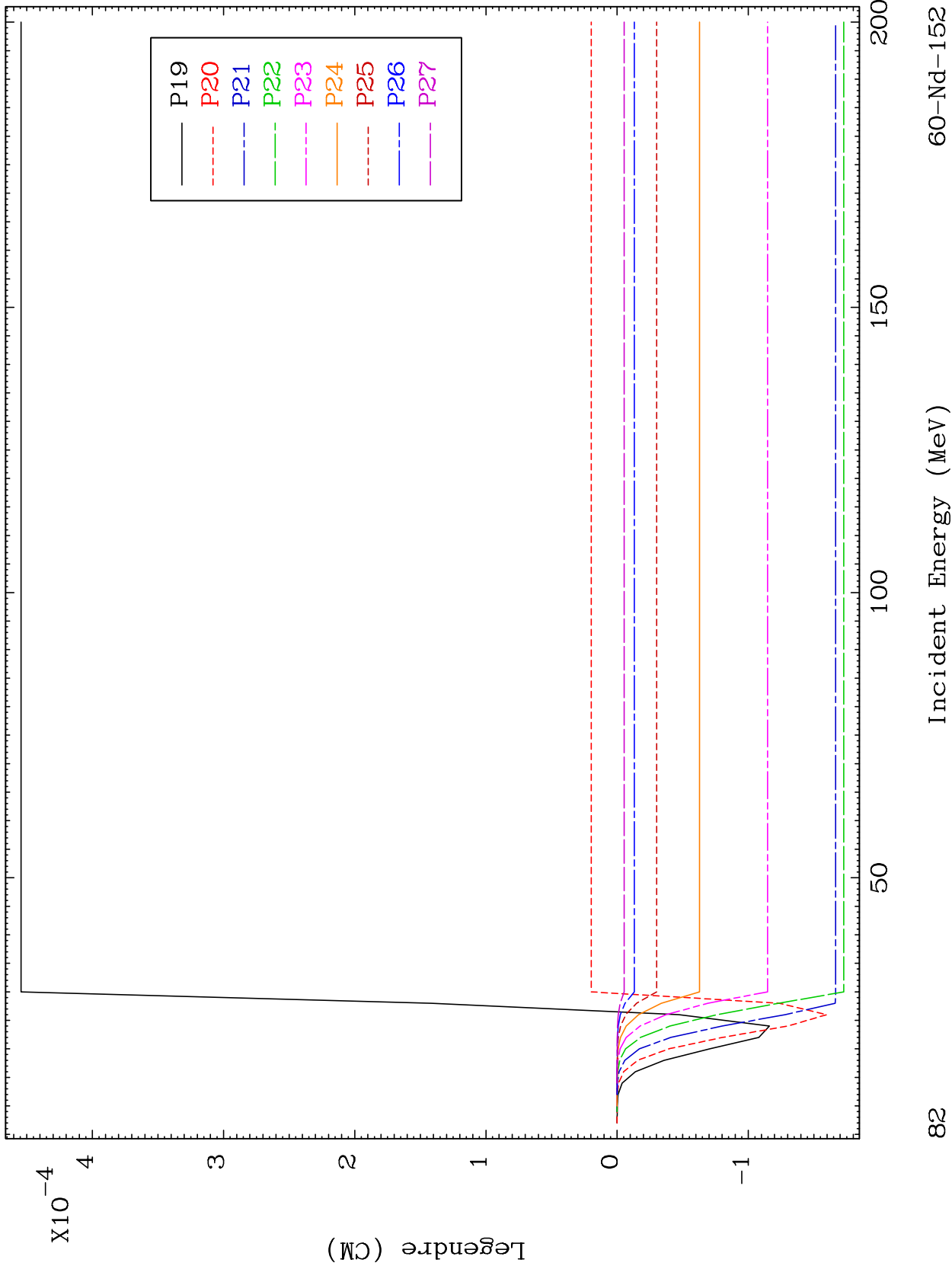
Incident Energy (MeV)

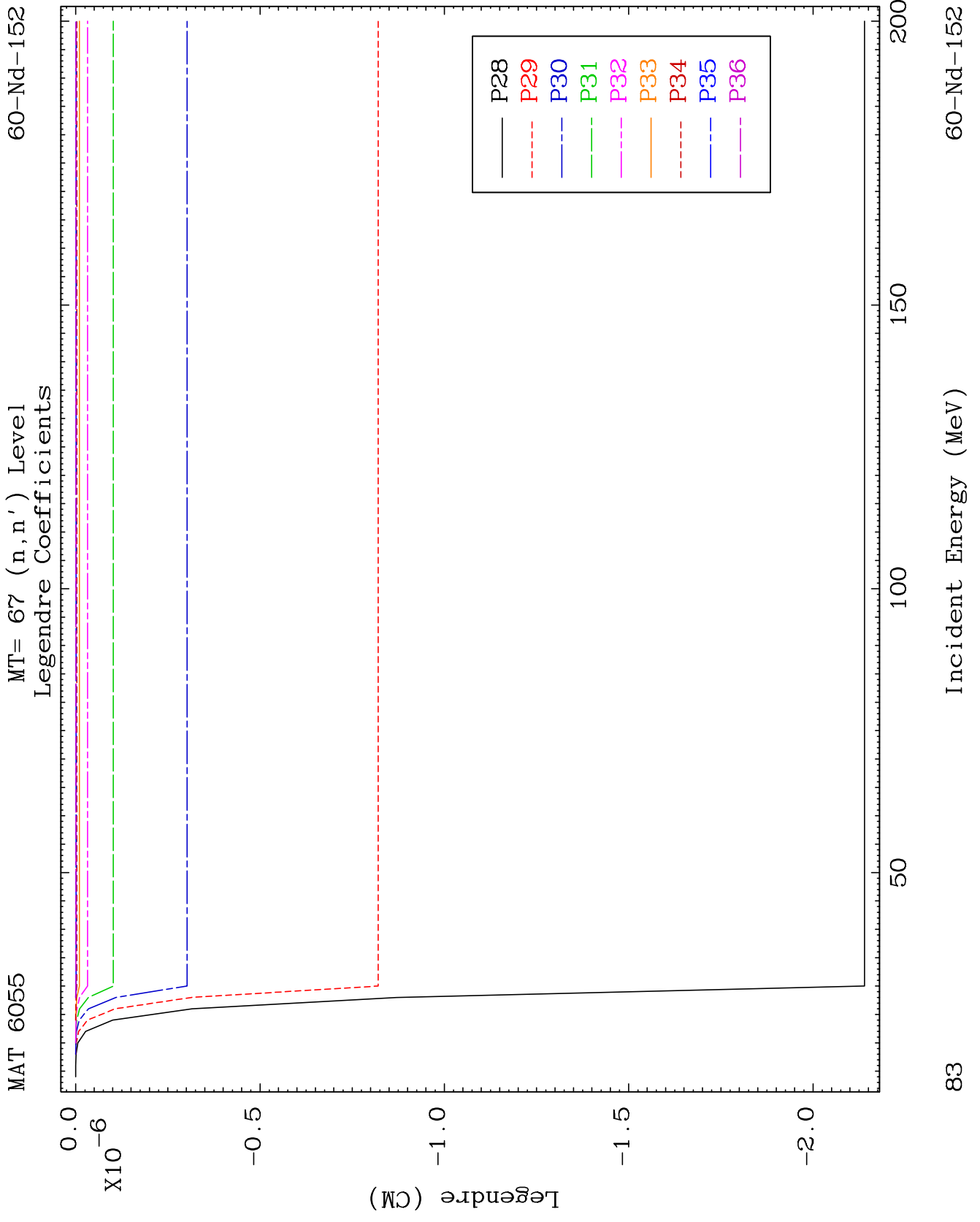
60-Nd-152

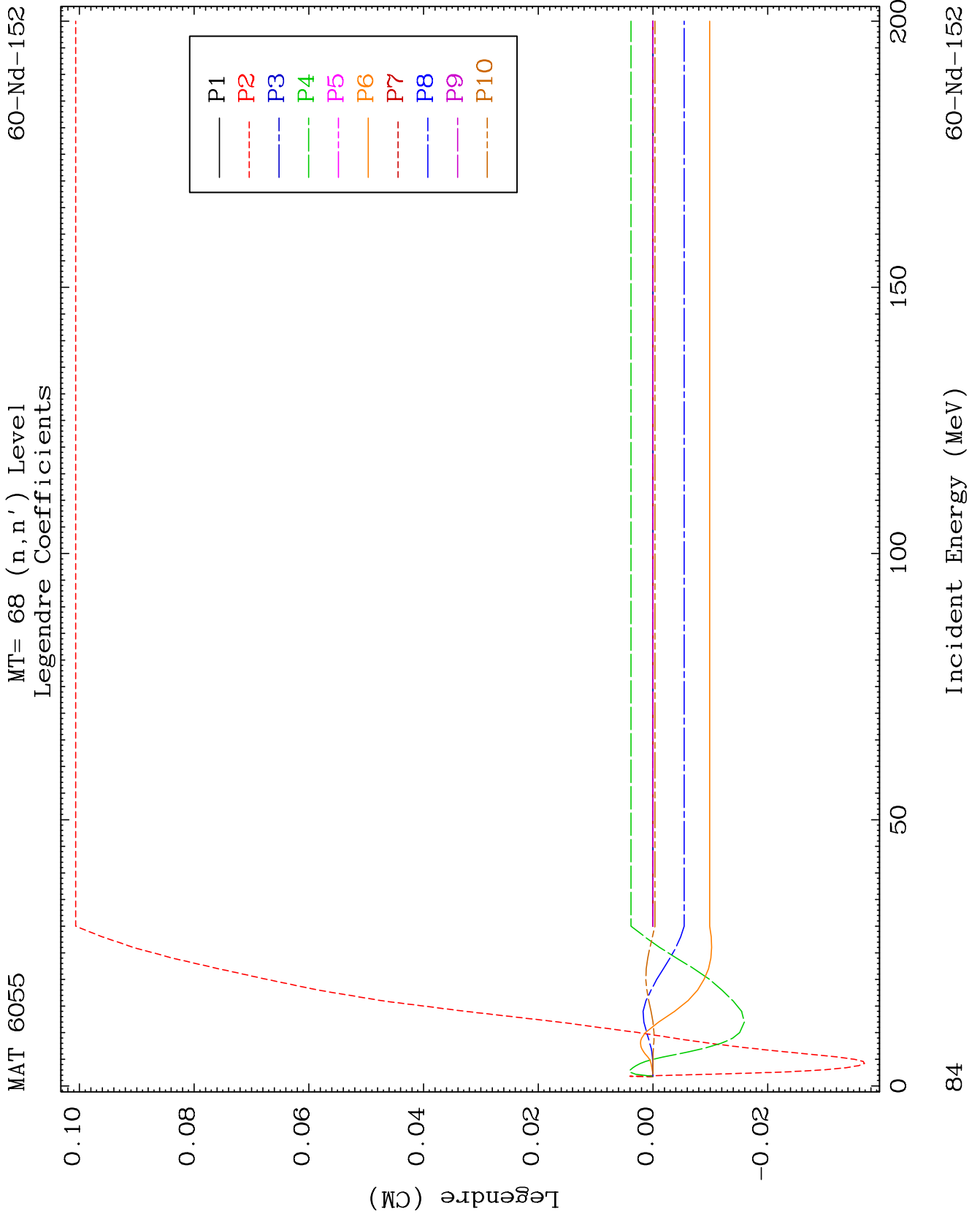
MAT 6055

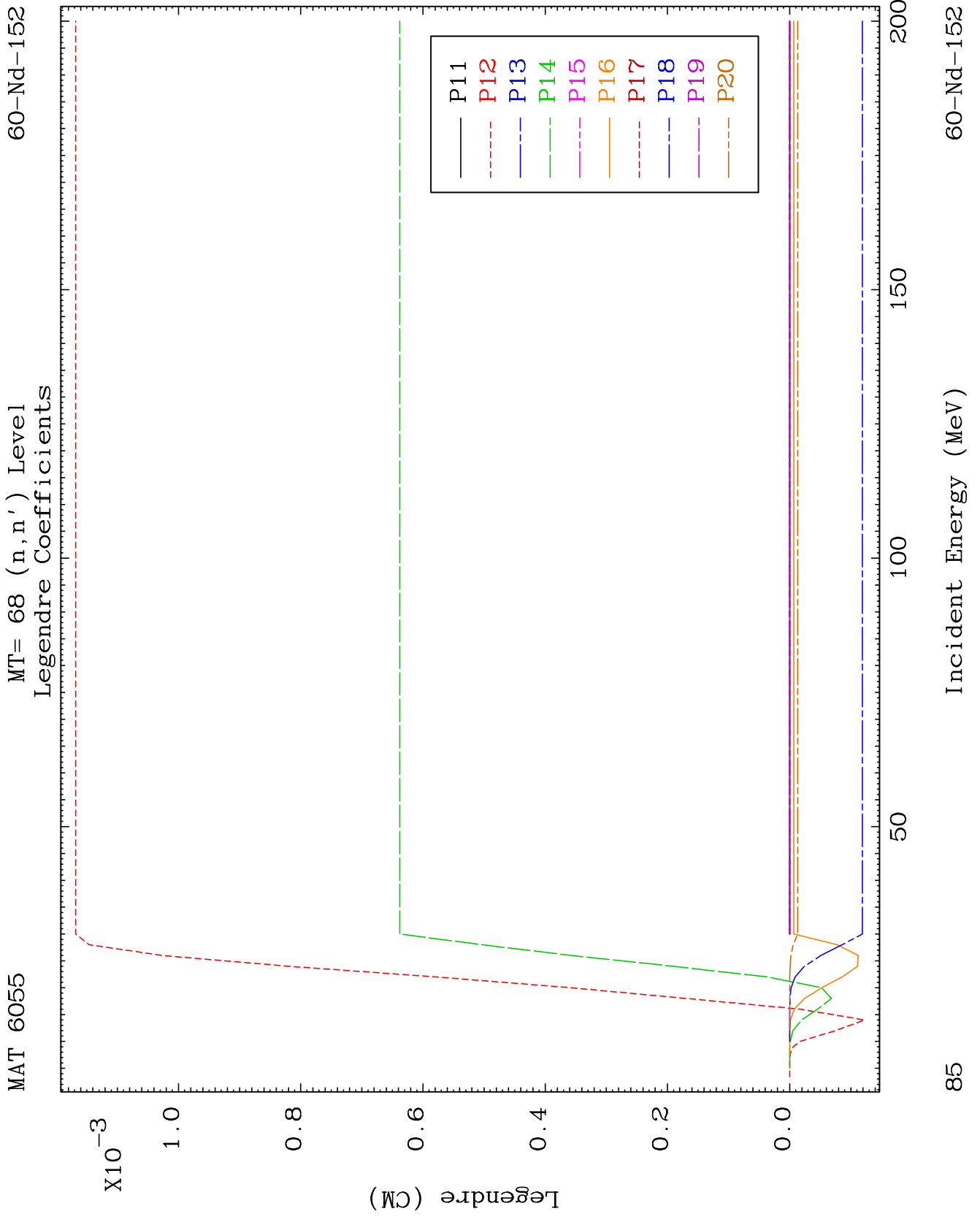
MT= 67 (n,n') Level
Legendre Coefficients

