

Program EVALPLOT  
(Version 2021-1)

by

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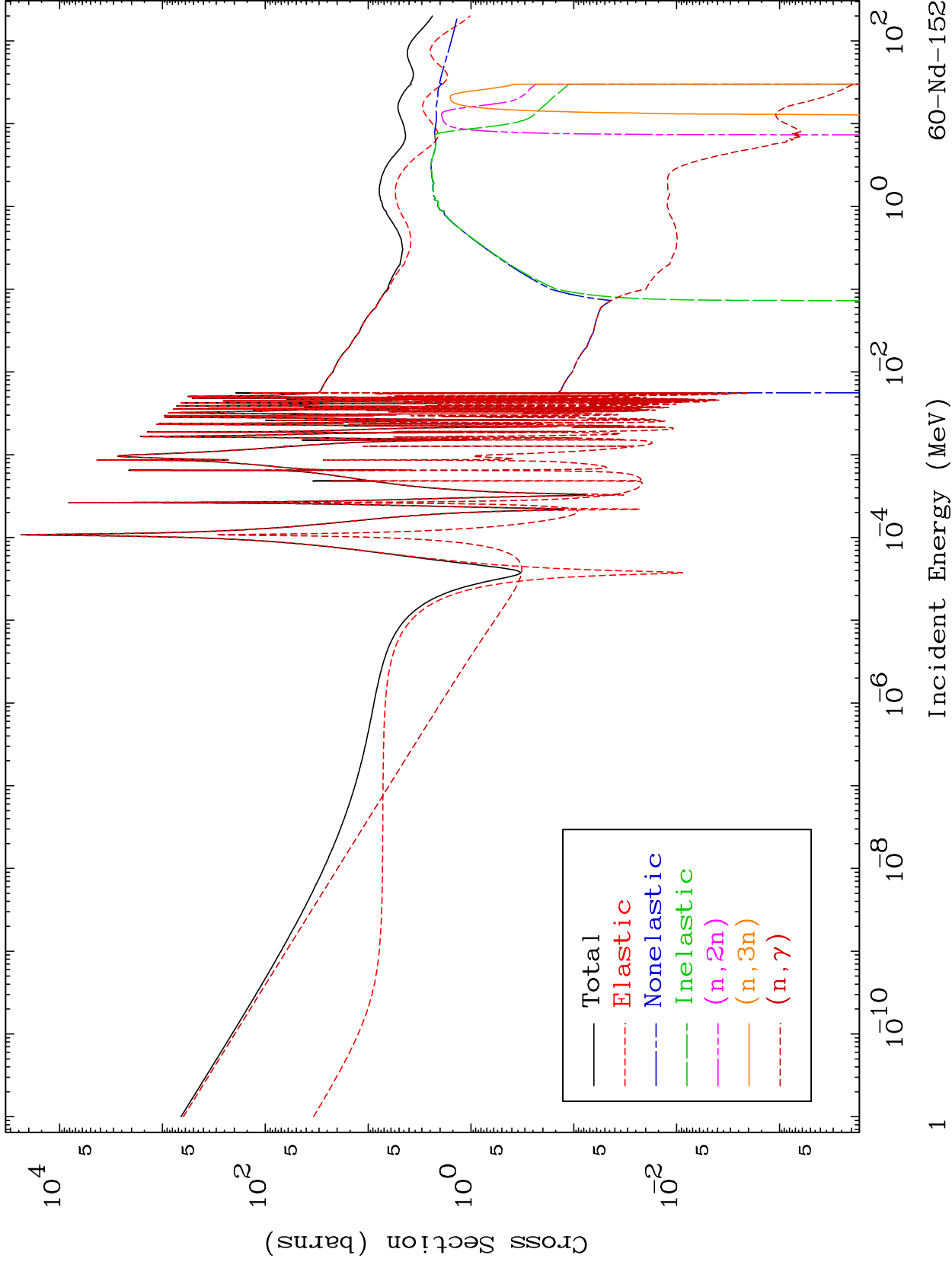
Web: [redcullen1.net/HOMEPAGE.NEW](http://redcullen1.net/HOMEPAGE.NEW)

Press Mouse Button to Start

MAT 6055

Neutron Major  
293 Kelvin Cross Sections

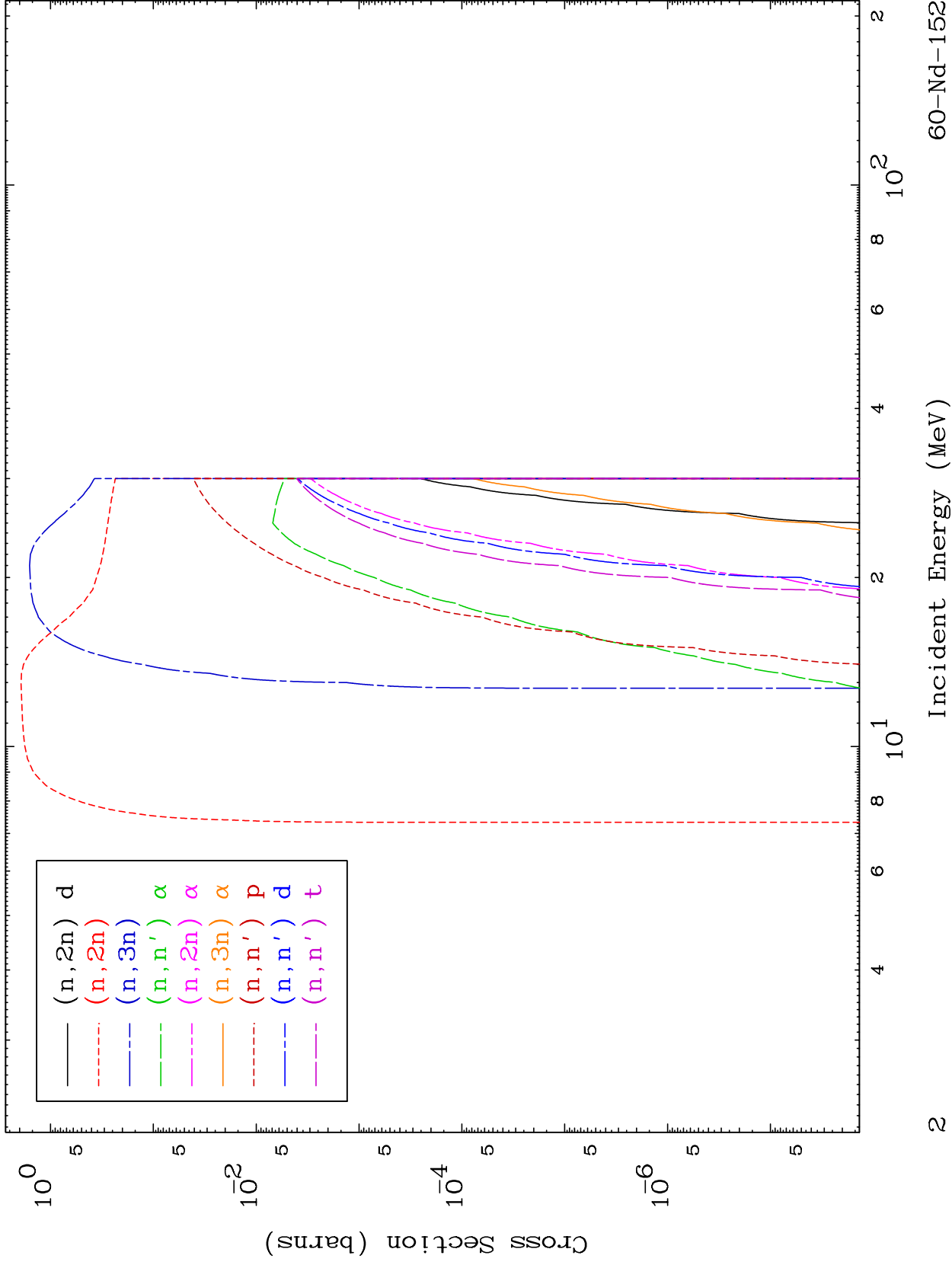
60-Nd-152



MAT 6055

Neutron Absorption  
293 Kelvin Cross Sections

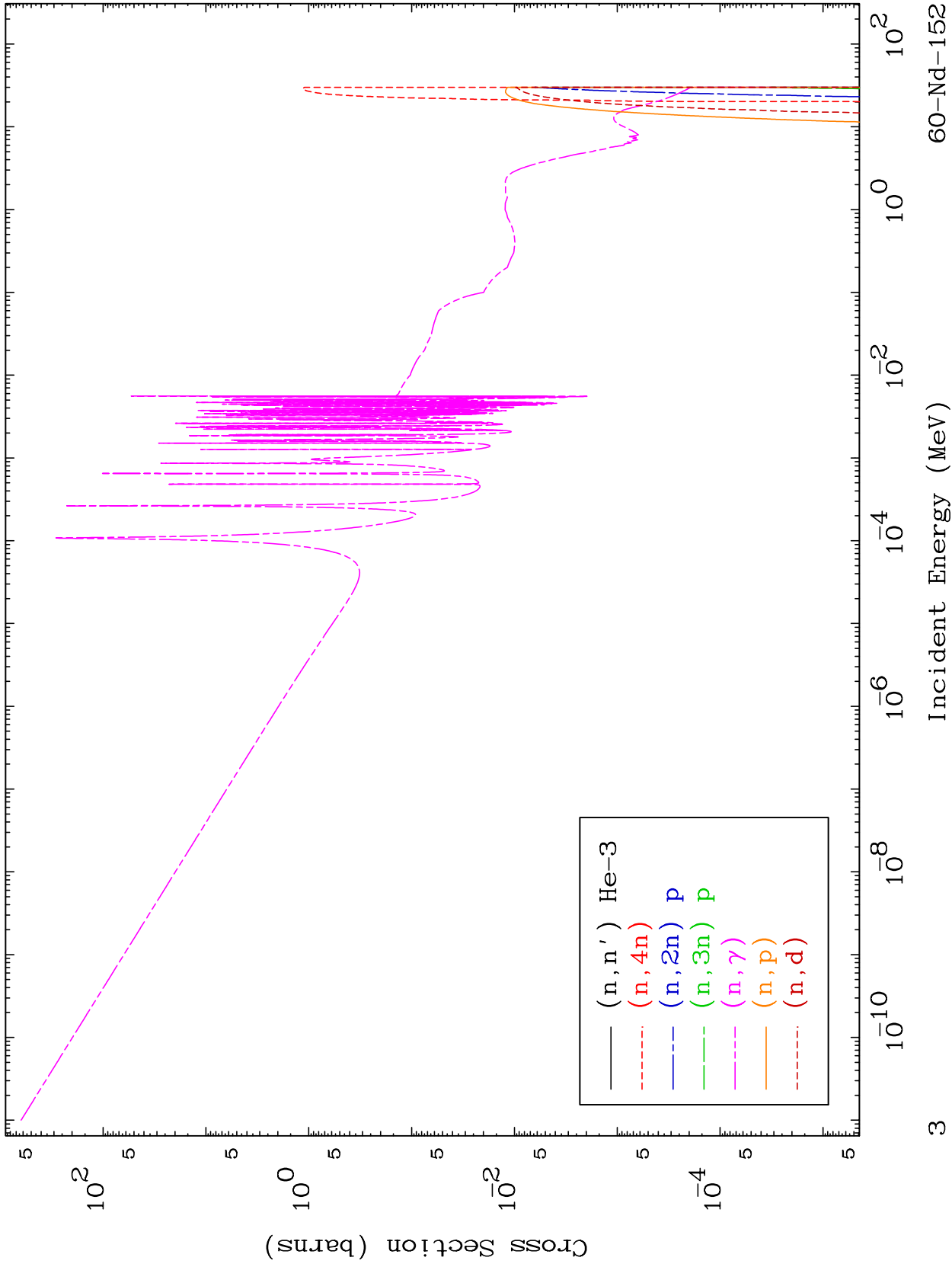
60-Nd-152



MAT 6055

Neutron Absorption  
293 Kelvin Cross Sections

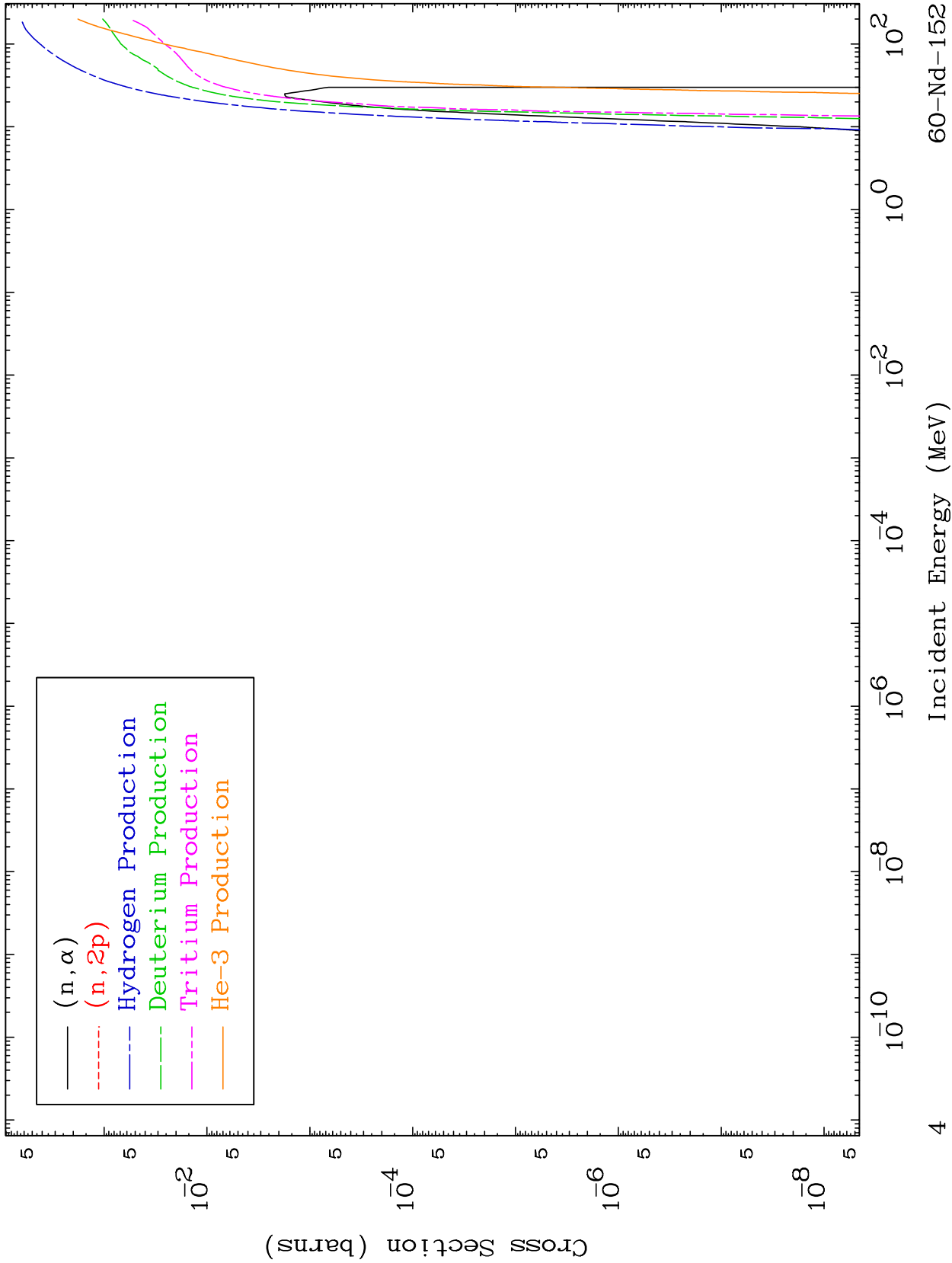
60-Nd-152

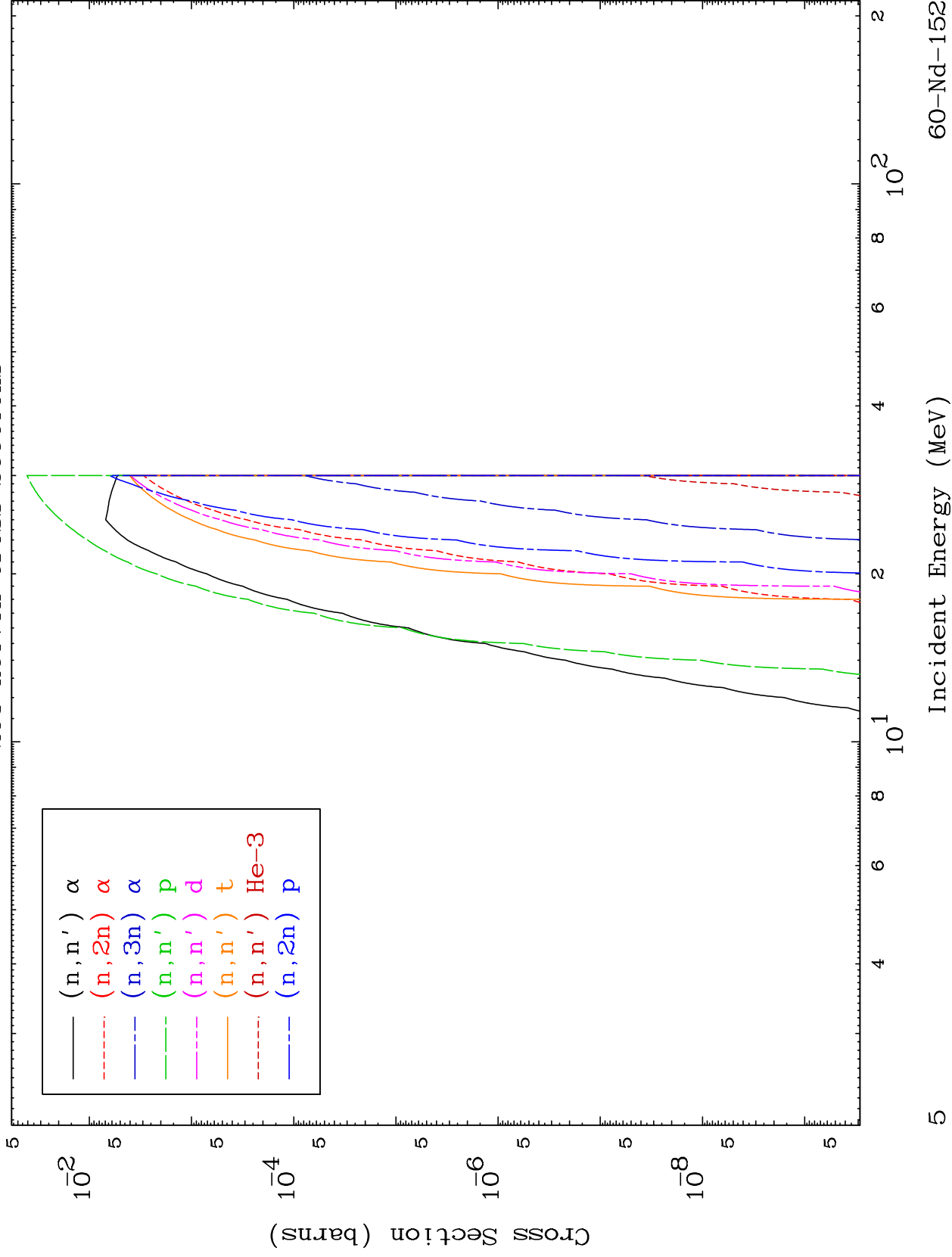


MAT 6055

Neutron Absorption  
293 Kelvin Cross Sections

60-Nd-152

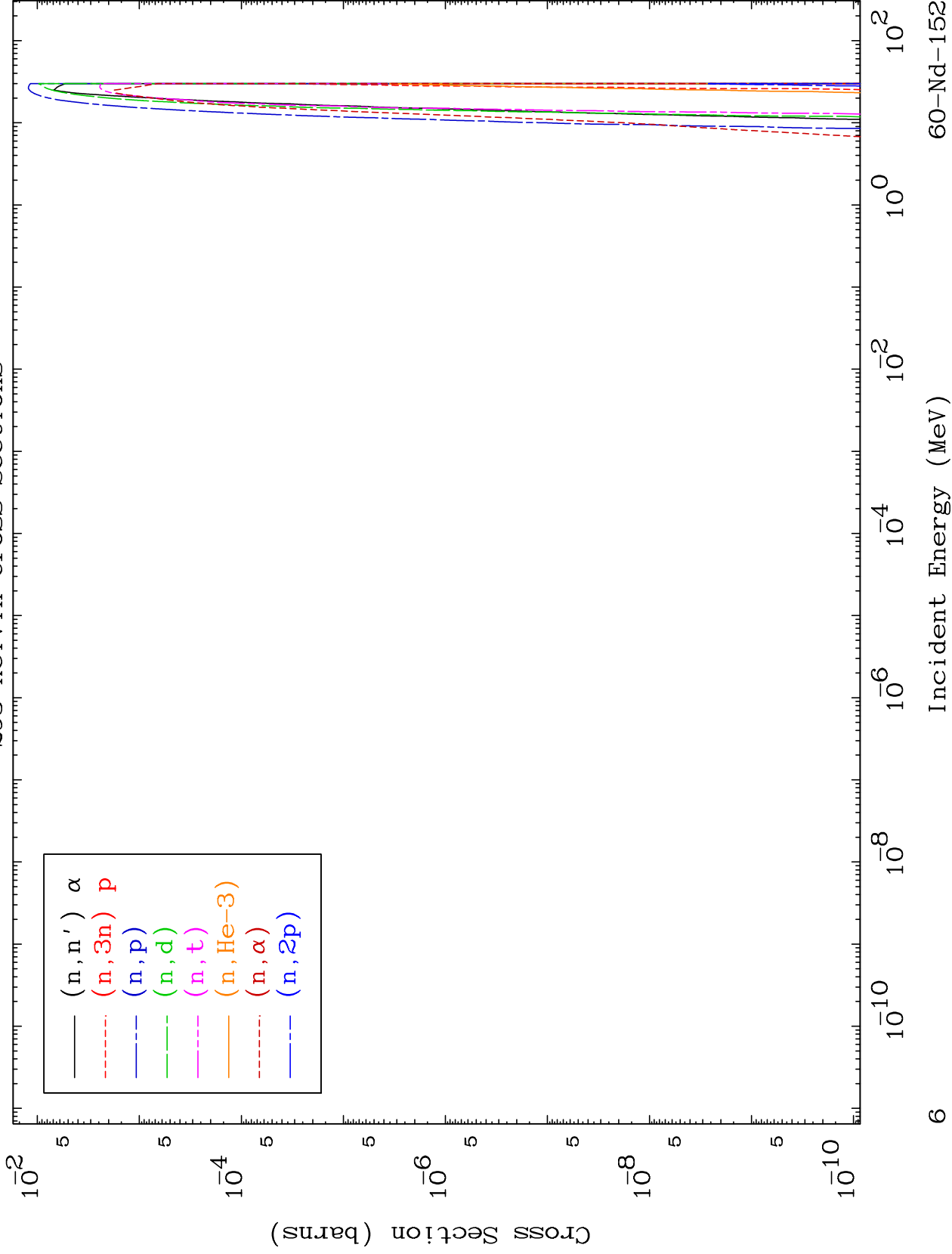




MAT 6055

Charged Particle  
293 Kelvin Cross Sections

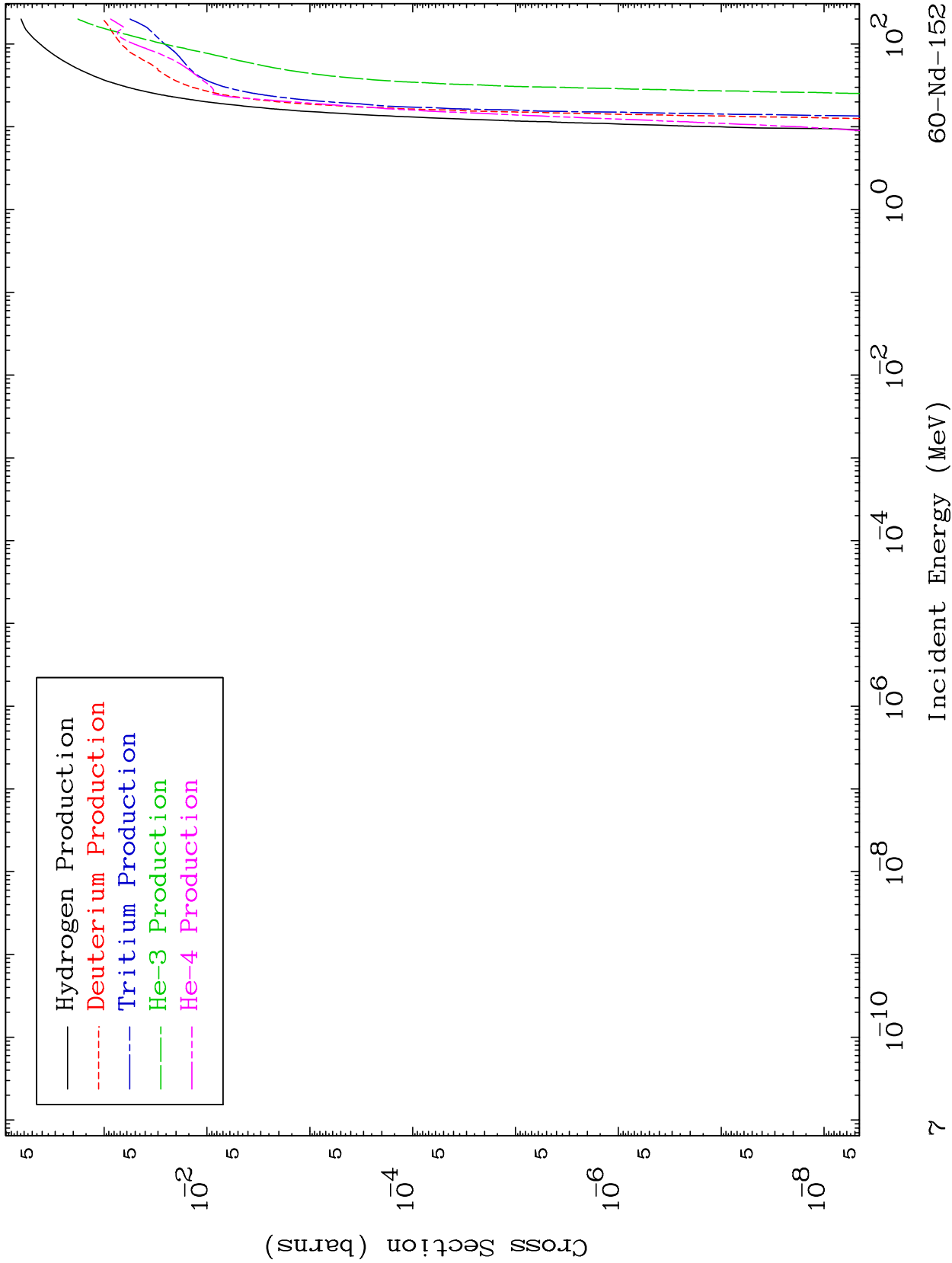
60-Nd-152



MAT 6055

Particle Production  
293 Kelvin Cross Sections

60-Nd-152

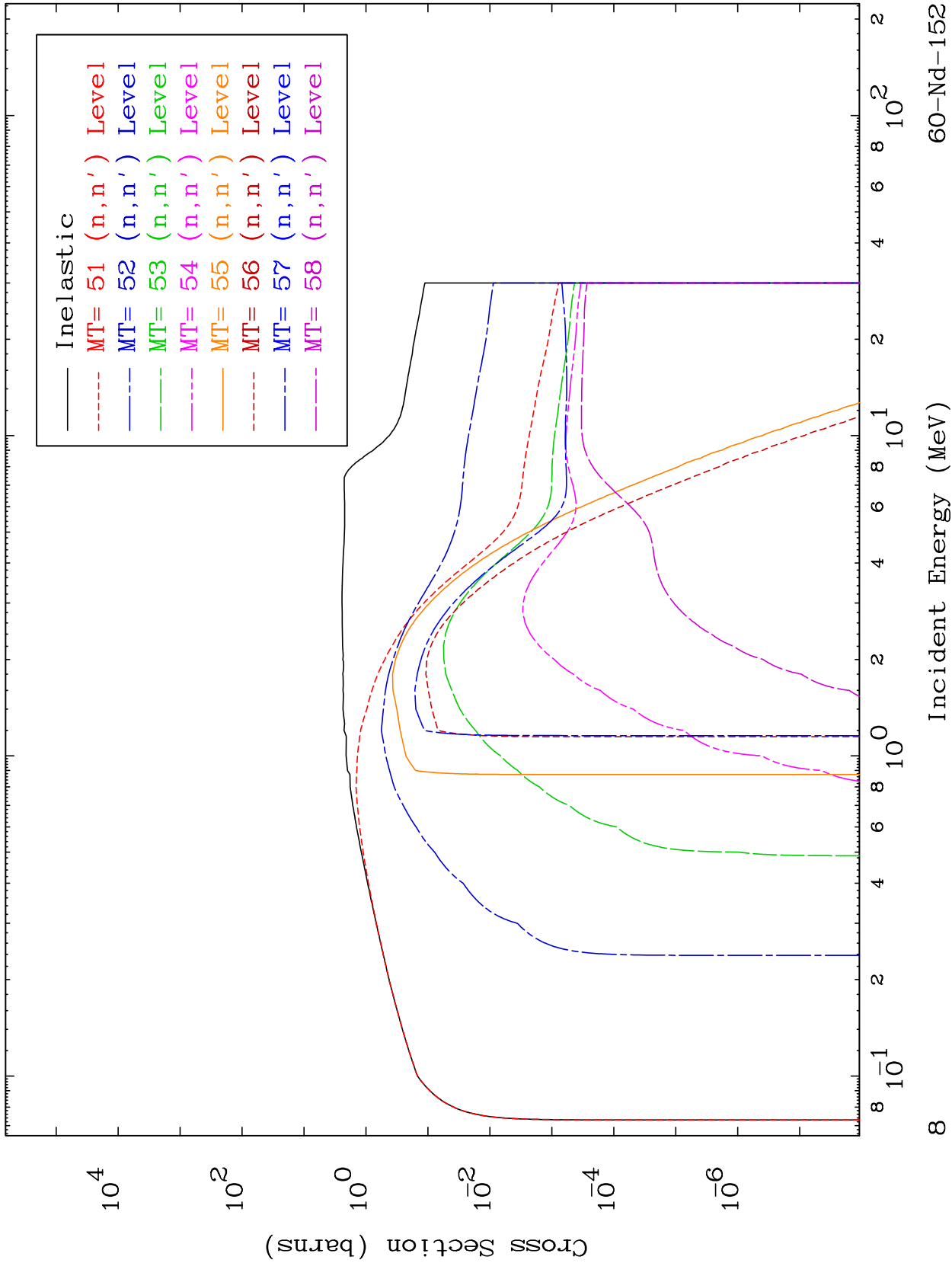


MAT 6055

(n,n') Levels

60-Nd-152

293 Kelvin Cross Sections



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Incident Energy (MeV)

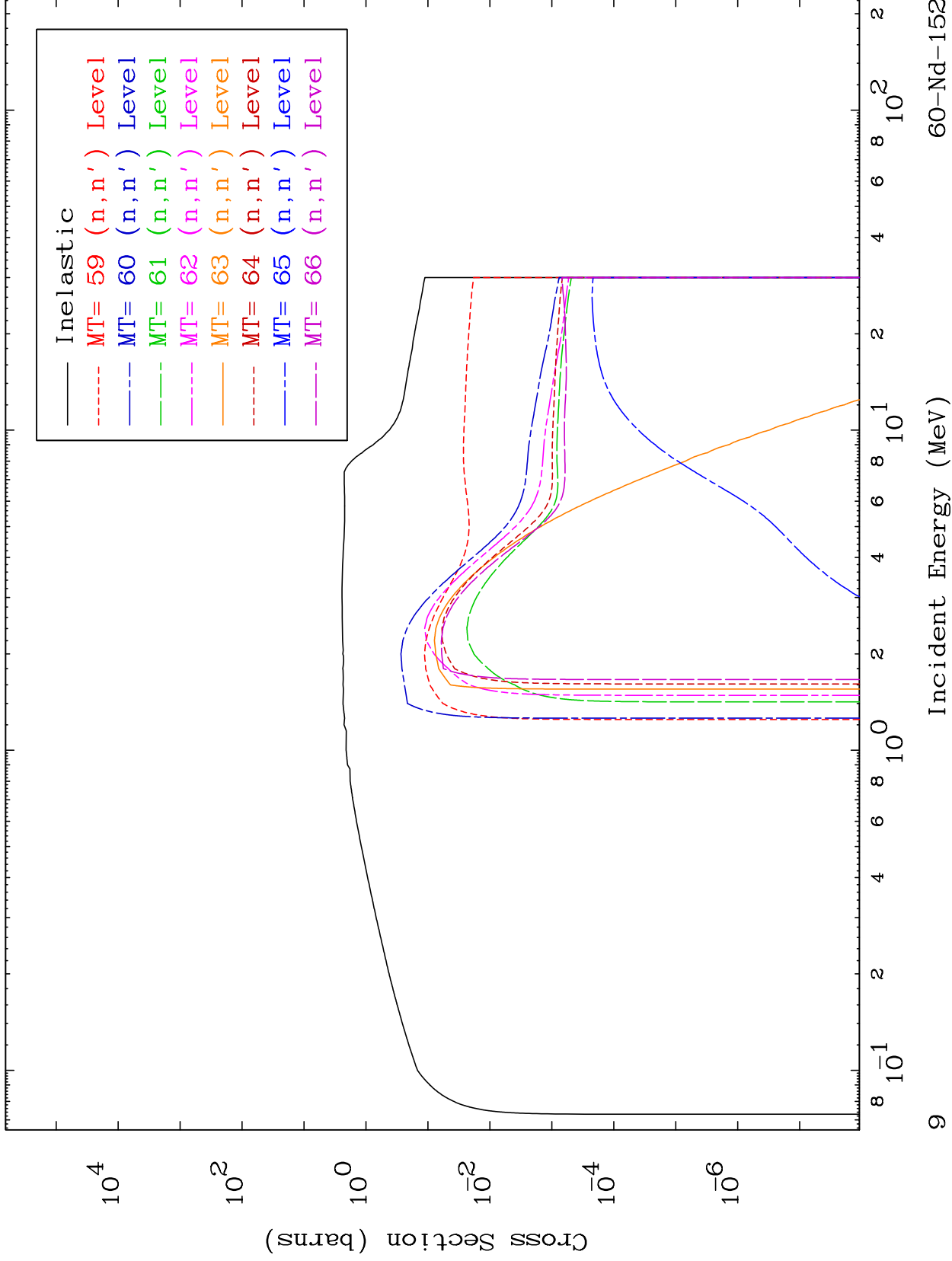
60-Nd-152

MAT 6055

(n,n') Levels

60-Nd-152

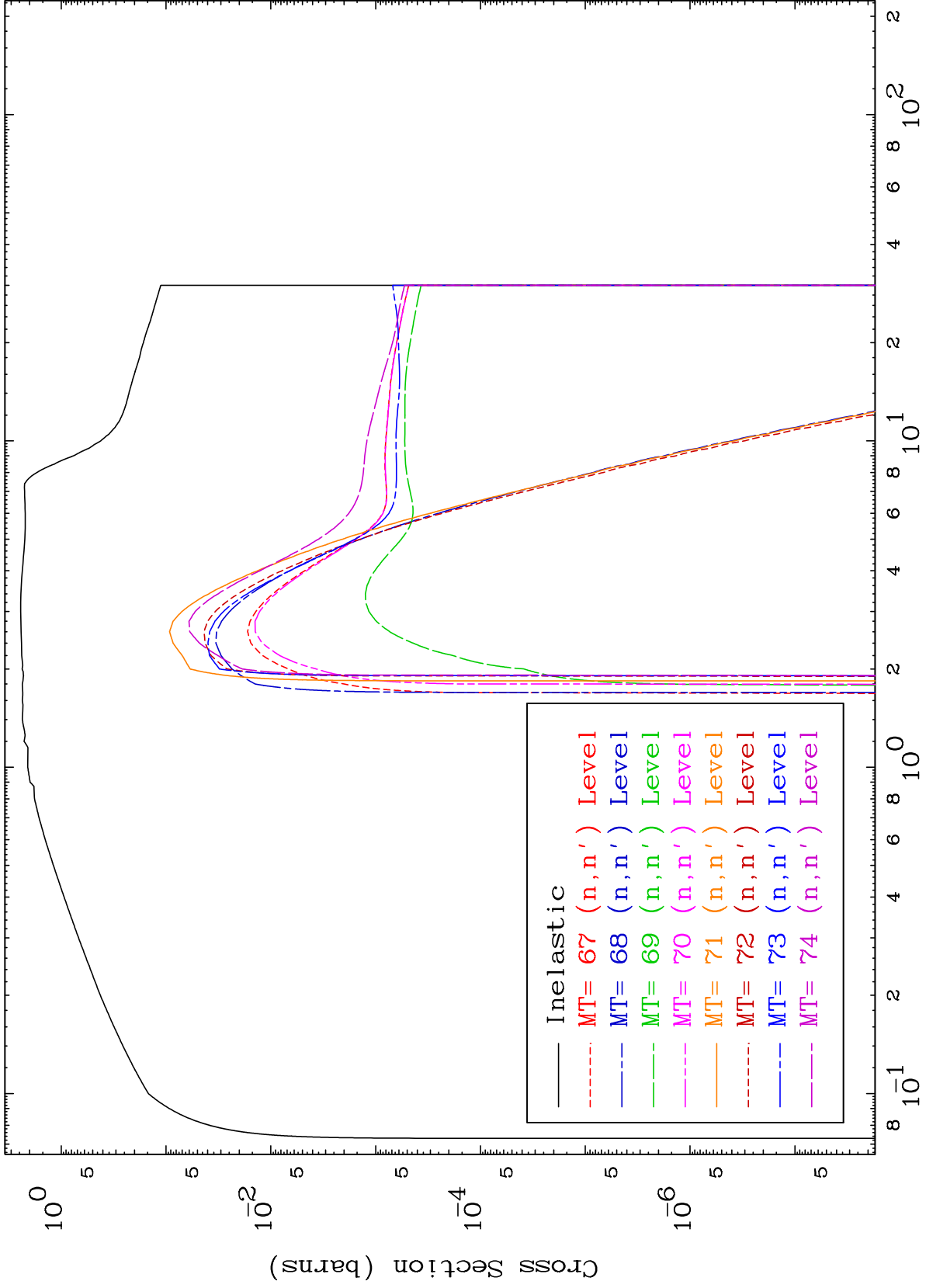
293 Kelvin Cross Sections



MAT 60555

(n,n') Levels  
293 Kelvin Cross Sections

60-Nd-152



60-Nd-152

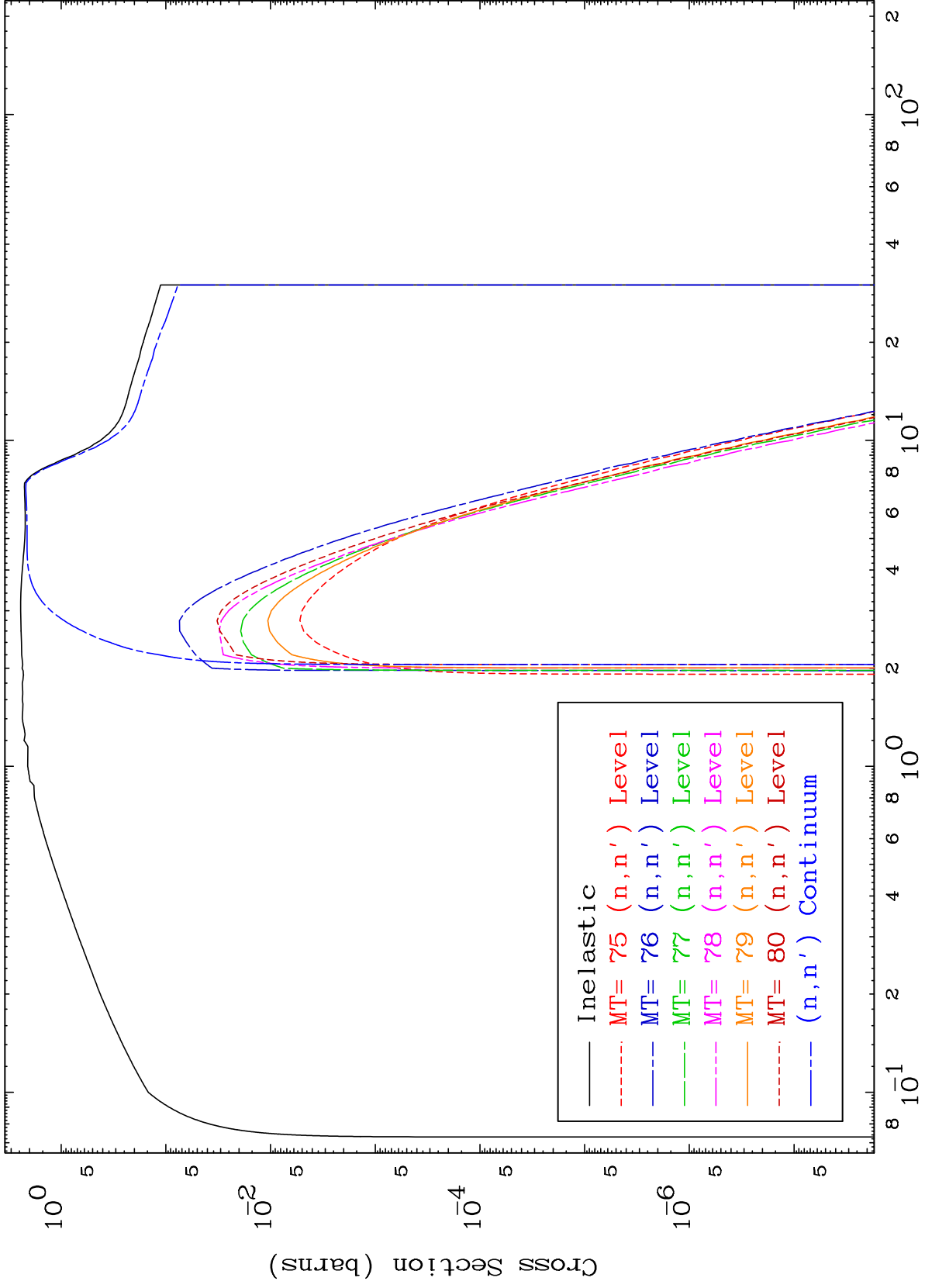
Incident Energy (MeV)

10

MAT 60555

(n,n') Levels  
293 Kelvin Cross Sections

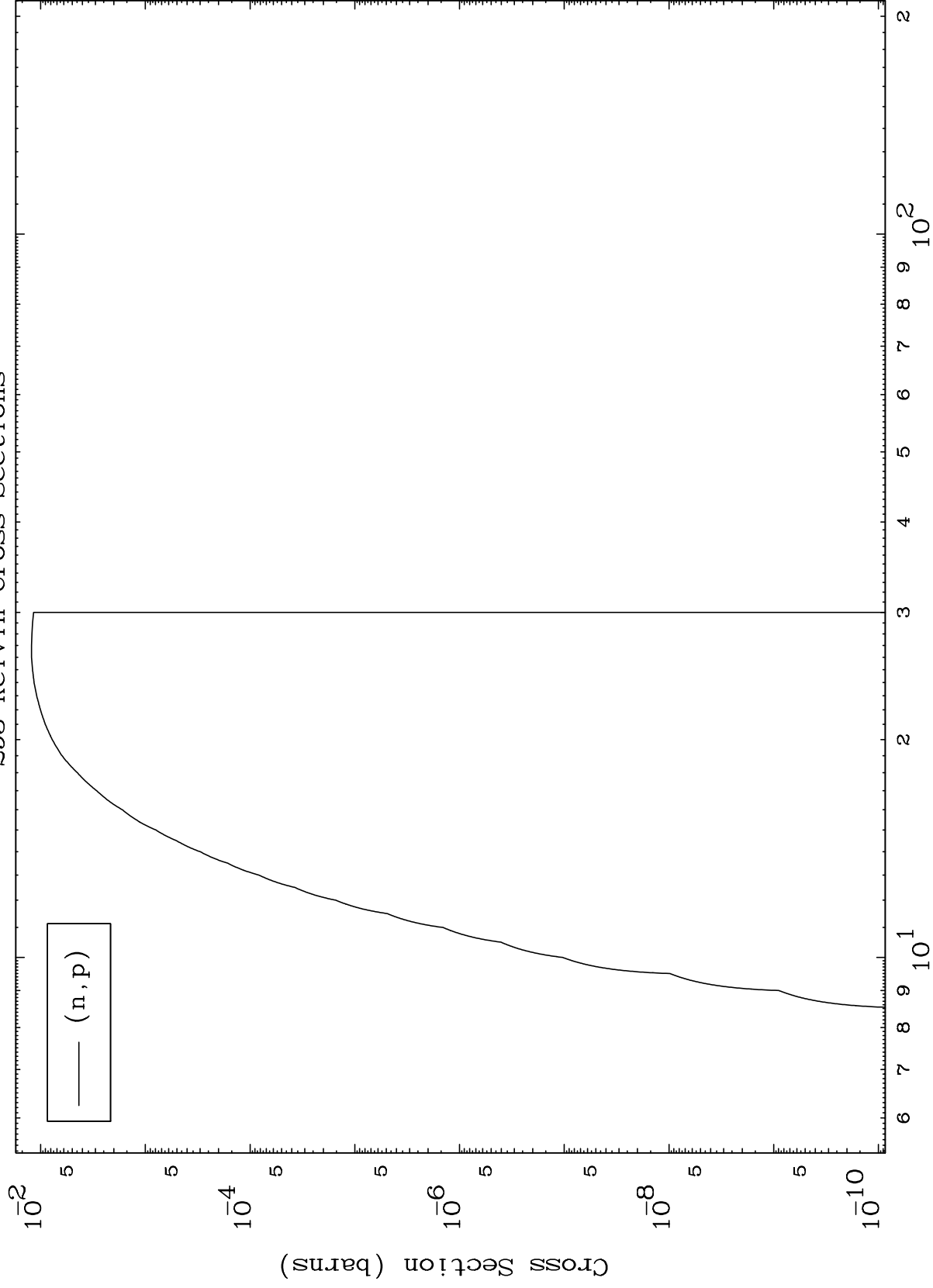
60-Nd-152



MAT 6055

(n,p) Levels  
293 Kelvin Cross Sections

60-Nd-152



12

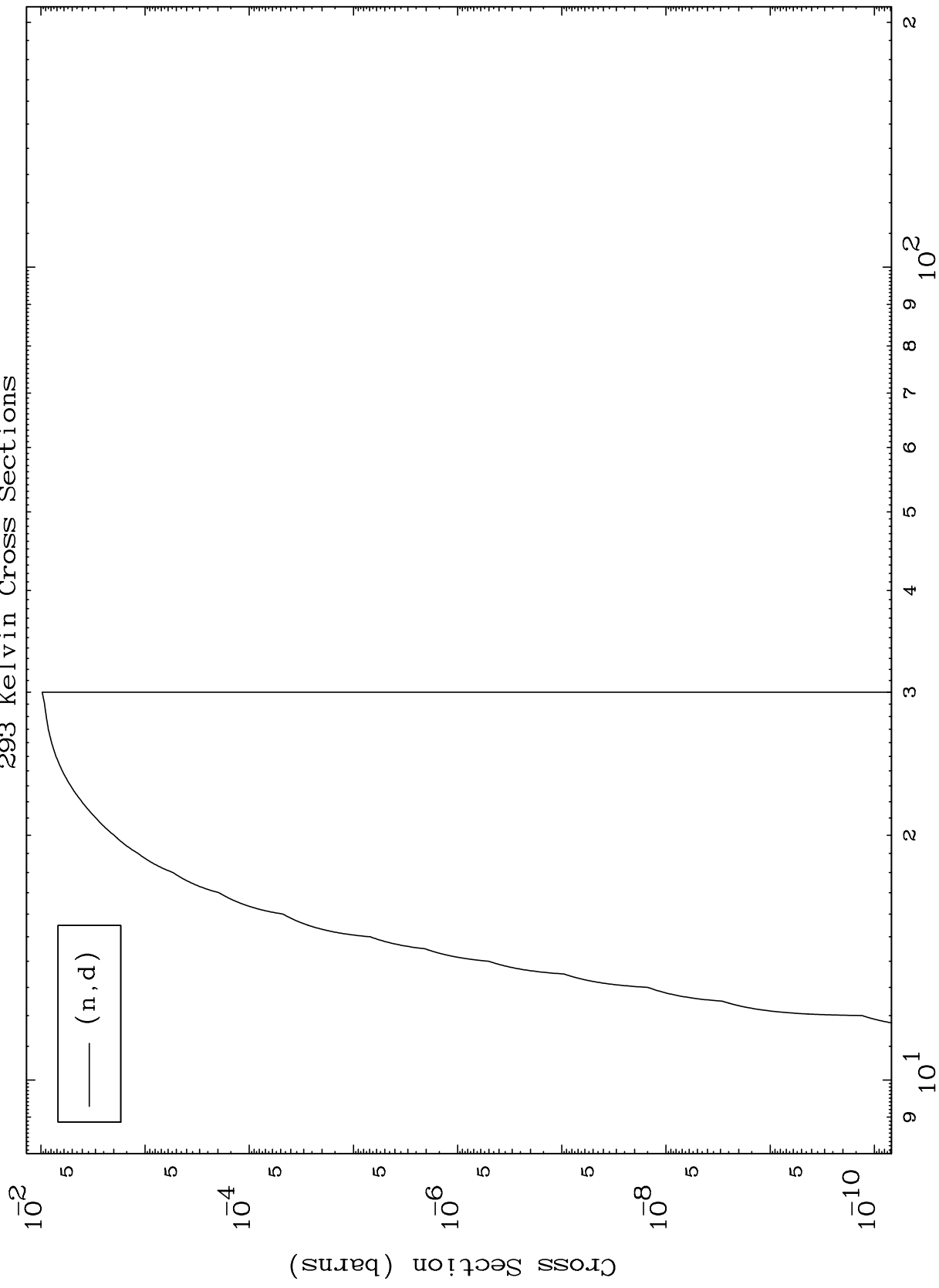
Incident Energy (MeV)

