

Program EVALPLOT
(Version 2021-1)

by

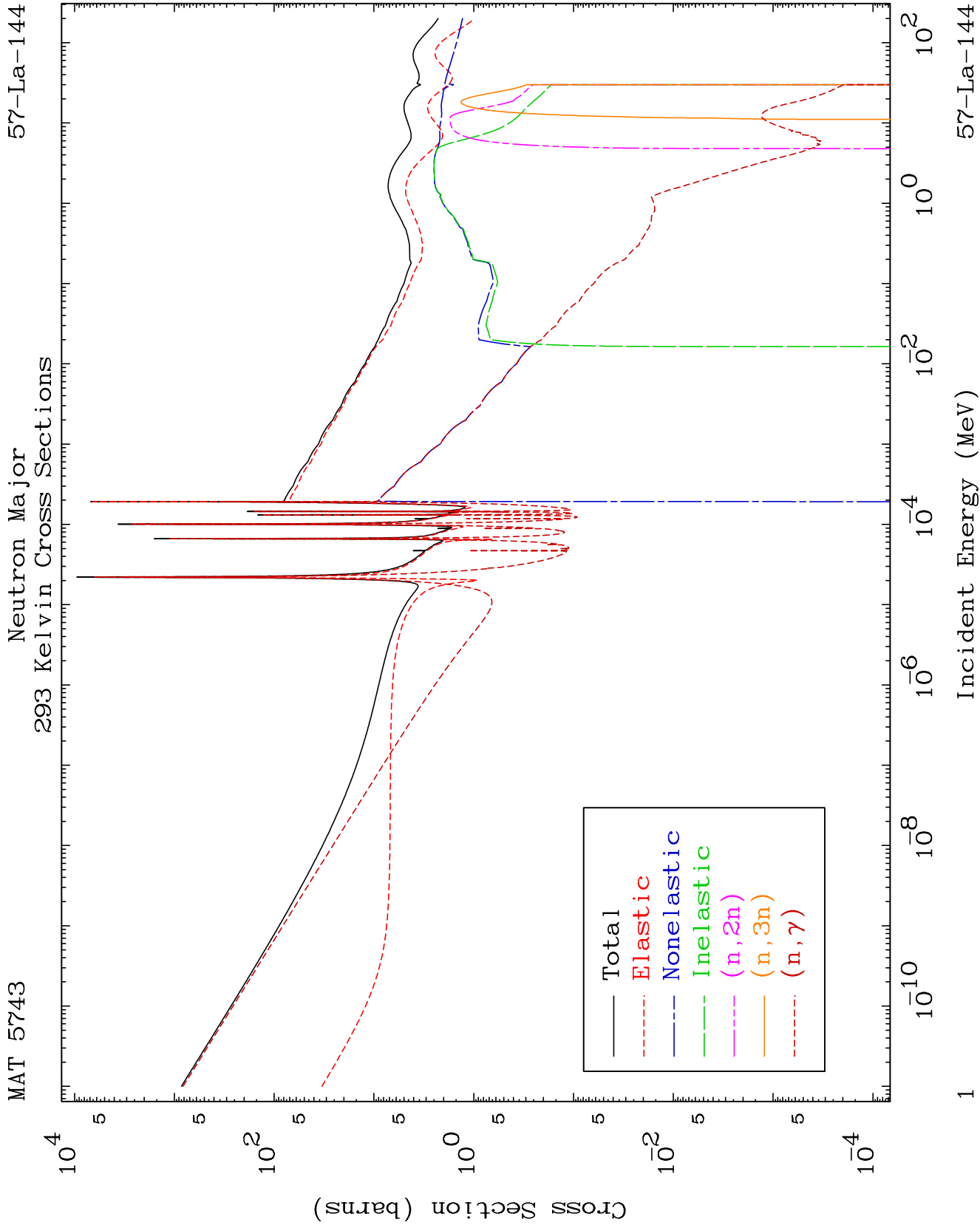
Dermott E. Cullen
(Present Contact Information)

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Press Mouse Button to Start

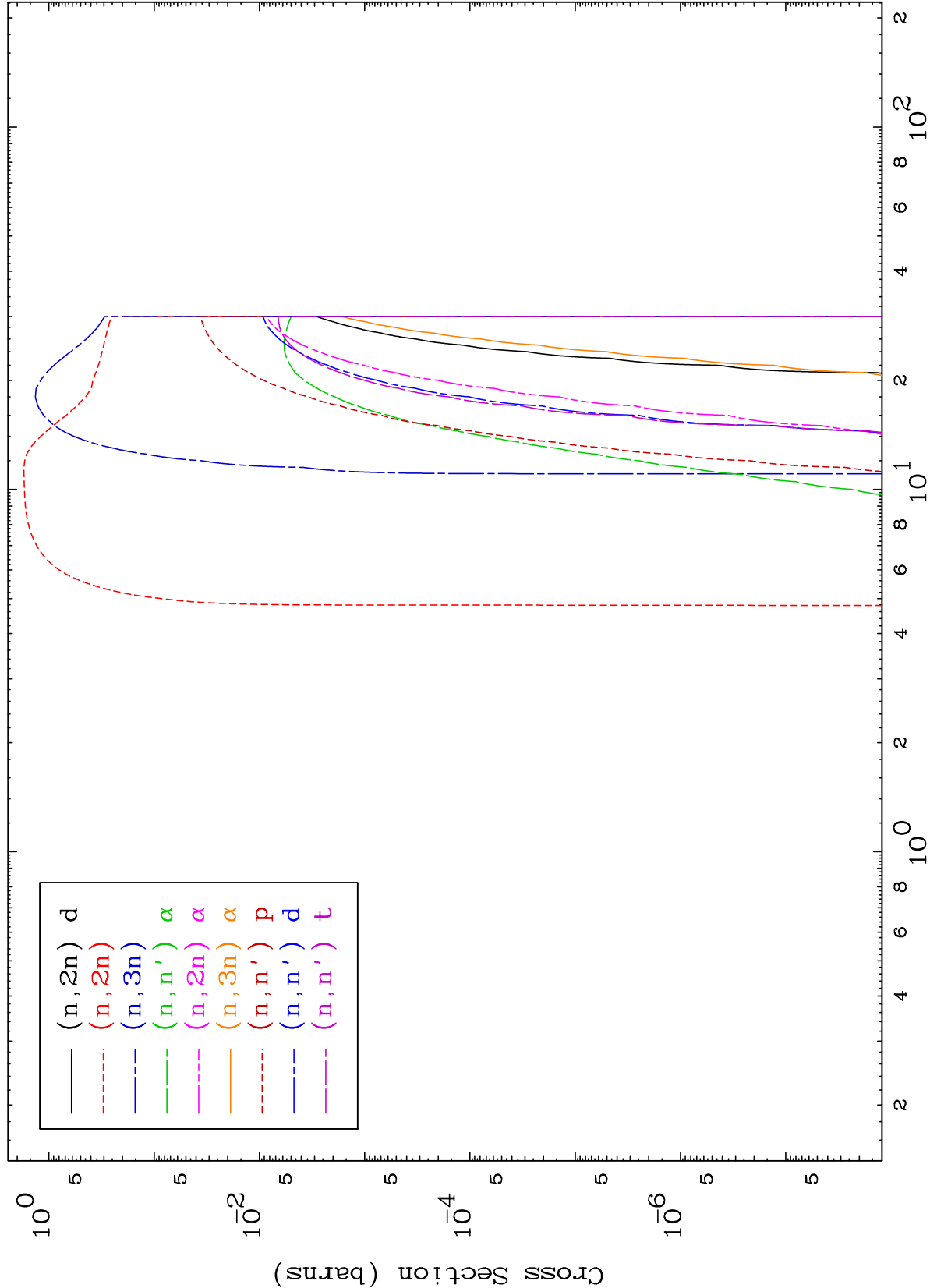


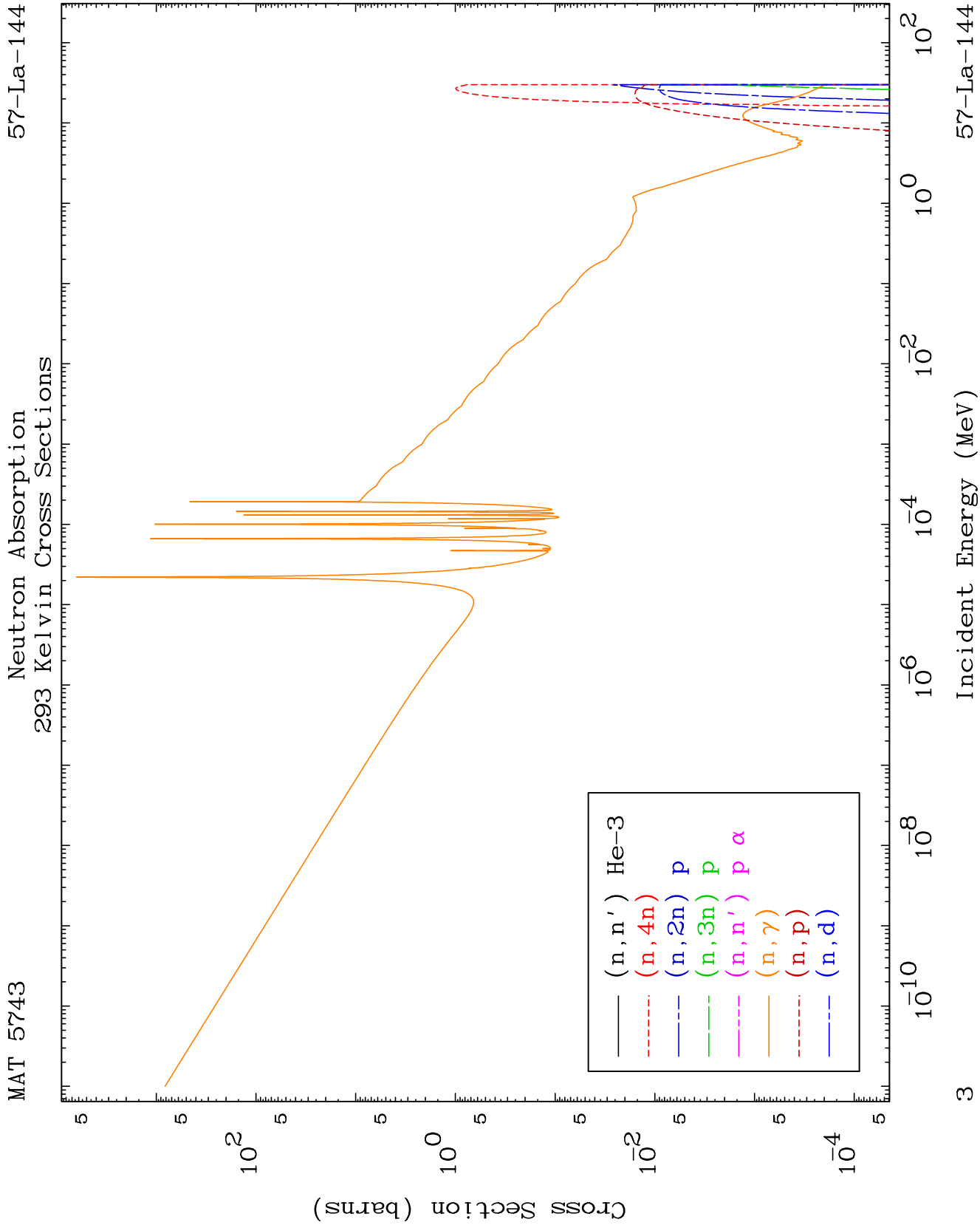
MAT 5743

Neutron Absorption

57-La-144

293 Kelvin Cross Sections

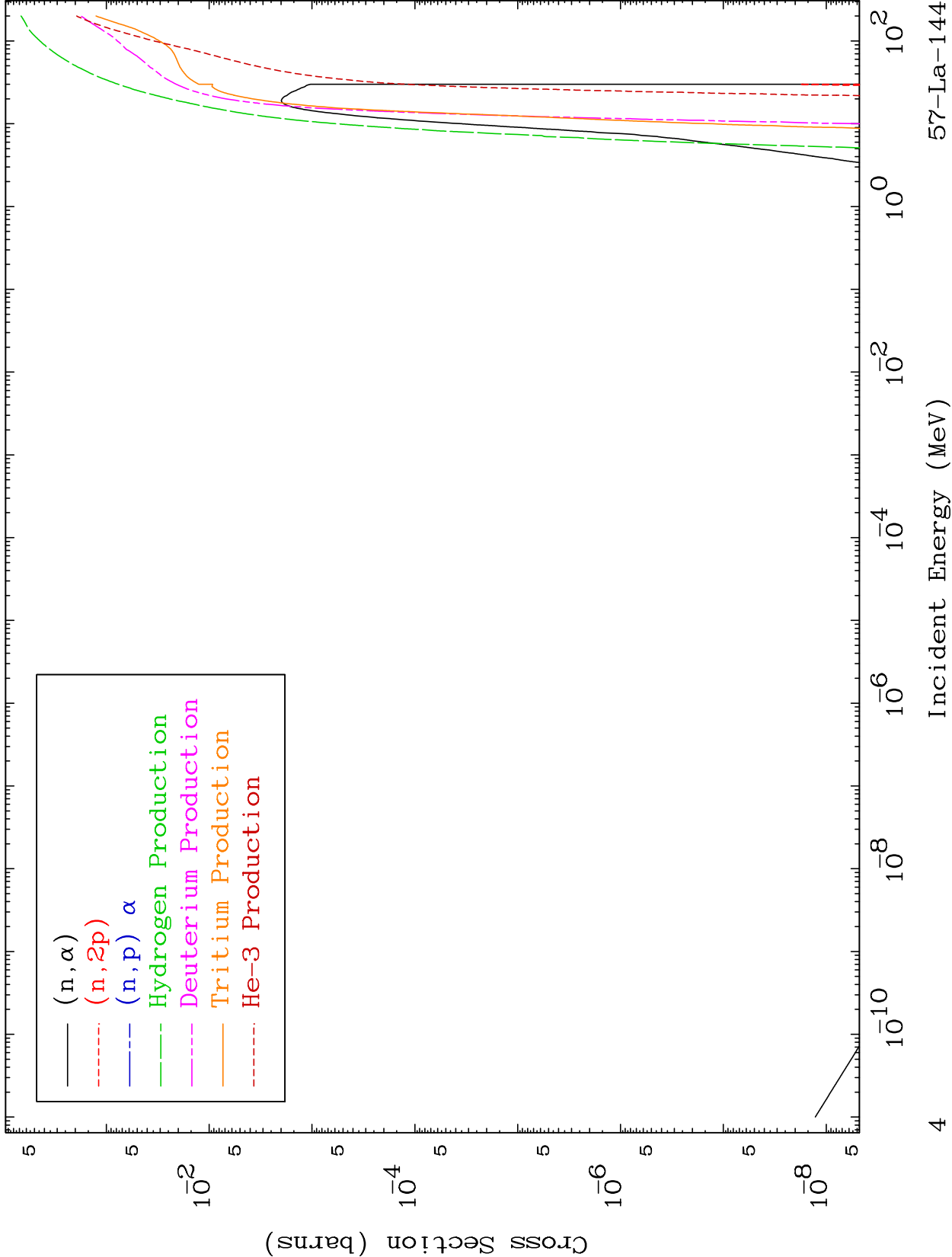


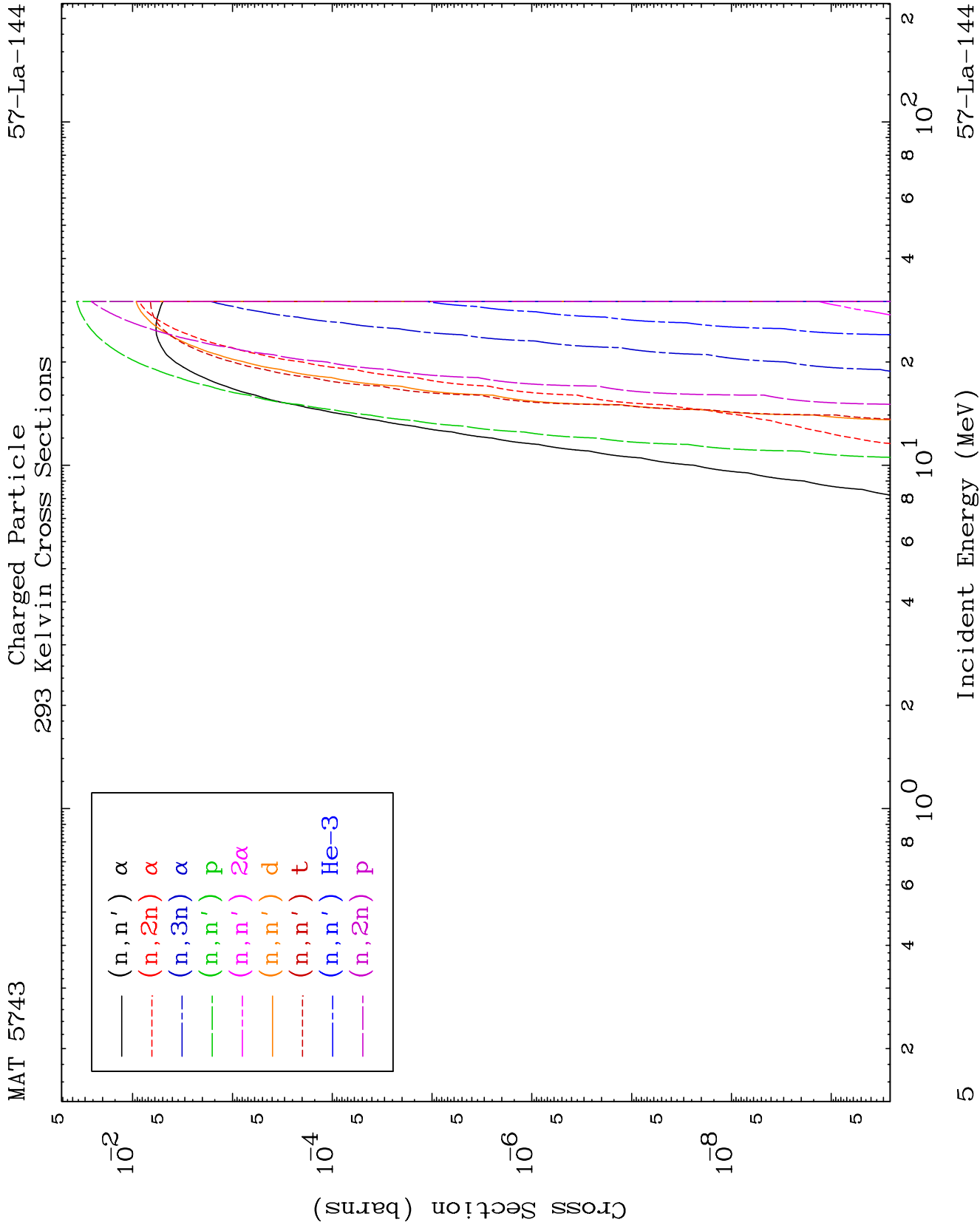


MAT 5743

Neutron Absorption
293 Kelvin Cross Sections

57-La-144

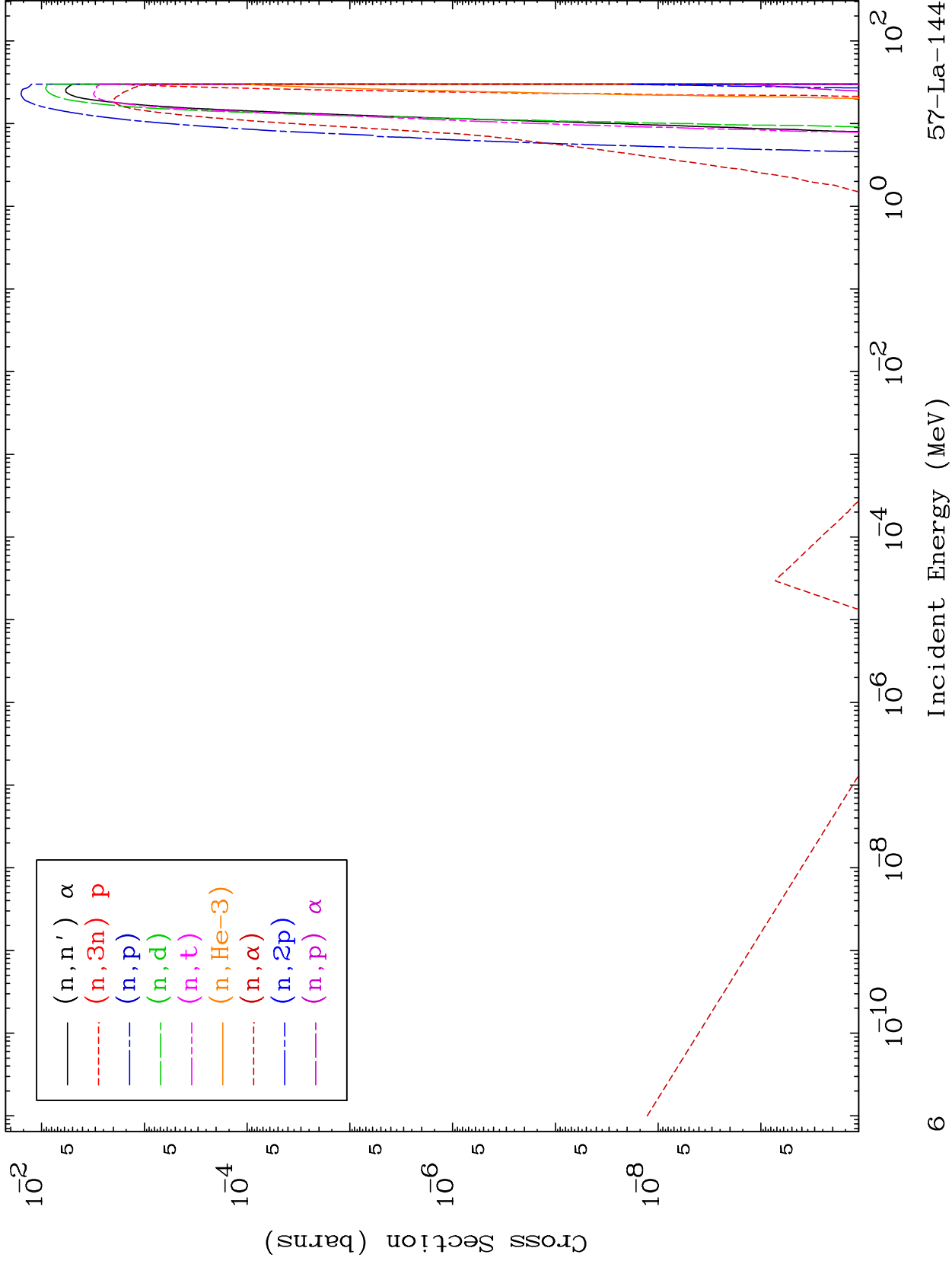




MAT 5743

Charged Particle
293 Kelvin Cross Sections

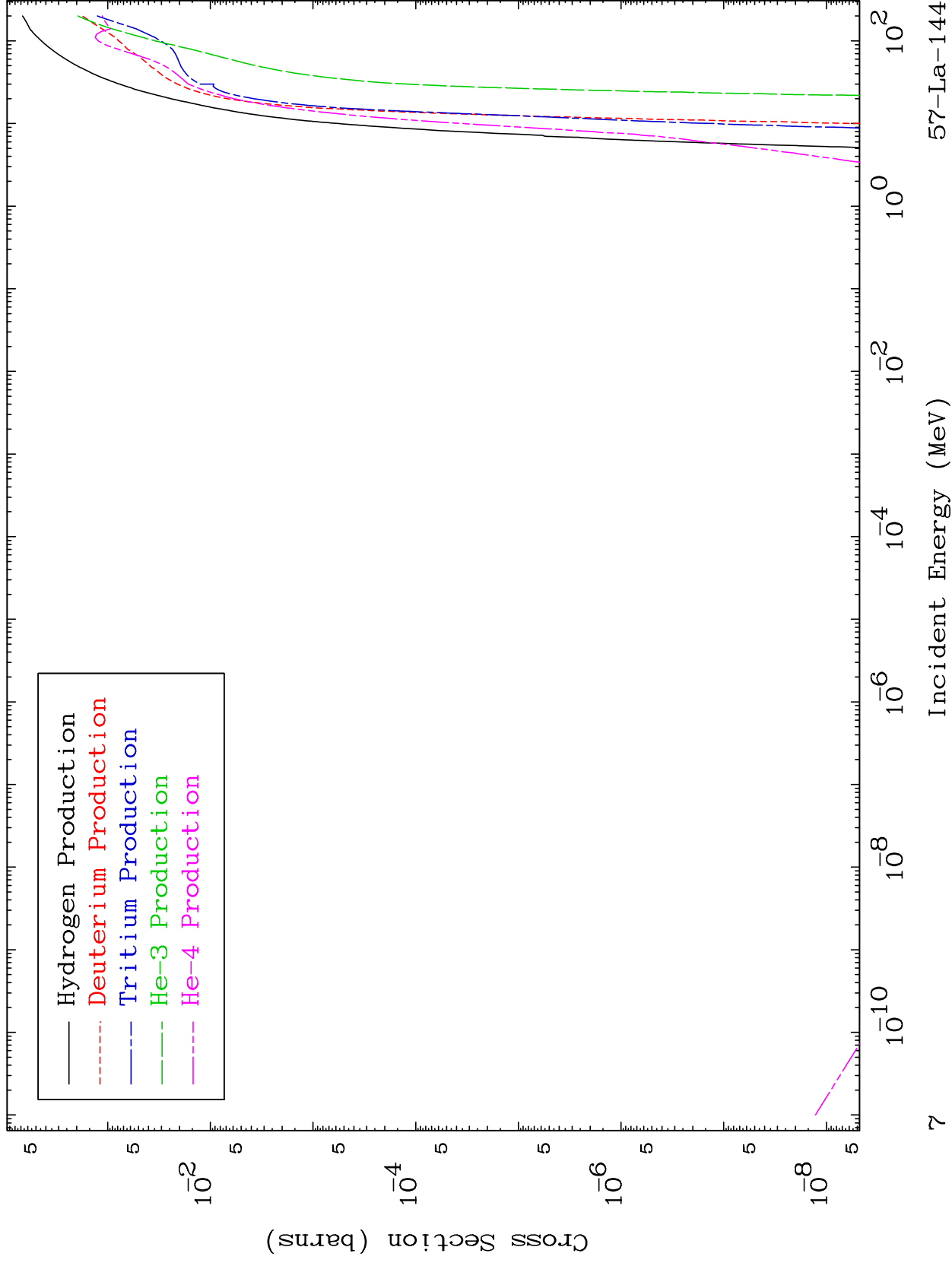
57-La-144



MAT 5743

Particle Production
293 Kelvin Cross Sections

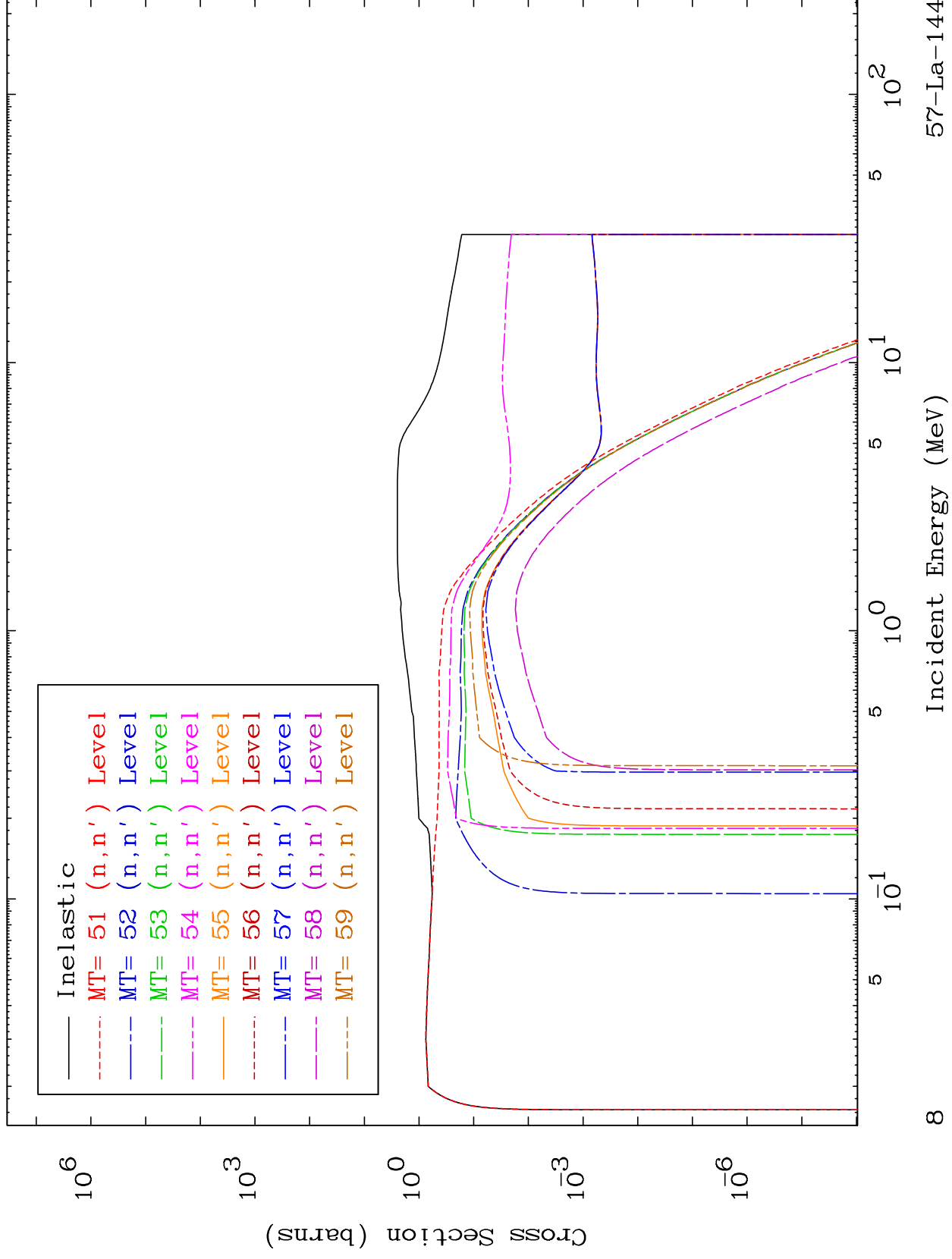
57-La-144



MAT 5743

(n,n') Levels
293 Kelvin Cross Sections

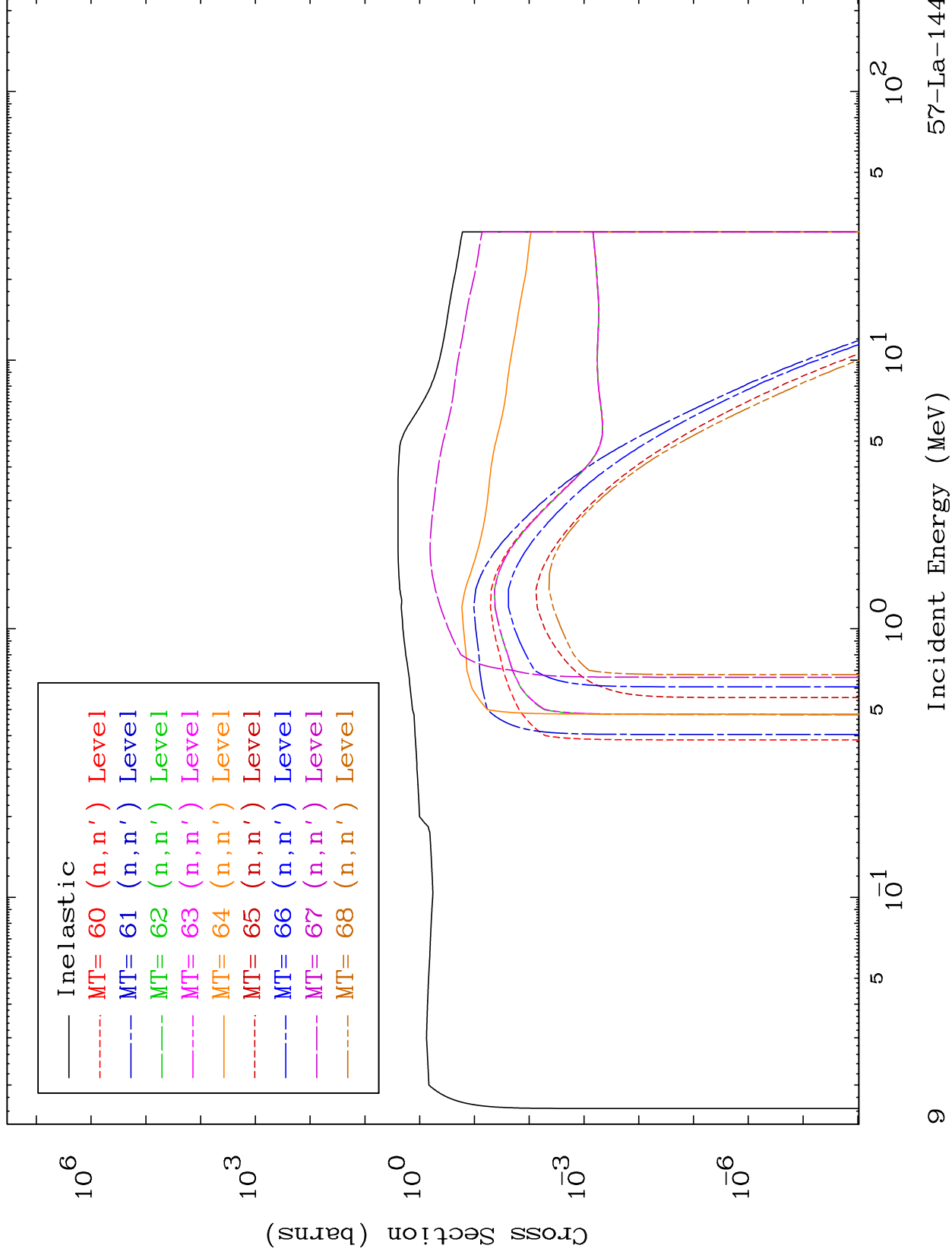
57-La-144



MAT 5743

(n,n') Levels
293 Kelvin Cross Sections

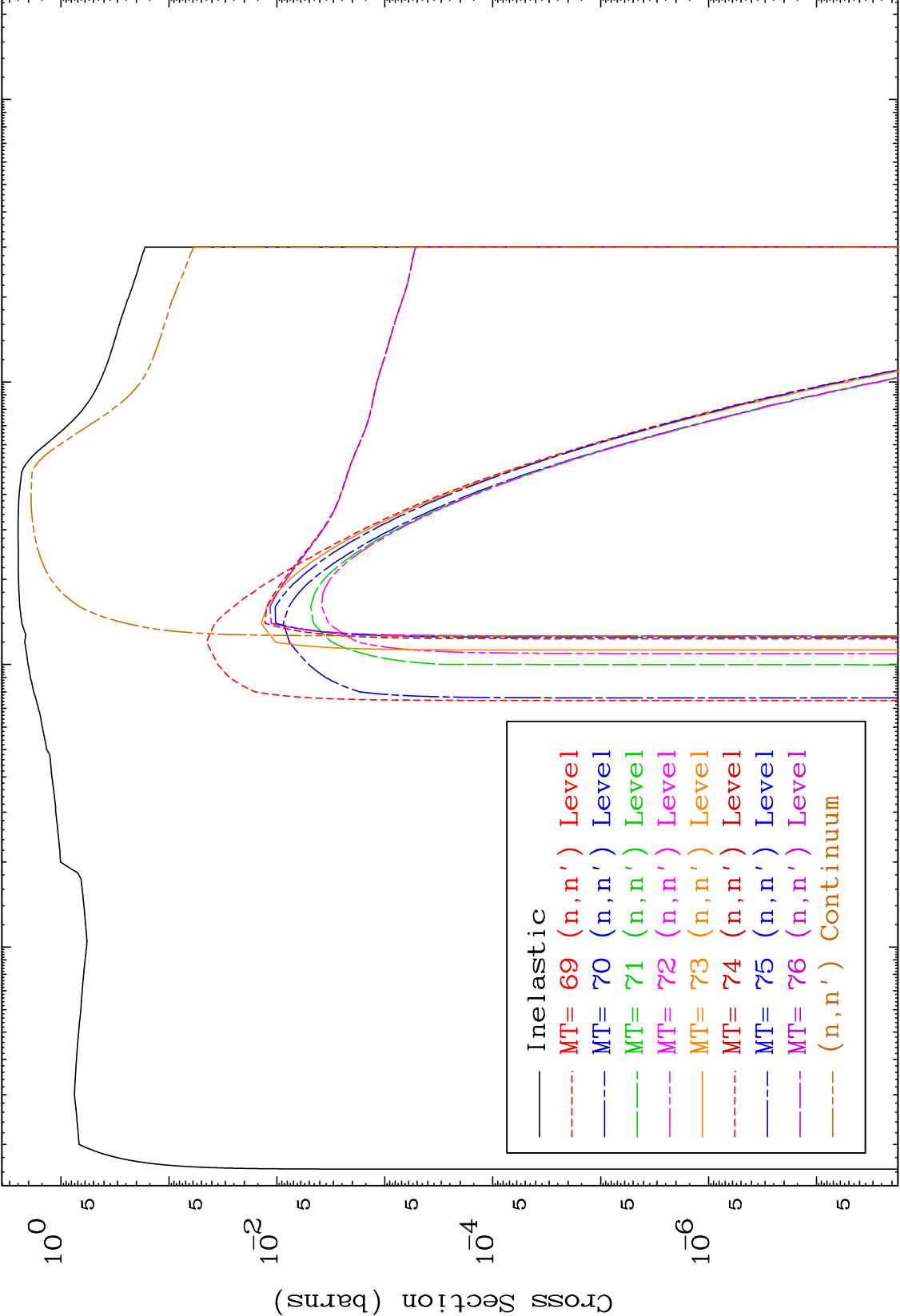
57-La-144



MAT 5743

(n,n') Levels
293 Kelvin Cross Sections

57-La-144



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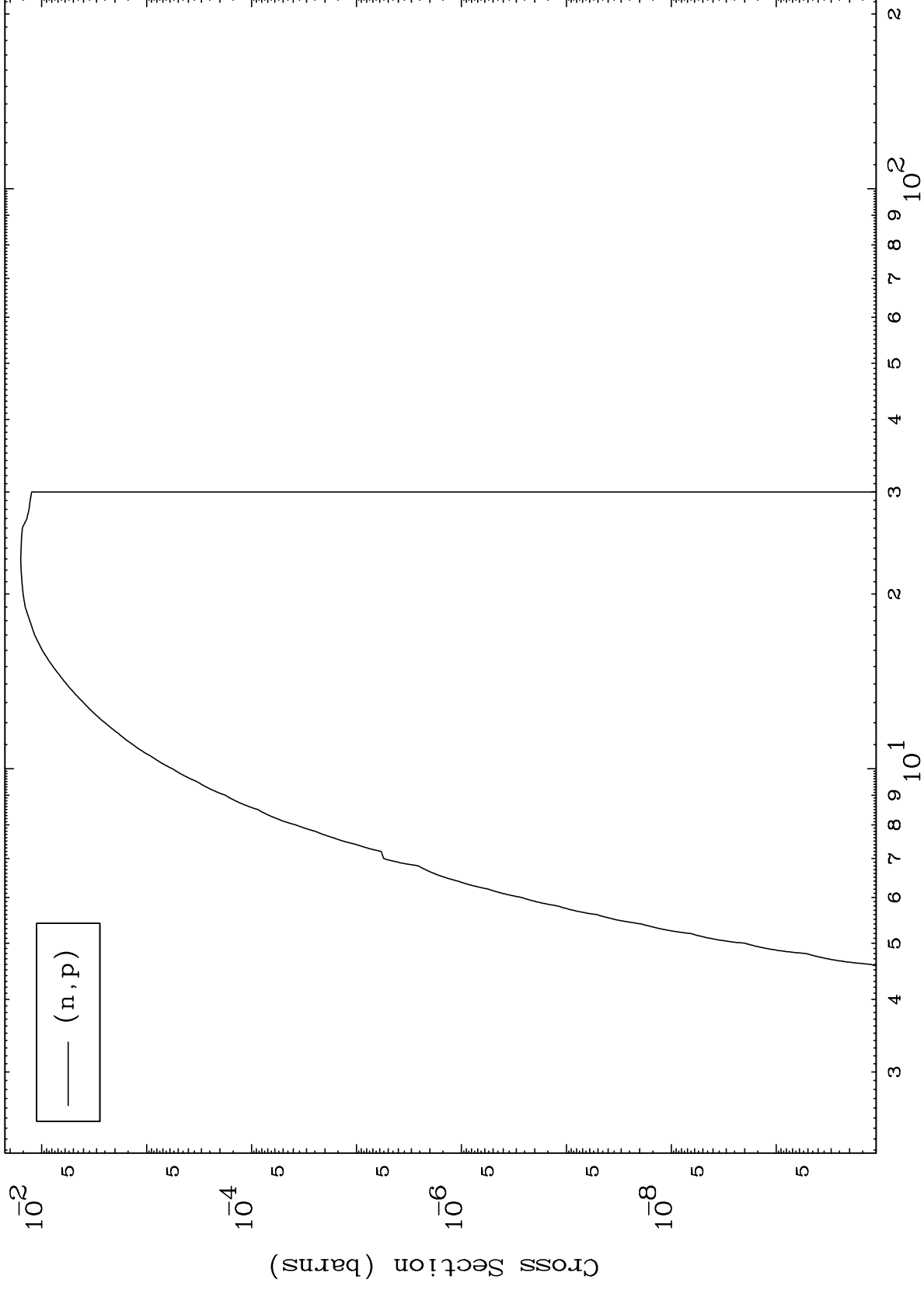
Incident Energy (MeV)

