

Program EVALPLOT  
(Version 2017-1)

by

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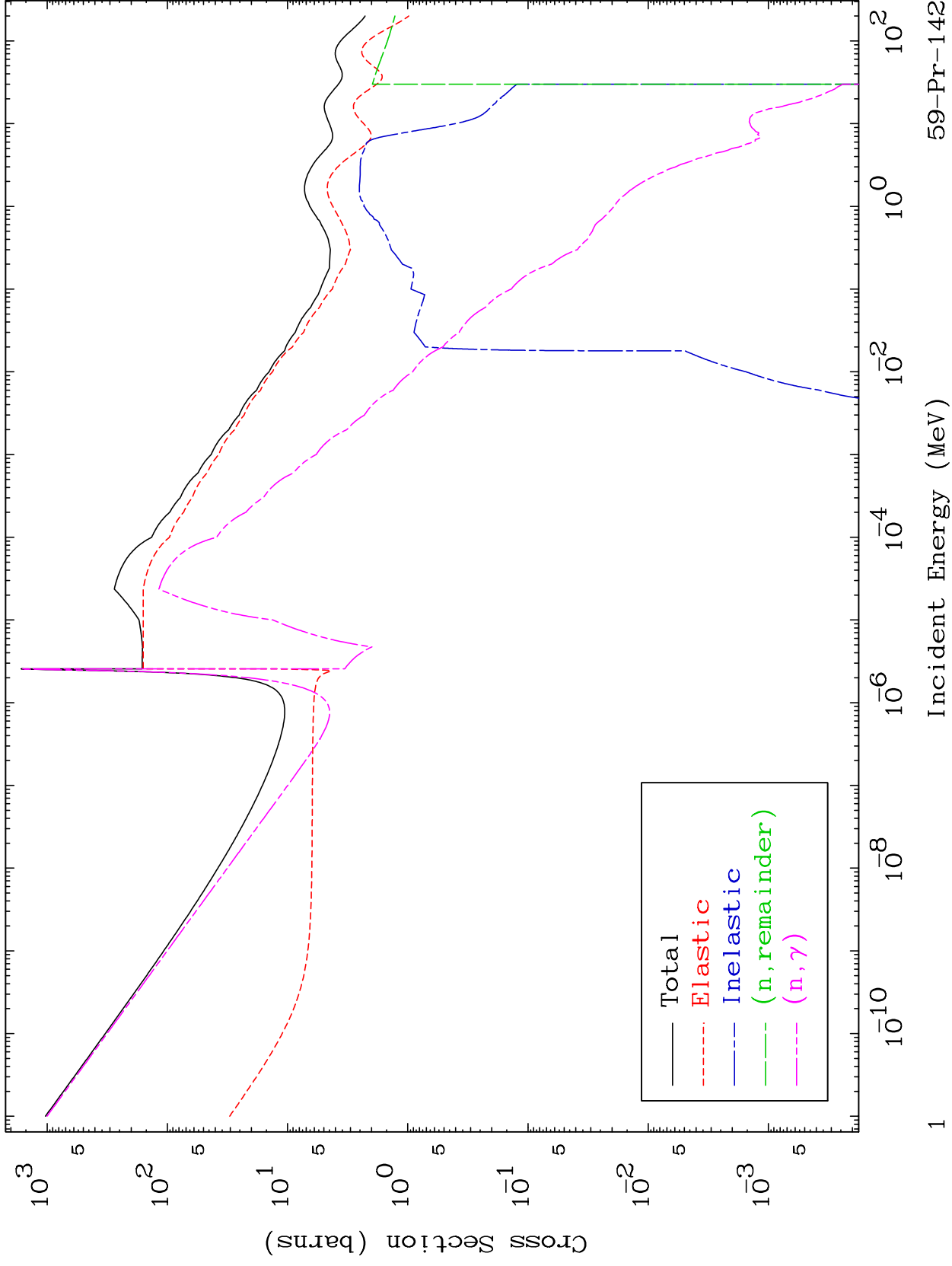
Press Mouse Button to Start

MAT 5928

Major

293 Kelvin Cross Sections

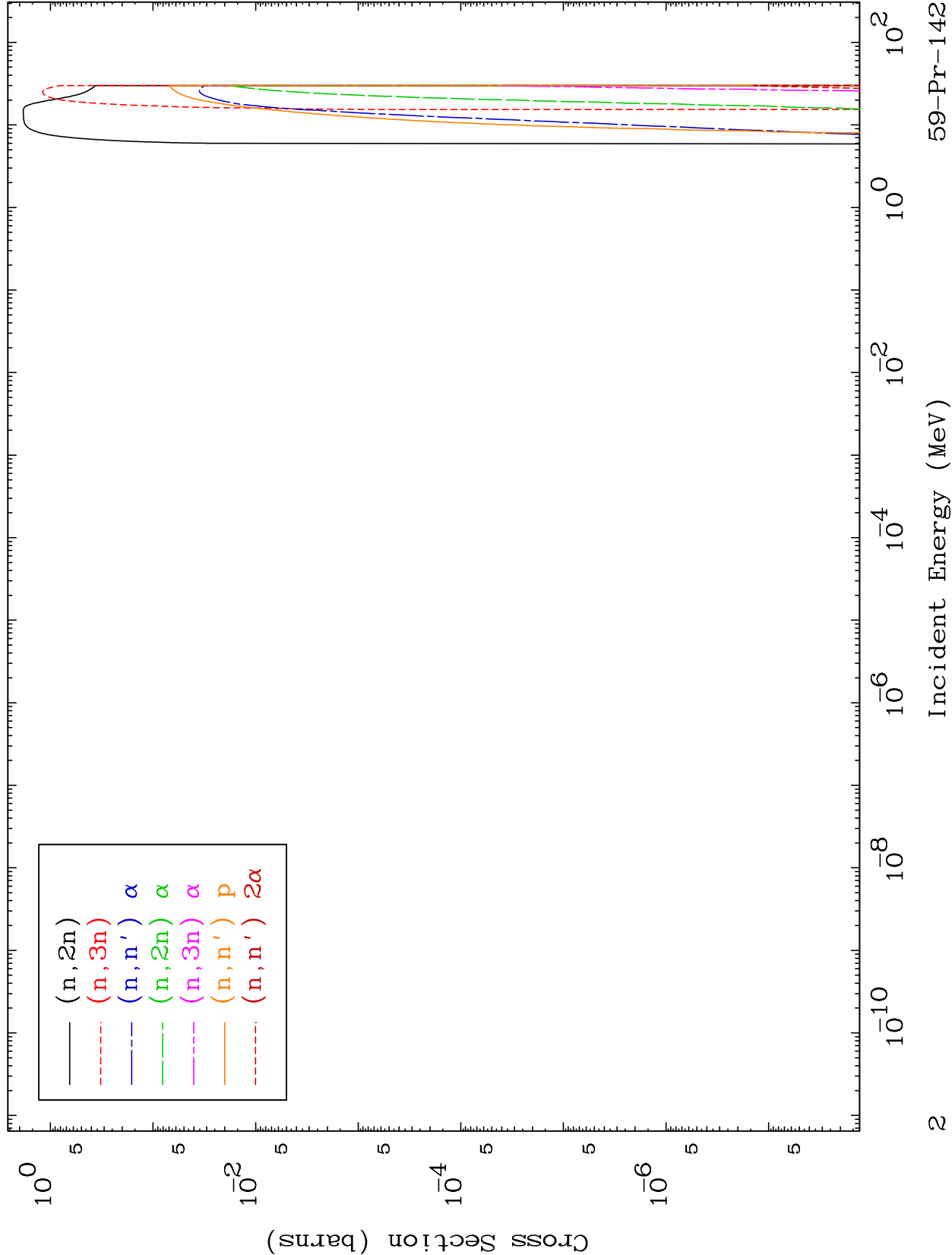
59-Pr-142

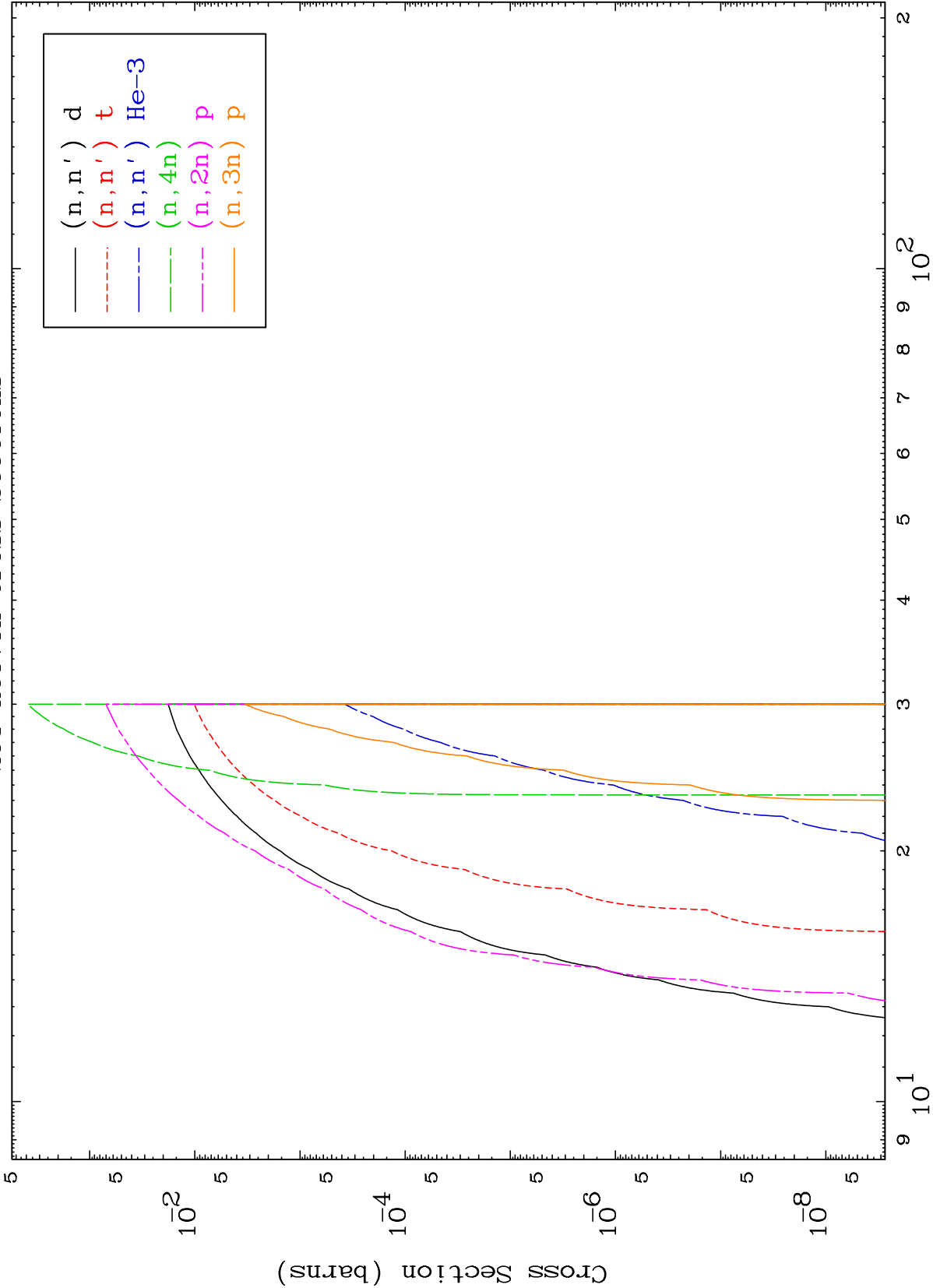


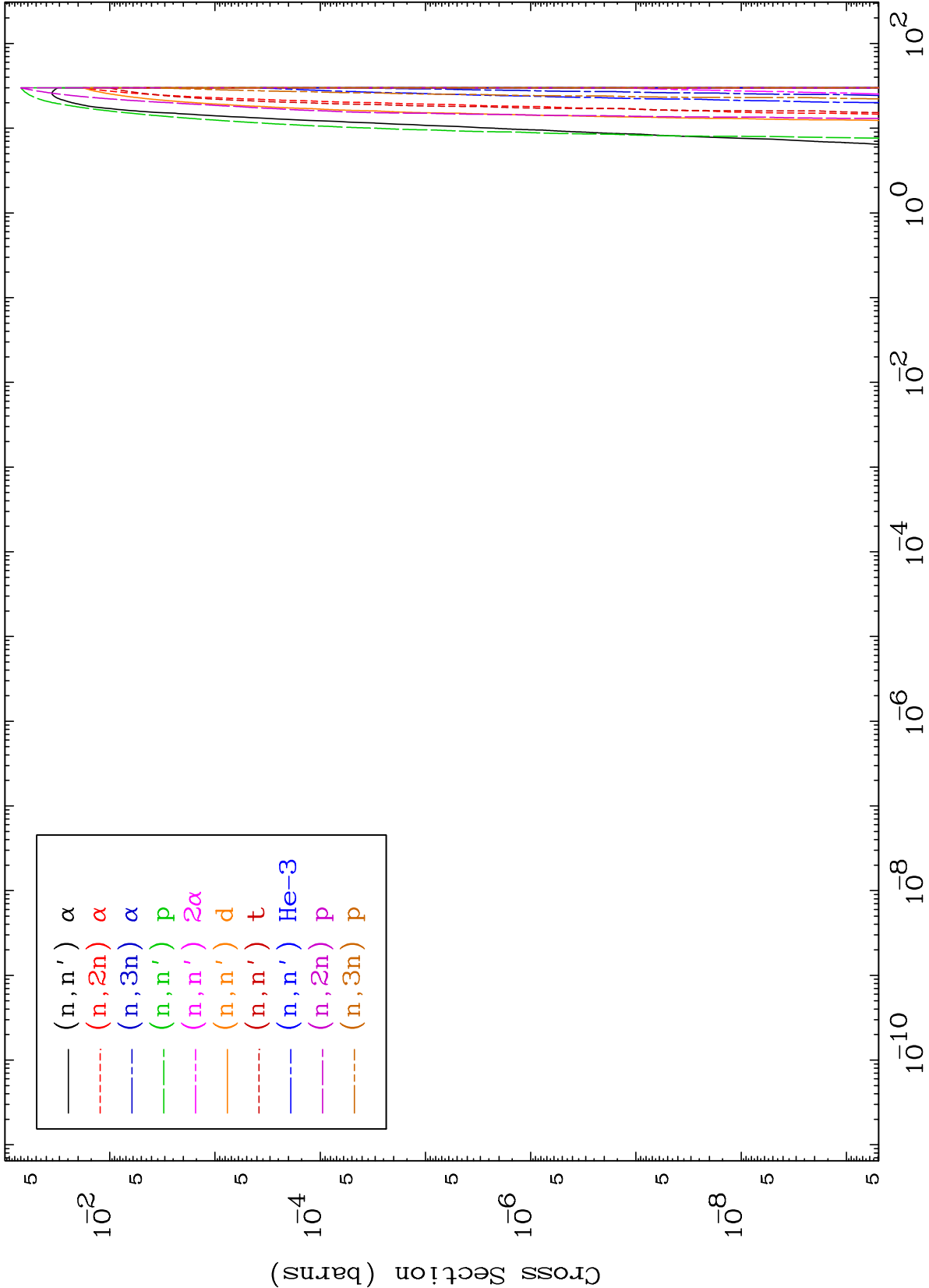
MAT 5928

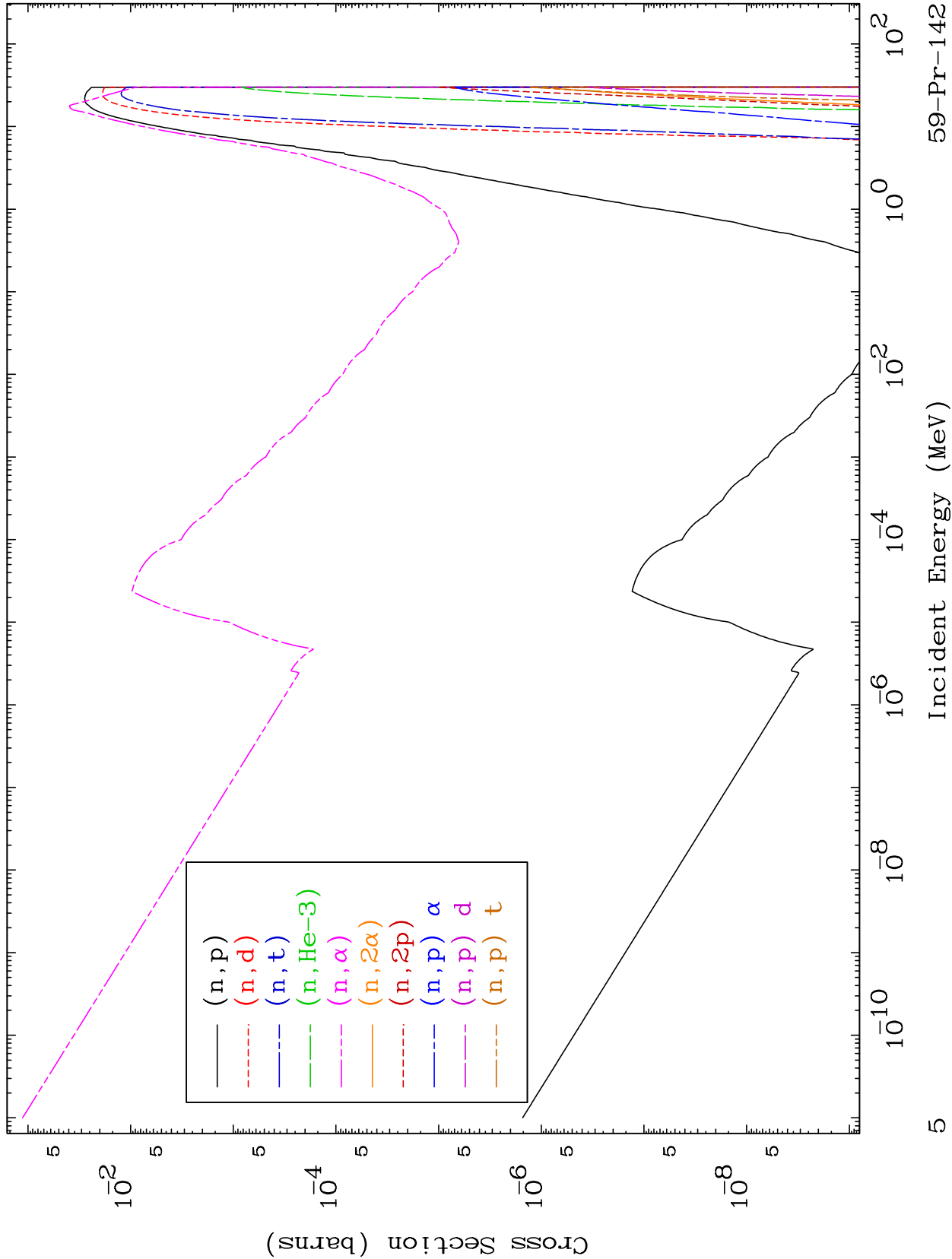
Neutron Production  
293 Kelvin Cross Sections

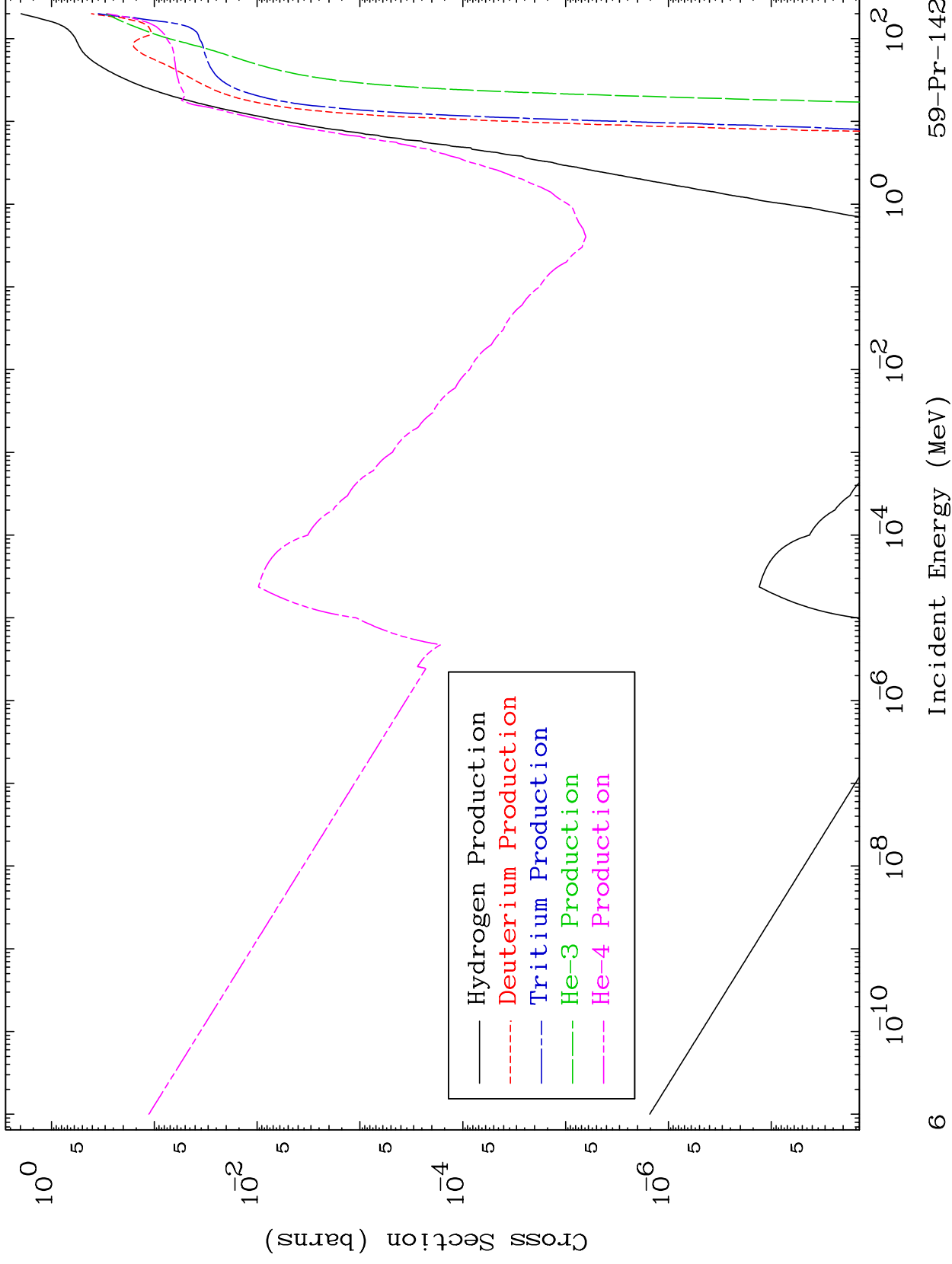
59-Pr-142



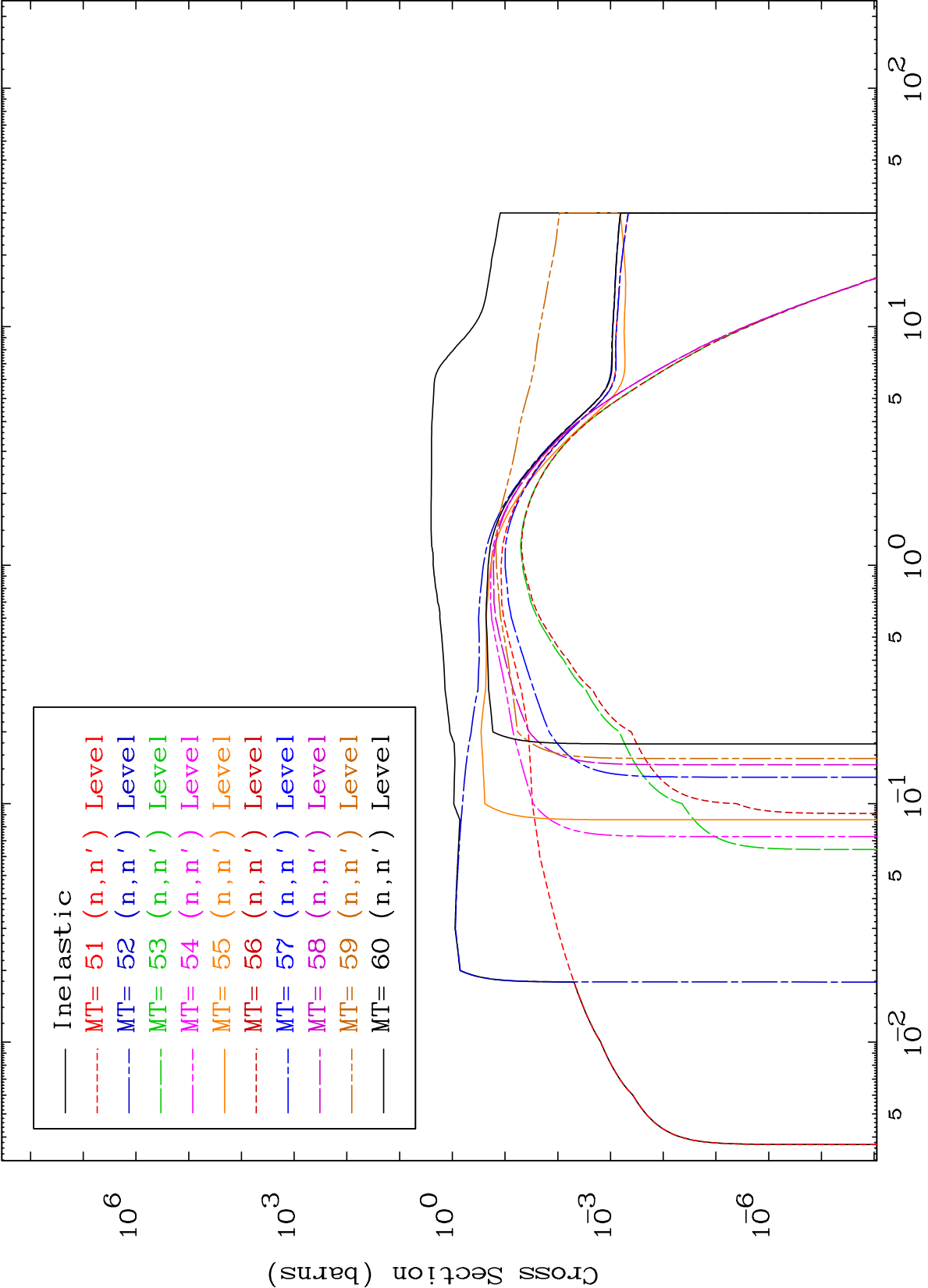




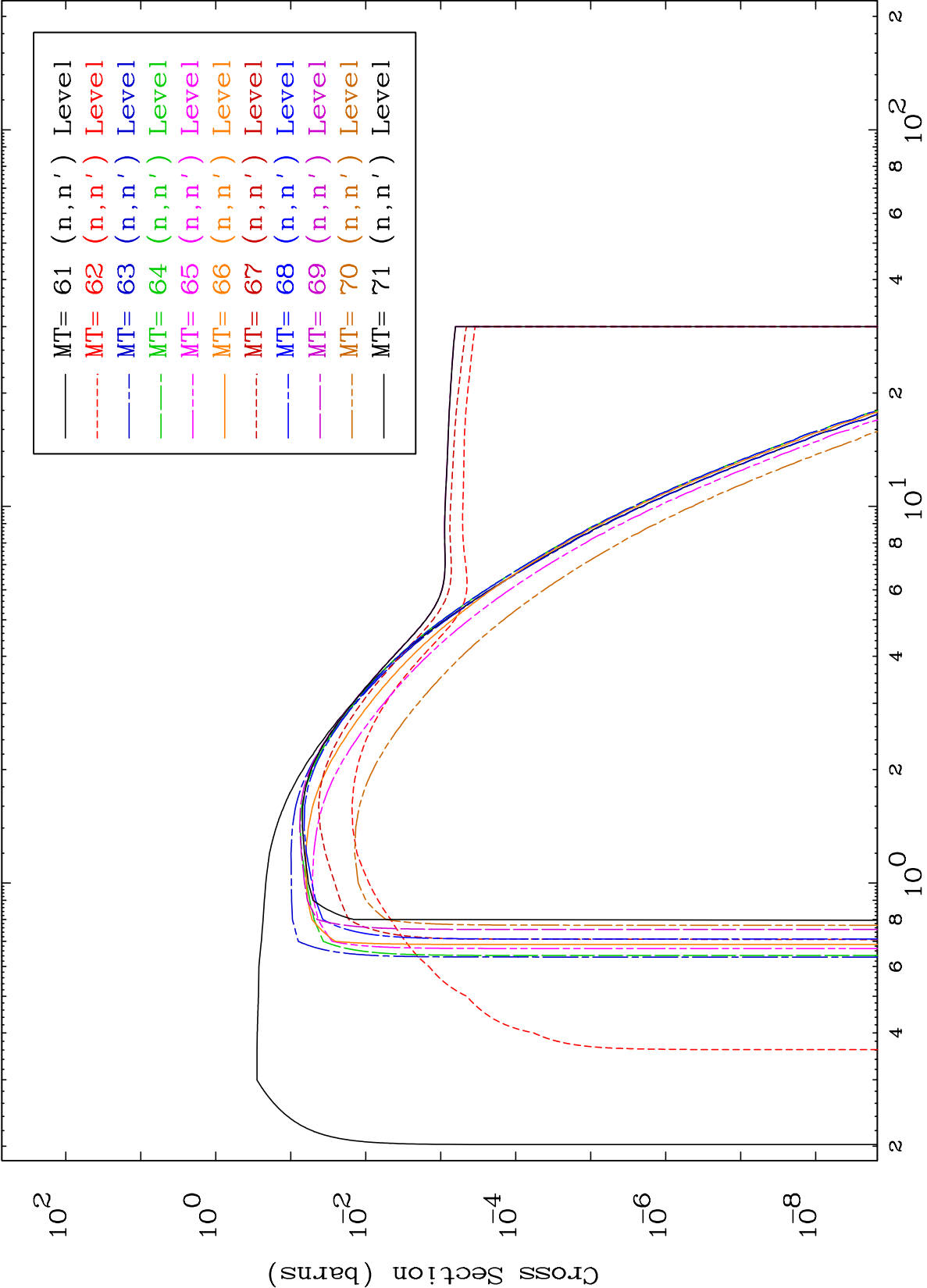


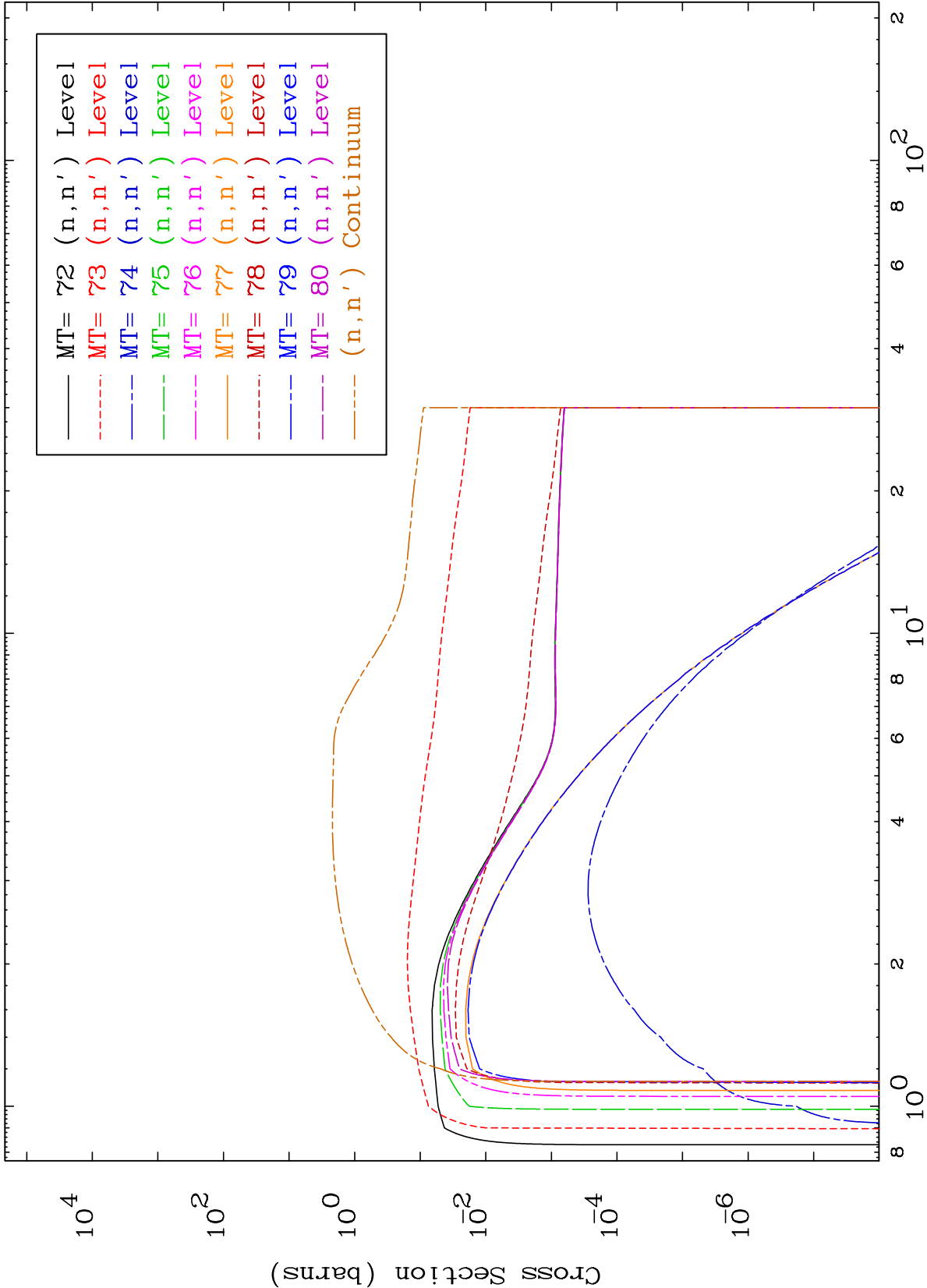


293 Kelvin Cross Sections





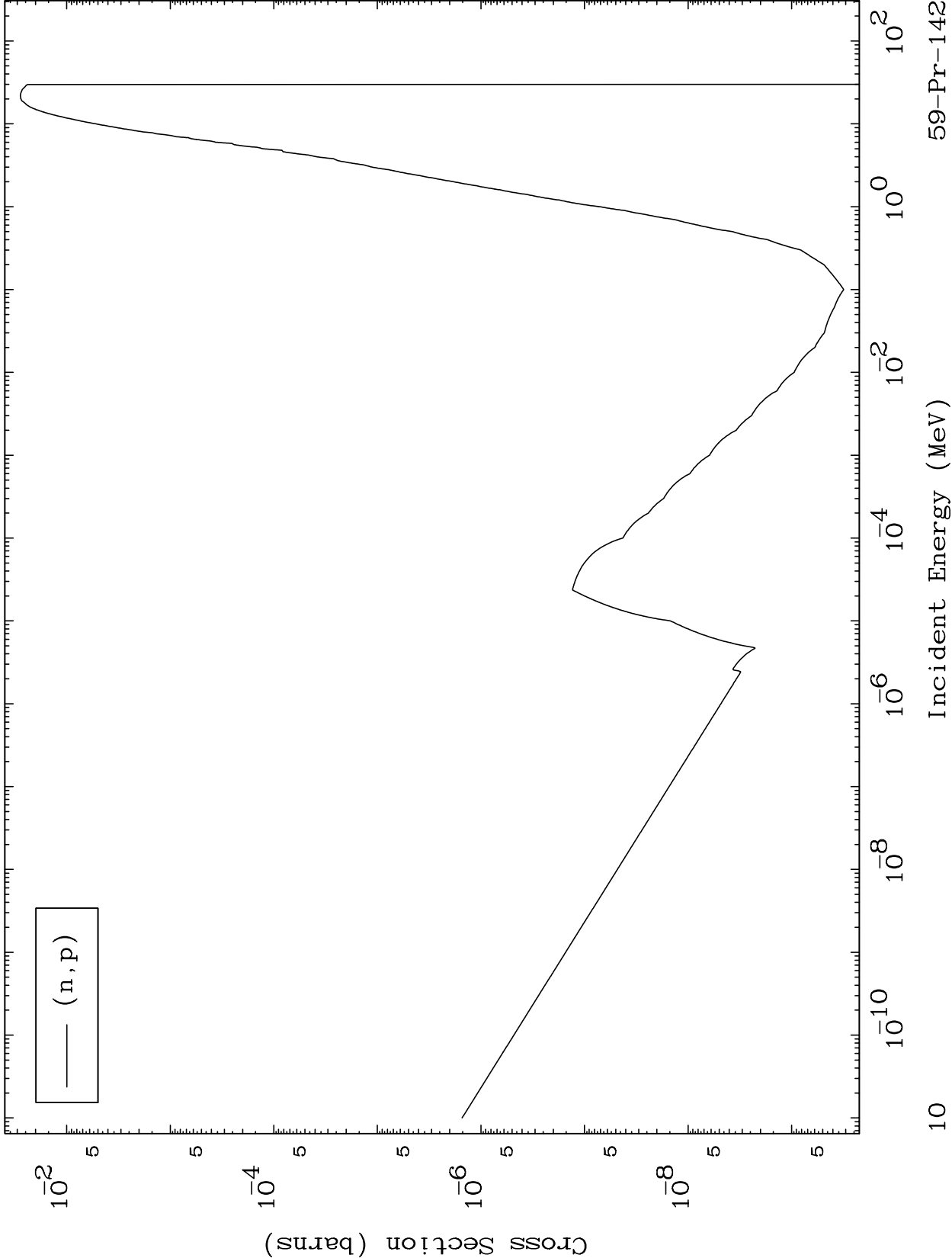




MAT 5928

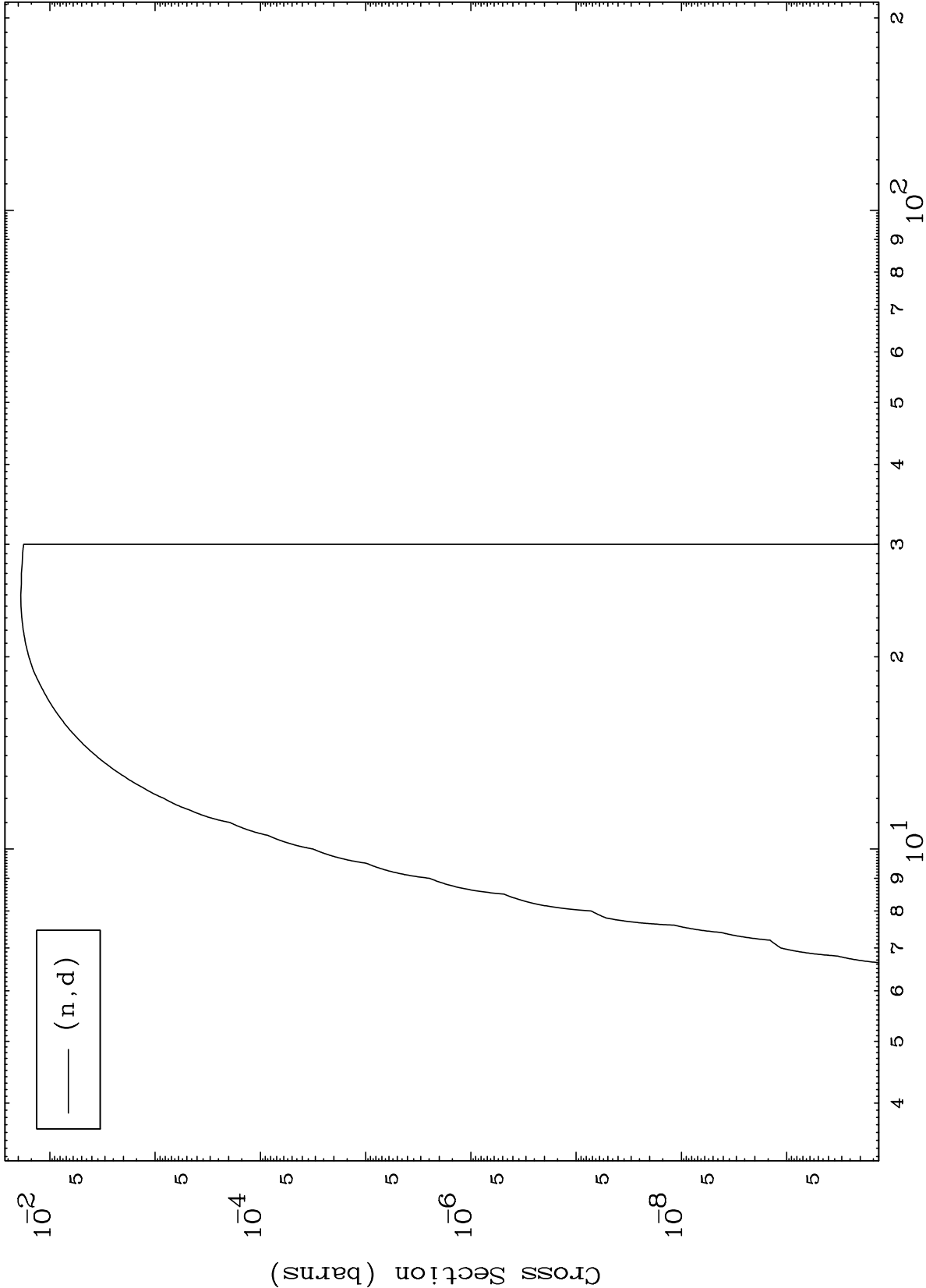
(n,p) Levels  
293 Kelvin Cross Sections

59-Pr-142



59-Pr-142

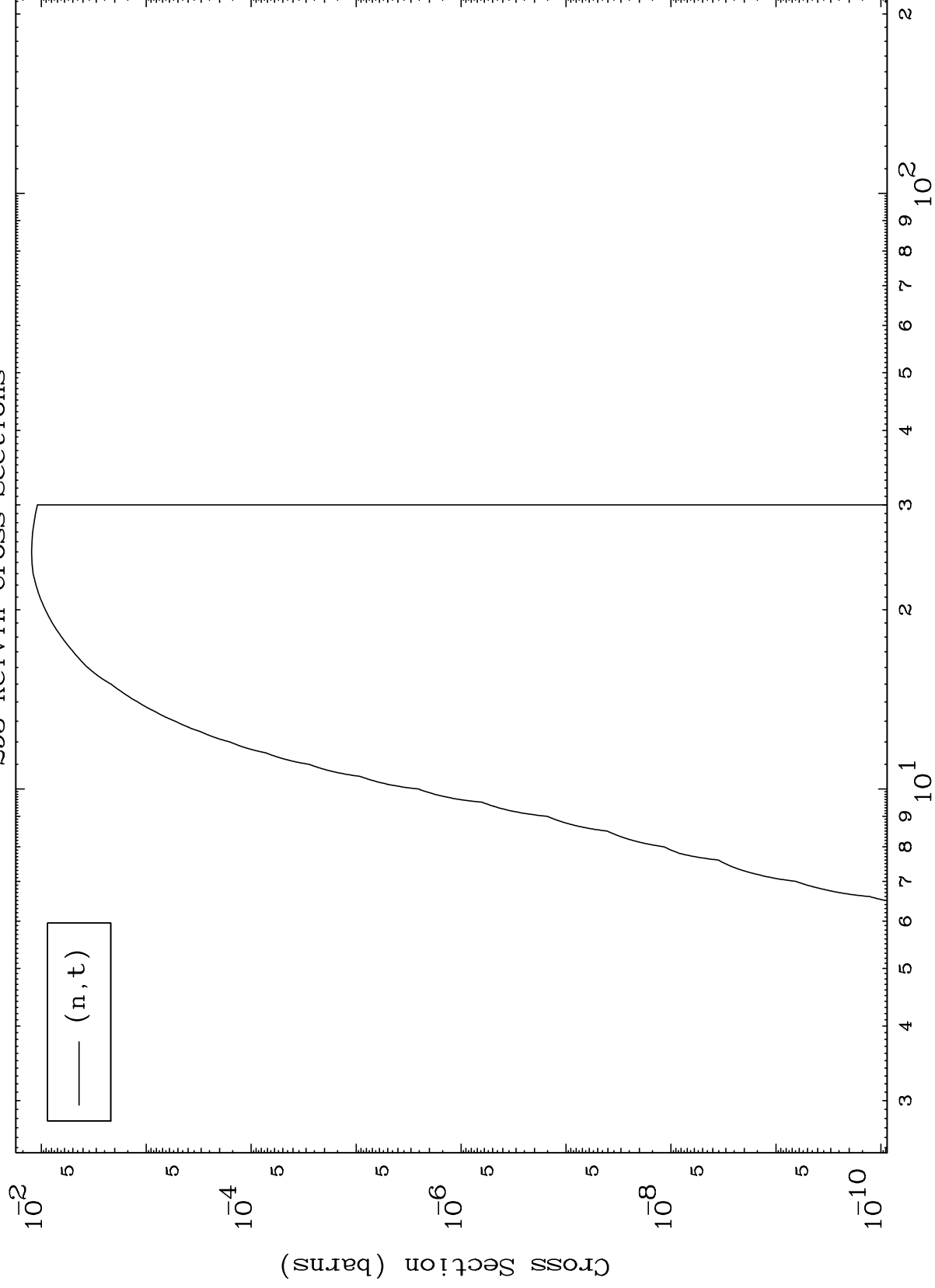
(n,d) Levels  
293 Kelvin Cross Sections



MAT 5928

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(n,t) Levels  
293 Kelvin Cross Sections

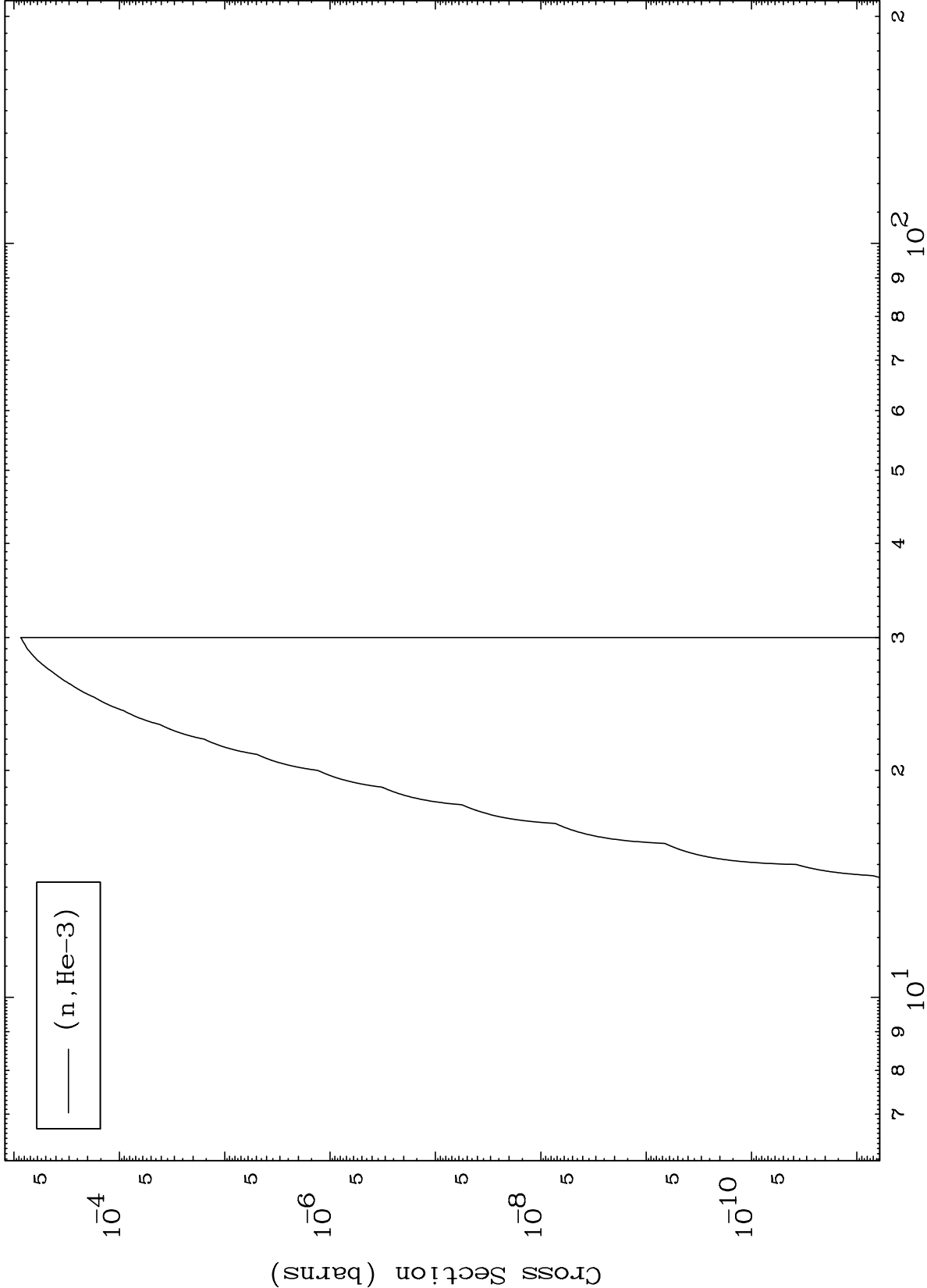


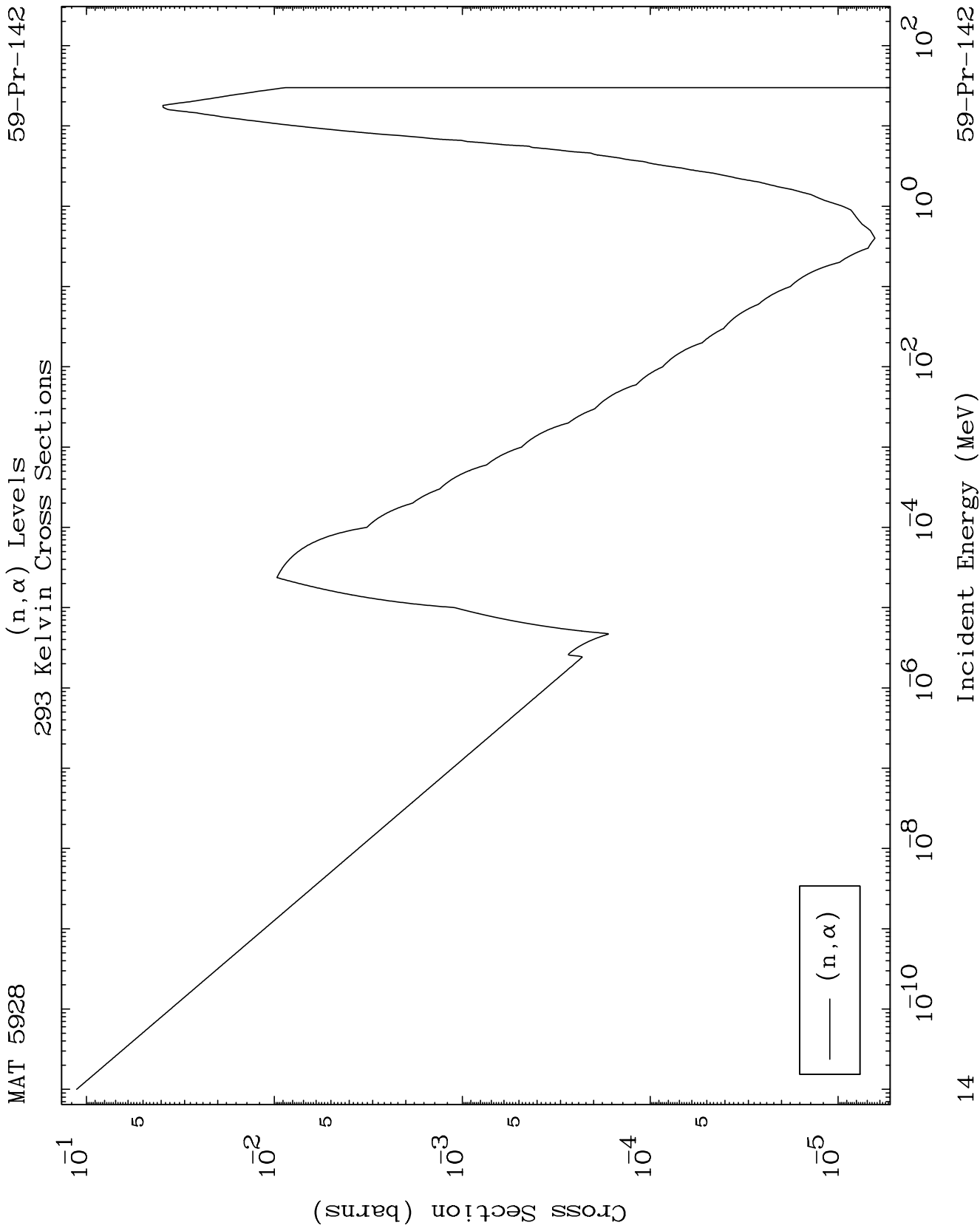
12

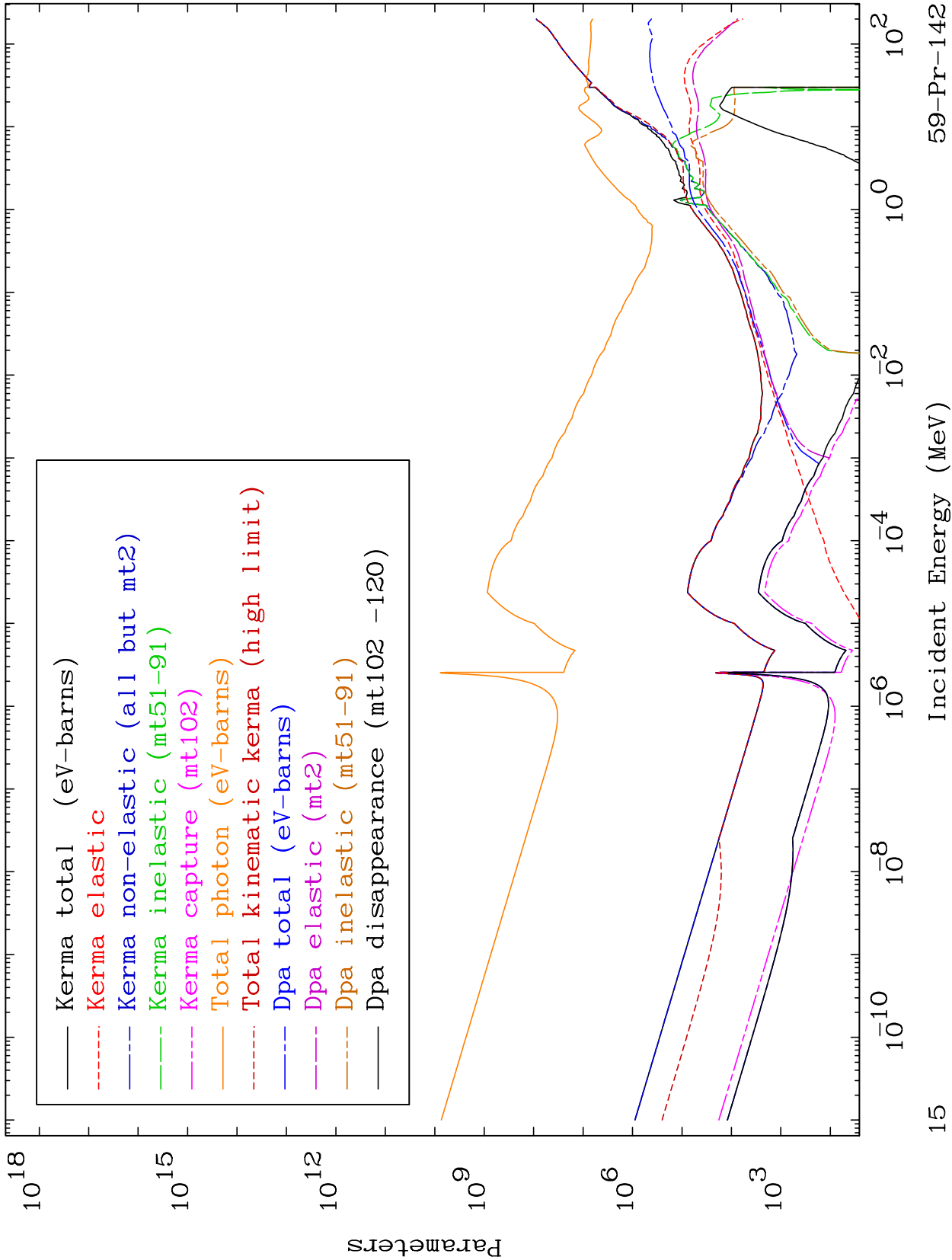
Incident Energy (MeV)

