

Program EVALPLOT
(Version 2021-1)

by

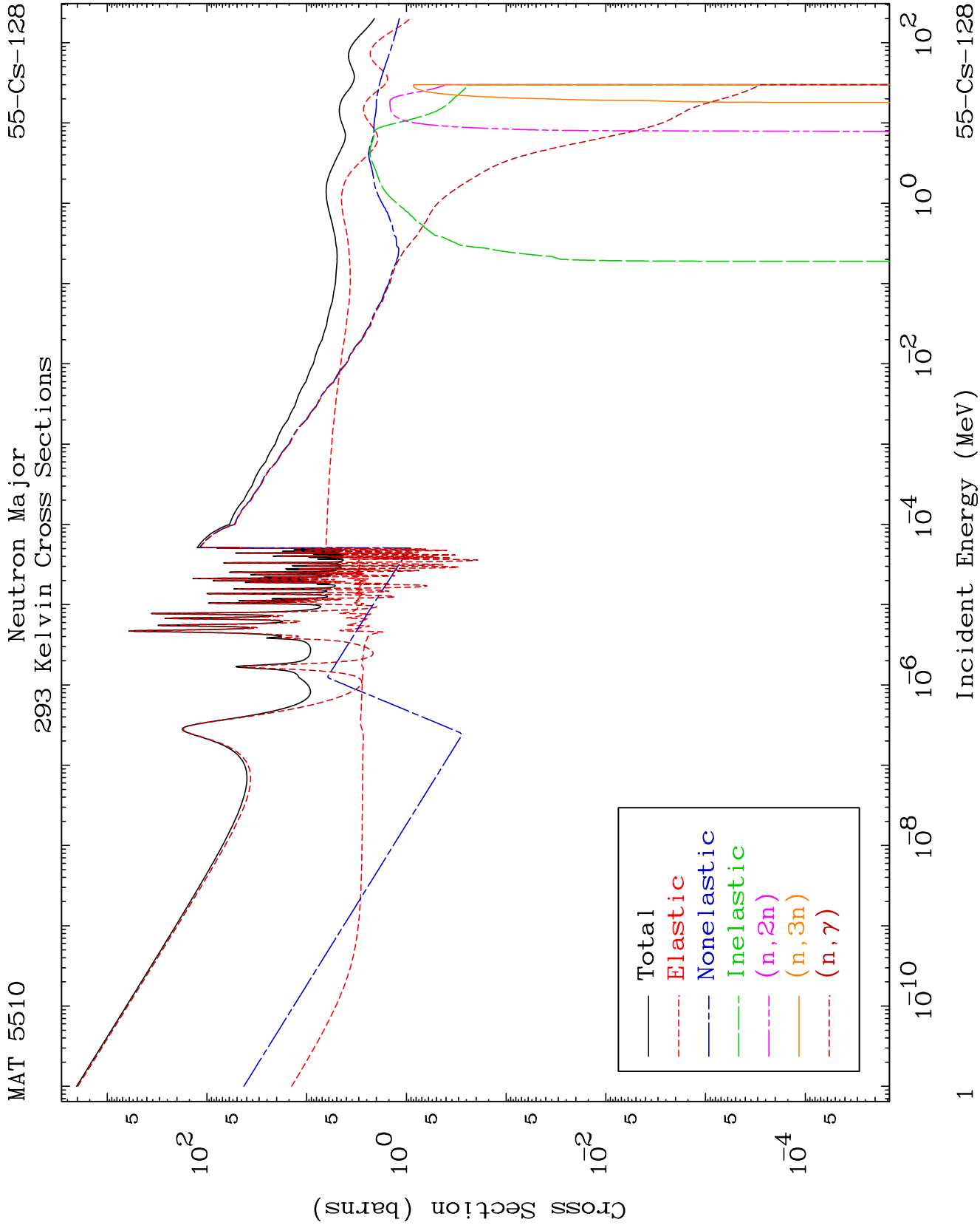
Dermott E. Cullen
(Present Contact Information)

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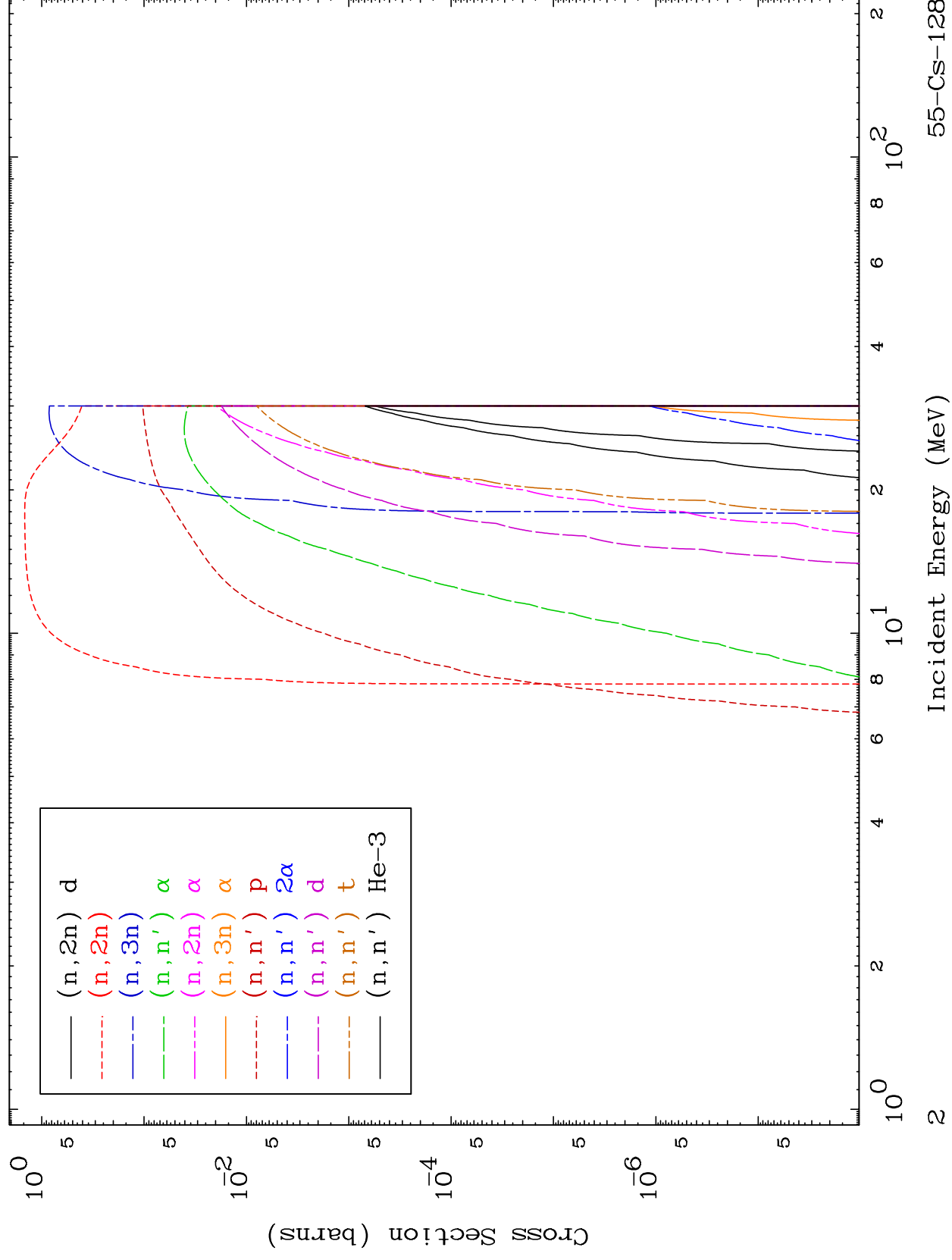
Press Mouse Button to Start

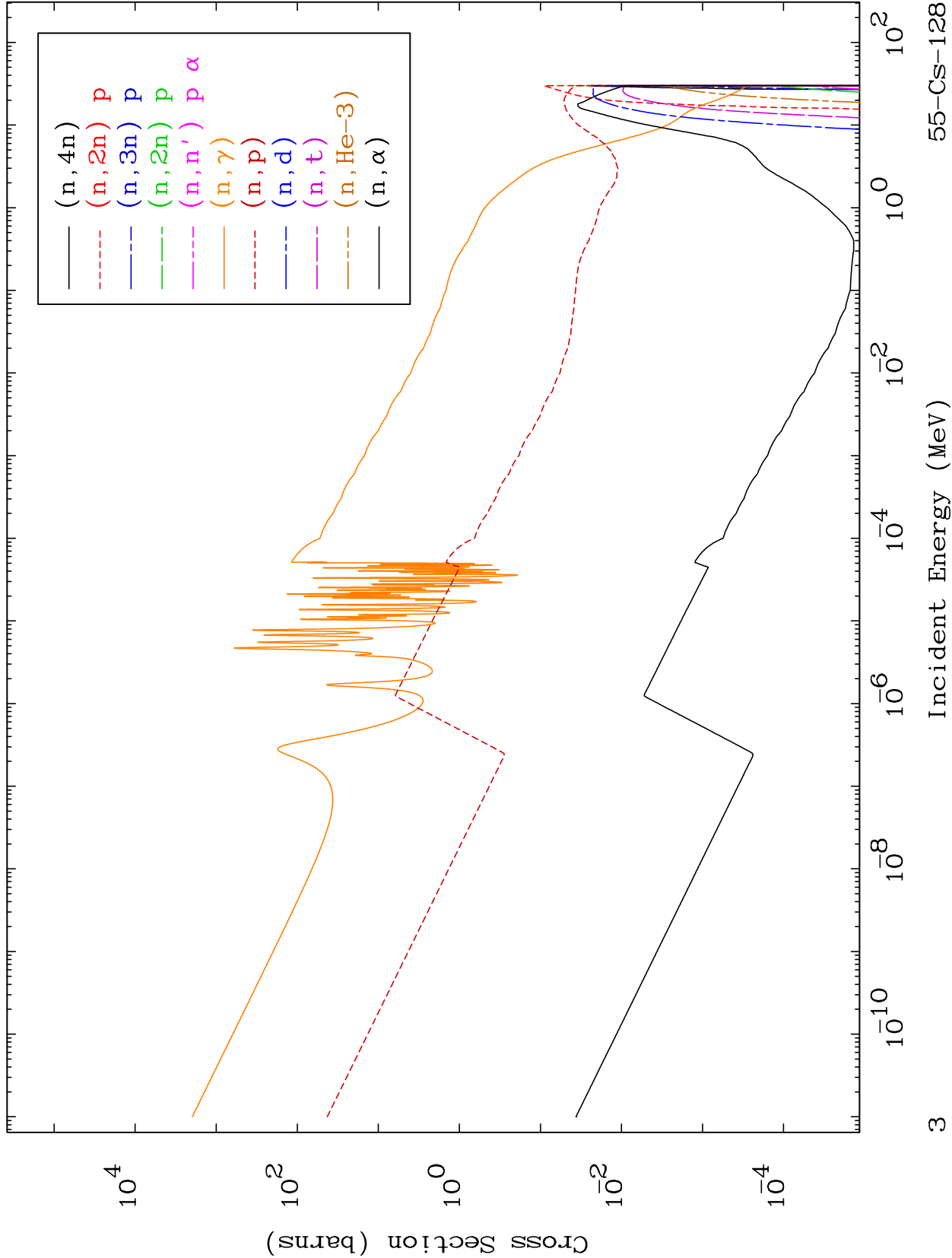


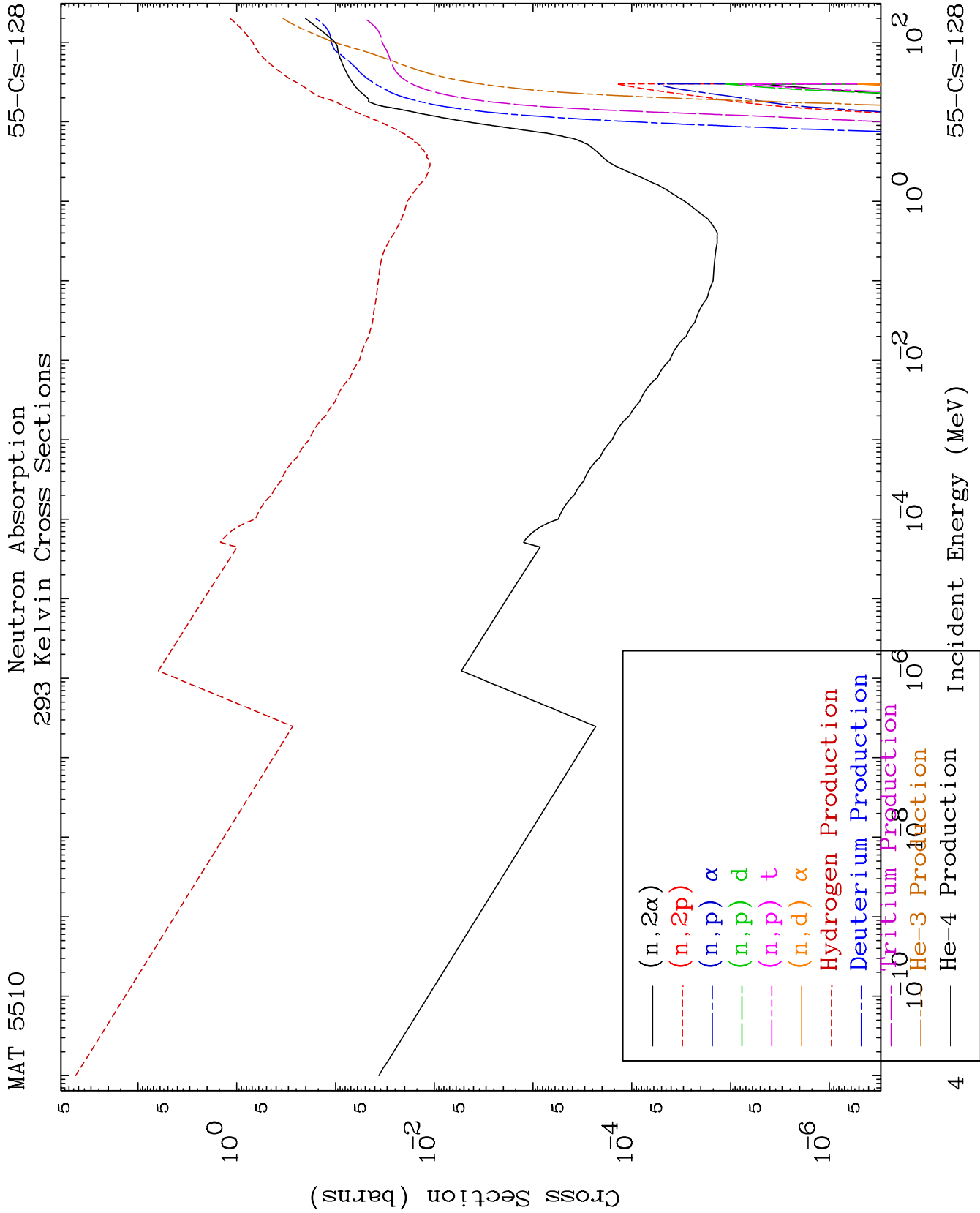
MAT 5510

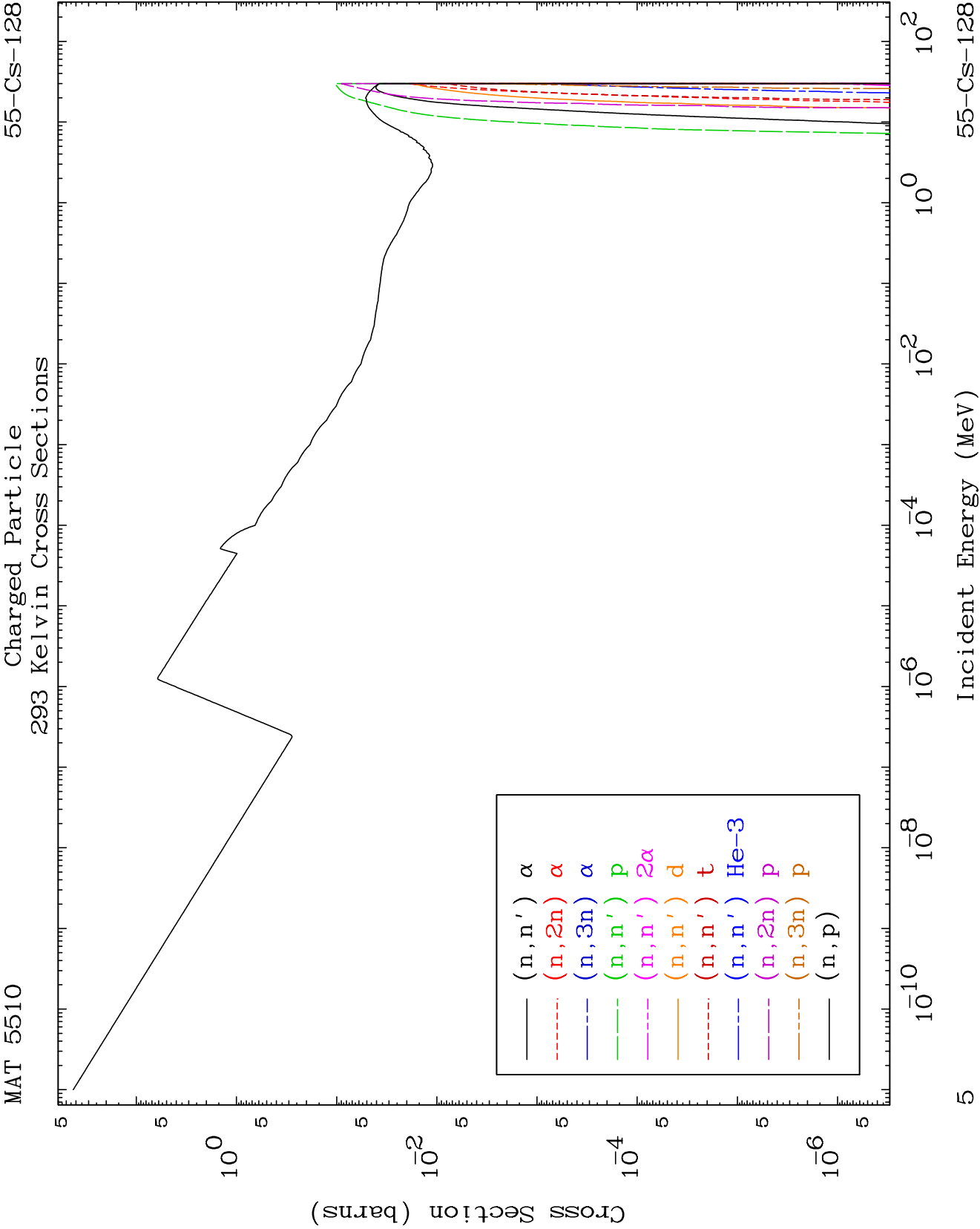
Neutron Absorption 293 Kelvin Cross Sections

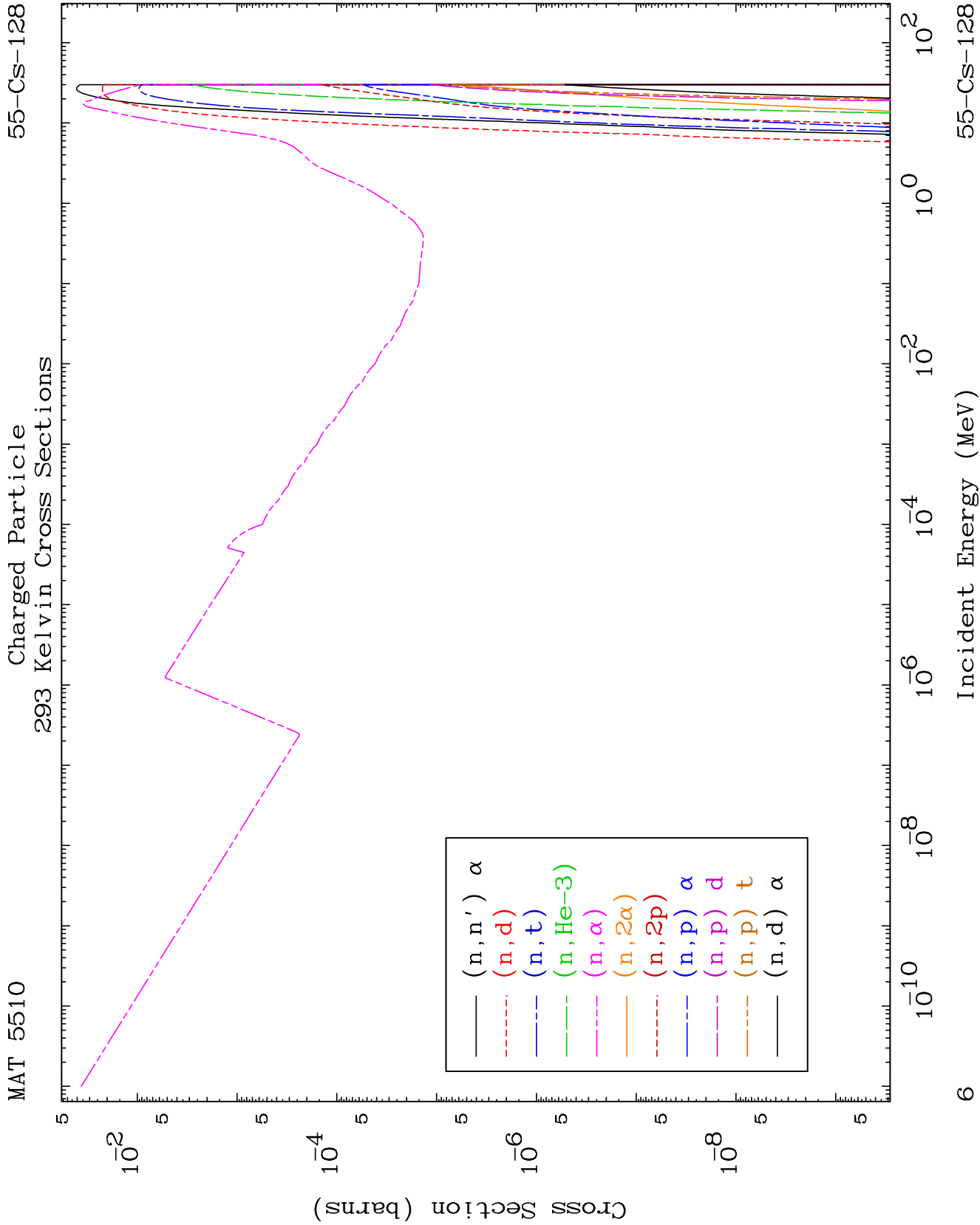
55-CS-128

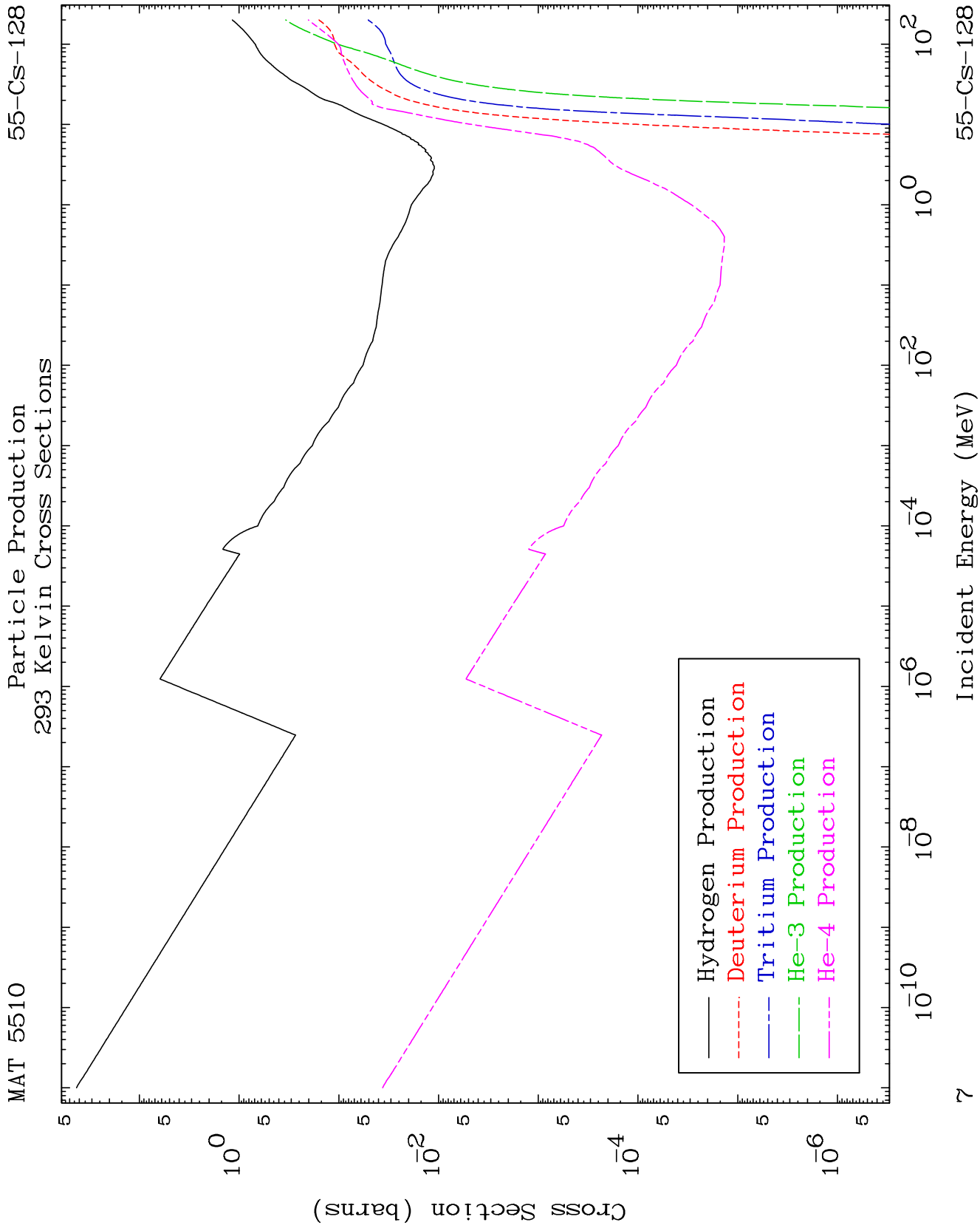


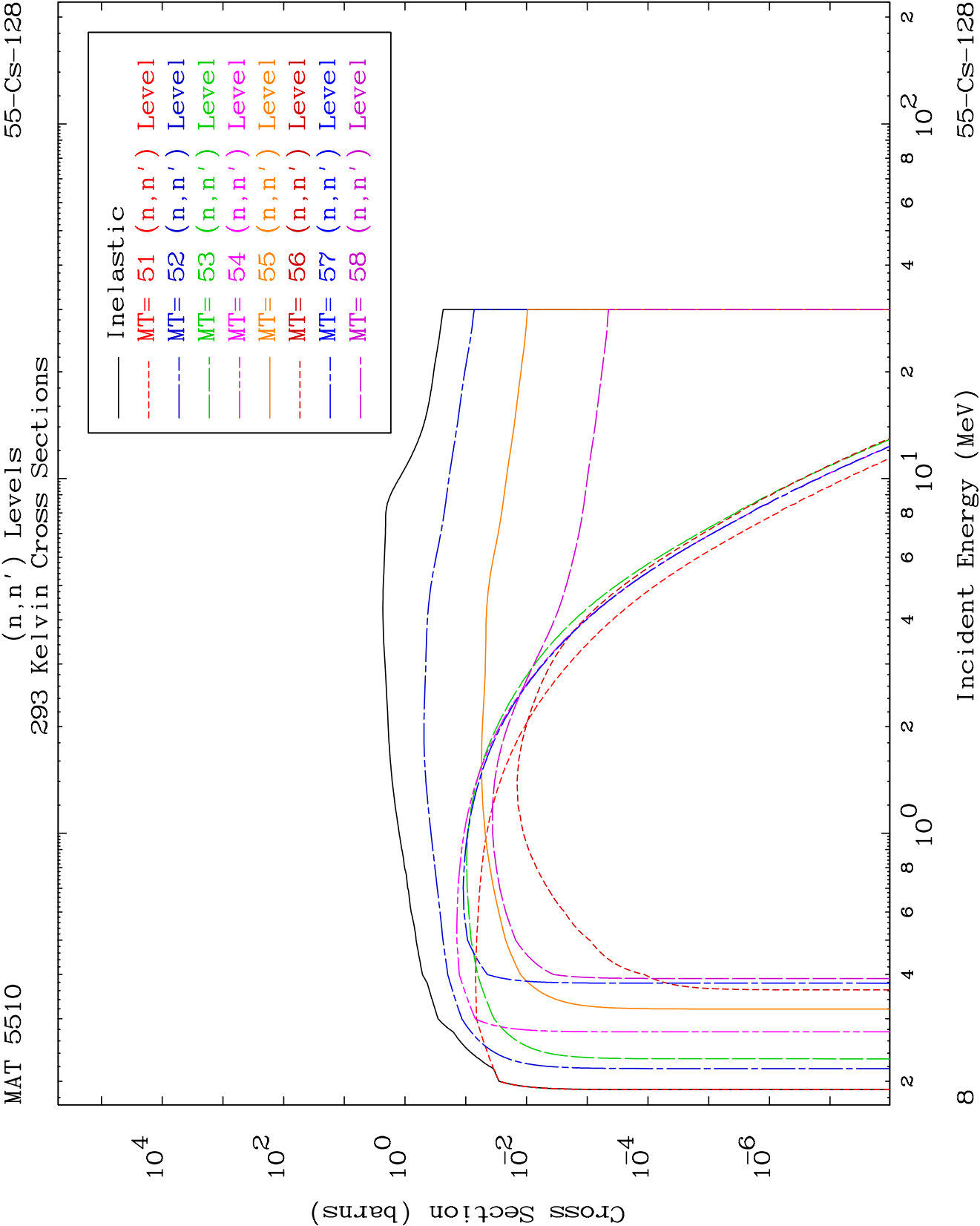


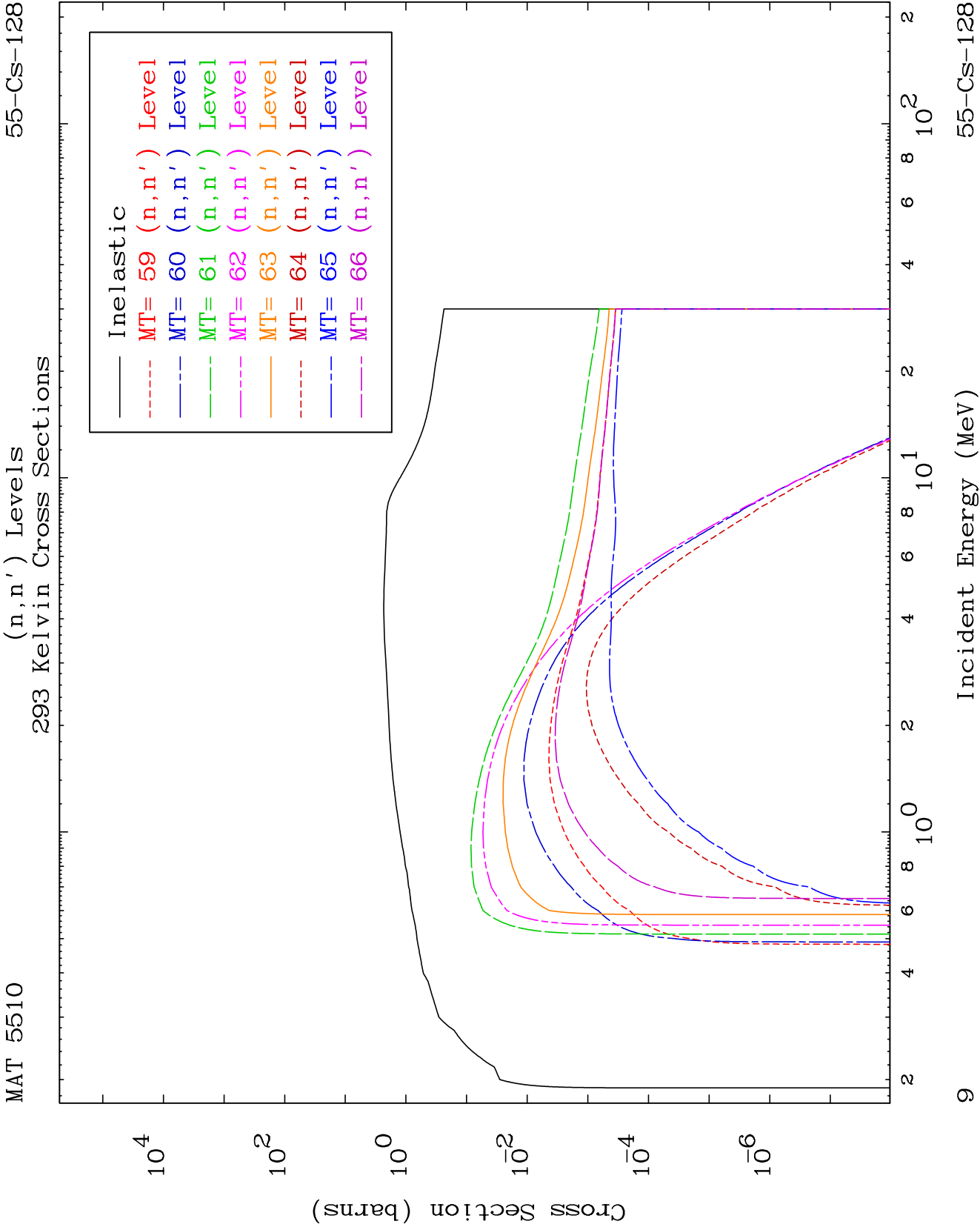


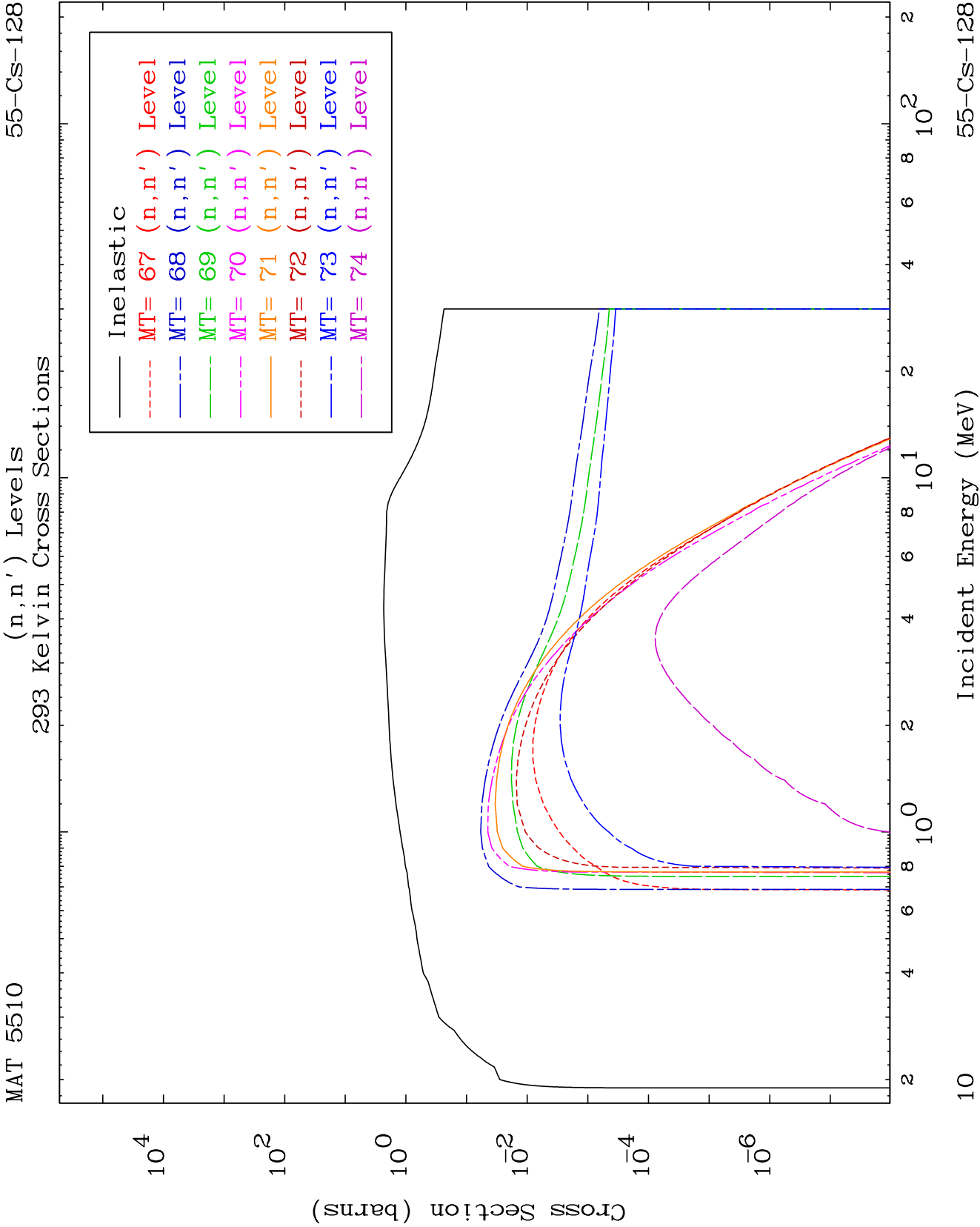


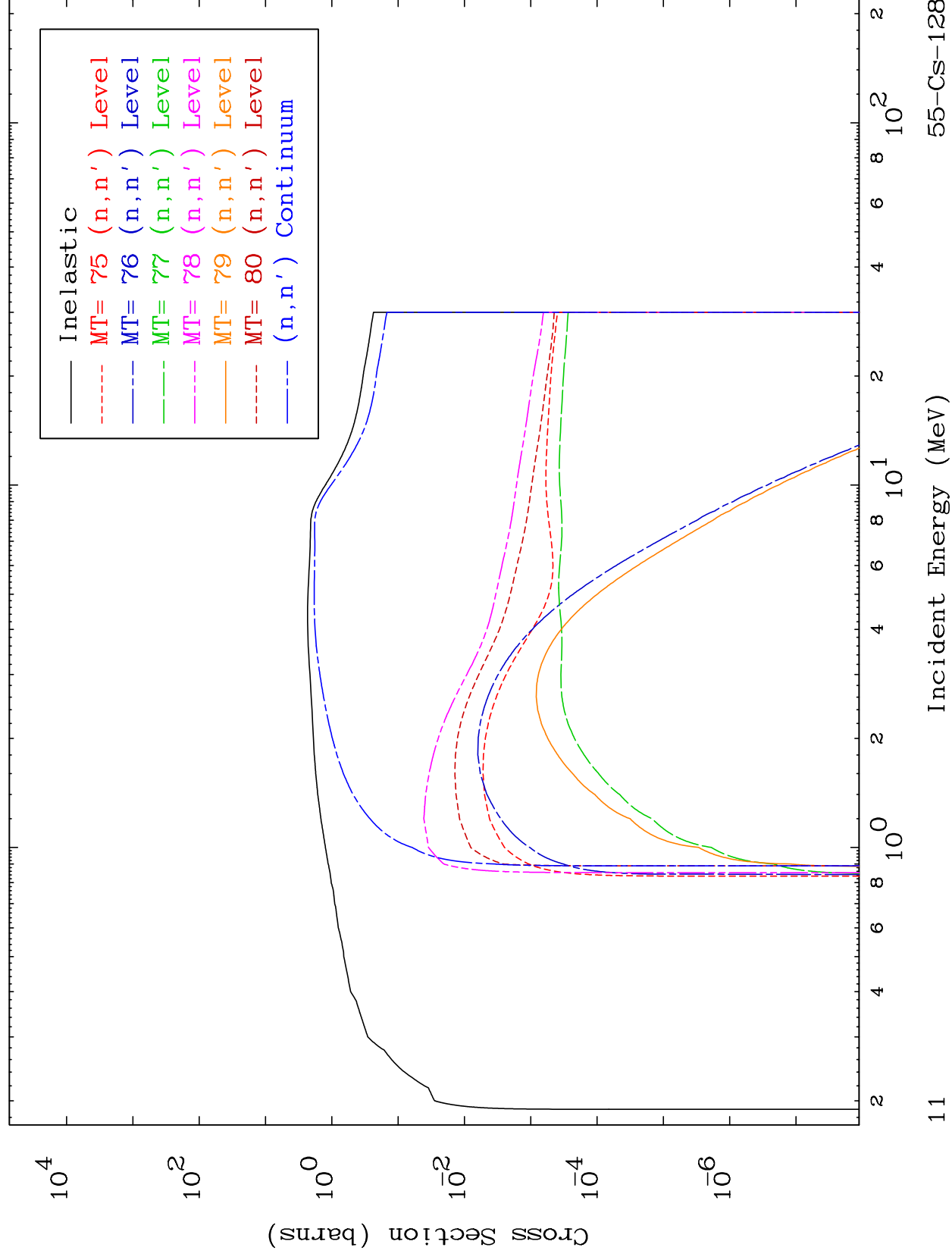


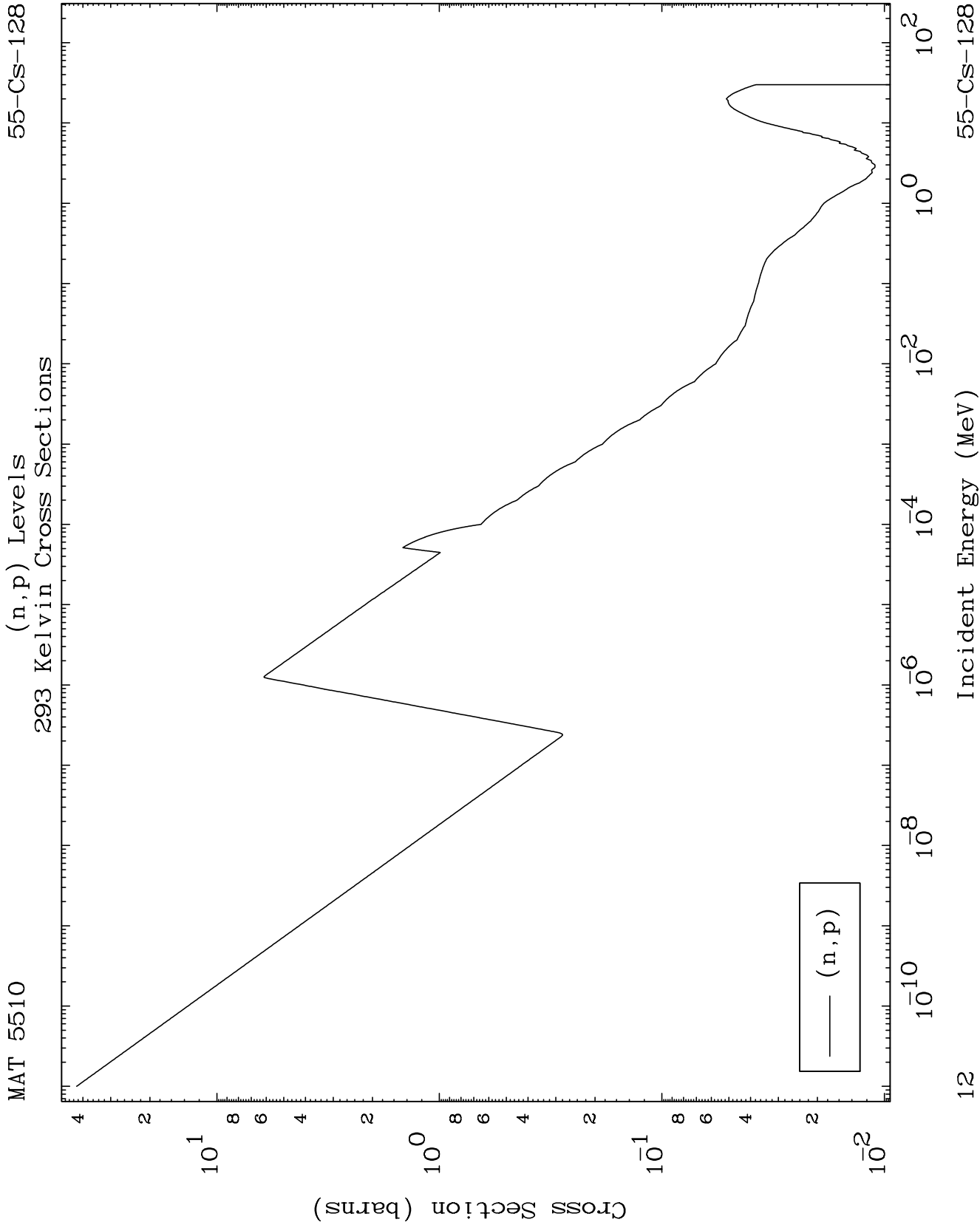








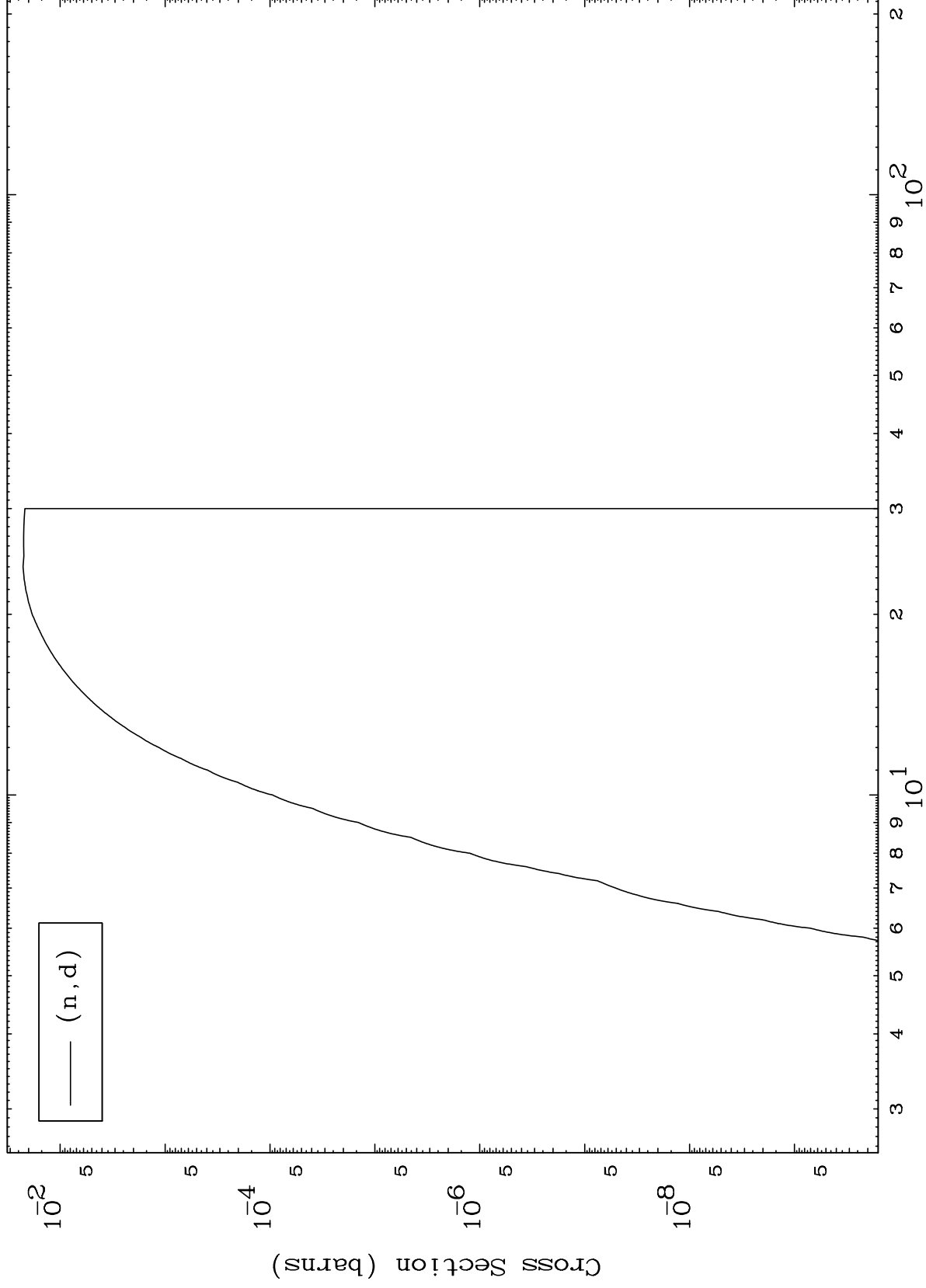




MAT 5510

55-Cs-128

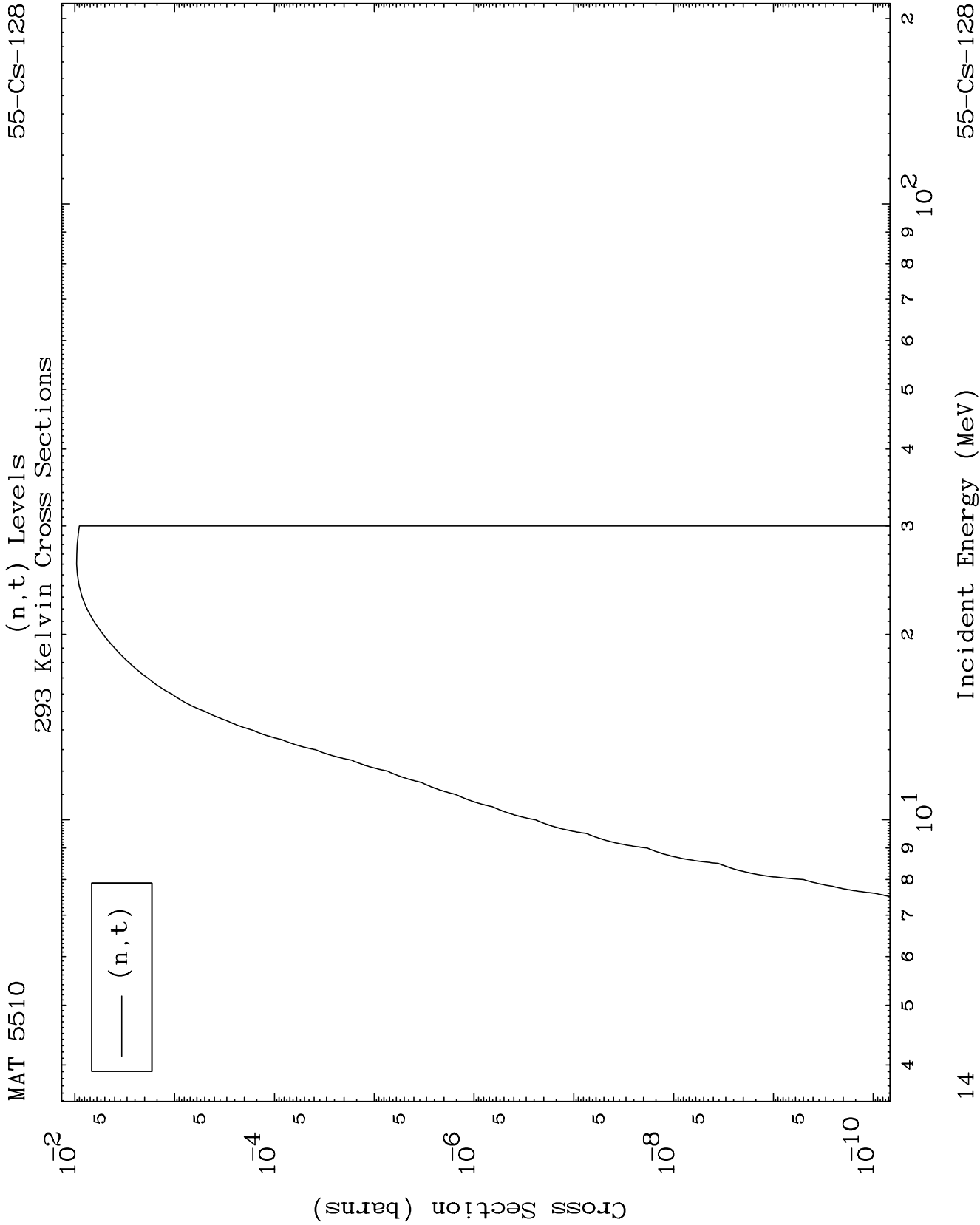
(n,d) Levels
293 Kelvin Cross Sections



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Incident Energy (MeV)