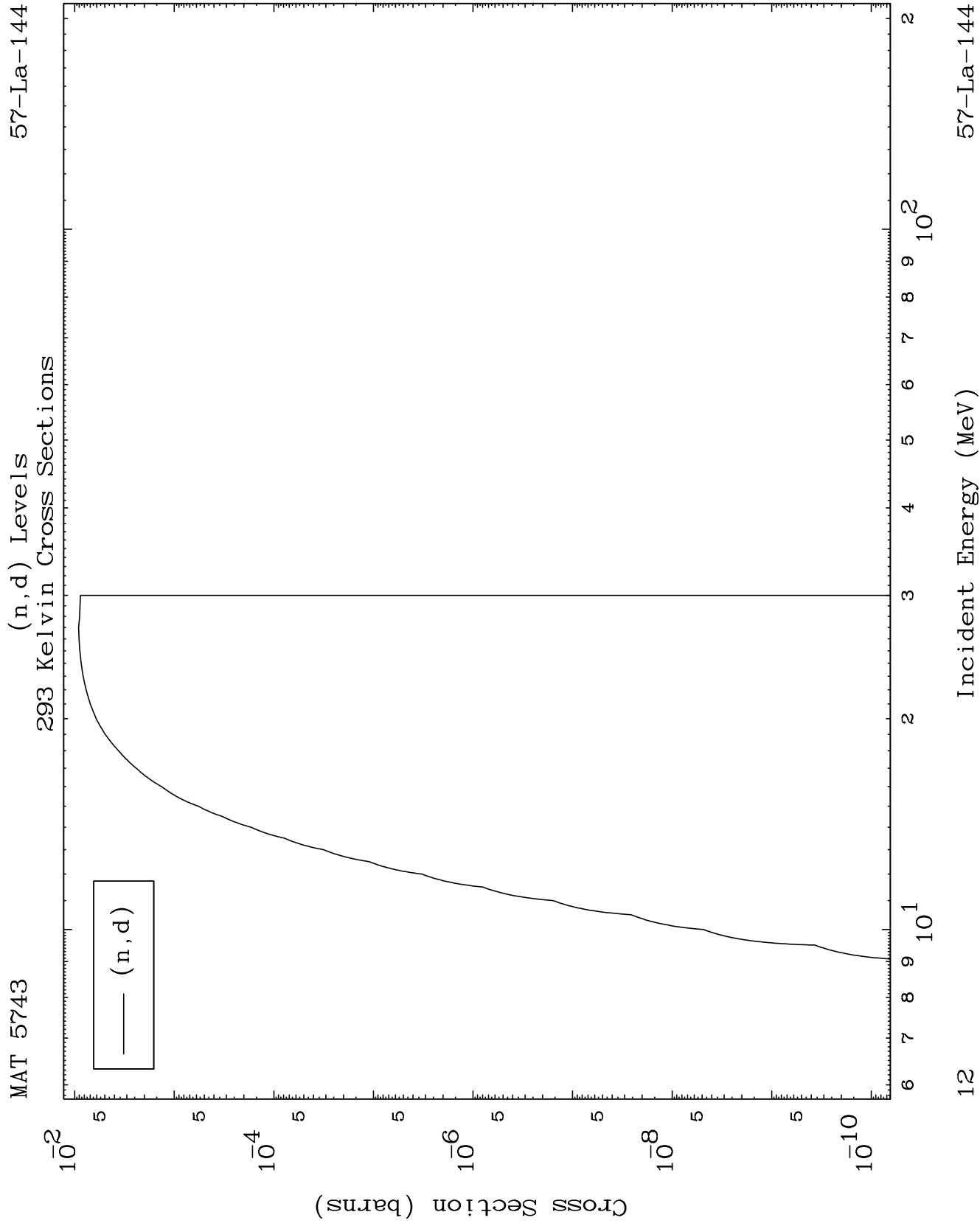
57-La-144

MAT 5743

(n,p) Levels
293 Kelvin Cross Sections

57-La-144

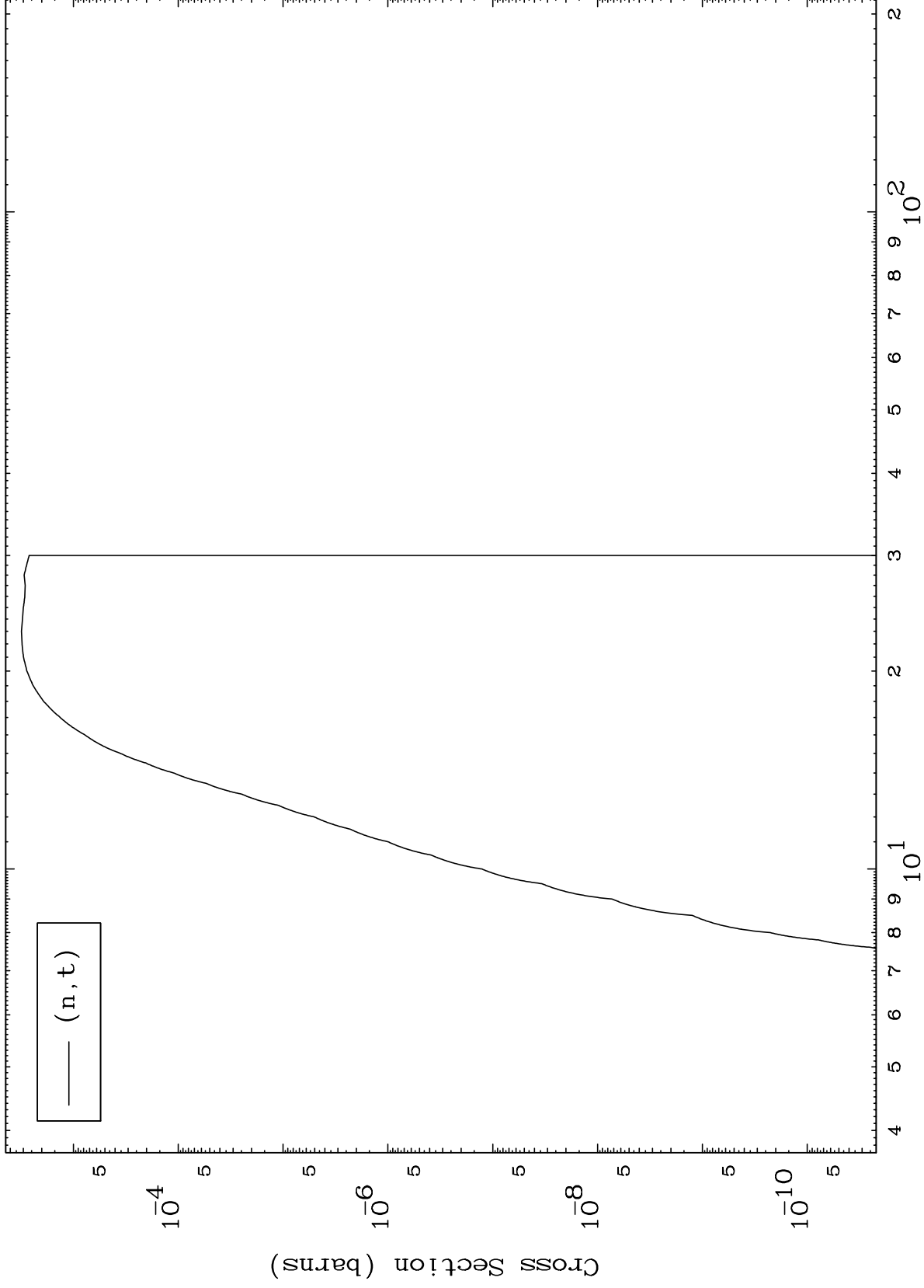




MAT 5743

(n,t) Levels
293 Kelvin Cross Sections

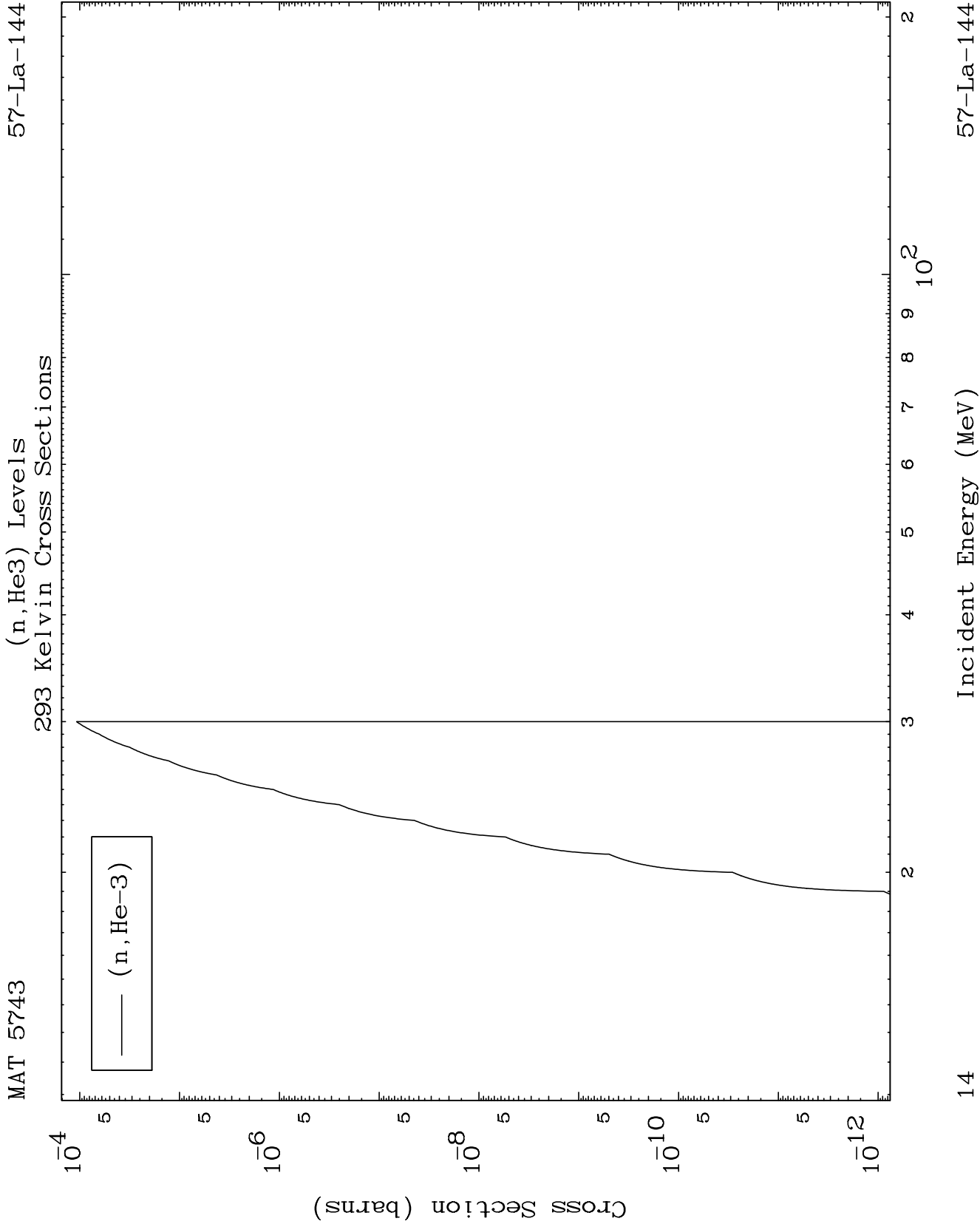
57-La-144

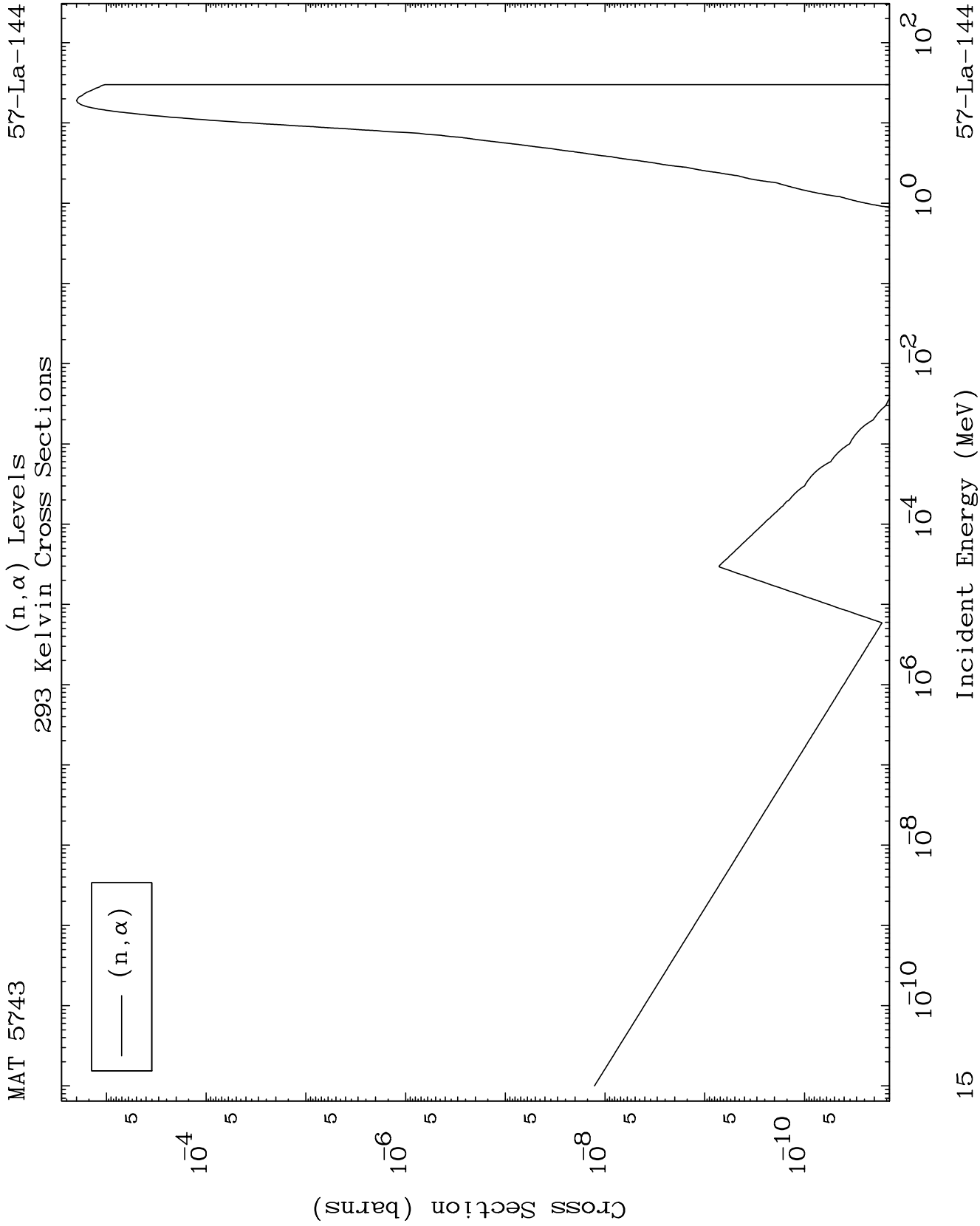


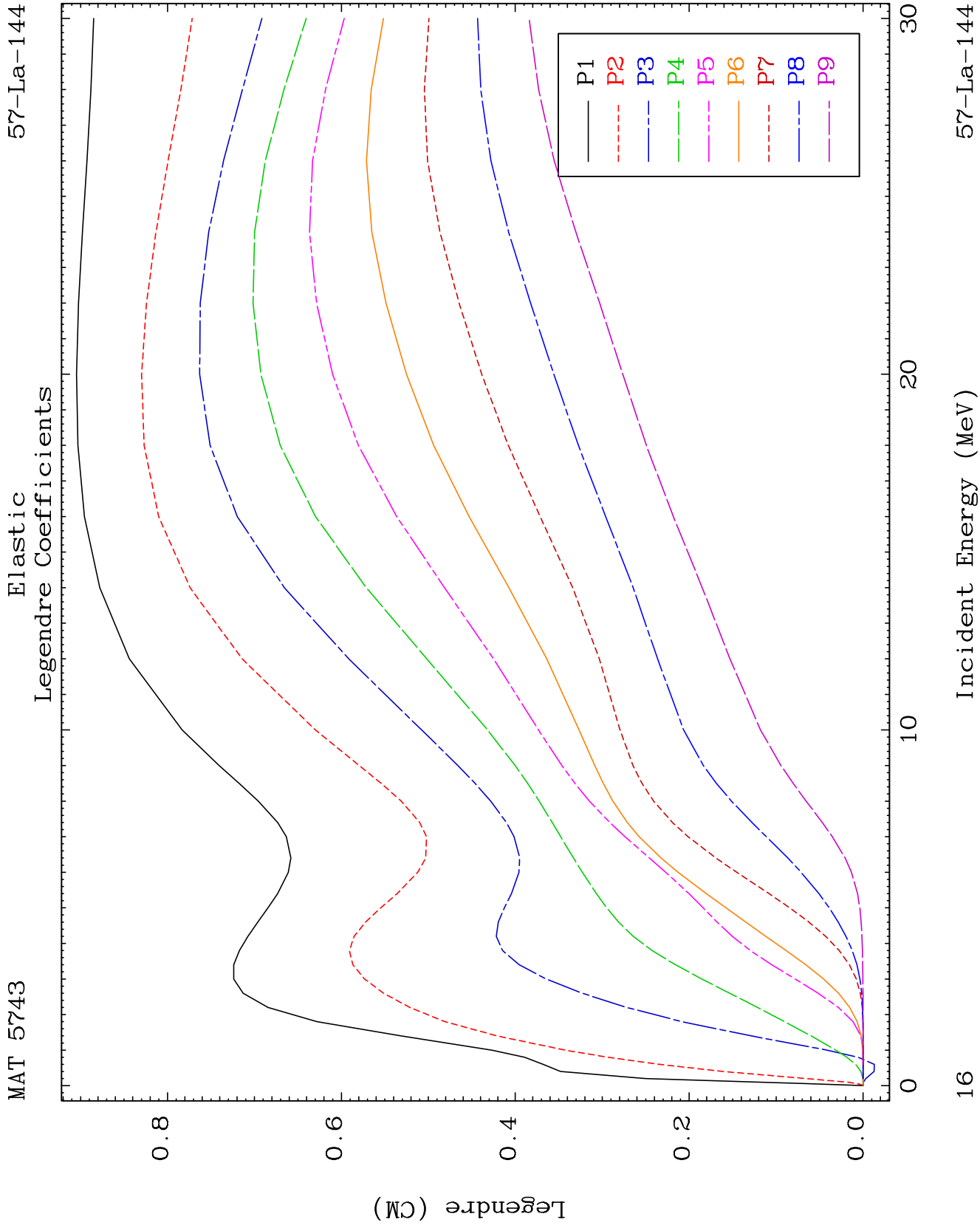
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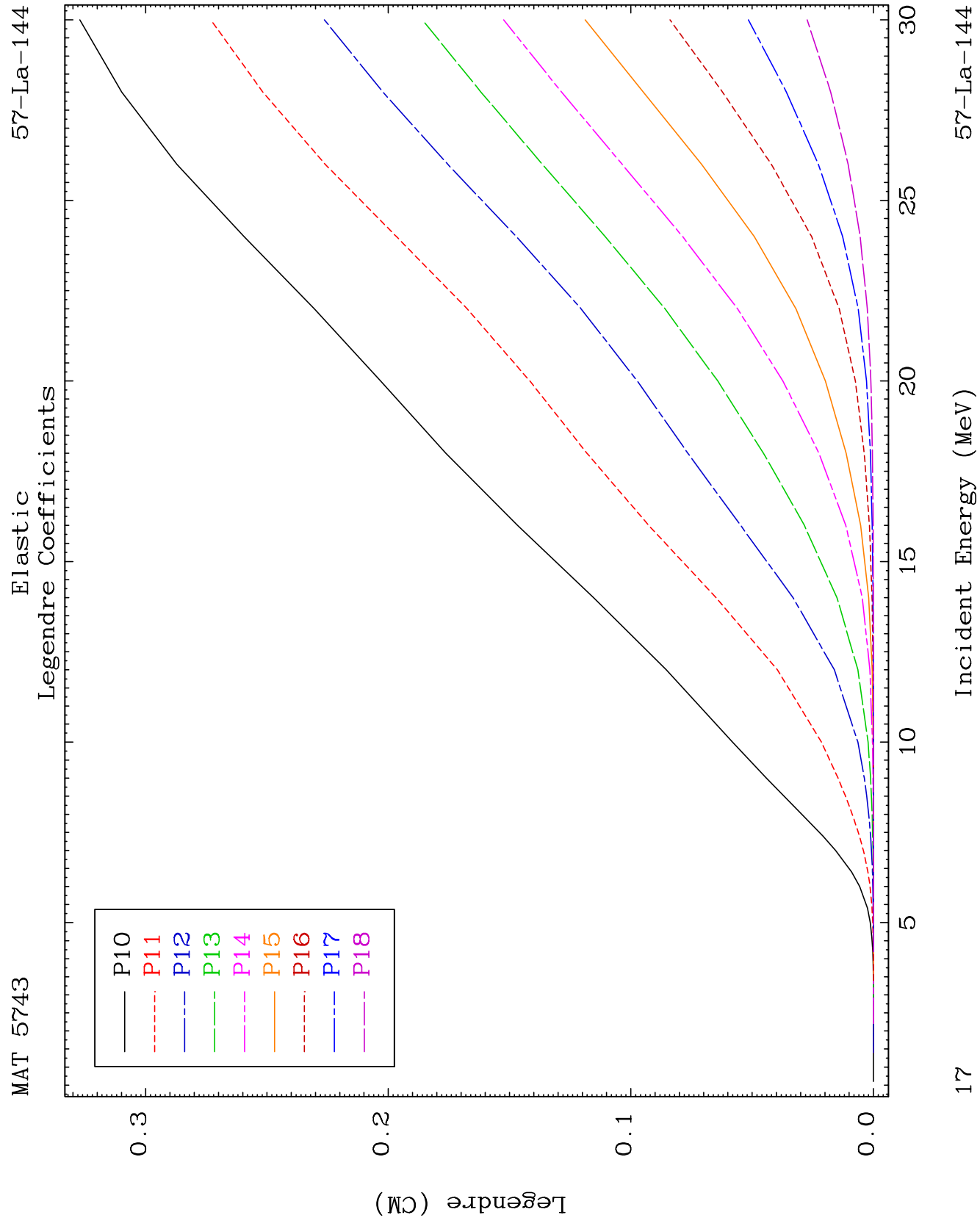
Incident Energy (MeV)

57-La-144





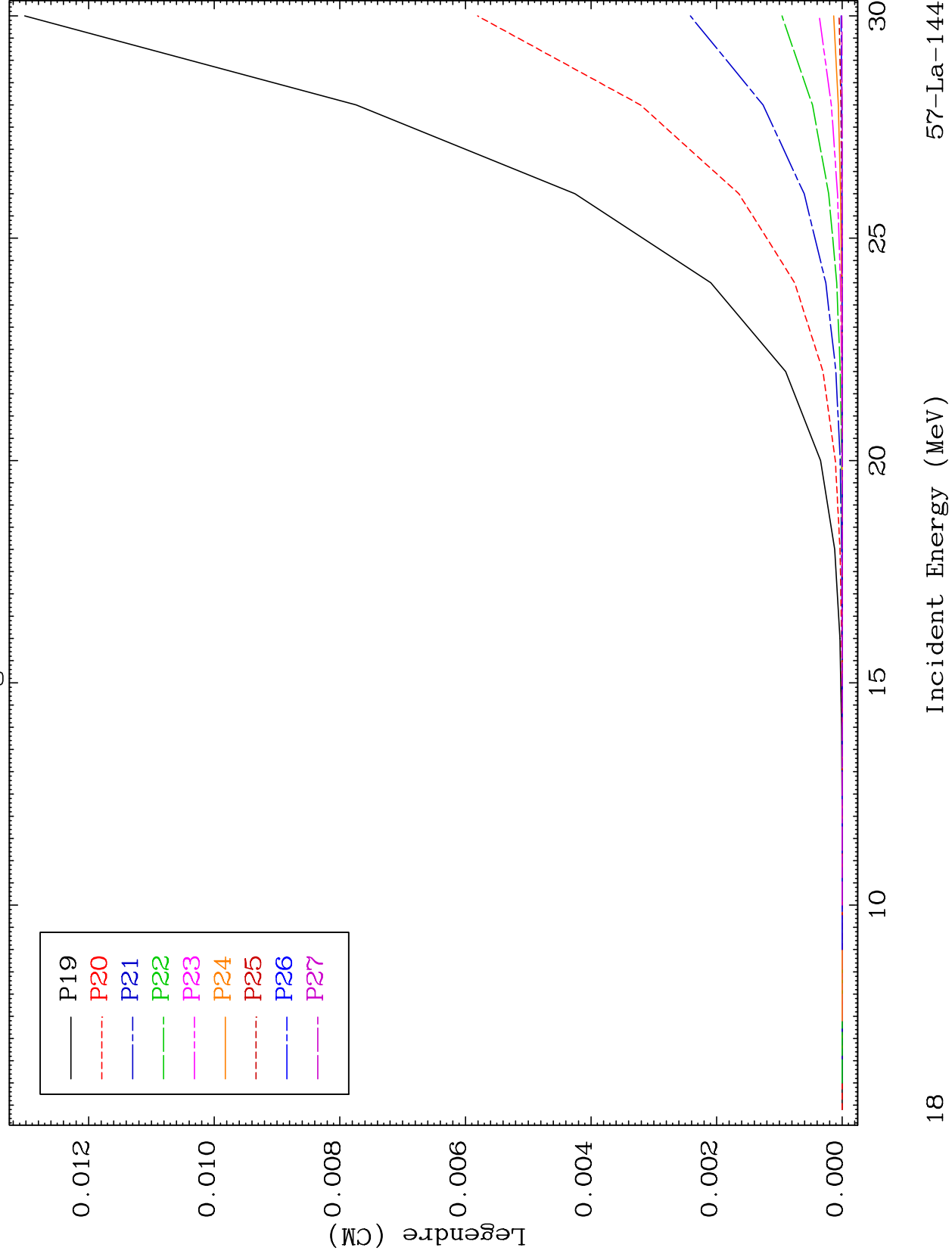


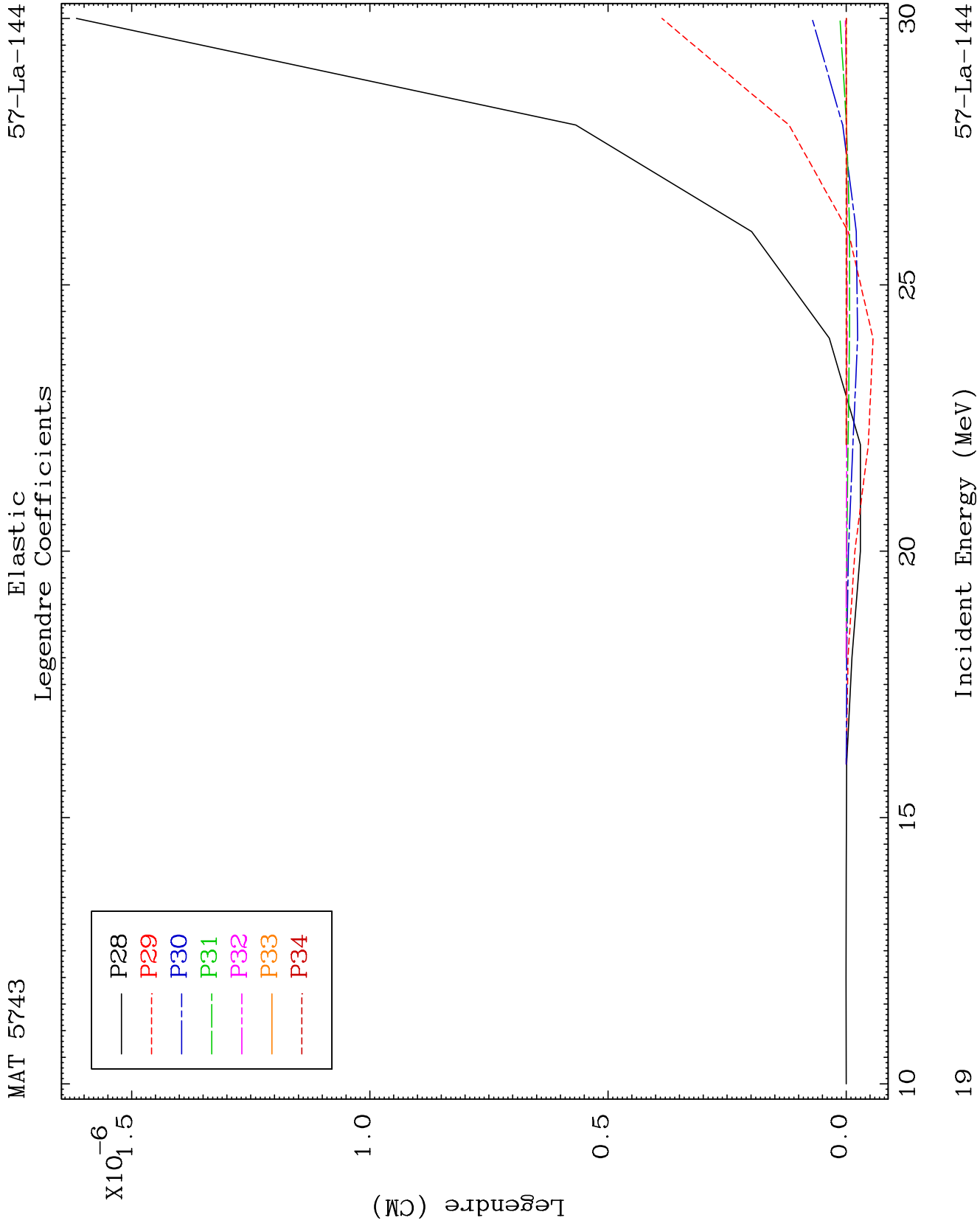


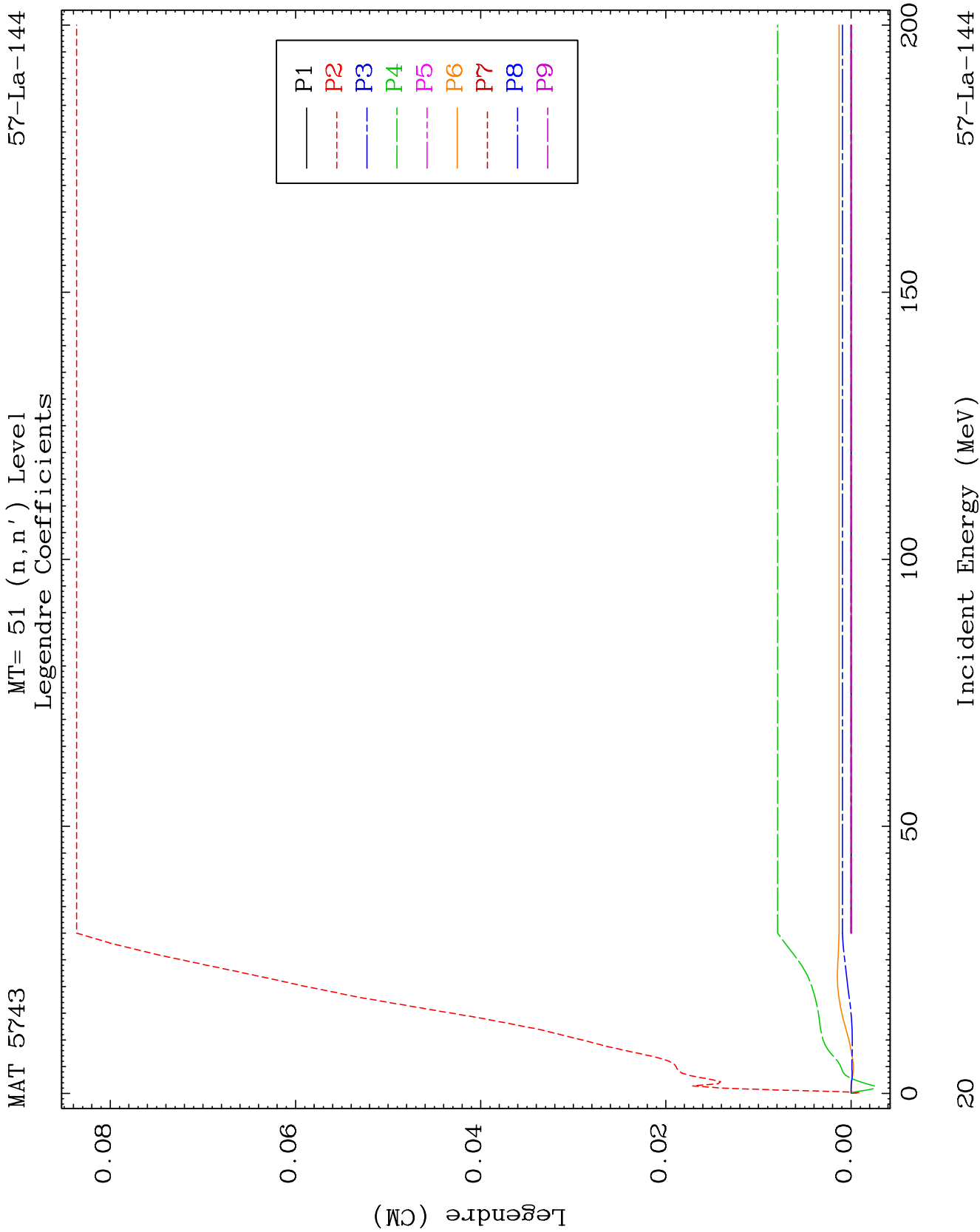
MAT 5743

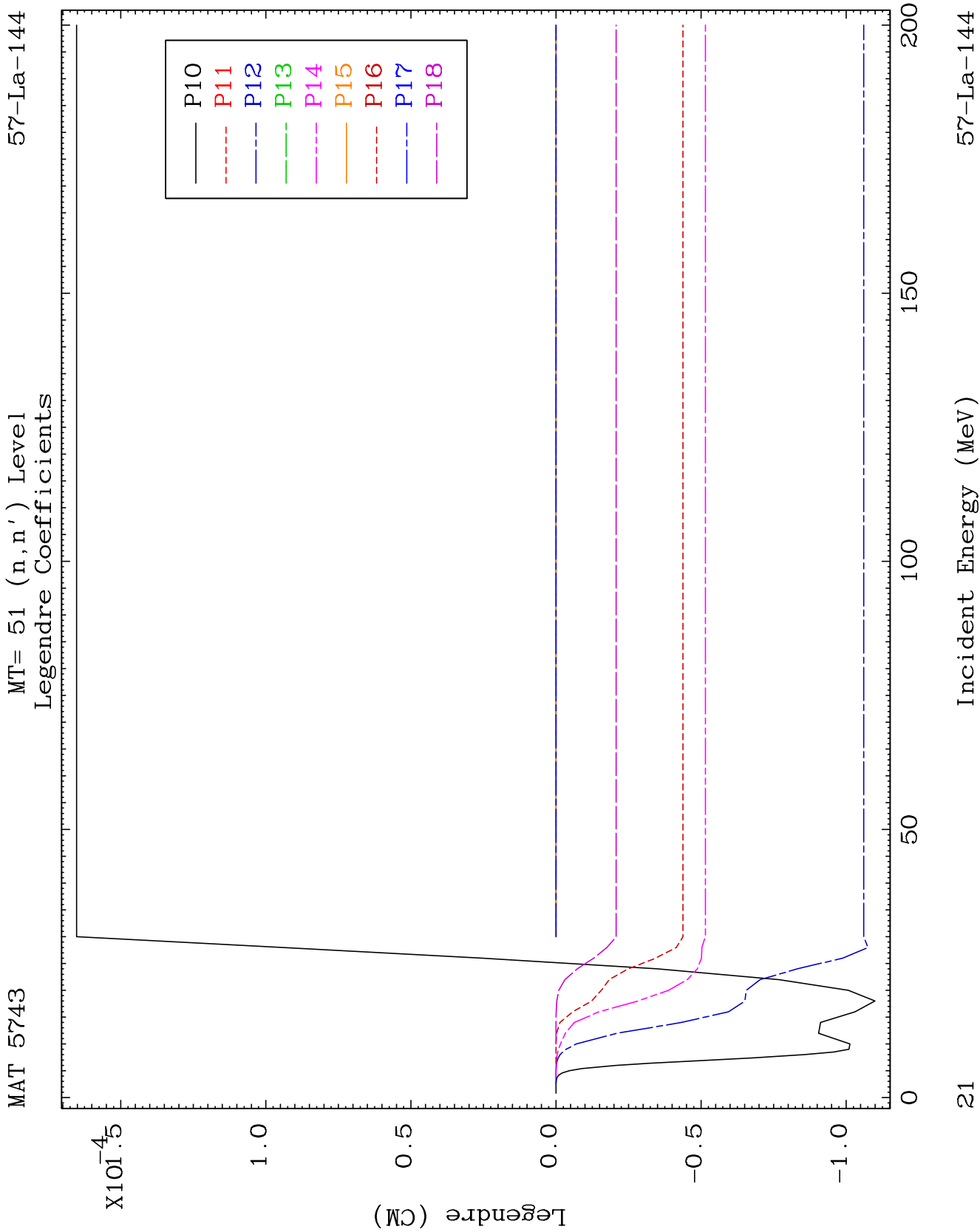
Elastic Legendre Coefficients

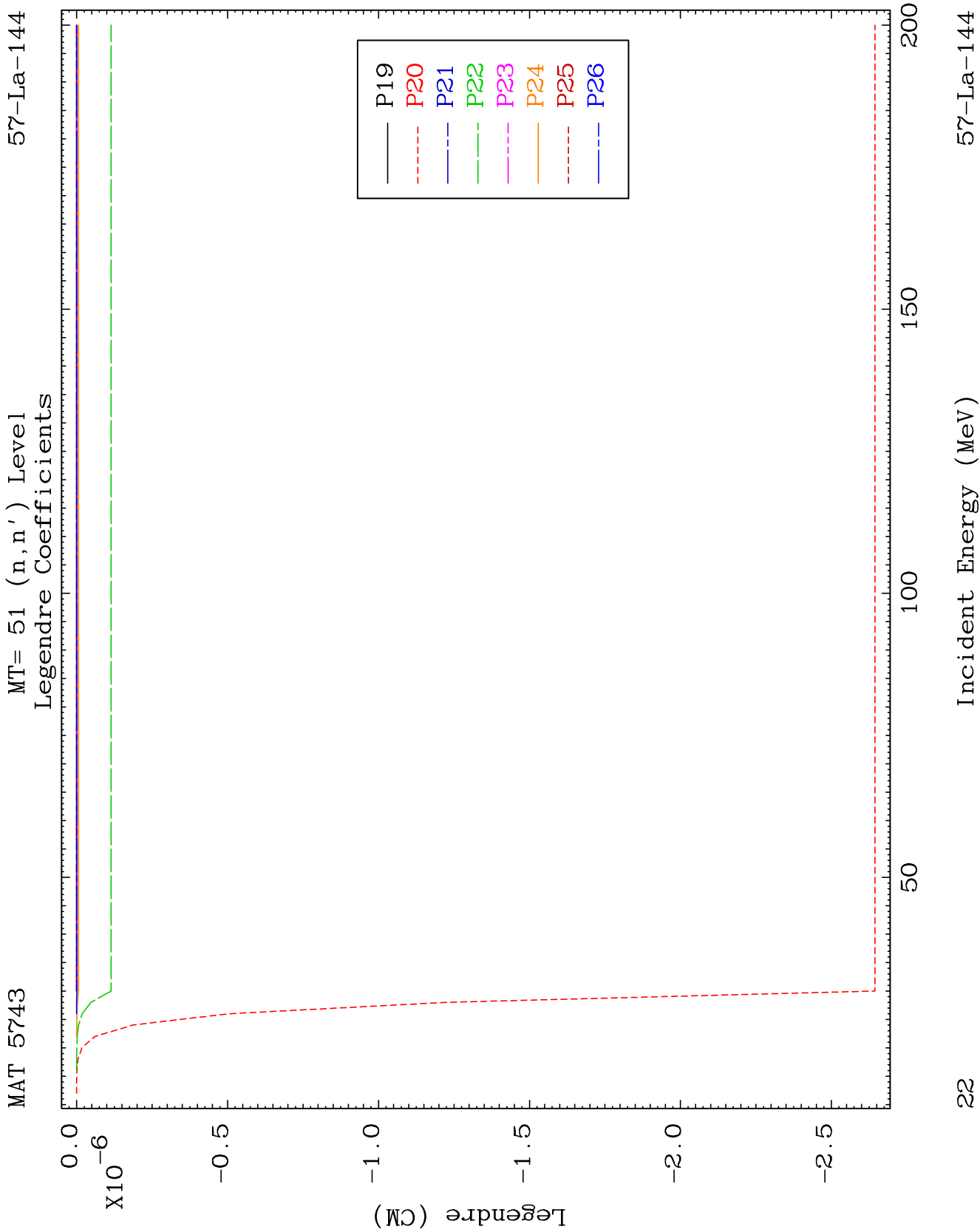
57-La-144







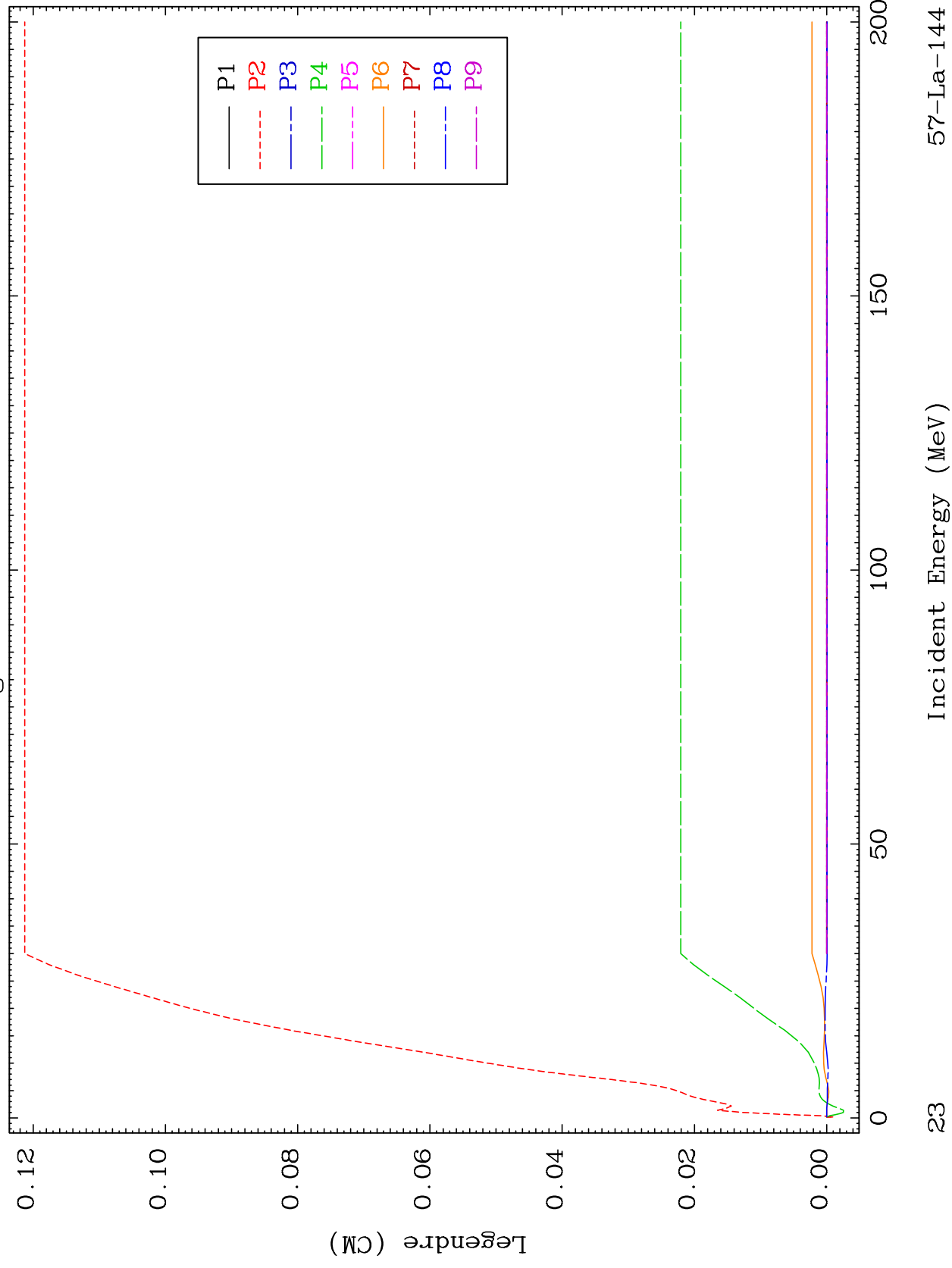


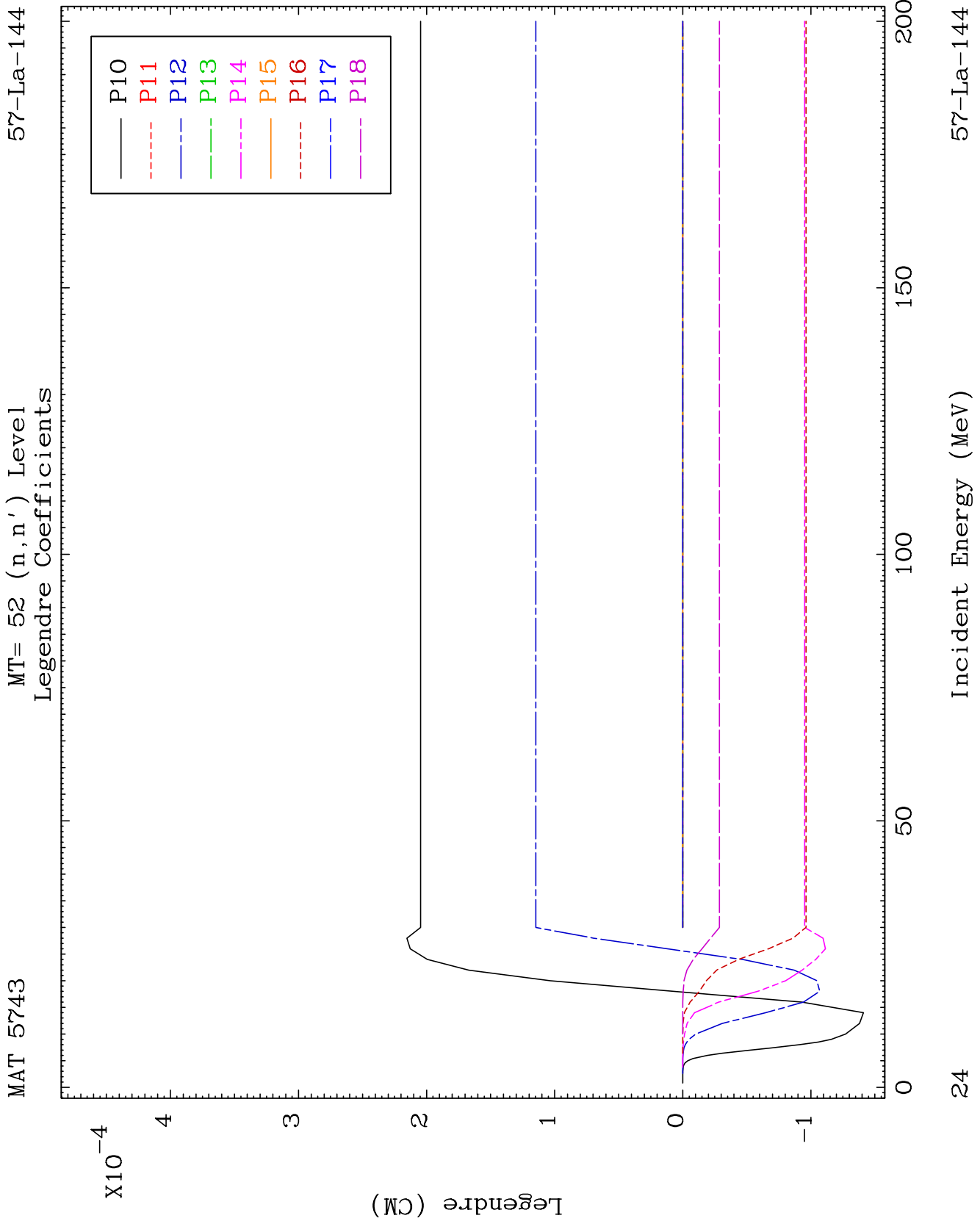


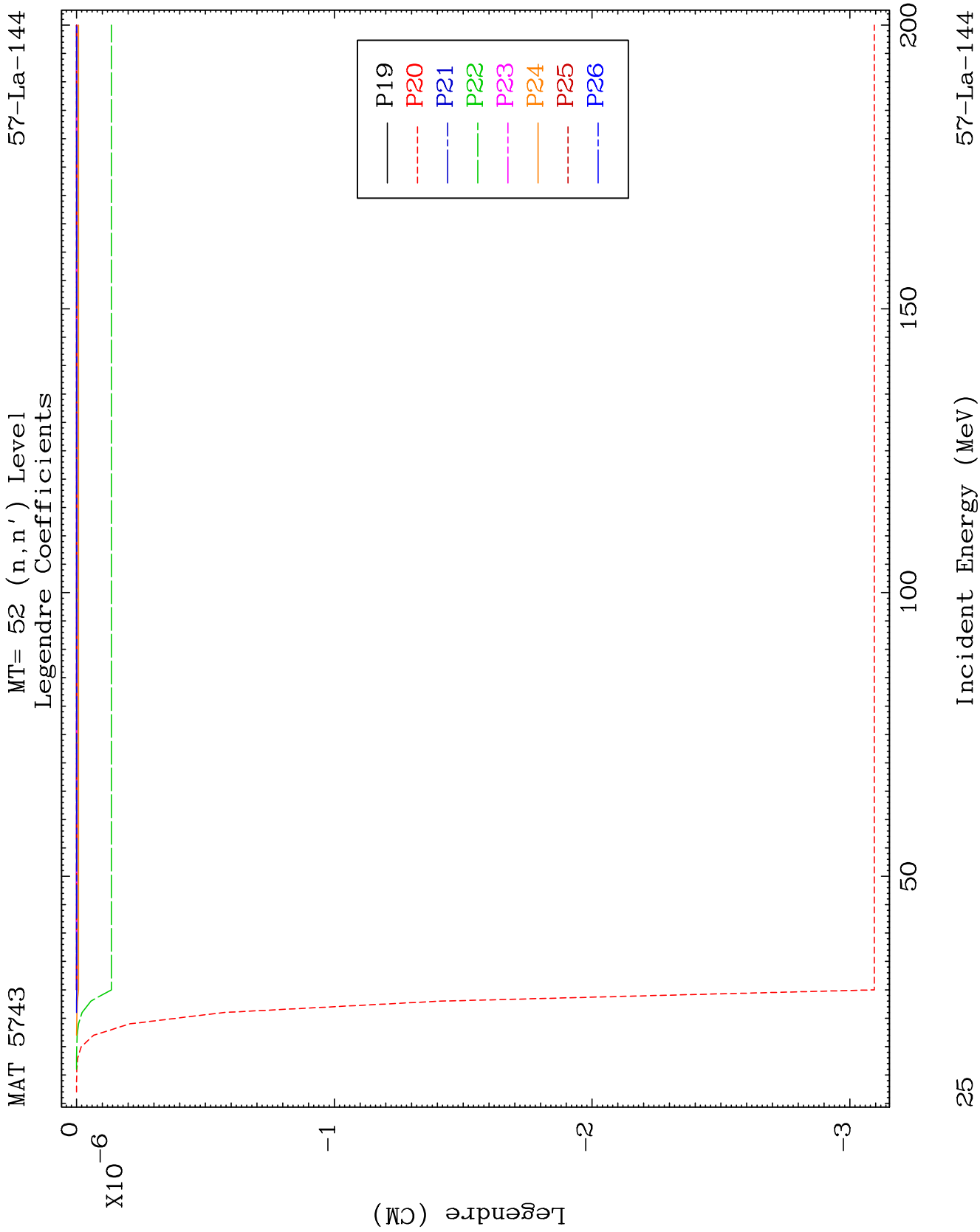
MAT 5743

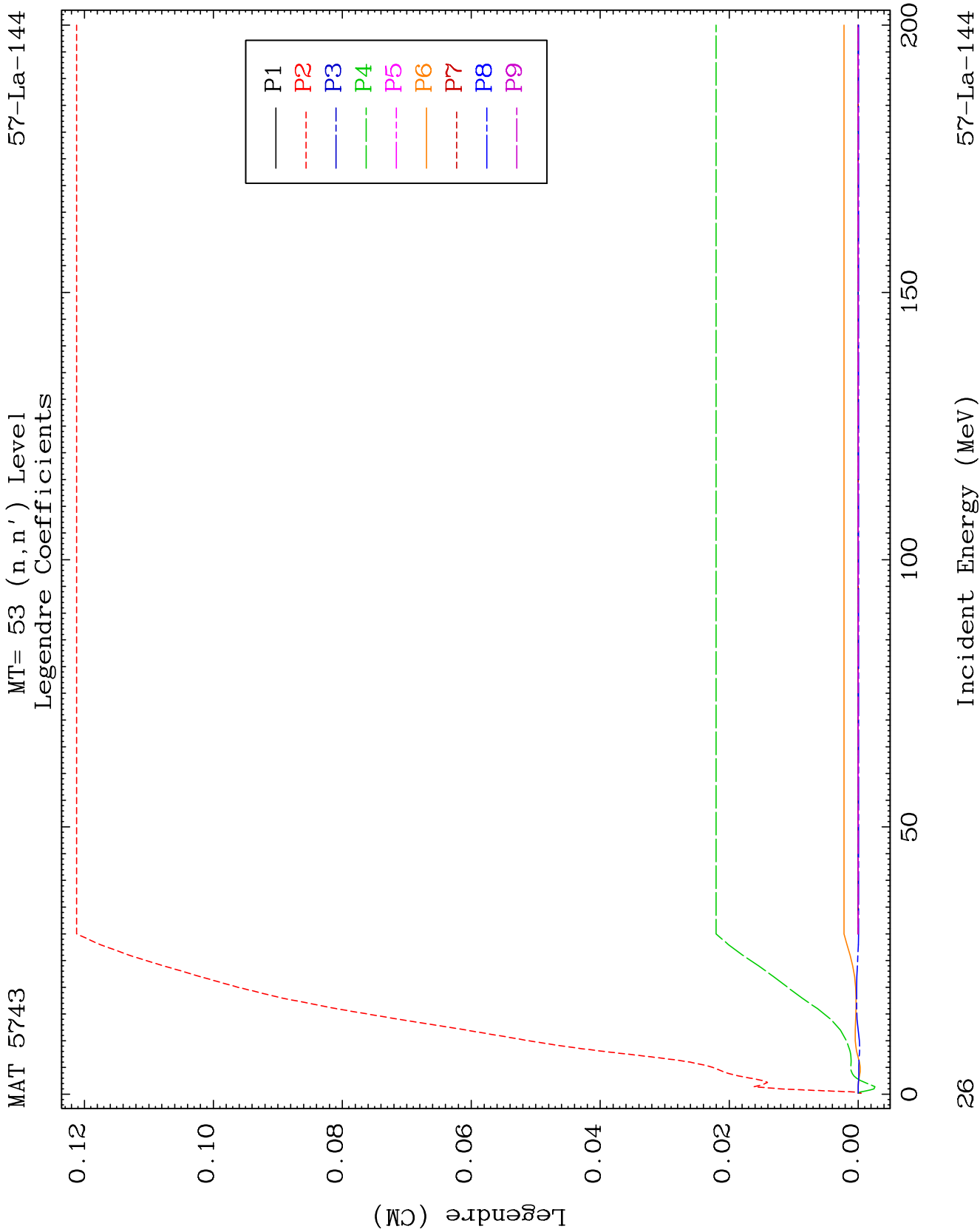
MT= 52 (n, n') Level
Legendre Coefficients

