

Program EVALPLOT
(Version 2017-1)

by

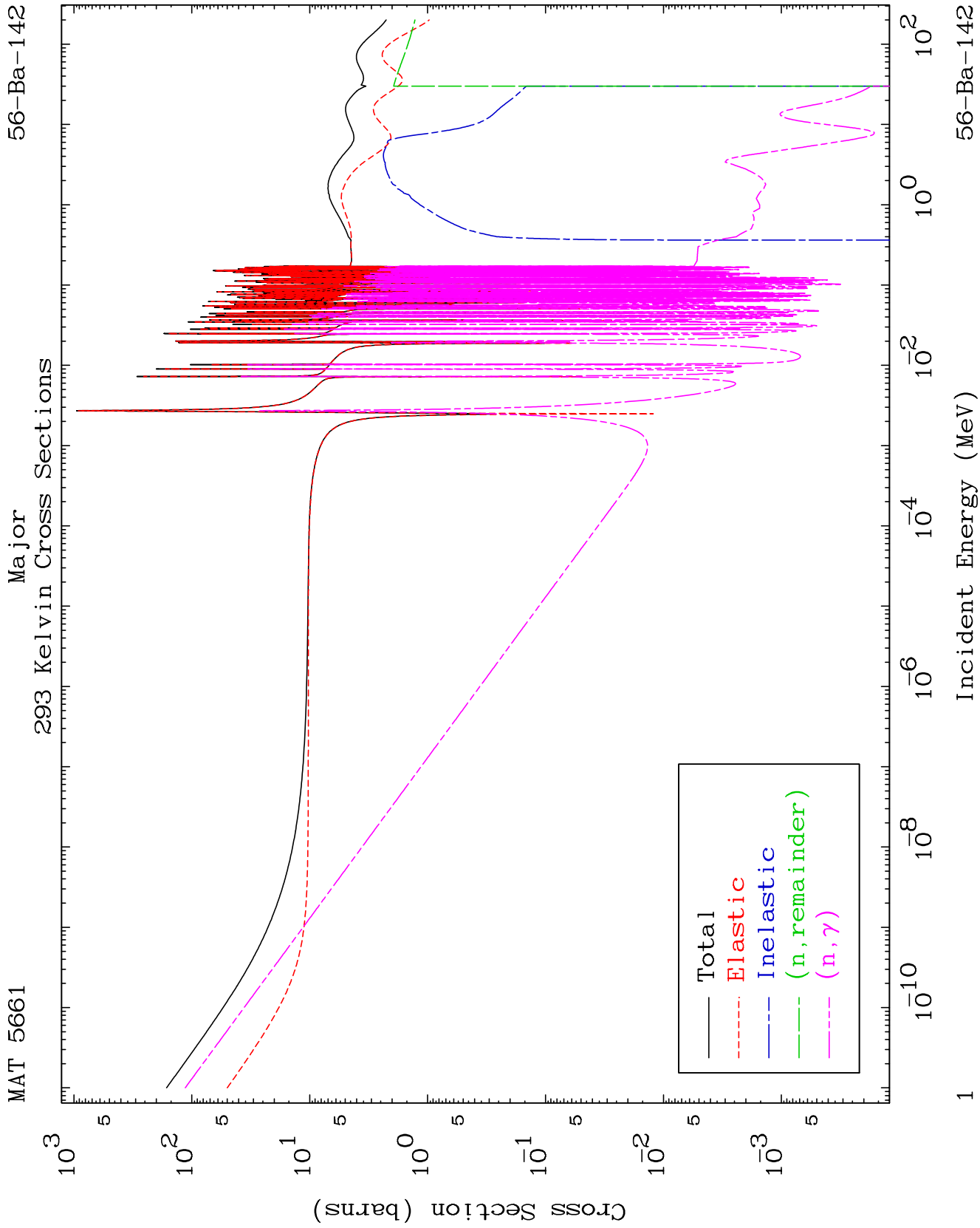
Dermott E. Cullen
(Present Contact Information)

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Press Mouse Button to Start

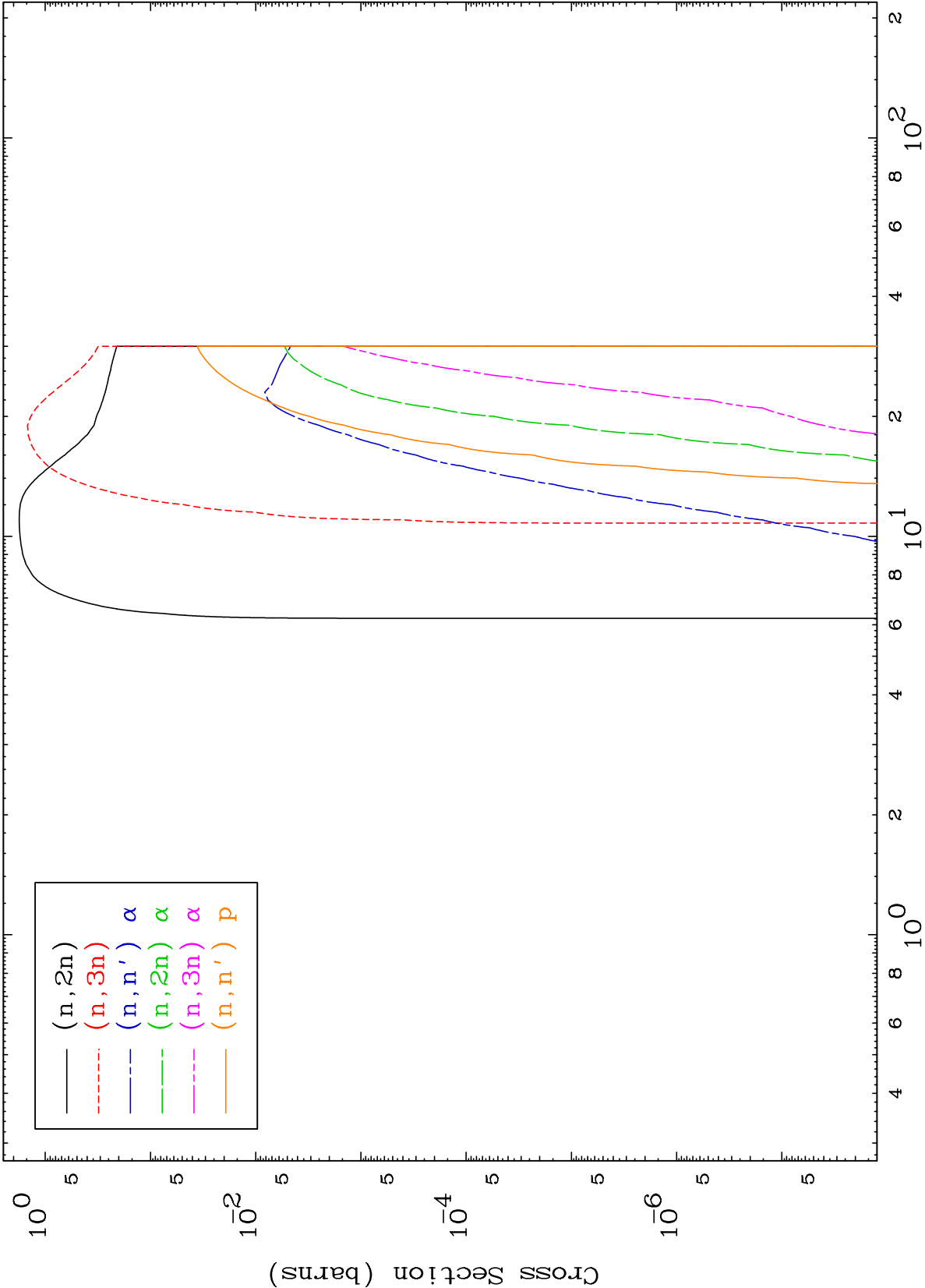


MAT 5661

Neutron Production

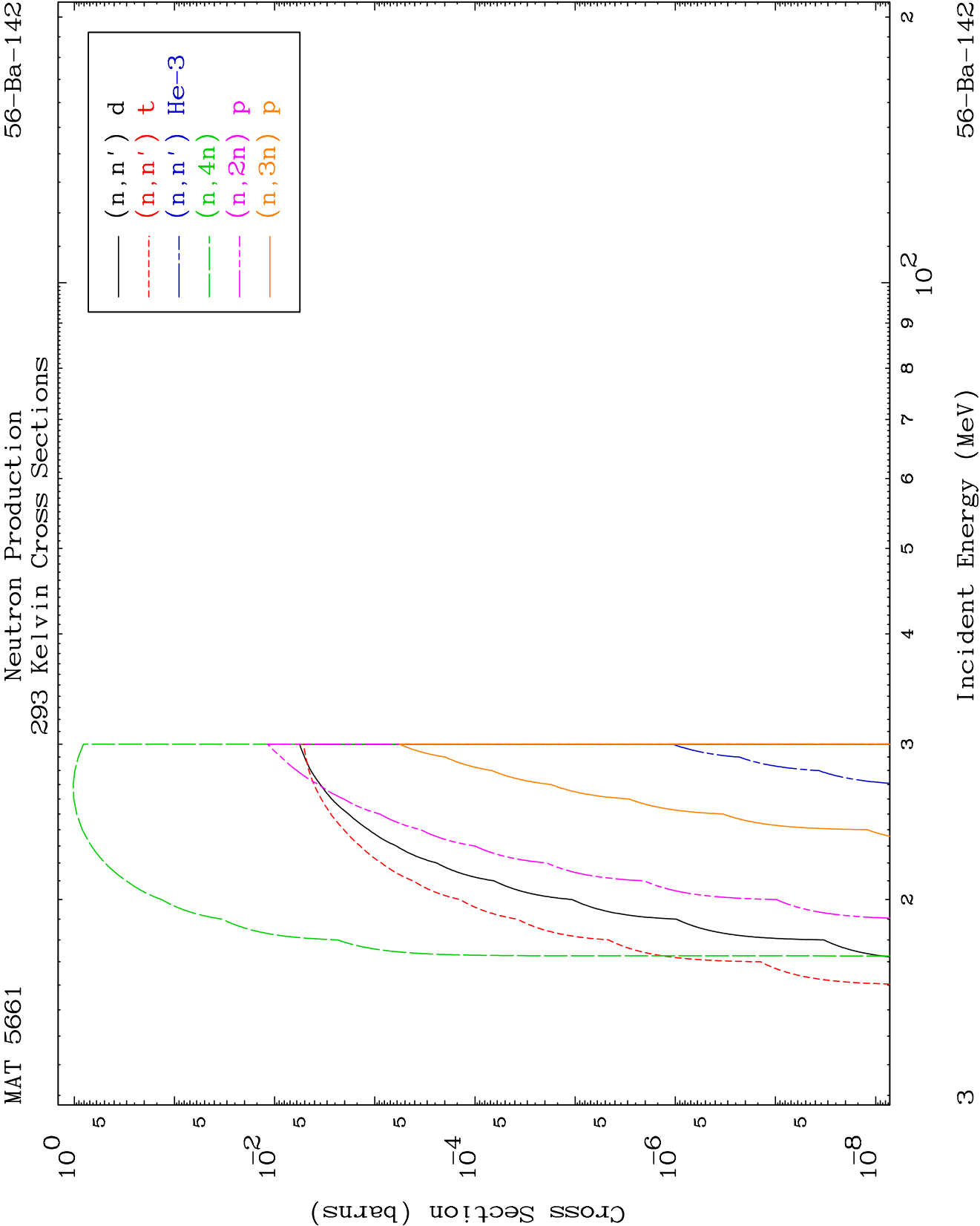
56-Ba-142

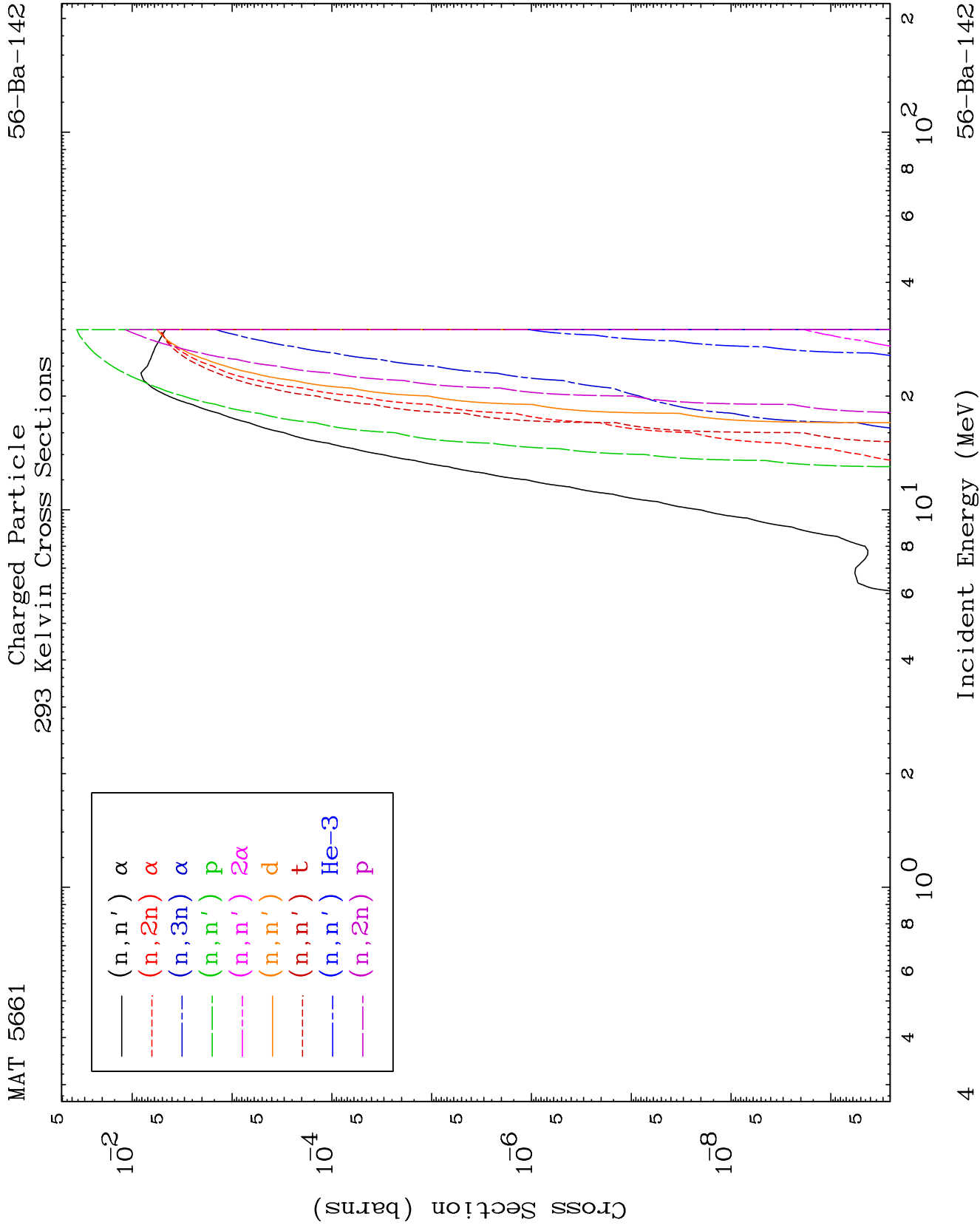
293 Kelvin Cross Sections

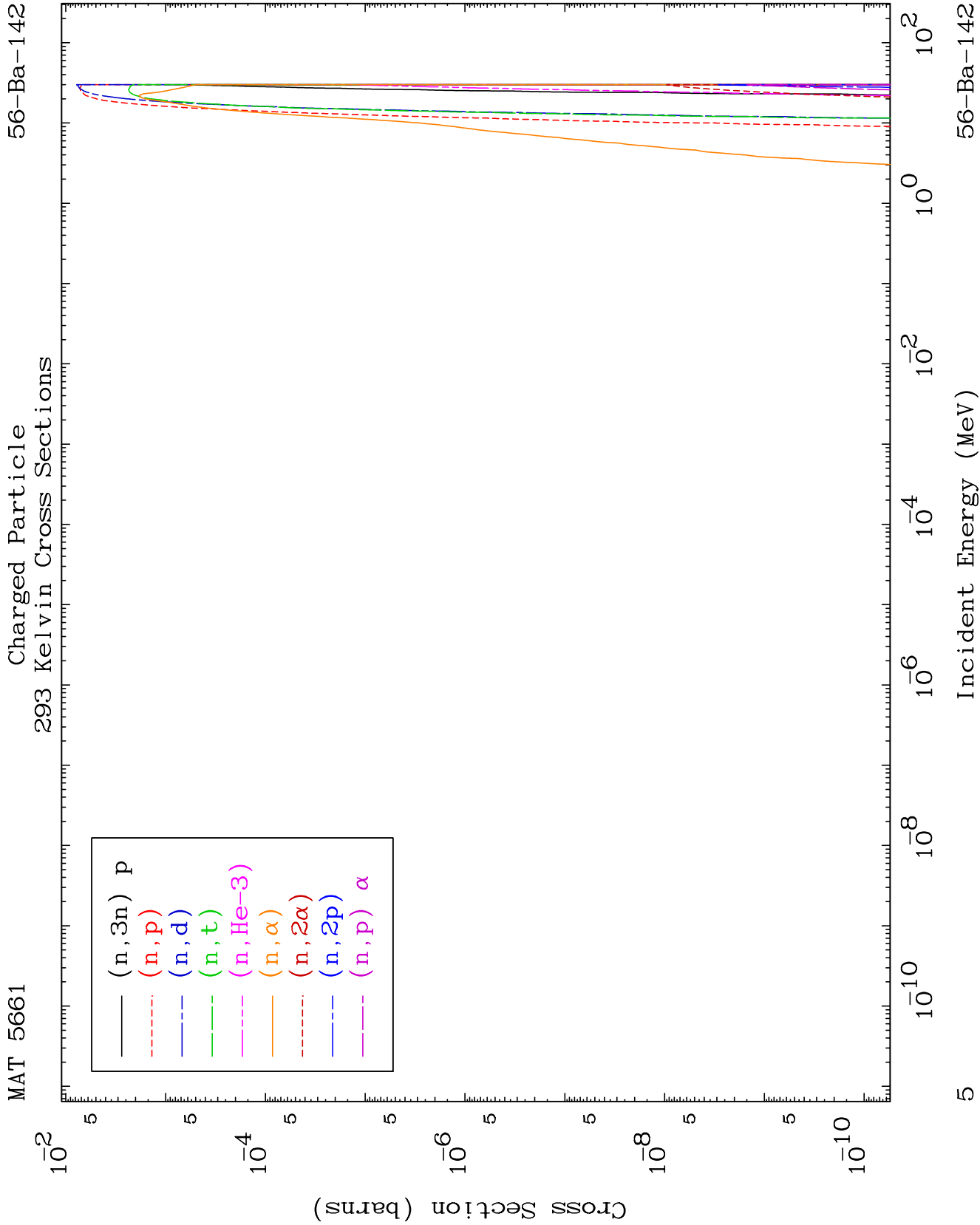


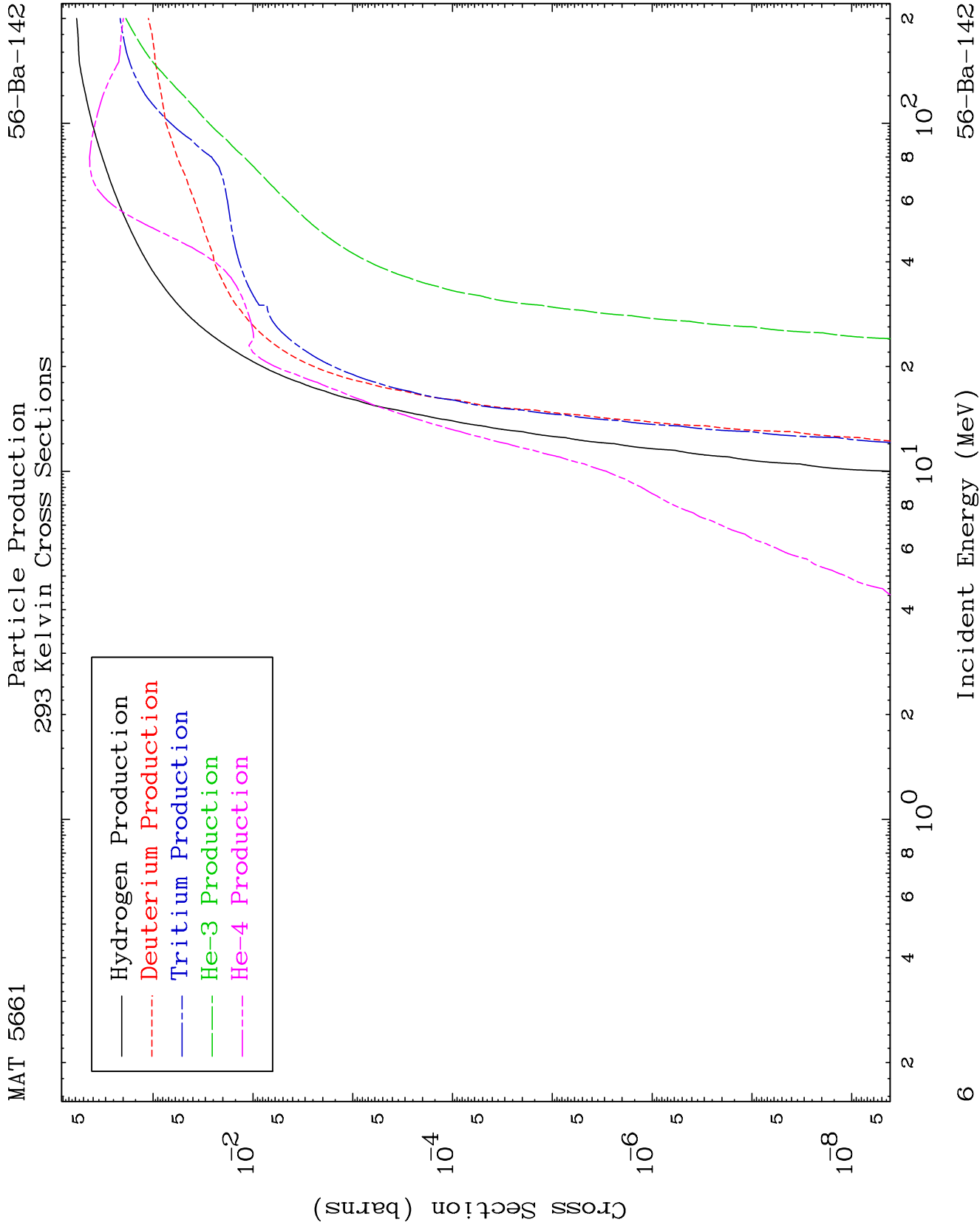
Incident Energy (MeV)

56-Ba-142

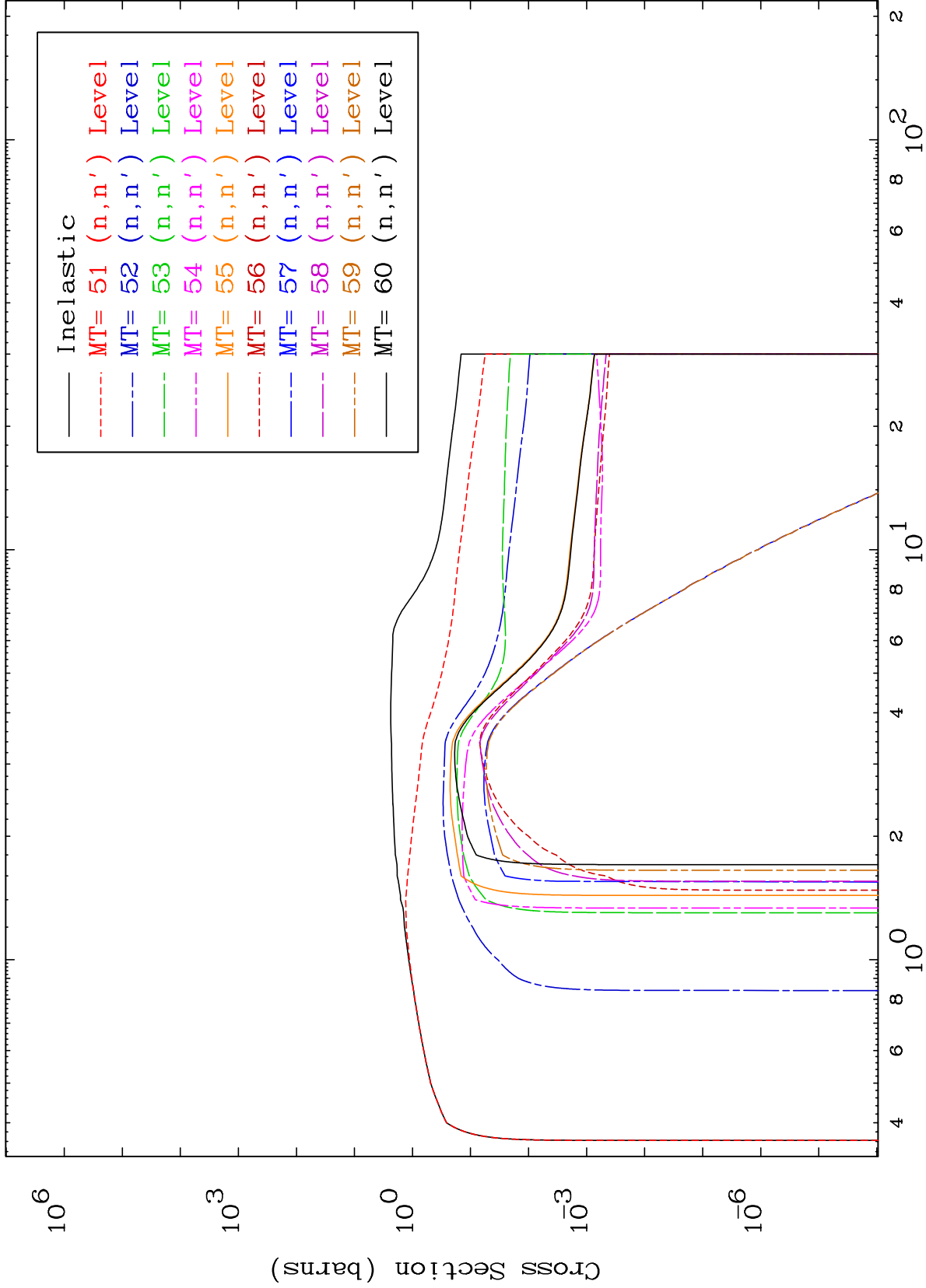








293 Kelvin Cross Sections

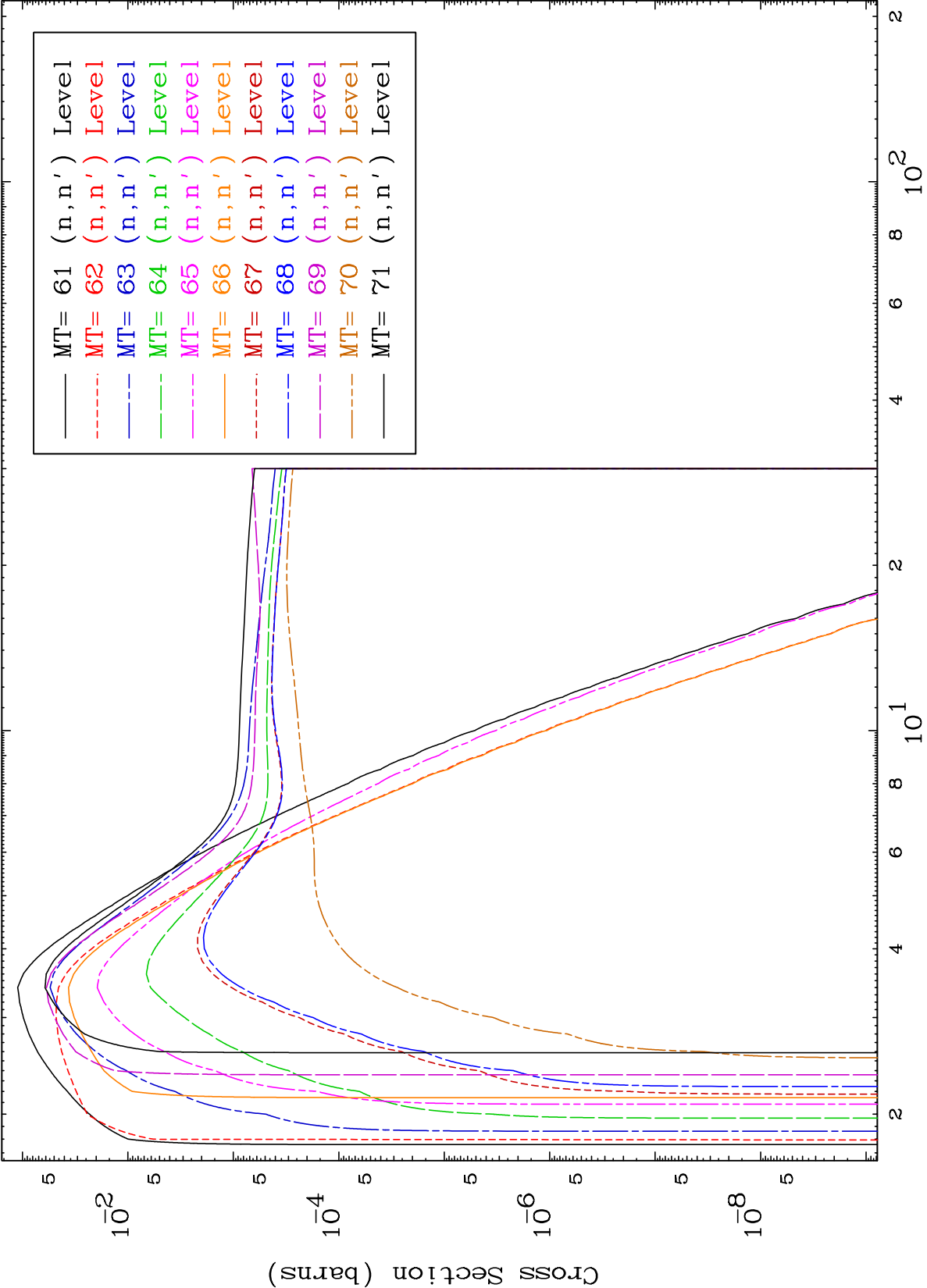


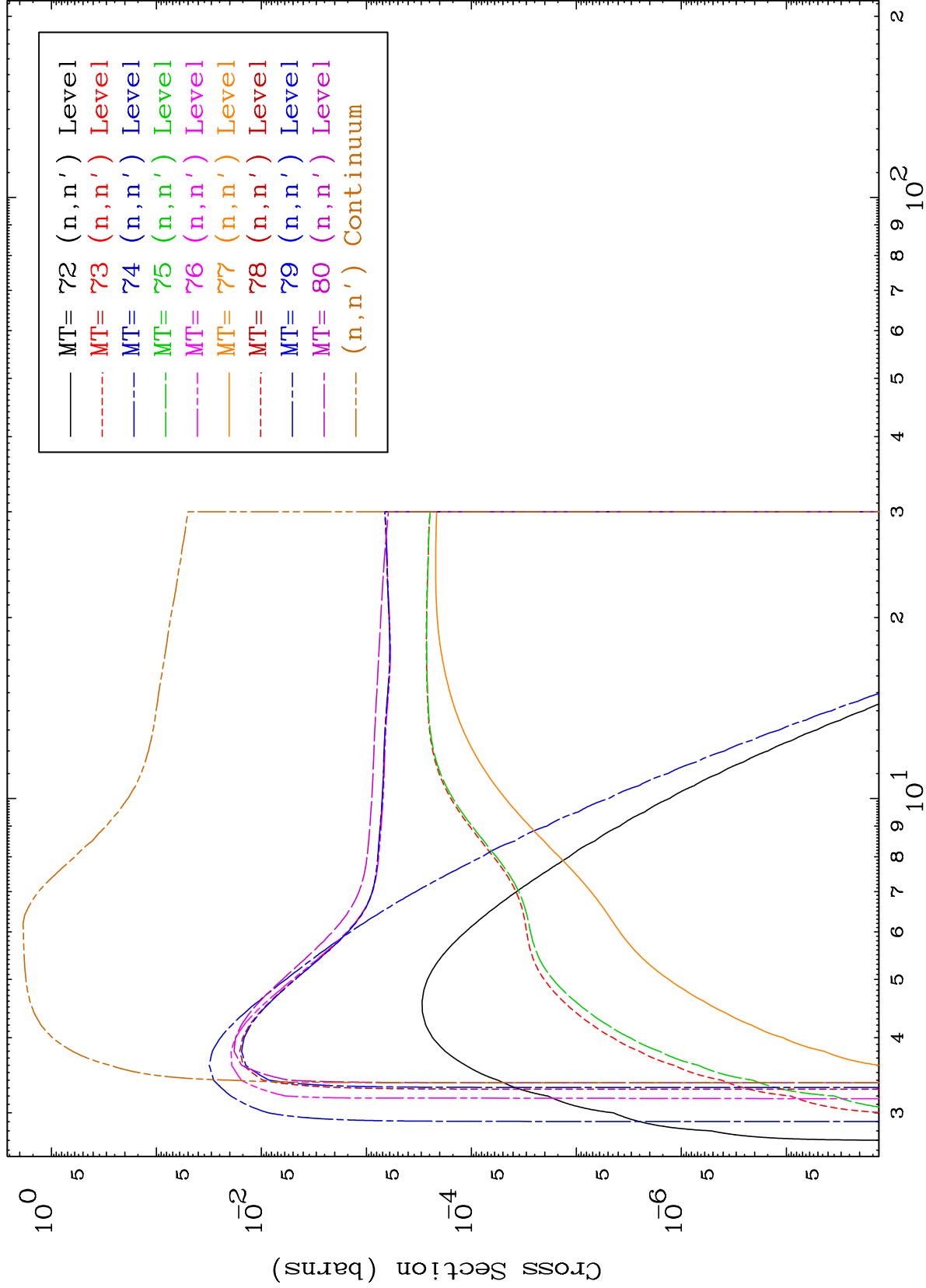
MAT 5661

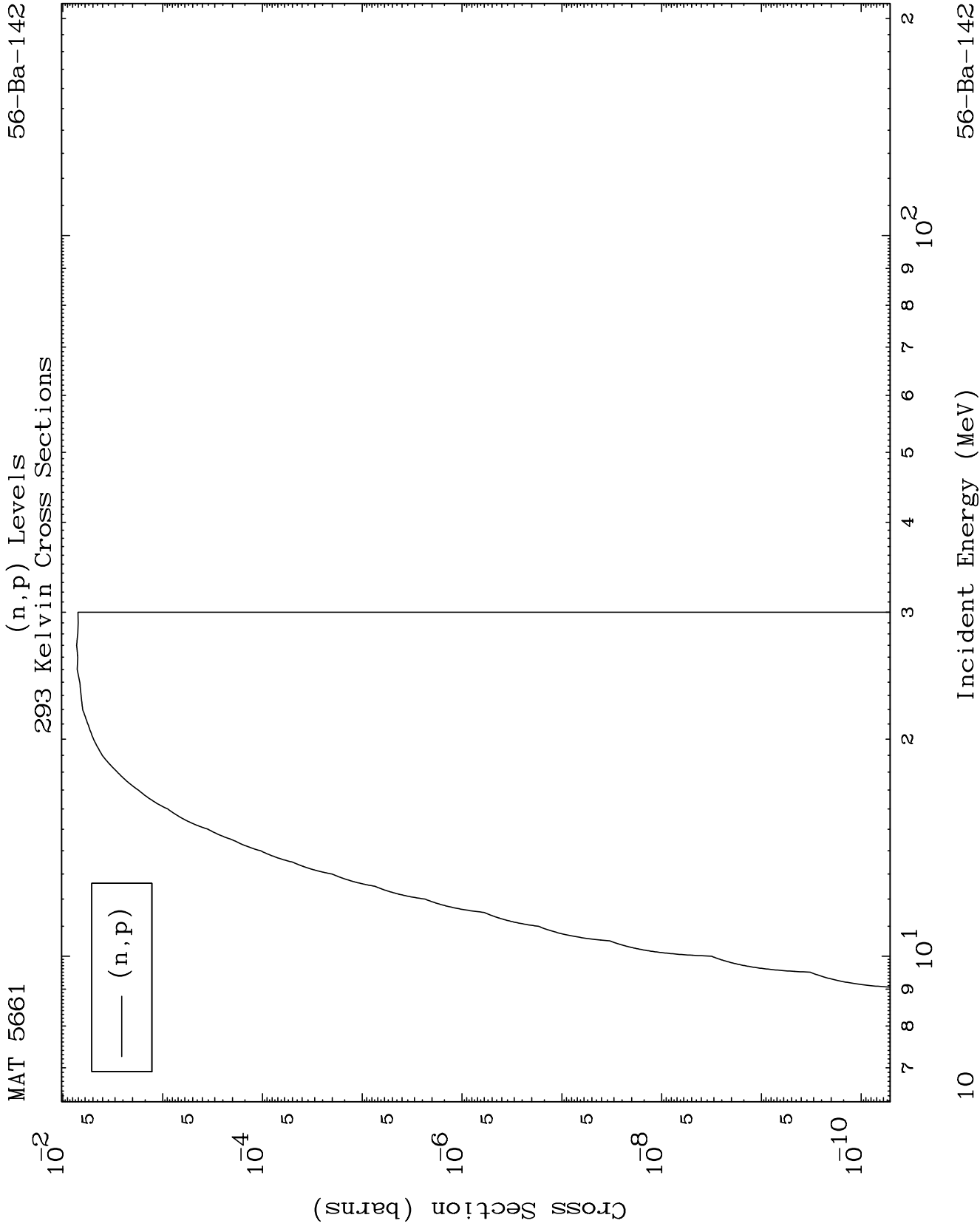
(n,n') Level

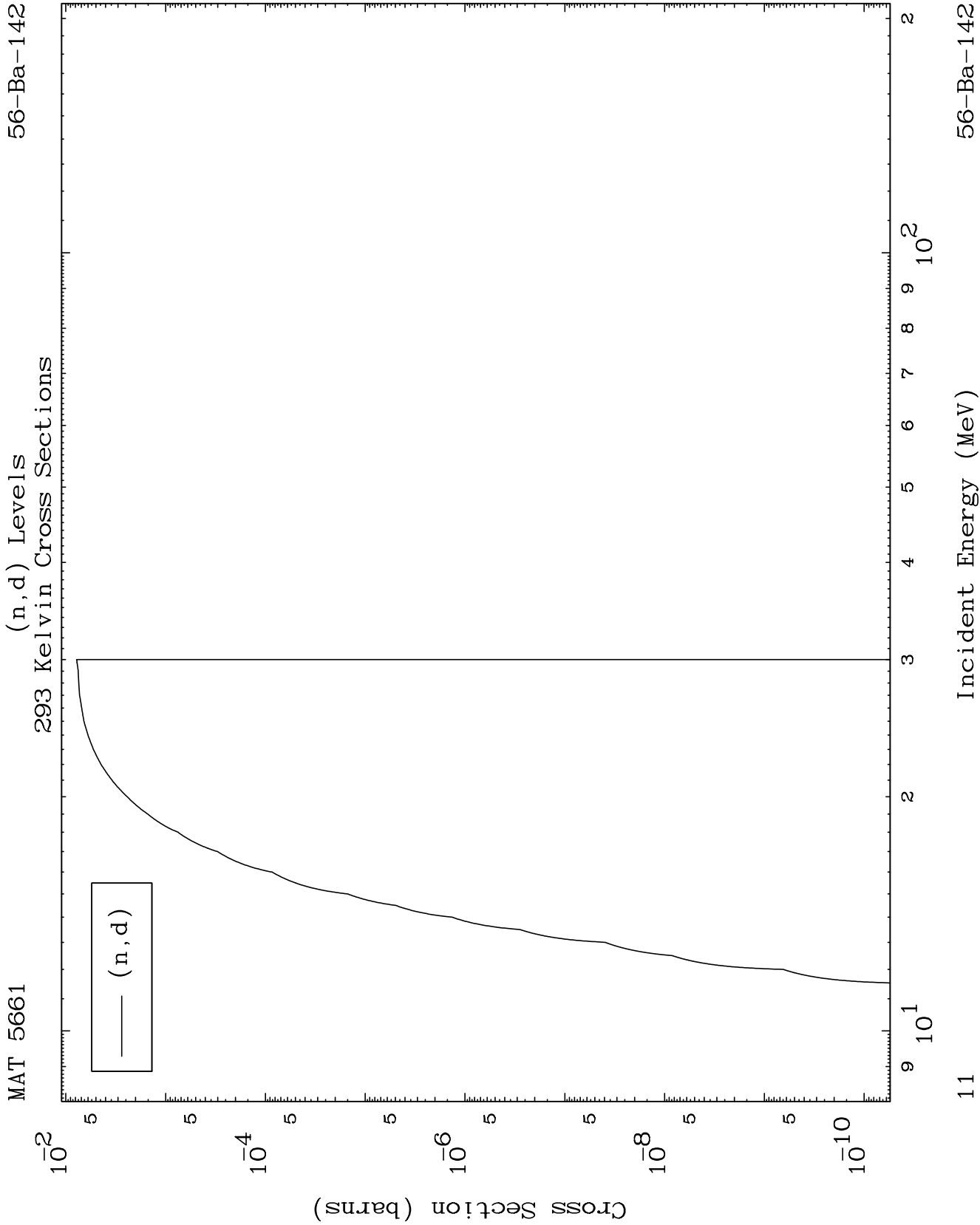
293 Kelvin Cross Sections

56-Ba-142





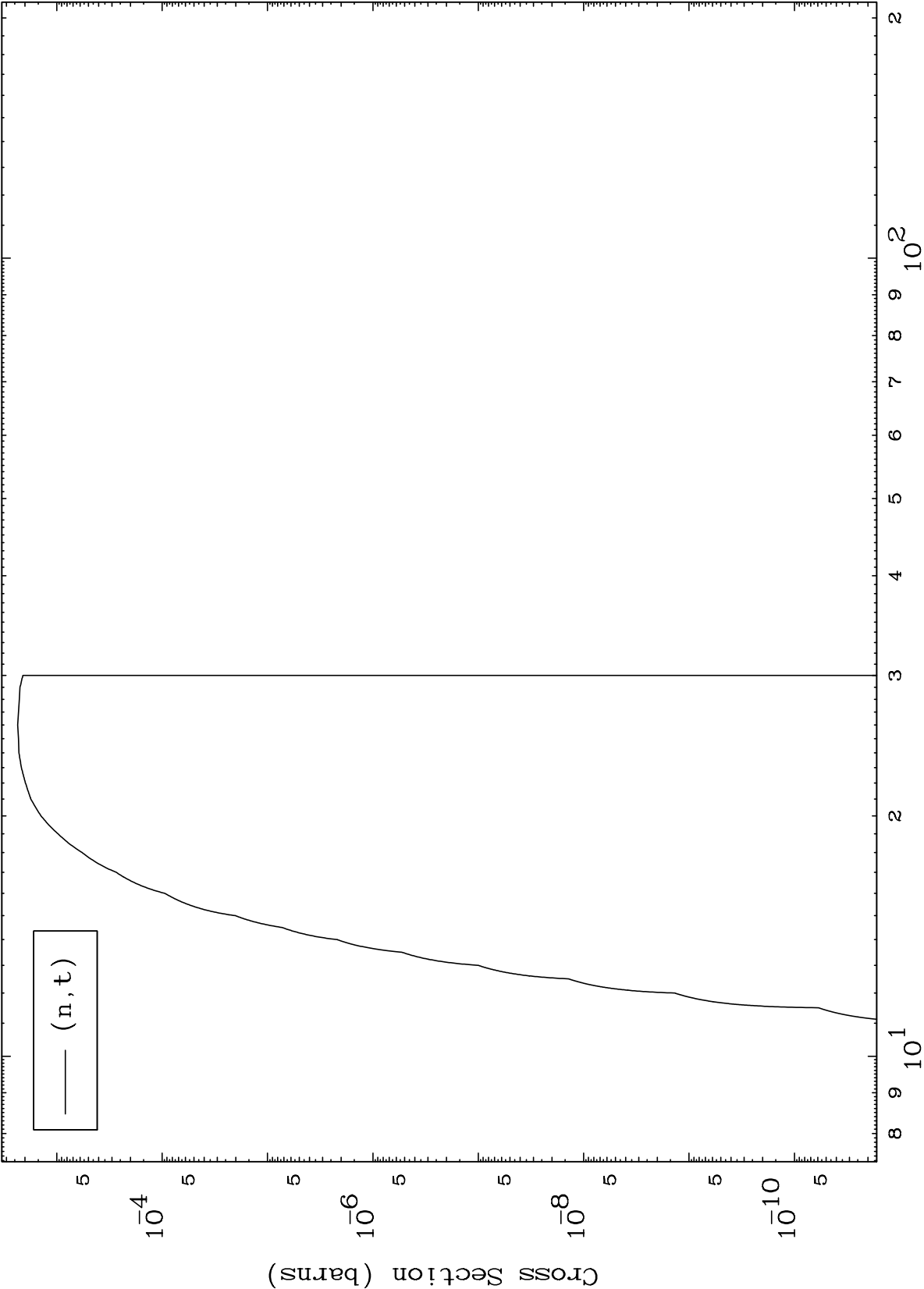




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56-Ba-142

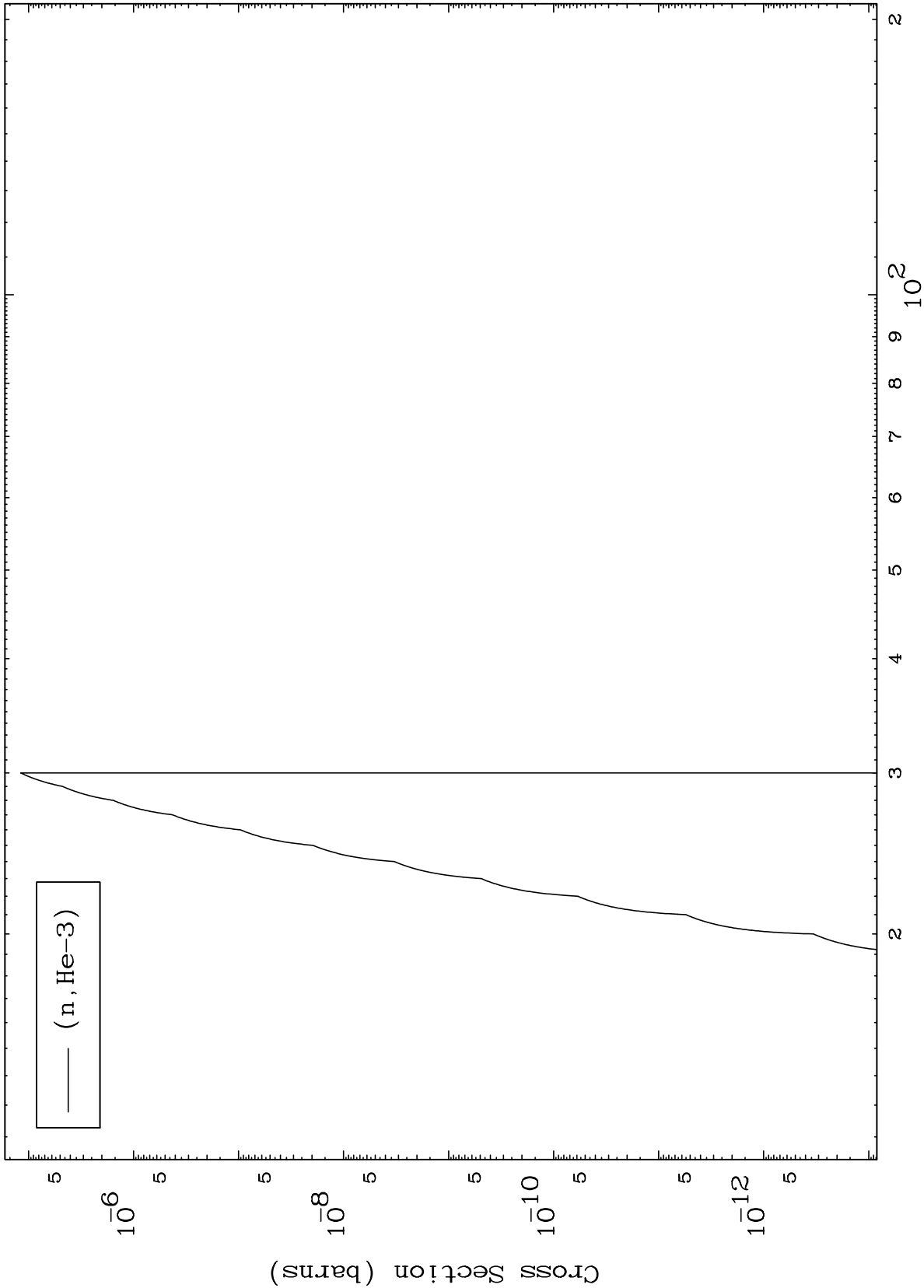
(n,t) Levels
293 Kelvin Cross Sections



56-Ba-142

Incident Energy (MeV)

