

Program EVALPLOT
(Version 2021-1)

by

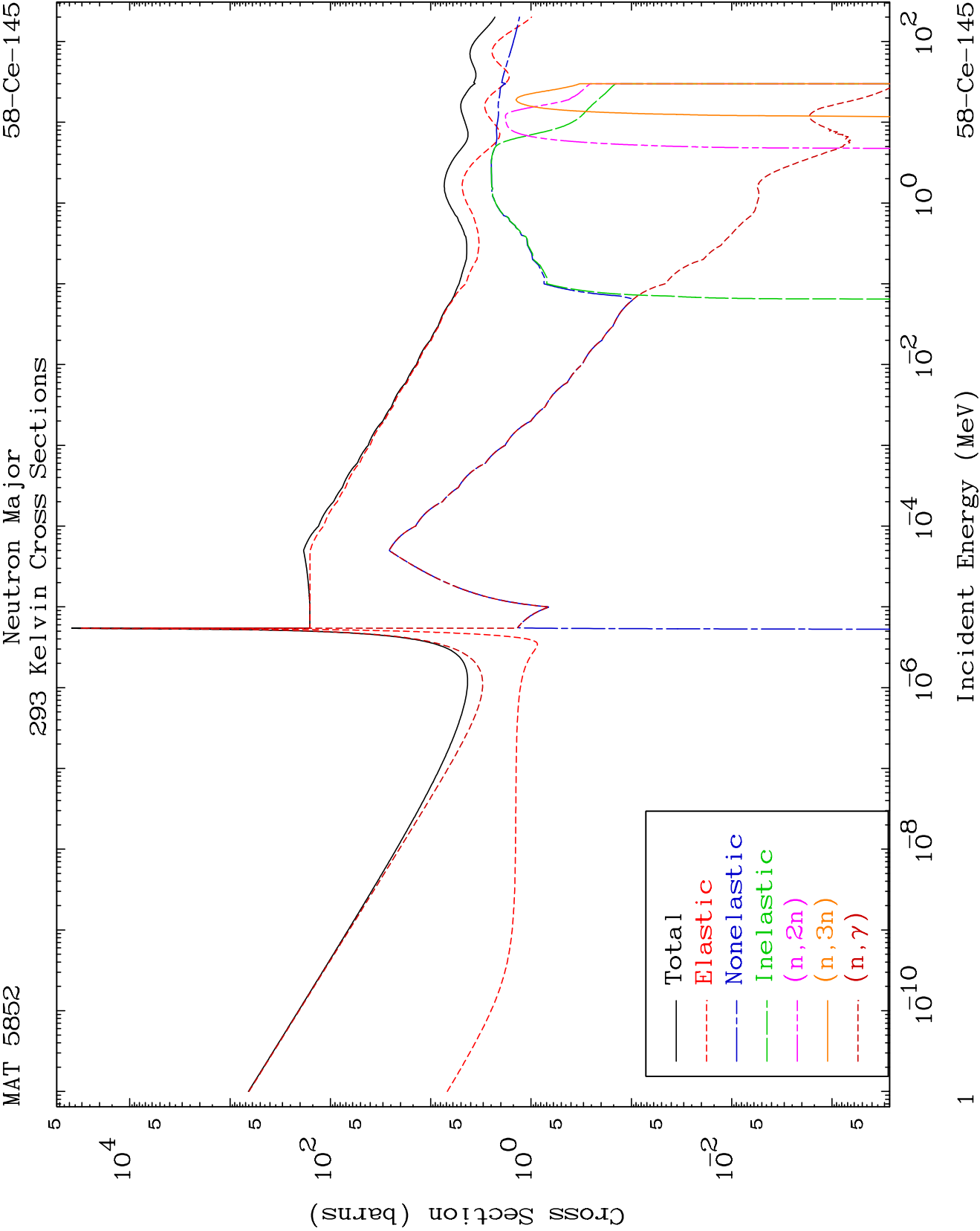
Dermott E. Cullen
(Present Contact Information)

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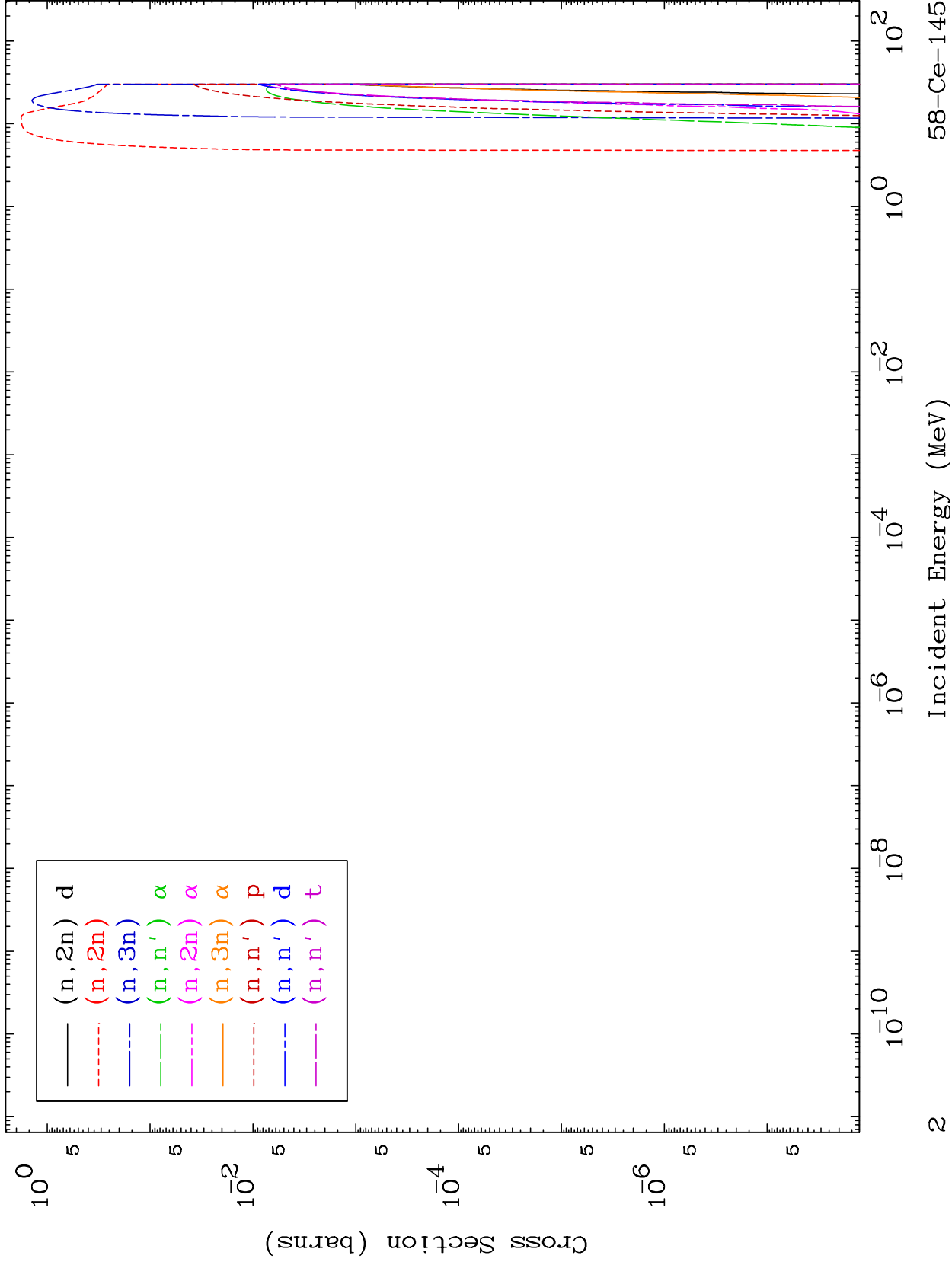
Press Mouse Button to Start

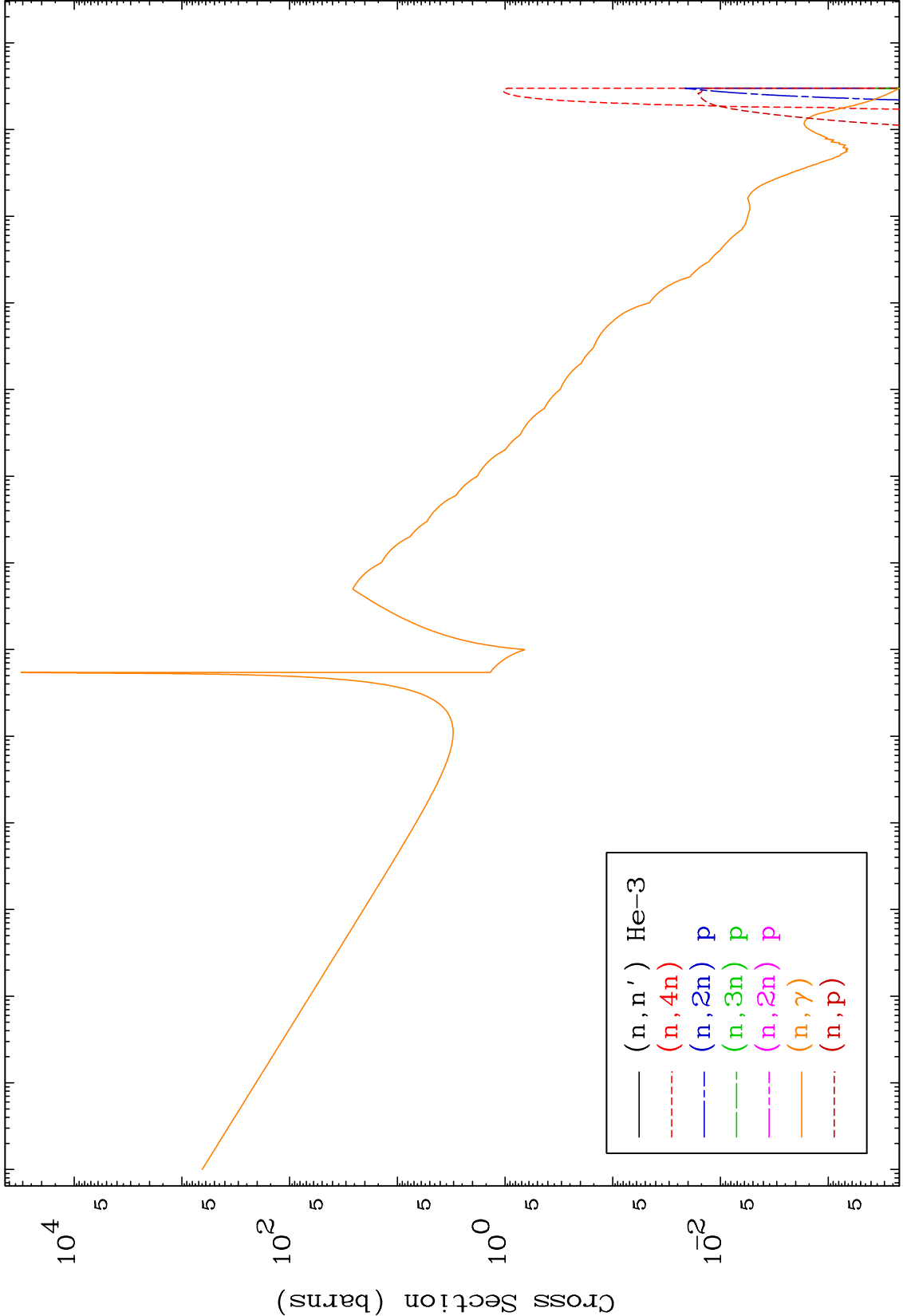


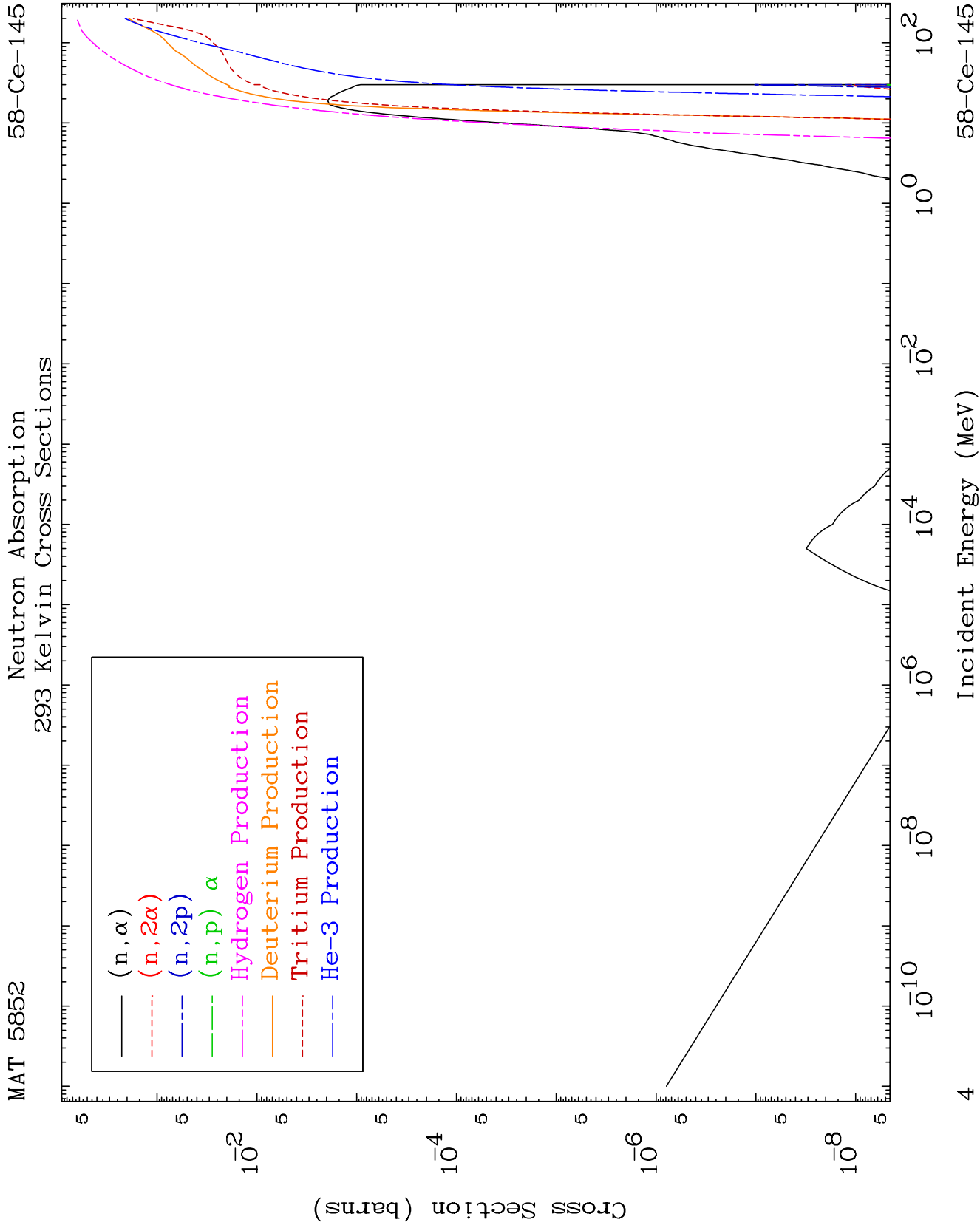
MAT 5852

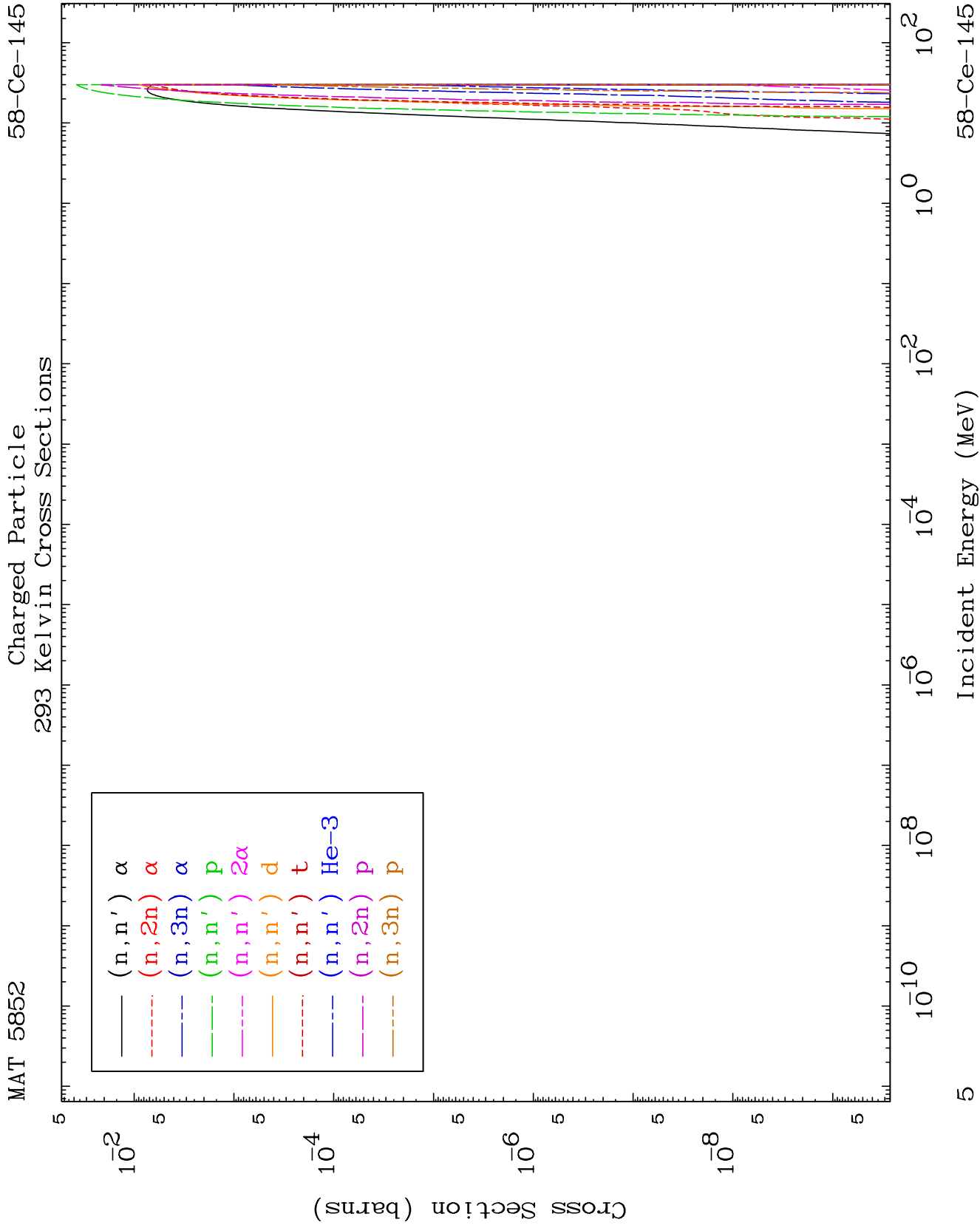
Neutron Absorption
293 Kelvin Cross Sections

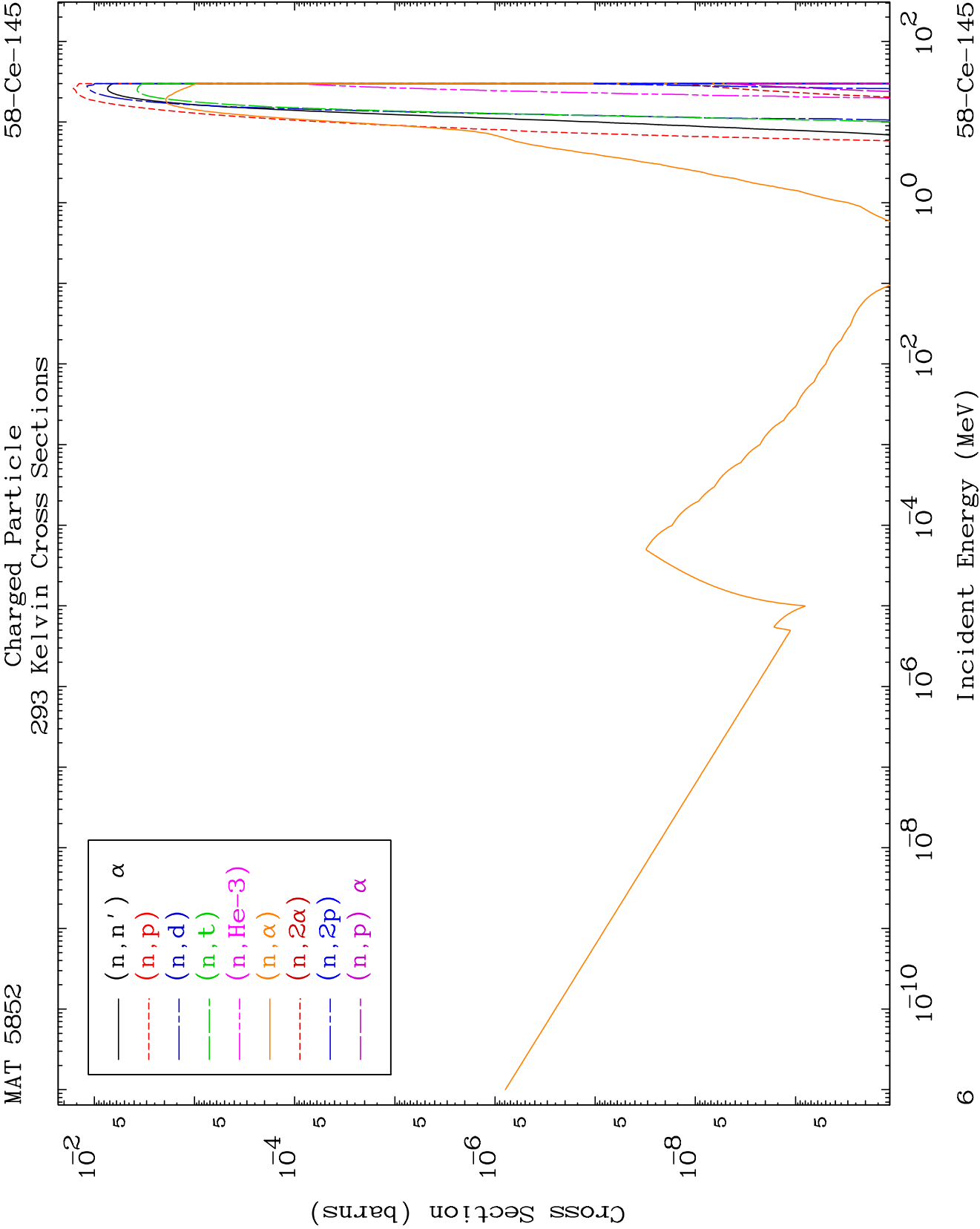
58-Ce-145







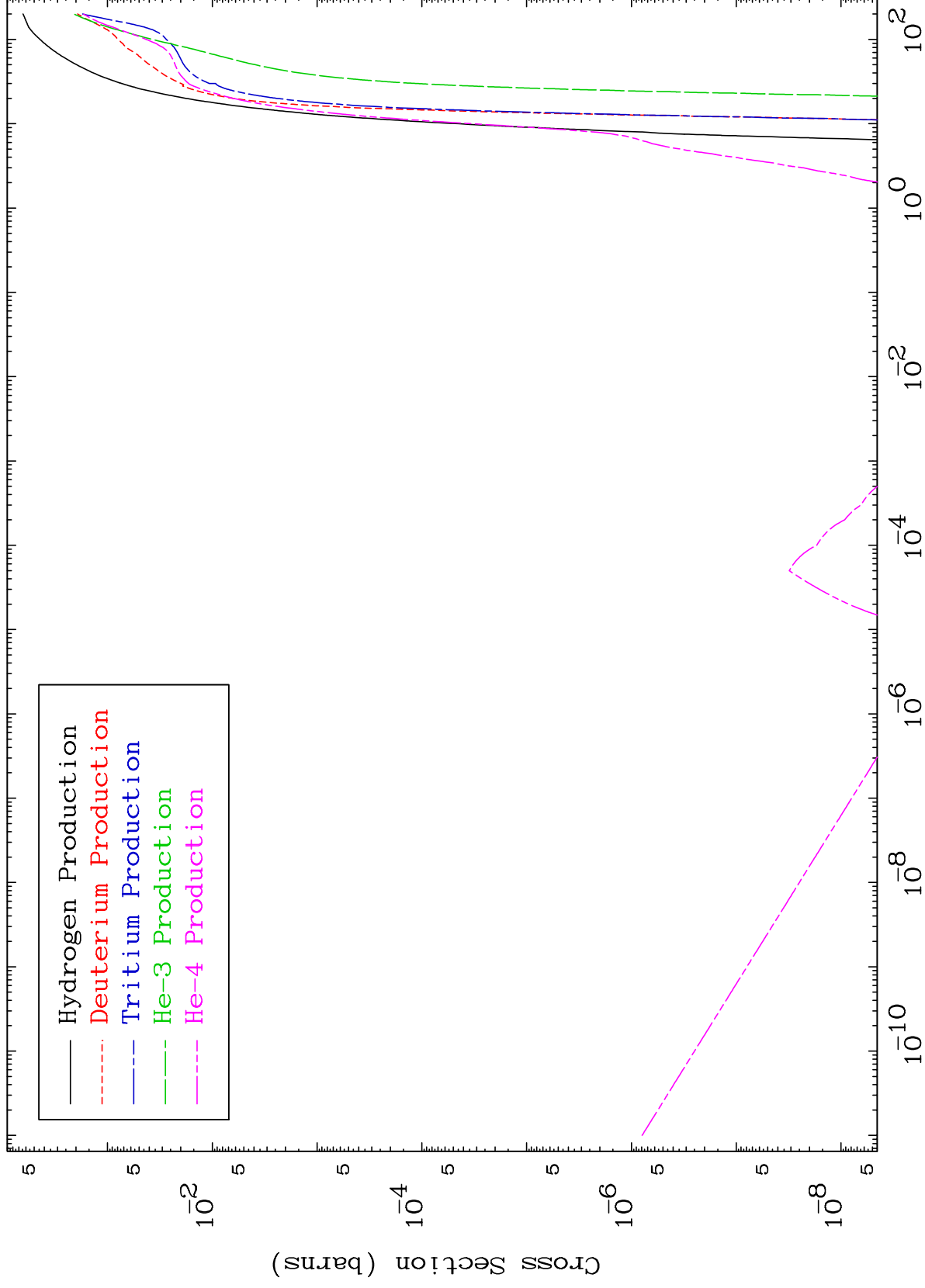


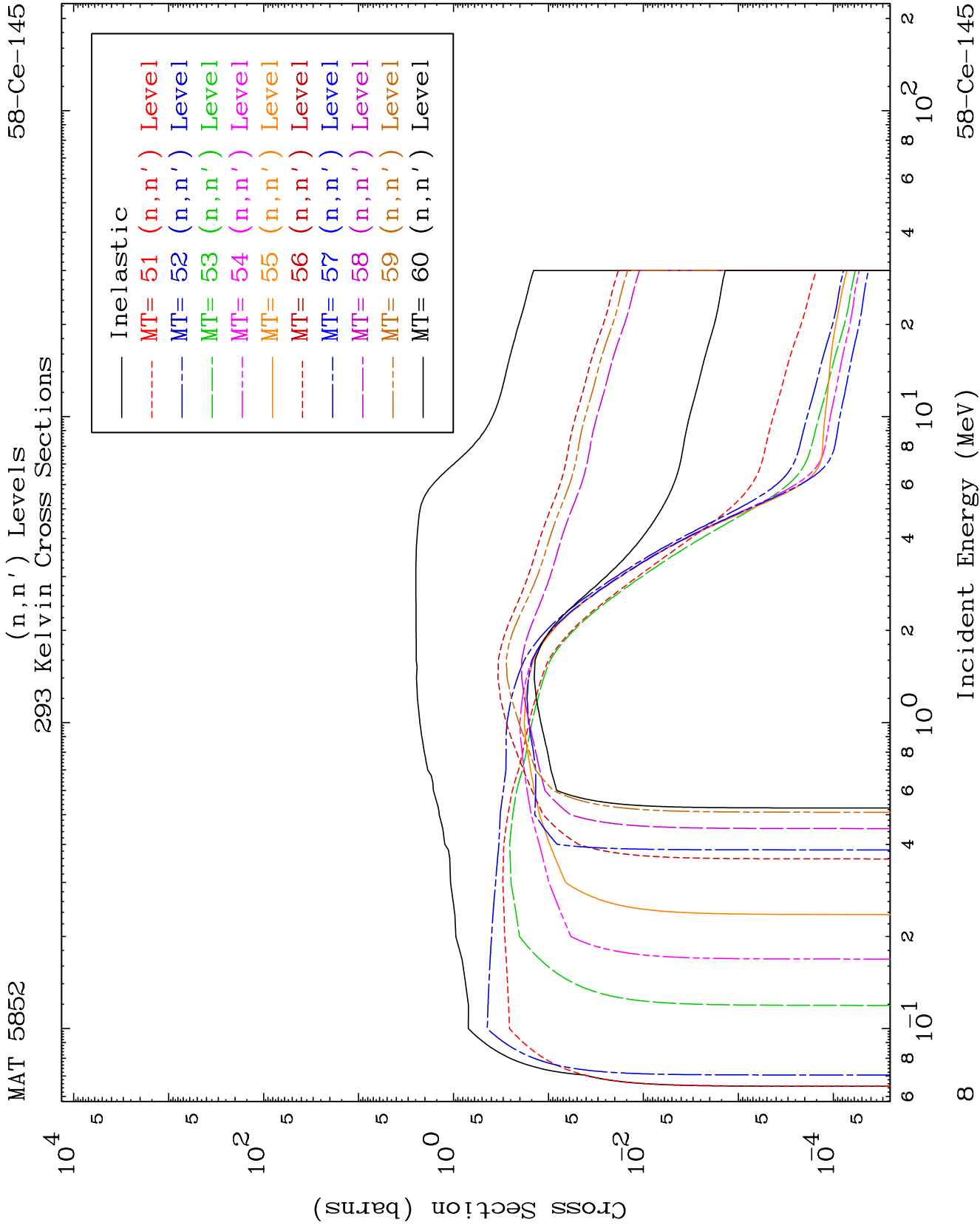


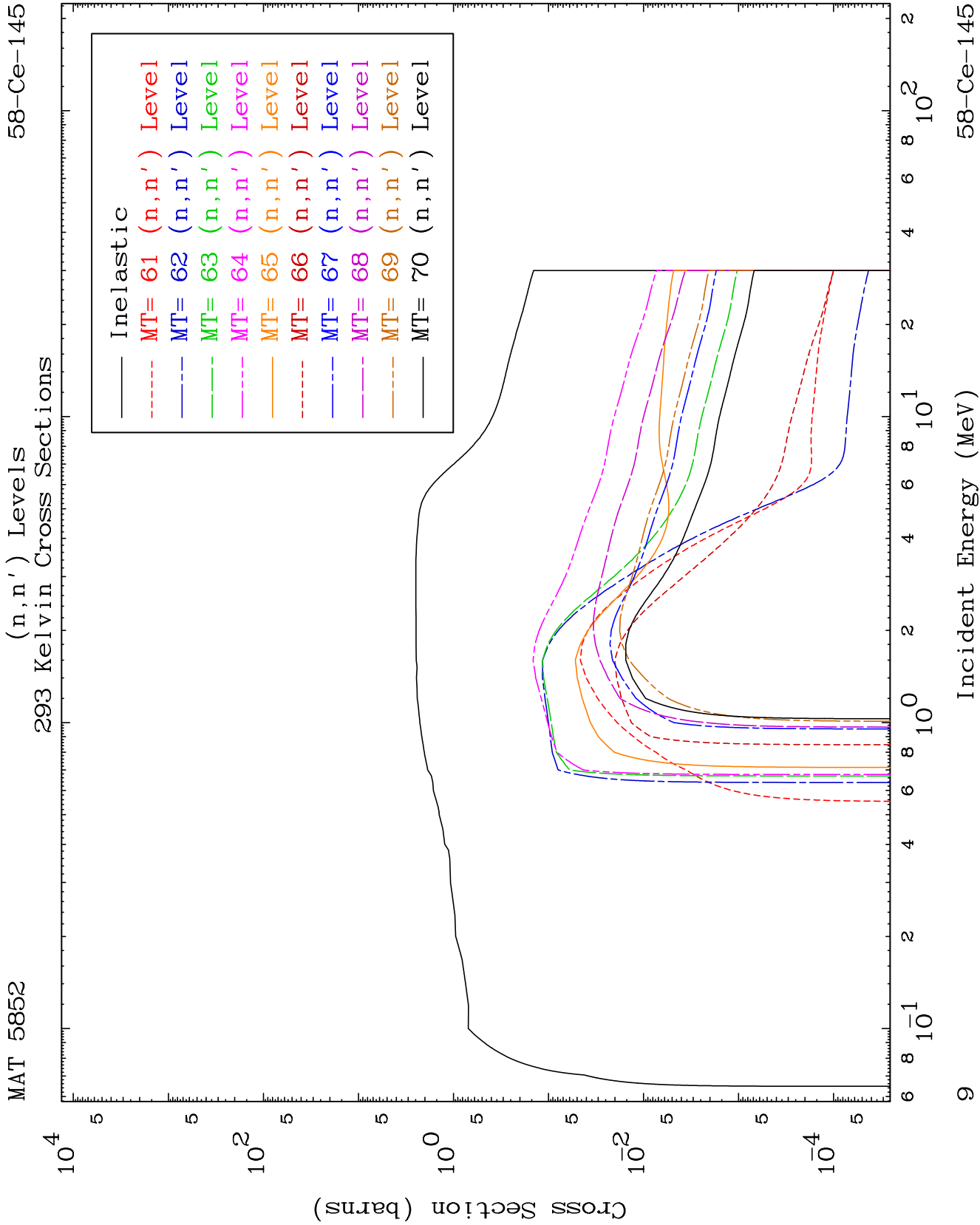
MAT 5852

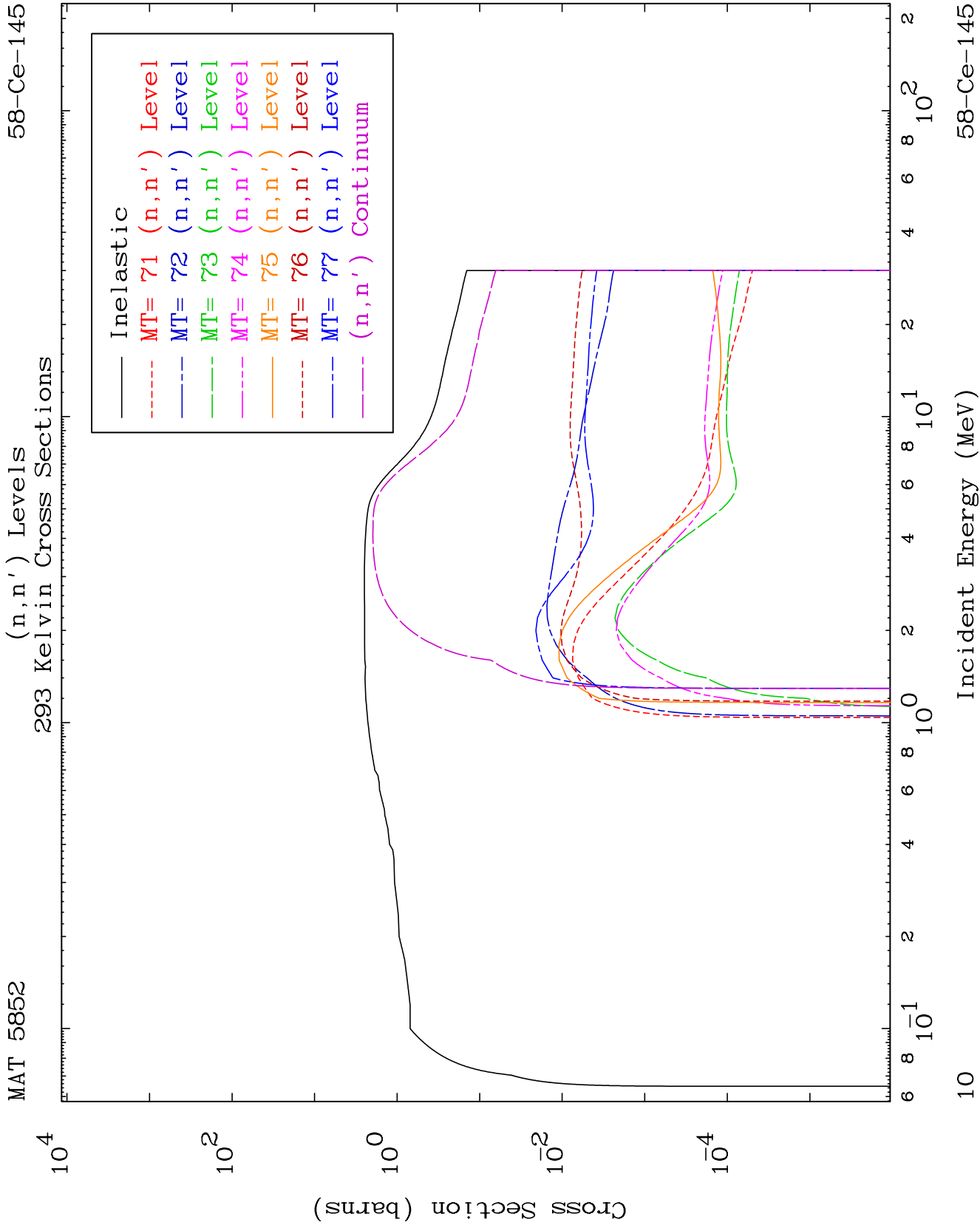
Particle Production
293 Kelvin Cross Sections

58-Ce-145





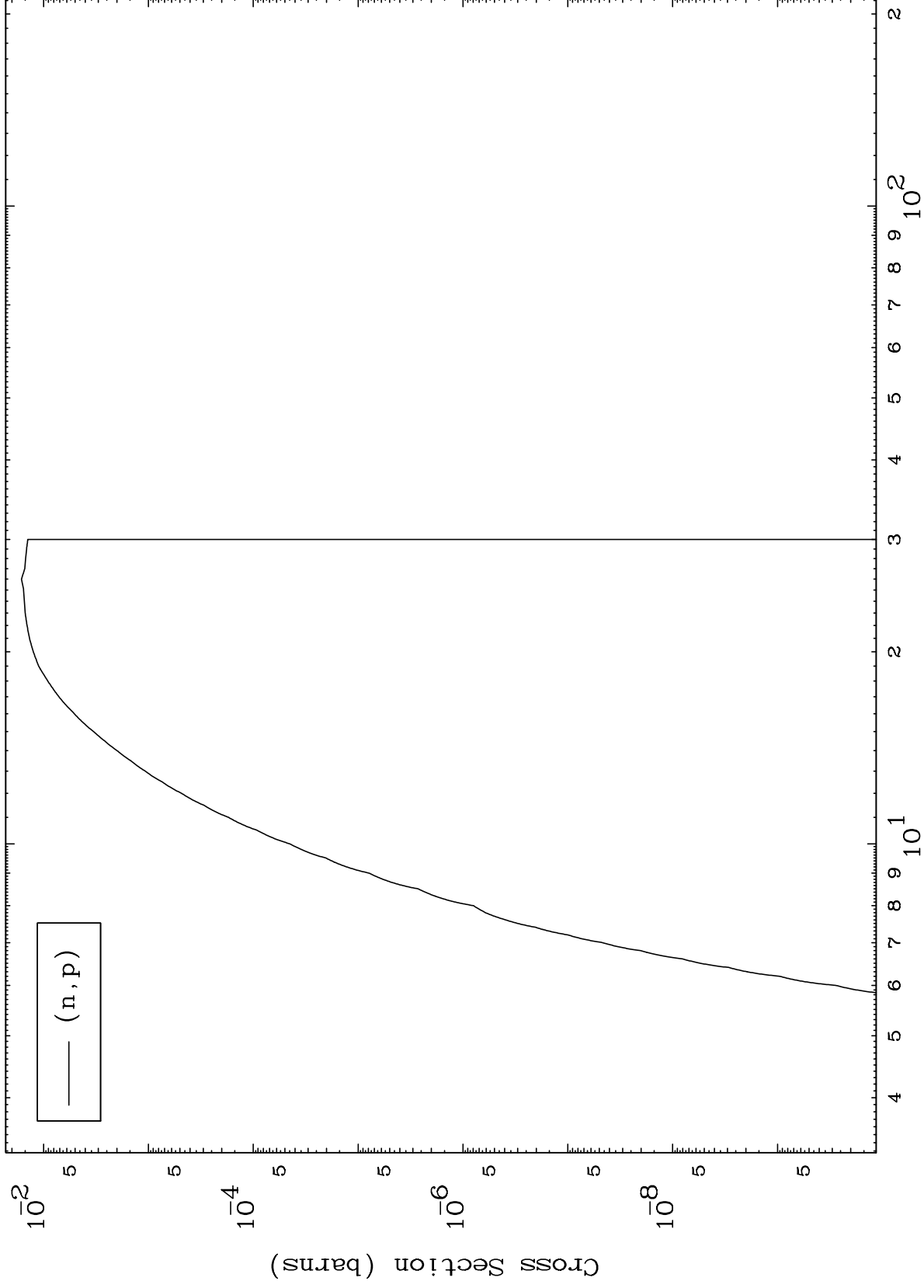




MAT 5852

58-Ce-145

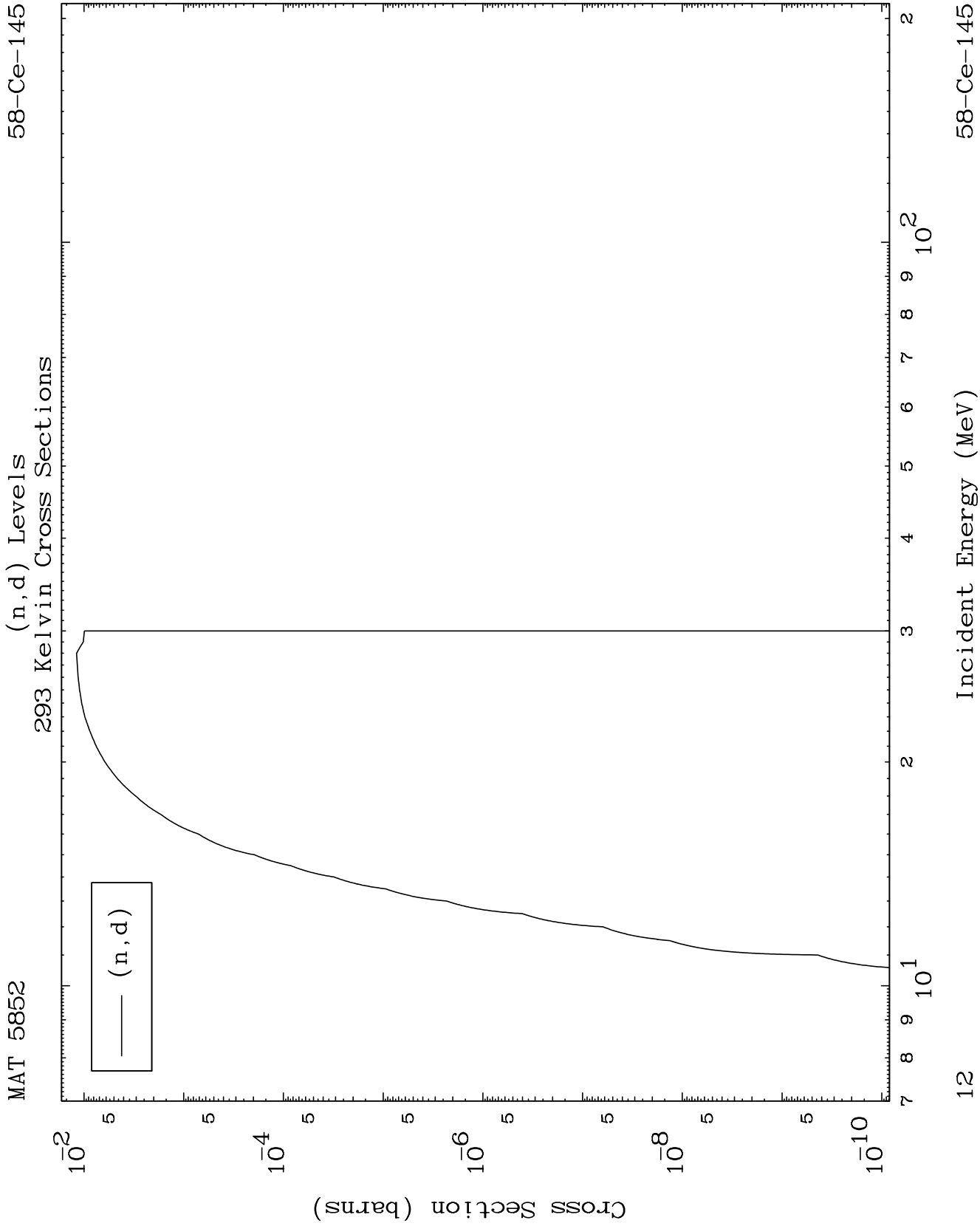
(n,p) Levels
293 Kelvin Cross Sections



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Incident Energy (MeV)