59-Pr-142

(n,He3) Levels  
293 Kelvin Cross Sections





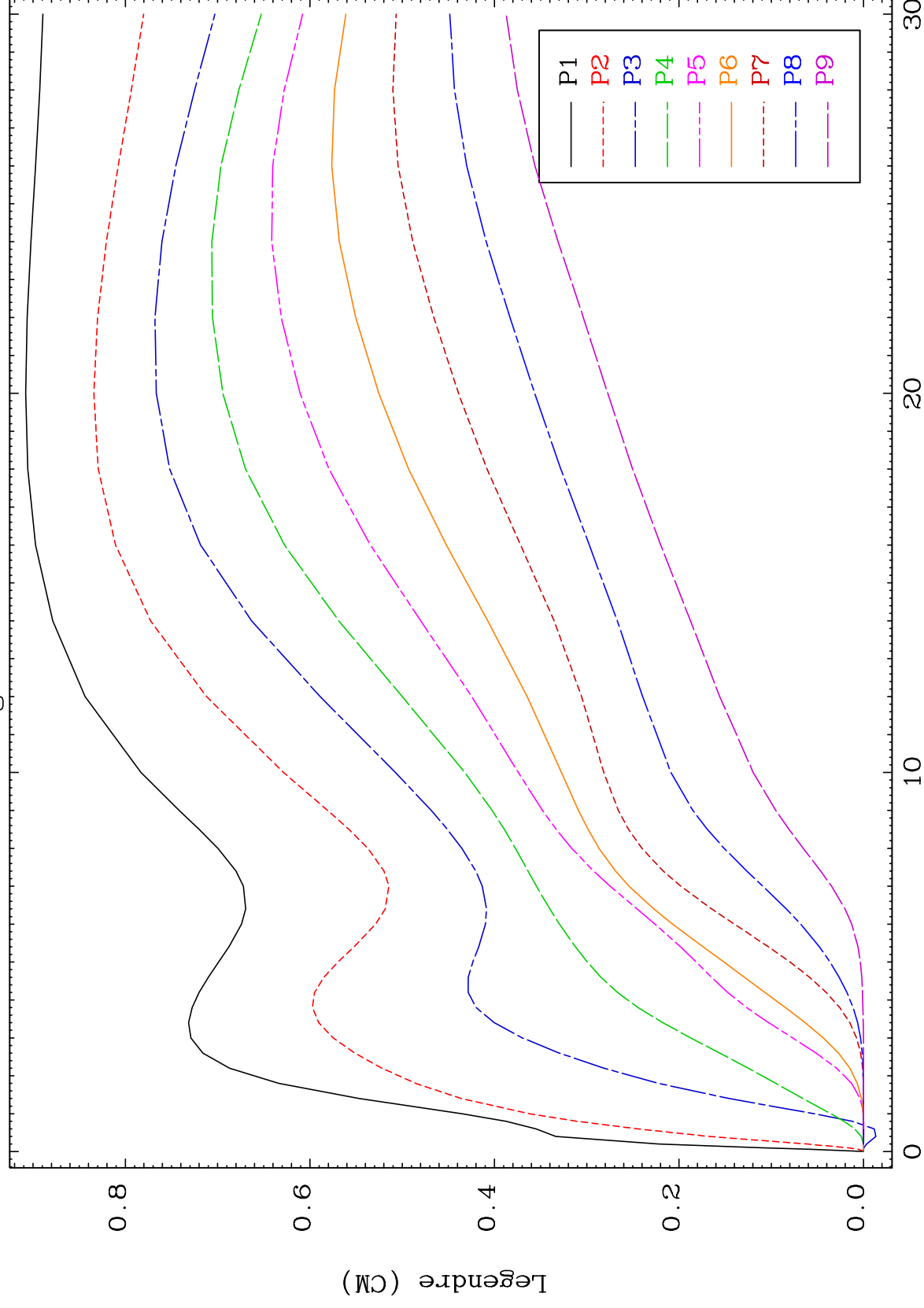




MAT 5928

59-Pr-142

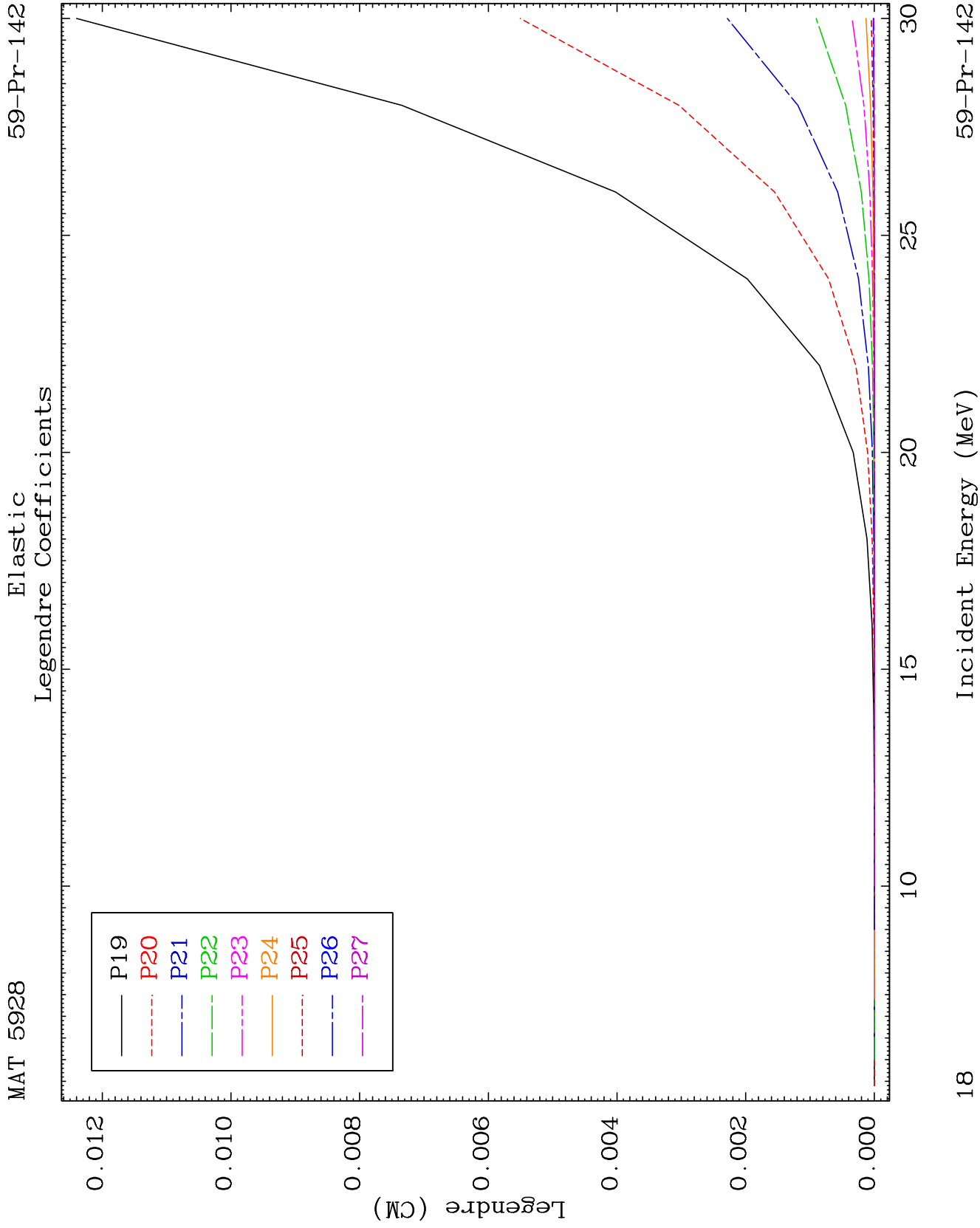
# Elastic Legendre Coefficients

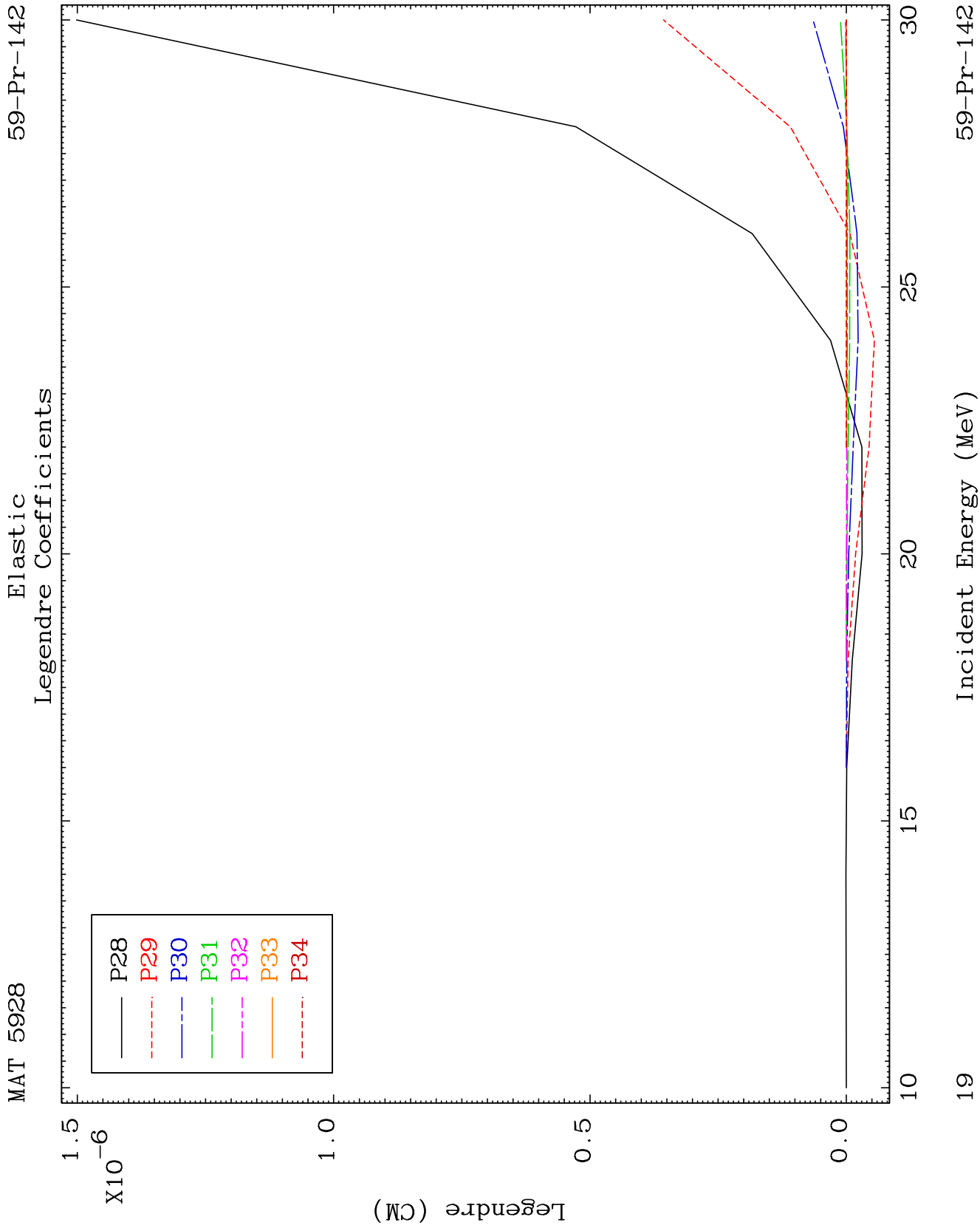


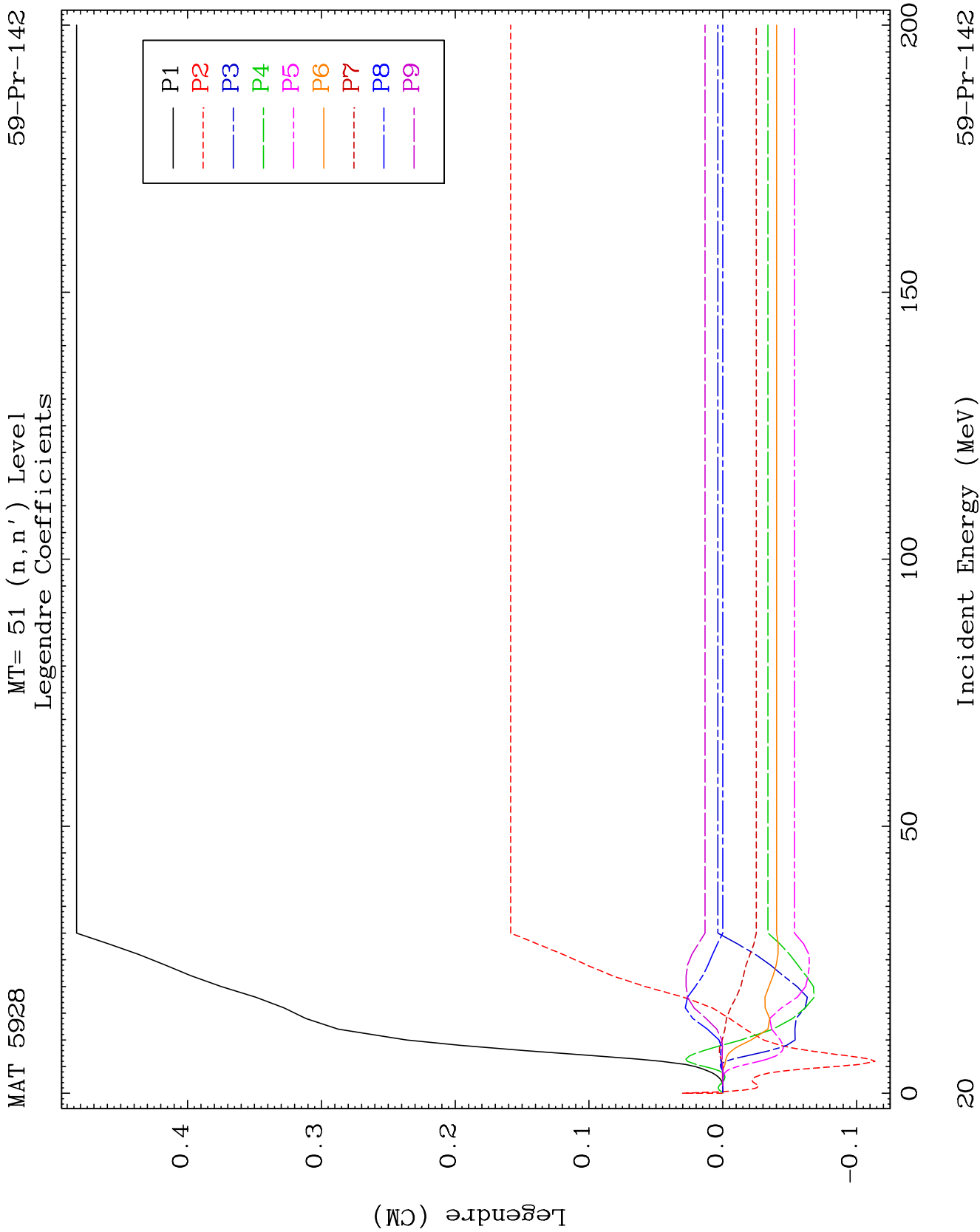
59-Pr-142

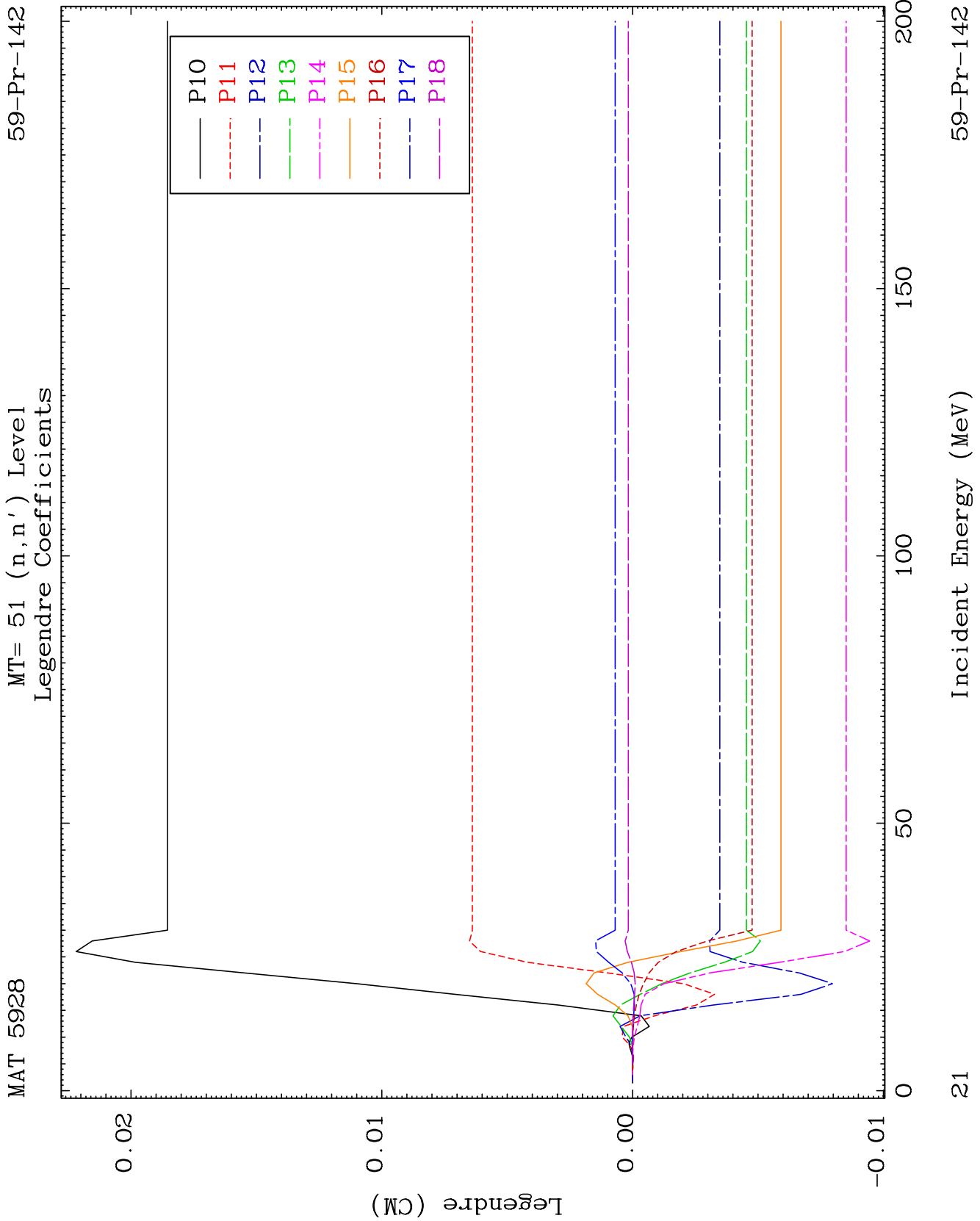
Incident Energy (MeV)

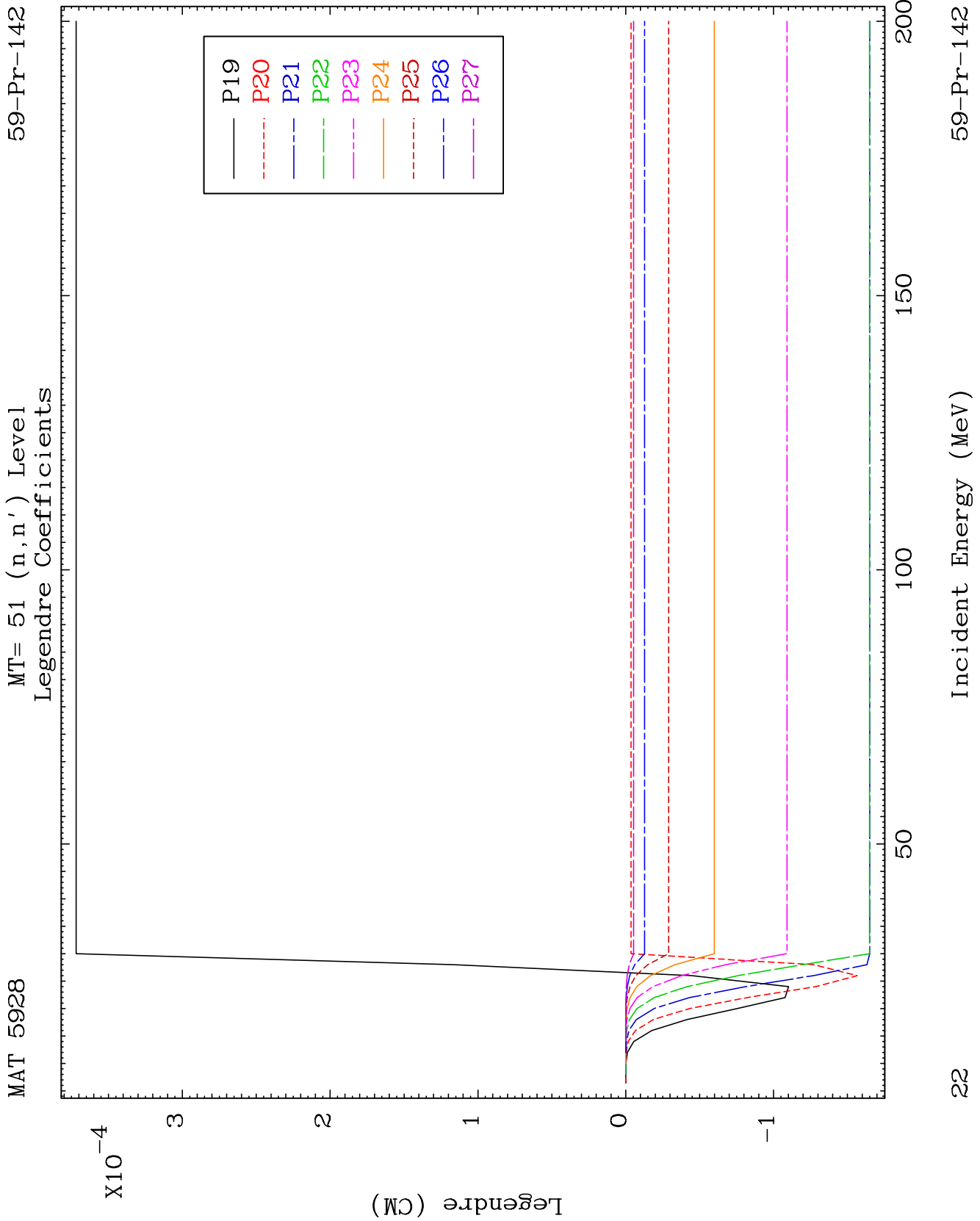


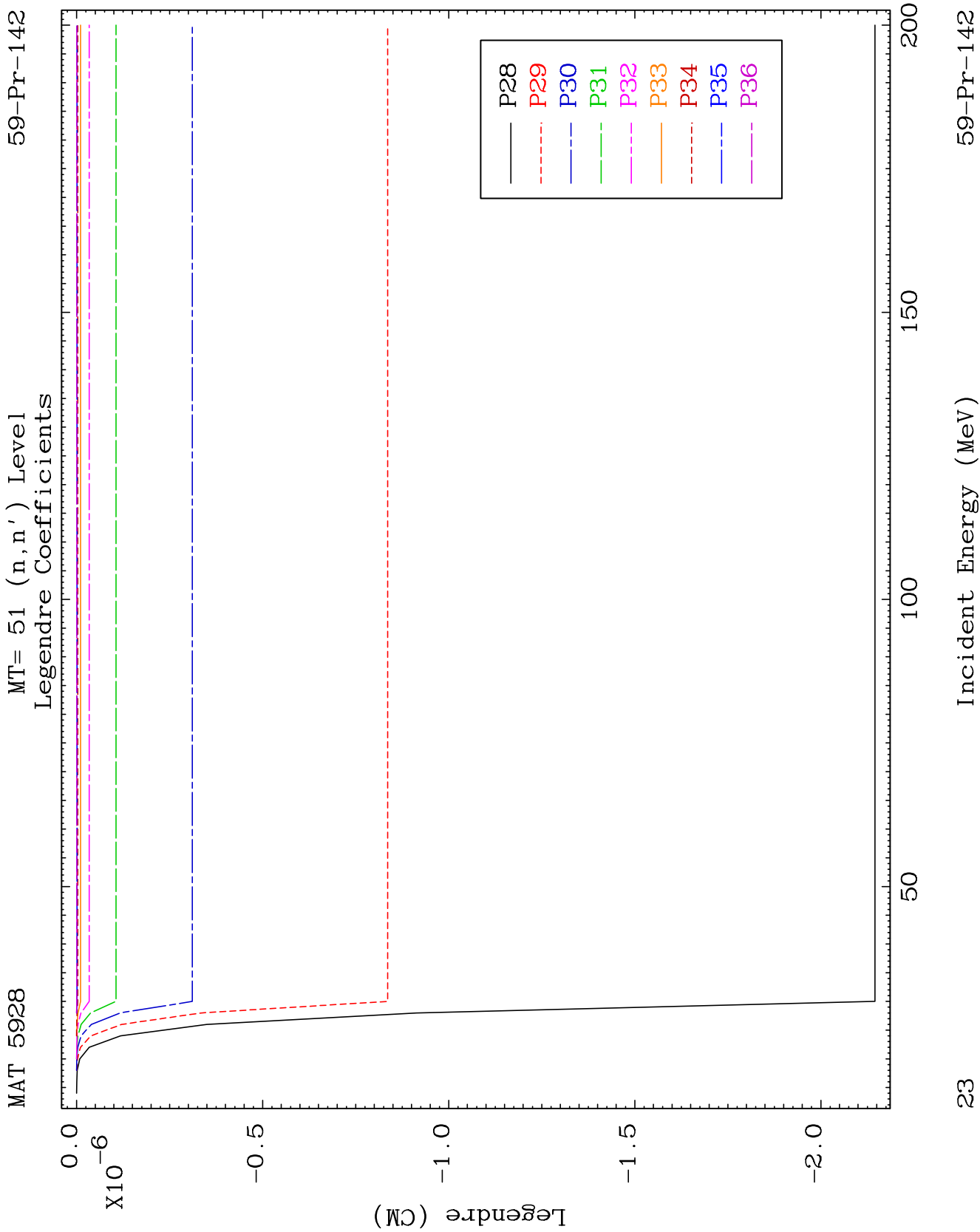










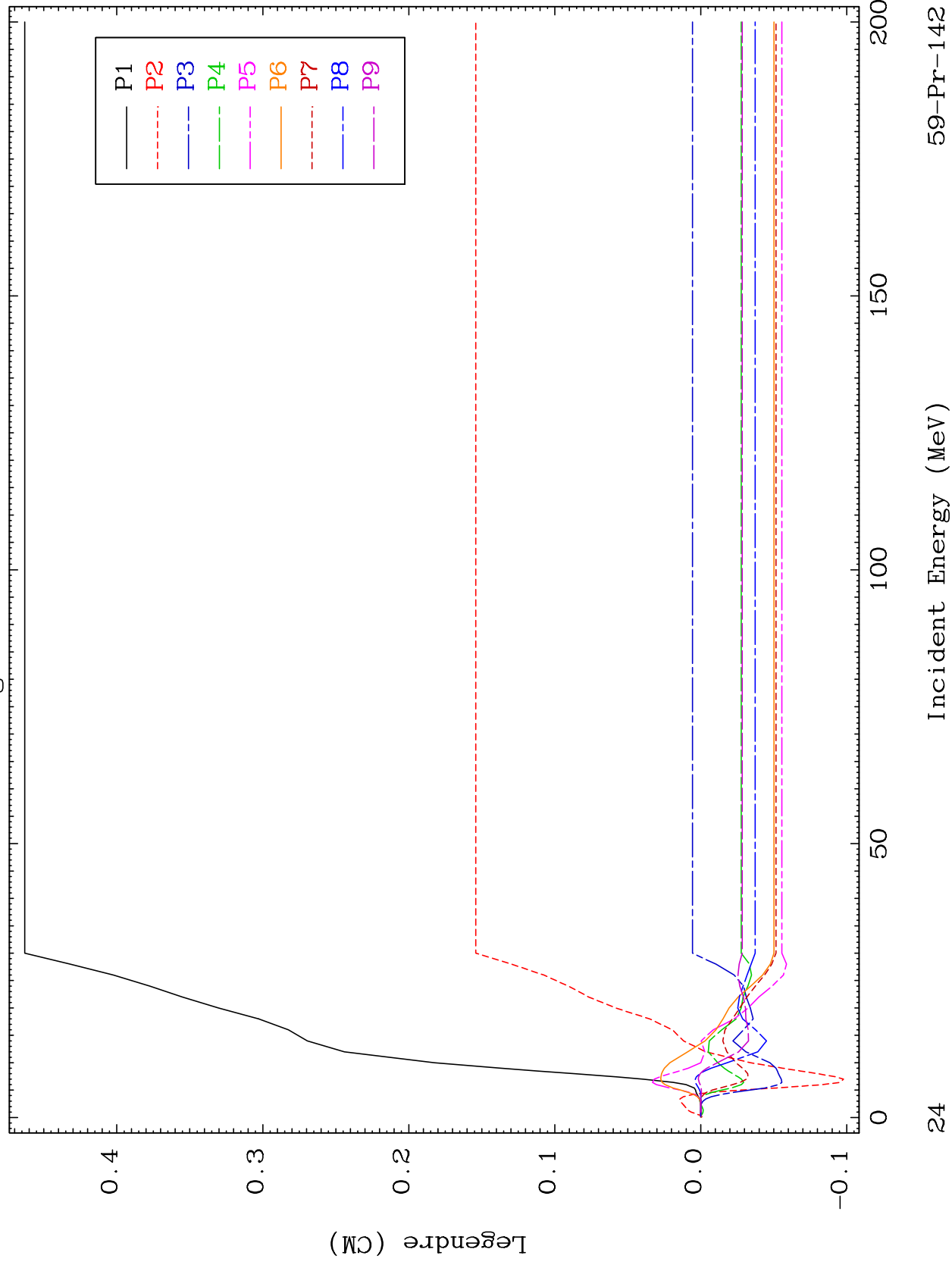


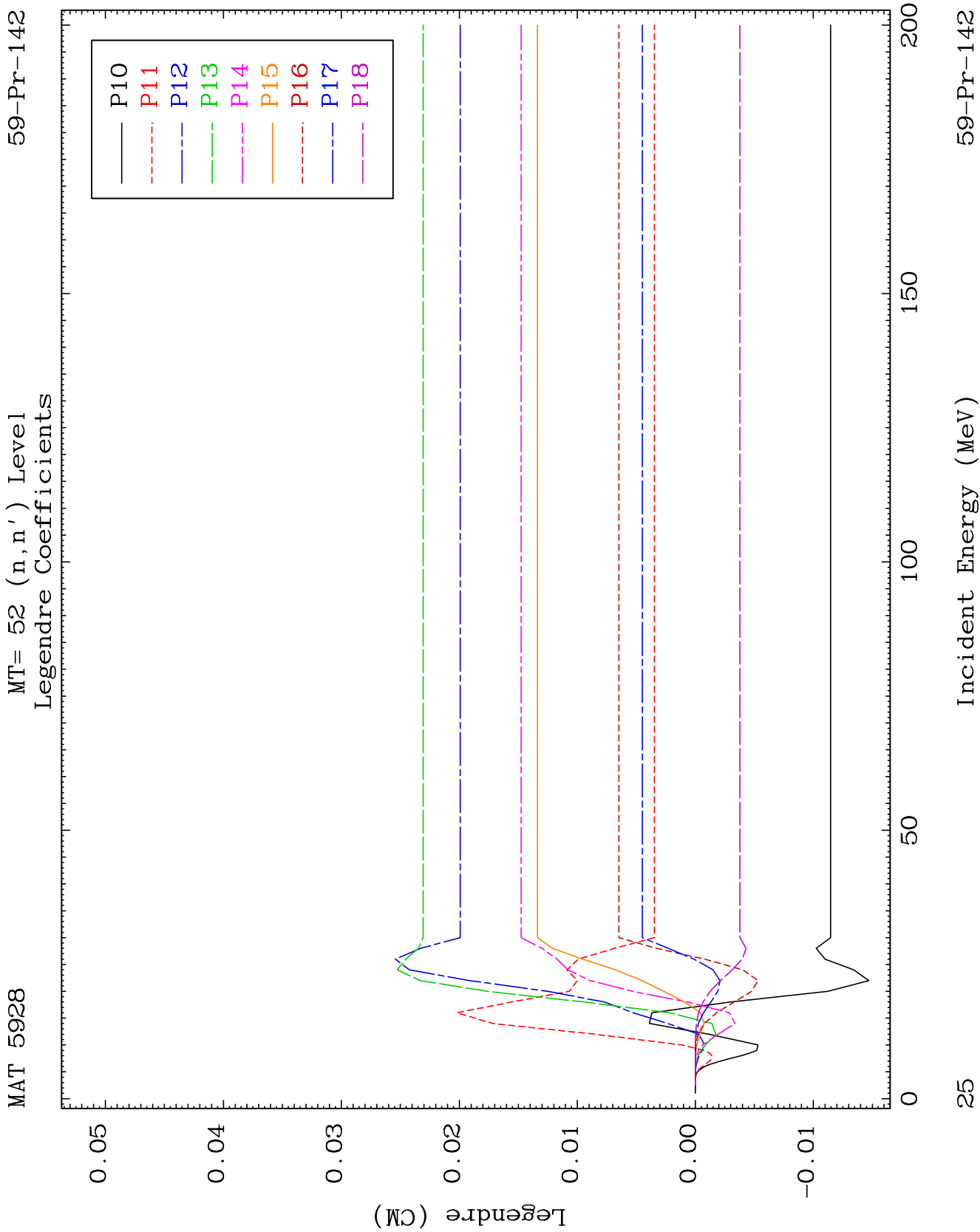


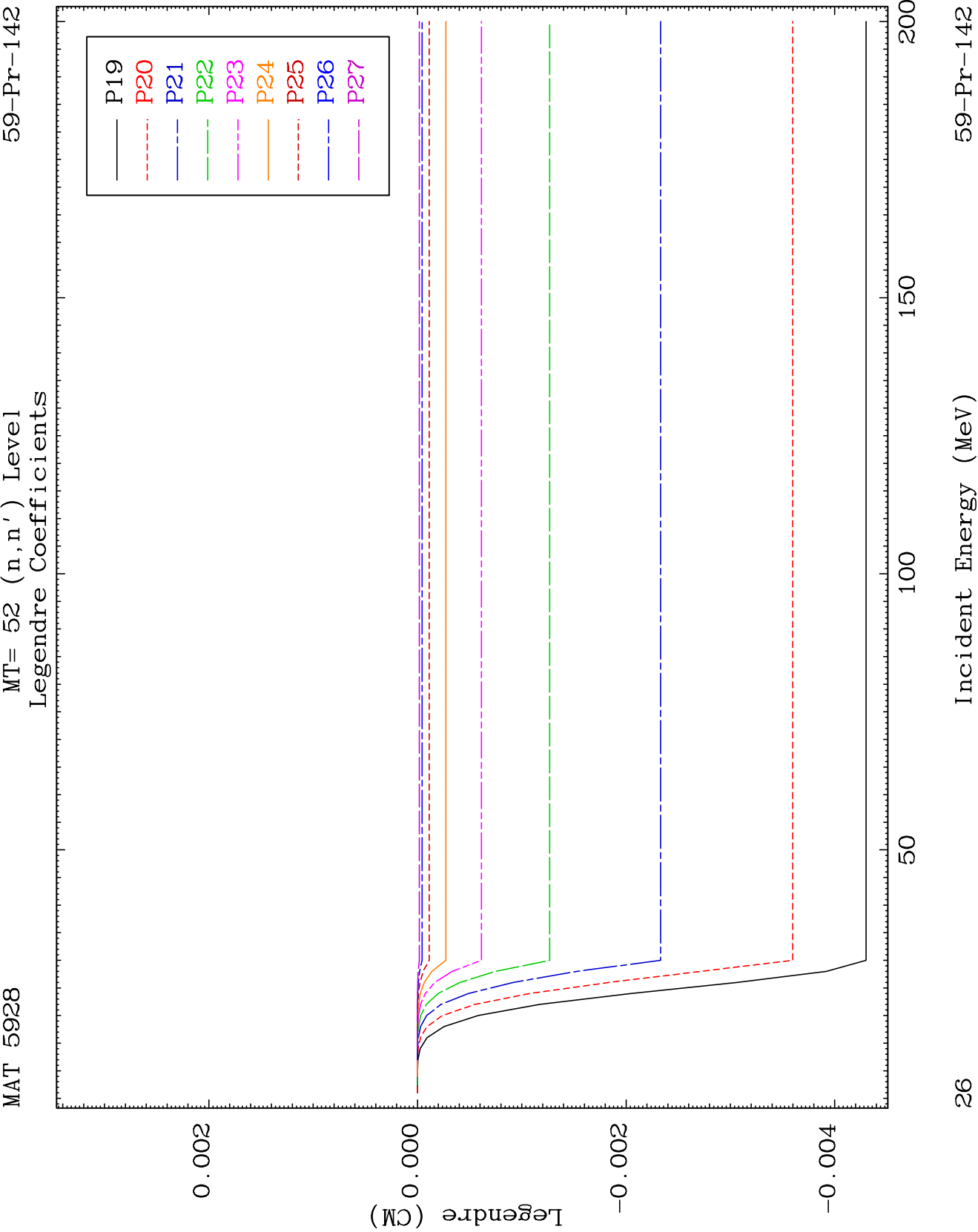
MAT 5928

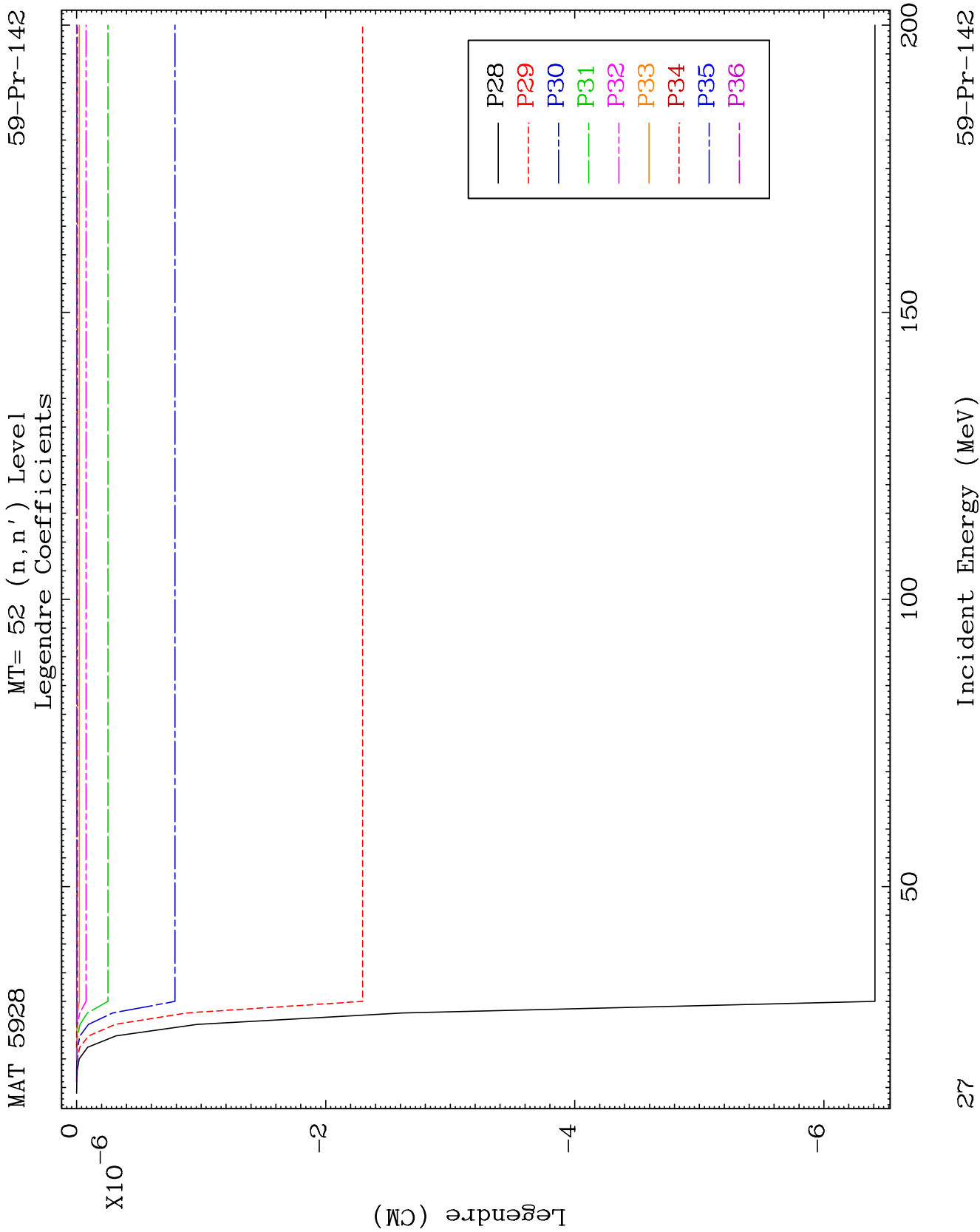
MT= 52 (n, n') Level  
Legendre Coefficients