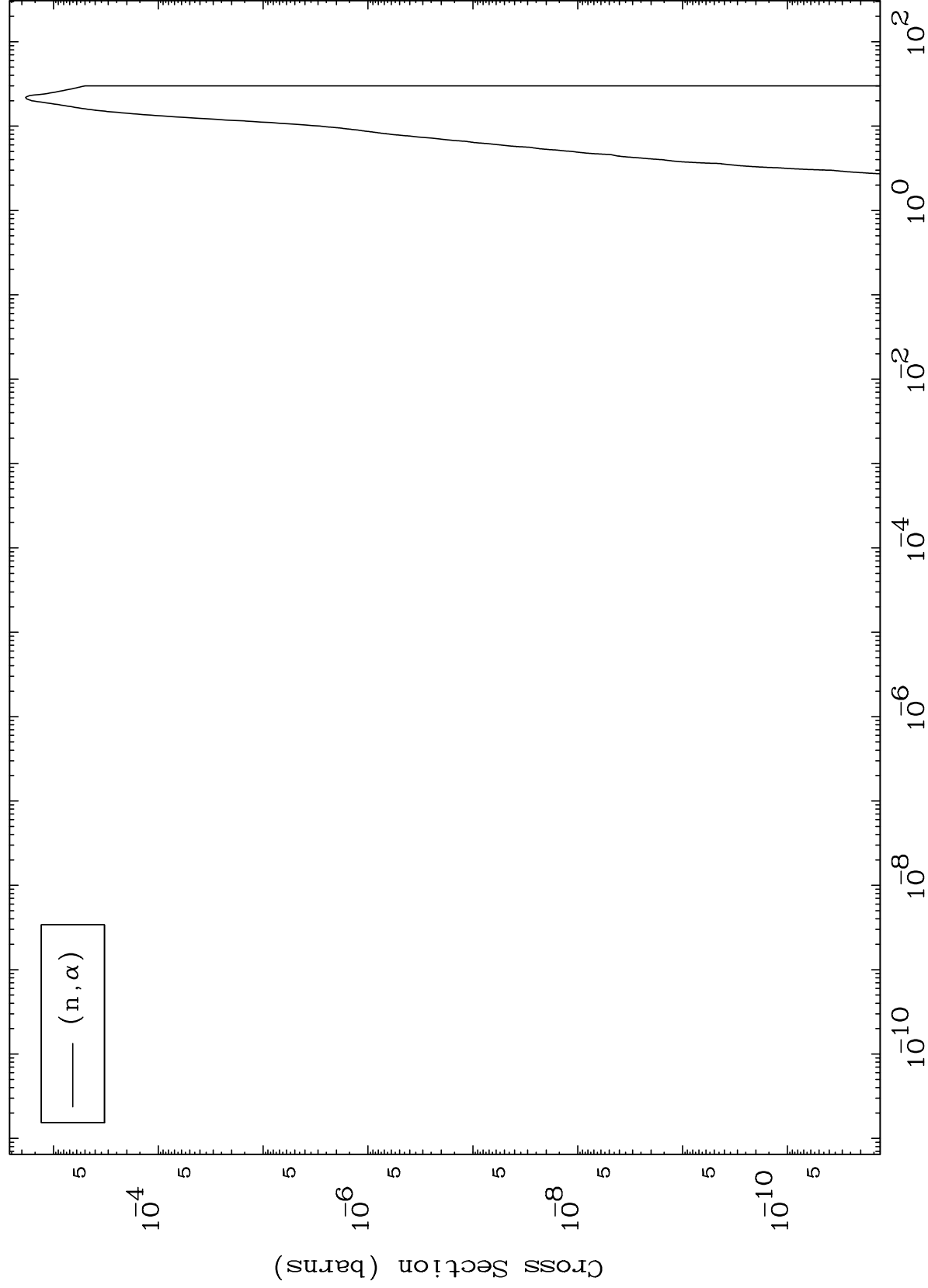
12



MAT 5661

(n, α) Levels
293 Kelvin Cross Sections

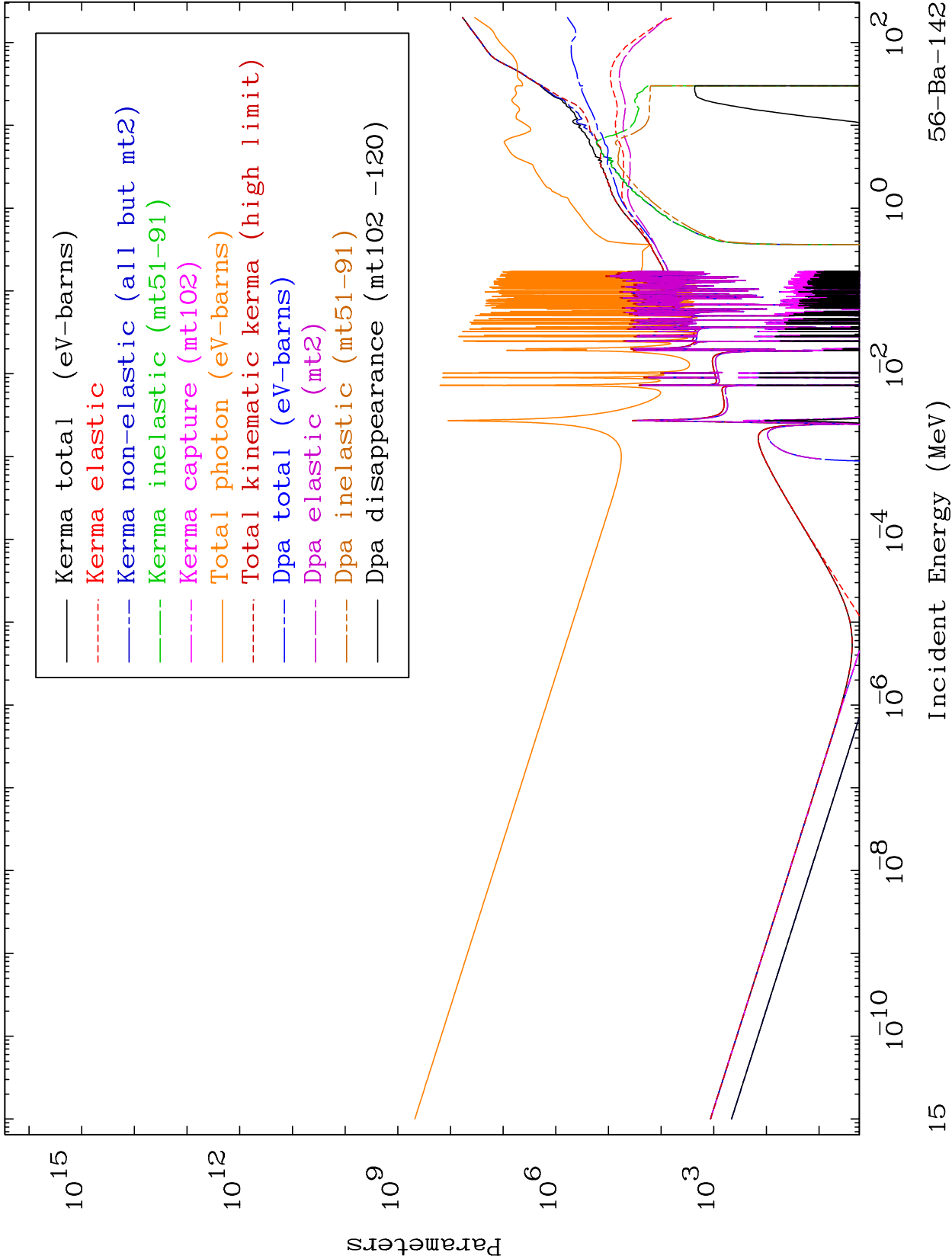
56-Ba-142

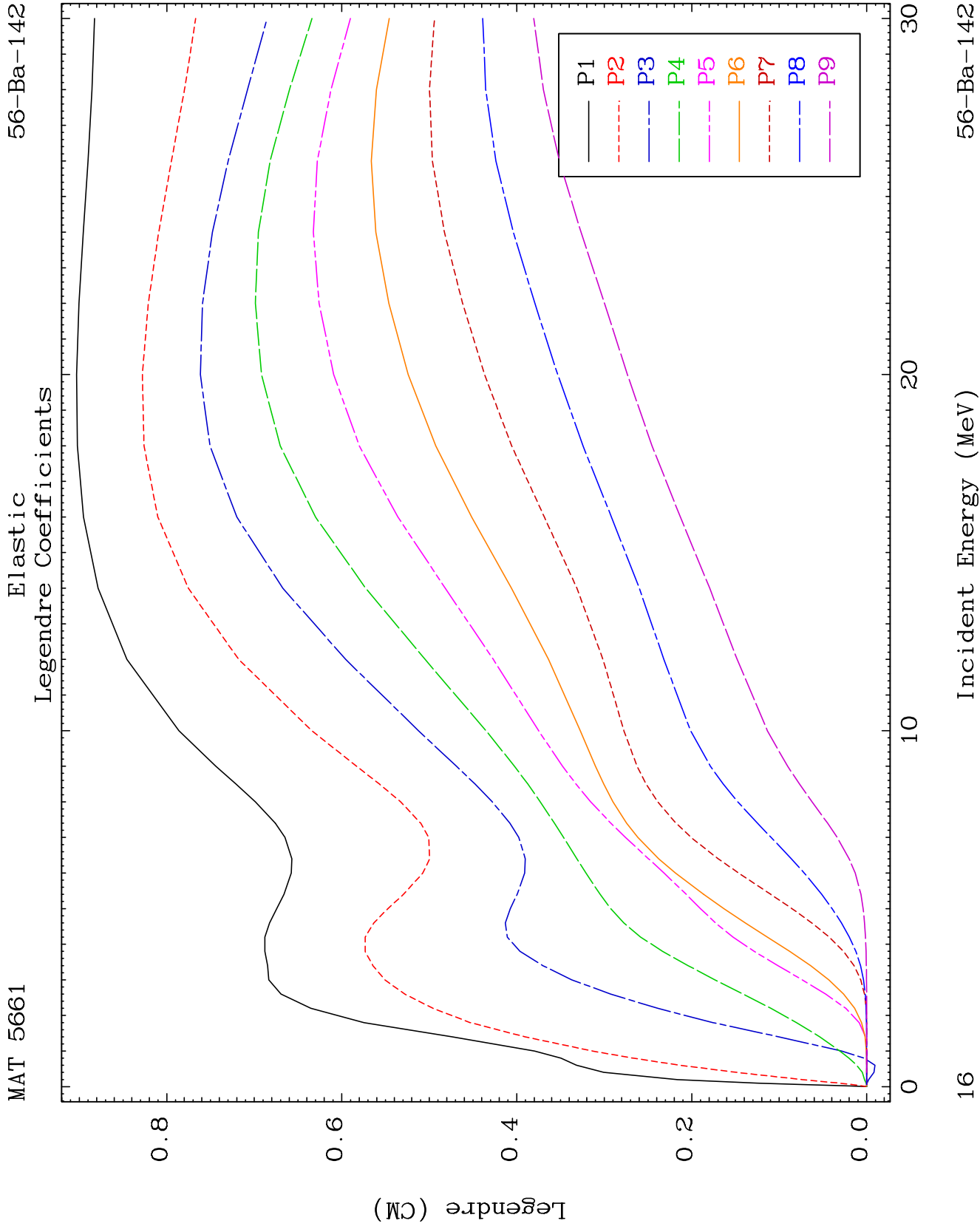


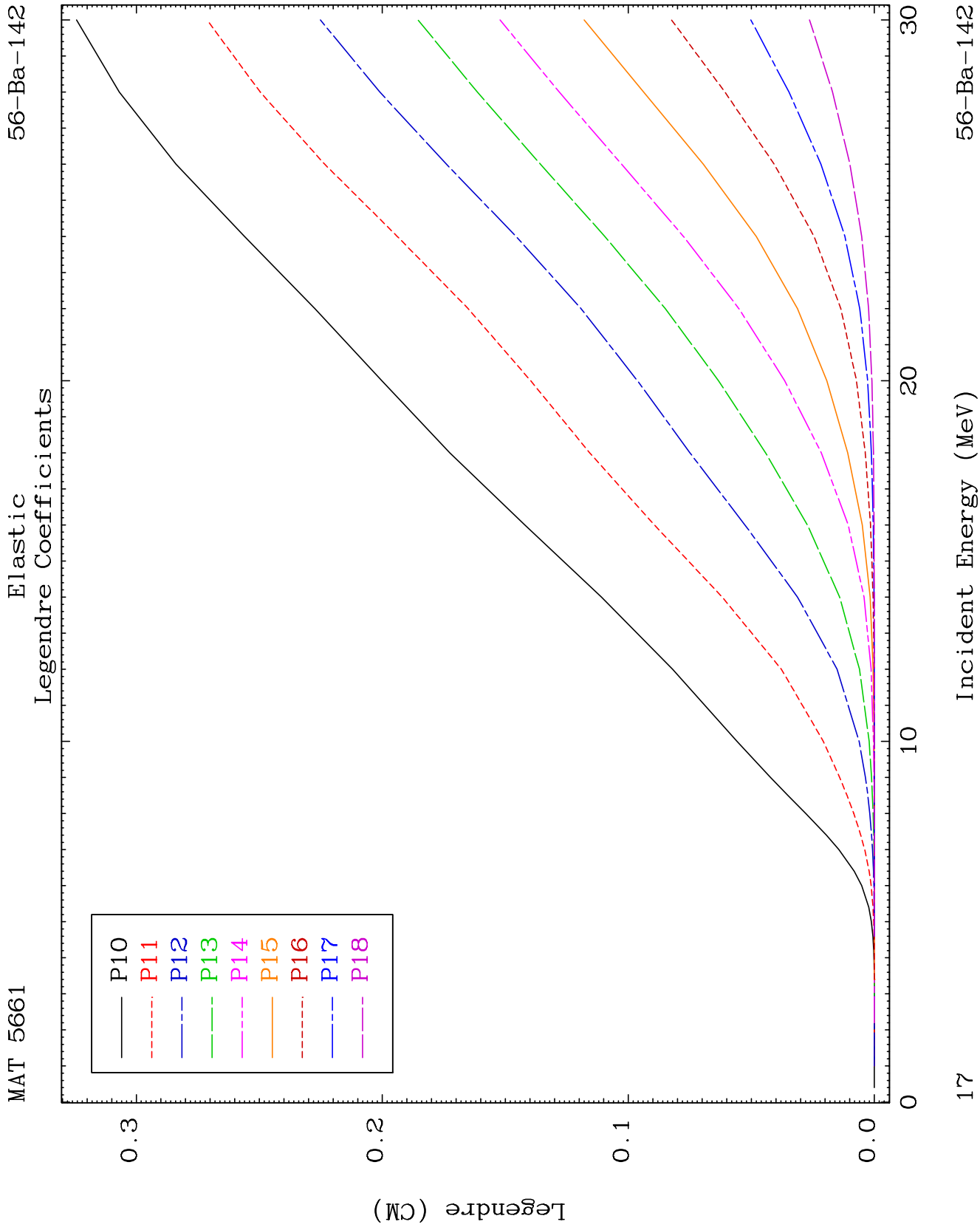
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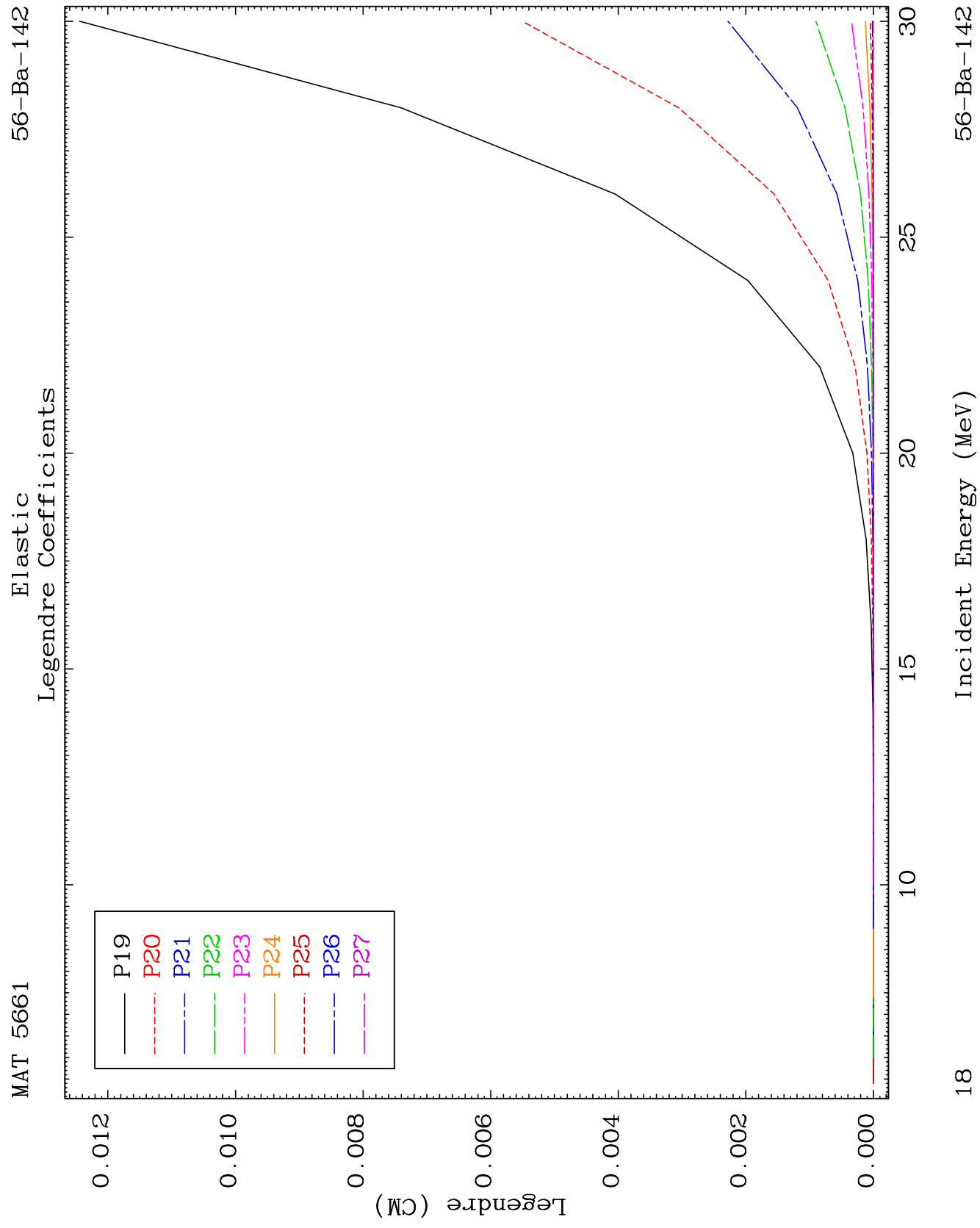
Incident Energy (MeV)

