

Program EVALPLOT
(Version 2021-1)

by

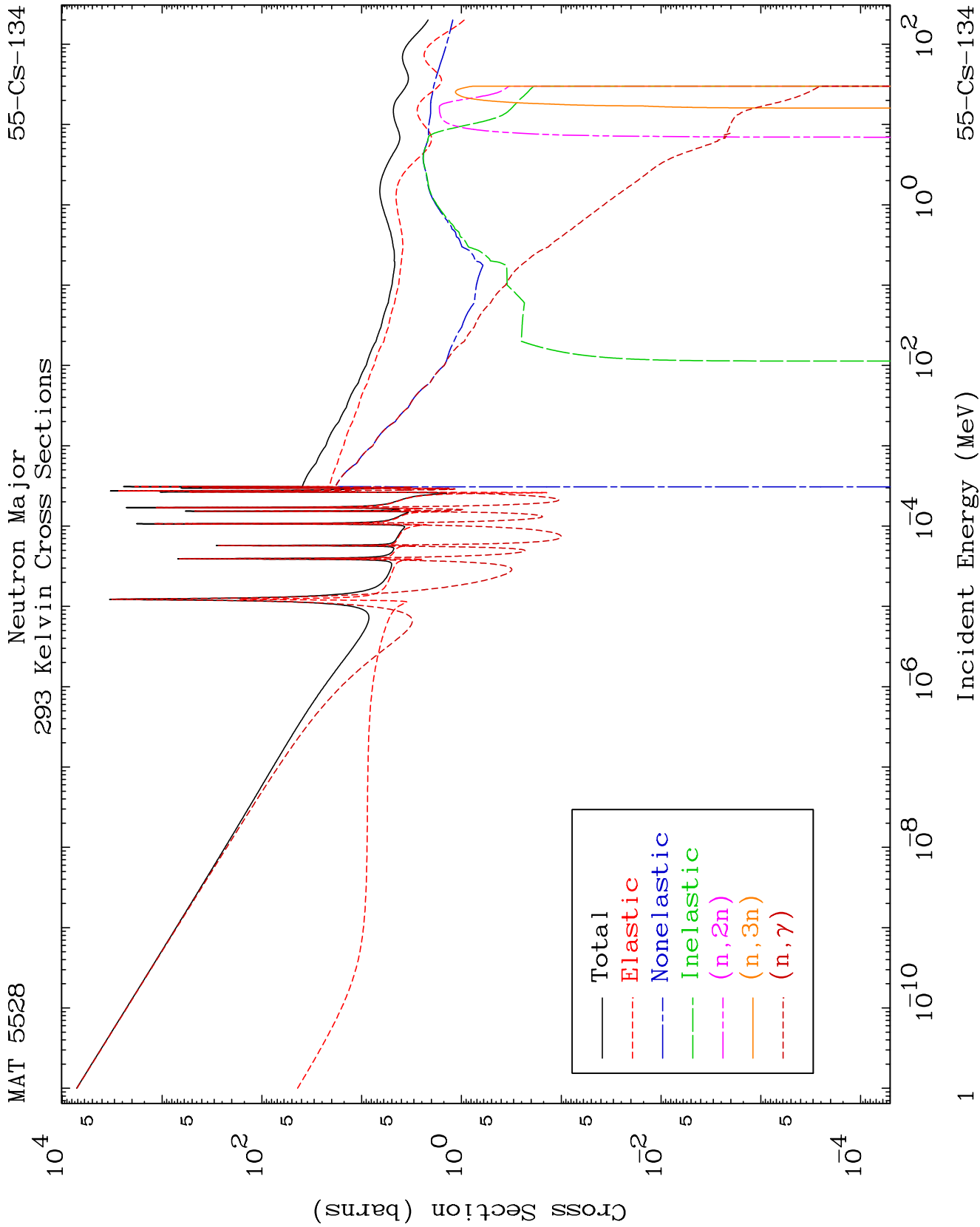
Dermott E. Cullen
(Present Contact Information)

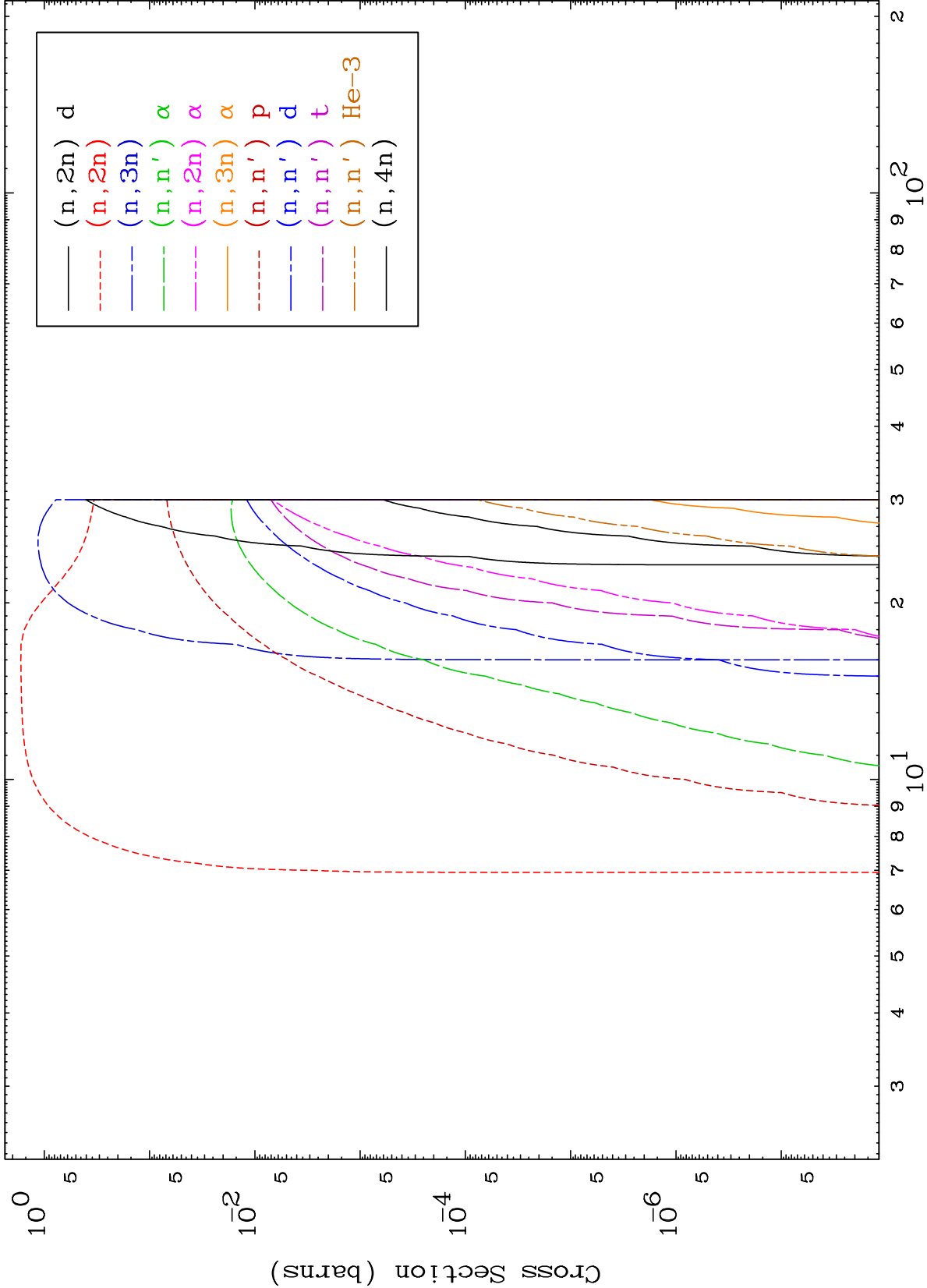
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

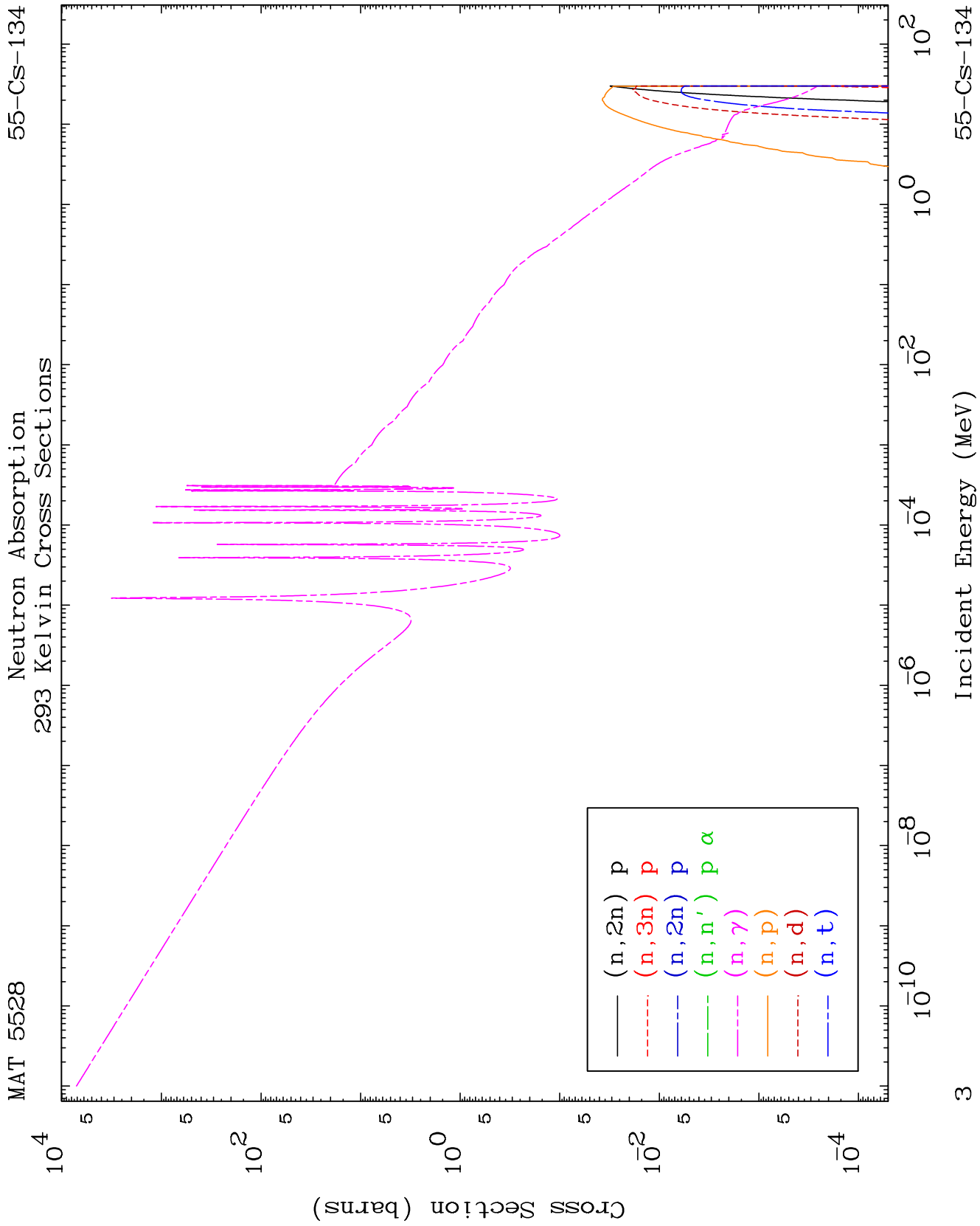
Tele: 925-443-1911

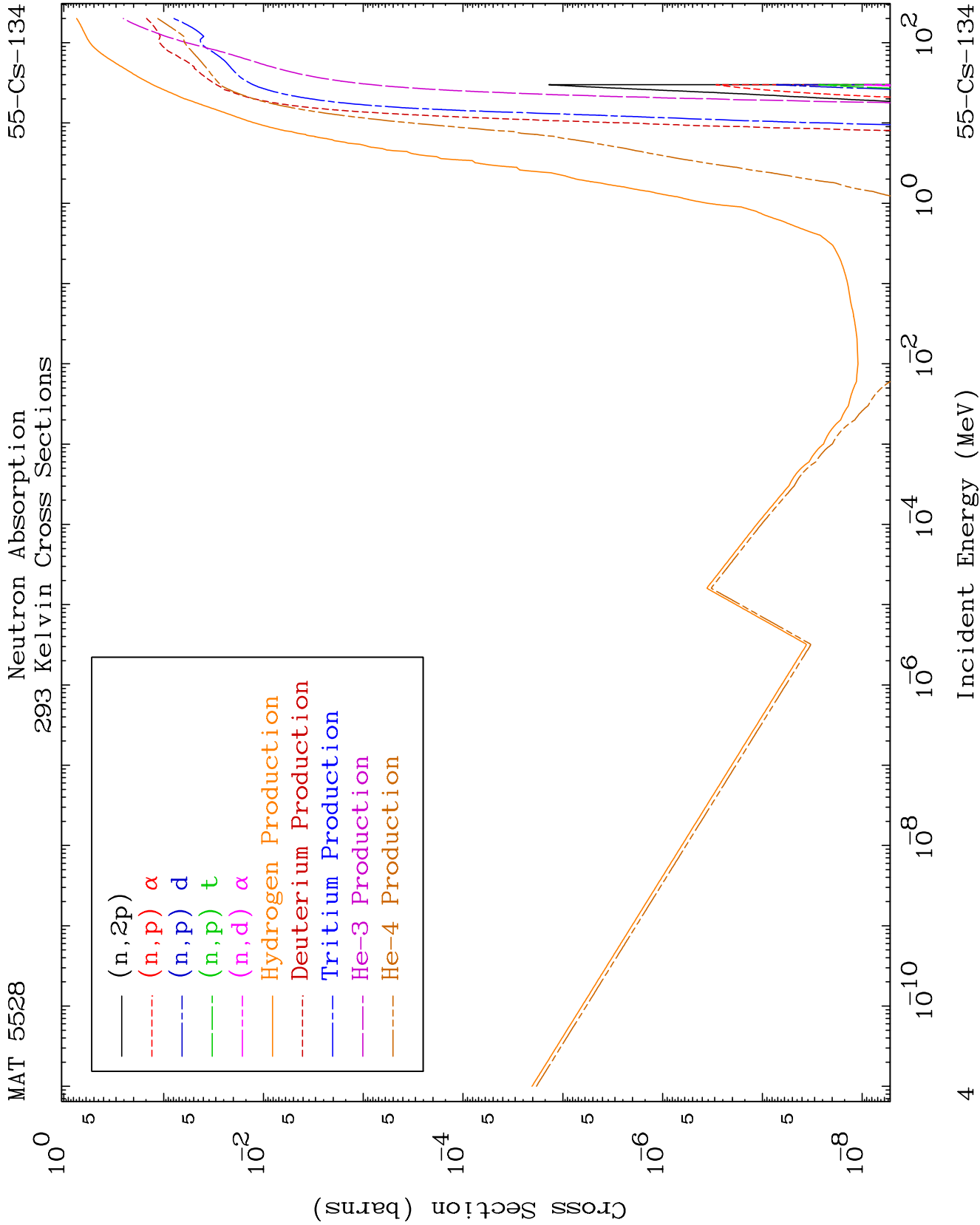
E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

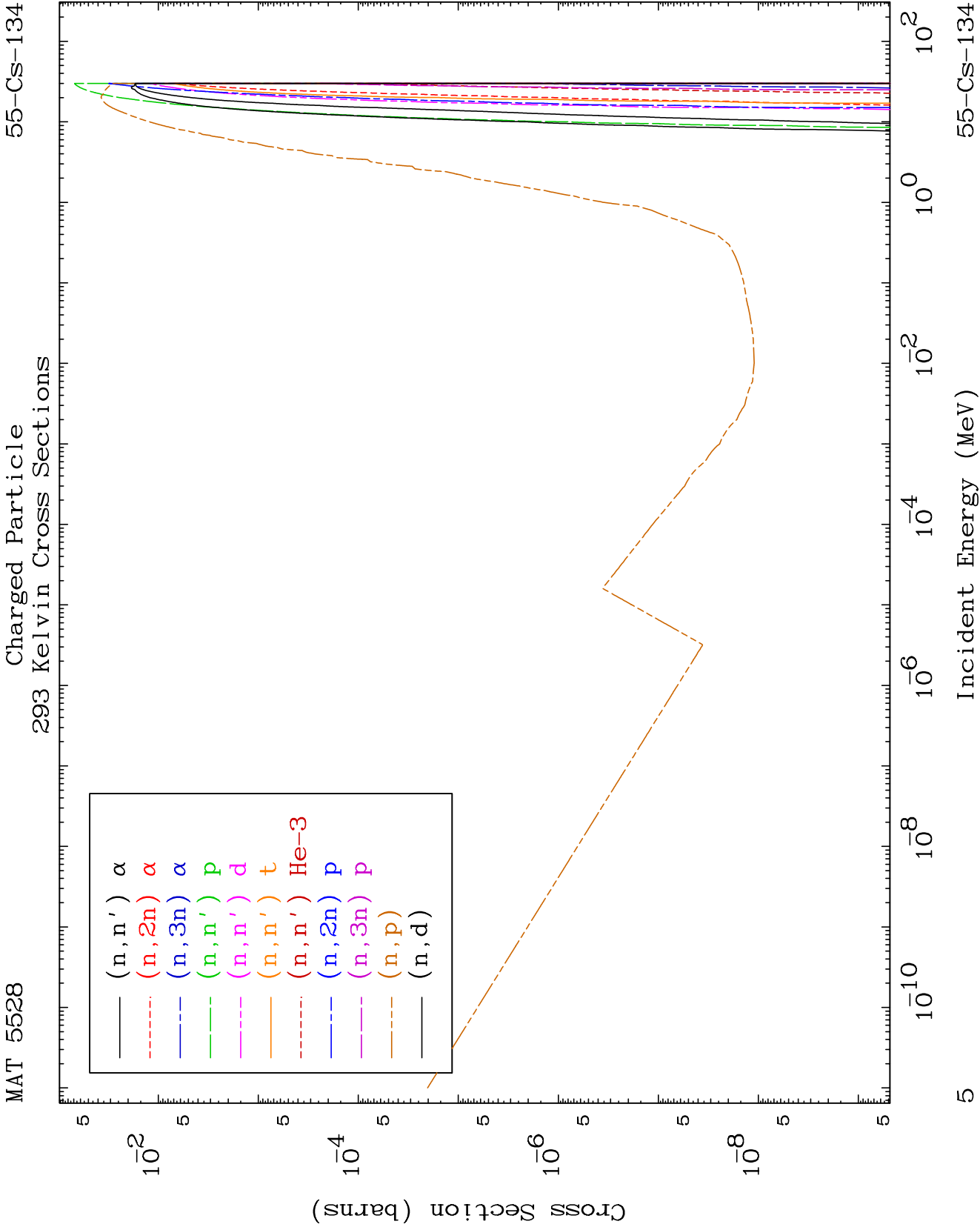
Press Mouse Button to Start

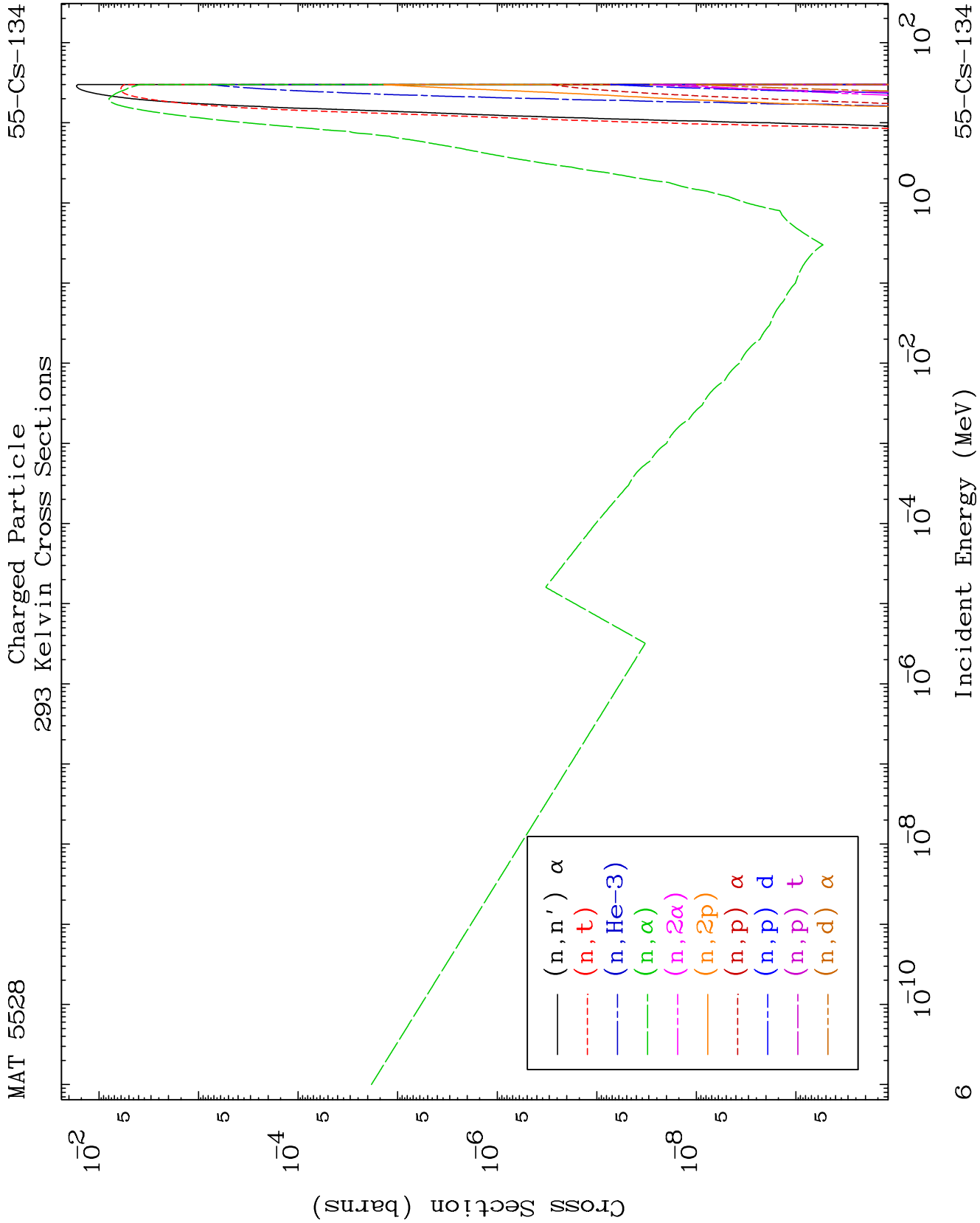


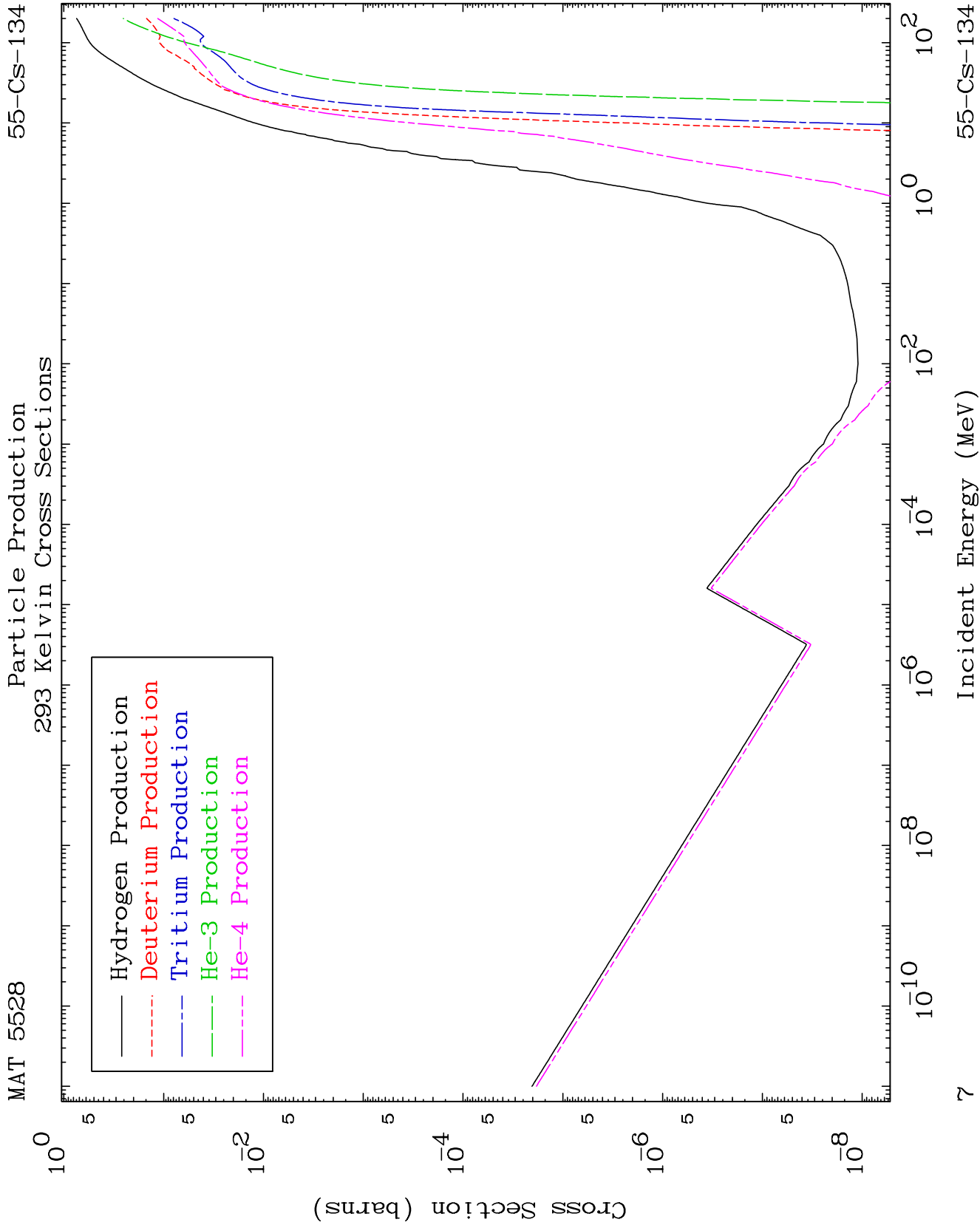


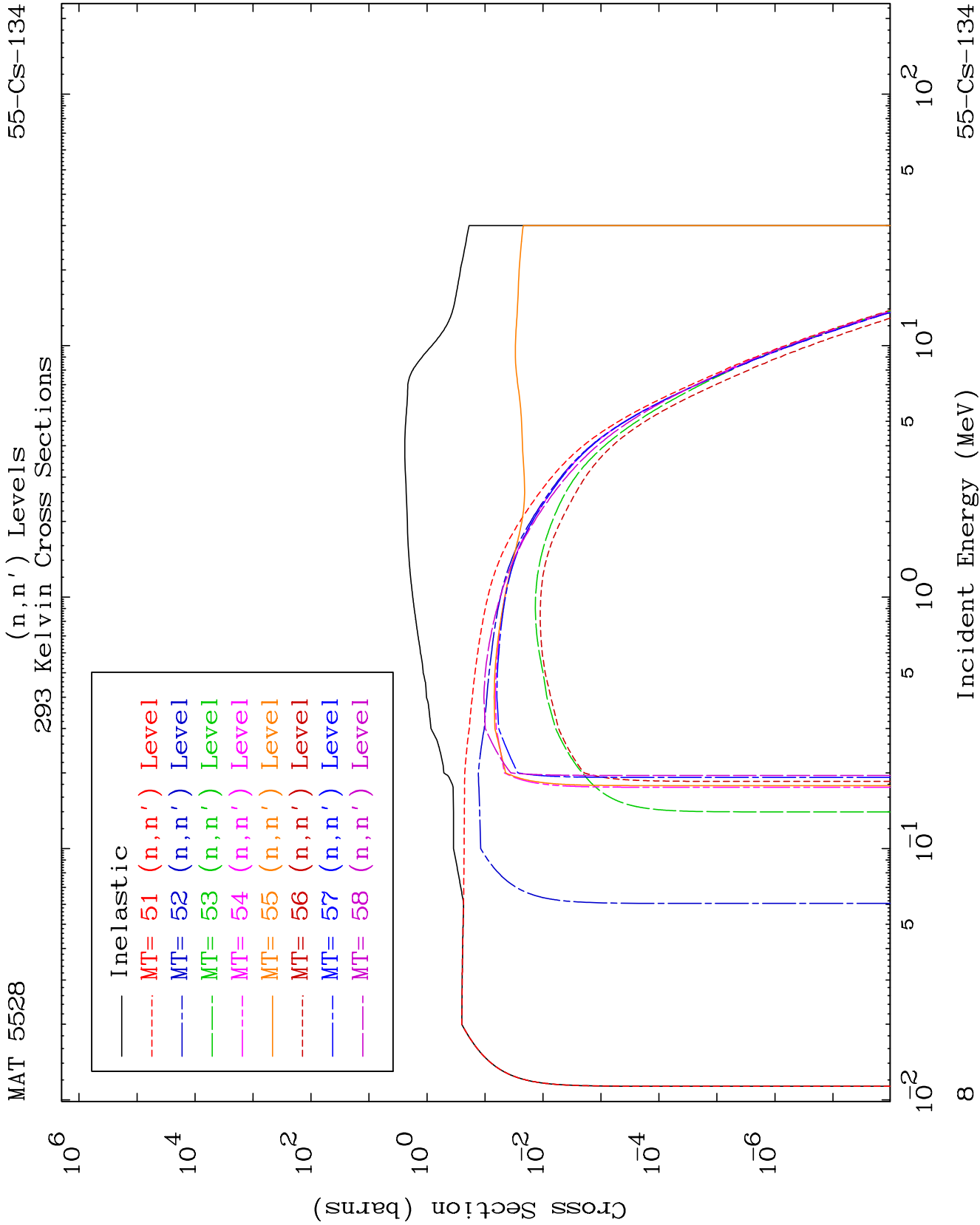








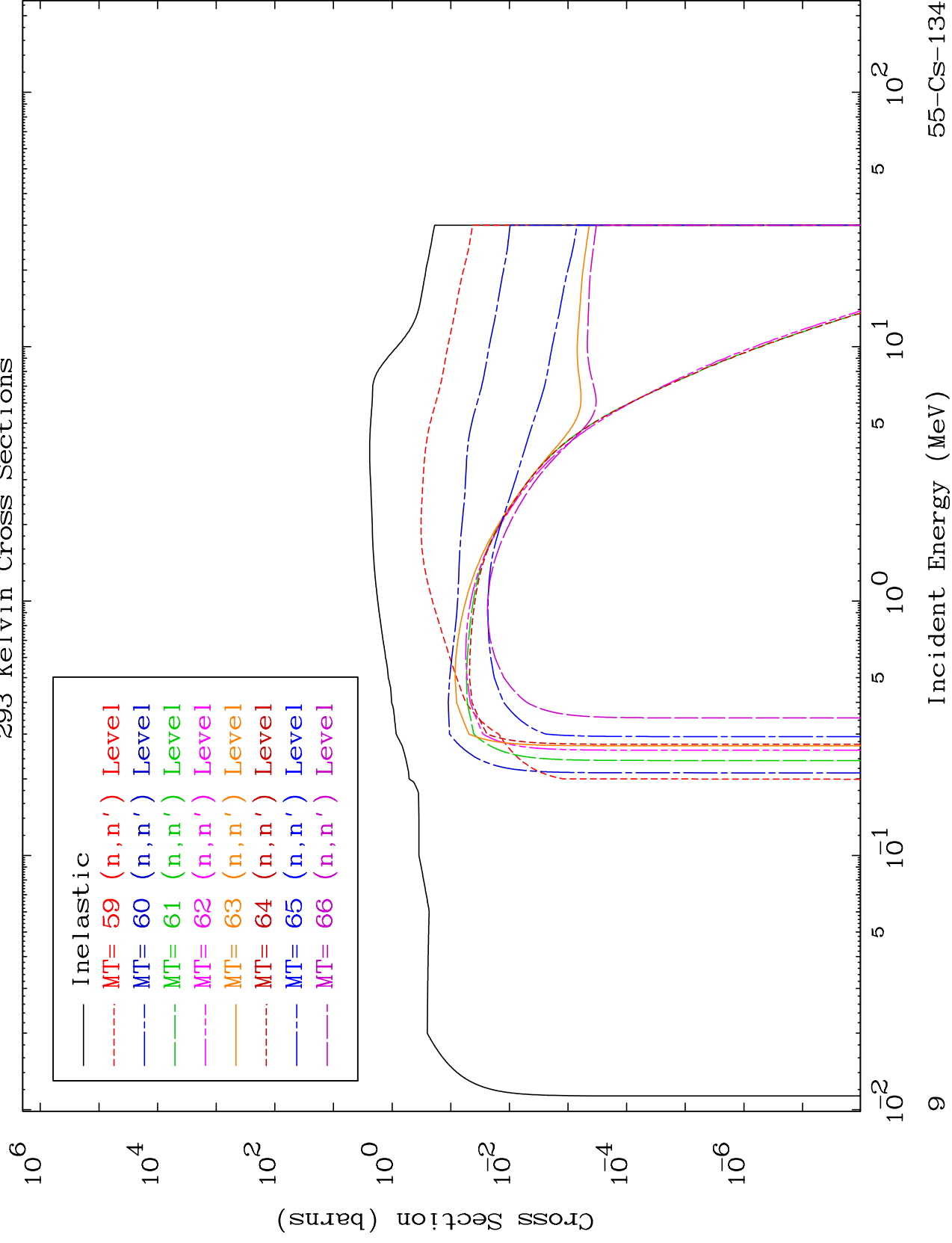


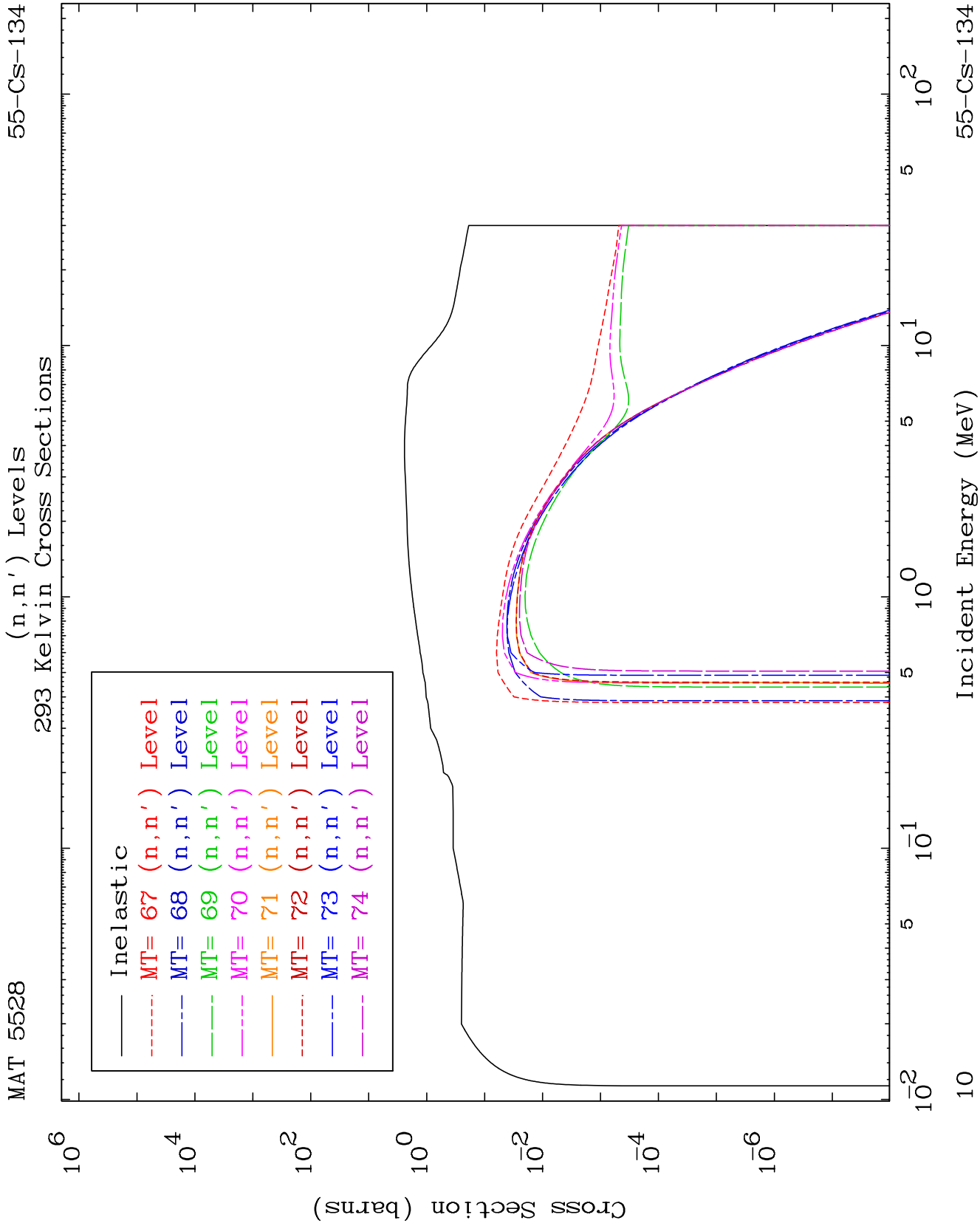


MAT 5528

55-Cs-134

(n, n') Levels
293 Kelvin Cross Sections

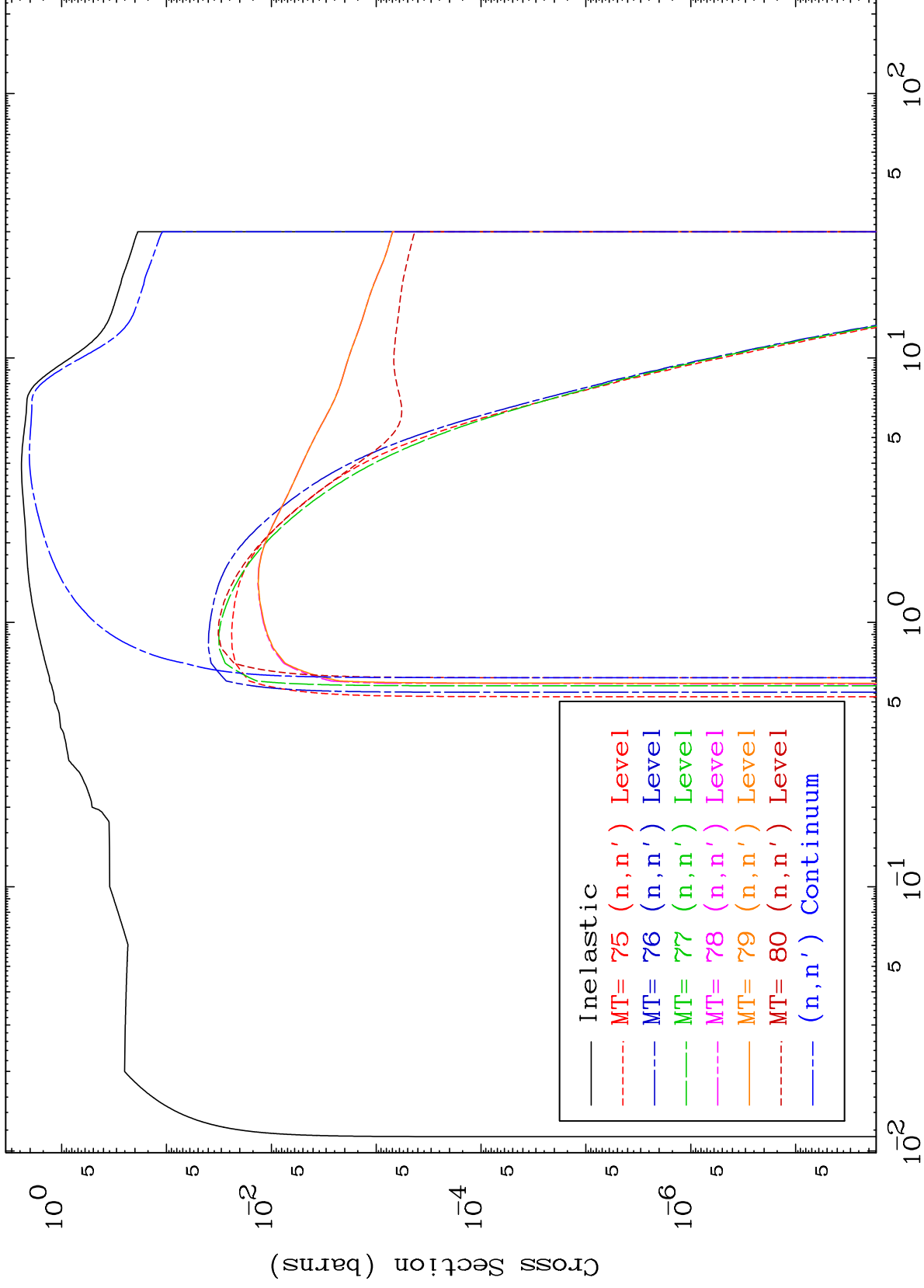




MAT 5528

(n,n') Levels
293 Kelvin Cross Sections

55-Cs-134



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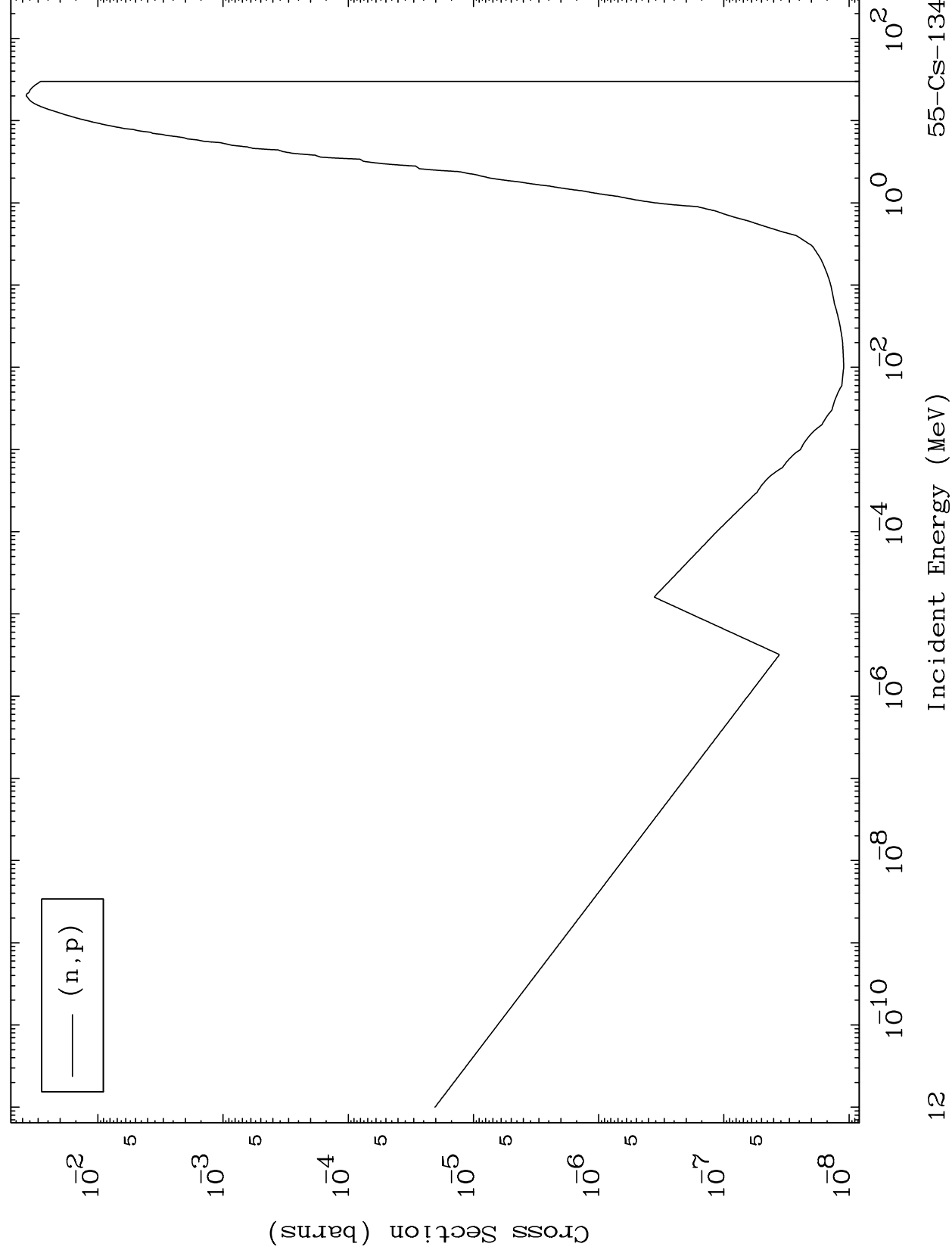
Incident Energy (MeV)

55-Cs-134

MAT 5528

(n,p) Levels
293 Kelvin Cross Sections

55-Cs-134



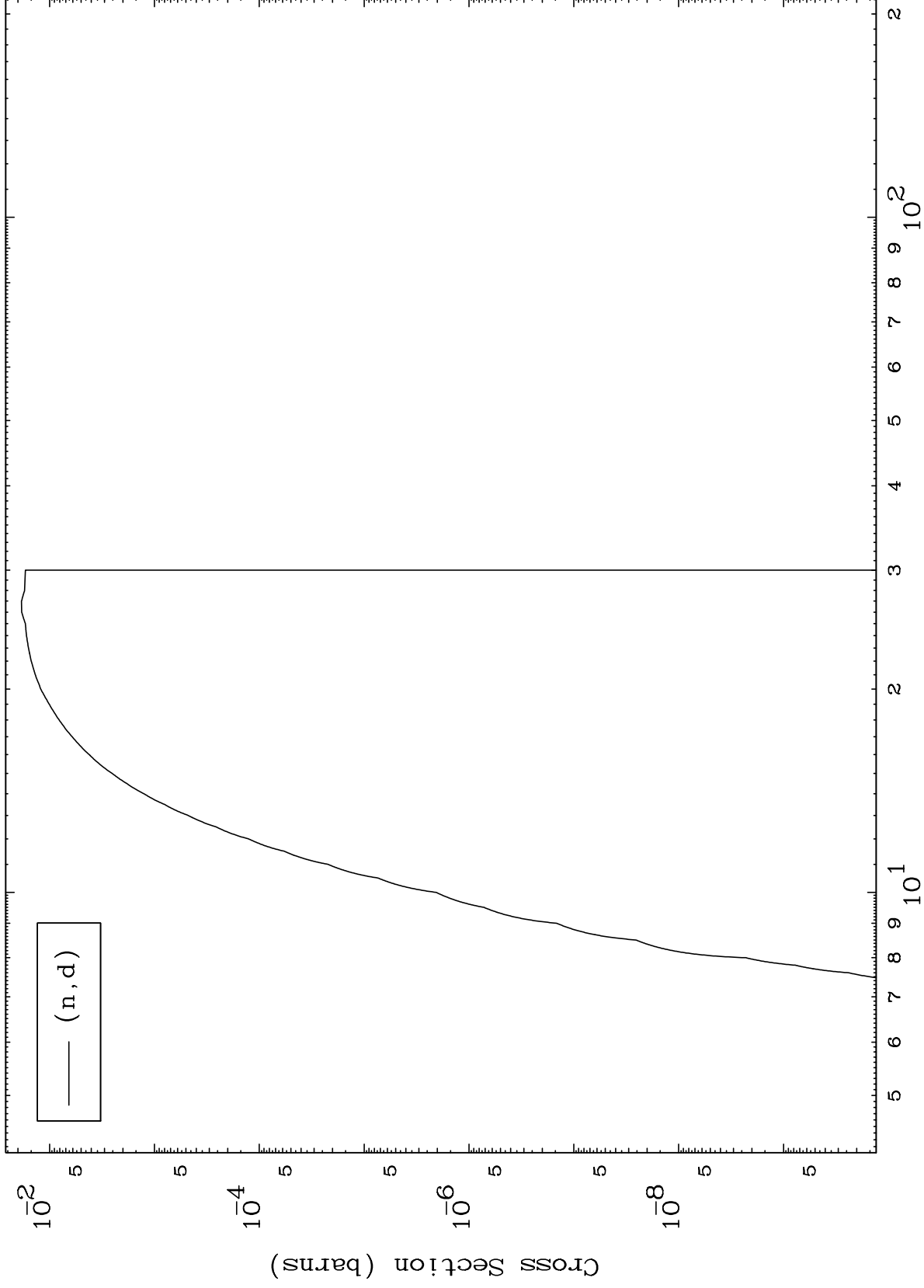
12

55-Cs-134

MAT 5528

55-Cs-134

(n,d) Levels
293 Kelvin Cross Sections



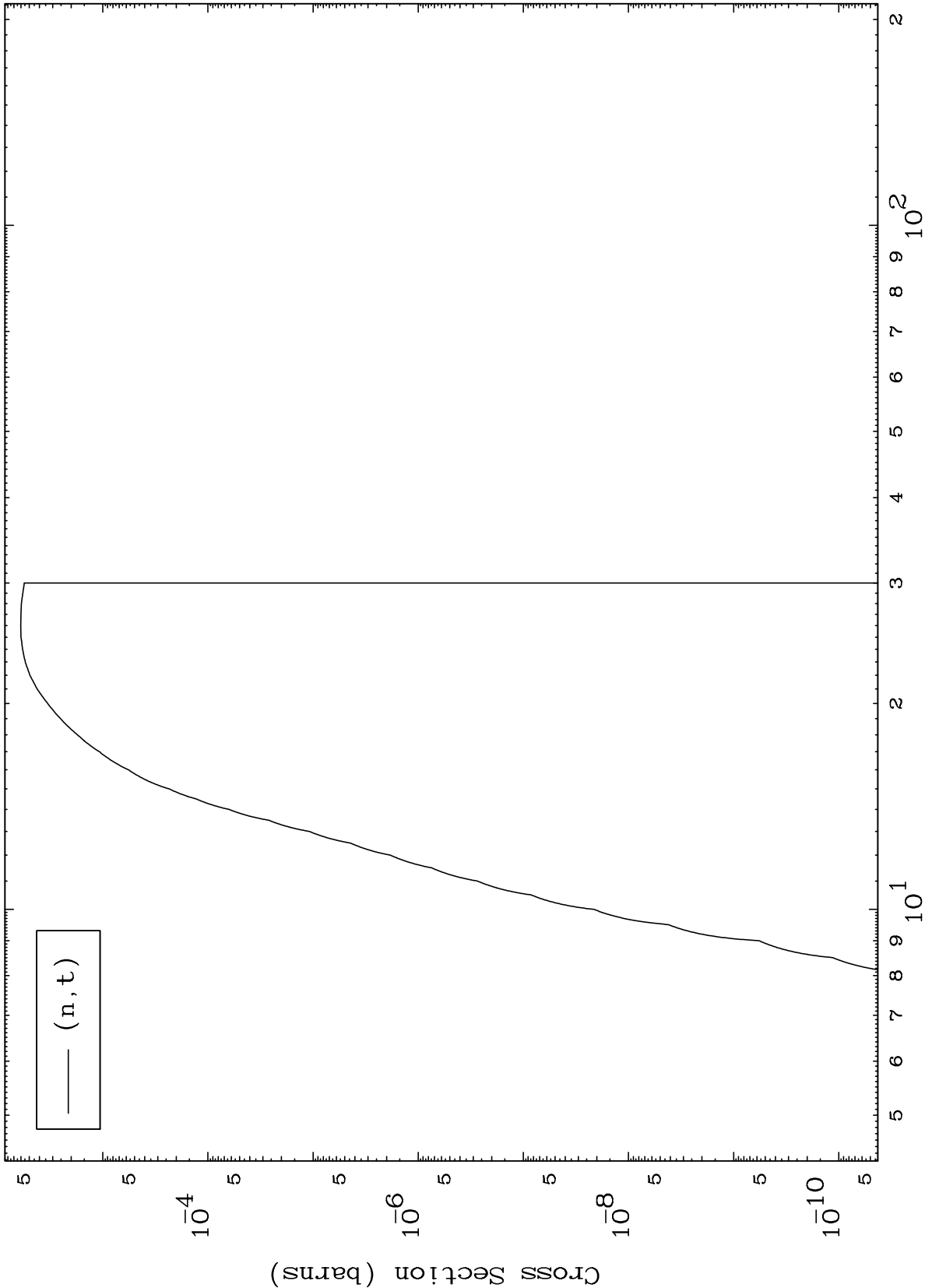
13

55-Cs-134

MAT 5528

(n,t) Levels
293 Kelvin Cross Sections

55-Cs-134



14

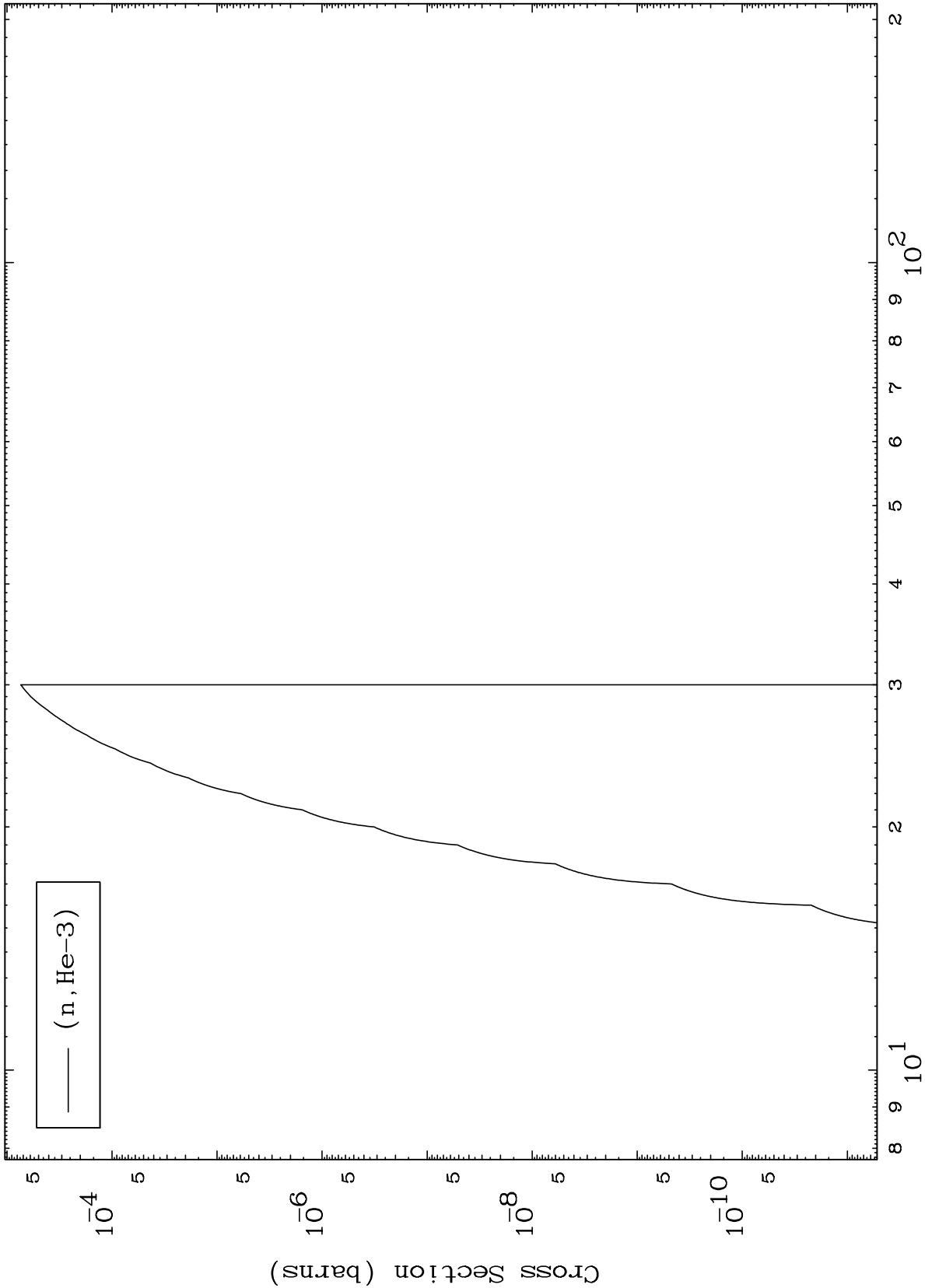
Incident Energy (MeV)

55-Cs-134

MAT 5528

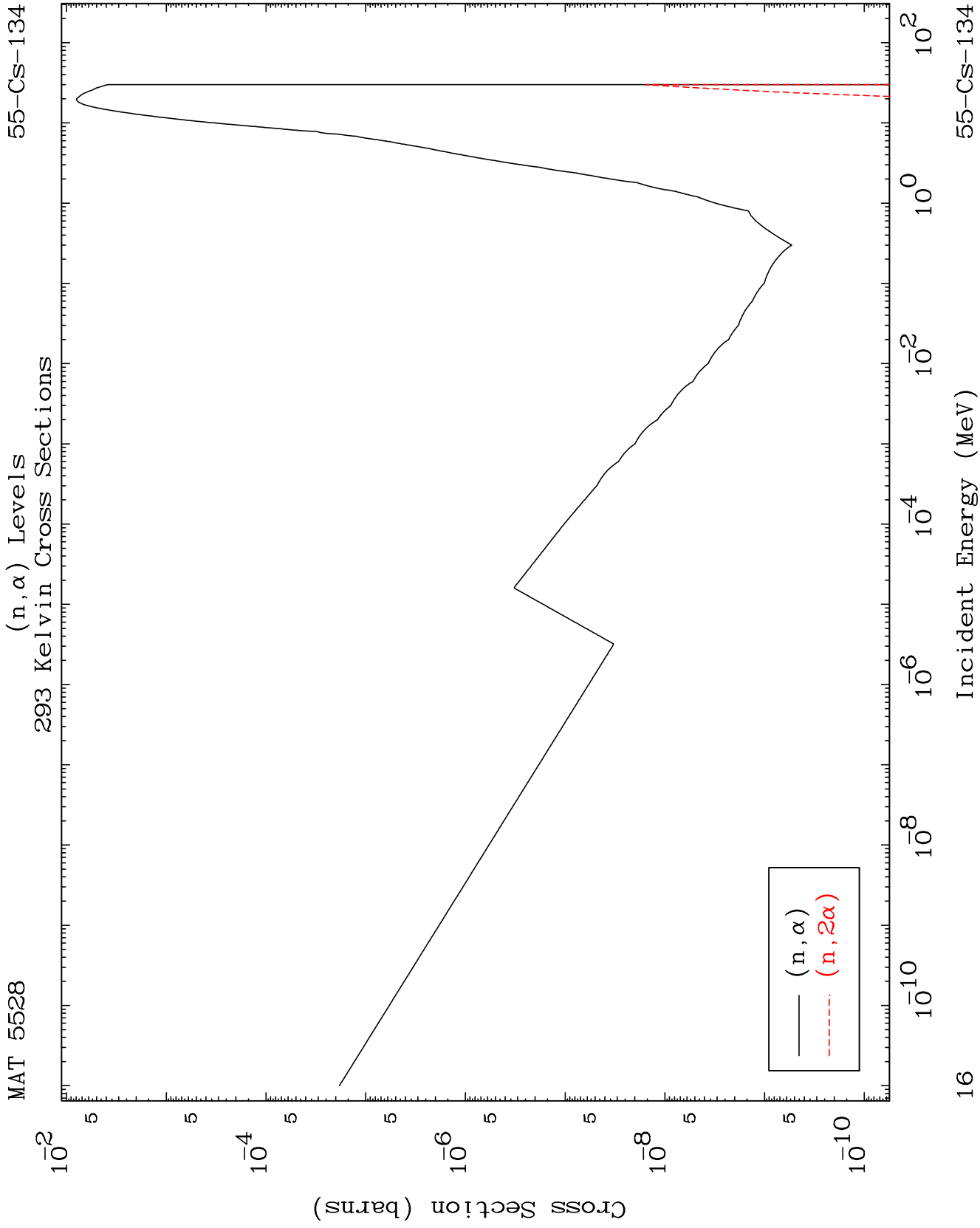
(n,He3) Levels
293 Kelvin Cross Sections