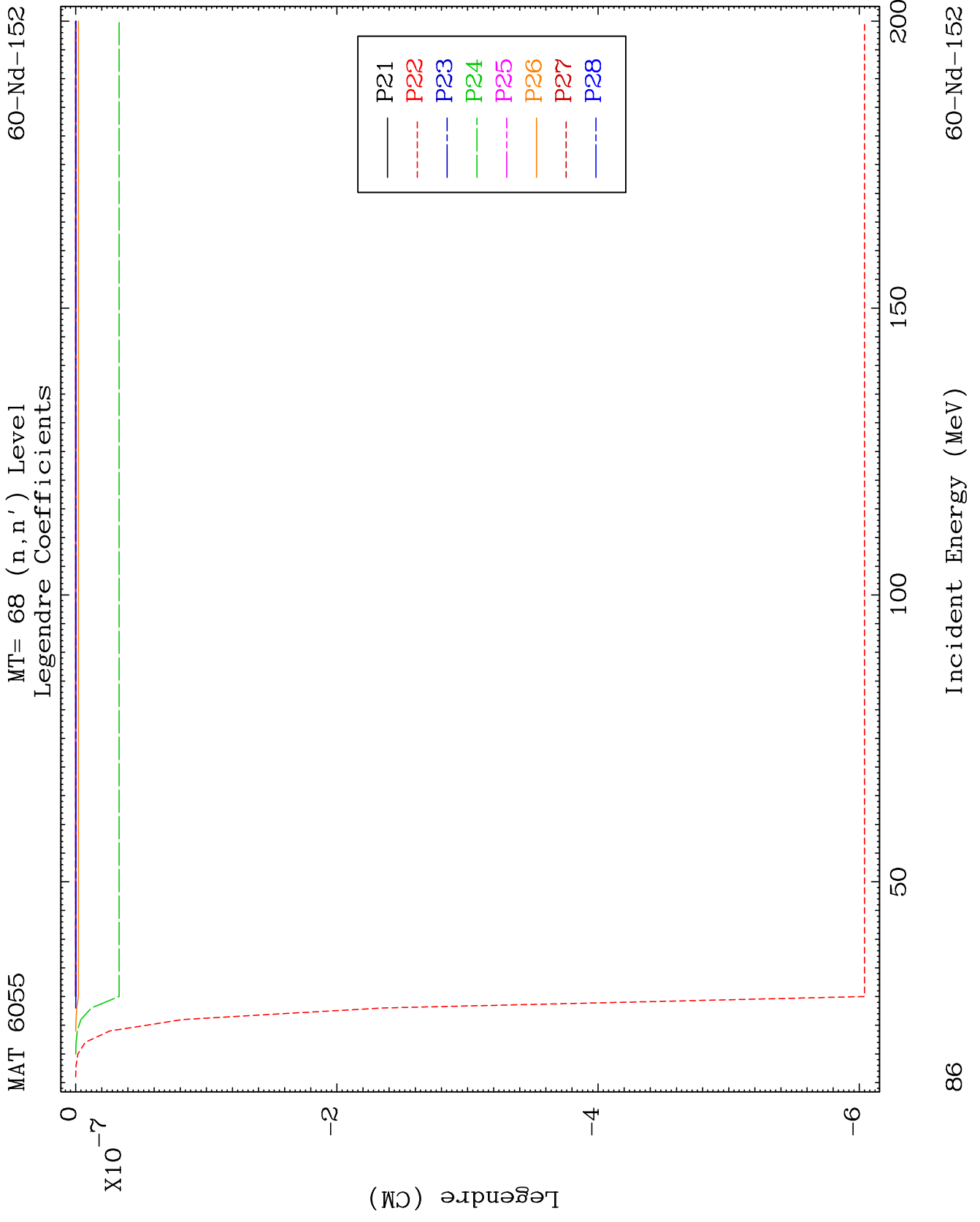
60-Nd-152







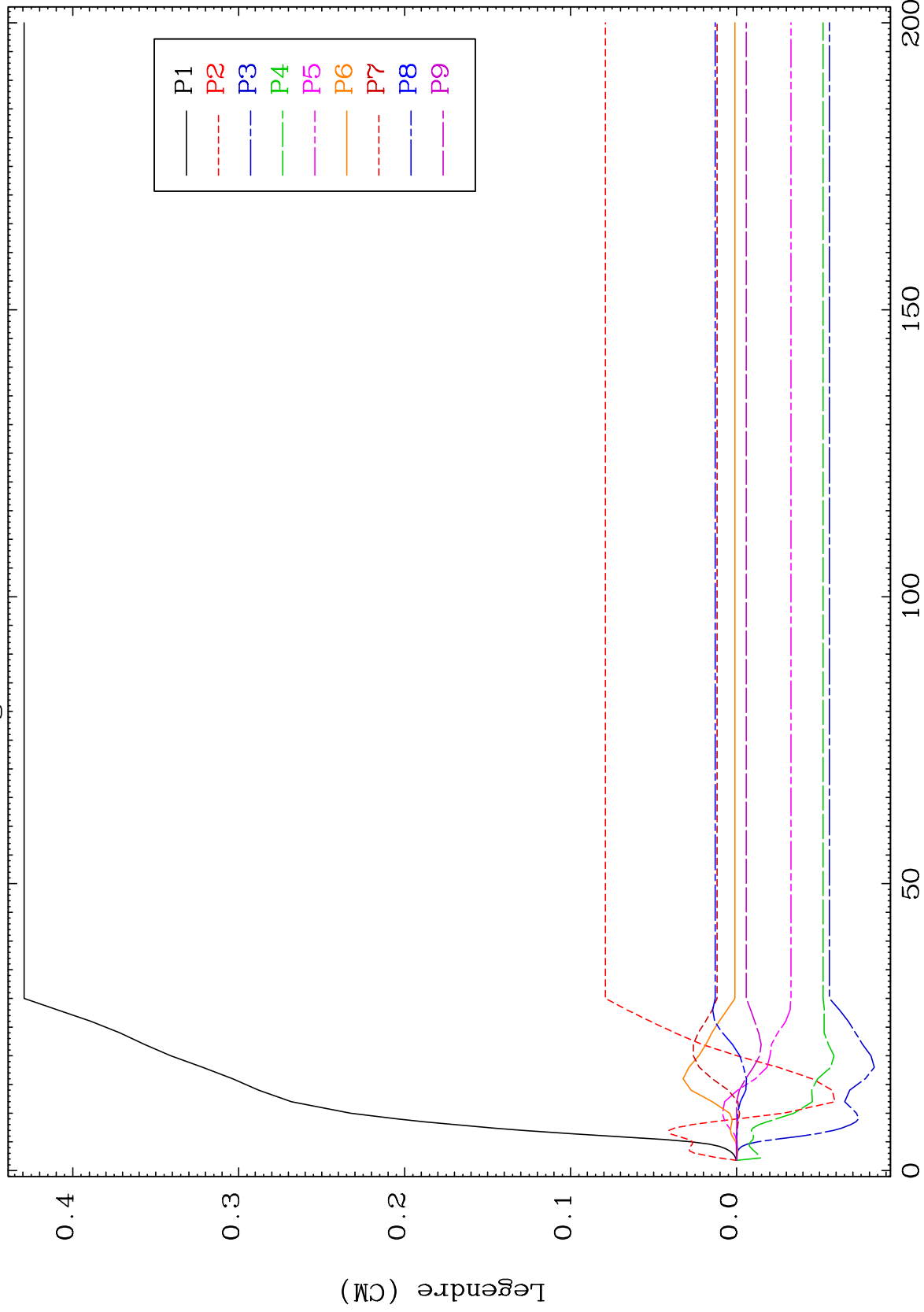




MAT 6055

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

60-Nd-152



87

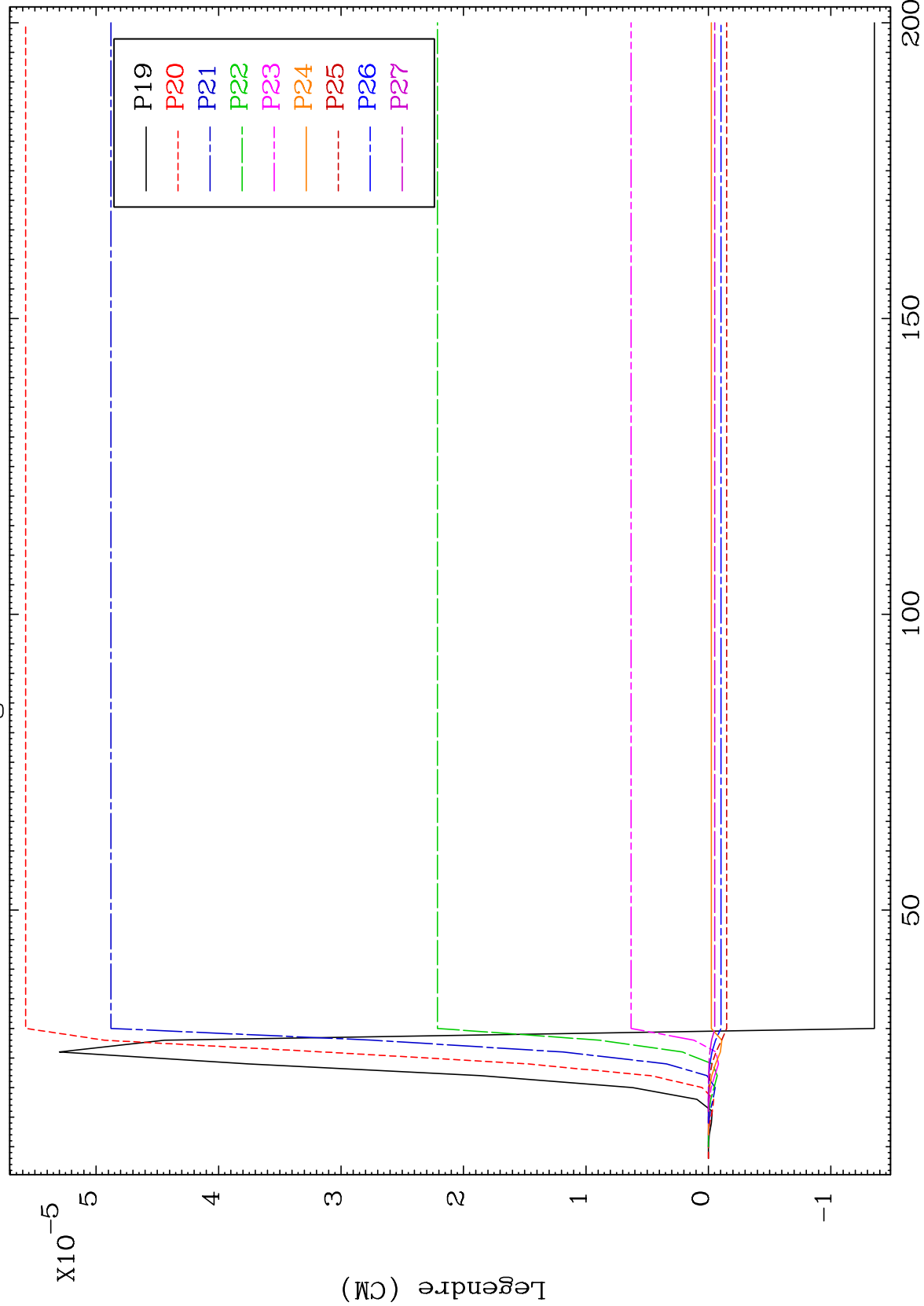
Incident Energy (MeV)