56-Ba-142





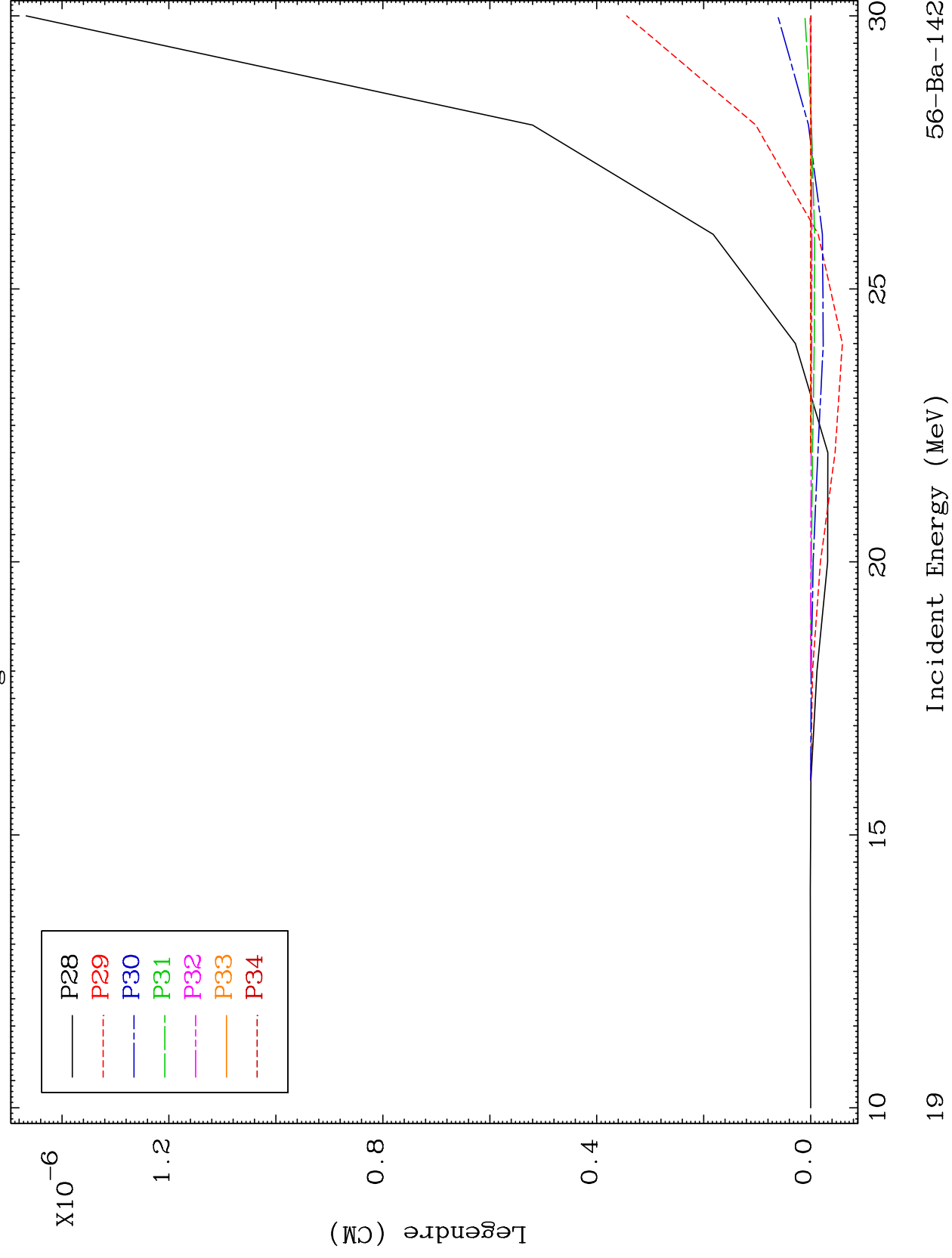


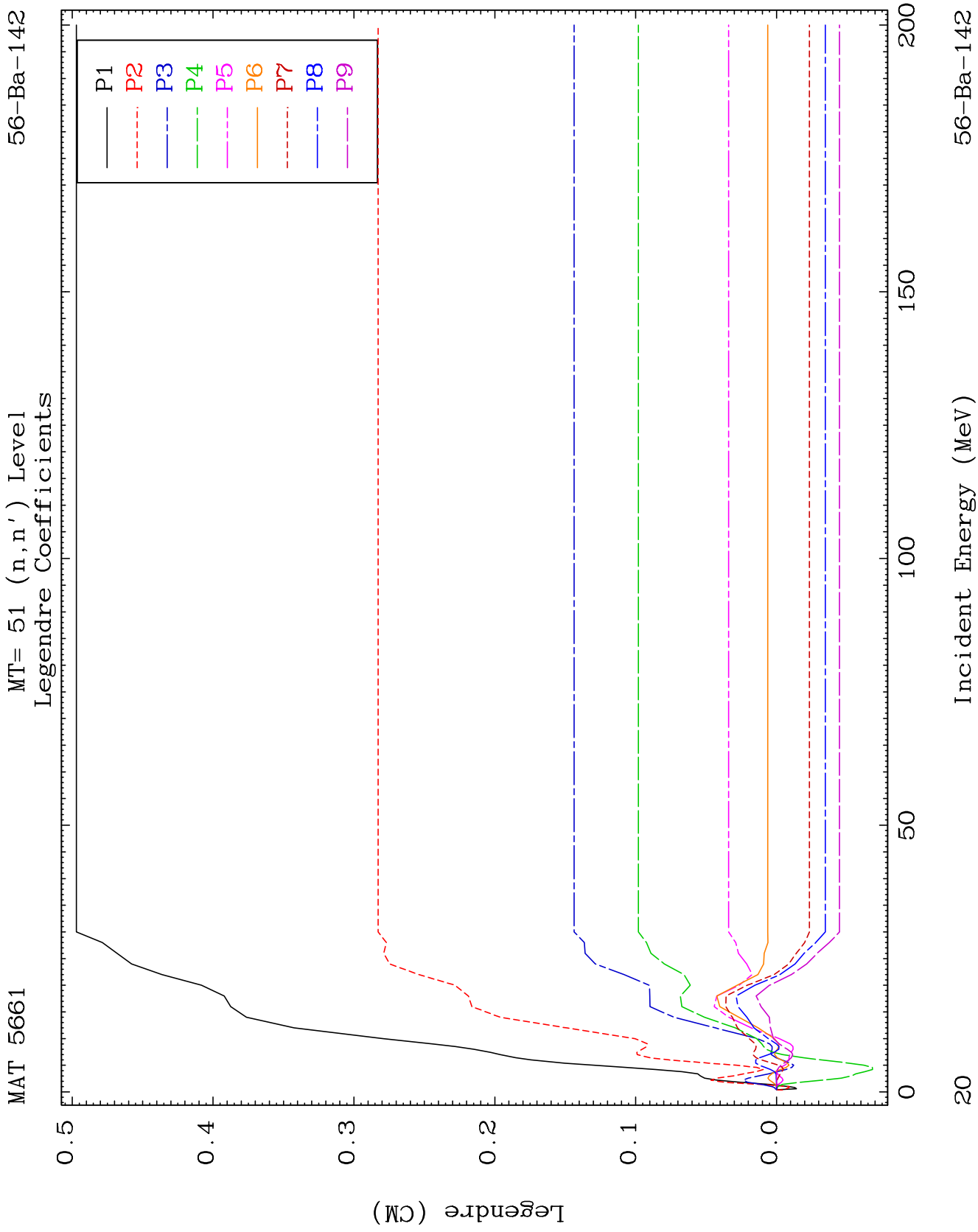


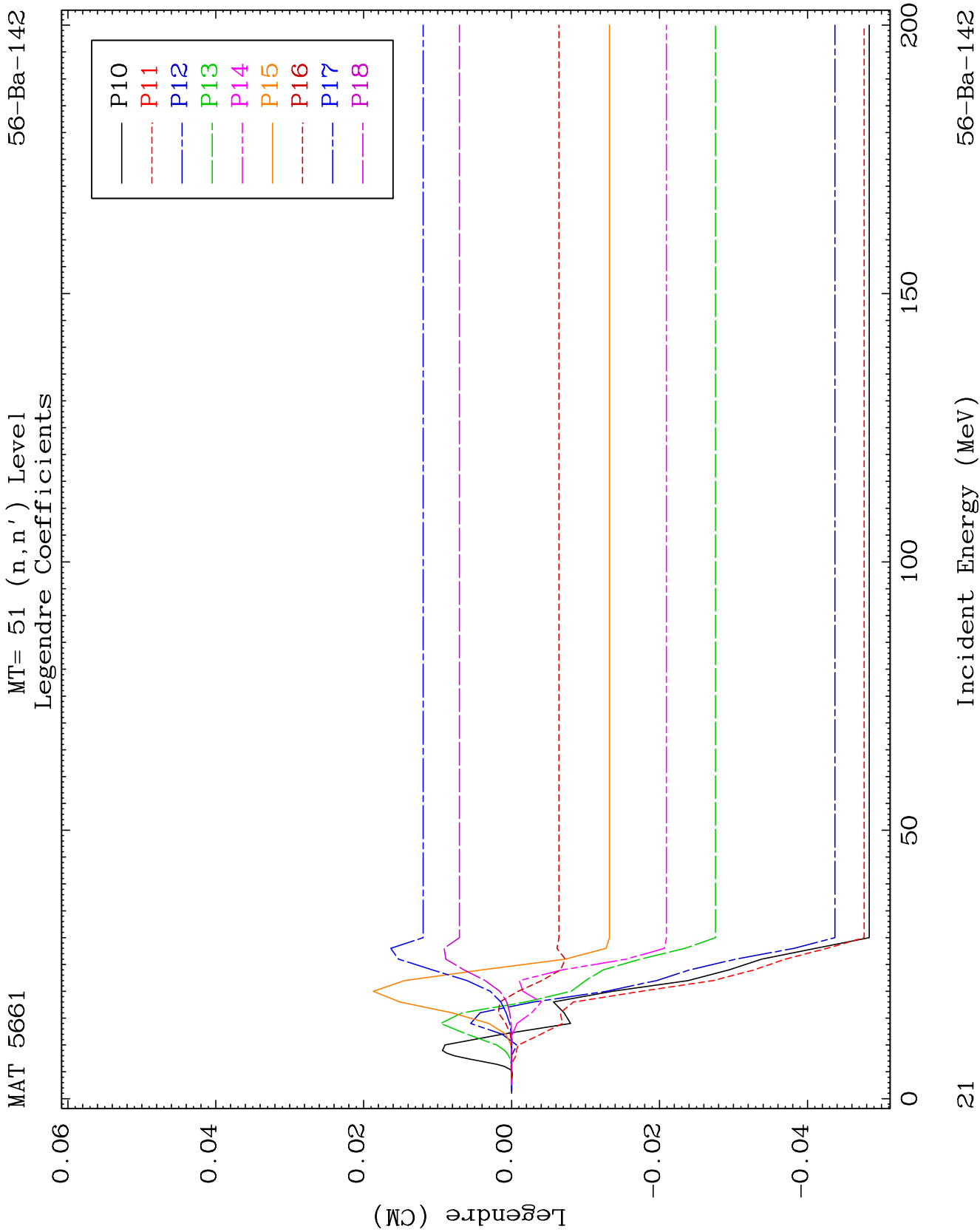
MAT 5661

Elastic Legendre Coefficients

56-Ba-142



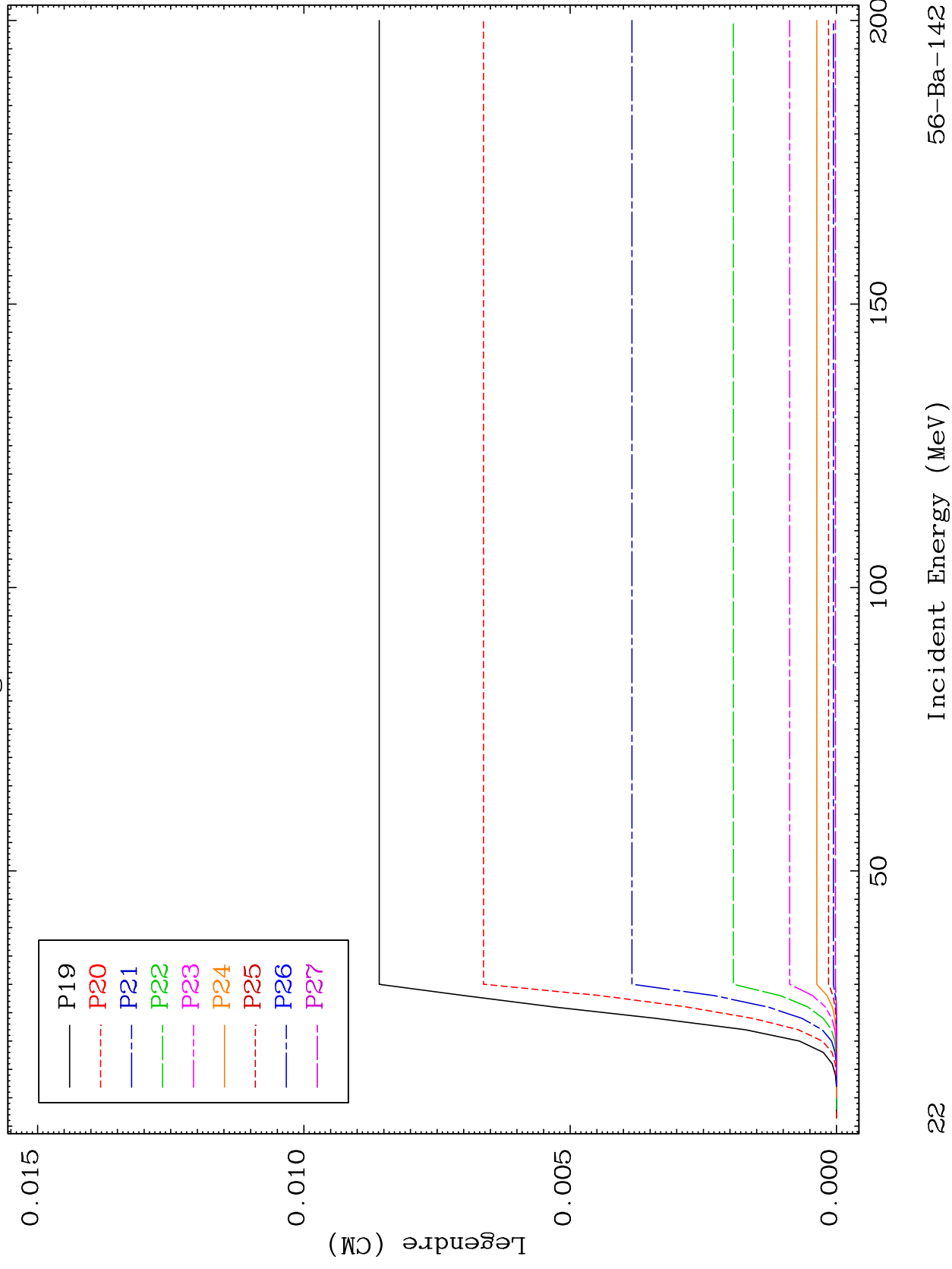


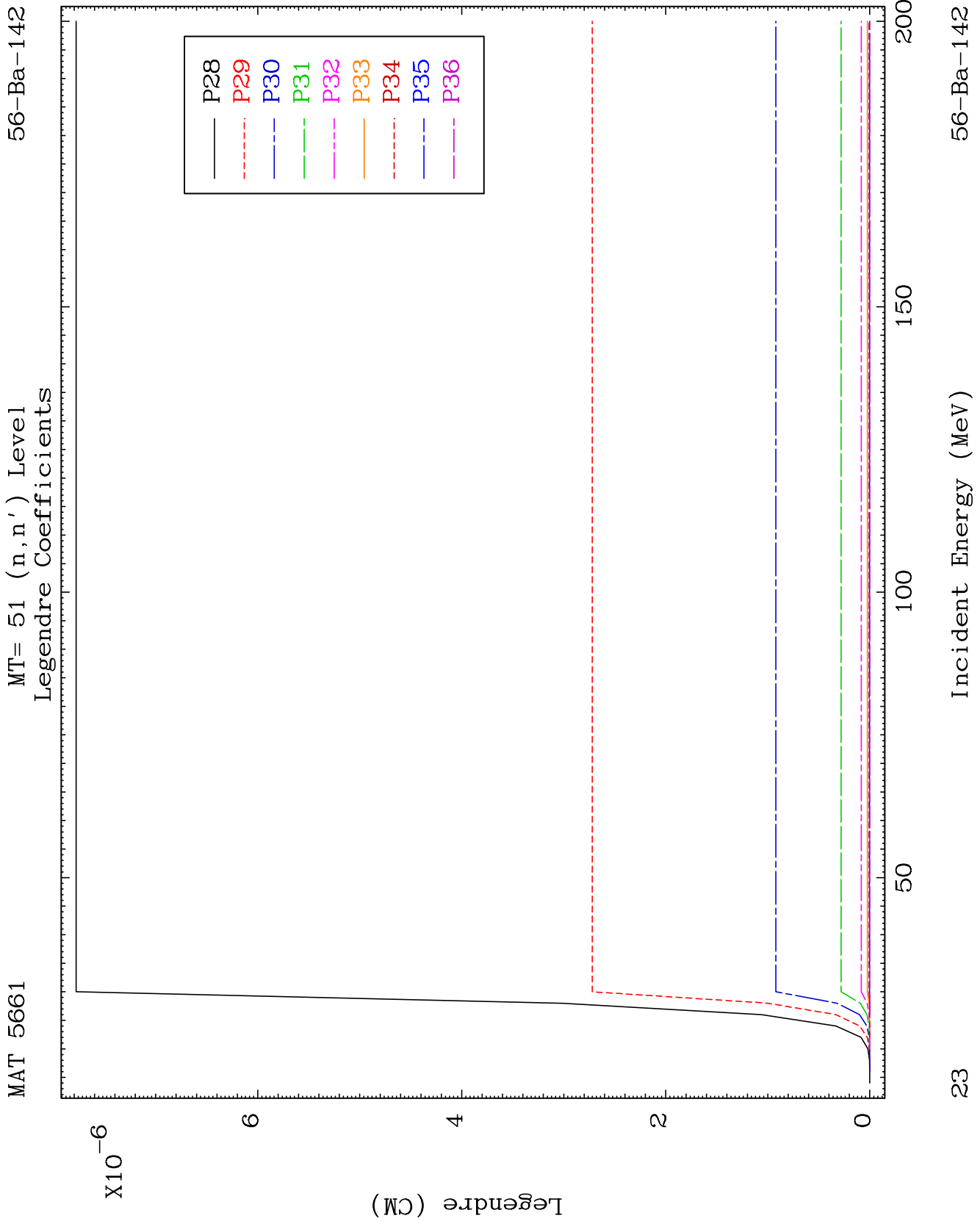


MAT 5661

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

56-Ba-142

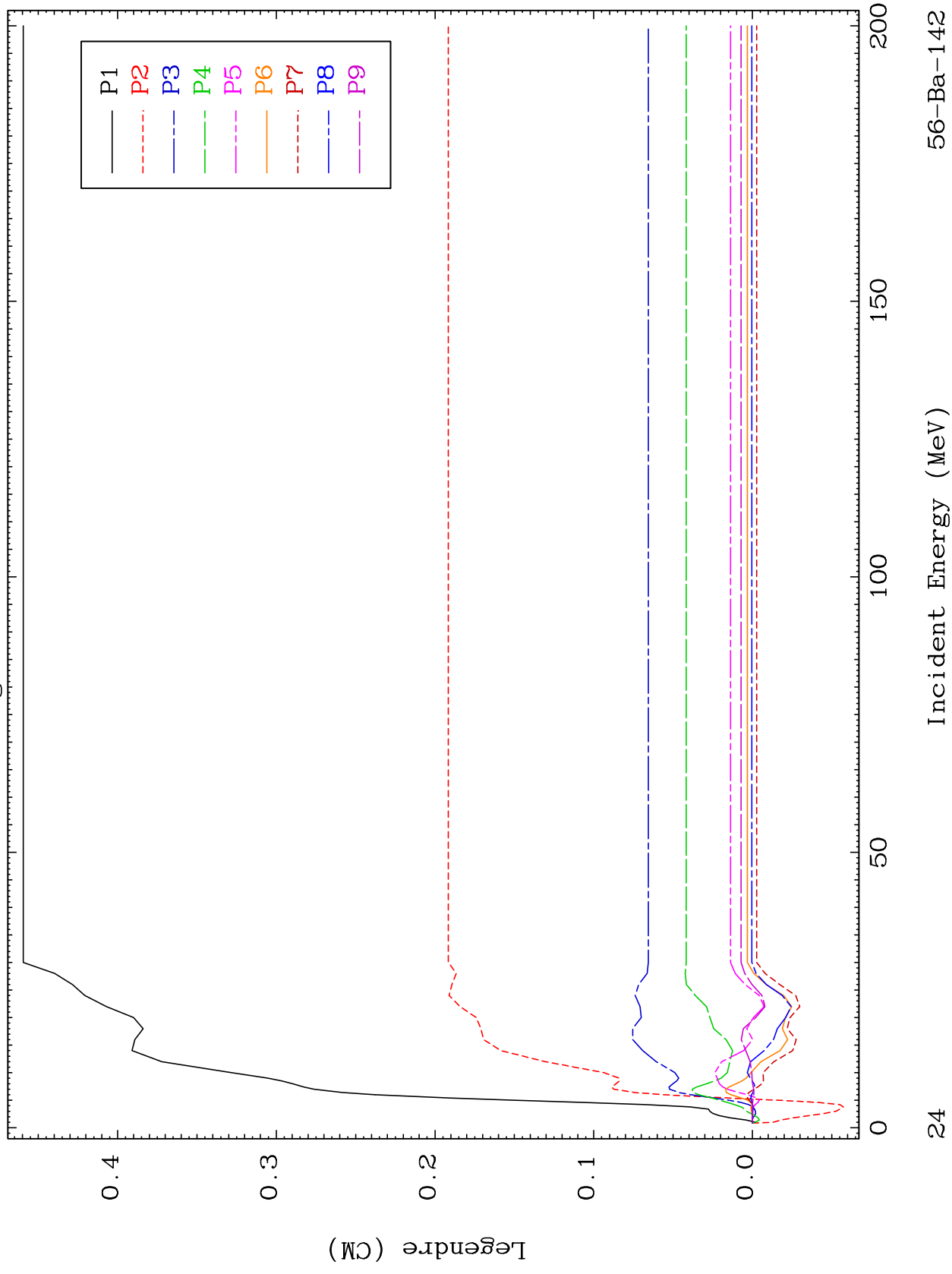




MAT 5661

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

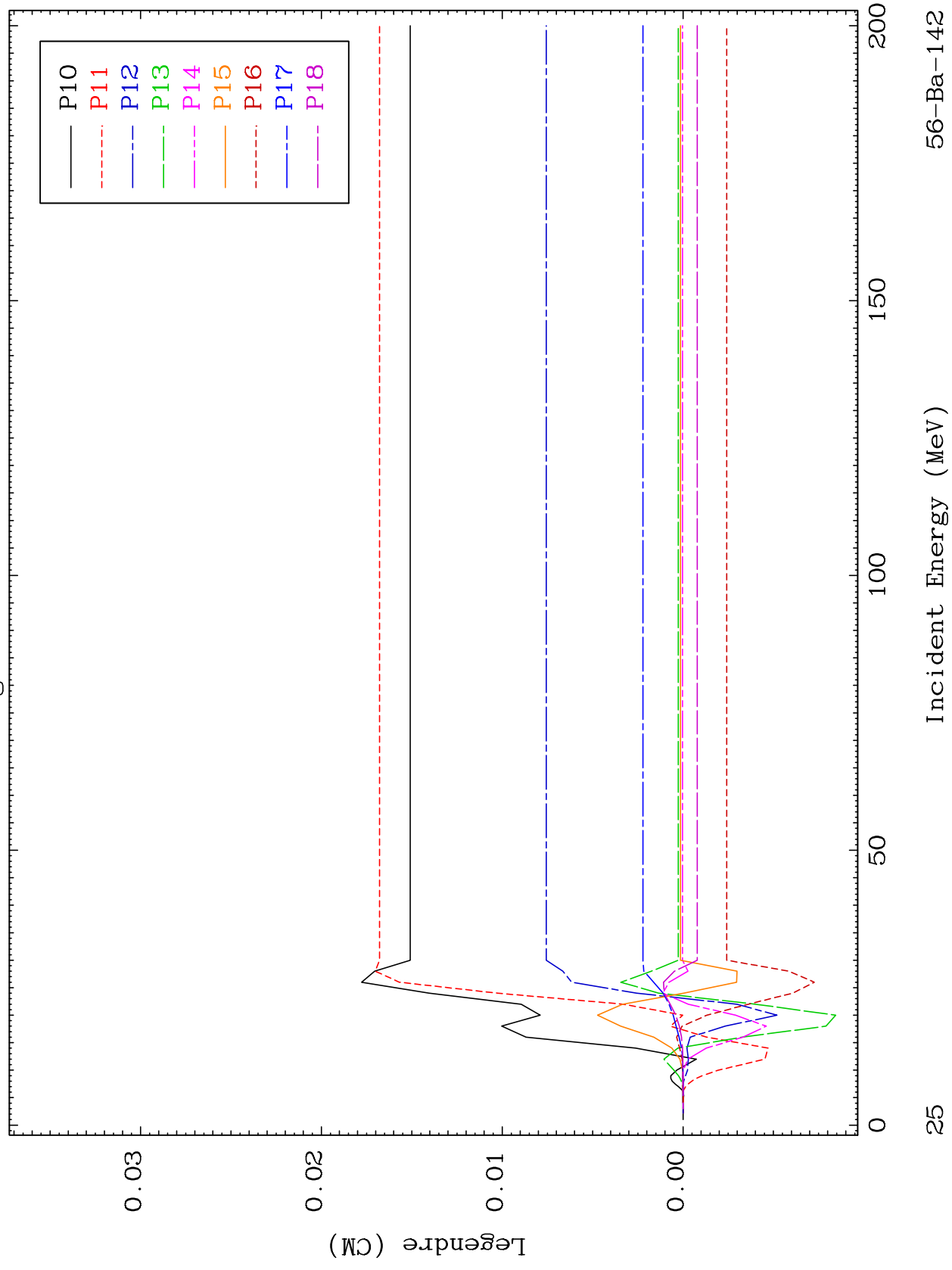
56-Ba-142

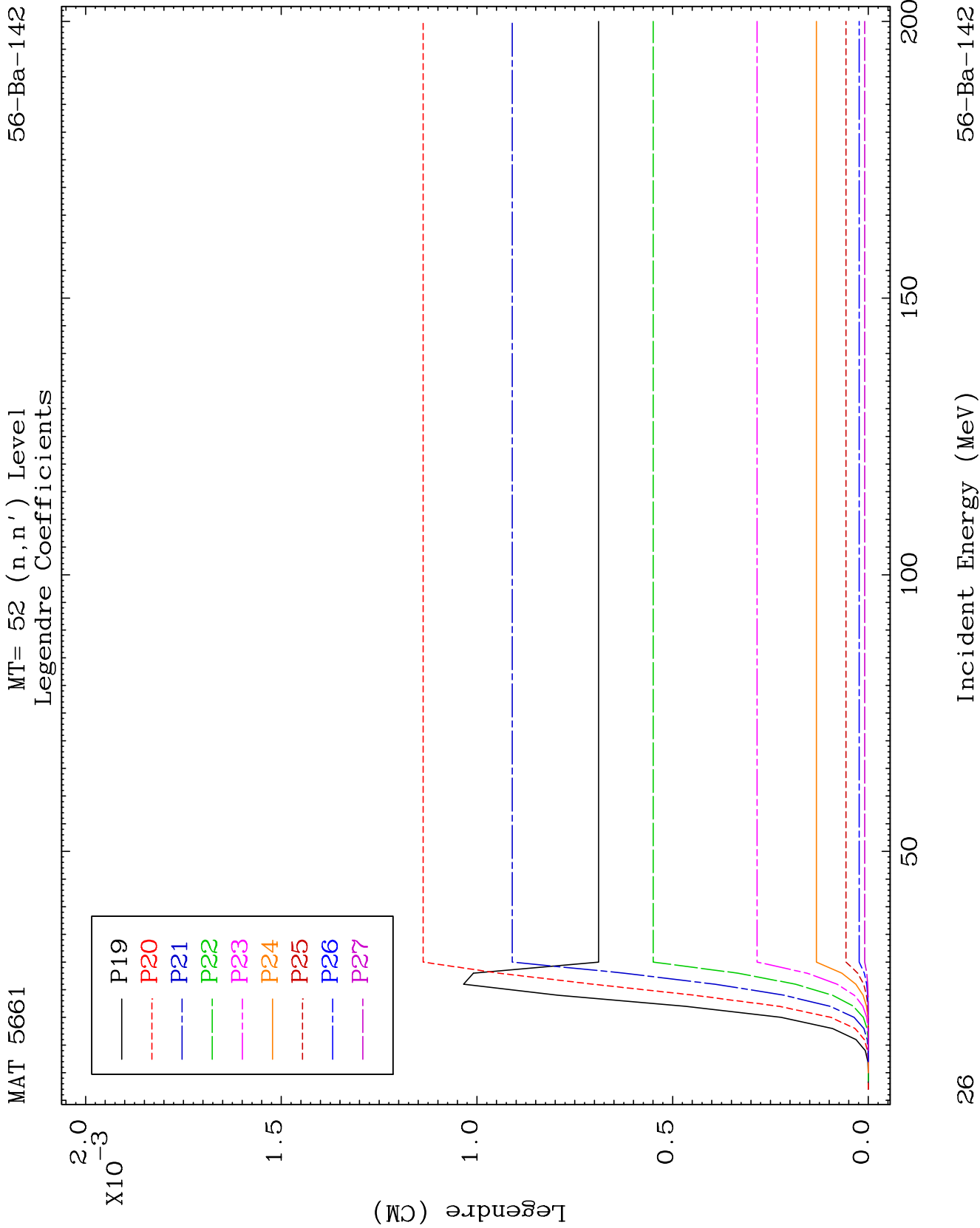


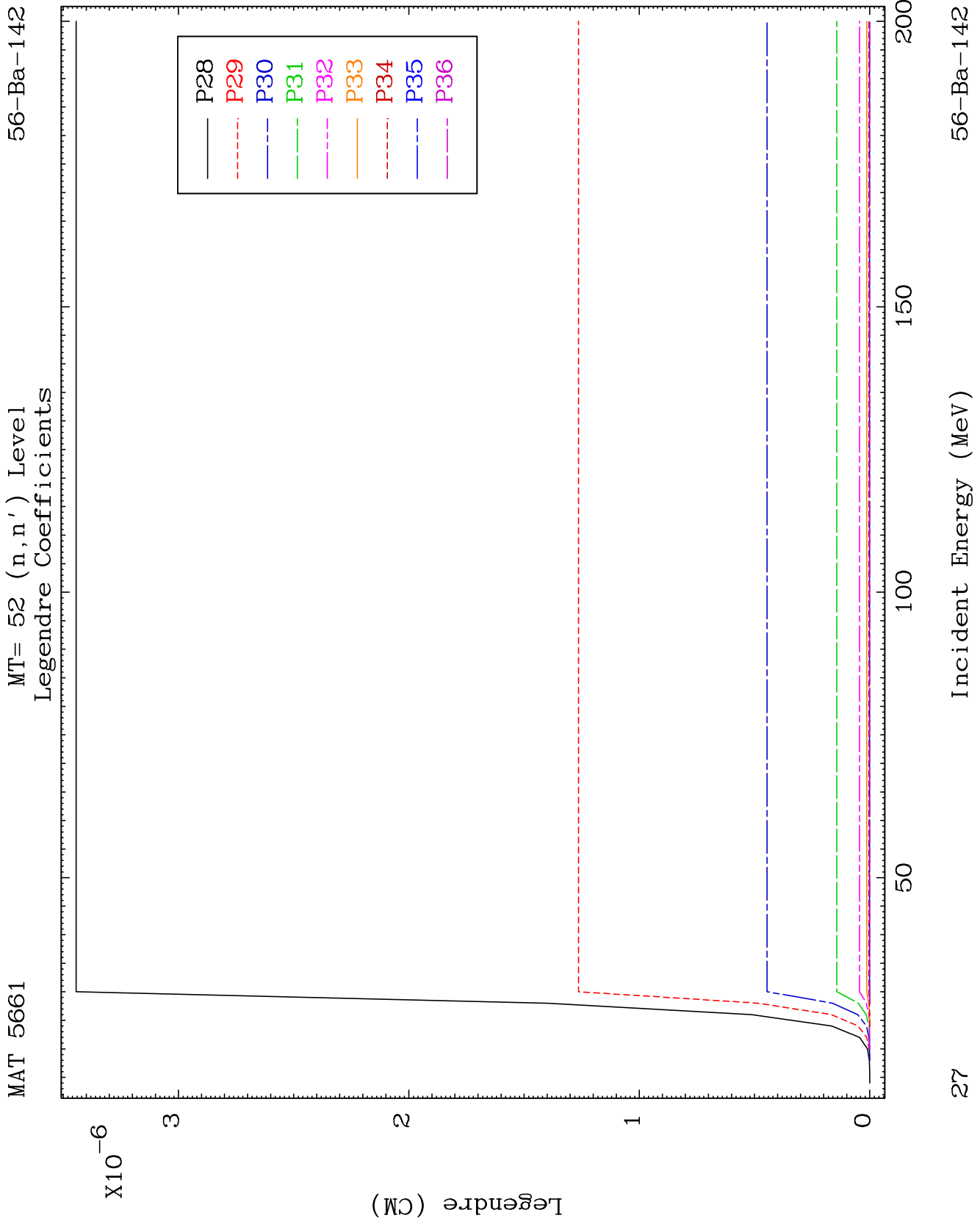
MAT 5661

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

56-Ba-142



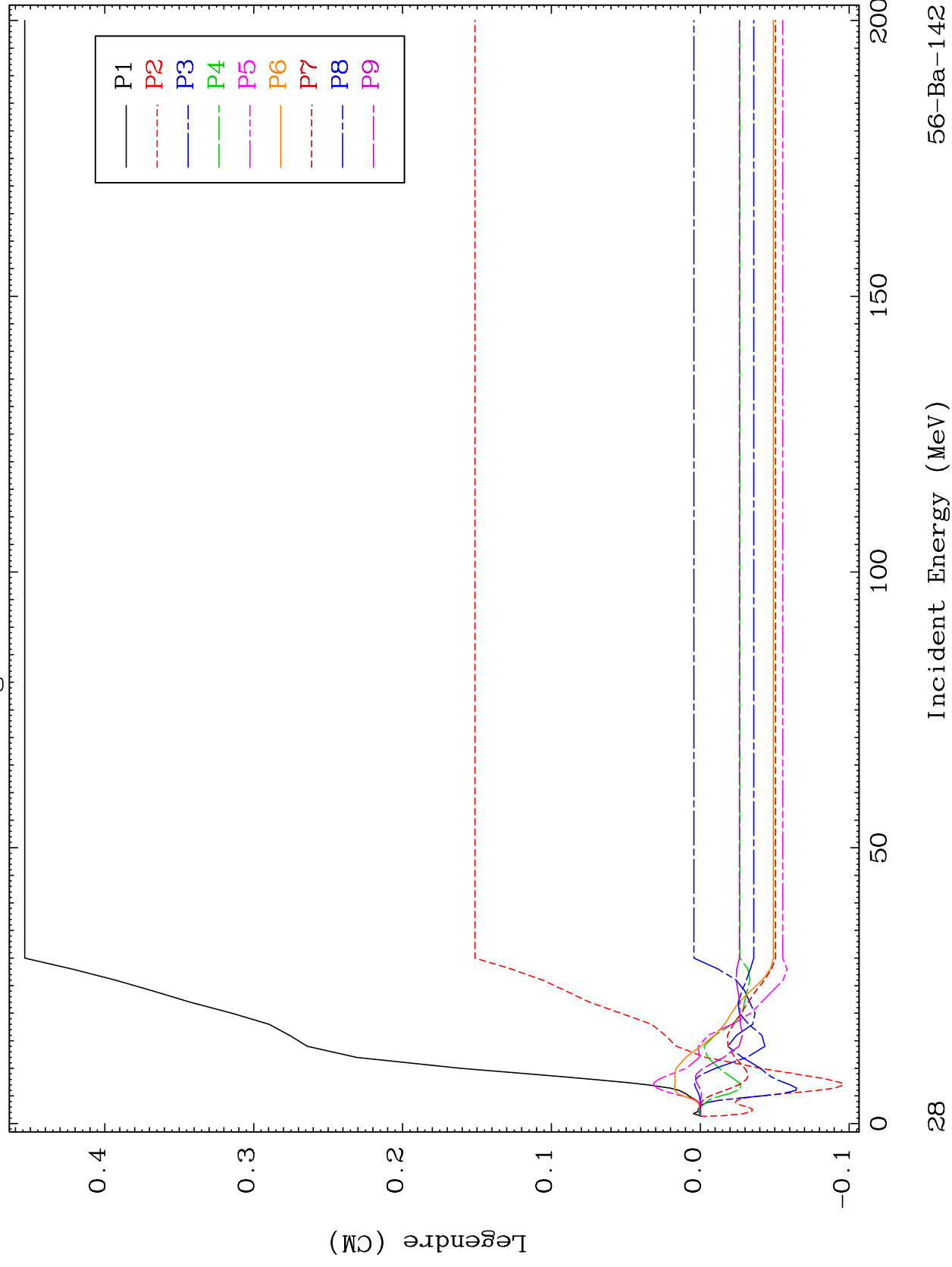




MAT 5661

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

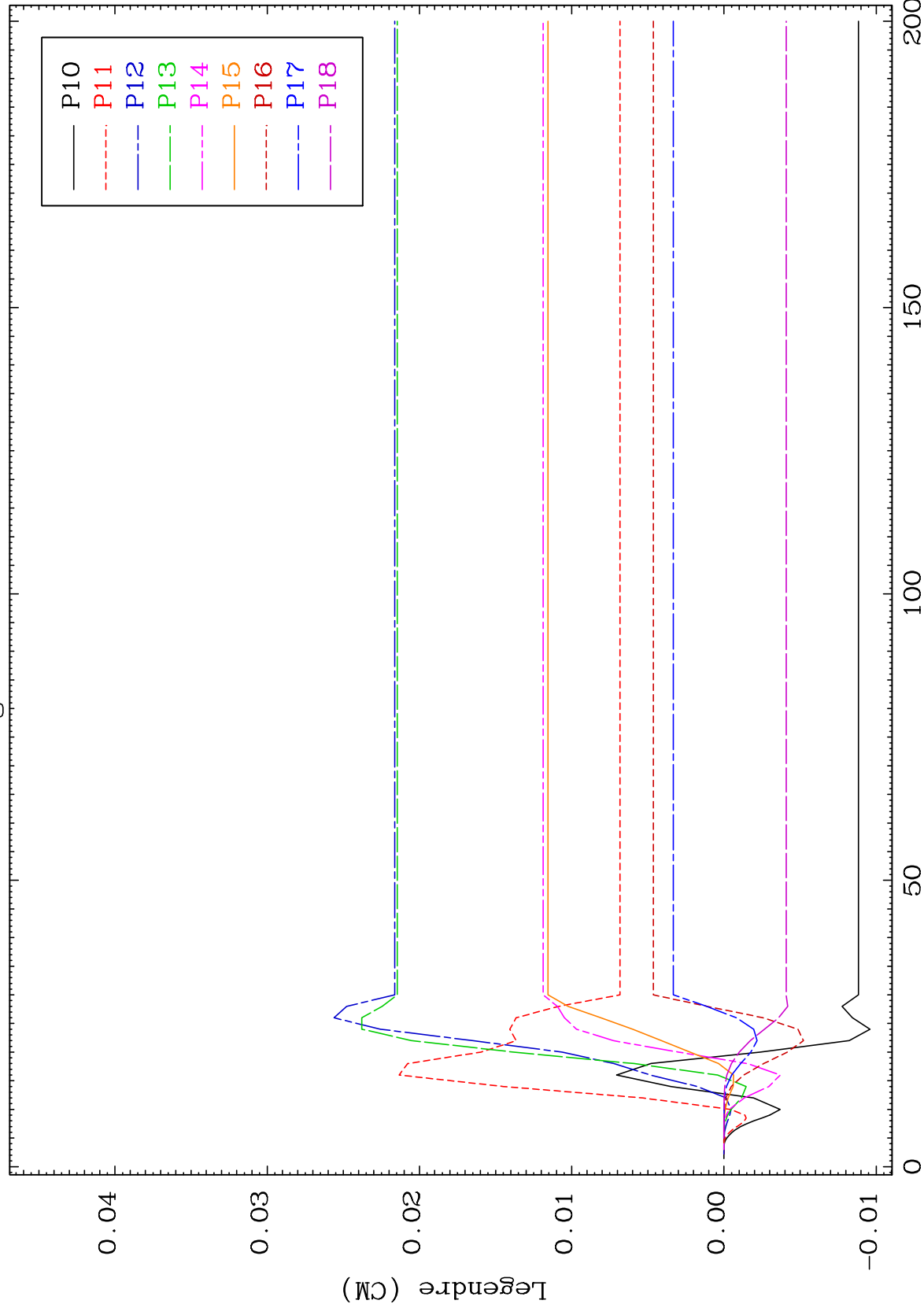
56-Ba-142



MAT 5661

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

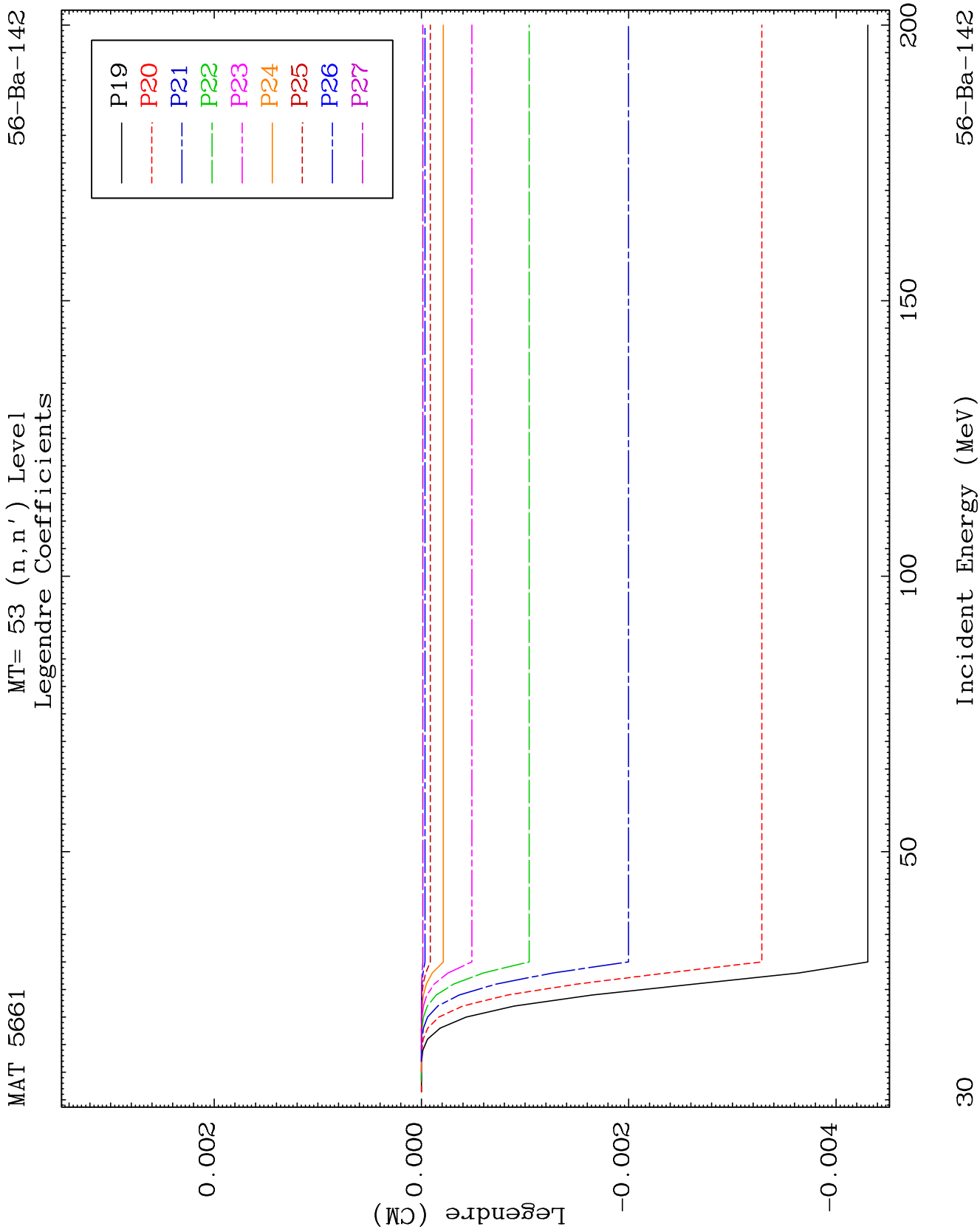
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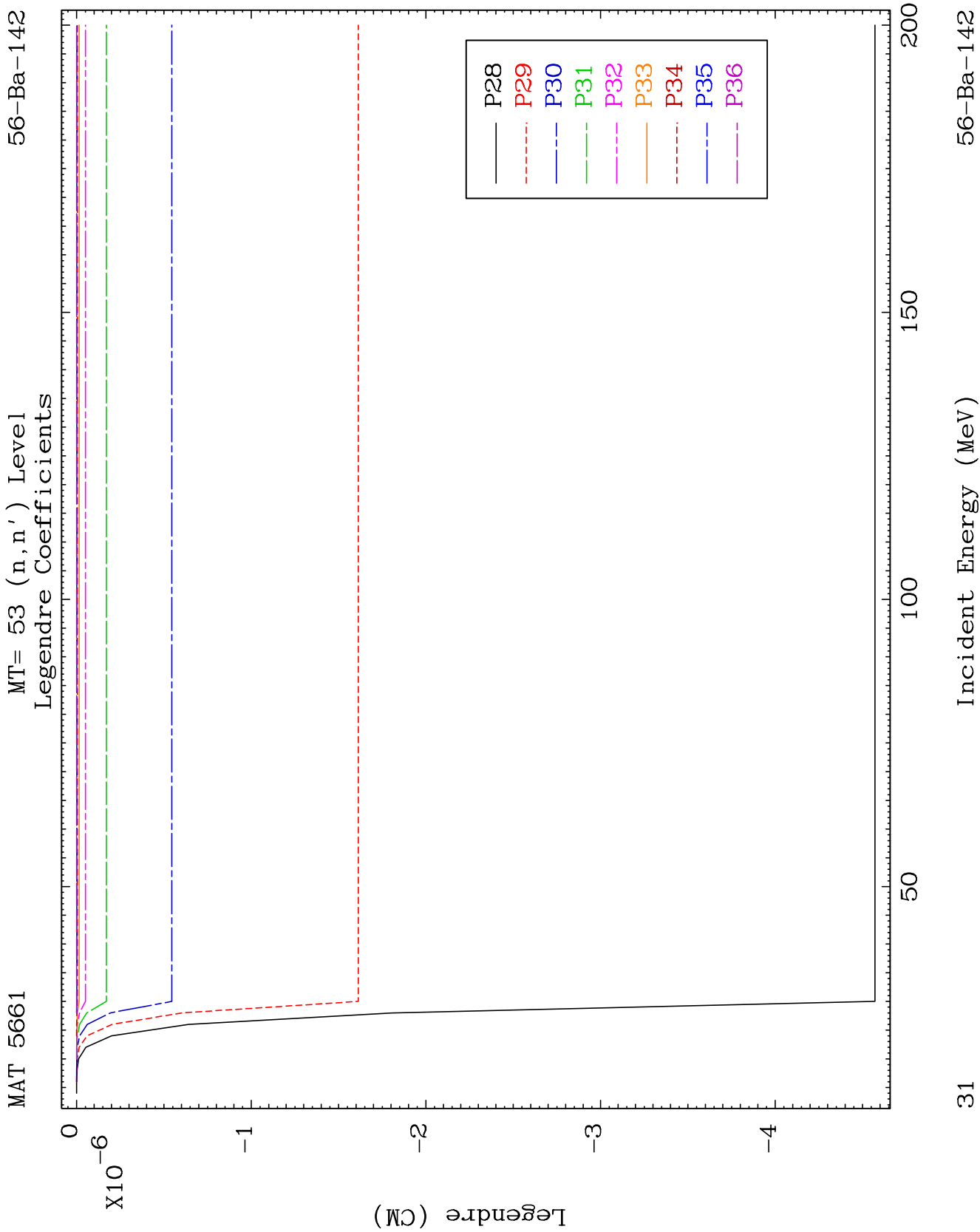


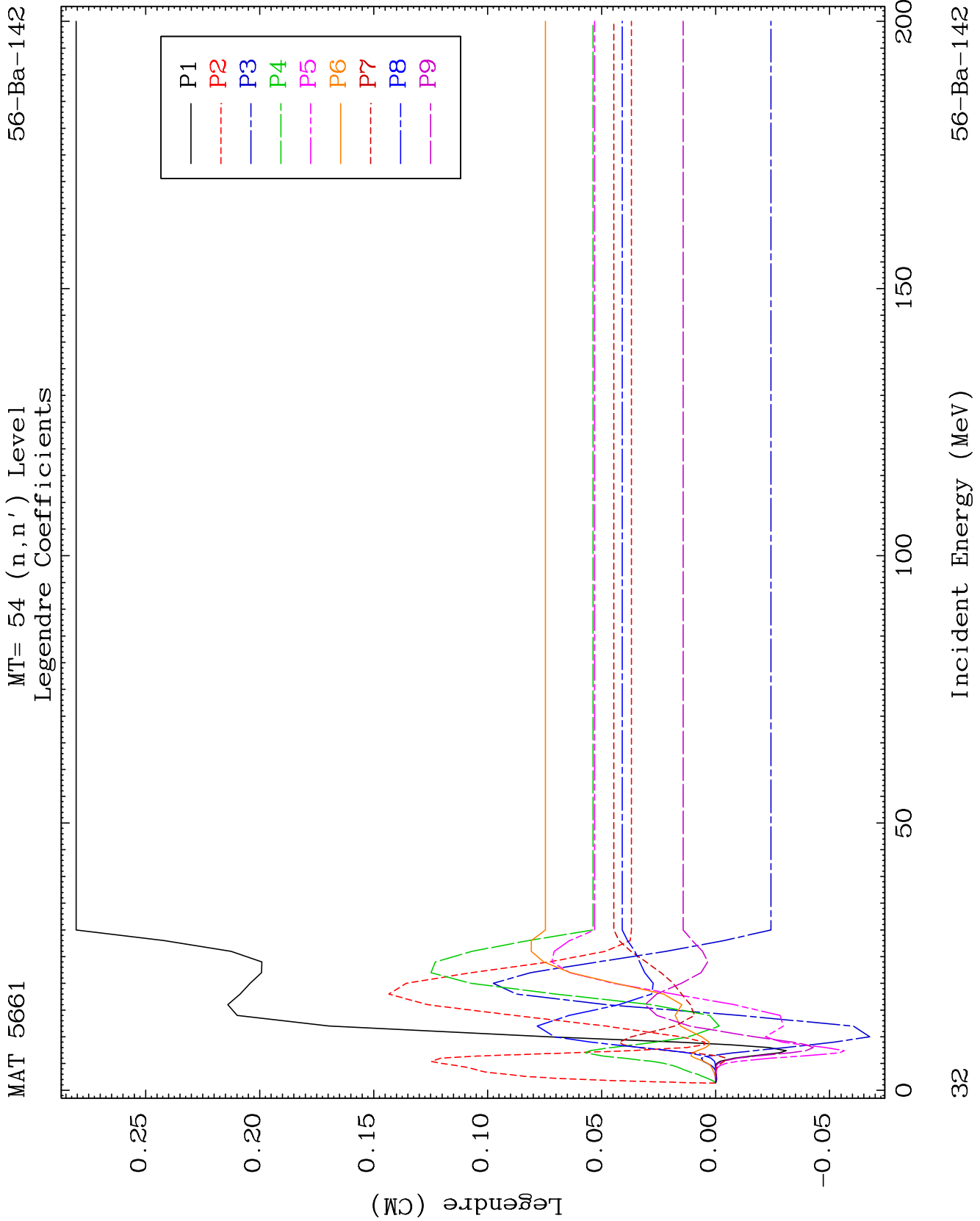
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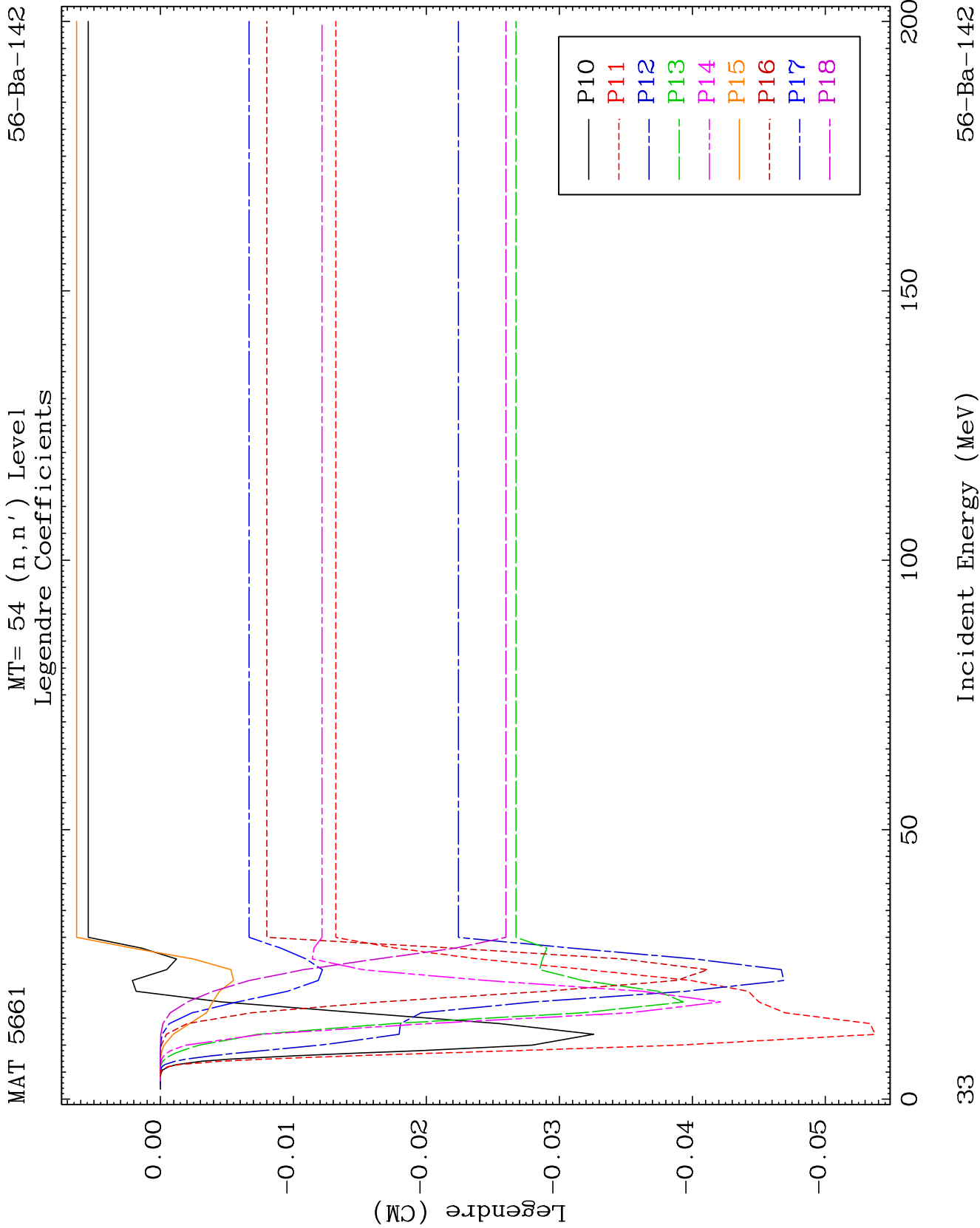
Incident Energy (MeV)

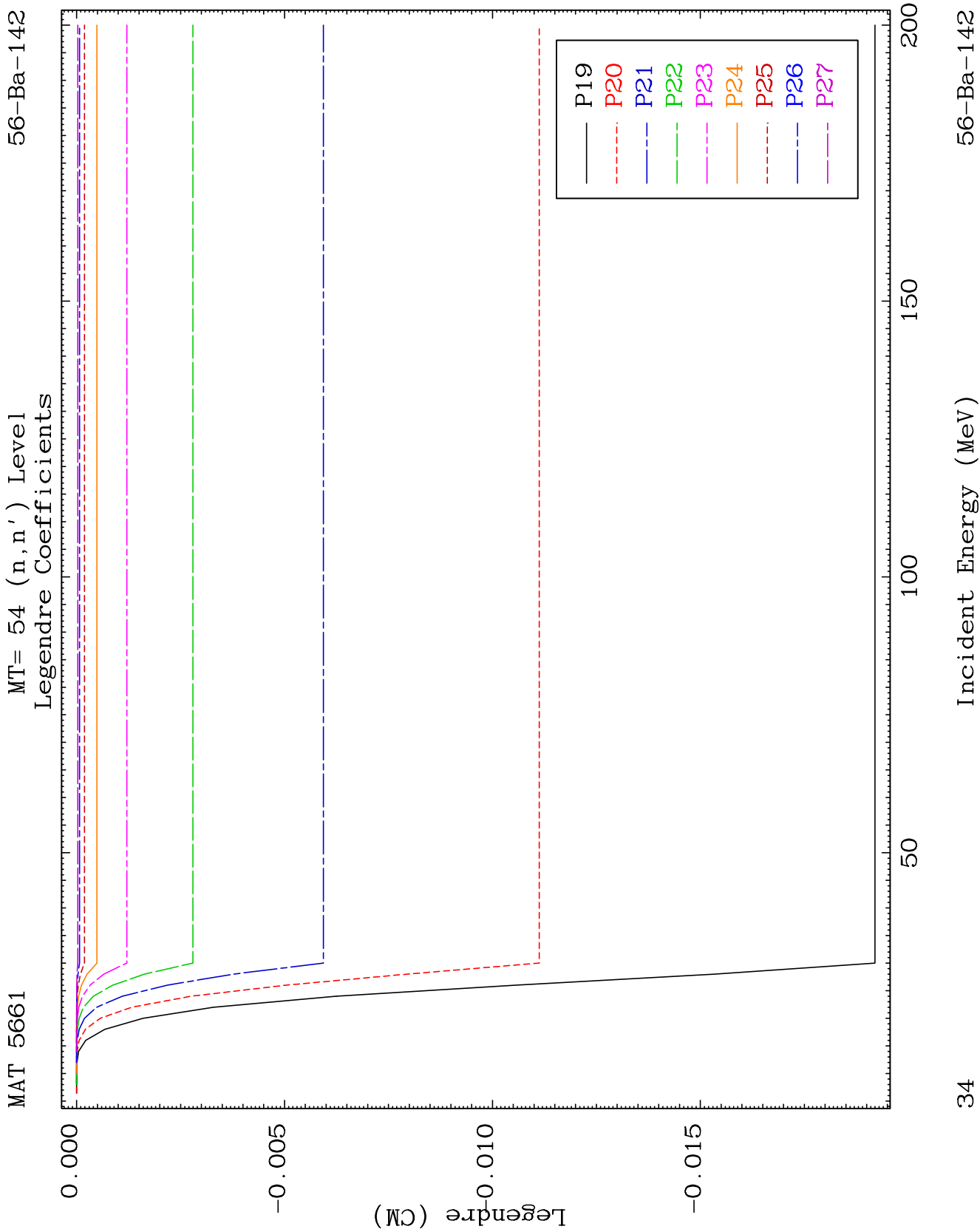
56-Ba-142

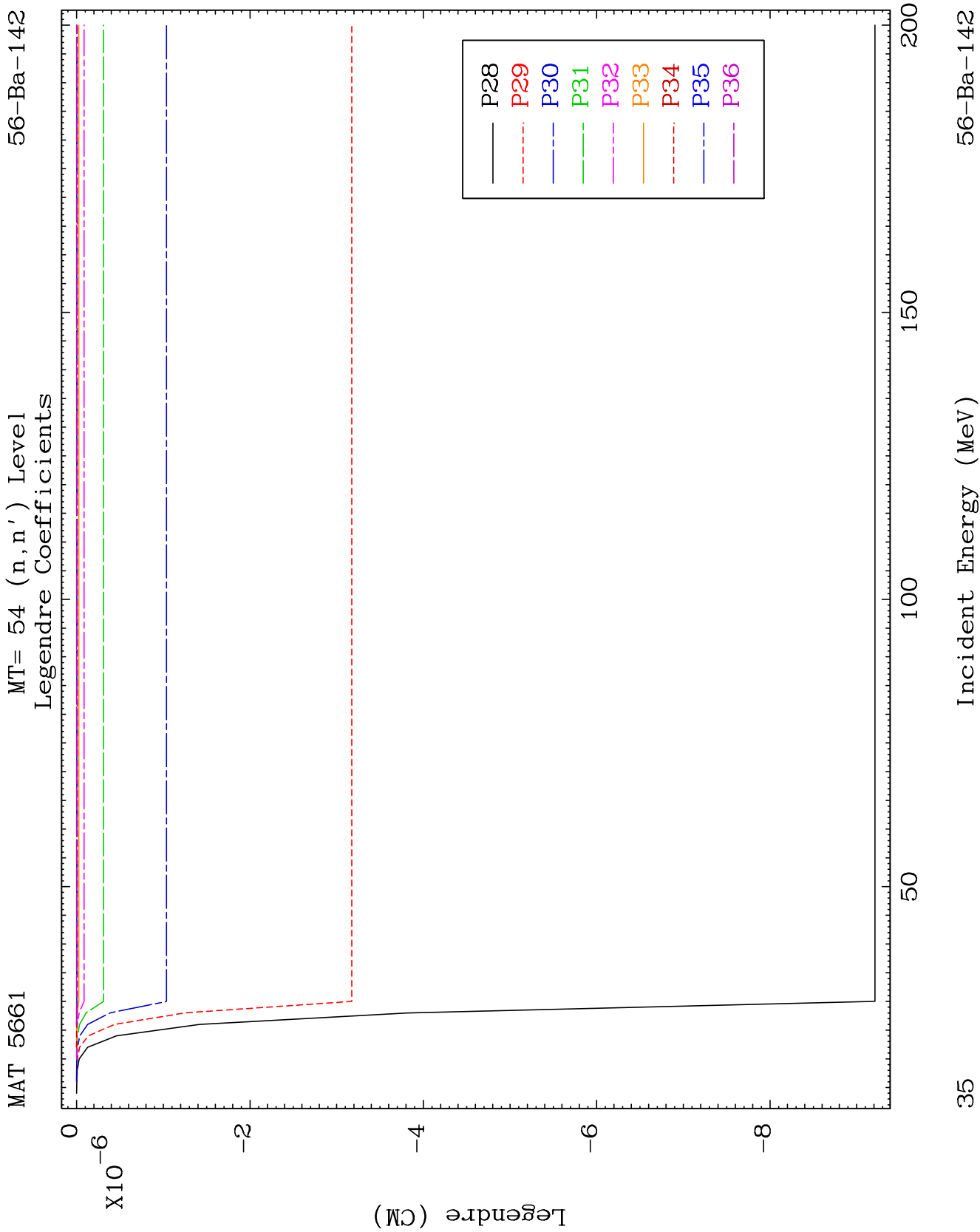








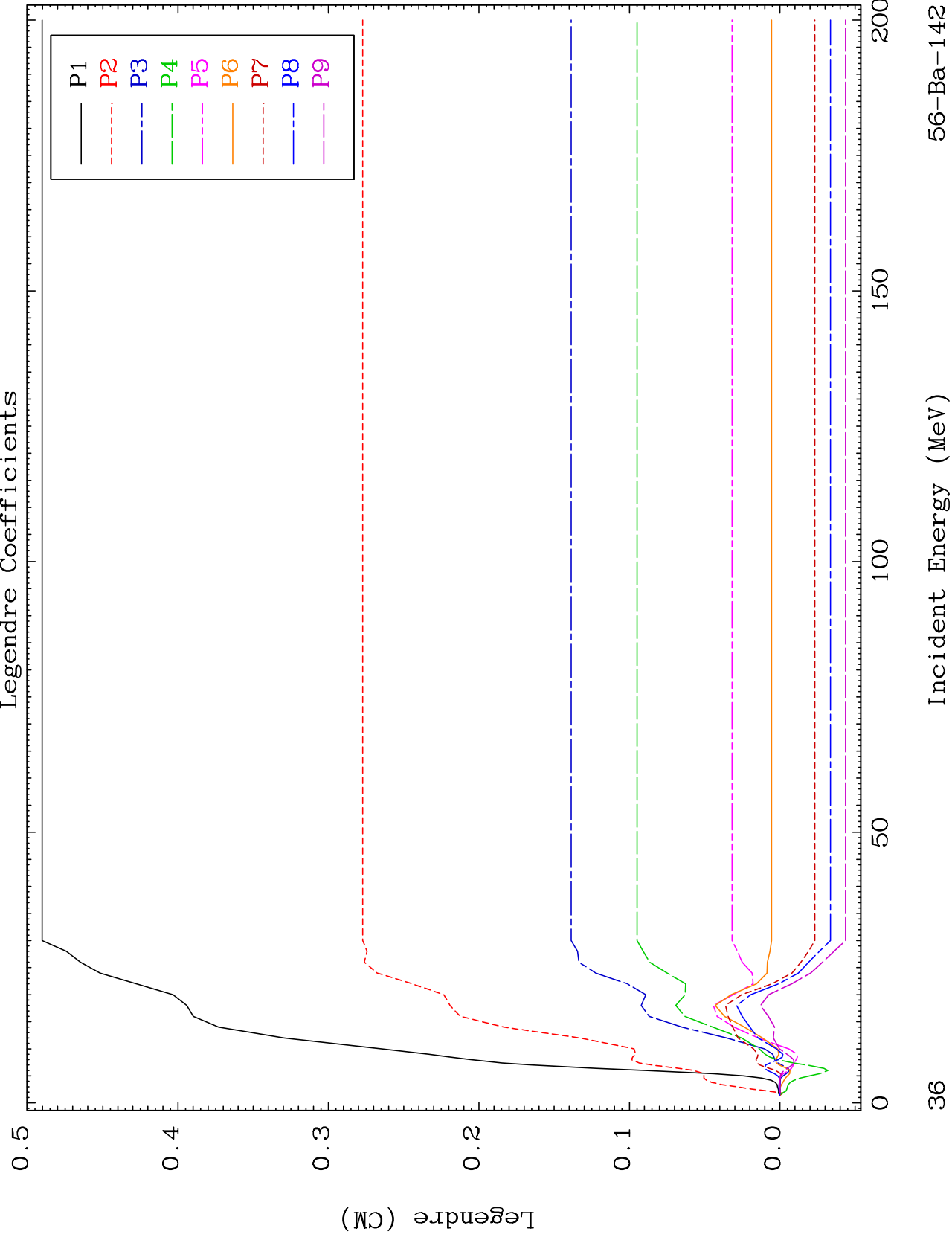




MAT 5661

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

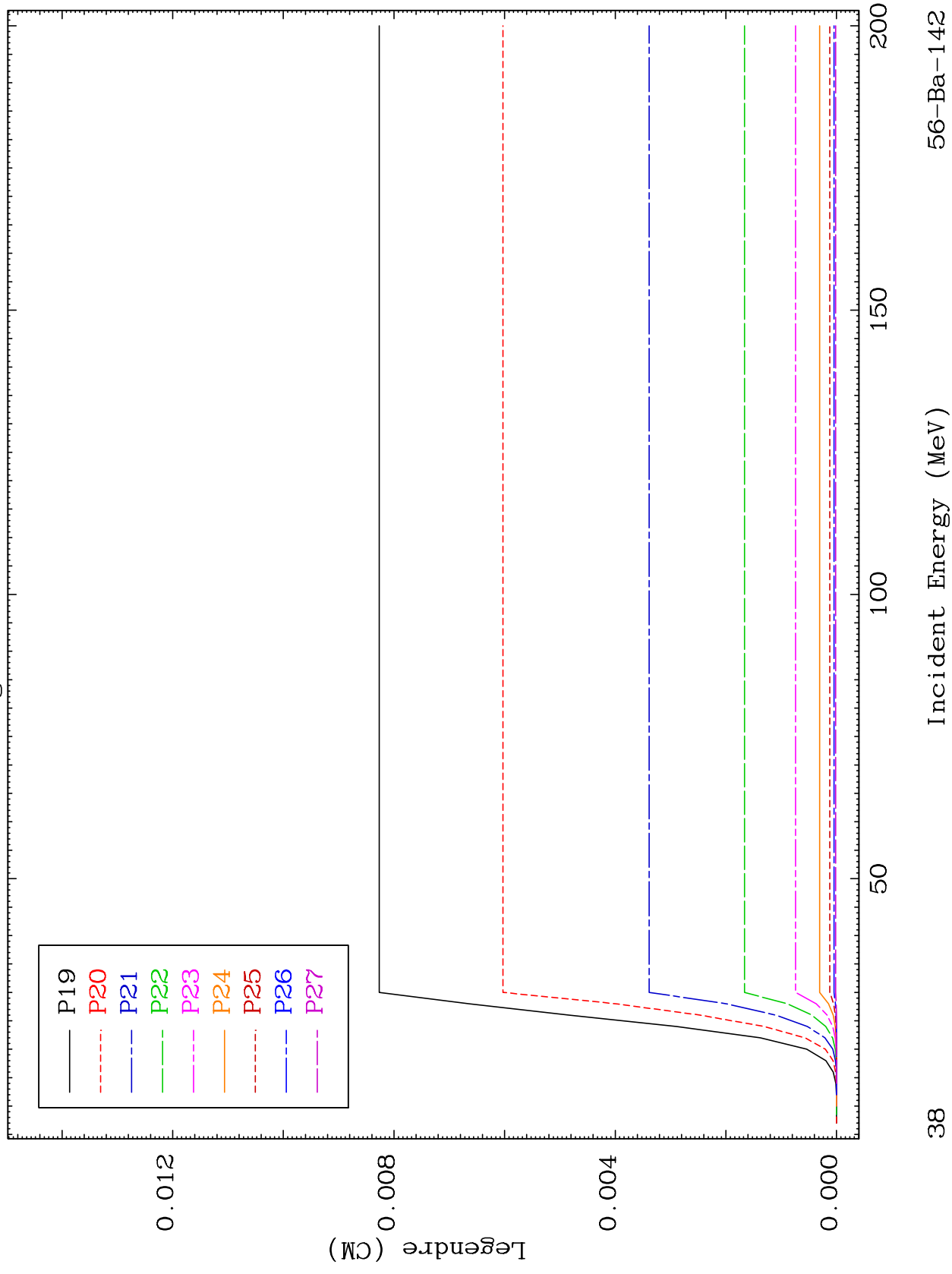
56-Ba-142



MAT 5661

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

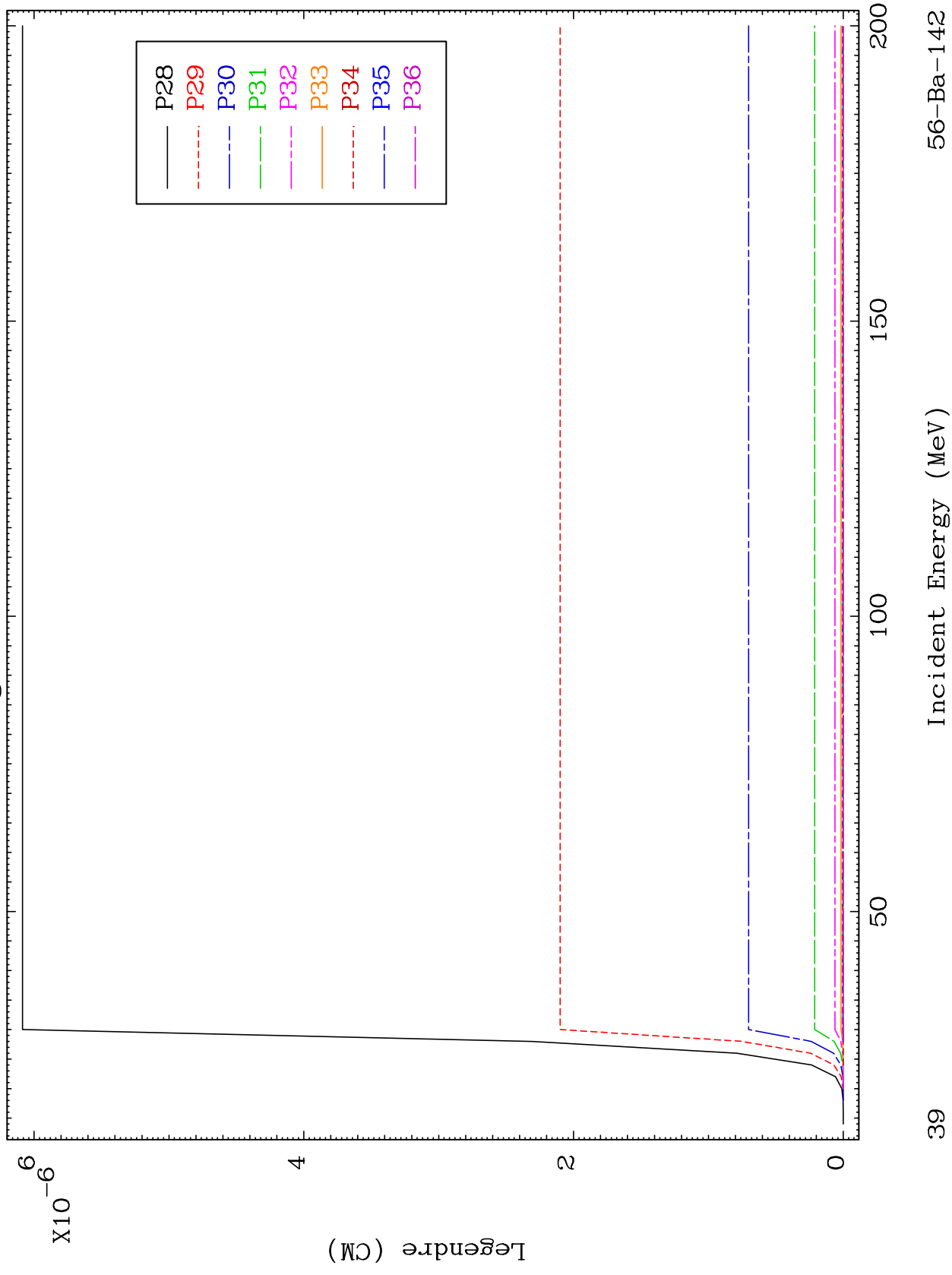
56-Ba-142

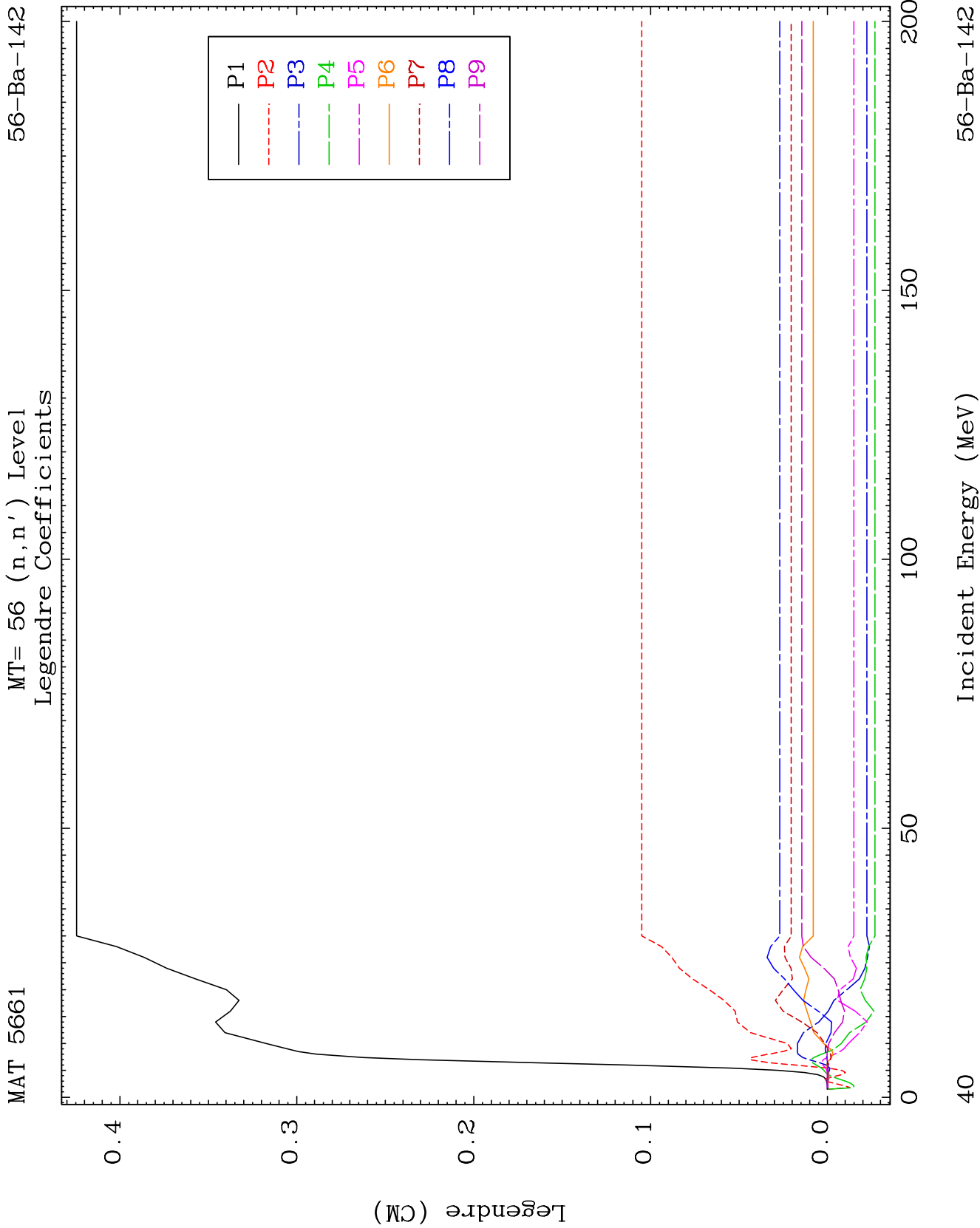


MAT 5661

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

56-Ba-142

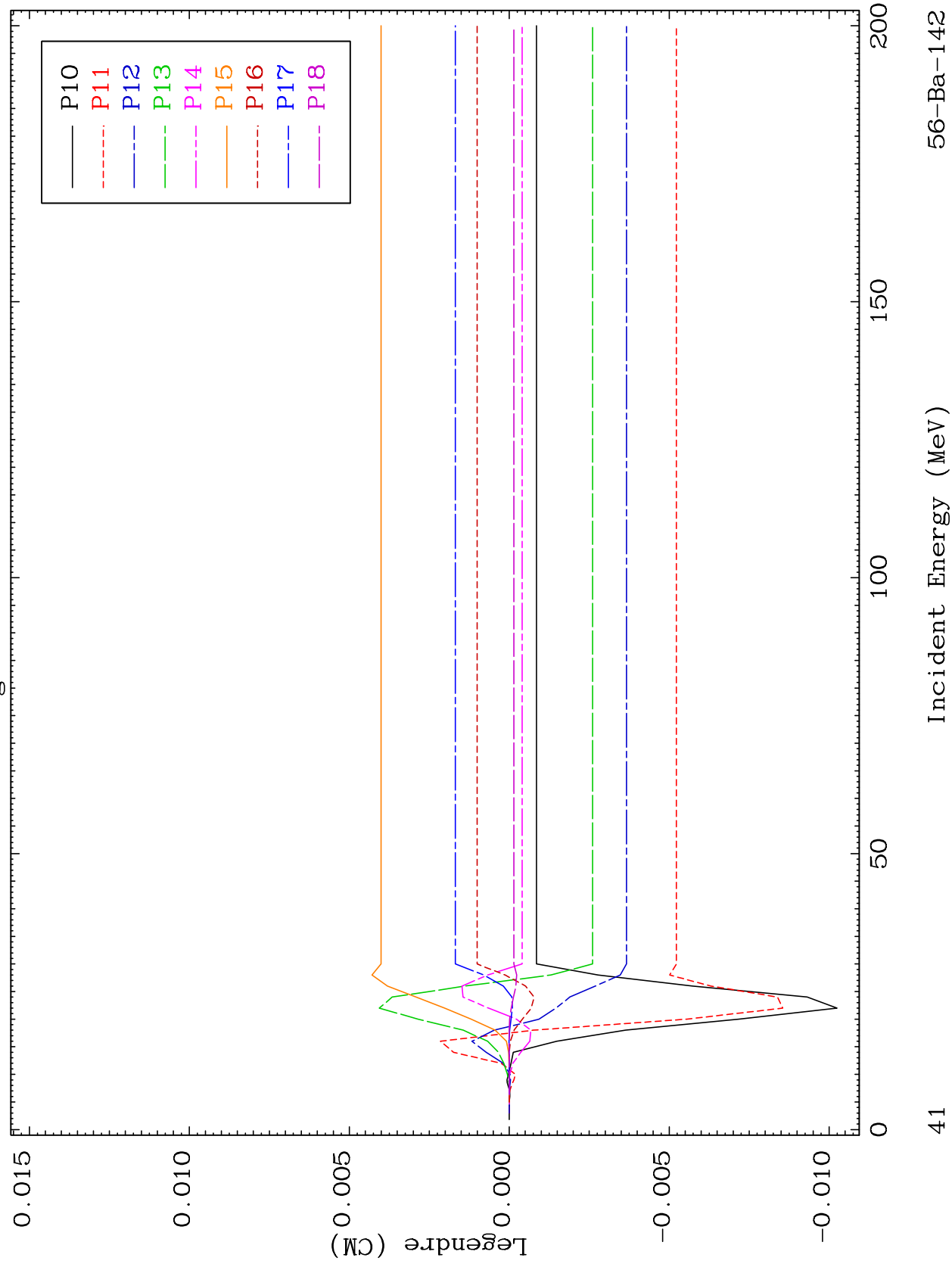


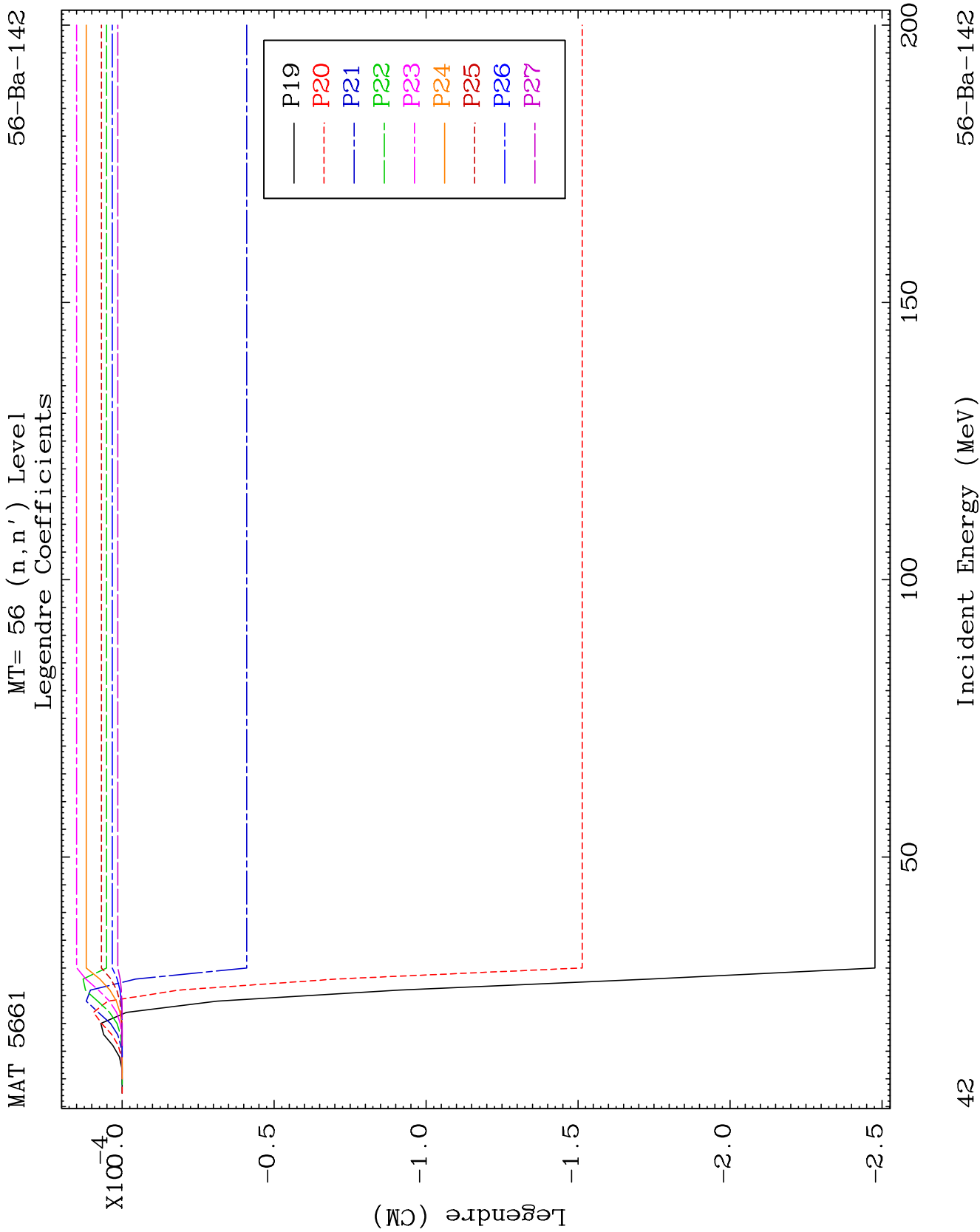


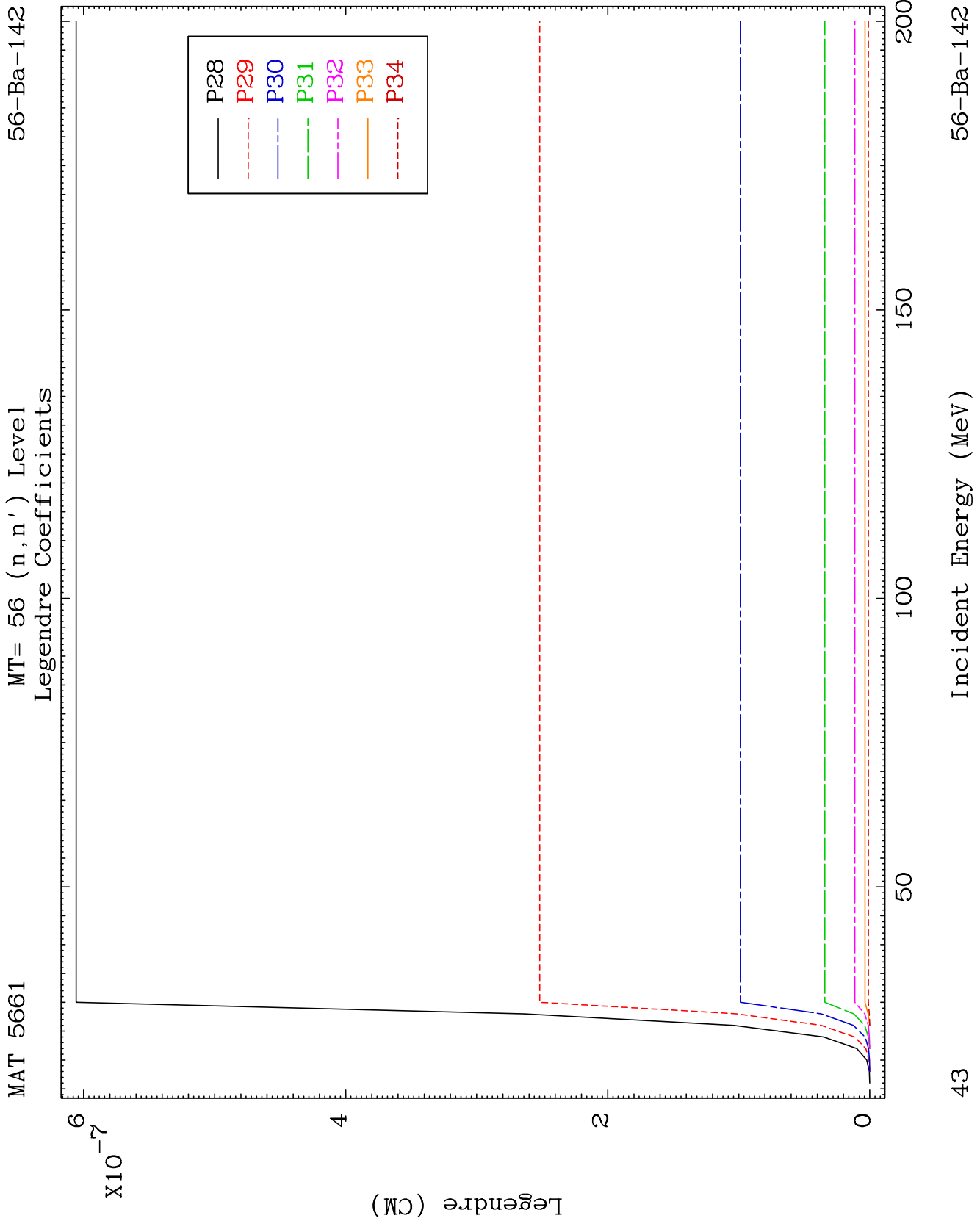
MAT 5661

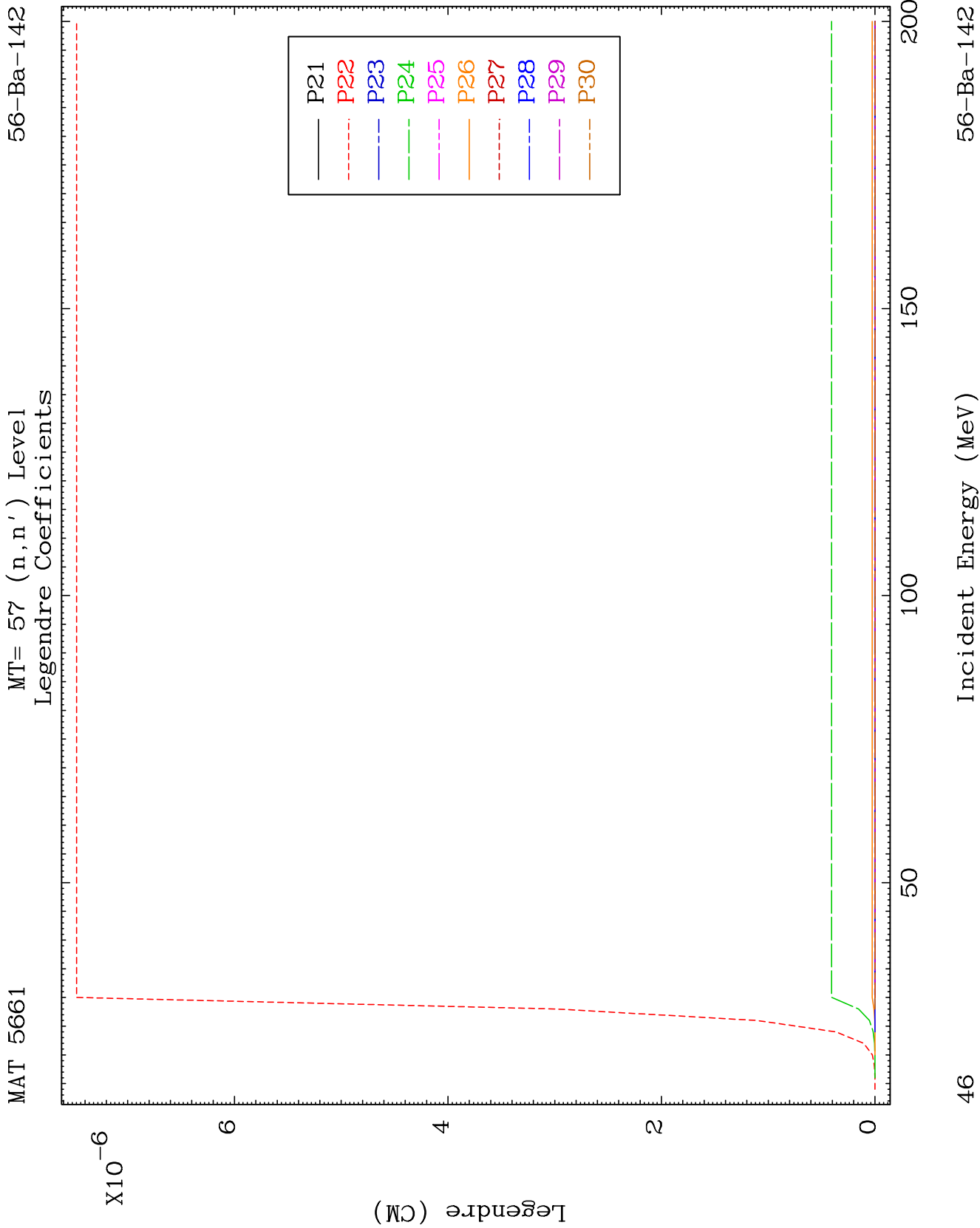
MT= 56 (n, n') Level
Legendre Coefficients