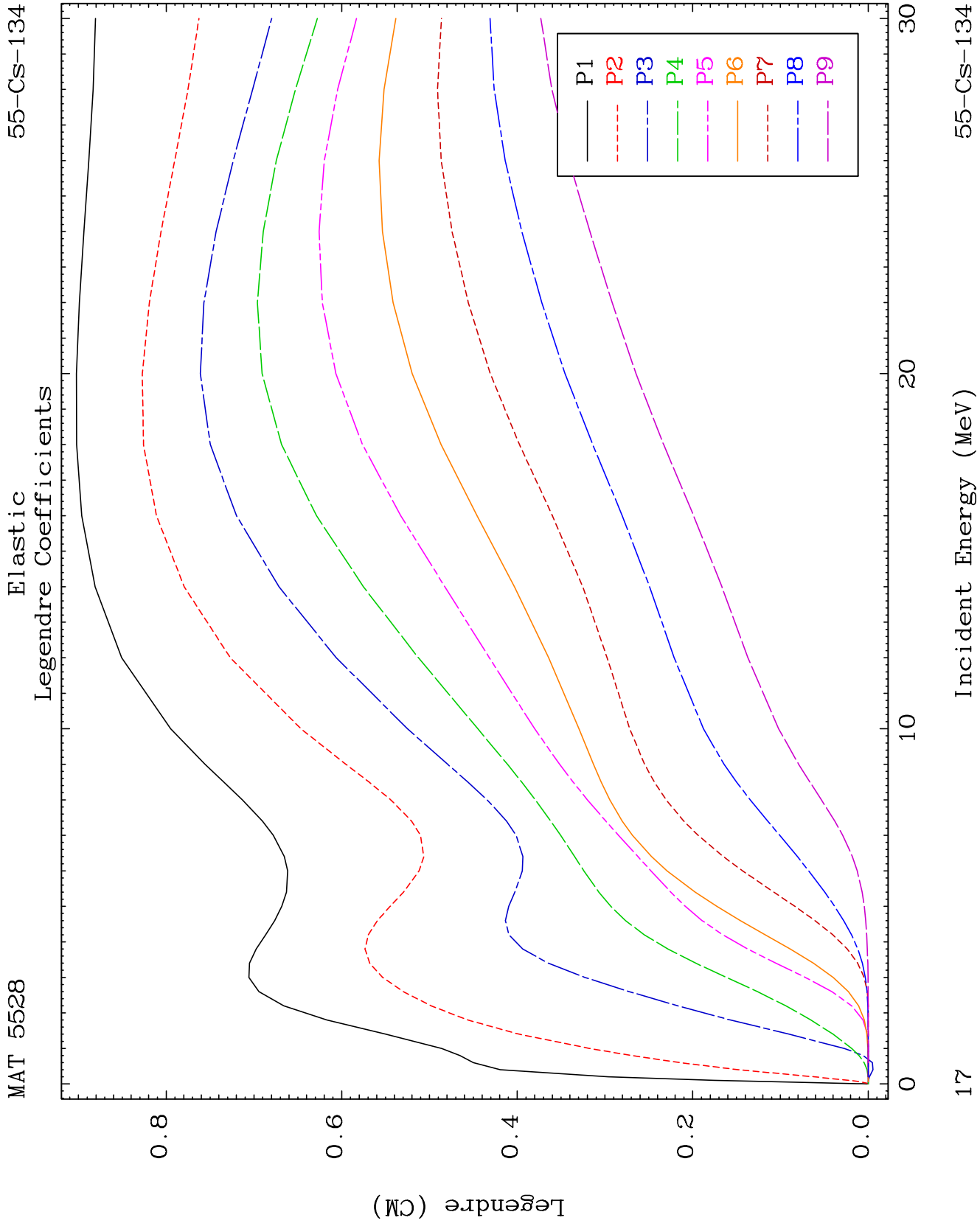
55-Cs-134

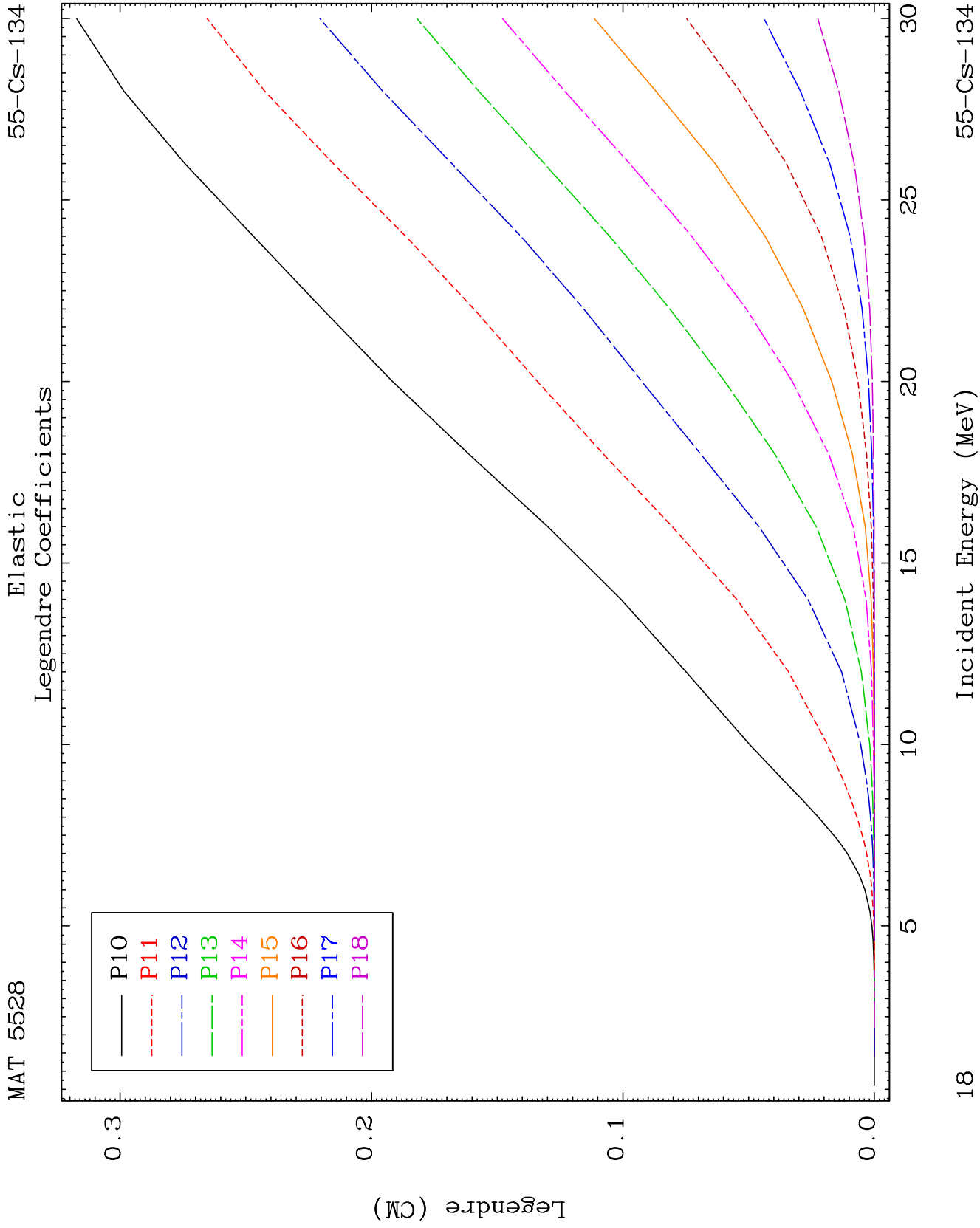


Incident Energy (MeV)

55-Cs-134



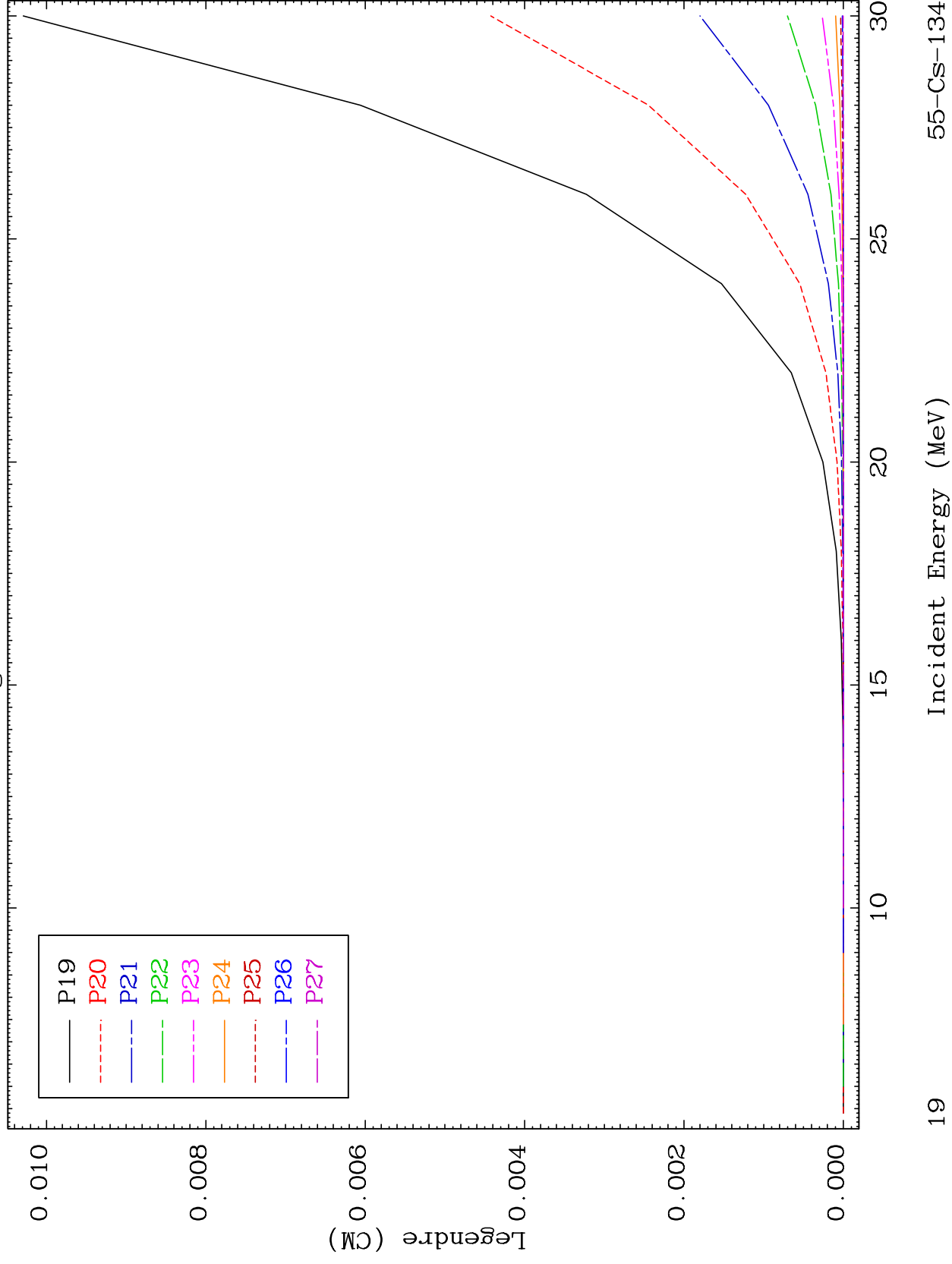


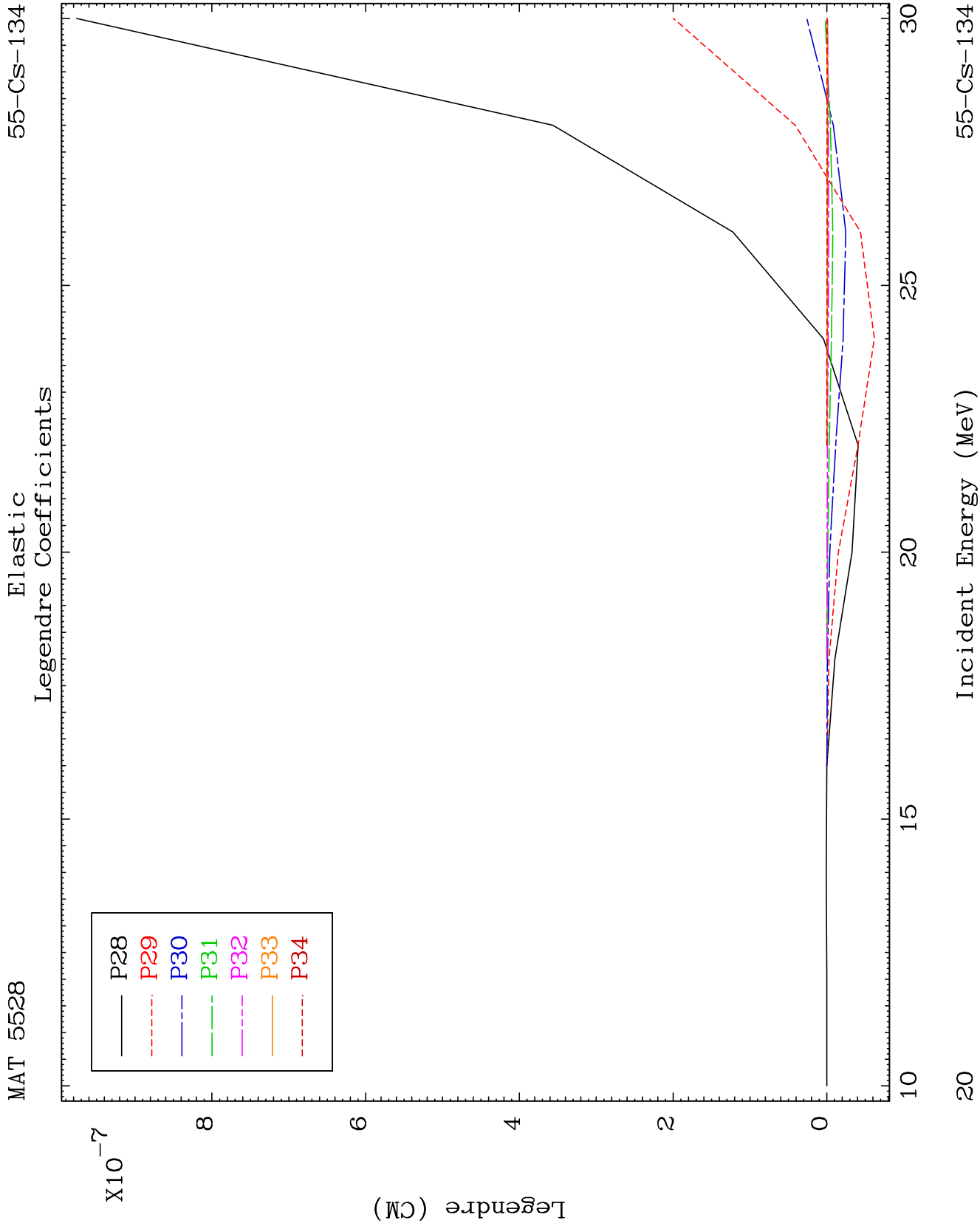


MAT 5528

Elastic Legendre Coefficients

55-CS-134

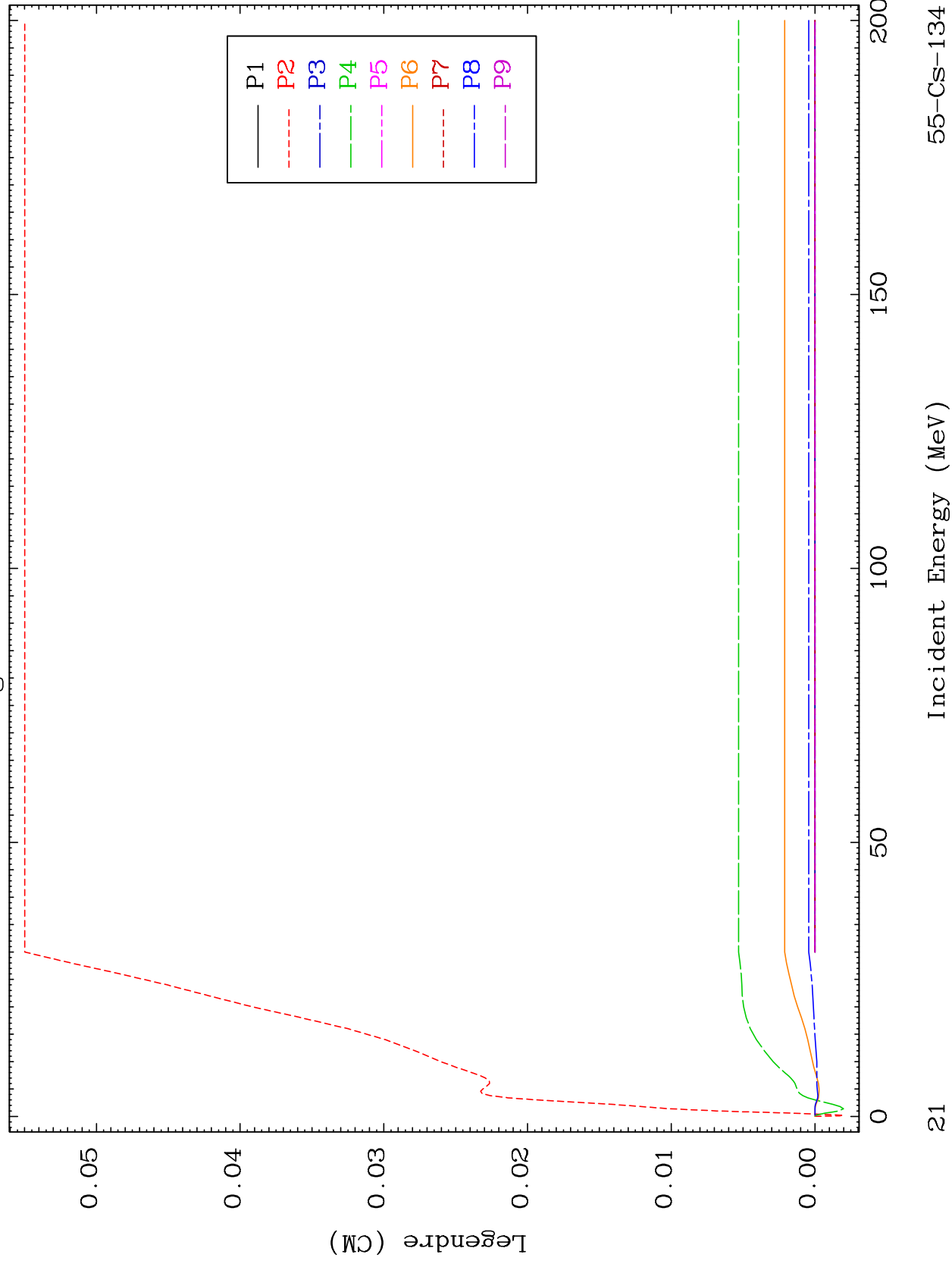


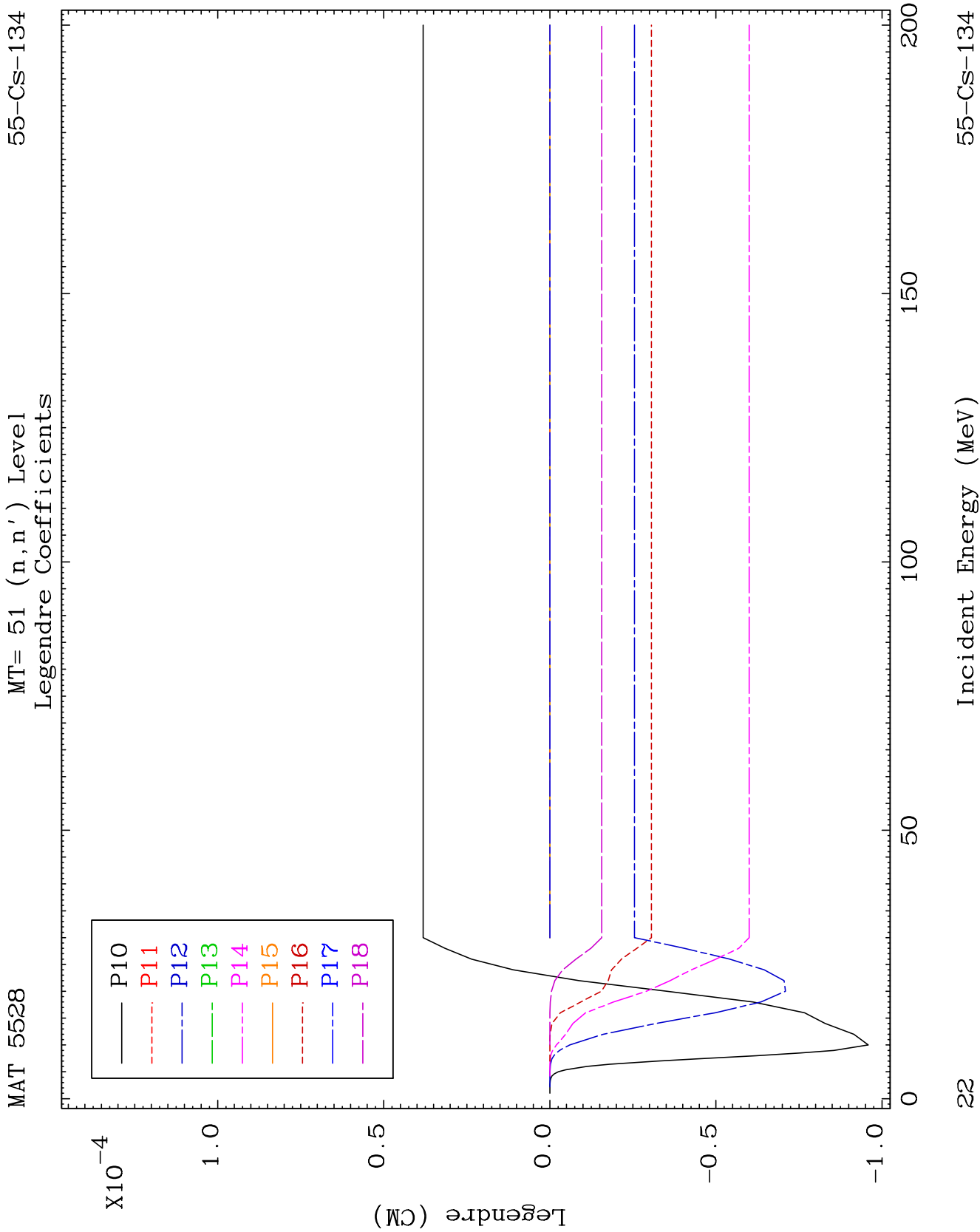


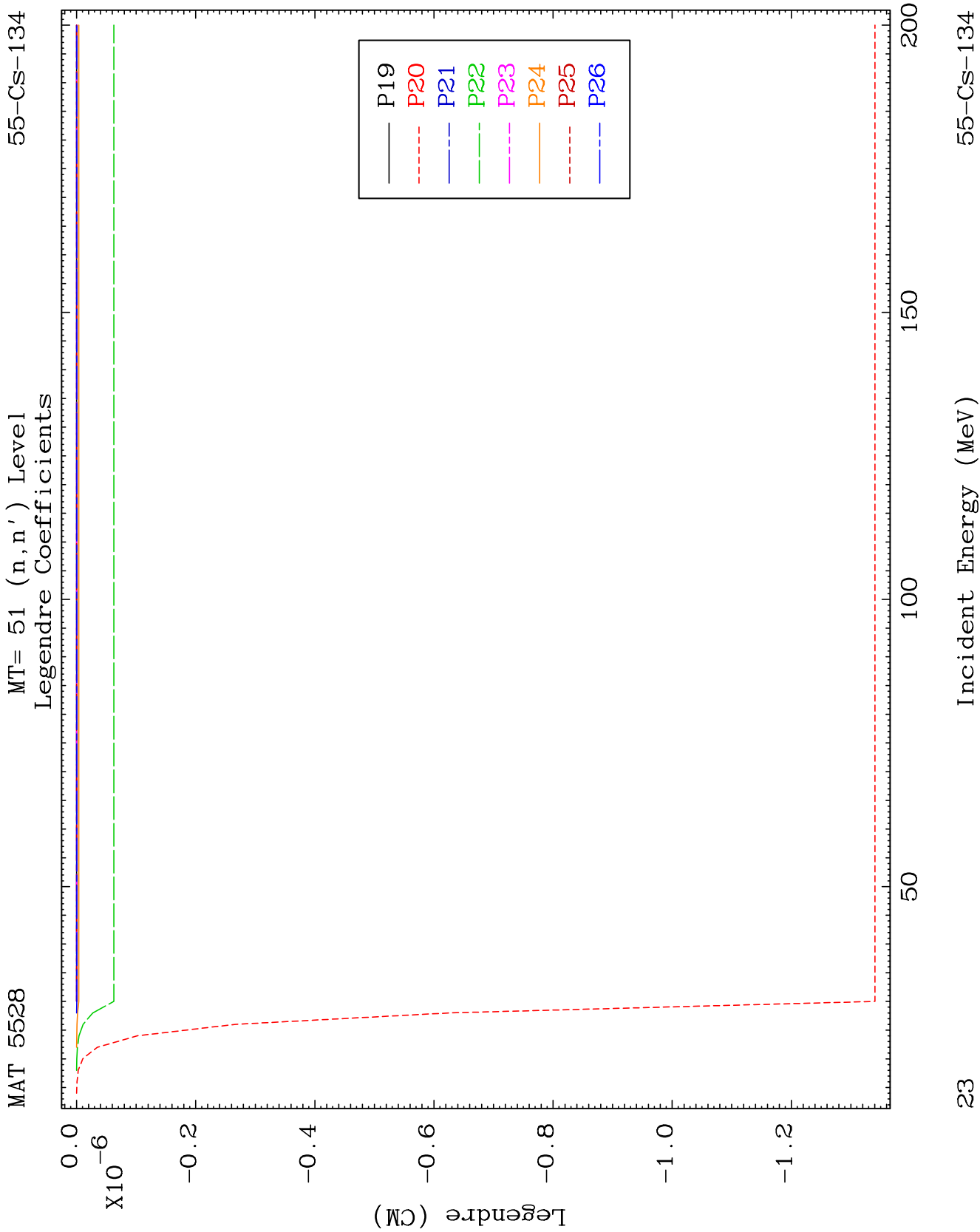
MAT 5528

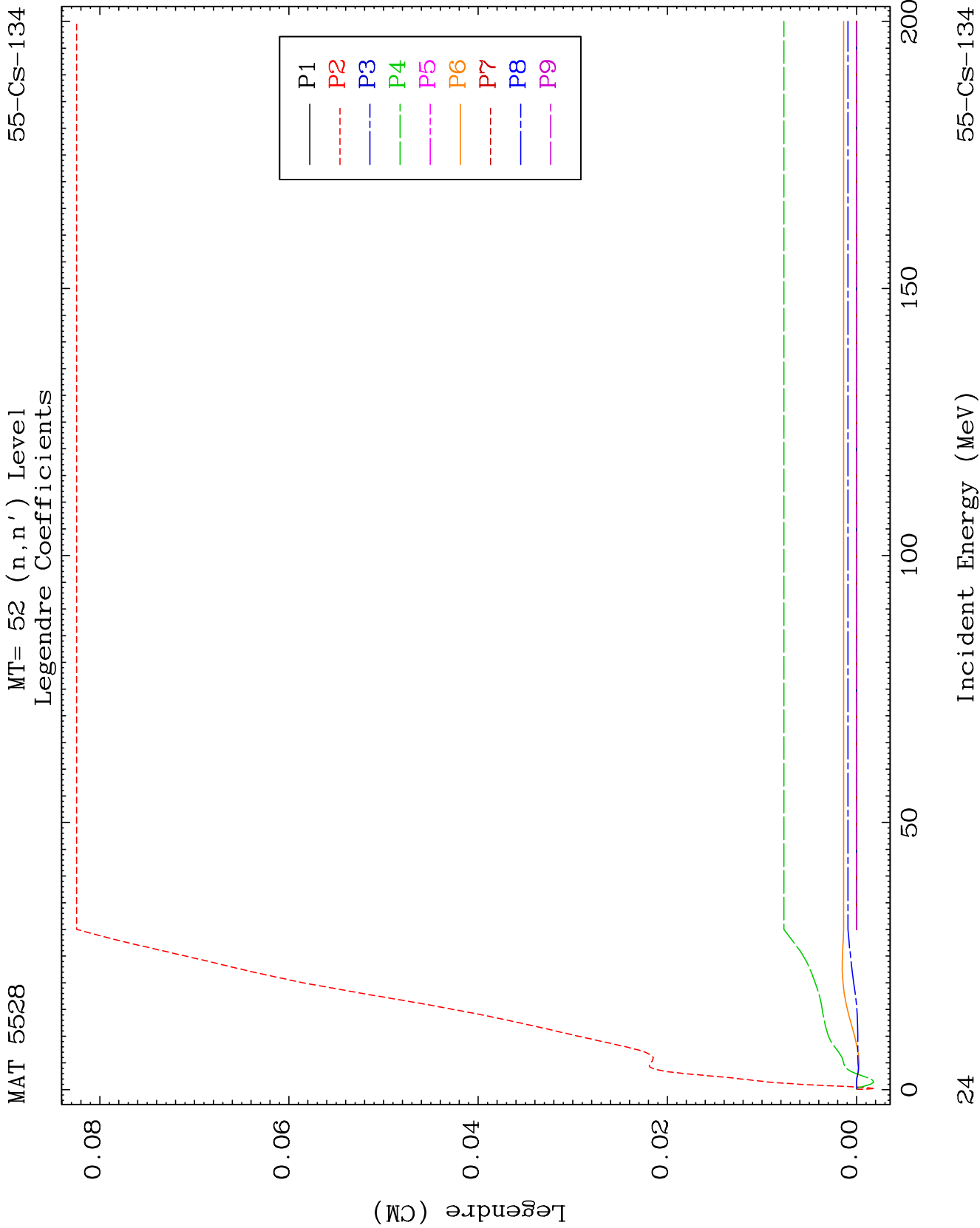
MT= 51 (n, n') Level
Legendre Coefficients