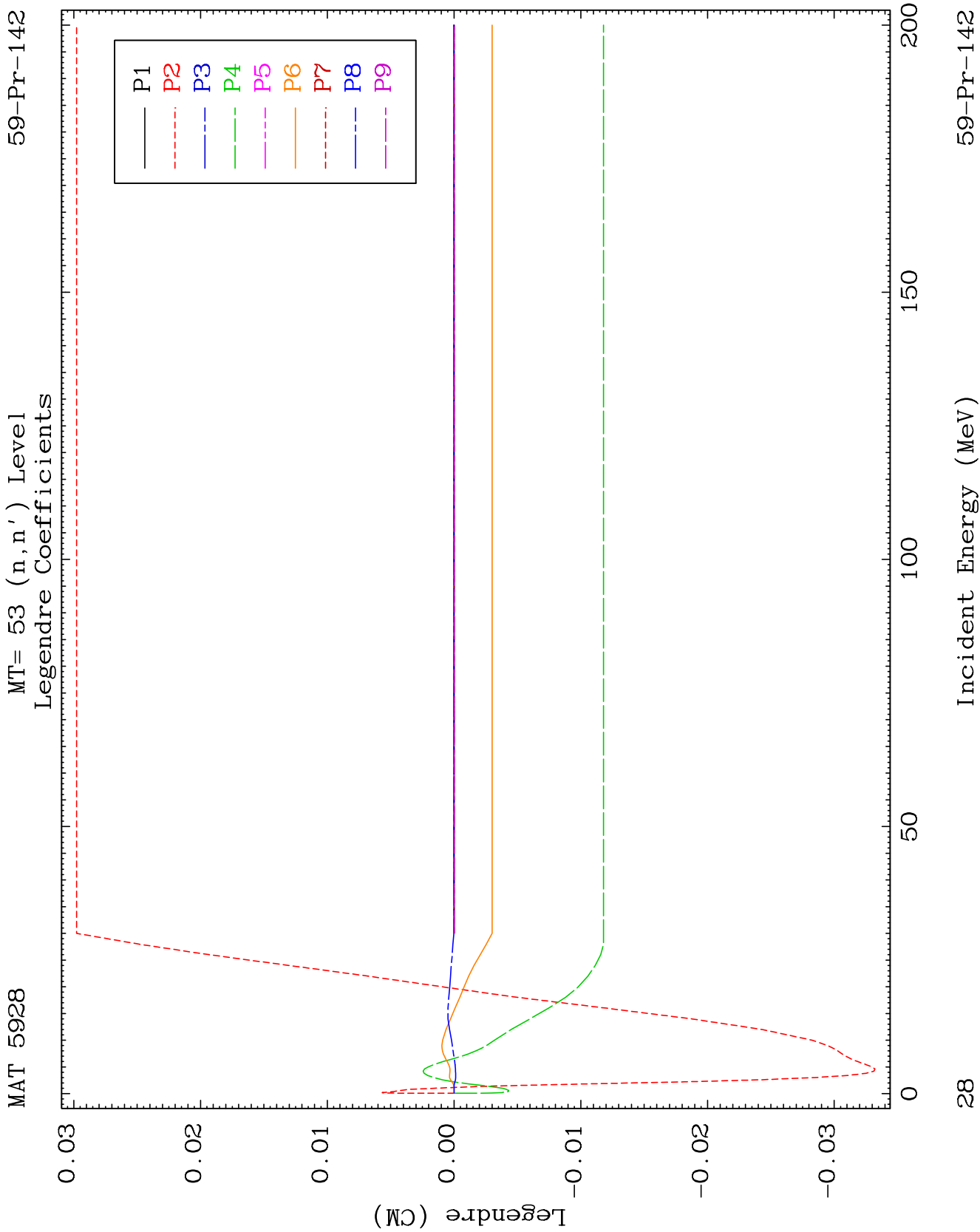
59-Pr-142

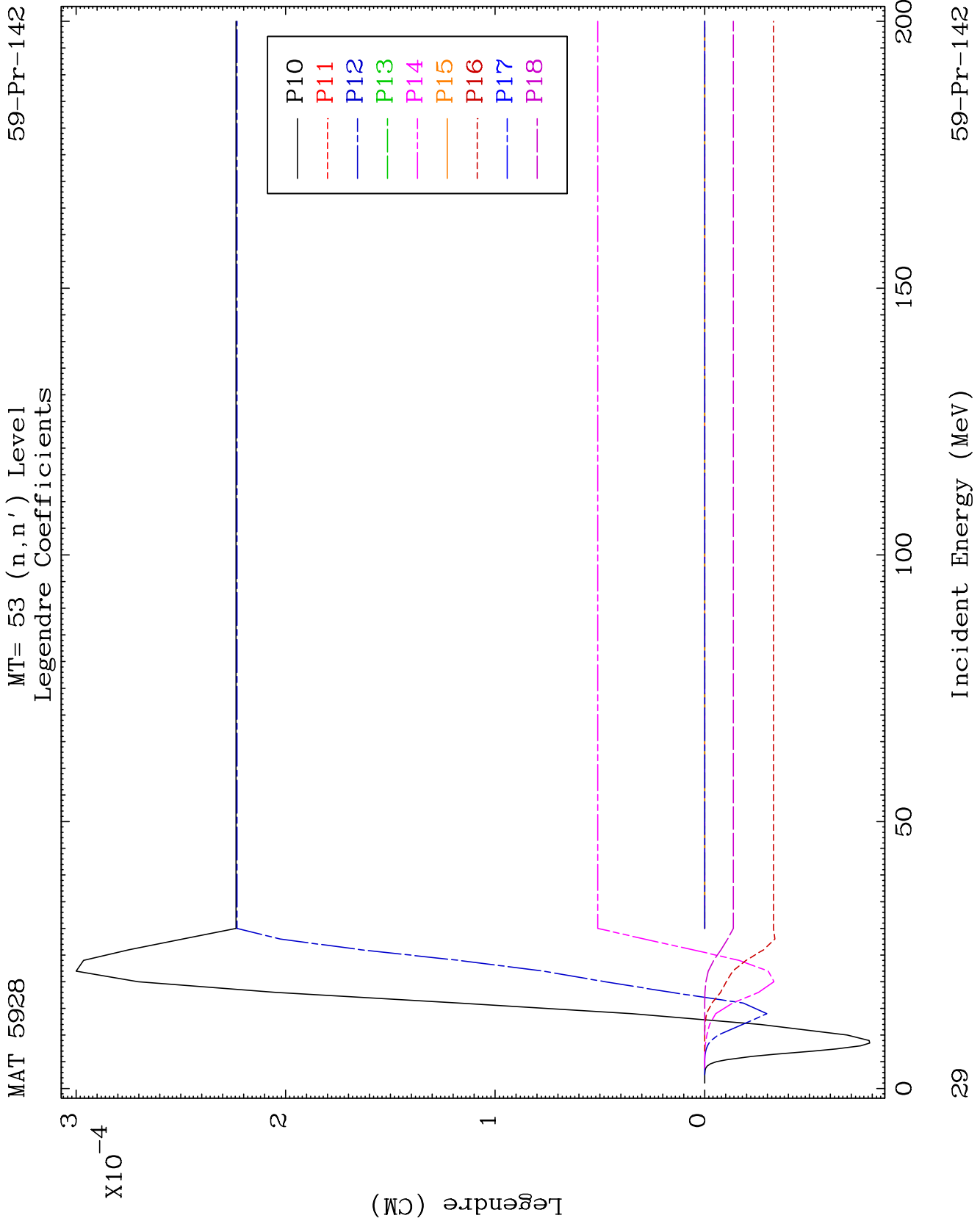


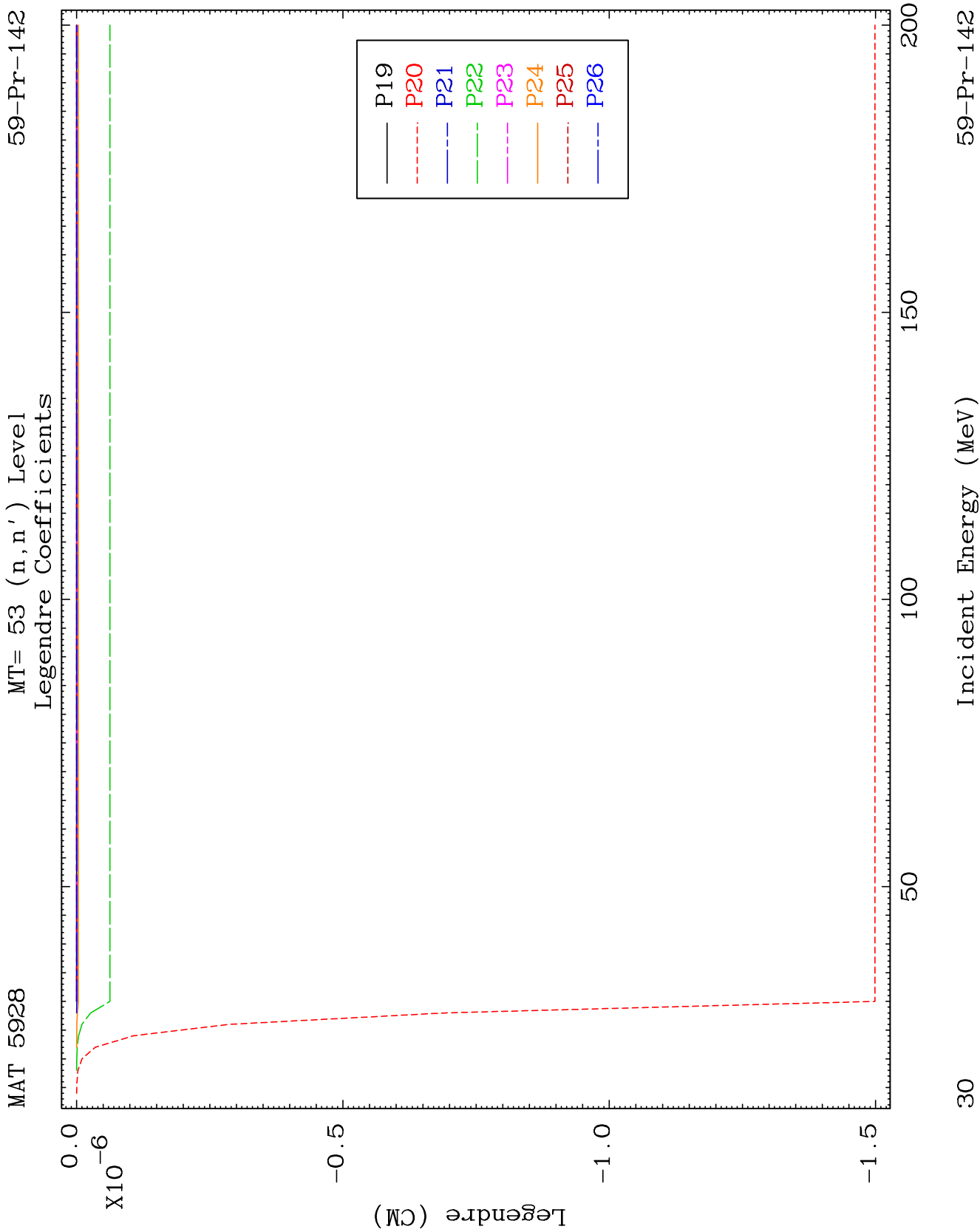


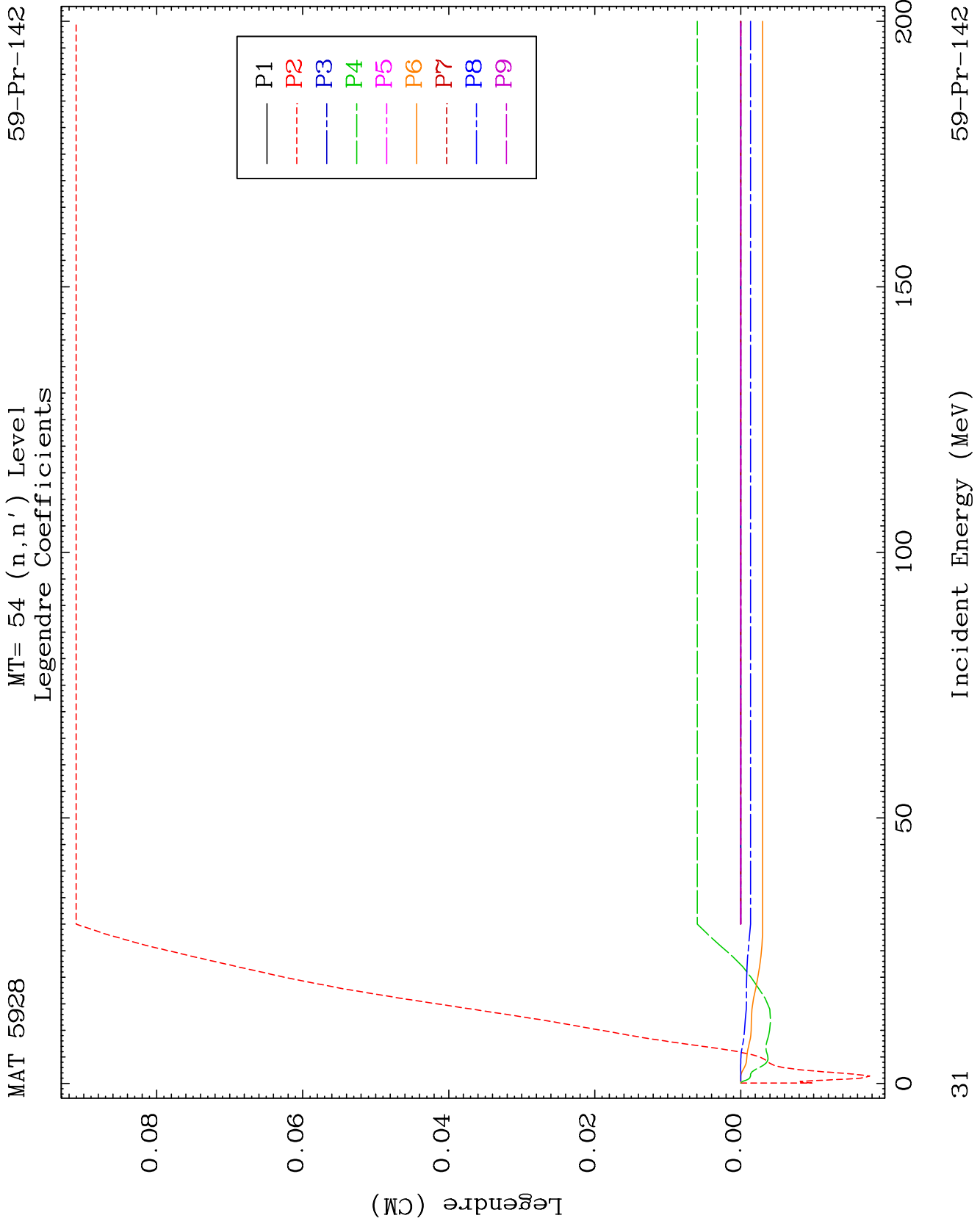




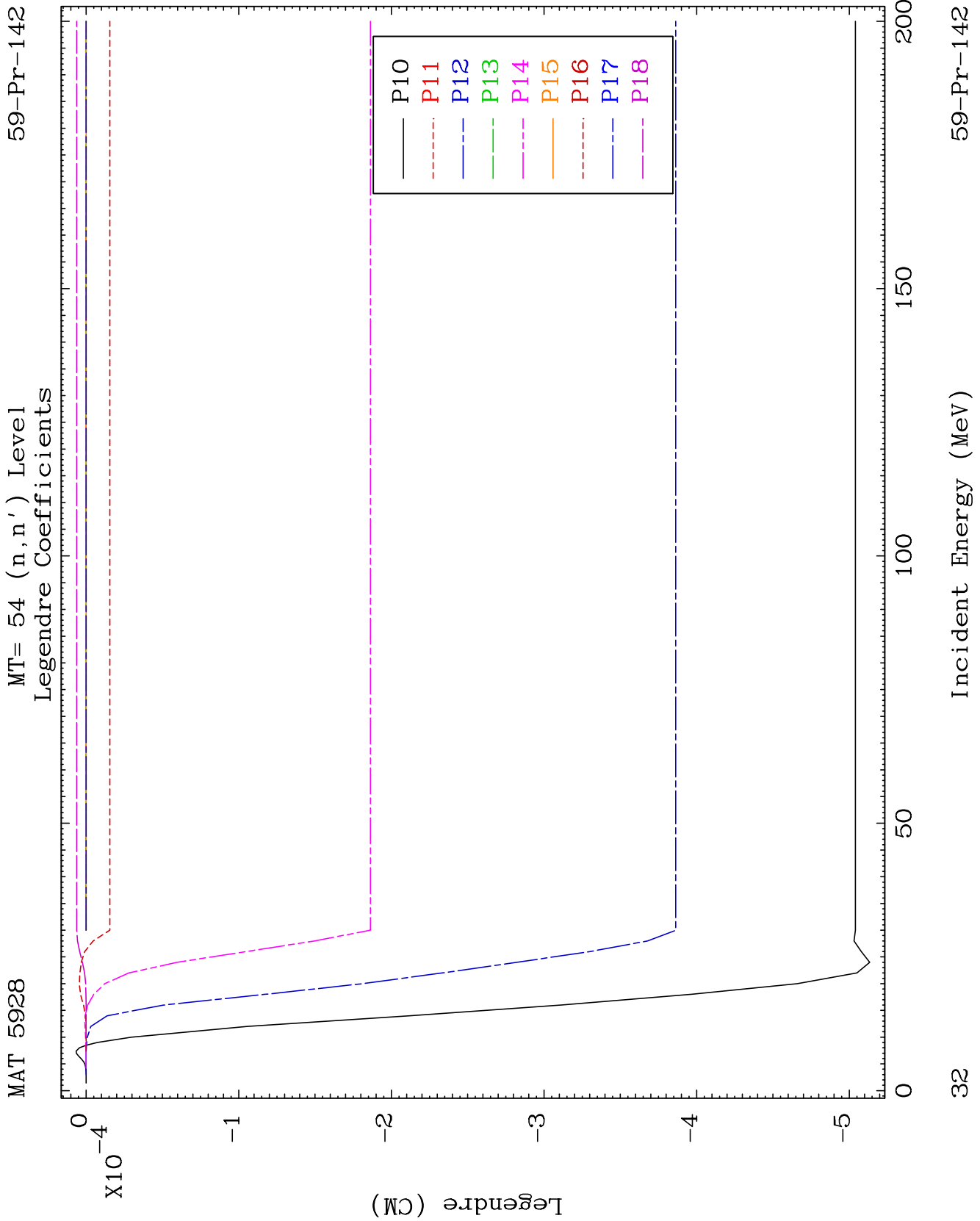


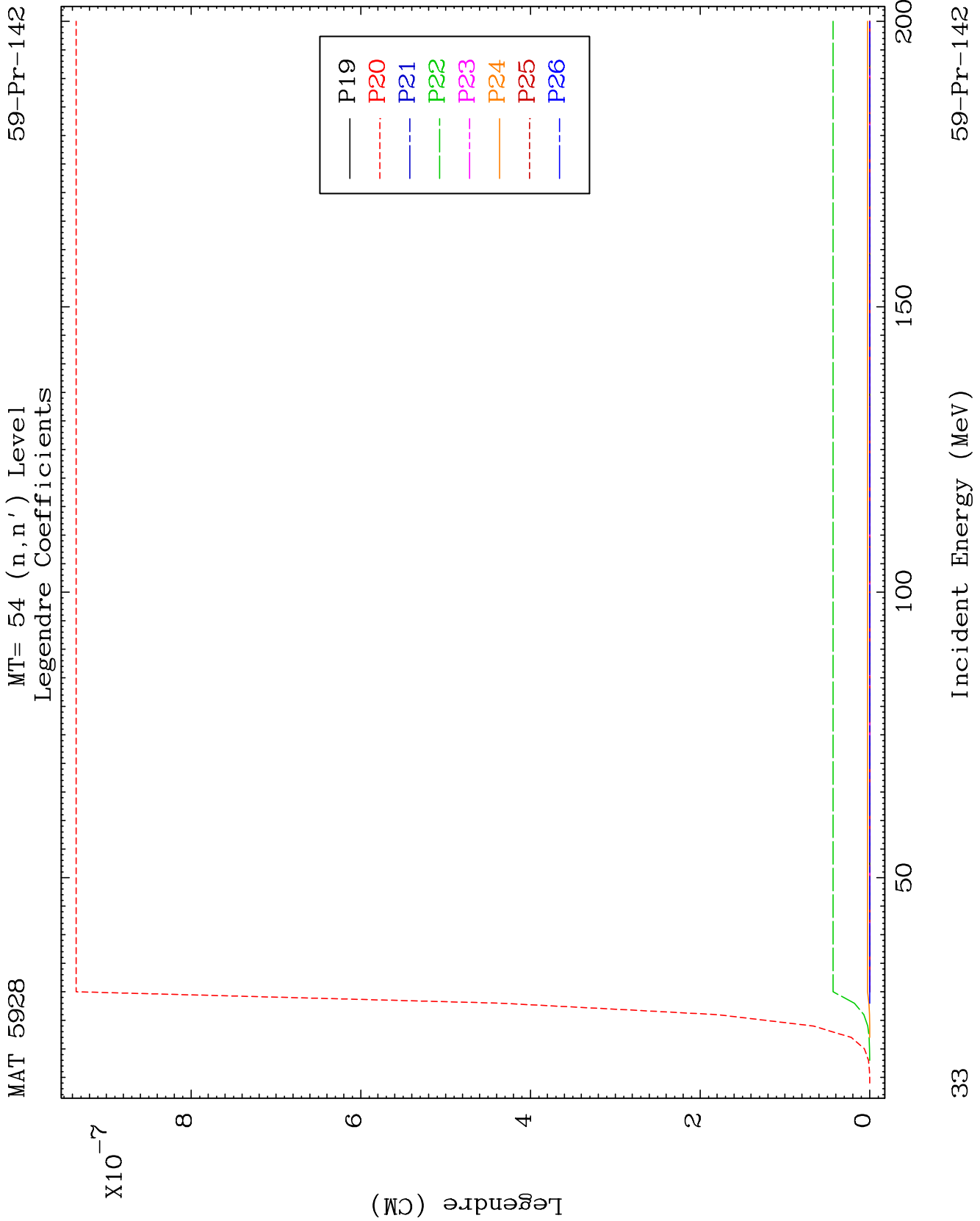








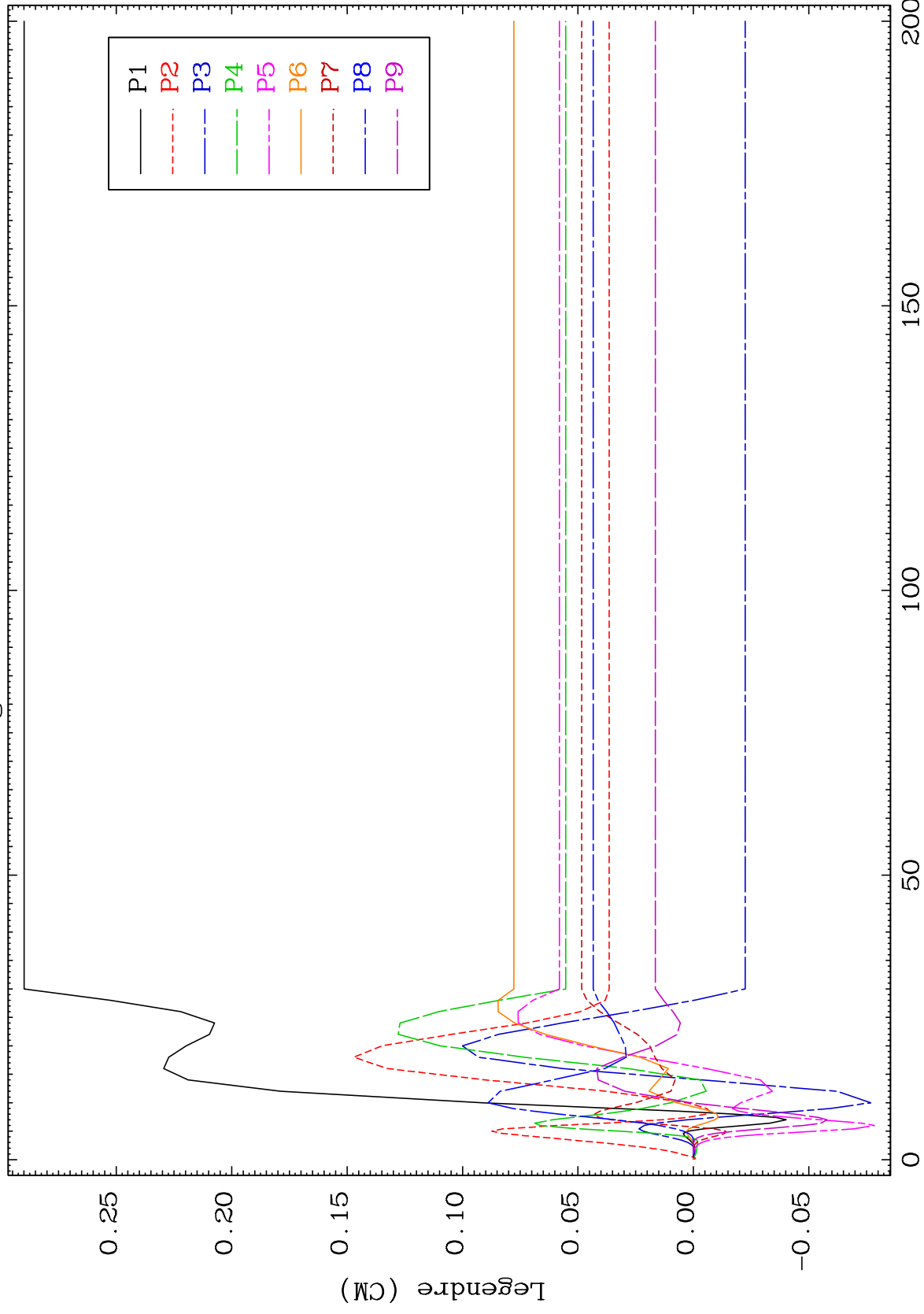




MAT 5928

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

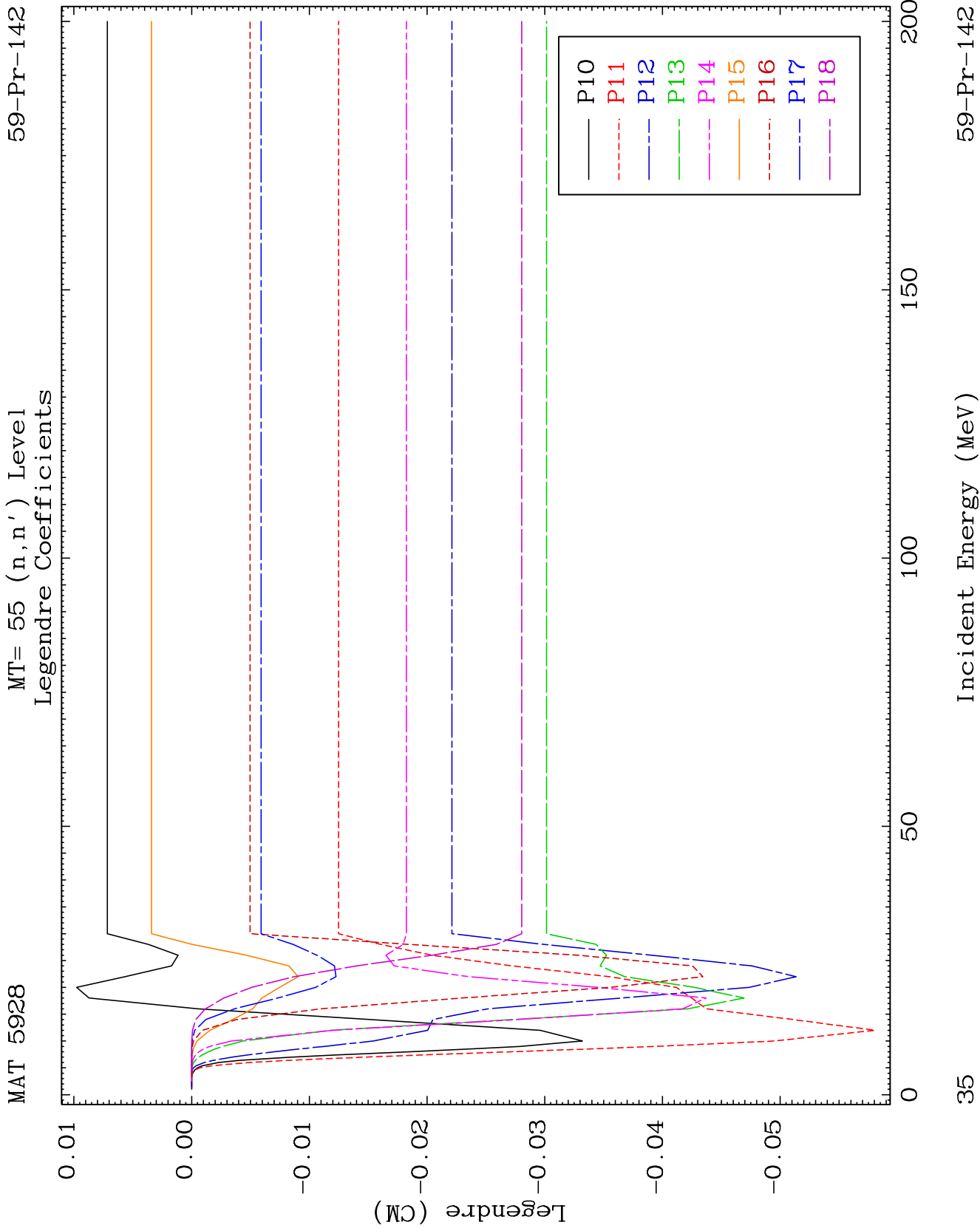
59-Pr-142

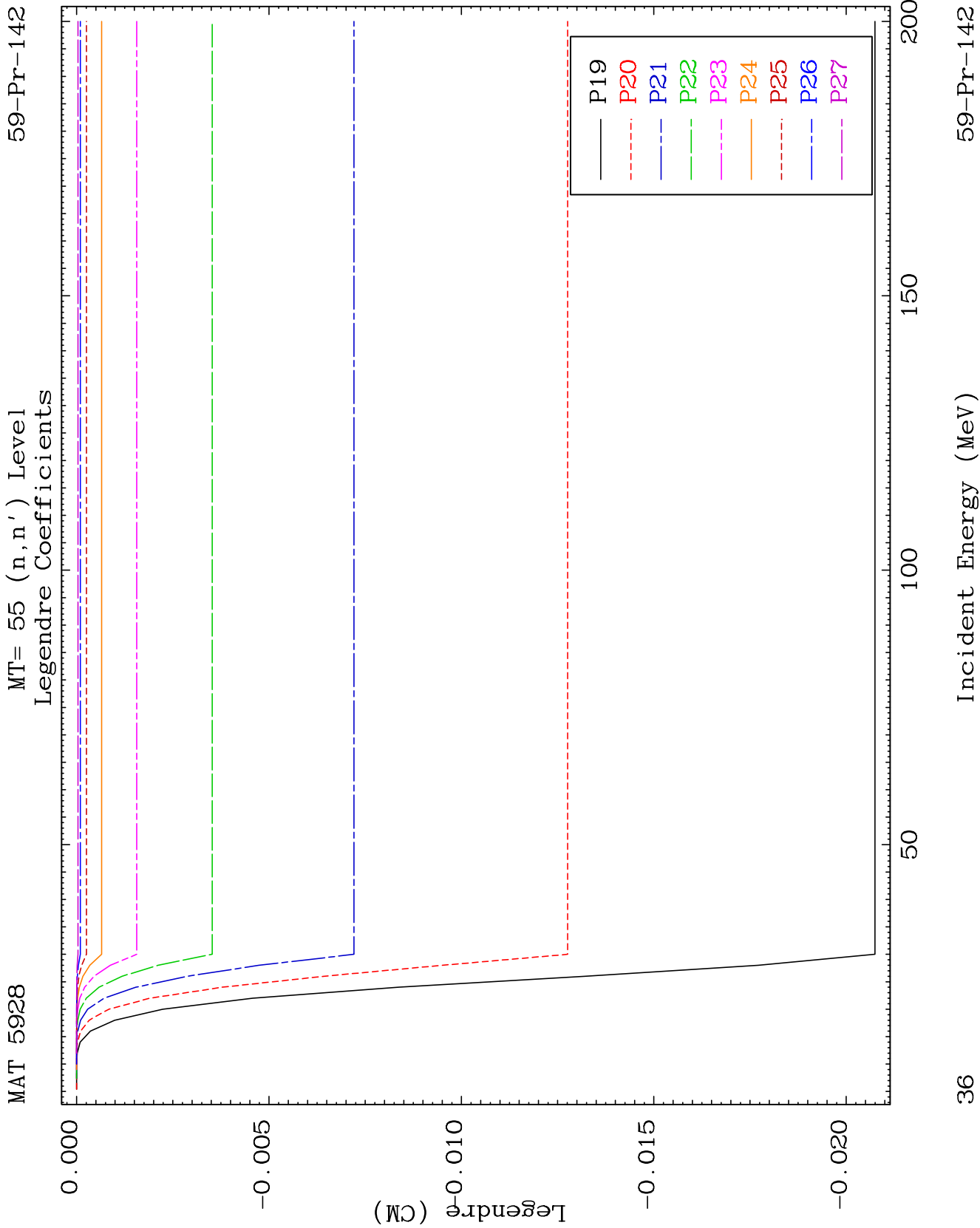


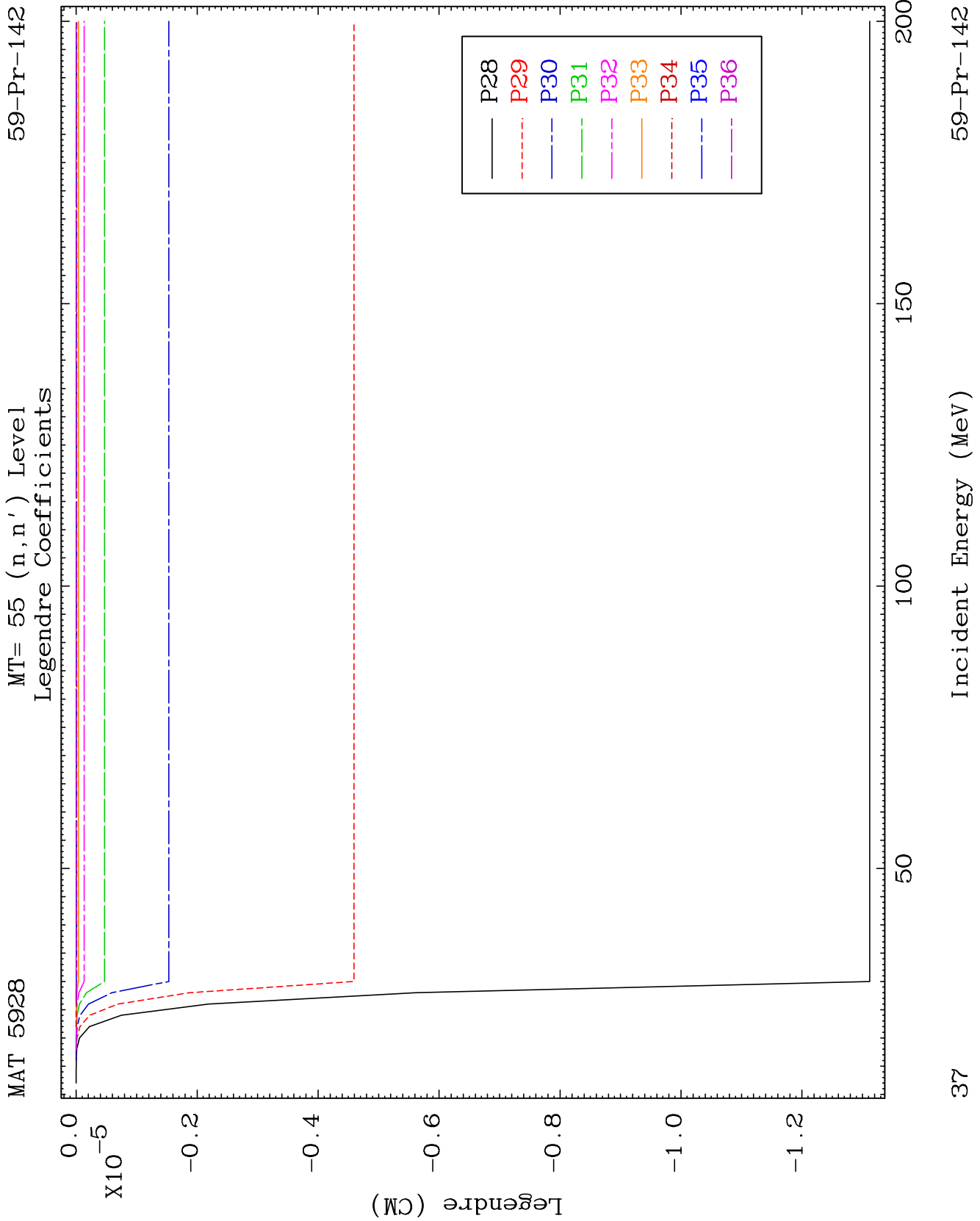
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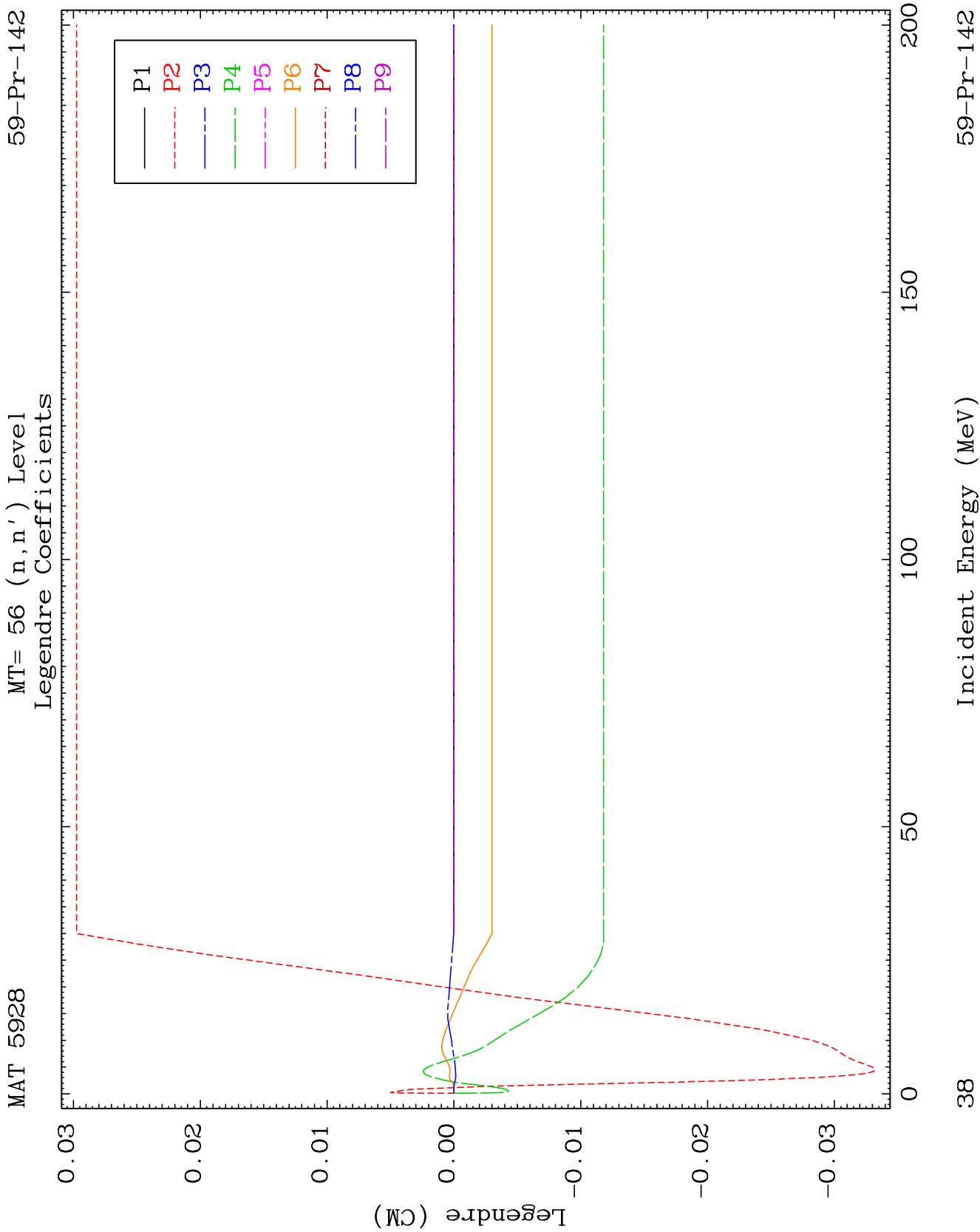
Incident Energy (MeV)

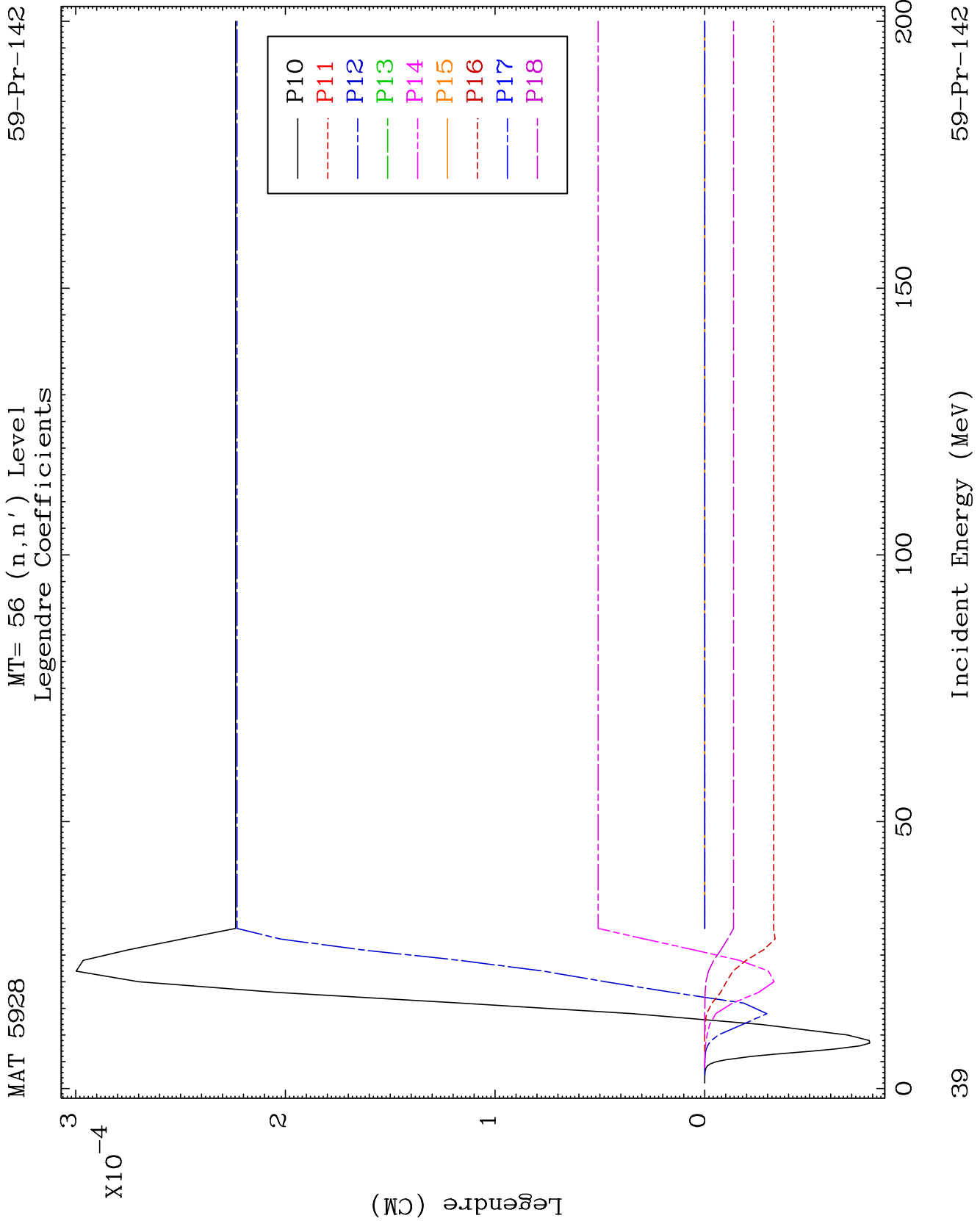
59-Pr-142



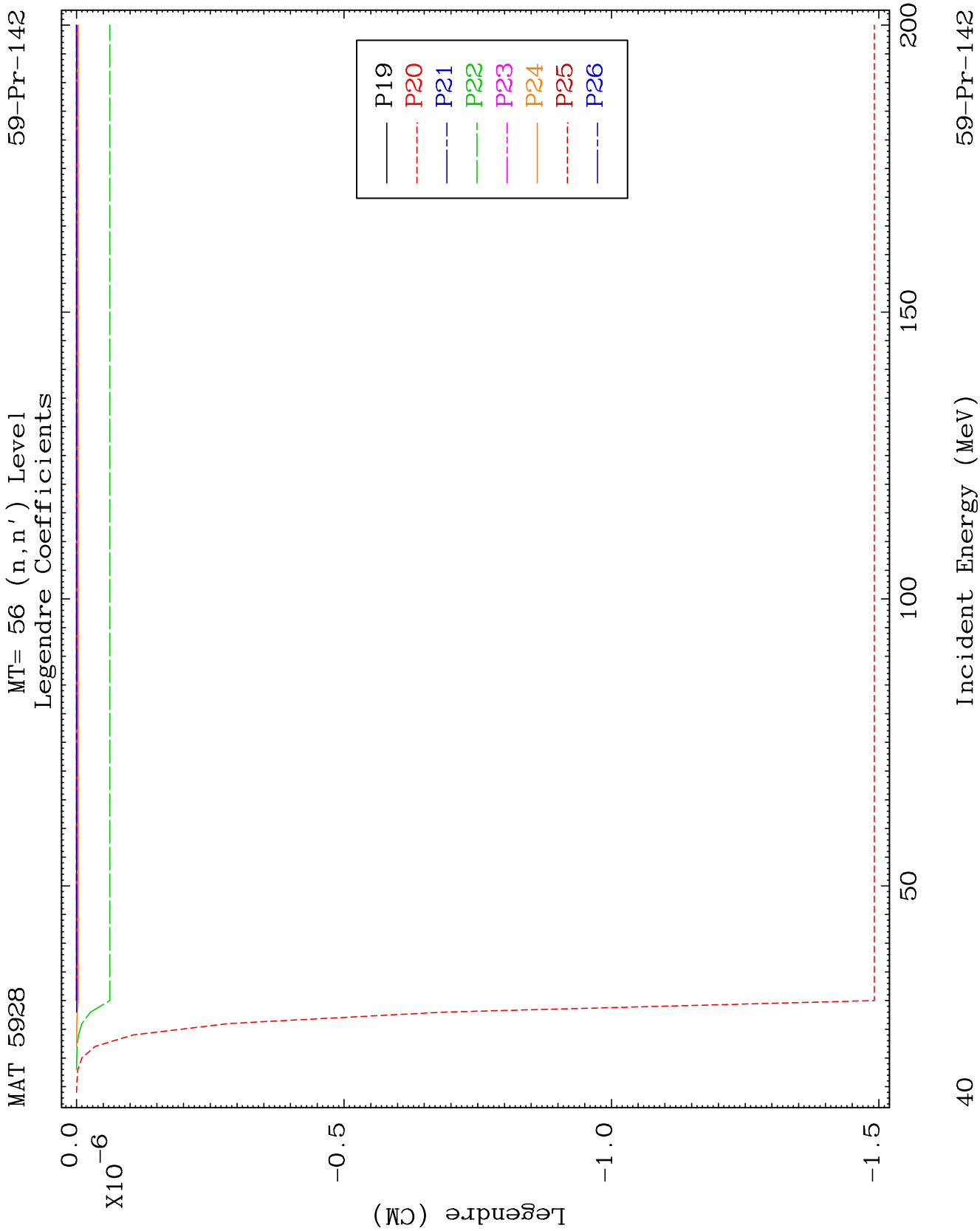








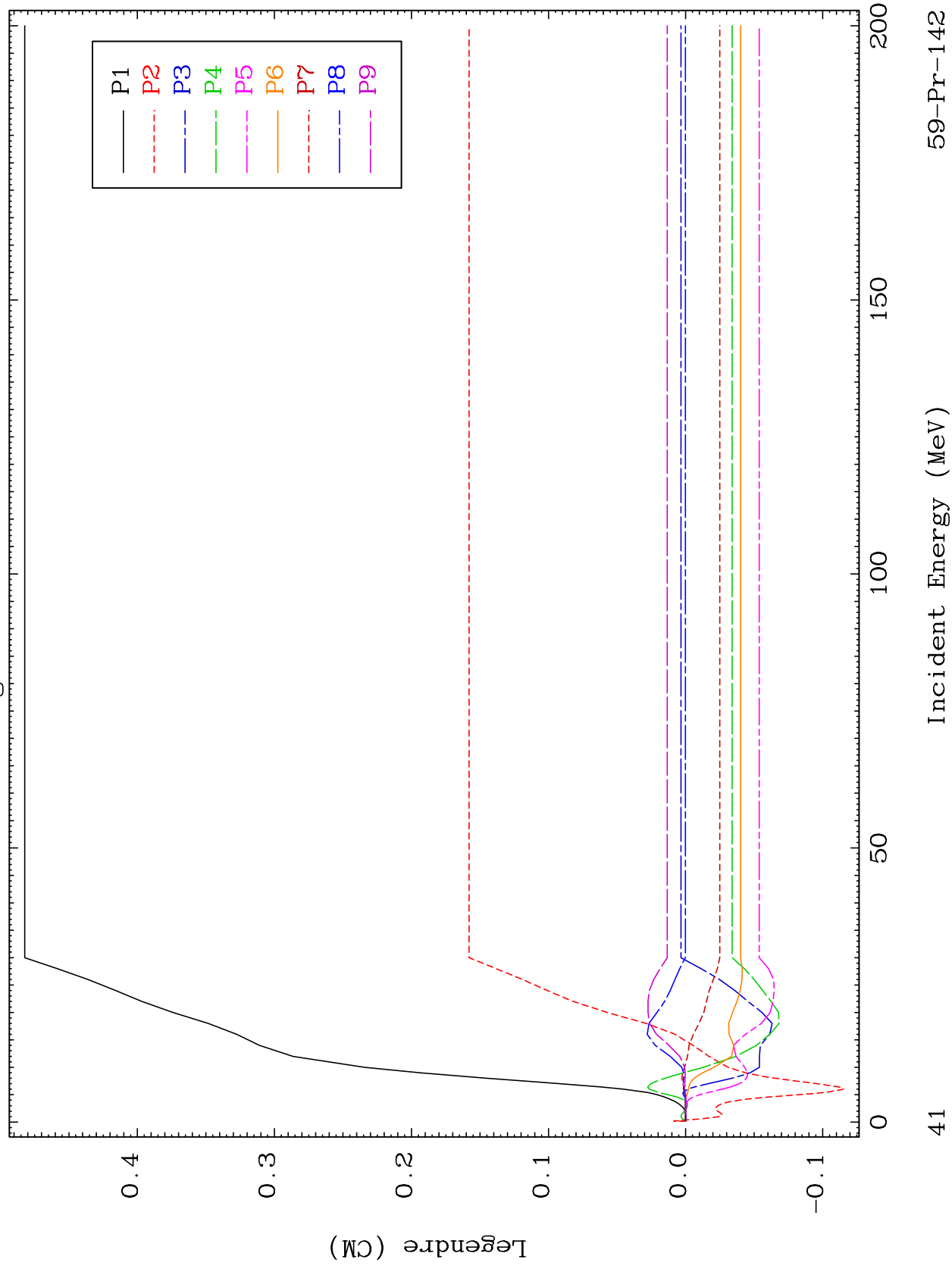


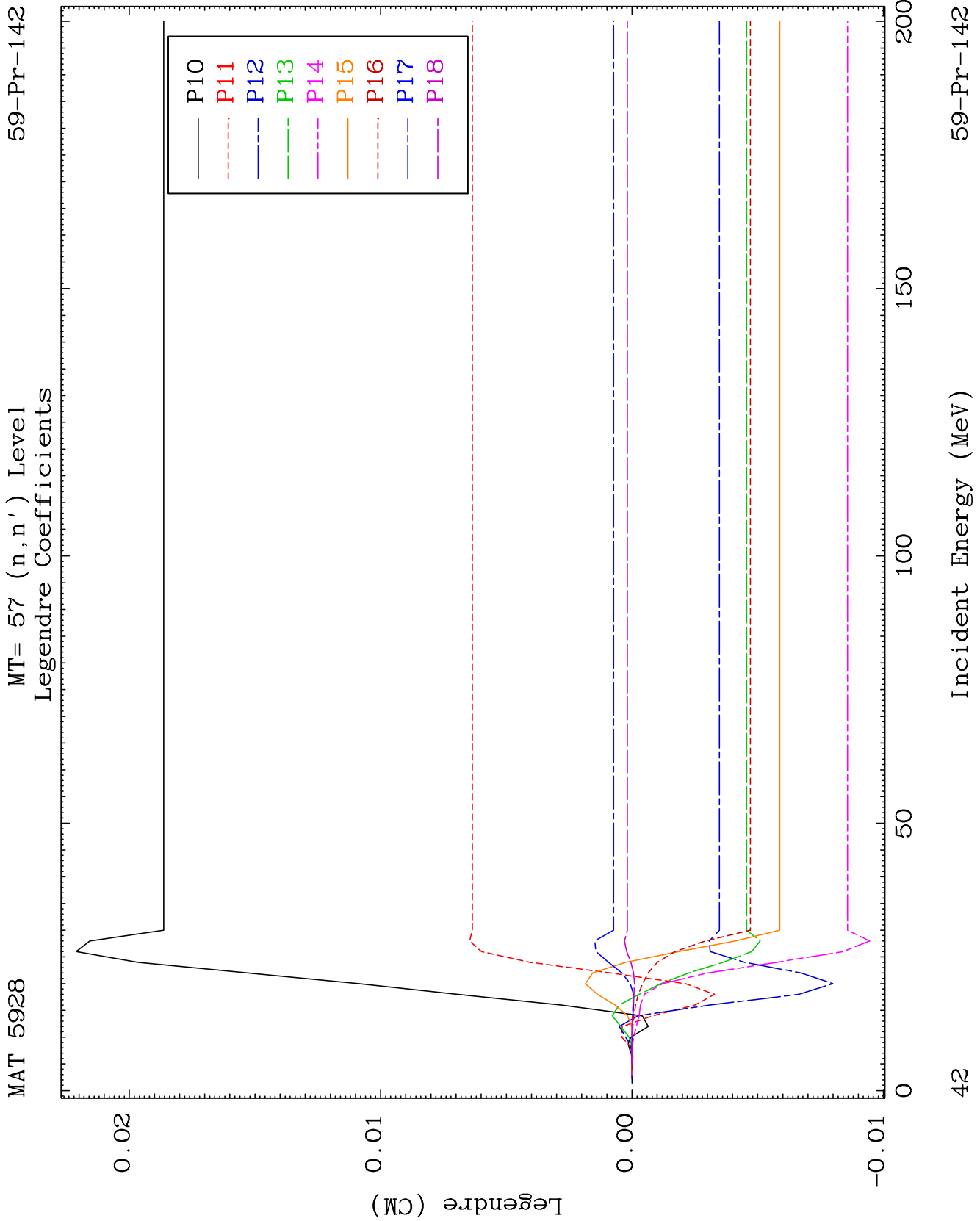


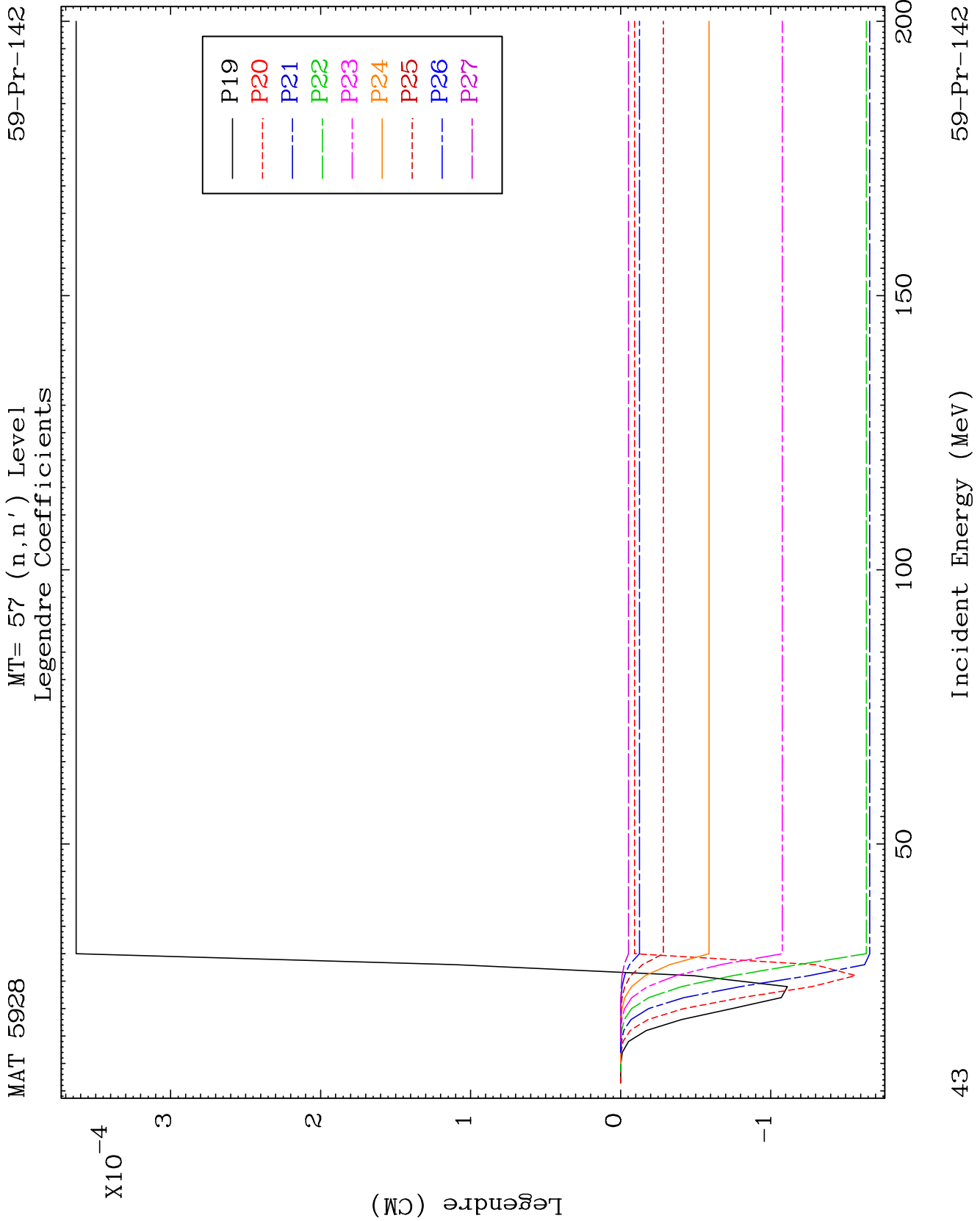
MAT 5928

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

59-Pr-142





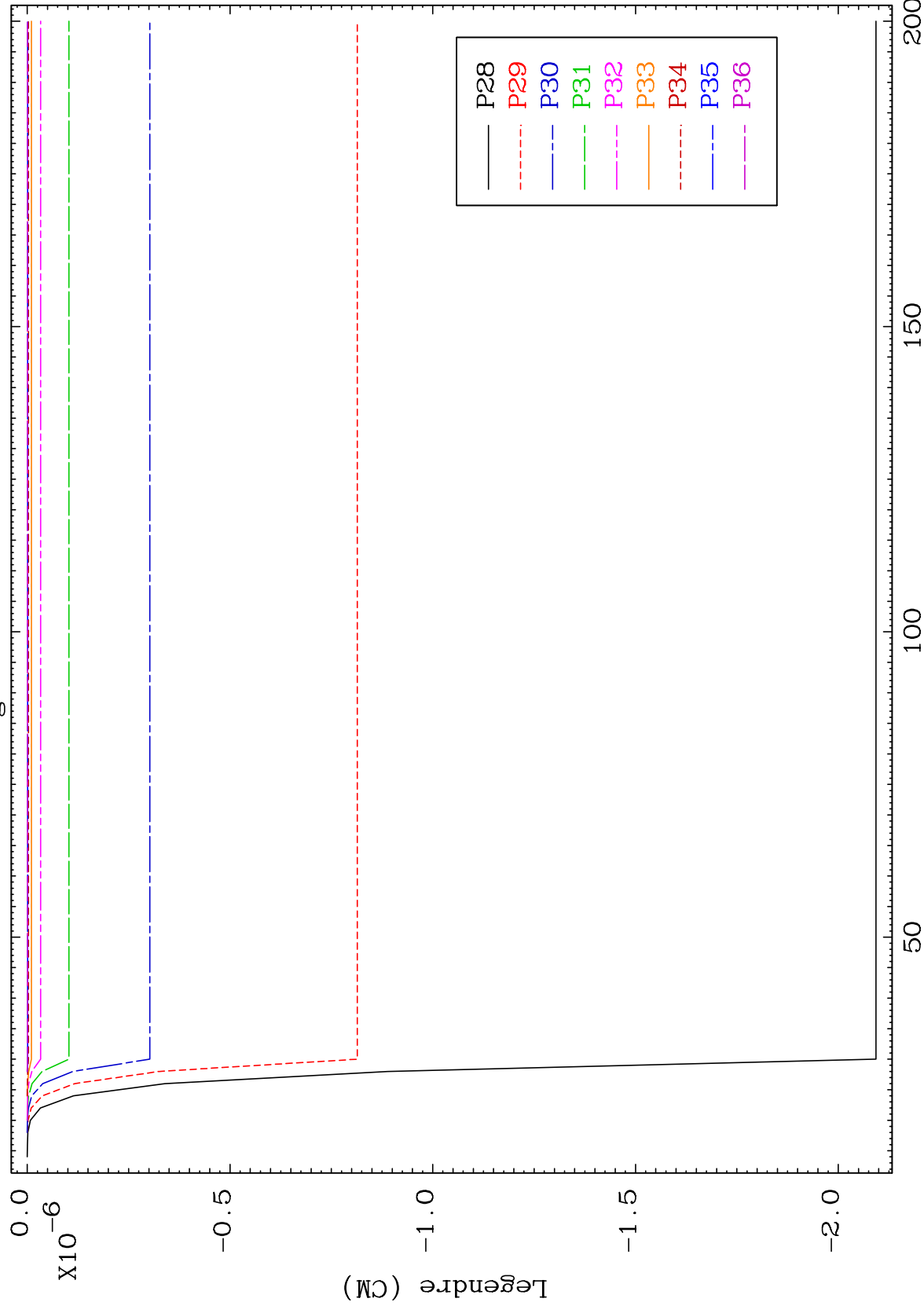


MAT 5928

MT= 57 (n, n') Level

59-Pr-142

### Legendre Coefficients



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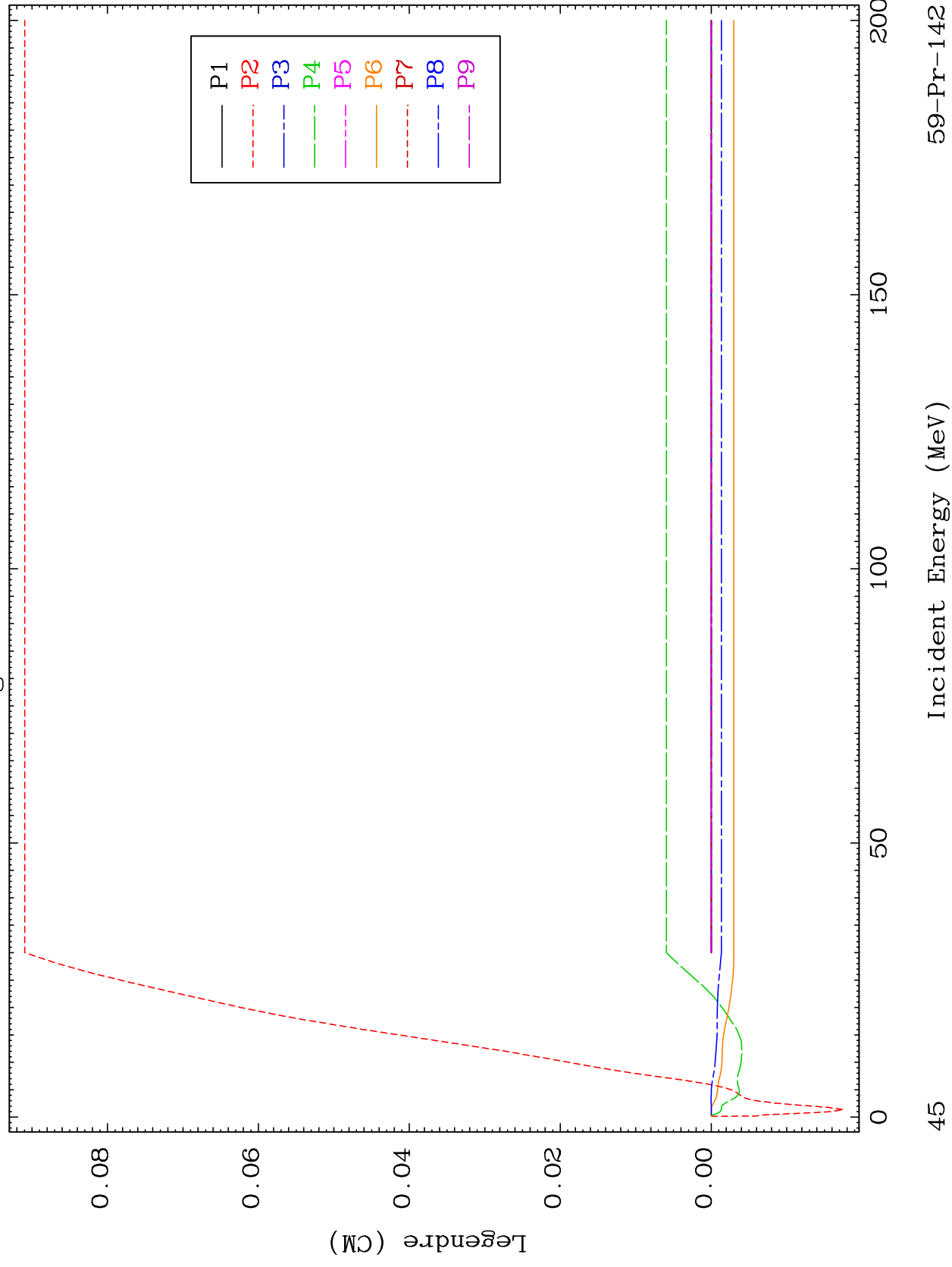
Incident Energy (MeV)