56-Ba-142





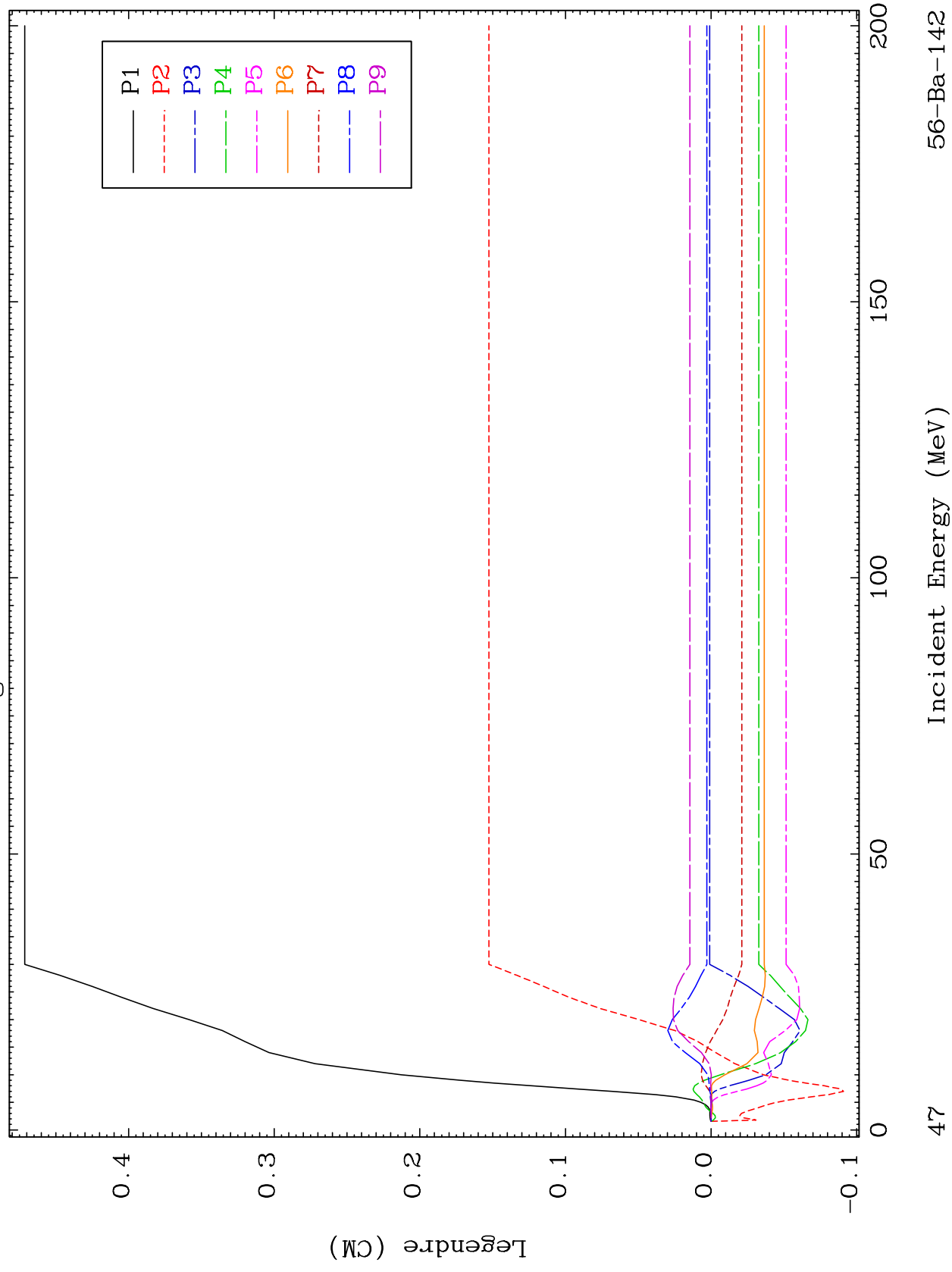




MAT 5661

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

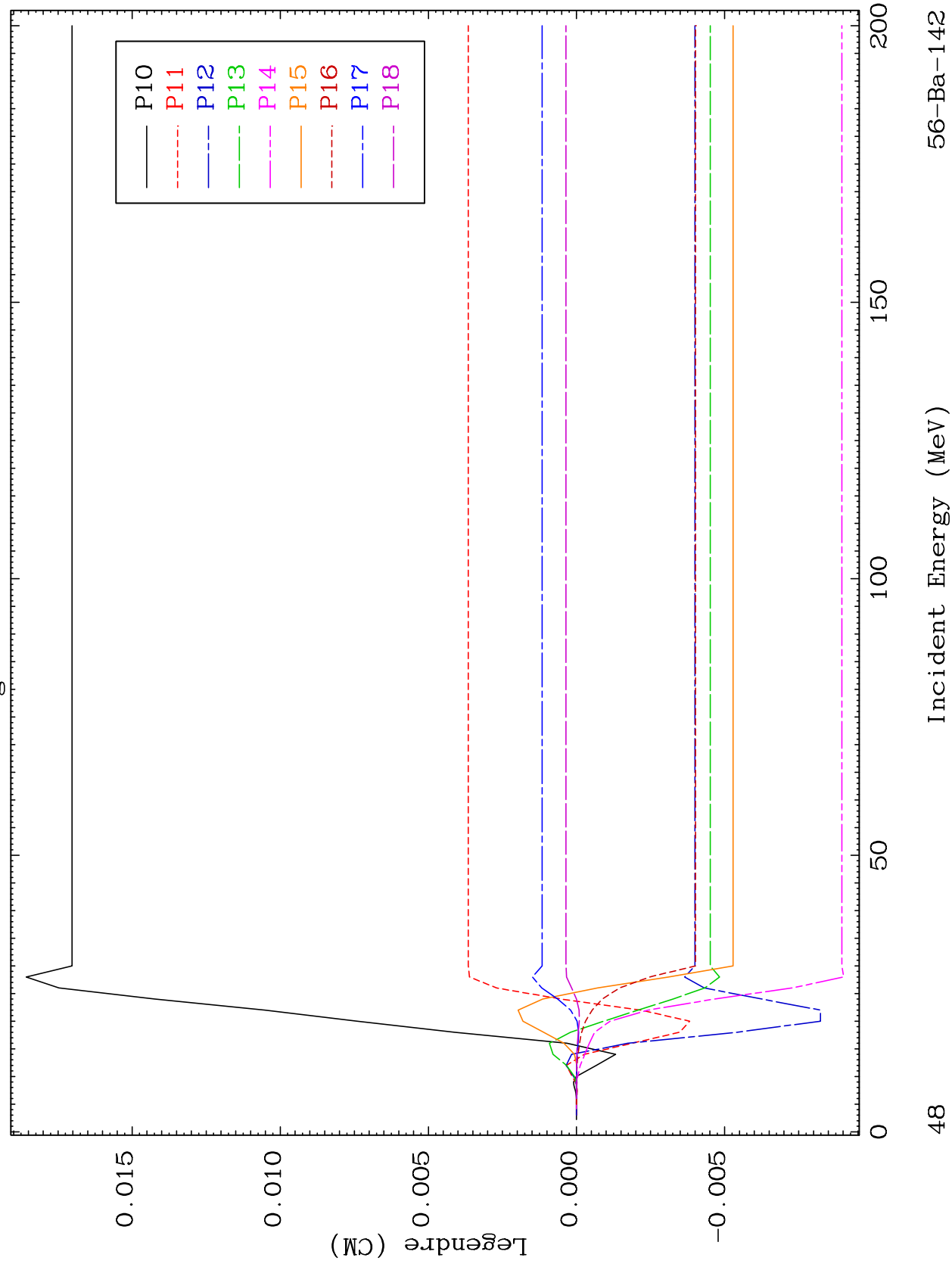
56-Ba-142

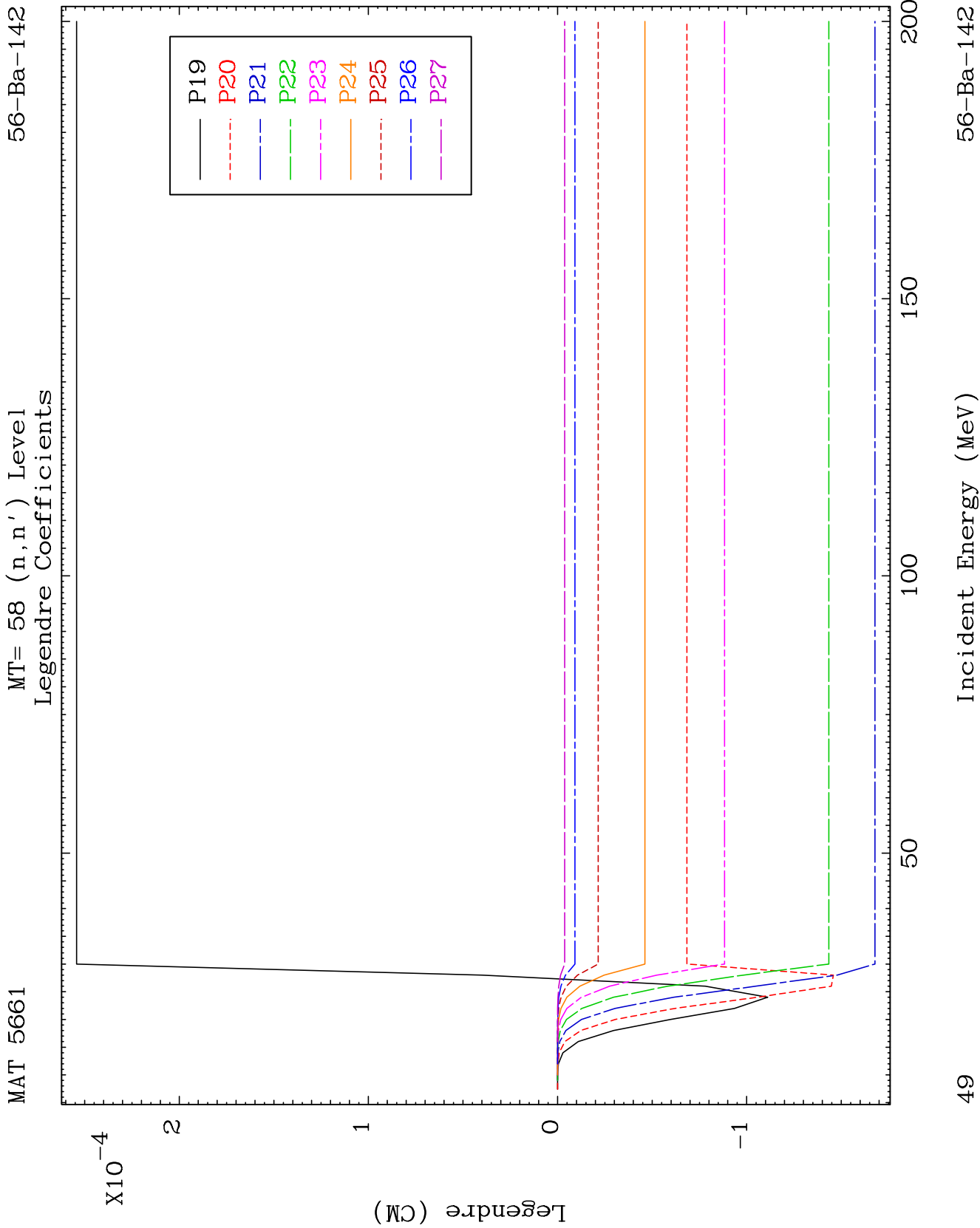


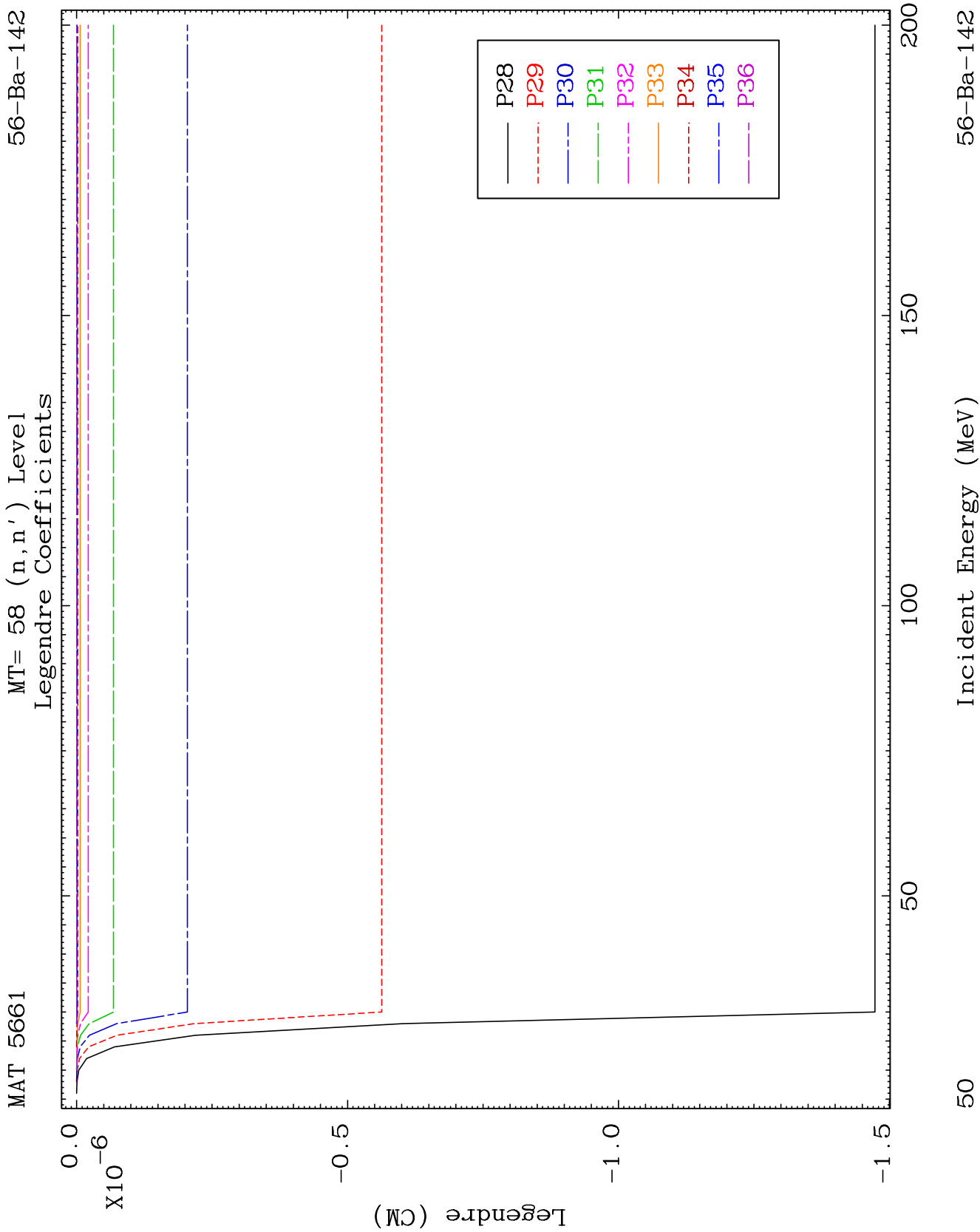
MAT 5661

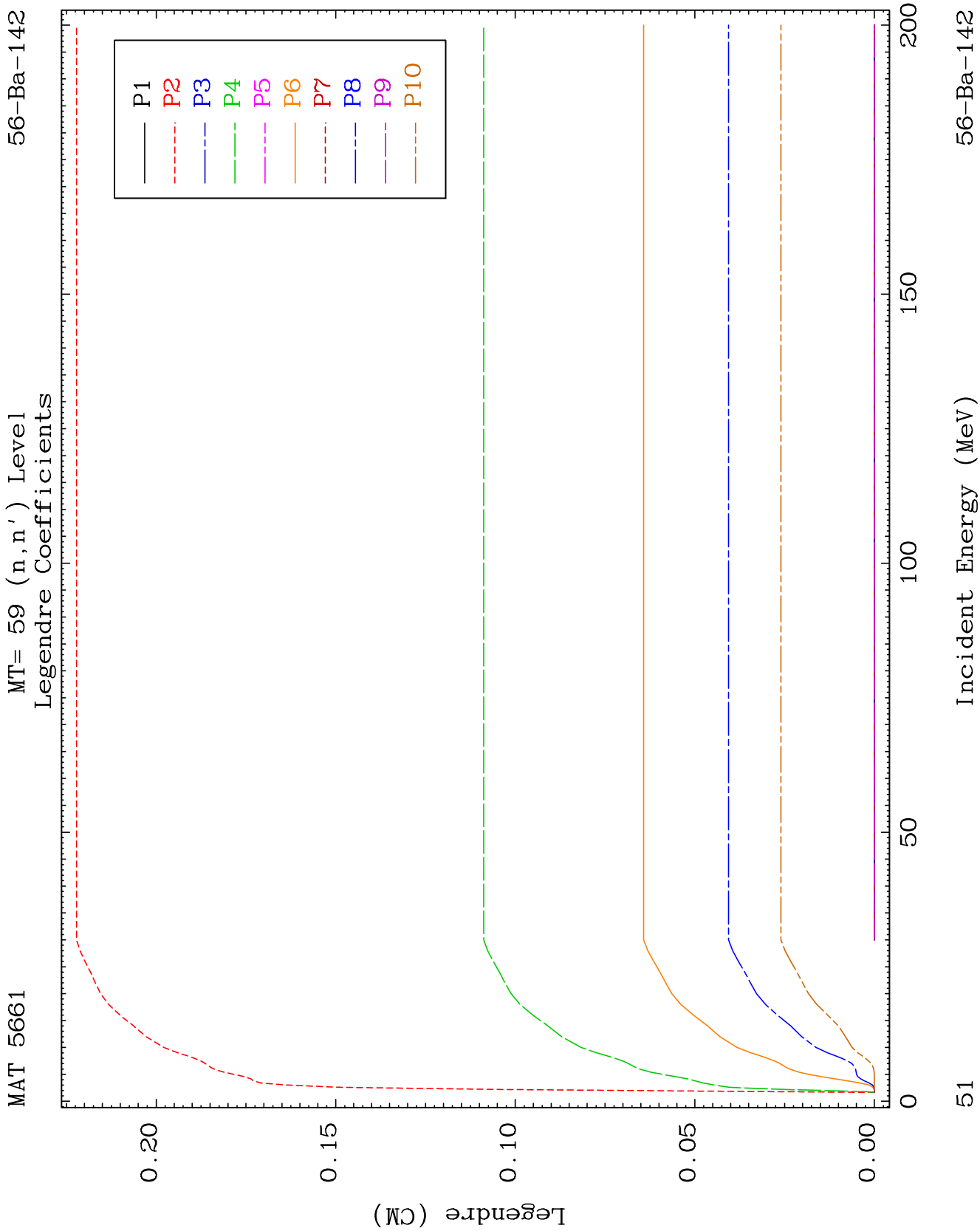
MT= 58 (n, n') Level
Legendre Coefficients