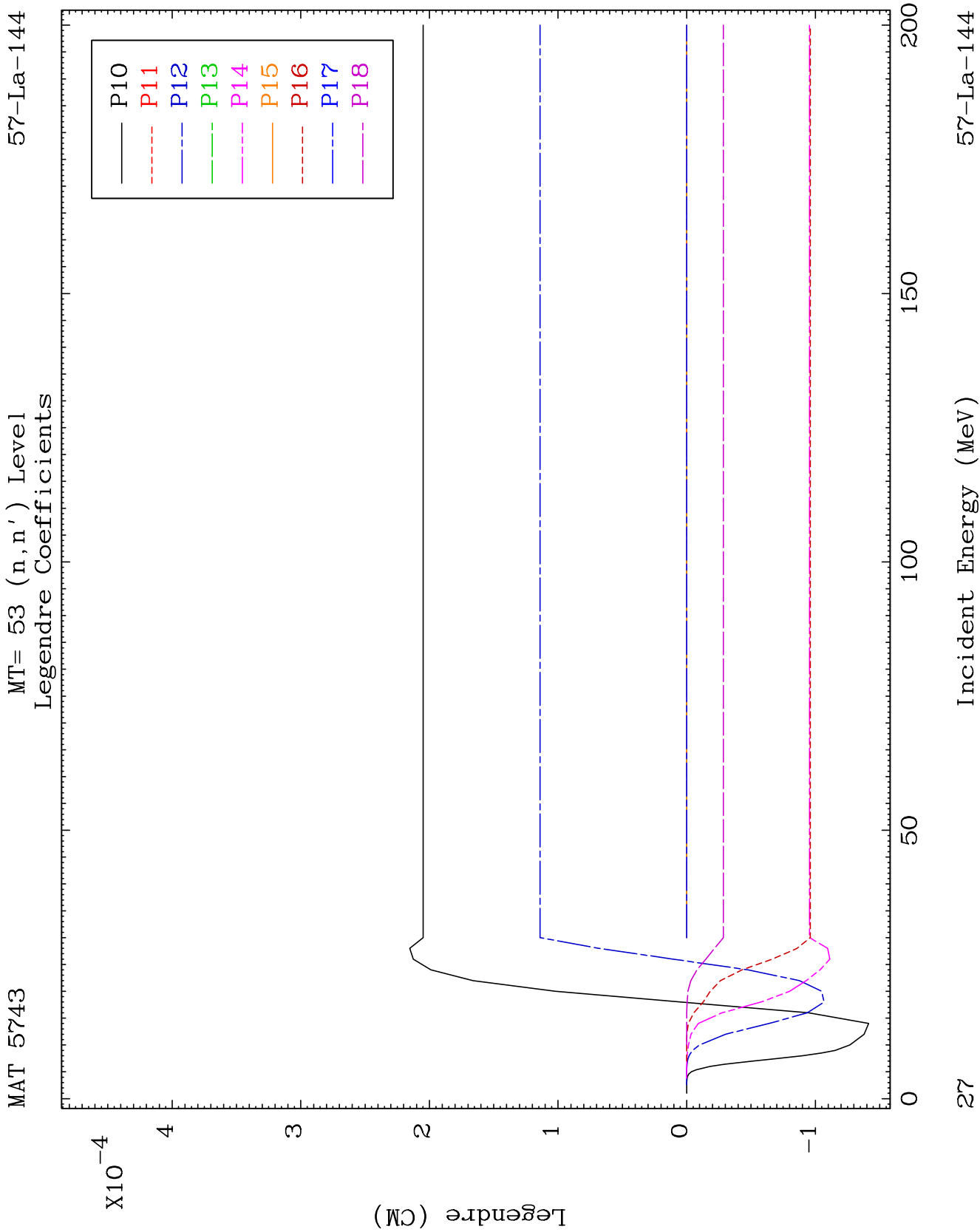
57-La-144

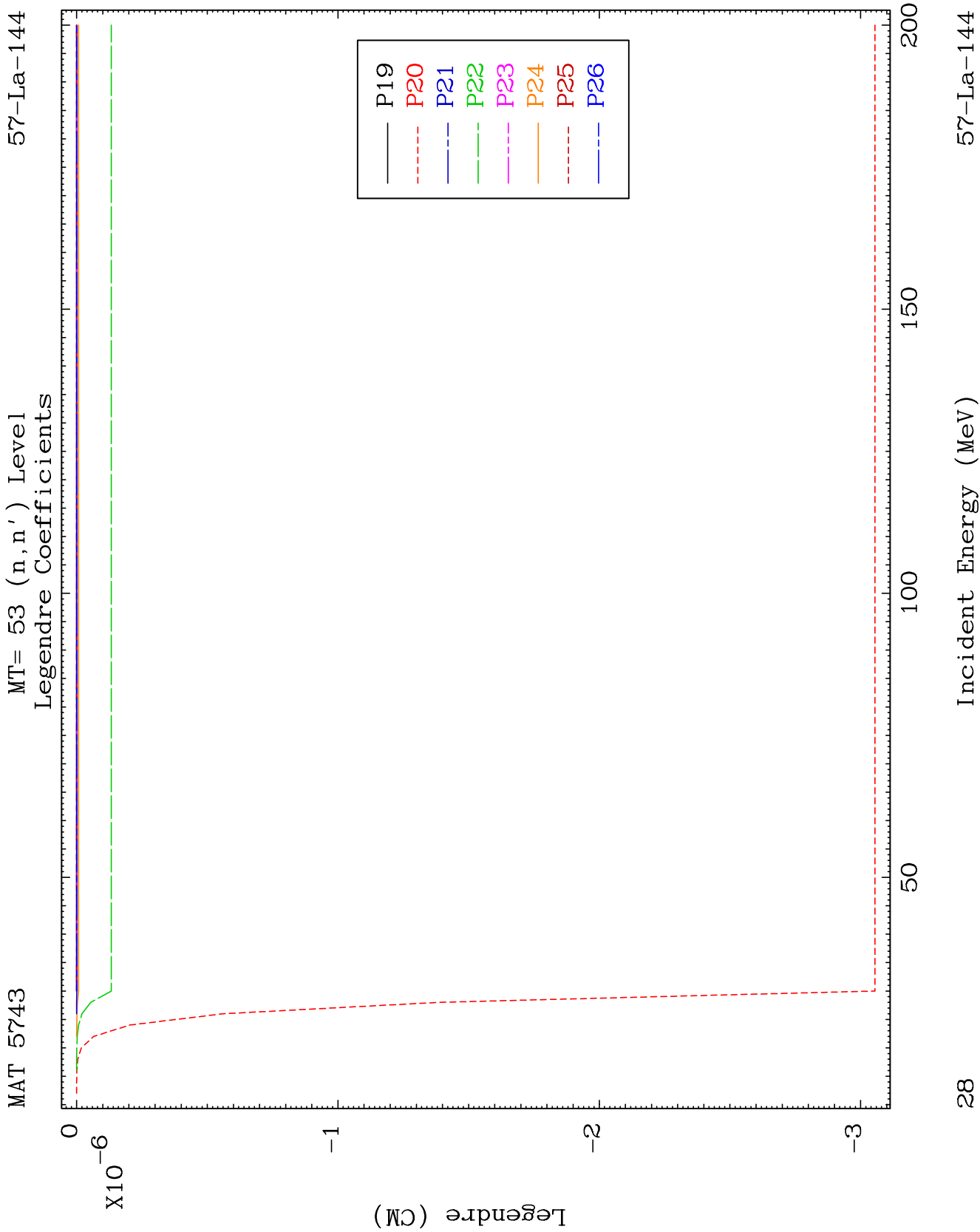


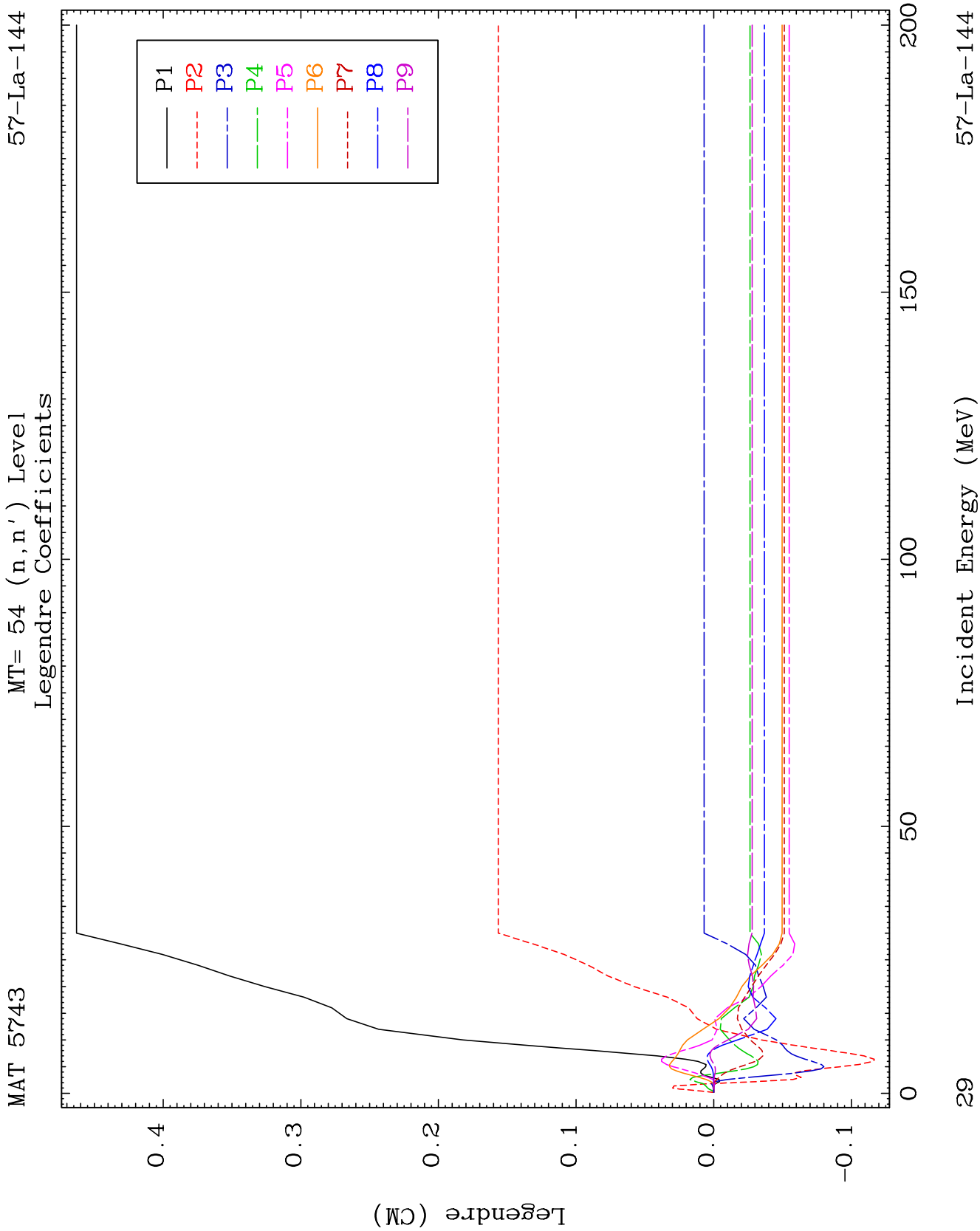








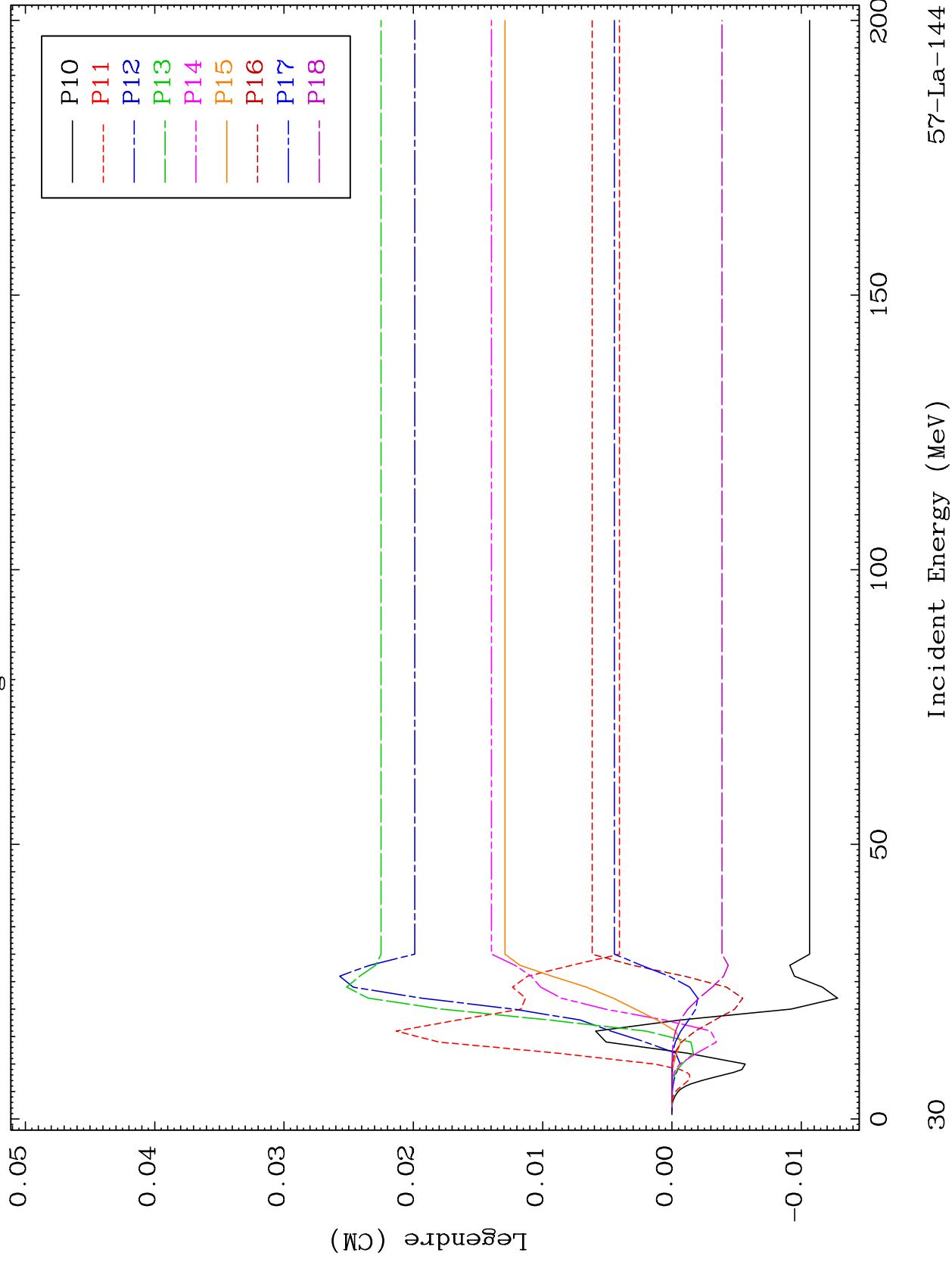


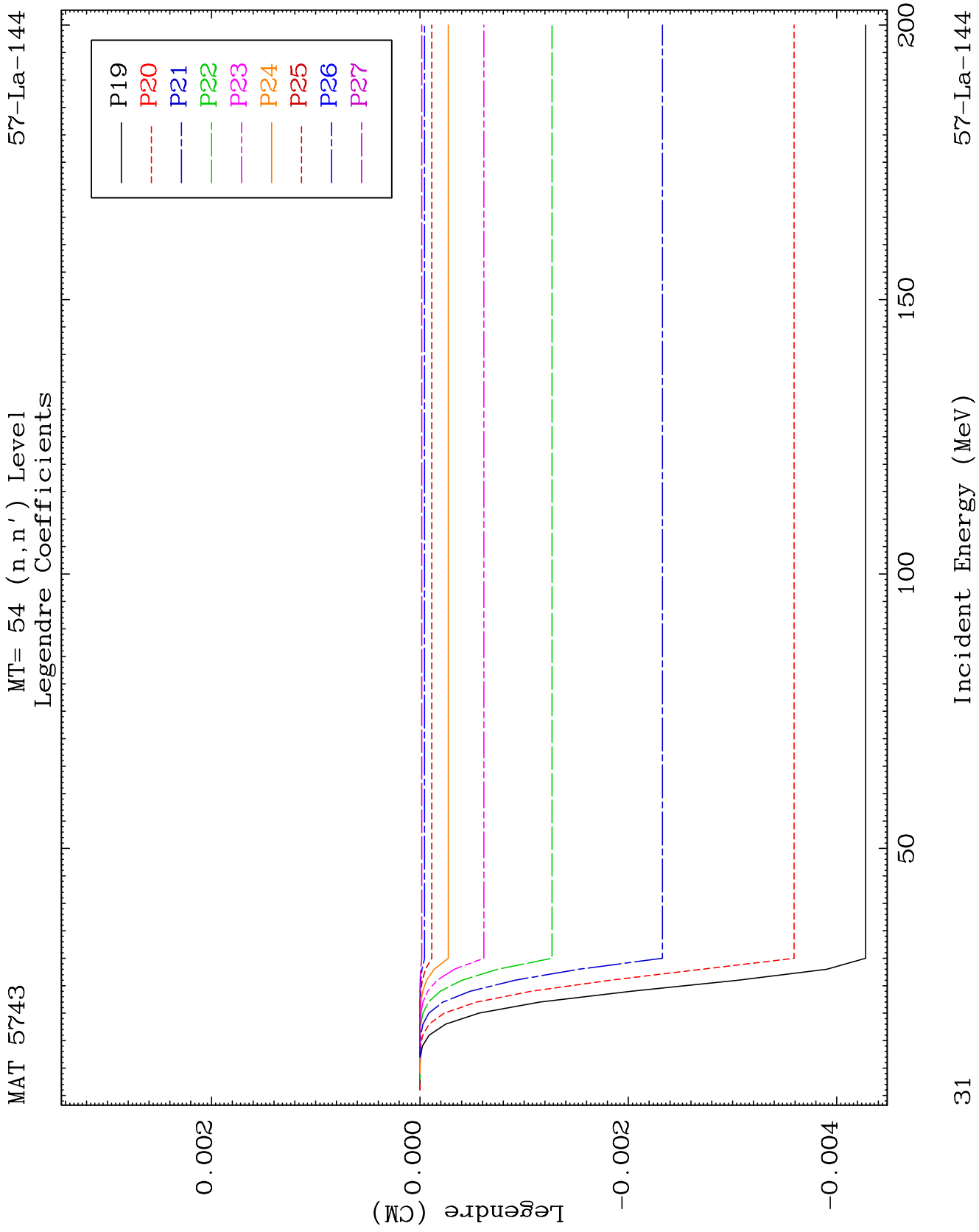


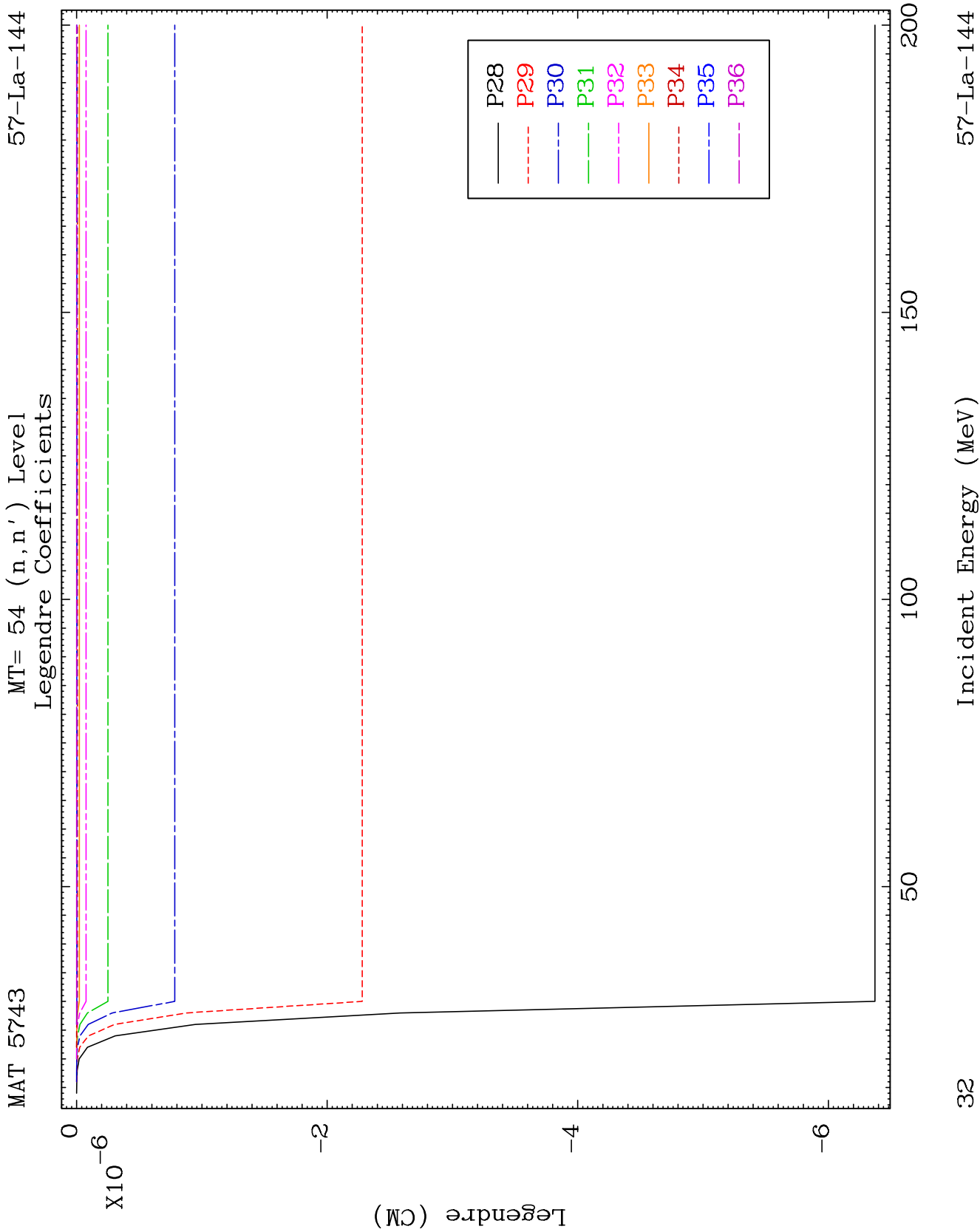
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MT= 54 (n, n') Level
Legendre Coefficients

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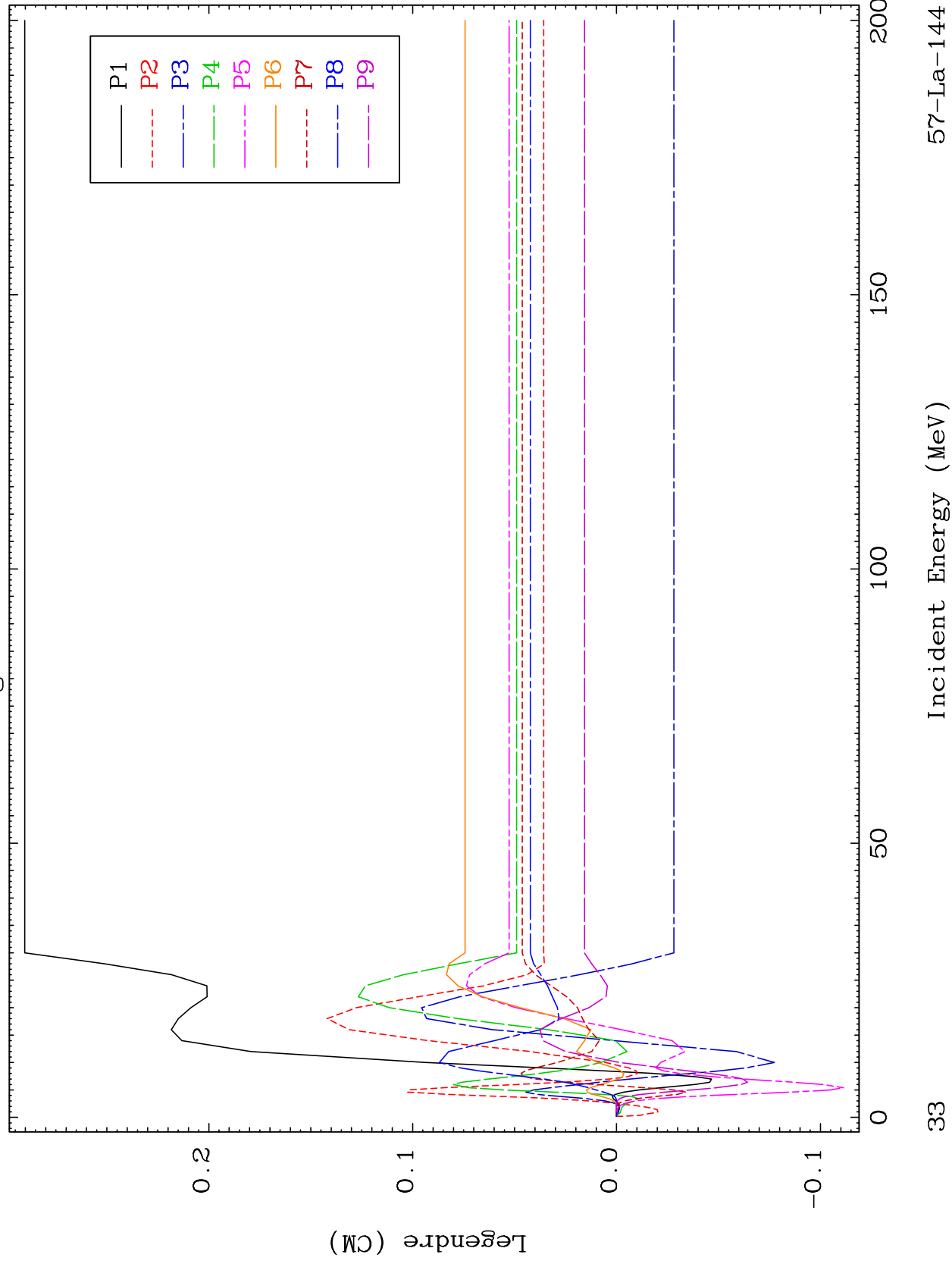


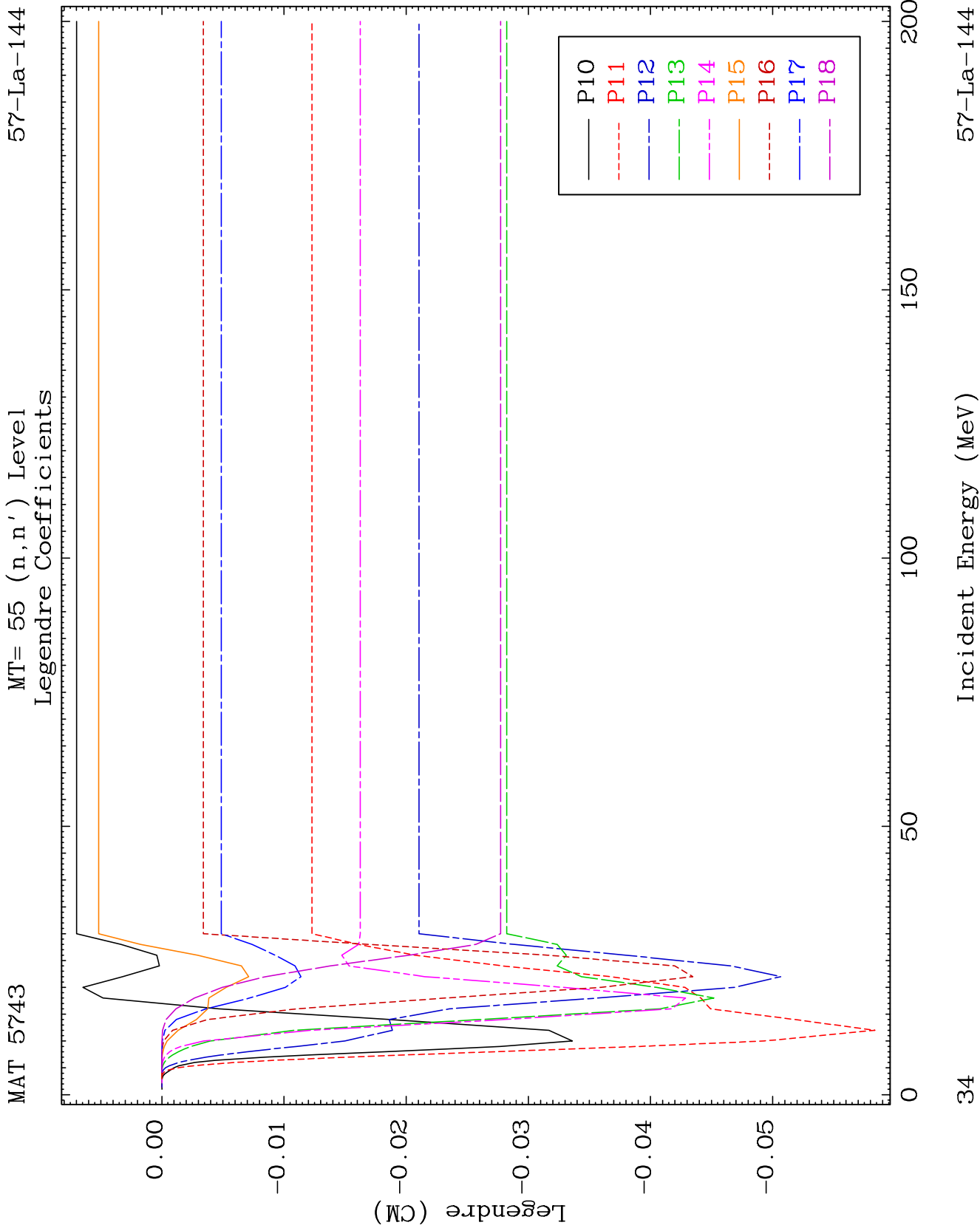


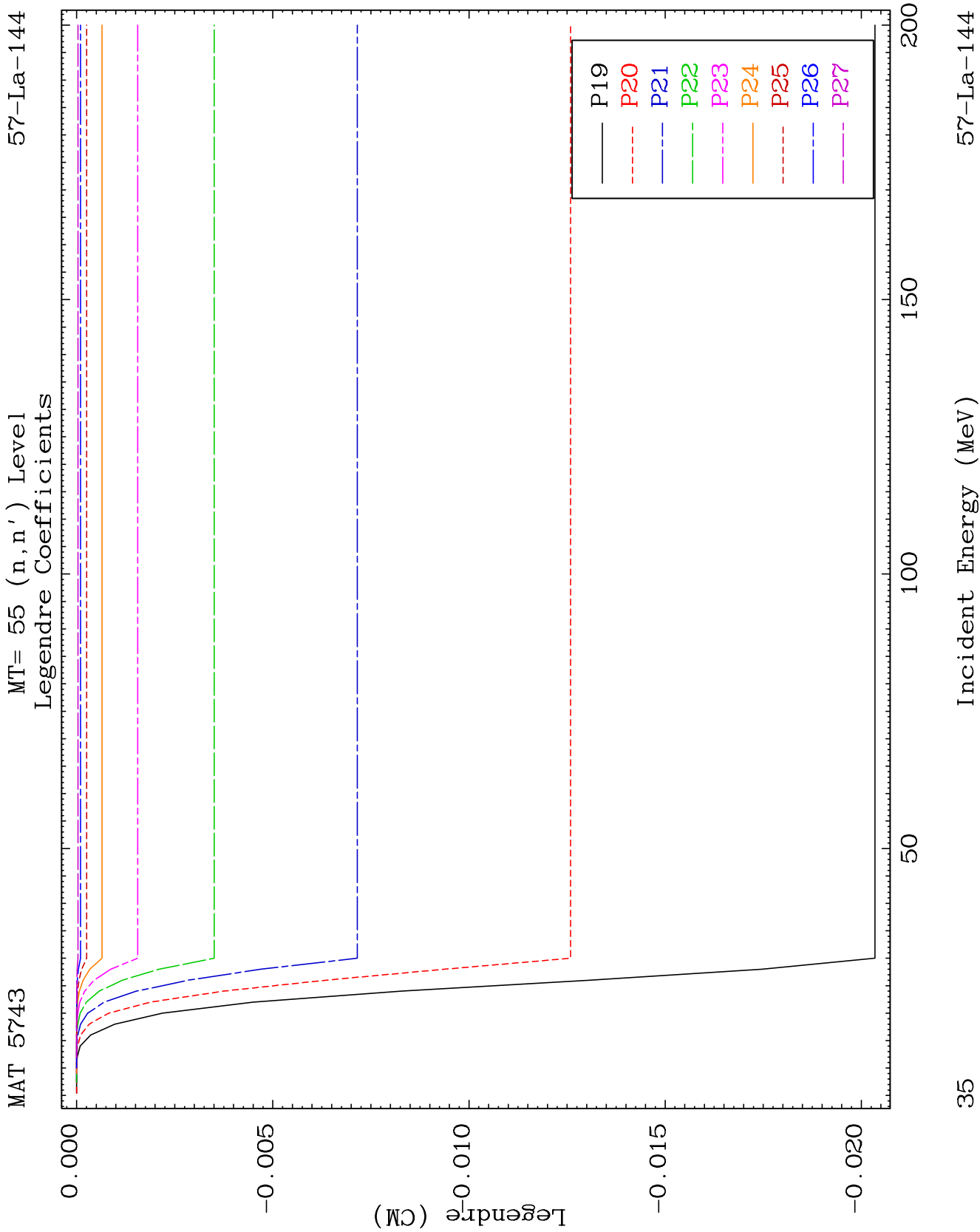
MAT 5743

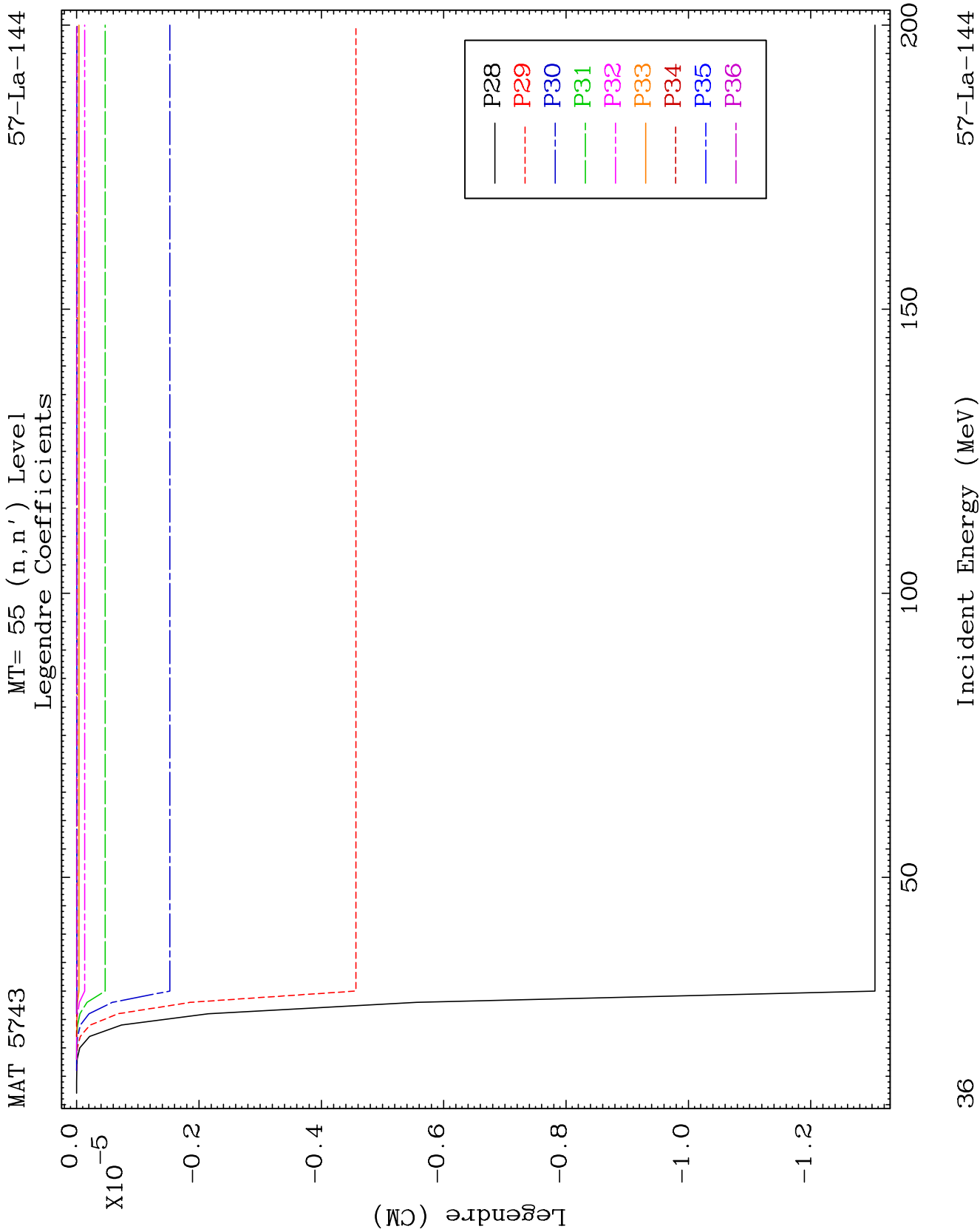
MT= 55 (n, n') Level
Legendre Coefficients

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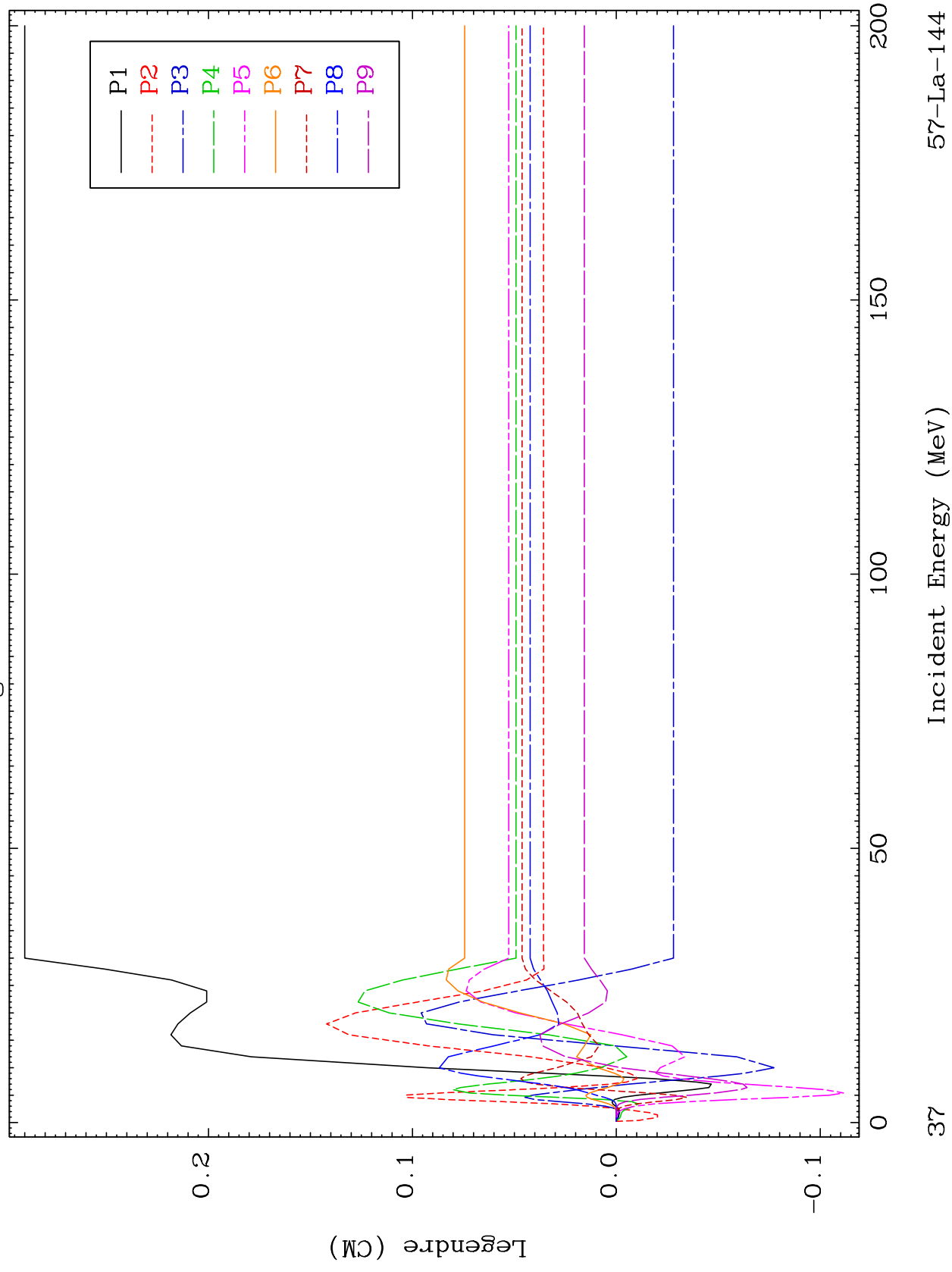


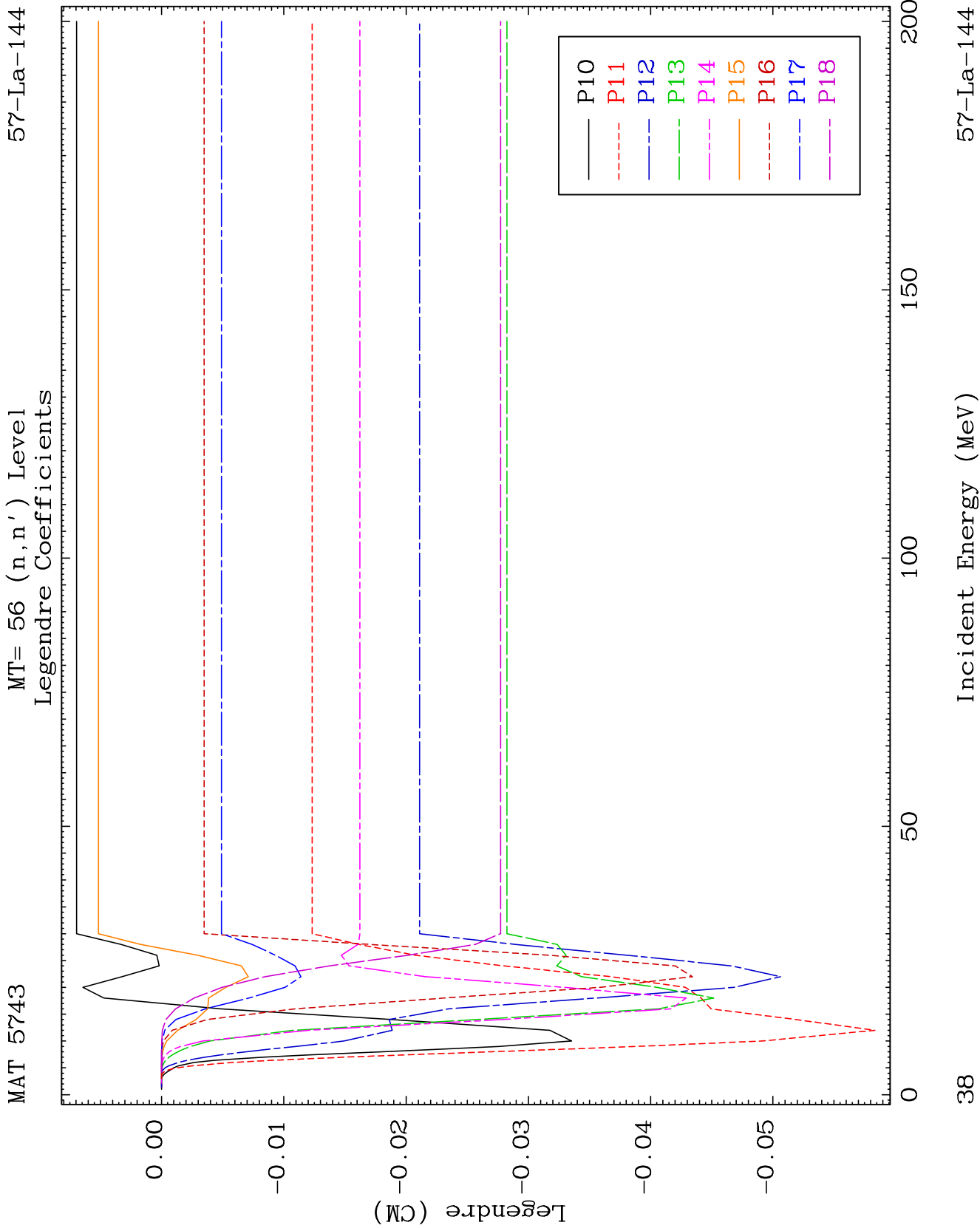


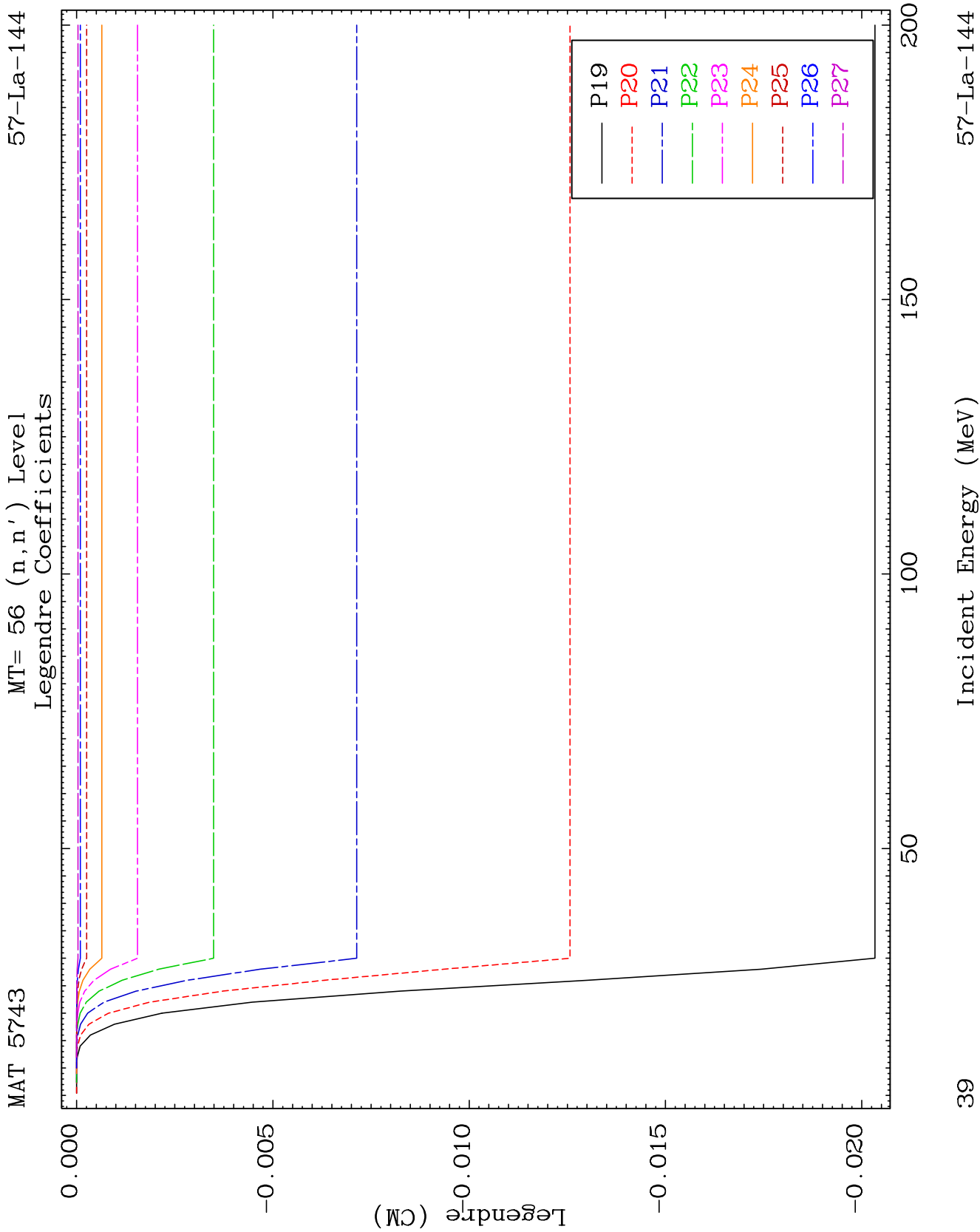
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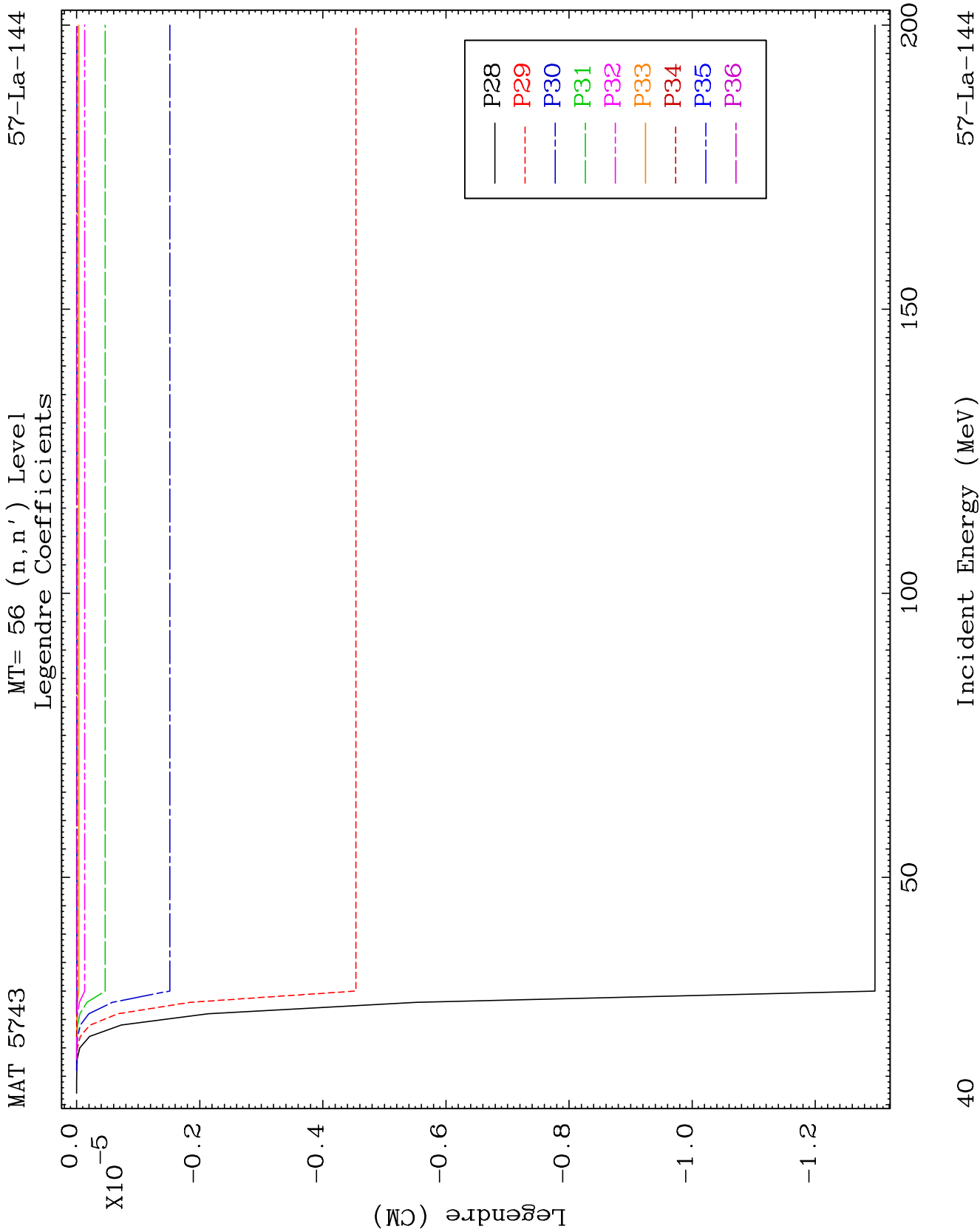
MT= 56 (n, n') Level
Legendre Coefficients

