

Program EVALPLOT
(Version 2018-1)

by

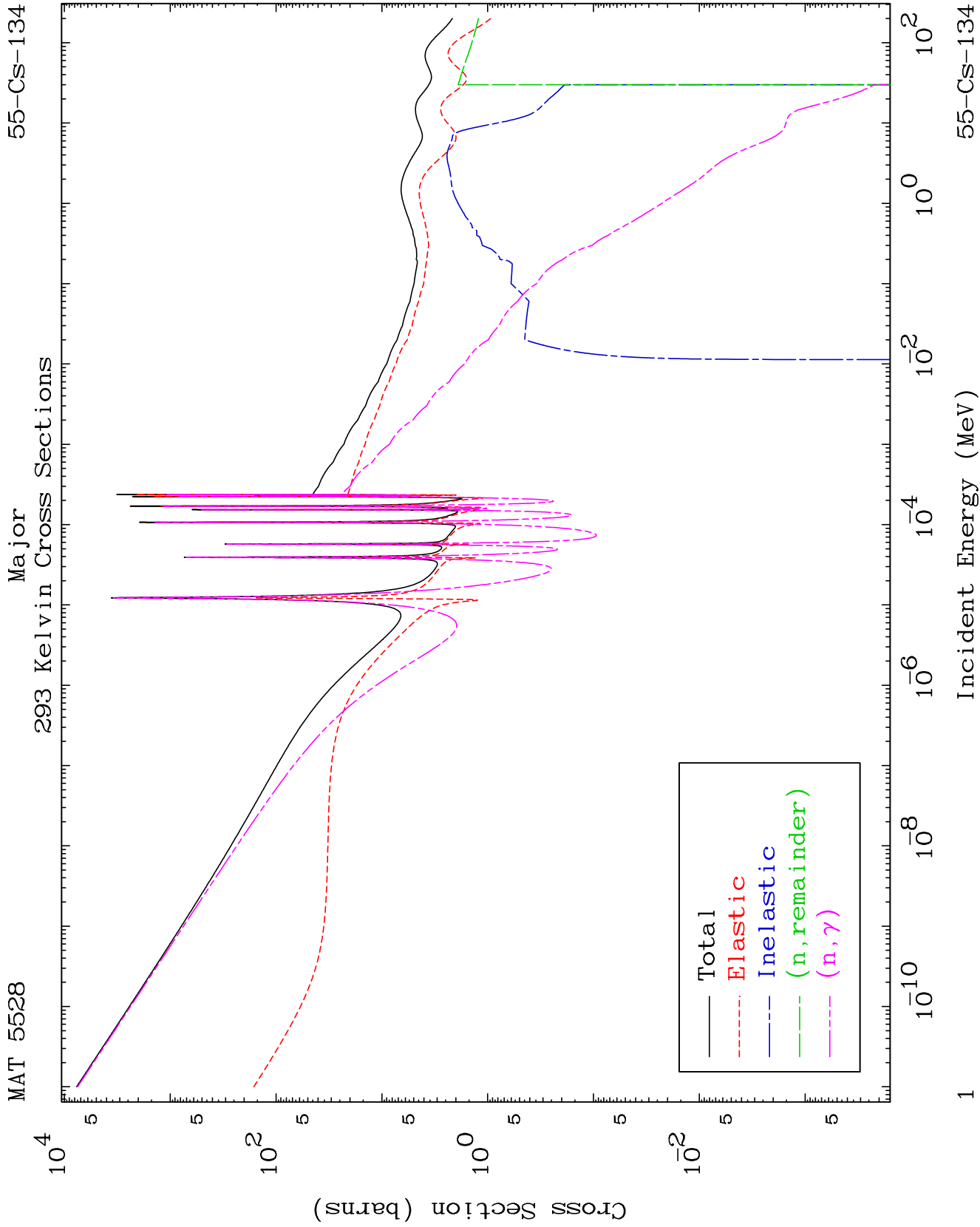
Dermott E. Cullen
(Present Contact Information)

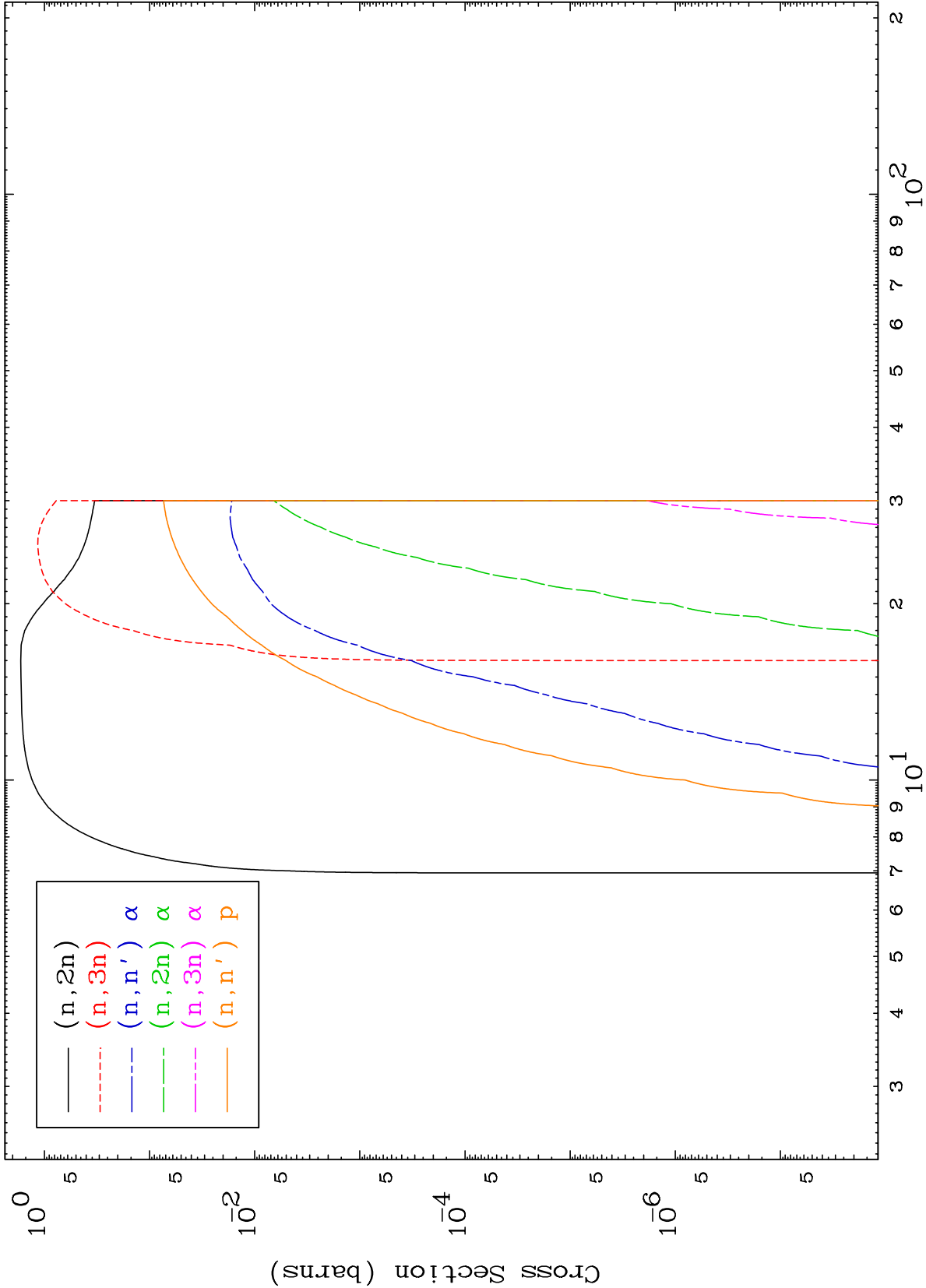
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

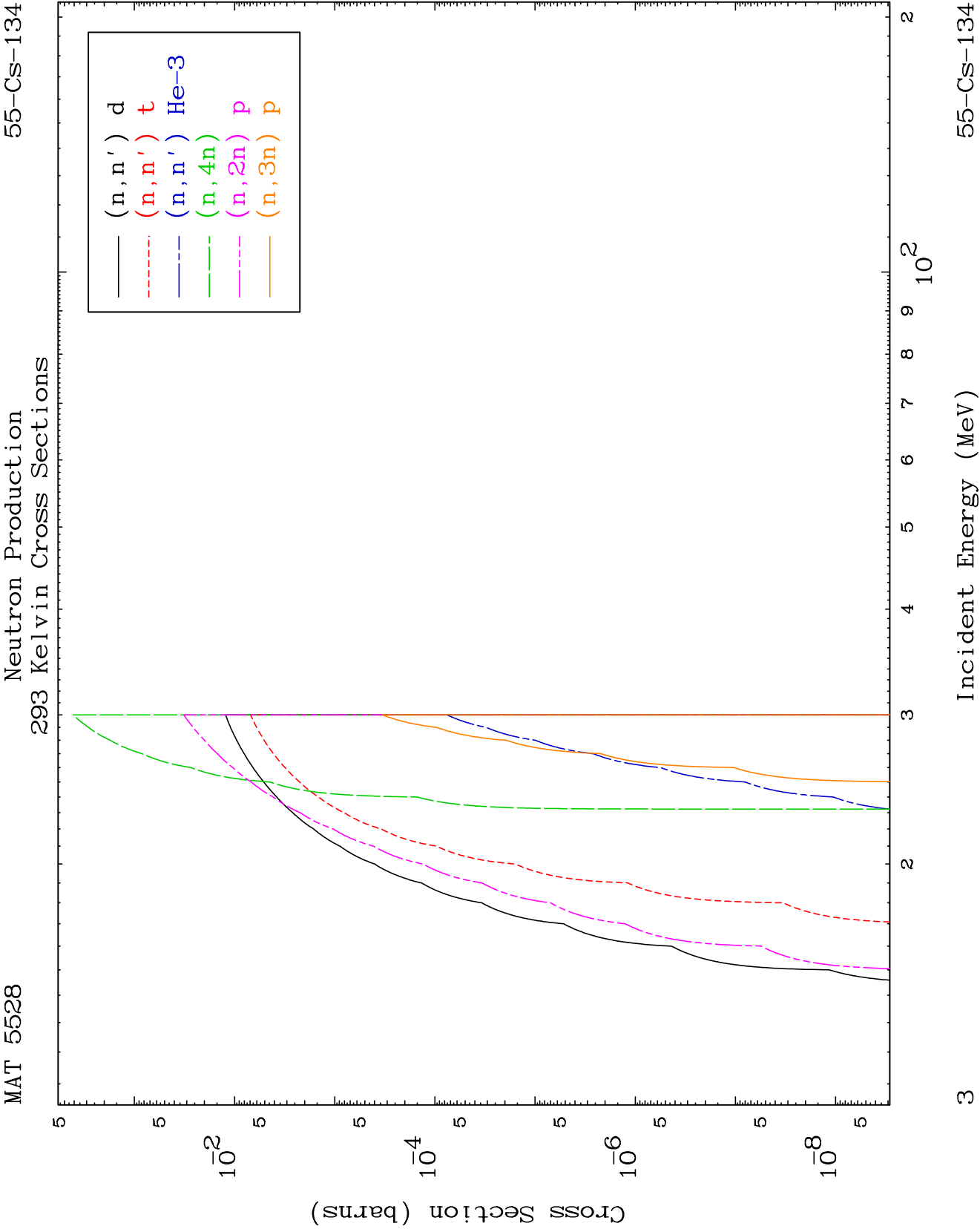
Tele: 925-443-1911

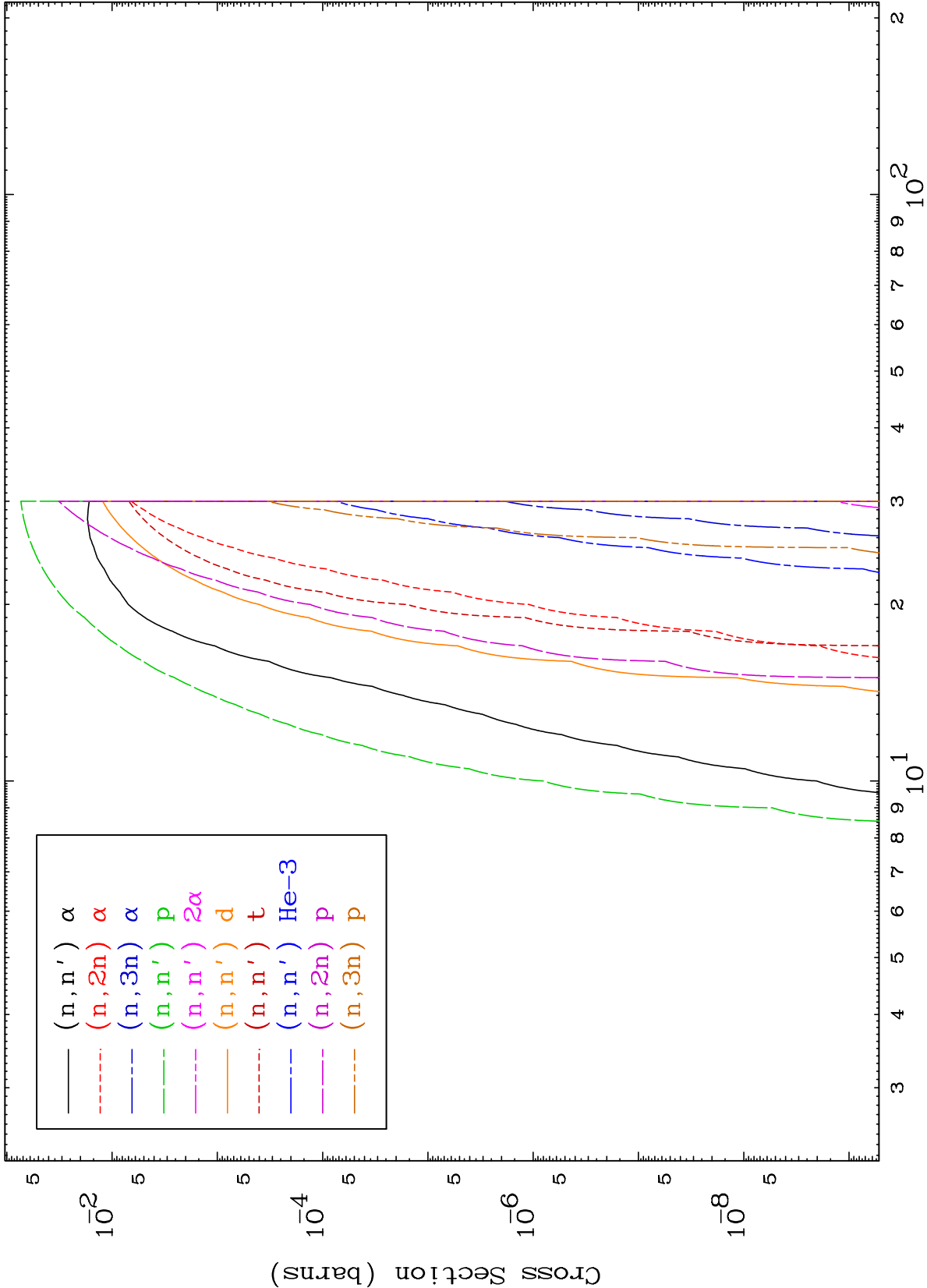
E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start





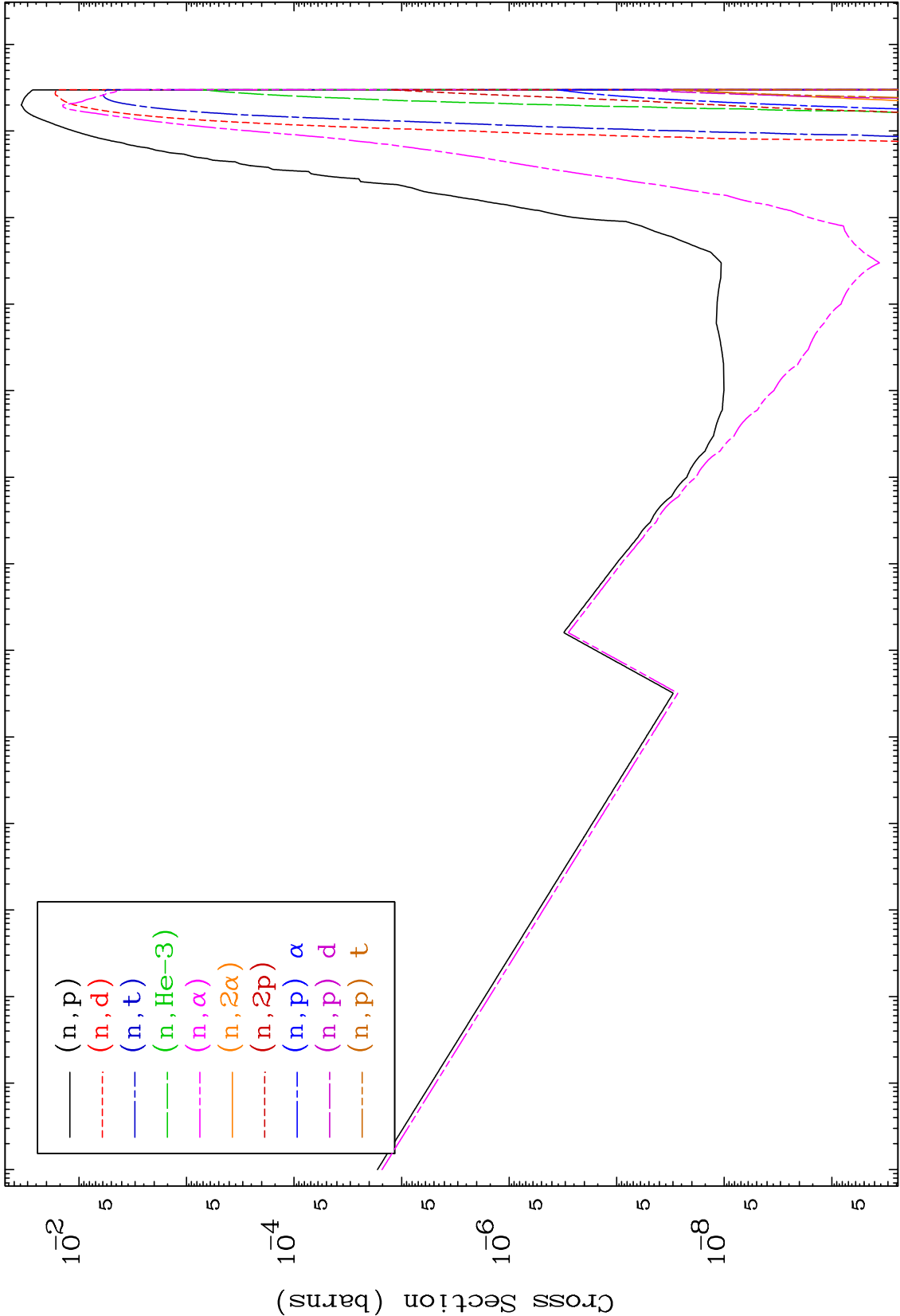




MAT 5528

Charged Particle
293 Kelvin Cross Sections

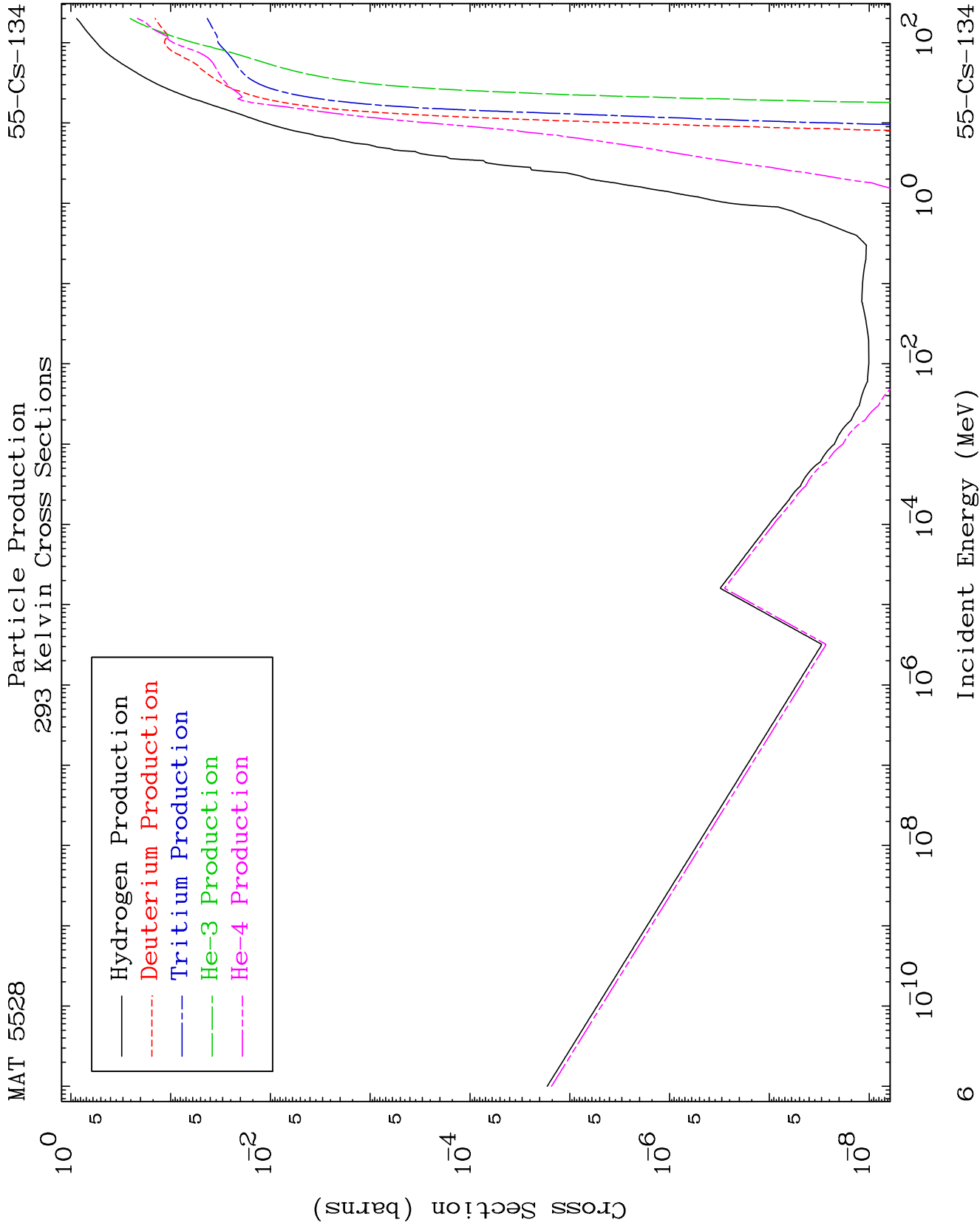
55-Cs-134



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Incident Energy (MeV)

55-Cs-134

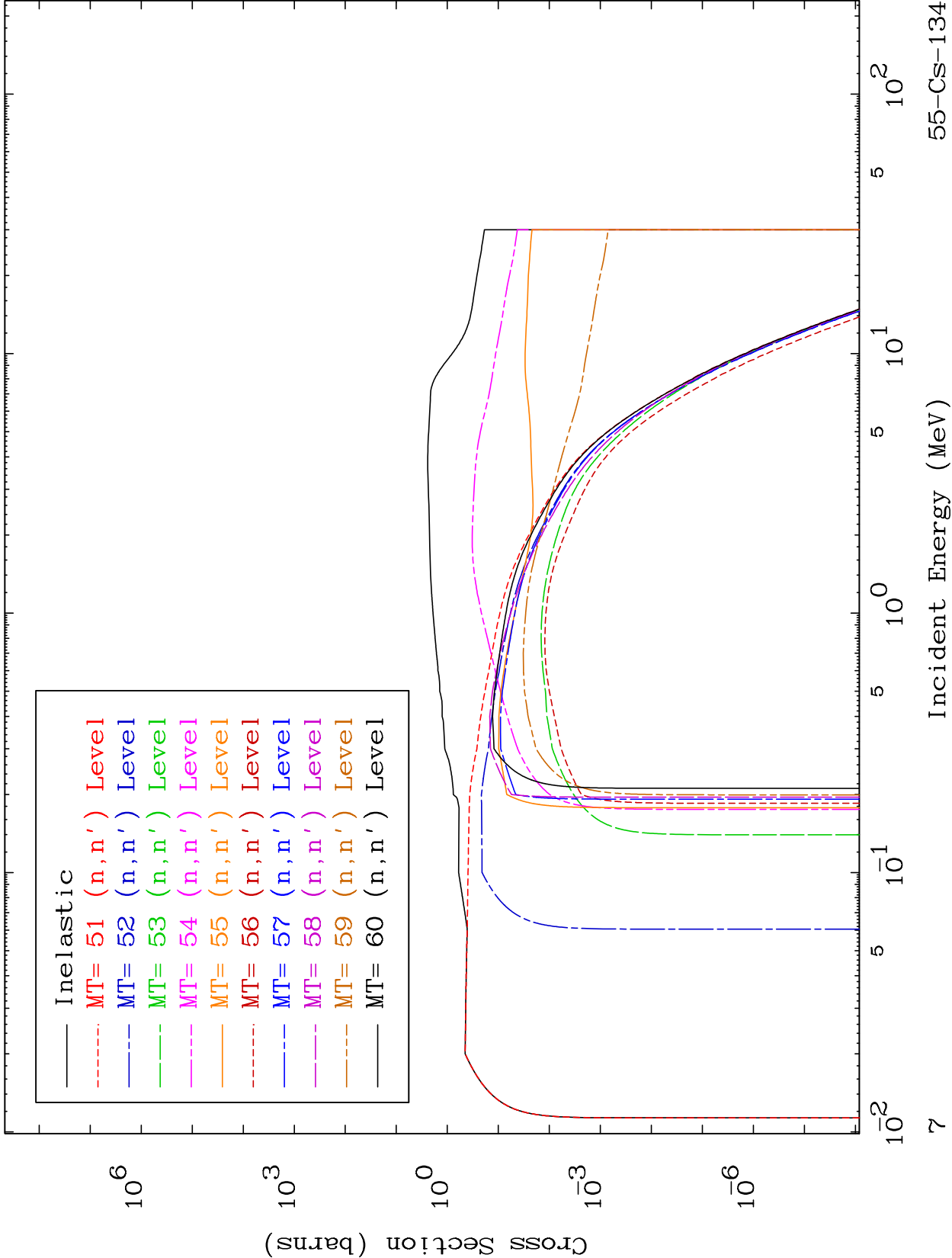


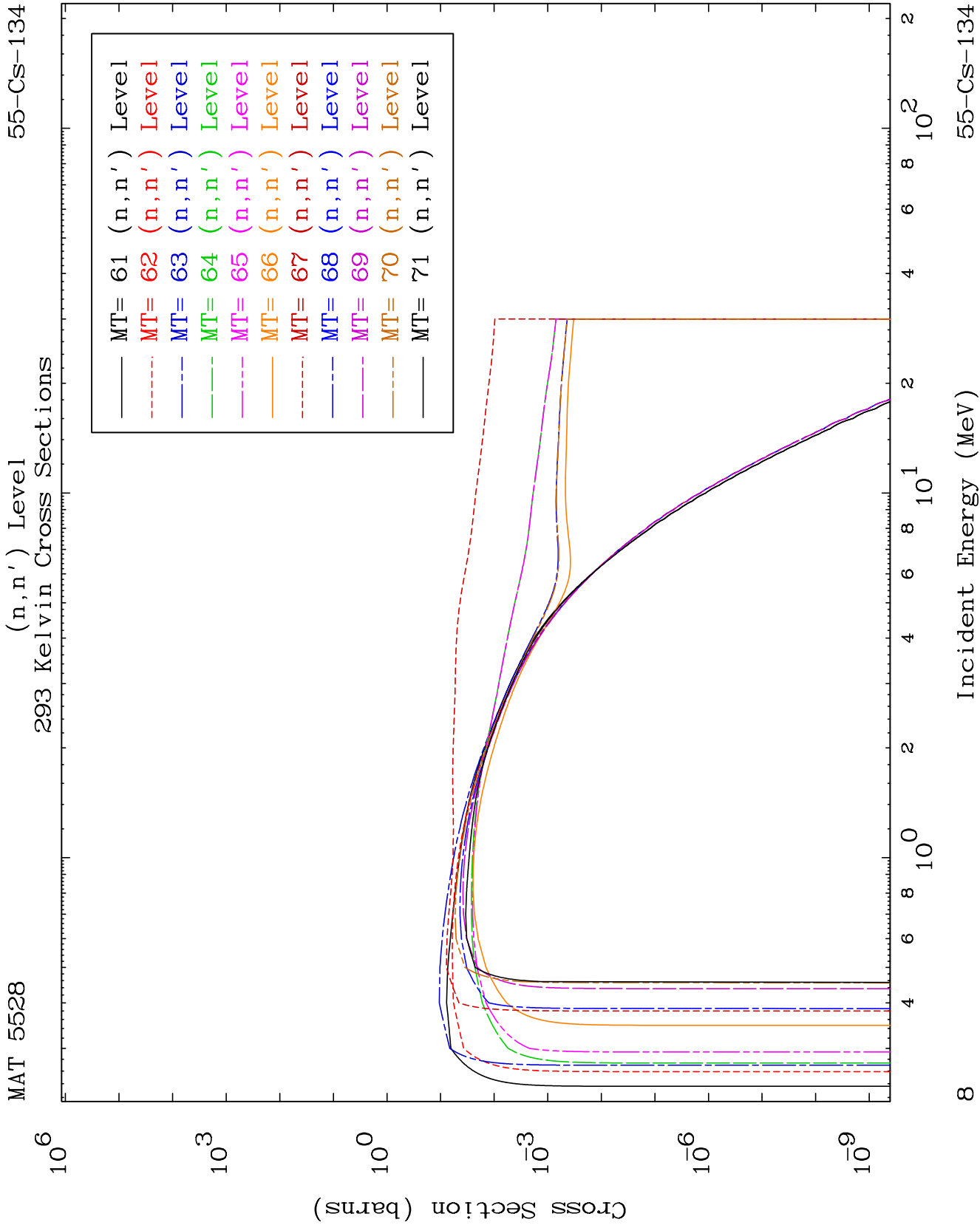
MAT 5528

(n,n') Level

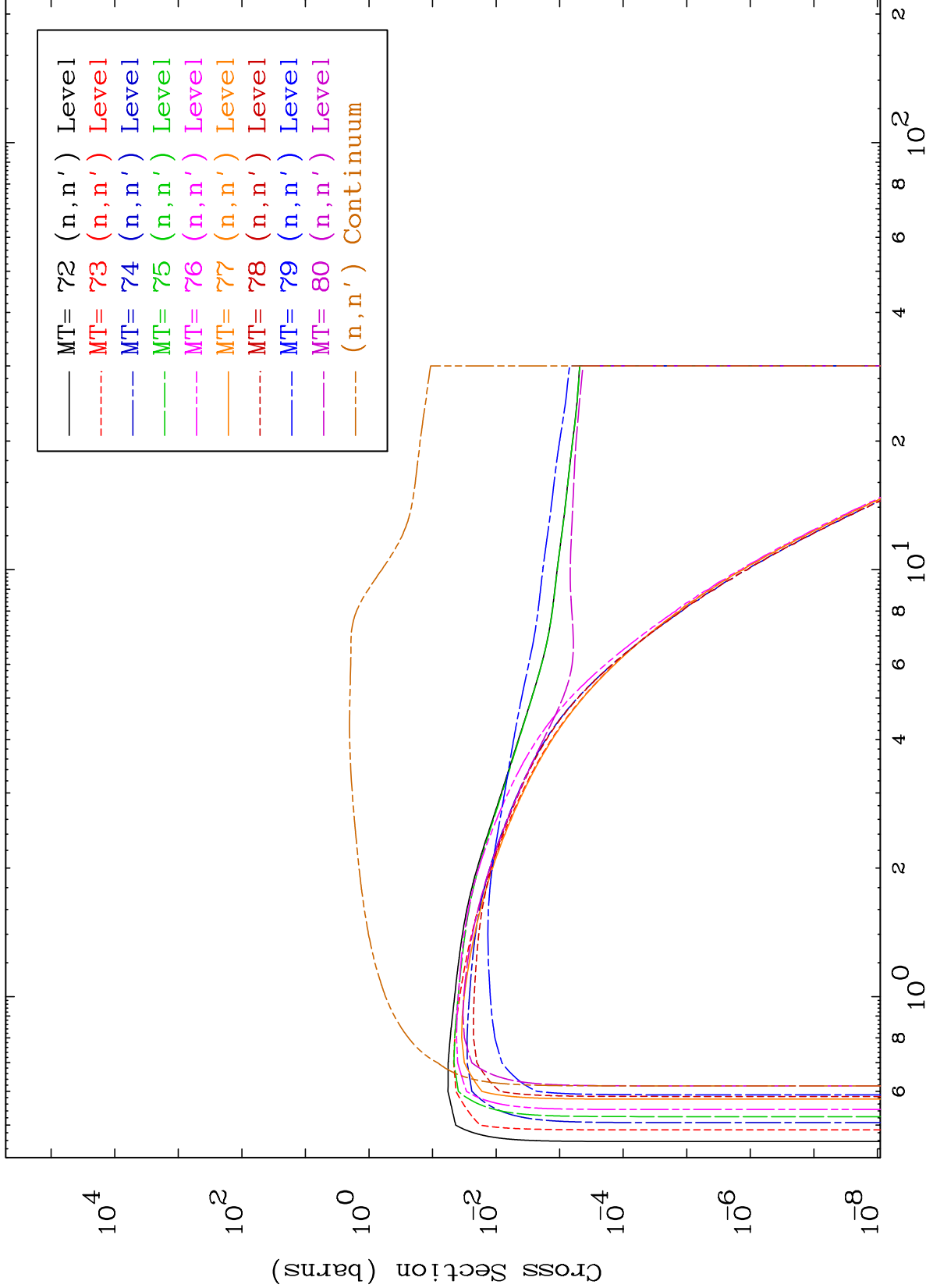
293 Kelvin Cross Sections

55-Cs-134





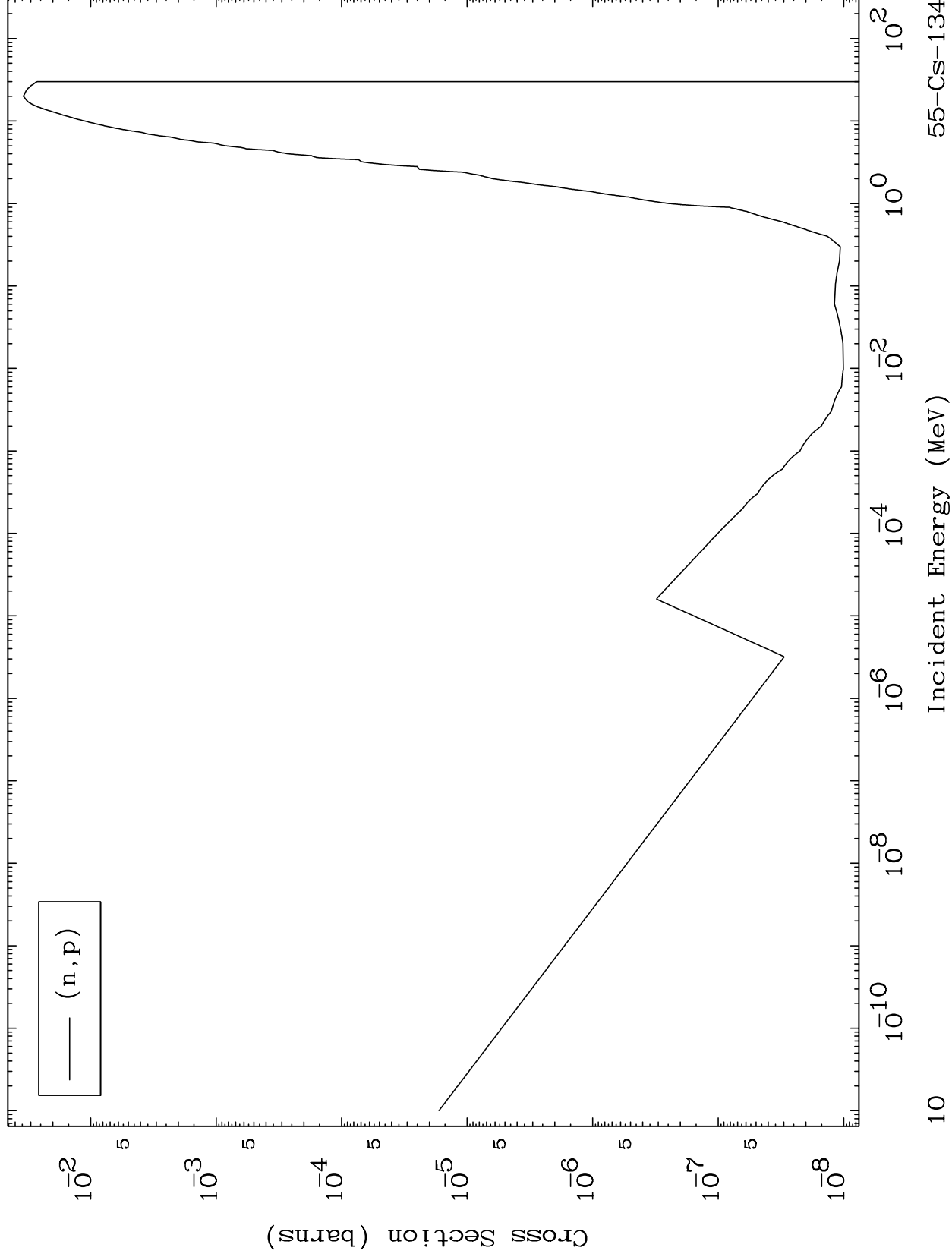
293 Kelvin Cross Sections



MAT 5528

(n,p) Levels
293 Kelvin Cross Sections

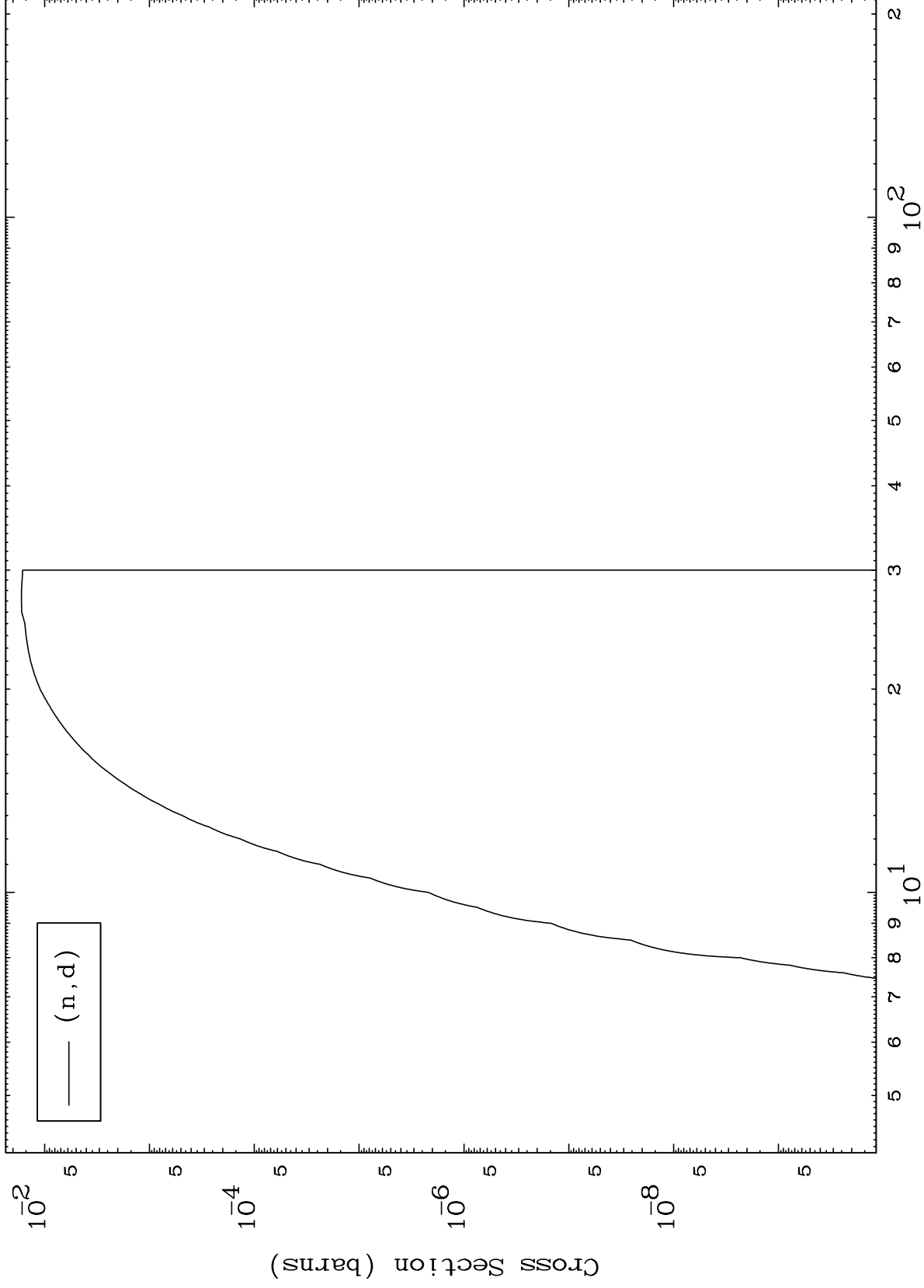
55-Cs-134



MAT 5528

55-Cs-134

(n,d) Levels
293 Kelvin Cross Sections



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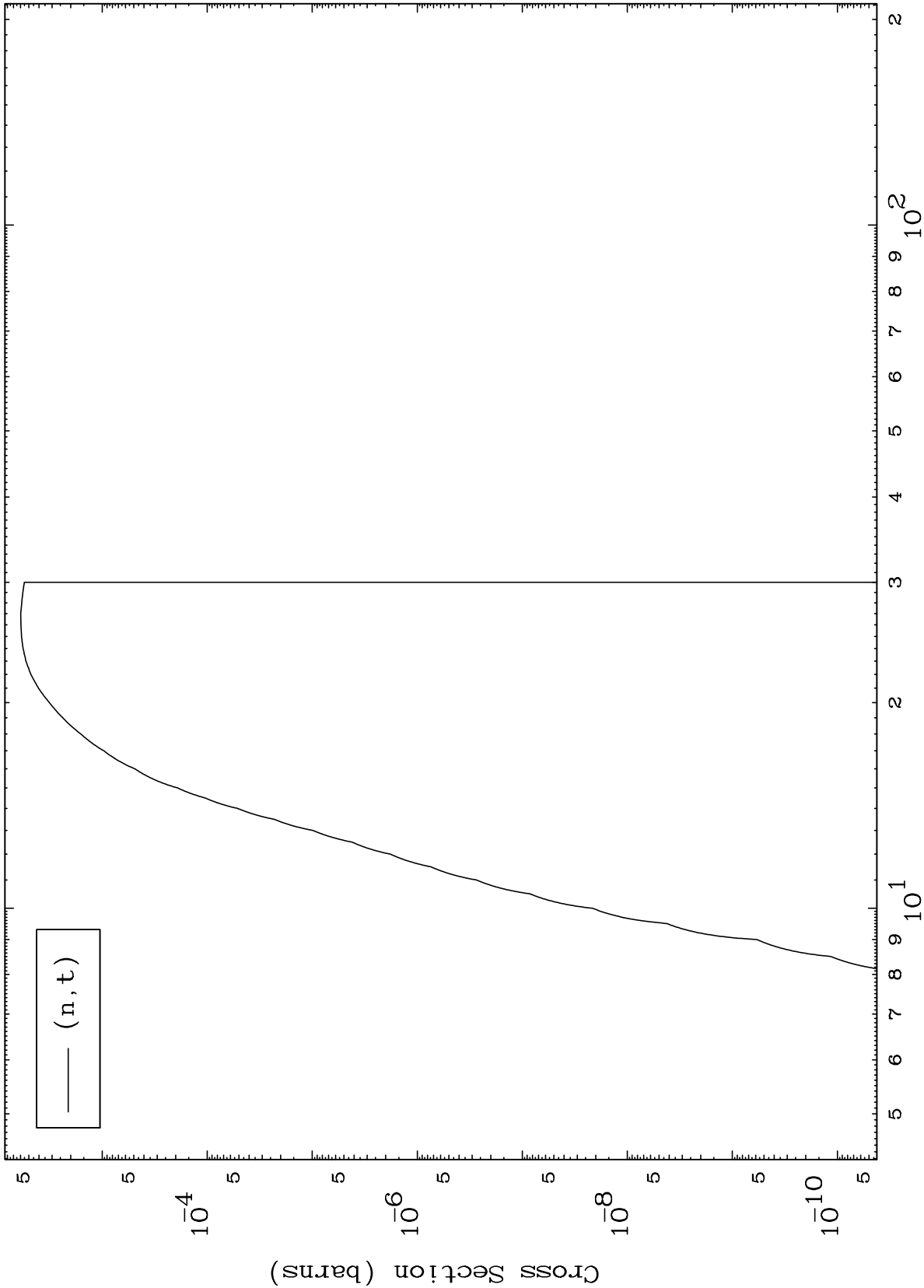
Incident Energy (MeV)

55-Cs-134

MAT 5528

(n,t) Levels
293 Kelvin Cross Sections

55-Cs-134



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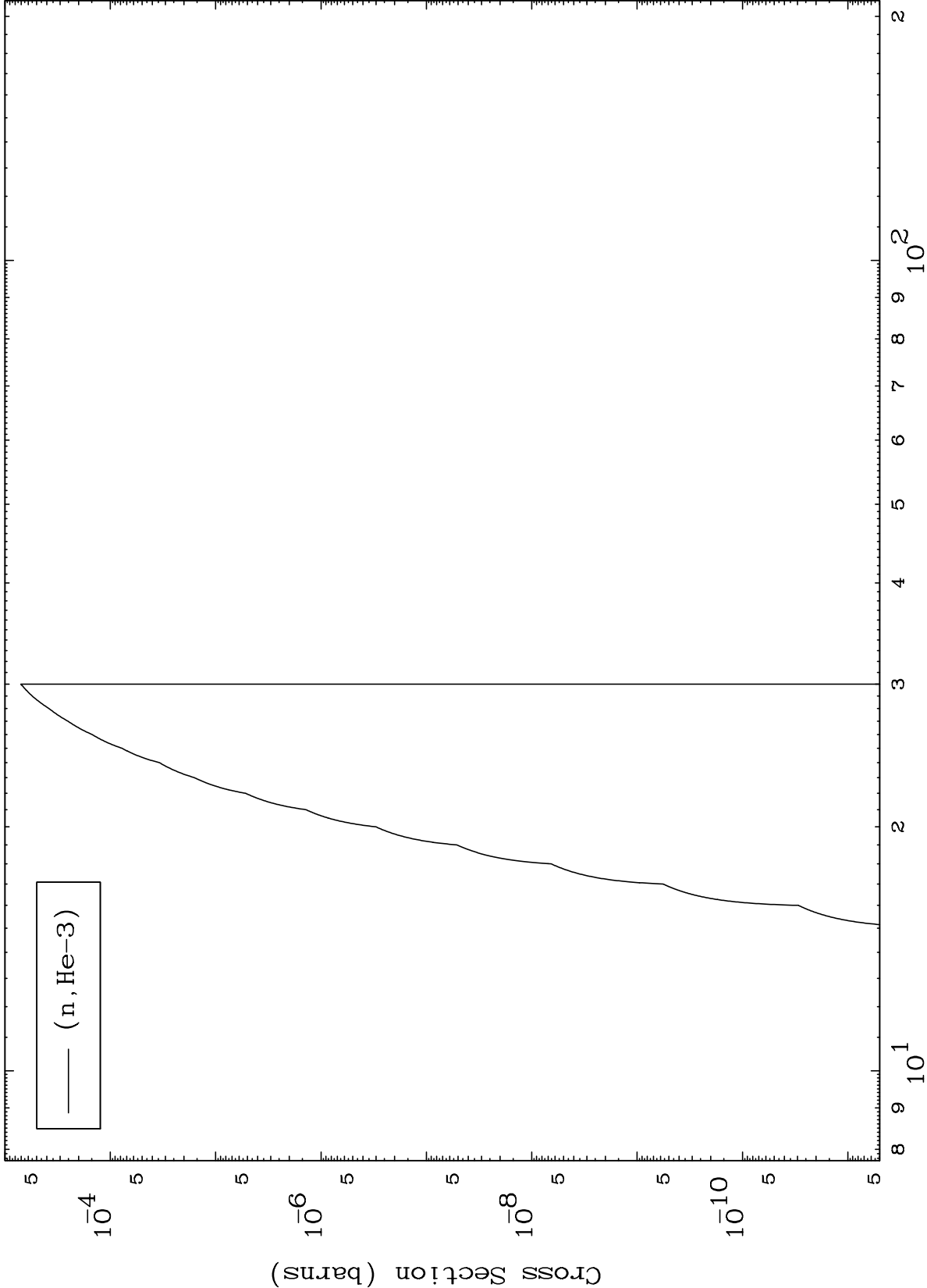
Incident Energy (MeV)

55-Cs-134

MAT 5528

(n,He3) Levels
293 Kelvin Cross Sections

55-Cs-134



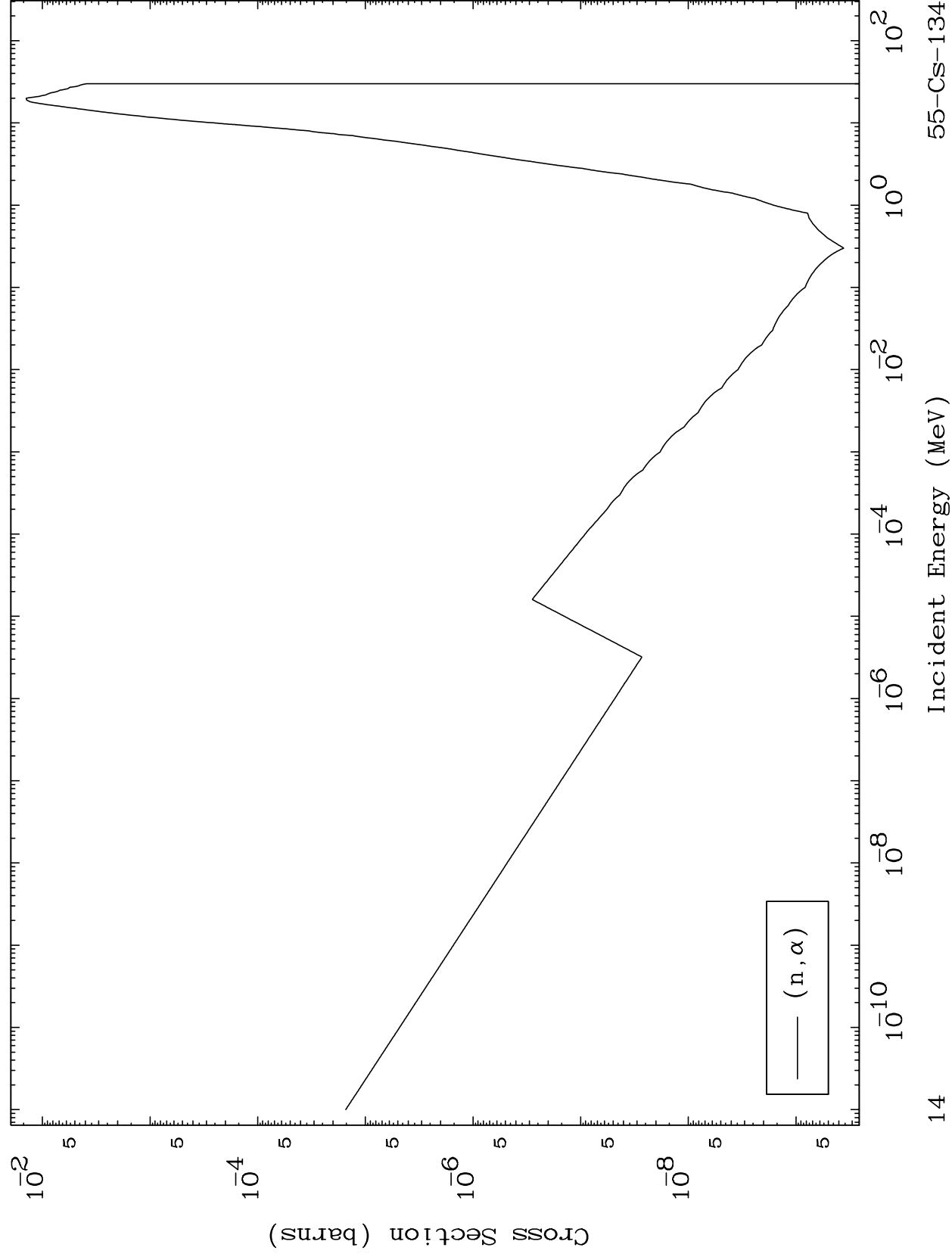
Incident Energy (MeV)