60-Nd-152

MAT 6055

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

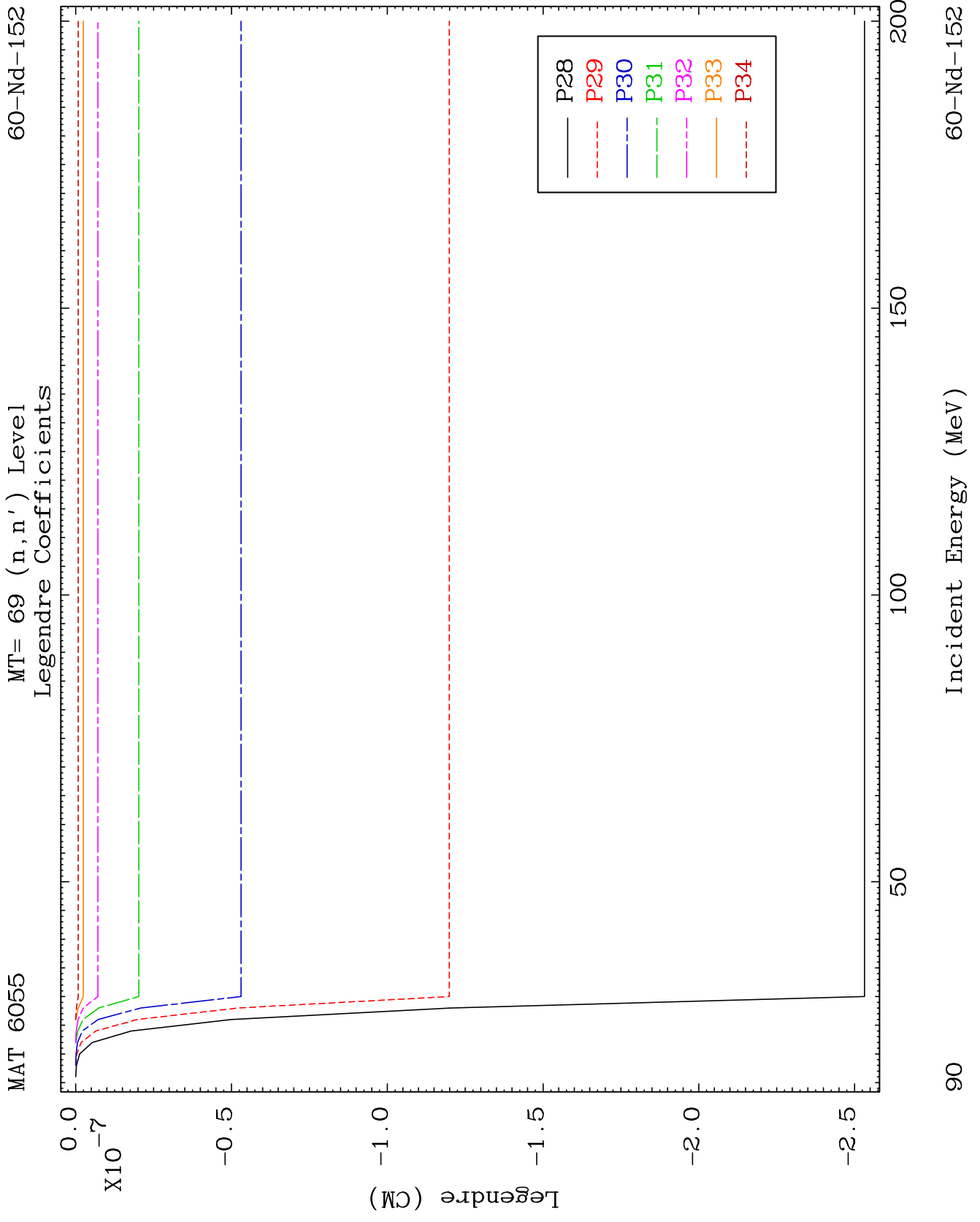
60-Nd-152

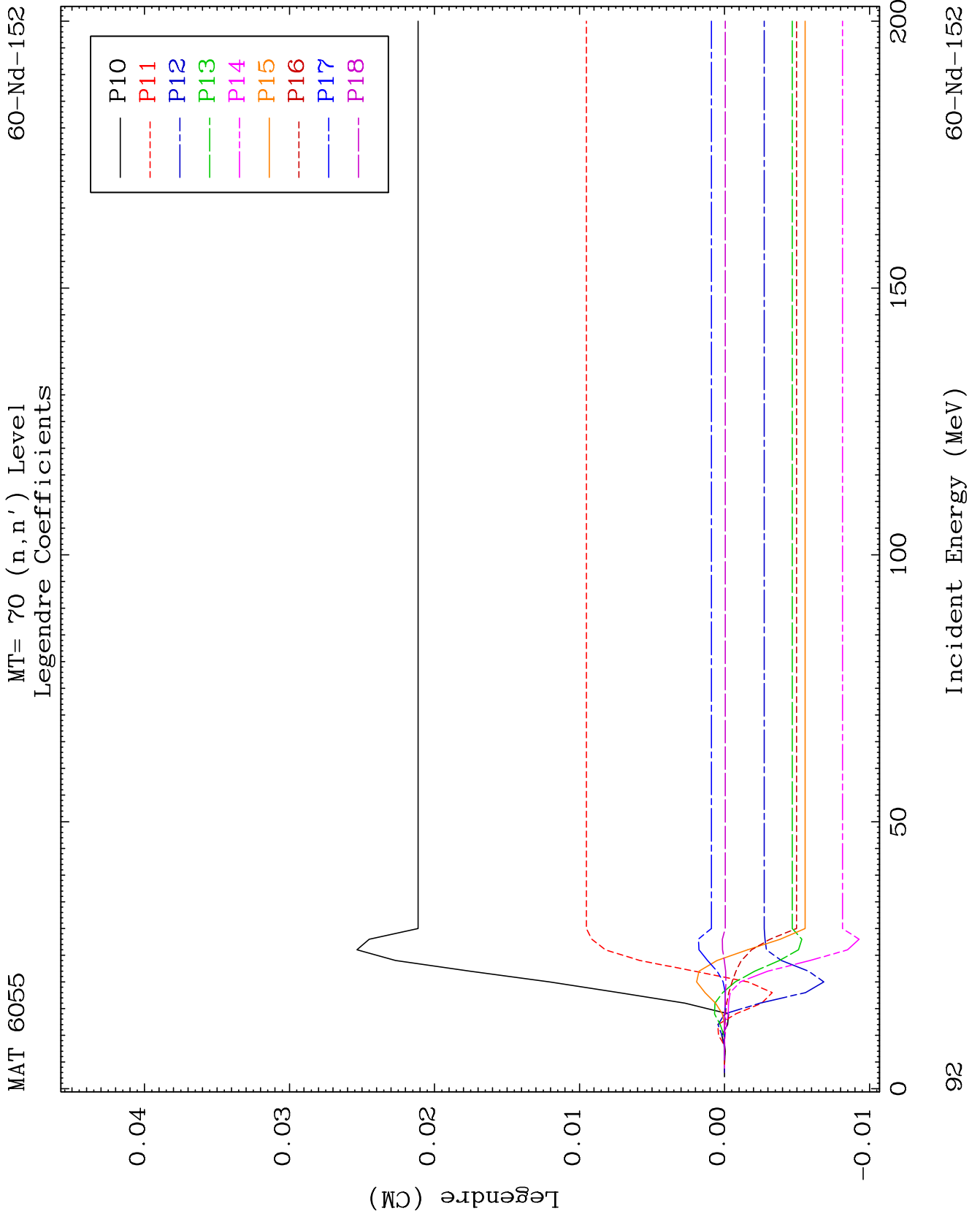


89

Incident Energy (MeV)