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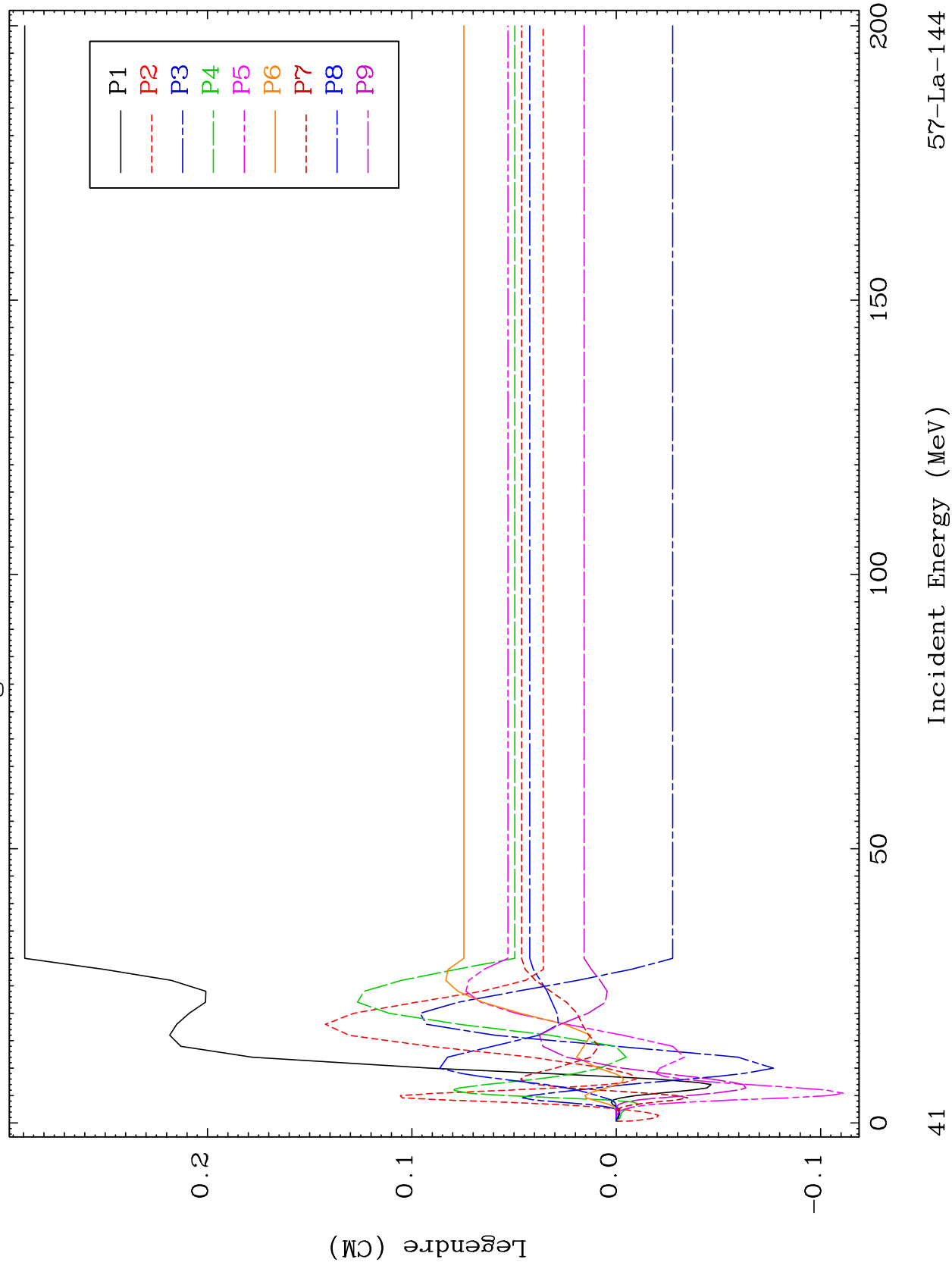


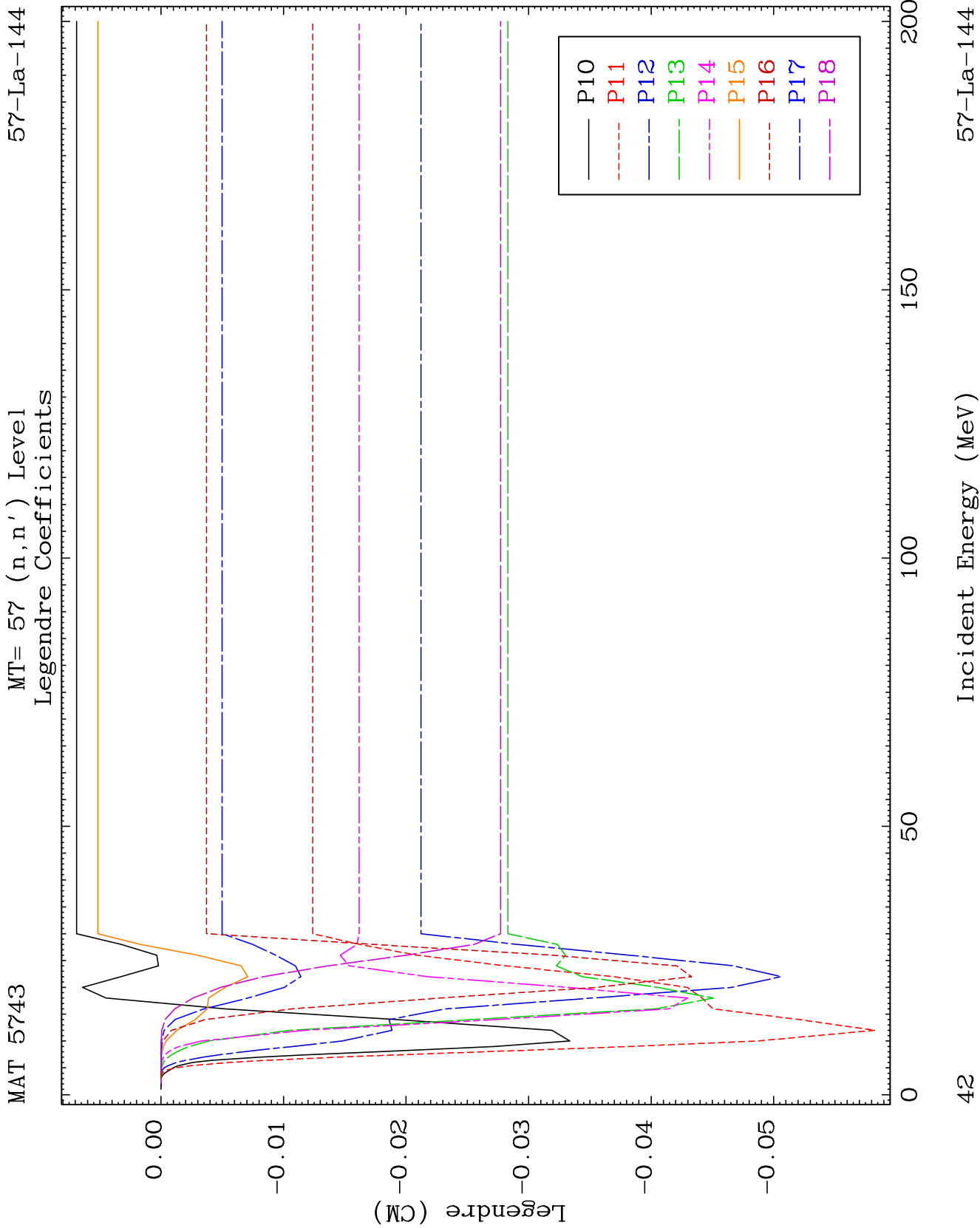


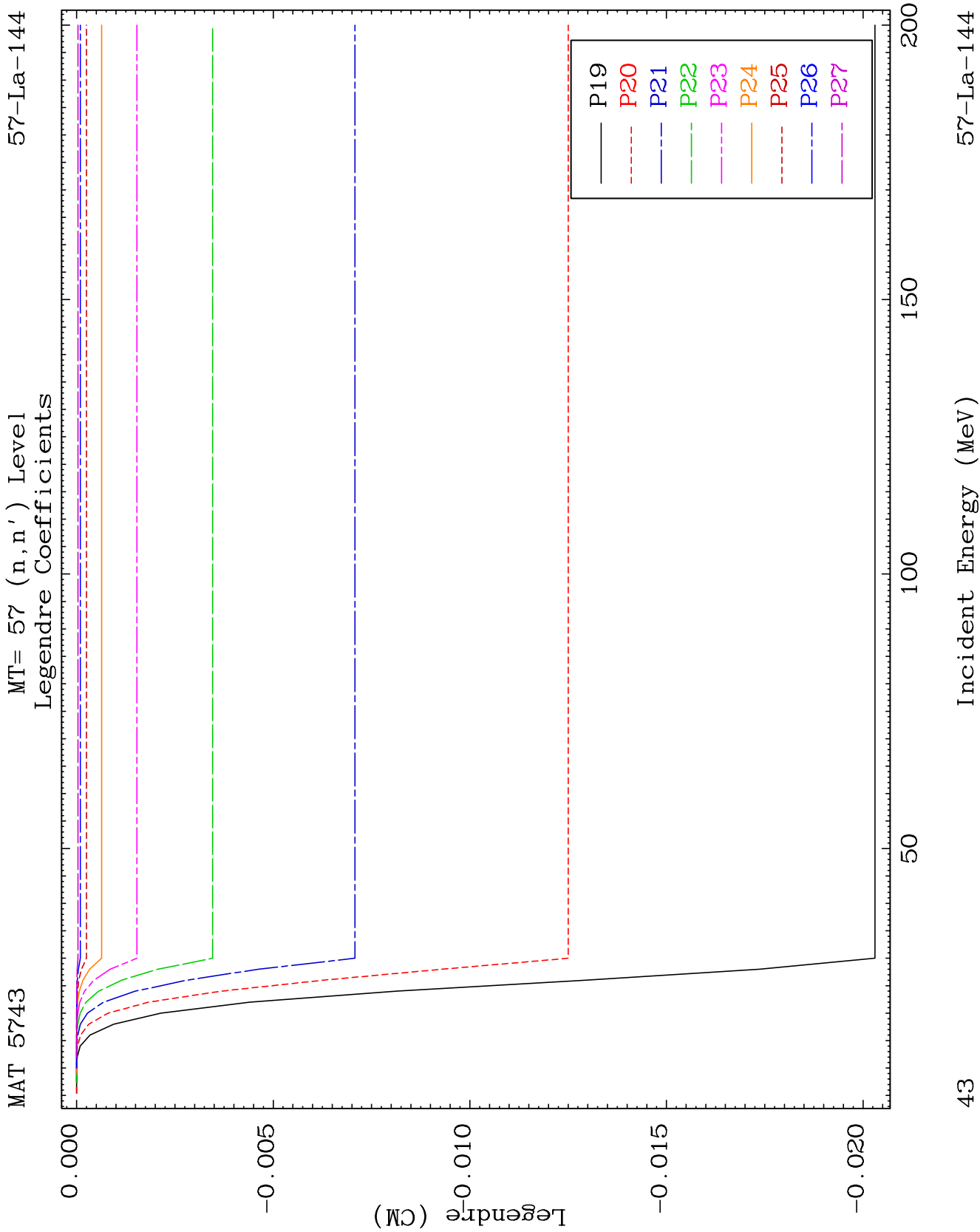
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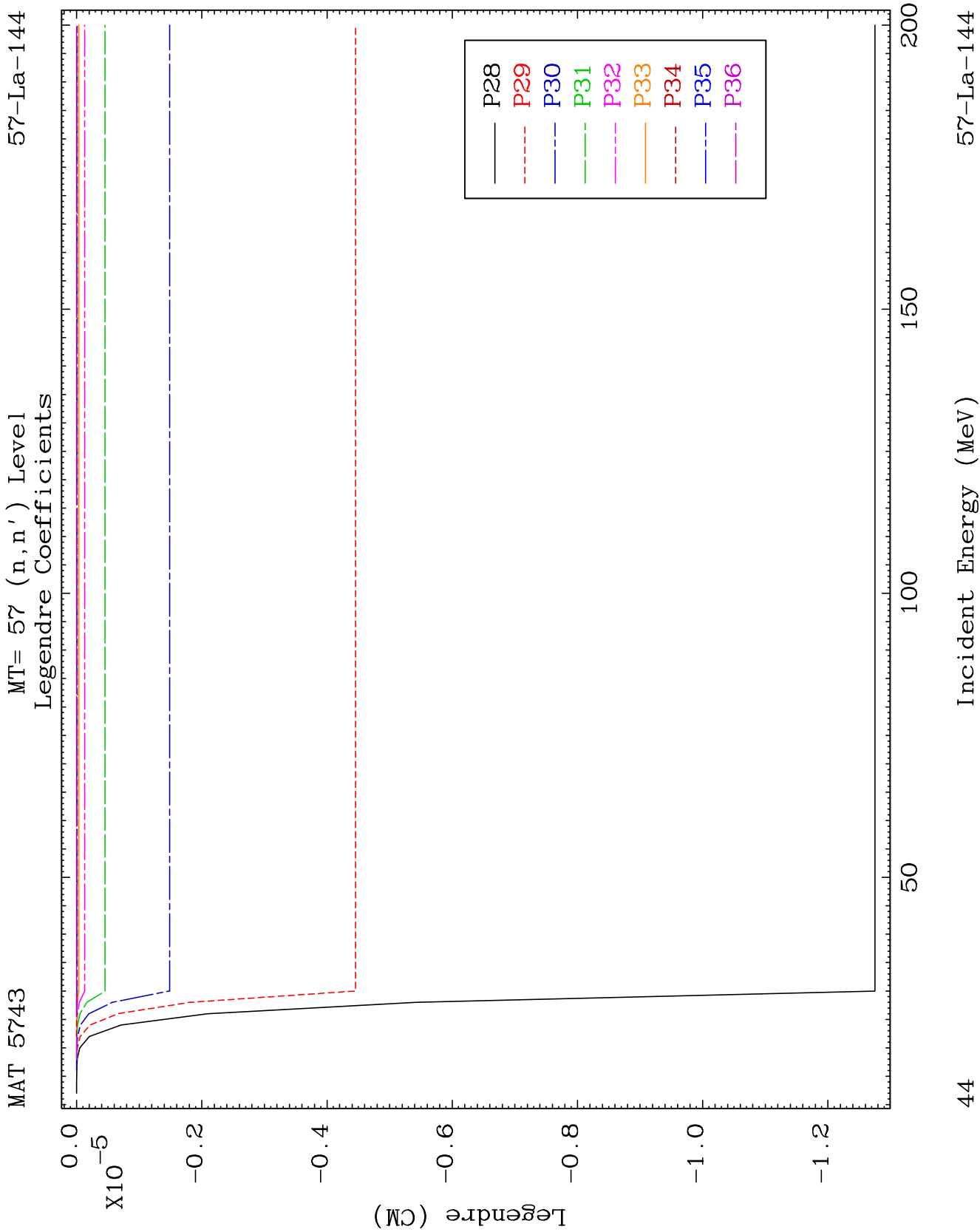
MT= 57 (n, n') Level
Legendre Coefficients

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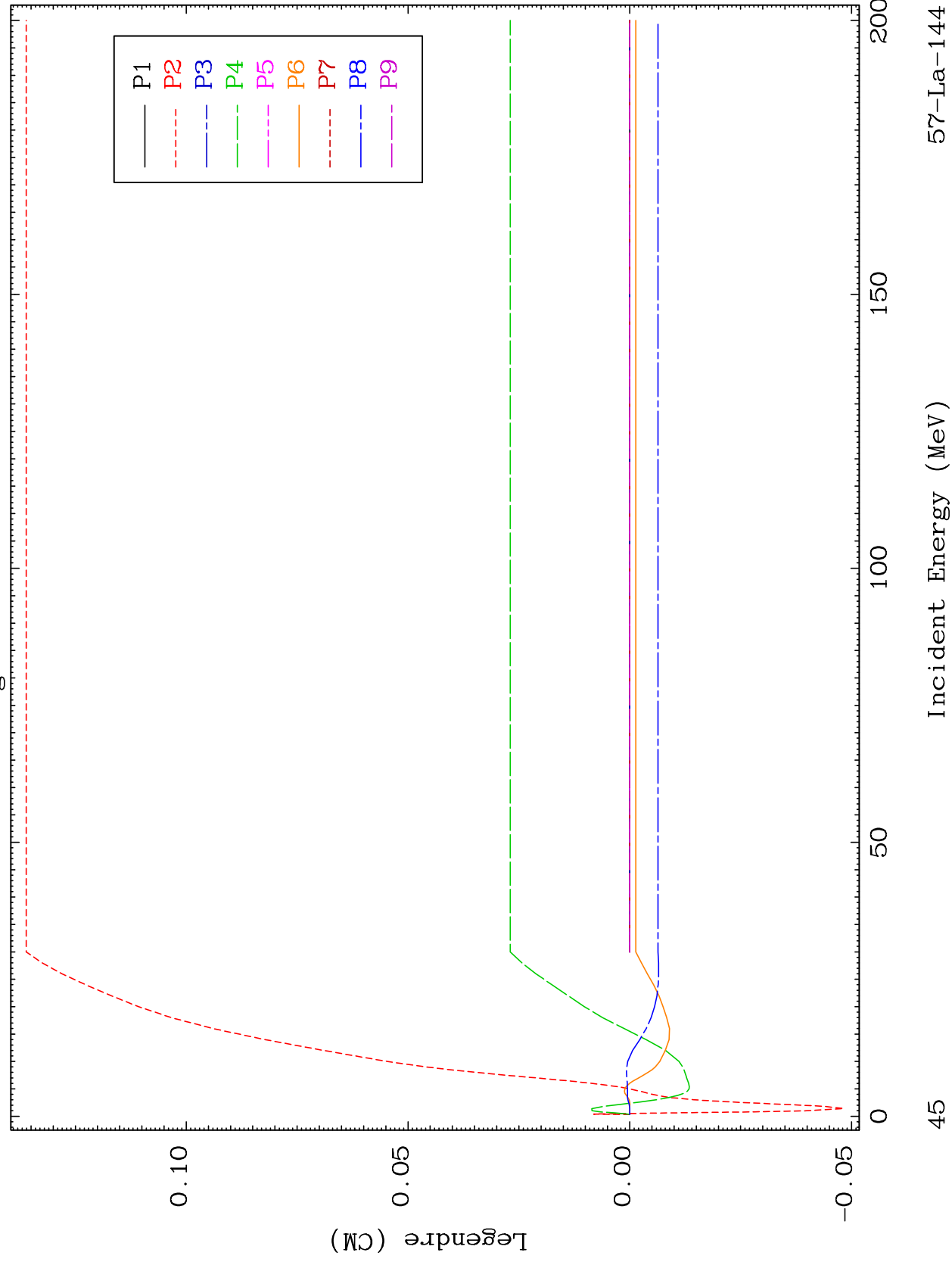


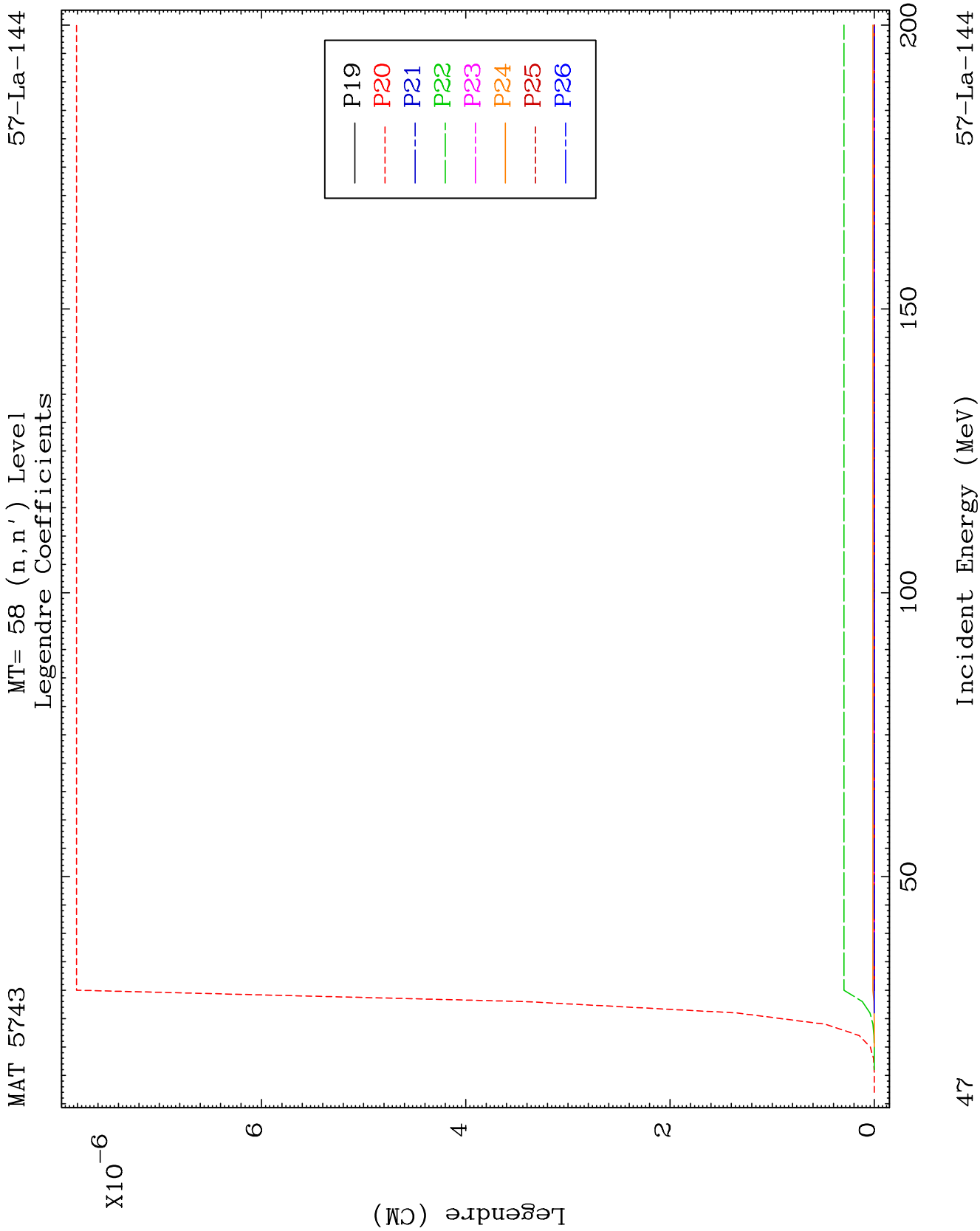


MAT 5743

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

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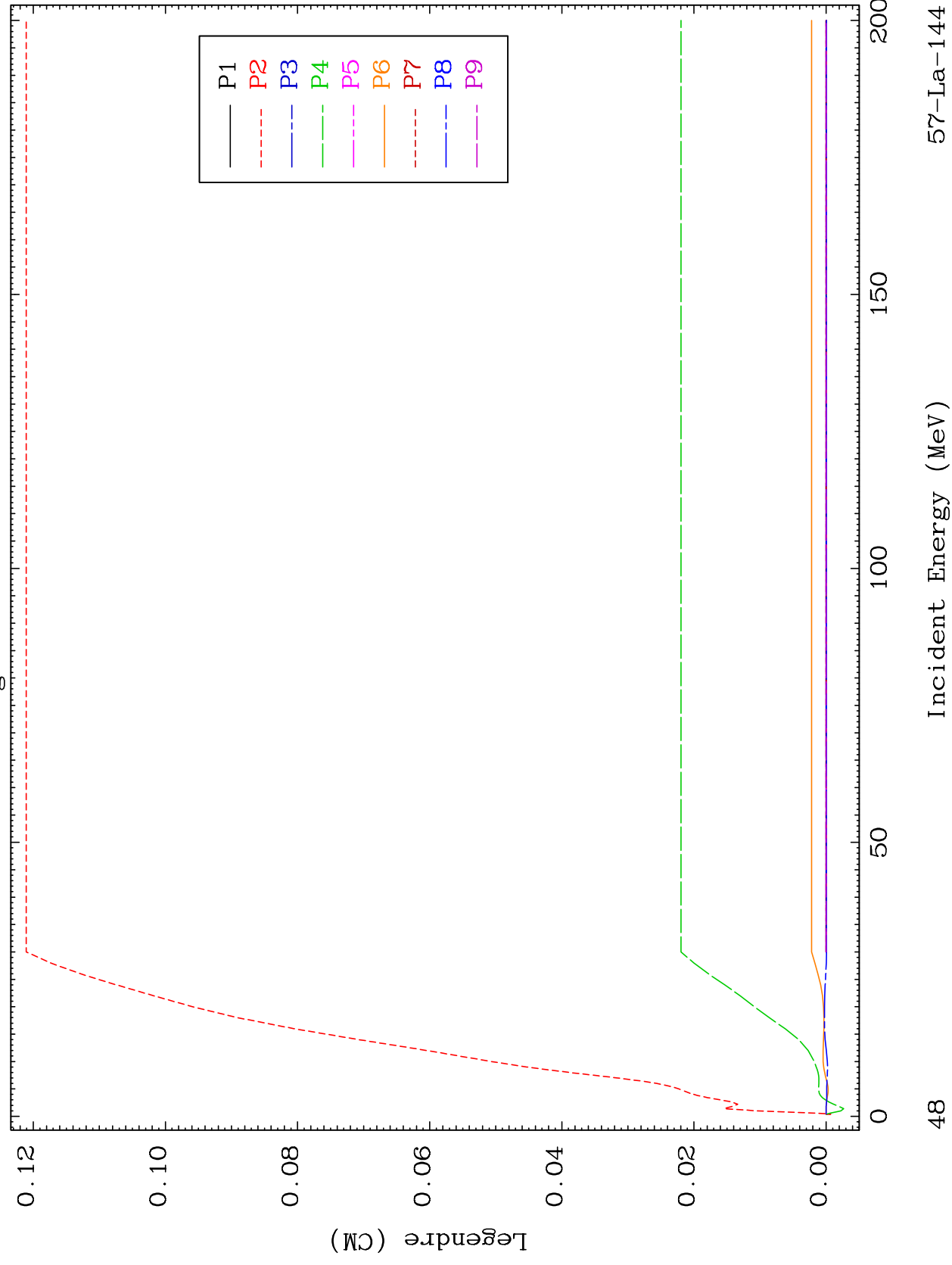


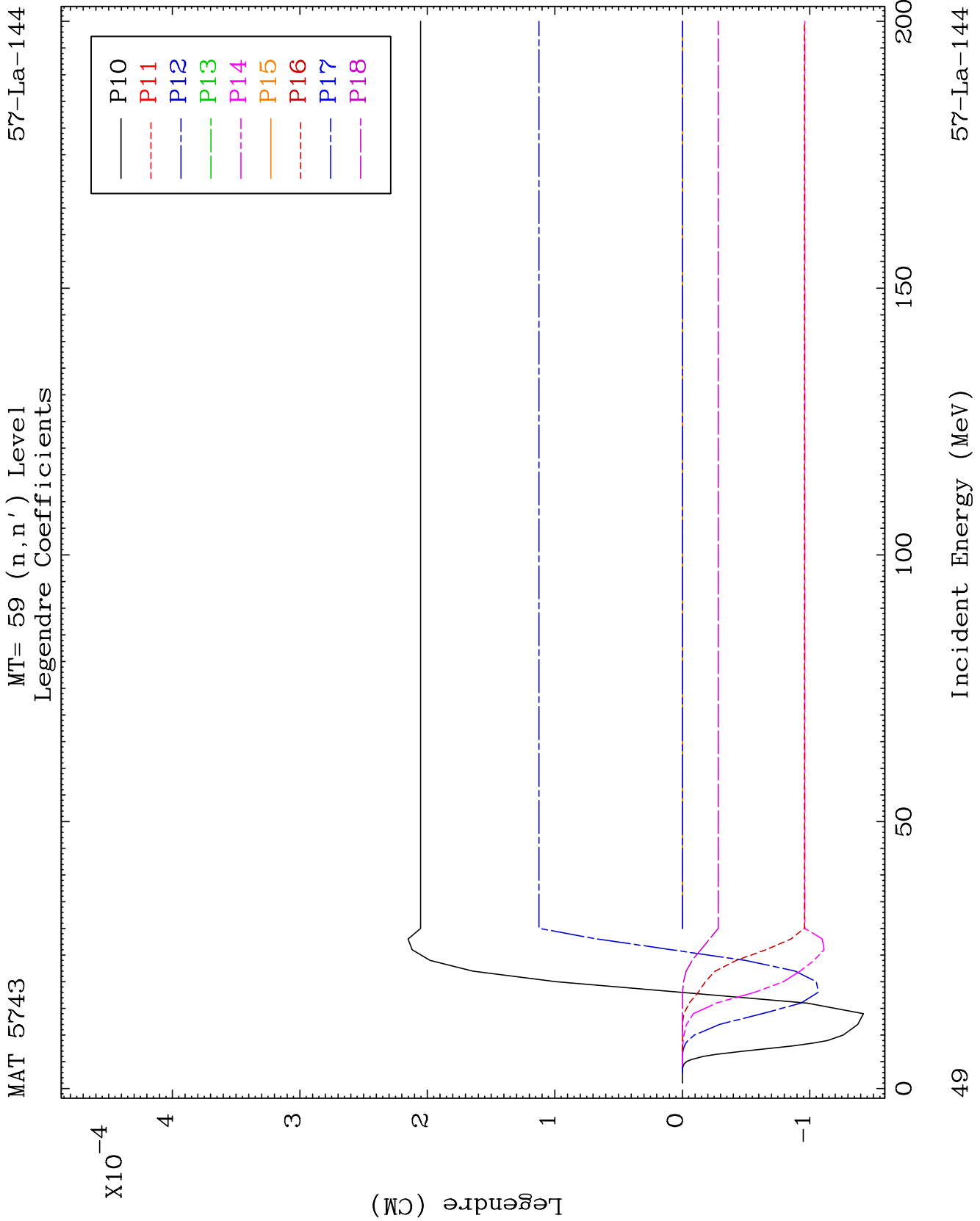


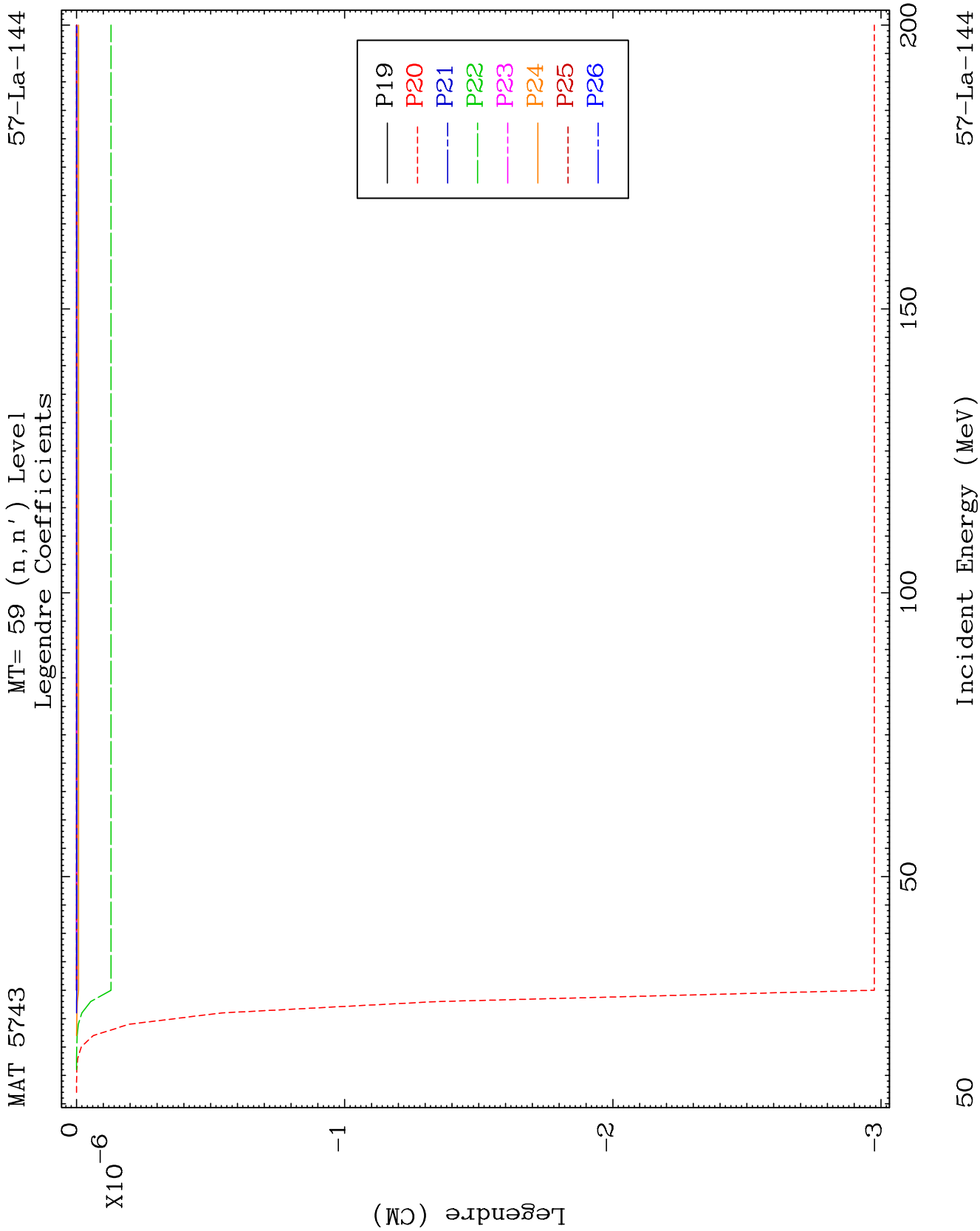
MAT 5743

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

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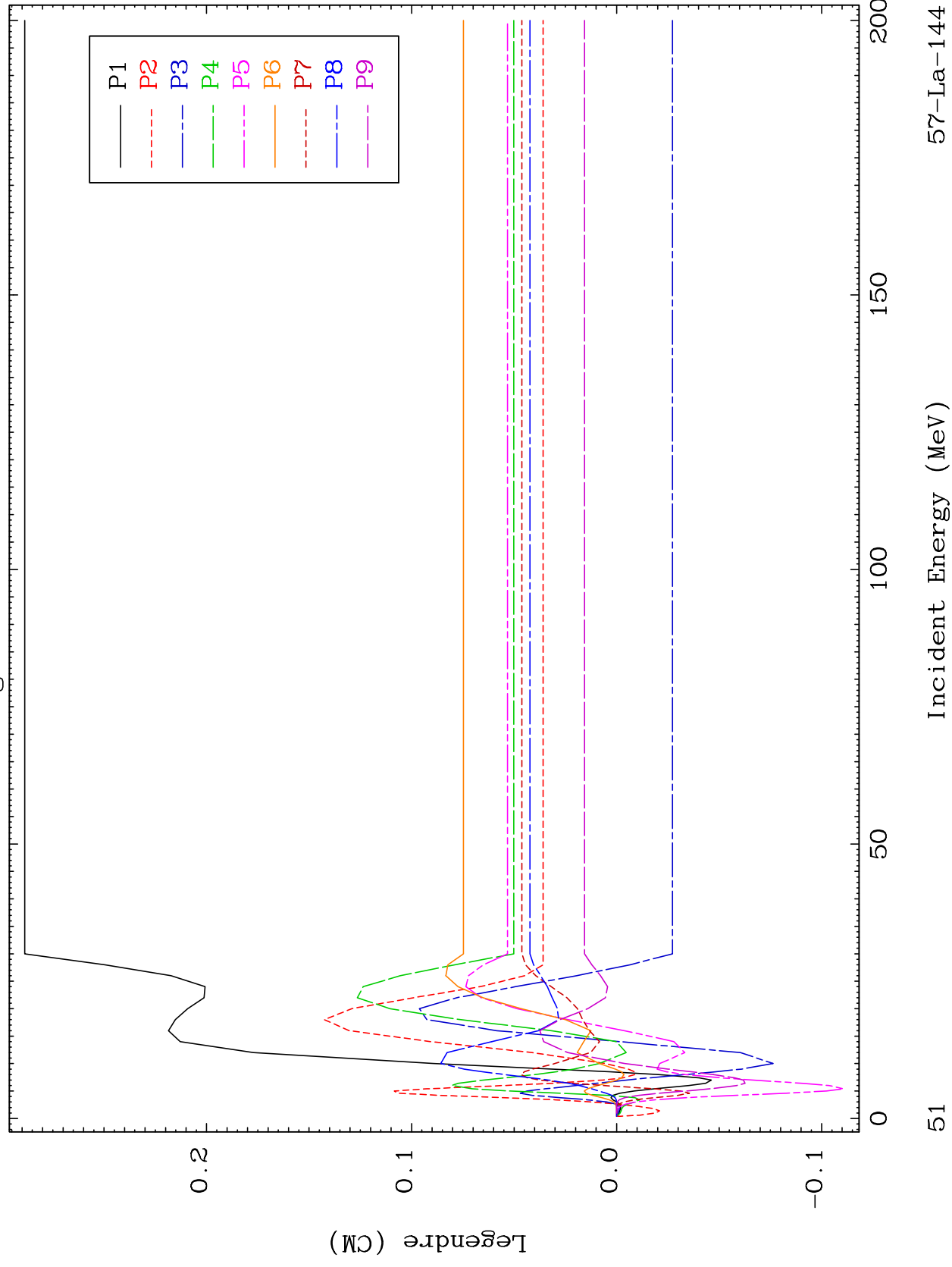


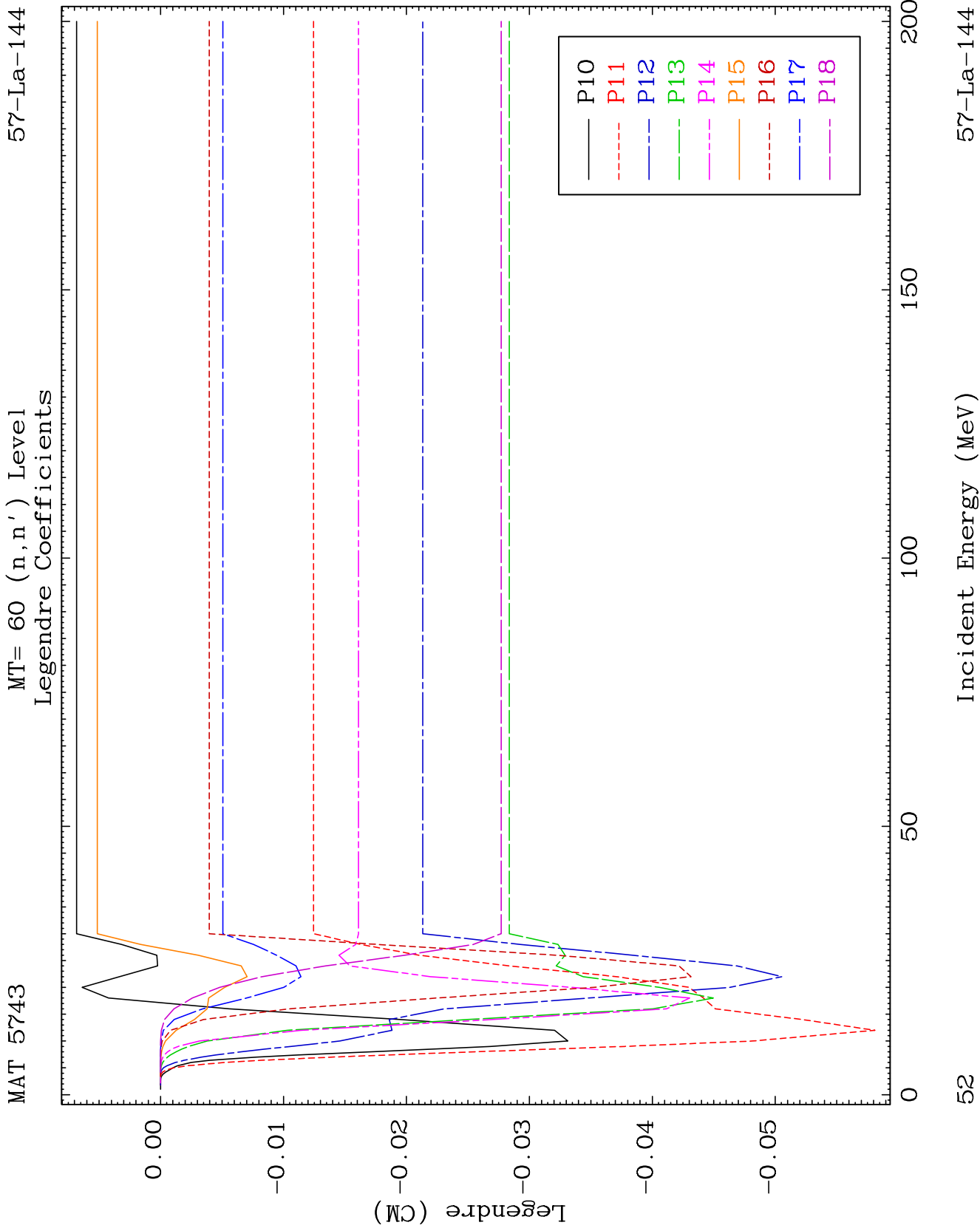


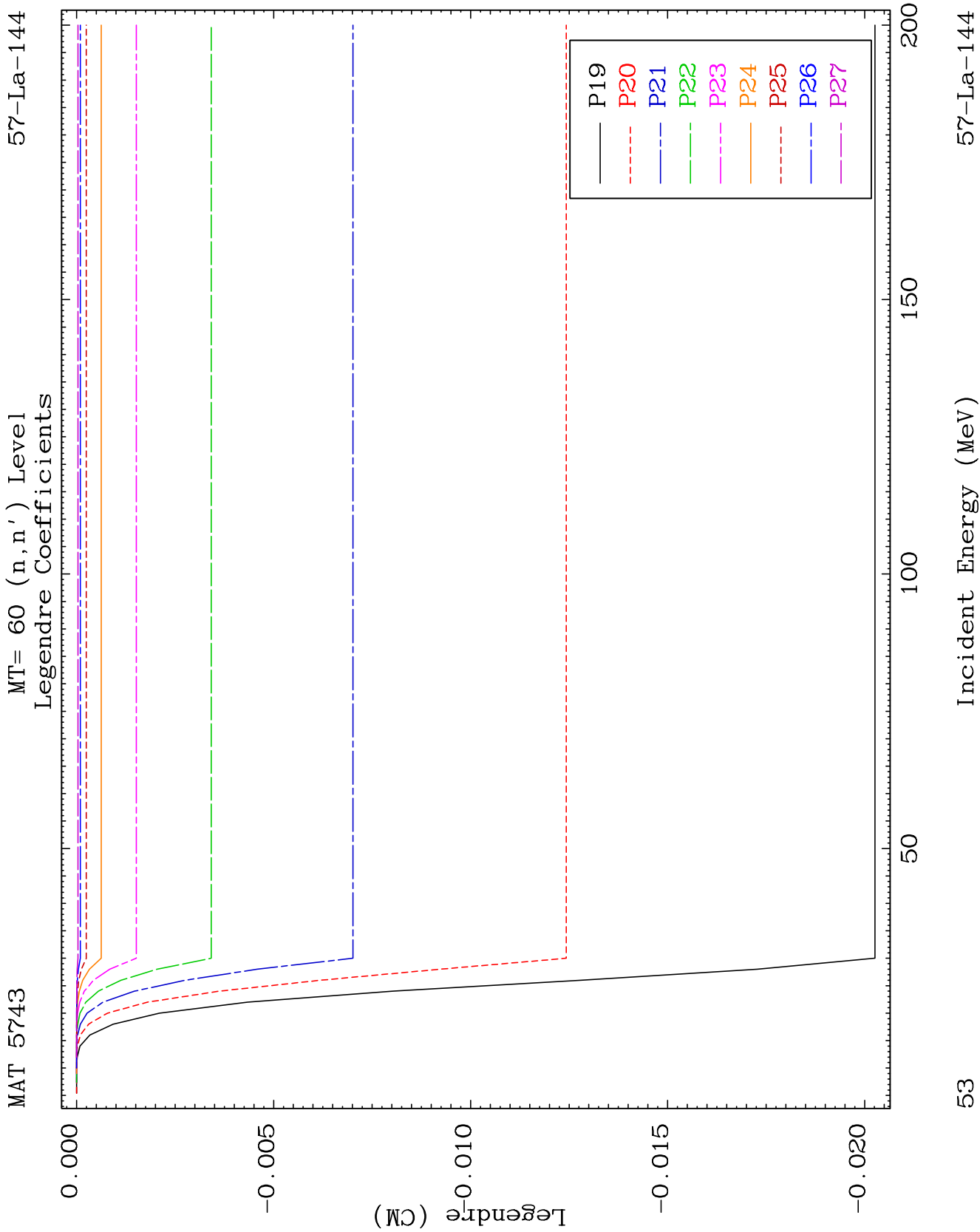
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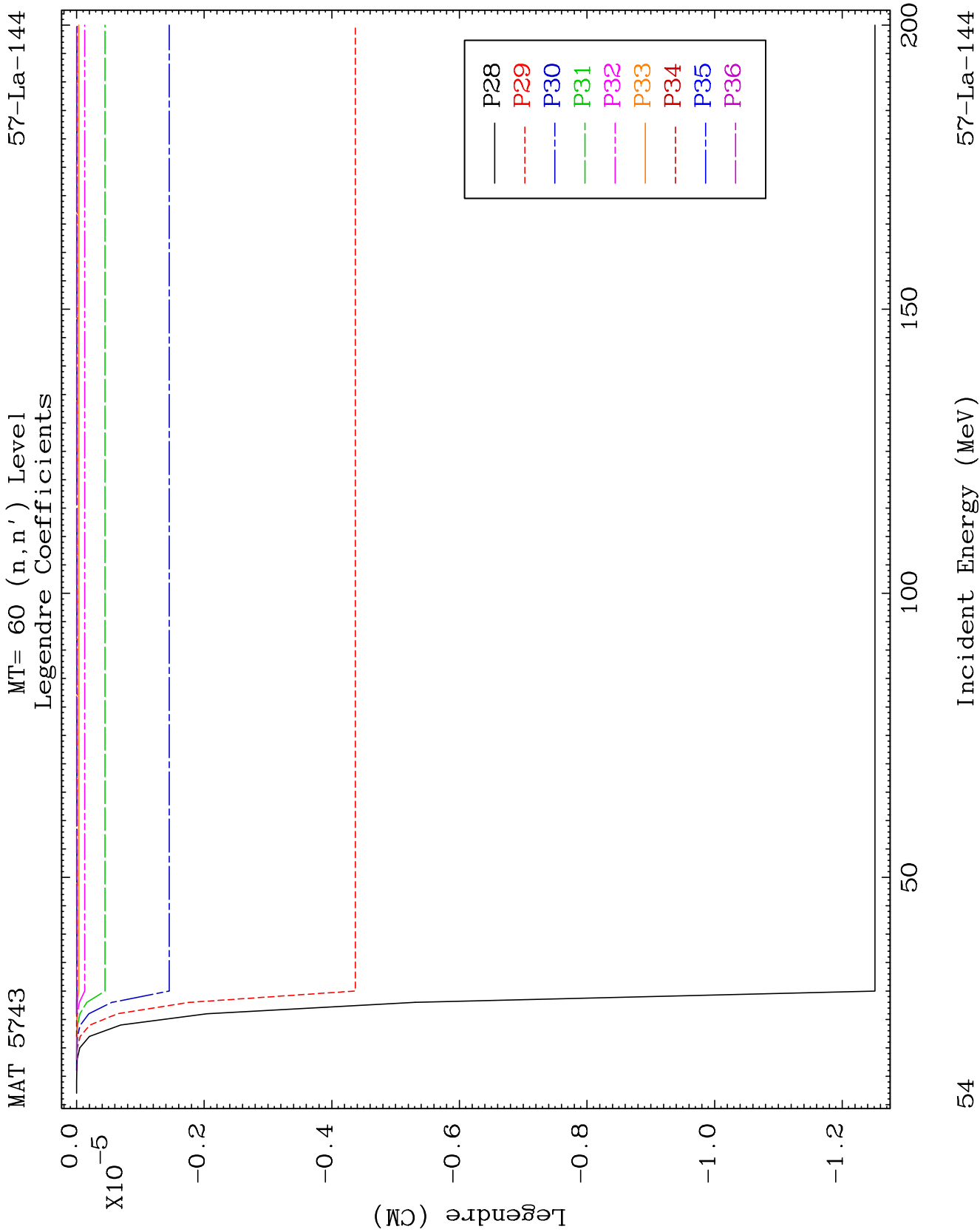
MT= 60 (n, n') Level
Legendre Coefficients