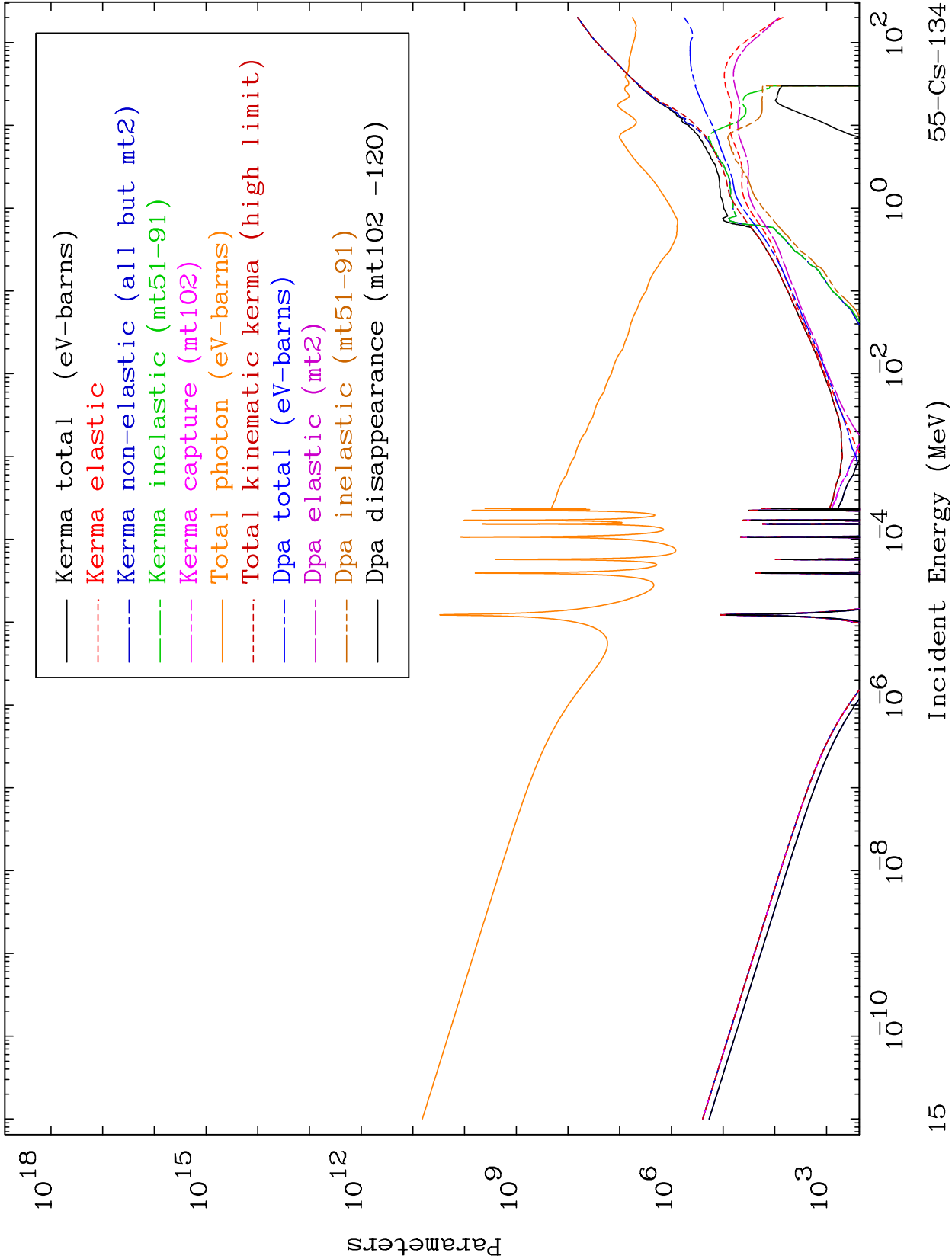
55-Cs-134

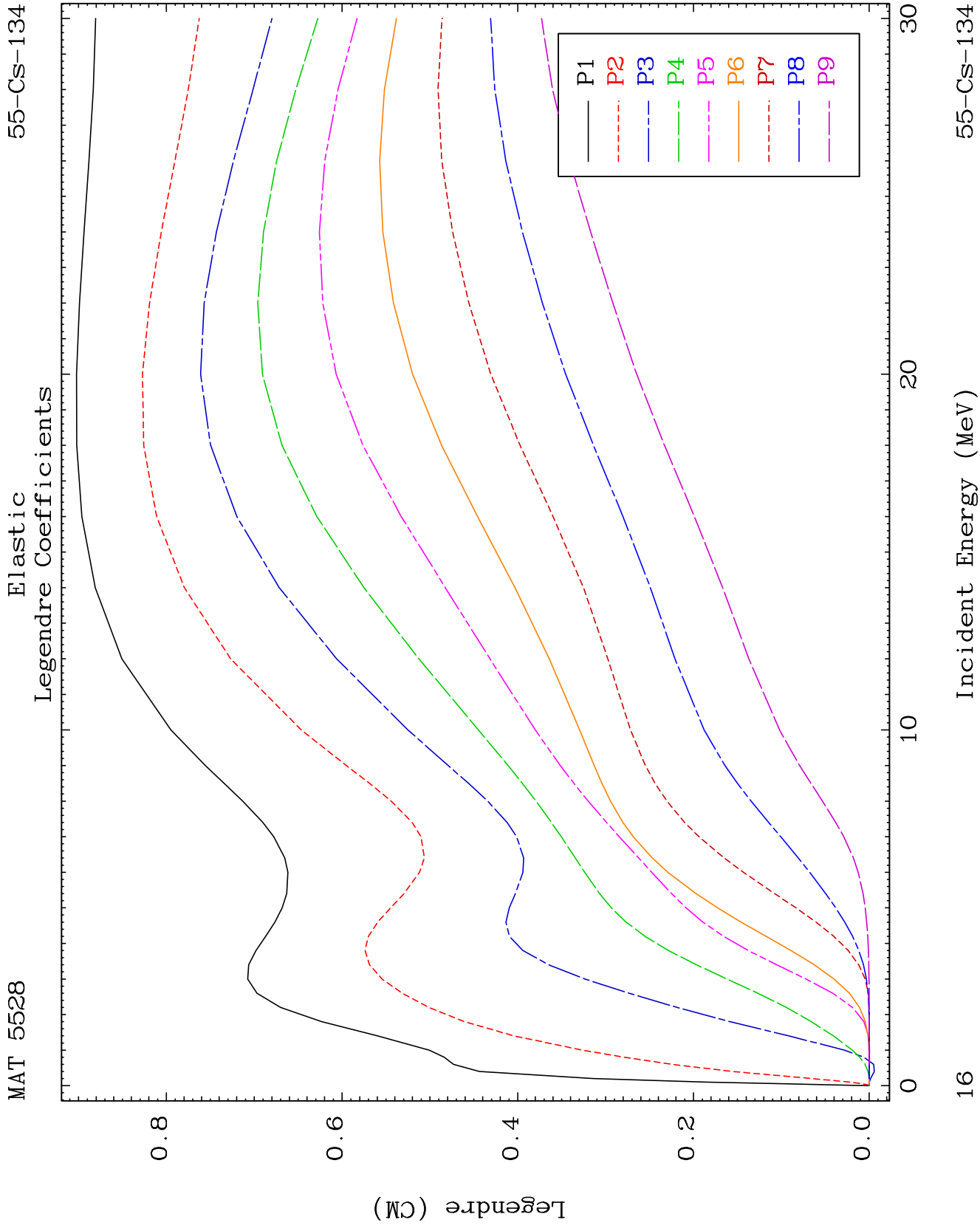
MAT 5528

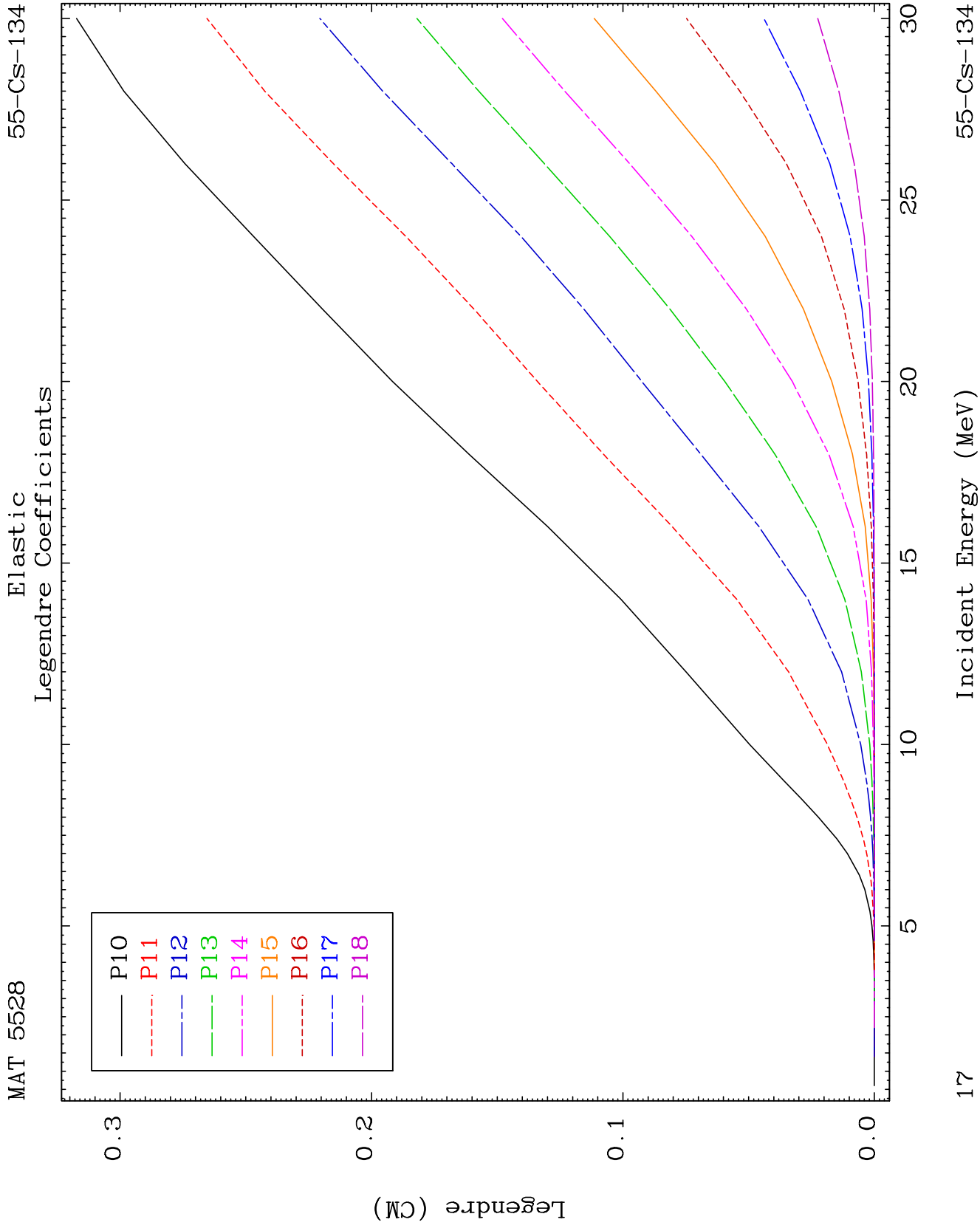
55-Cs-134

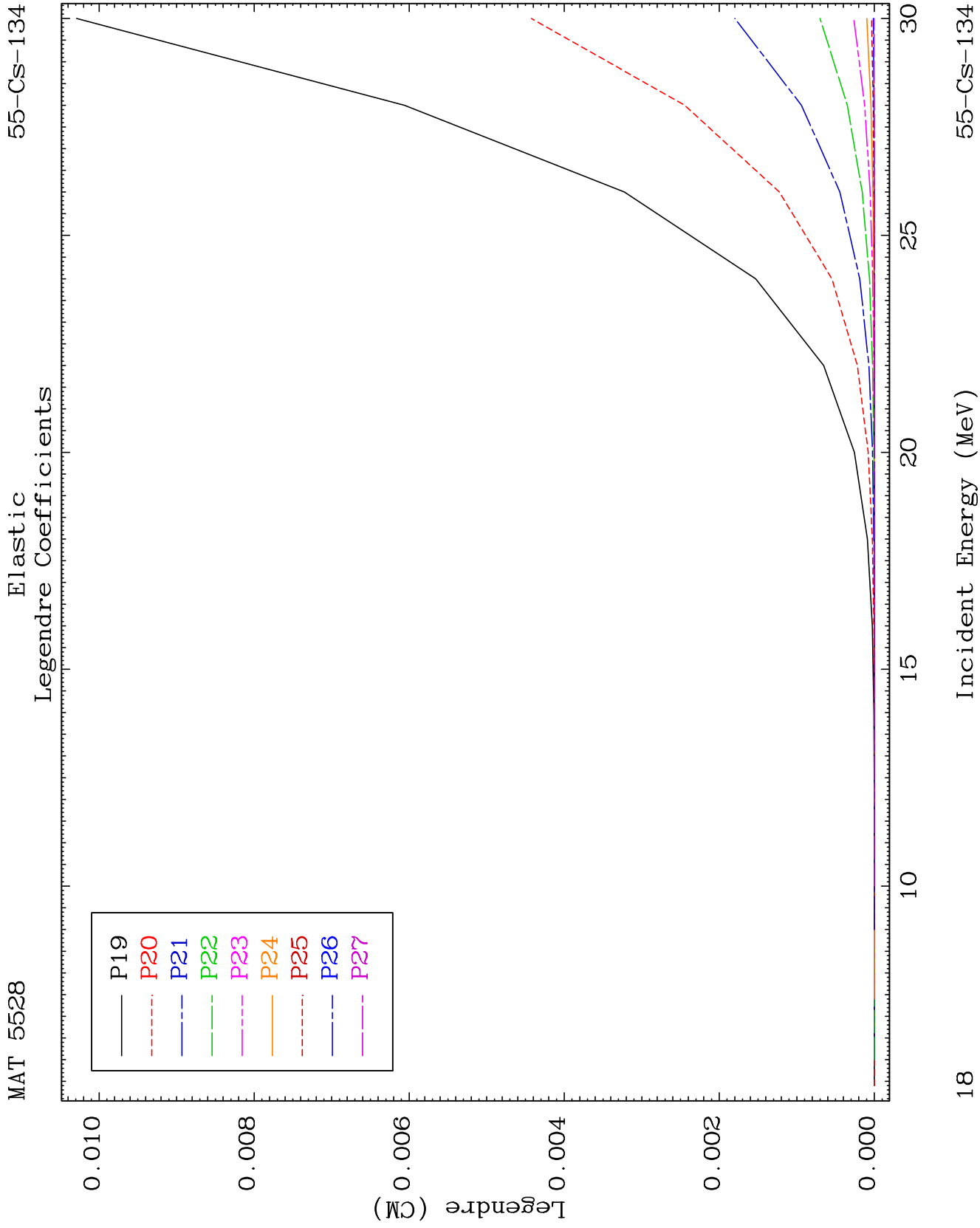
(n, α) Levels
293 Kelvin Cross Sections

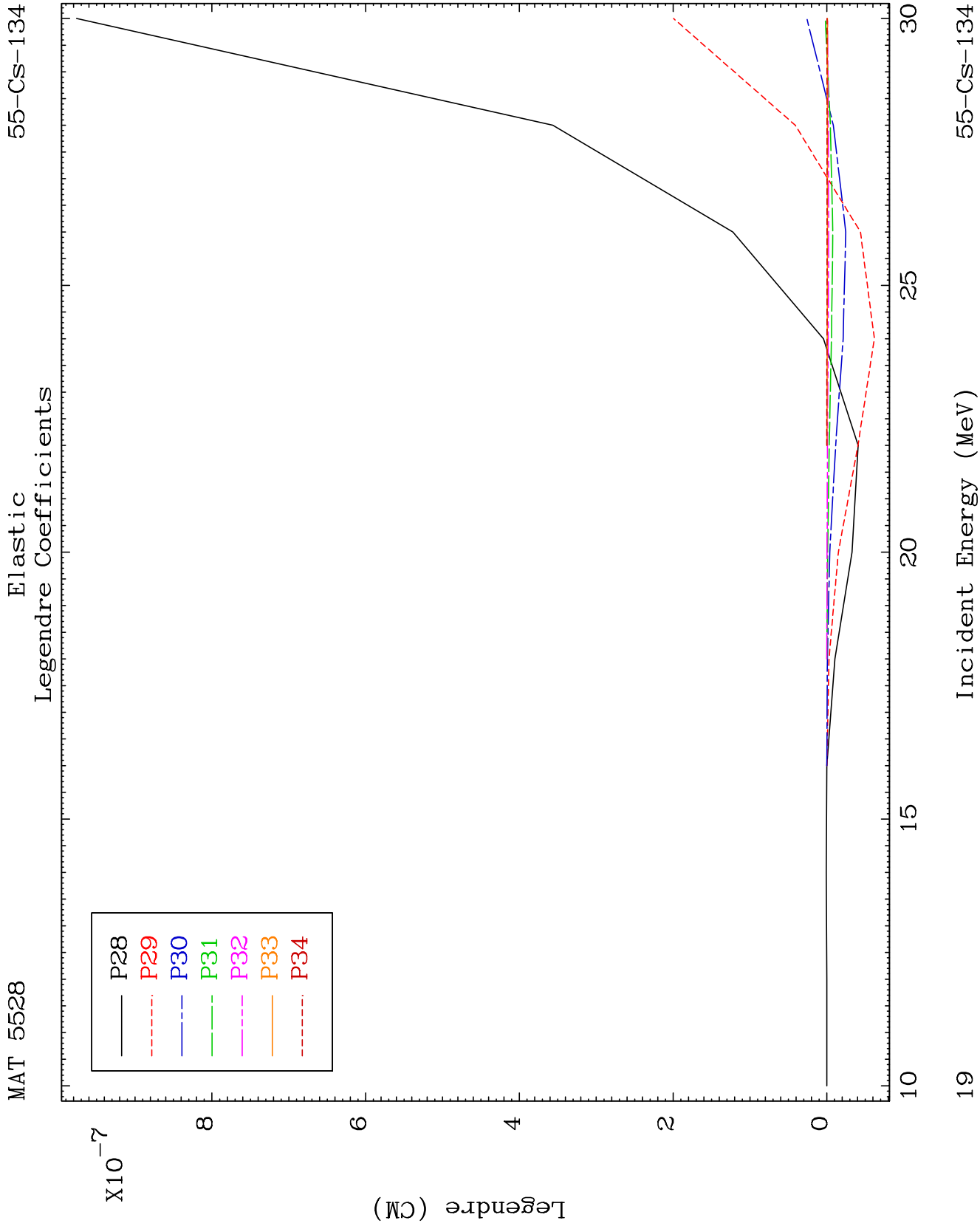








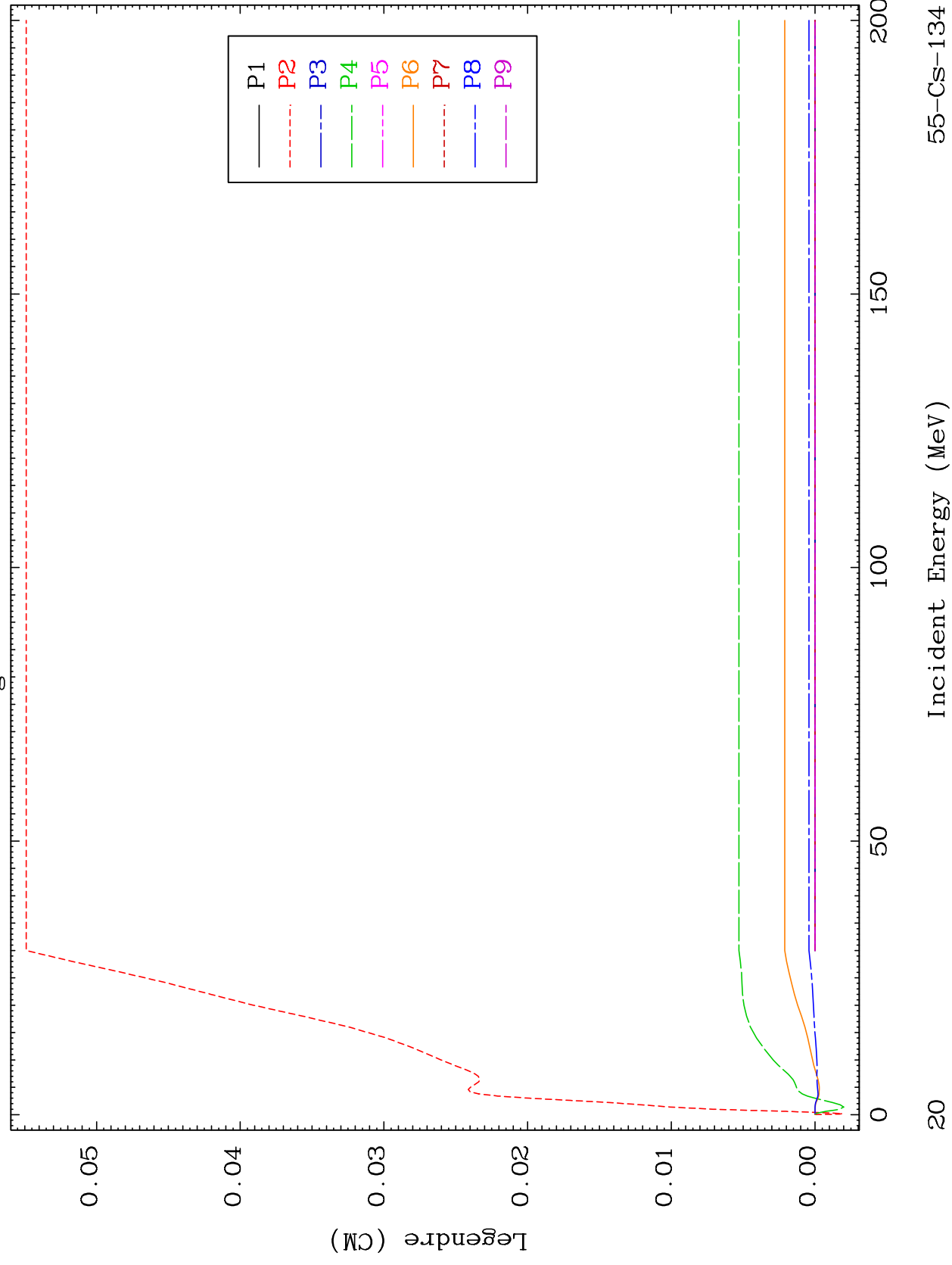


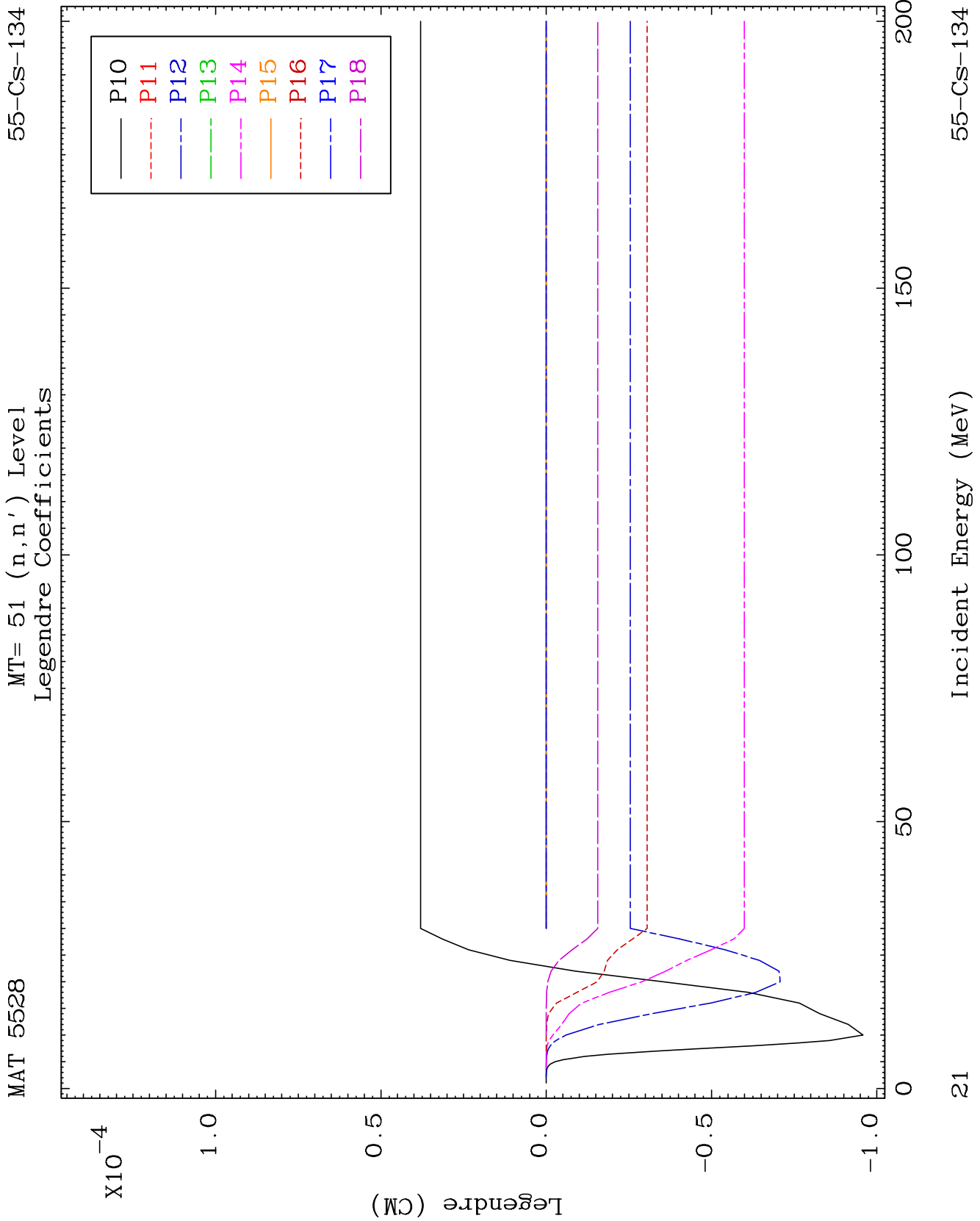


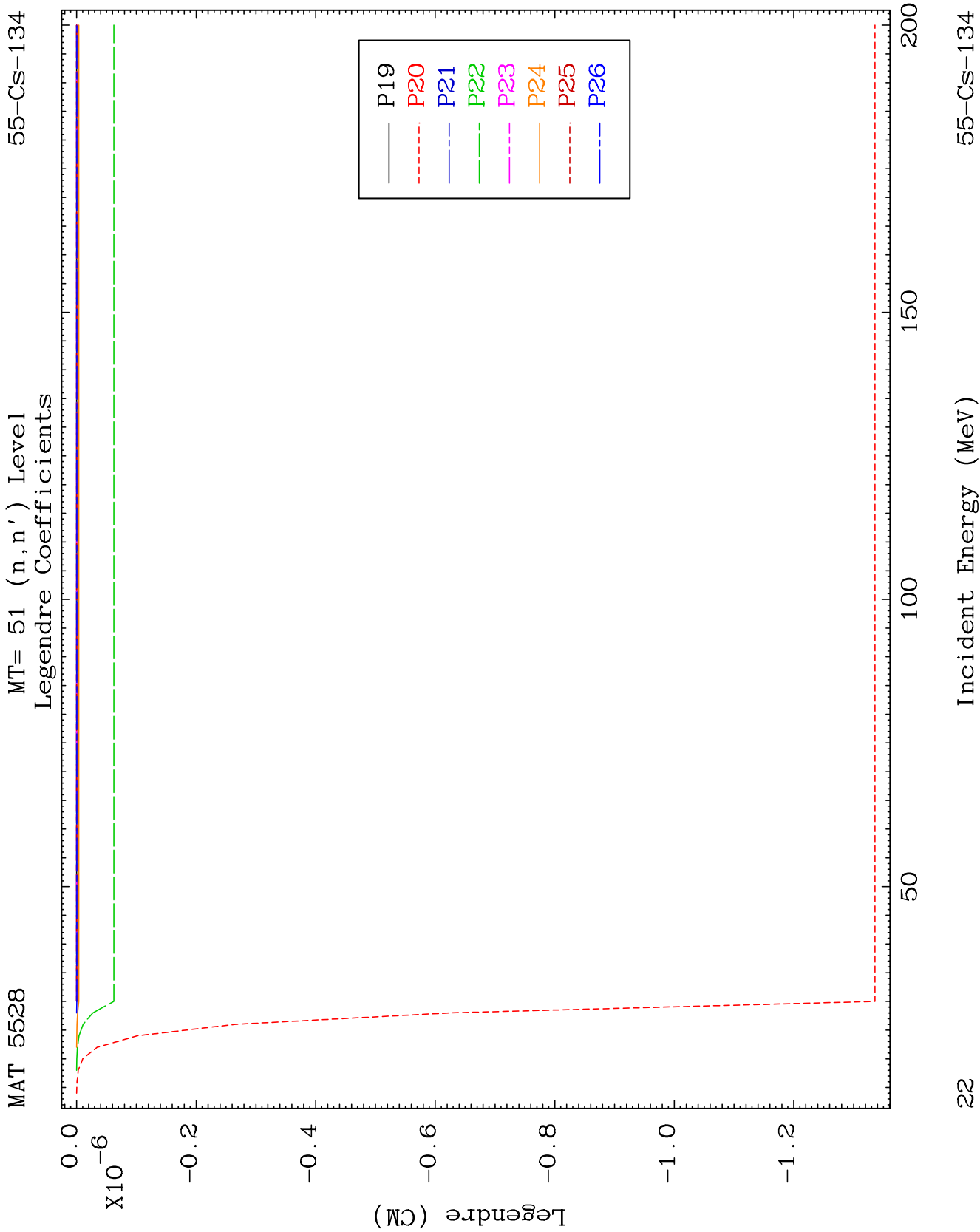
MAT 5528

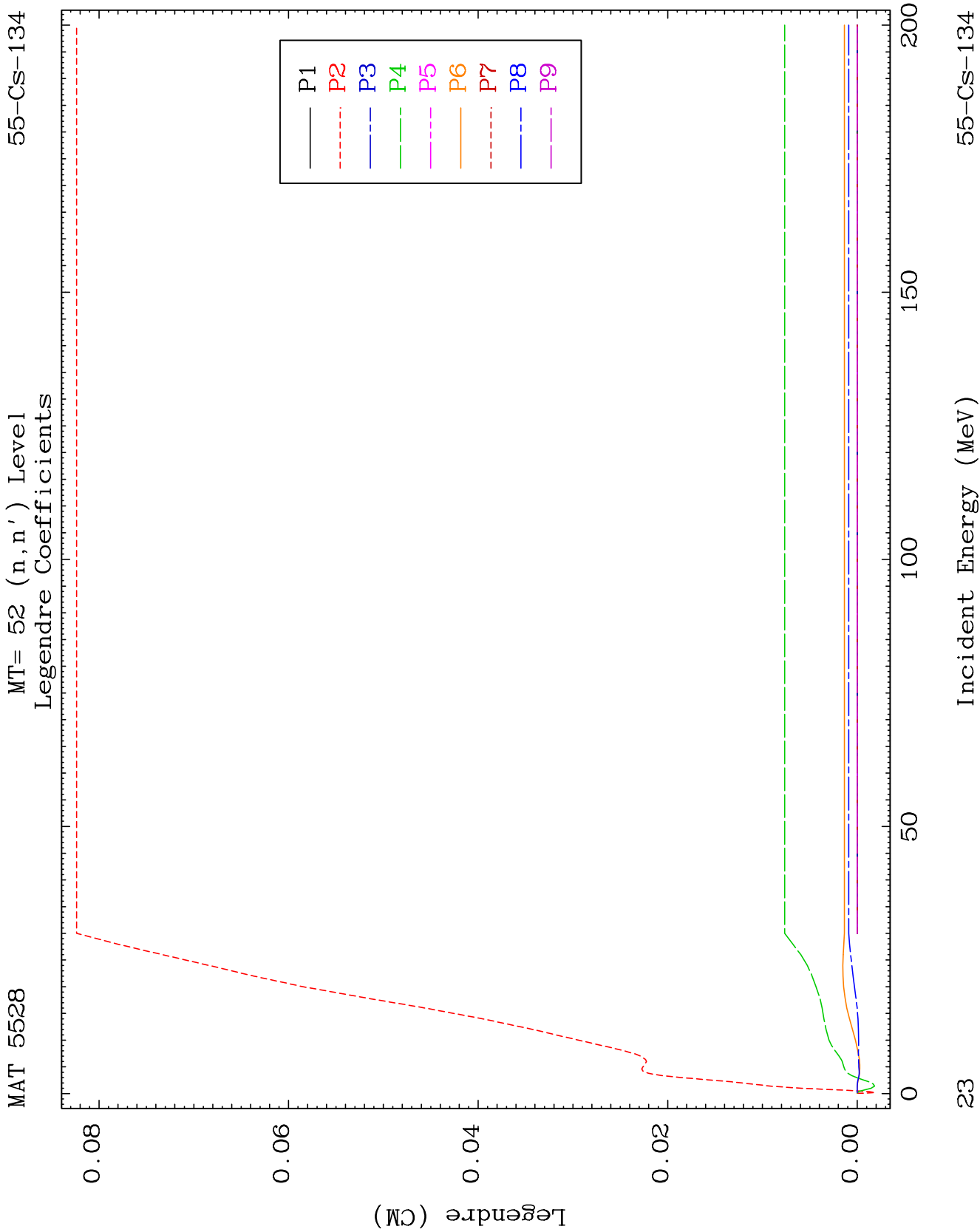
MT= 51 (n, n') Level
Legendre Coefficients

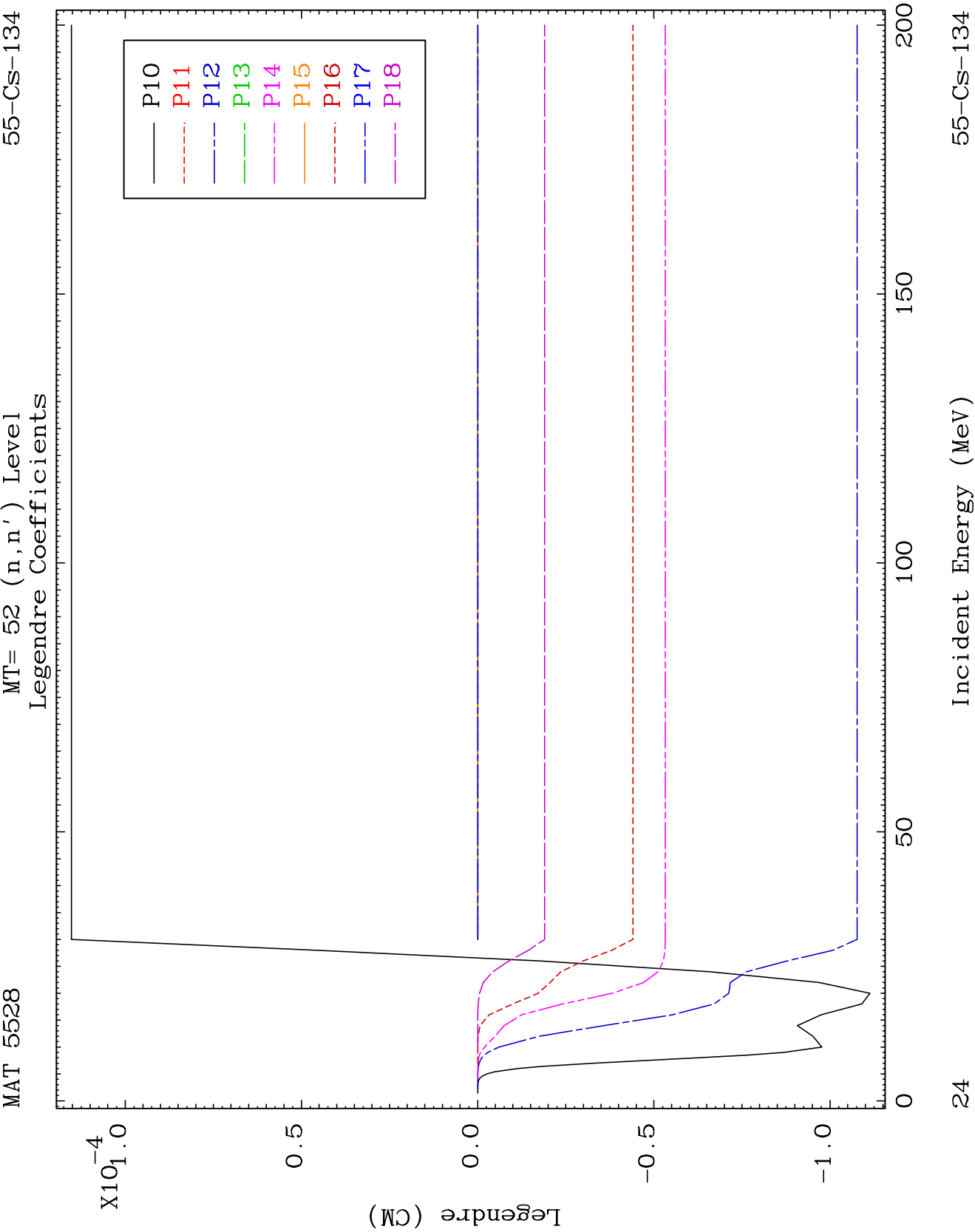
55-CS-134

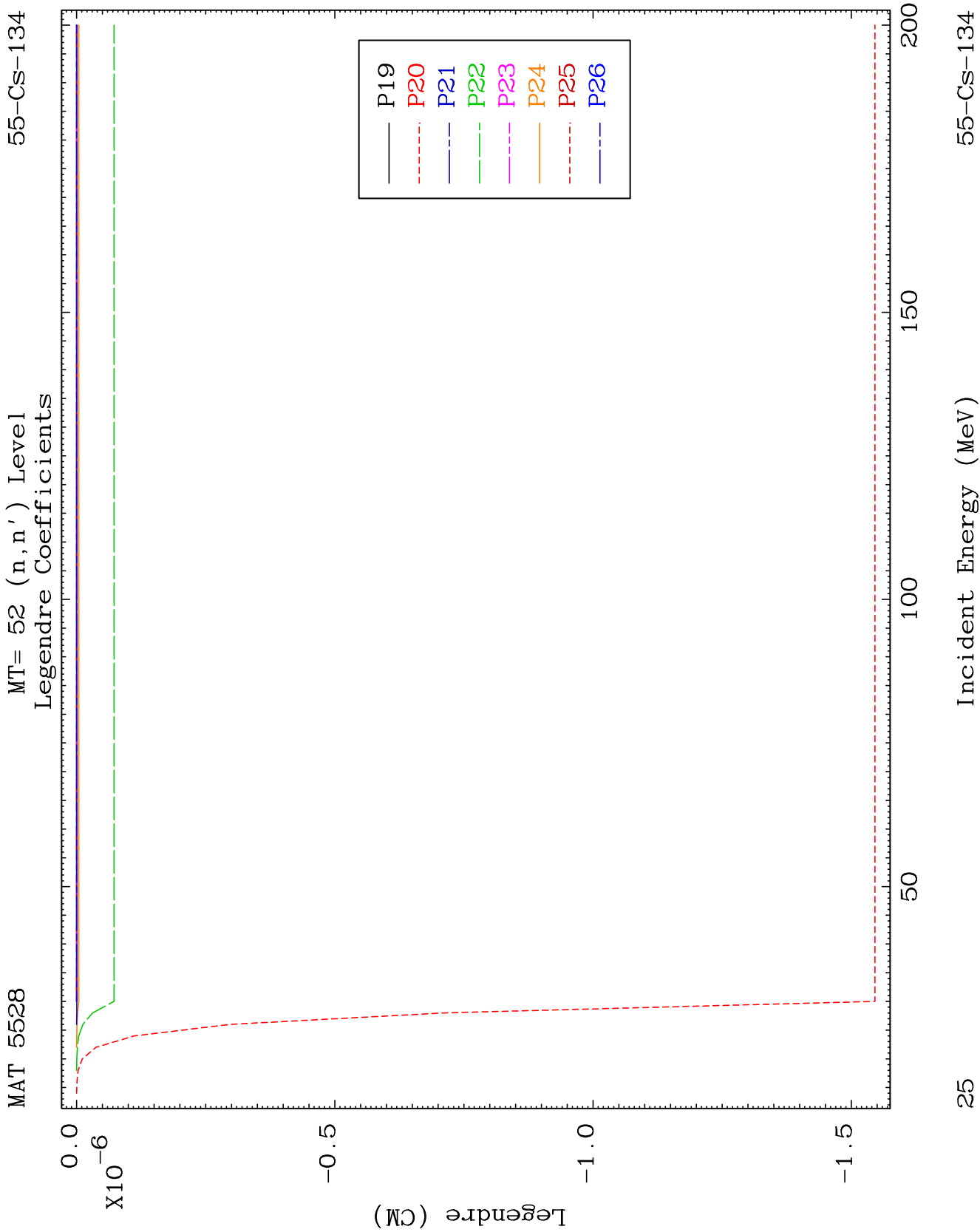








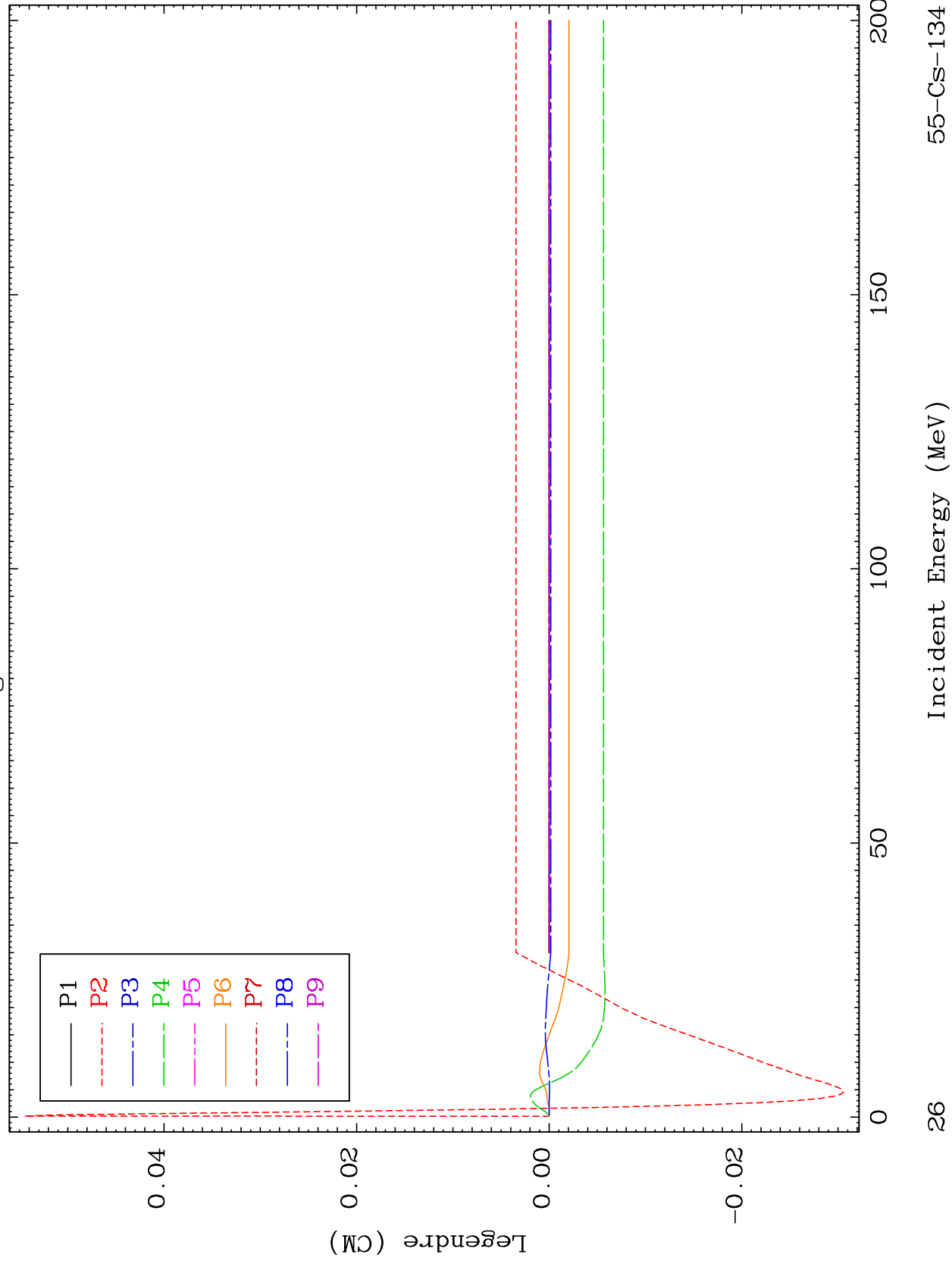


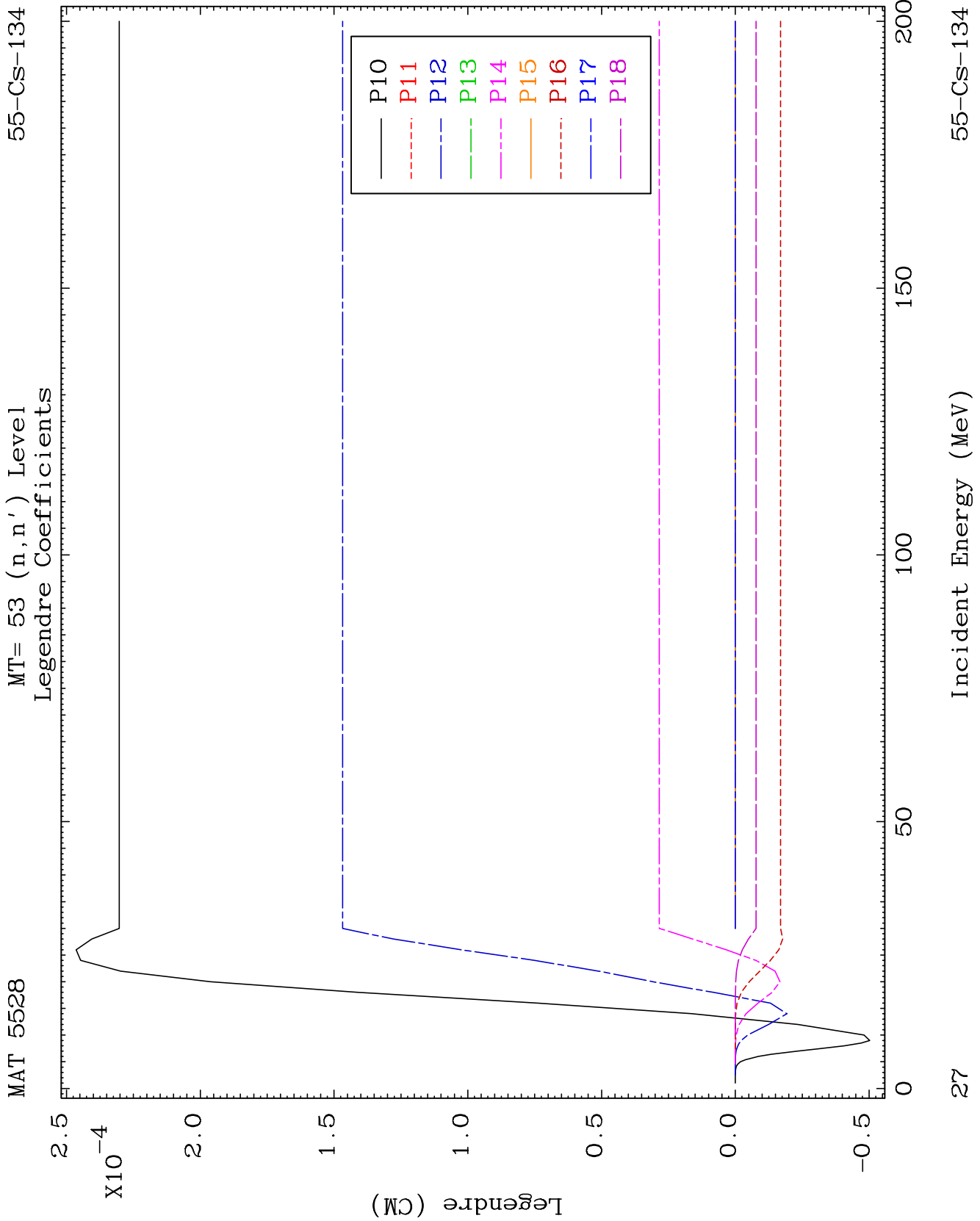


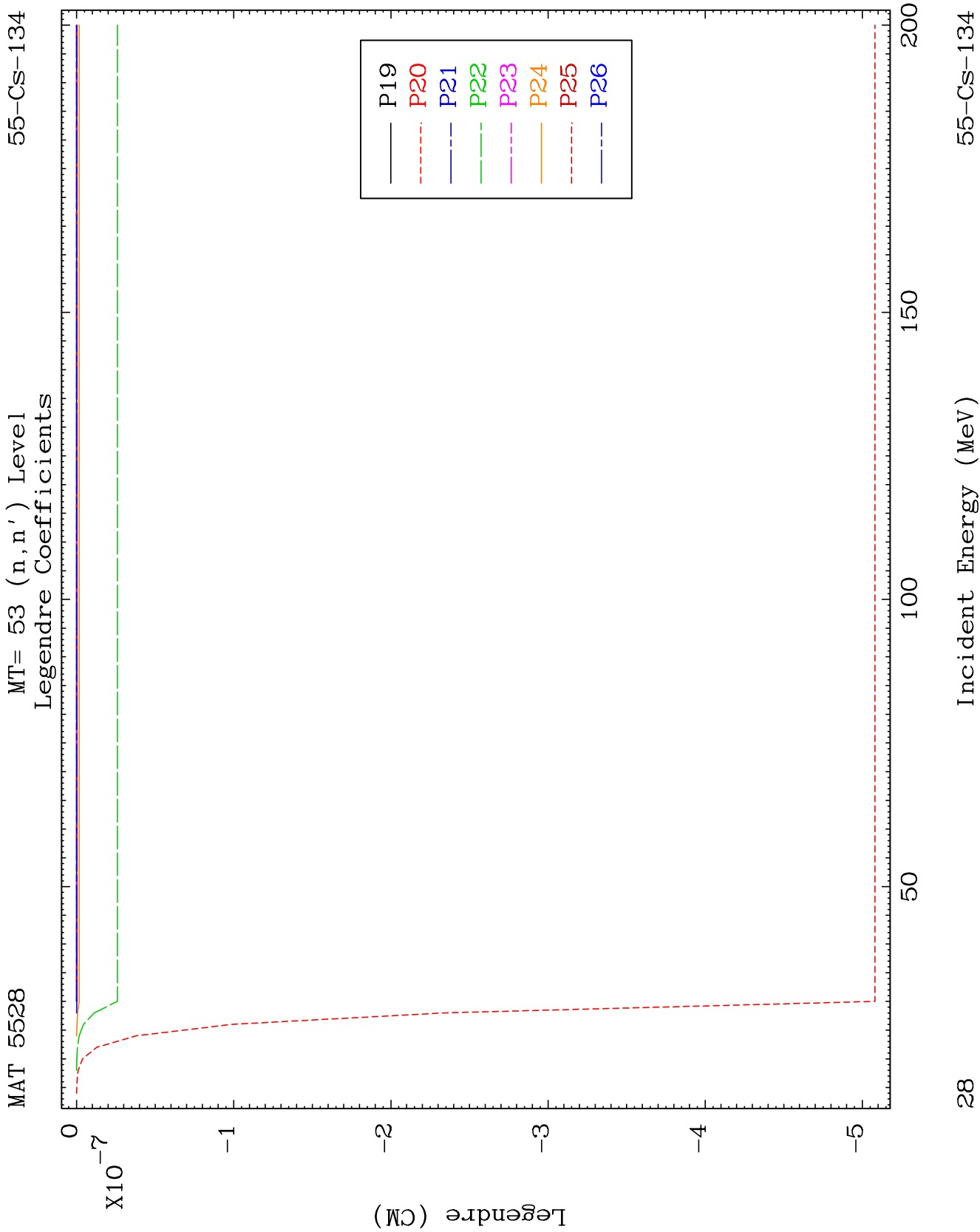
MAT 5528

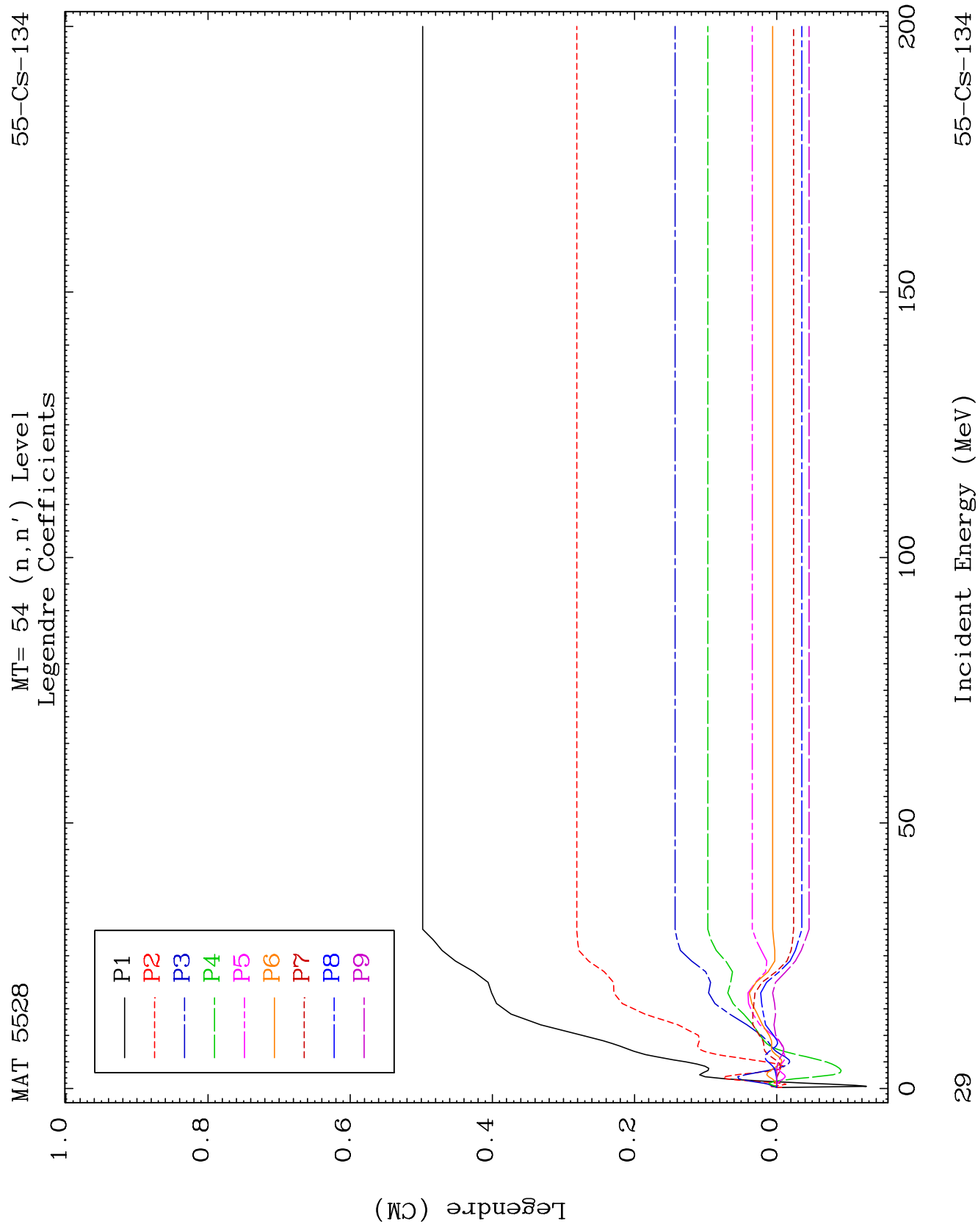
MT= 53 (n, n') Level
Legendre Coefficients

55-CS-134





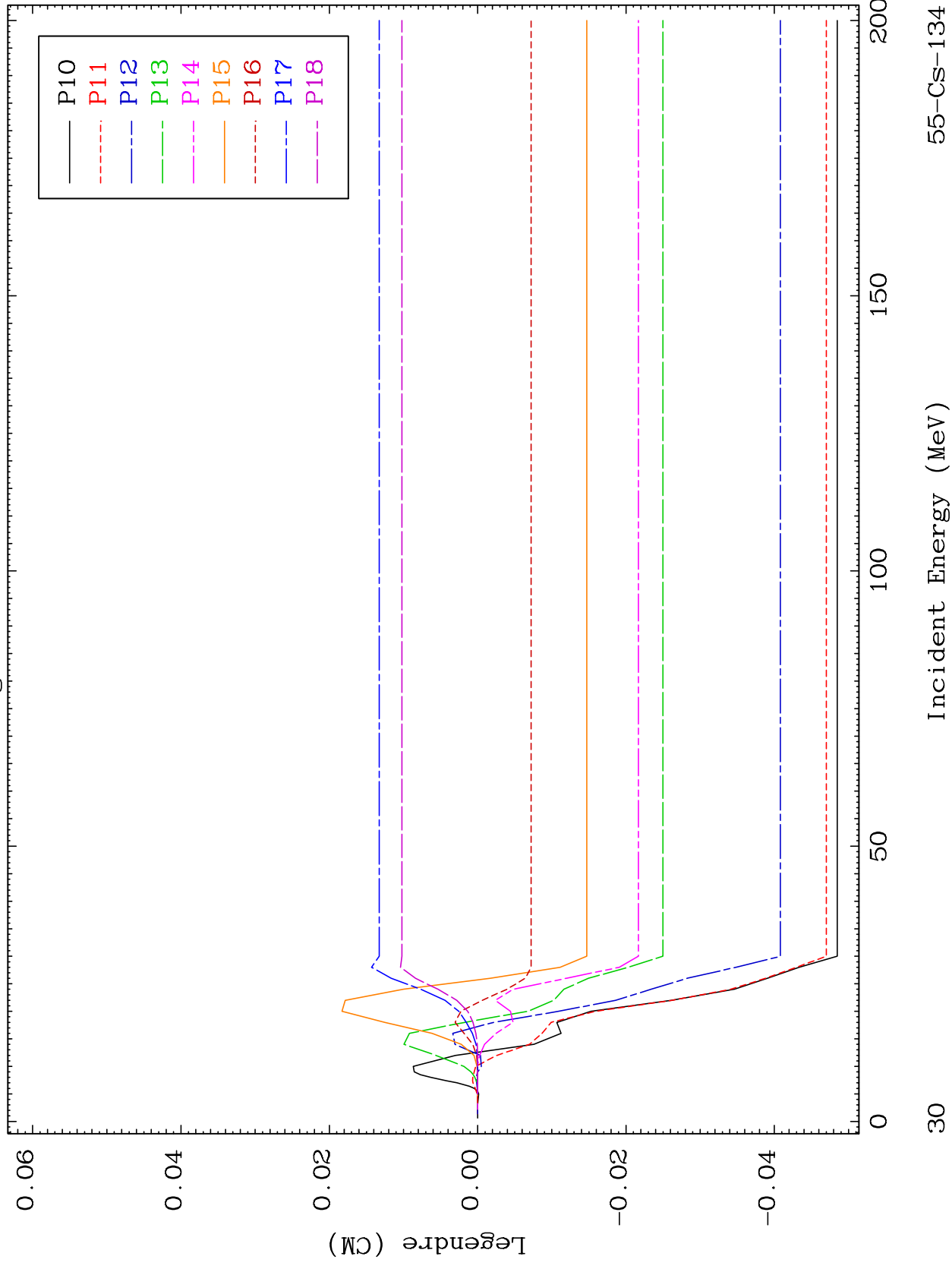


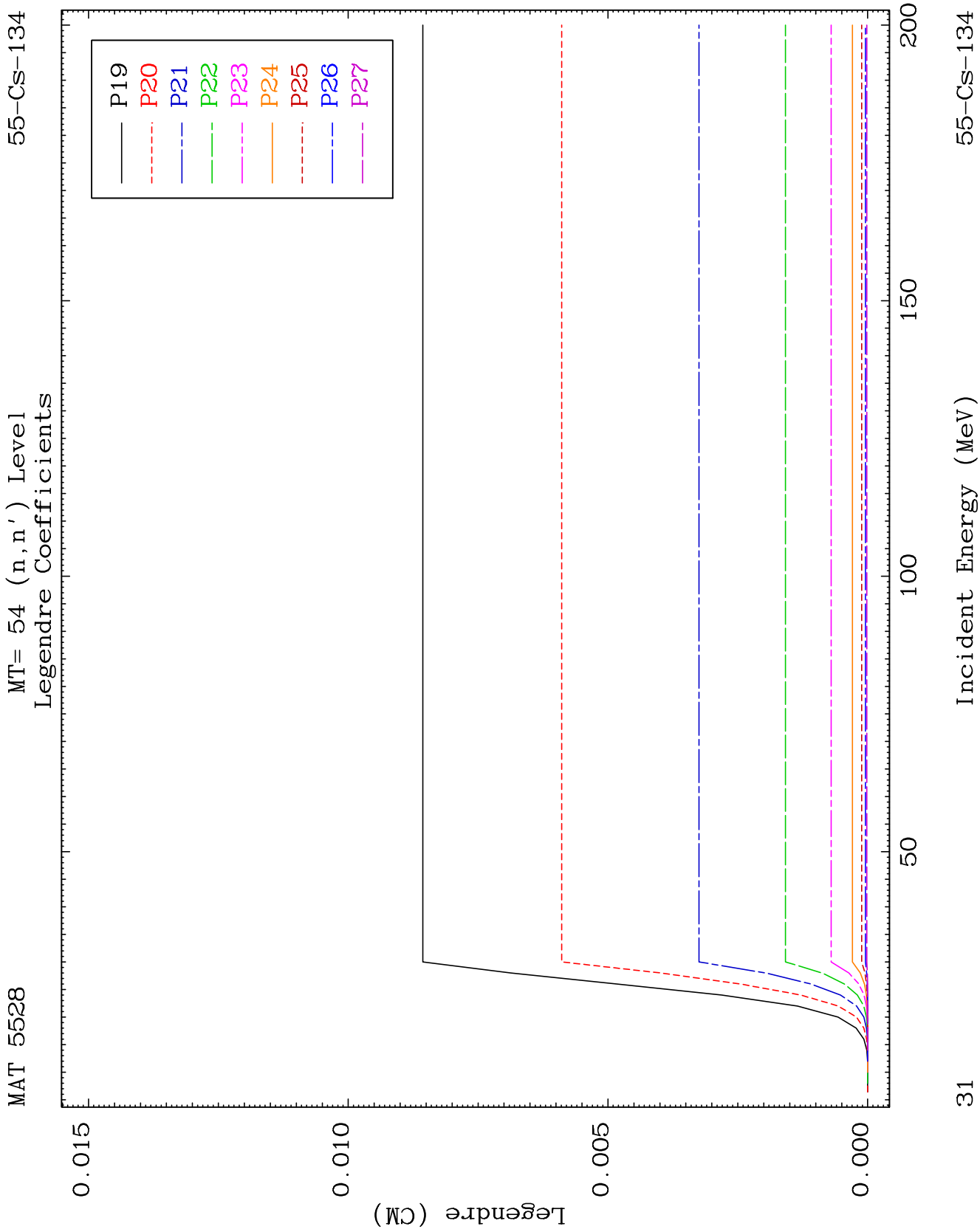


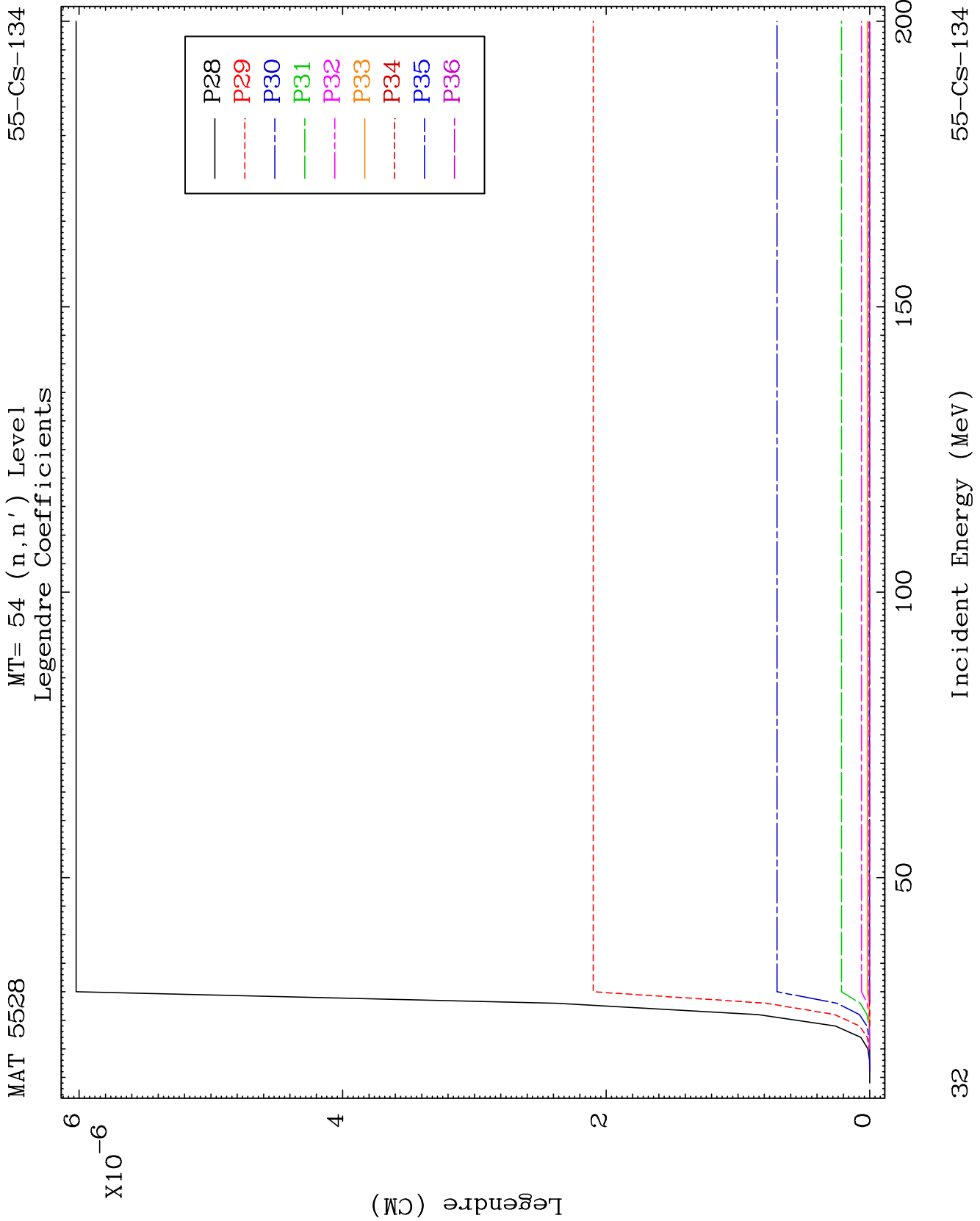
MAT 5528

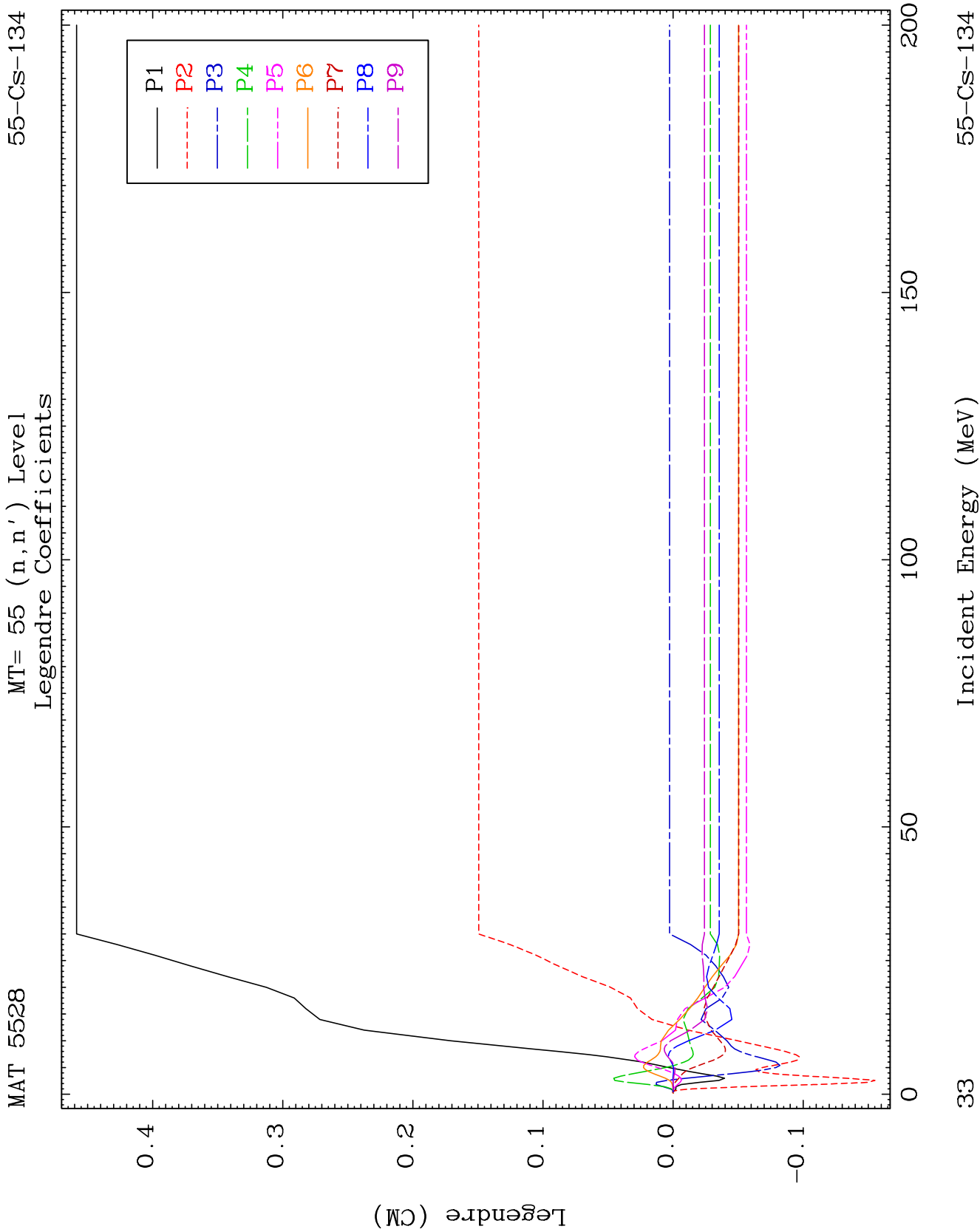
MT= 54 (n, n') Level
Legendre Coefficients