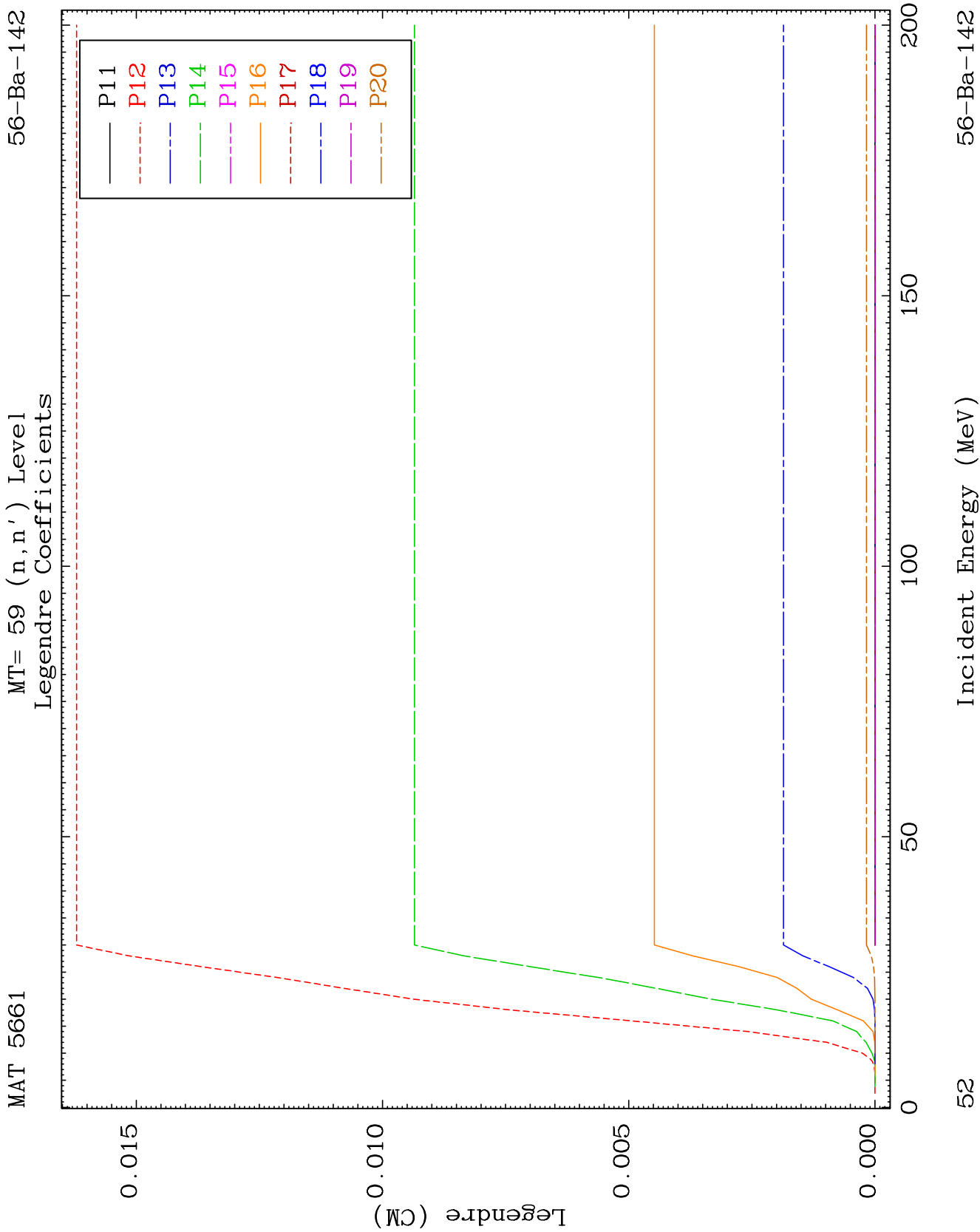
56-Ba-142

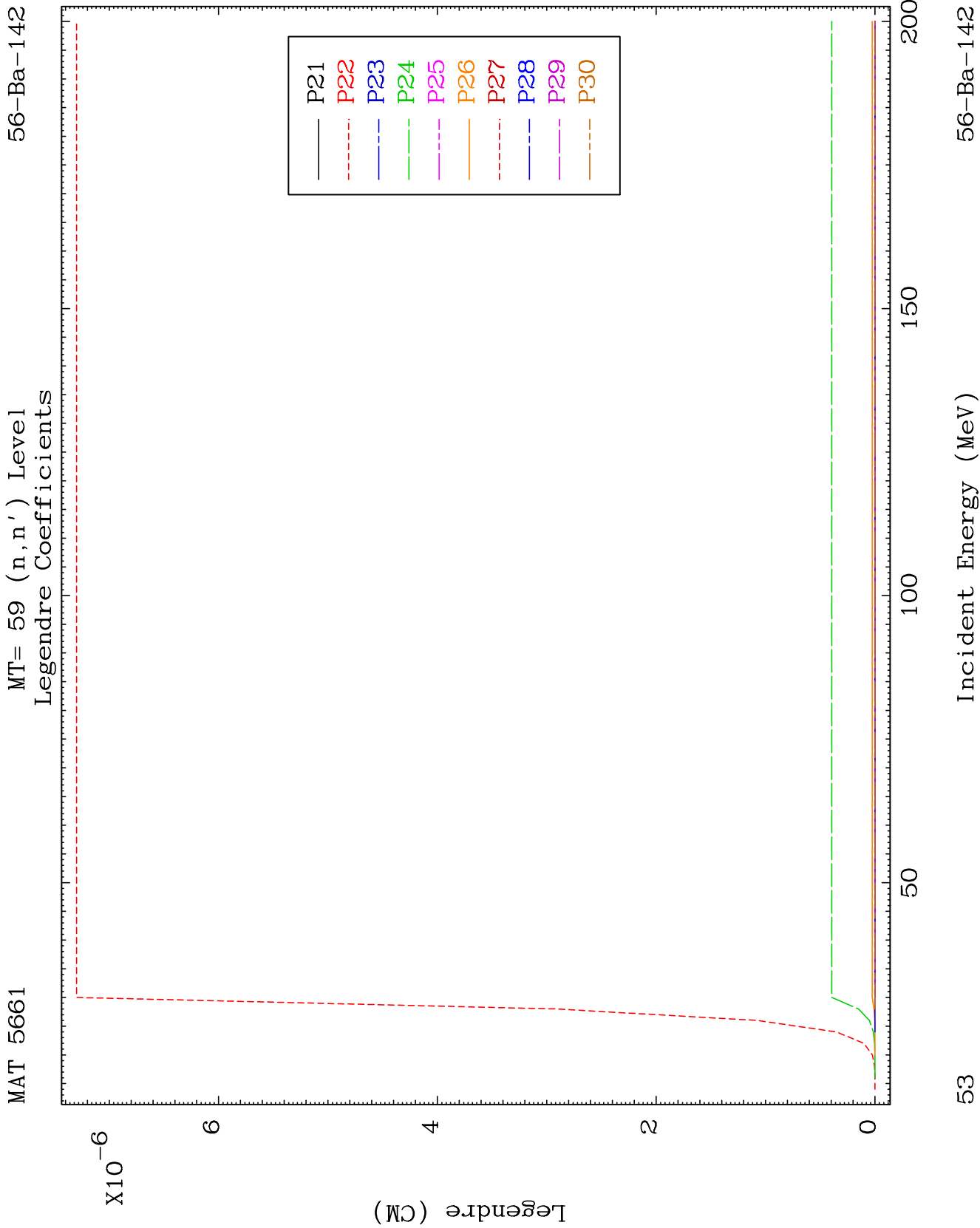


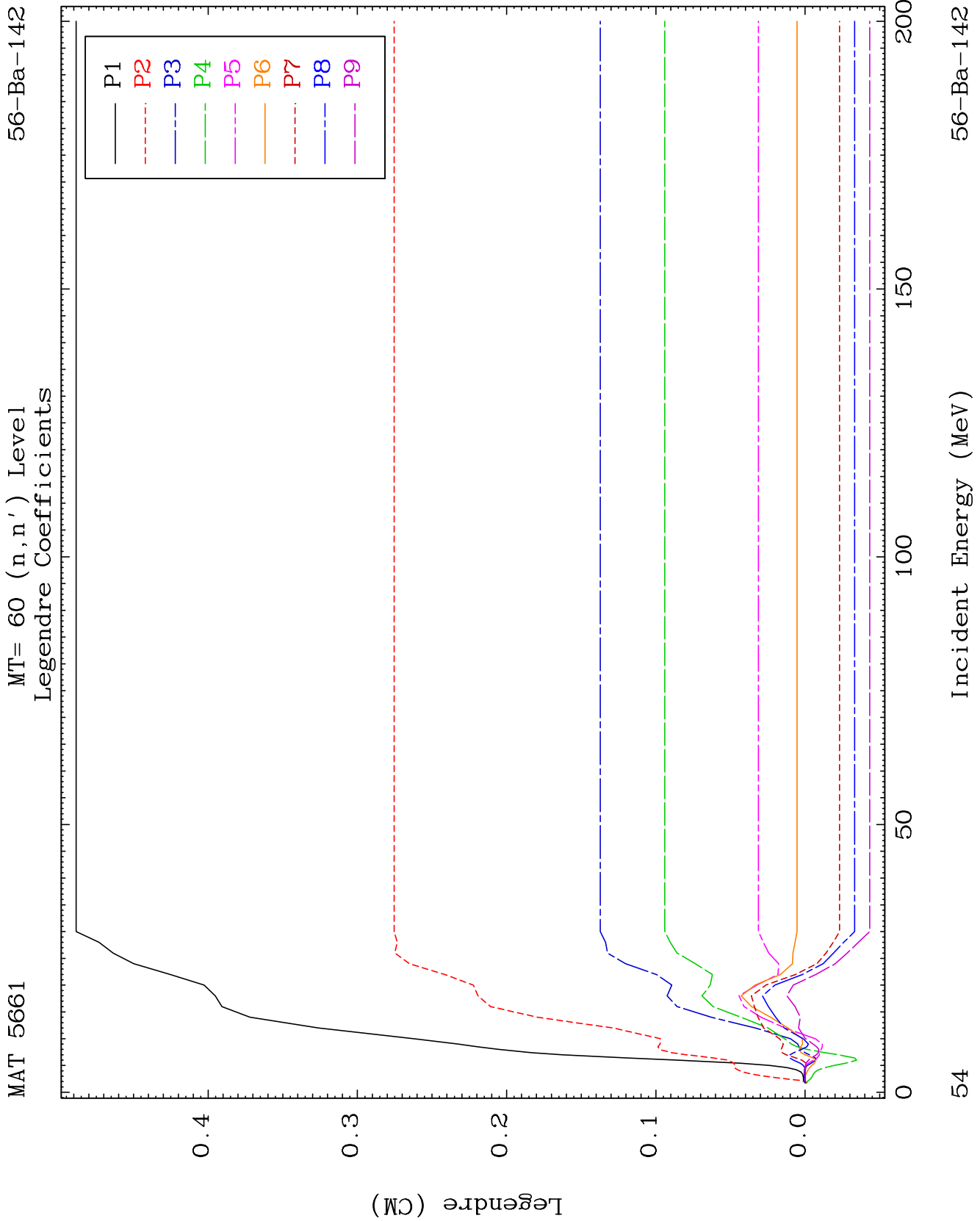


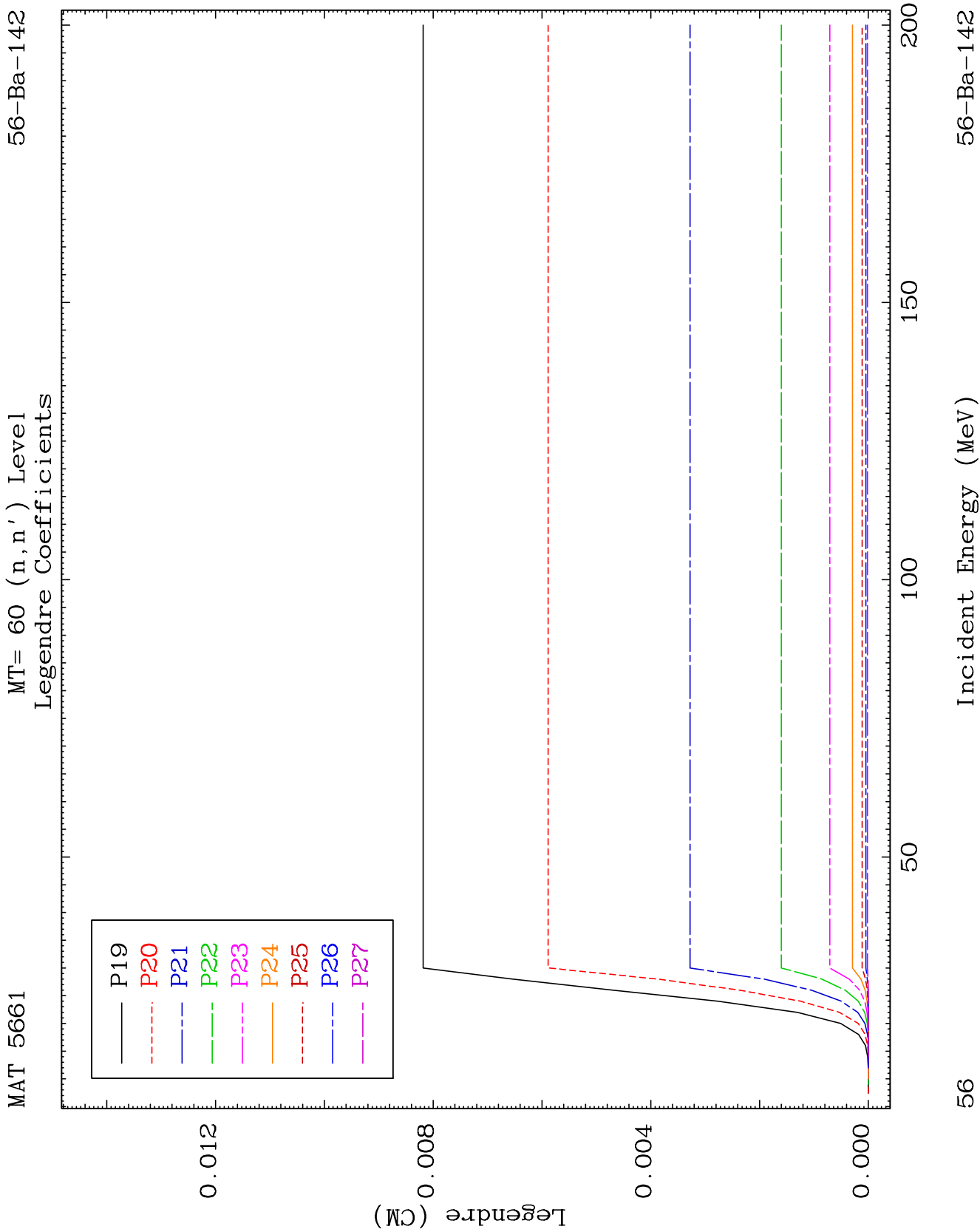


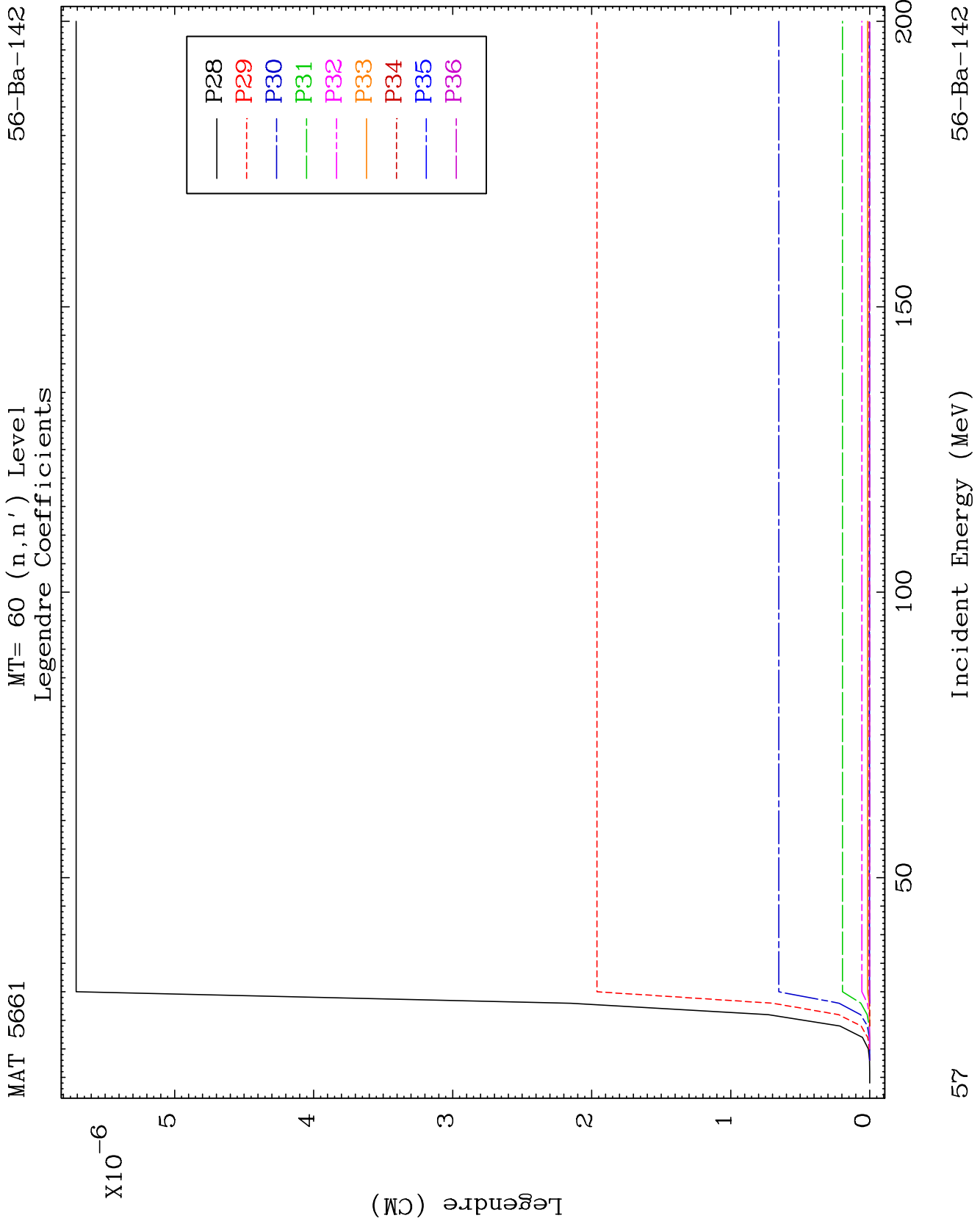


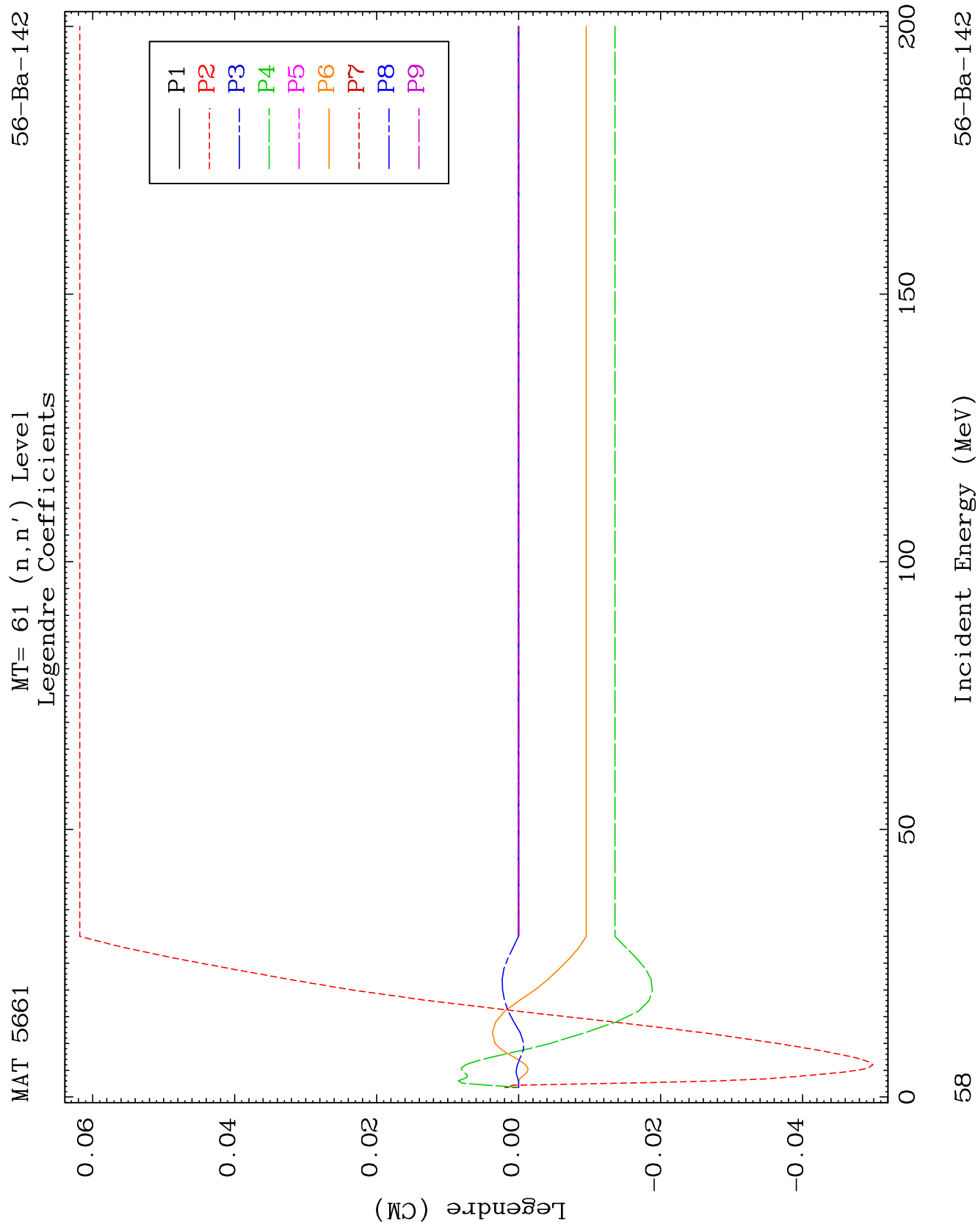


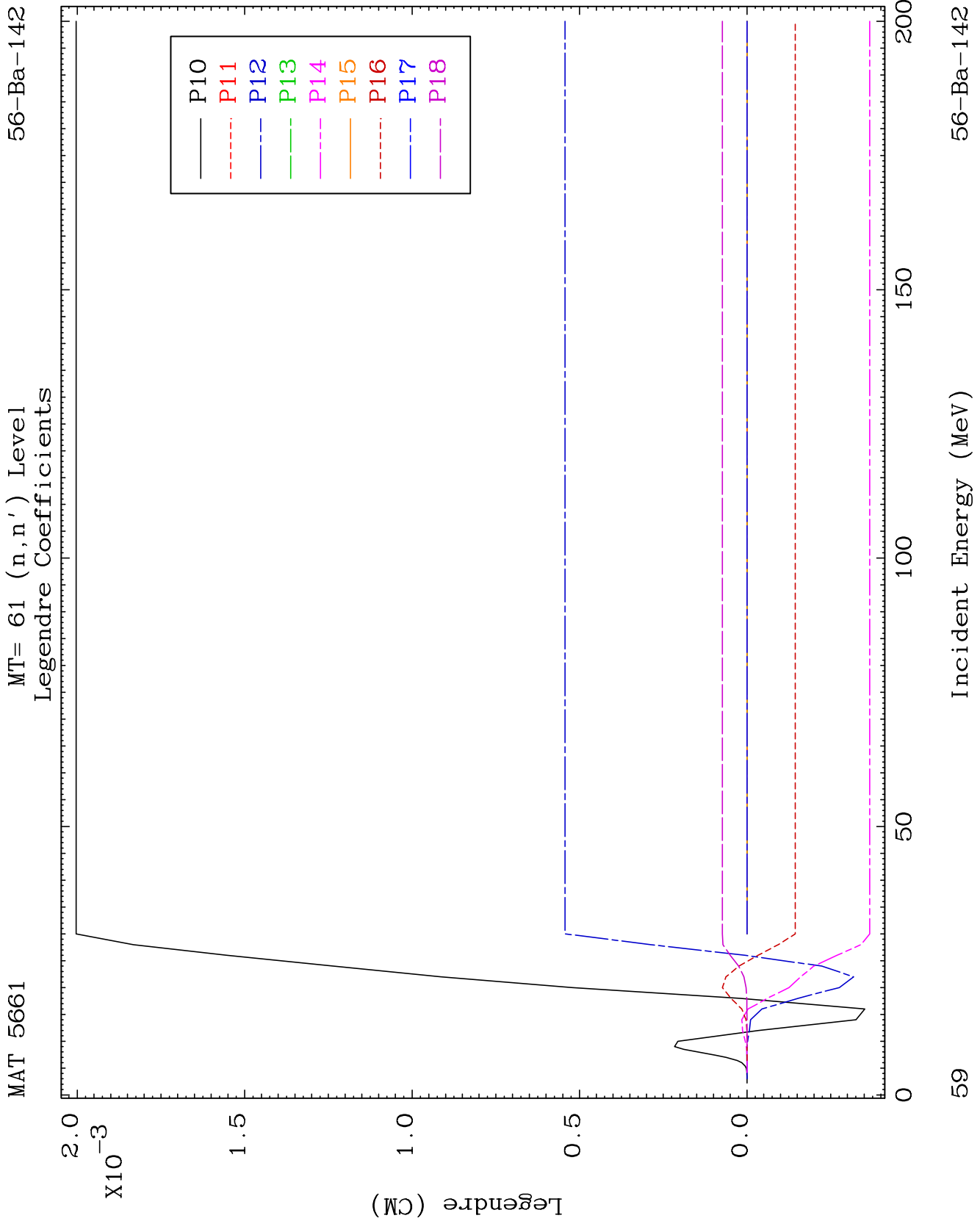








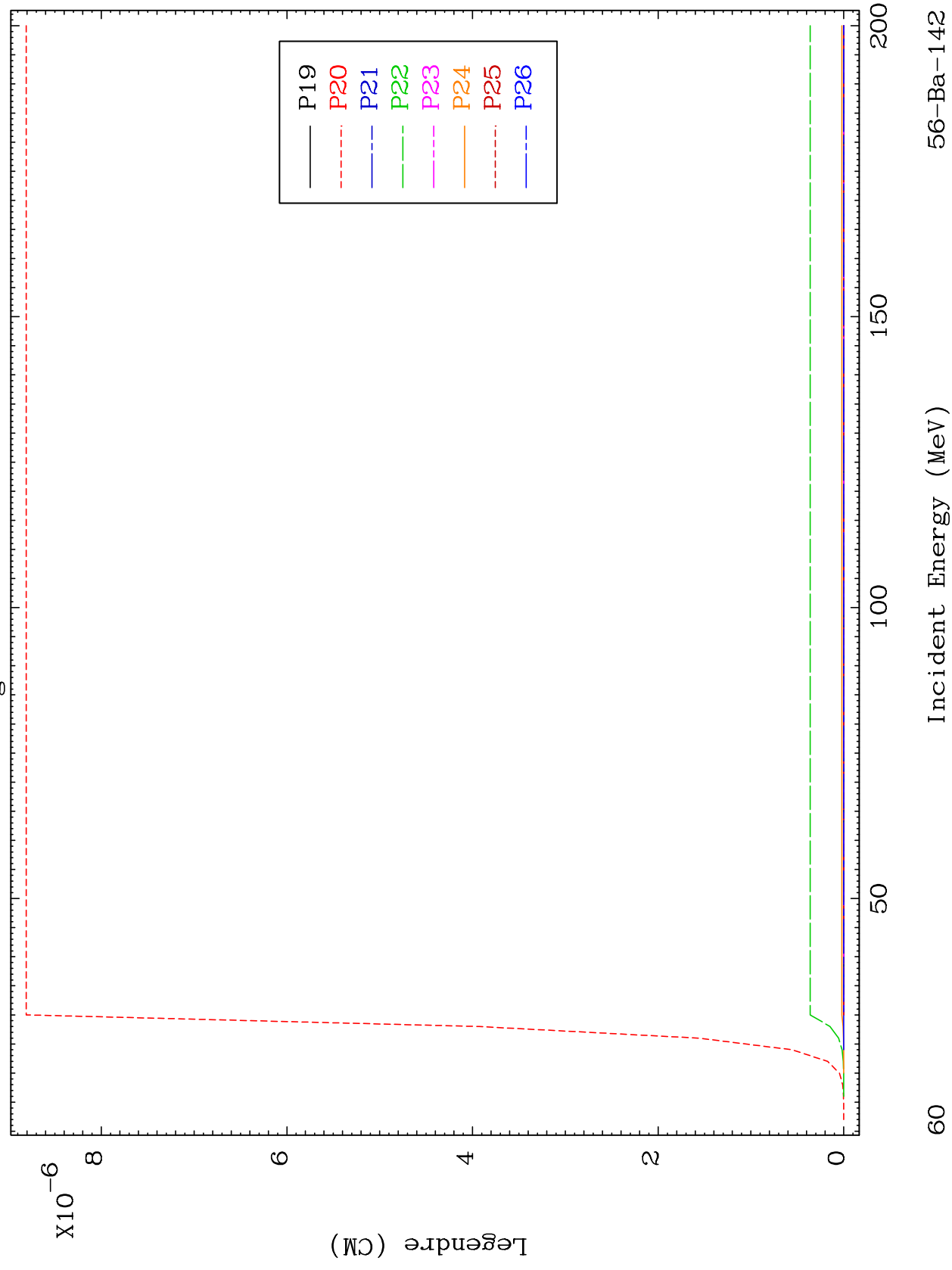




MAT 5661

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

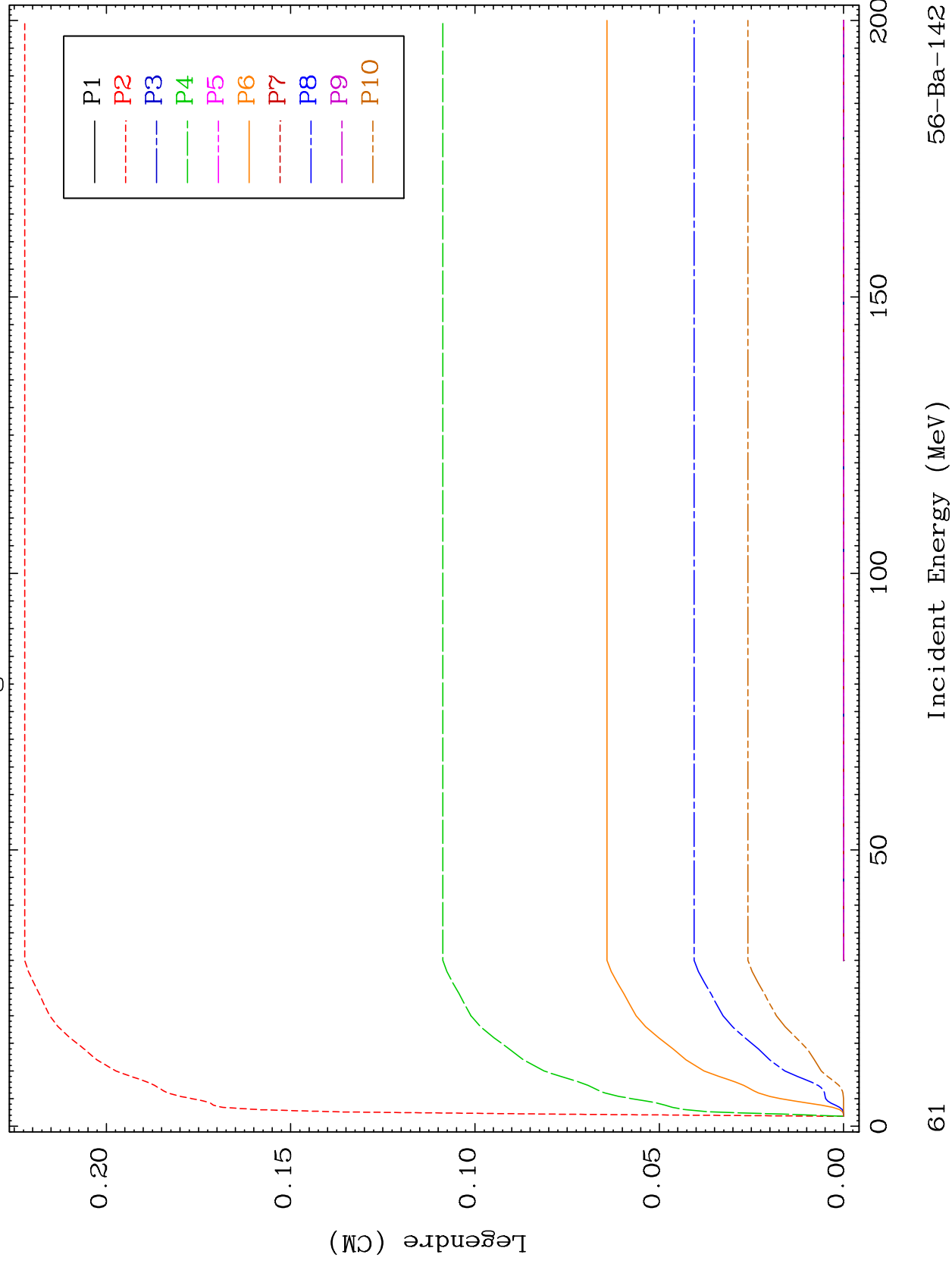
56-Ba-142

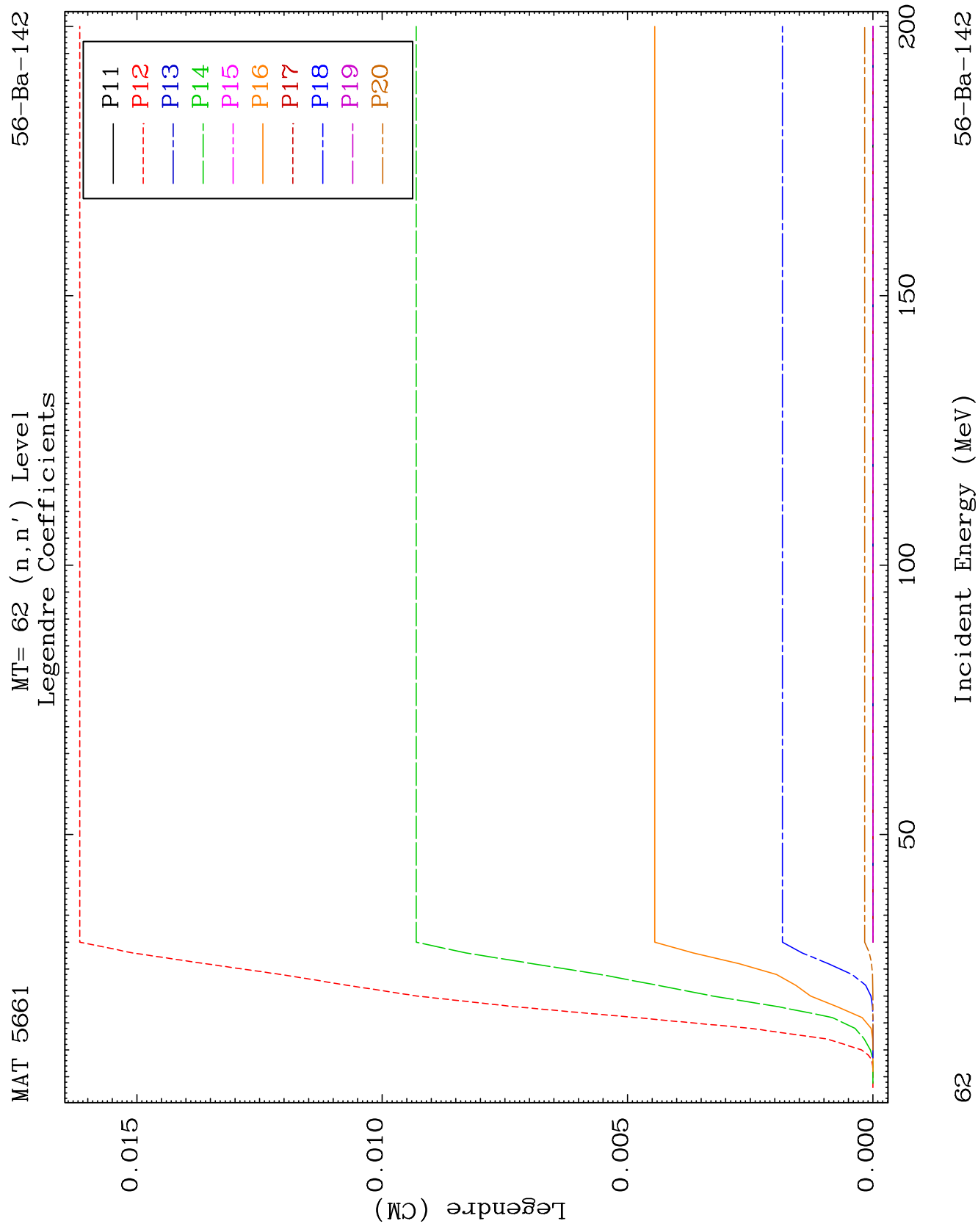


MAT 5661

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

56-Ba-142

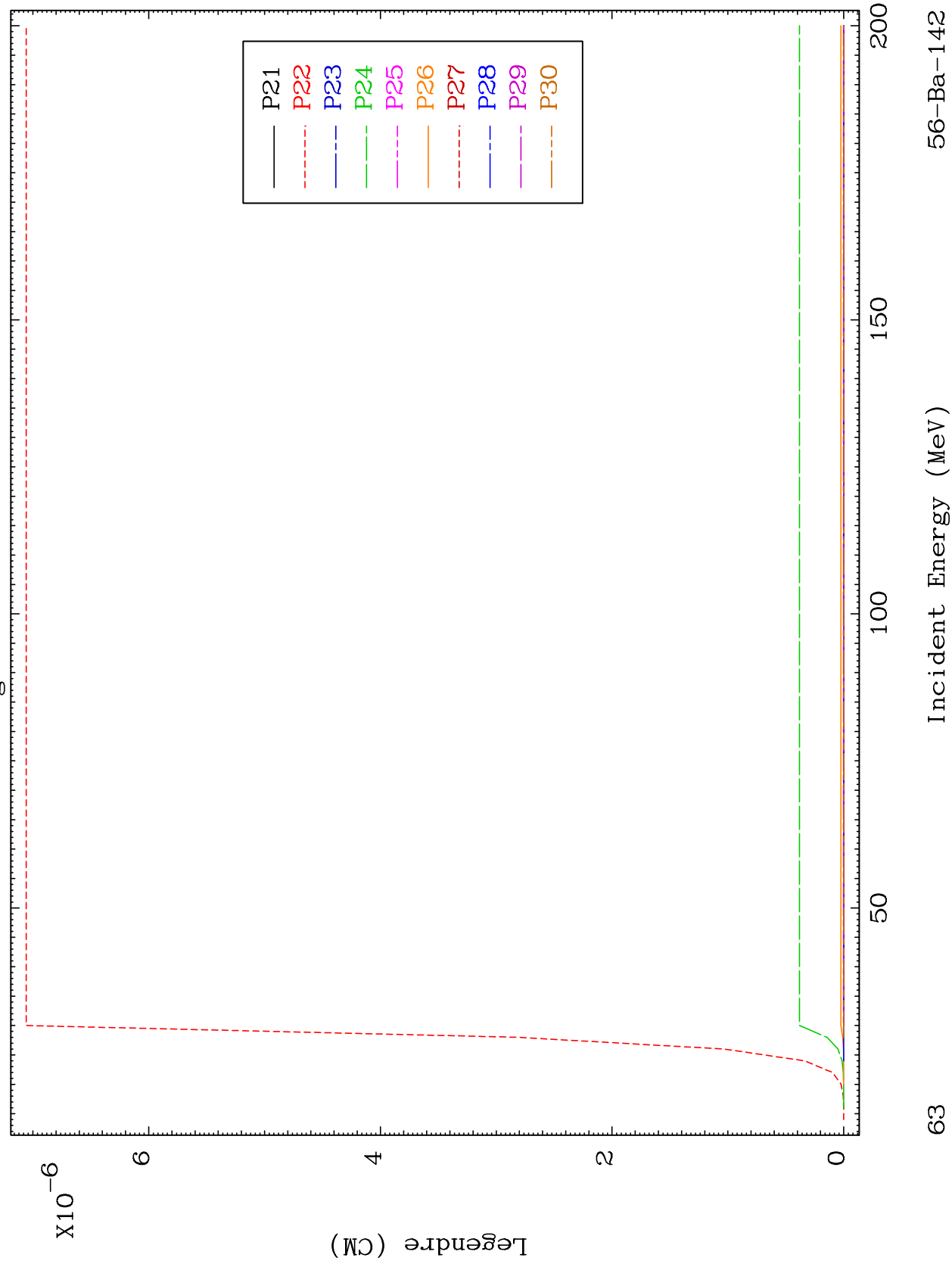


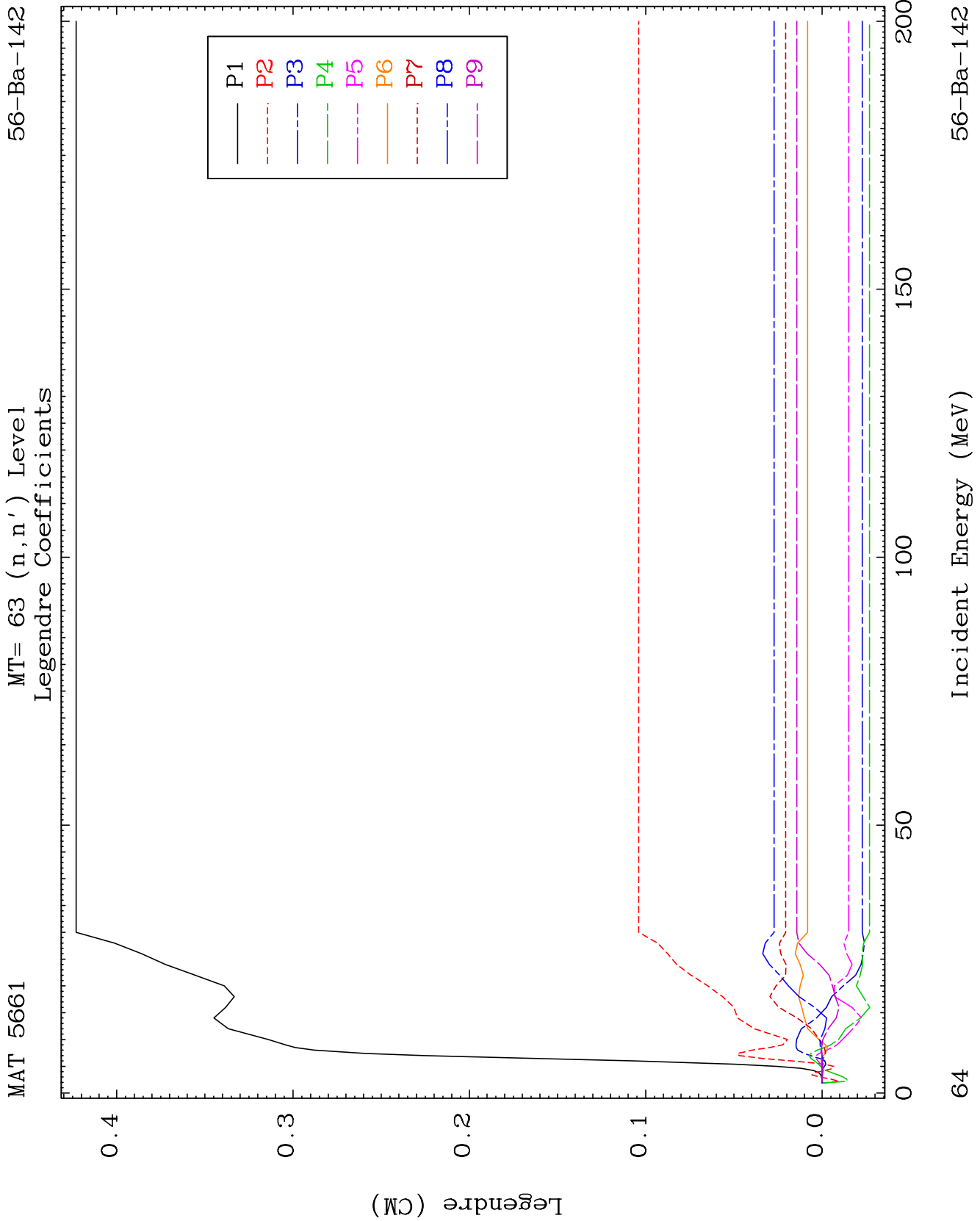


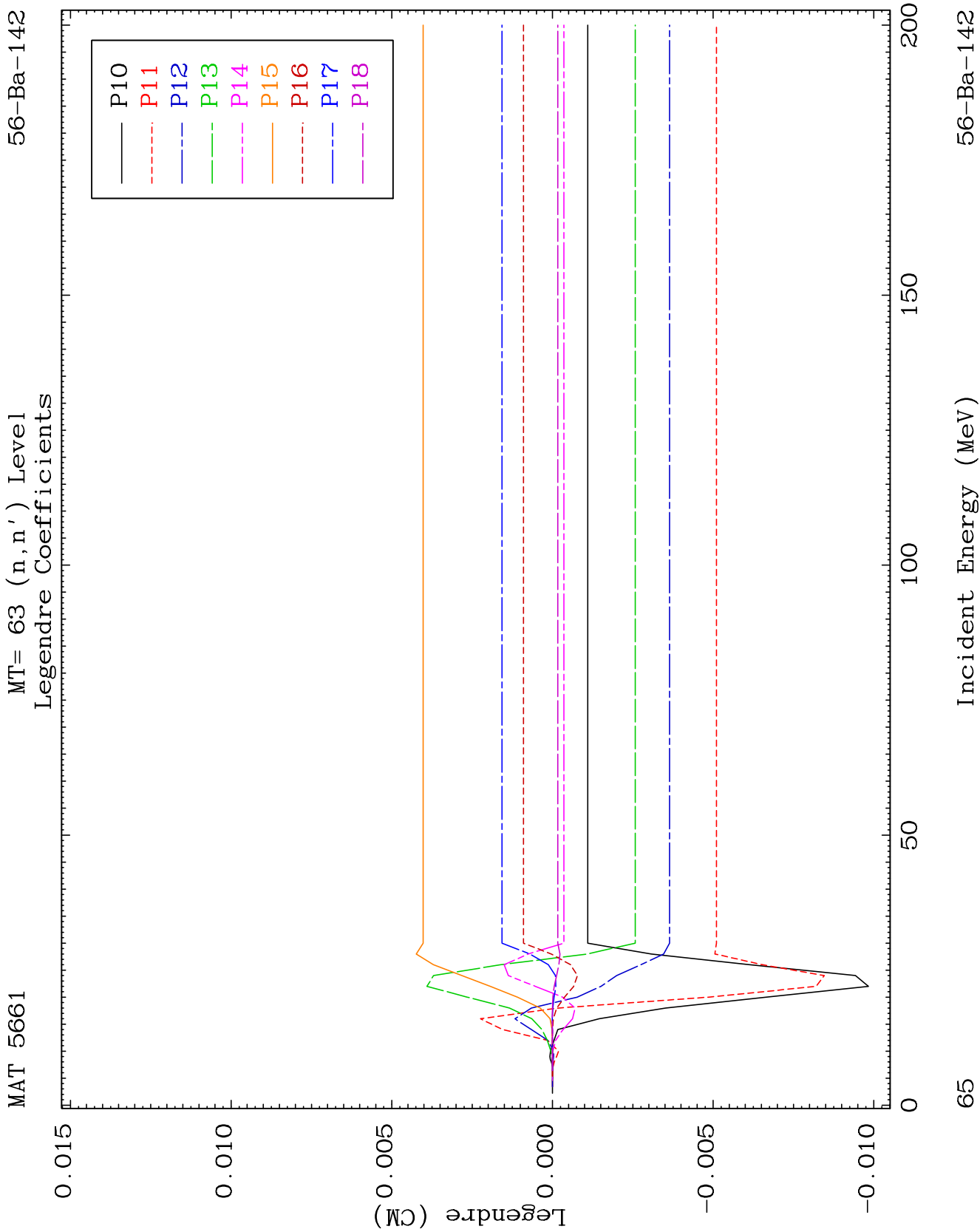
MAT 5661

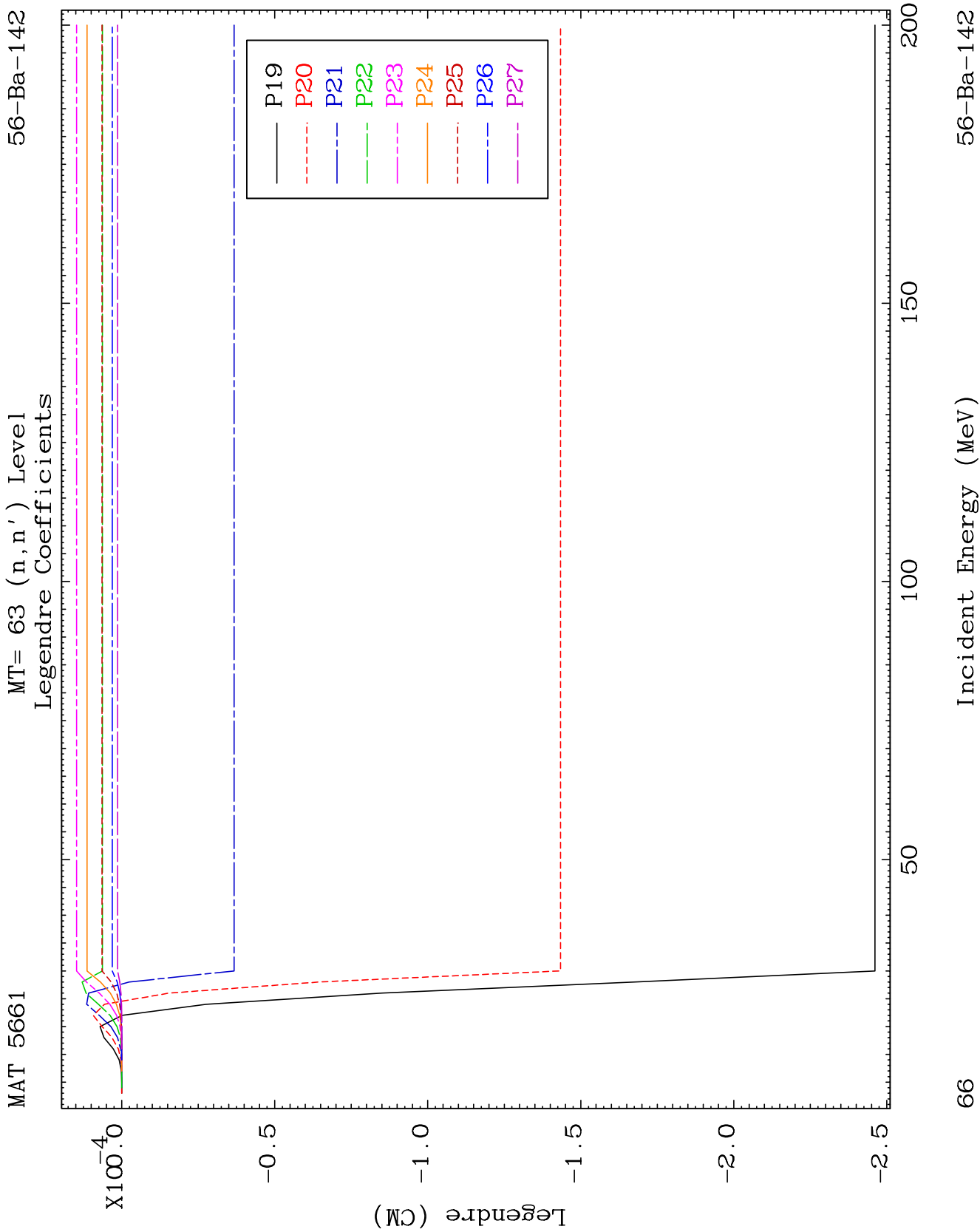
MT= 62 (n, n') Level
Legendre Coefficients

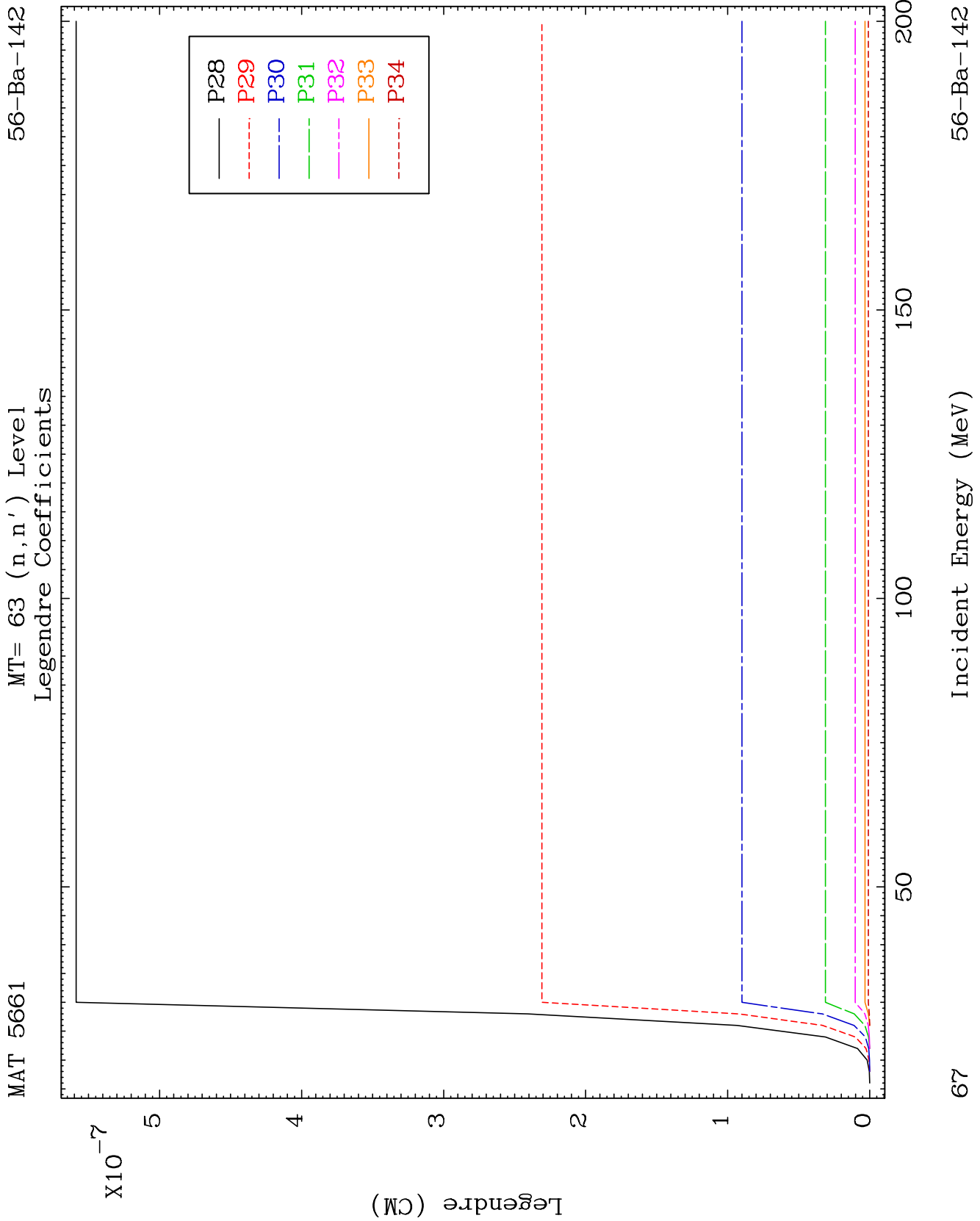
56-Ba-142







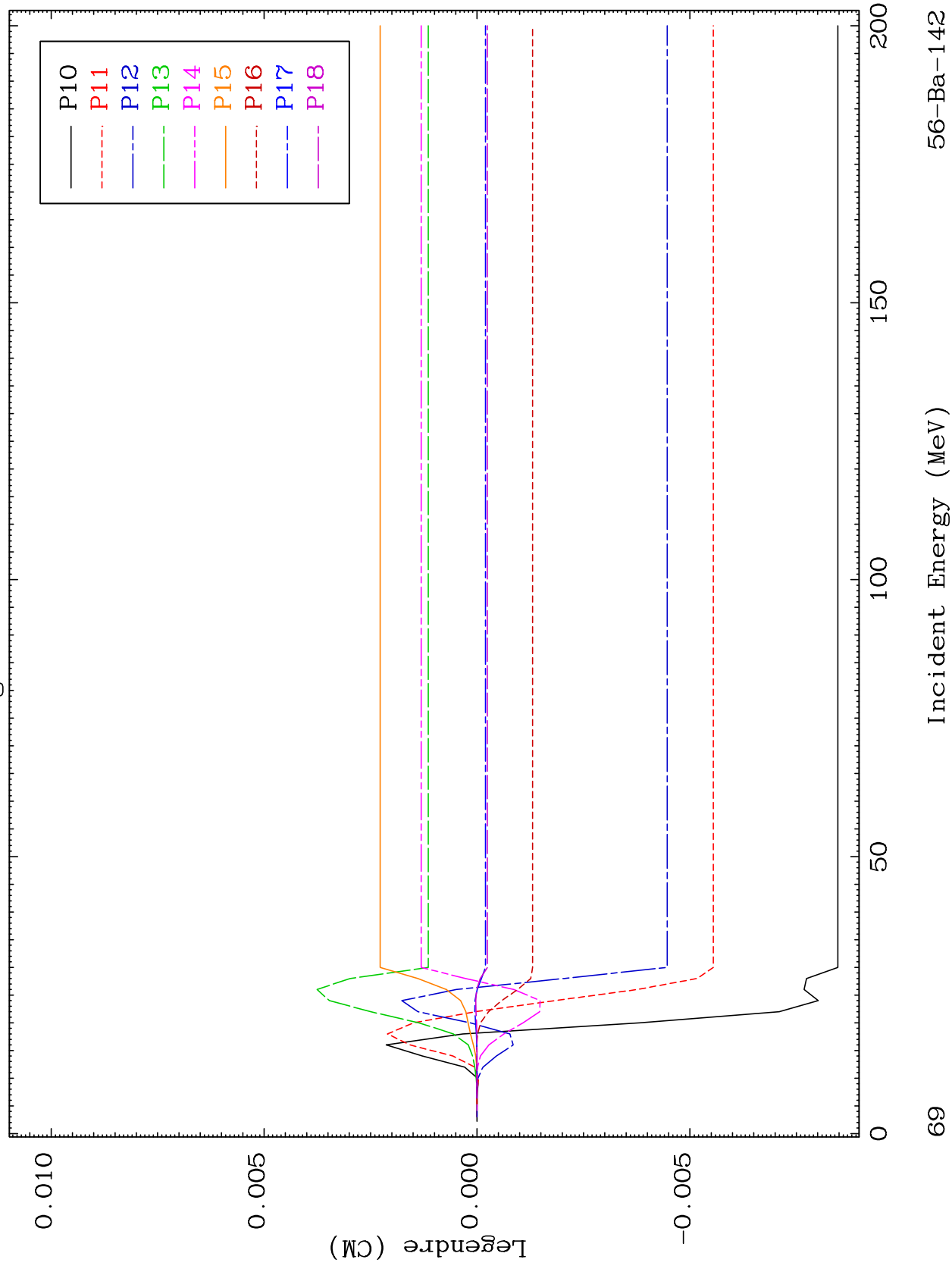


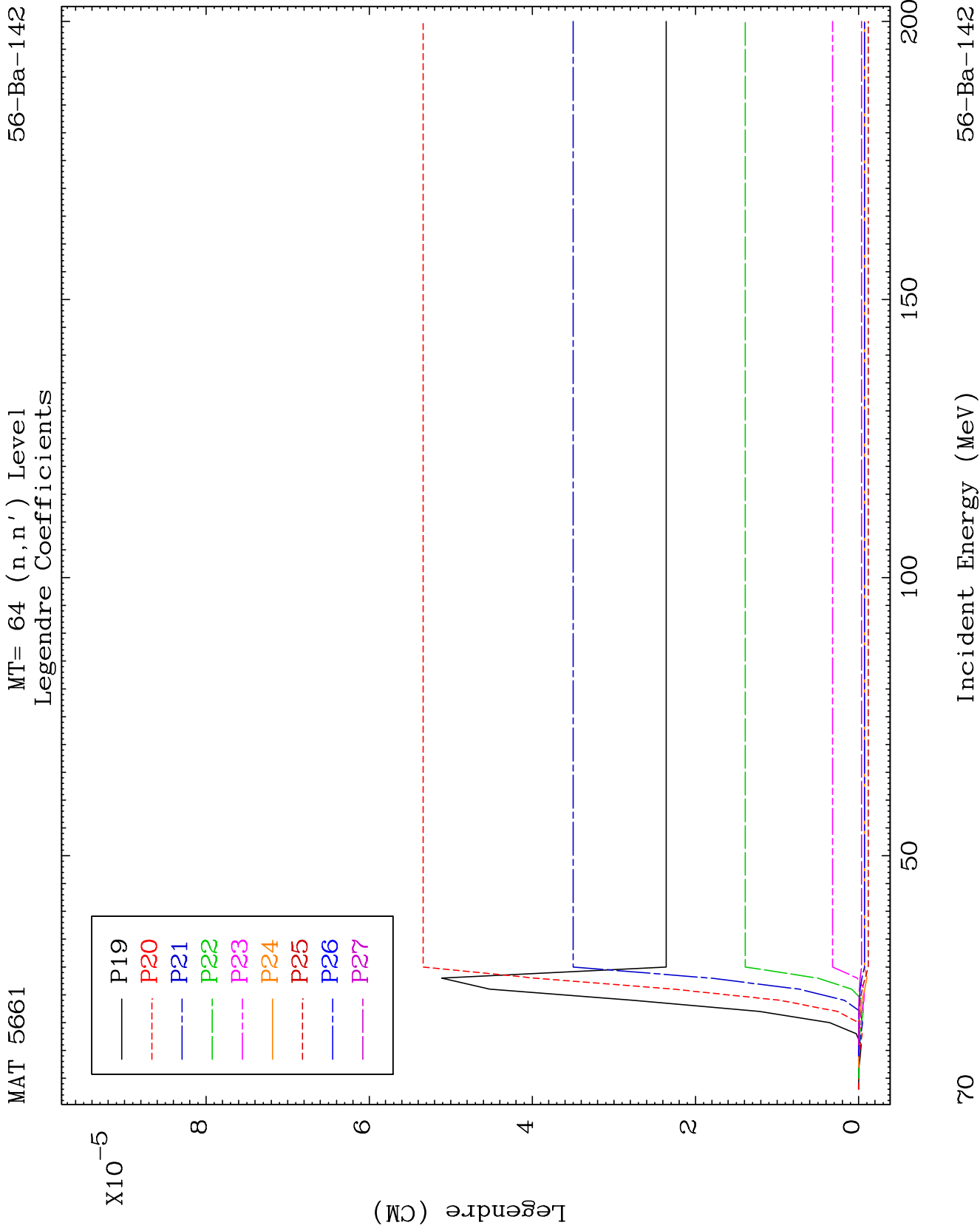


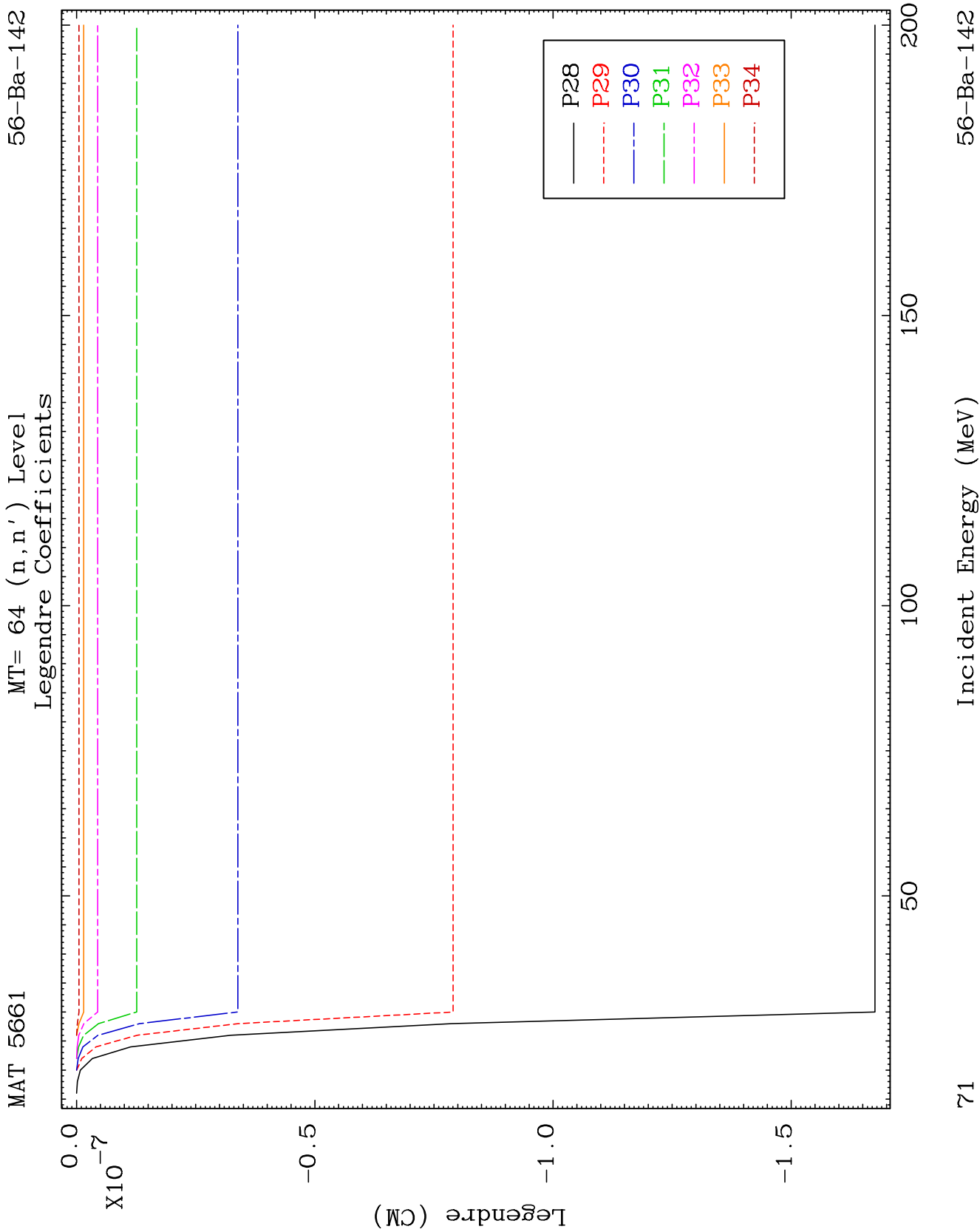
MAT 5661

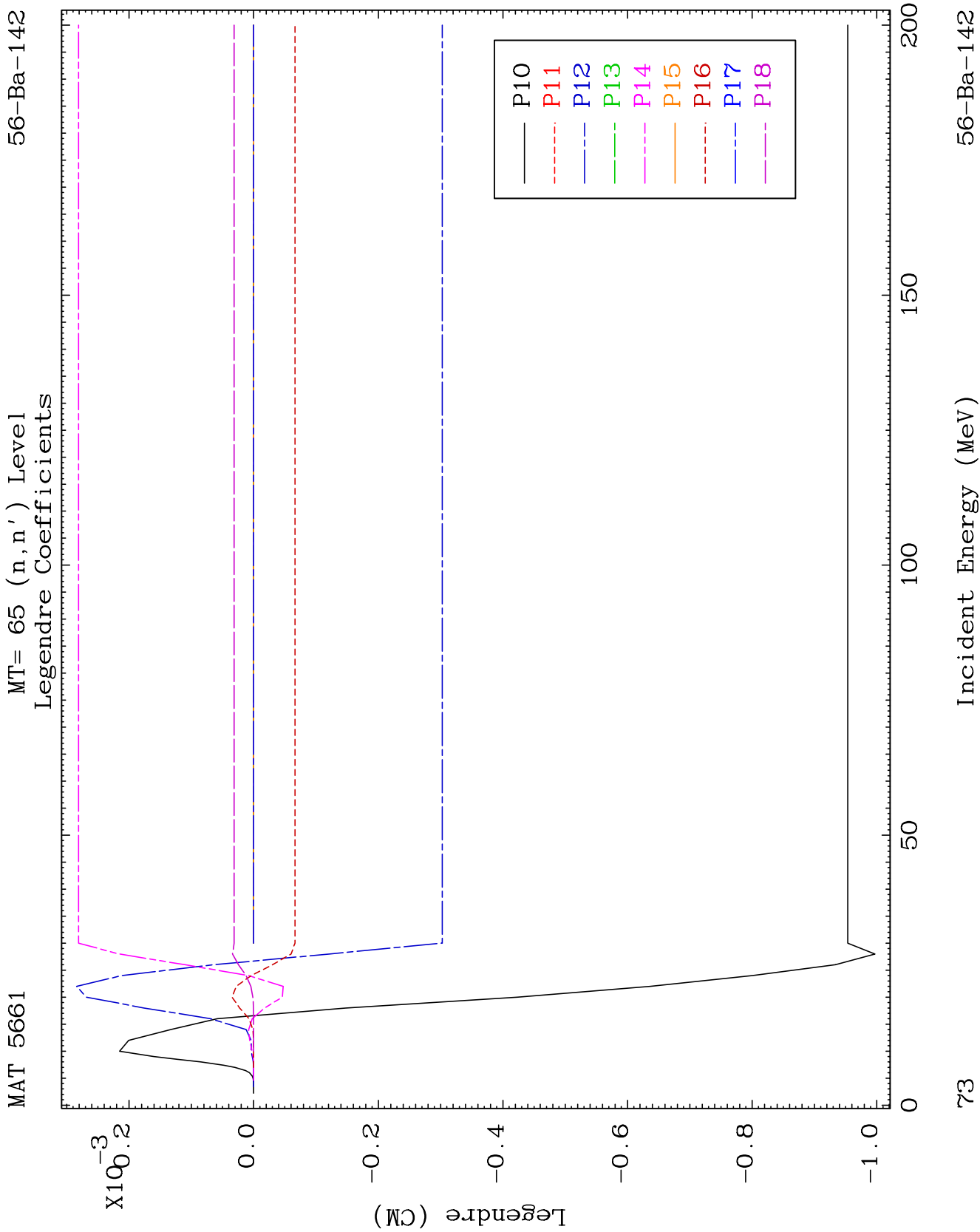
MT= 64 (n, n') Level
Legendre Coefficients