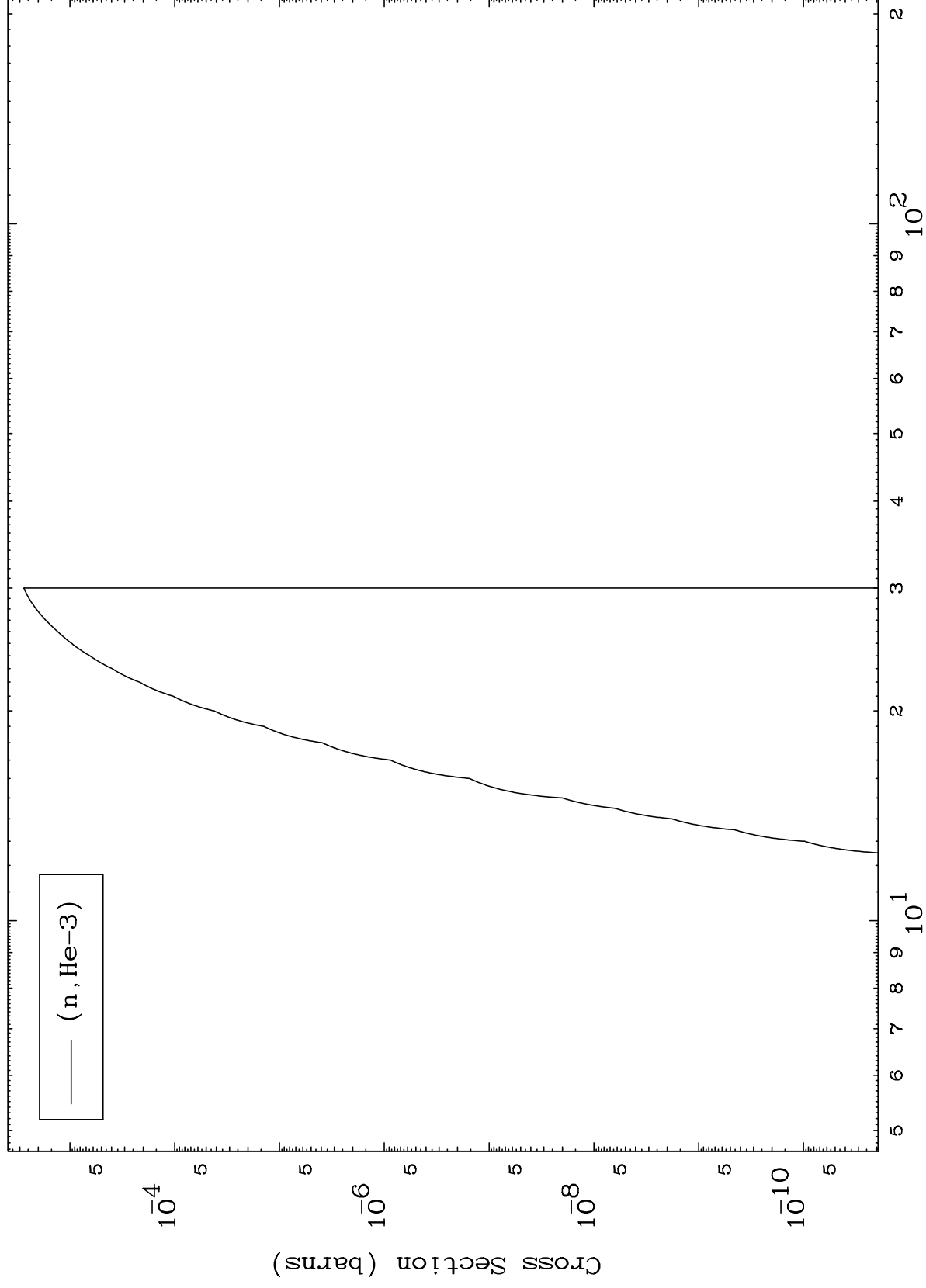
55-Cs-128



MAT 5510

(n,He3) Levels
293 Kelvin Cross Sections

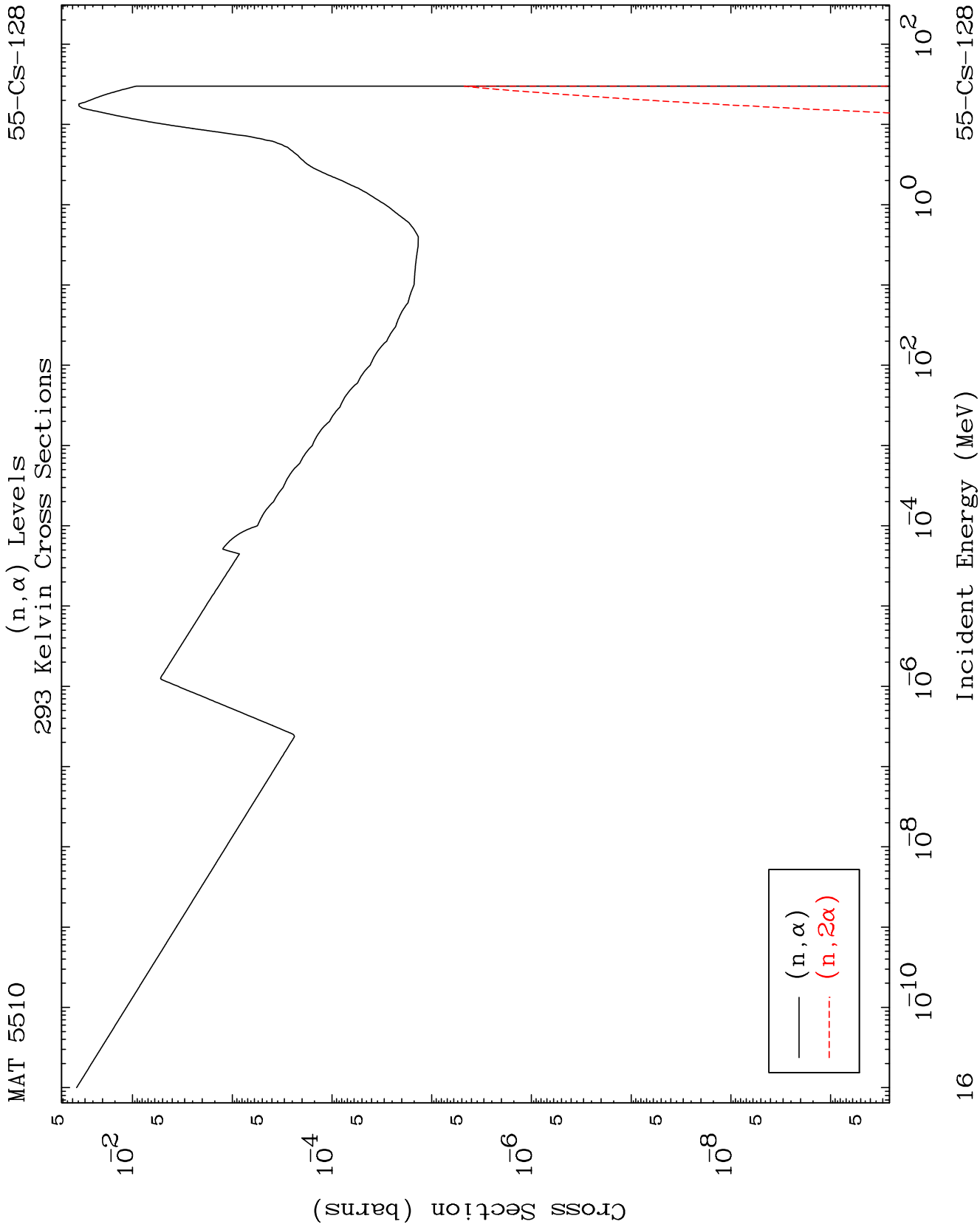
55-Cs-128

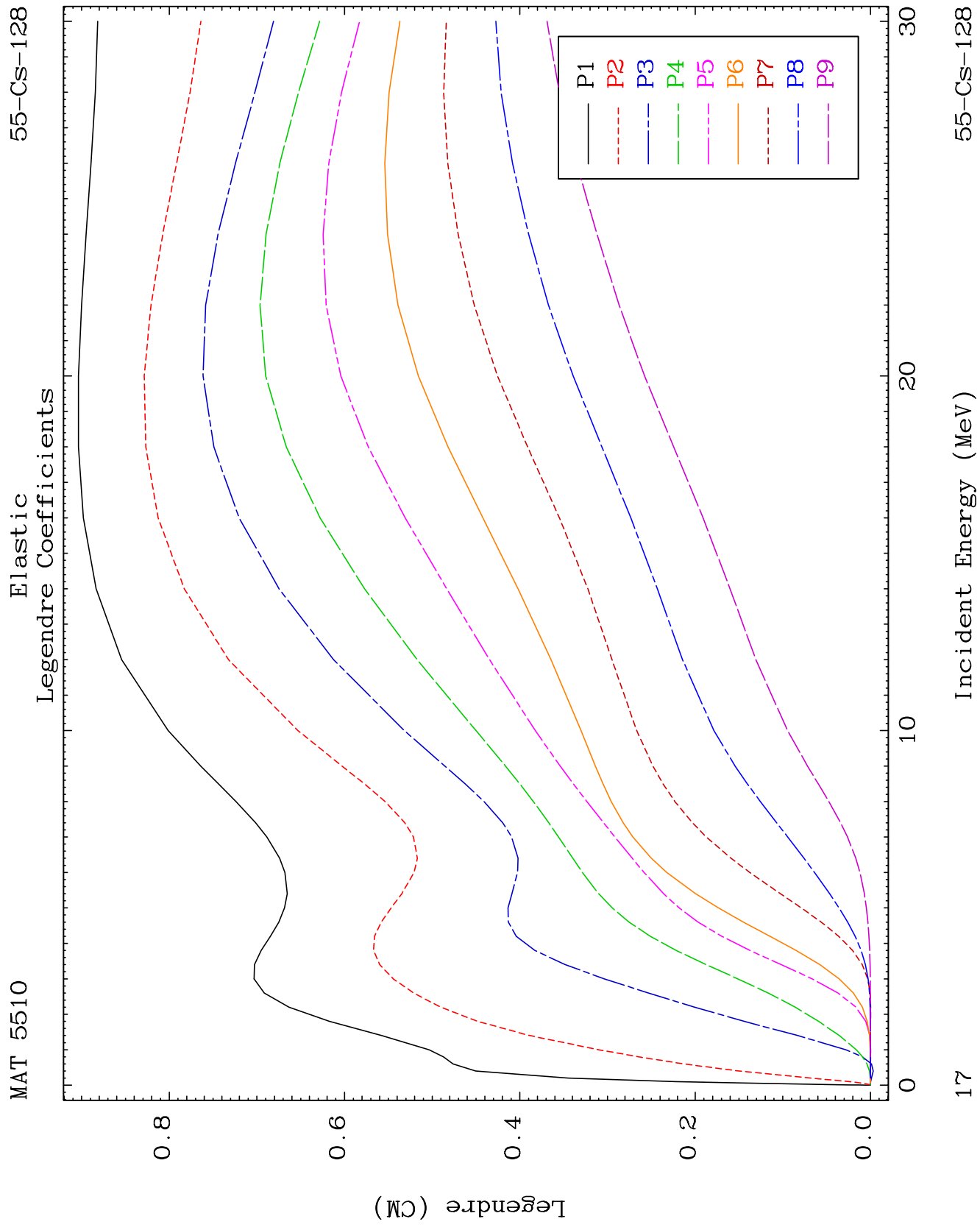


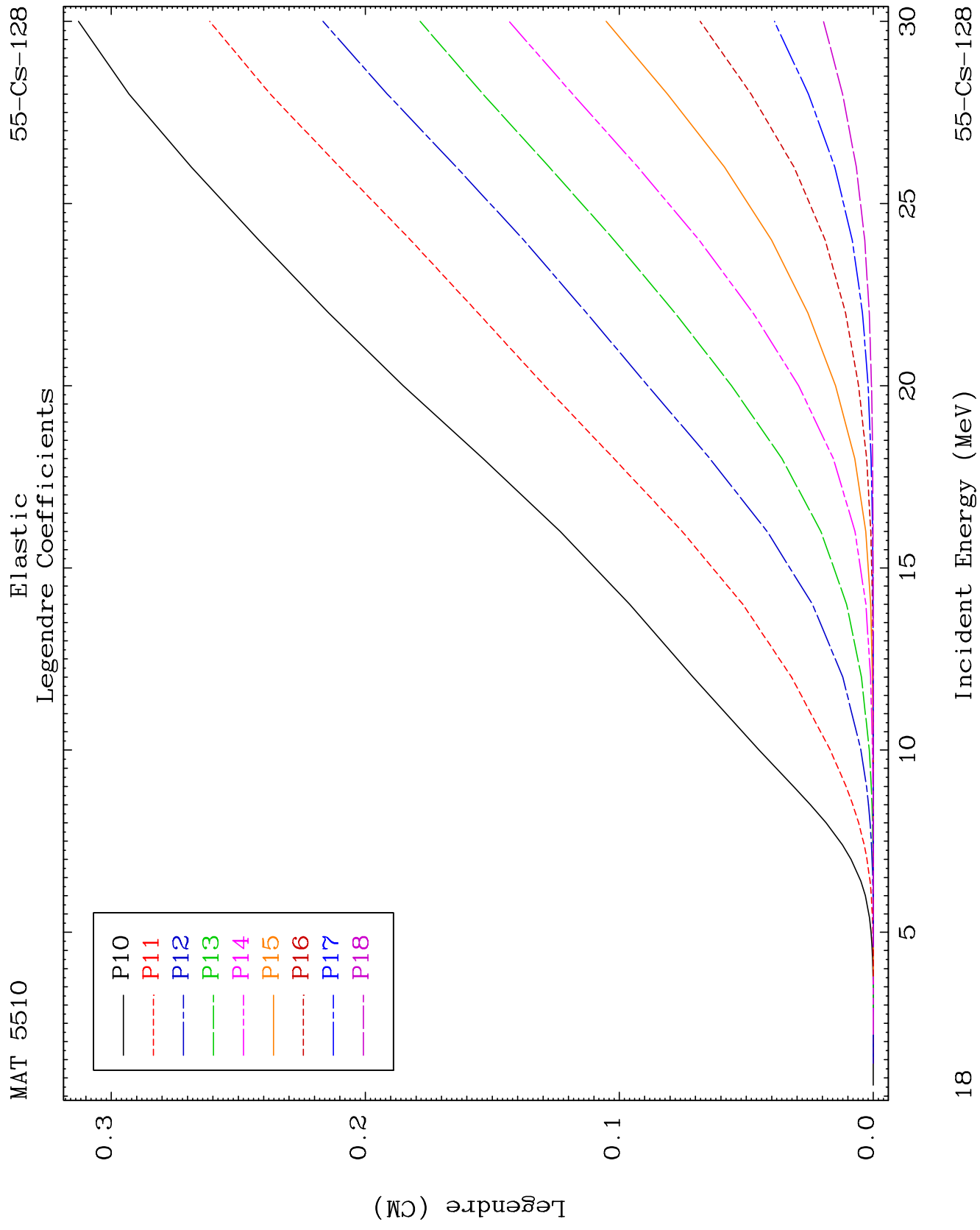
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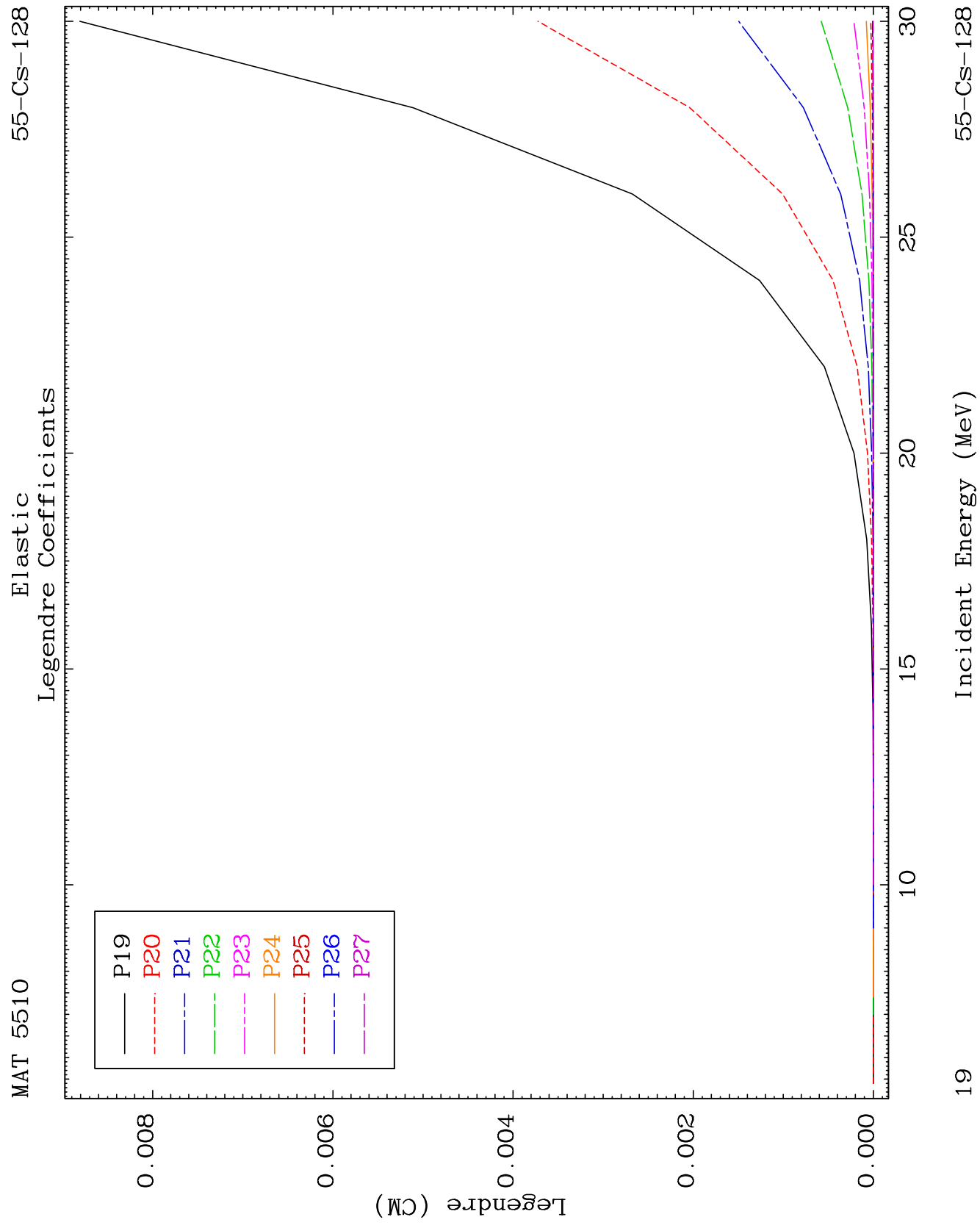
Incident Energy (MeV)

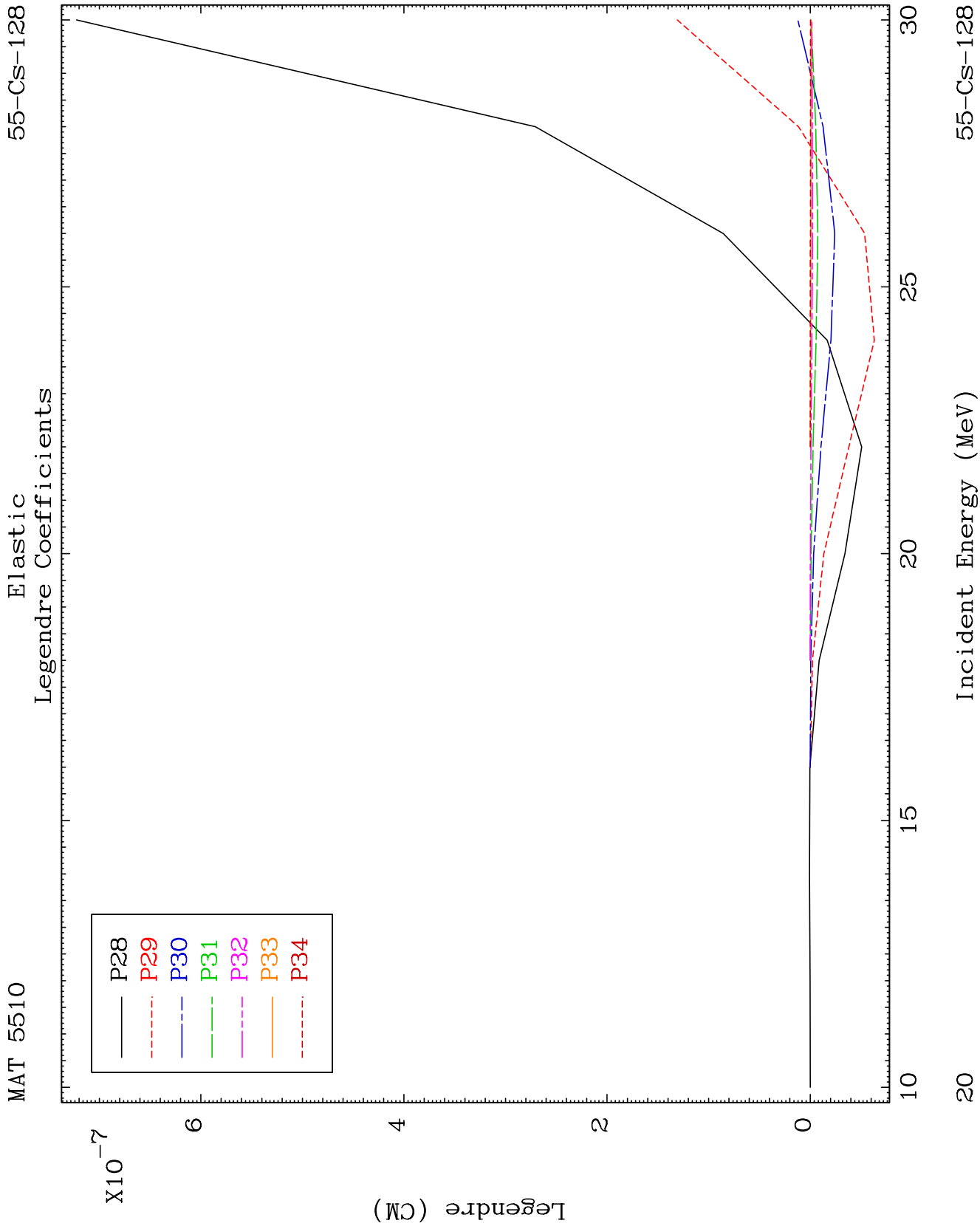
55-Cs-128

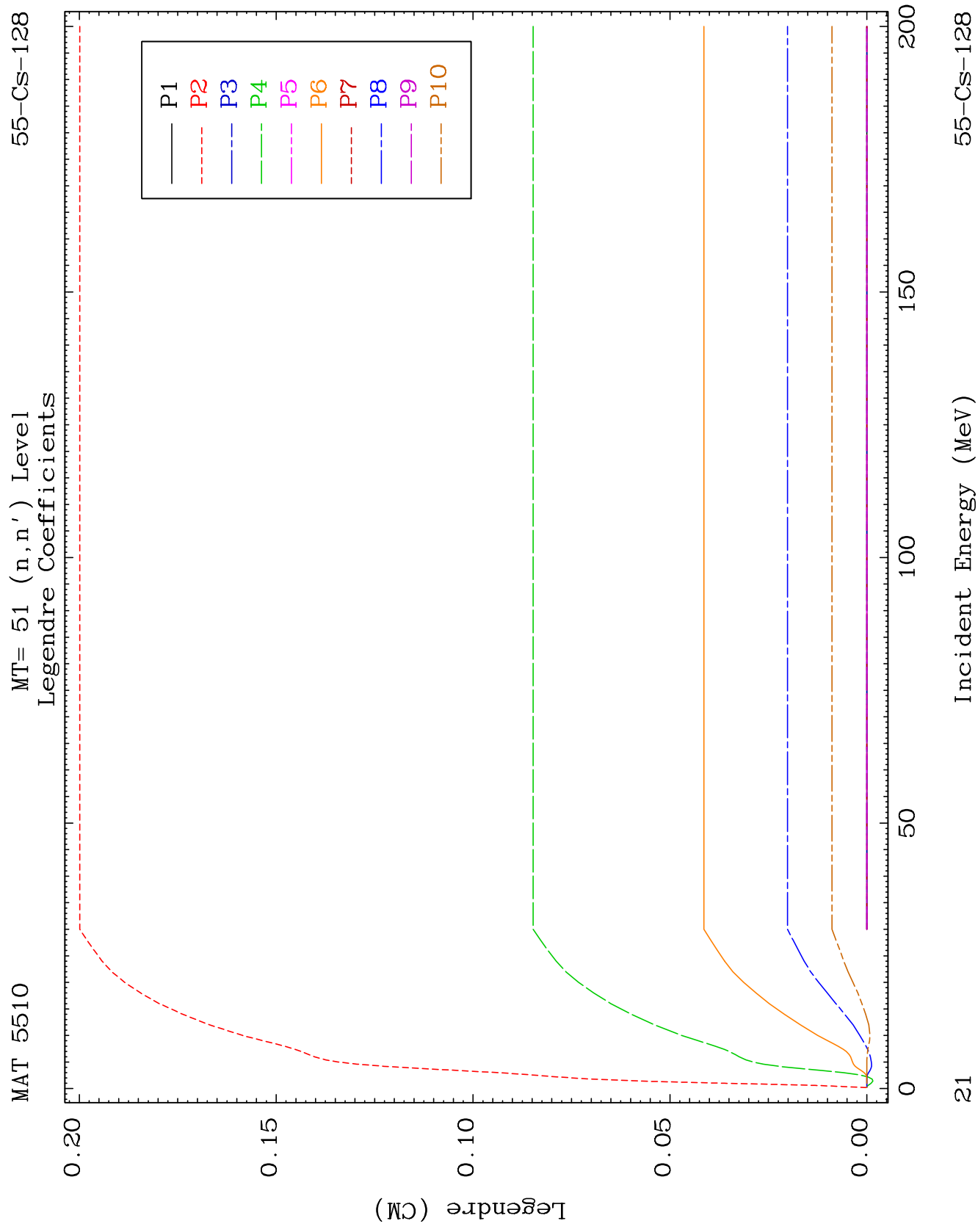


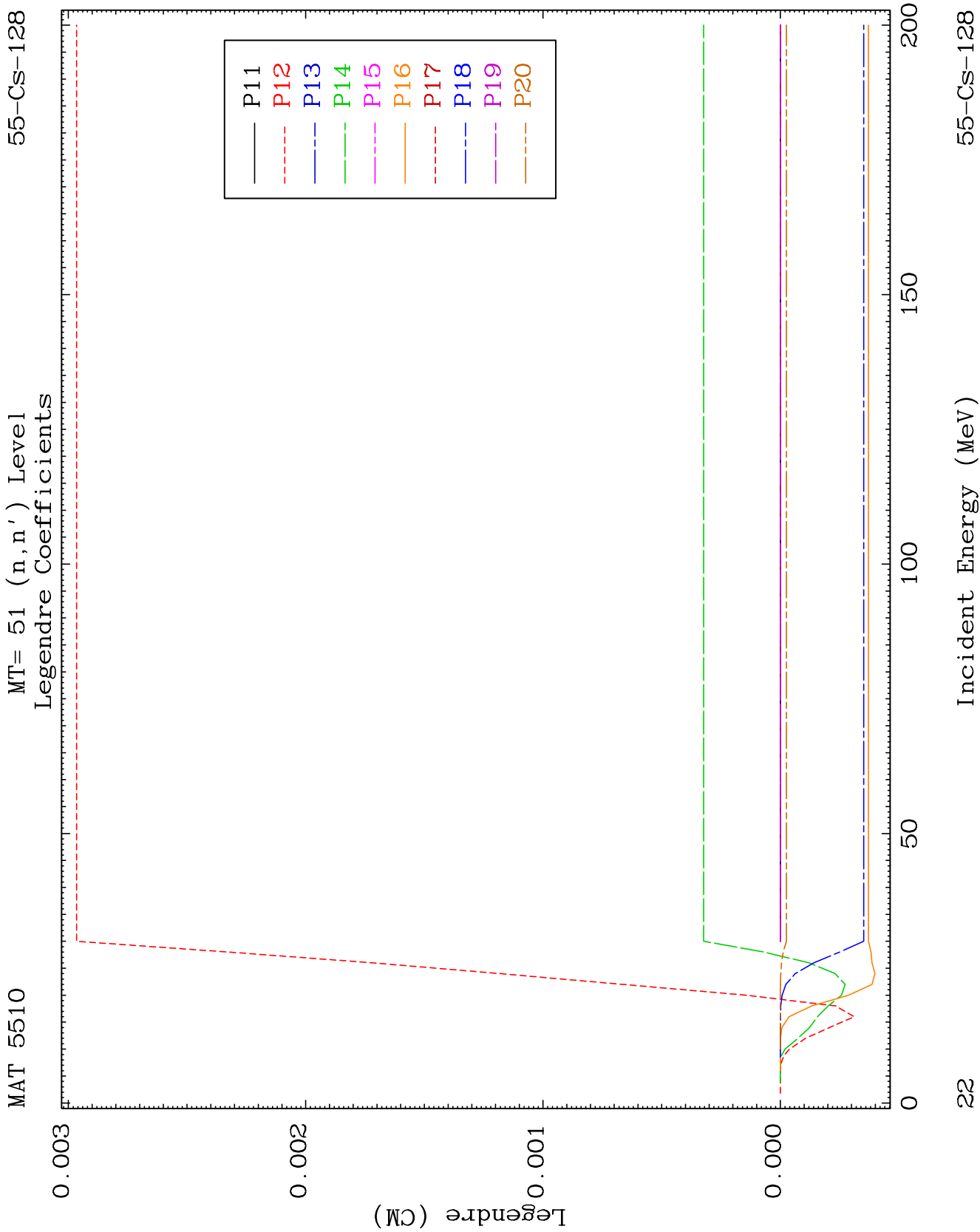


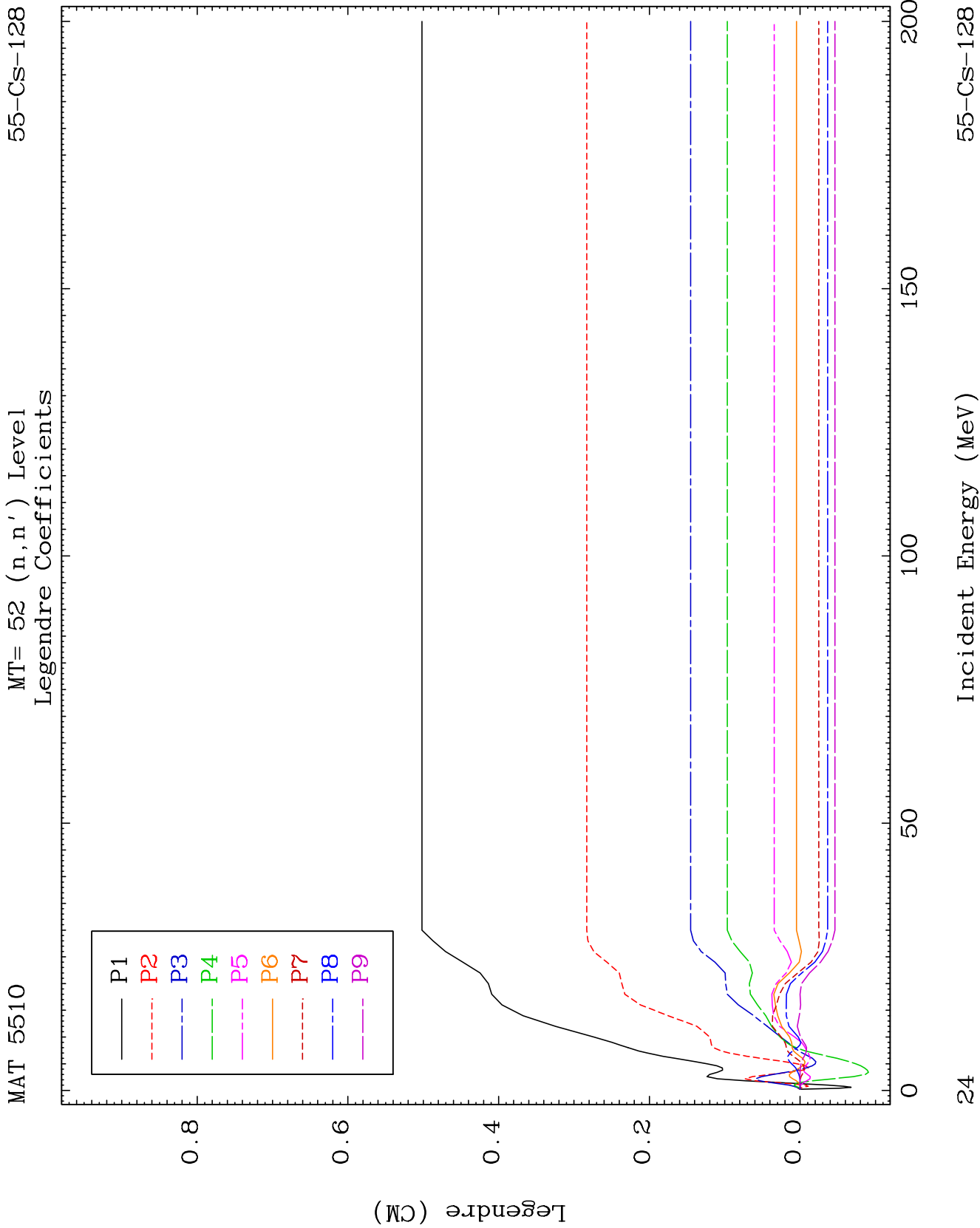


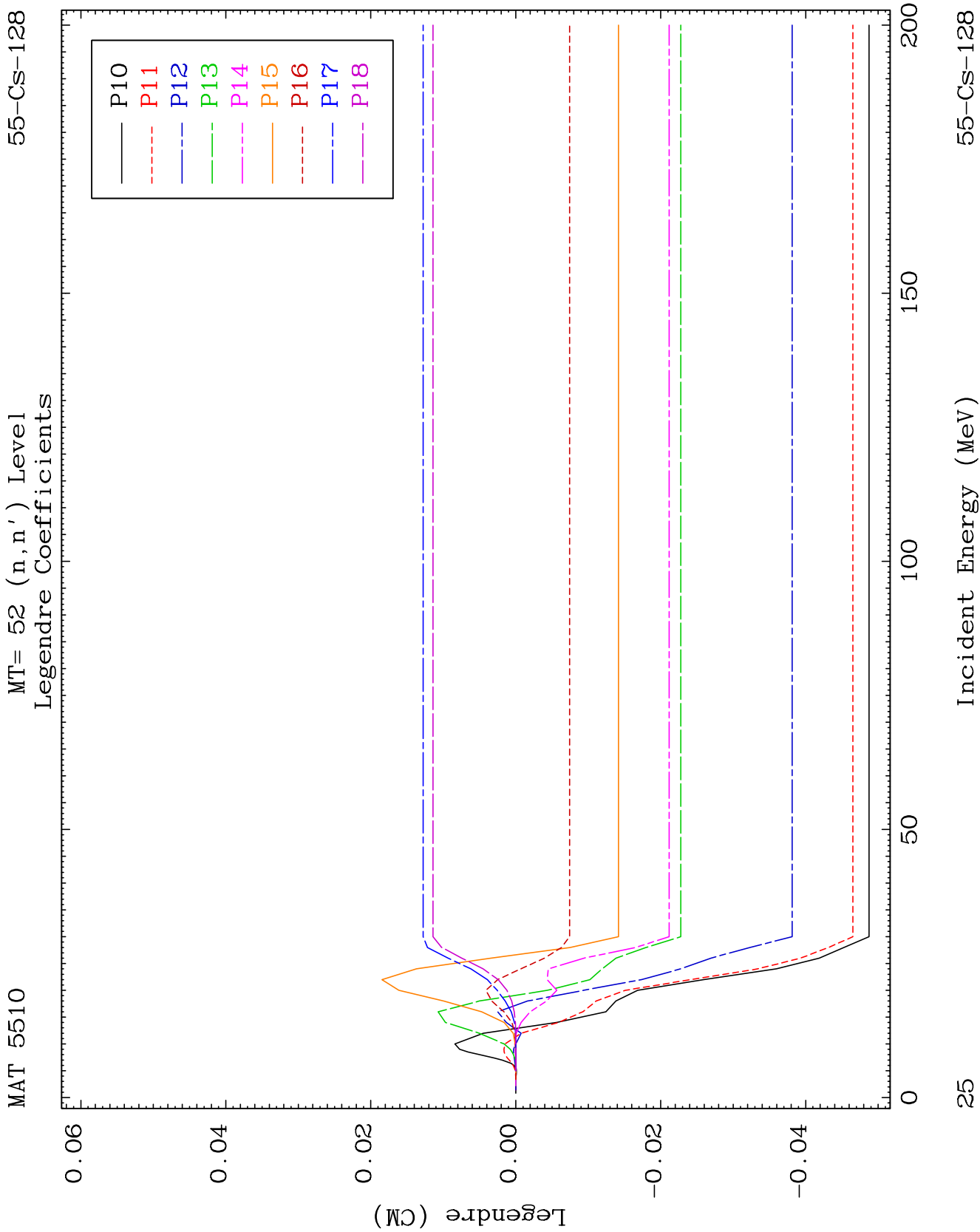


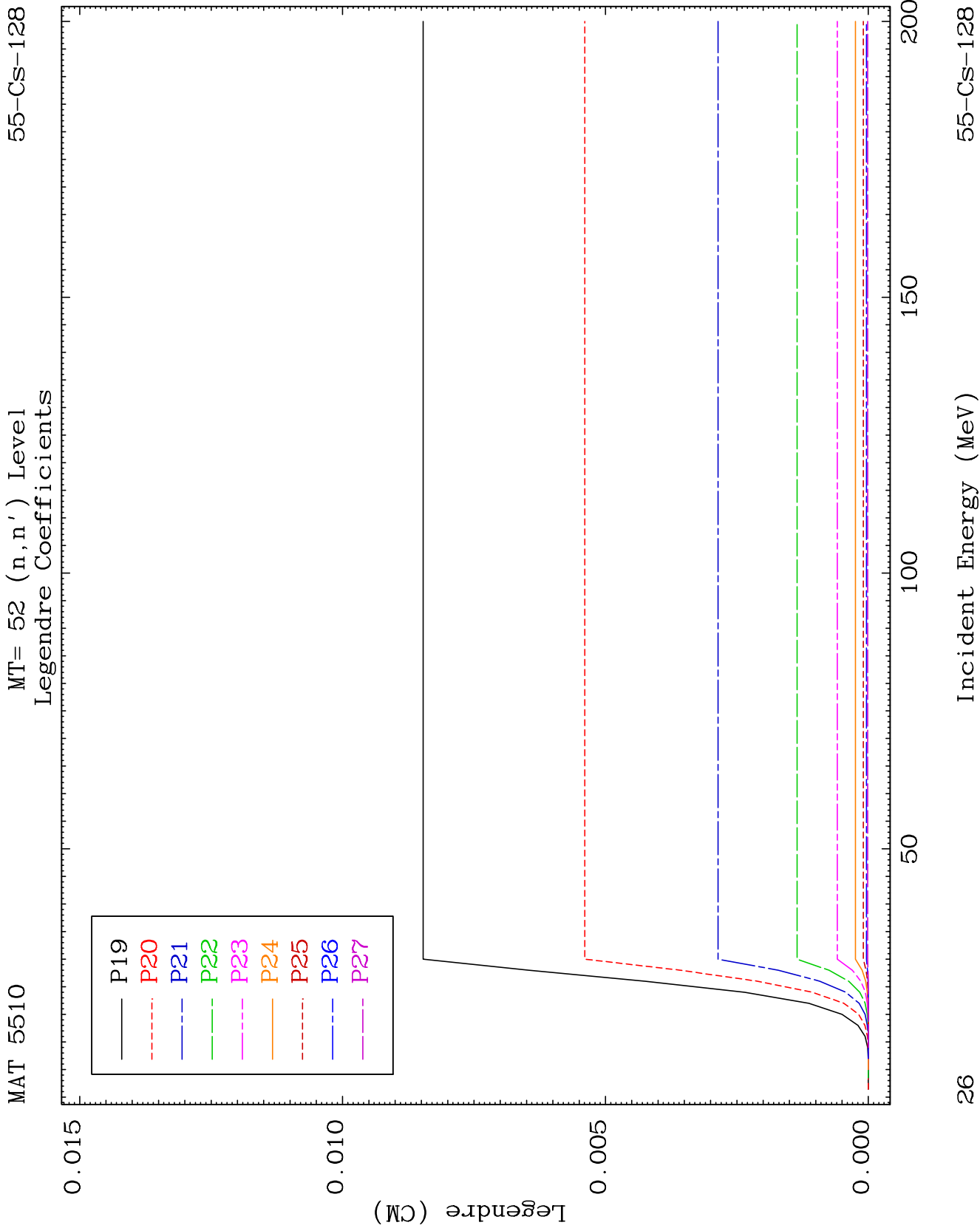








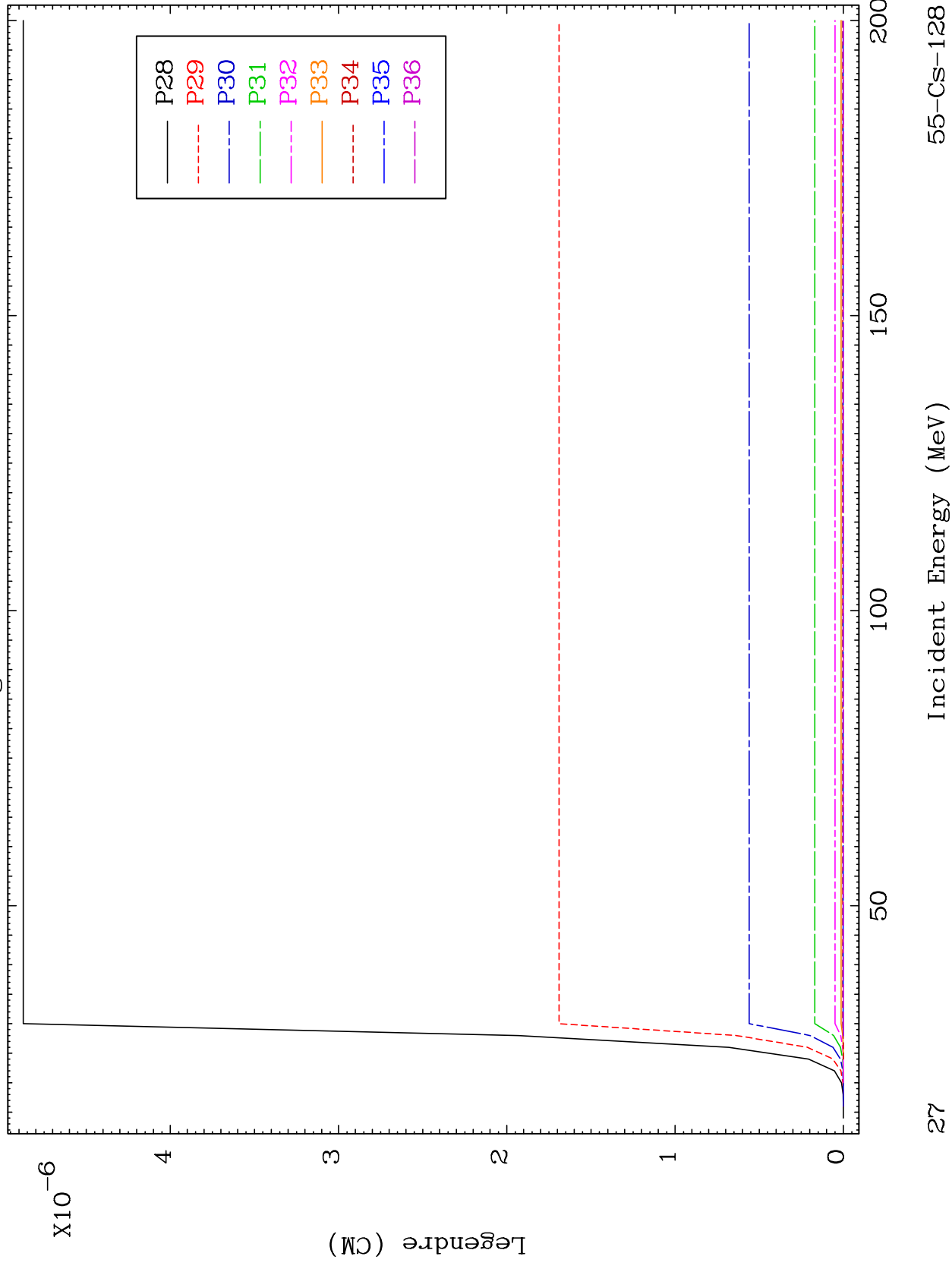




MAT 5510

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

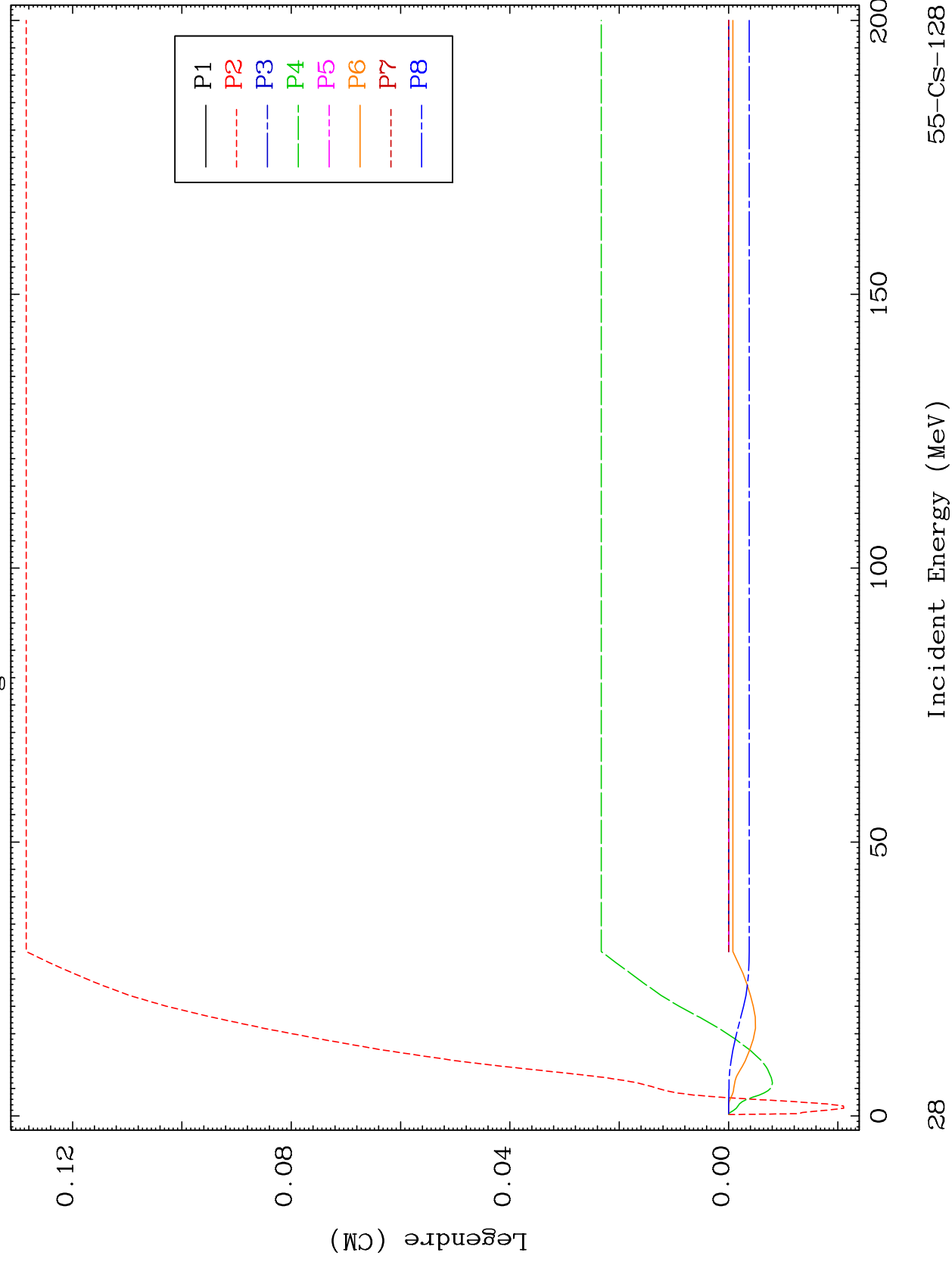
55-CS-128

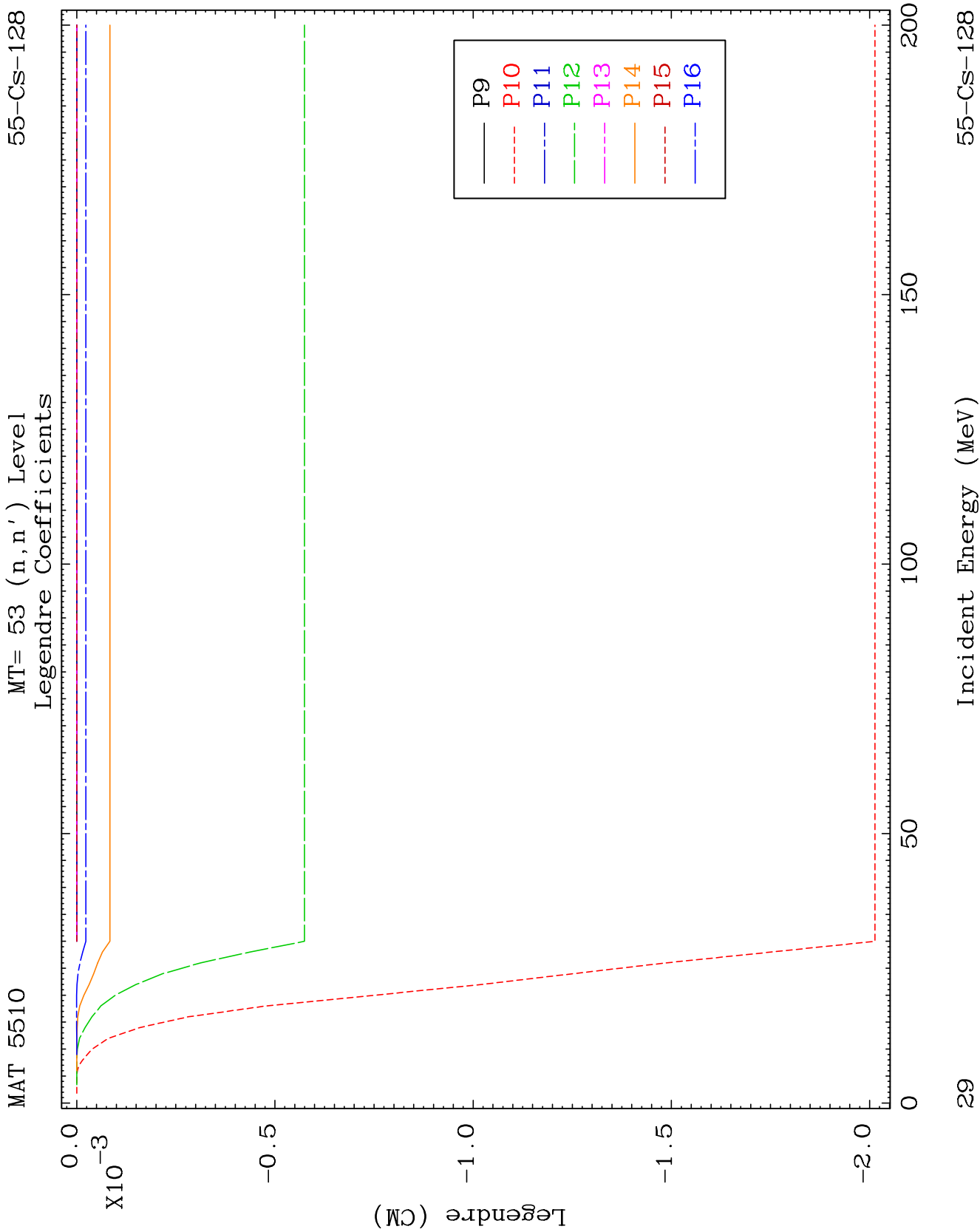


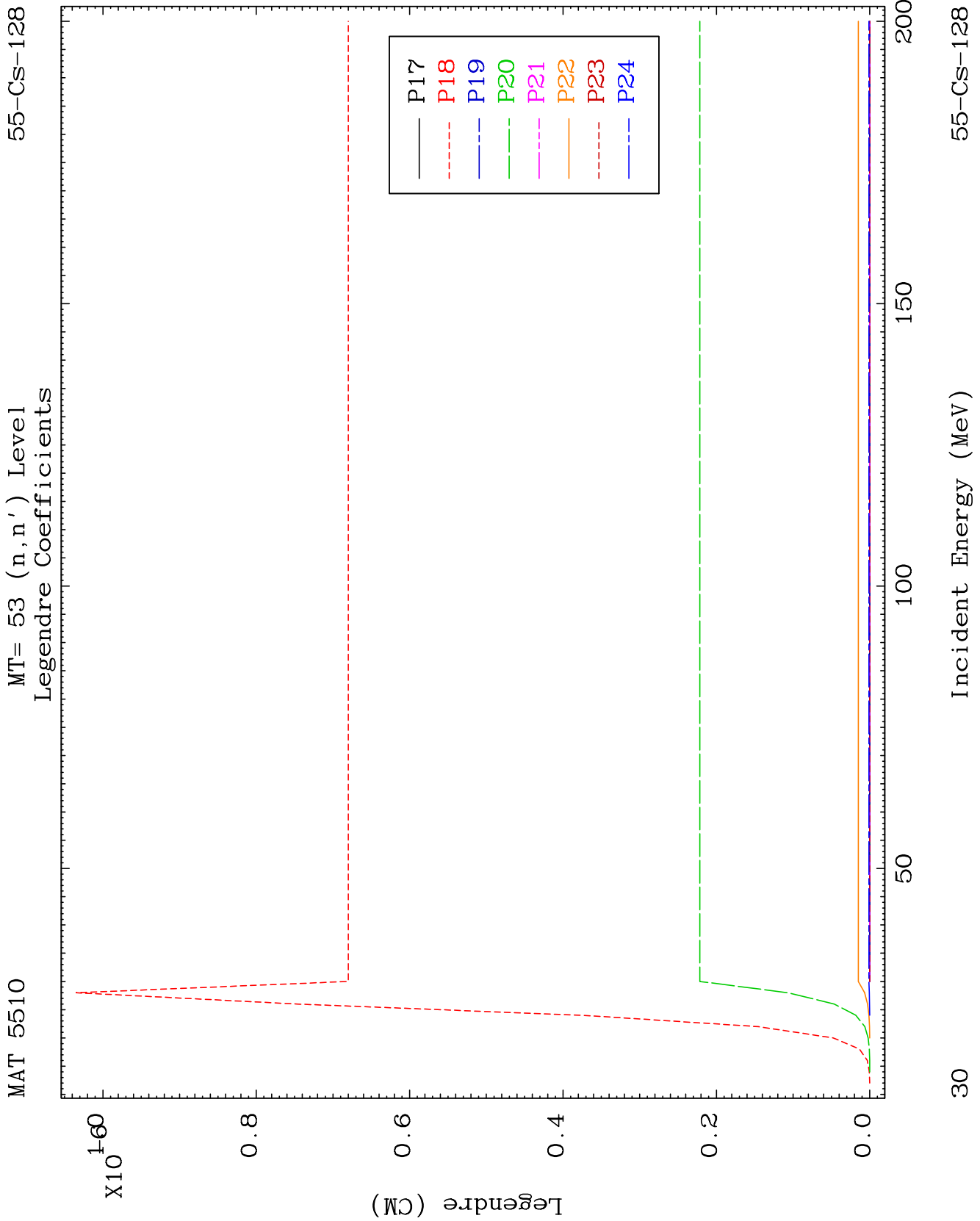
MAT 5510

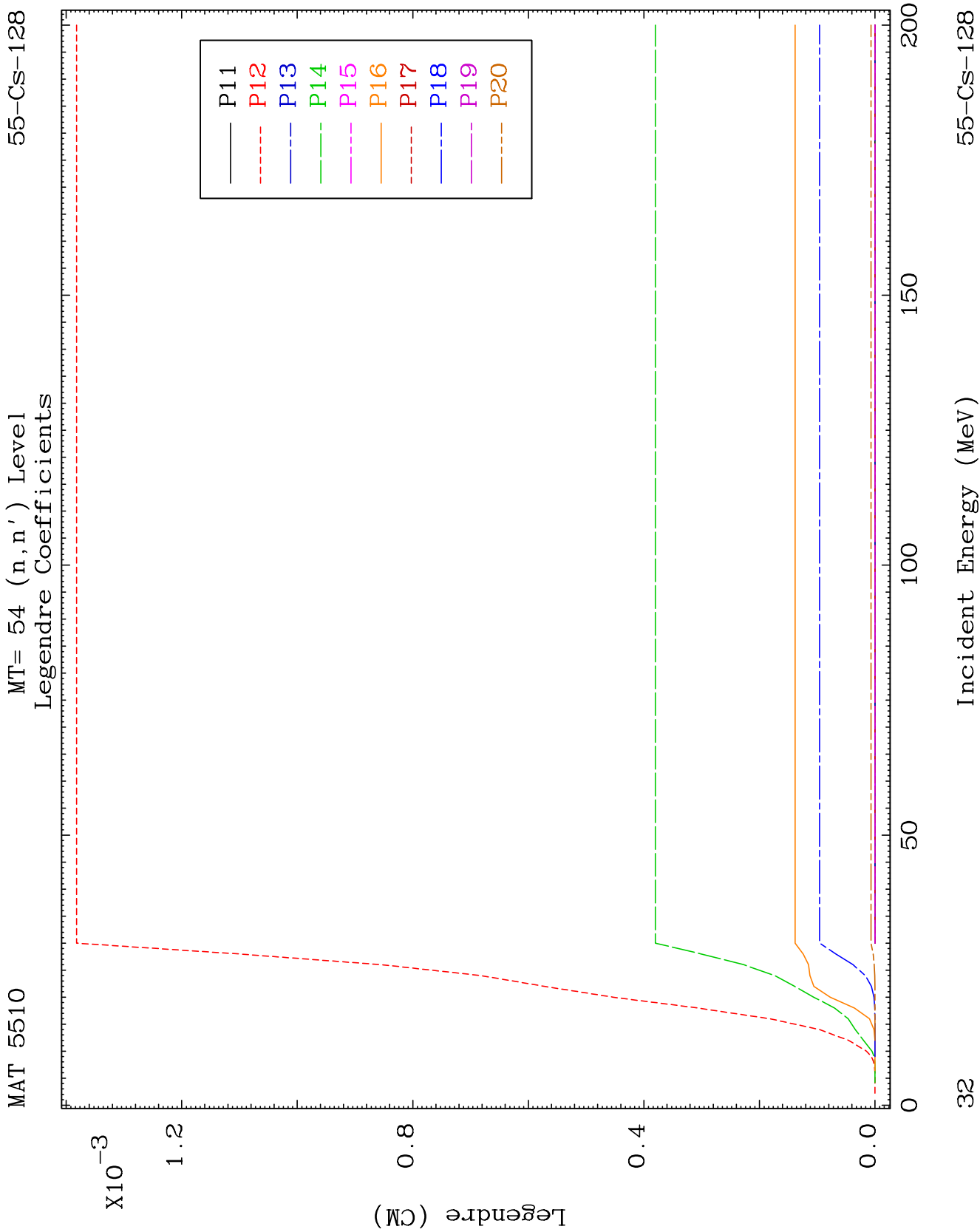
MT= 53 (n, n') Level
Legendre Coefficients