55-CS-134





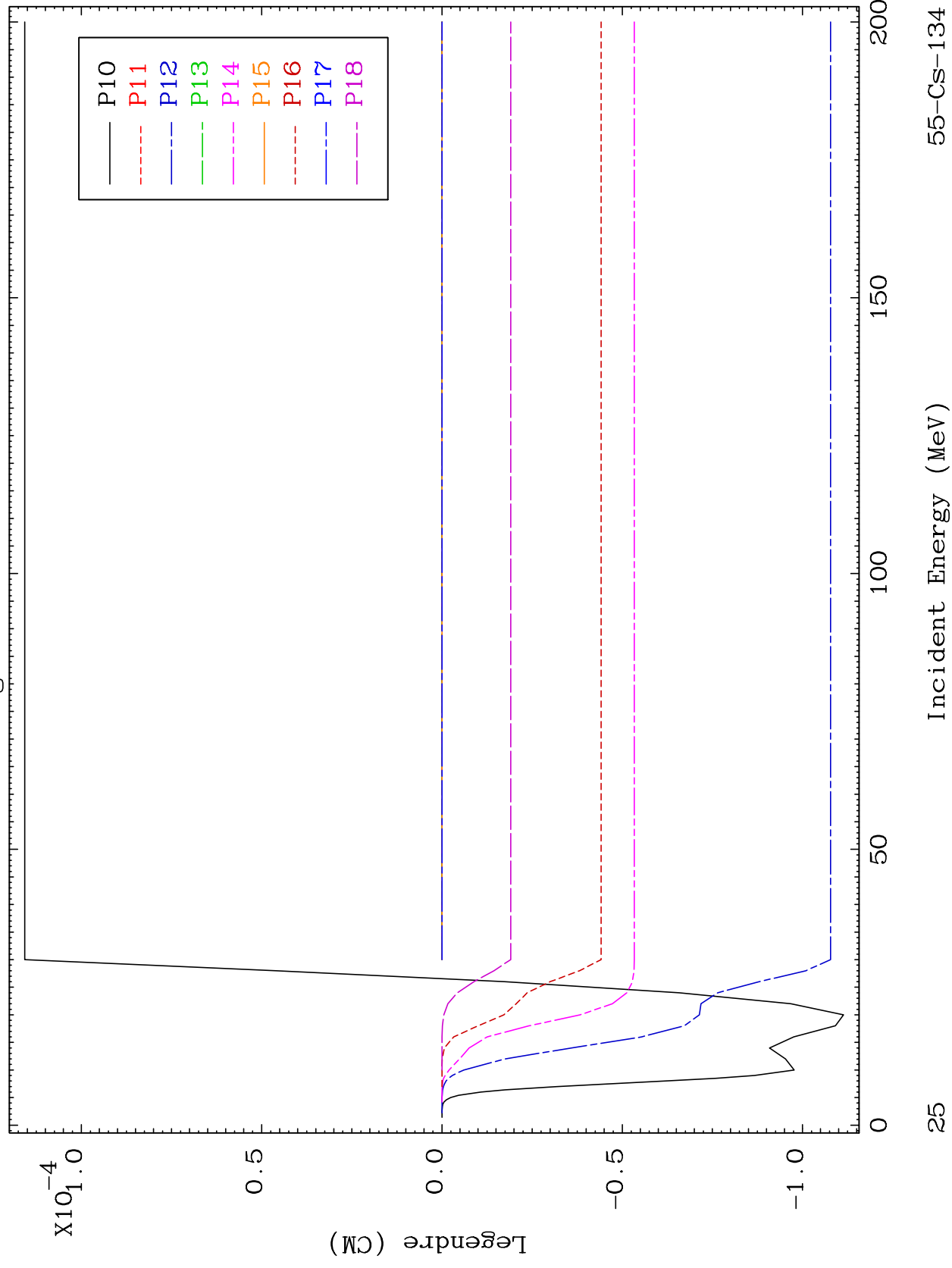


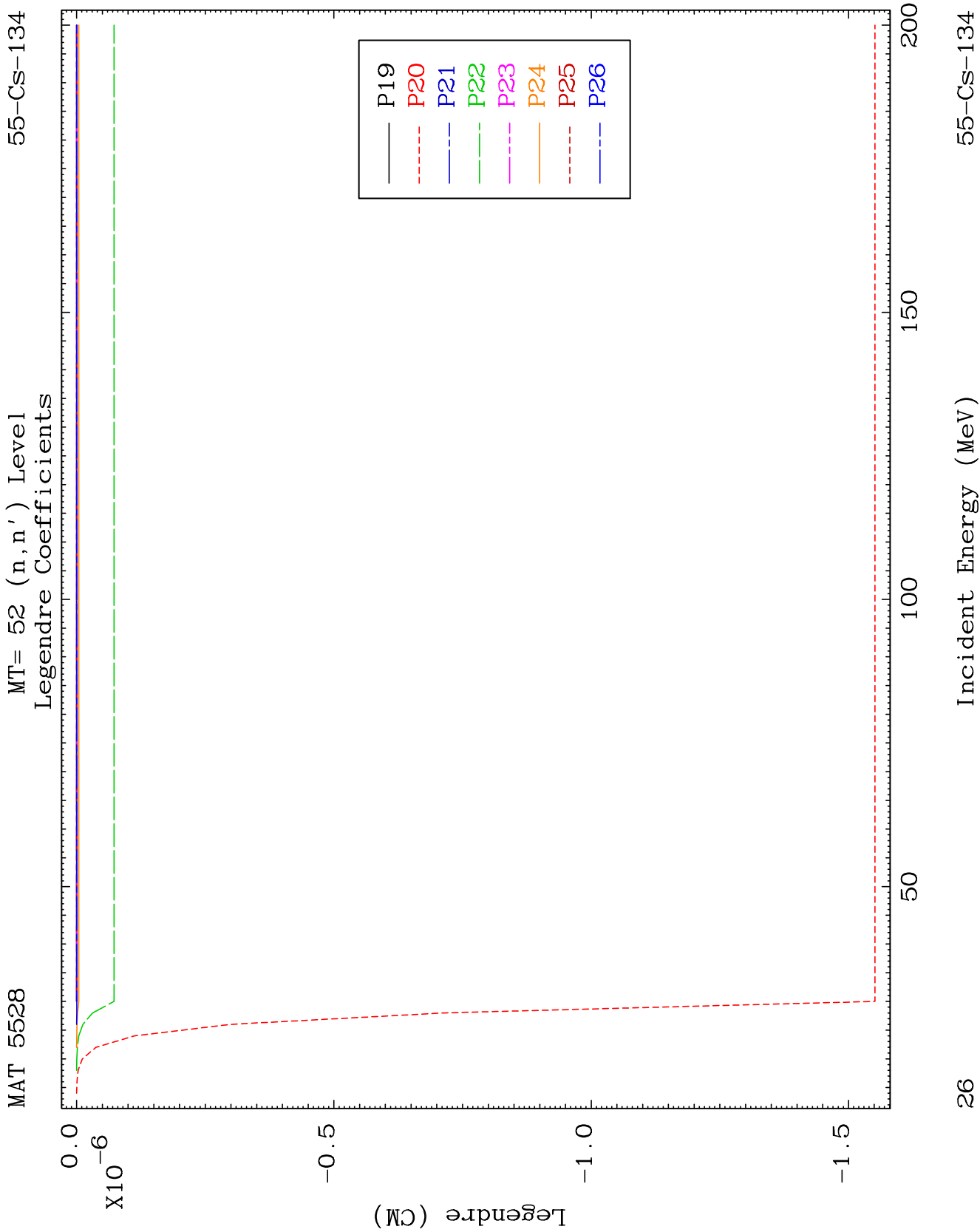


MAT 5528

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

55-CS-134

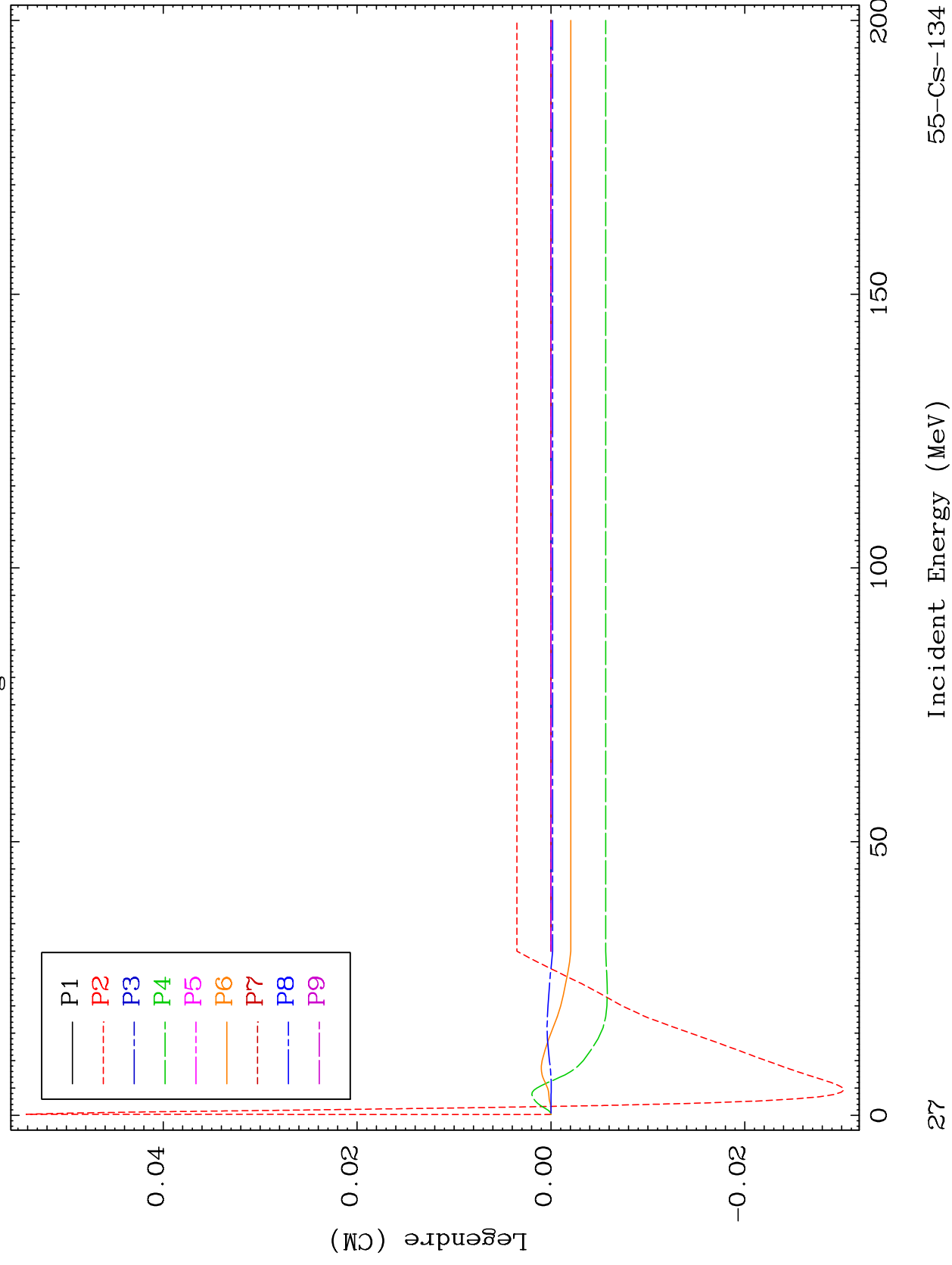




MAT 5528

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

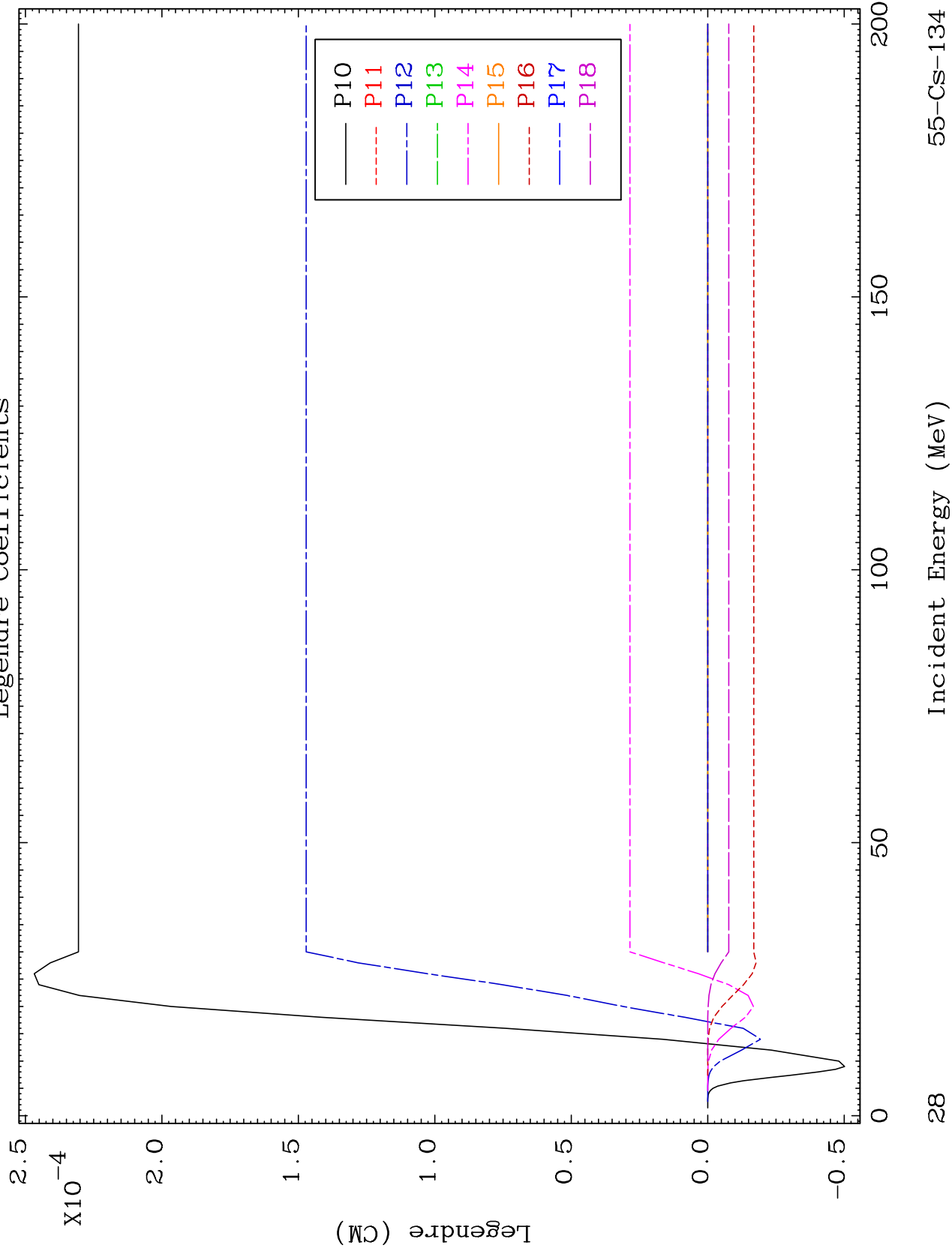
55-CS-134

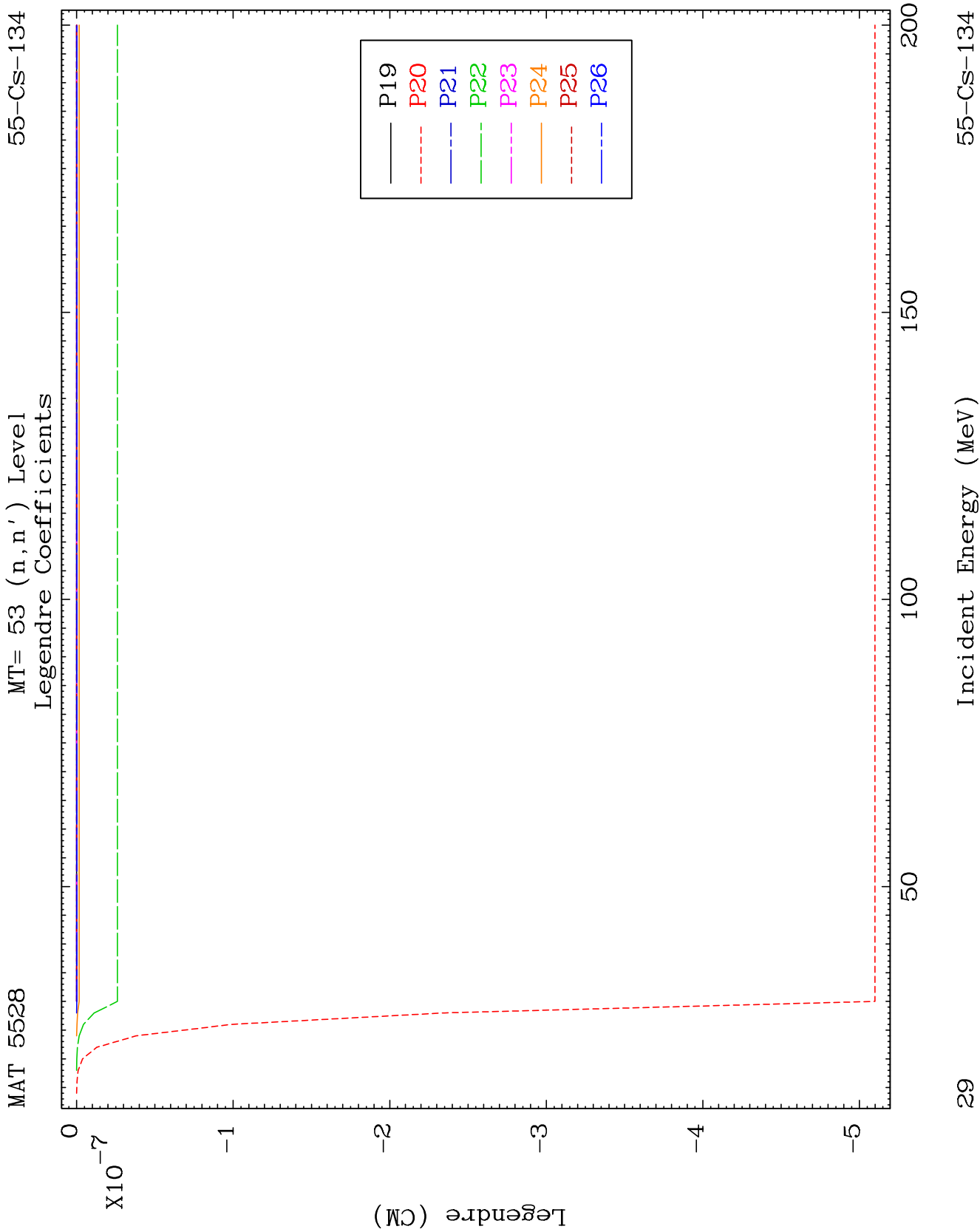


MAT 5528

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

55-CS-134

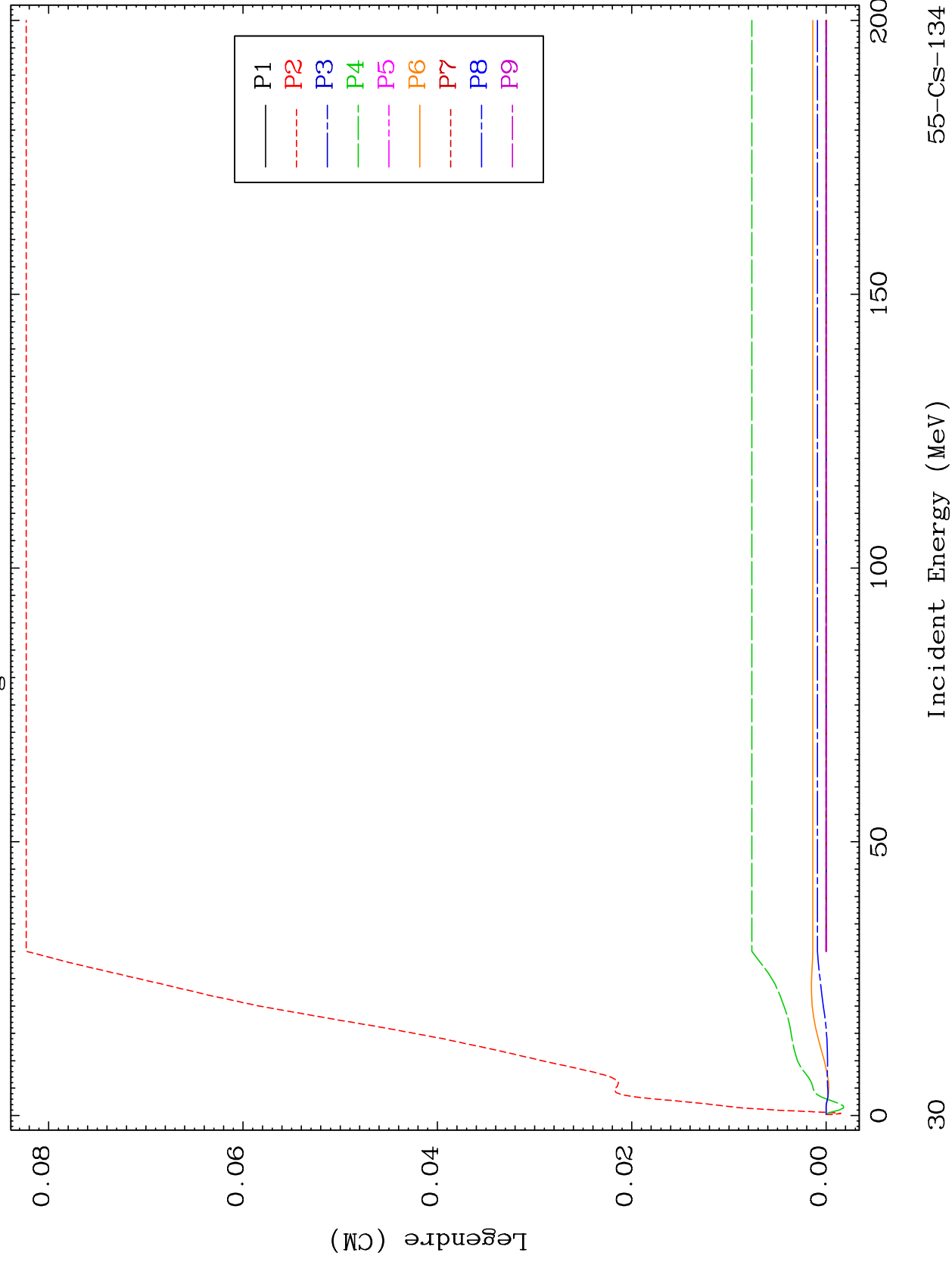


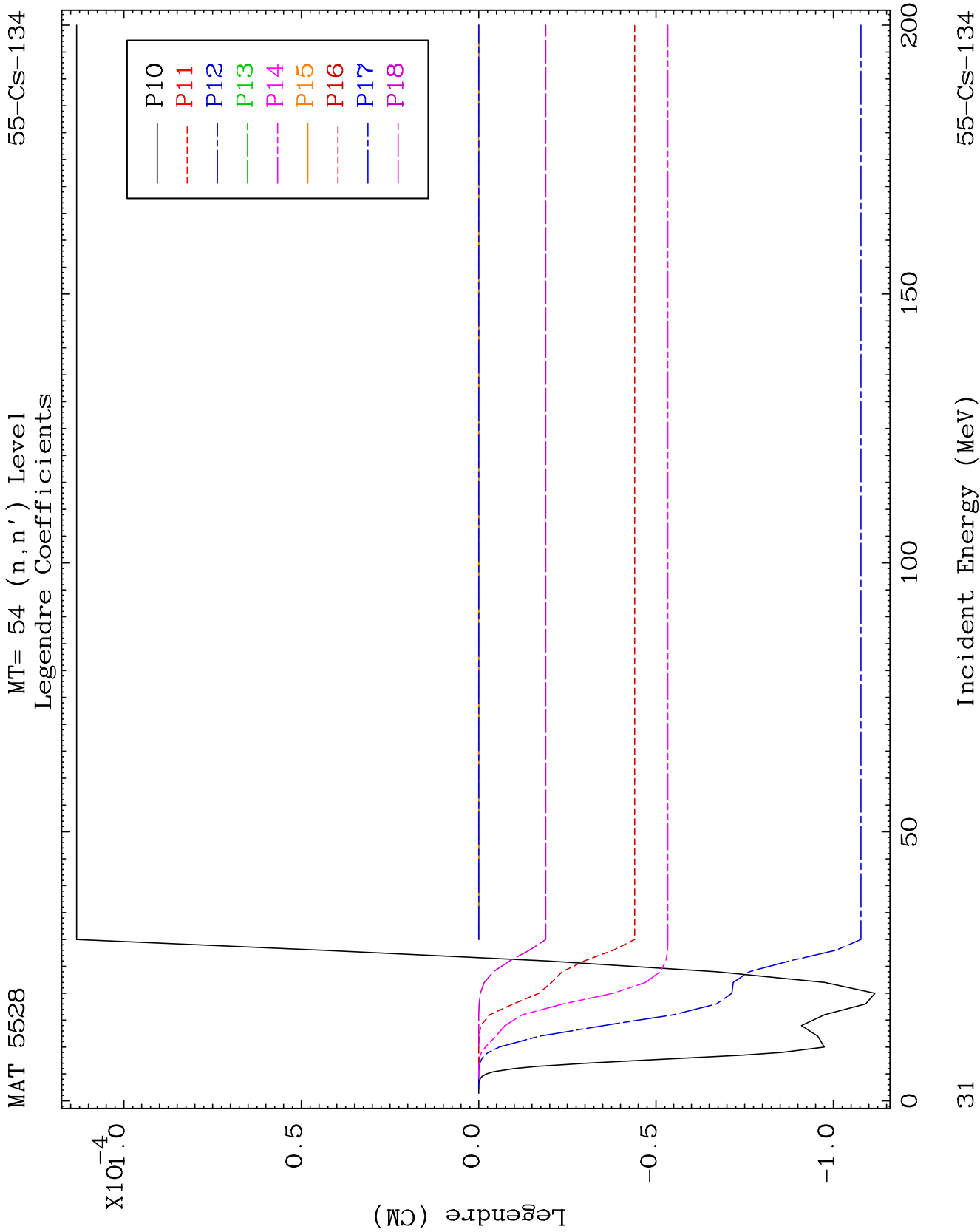


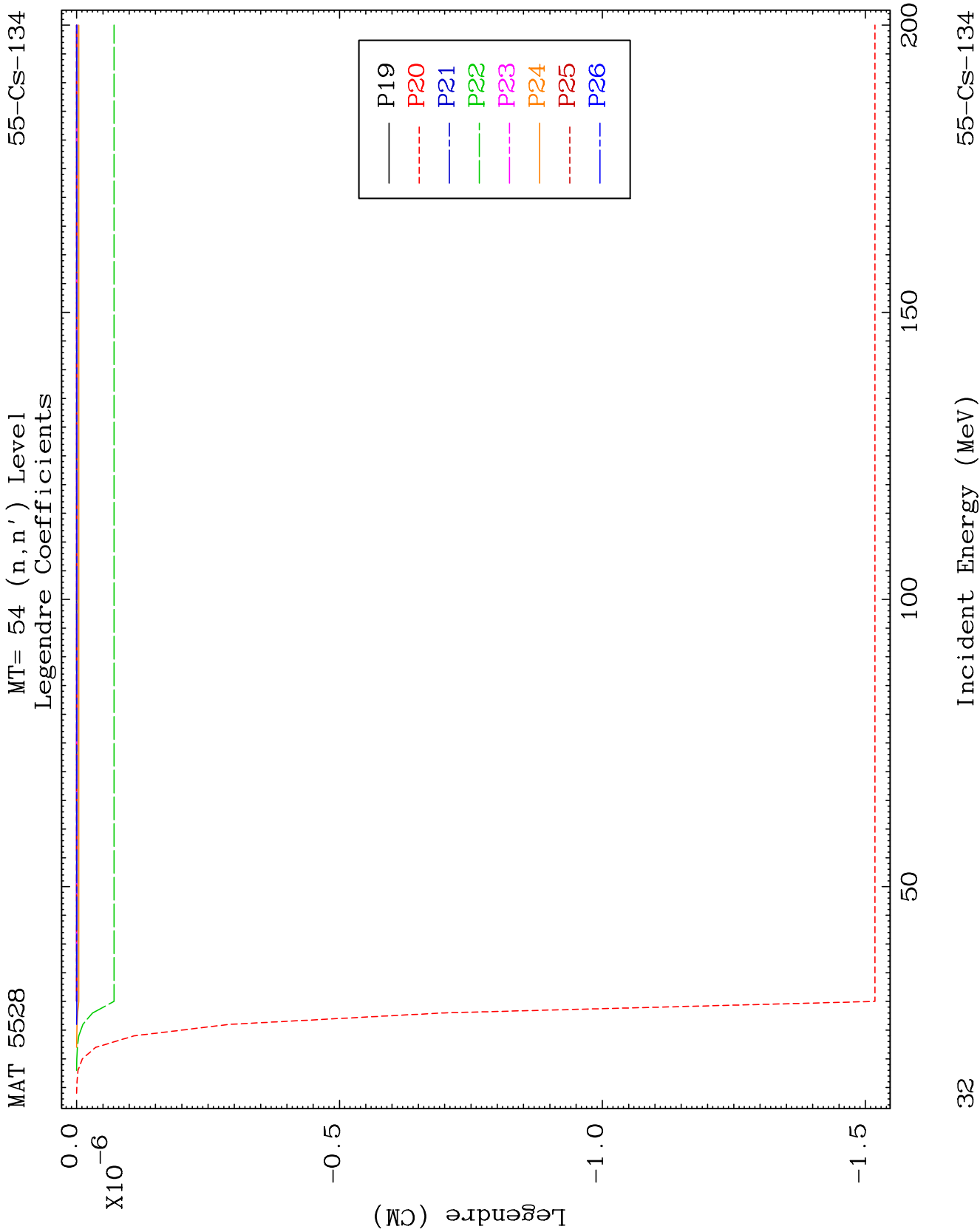
MAT 5528

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

55-CS-134



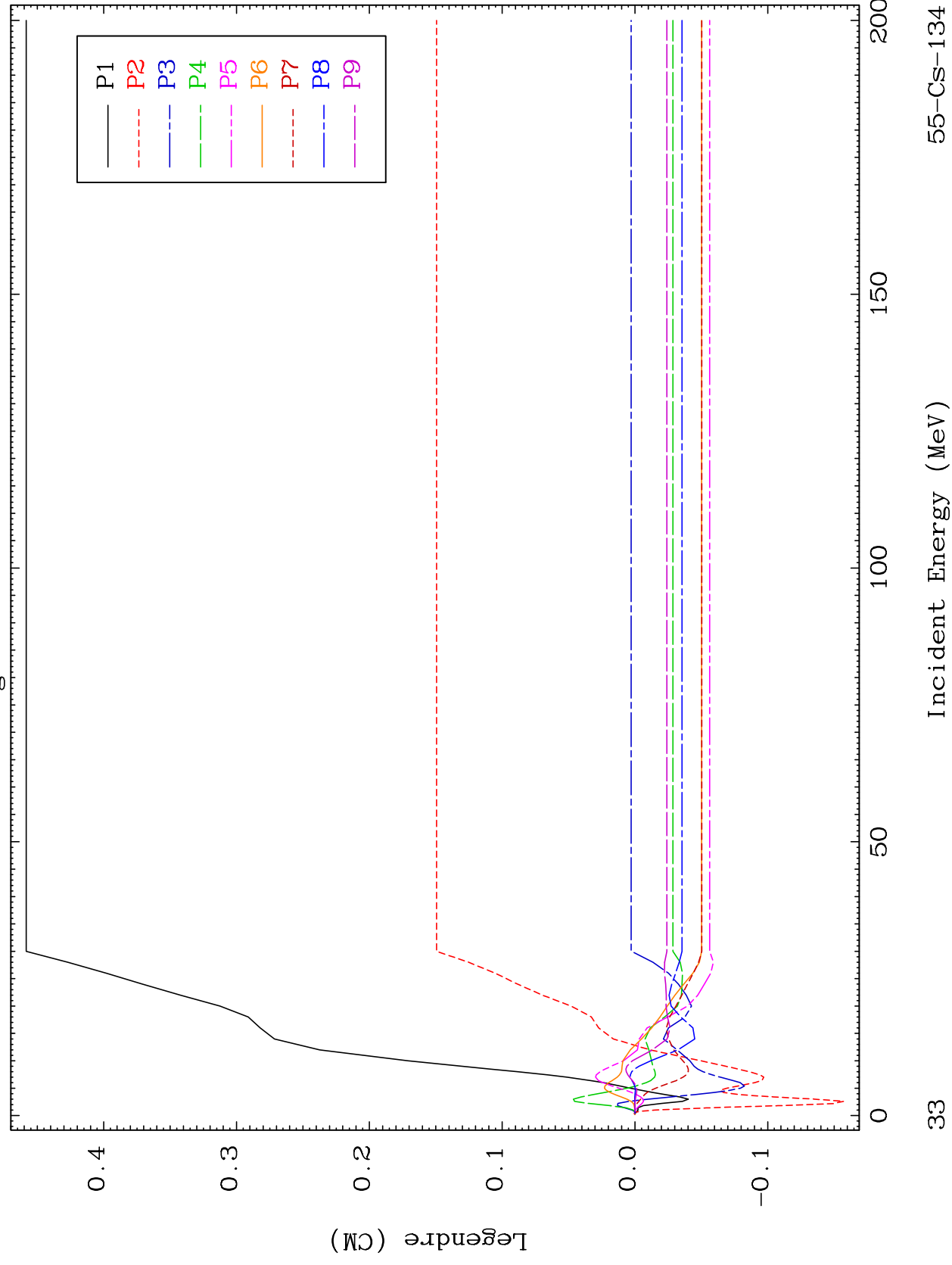




MAT 5528

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

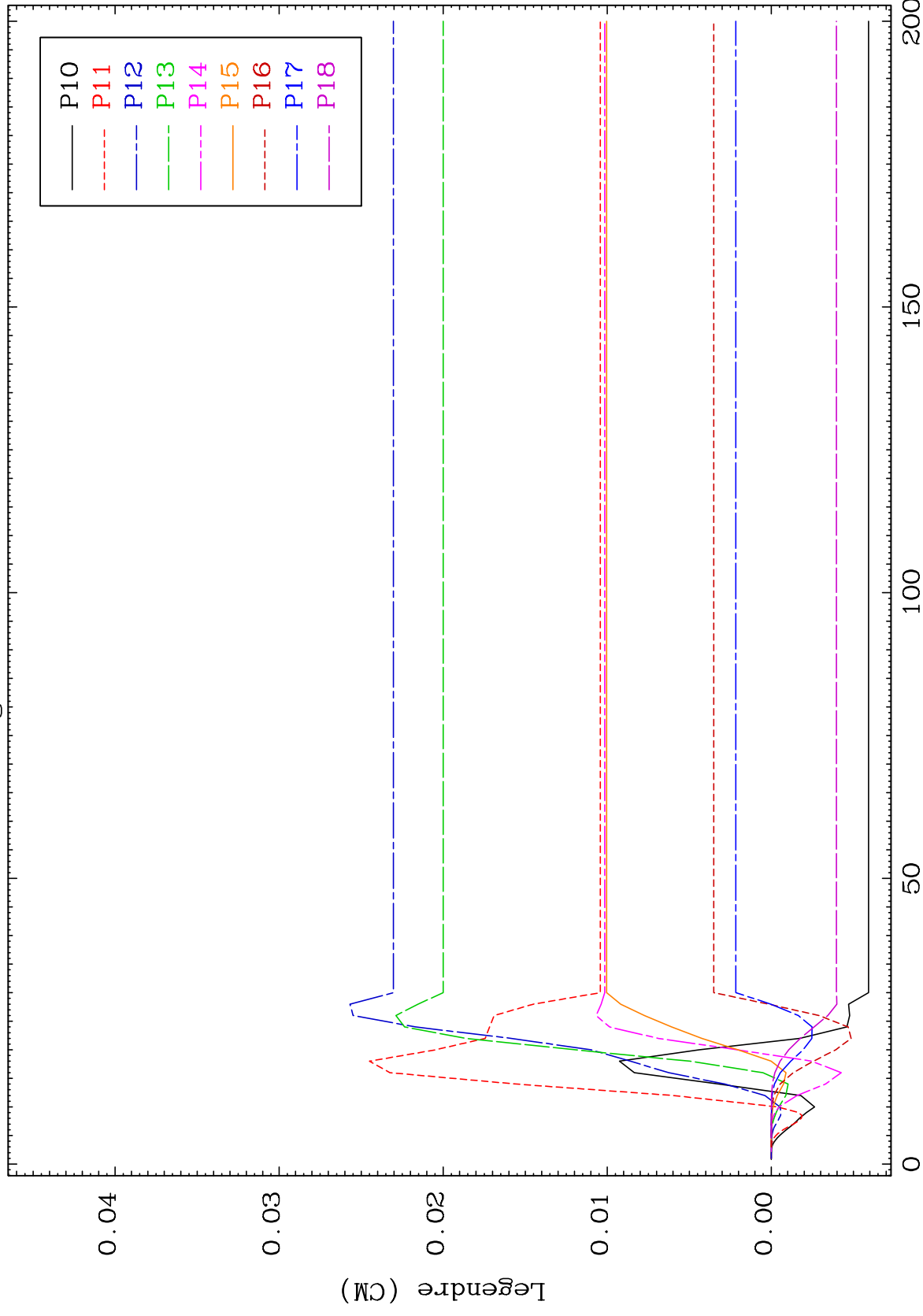
55-CS-134



MAT 5528

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

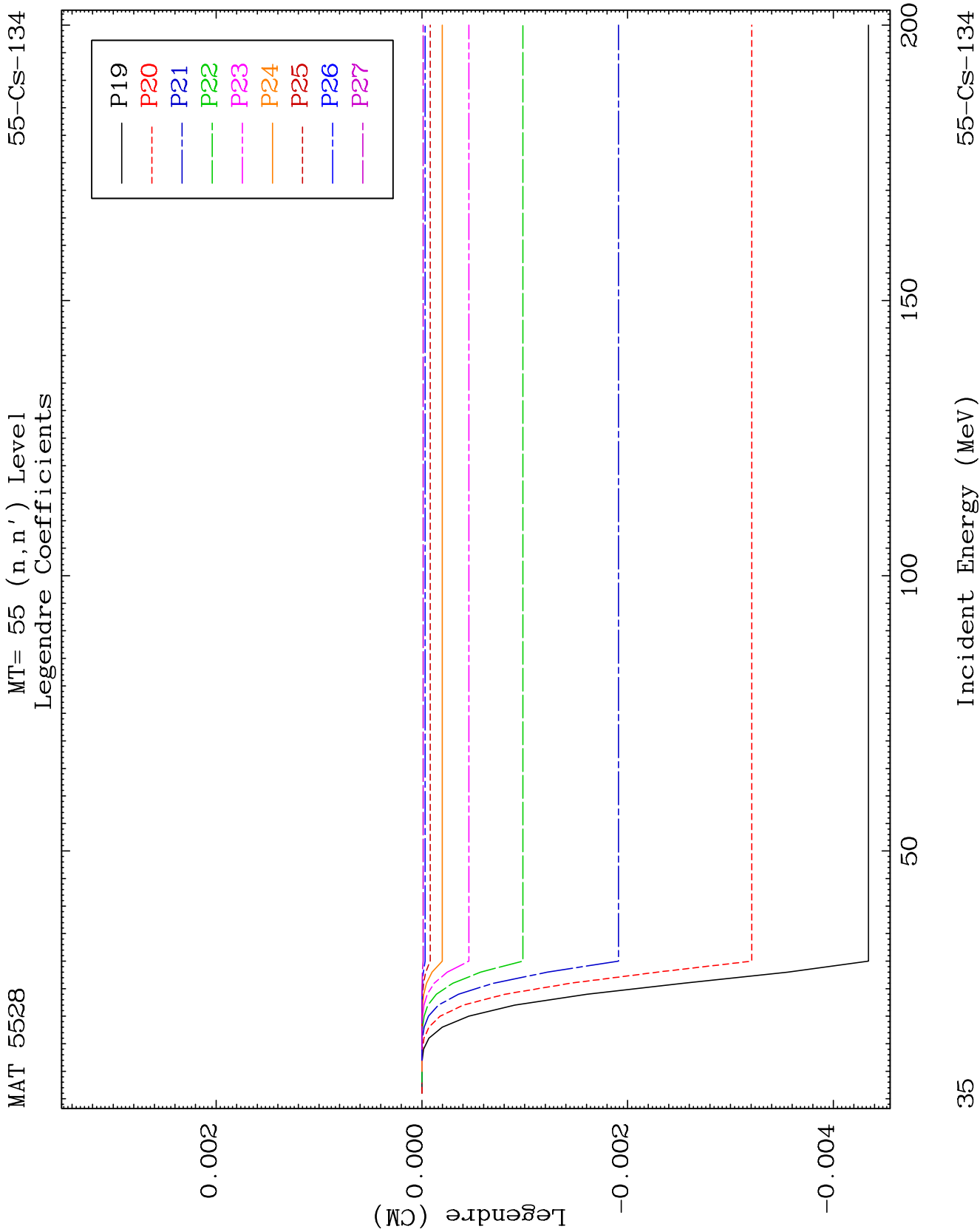
55-CS-134

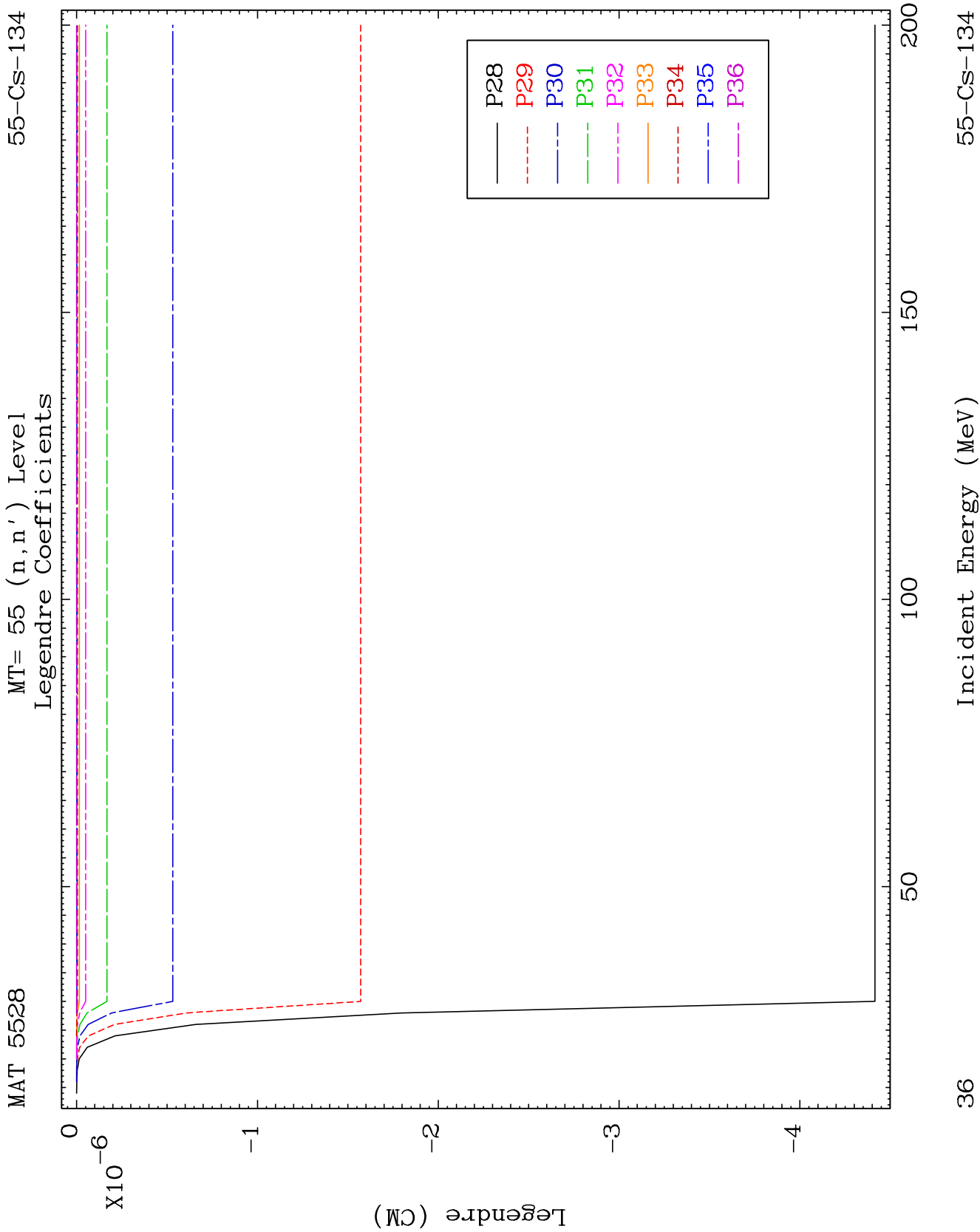


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Incident Energy (MeV)

55-Cs-134

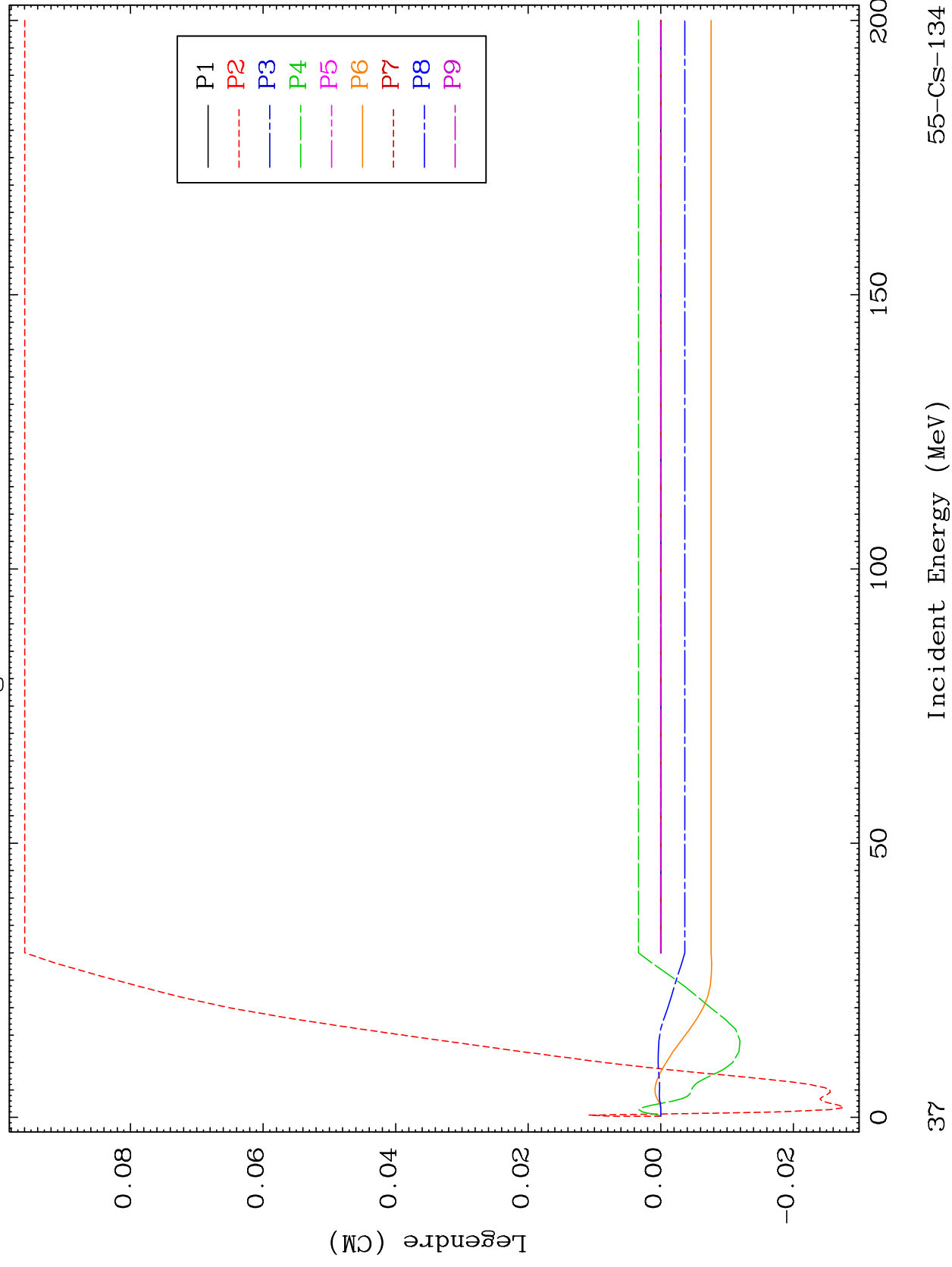


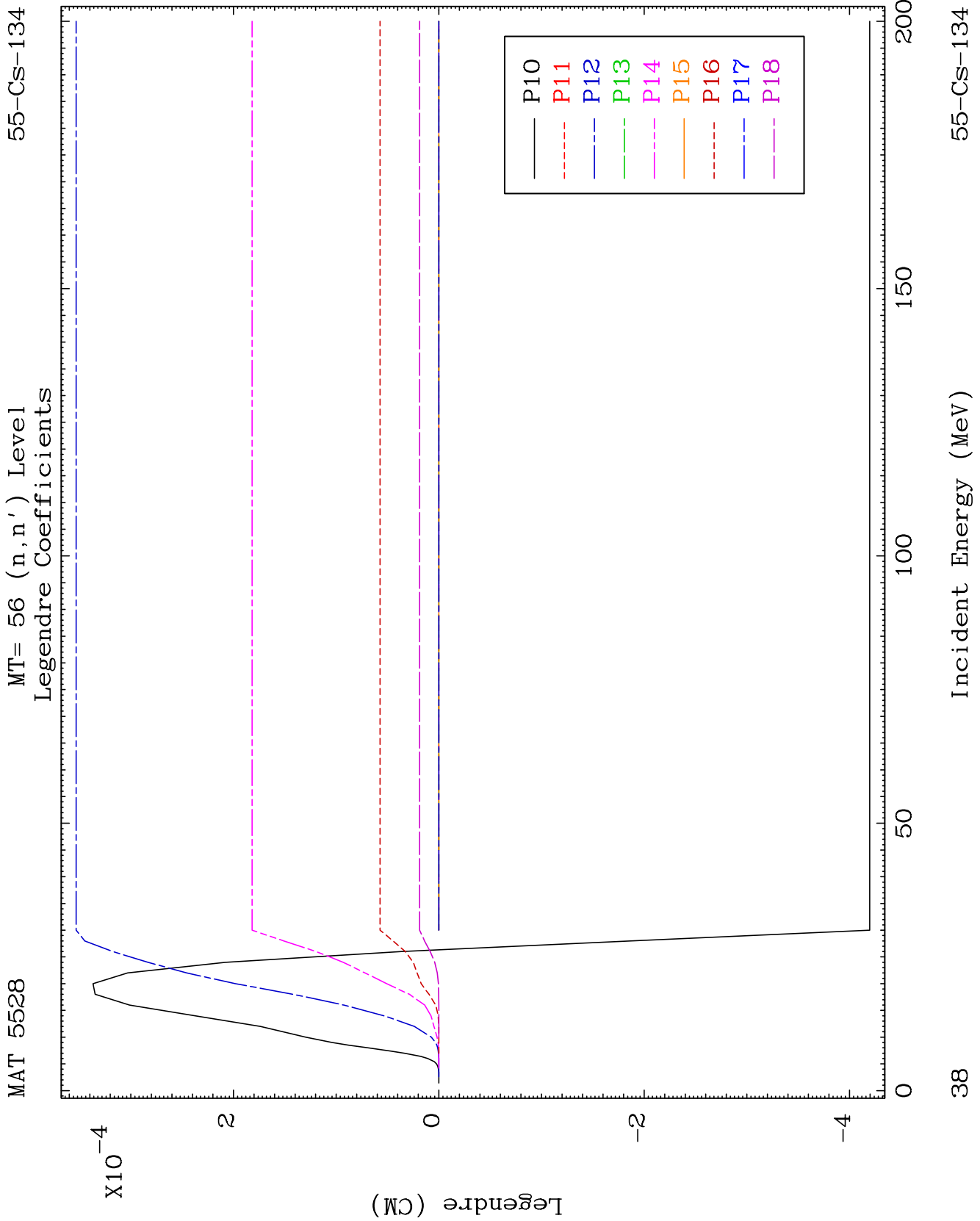


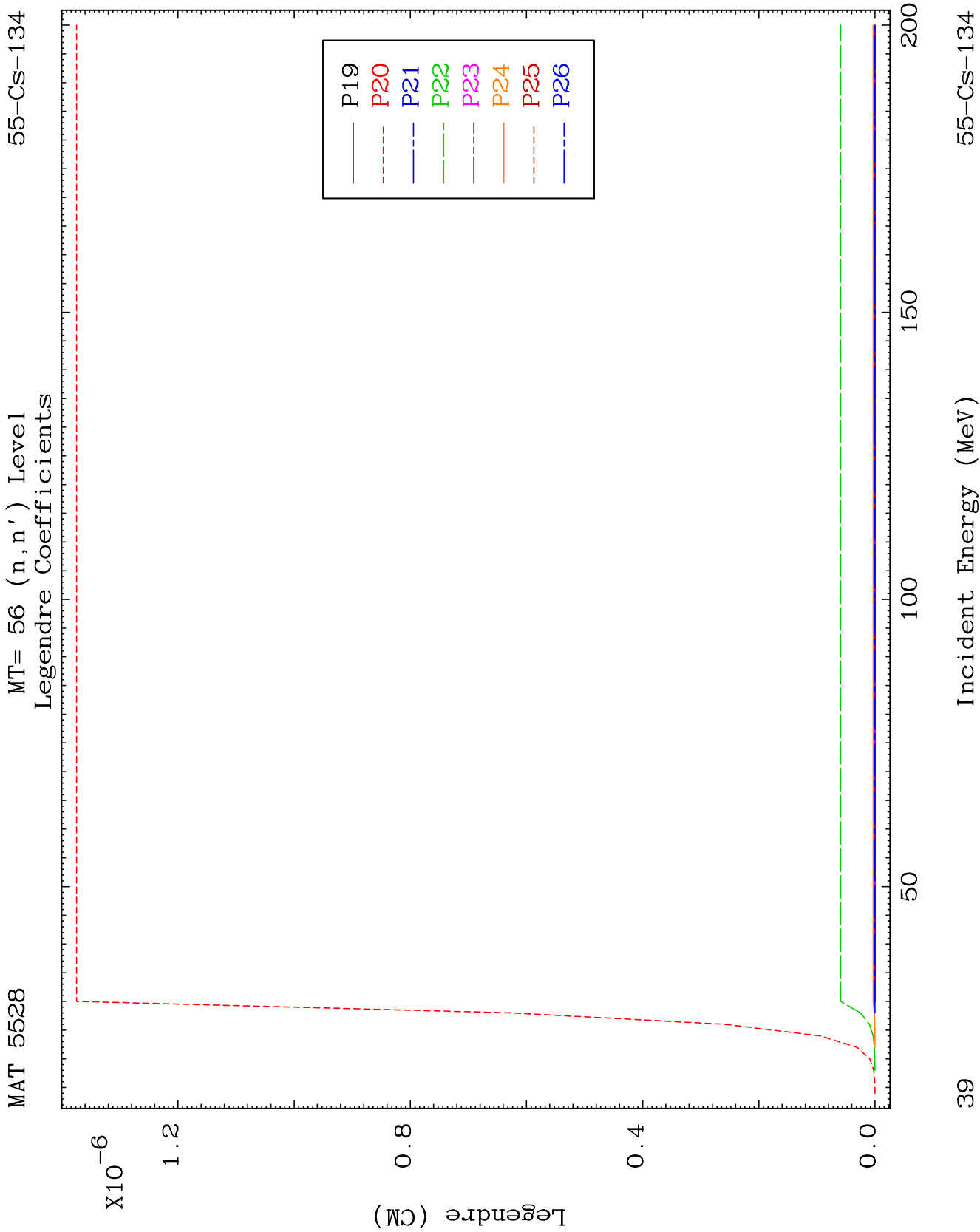
MAT 5528

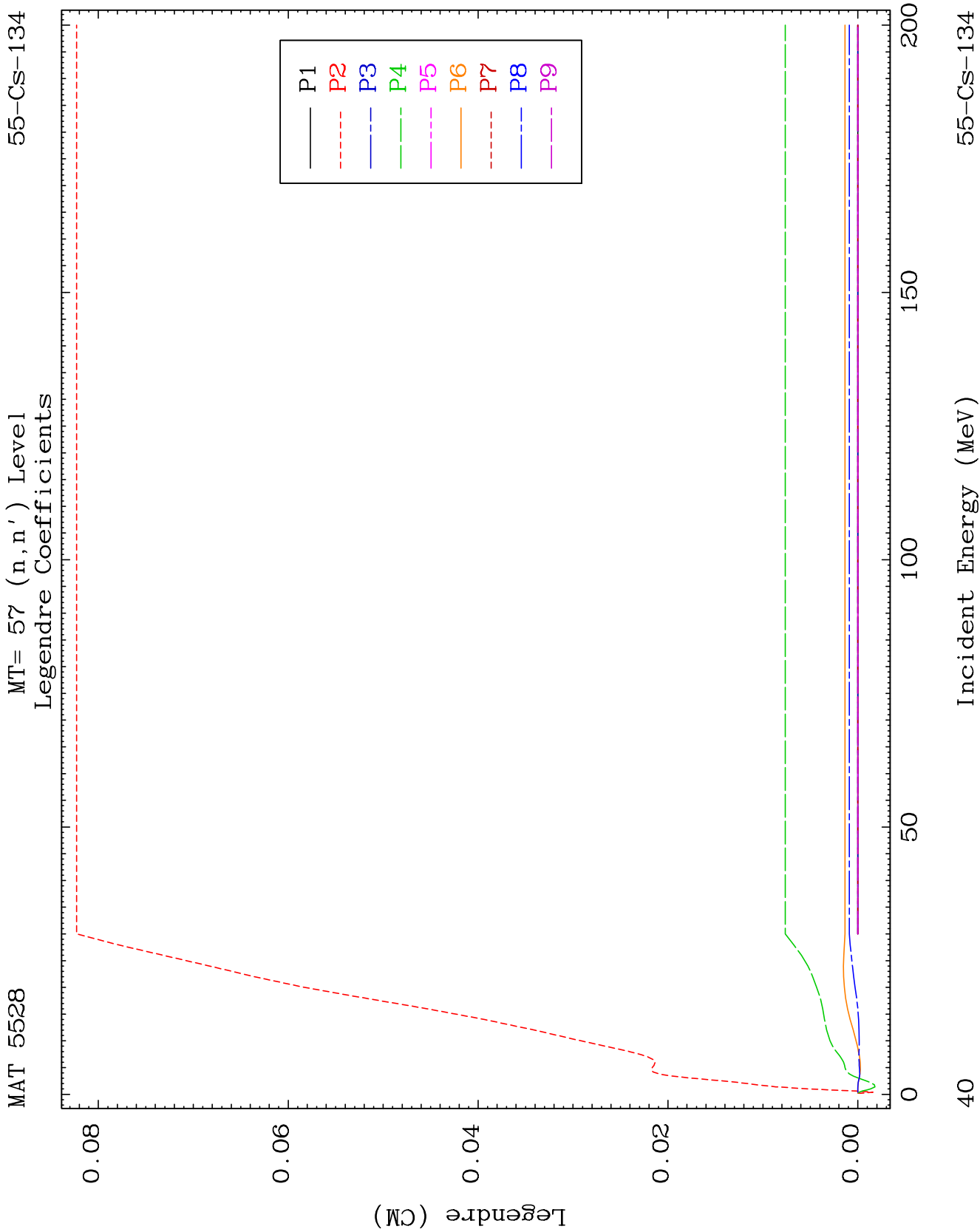
MT= 56 (n, n') Level
Legendre Coefficients

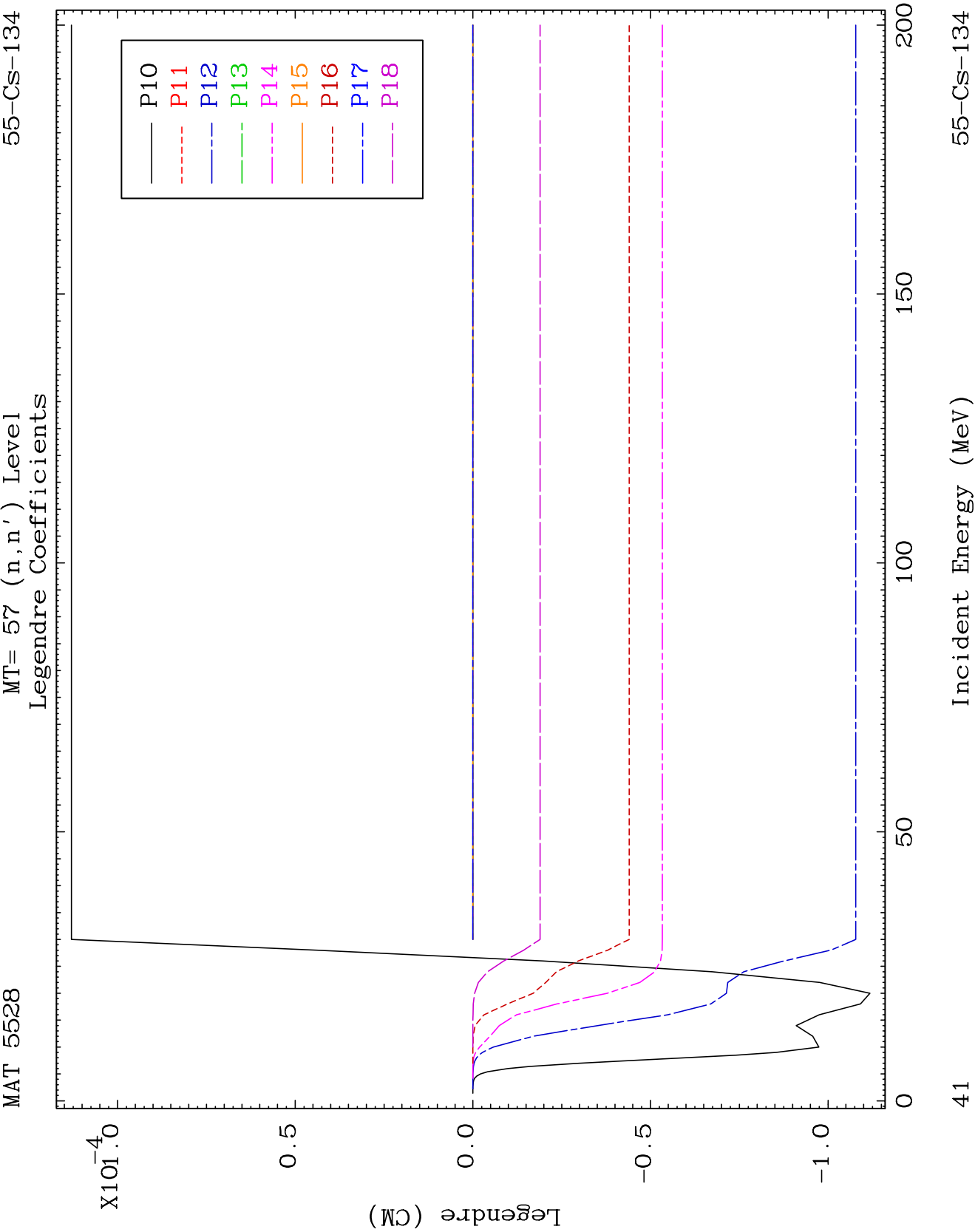
55-CS-134

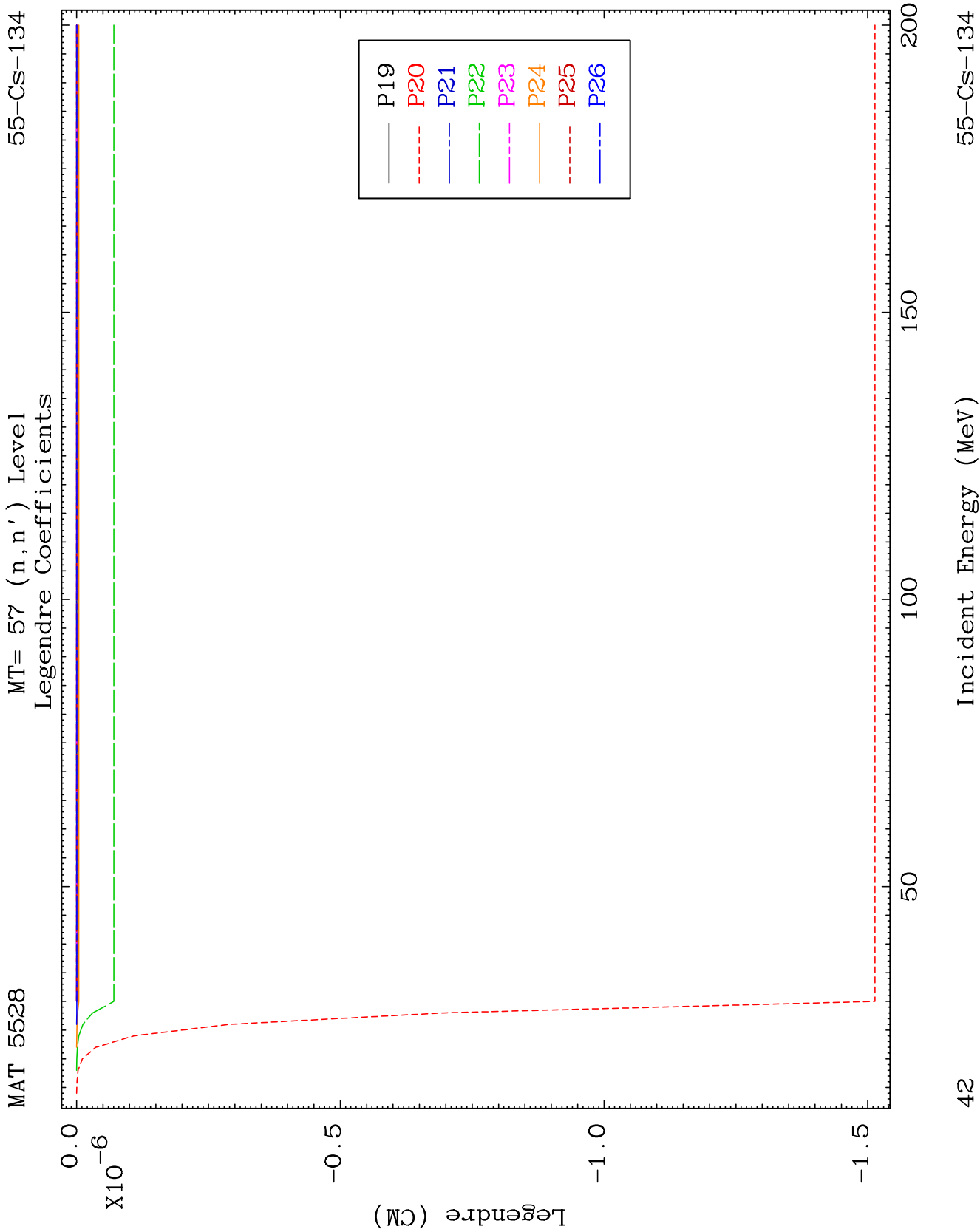








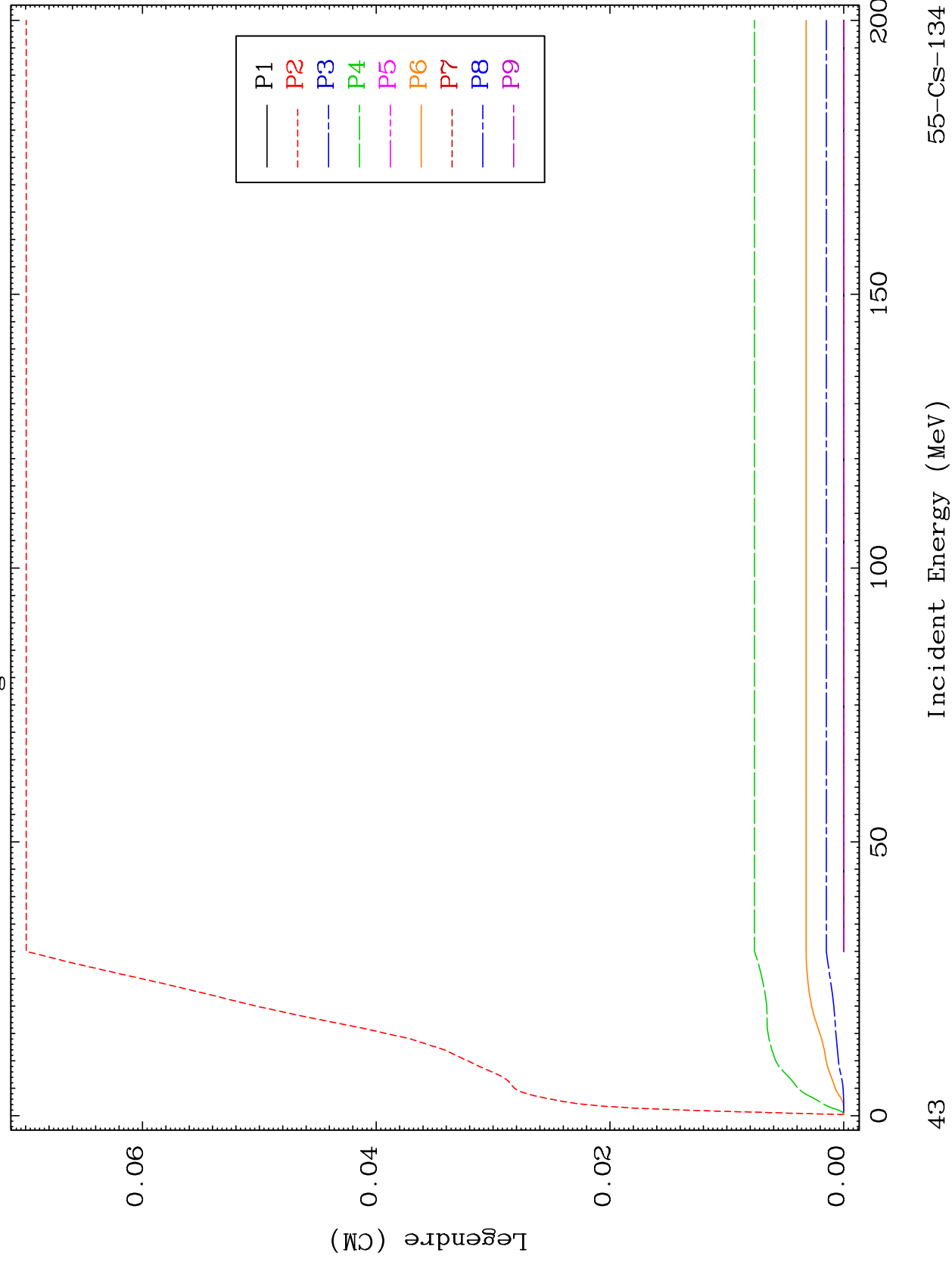


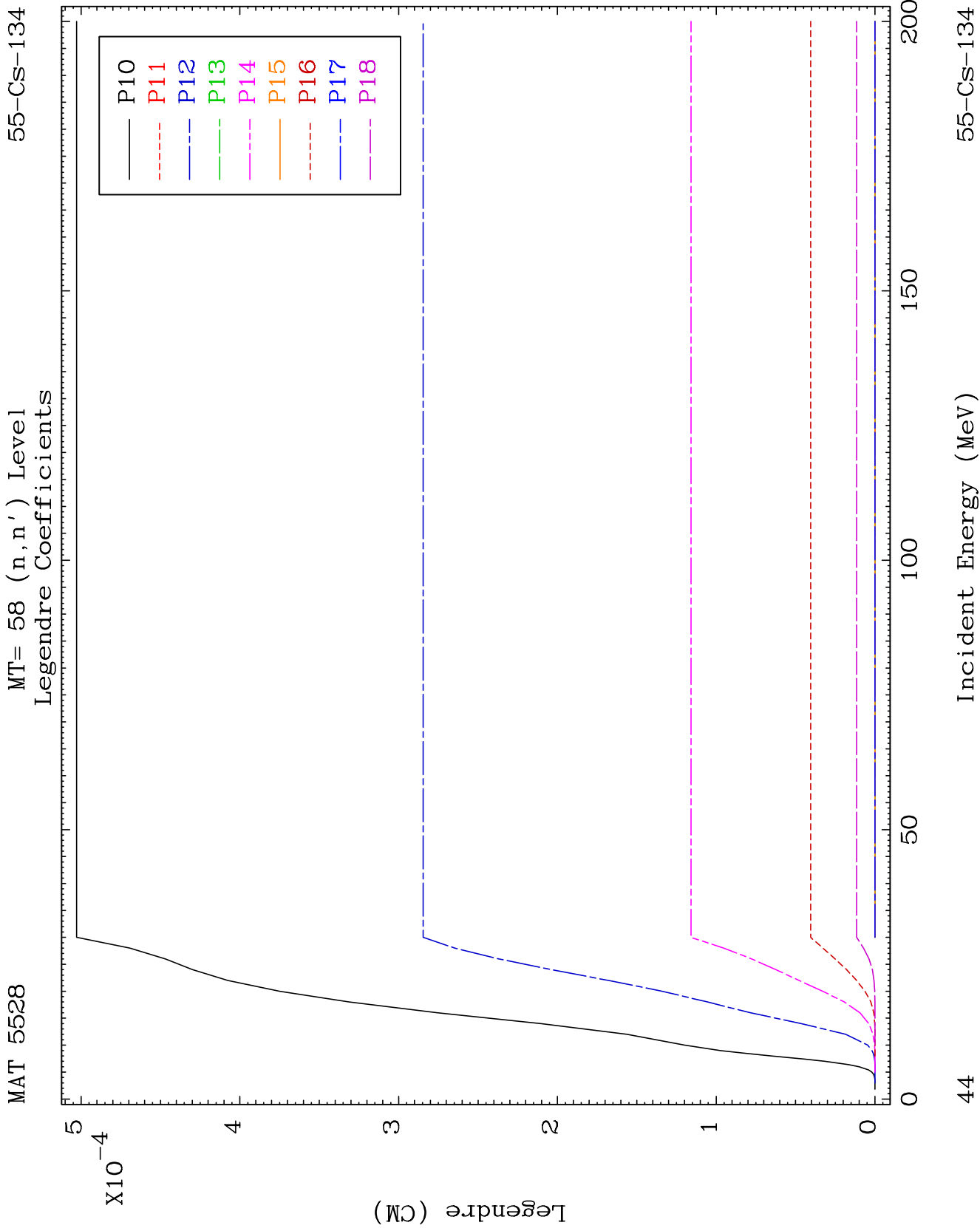


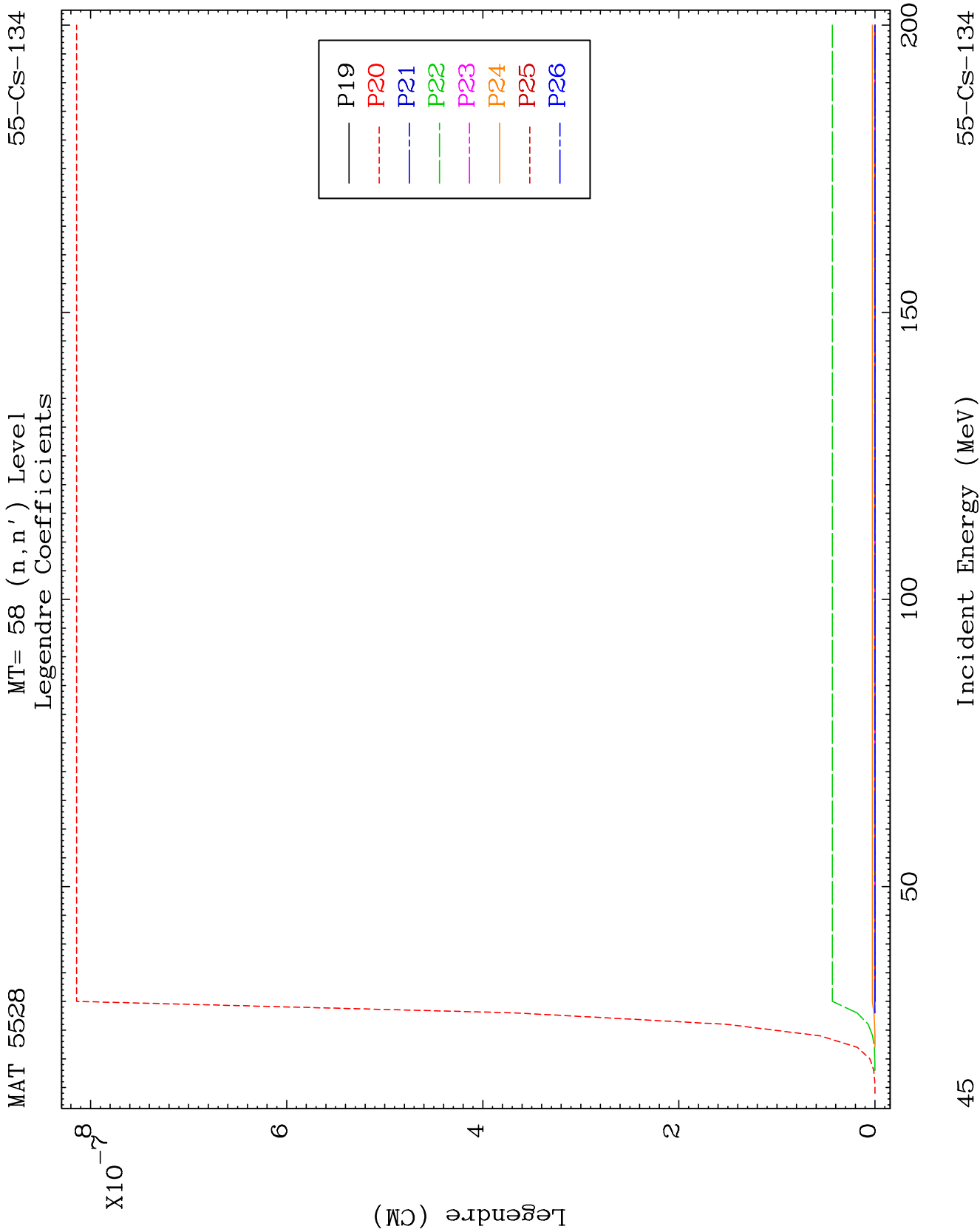
MAT 5528

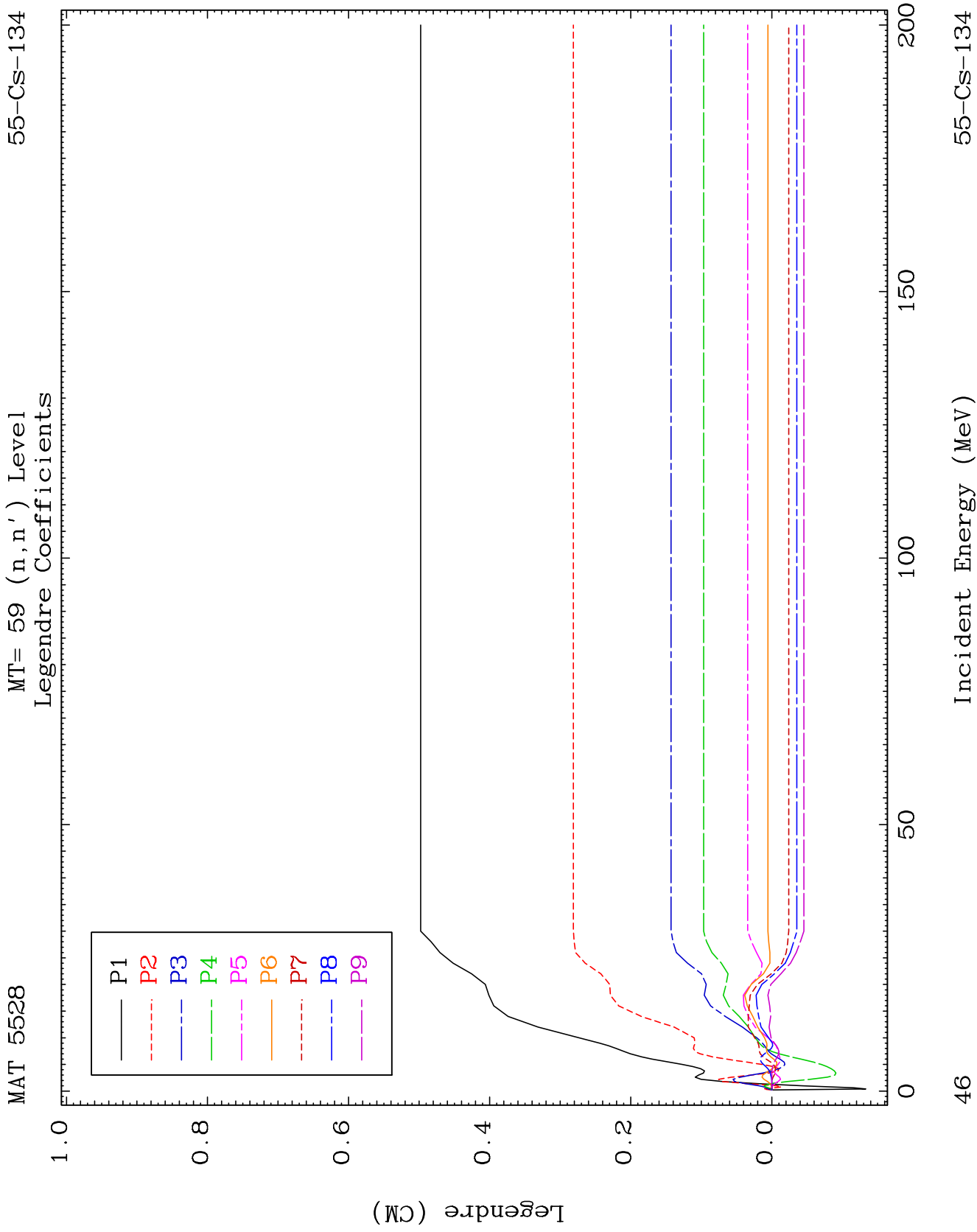
MT= 58 (n, n') Level
Legendre Coefficients

55-CS-134





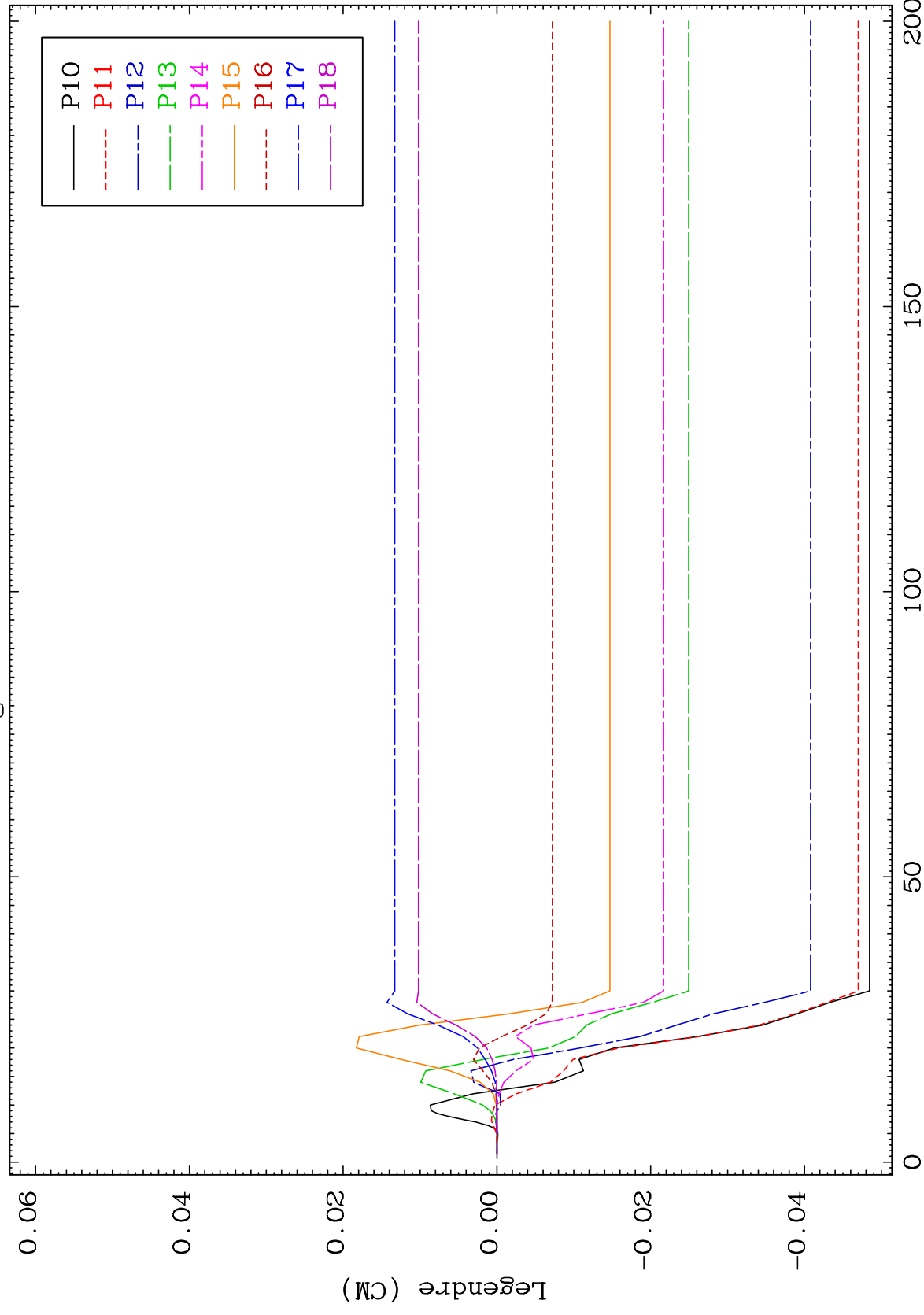




MAT 5528

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

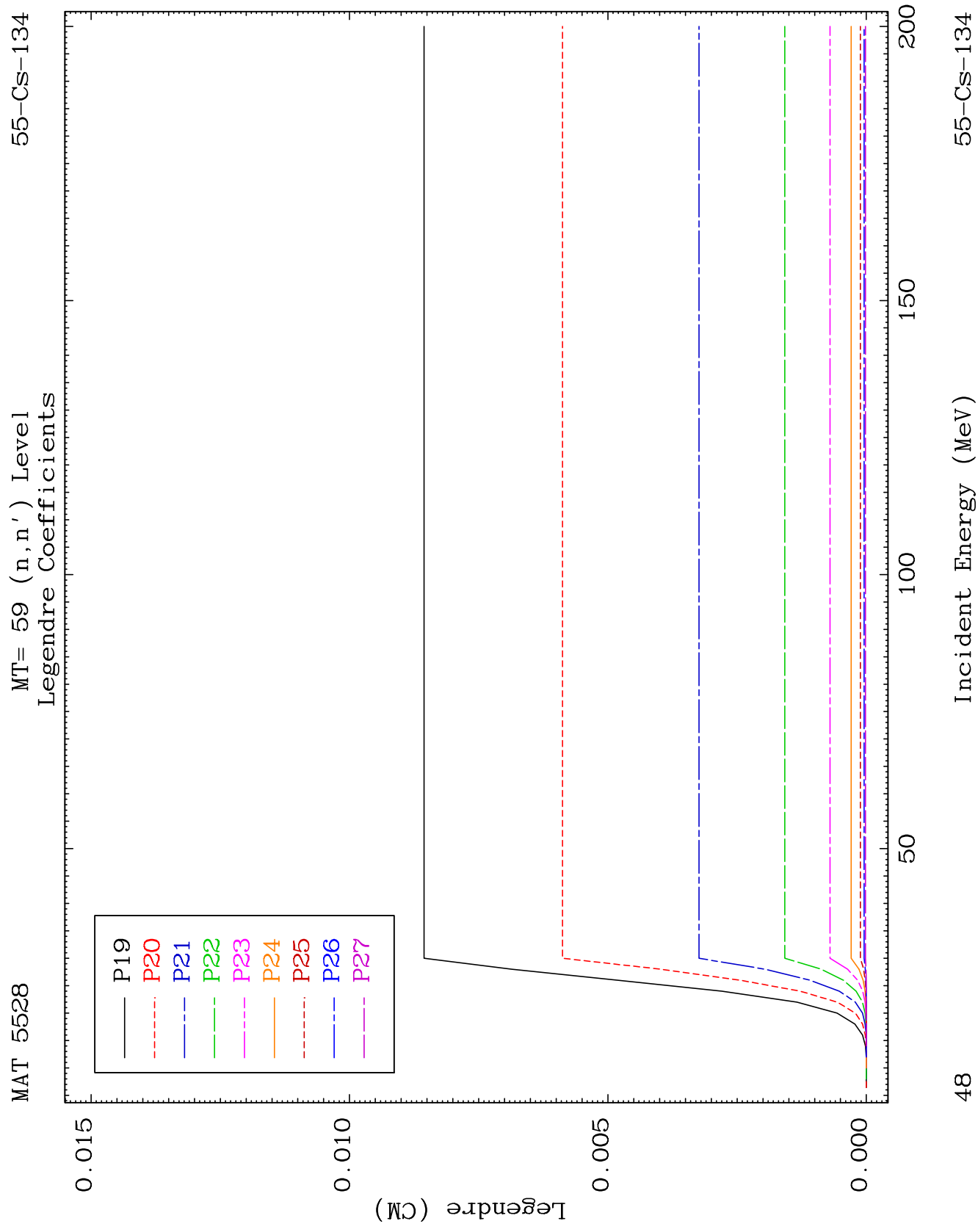
55-CS-134

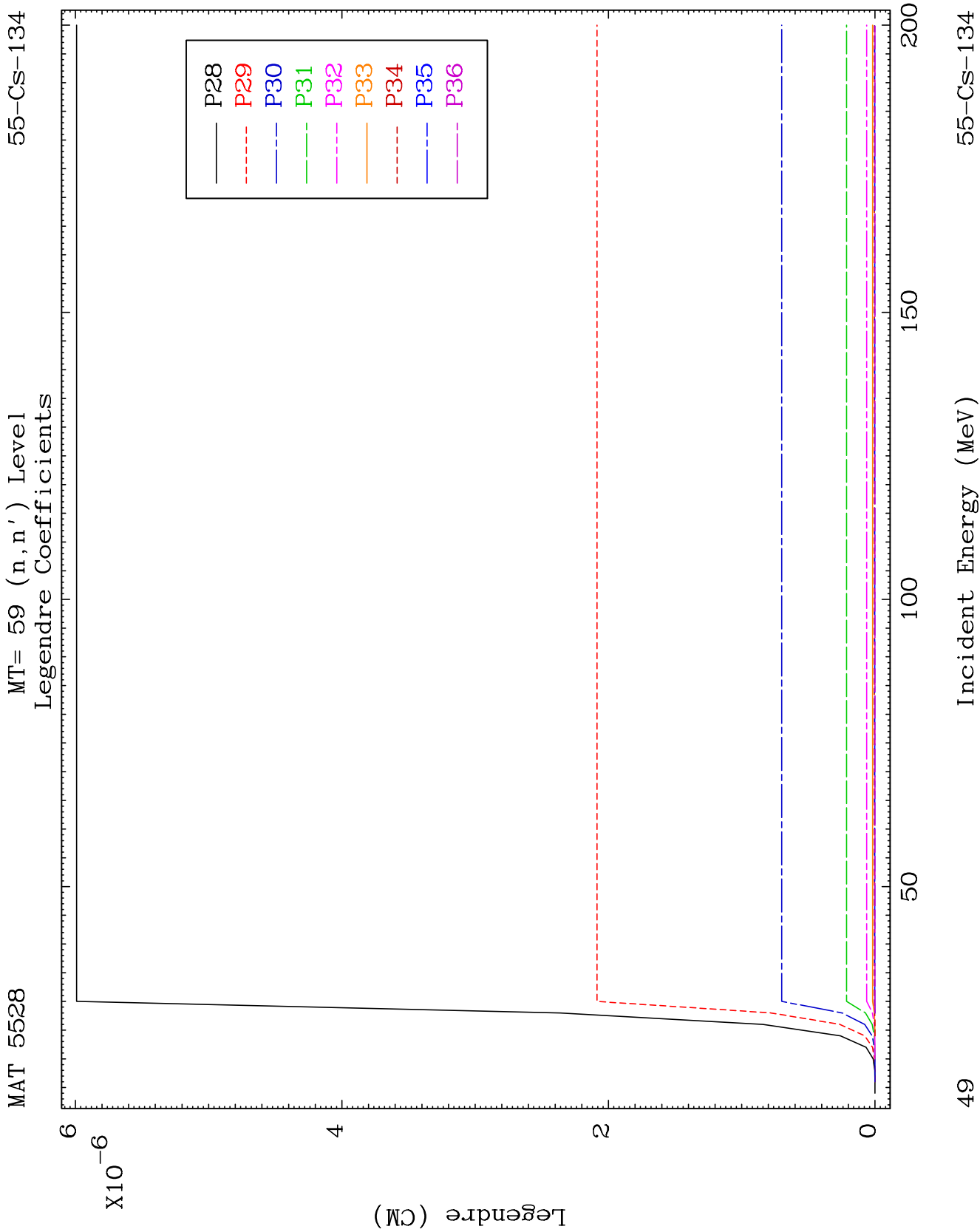


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Incident Energy (MeV)