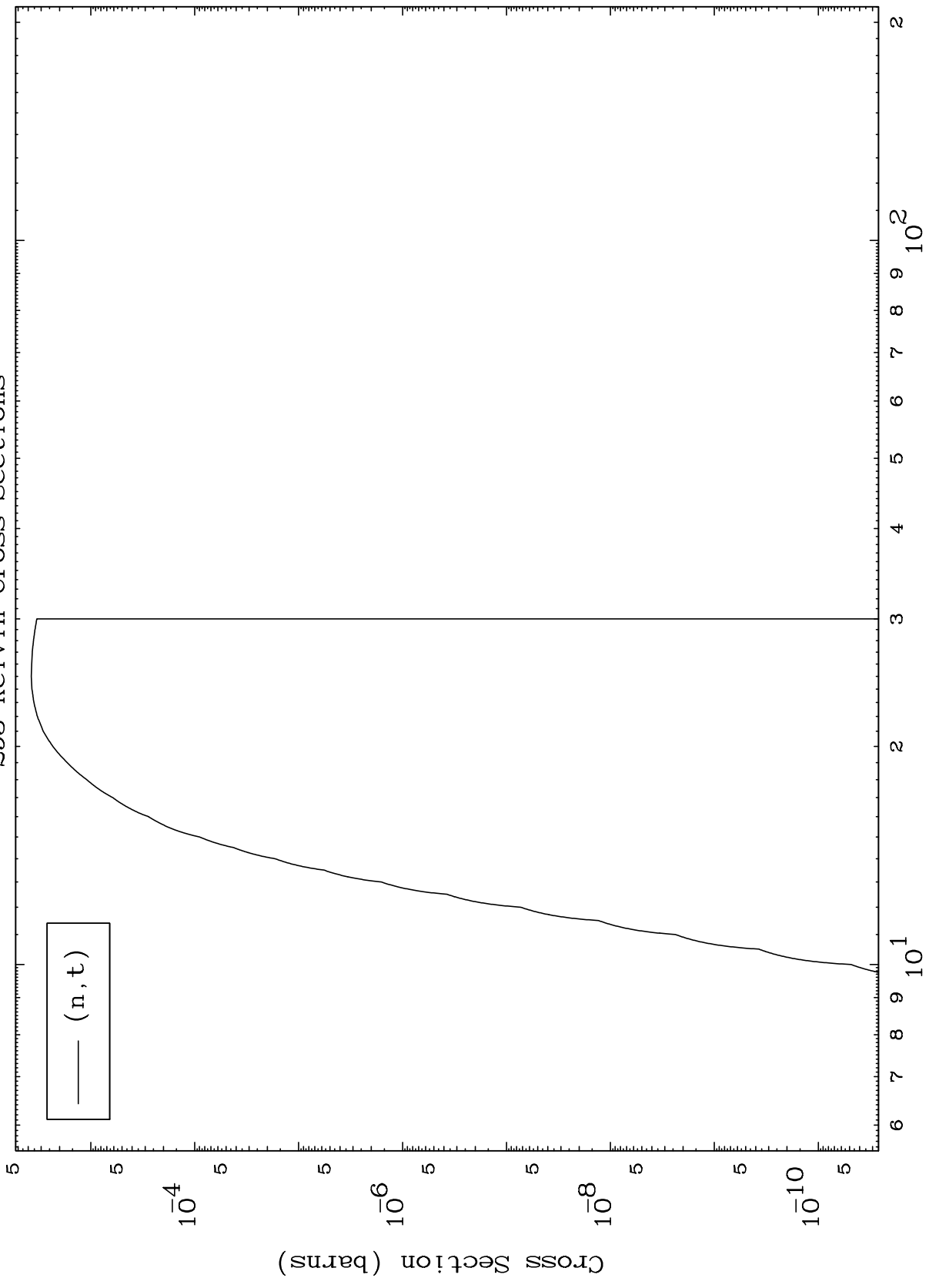
58-Ce-145



MAT 5852

58-Ce-145

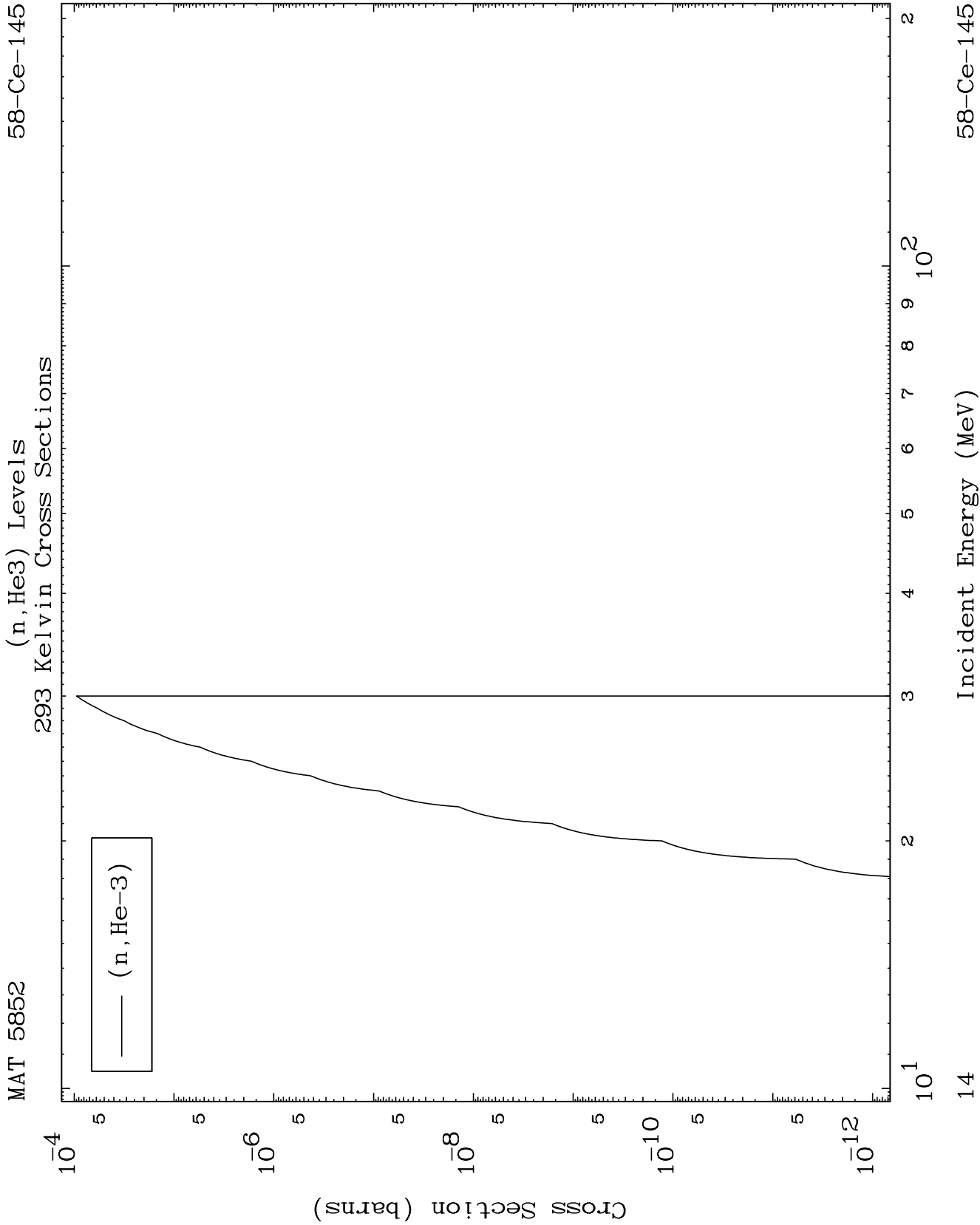
(n,t) Levels
293 Kelvin Cross Sections



58-Ce-145

Incident Energy (MeV)

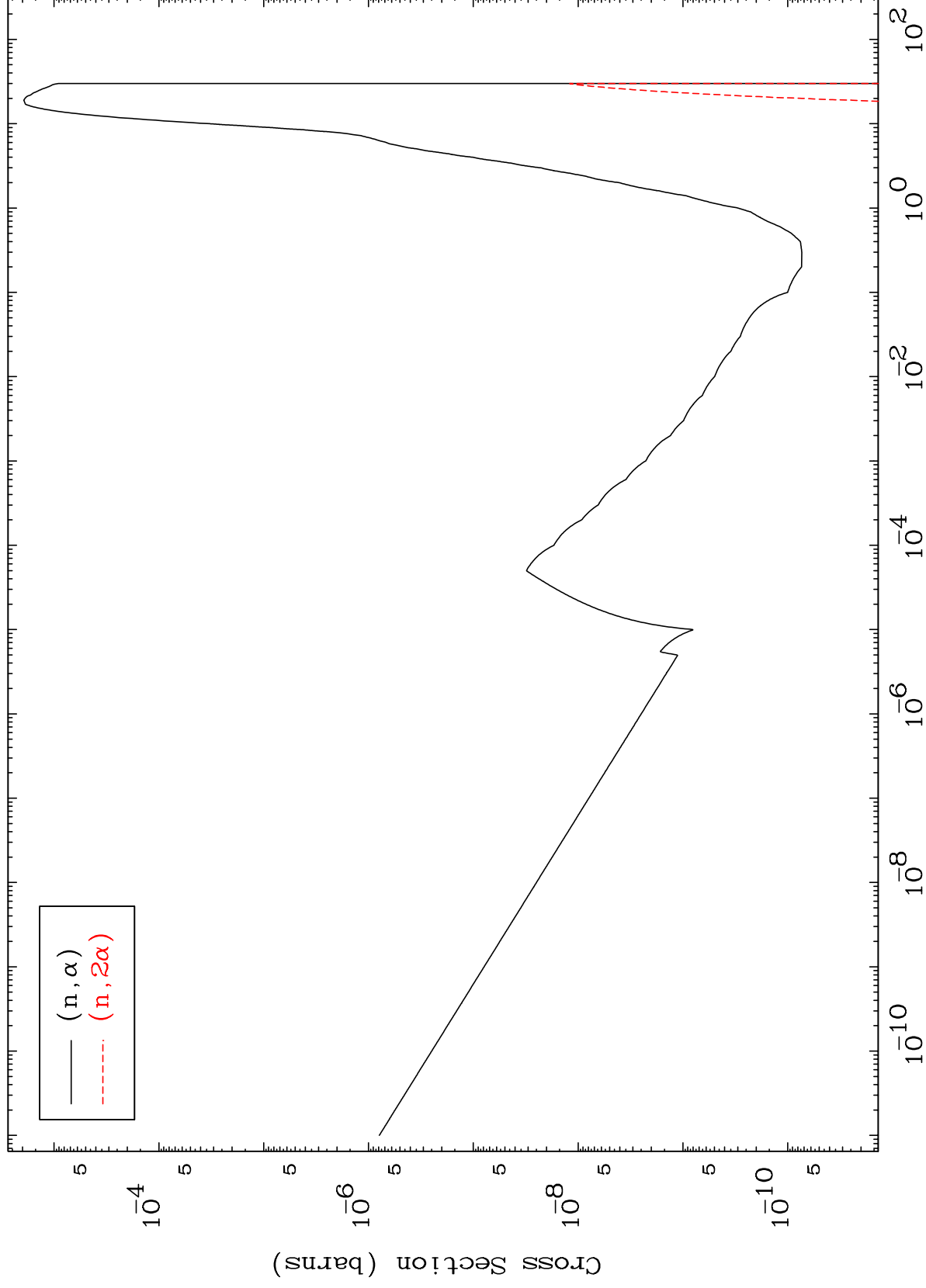
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MAT 5852

(n, α) Levels
293 Kelvin Cross Sections

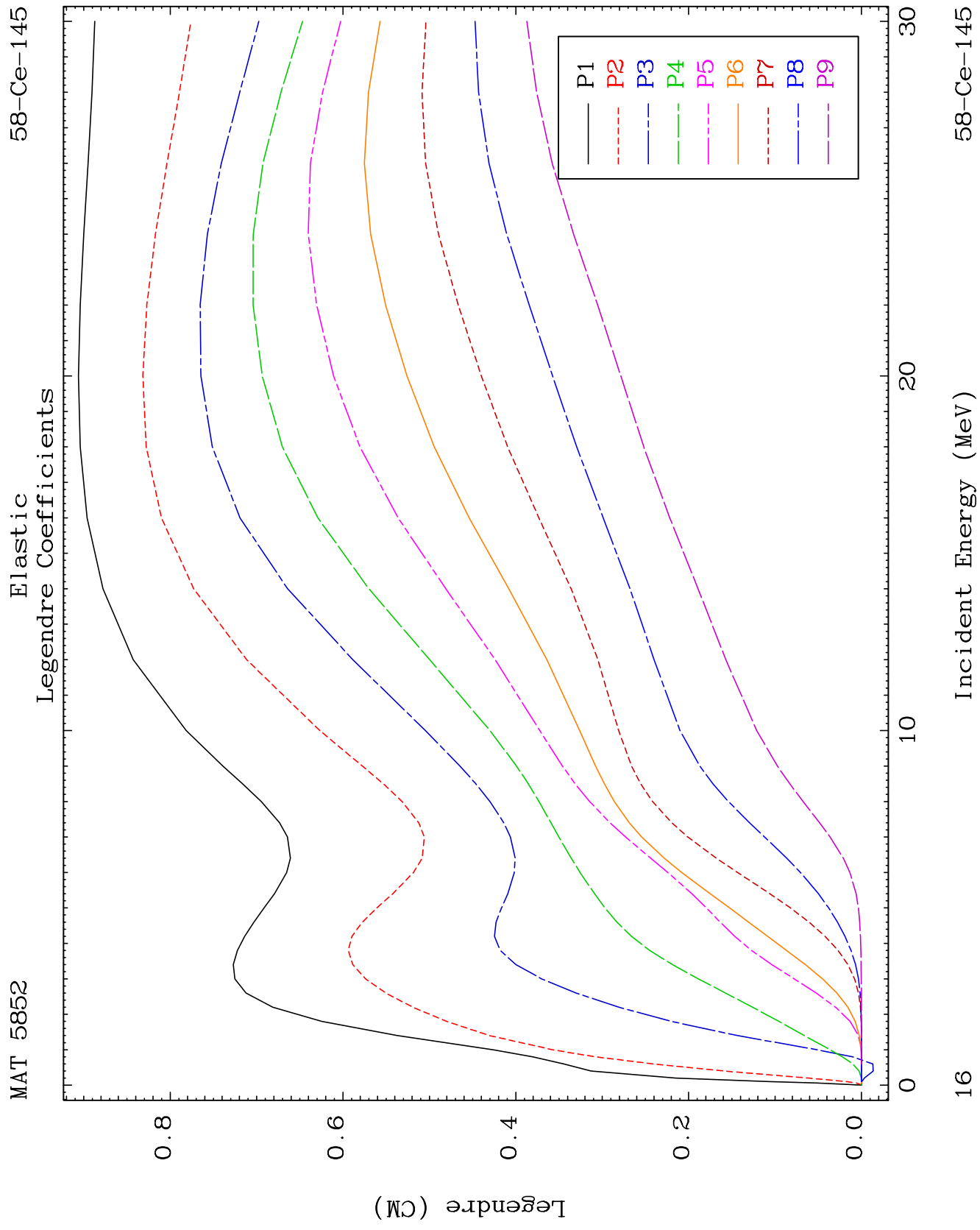
58-Ce-145

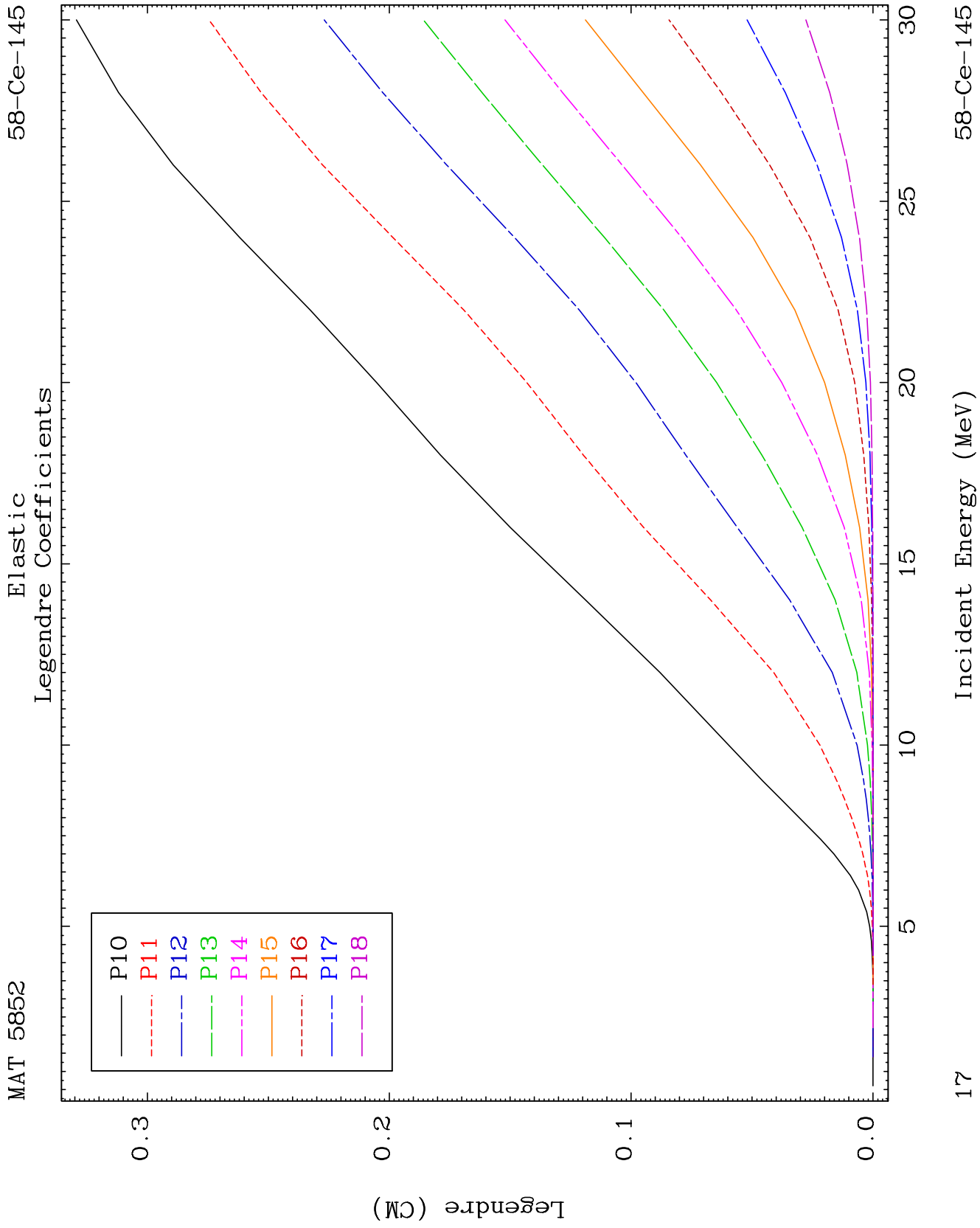


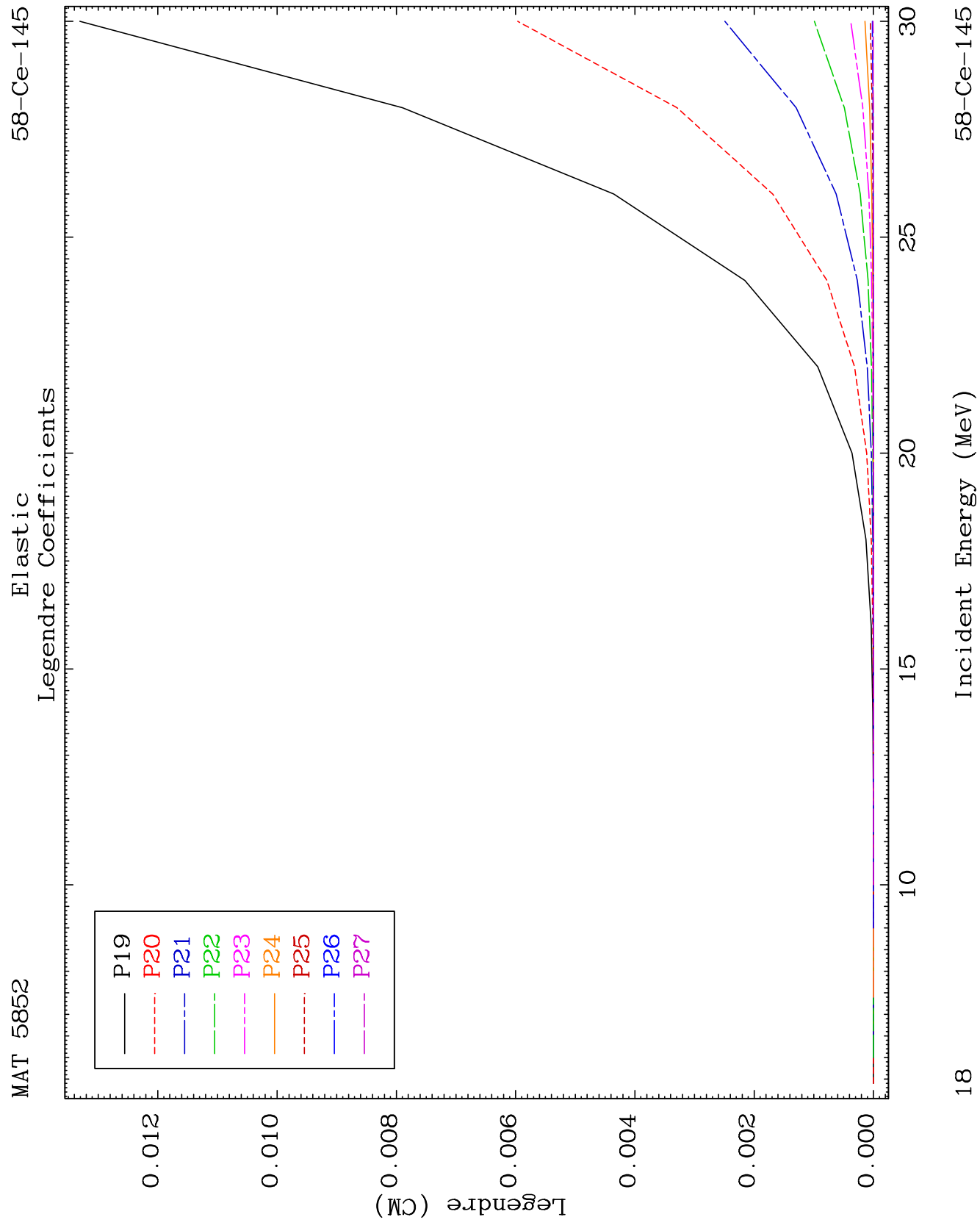
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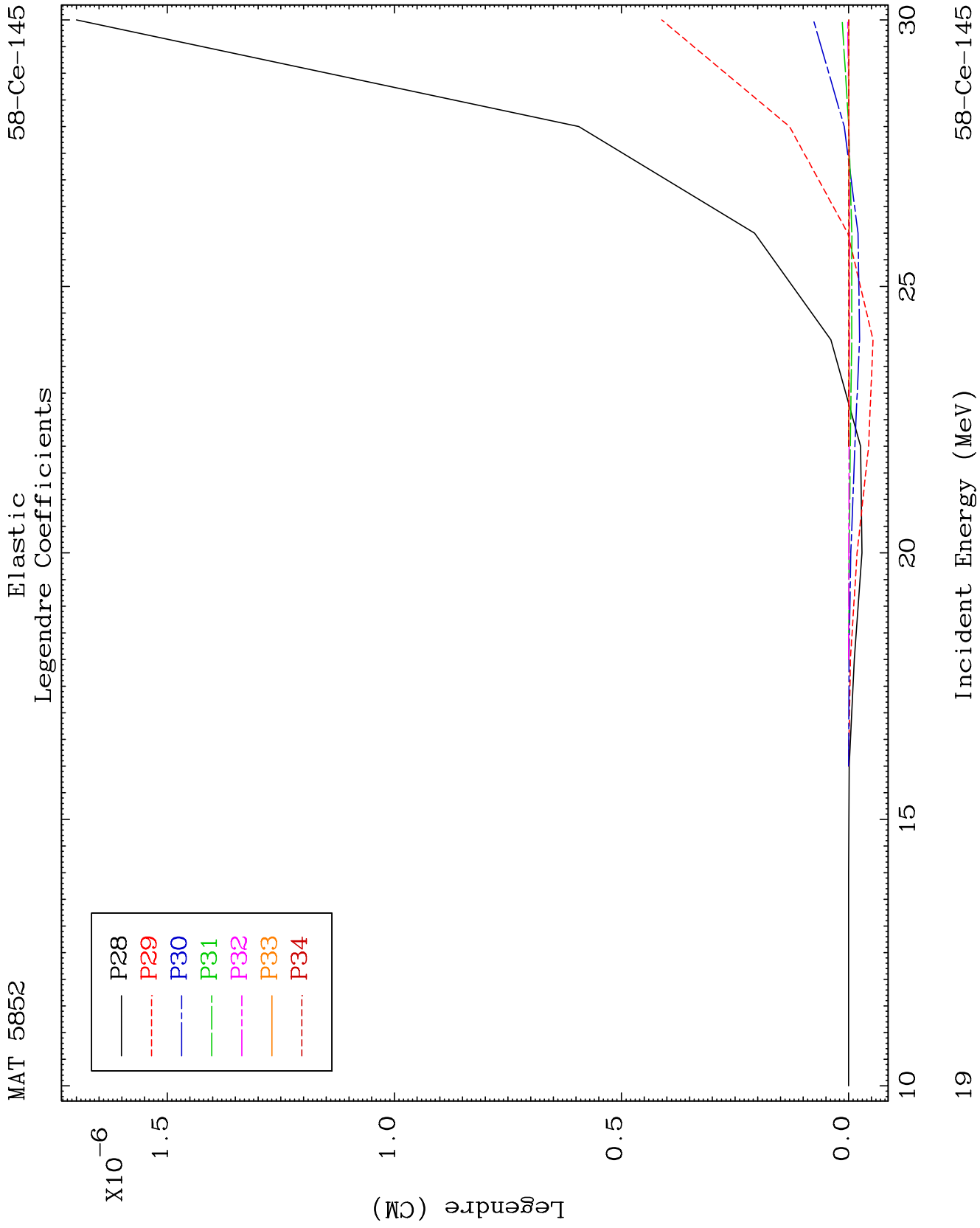
Incident Energy (MeV)