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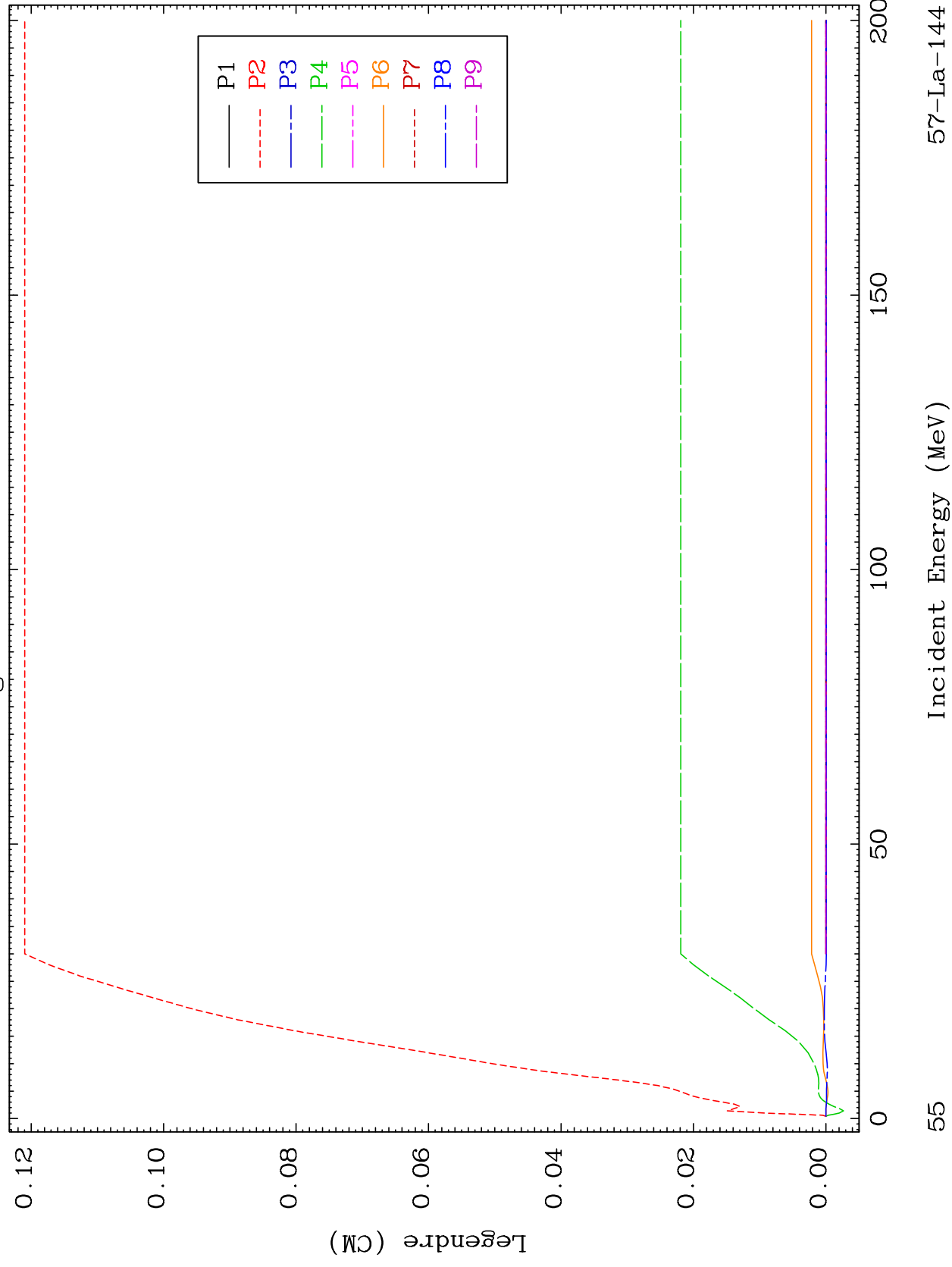


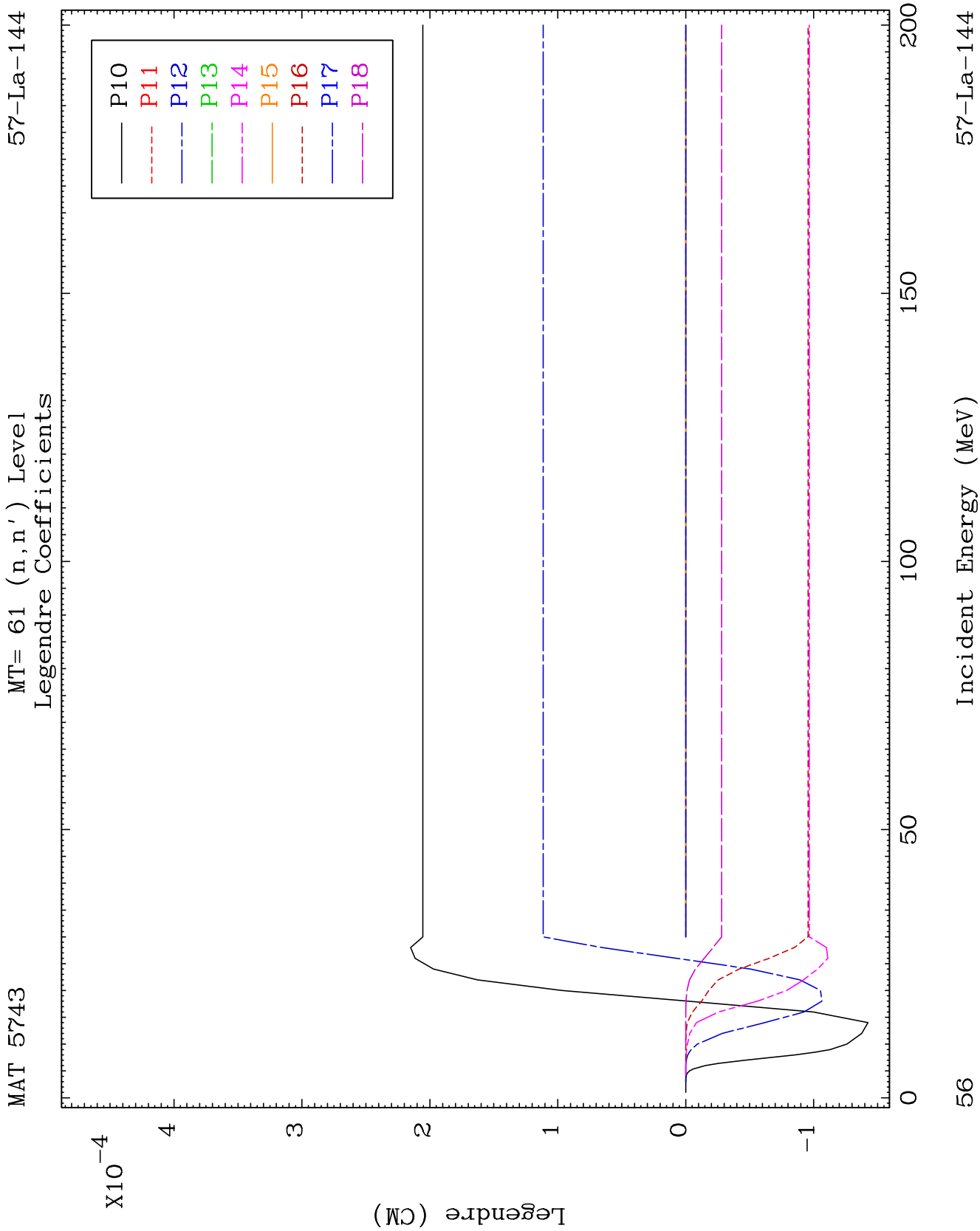


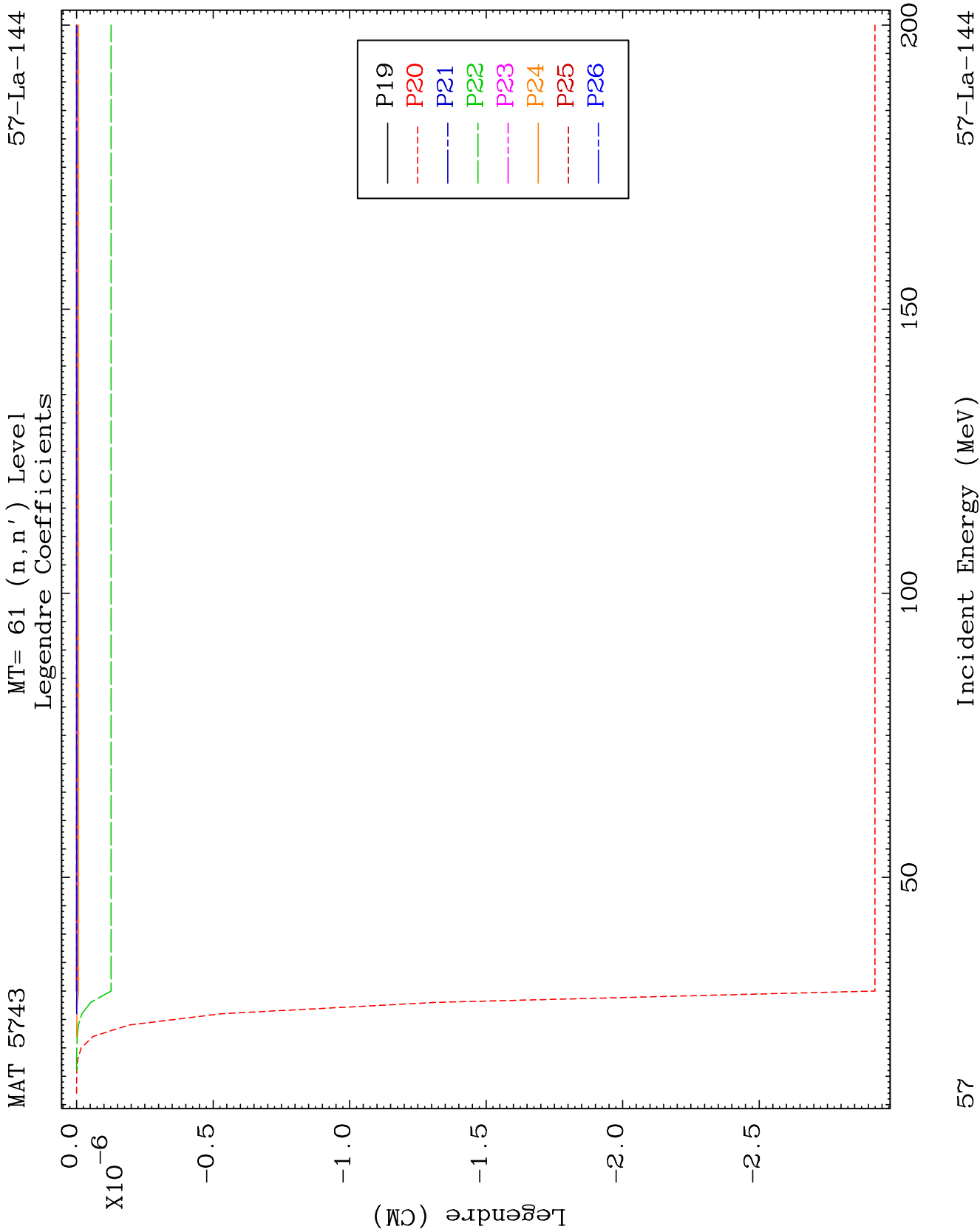
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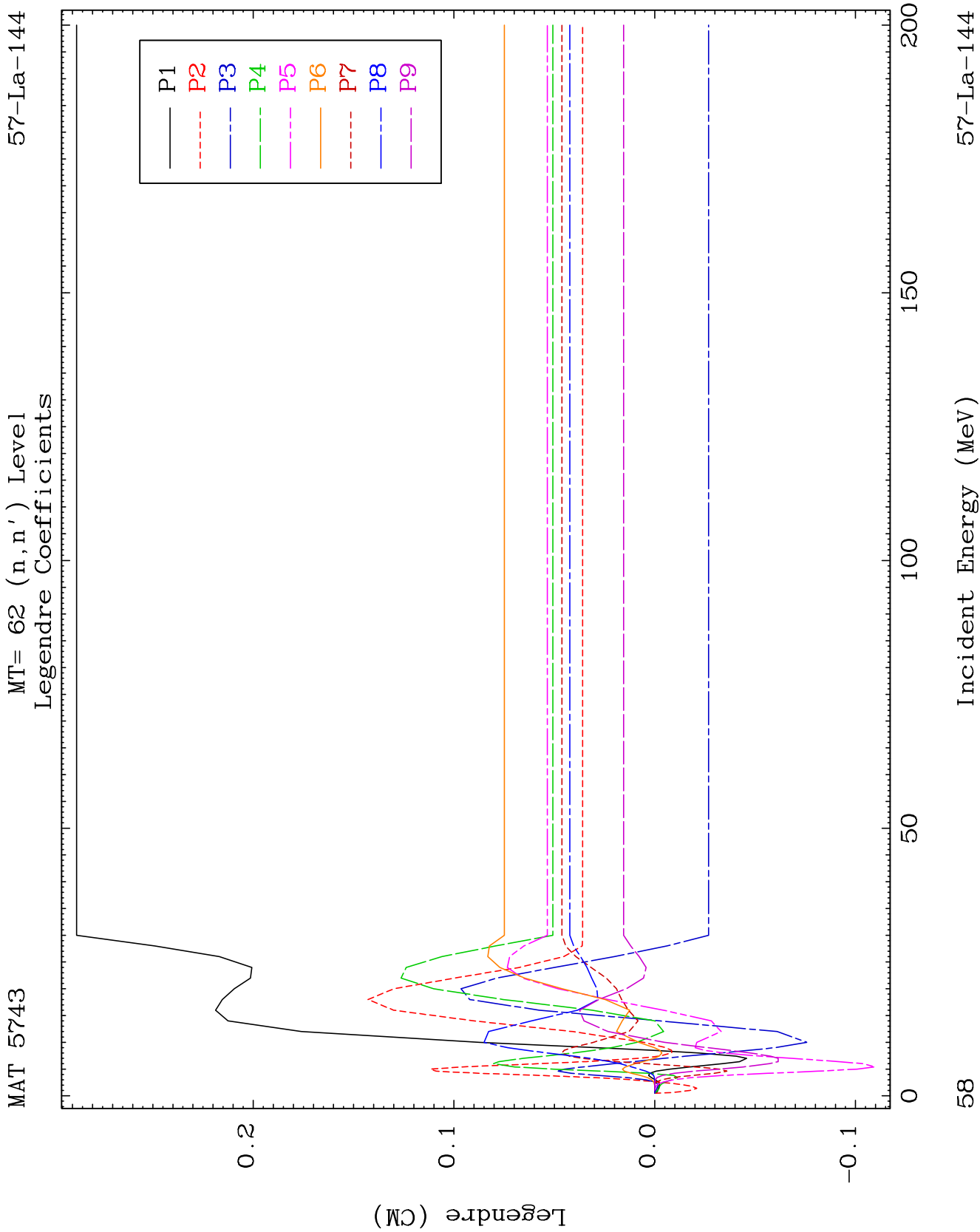
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Legendre Coefficients

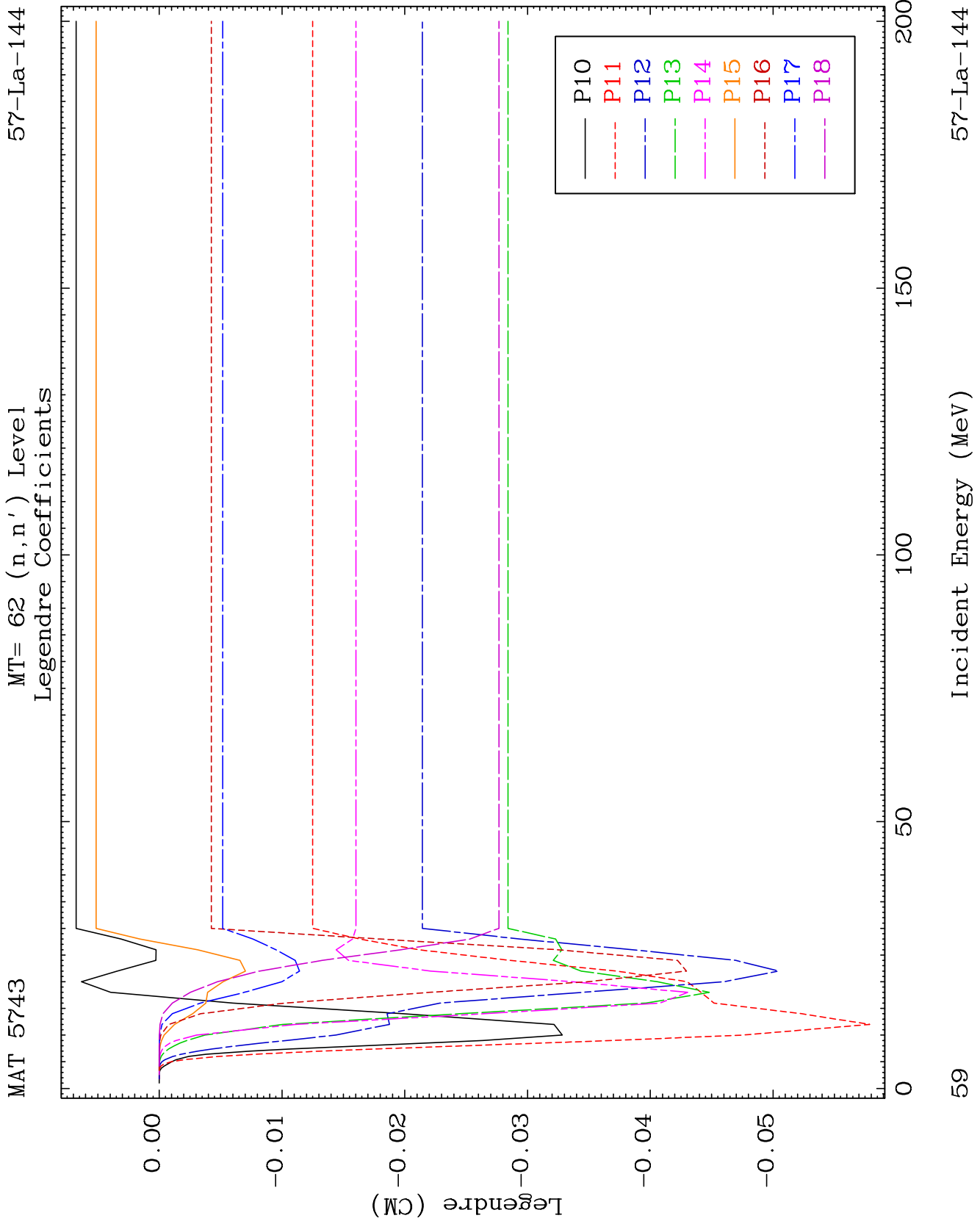
57-La-144

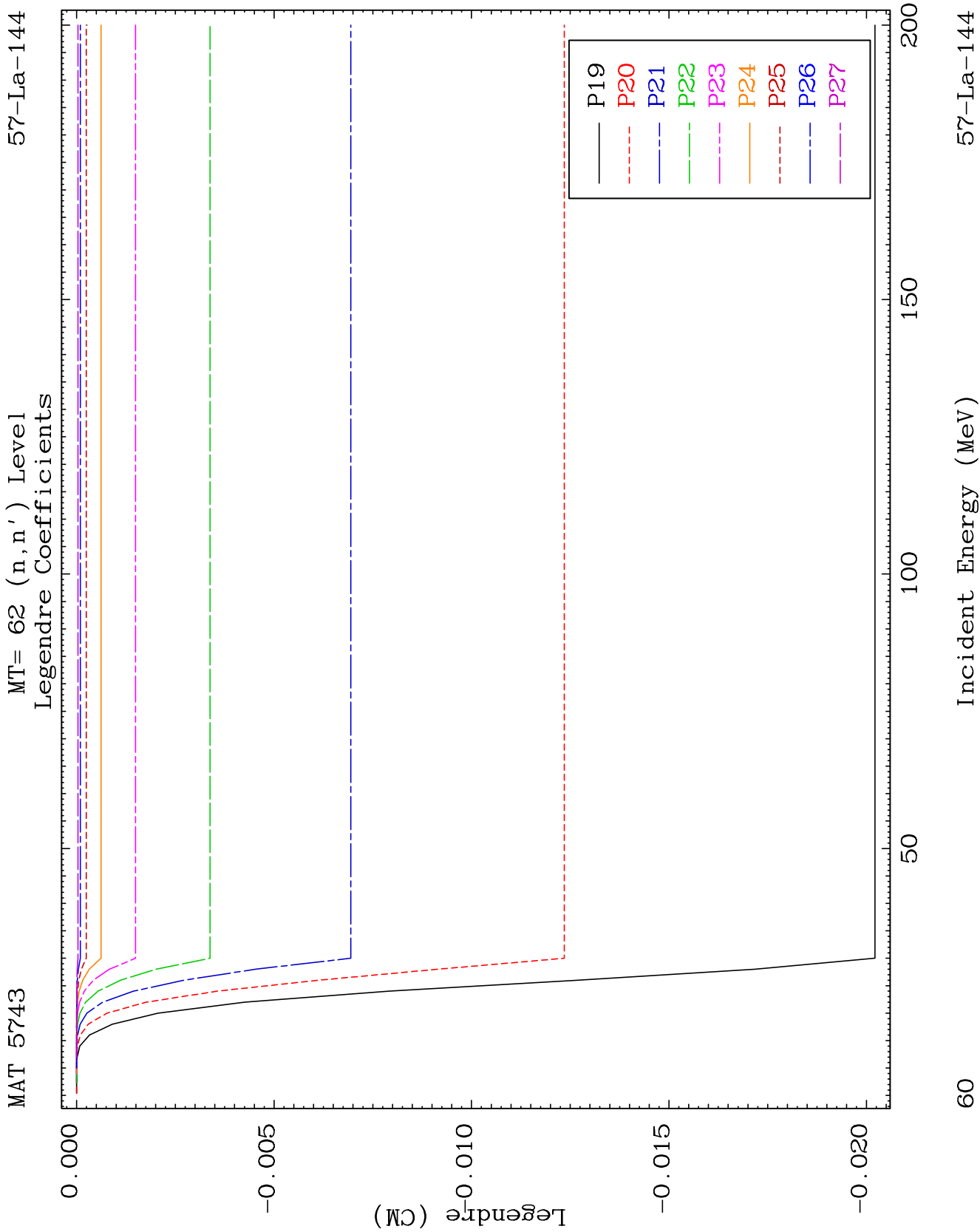


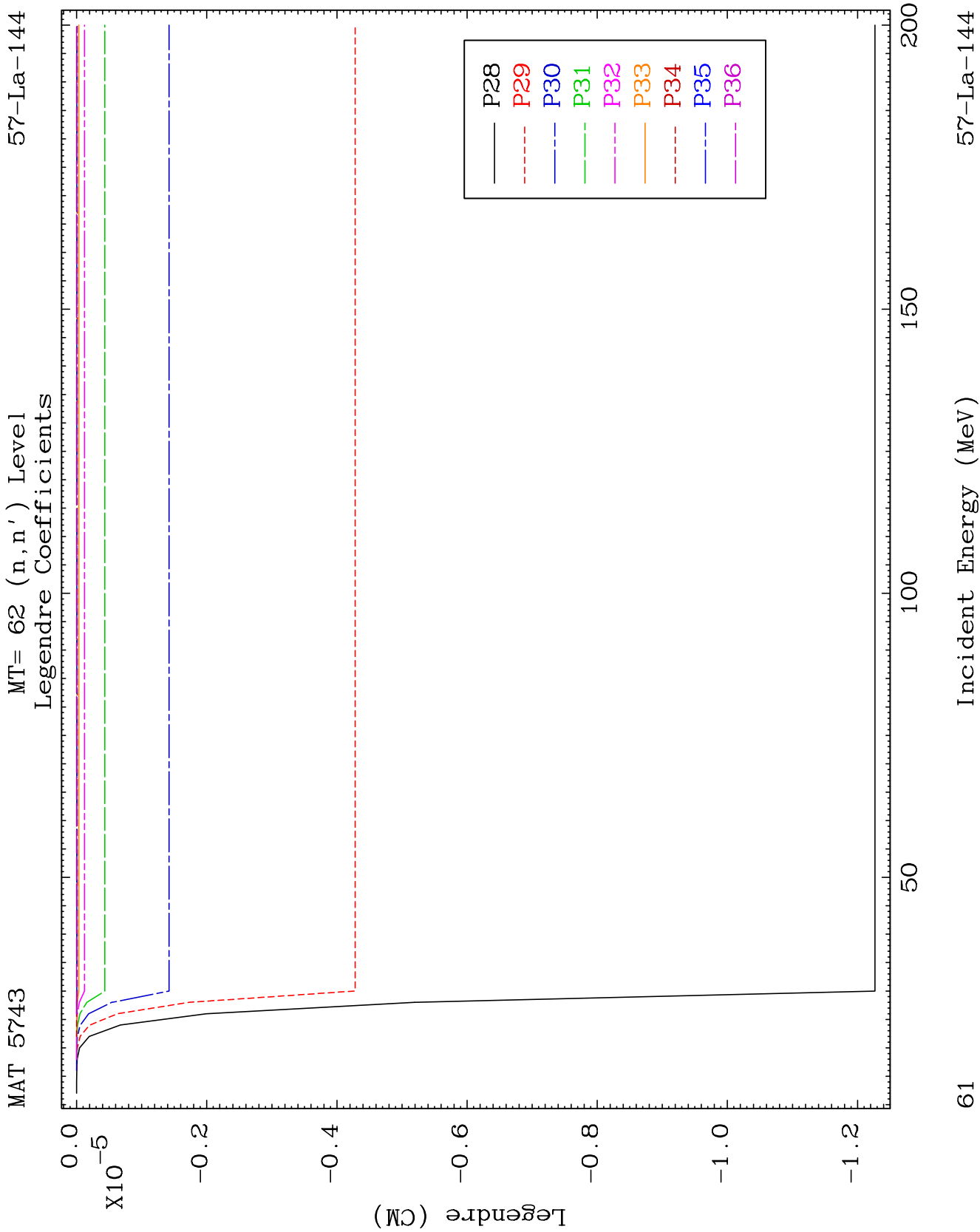








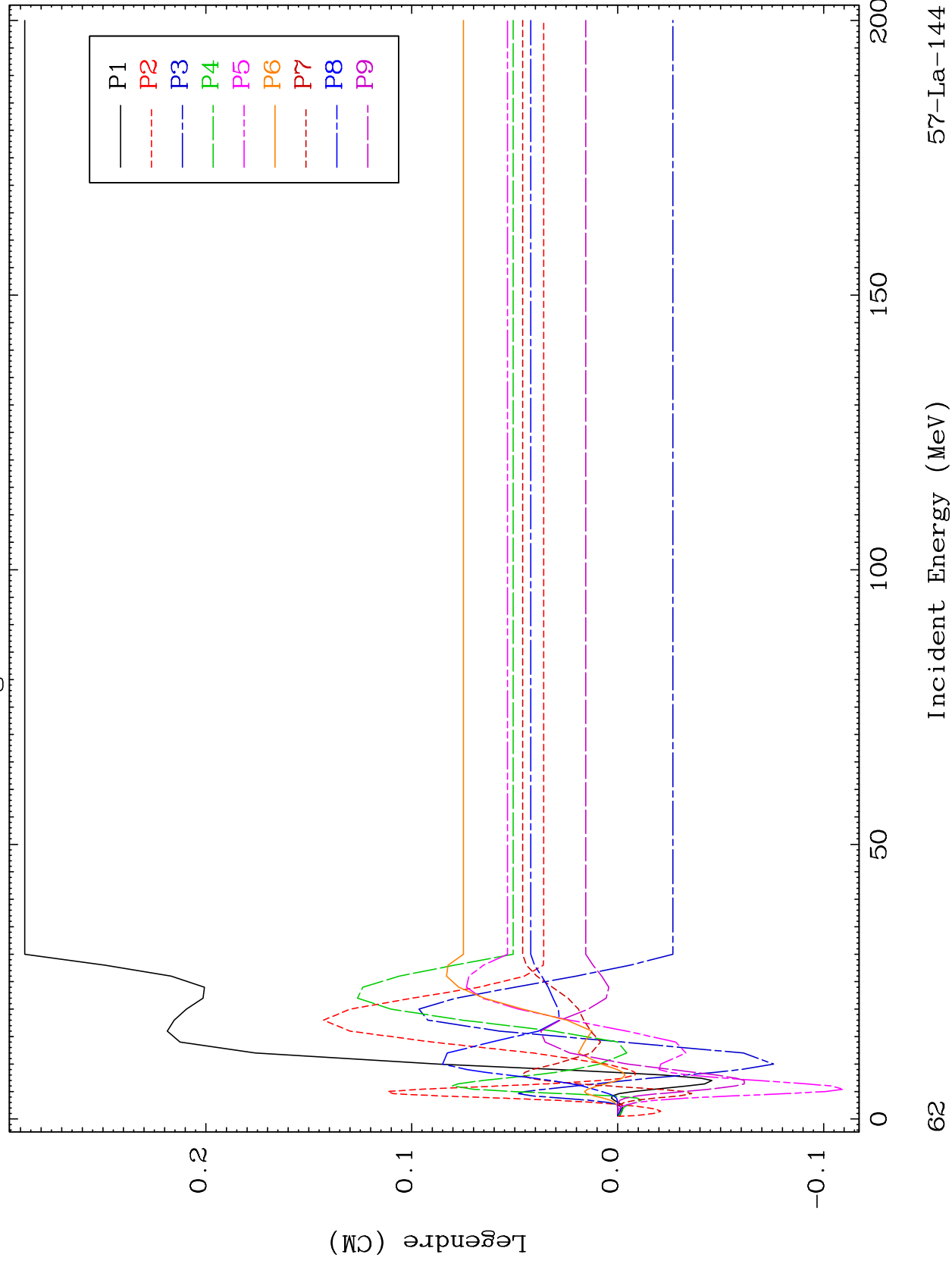


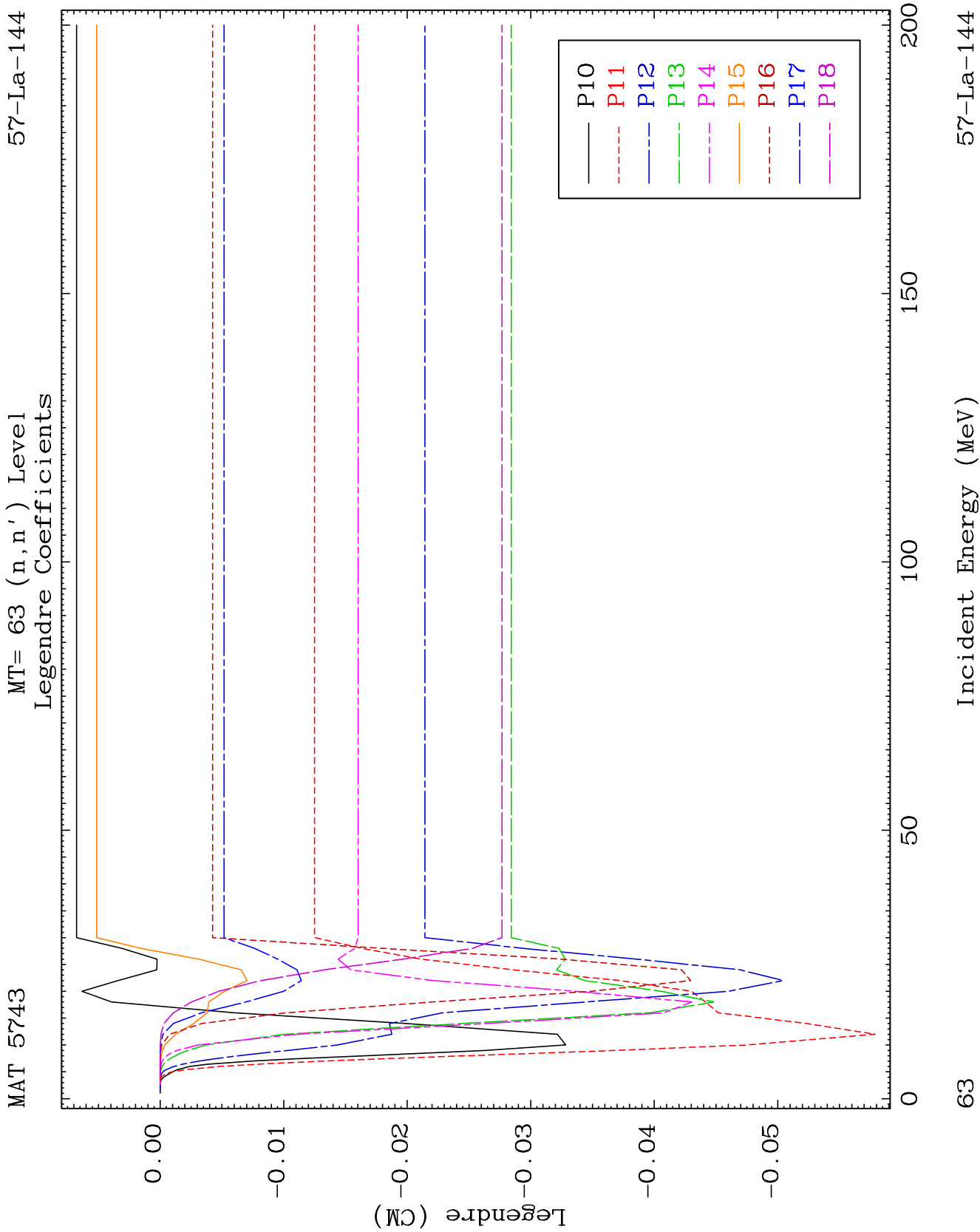


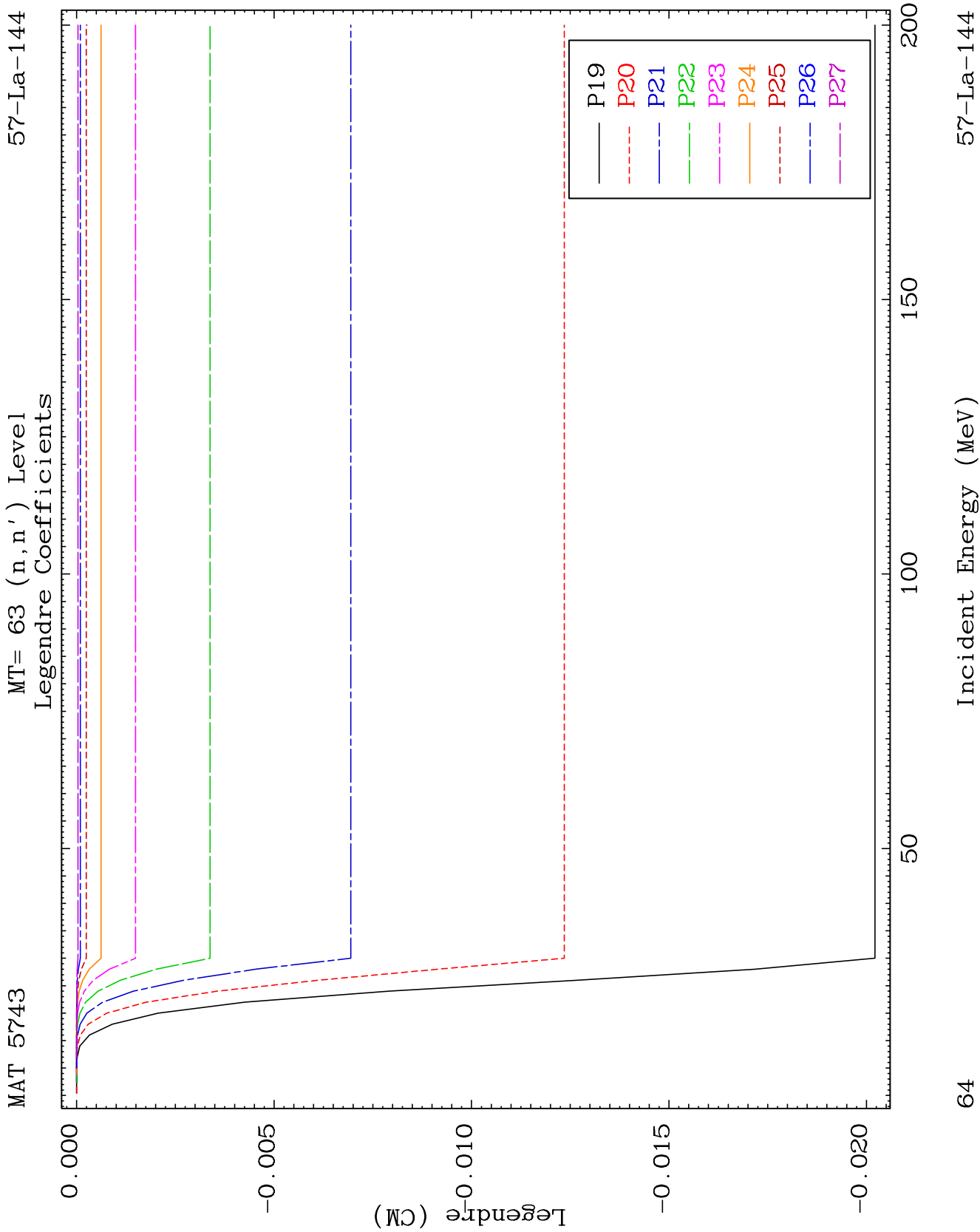
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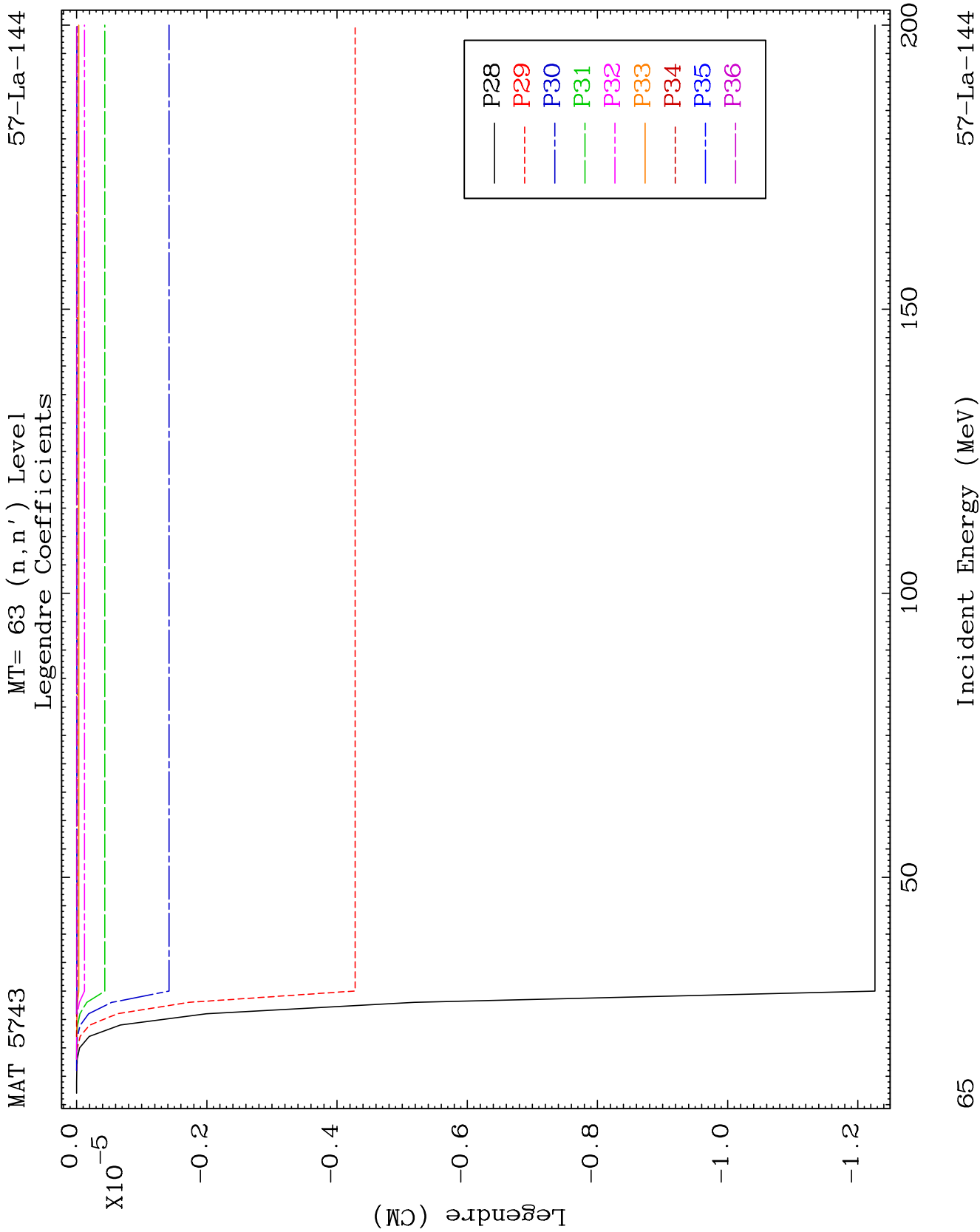
MT= 63 (n, n') Level
Legendre Coefficients

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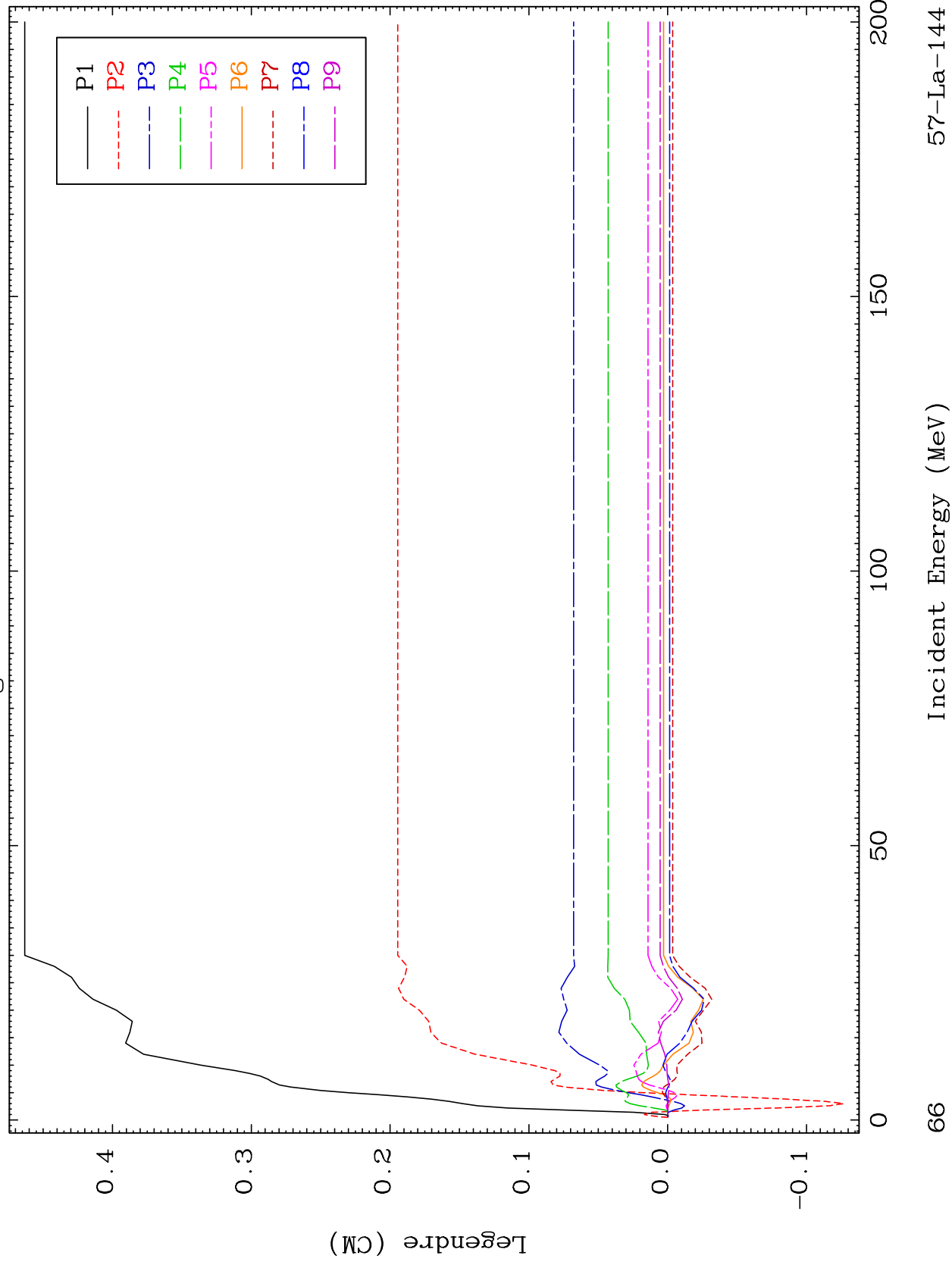