55-Cs-134

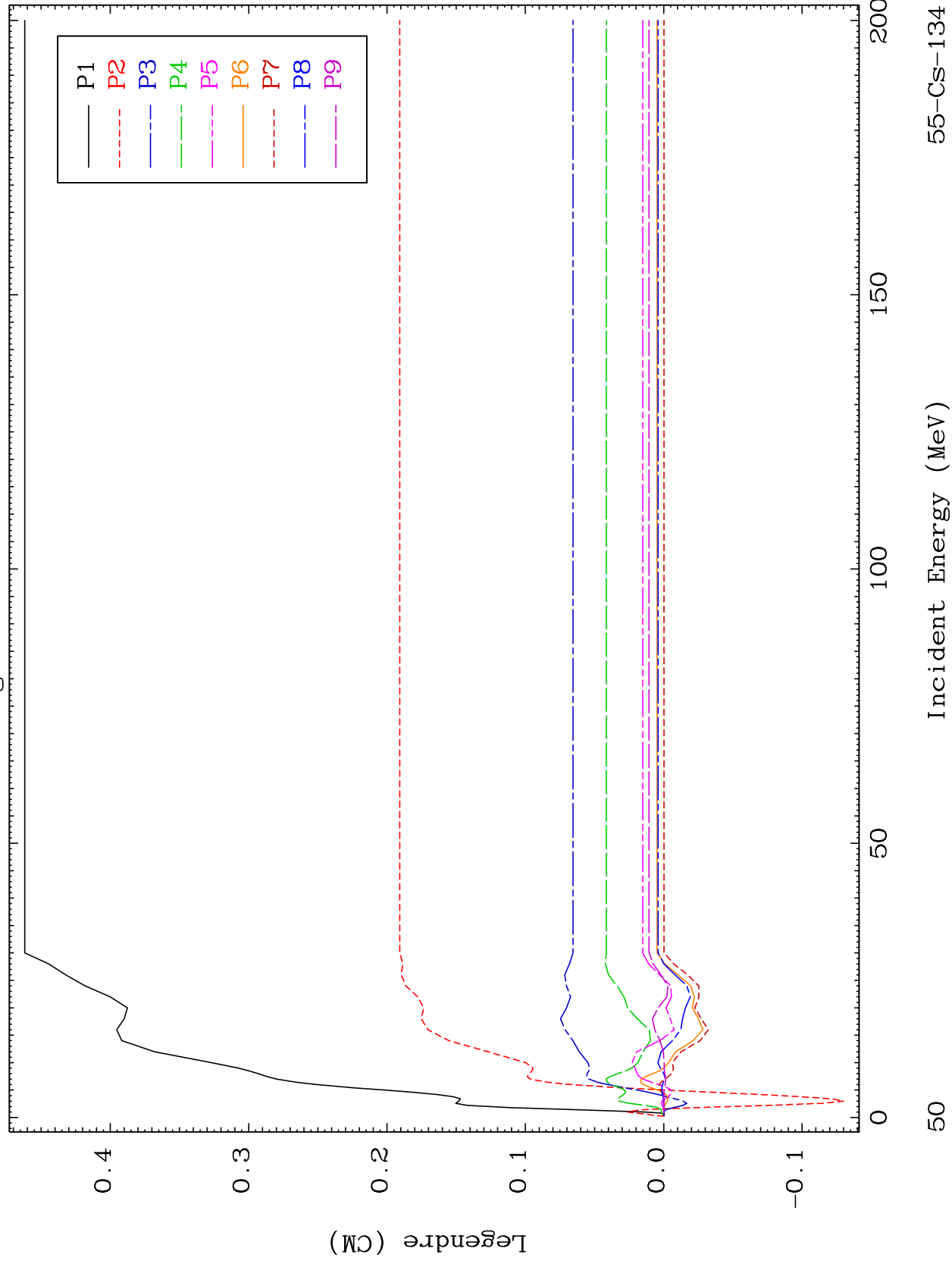


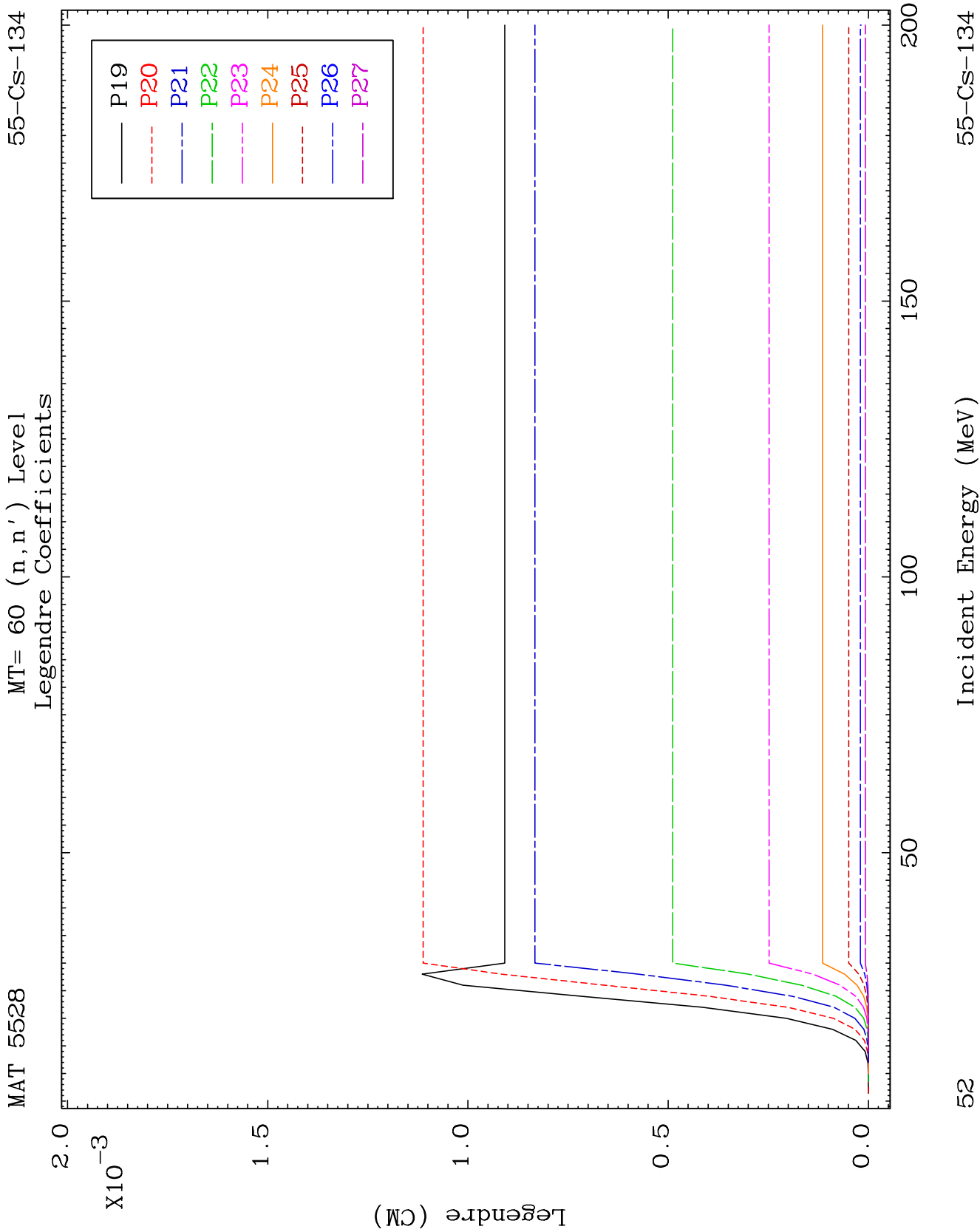


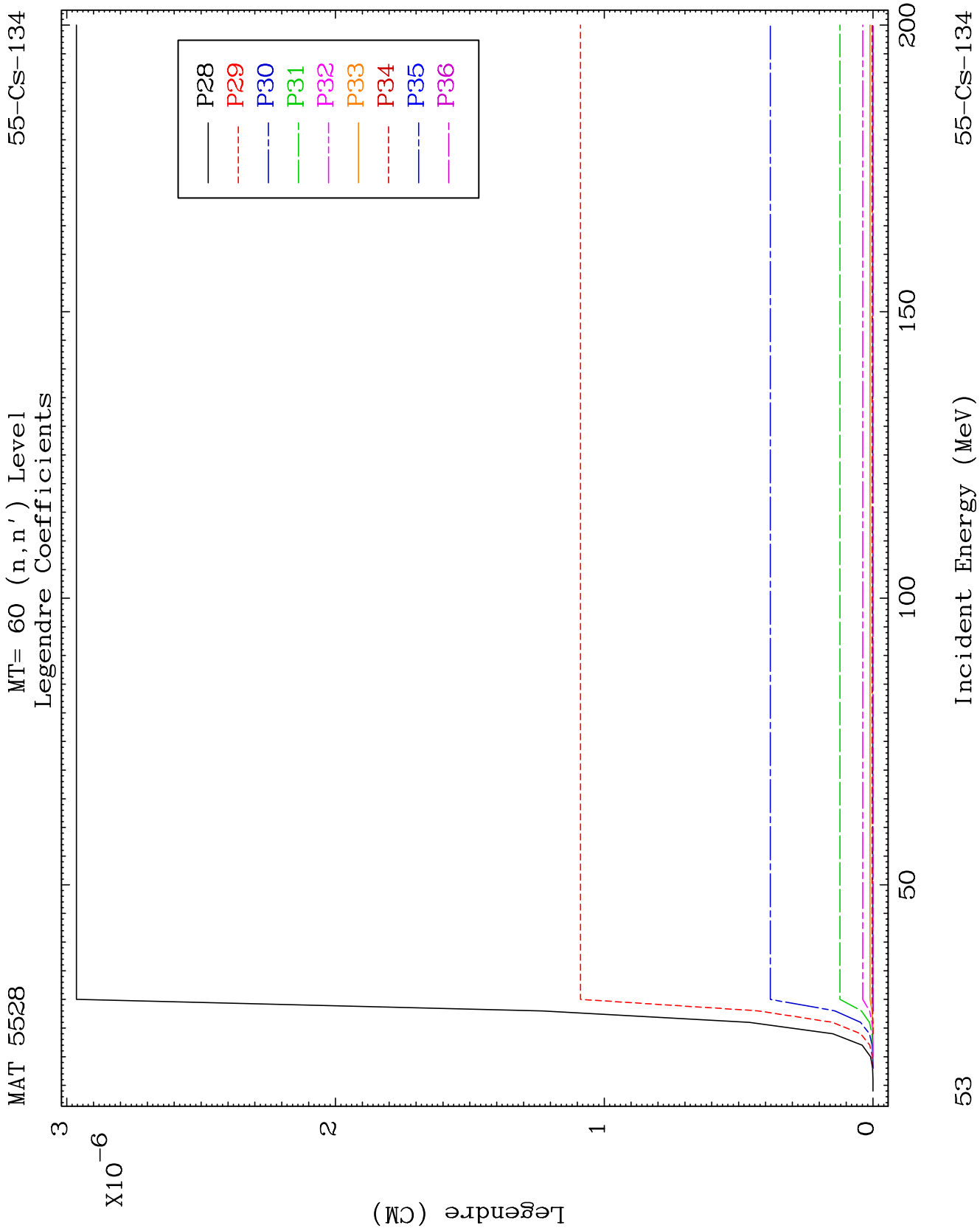
MAT 5528

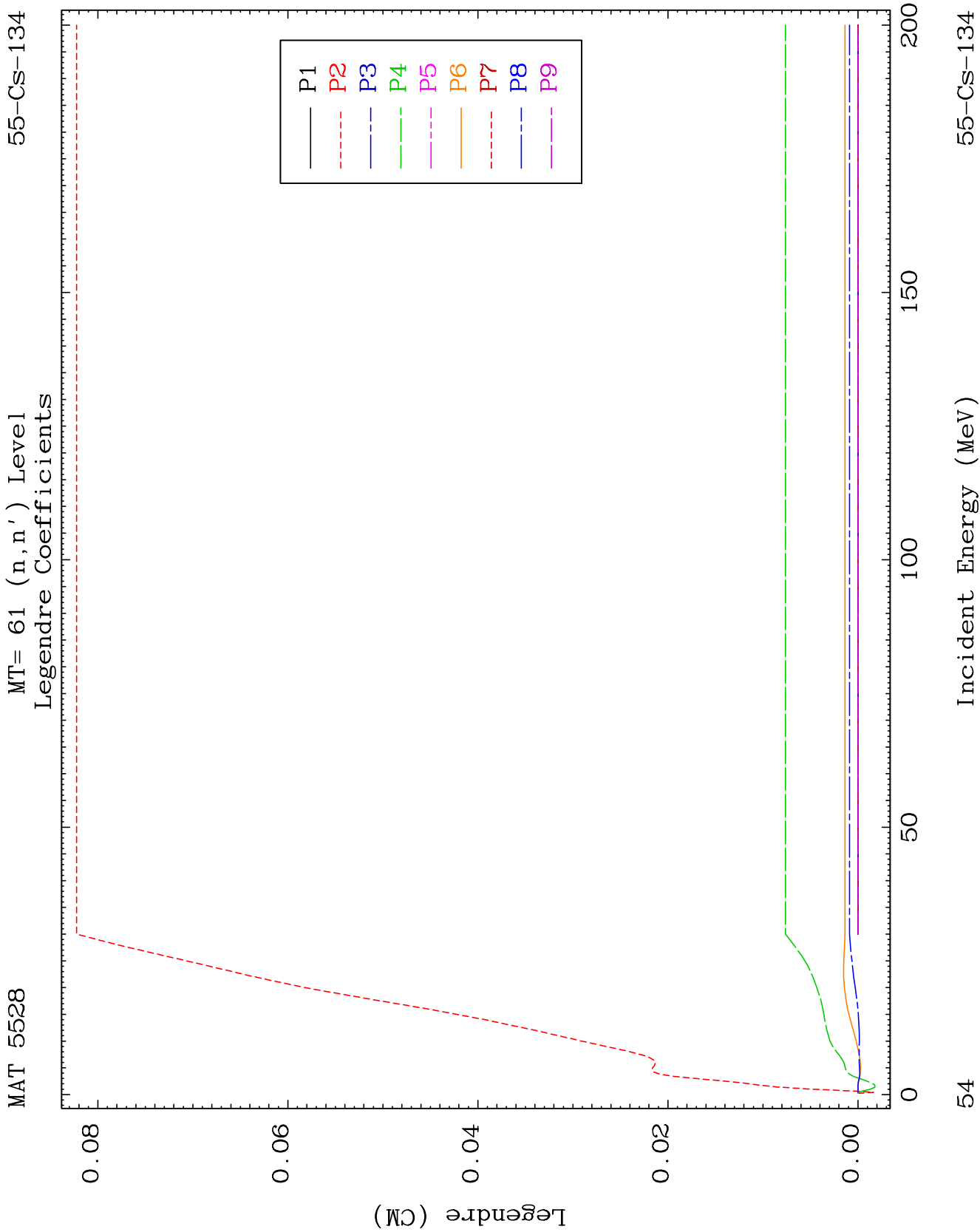
MT= 60 (n, n') Level
Legendre Coefficients

55-CS-134





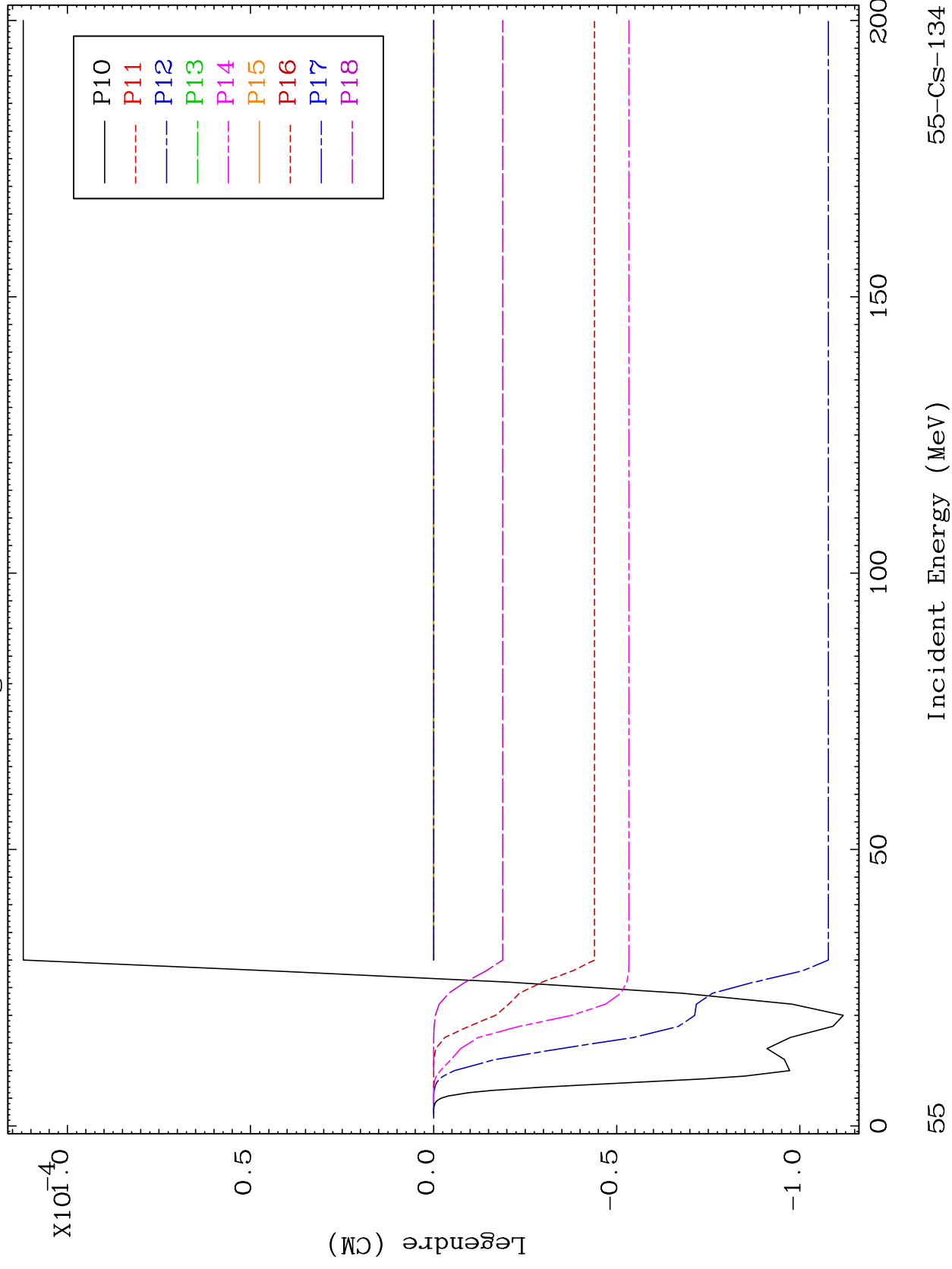


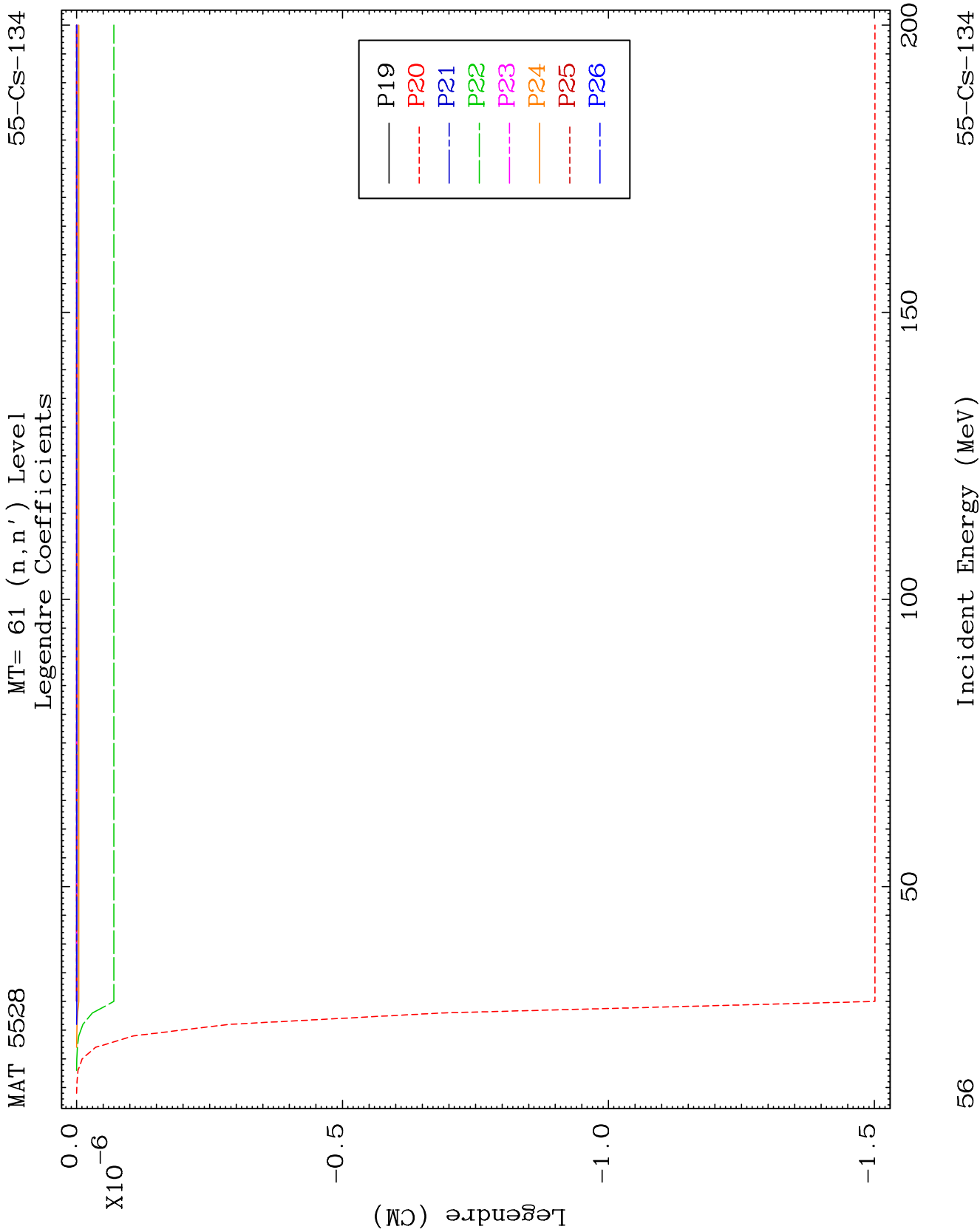


MAT 5528

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

55-CS-134

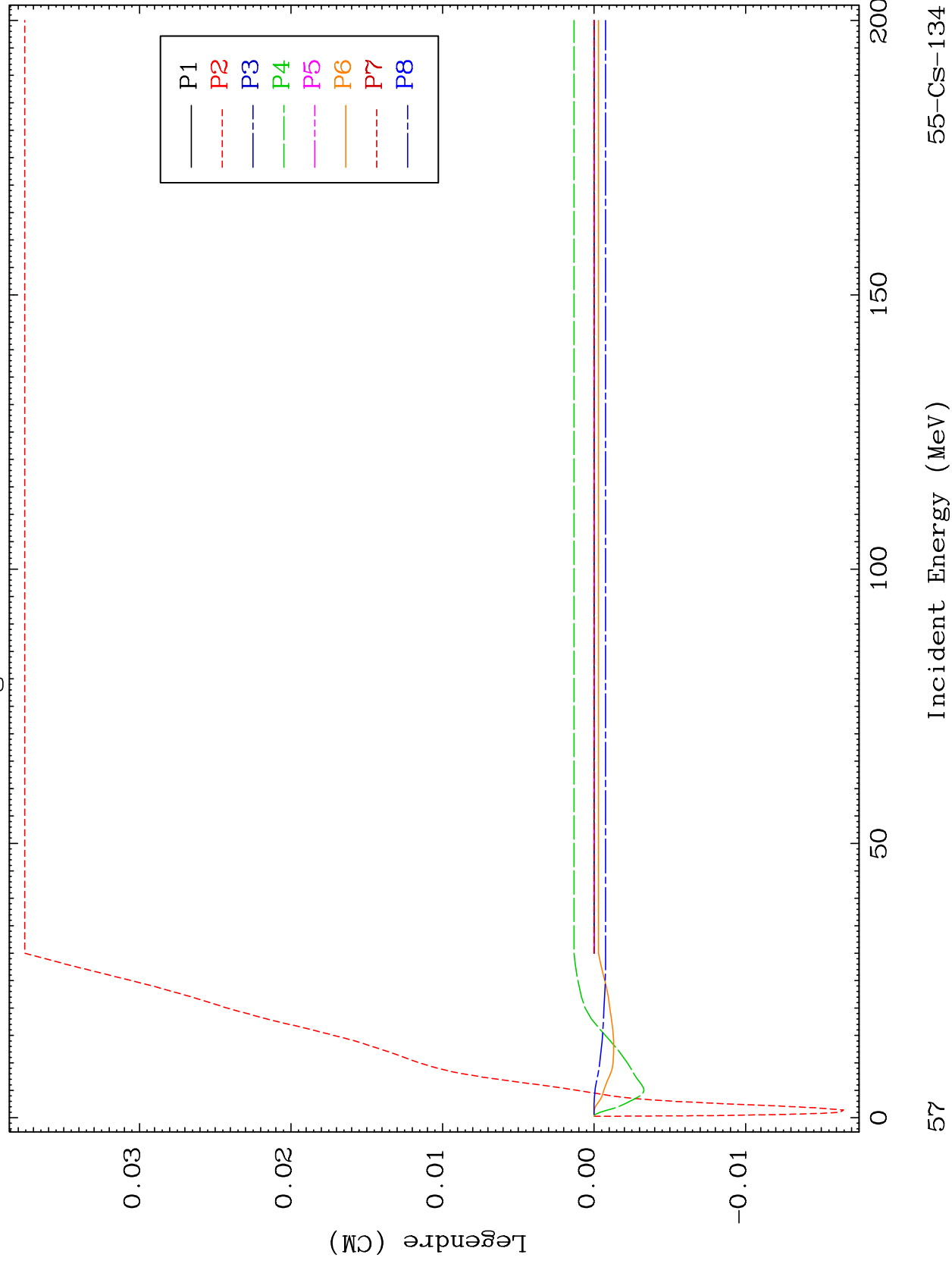


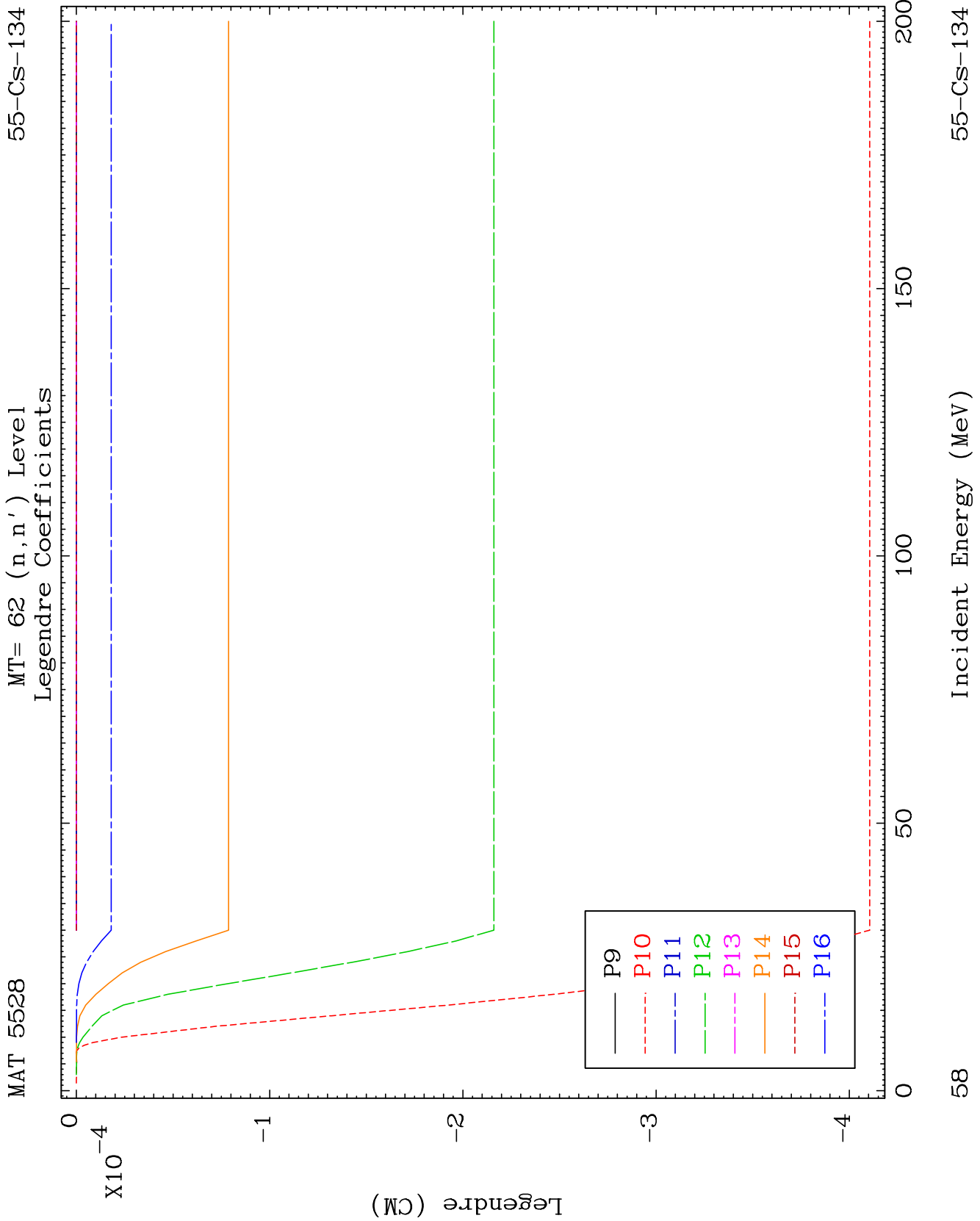


MAT 5528

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

55-CS-134

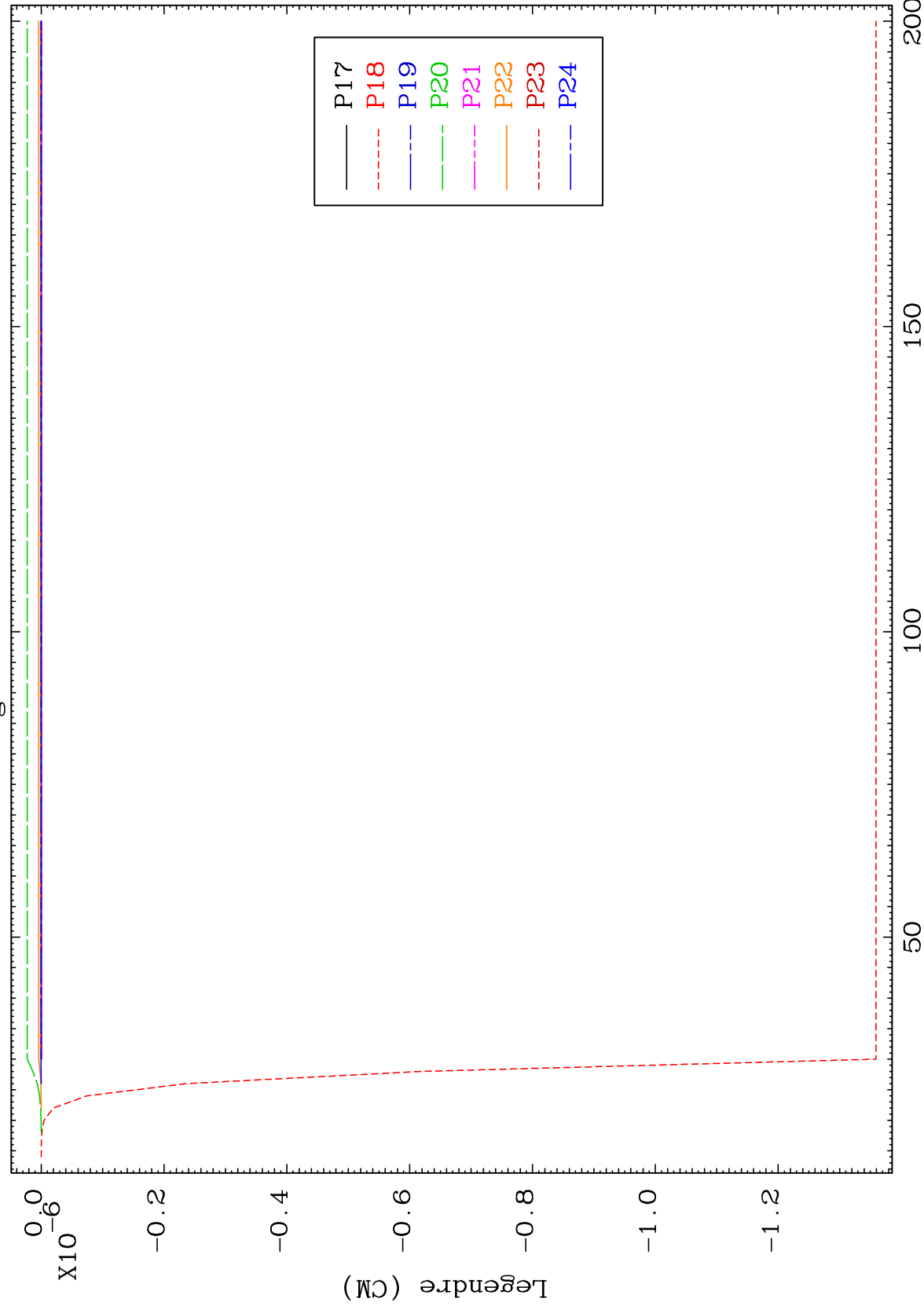




MAT 5528

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

55-CS-134



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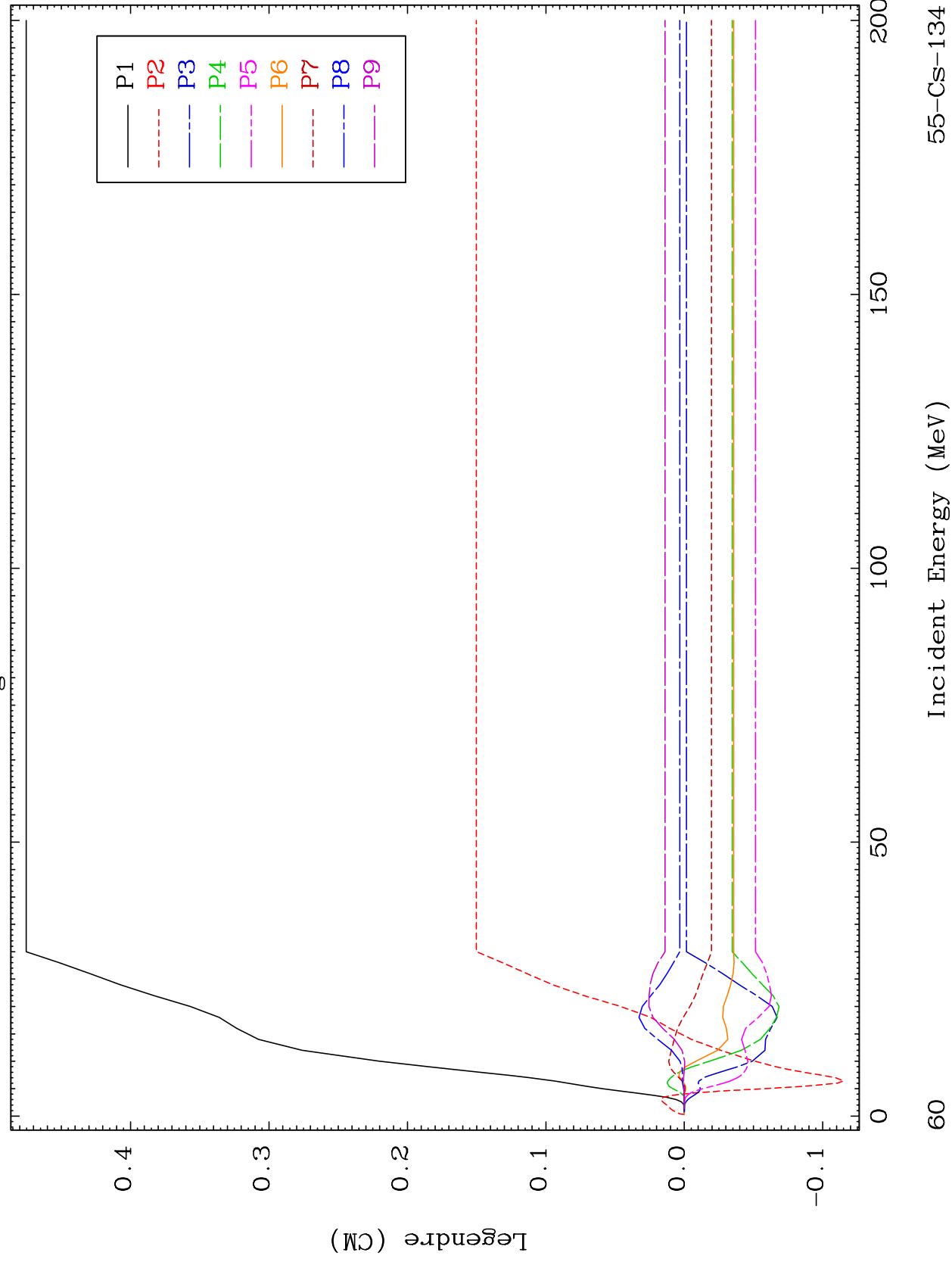
Incident Energy (MeV)

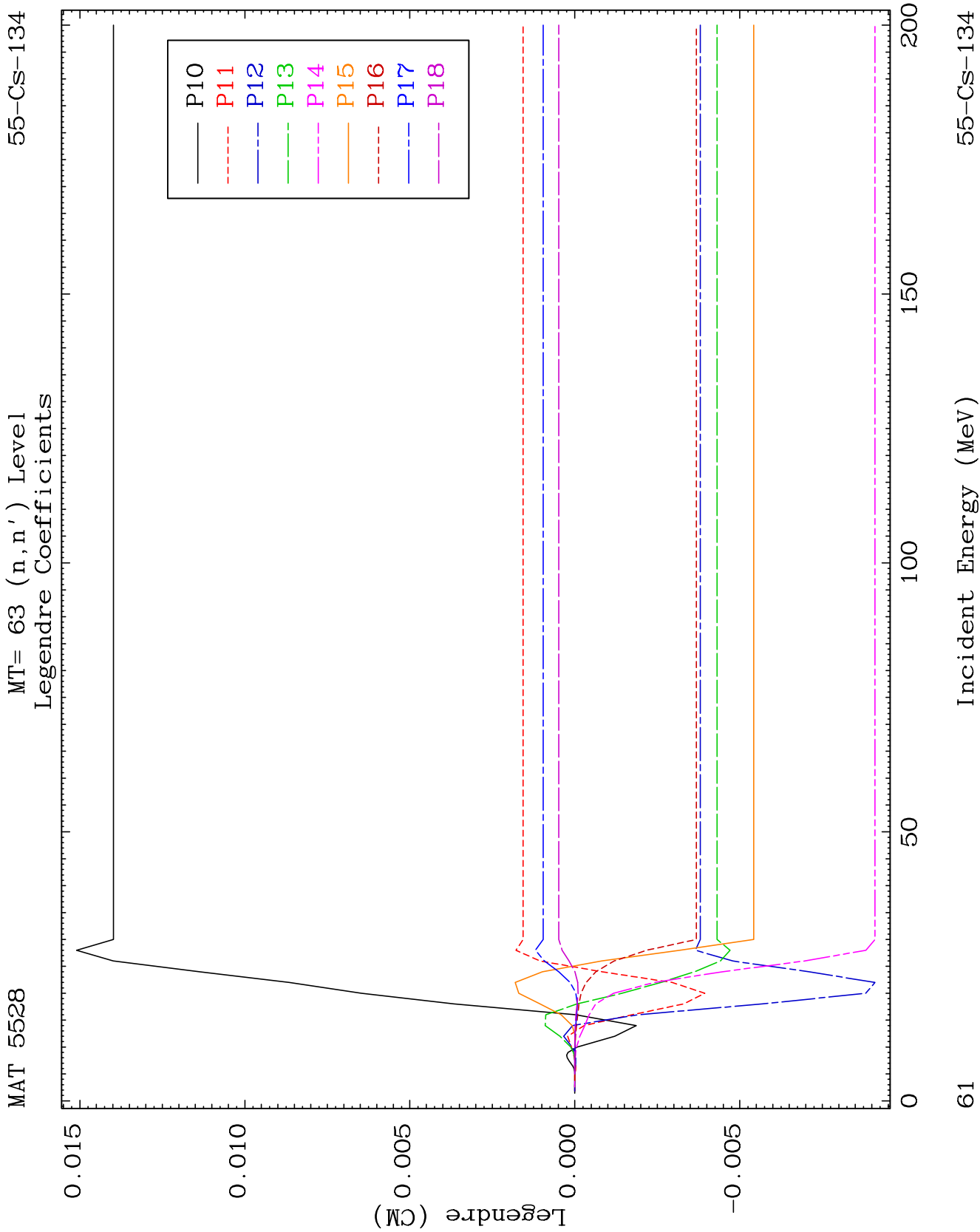
55-Cs-134

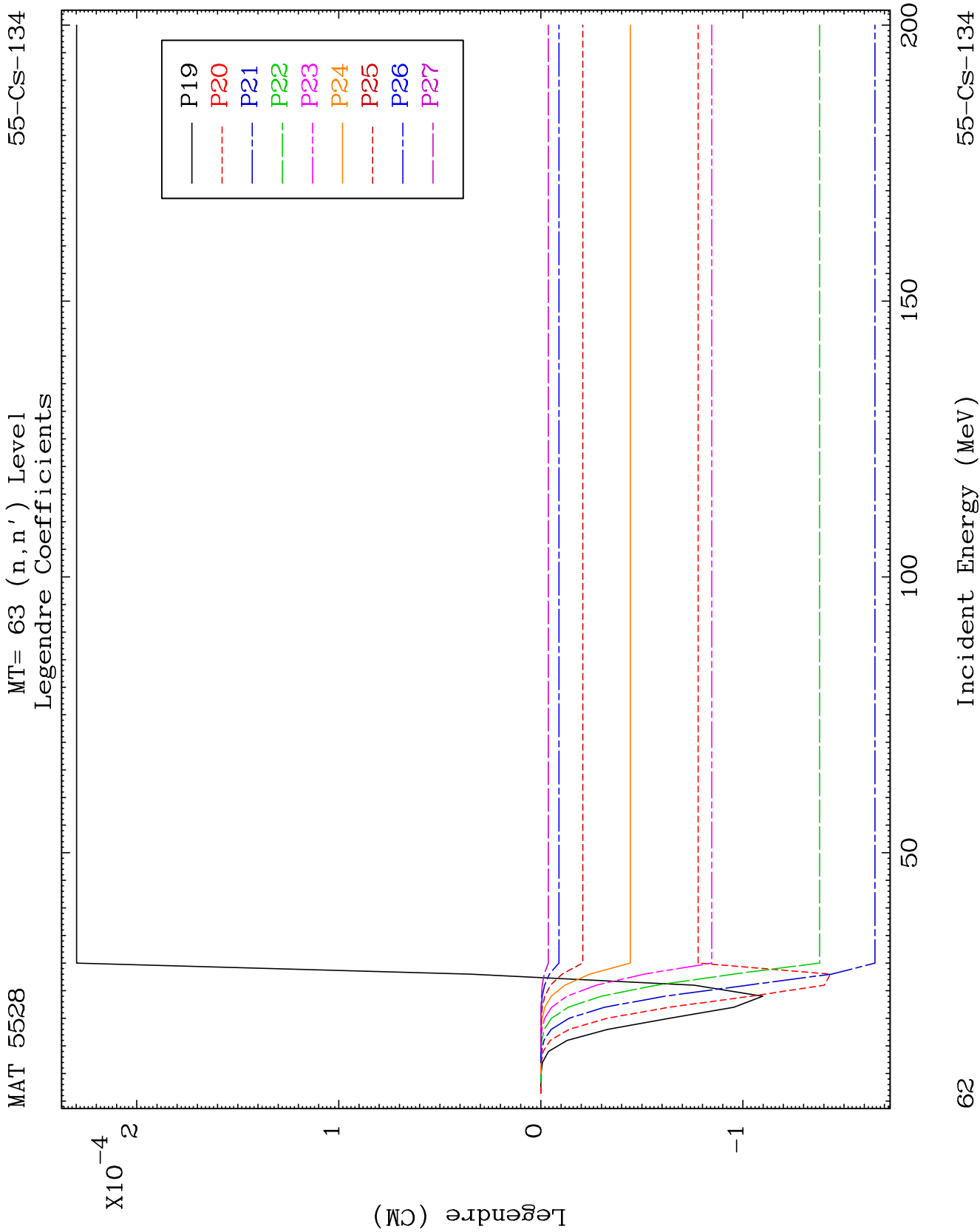
MAT 5528

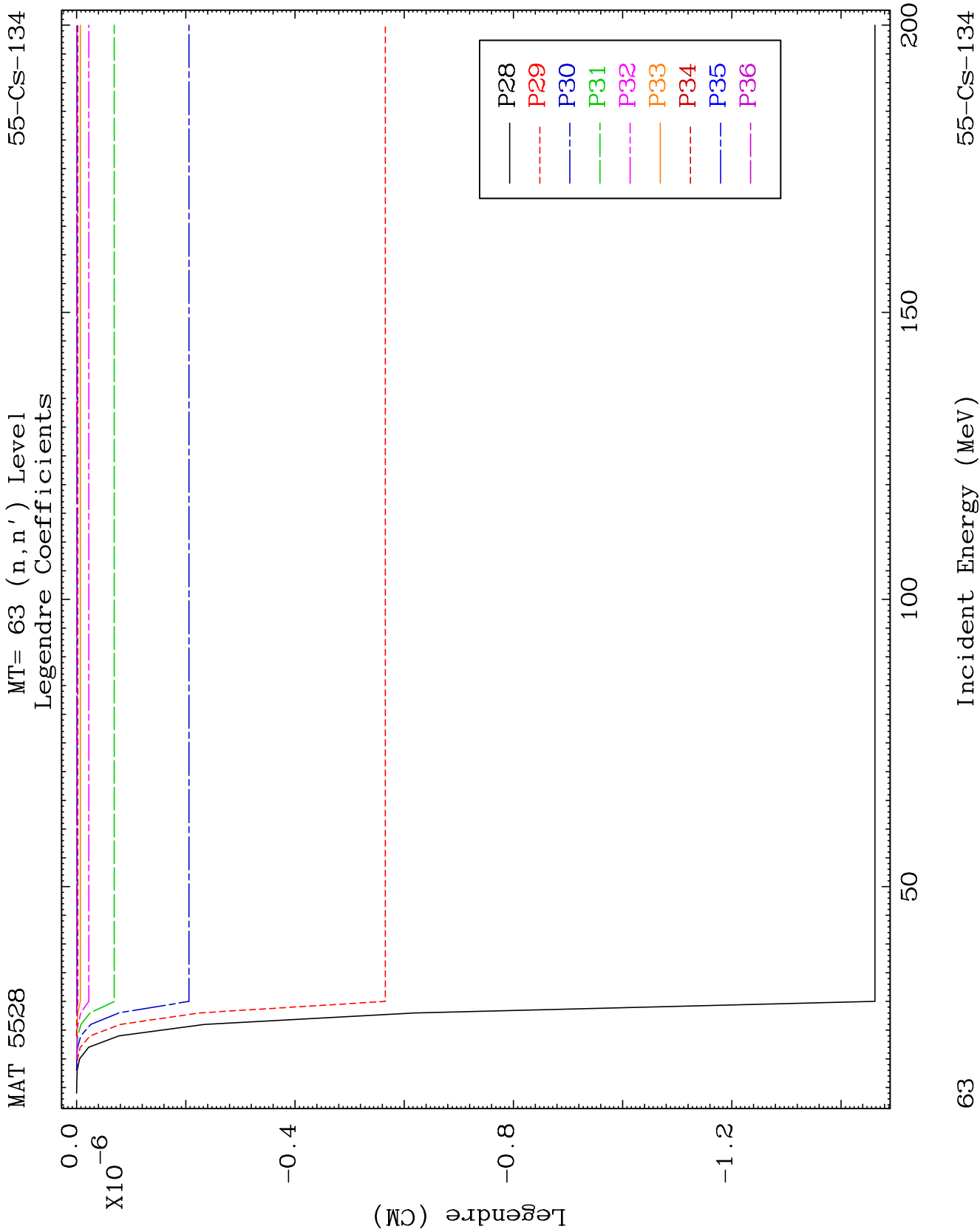
MT= 63 (n, n') Level
Legendre Coefficients