60-Nd-152

MAT 6055

(n,d) Levels  
293 Kelvin Cross Sections

60-Nd-152



13

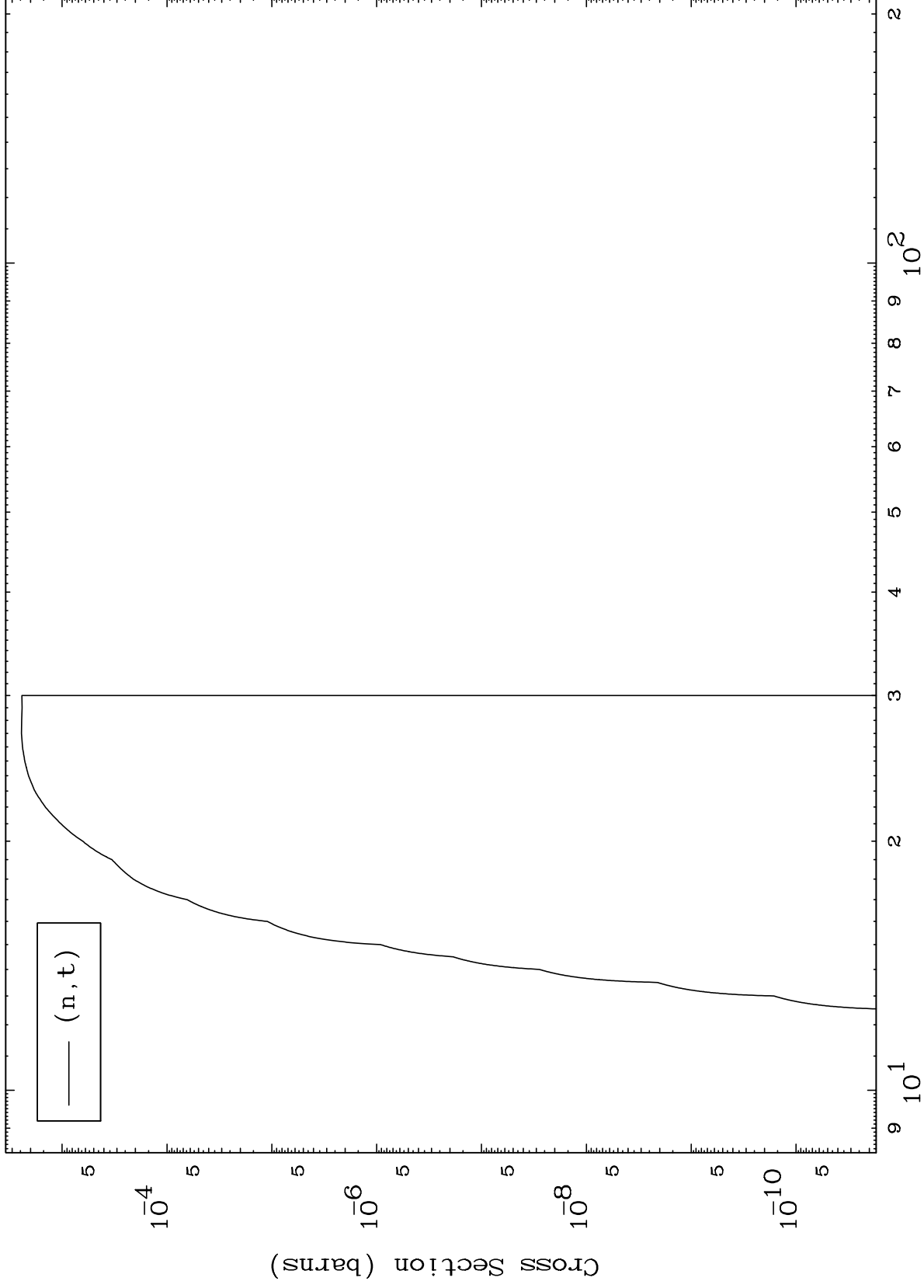
Incident Energy (MeV)

60-Nd-152

MAT 6055

(n,t) Levels  
293 Kelvin Cross Sections

60-Nd-152



14

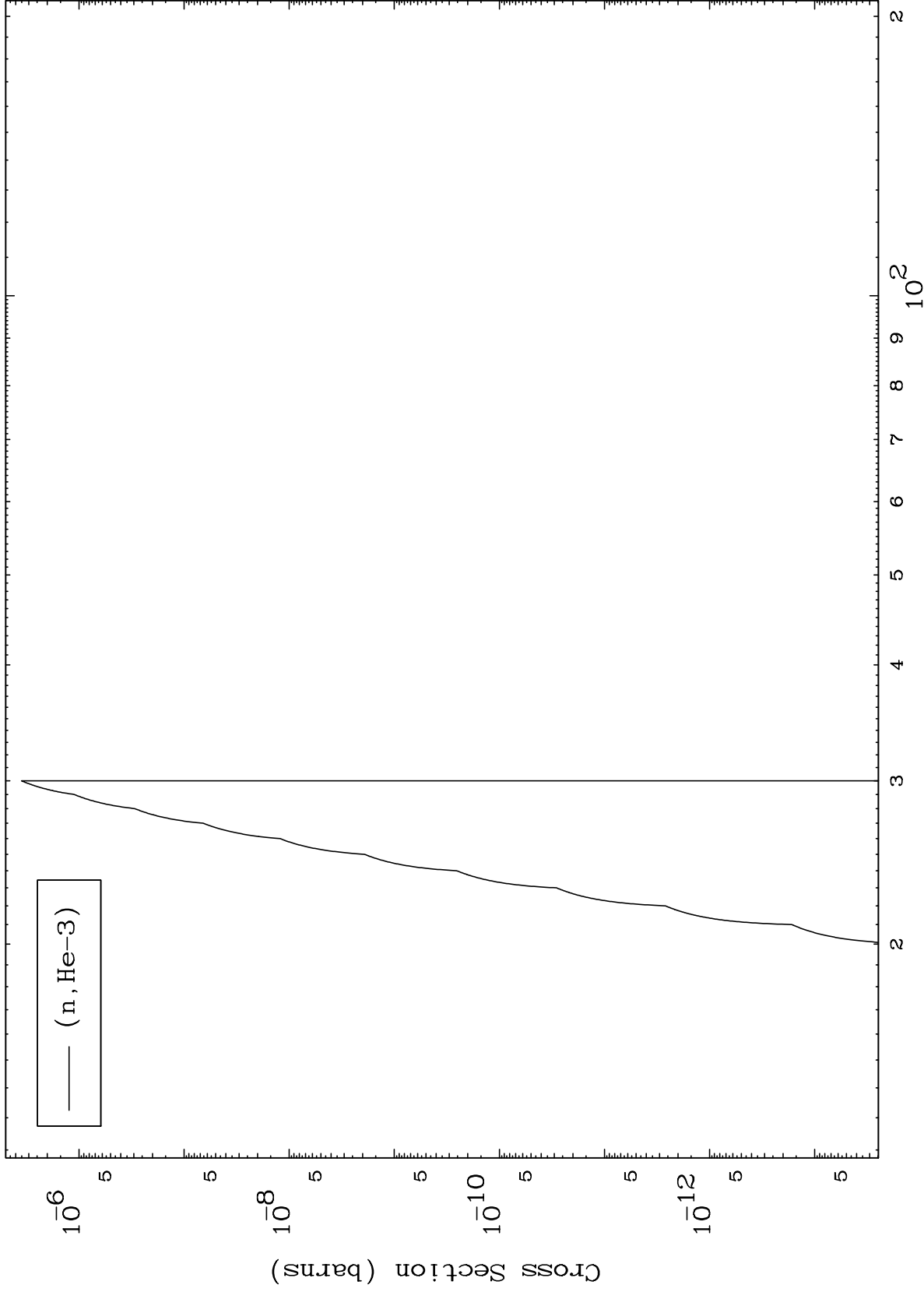
Incident Energy (MeV)

60-Nd-152

MAT 6055

(n,He3) Levels  
293 Kelvin Cross Sections

60-Nd-152



15

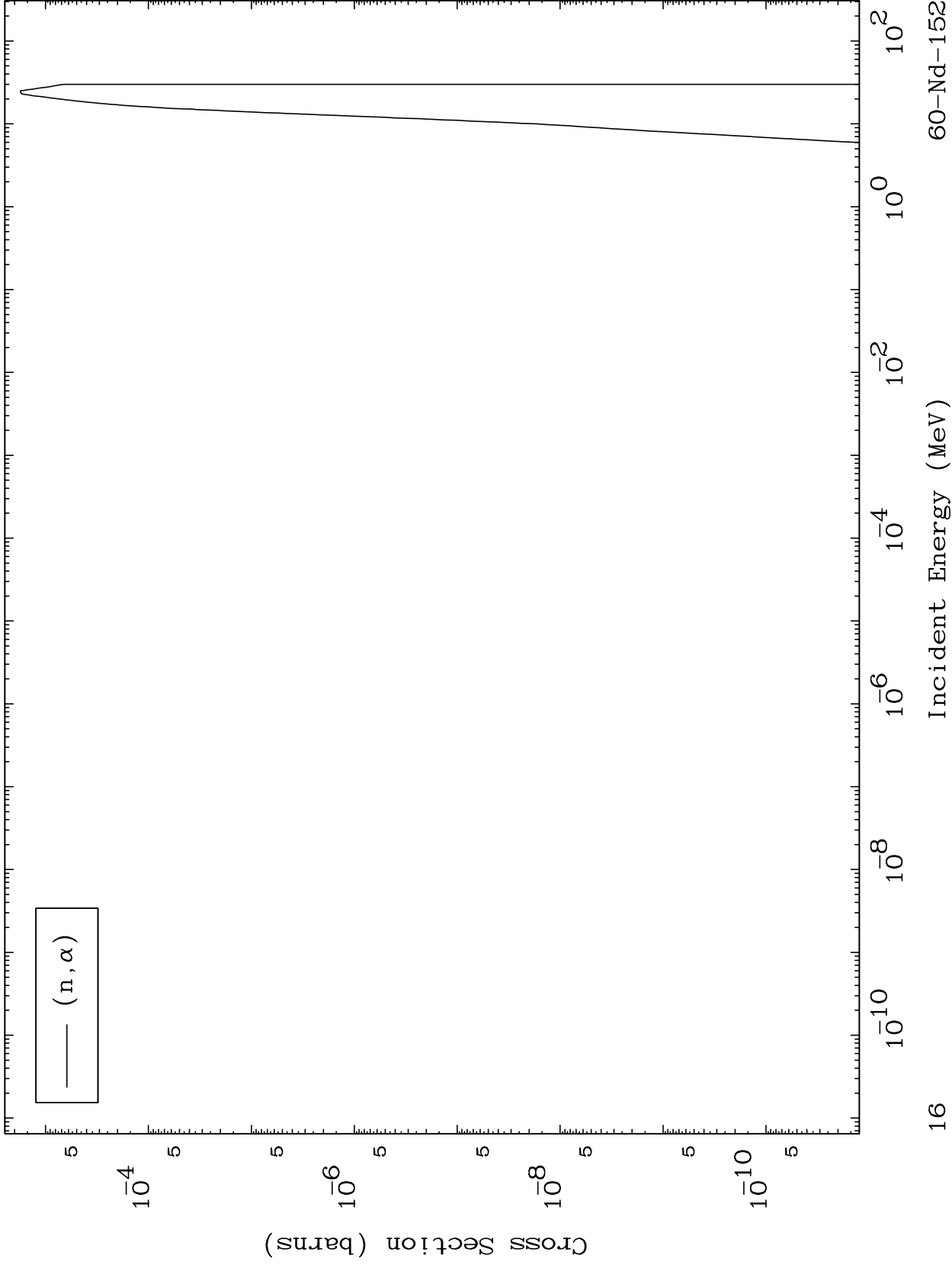
Incident Energy (MeV)

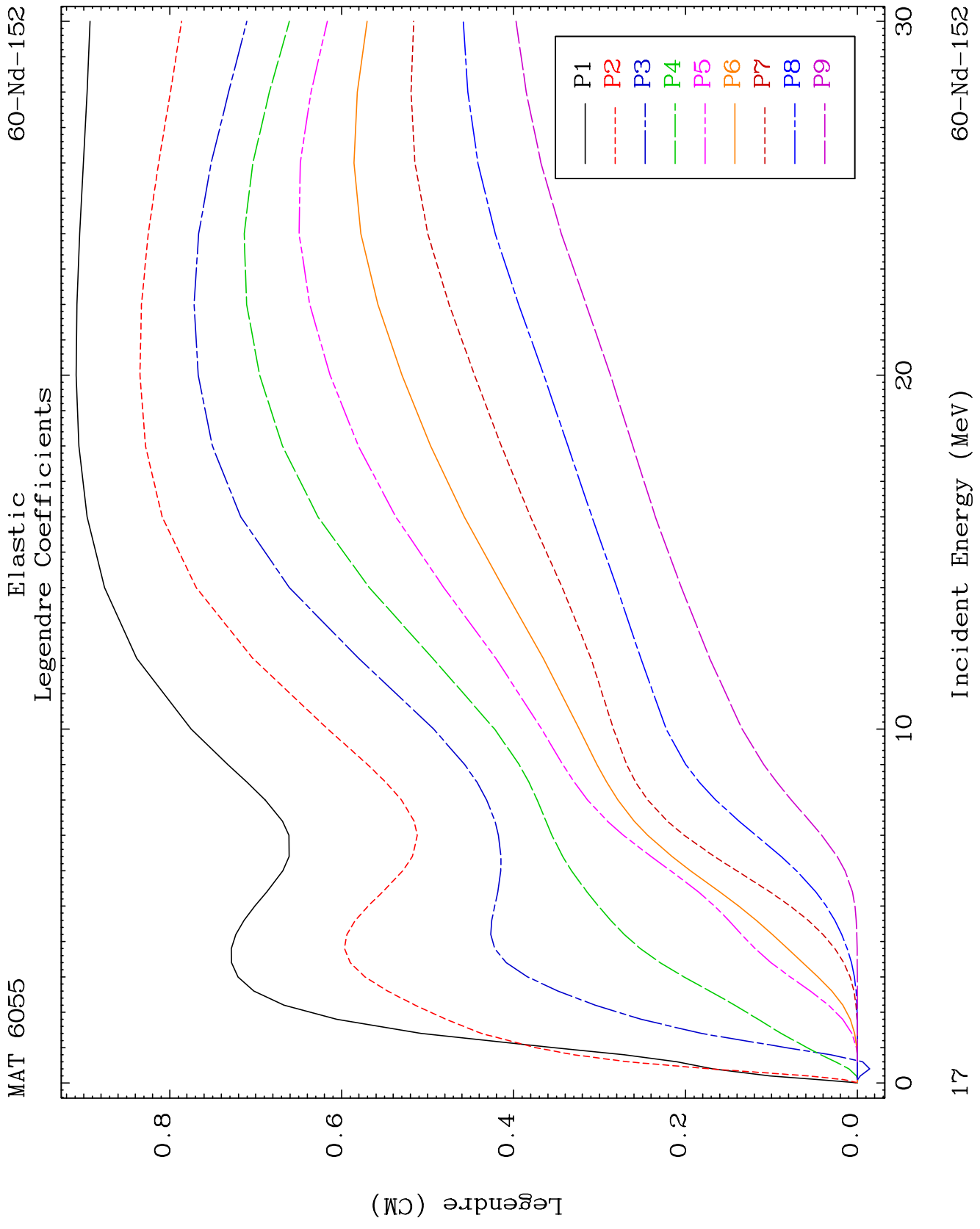
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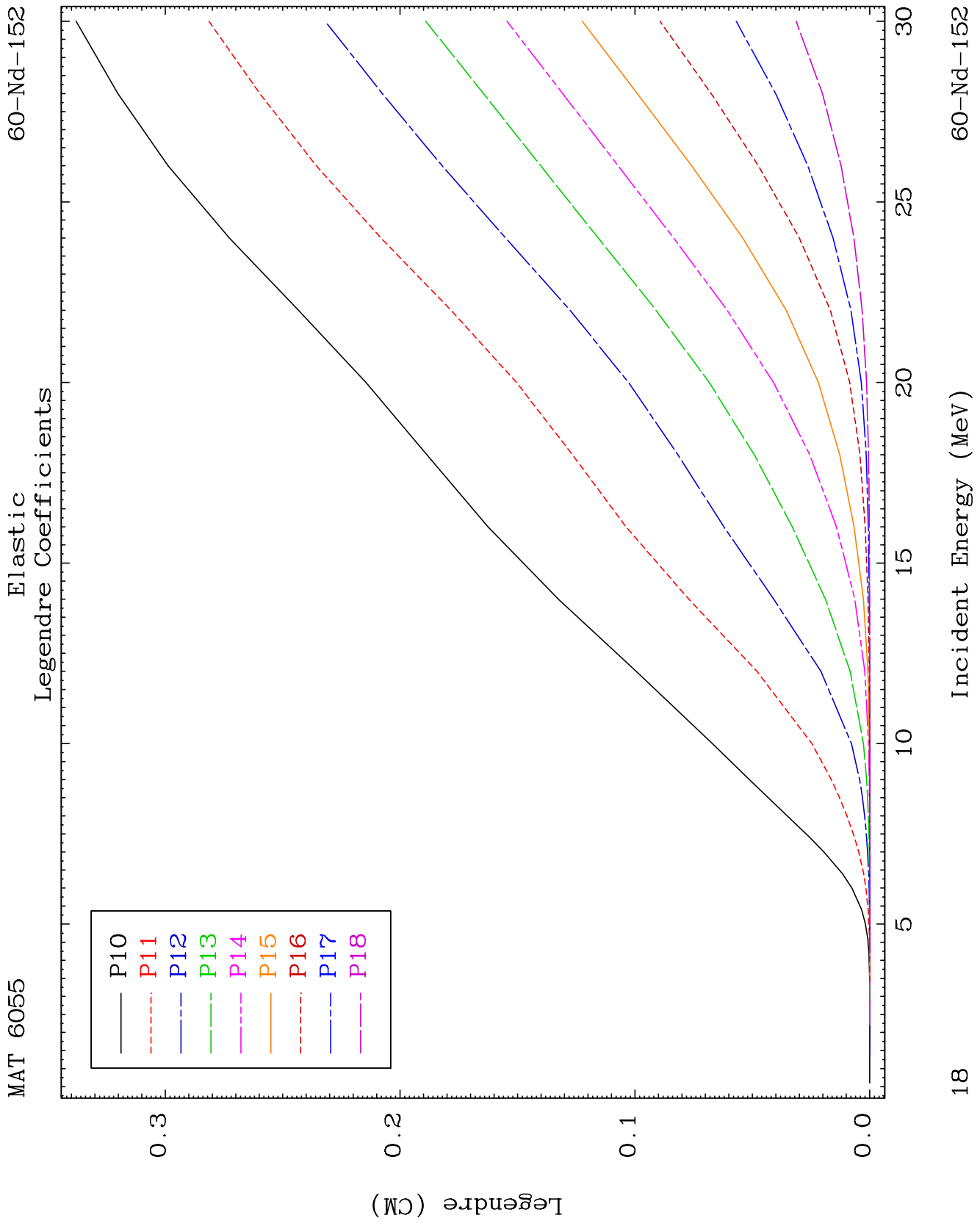
MAT 6055

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

60-Nd-152



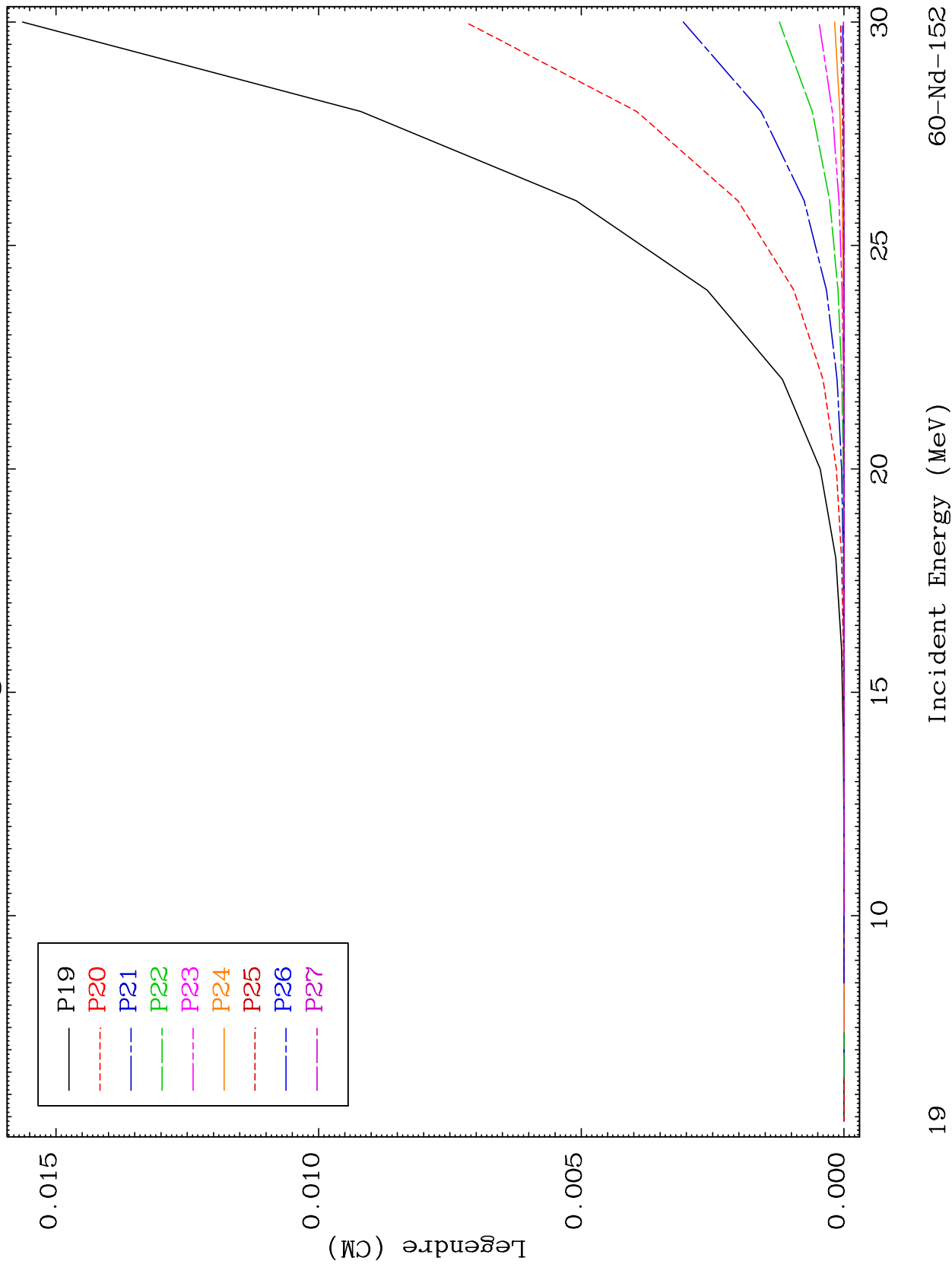




MAT 6055

### Elastic Legendre Coefficients

60-Nd-152



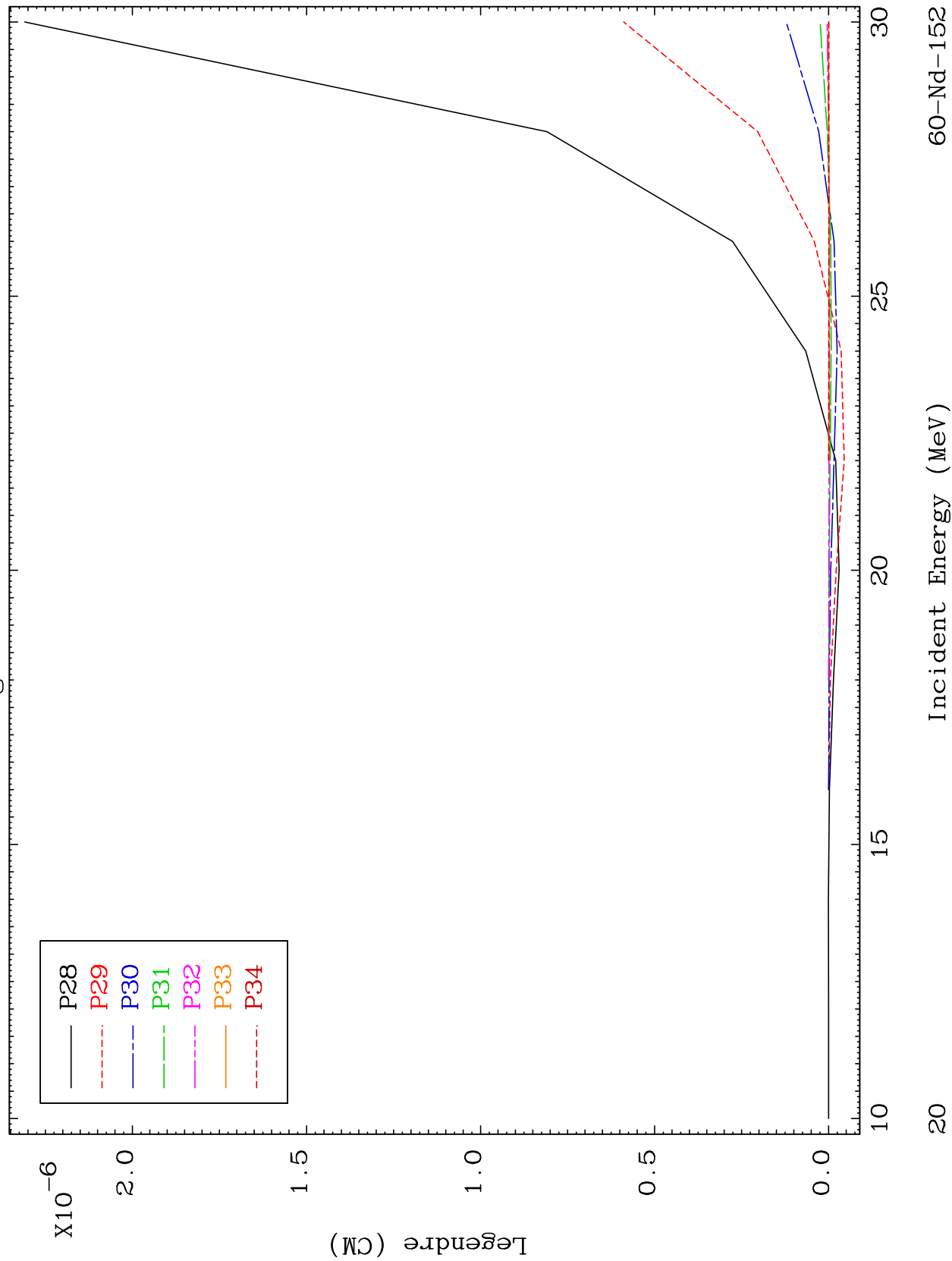
19

60-Nd-152

MAT 6055

Elastic  
Legendre Coefficients

60-Nd-152



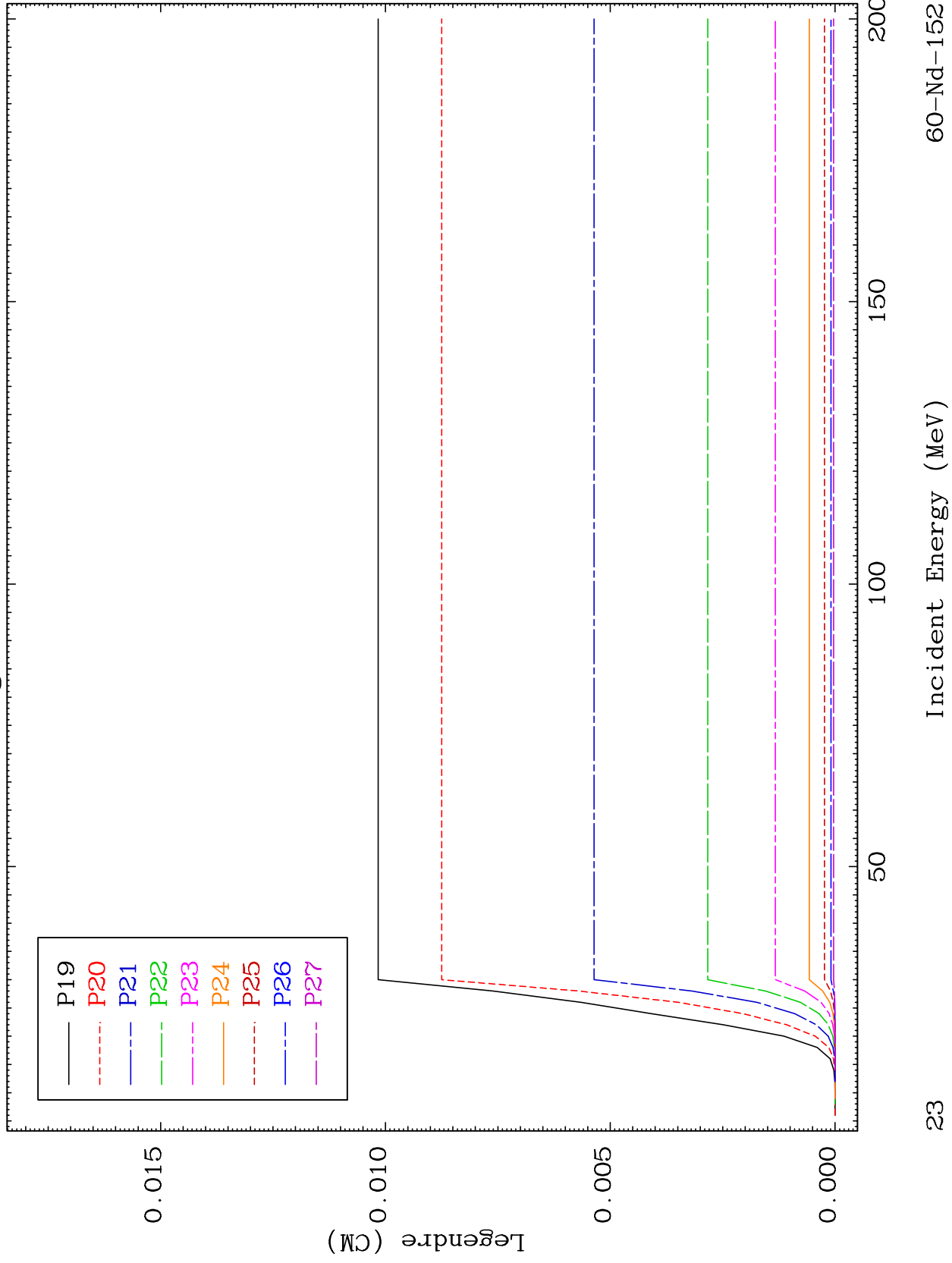




MAT 6055

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

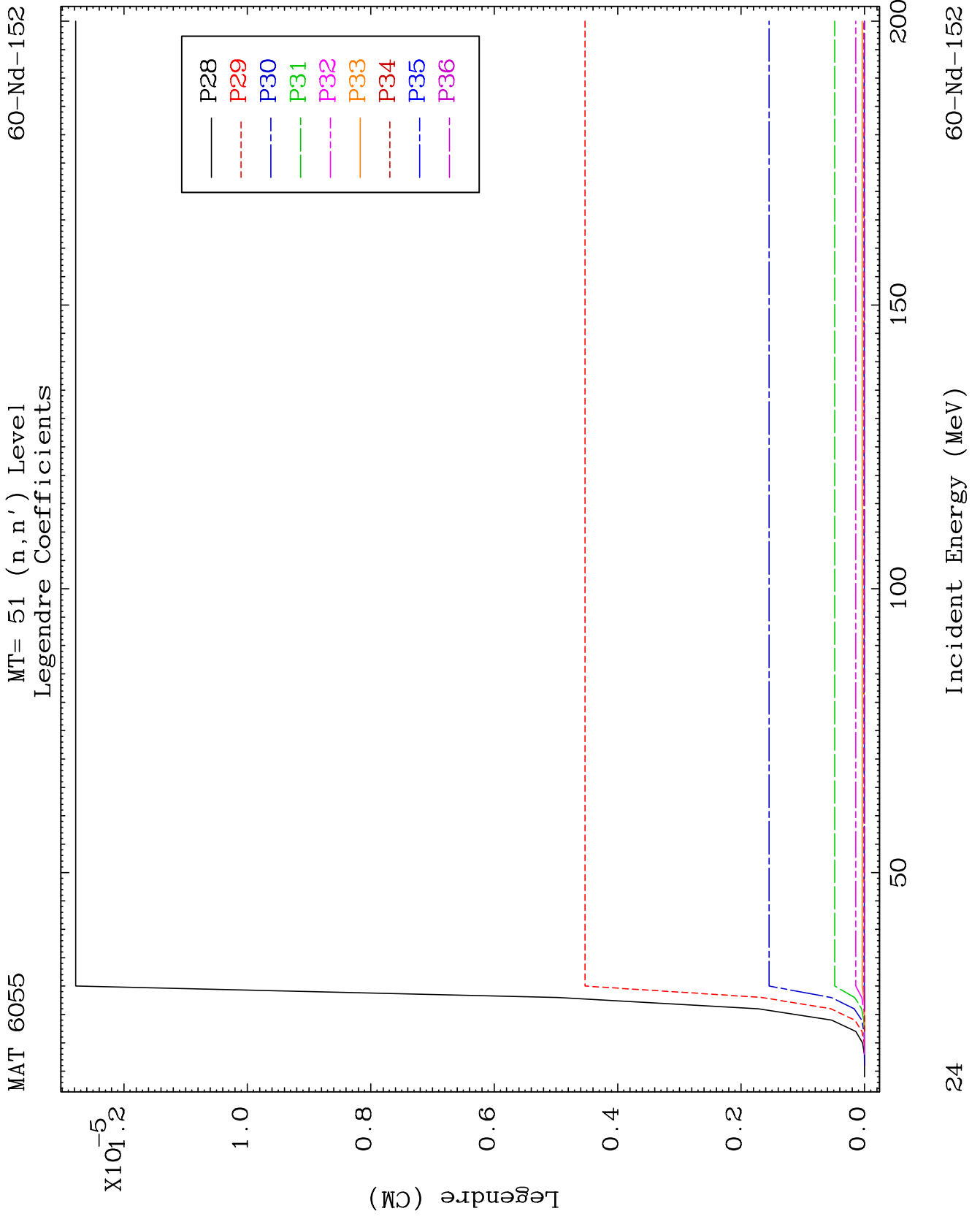
60-Nd-152

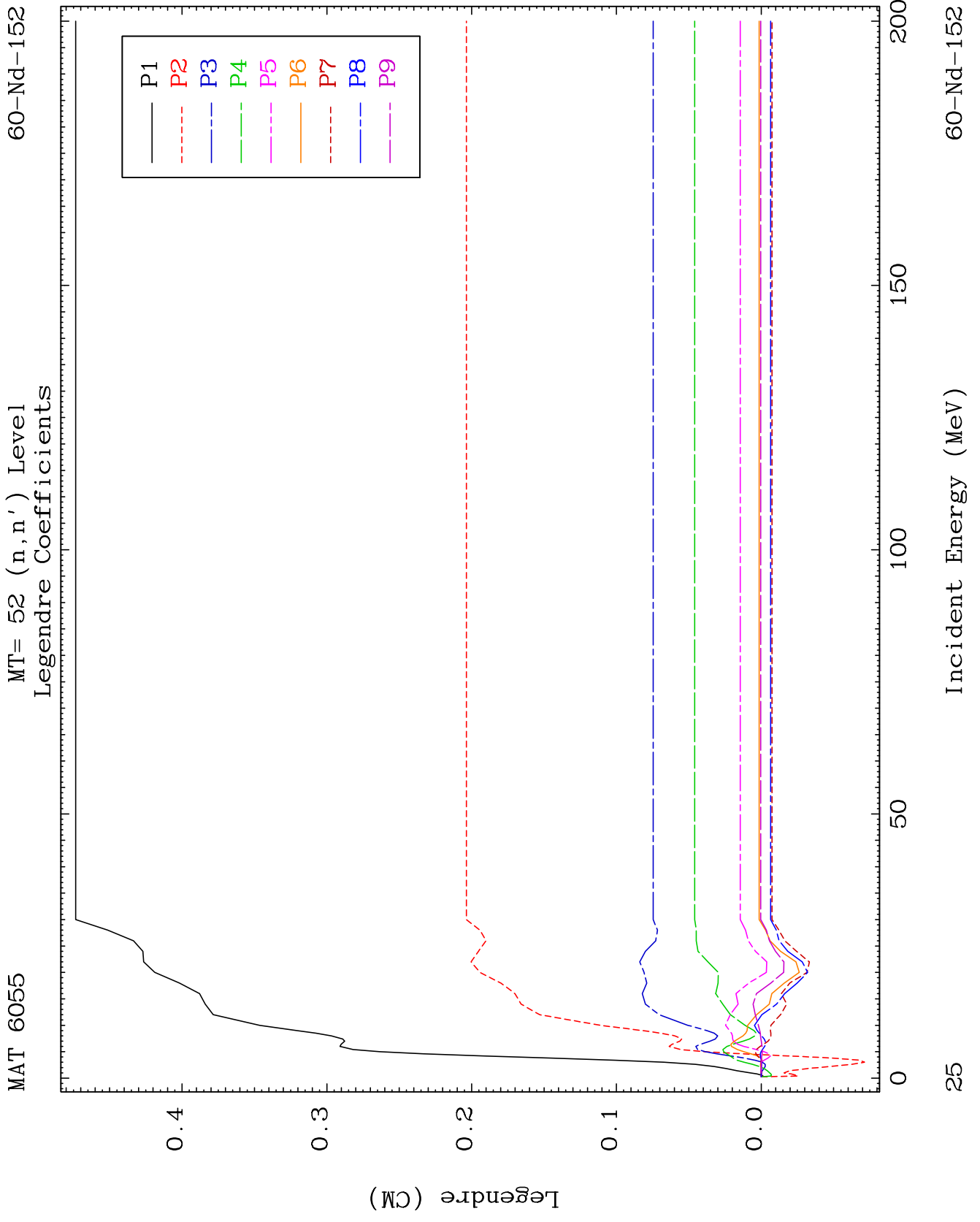


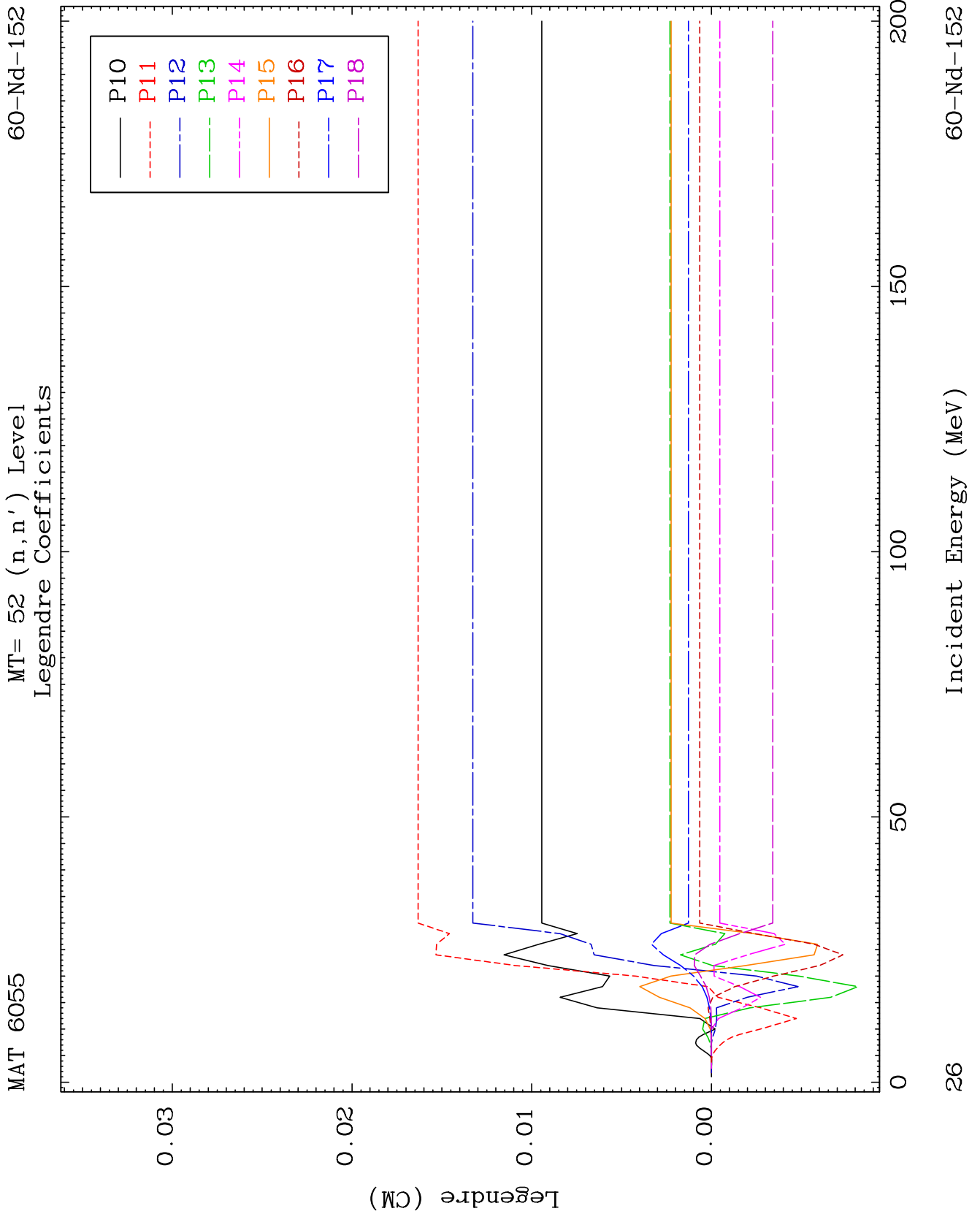
23

Incident Energy (MeV)