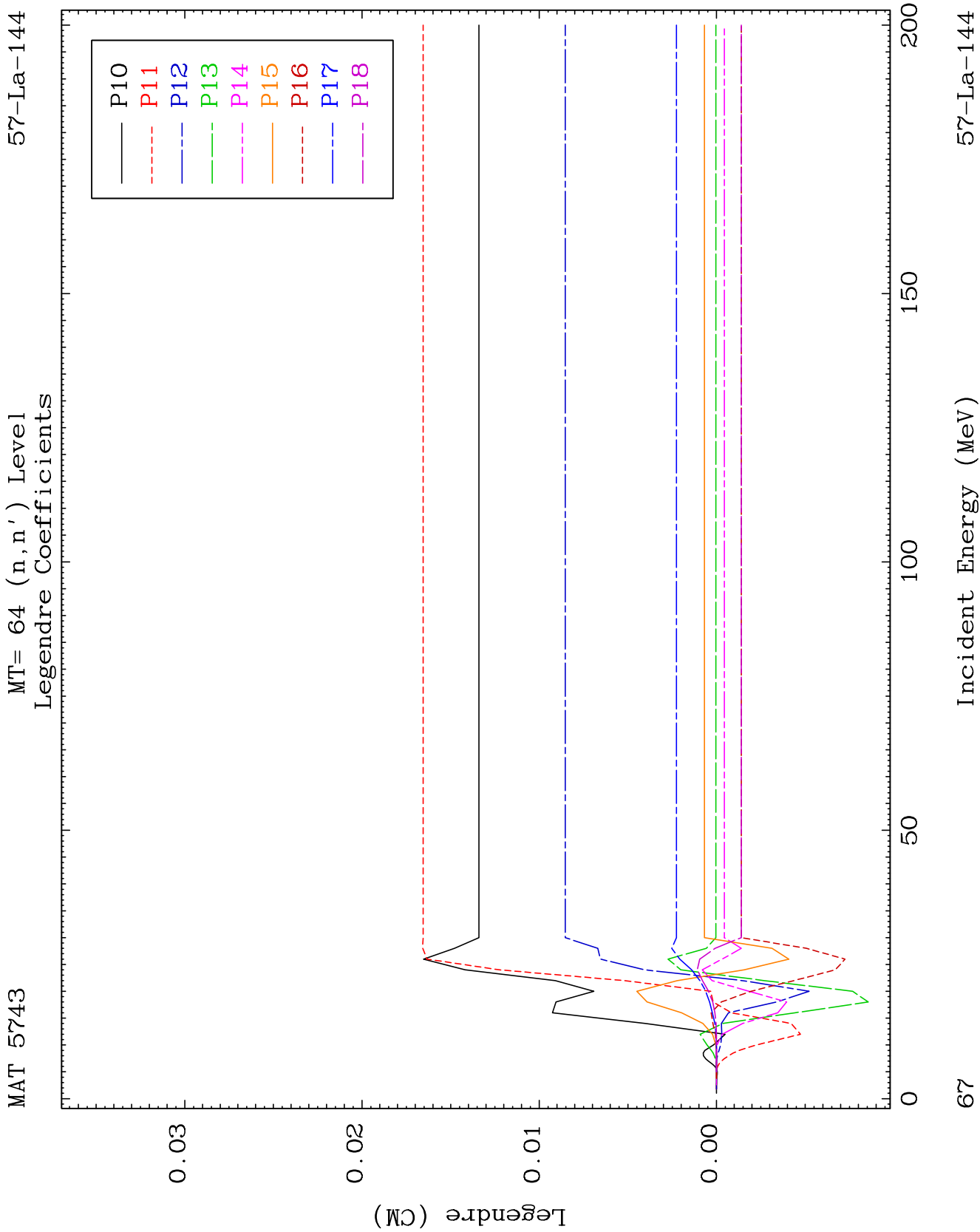


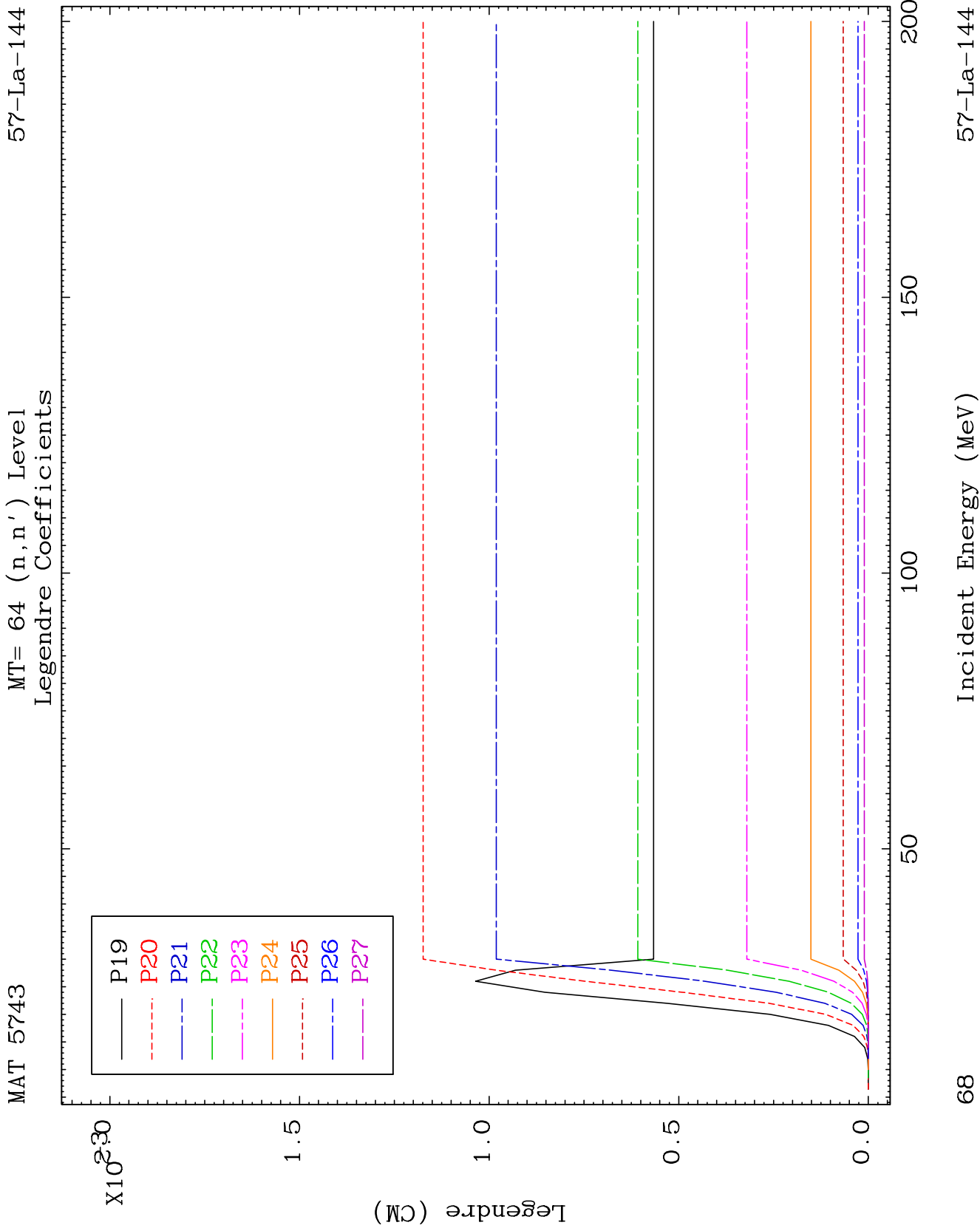
MAT 5743

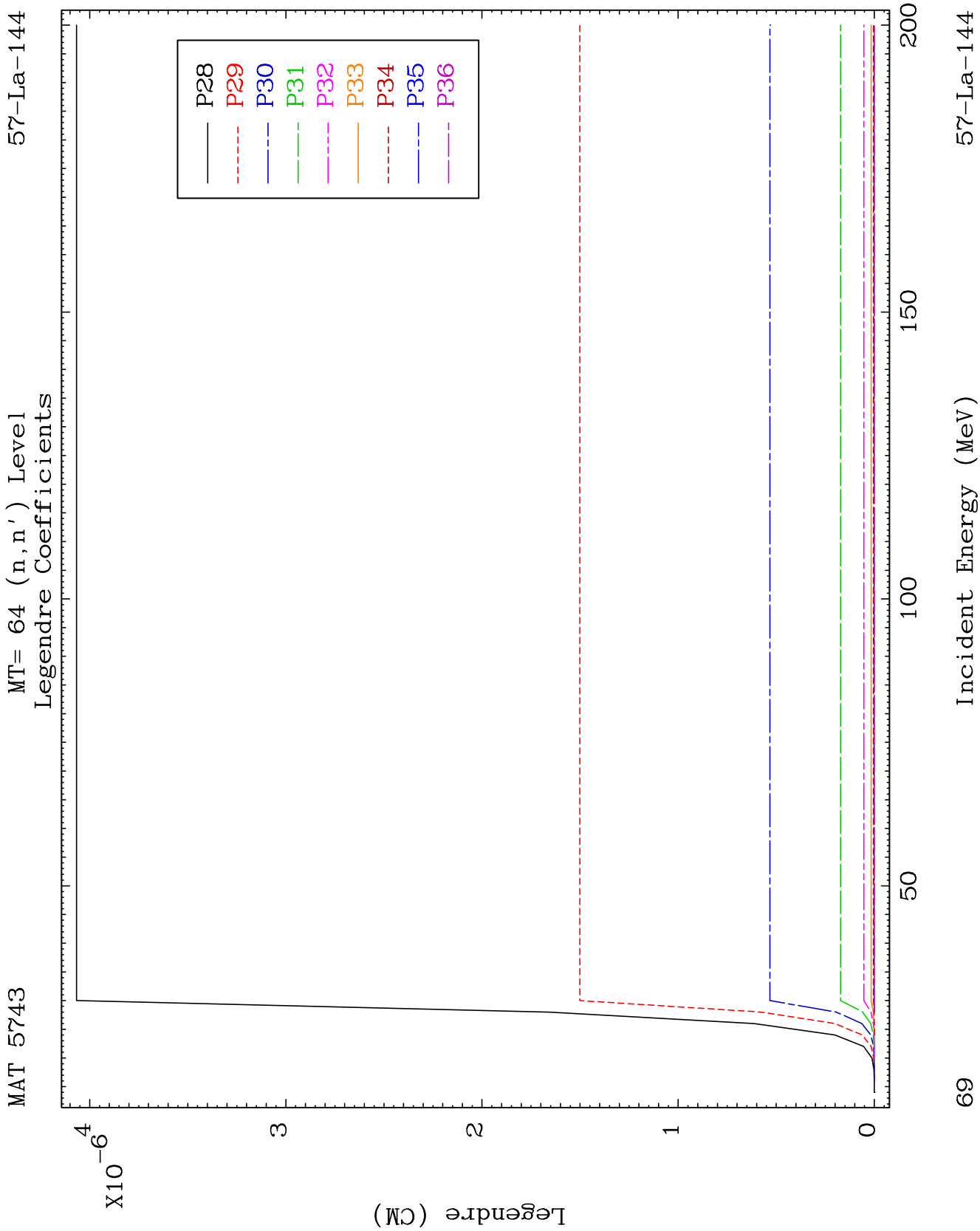
MT= 64 (n, n') Level
Legendre Coefficients

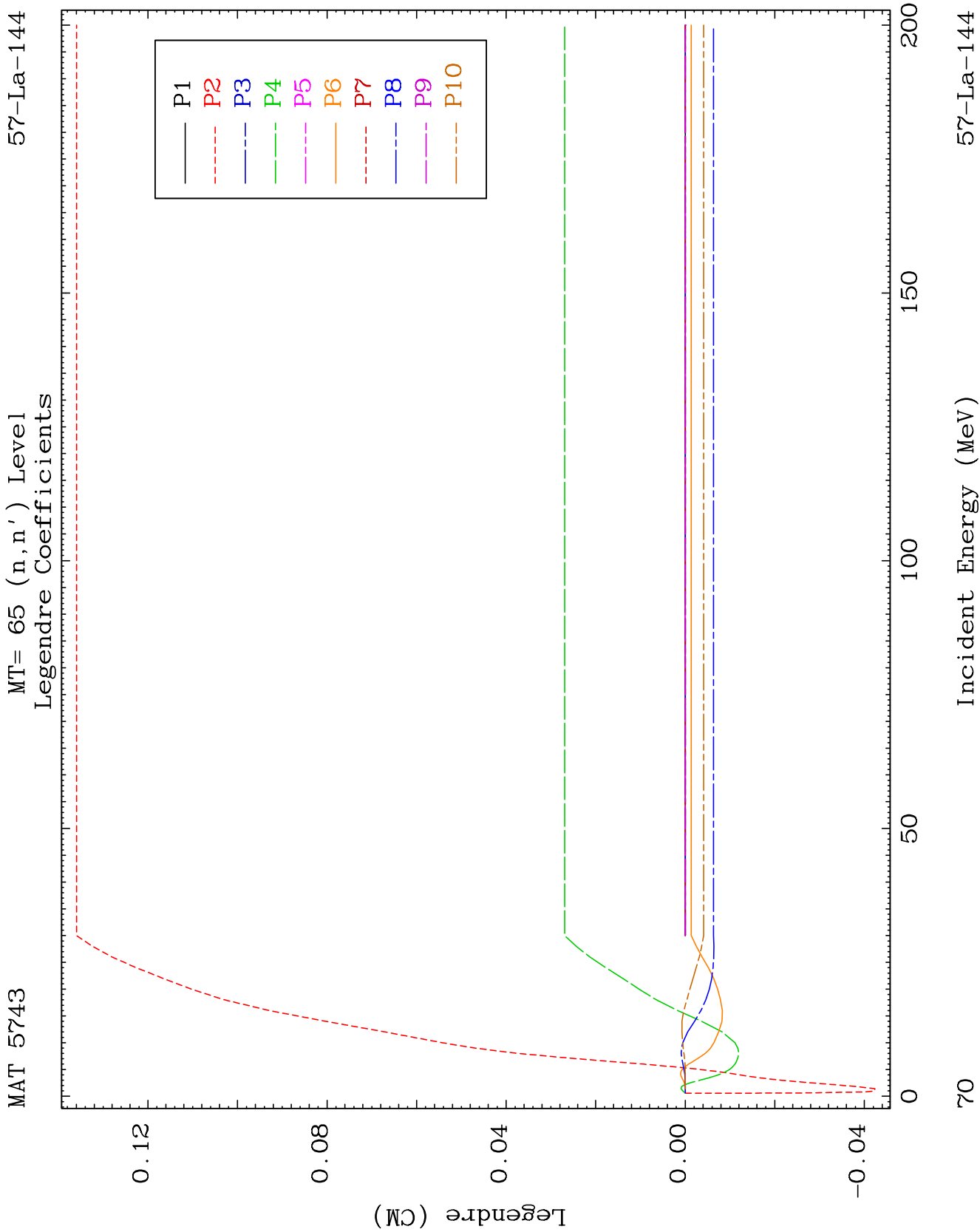
57-La-144

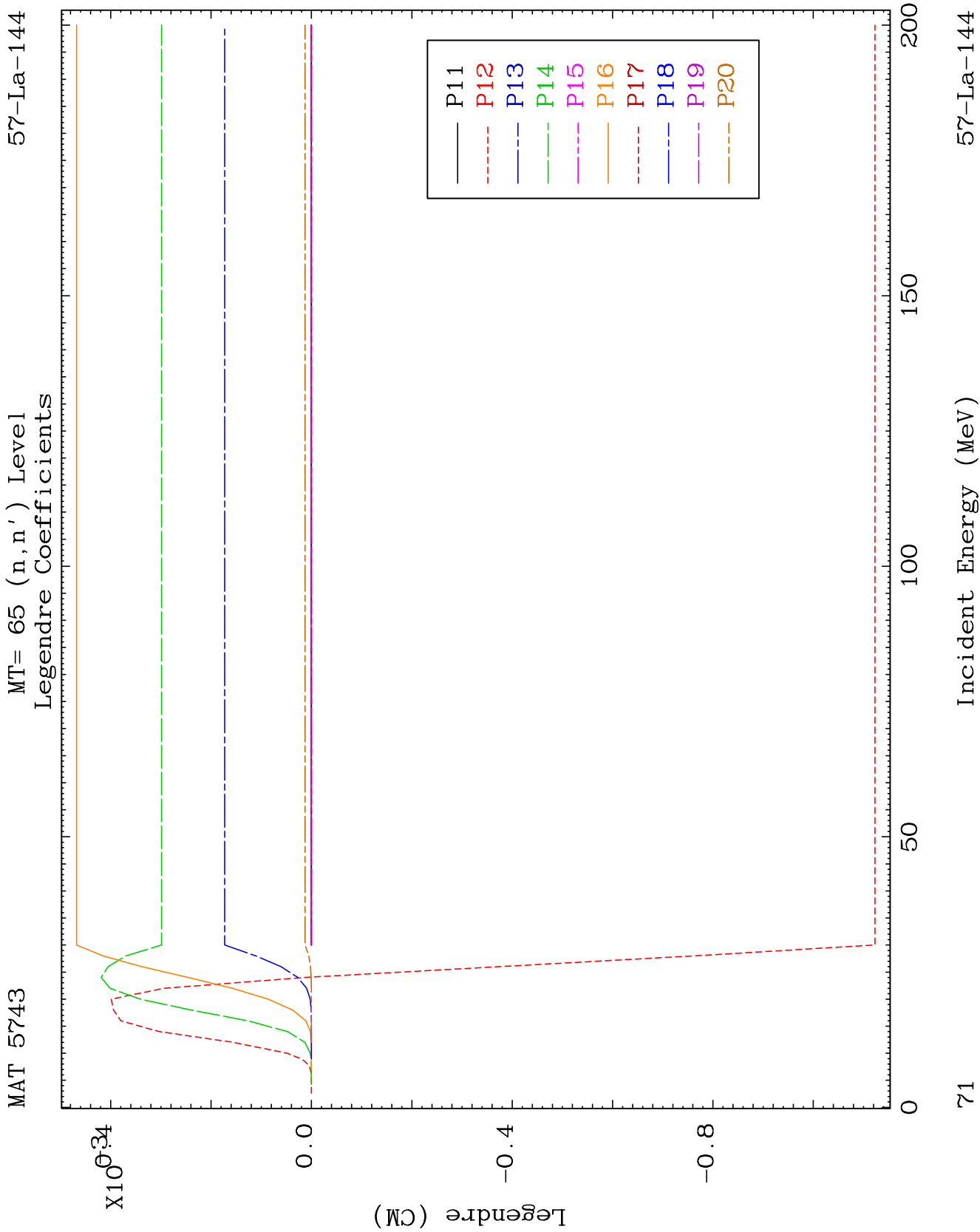


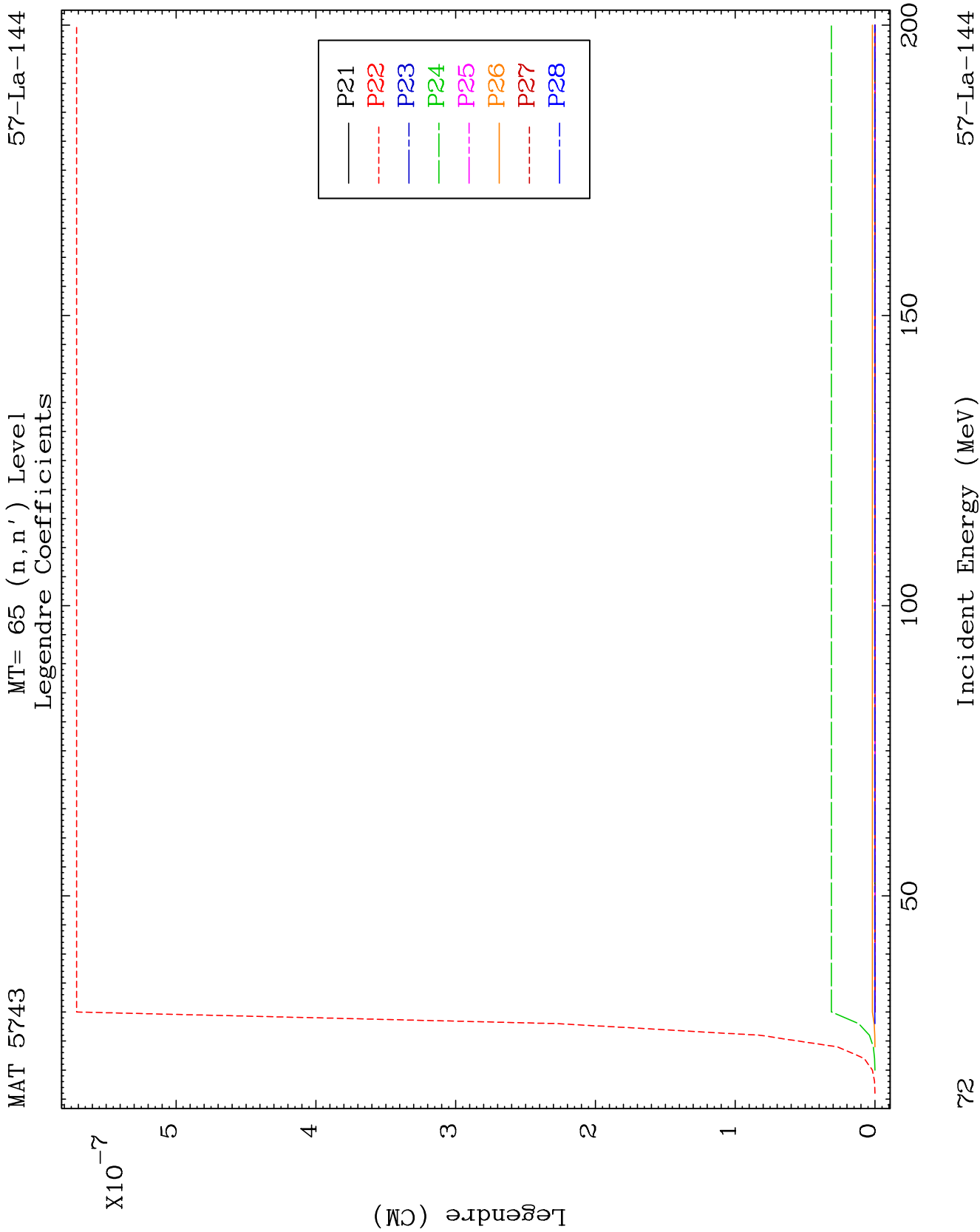








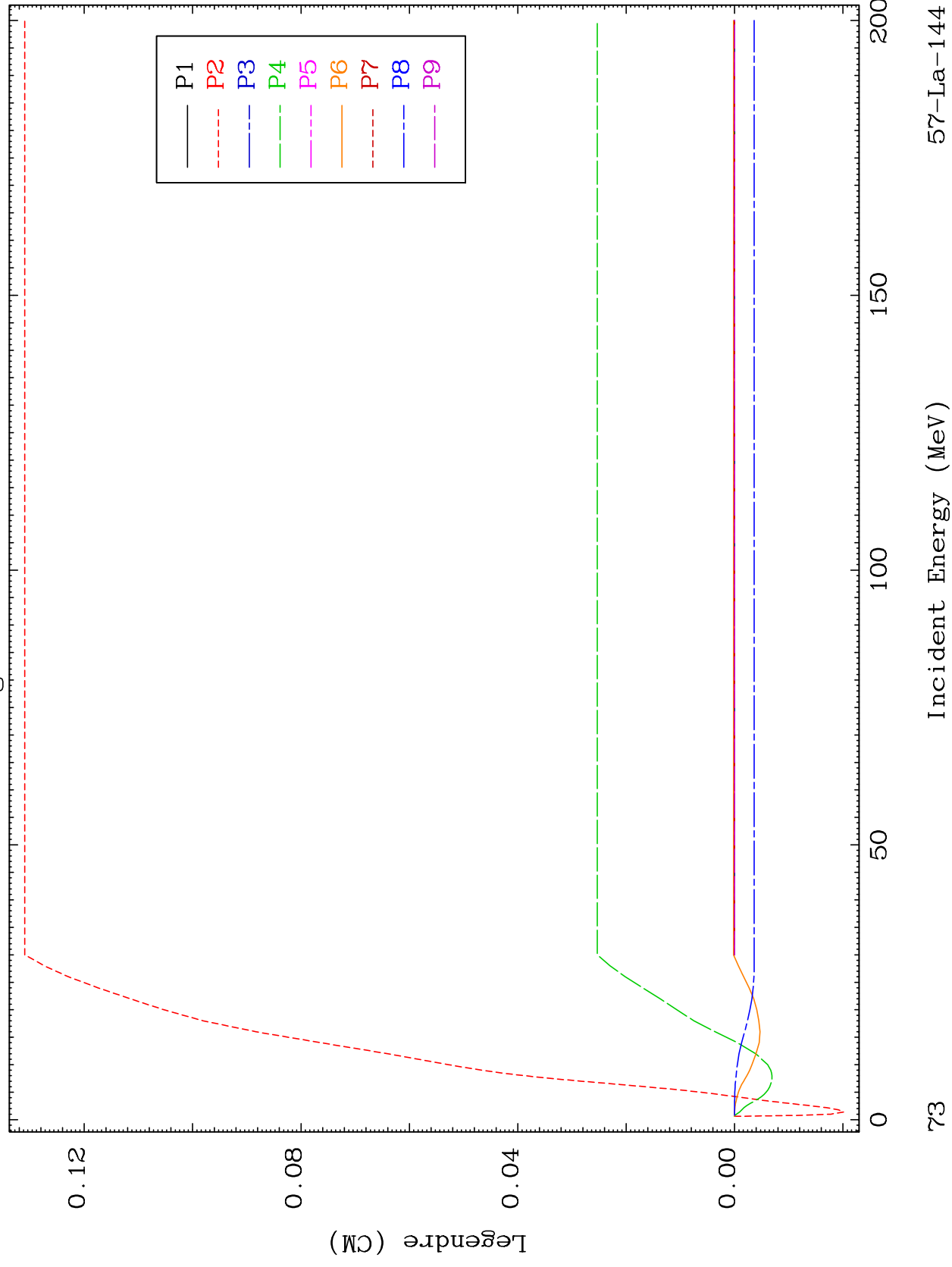




MAT 5743

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

57-La-144

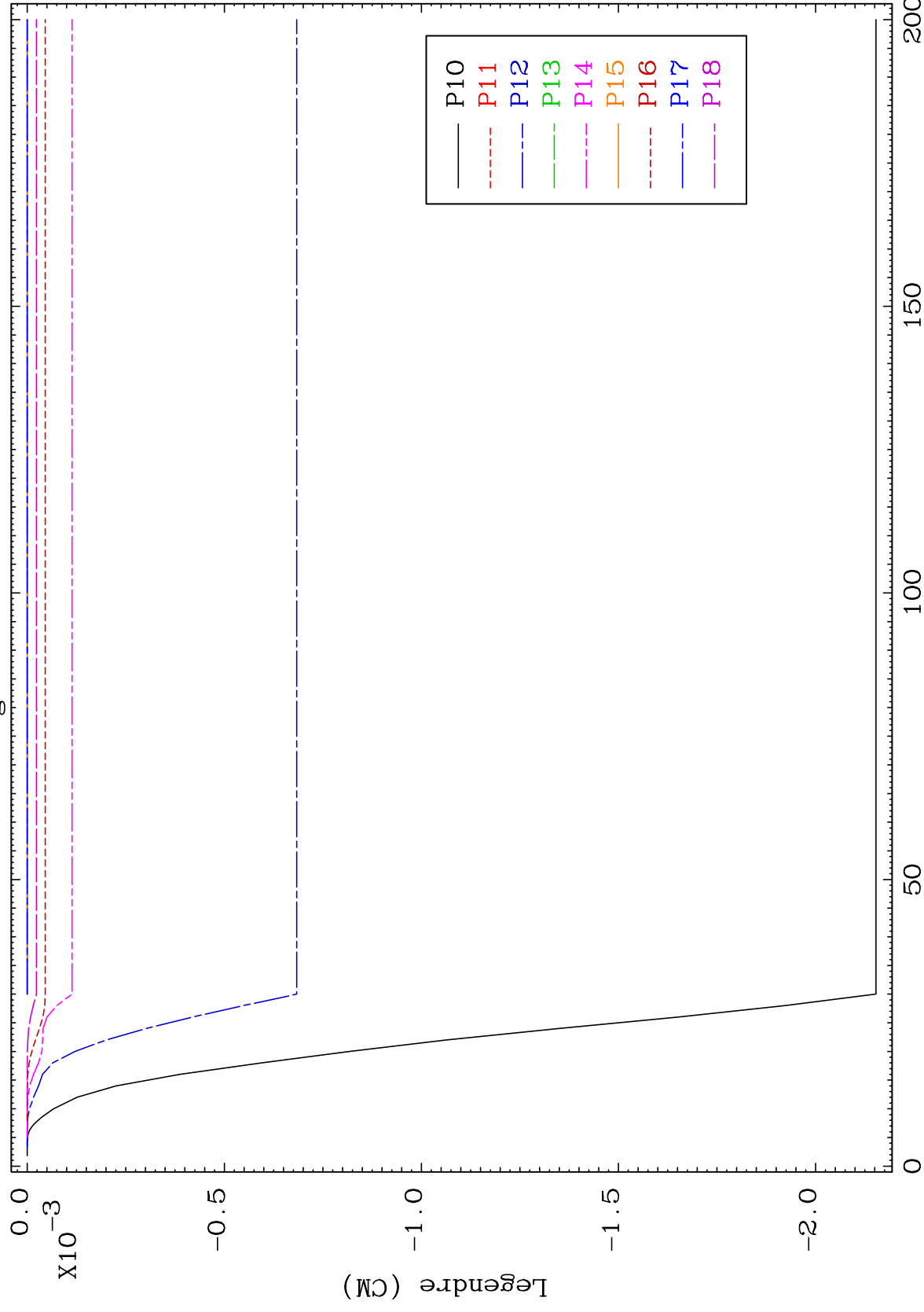


MAT 5743

MT= 66 (n, n') Level

57-La-144

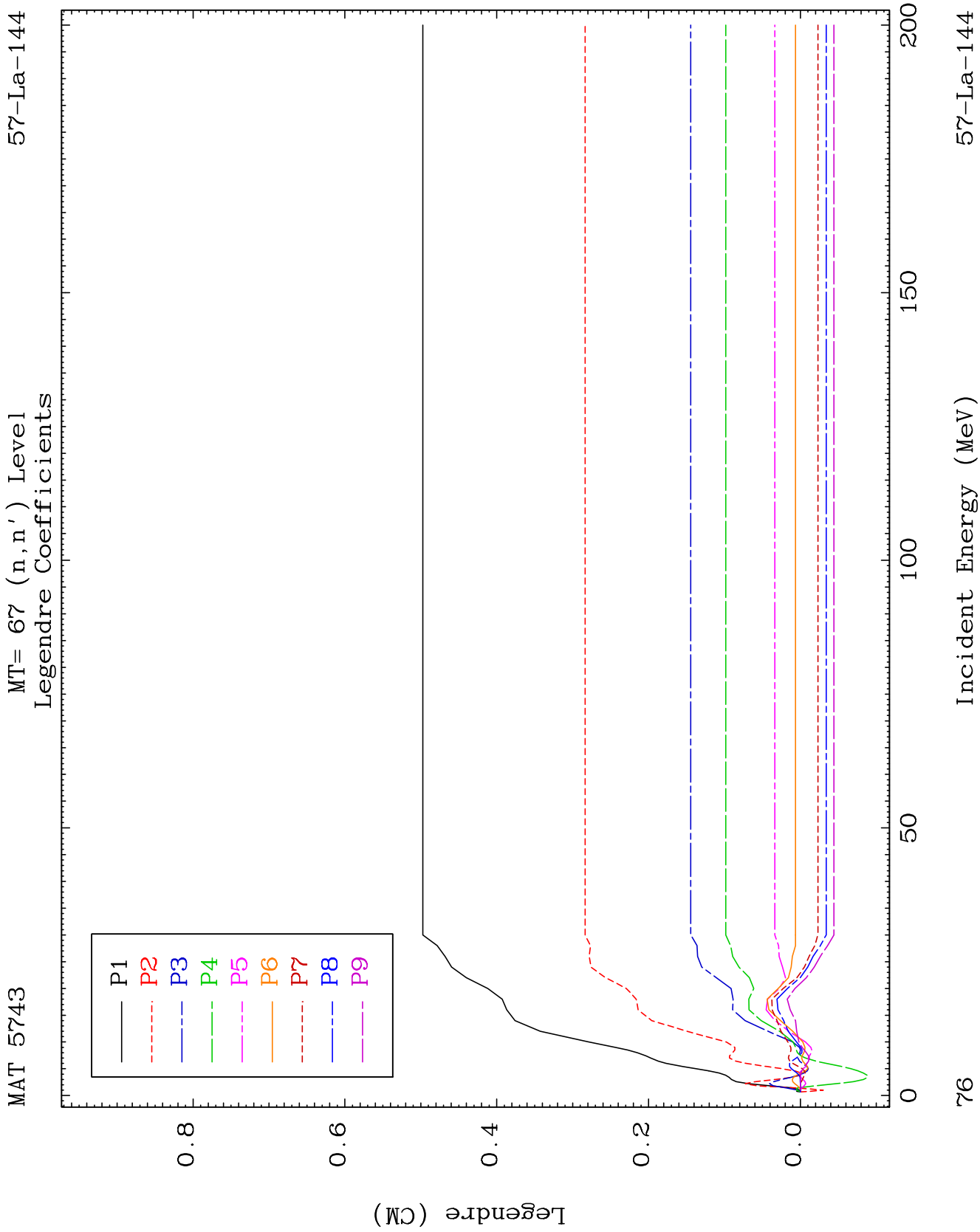
Legendre Coefficients



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Incident Energy (MeV)

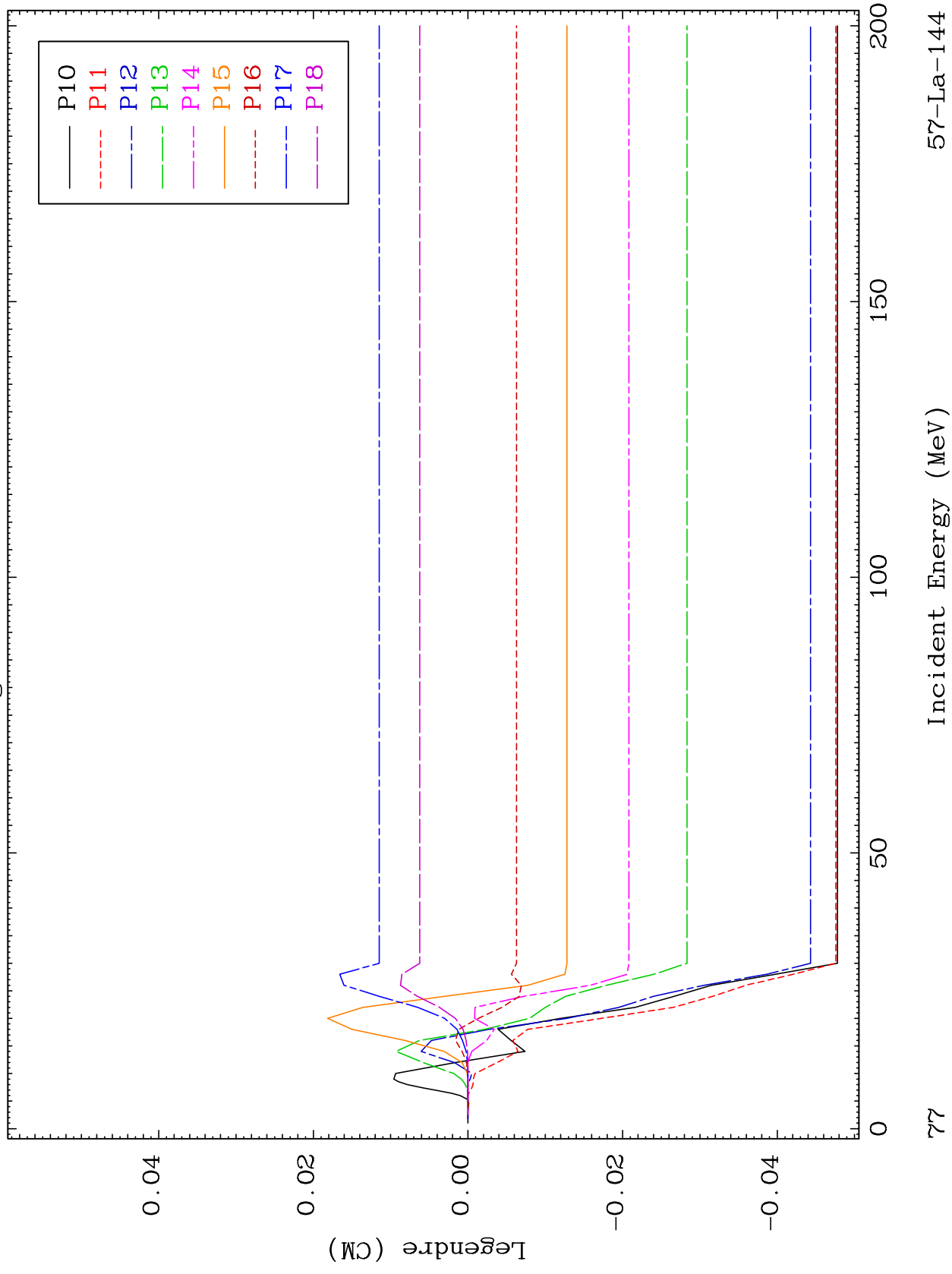
57-La-144

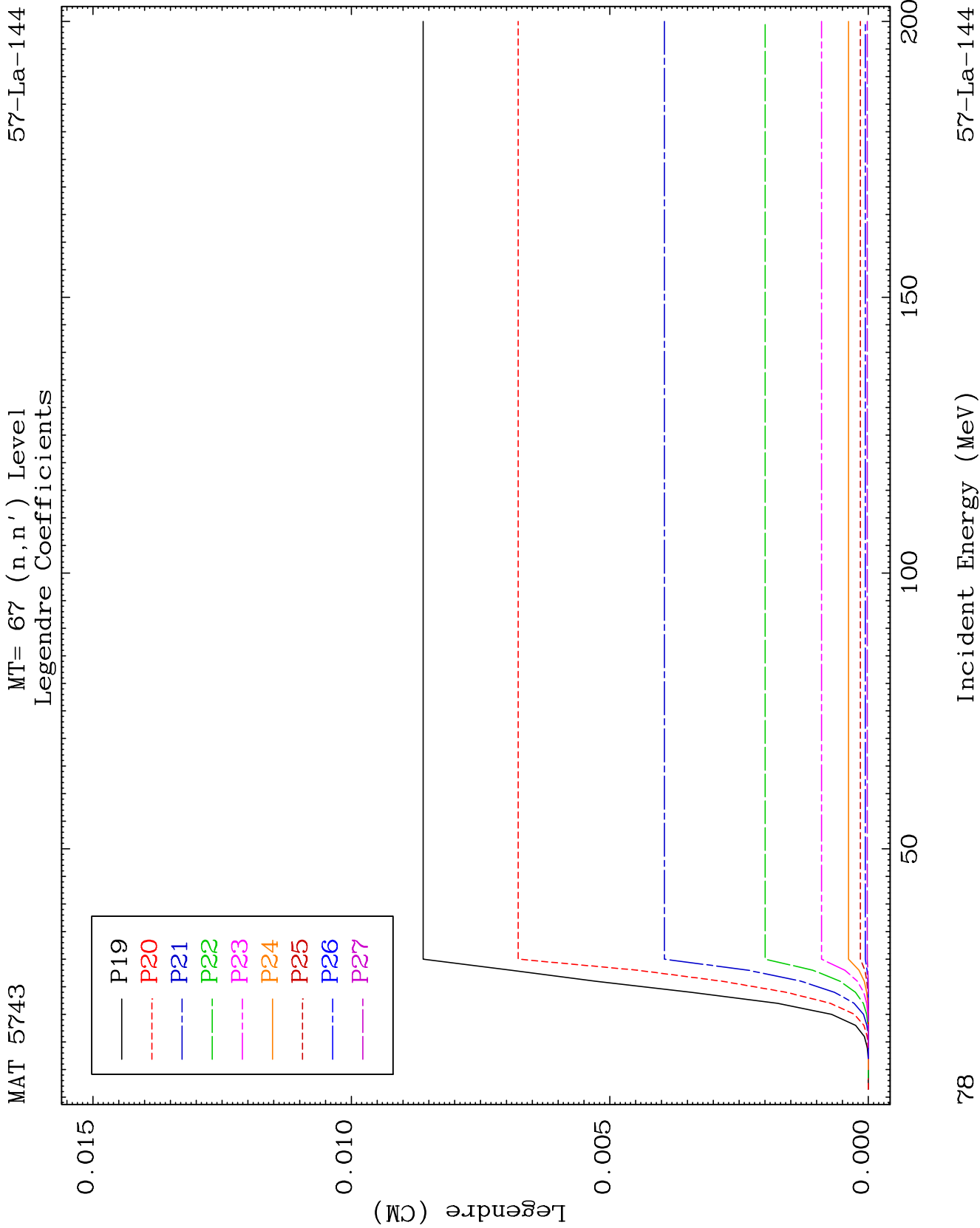


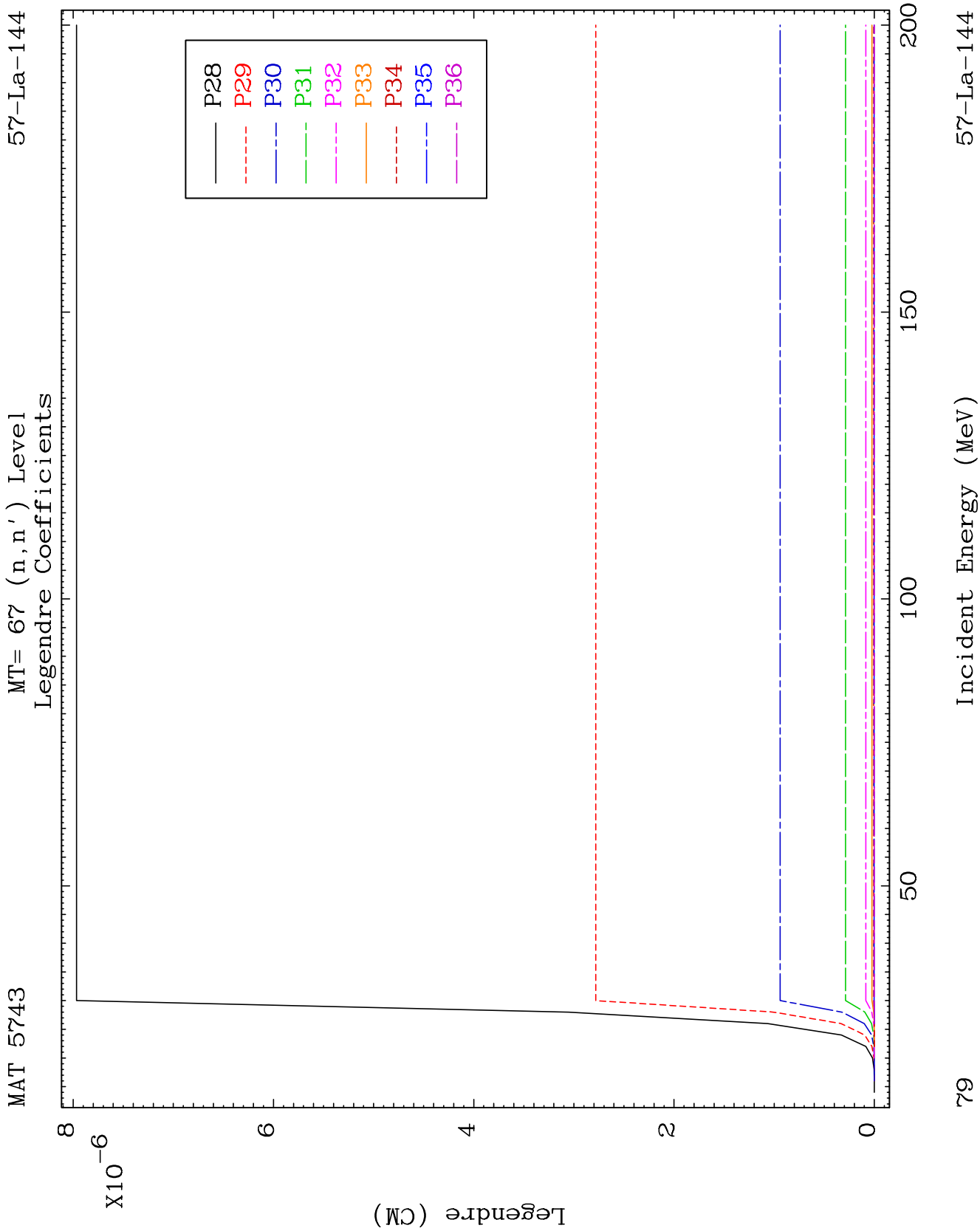
MAT 5743

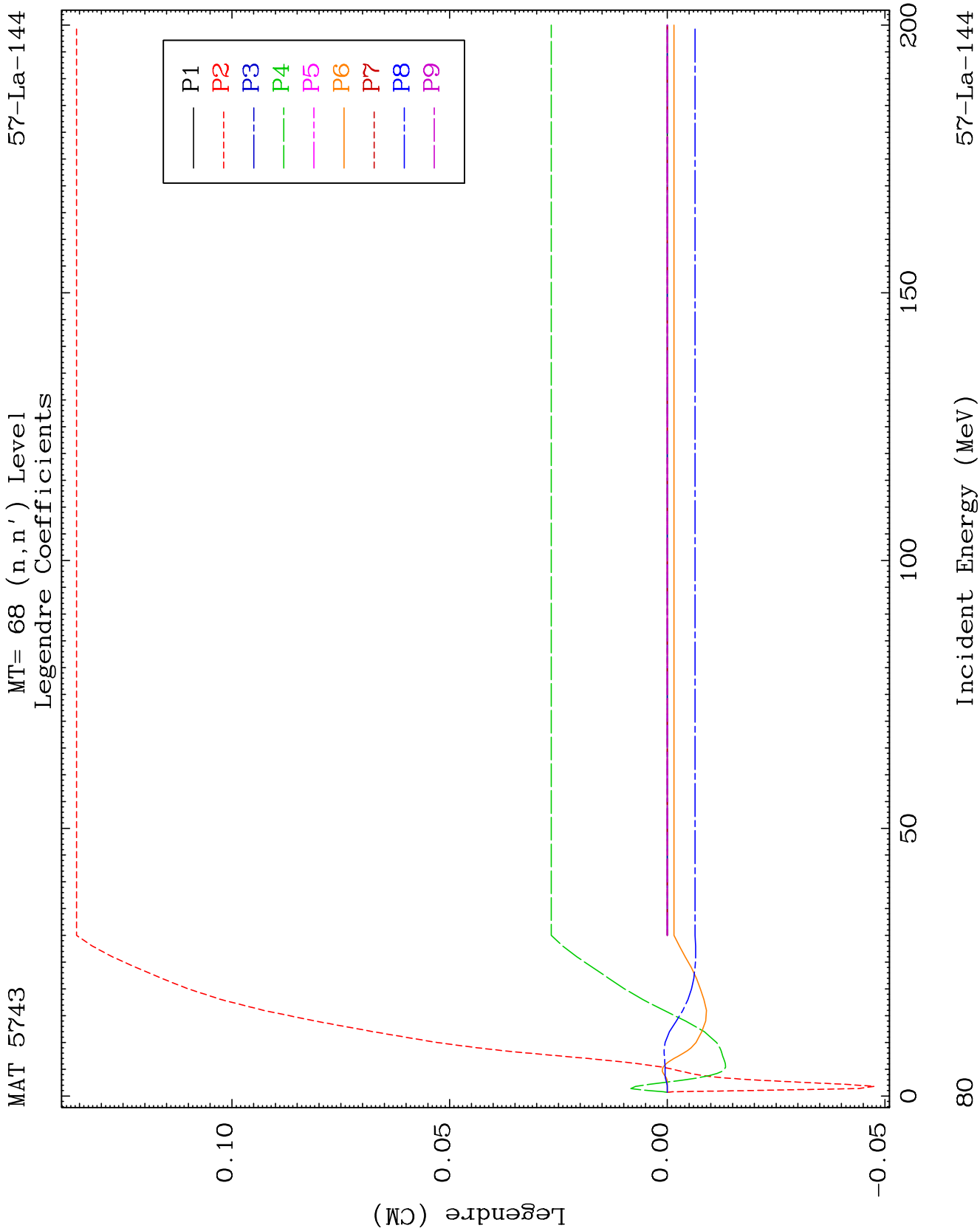
MT= 67 (n, n') Level
Legendre Coefficients

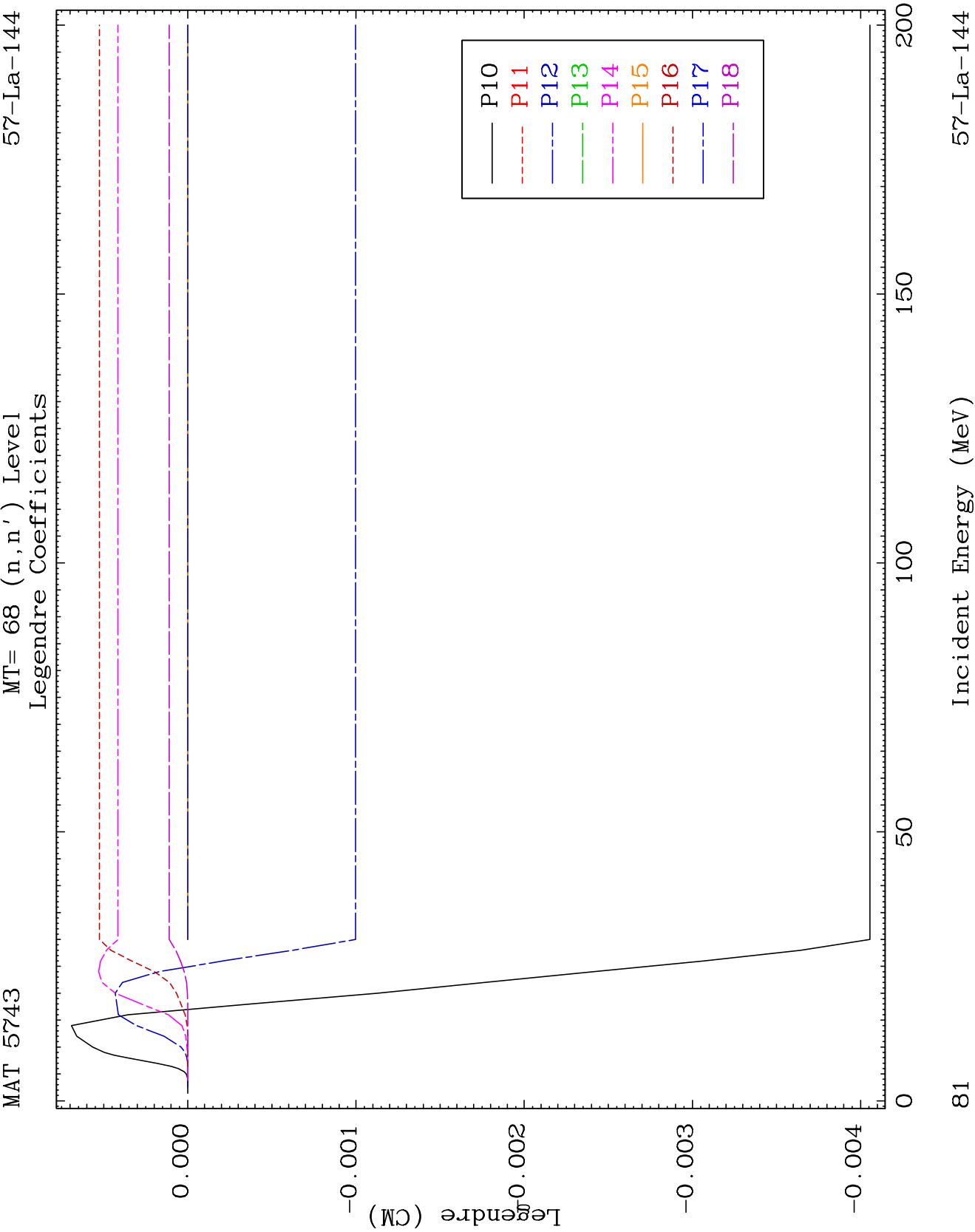
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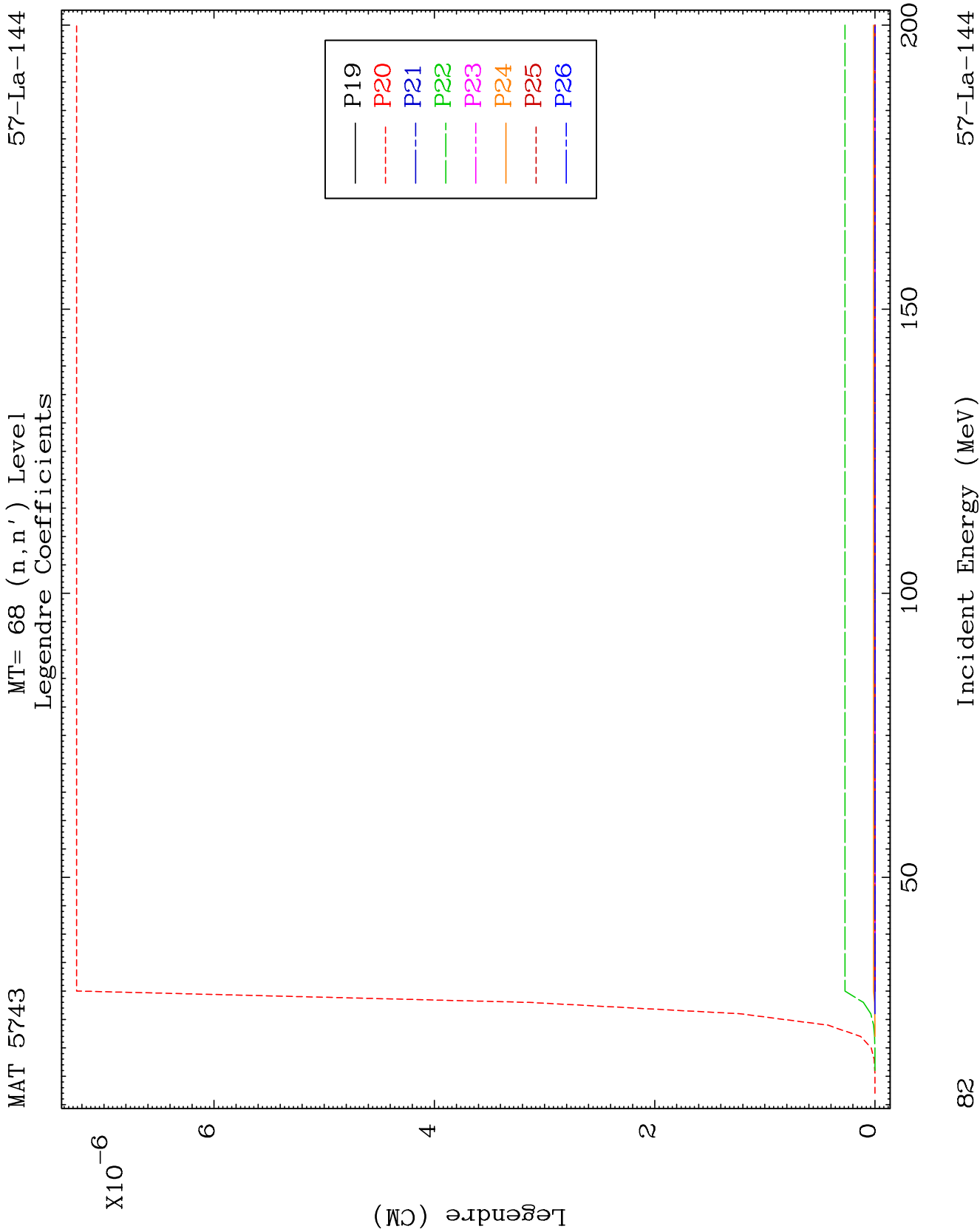