55-CS-128





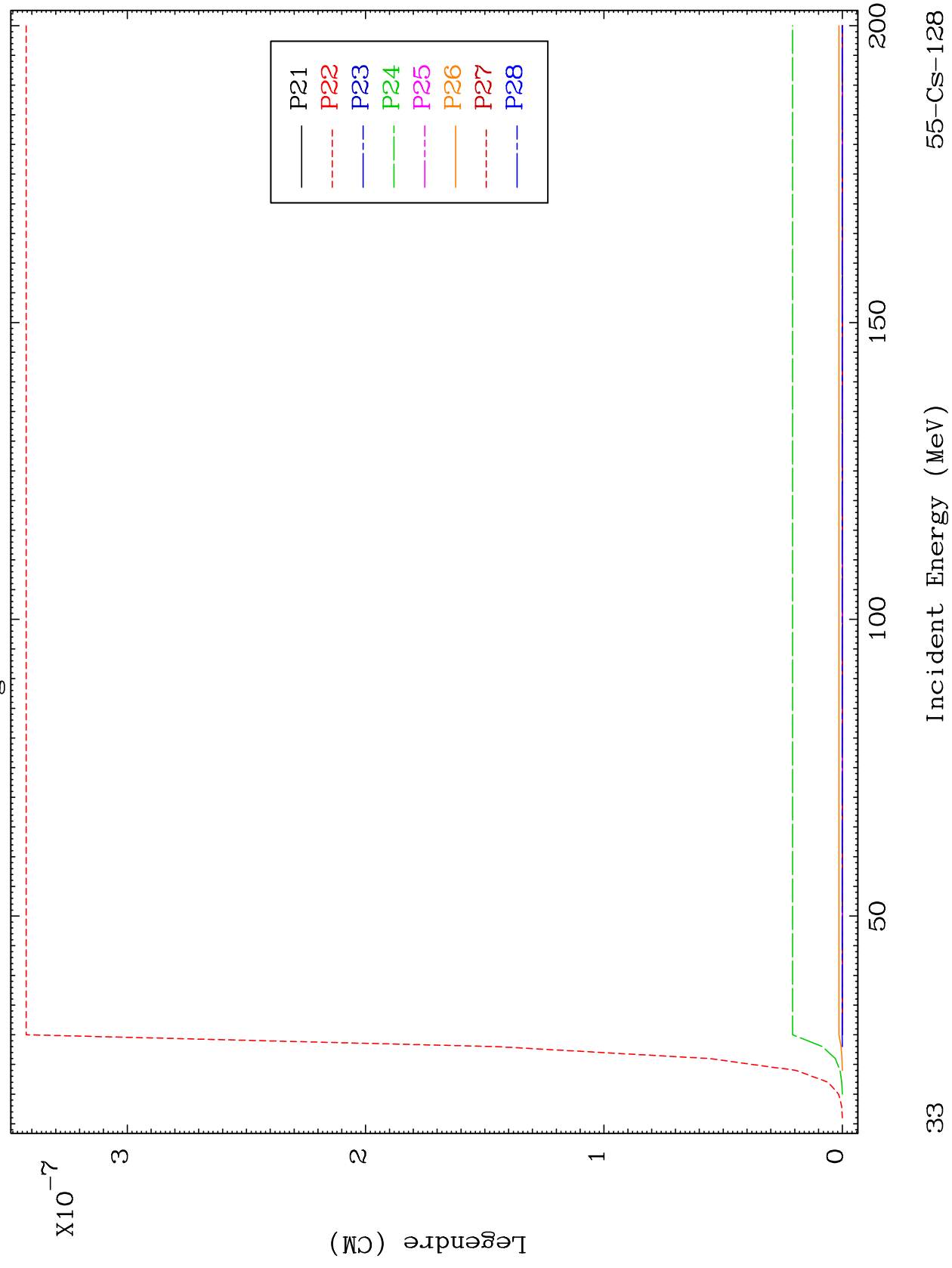




MAT 5510

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

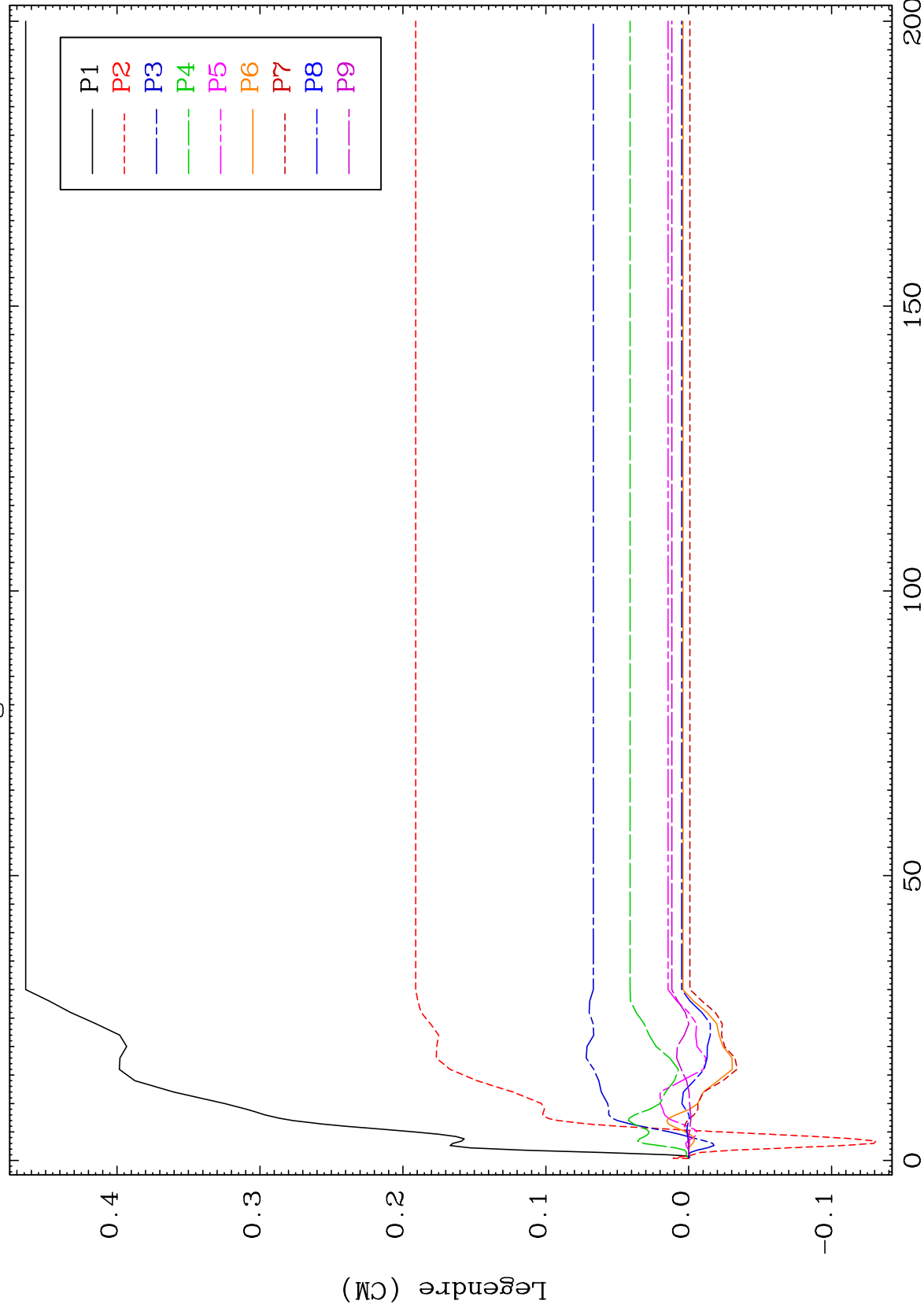
55-CS-128



MAT 5510

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

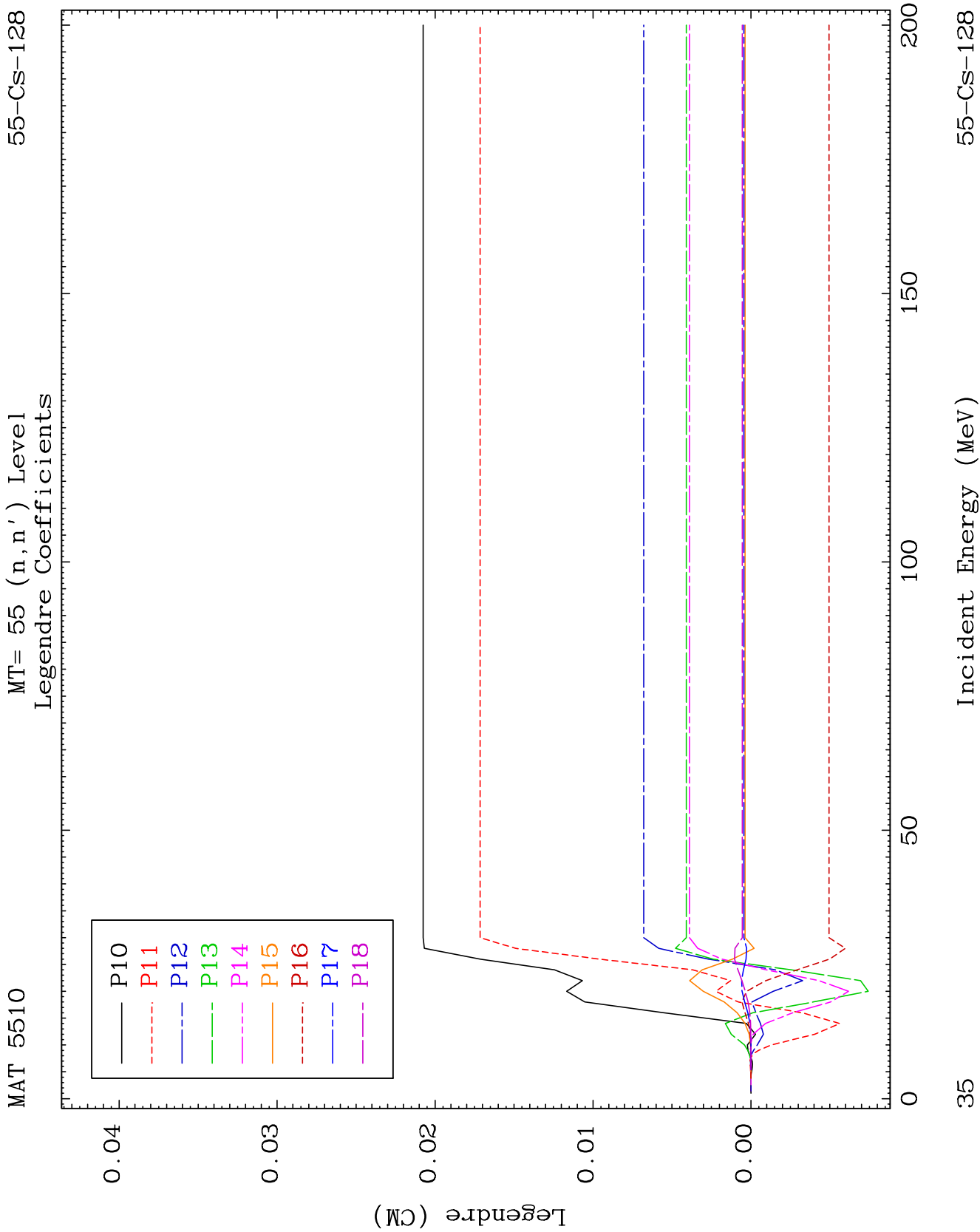
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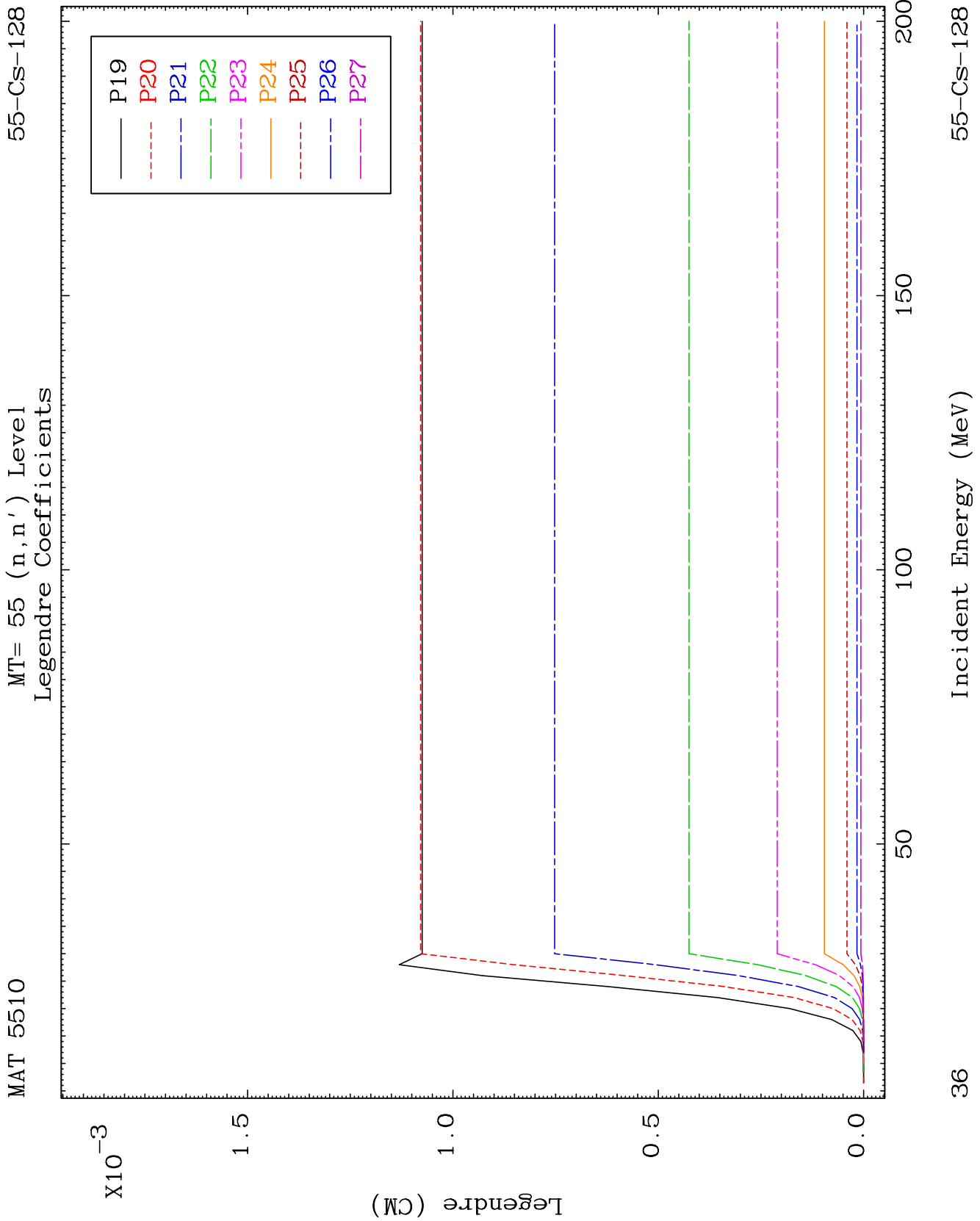


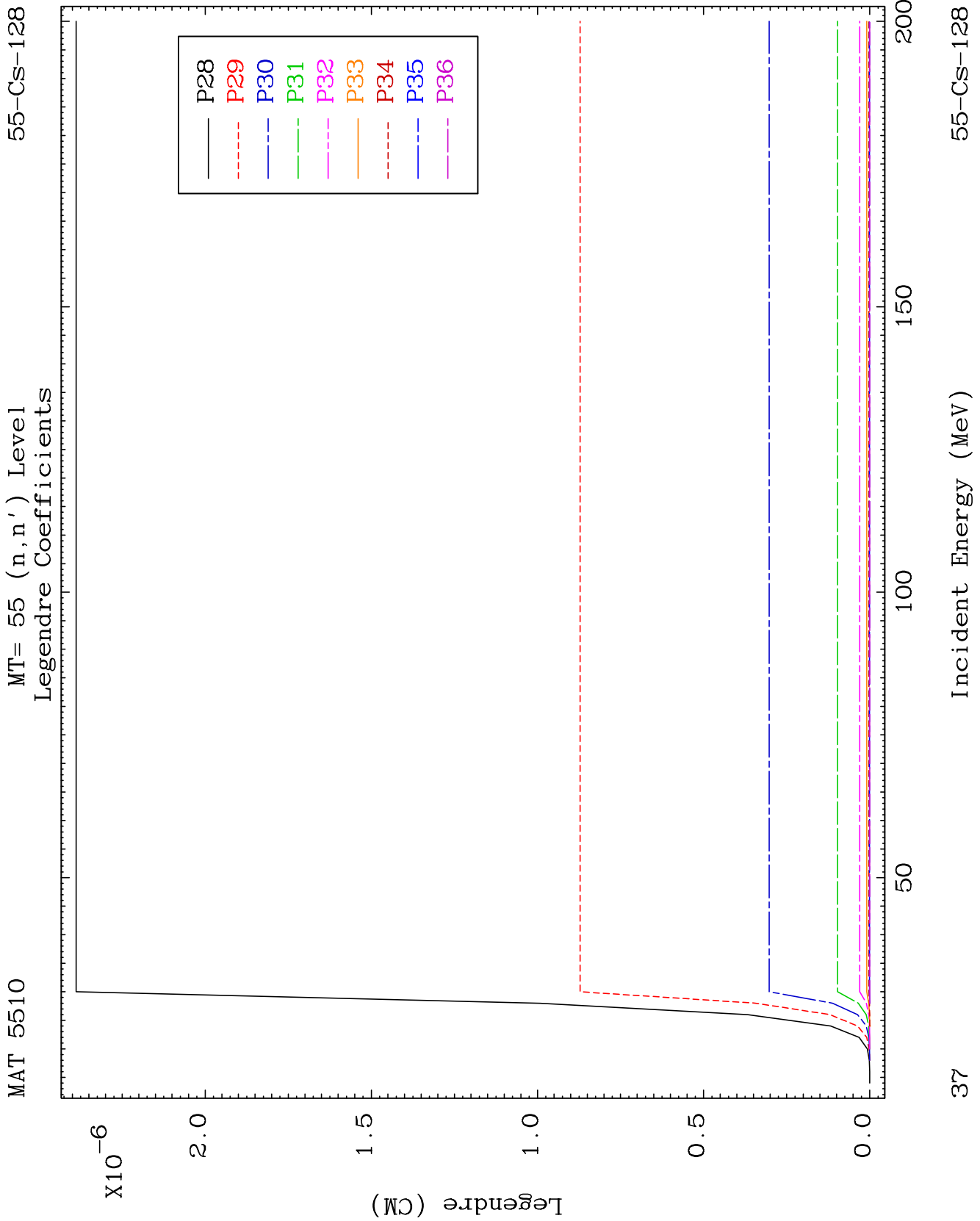
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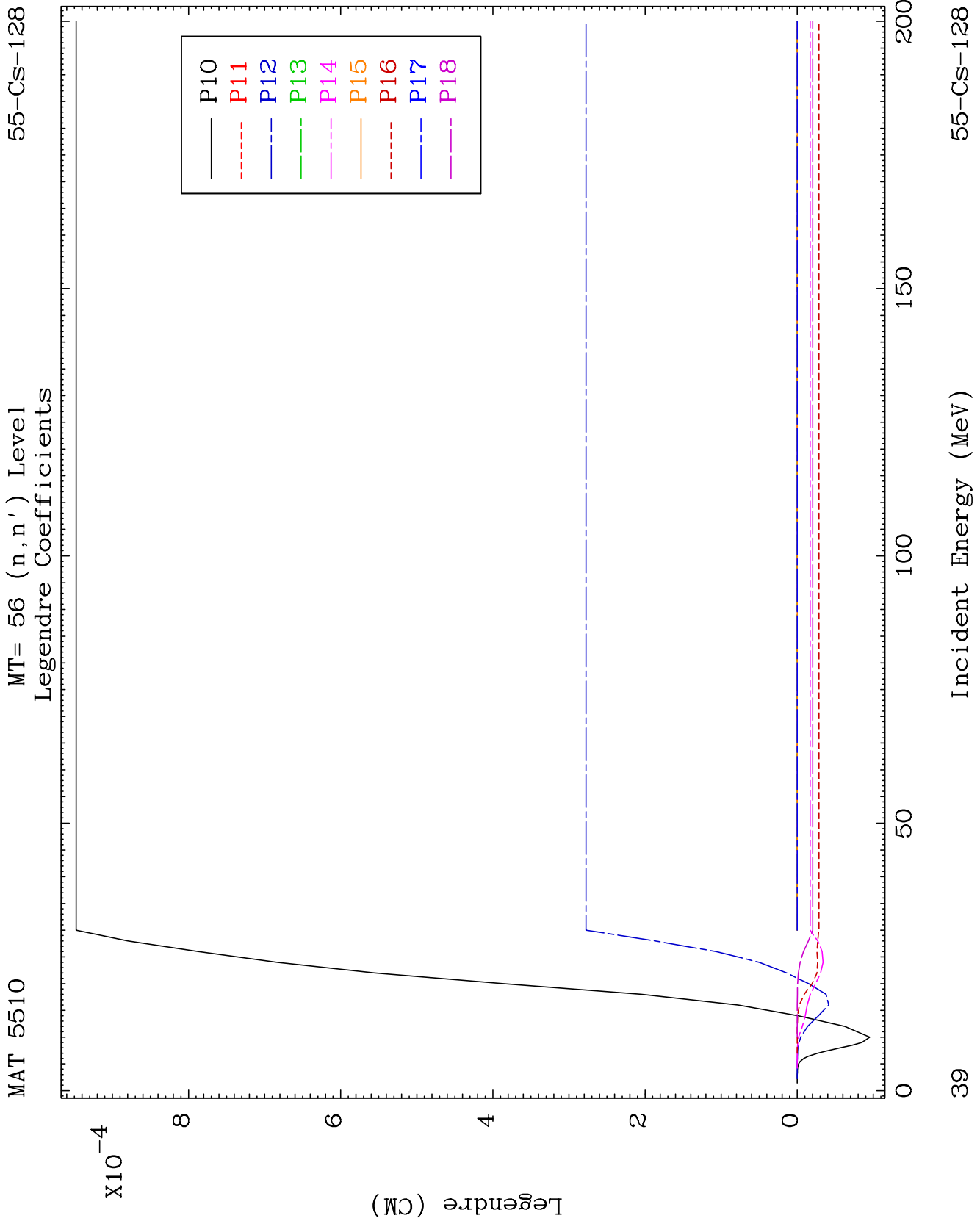
Incident Energy (MeV)

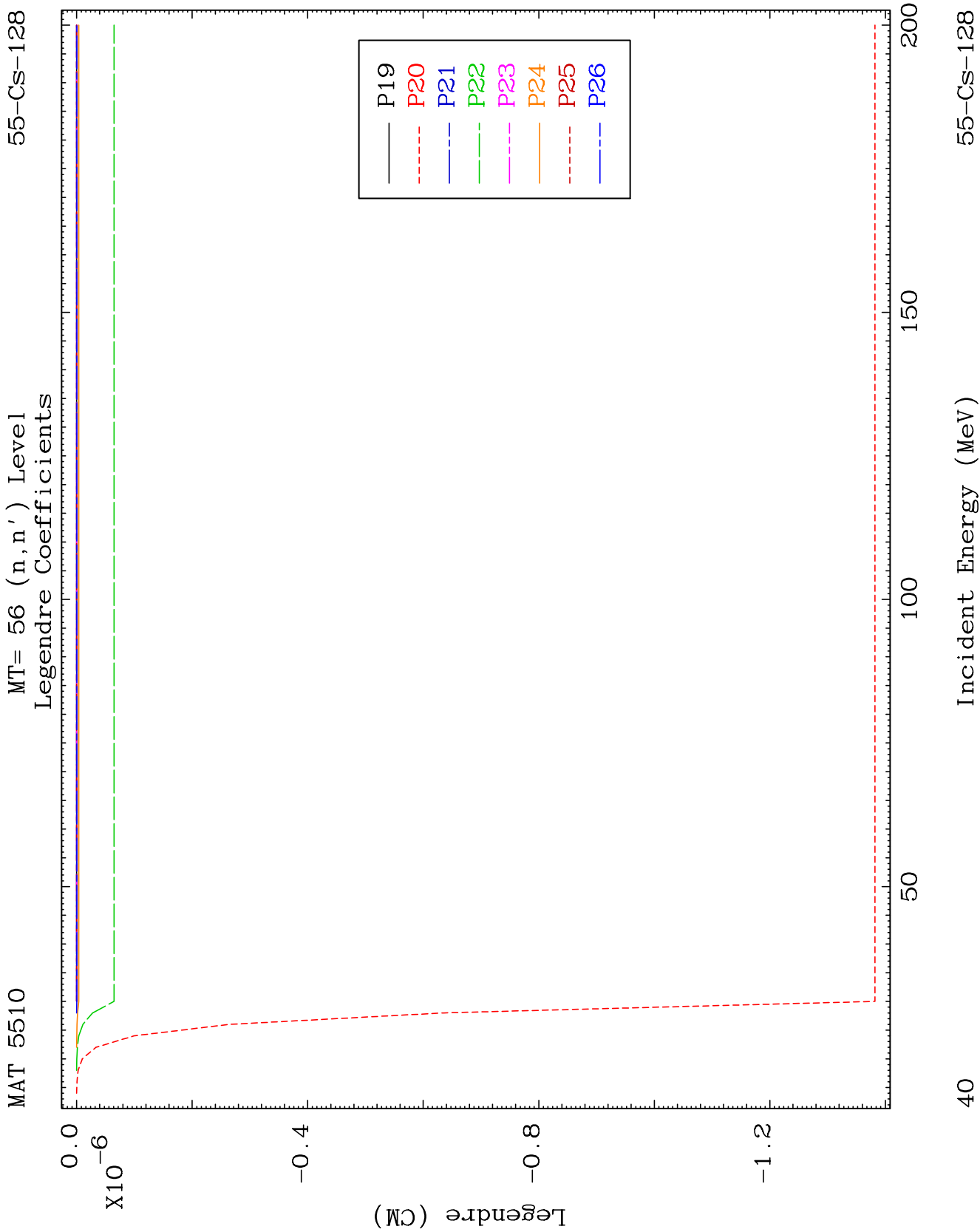
55-CS-128







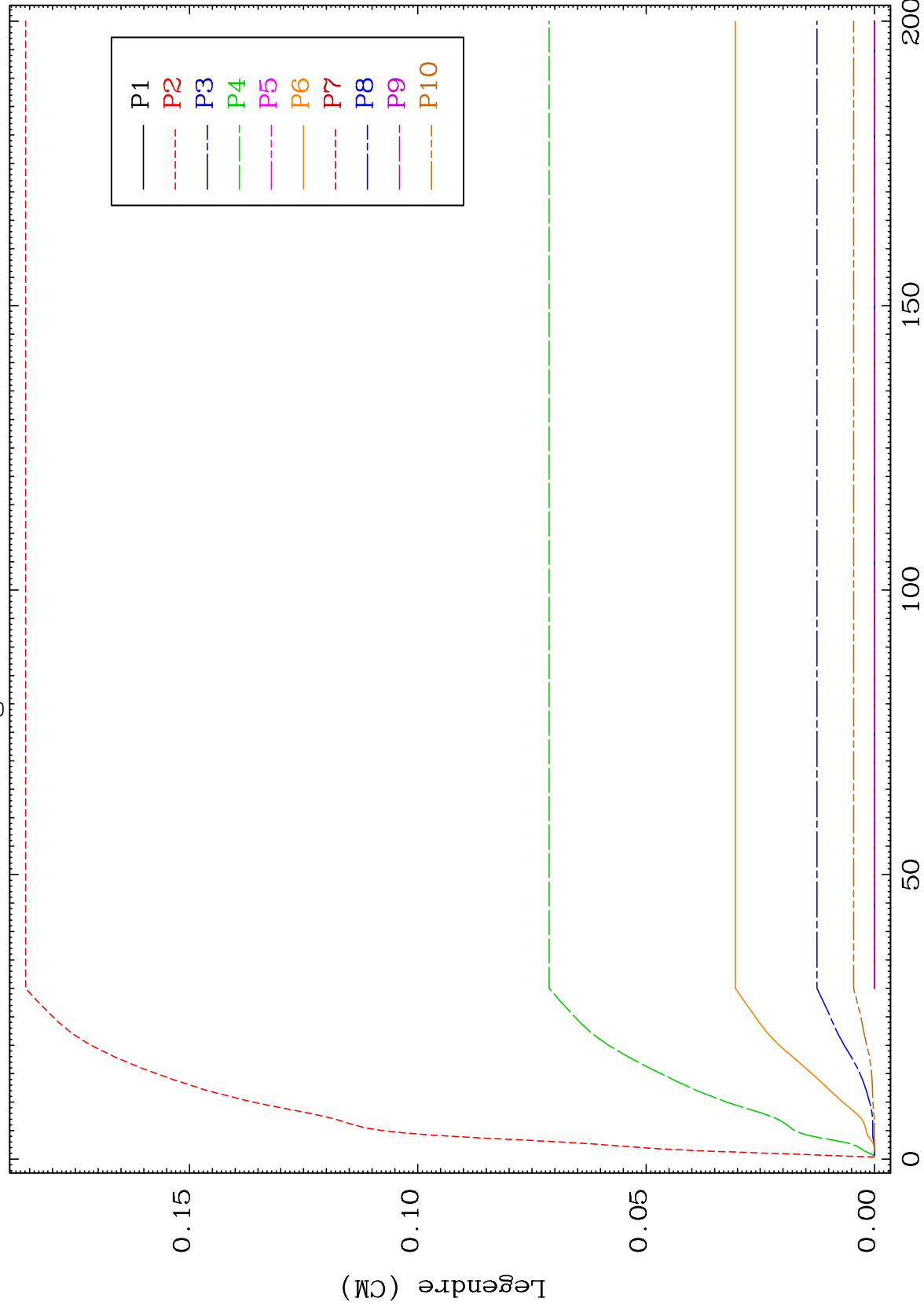




MAT 5510

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

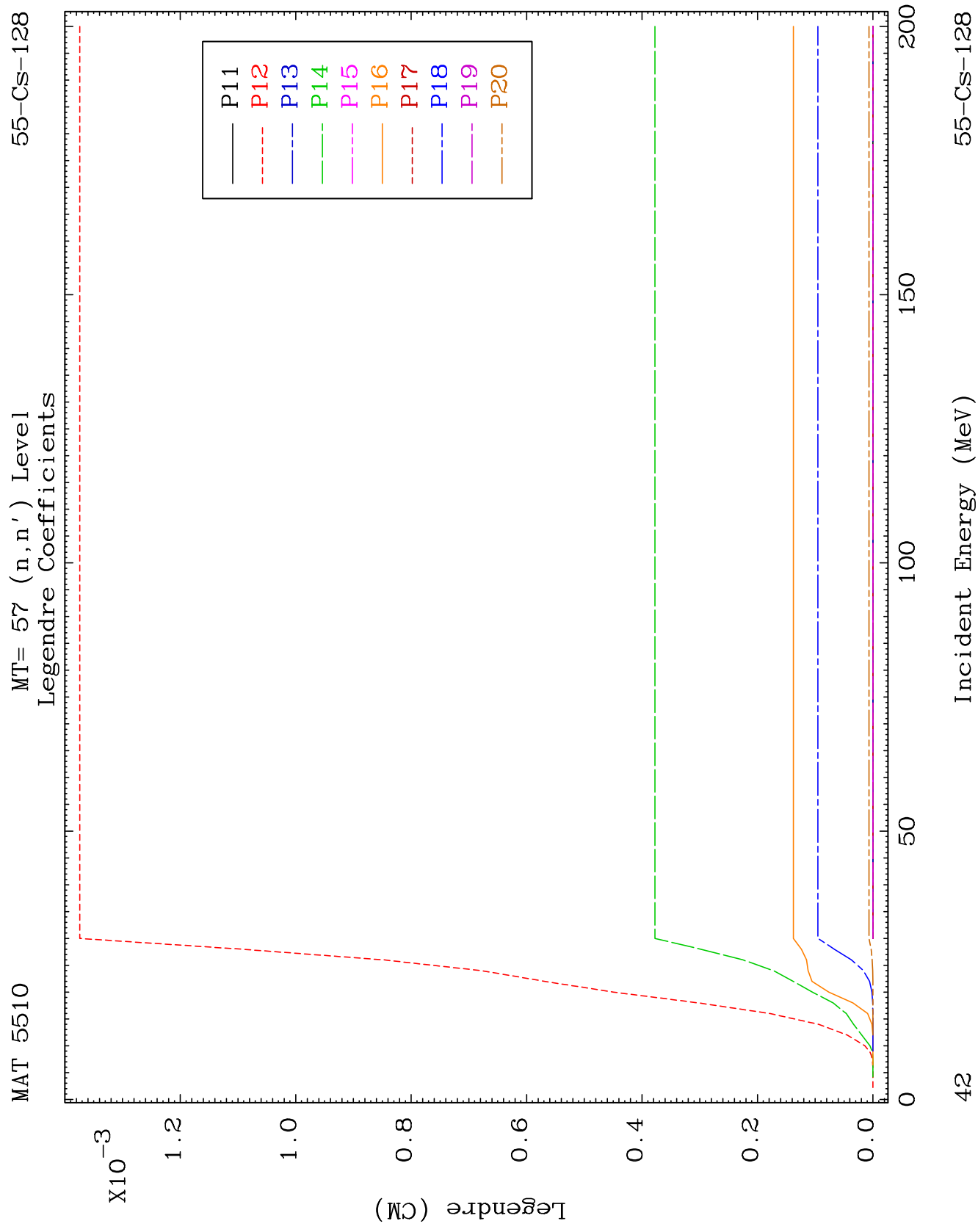
55-CS-128



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Incident Energy (MeV)

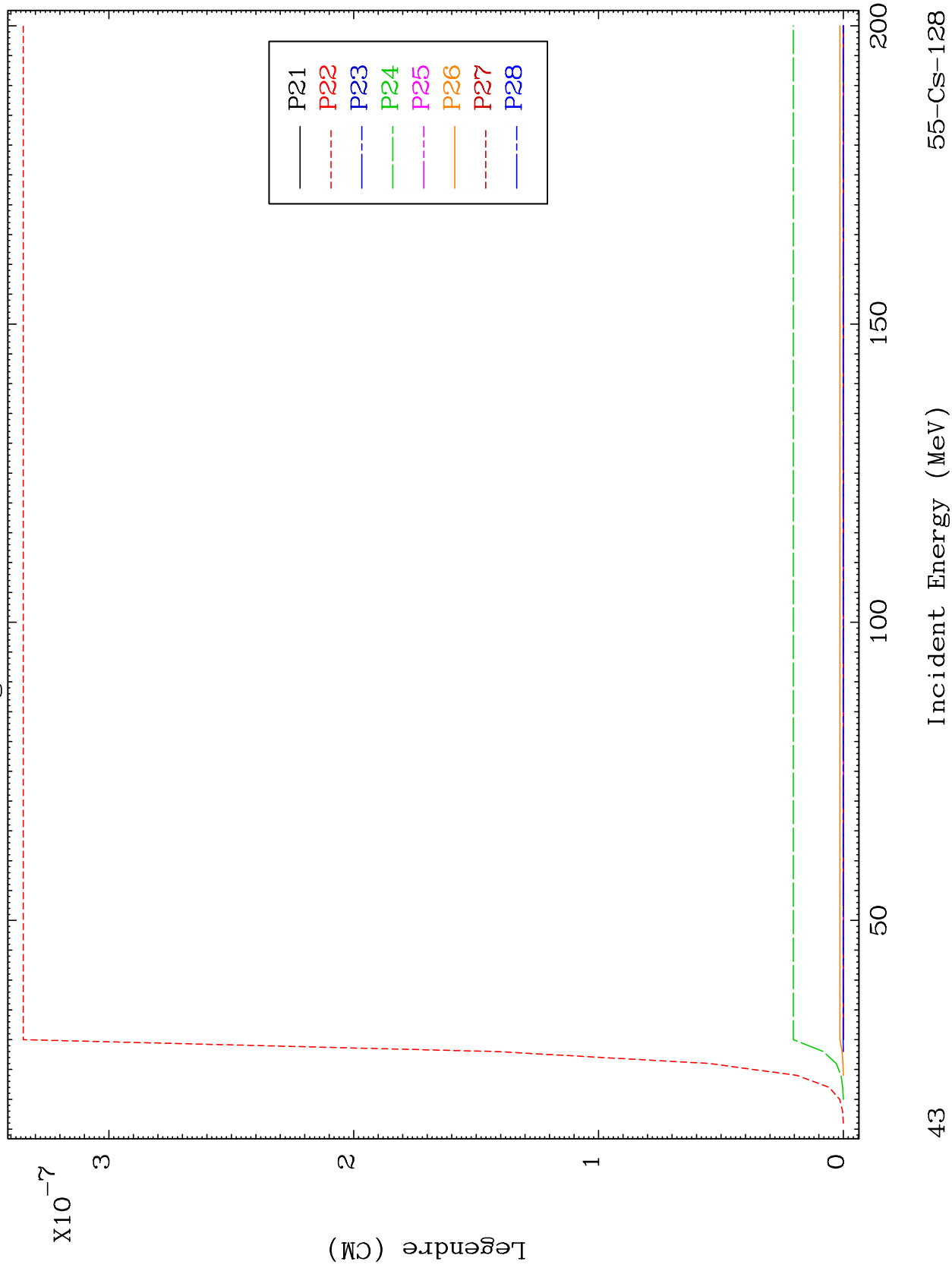
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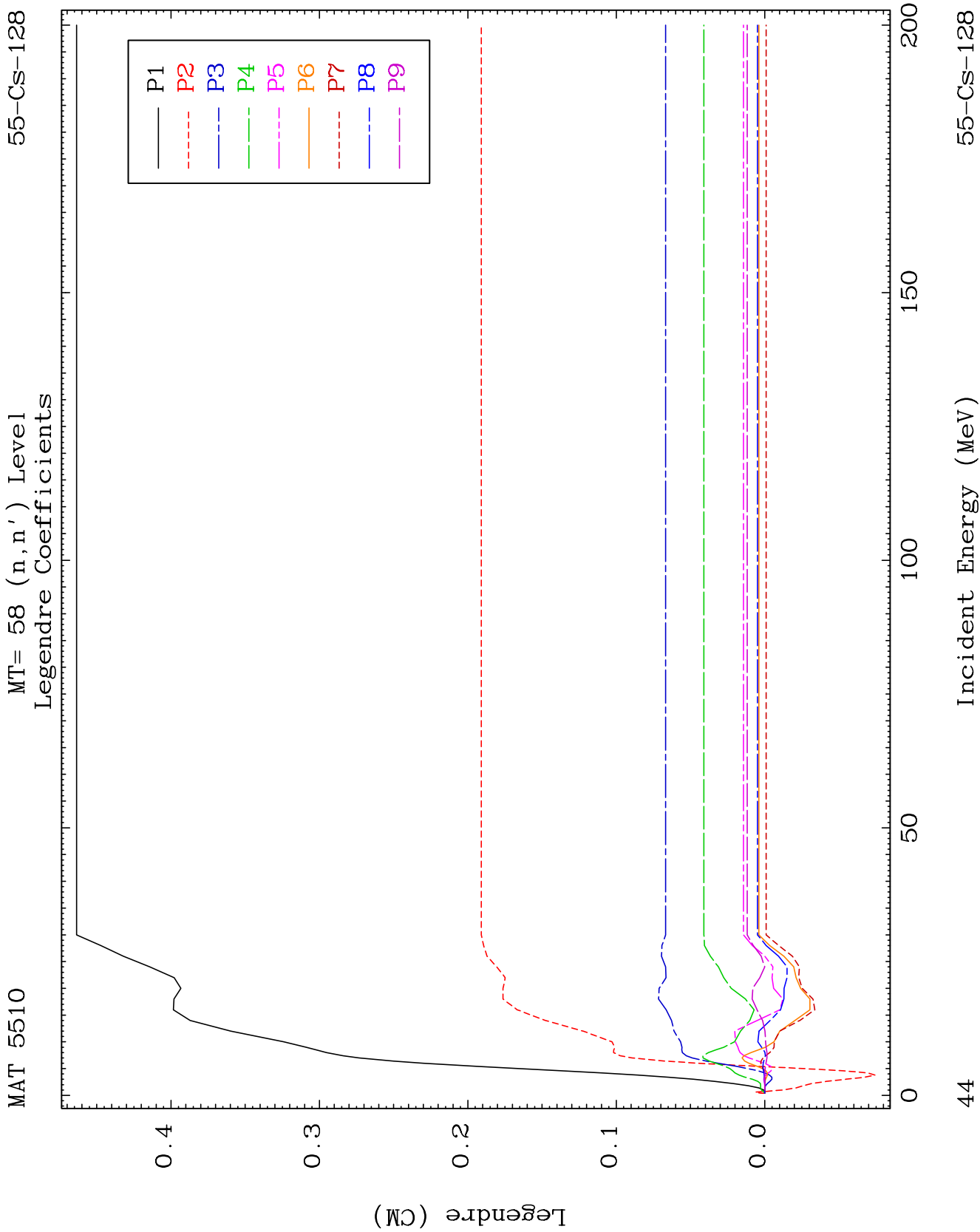


MAT 5510

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

55-CS-128

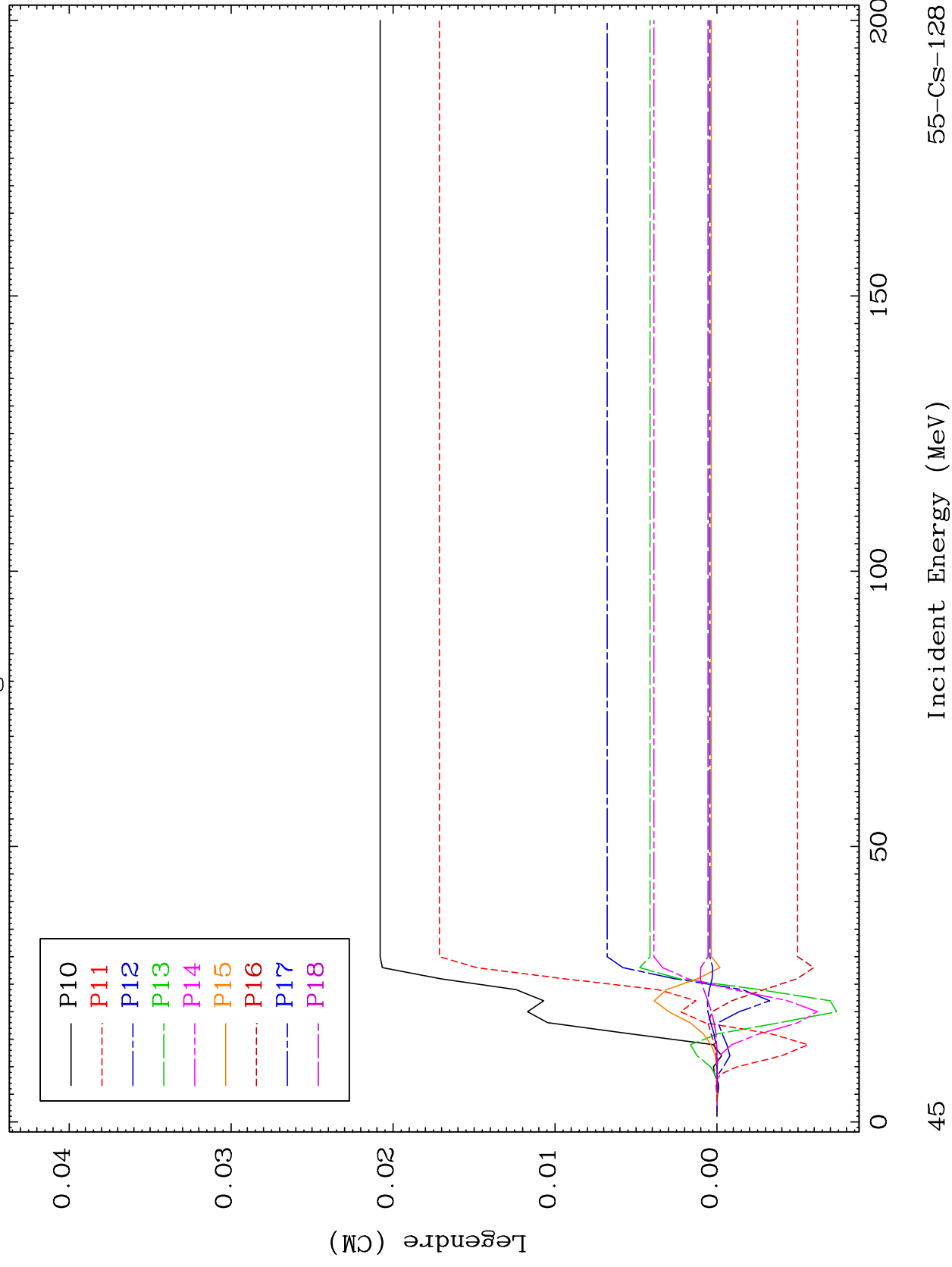


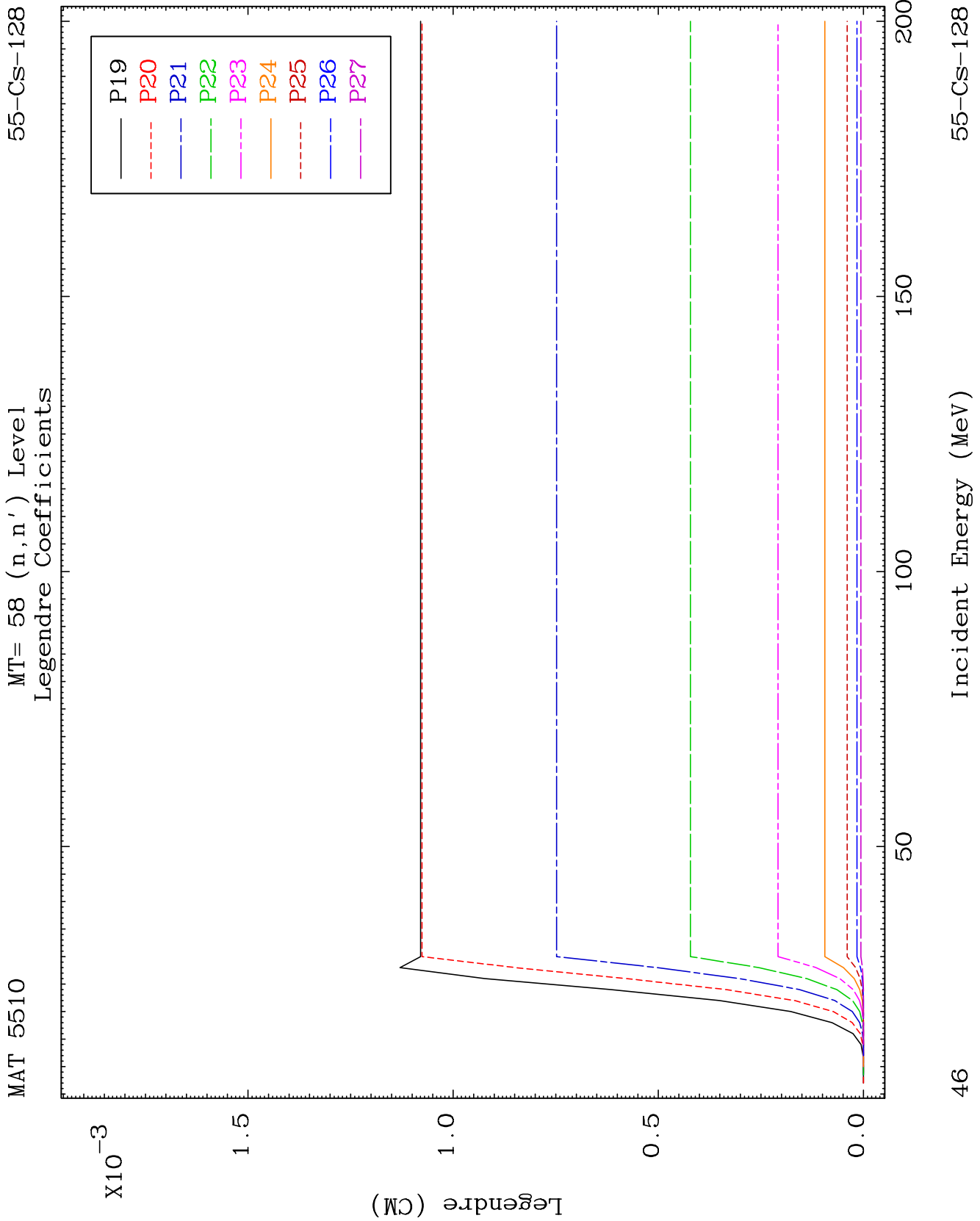


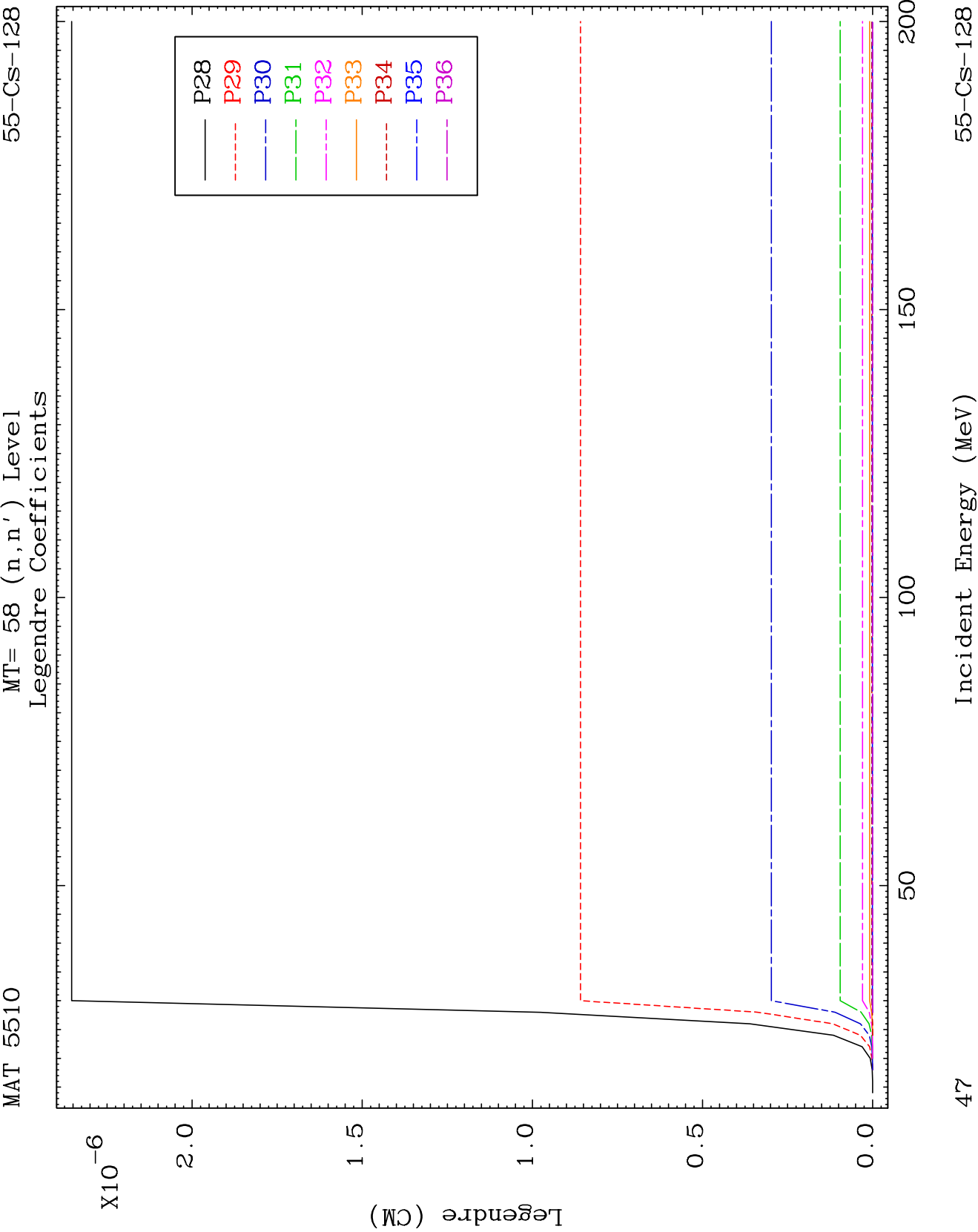
MAT 5510

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

55-CS-128



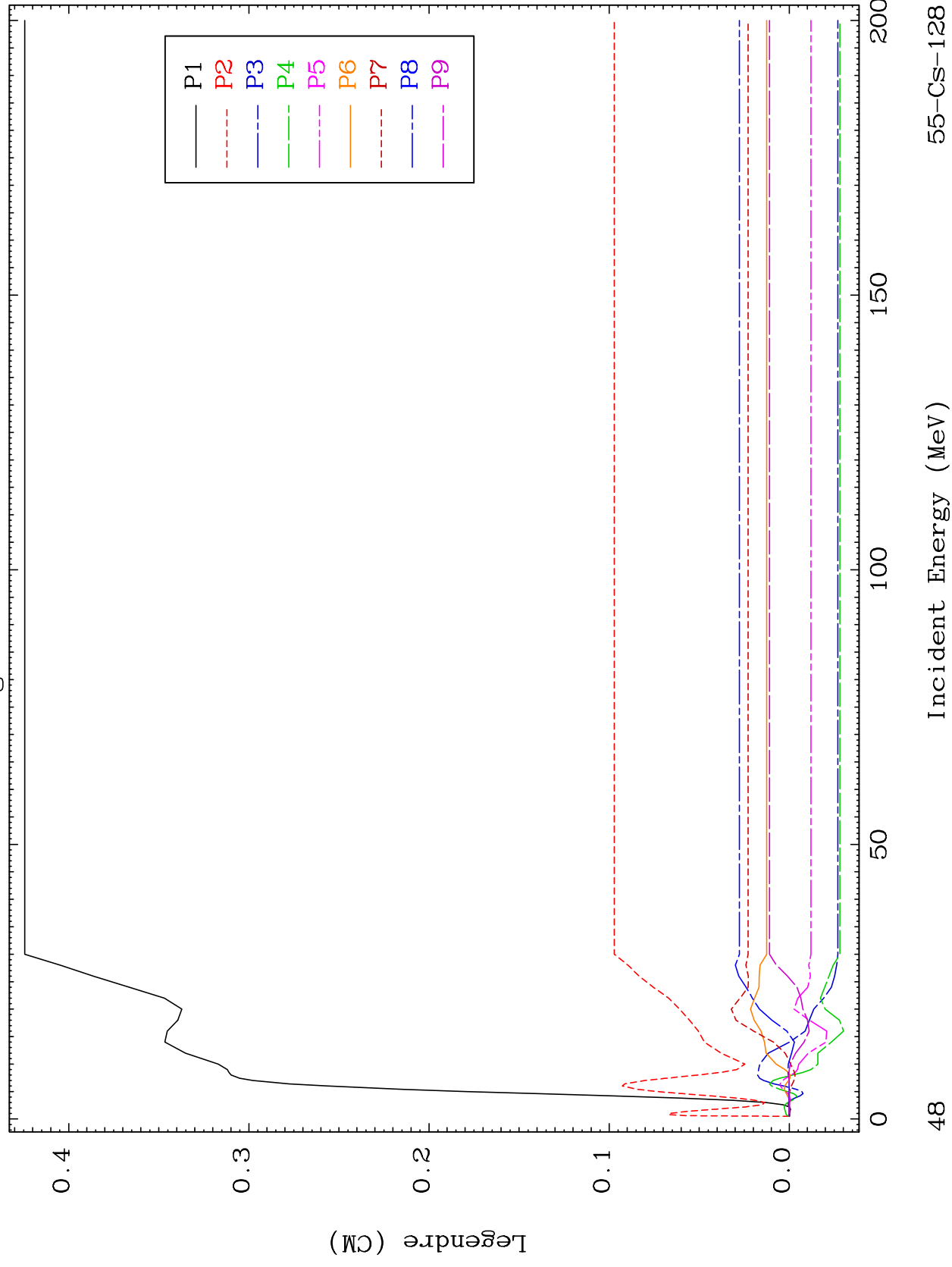


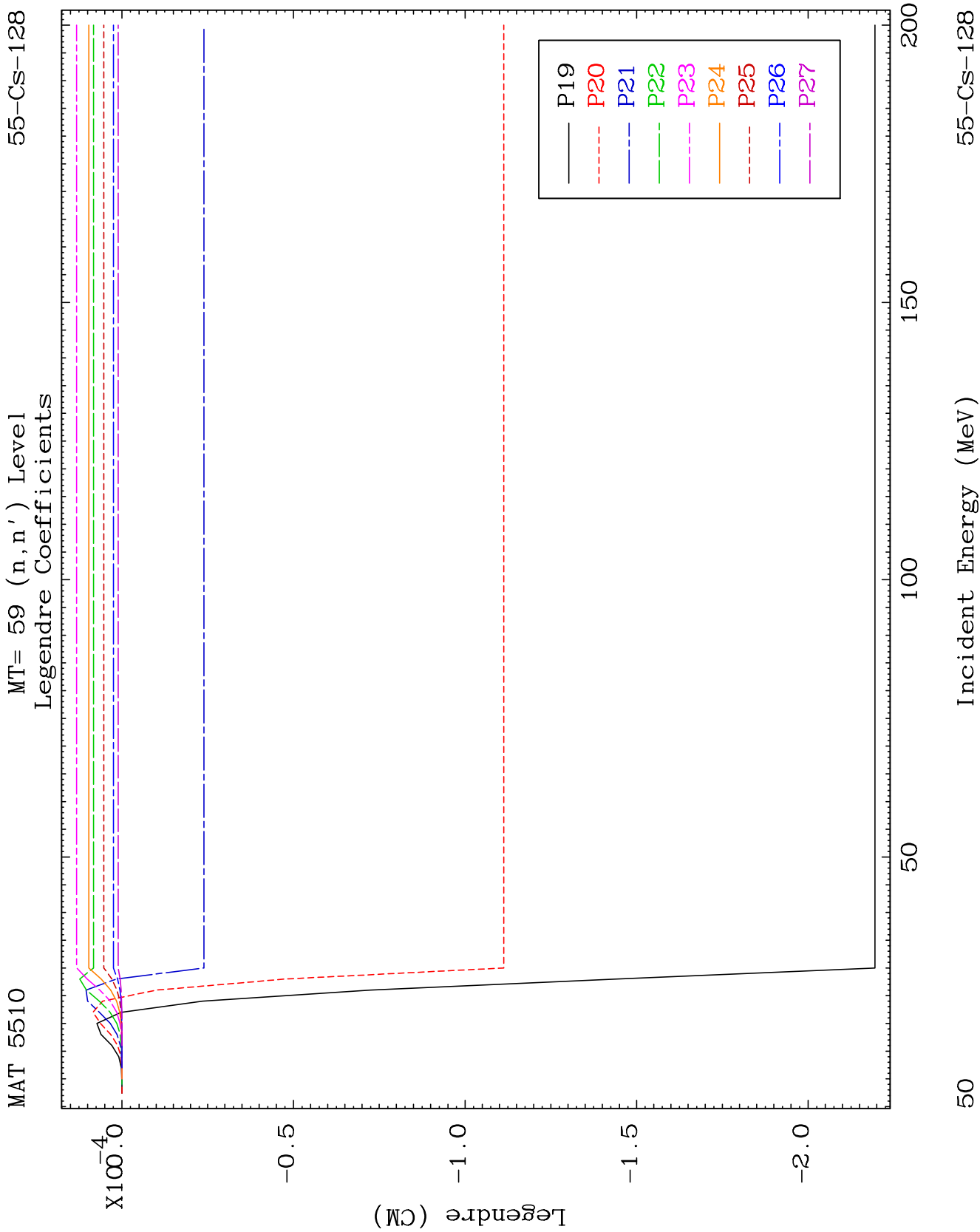


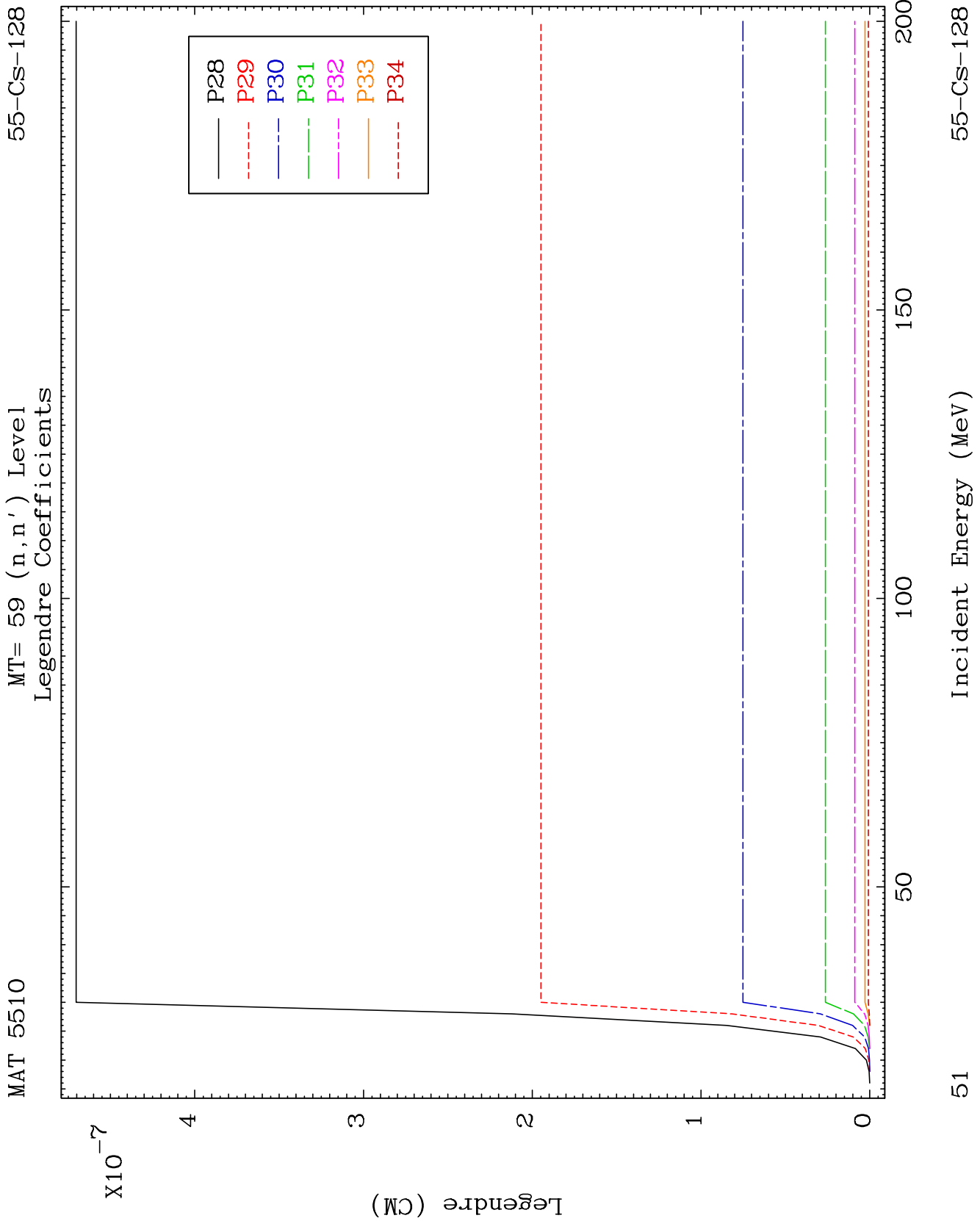
MAT 5510

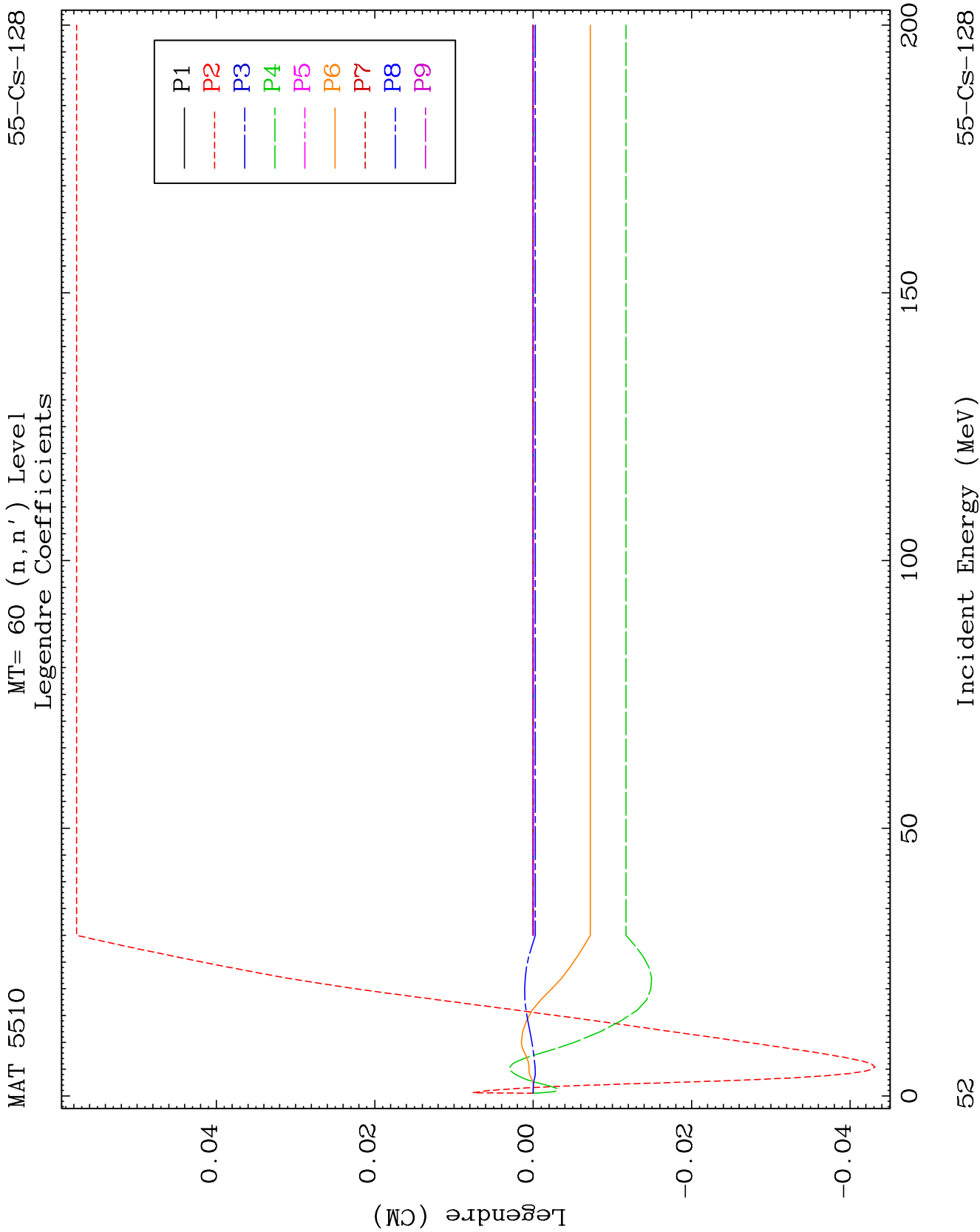
MT= 59 (n, n') Level
Legendre Coefficients