60-Nd-152



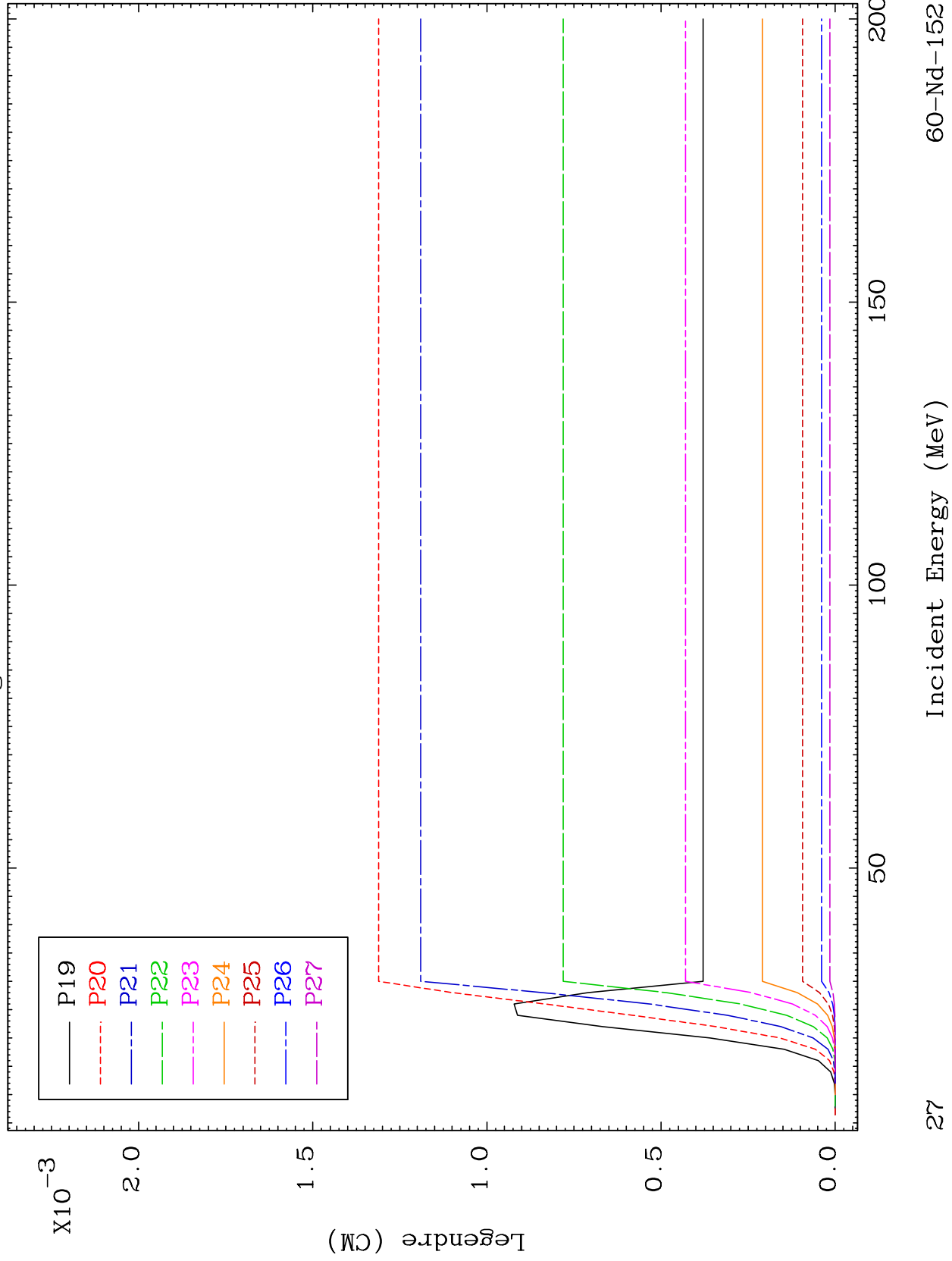


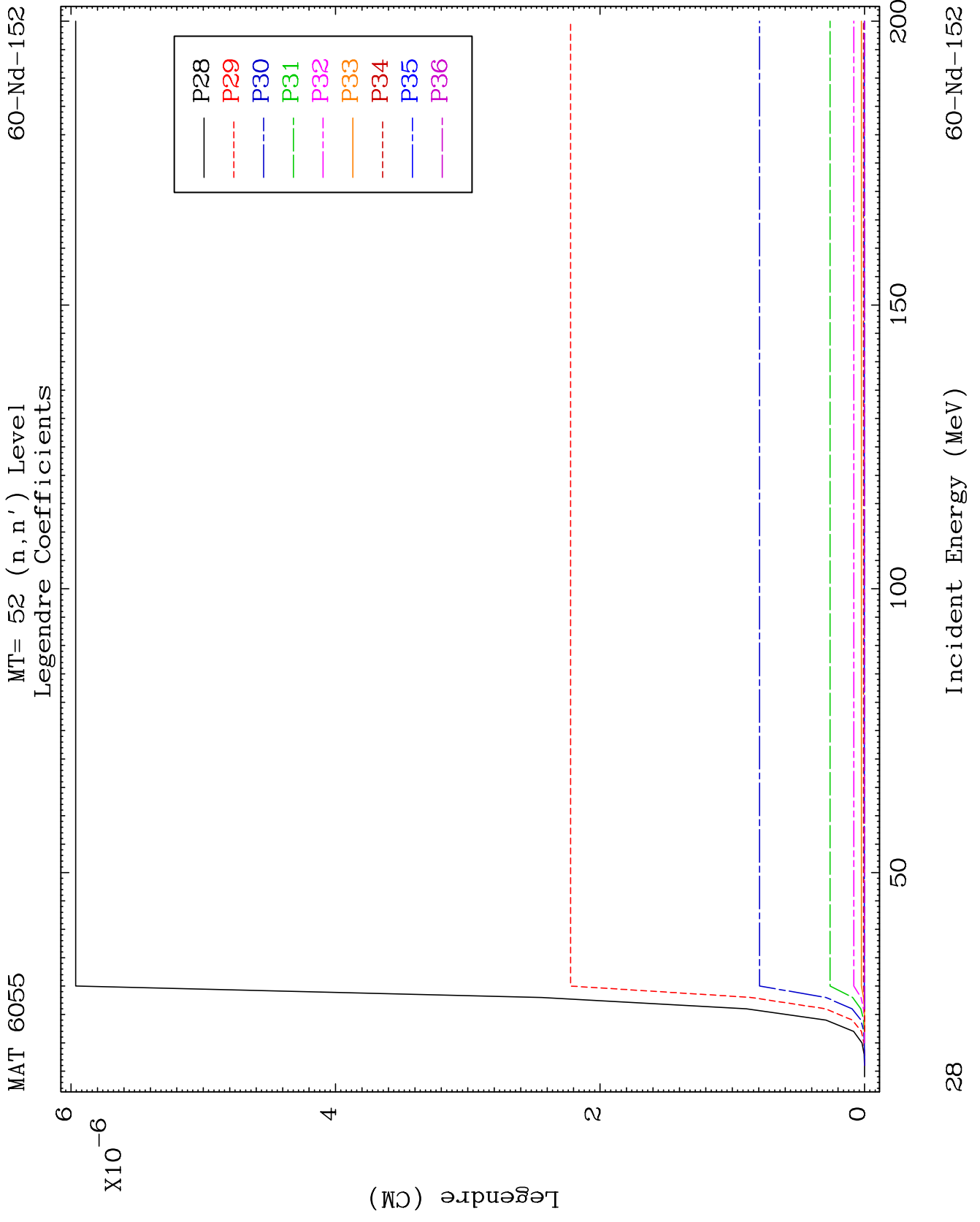


MAT 60555

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

60-Nd-152

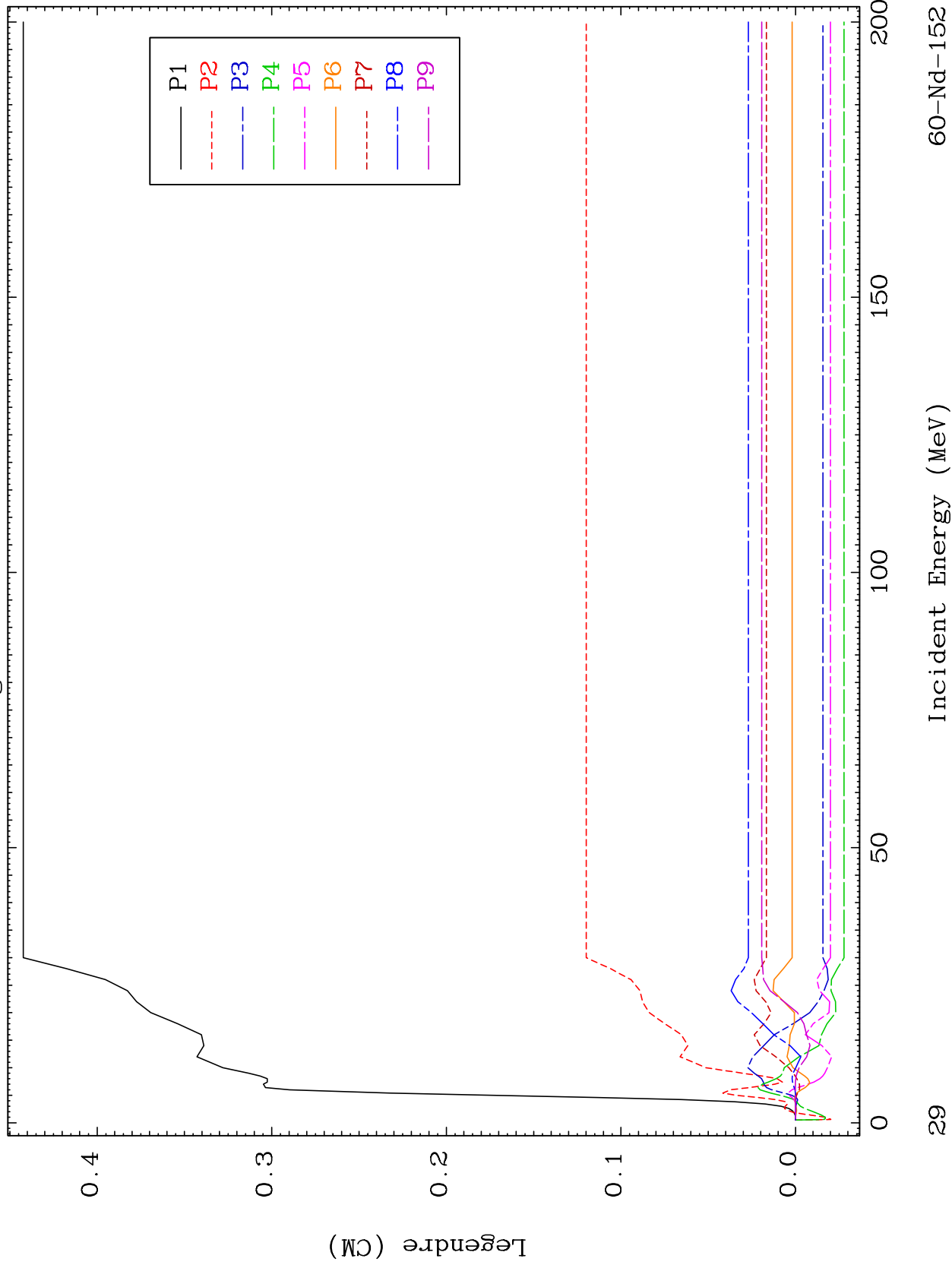




MAT 6055

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

60-Nd-152



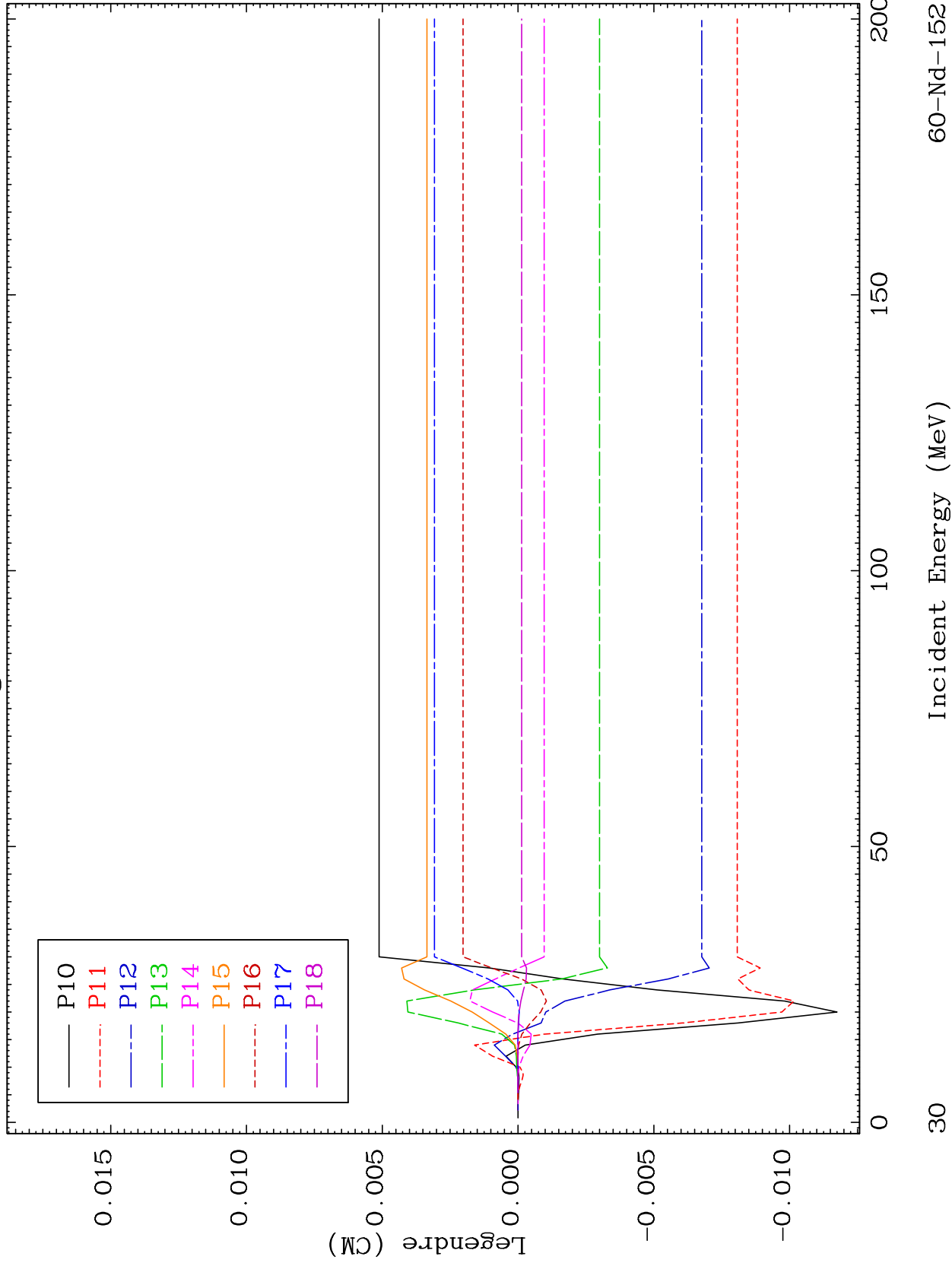
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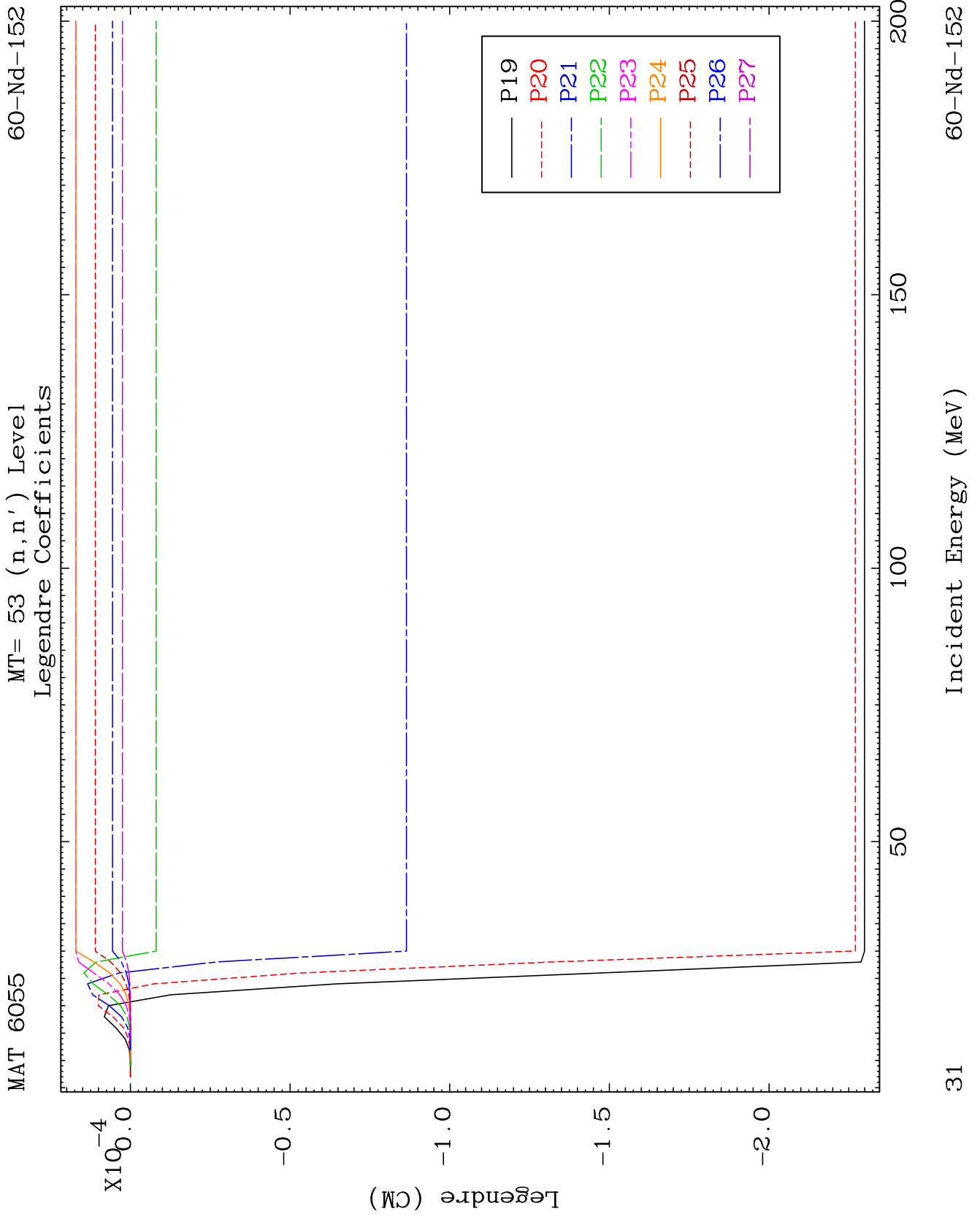
60-Nd-152

MAT 6055

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

60-Nd-152

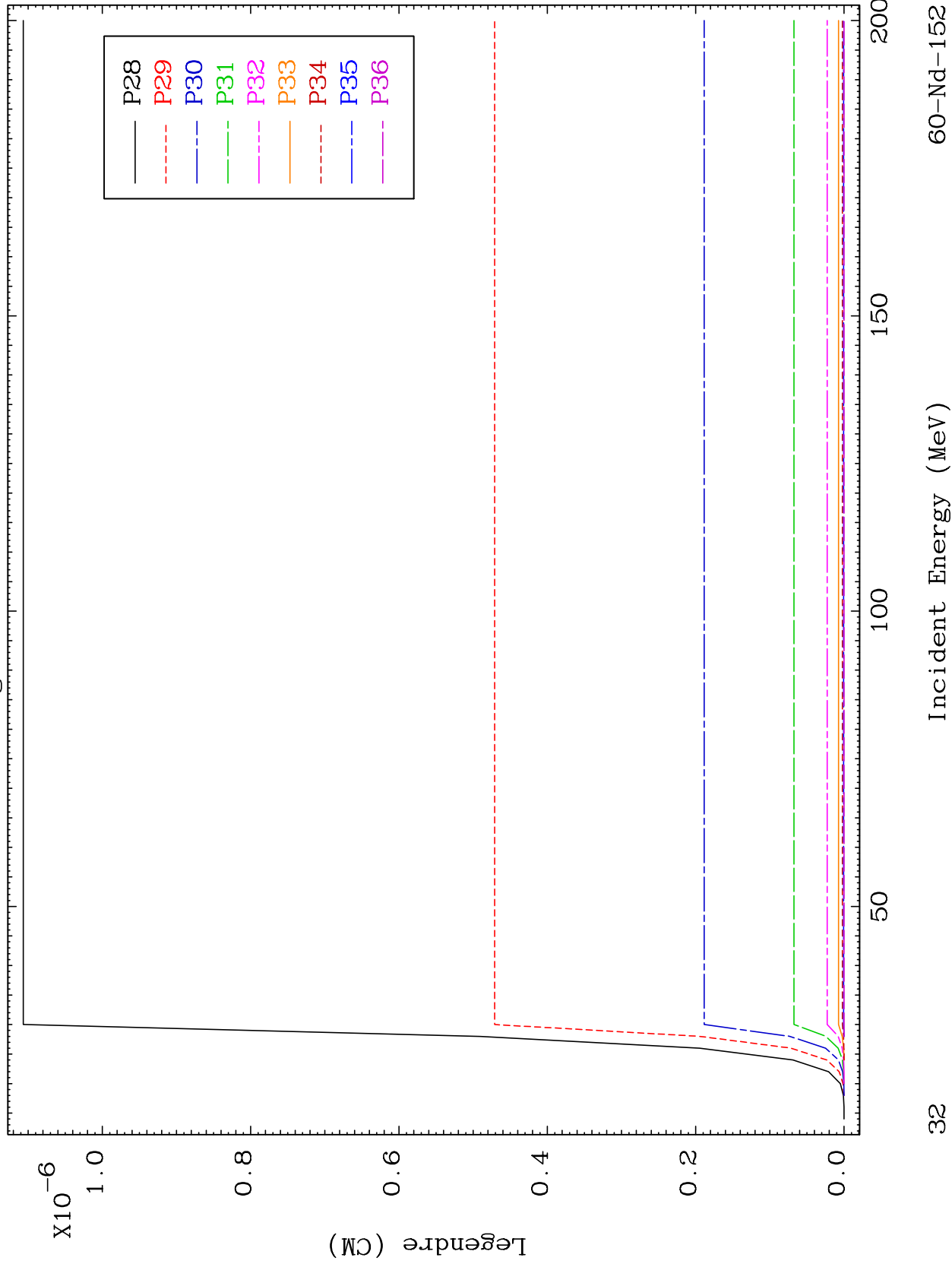




MAT 6055

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

60-Nd-152



32

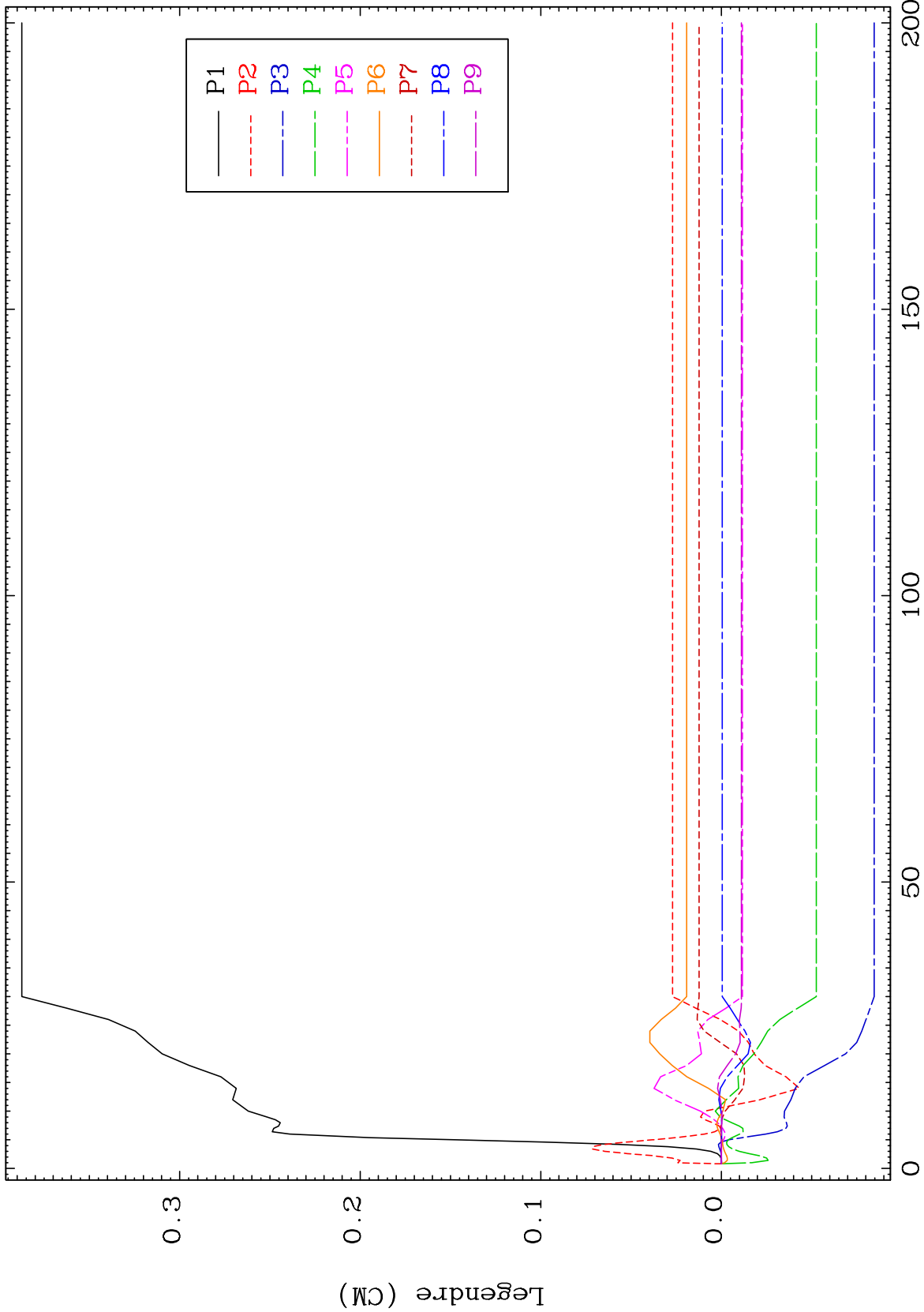
Incident Energy (MeV)

60-Nd-152

MAT 6055

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

60-Nd-152



33

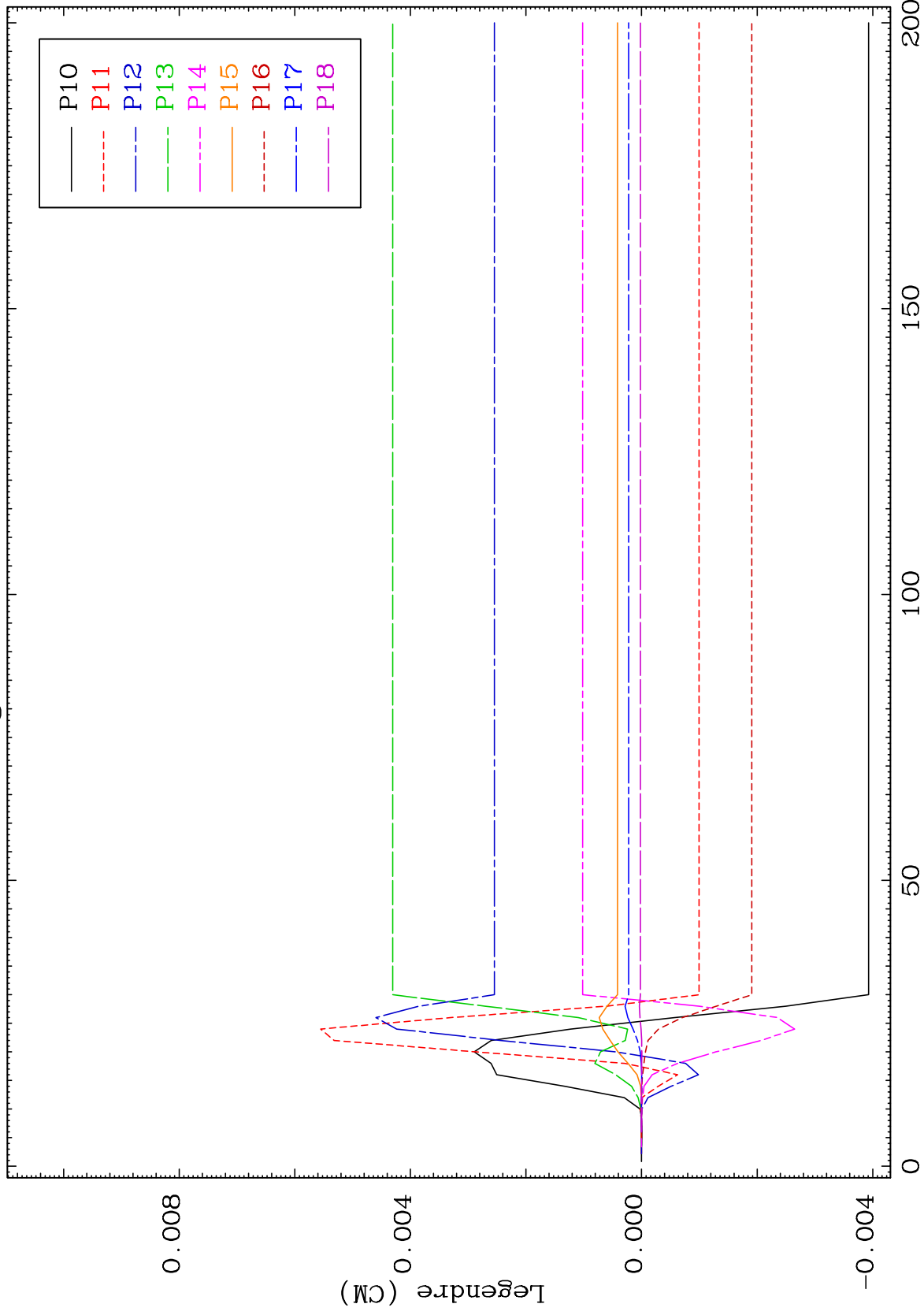
Incident Energy (MeV)

60-Nd-152

MAT 6055

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

60-Nd-152

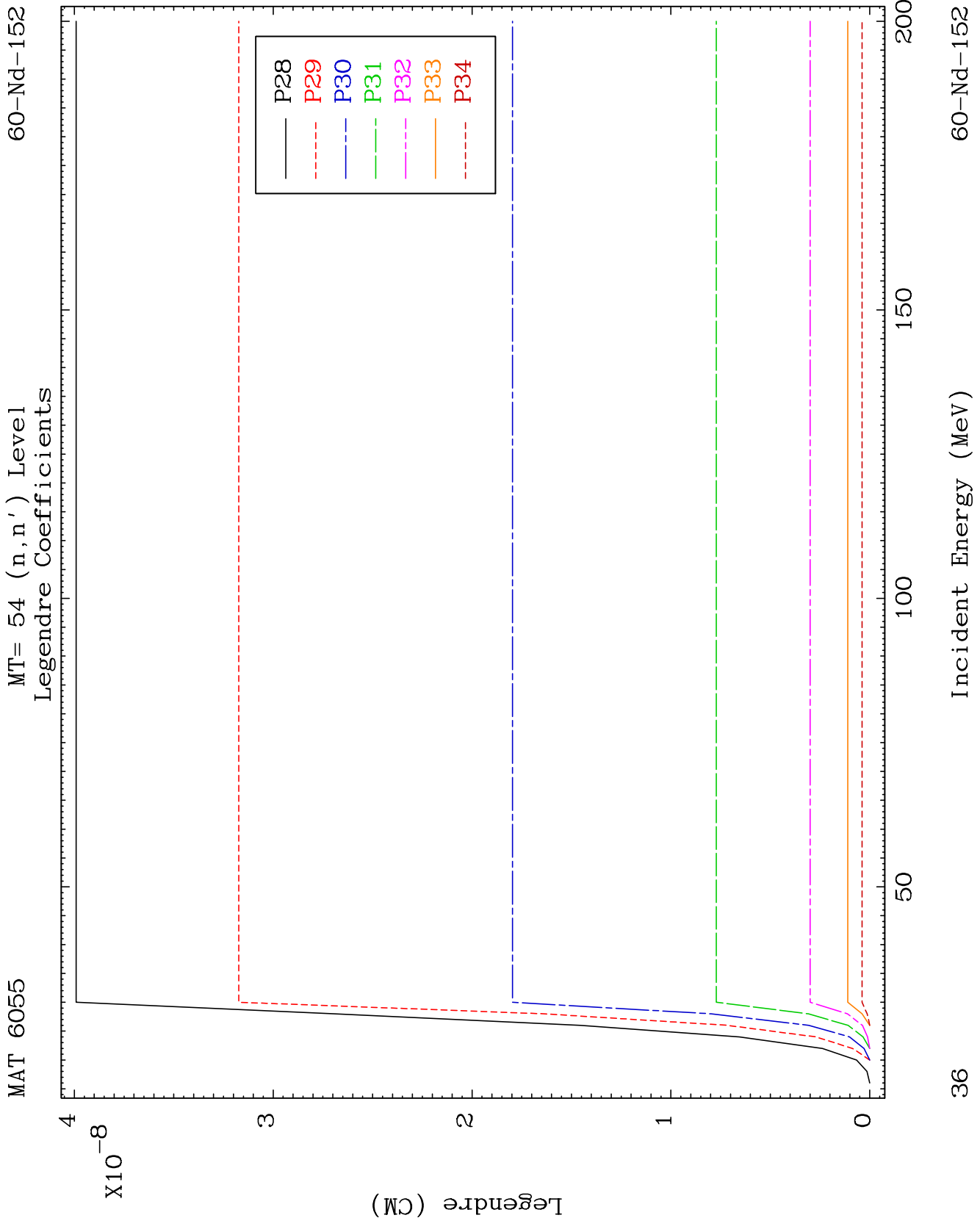


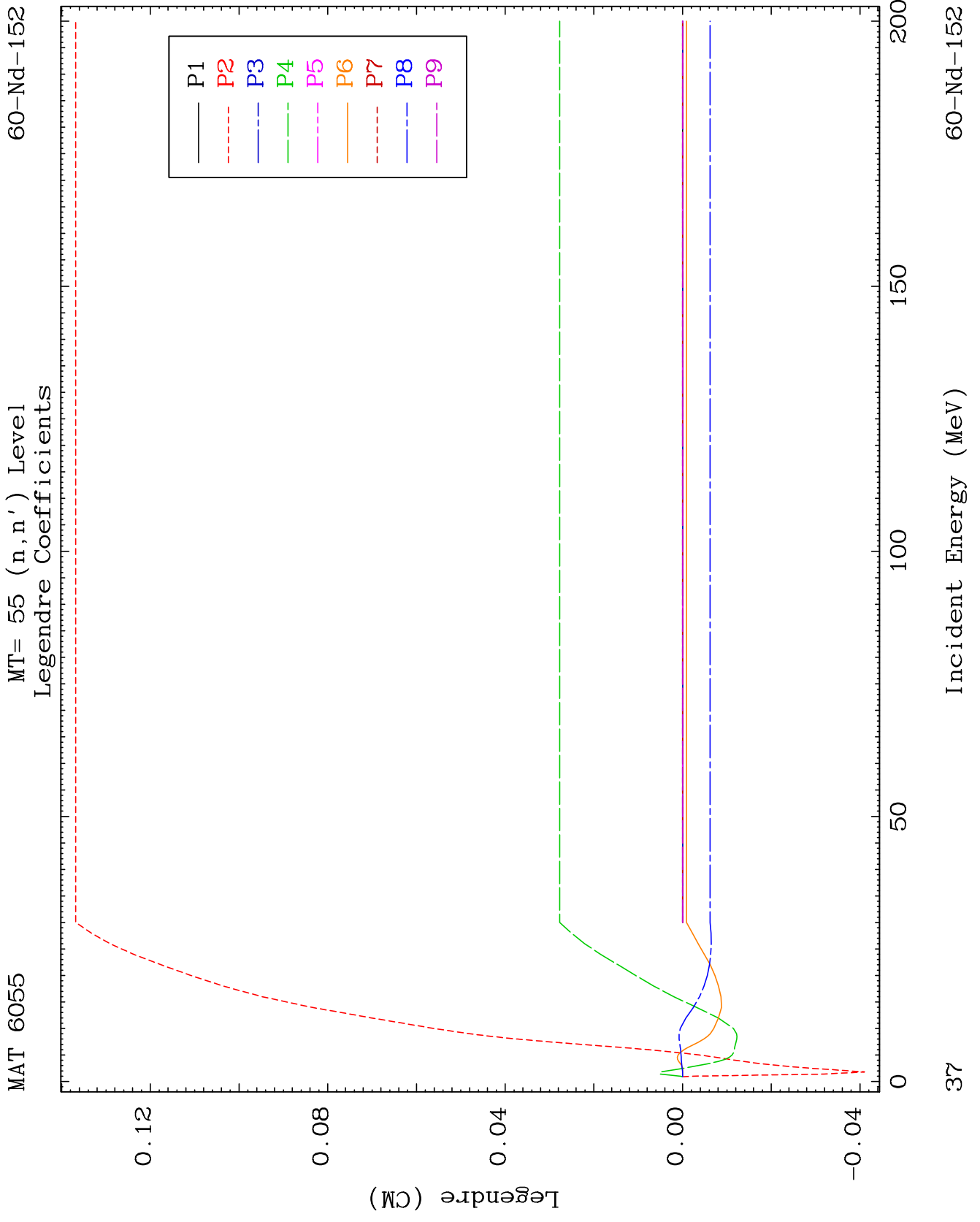
34

Incident Energy (MeV)

60-Nd-152



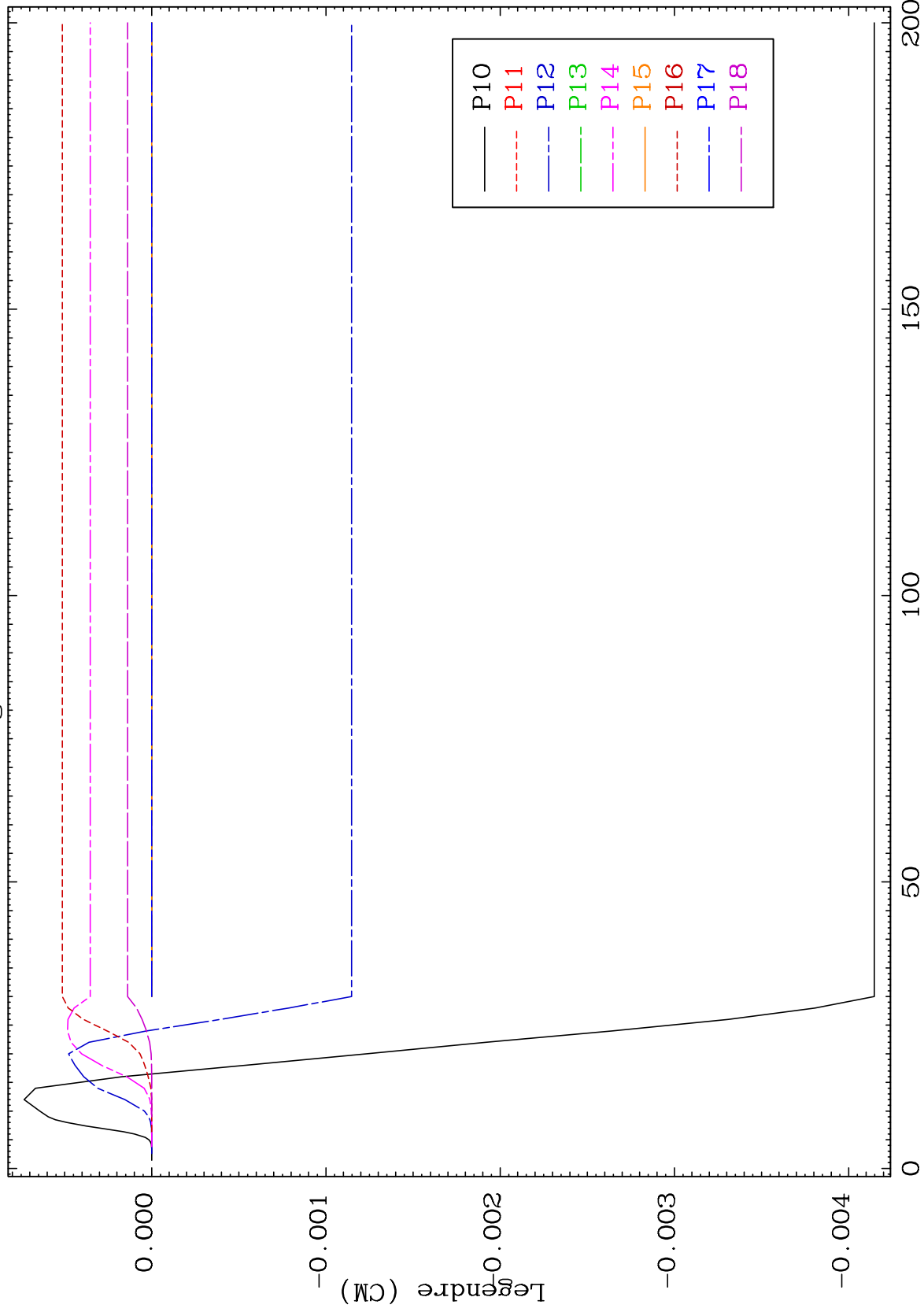




MAT 6055

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

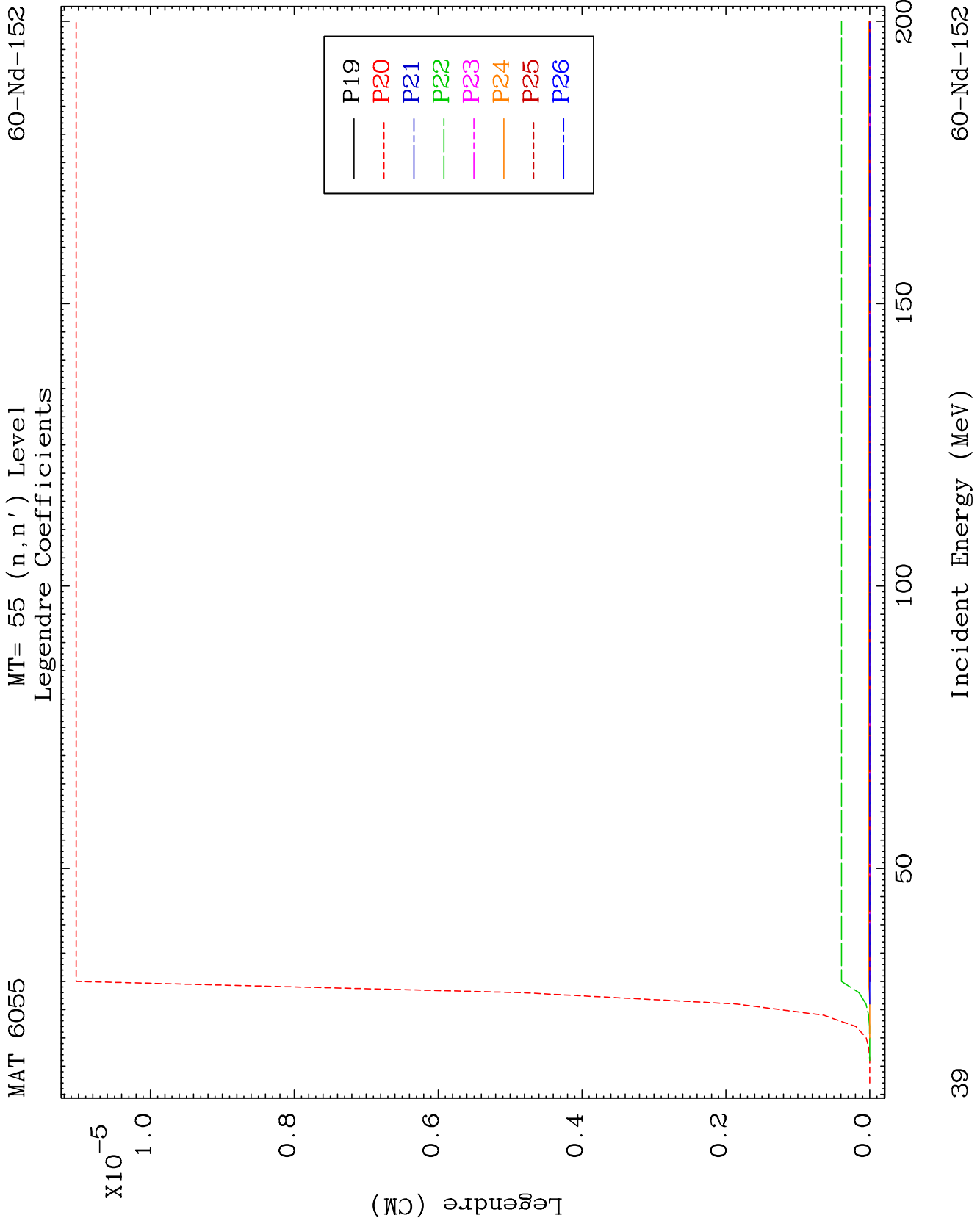
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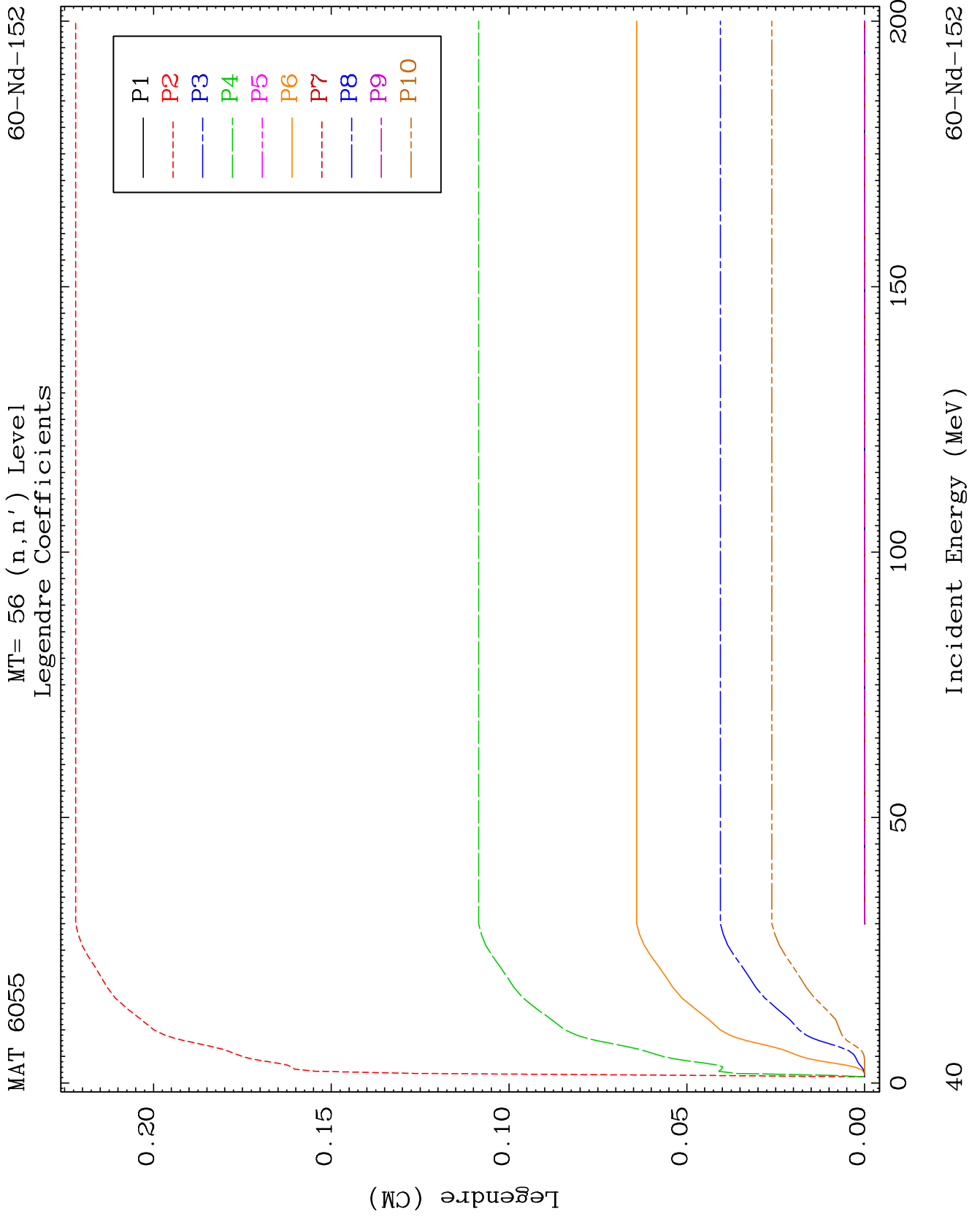


38

Incident Energy (MeV)

60-Nd-152

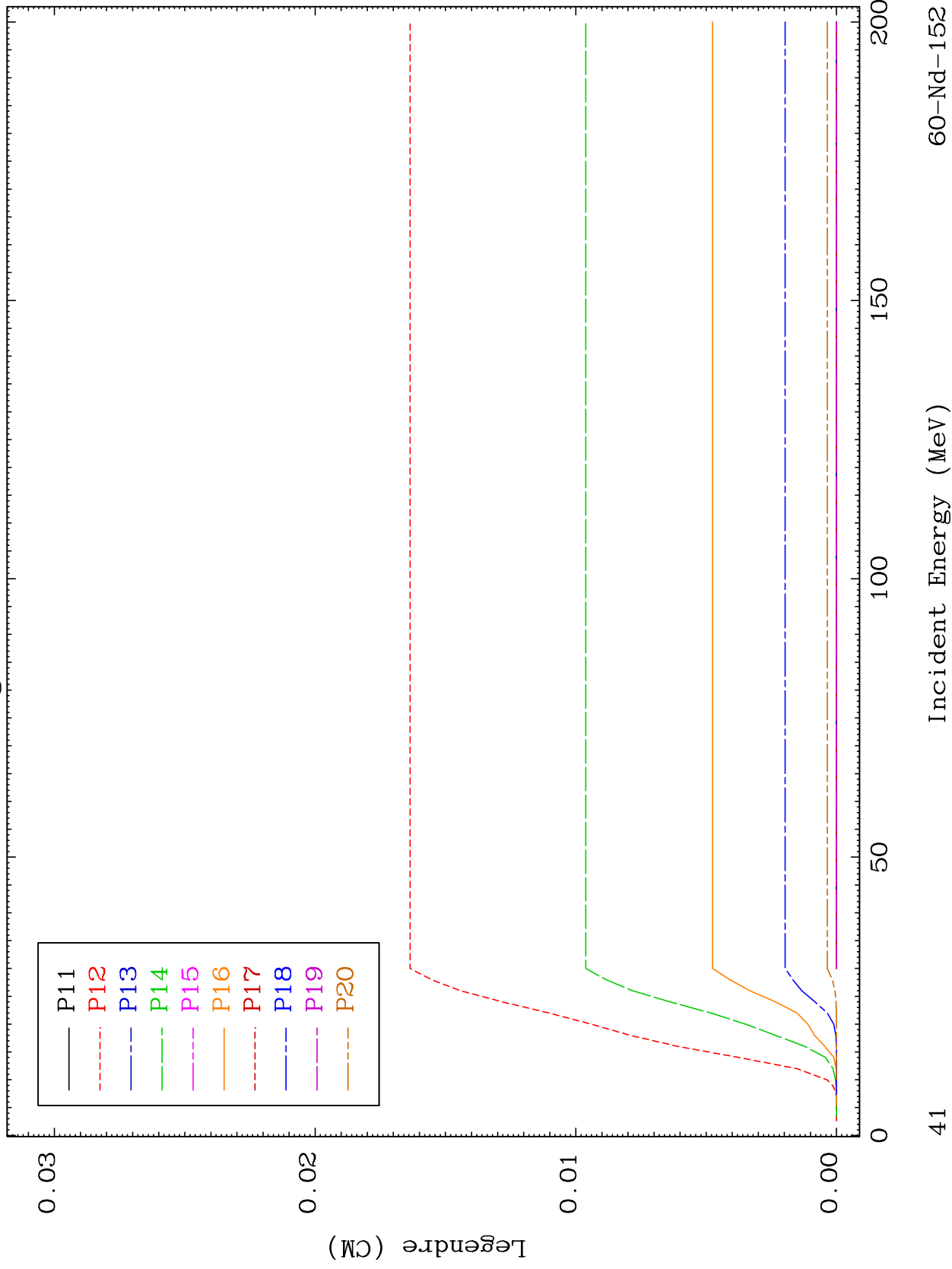




MAT 60555

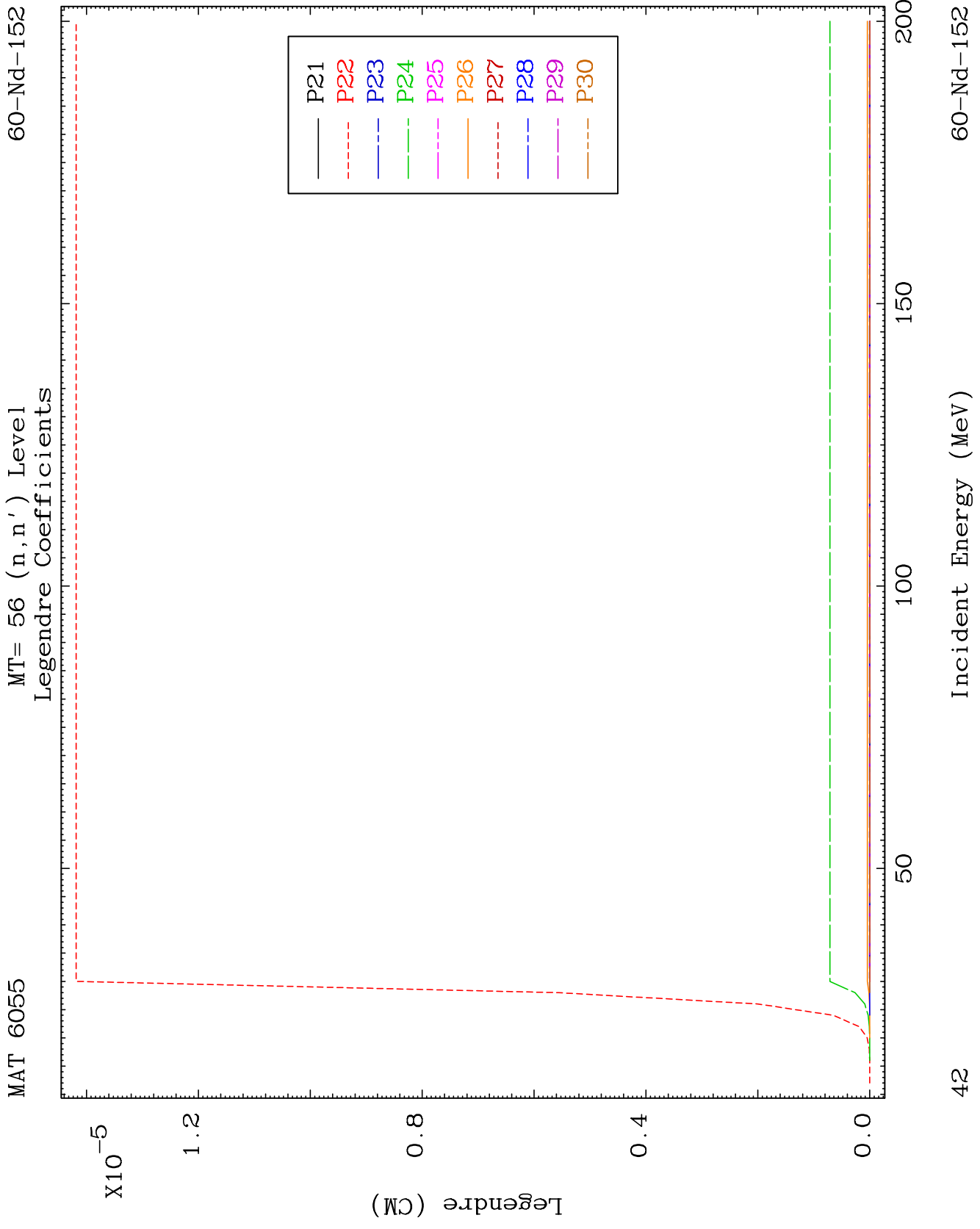
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Legendre Coefficients