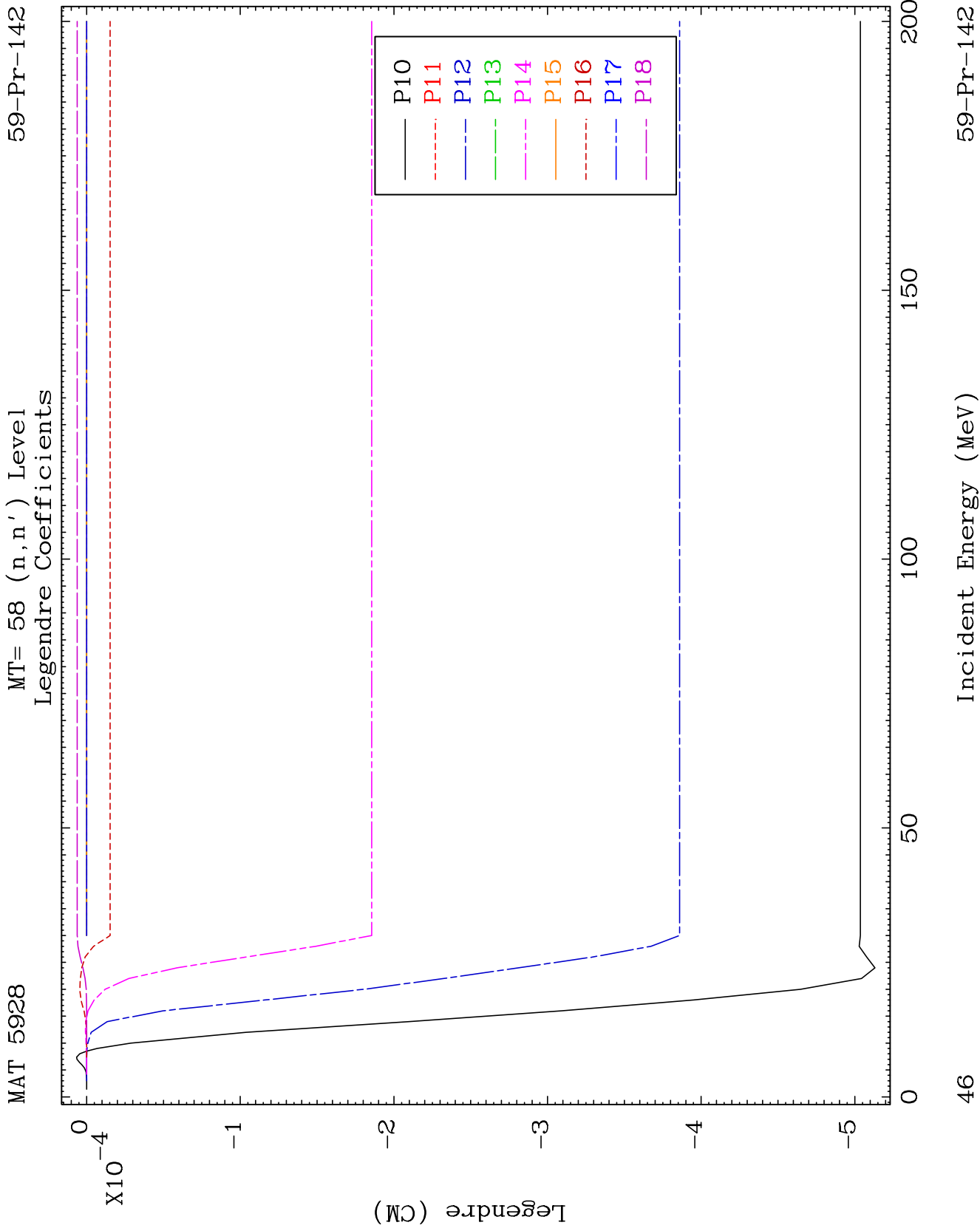
59-Pr-142

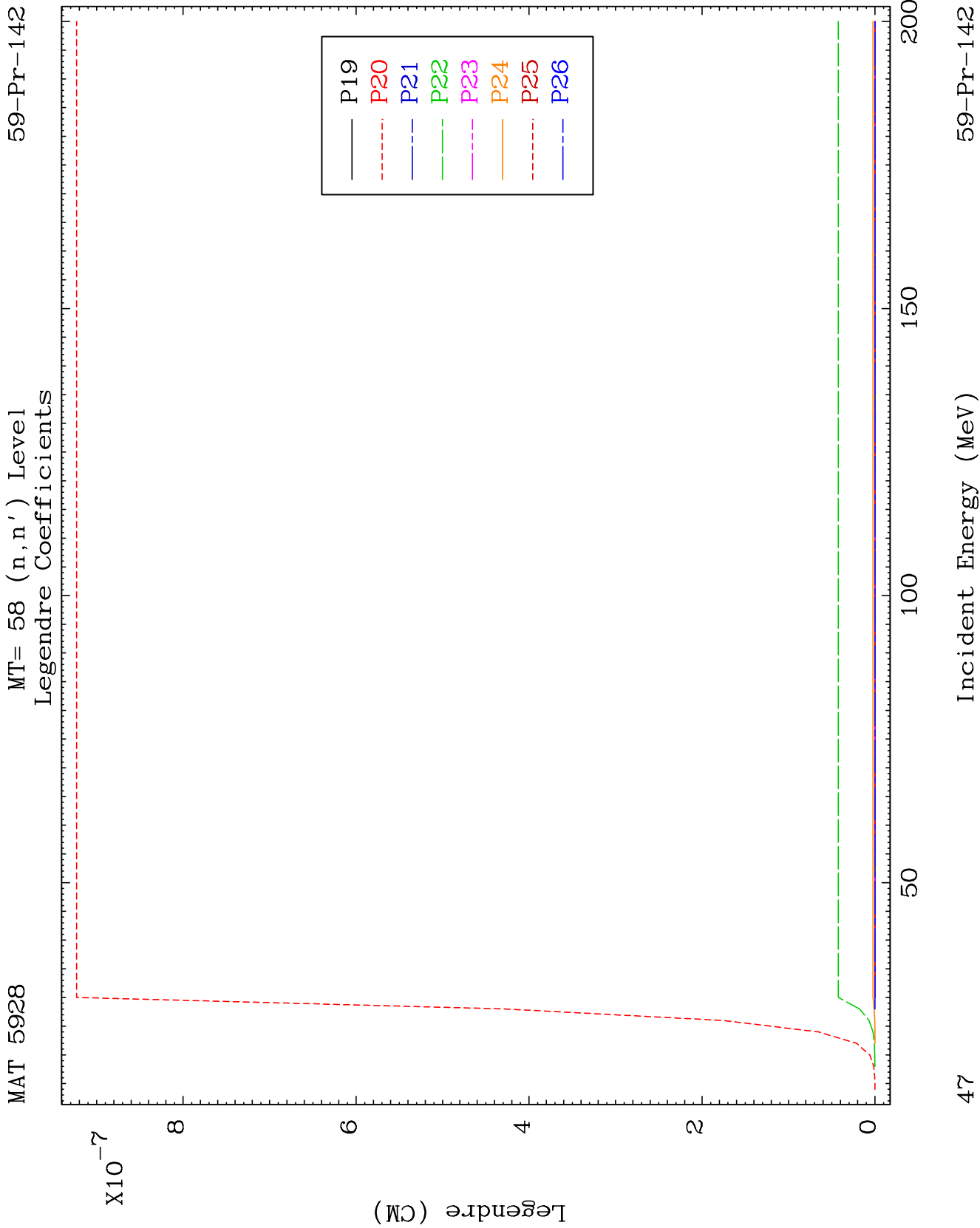
MAT 5928

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

59-Pr-142





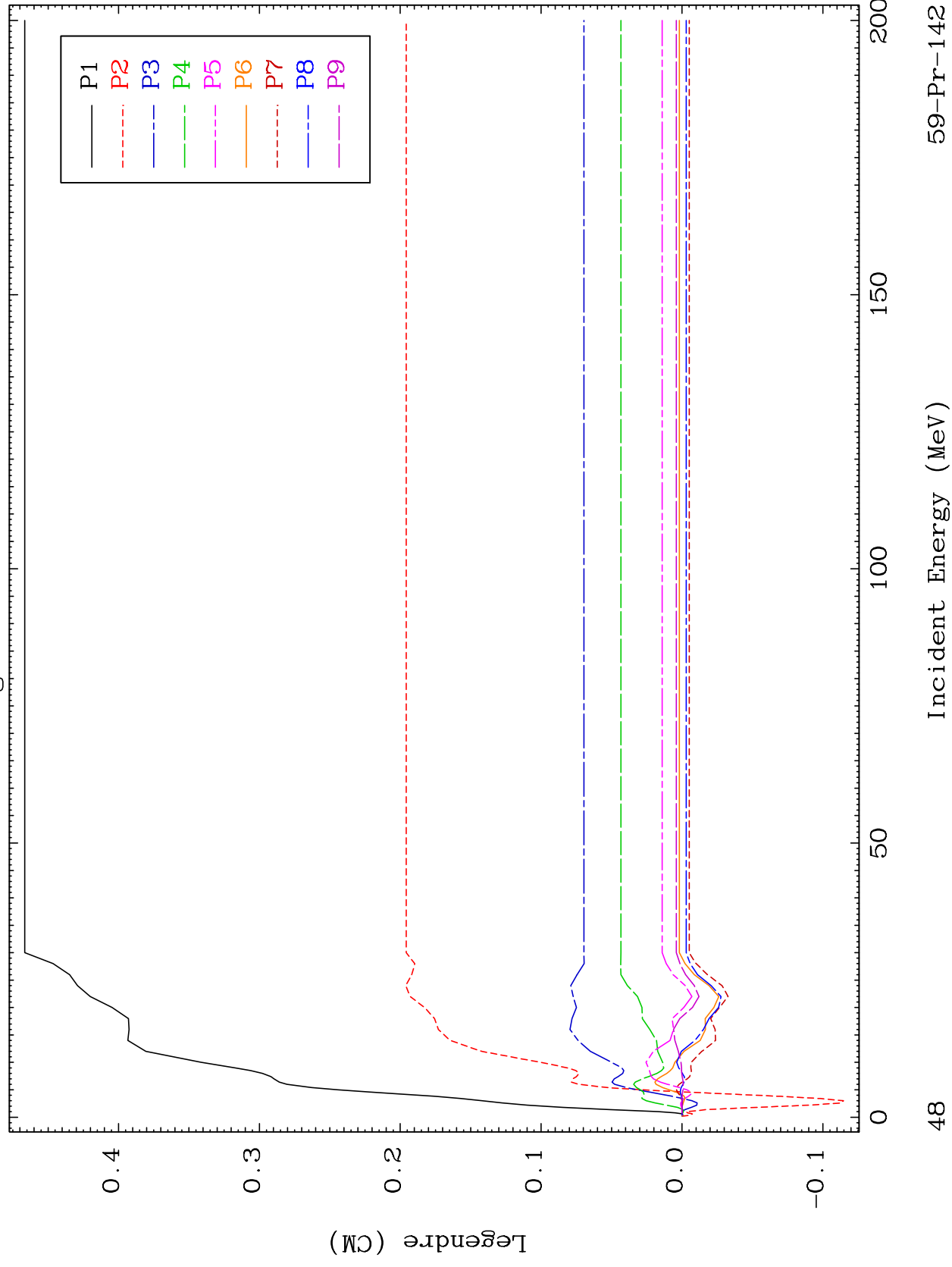




MAT 5928

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

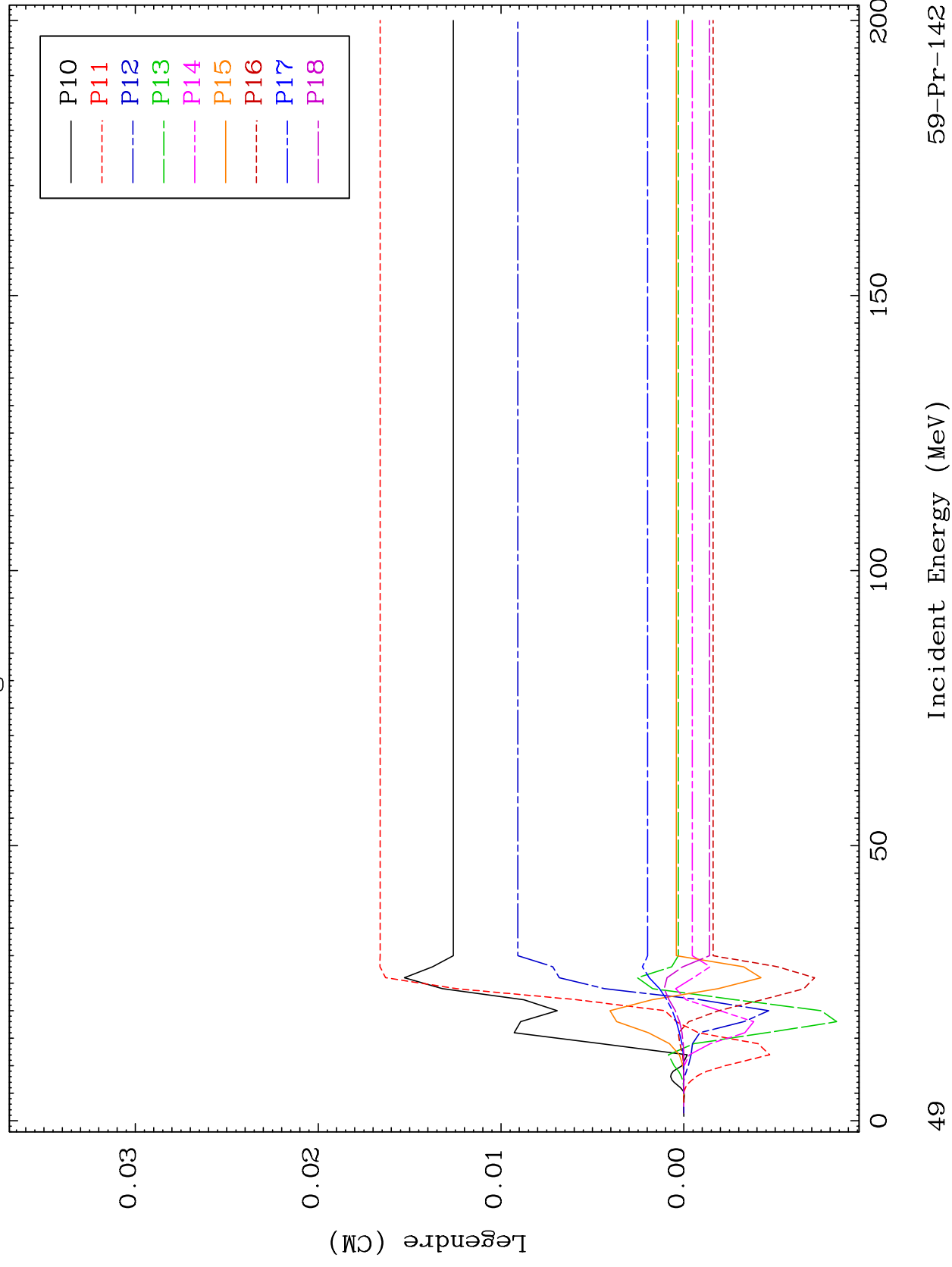
59-Pr-142

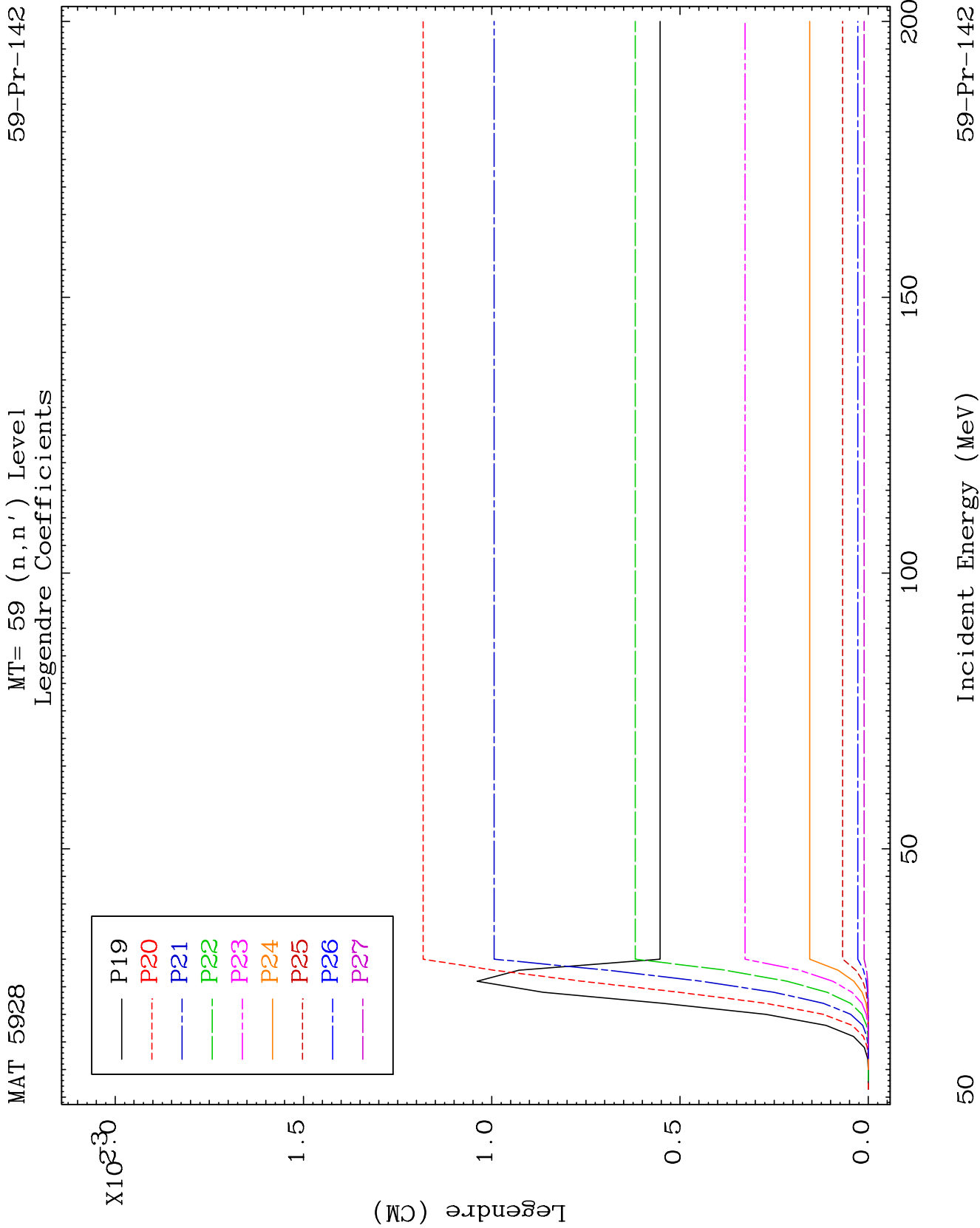


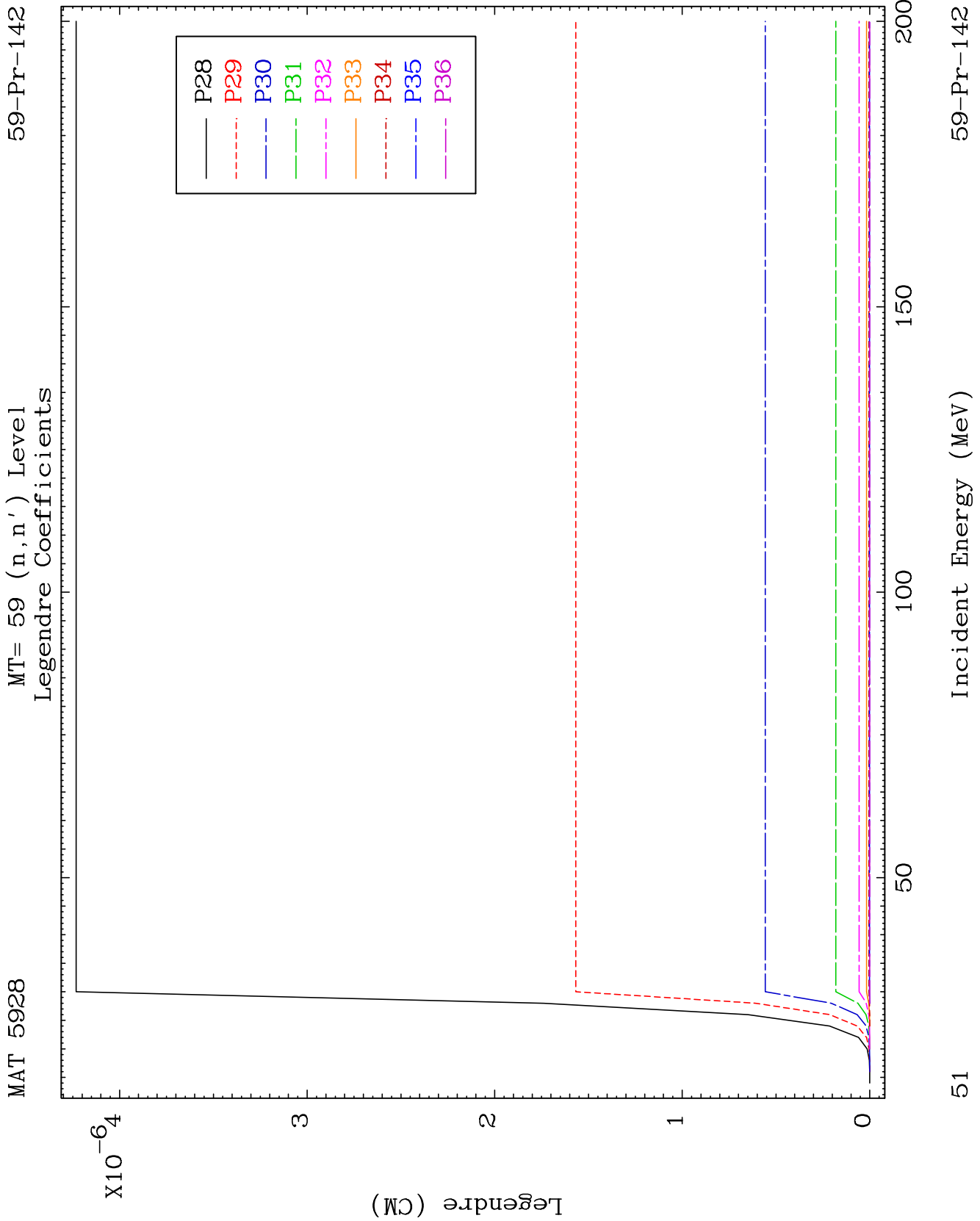
MAT 5928

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

59-Pr-142



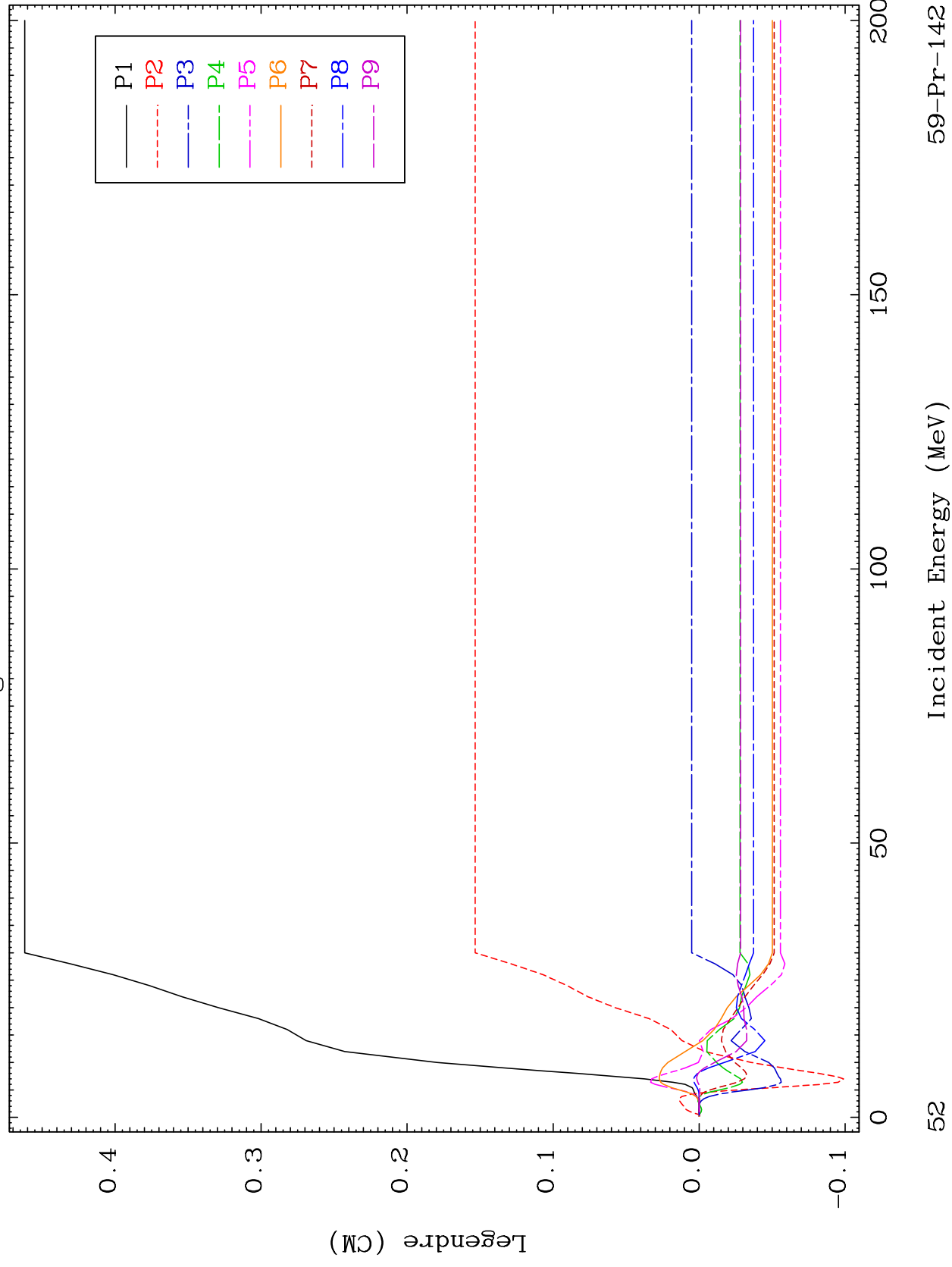


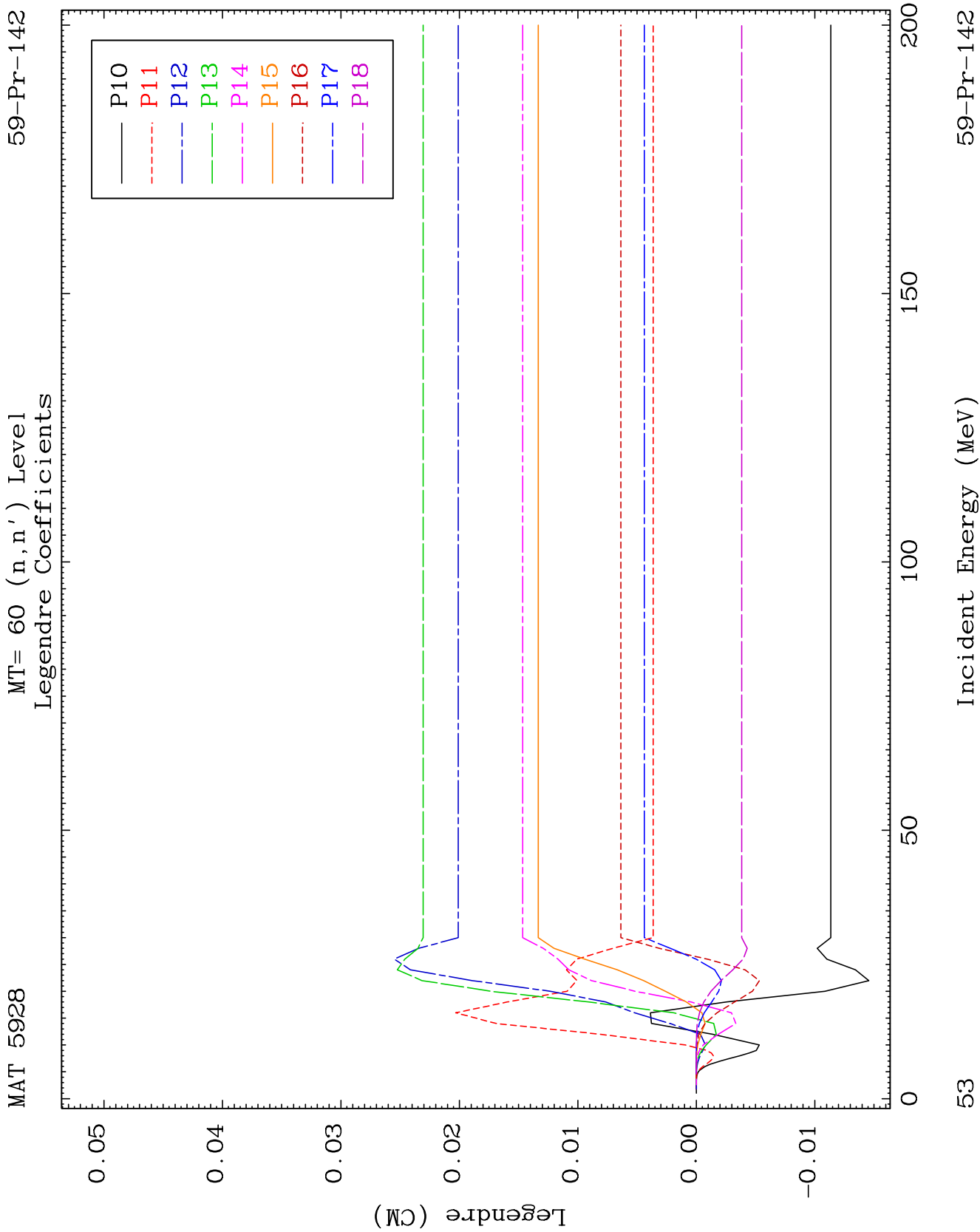


MAT 5928

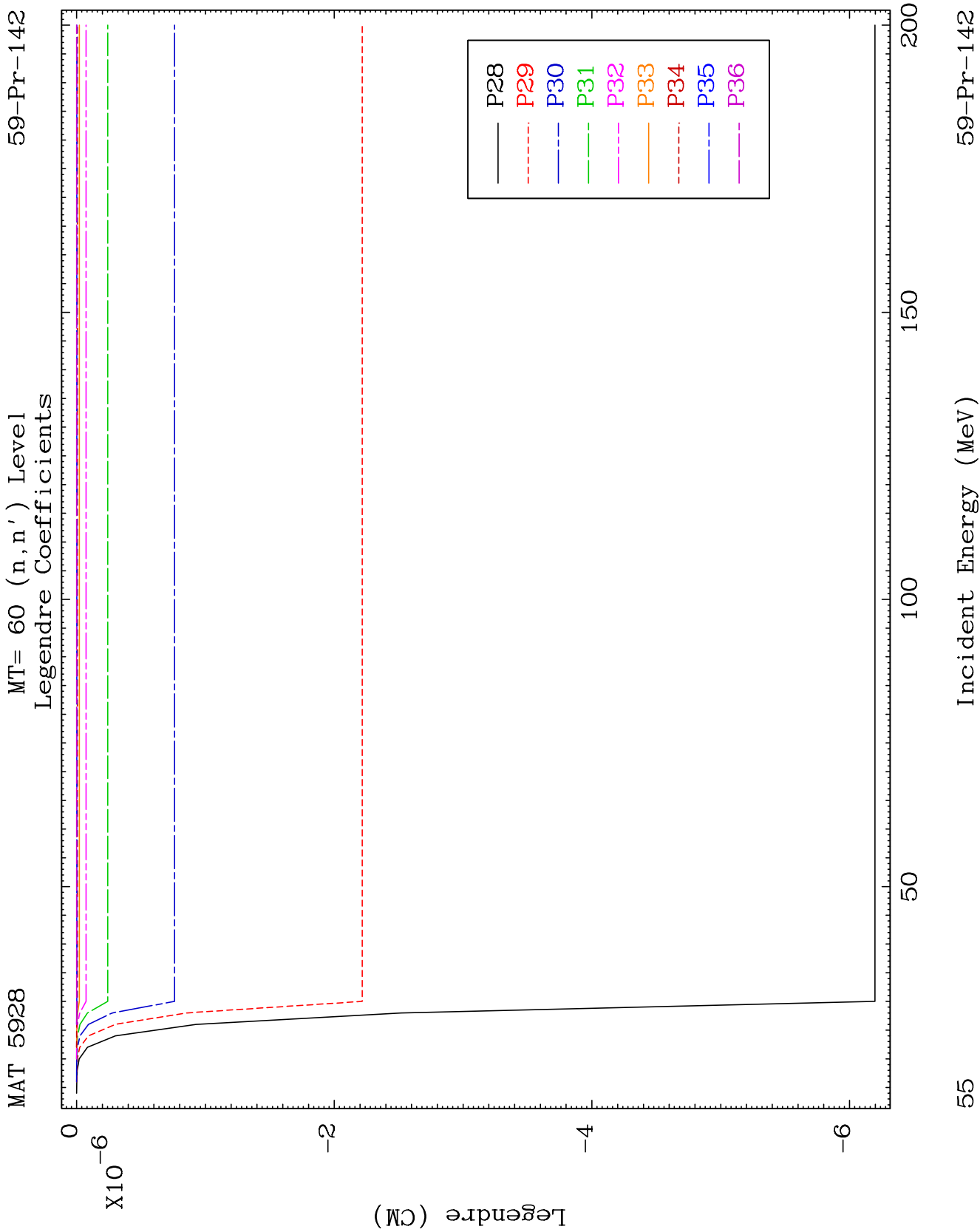
MT= 60 (n, n') Level  
Legendre Coefficients

59-Pr-142







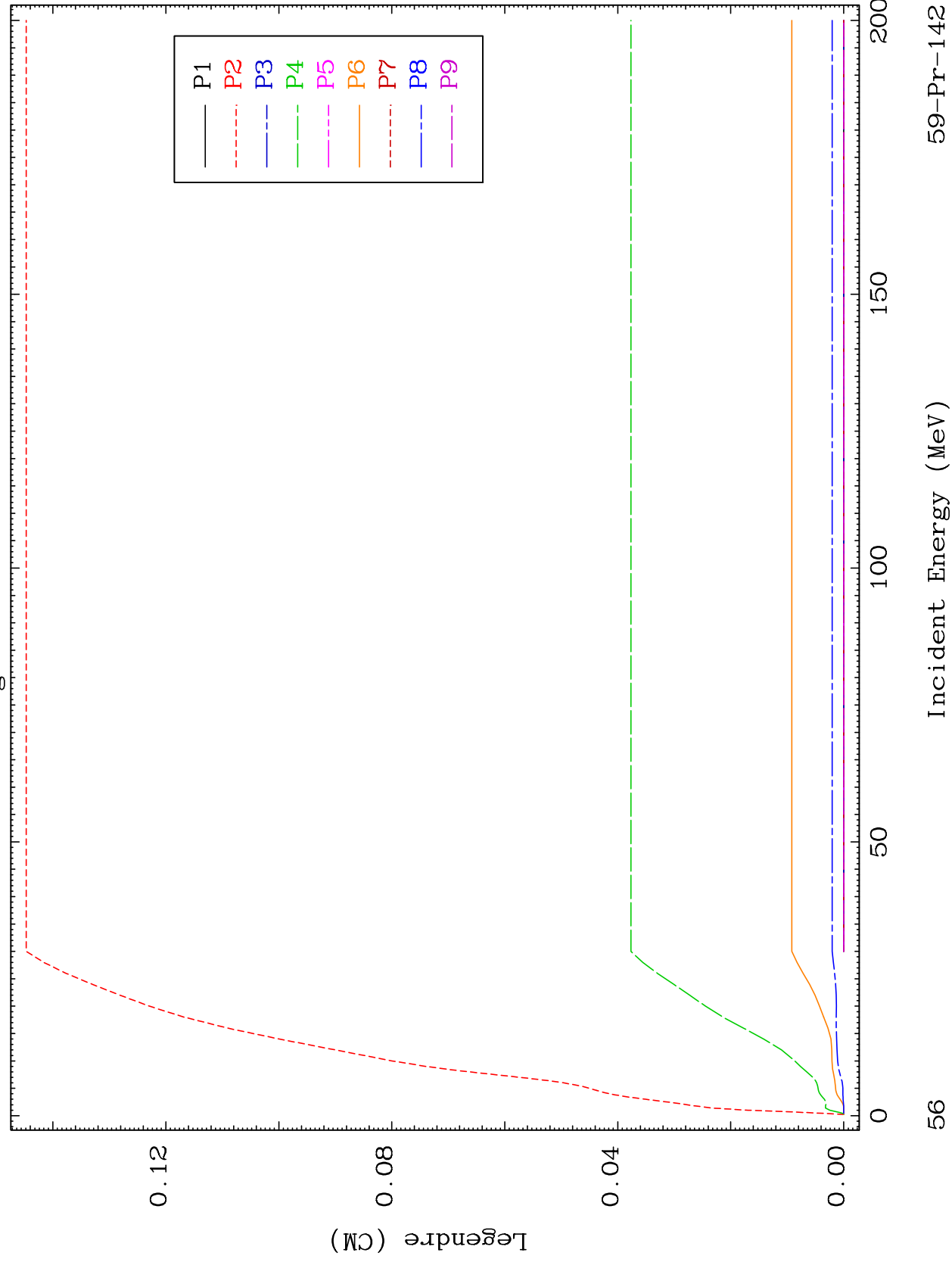


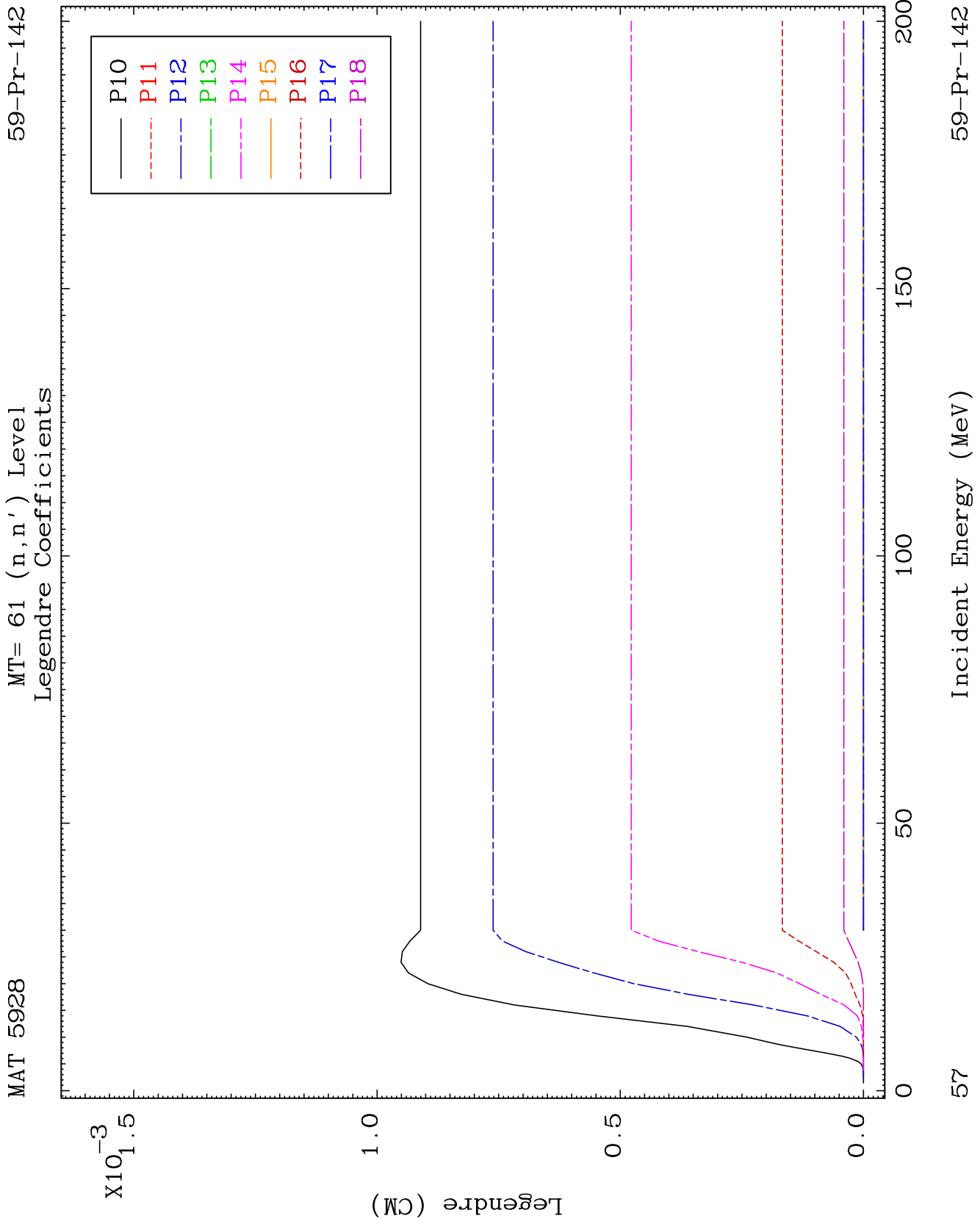


MAT 5928

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

59-Pr-142

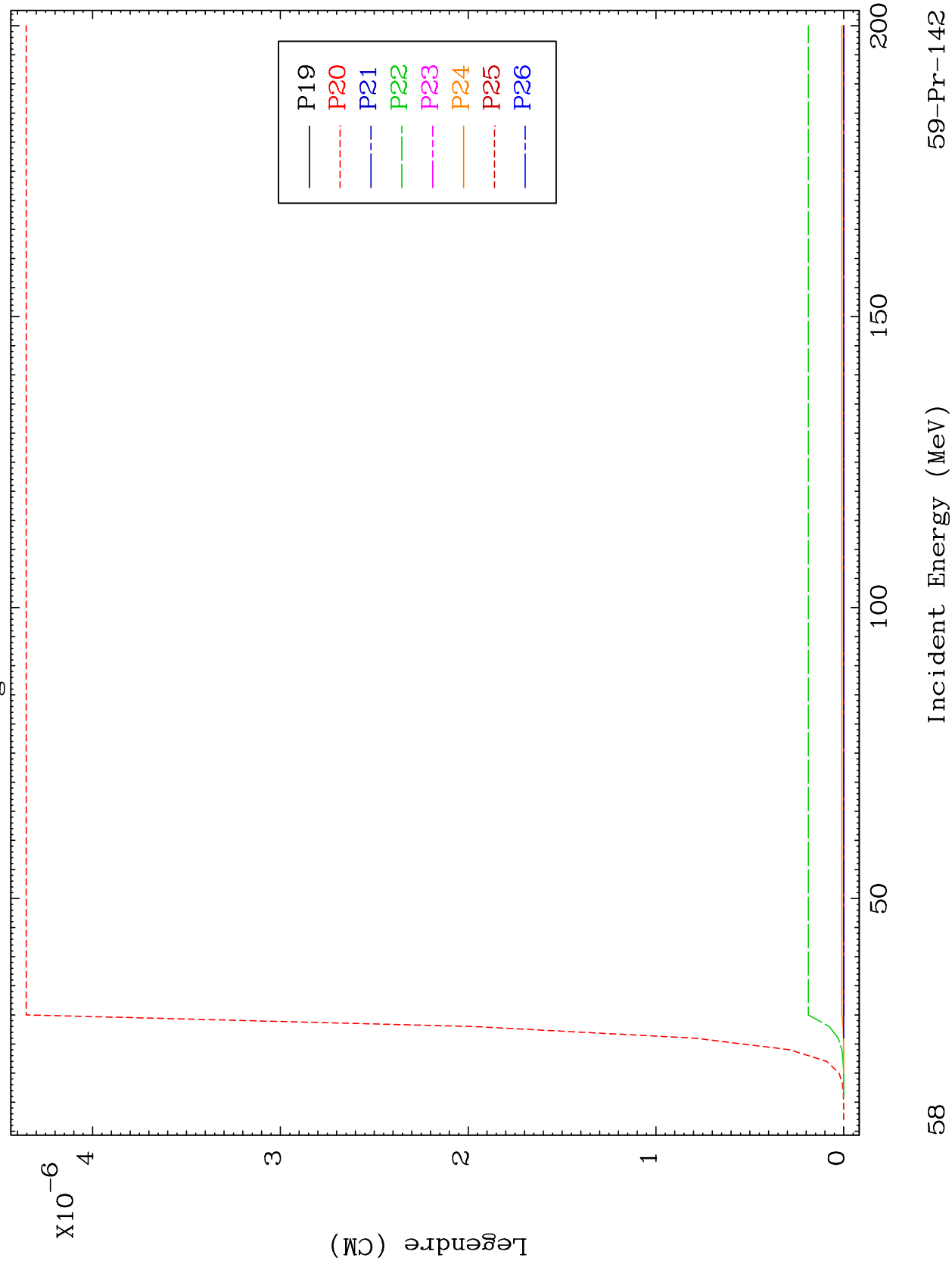




MAT 5928

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

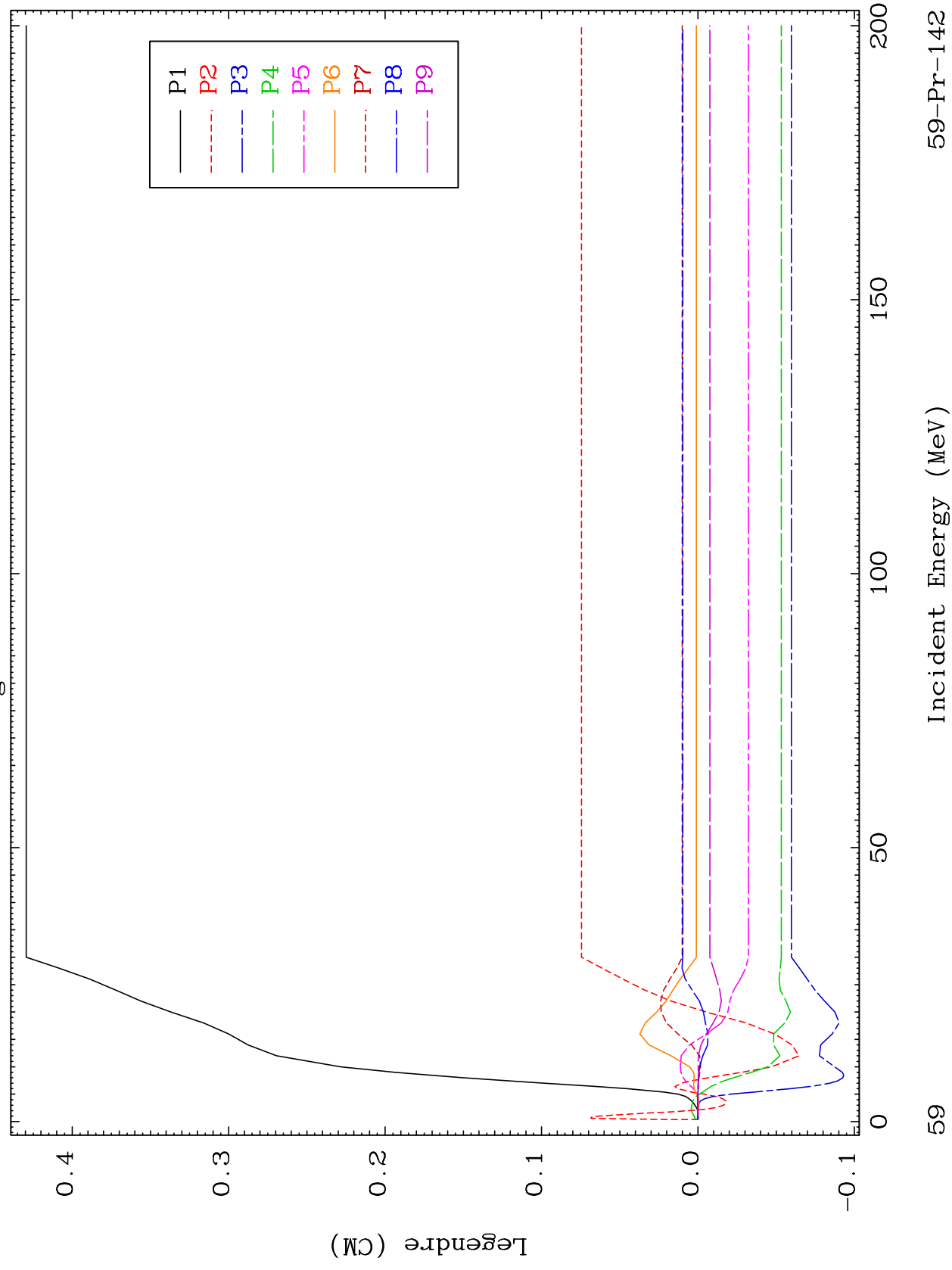
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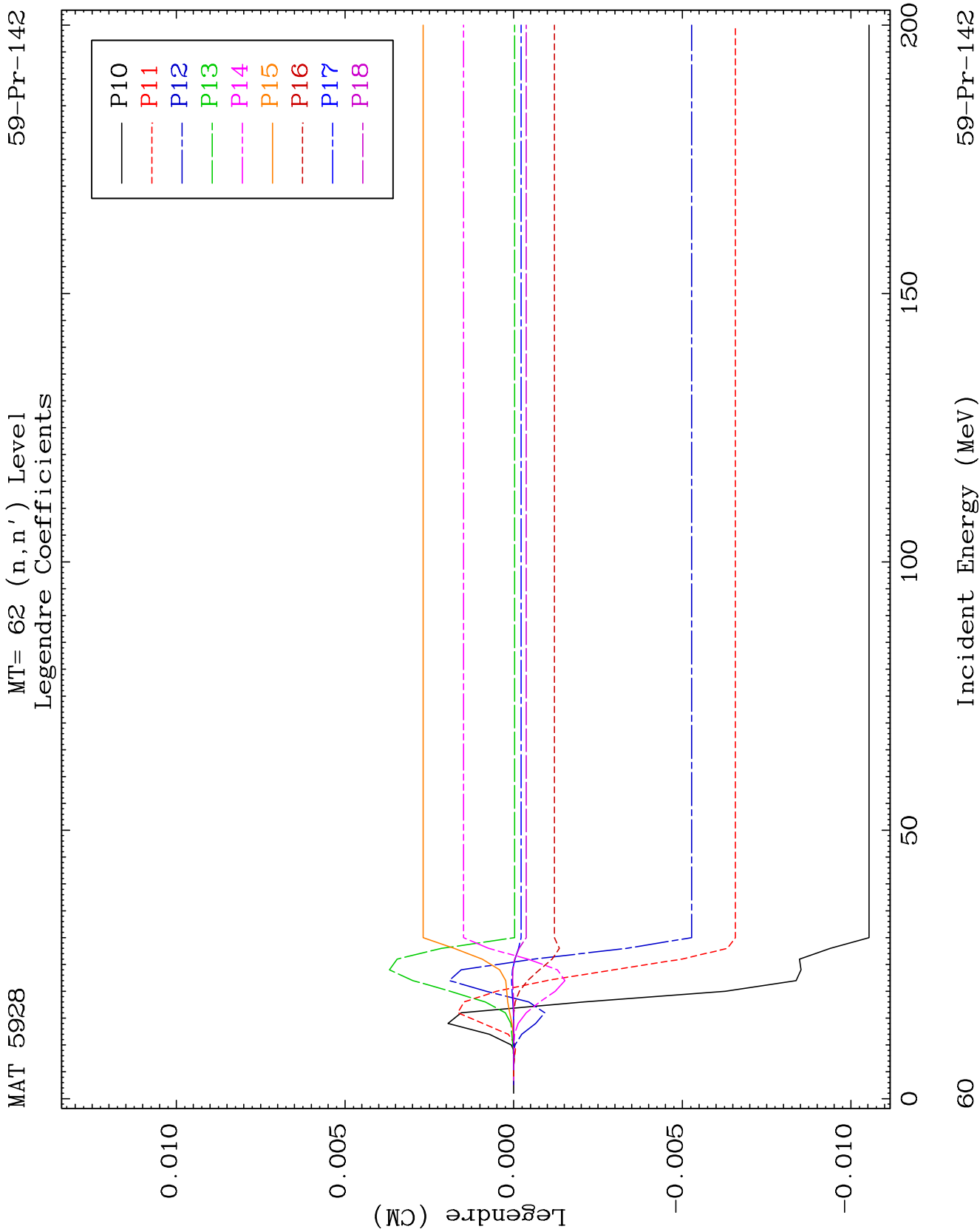


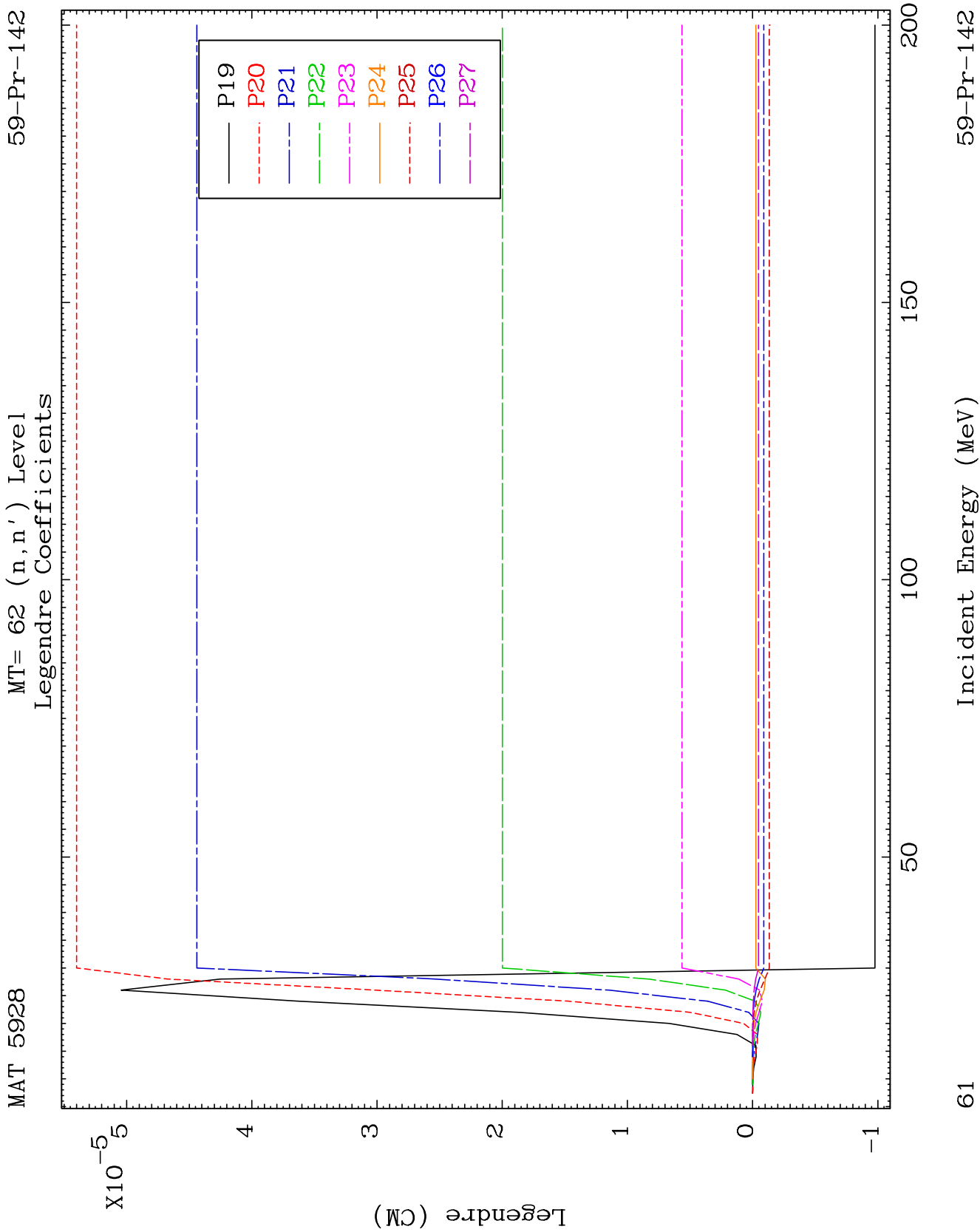
MAT 5928

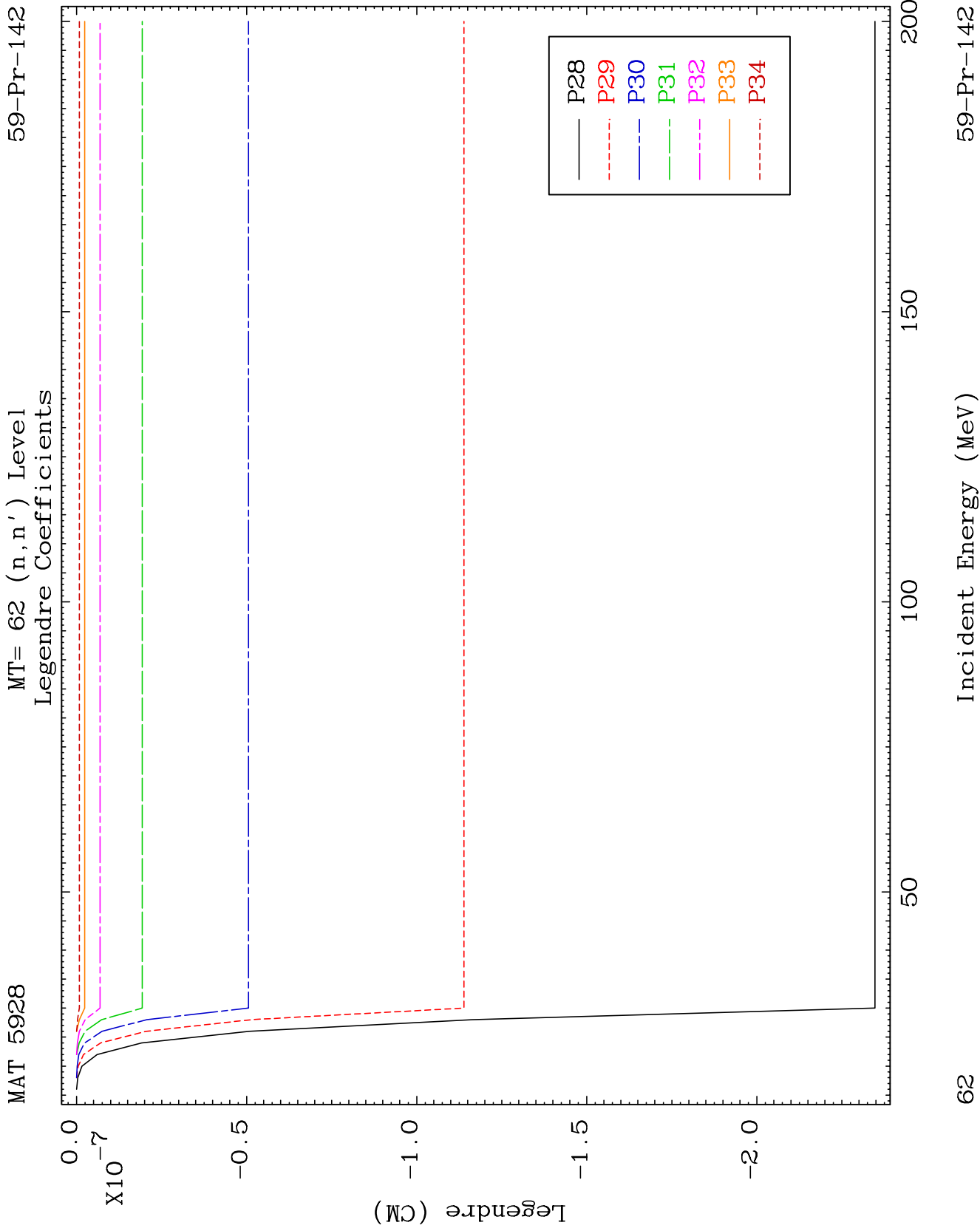
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Legendre Coefficients