60-Nd-152

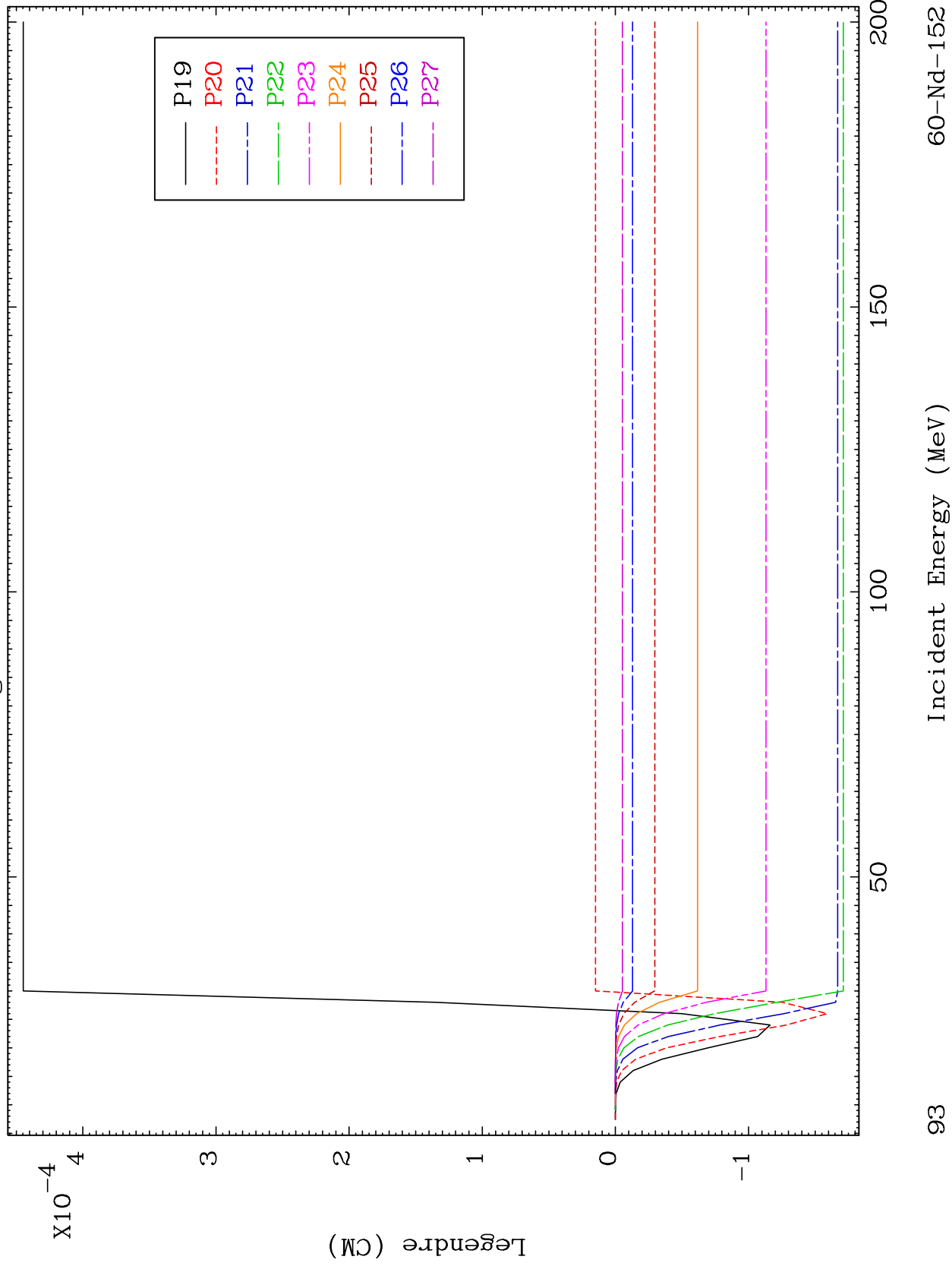


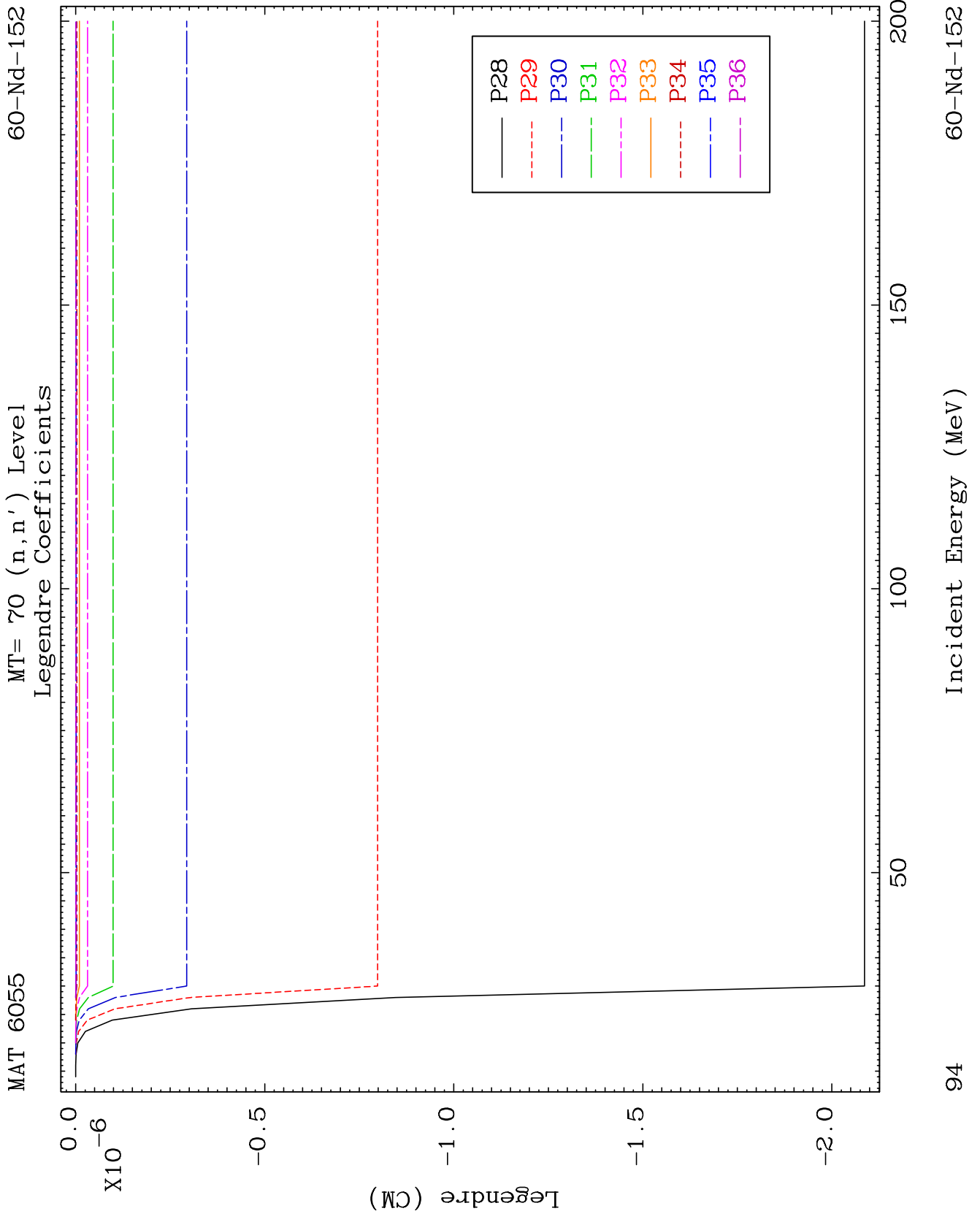


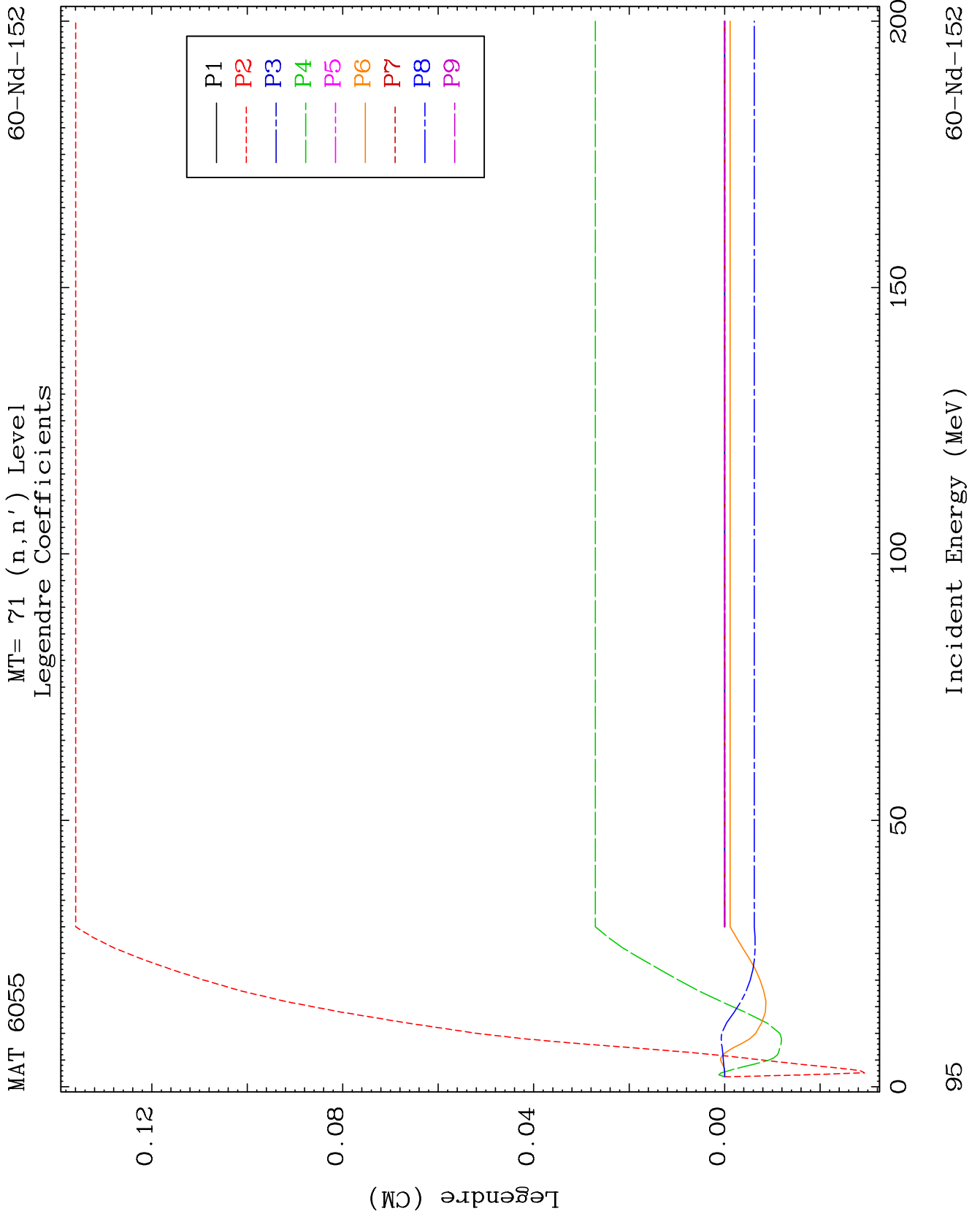
MAT 6055

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

60-Nd-152



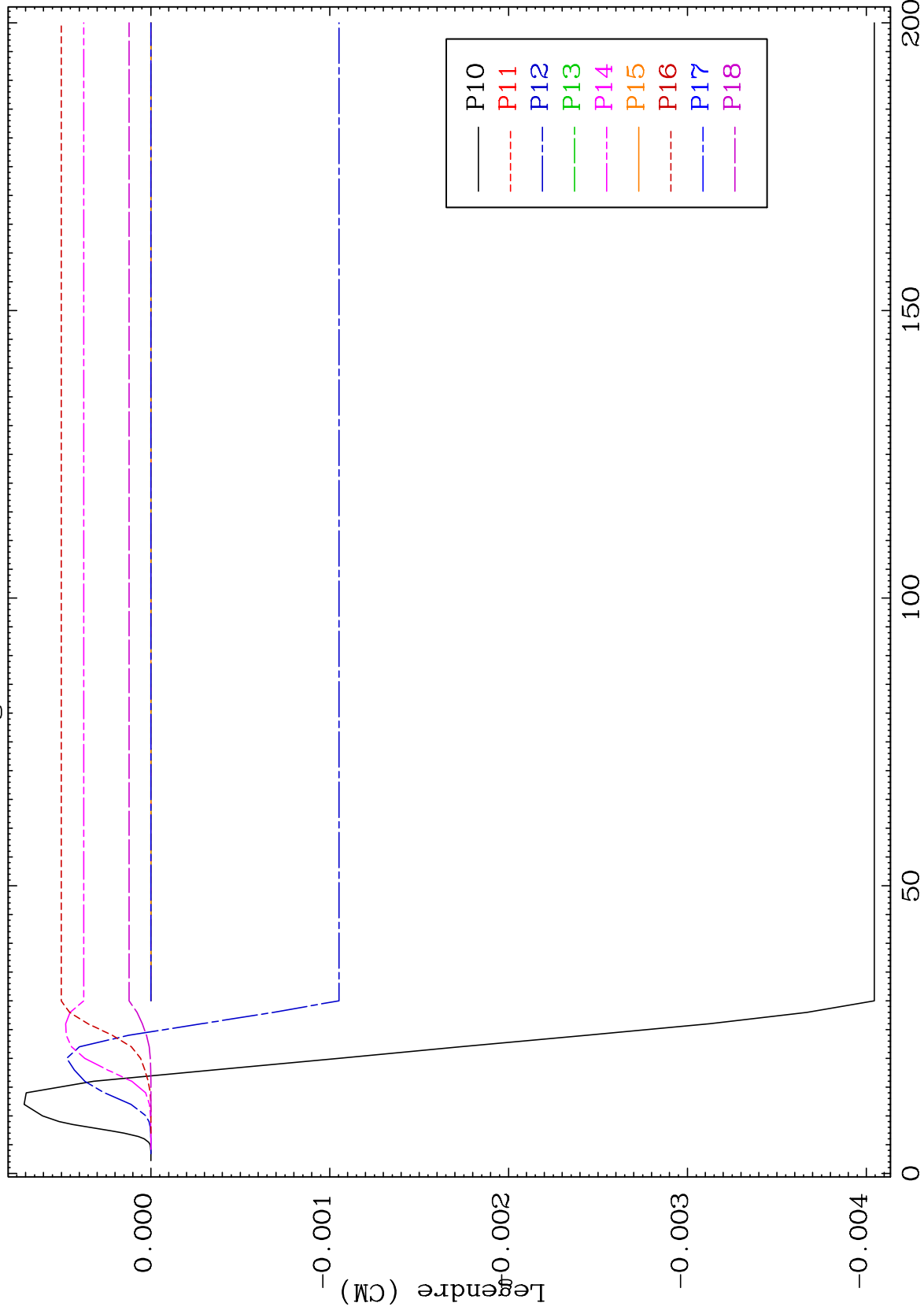




MAT 6055

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

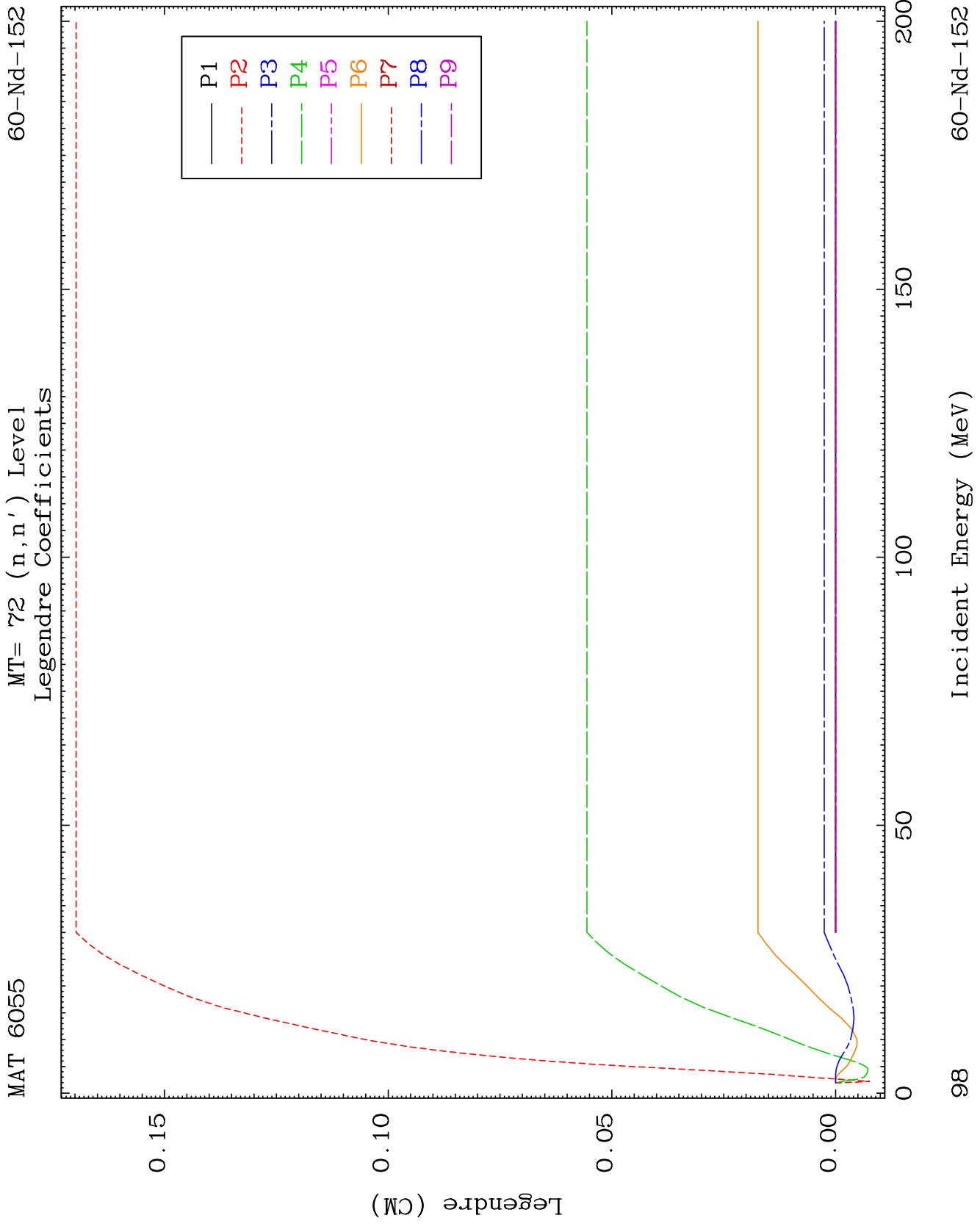
60-Nd-152



96

Incident Energy (MeV)

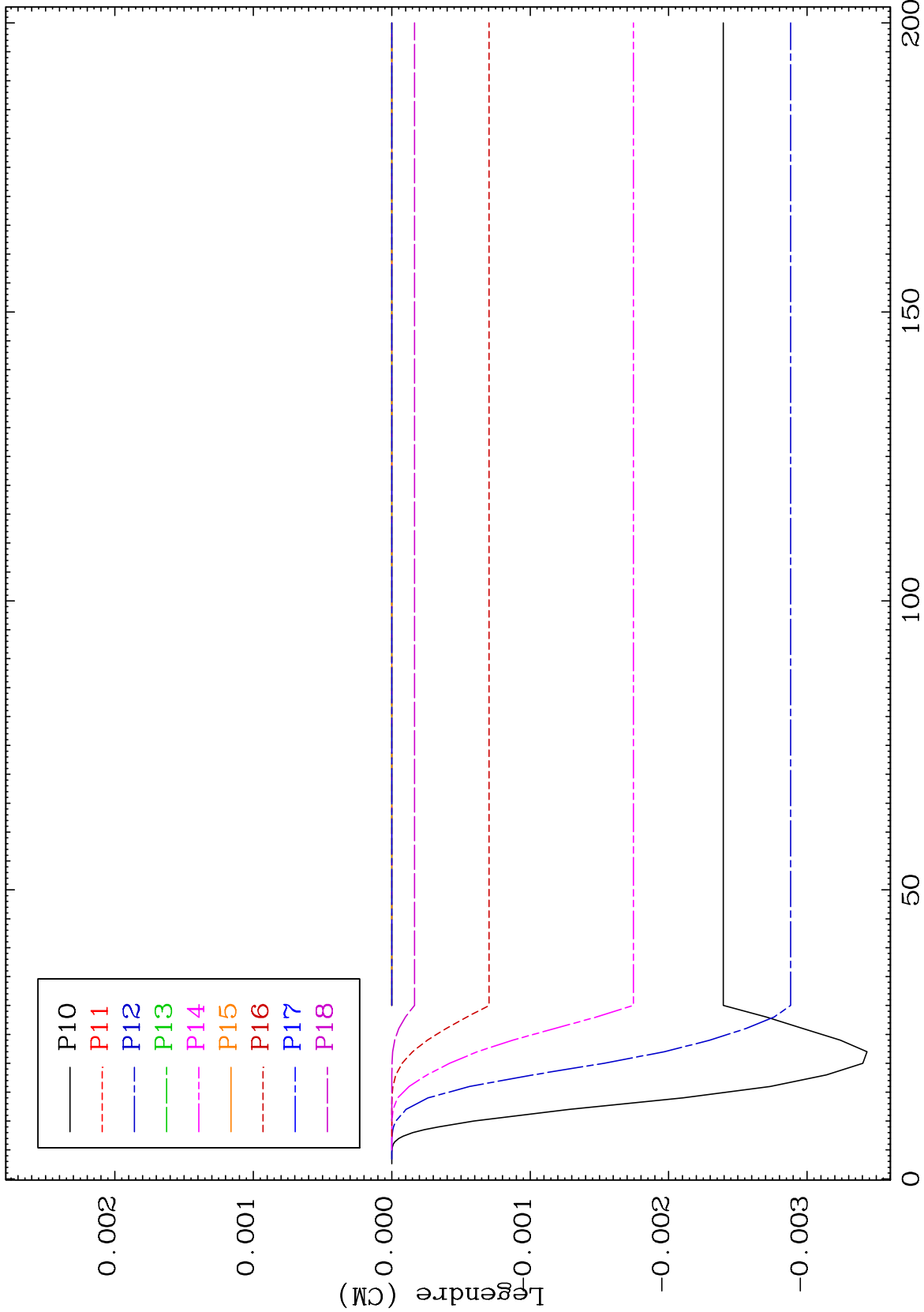
60-Nd-152



MAT 6055

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

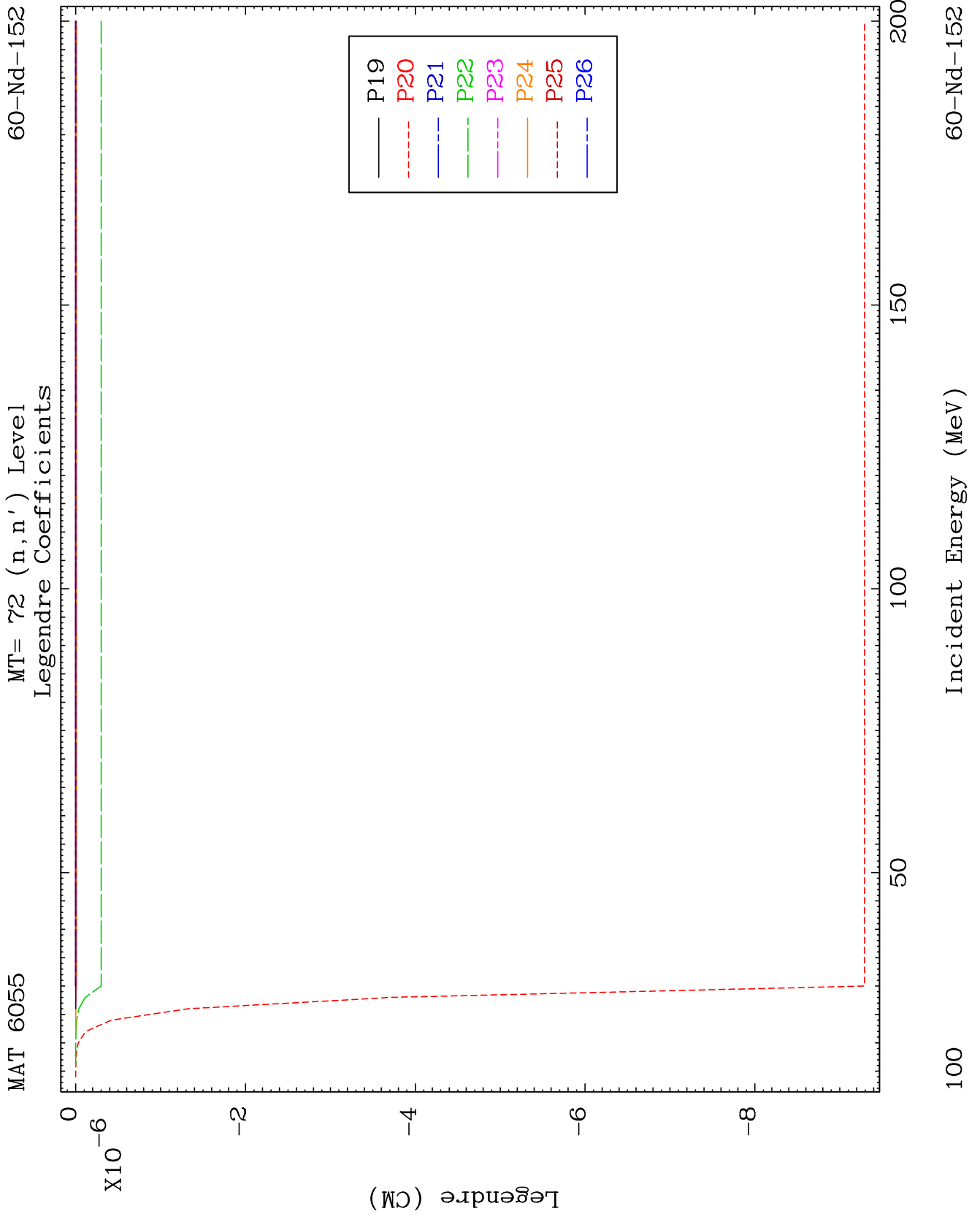
60-Nd-152



99

Incident Energy (MeV)