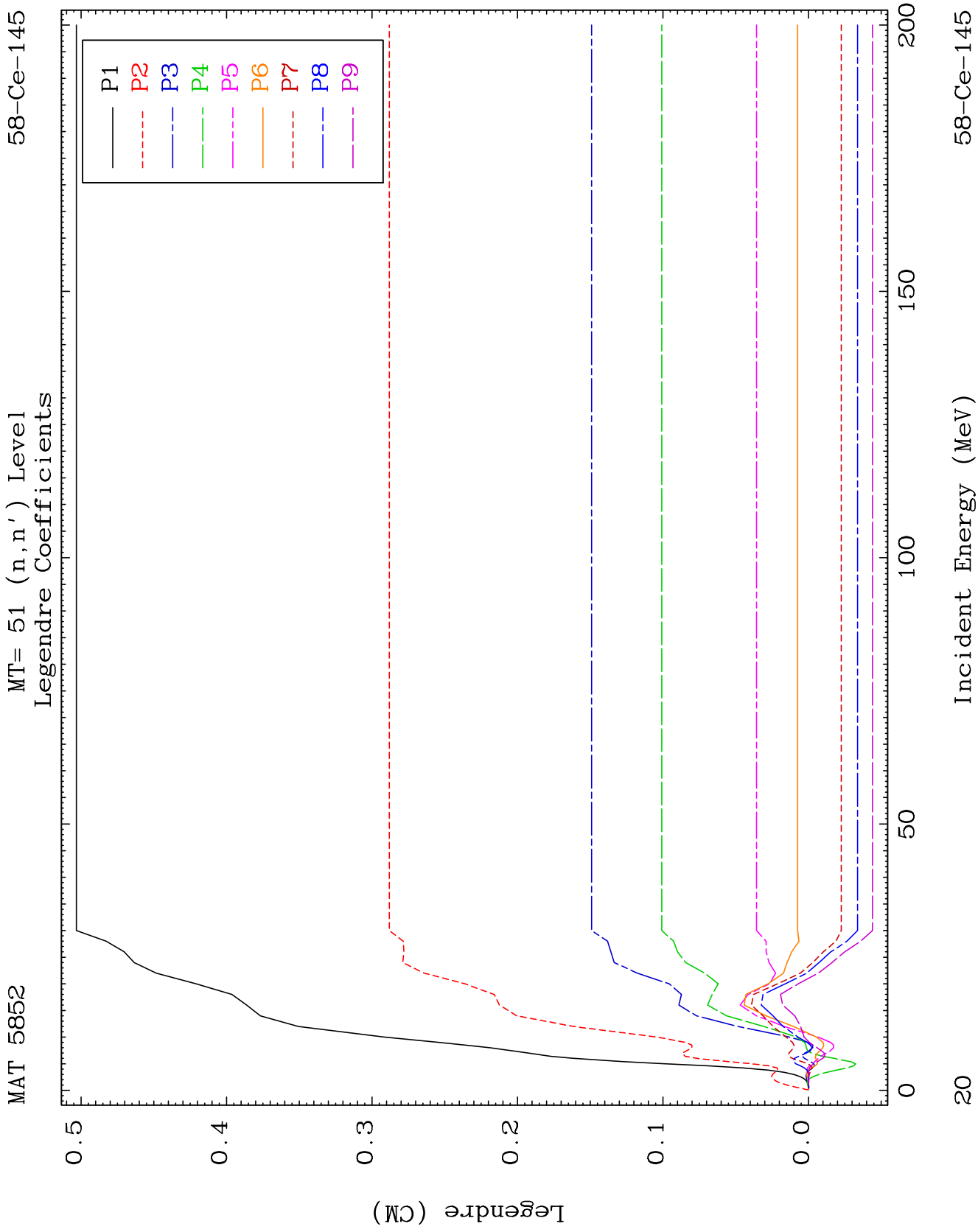
58-Ce-145







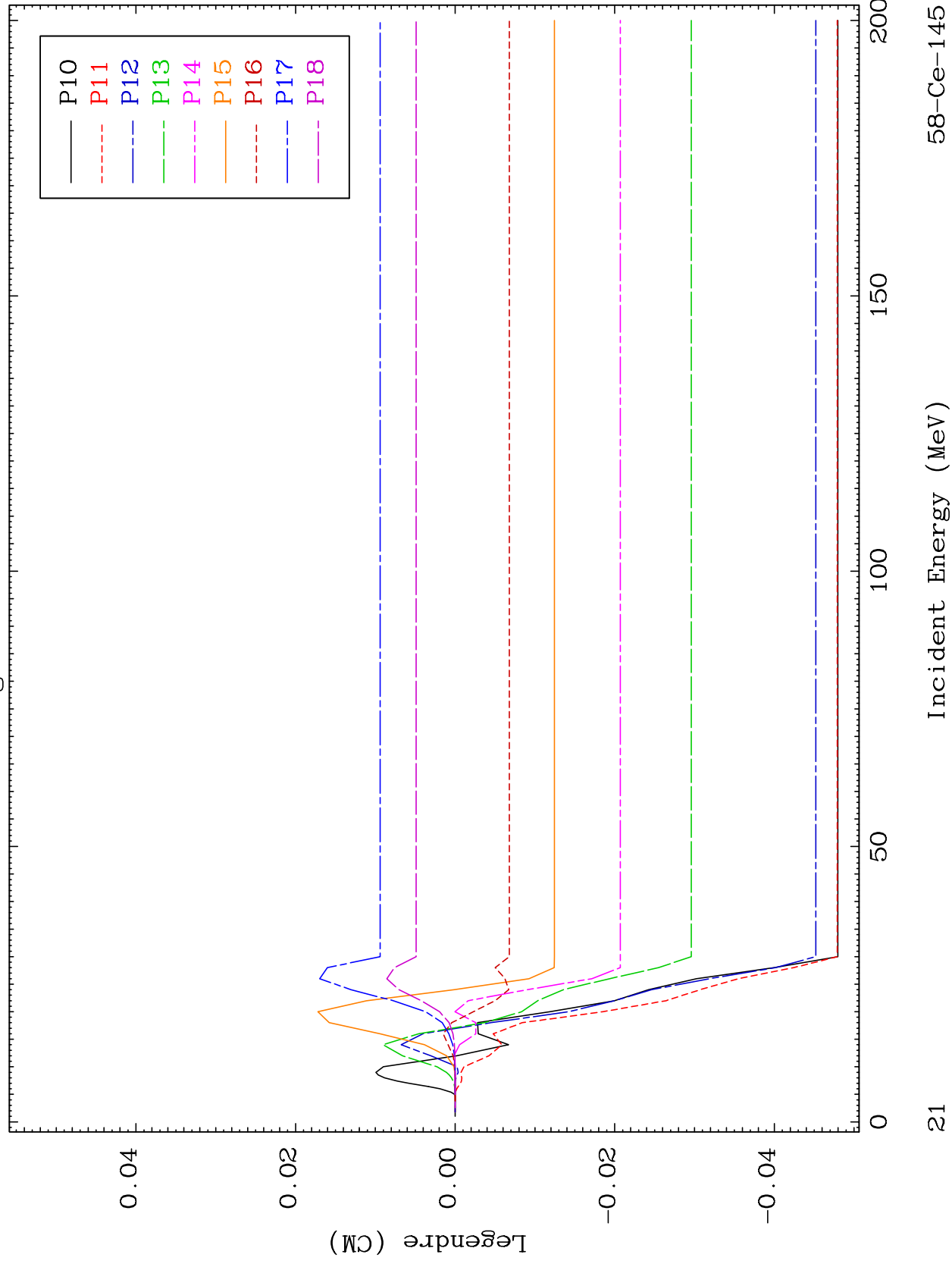


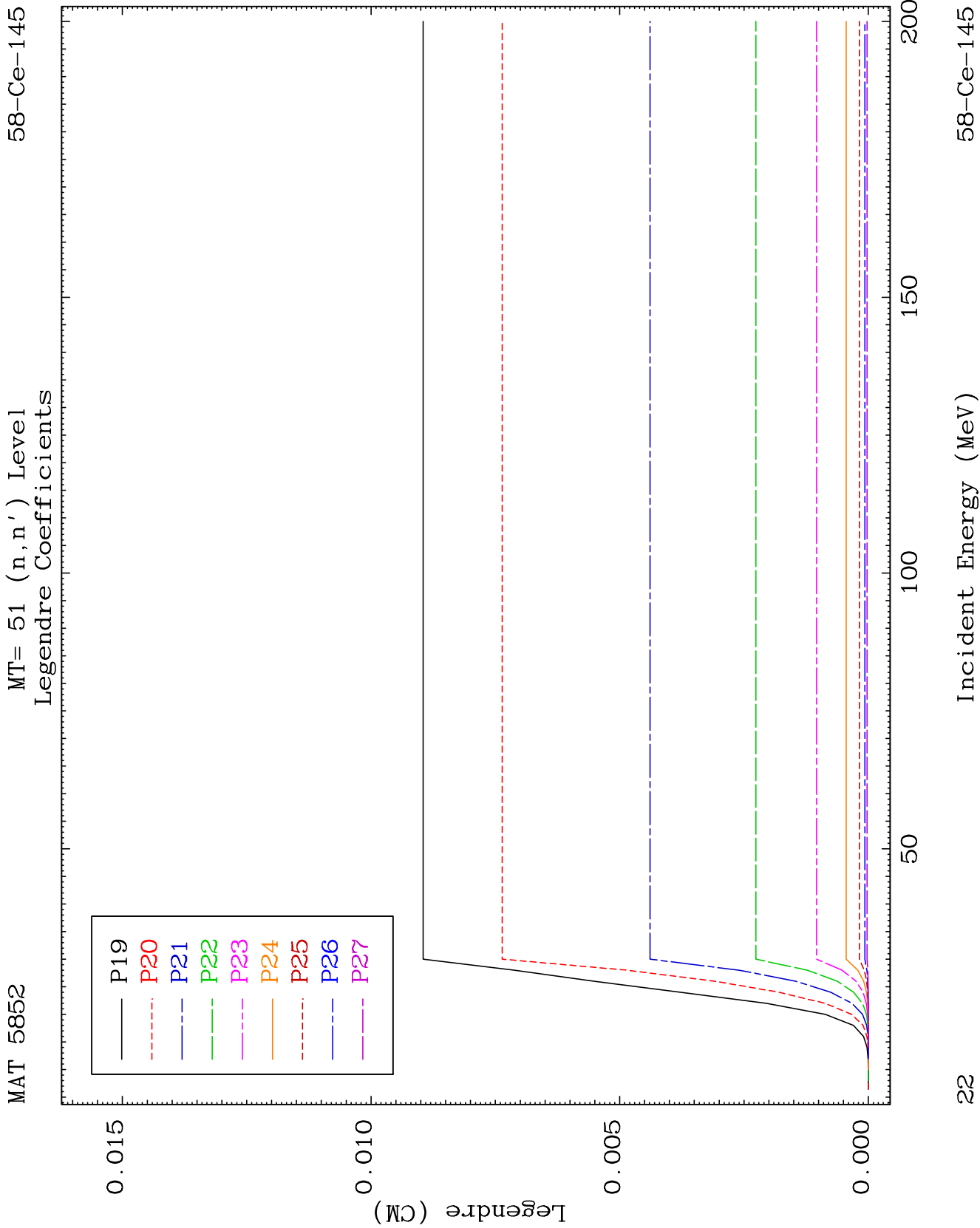


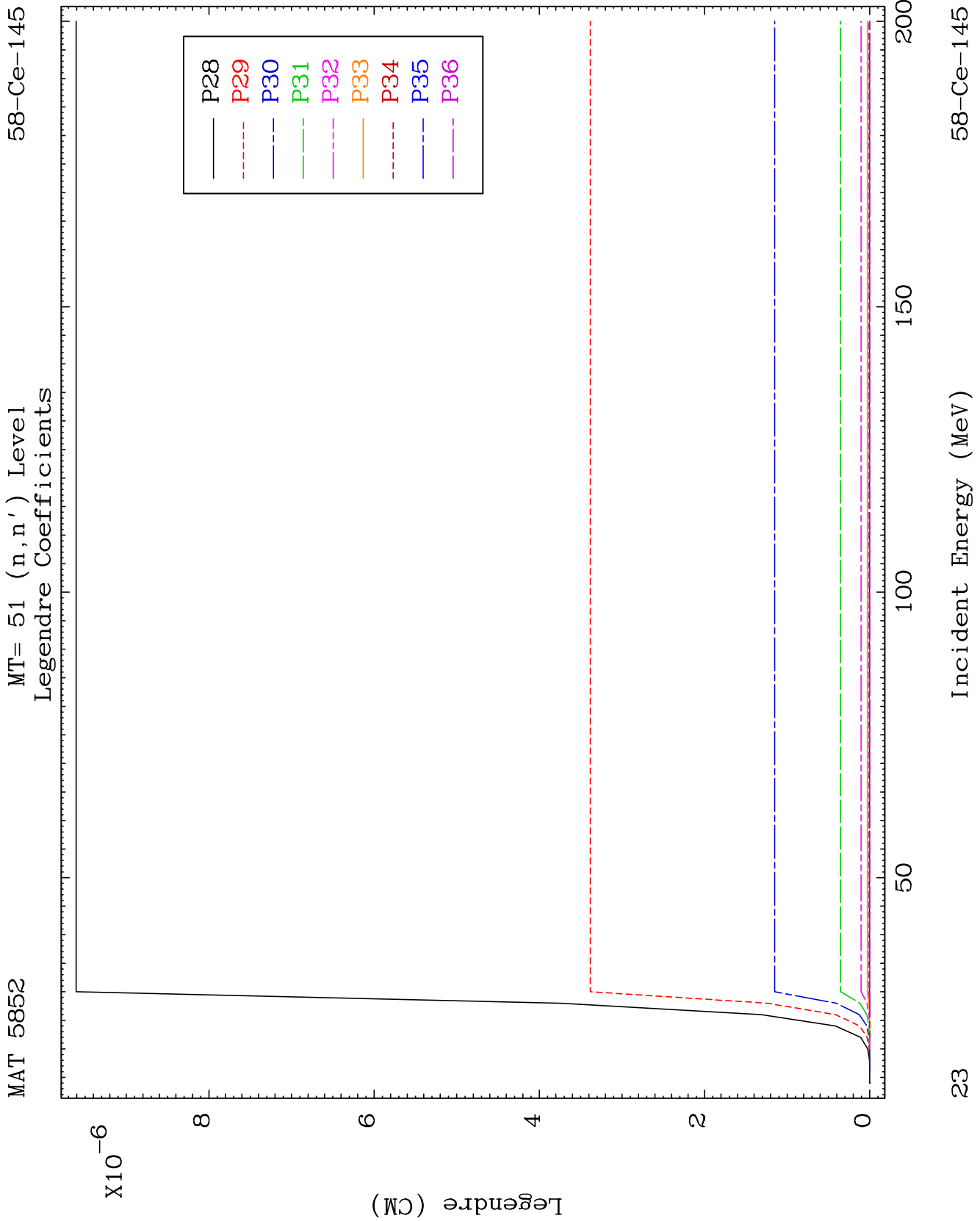
MAT 5852

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

58-Ce-145



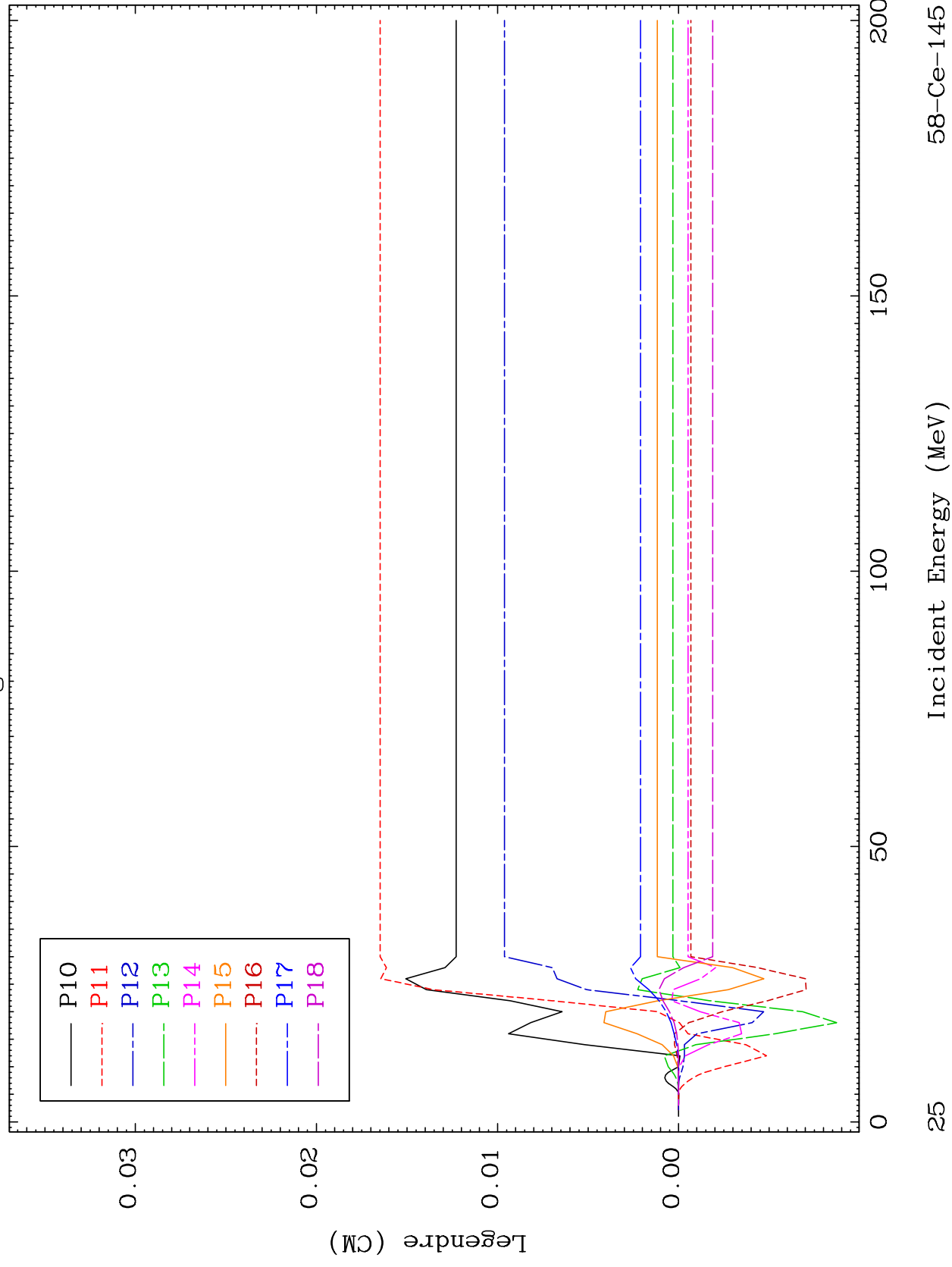


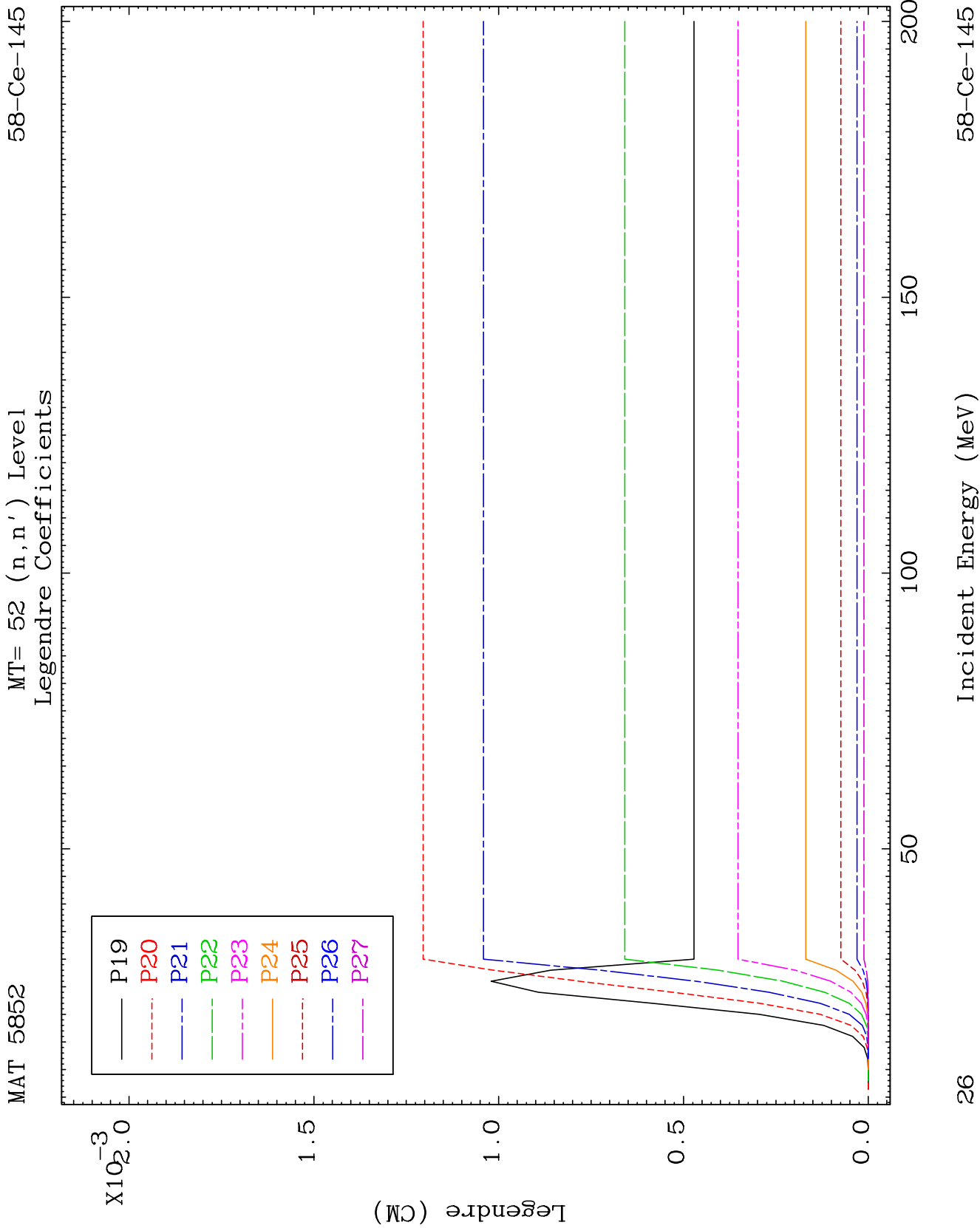


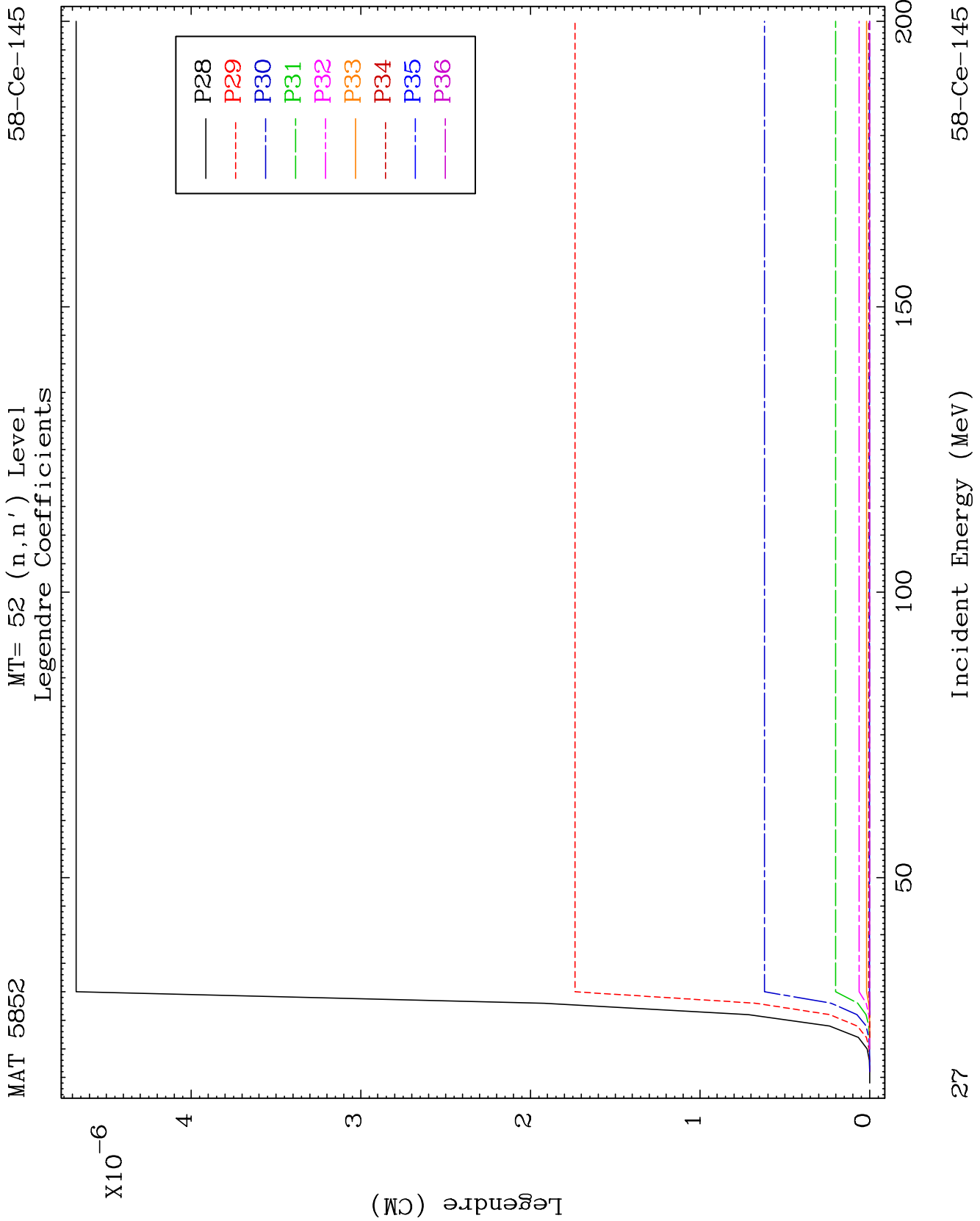
MAT 5852

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

58-Ce-145



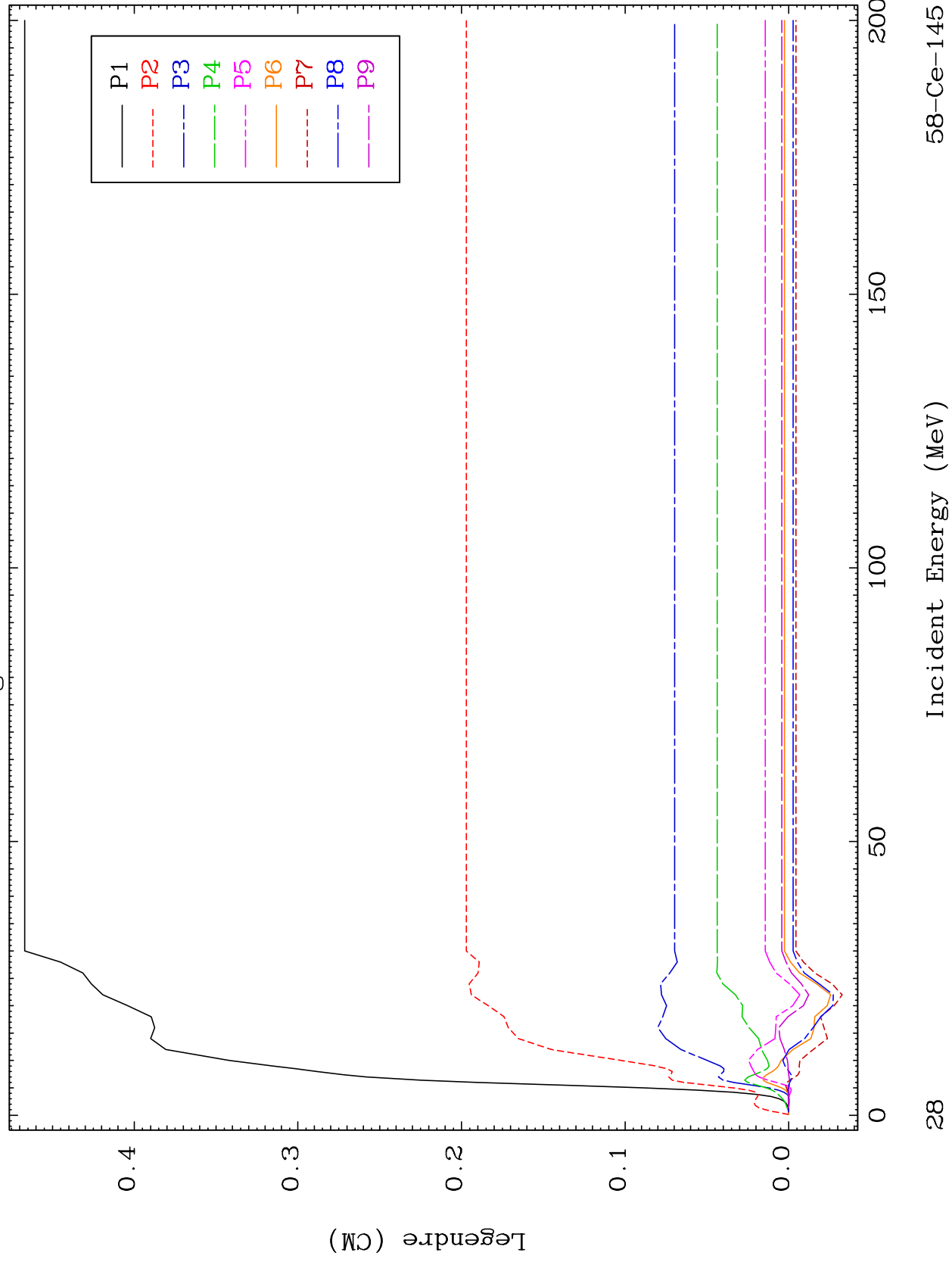




MAT 5852

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

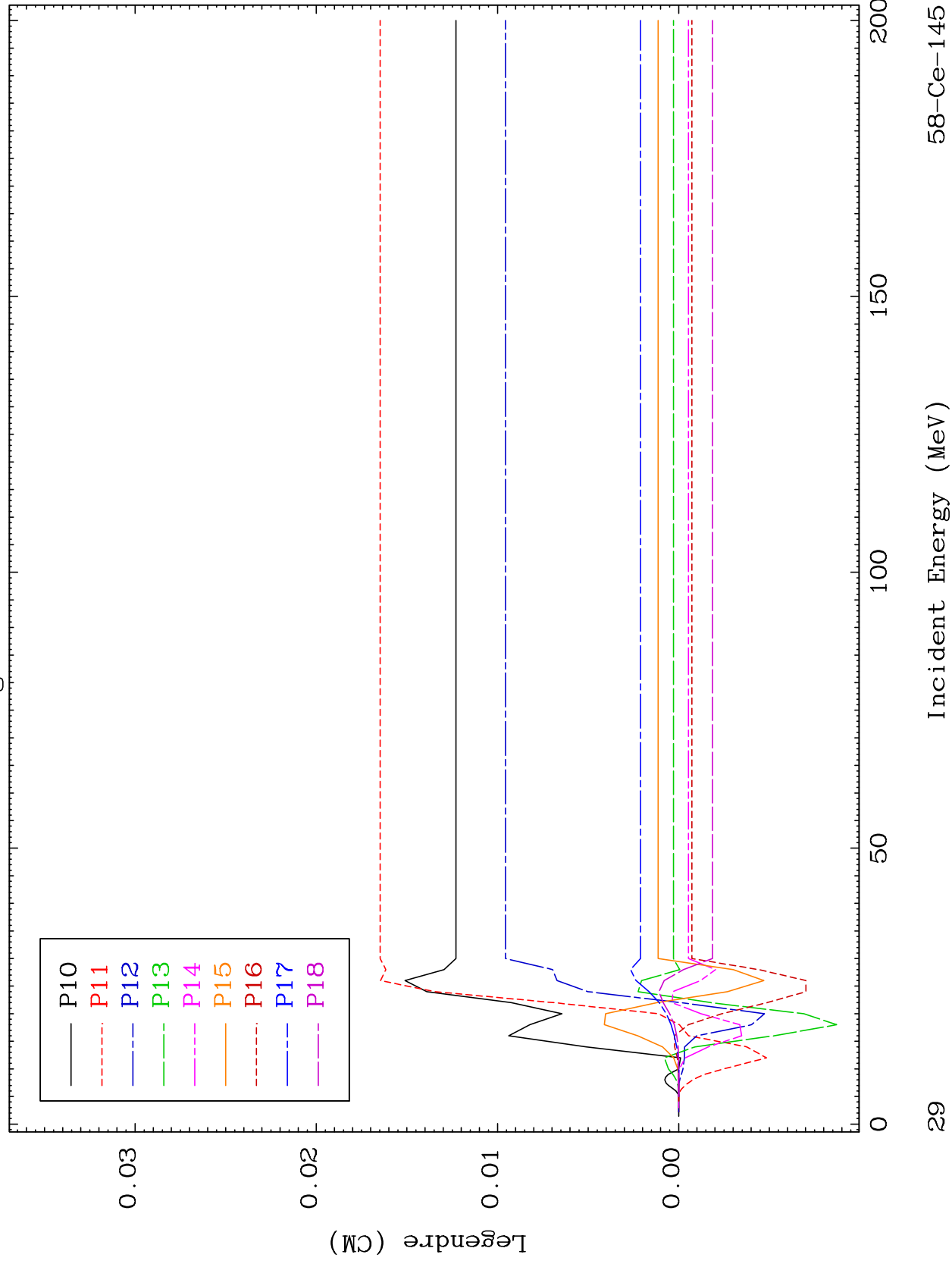
58-Ce-145



MAT 5852

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

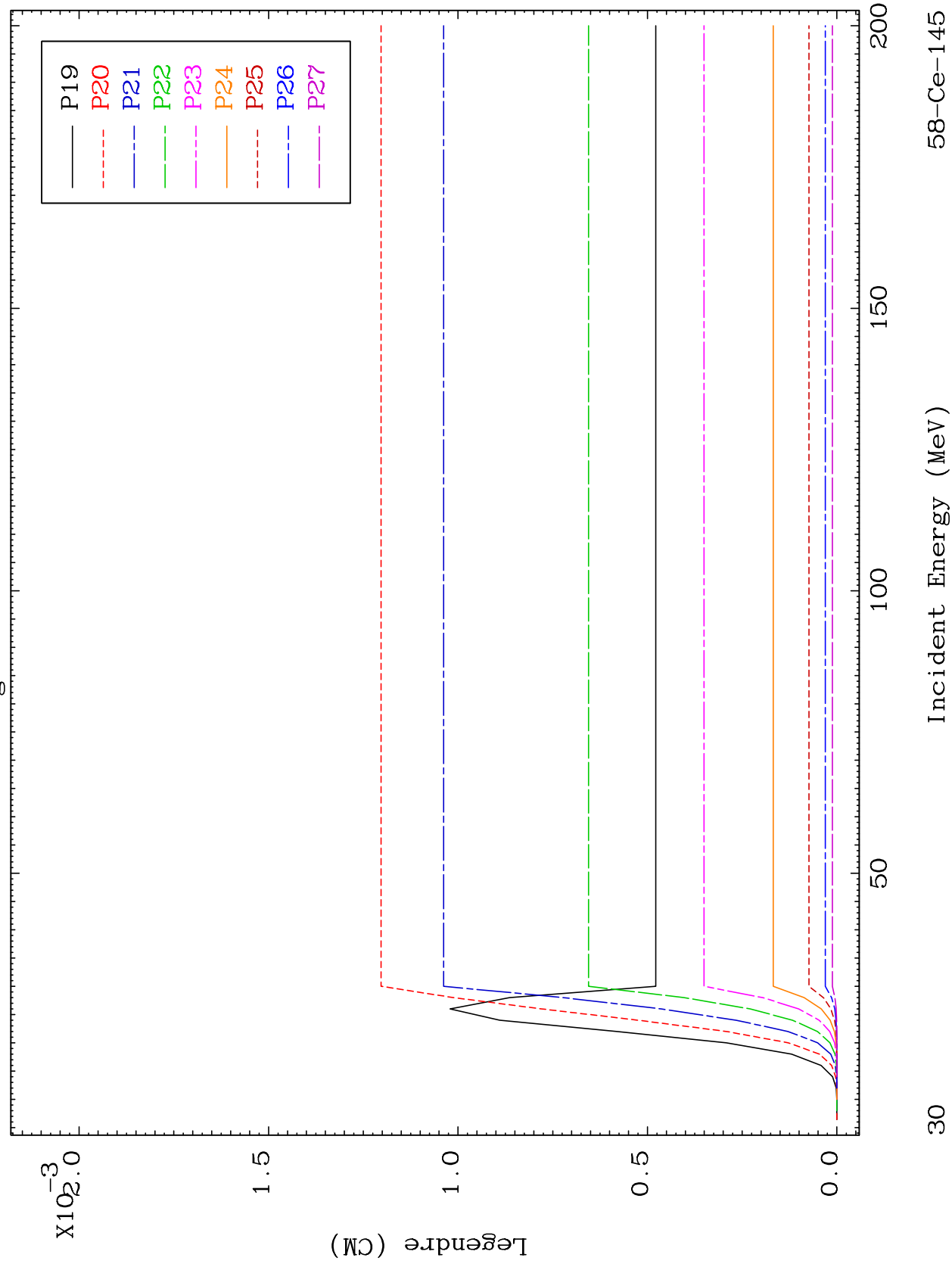
58-Ce-145

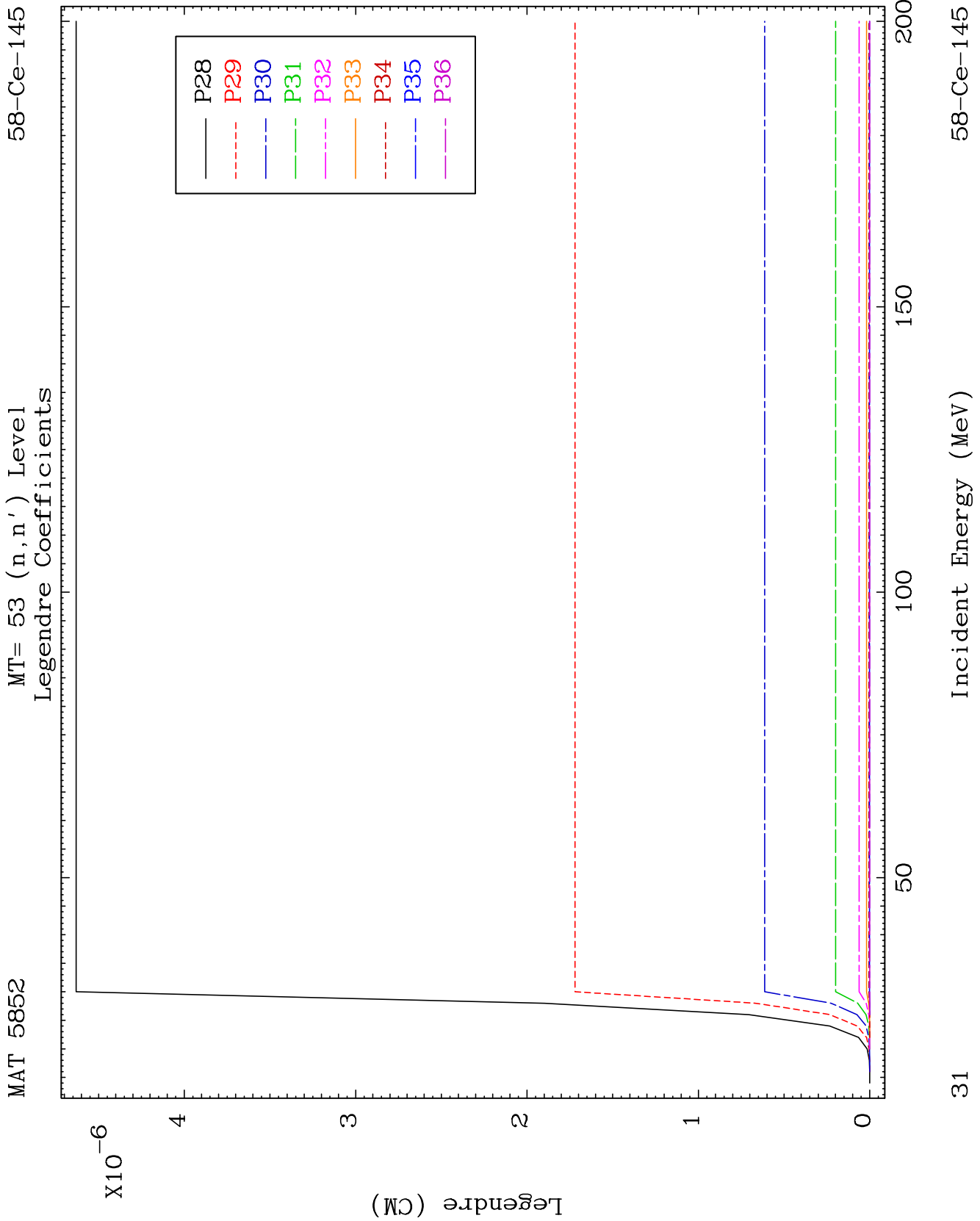


MAT 5852

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

58-Ce-145

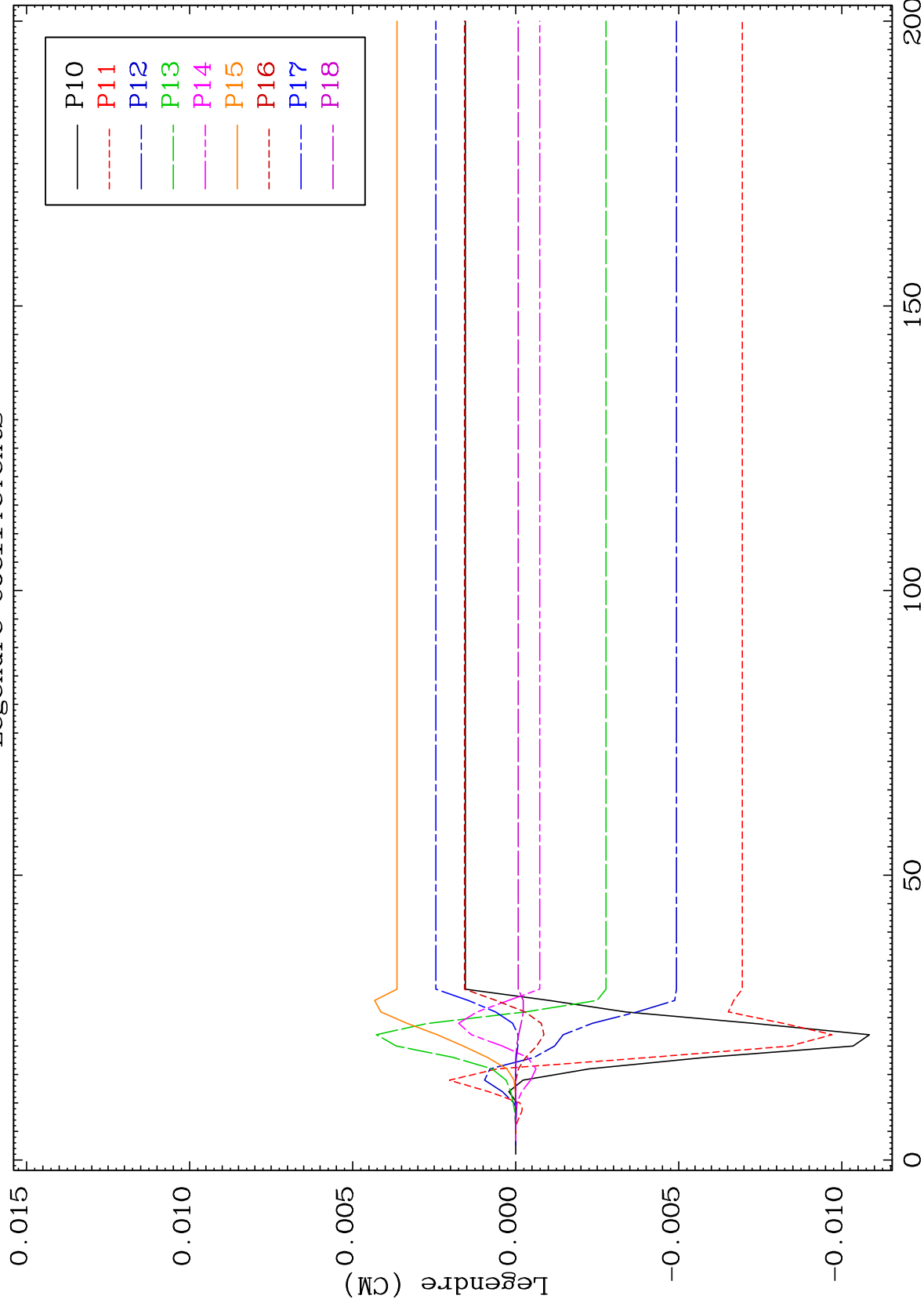




MAT 5852

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

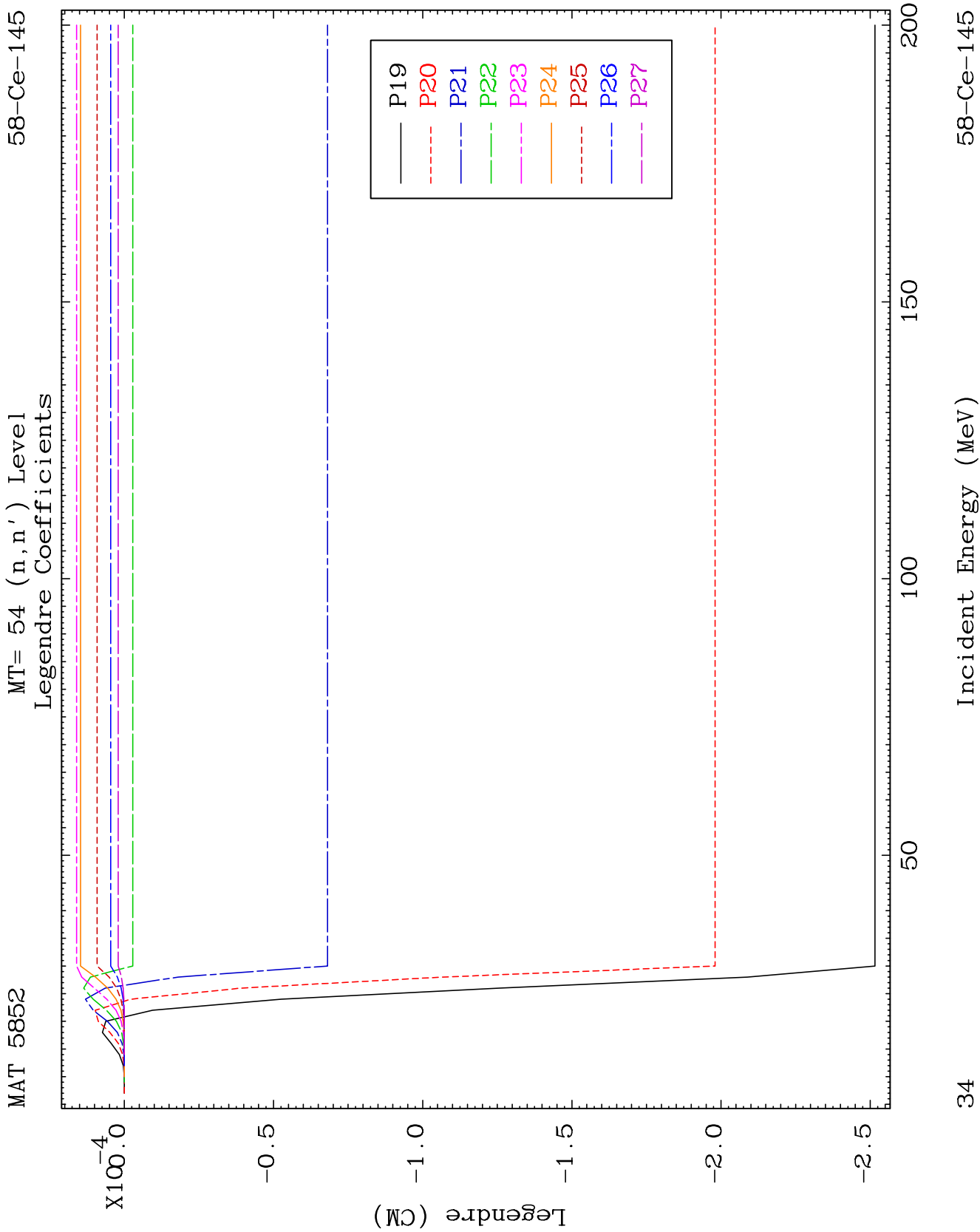
58-Ce-145



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Incident Energy (MeV)