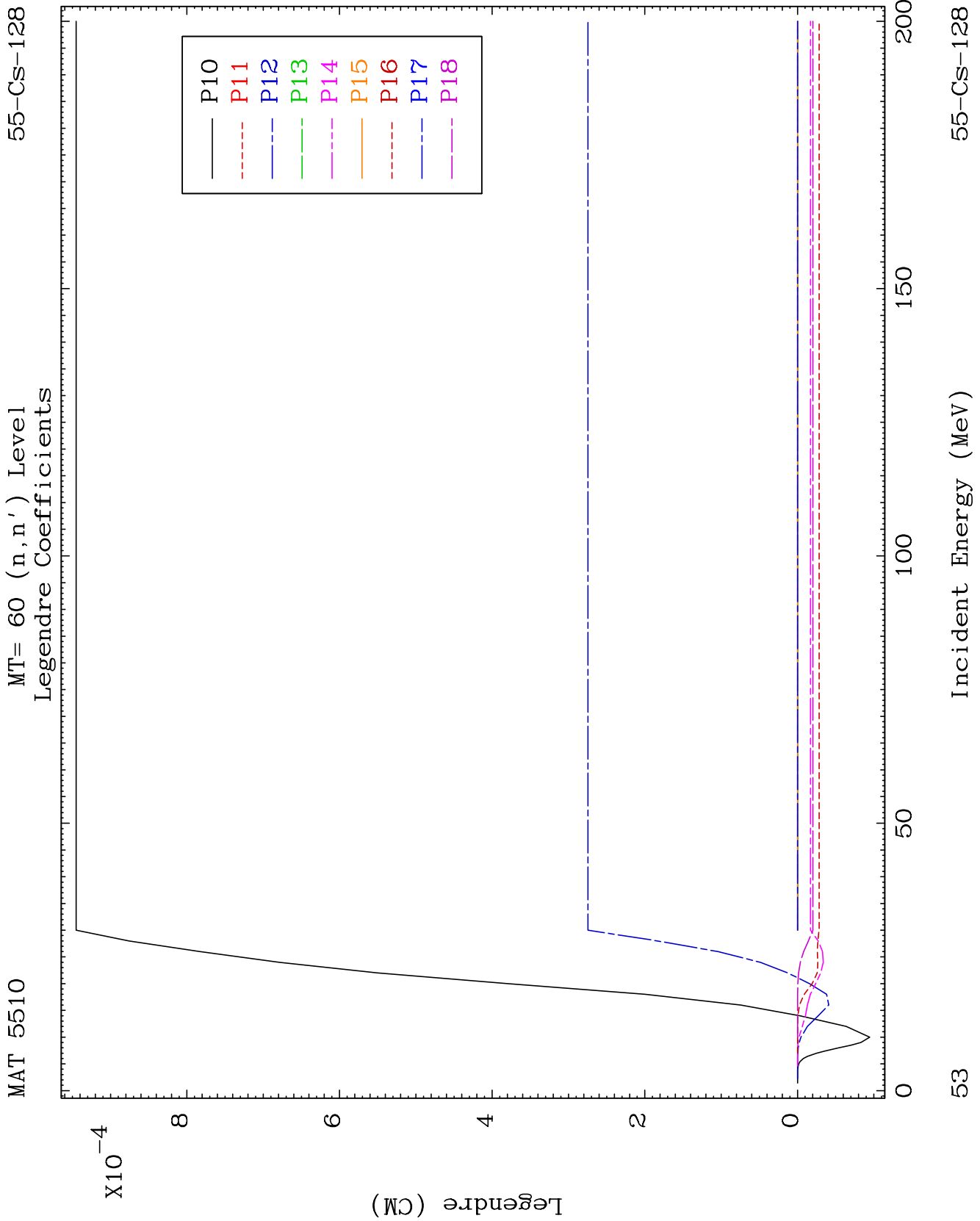
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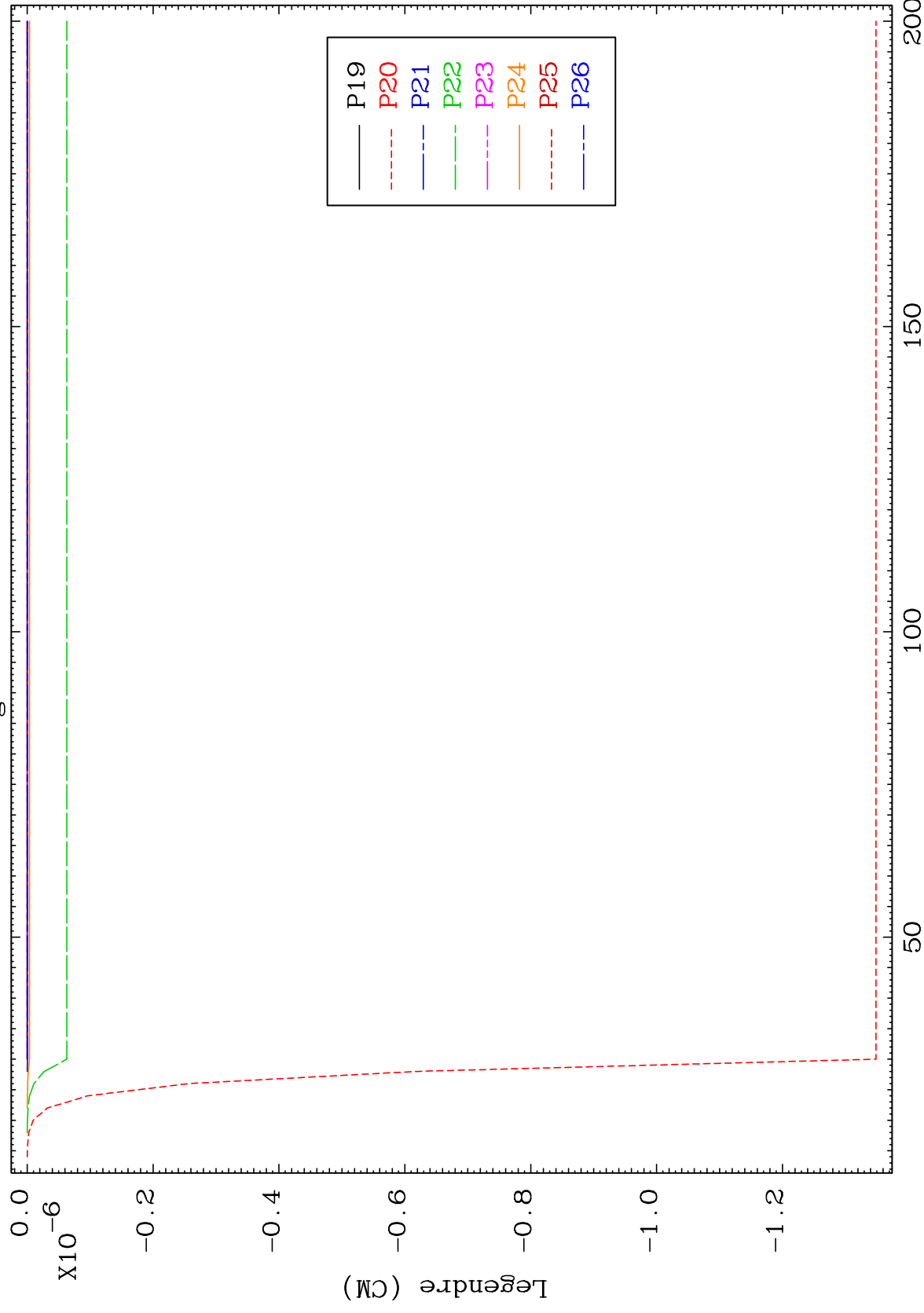




MAT 5510

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

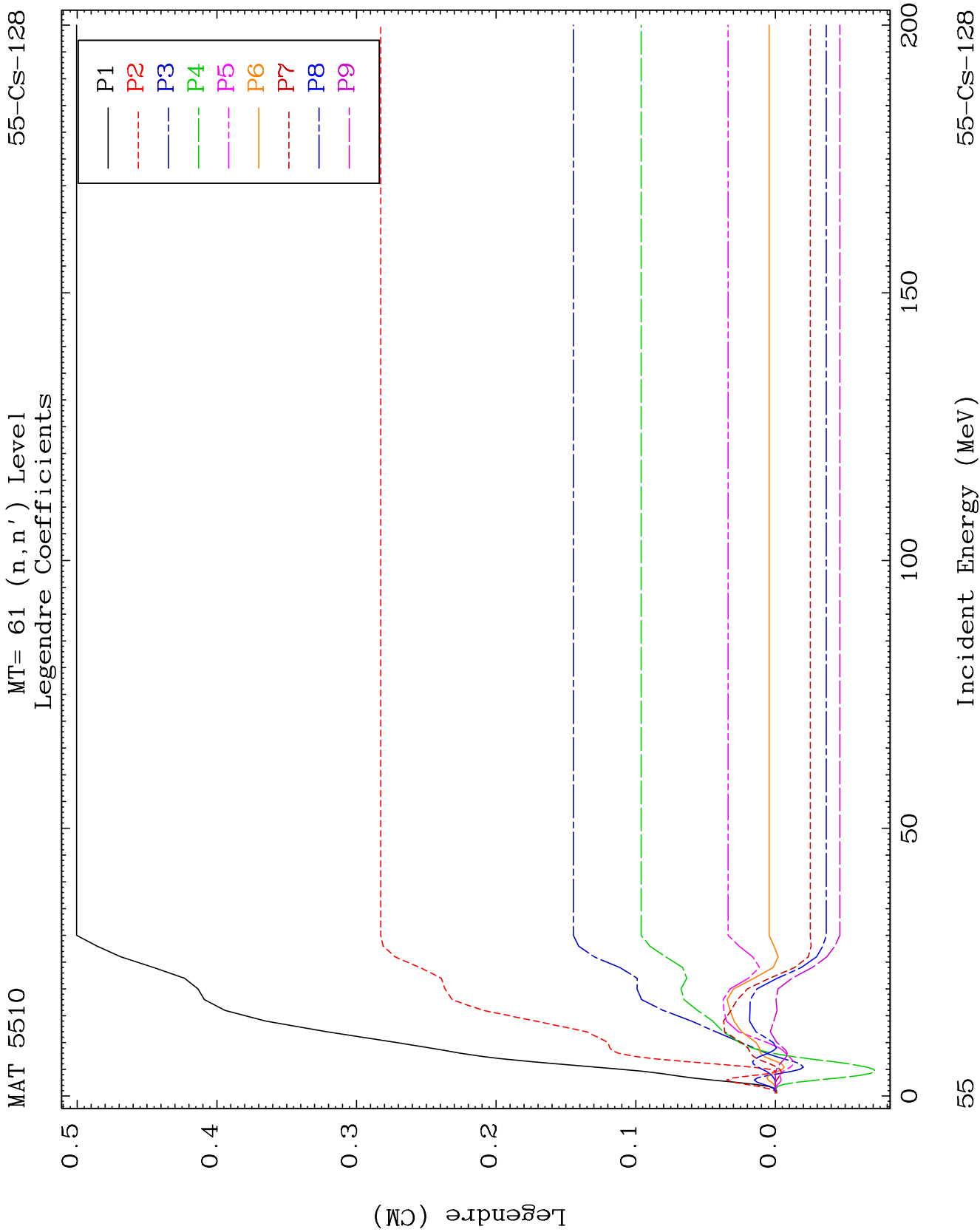
55-CS-128

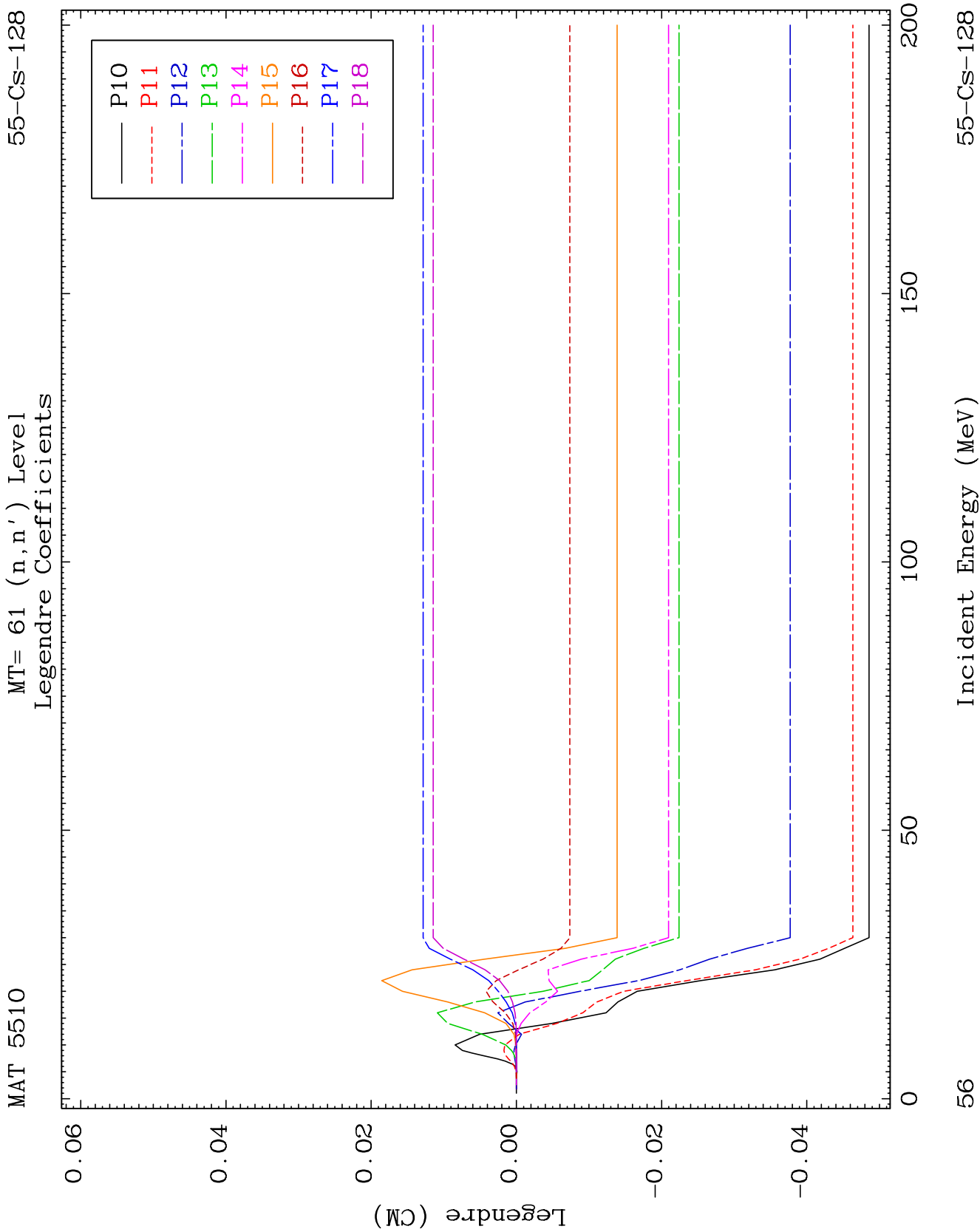


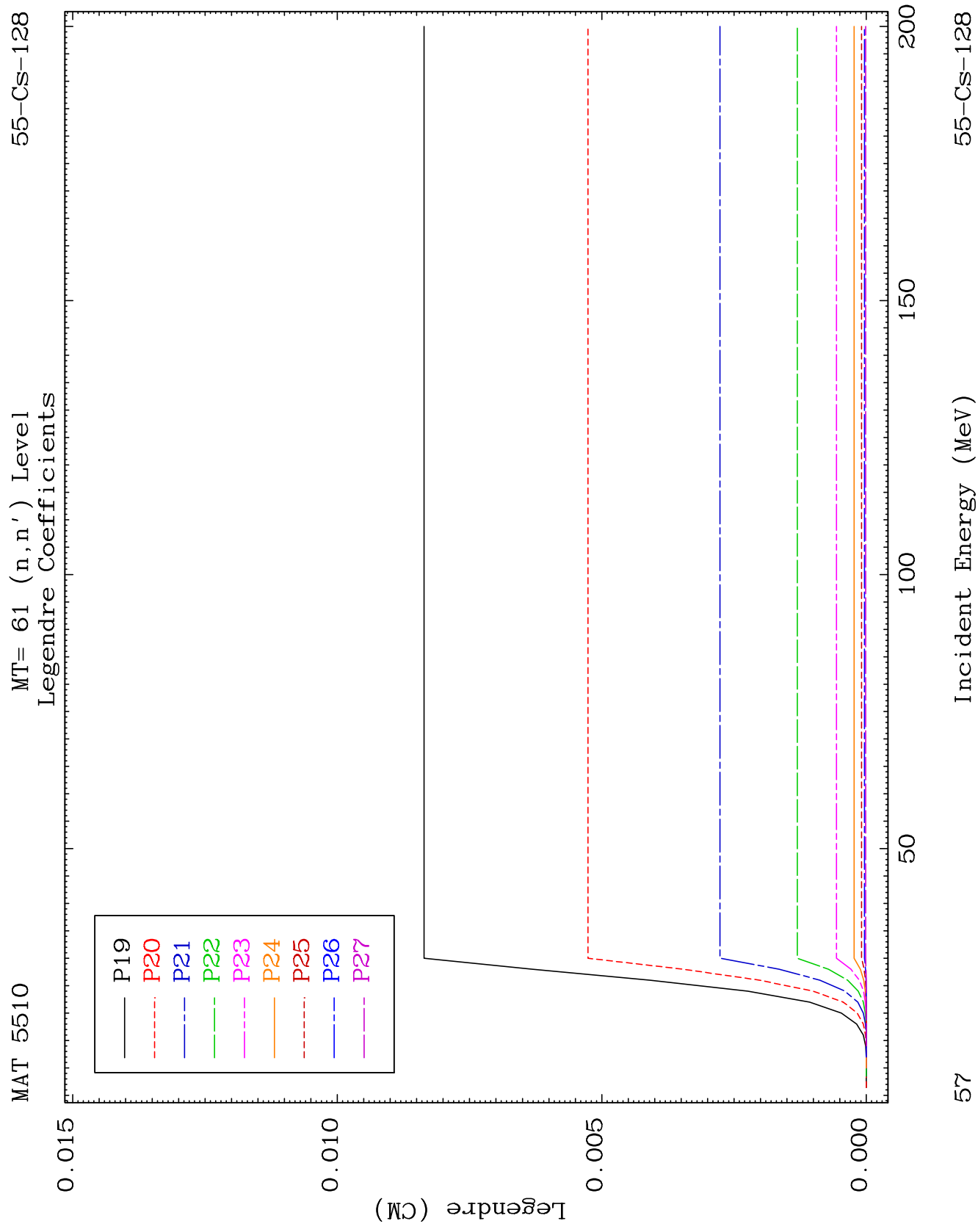
54

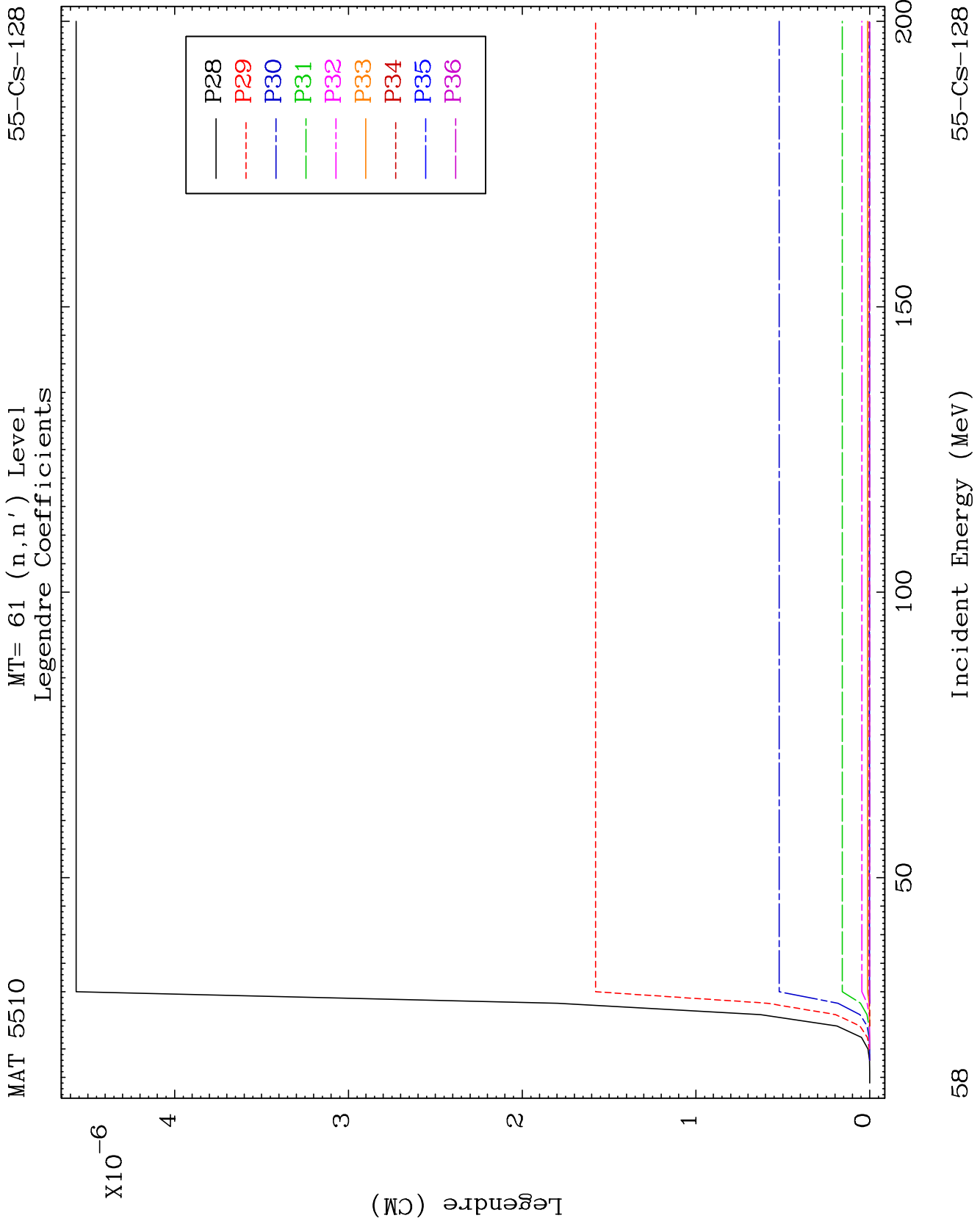
Incident Energy (MeV)

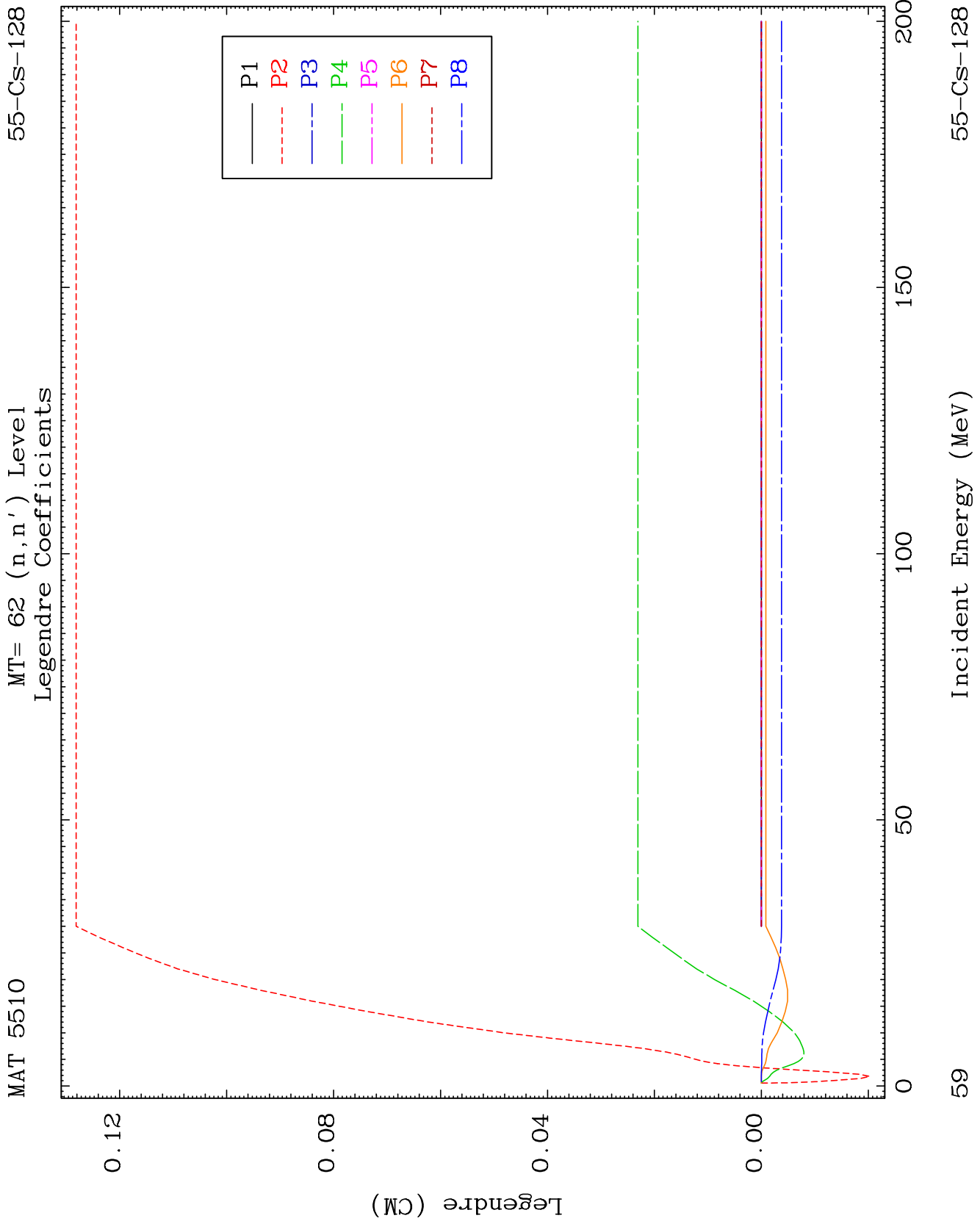
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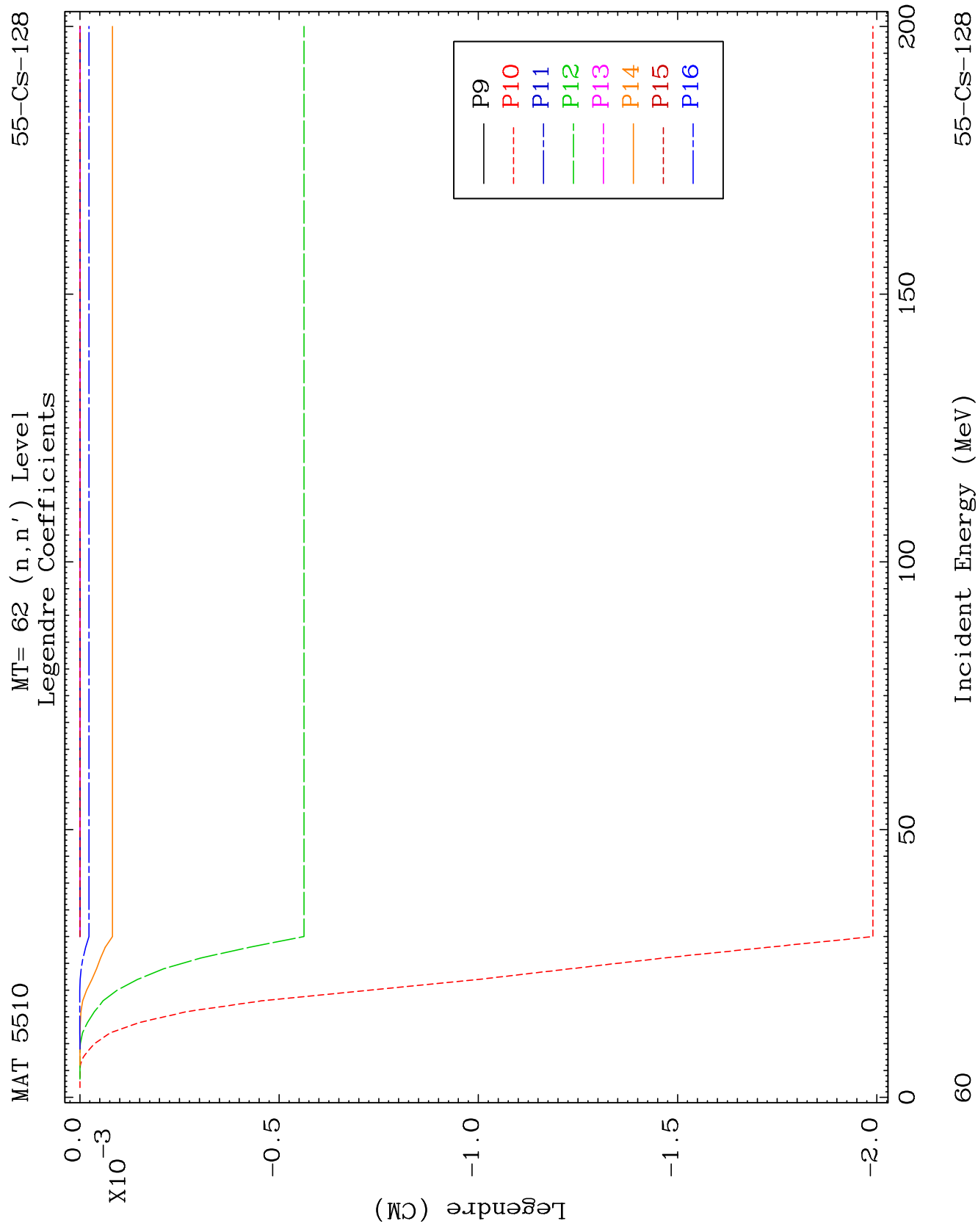


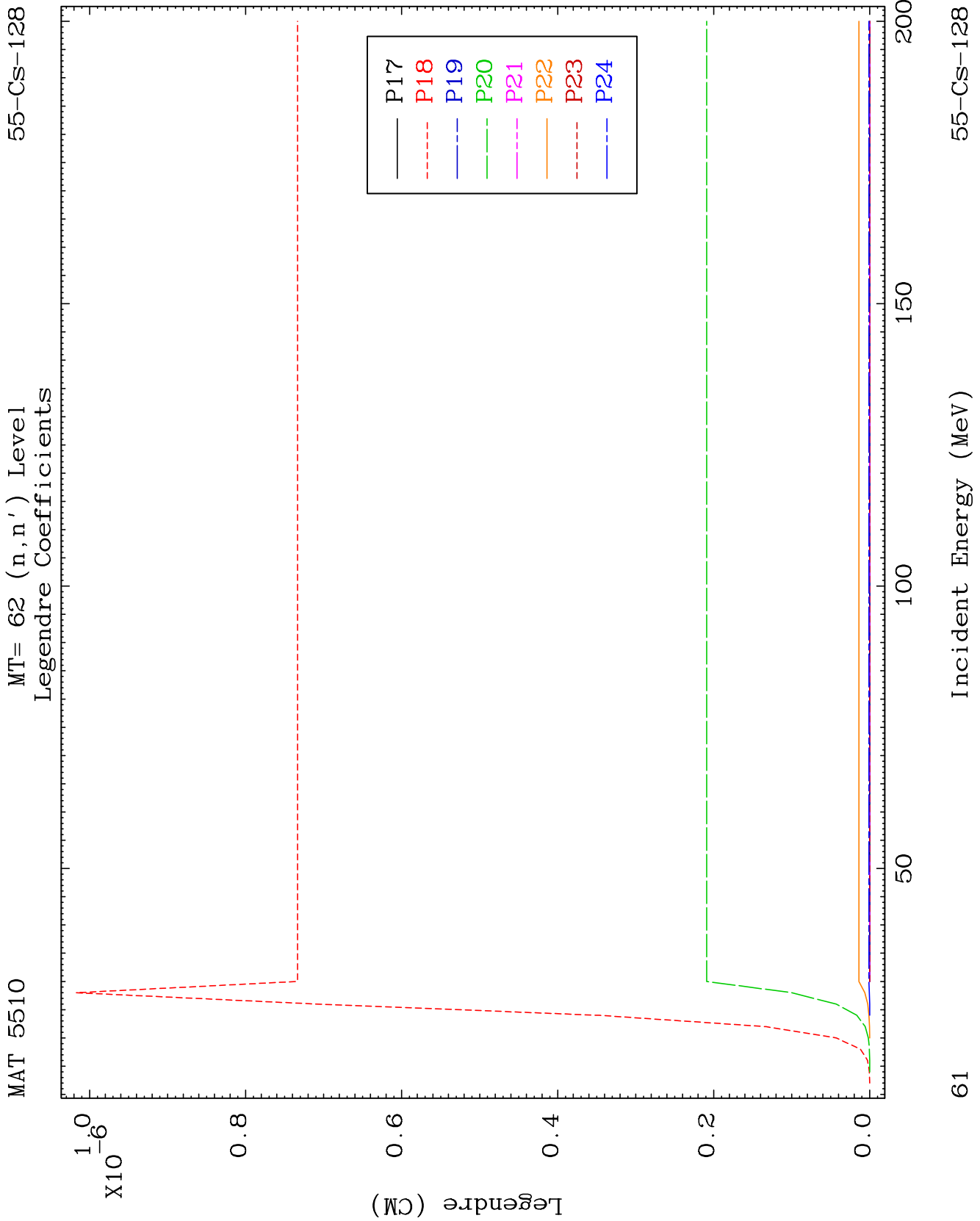


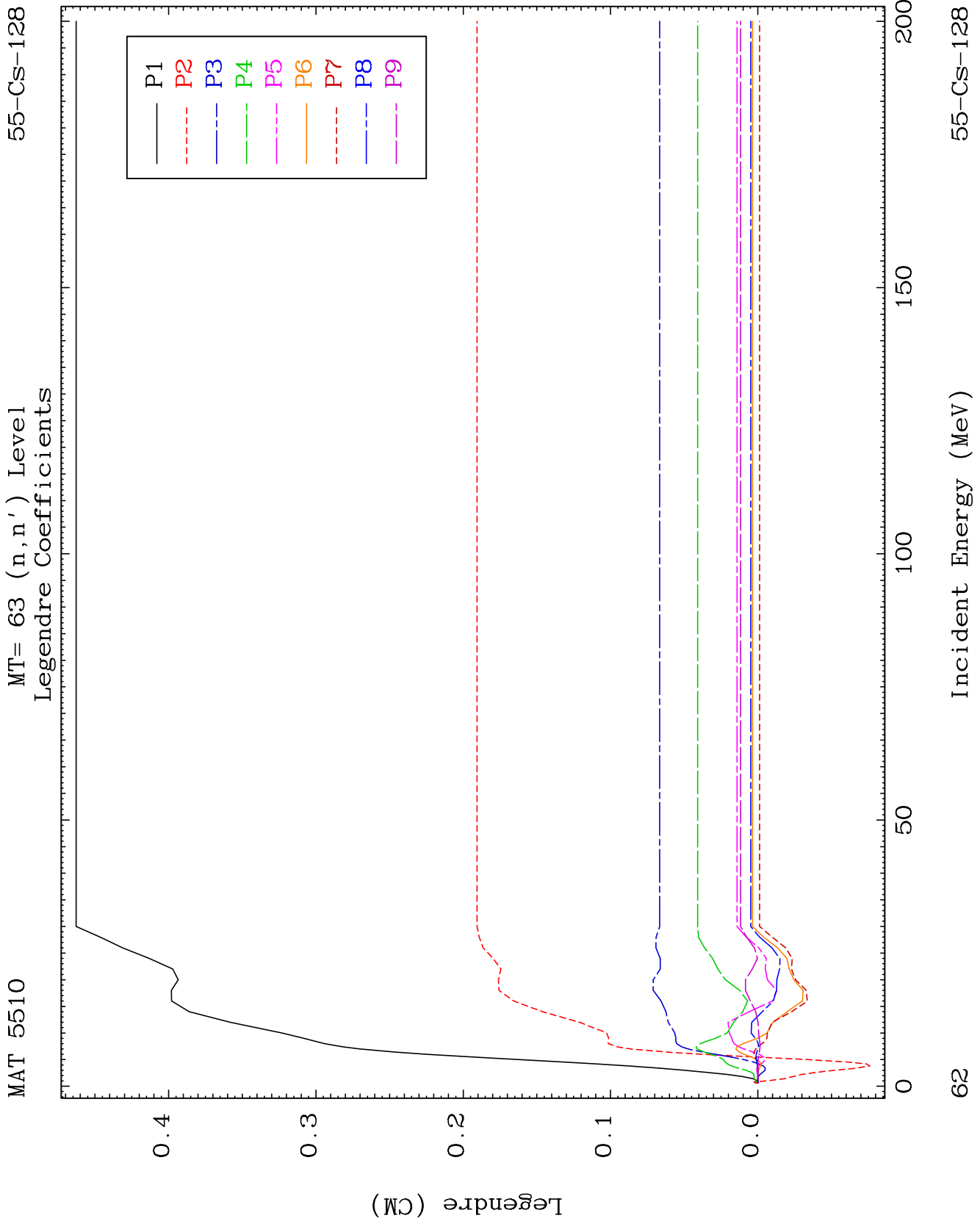








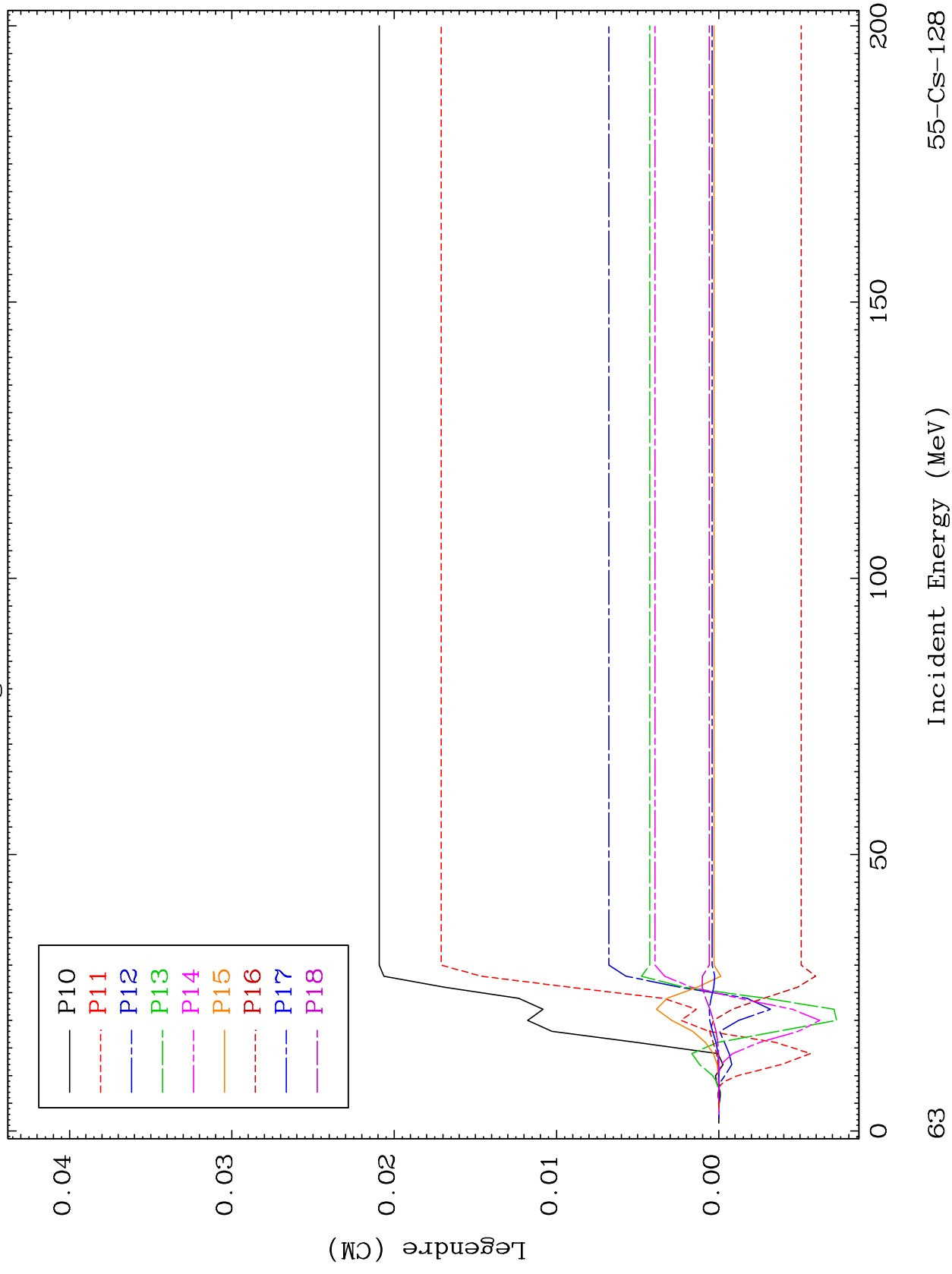


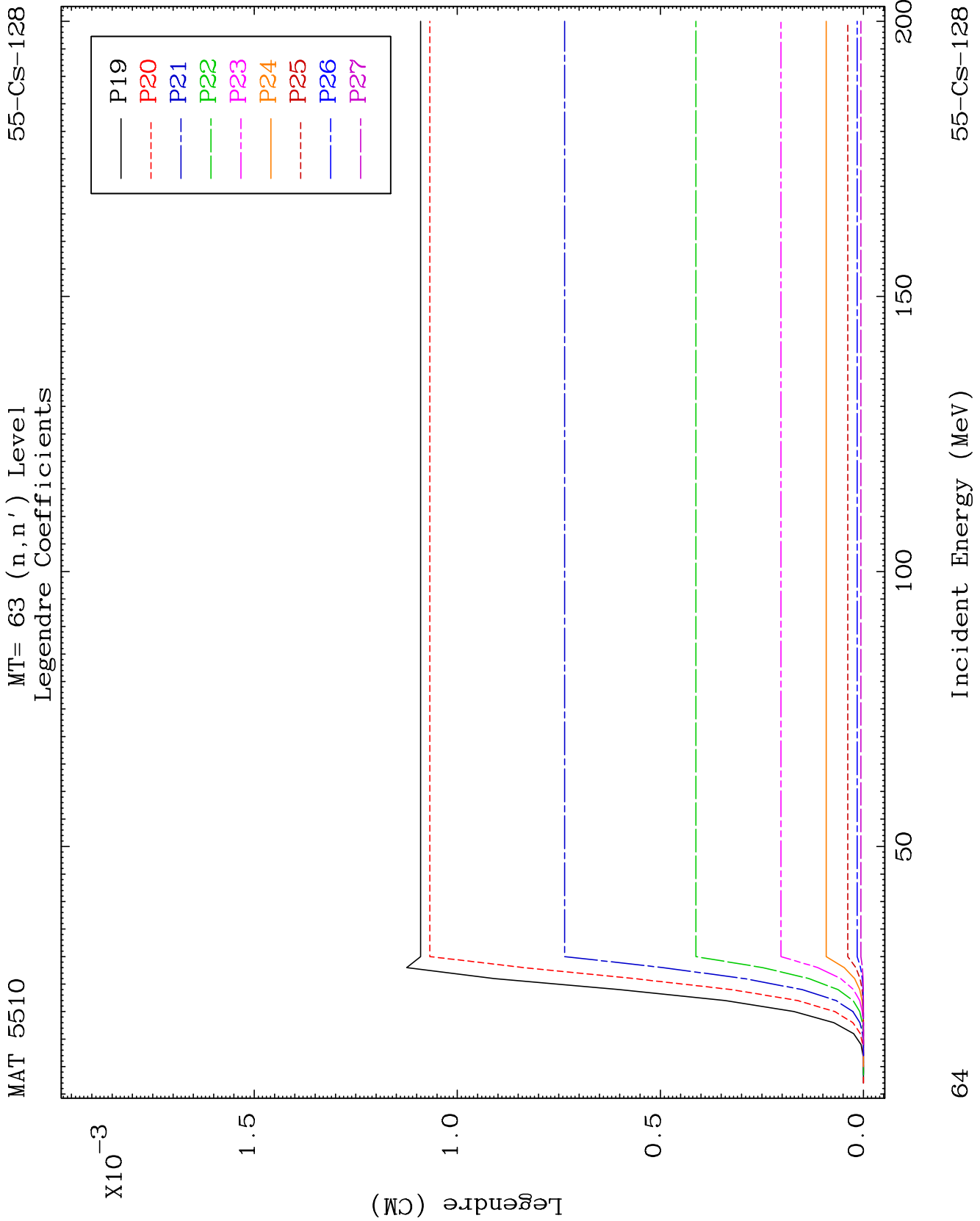


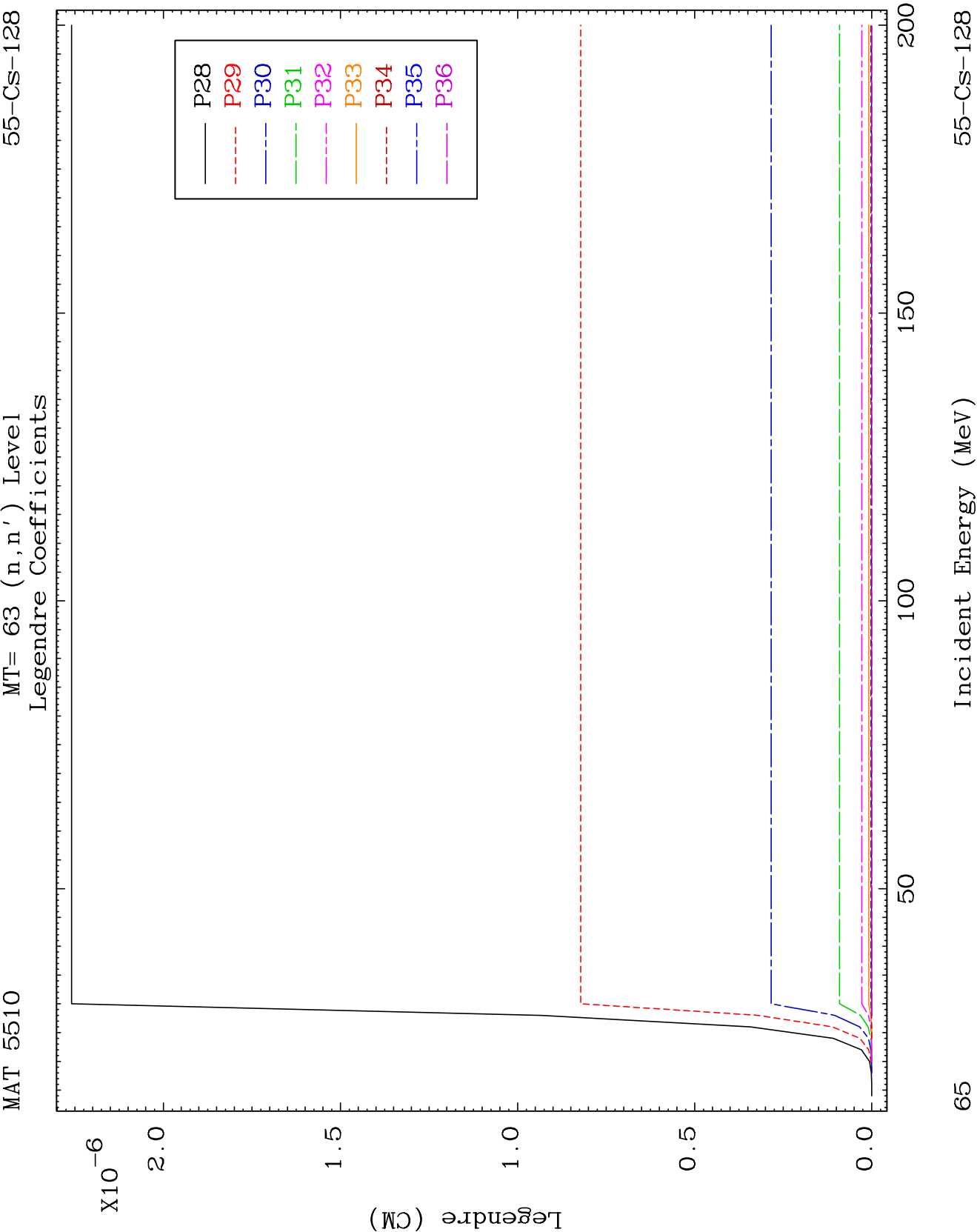
MAT 5510

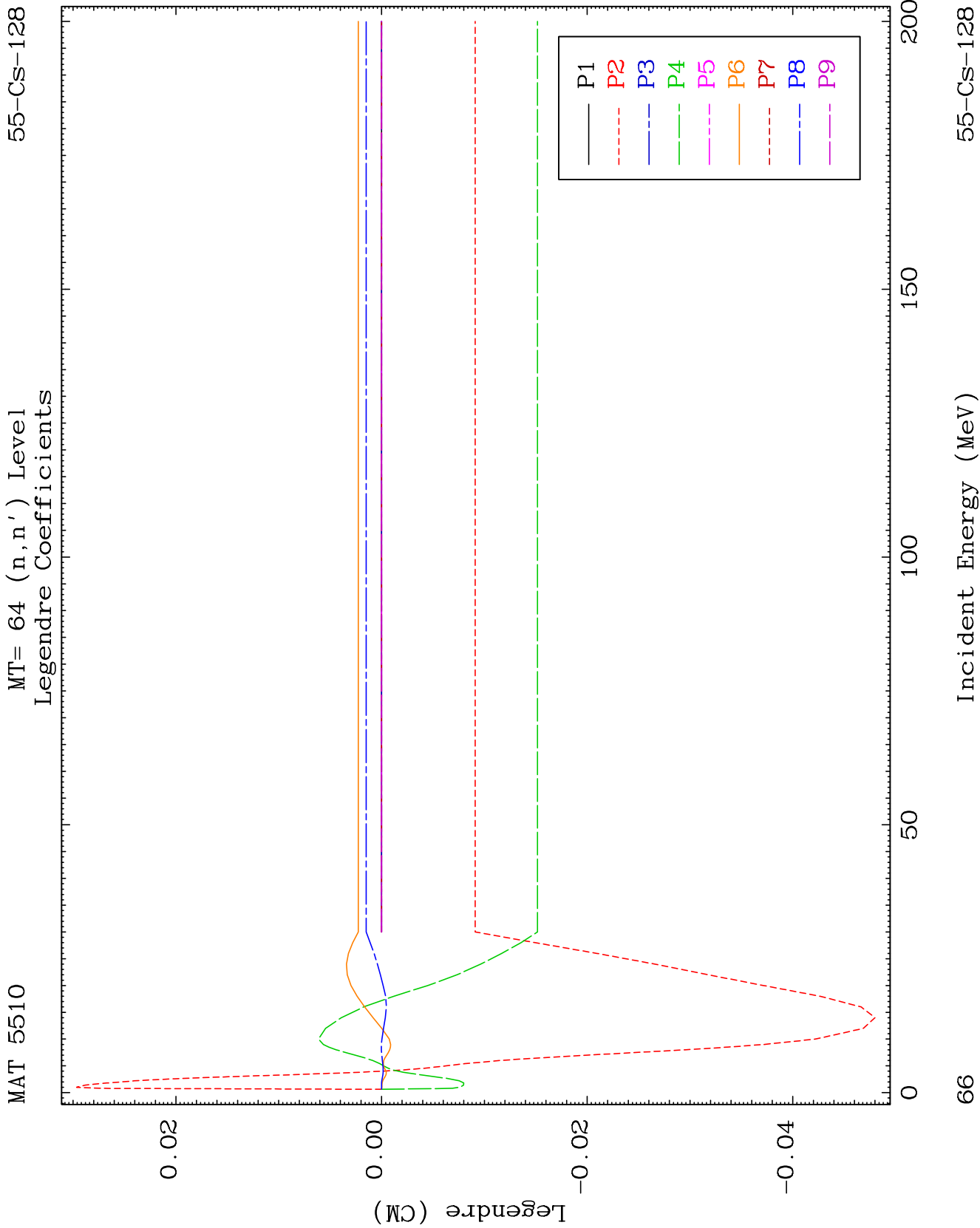
MT= 63 (n, n') Level
Legendre Coefficients

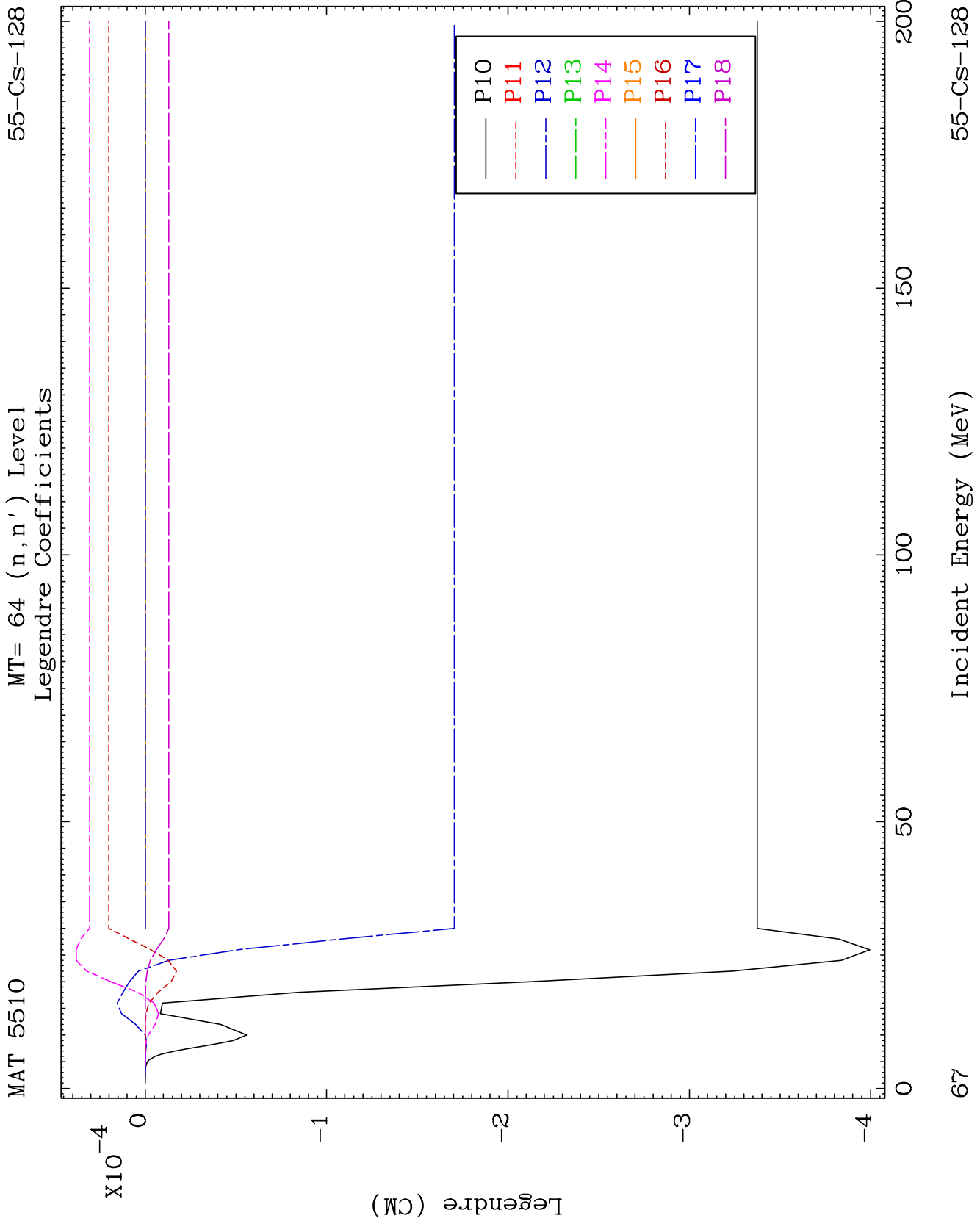
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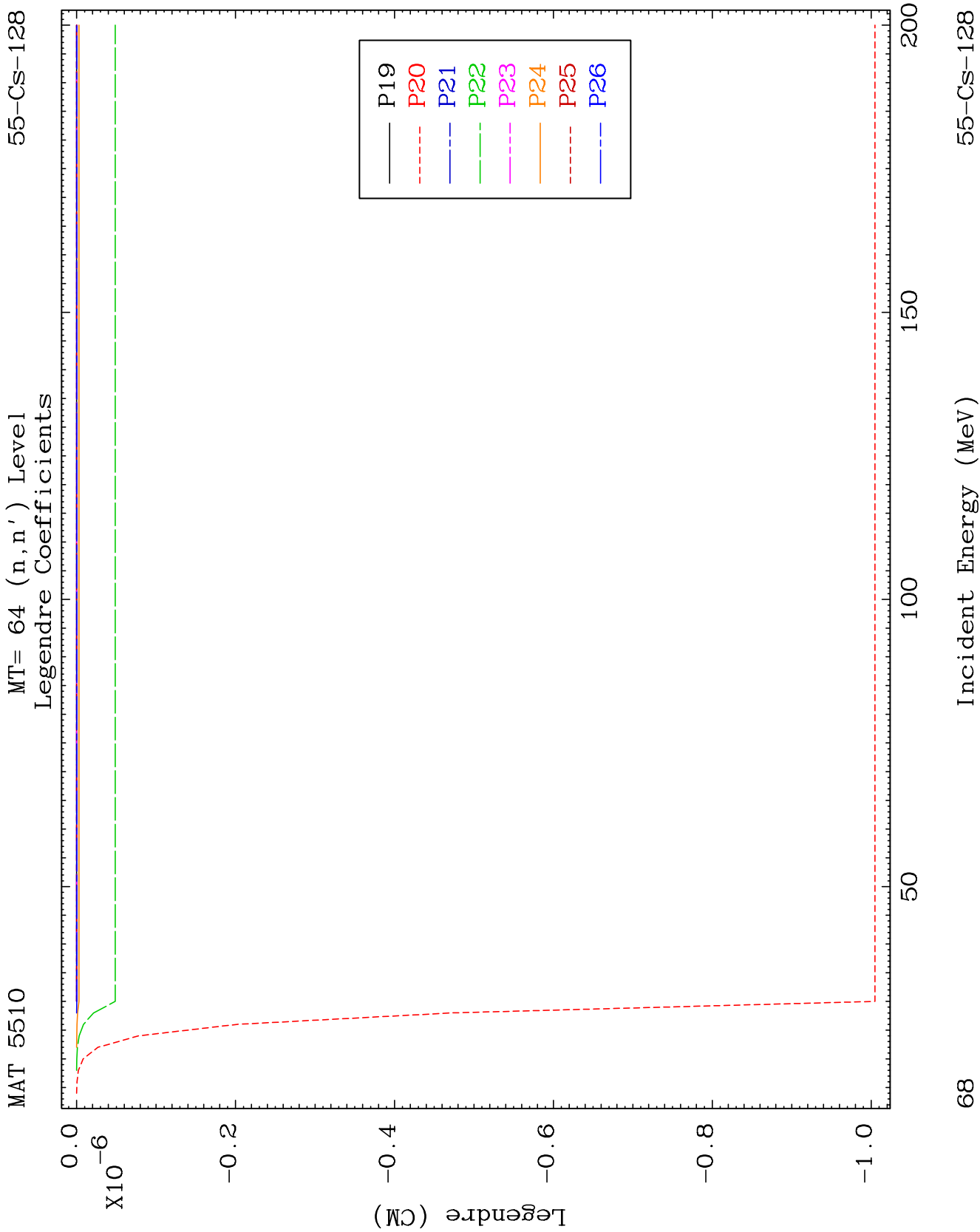