59-Pr-142





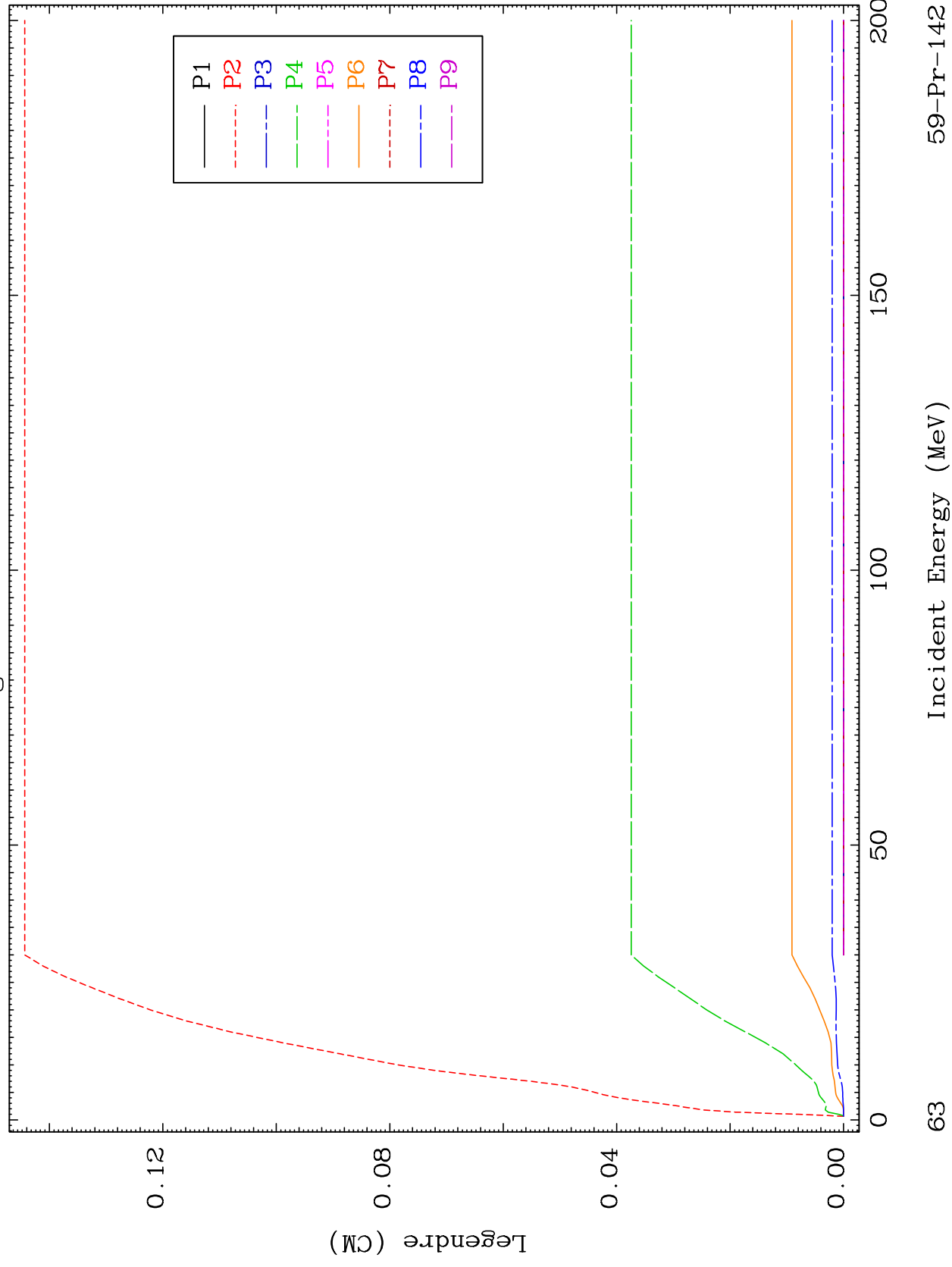




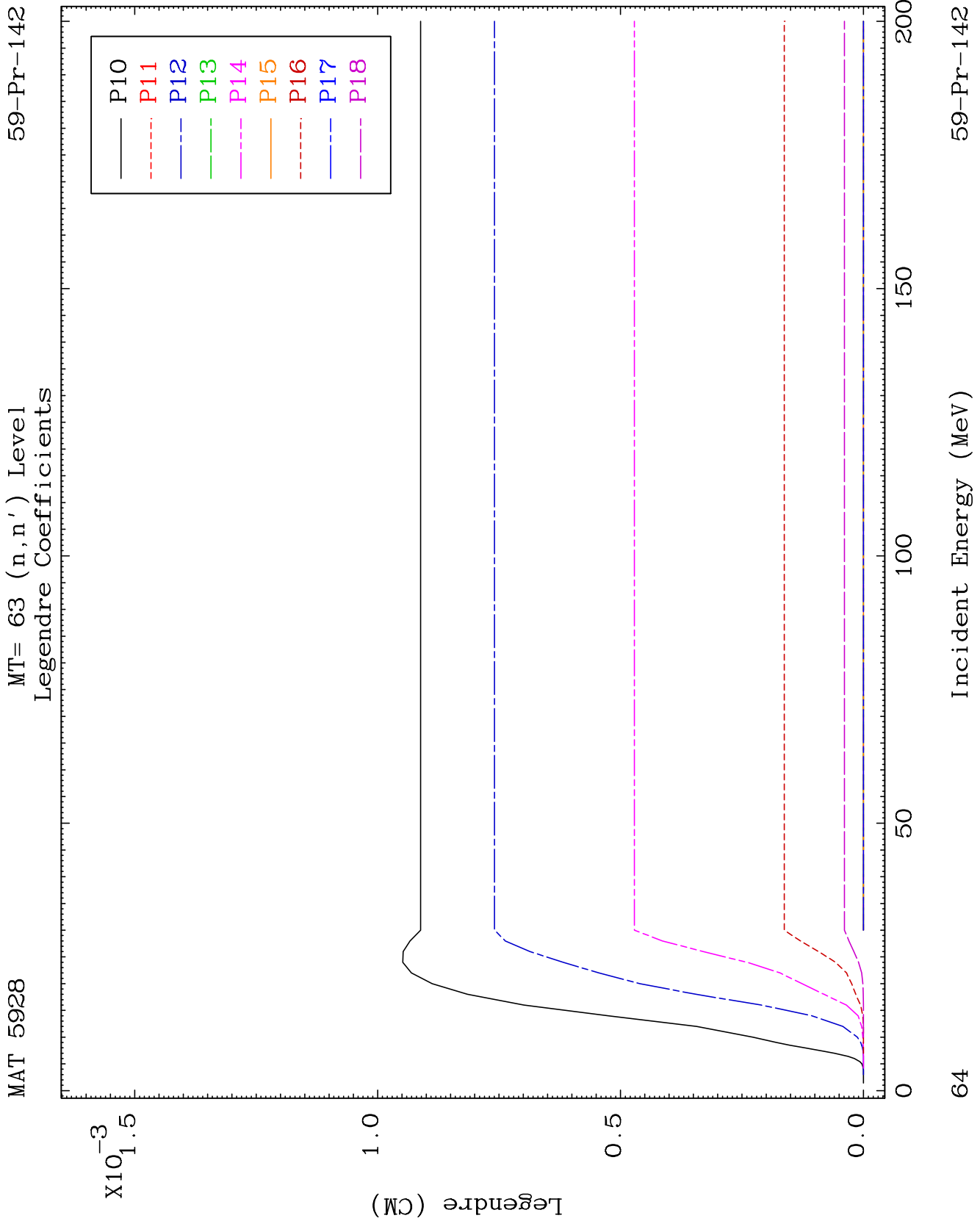
MAT 5928

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

59-Pr-142



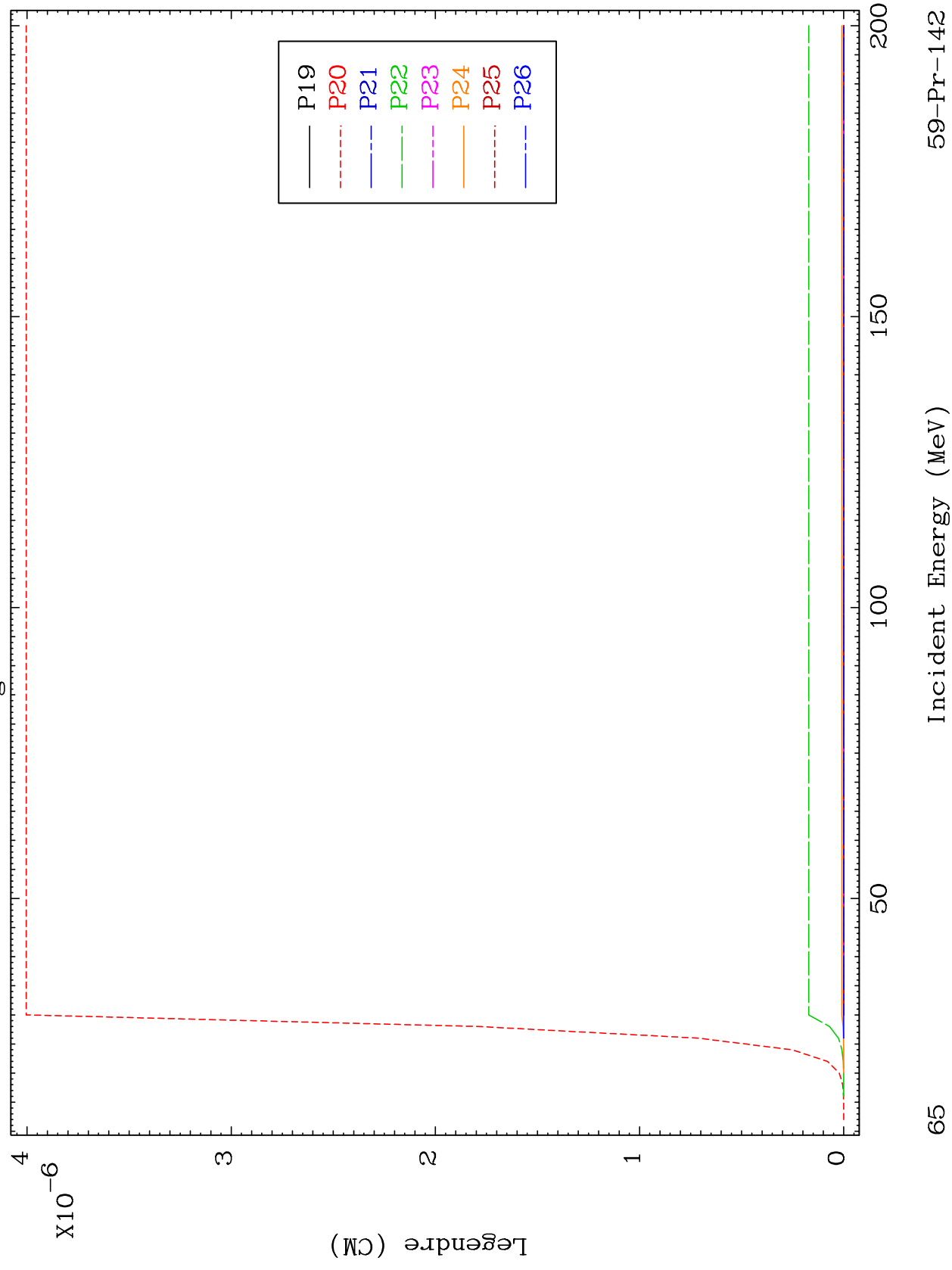




MAT 5928

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

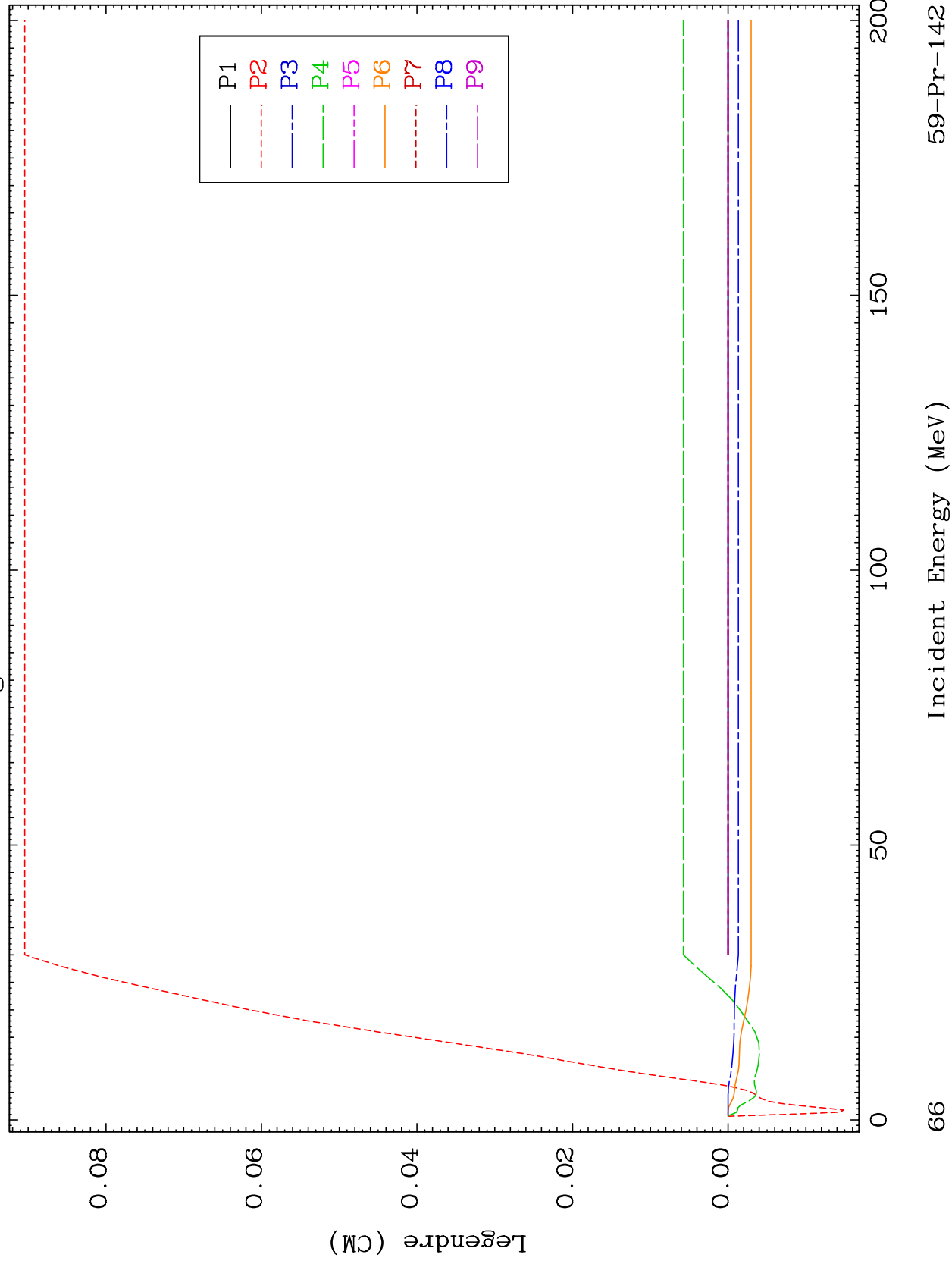
59-Pr-142

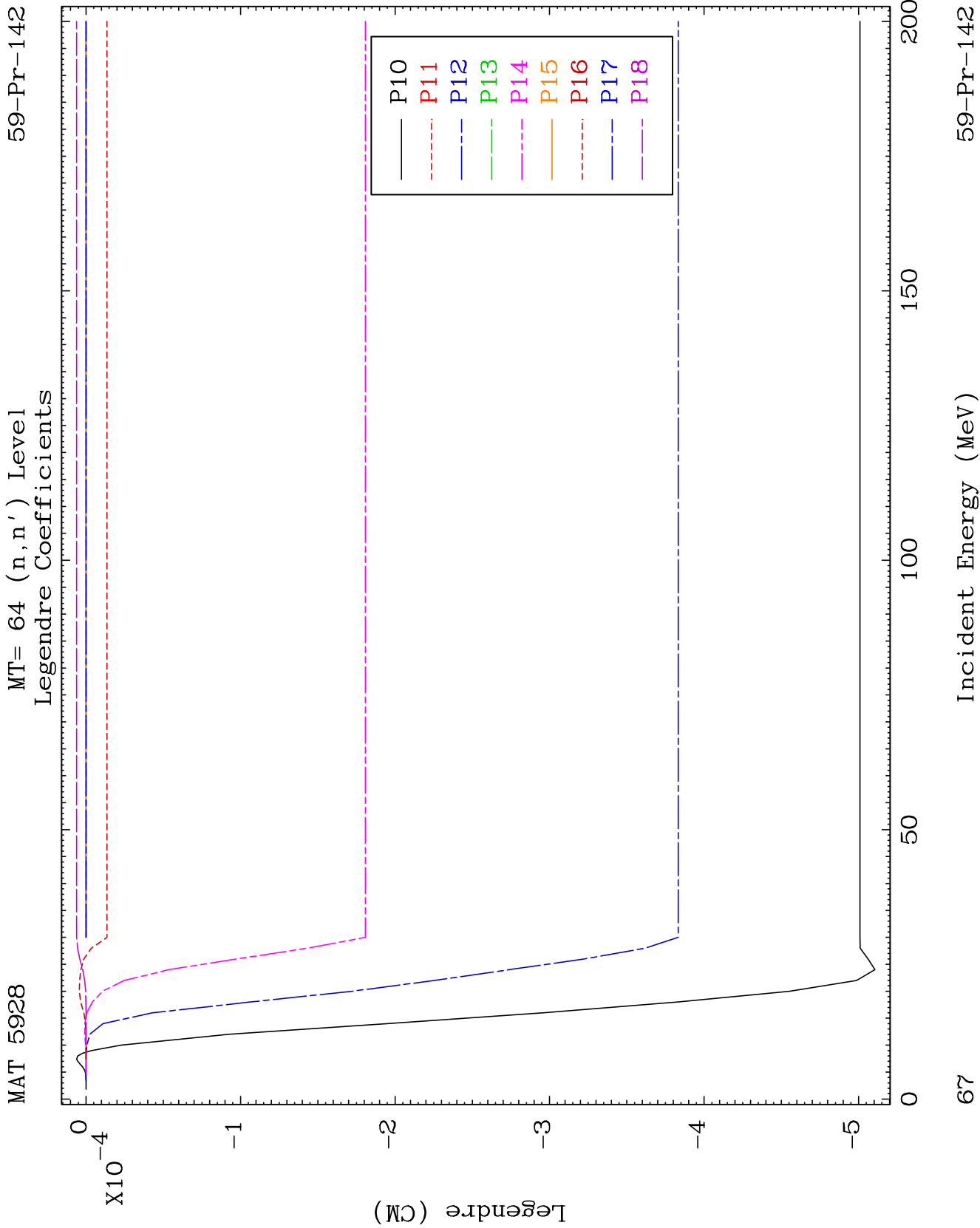


MAT 5928

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

59-Pr-142

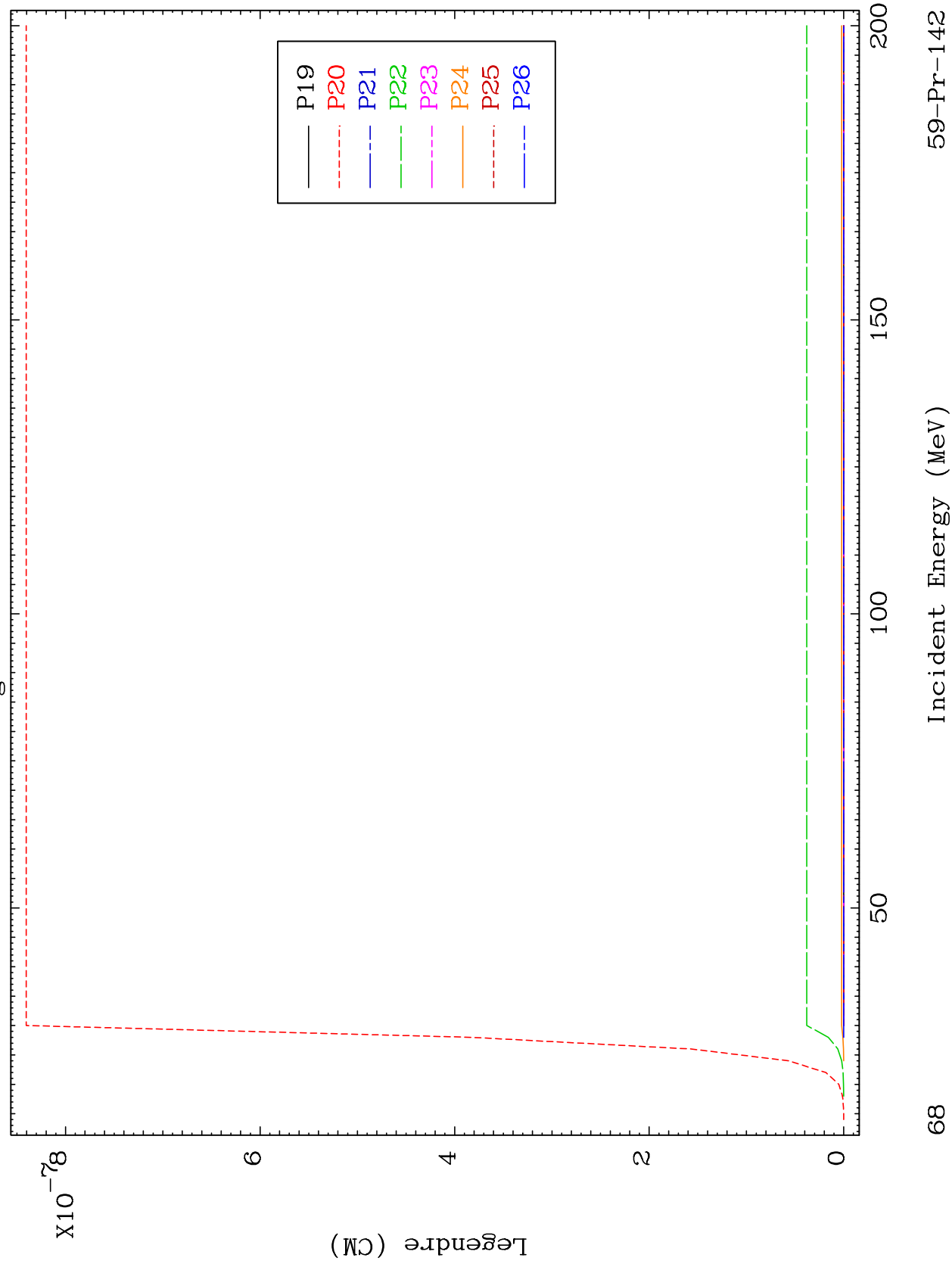




MAT 5928

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

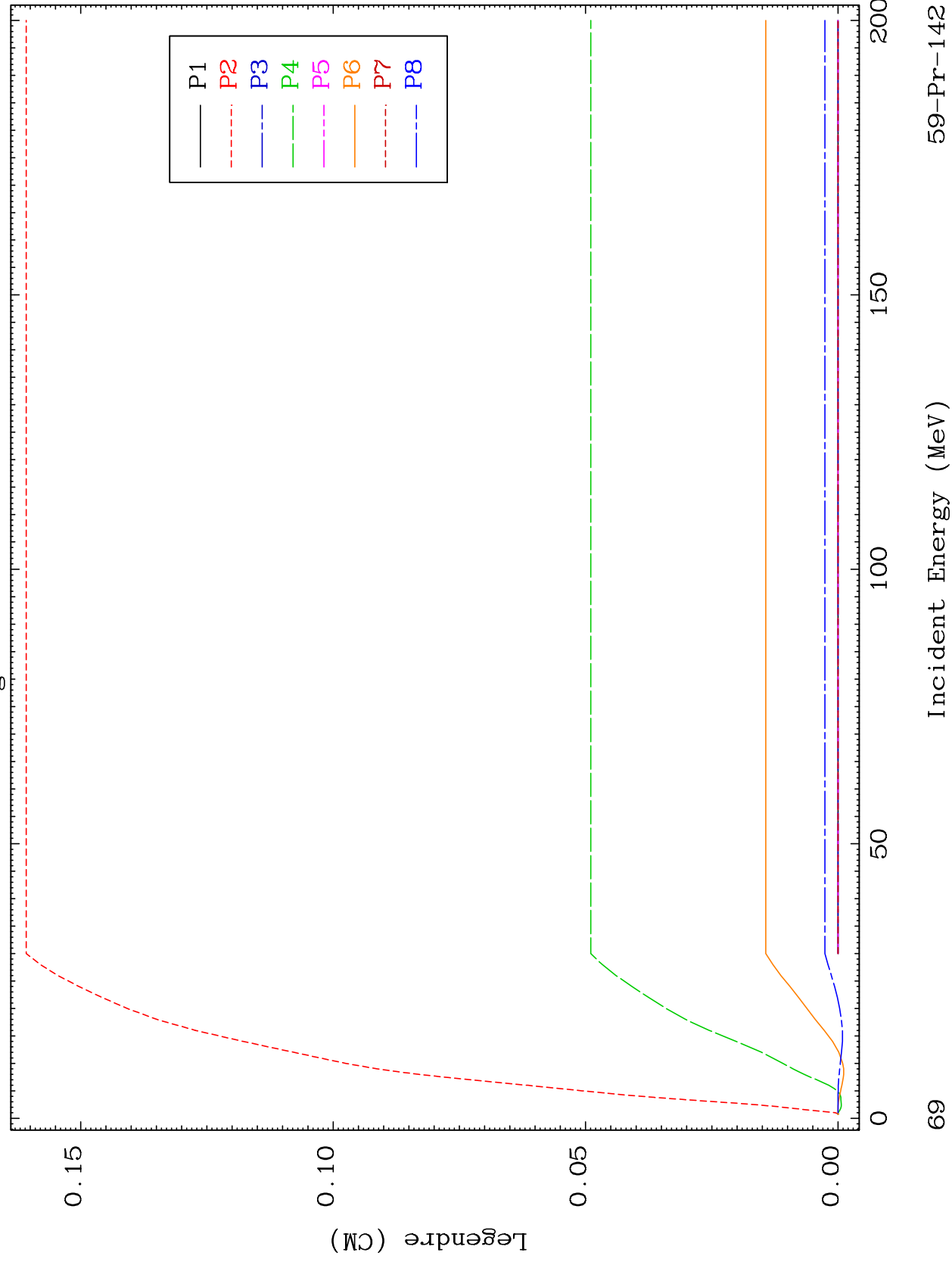
59-Pr-142



MAT 5928

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

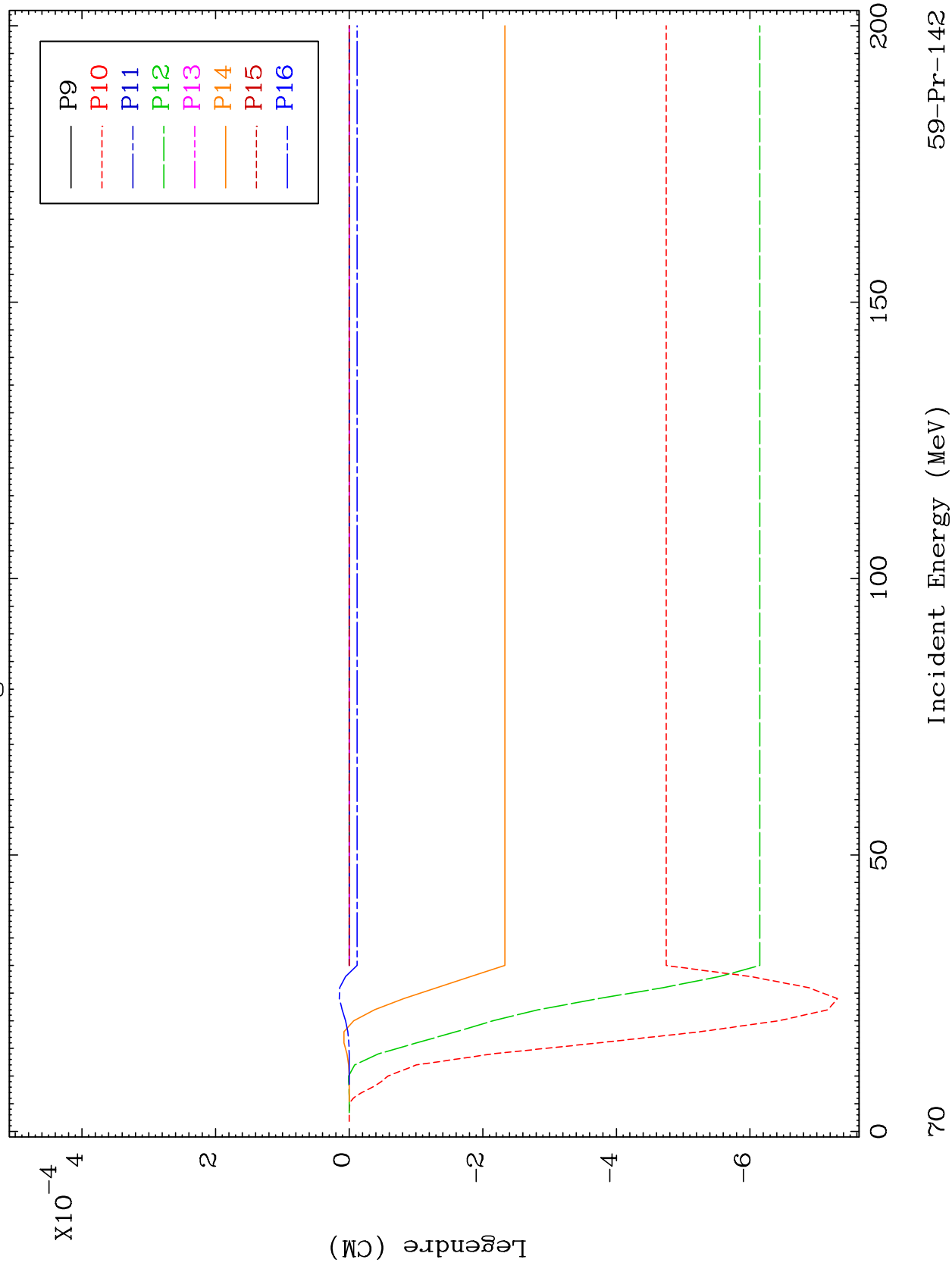
59-Pr-142

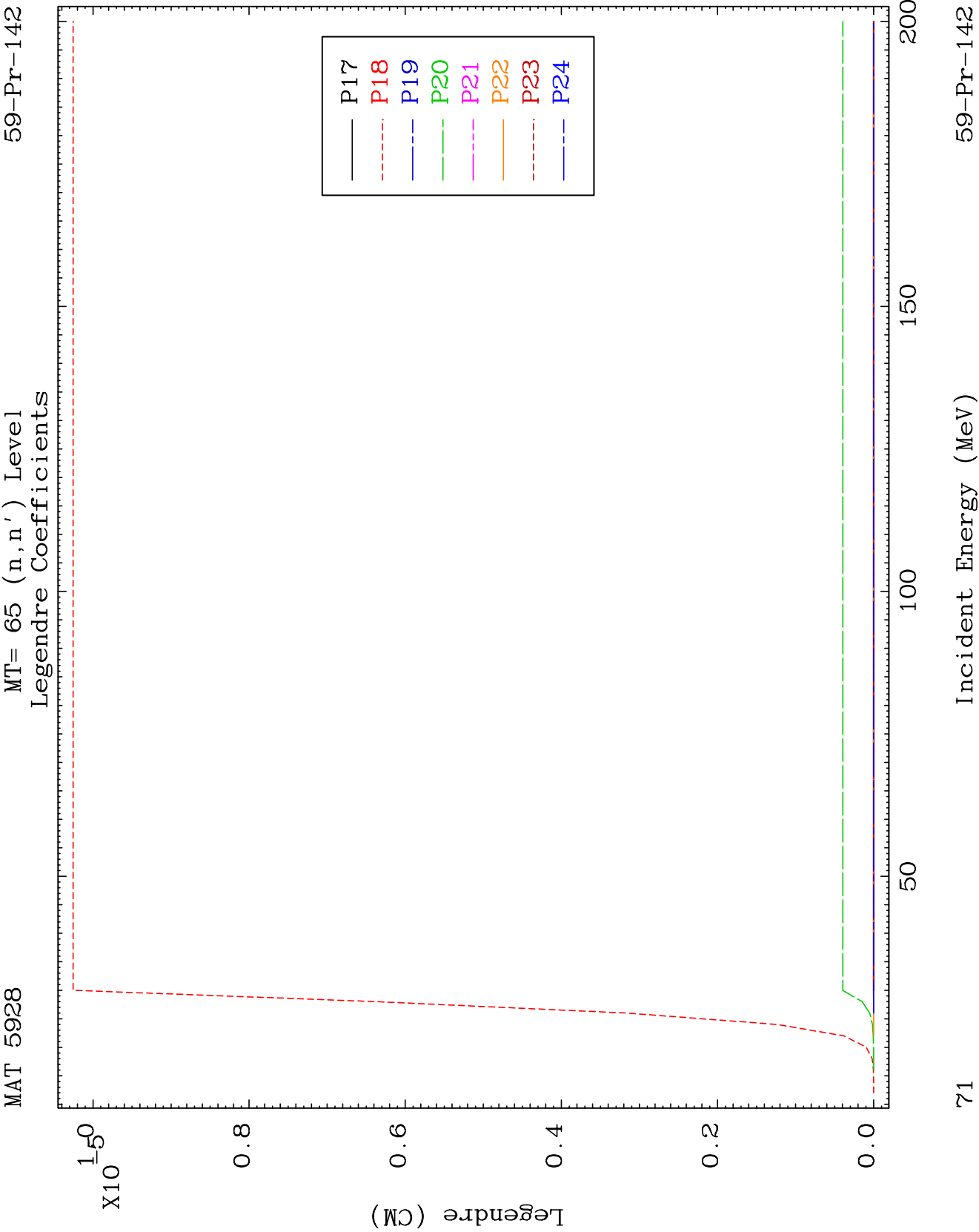


MAT 5928

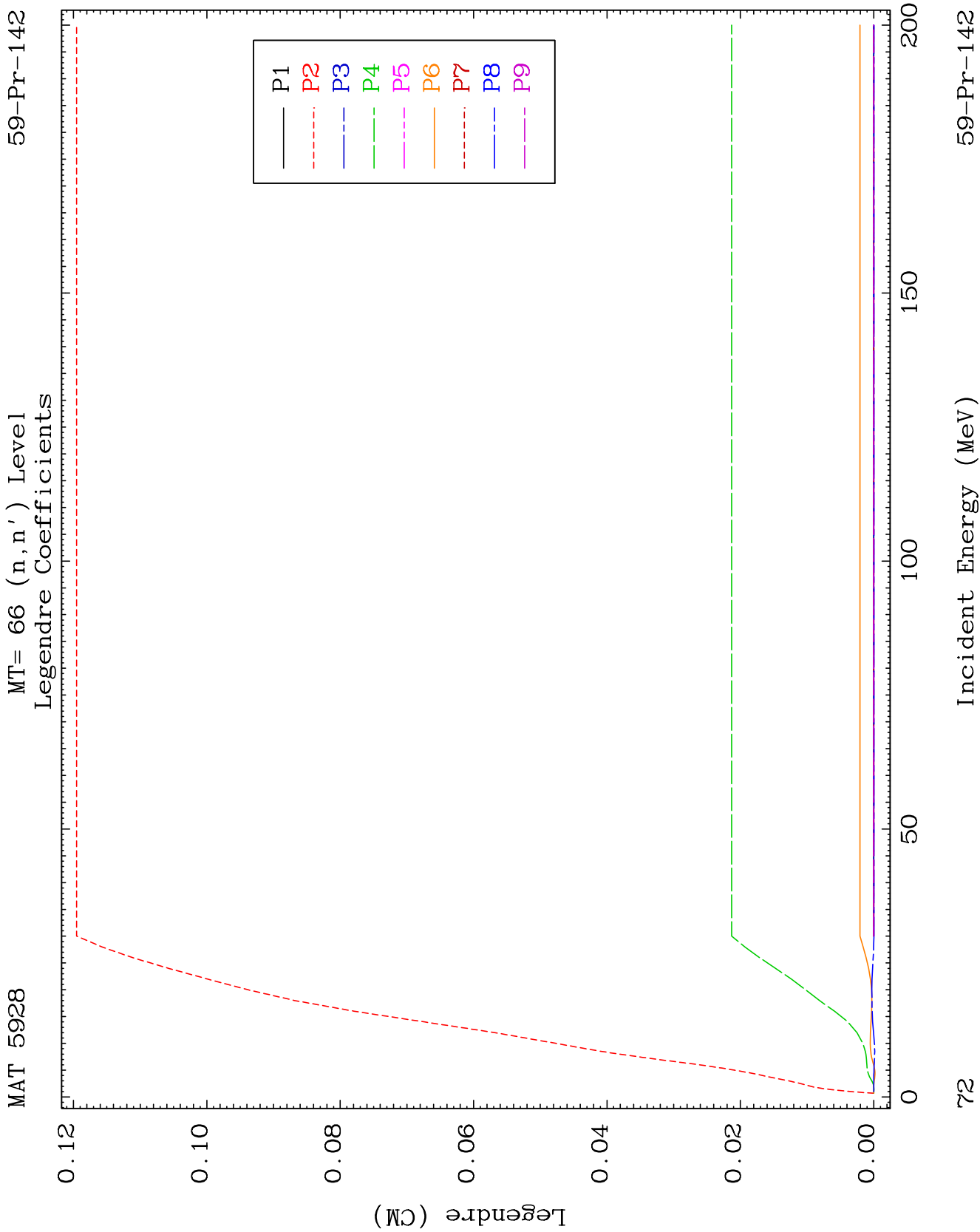
MT= 65 (n, n') Level  
Legendre Coefficients

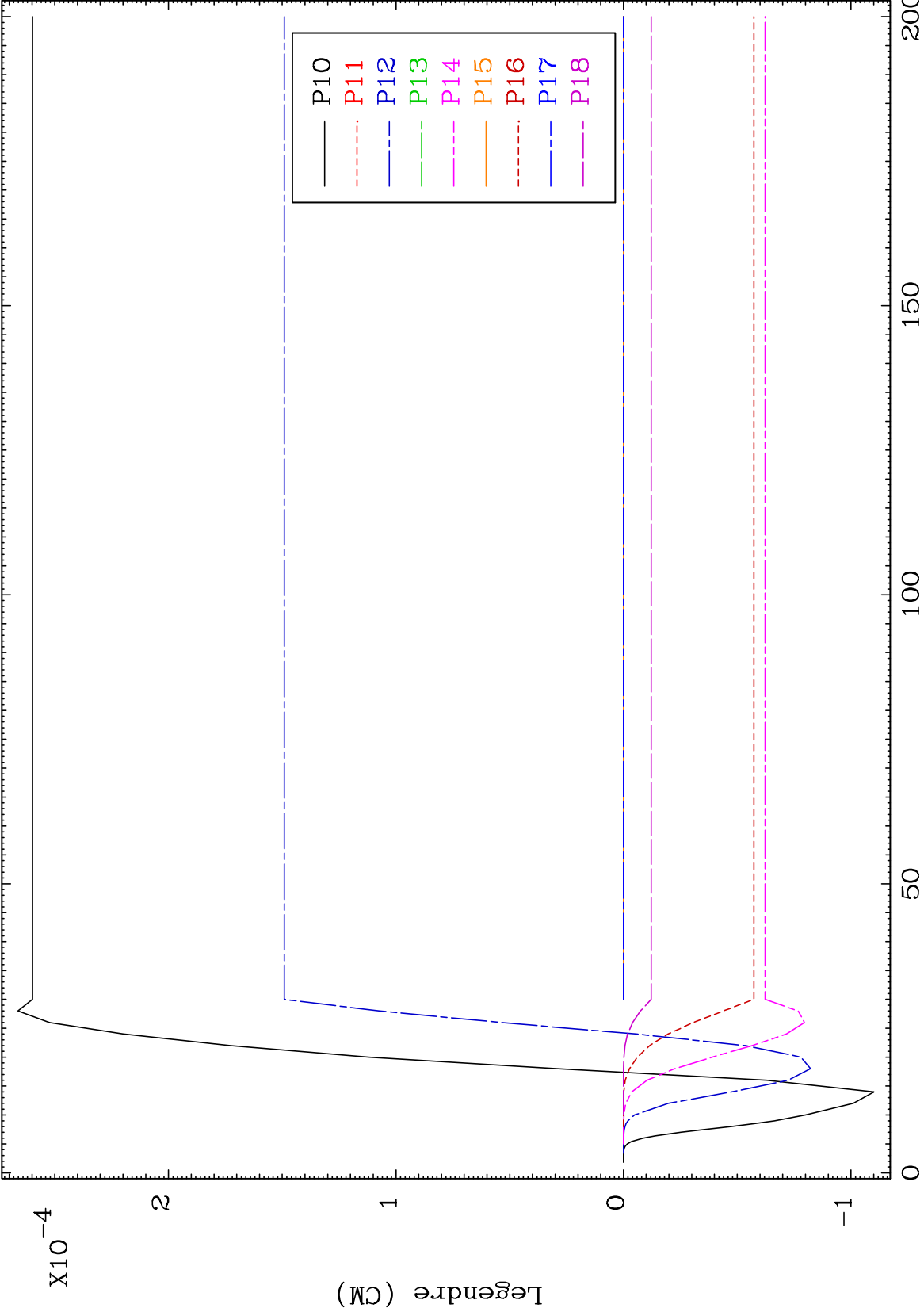
59-Pr-142

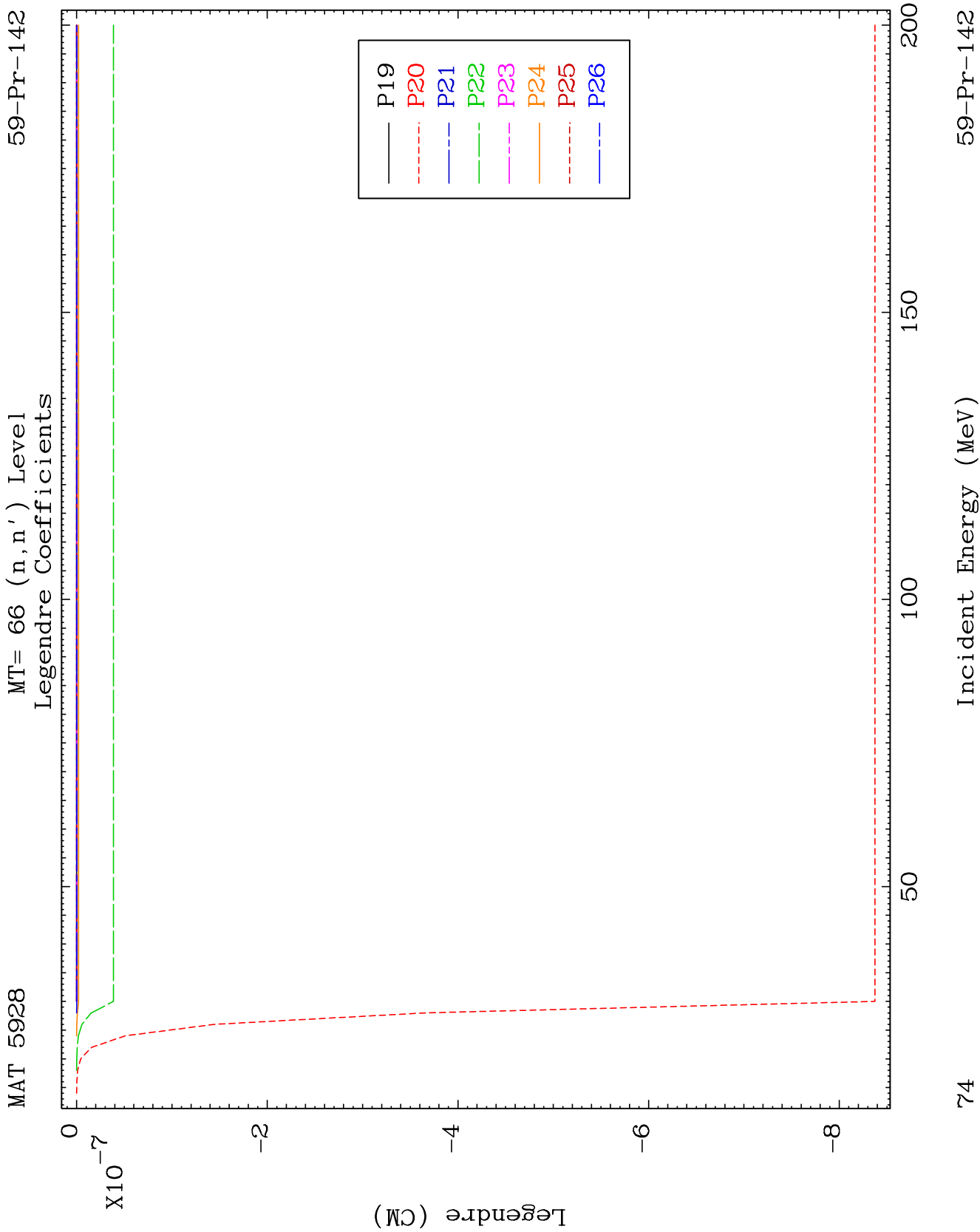








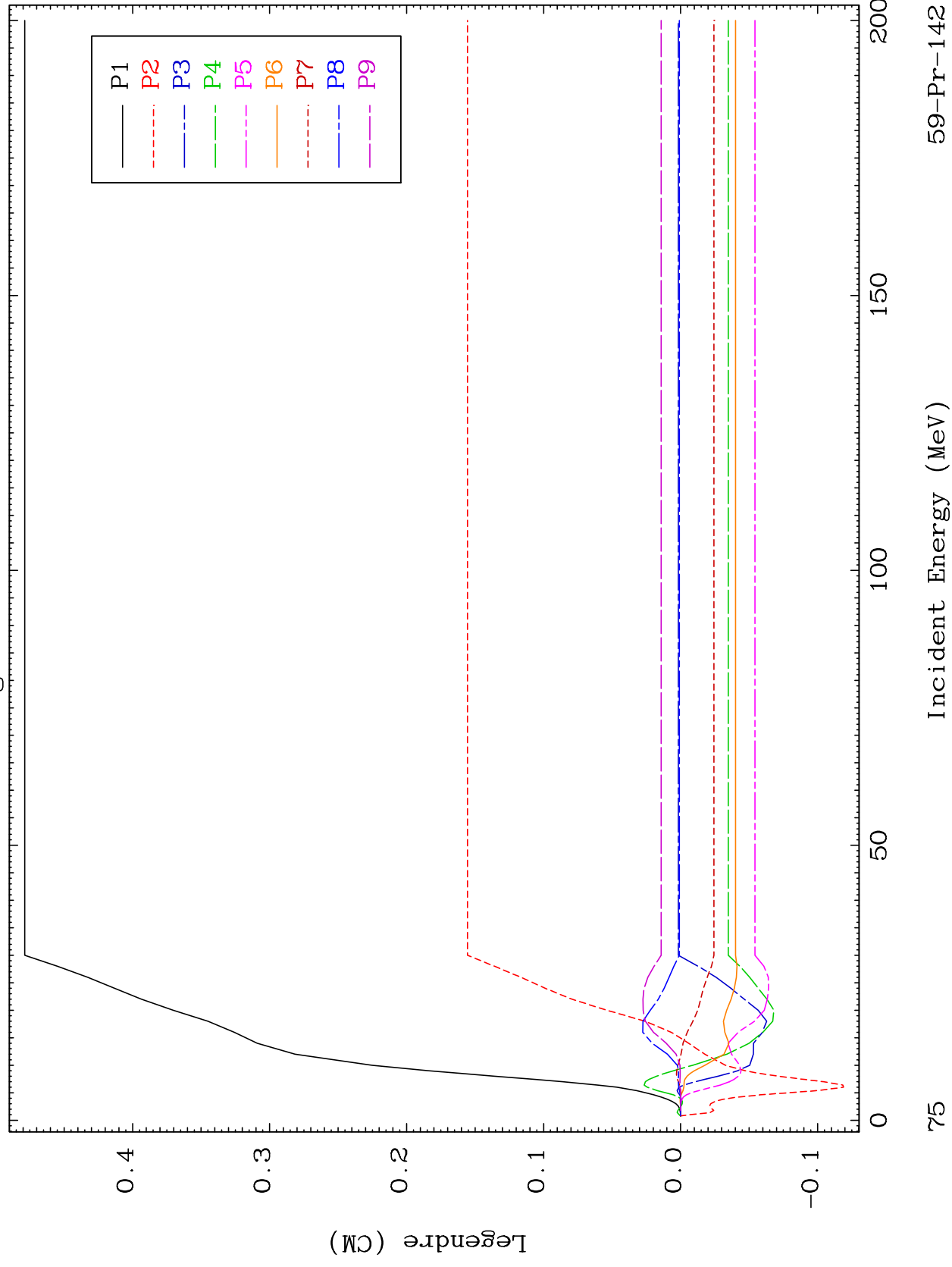




MAT 5928

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

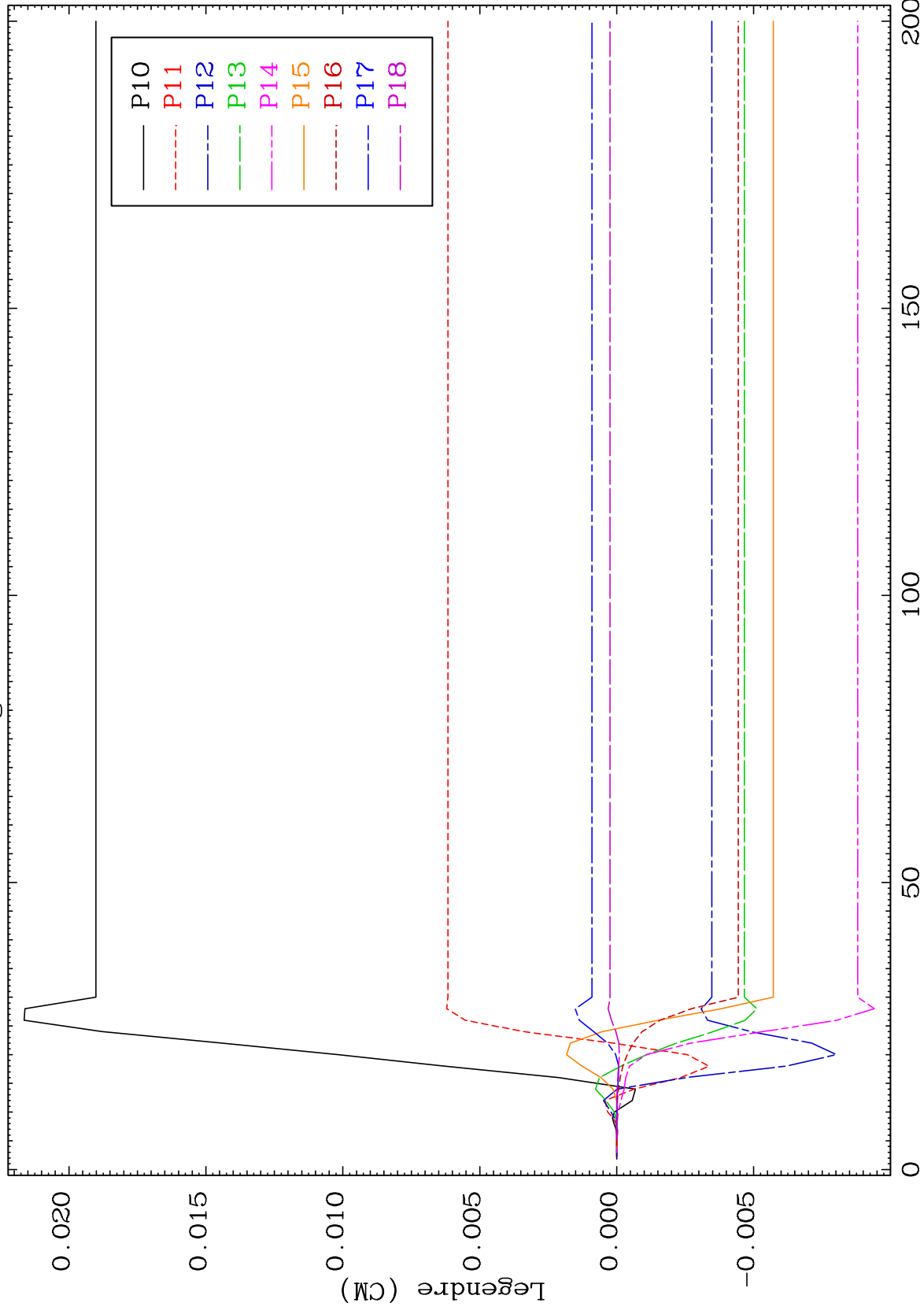
59-Pr-142



MAT 5928

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

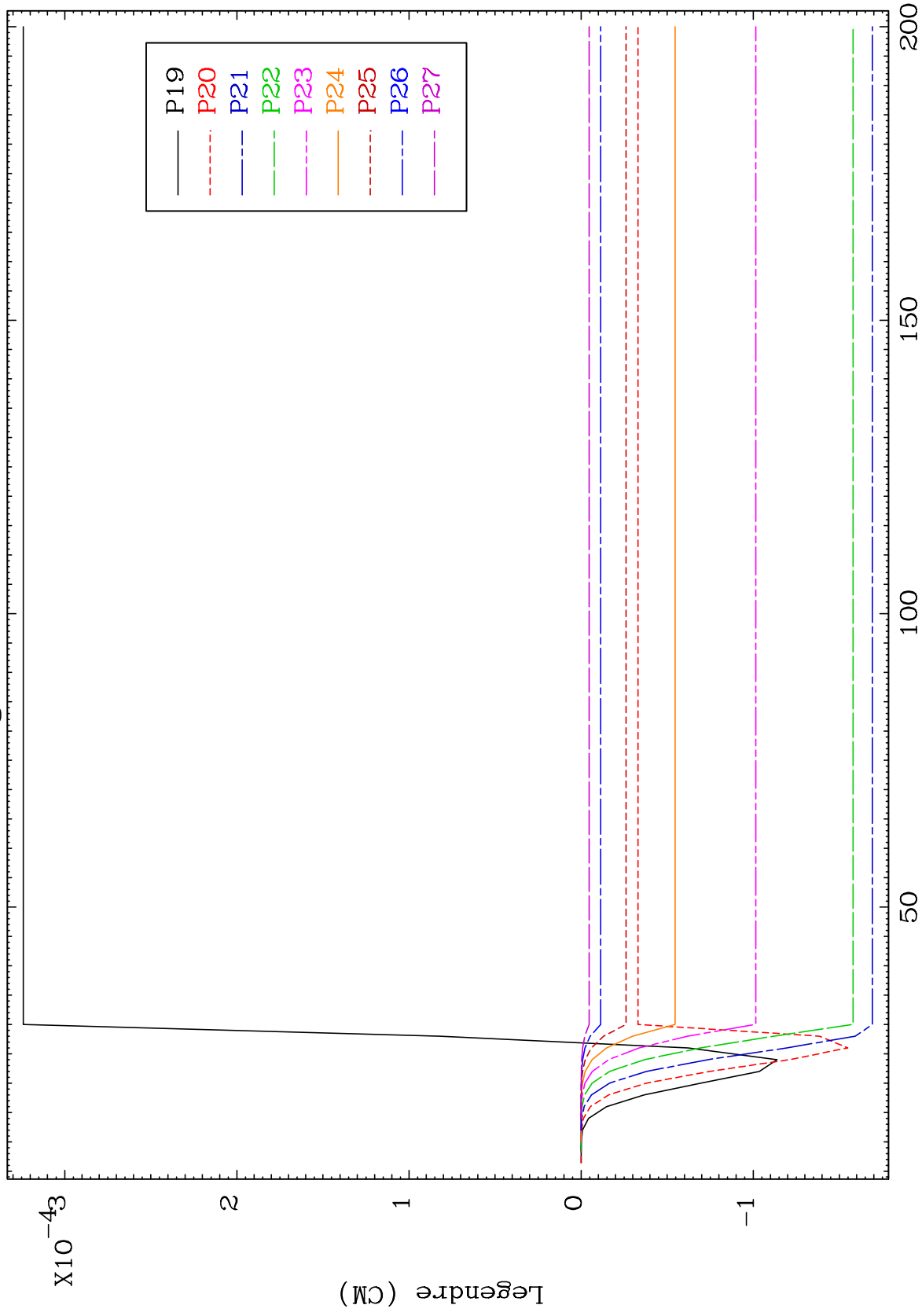
59-Pr-142

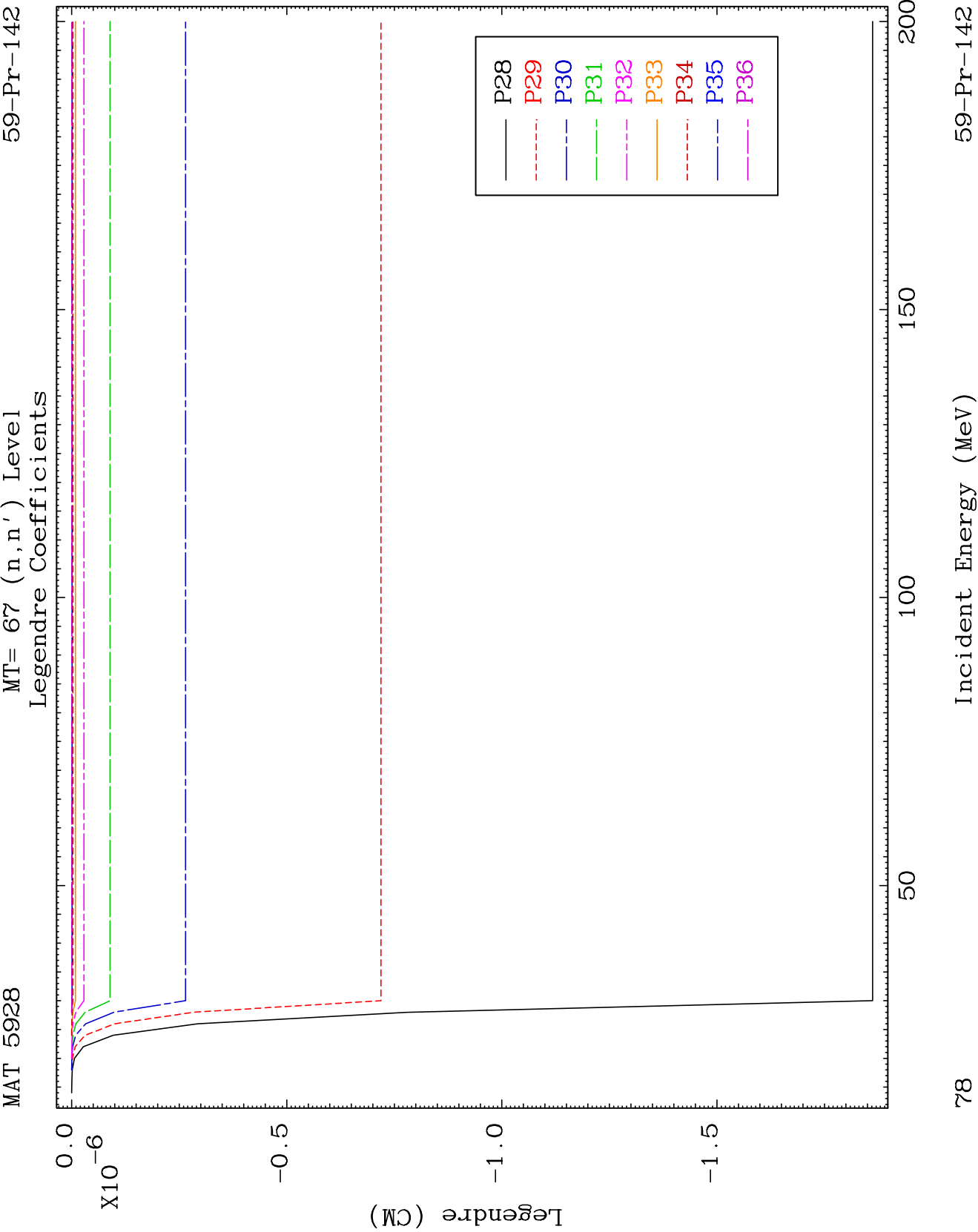


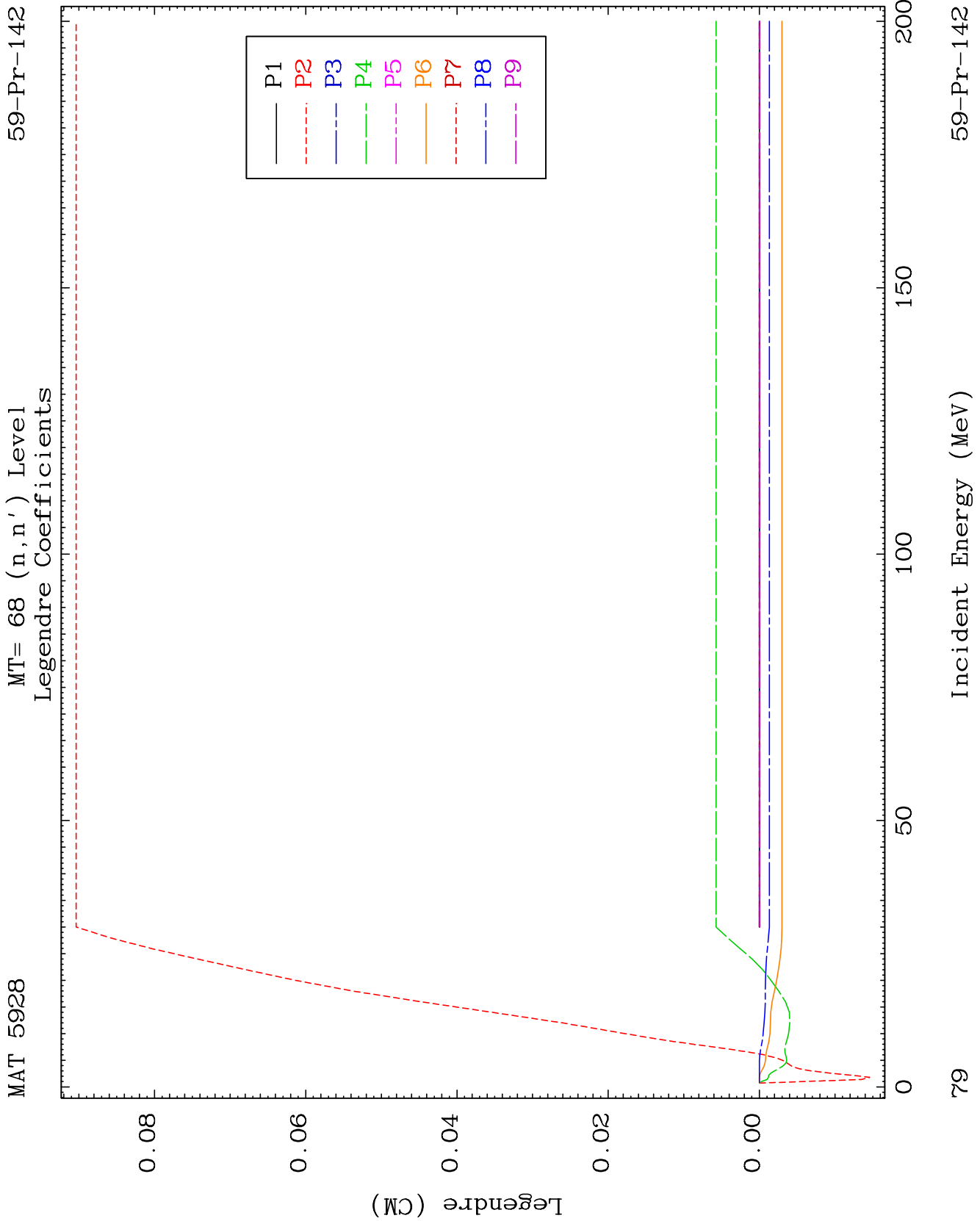
76

Incident Energy (MeV)