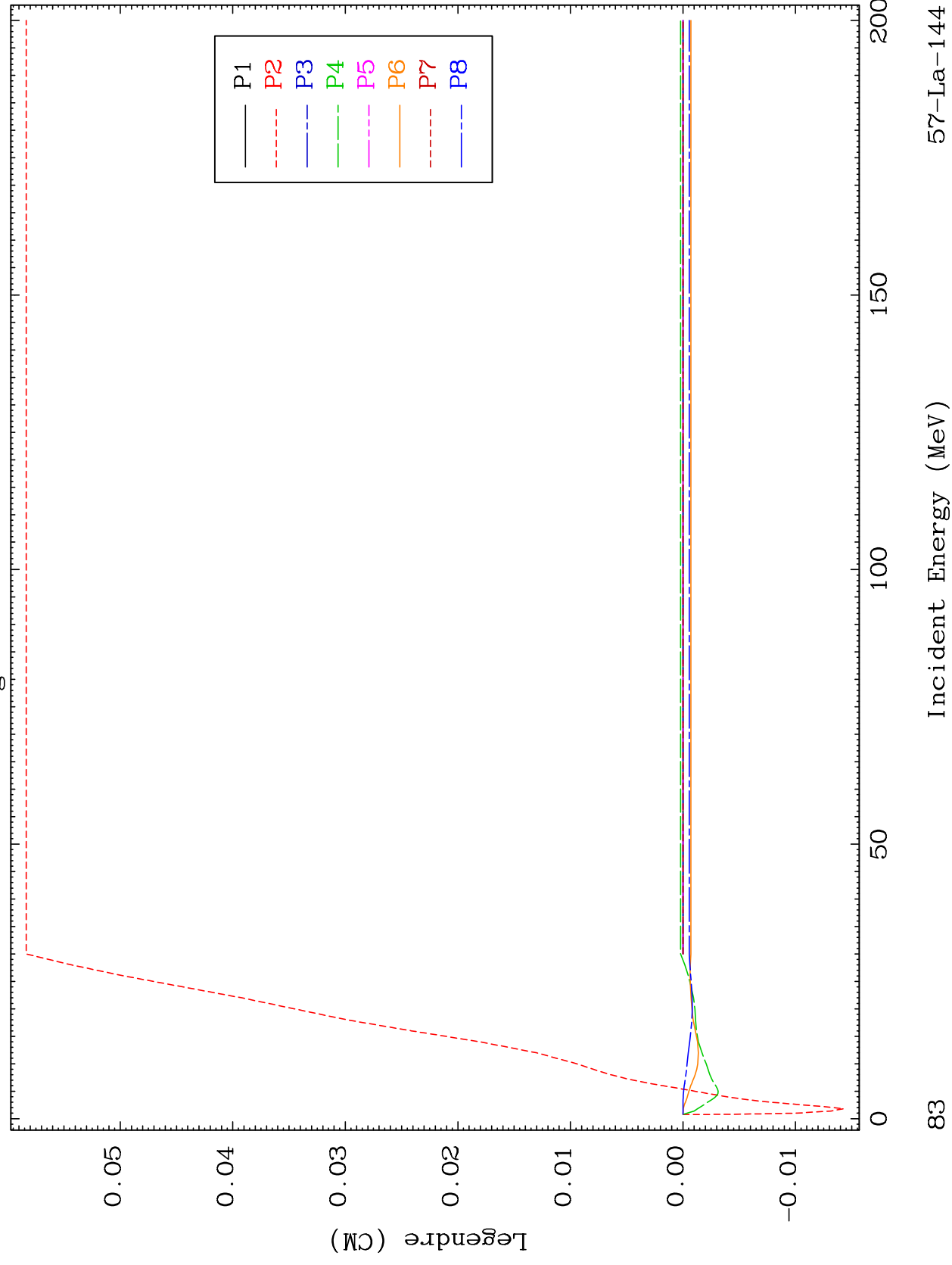


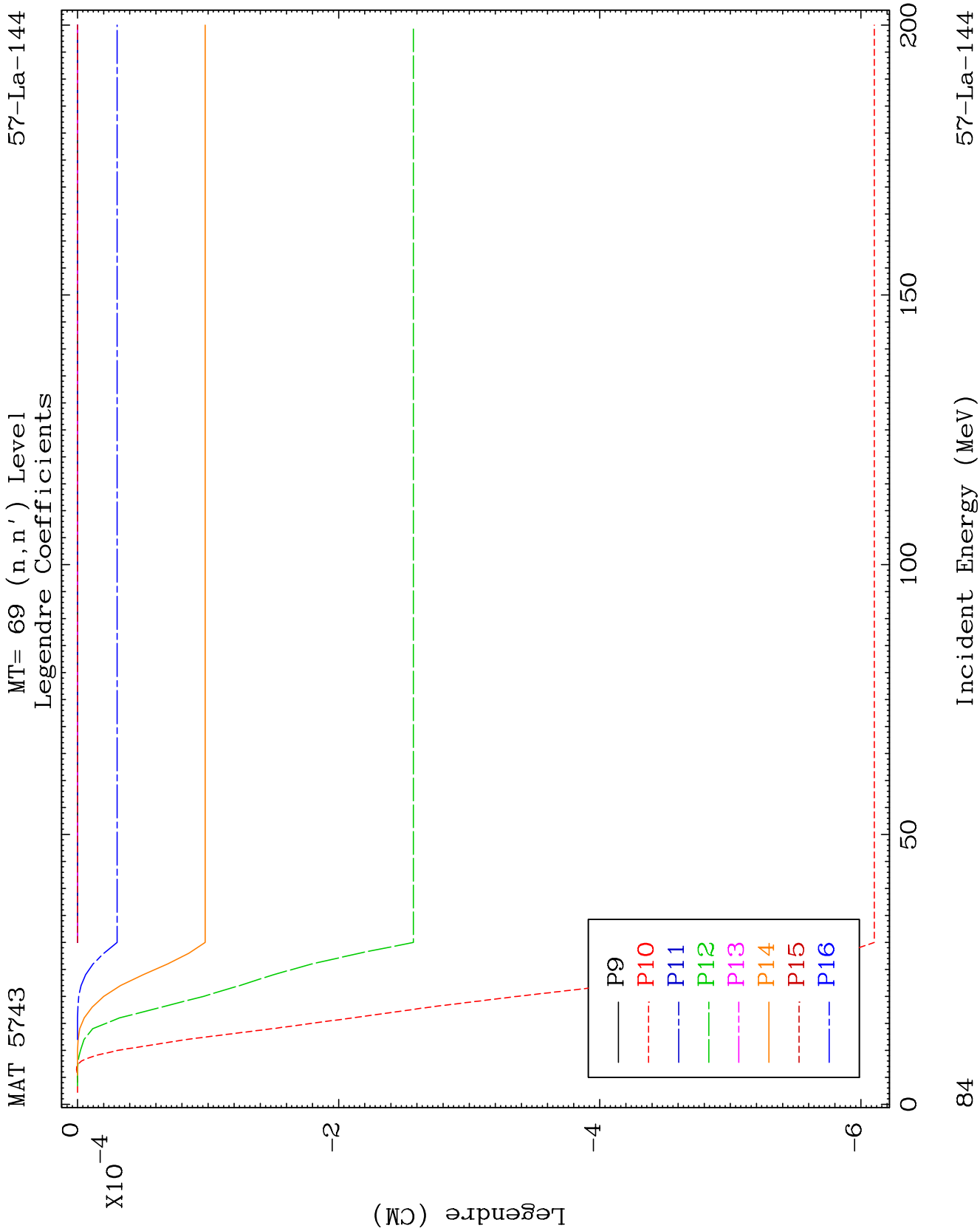


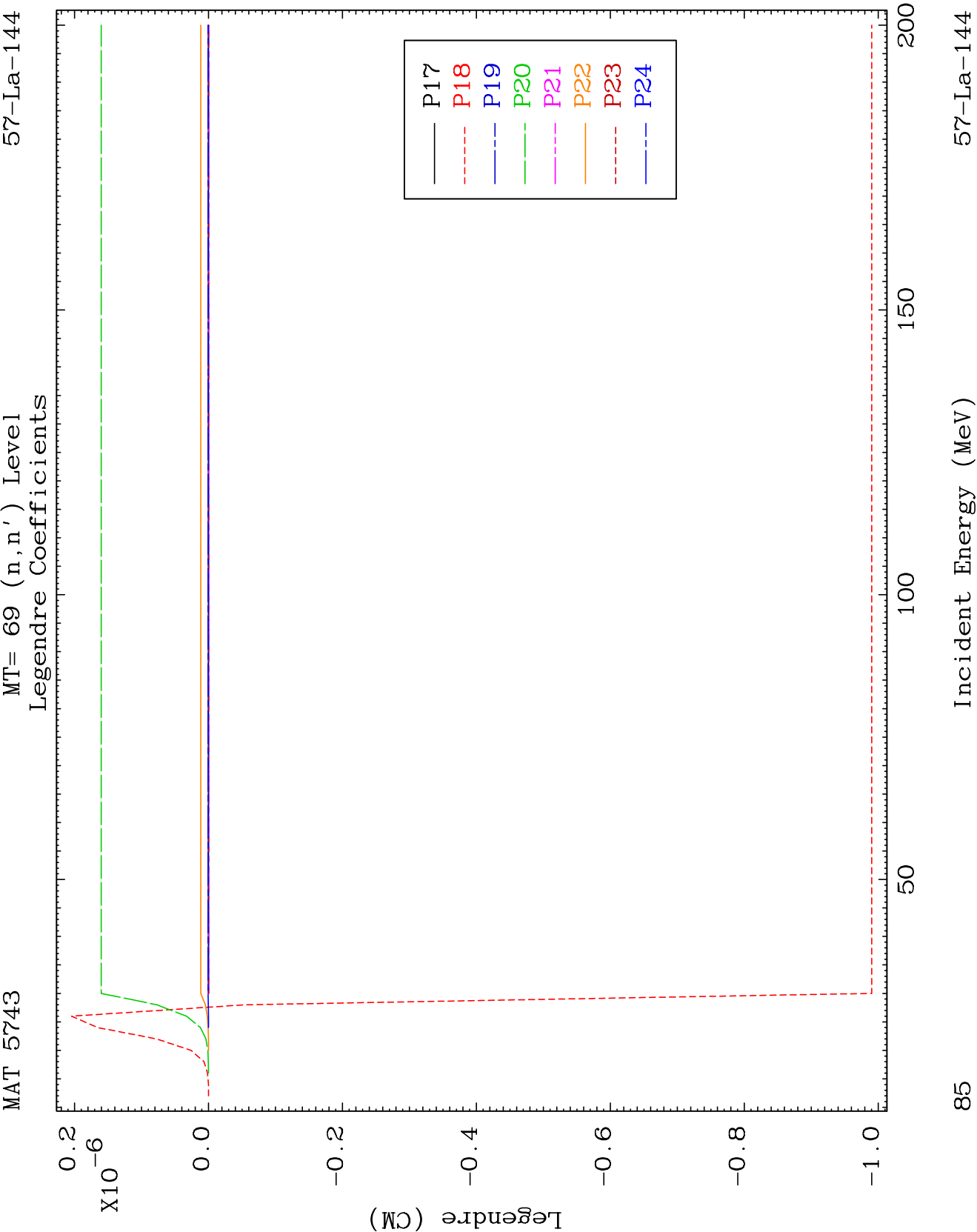
MAT 5743

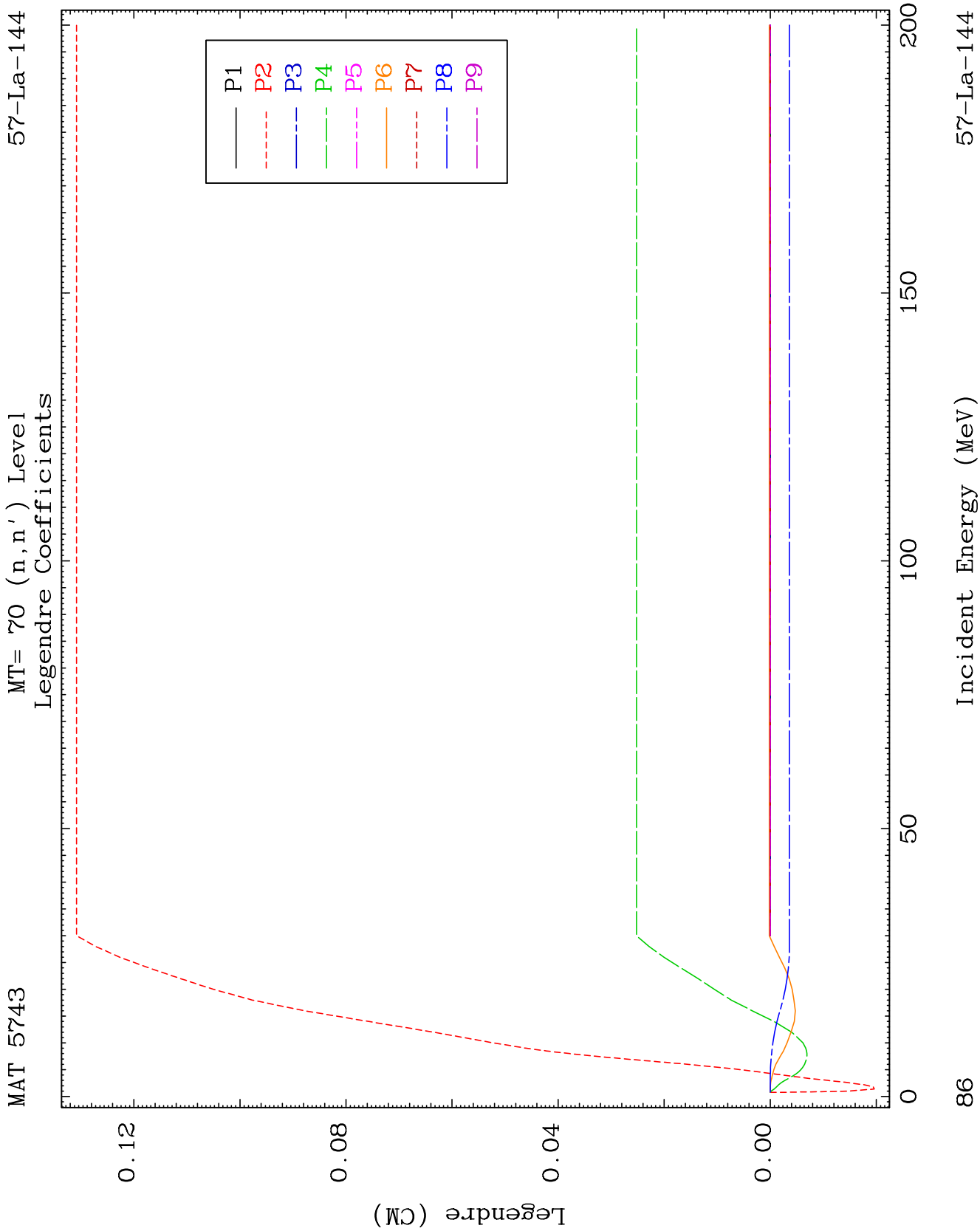
MT= 69 (n, n') Level
Legendre Coefficients