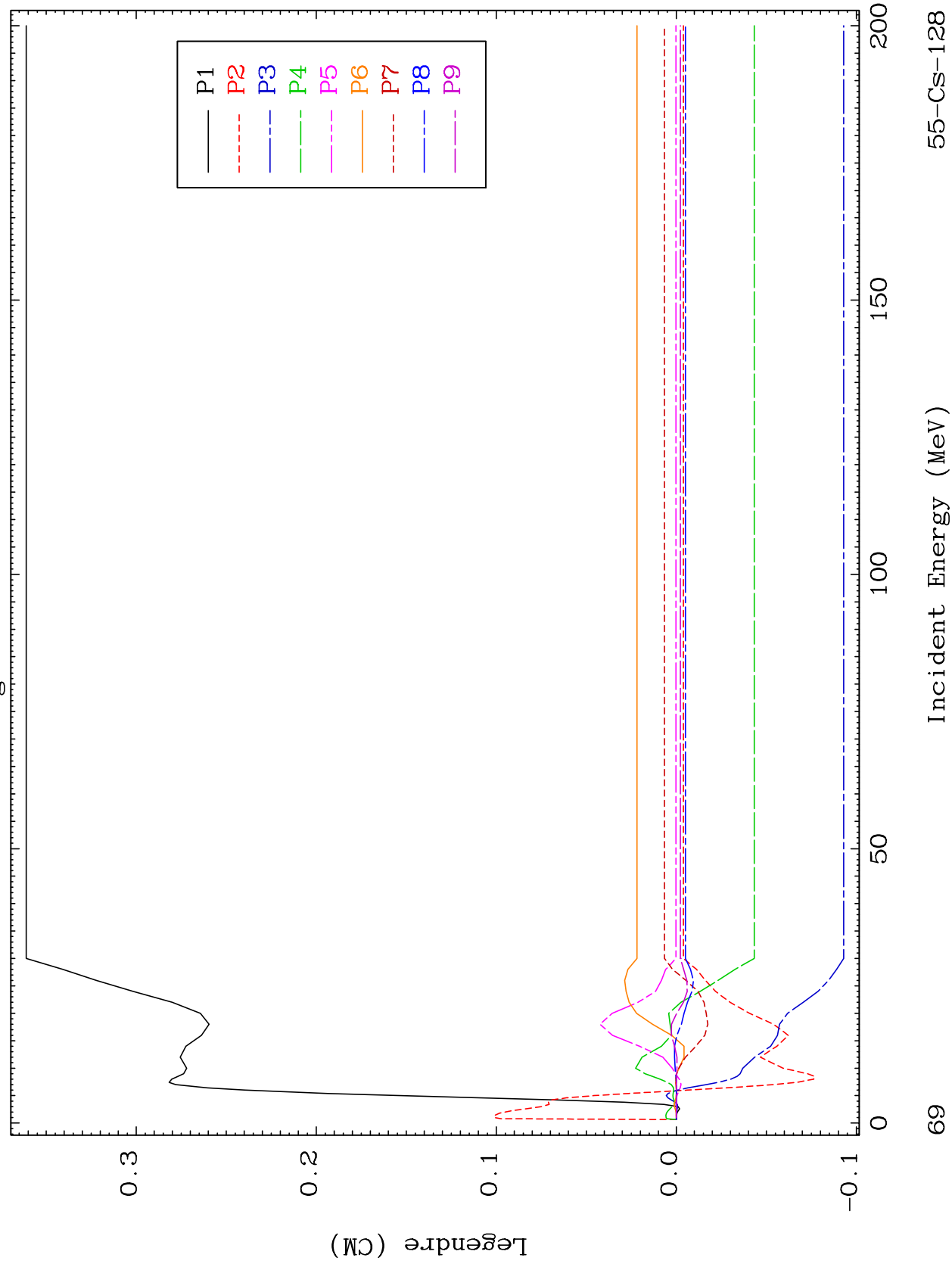


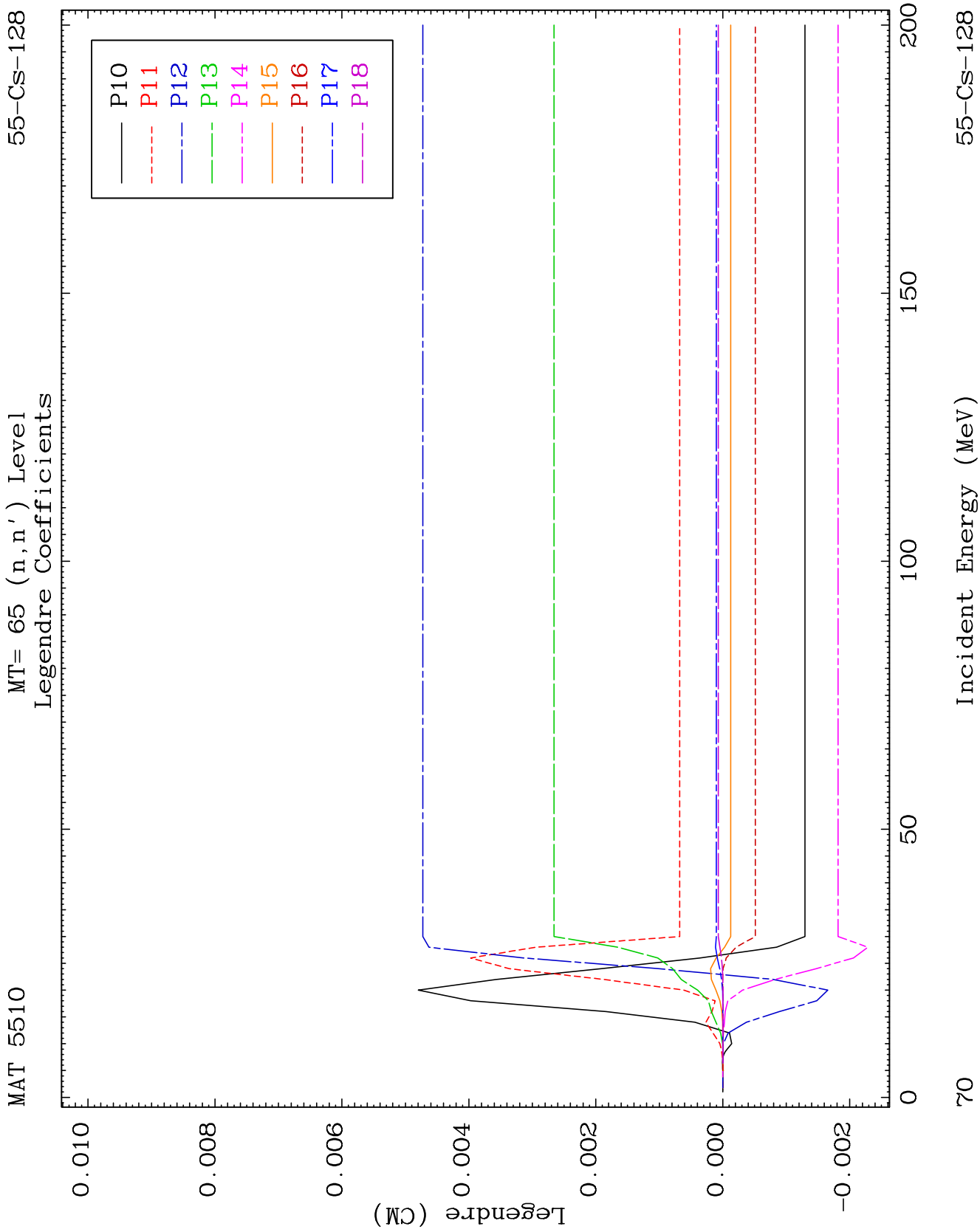


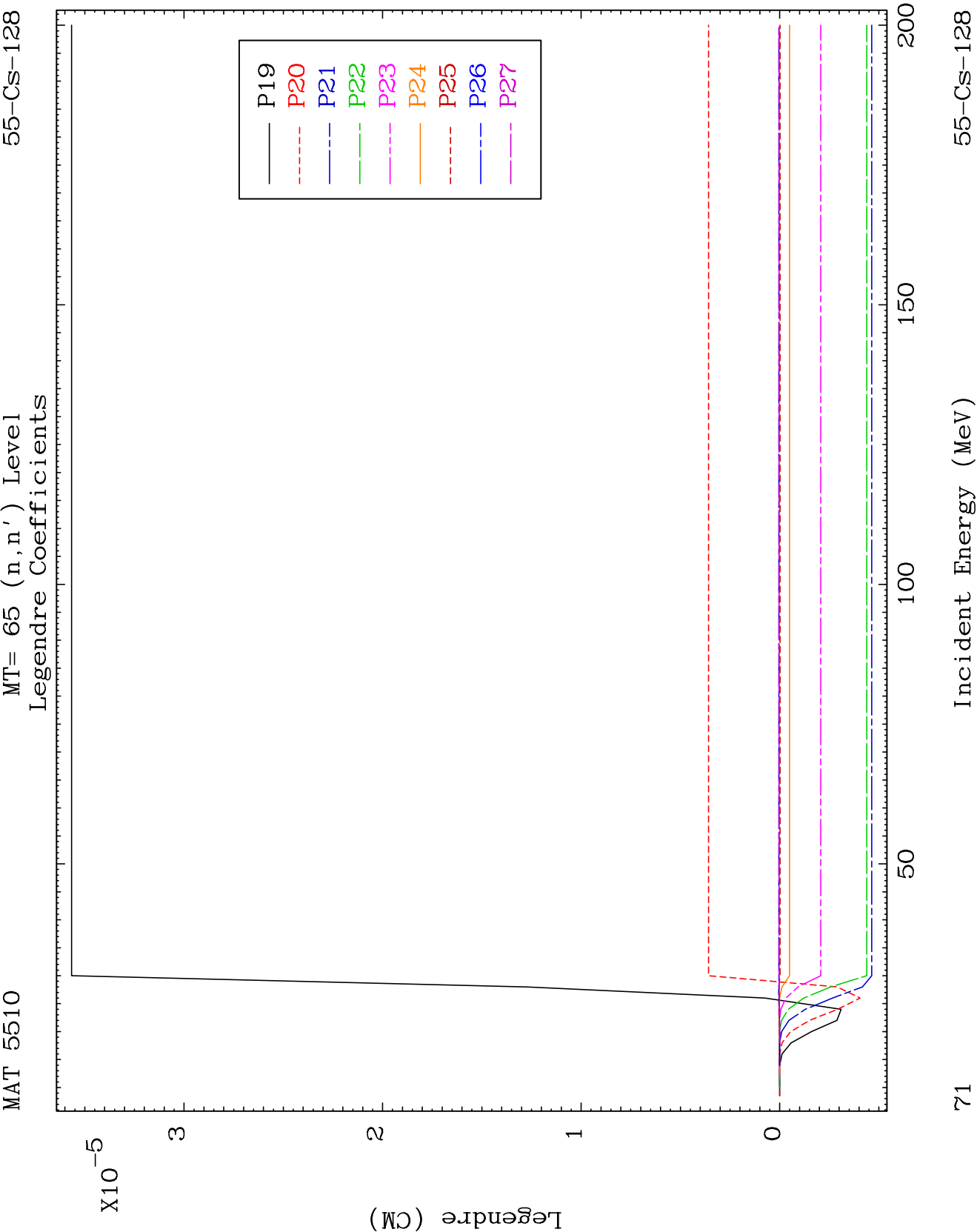
MAT 5510

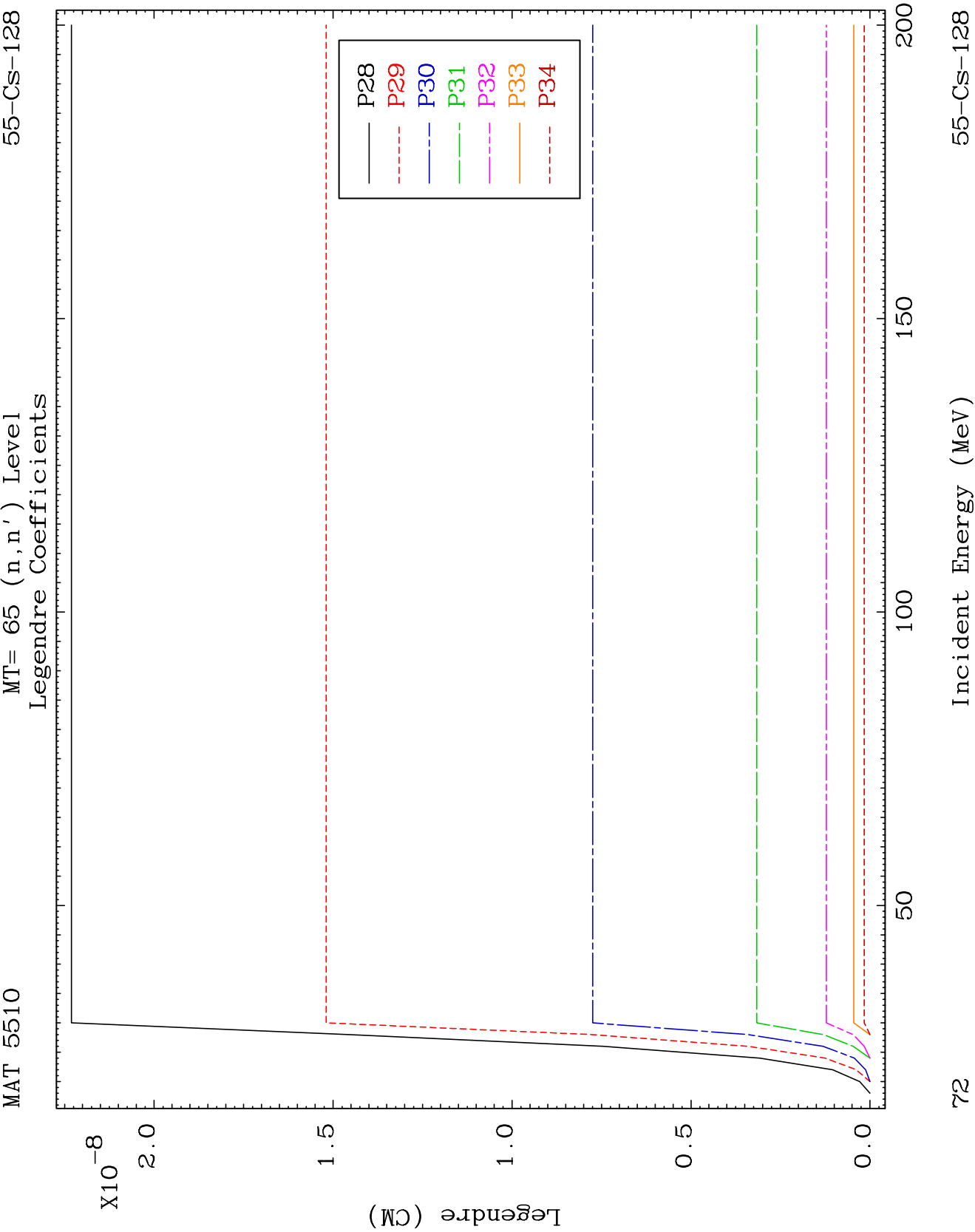
MT= 65 (n, n') Level
Legendre Coefficients

55-CS-128





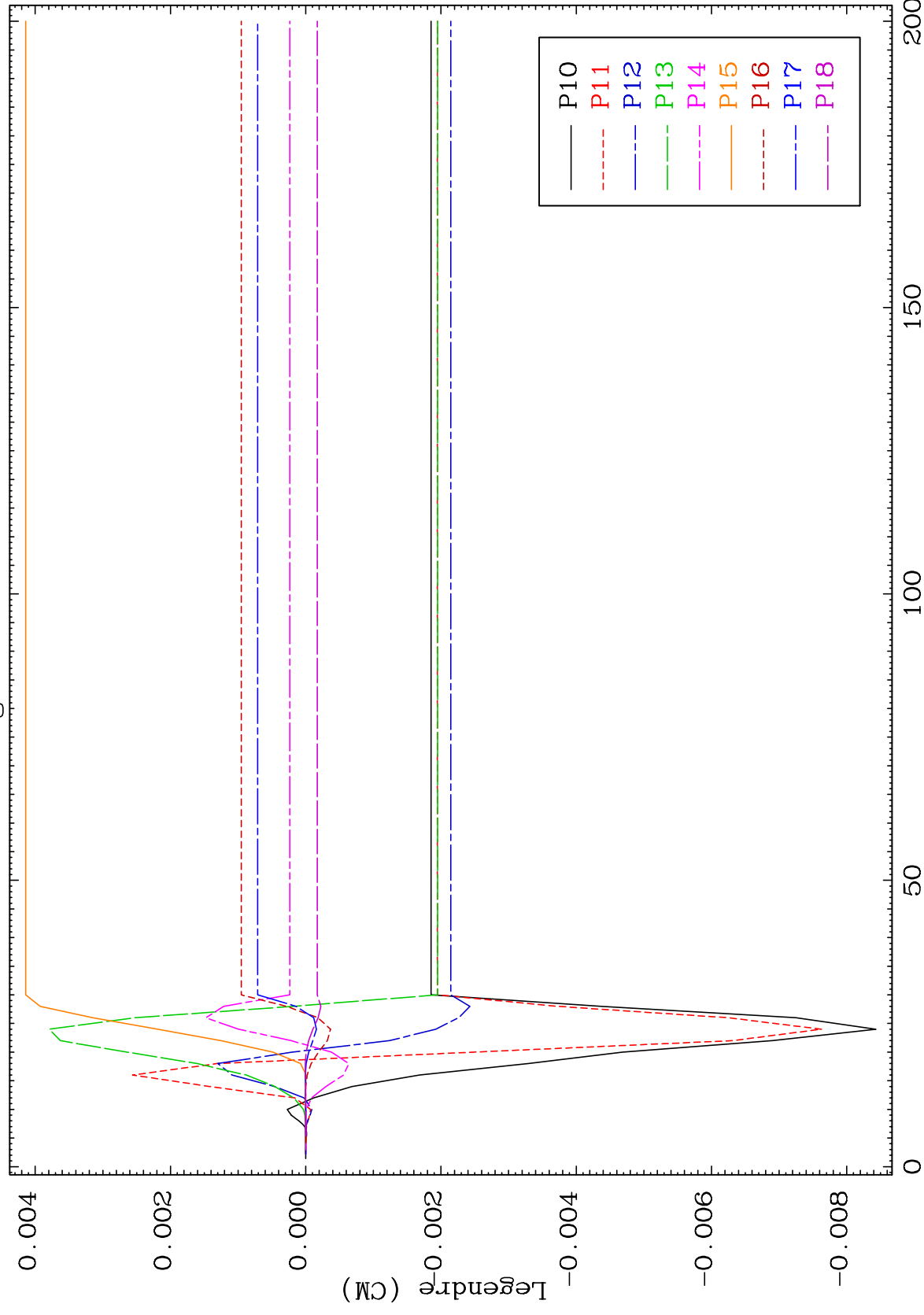




MAT 5510

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

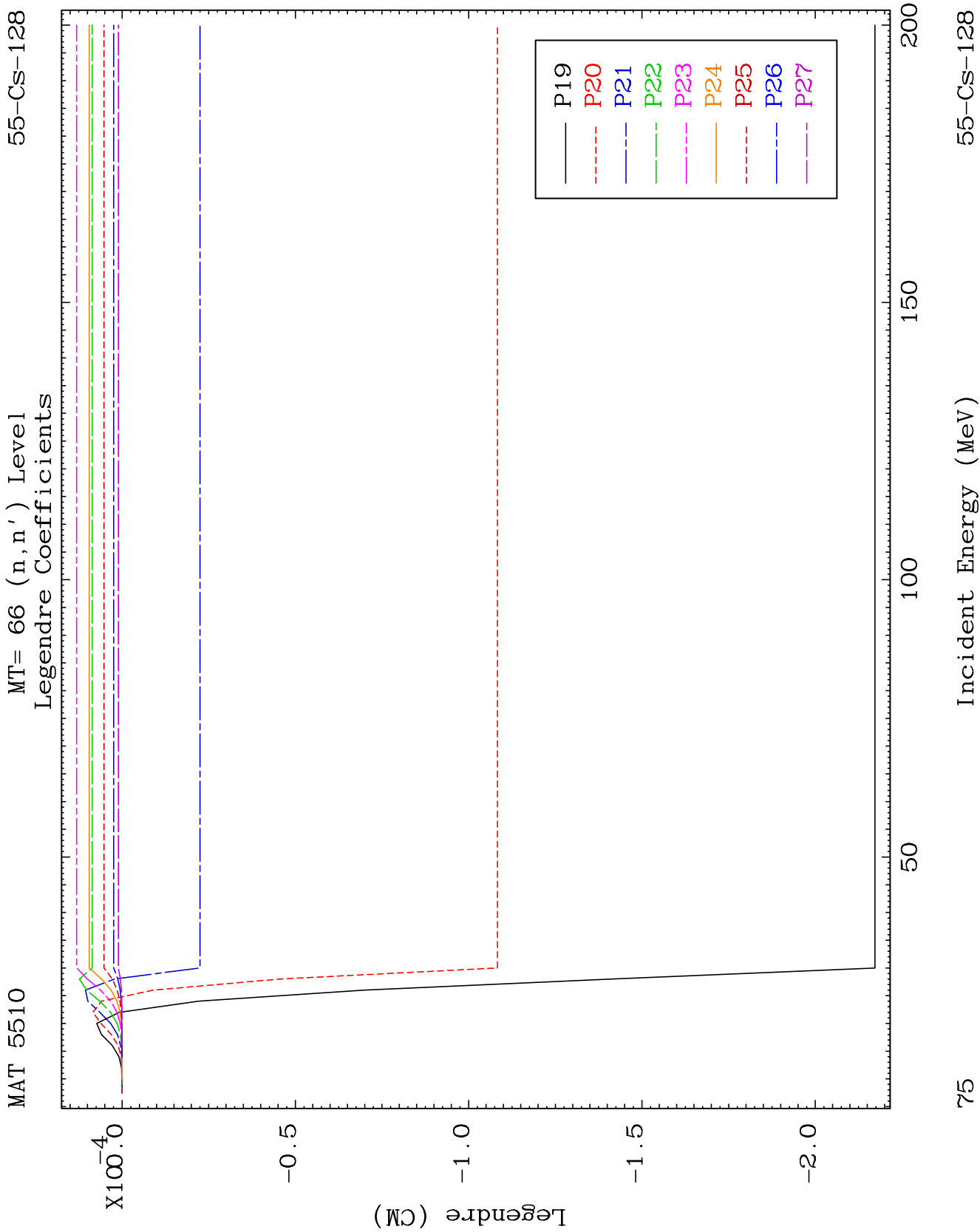
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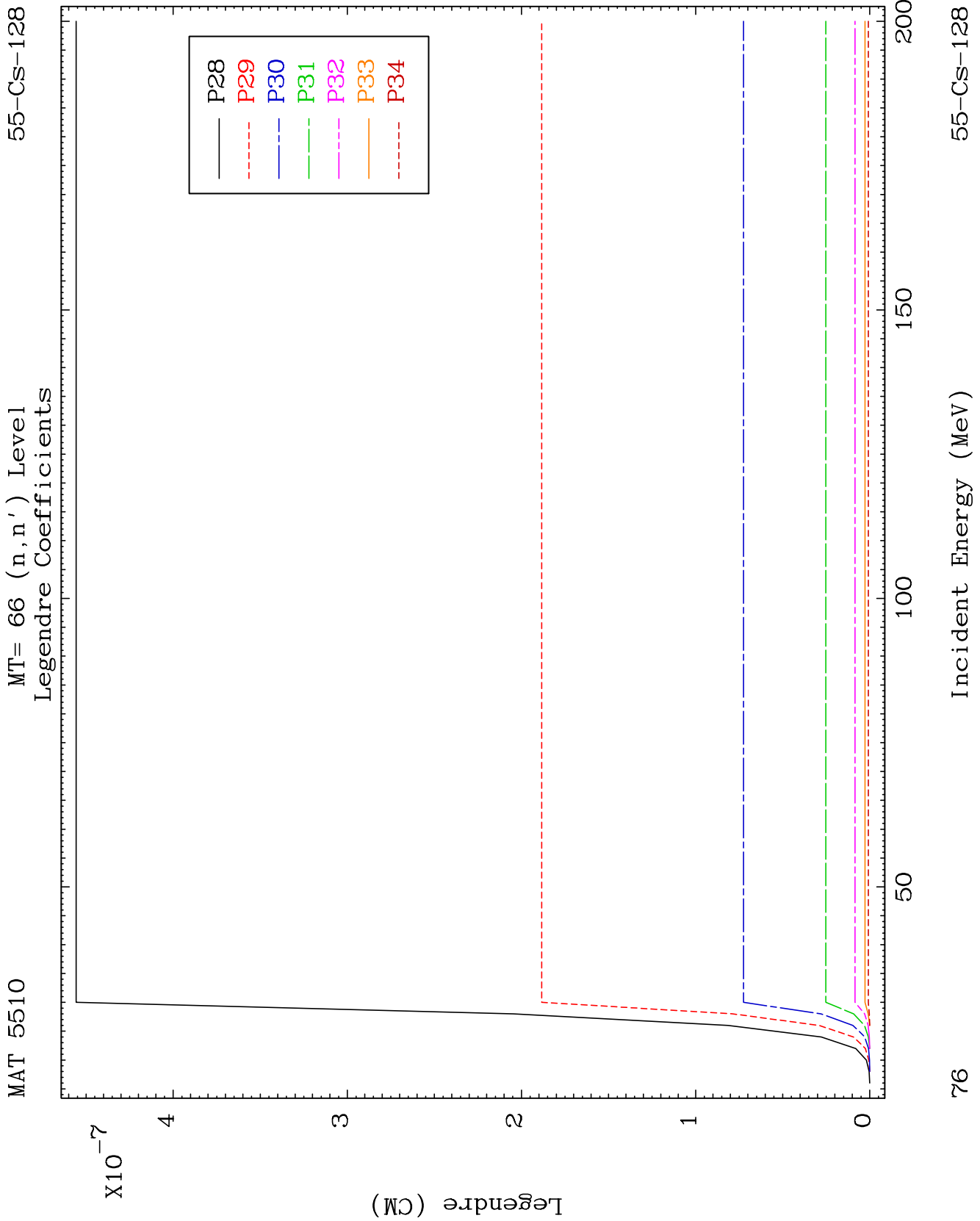


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Incident Energy (MeV)

55-CS-128

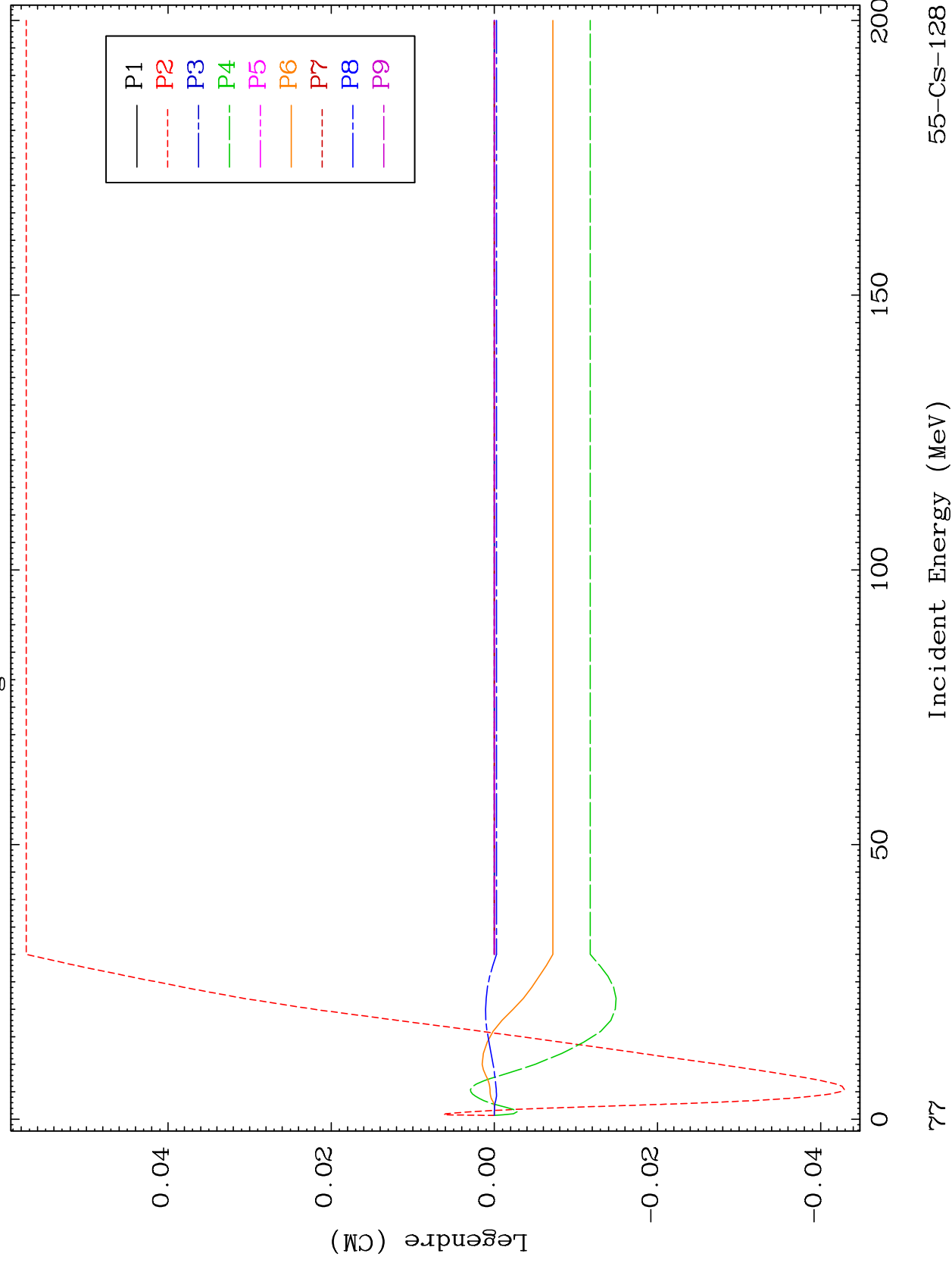


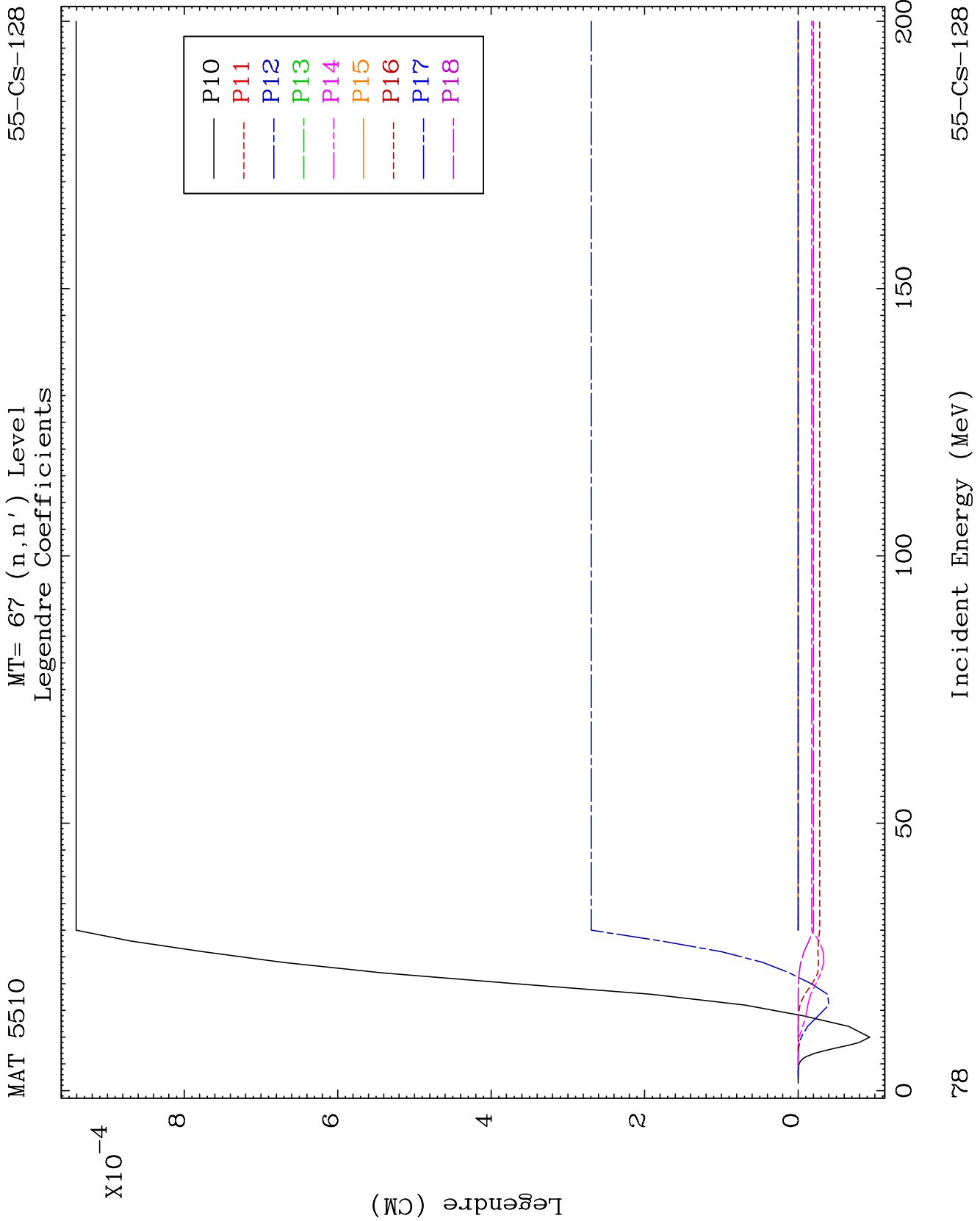


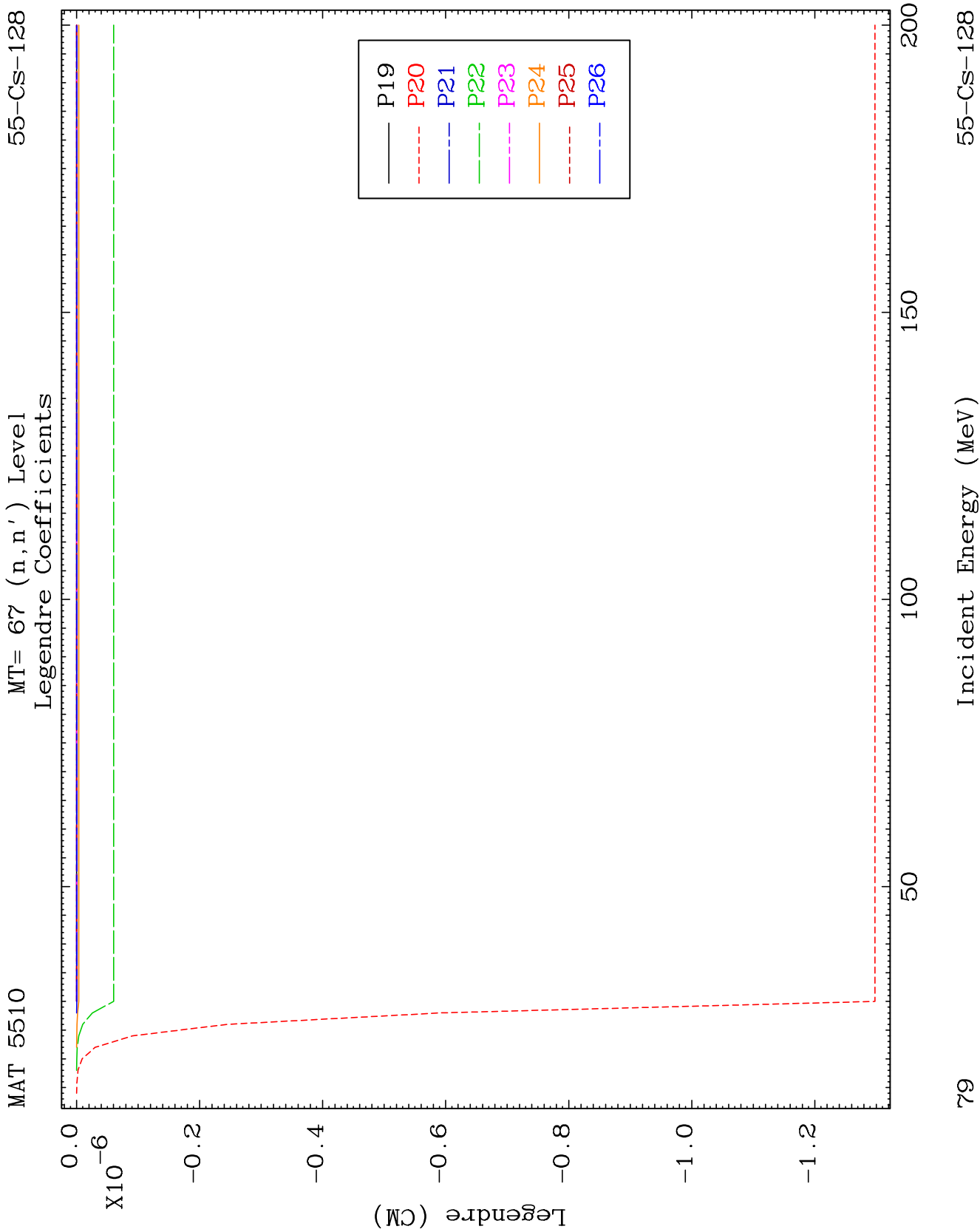
MAT 5510

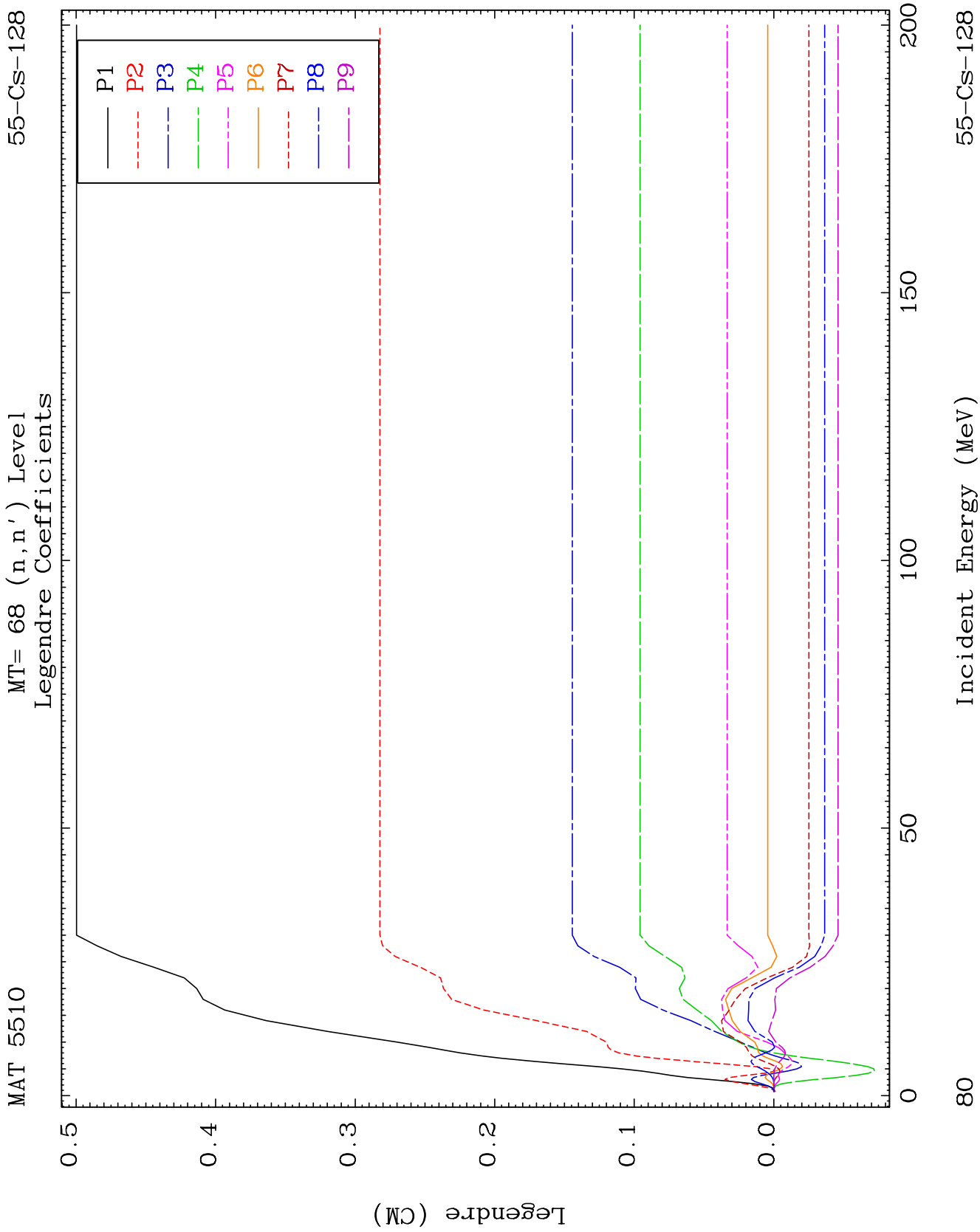
MT= 67 (n, n') Level
Legendre Coefficients

55-CS-128





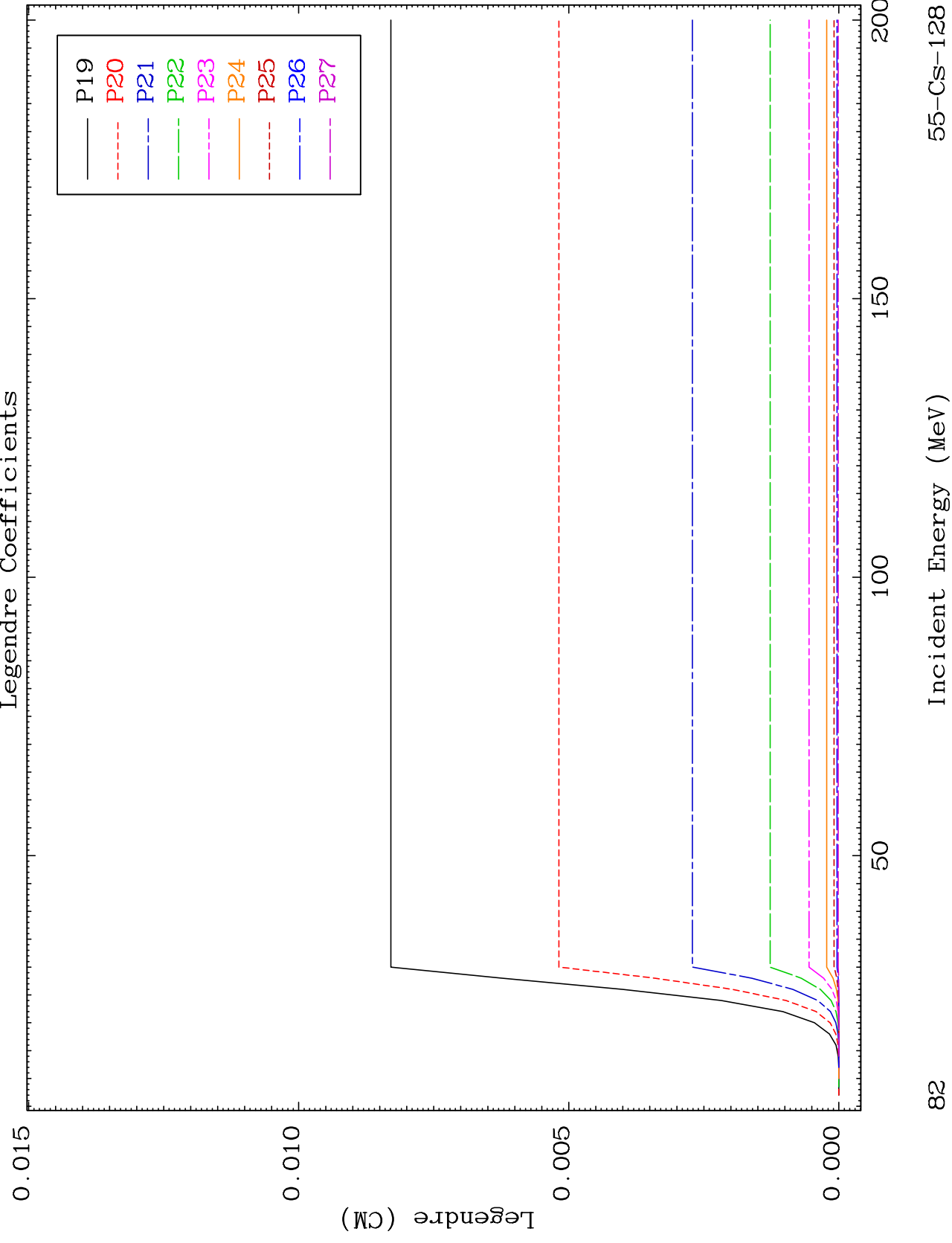


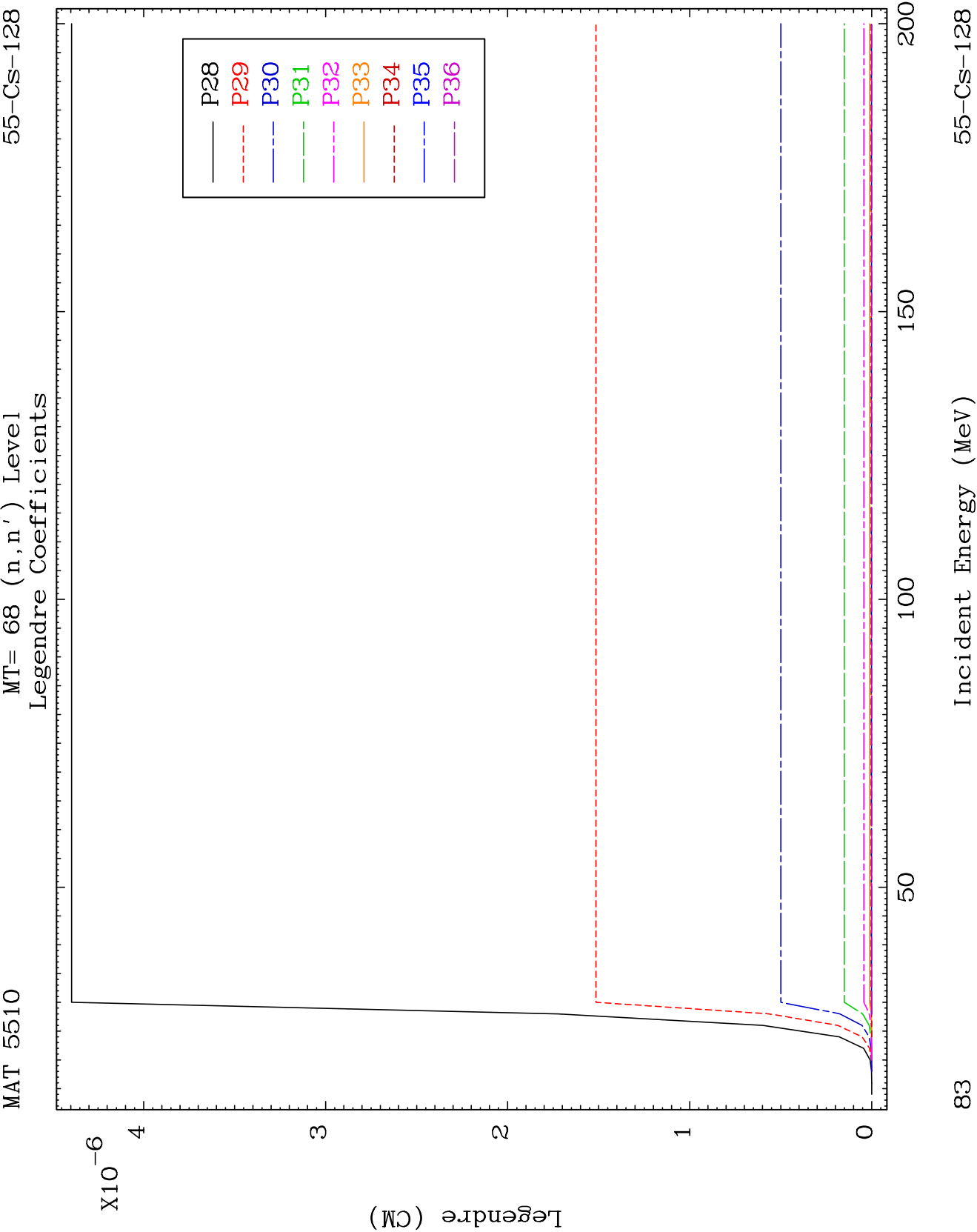


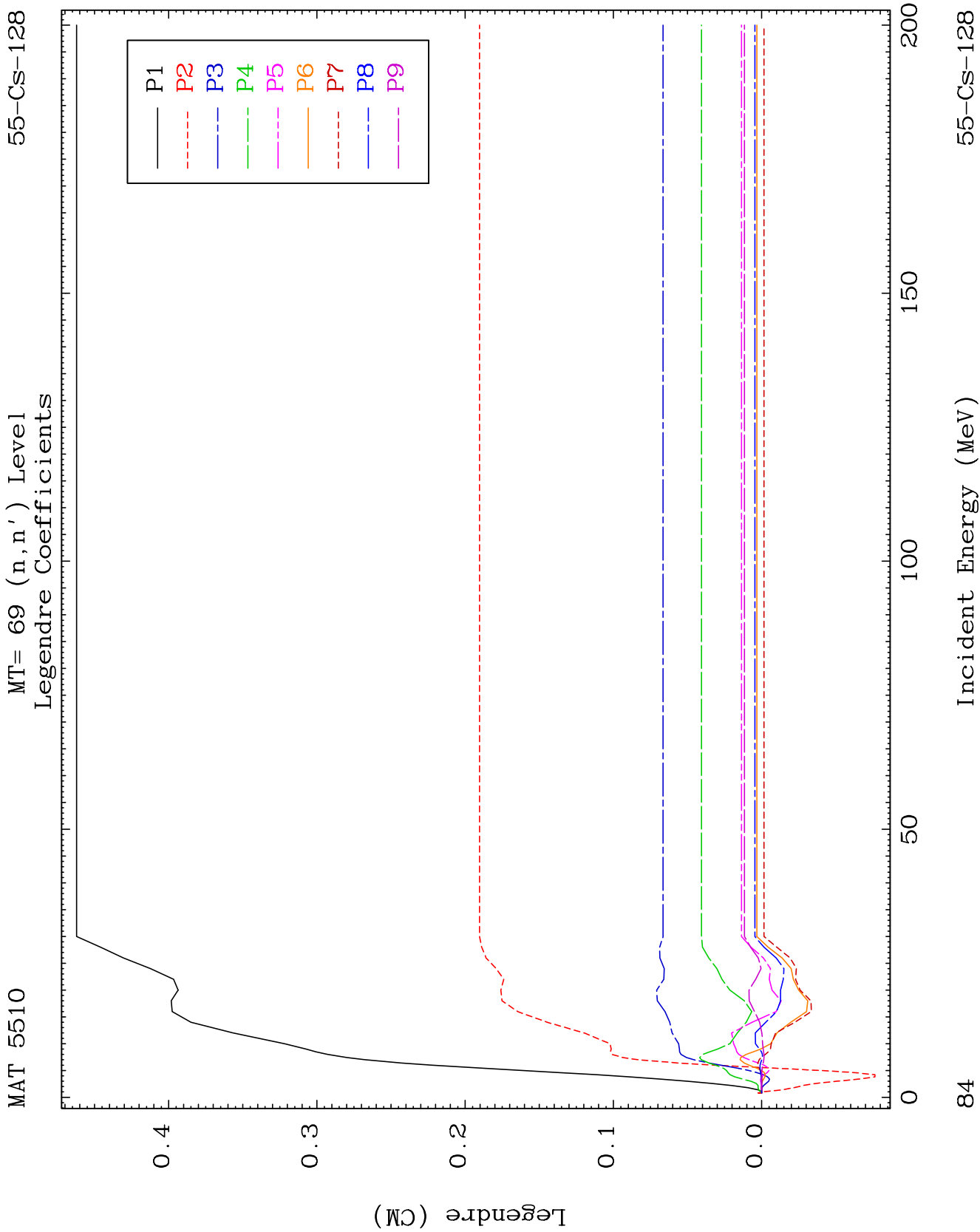
MAT 5510

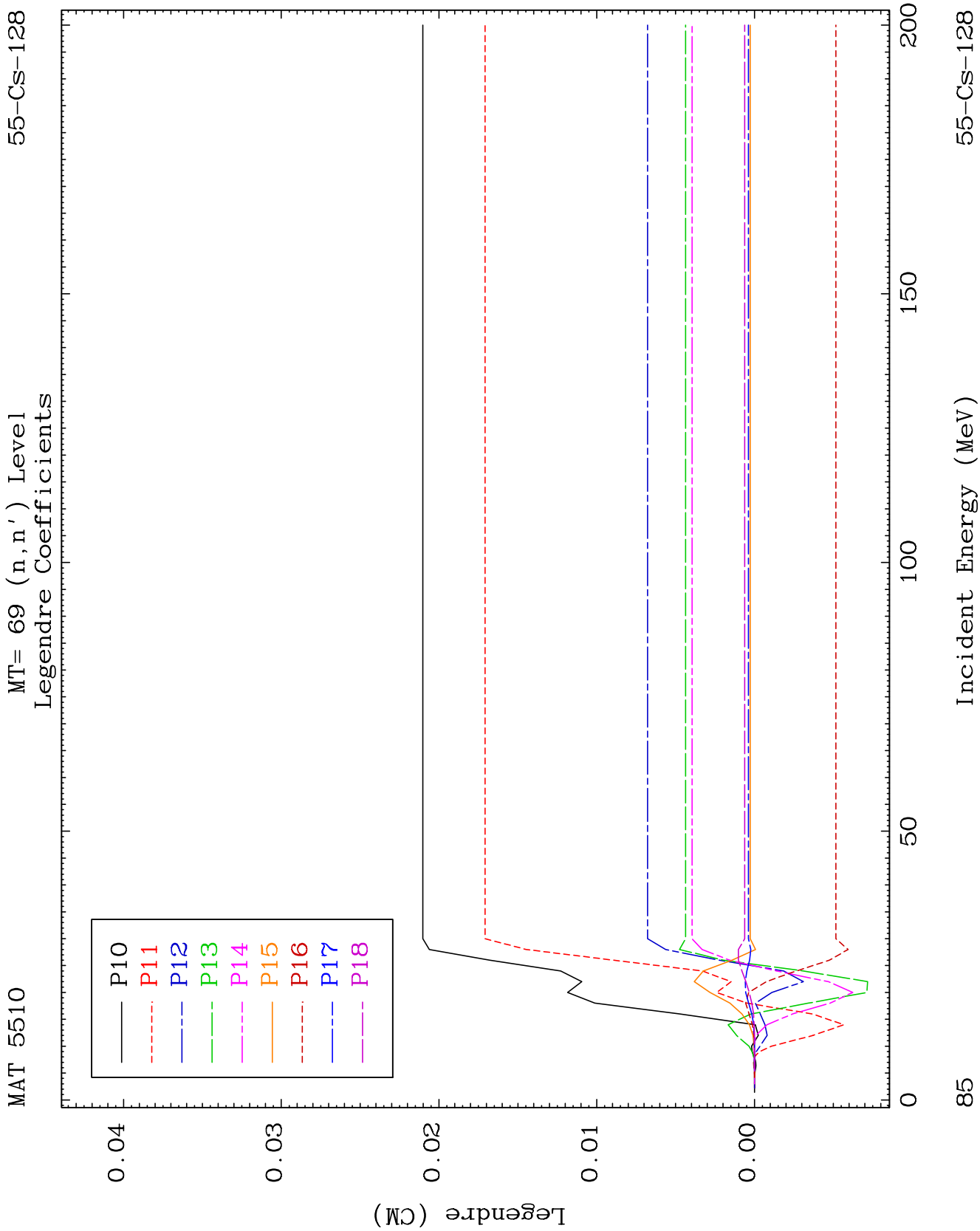
MT= 68 (n, n') Level
Legendre Coefficients