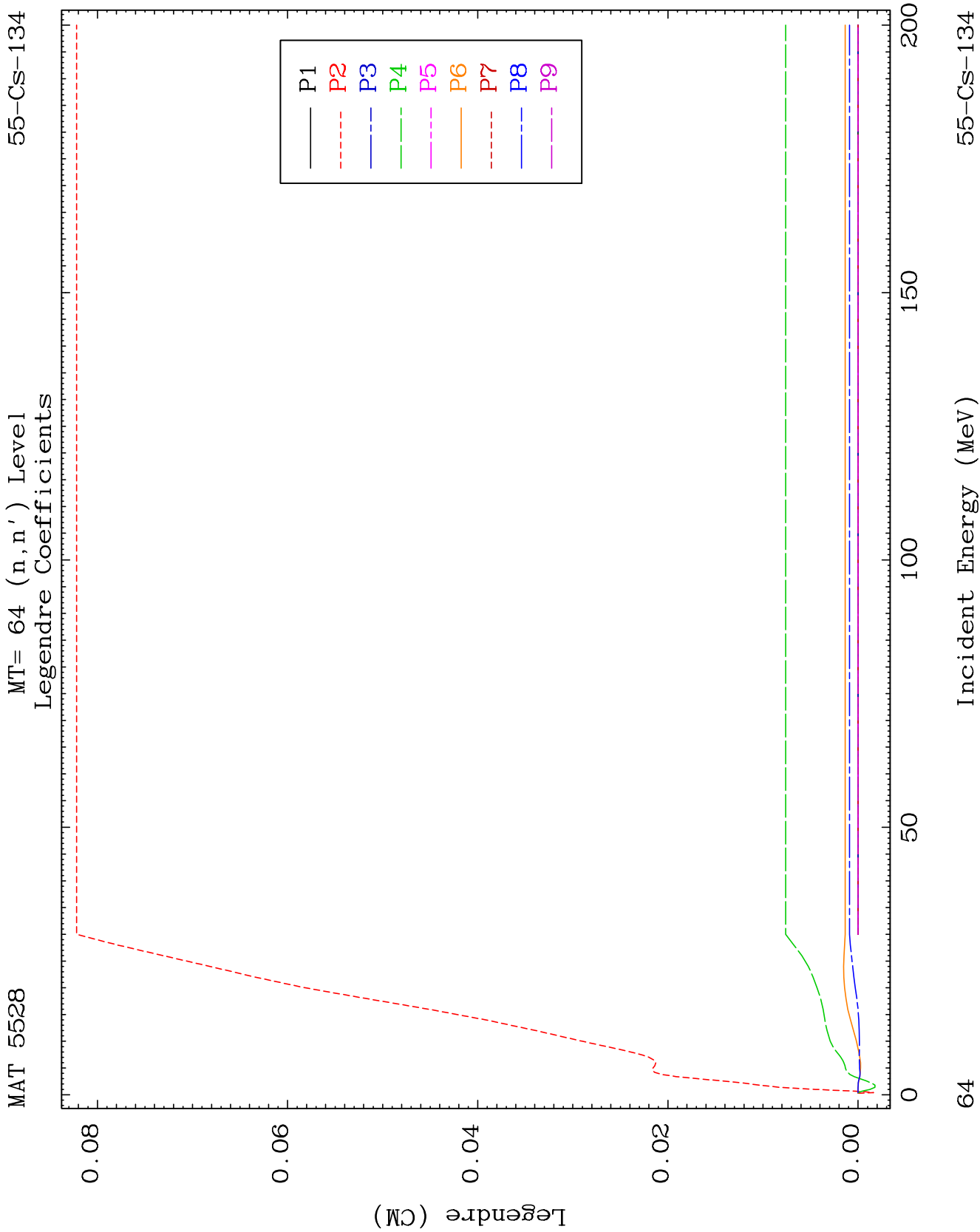
55-CS-134







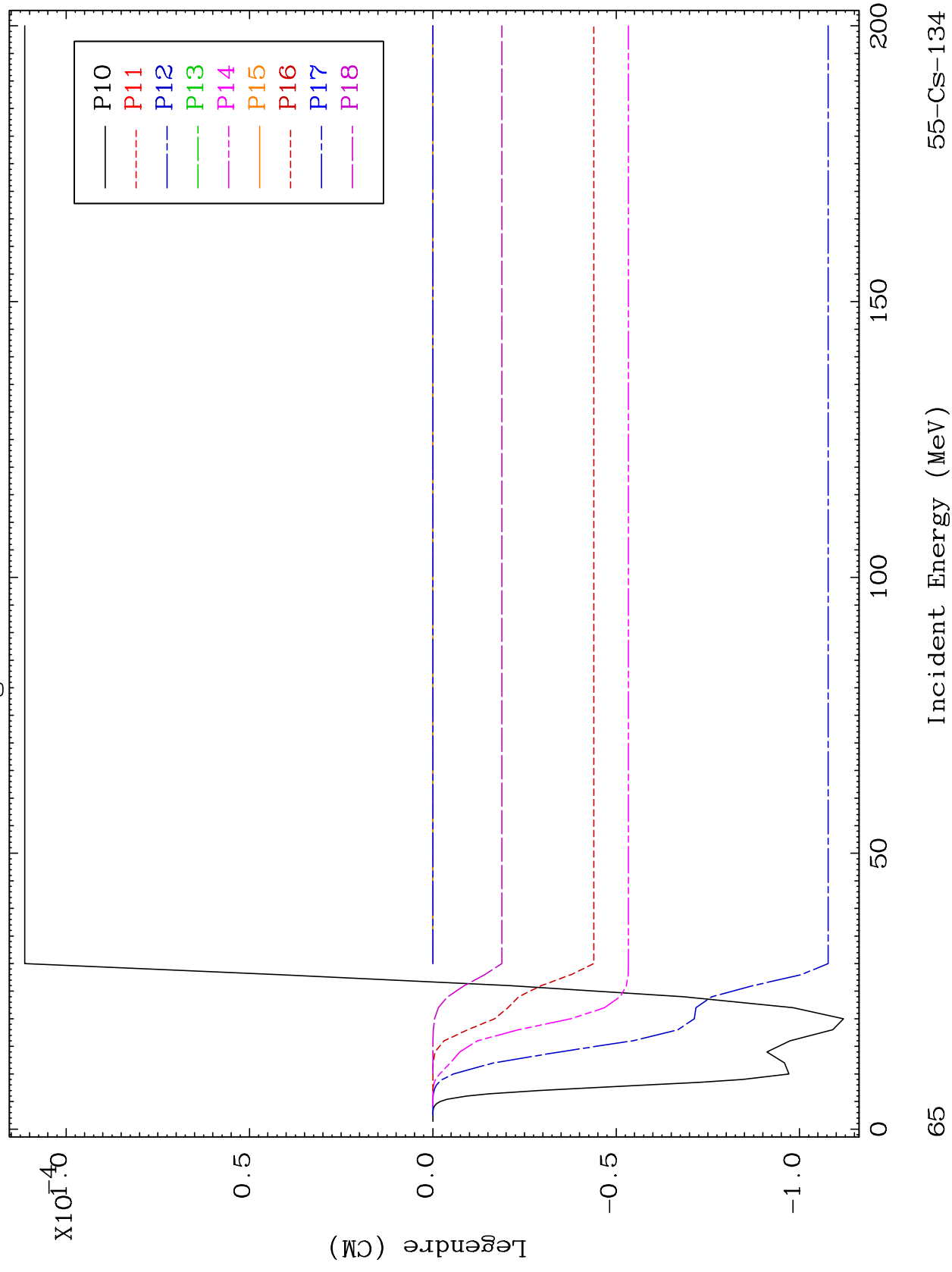


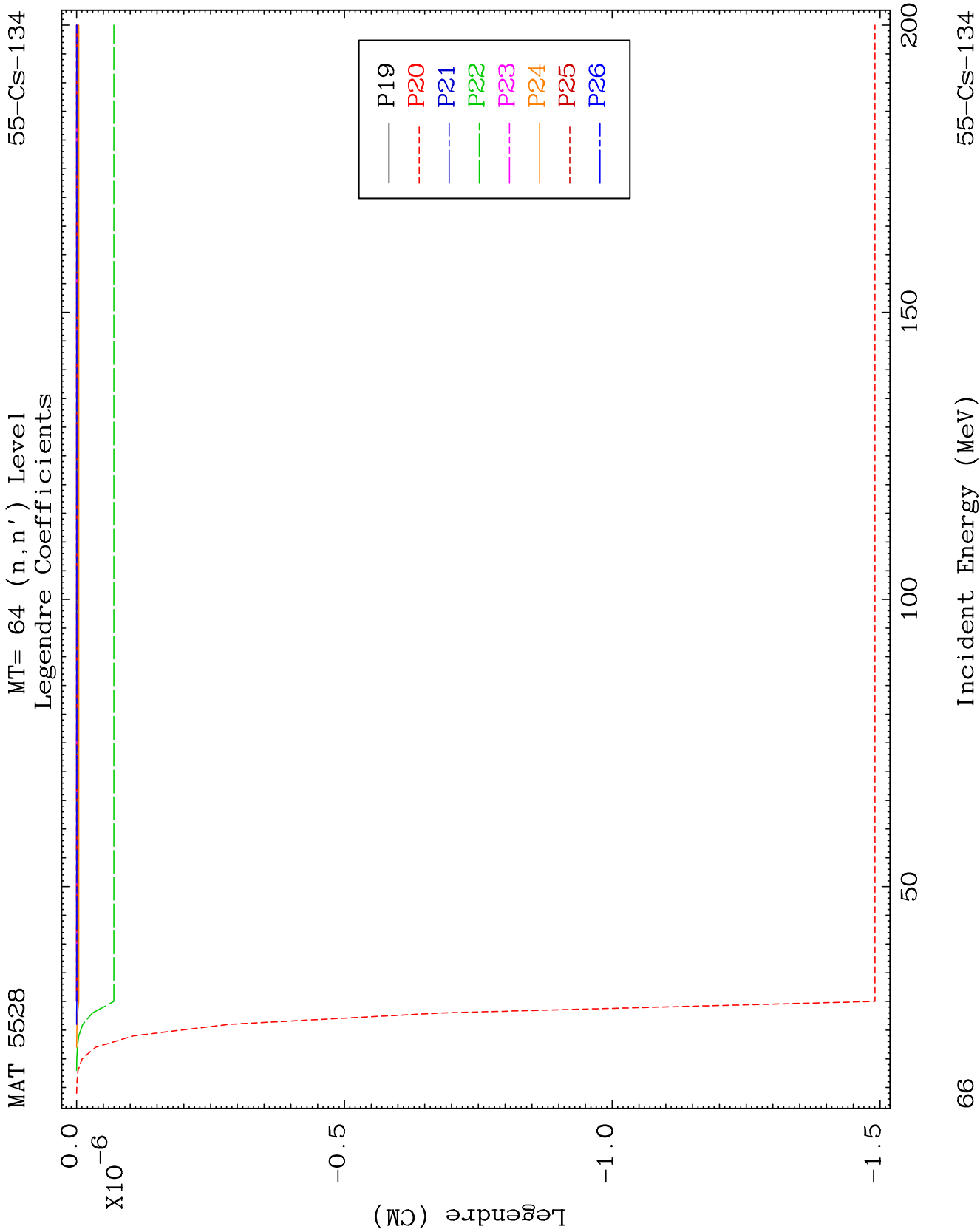


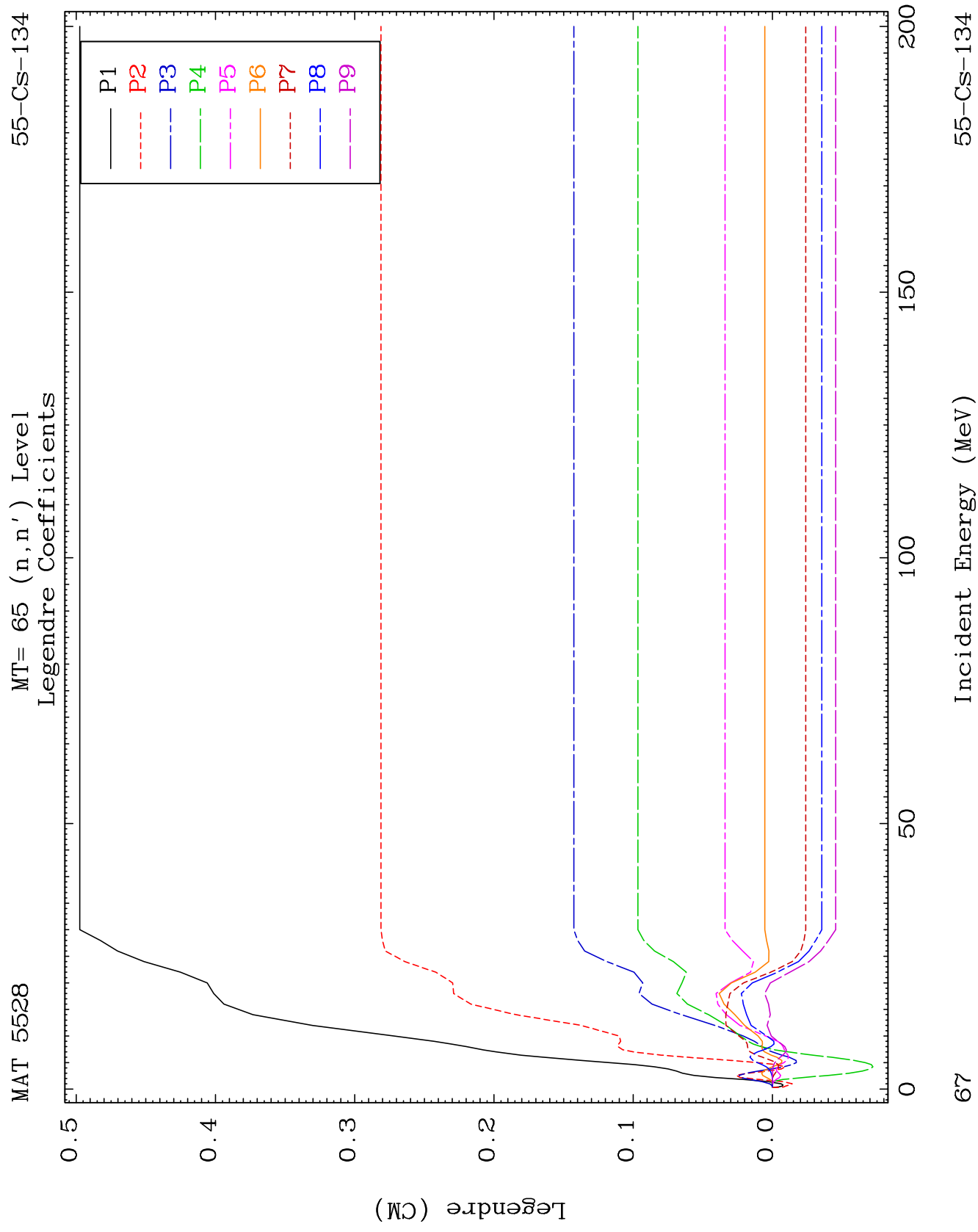
MAT 5528

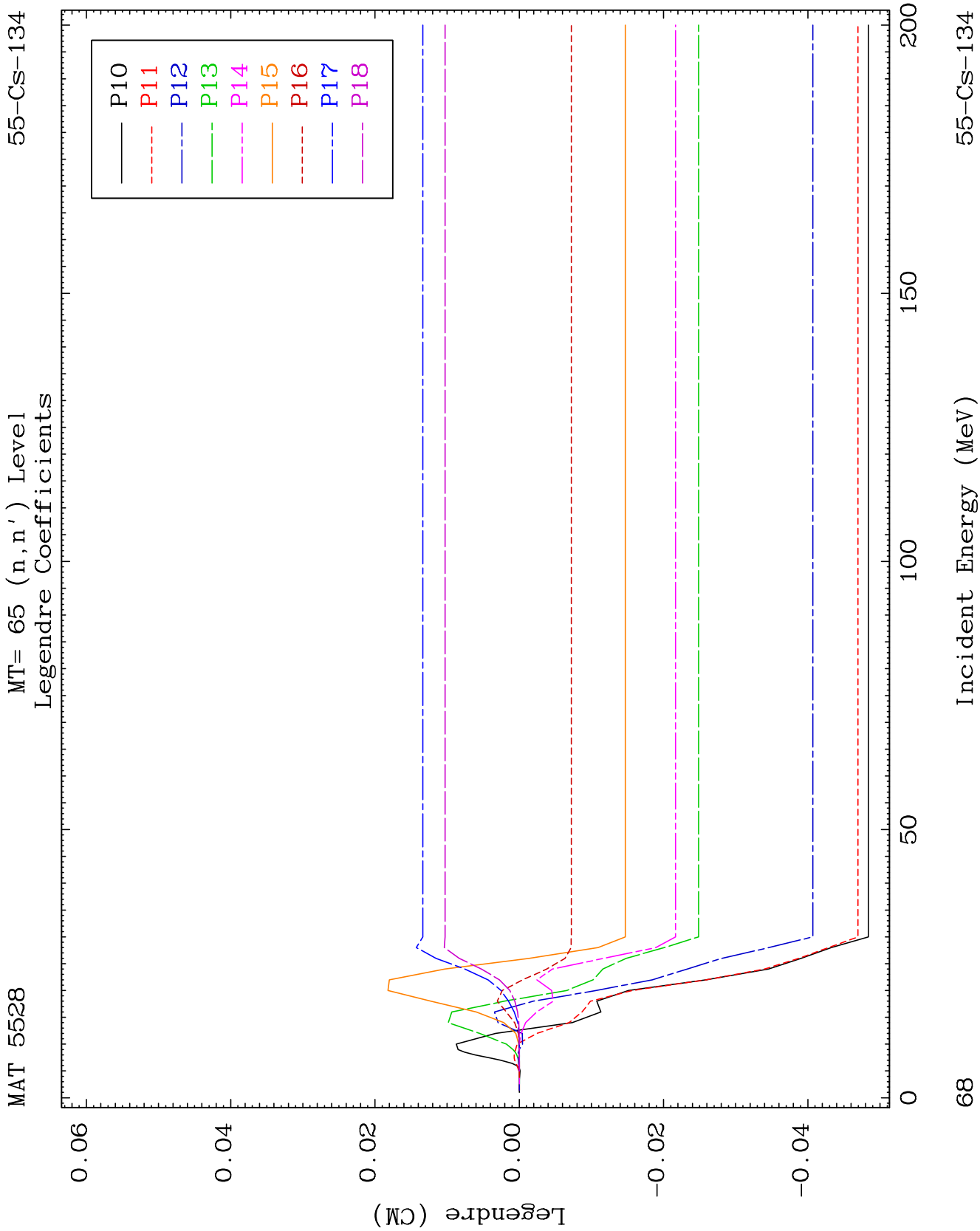
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Legendre Coefficients

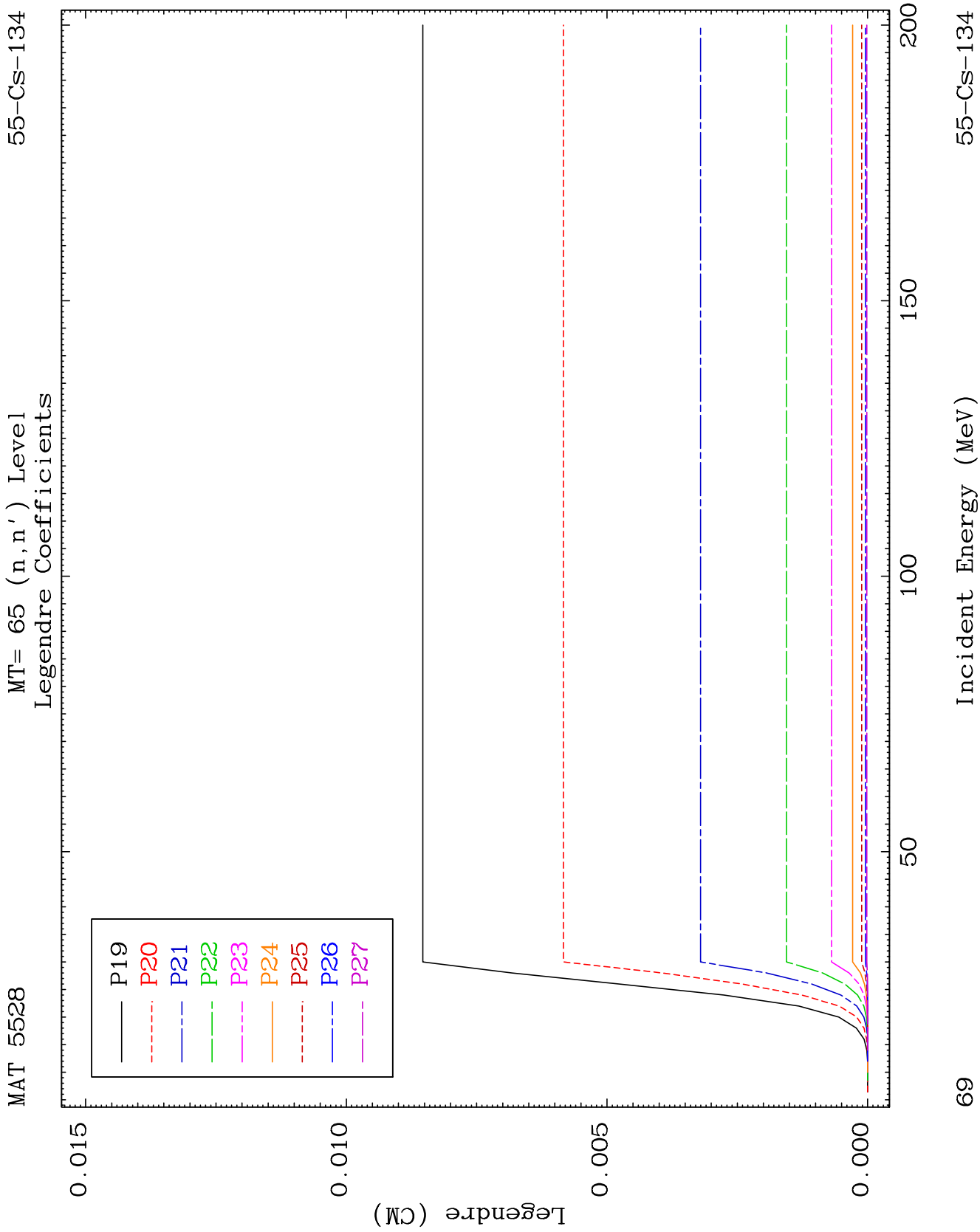
55-CS-134

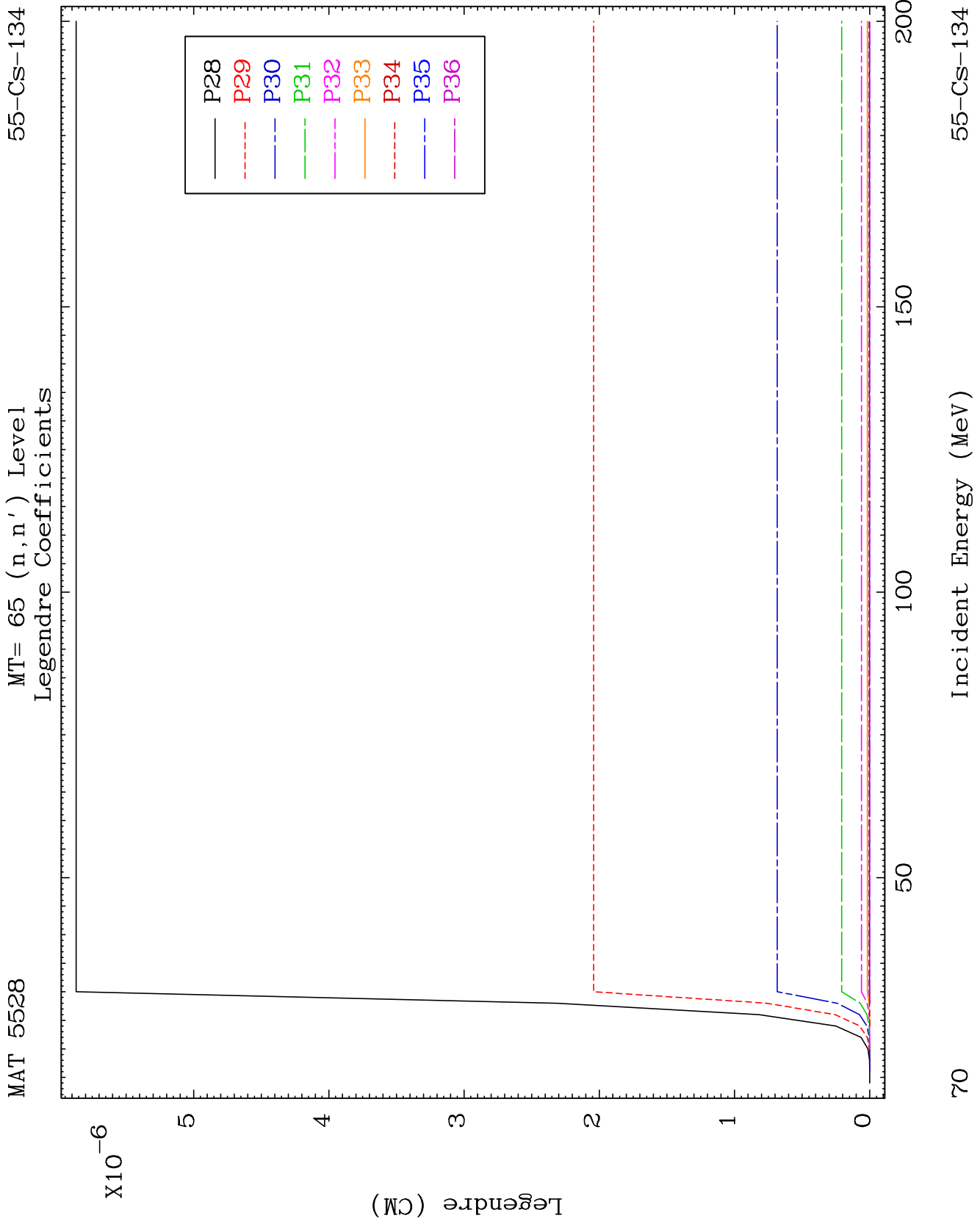


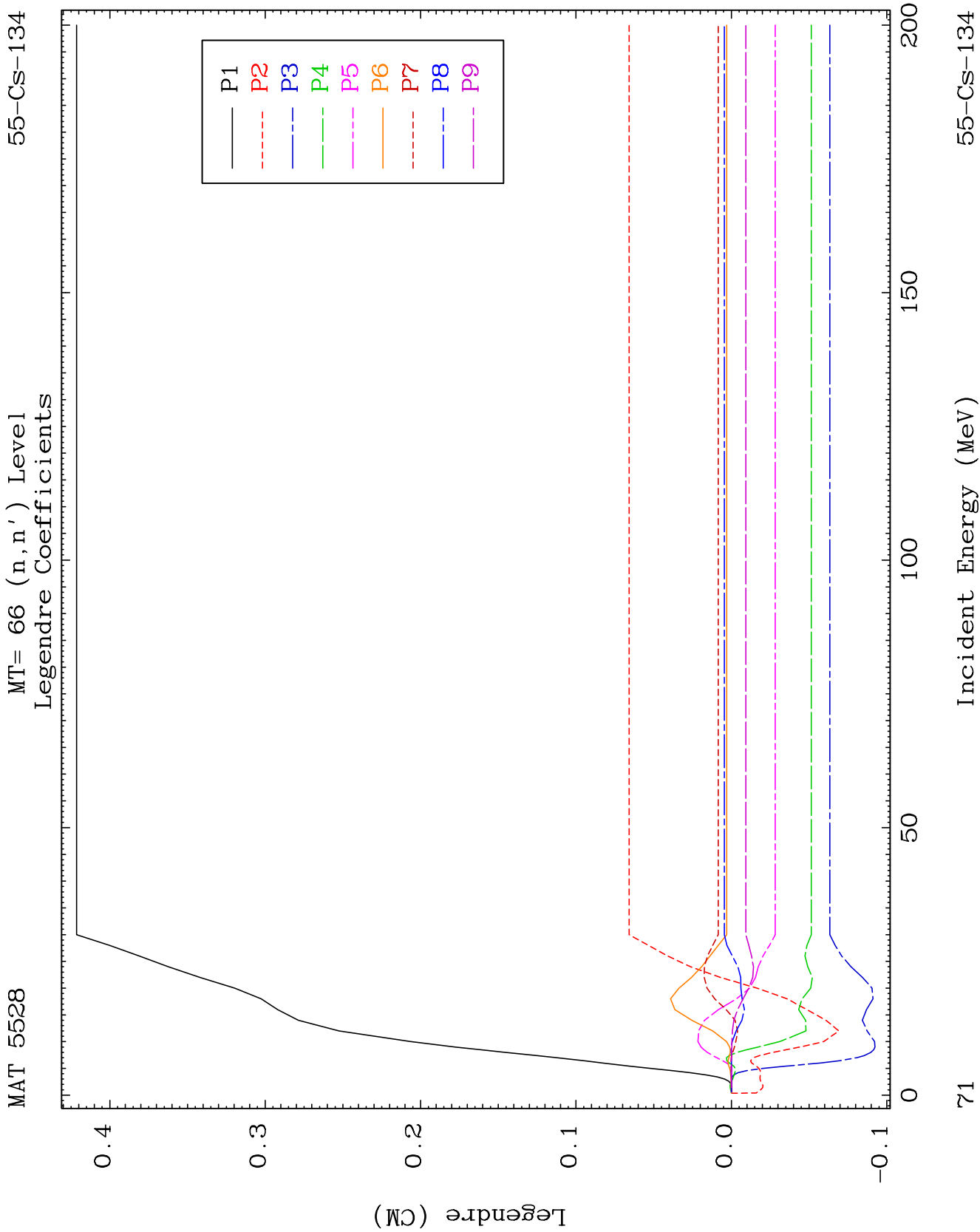








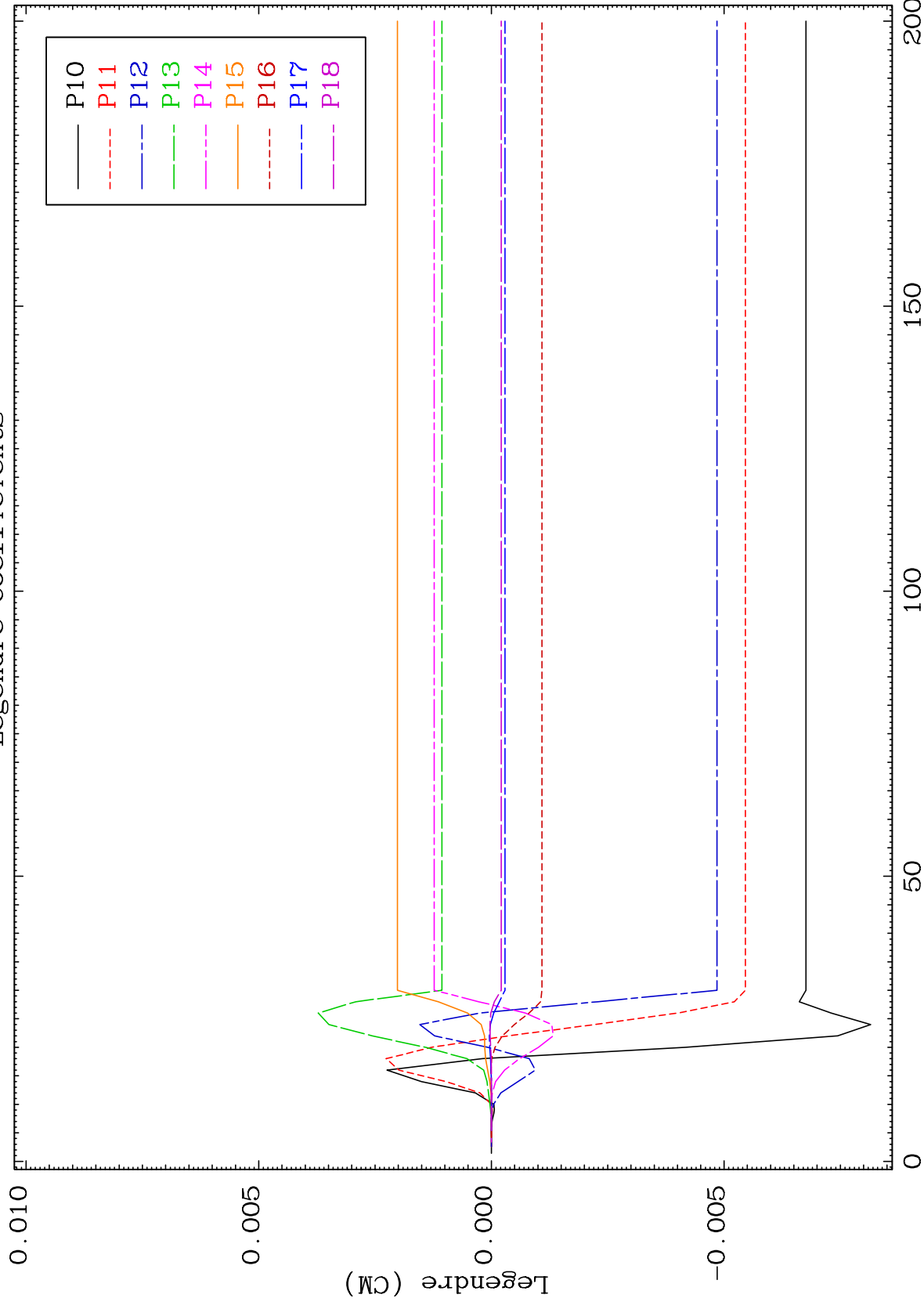




MAT 5528

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

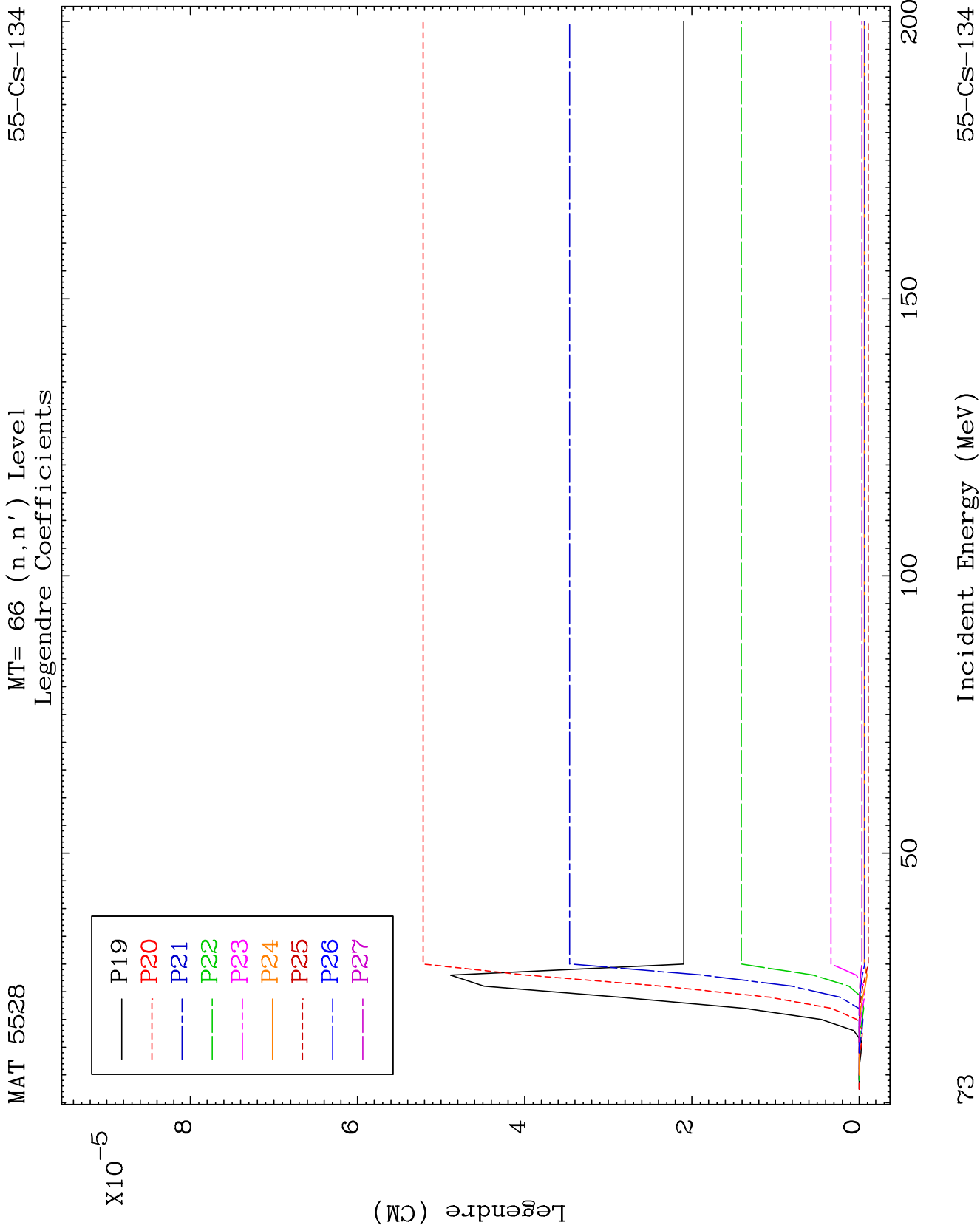
55-CS-134

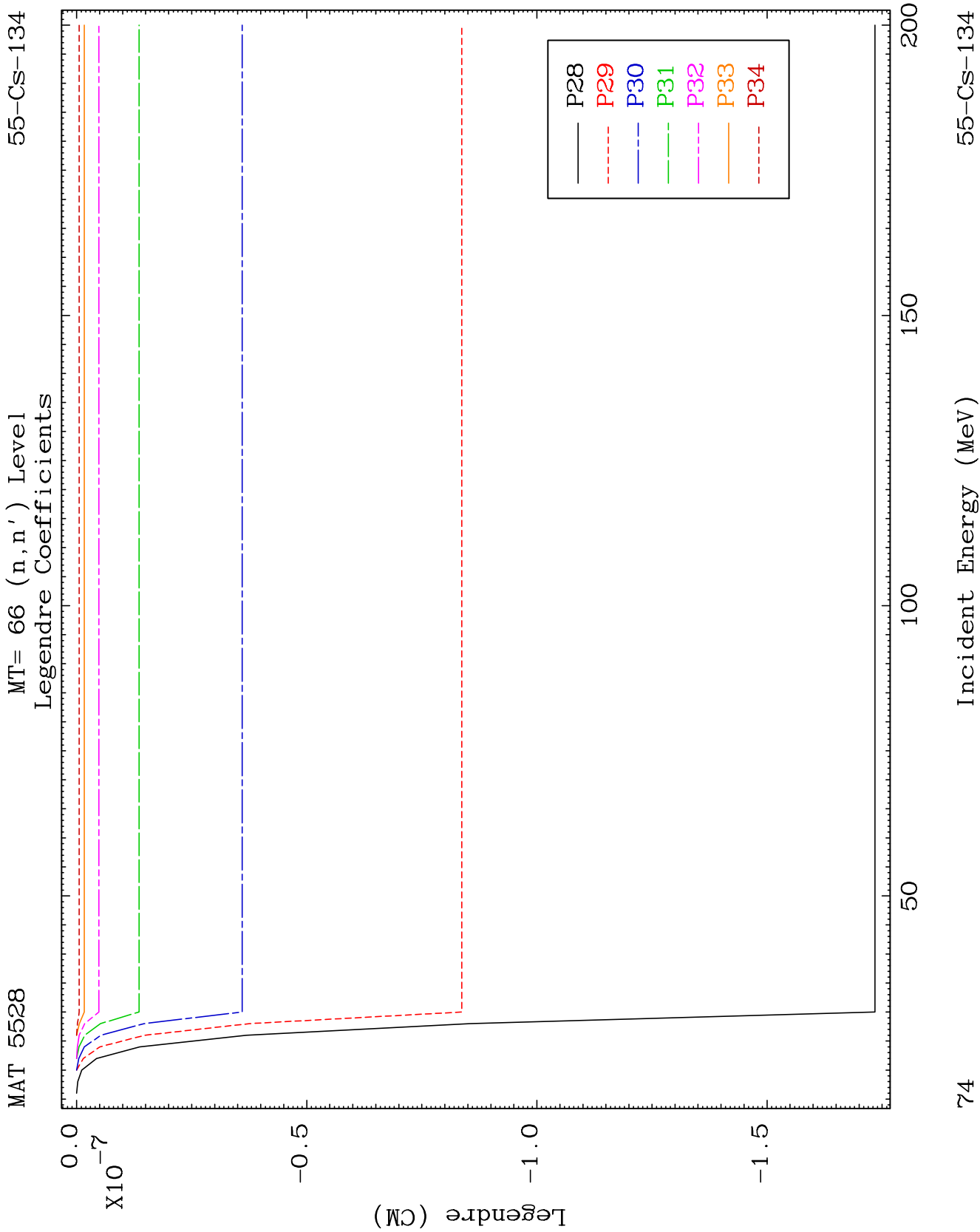


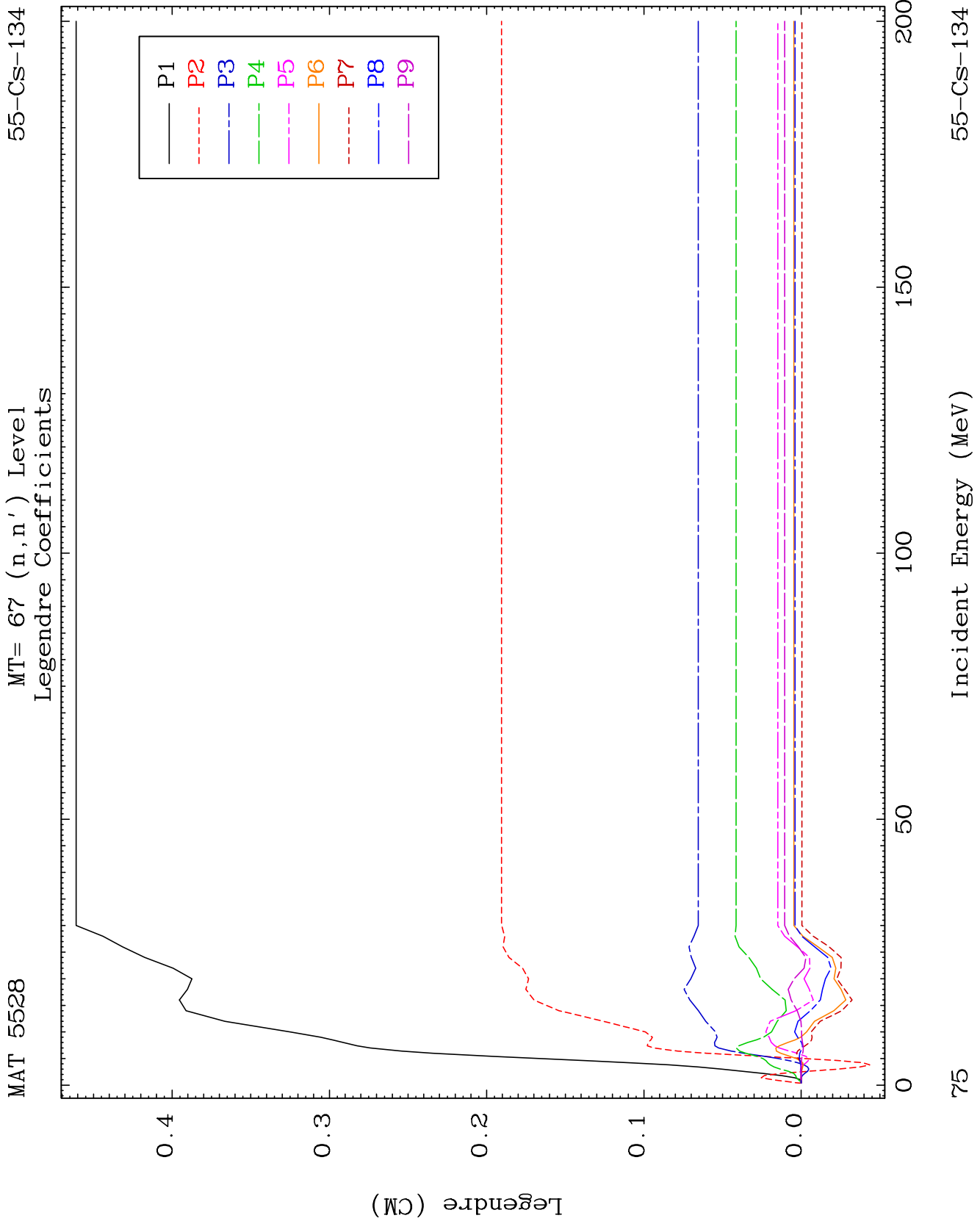
22

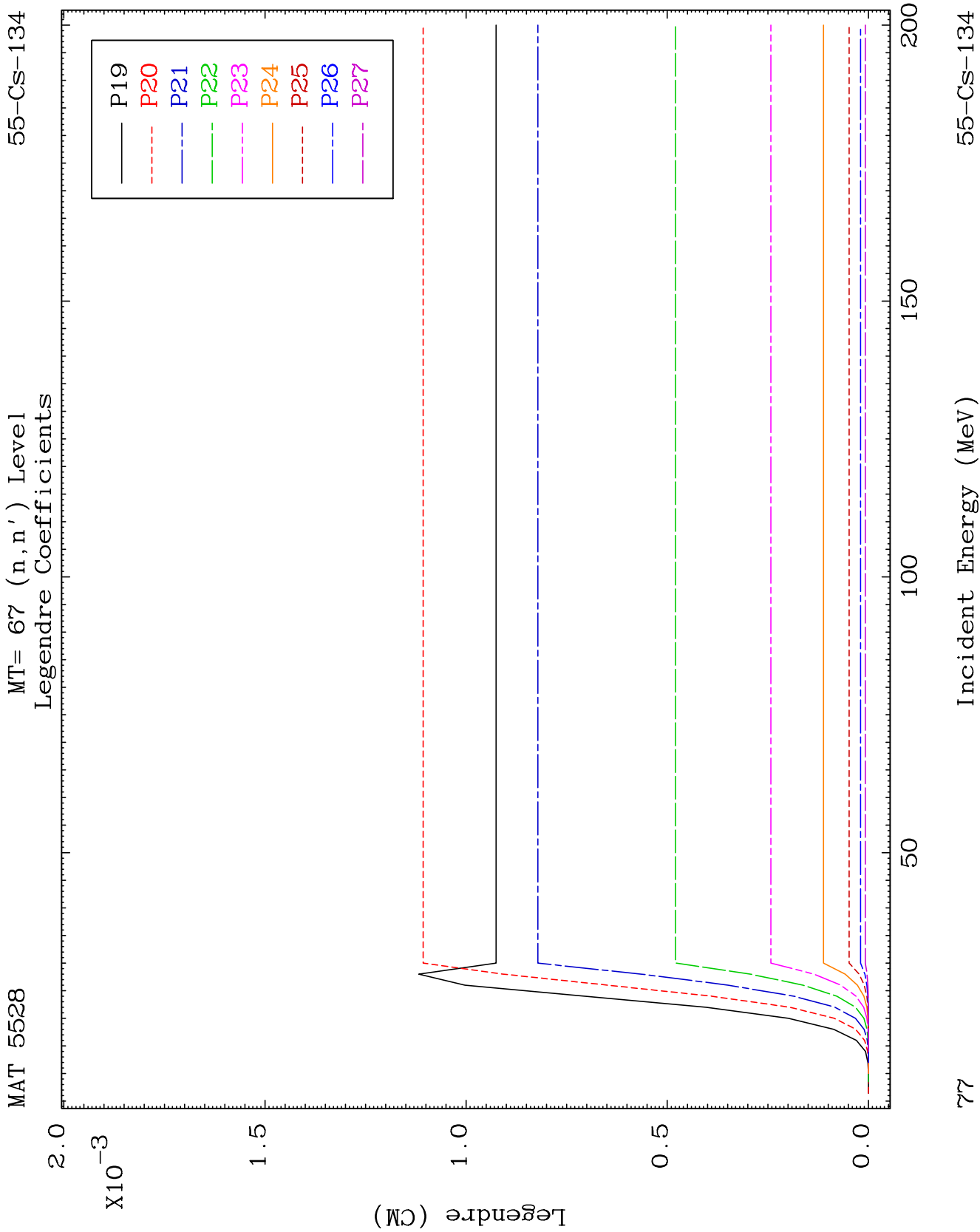
Incident Energy (MeV)

55-CS-134





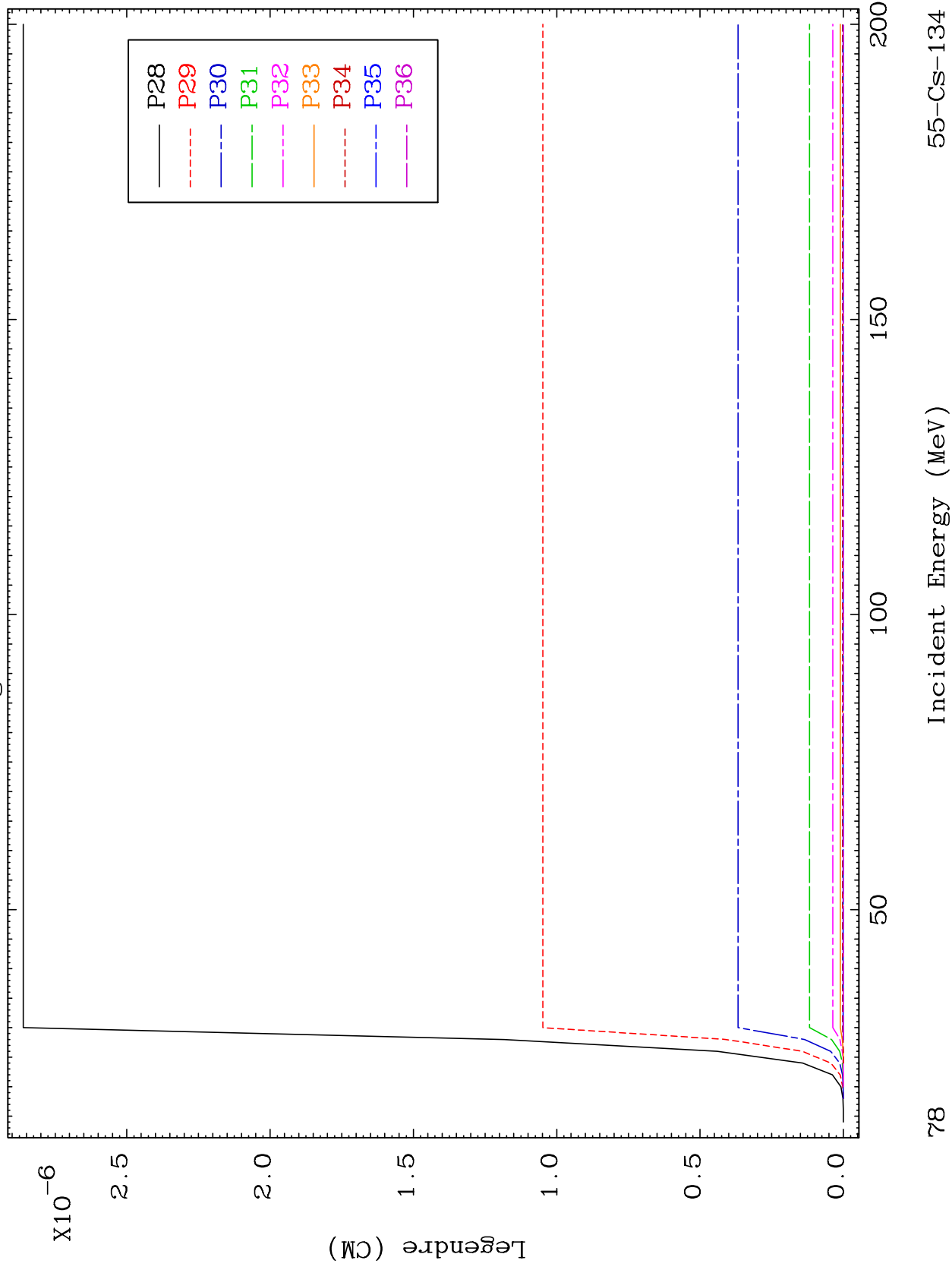




MAT 5528

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

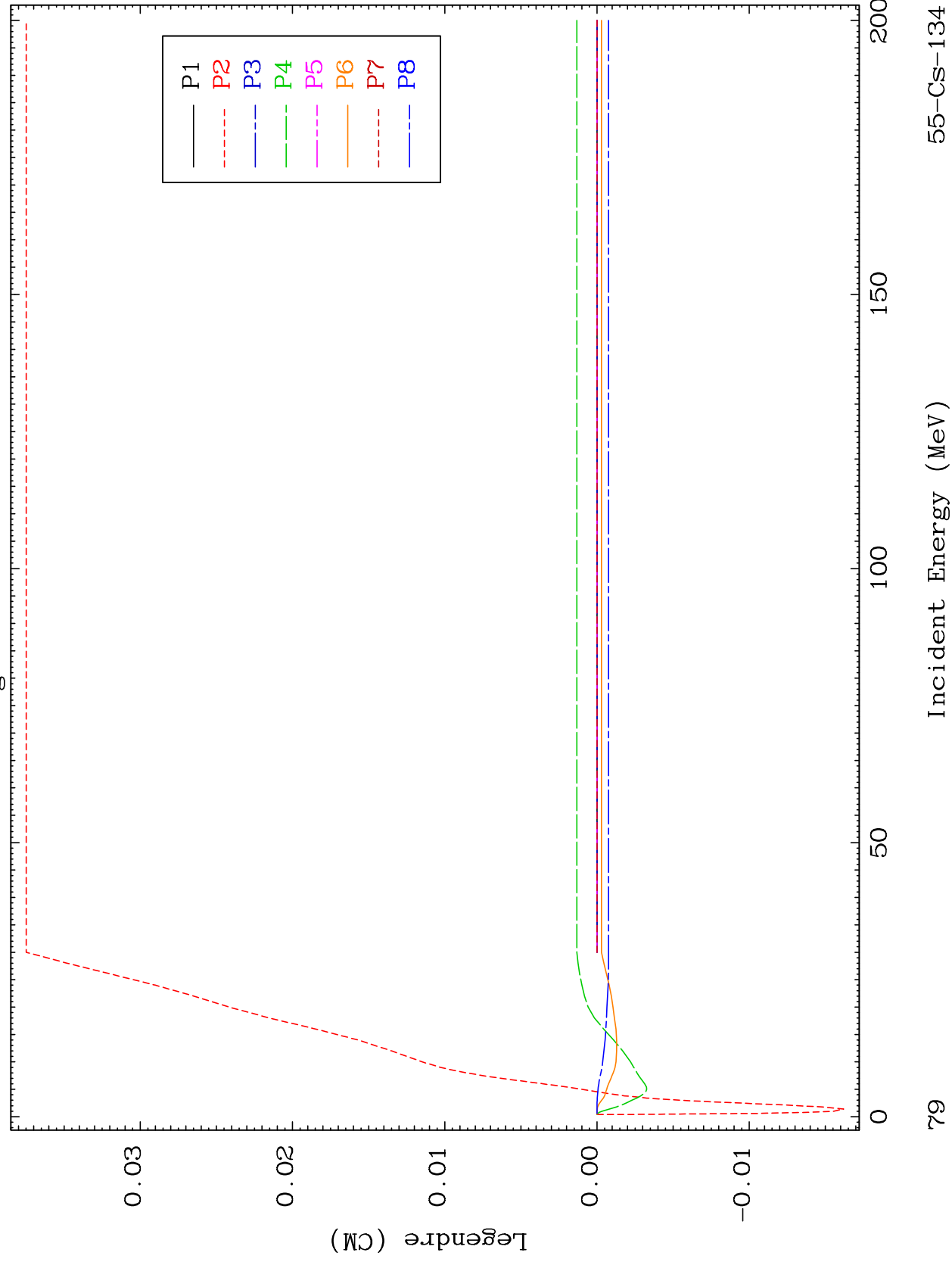
55-CS-134

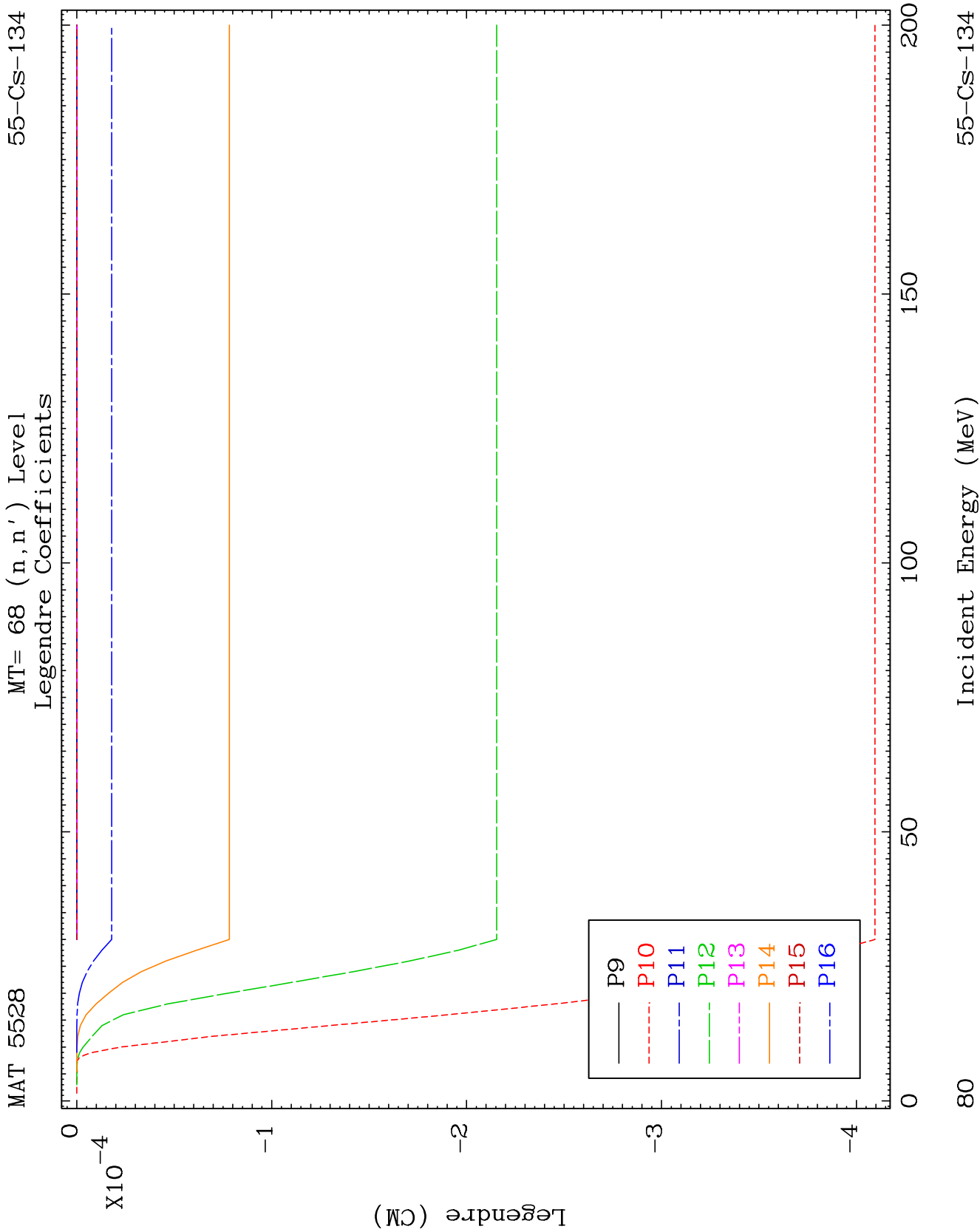


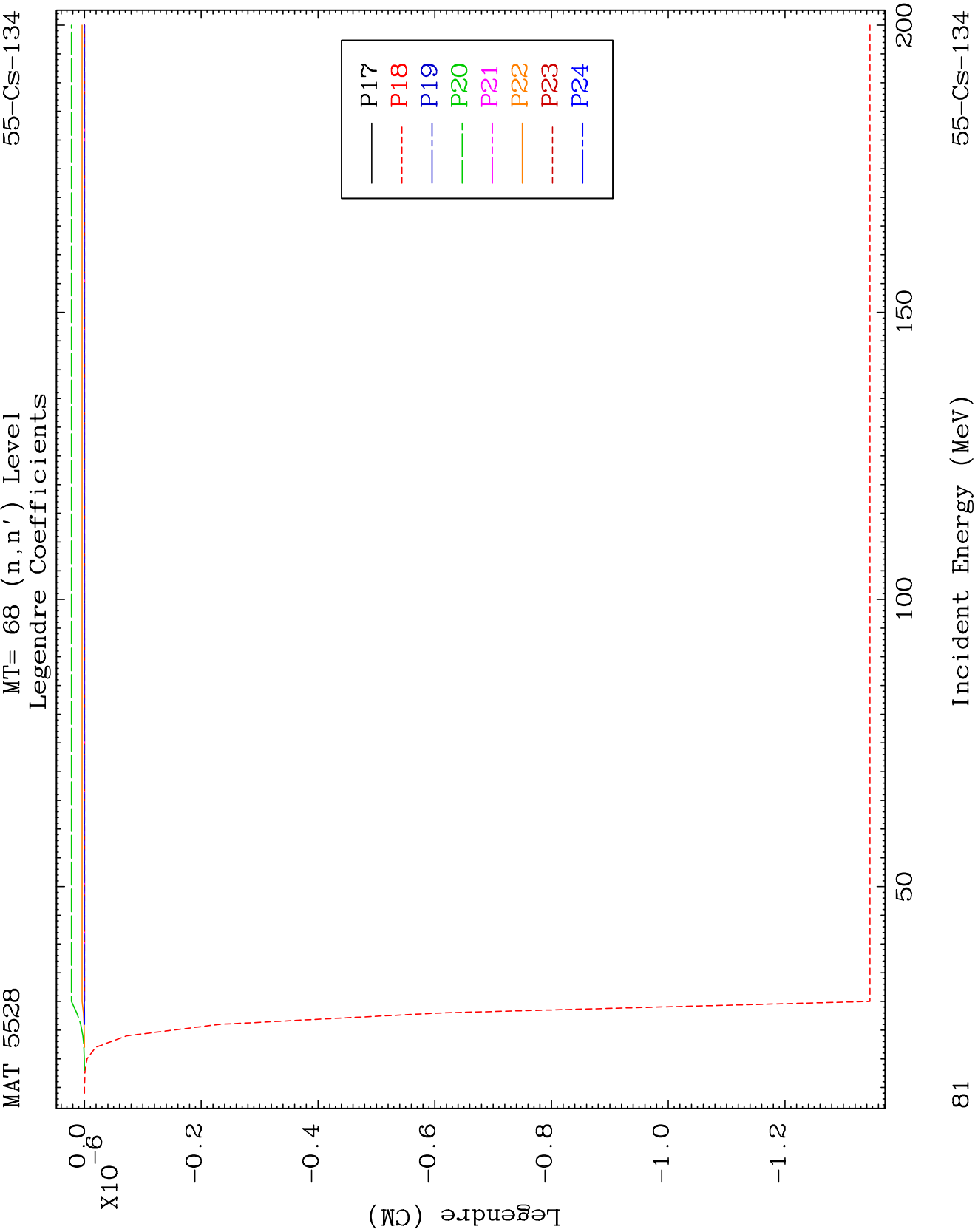
MAT 5528

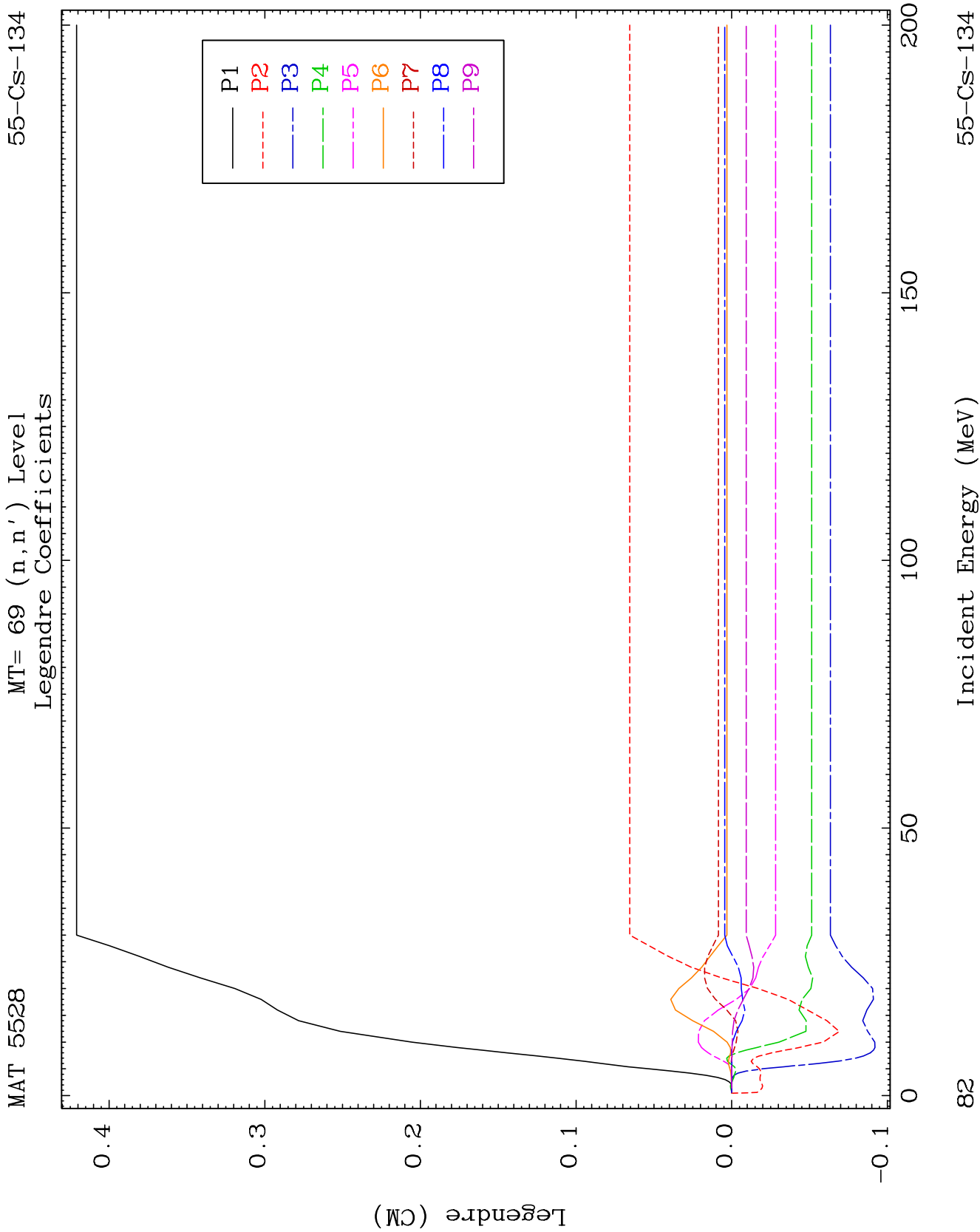
MT= 68 (n, n') Level
Legendre Coefficients