60-Nd-152



41

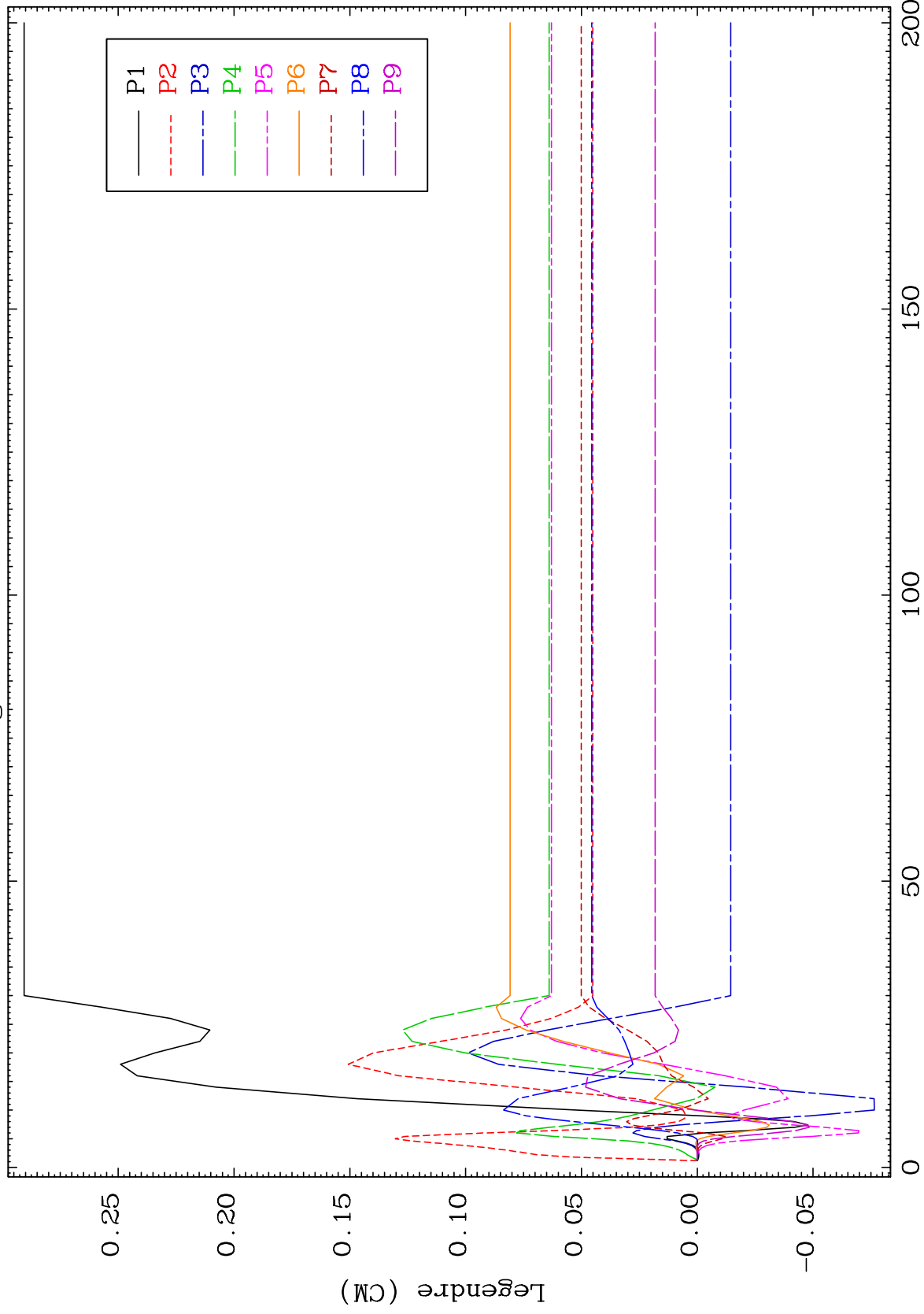
60-Nd-152



MAT 60555

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

60-Nd-152



43

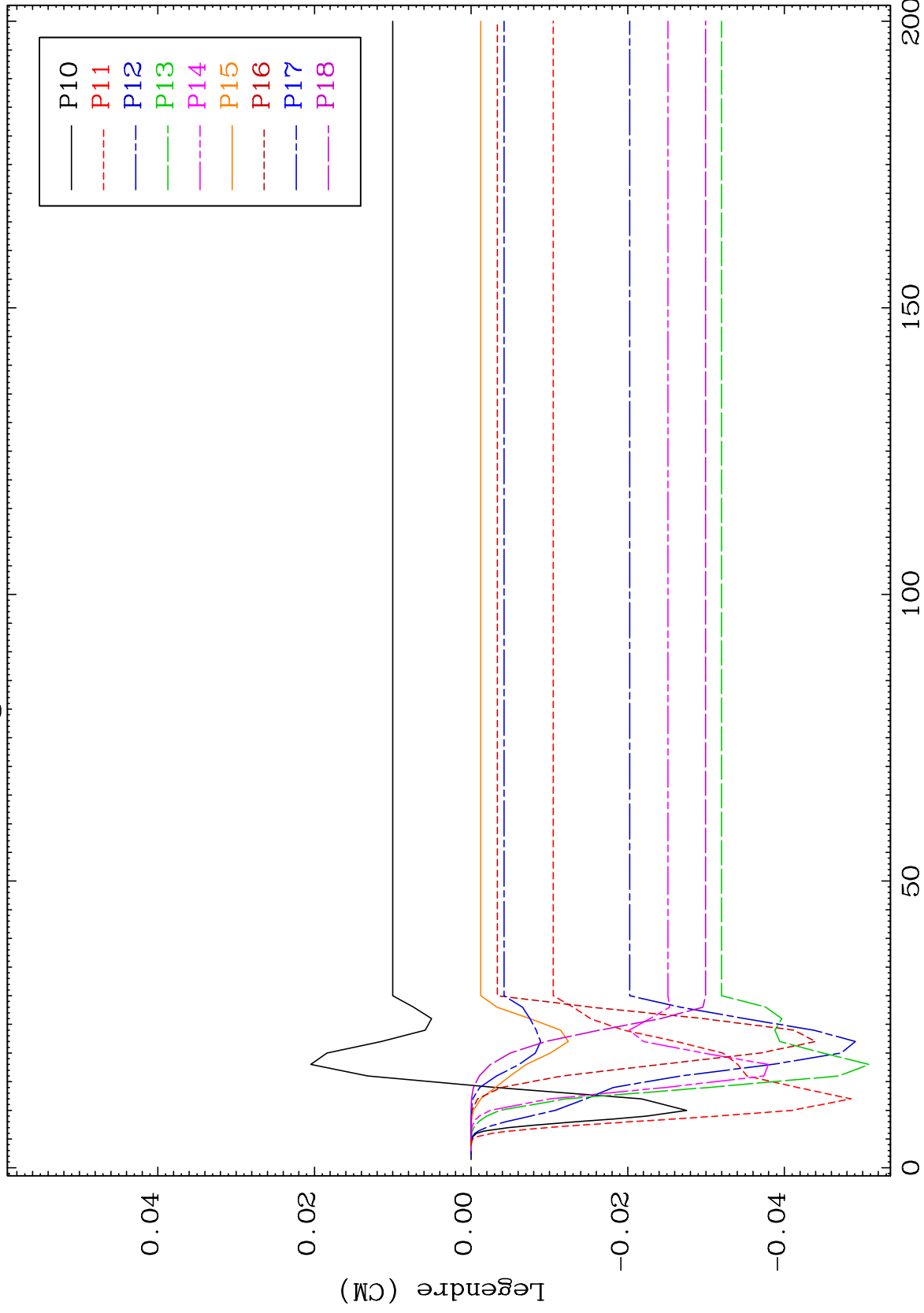
Incident Energy (MeV)

60-Nd-152

MAT 6055

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

60-Nd-152



44

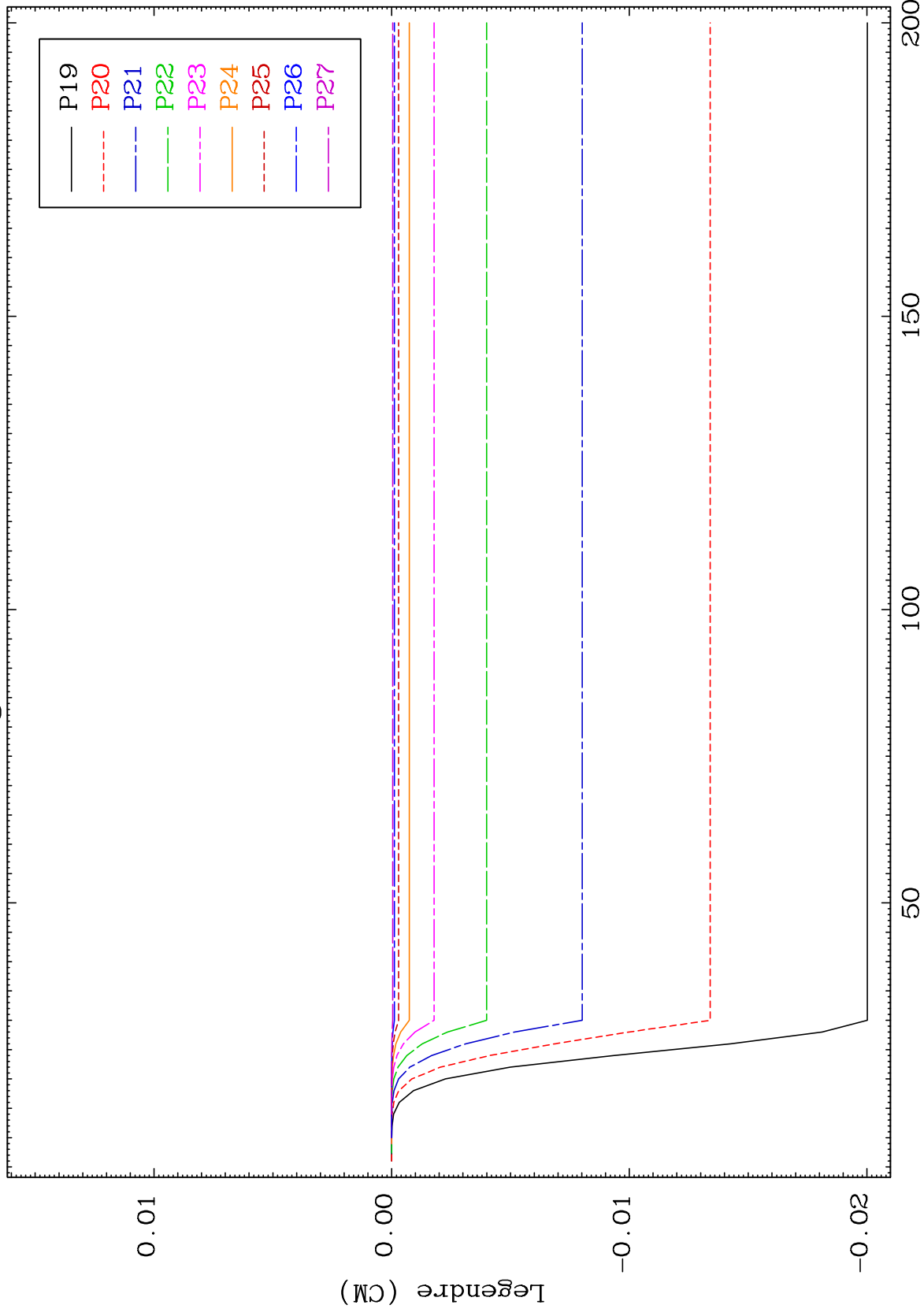
Incident Energy (MeV)

60-Nd-152

MAT 6055

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

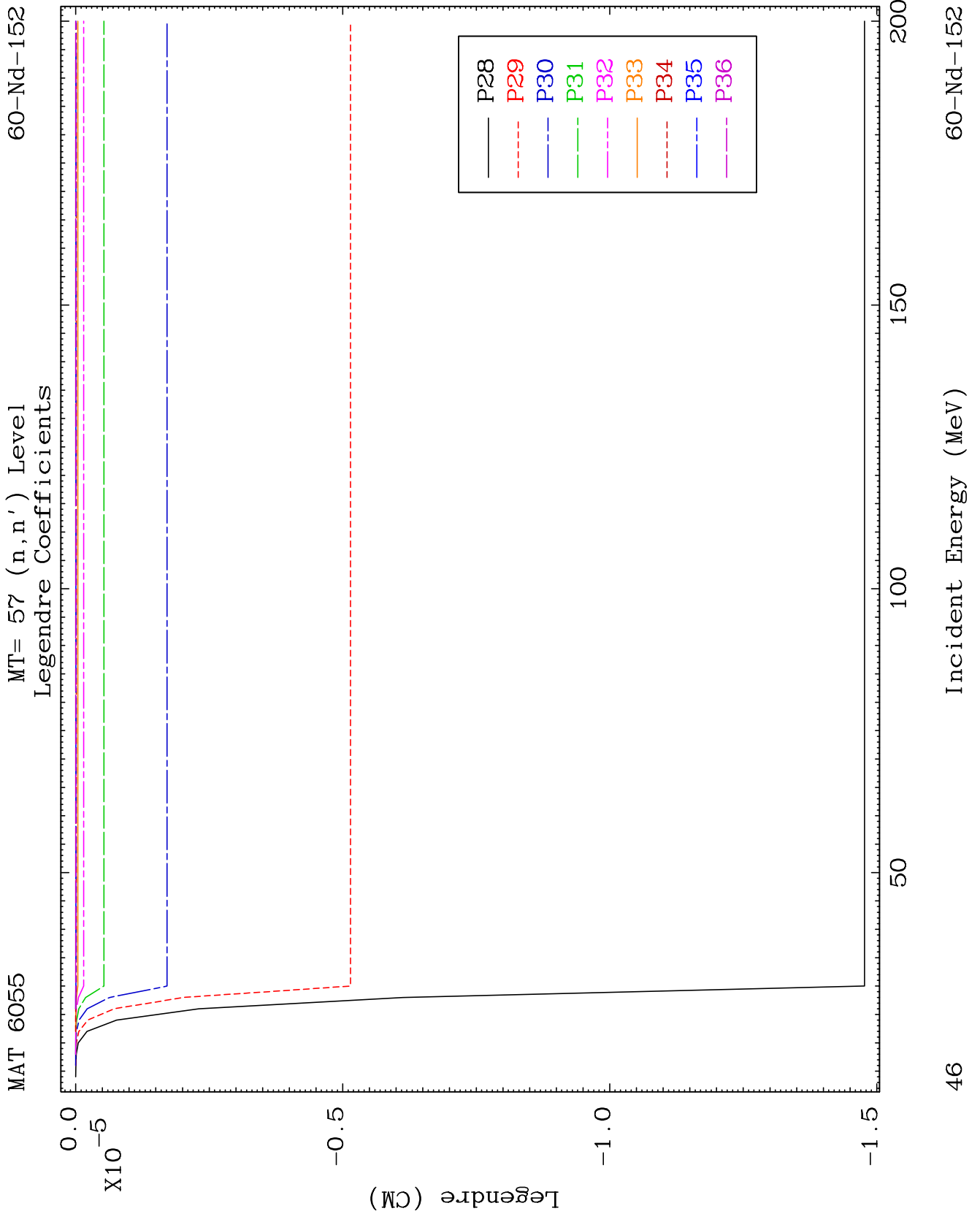
60-Nd-152



45

Incident Energy (MeV)

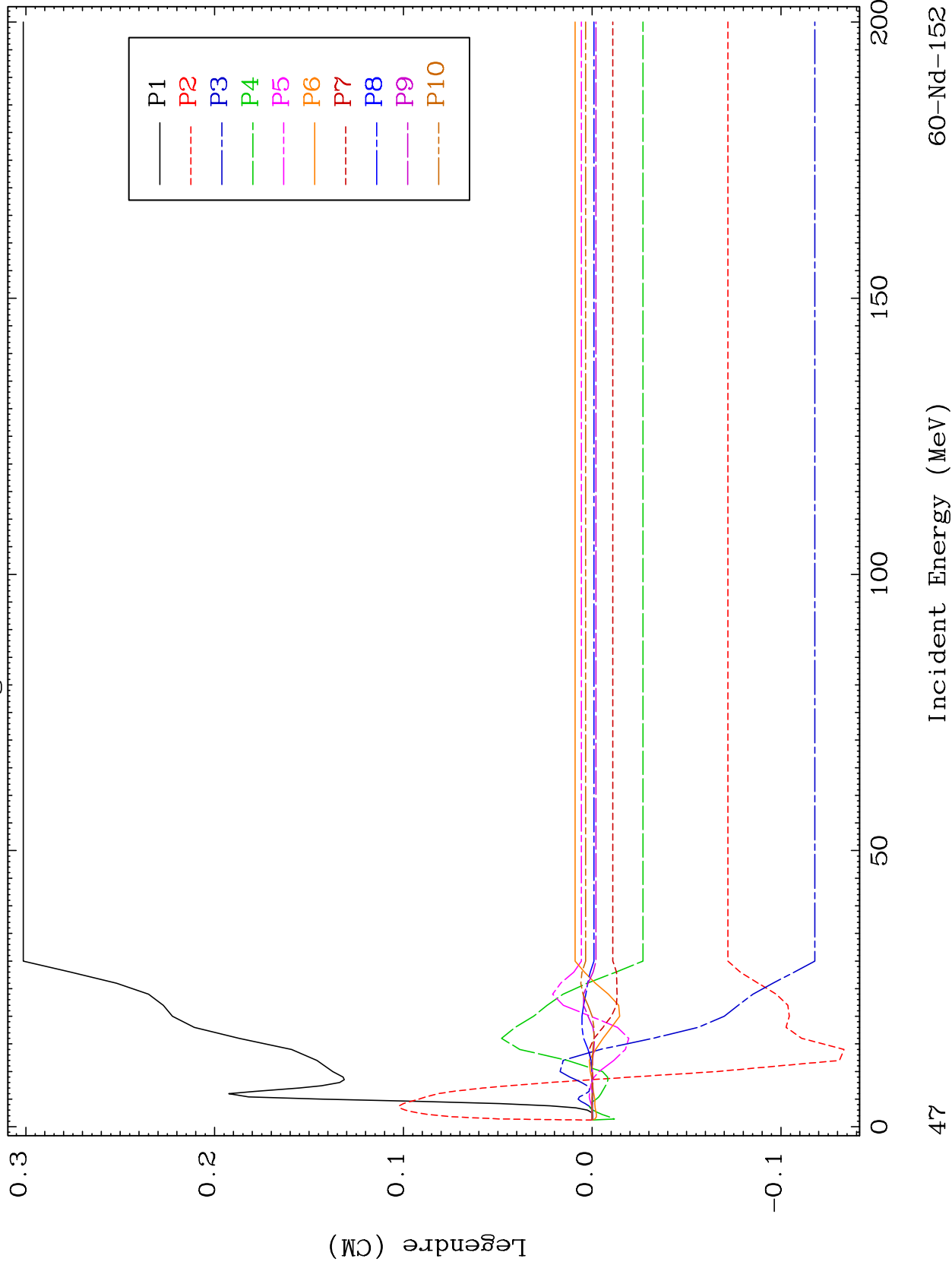
60-Nd-152



MAT 6055

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

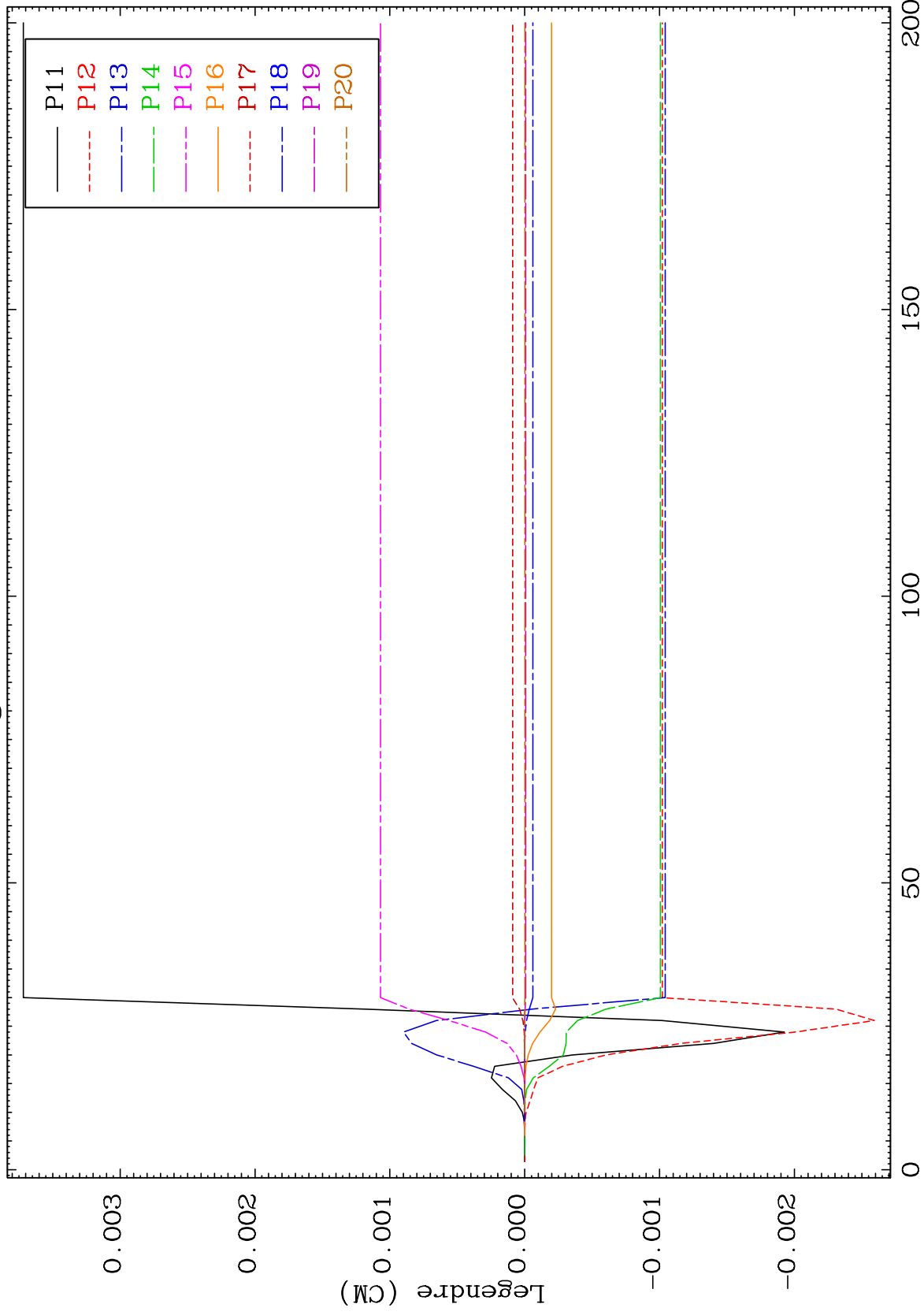
60-Nd-152



MAT 6055

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

60-Nd-152



48

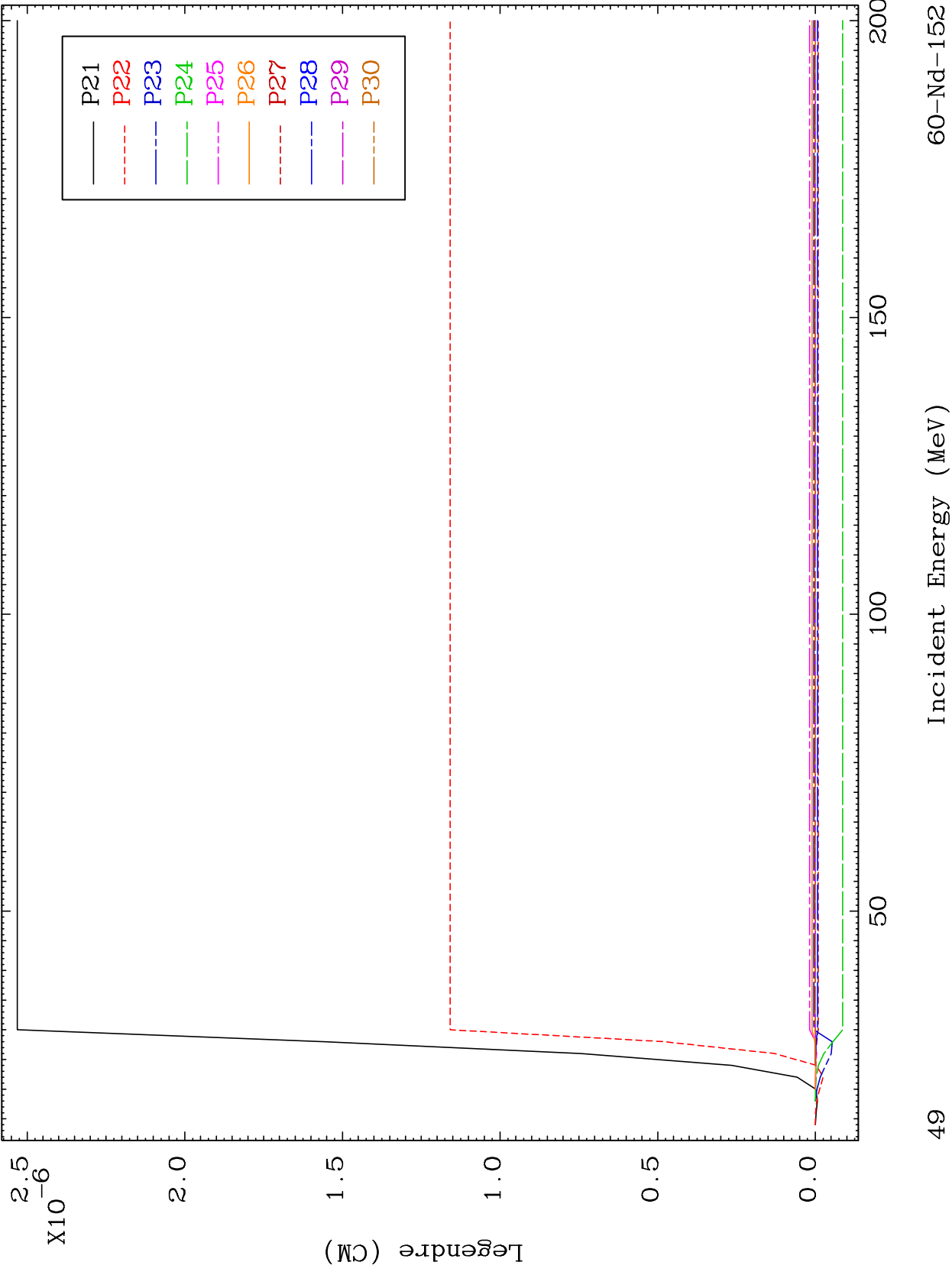
Incident Energy (MeV)

60-Nd-152

MAT 6055

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

60-Nd-152



49

Incident Energy (MeV)

60-Nd-152

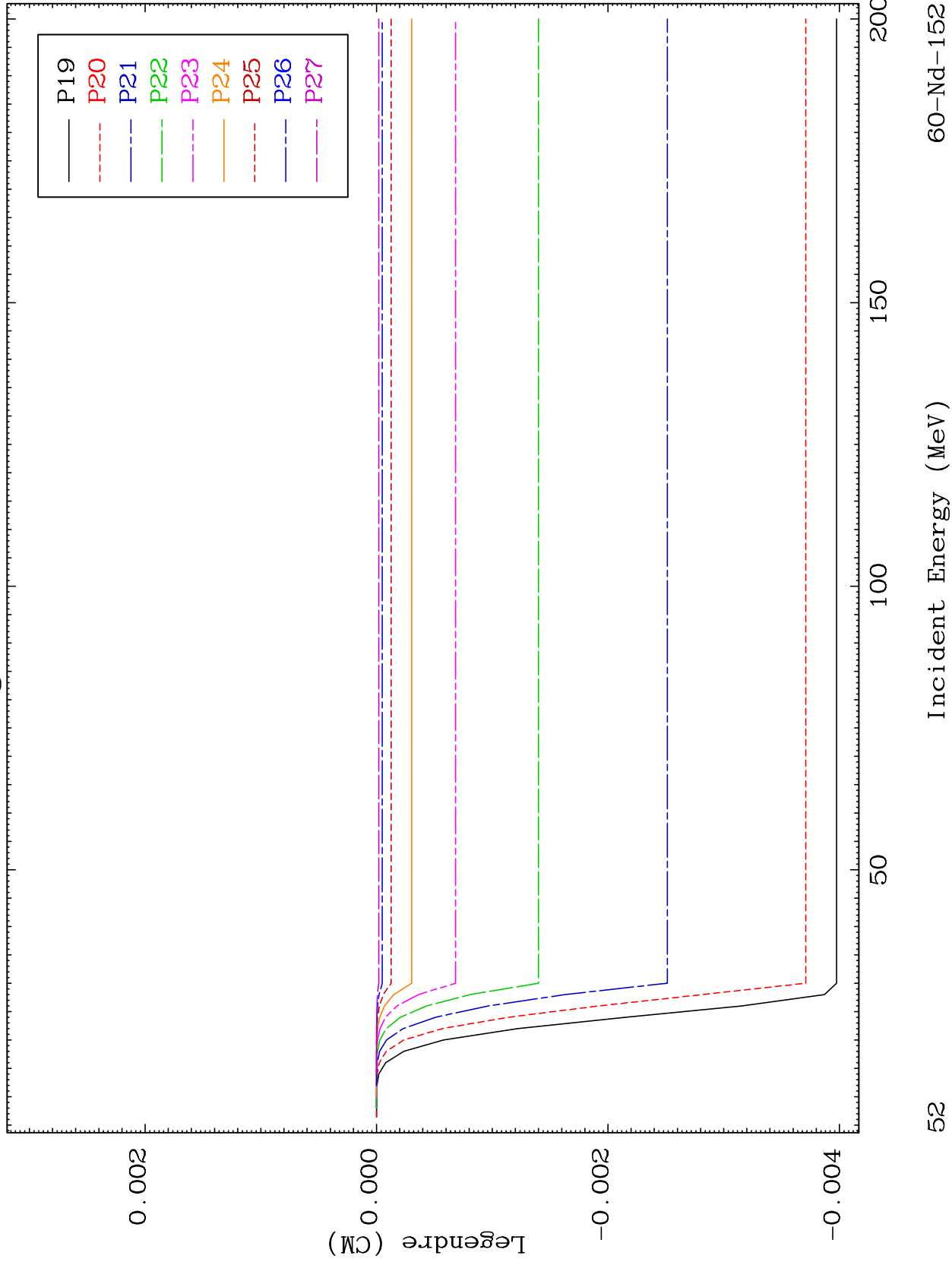




MAT 6055

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

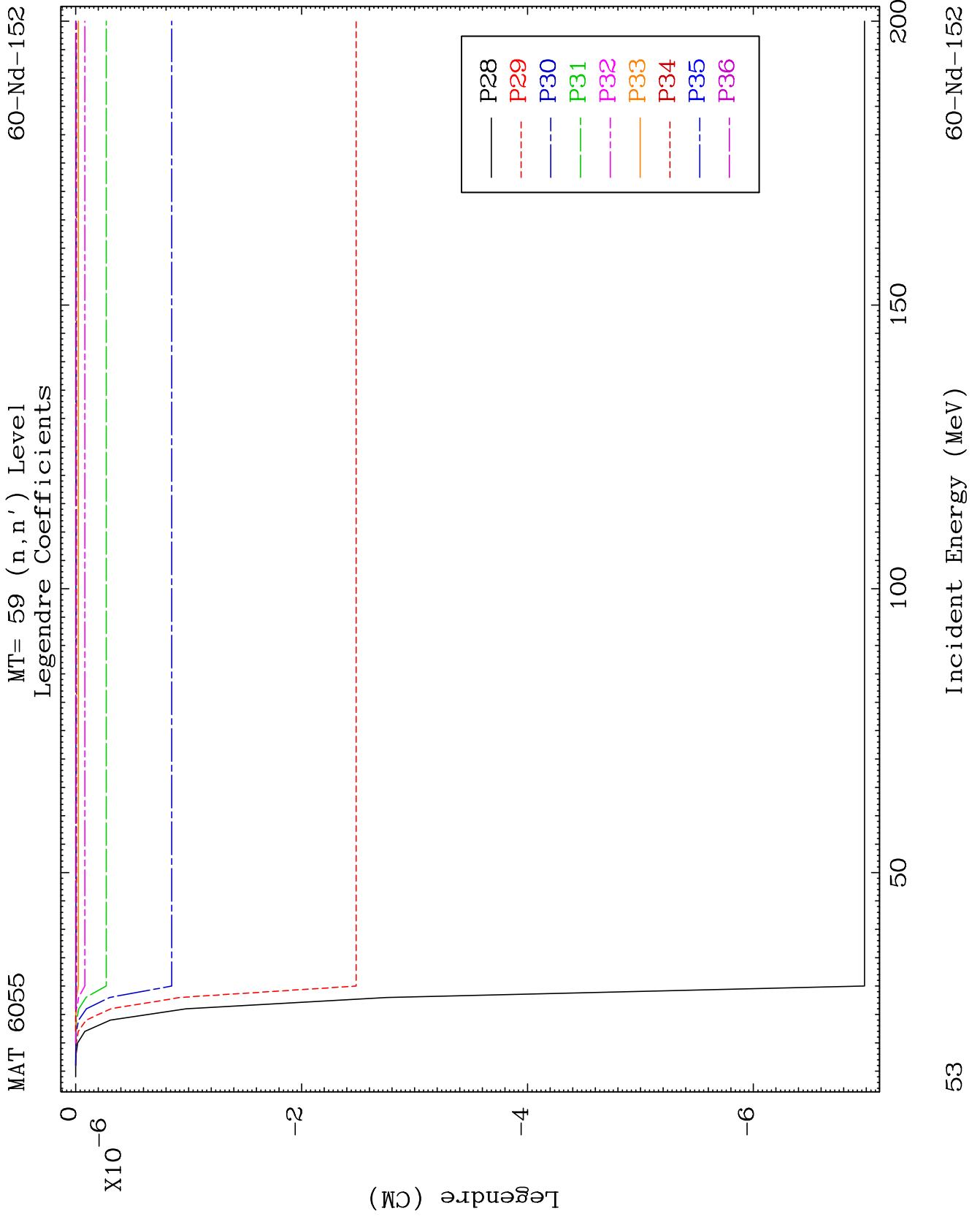
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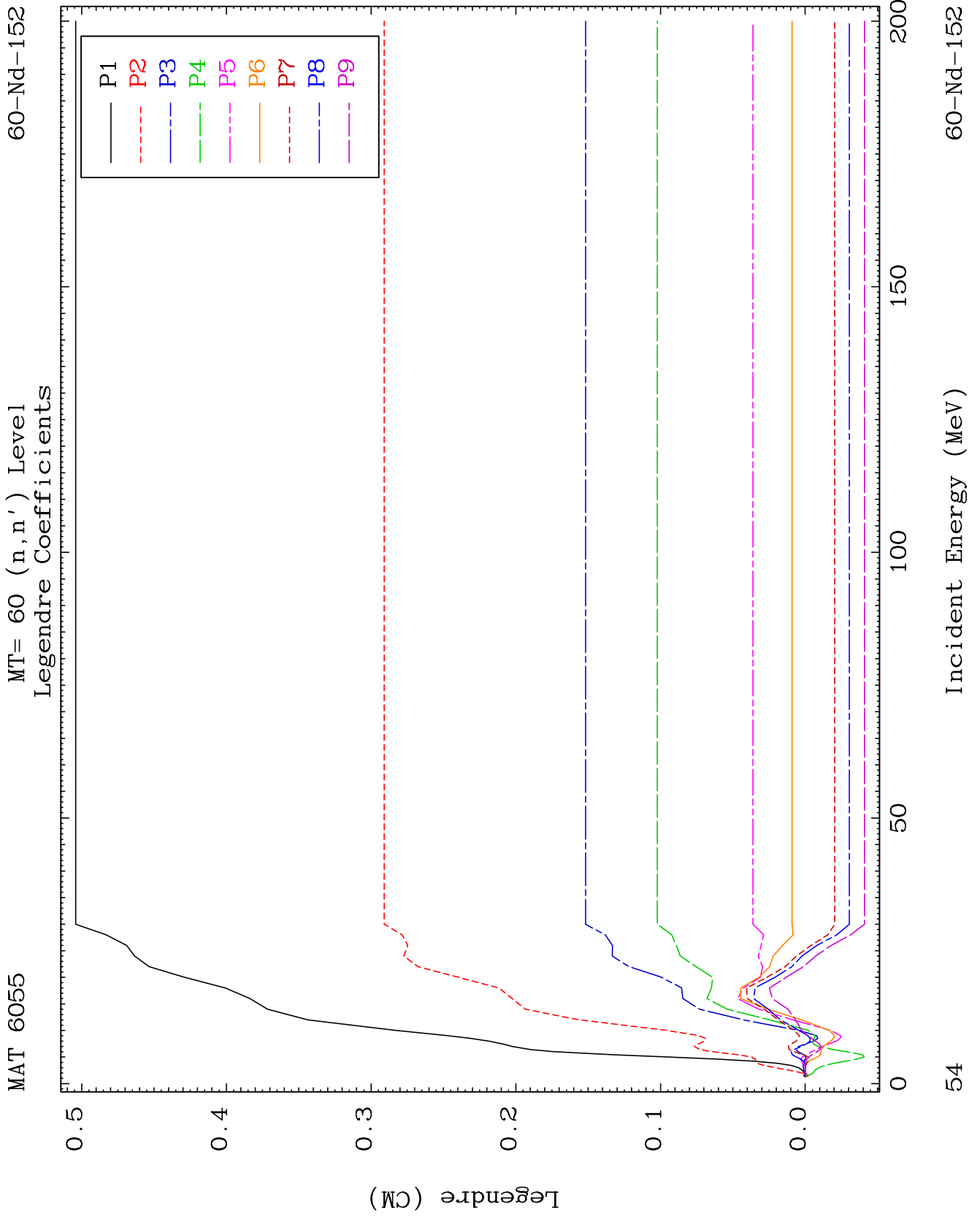


52

Incident Energy (MeV)

60-Nd-152



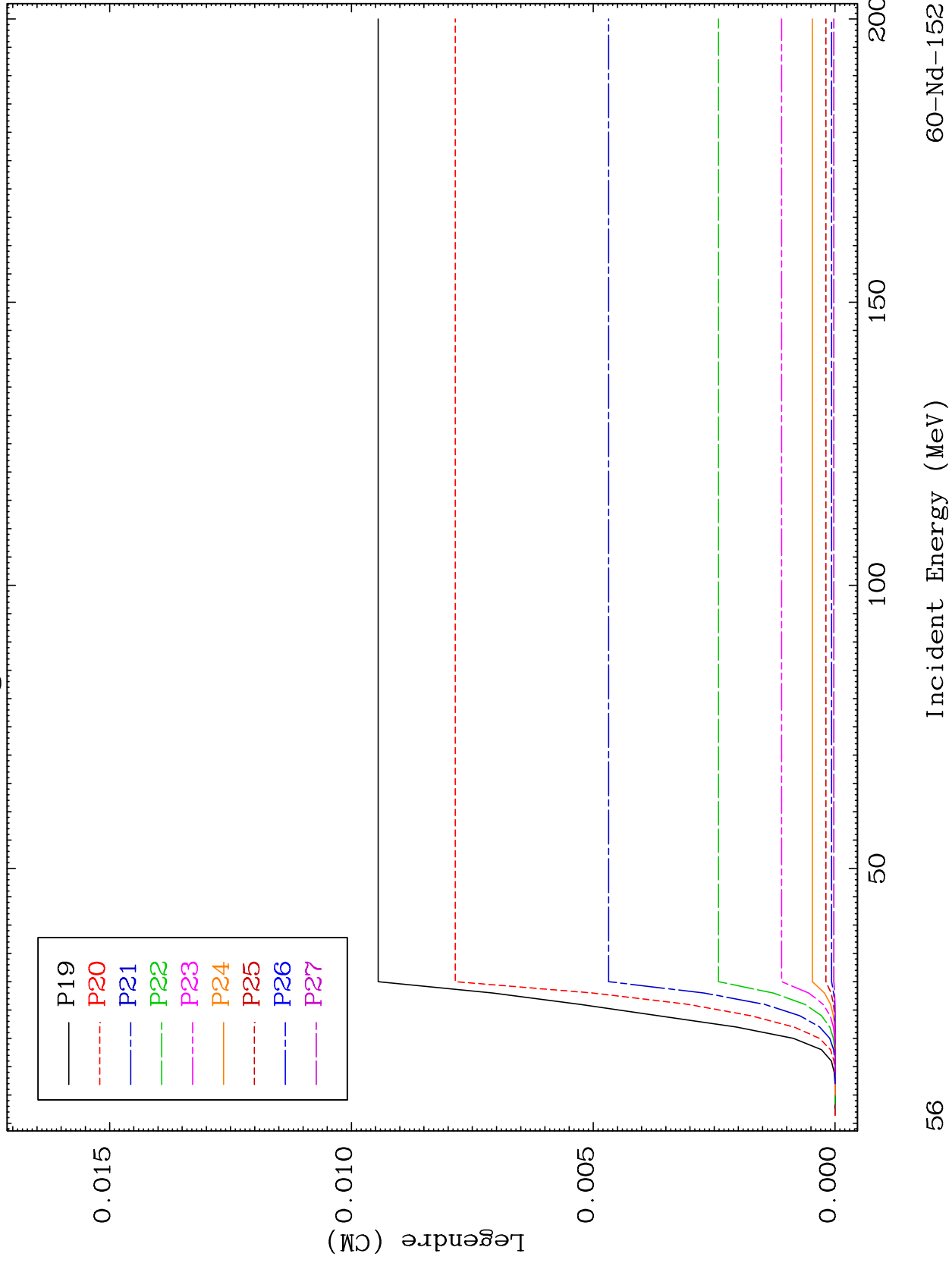




MAT 6055

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

60-Nd-152



56

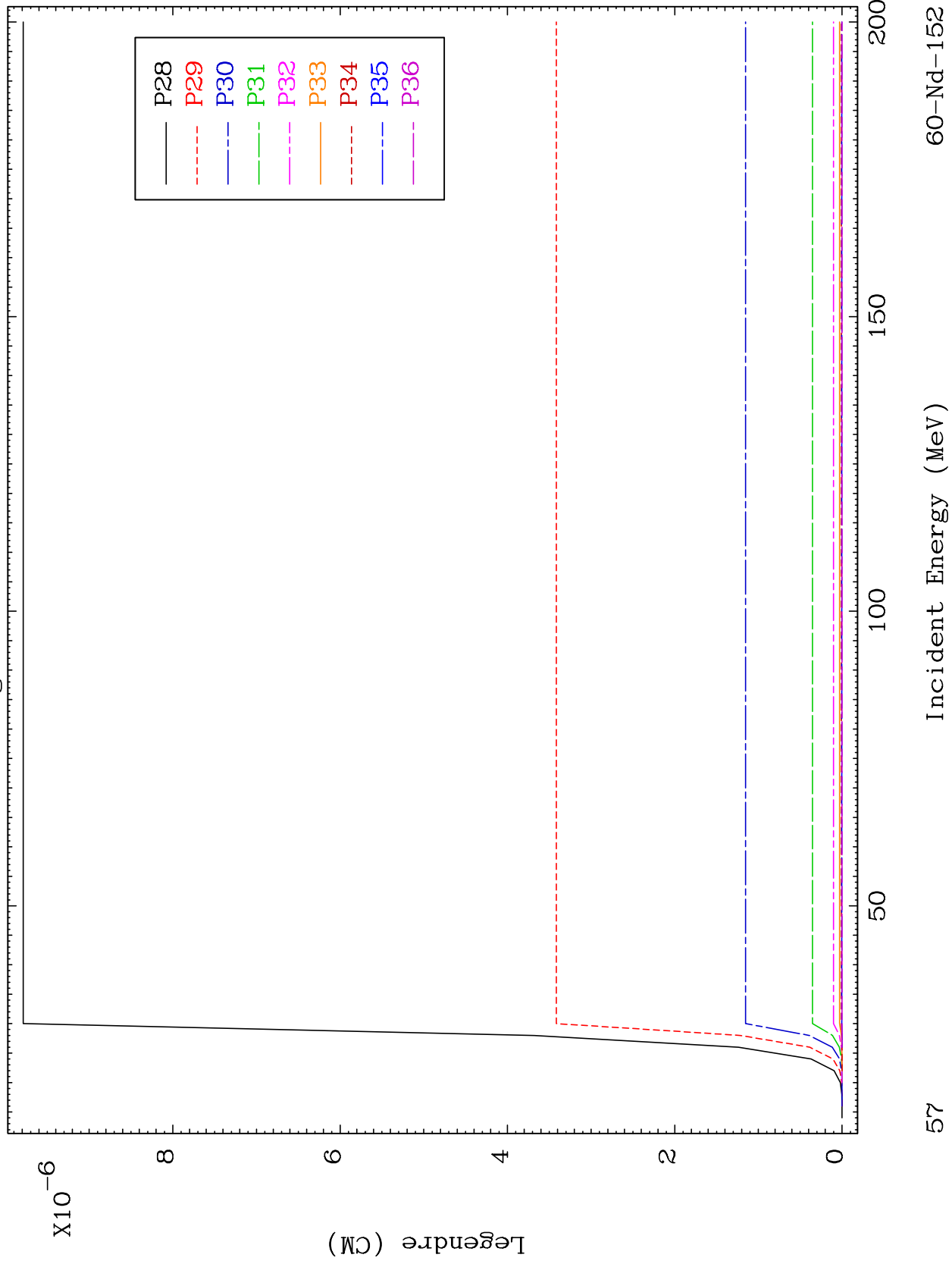
Incident Energy (MeV)

60-Nd-152

MAT 60555

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

60-Nd-152



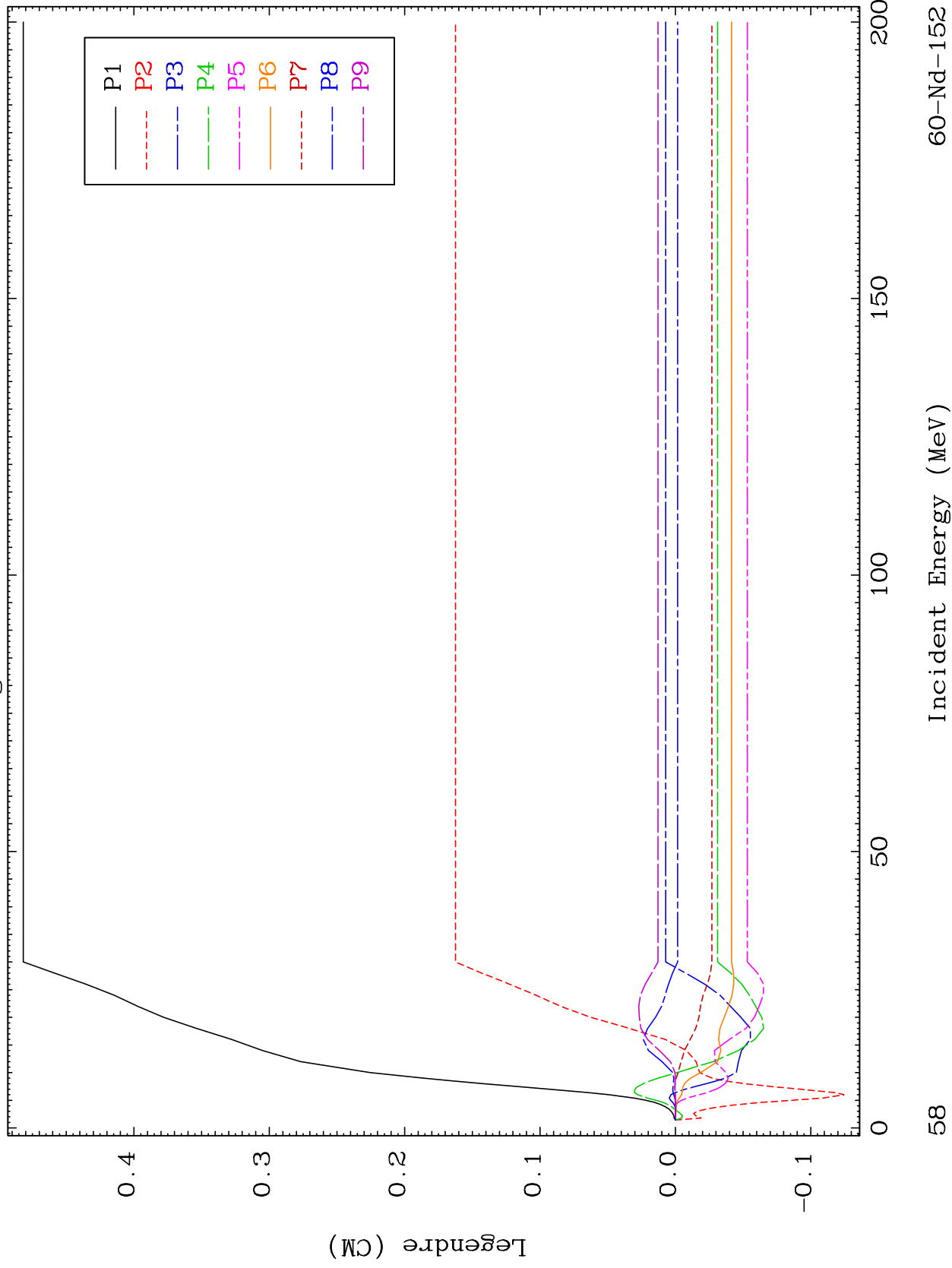
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60-Nd-152

MAT 6055

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

60-Nd-152



60-Nd-152

Incident Energy (MeV)