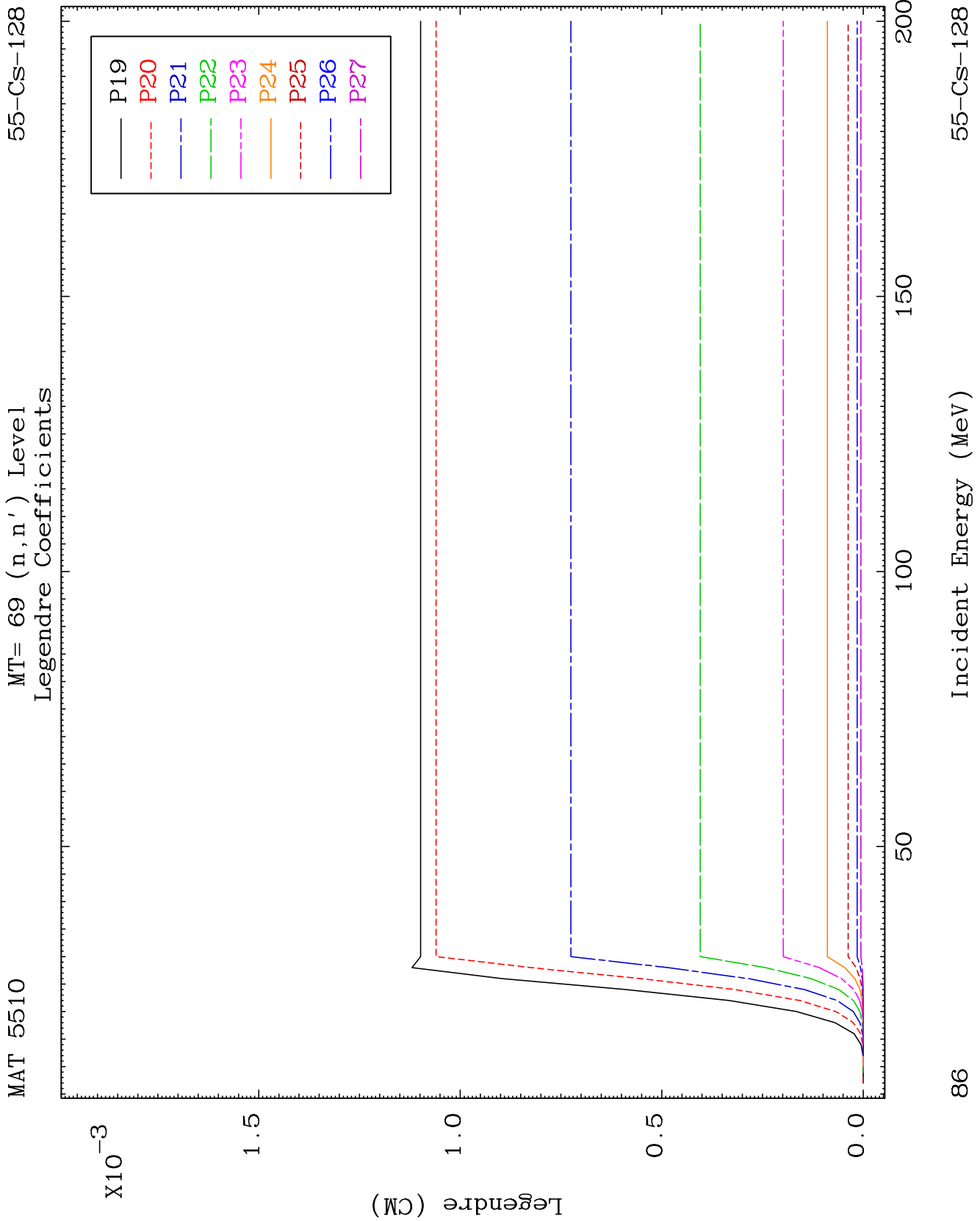
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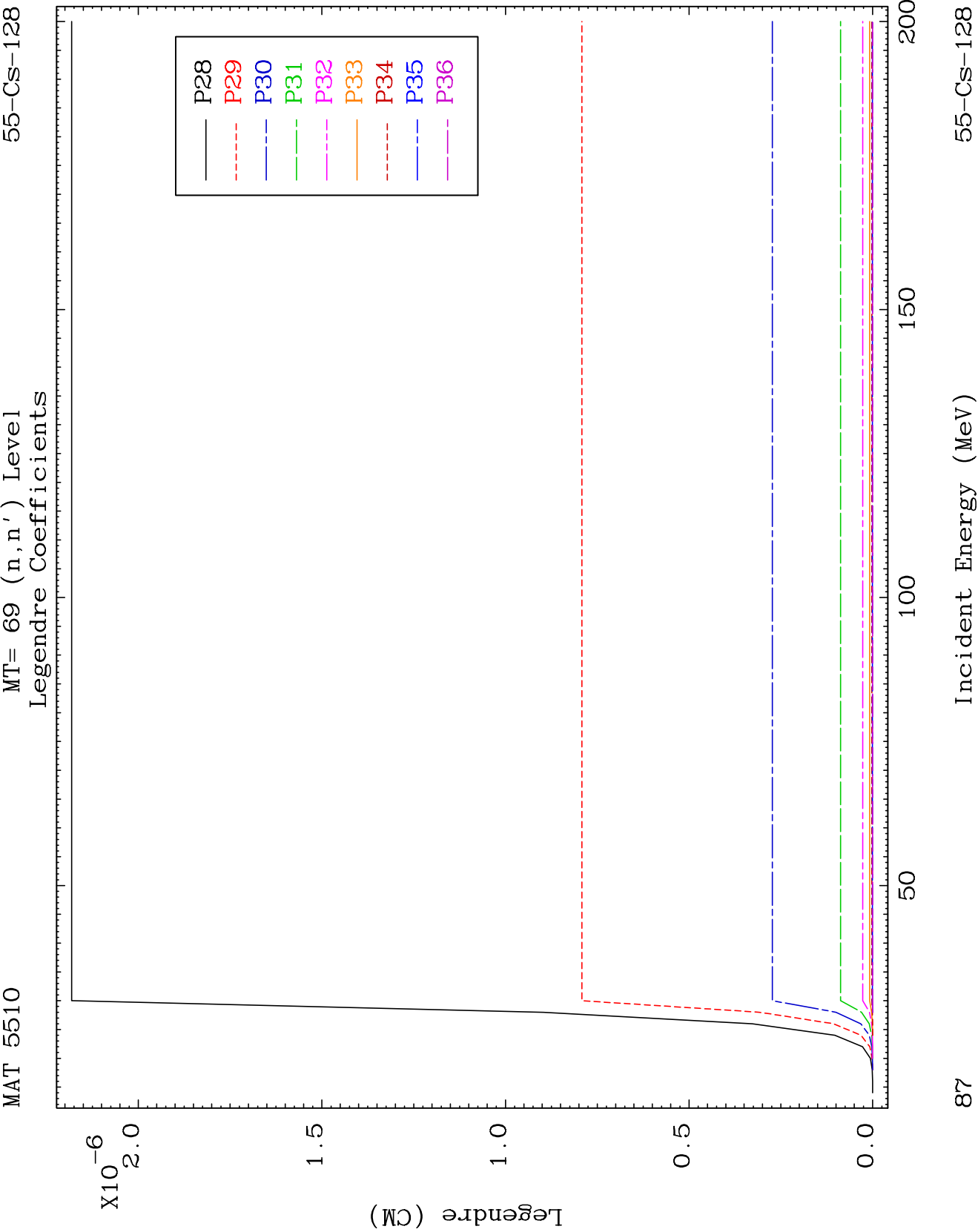


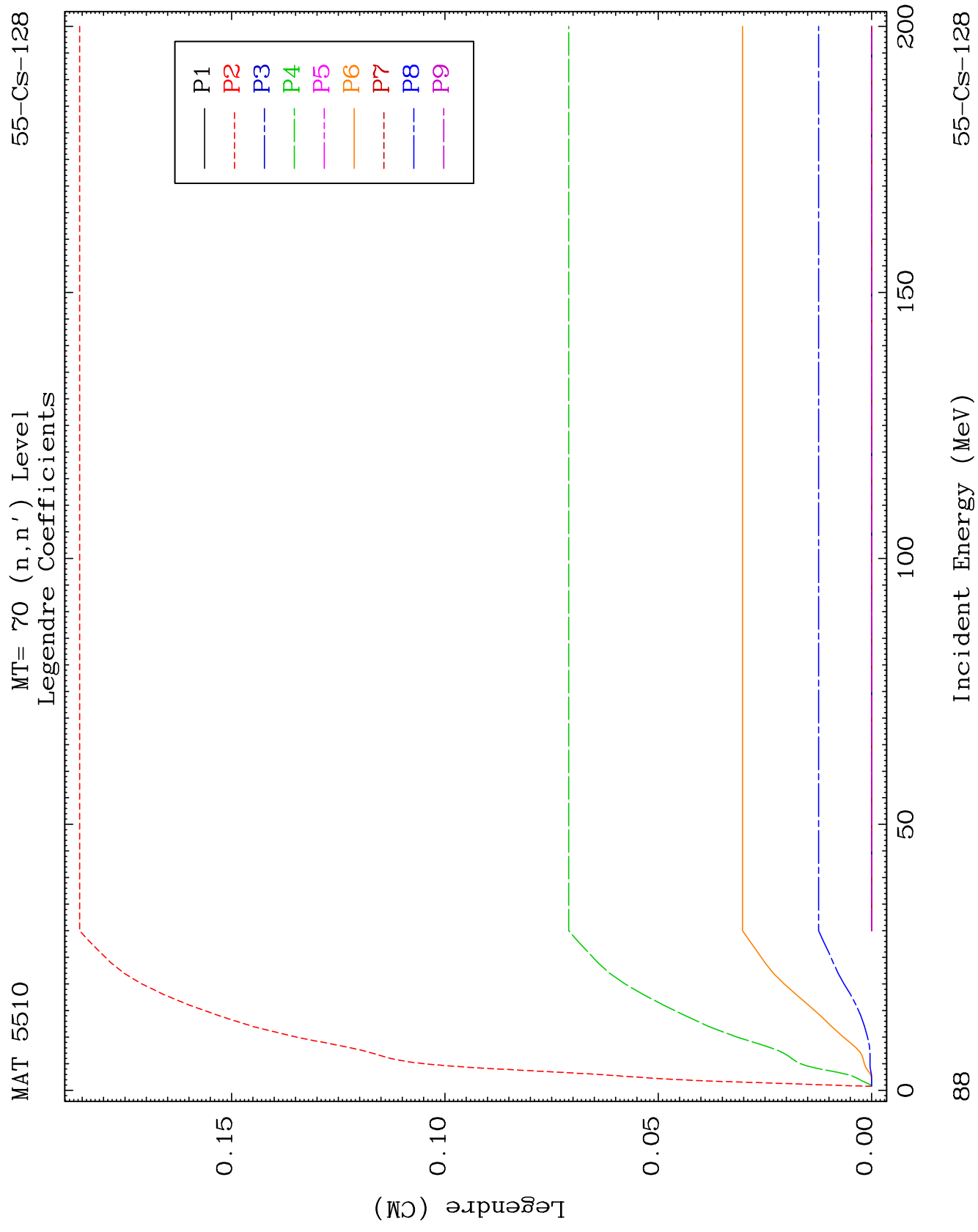








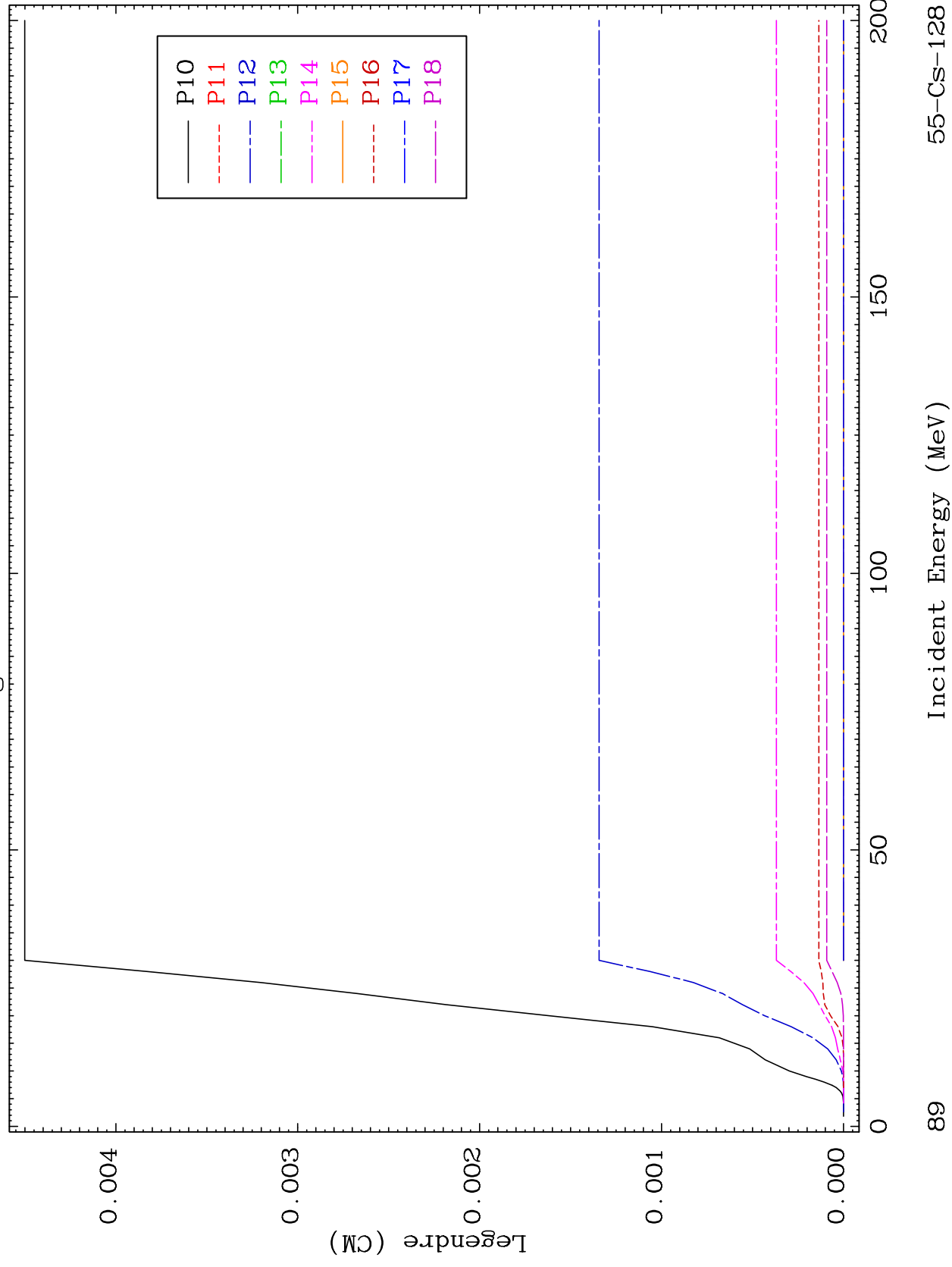


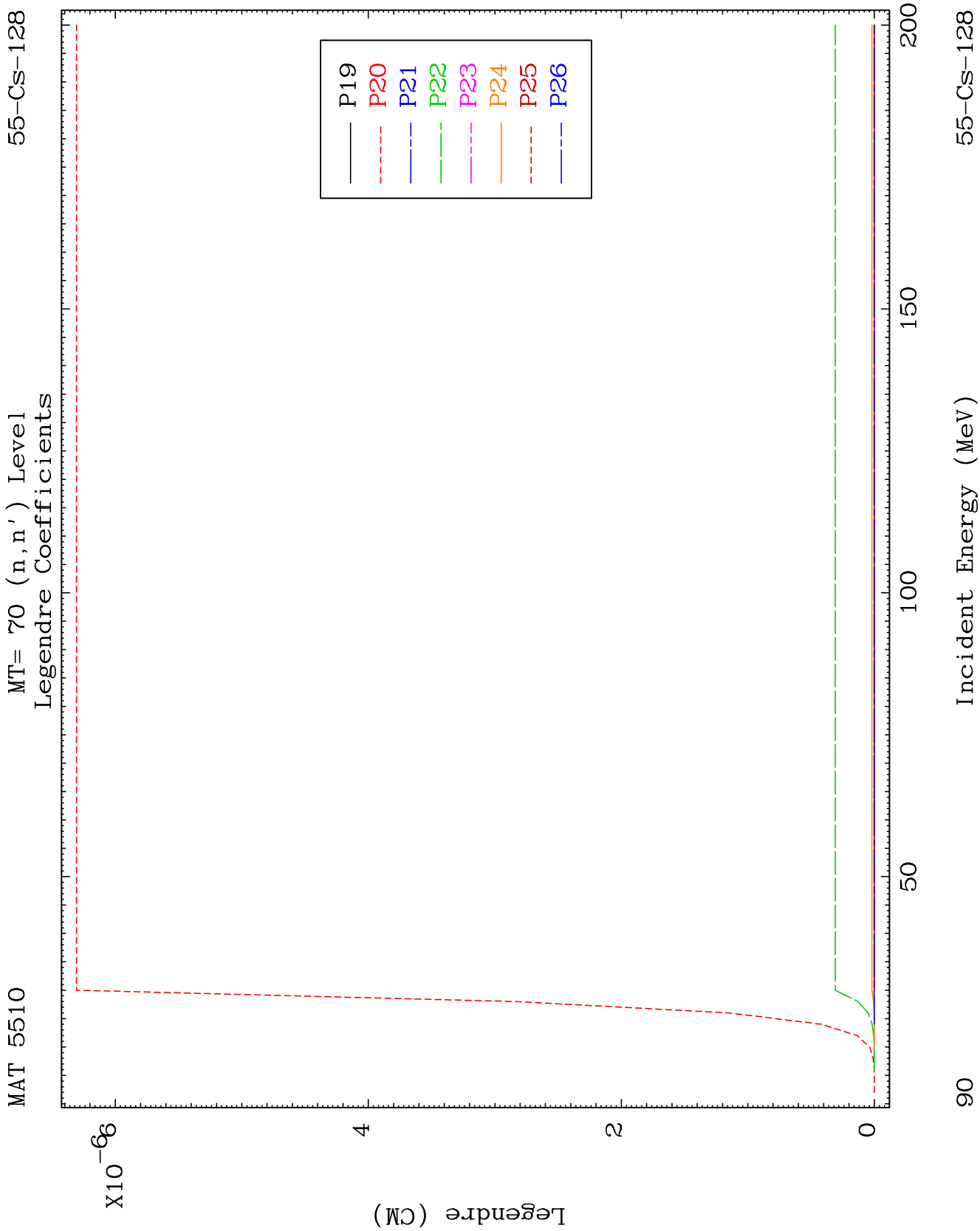


MAT 5510

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

55-CS-128

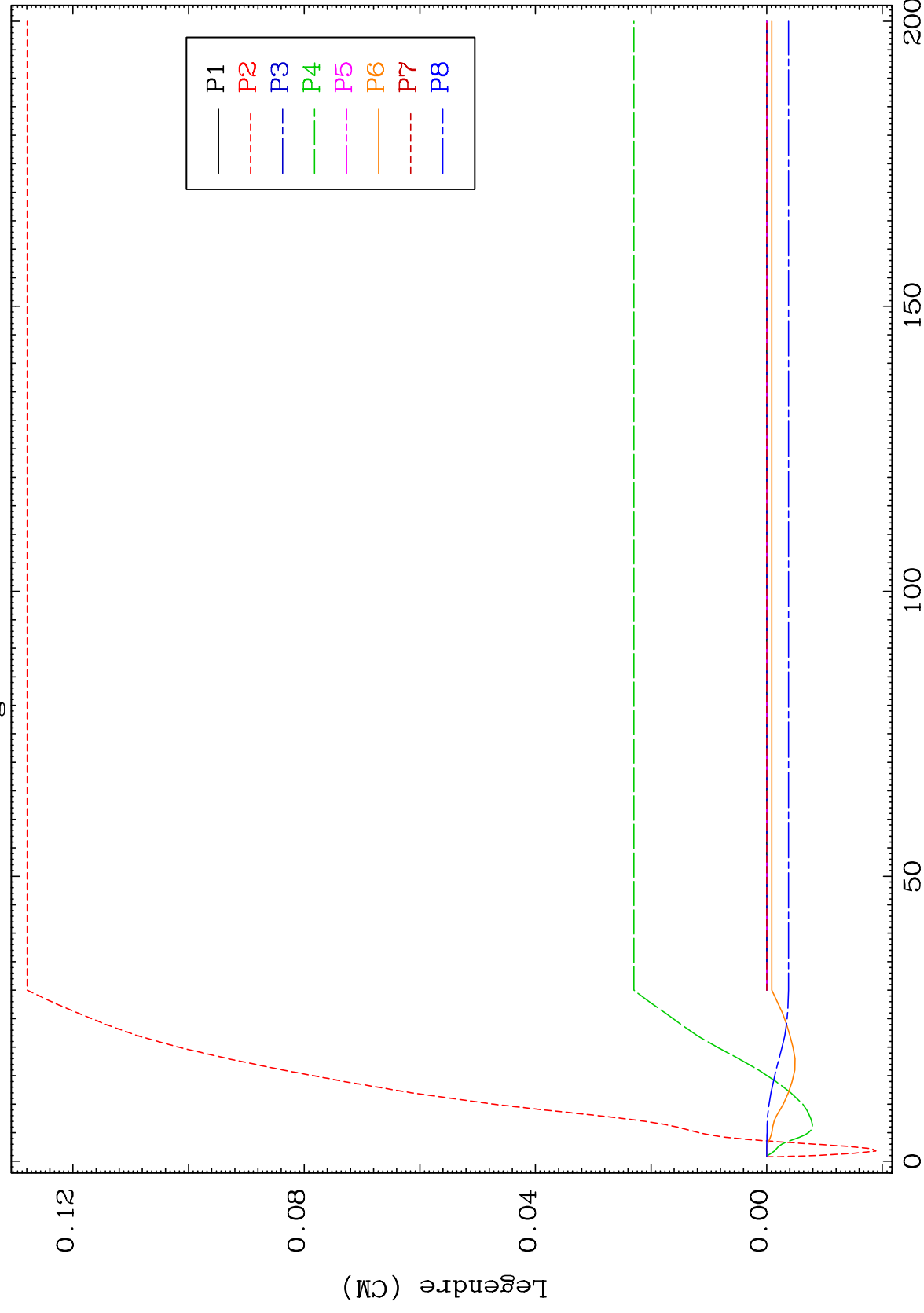




MAT 5510

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

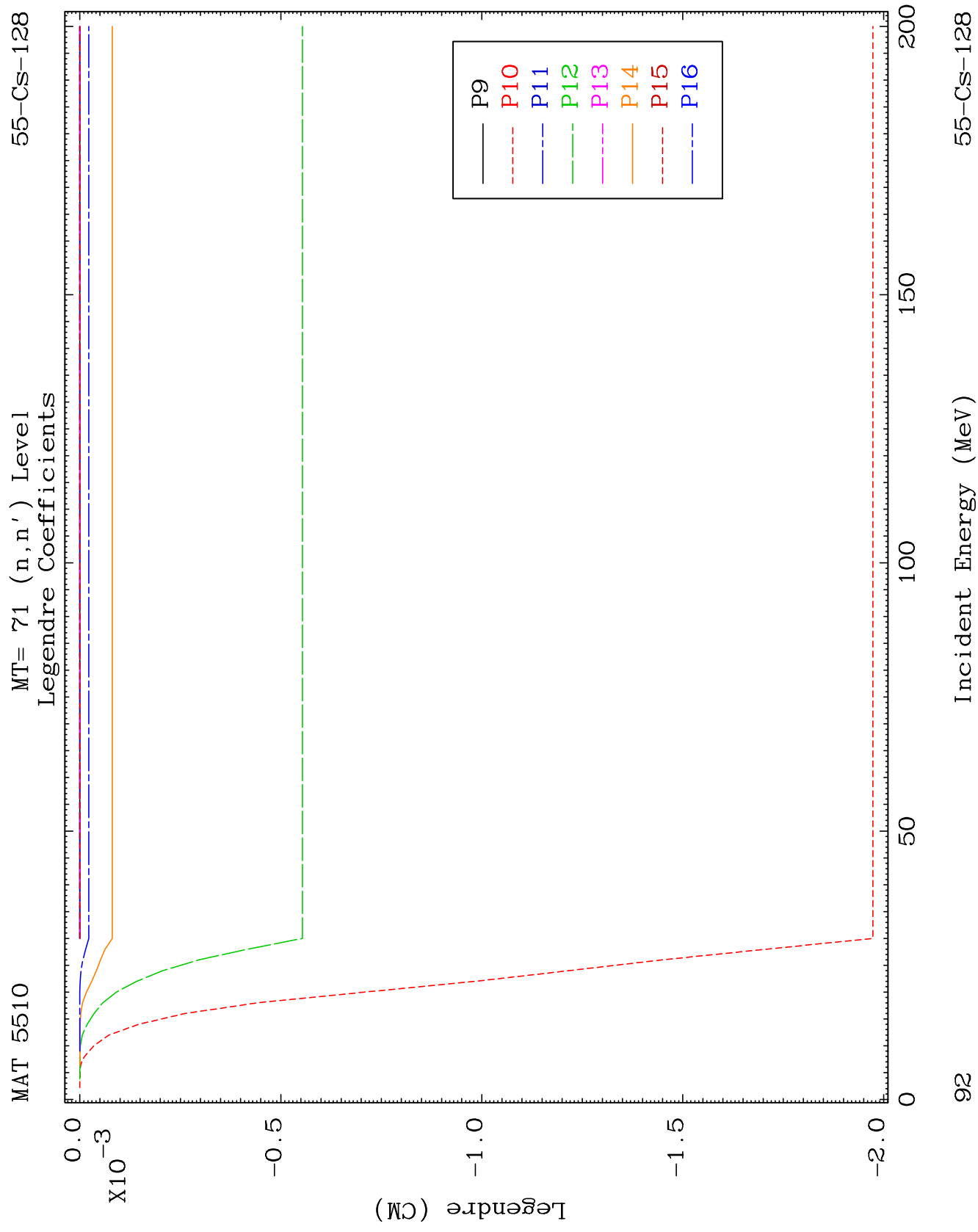
55-CS-128

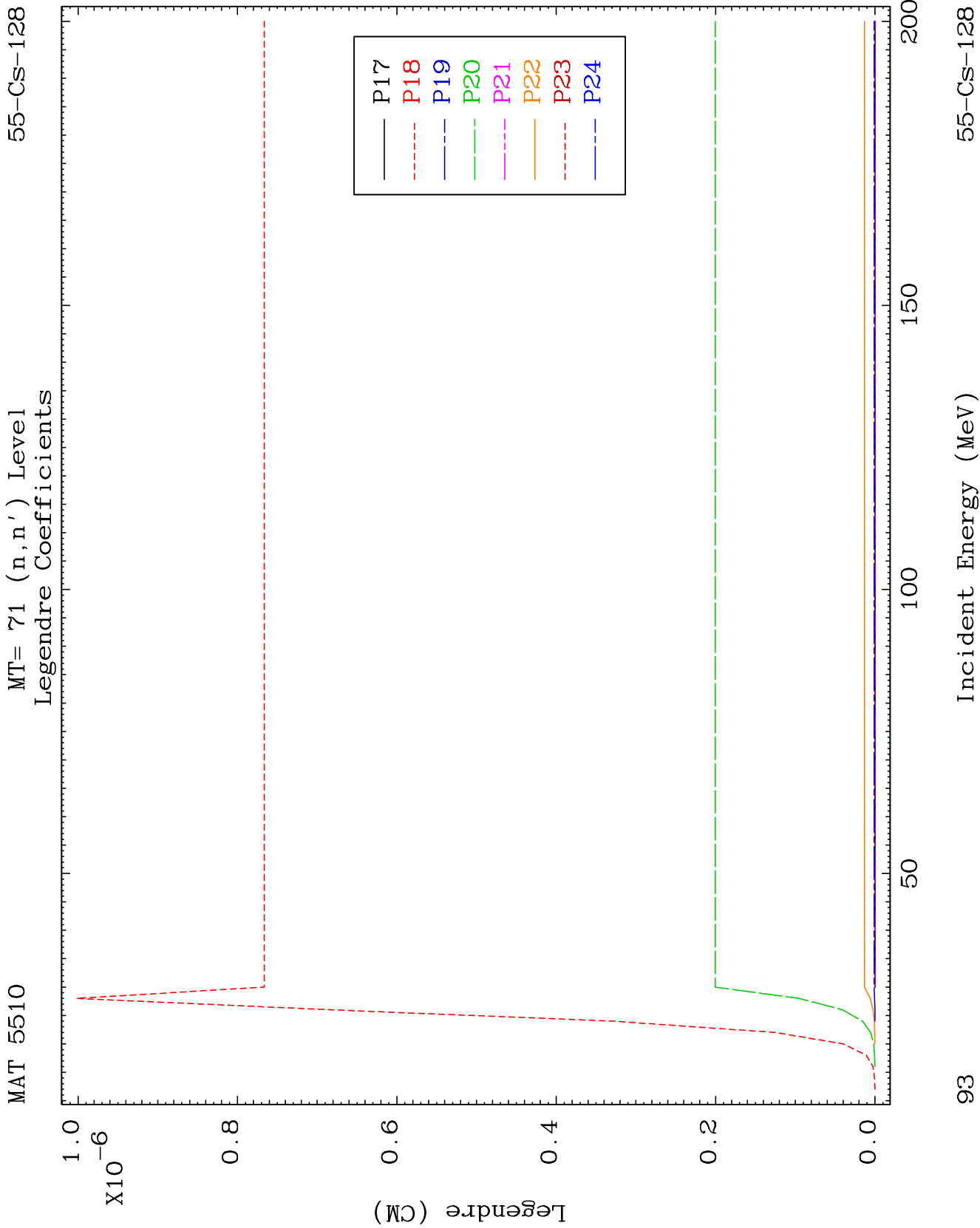


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Incident Energy (MeV)

55-CS-128

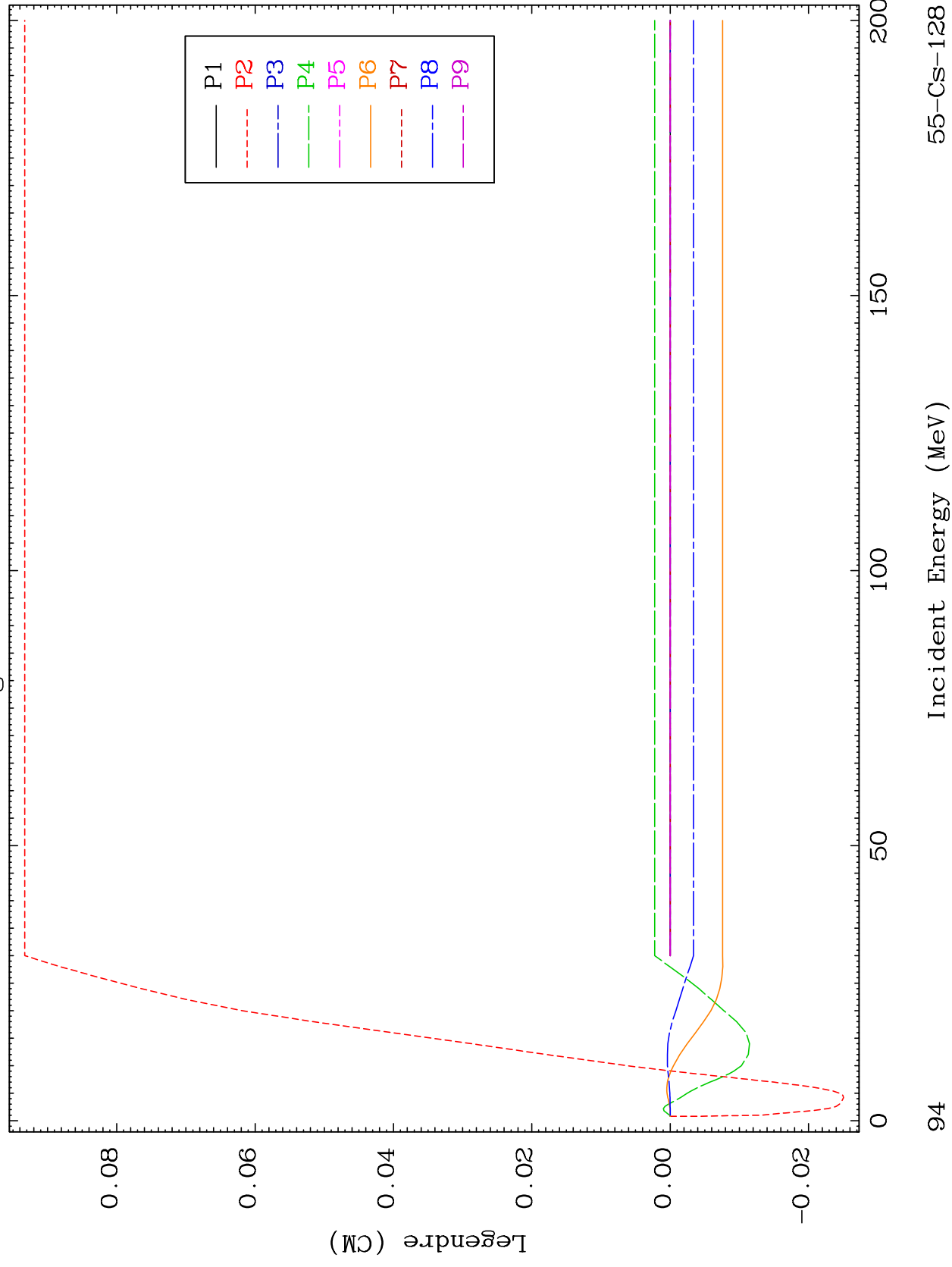


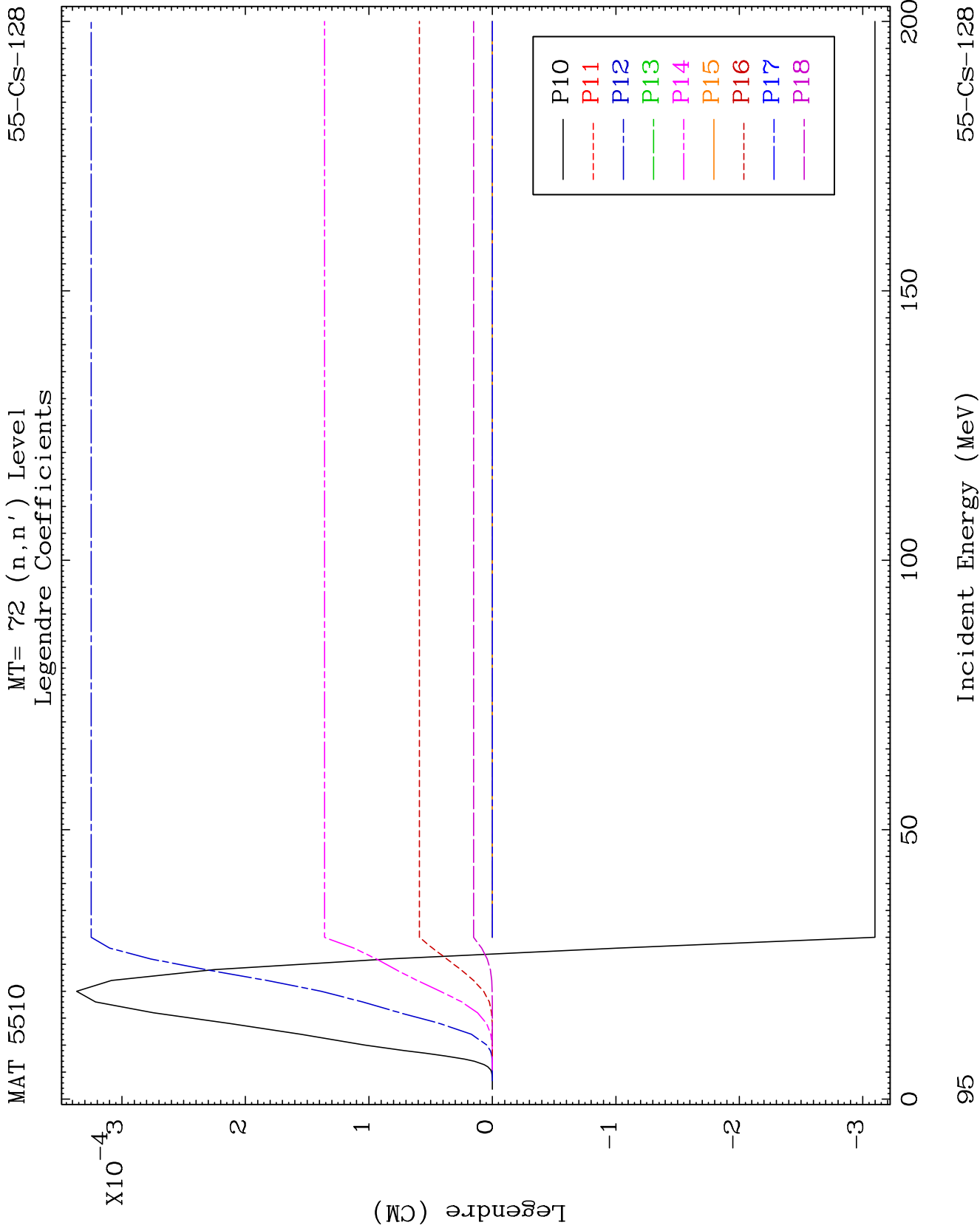


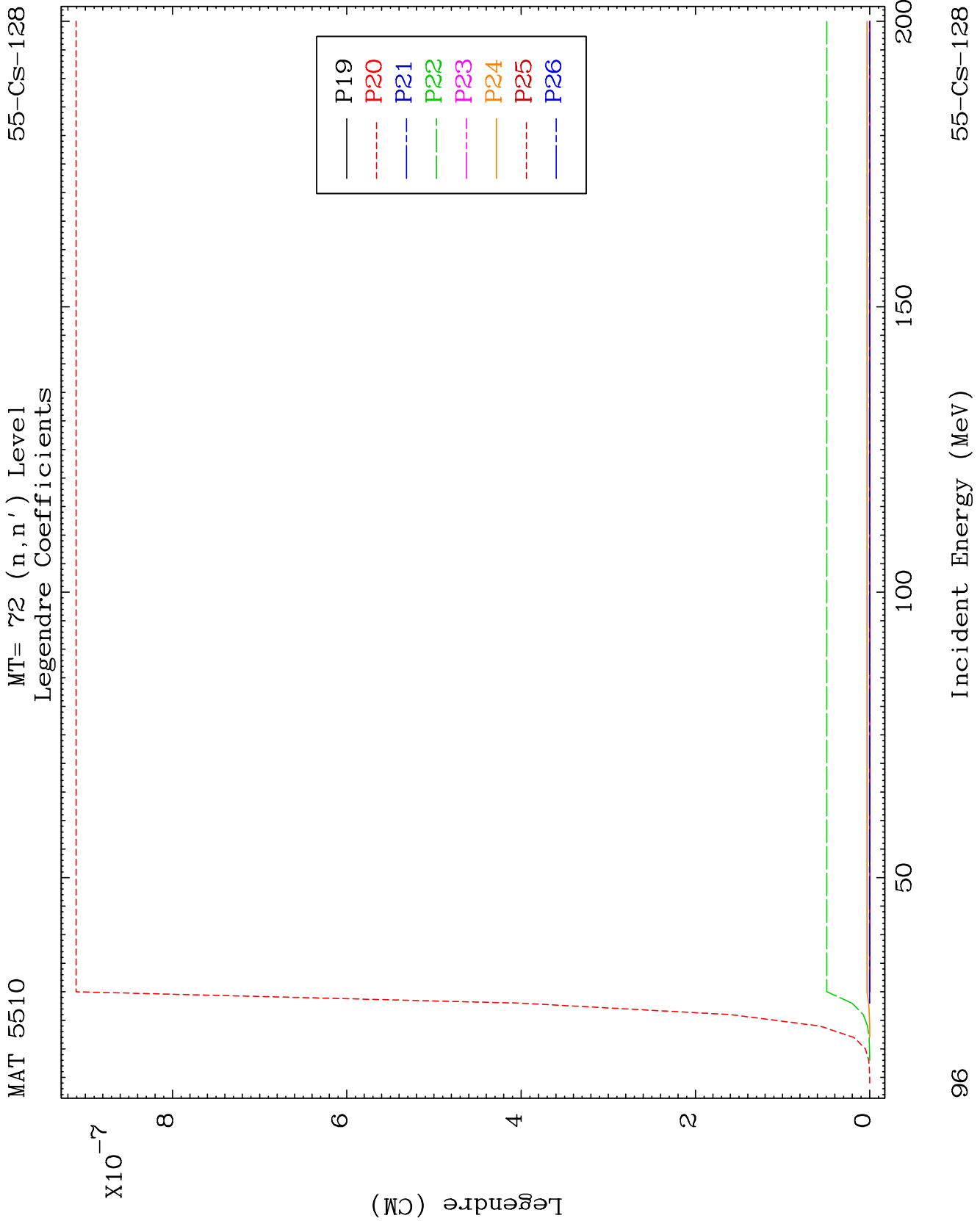
MAT 5510

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

55-CS-128



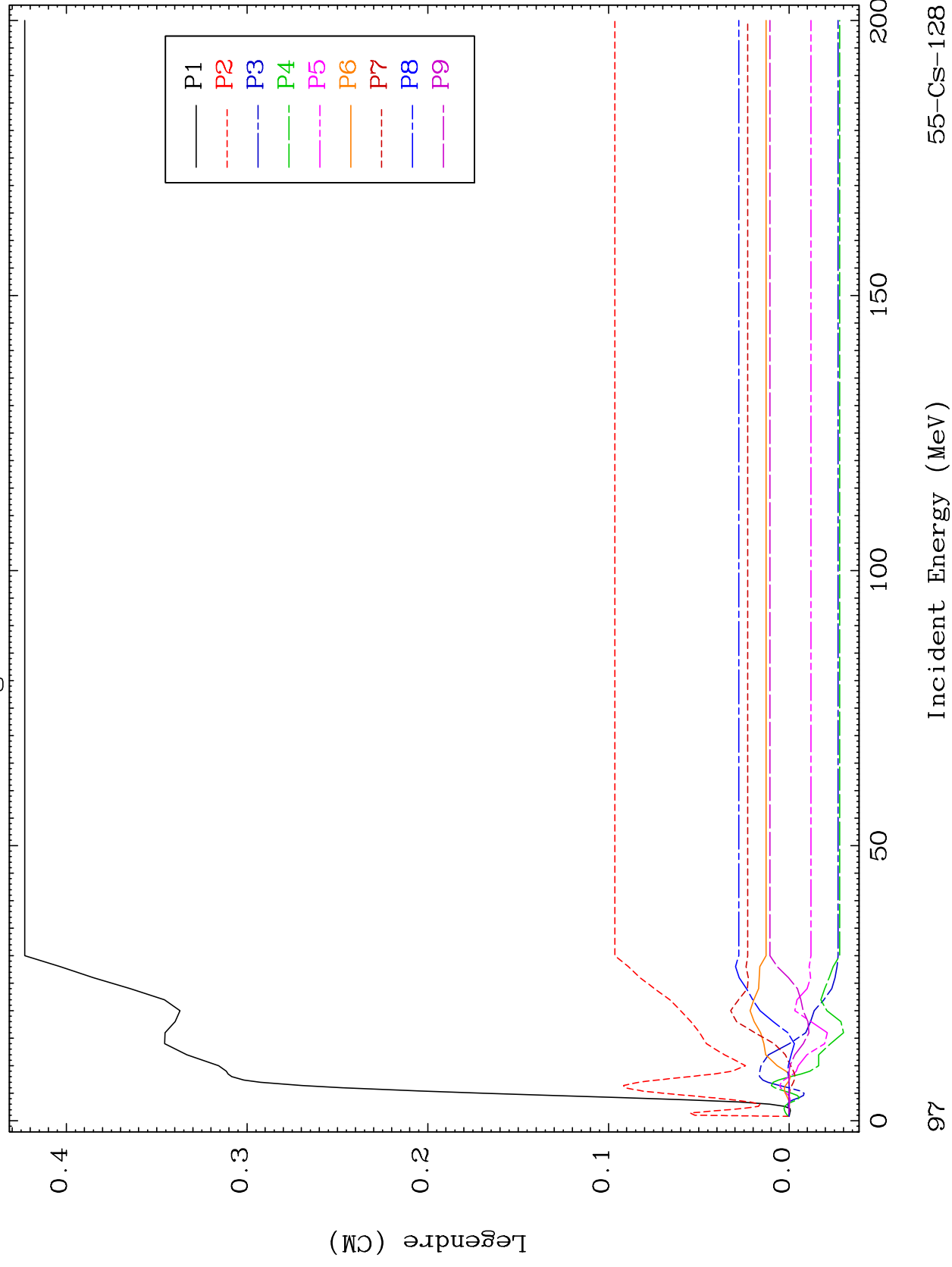


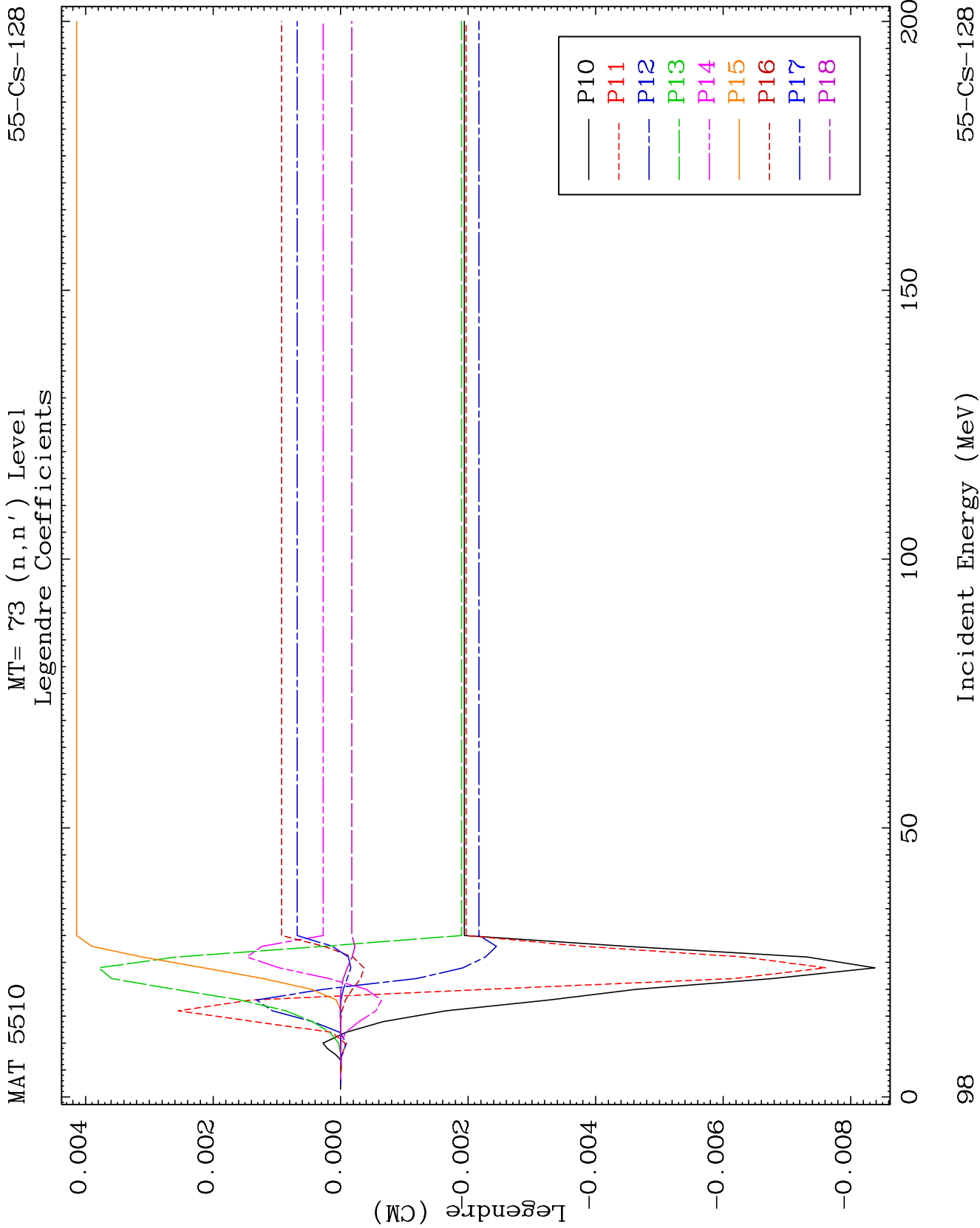


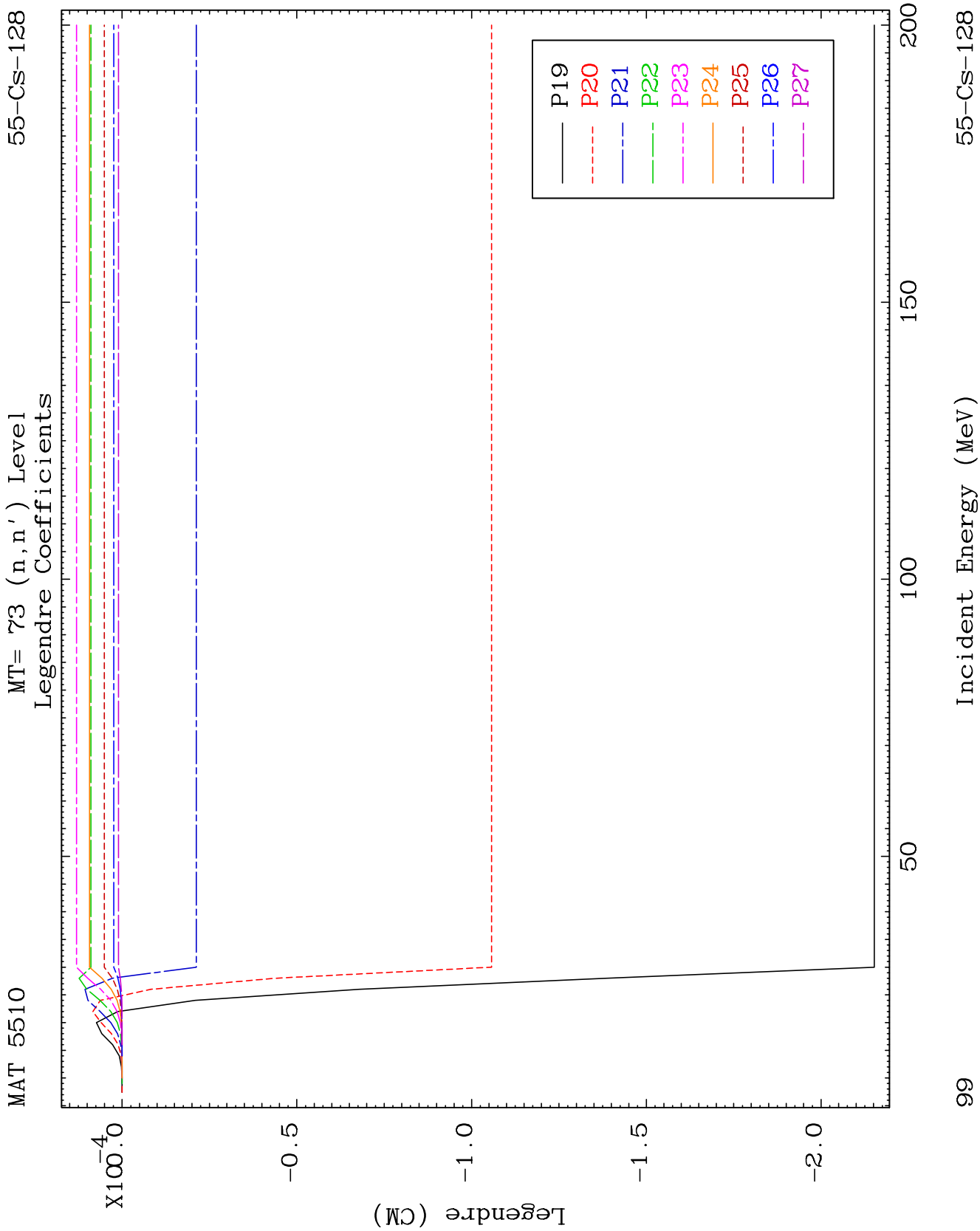
MAT 5510

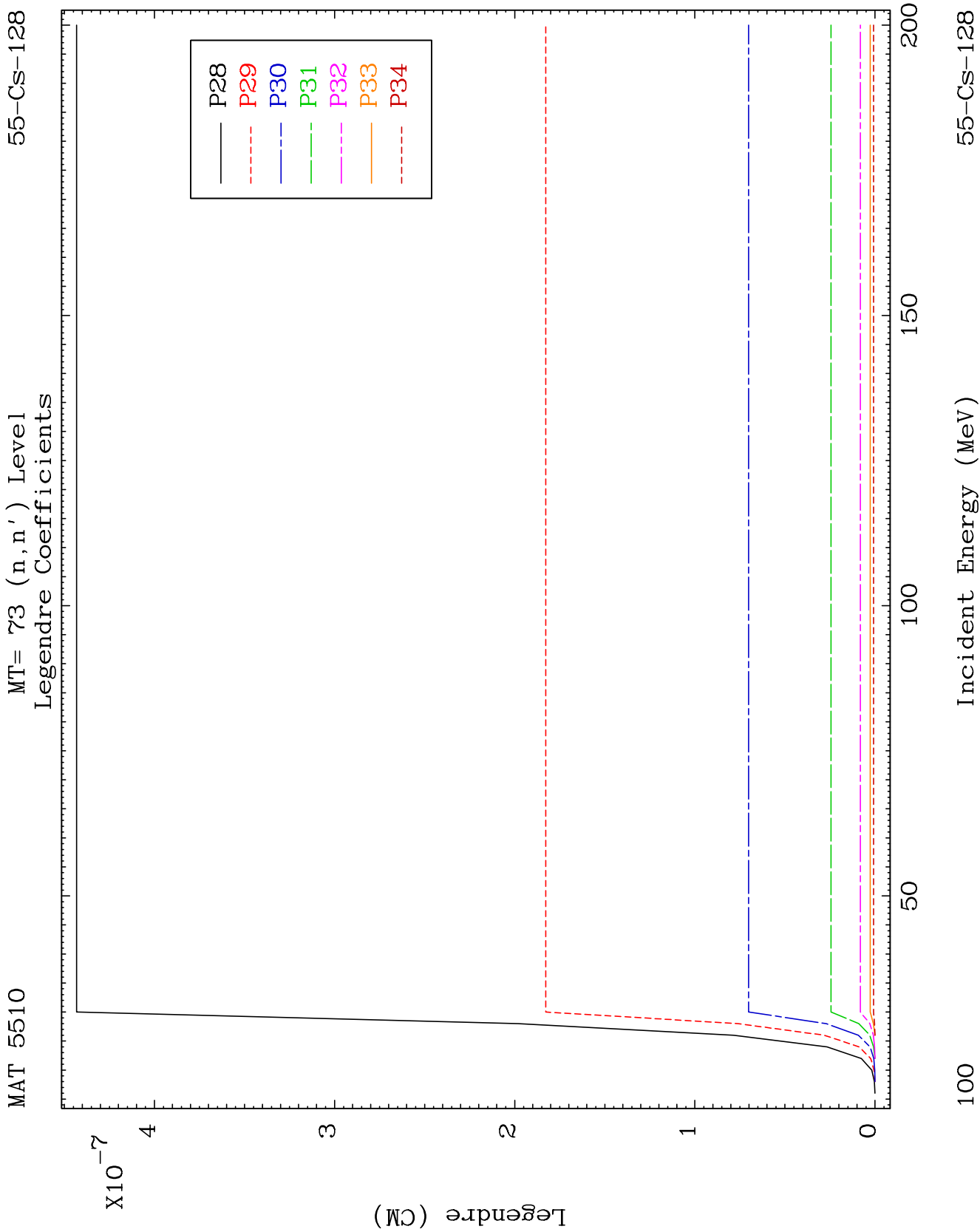
MT= 73 (n, n') Level
Legendre Coefficients