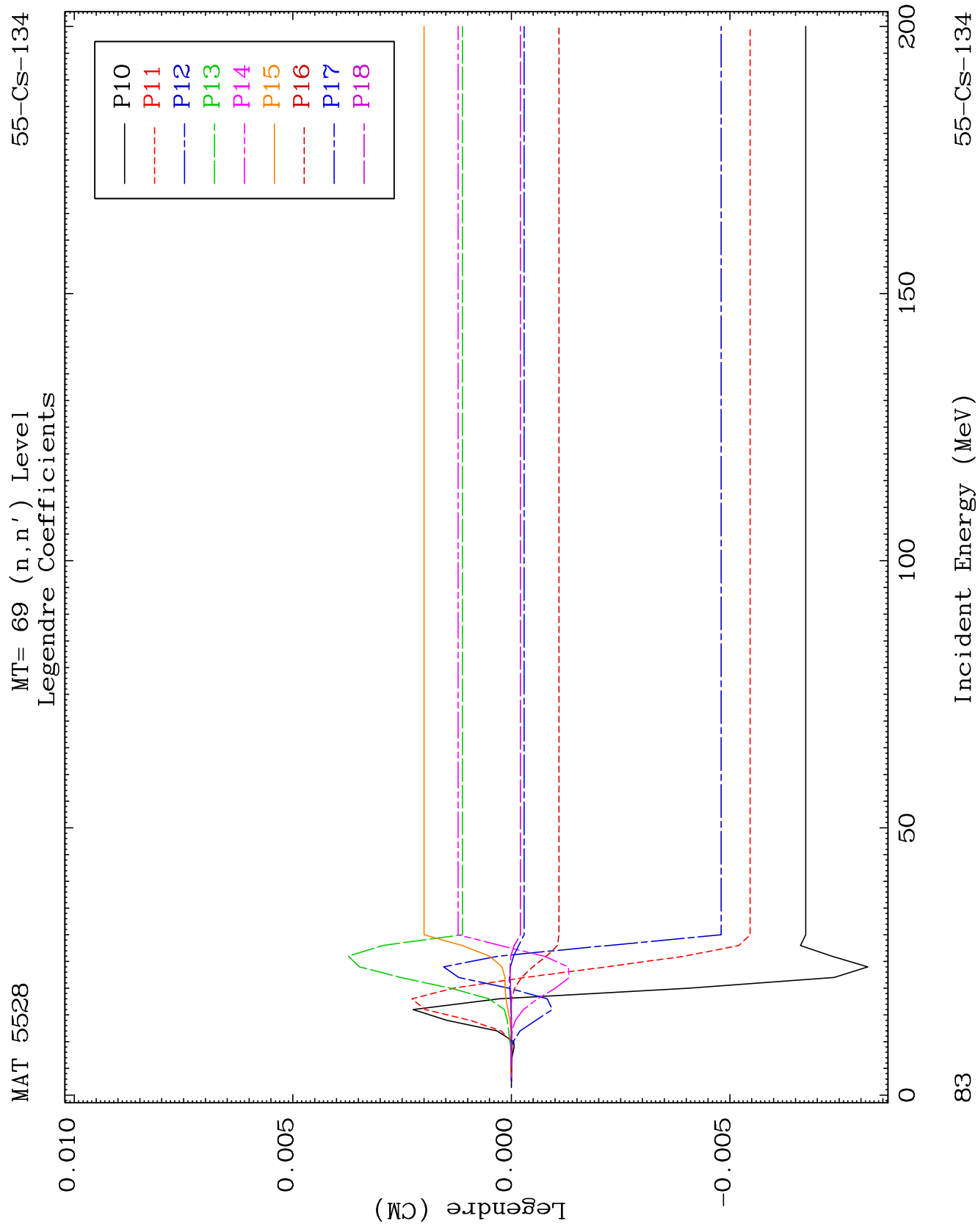
55-CS-134

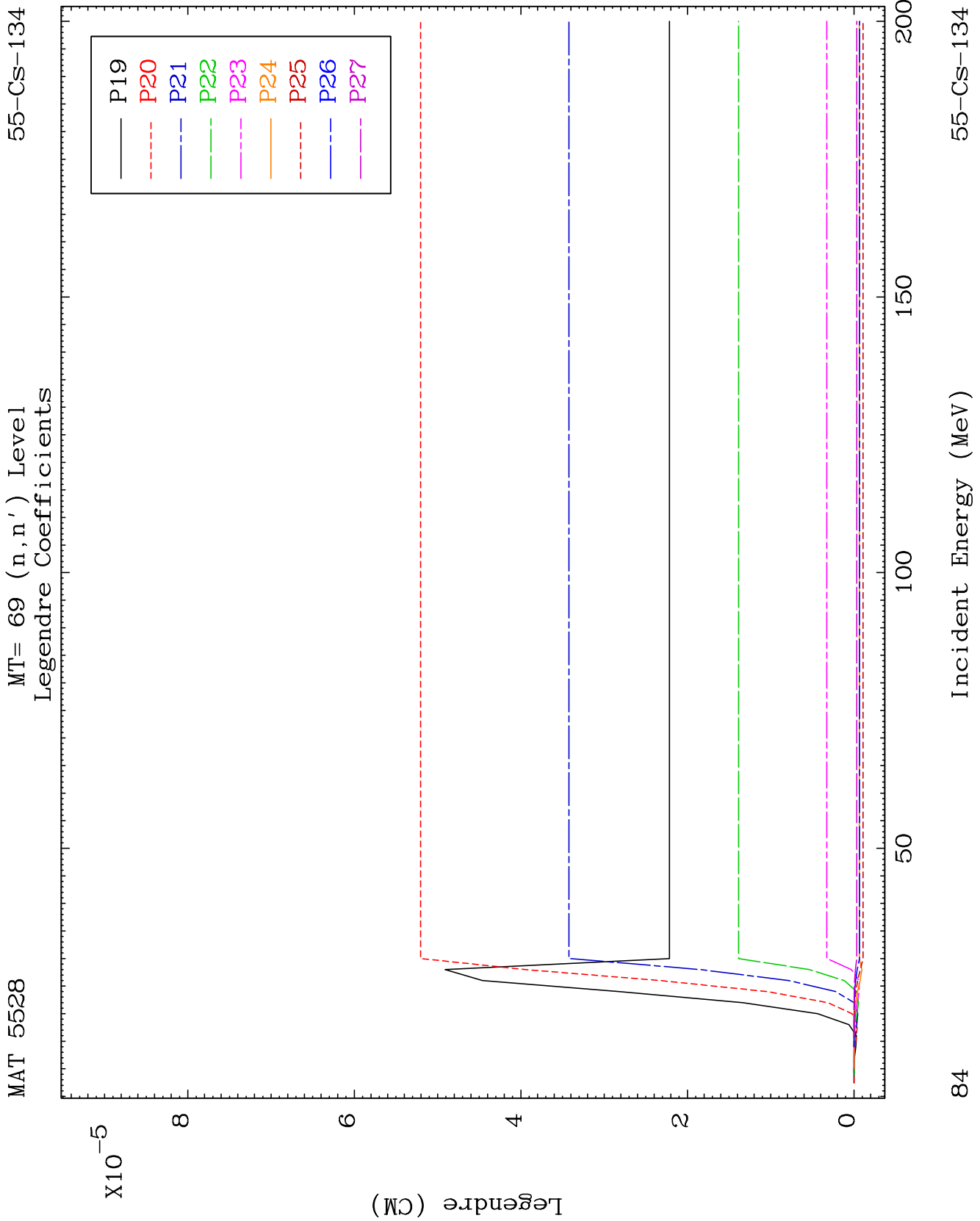










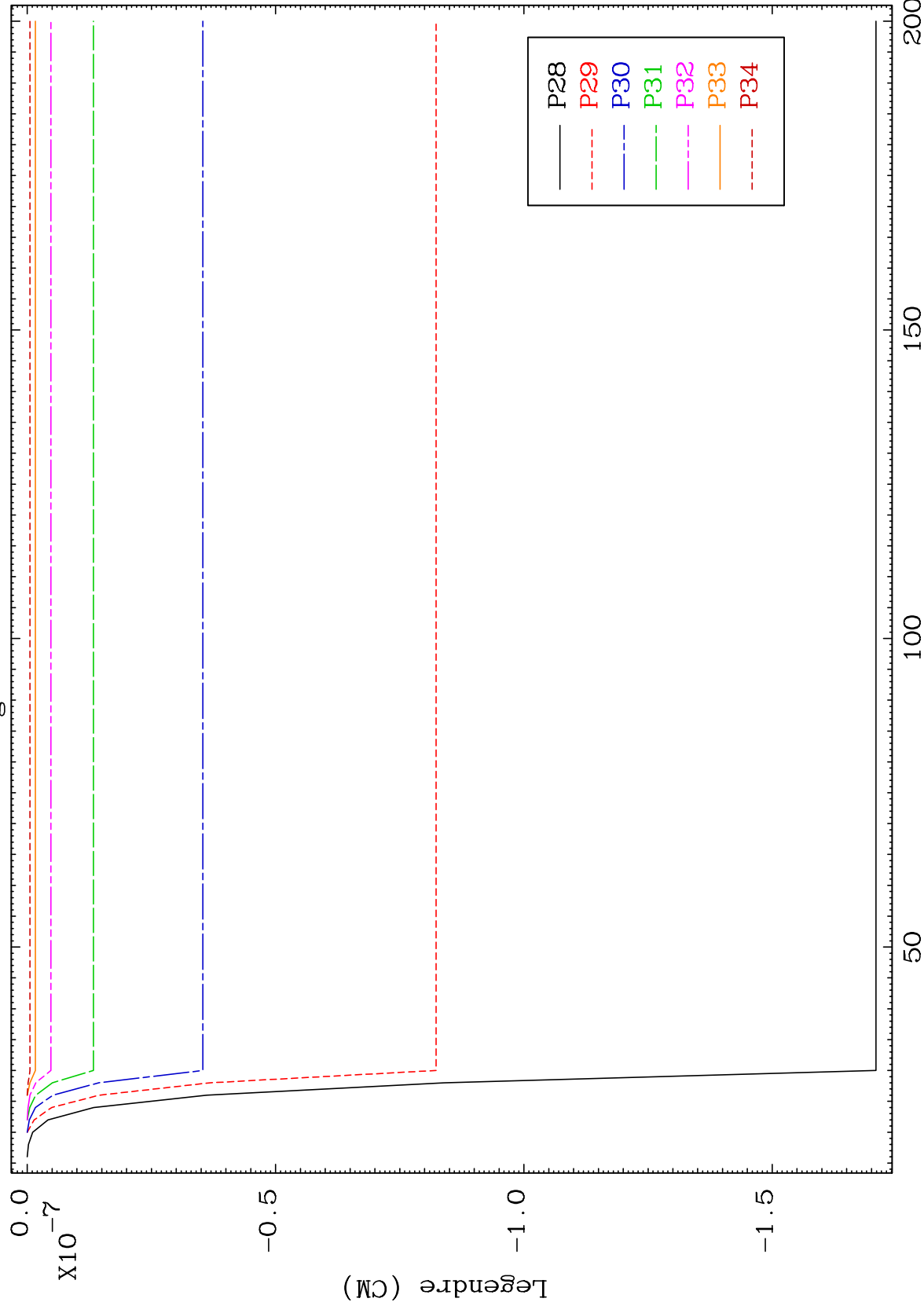


MAT 5528

MT= 69 (n, n') Level

55-CS-134

Legendre Coefficients



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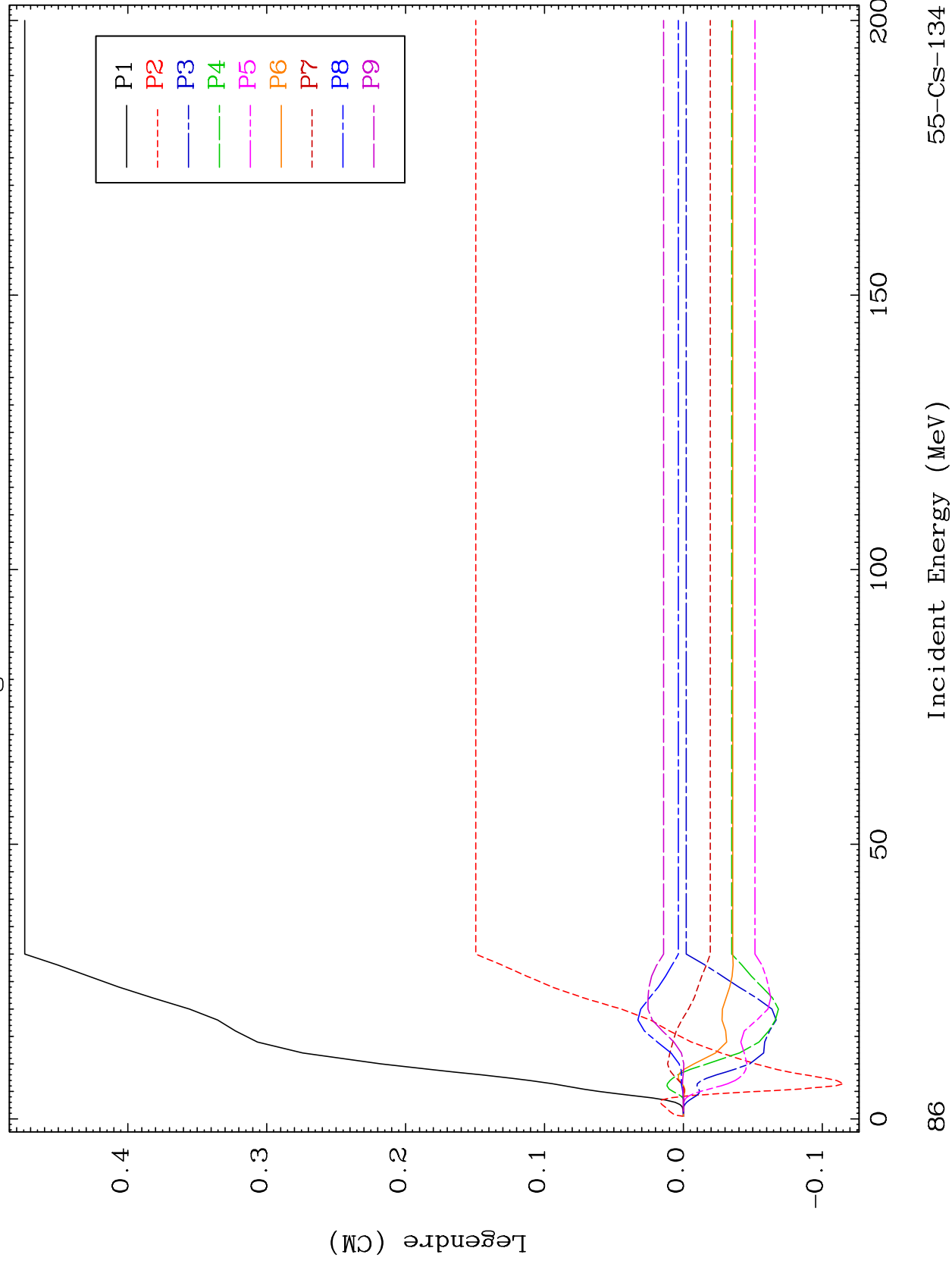
Incident Energy (MeV)

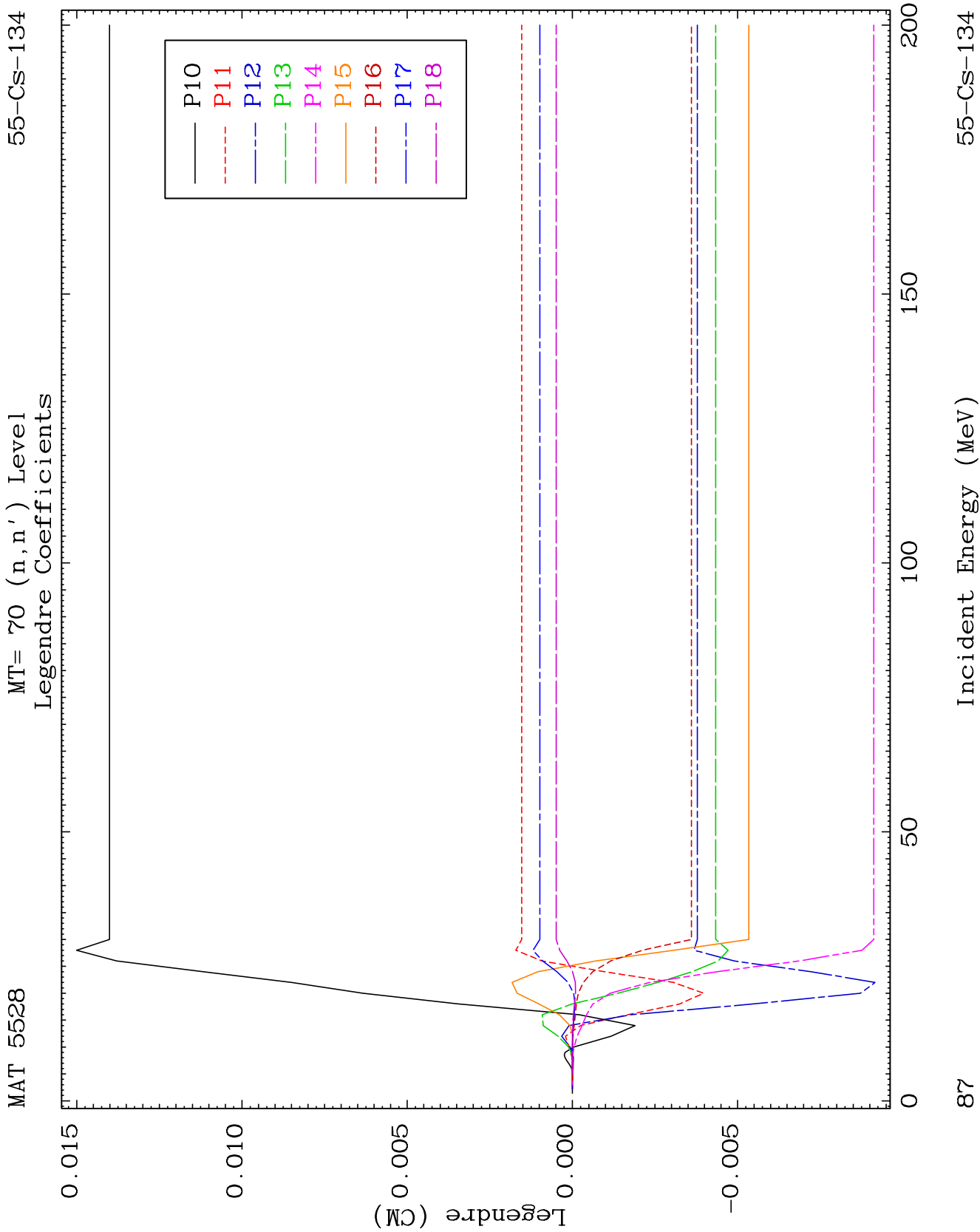
55-CS-134

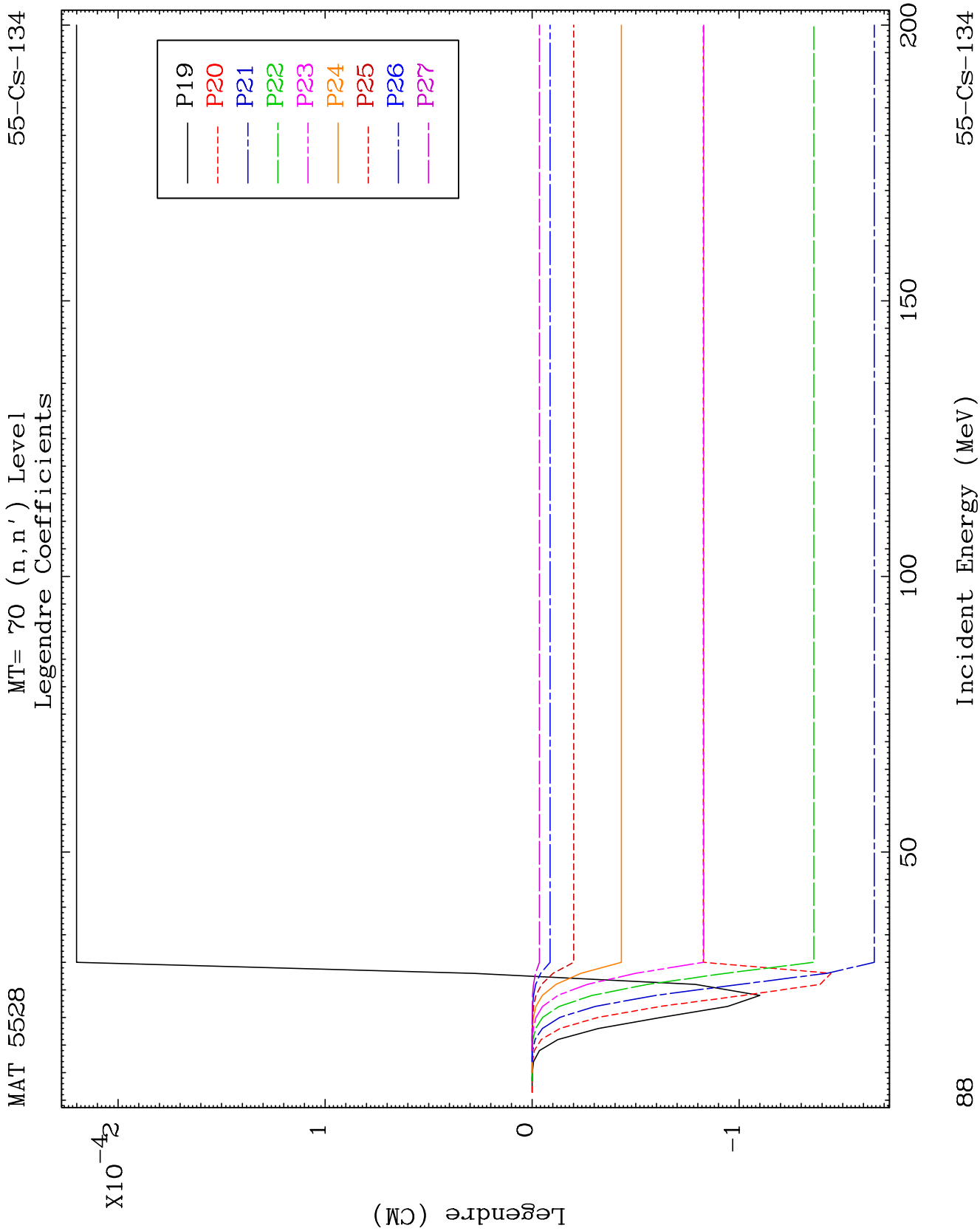
MAT 5528

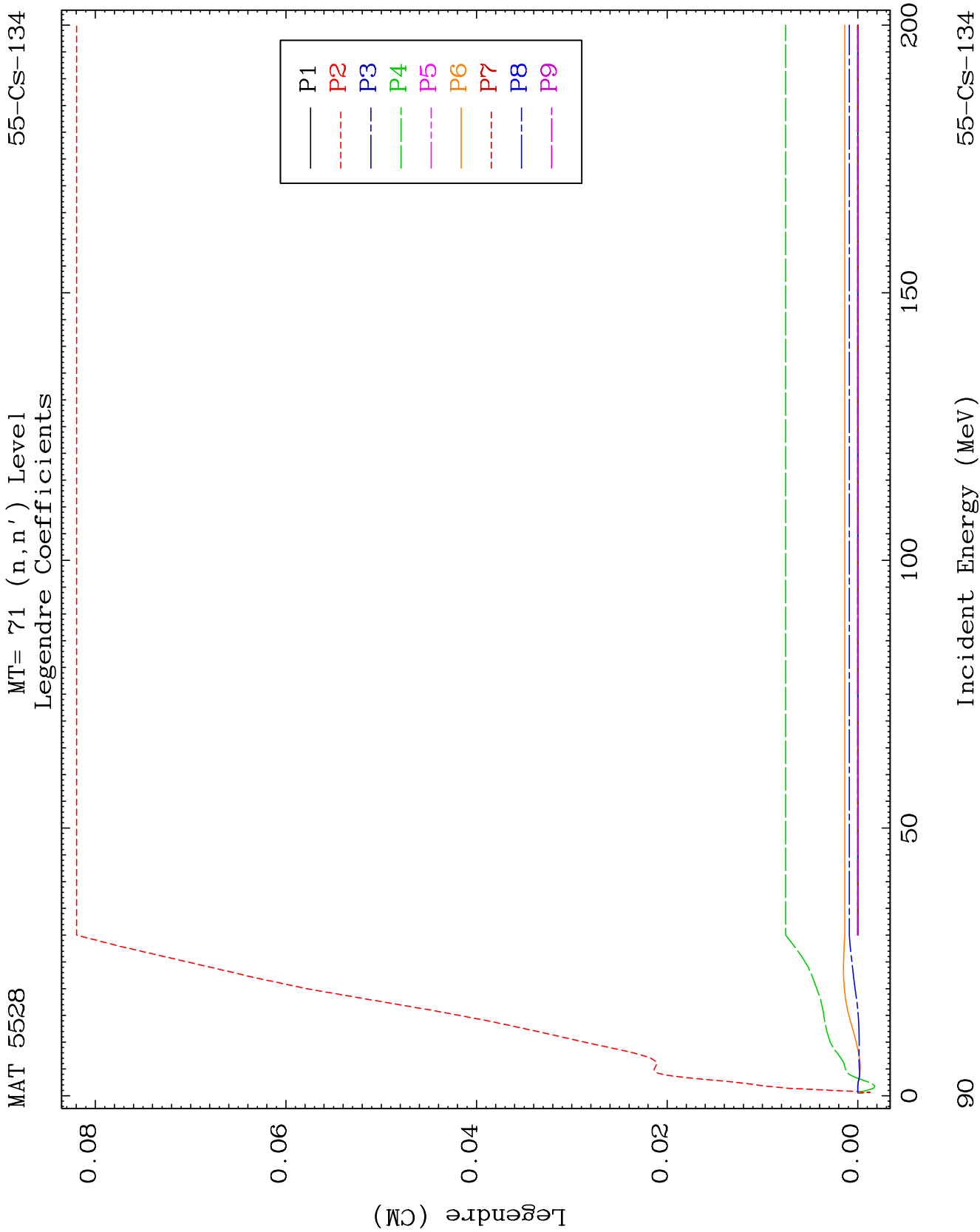
MT= 70 (n, n') Level
Legendre Coefficients

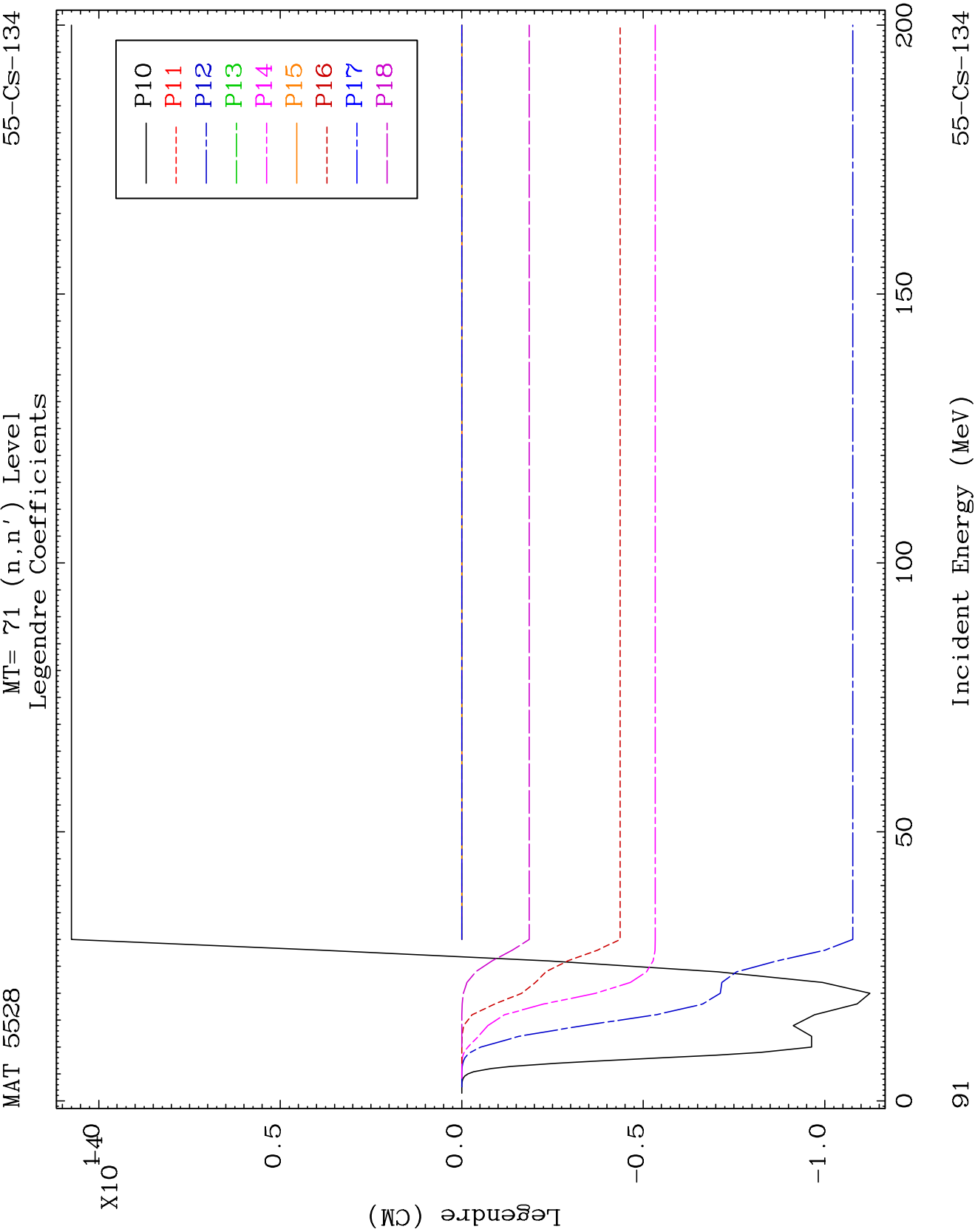
55-CS-134

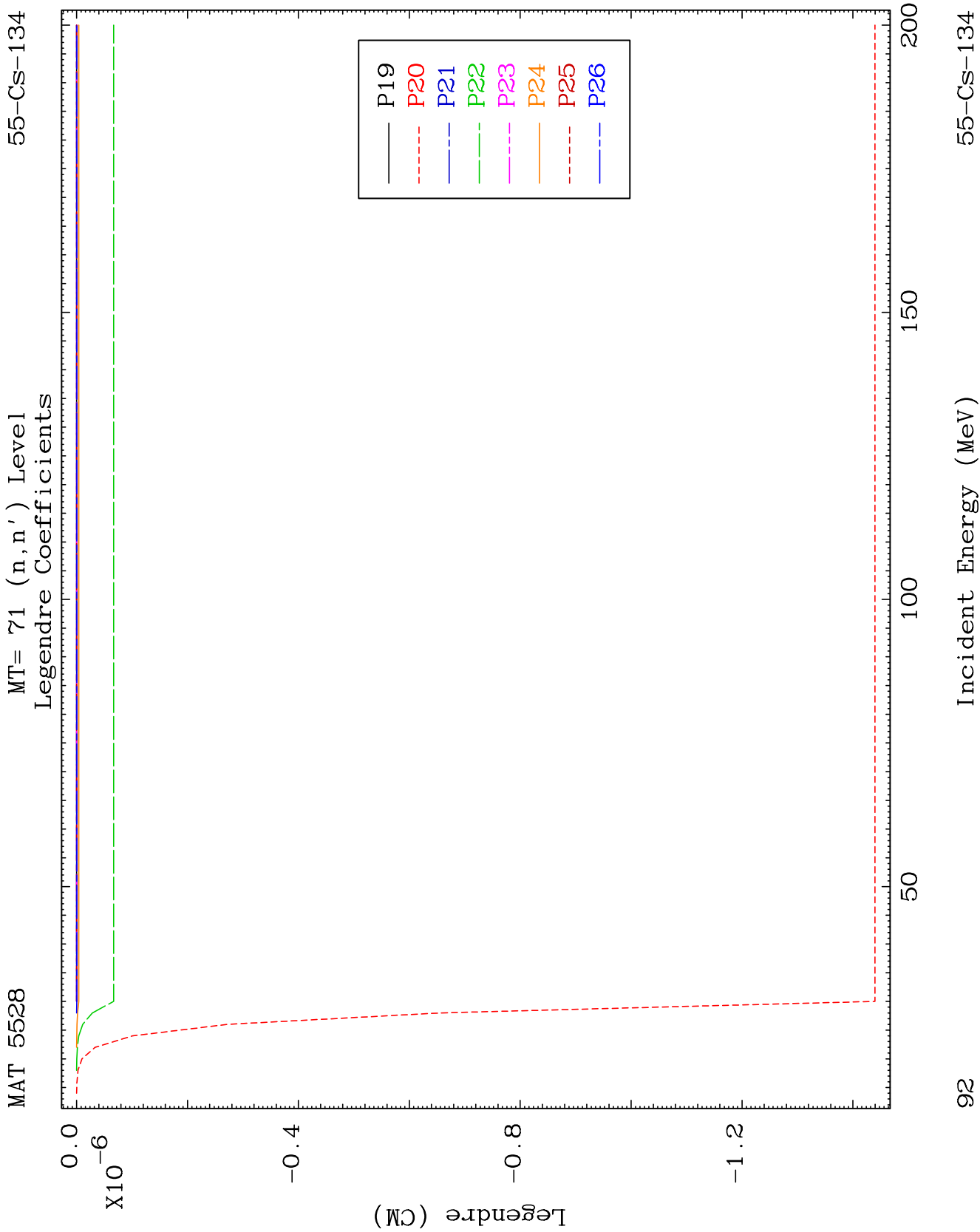


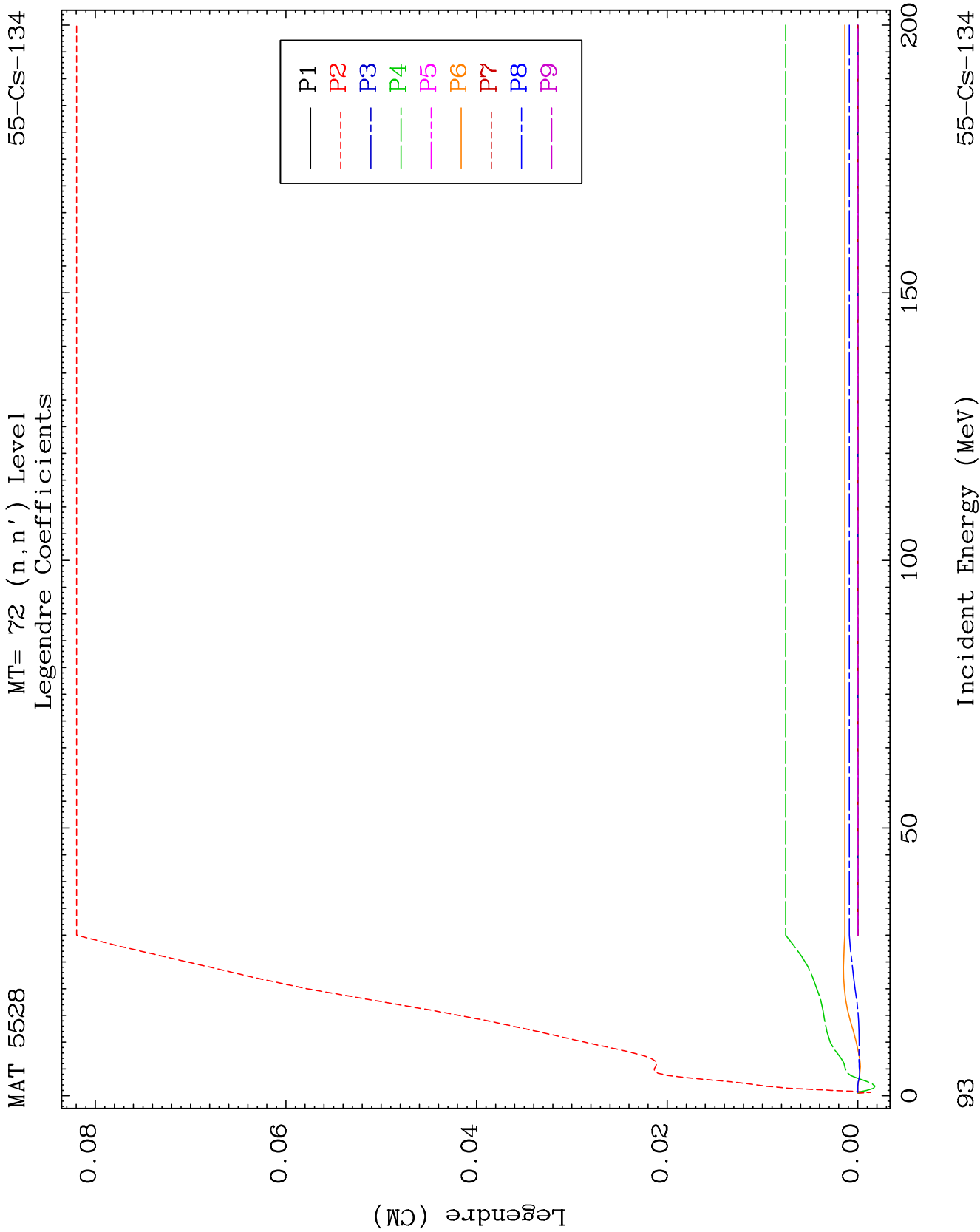


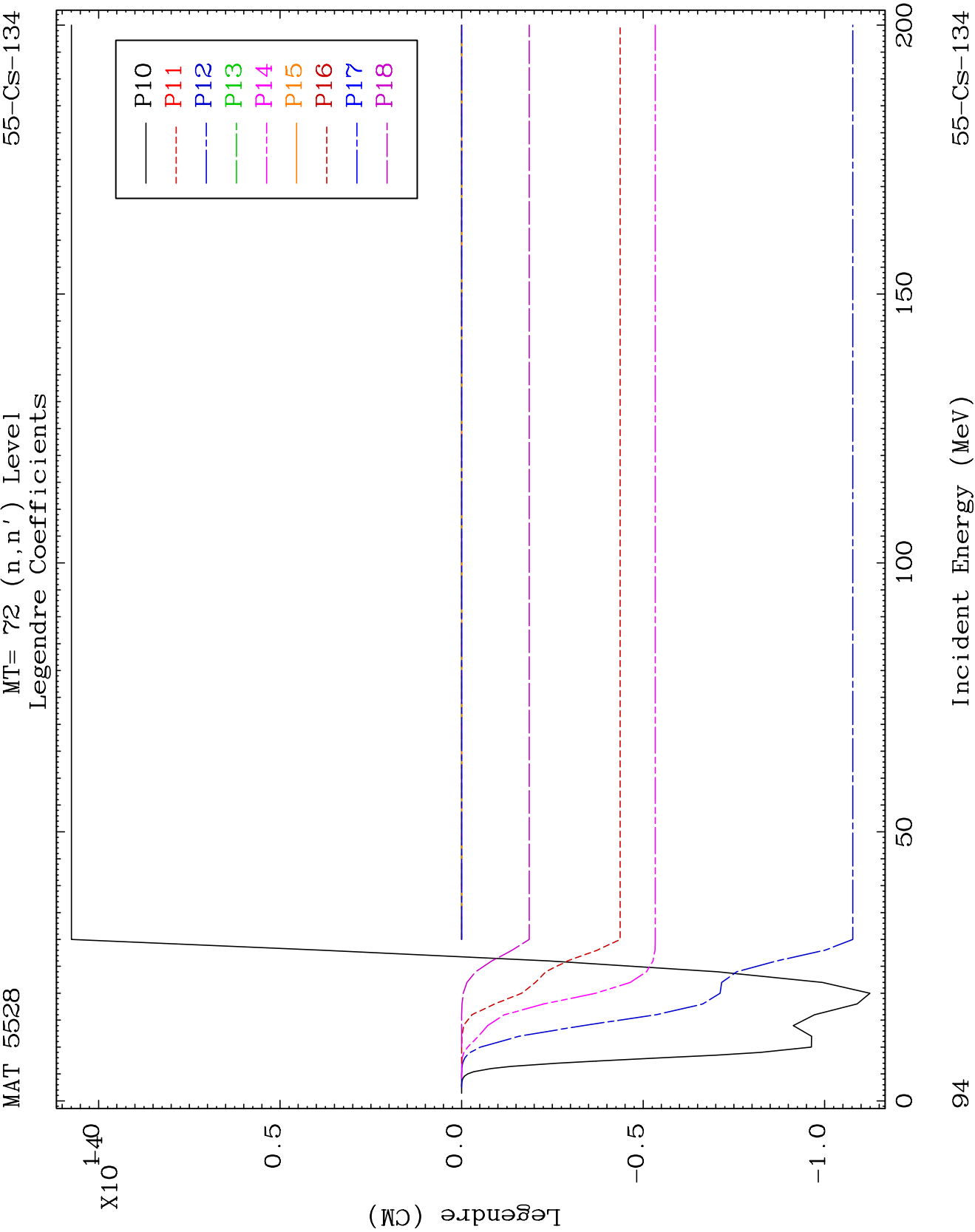


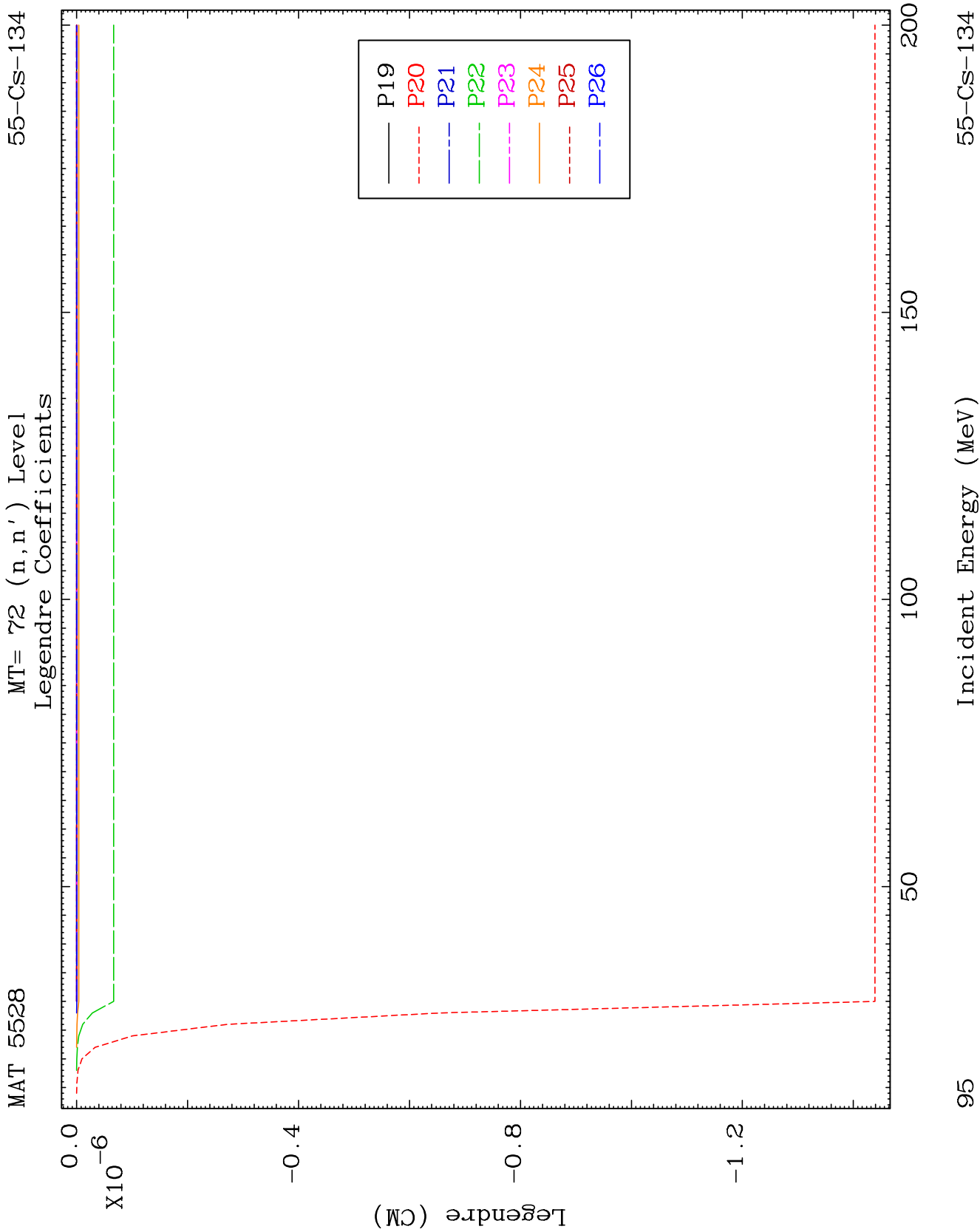








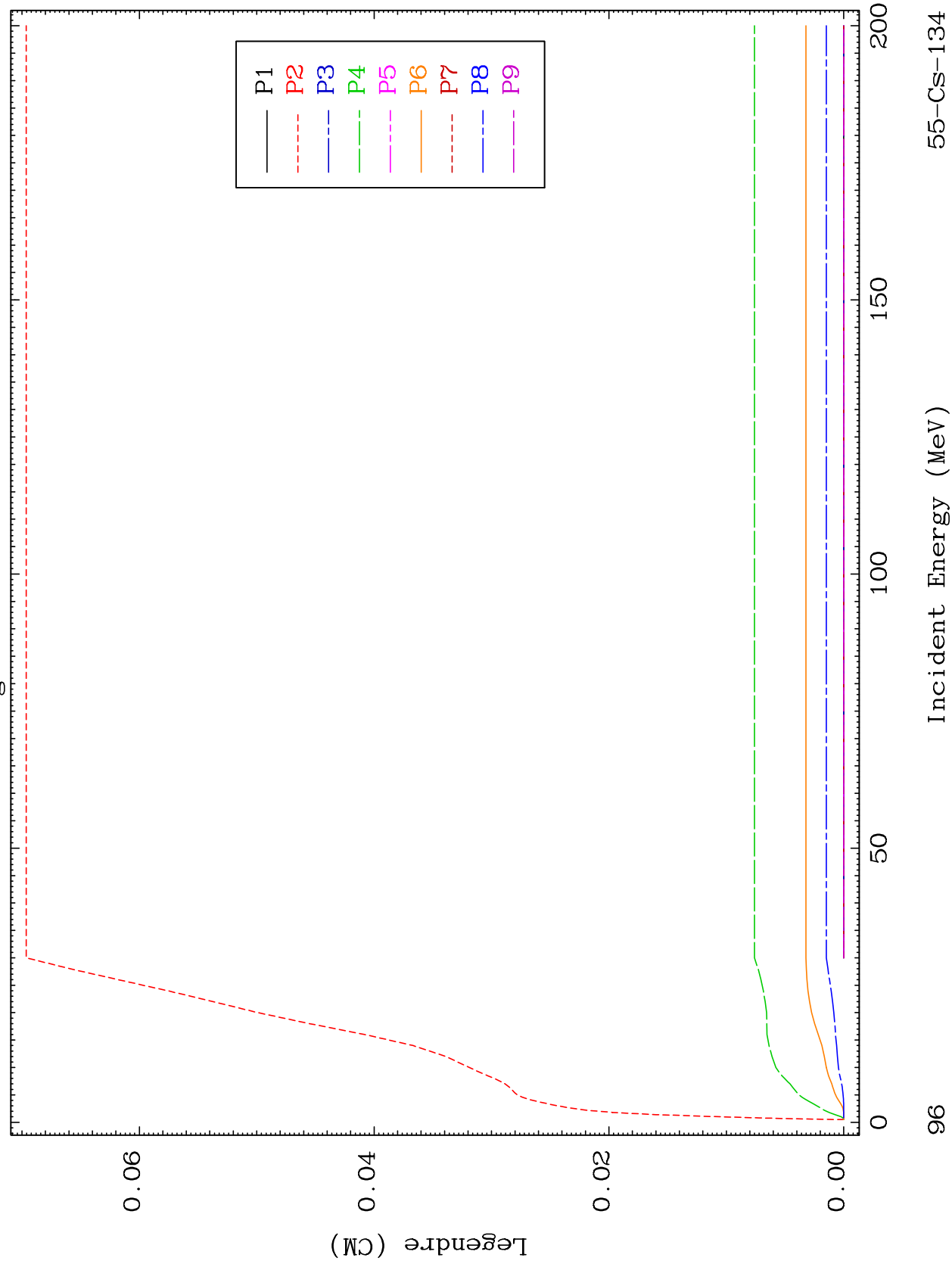


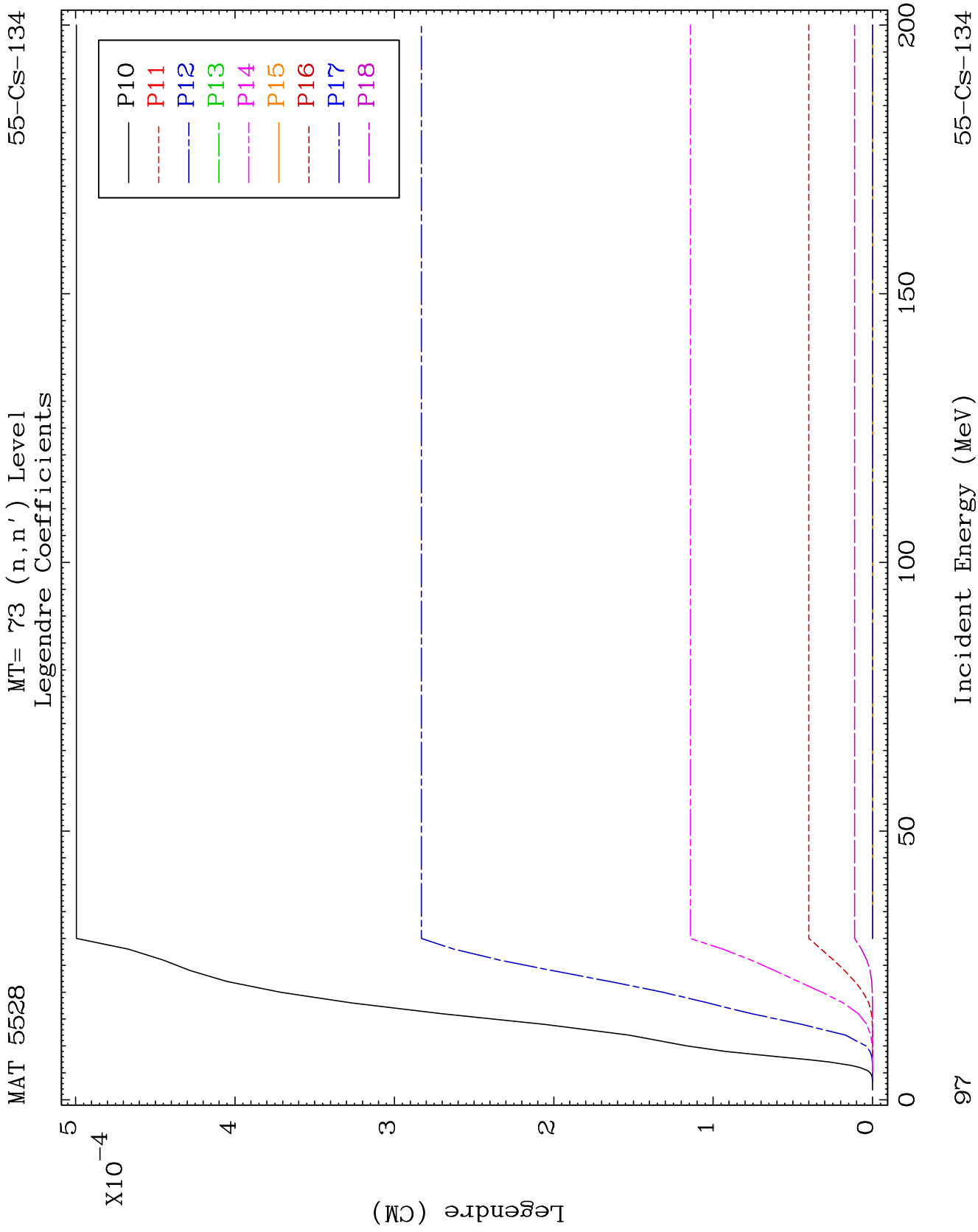


MAT 5528

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

55-CS-134

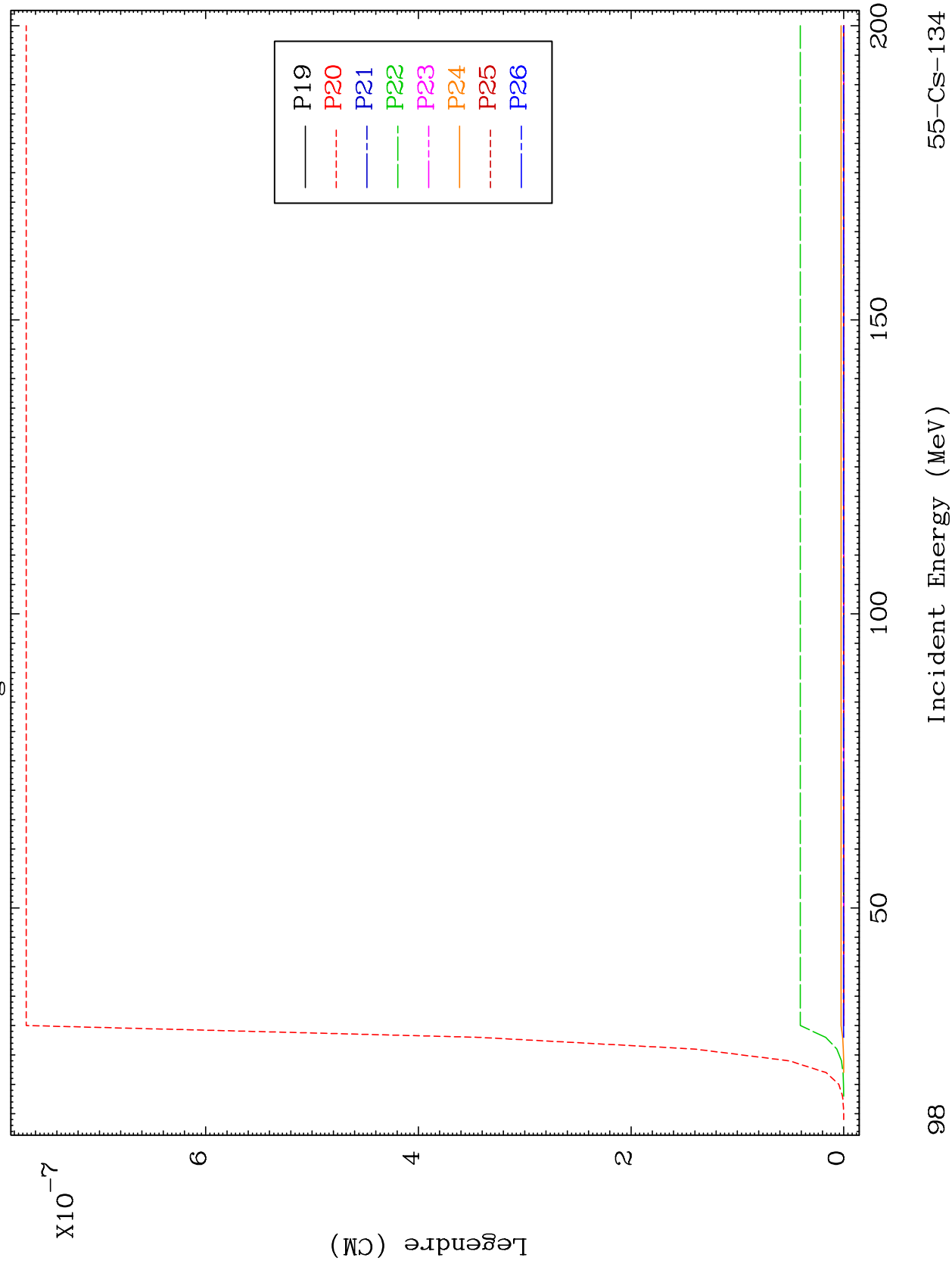


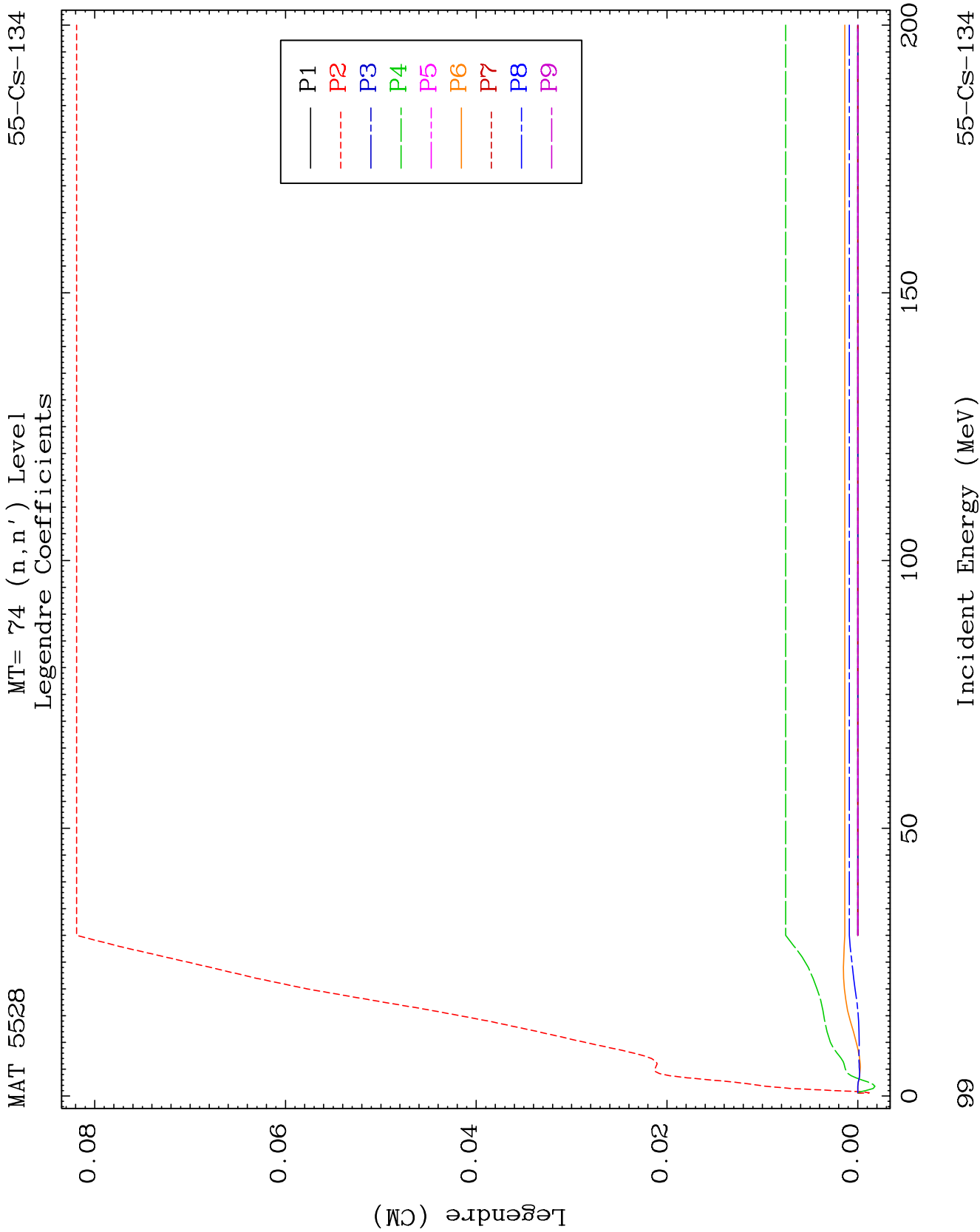


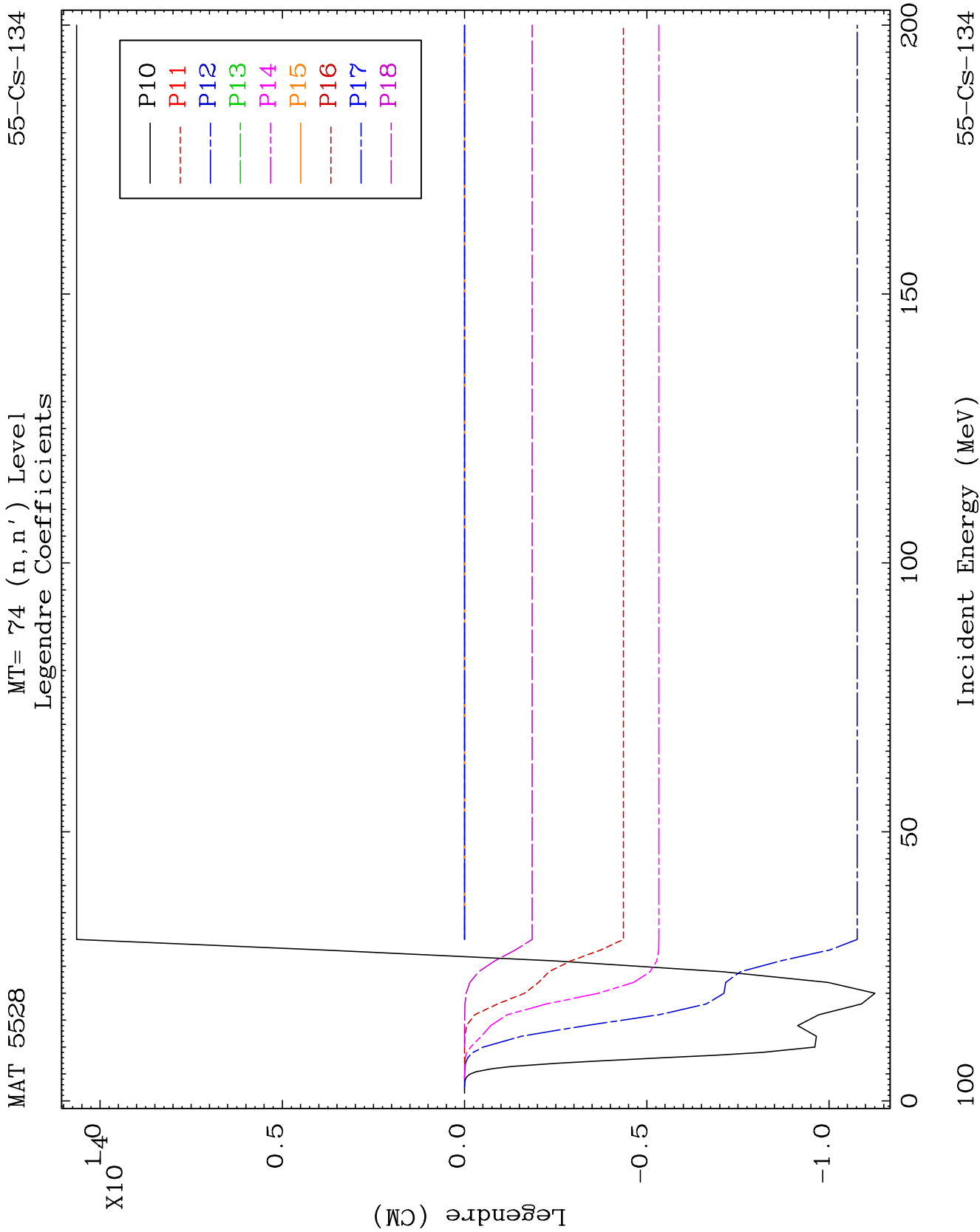
MAT 5528

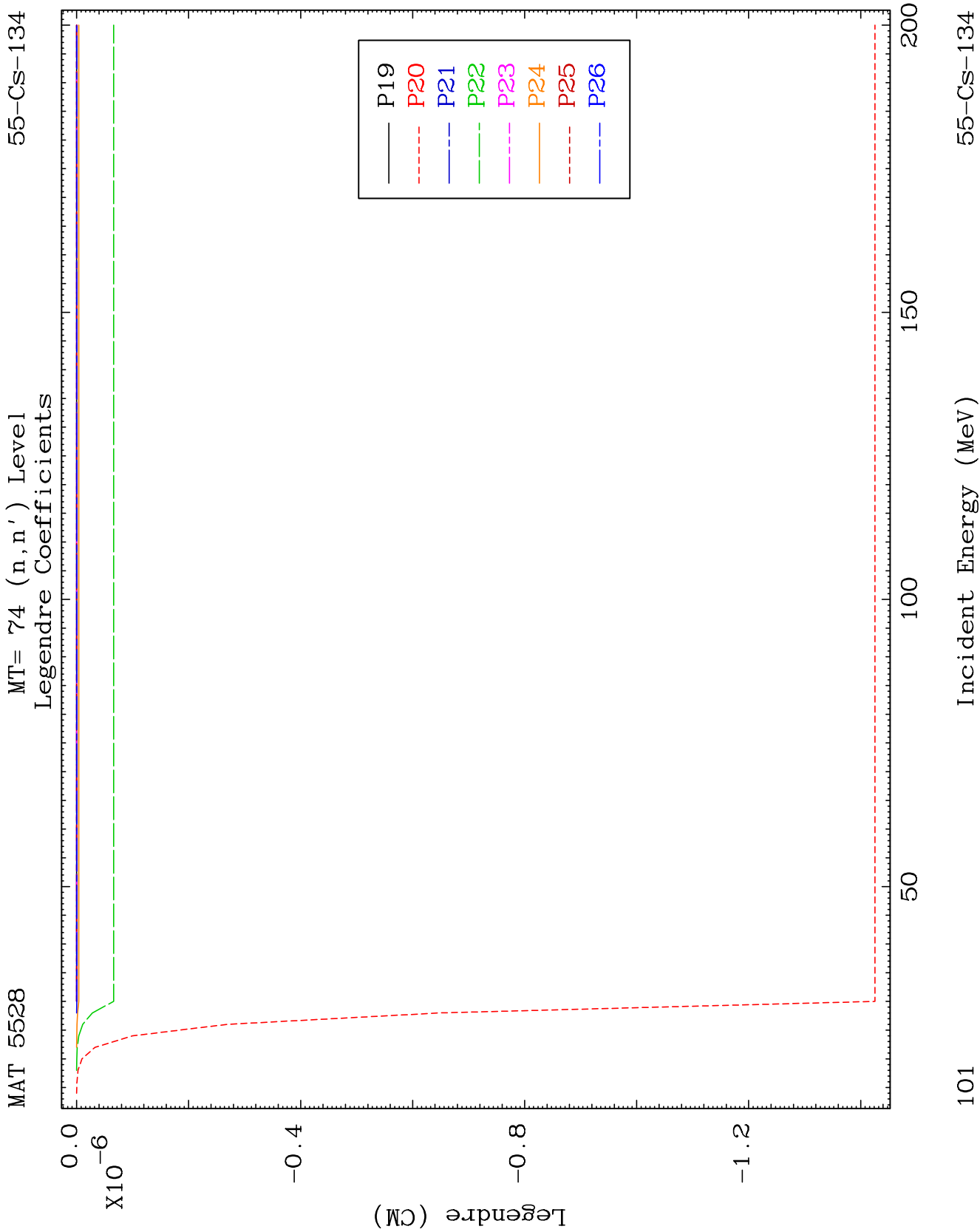
MT= 73 (n, n') Level
Legendre Coefficients