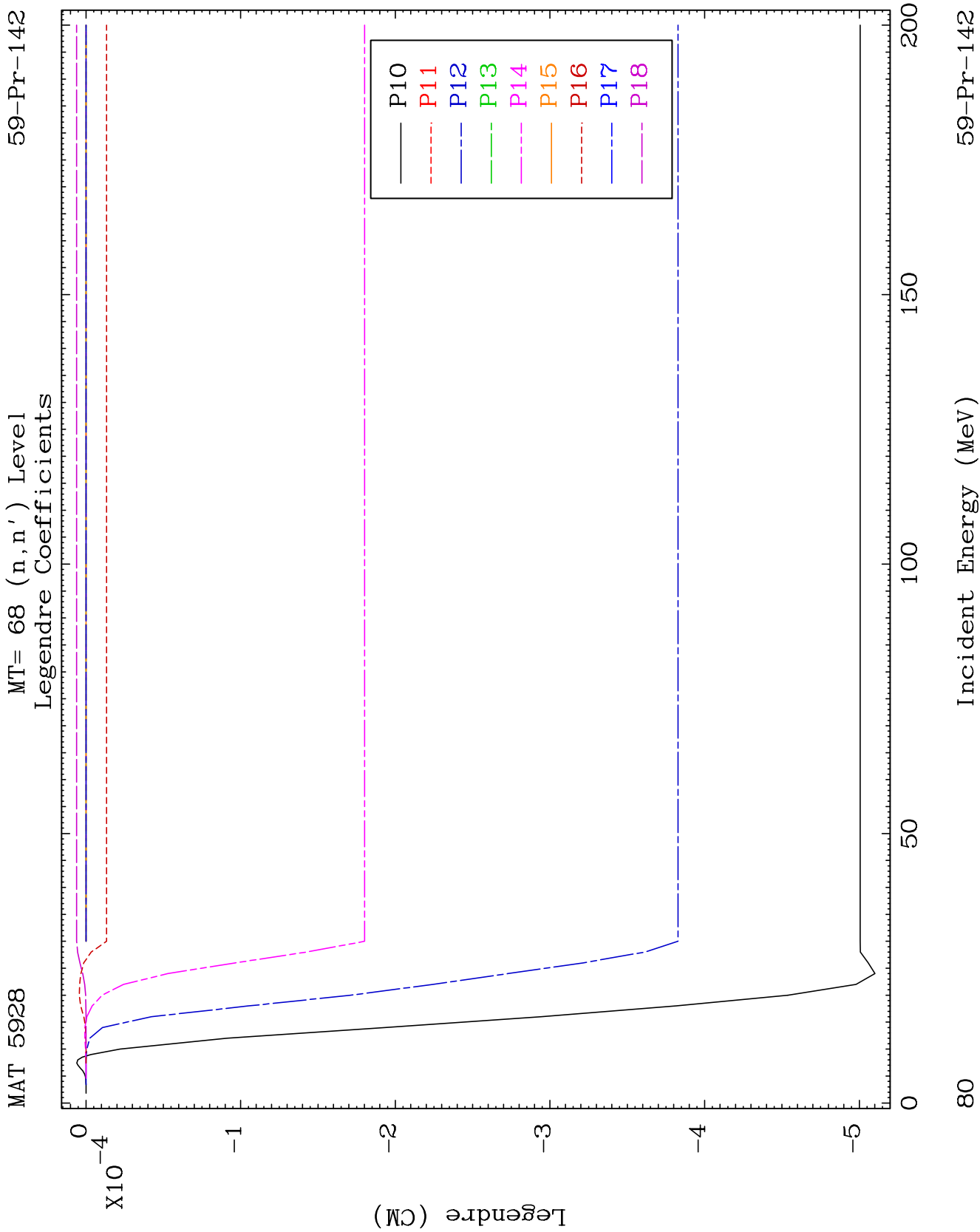
59-Pr-142

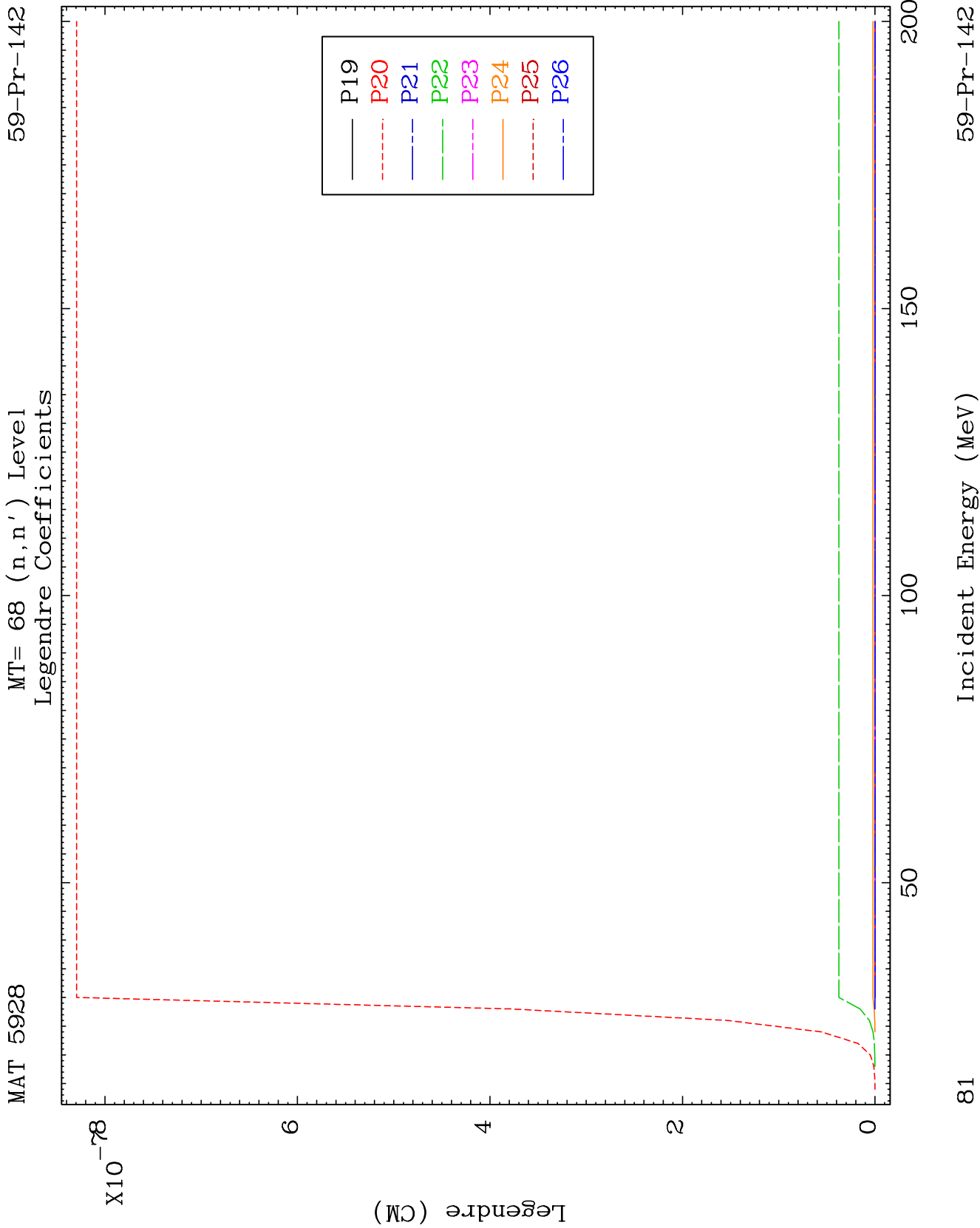








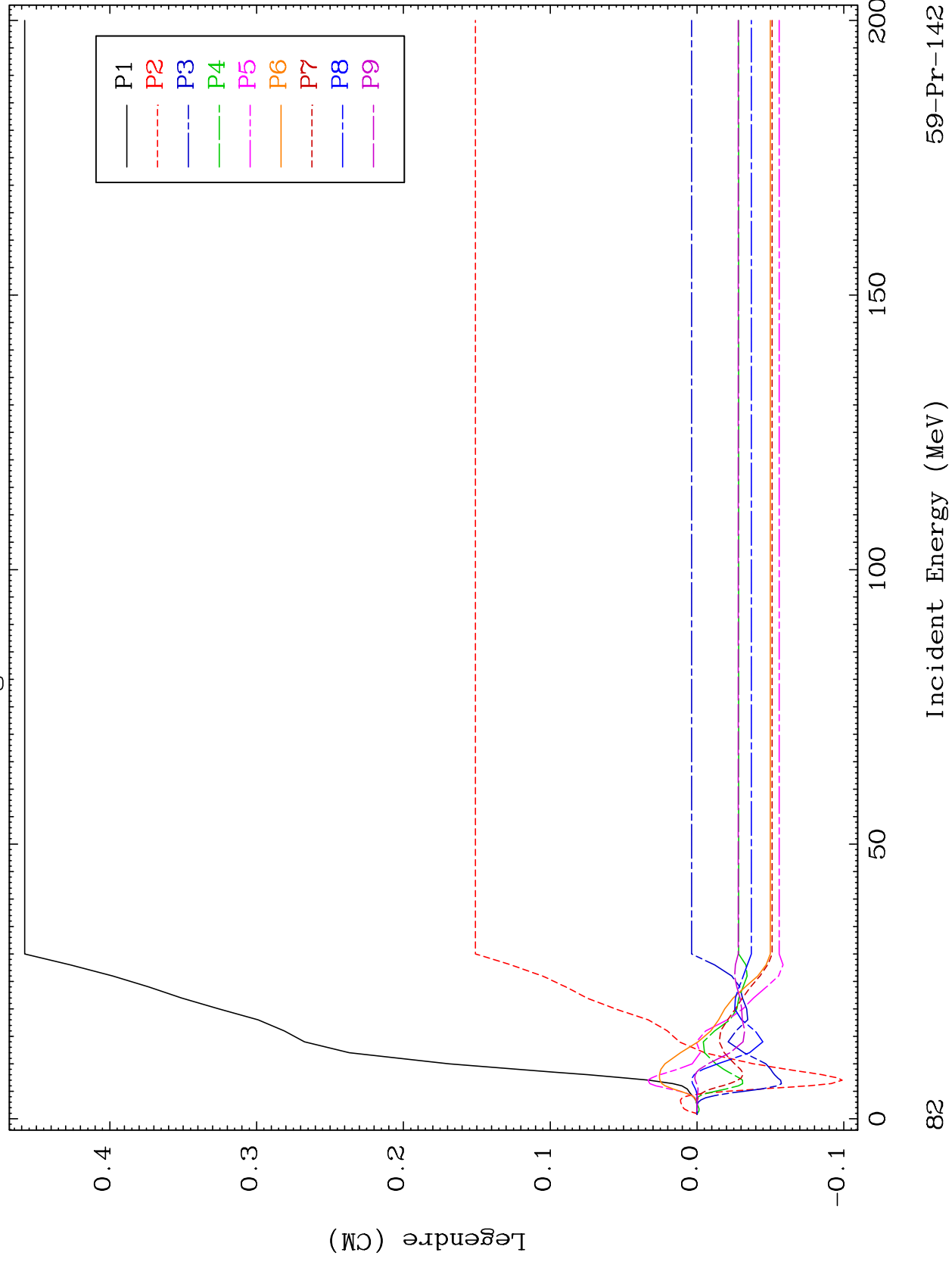




MAT 5928

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

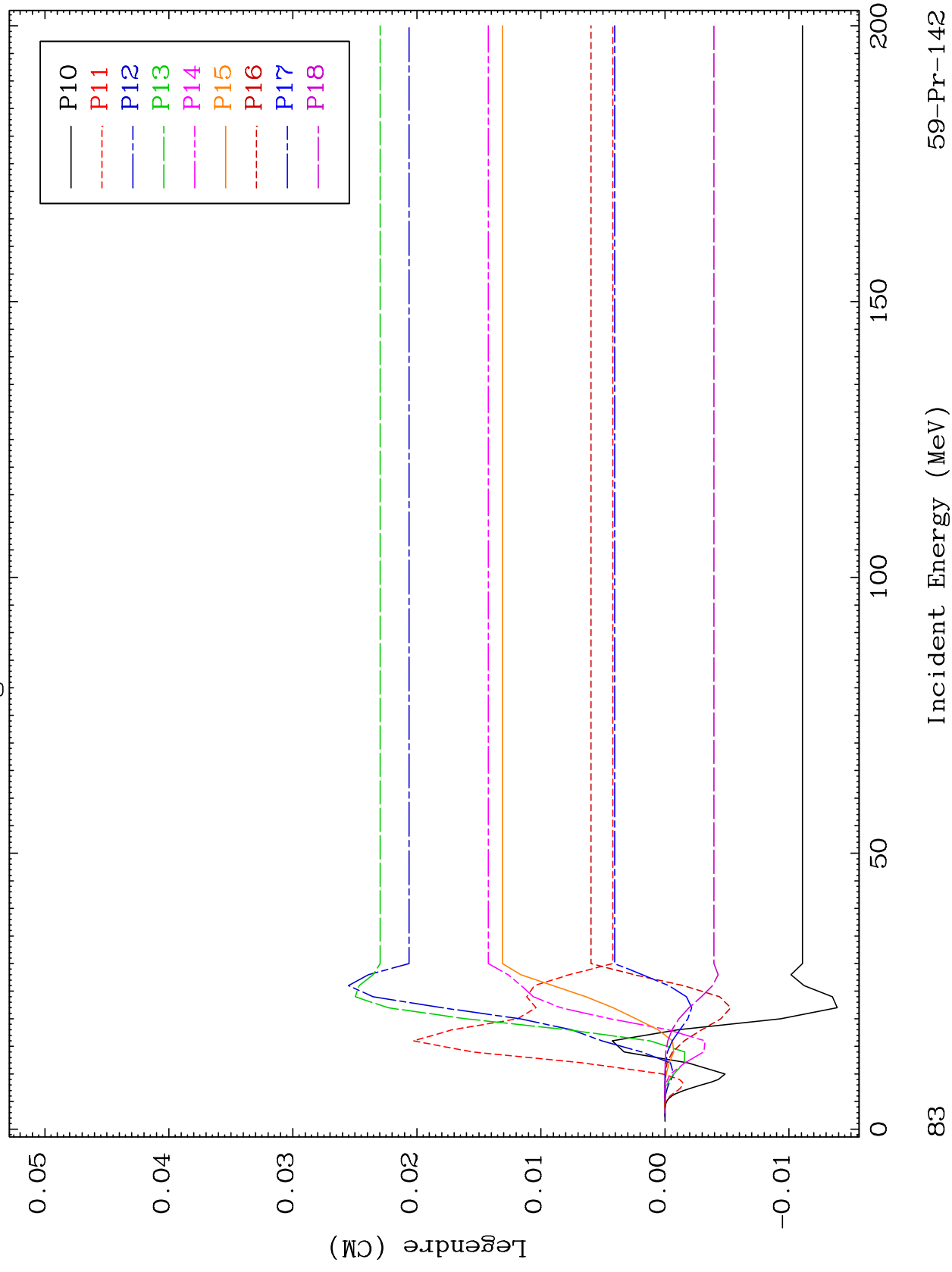
59-Pr-142

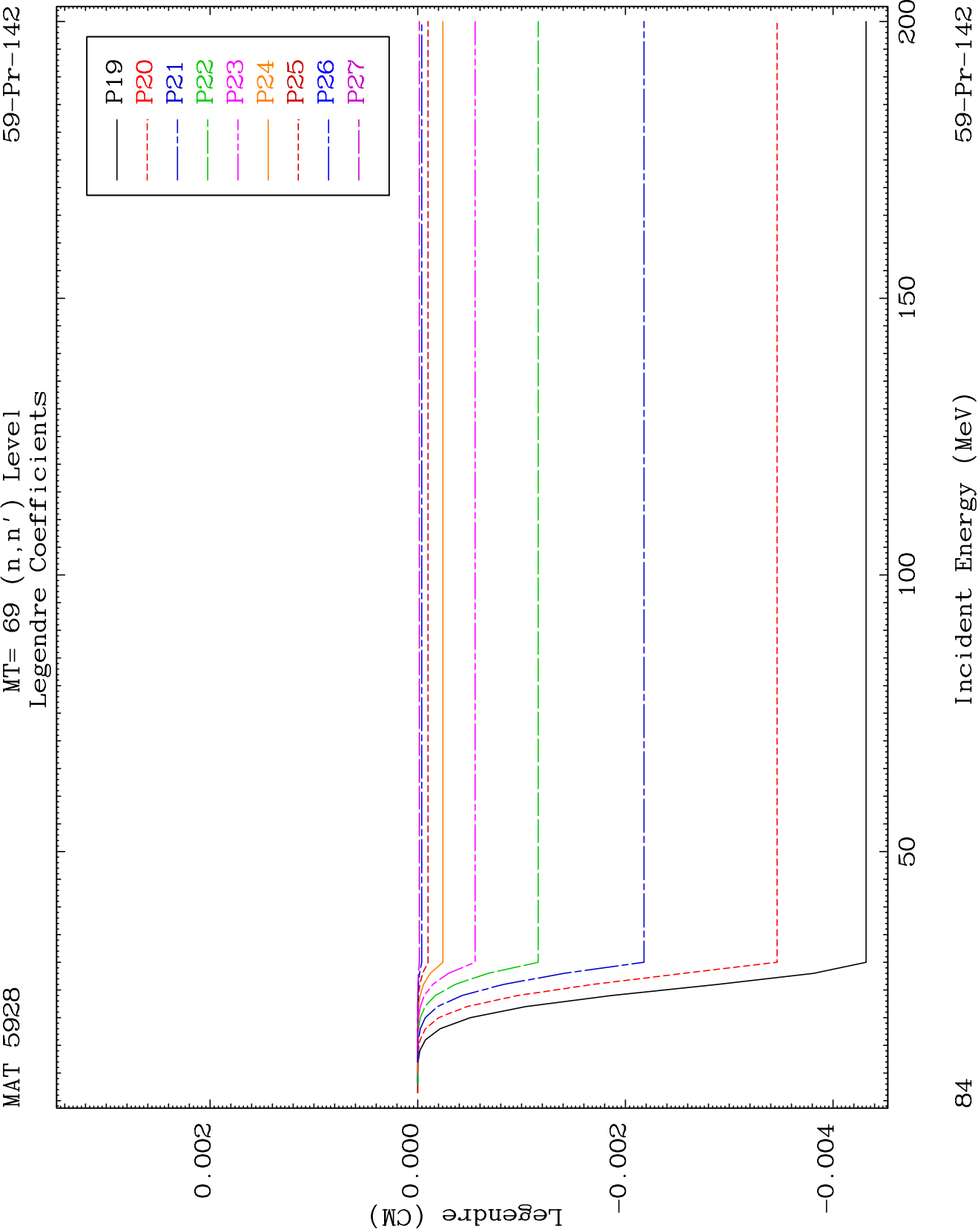


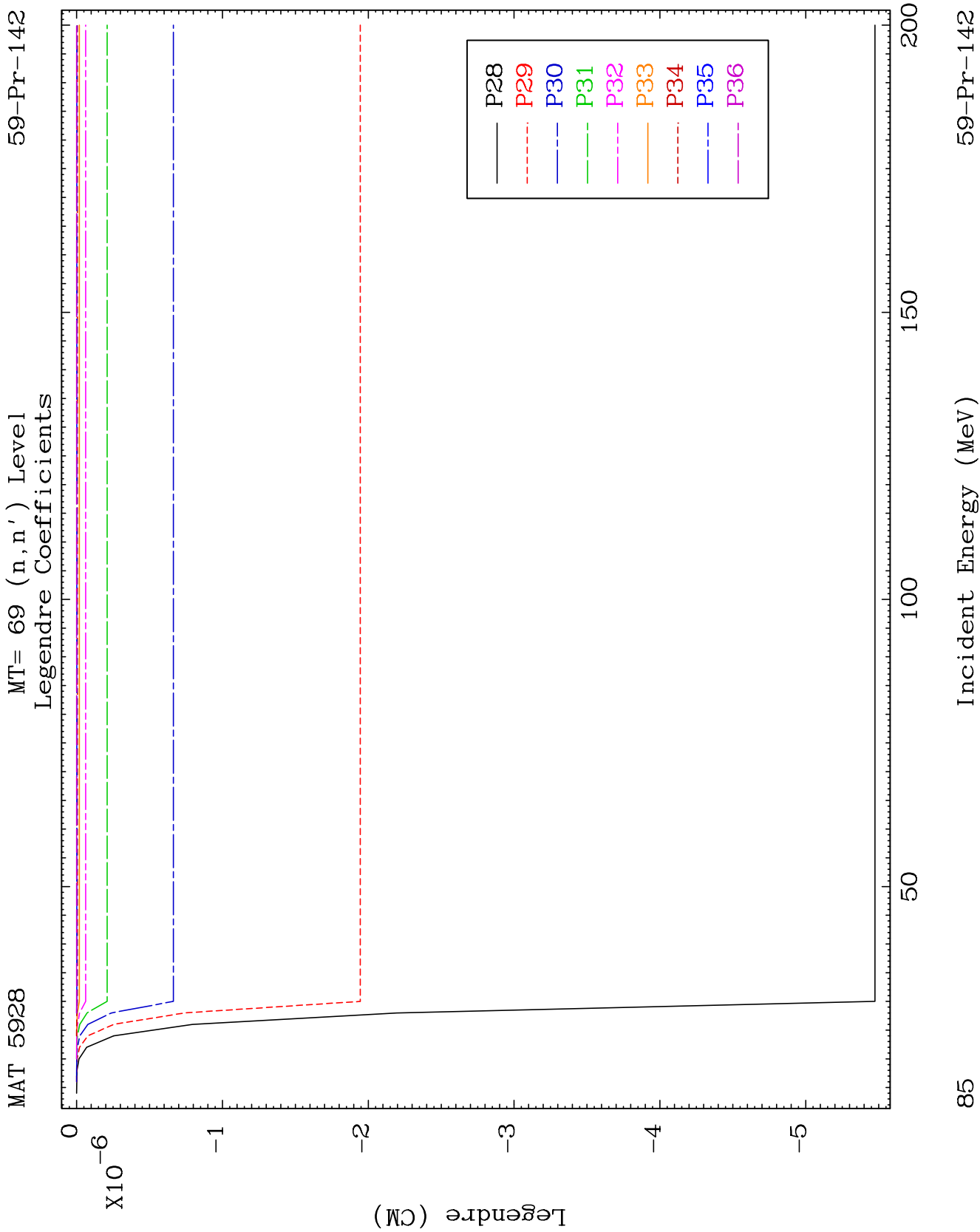
MAT 5928

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

59-Pr-142



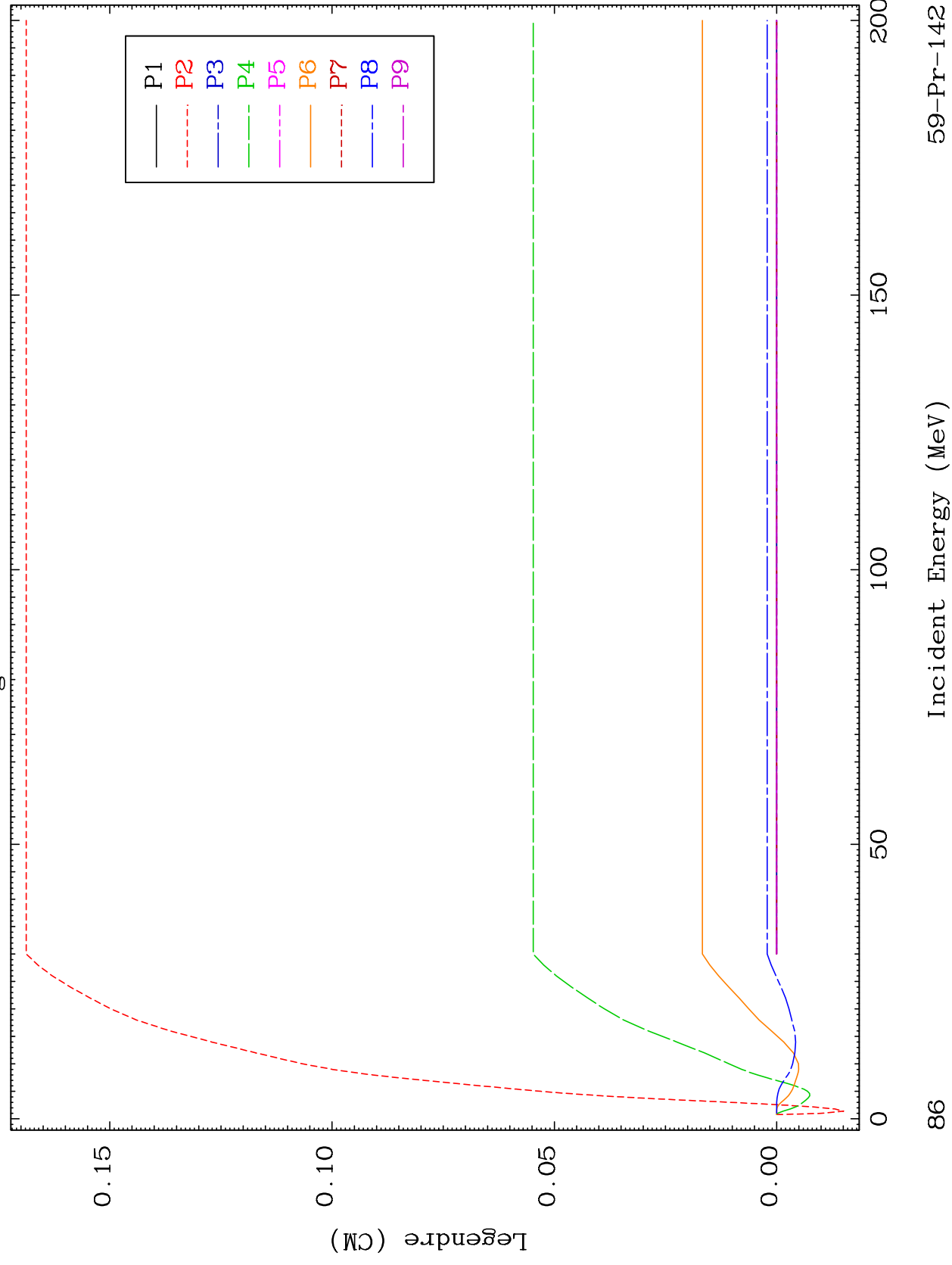




MAT 5928

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

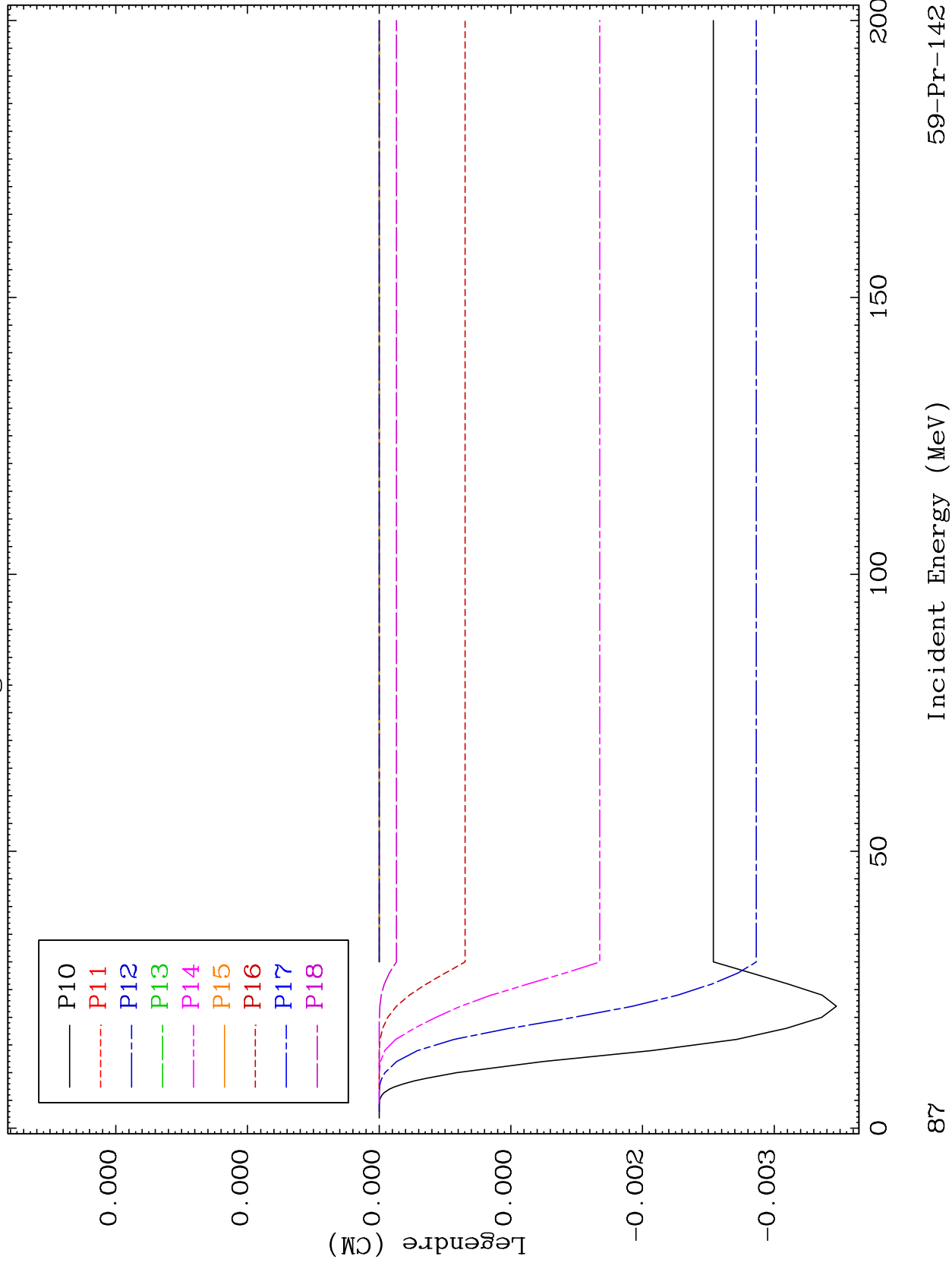
59-Pr-142



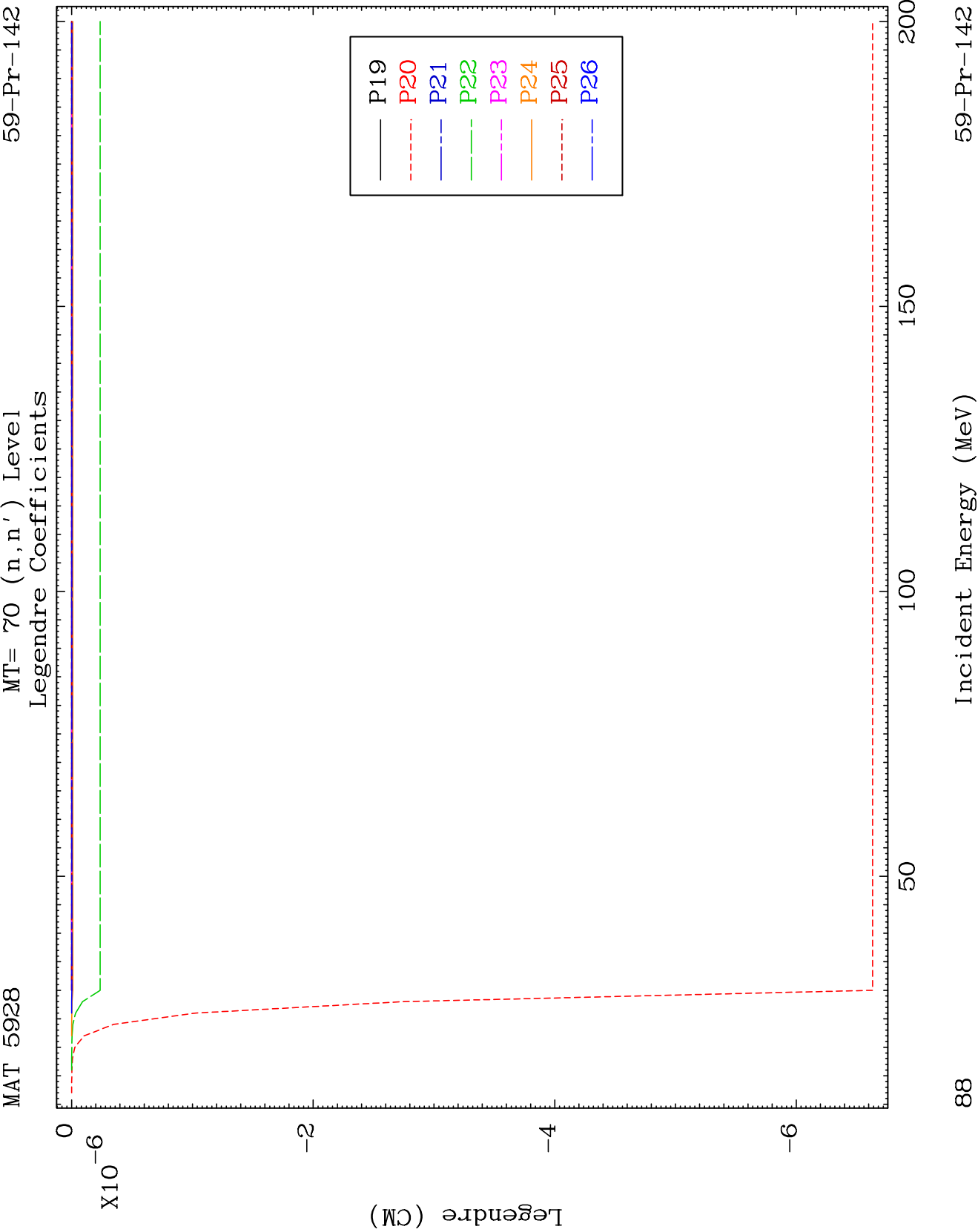
MAT 5928

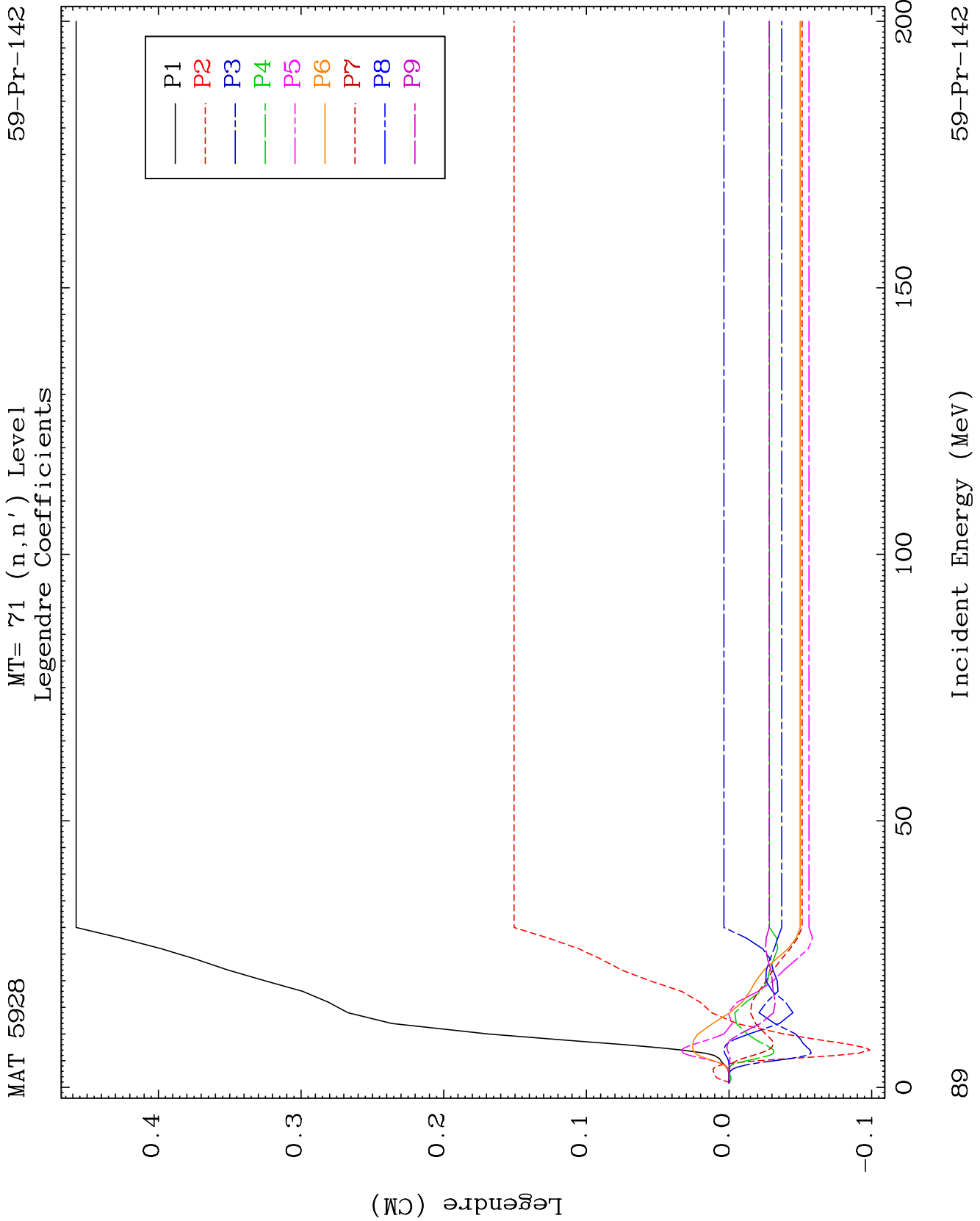
MT= 70 (n, n') Level  
Legendre Coefficients

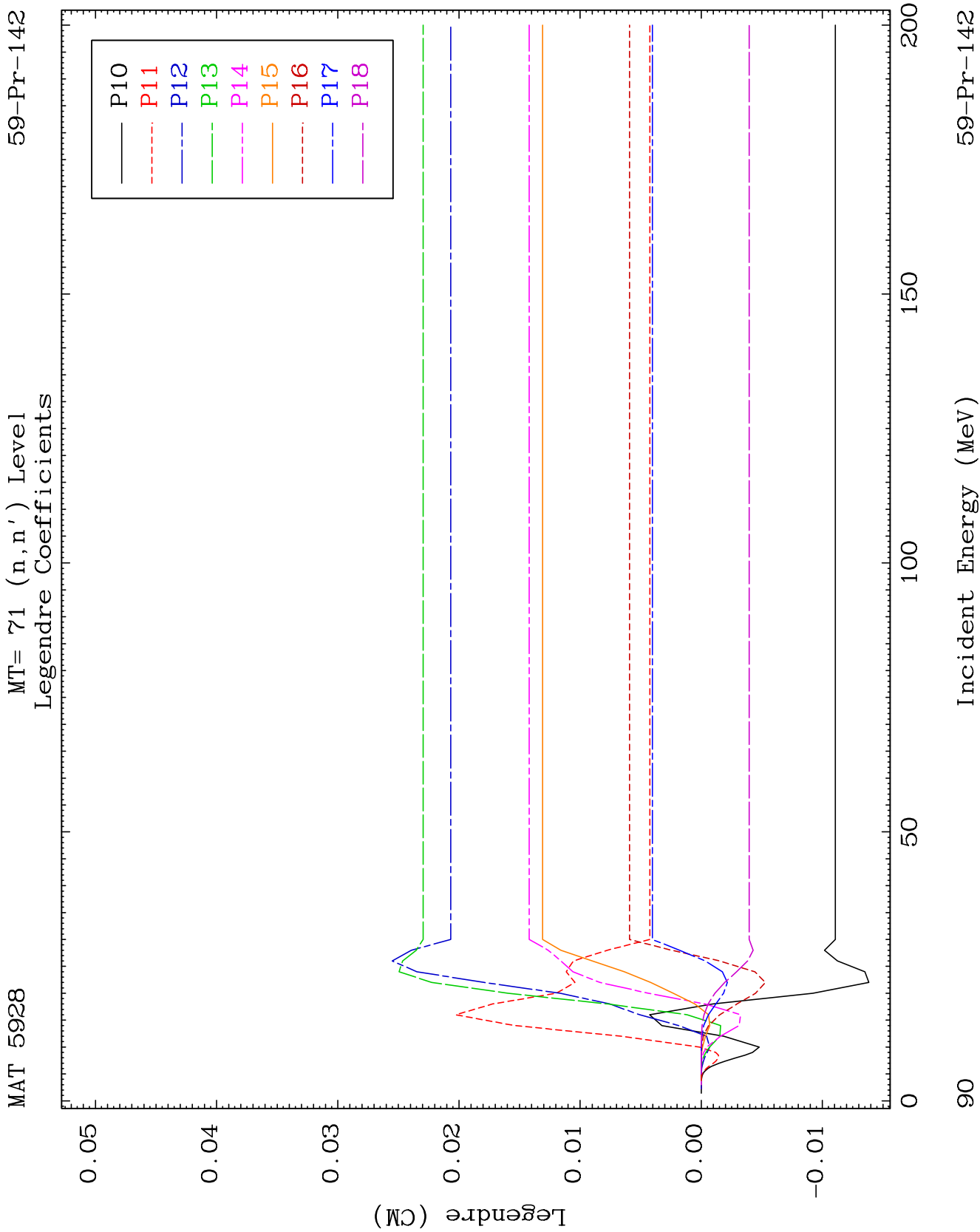
59-Pr-142







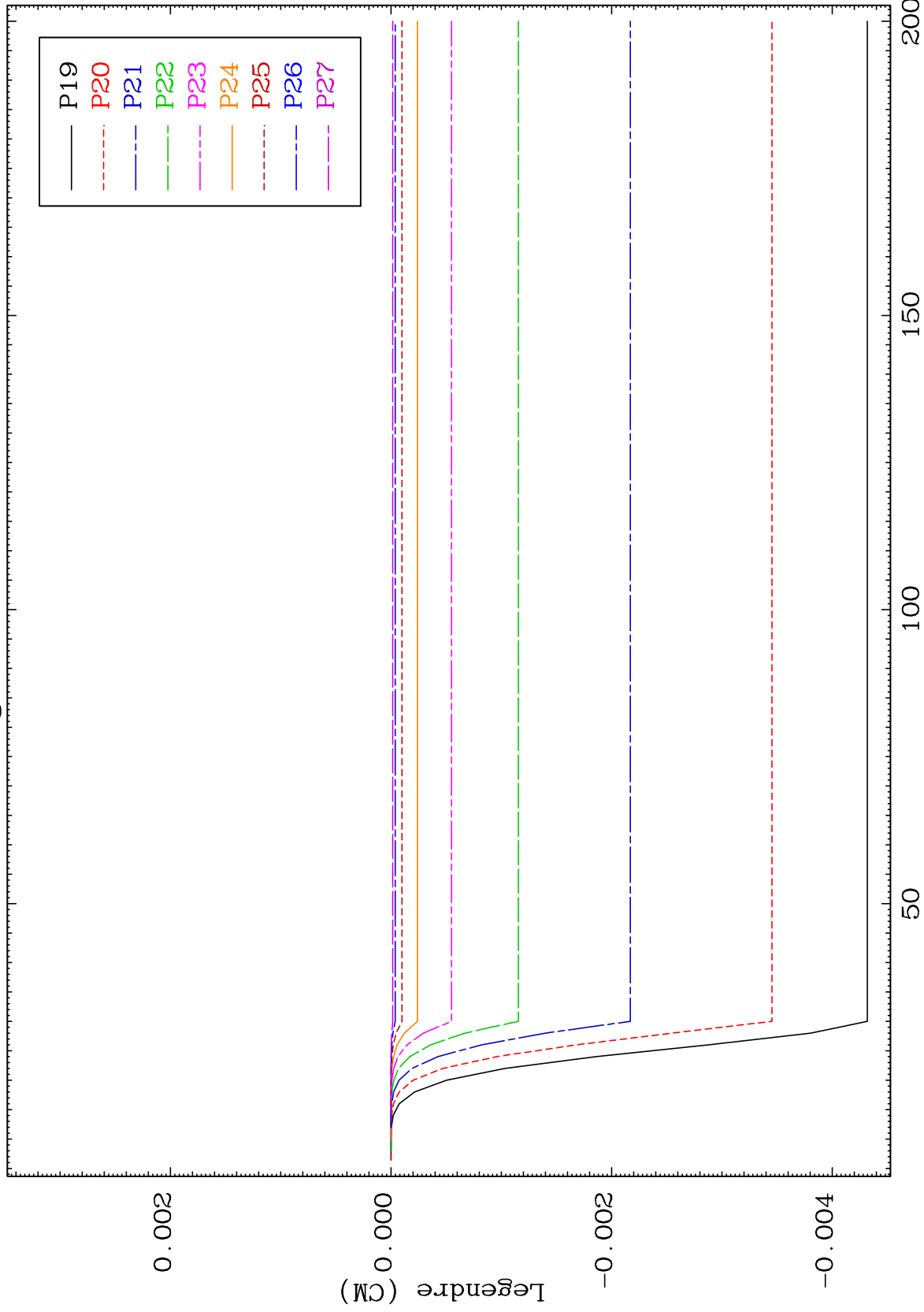




MAT 5928

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

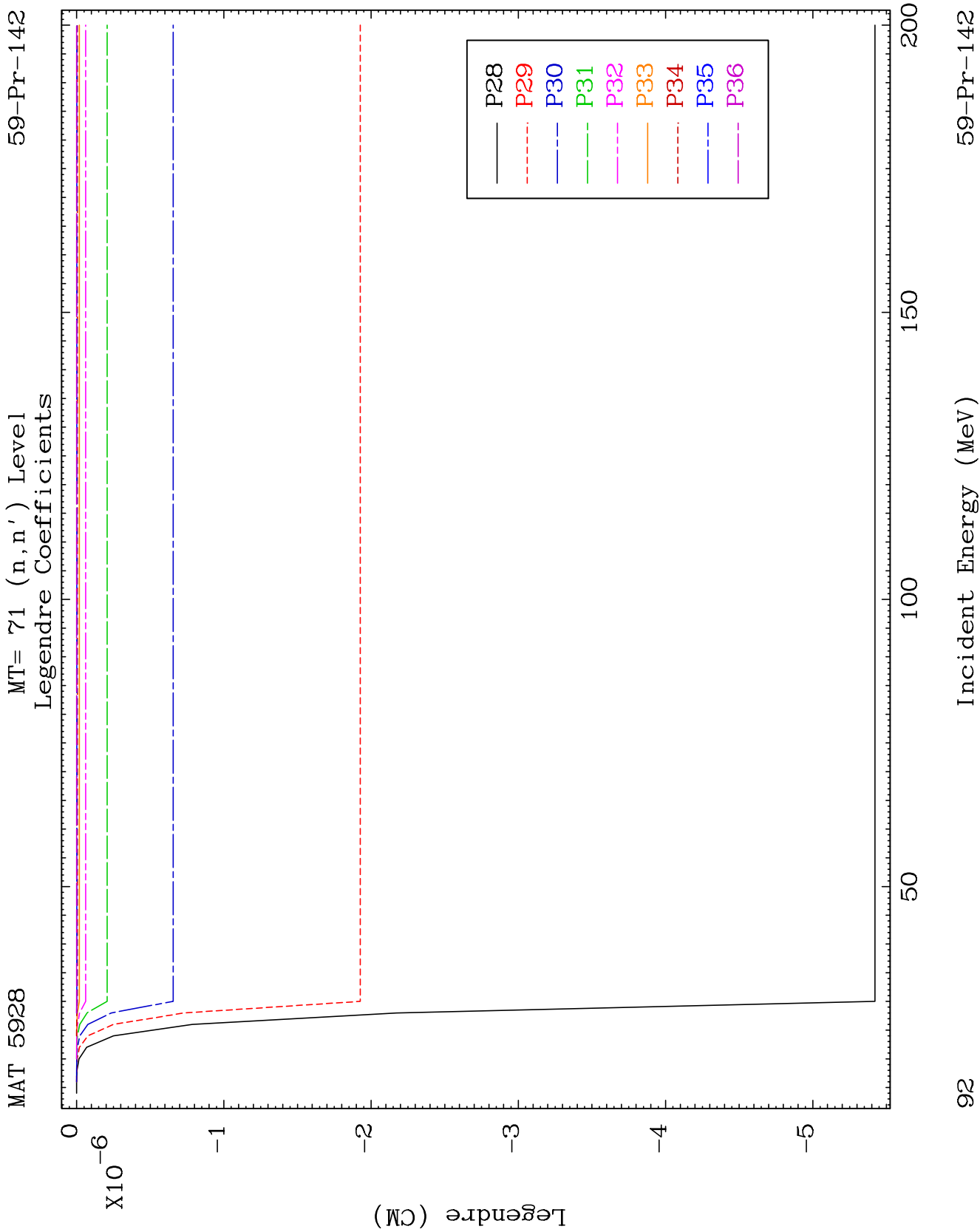
59-Pr-142



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Incident Energy (MeV)