55-CS-128





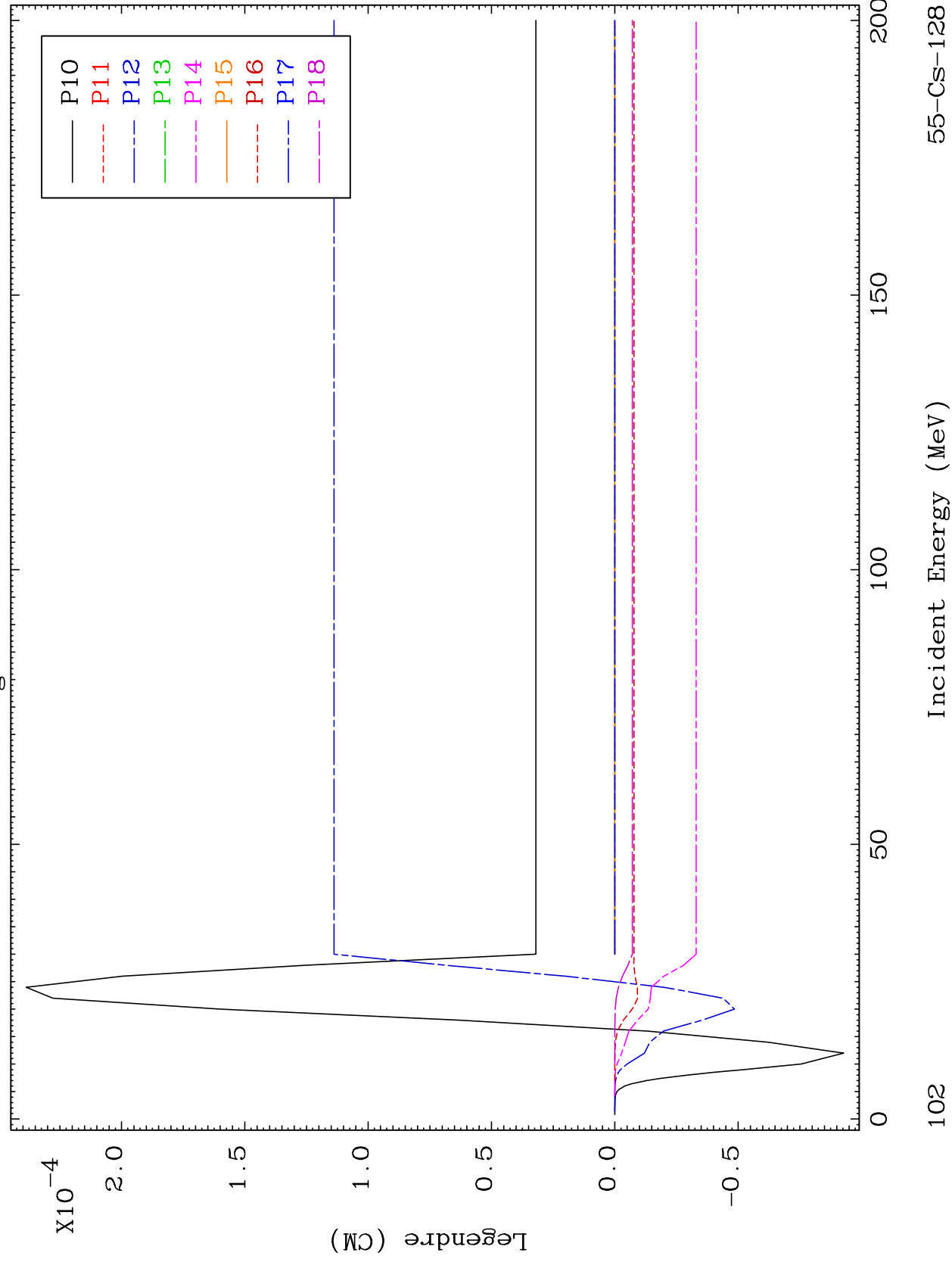


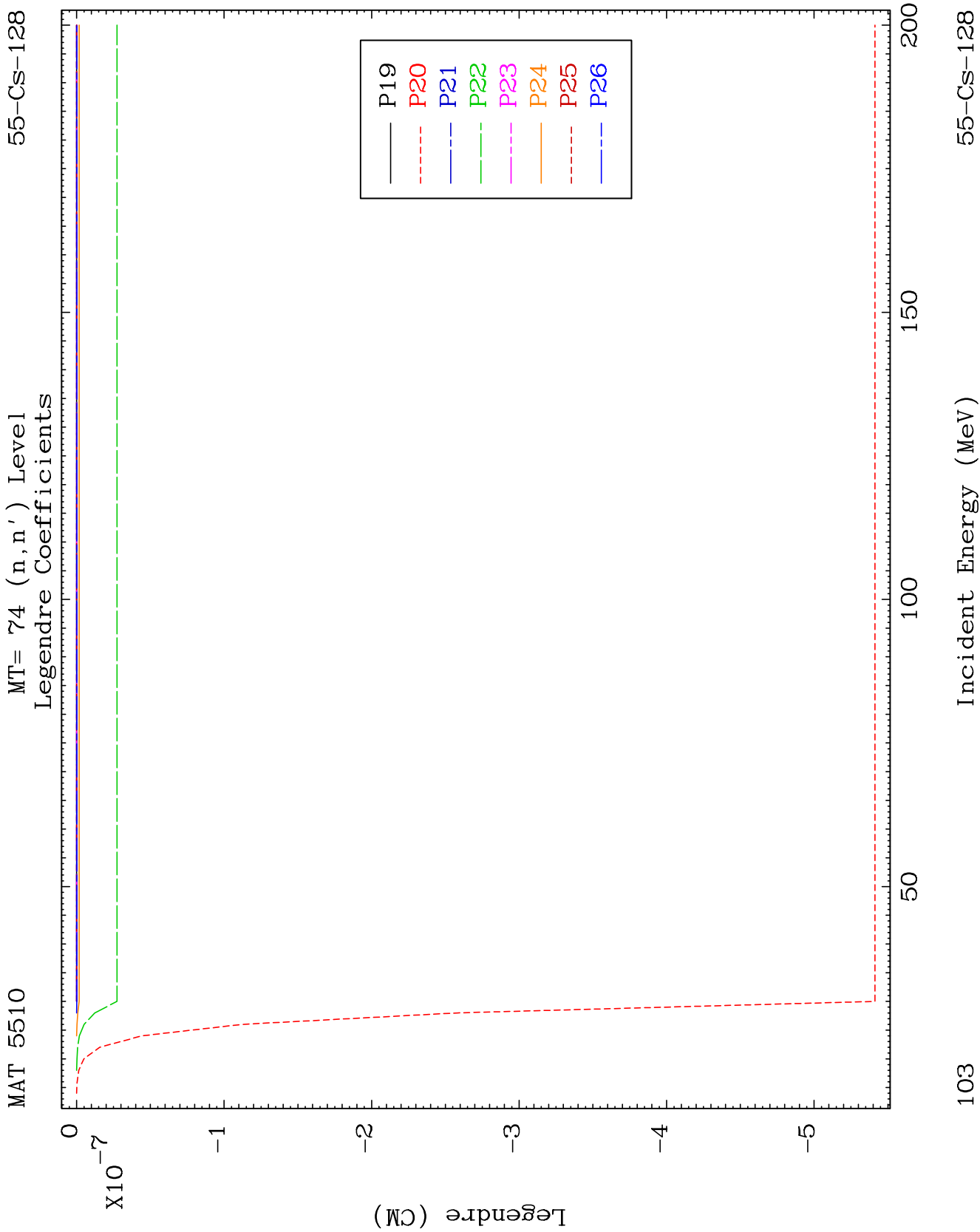


MAT 5510

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

55-CS-128

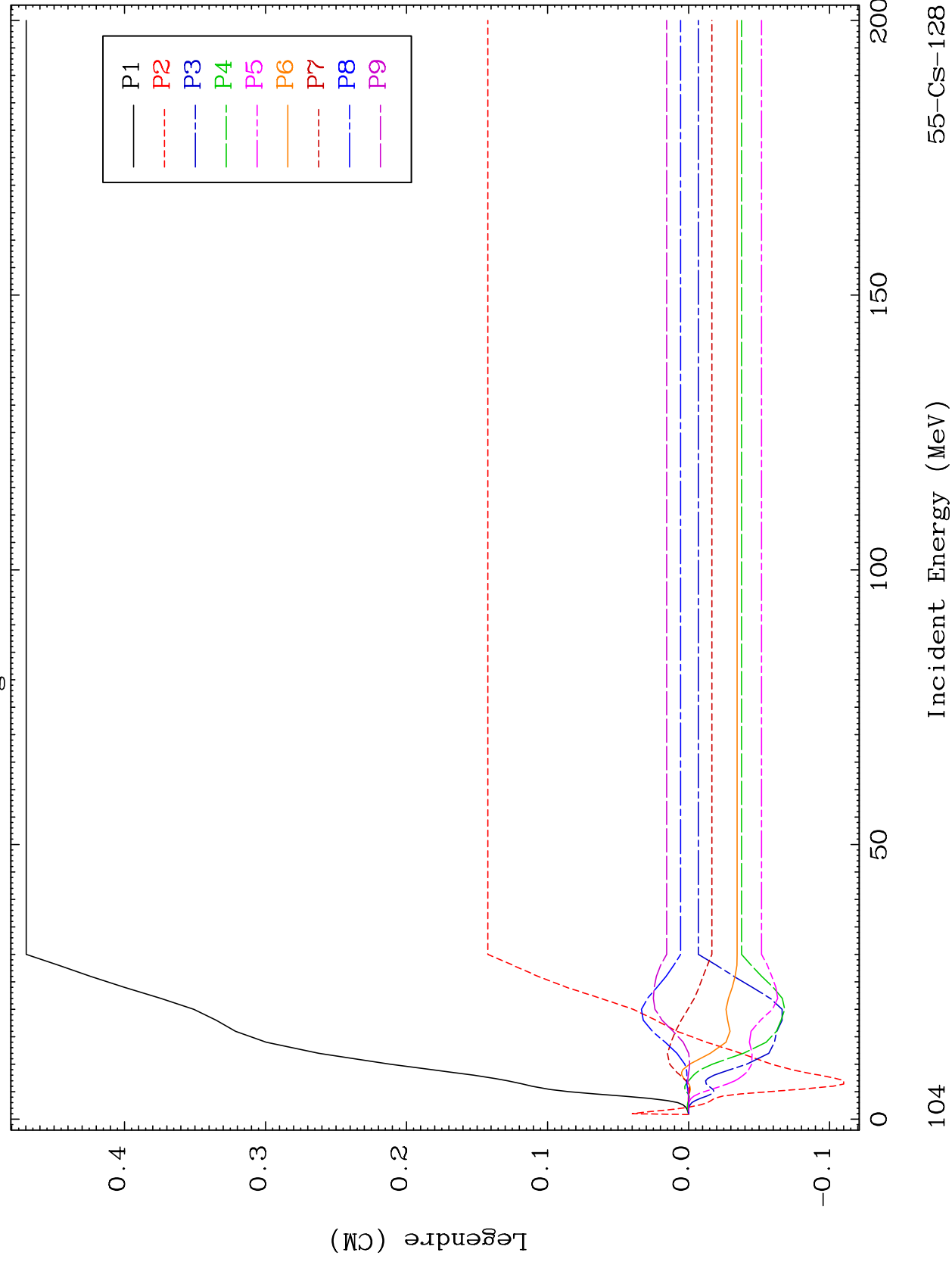




MAT 5510

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

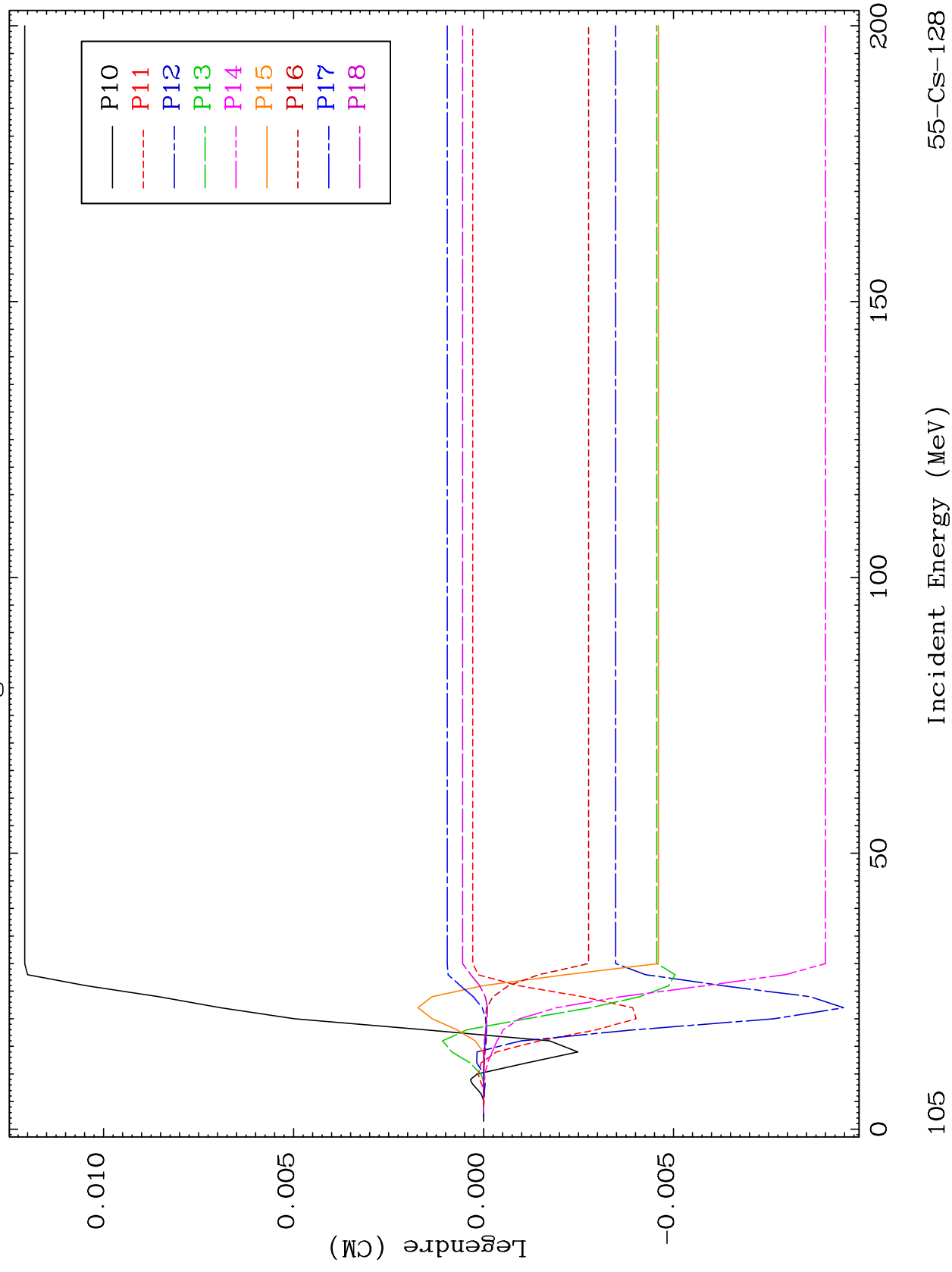
55-CS-128

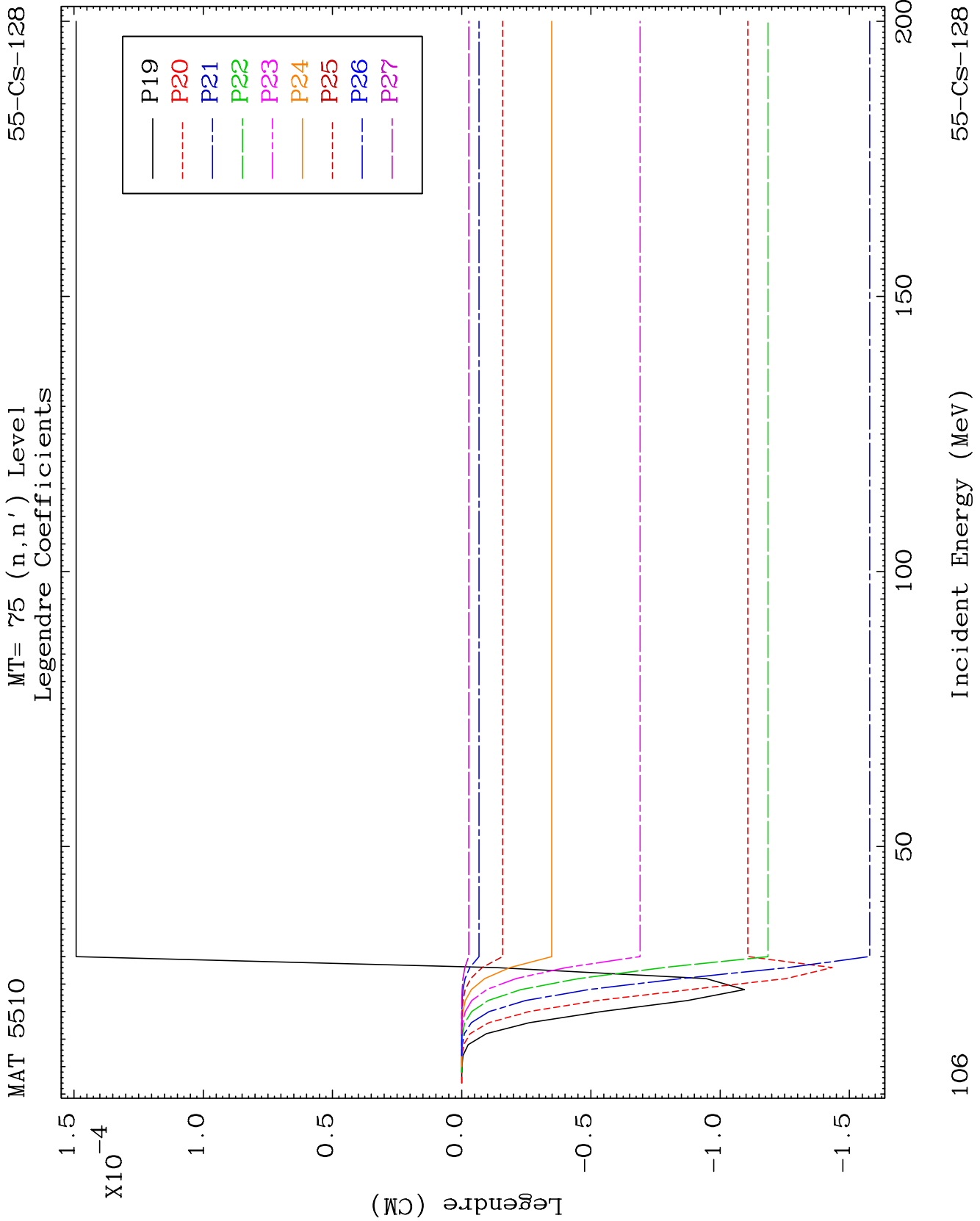


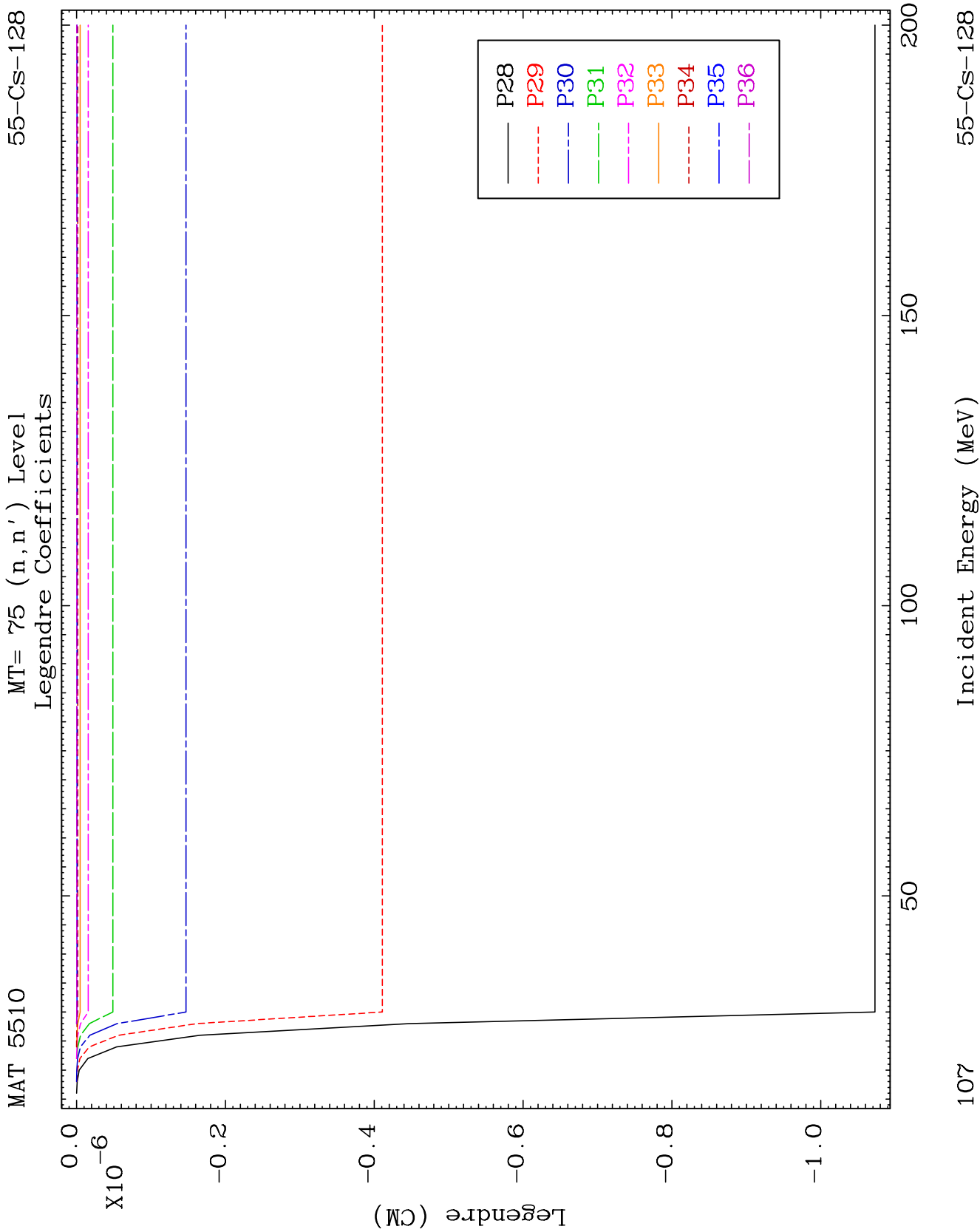
MAT 5510

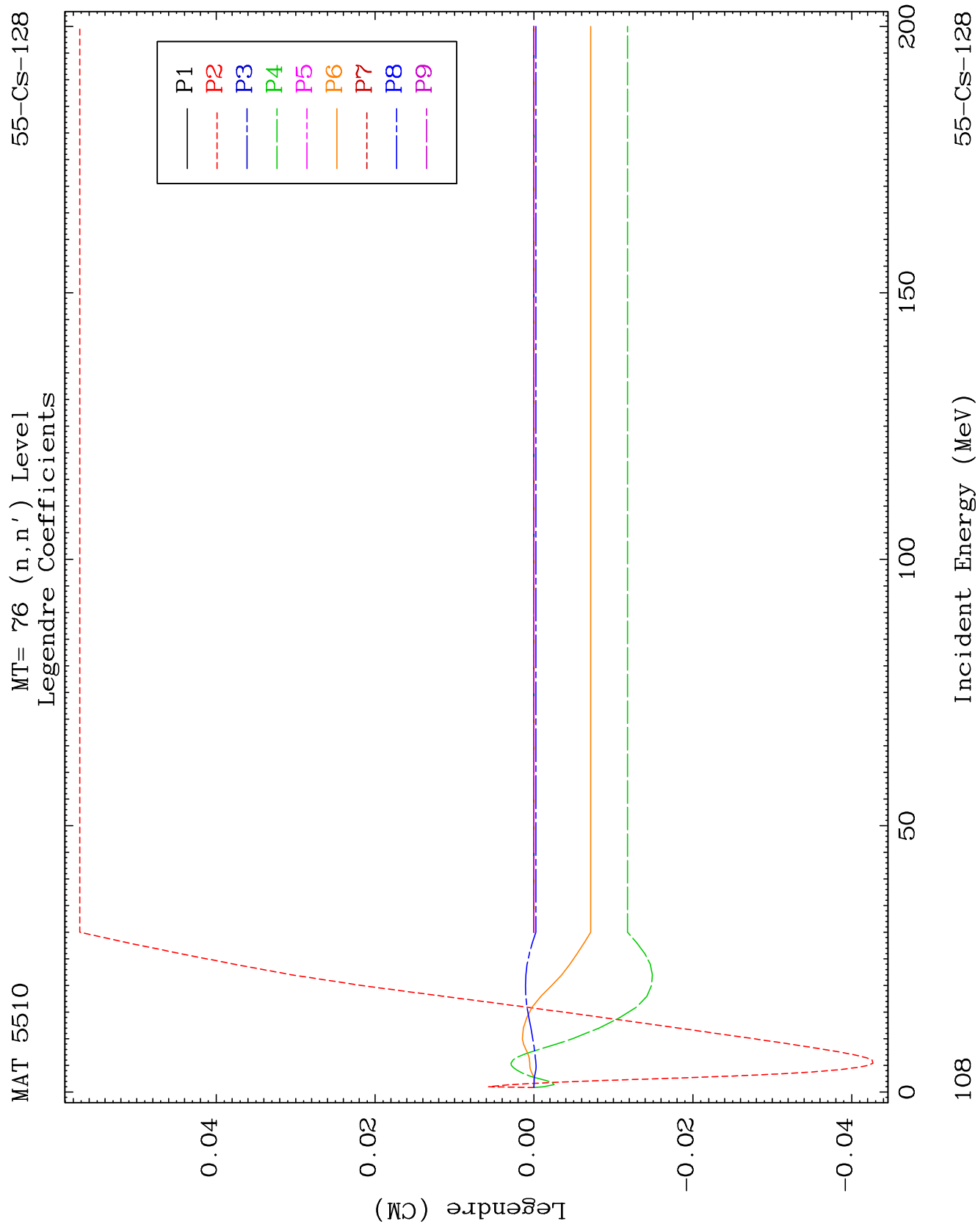
MT= 75 (n, n') Level
Legendre Coefficients

55-CS-128





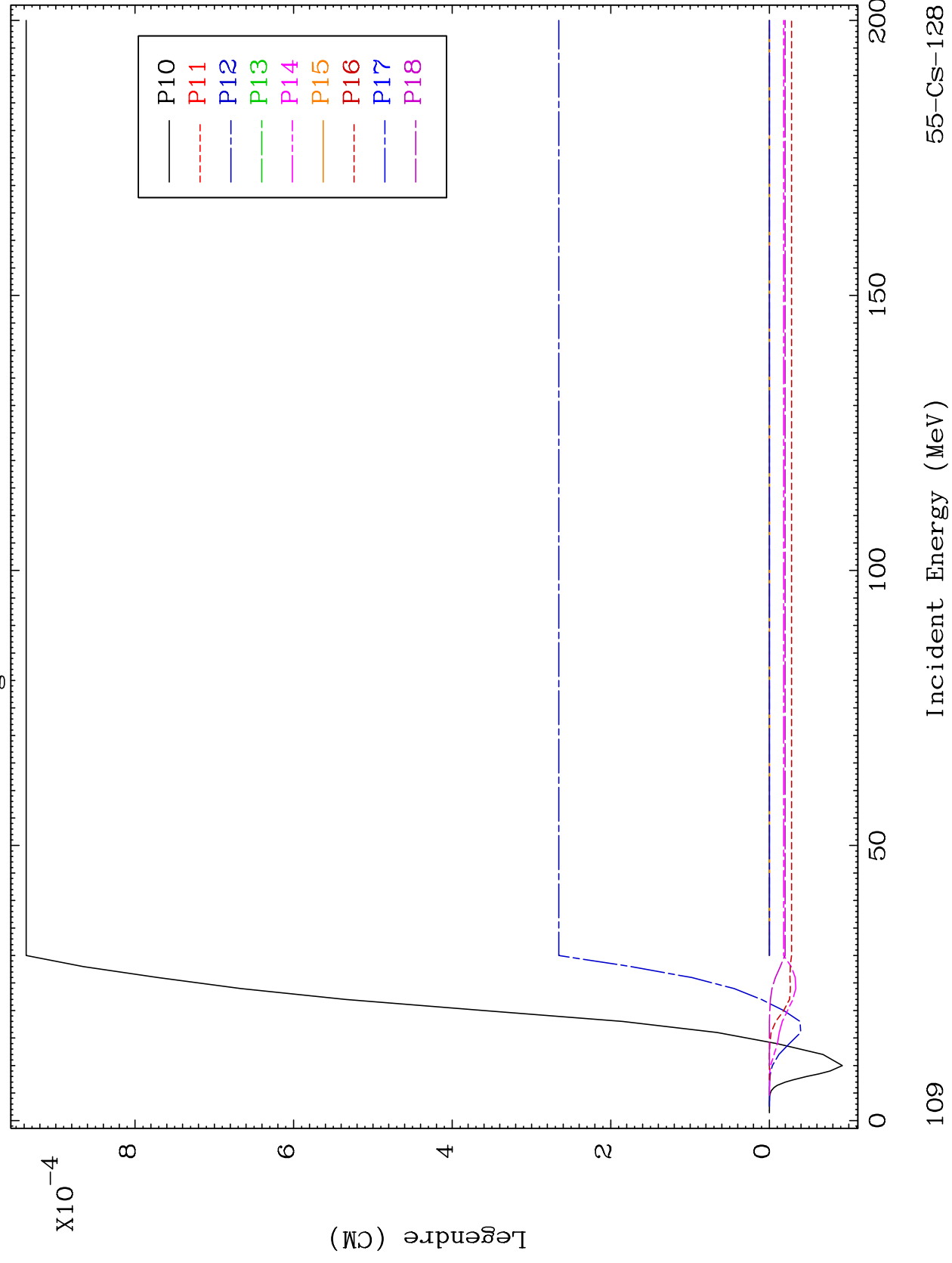


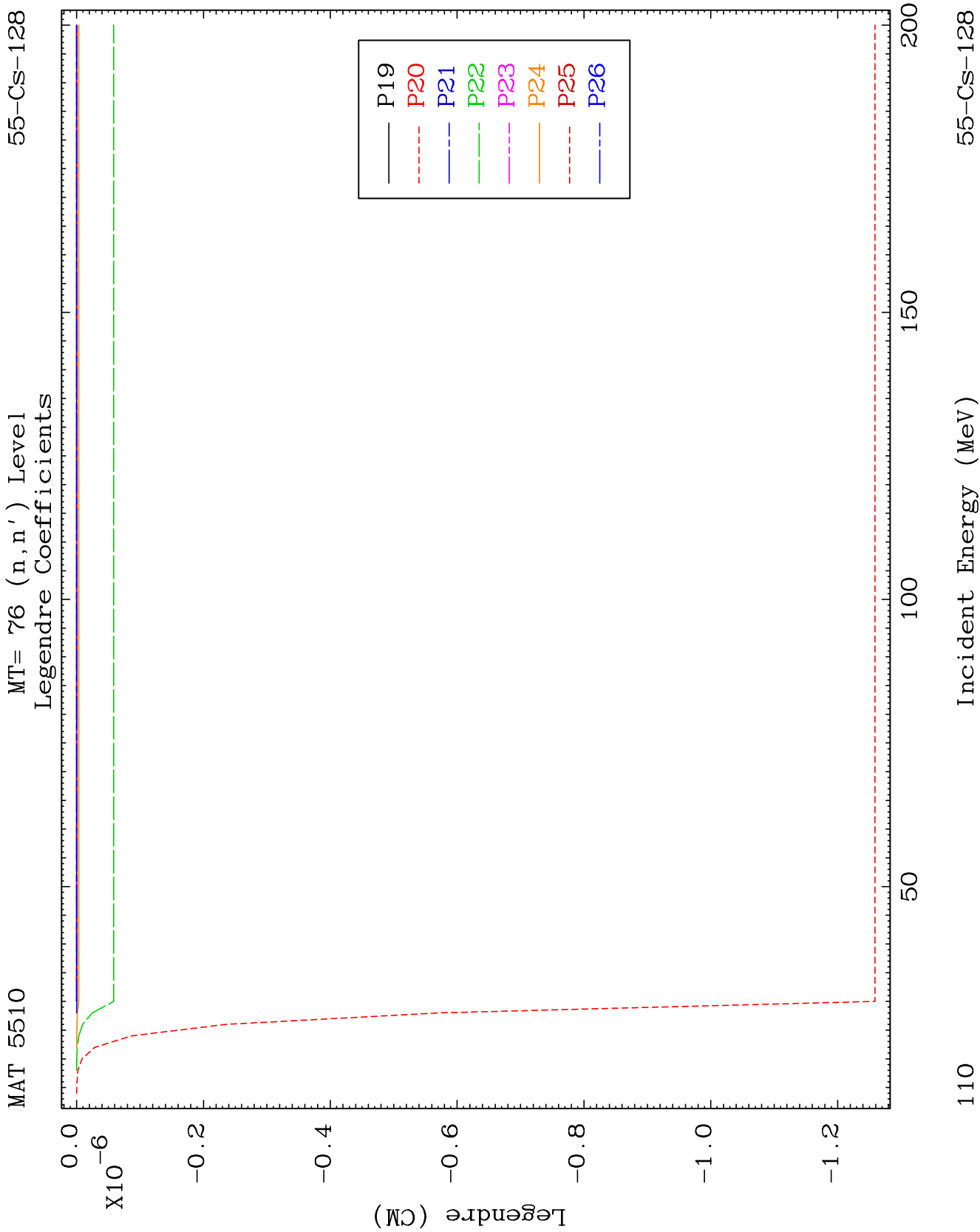


MAT 5510

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

55-CS-128

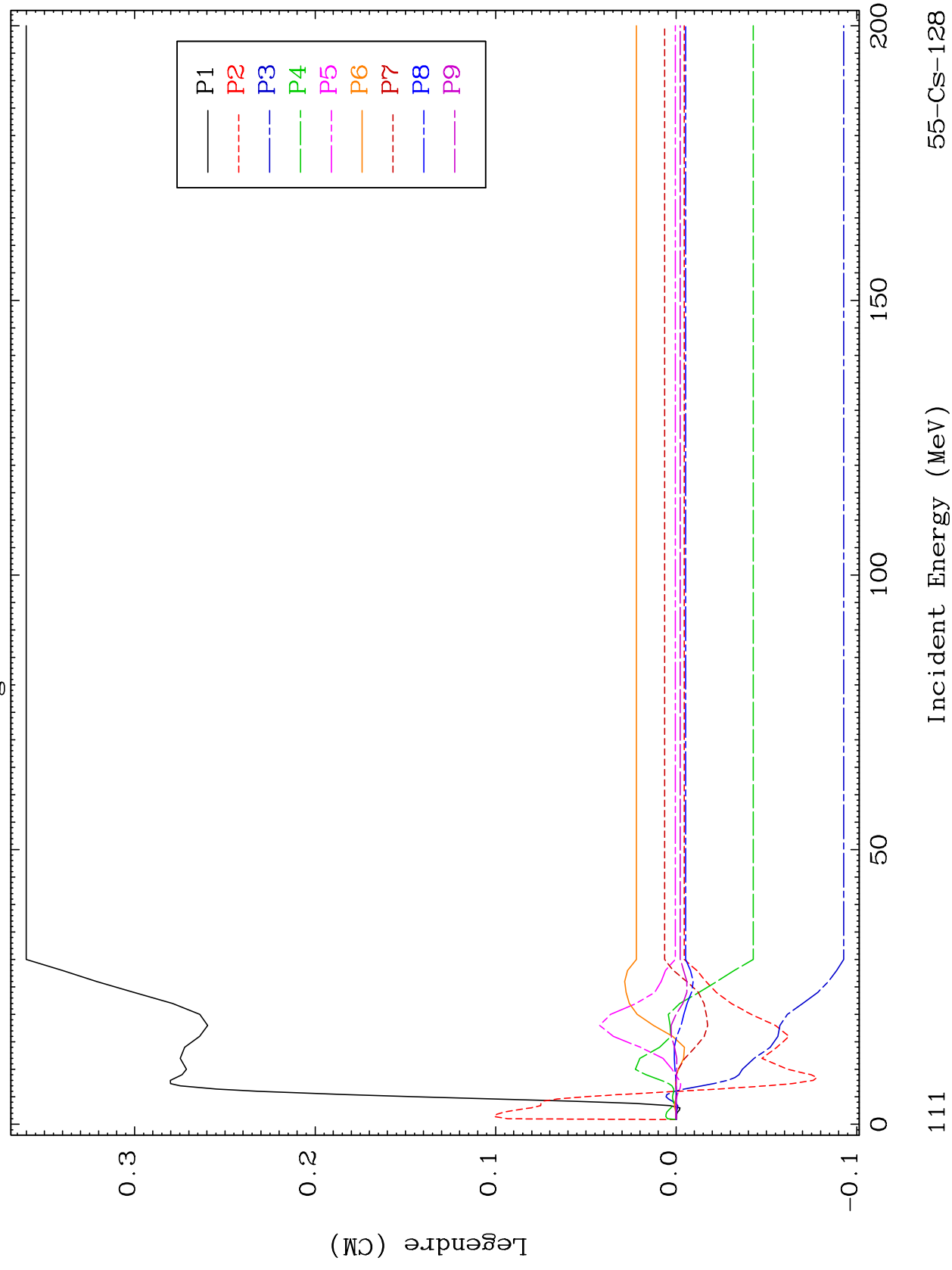


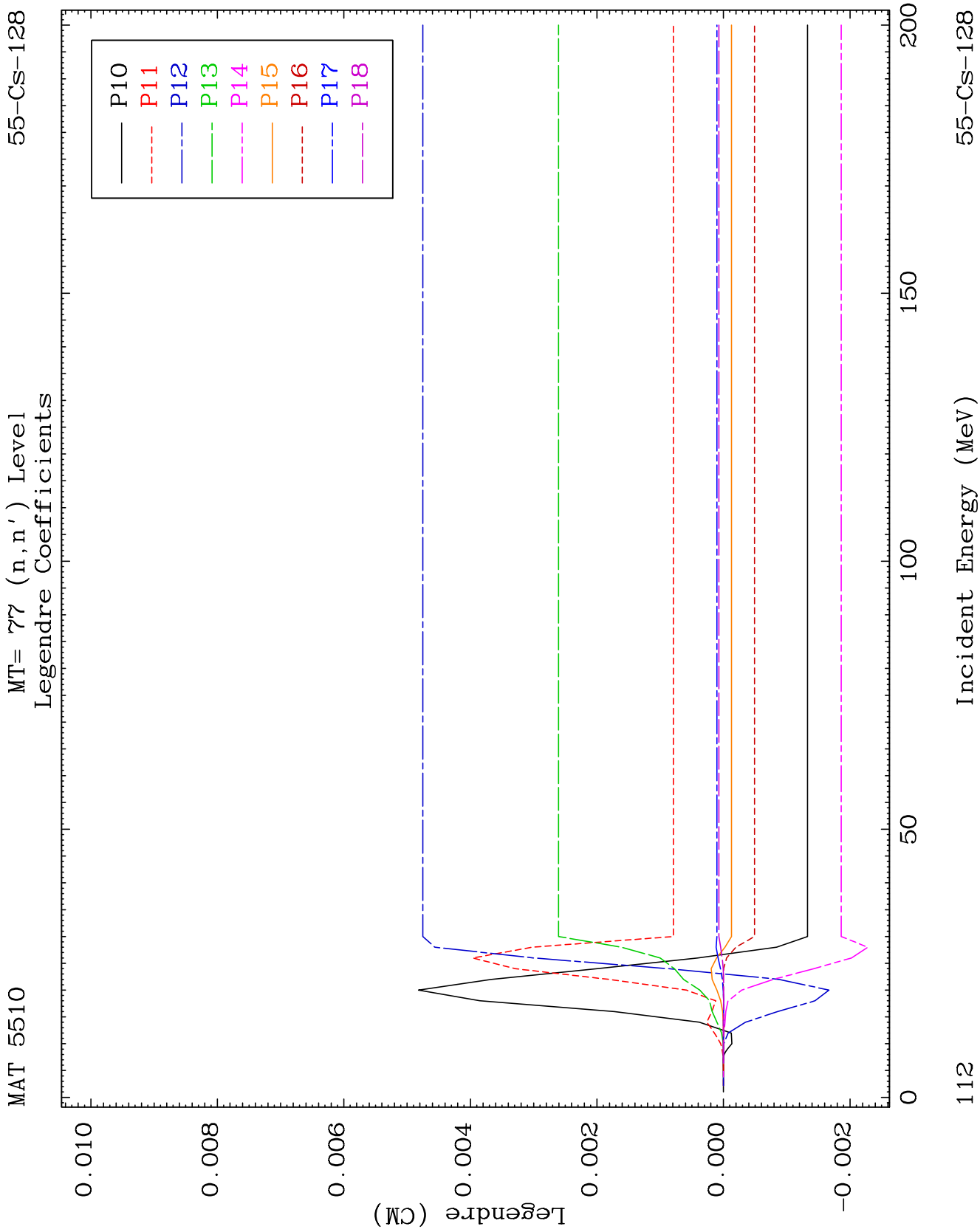


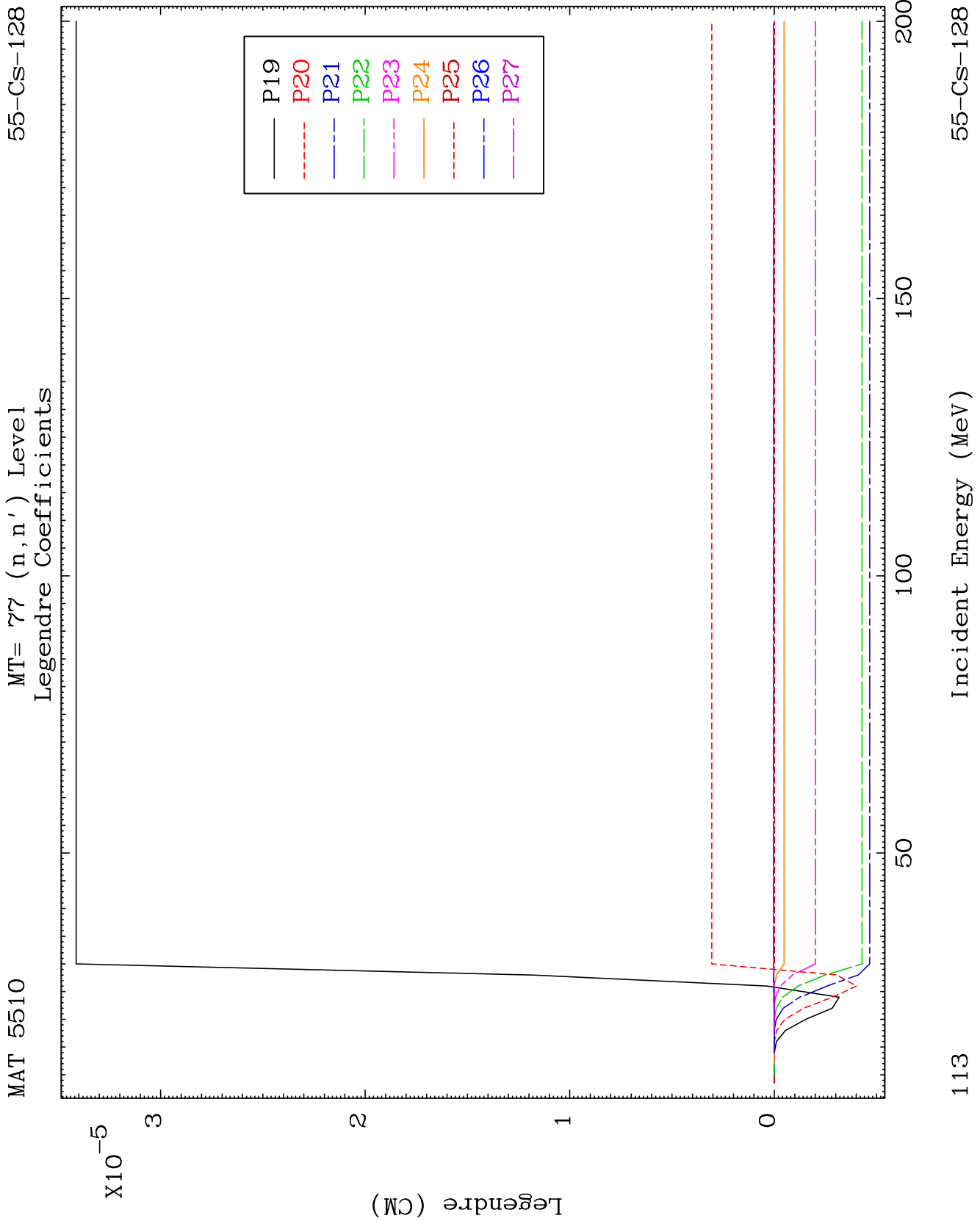
MAT 5510

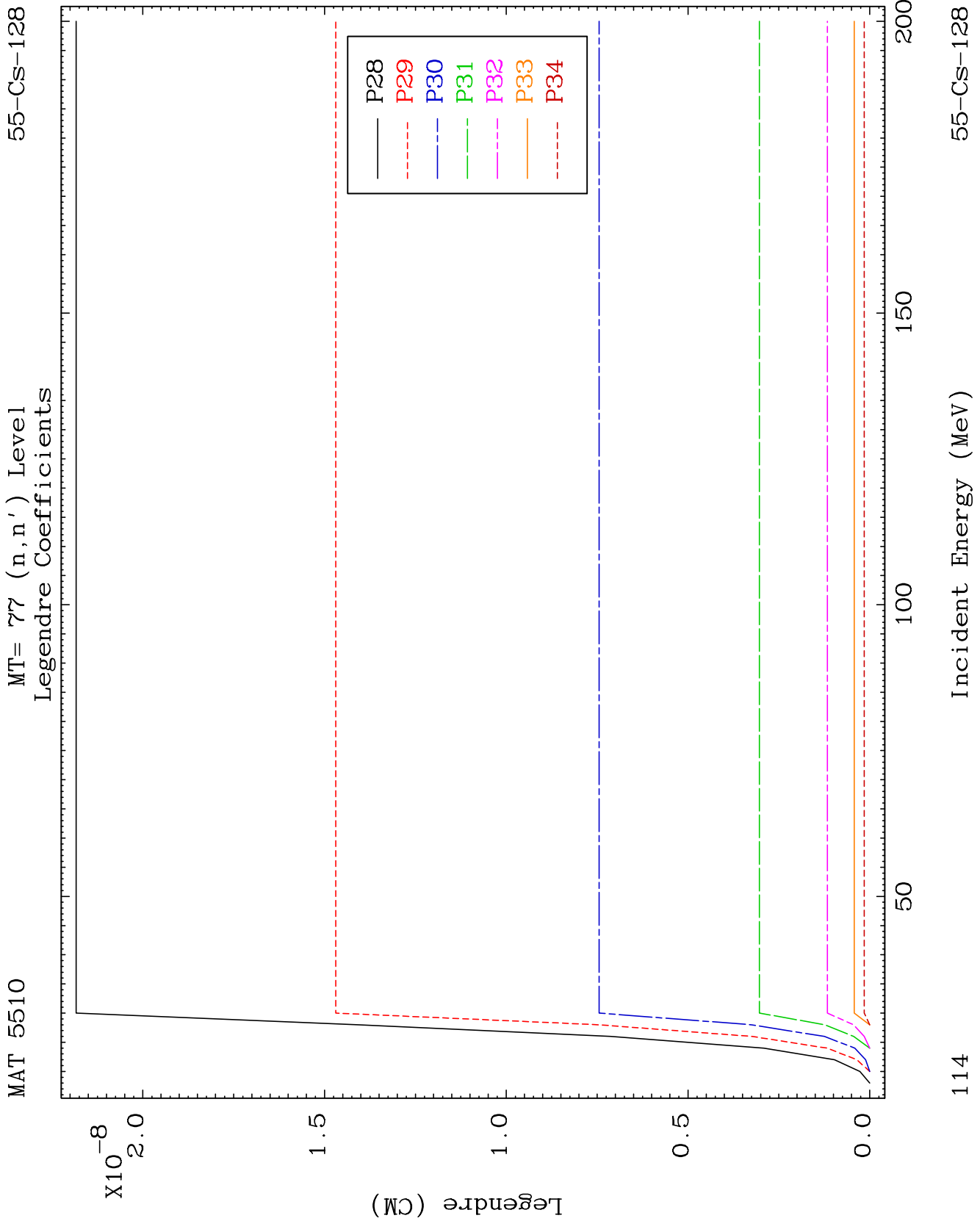
MT= 77 (n, n') Level
Legendre Coefficients