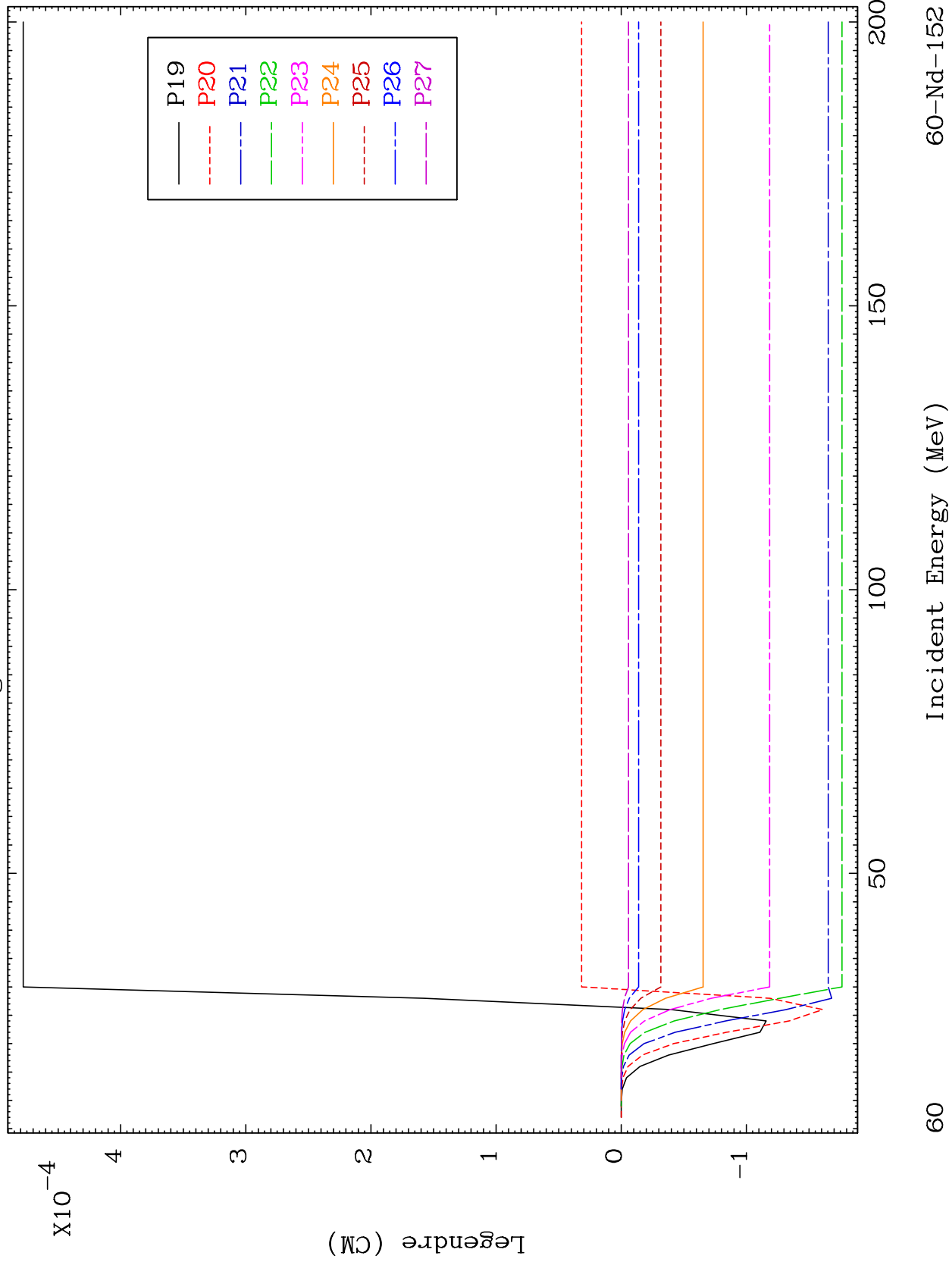
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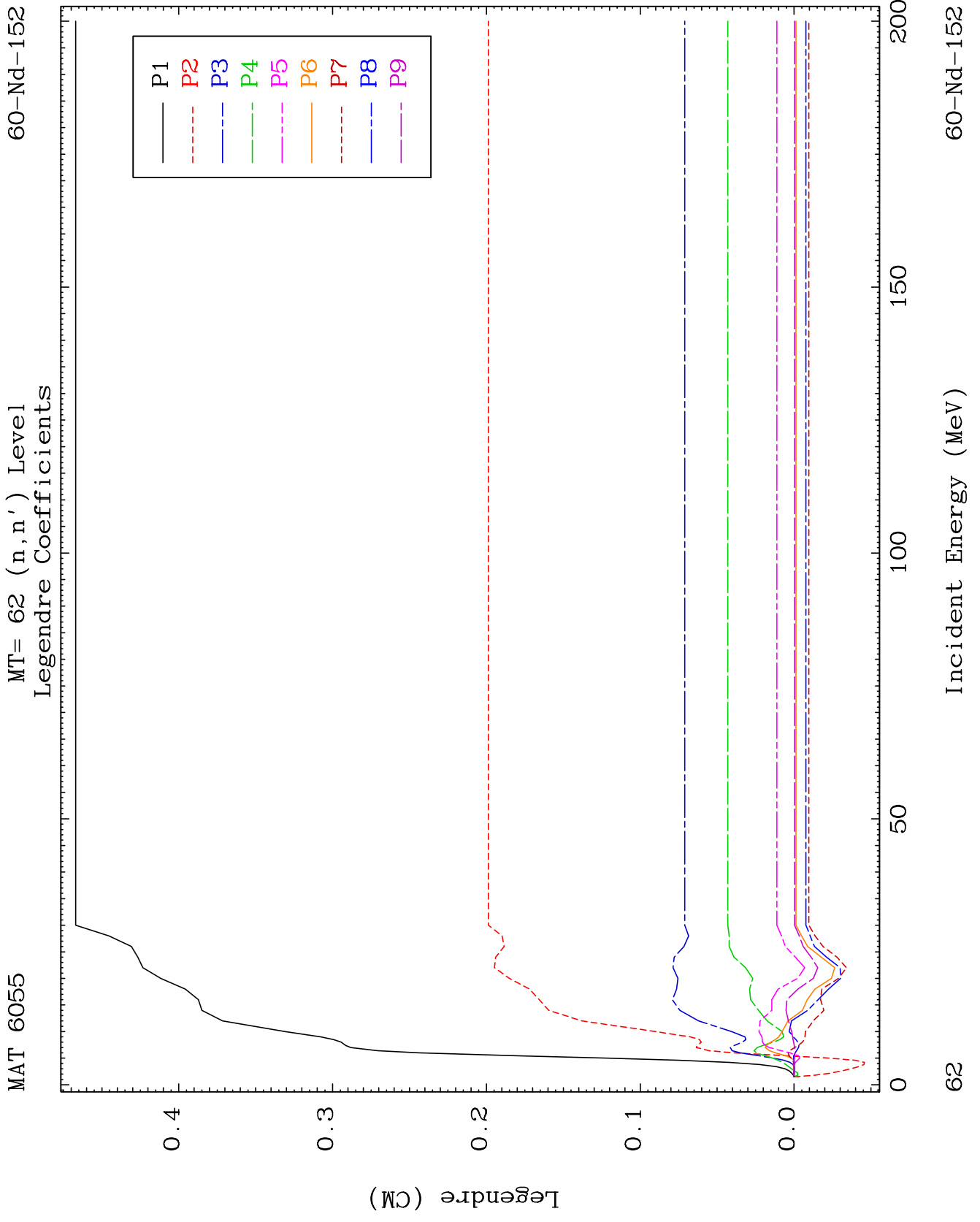
MAT 6055

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

60-Nd-152







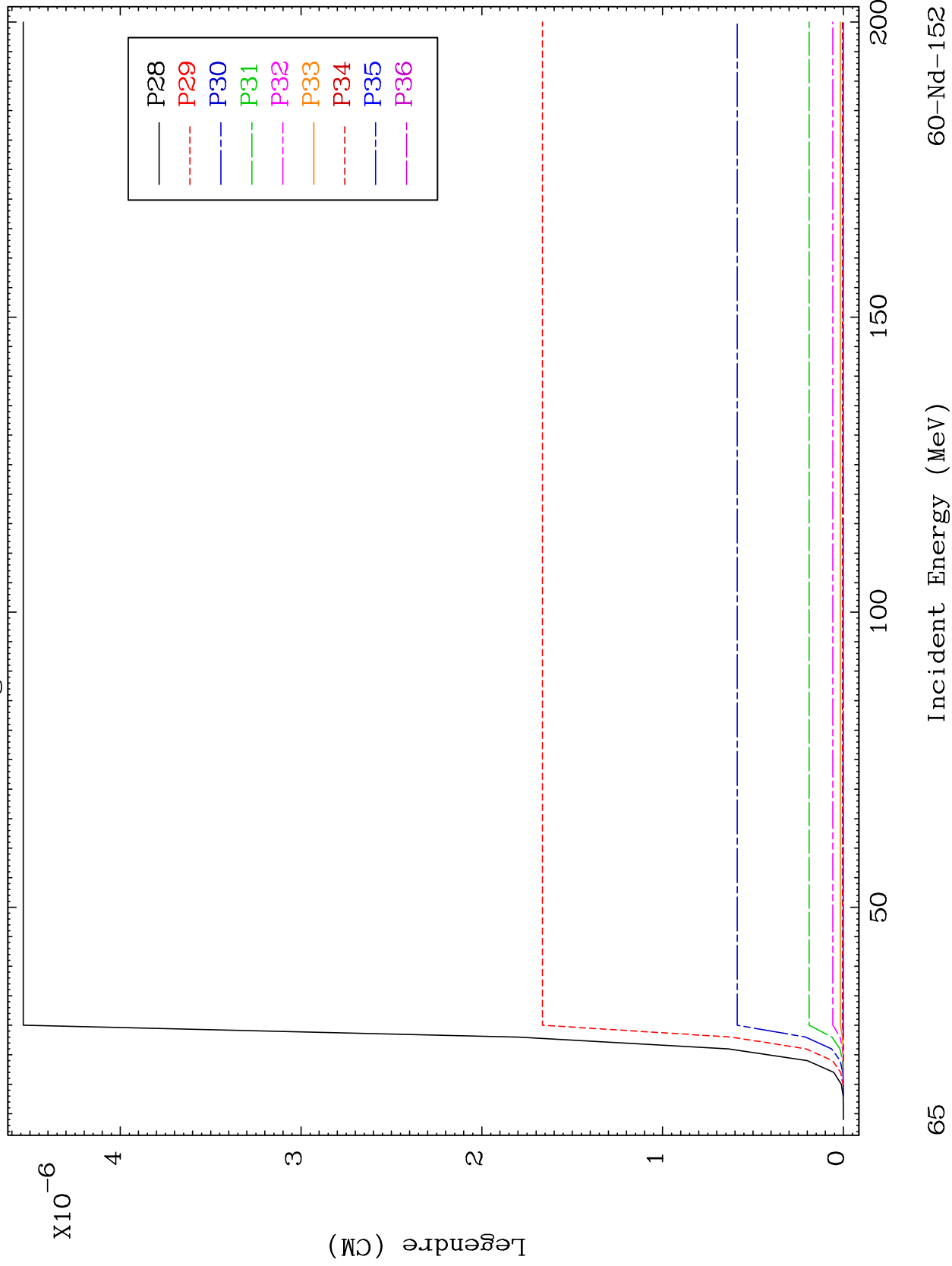


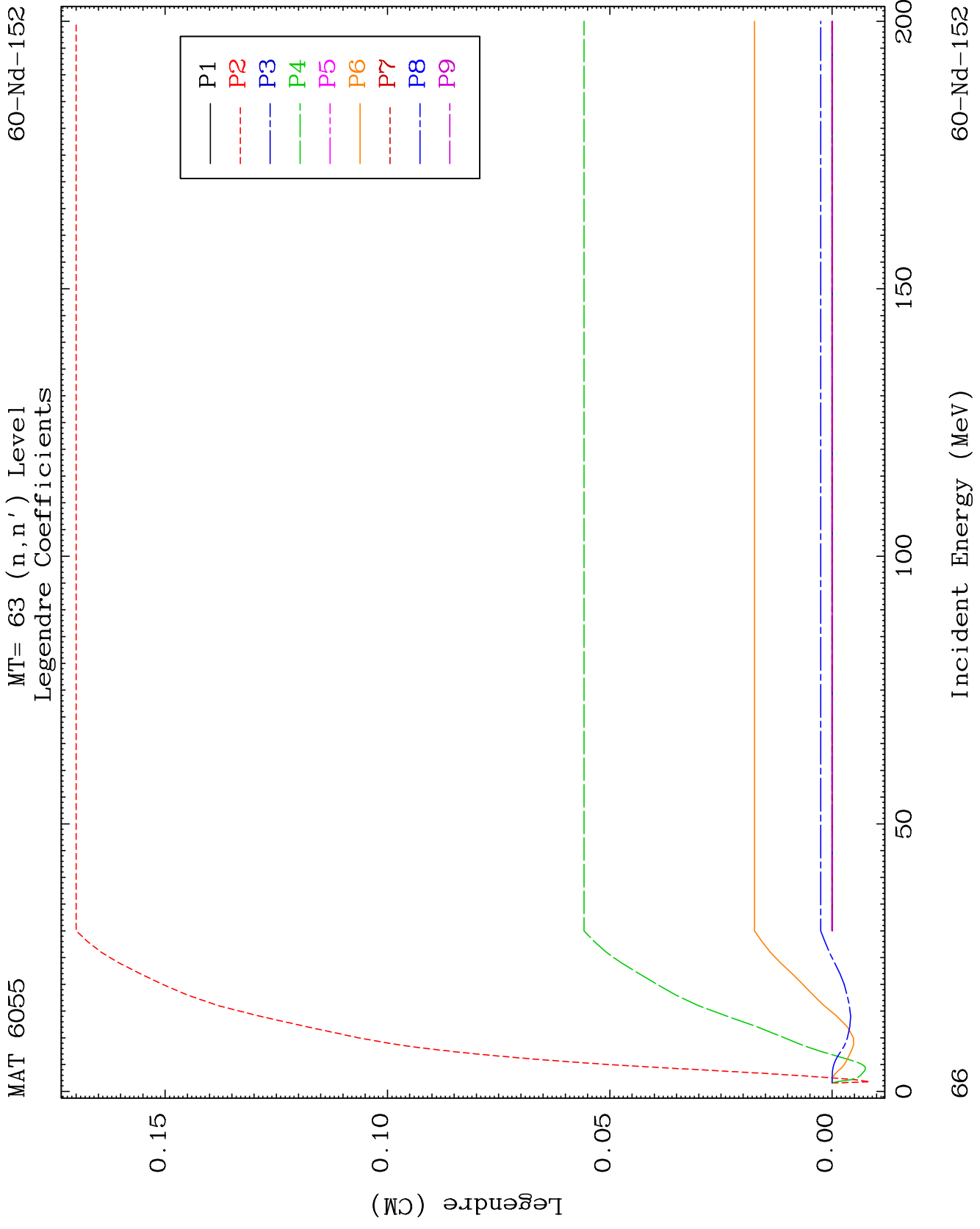


MAT 6055

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

60-Nd-152

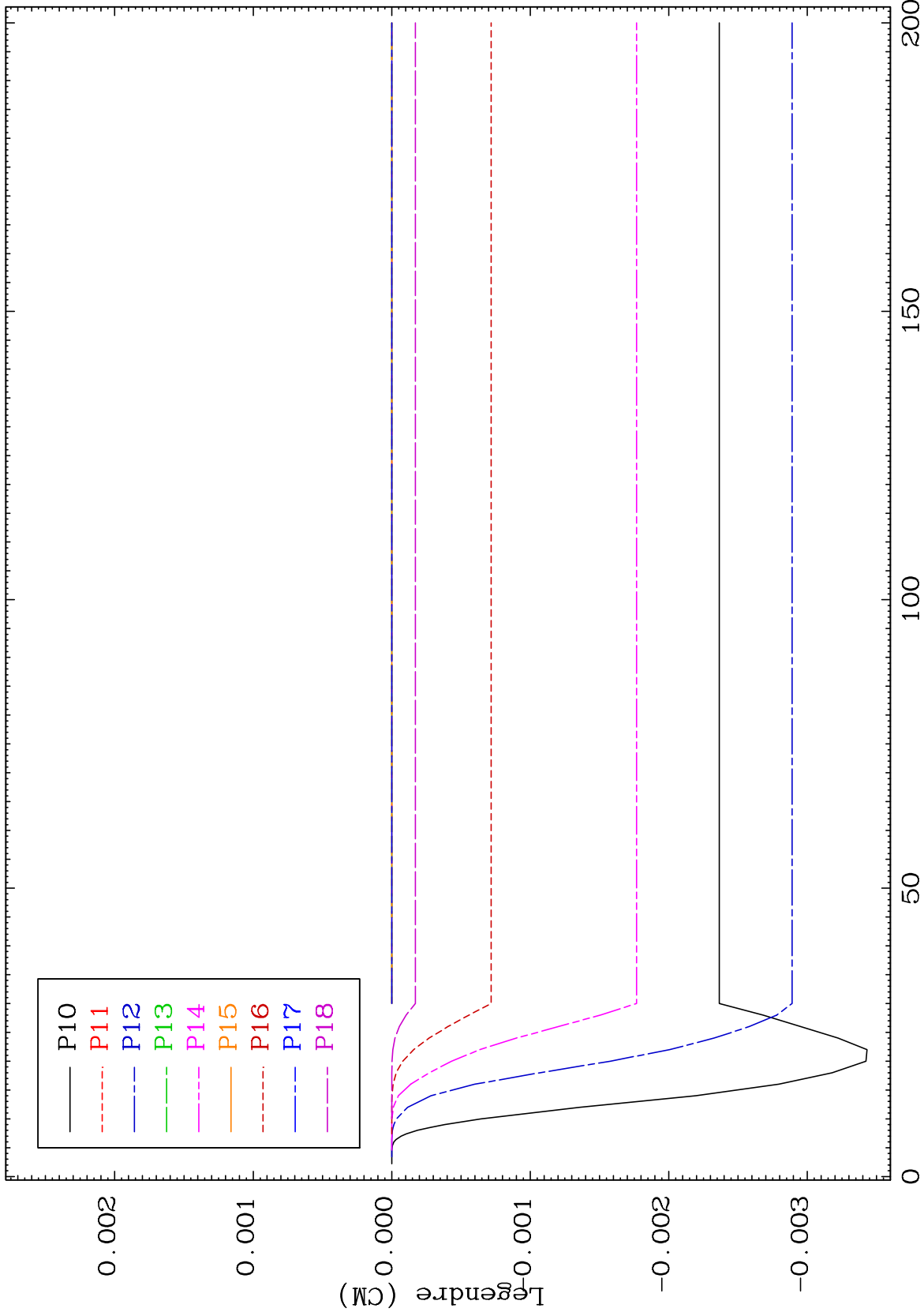




MAT 60555

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

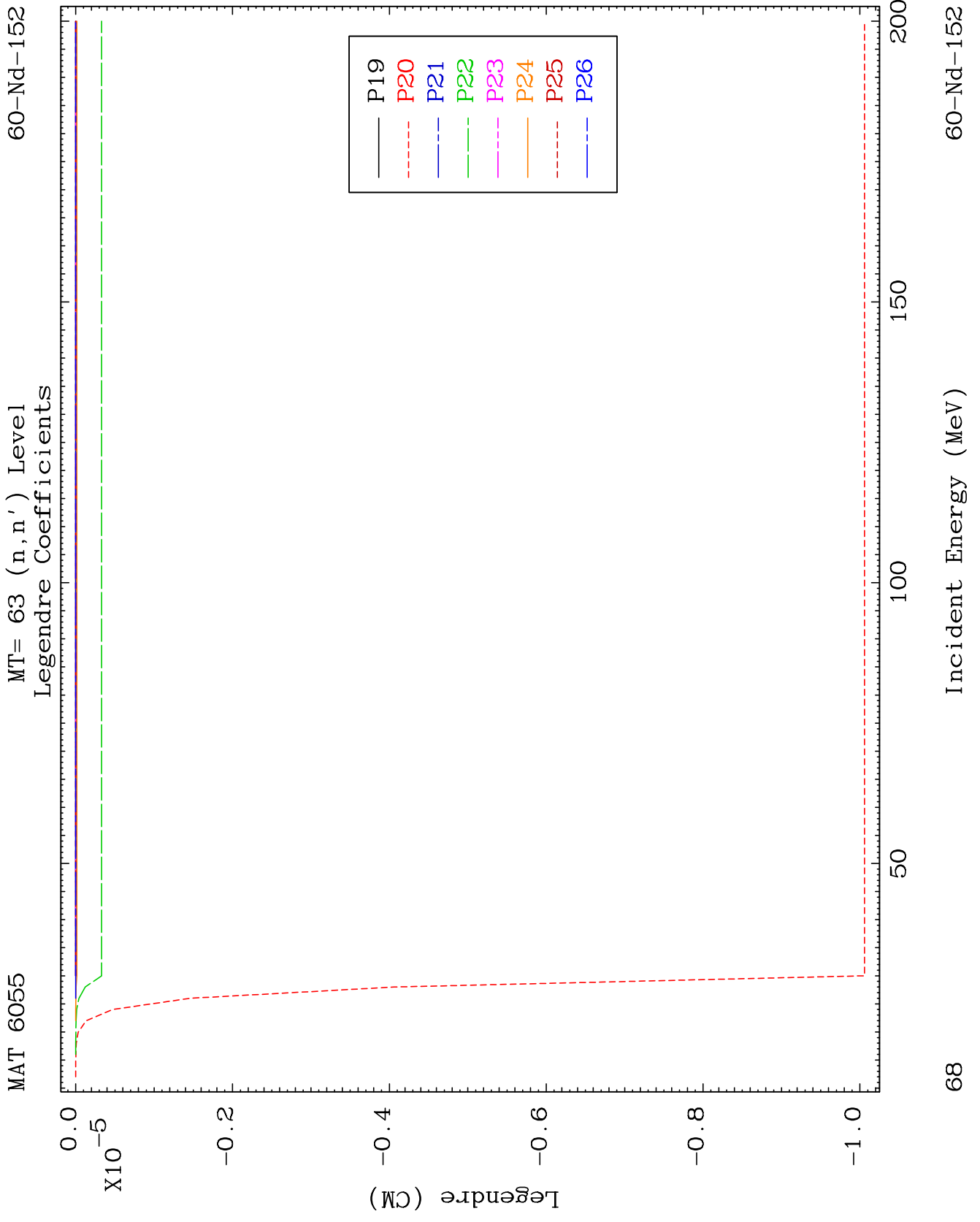
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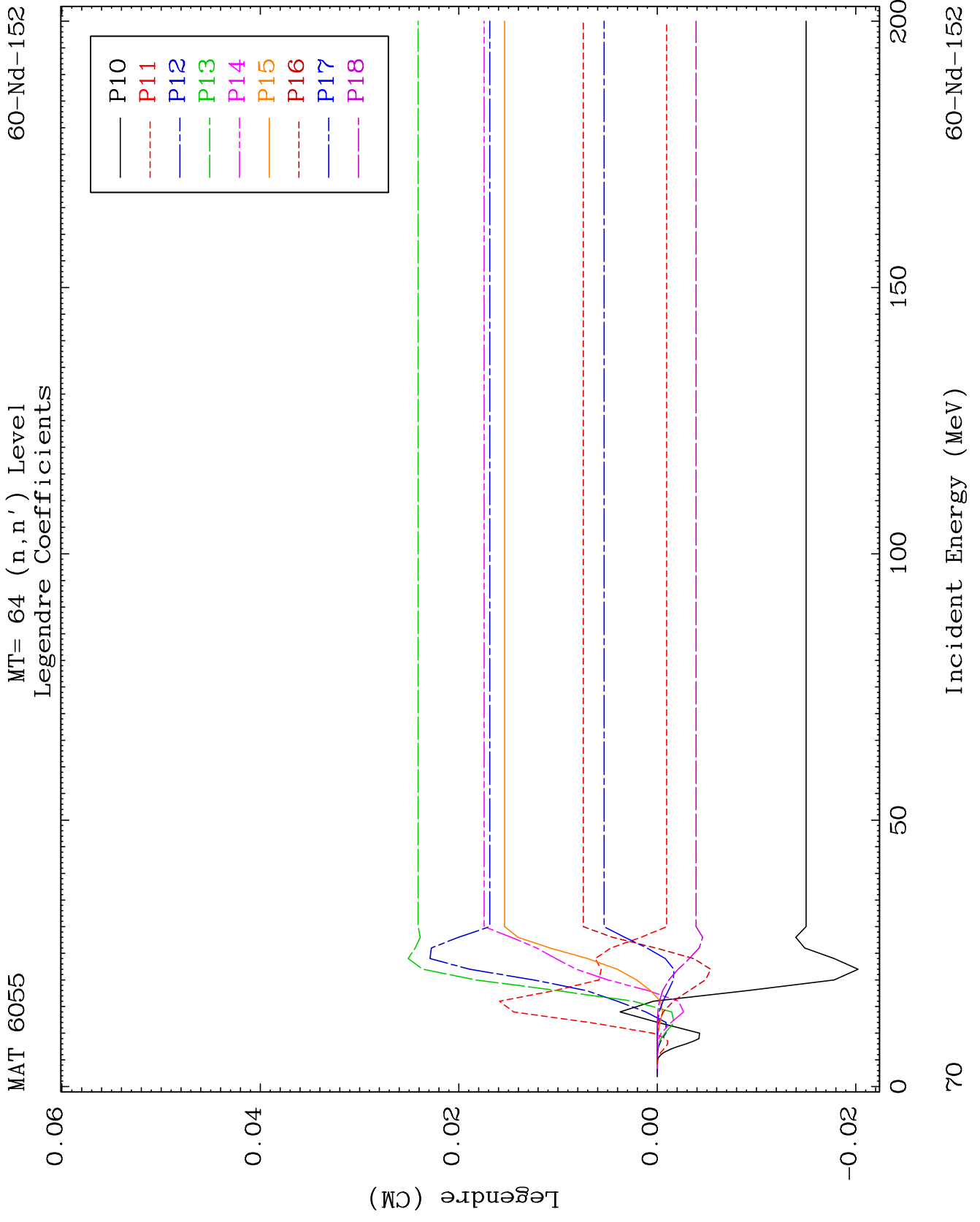
67

Incident Energy (MeV)

60-Nd-152



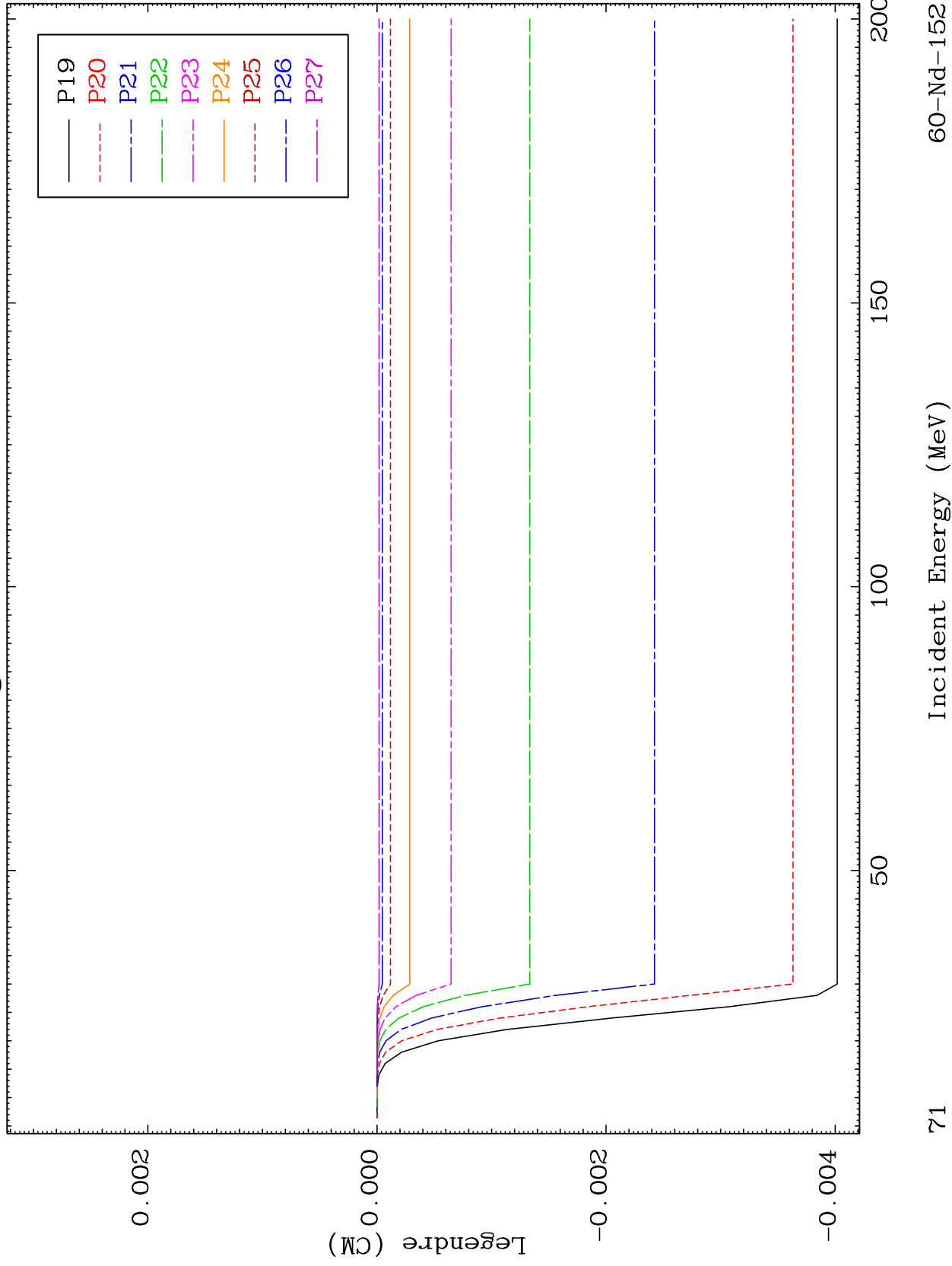




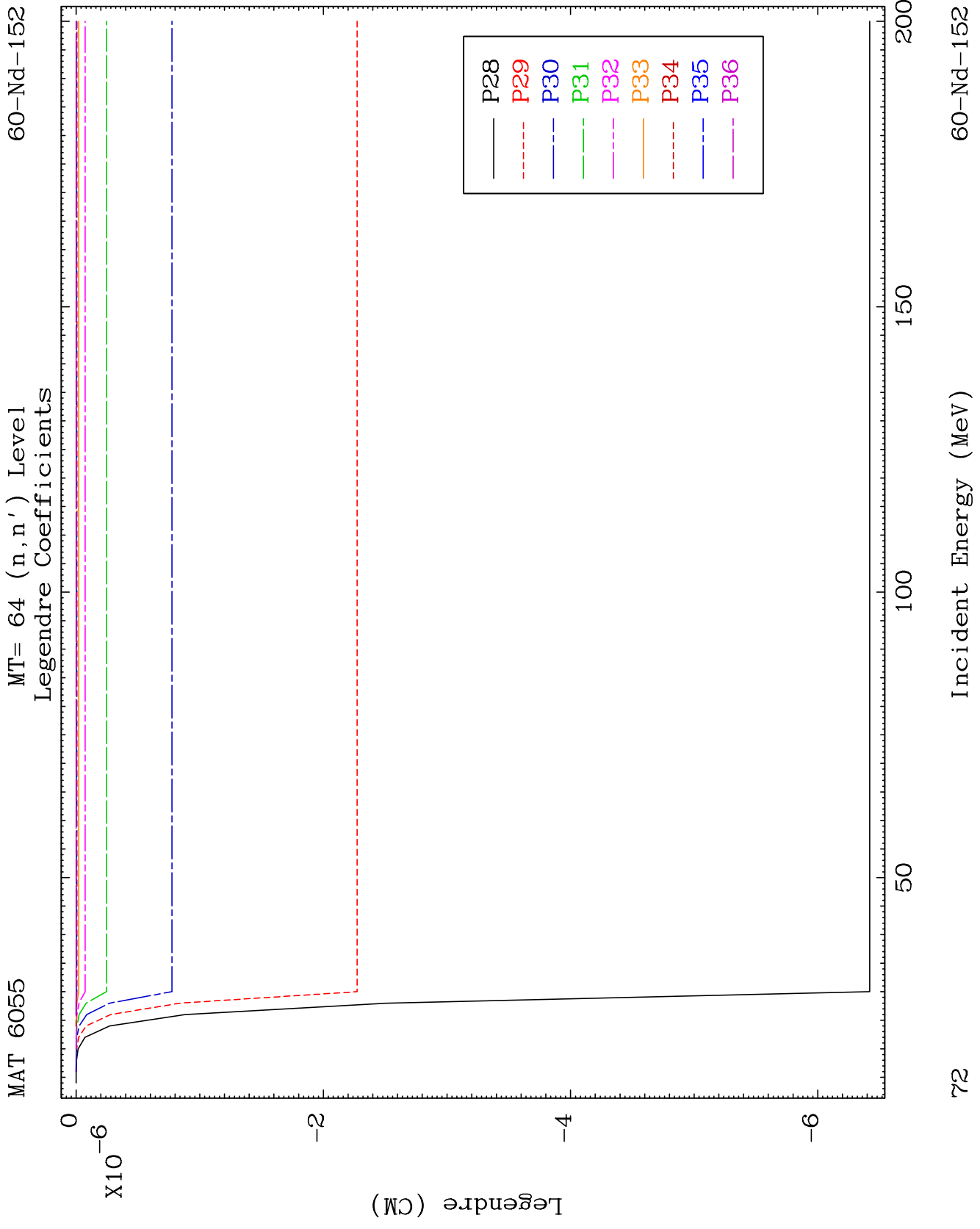
MAT 6055

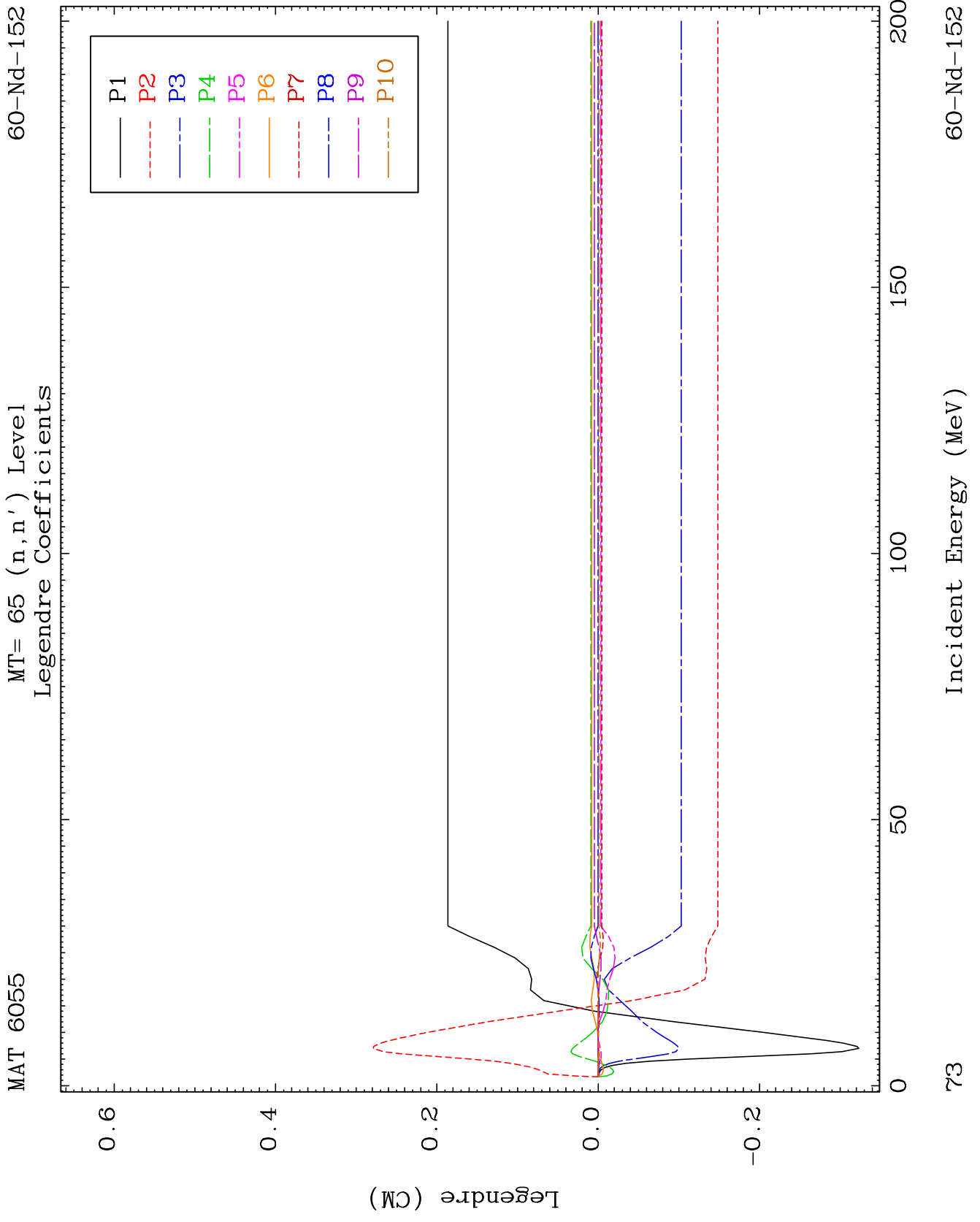
MT= 64 (n,n') Level  
Legendre Coefficients

60-Nd-152



71

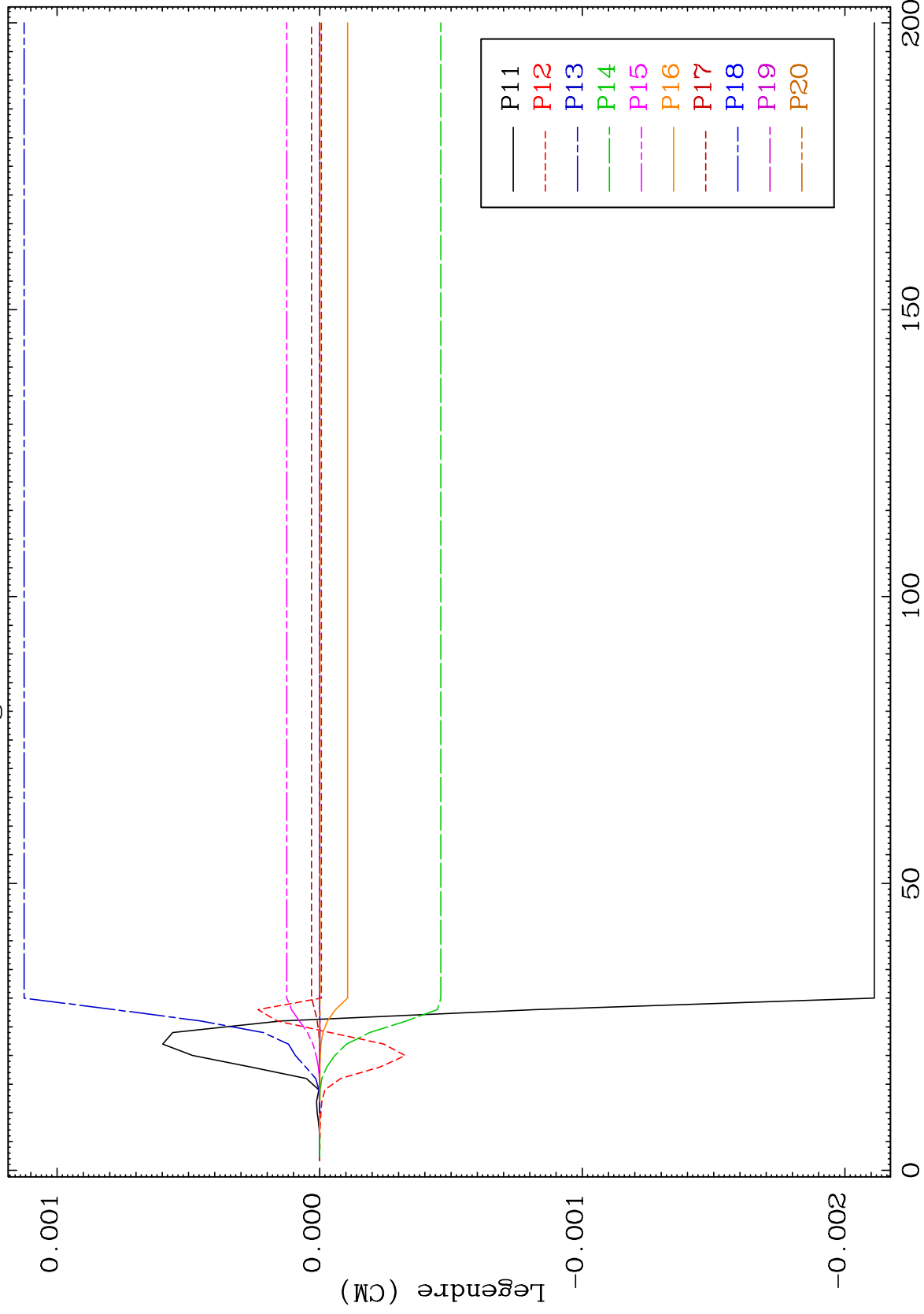




MAT 6055

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

60-Nd-152



74

Incident Energy (MeV)

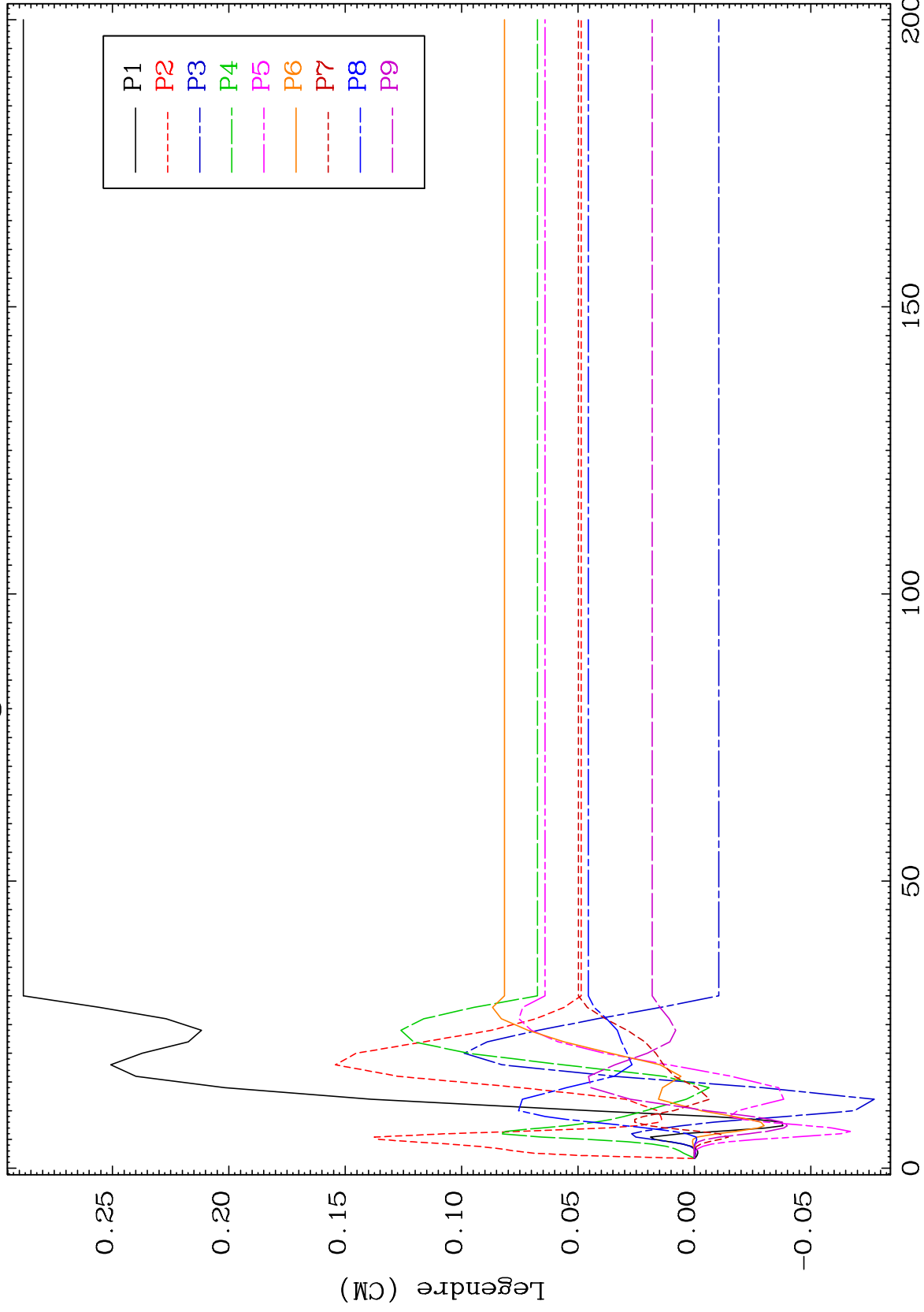
60-Nd-152



MAT 6055

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

60-Nd-152



76

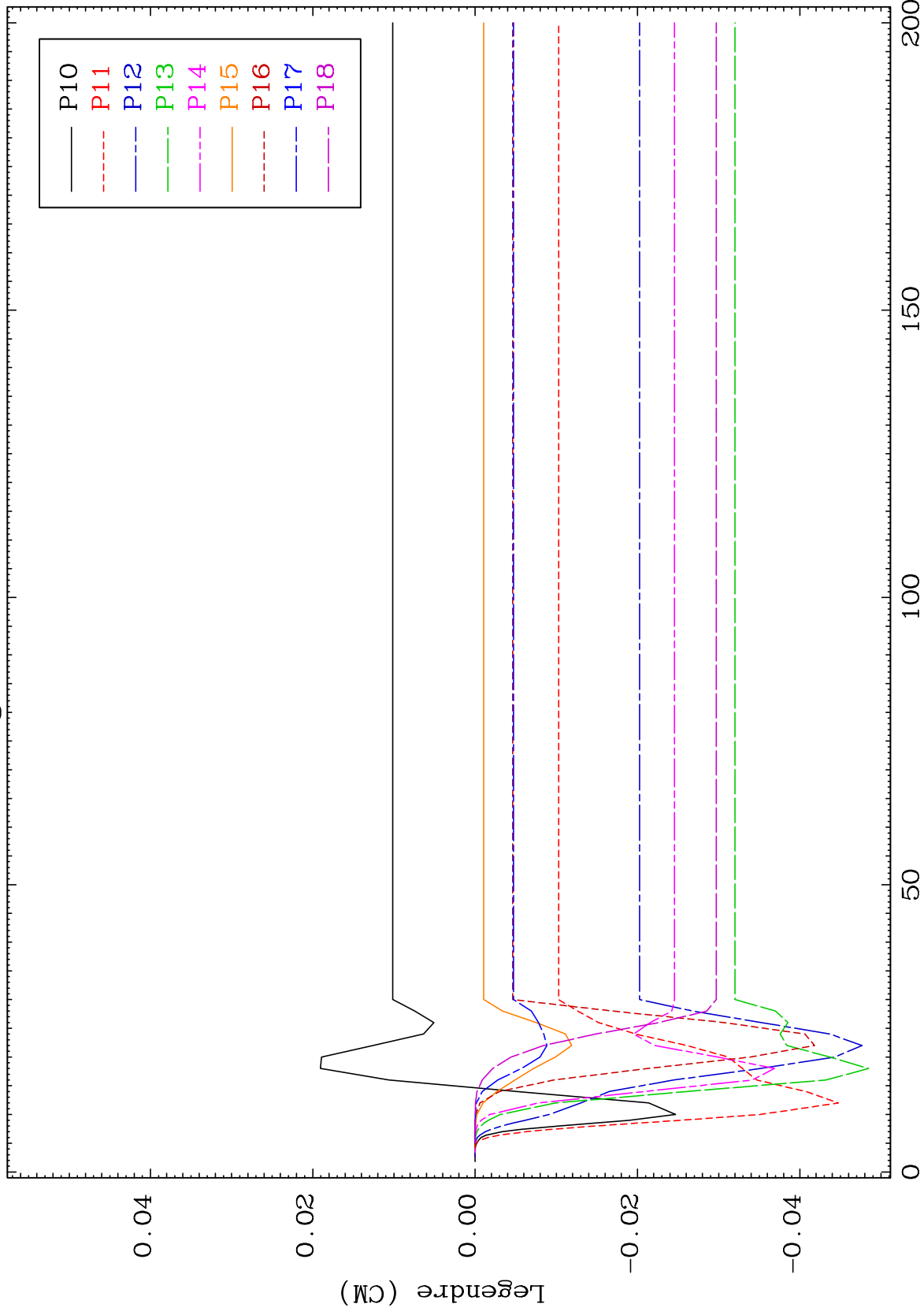
Incident Energy (MeV)