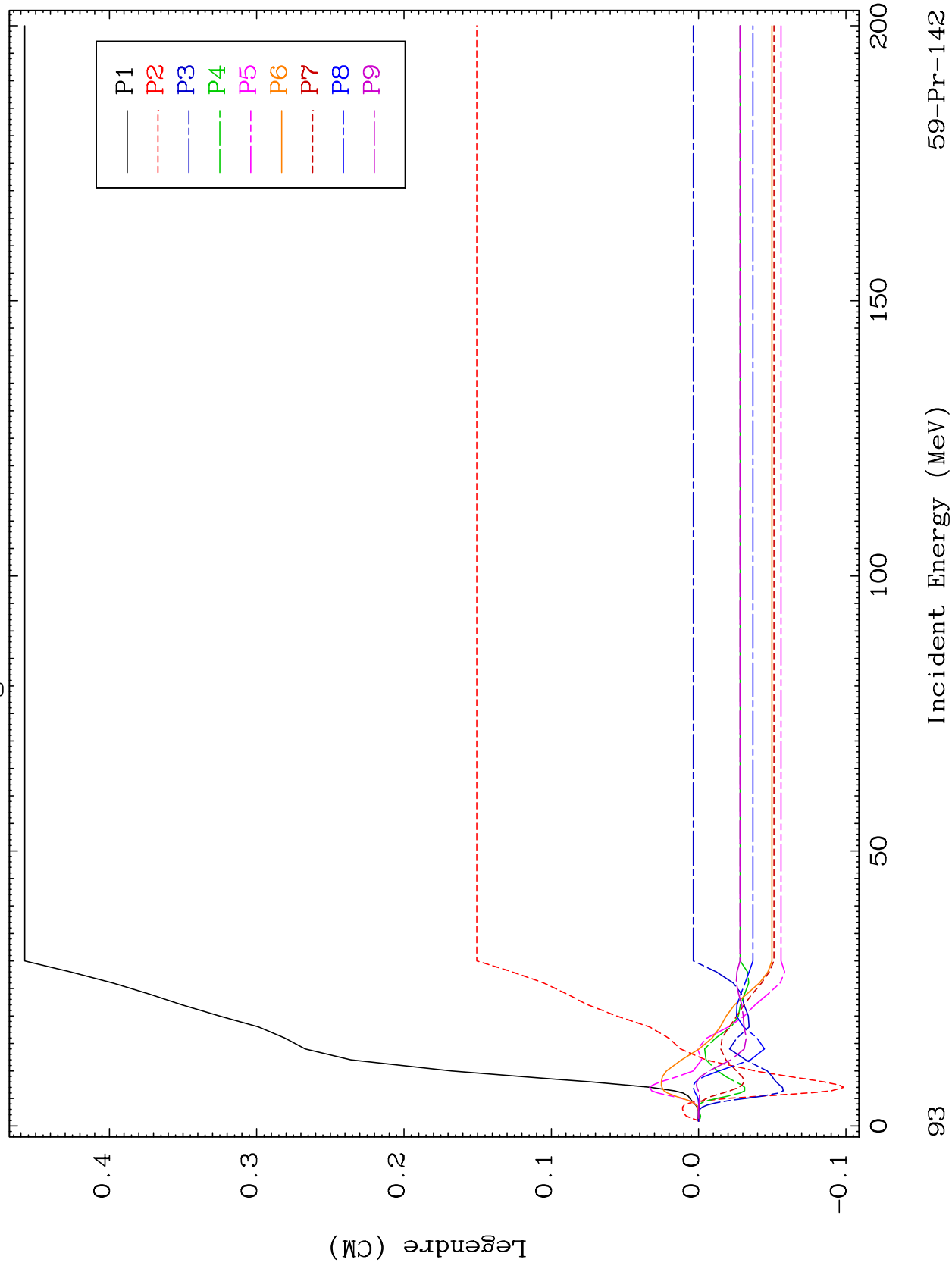
59-Pr-142

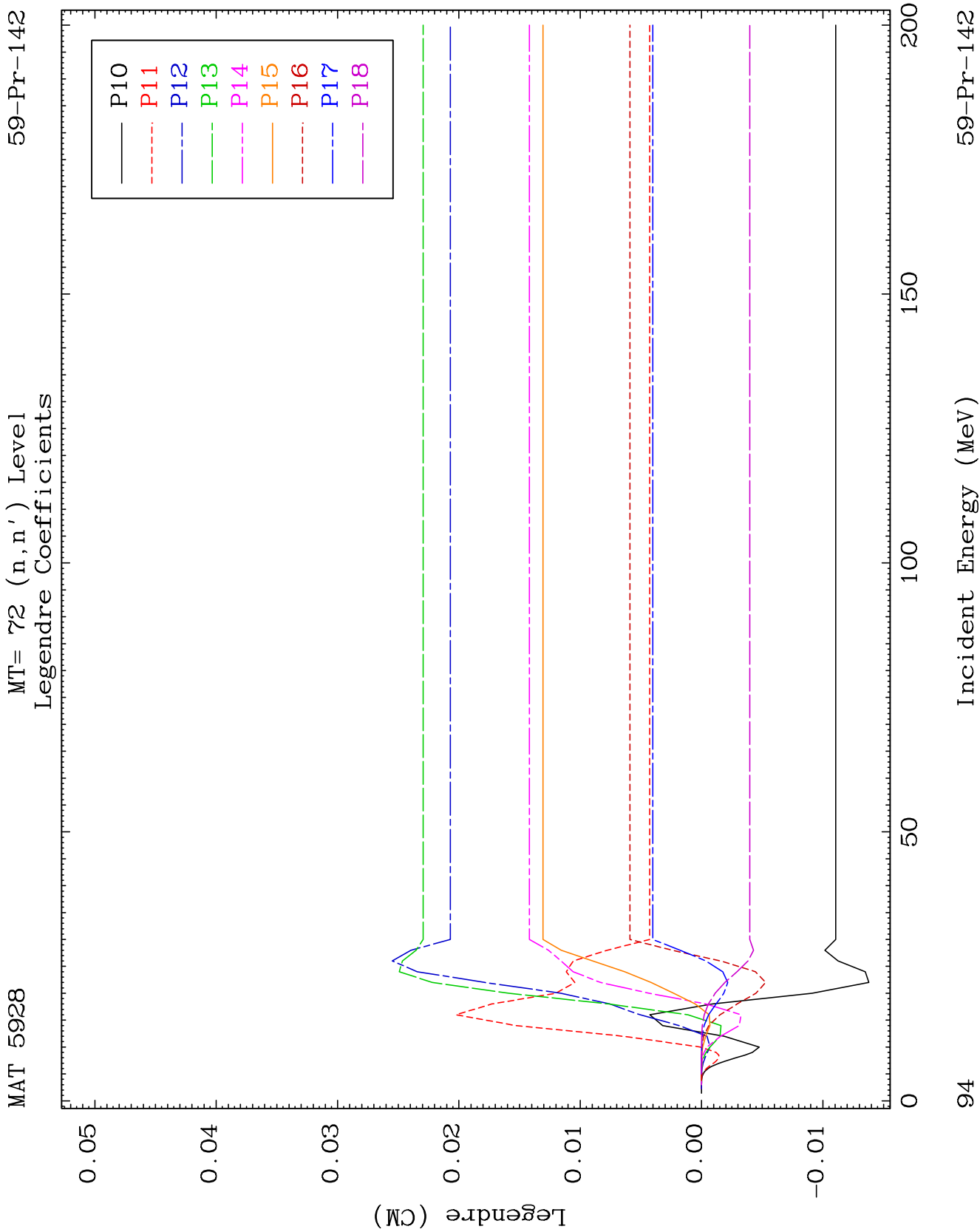


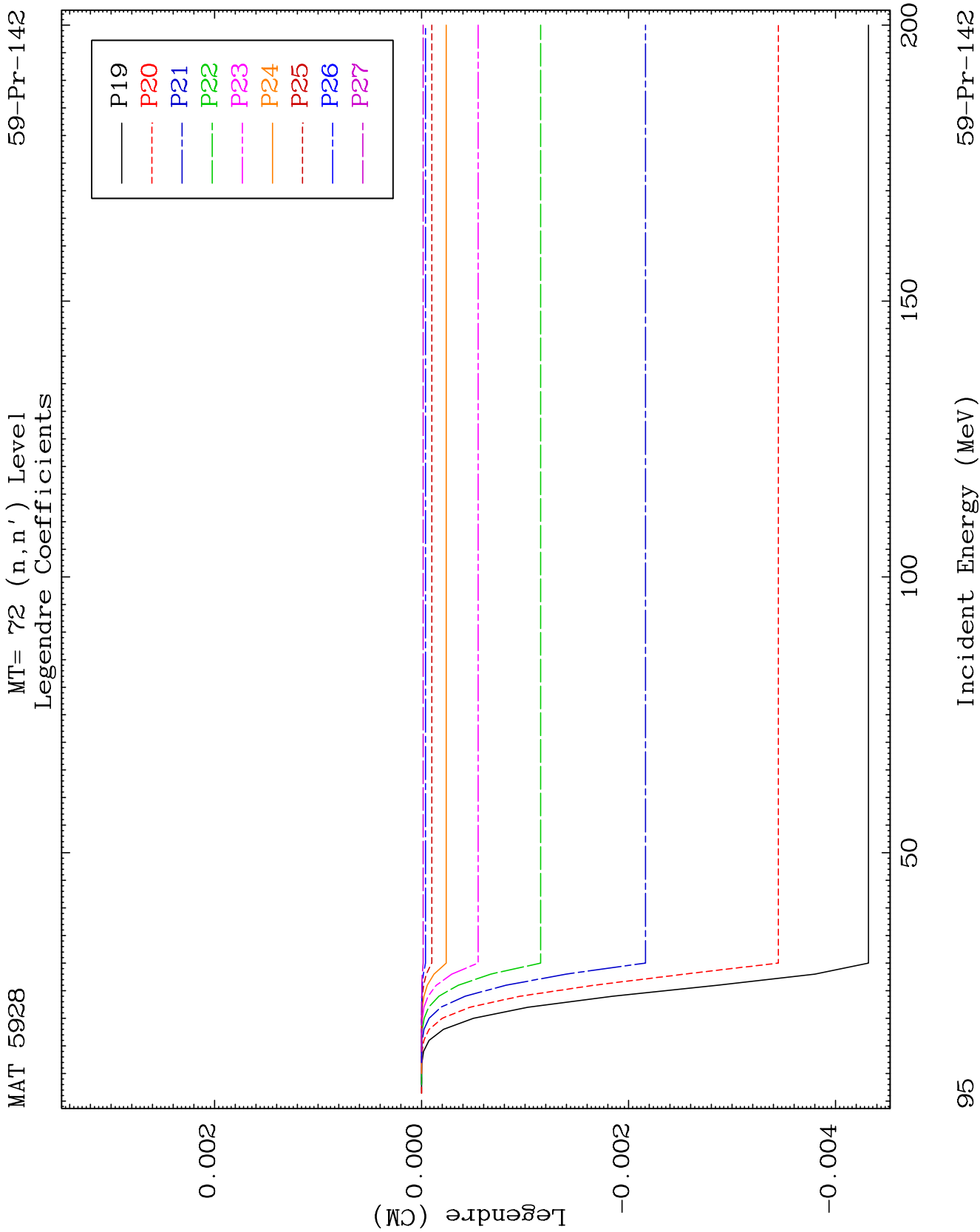
MAT 5928

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

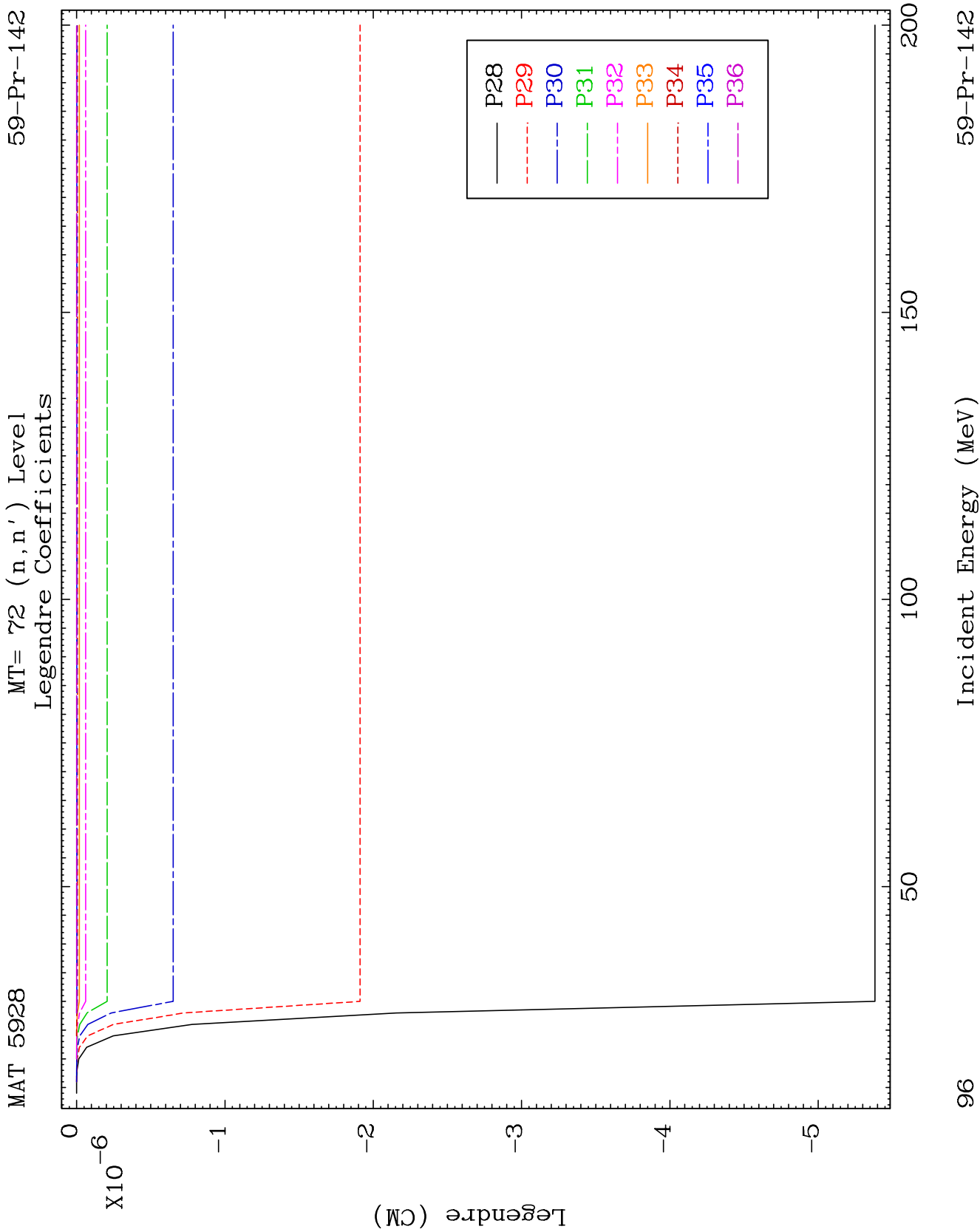
59-Pr-142

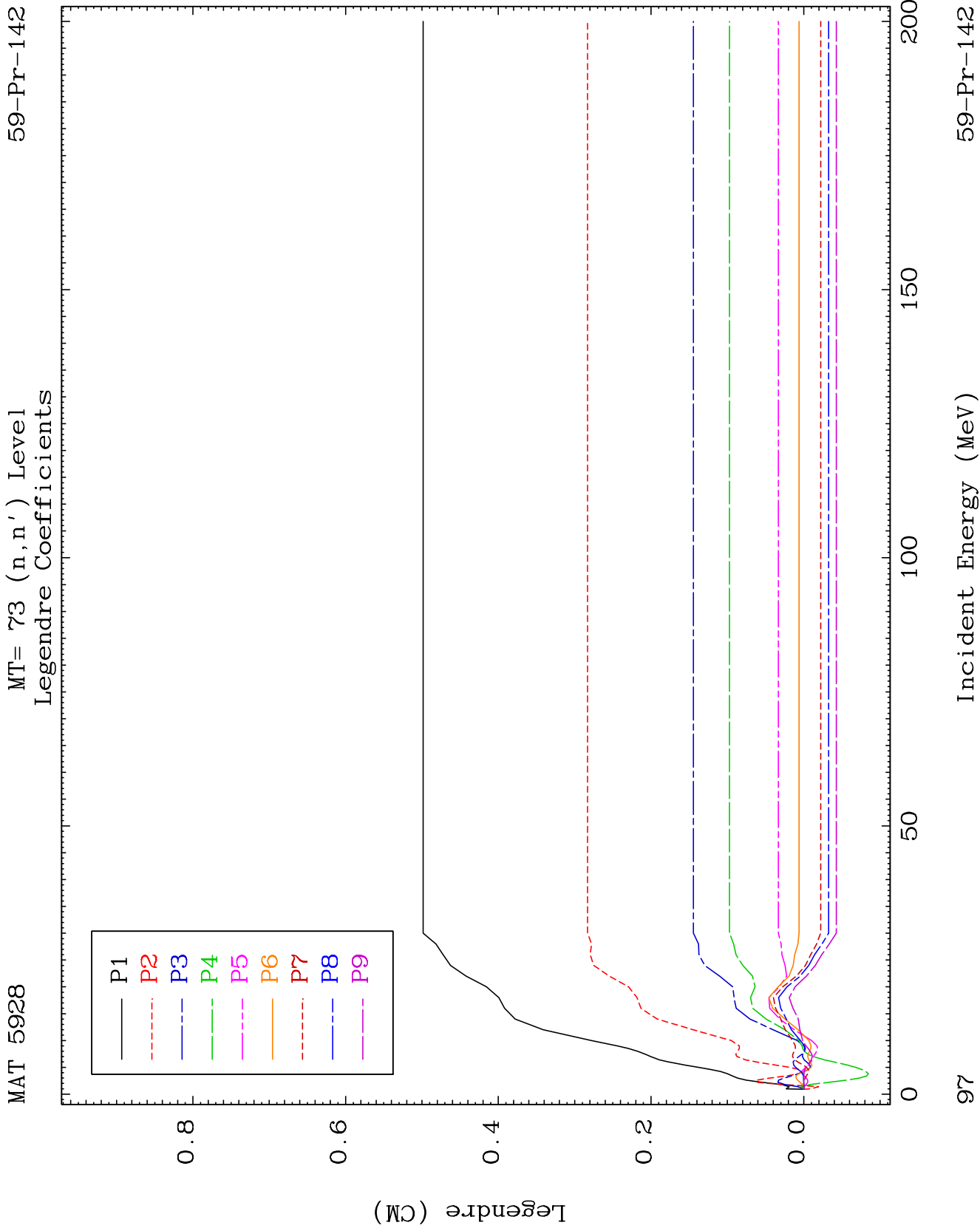








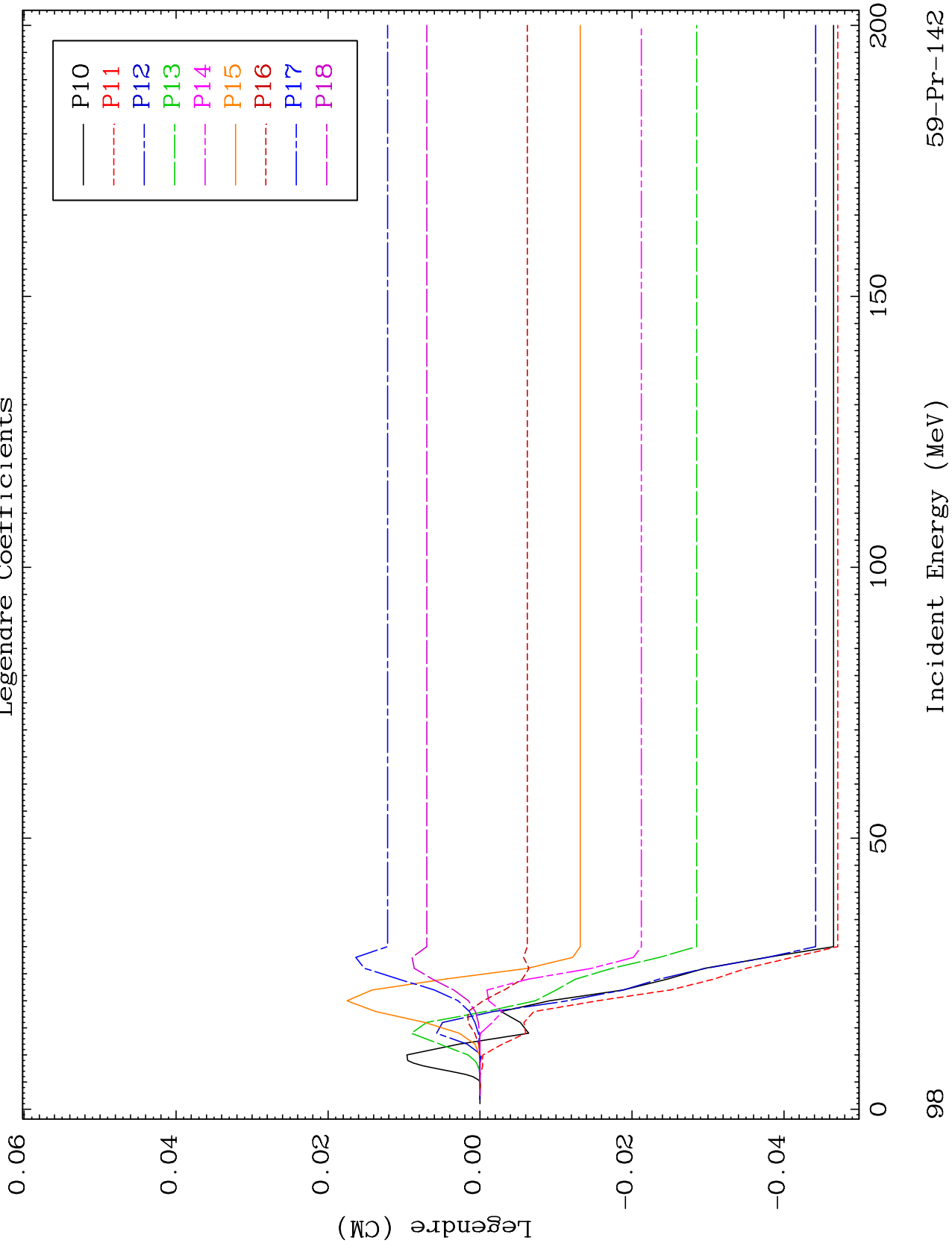




MAT 5928

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

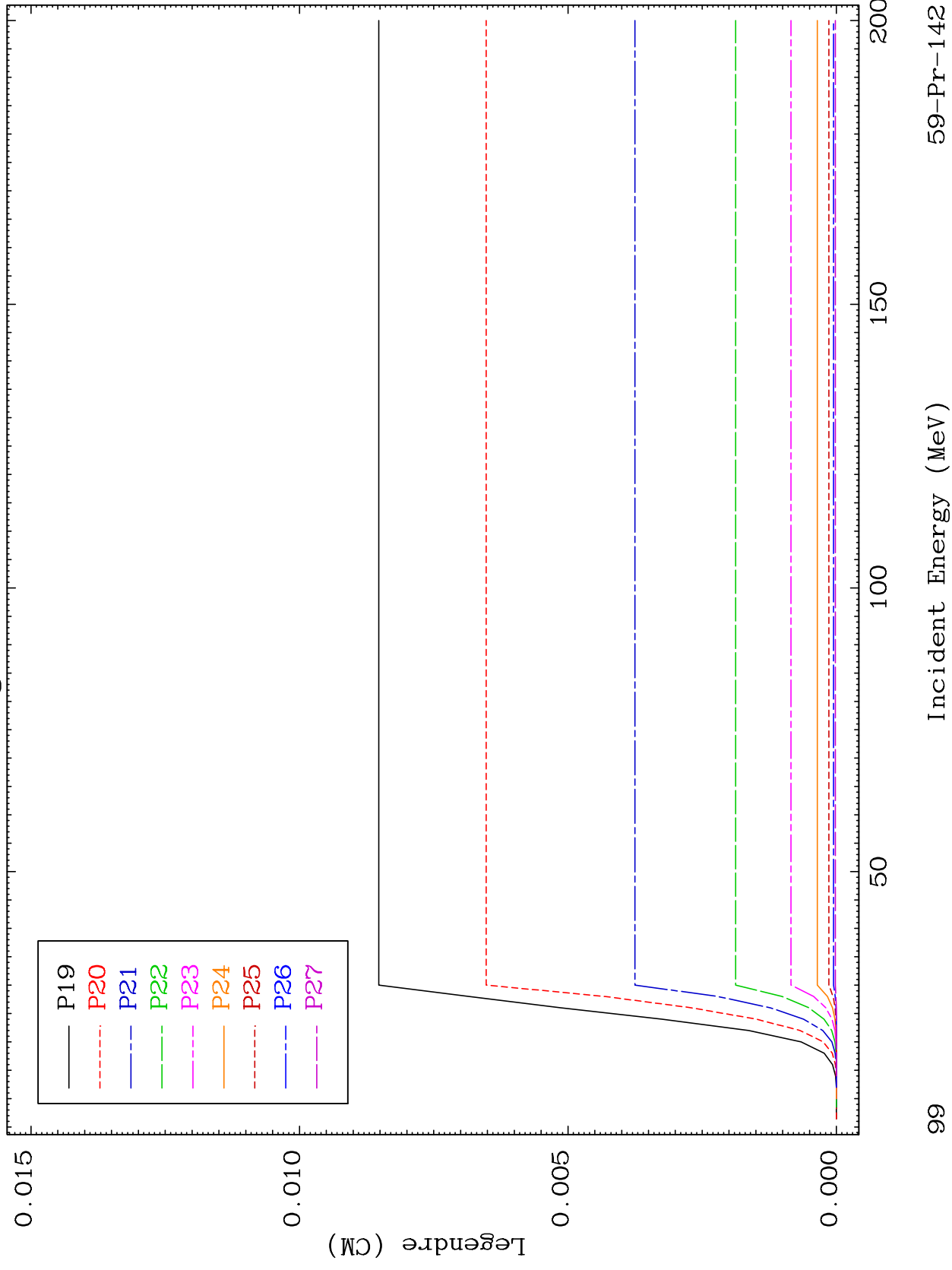
59-Pr-142

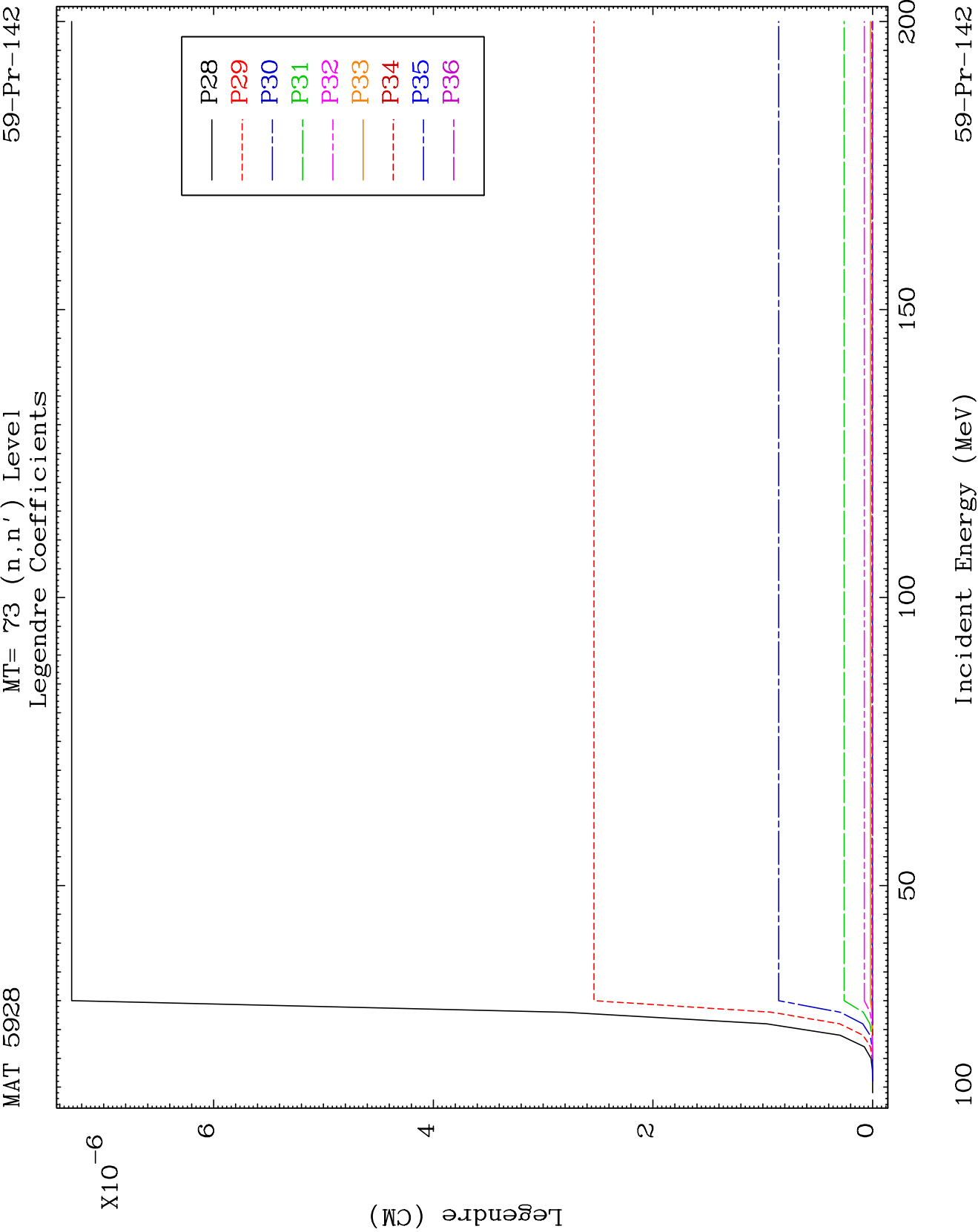


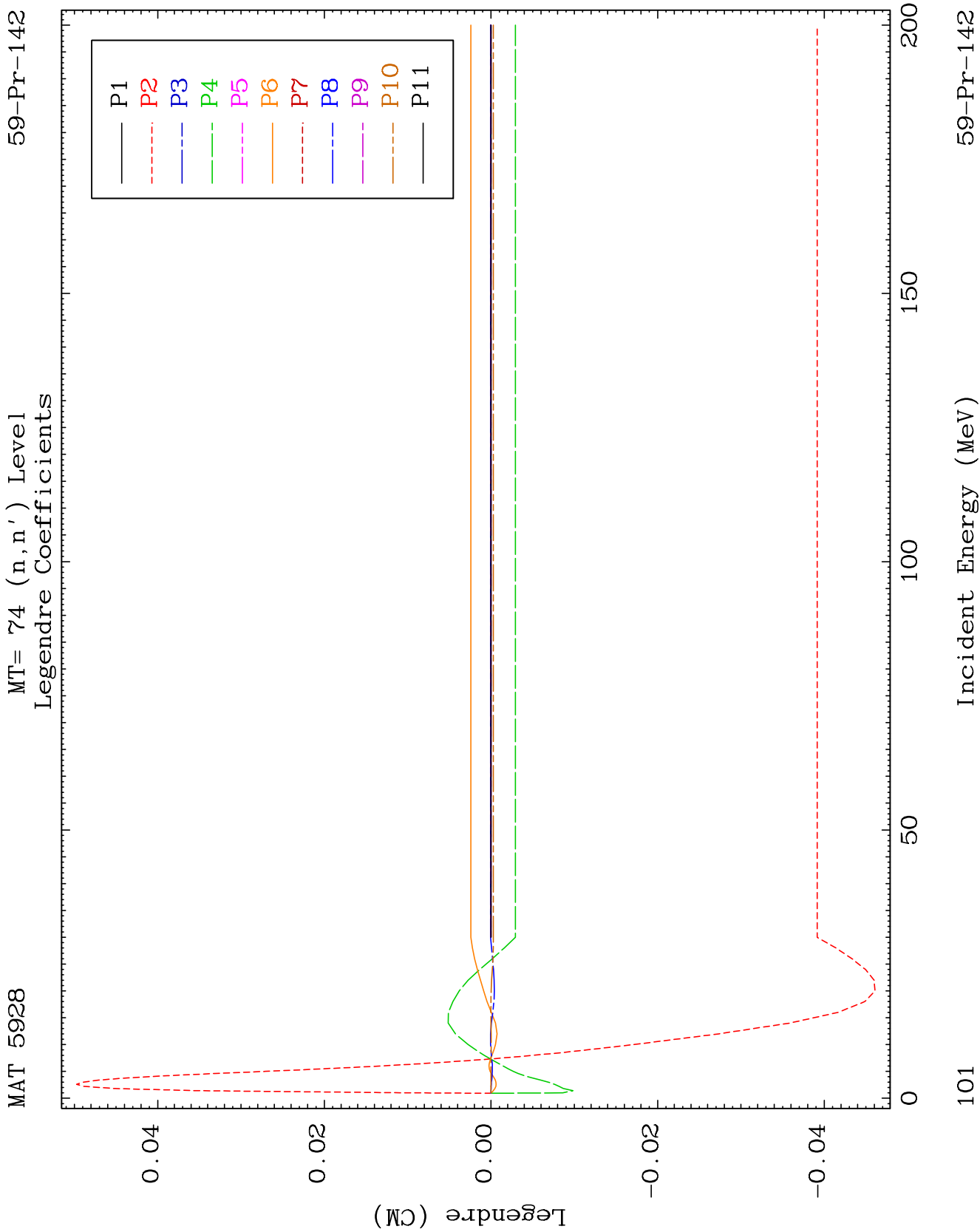
MAT 5928

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

59-Pr-142



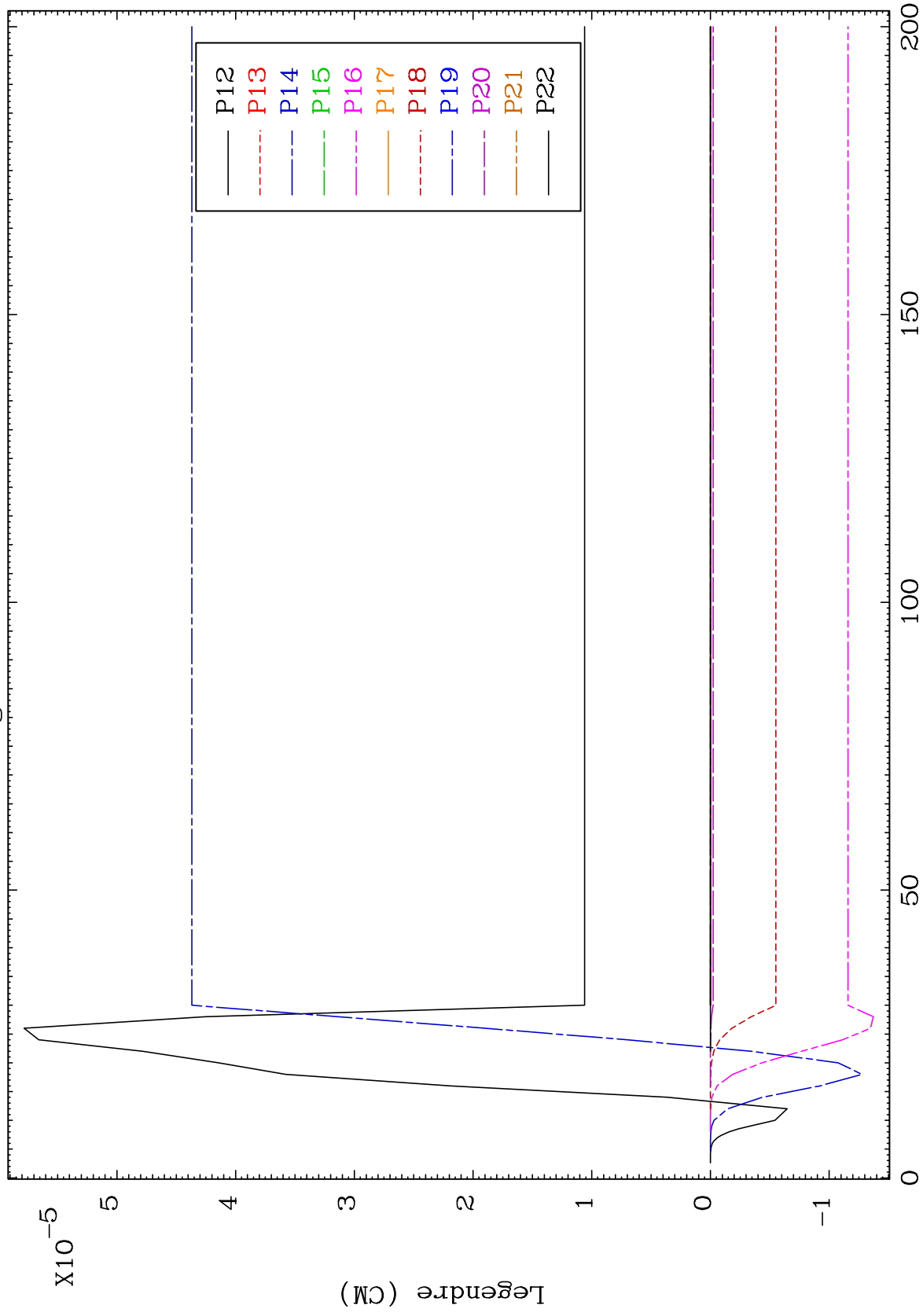




MAT 5928

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

59-Pr-142



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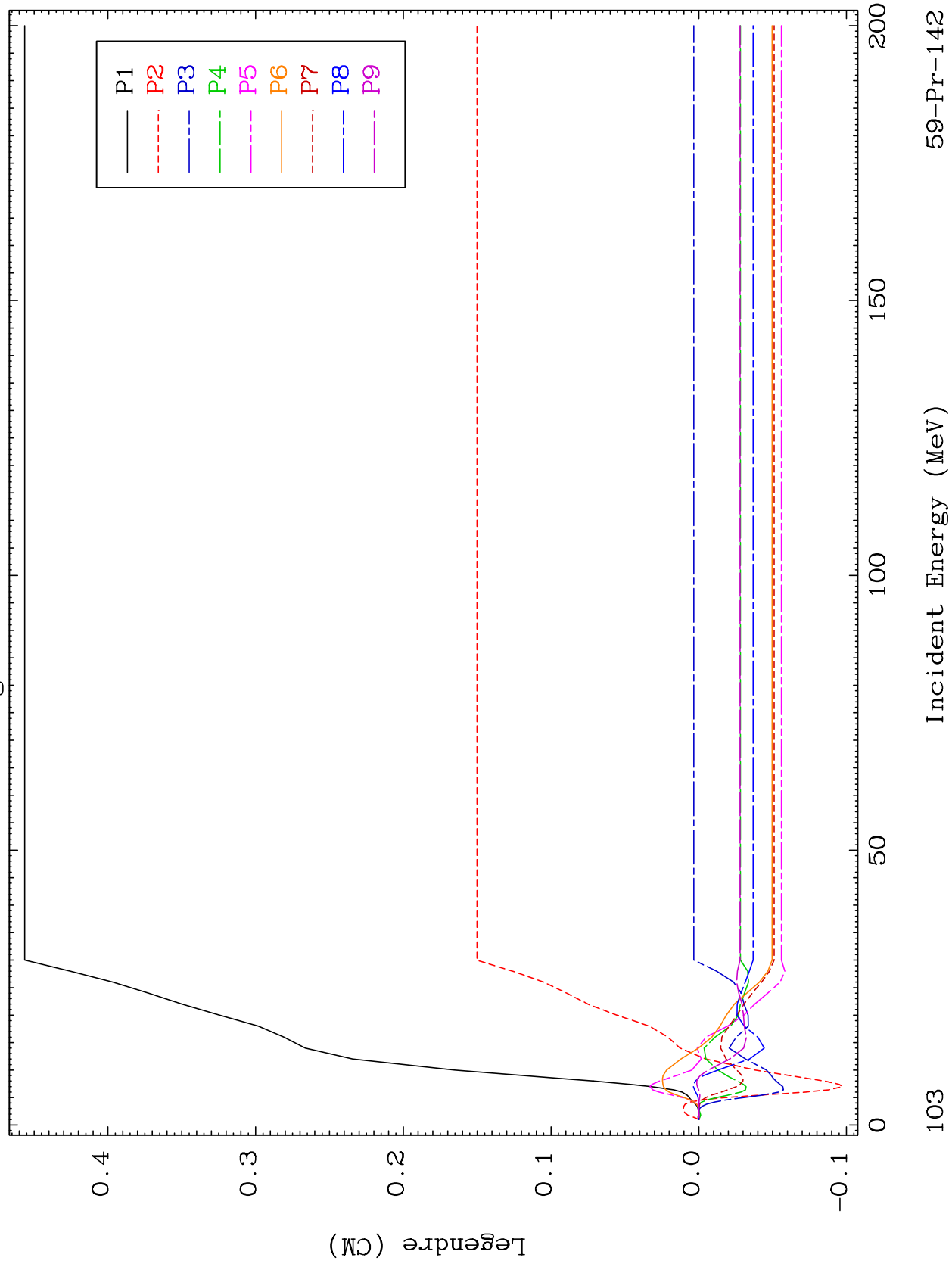
Incident Energy (MeV)

59-Pr-142

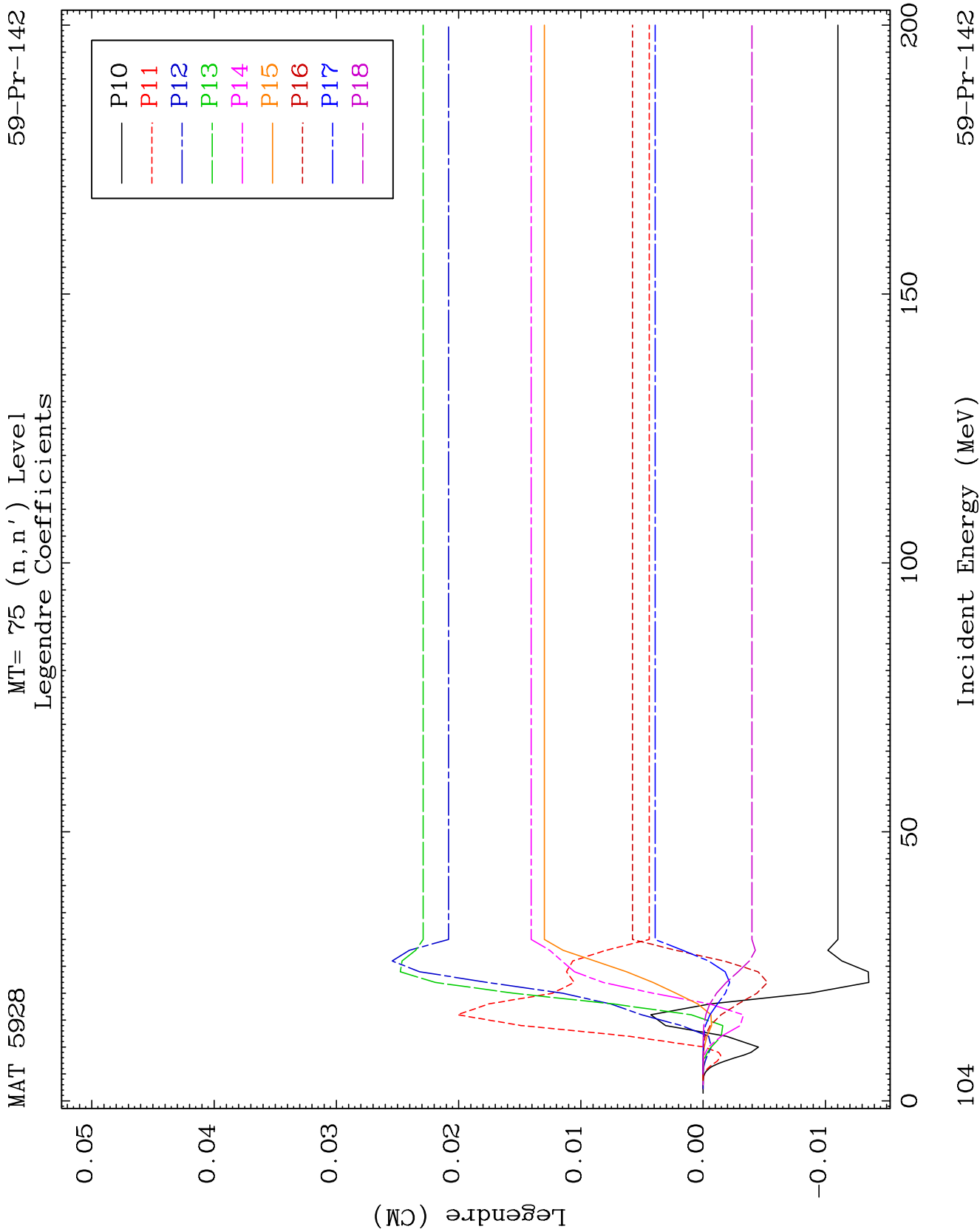
MAT 5928

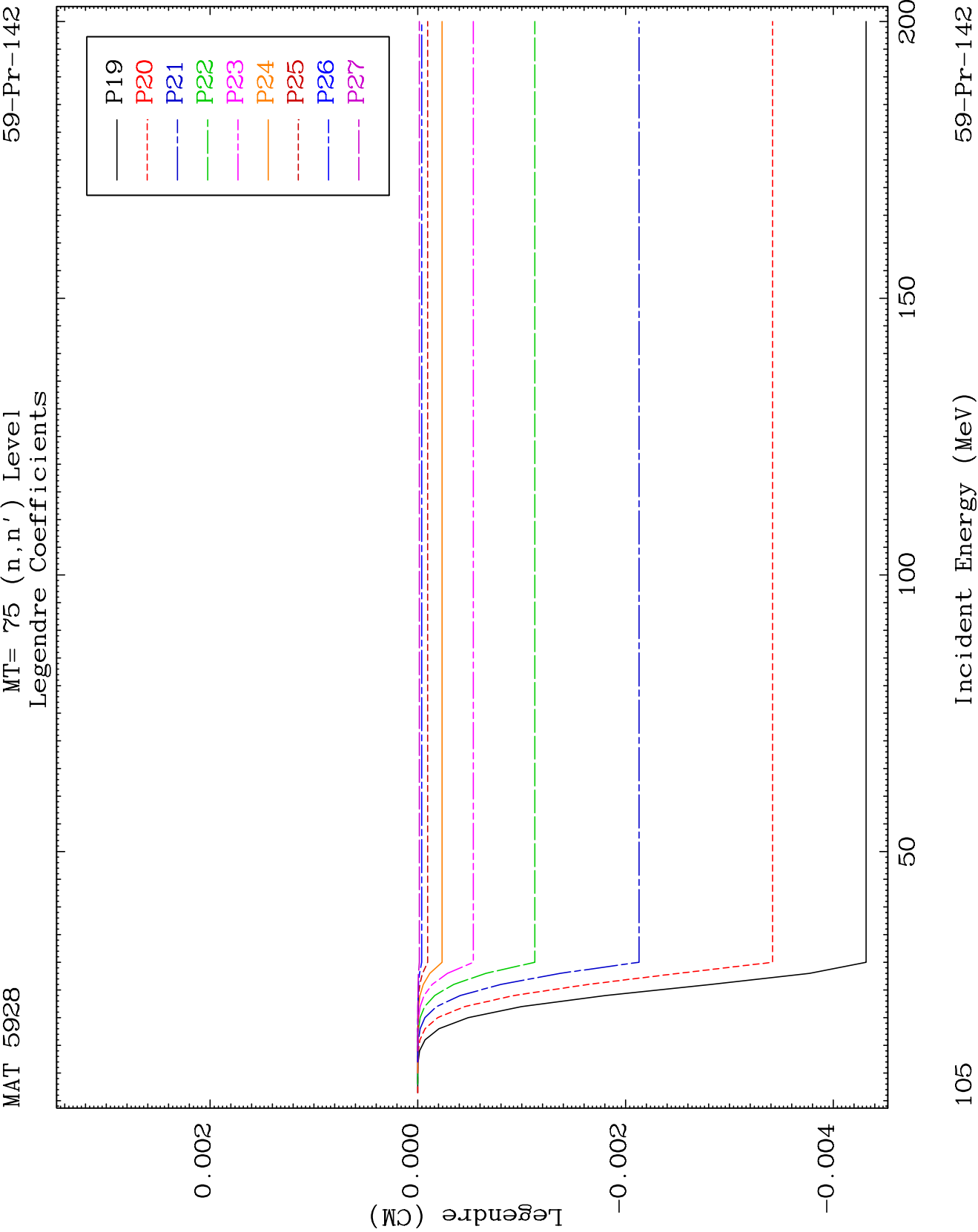
MT= 75 (n, n') Level  
Legendre Coefficients