55-CS-134





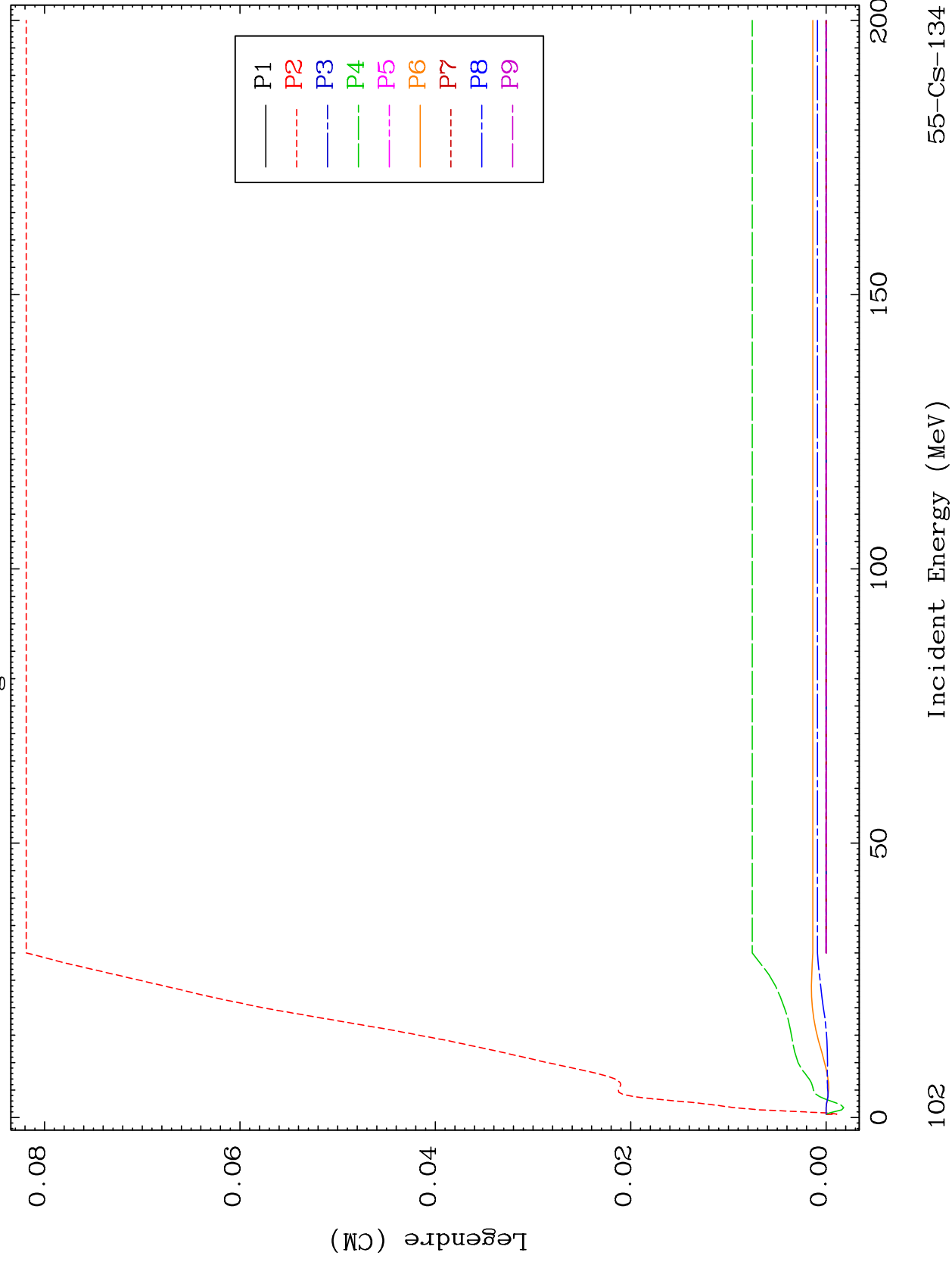


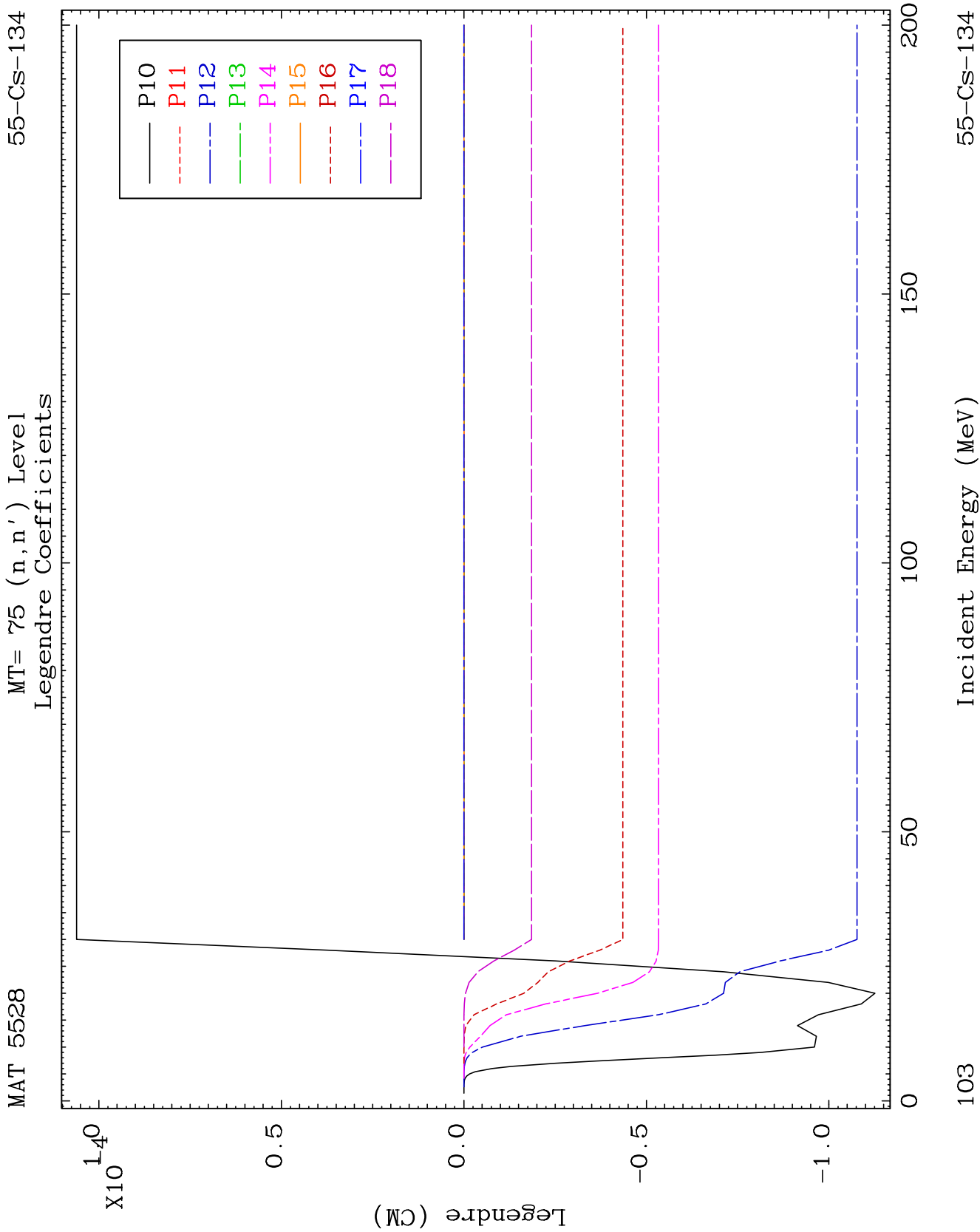


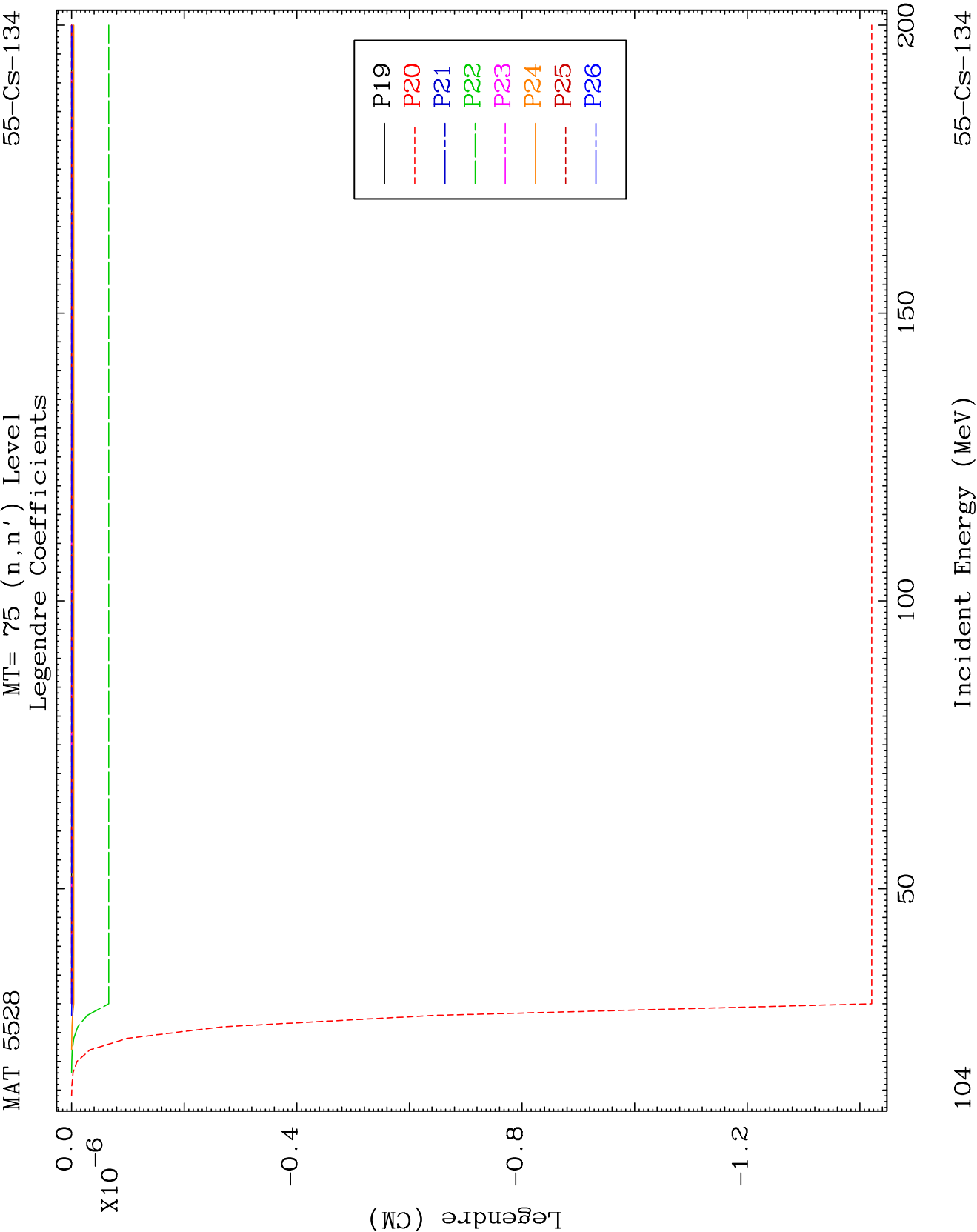
MAT 5528

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

55-CS-134



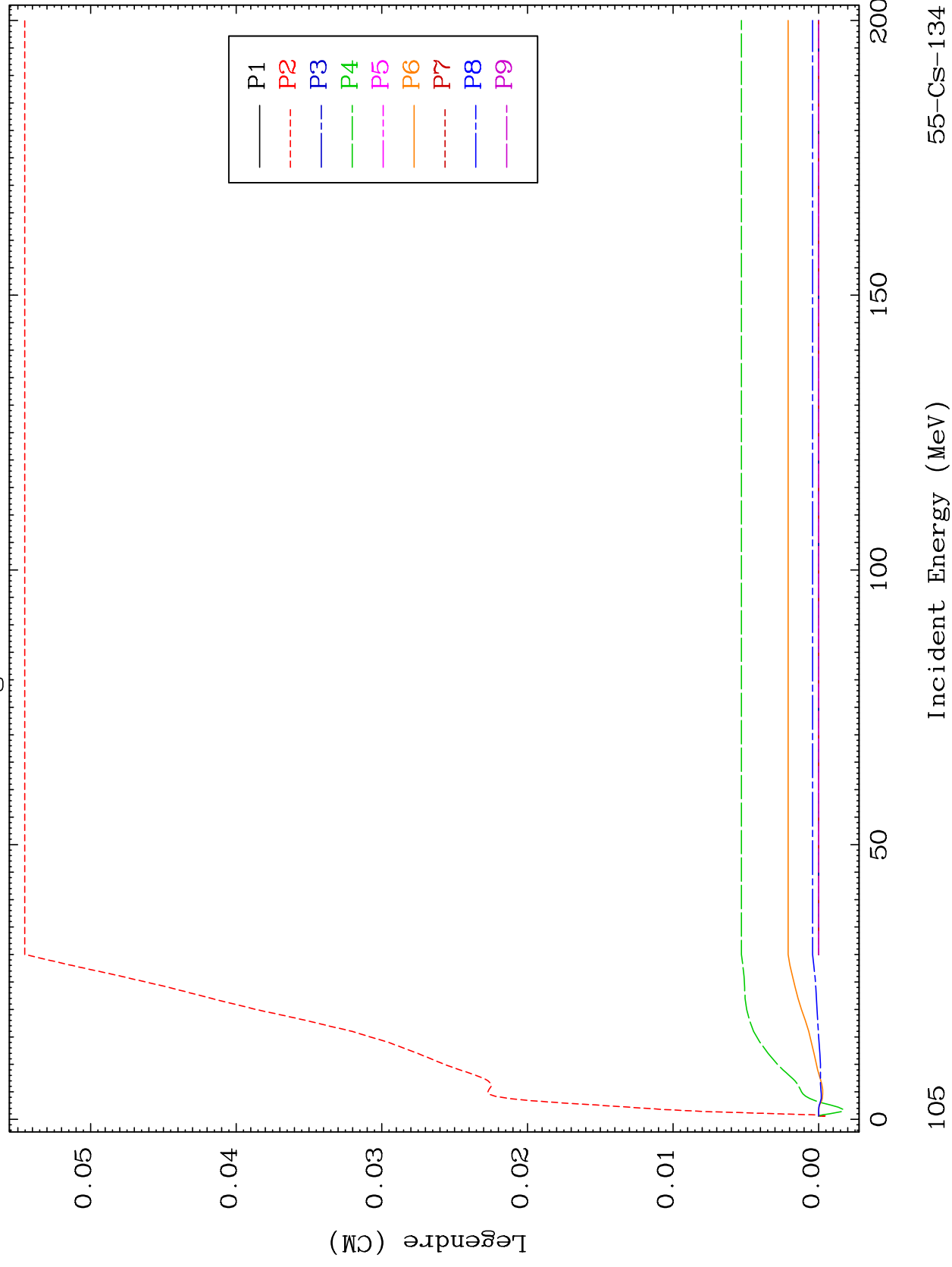




MAT 5528

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

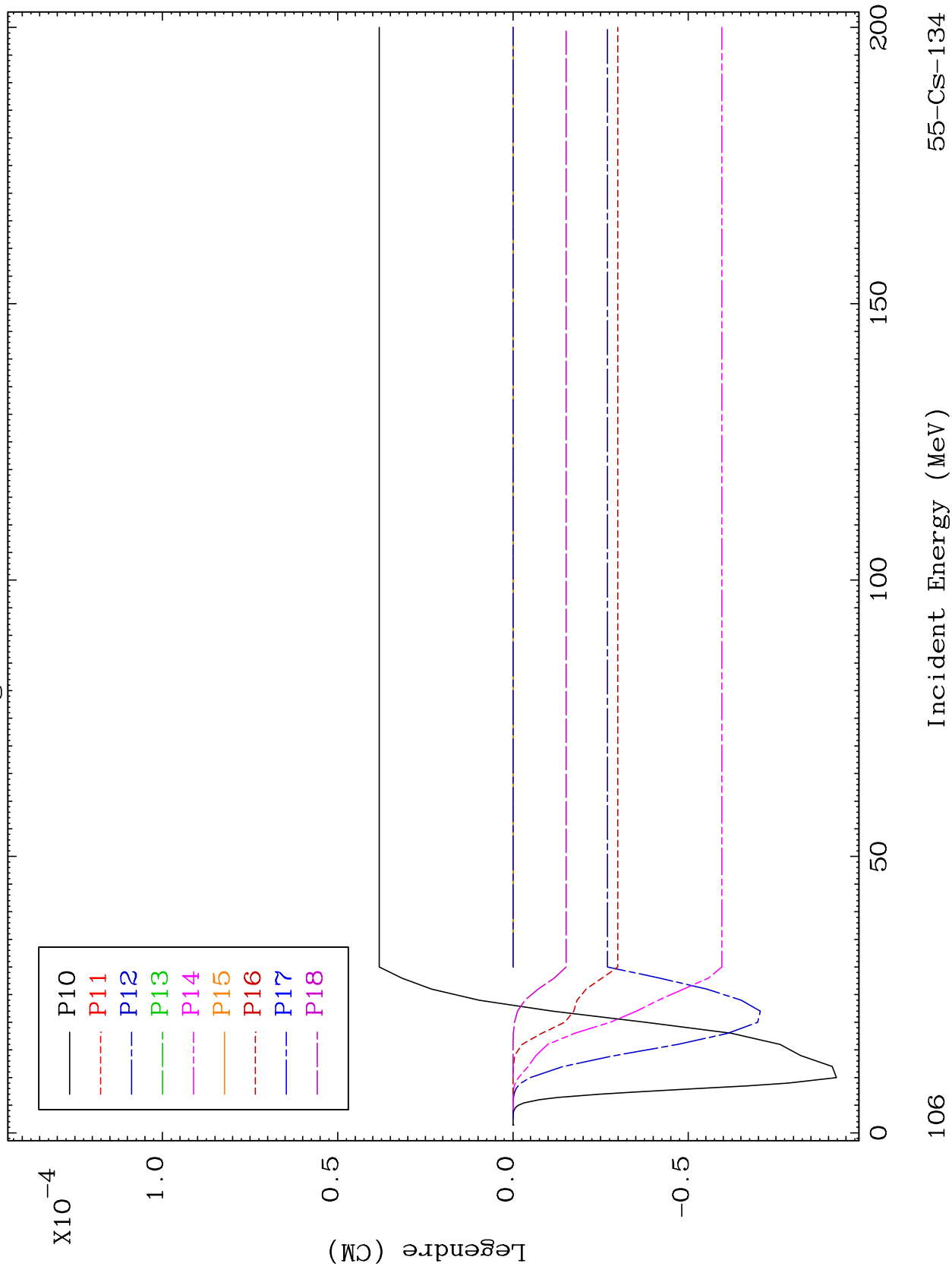
55-CS-134

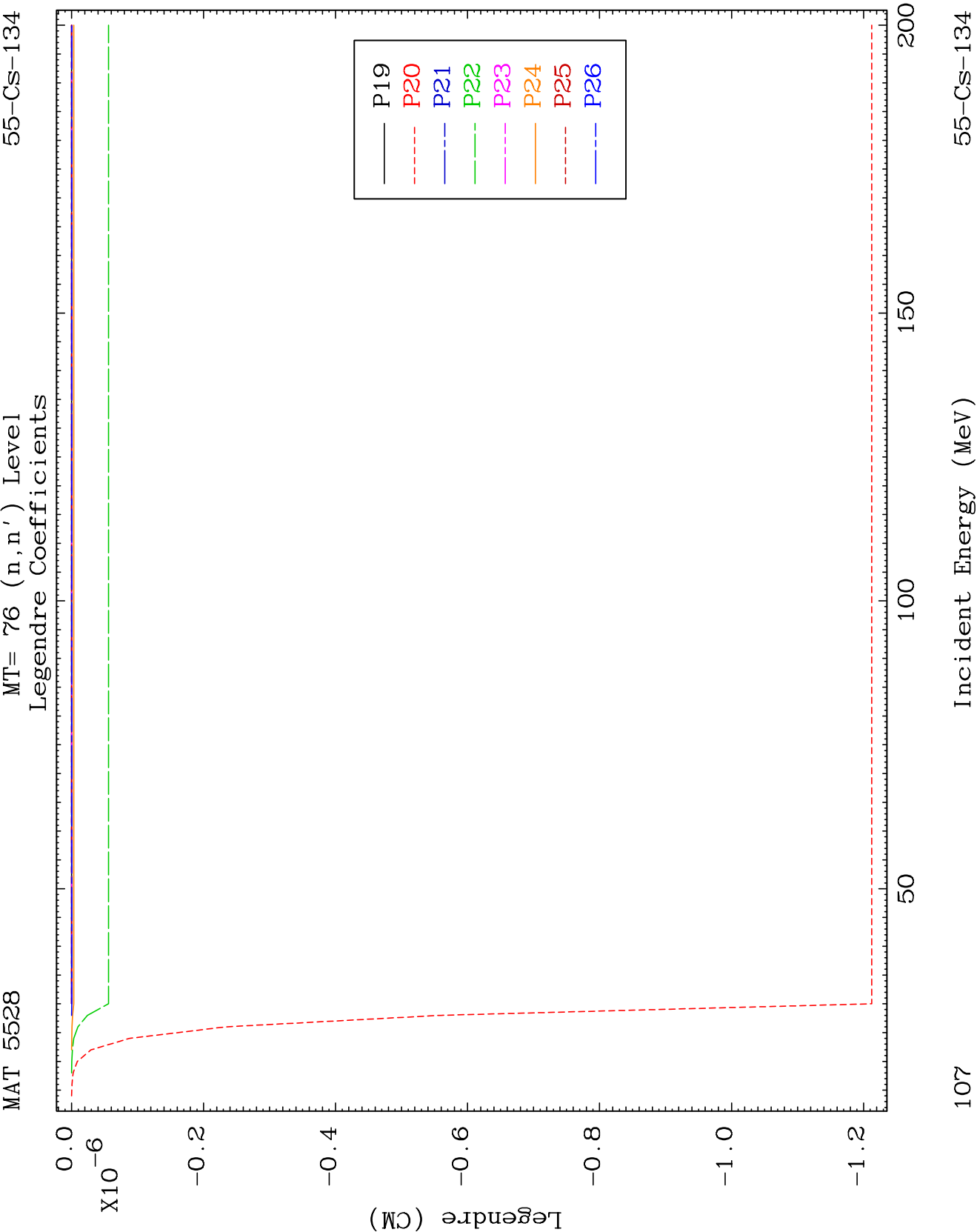


MAT 5528

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

55-CS-134

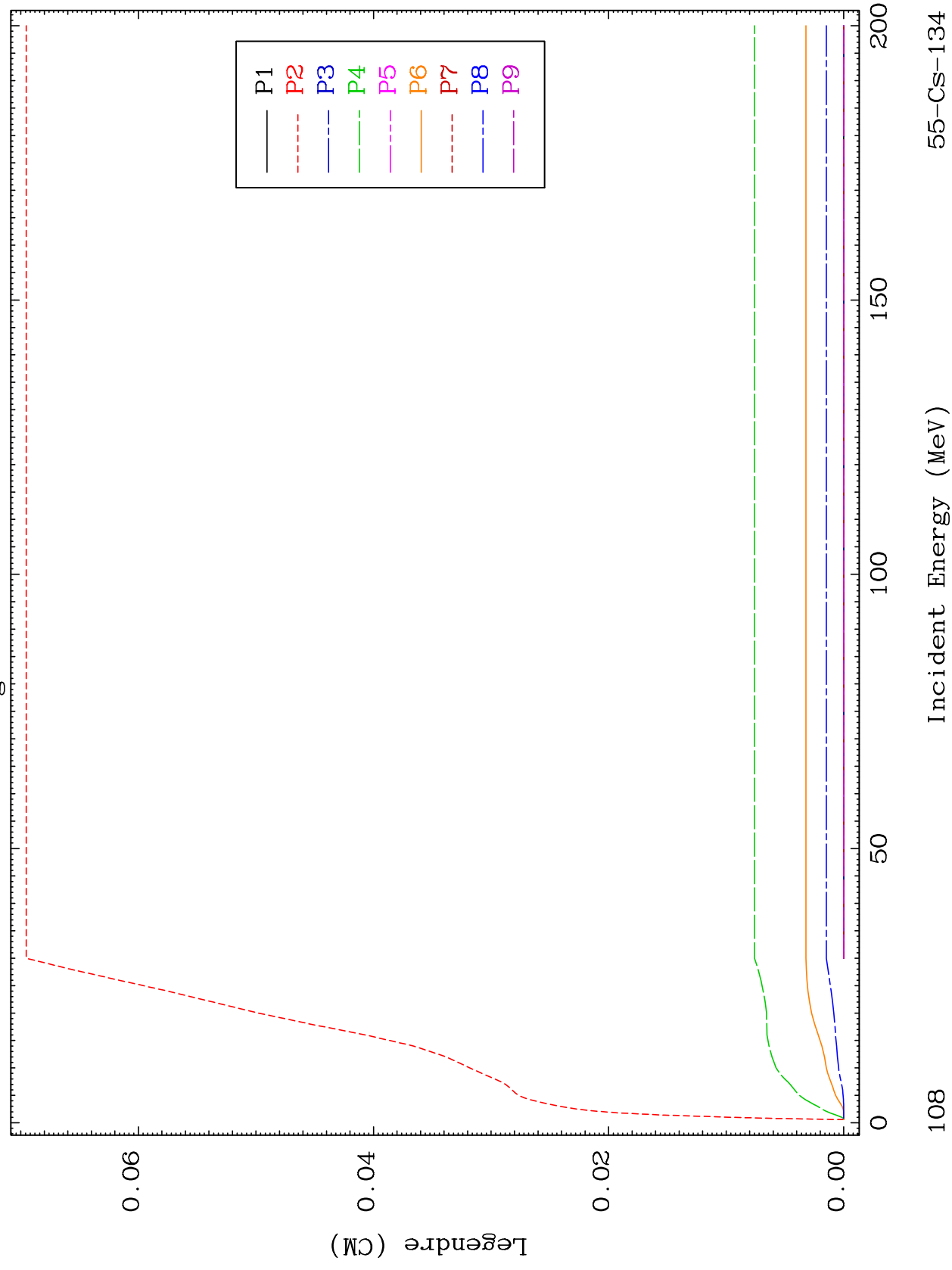


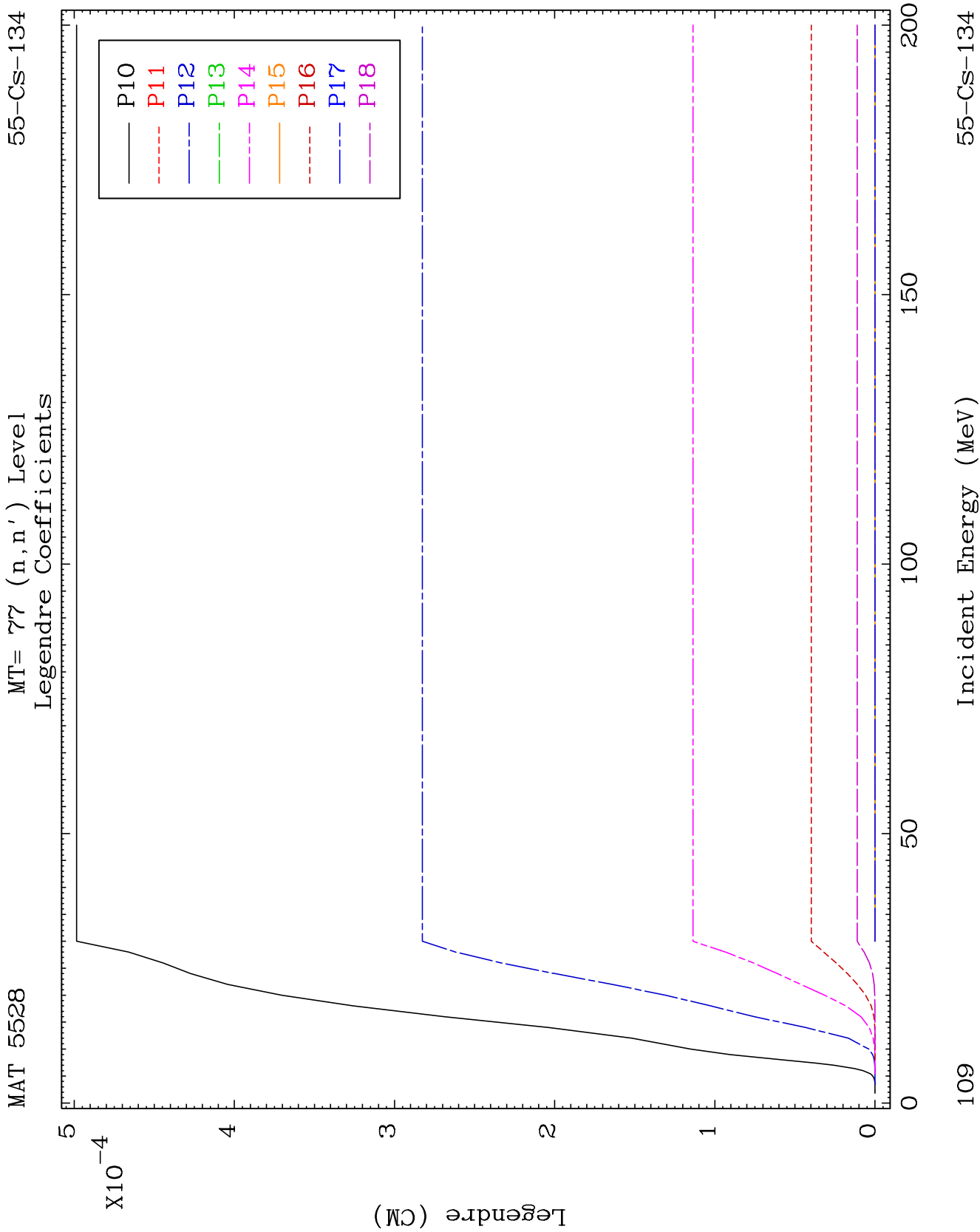


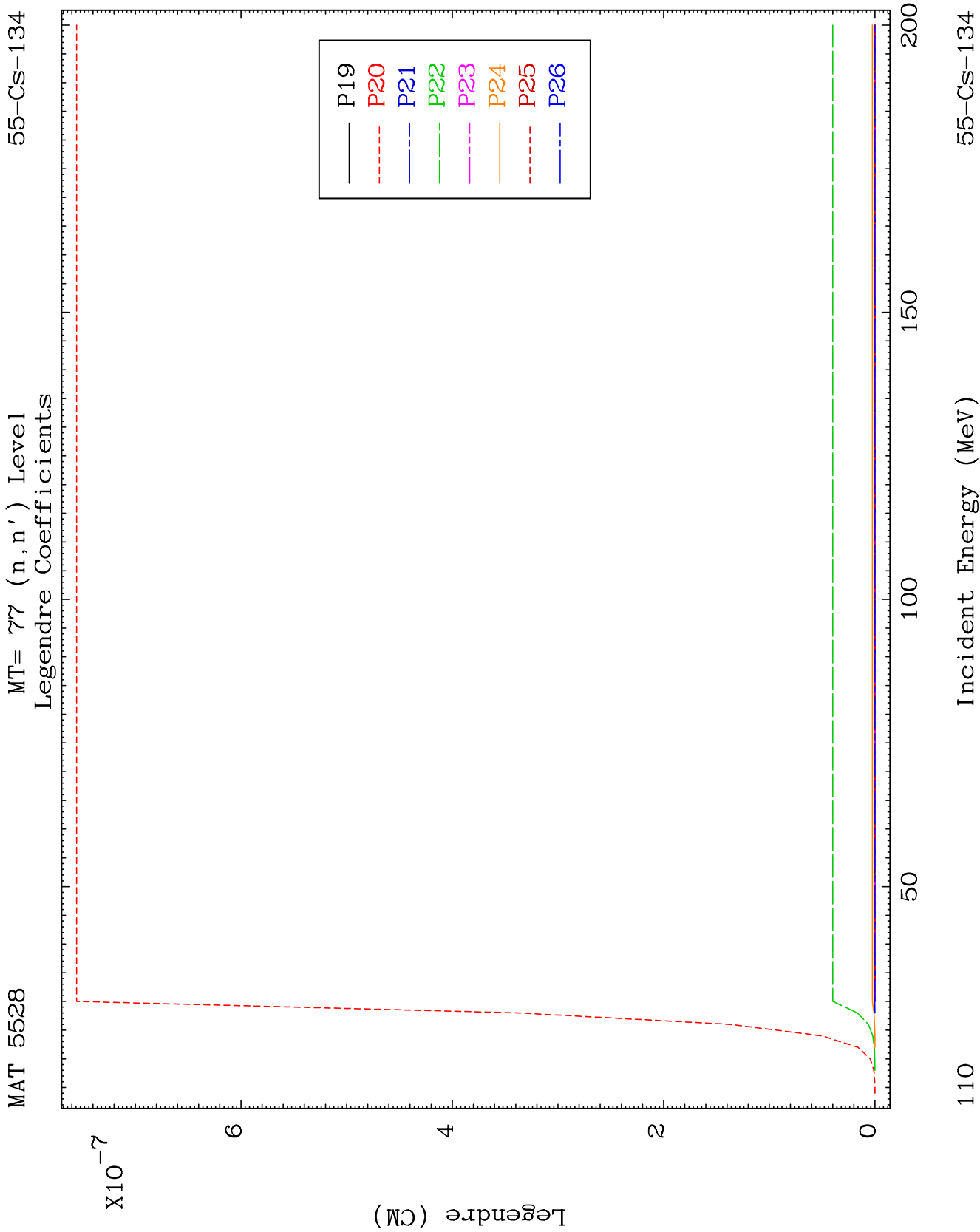
MAT 5528

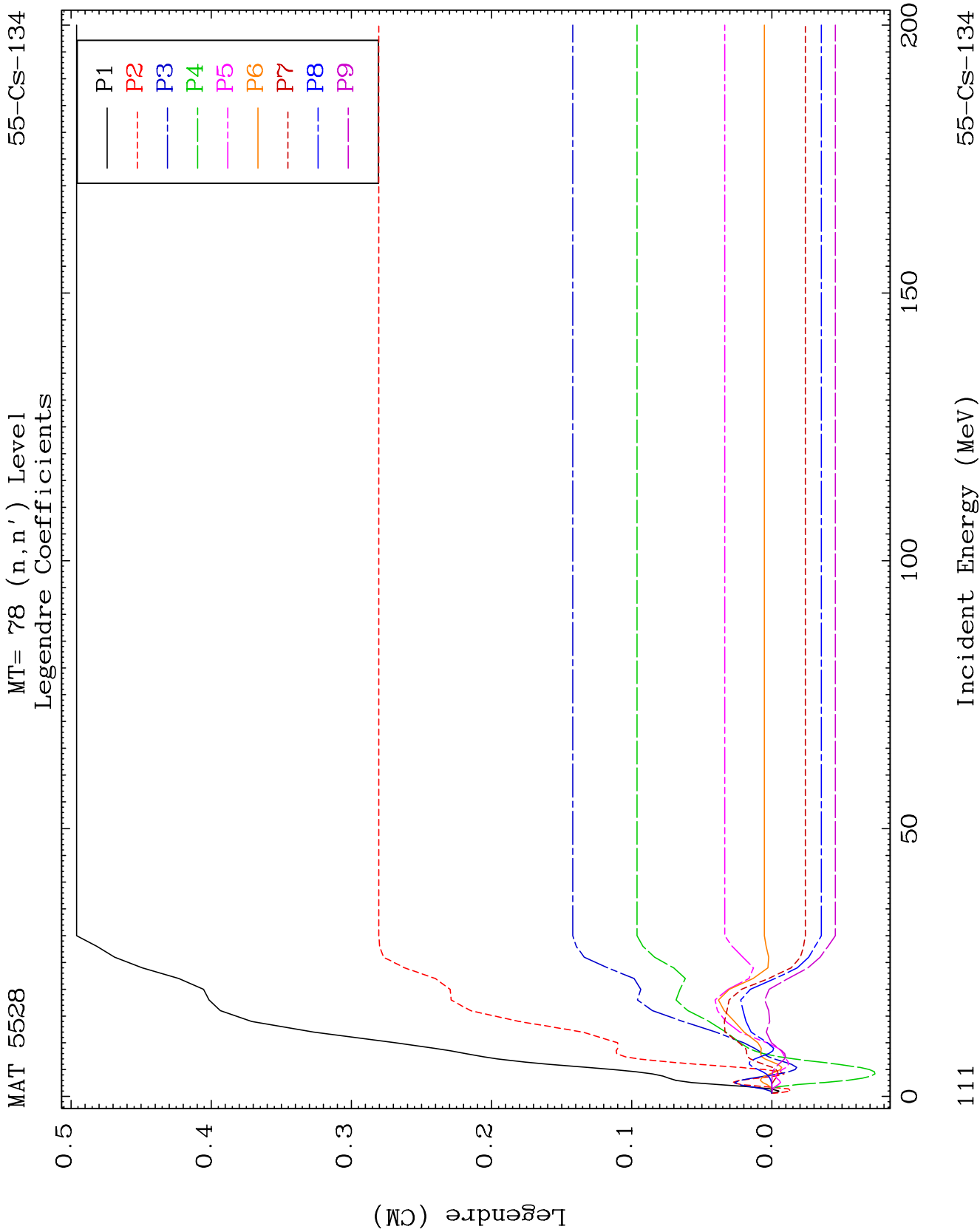
MT= 77 (n, n') Level
Legendre Coefficients

55-CS-134





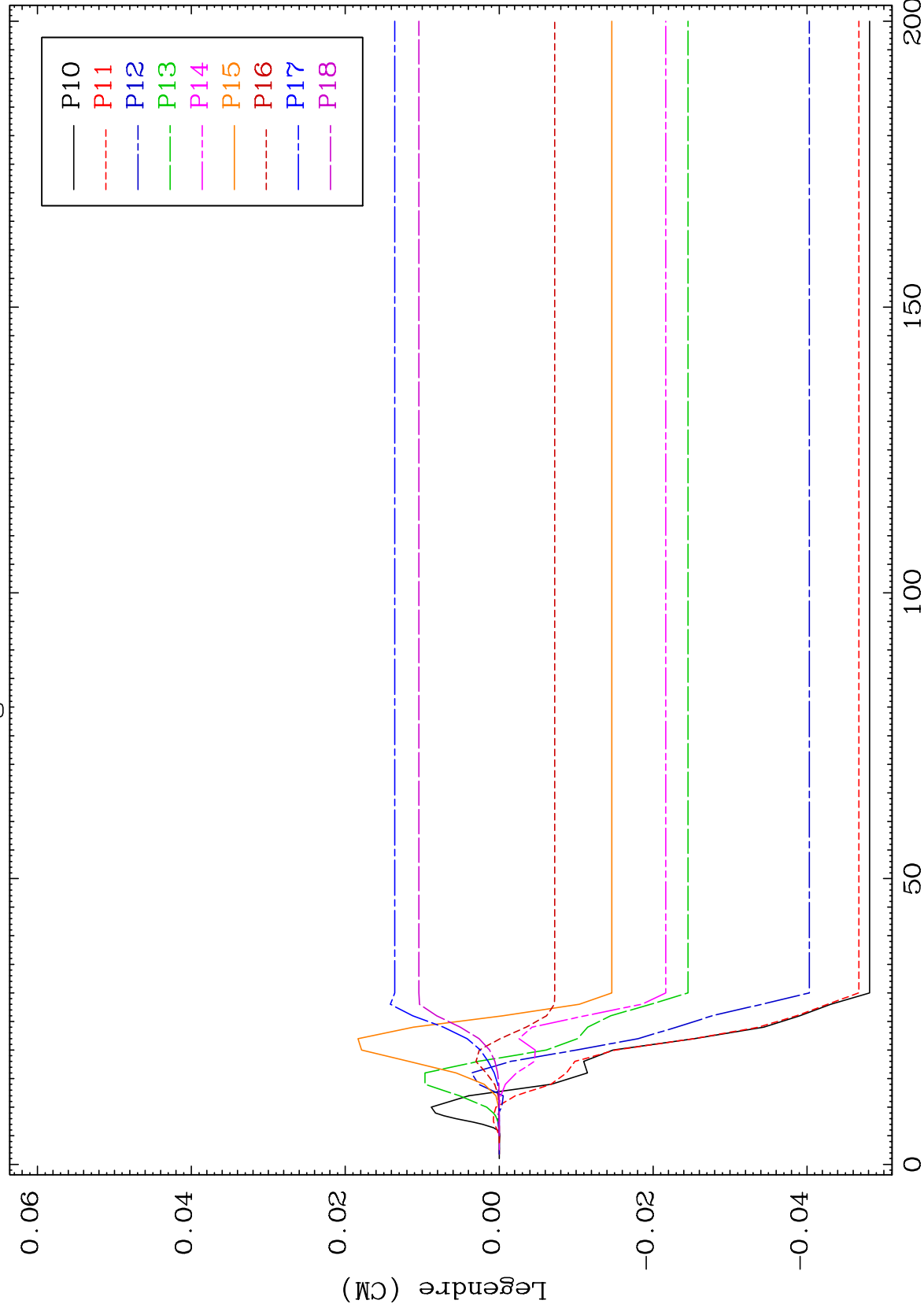




MAT 5528

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

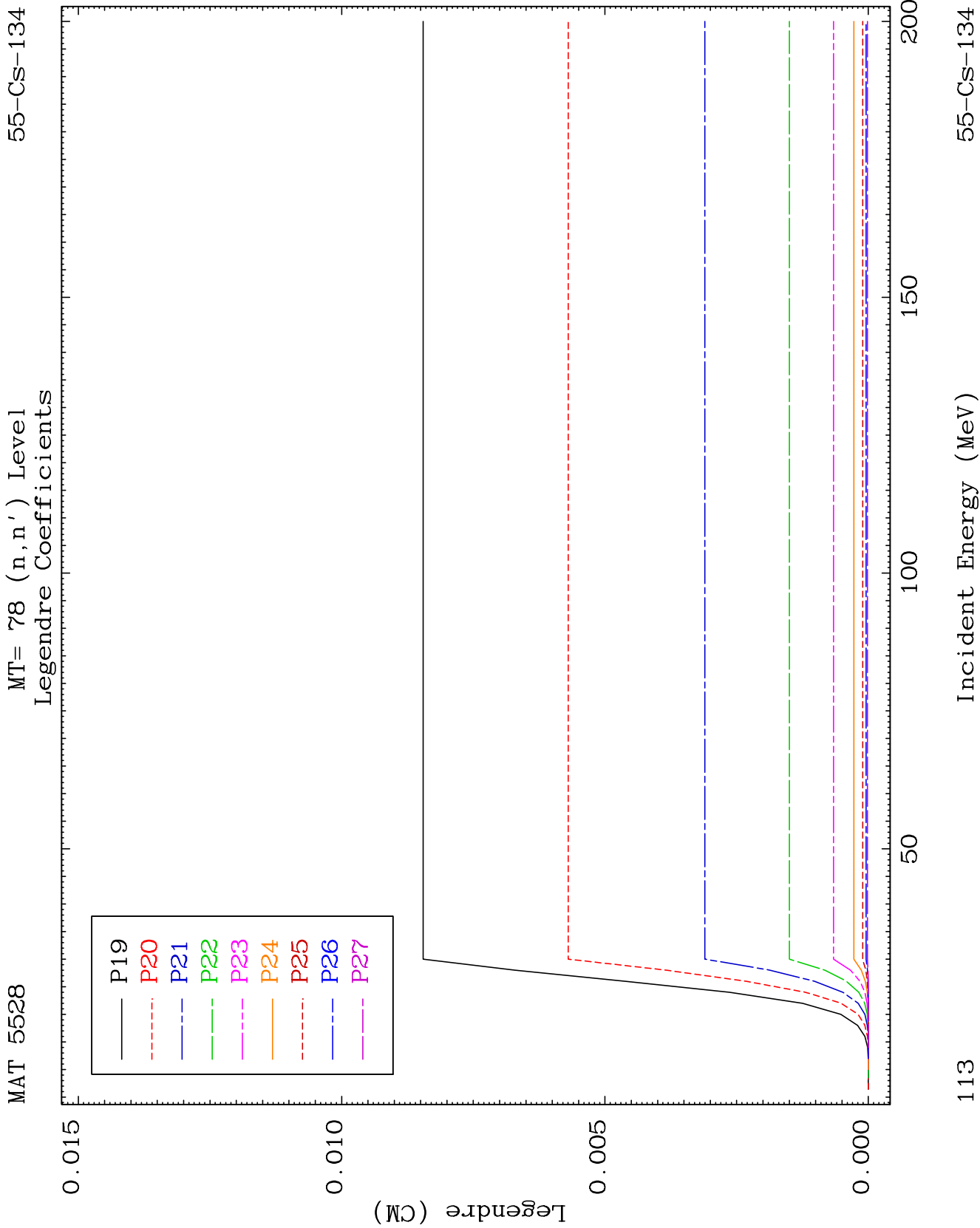
55-CS-134

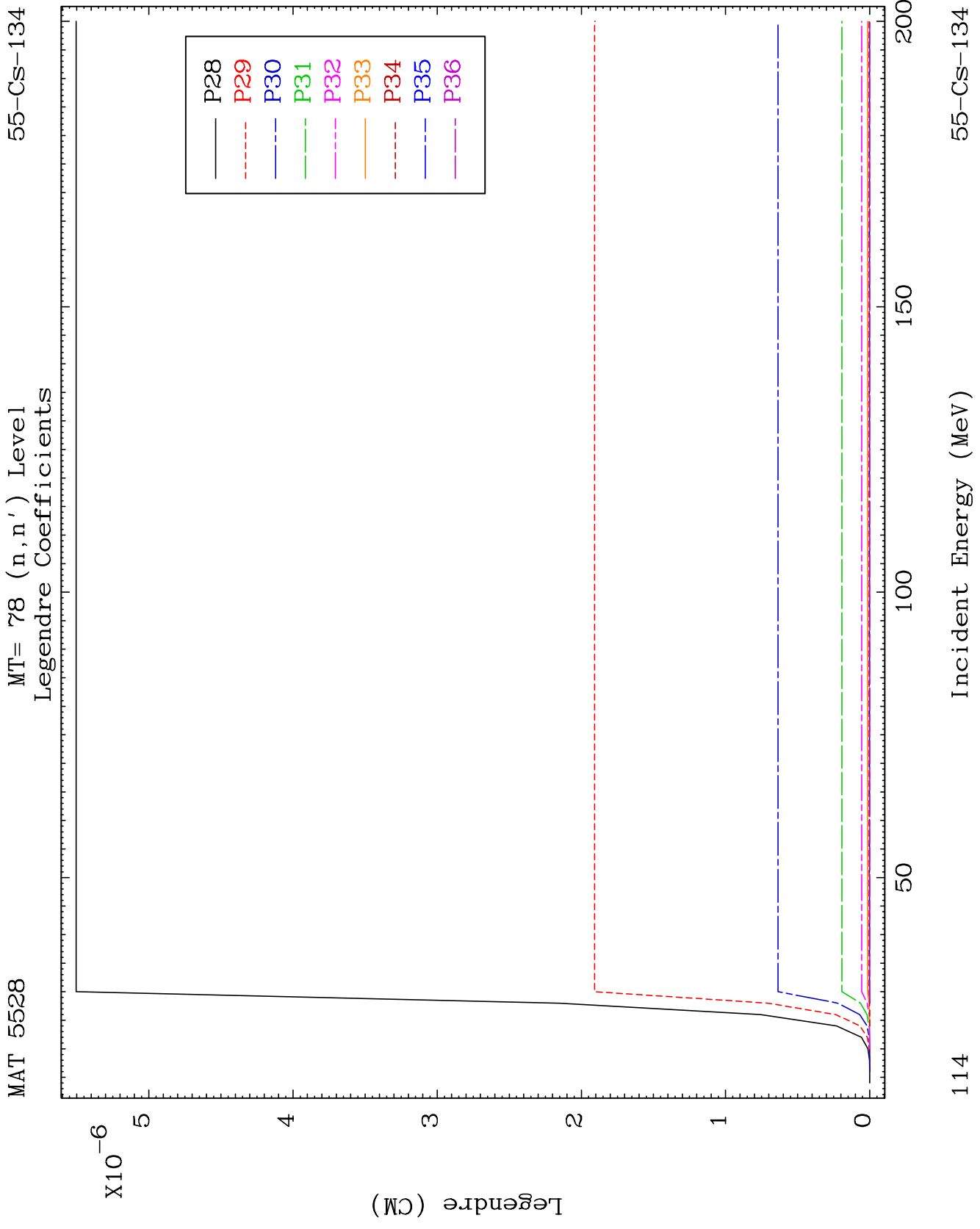


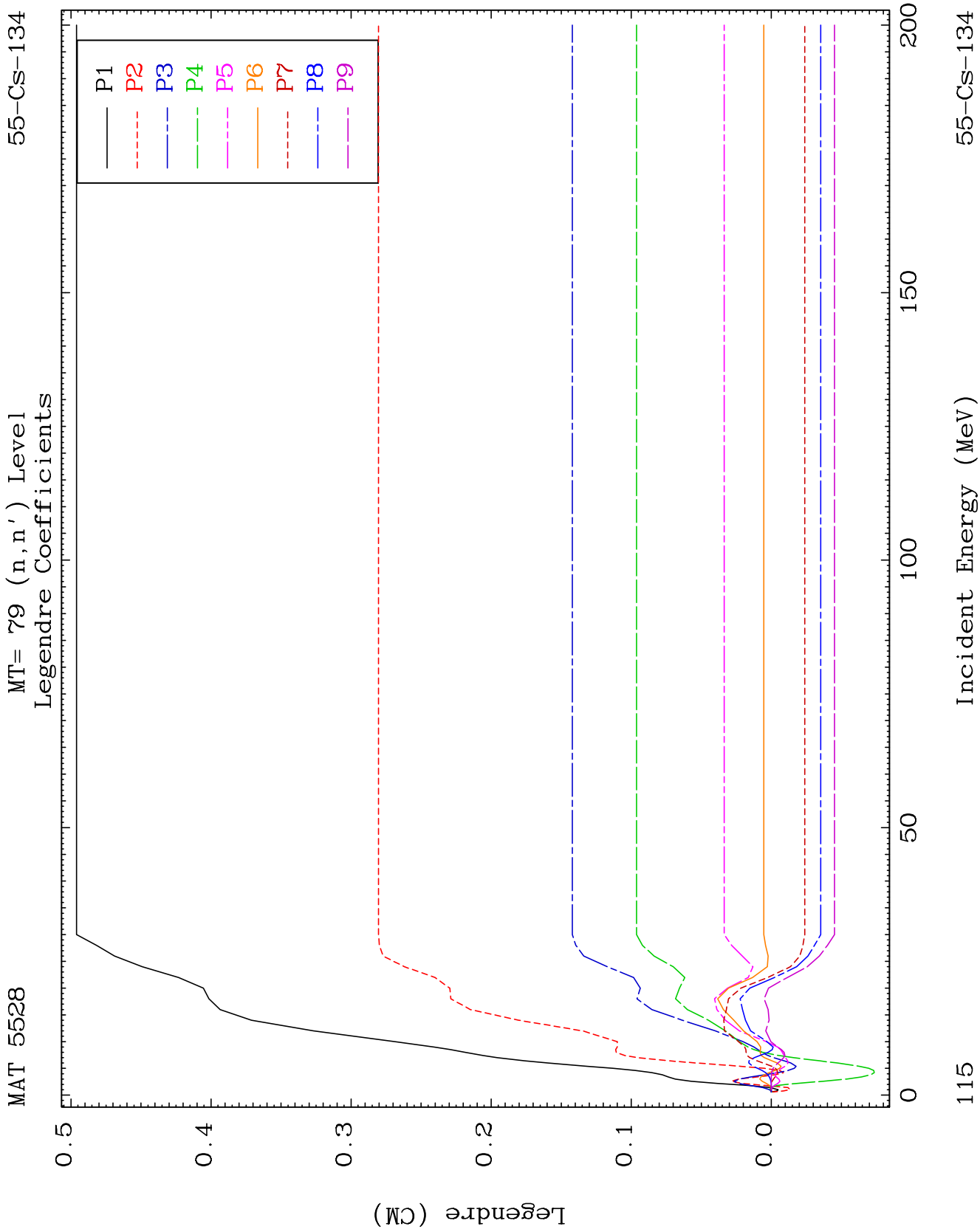
112

Incident Energy (MeV)