60-Nd-152

MAT 6055

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

60-Nd-152



77

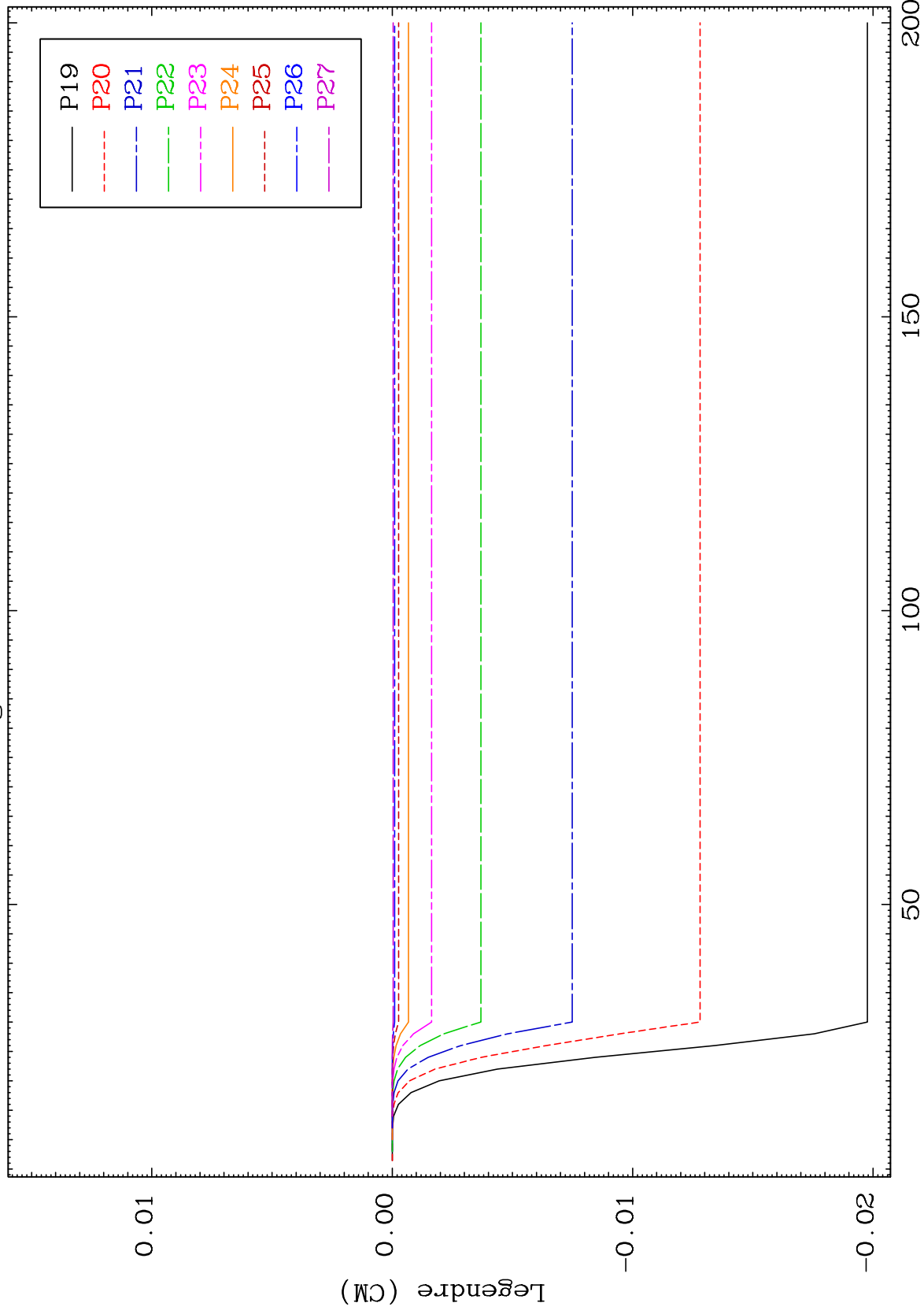
Incident Energy (MeV)

60-Nd-152

MAT 6055

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

60-Nd-152



78

Incident Energy (MeV)

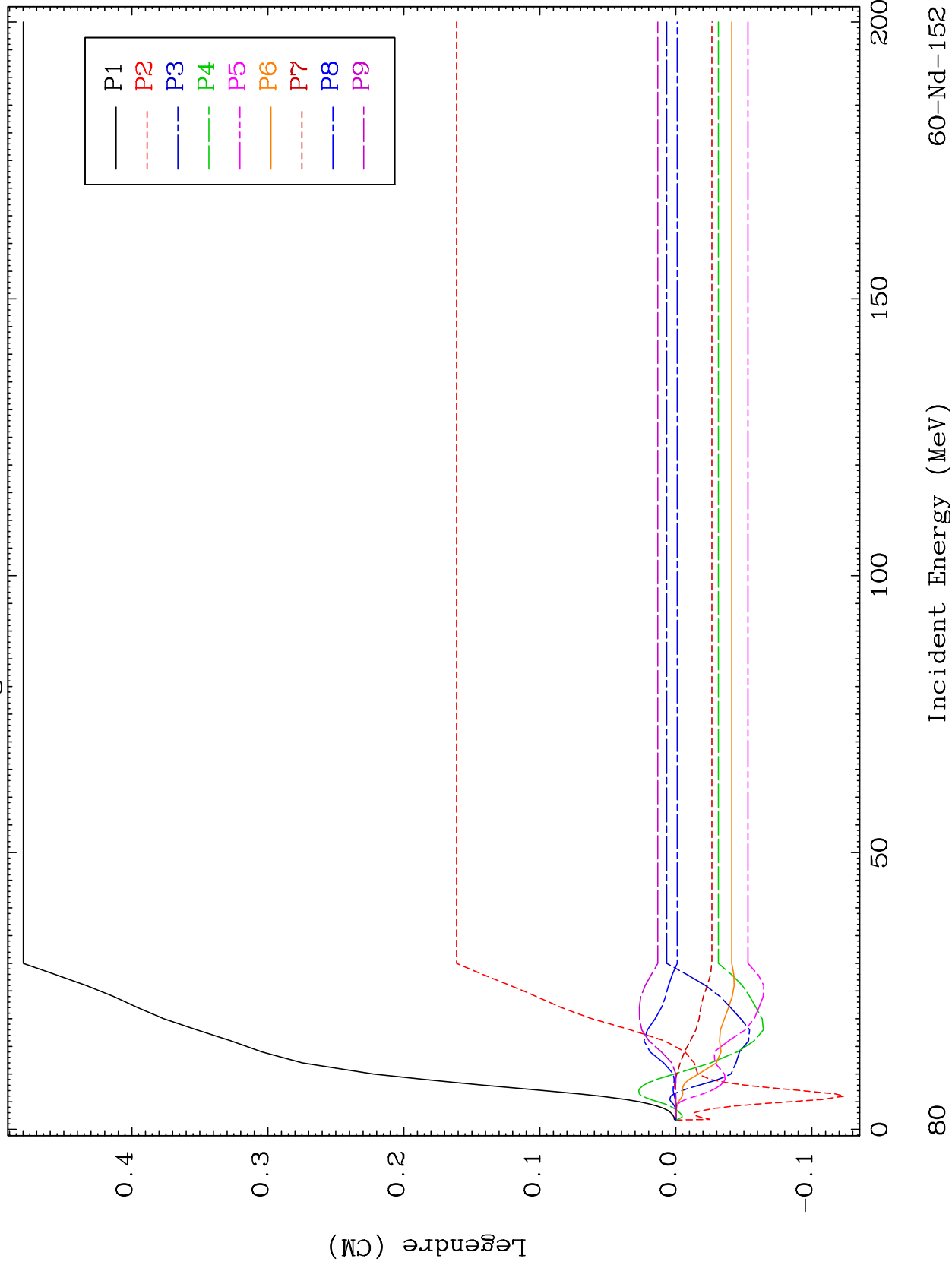
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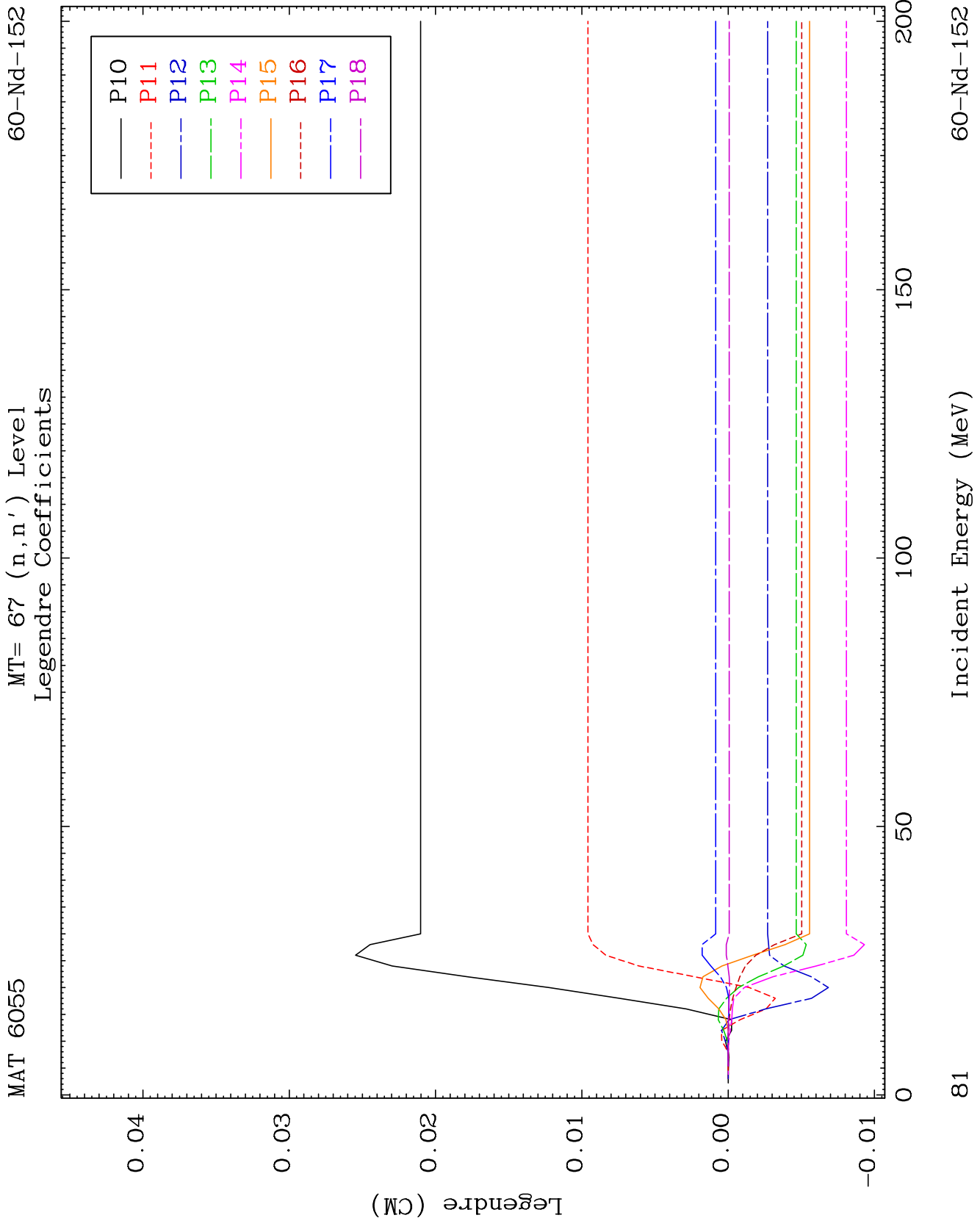
MAT 6055

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

60-Nd-152



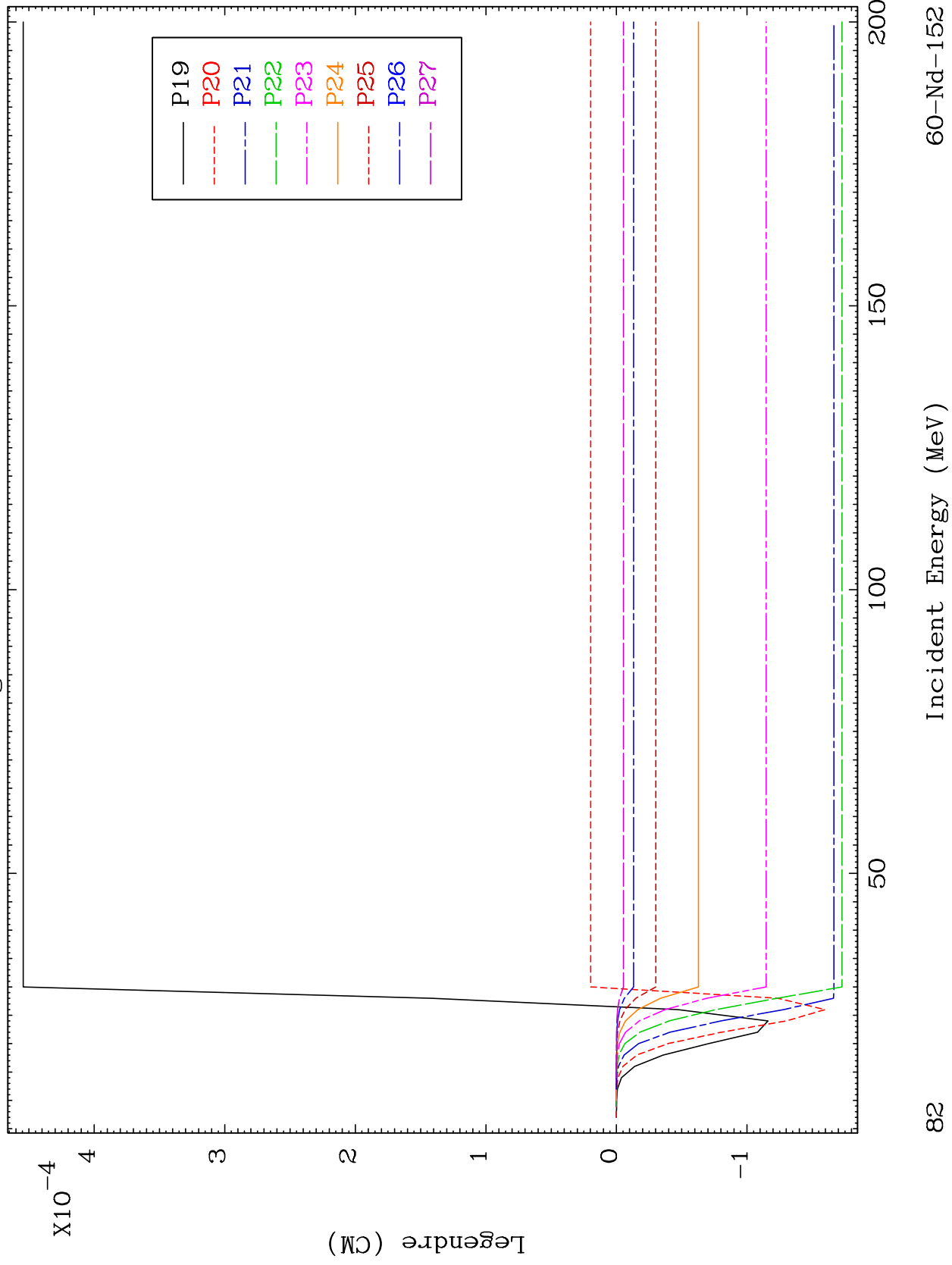
60-Nd-152

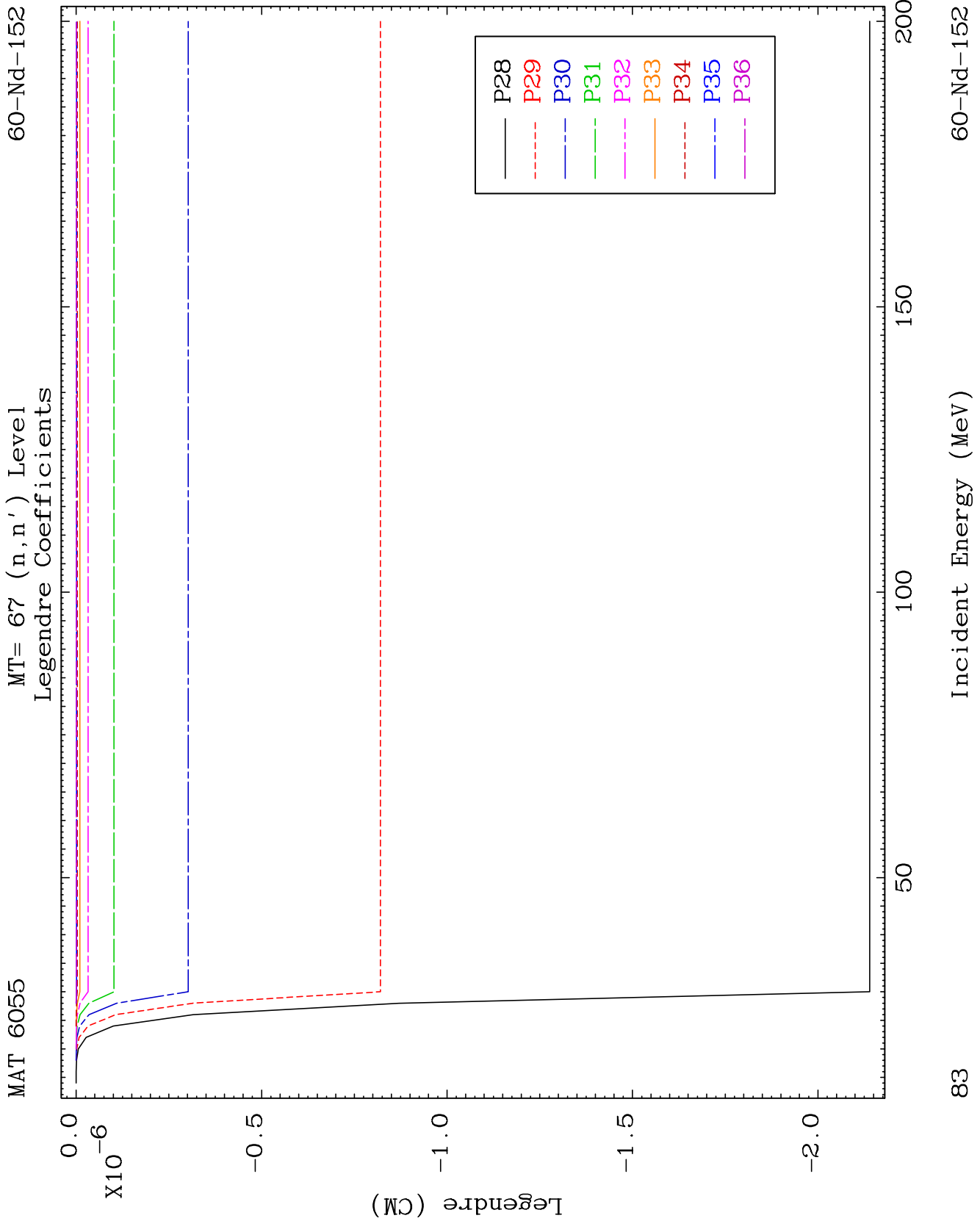


MAT 6055

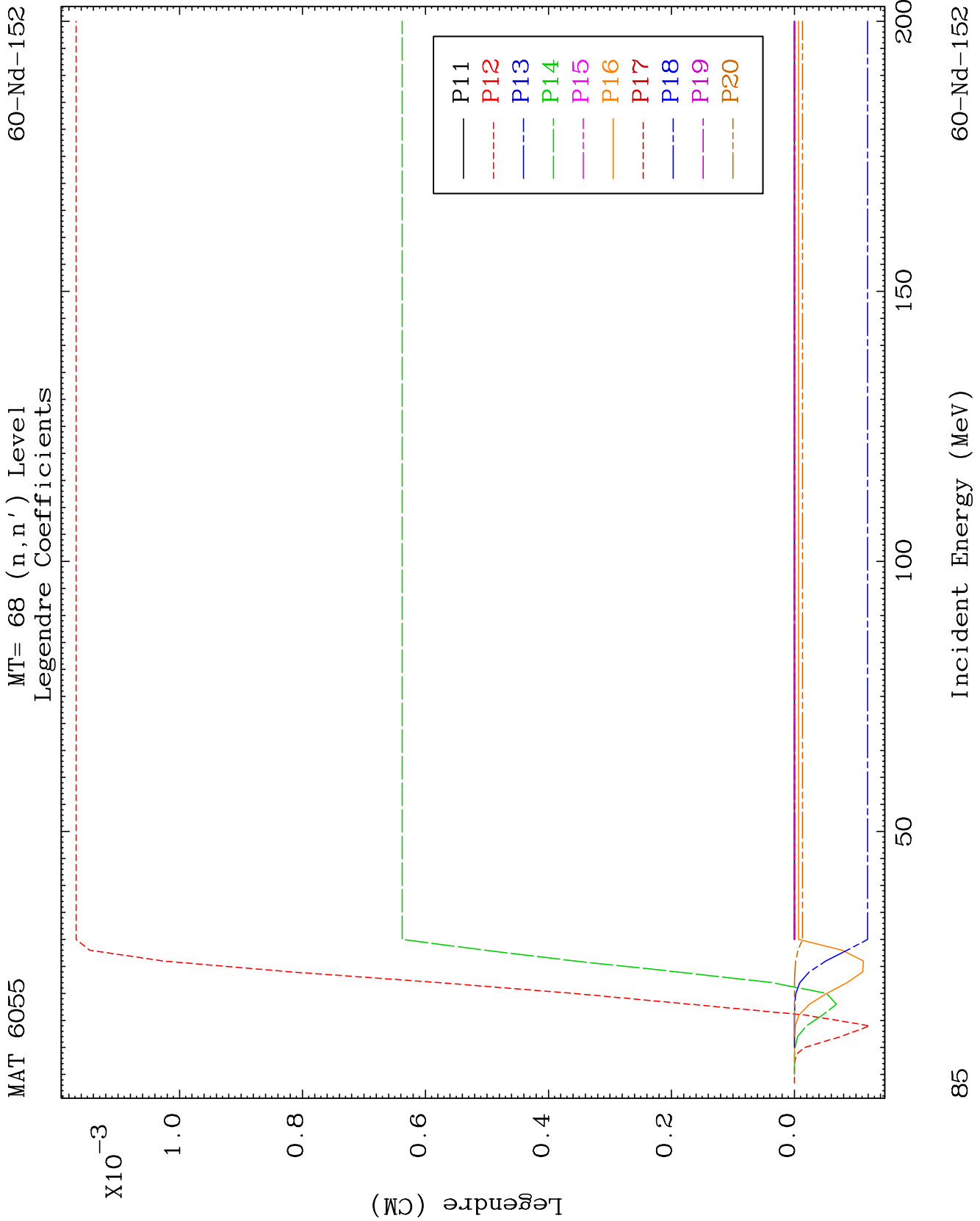
MT= 67 (n,n') Level  
Legendre Coefficients

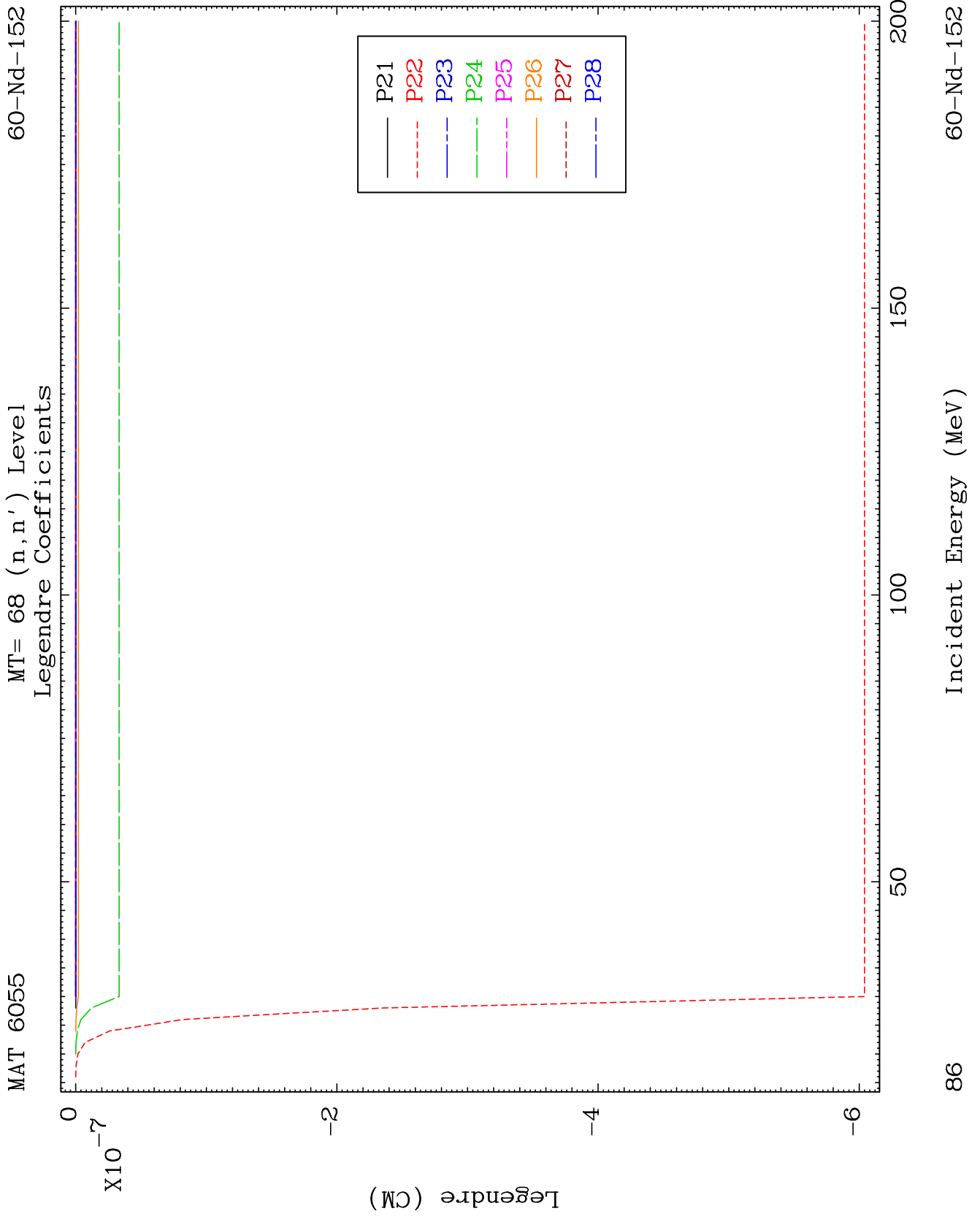
60-Nd-152

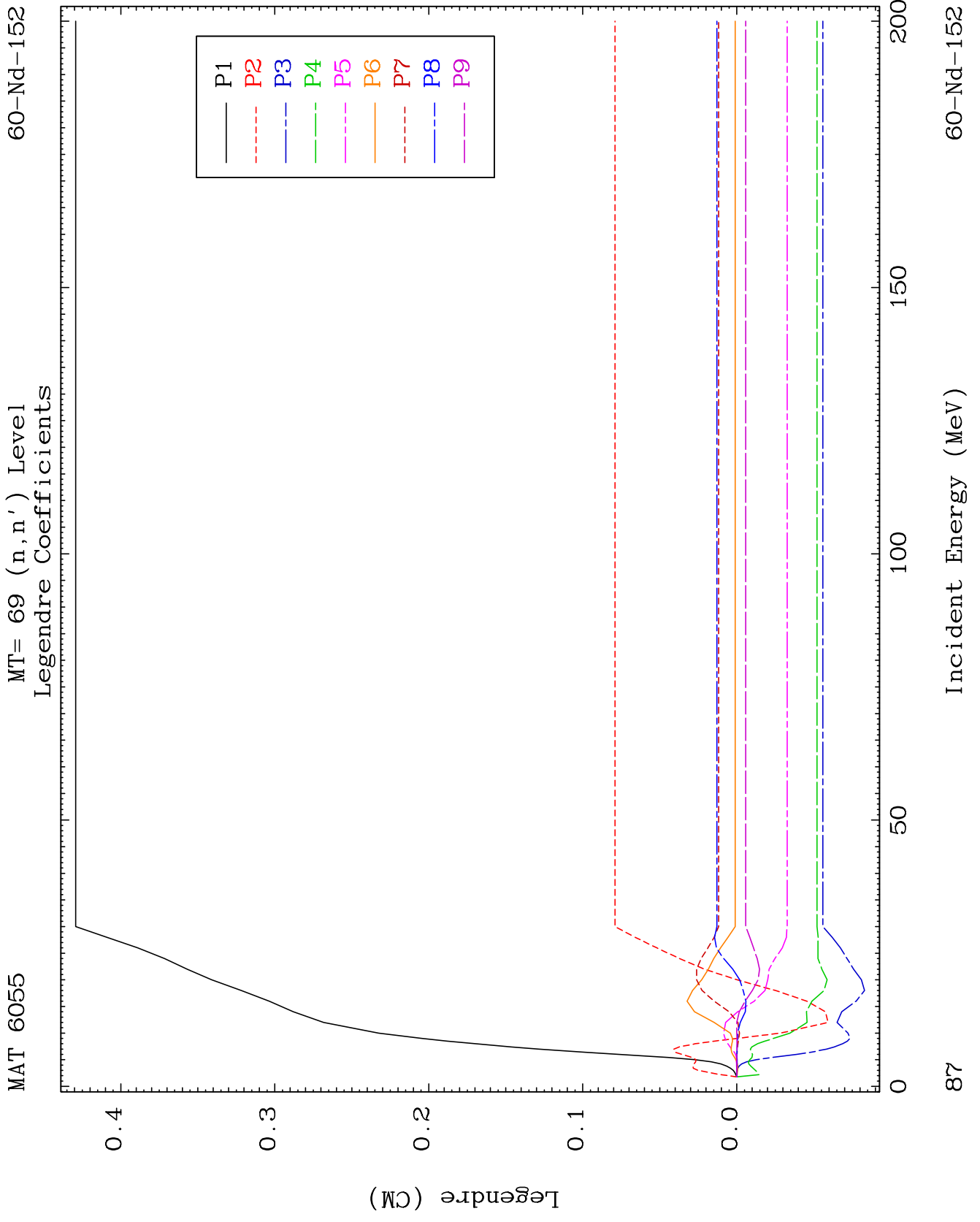


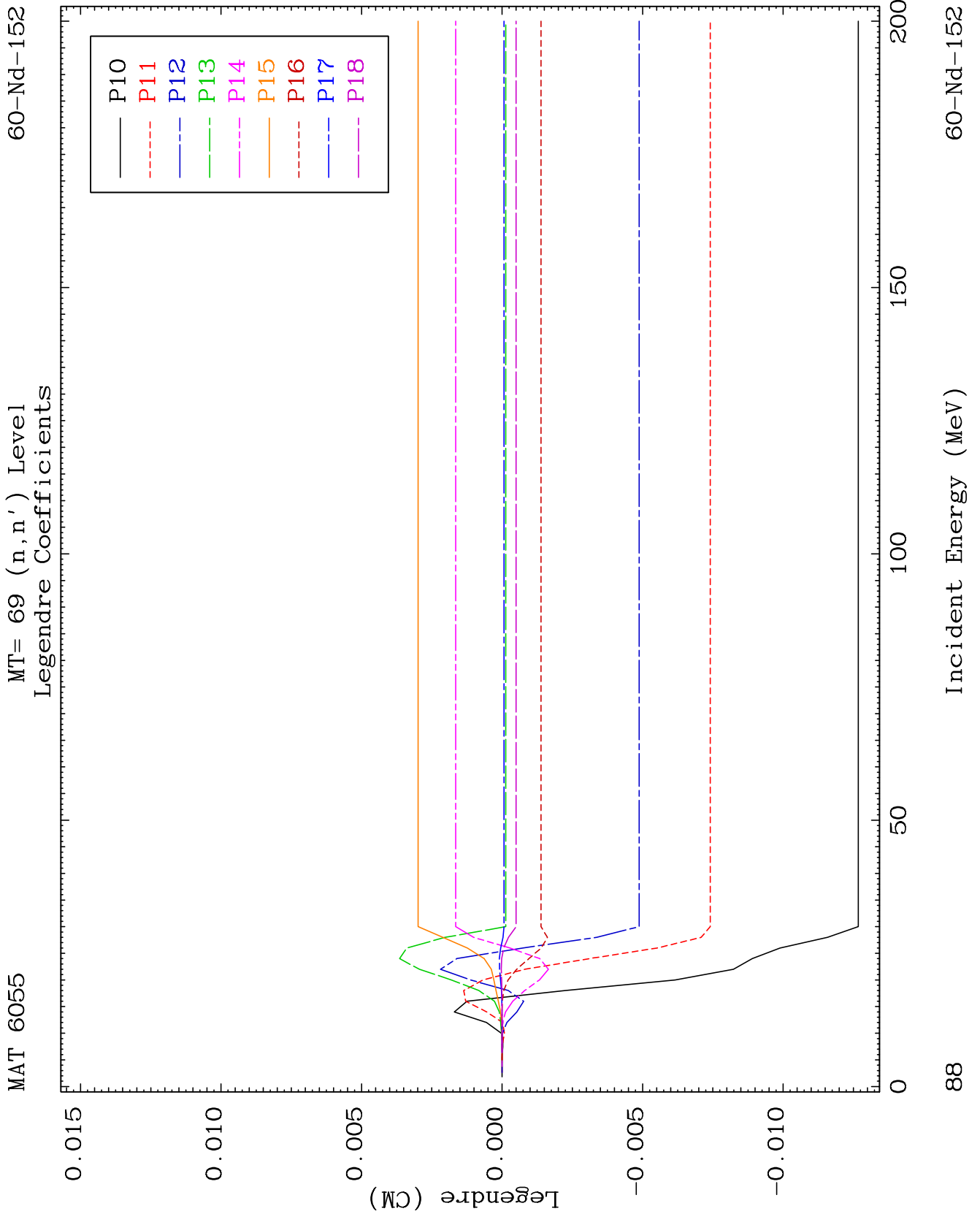








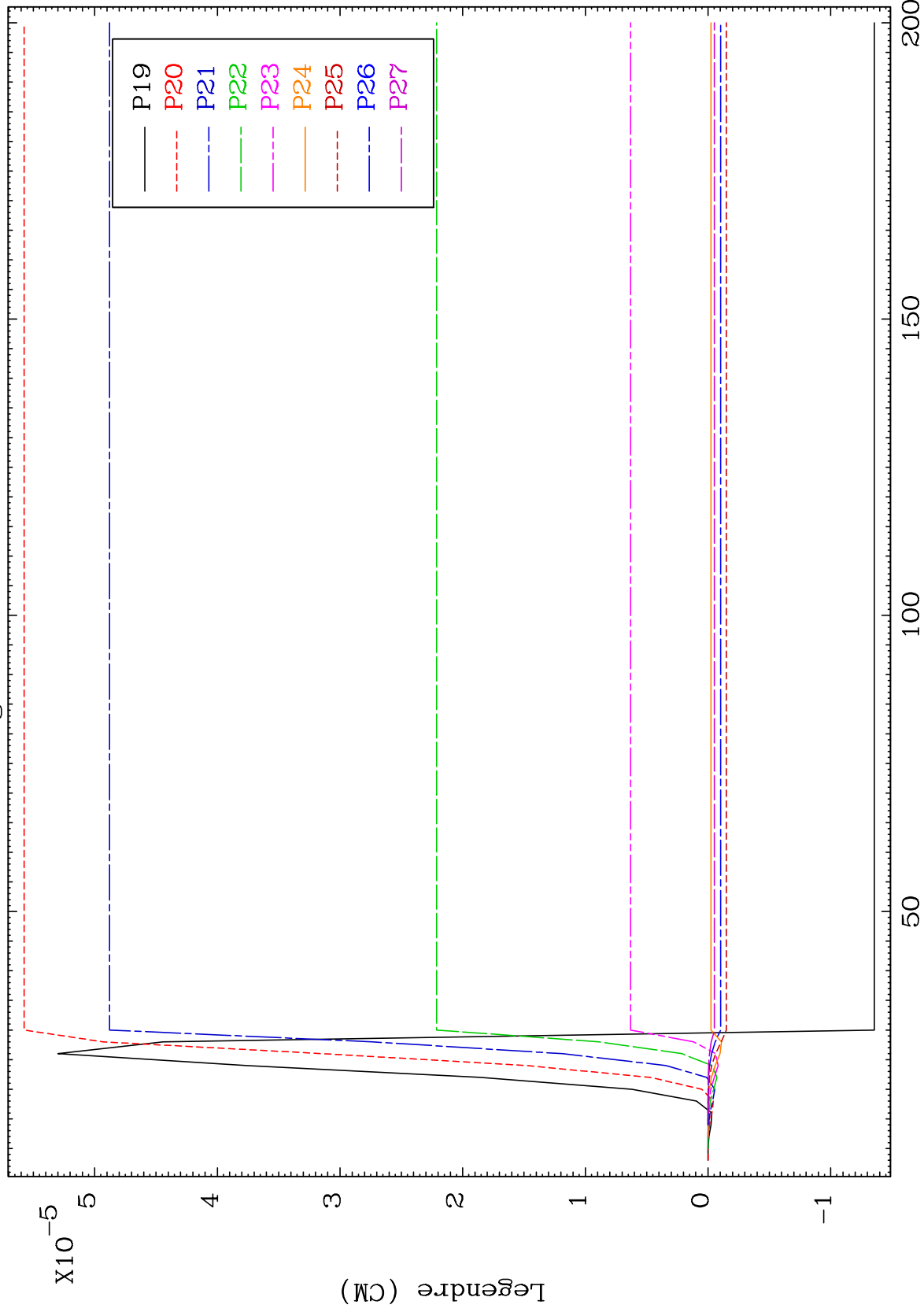




MAT 6055

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

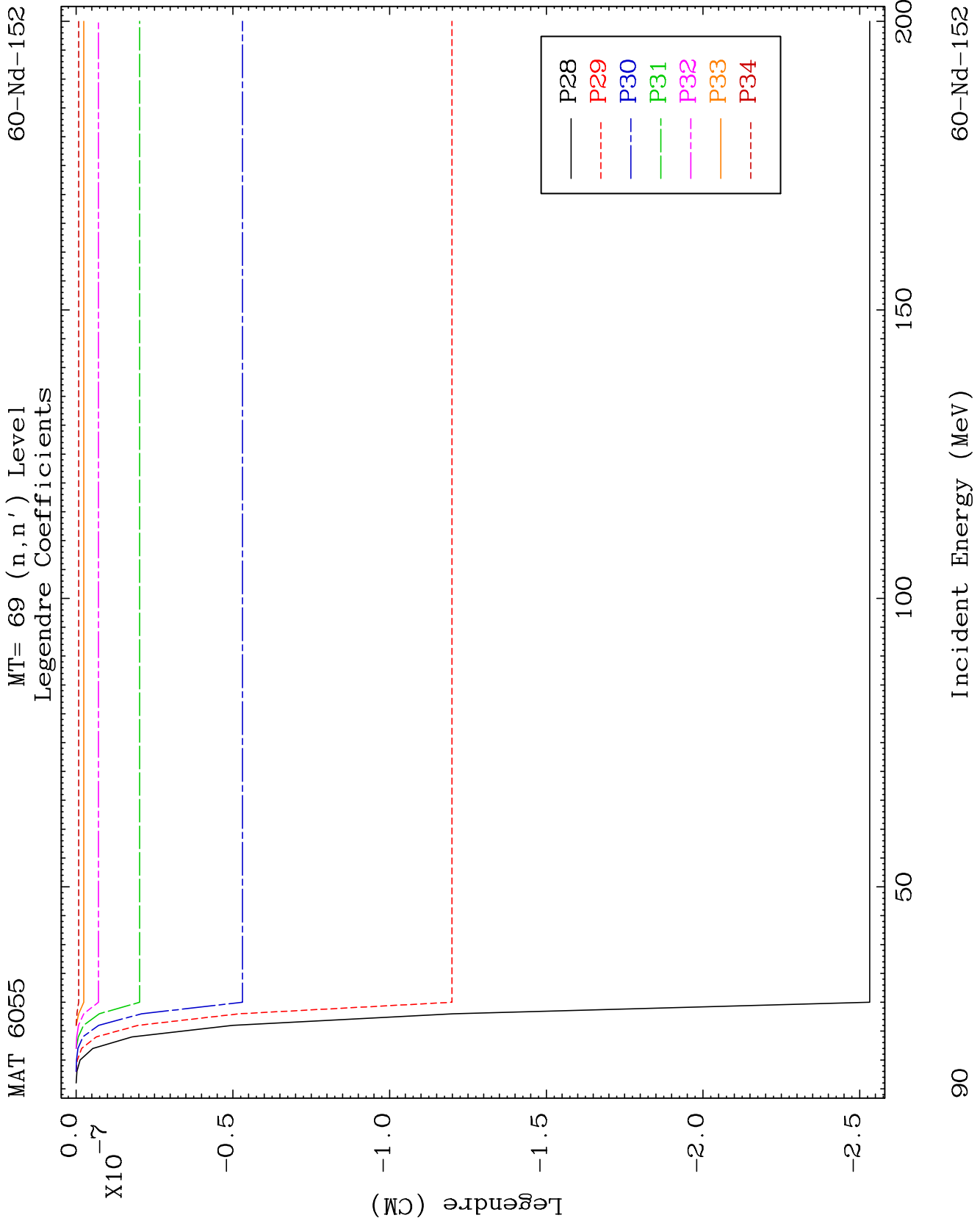
60-Nd-152

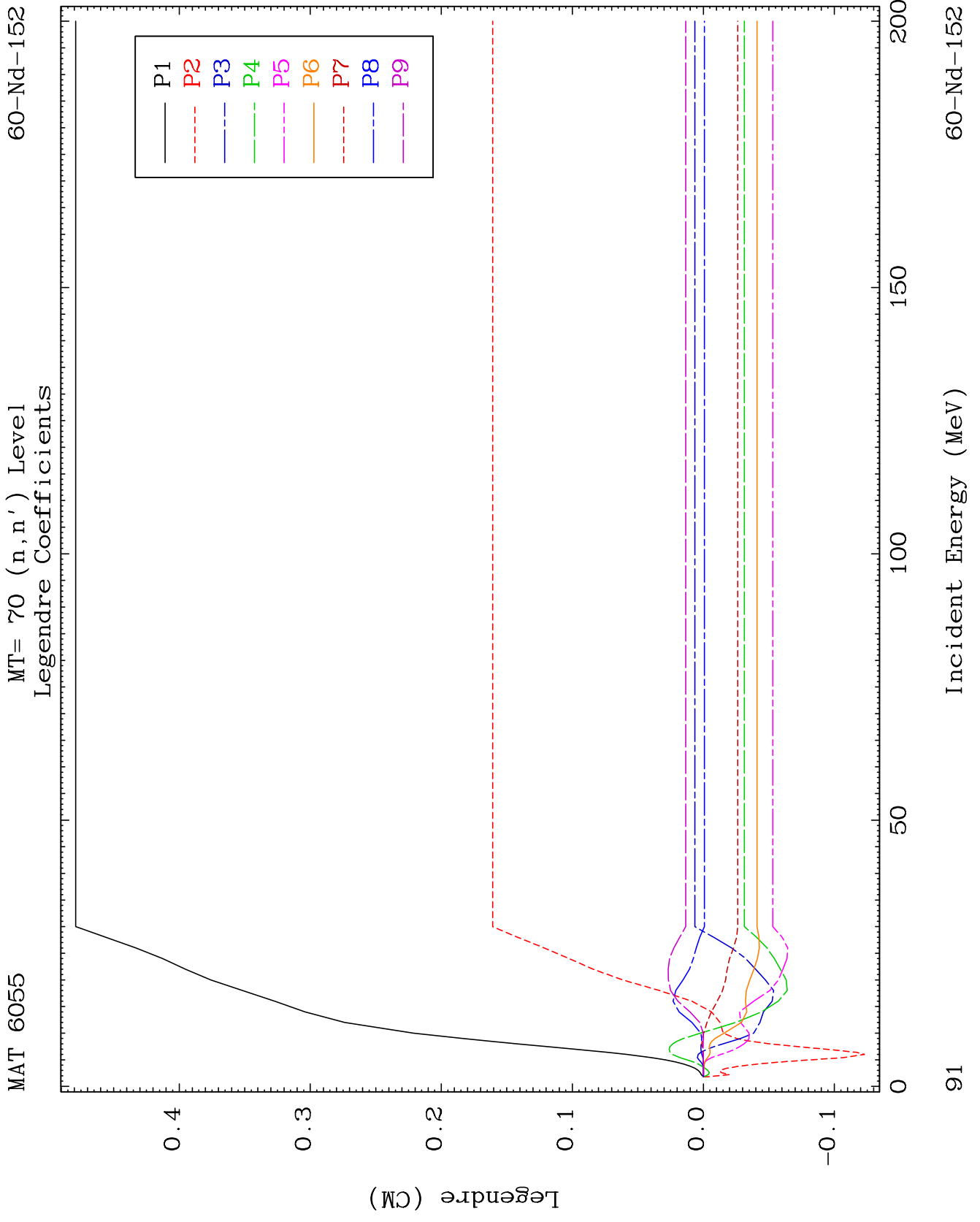


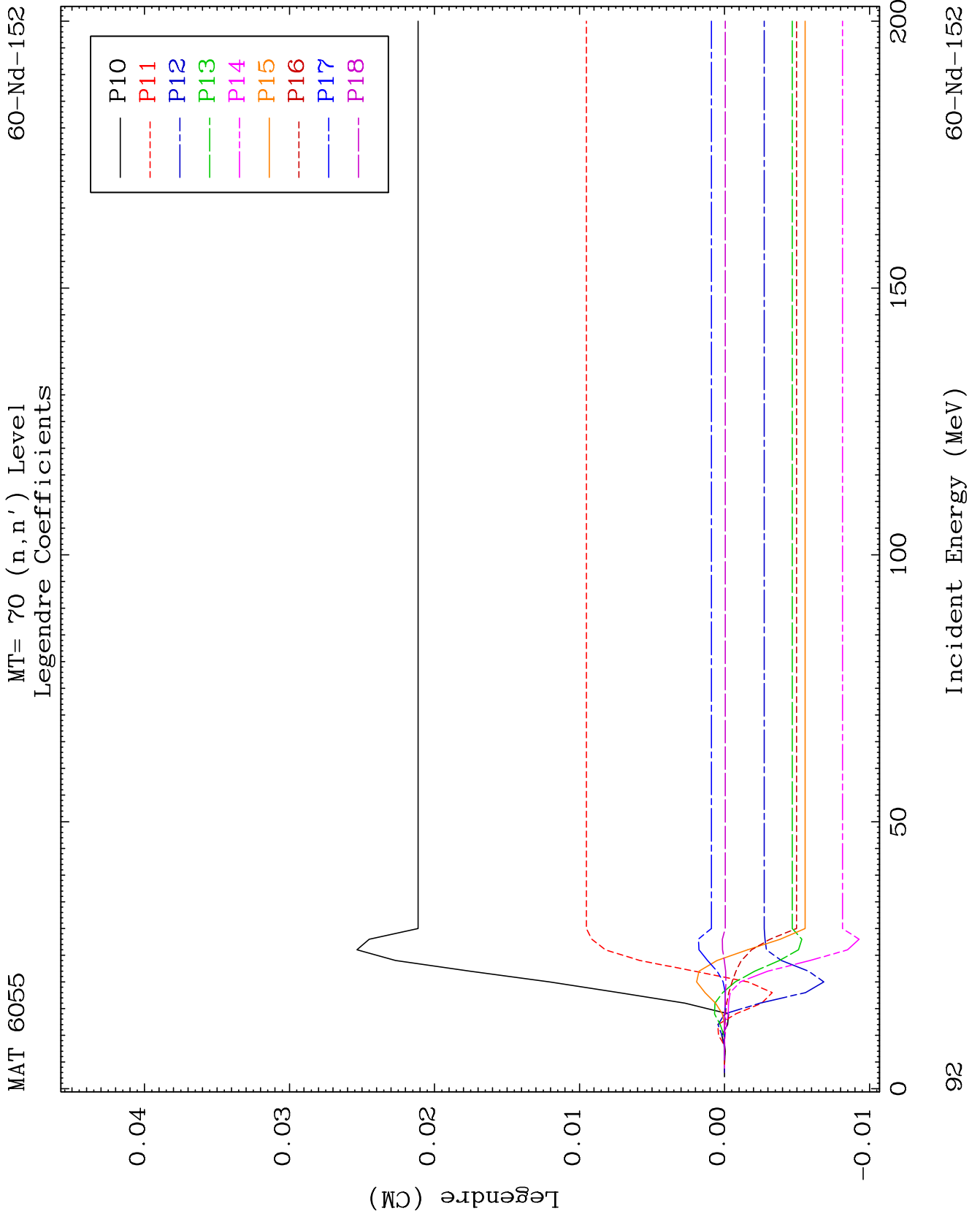
89

Incident Energy (MeV)