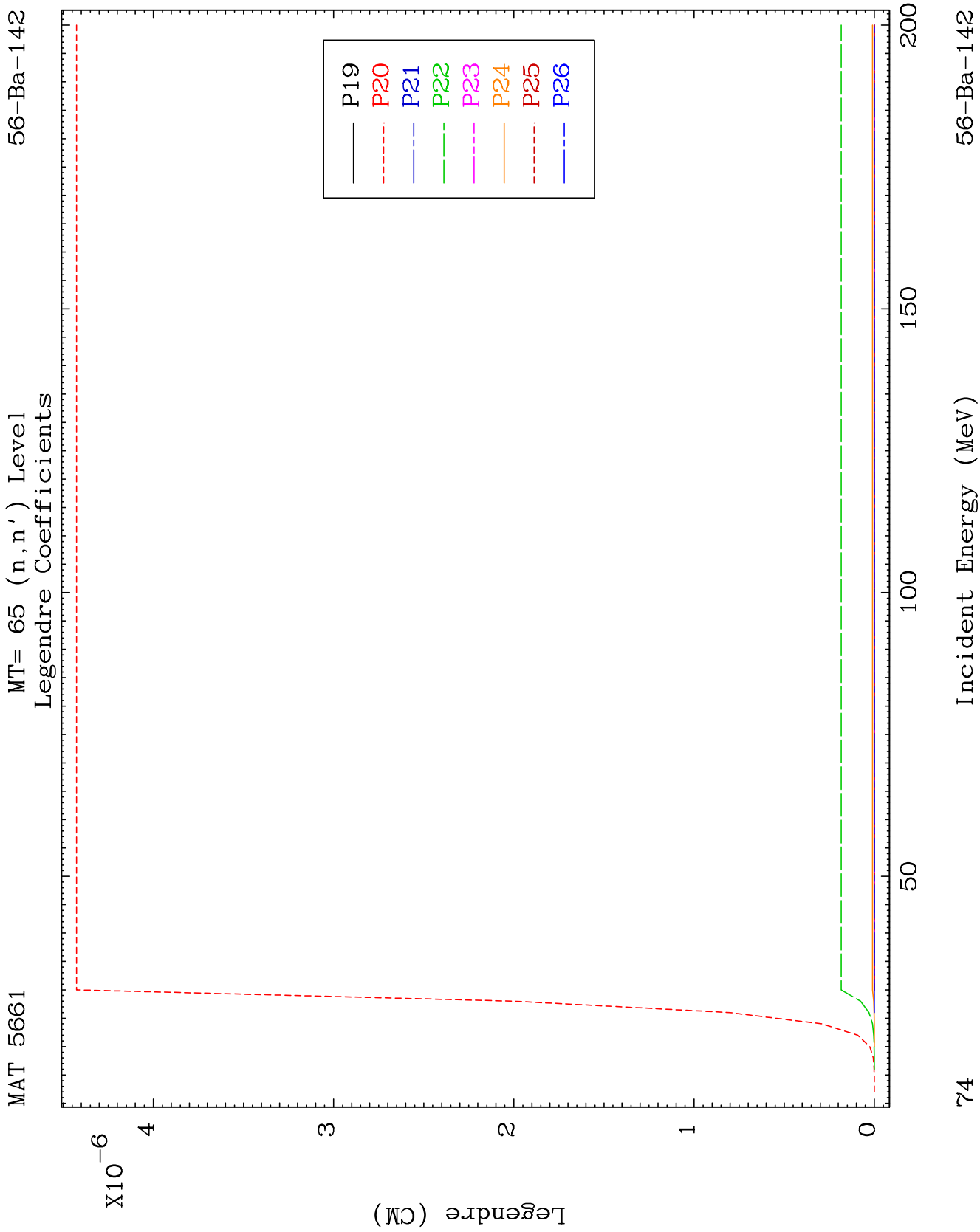
56-Ba-142

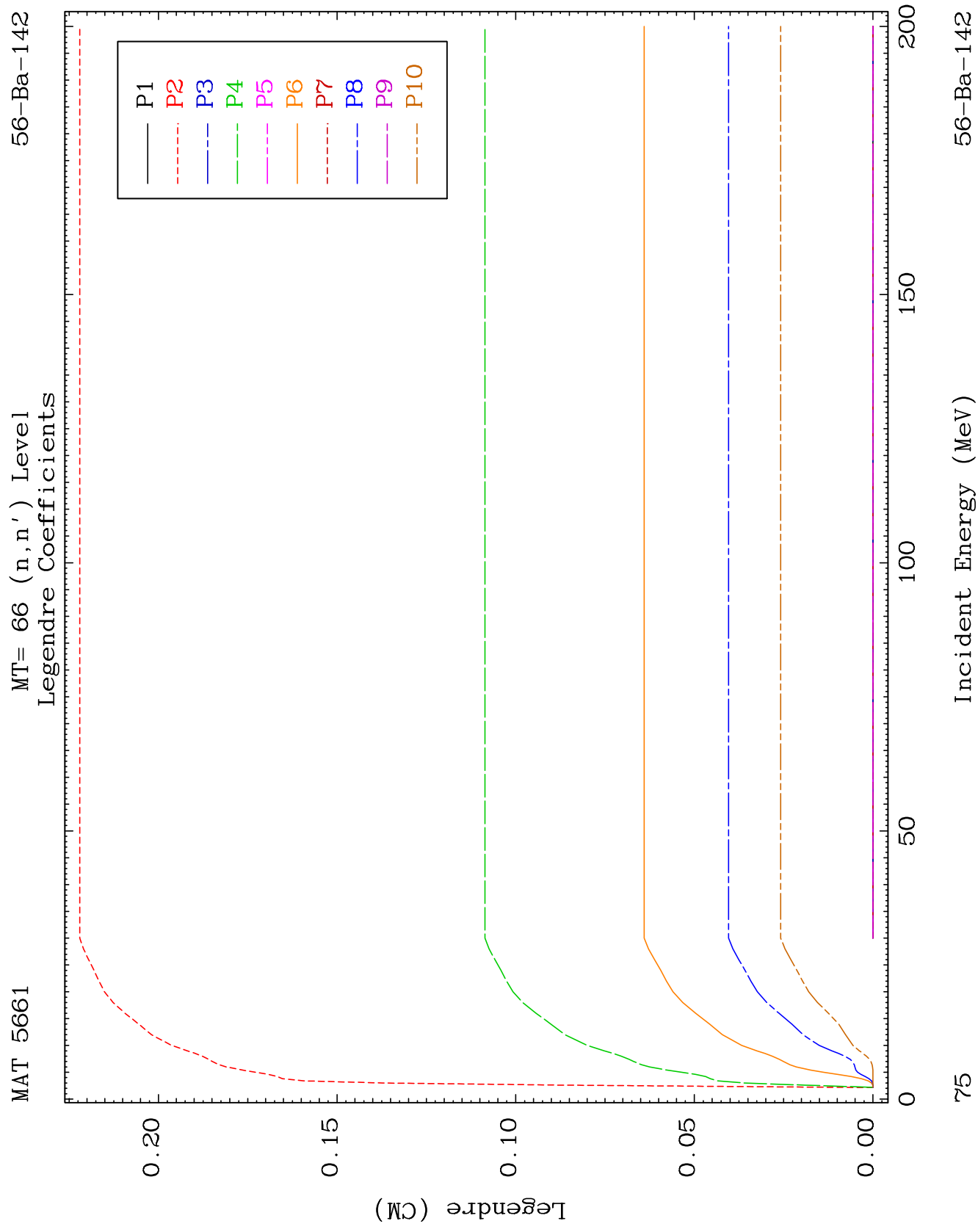


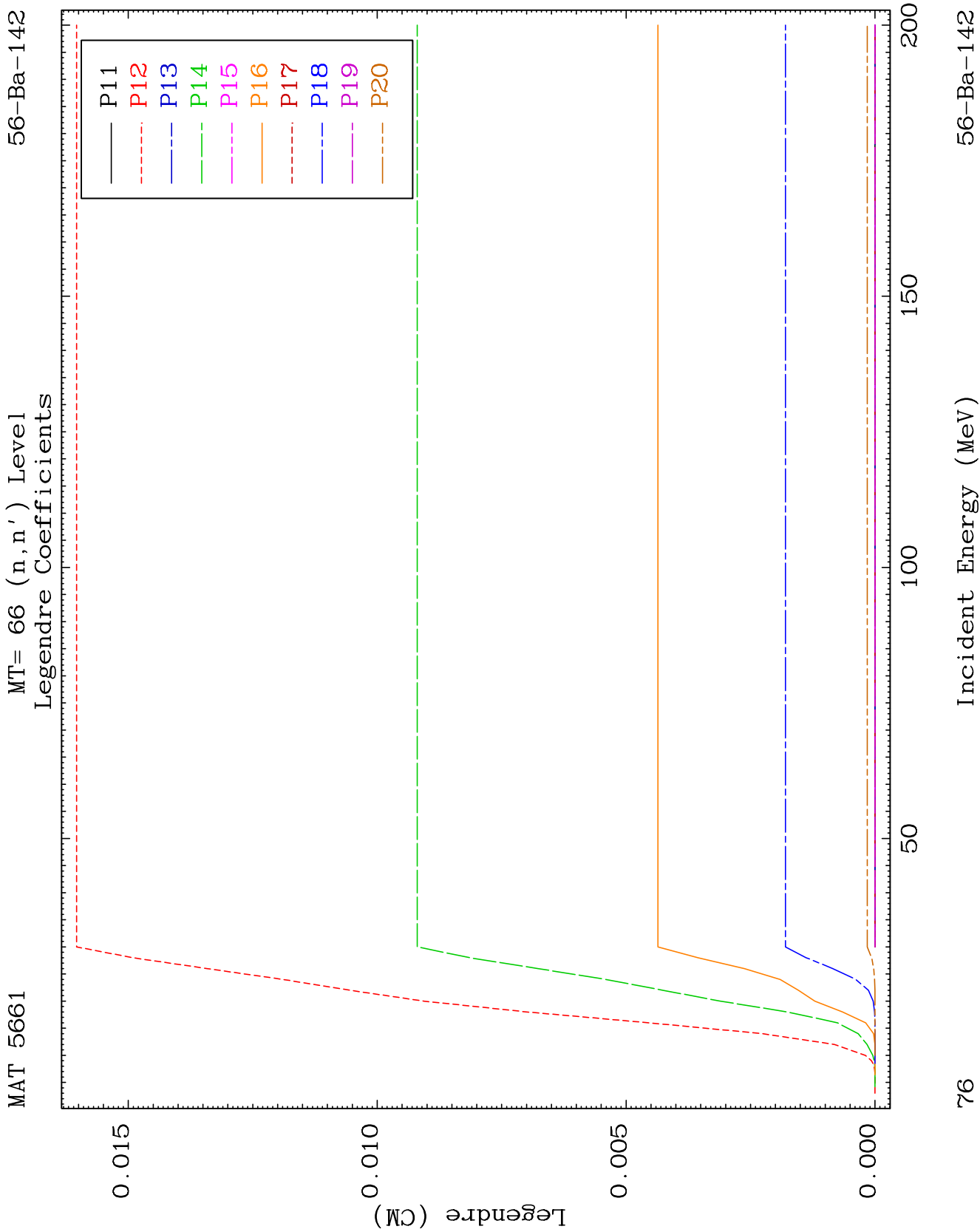


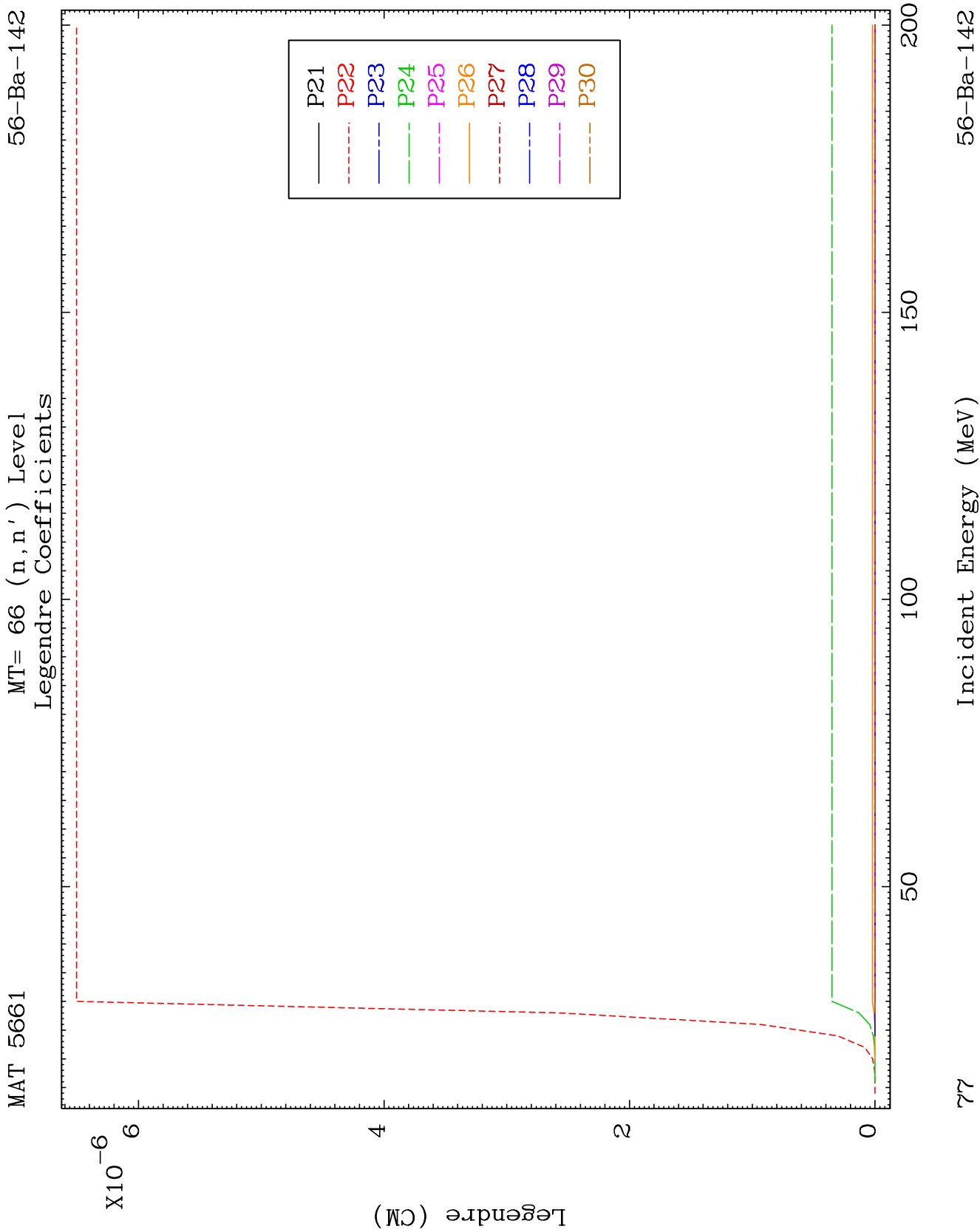


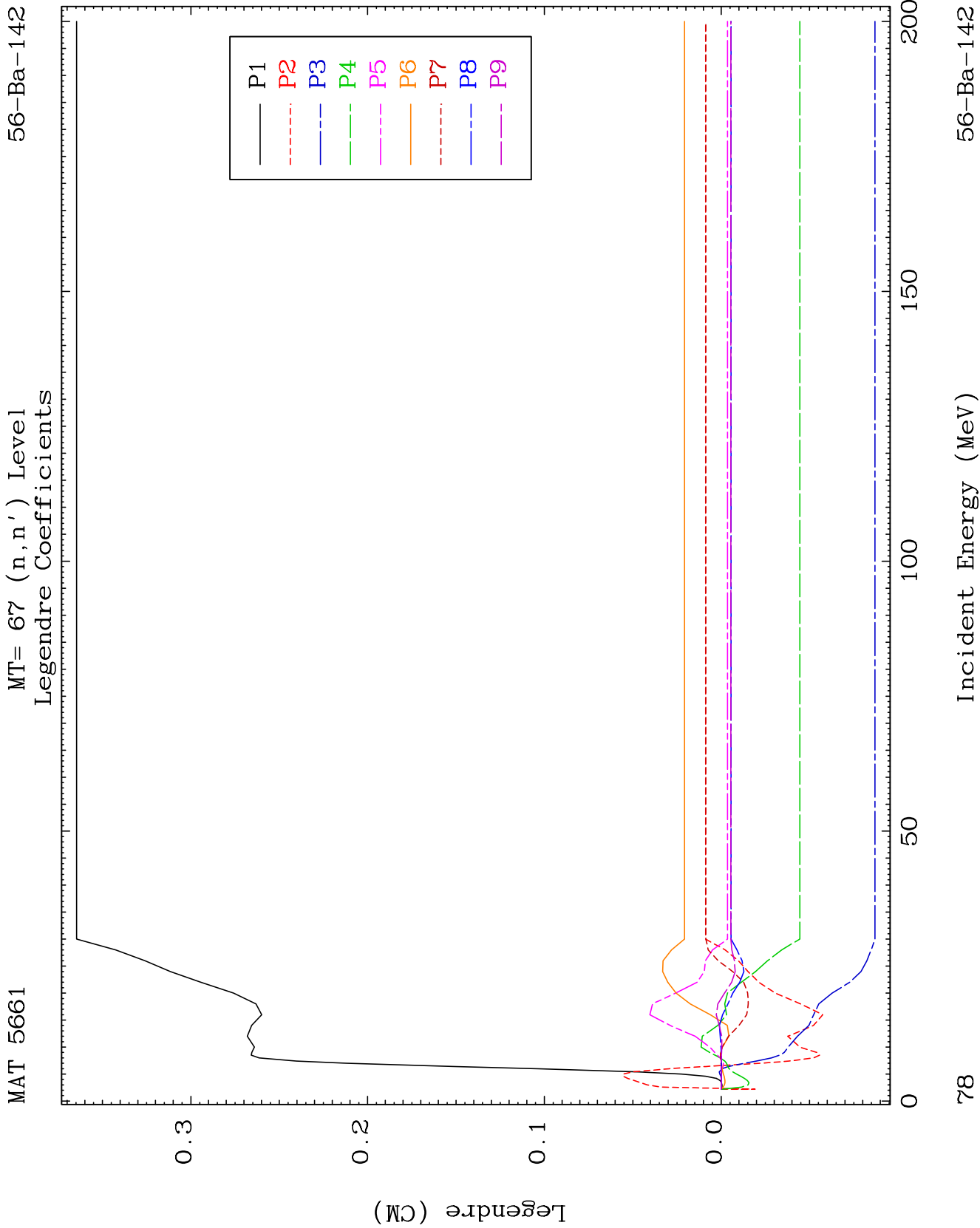








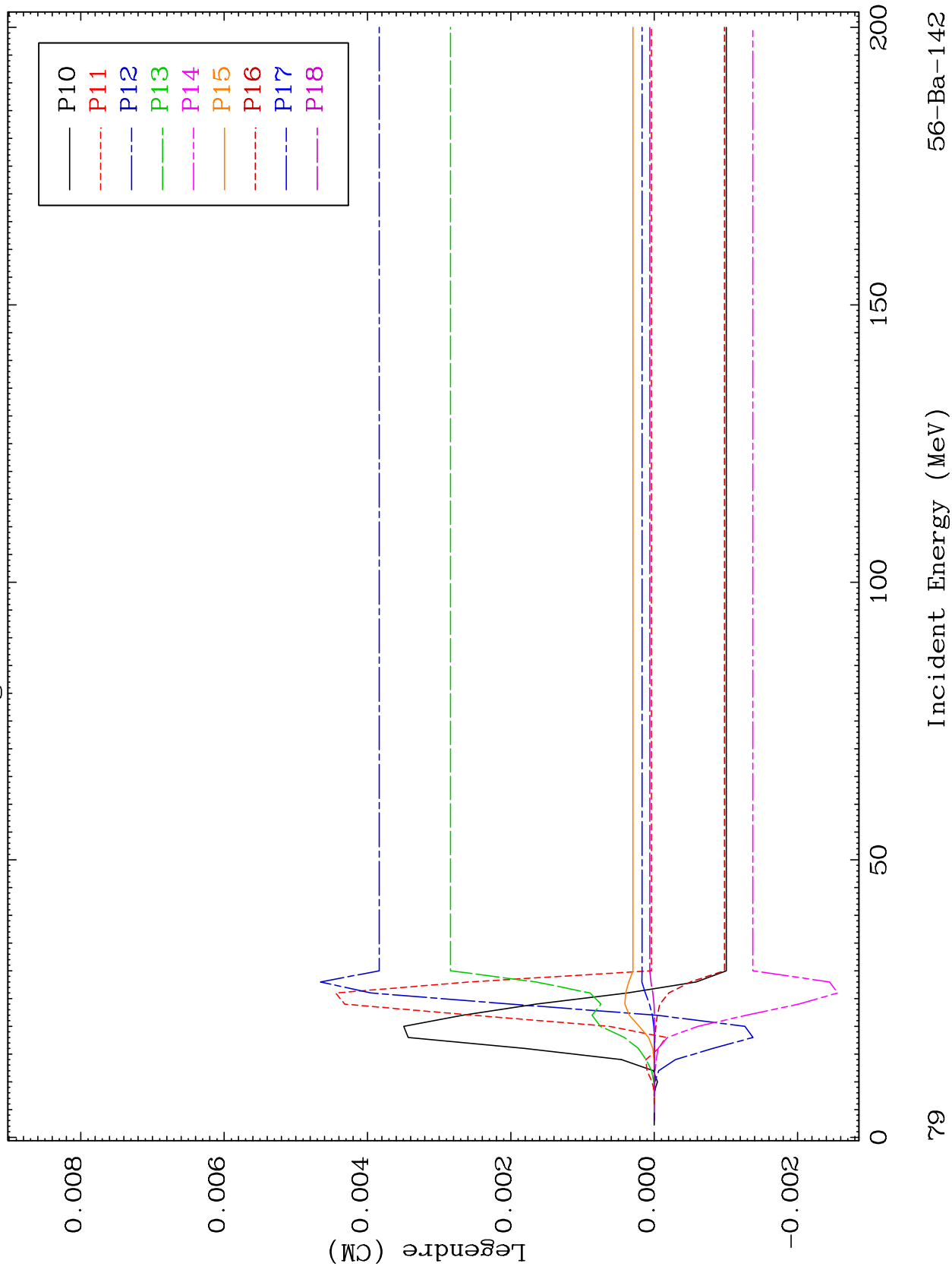


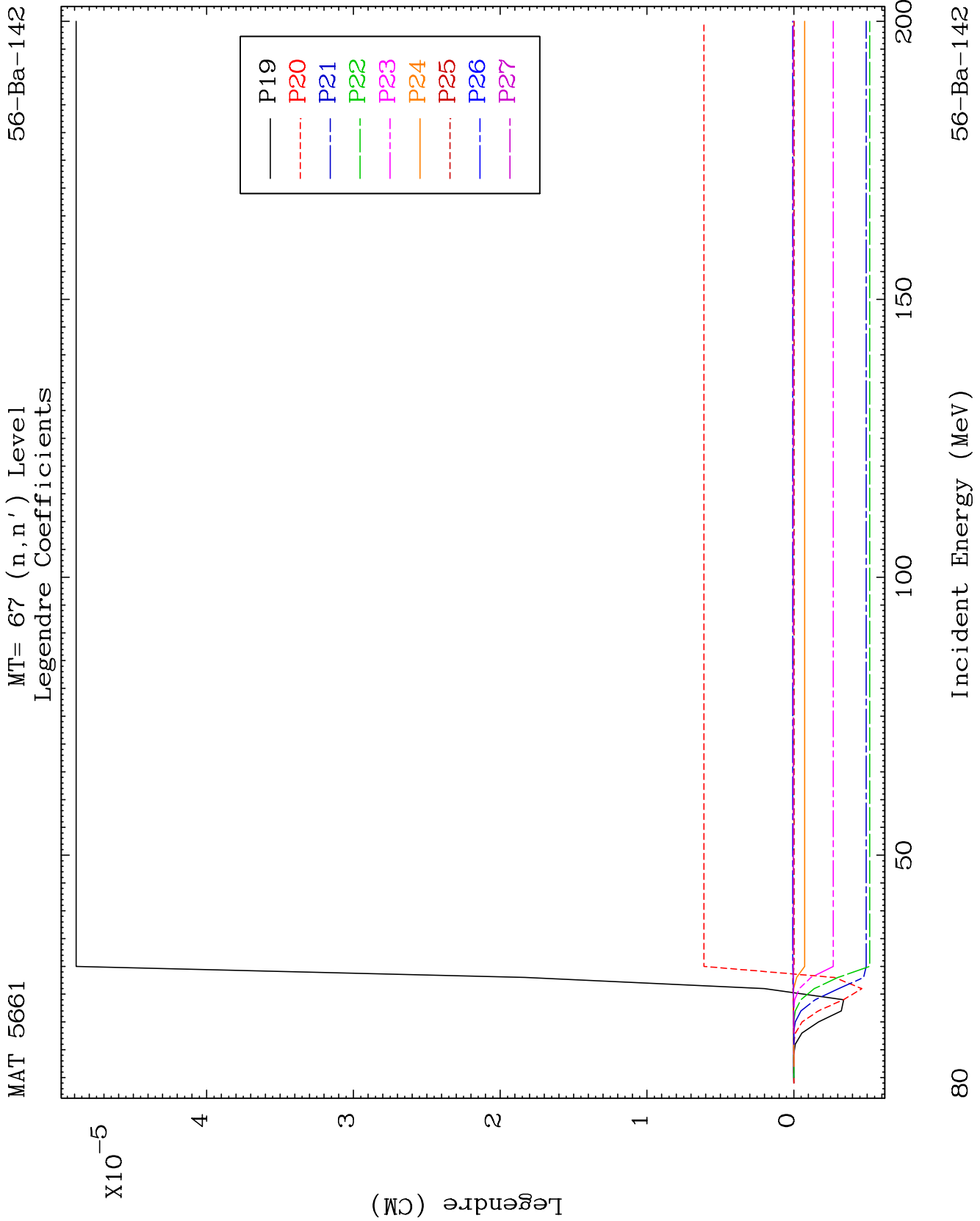


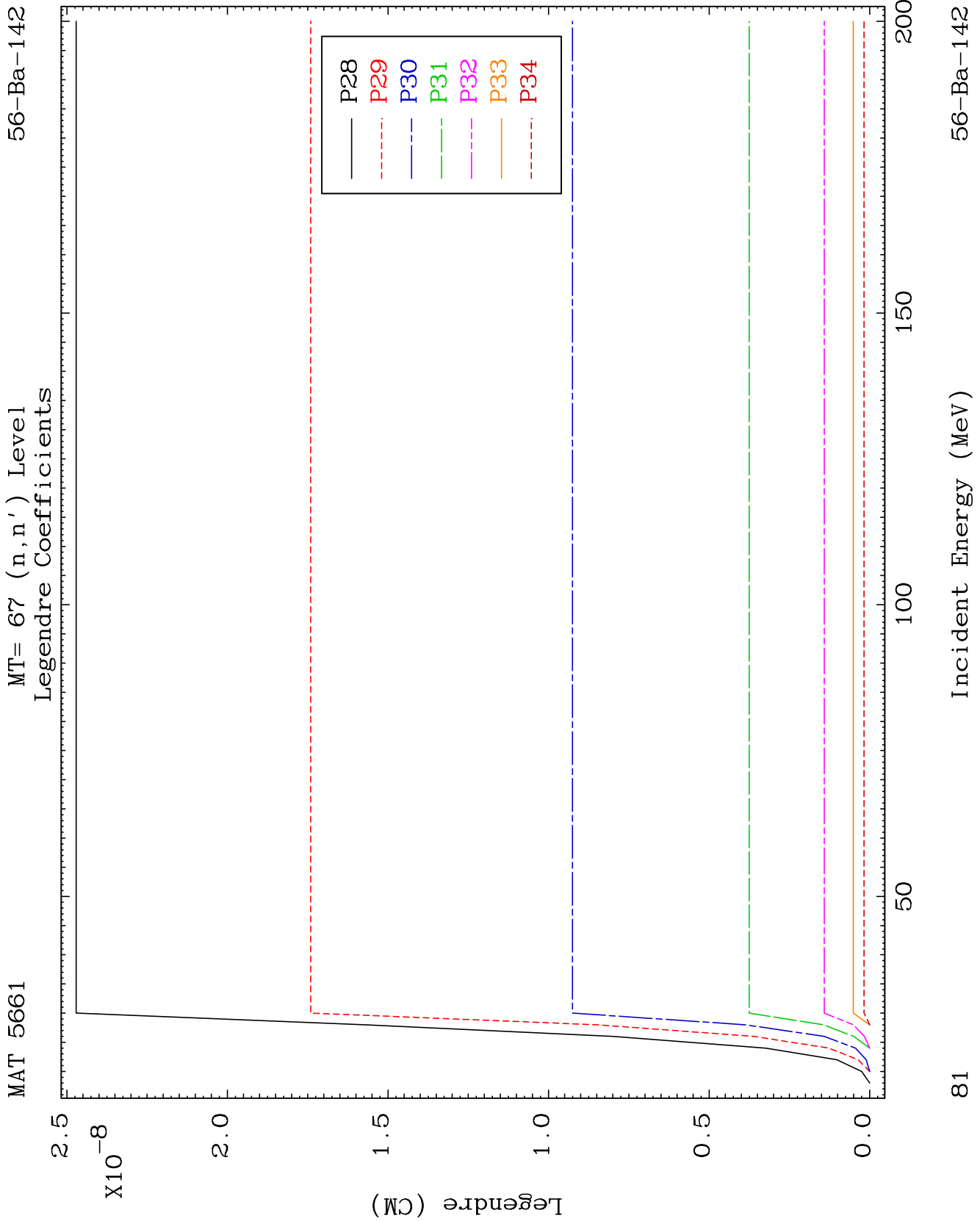
MAT 5661

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

56-Ba-142



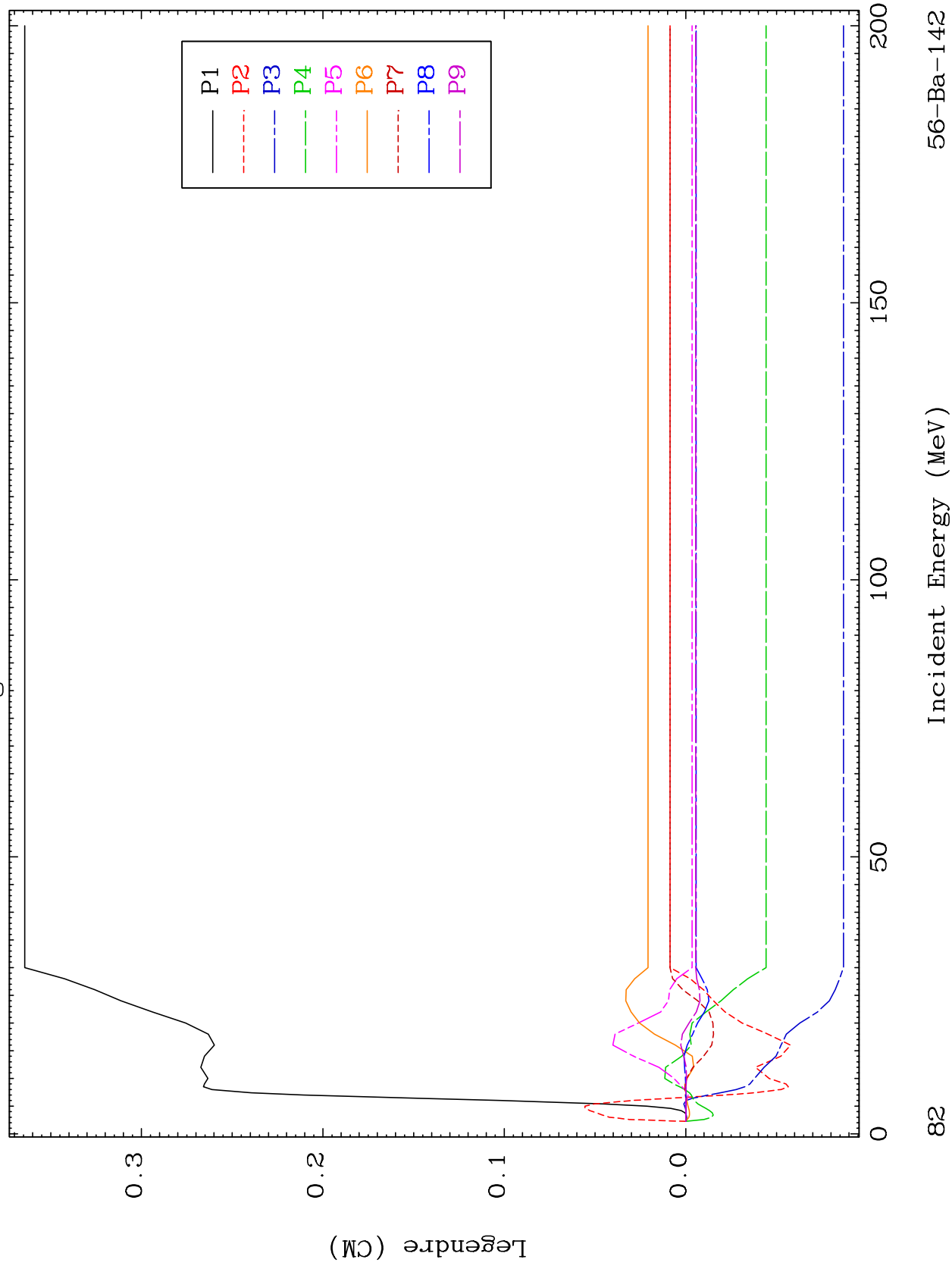




MAT 5661

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

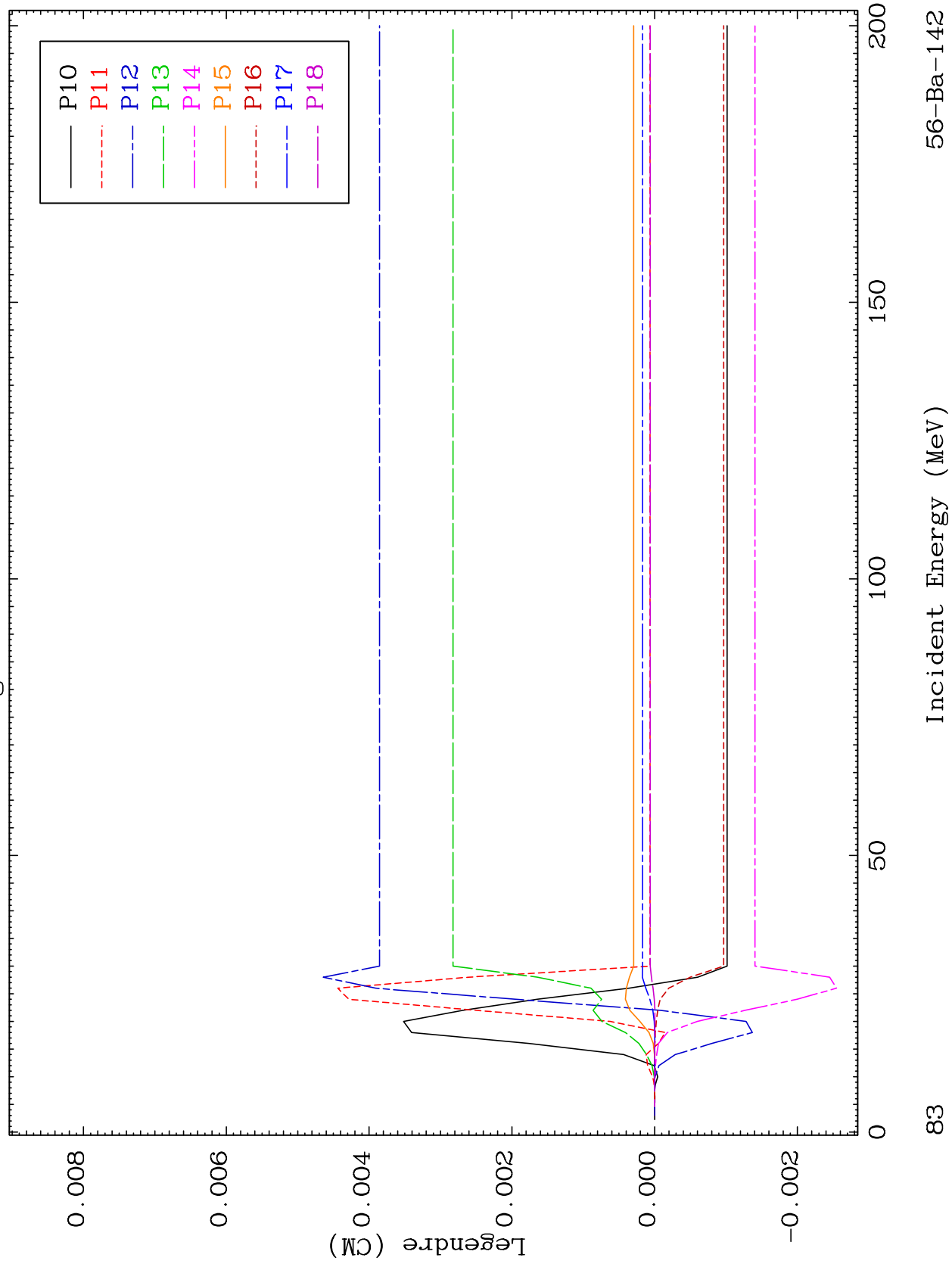
56-Ba-142

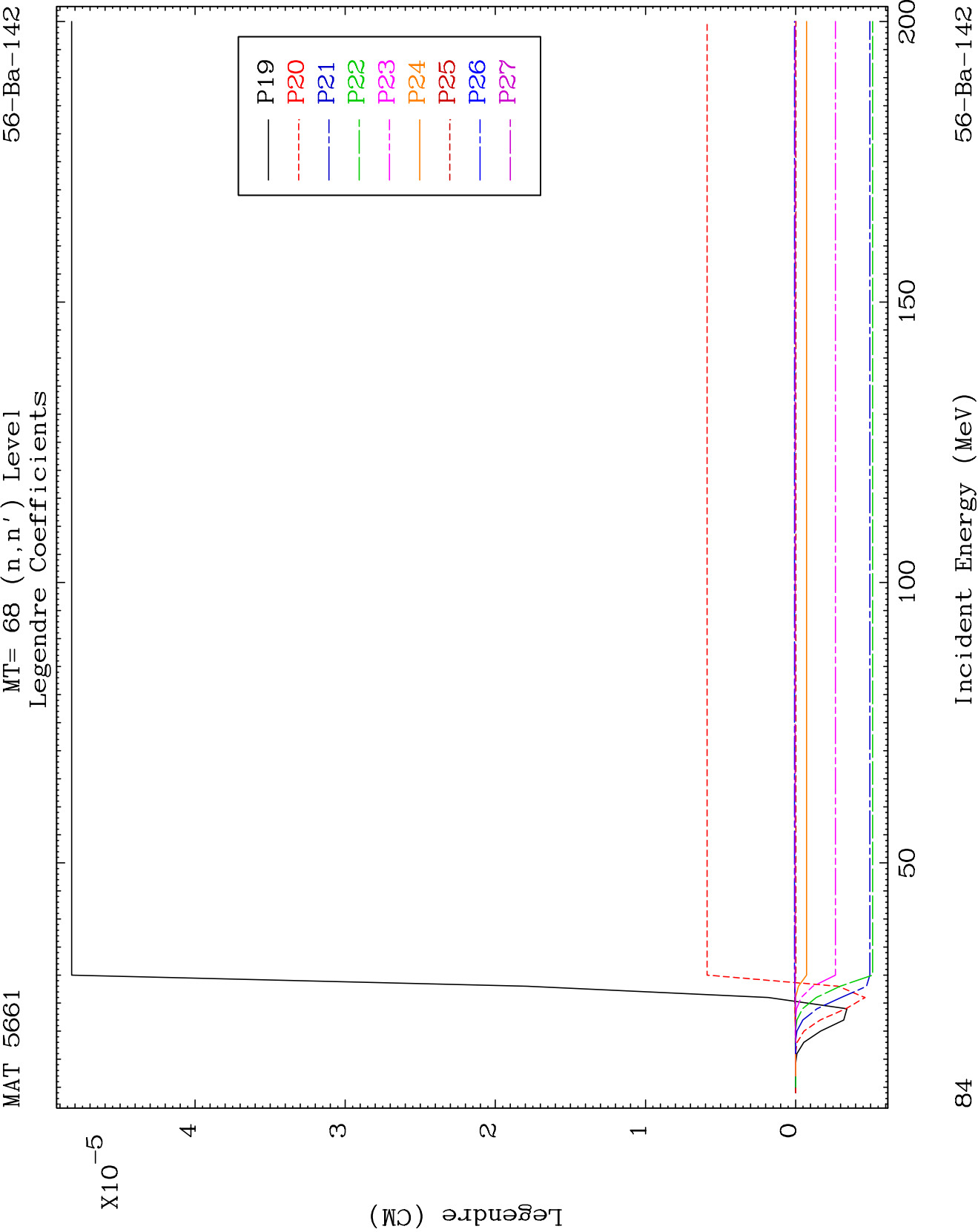


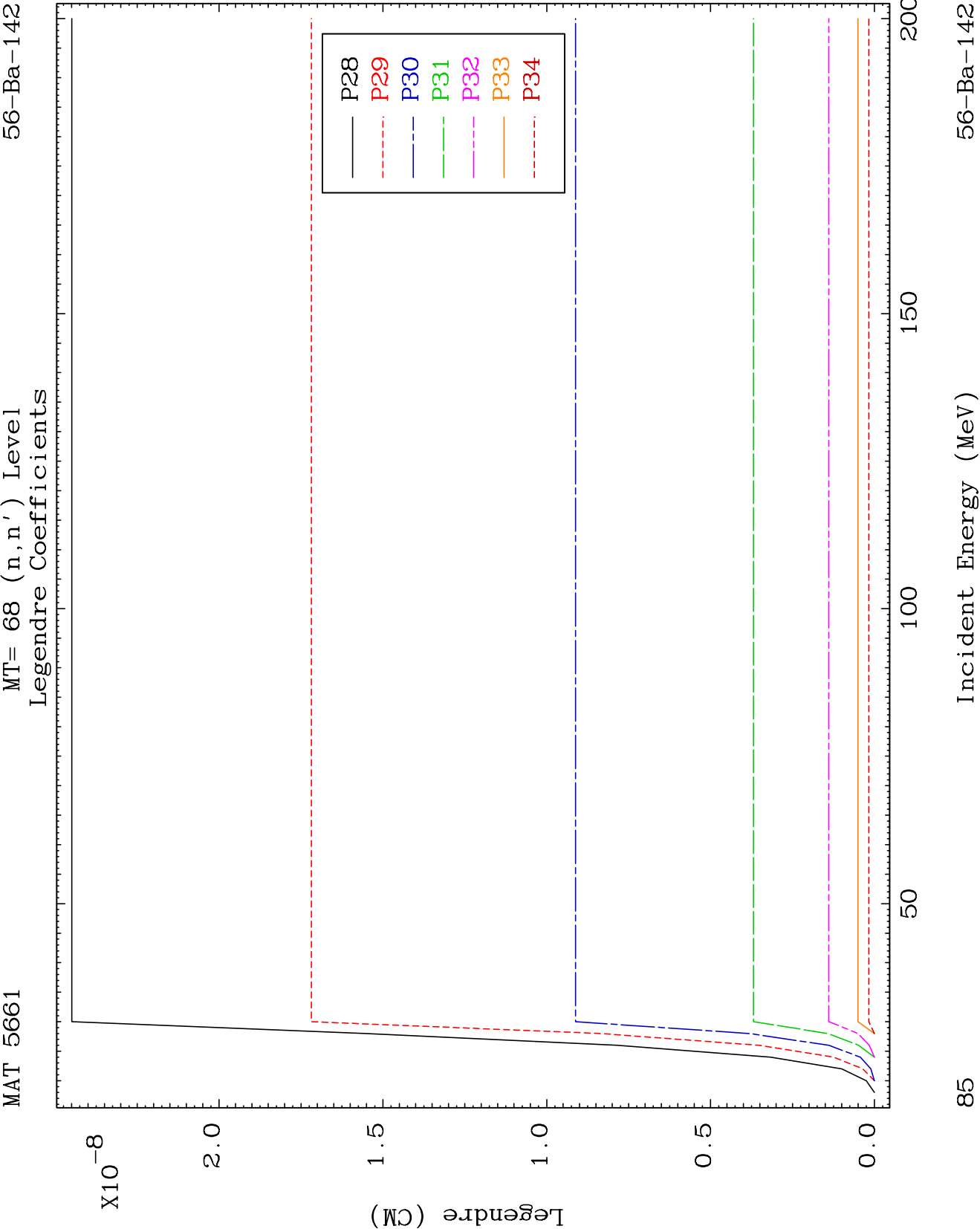
MAT 5661

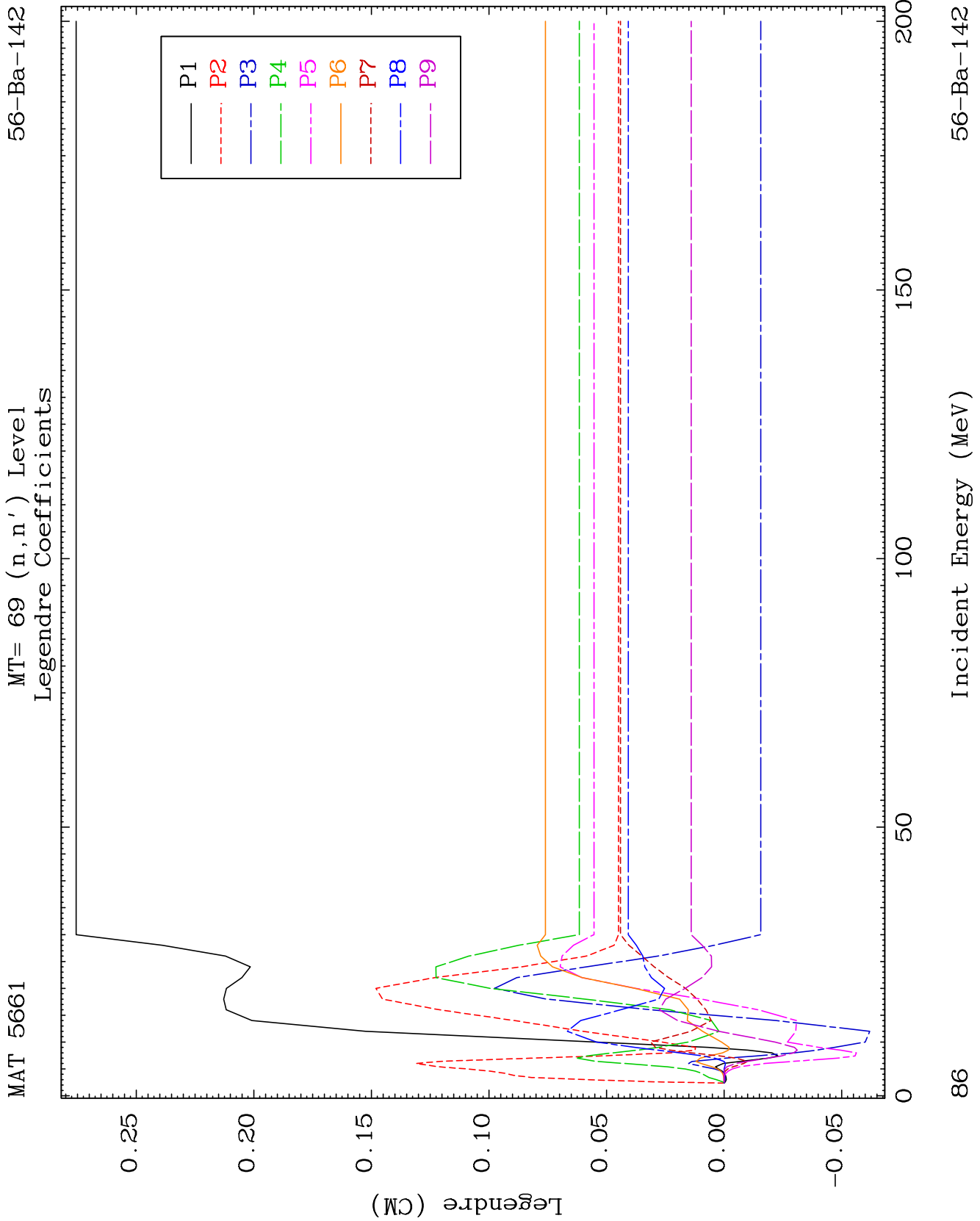
MT= 68 (n, n') Level
Legendre Coefficients