55-CS-134





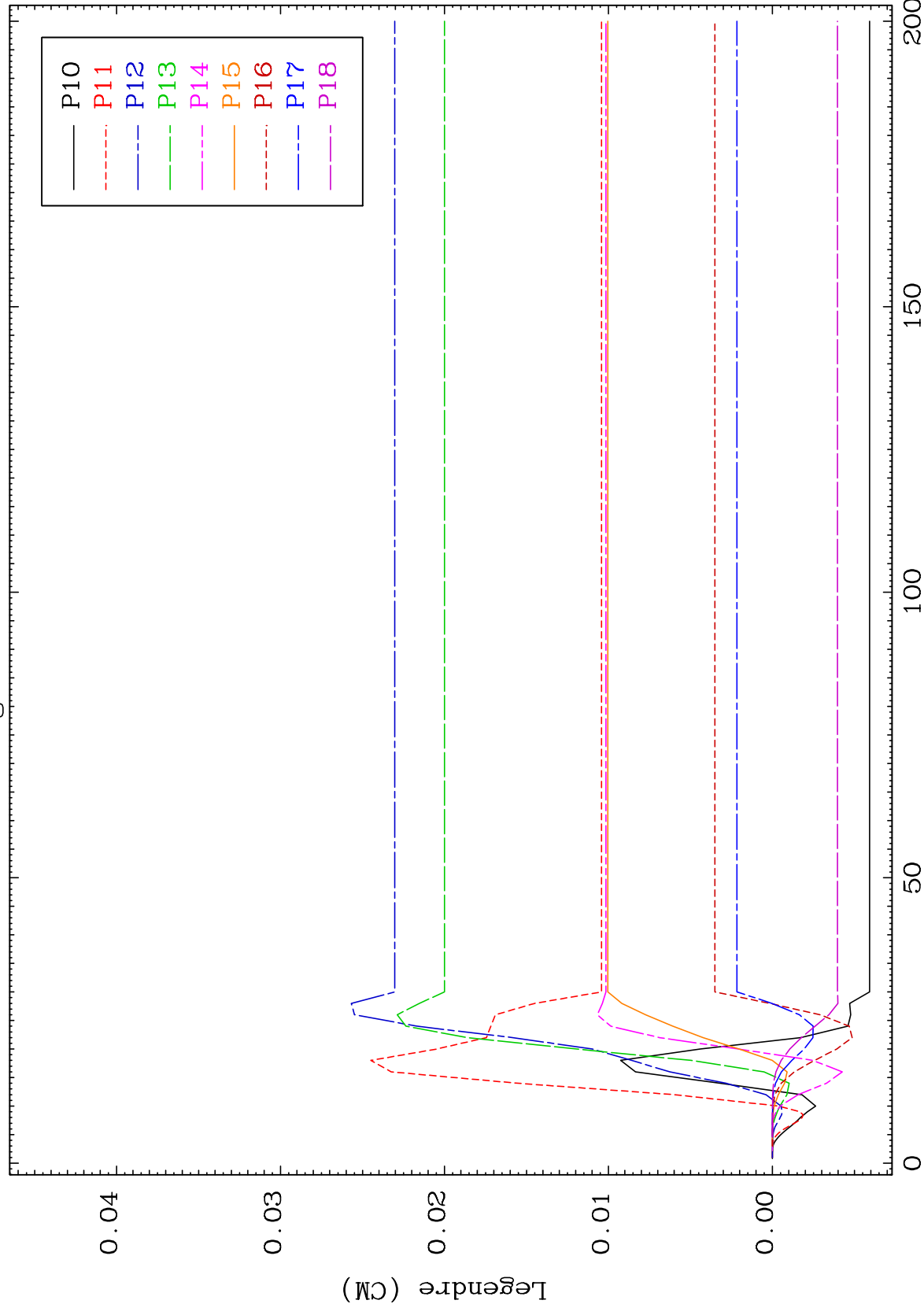




MAT 5528

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

55-CS-134



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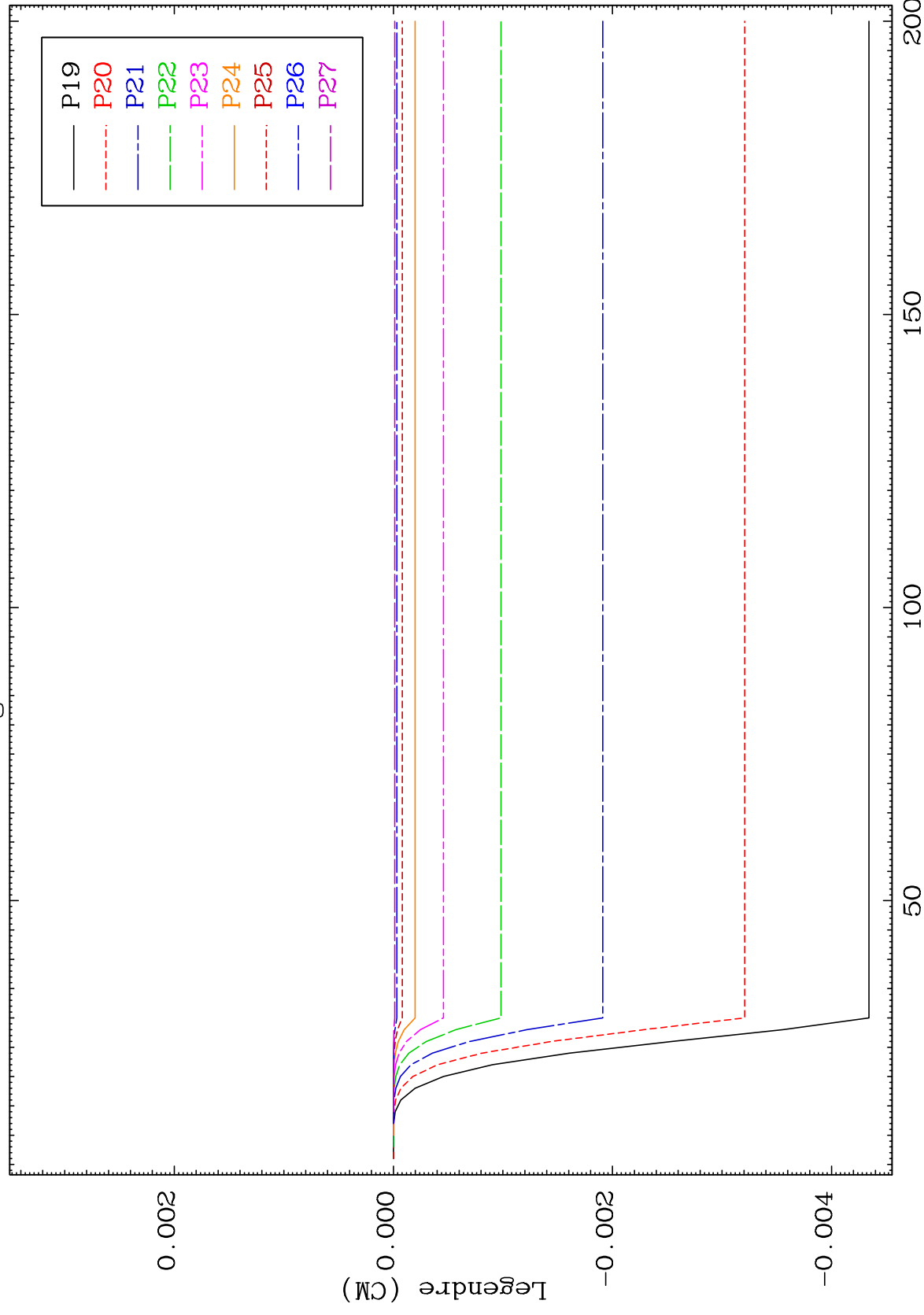
Incident Energy (MeV)

55-CS-134

MAT 5528

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

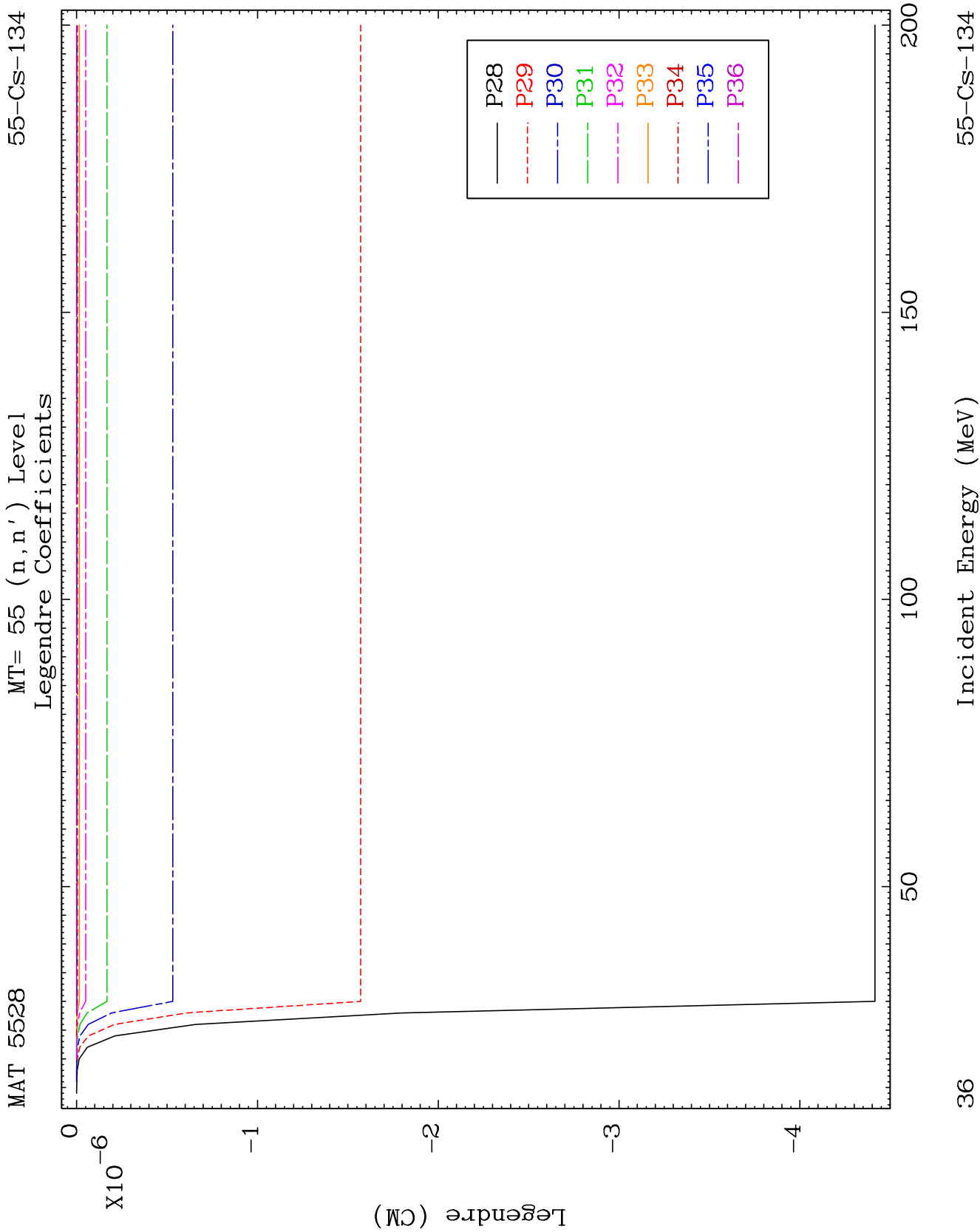
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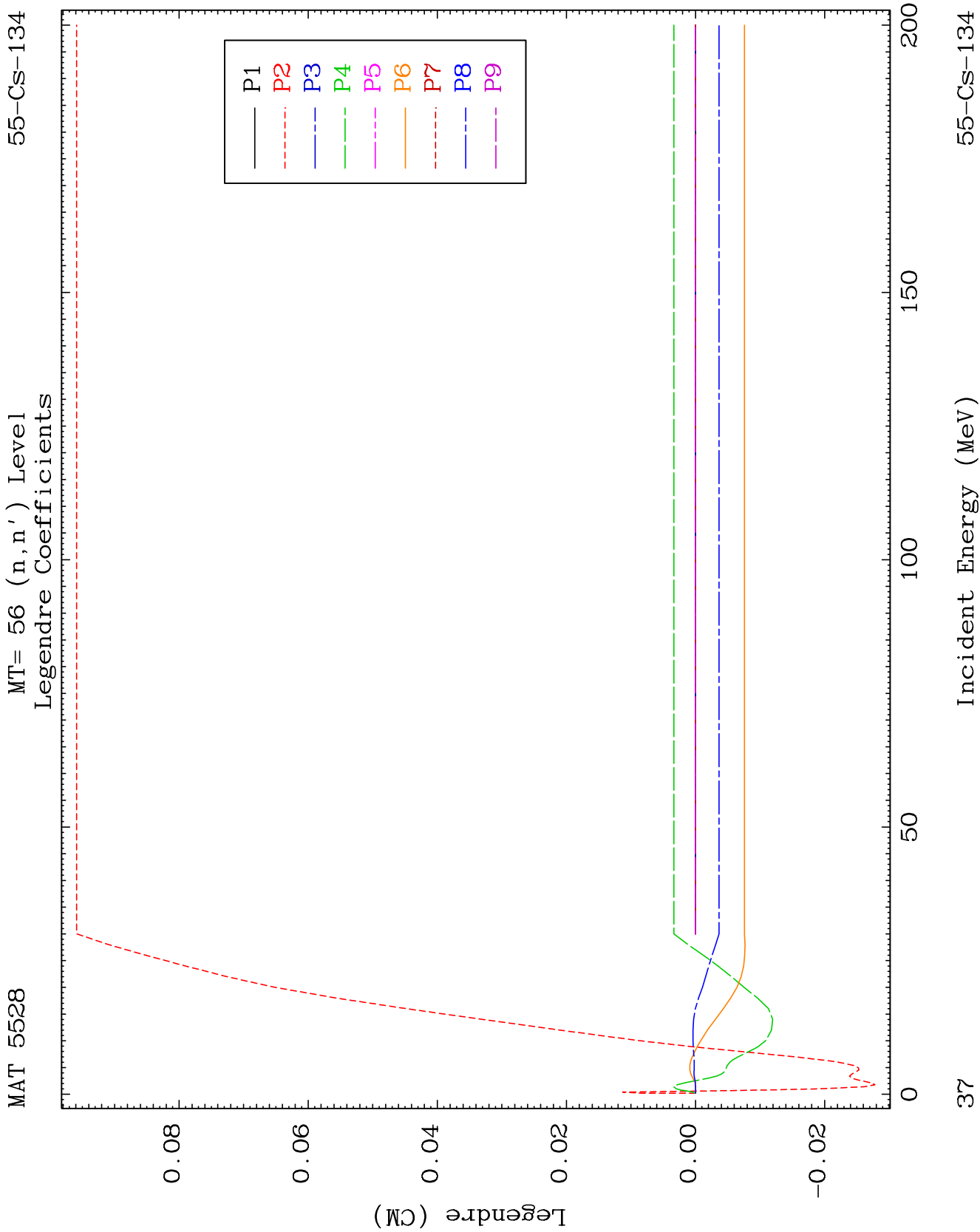


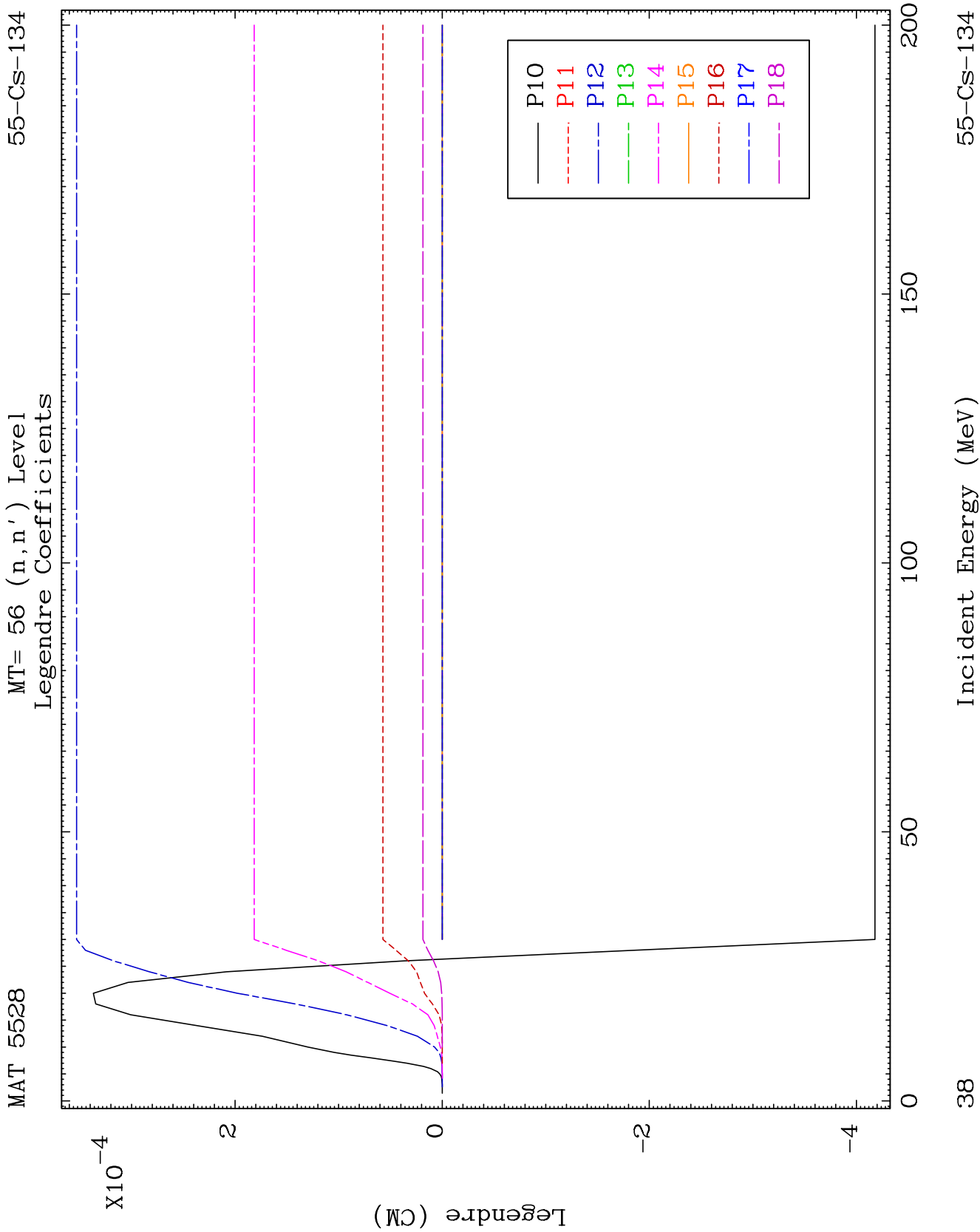
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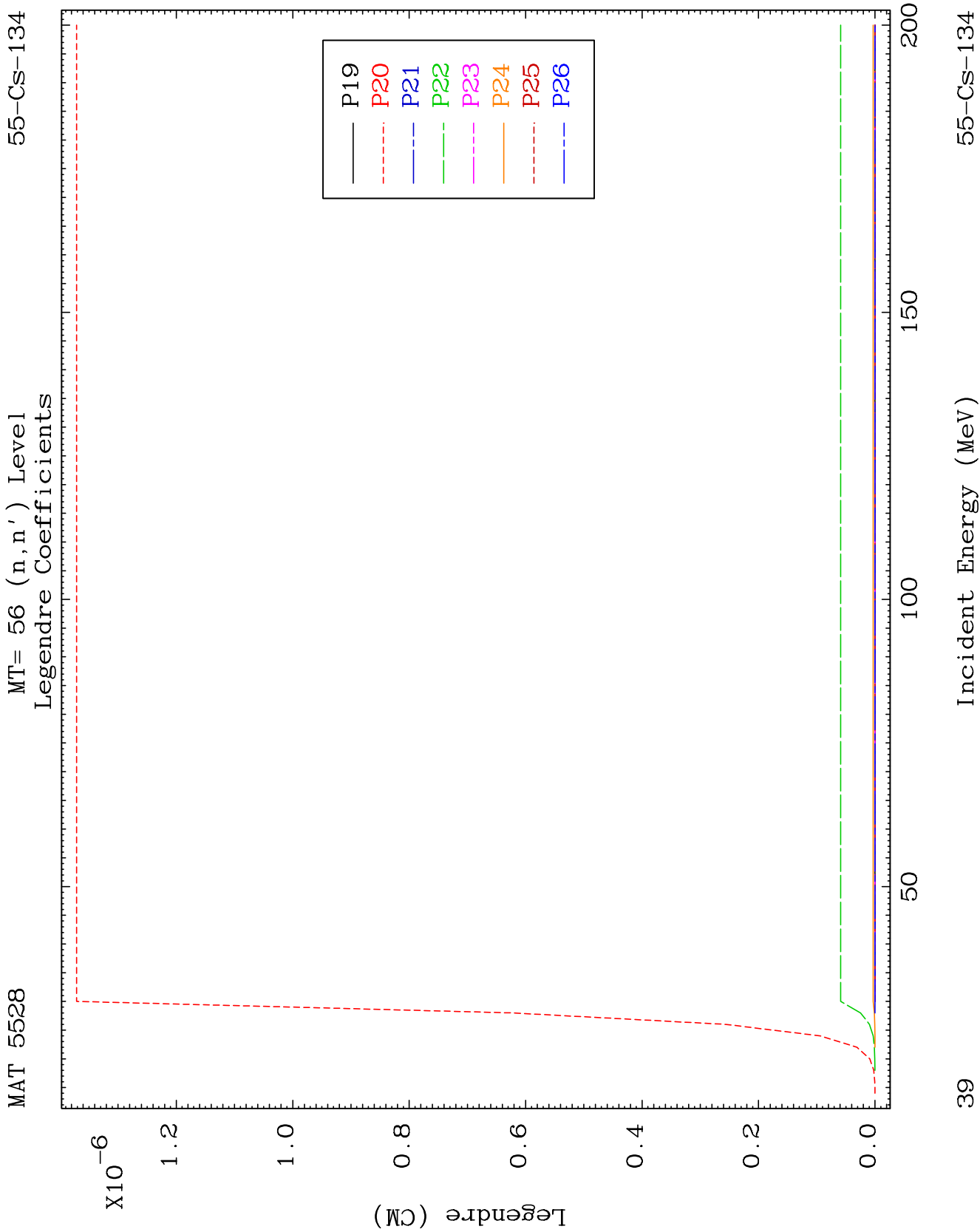
Incident Energy (MeV)

55-Cs-134





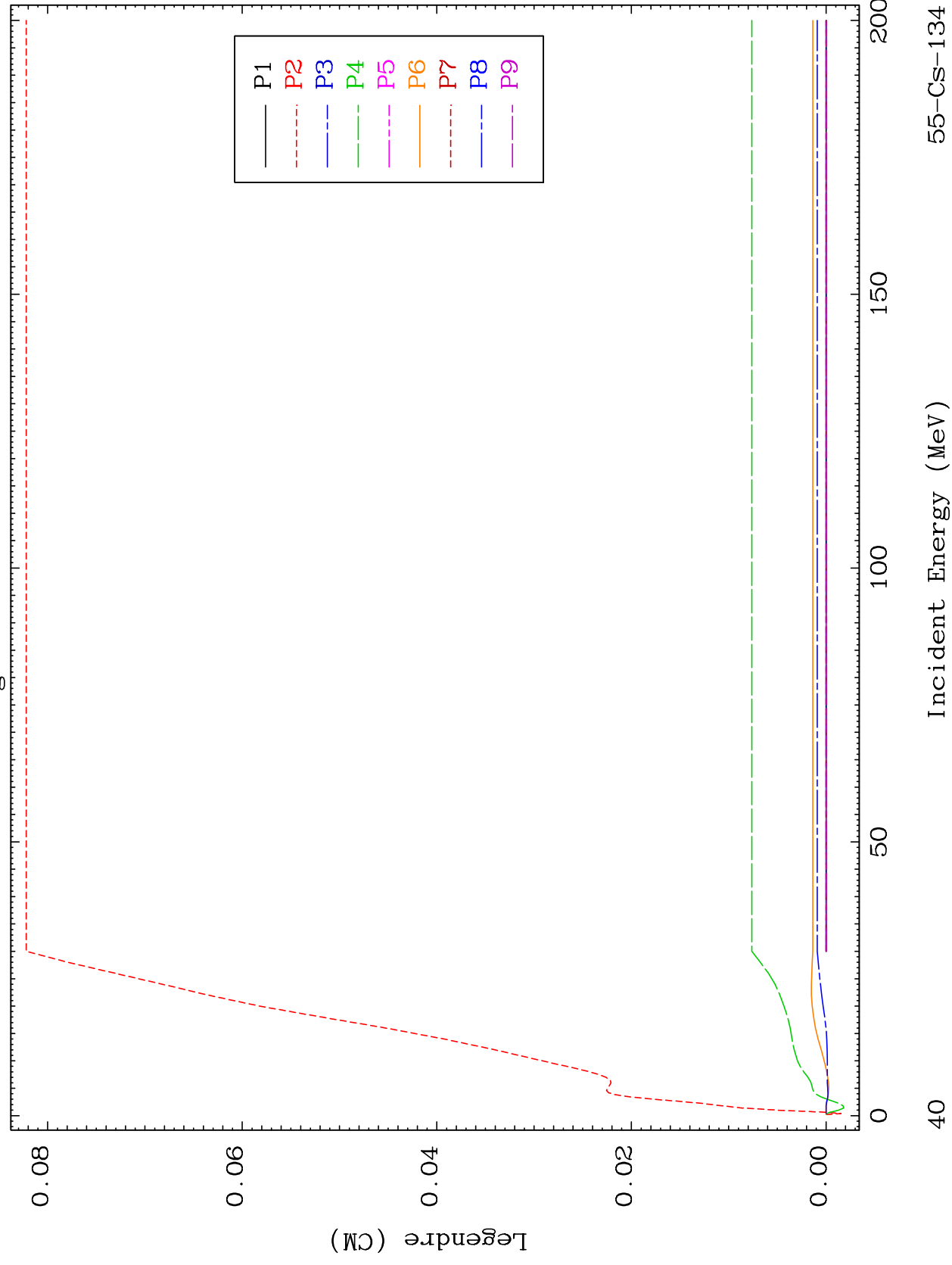




MAT 5528

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

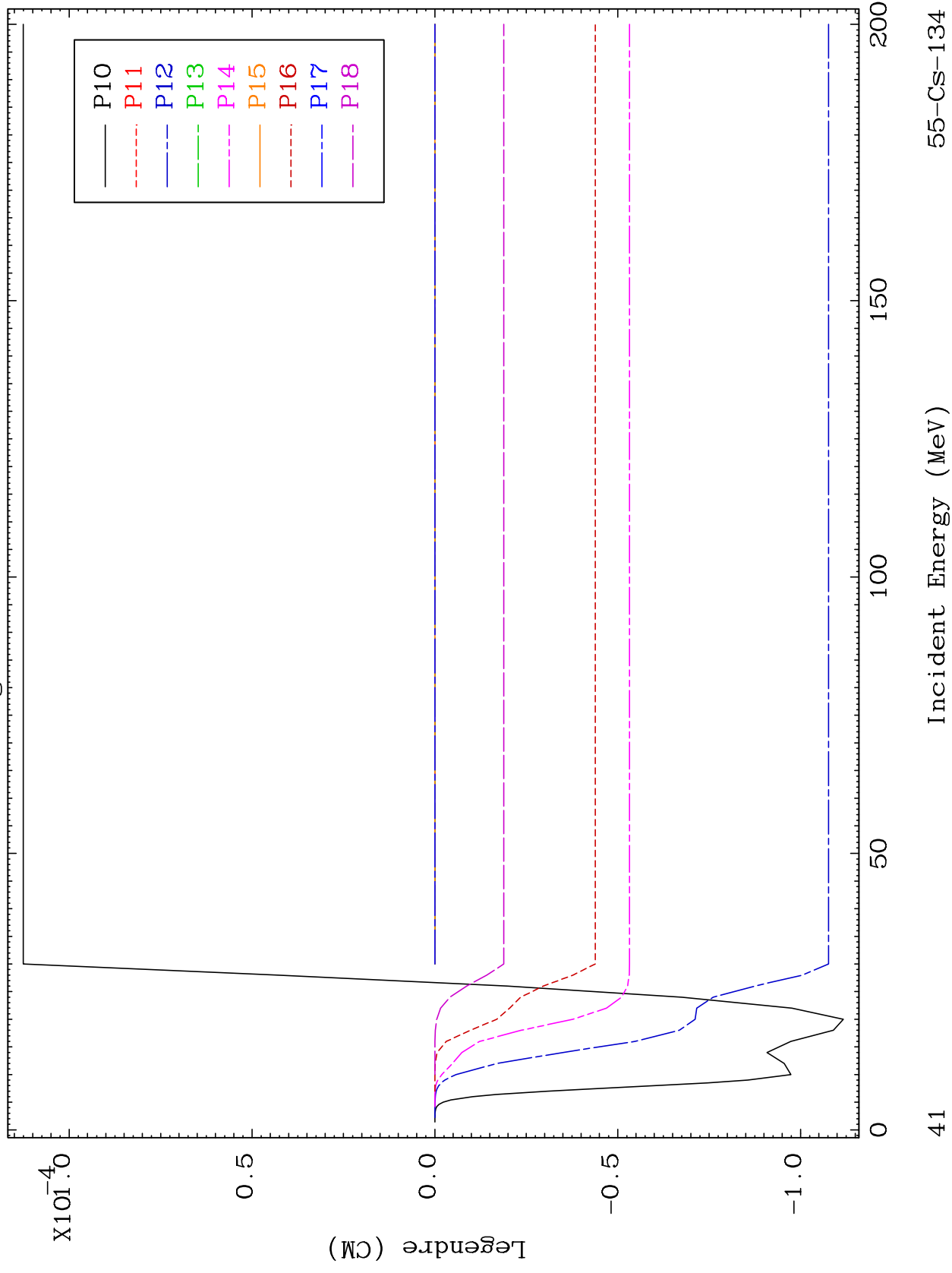
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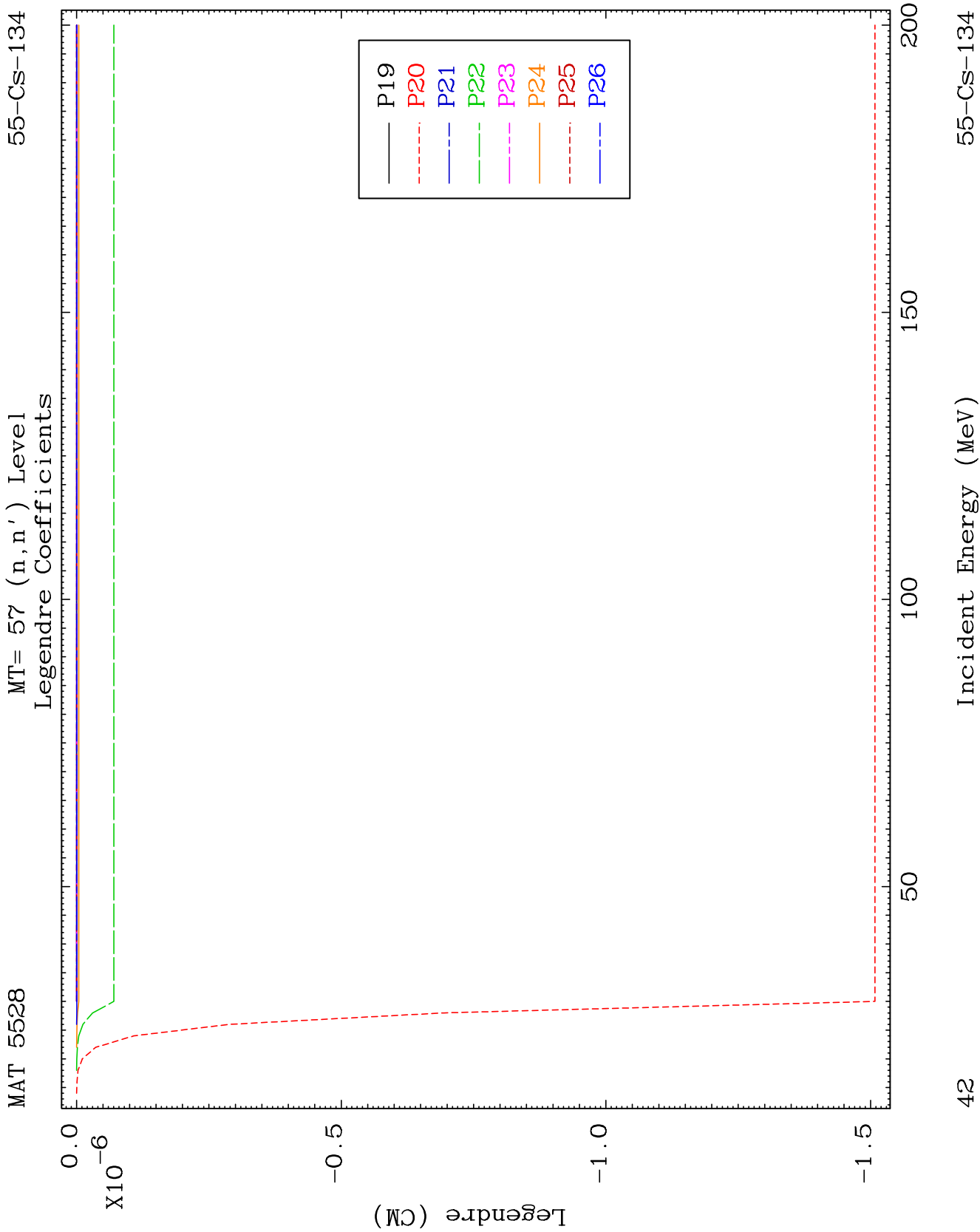


MAT 5528

55-CS-134

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

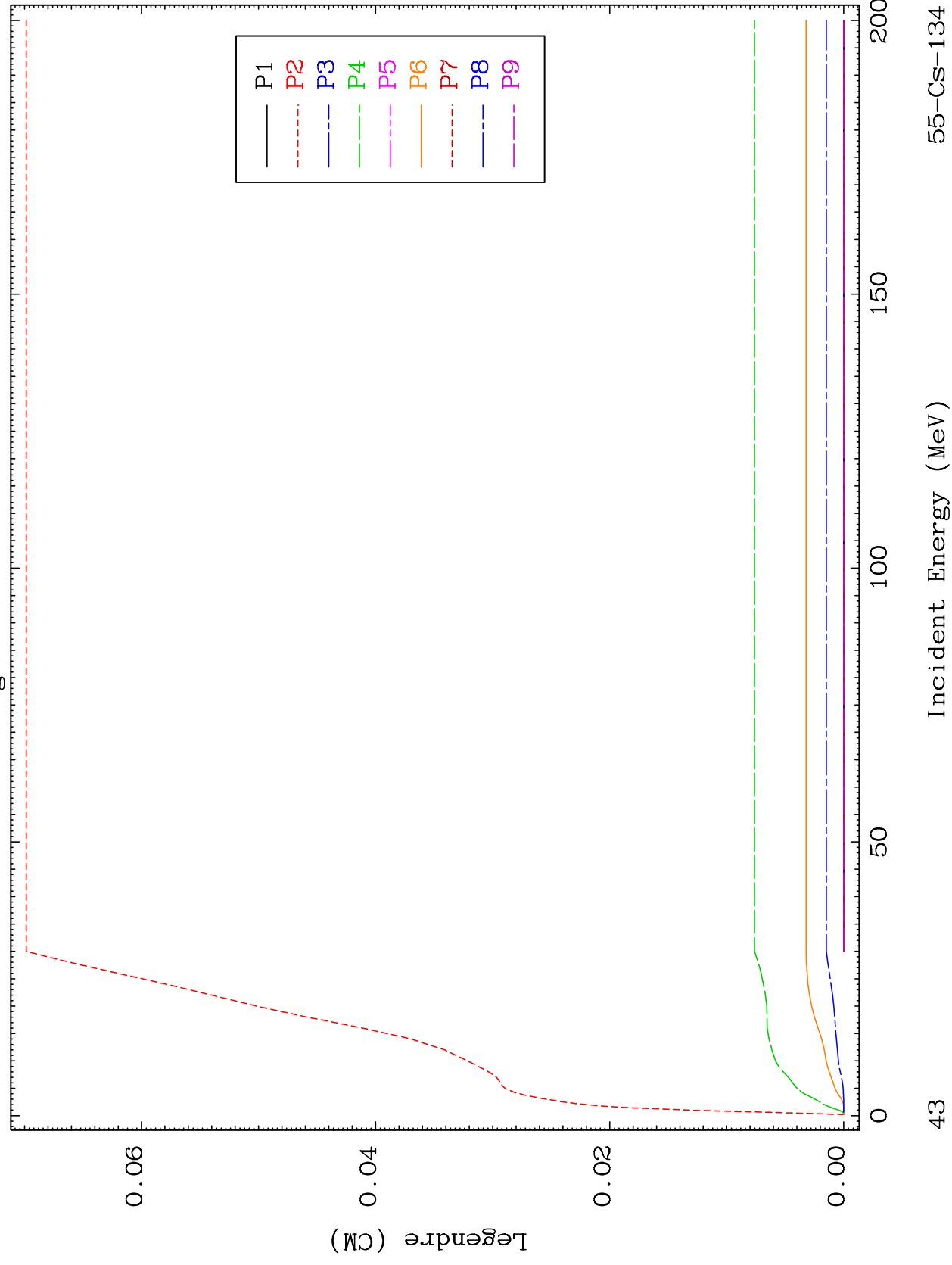


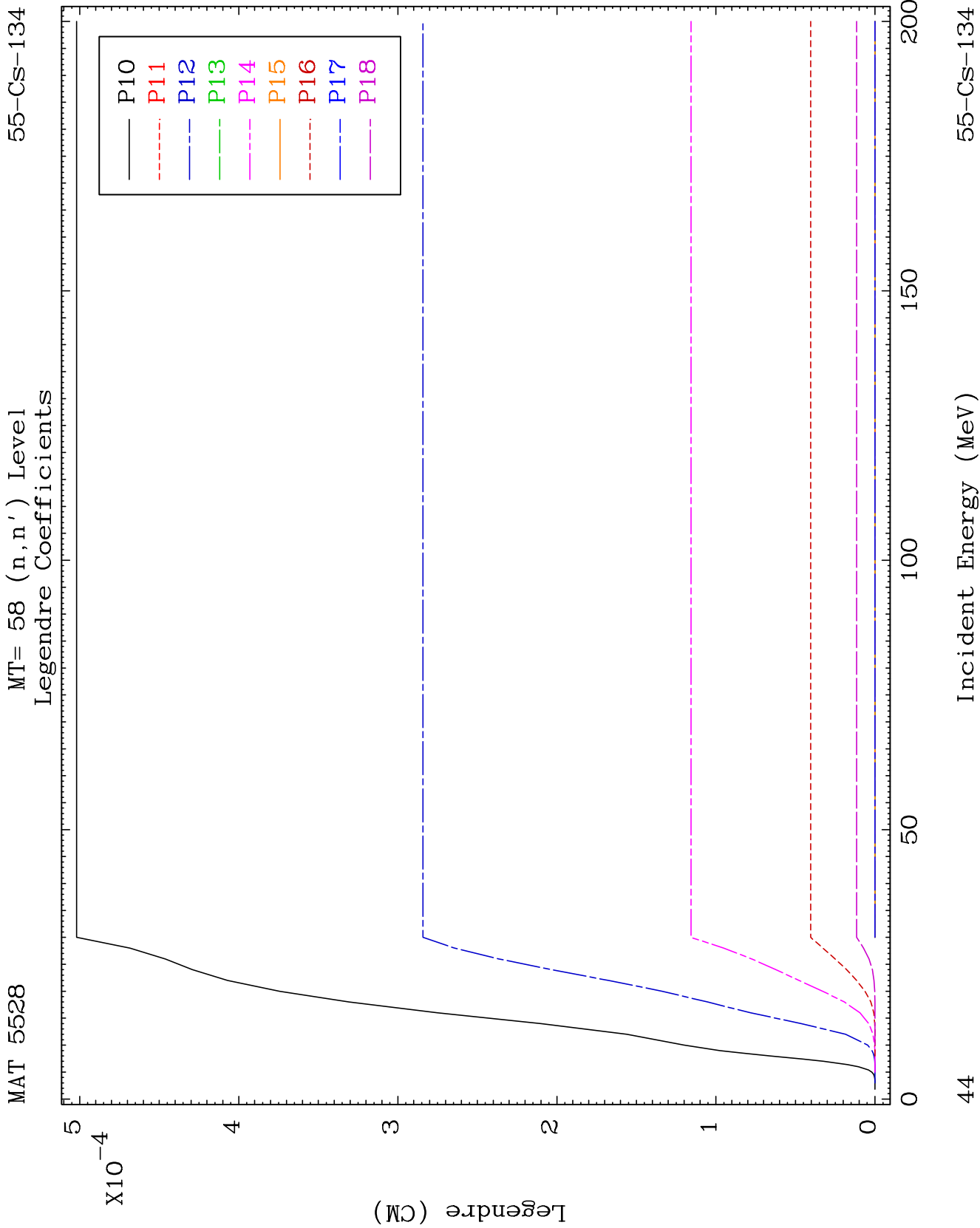


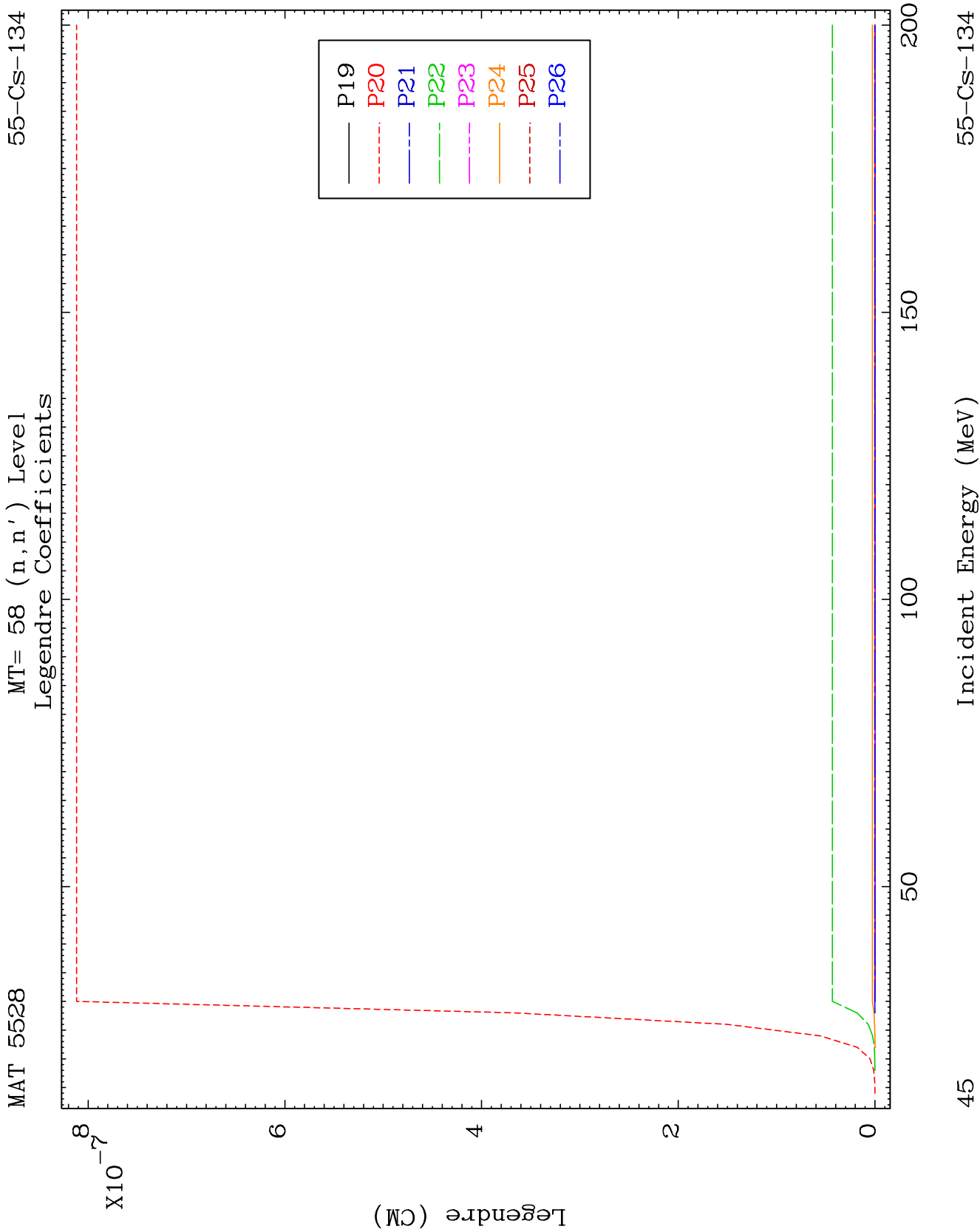
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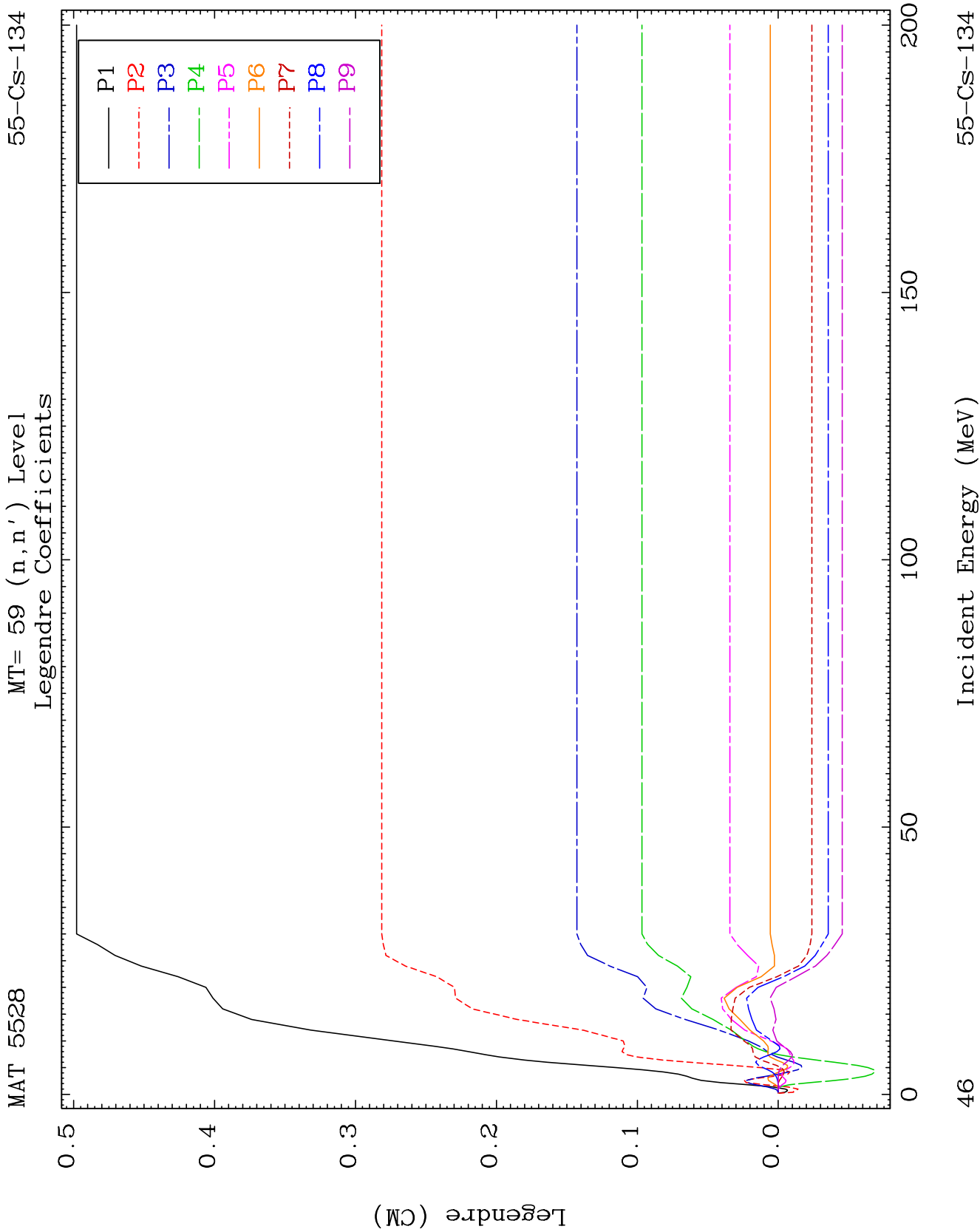
MT= 58 (n, n') Level
Legendre Coefficients

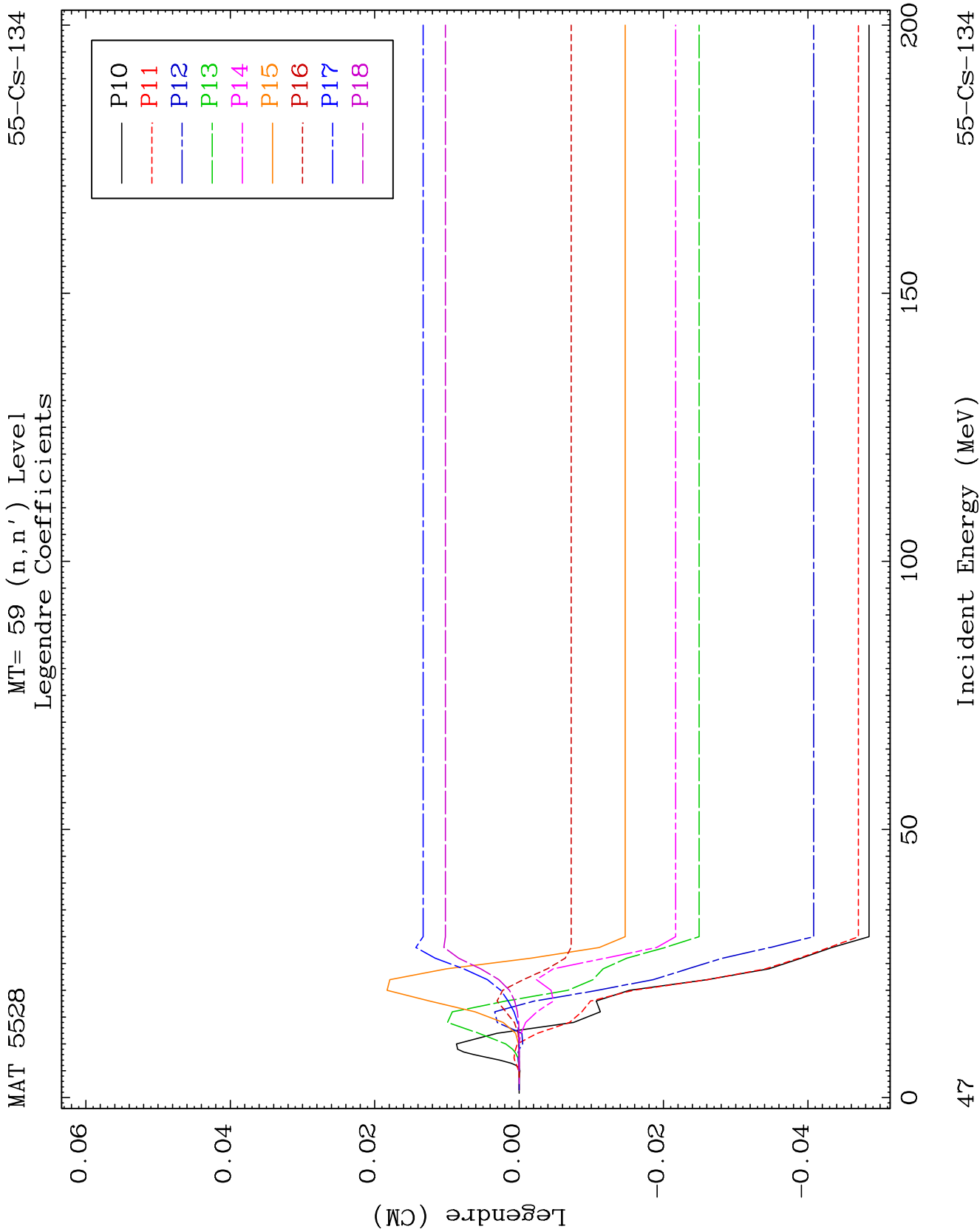
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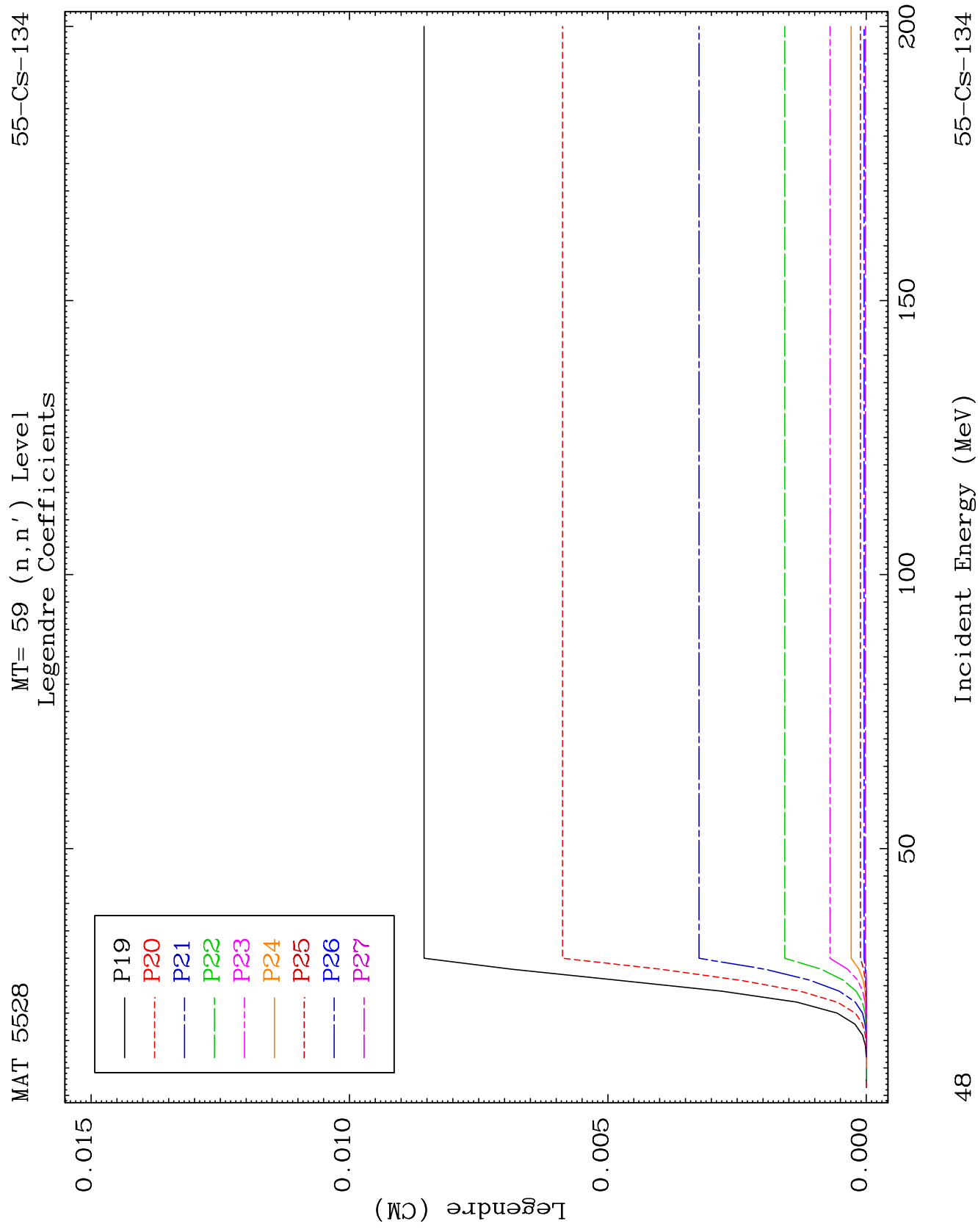