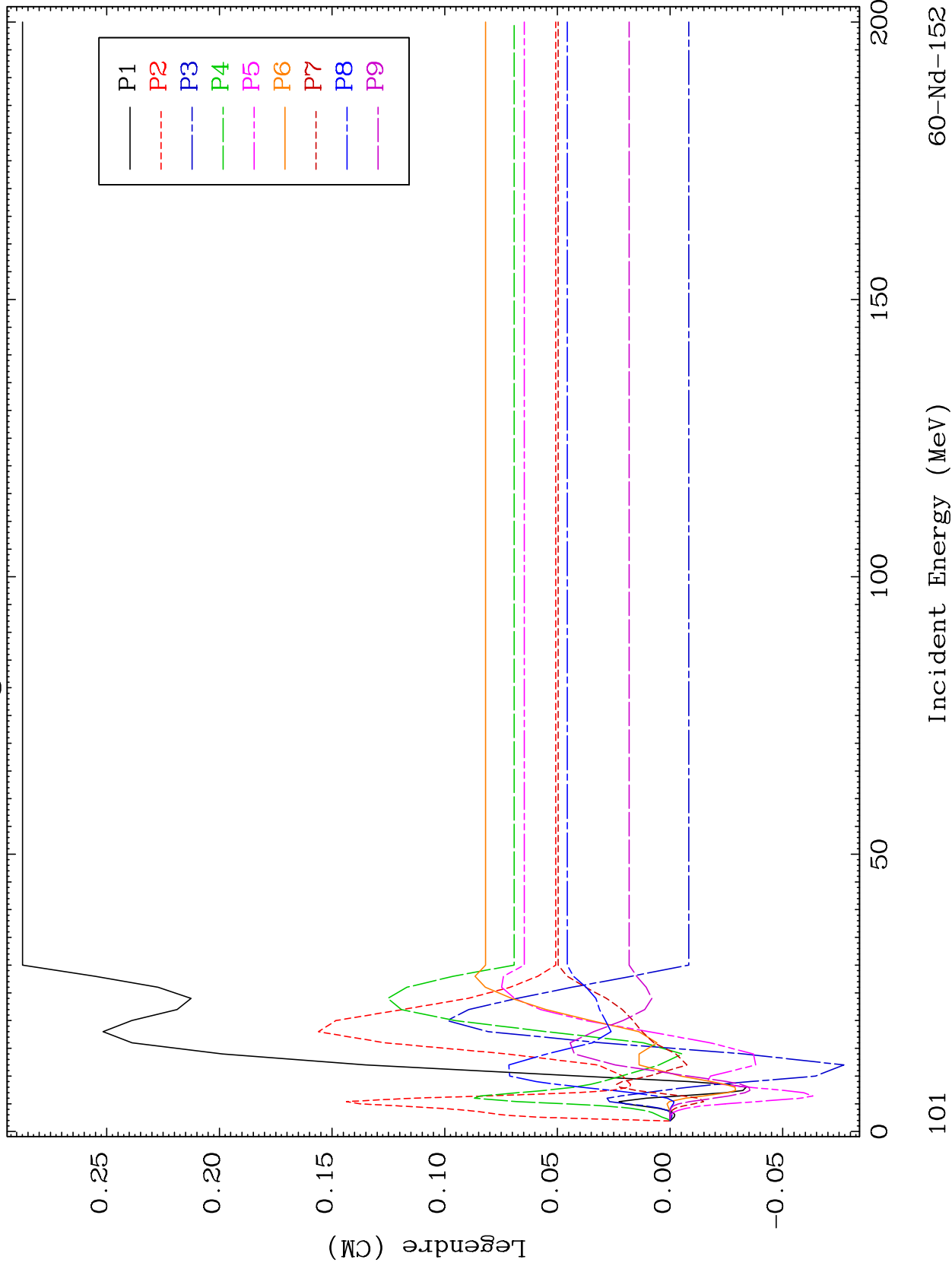
60-Nd-152



MAT 6055

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

60-Nd-152



60-Nd-152

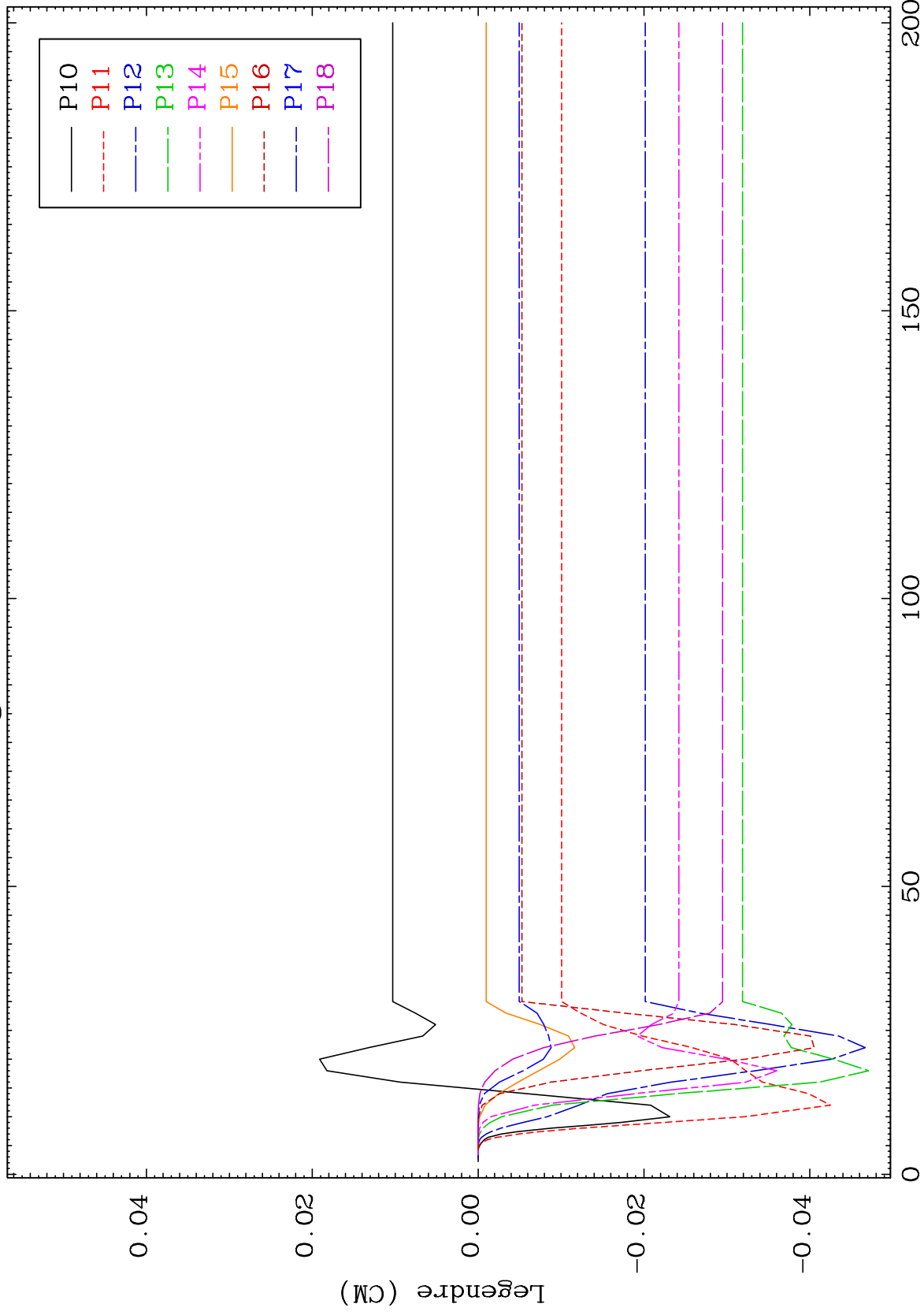
Incident Energy (MeV)

101

MAT 6055

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

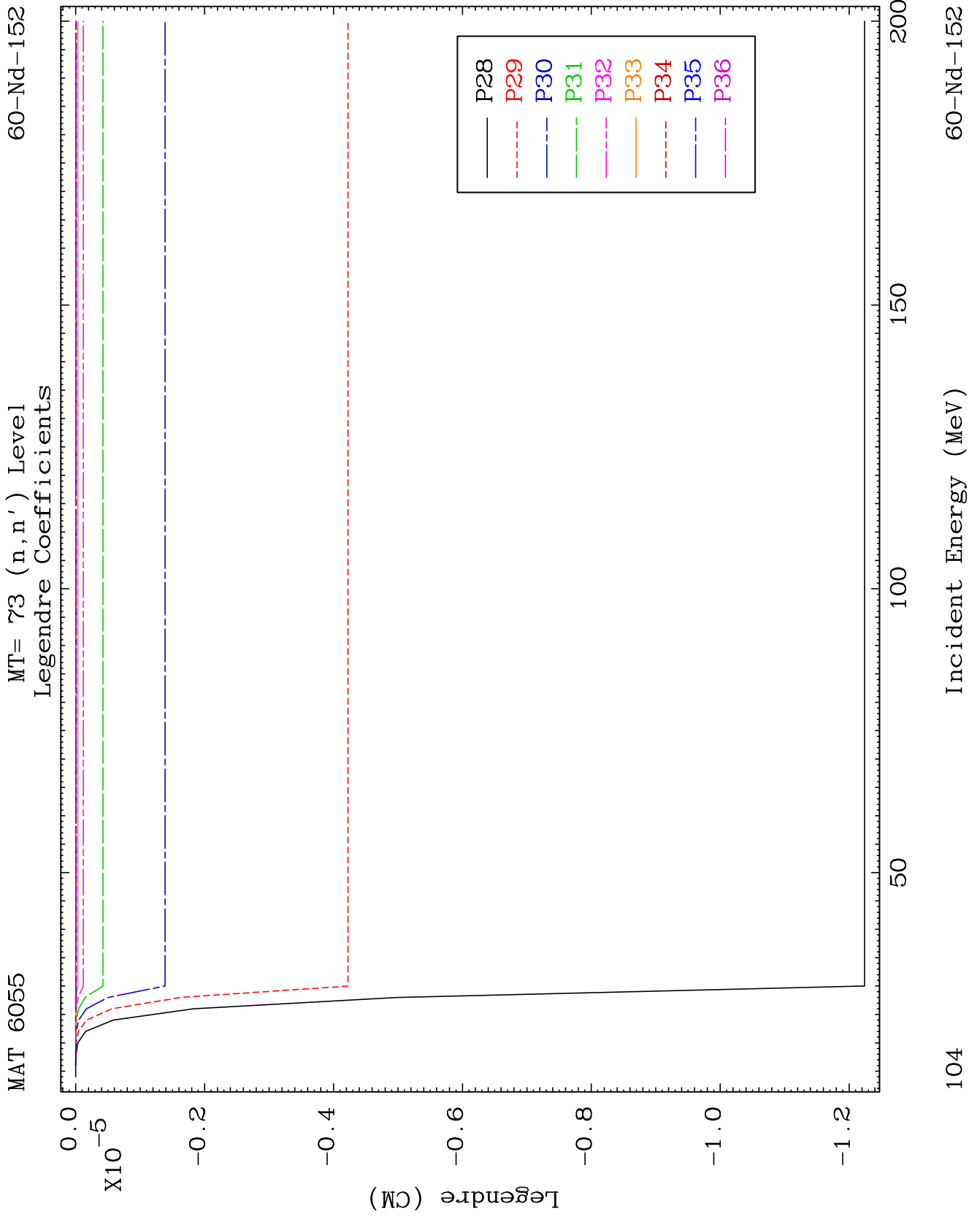
60-Nd-152



102

Incident Energy (MeV)