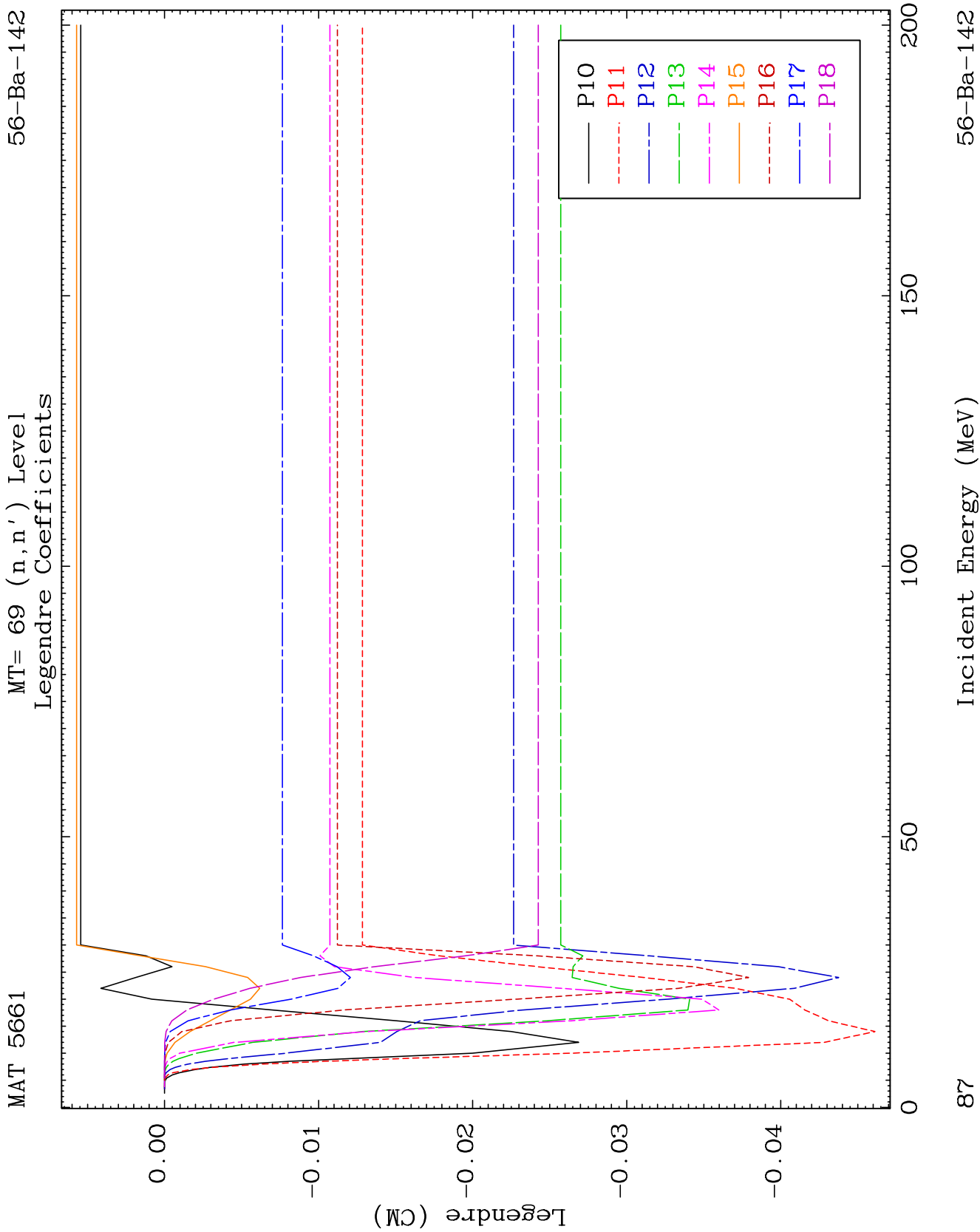
56-Ba-142

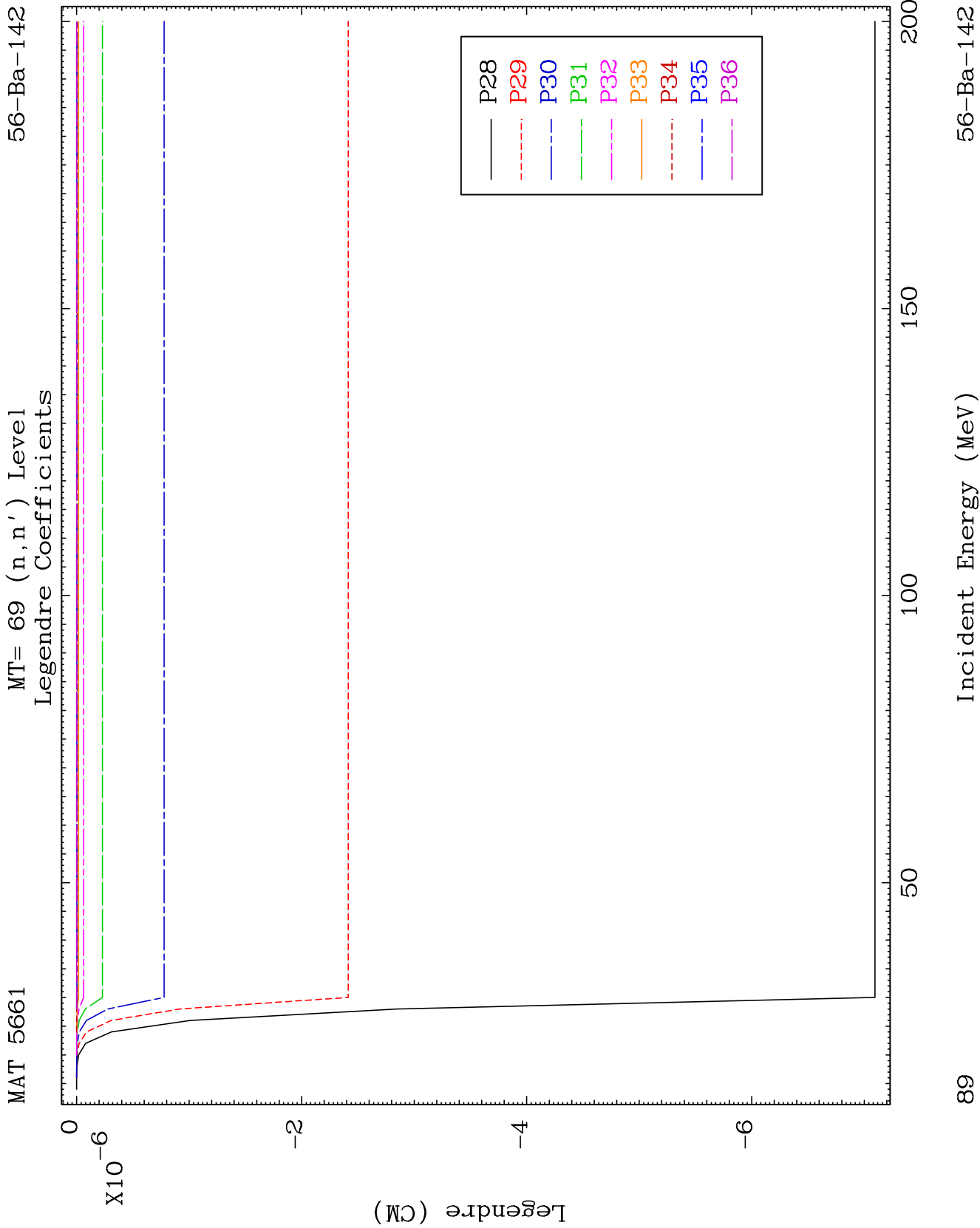


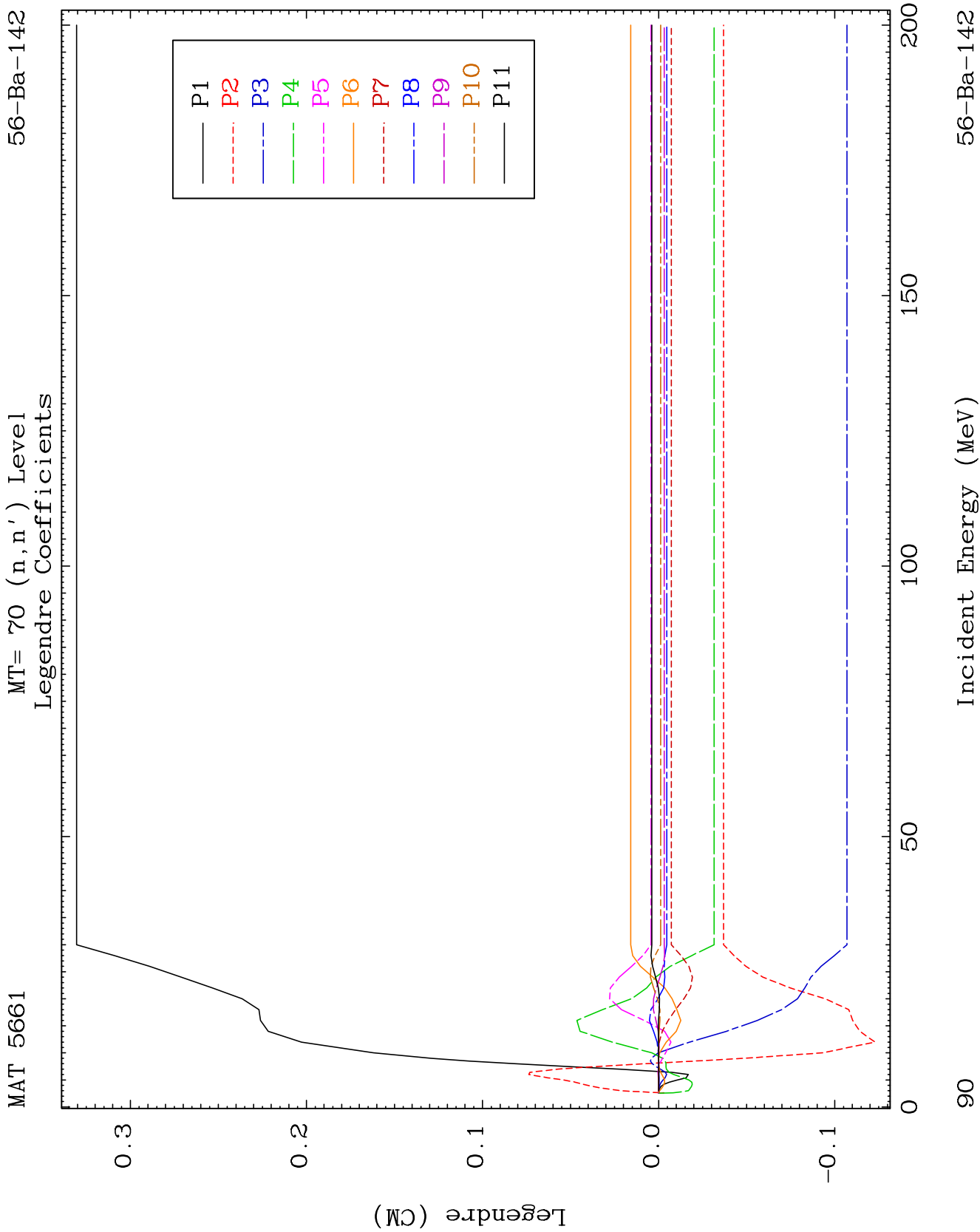


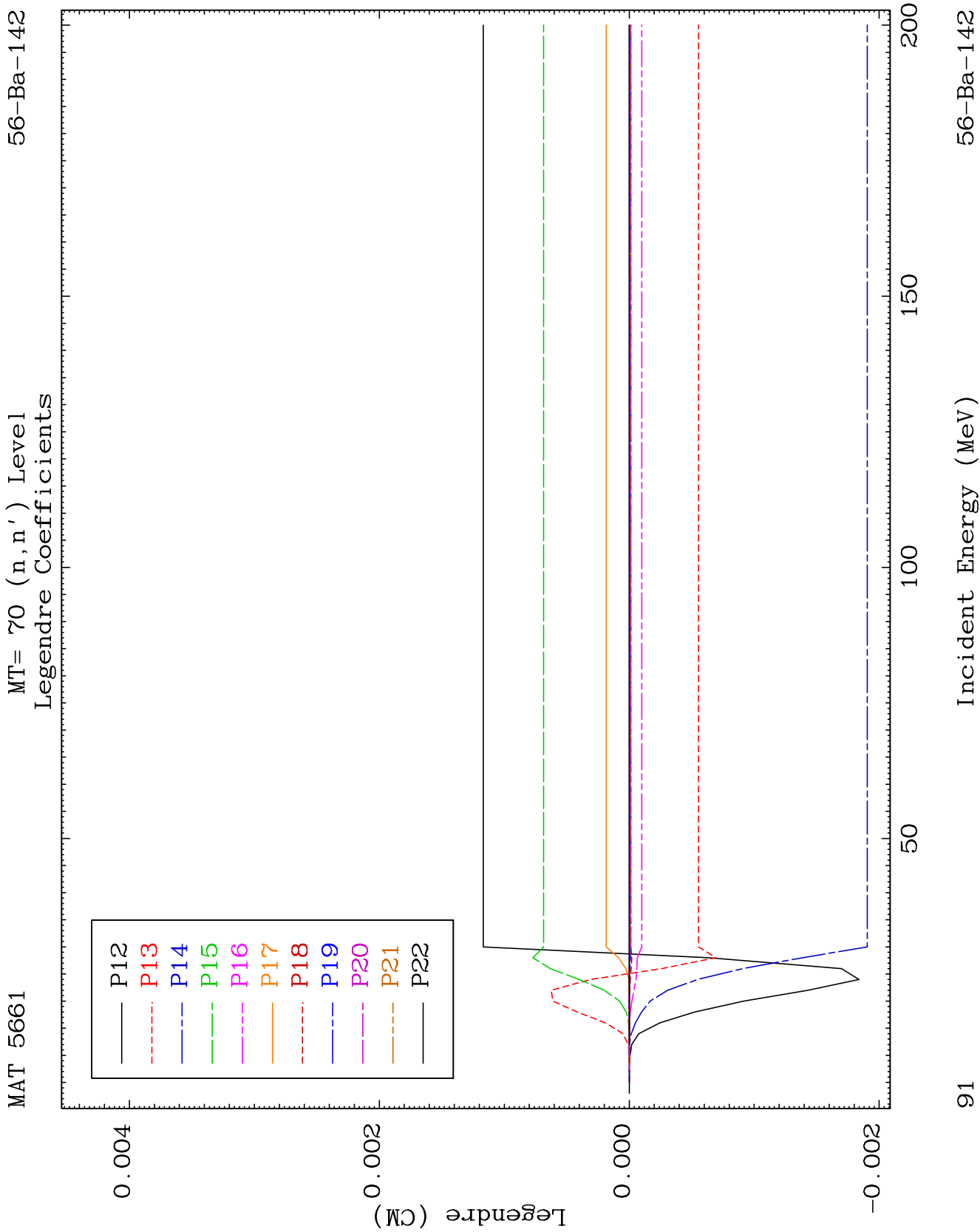


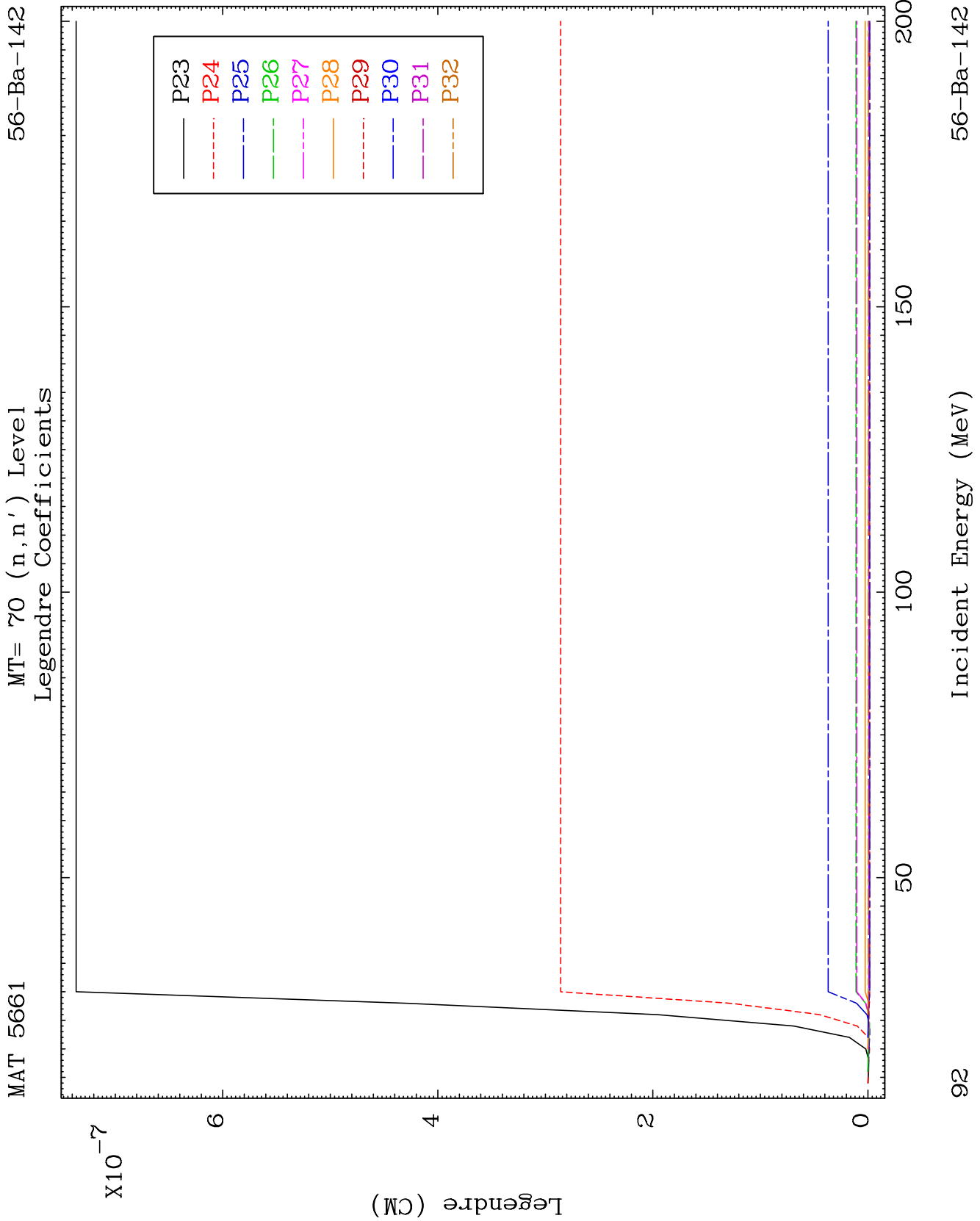


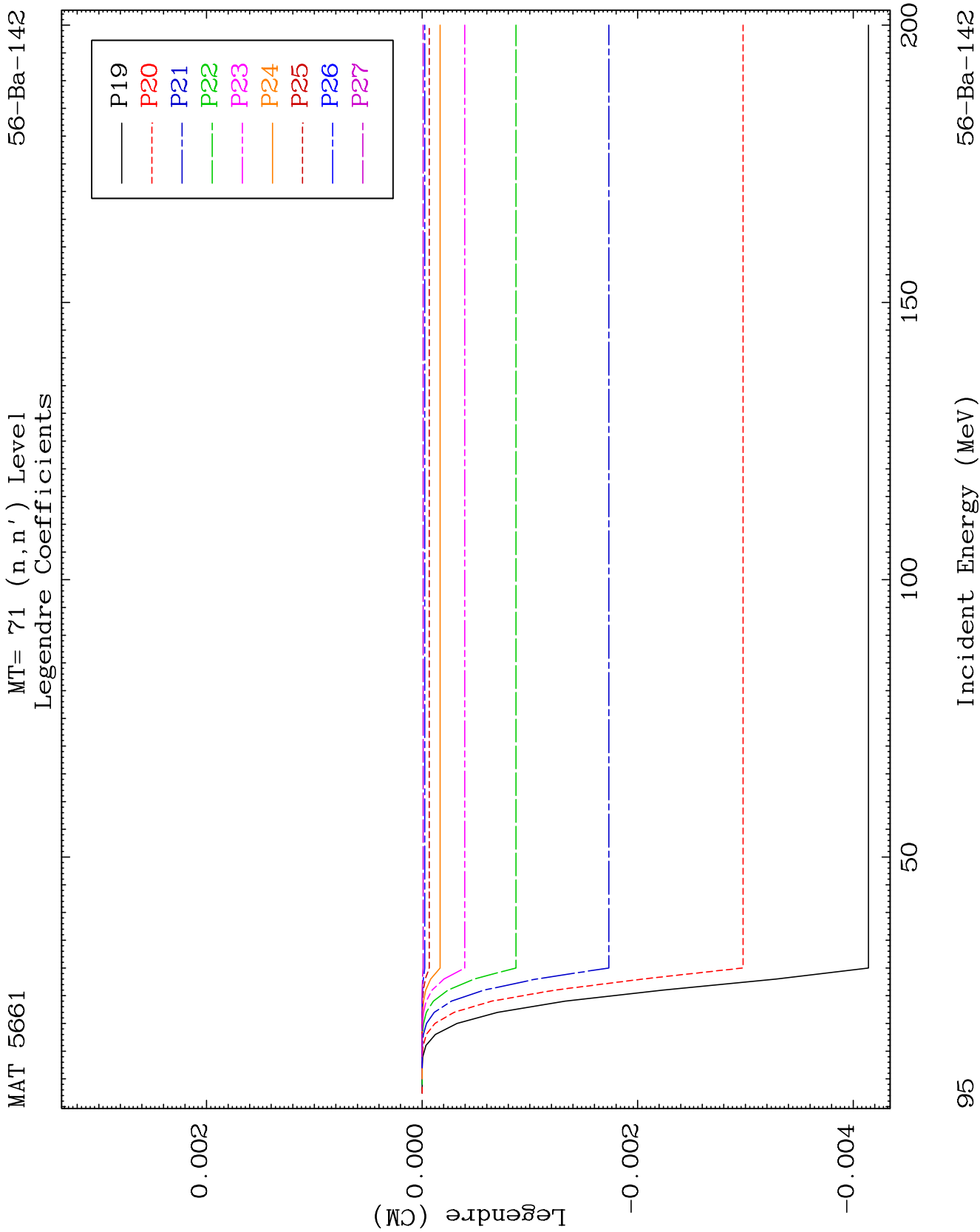


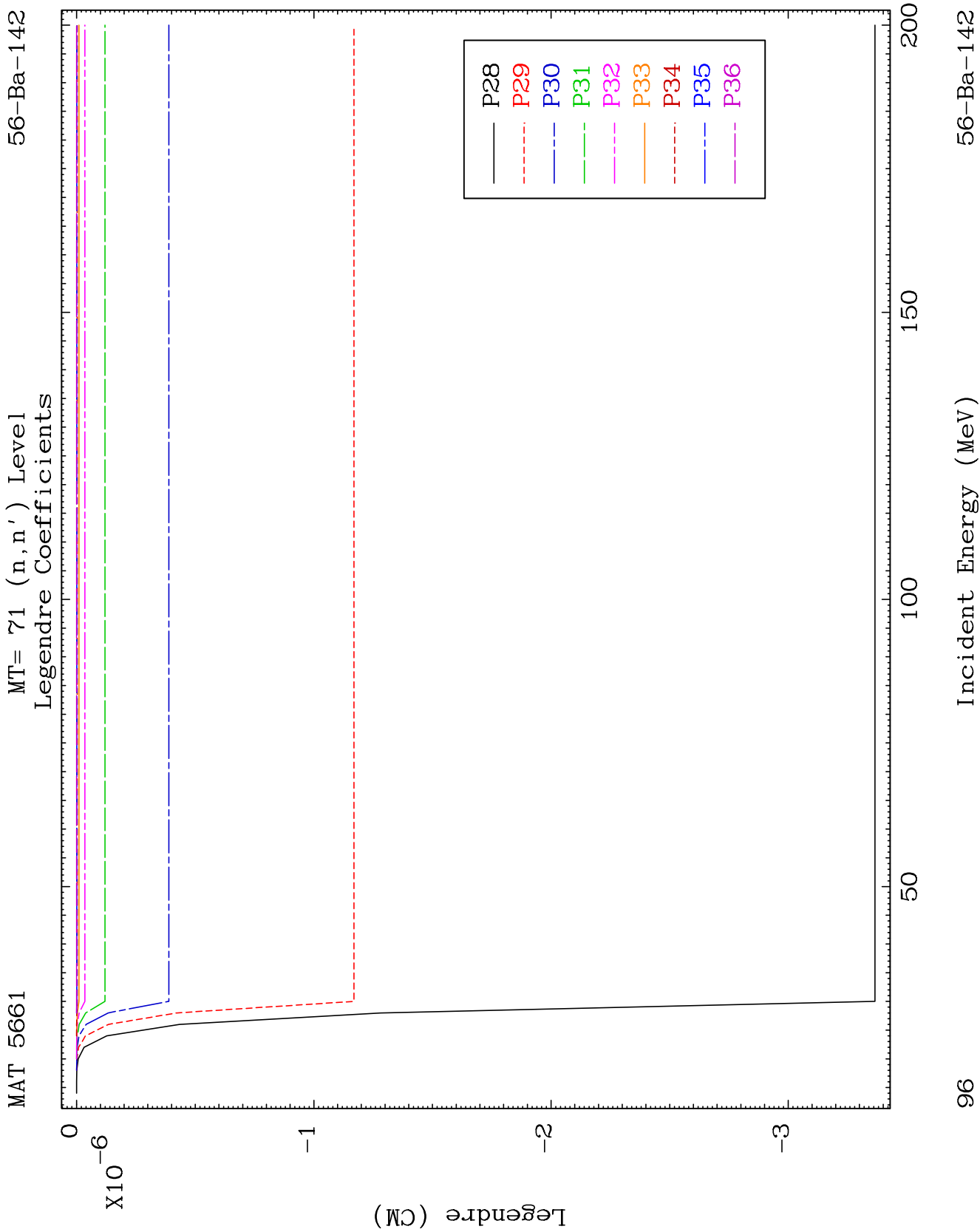


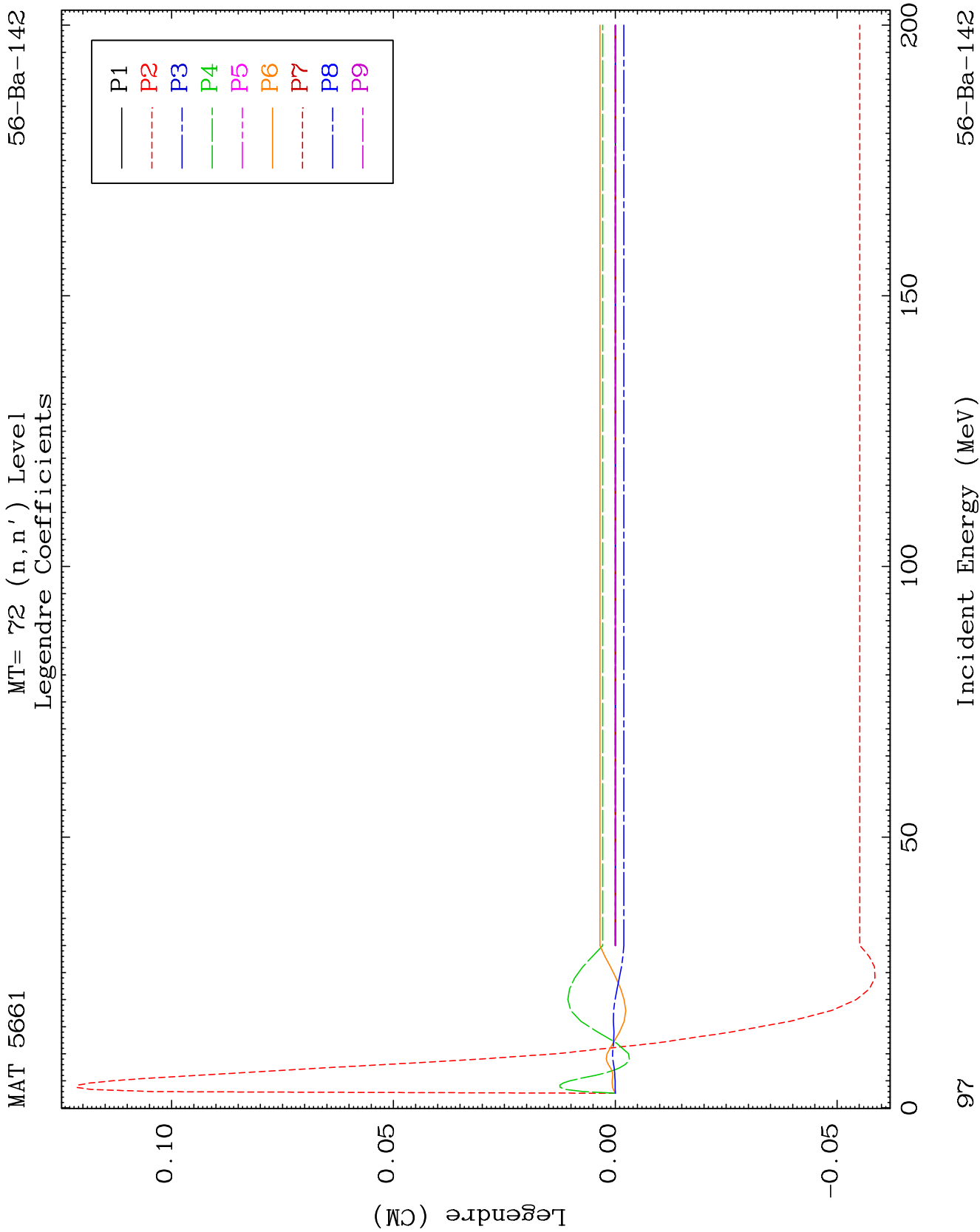


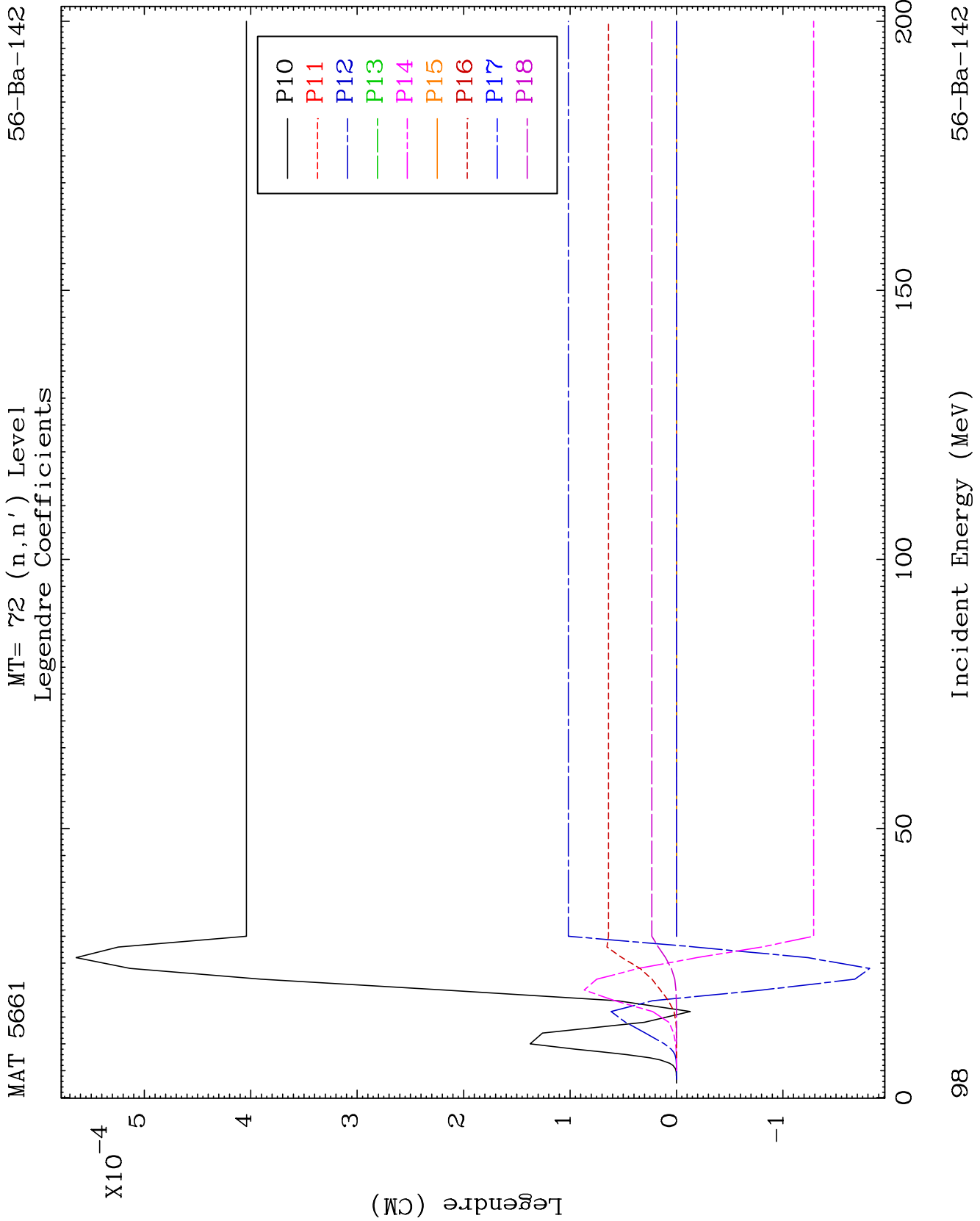








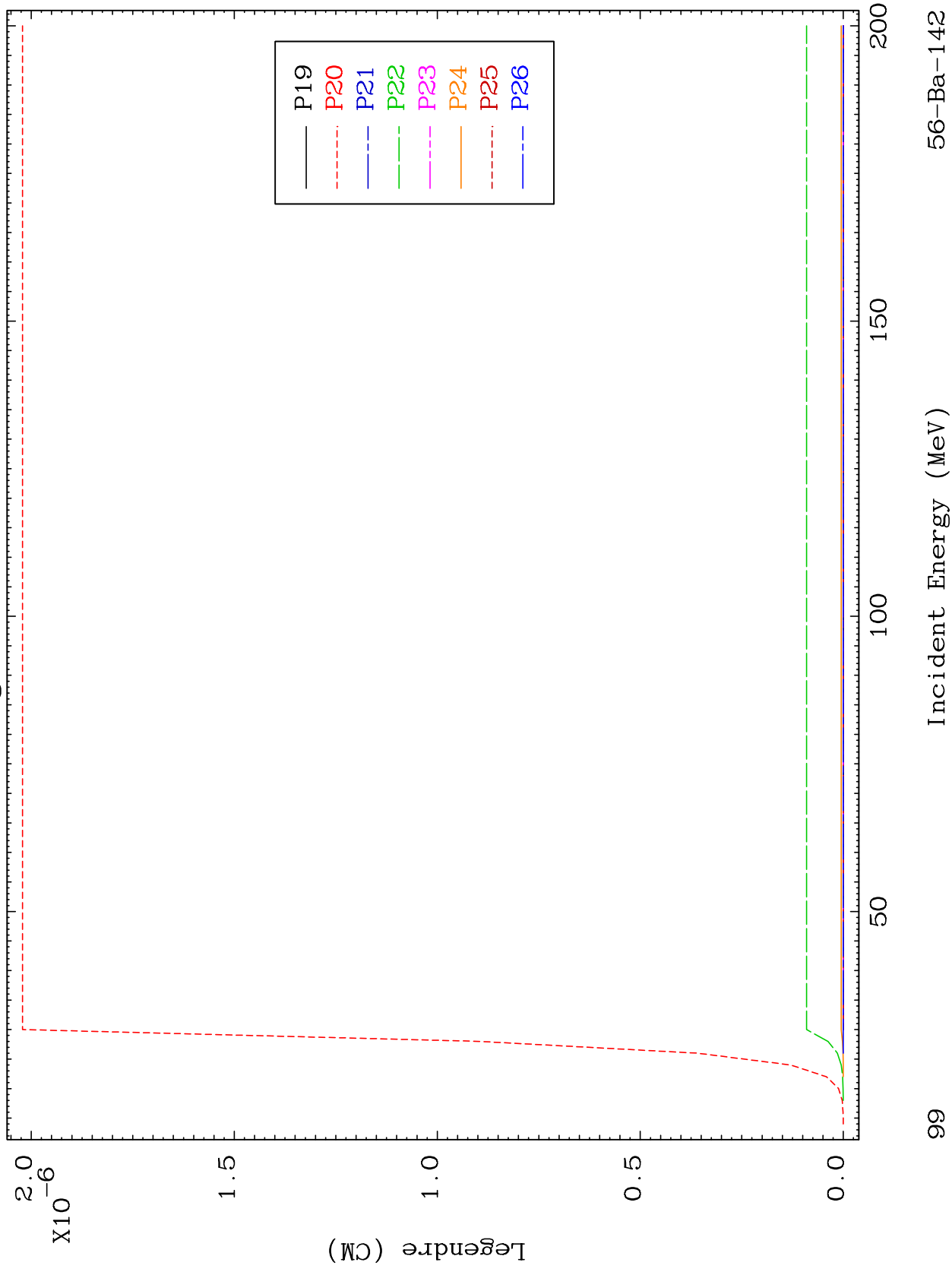




MAT 5661

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

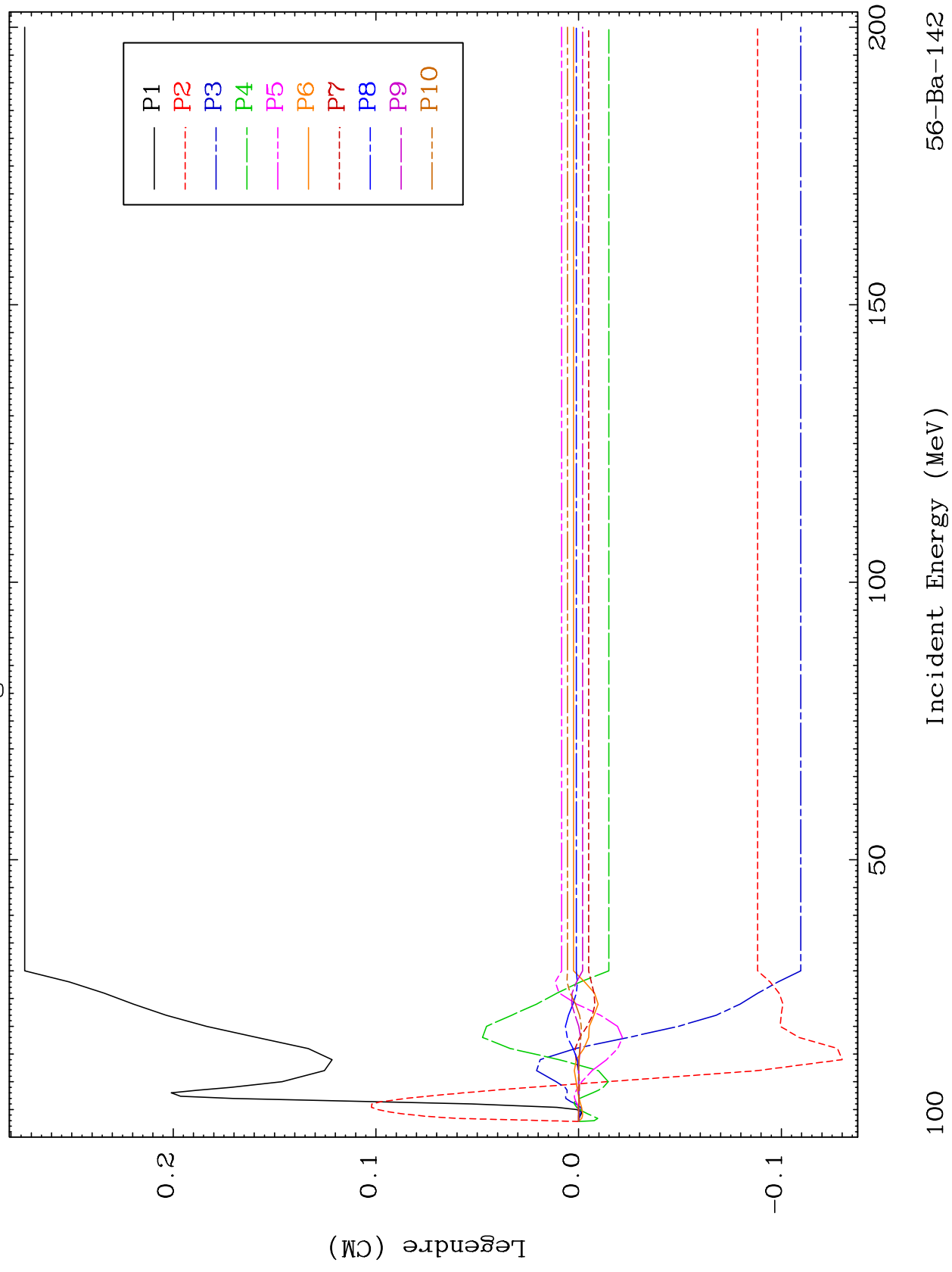
56-Ba-142



MAT 5661

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

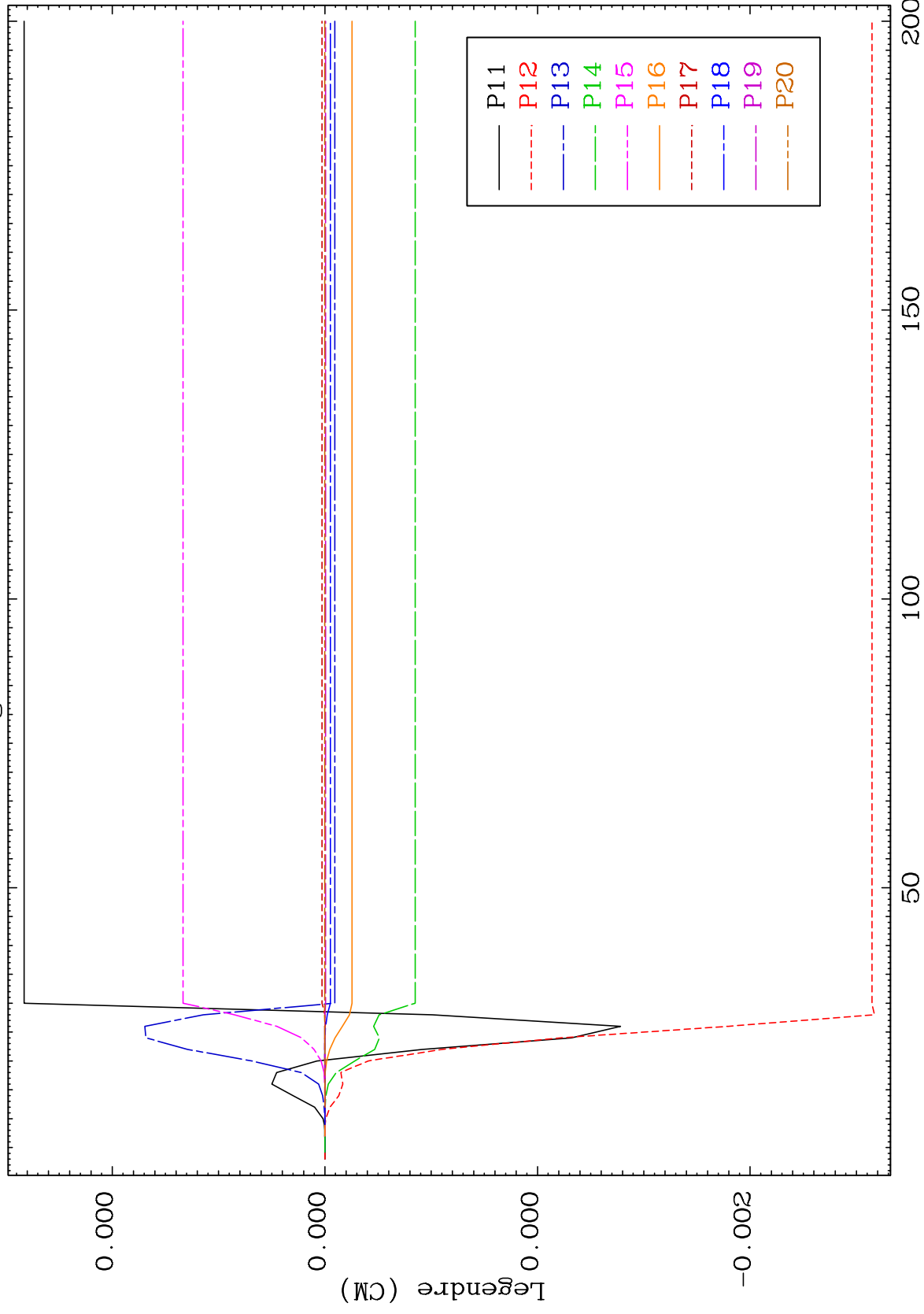
56-Ba-142



MAT 5661

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

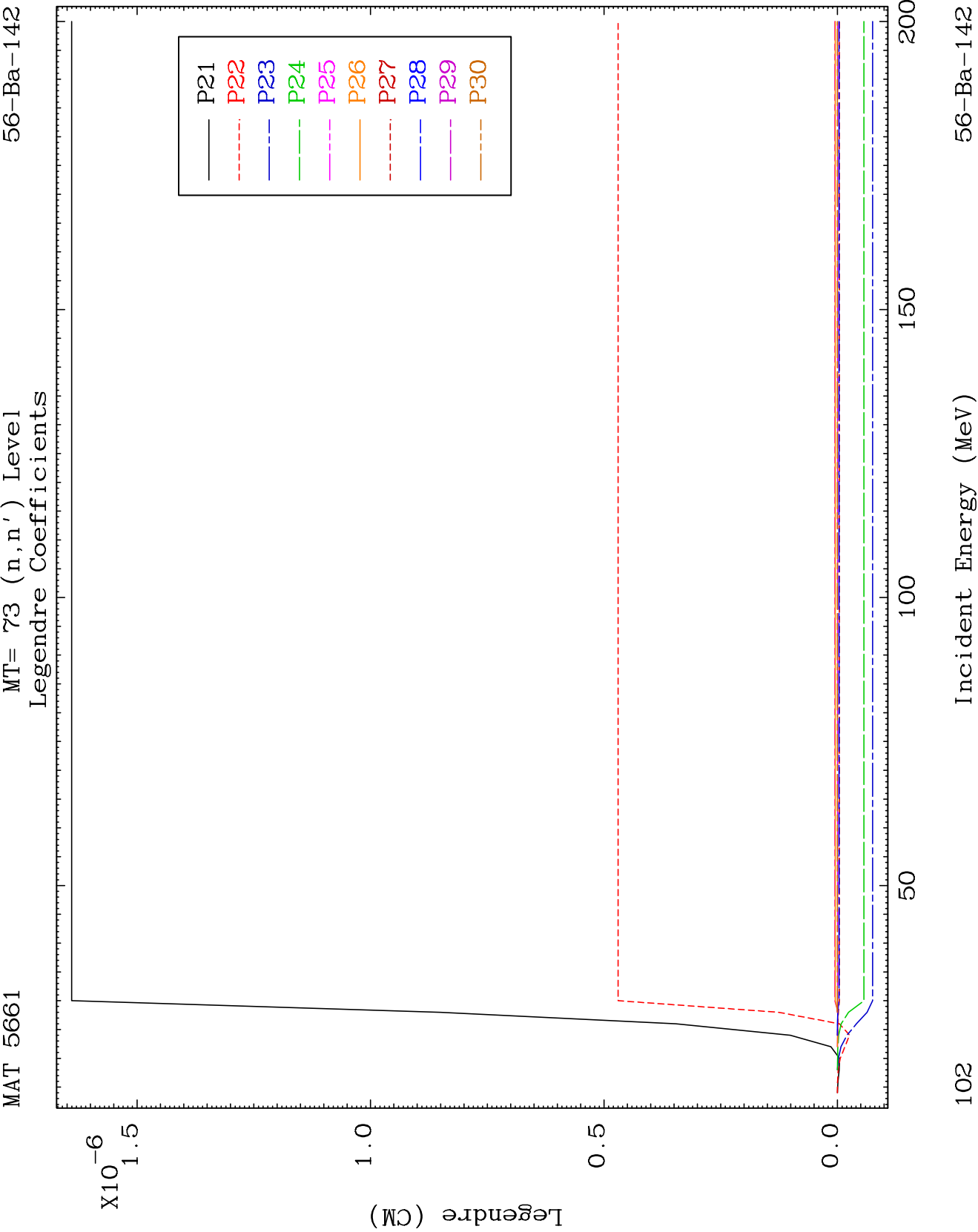
56-Ba-142

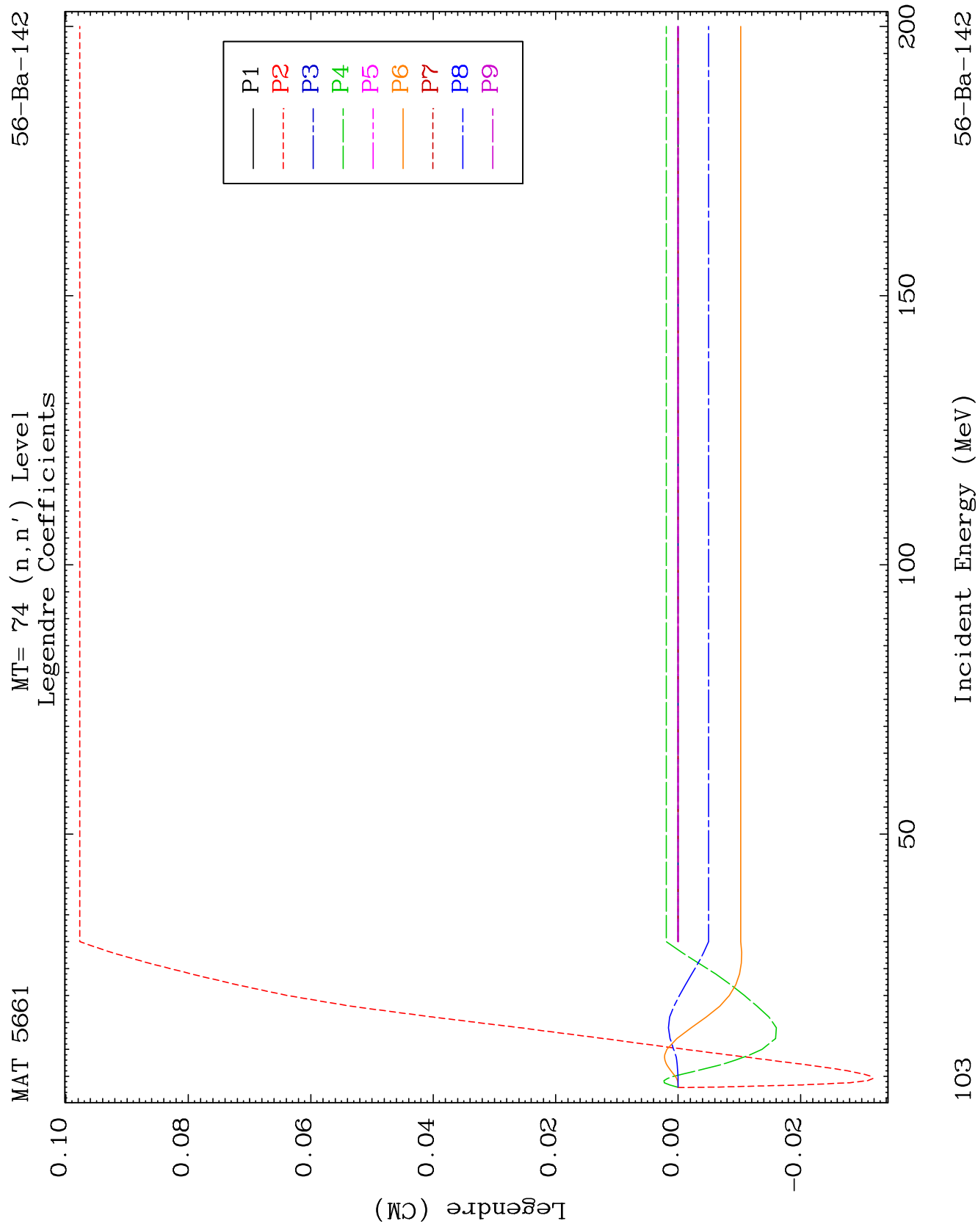


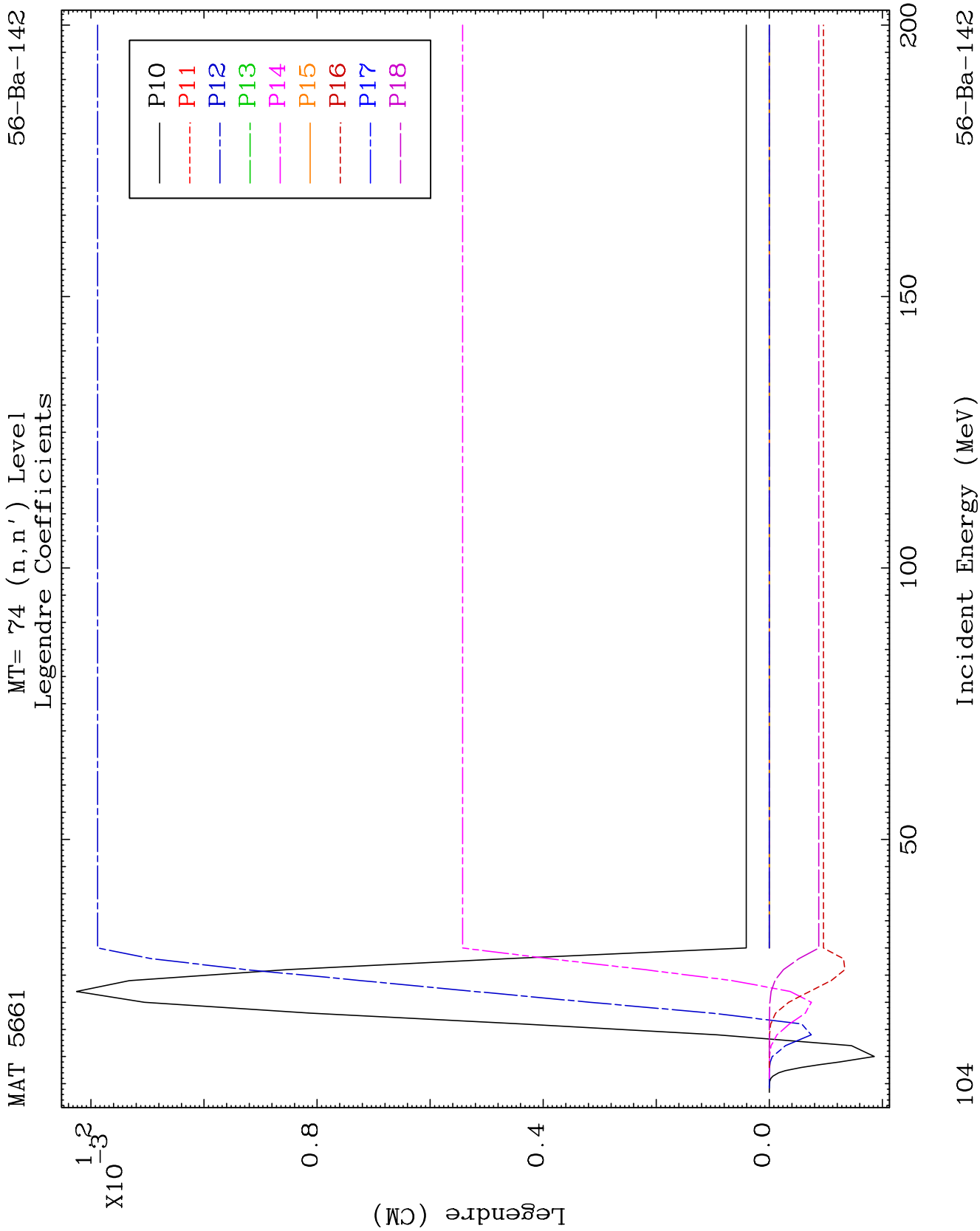
101

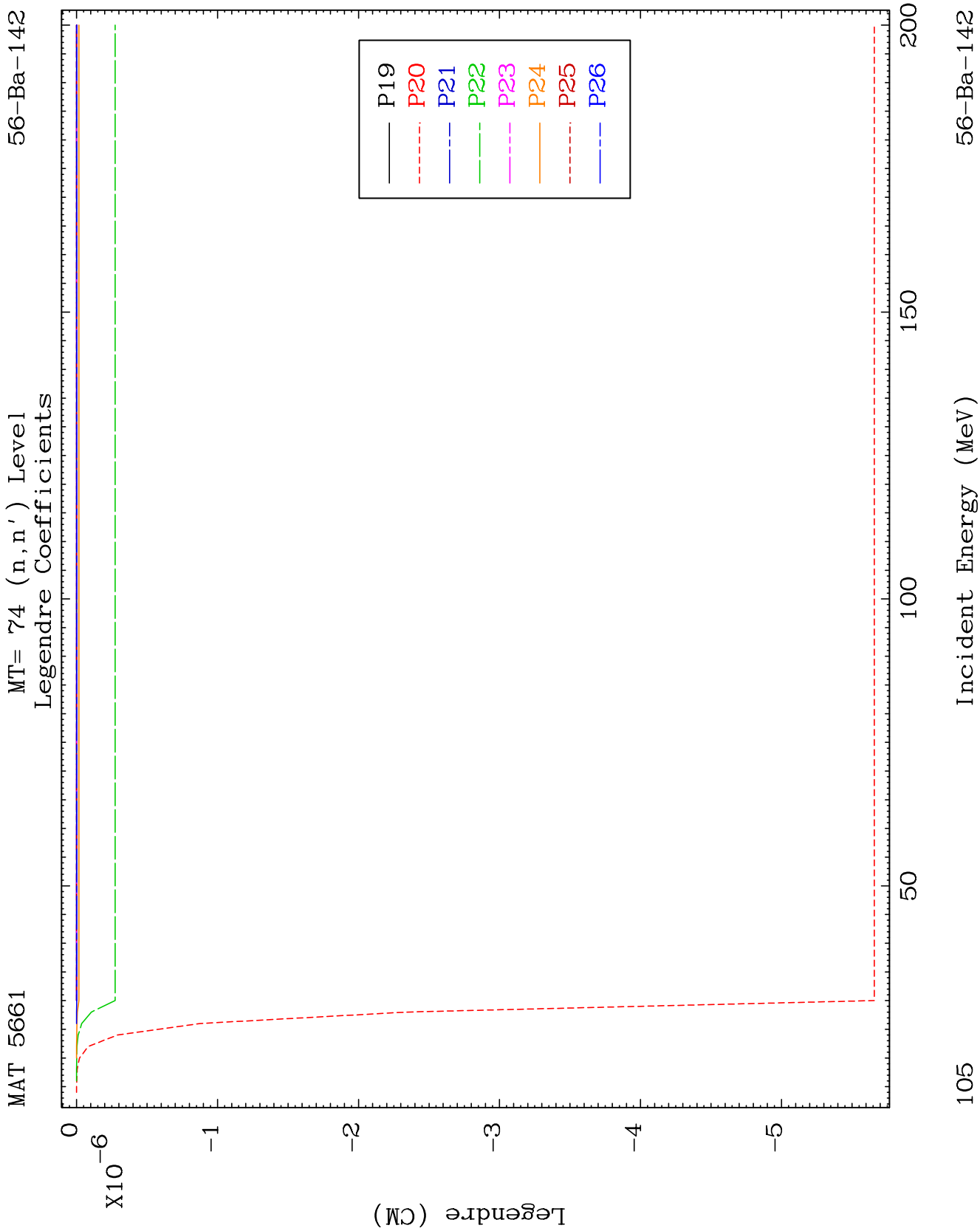
Incident Energy (MeV)

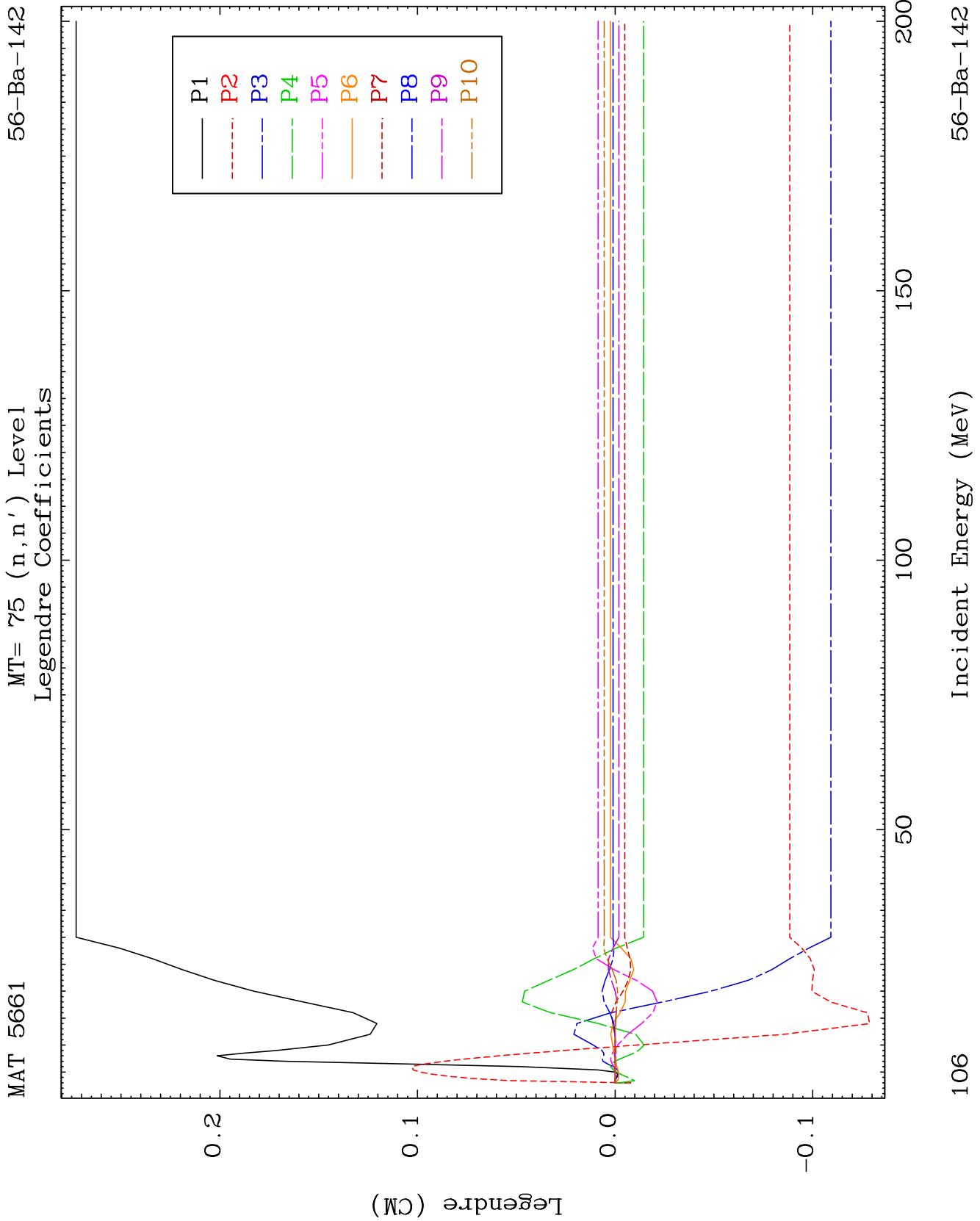
56-Ba-142







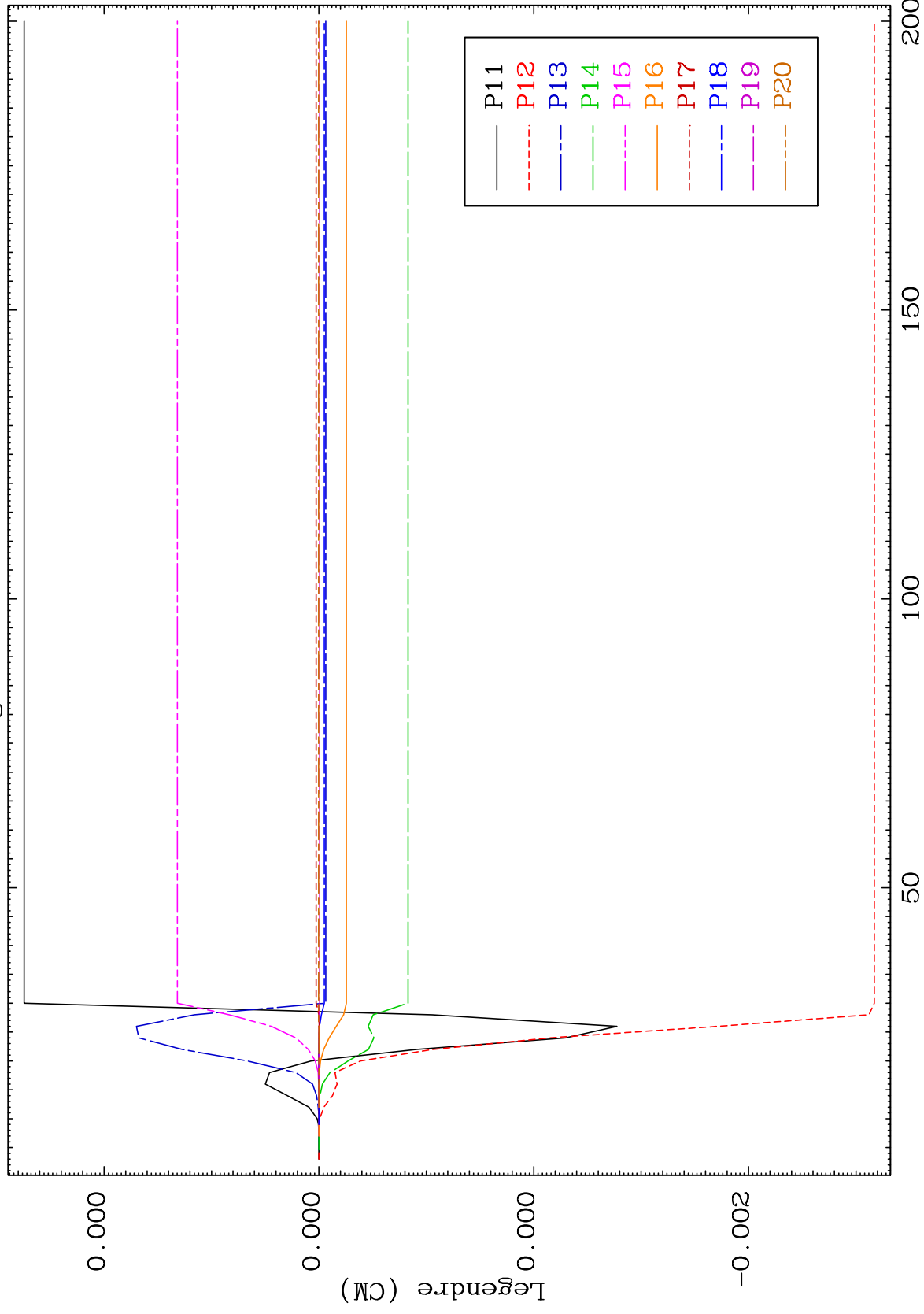




MAT 5661

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

56-Ba-142



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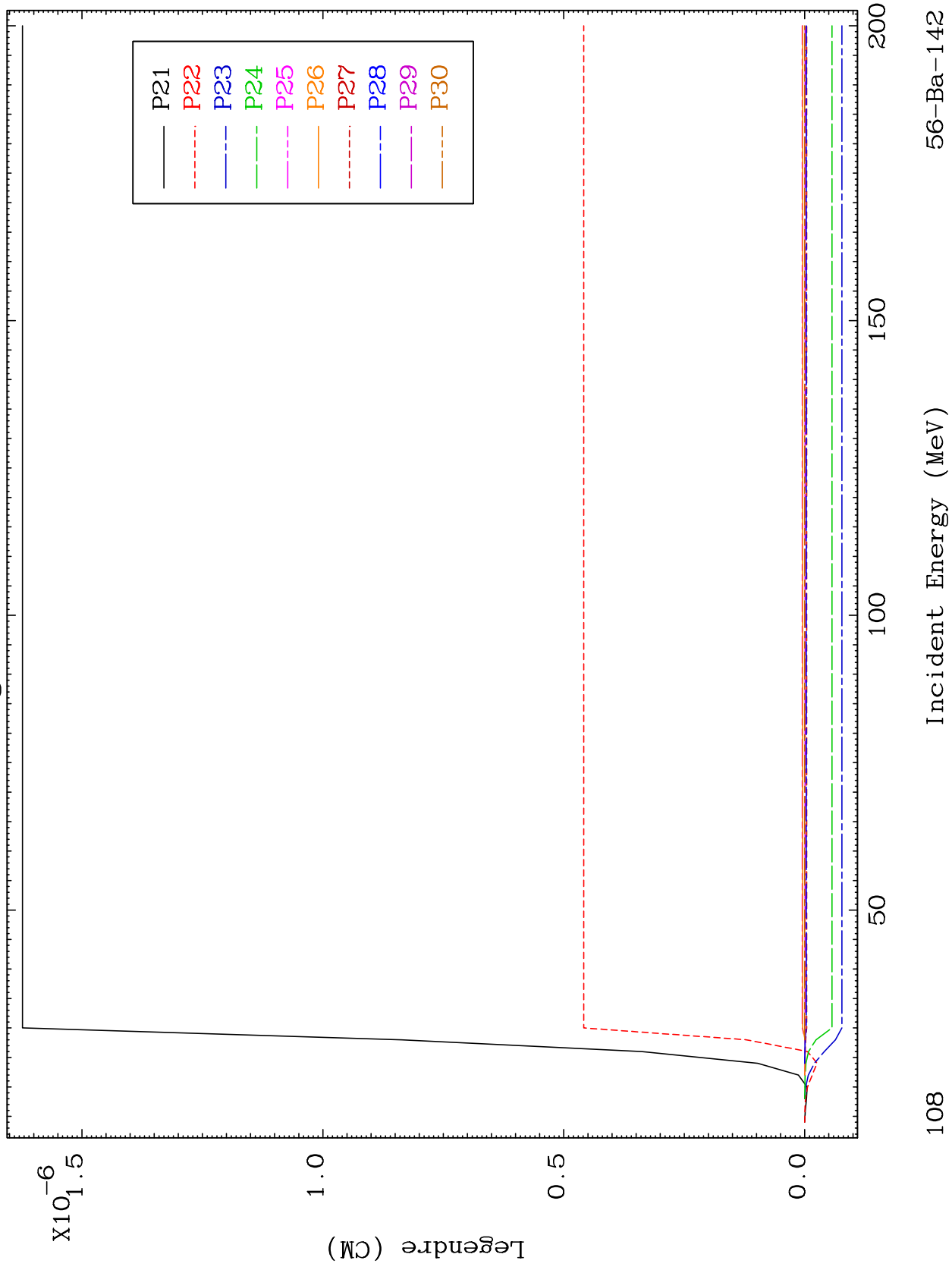
Incident Energy (MeV)