59-Pr-142

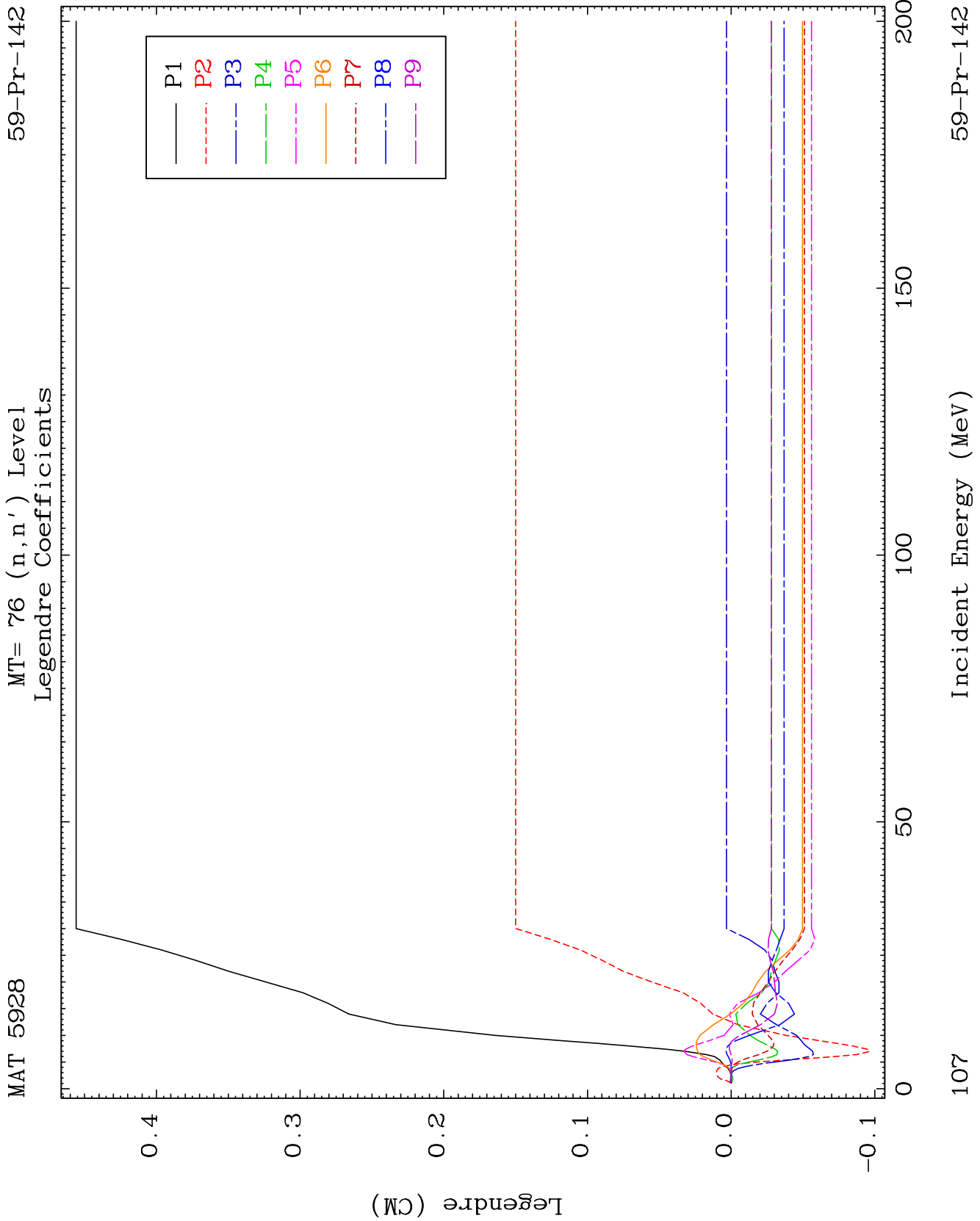


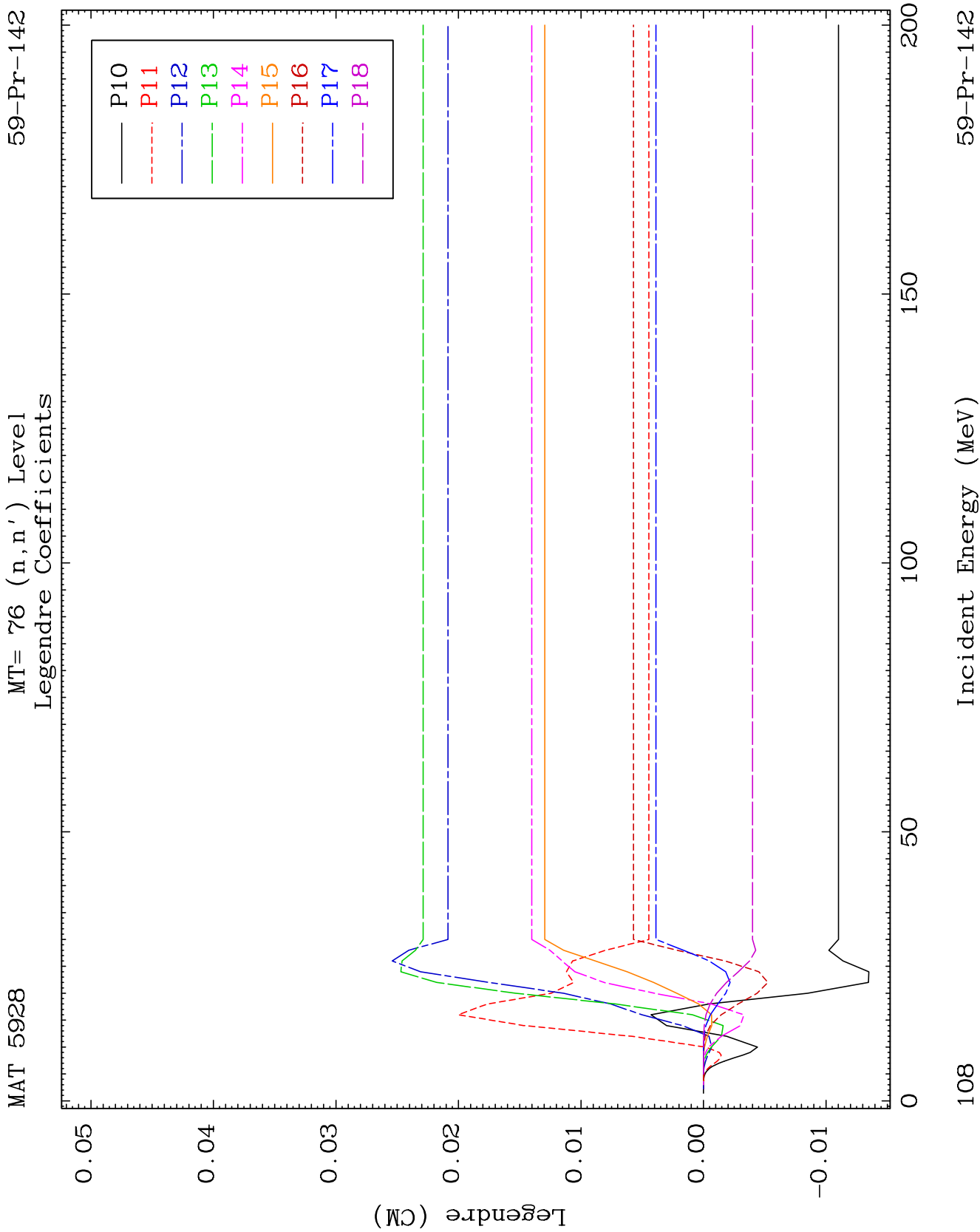


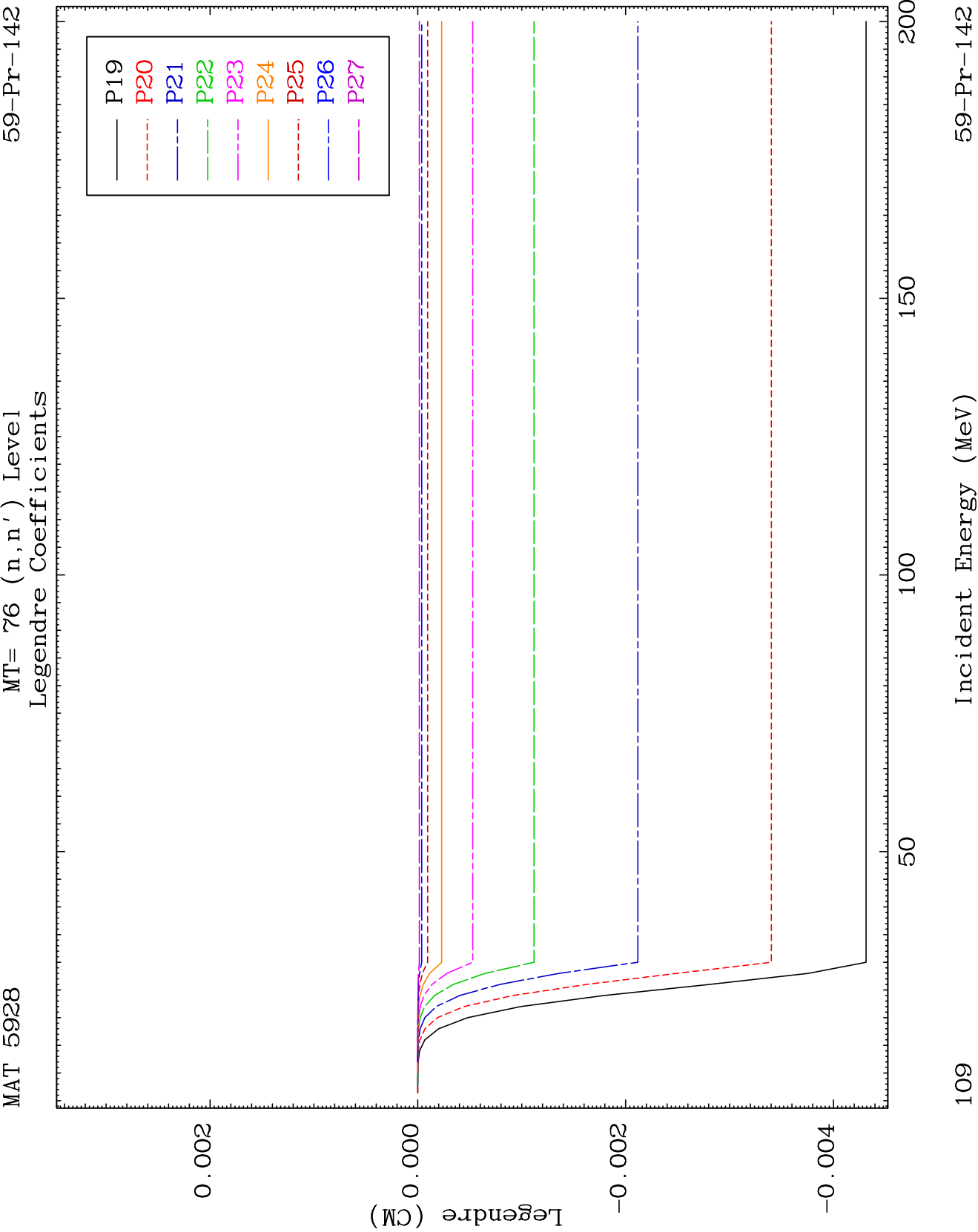


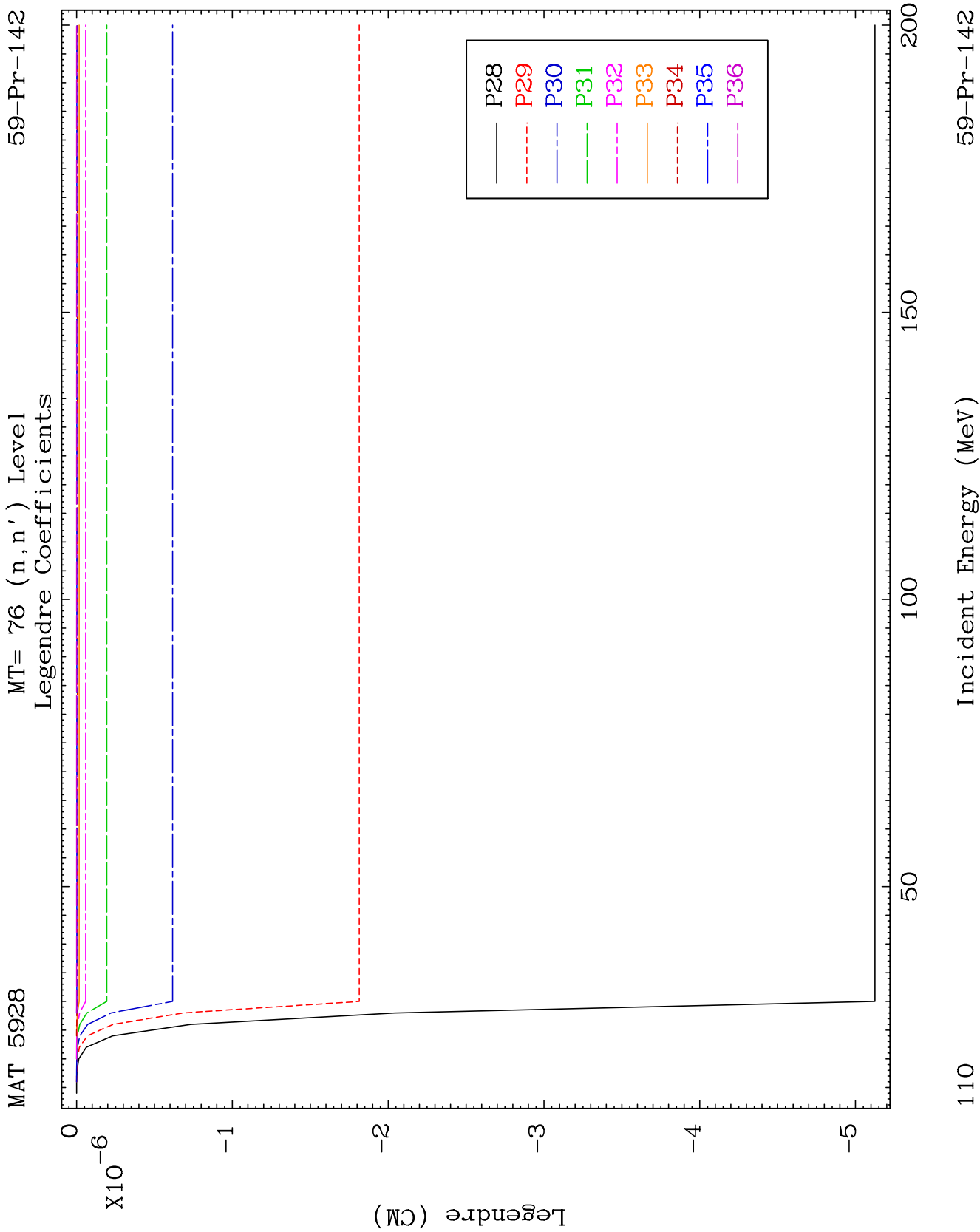








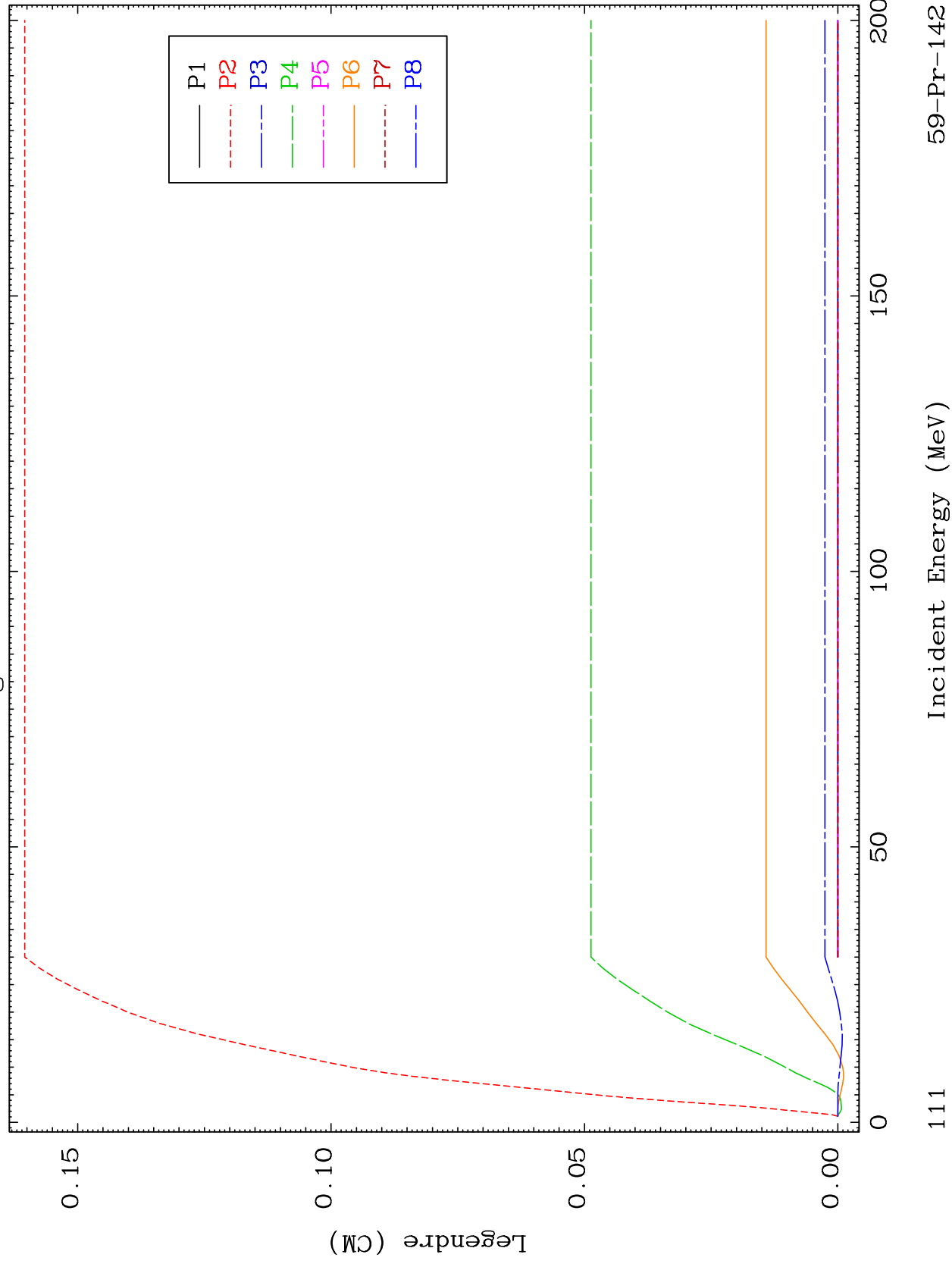




MAT 5928

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

59-Pr-142



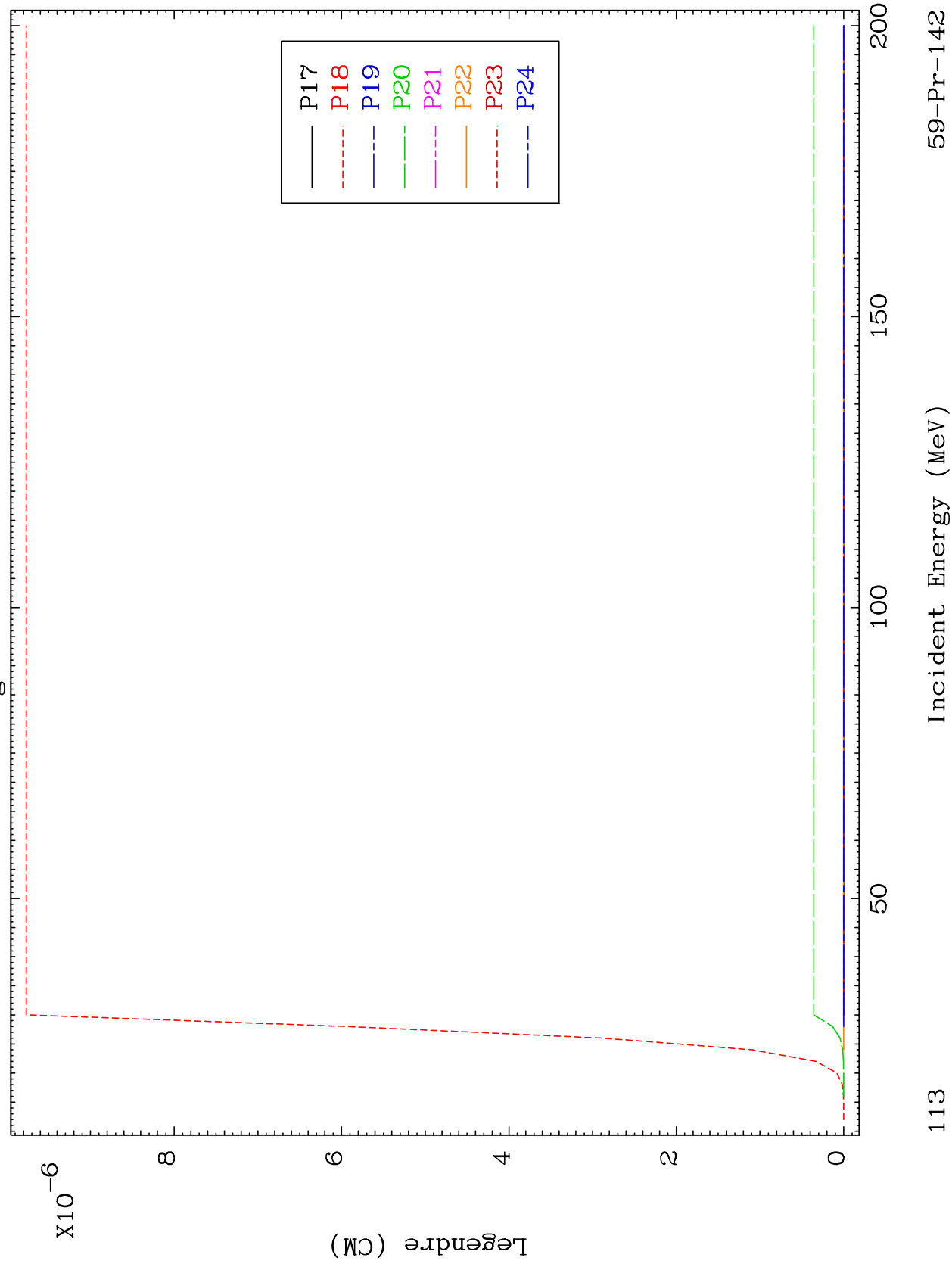


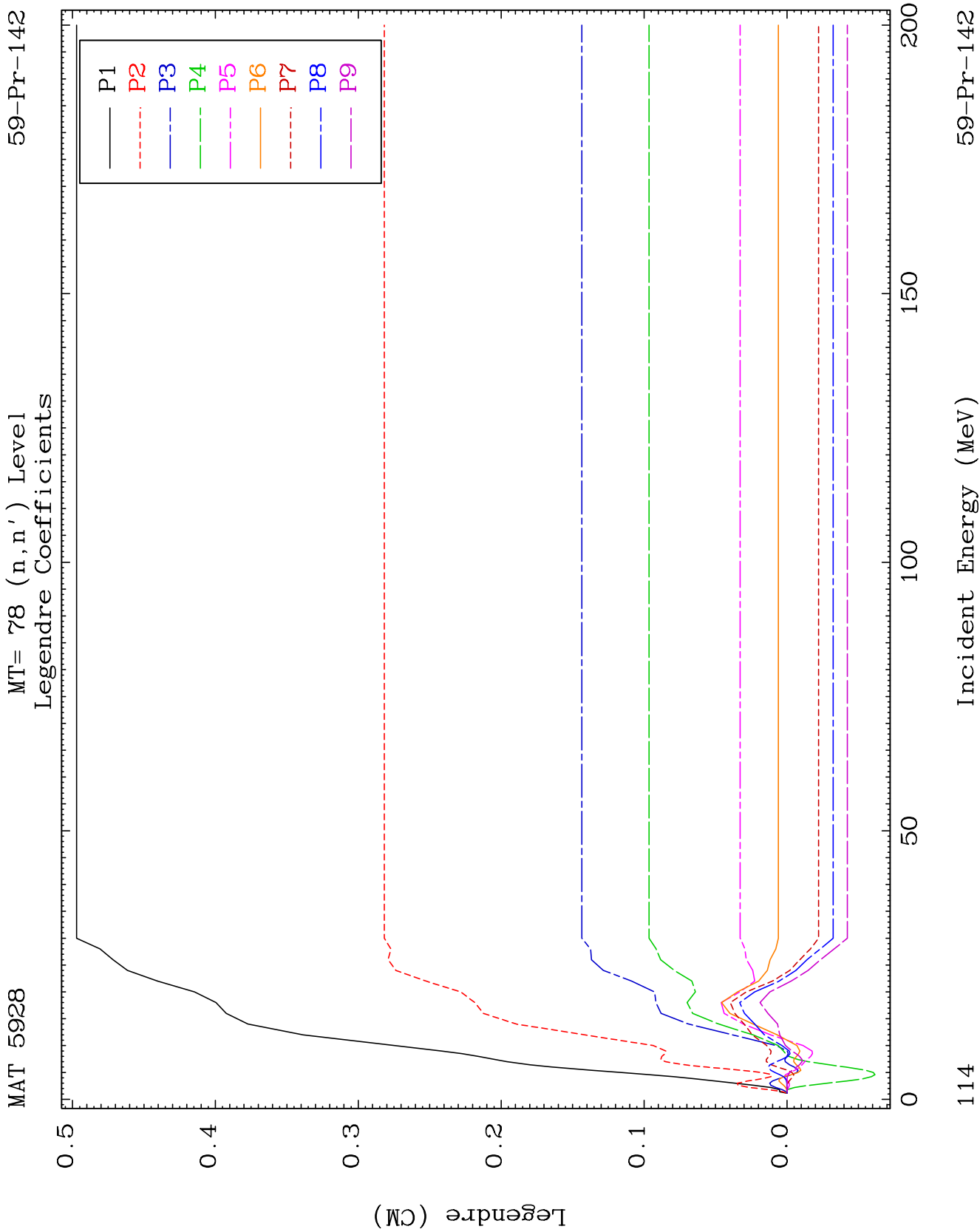


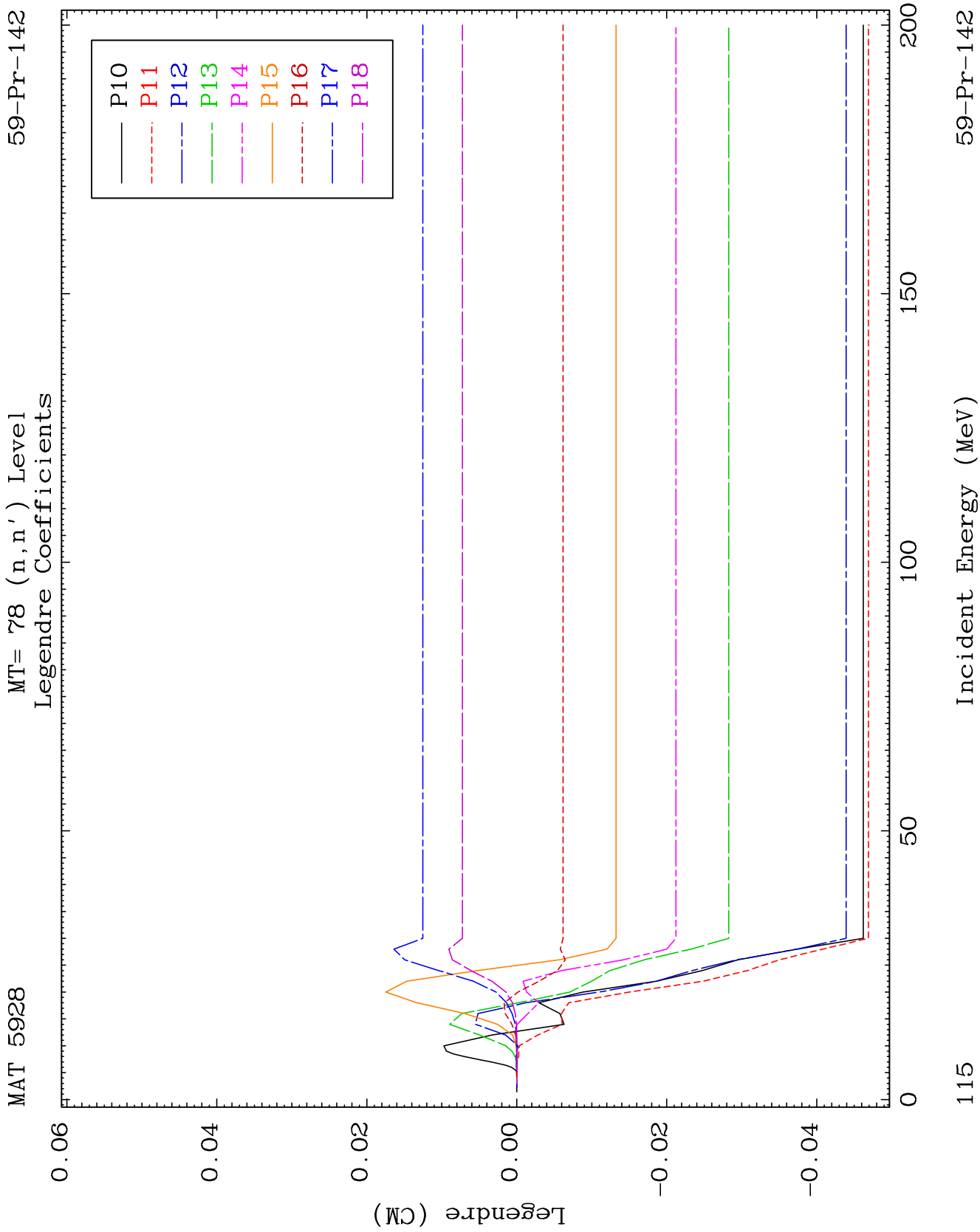
MAT 5928

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

59-Pr-142



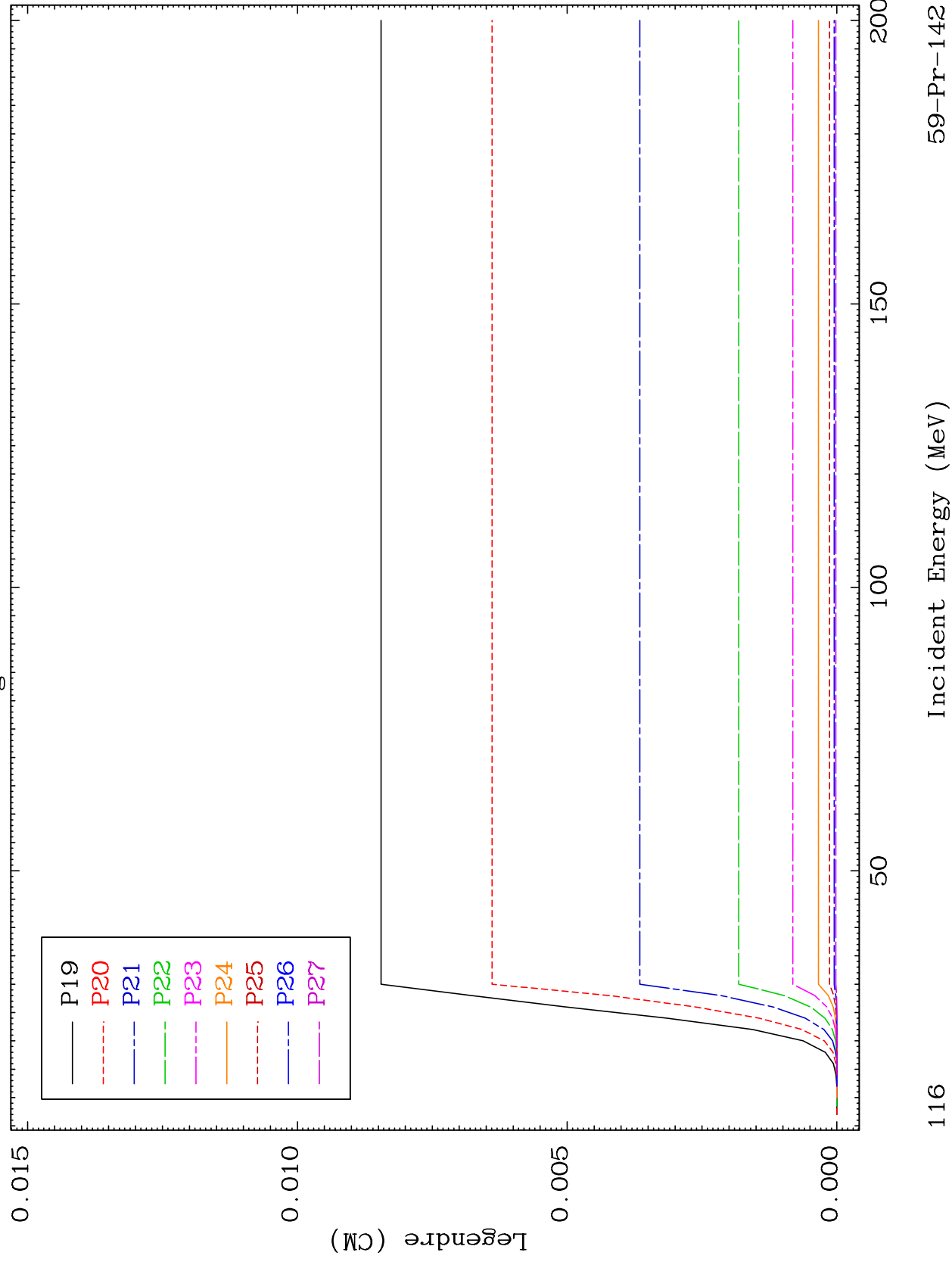


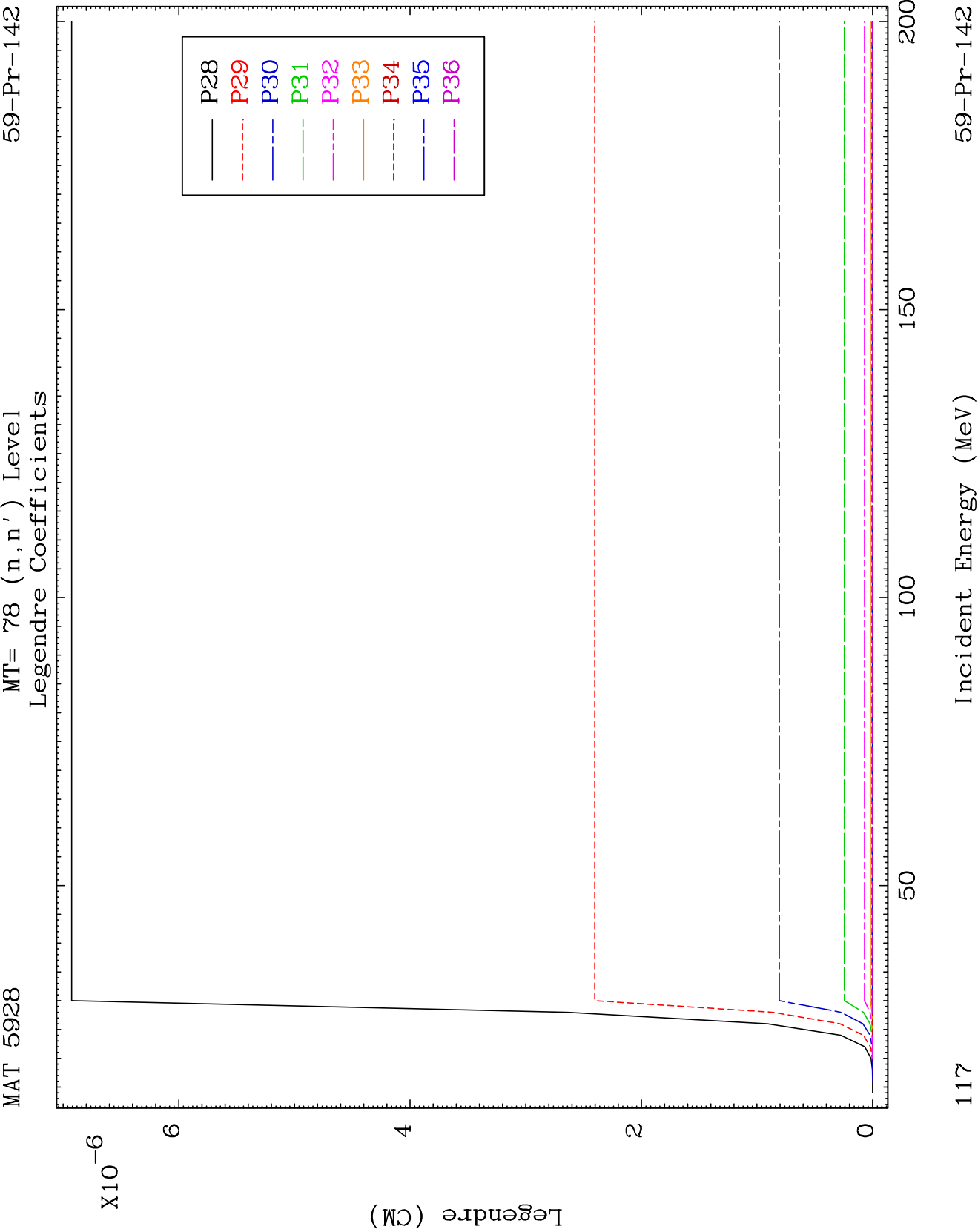


MAT 5928

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

59-Pr-142

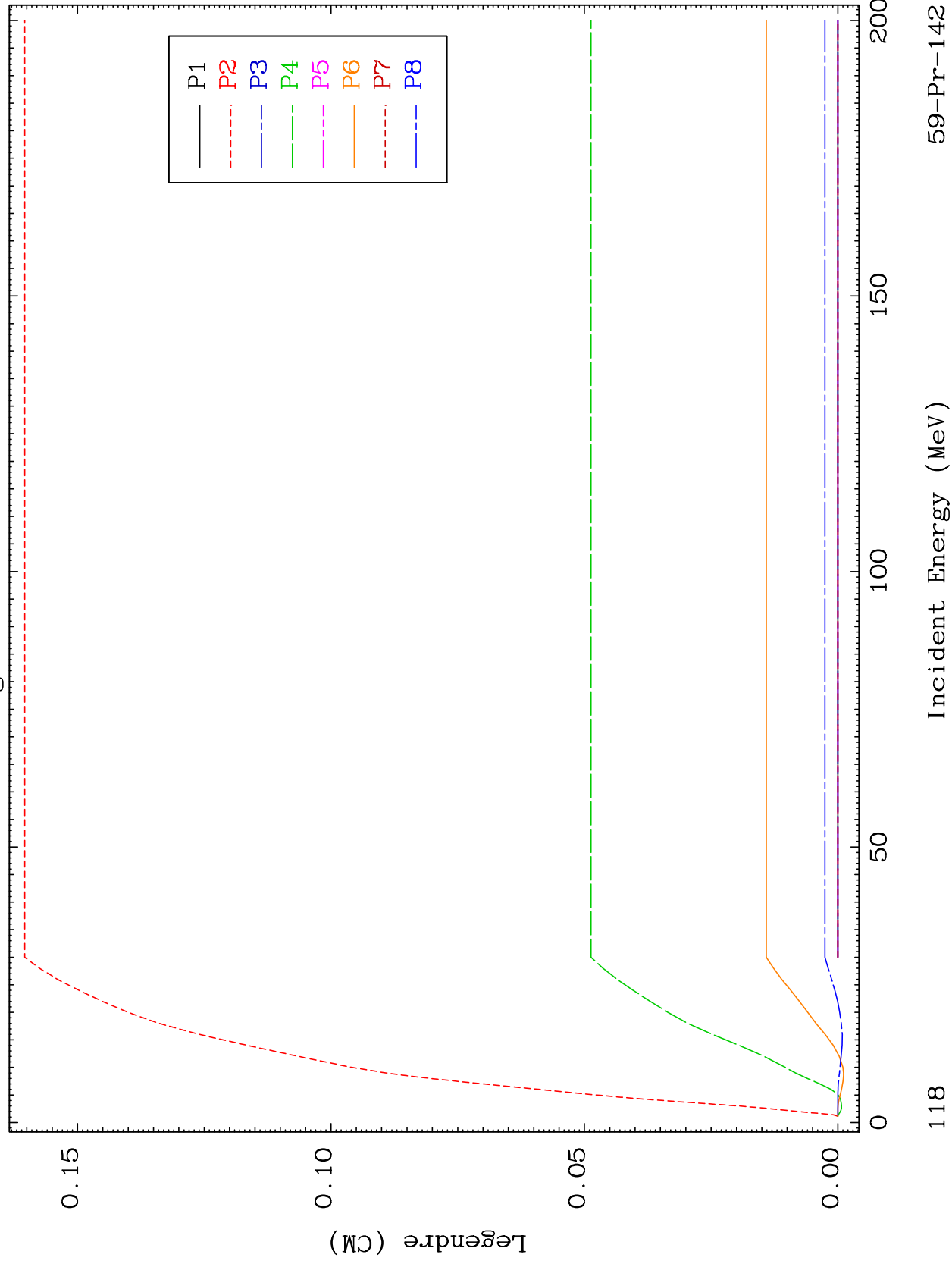


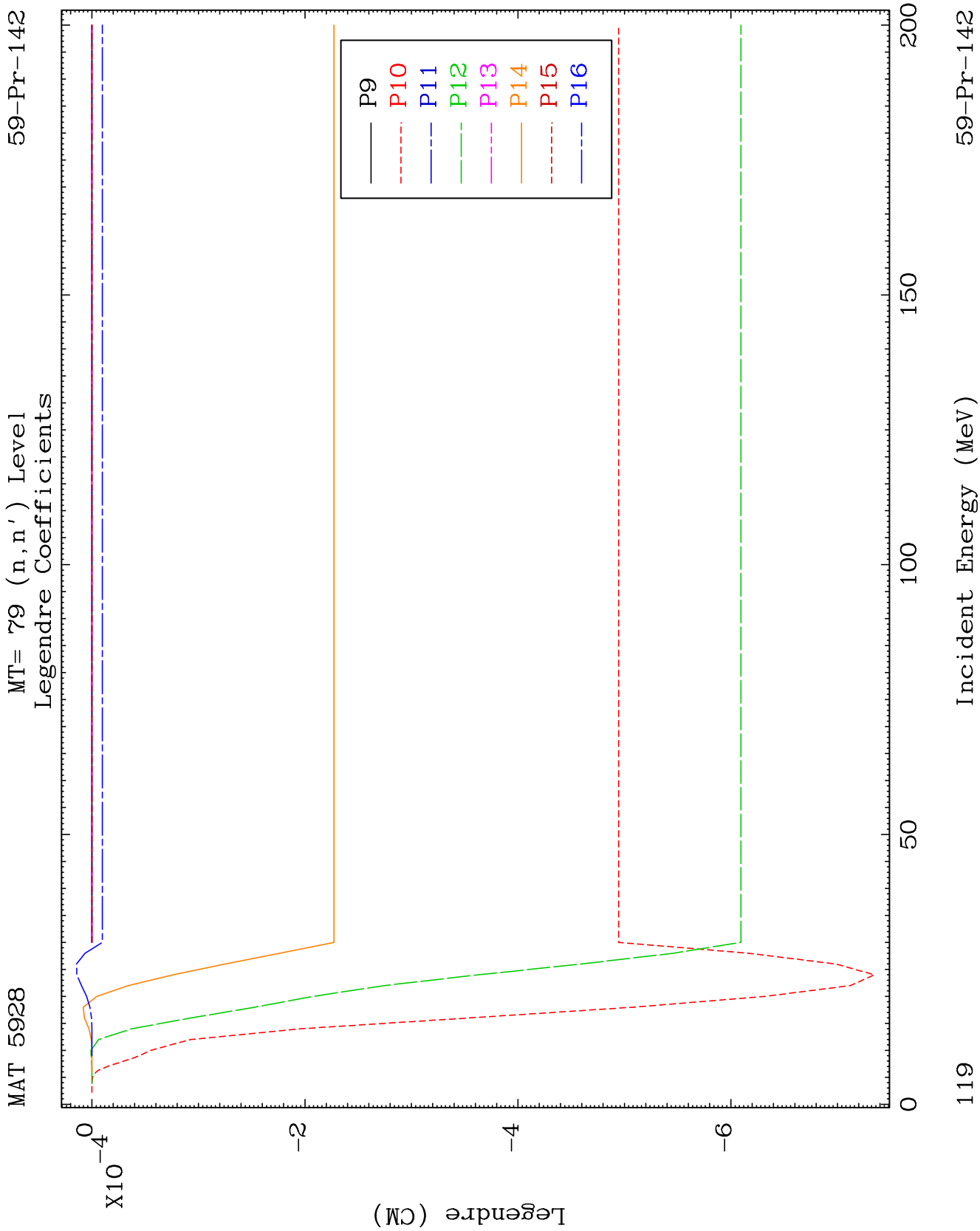


MAT 5928

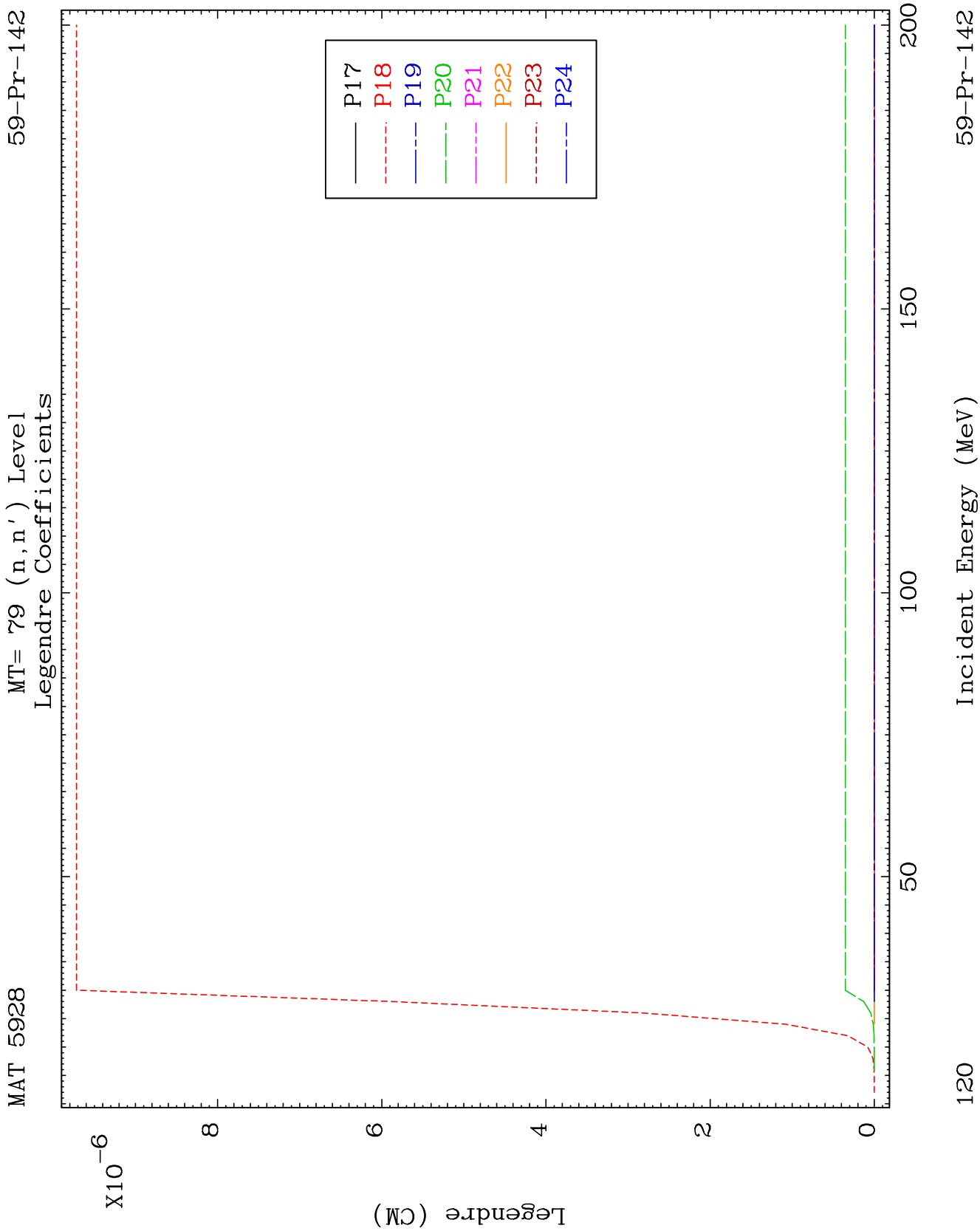
MT= 79 (n, n') Level  
Legendre Coefficients

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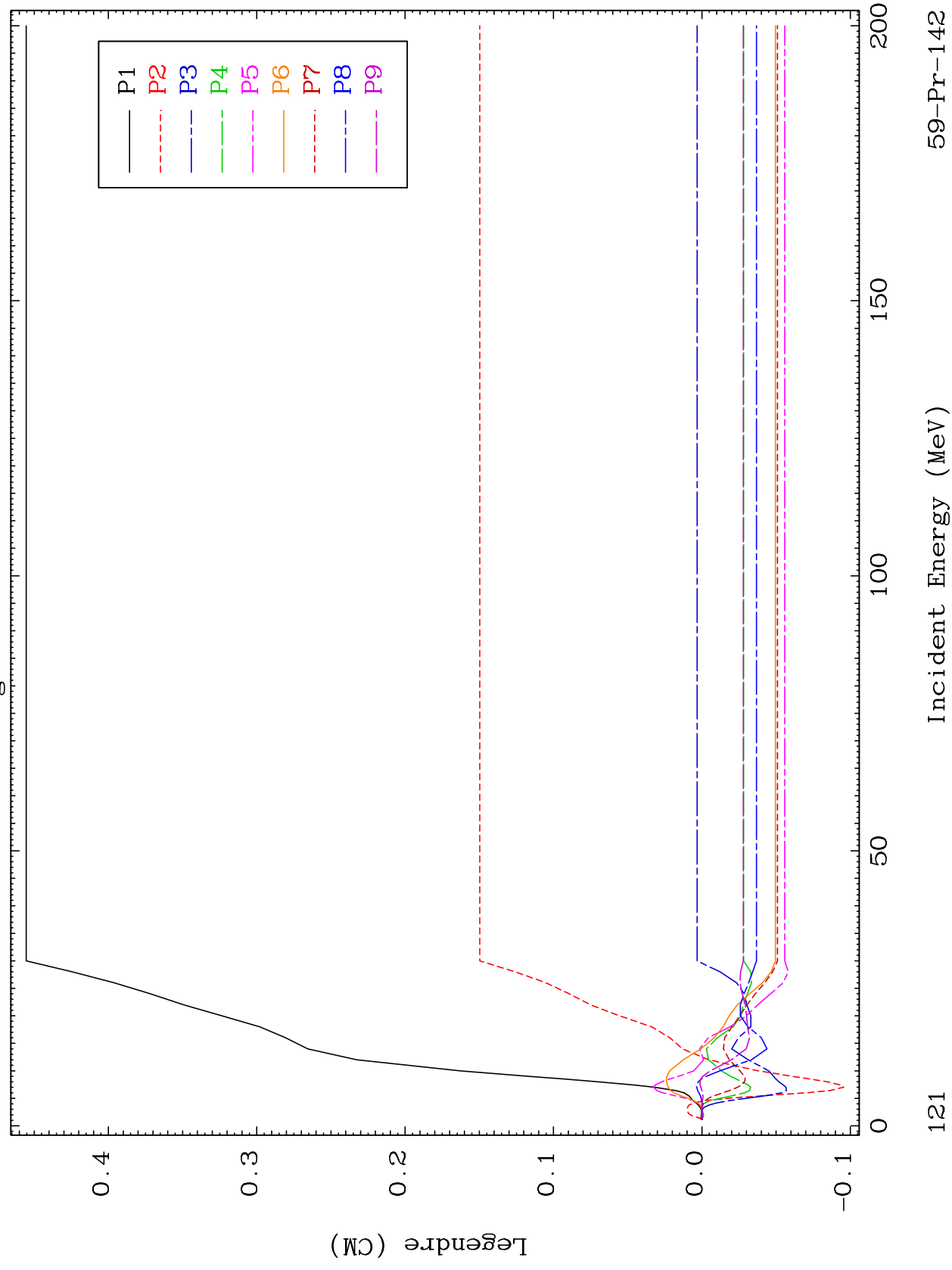




MAT 5928

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

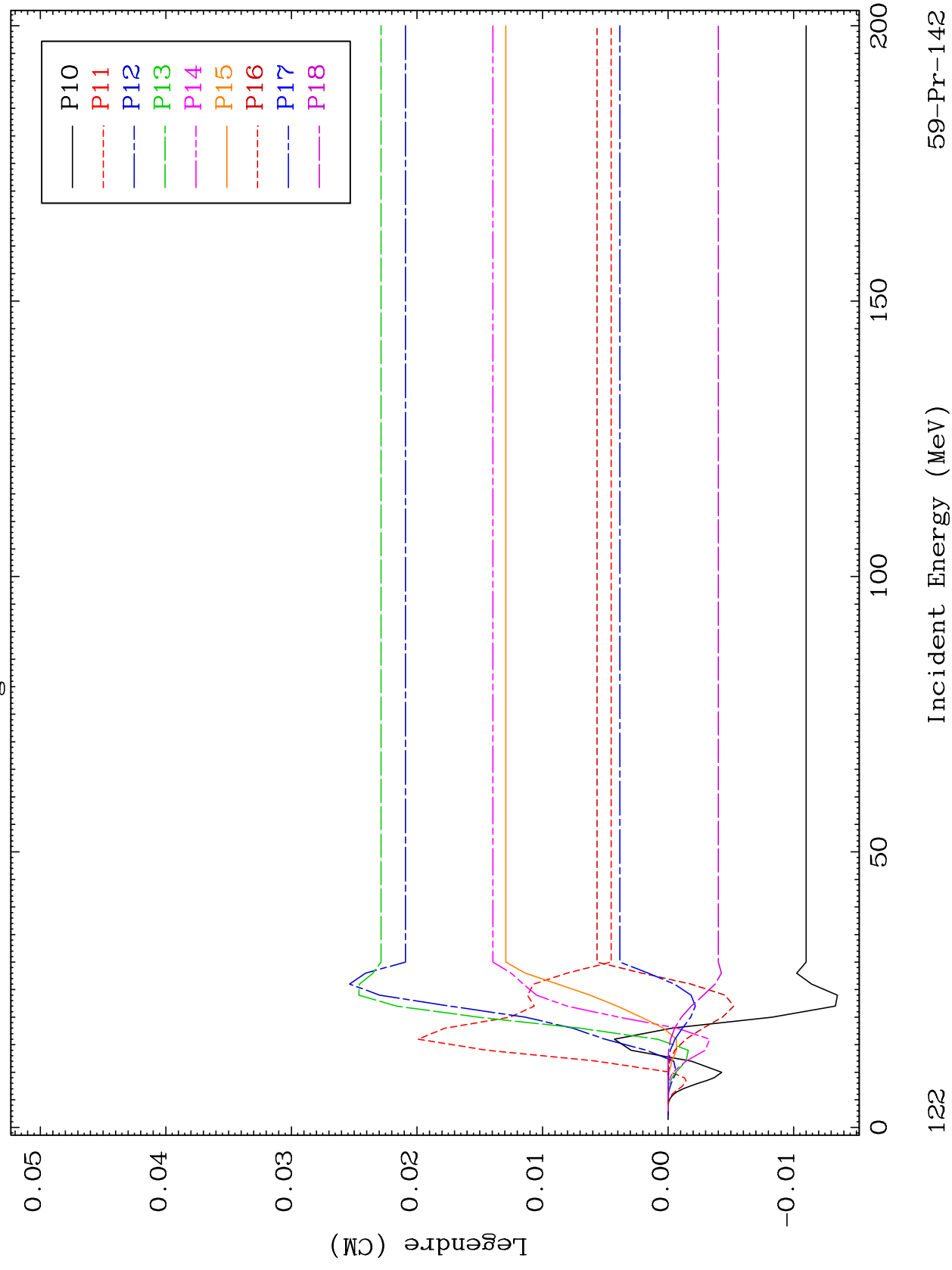
59-Pr-142

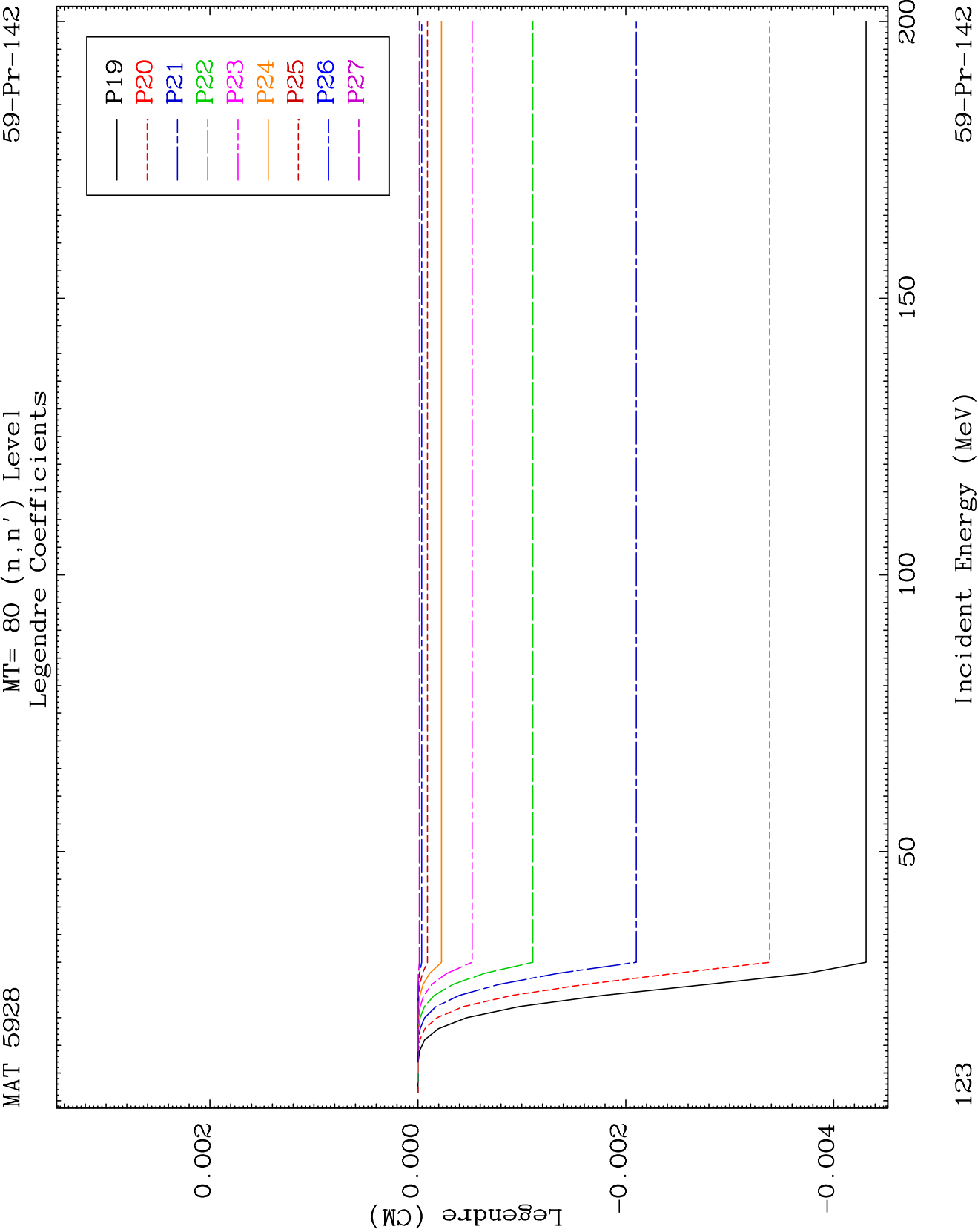


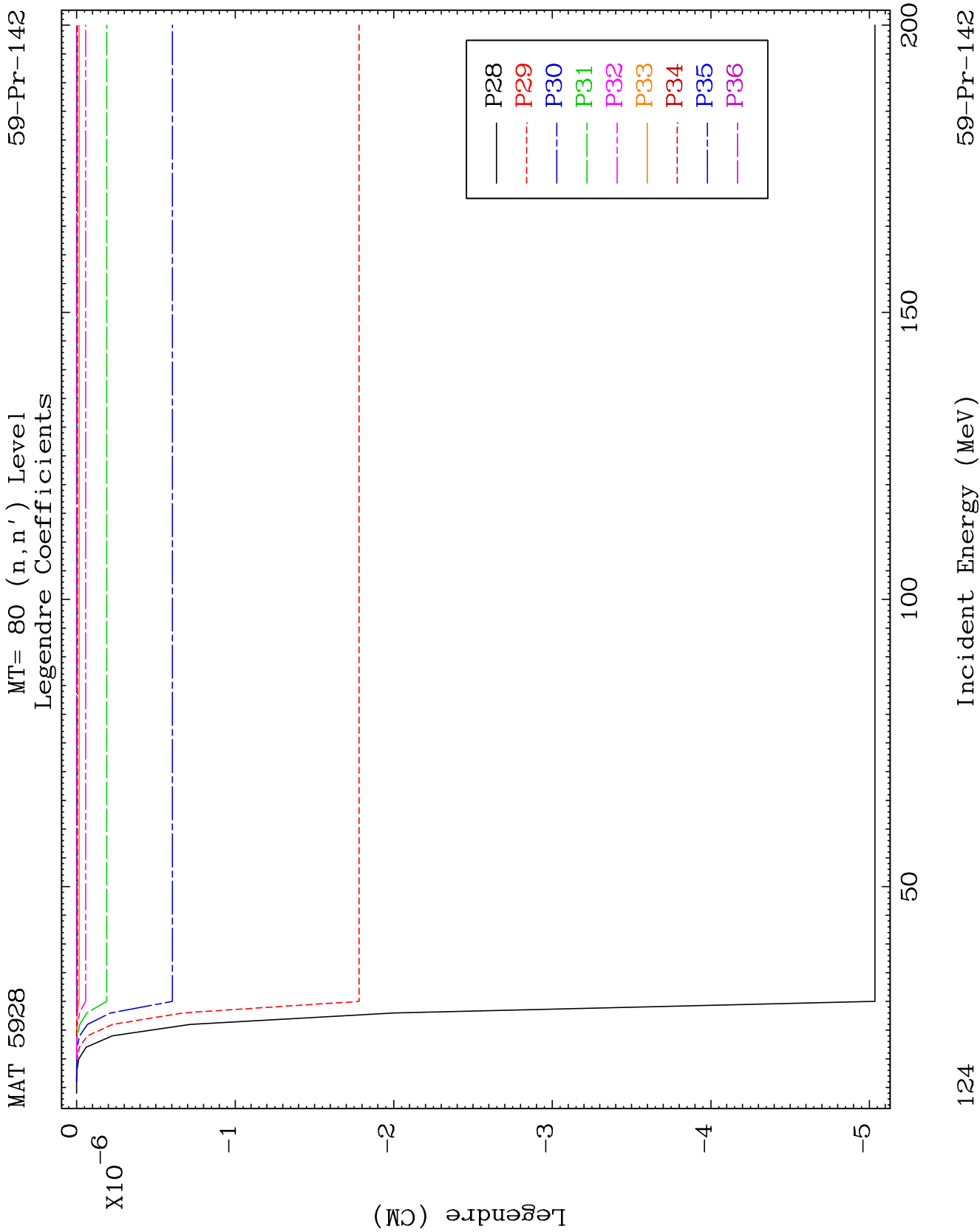
MAT 5928

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

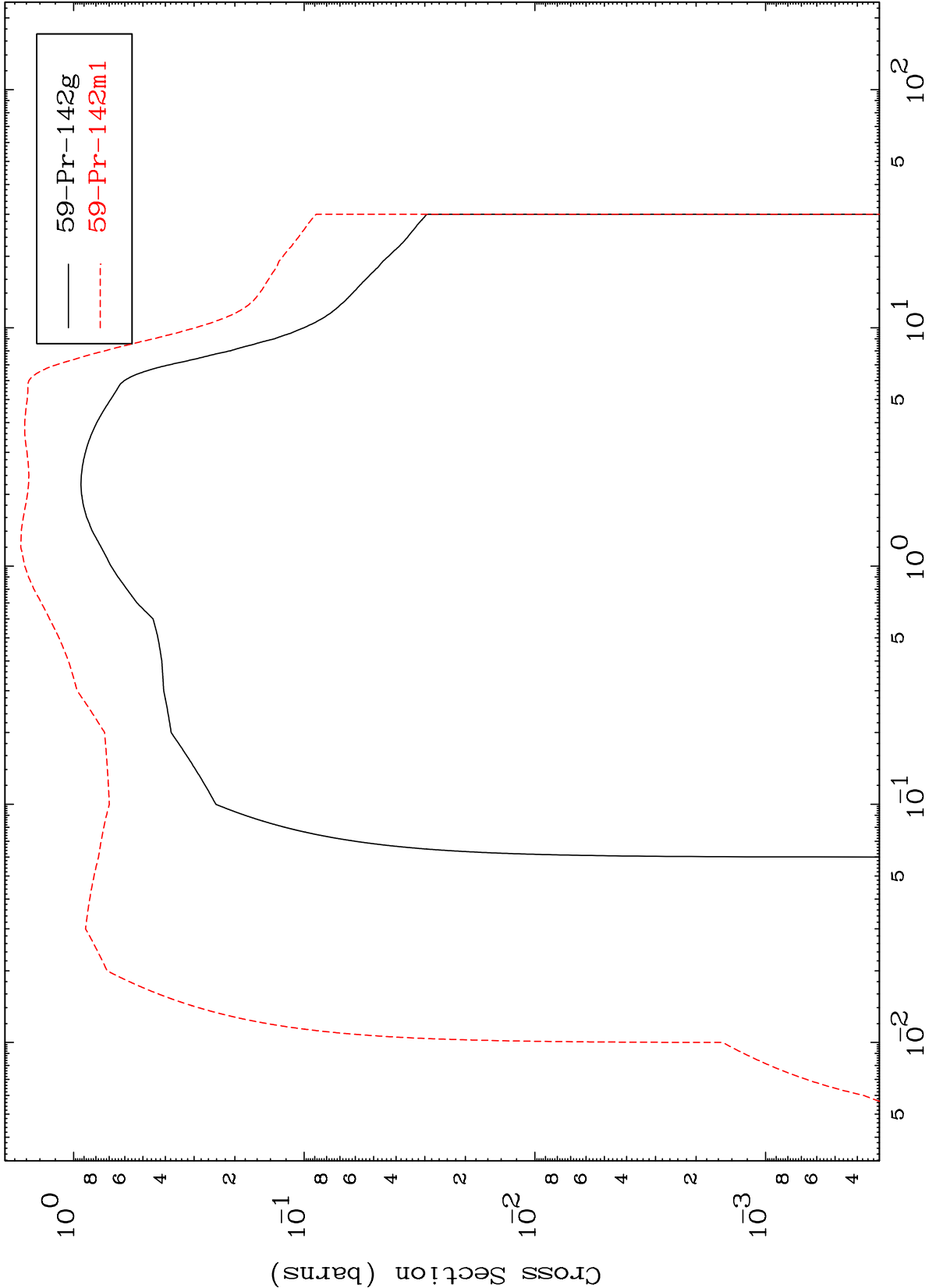
59-Pr-142







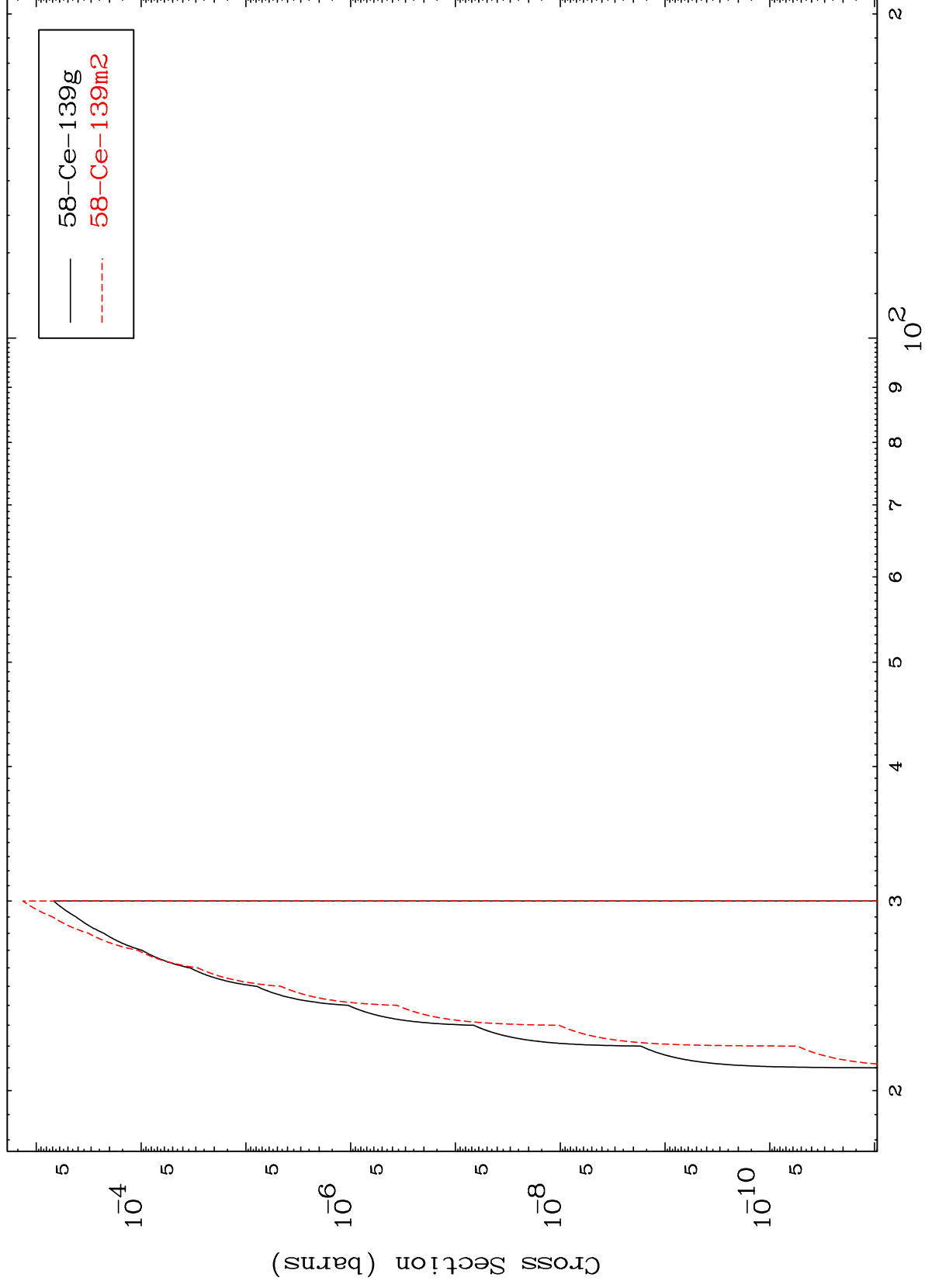
Inelastic  
Radionuclide Production Cross Section



MAT 5928

59-Pr-142

(n,2n) d  
Radionuclide Production Cross Section



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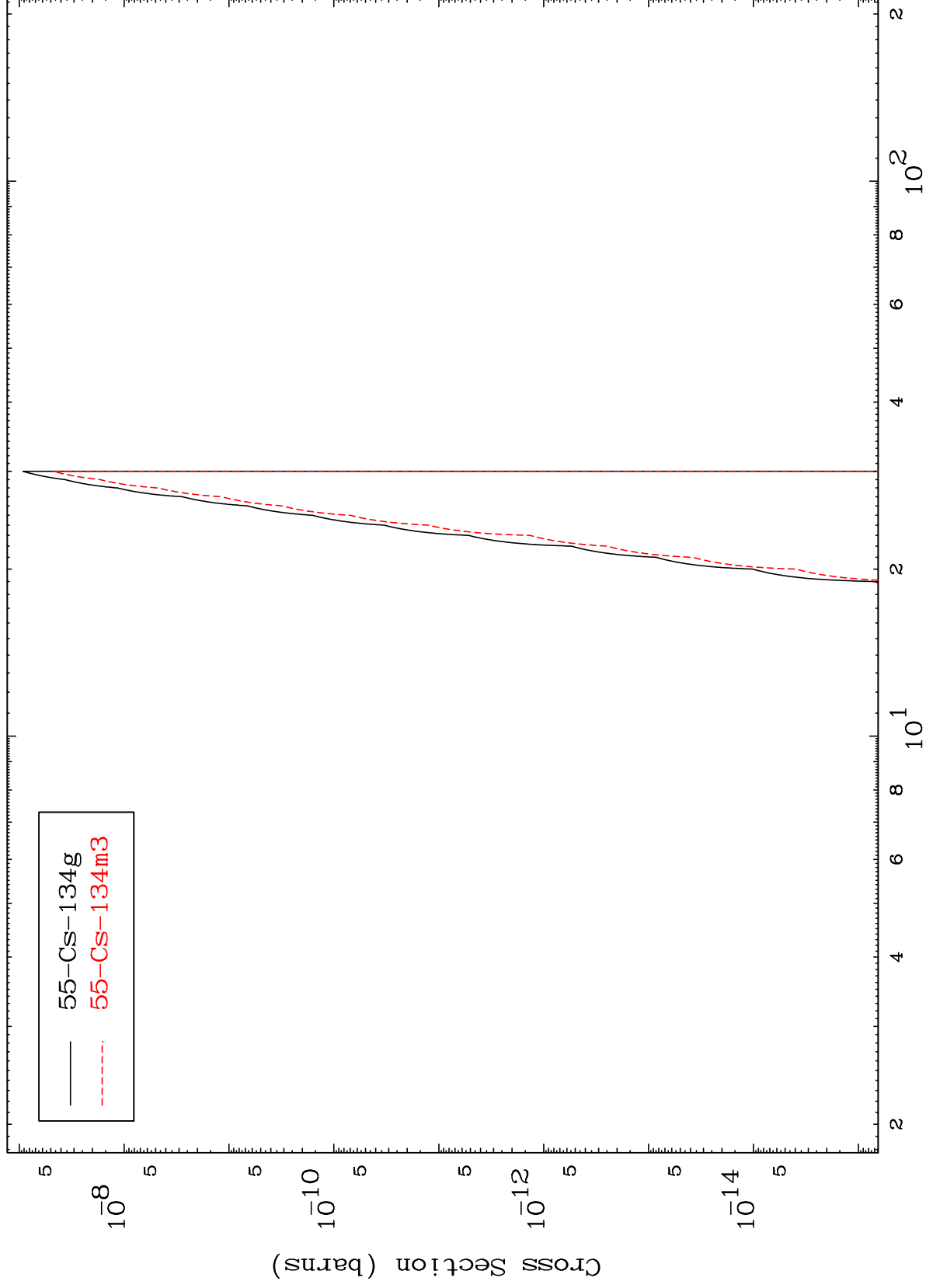
Incident Energy (MeV)

59-Pr-142

MAT 5928

59-Pr-142

(n,n') 2 $\alpha$   
Radionuclide Production Cross Section

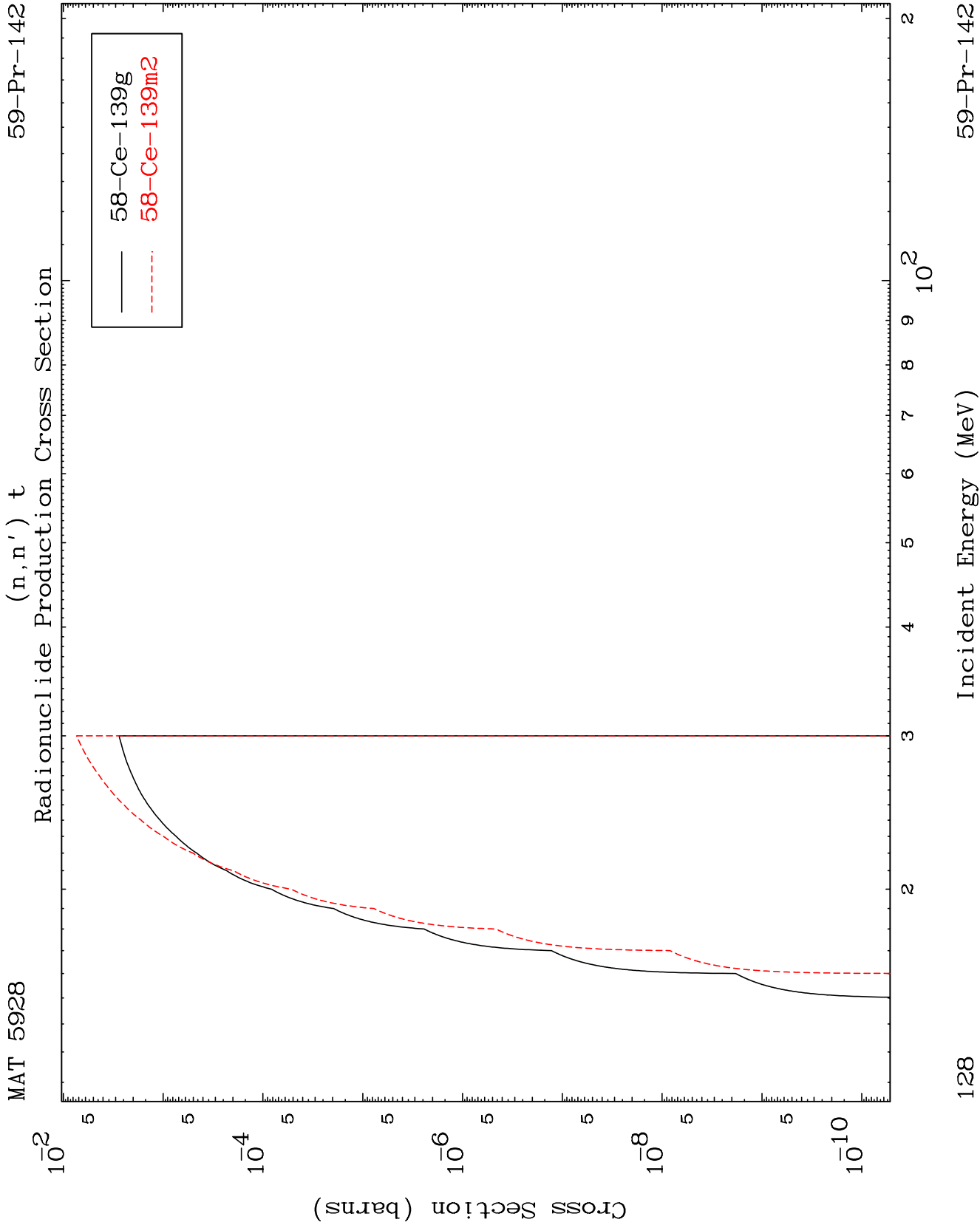


127

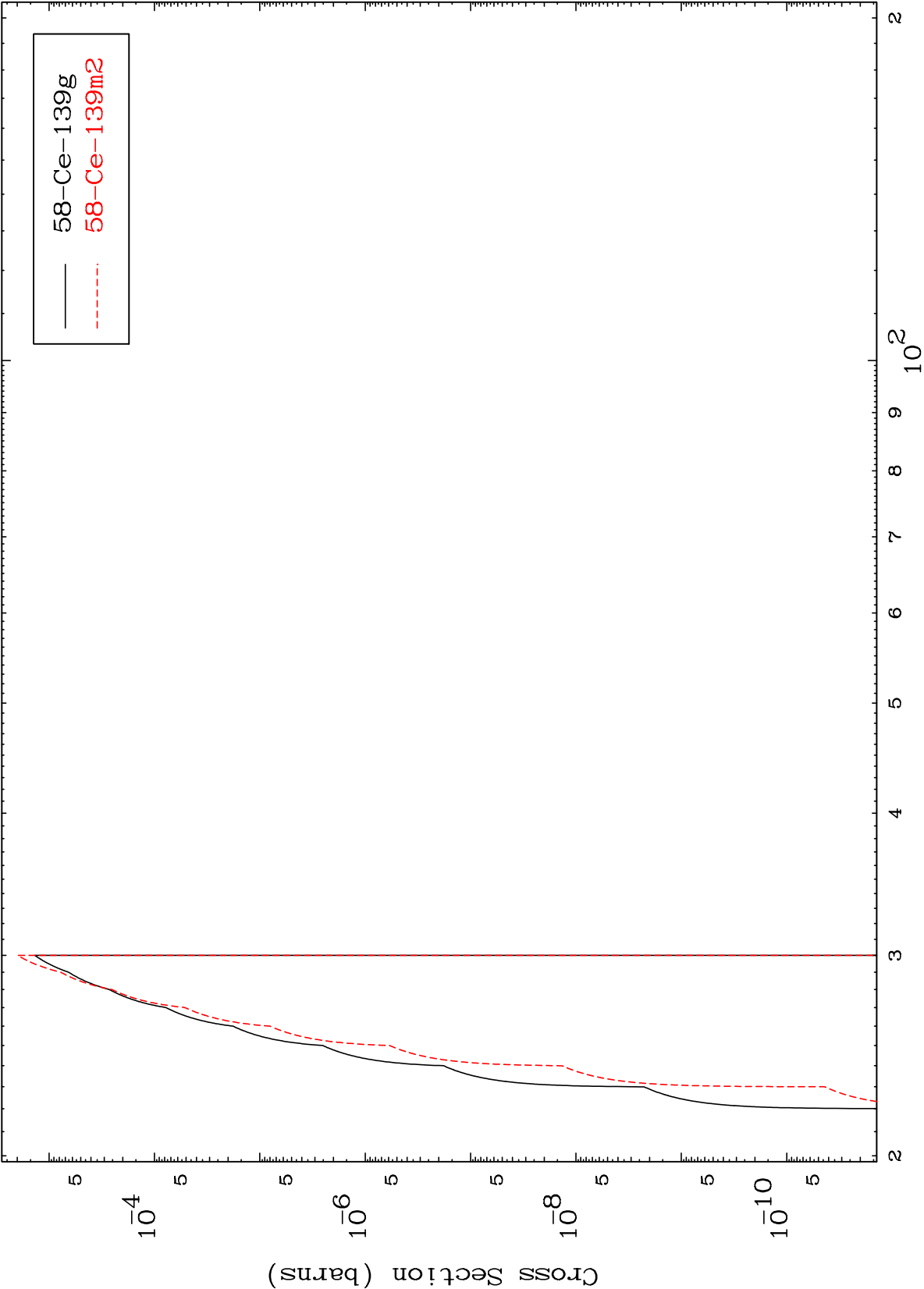
Incident Energy (MeV)

59-Pr-142

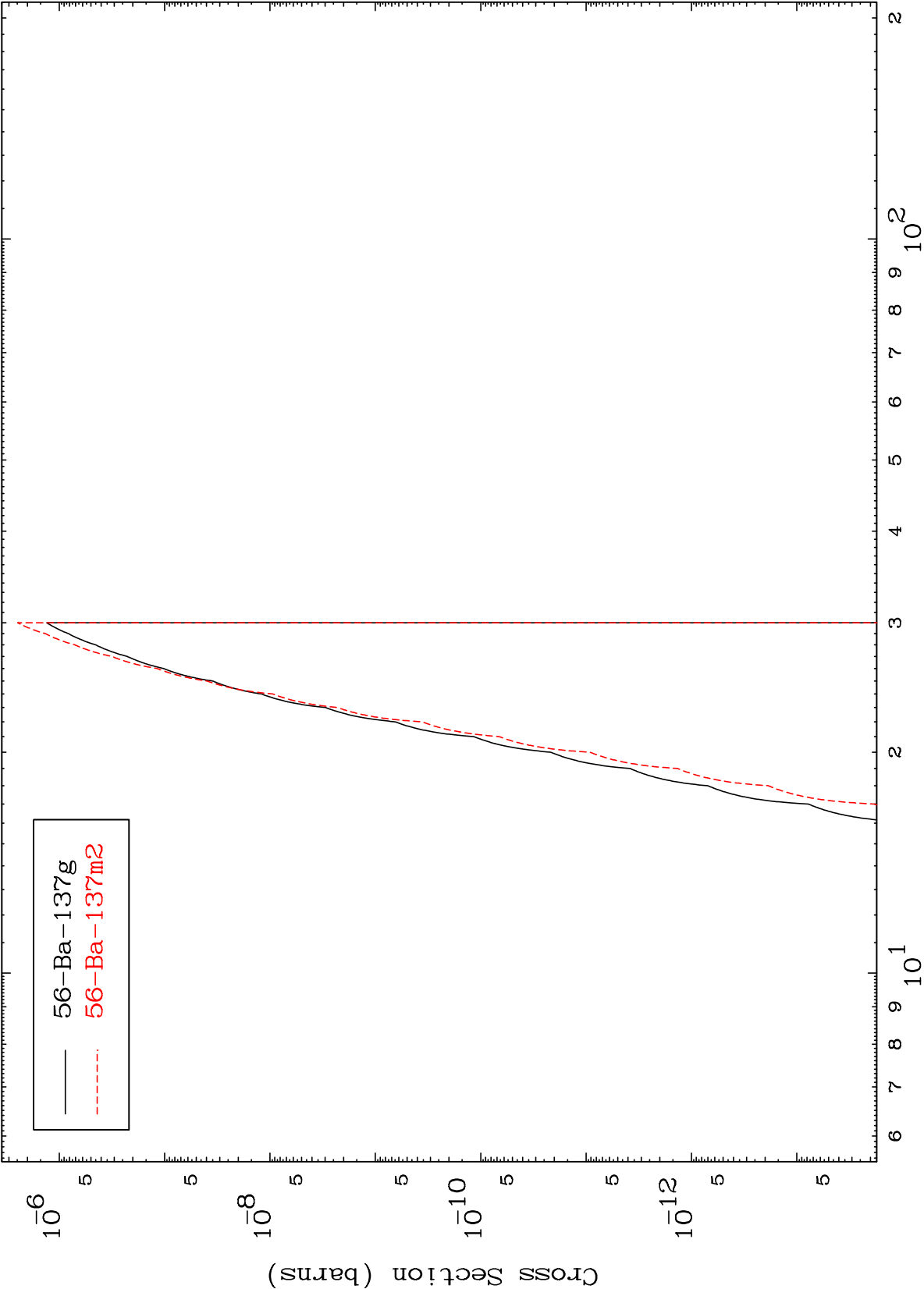


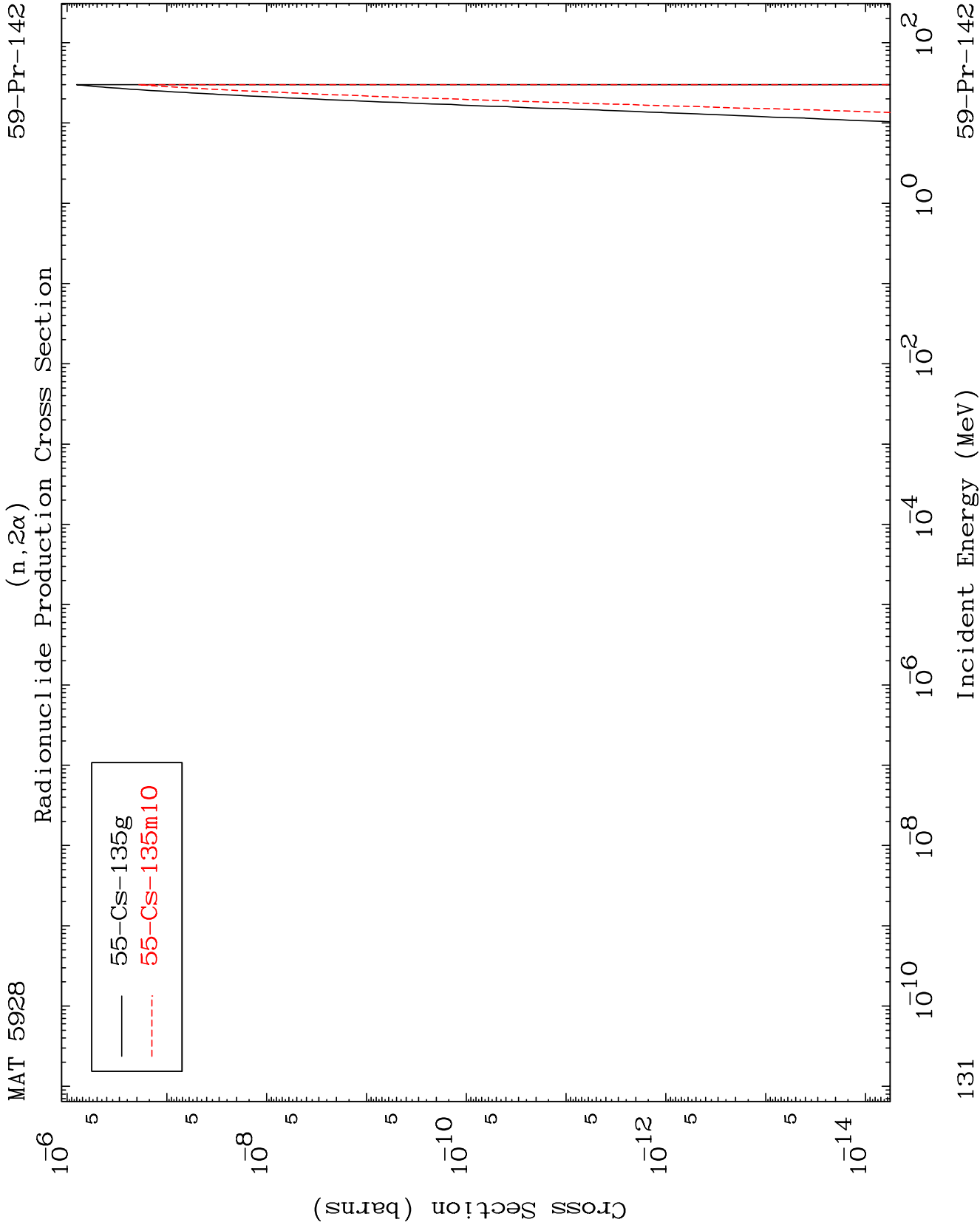


(n,3n) p  
Radionuclide Production Cross Section



(n,n') p  $\alpha$   
Radionuclide Production Cross Section

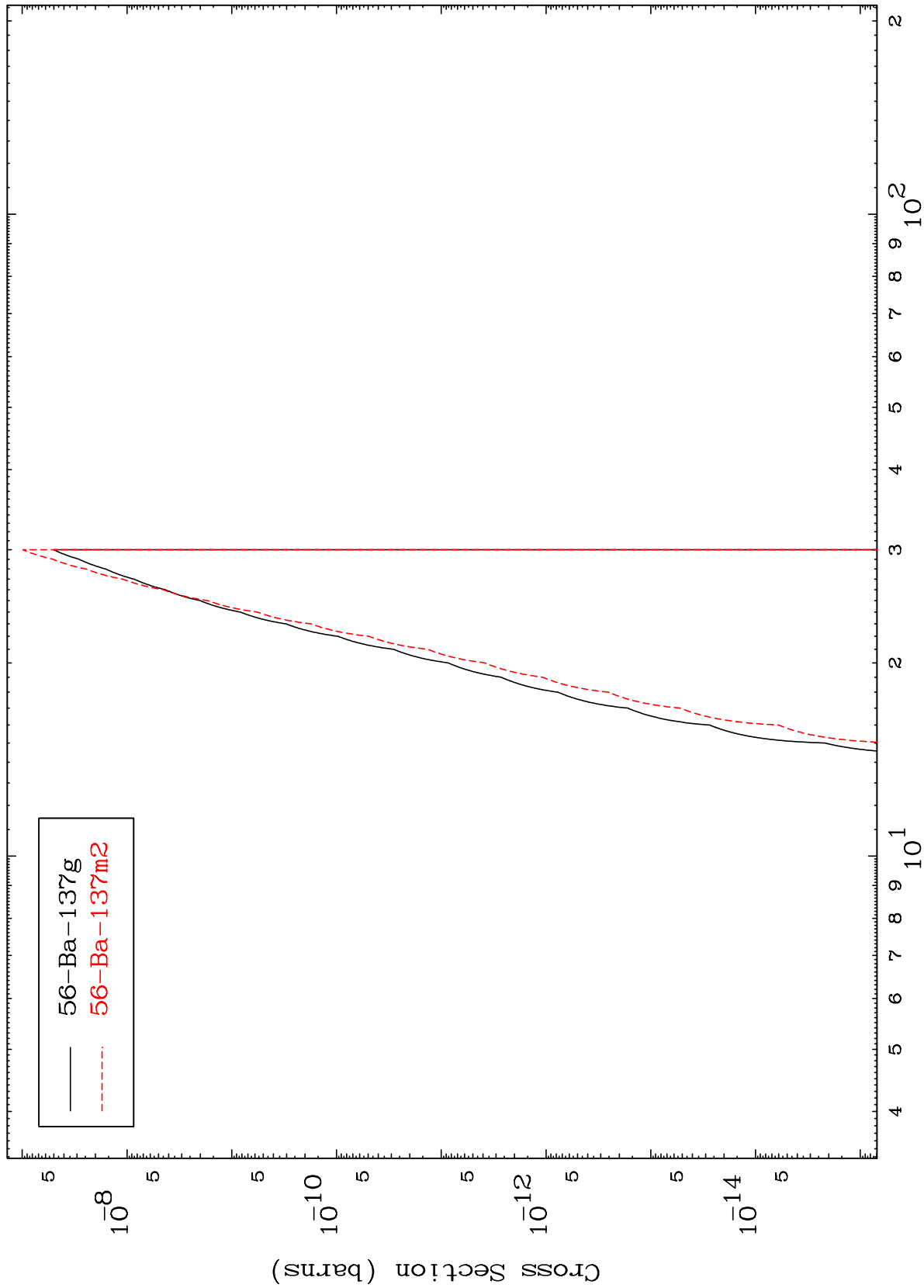




MAT 5928

59-Pr-142

(n,d)  $\alpha$   
Radionuclide Production Cross Section



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Incident Energy (MeV)

59-Pr-142