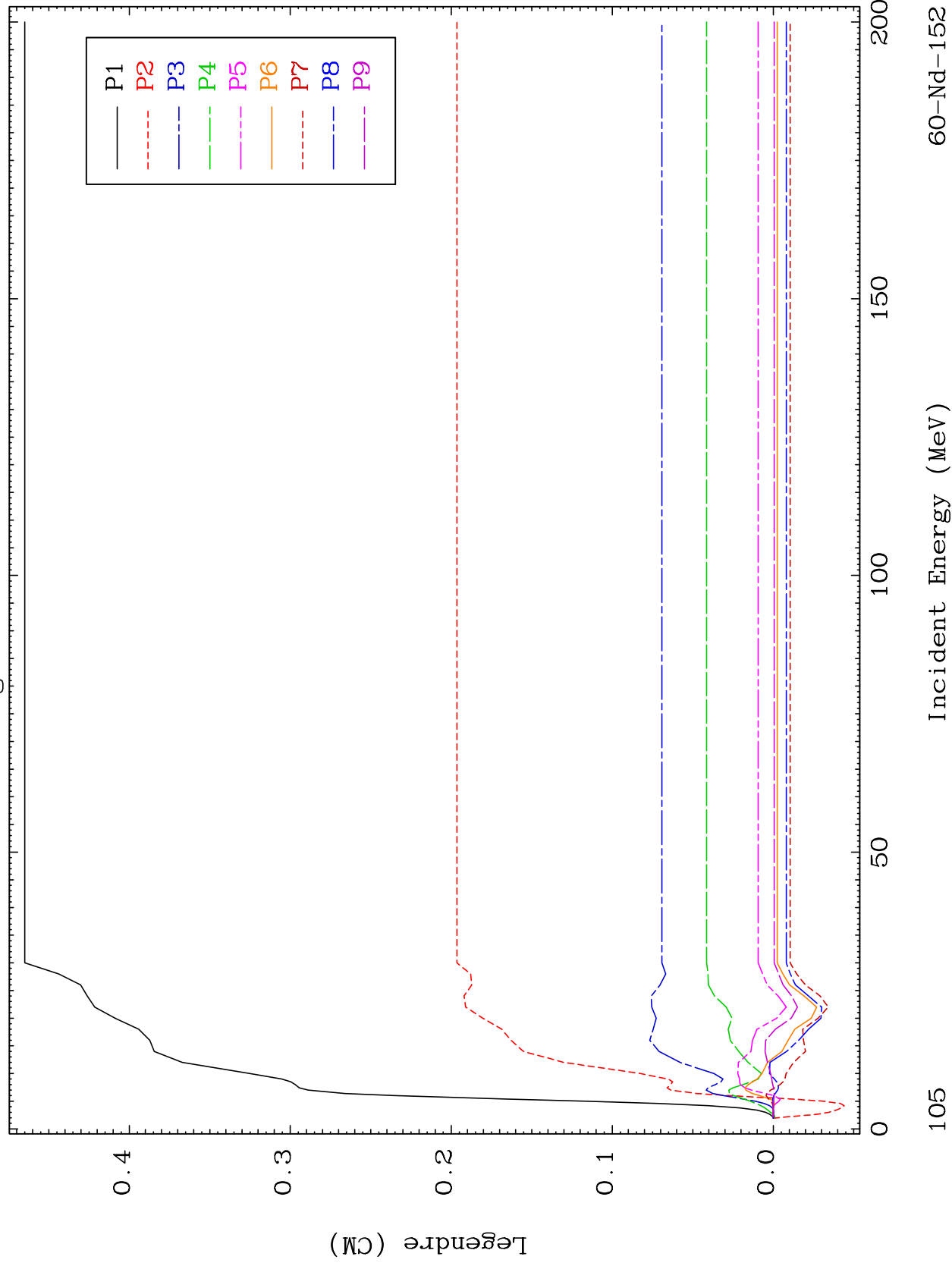
60-Nd-152



MAT 6055

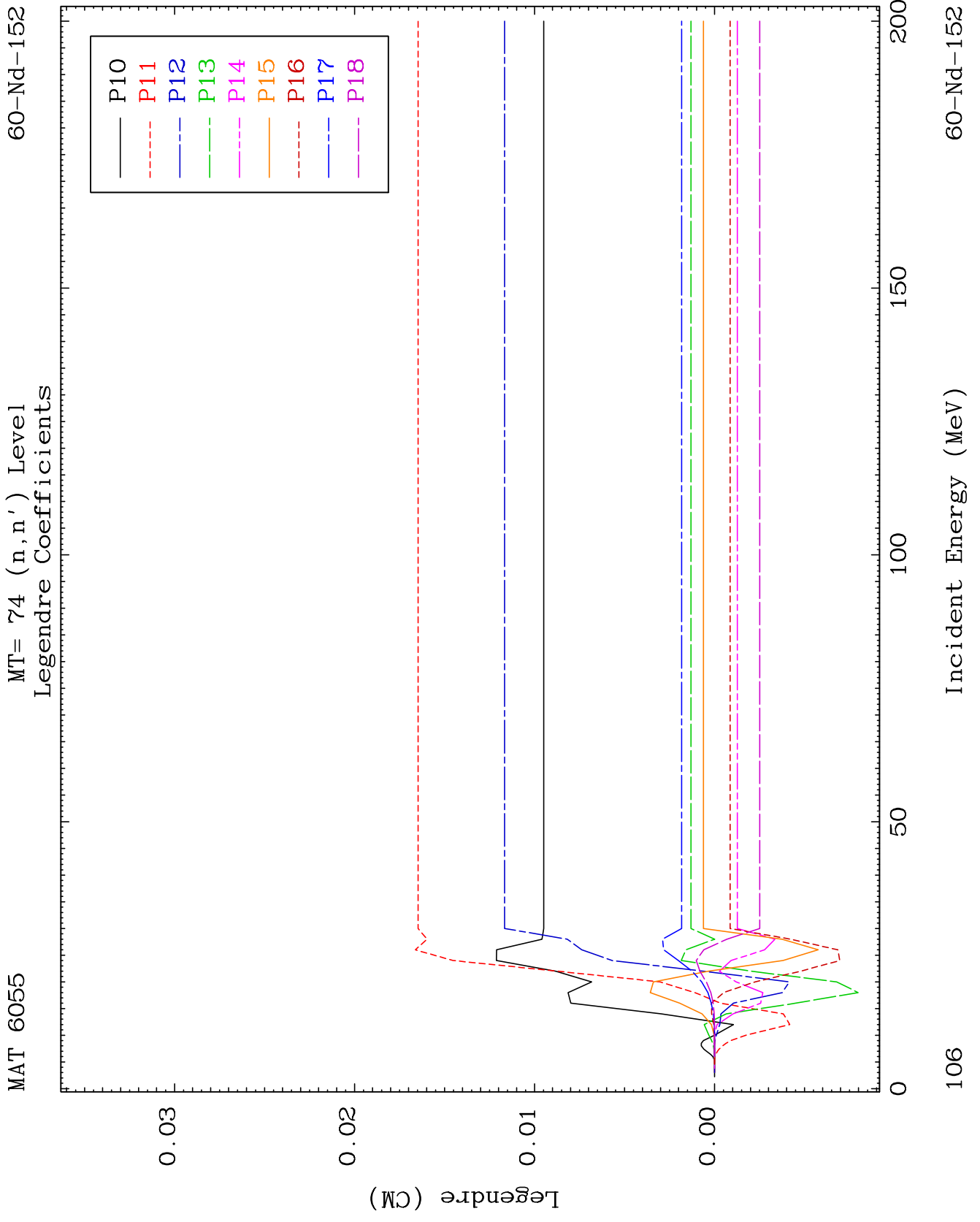
MT= 74 (n,n') Level
Legendre Coefficients

60-Nd-152



60-Nd-152

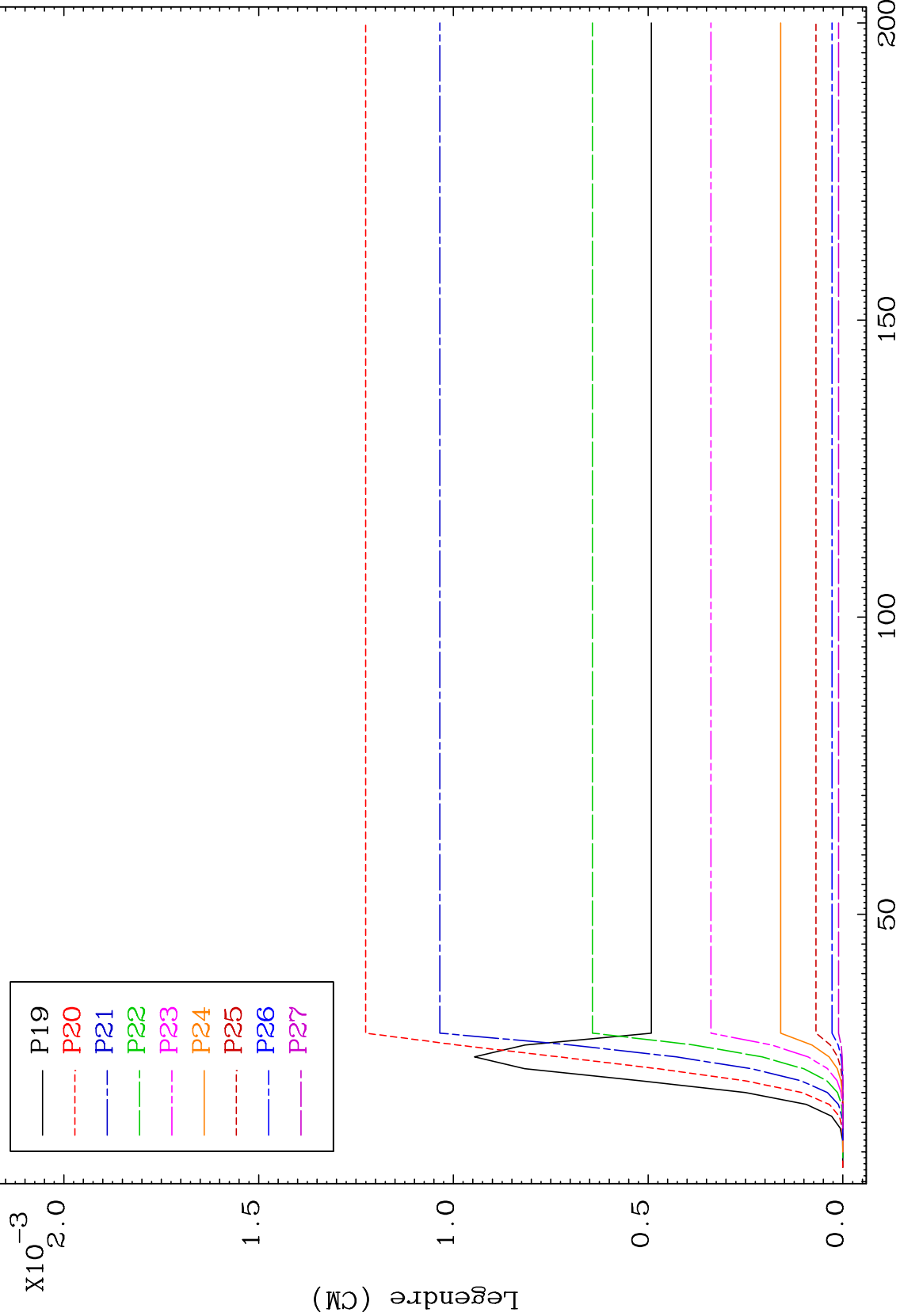
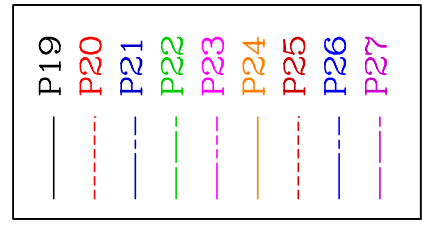
Incident Energy (MeV)



MAT 6055

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

60-Nd-152



107

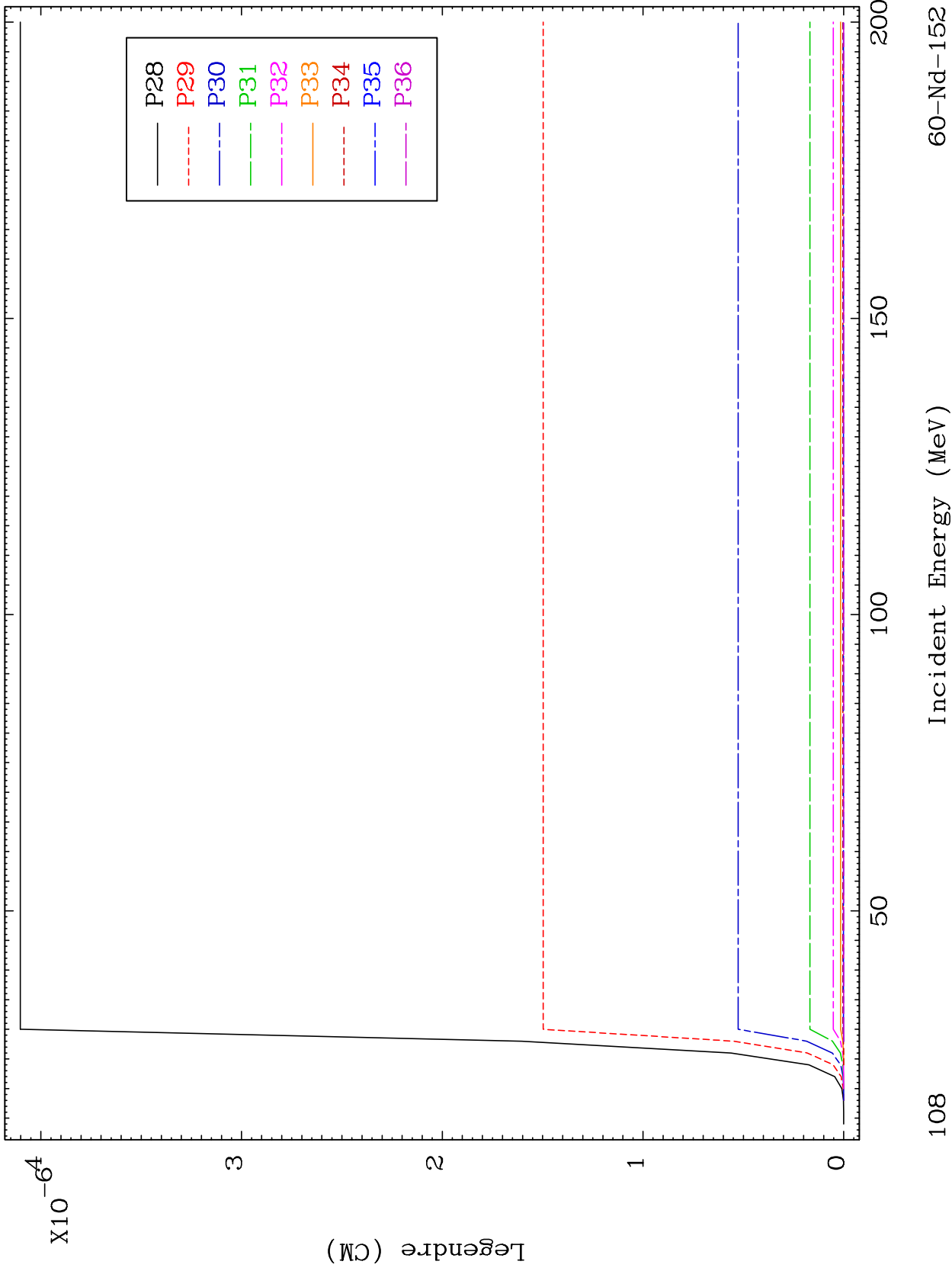
Incident Energy (MeV)