56-Ba-142

MAT 5661

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

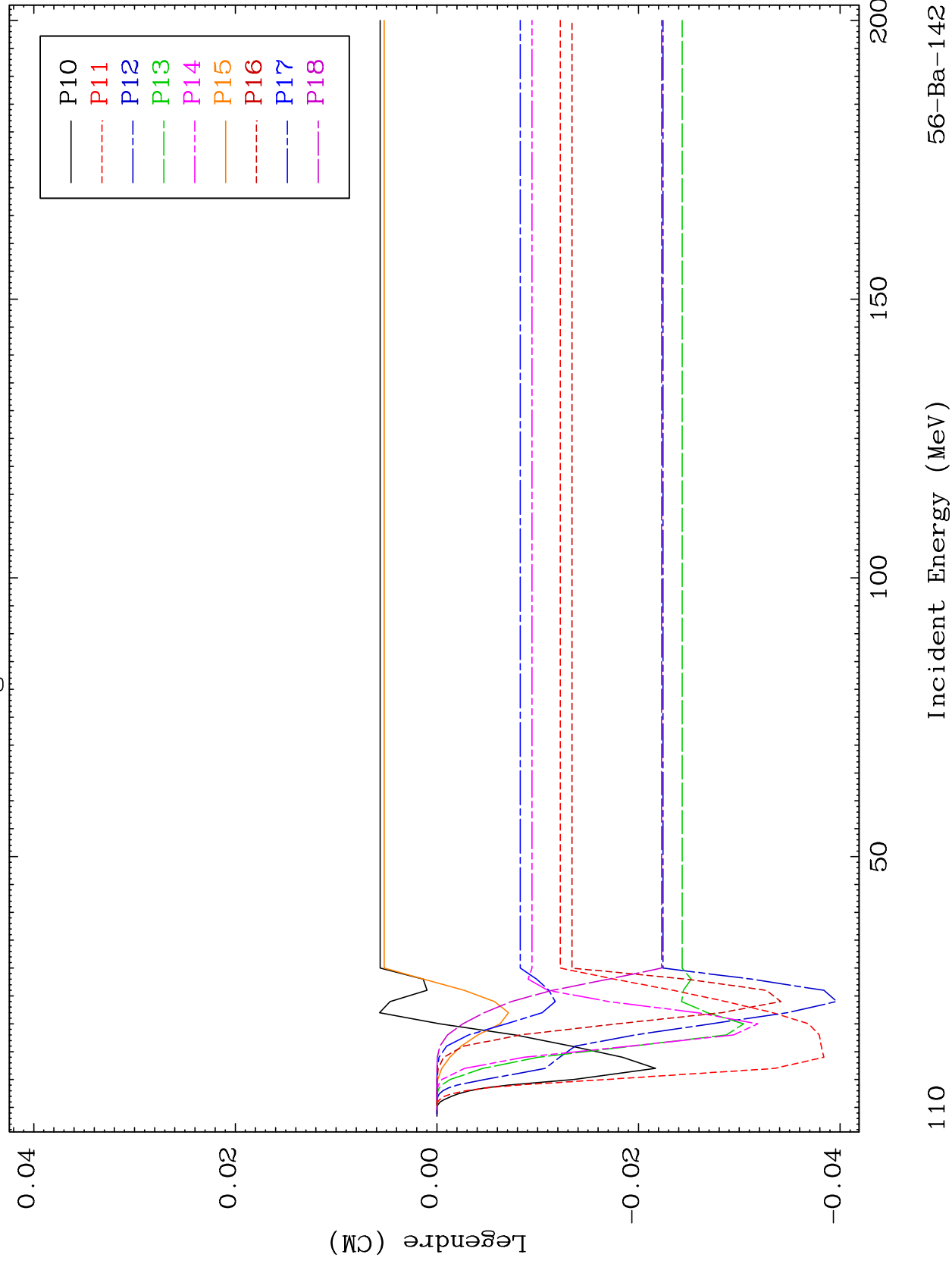
56-Ba-142

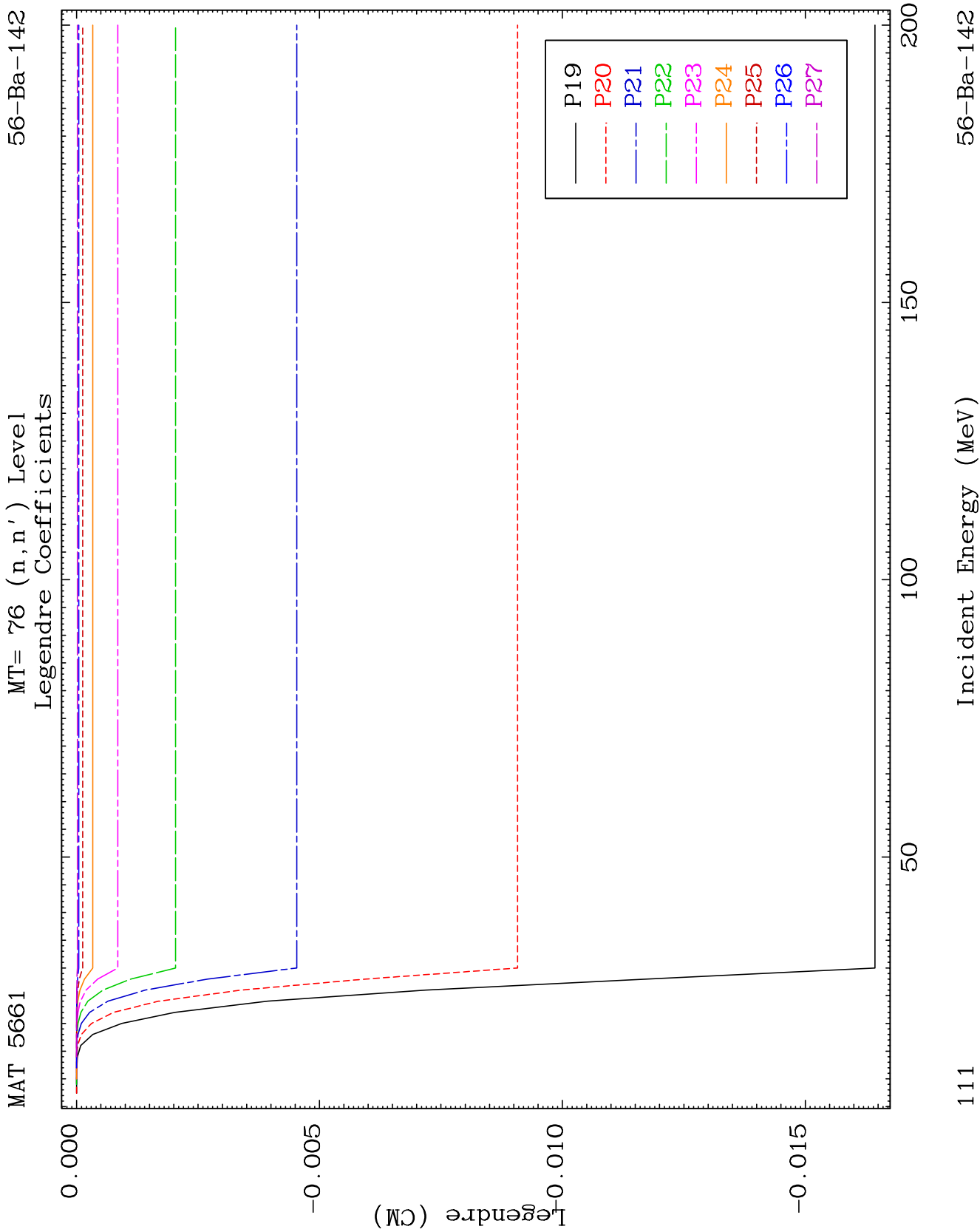


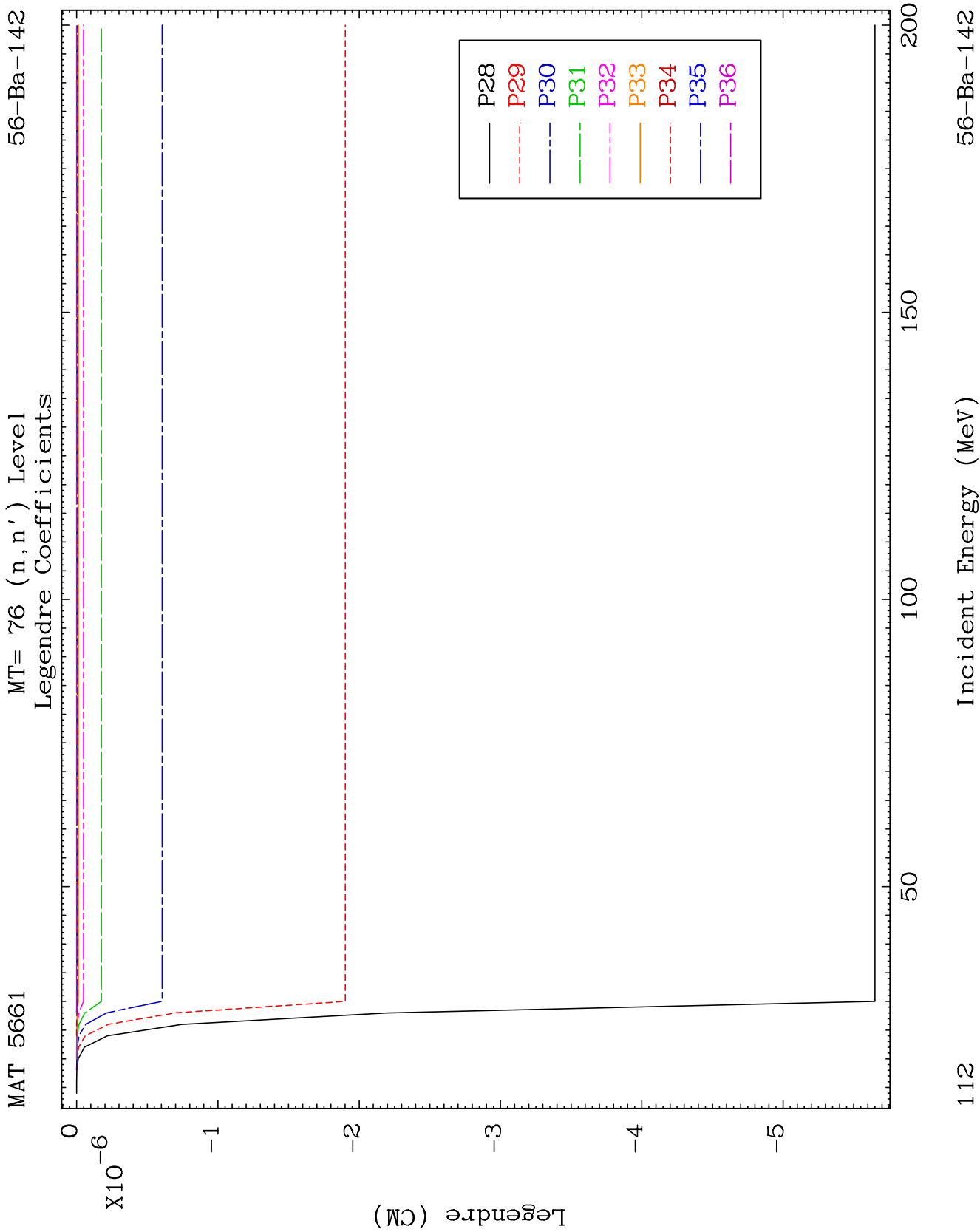
MAT 5661

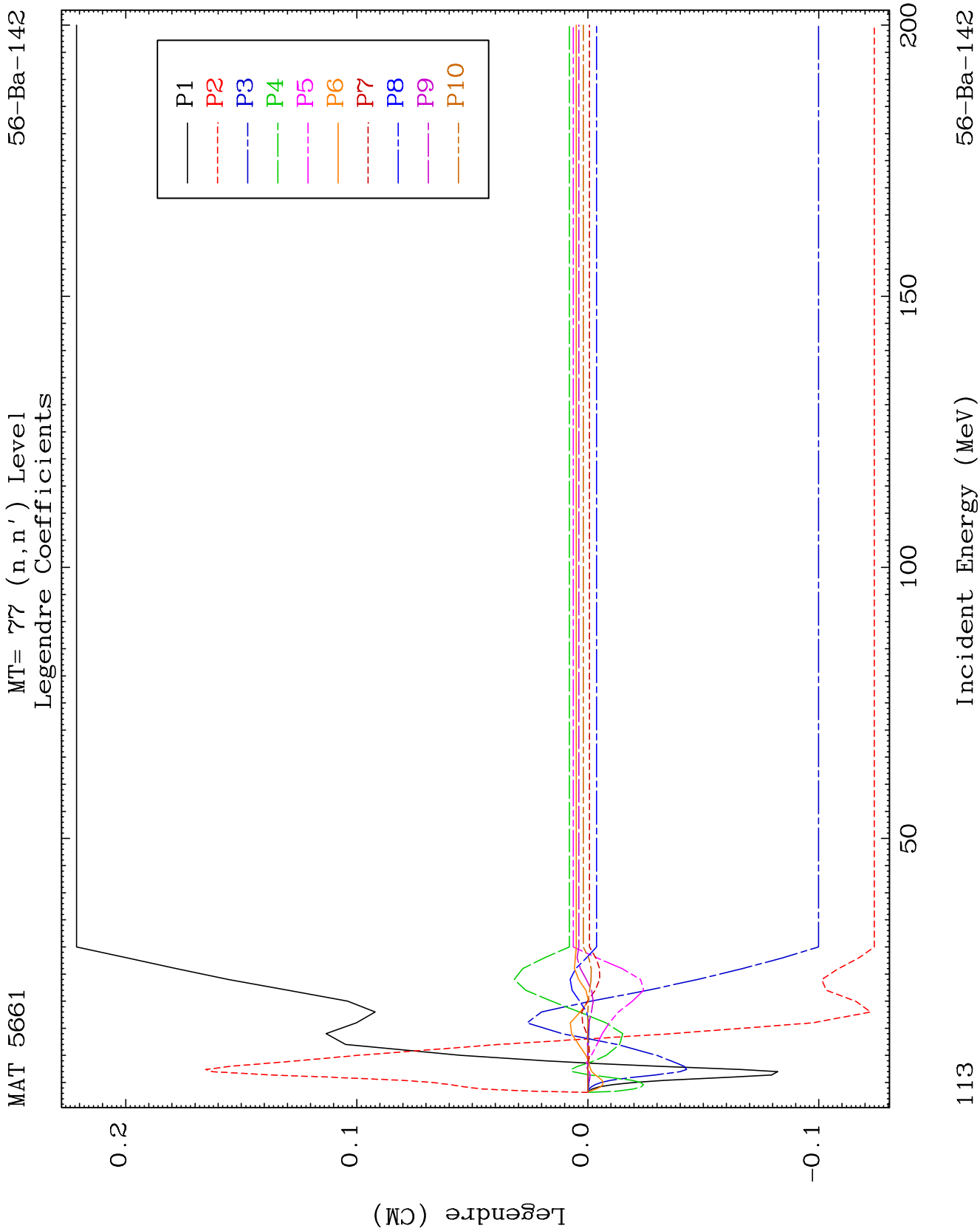
MT= 76 (n, n') Level
Legendre Coefficients

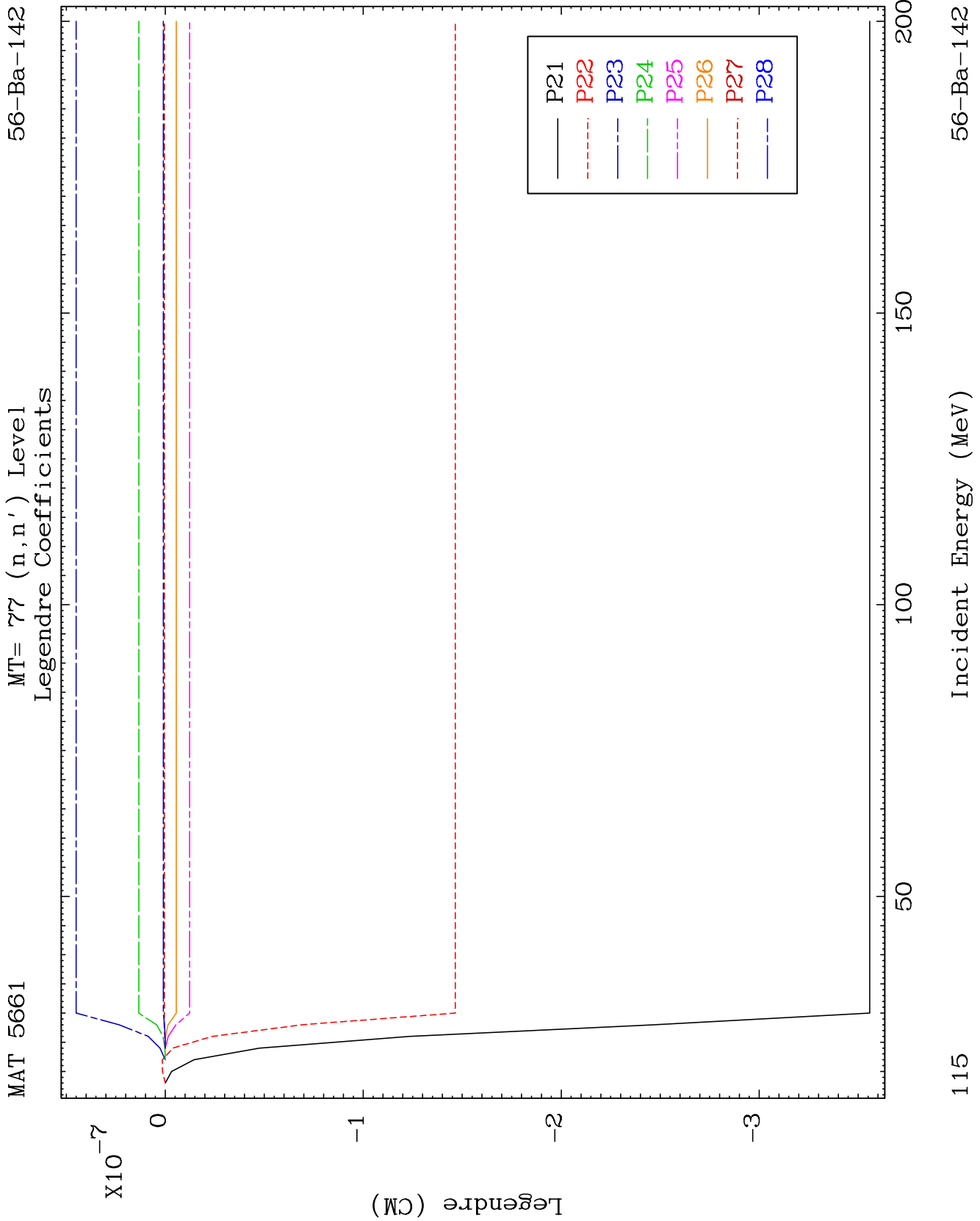
56-Ba-142

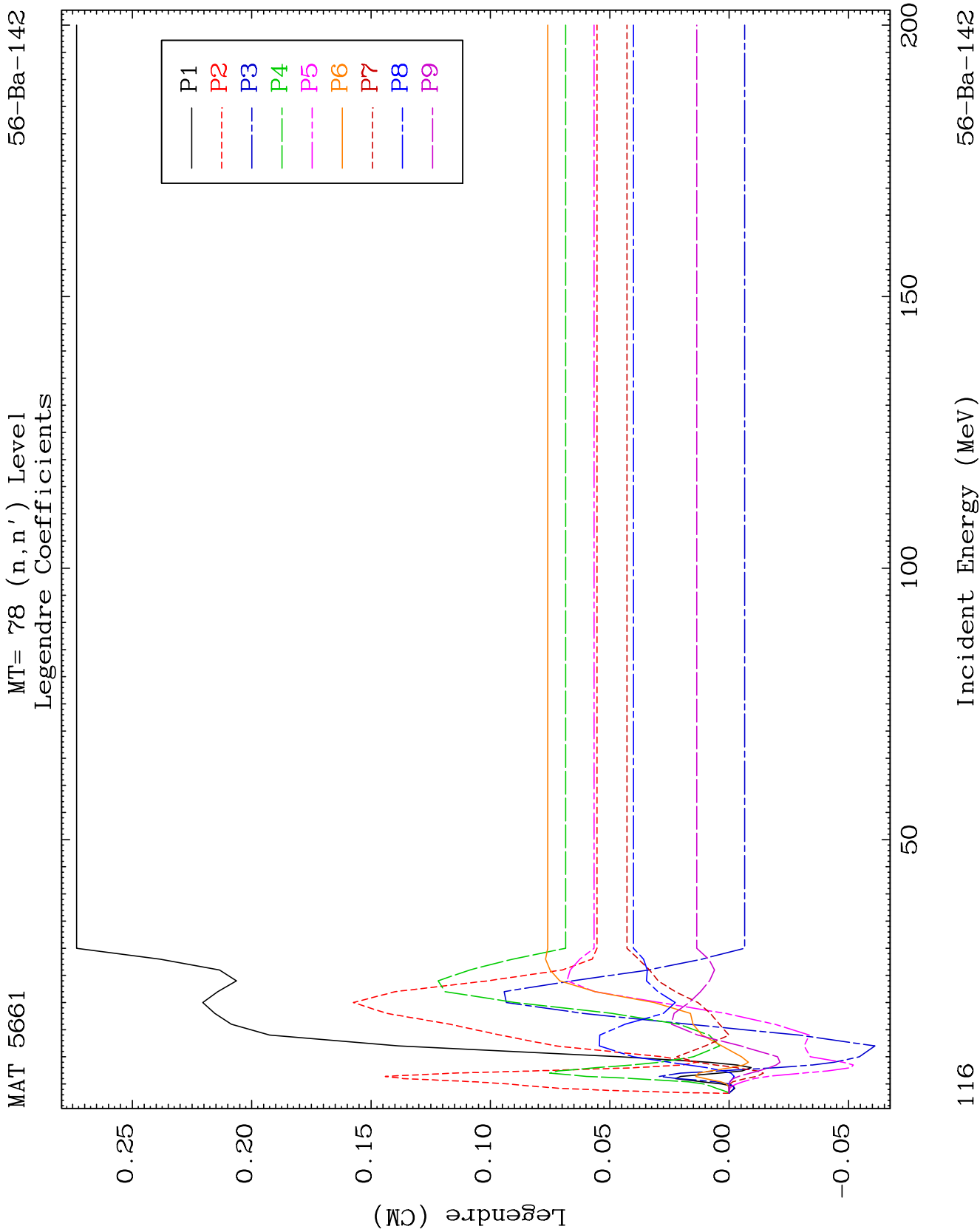


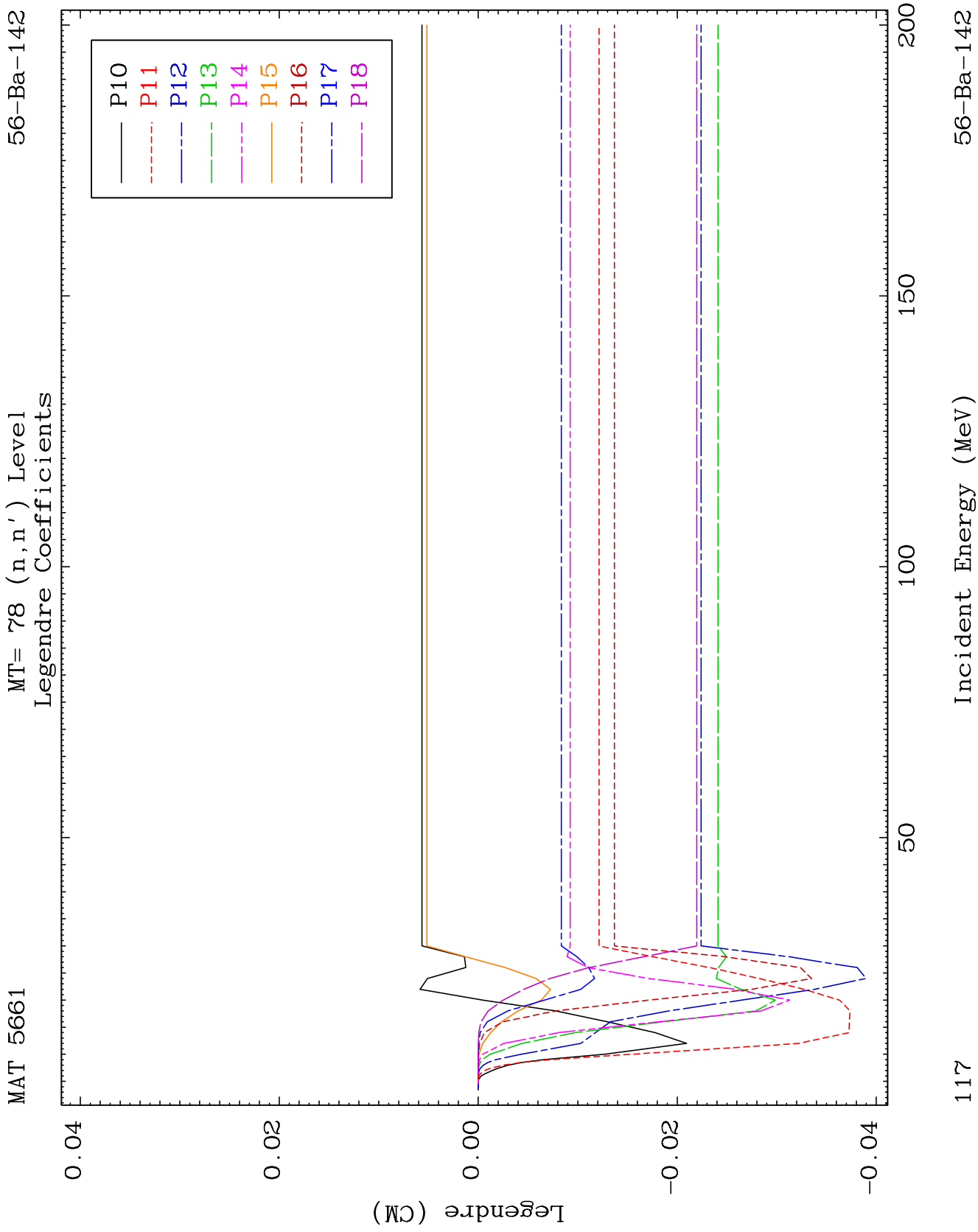










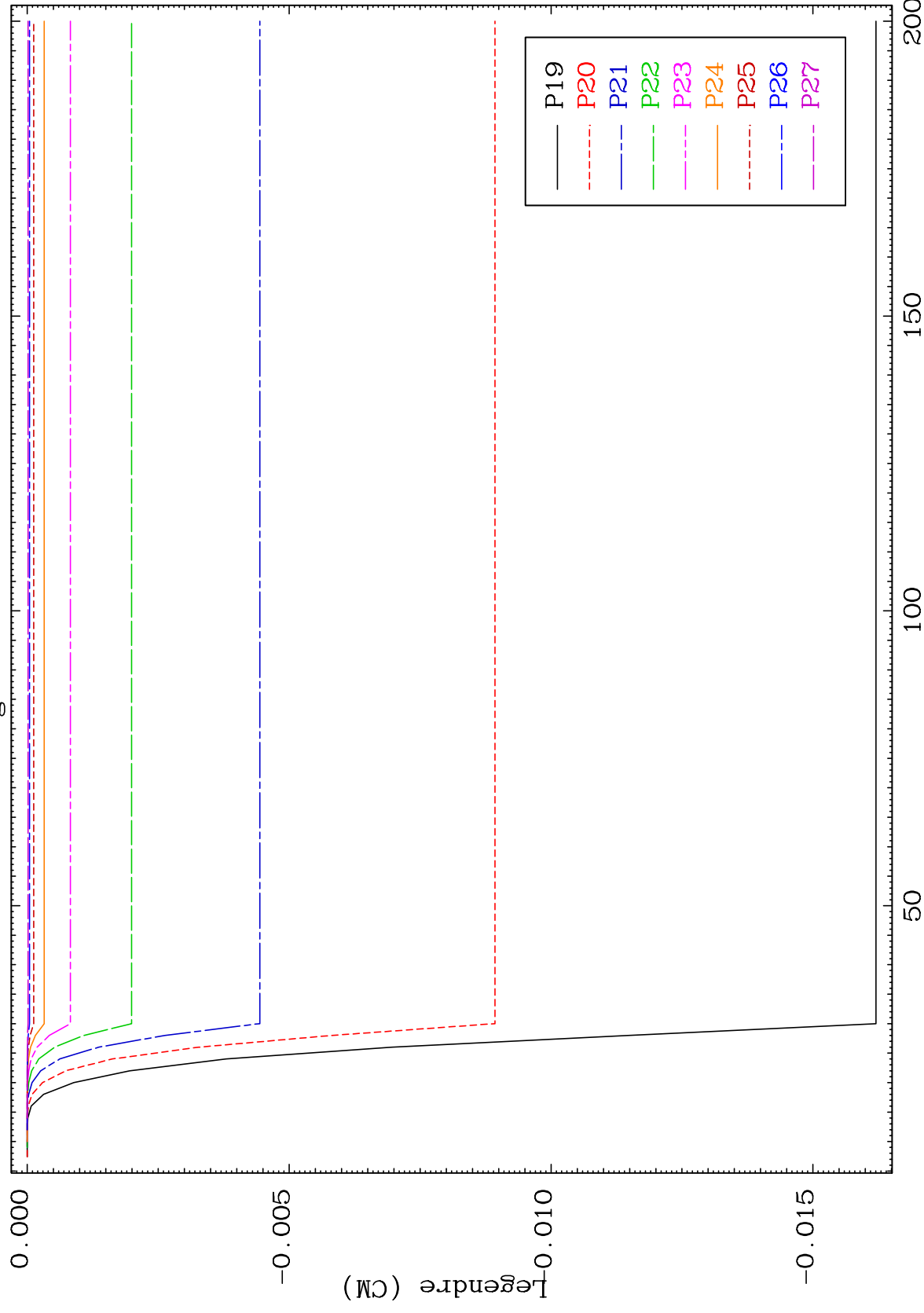


MAT 5661

MT= 78 (n, n') Level

56-Ba-142

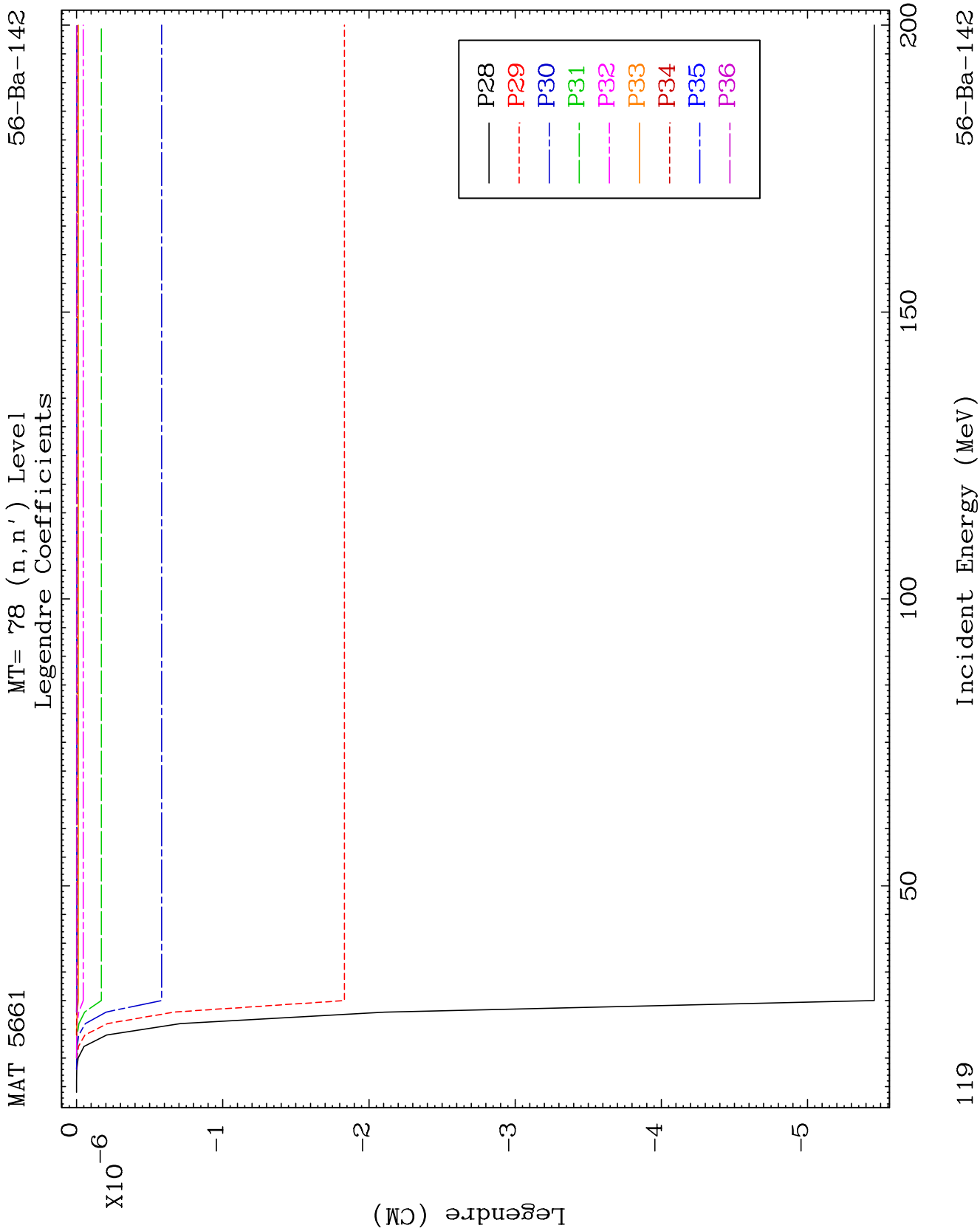
Legendre Coefficients



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Incident Energy (MeV)

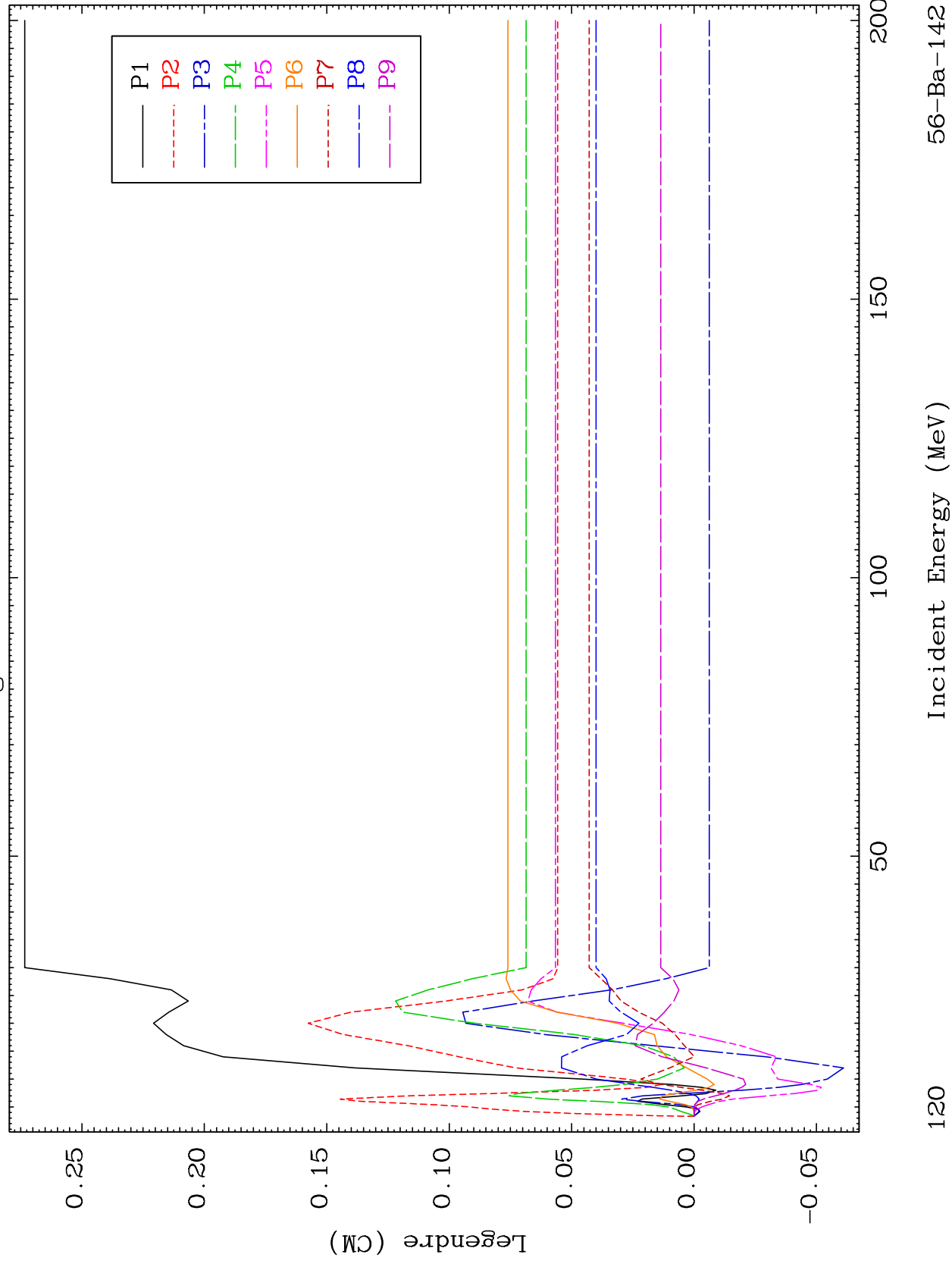
56-Ba-142

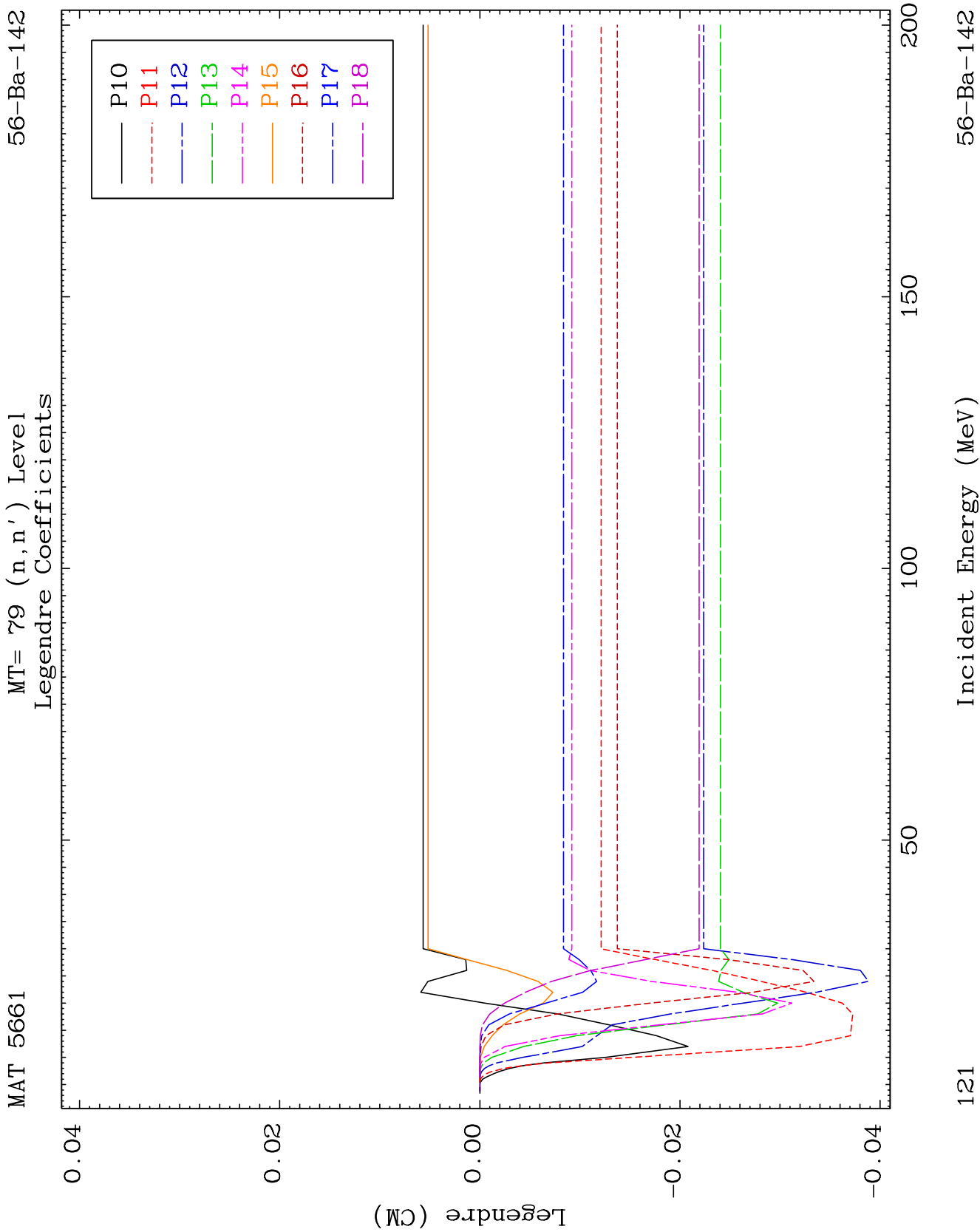


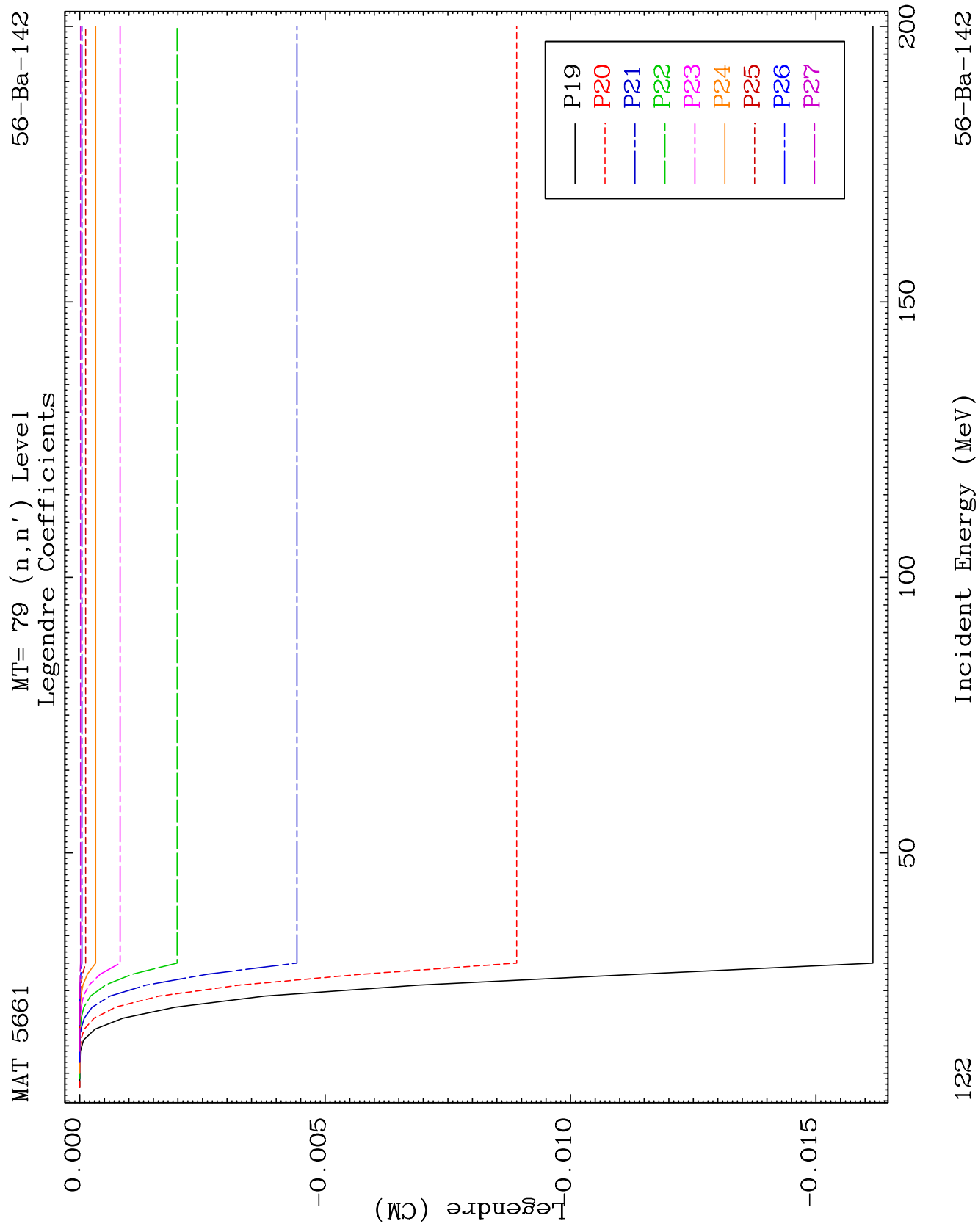
MAT 5661

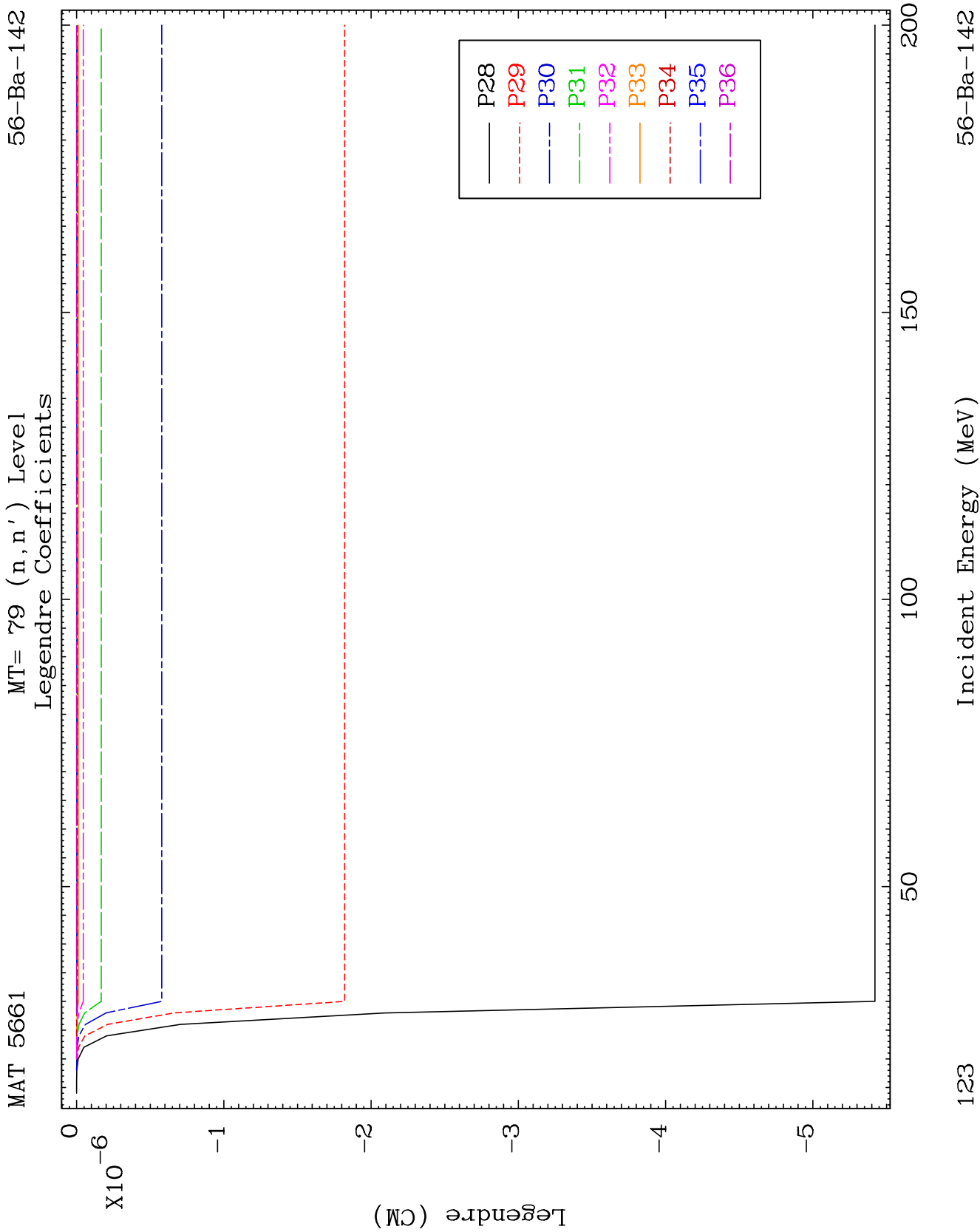
MT= 79 (n, n') Level
Legendre Coefficients

56-Ba-142





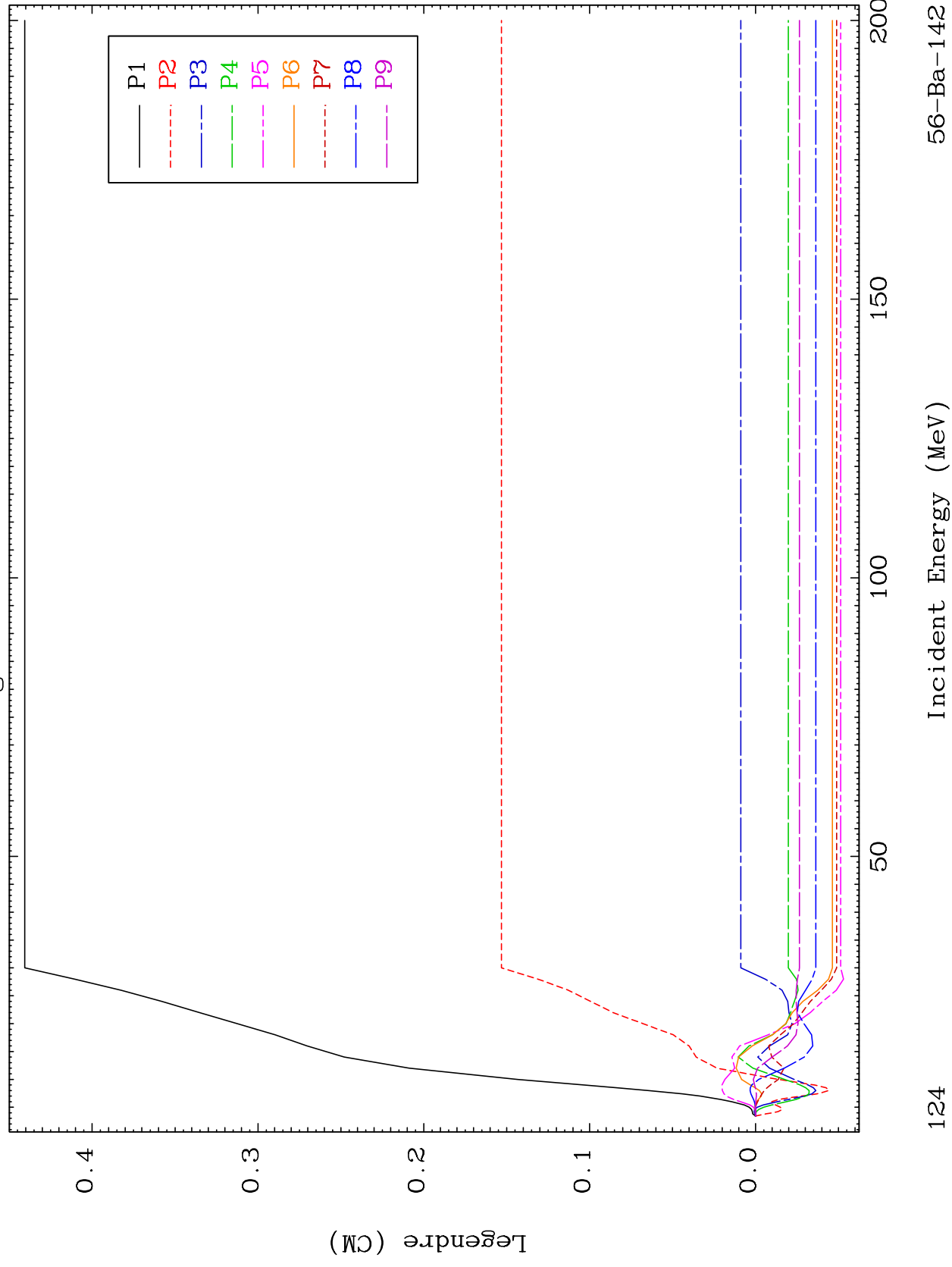




MAT 5661

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

56-Ba-142



MAT 5661

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

56-Ba-142