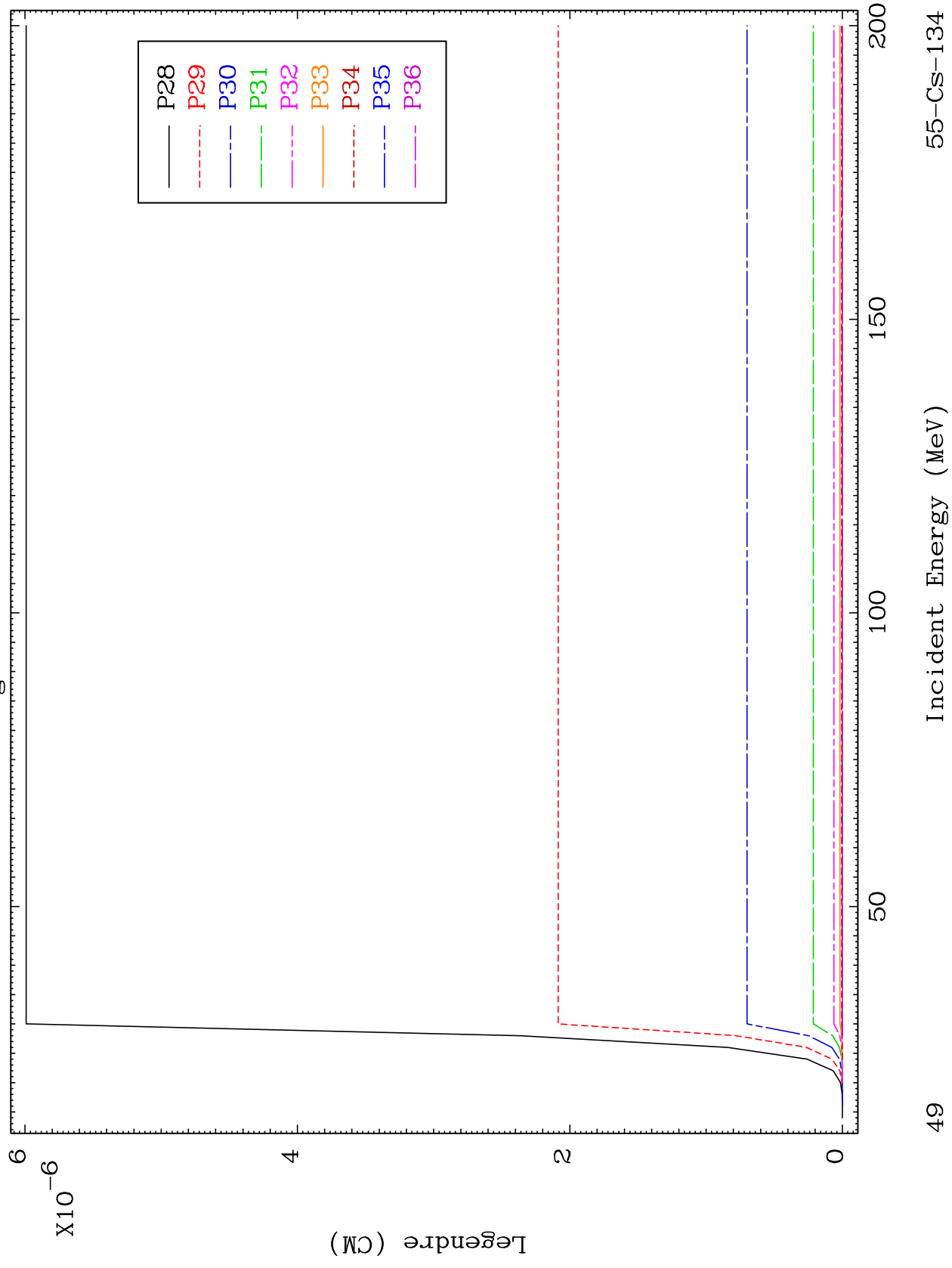




MAT 5528

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

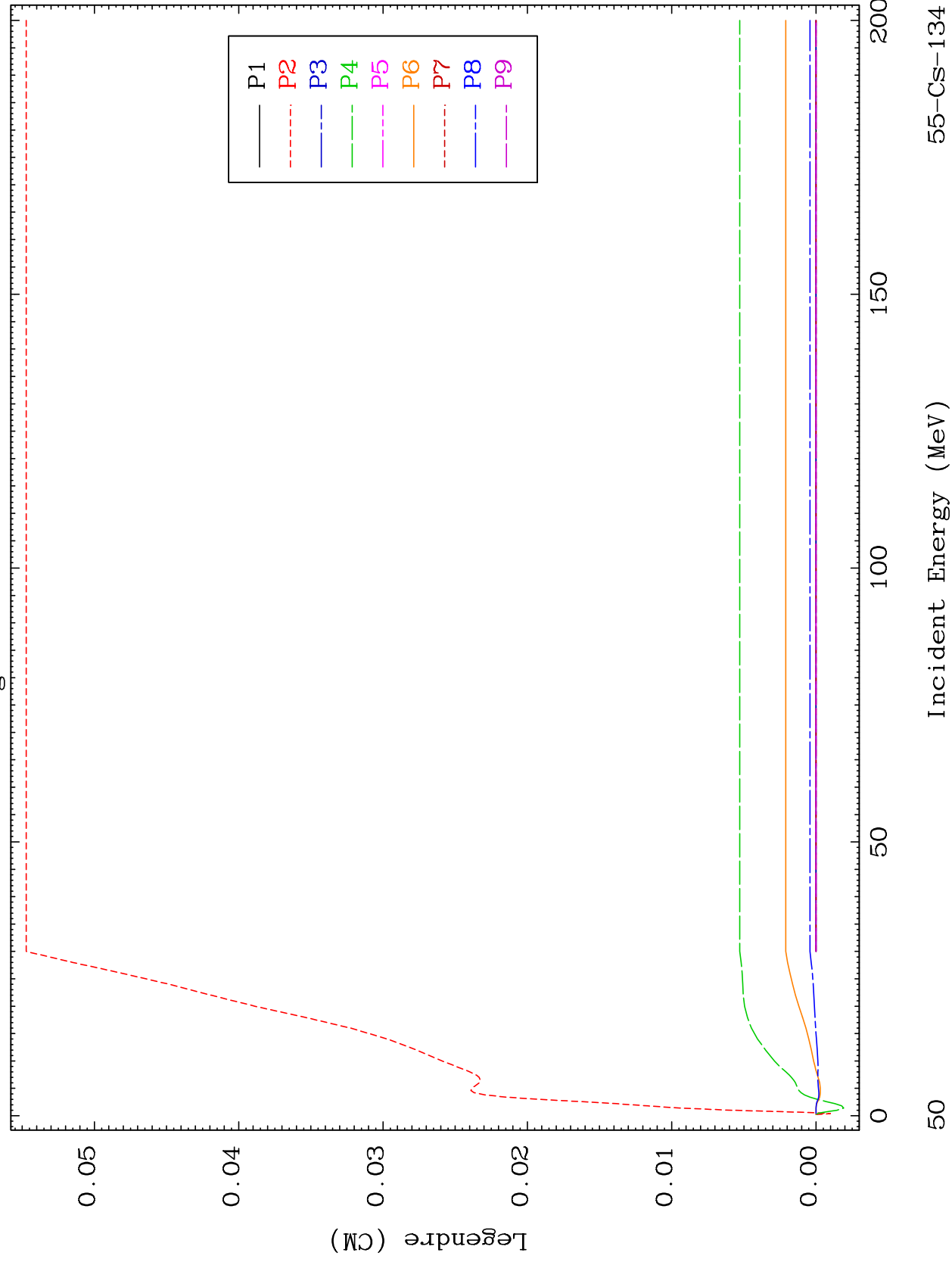
55-CS-134



MAT 5528

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

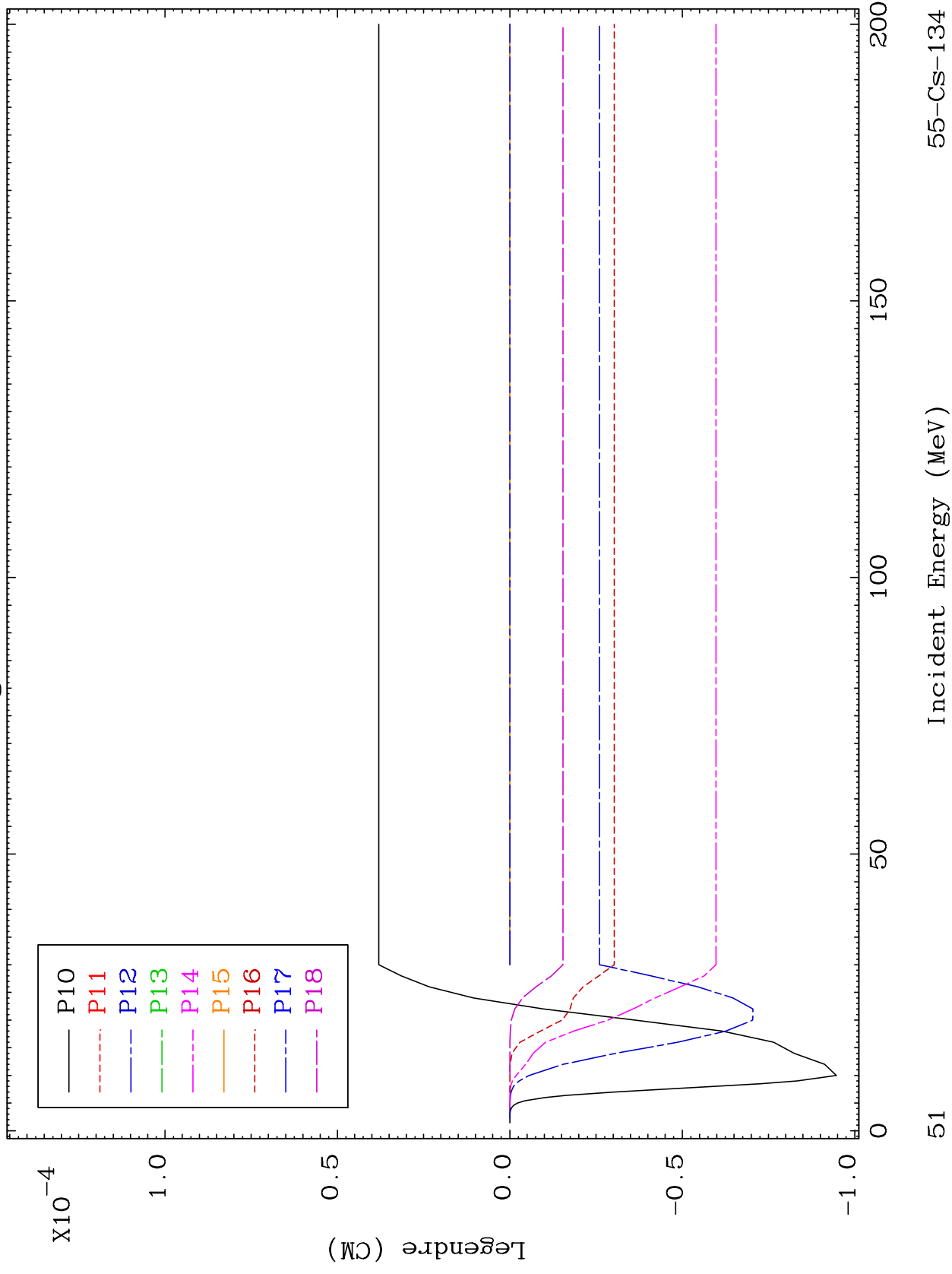
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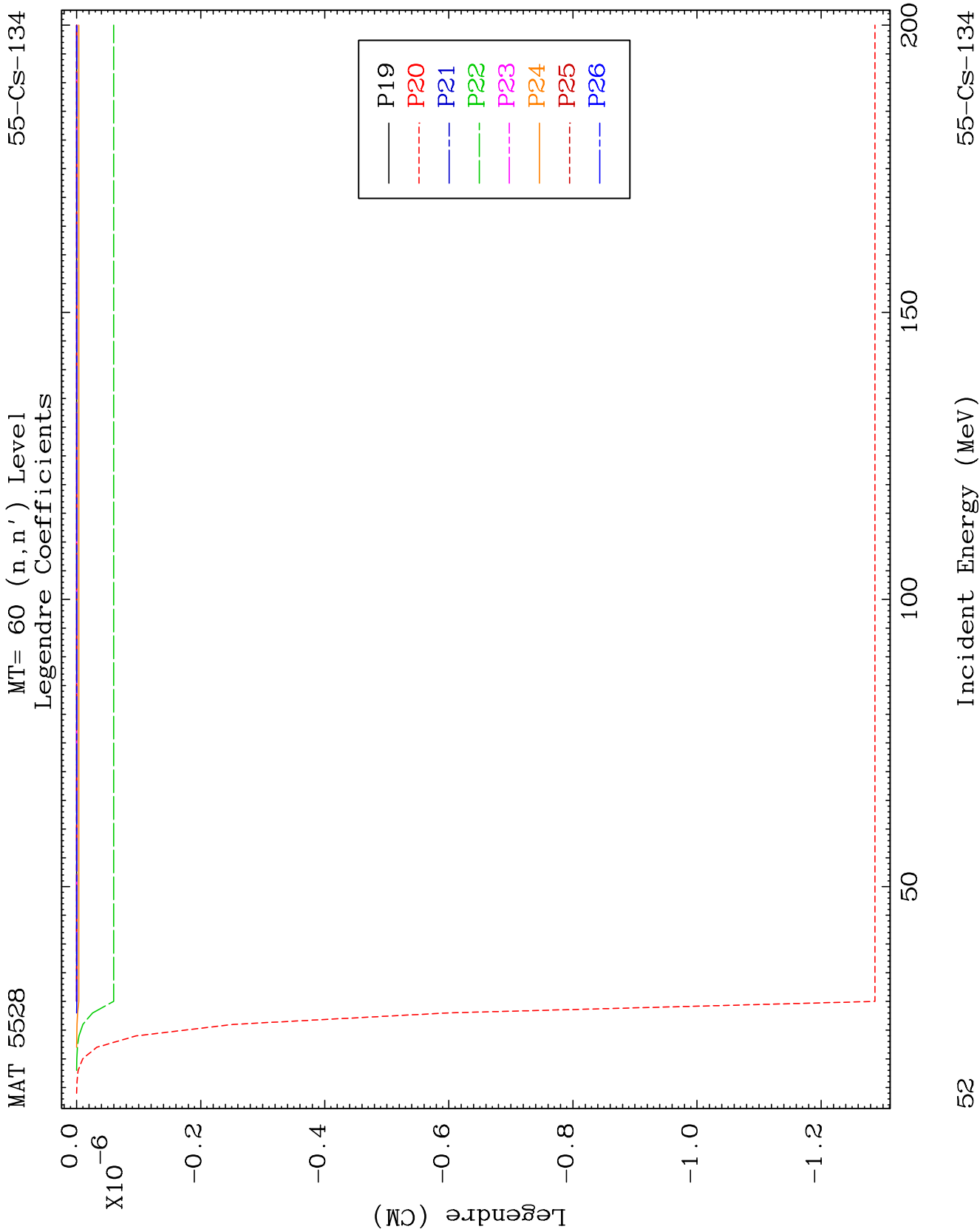


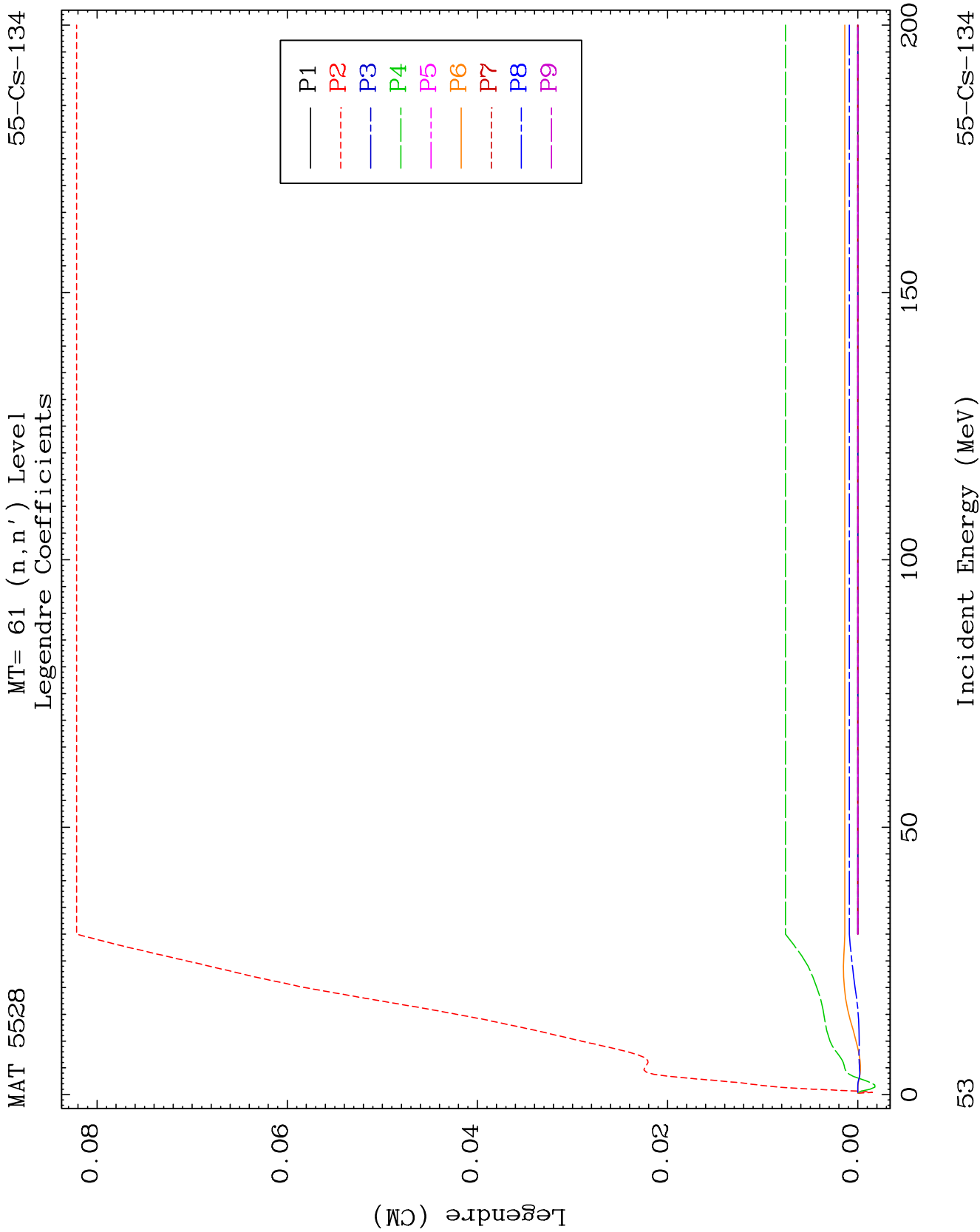
MAT 5528

55-CS-134

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



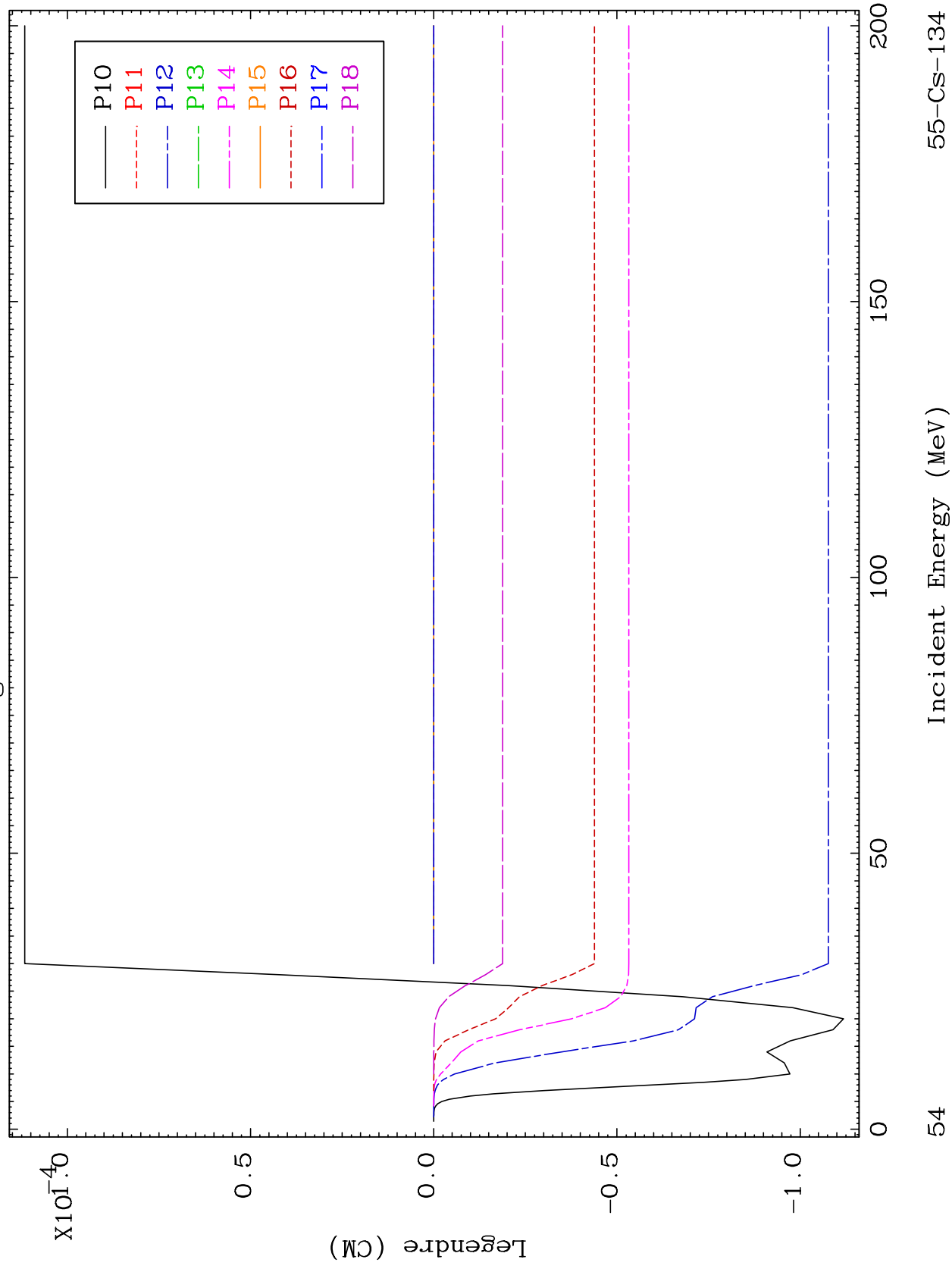


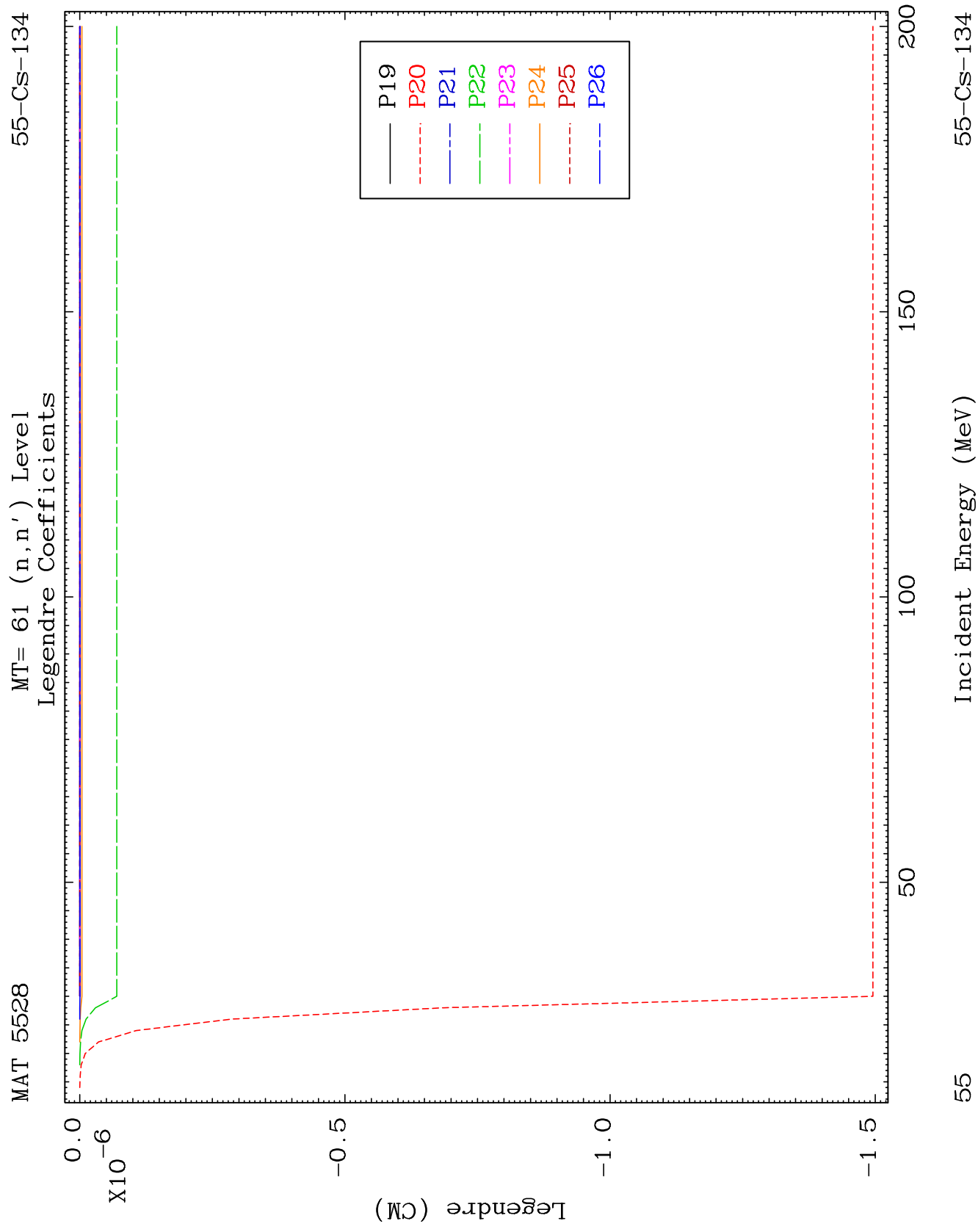


MAT 5528

55-CS-134

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

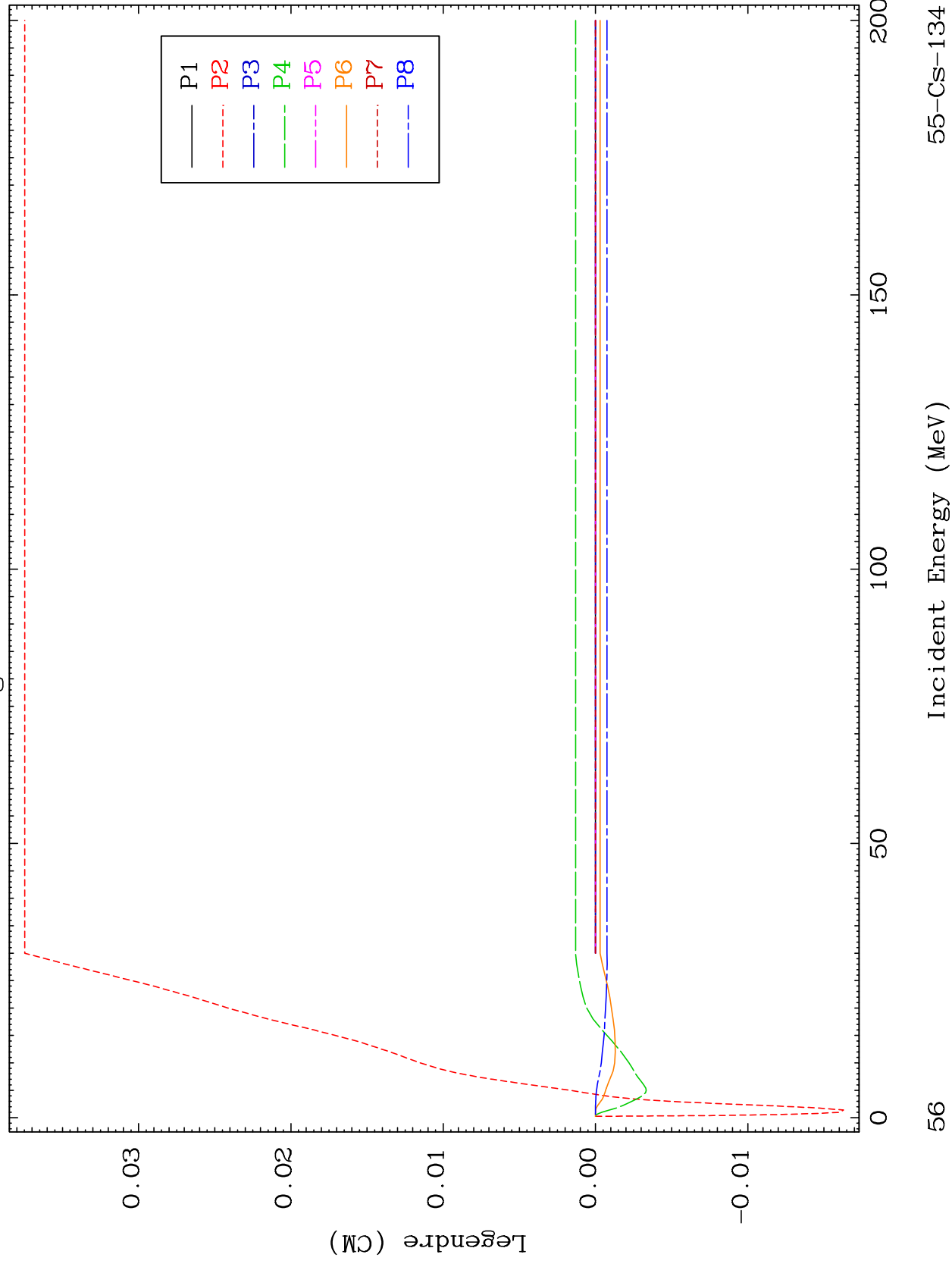


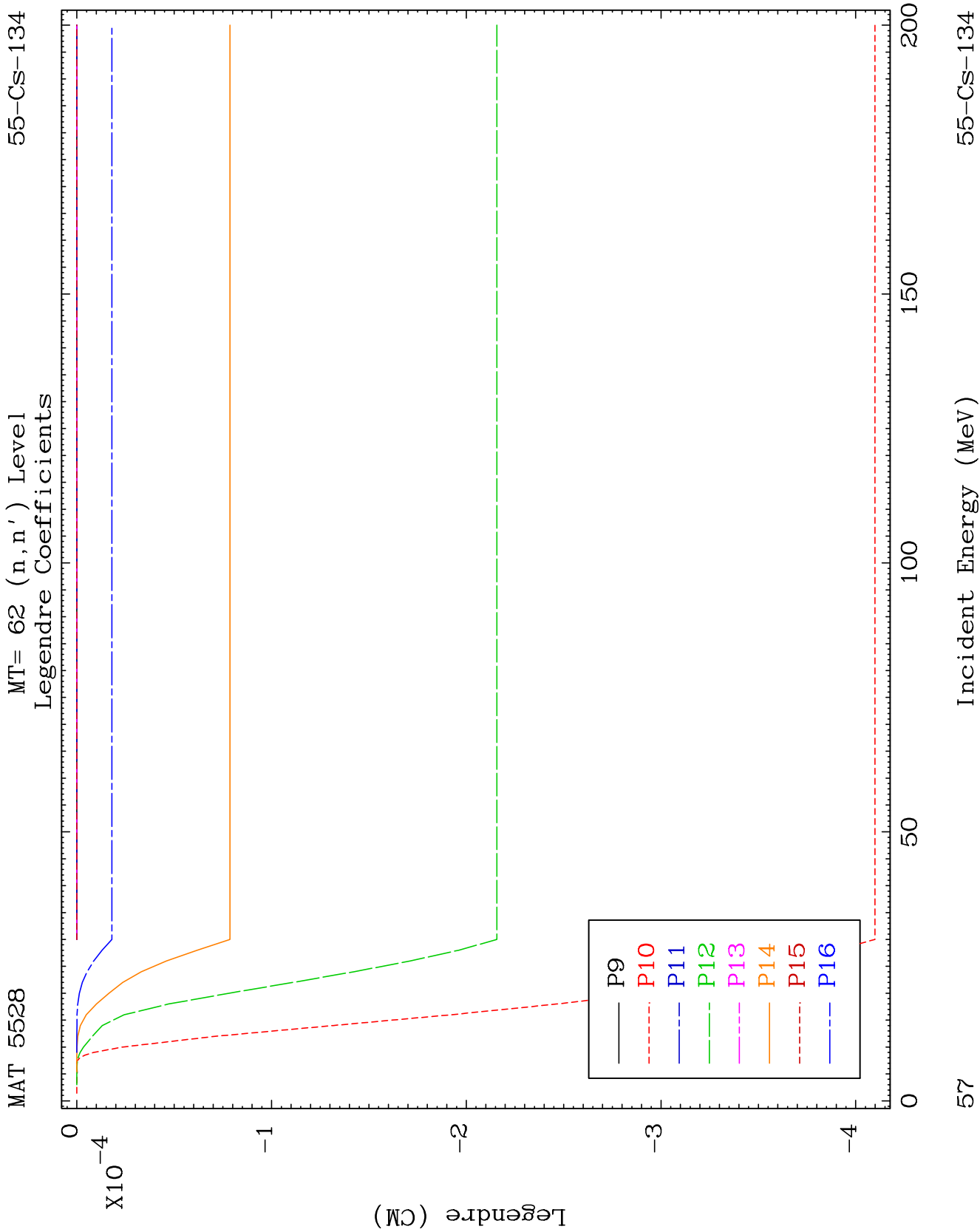


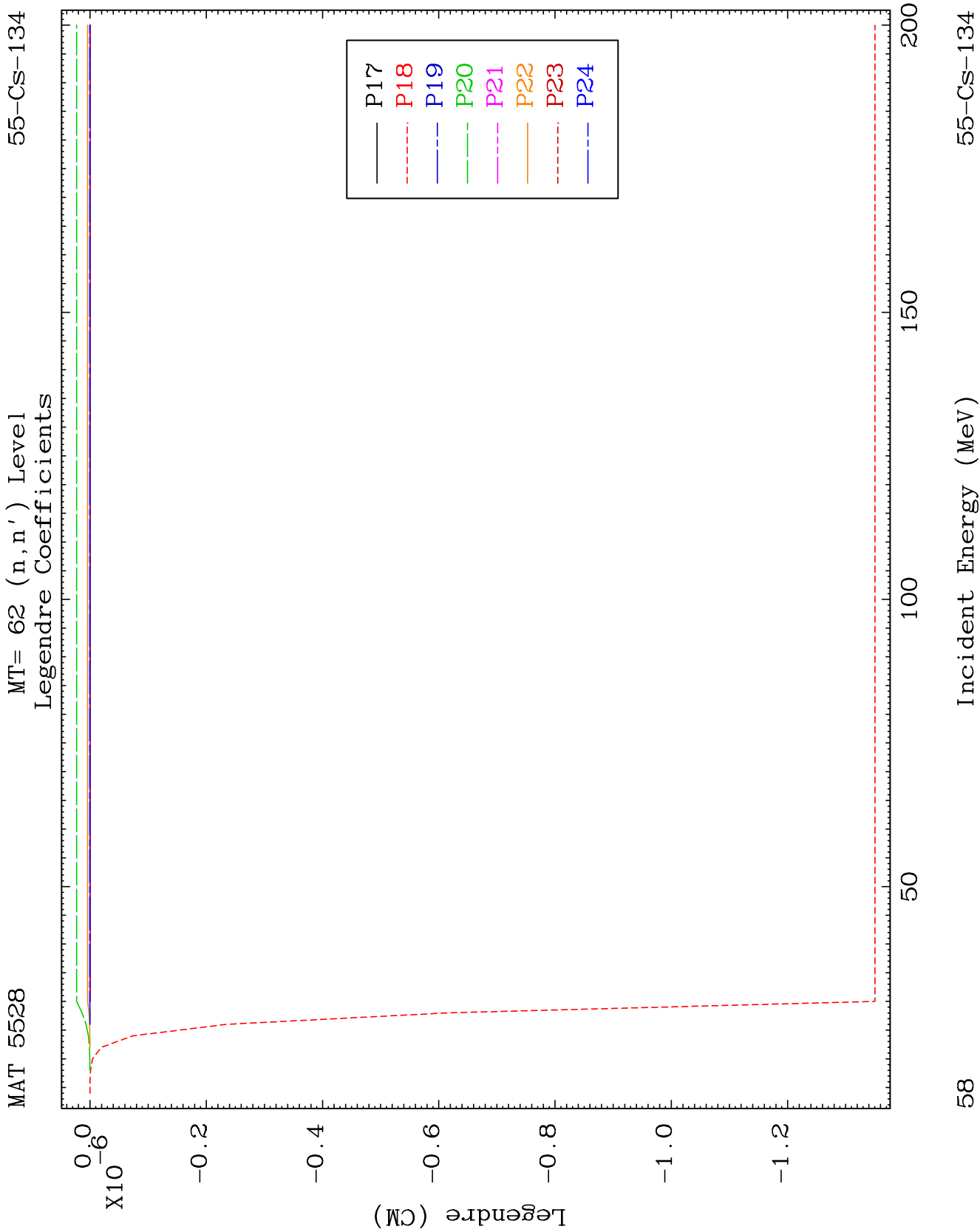
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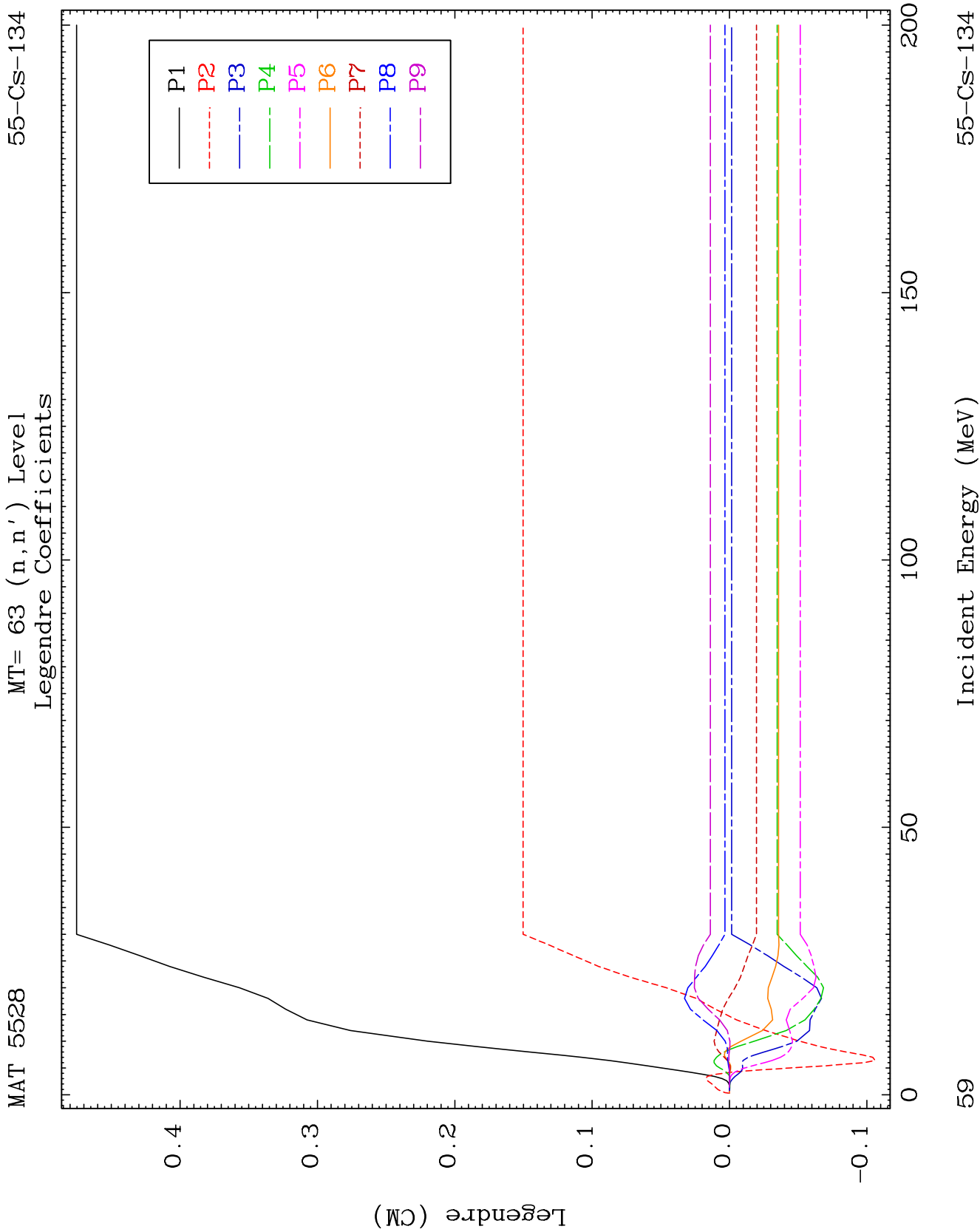
MT= 62 (n, n') Level
Legendre Coefficients

55-CS-134





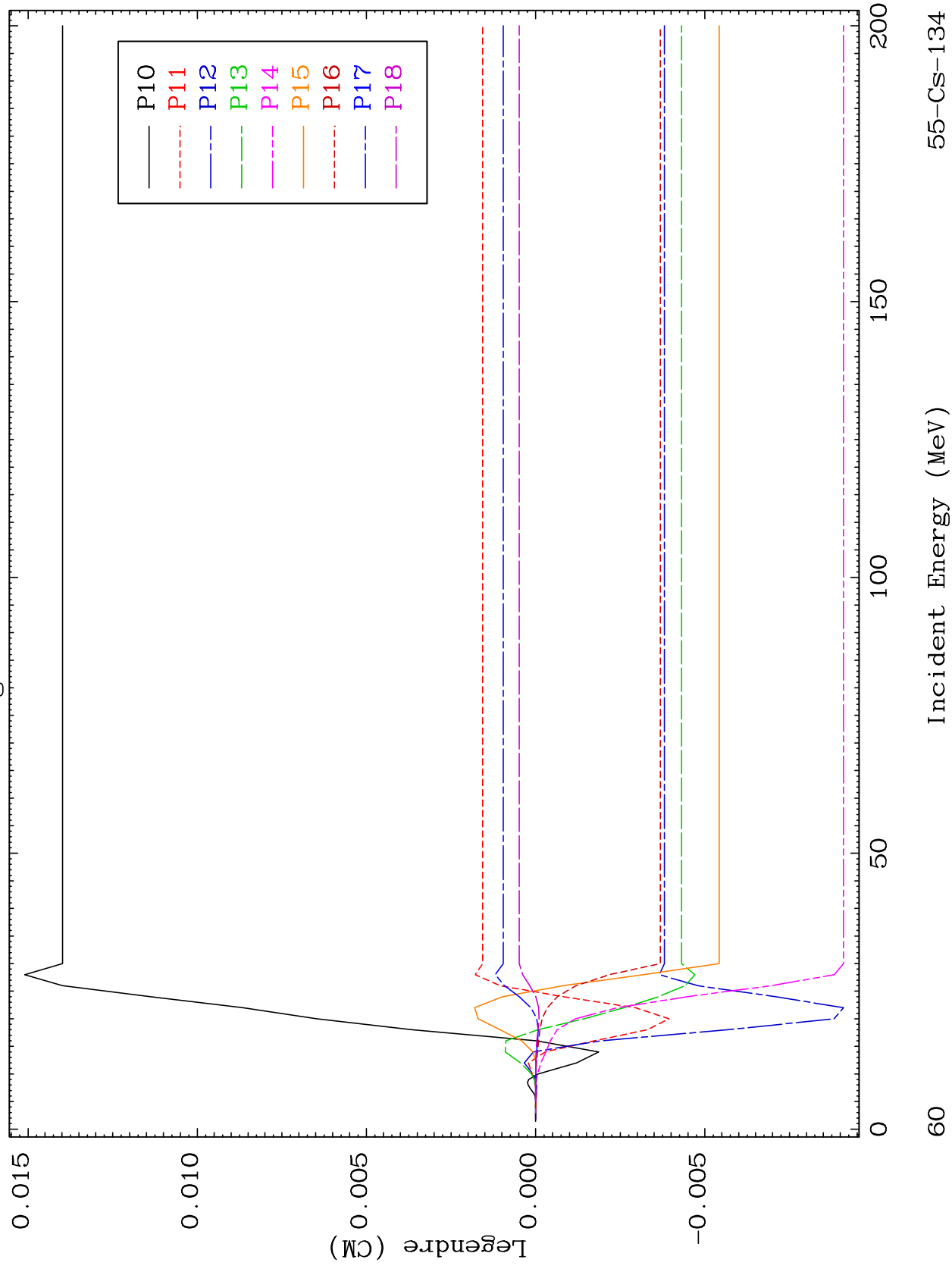




MAT 5528

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

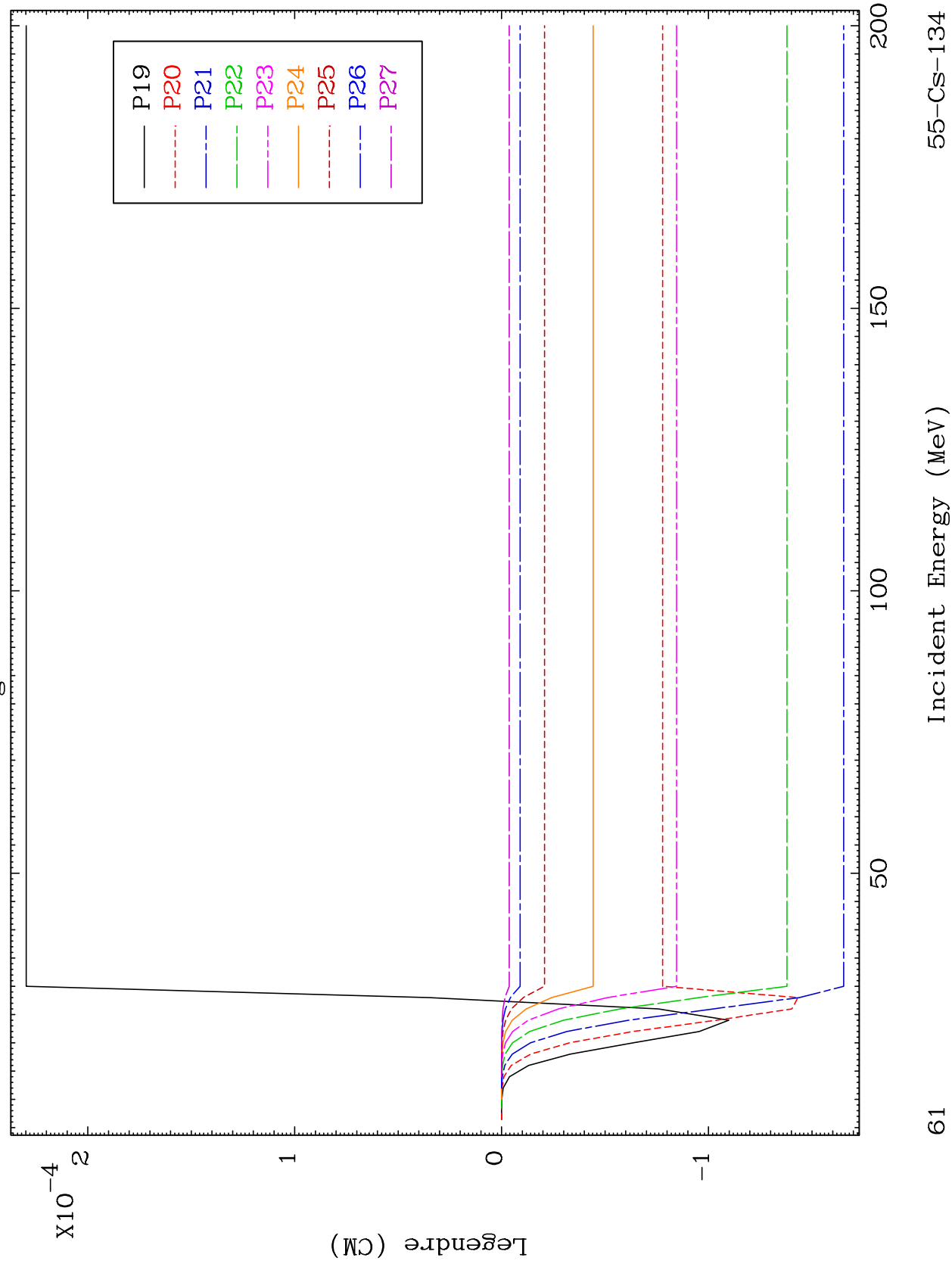
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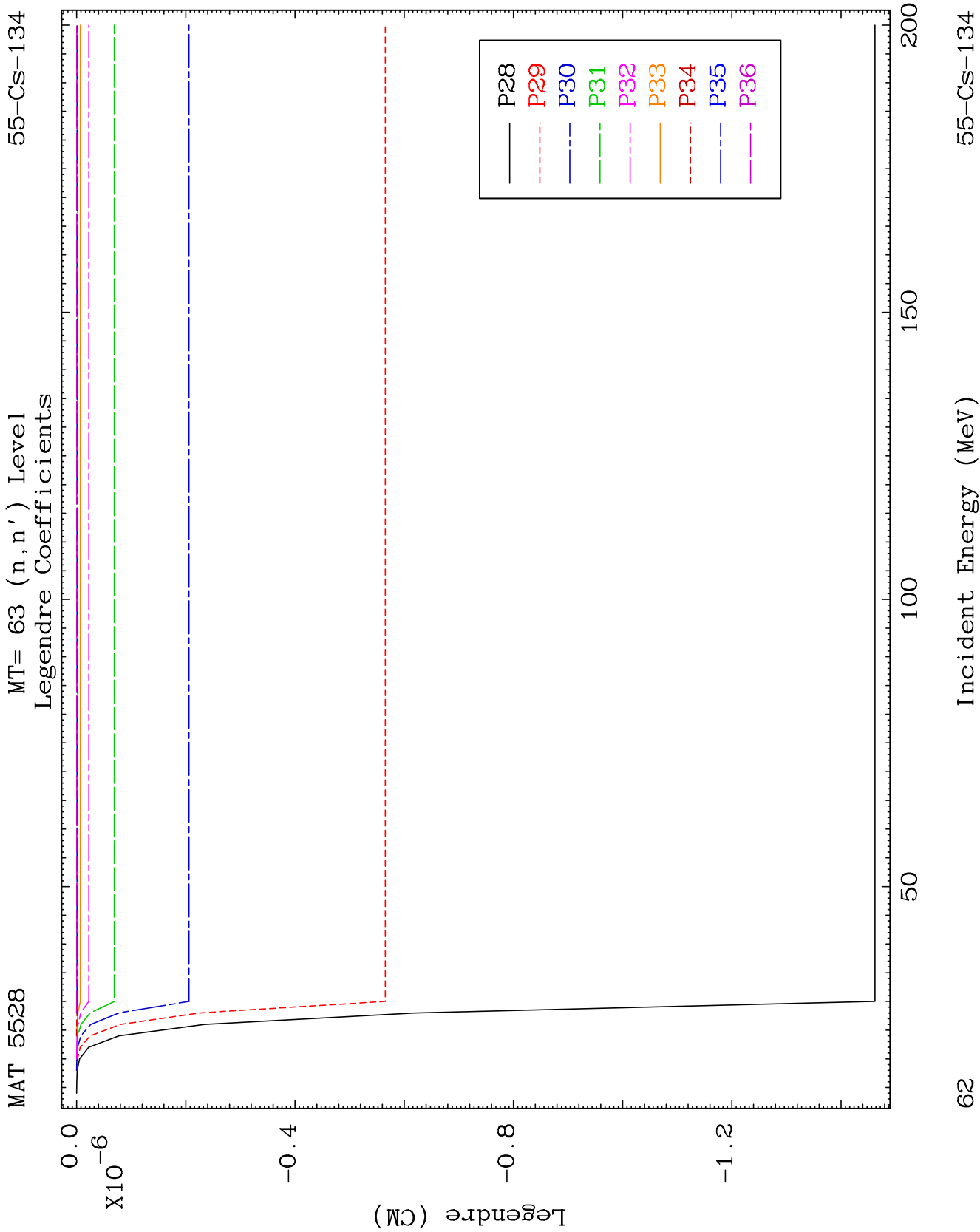


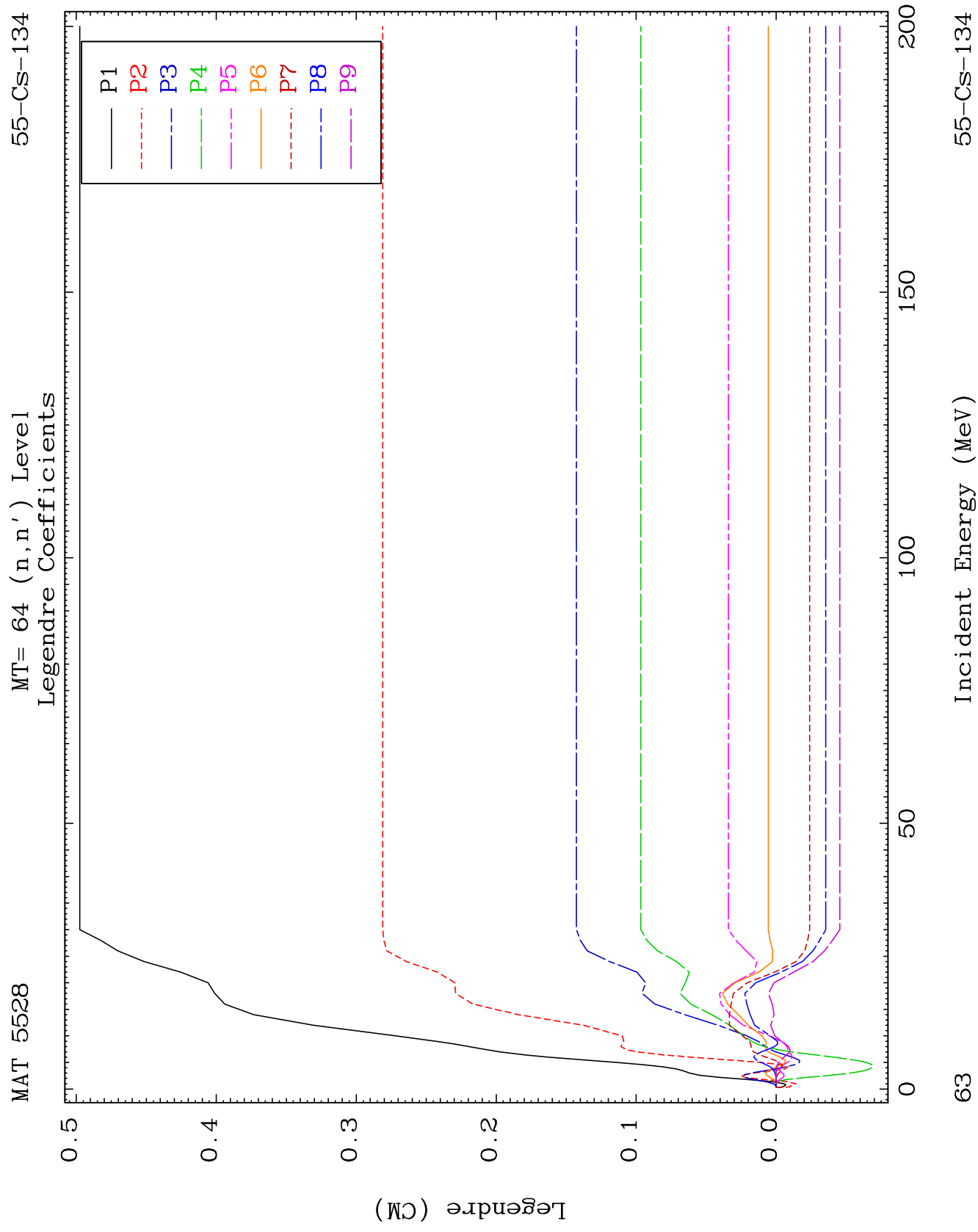
MAT 5528

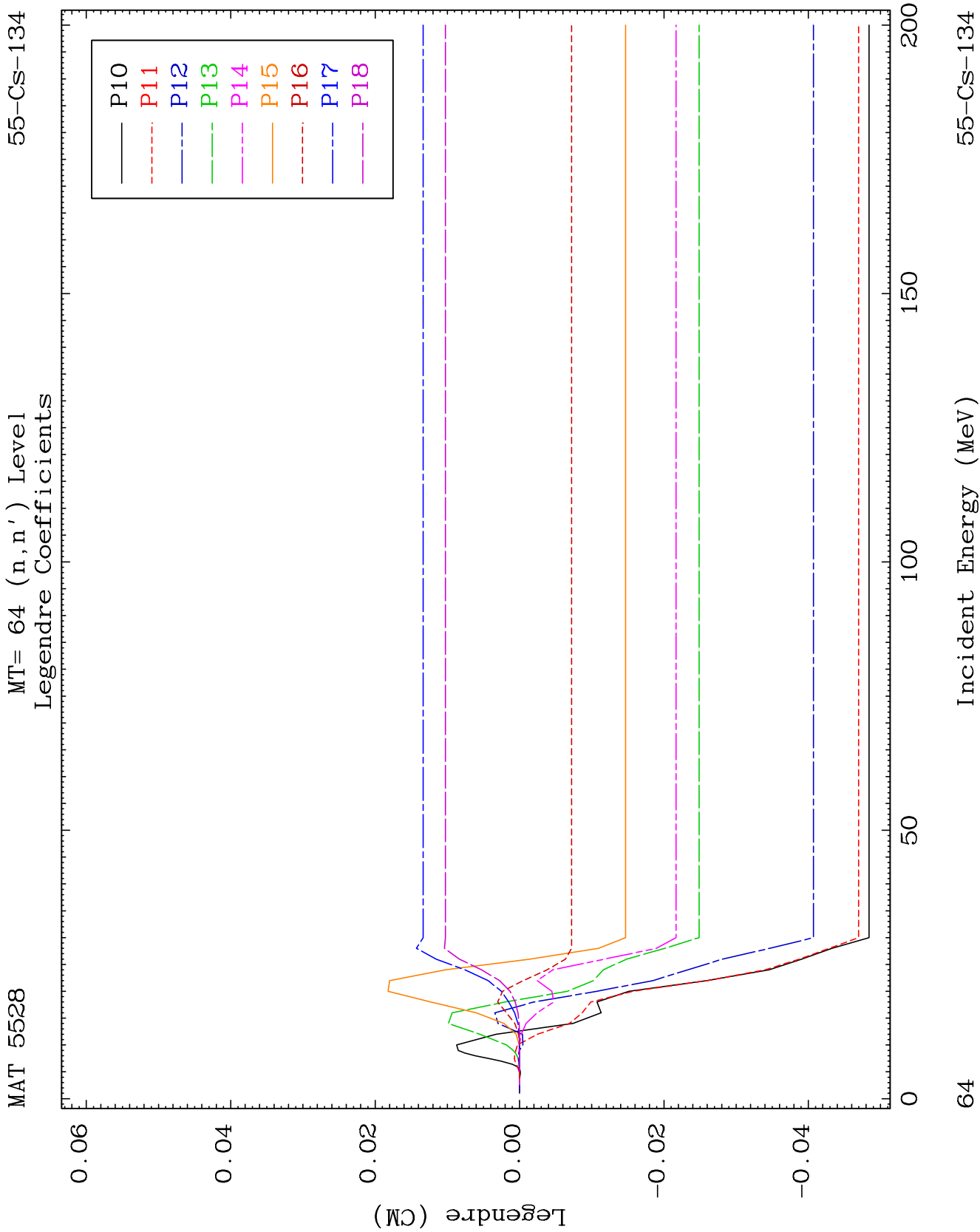
MT= 63 (n, n') Level
Legendre Coefficients