60-Nd-152

MAT 6055

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

60-Nd-152



108

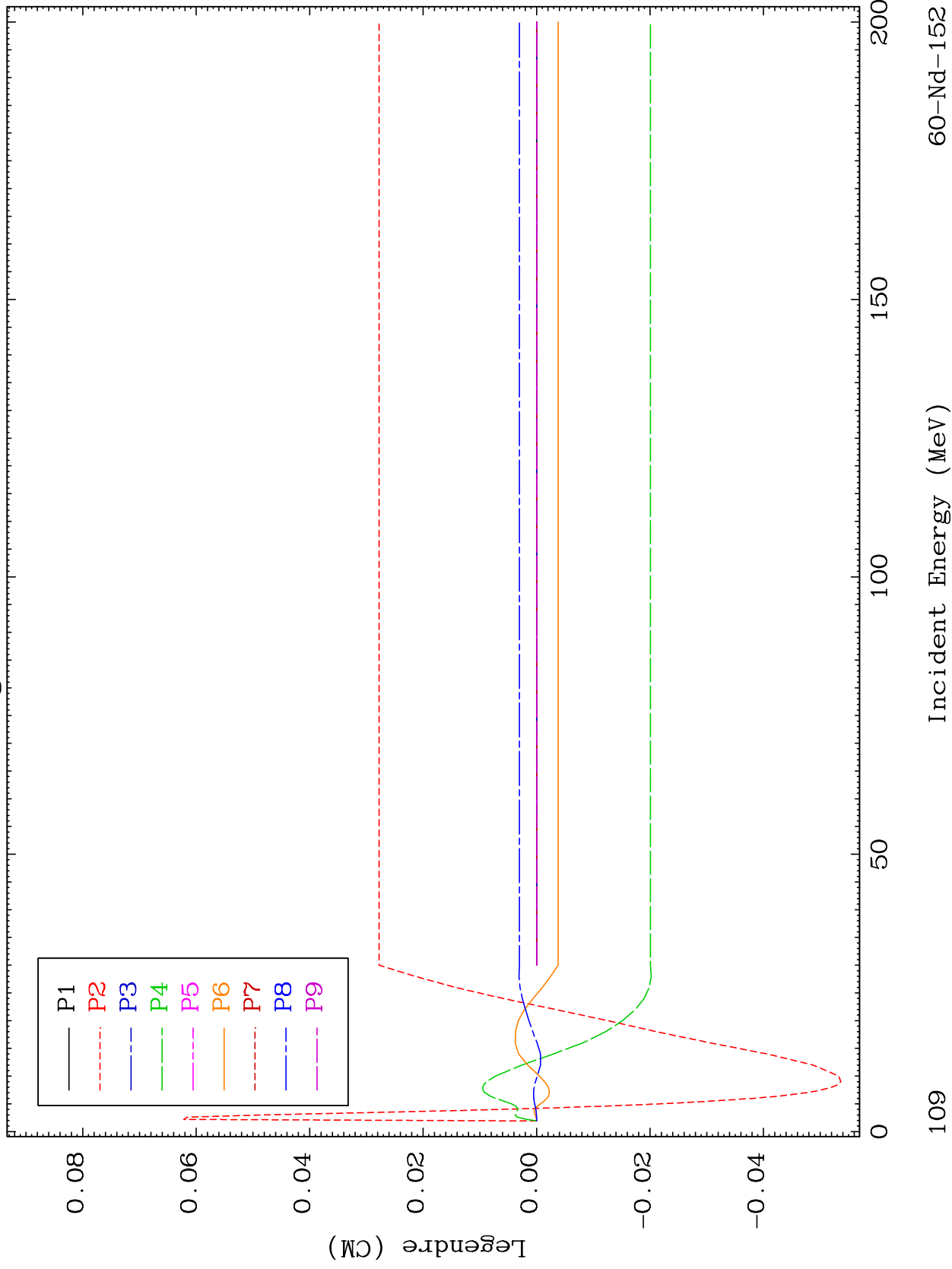
Incident Energy (MeV)

60-Nd-152

MAT 6055

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

60-Nd-152



60-Nd-152

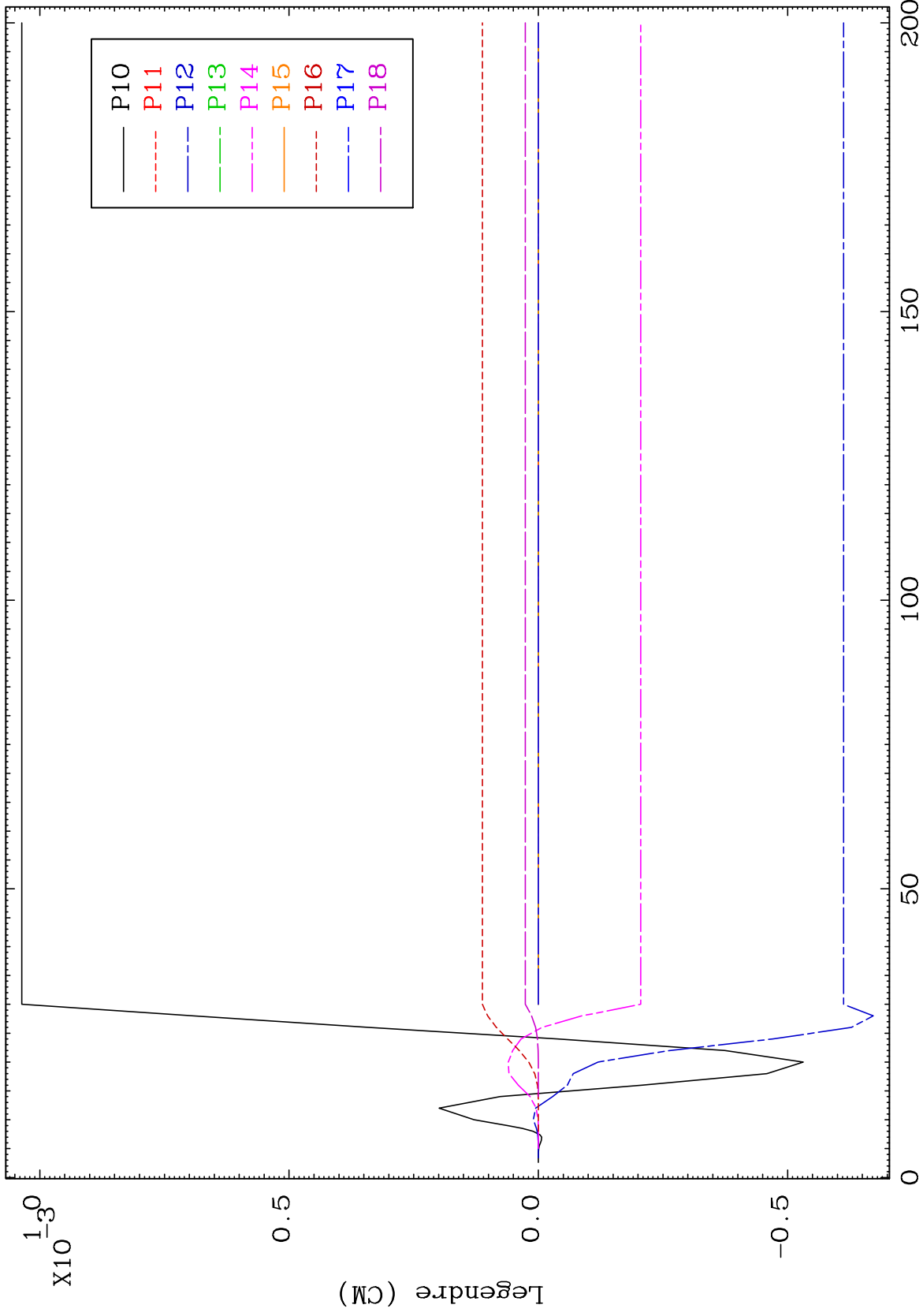
Incident Energy (MeV)

109

MAT 6055

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

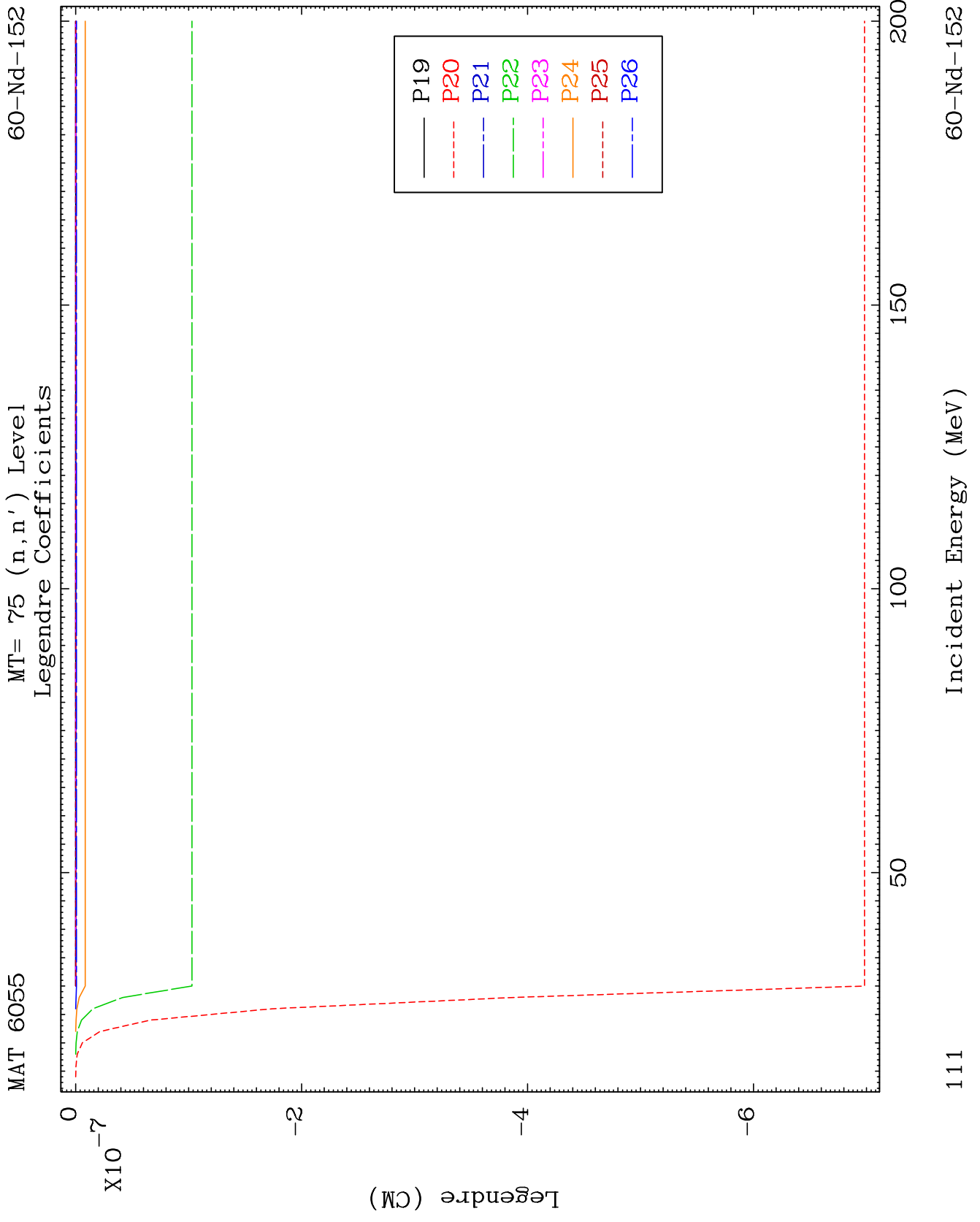
60-Nd-152

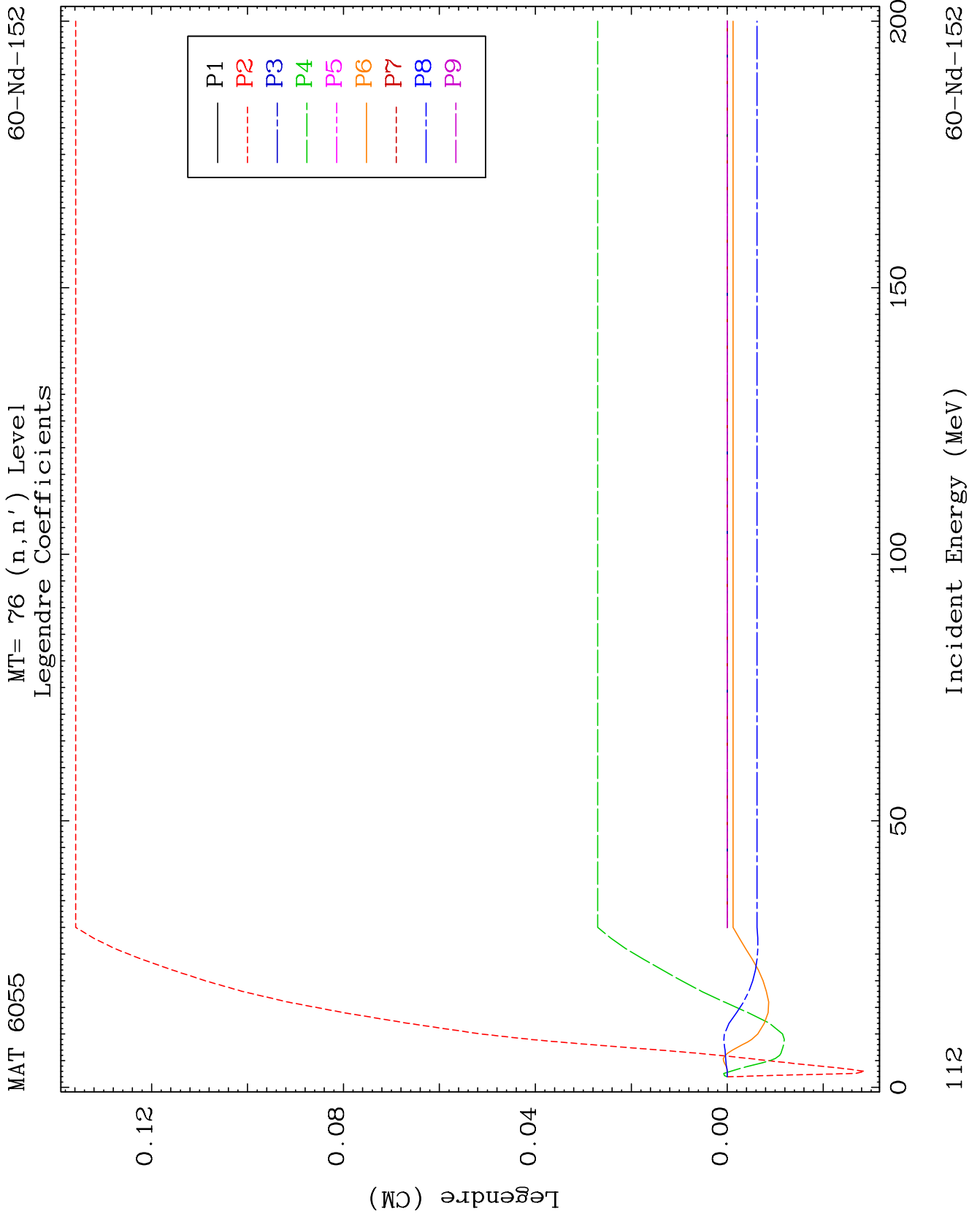


110

Incident Energy (MeV)