60-Nd-152



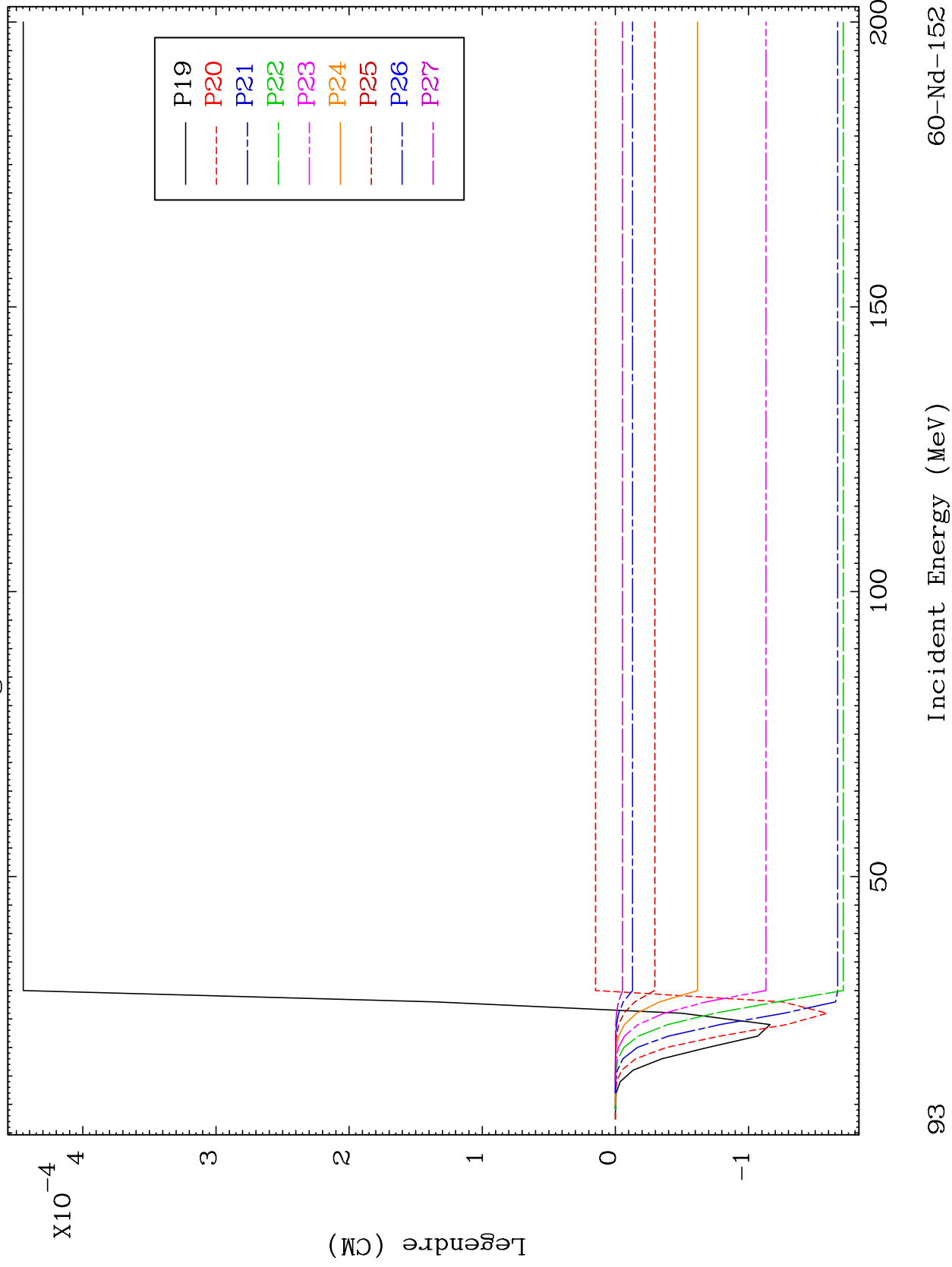


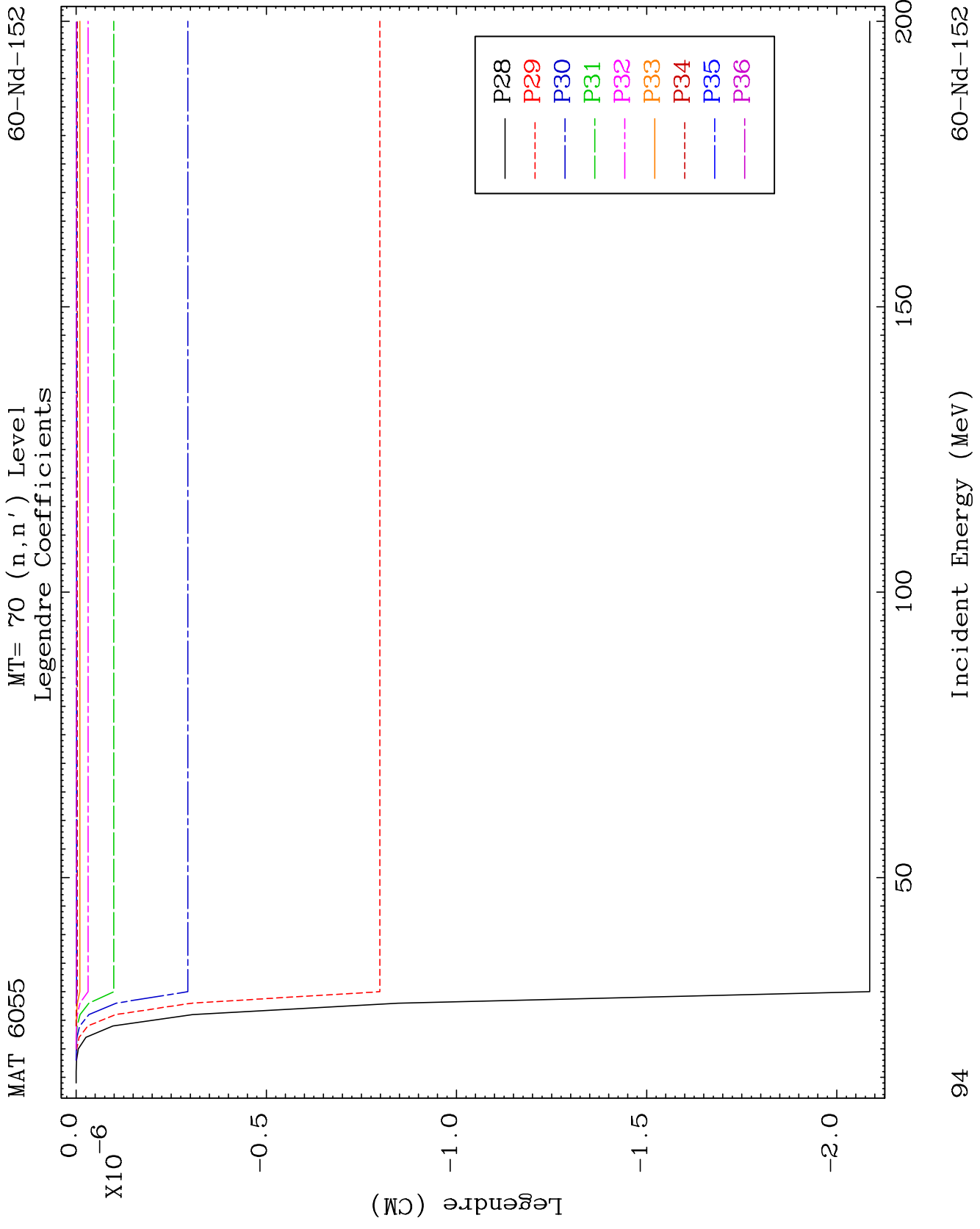


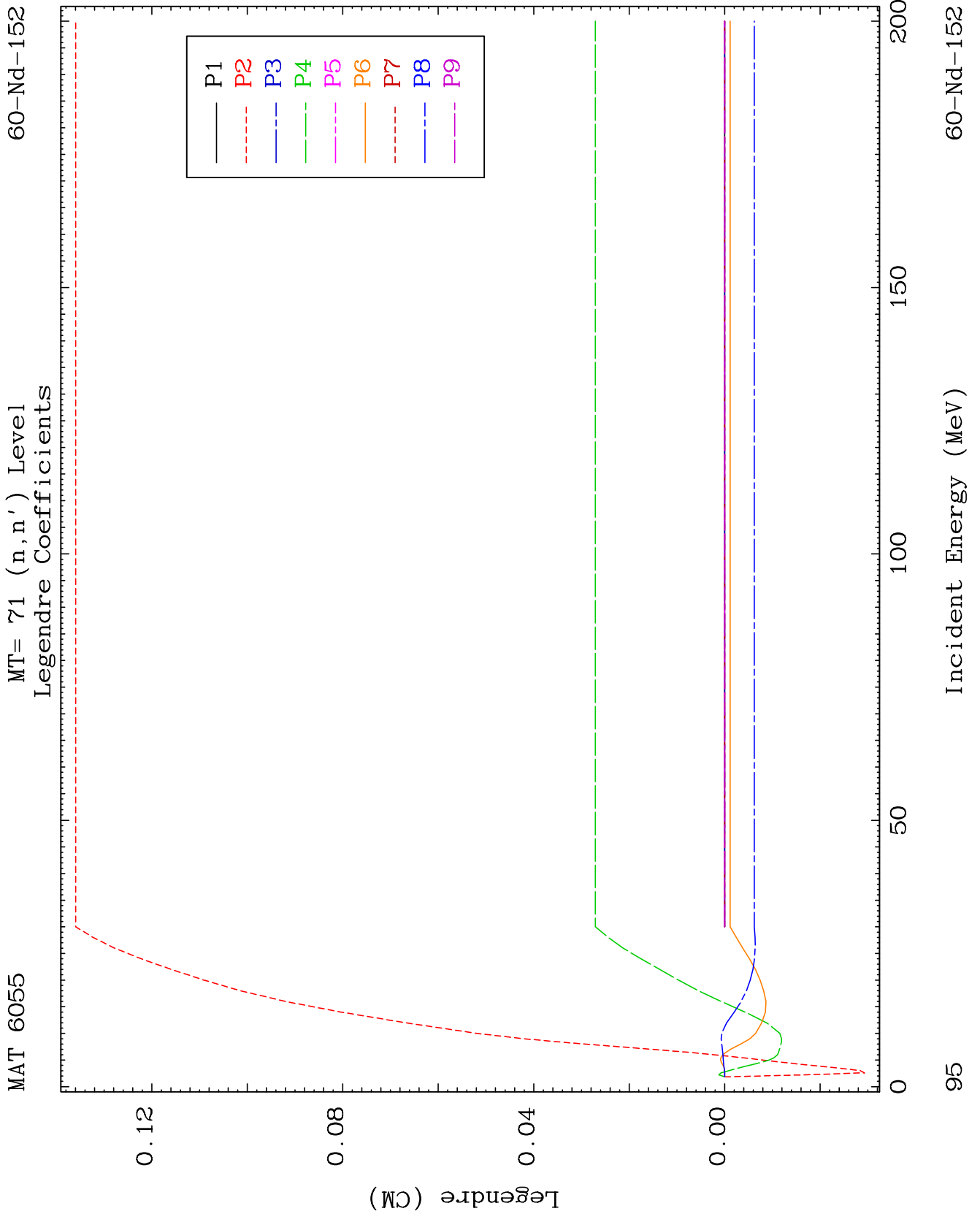
MAT 6055

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

60-Nd-152



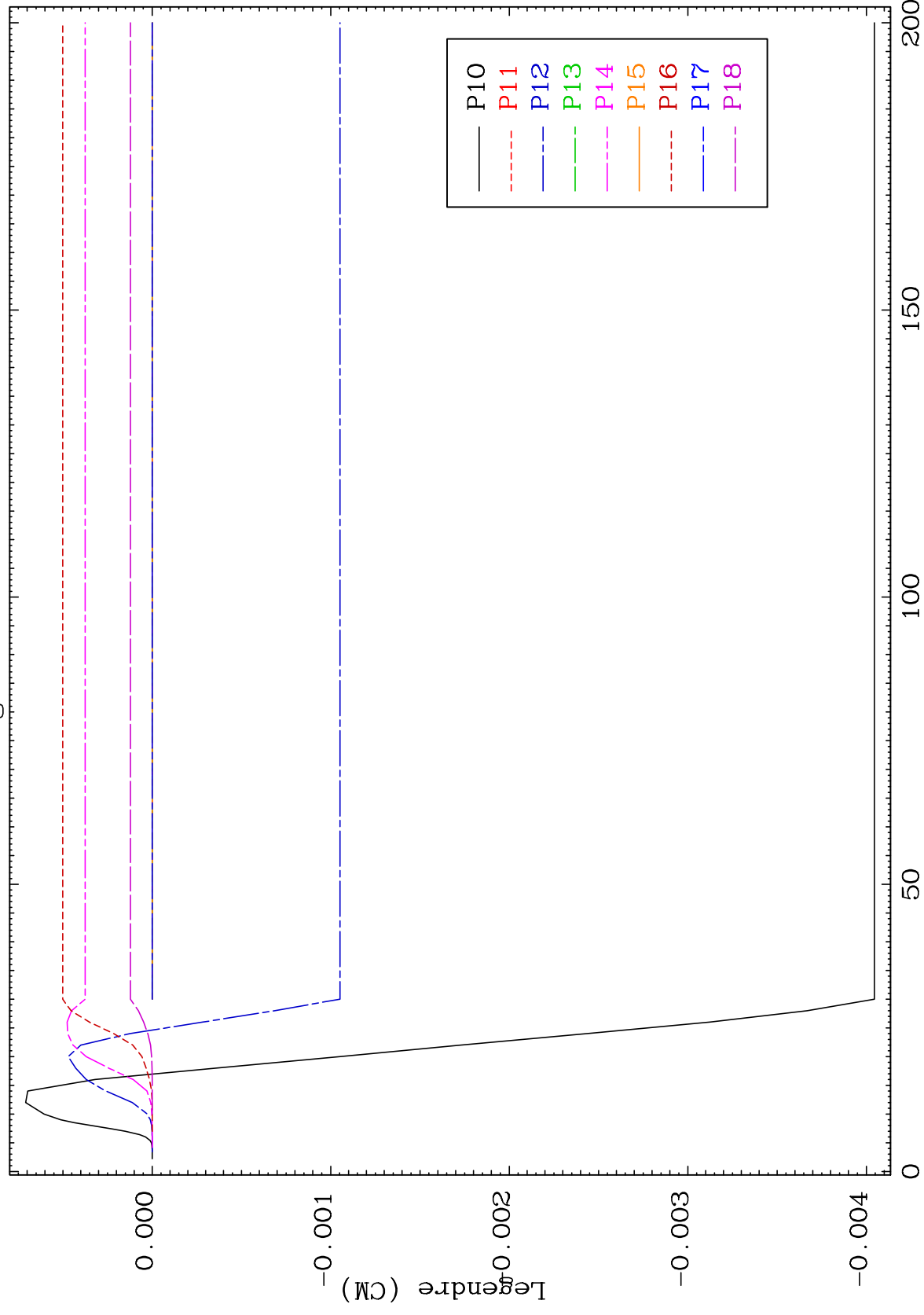




MAT 6055

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

60-Nd-152

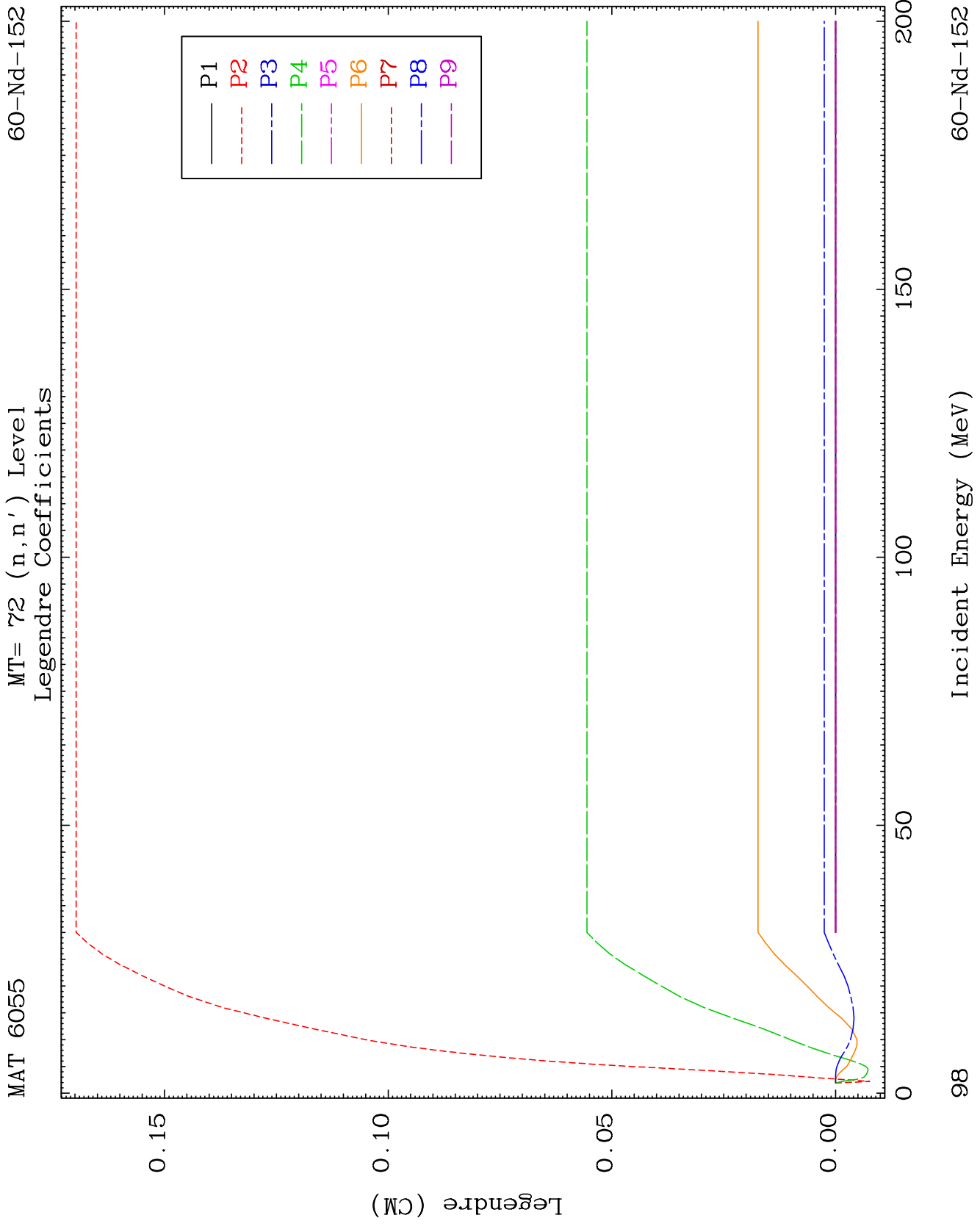


96

Incident Energy (MeV)

60-Nd-152

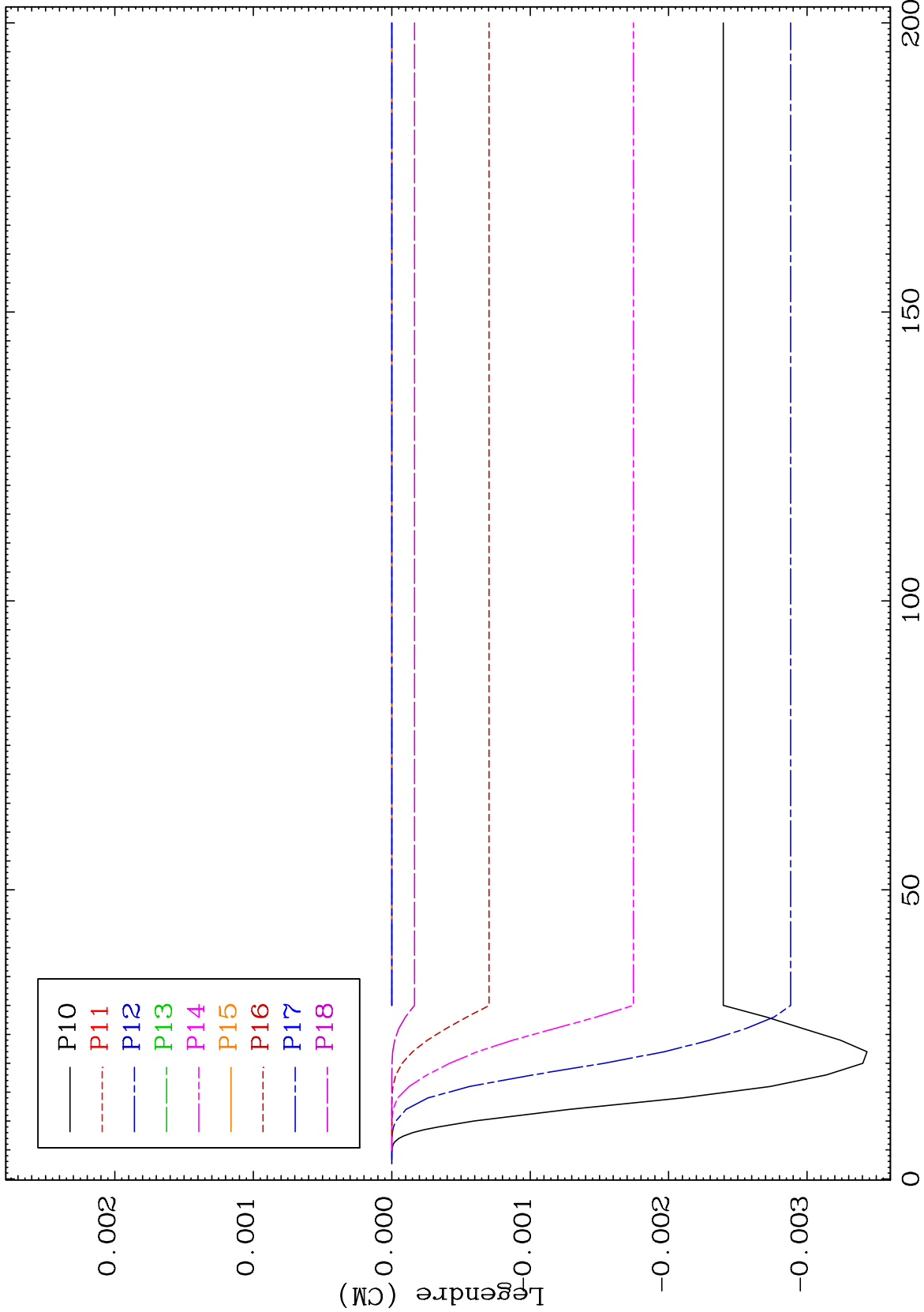




MAT 60555

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

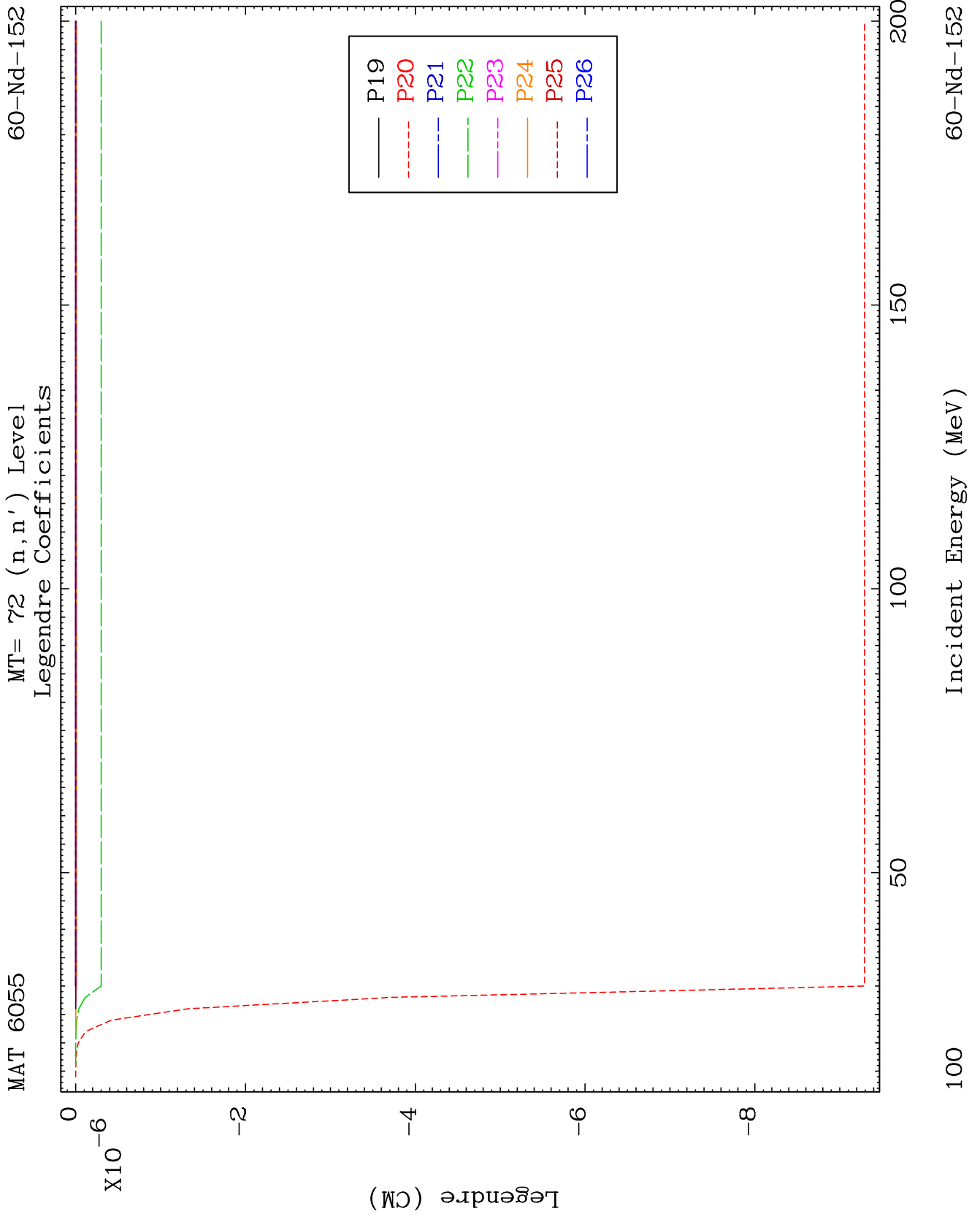
60-Nd-152



99

Incident Energy (MeV)

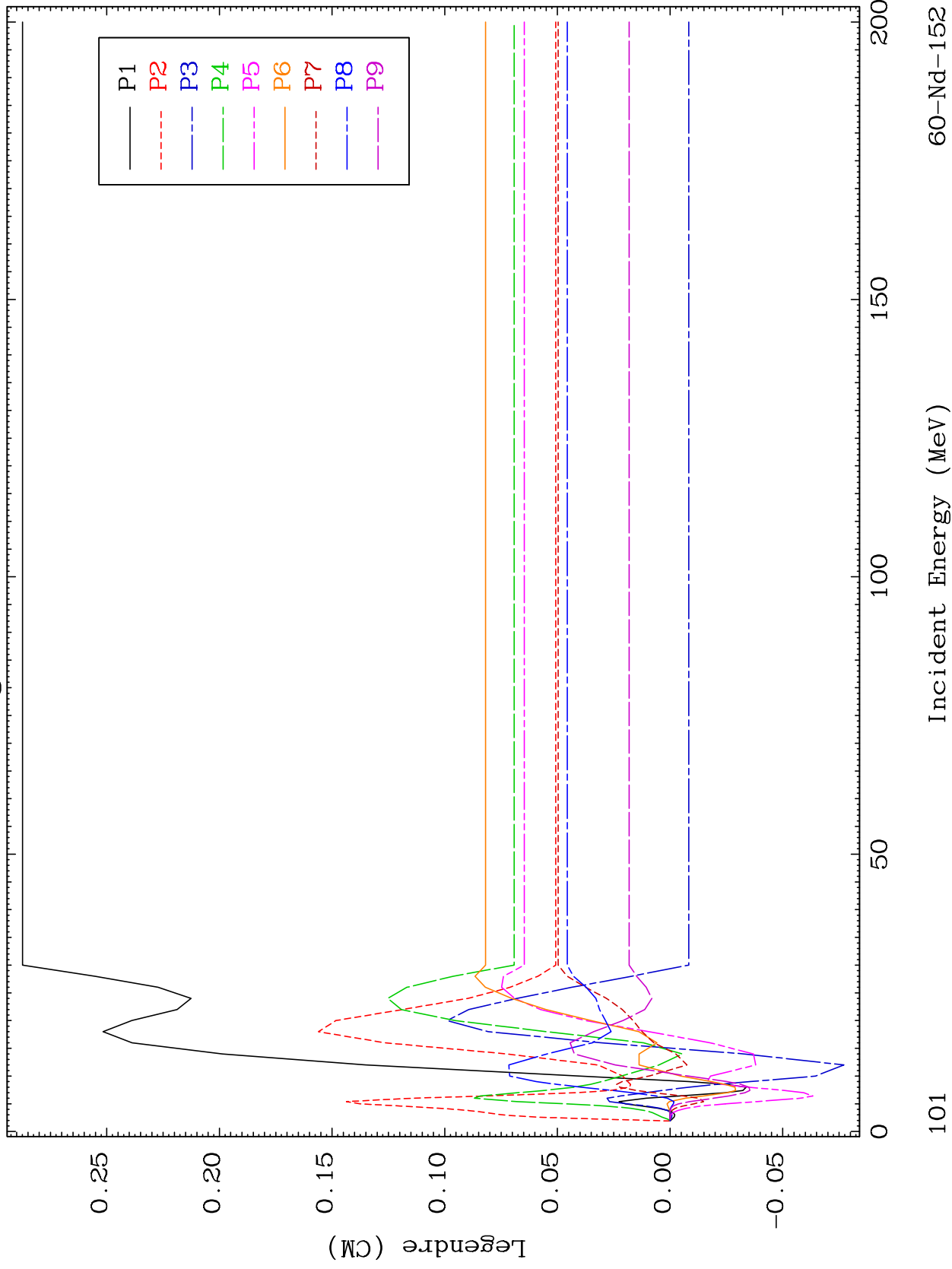
60-Nd-152



MAT 6055

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

60-Nd-152



60-Nd-152

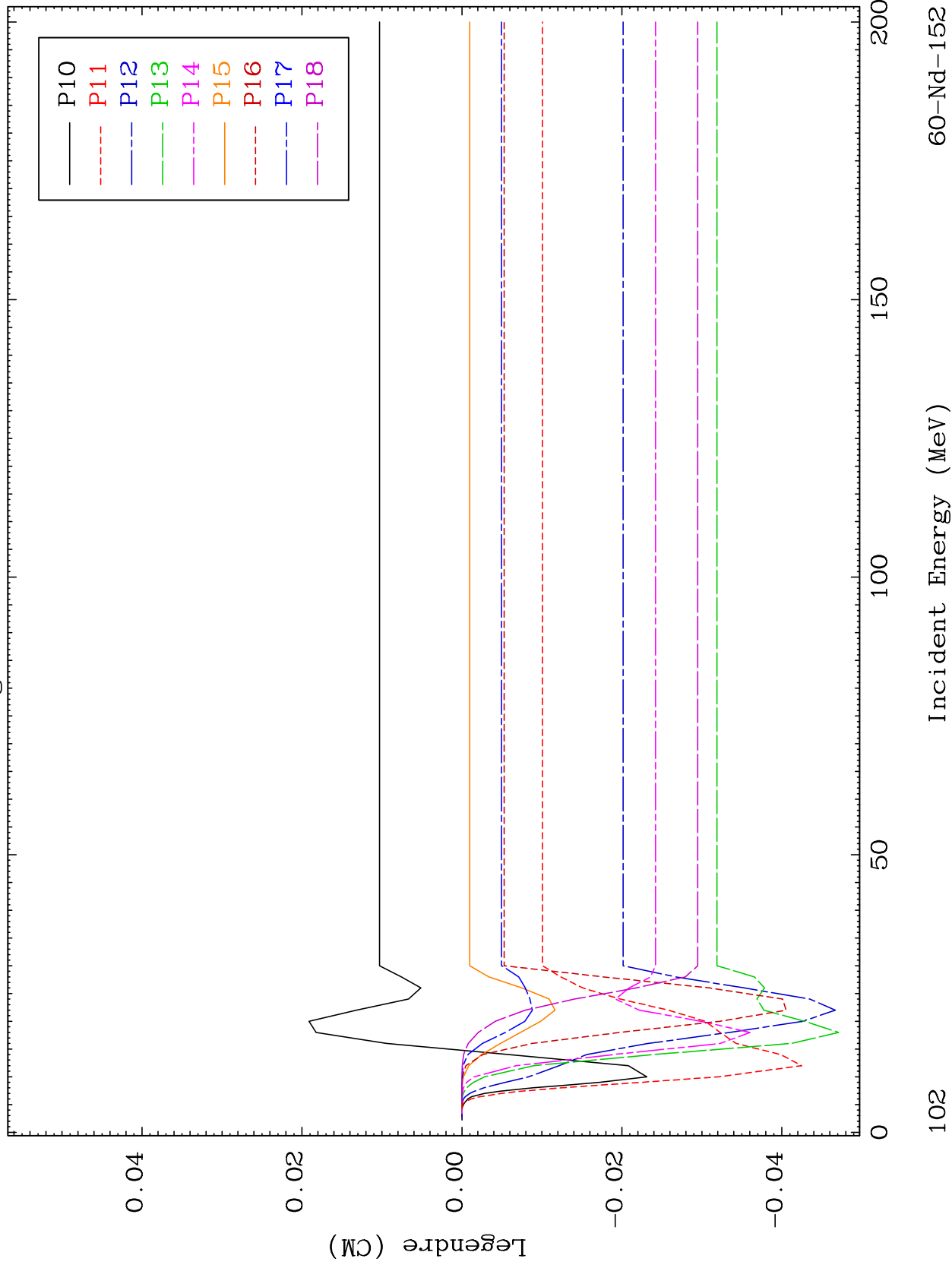
Incident Energy (MeV)

101

MAT 6055

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

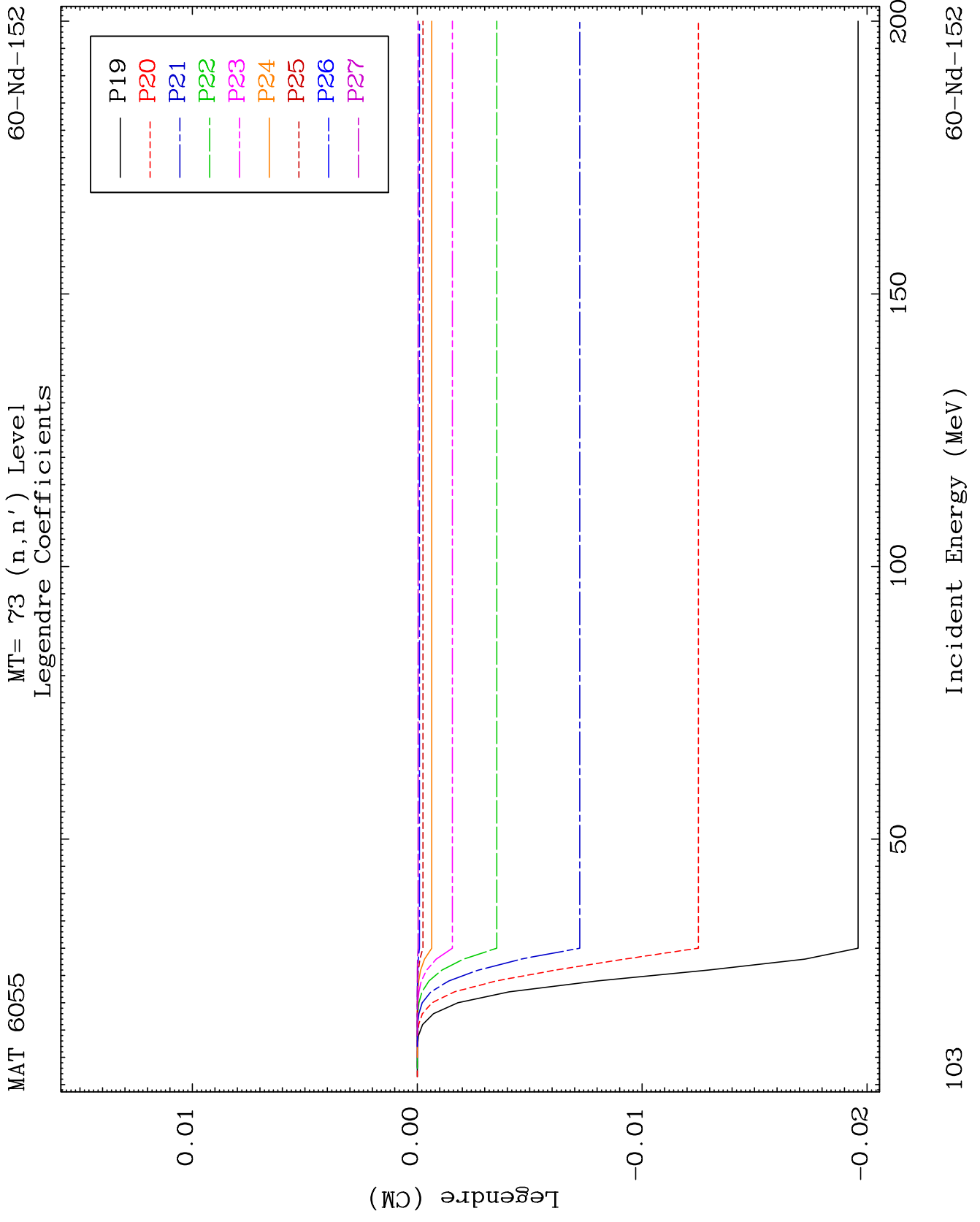
60-Nd-152

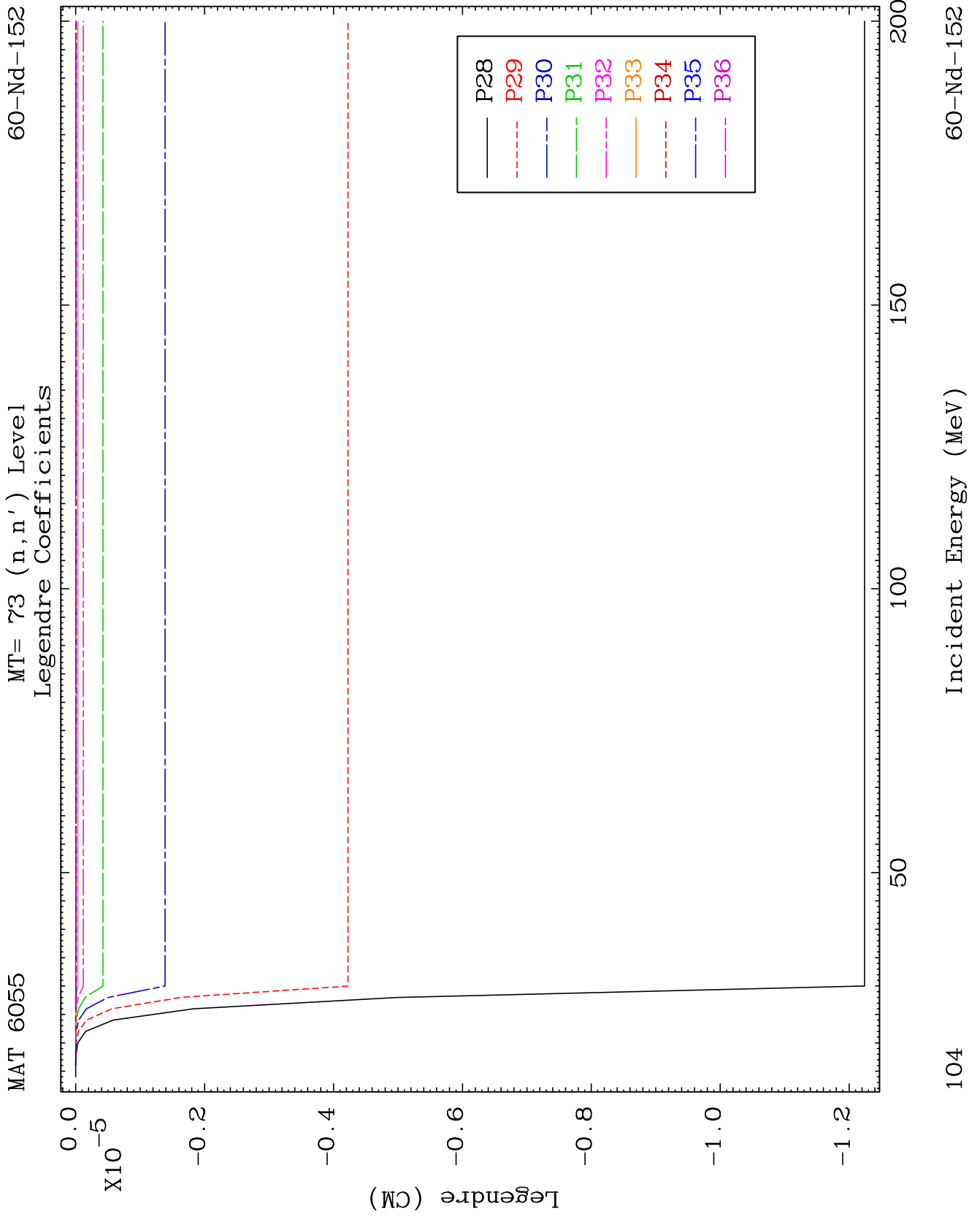


60-Nd-152

Incident Energy (MeV)

102

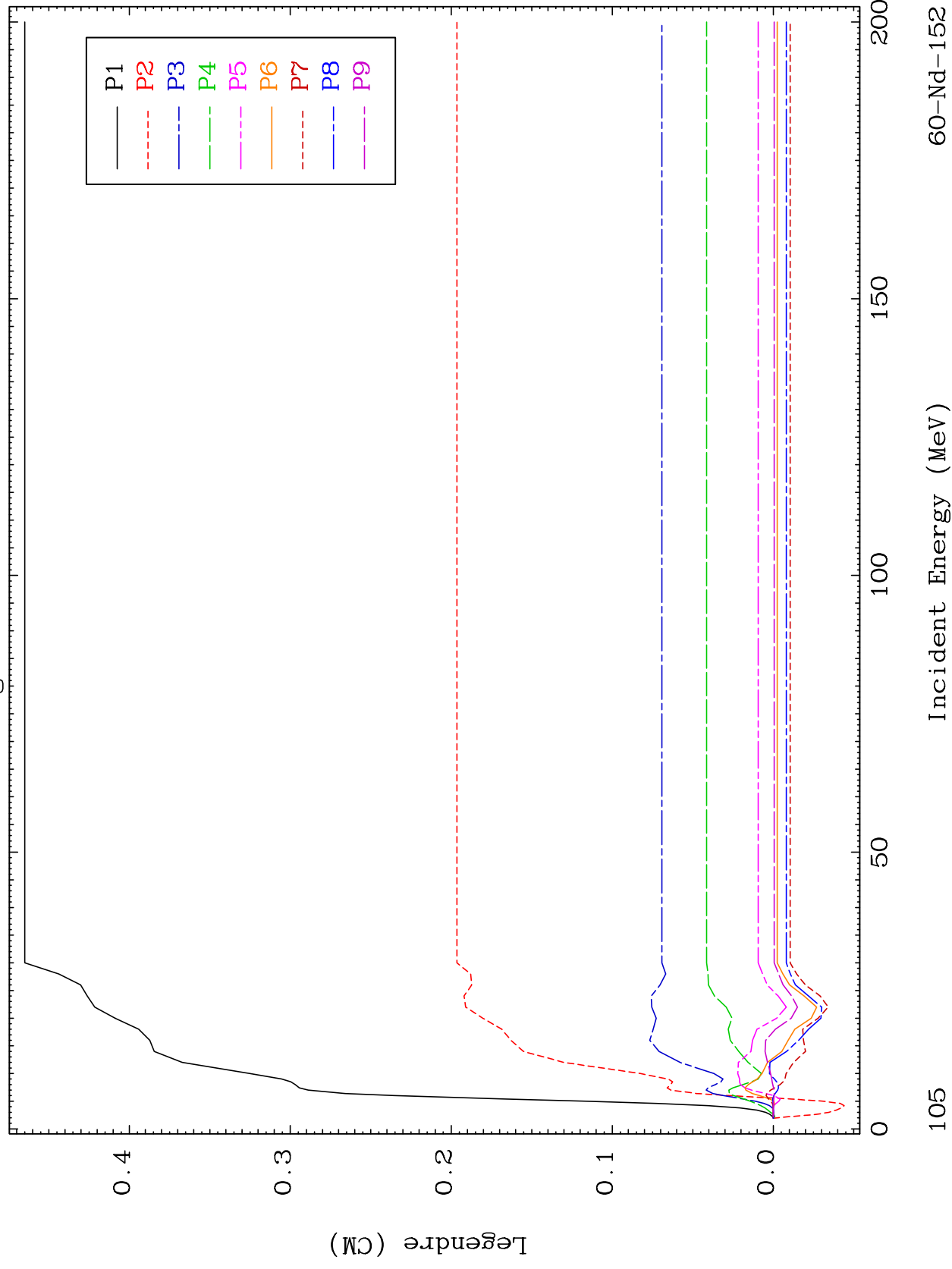




MAT 6055

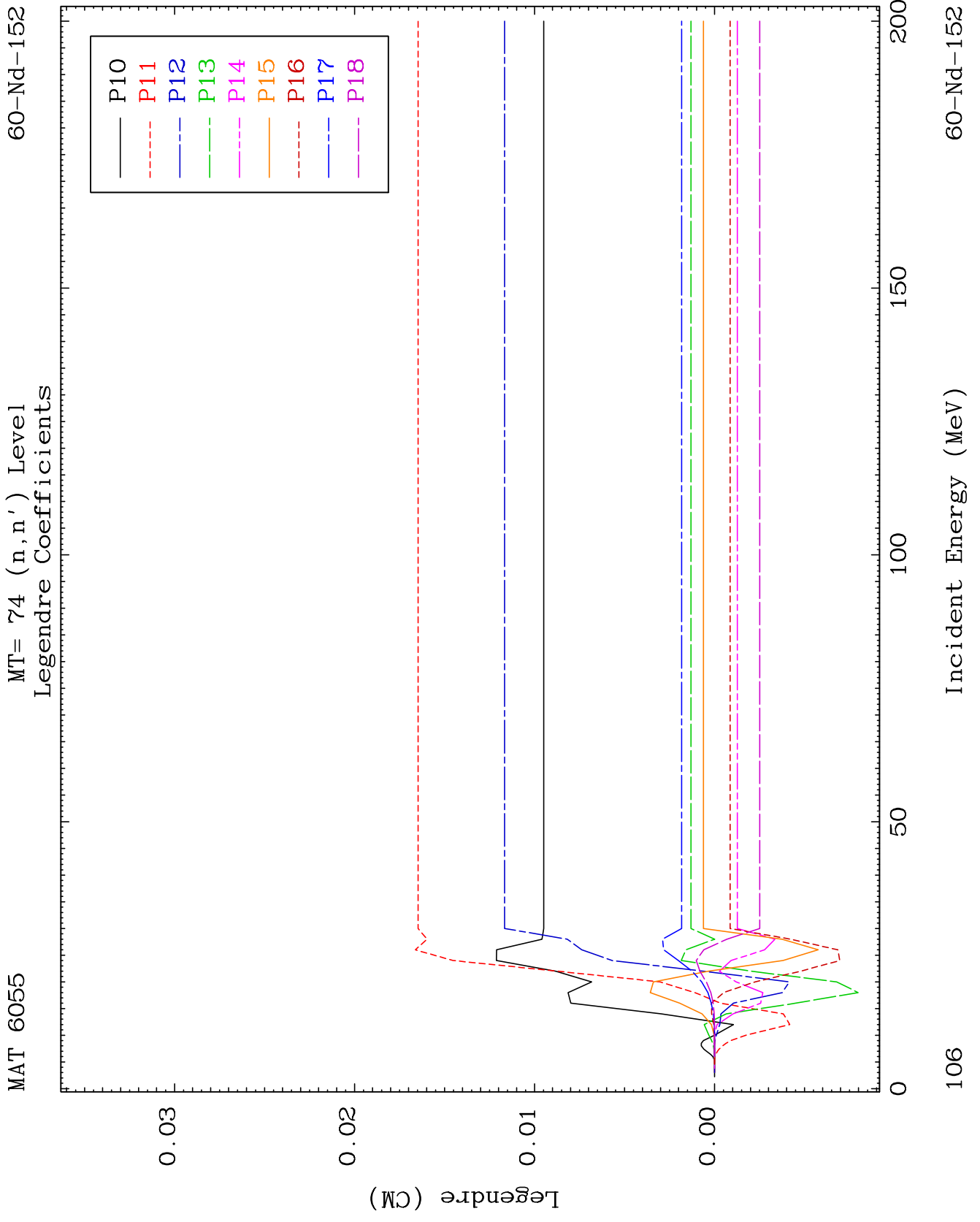
MT= 74 (n,n') Level  
Legendre Coefficients

60-Nd-152



60-Nd-152

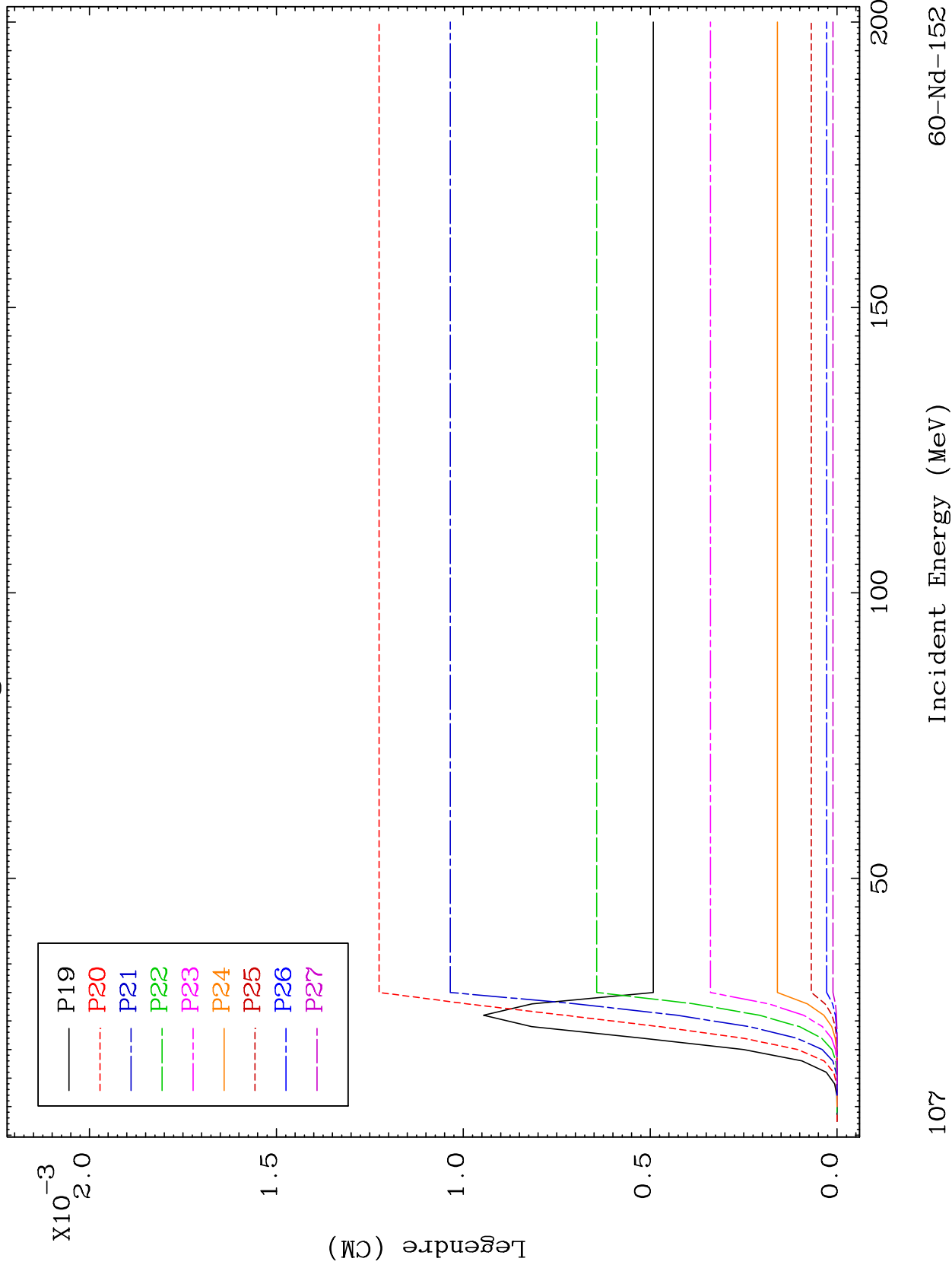
Incident Energy (MeV)