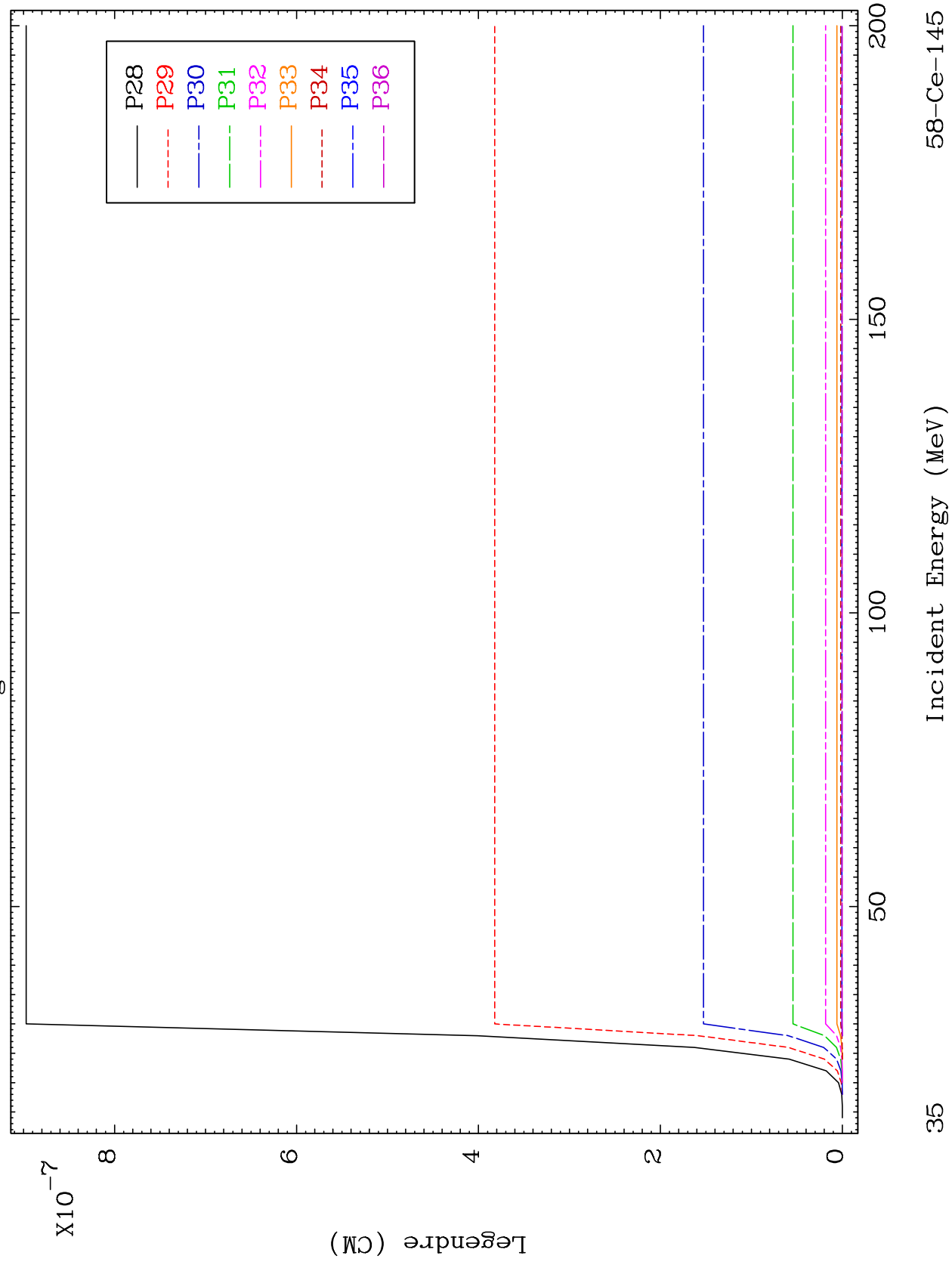
58-Ce-145



MAT 5852

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

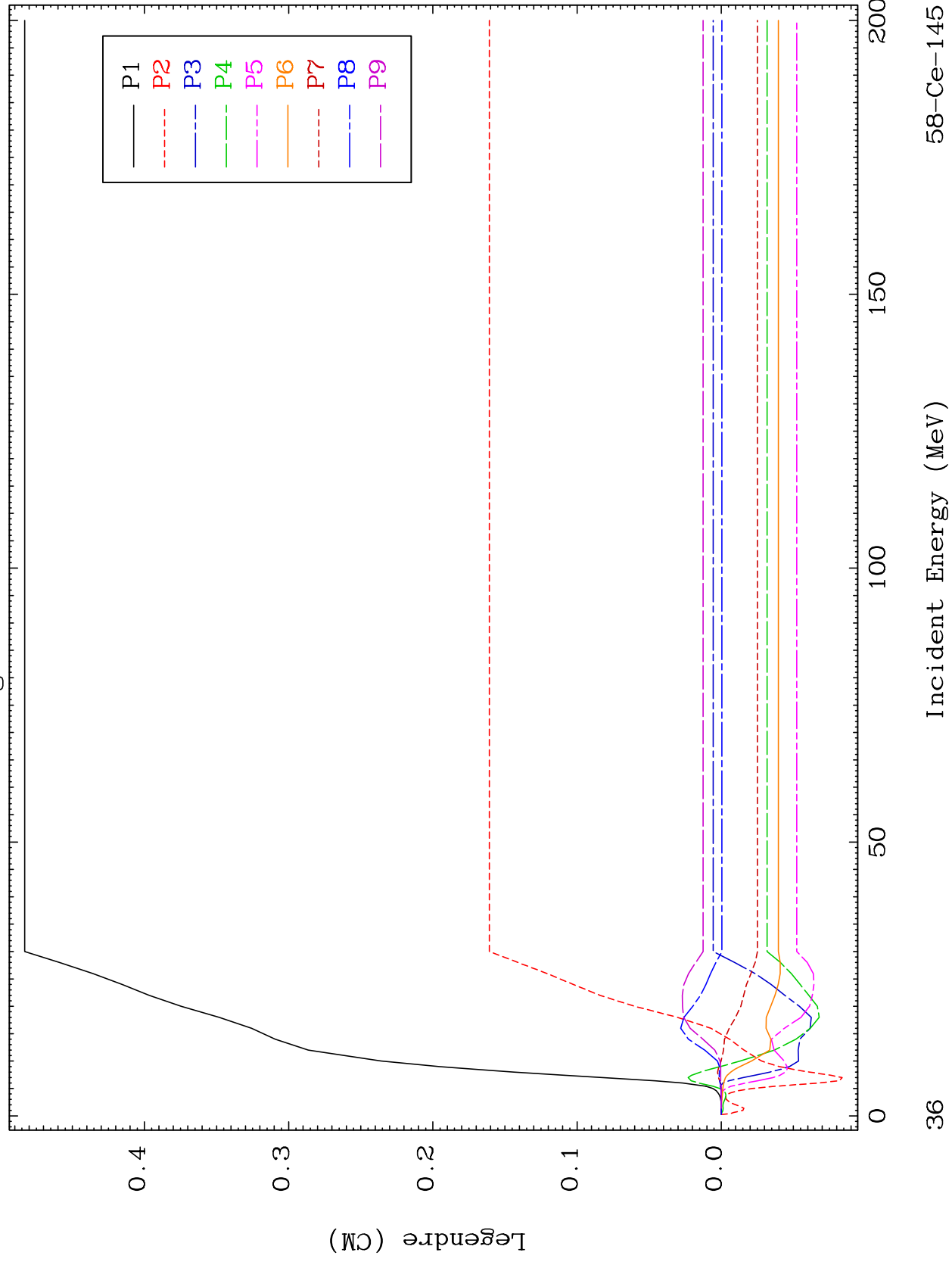
58-Ce-145

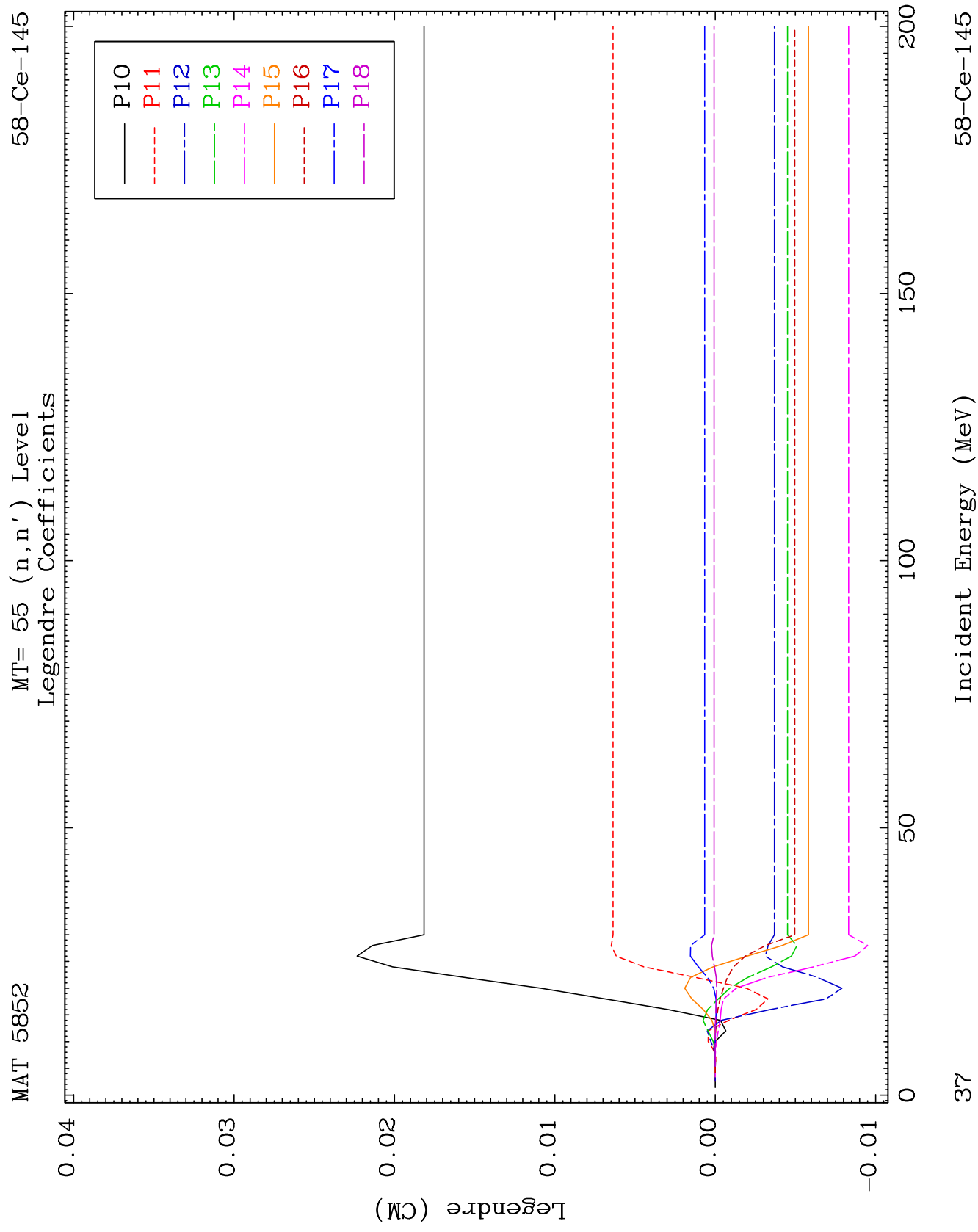


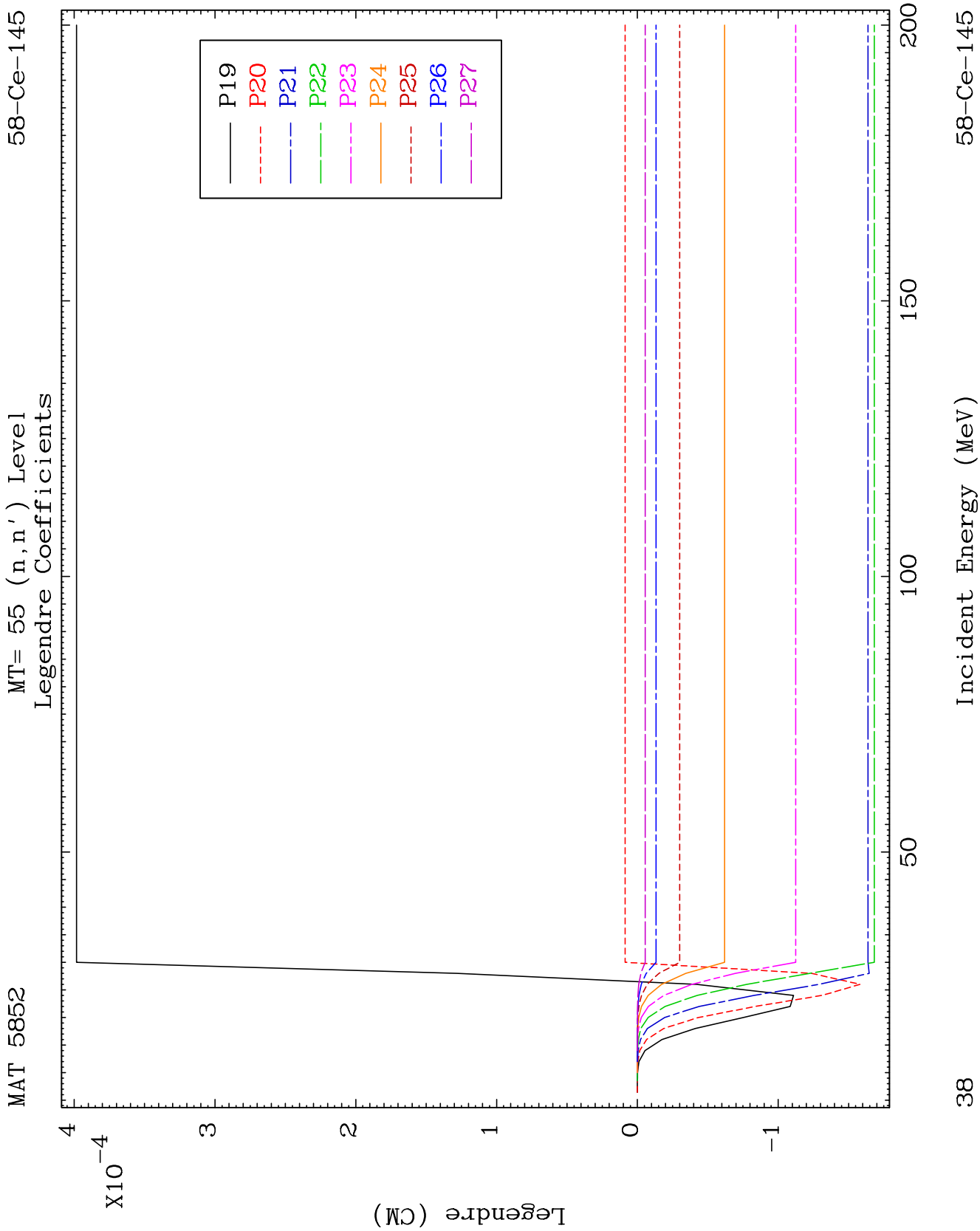
MAT 5852

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

58-Ce-145



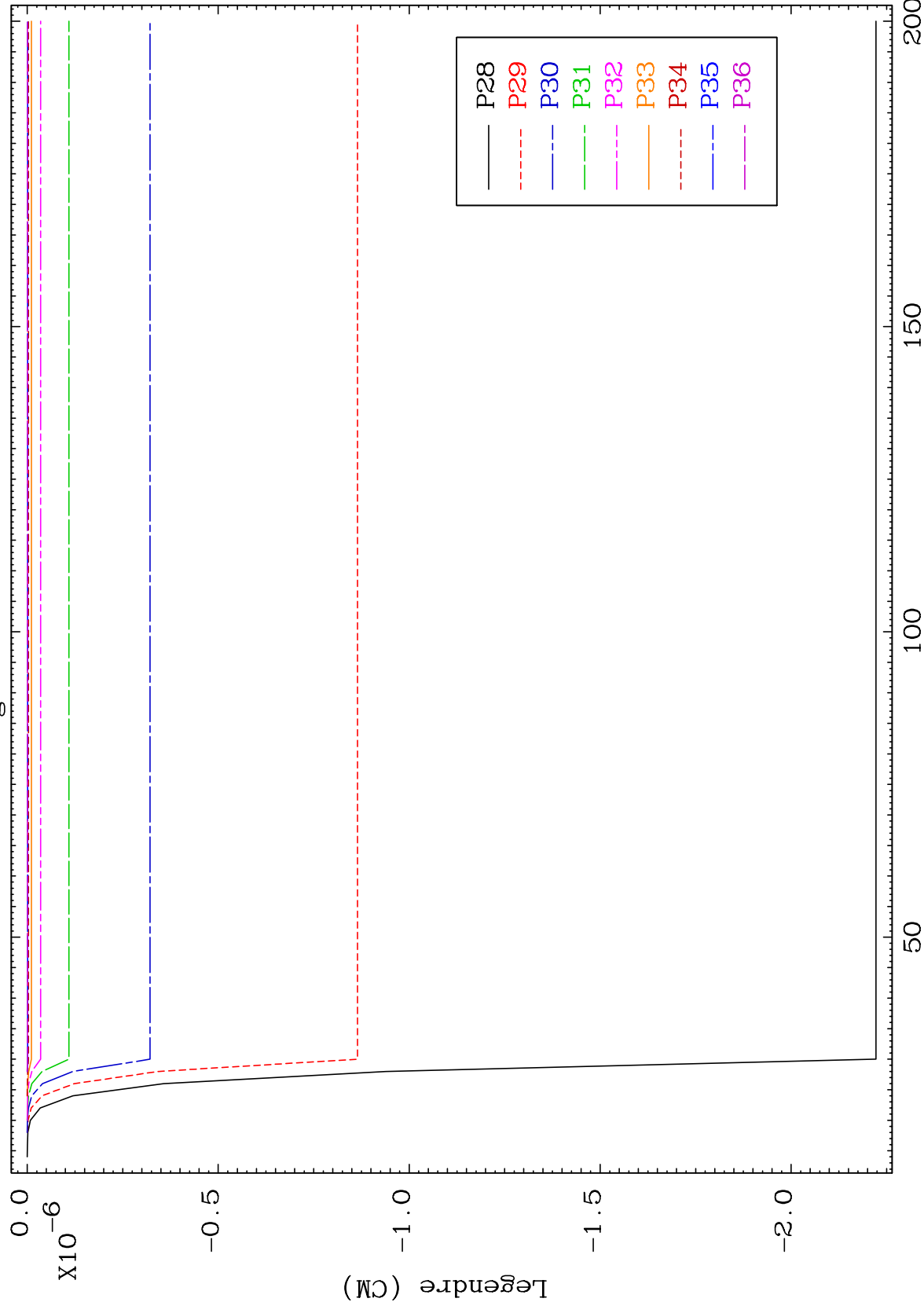




MAT 5852

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

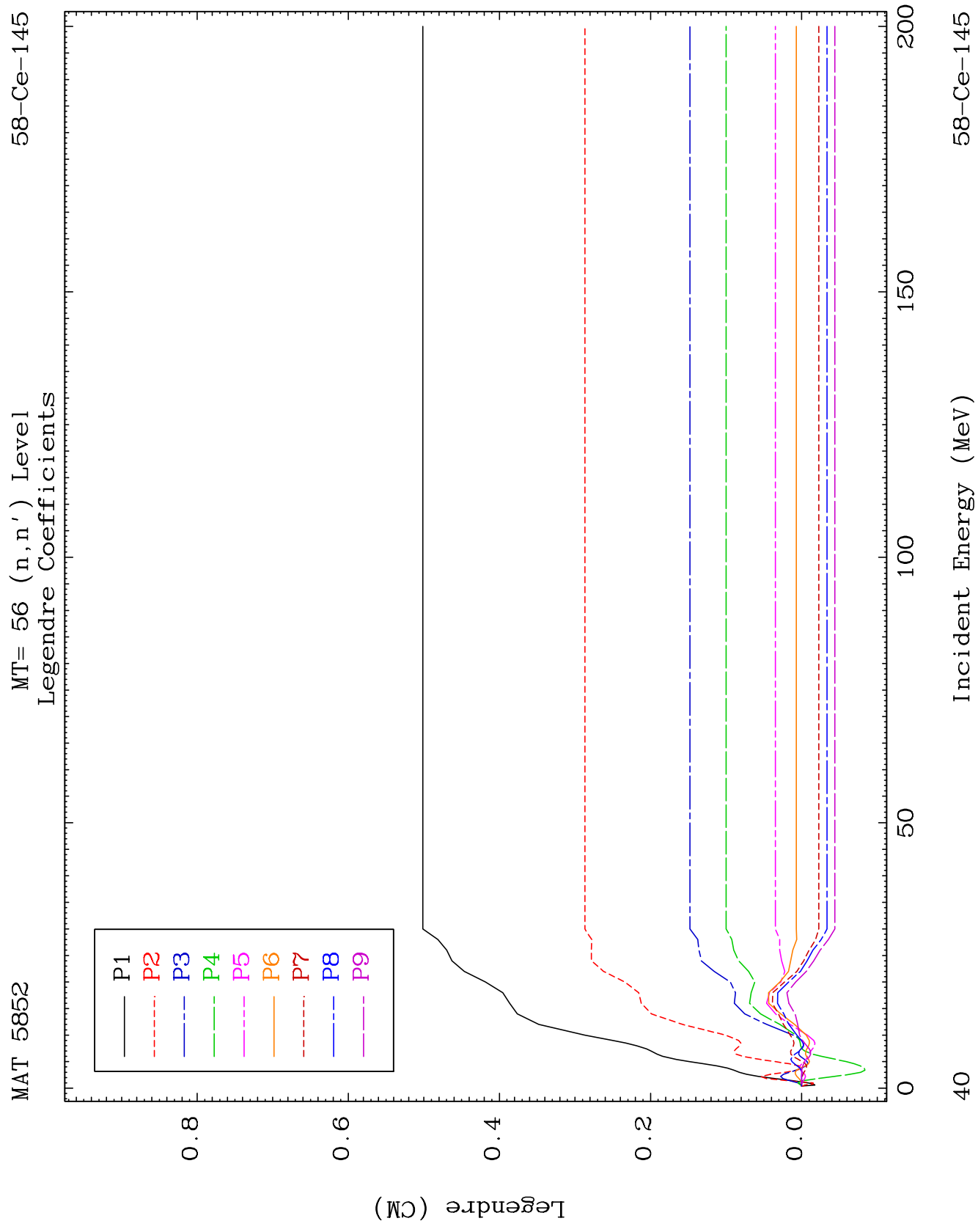
58-Ce-145

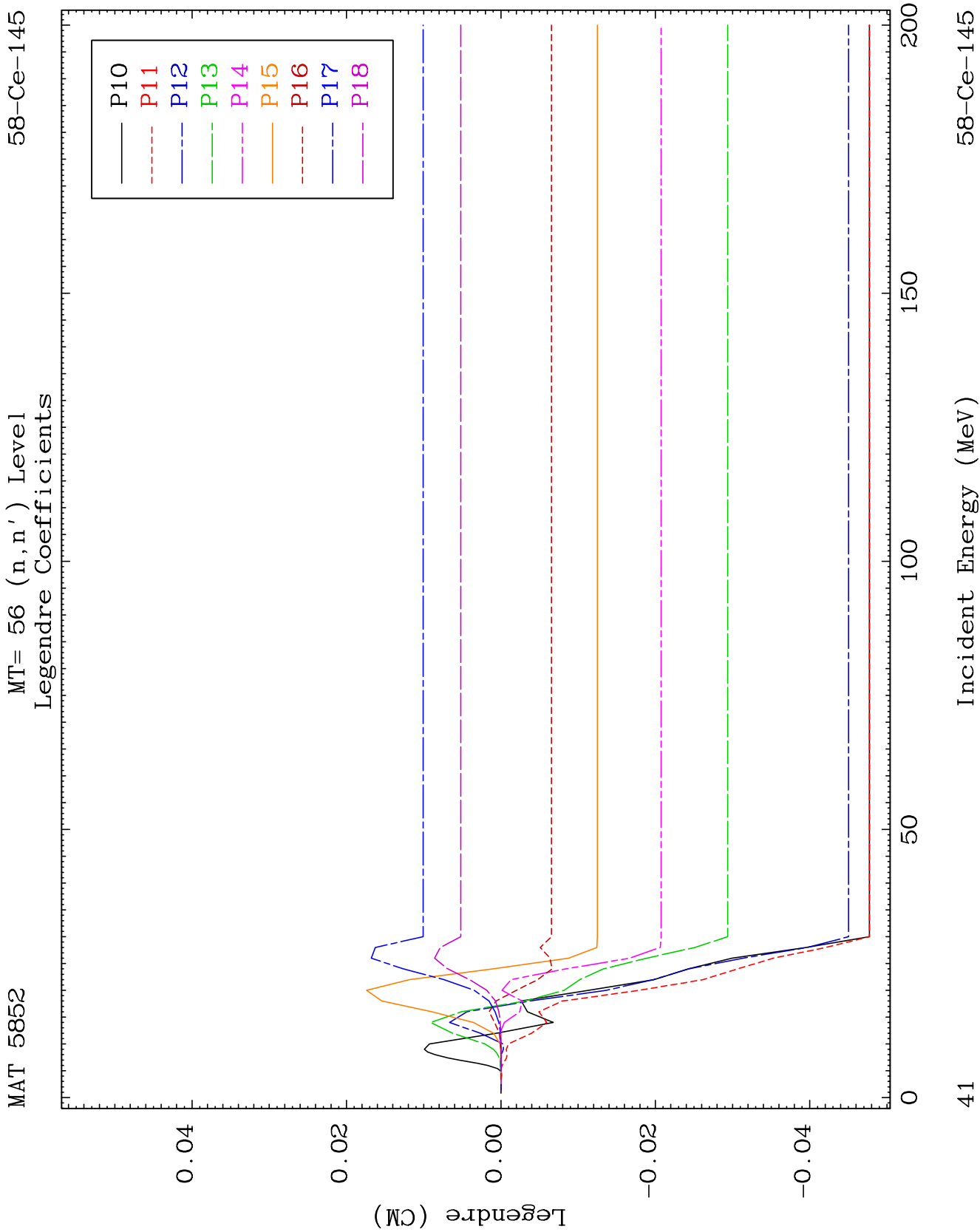


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Incident Energy (MeV)

58-Ce-145

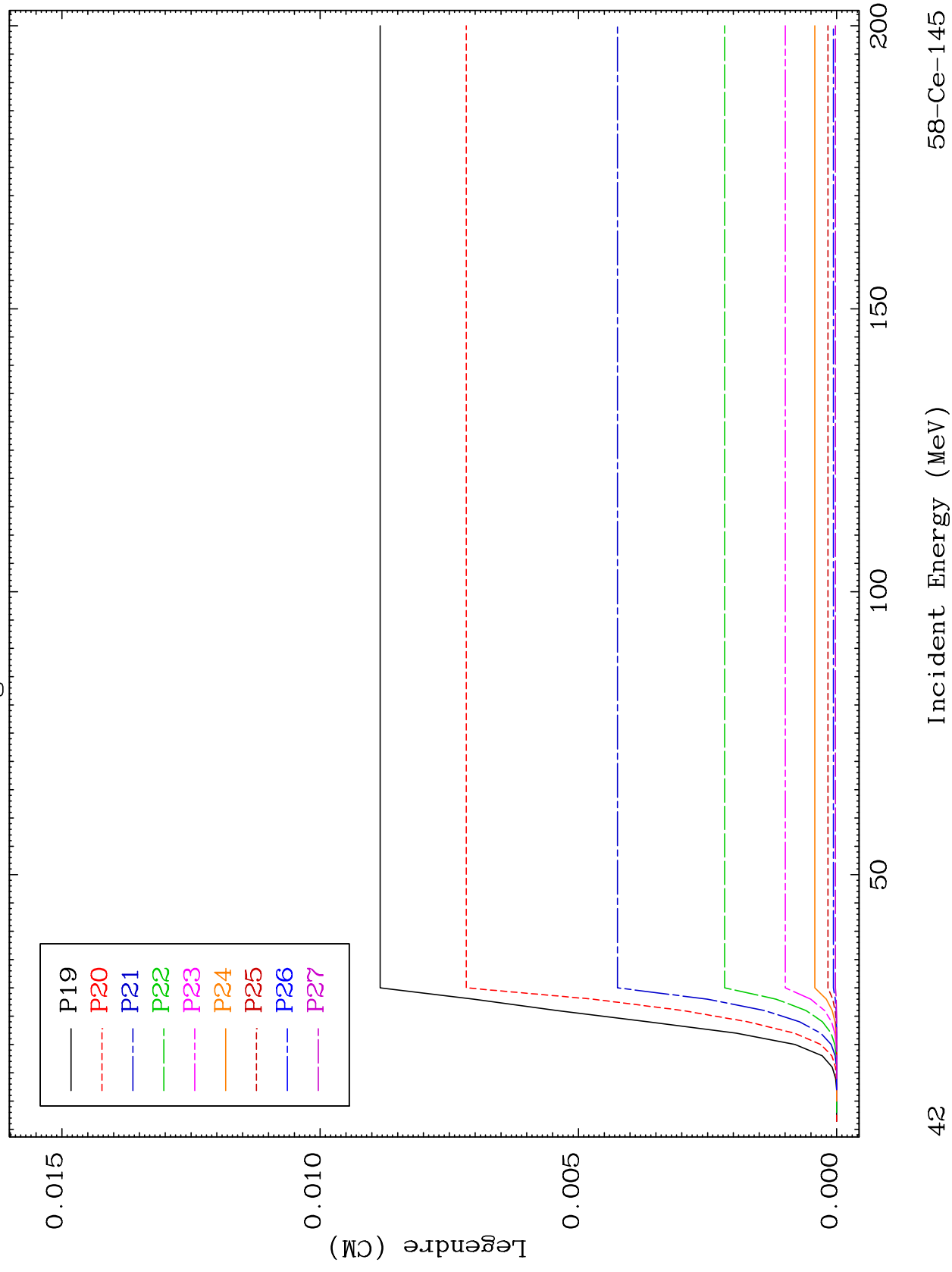


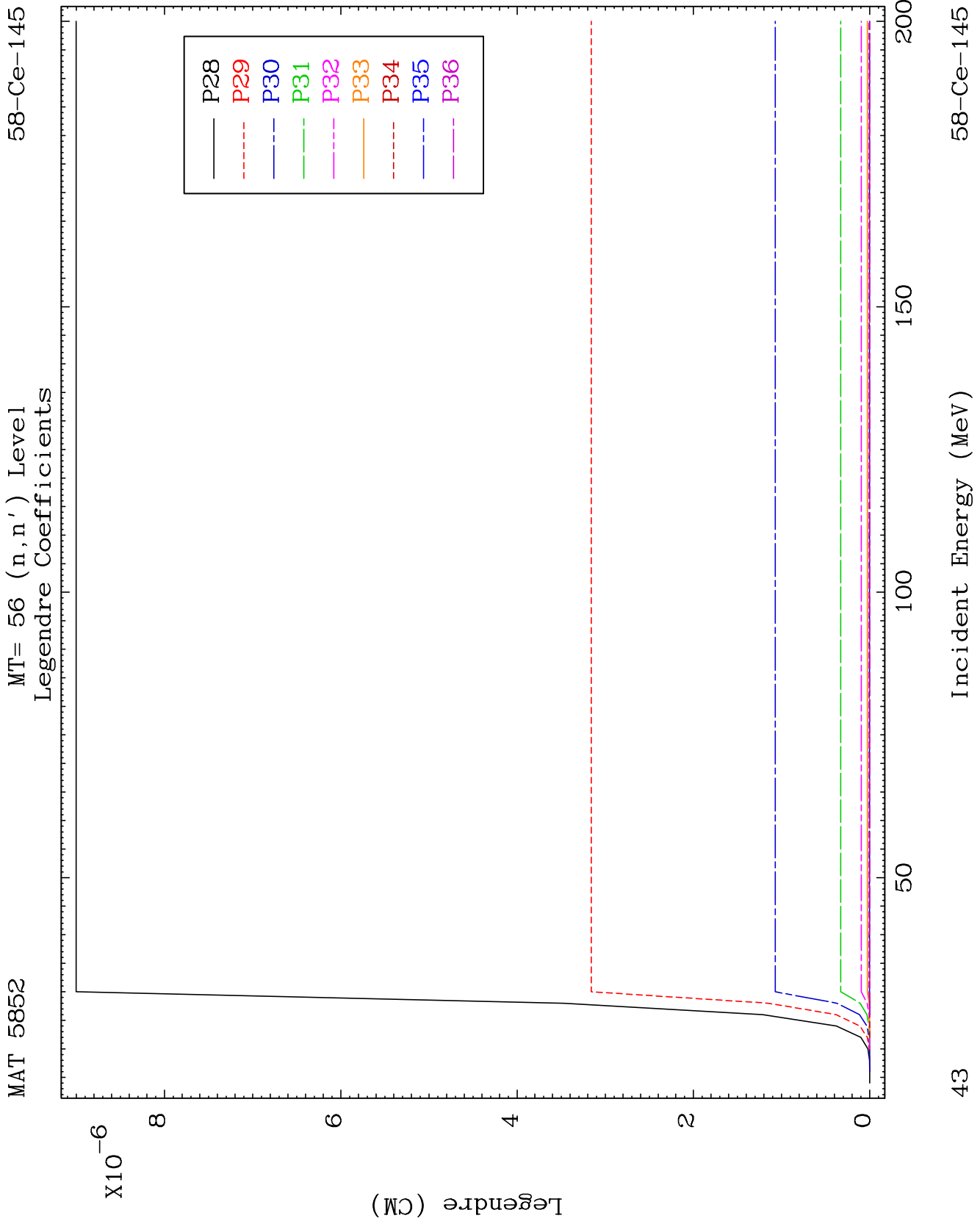


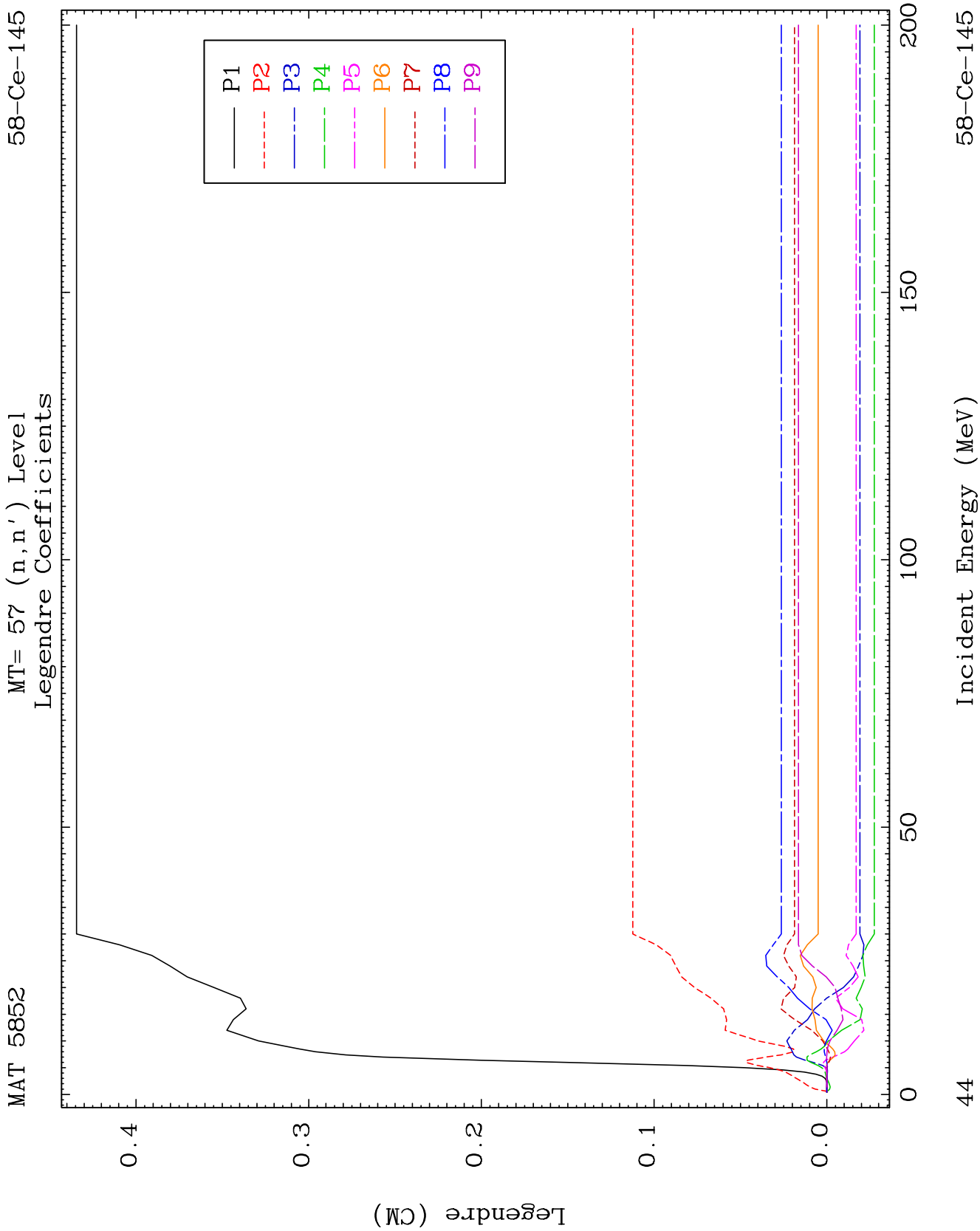
MAT 5852

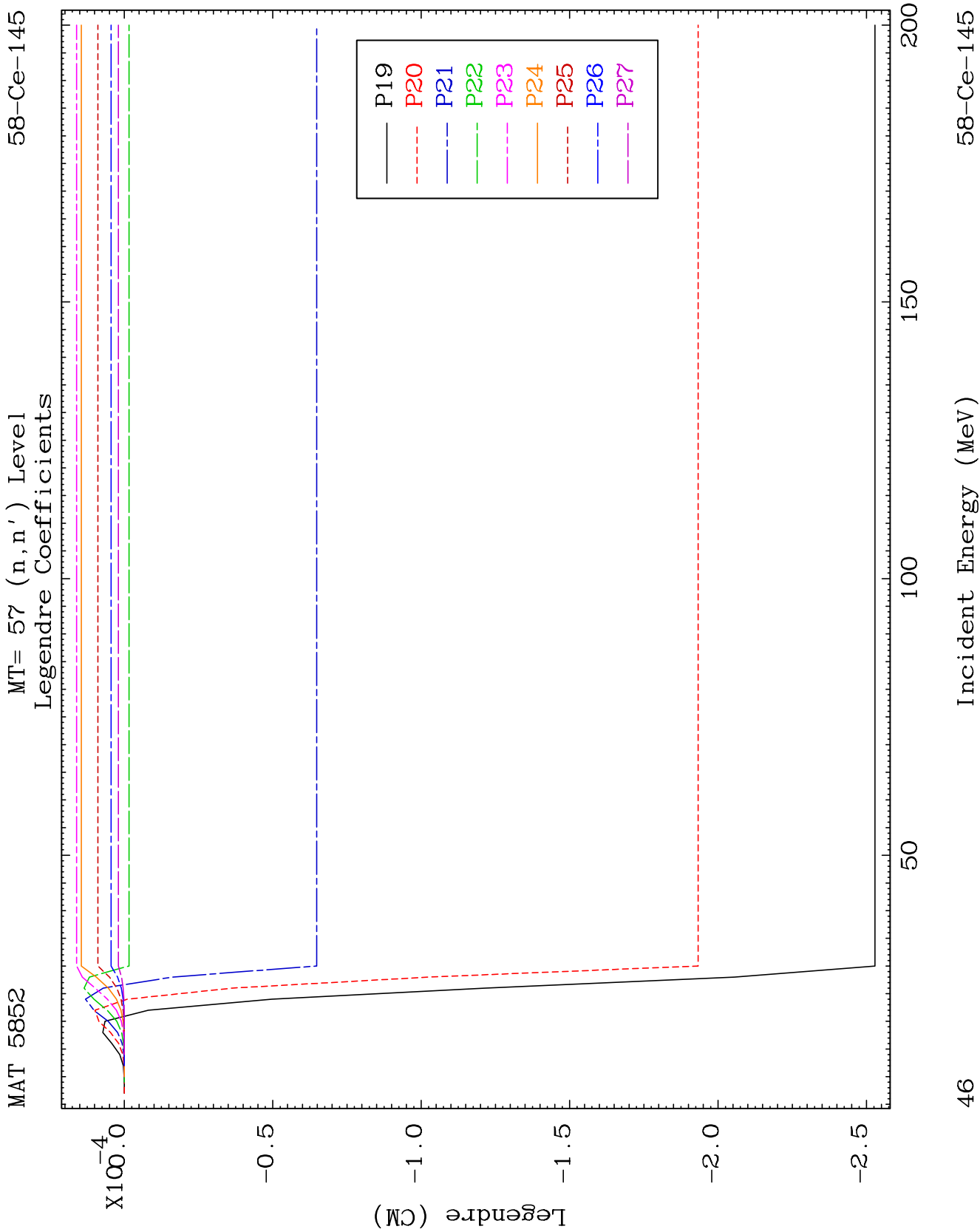
MT= 56 (n, n') Level
Legendre Coefficients