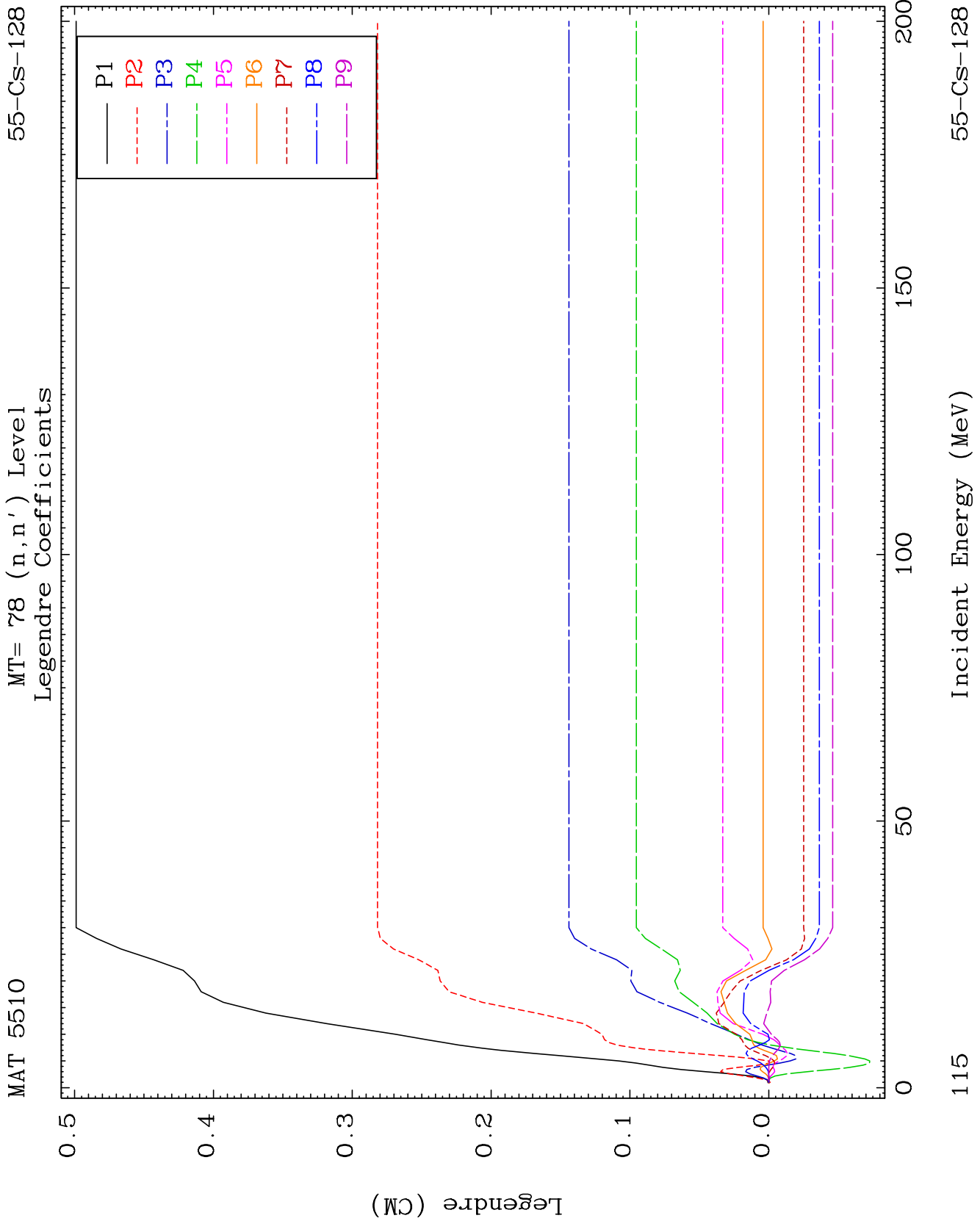
55-CS-128







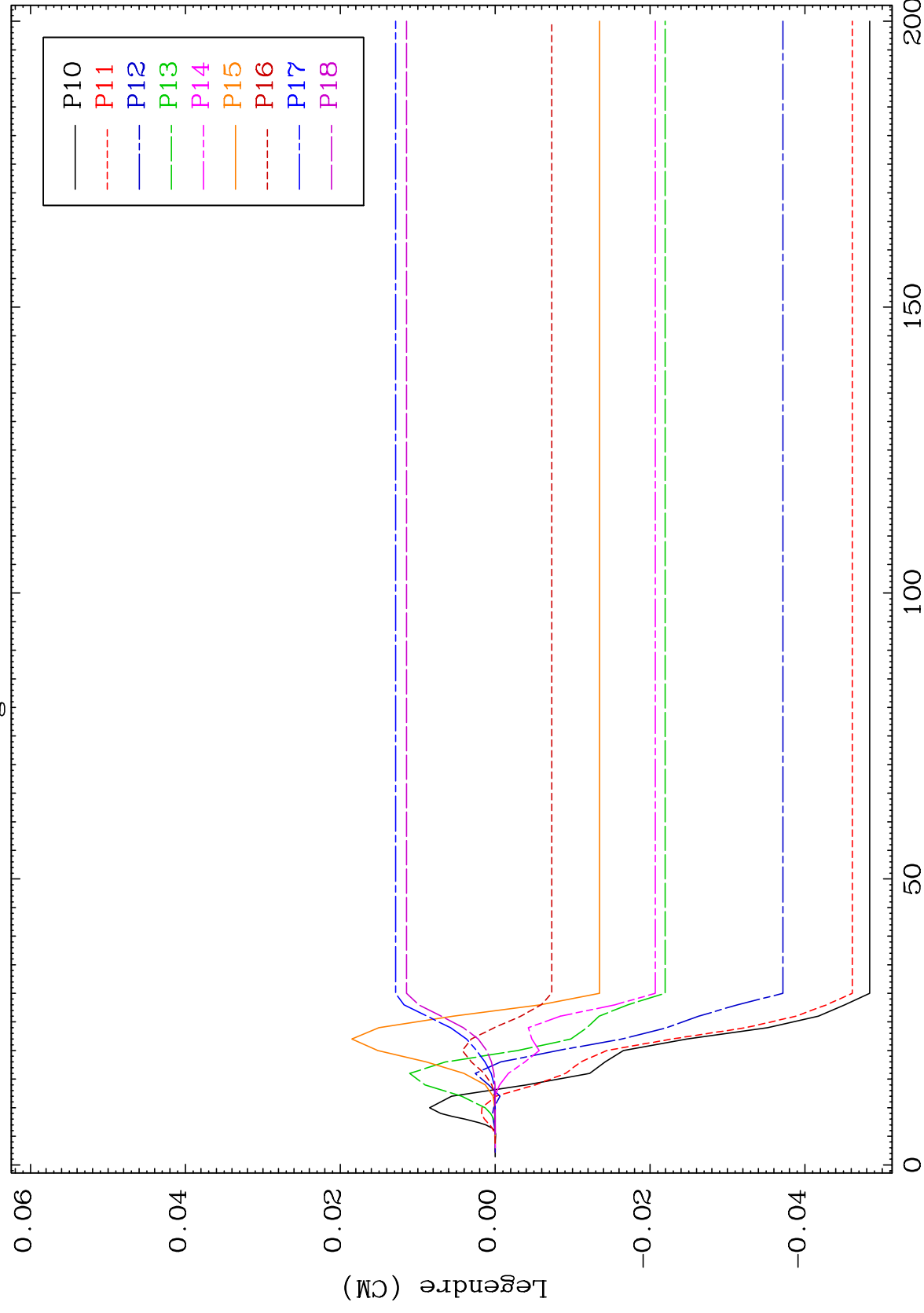




MAT 5510

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

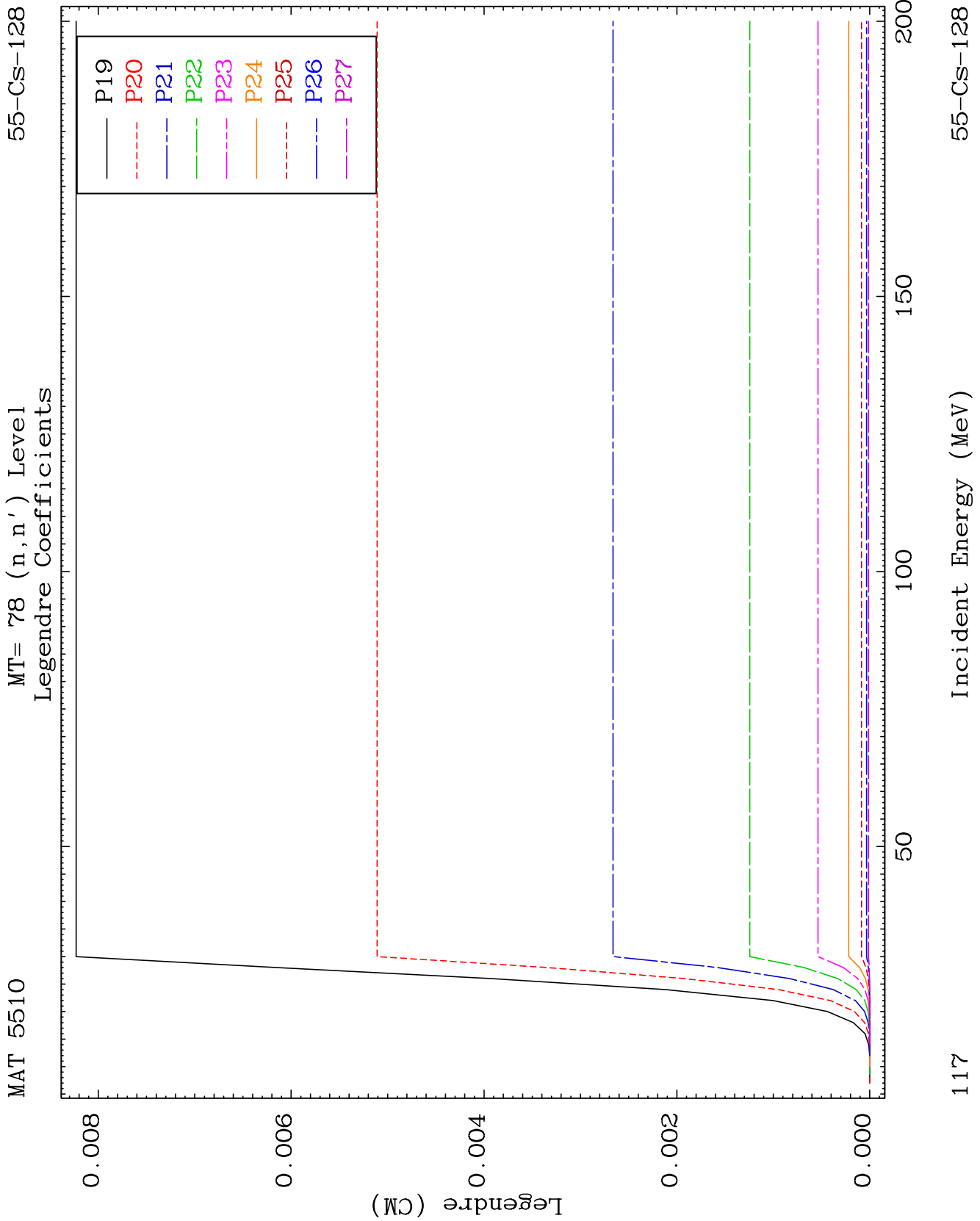
55-CS-128

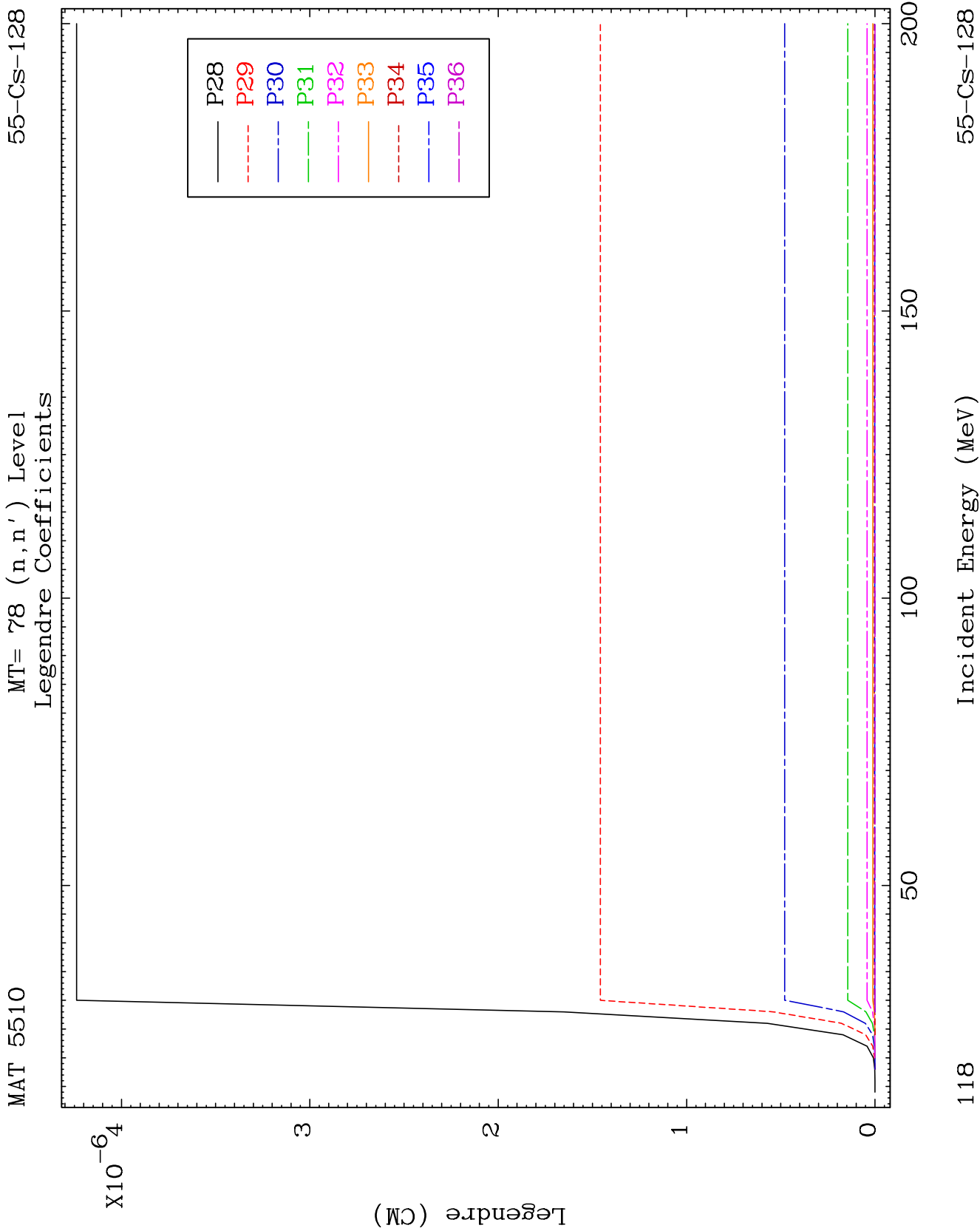


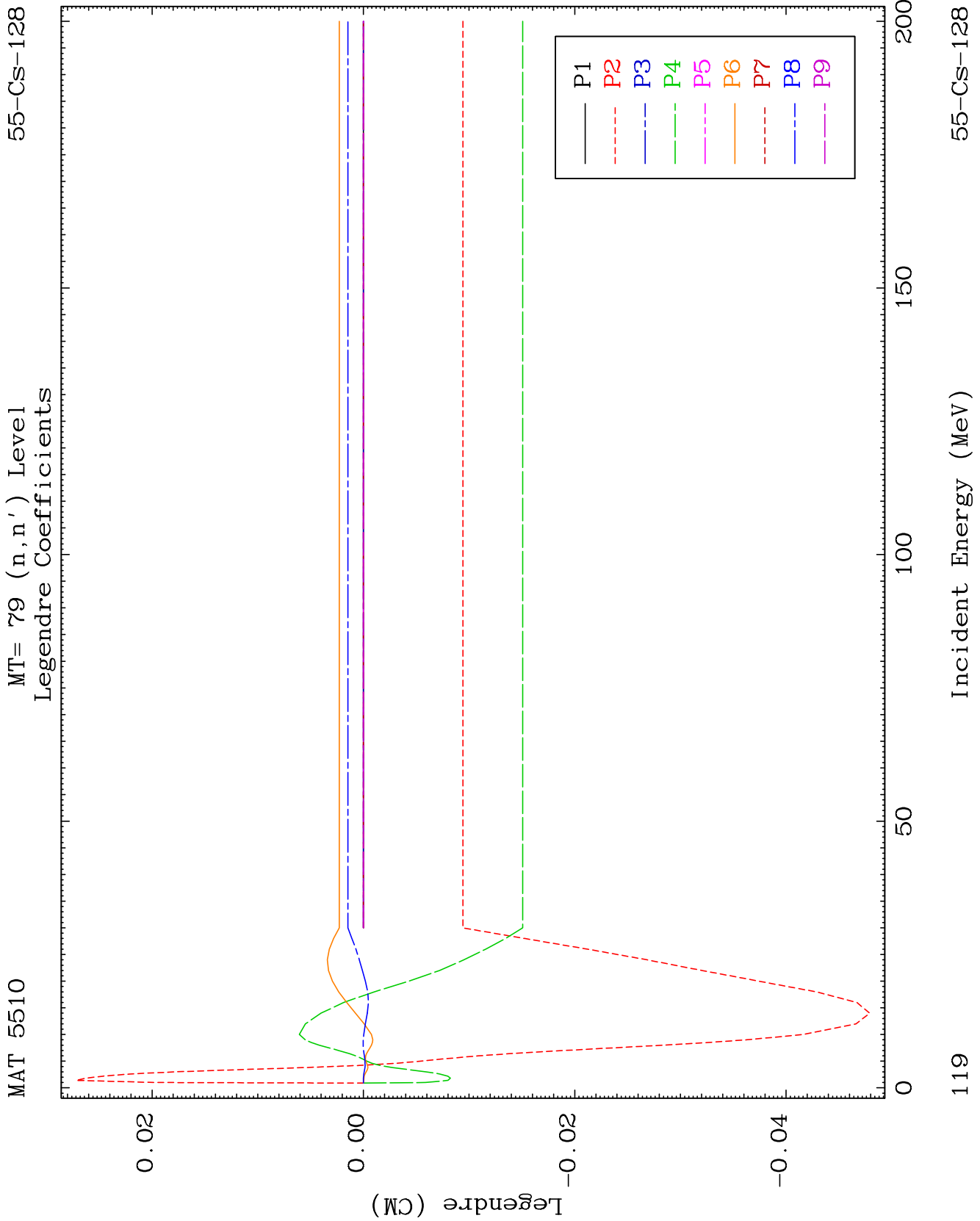
116

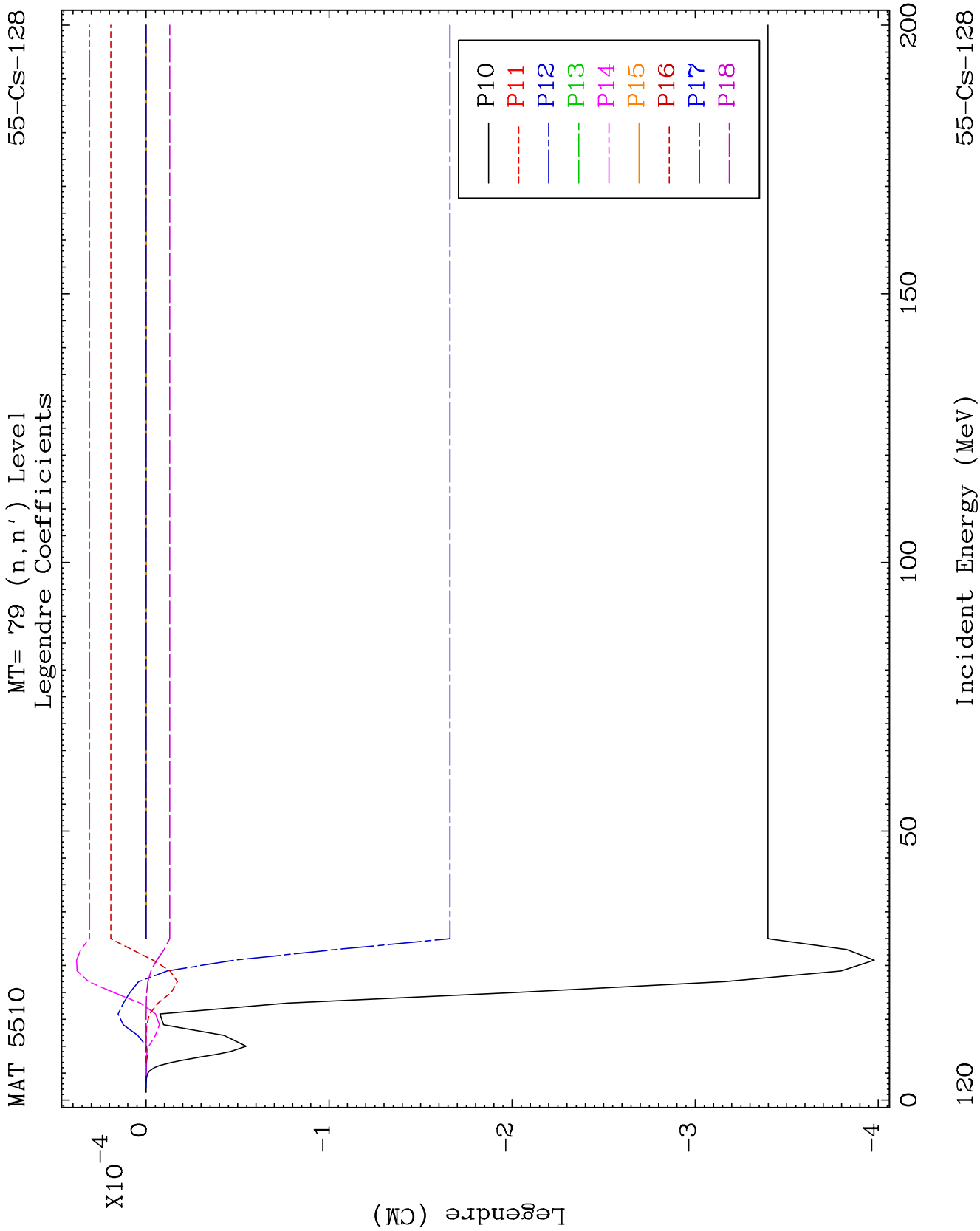
Incident Energy (MeV)

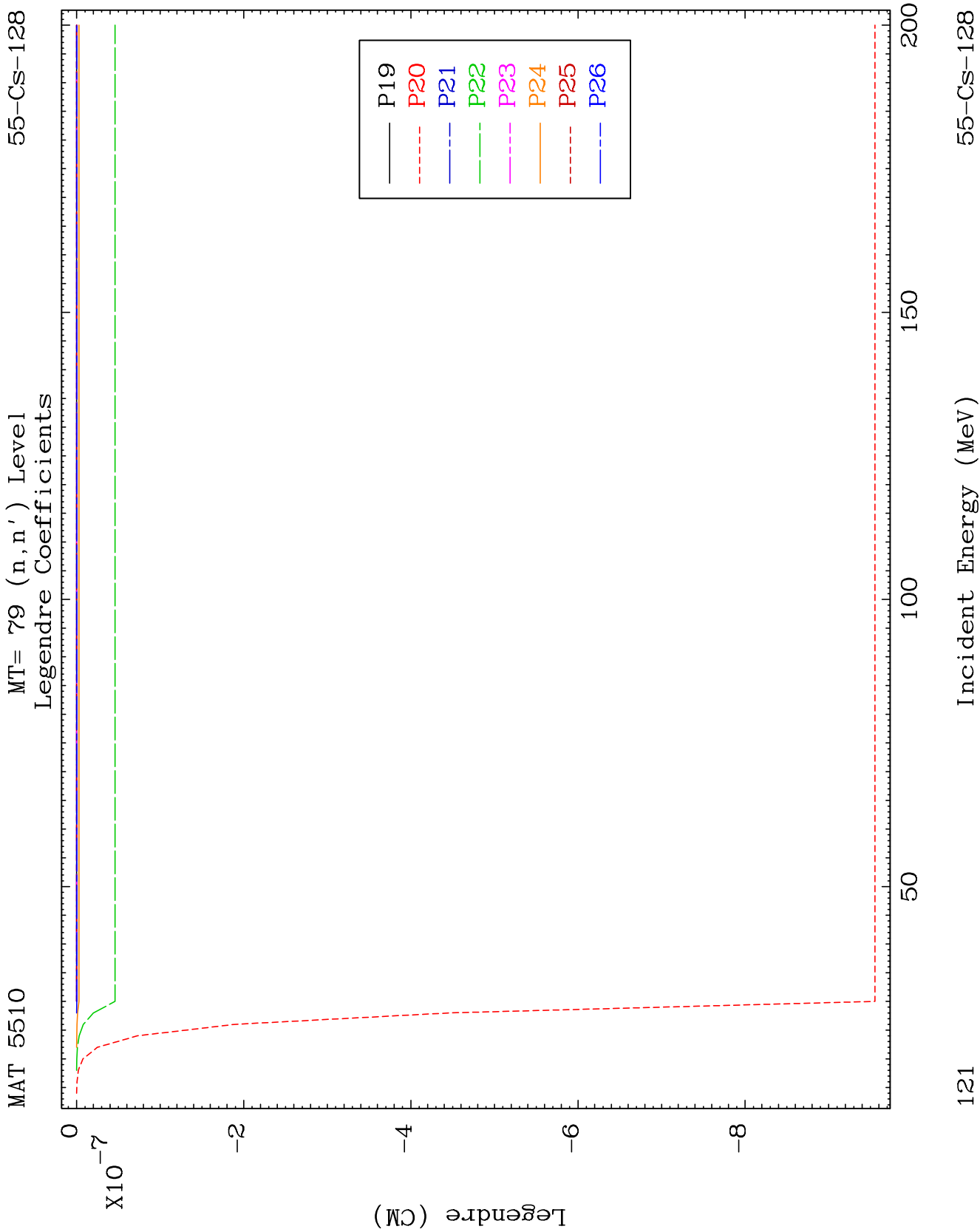
55-CS-128







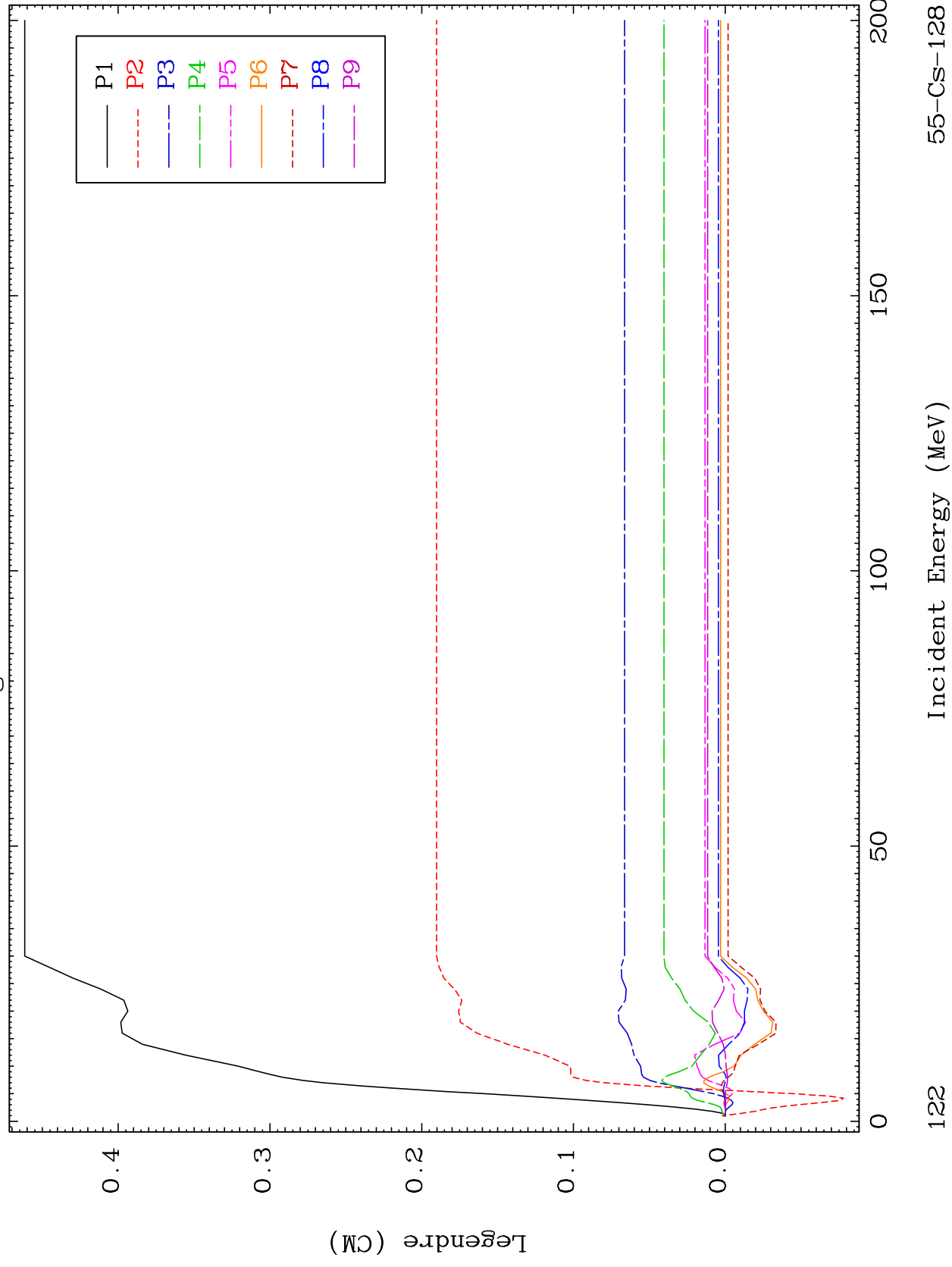


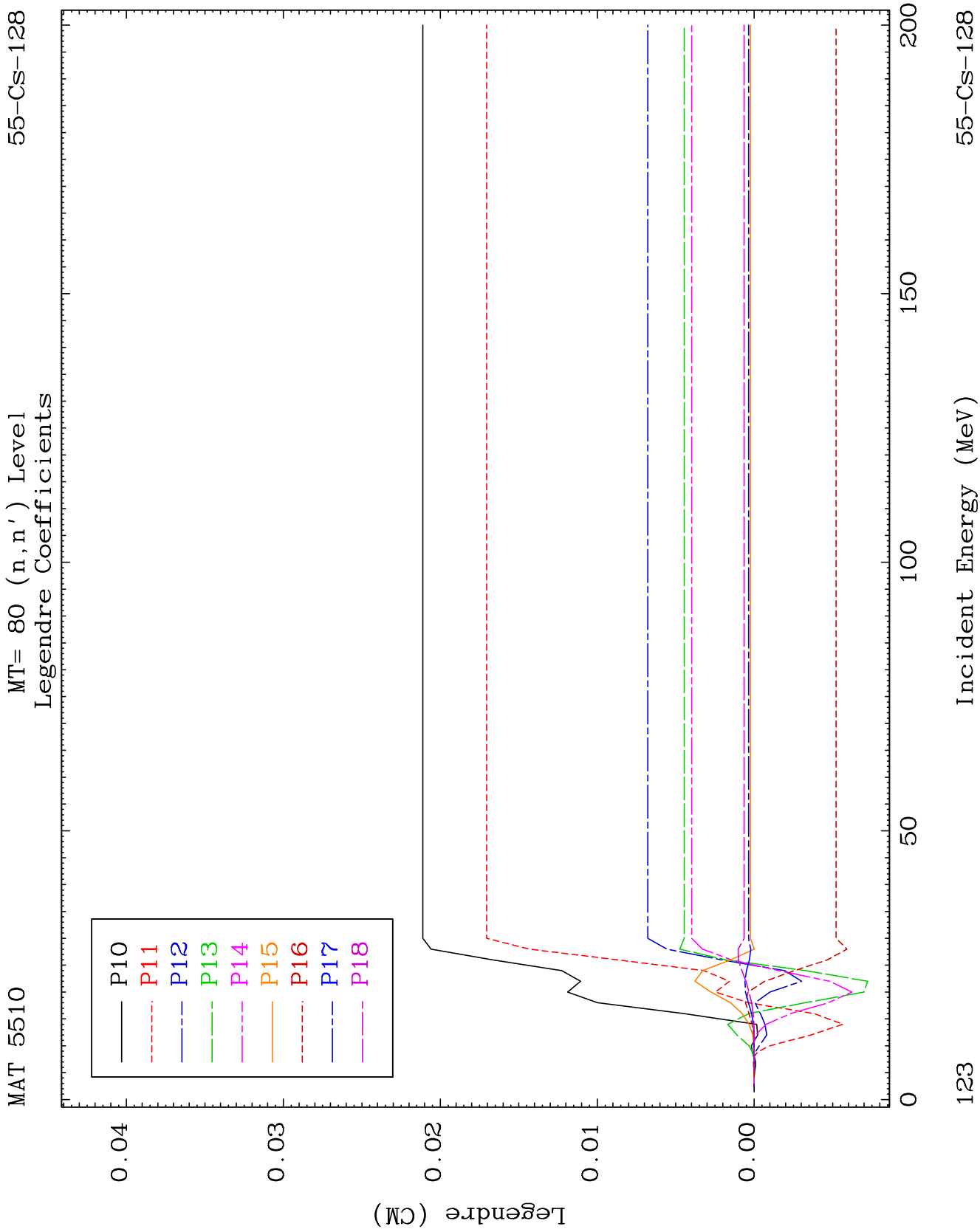


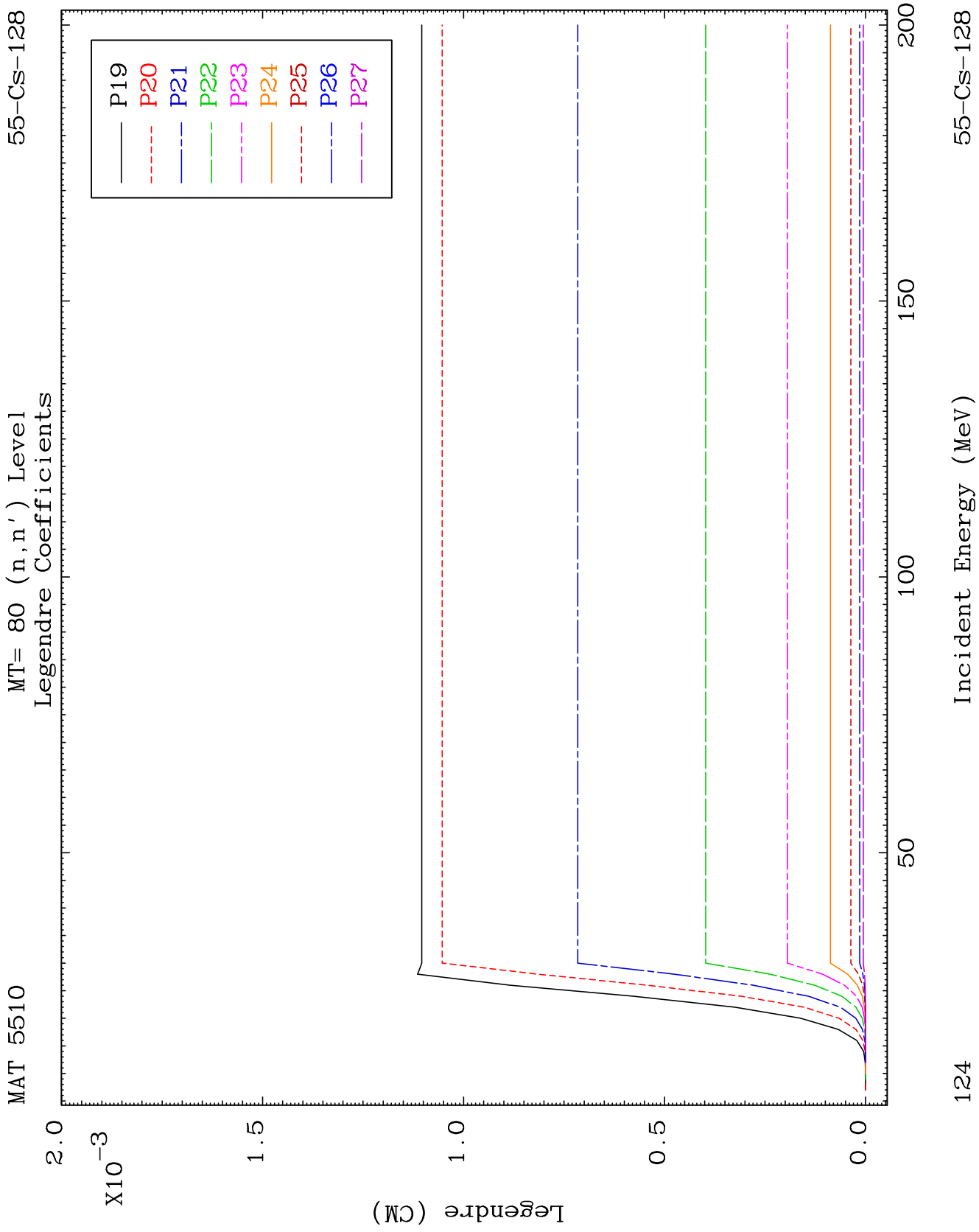
MAT 5510

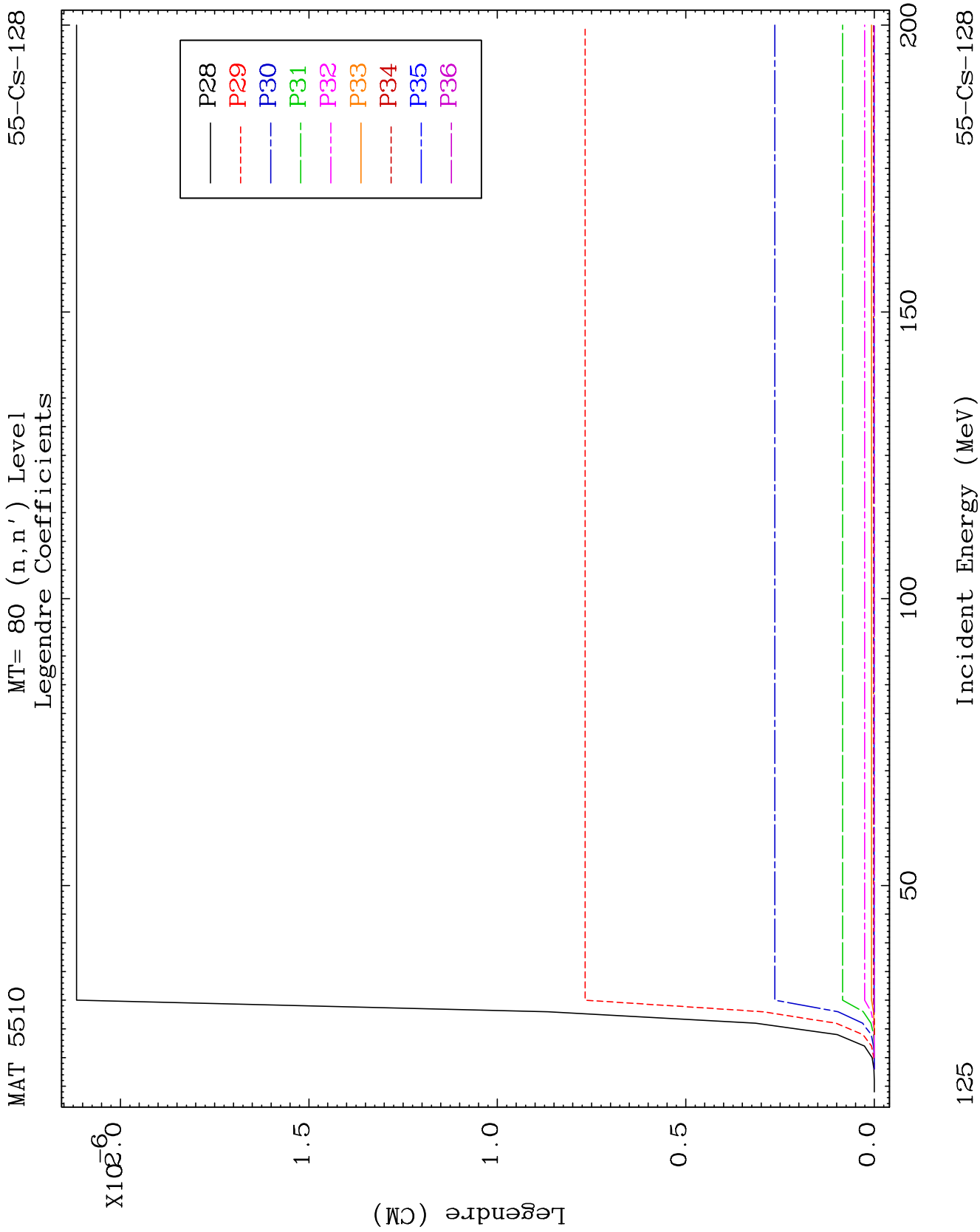
MT= 80 (n, n') Level
Legendre Coefficients

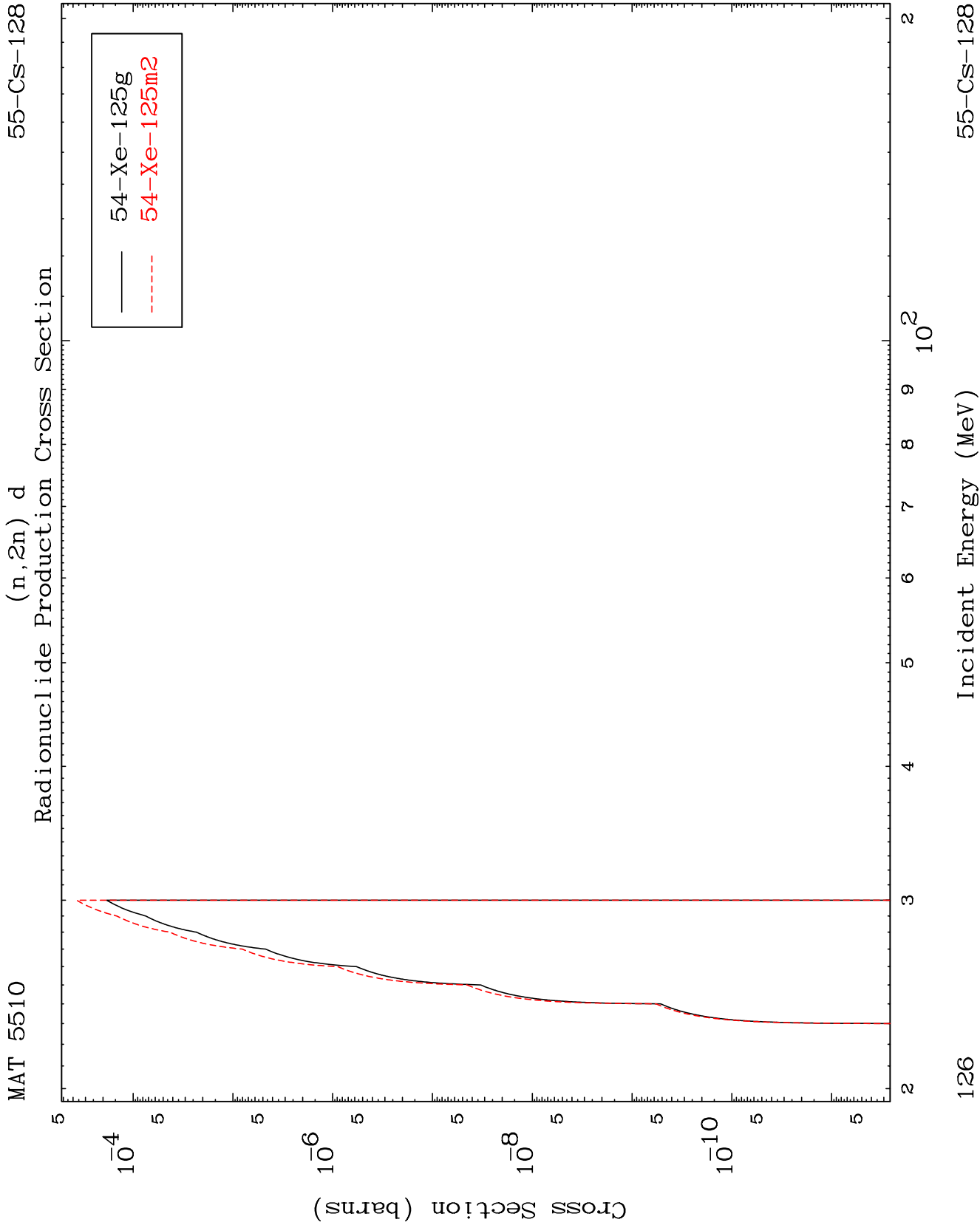
55-CS-128

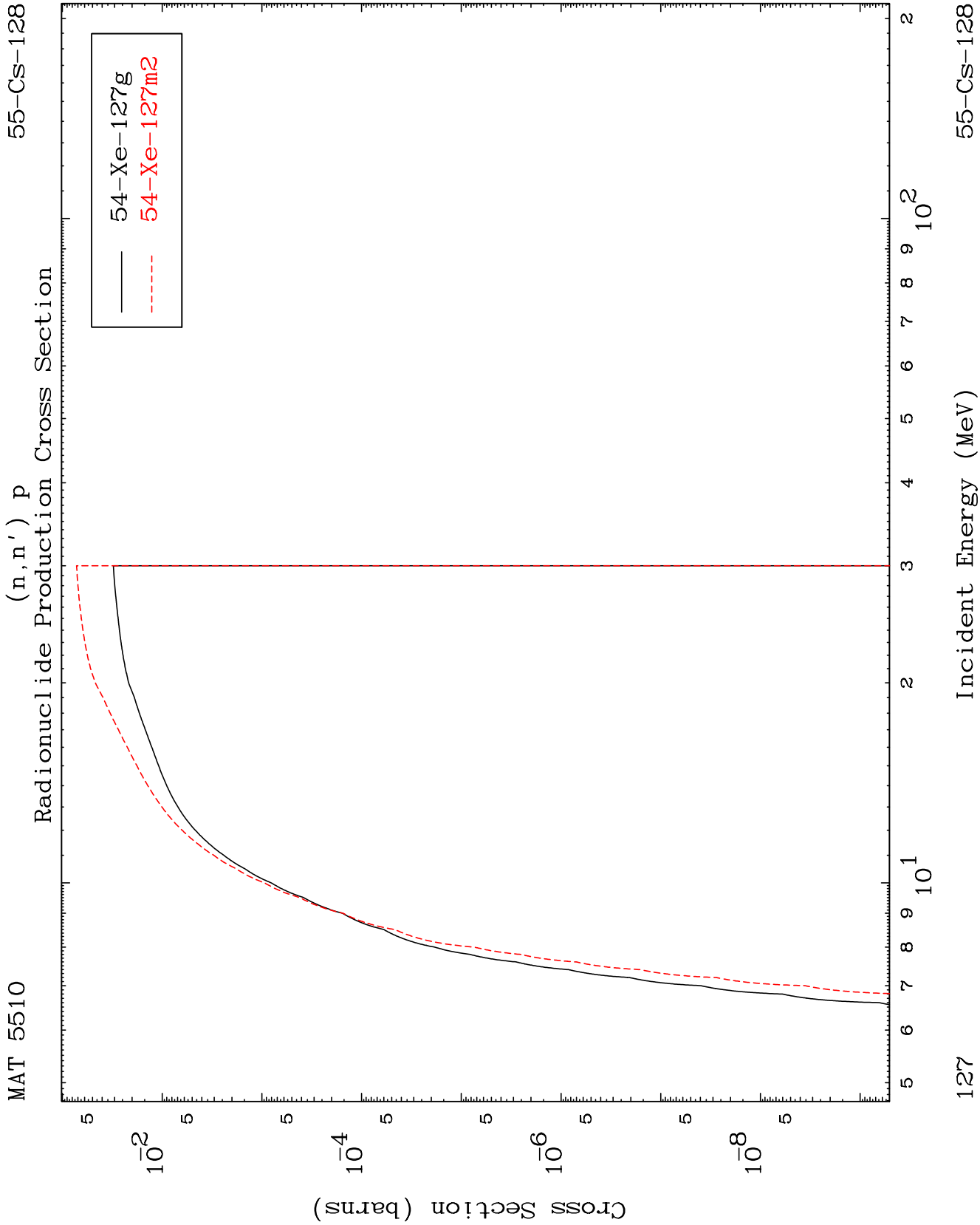


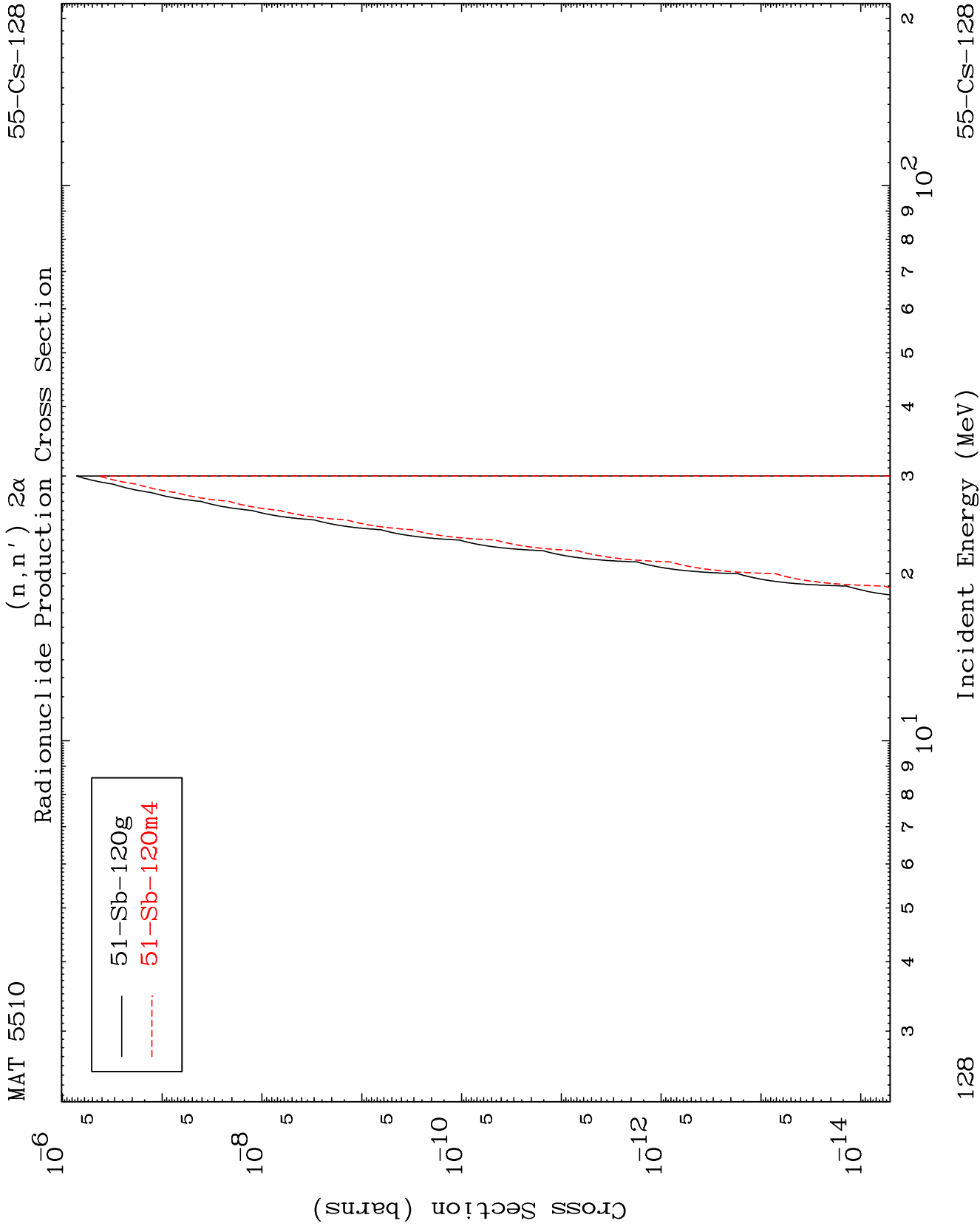


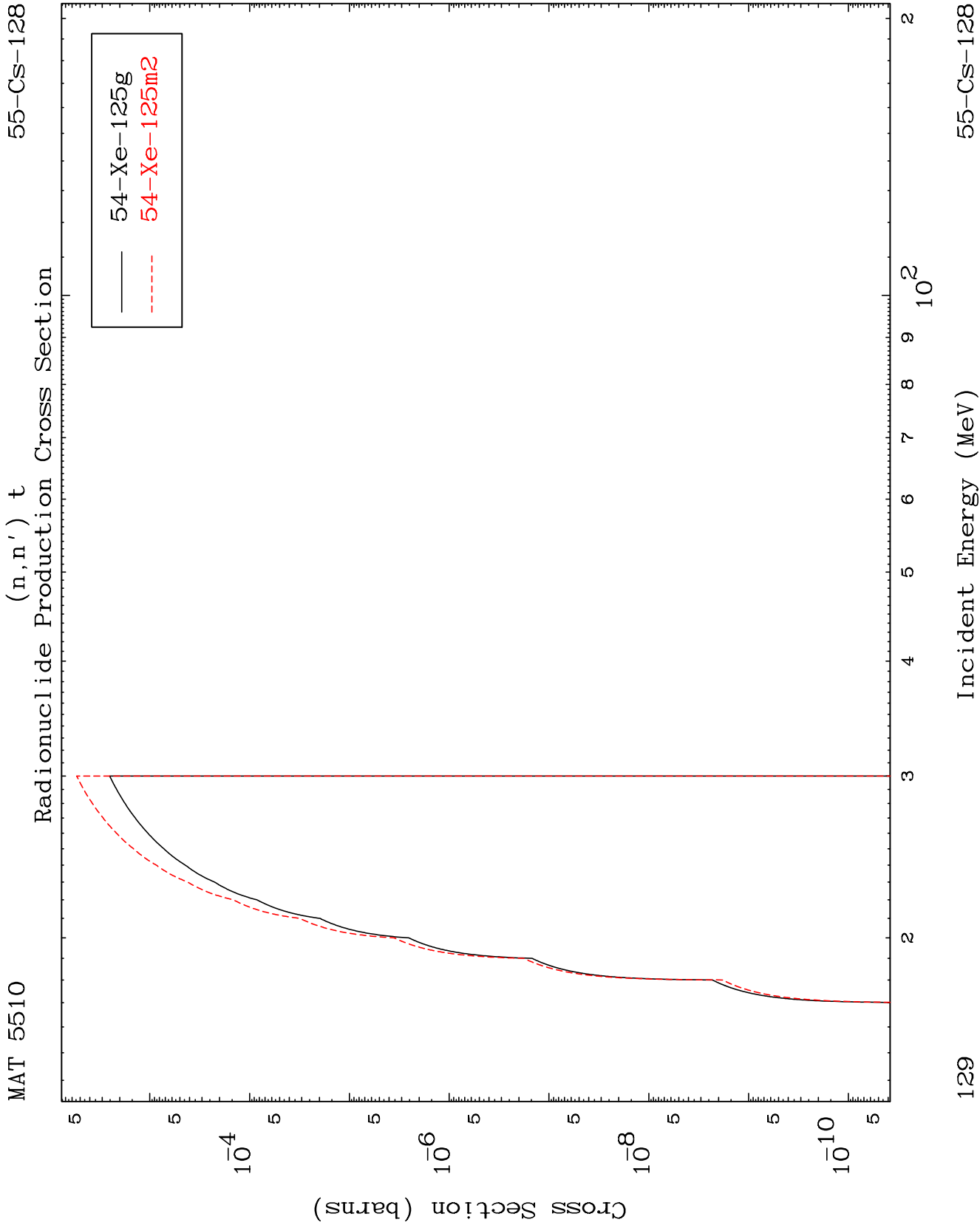


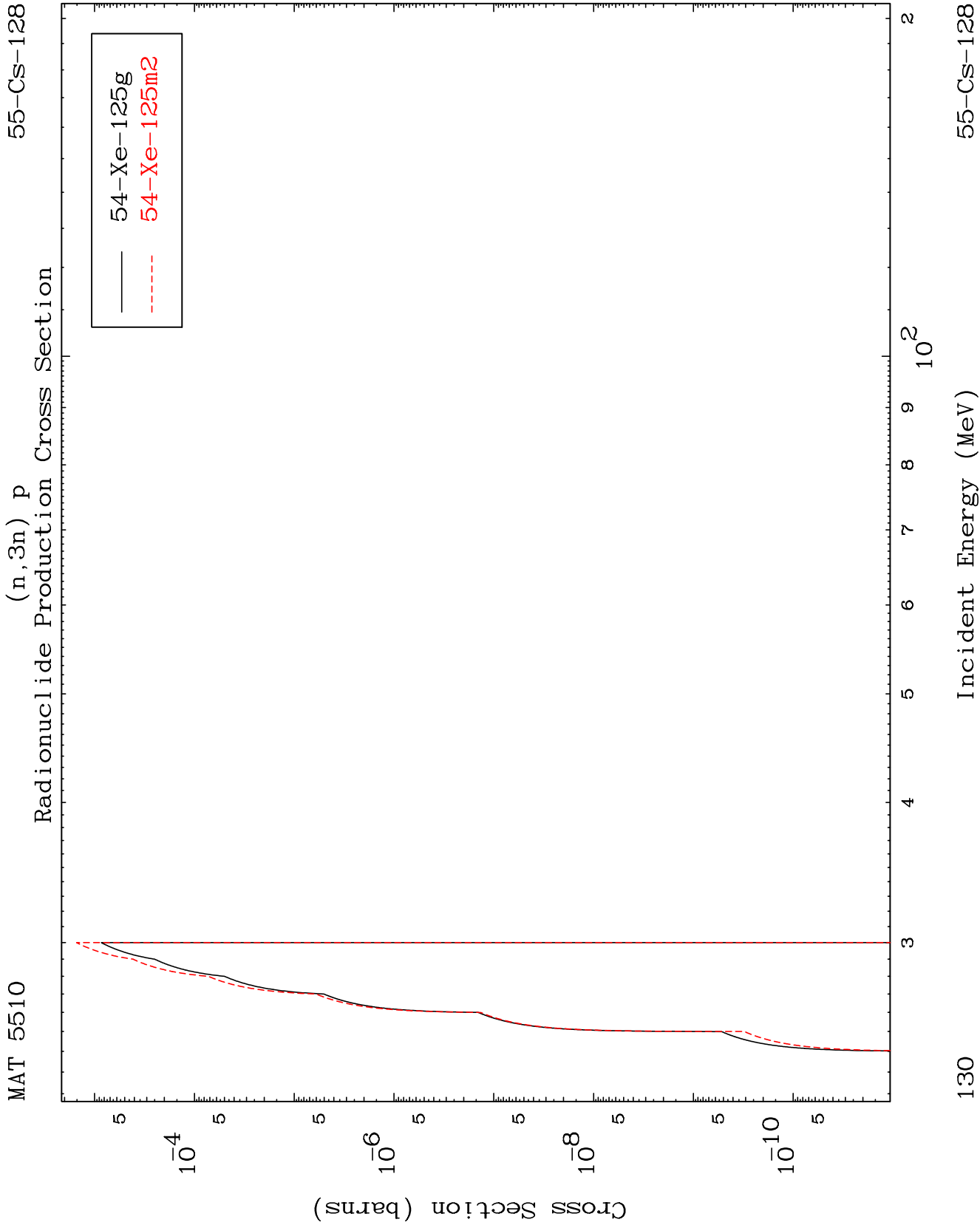








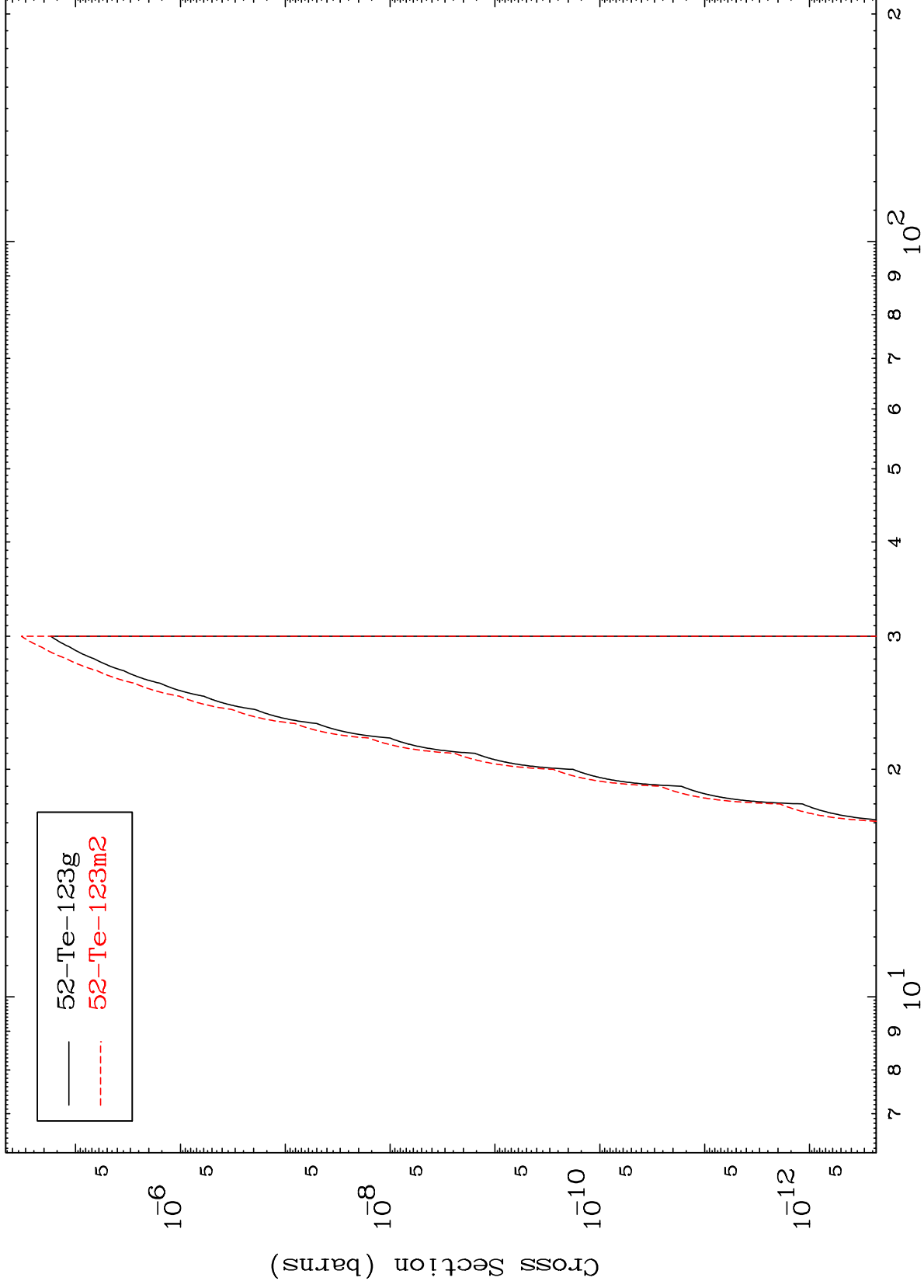




MAT 5510

55-Cs-128

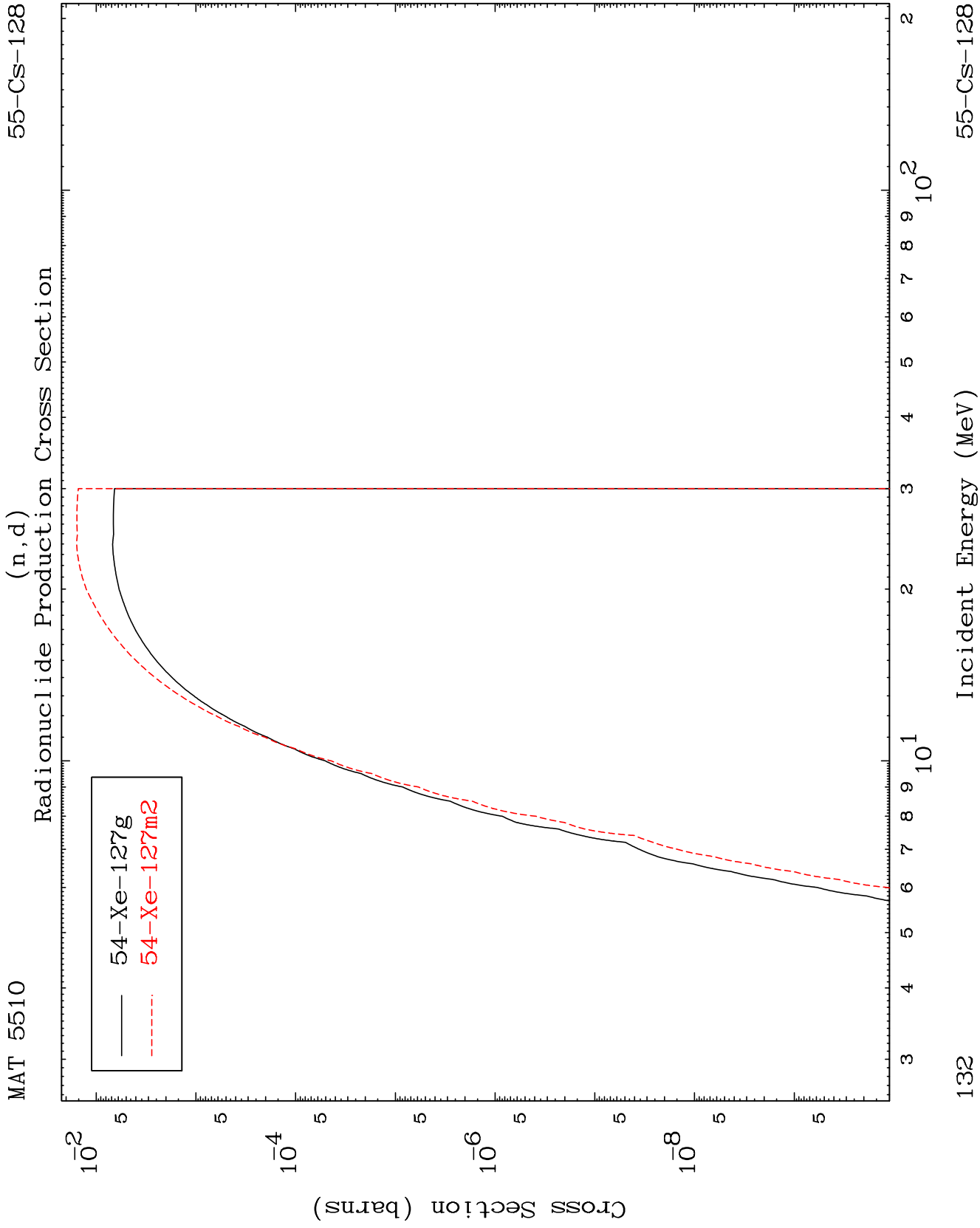
(n,n') p α
Radionuclide Production Cross Section



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Incident Energy (MeV)

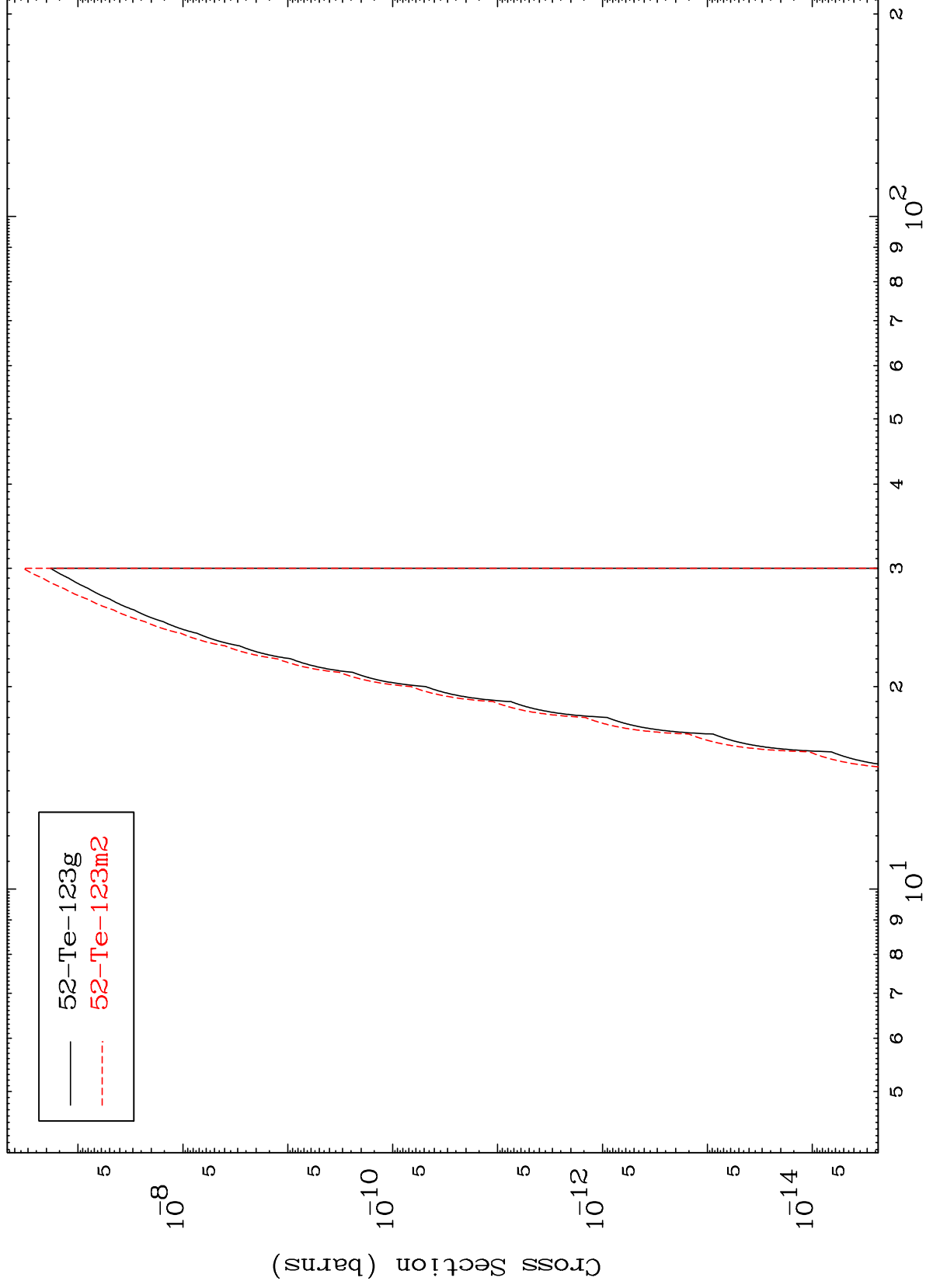
55-Cs-128



MAT 5510

55-Cs-128

(n,d) α
Radionuclide Production Cross Section



133

Incident Energy (MeV)

55-Cs-128