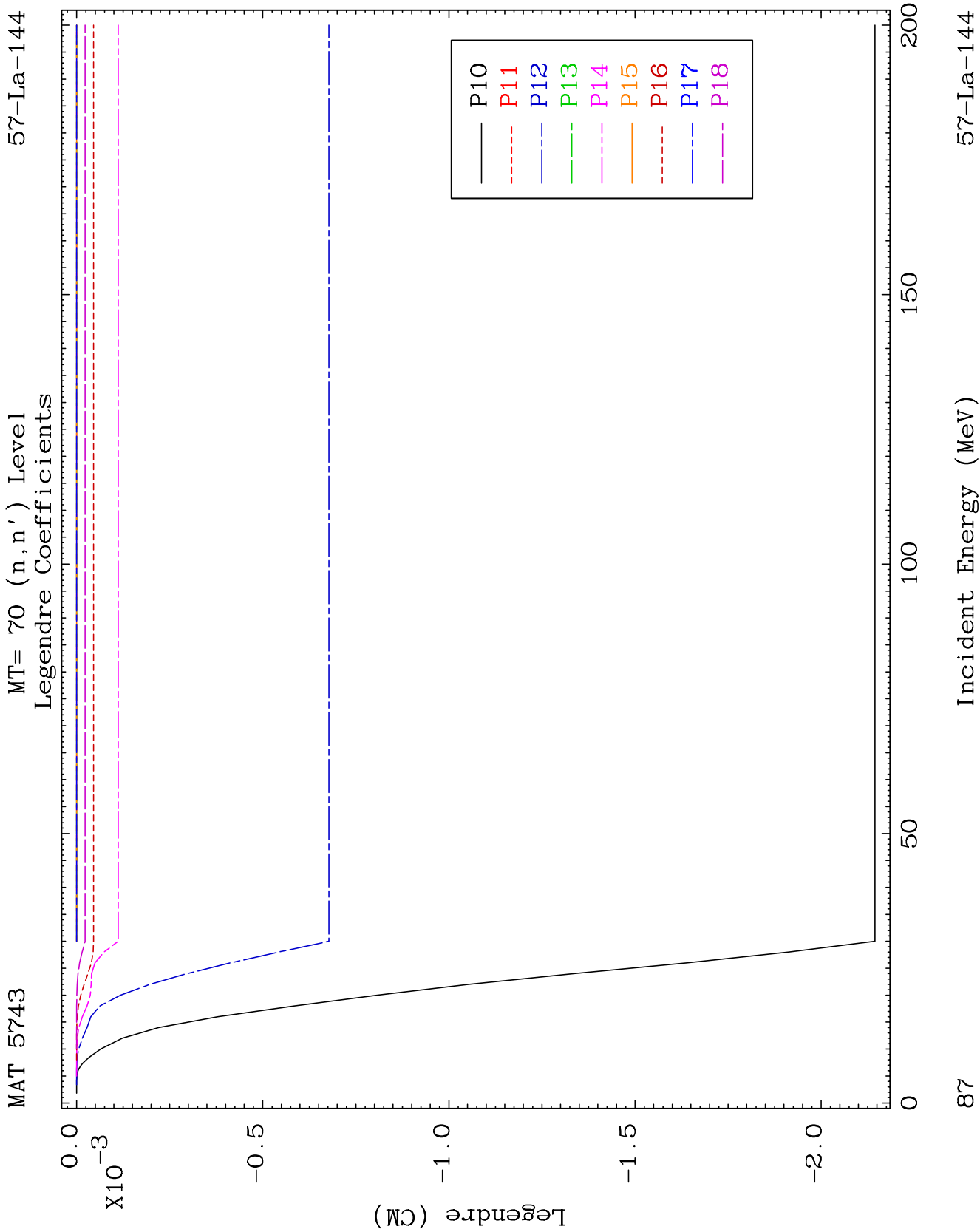
57-La-144

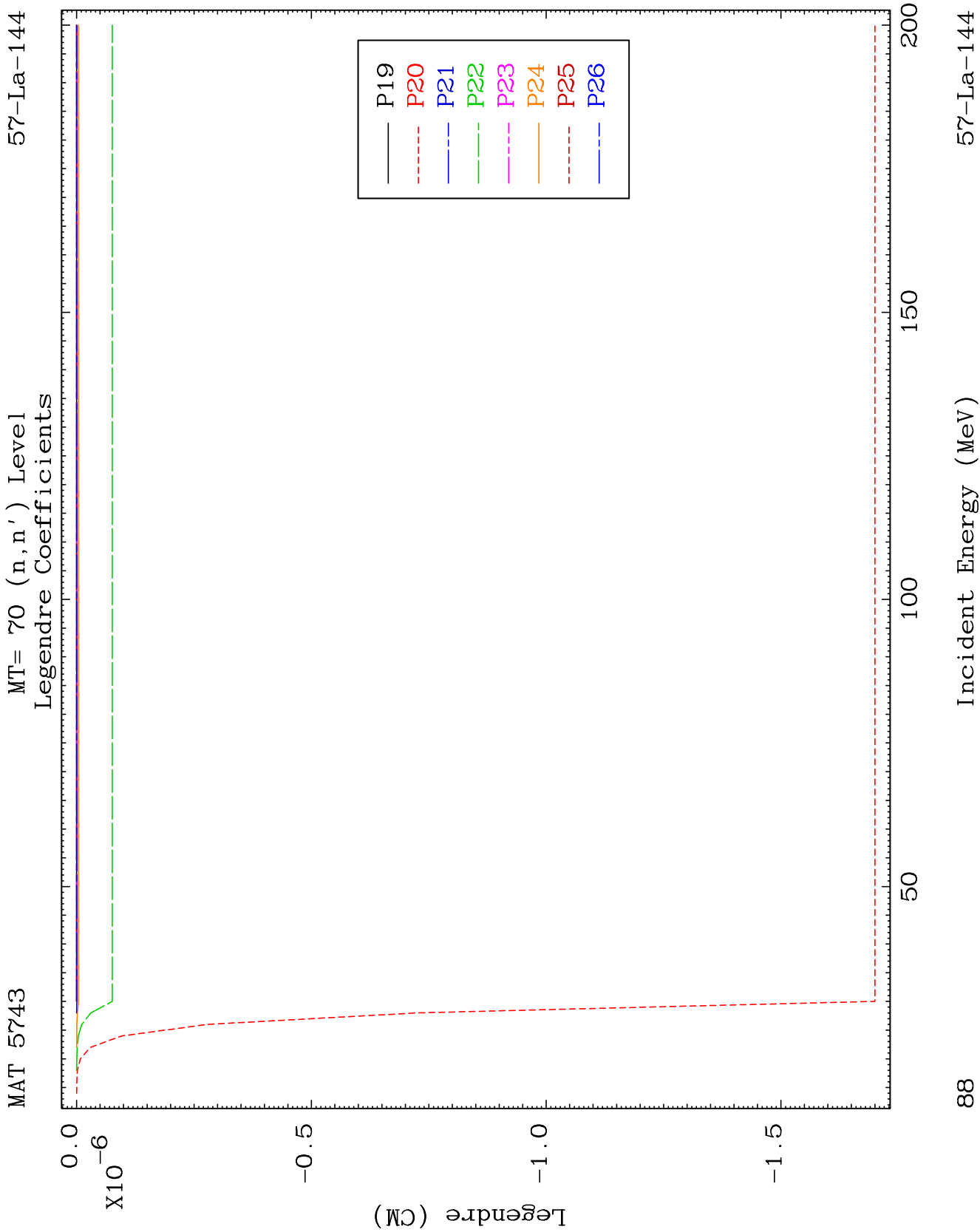


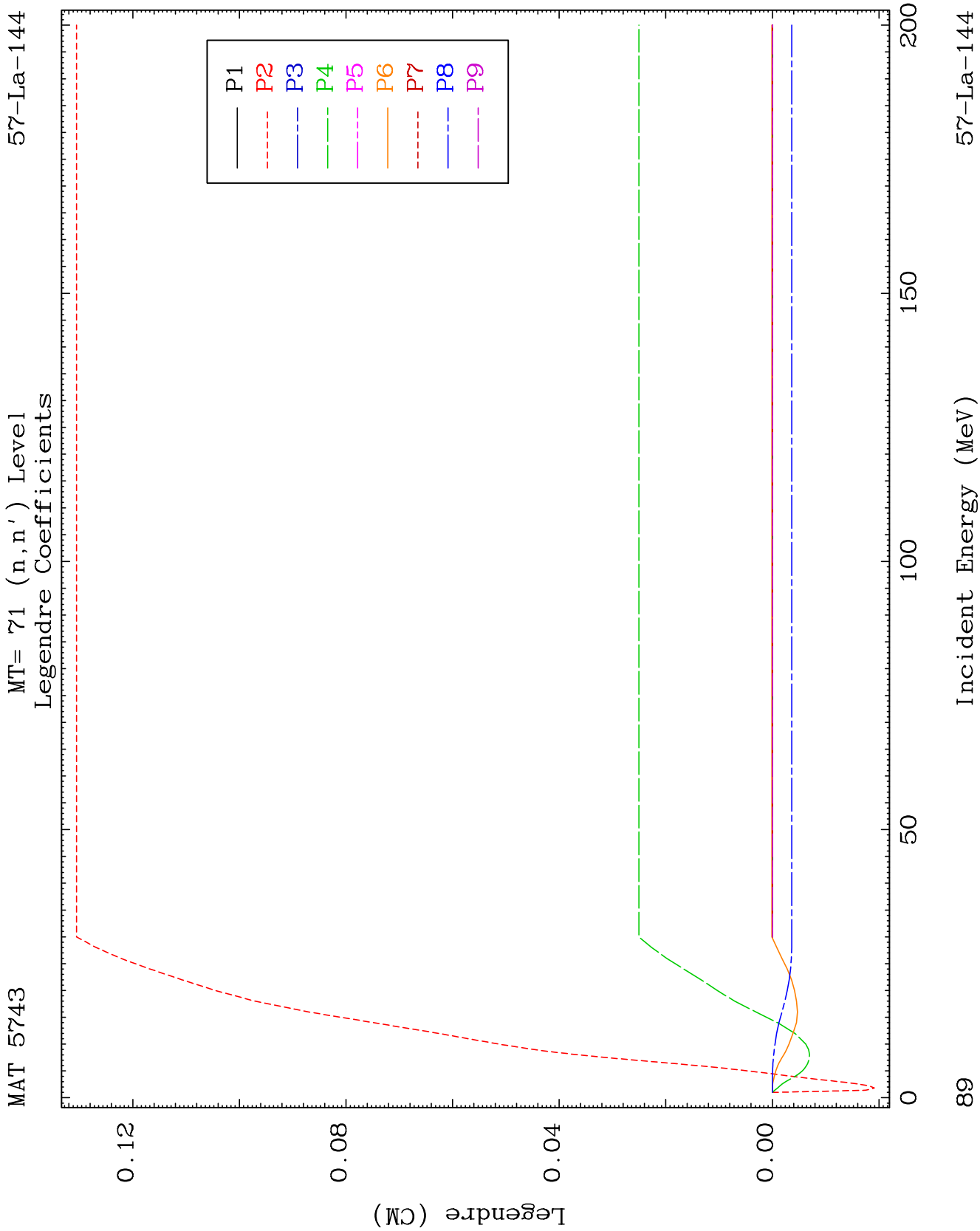


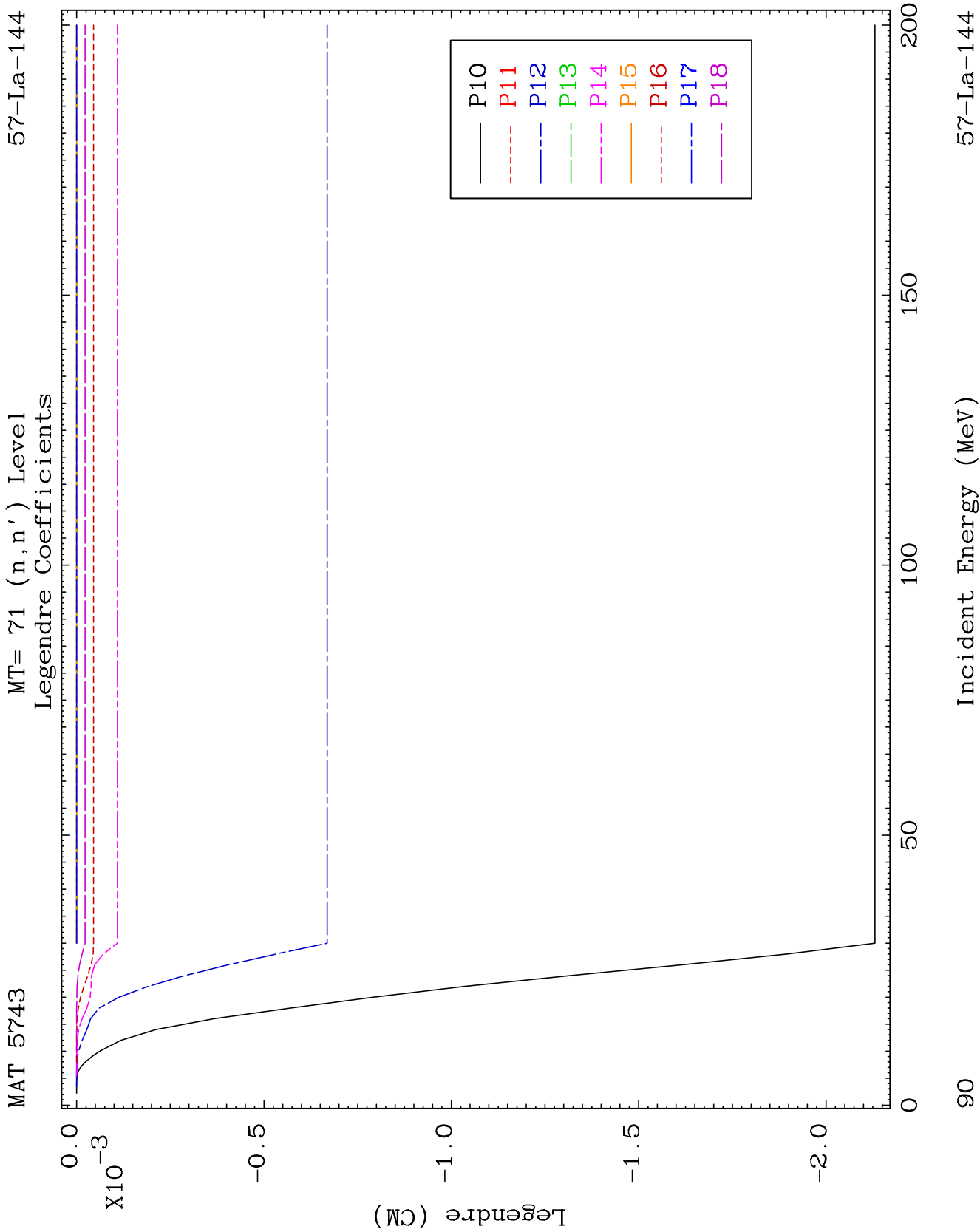


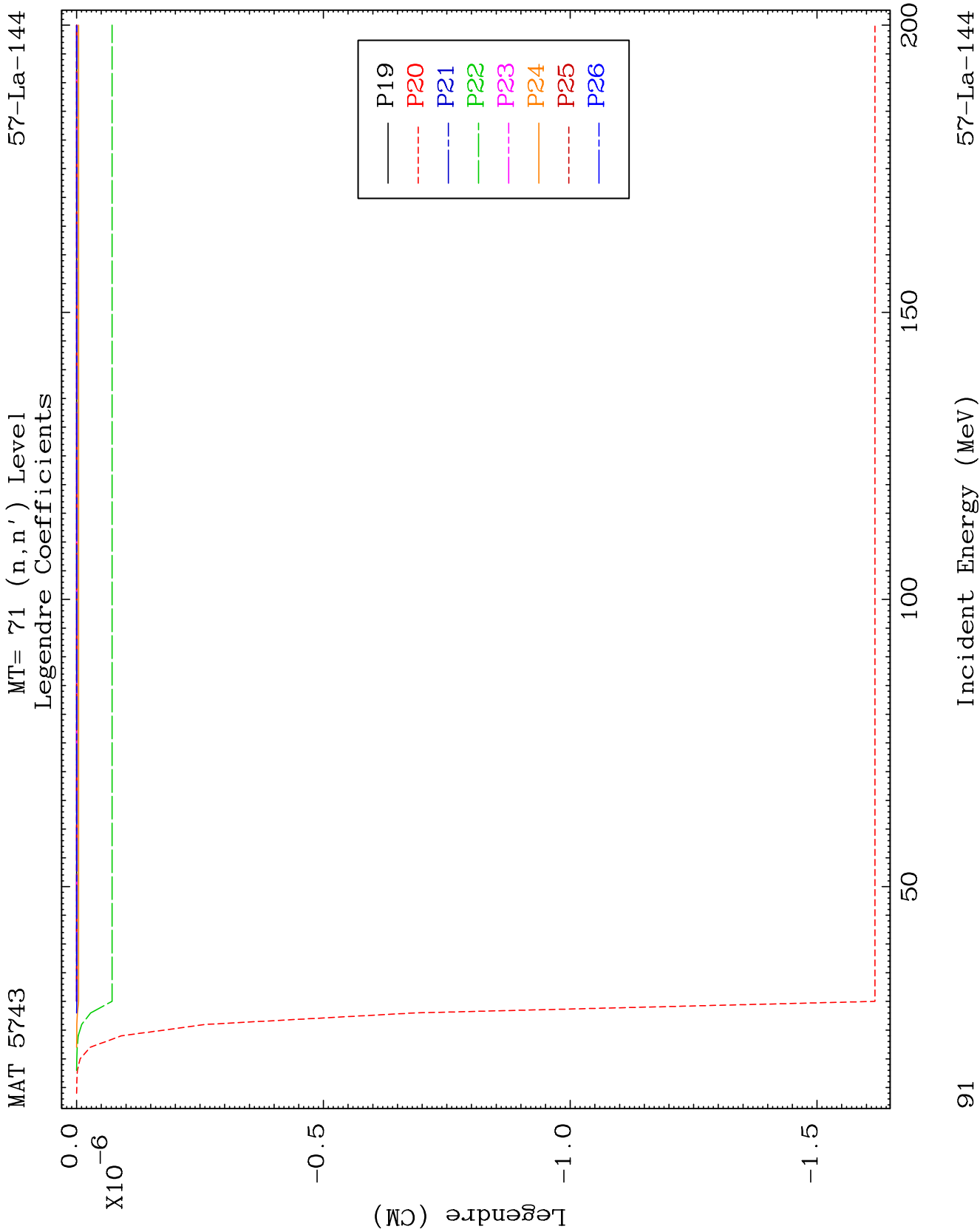


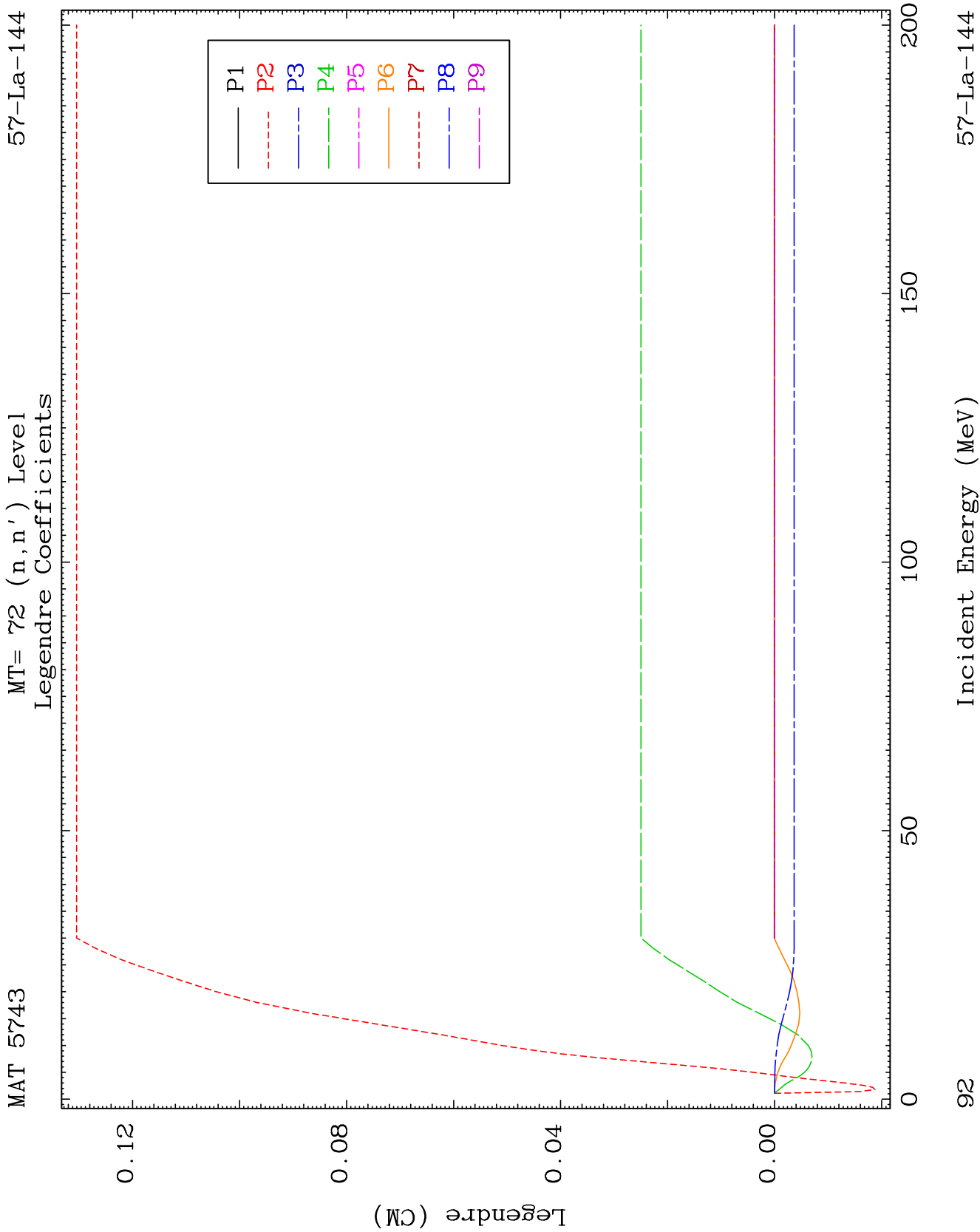


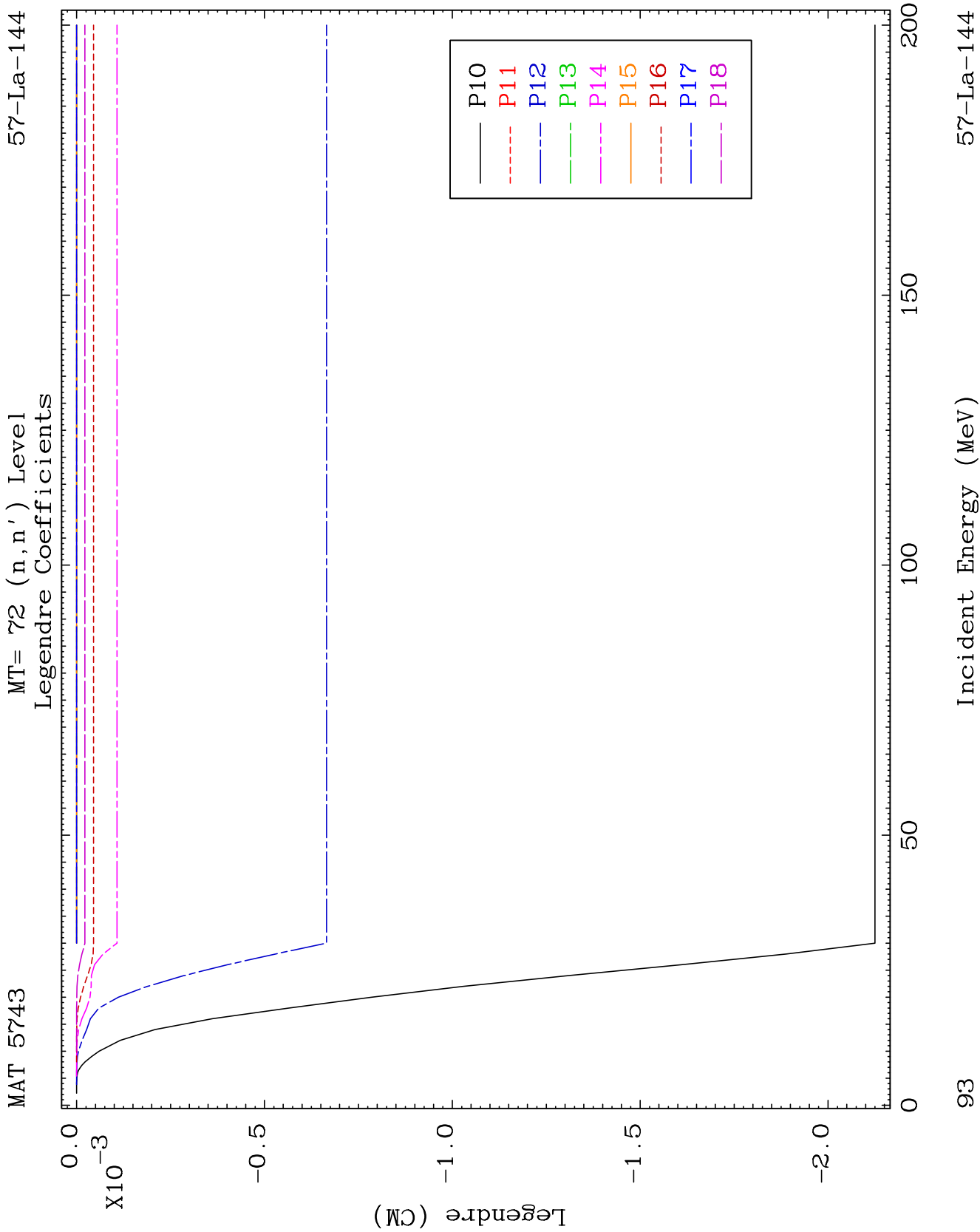


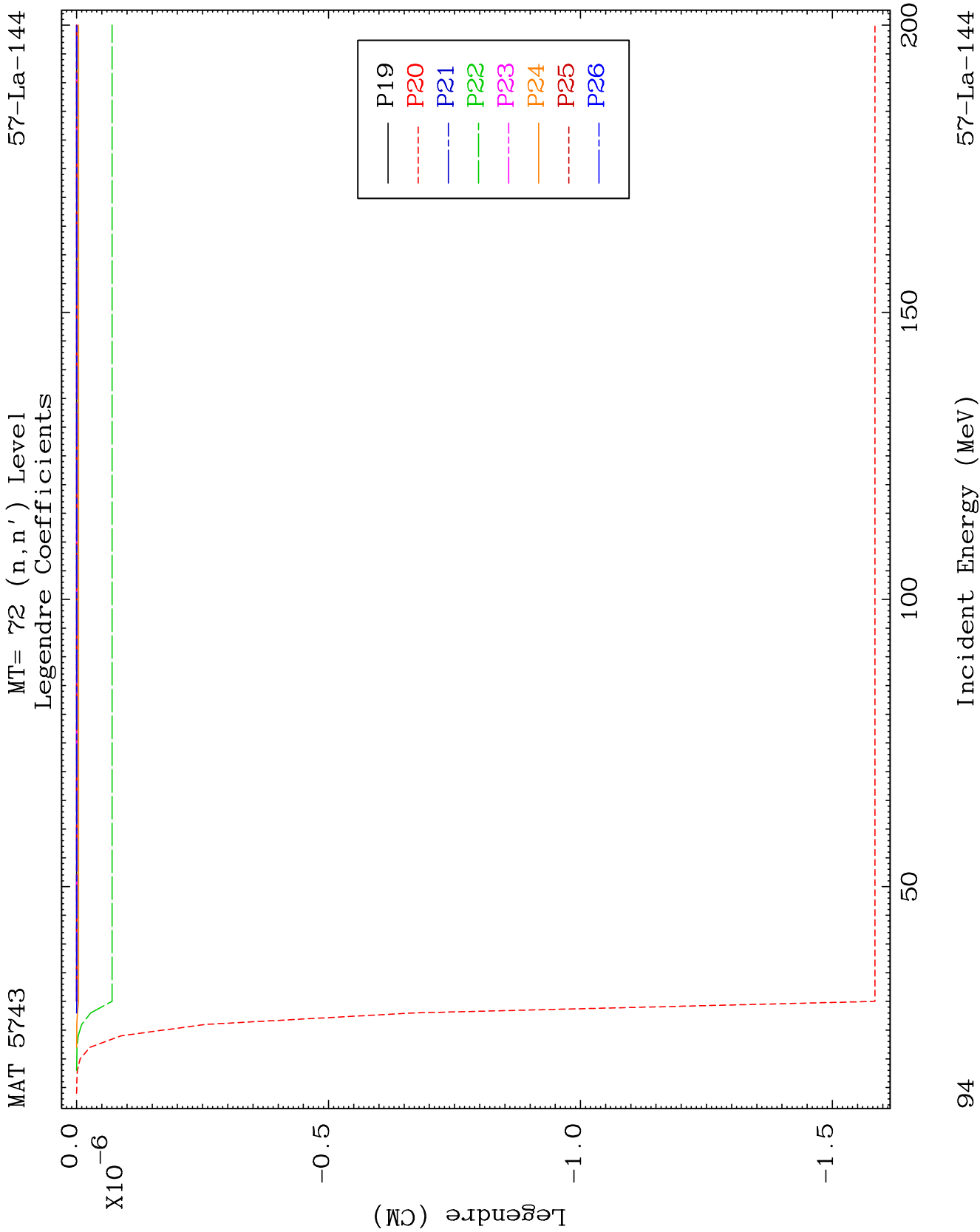


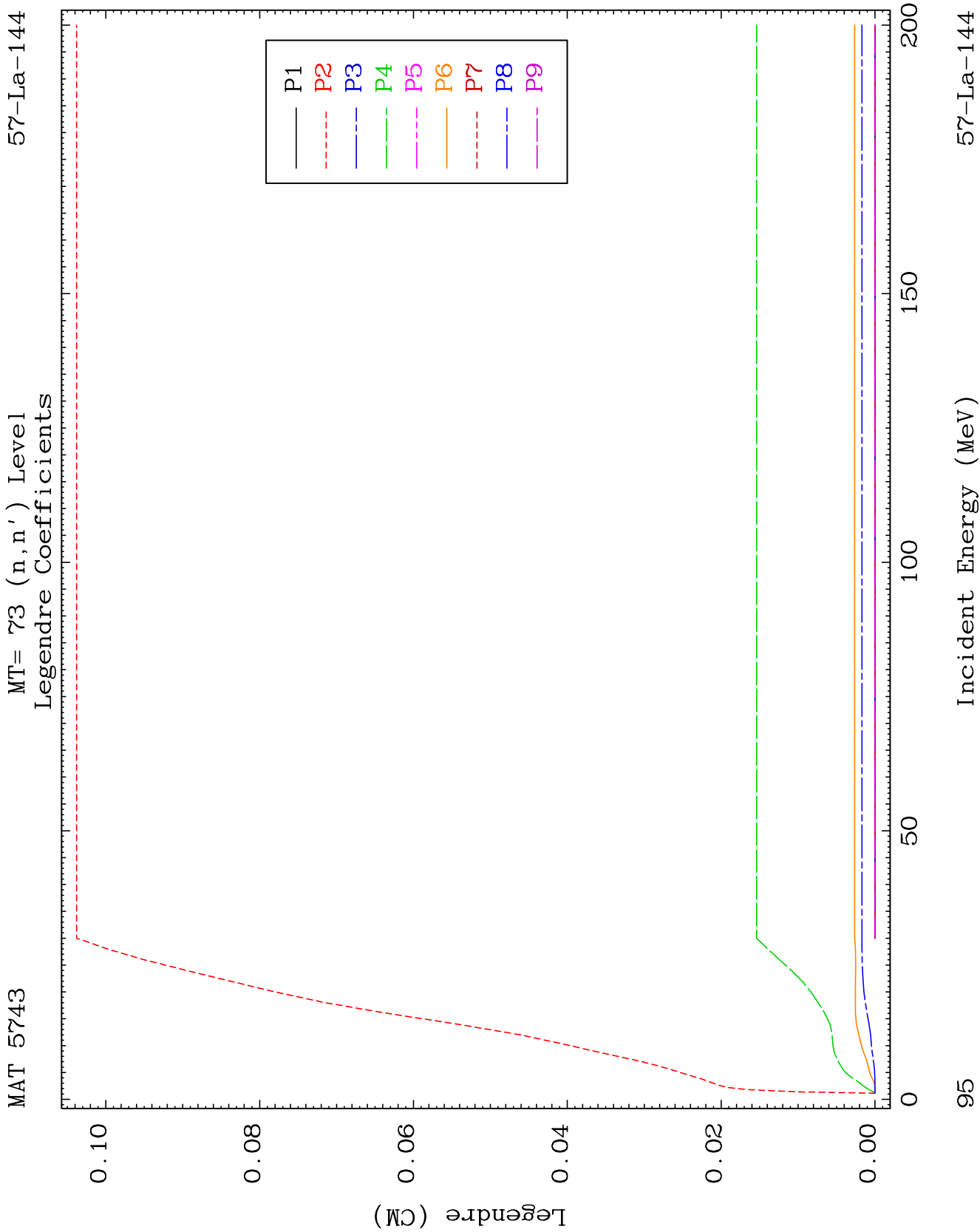








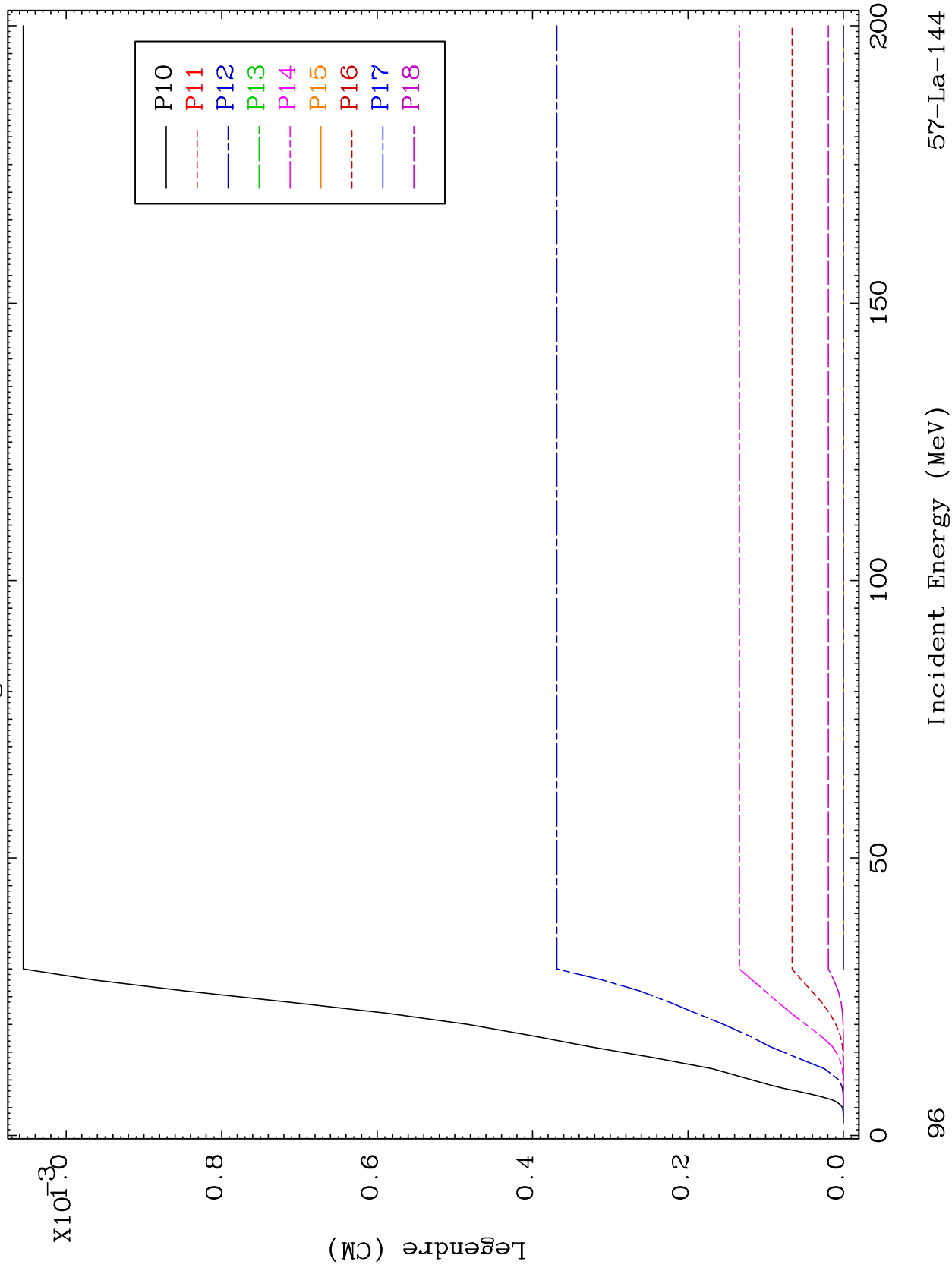


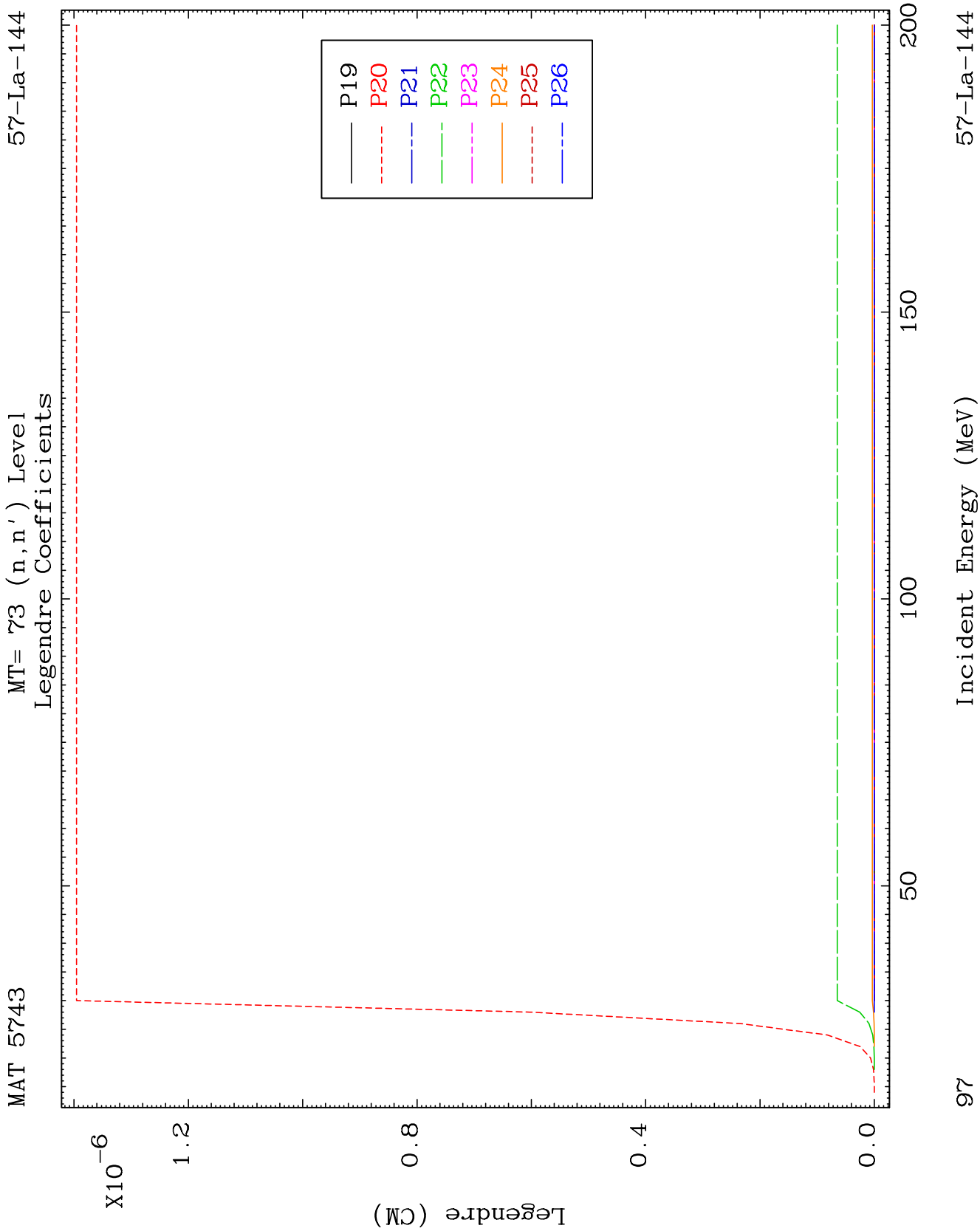


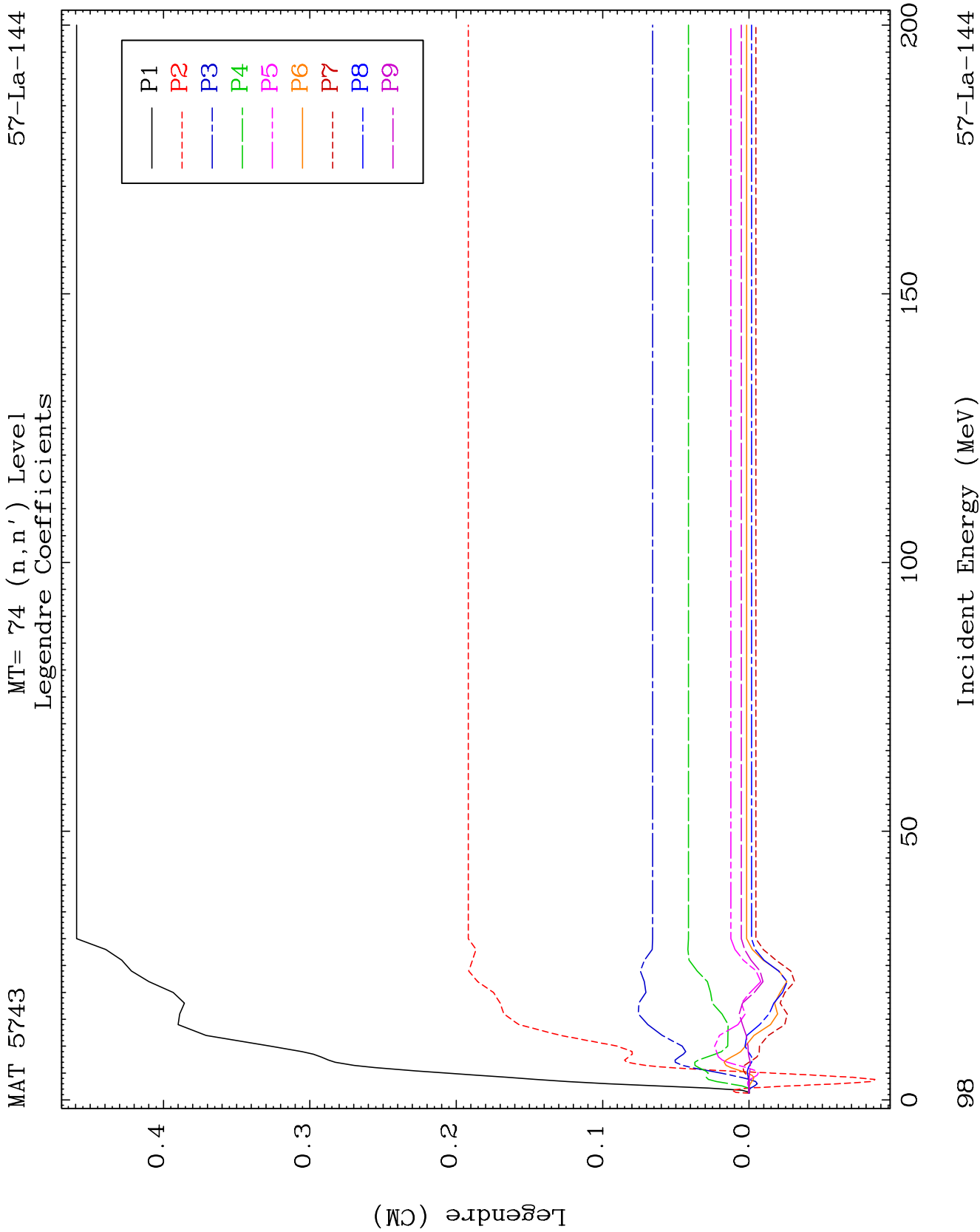
MAT 5743

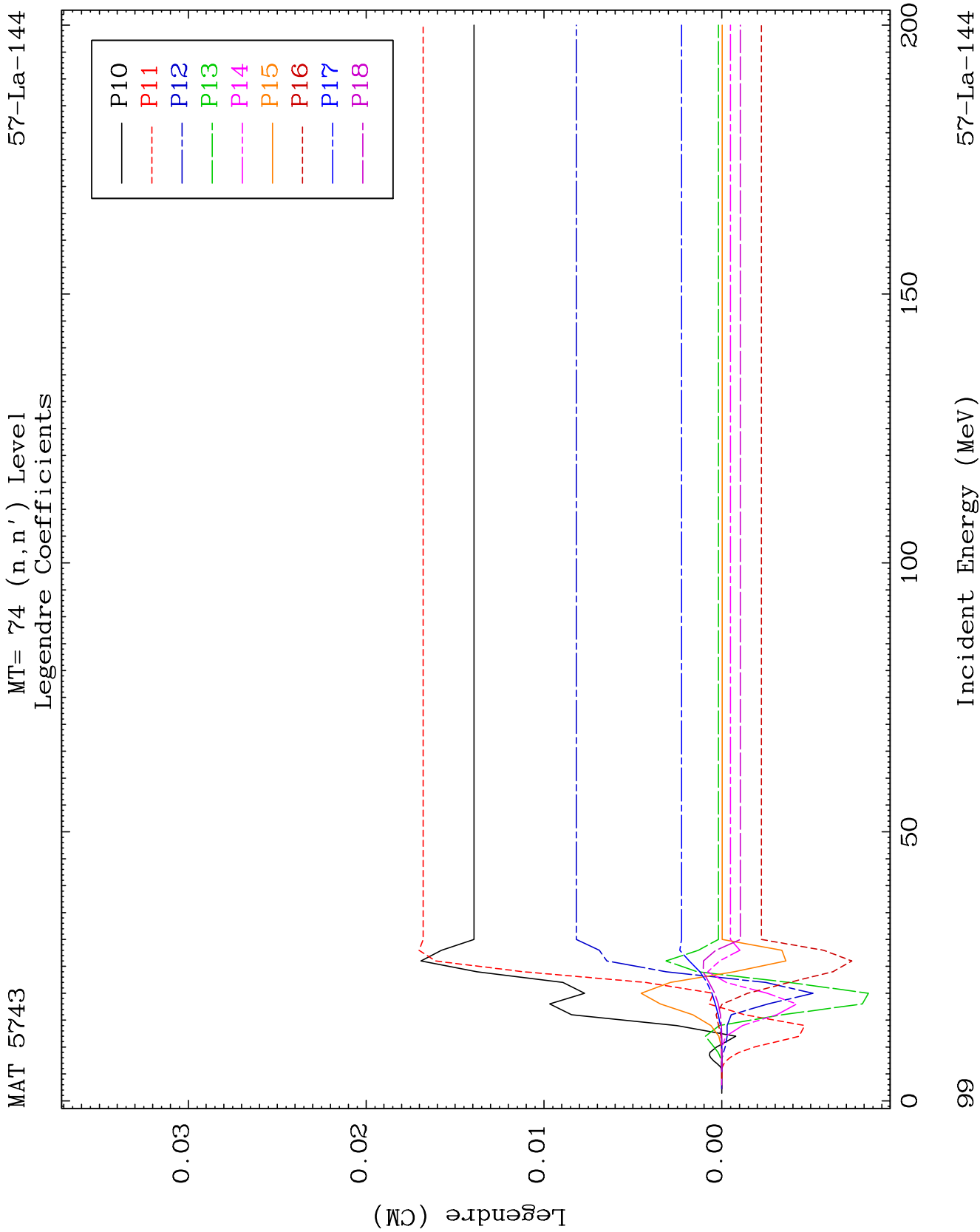
MT= 73 (n, n') Level
Legendre Coefficients

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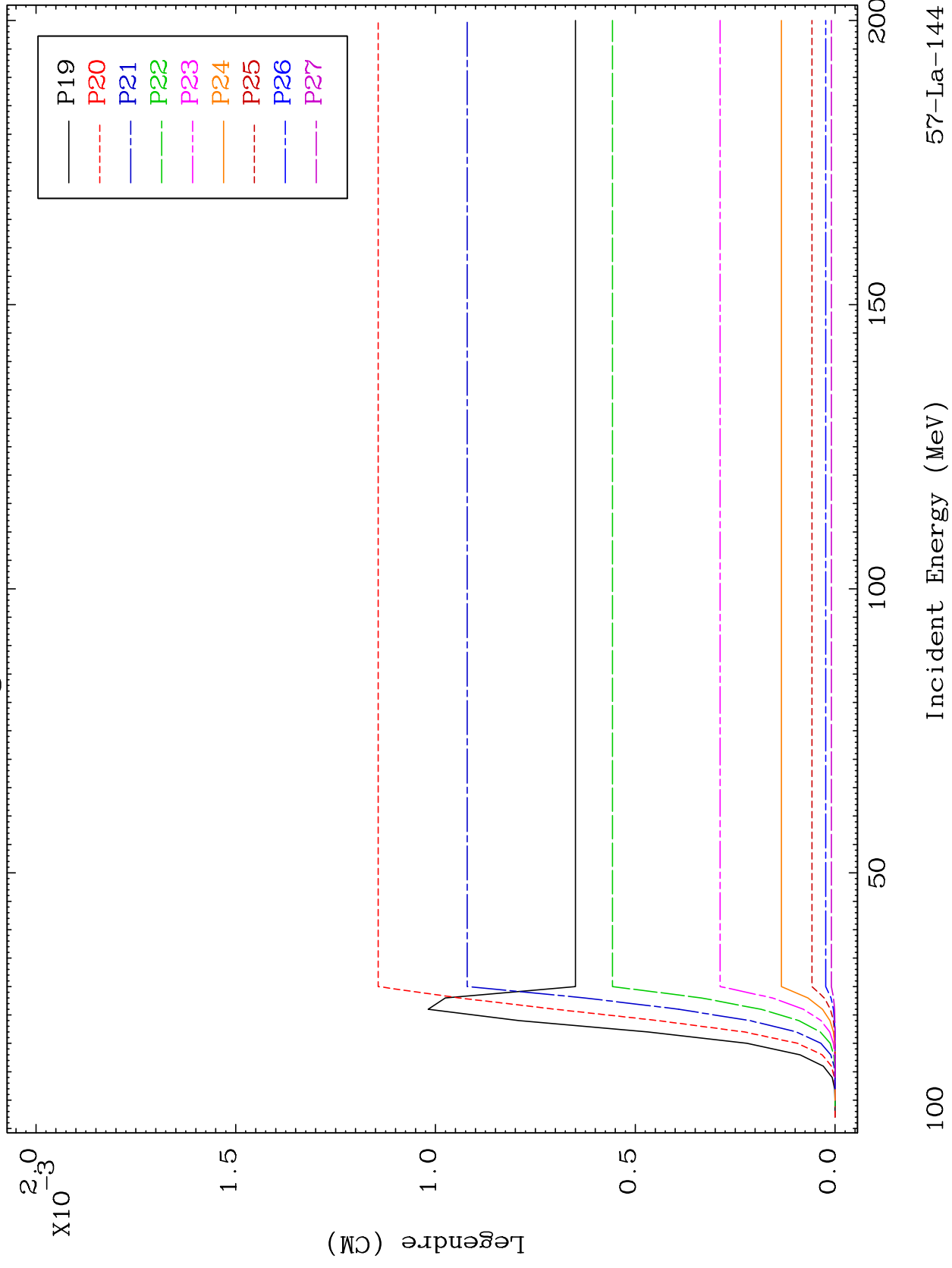


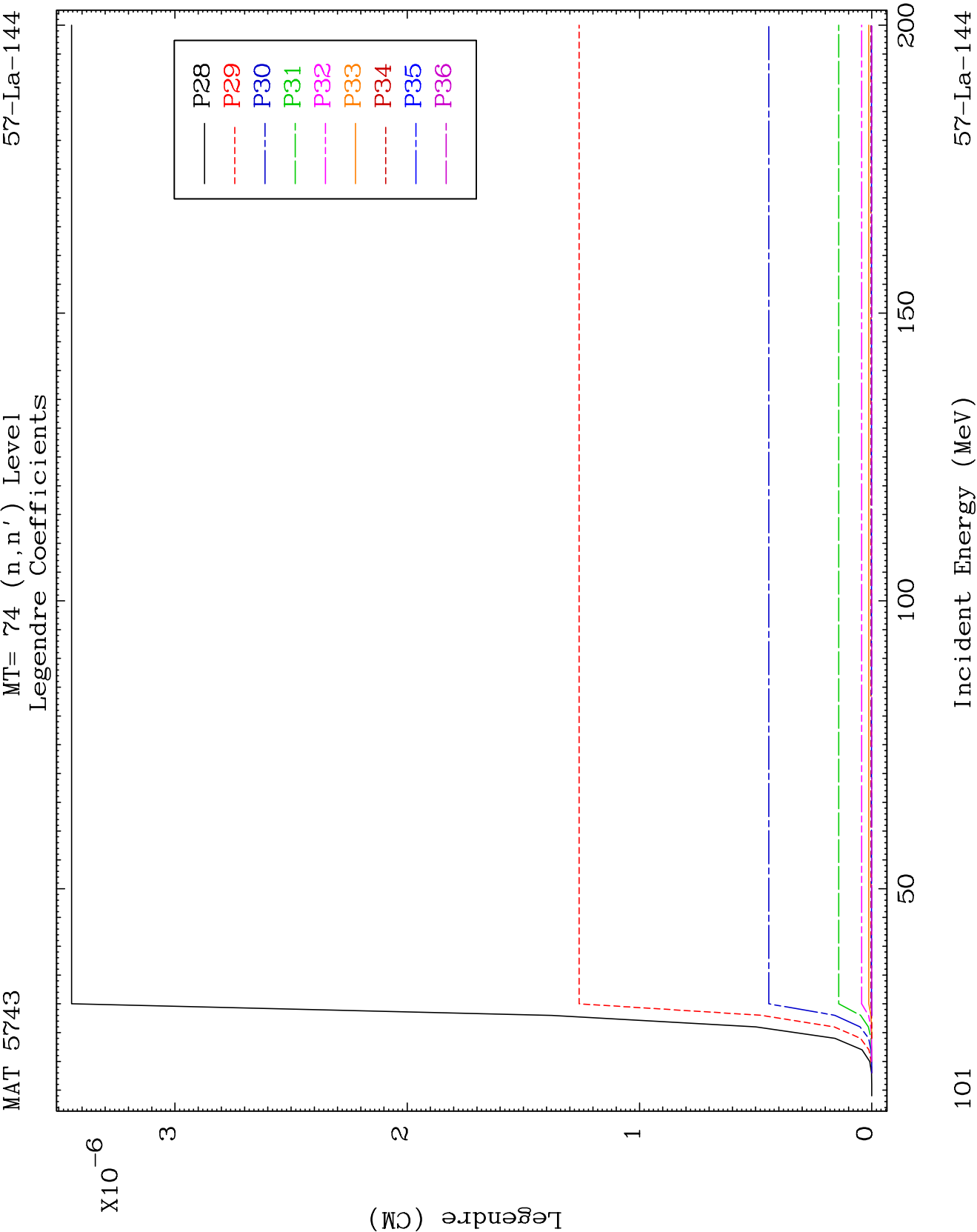


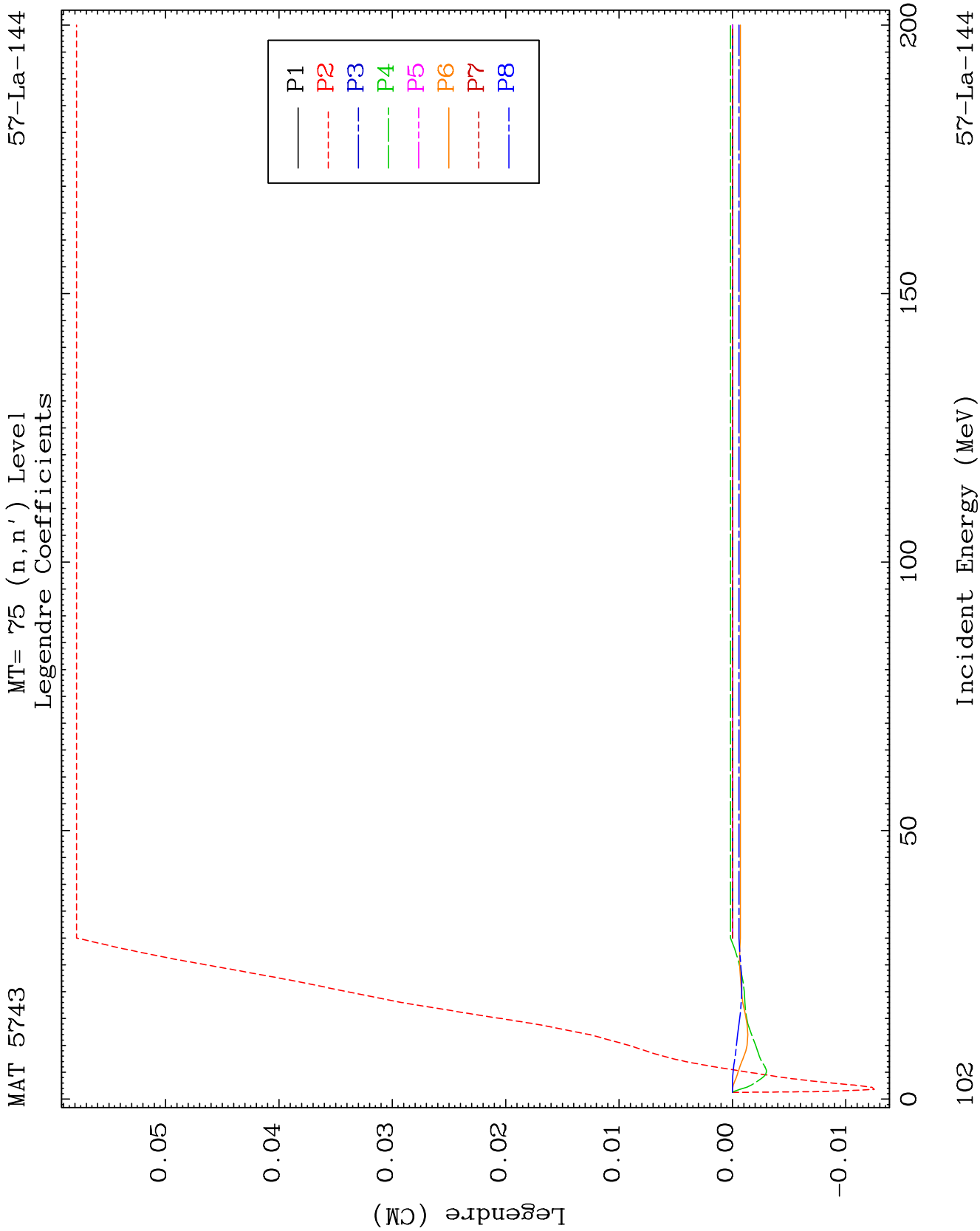
MAT 5743

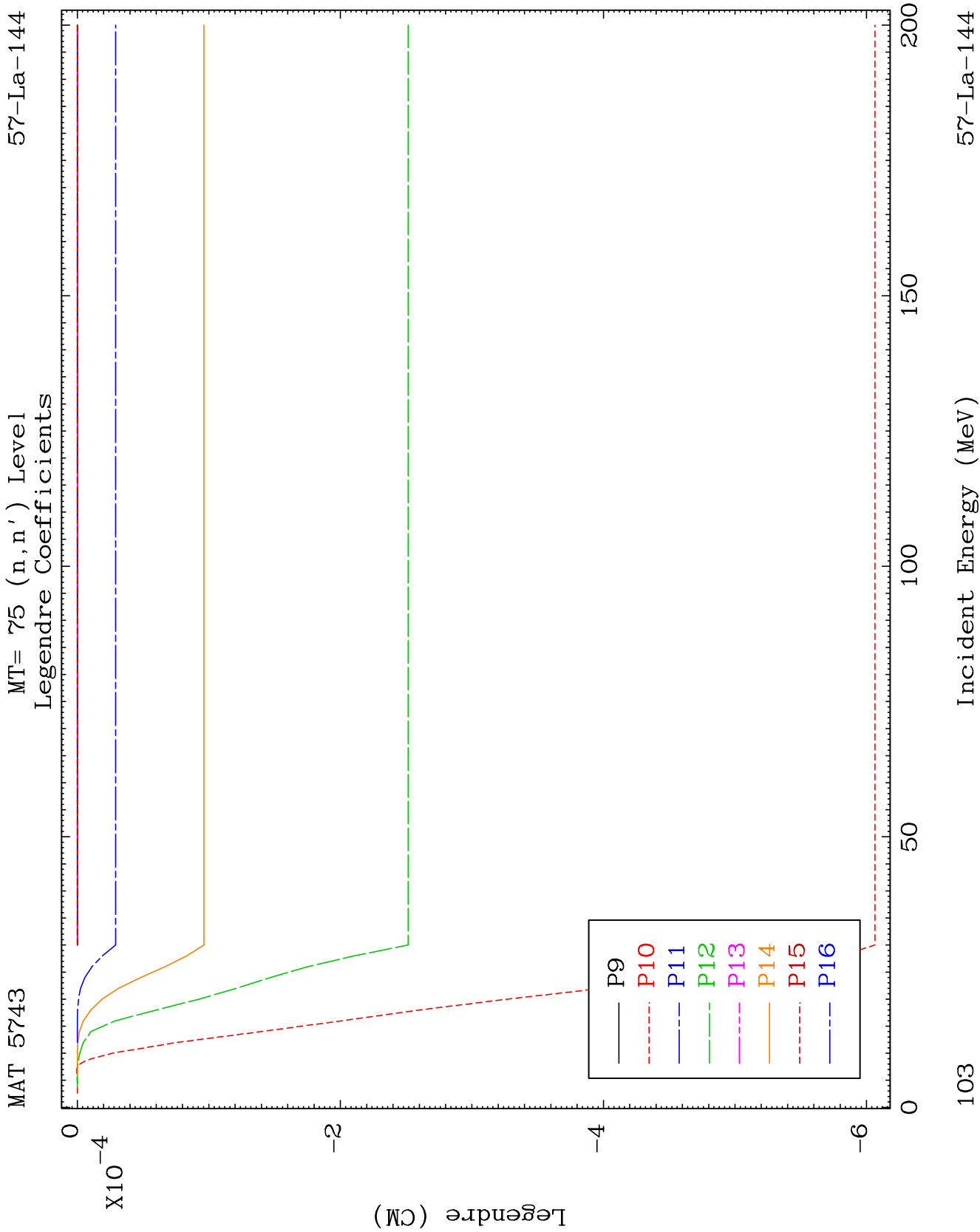
MT= 74 (n, n') Level
Legendre Coefficients

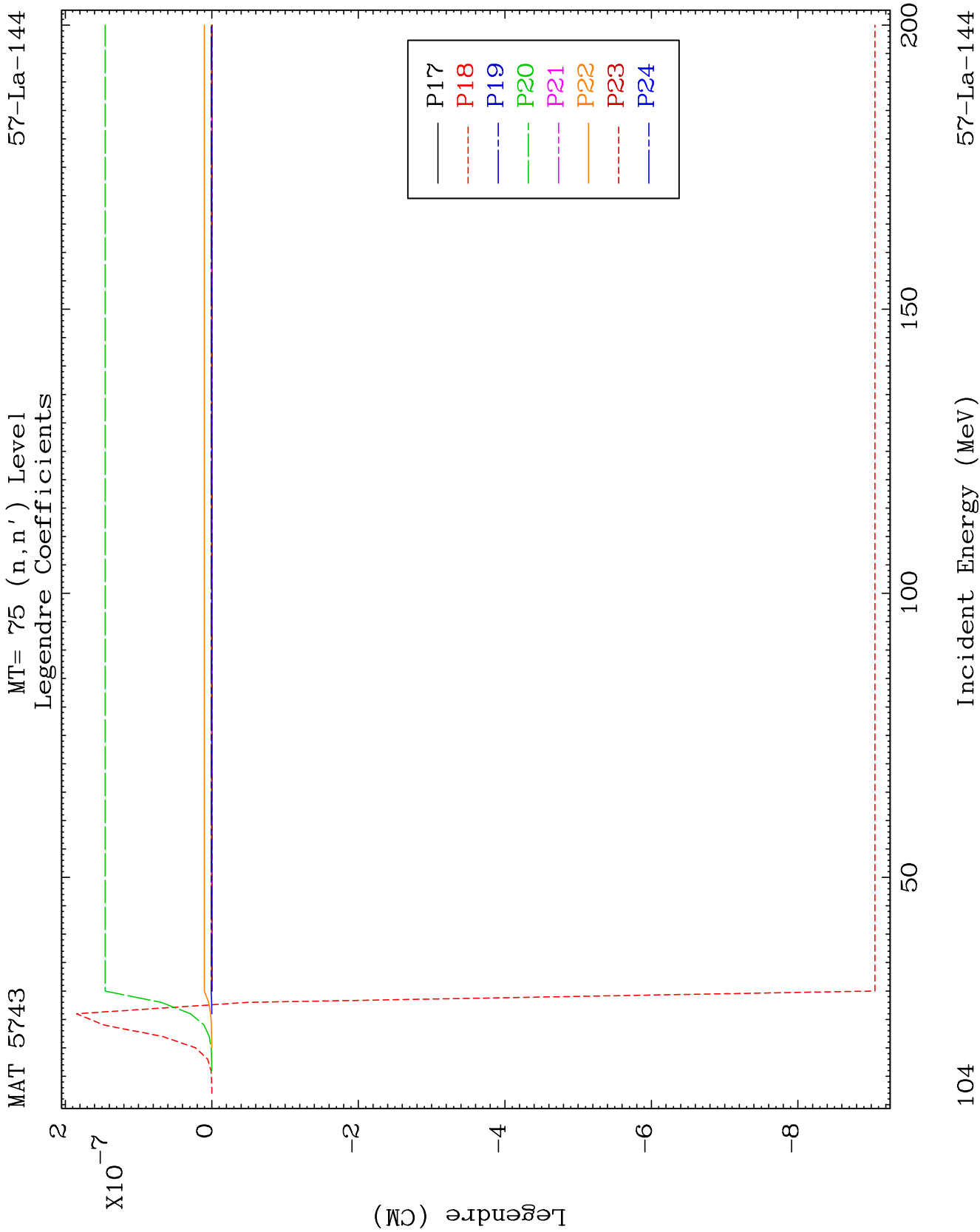
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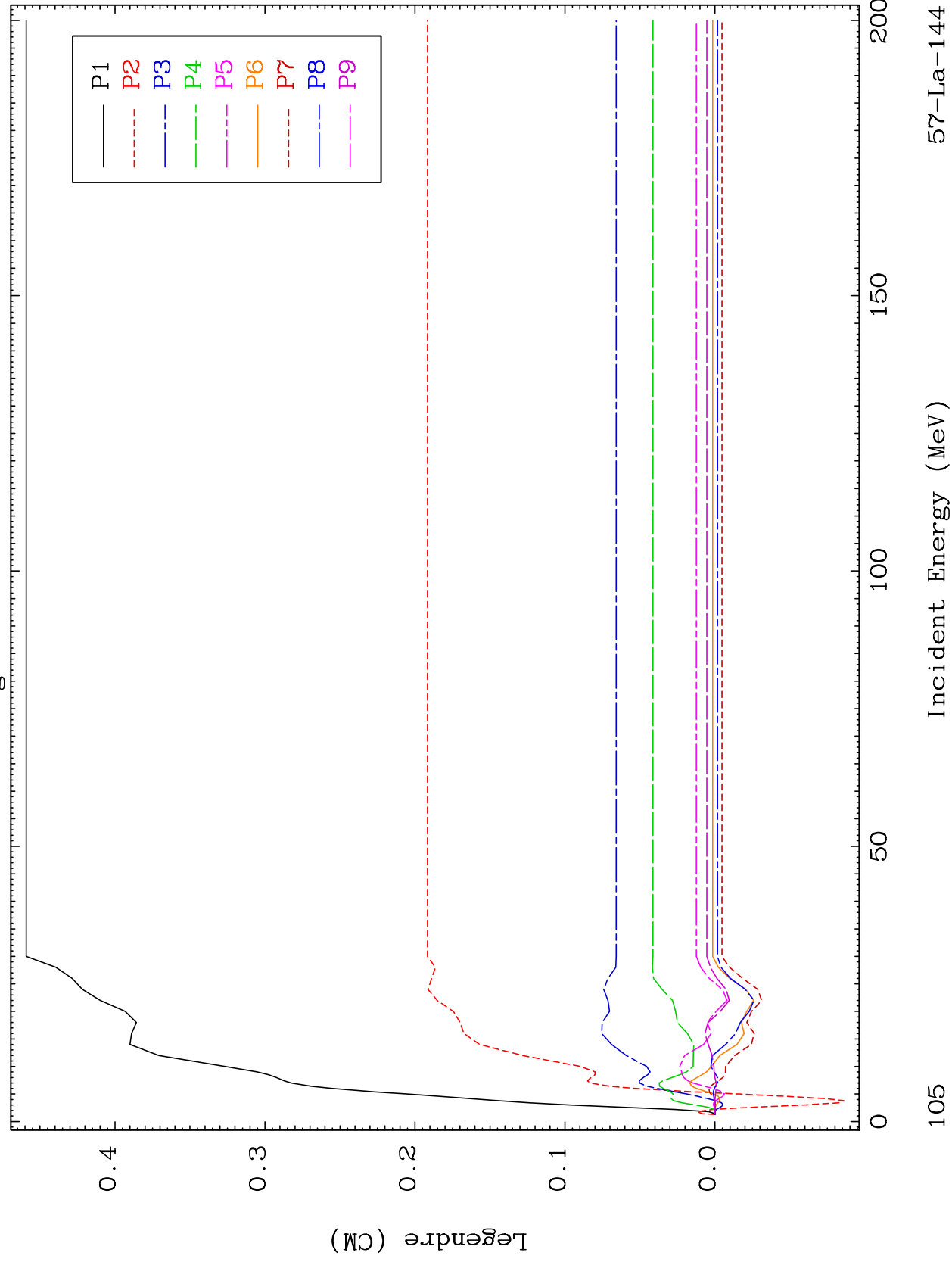


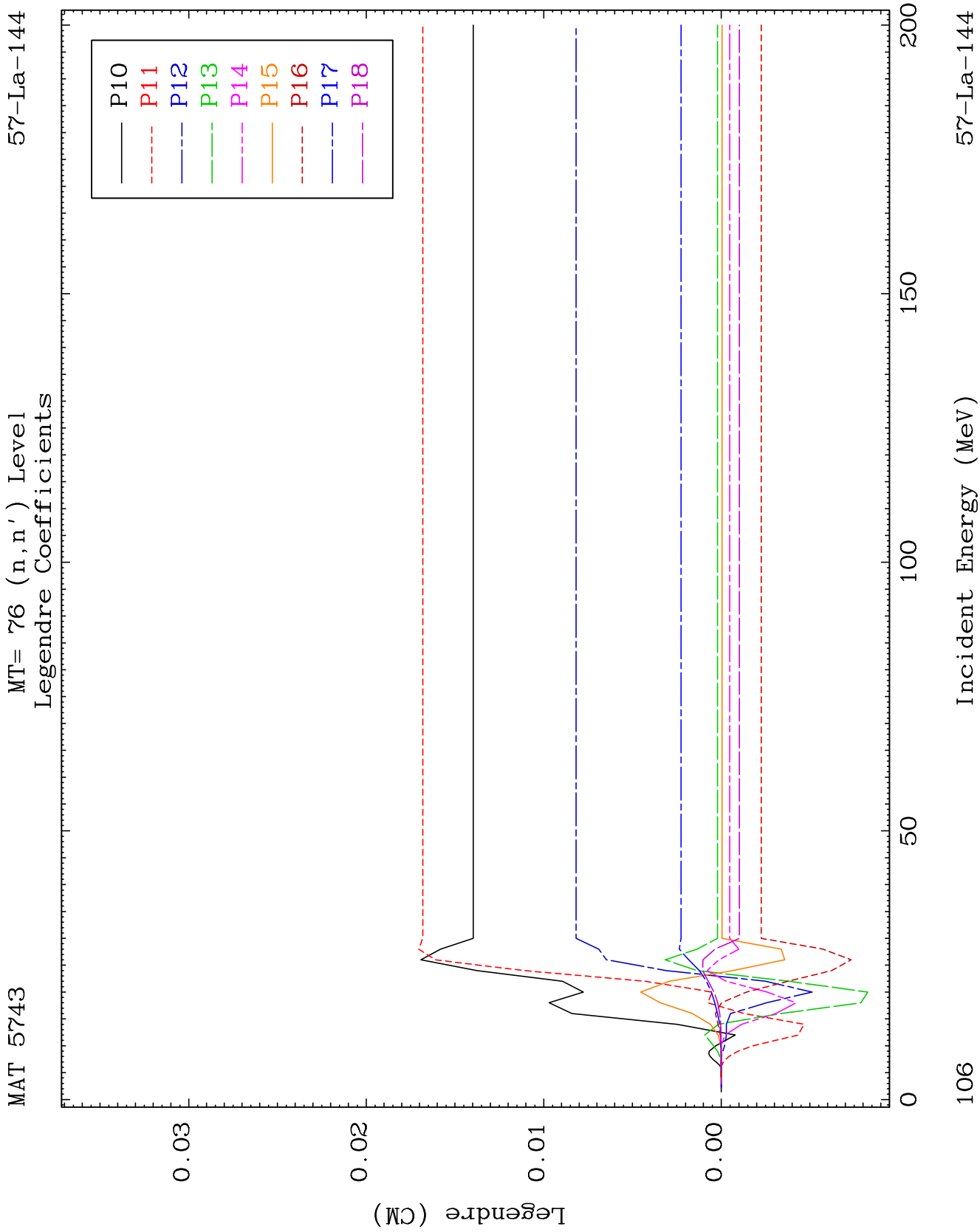


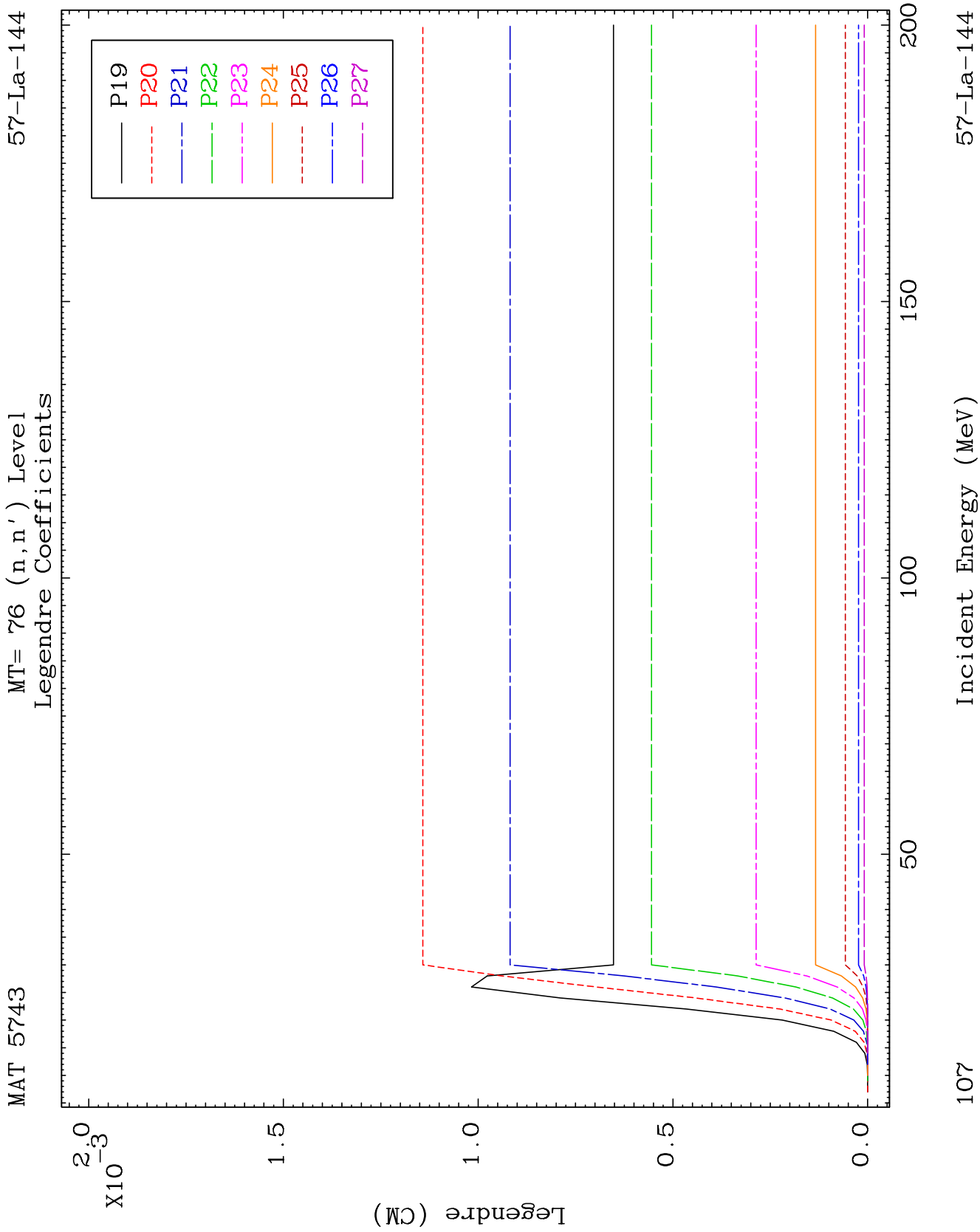
MAT 5743

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

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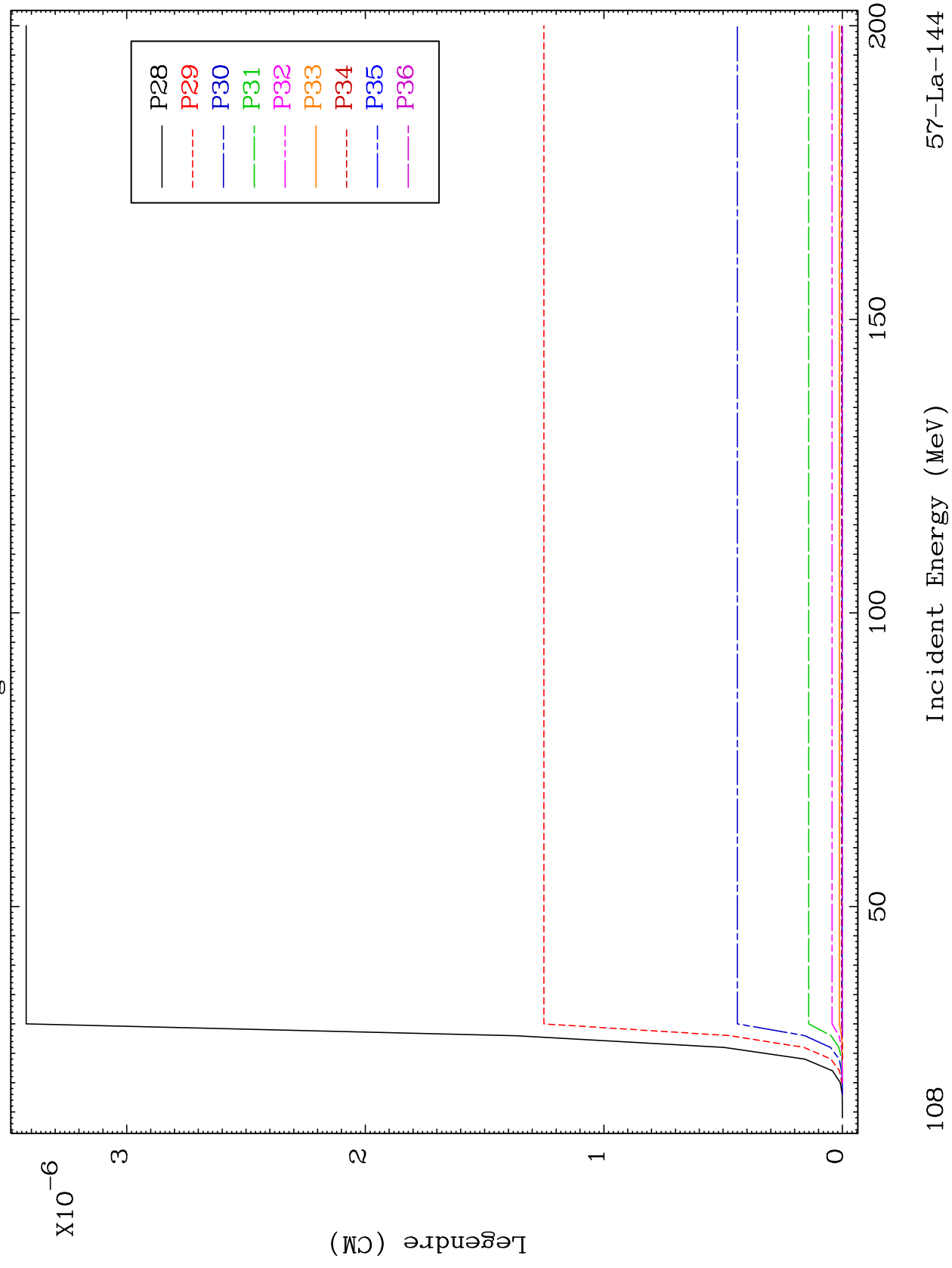




MAT 5743

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

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Radionuclide Production Cross Section
(n,3n) α