55-Cs-134



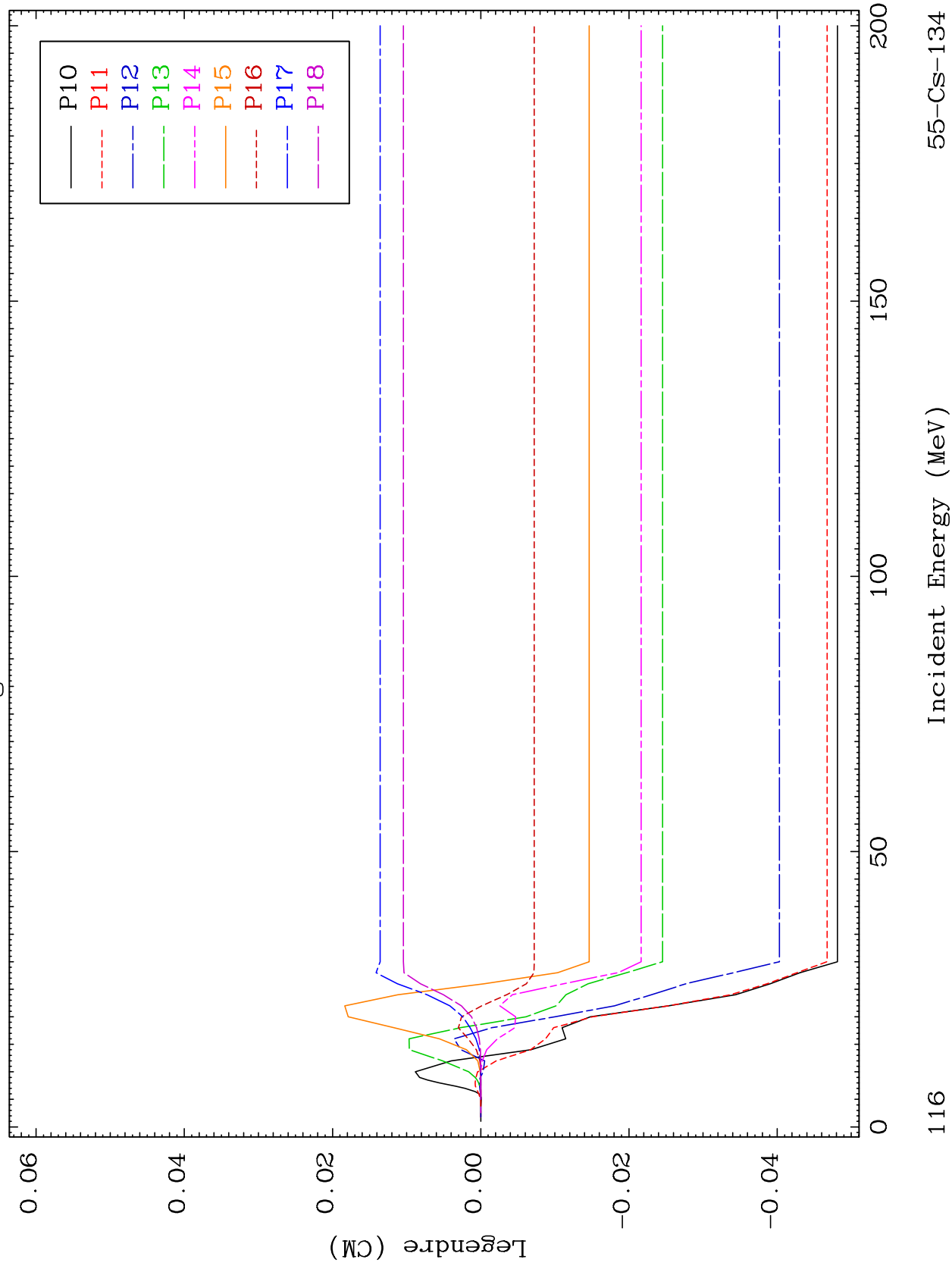


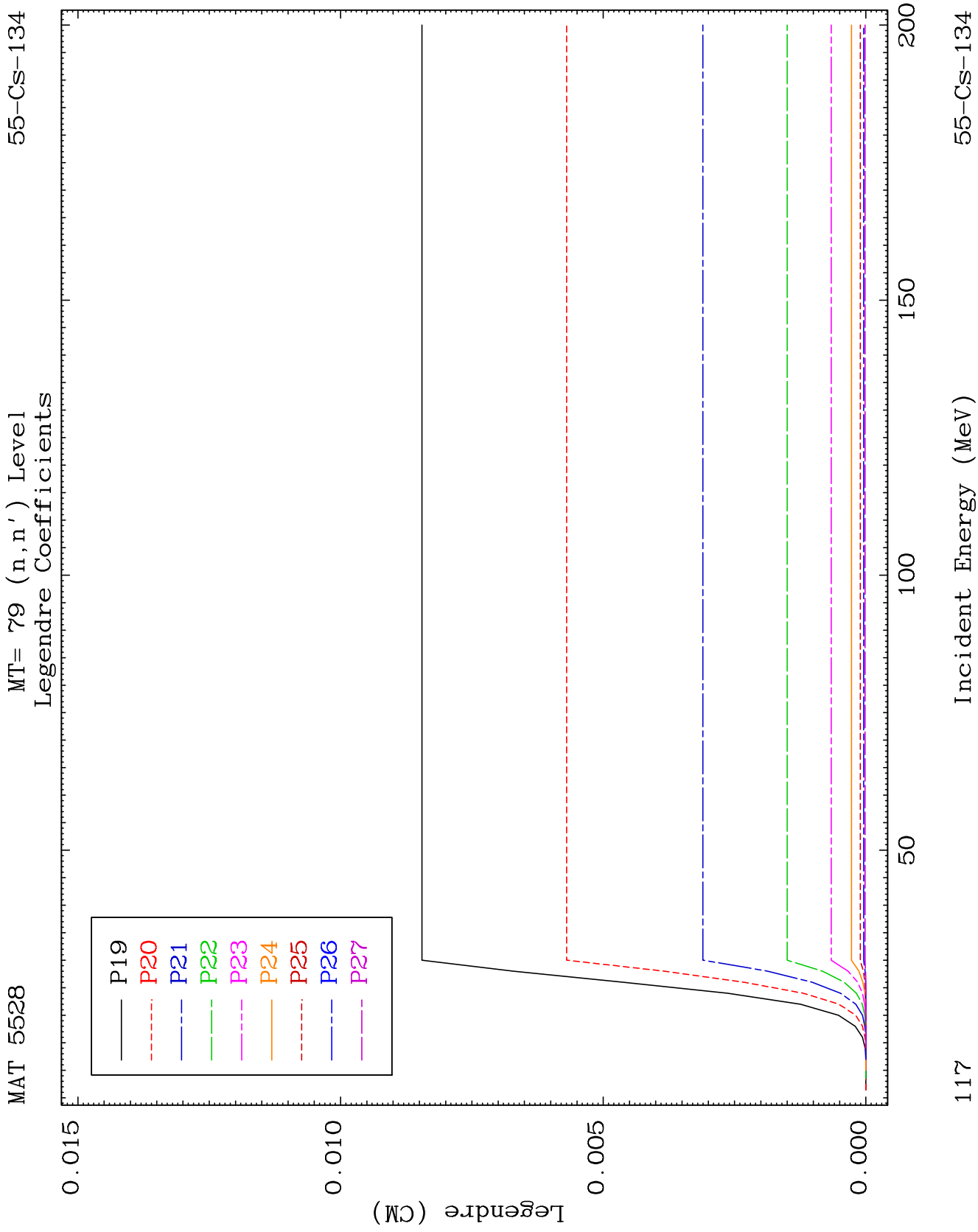


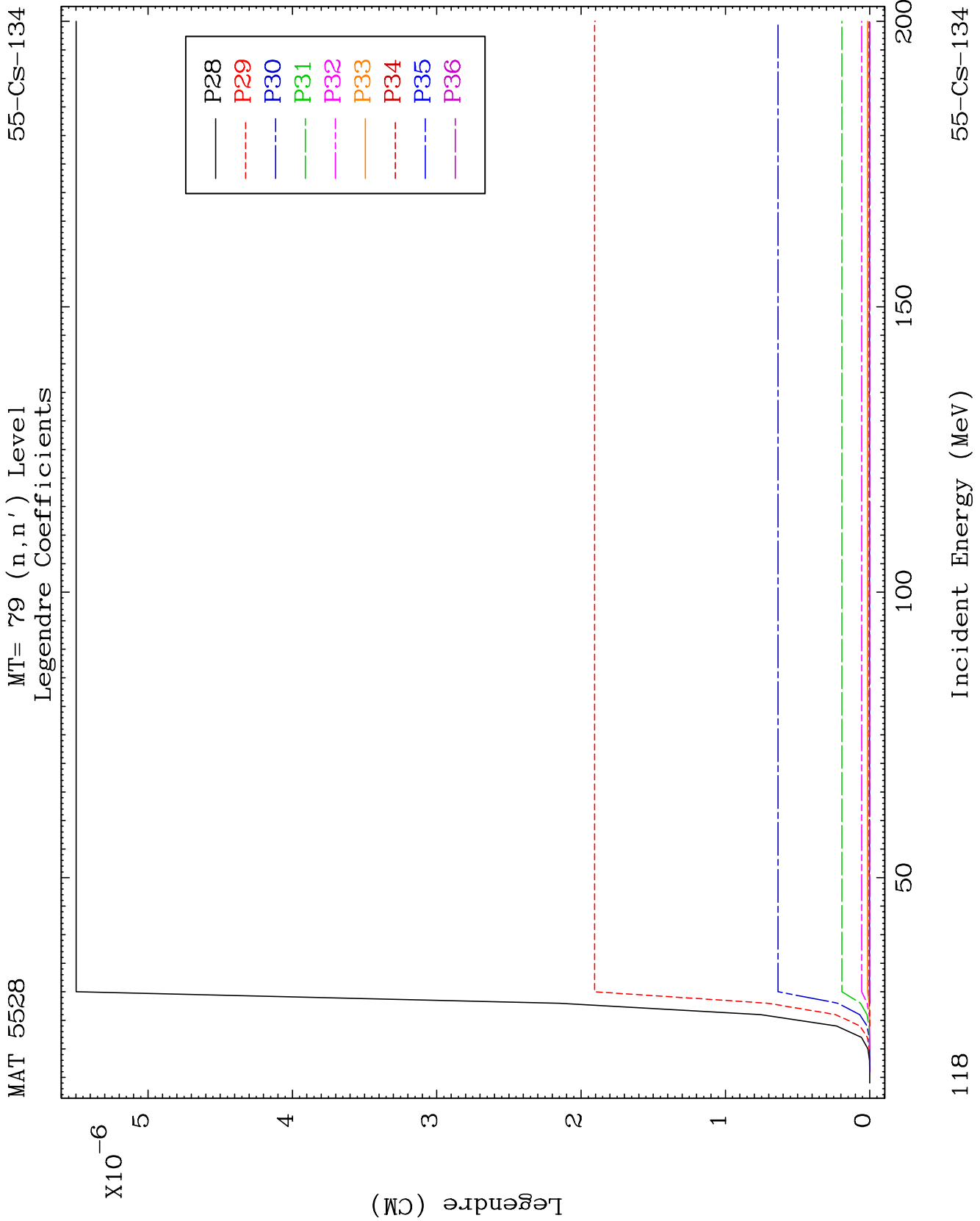
MAT 5528

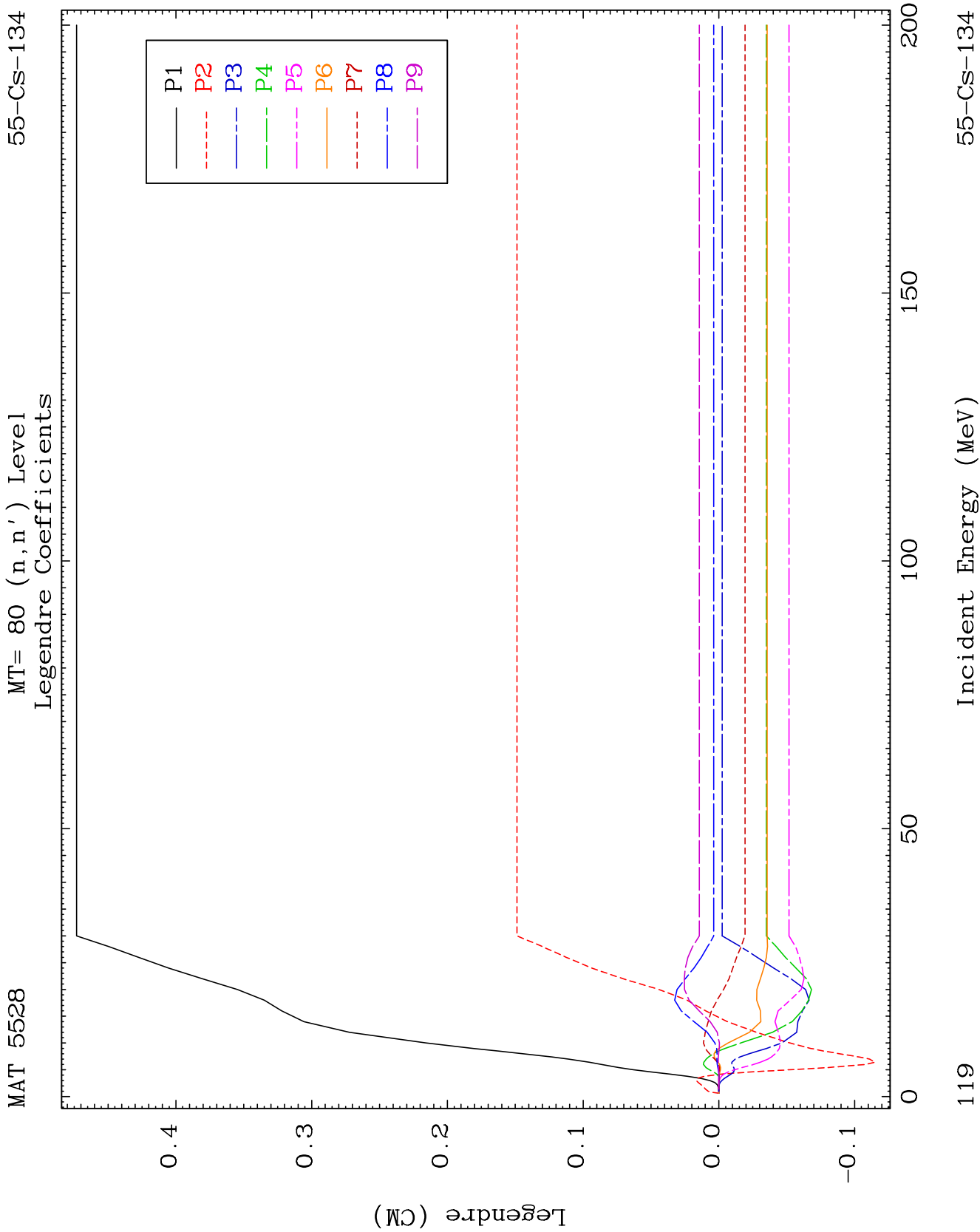
MT= 79 (n, n') Level
Legendre Coefficients

55-CS-134





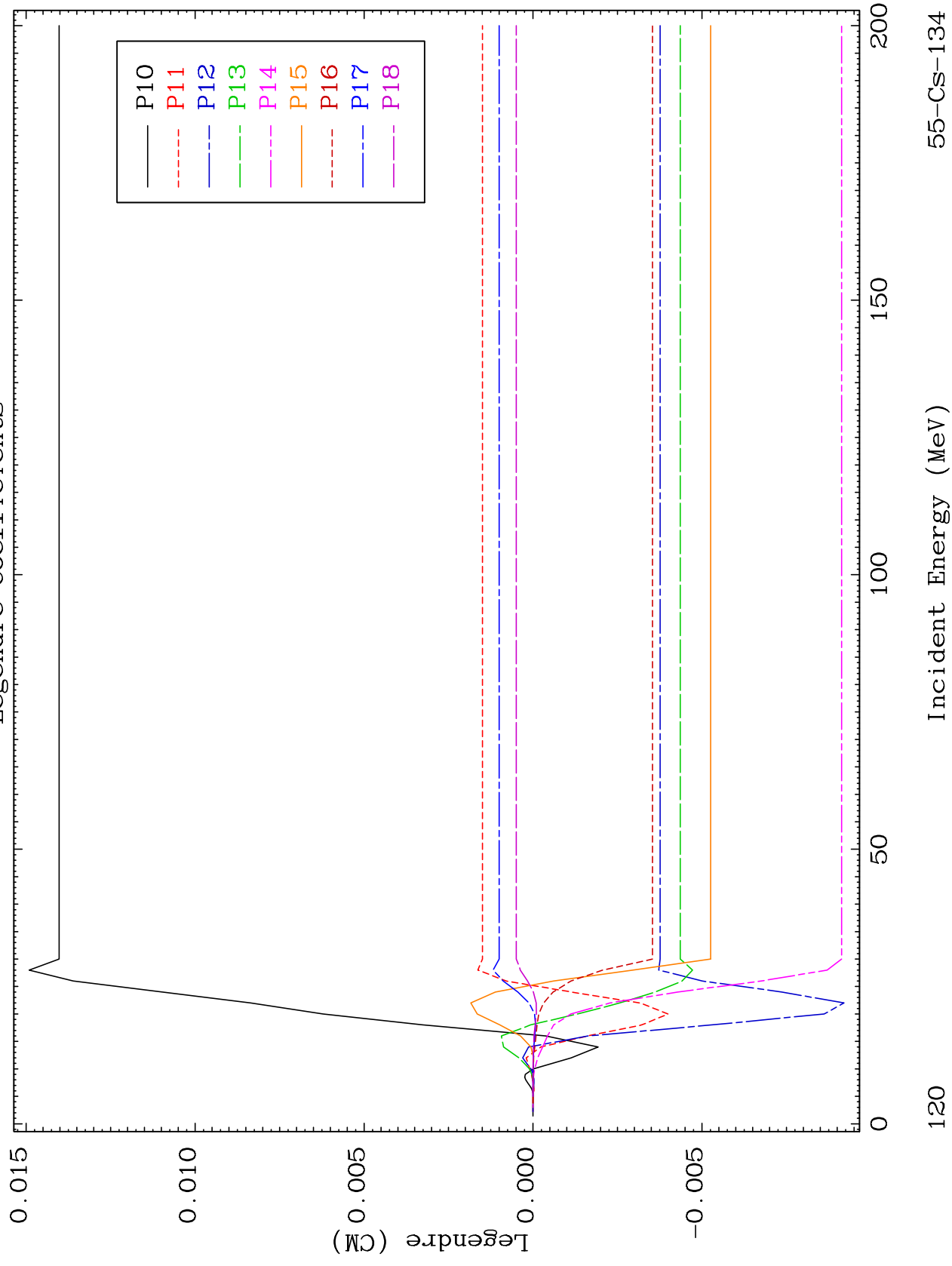


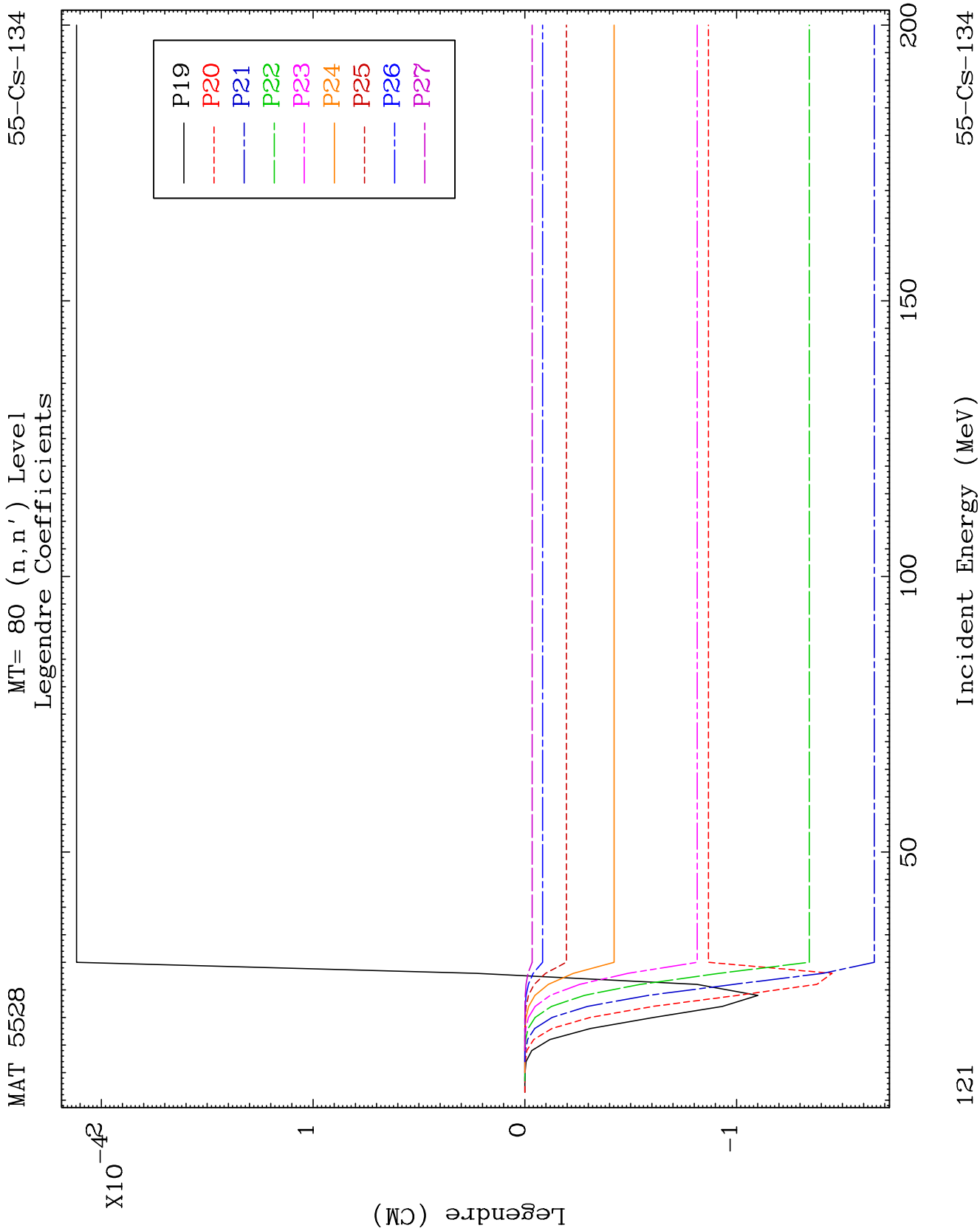


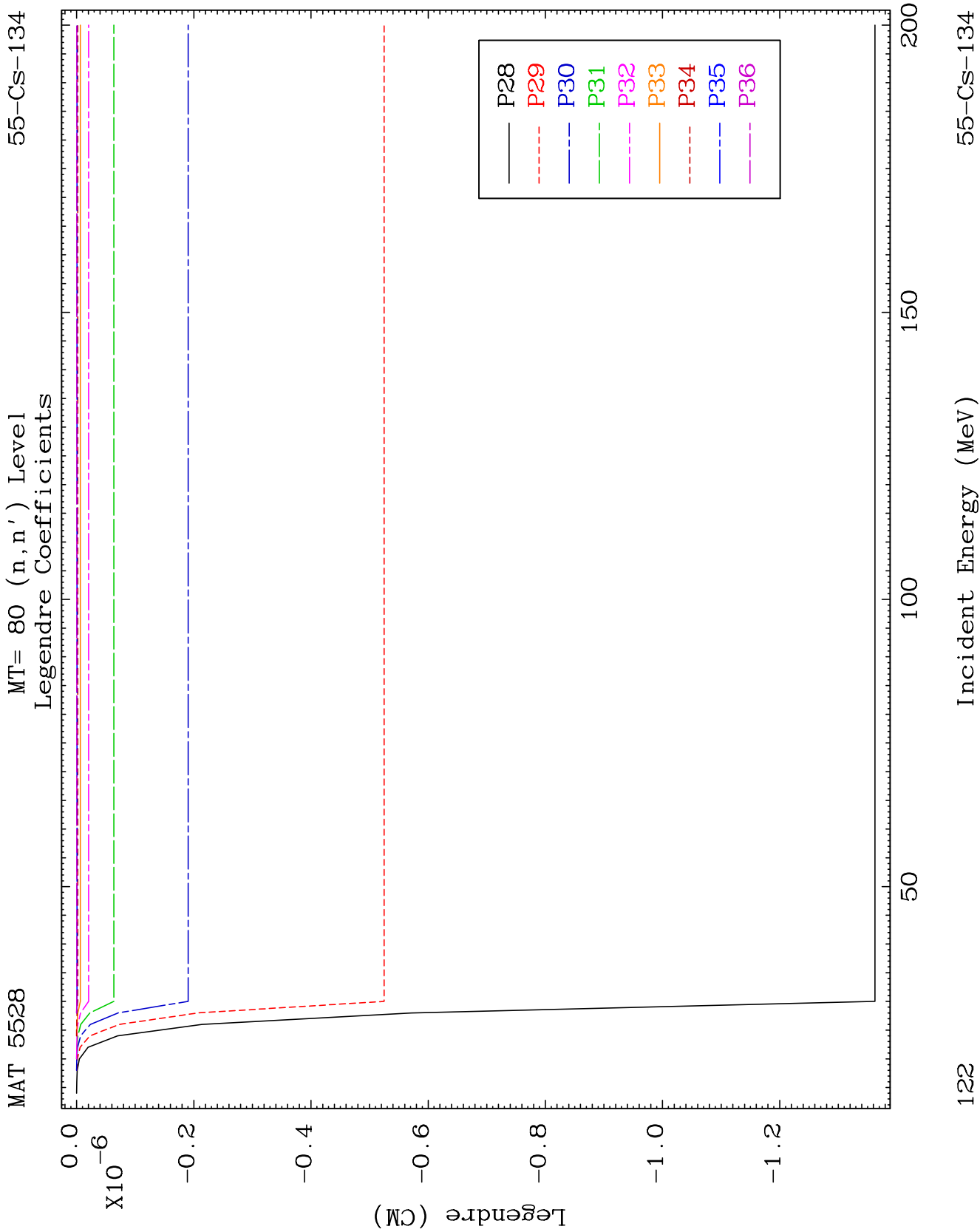
MAT 5528

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

55-CS-134





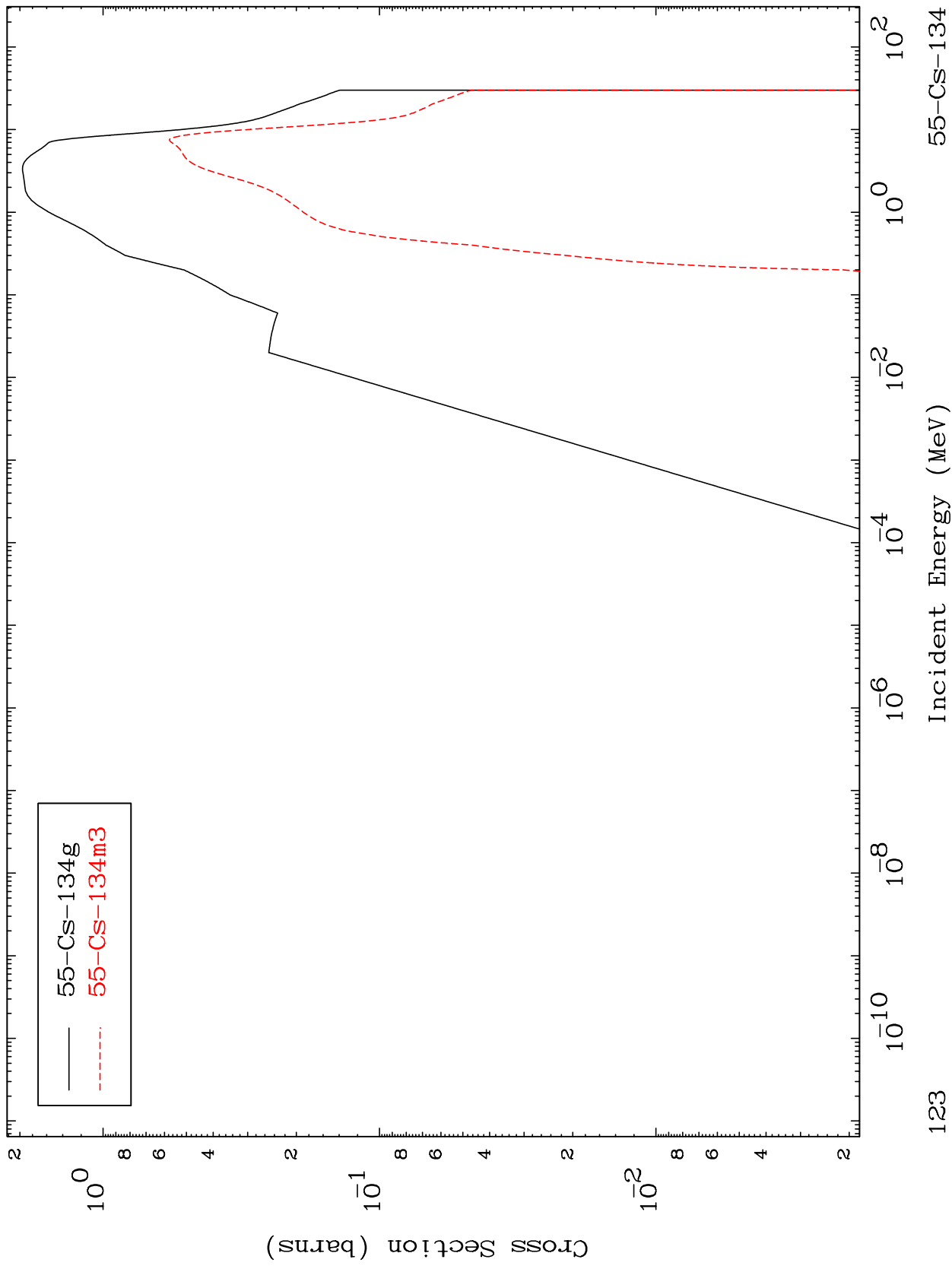


MAT 5528

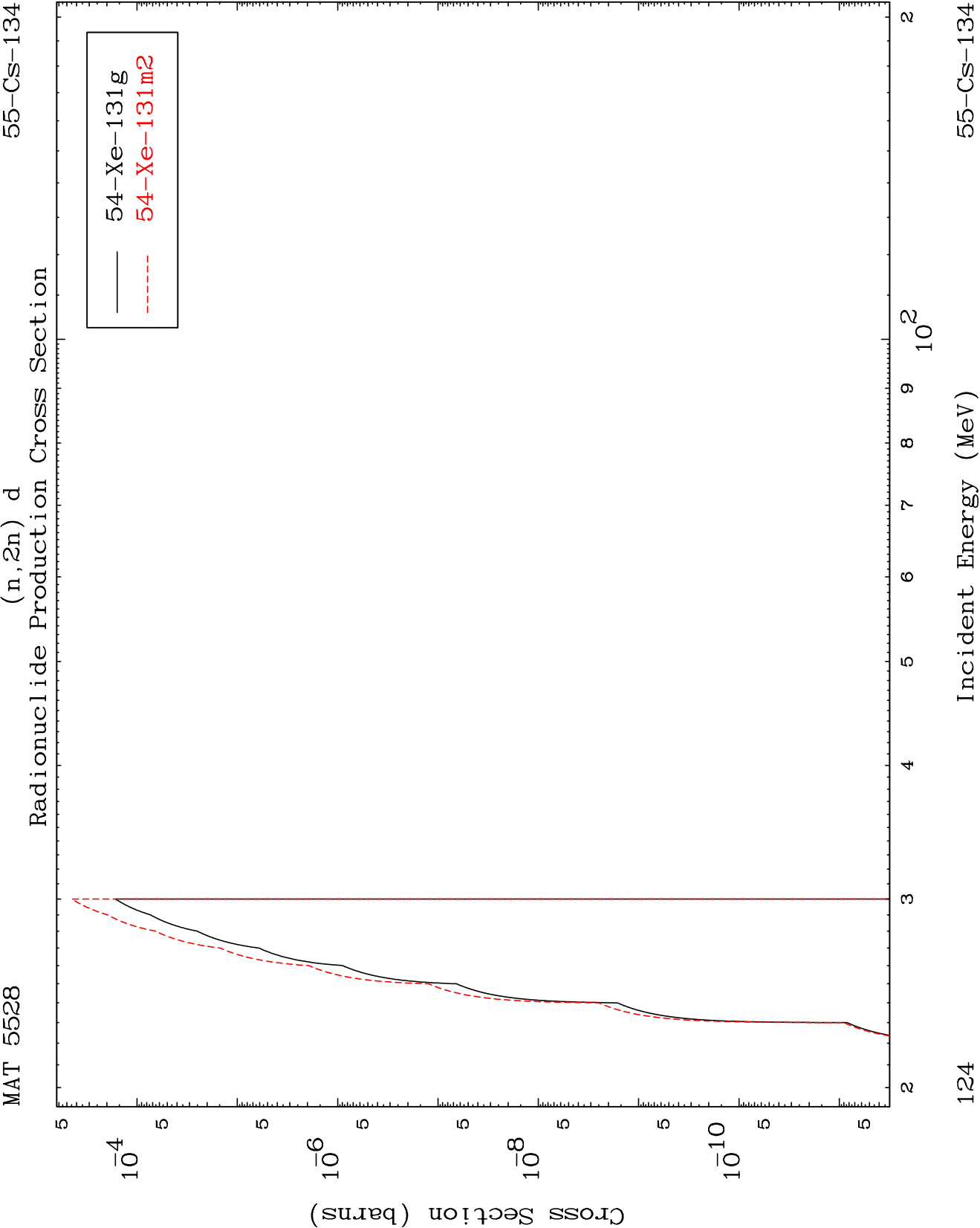
Inelastic

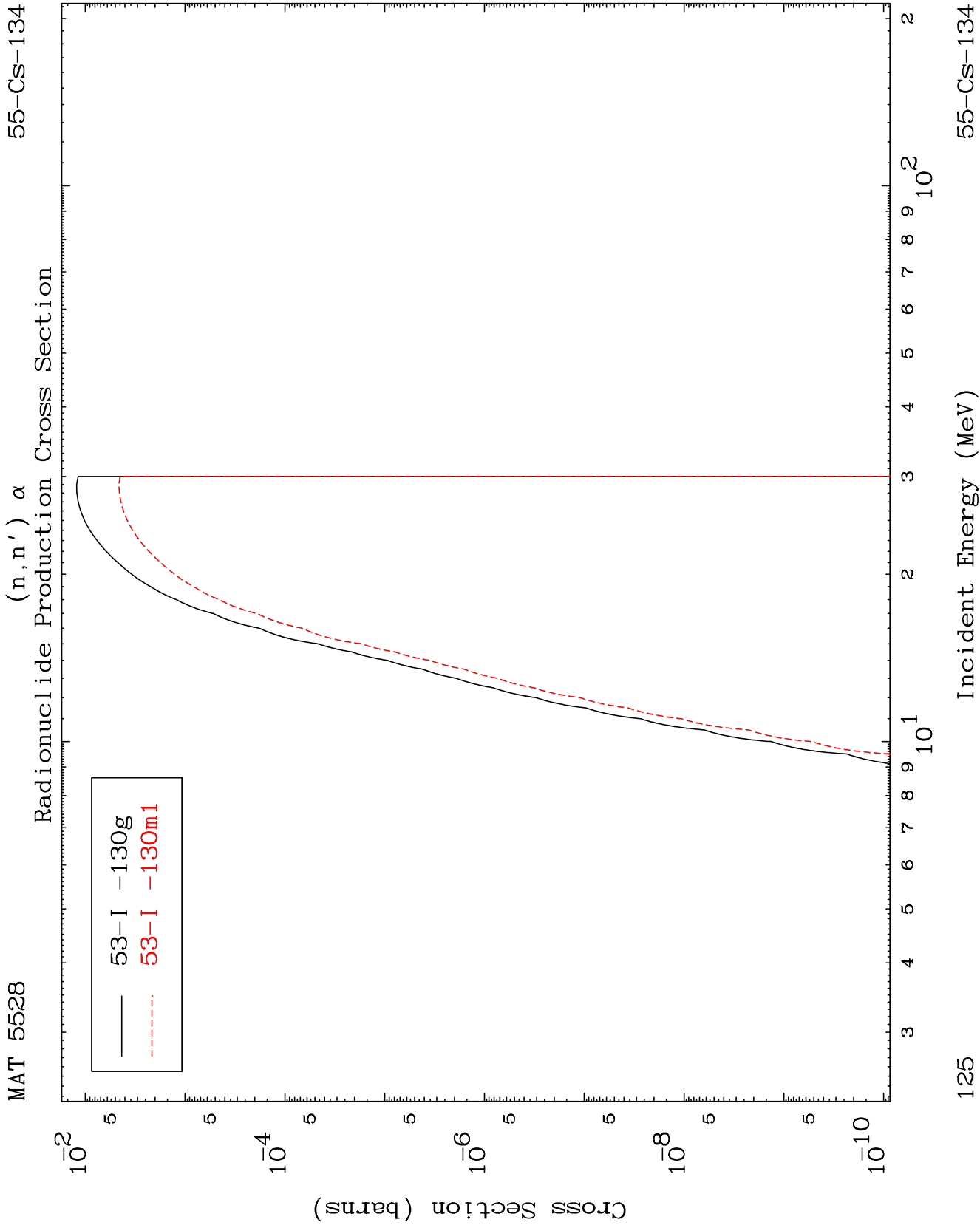
55-Cs-134

Radionuclide Production Cross Section

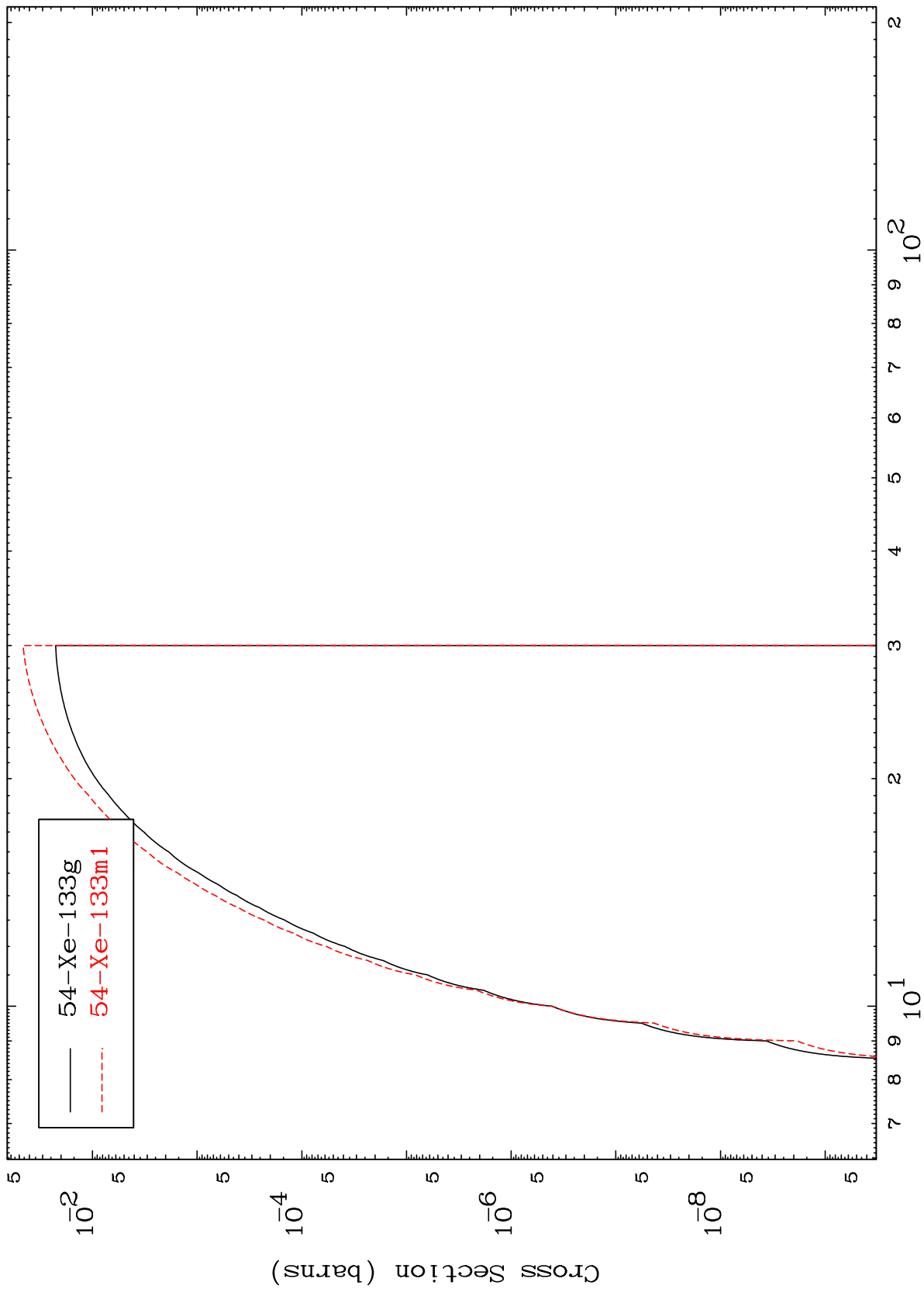


123





(n,n') p
Radionuclide Production Cross Section

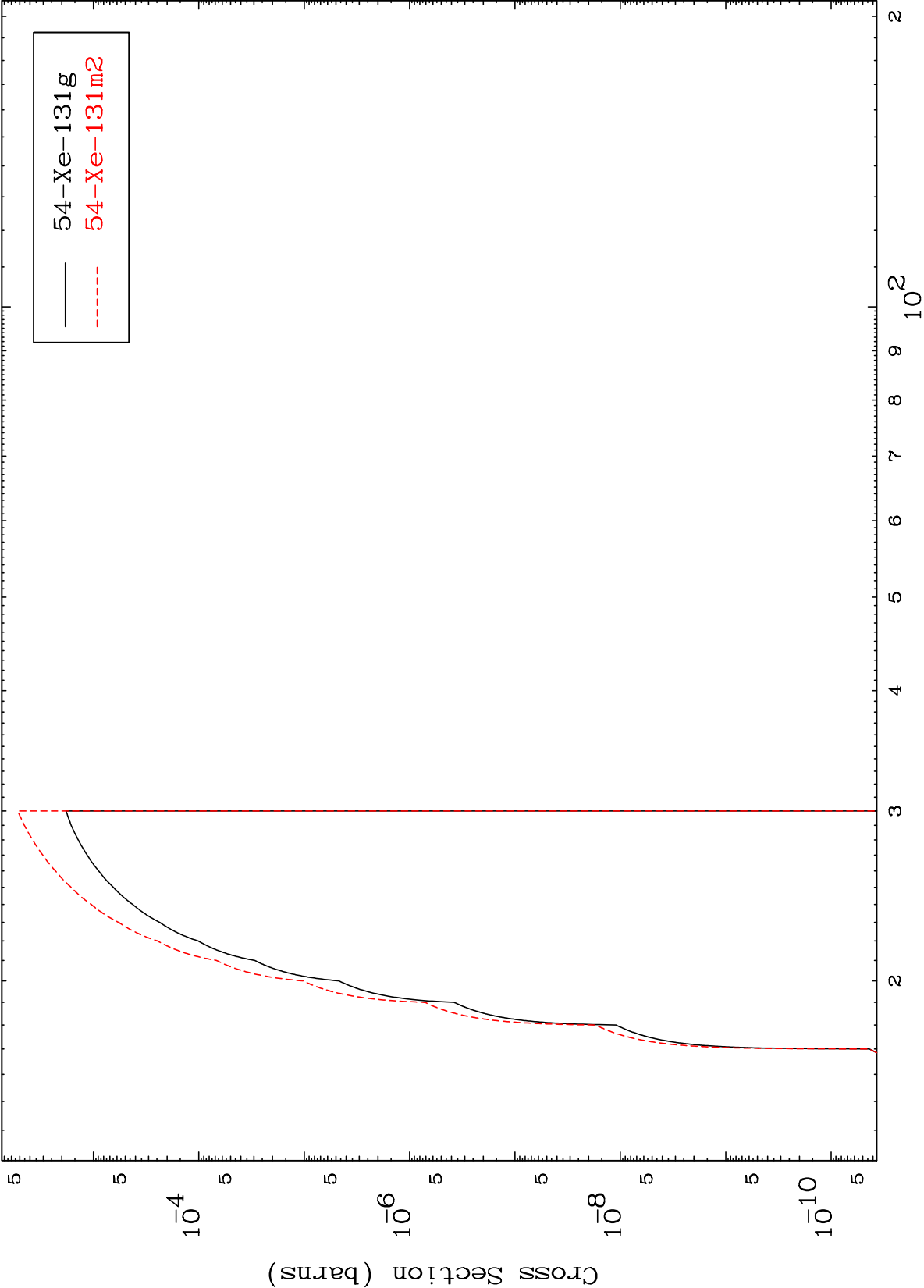


MAT 5528

(n,n') t

55-Cs-134

Radionuclide Production Cross Section

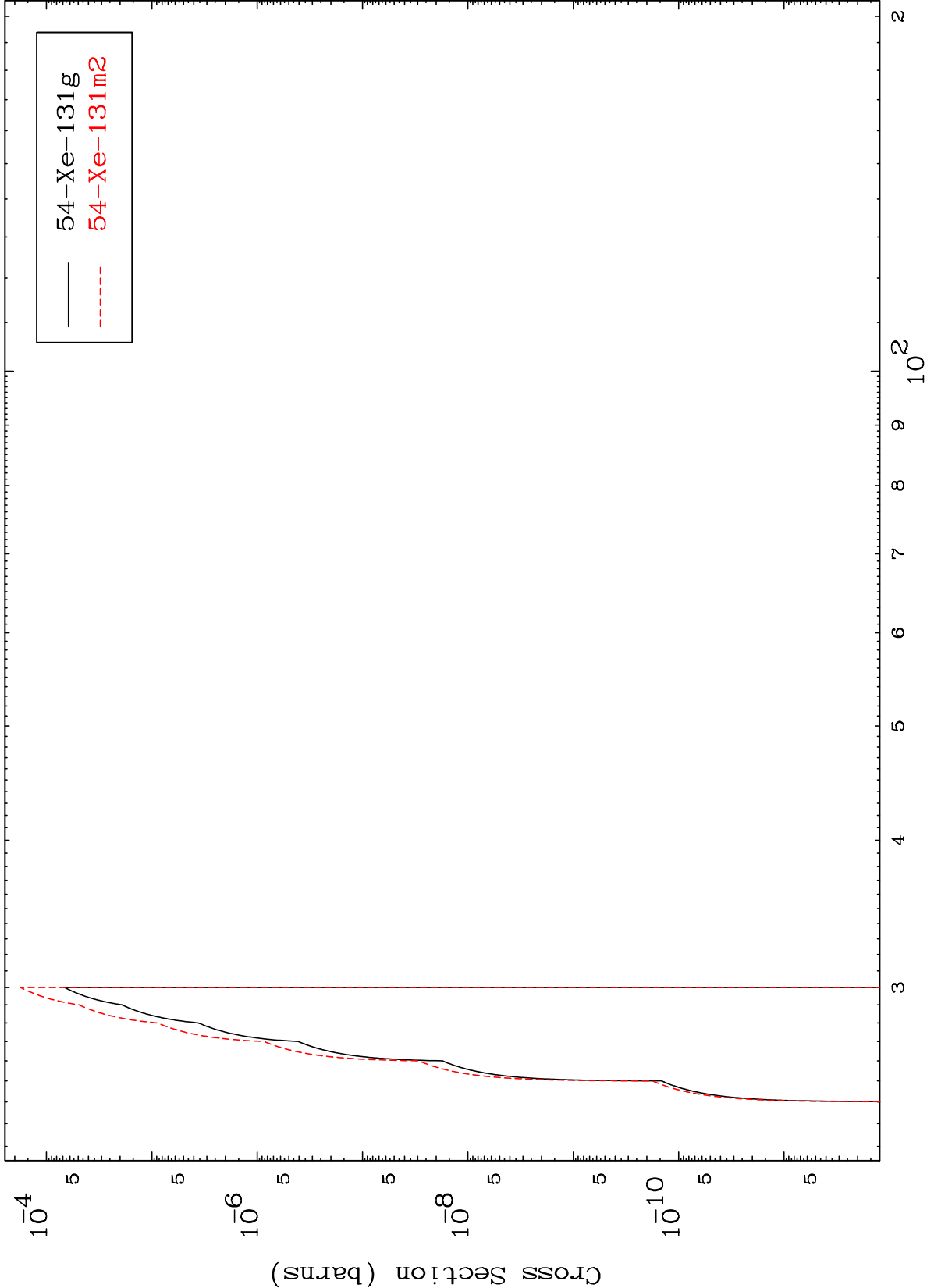


127

Incident Energy (MeV)

55-Cs-134

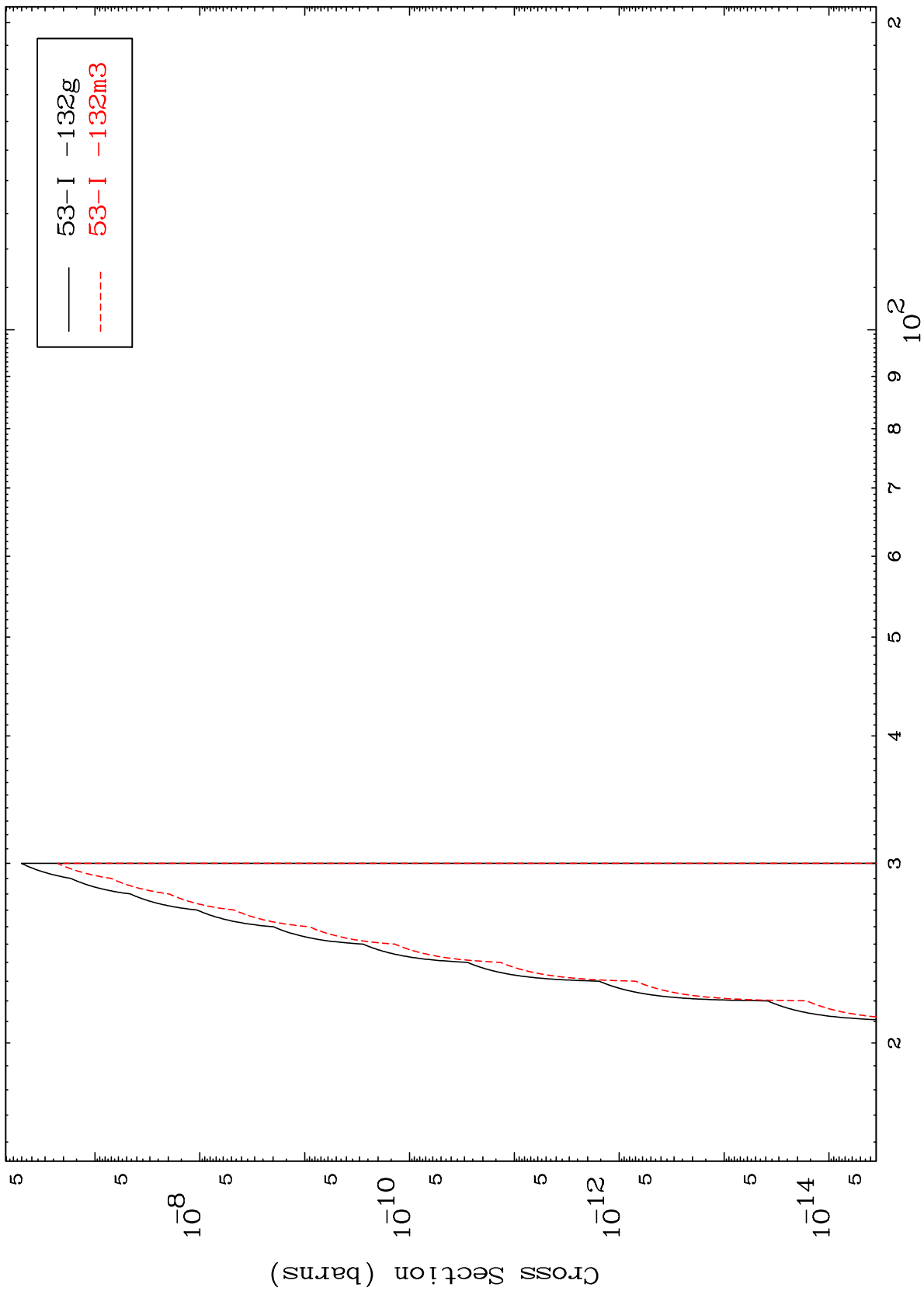
(n,3n) p
Radionuclide Production Cross Section



MAT 5528

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(n,2n) p
Radionuclide Production Cross Section



129

Incident Energy (MeV)

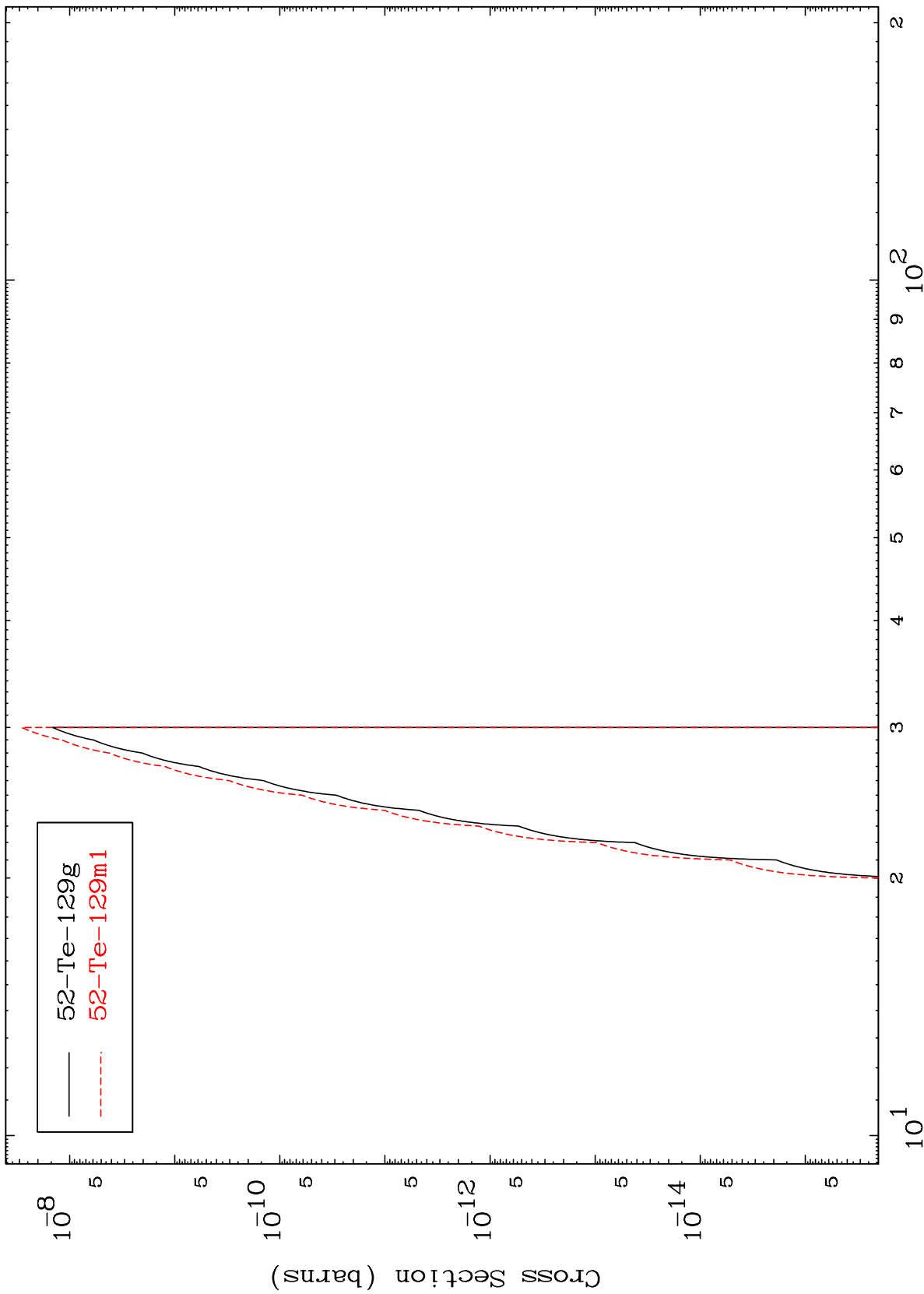
55-Cs-134

MAT 5528

(n,n') p α

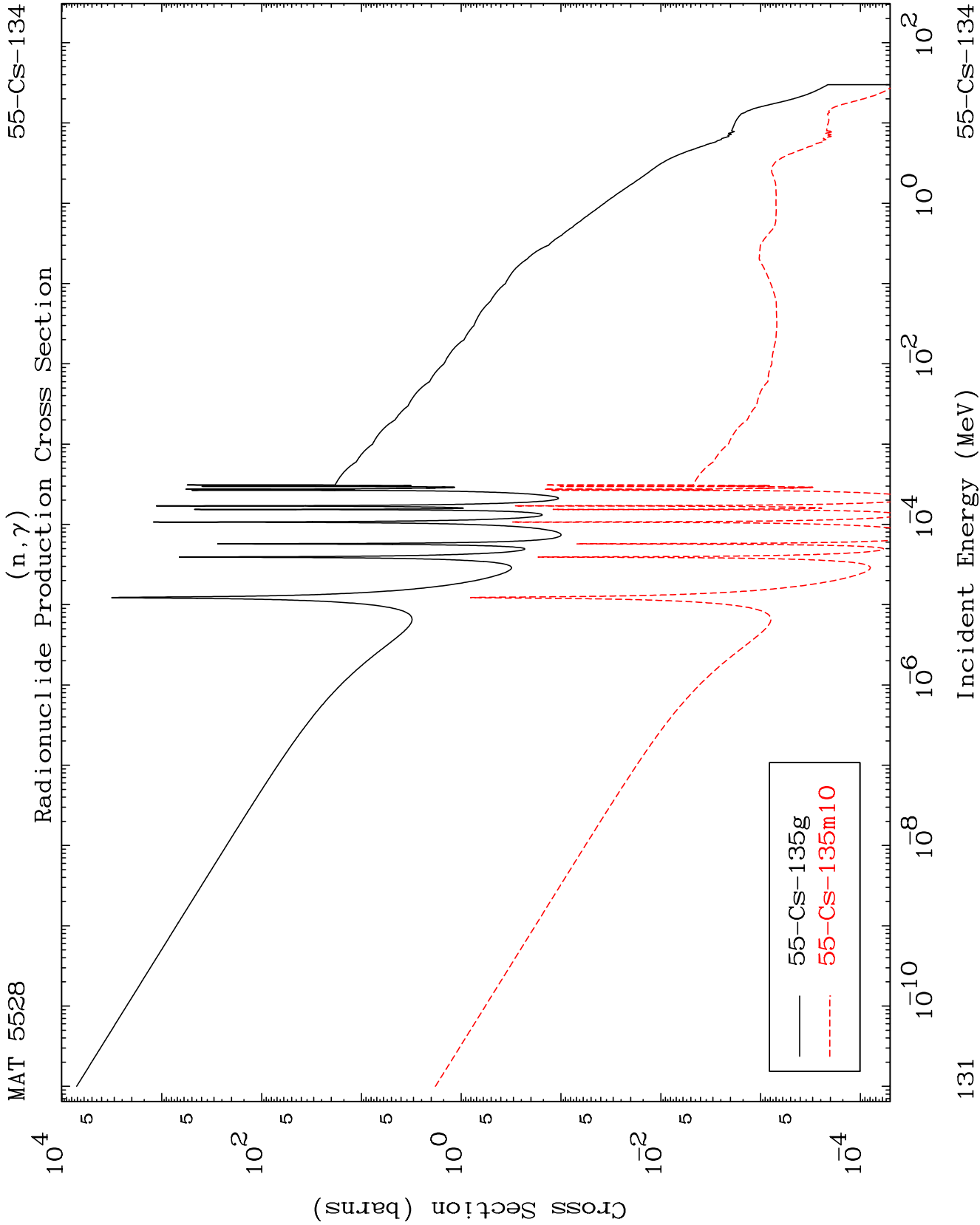
55-Cs-134

Radionuclide Production Cross Section



Incident Energy (MeV)

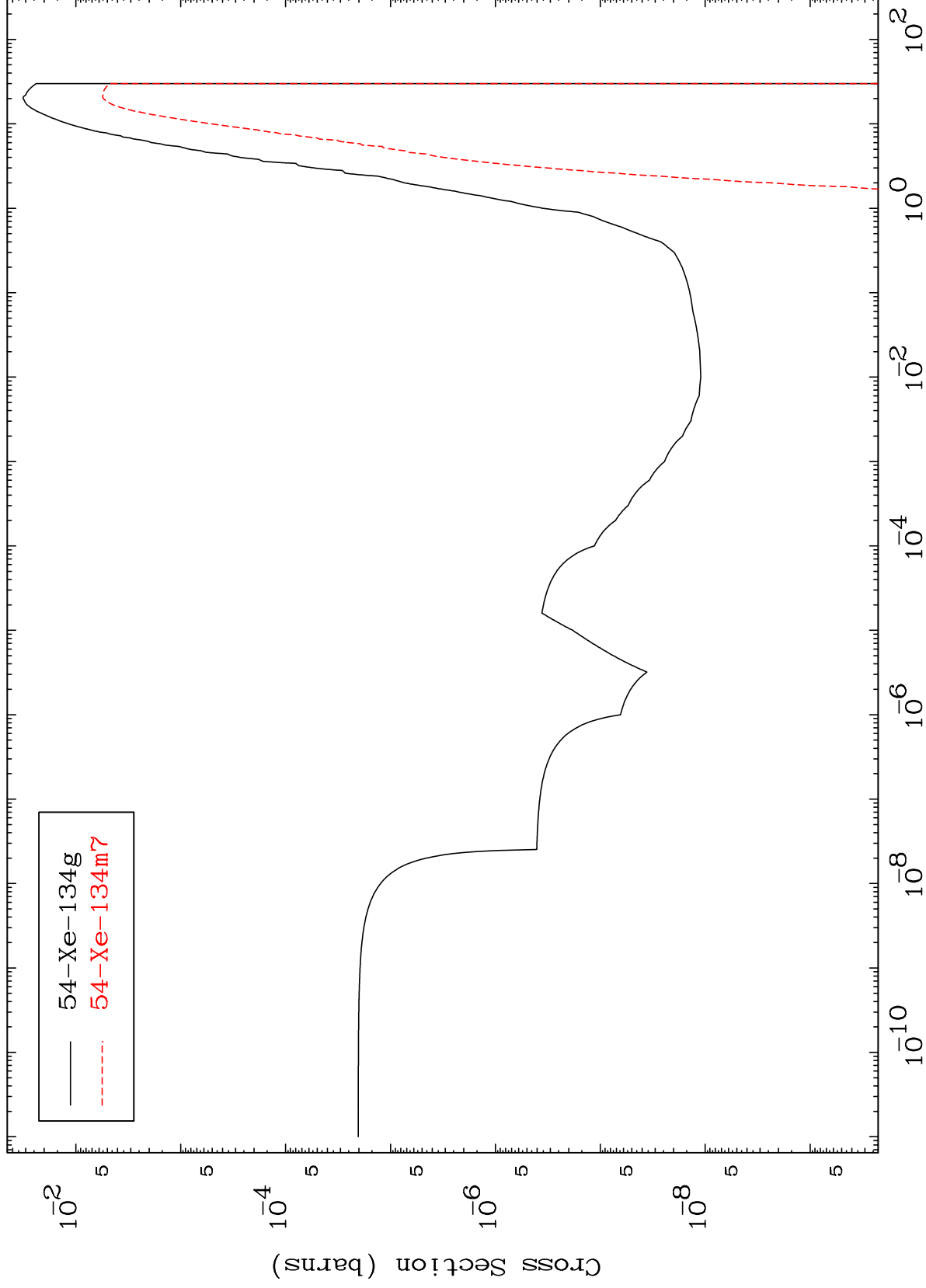
55-Cs-134



MAT 5528

55-Cs-134

Radionuclide Production Cross Section
(n,p)



132

Incident Energy (MeV)

55-Cs-134