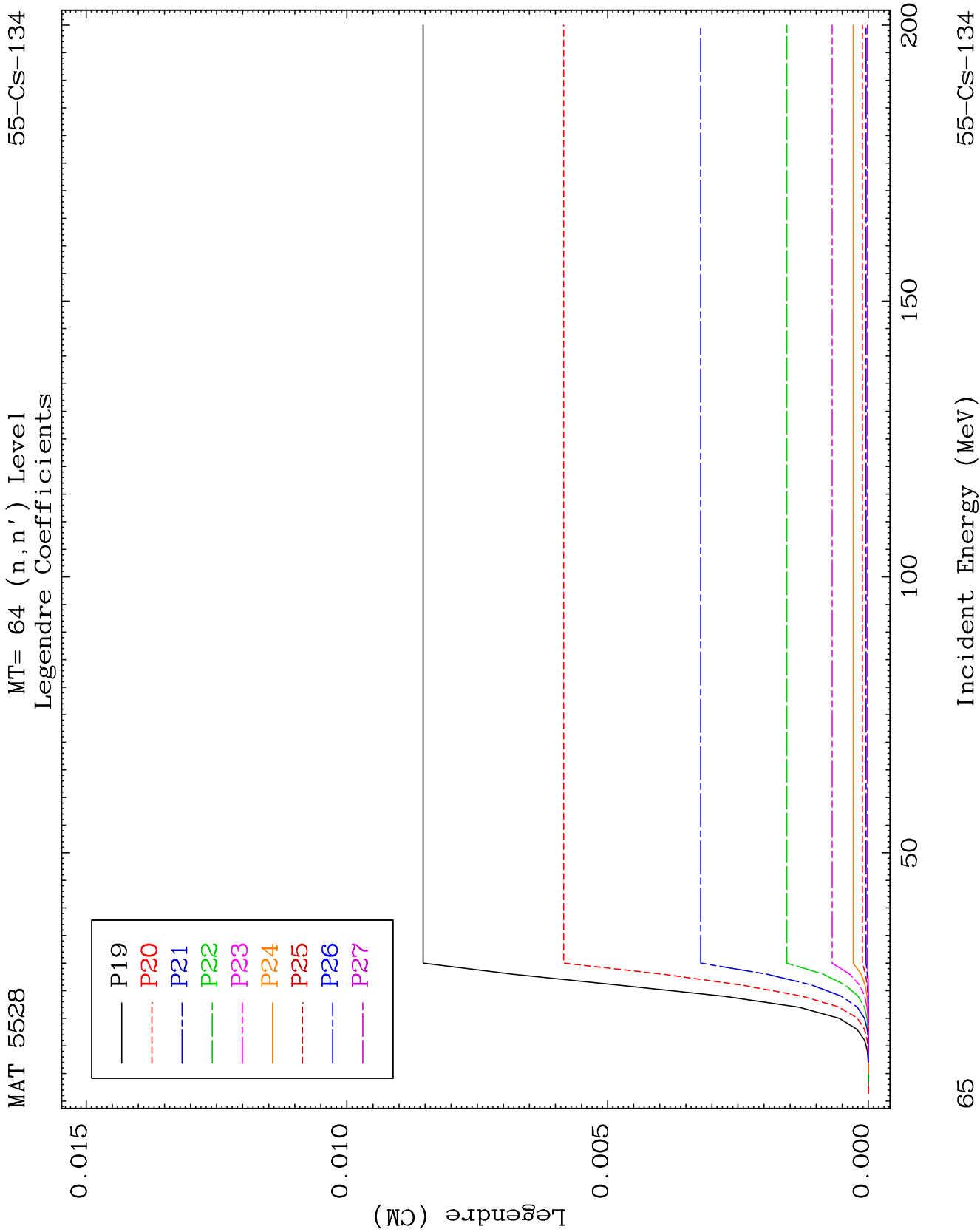
55-CS-134

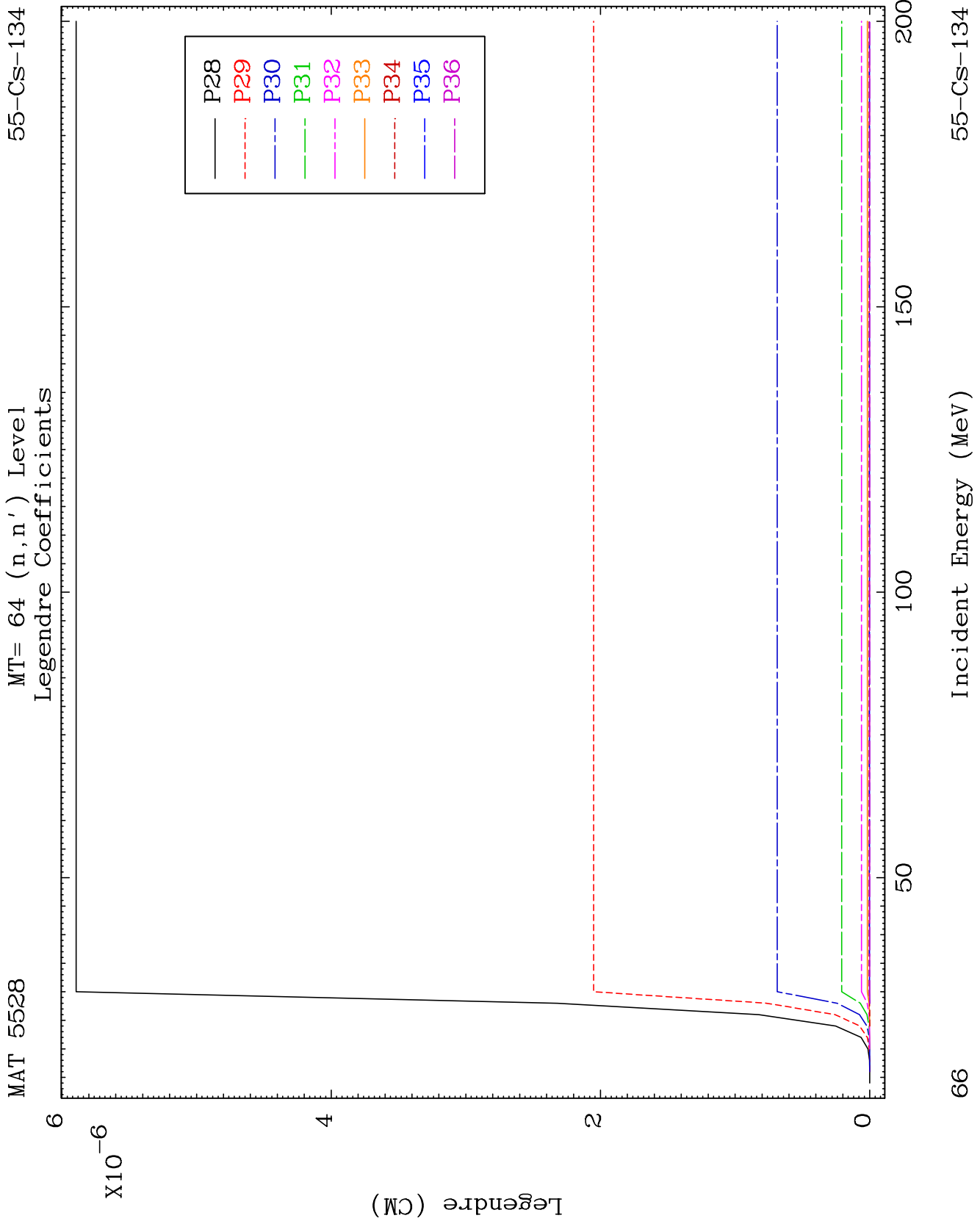


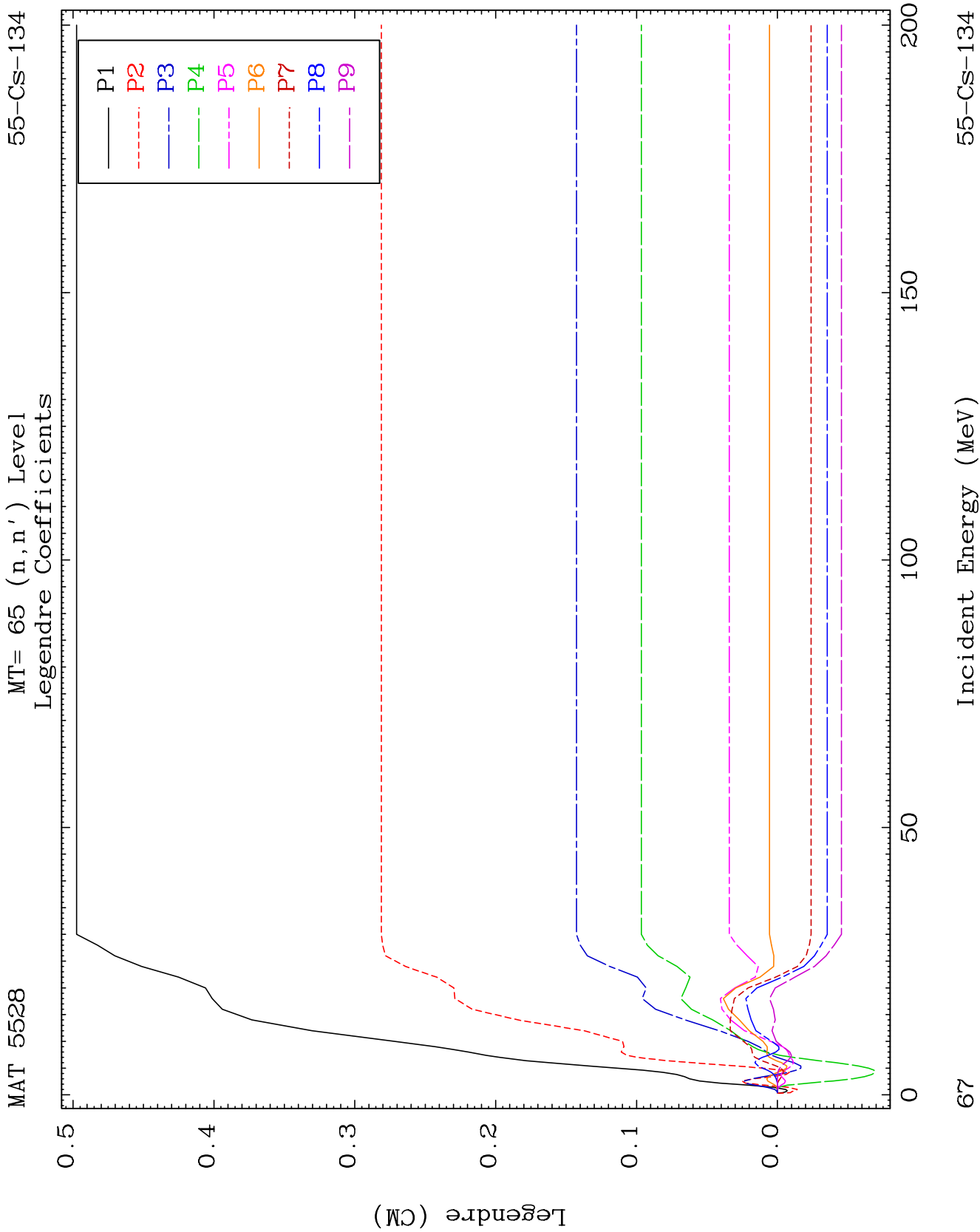








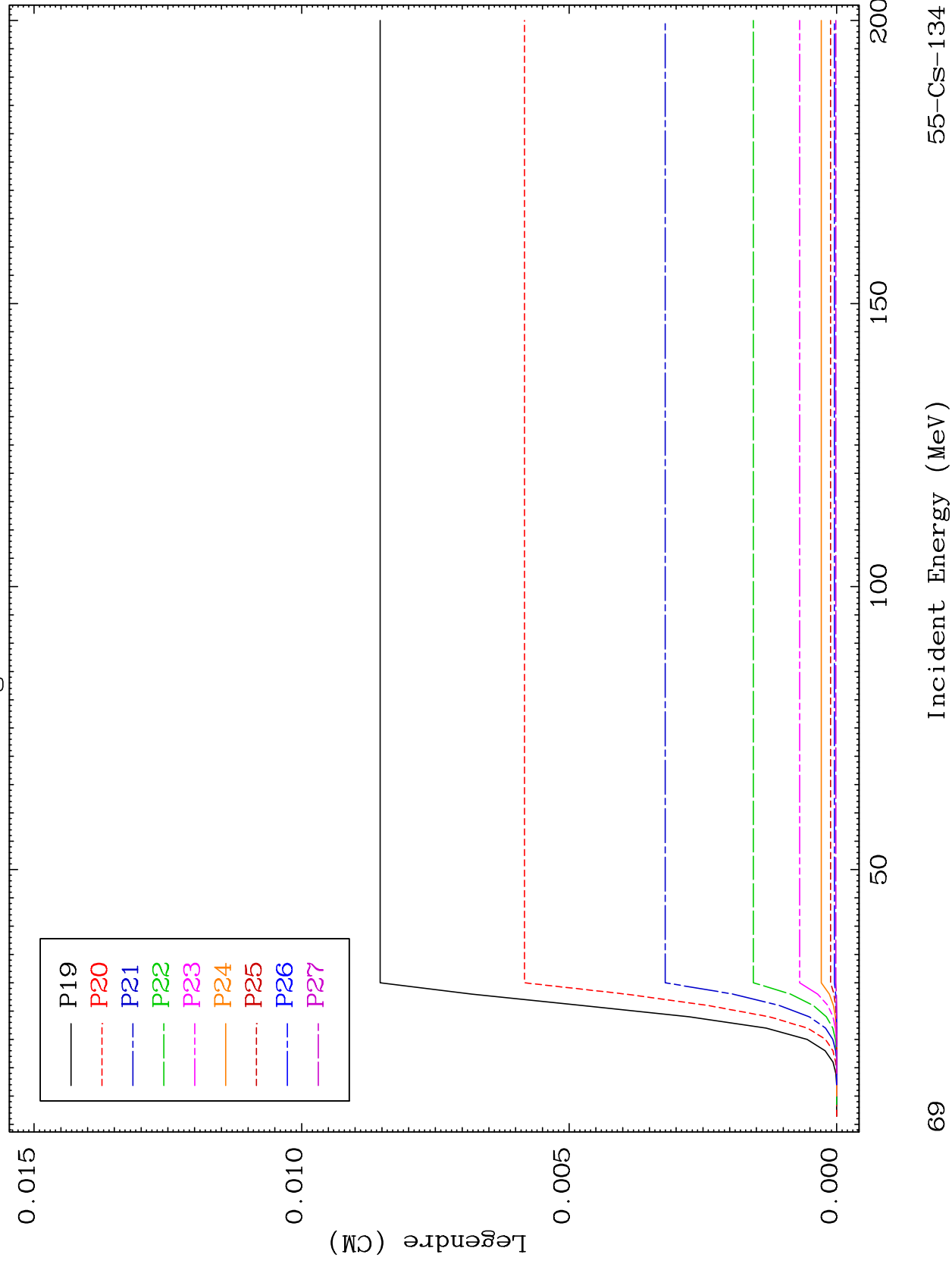


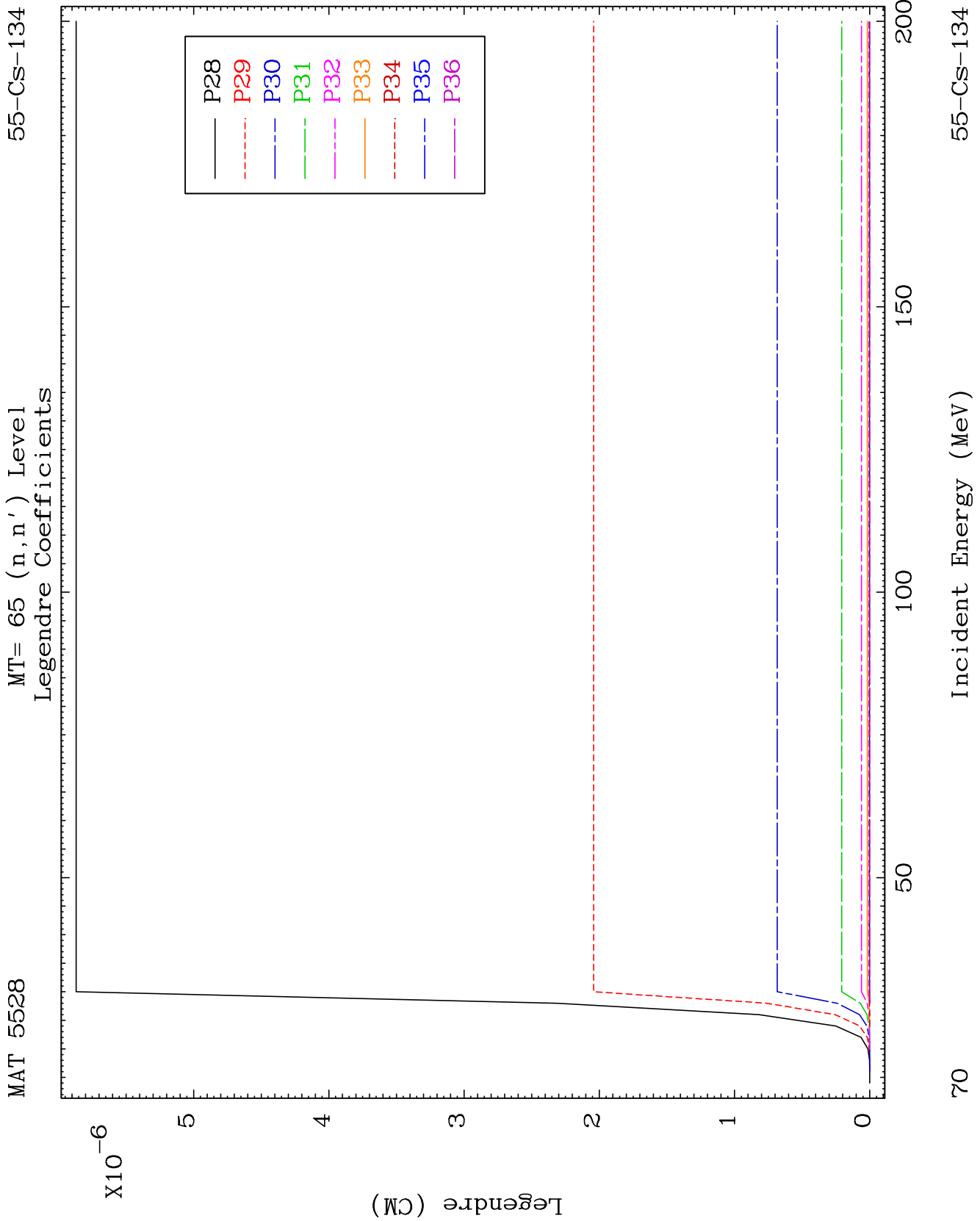


MAT 5528

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

55-CS-134

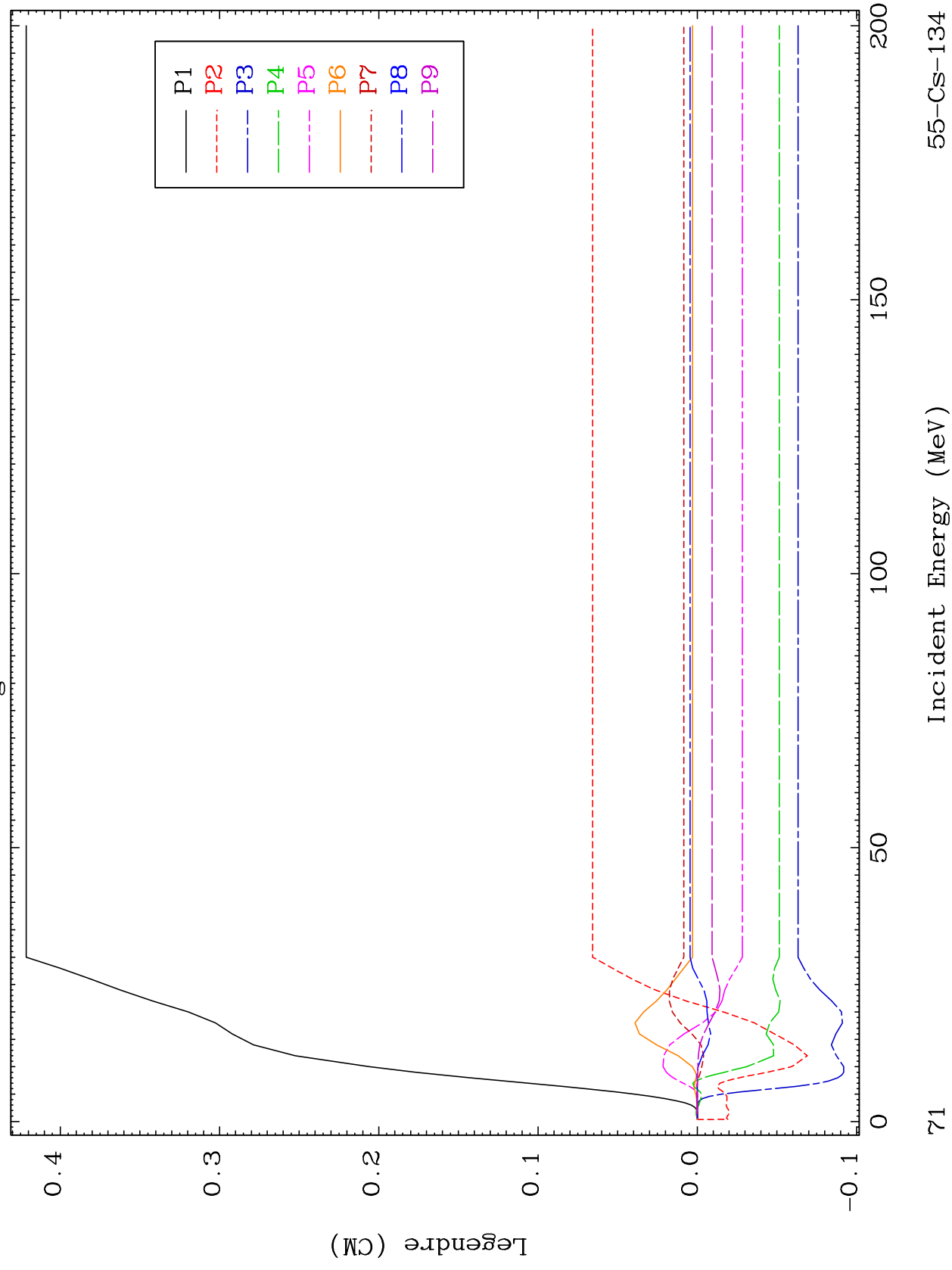


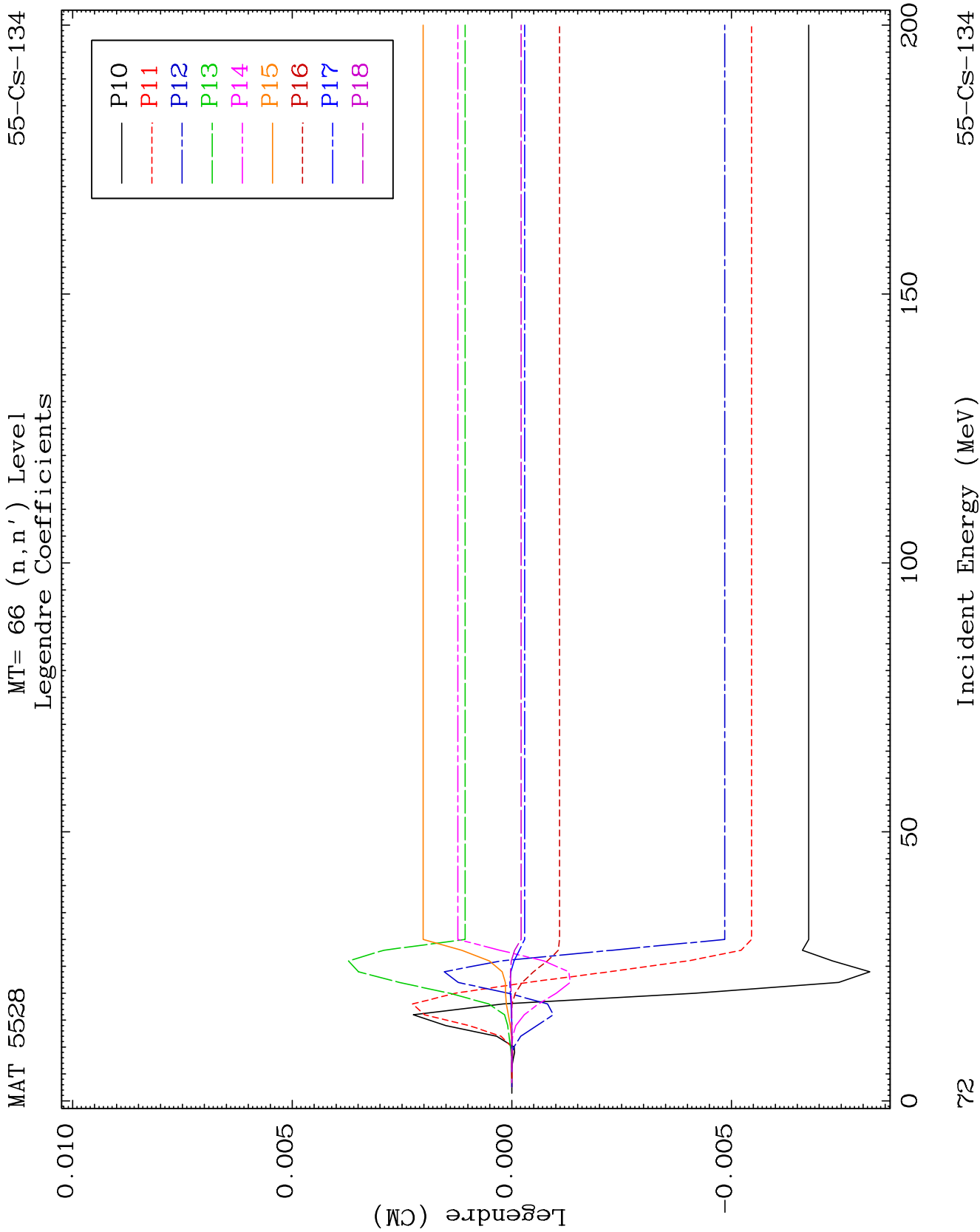


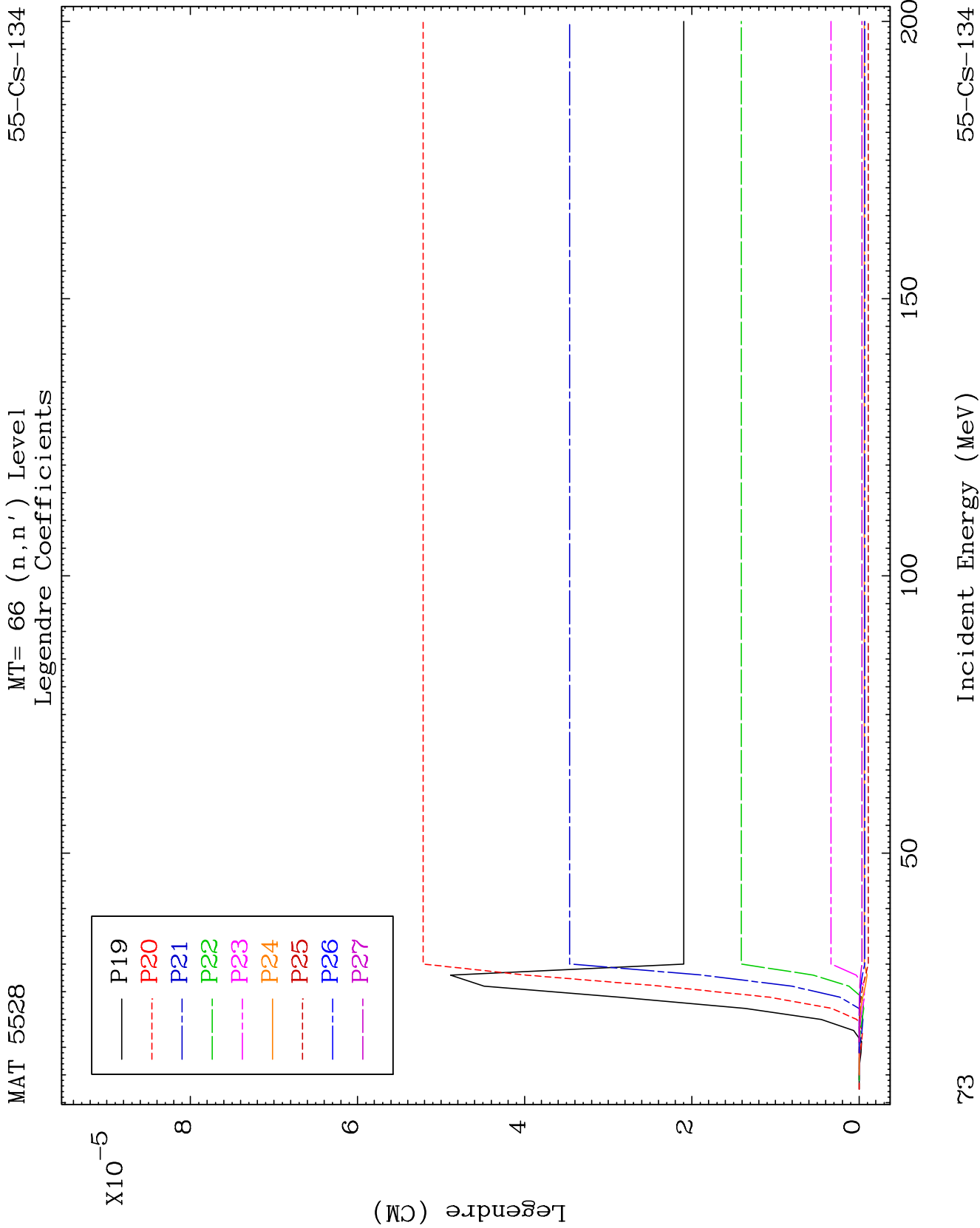
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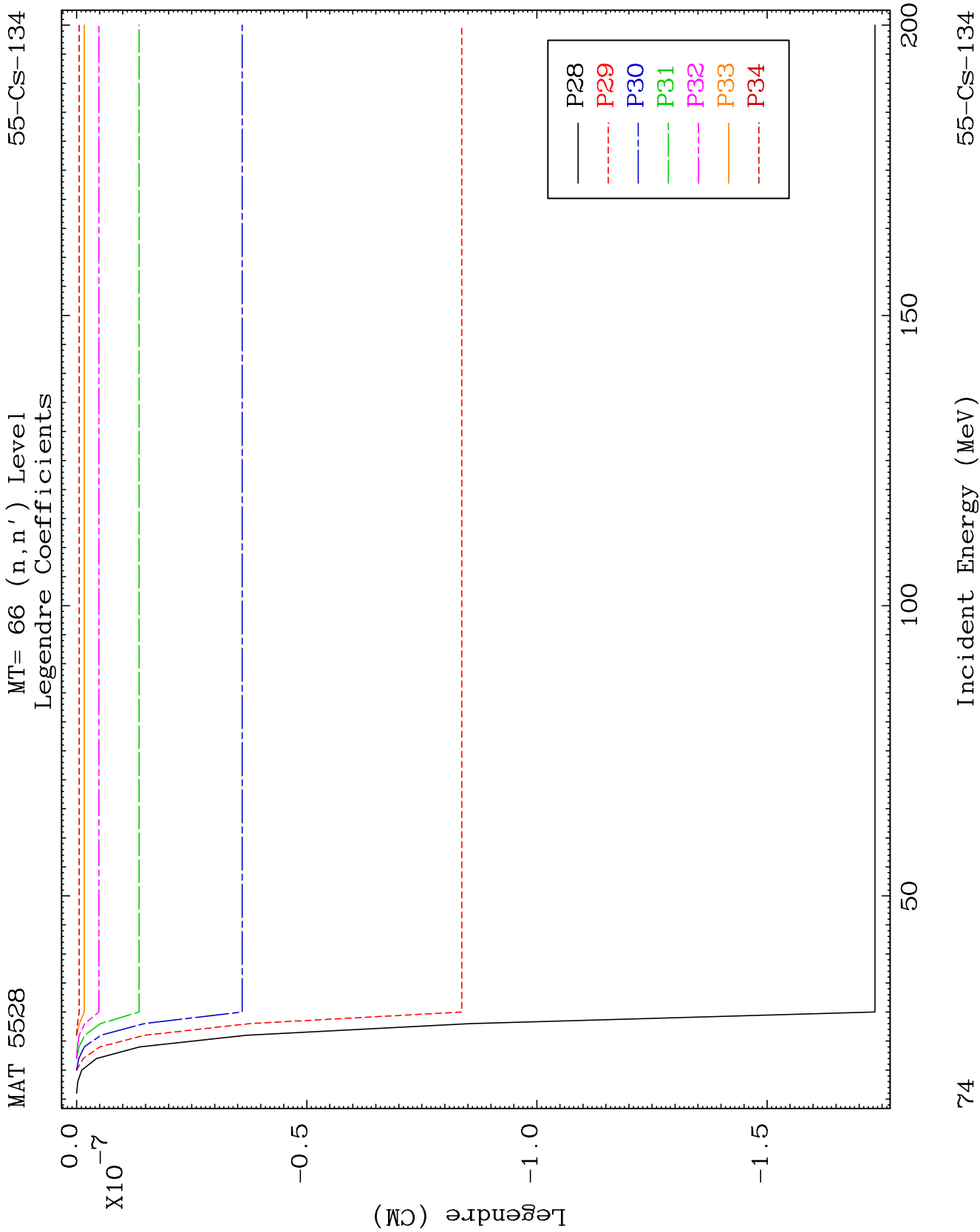
MT= 66 (n, n') Level
Legendre Coefficients

55-CS-134





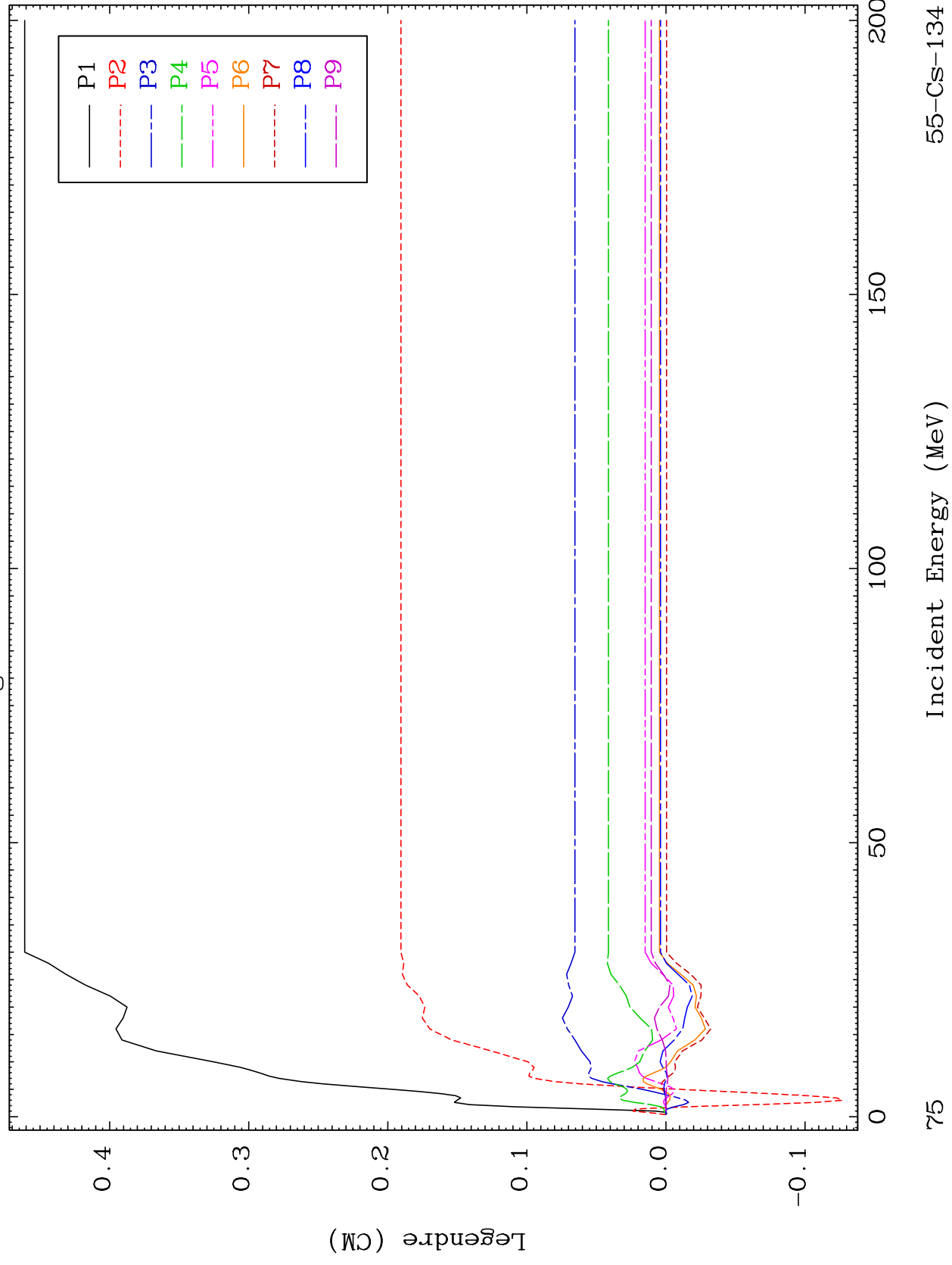




MAT 5528

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

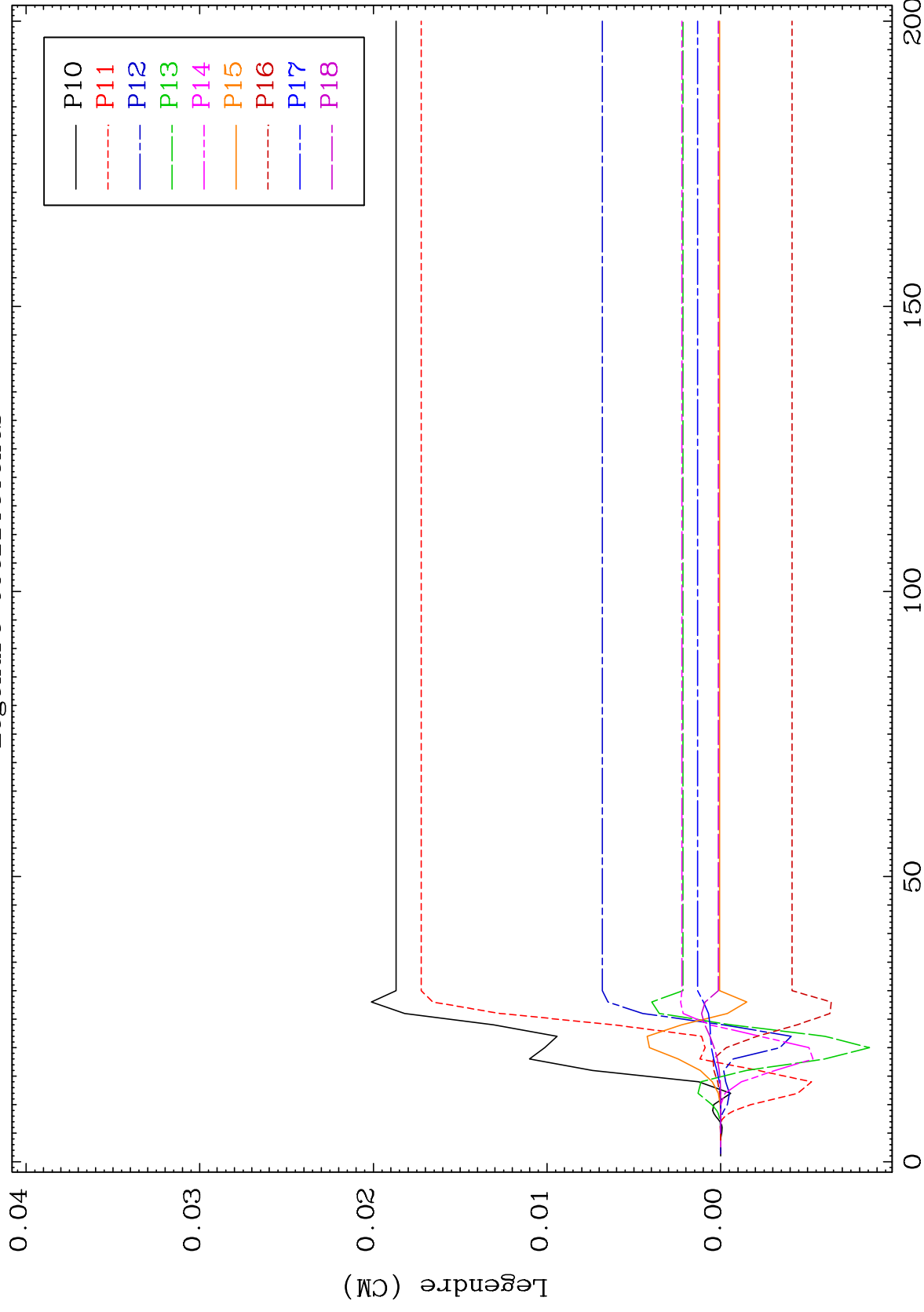
55-CS-134

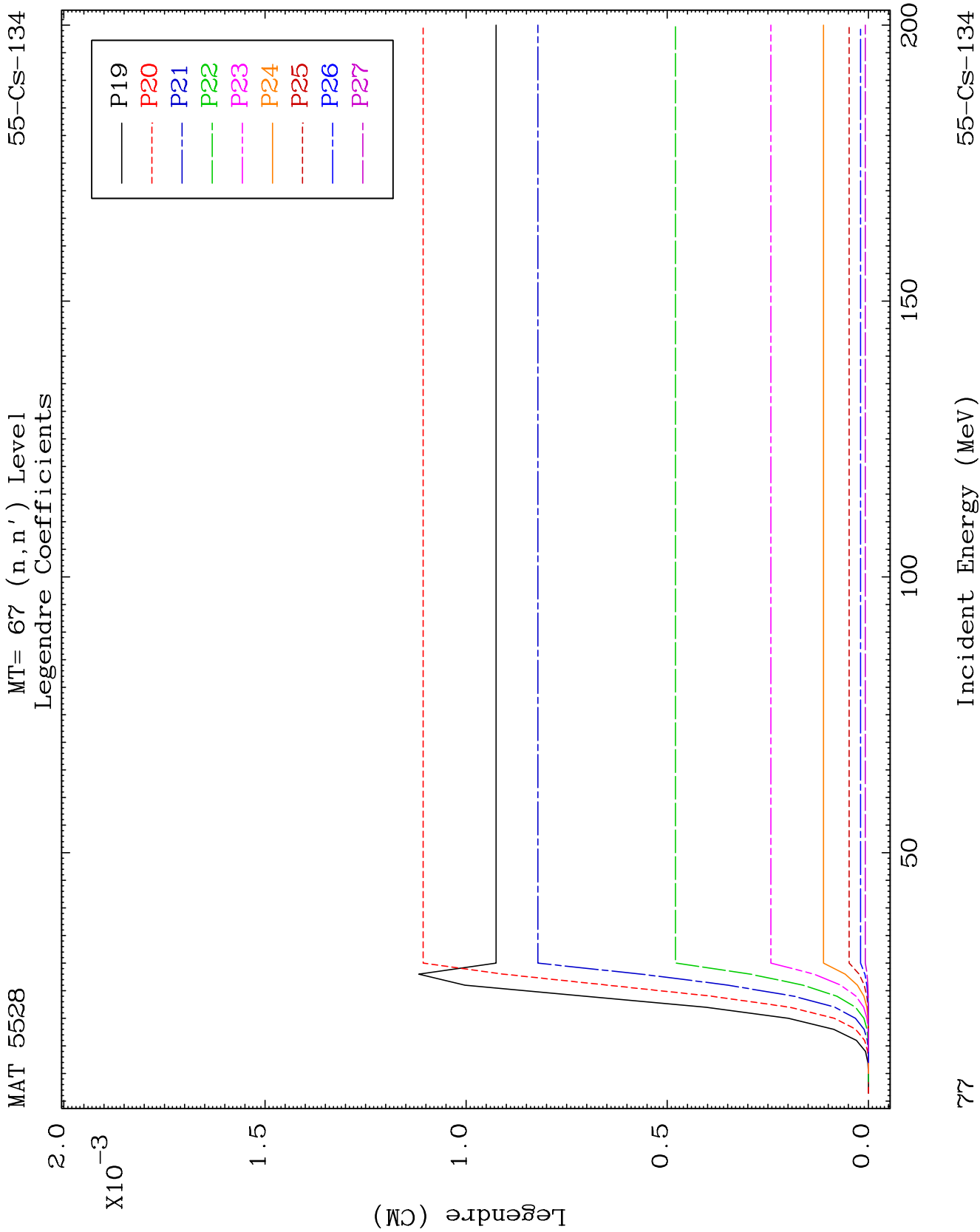


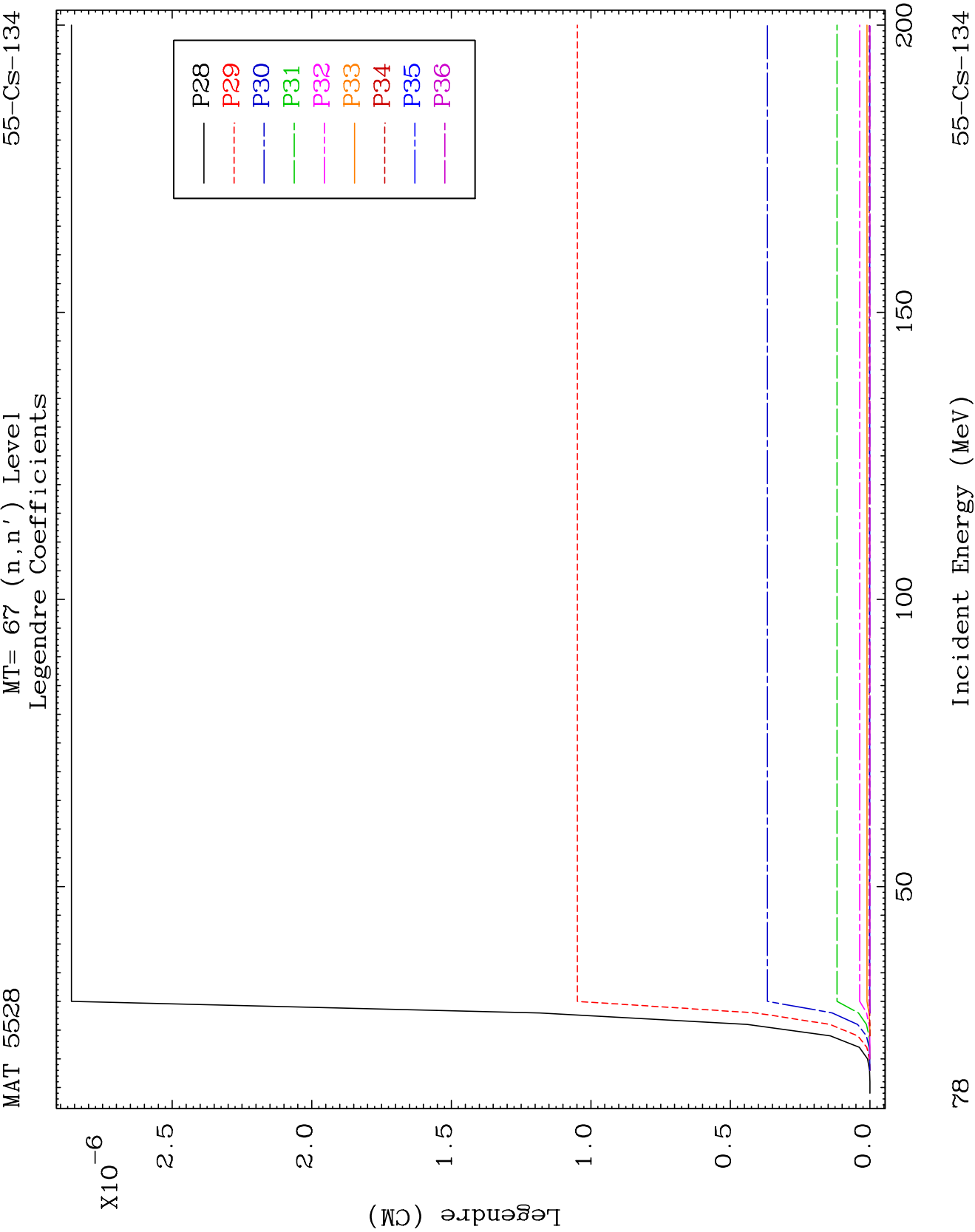
MAT 5528

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

55-Cs-134



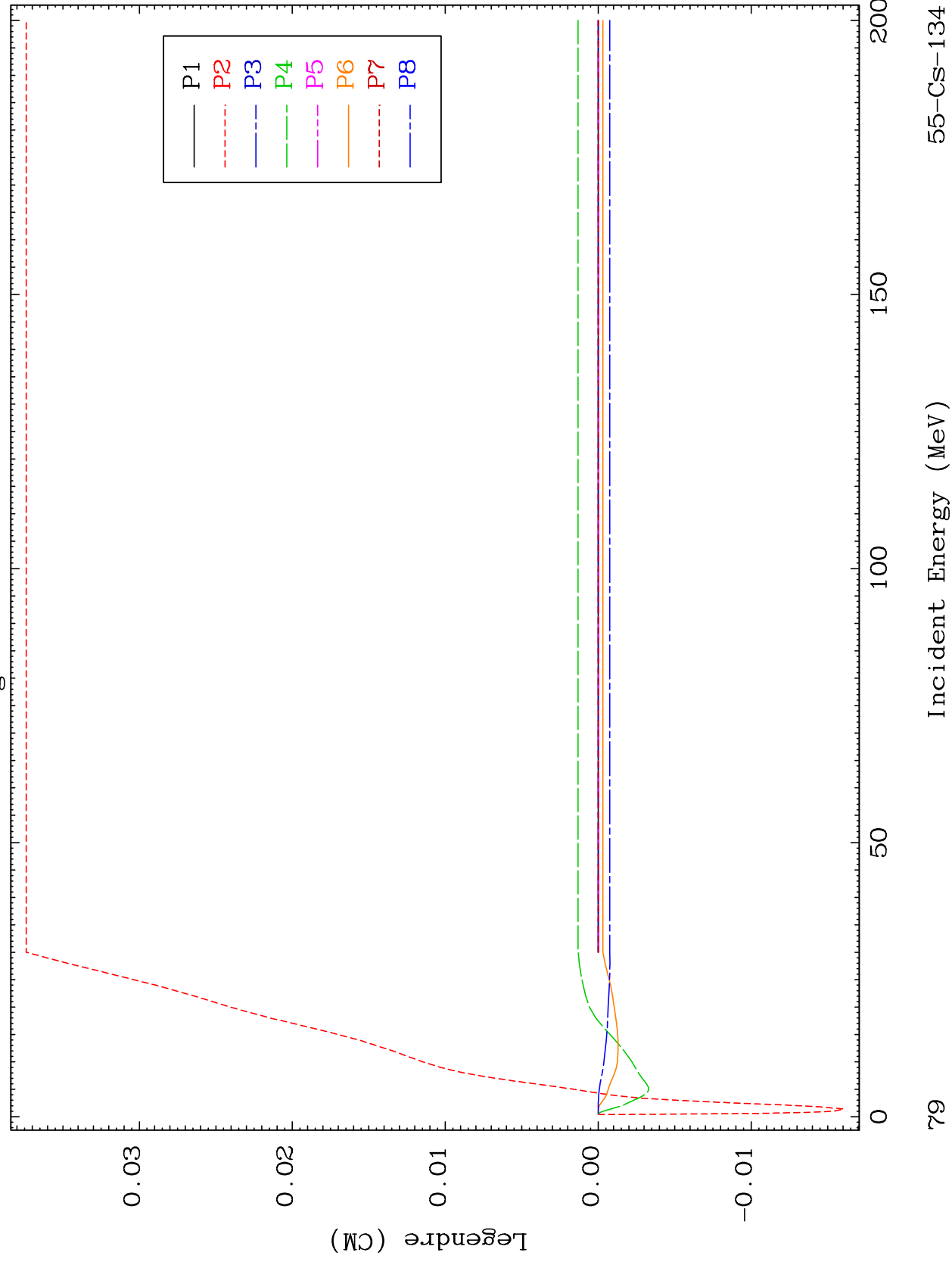


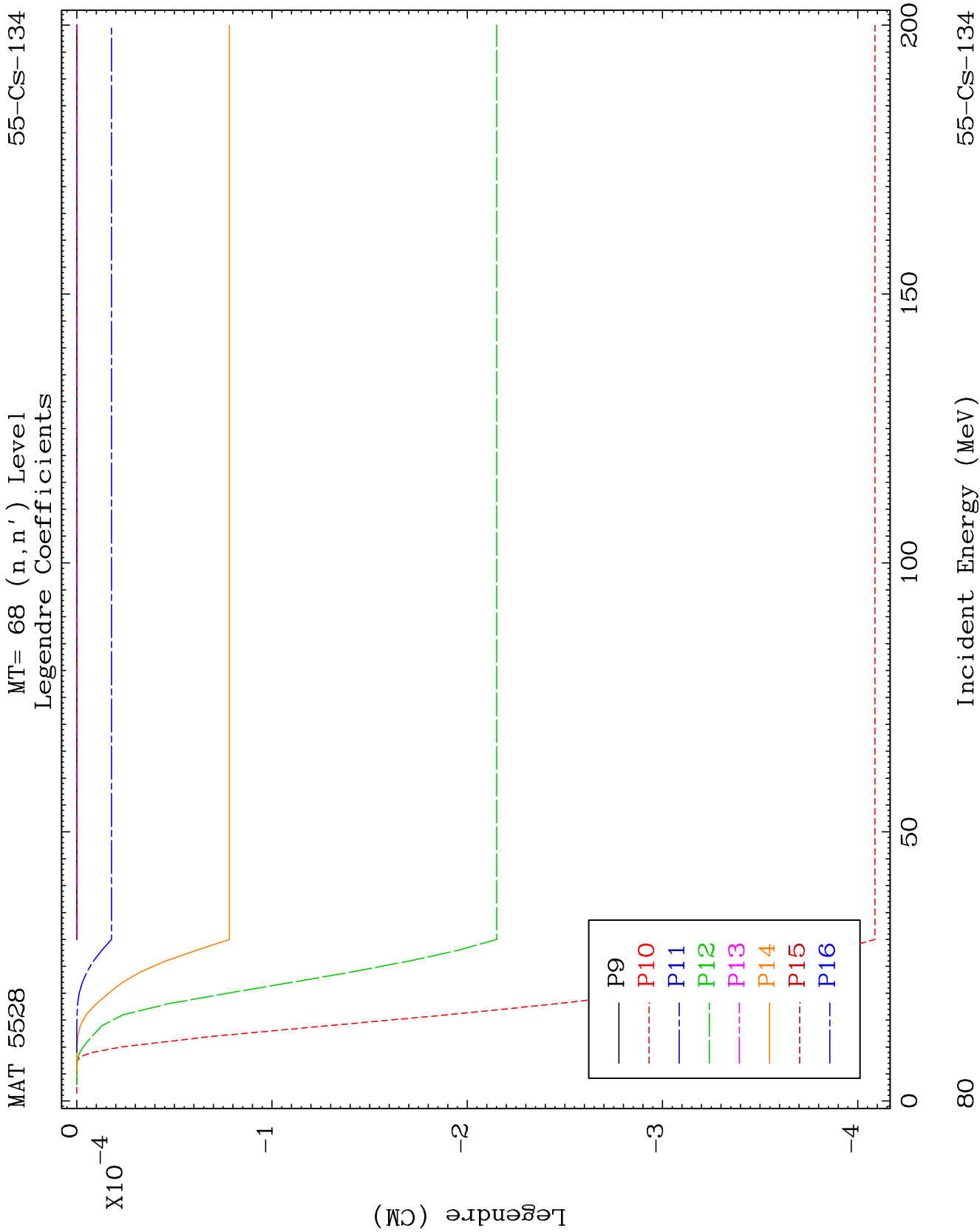


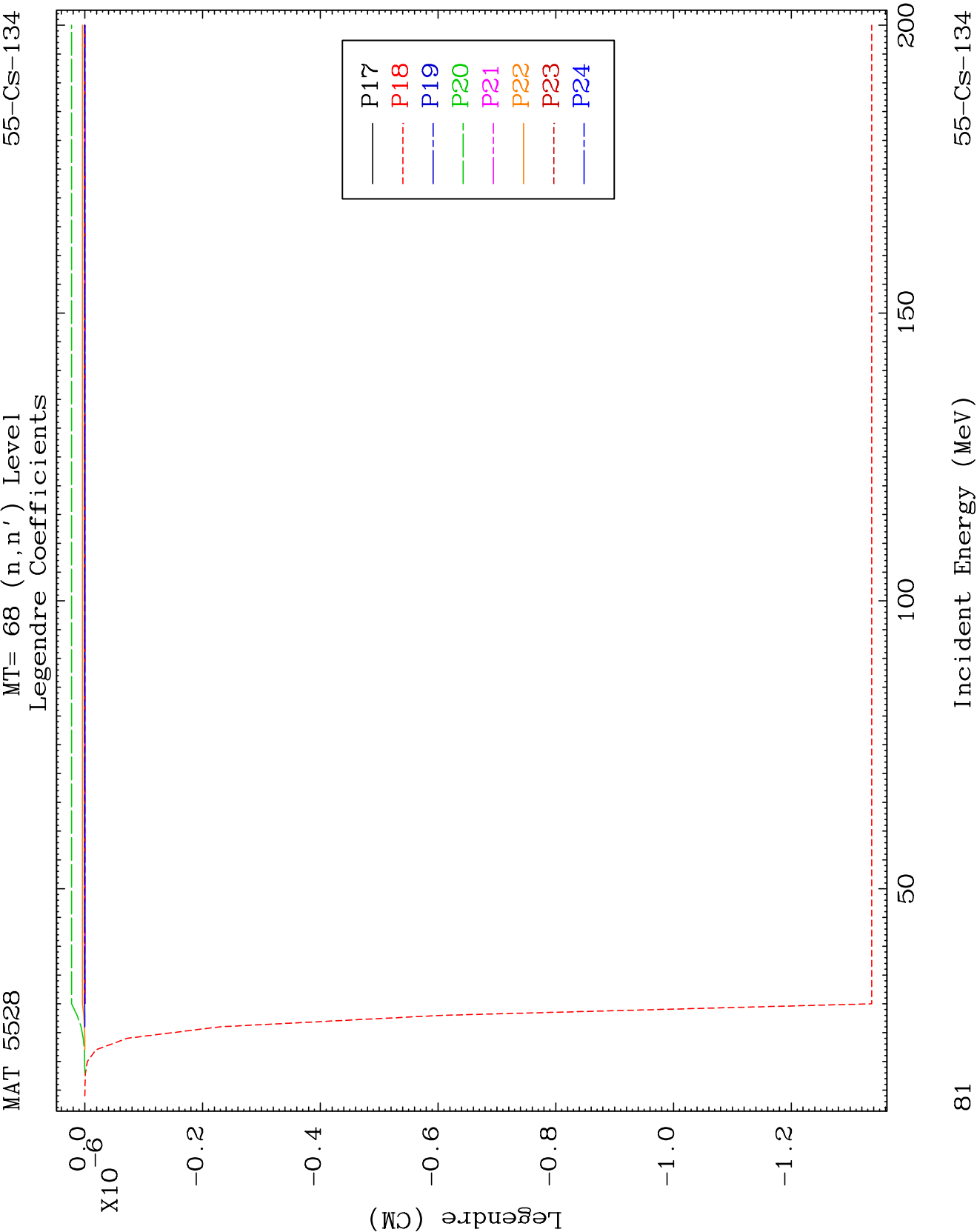
MAT 5528

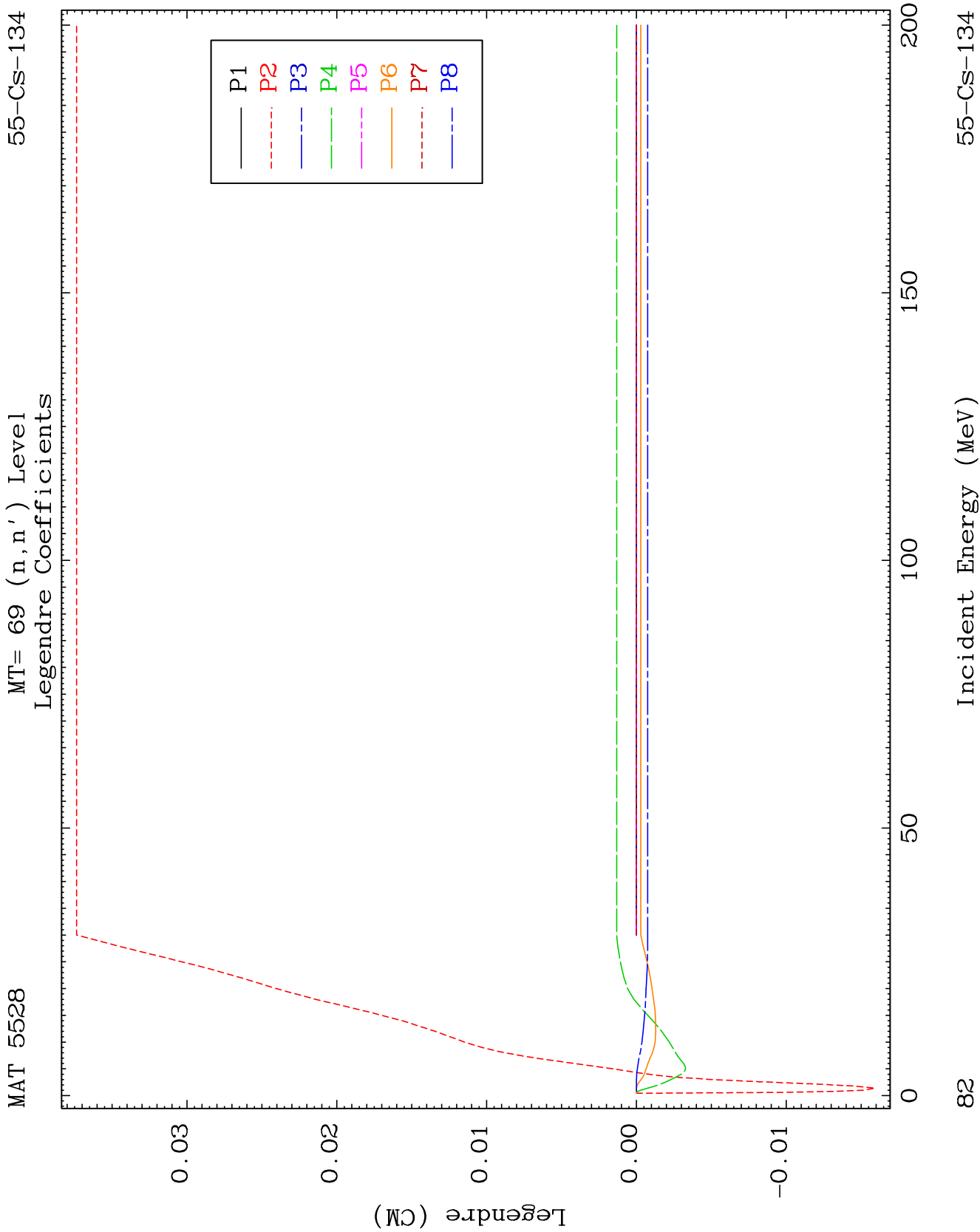
MT= 68 (n, n') Level
Legendre Coefficients