MAT 6055

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

60-Nd-152

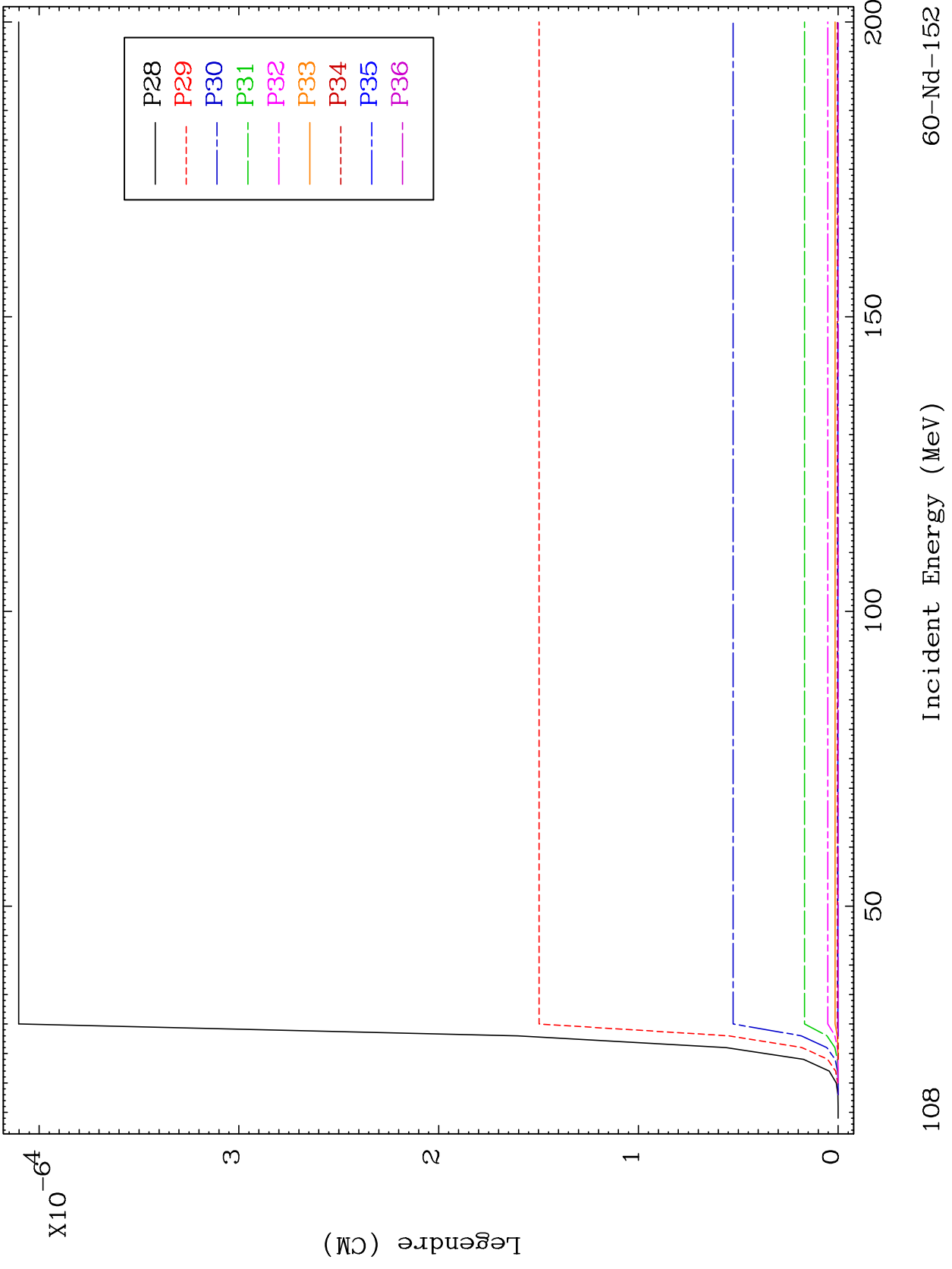


107

MAT 6055

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

60-Nd-152



108

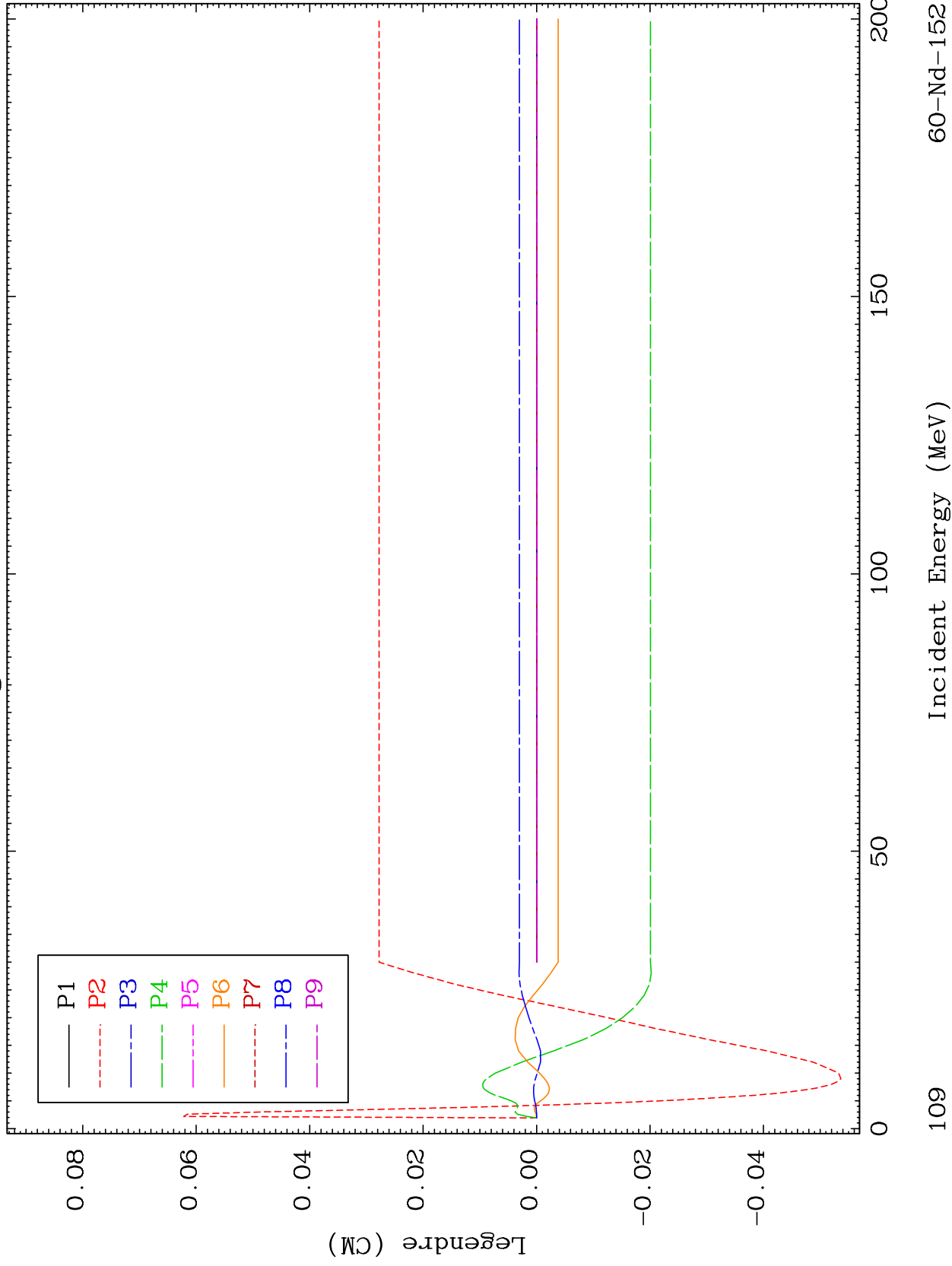
Incident Energy (MeV)

60-Nd-152

MAT 6055

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

60-Nd-152



60-Nd-152

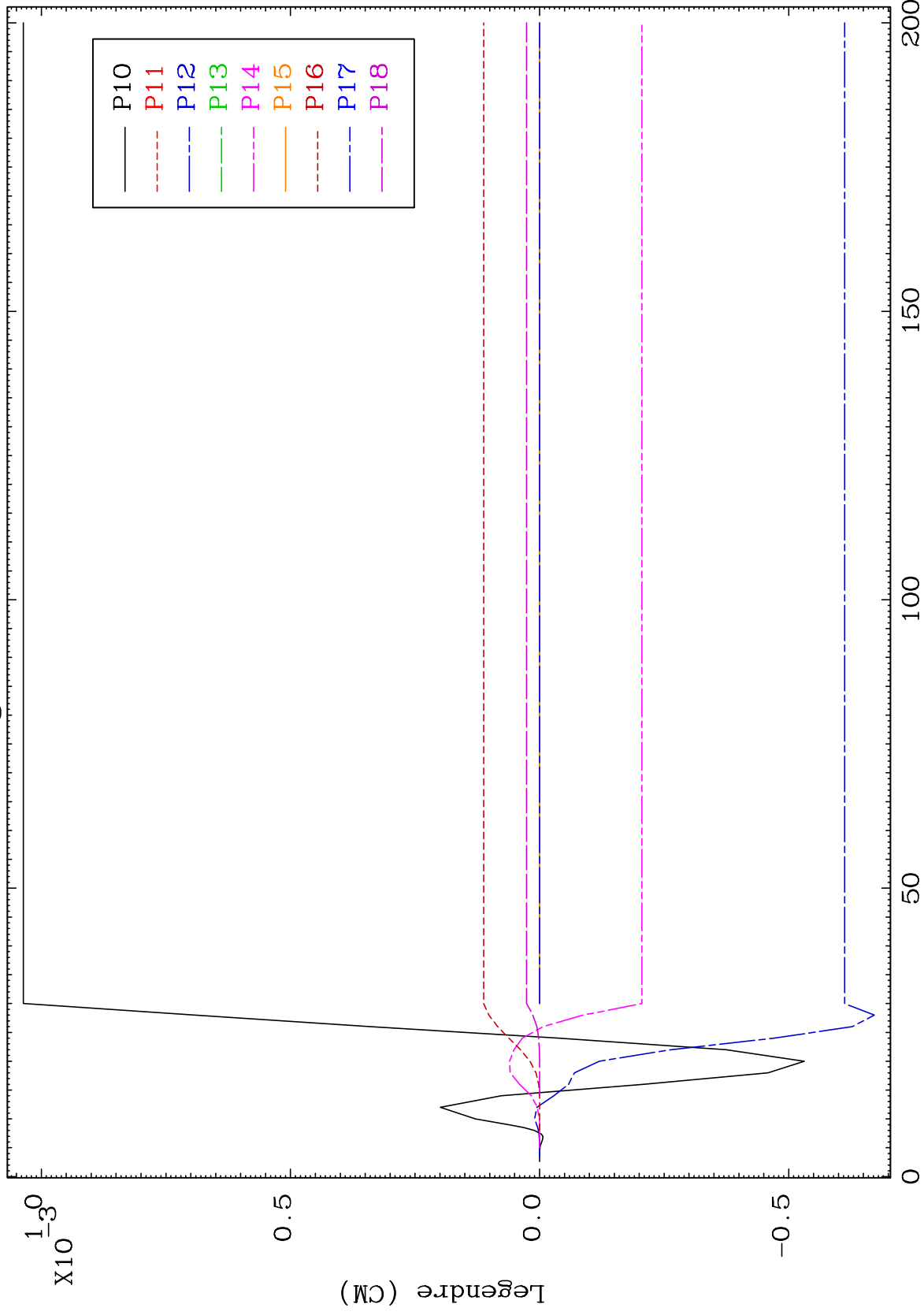
Incident Energy (MeV)

109

MAT 60555

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

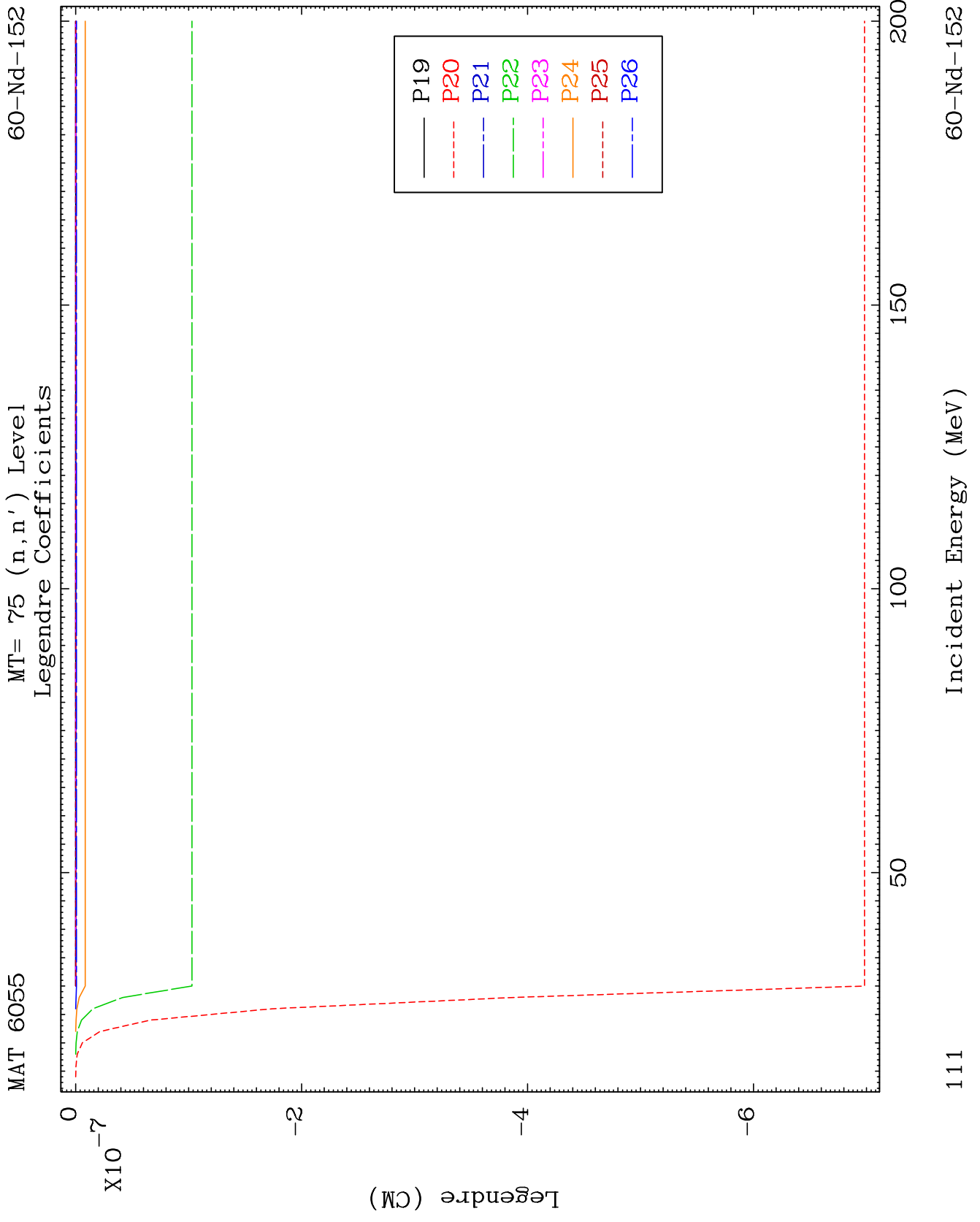
60-Nd-152

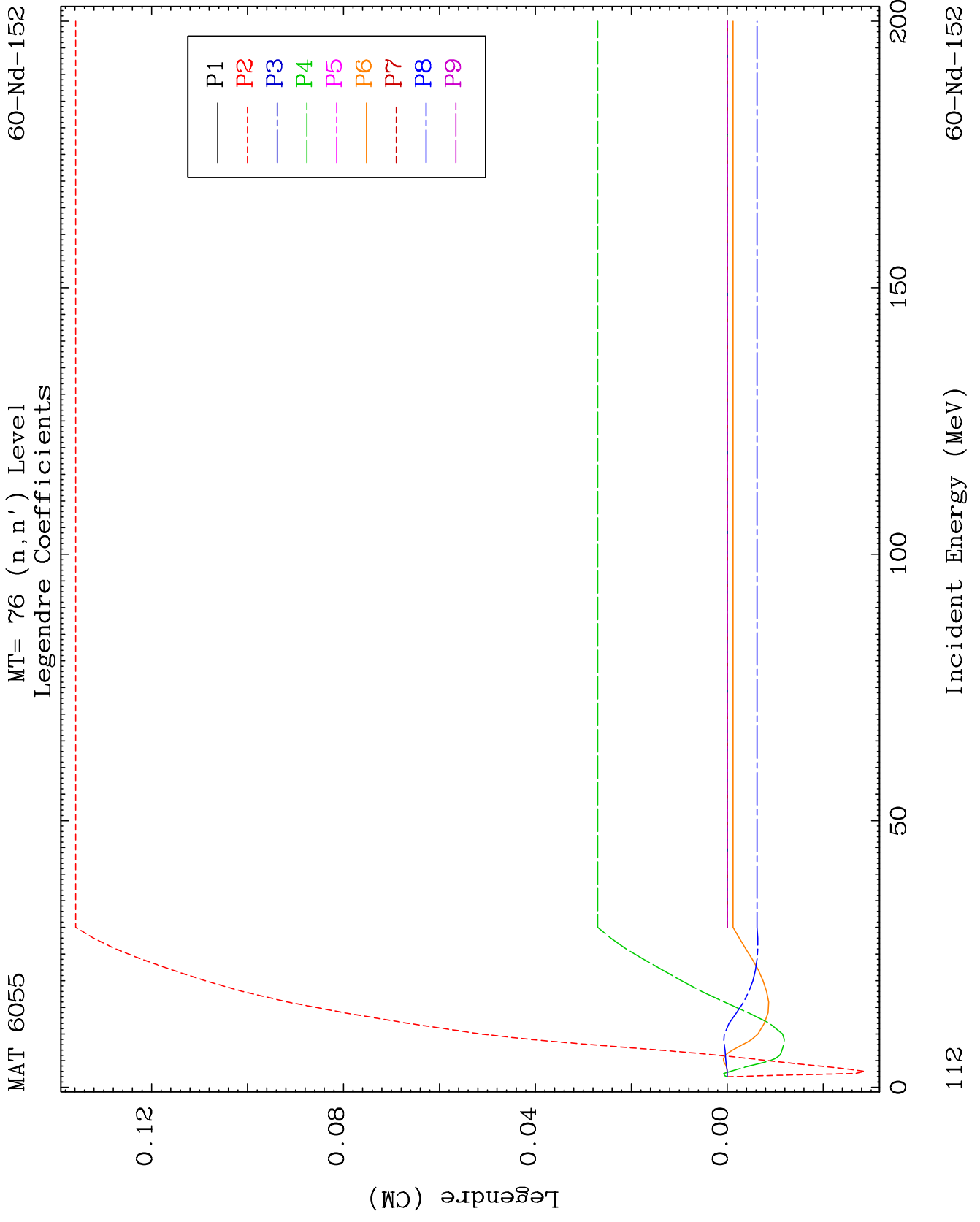


110

Incident Energy (MeV)

60-Nd-152

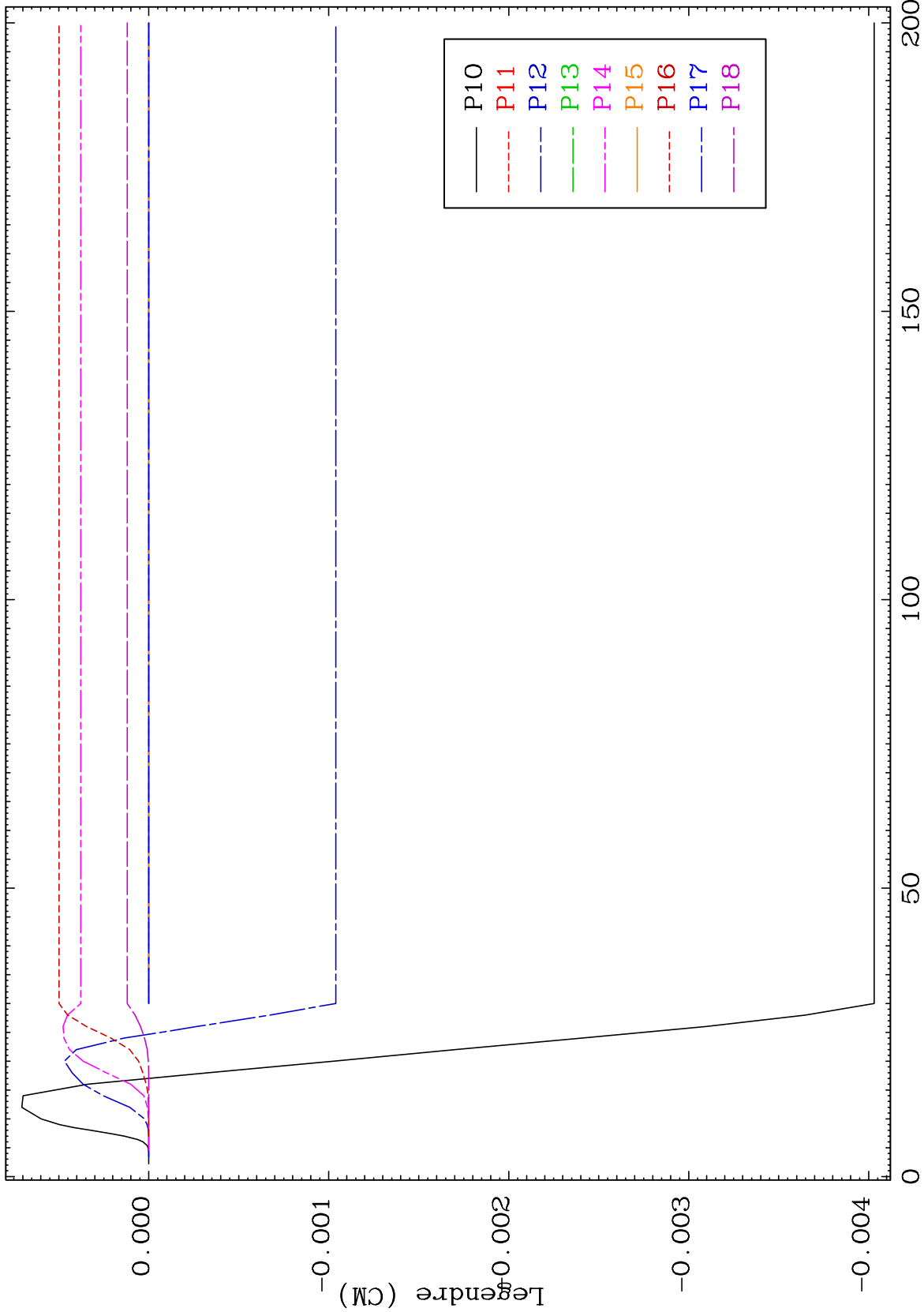




MAT 6055

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

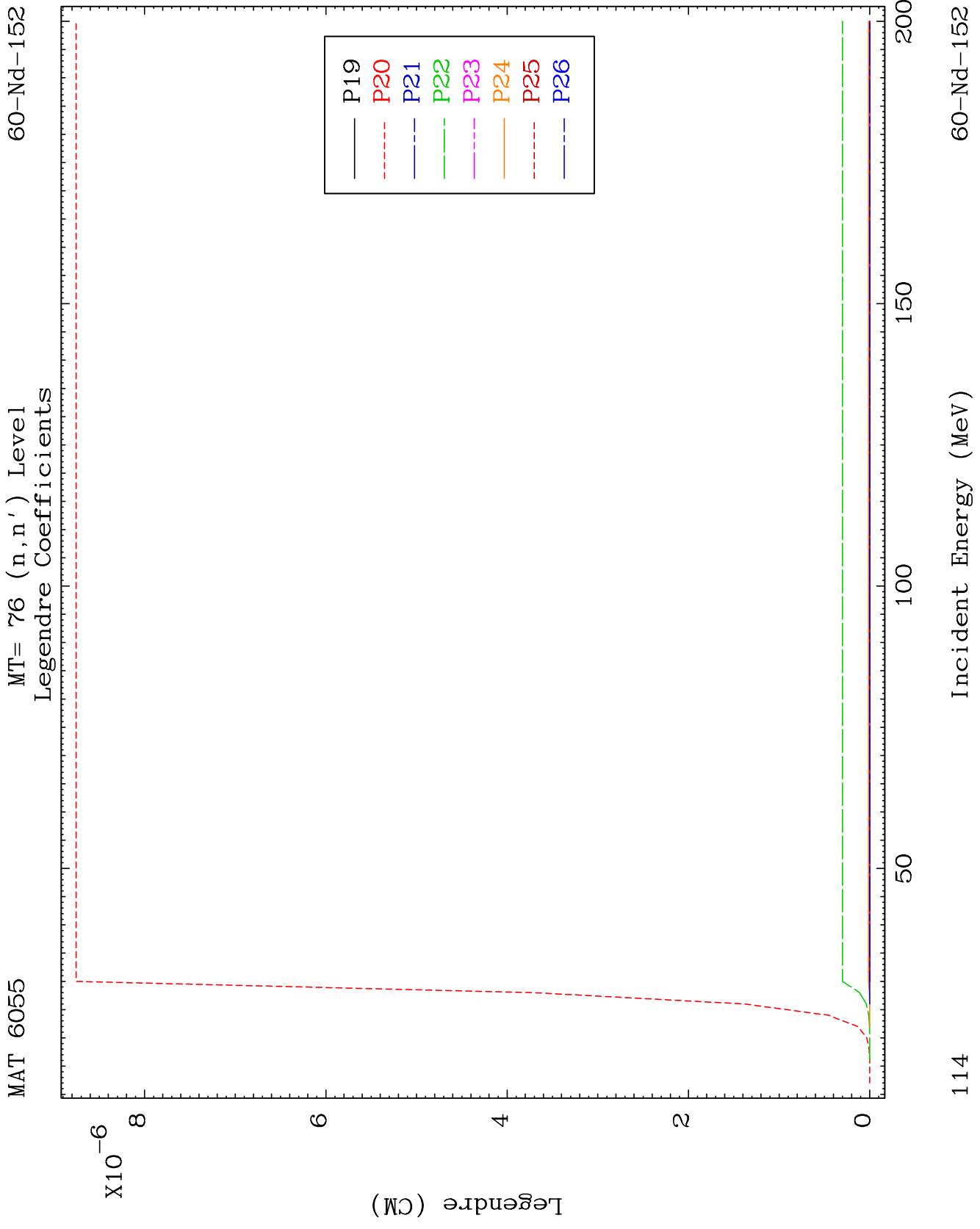
60-Nd-152



113

Incident Energy (MeV)

60-Nd-152

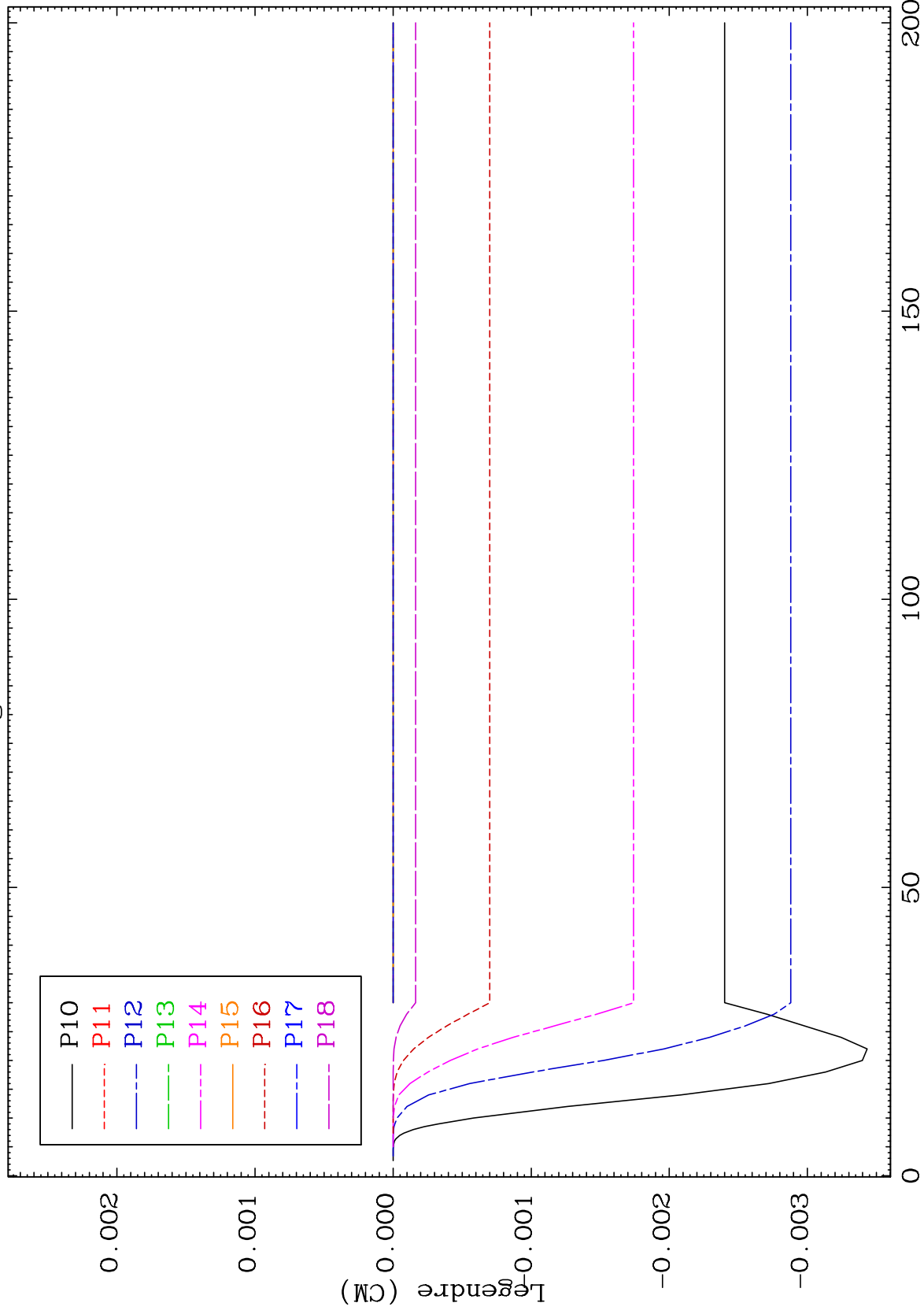




MAT 6055

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

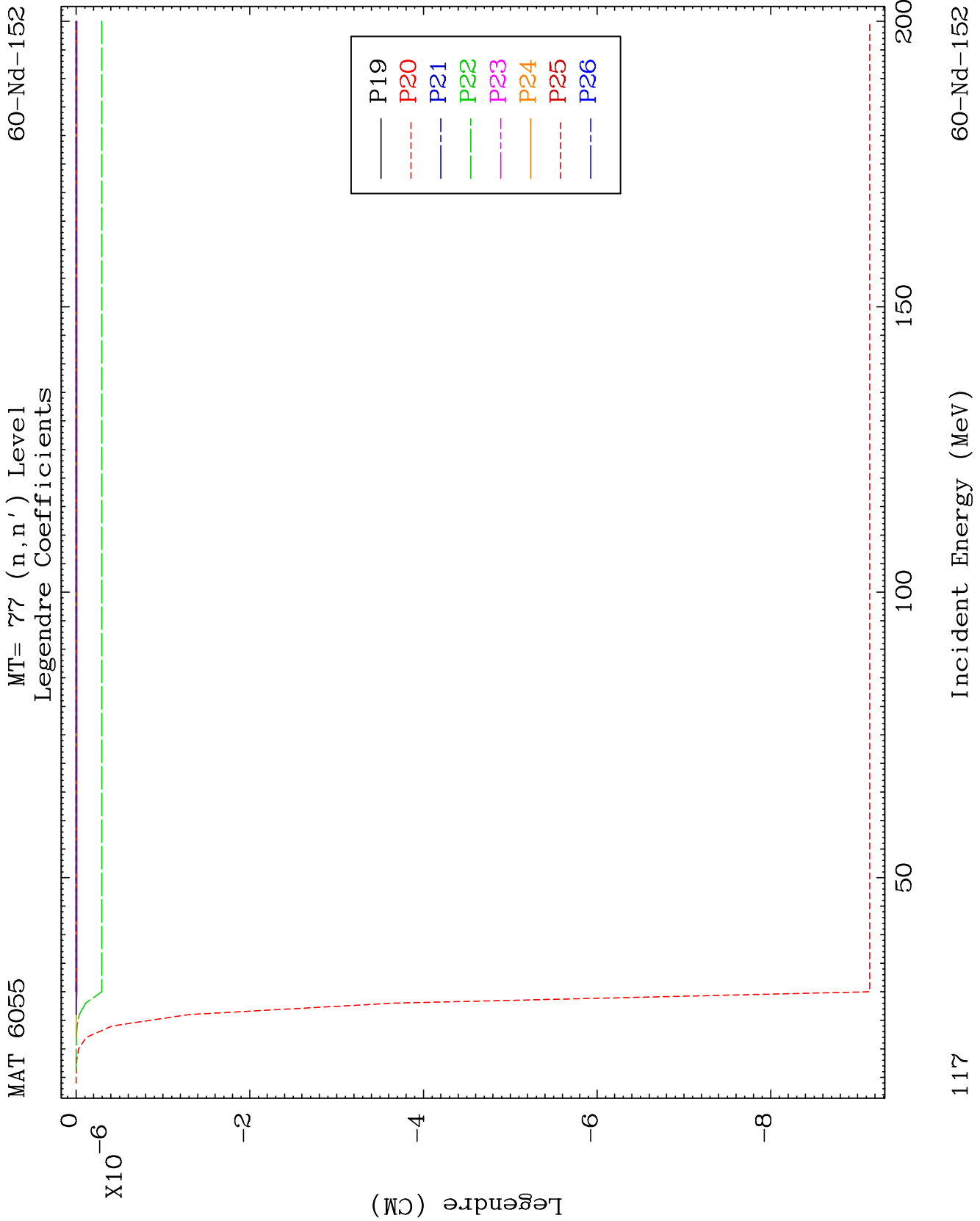
60-Nd-152



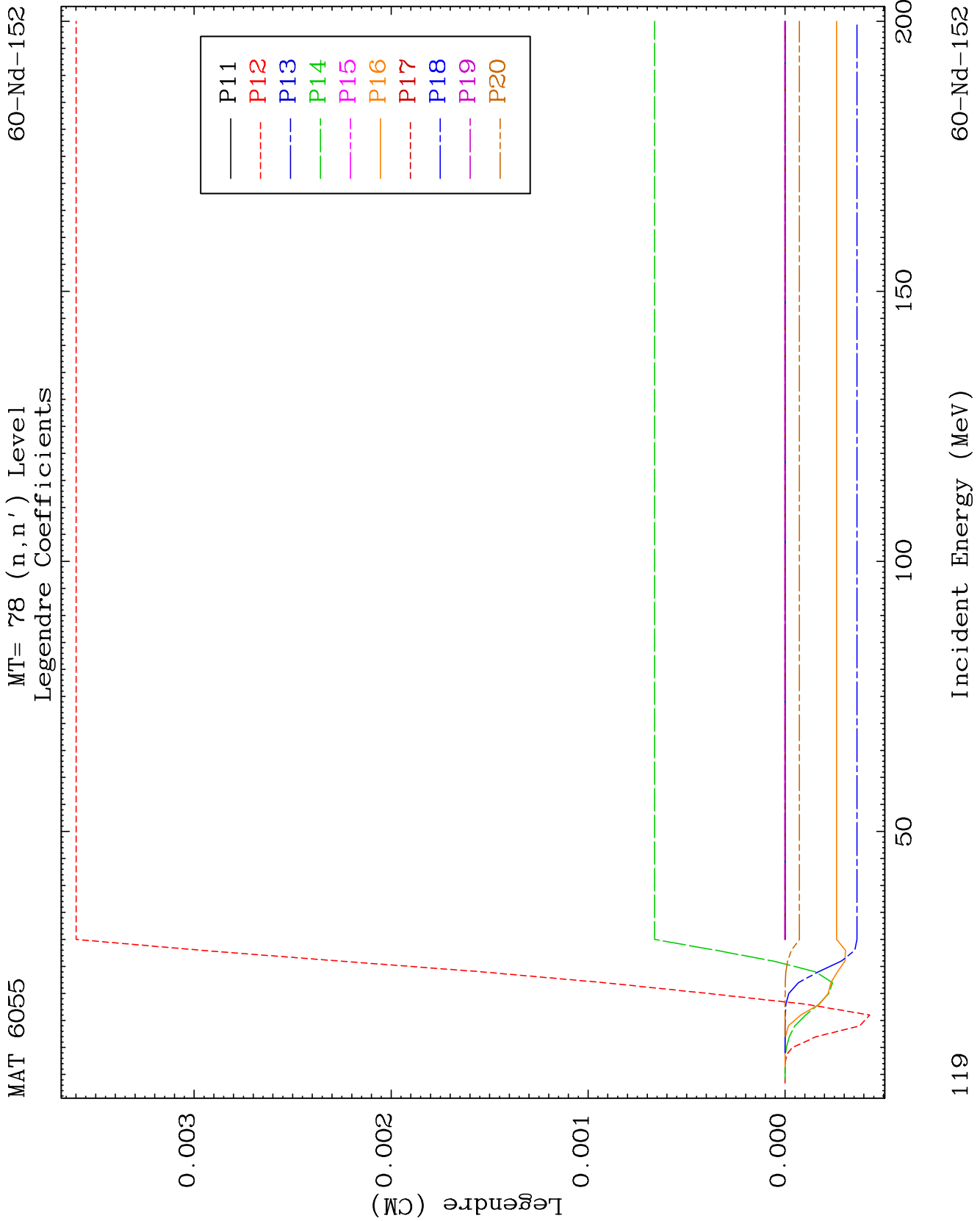
116

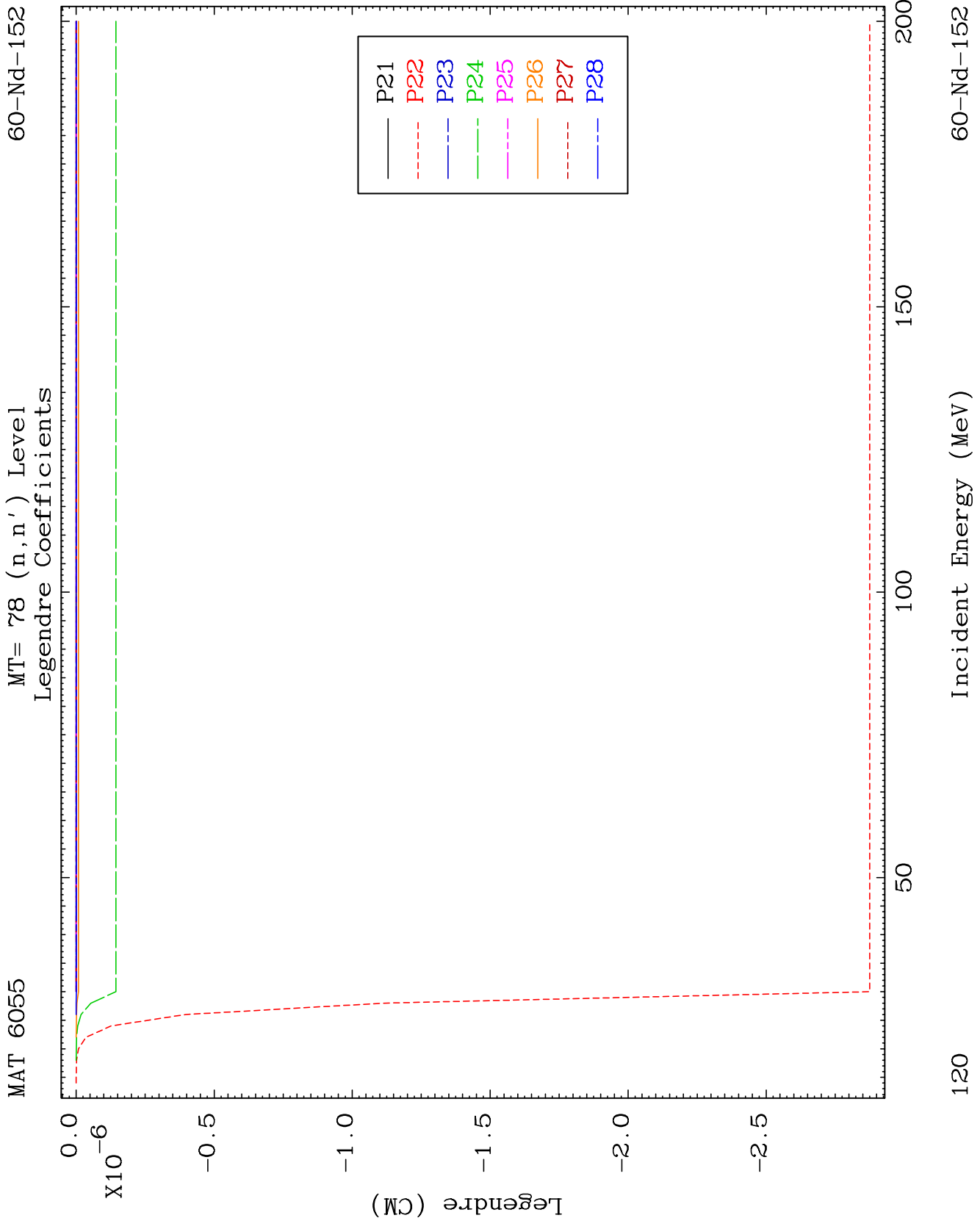
Incident Energy (MeV)

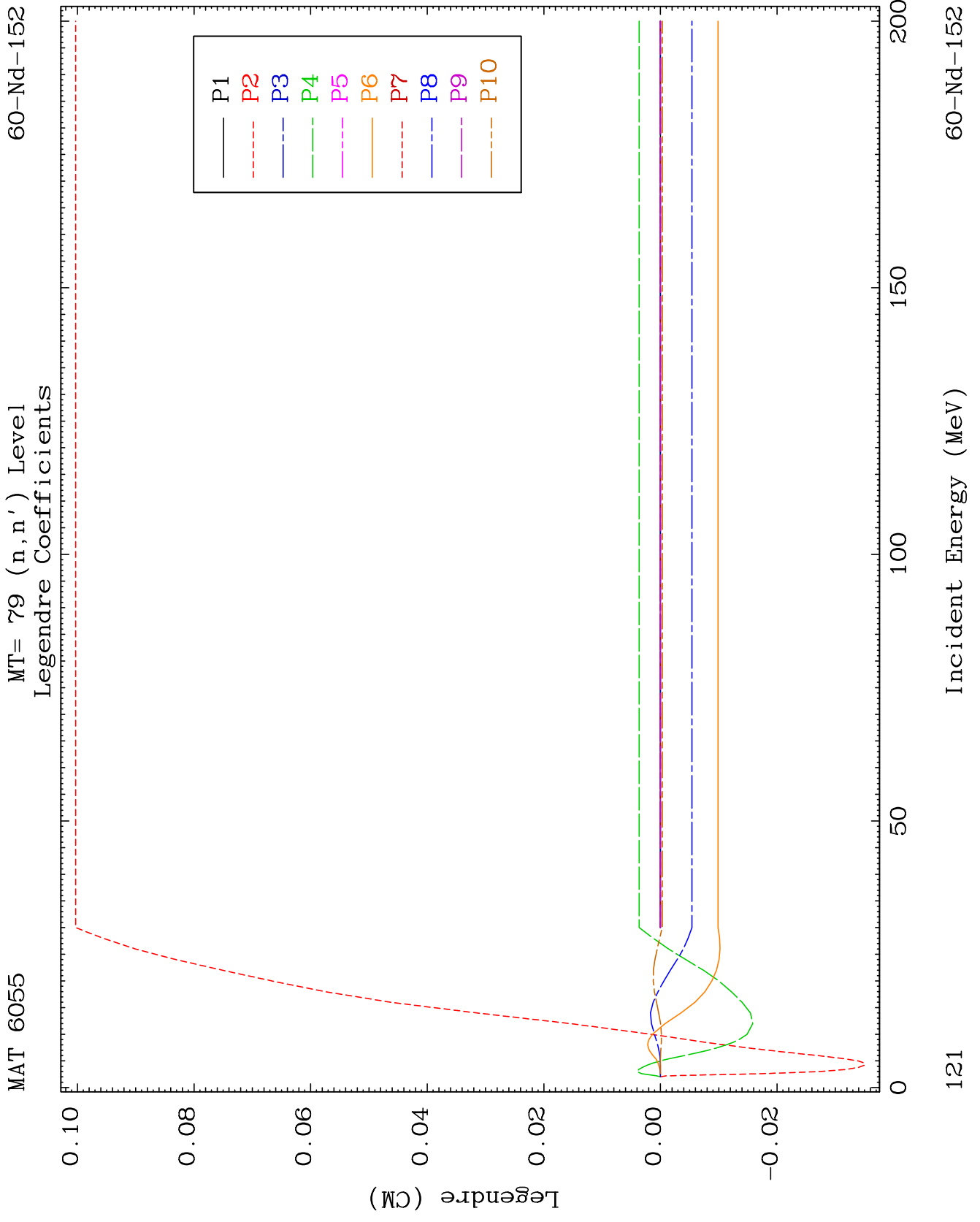
60-Nd-152











60-Nd-152

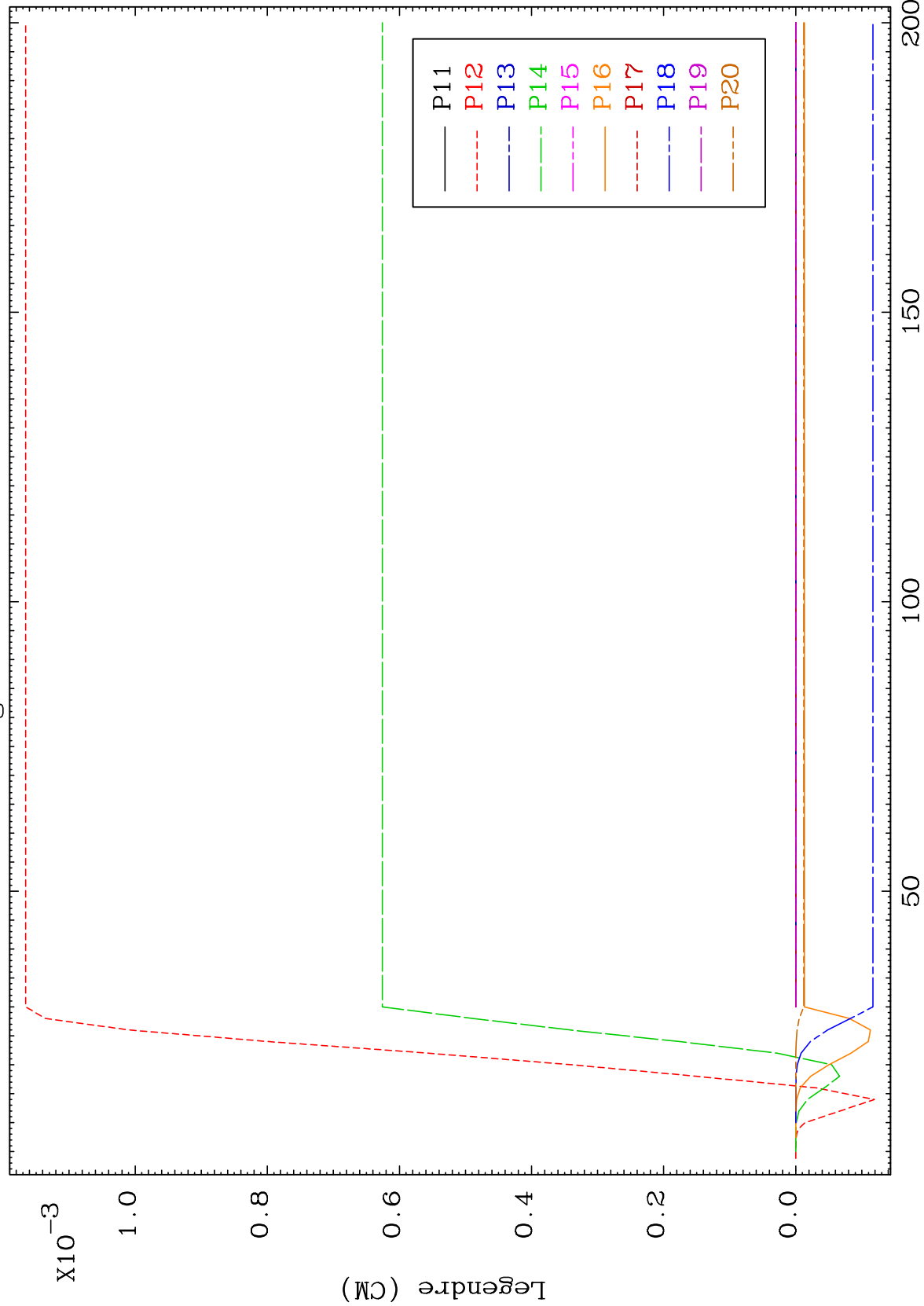
Incident Energy (MeV)

121

MAT 6055

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

60-Nd-152



60-Nd-152

Incident Energy (MeV)

122