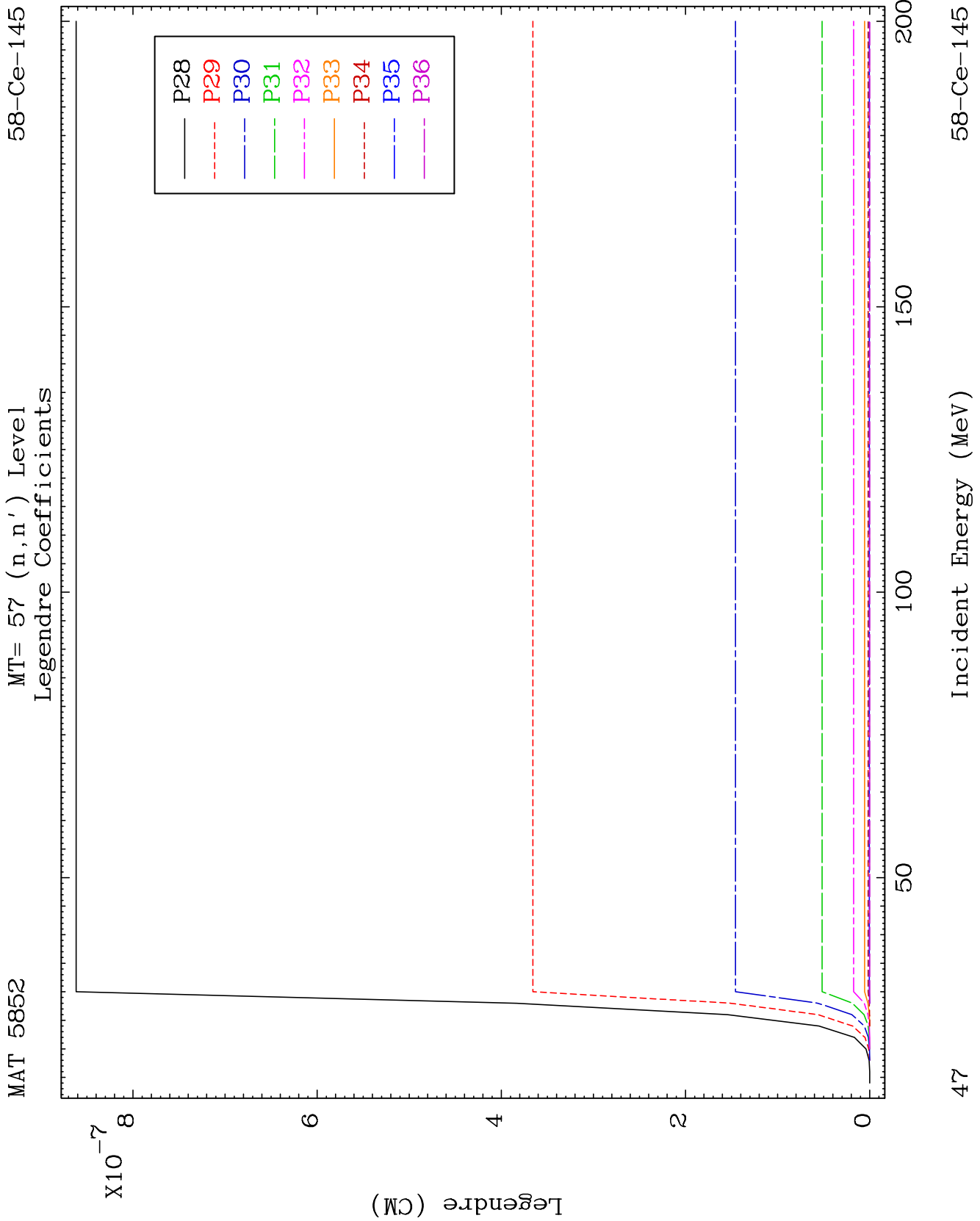
58-Ce-145







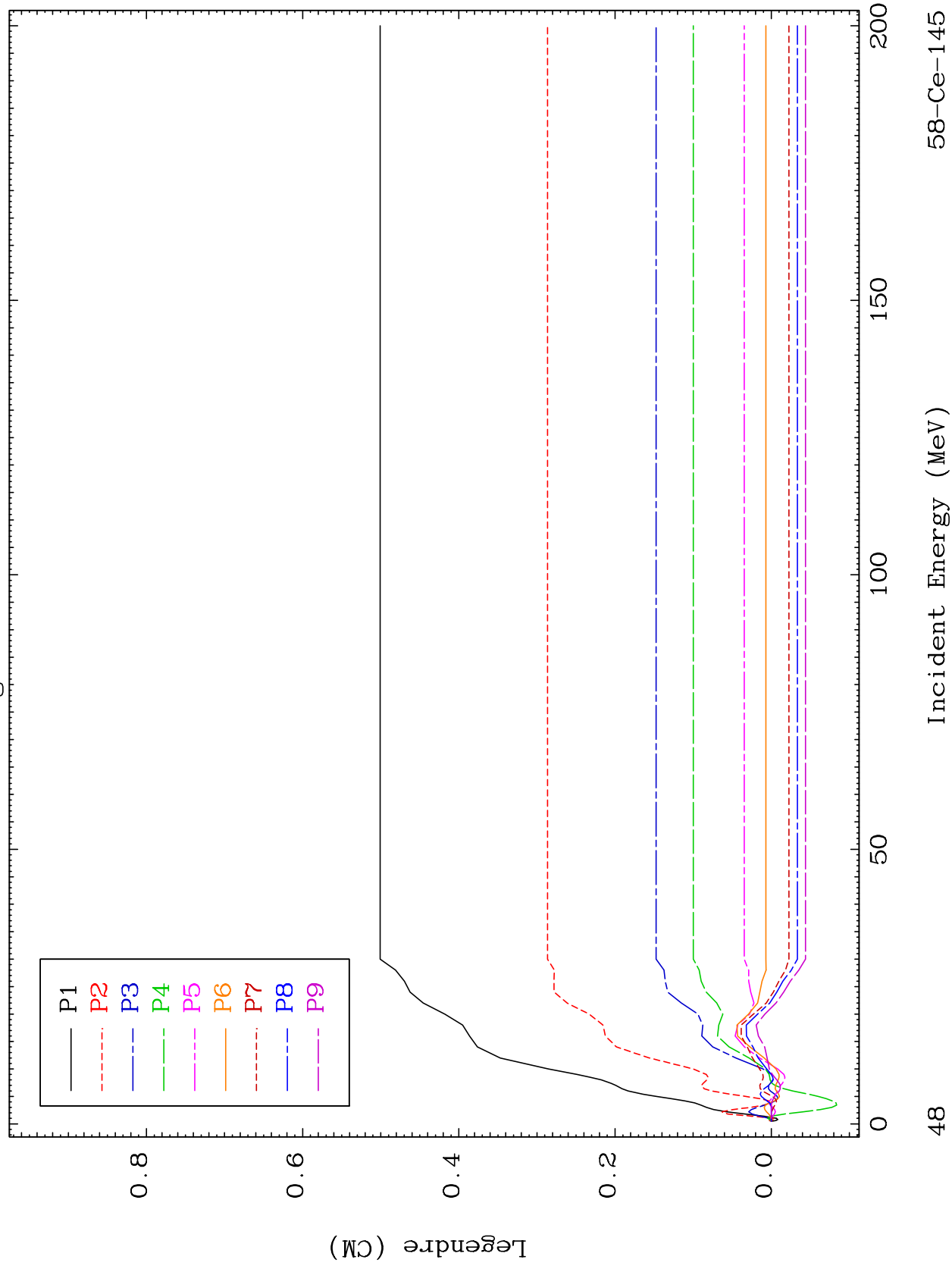




MAT 5852

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

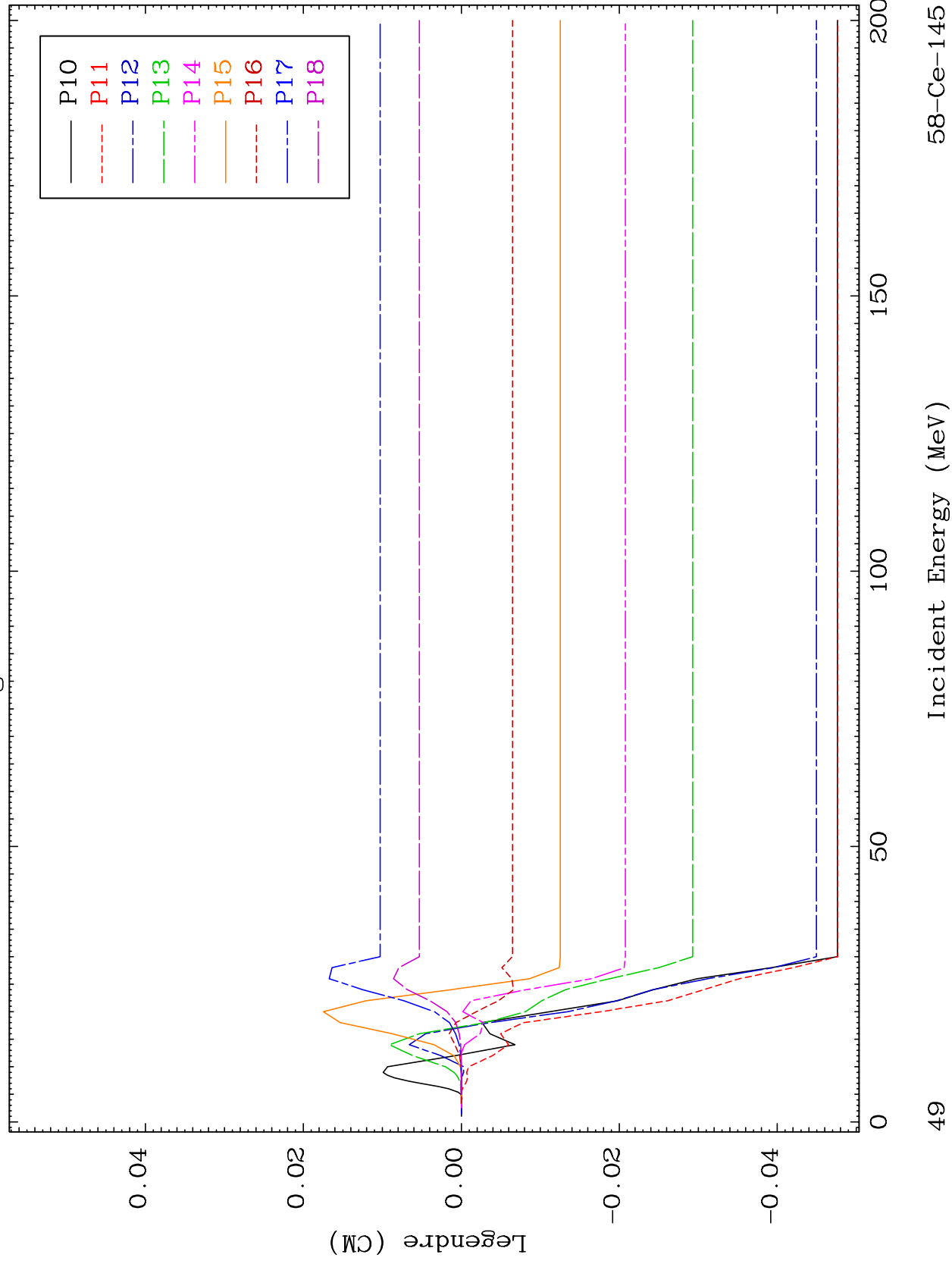
58-Ce-145



MAT 5852

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

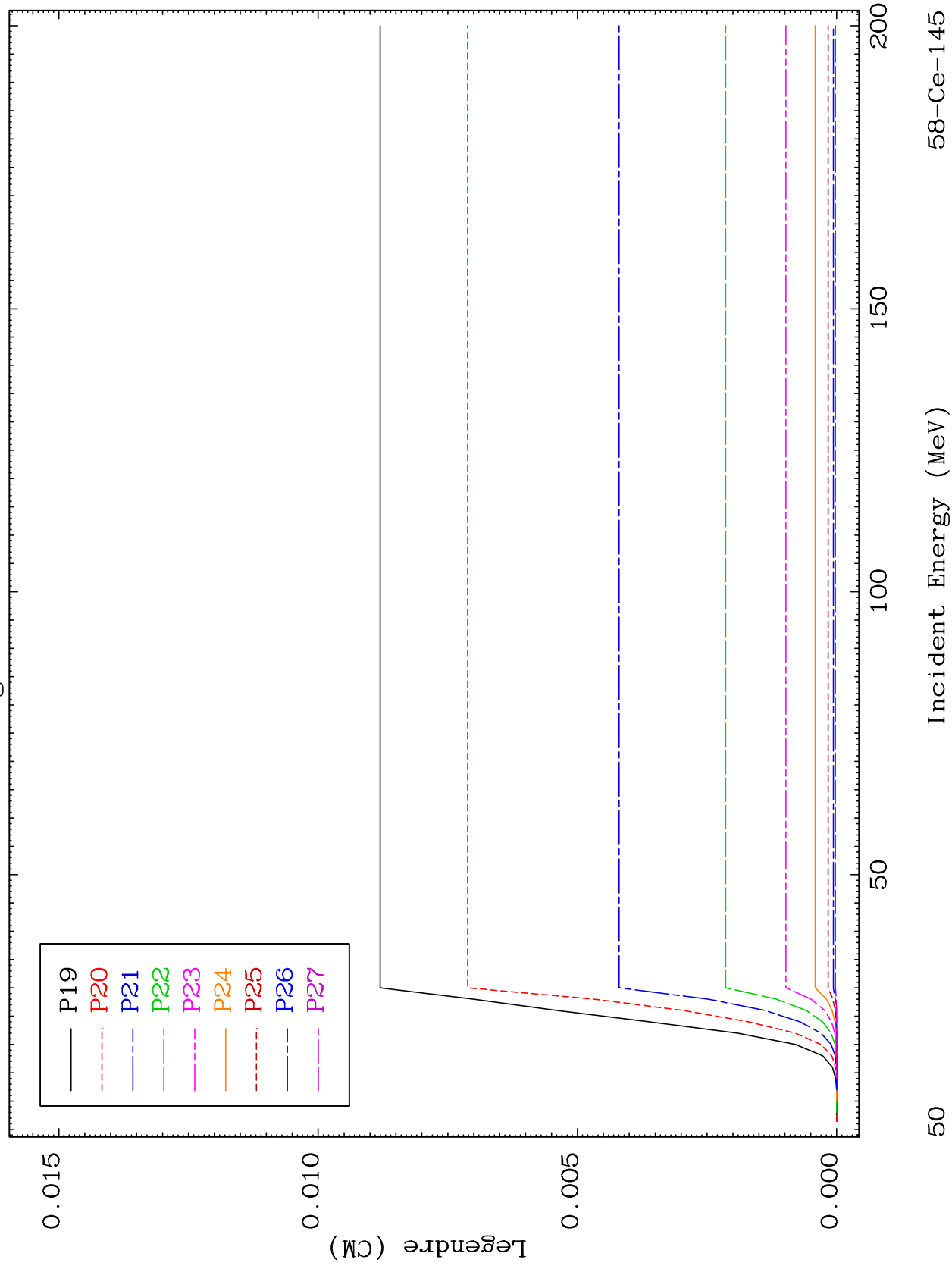
58-Ce-145

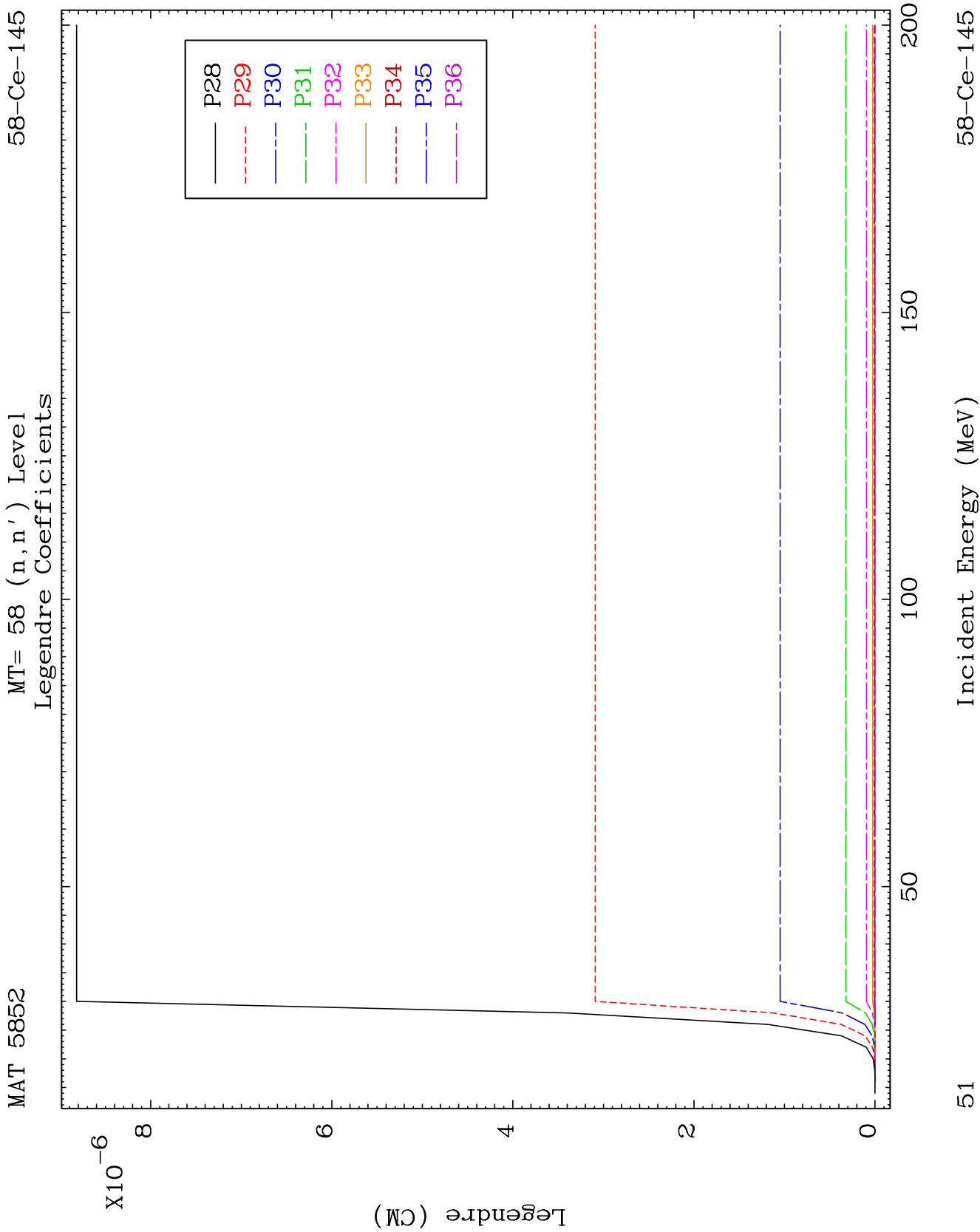


MAT 5852

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

58-Ce-145

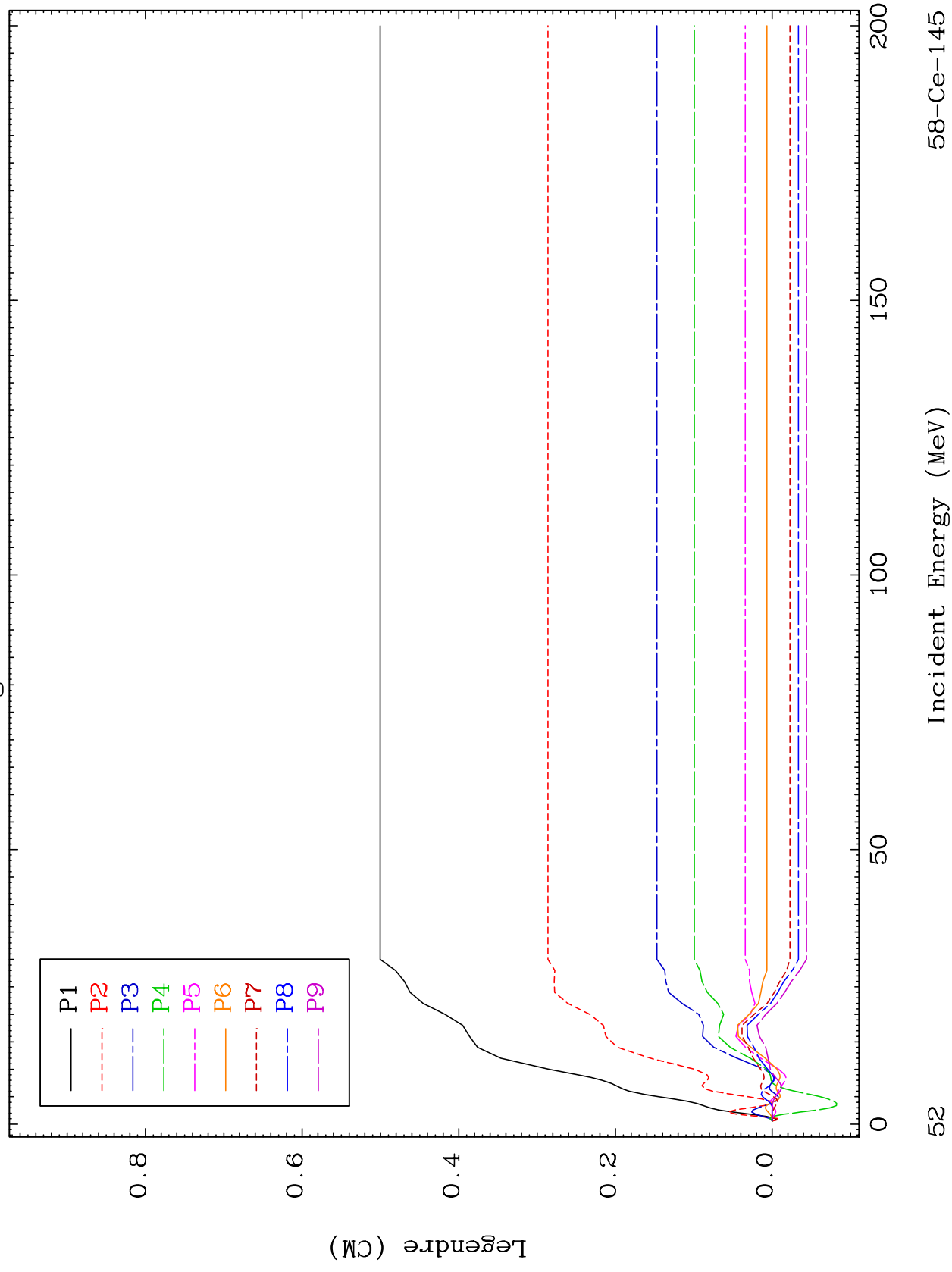




MAT 5852

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

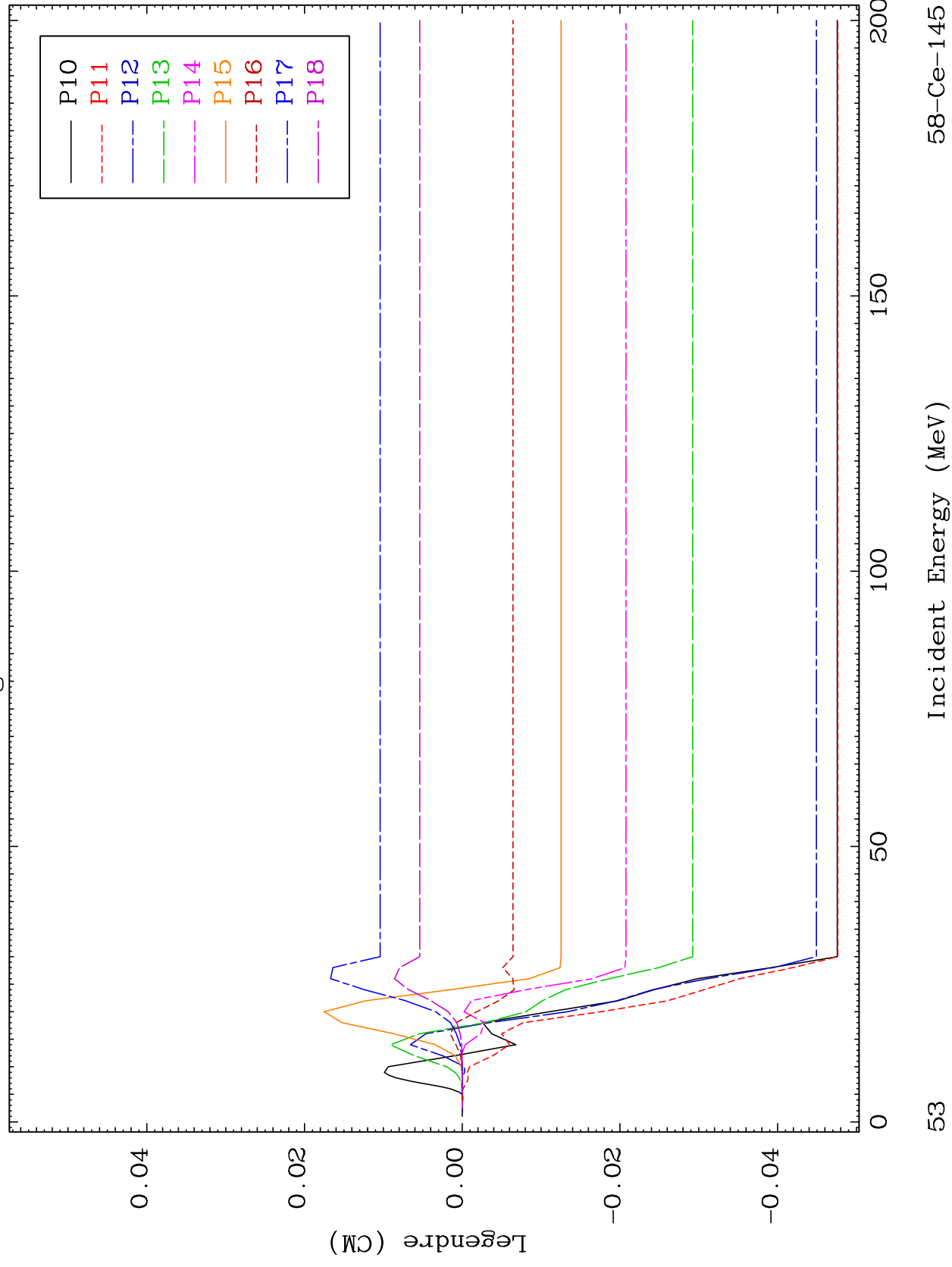
58-Ce-145

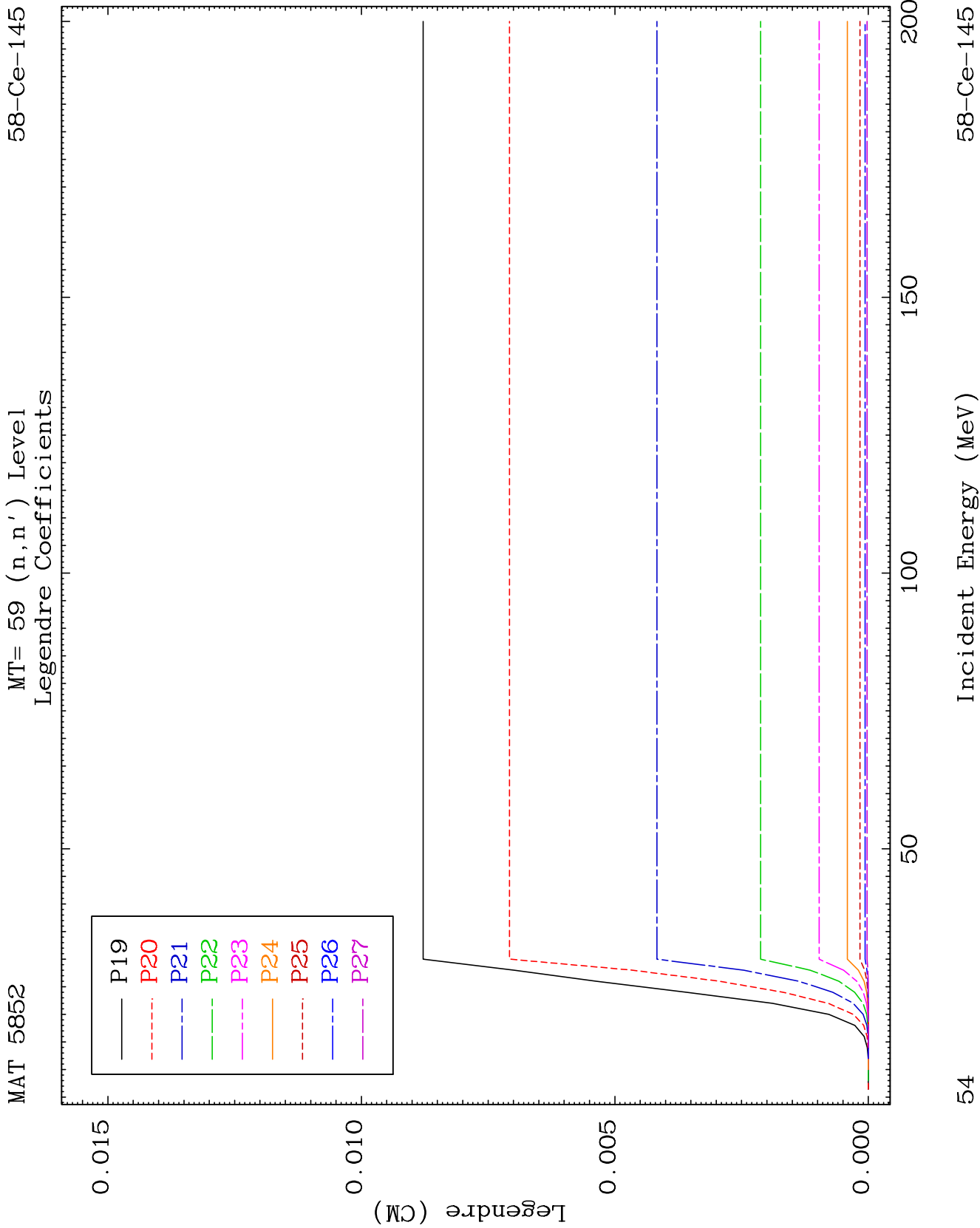


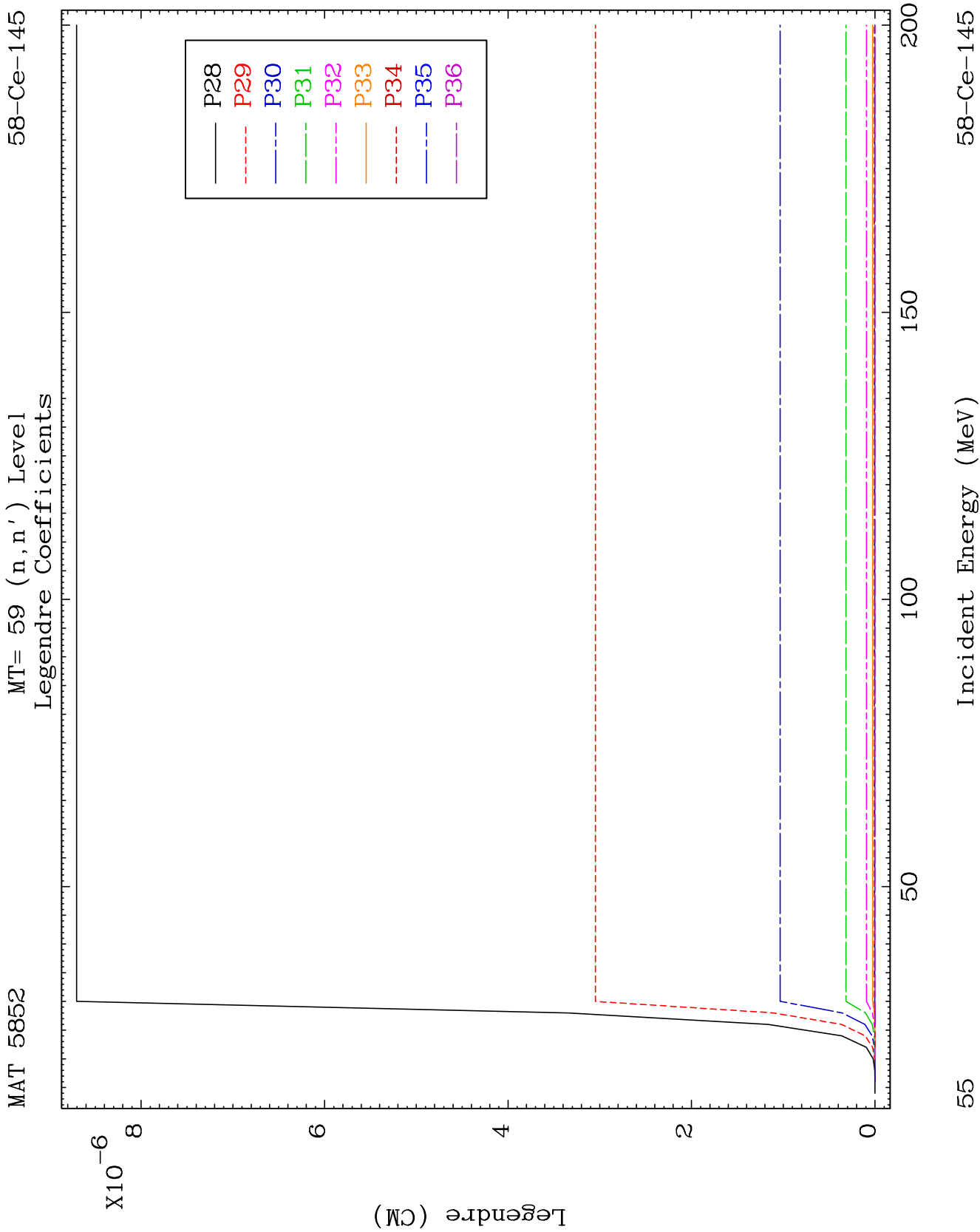
MAT 5852

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

58-Ce-145



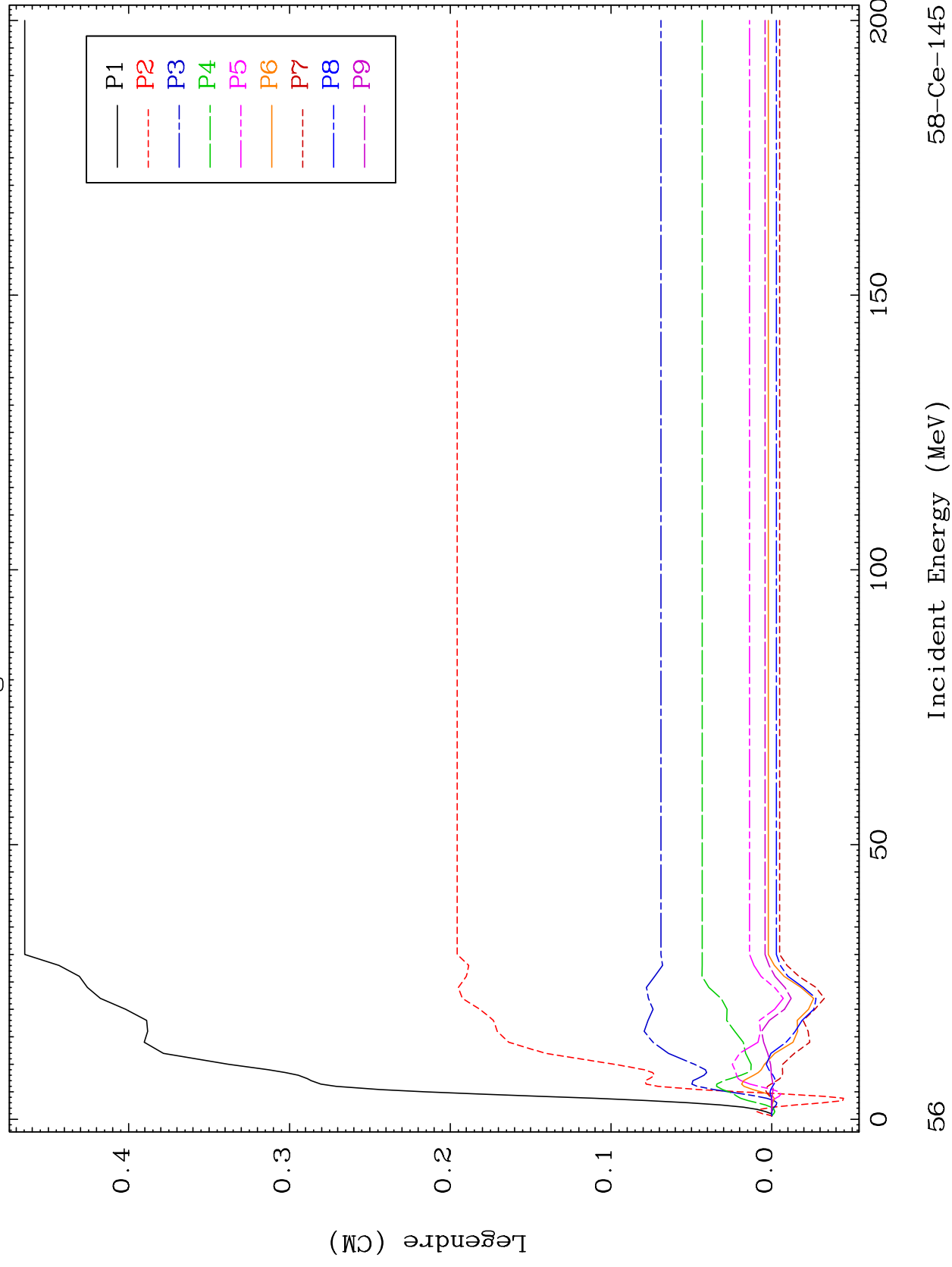




MAT 5852

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

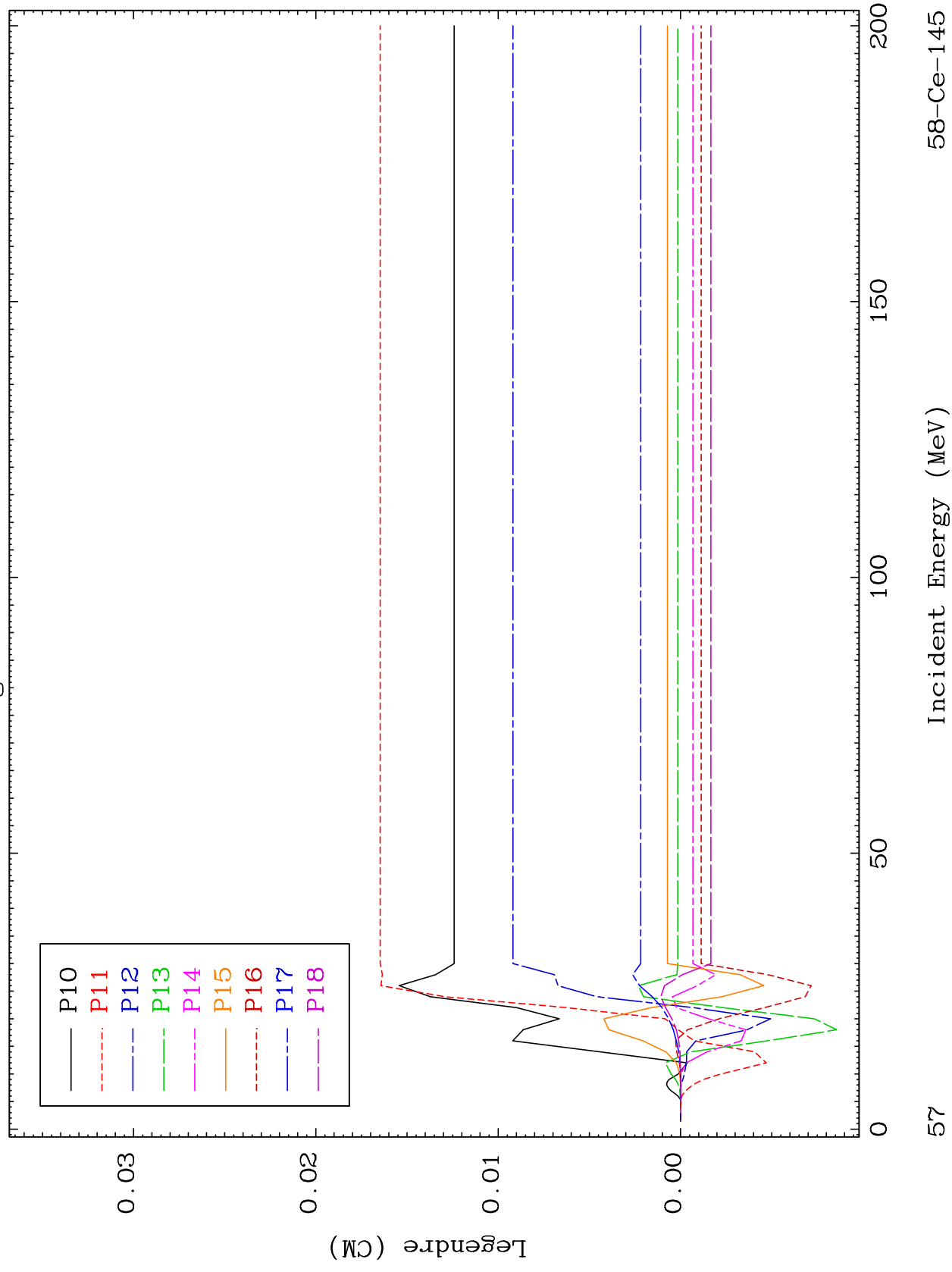
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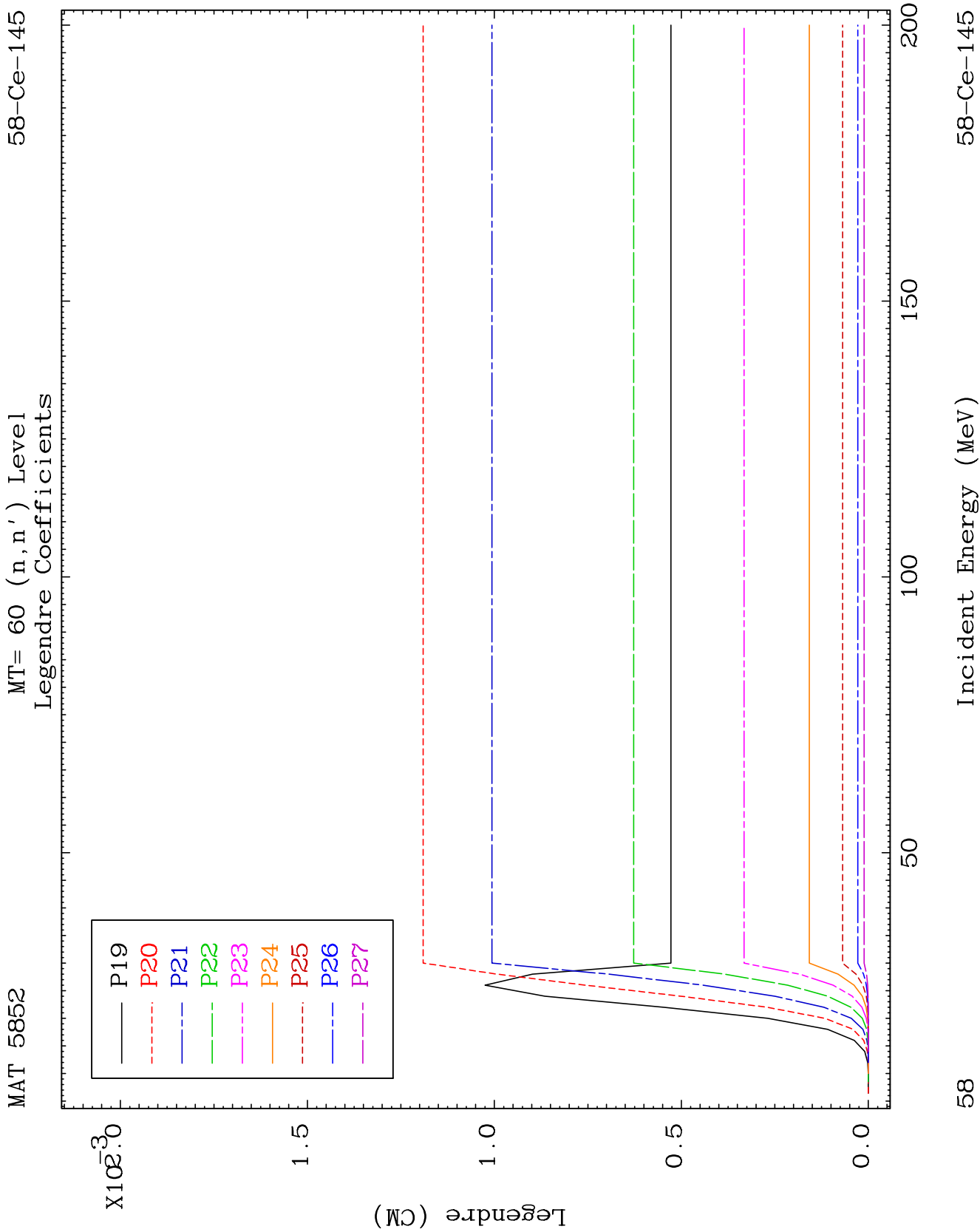


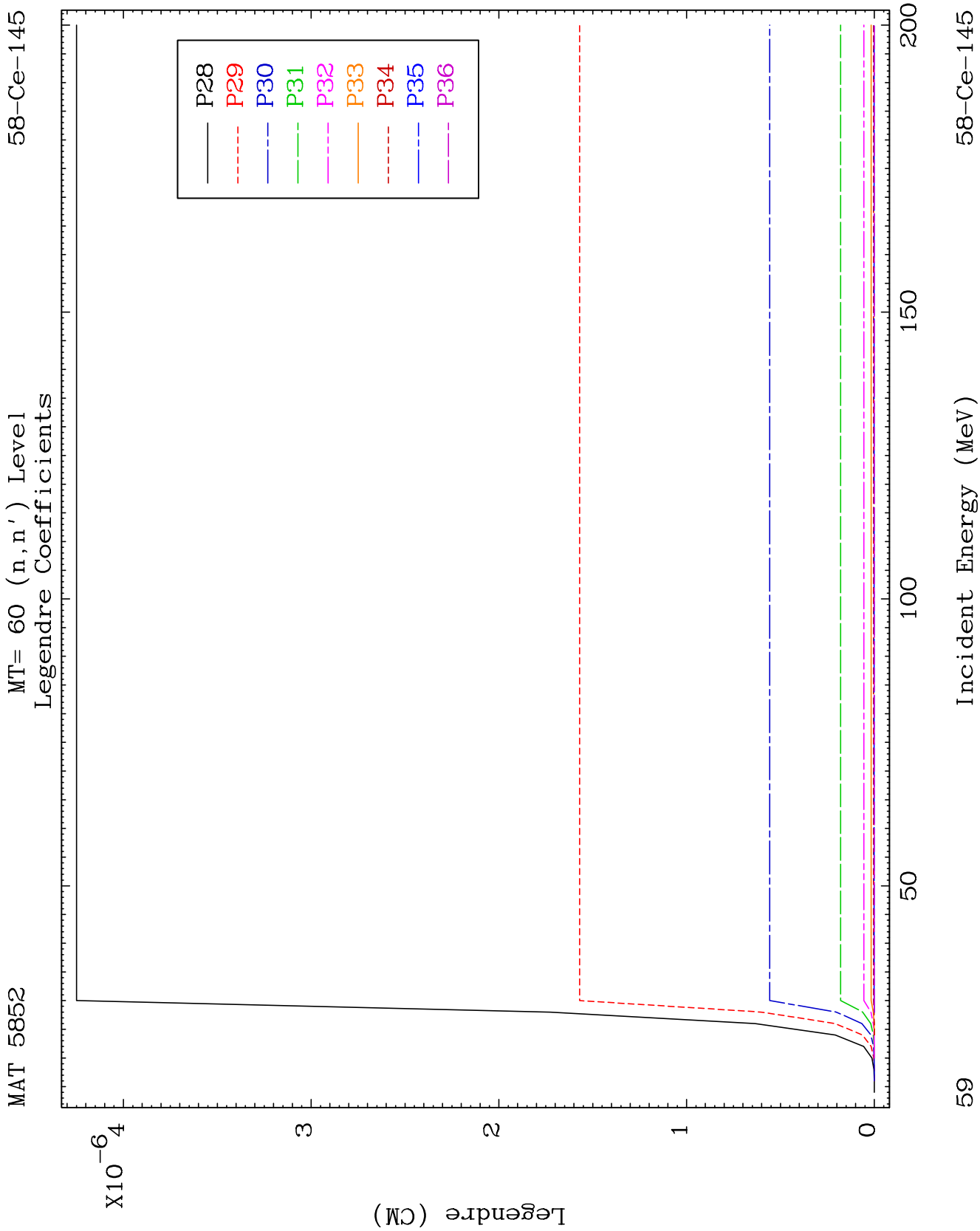
MAT 5852

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

58-Ce-145



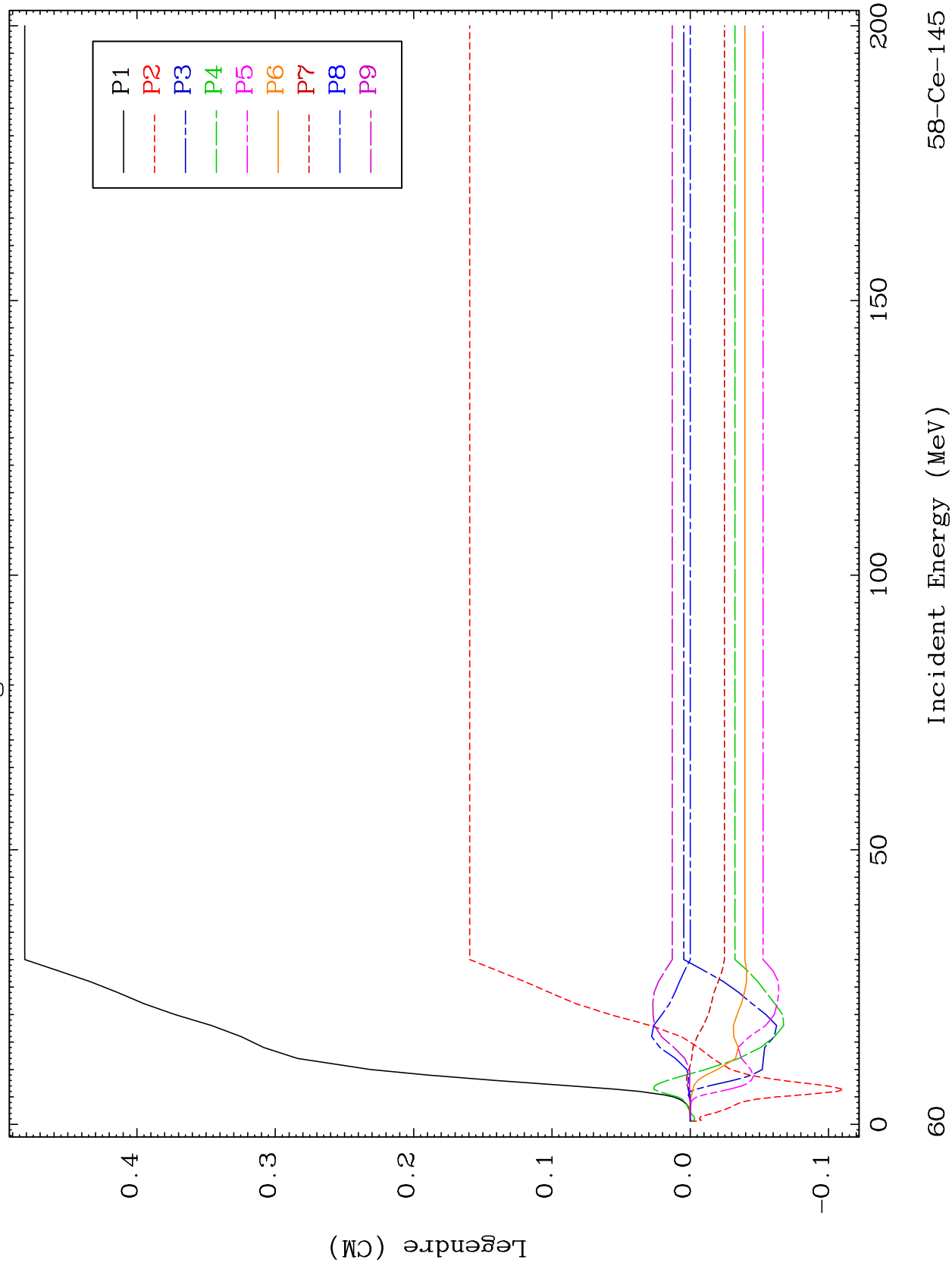


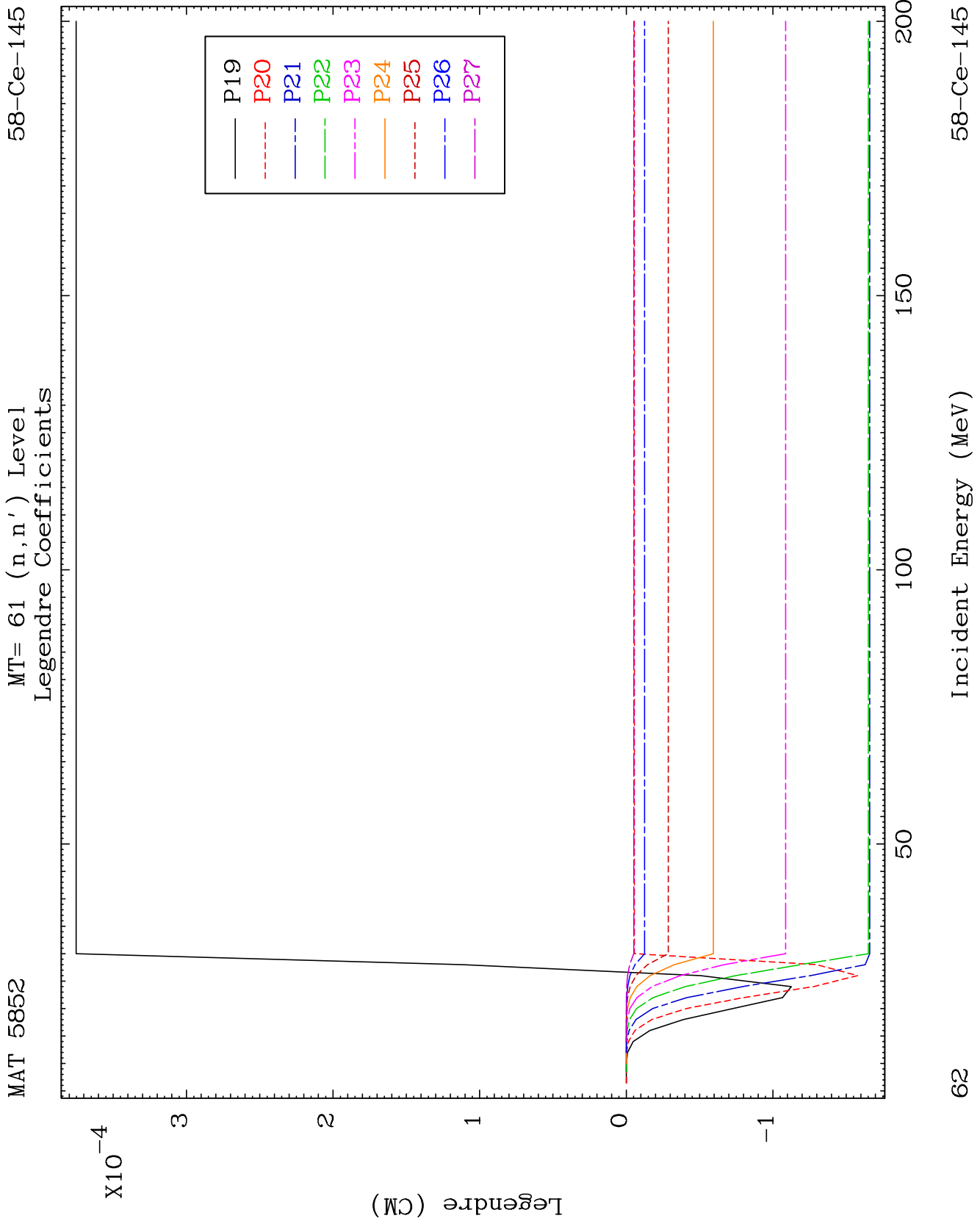


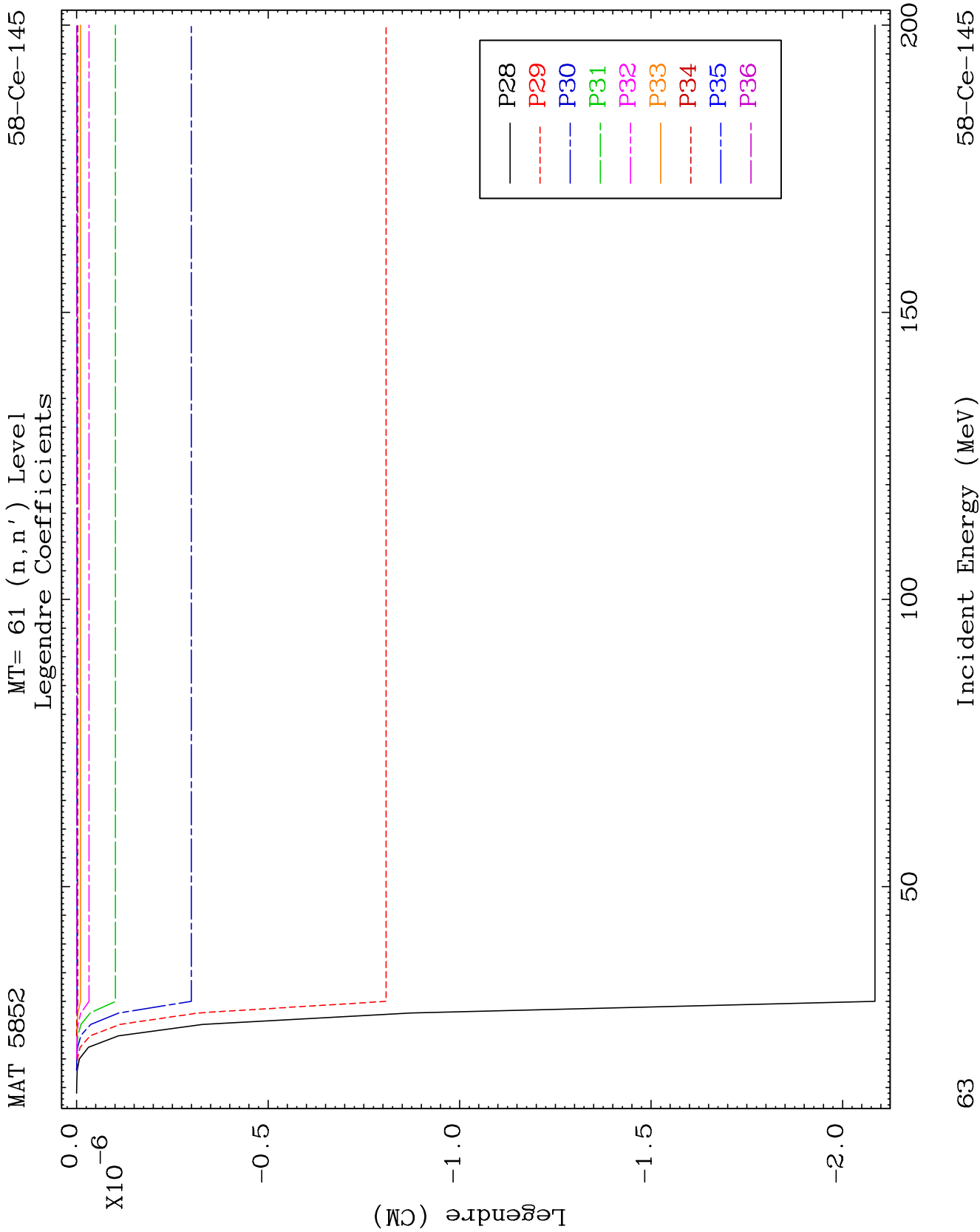
MAT 5852

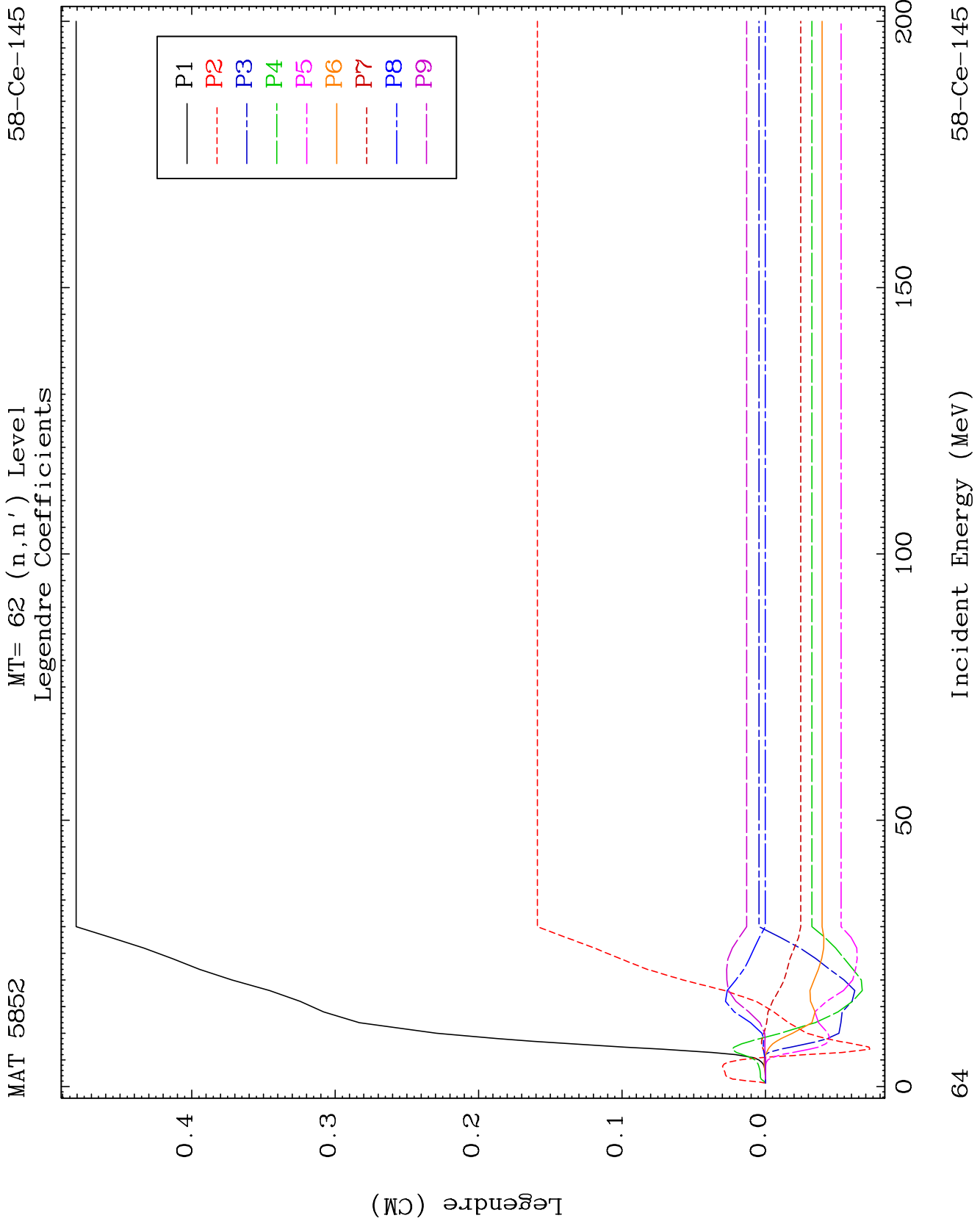
MT= 61 (n, n') Level
Legendre Coefficients