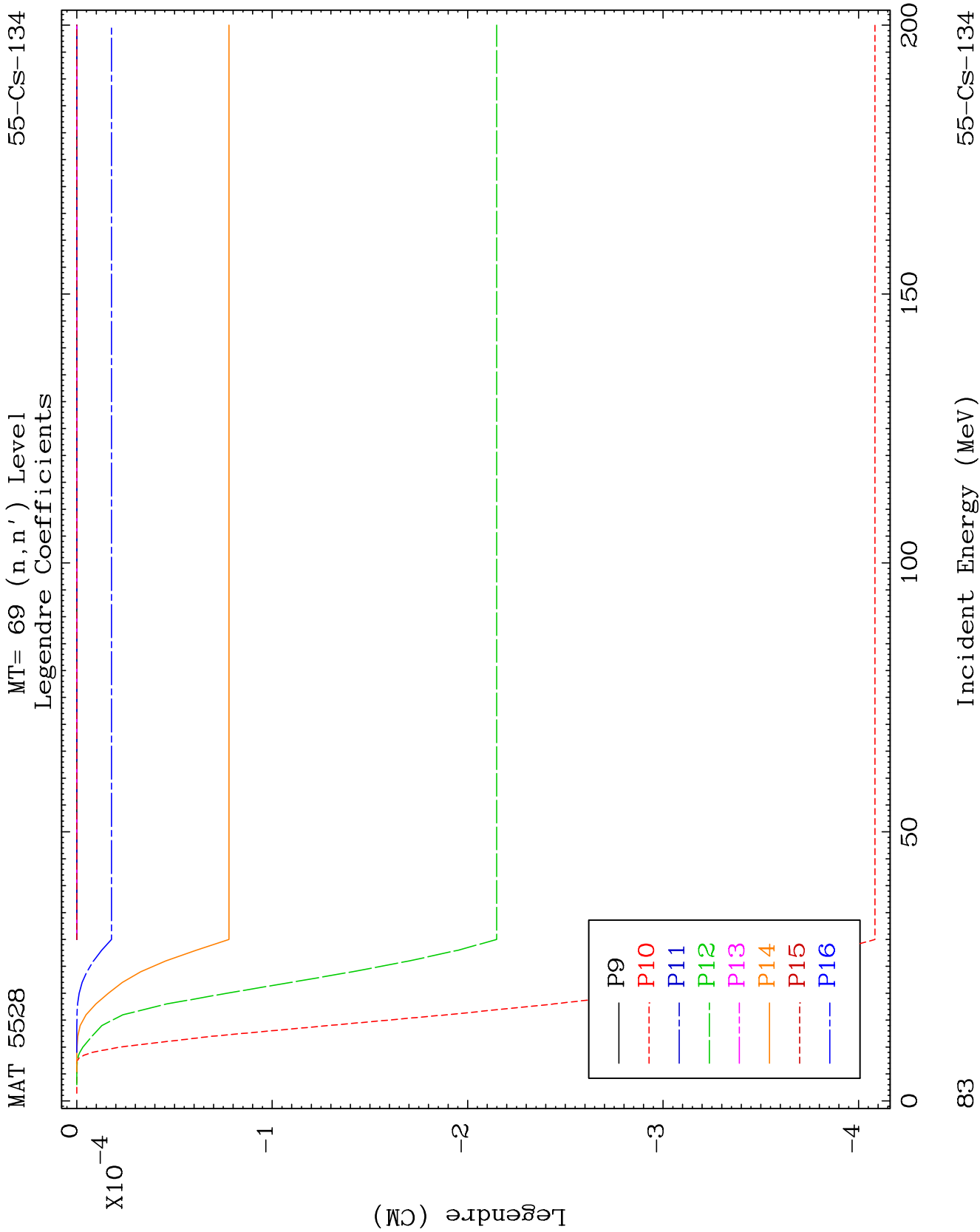
55-Cs-134







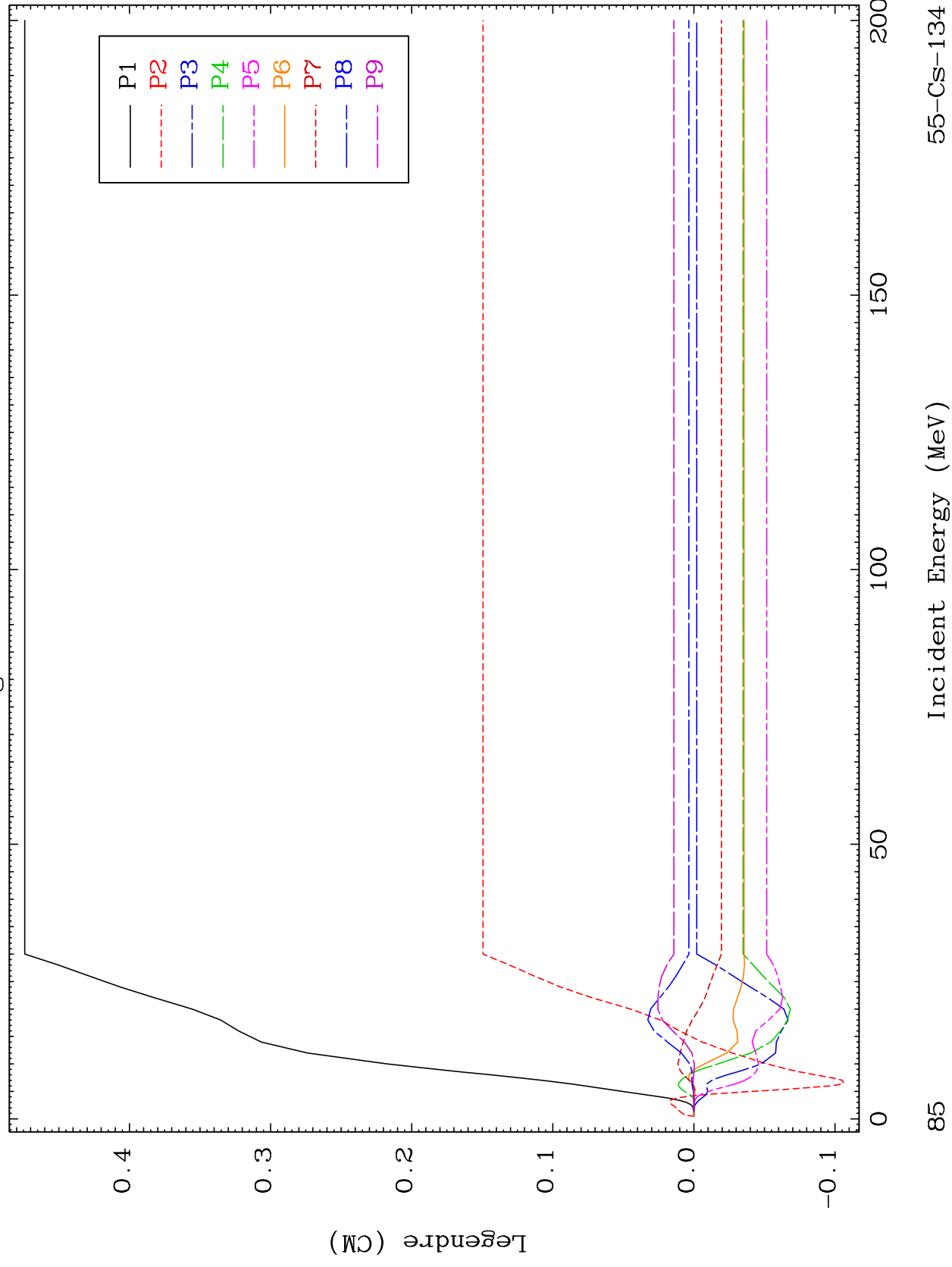




MAT 5528

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

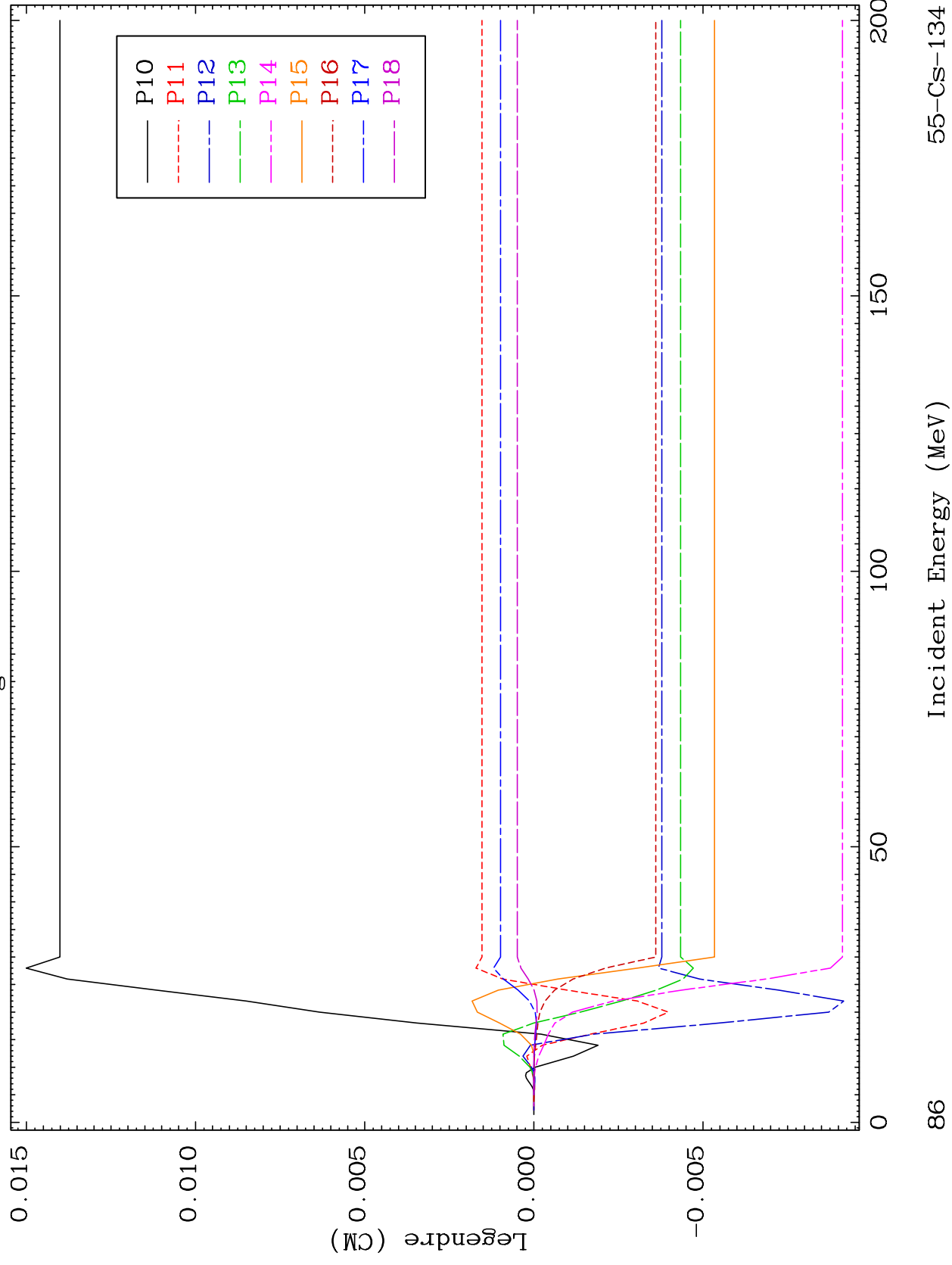
55-CS-134

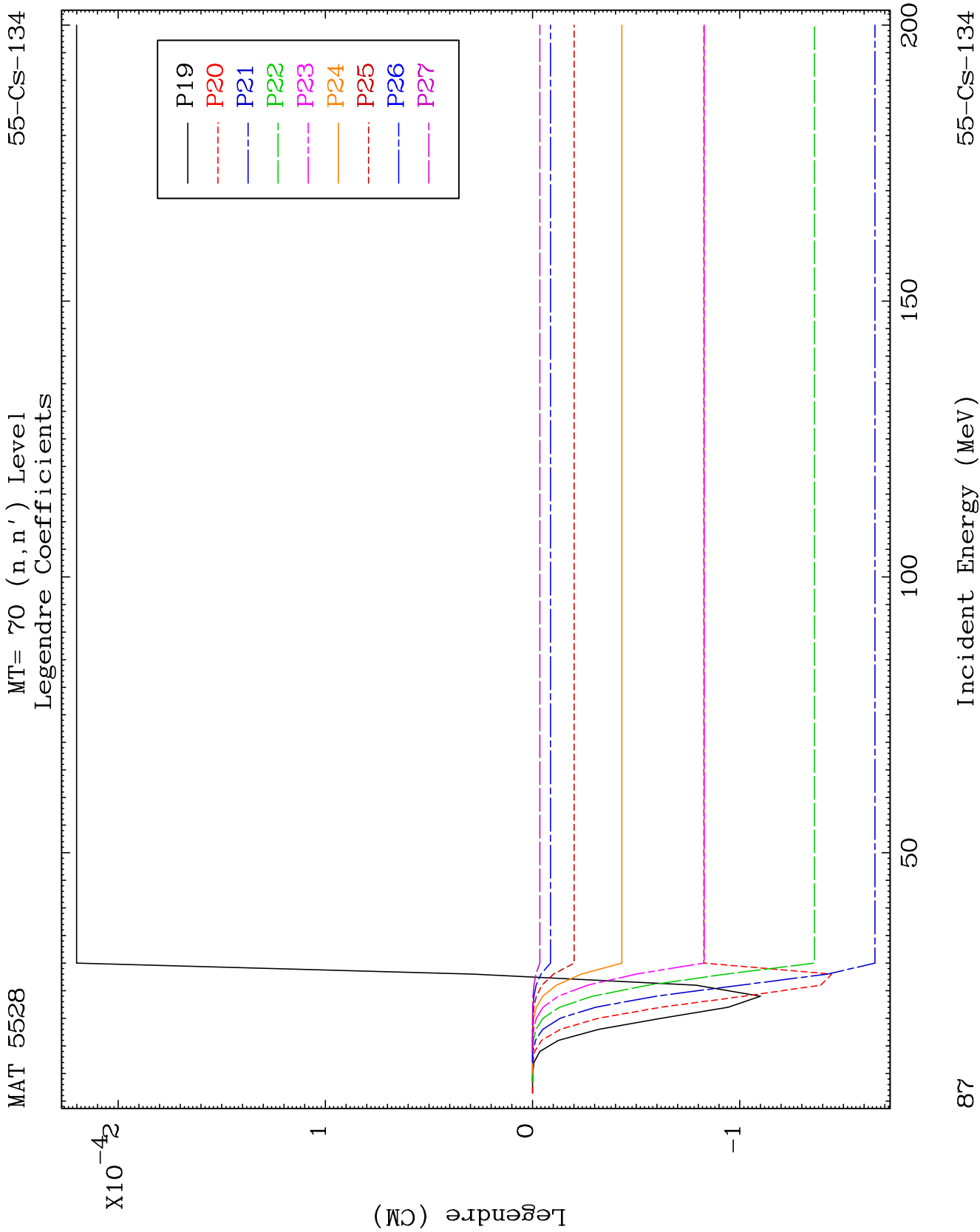


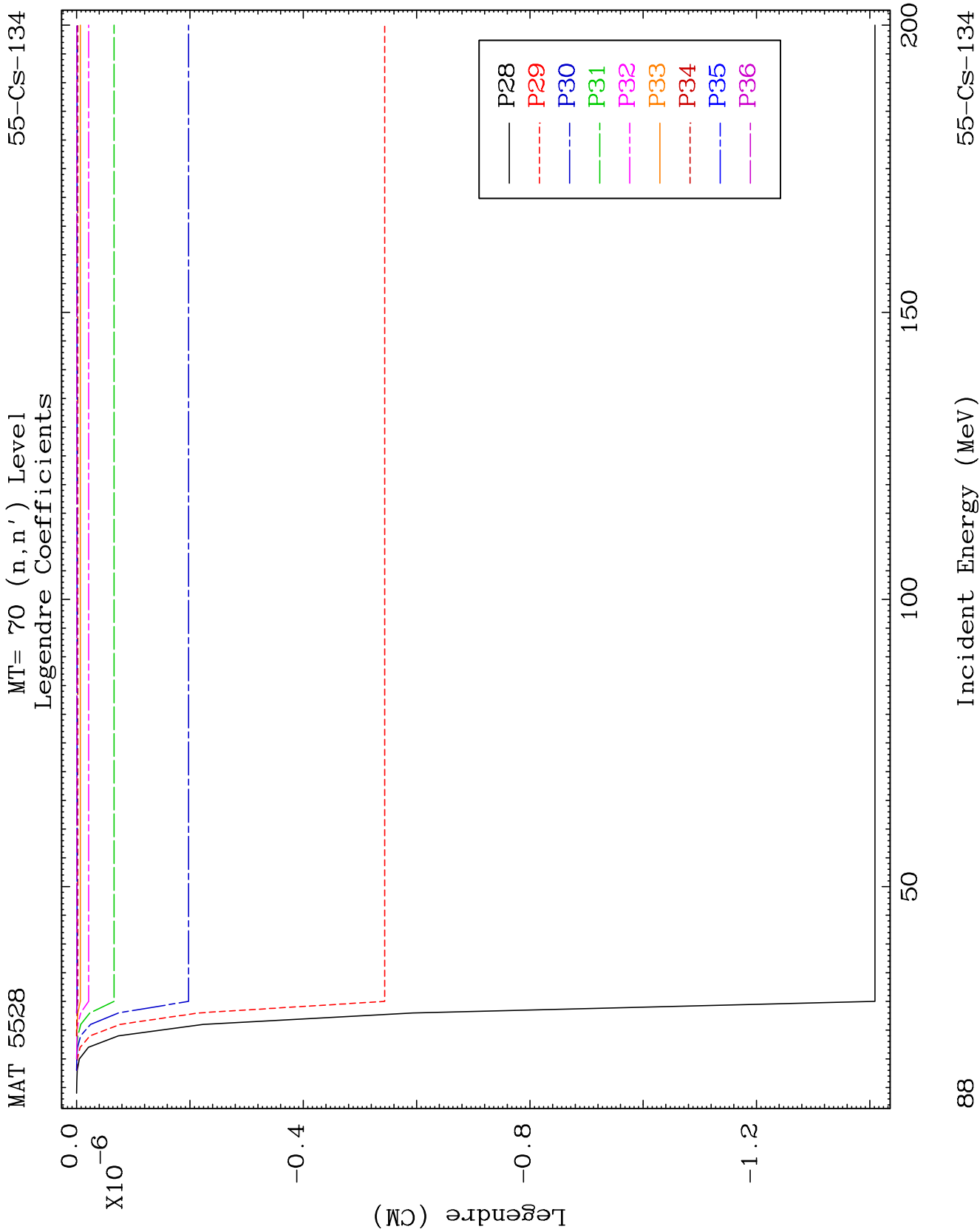
MAT 5528

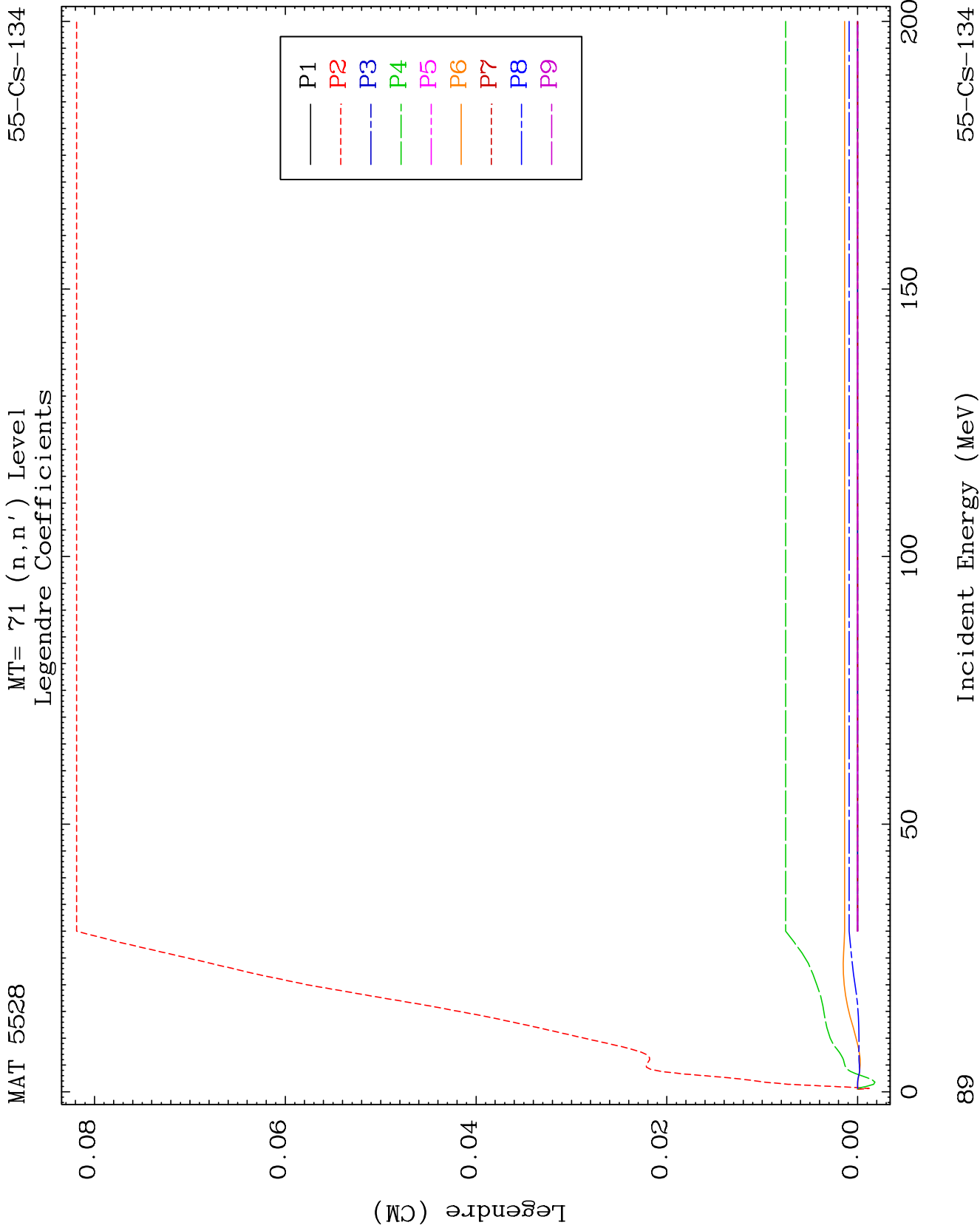
MT= 70 (n, n') Level
Legendre Coefficients