60-Nd-152

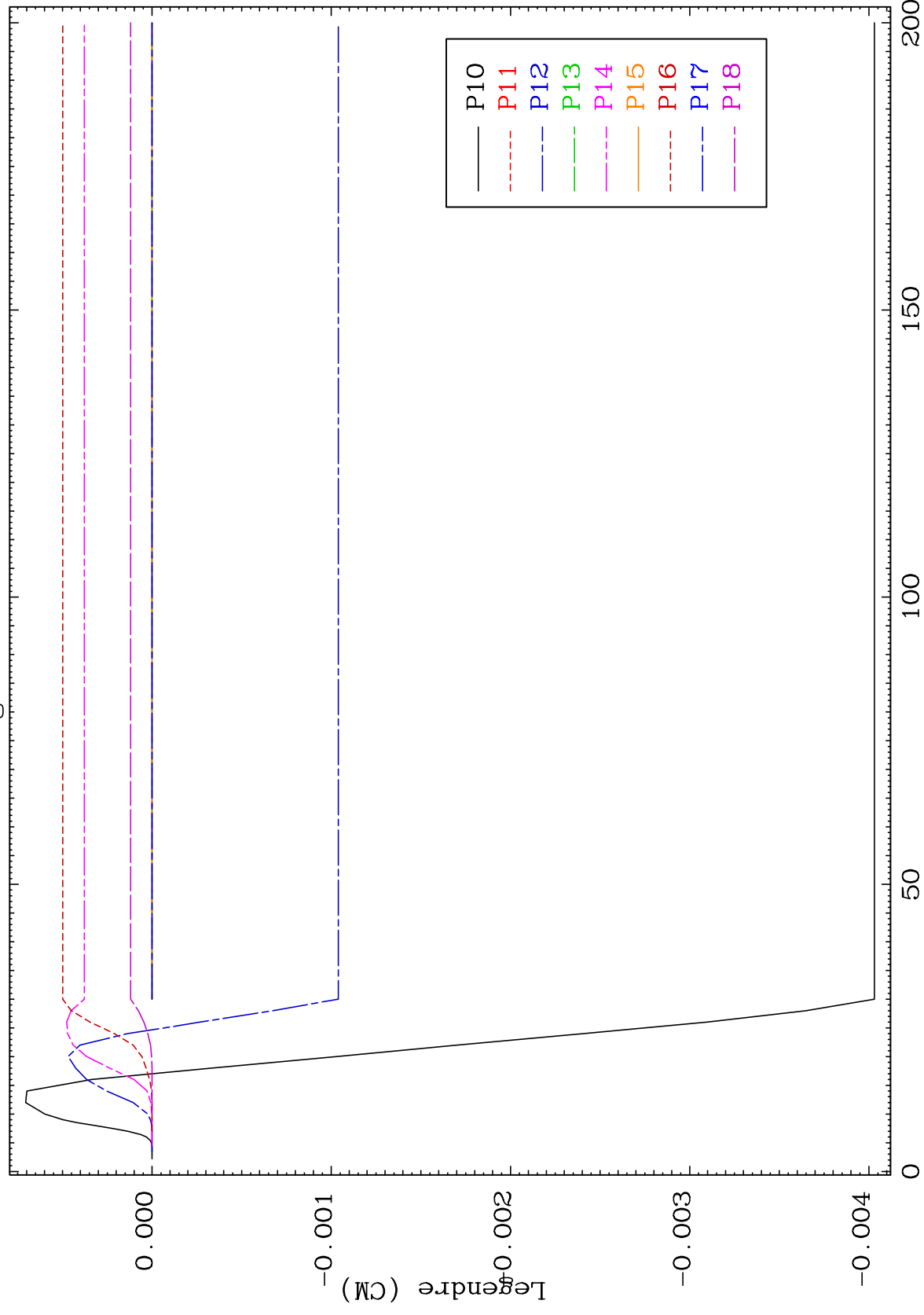




MAT 6055

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

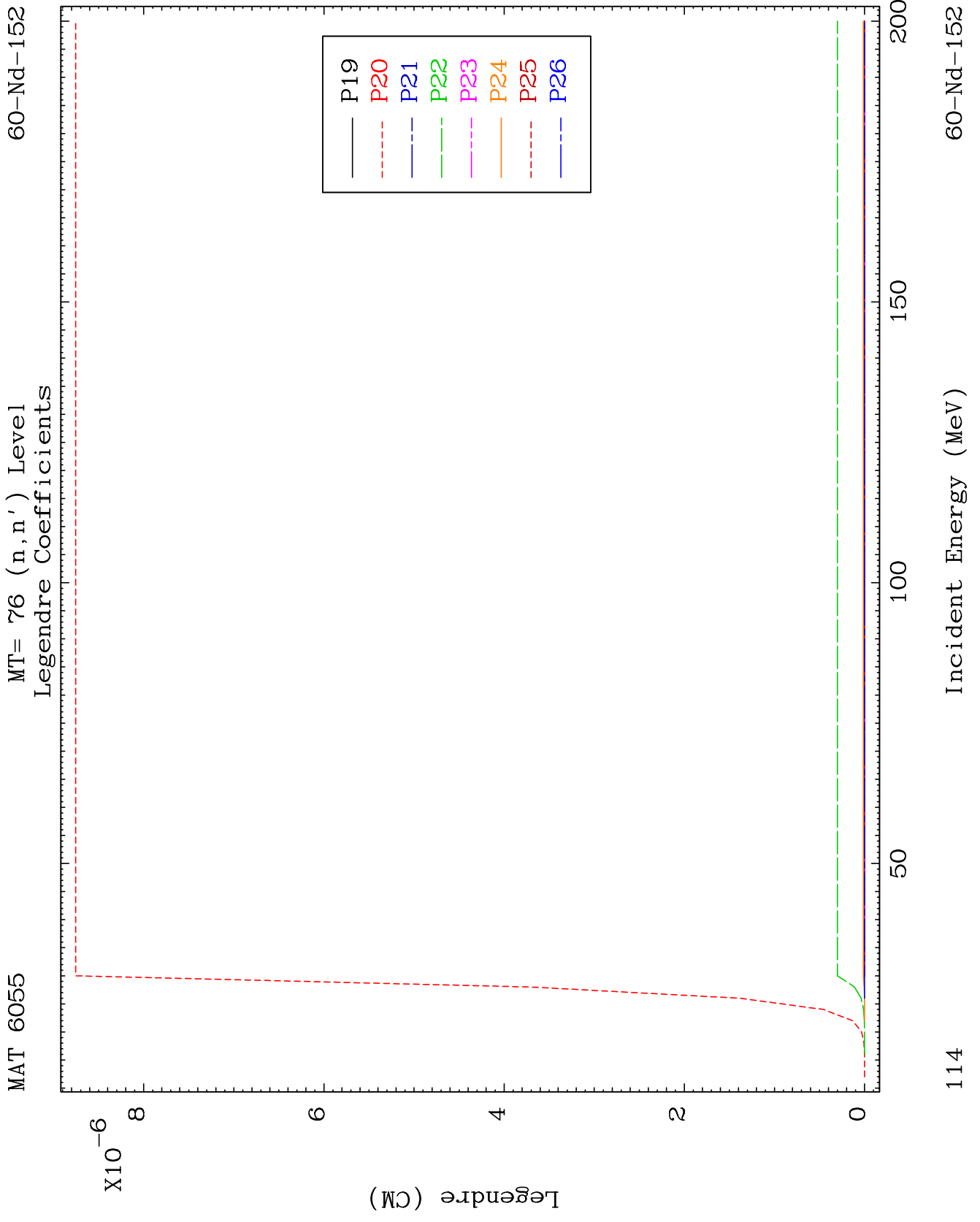
60-Nd-152

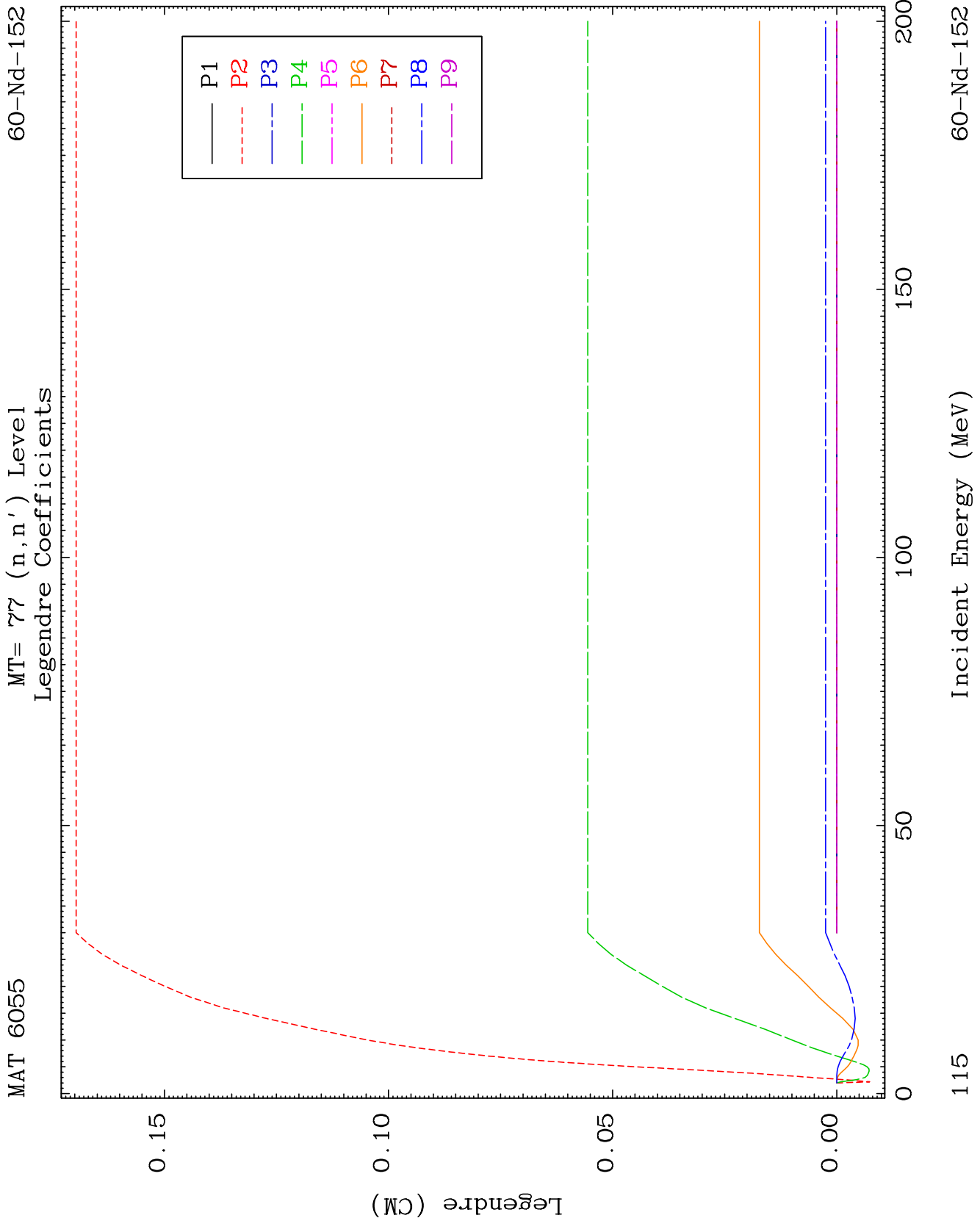


113

Incident Energy (MeV)

60-Nd-152

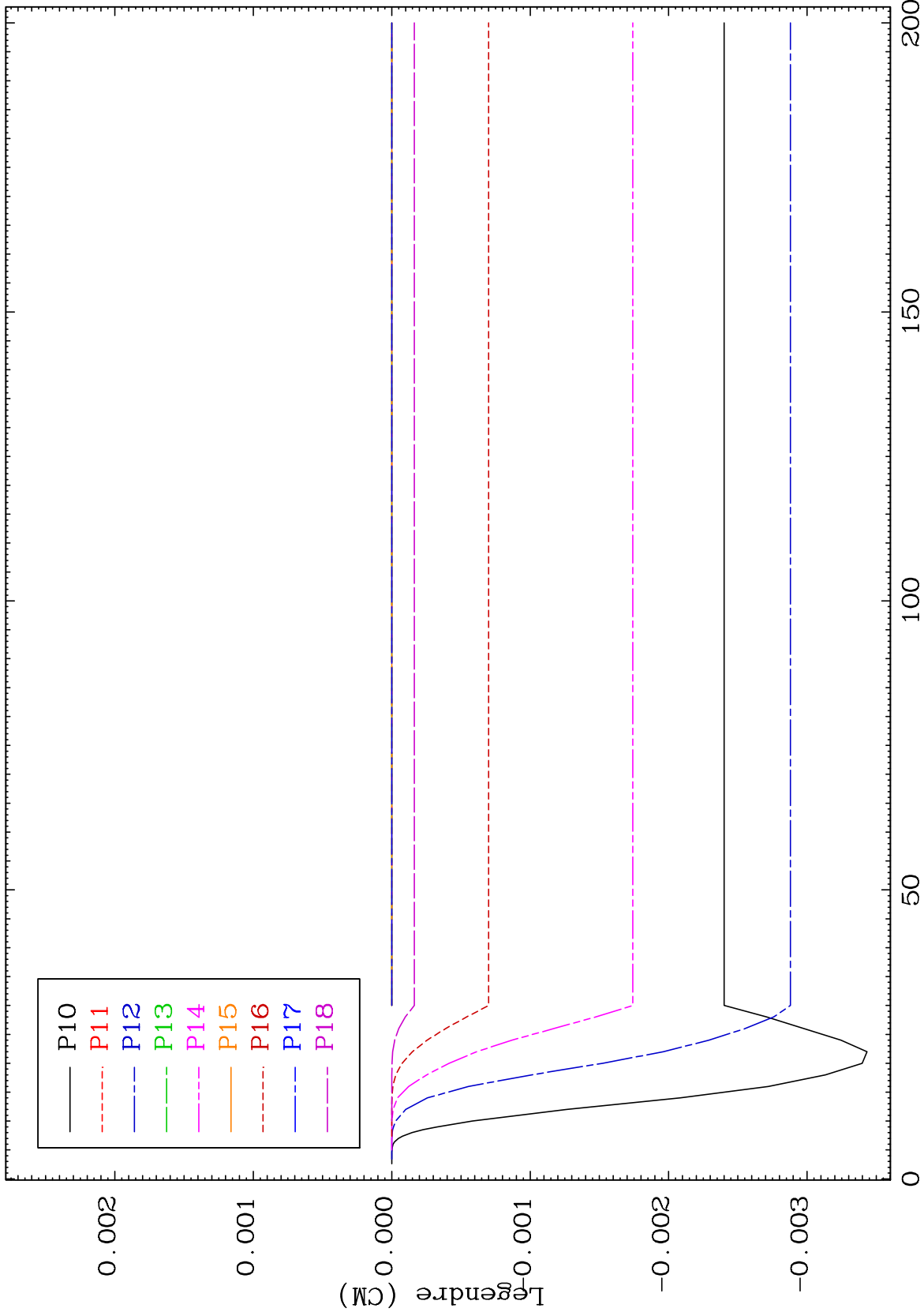




MAT 6055

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

60-Nd-152



116

Incident Energy (MeV)

60-Nd-152