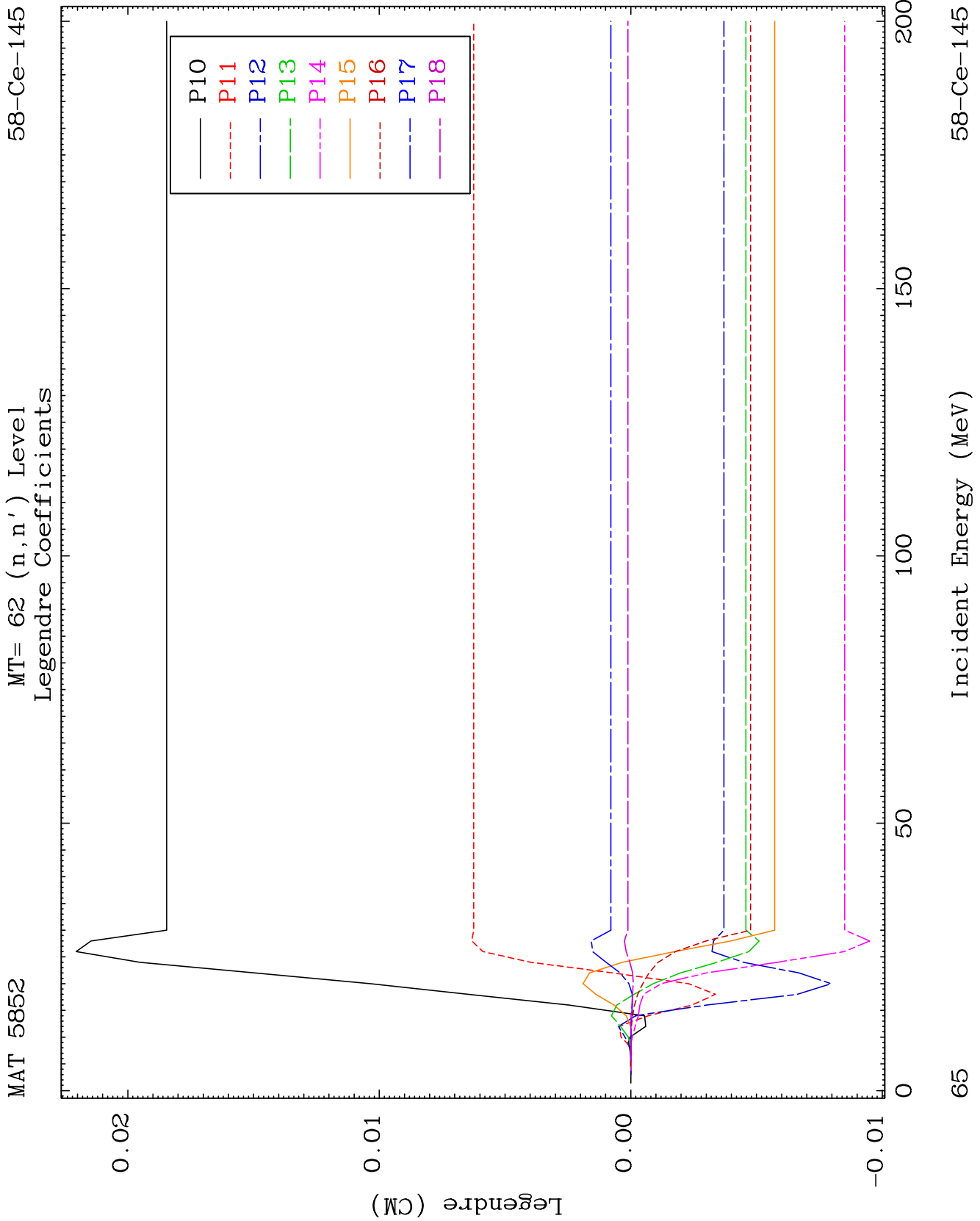
58-Ce-145

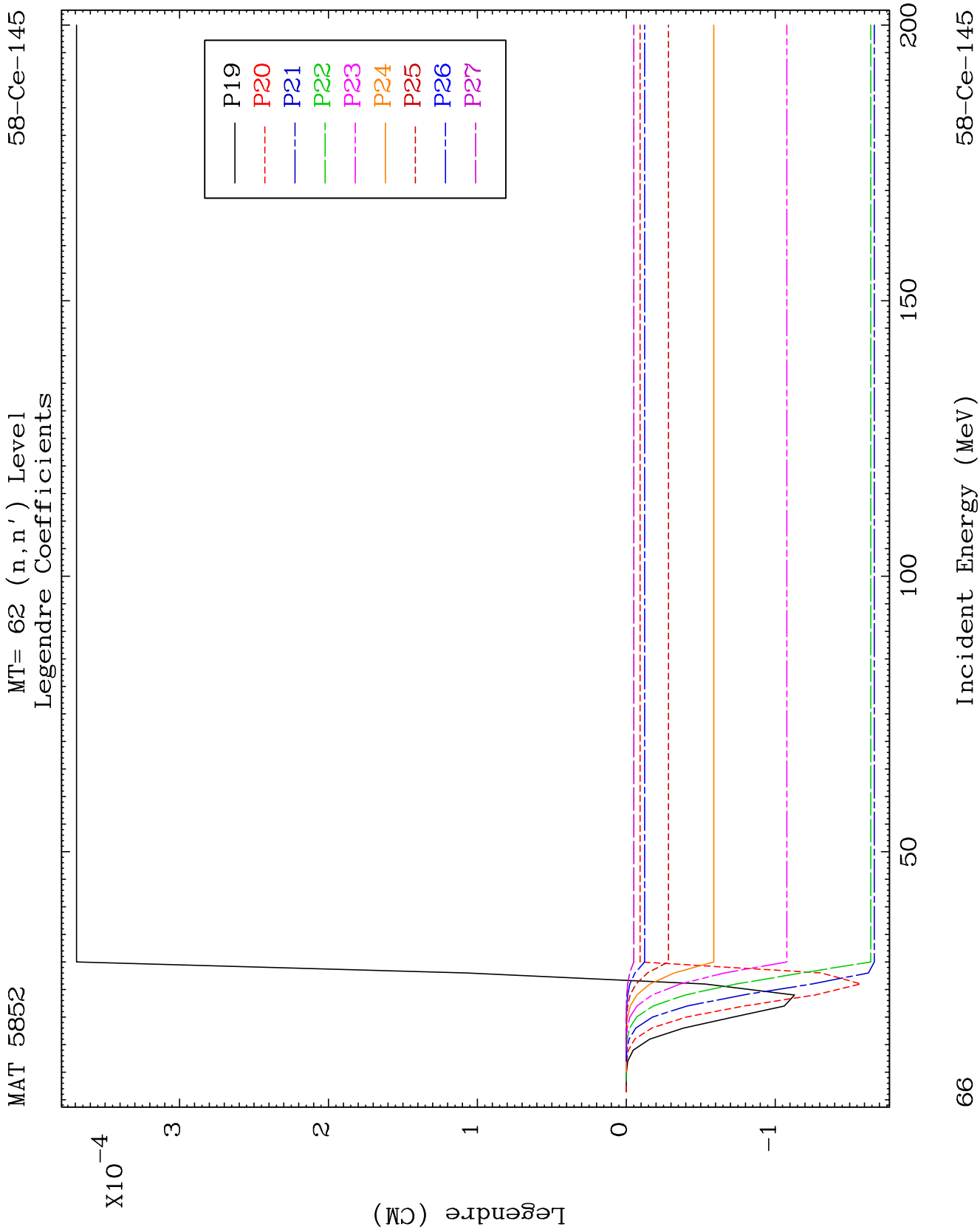


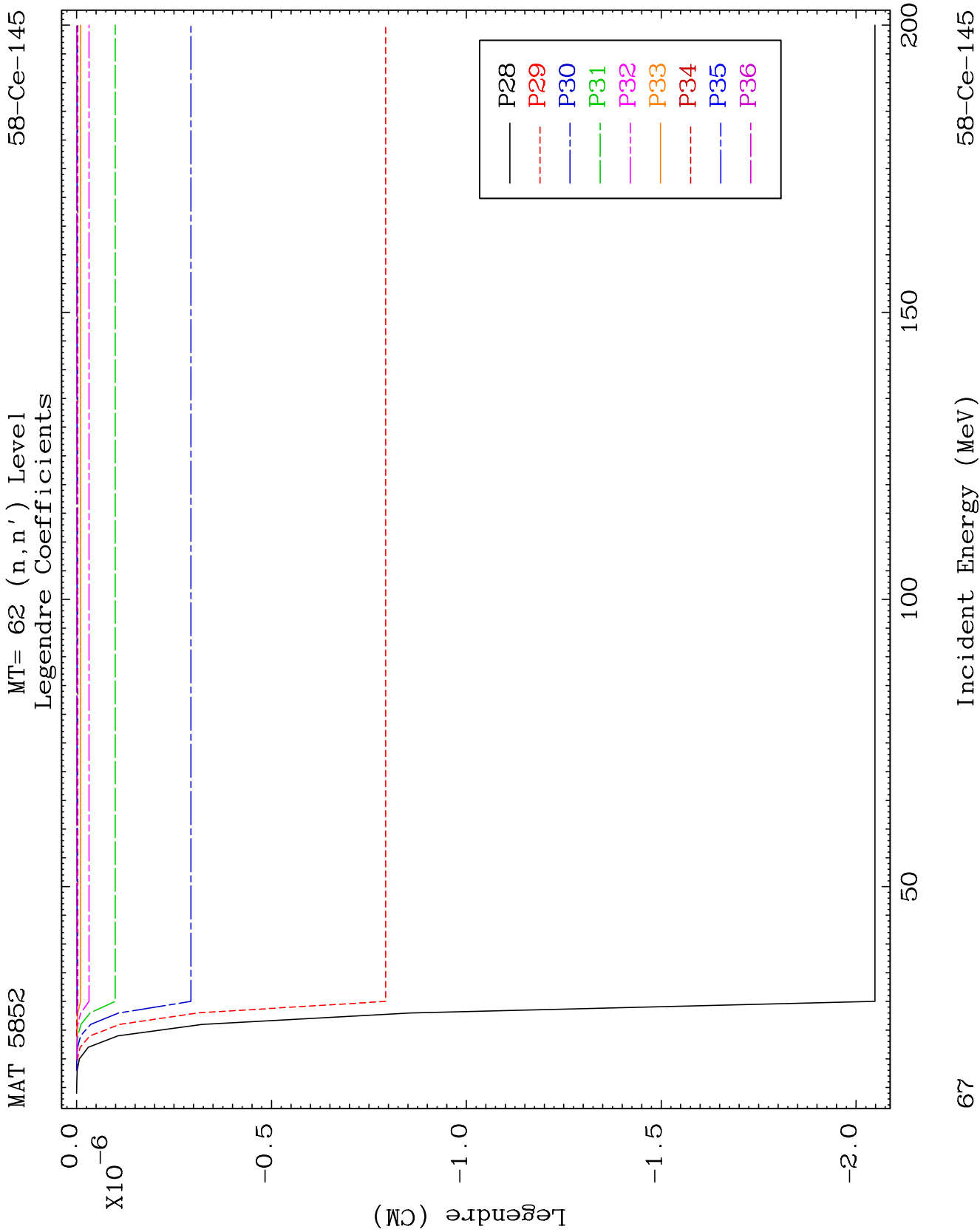








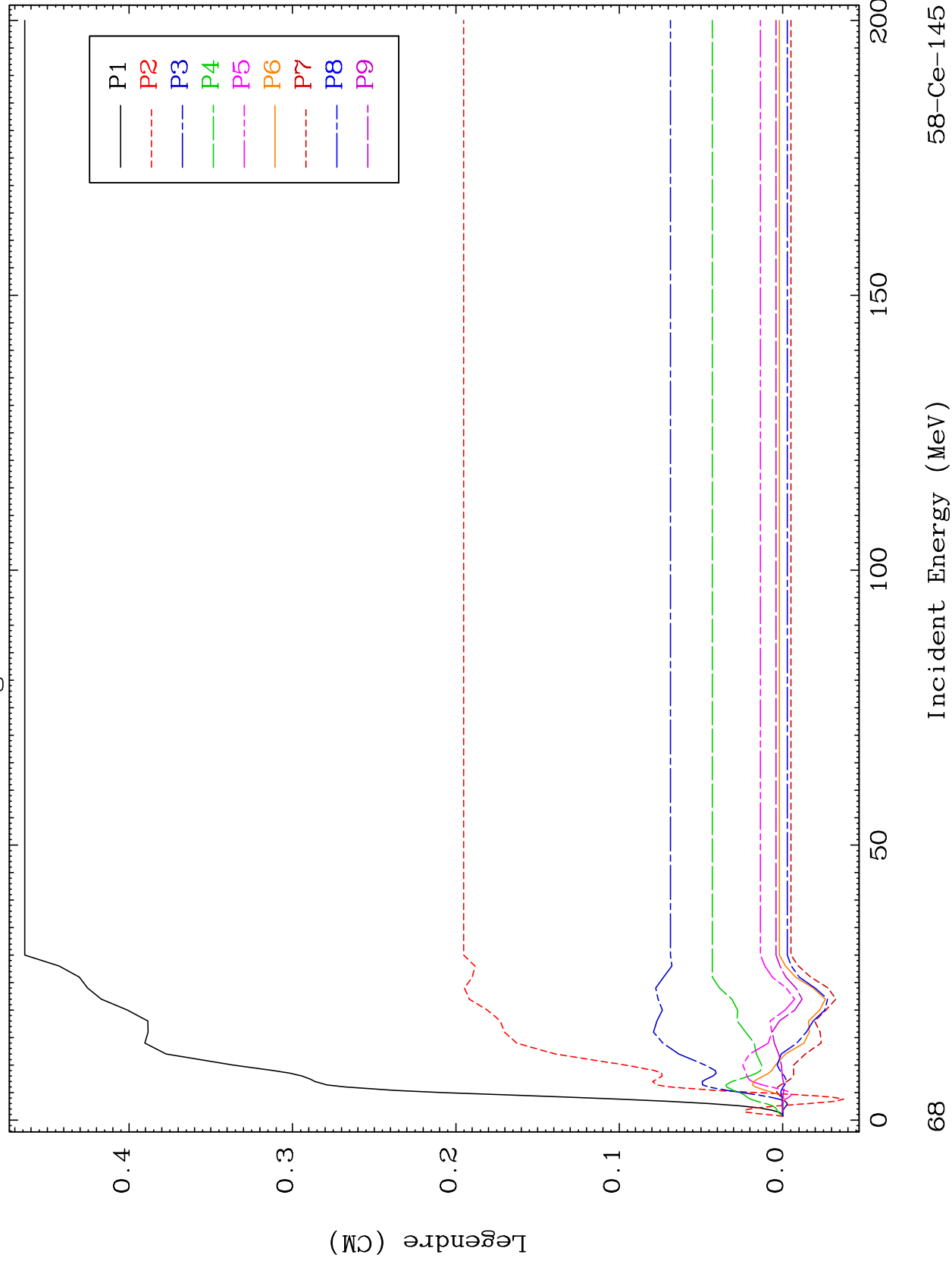


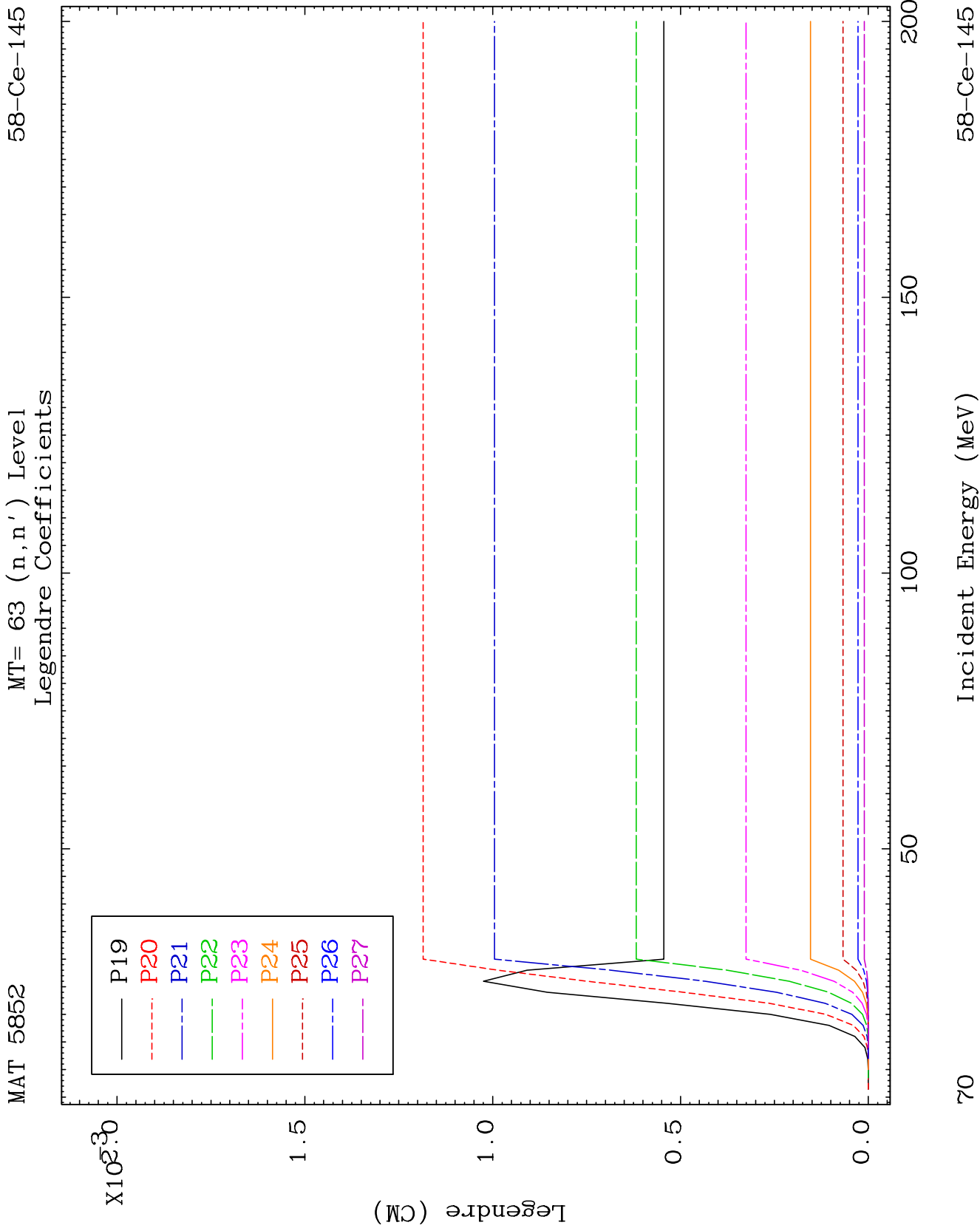


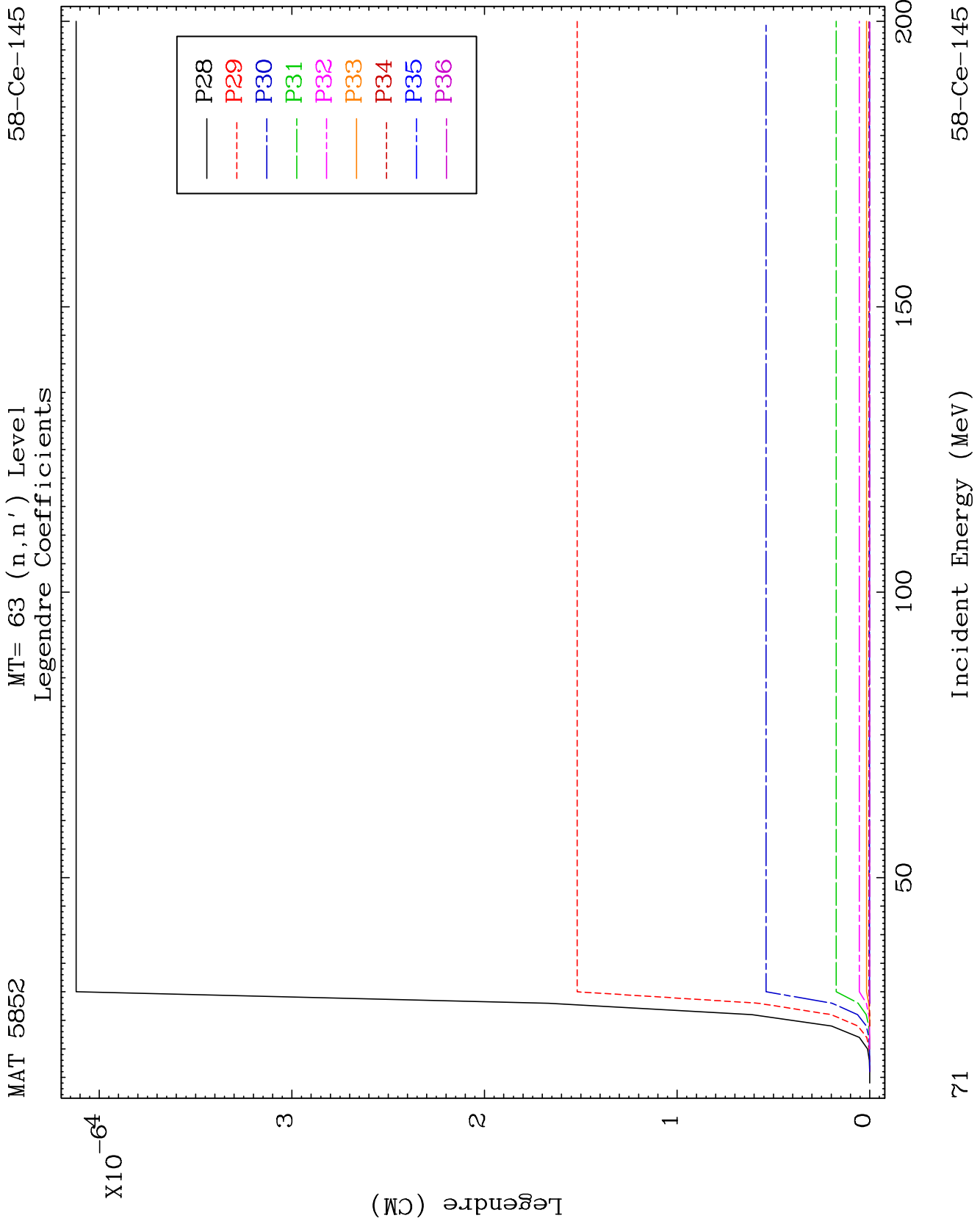
MAT 5852

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

58-Ce-145



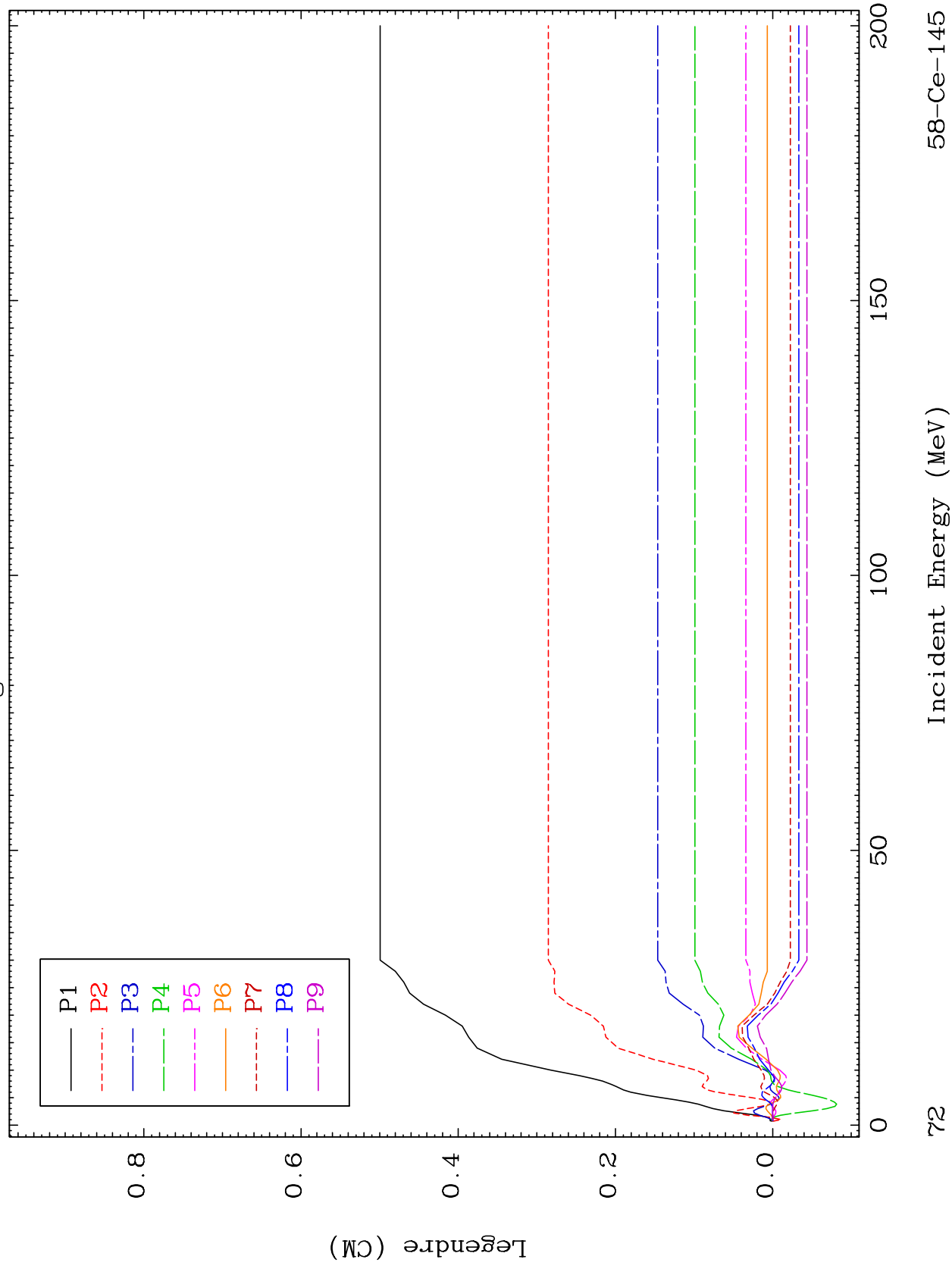




MAT 5852

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

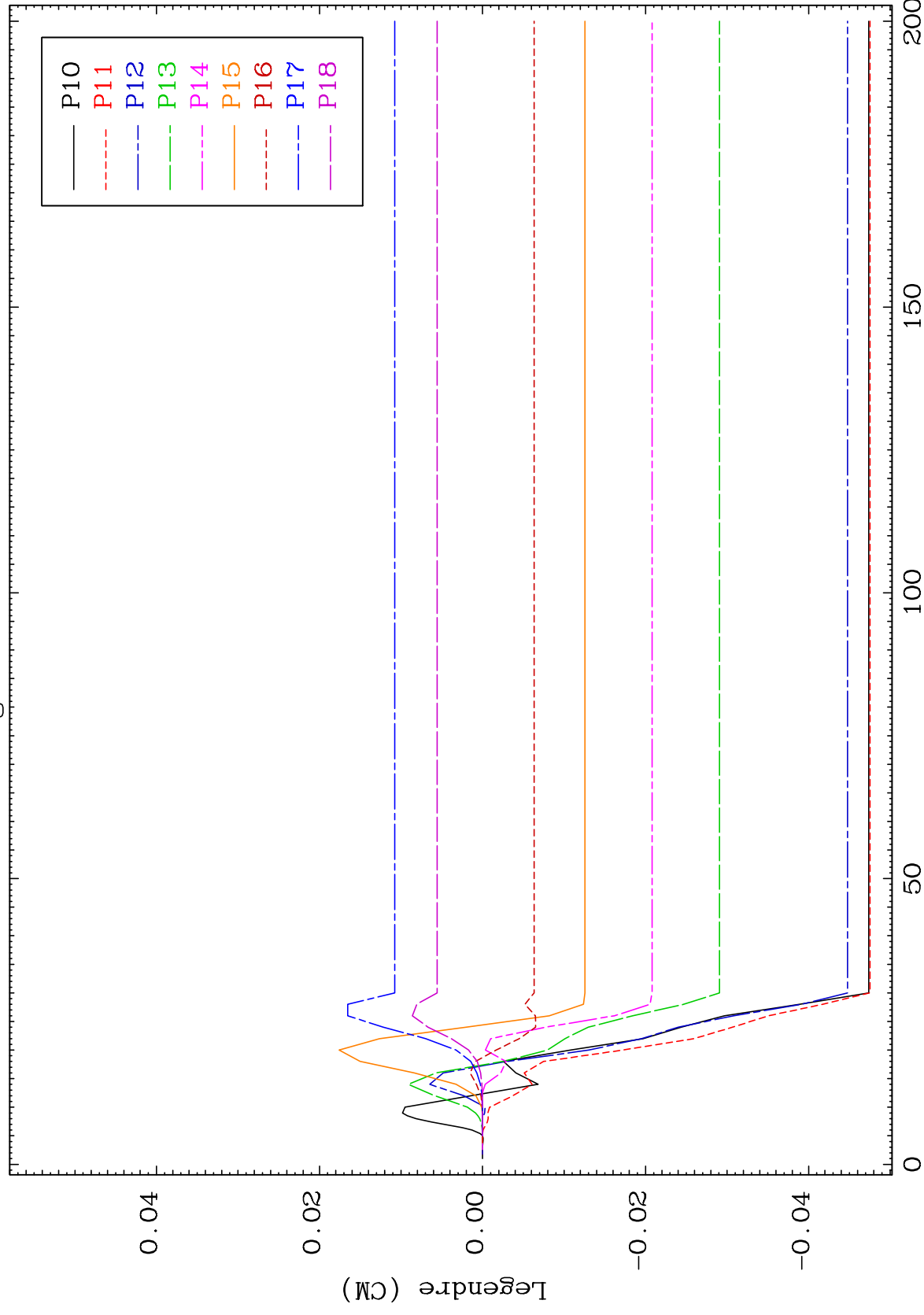
58-Ce-145



MAT 5852

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

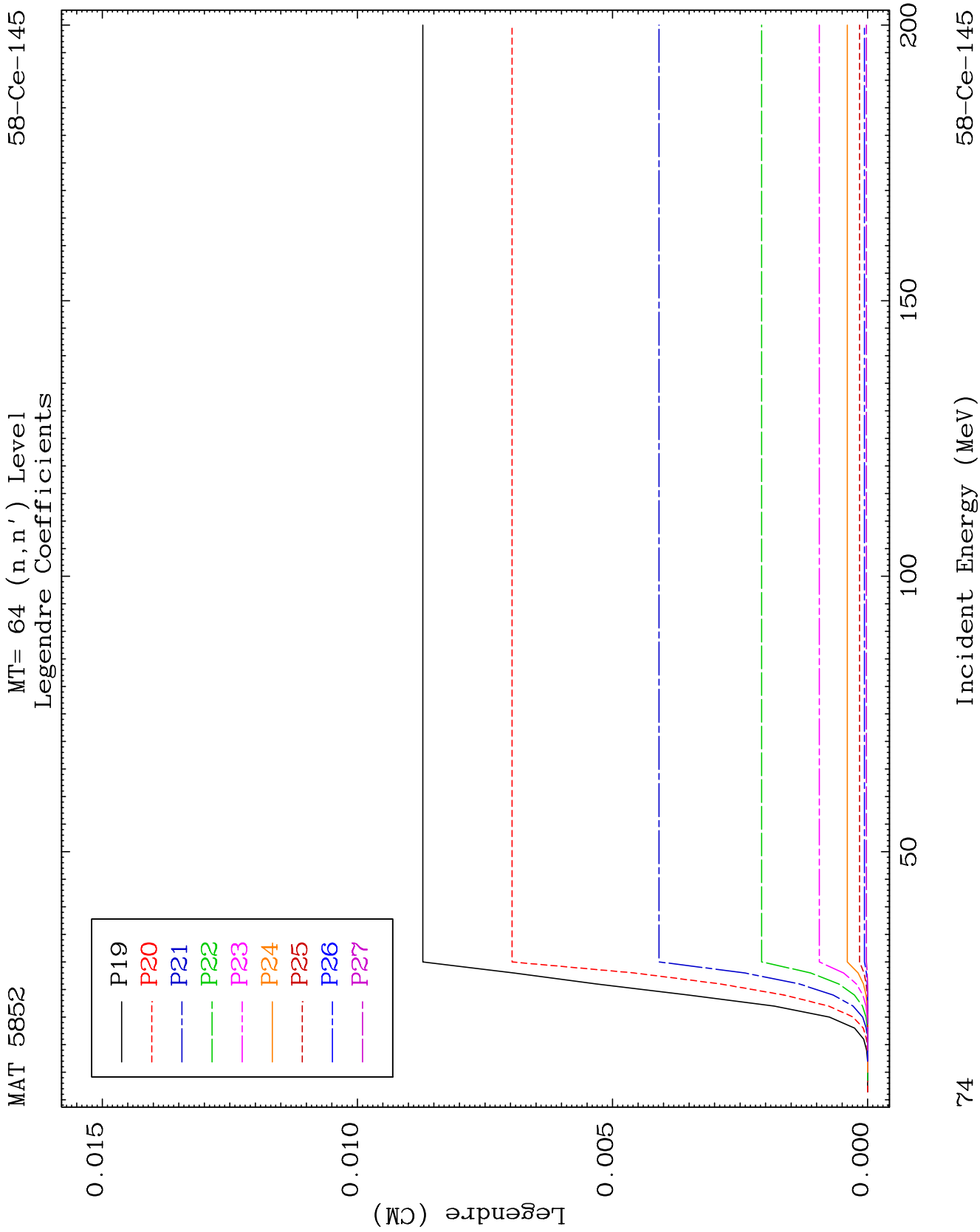
58-Ce-145

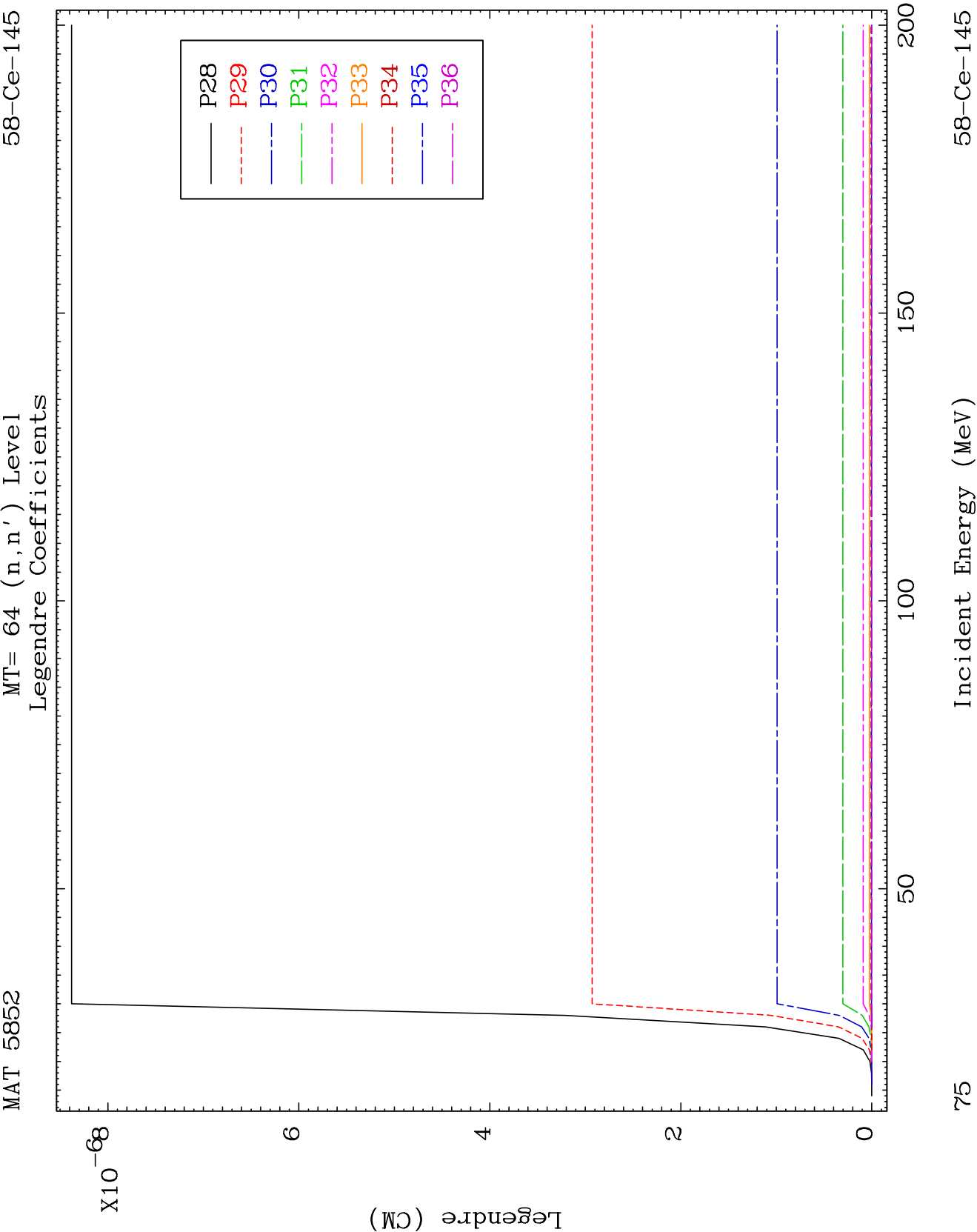


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Incident Energy (MeV)