55-CS-134





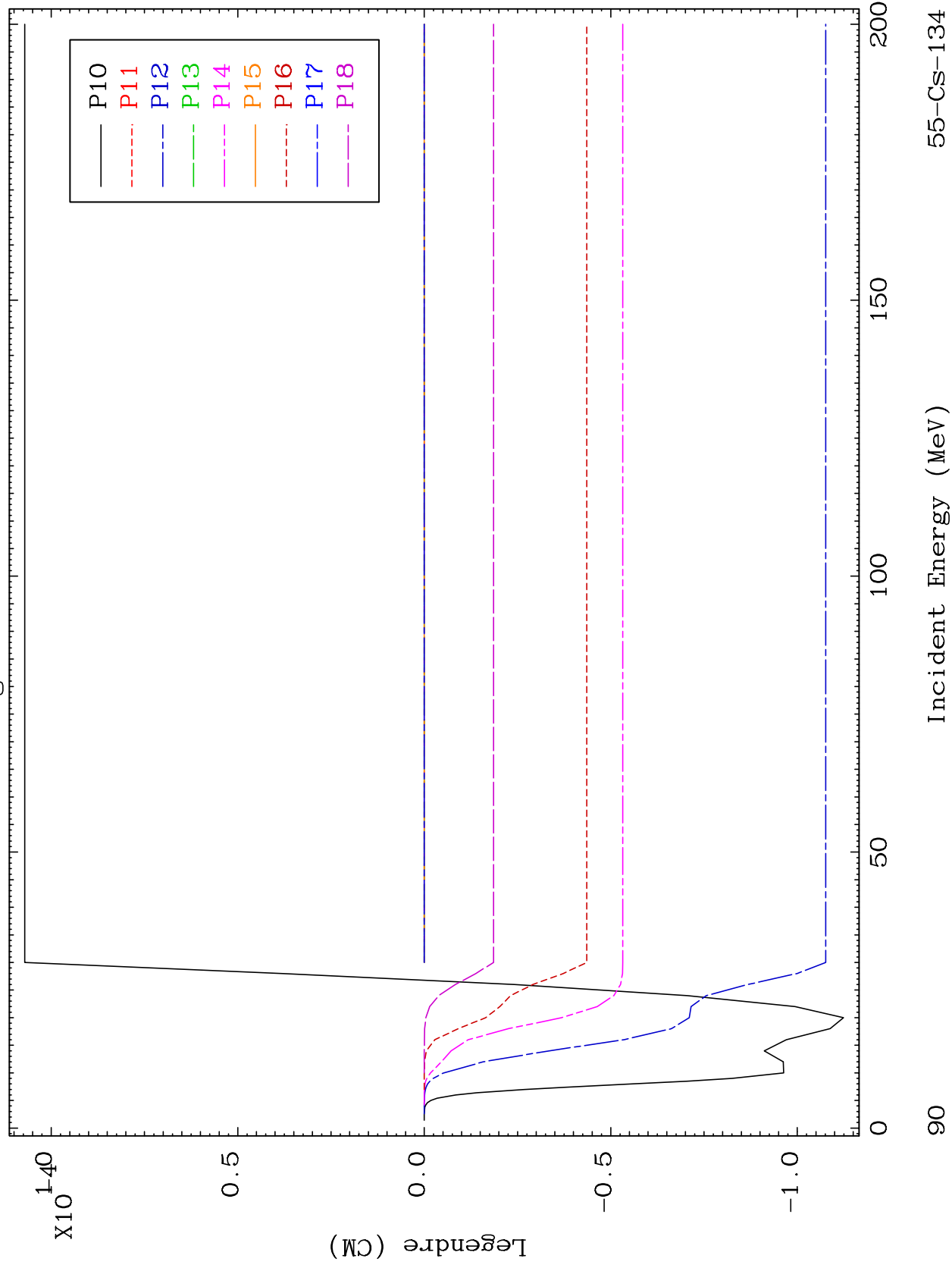


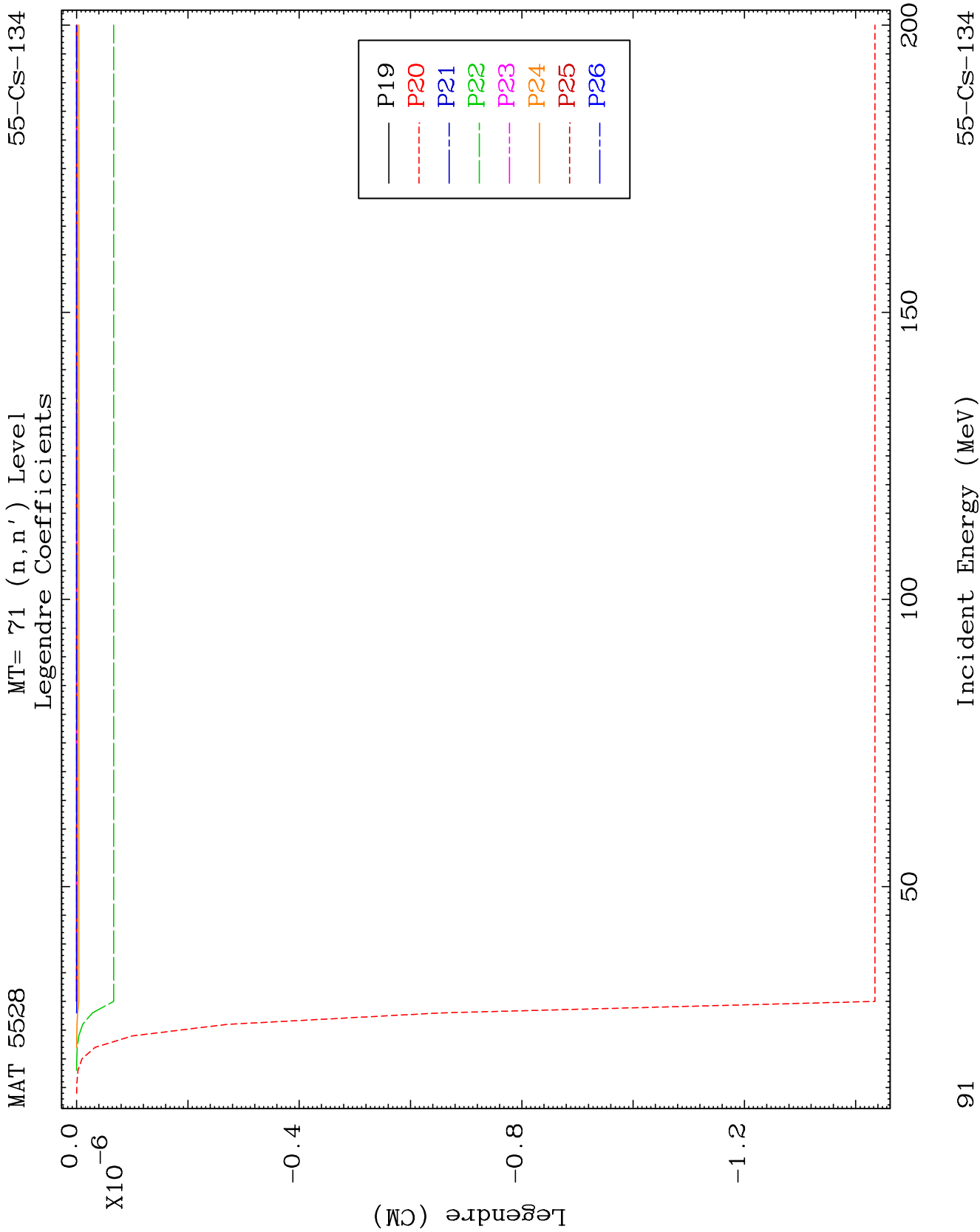


MAT 5528

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

55-CS-134

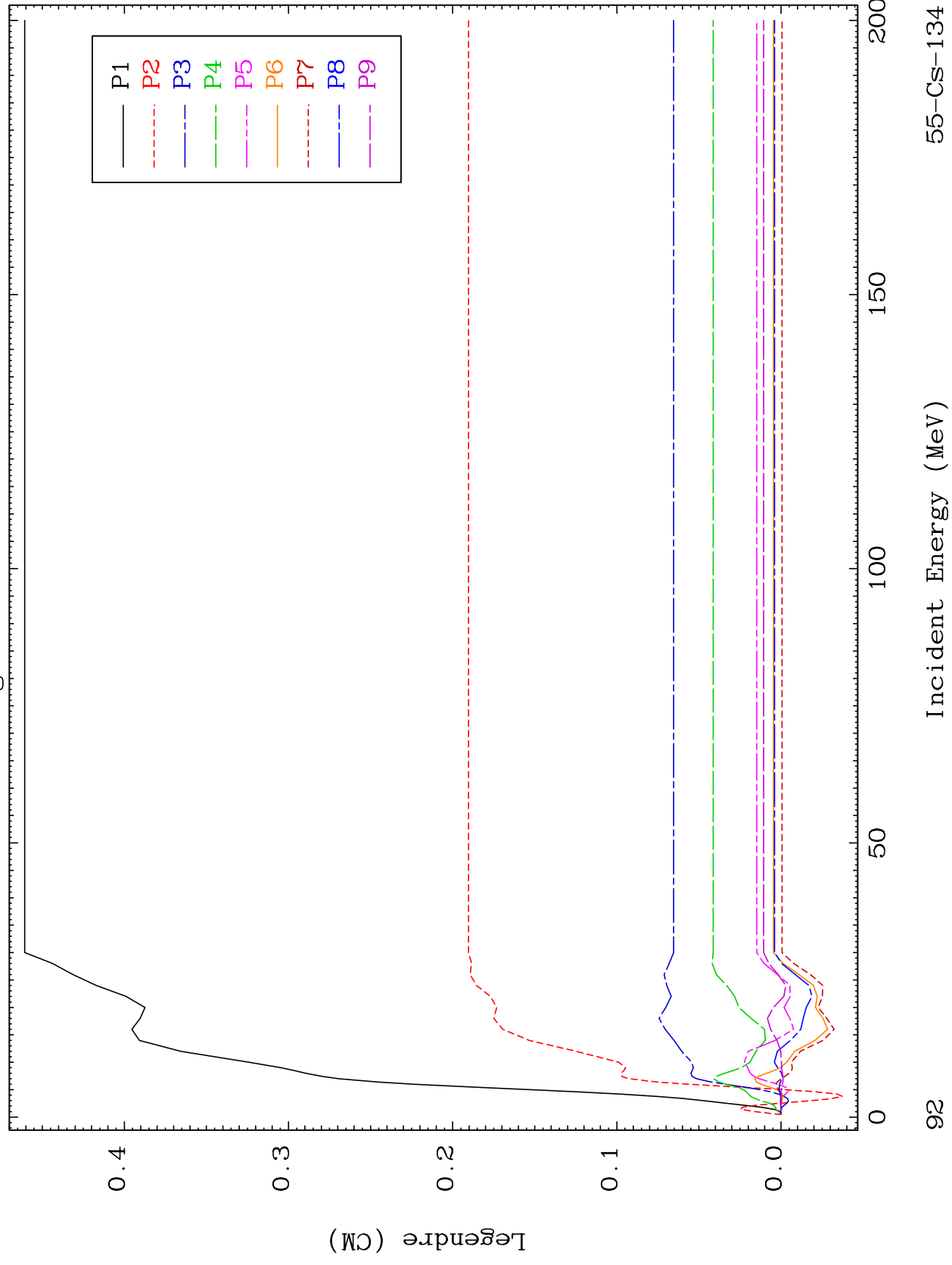


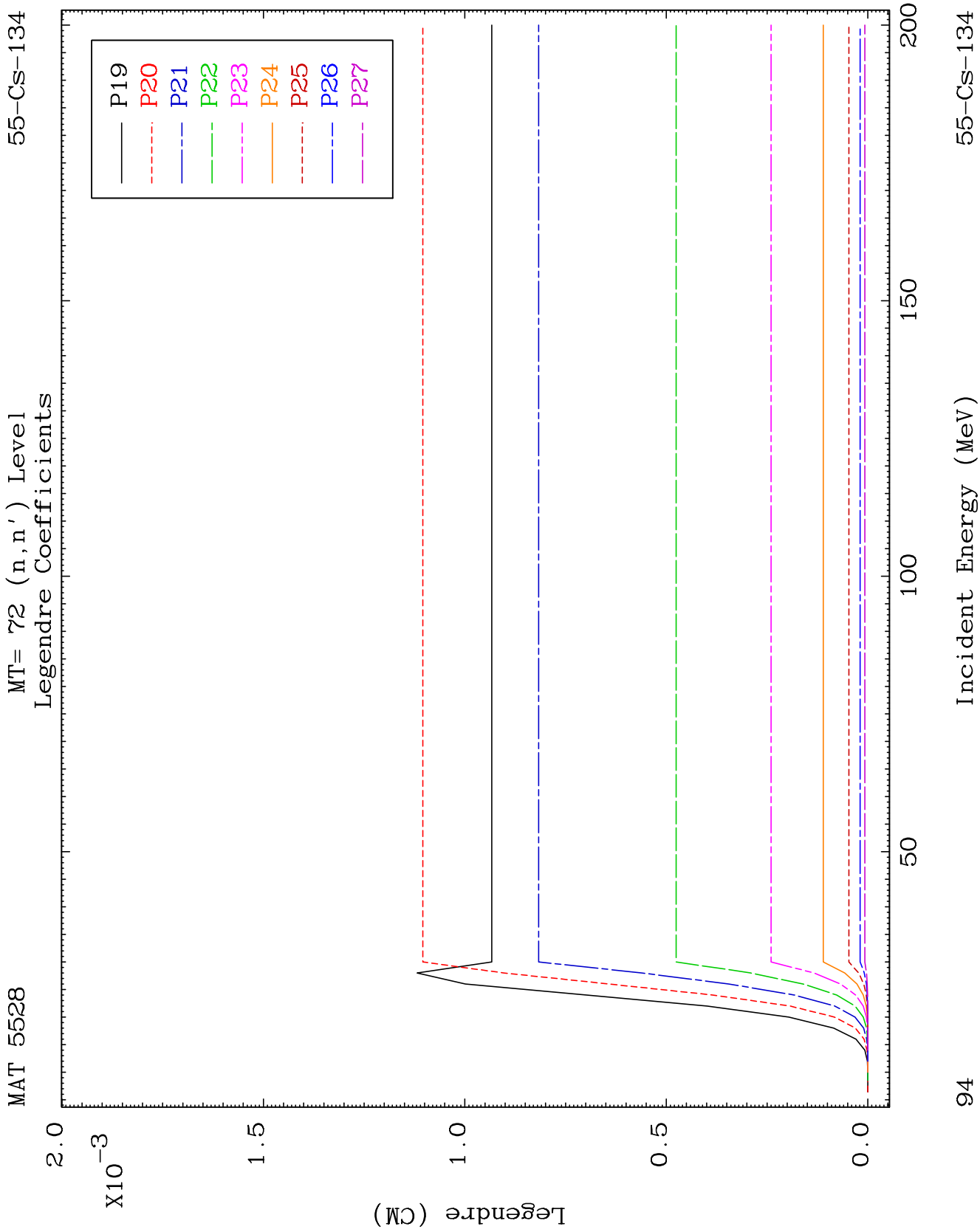


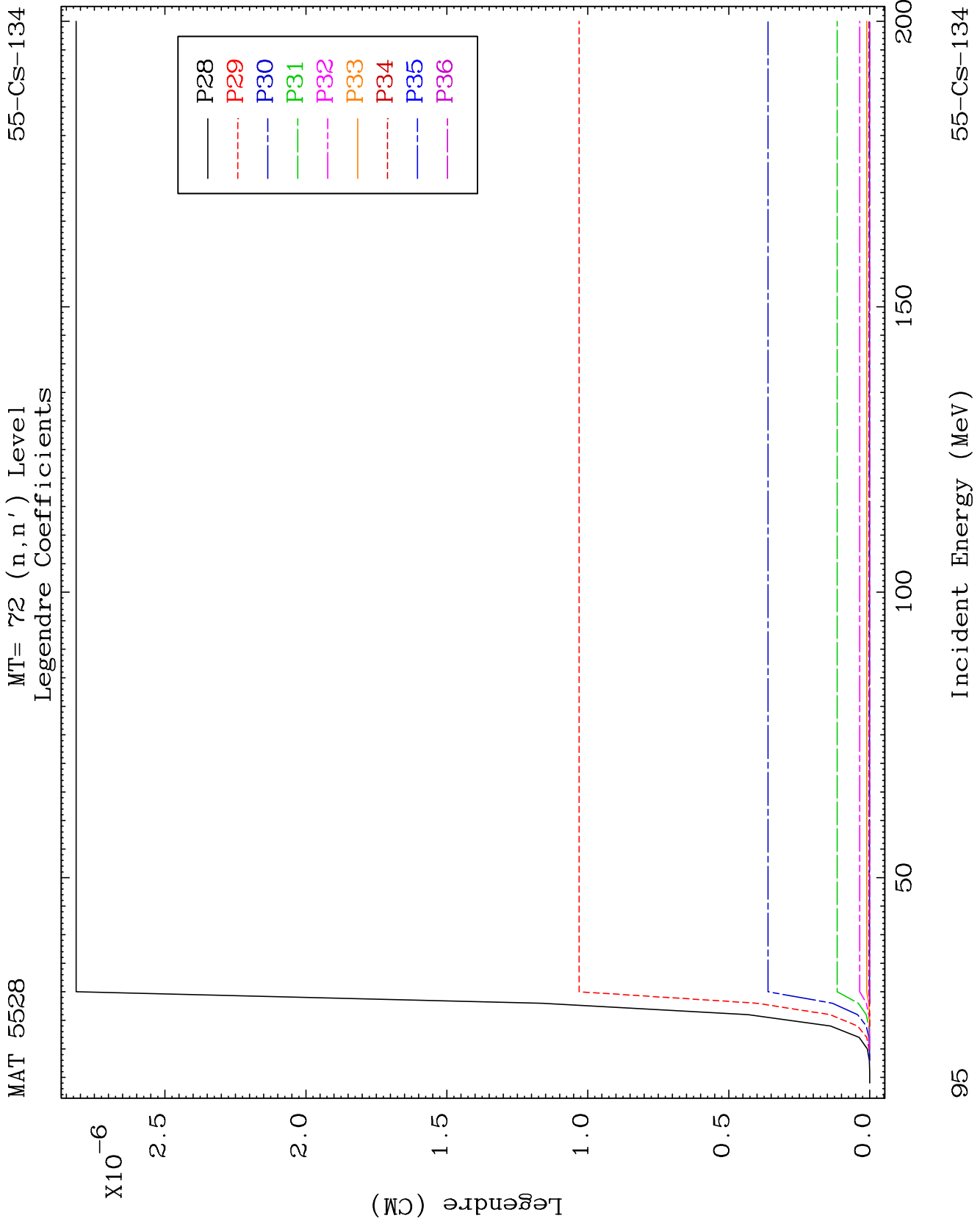
MAT 5528

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

55-CS-134



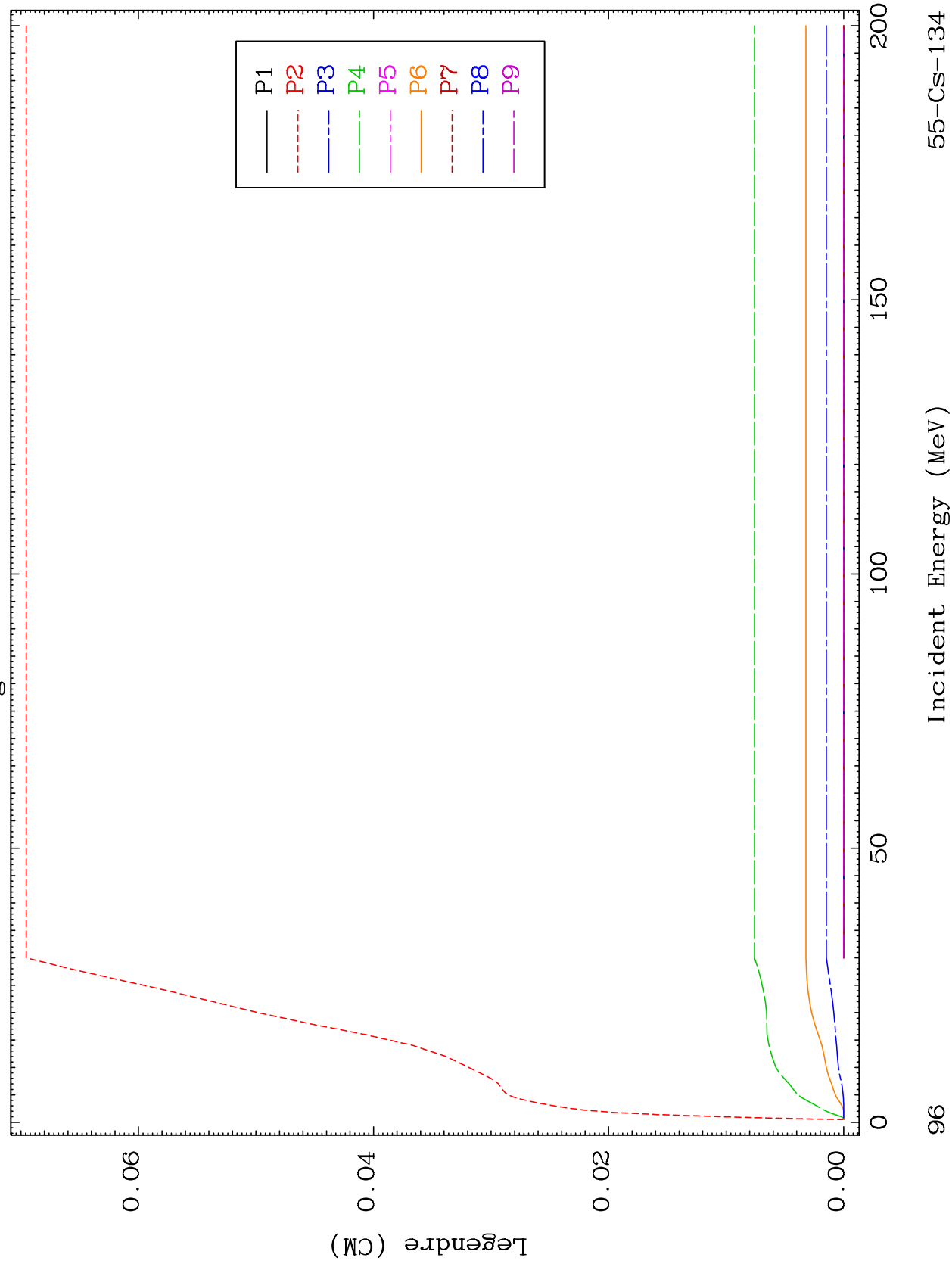




MAT 5528

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

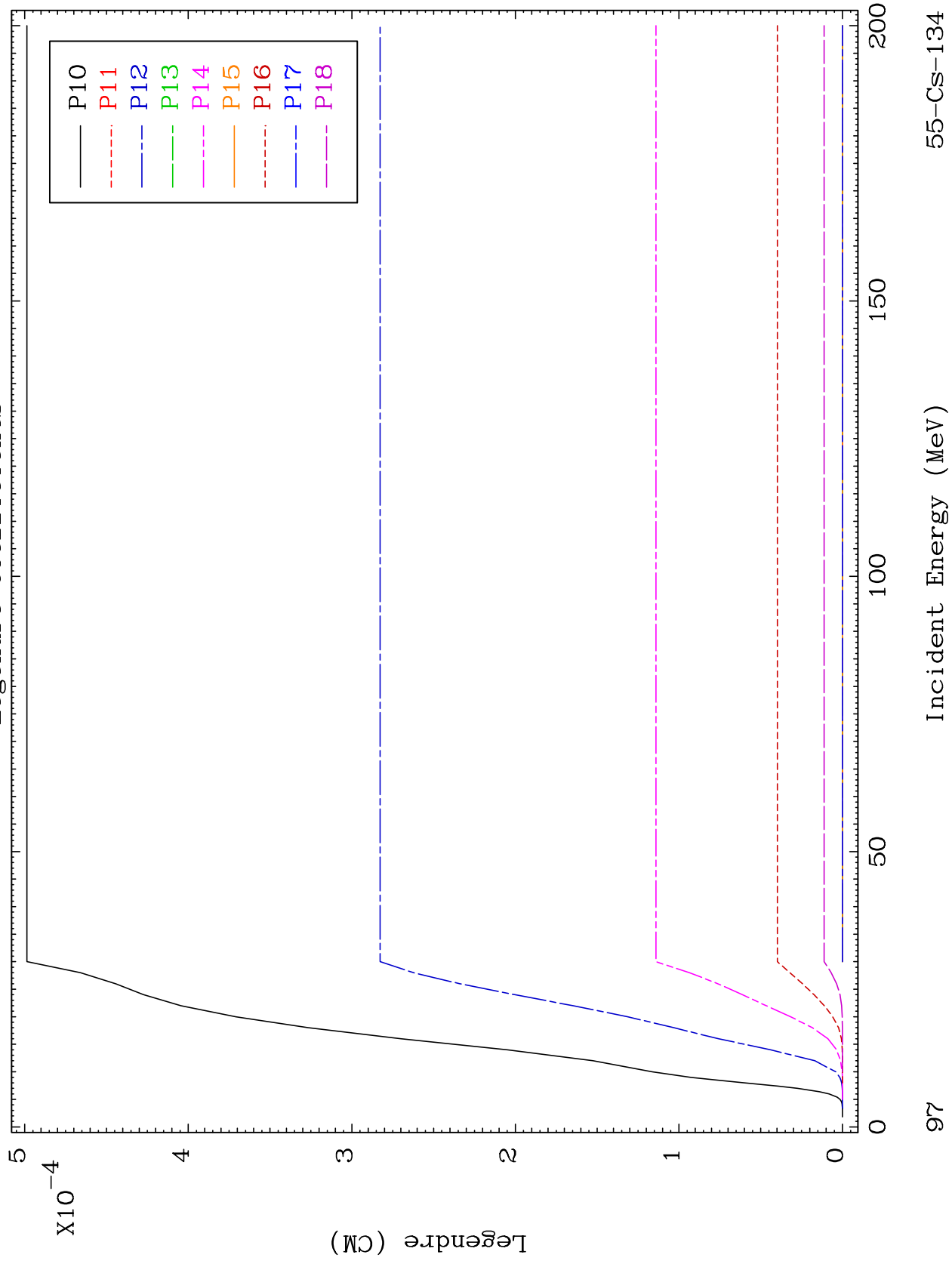
55-CS-134

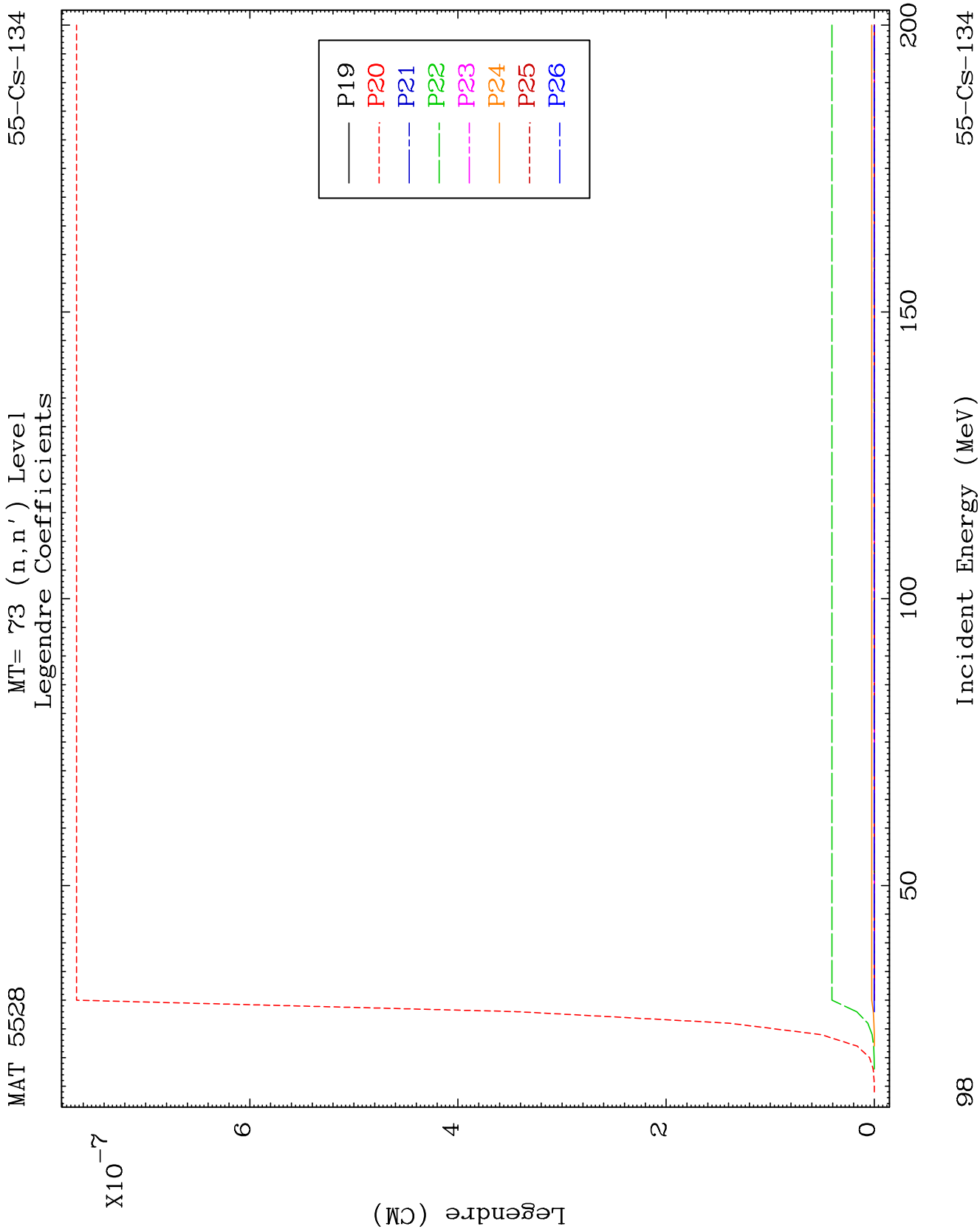


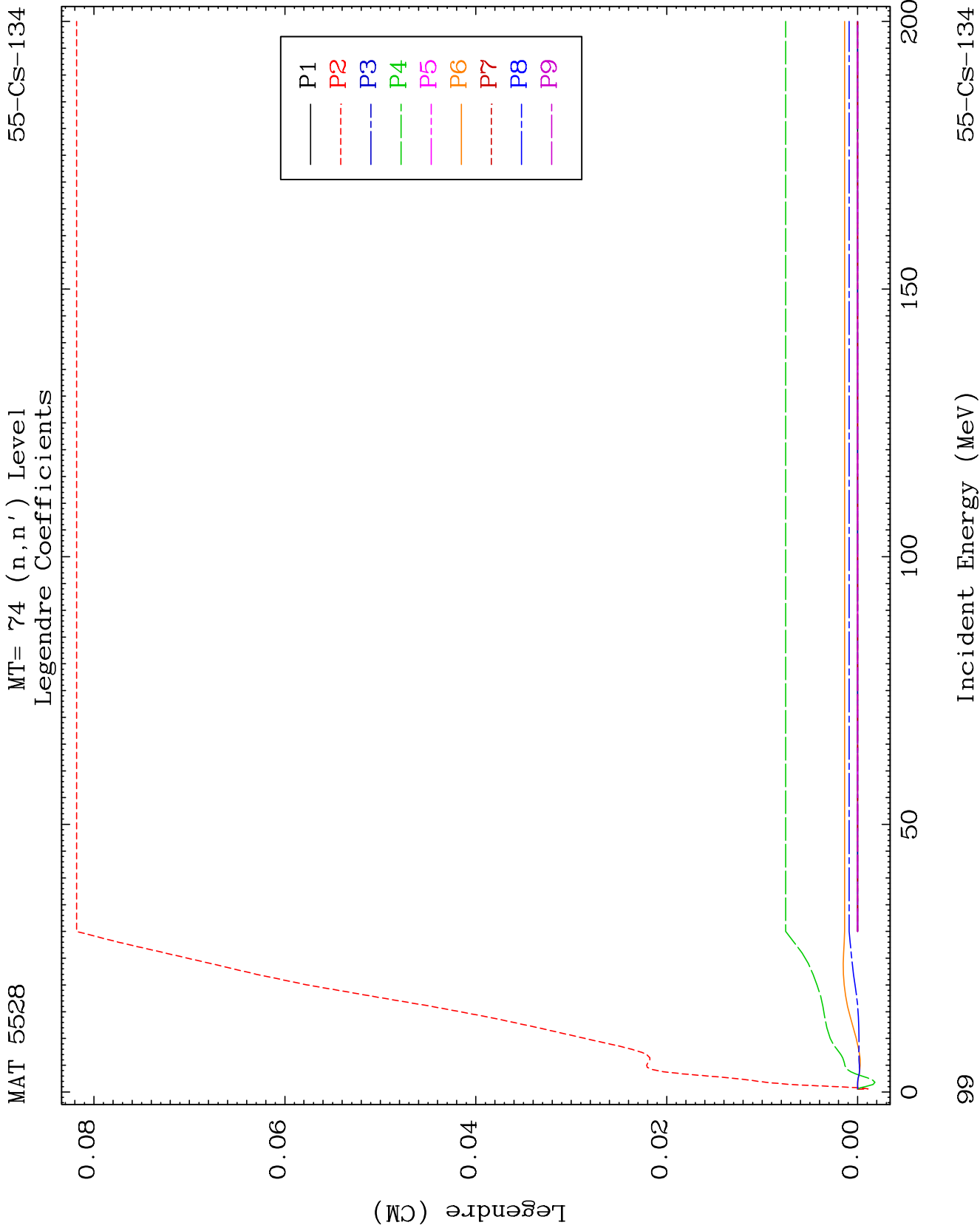
MAT 5528

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

55-CS-134



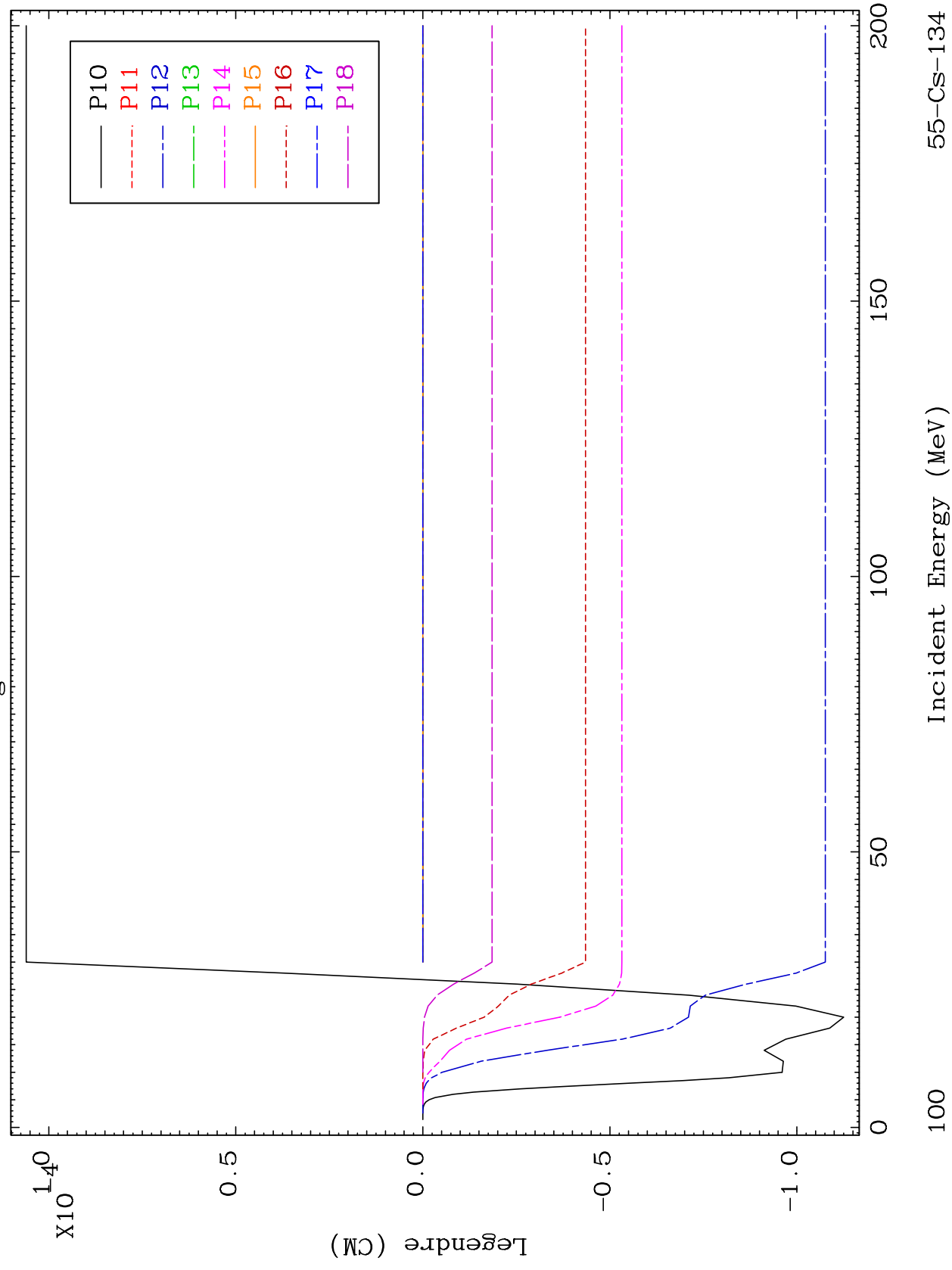


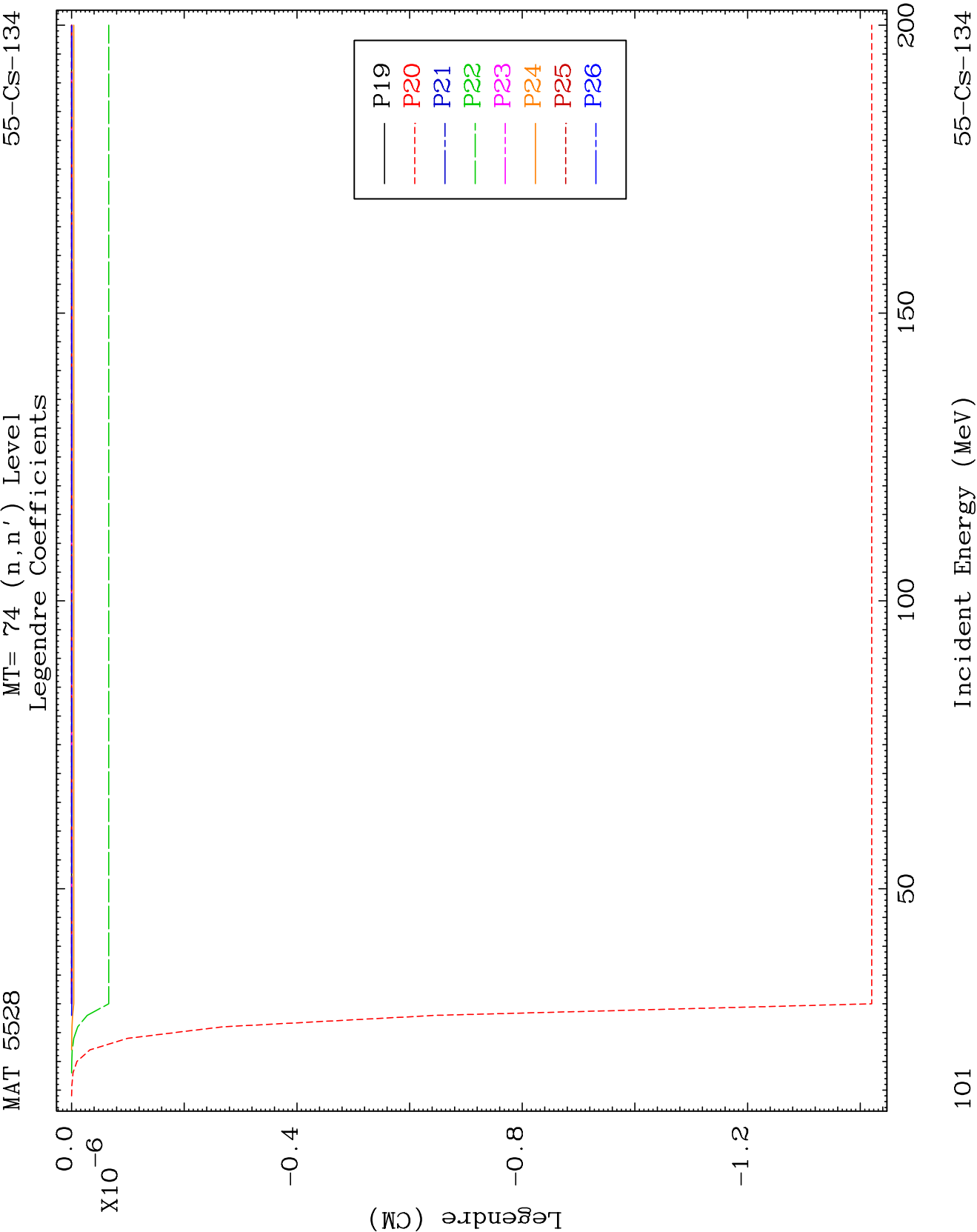


MAT 5528

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

55-CS-134

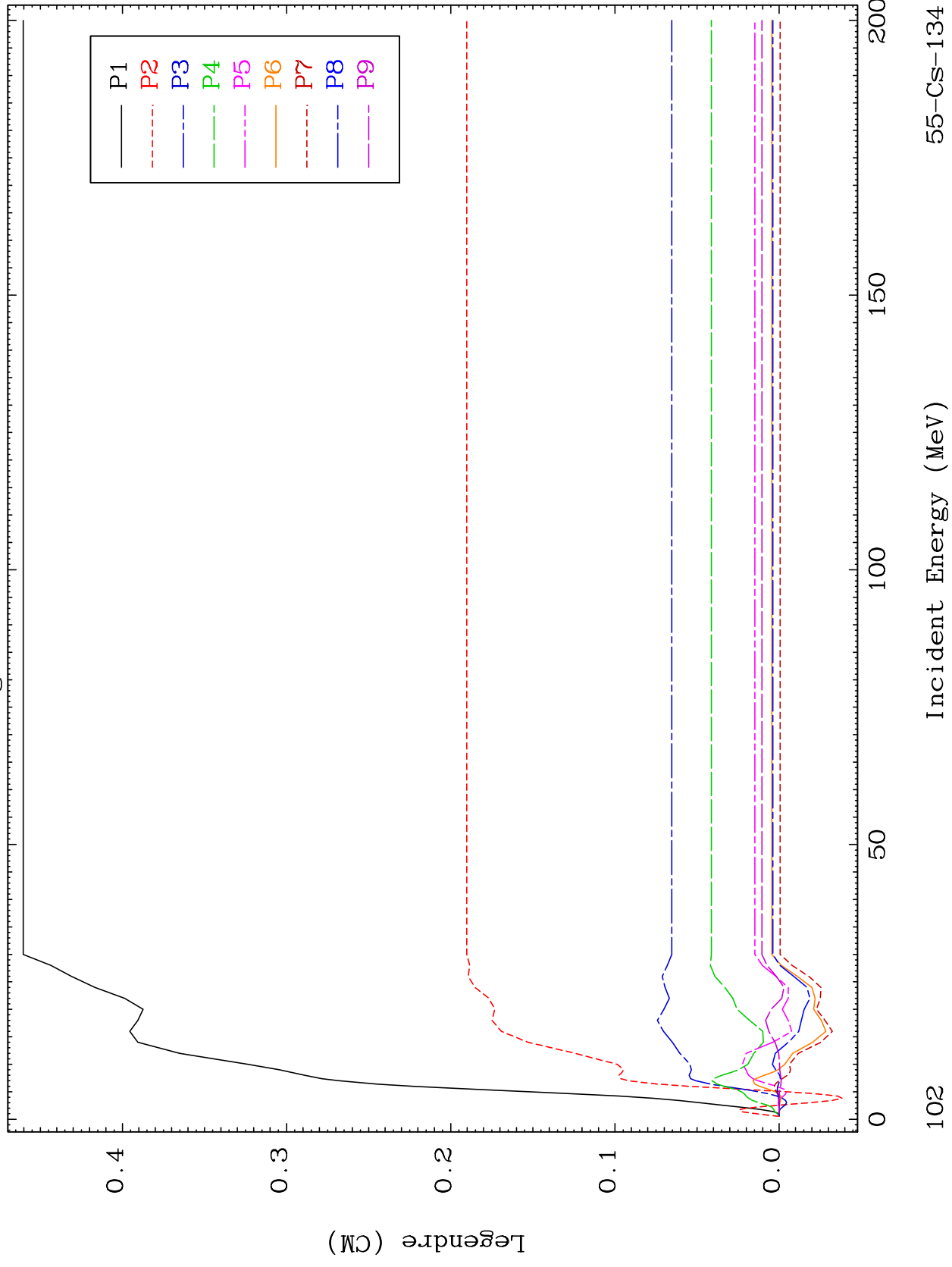


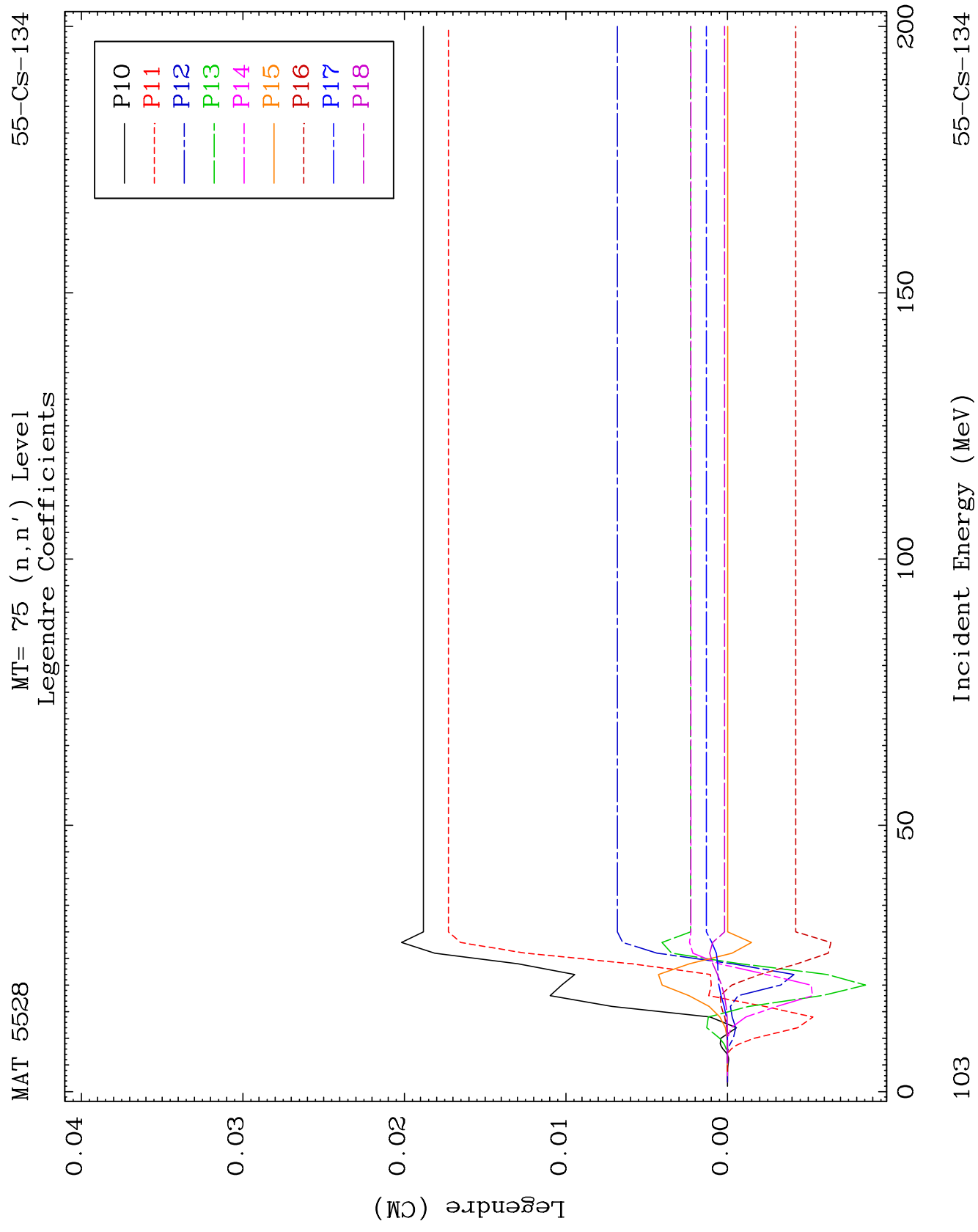


MAT 5528

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

55-CS-134

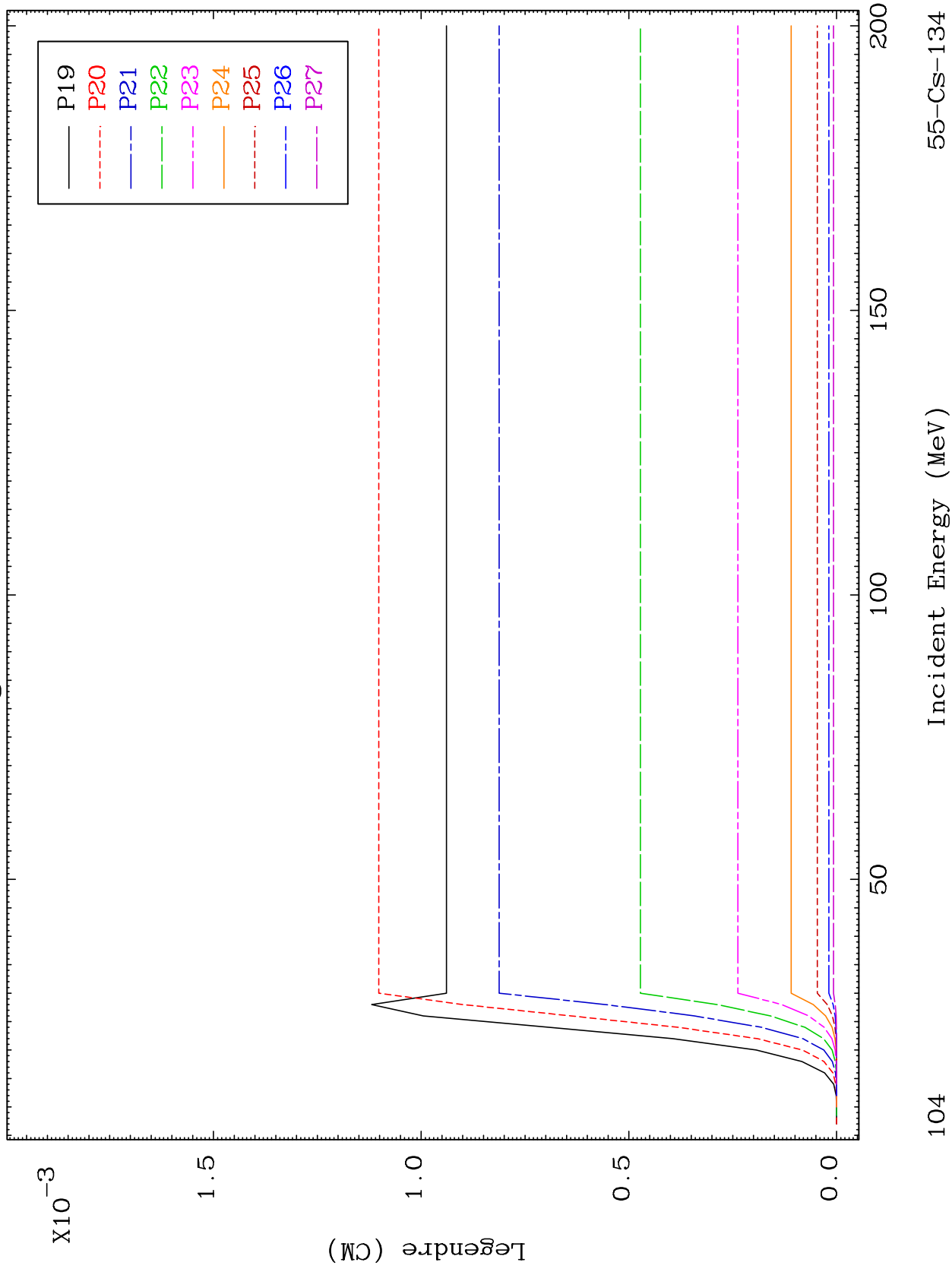


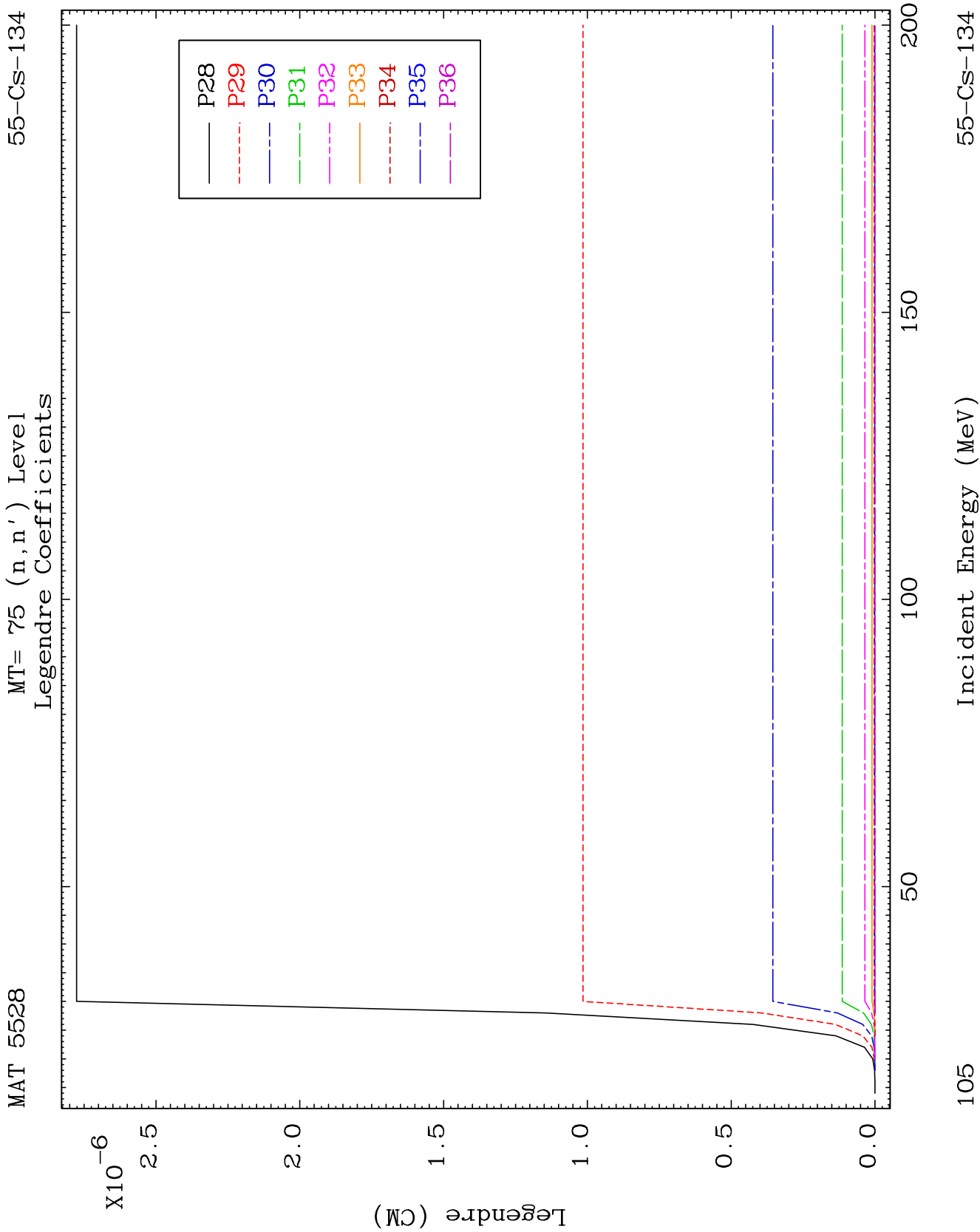


MAT 5528

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

55-CS-134

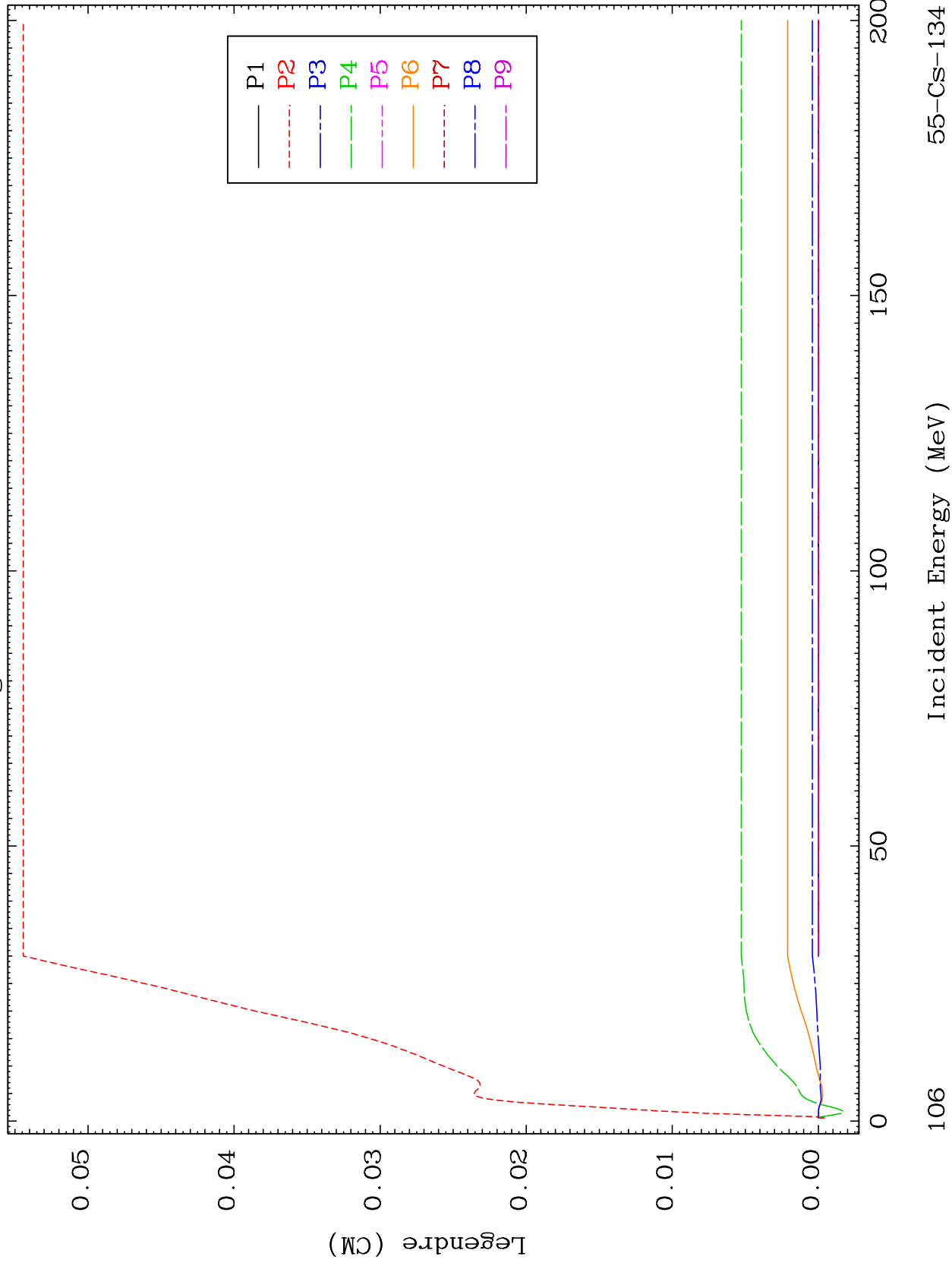


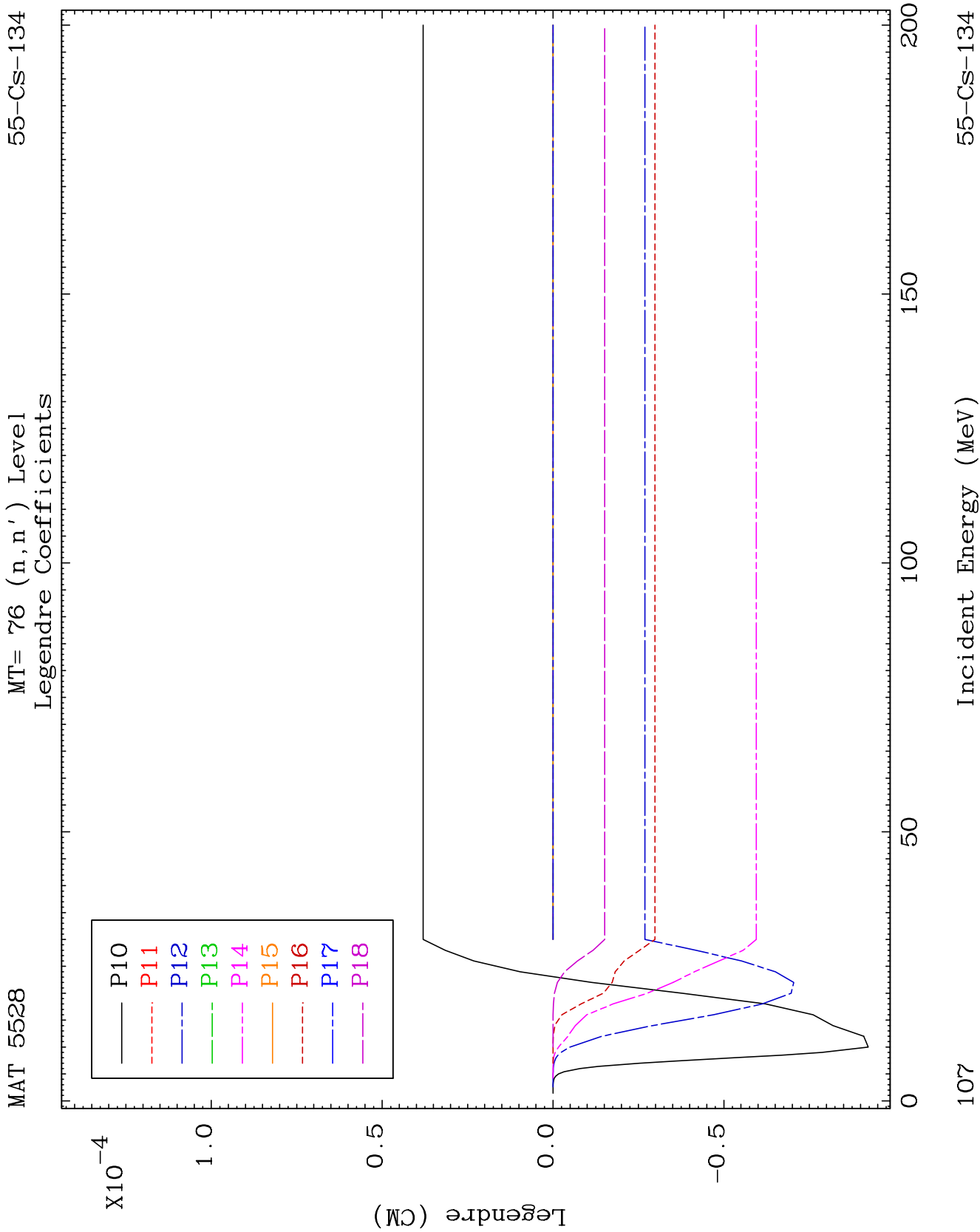


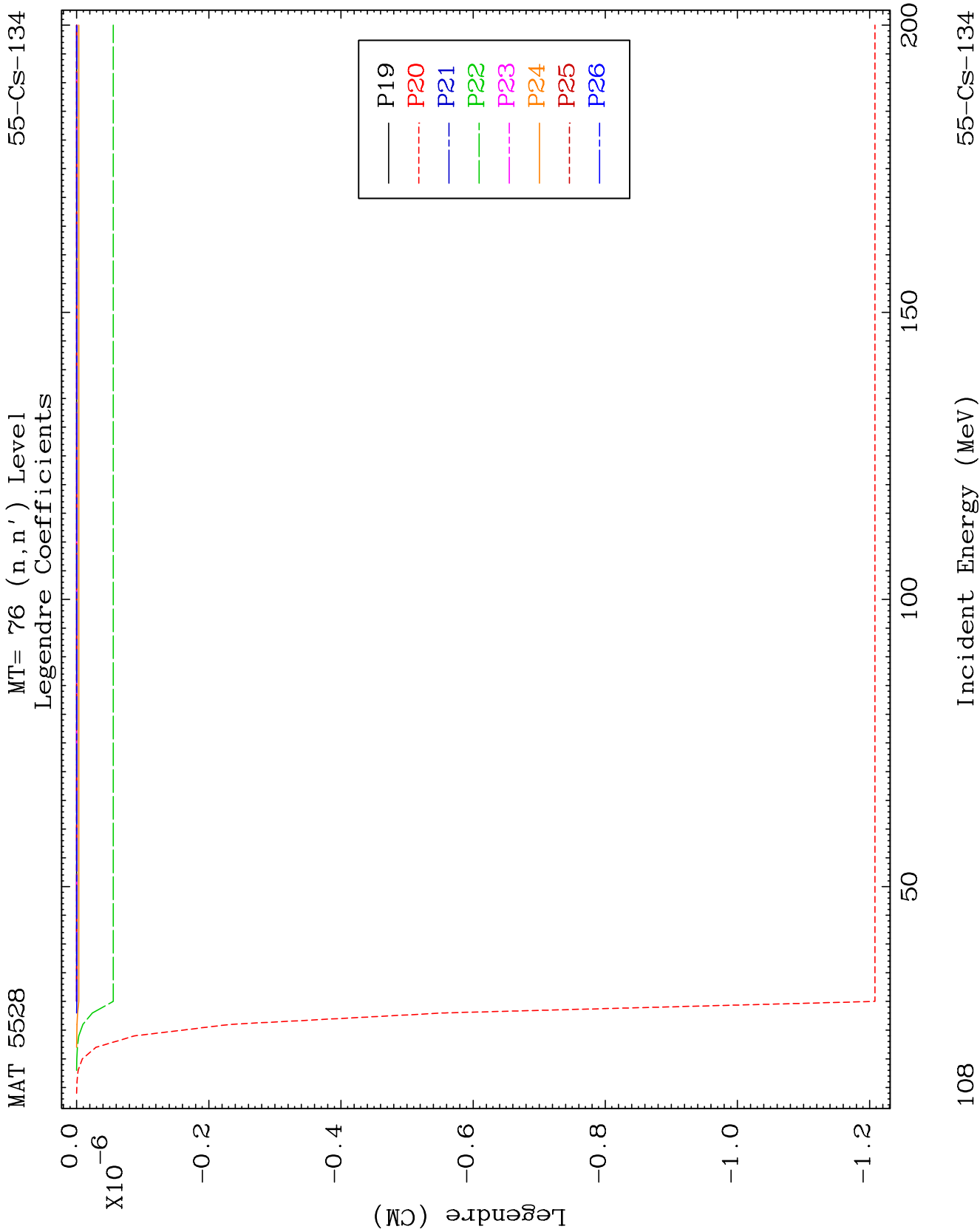
MAT 5528

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

55-CS-134



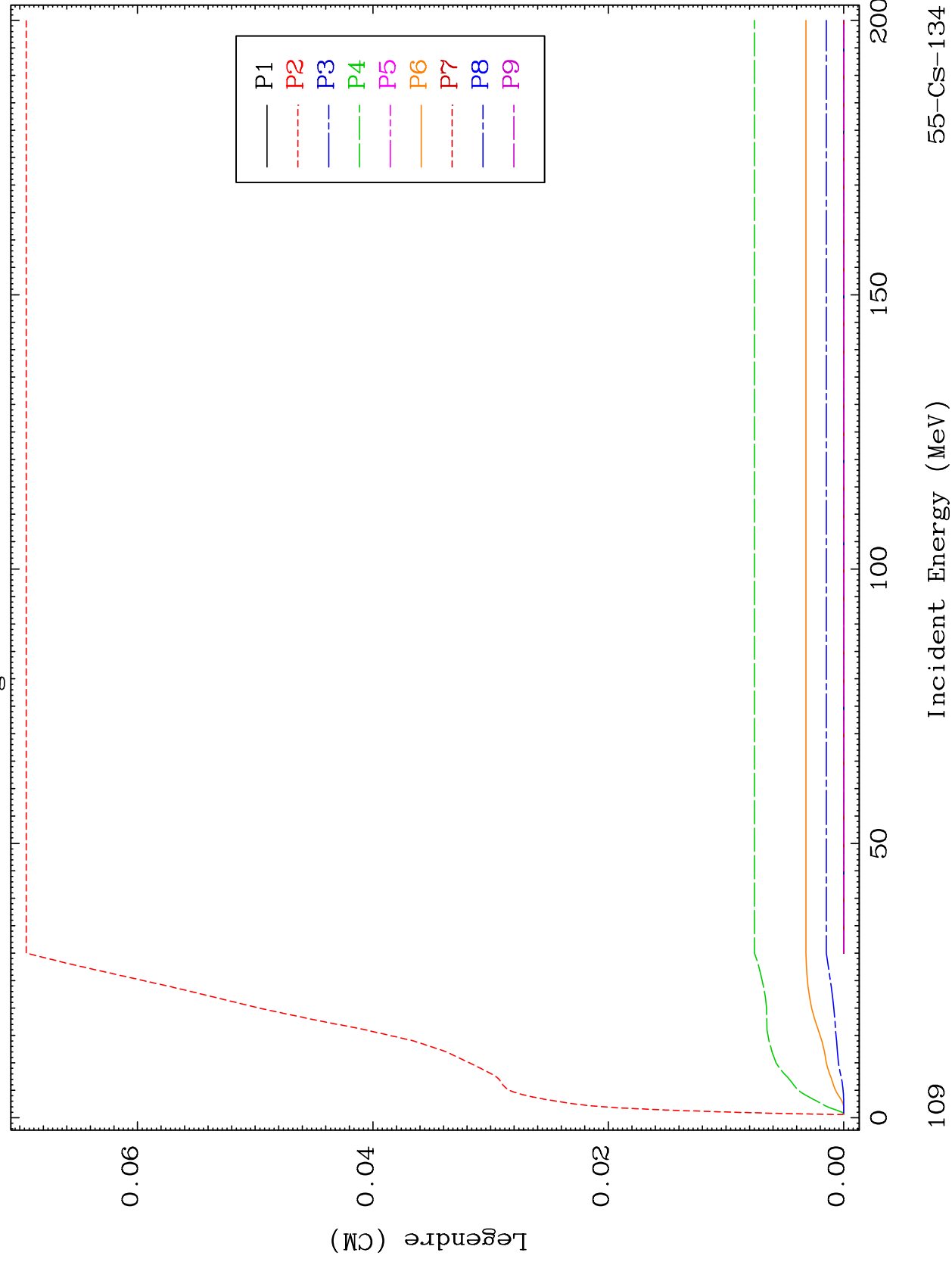




MAT 5528

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

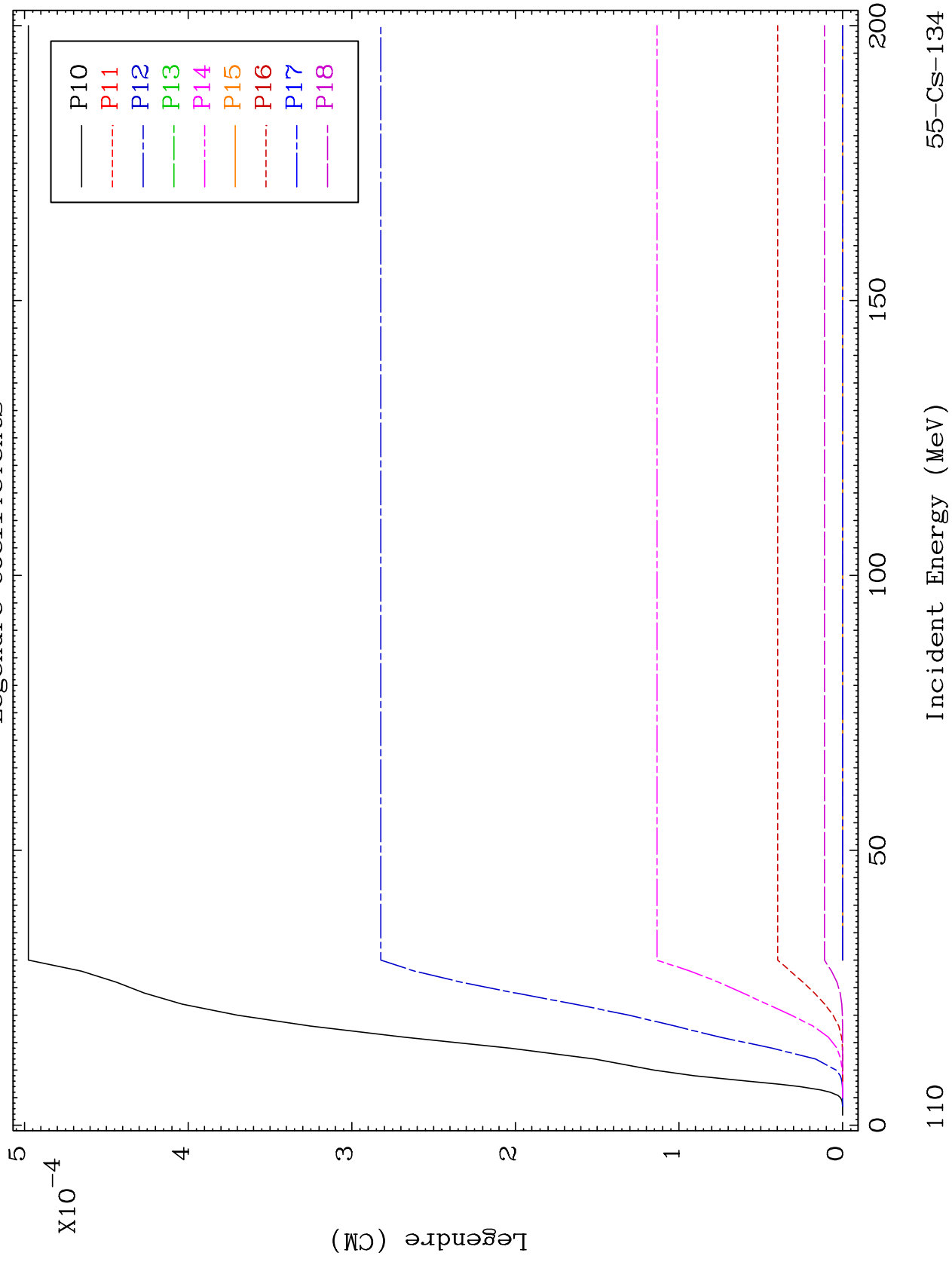
55-CS-134

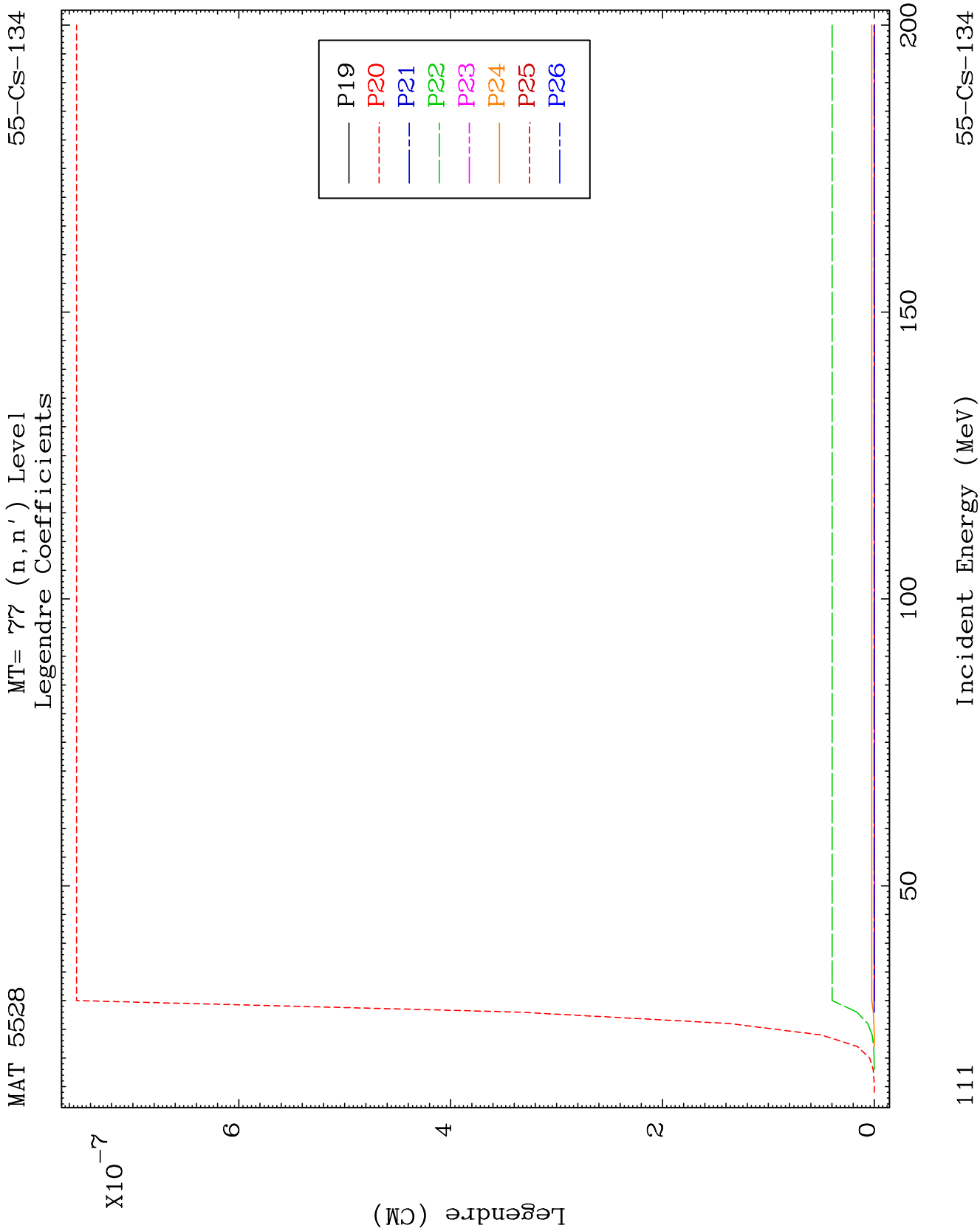


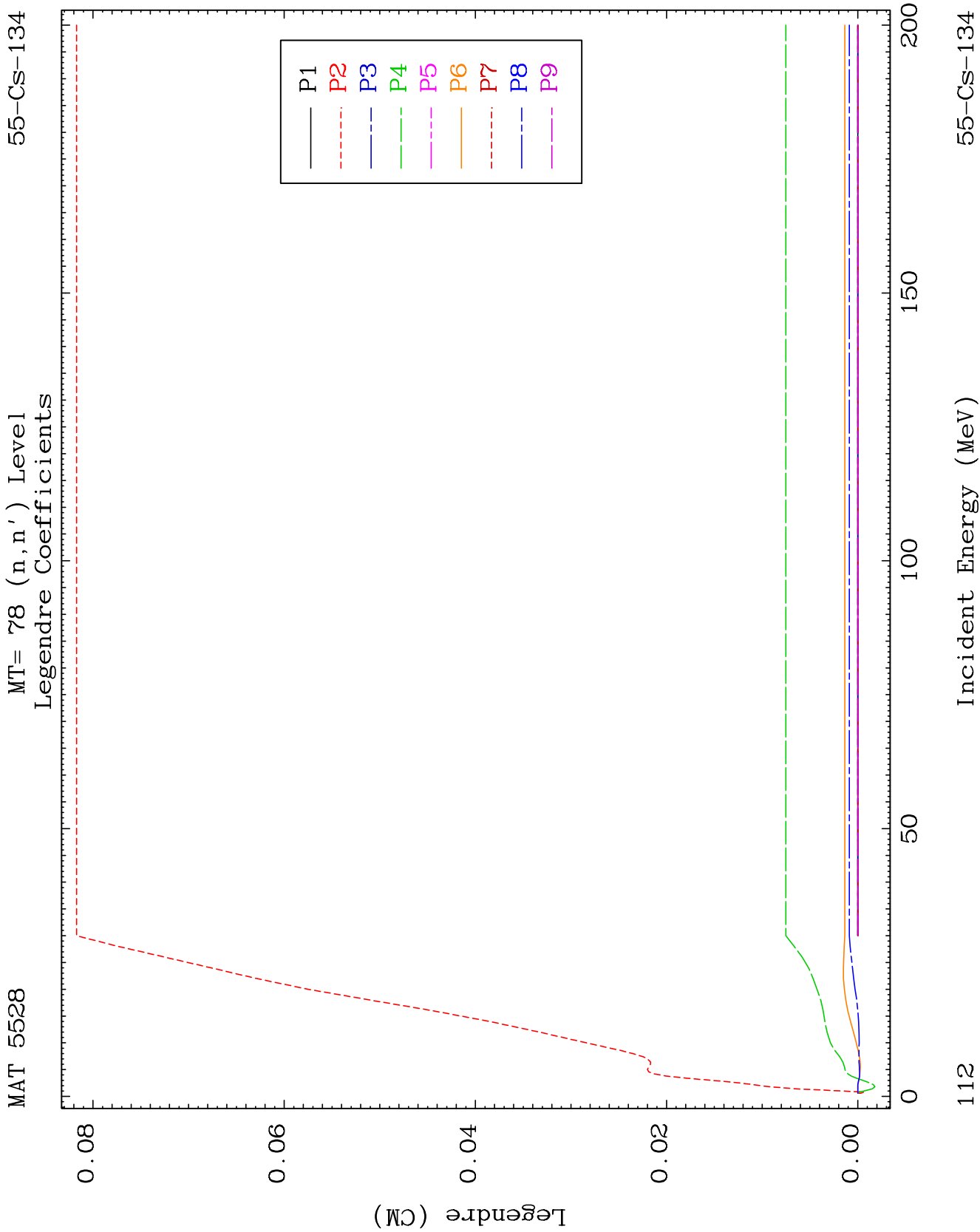
MAT 5528

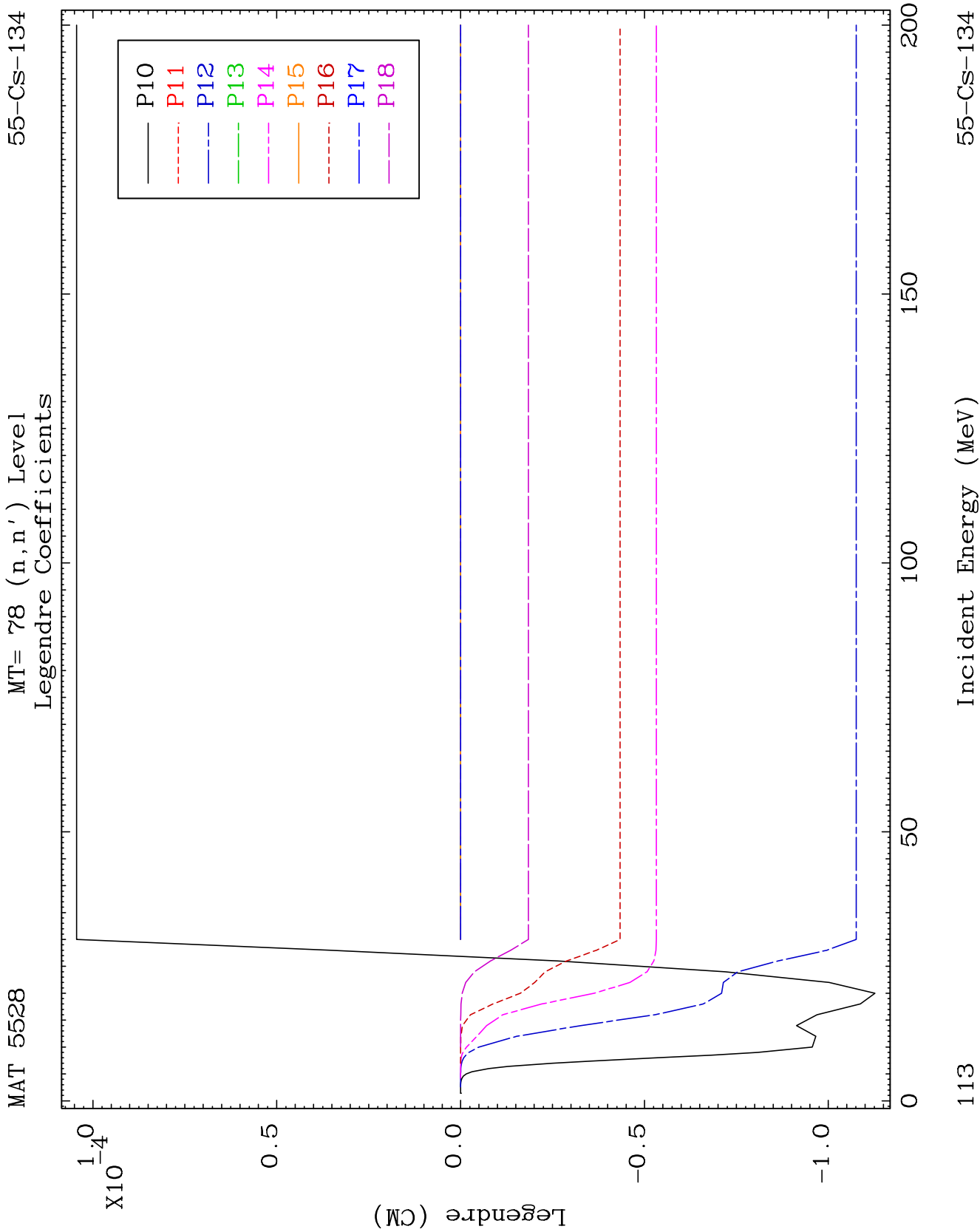
MT= 77 (n, n') Level
Legendre Coefficients

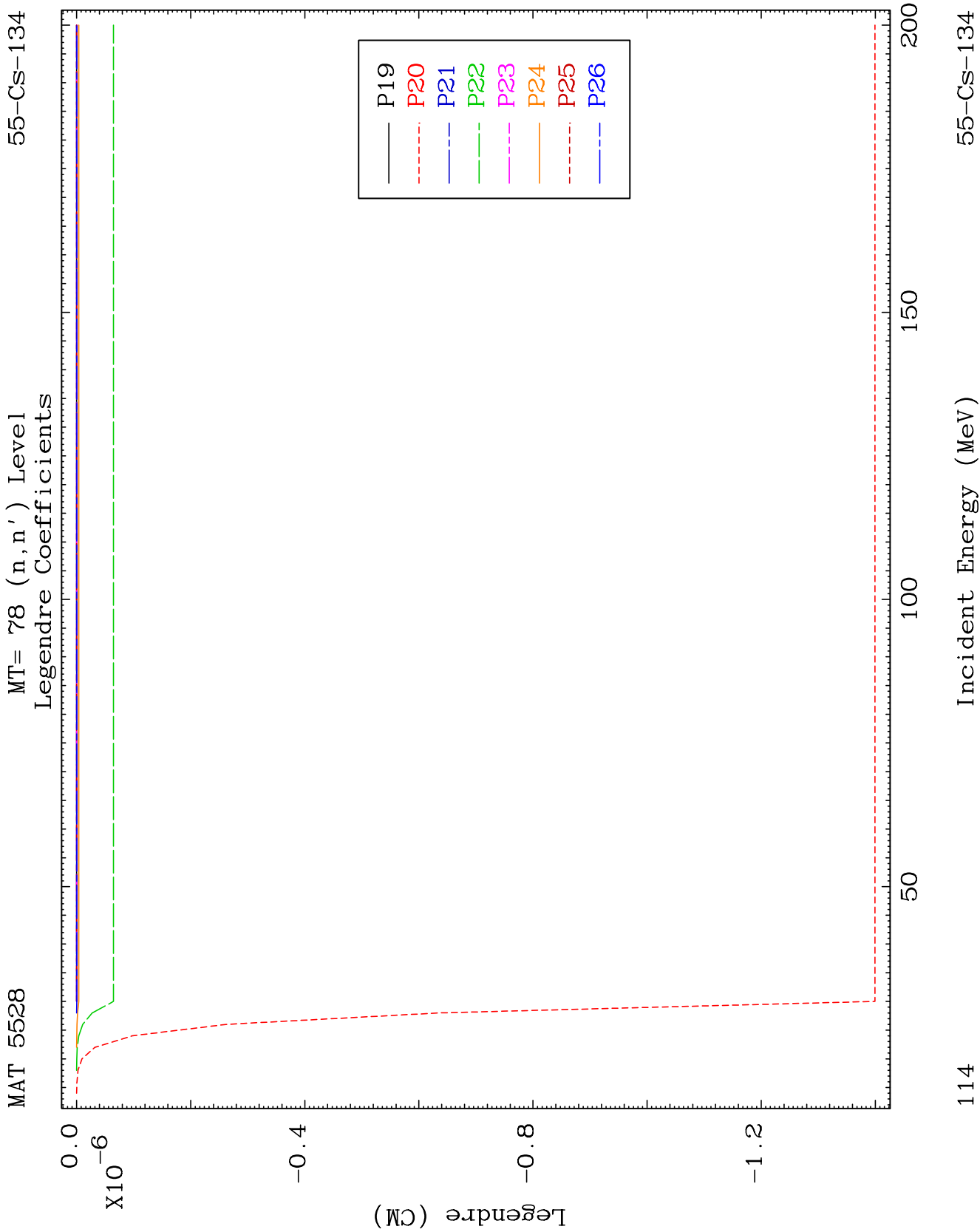
55-CS-134

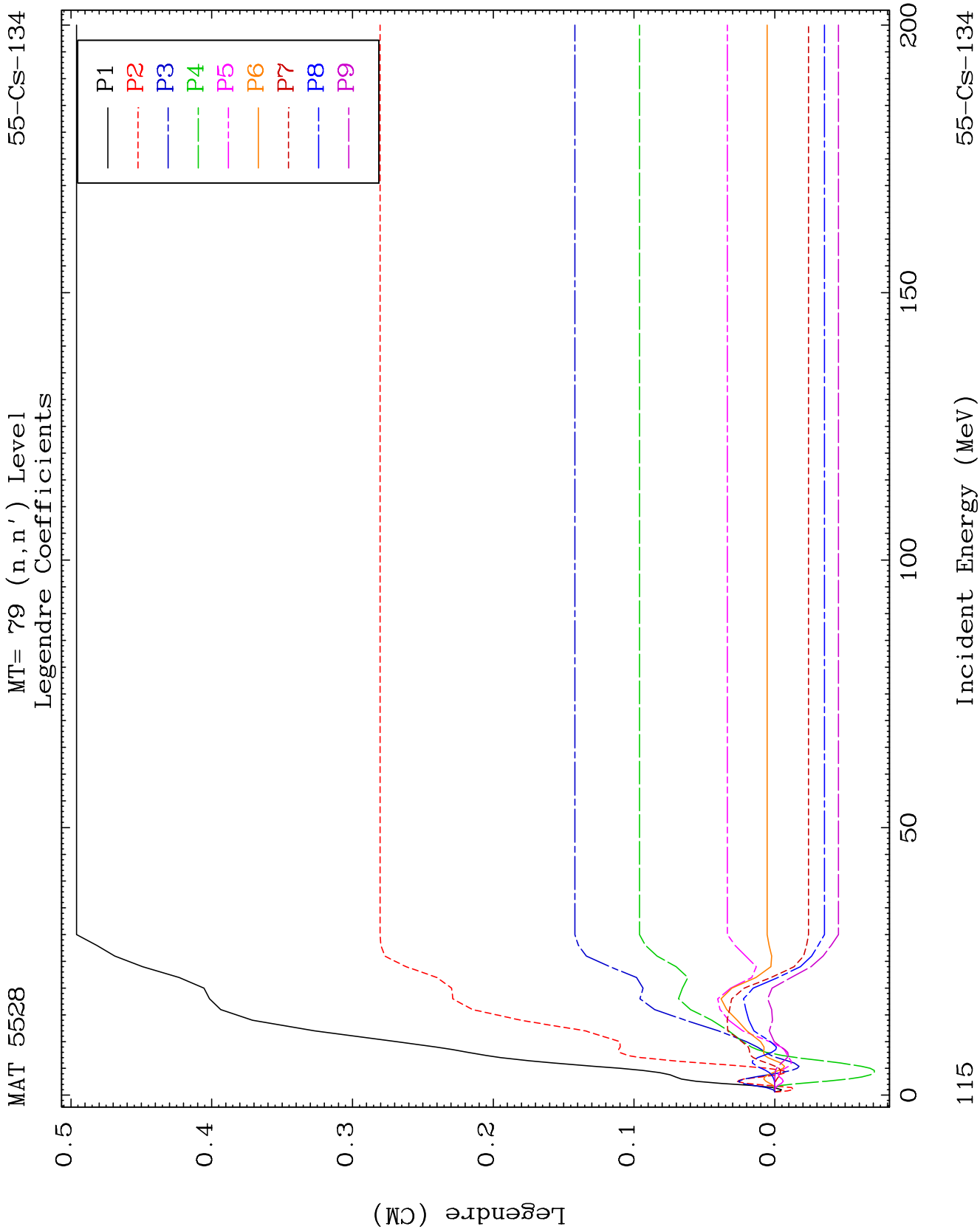








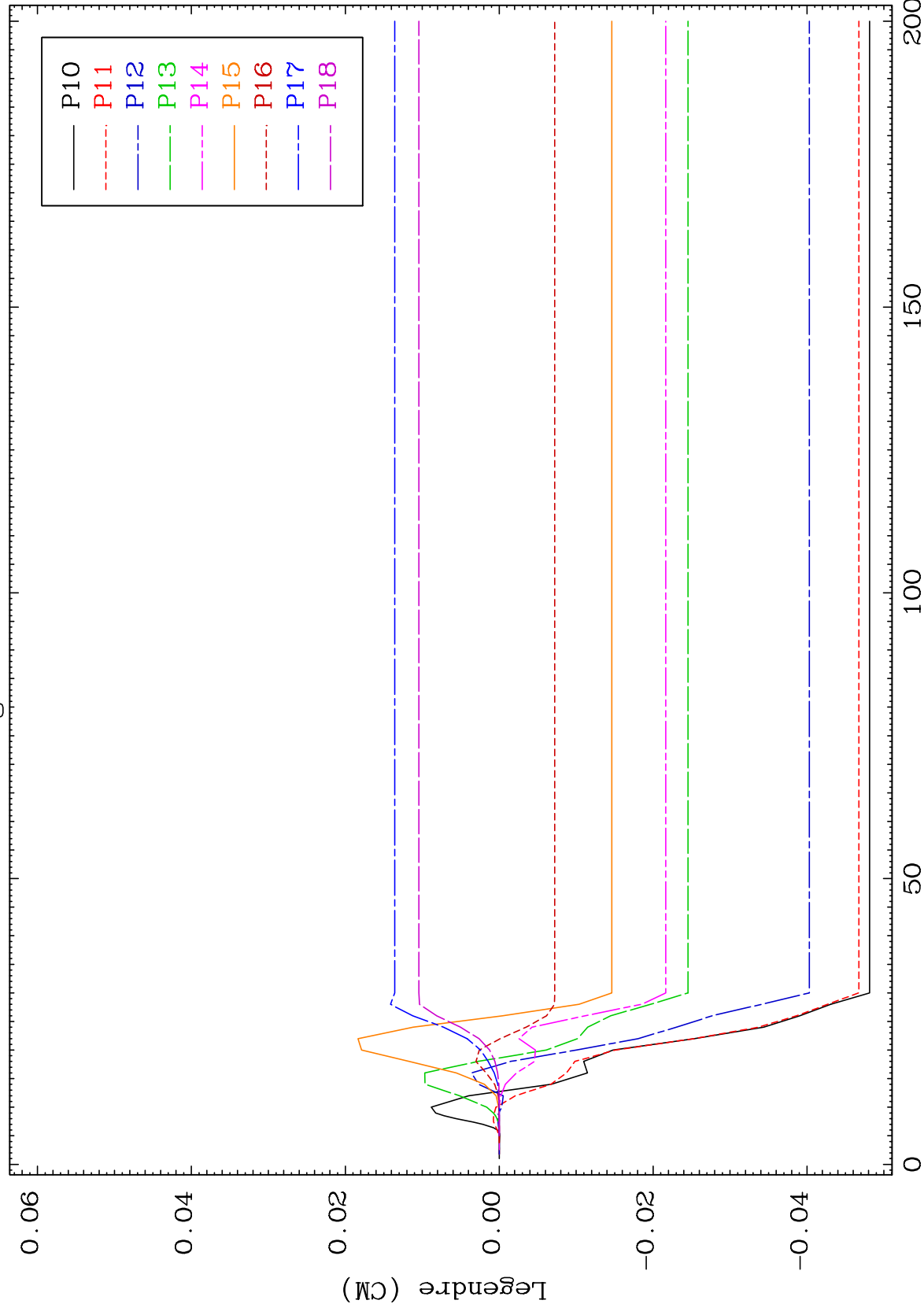




MAT 5528

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

55-CS-134



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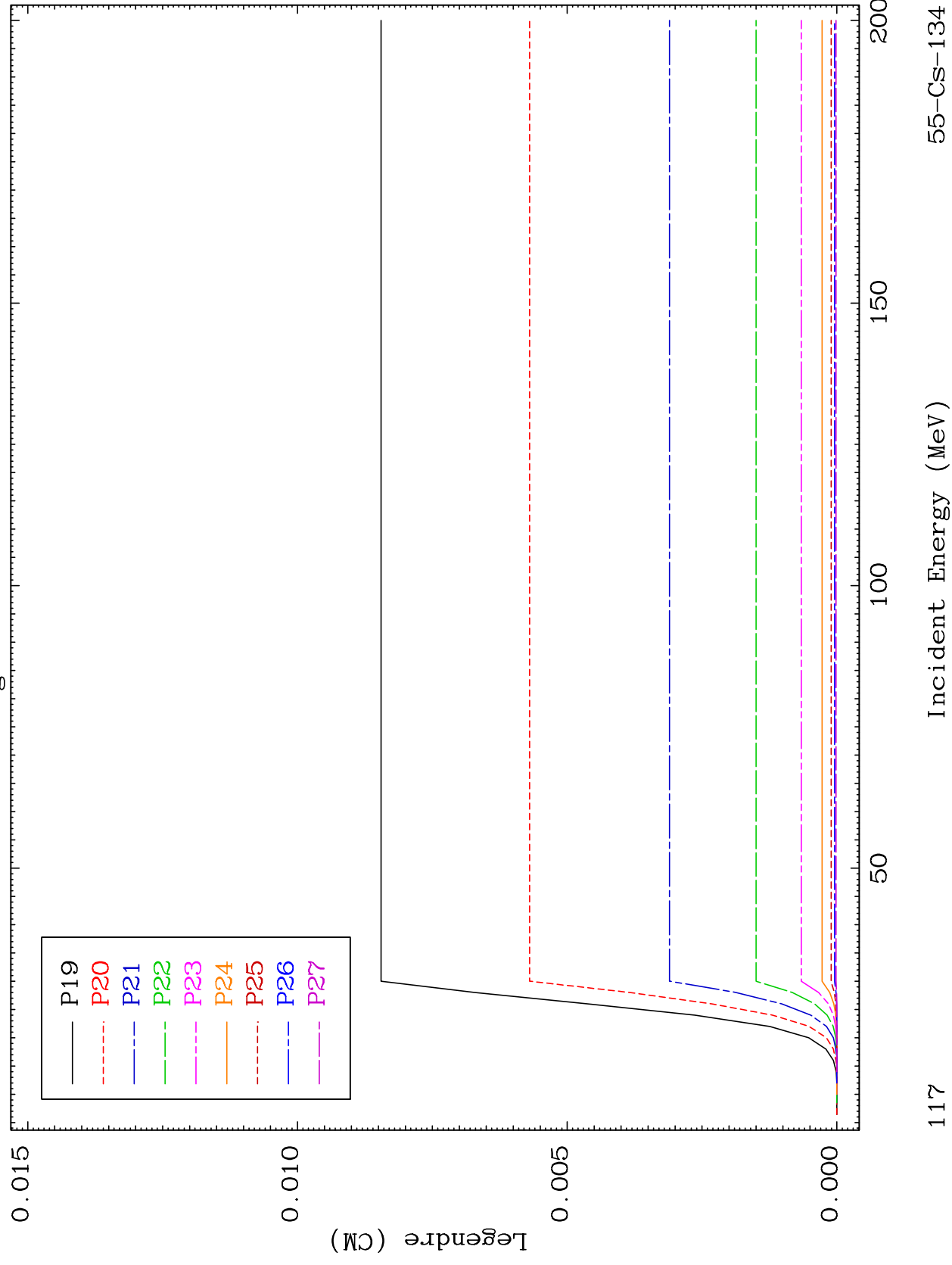
Incident Energy (MeV)

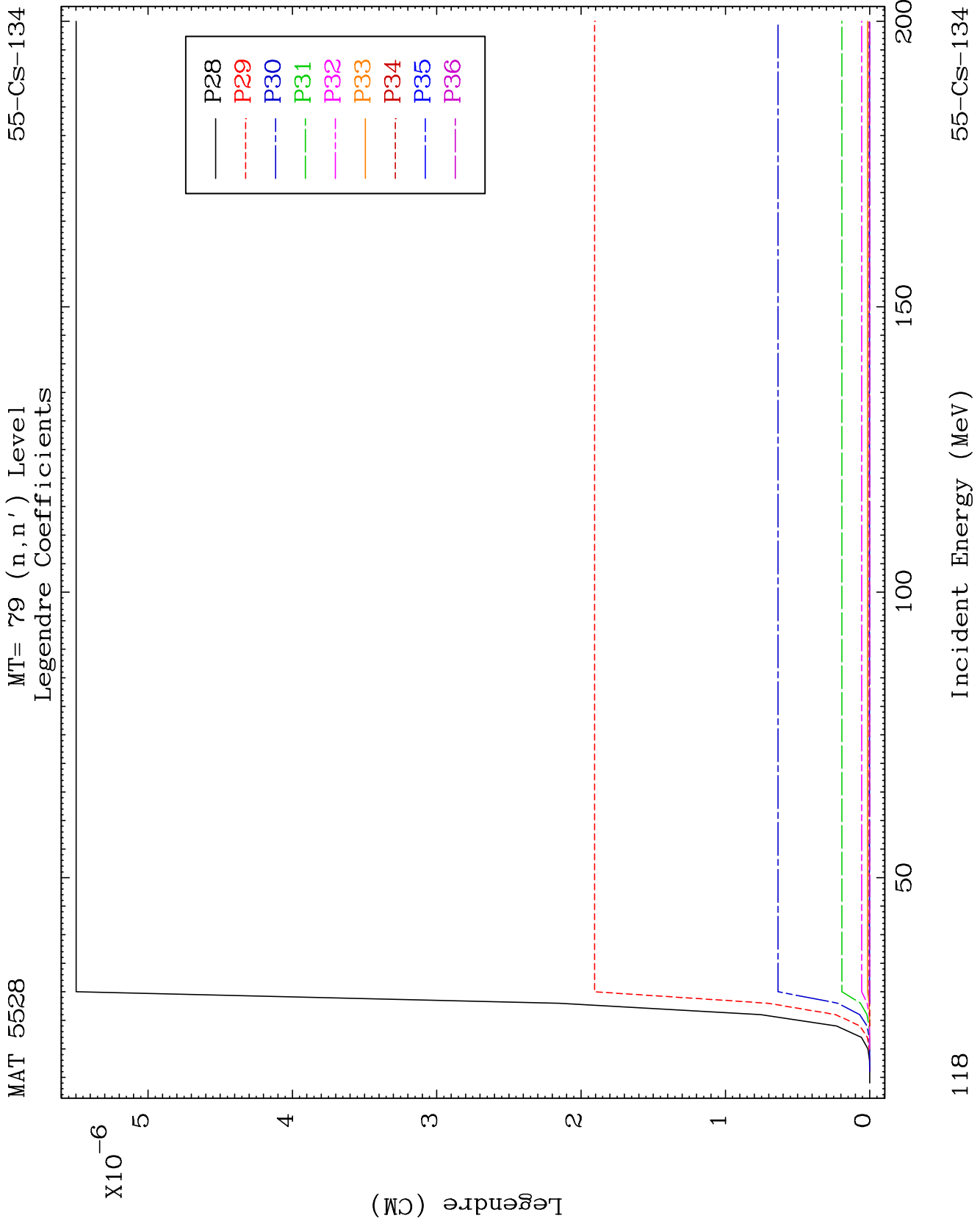
55-Cs-134

MAT 5528

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

55-CS-134

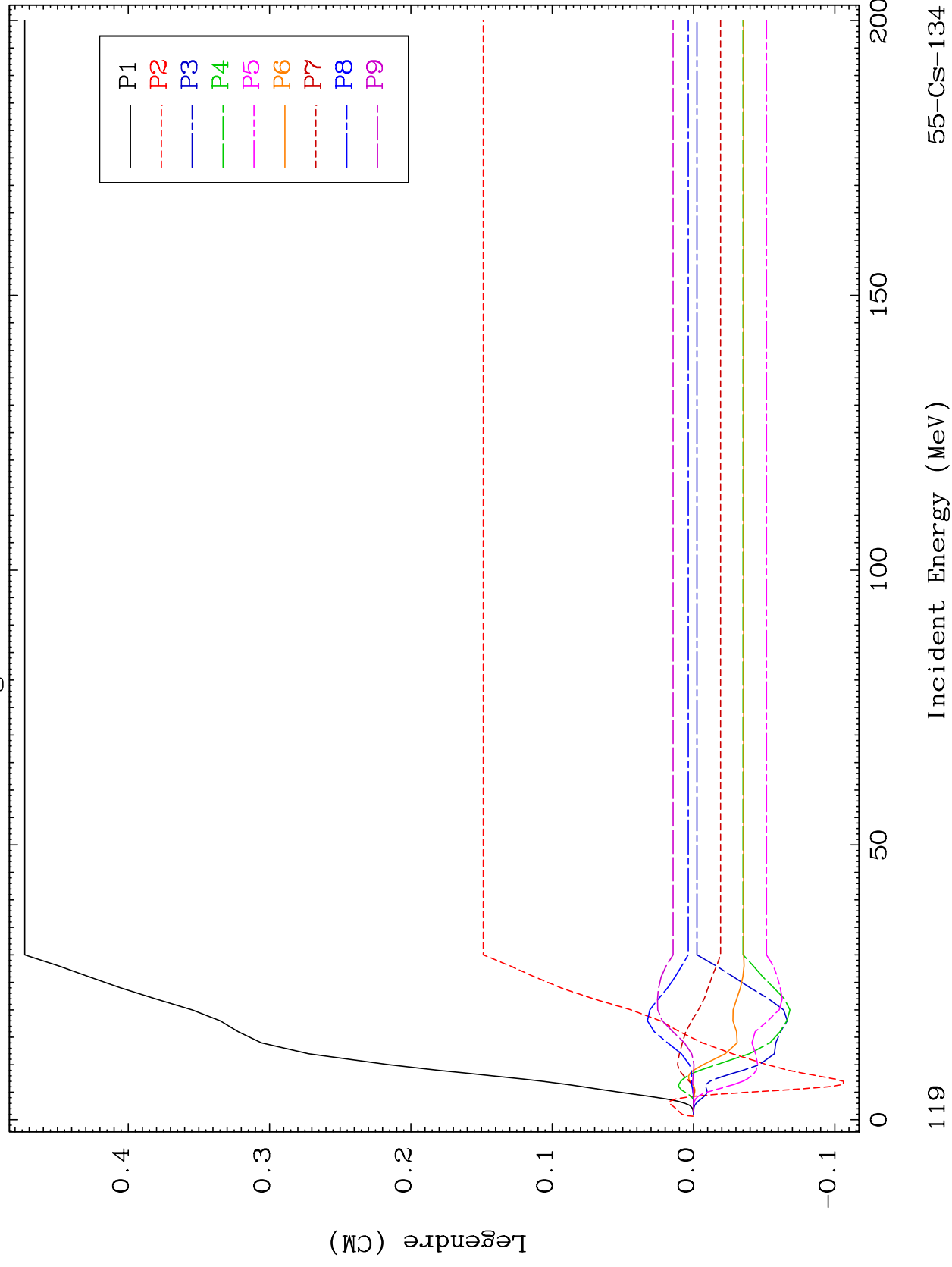


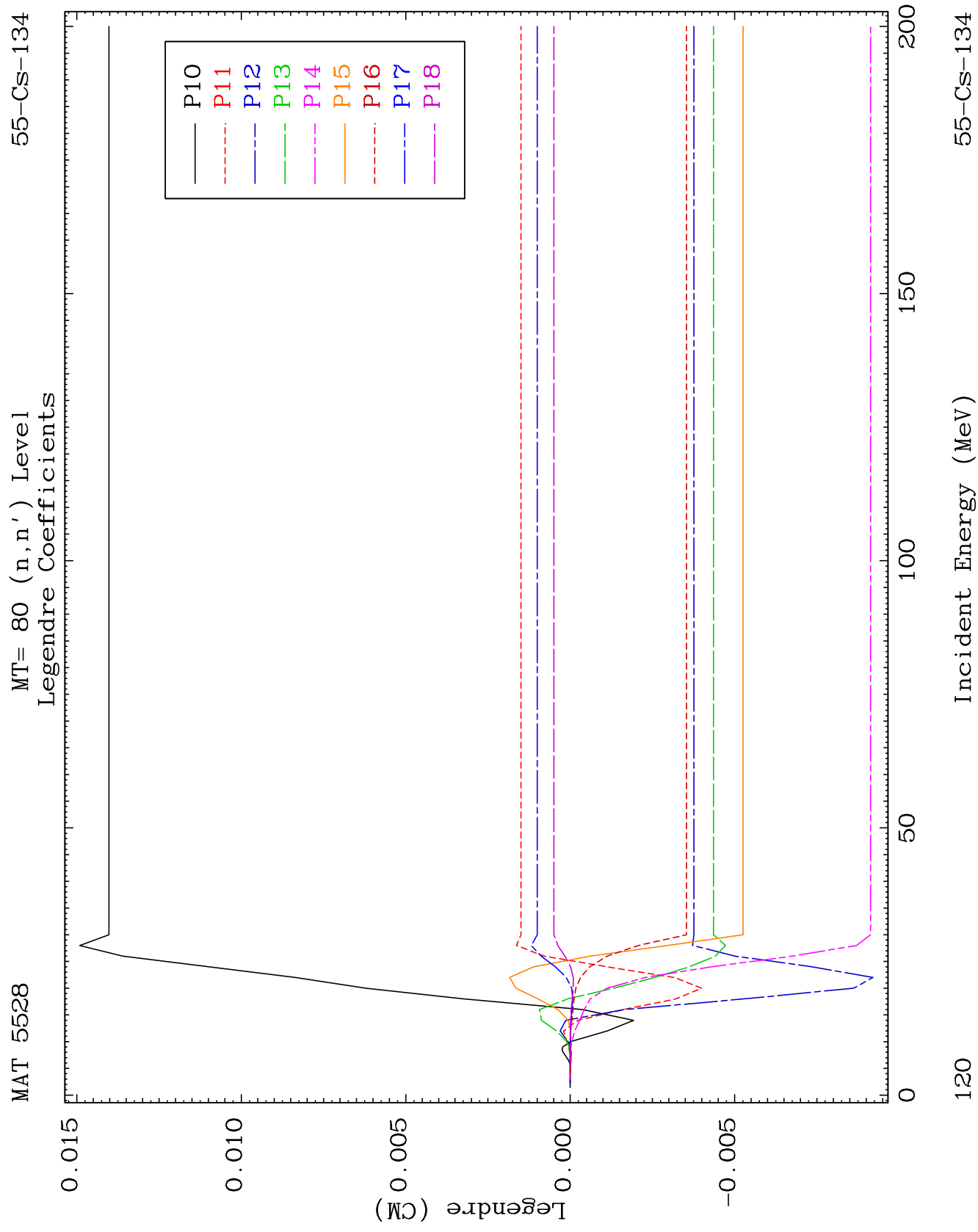


MAT 5528

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

55-CS-134

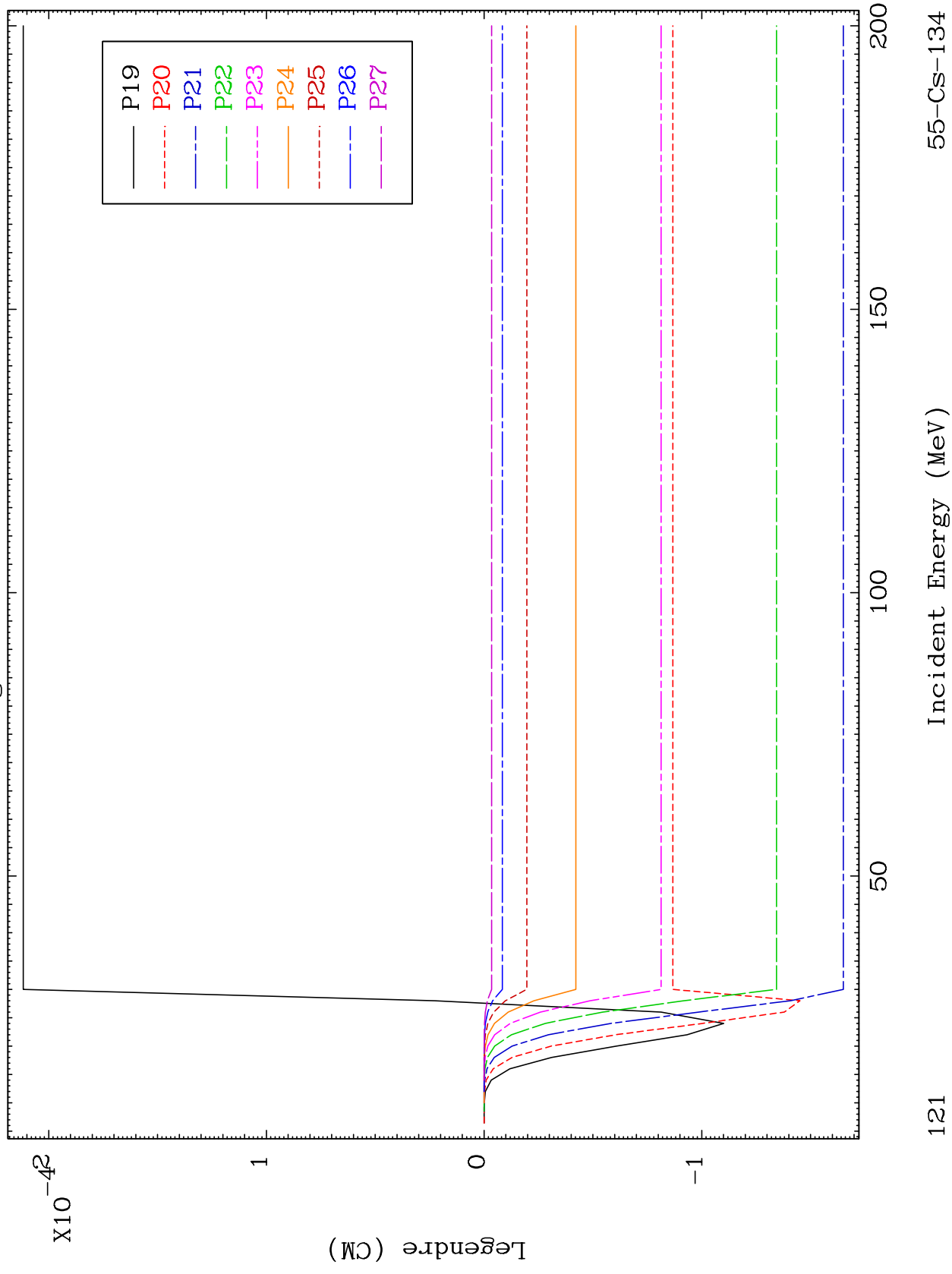


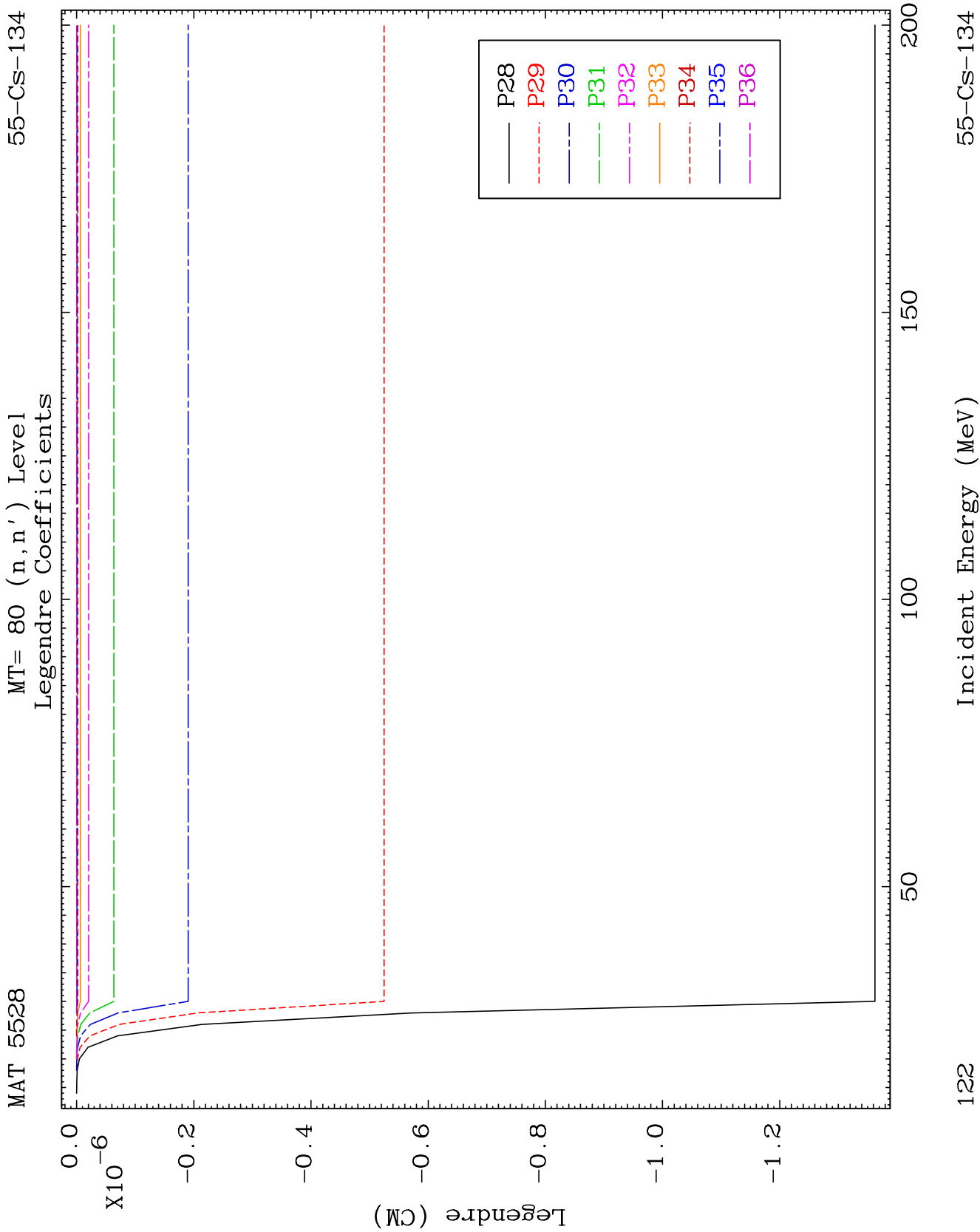


MAT 5528

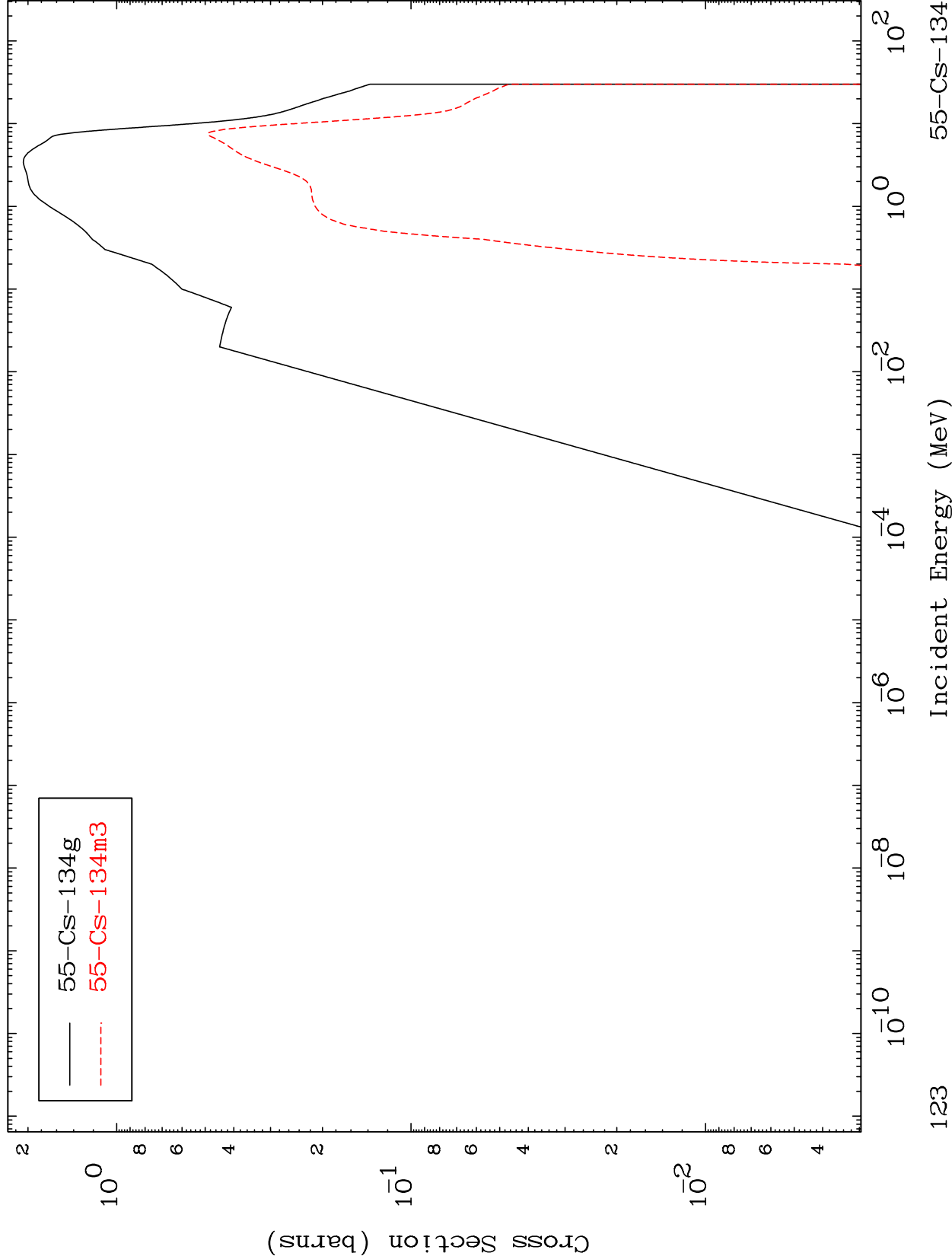
MT= 80 (n, n') Level
Legendre Coefficients

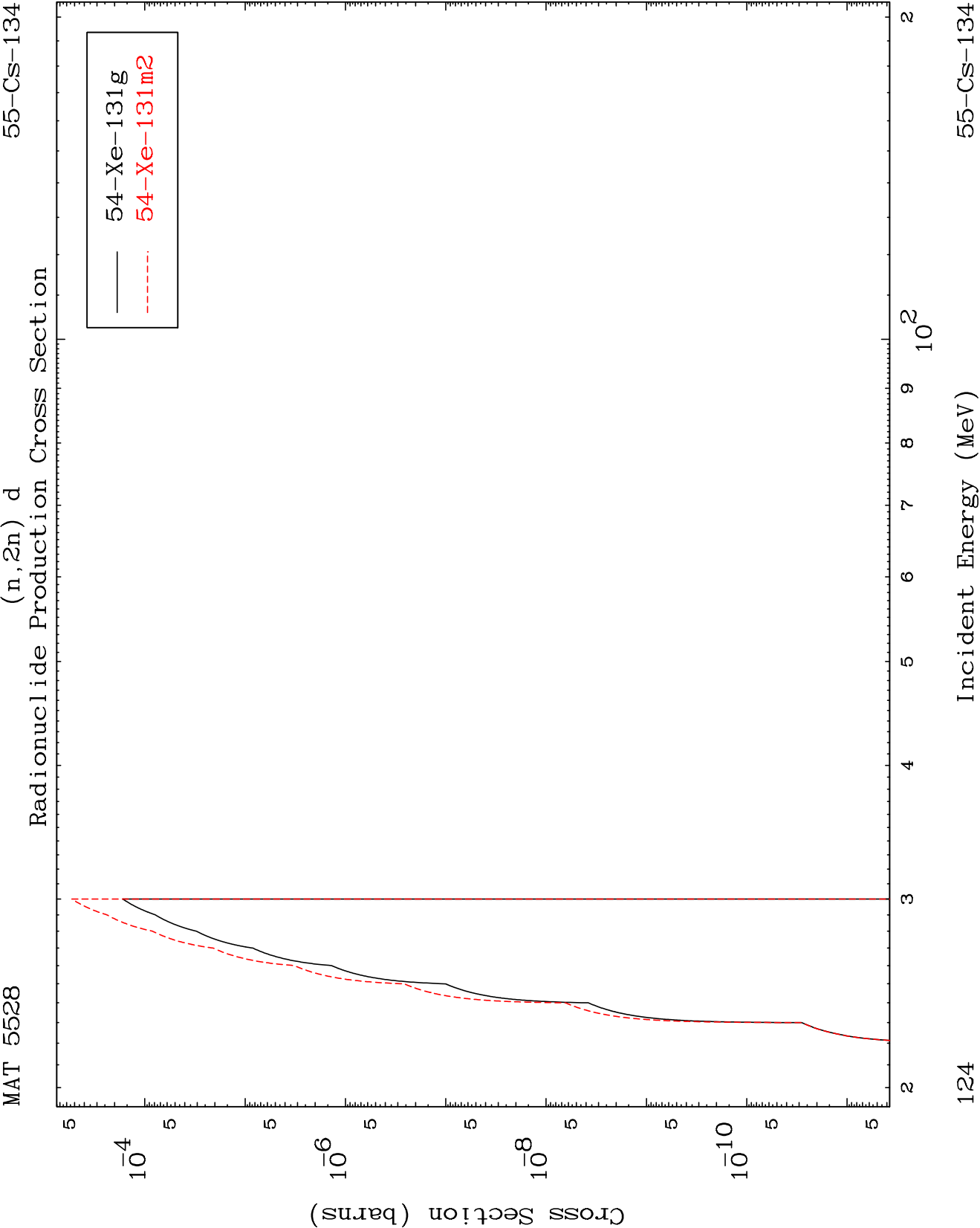
55-CS-134

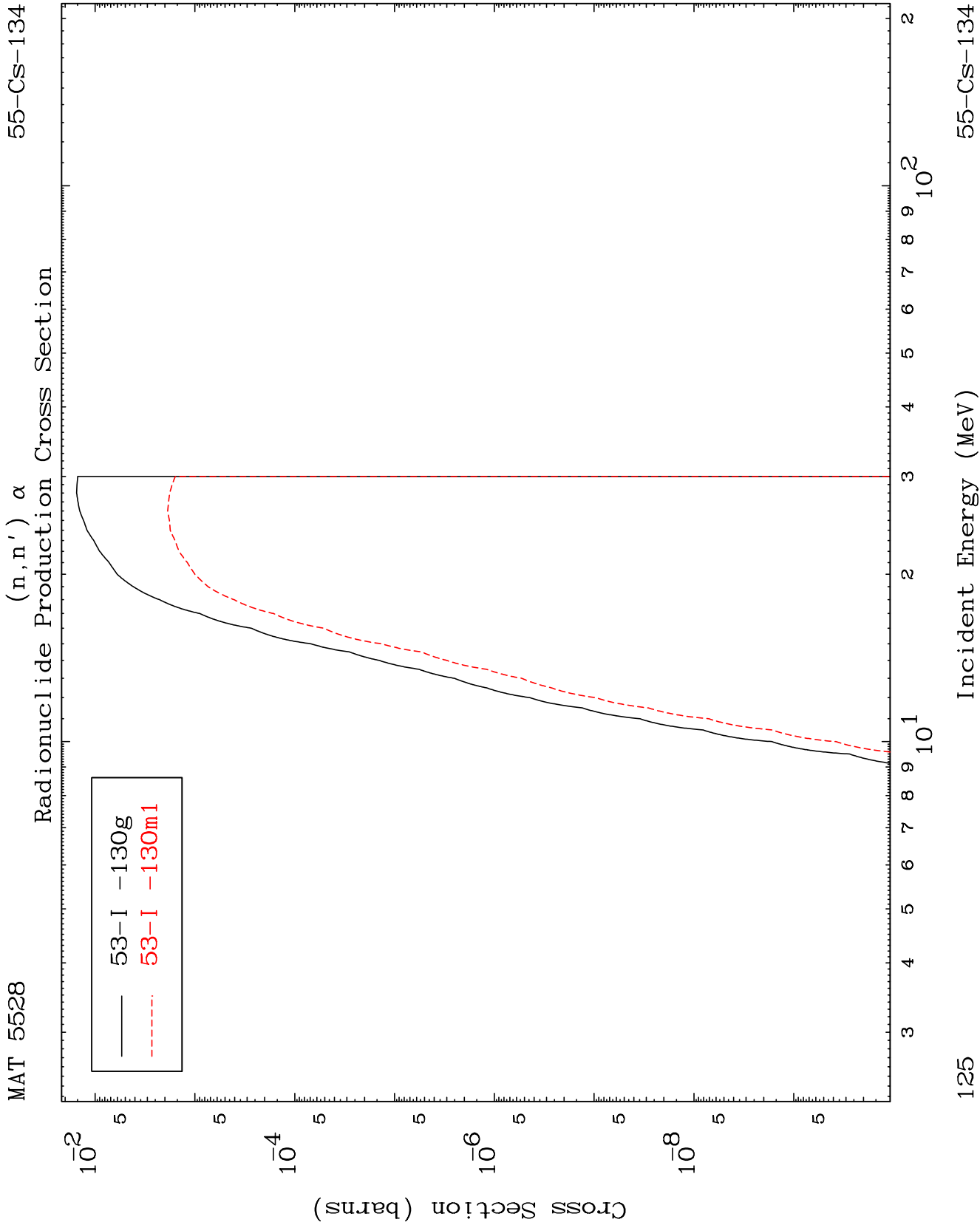




Inelastic
Radionuclide Production Cross Section



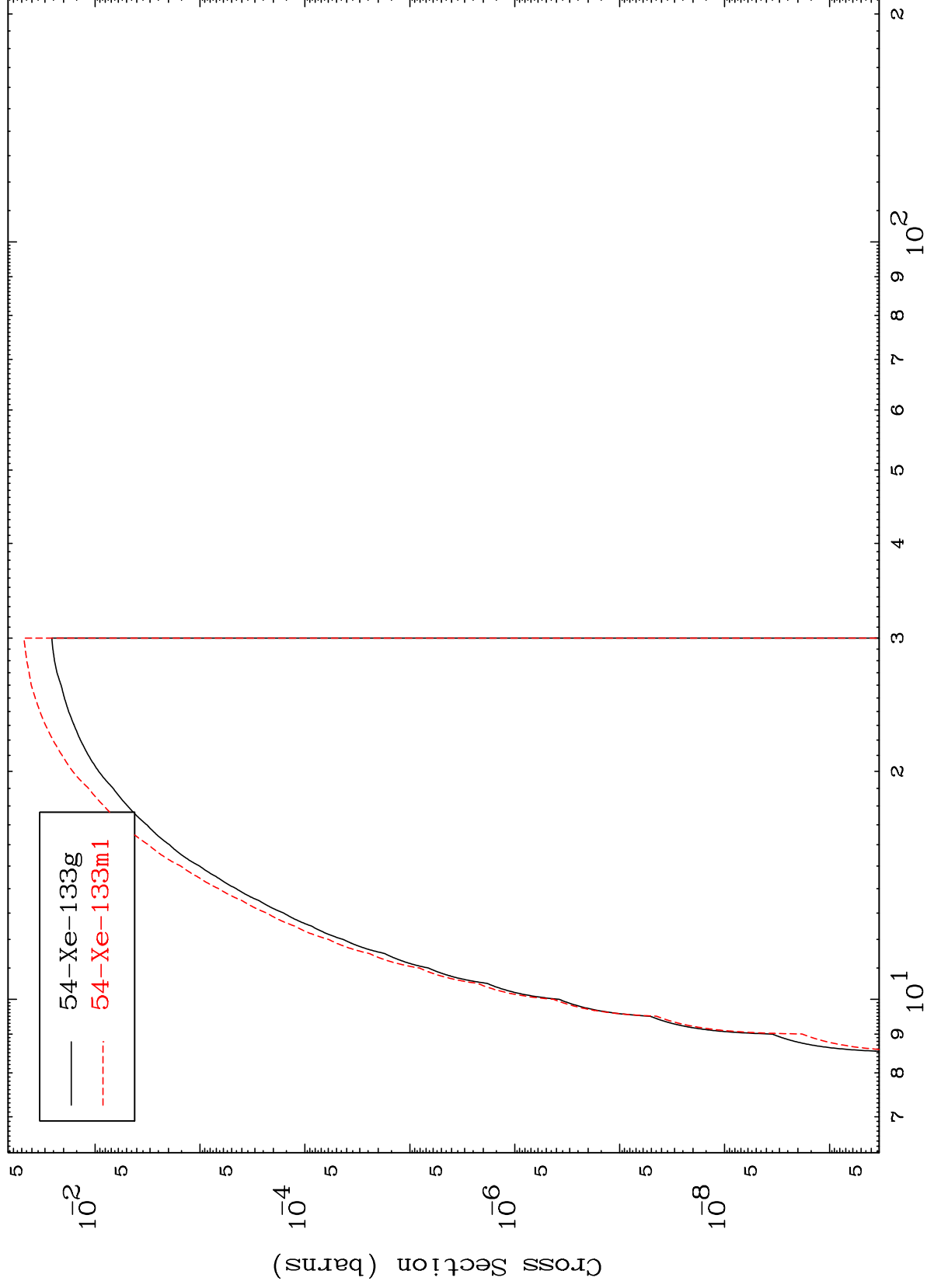




MAT 5528

55-Cs-134

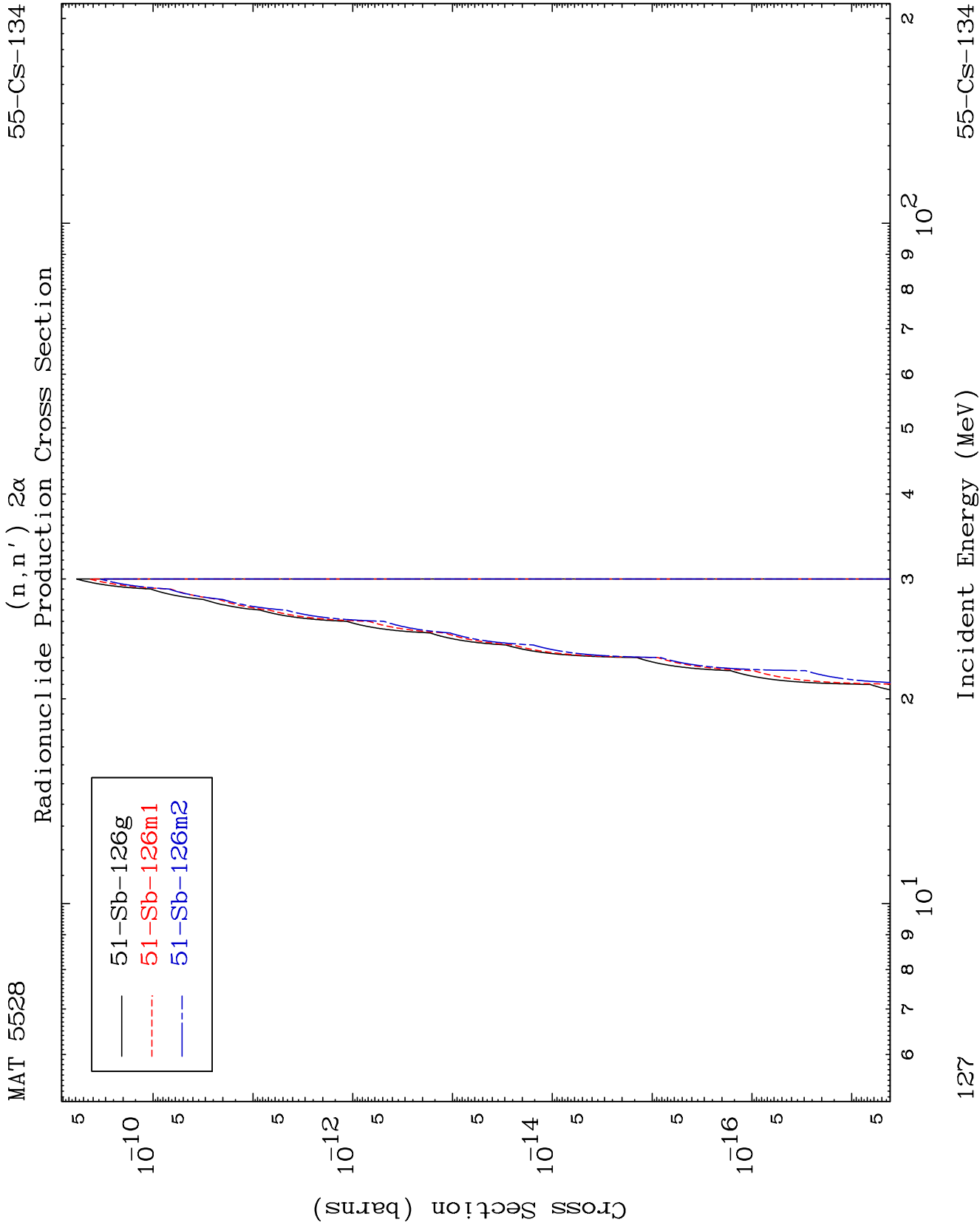
(n,n') p
Radionuclide Production Cross Section

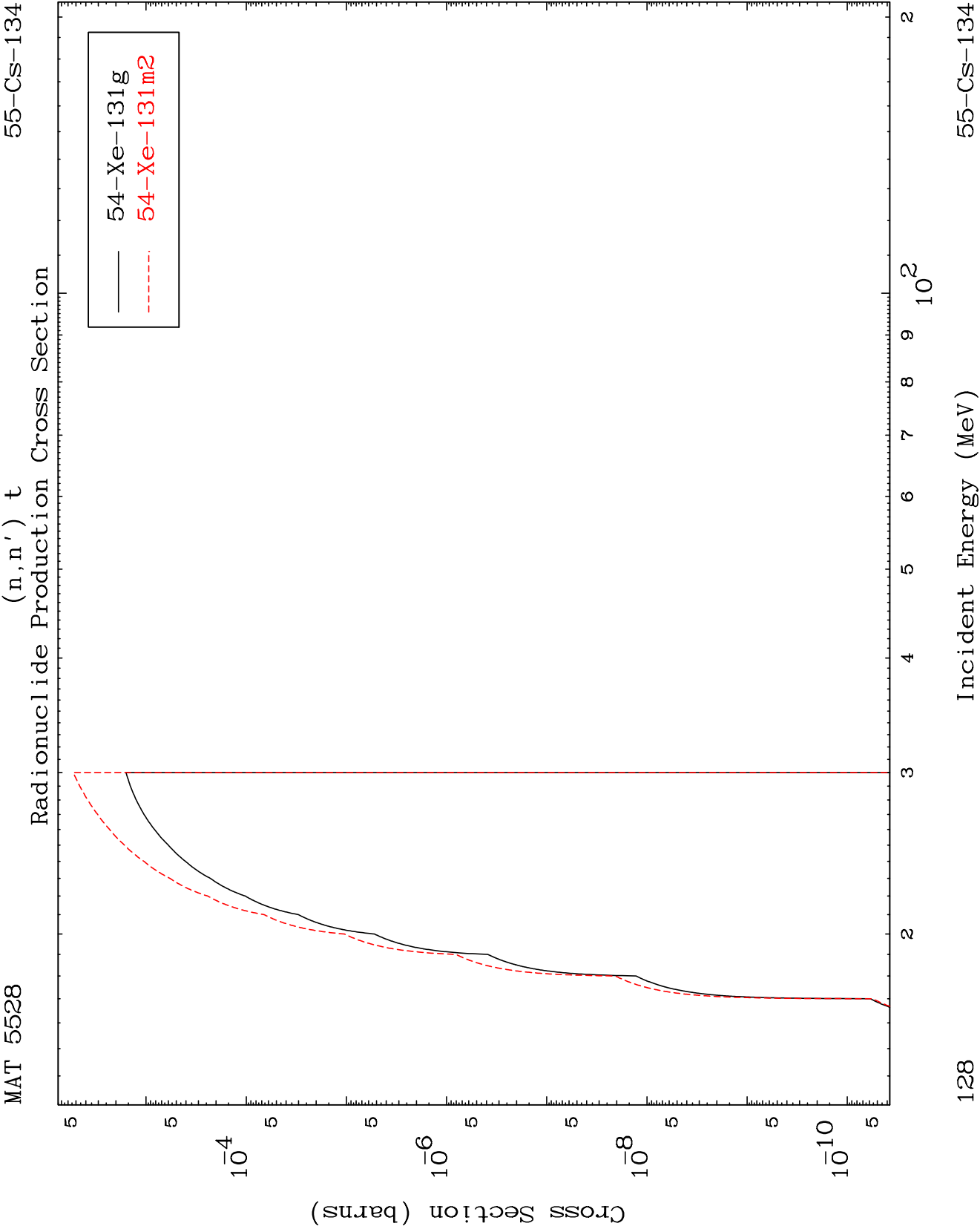


55-Cs-134

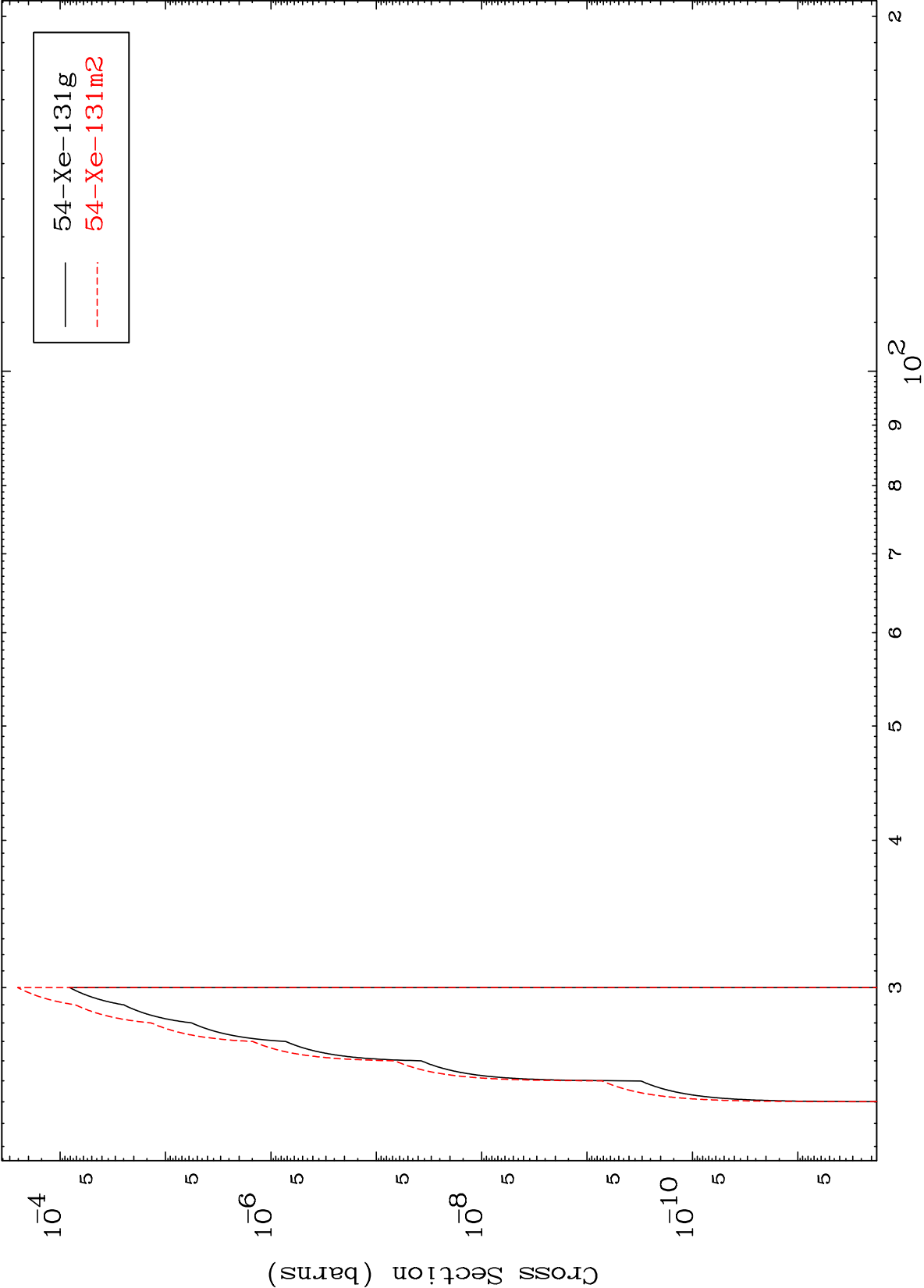
Incident Energy (MeV)

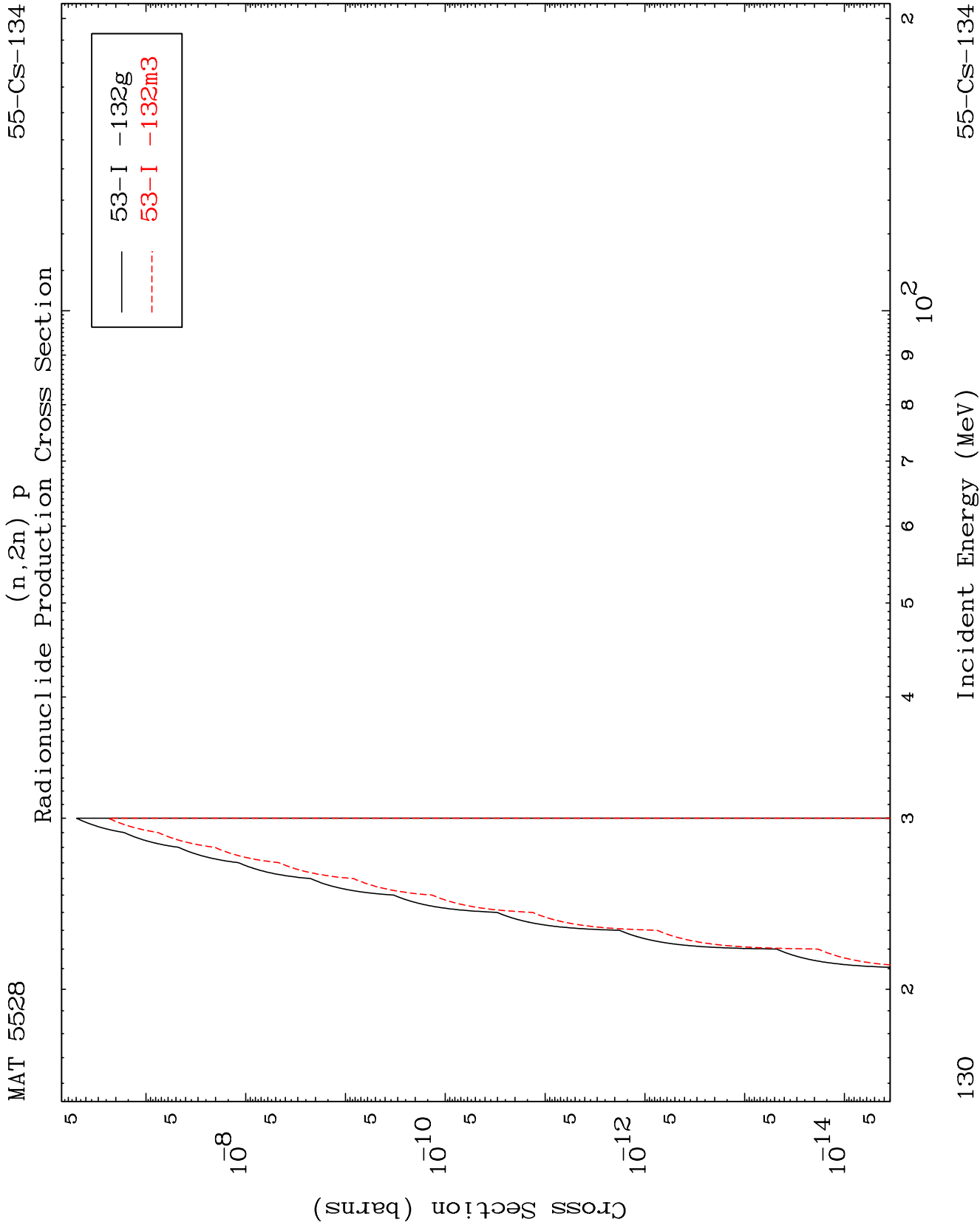
126





(n,3n) p
Radionuclide Production Cross Section



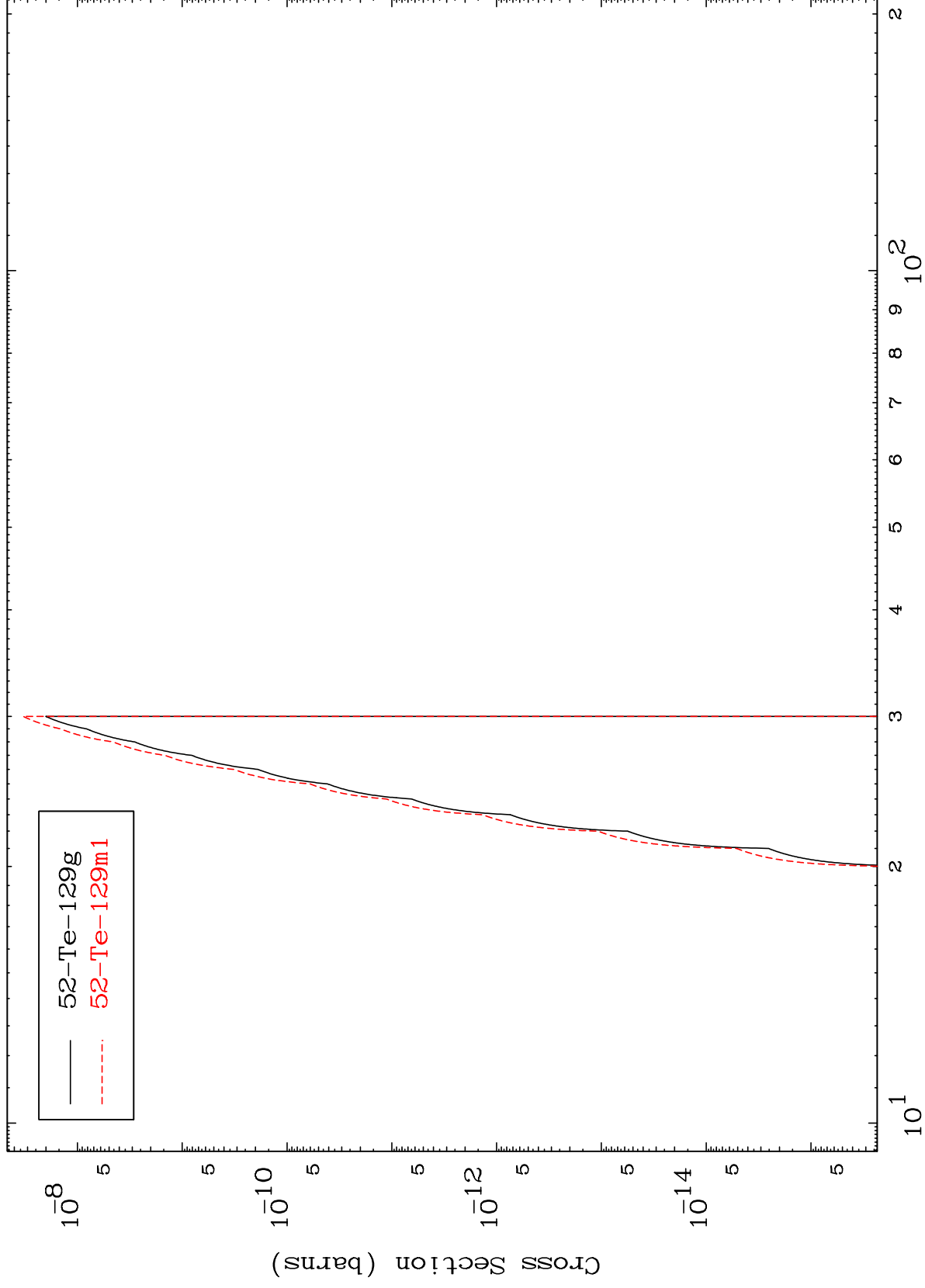


MAT 5528

55-Cs-134

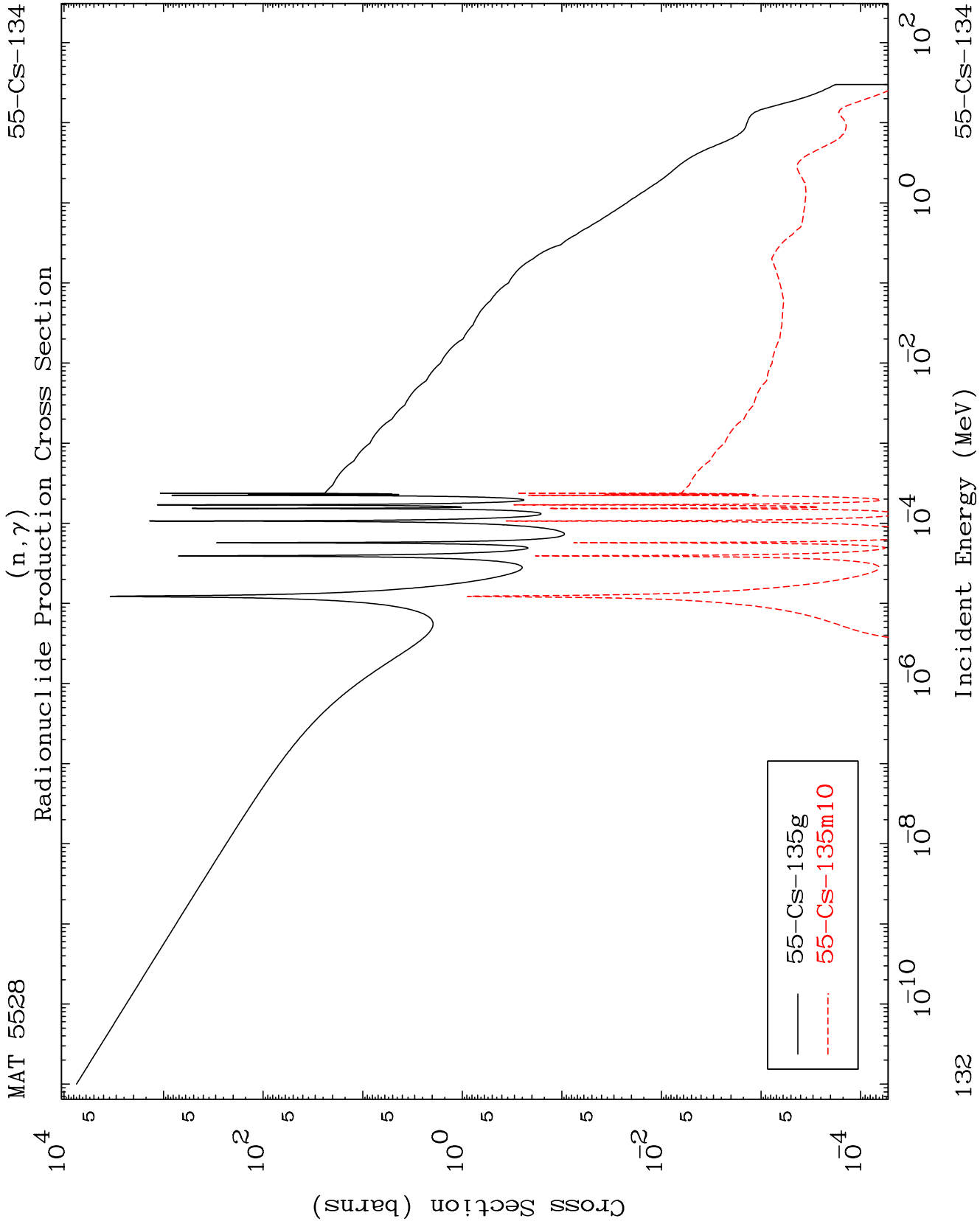
(n,n') p α

Radionuclide Production Cross Section



55-Cs-134

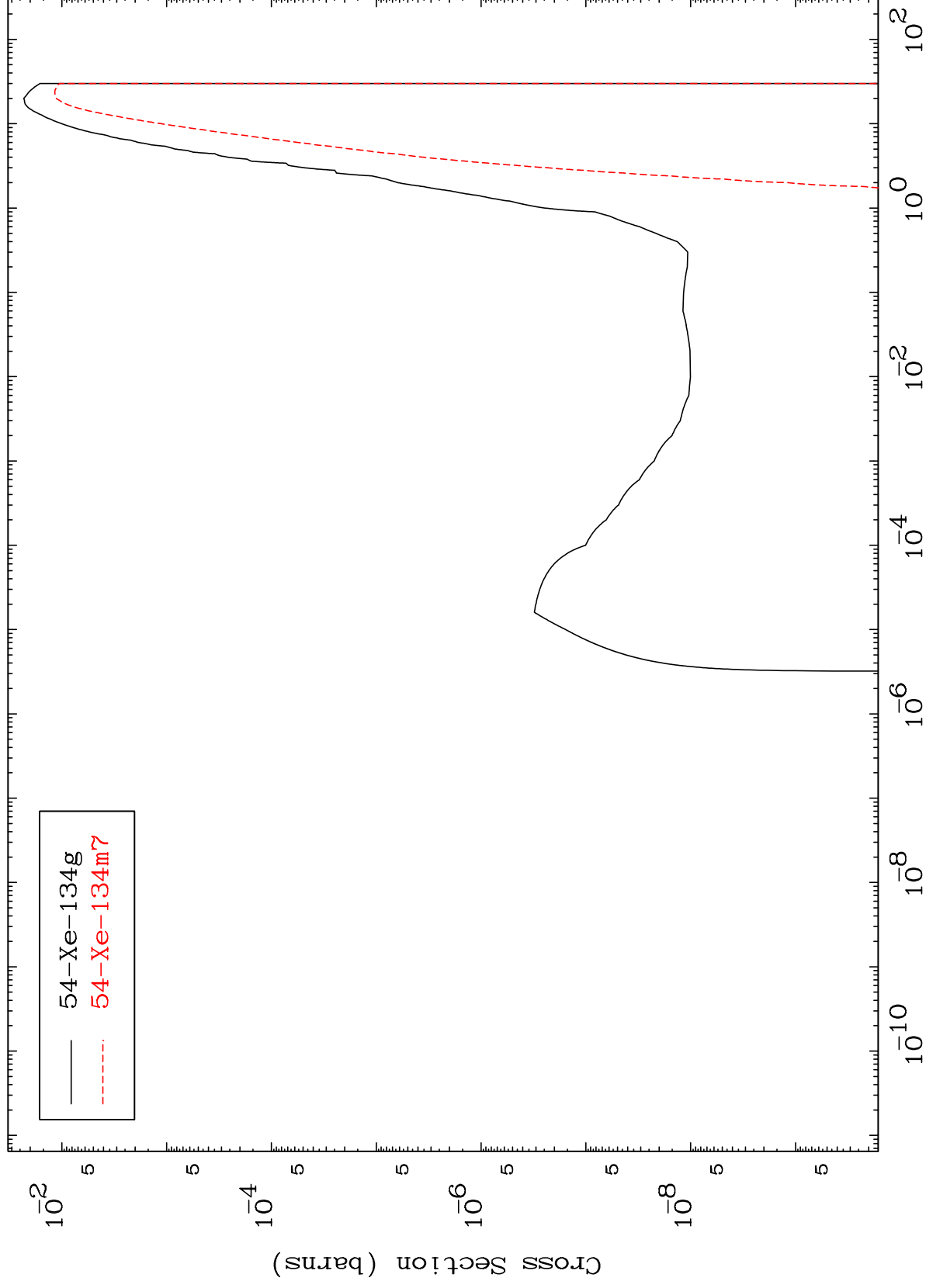
Incident Energy (MeV)



MAT 5528

55-Cs-134

(n,p)
Radionuclide Production Cross Section



55-Cs-134

Incident Energy (MeV)

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