58-Ce-145

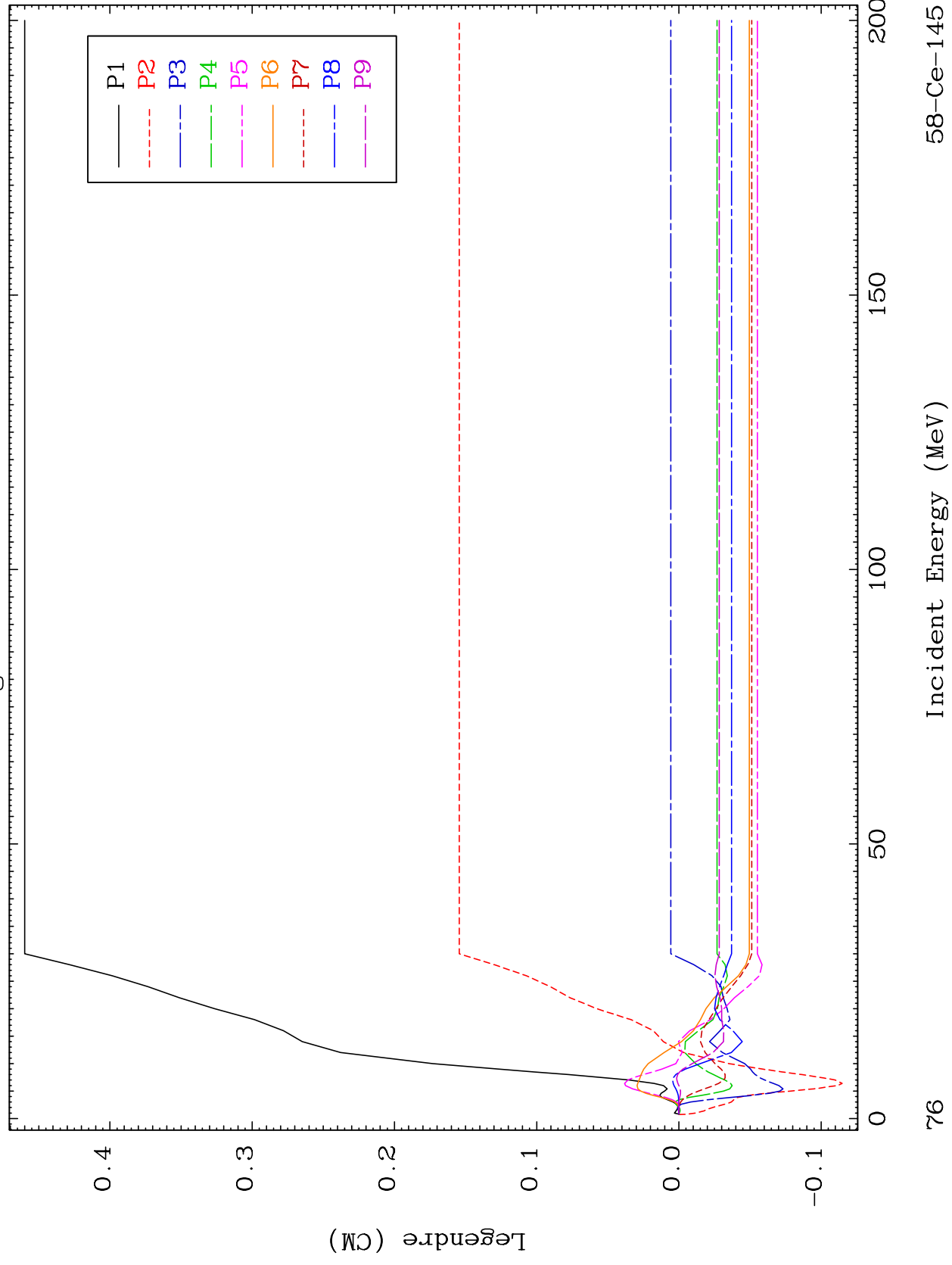




MAT 5852

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

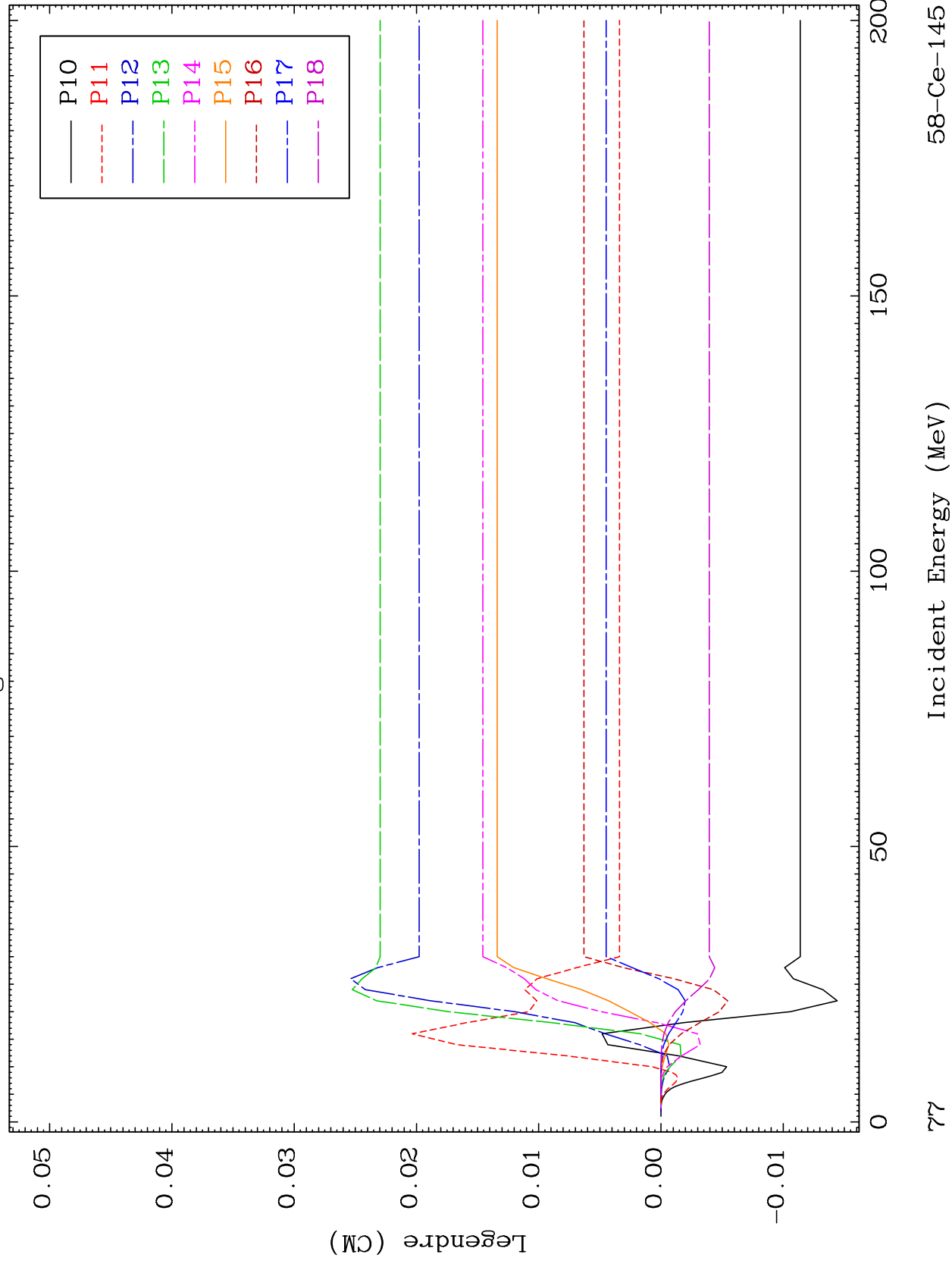
58-Ce-145

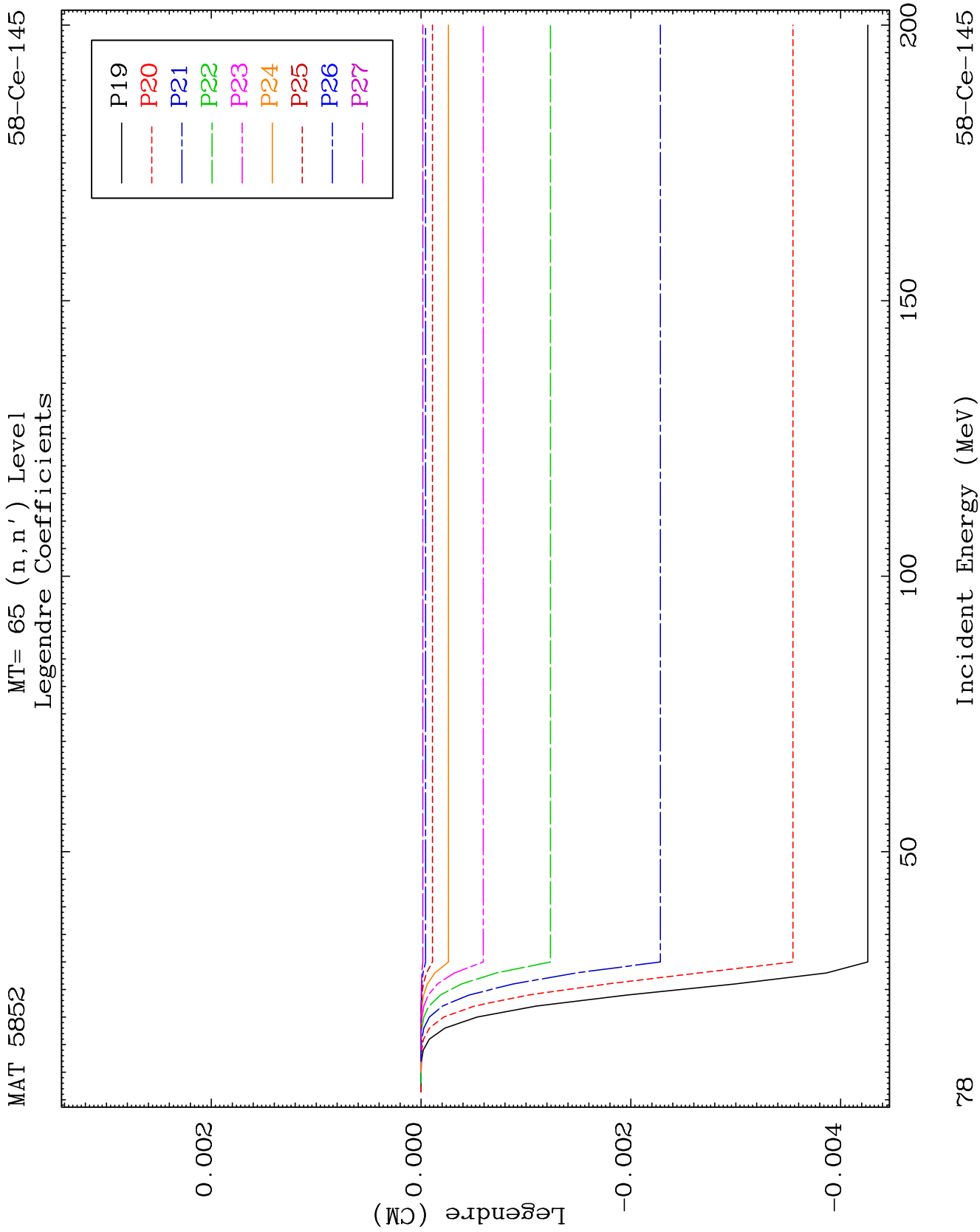


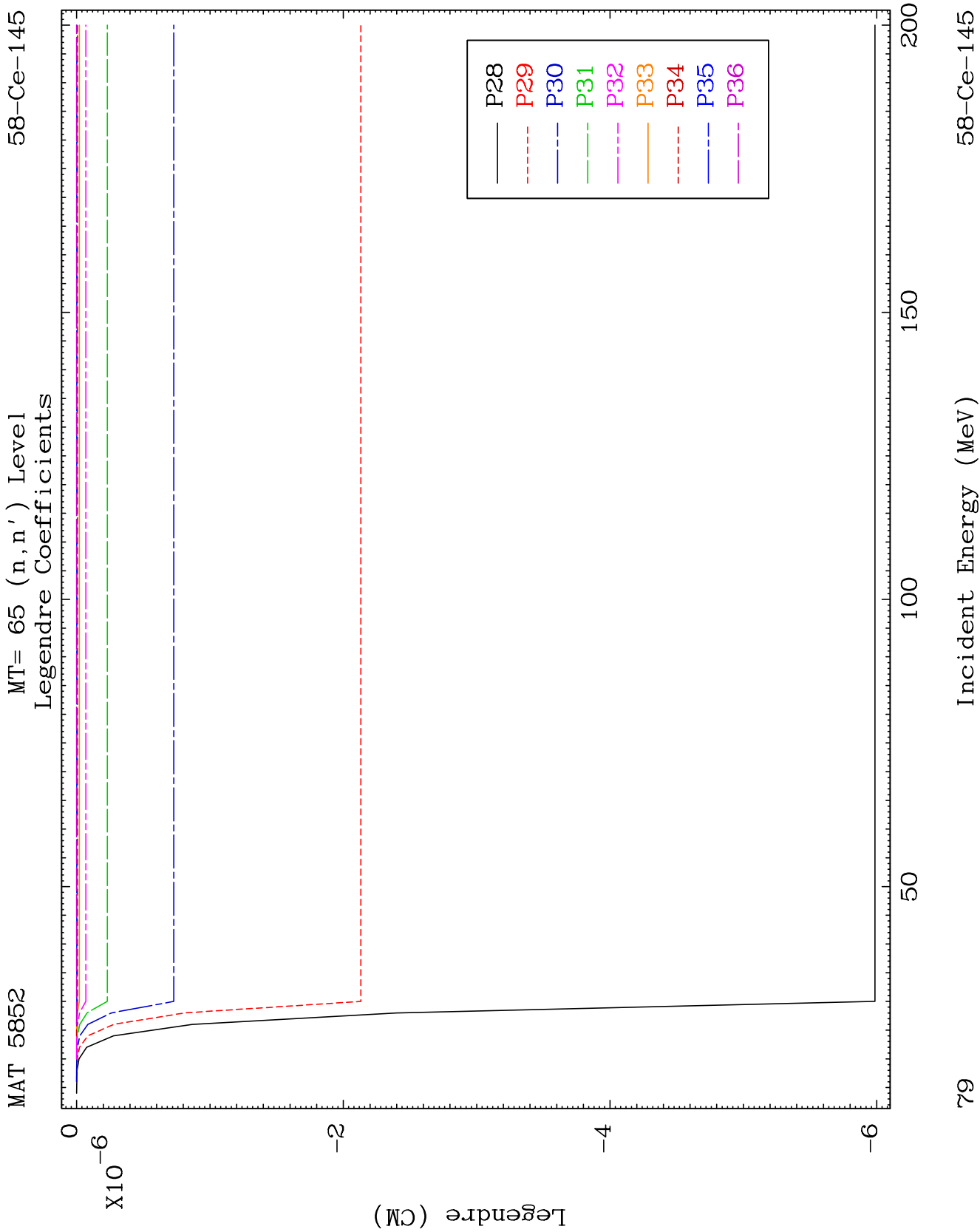
MAT 5852

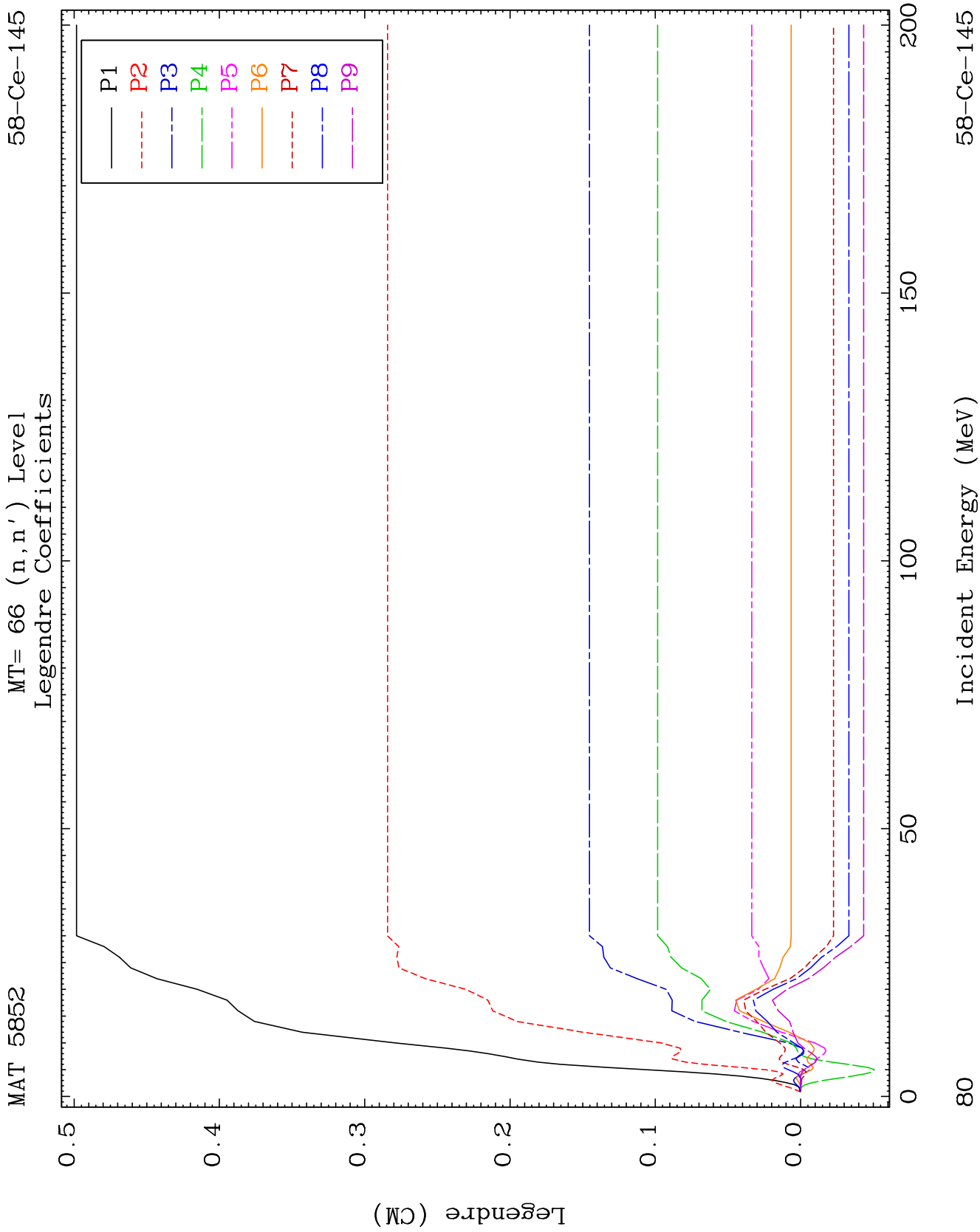
MT= 65 (n, n') Level
Legendre Coefficients

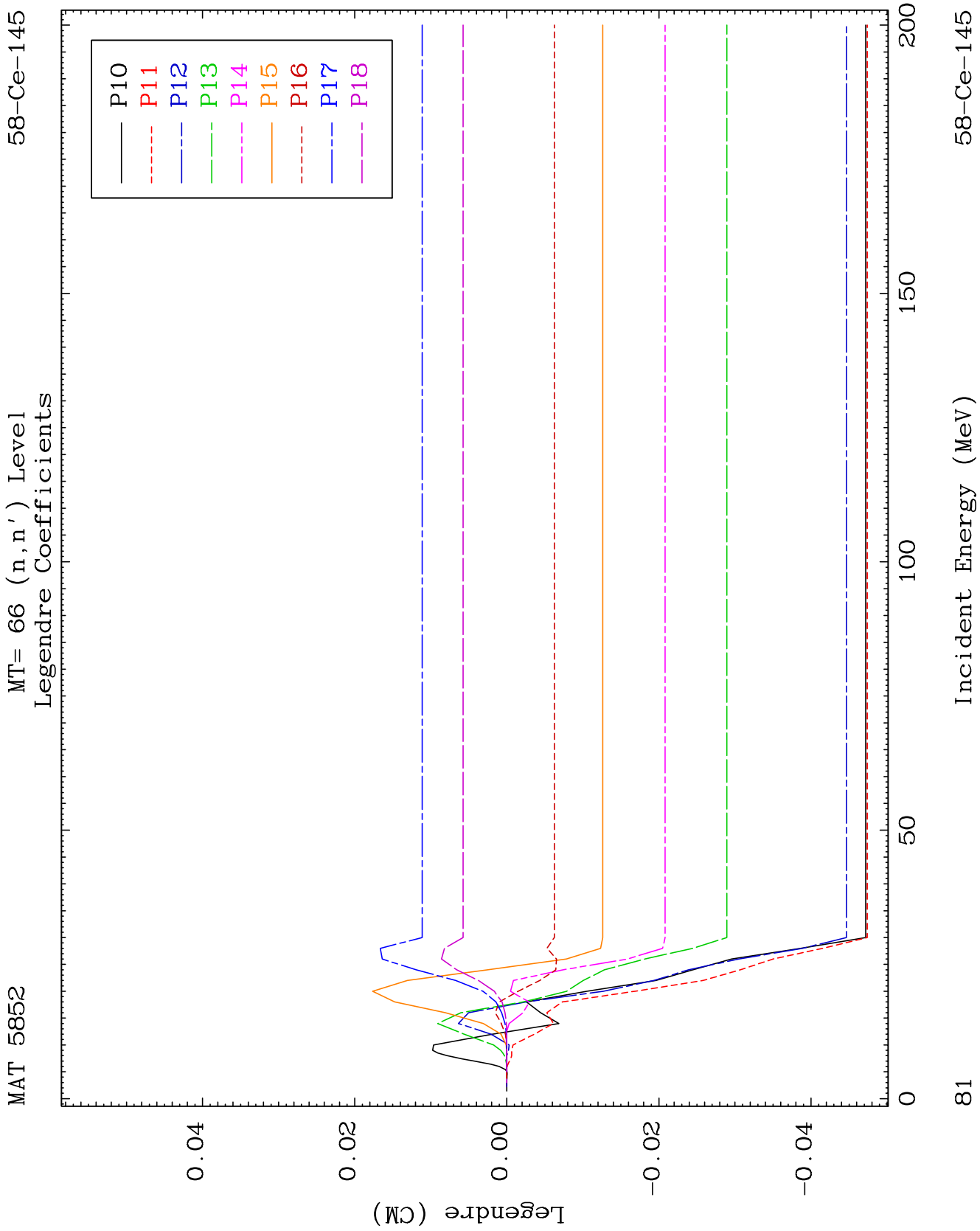
58-Ce-145

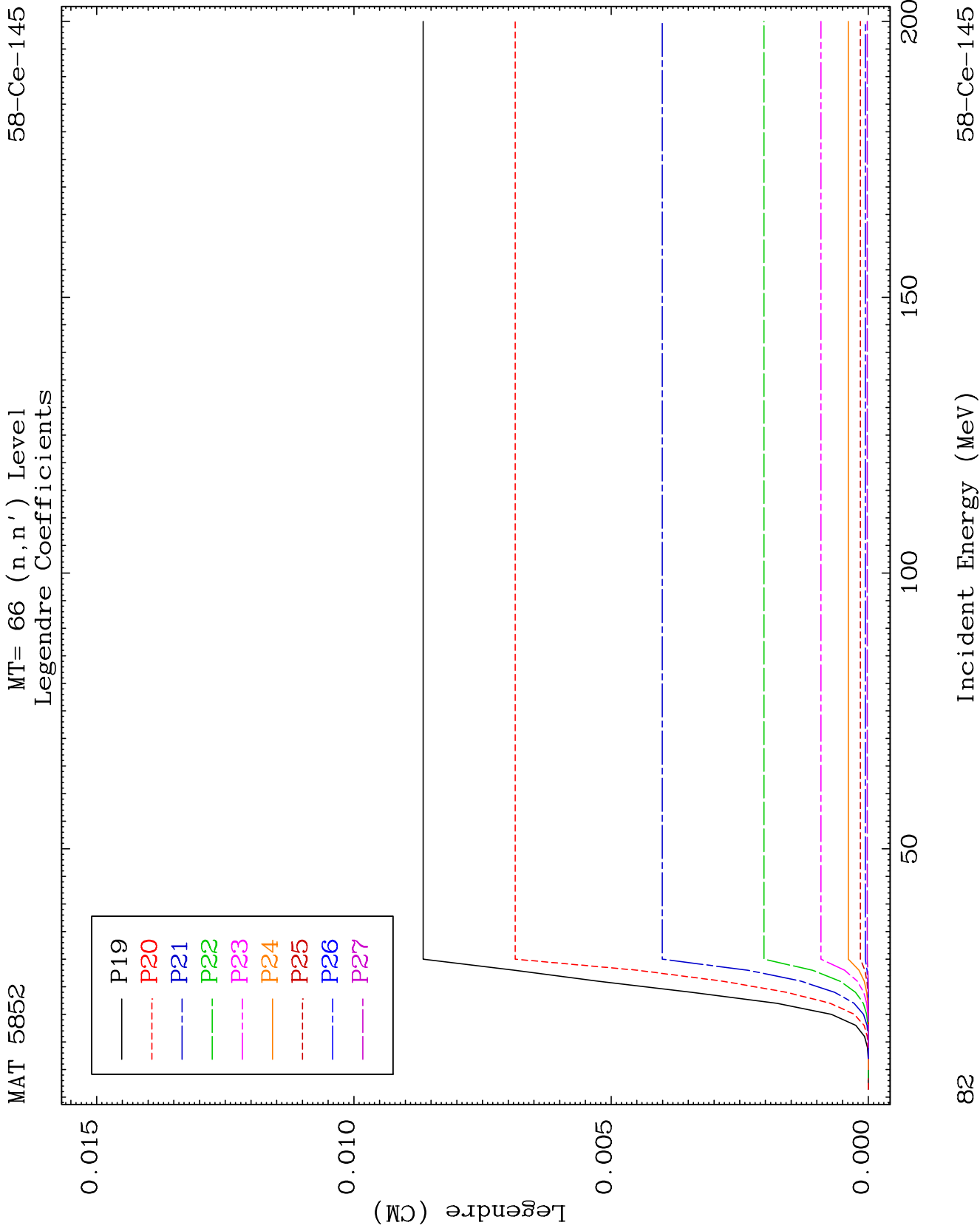


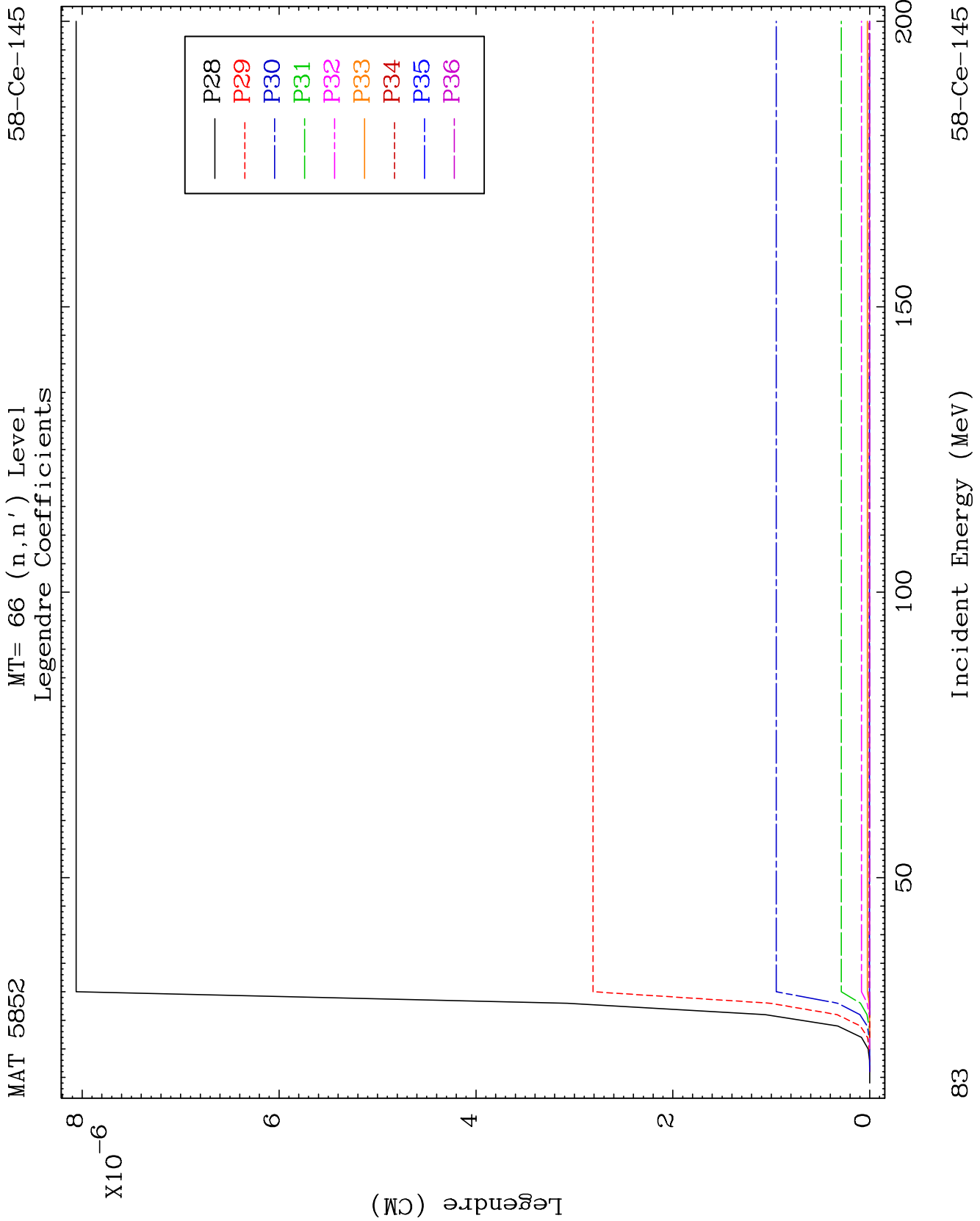


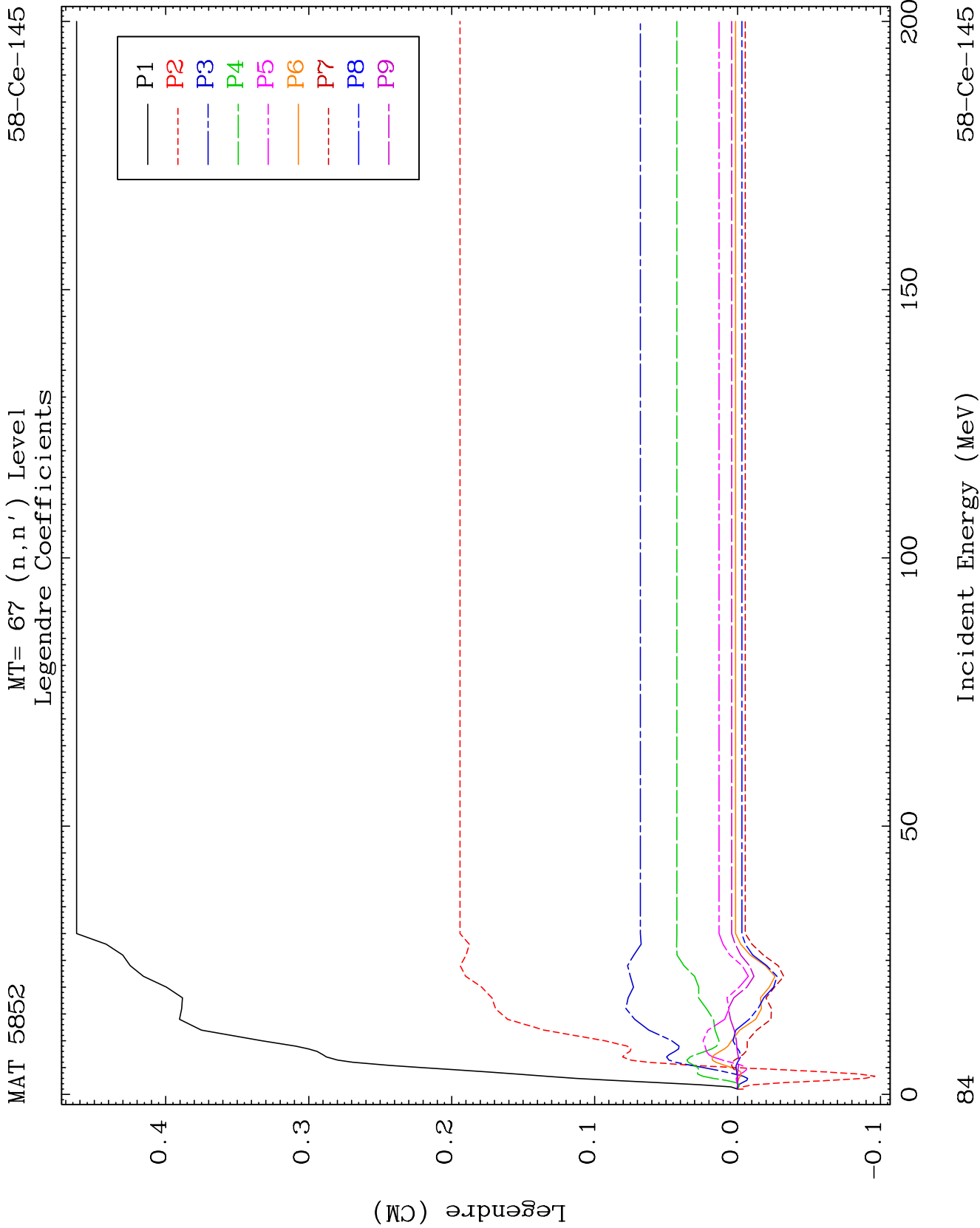








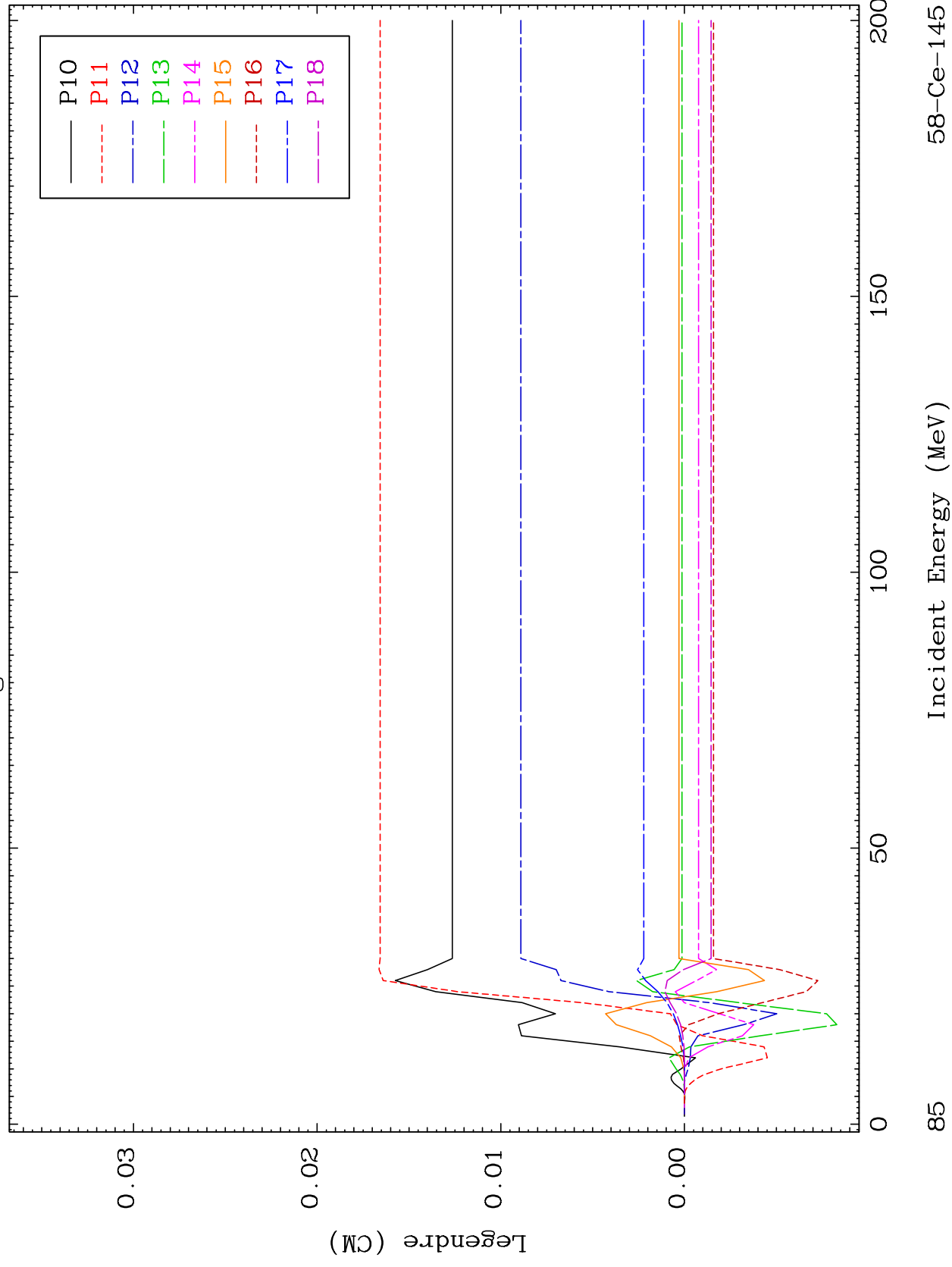


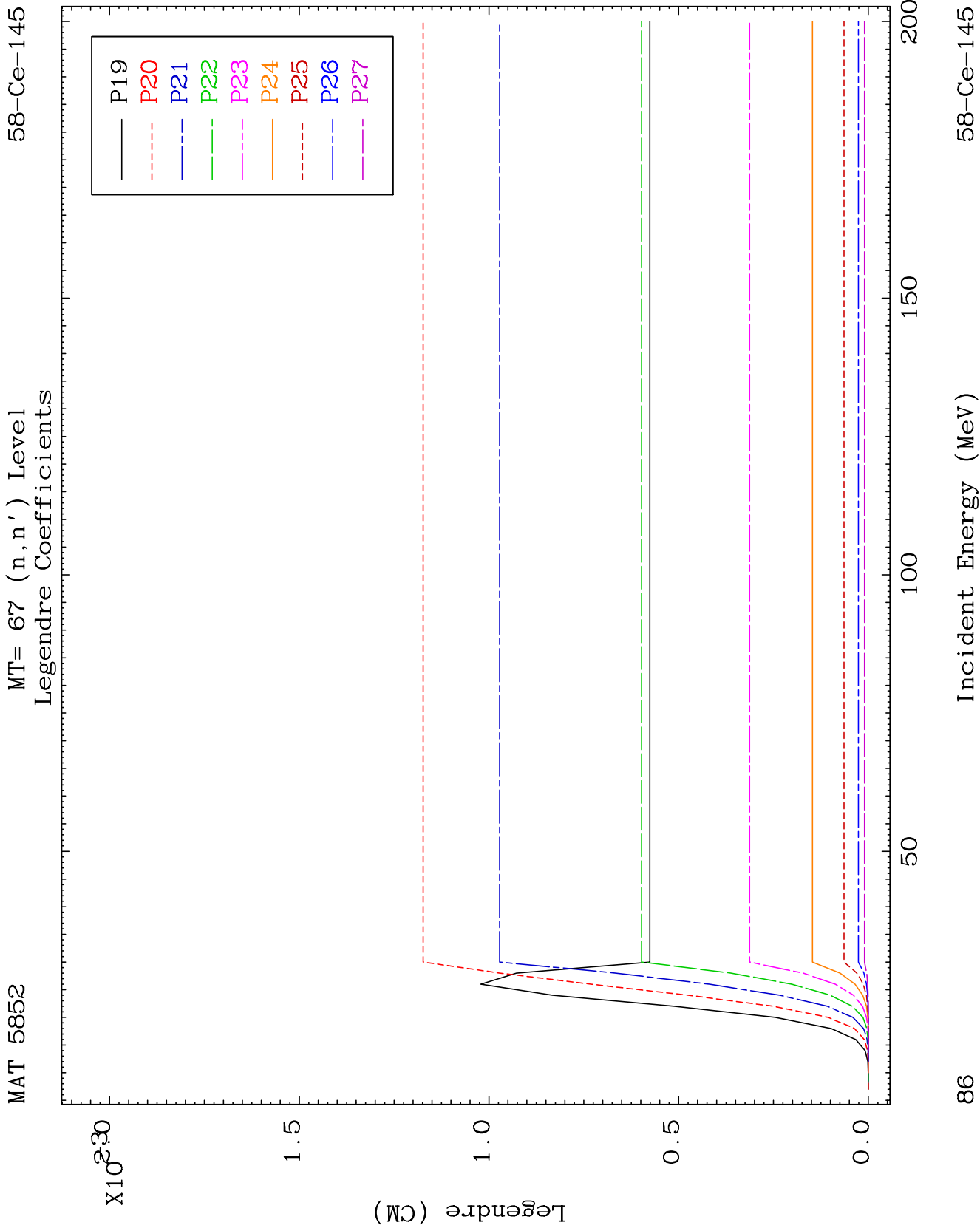


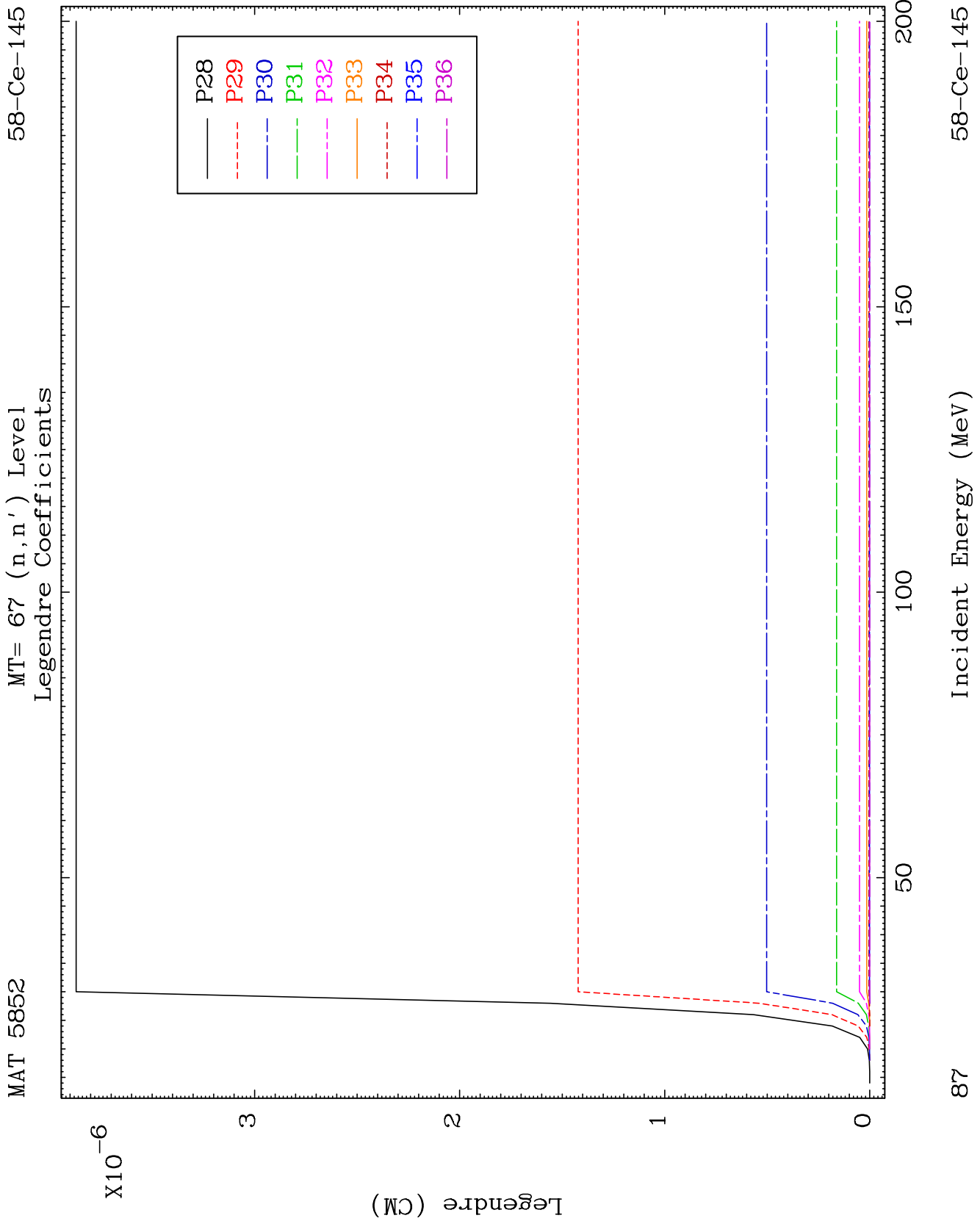
MAT 5852

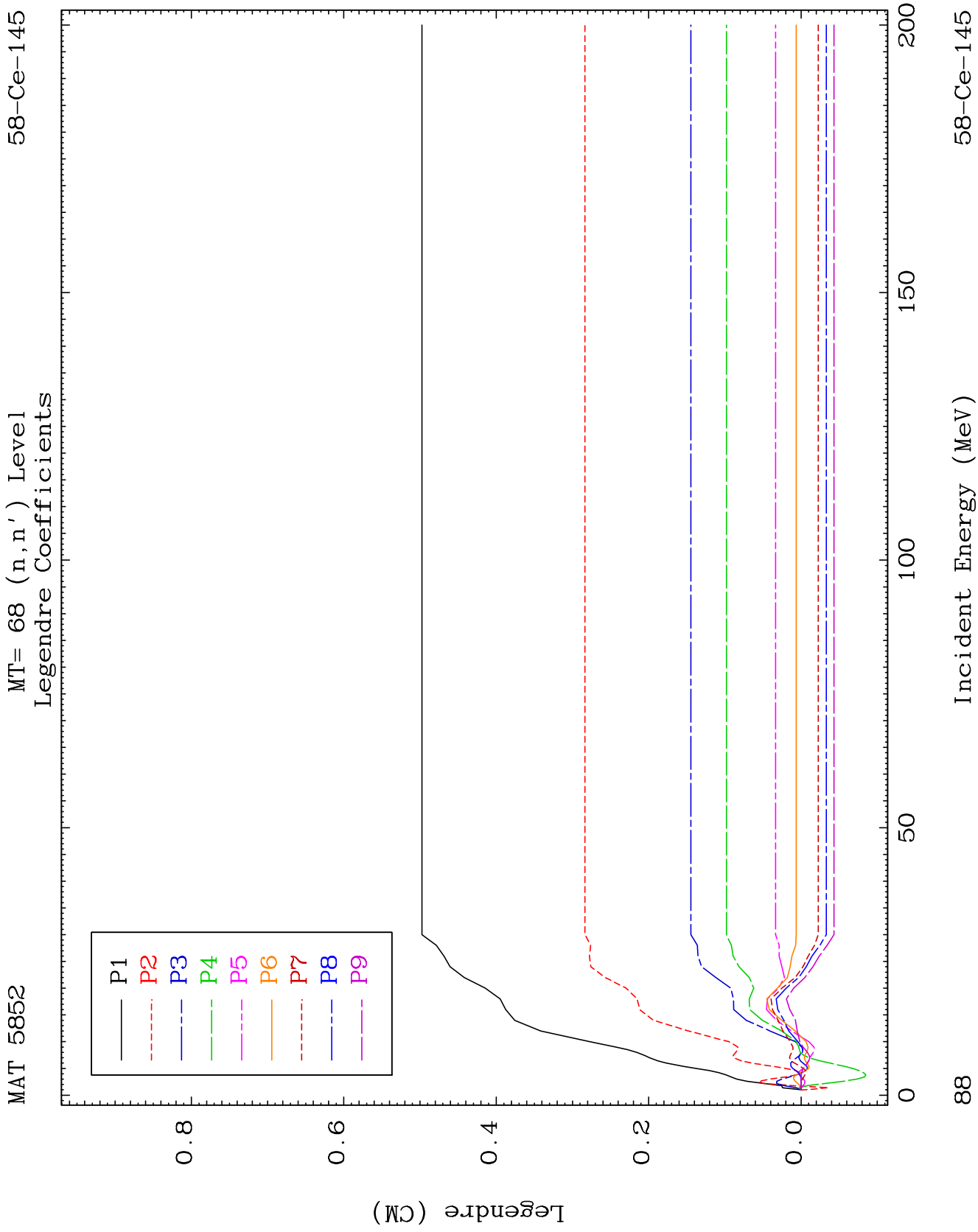
MT= 67 (n, n') Level
Legendre Coefficients

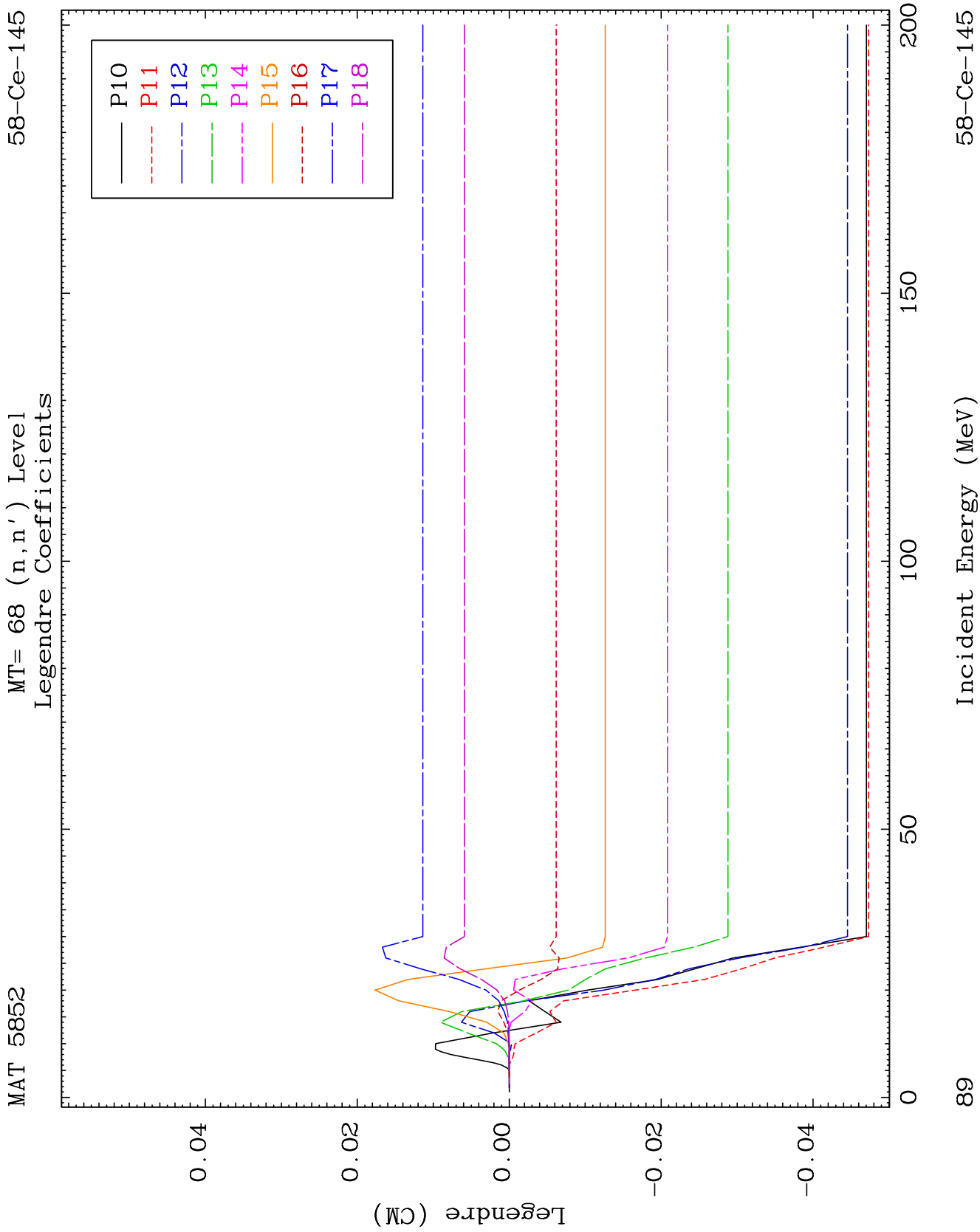
58-Ce-145







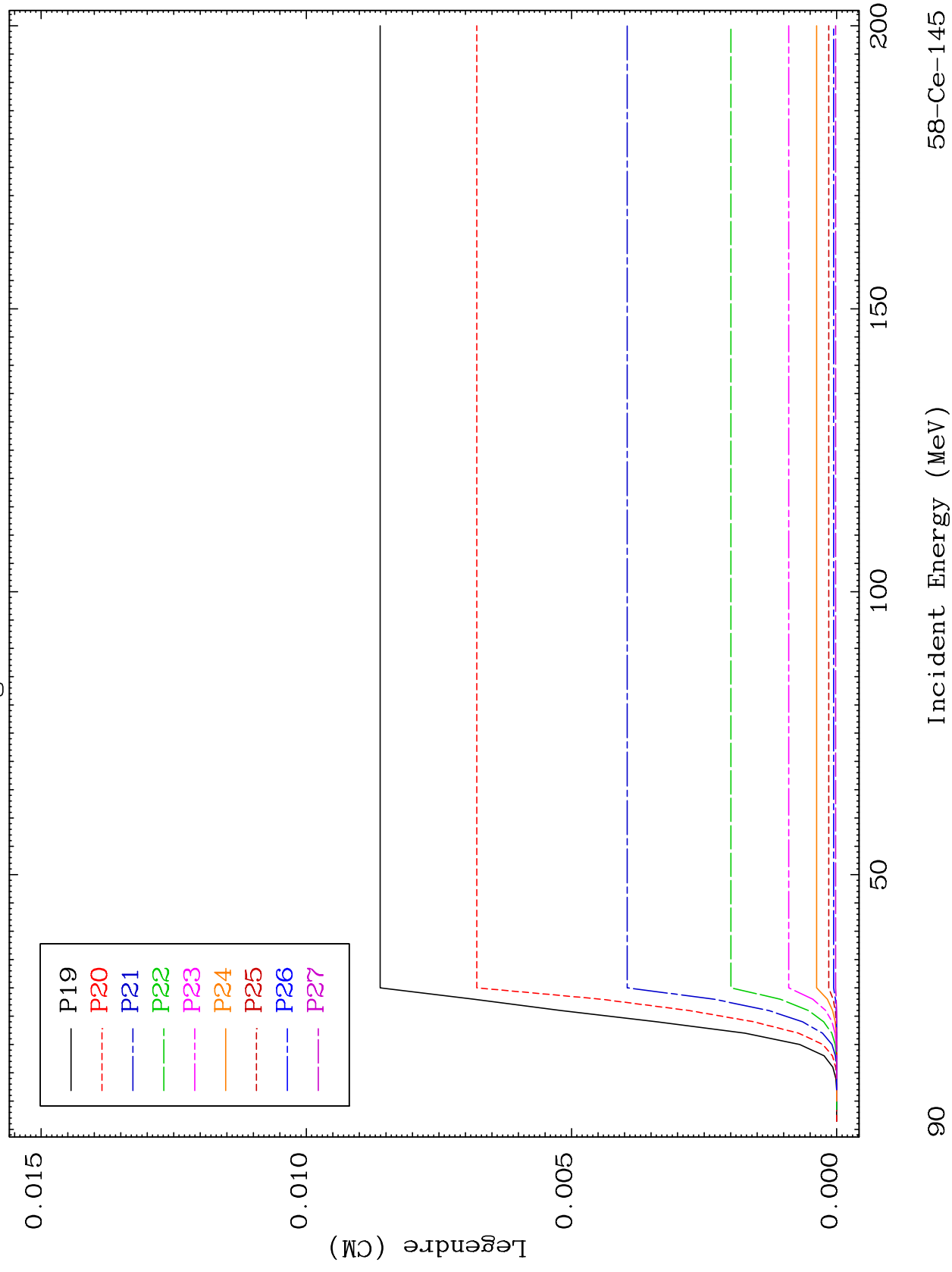


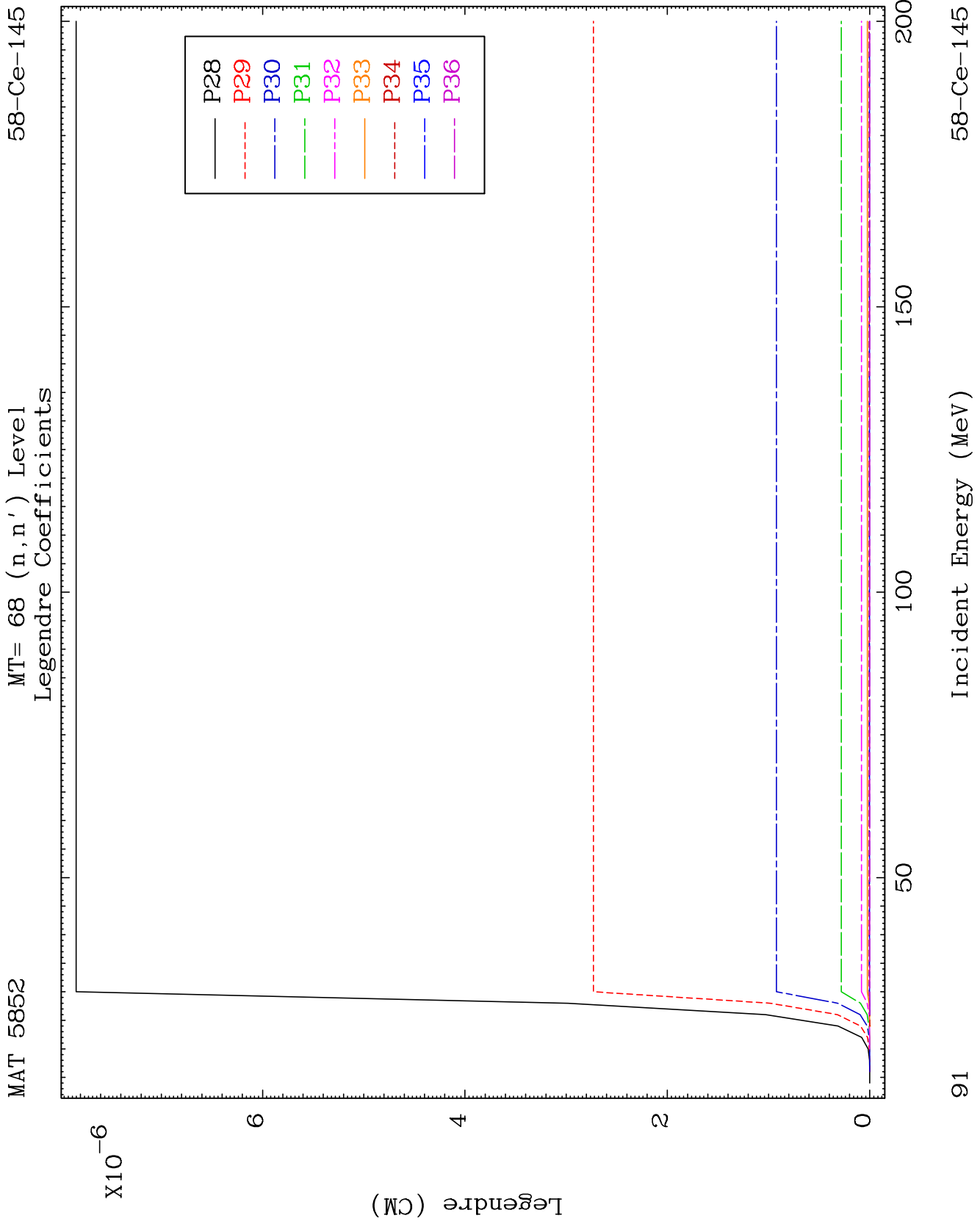


MAT 5852

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

58-Ce-145

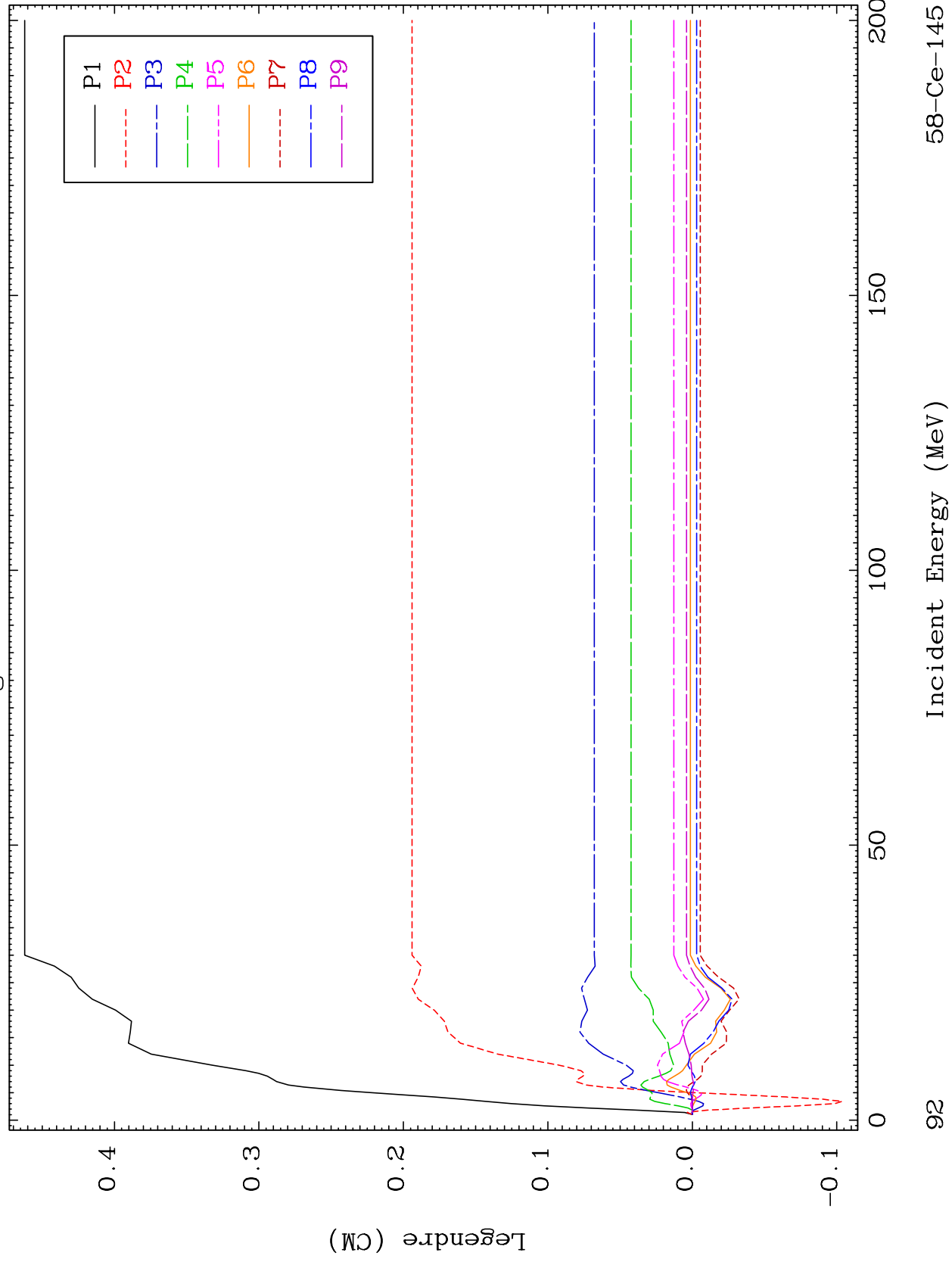




MAT 5852

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

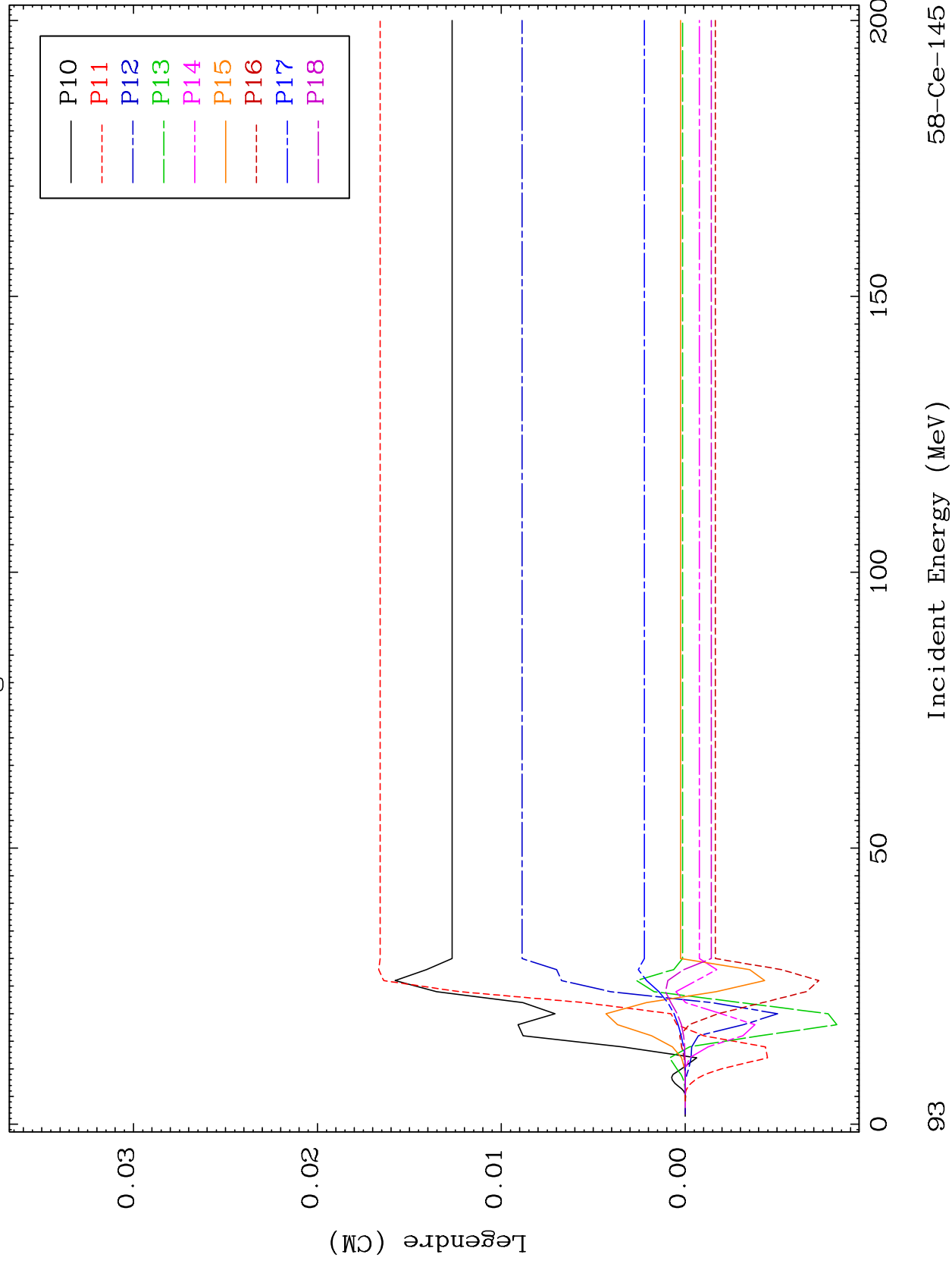
58-Ce-145

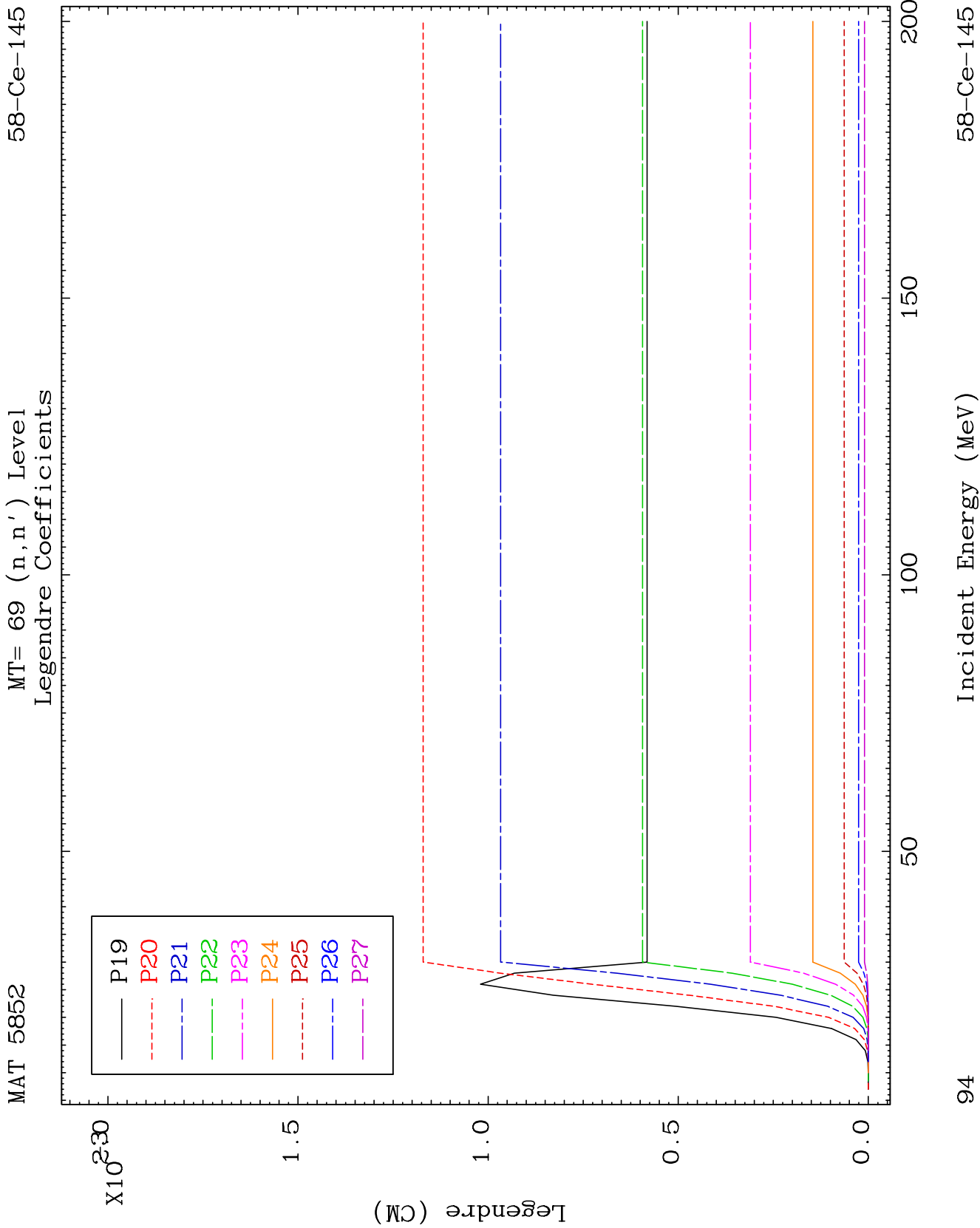


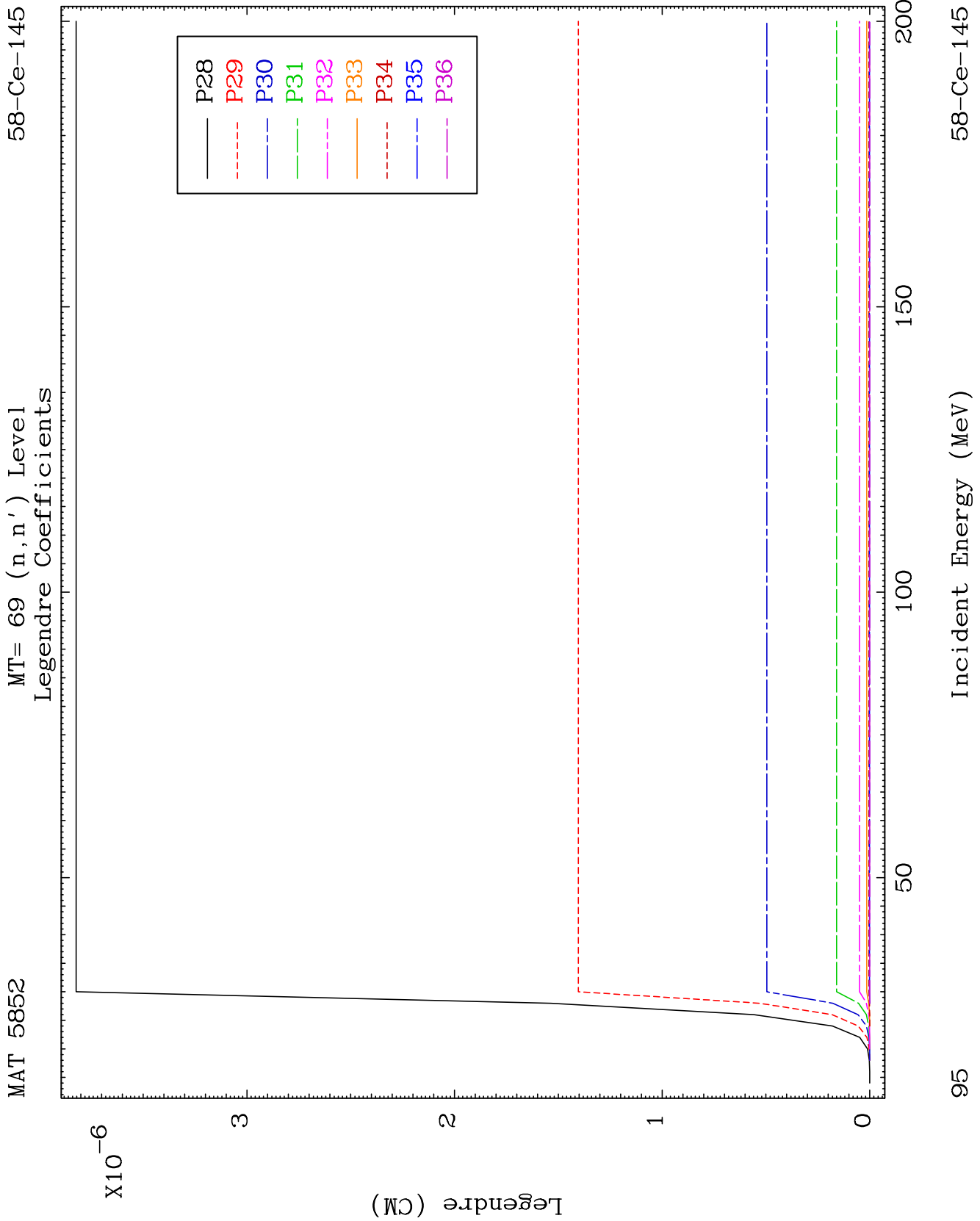
MAT 5852

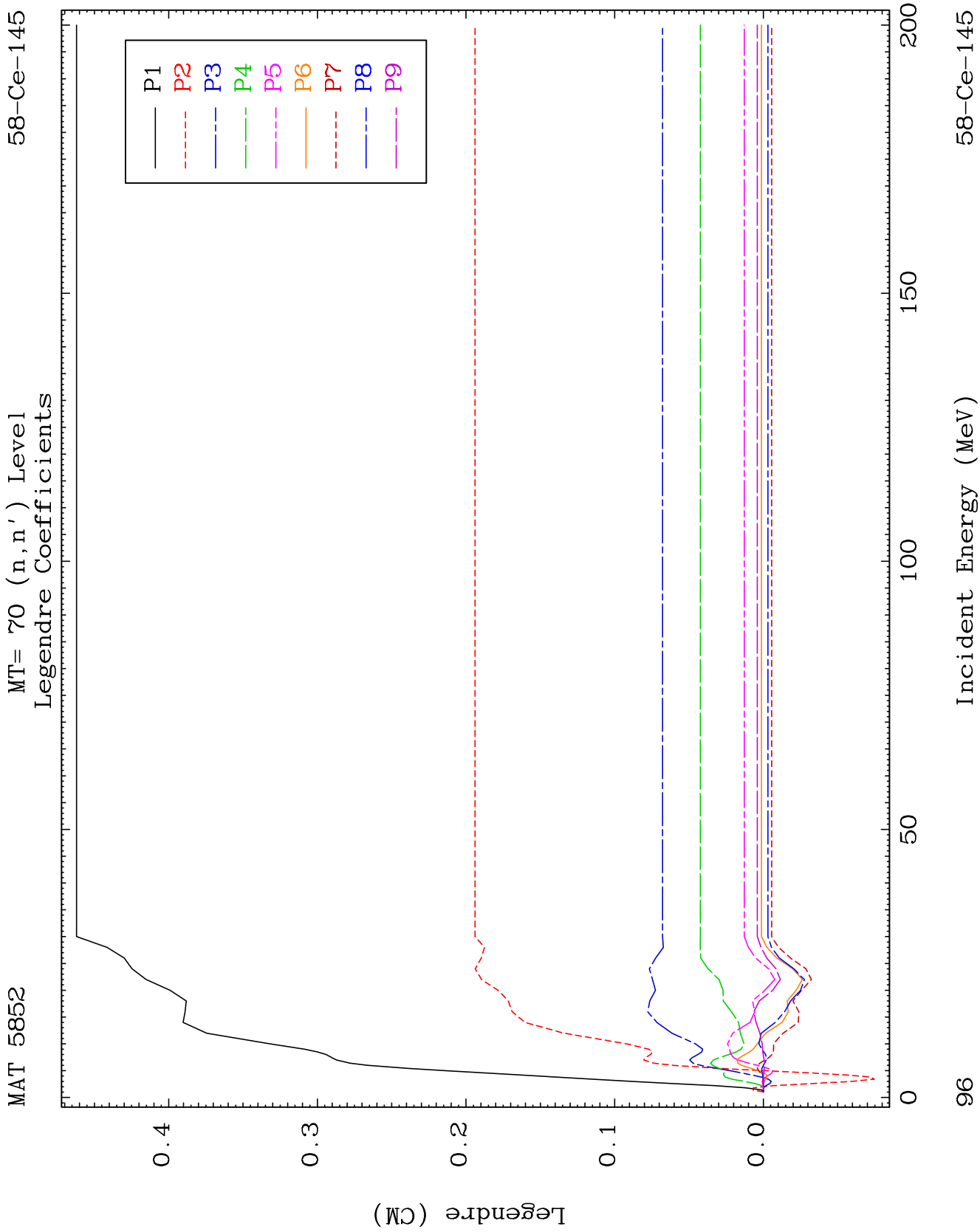
MT= 69 (n, n') Level
Legendre Coefficients

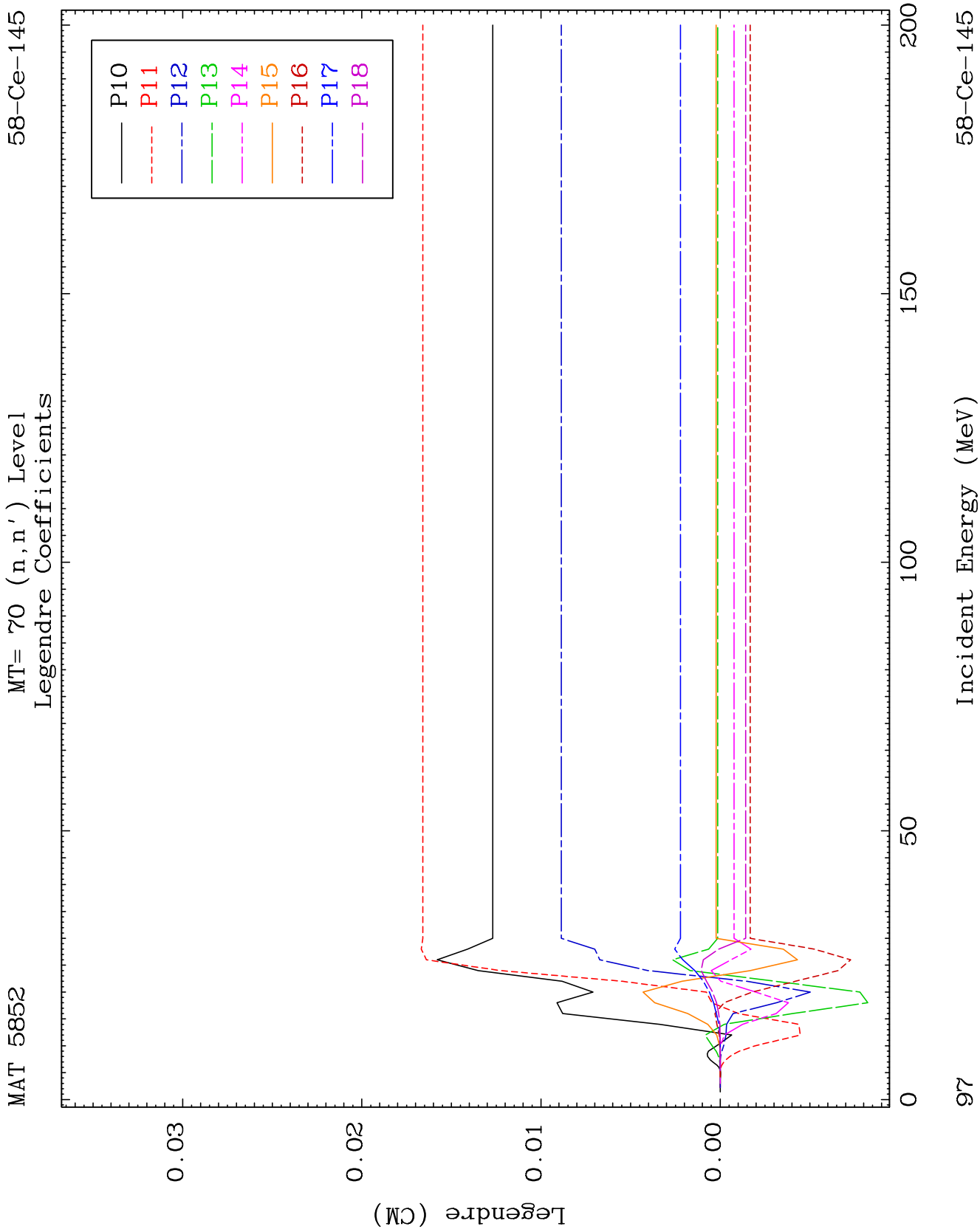
58-Ce-145

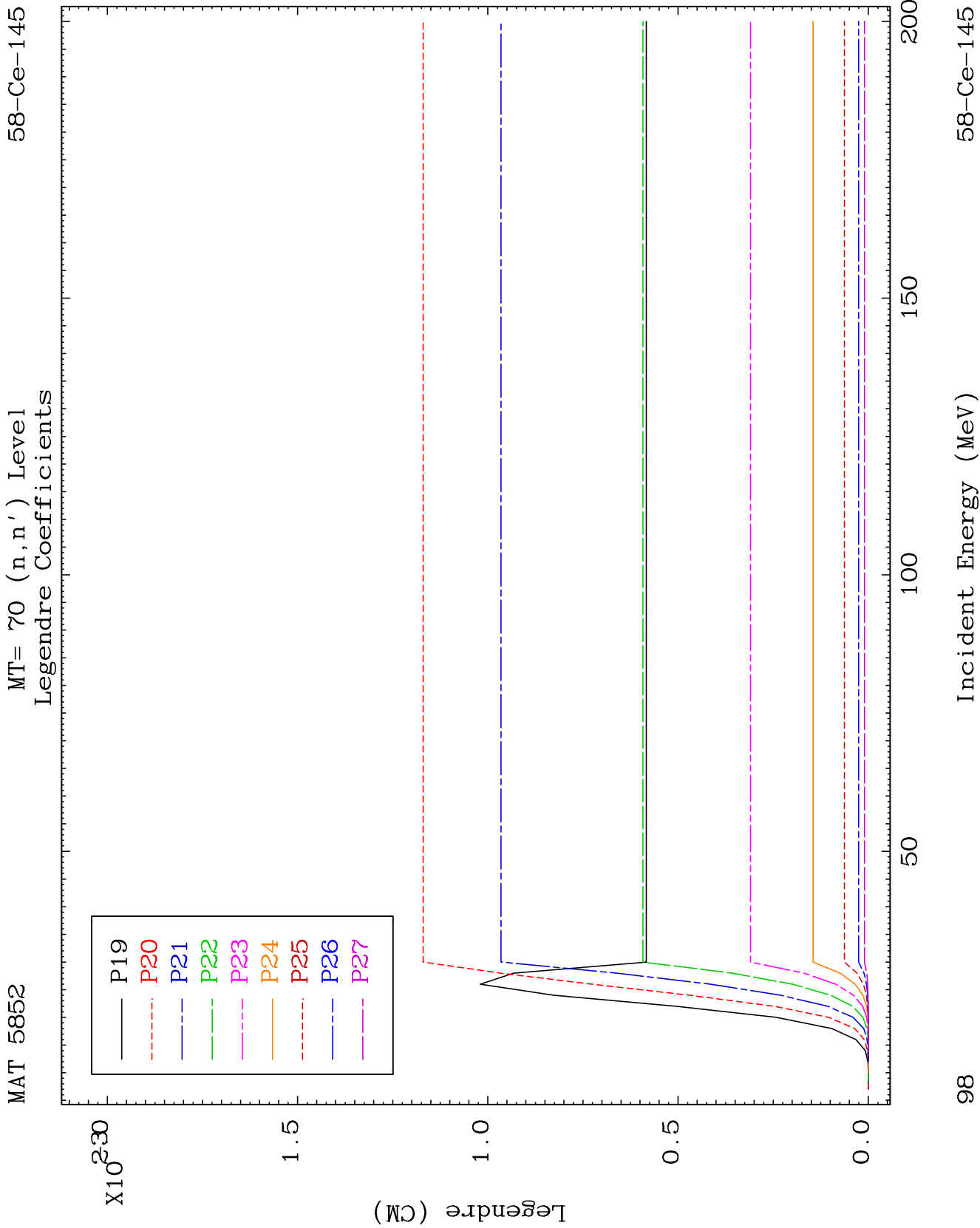


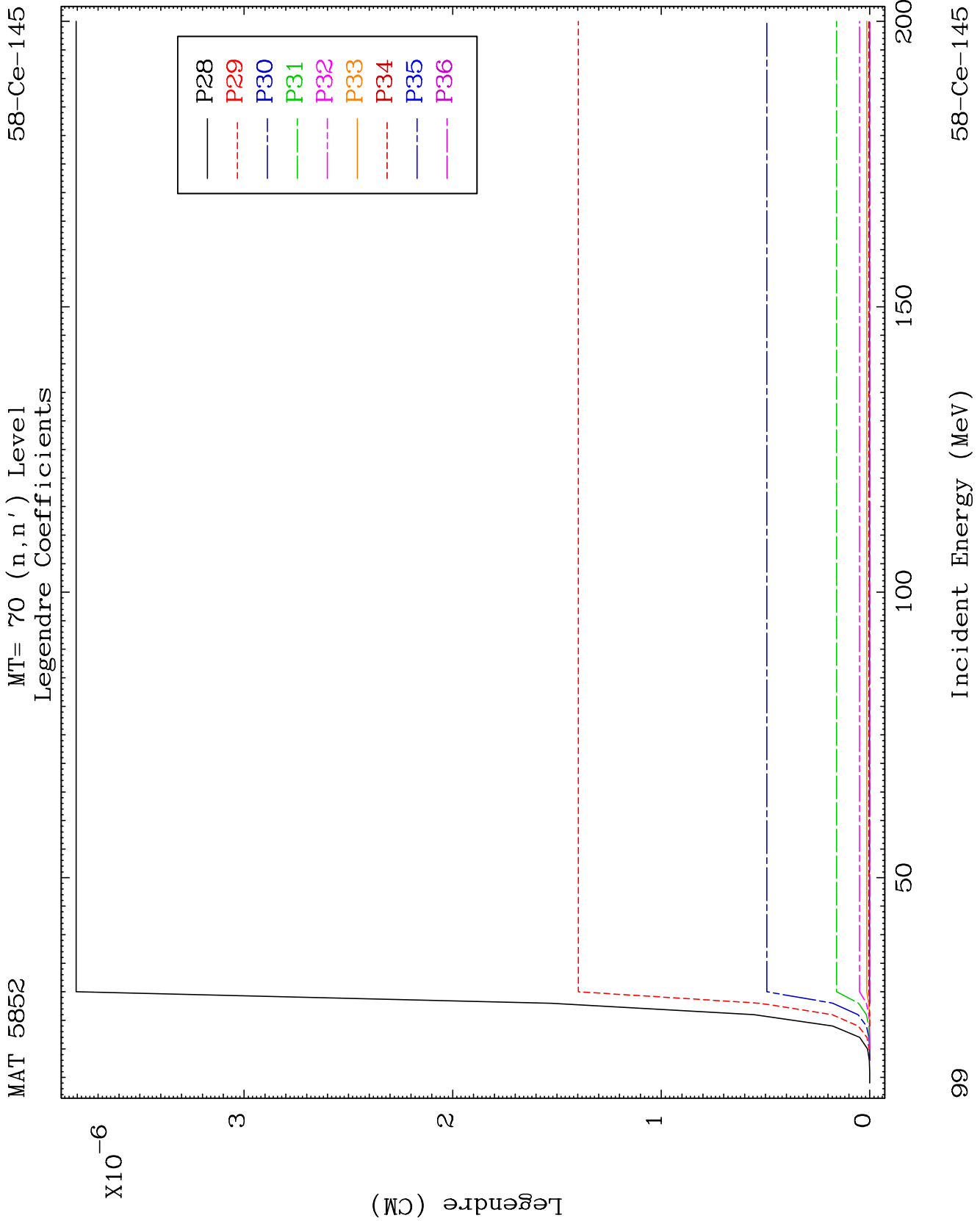


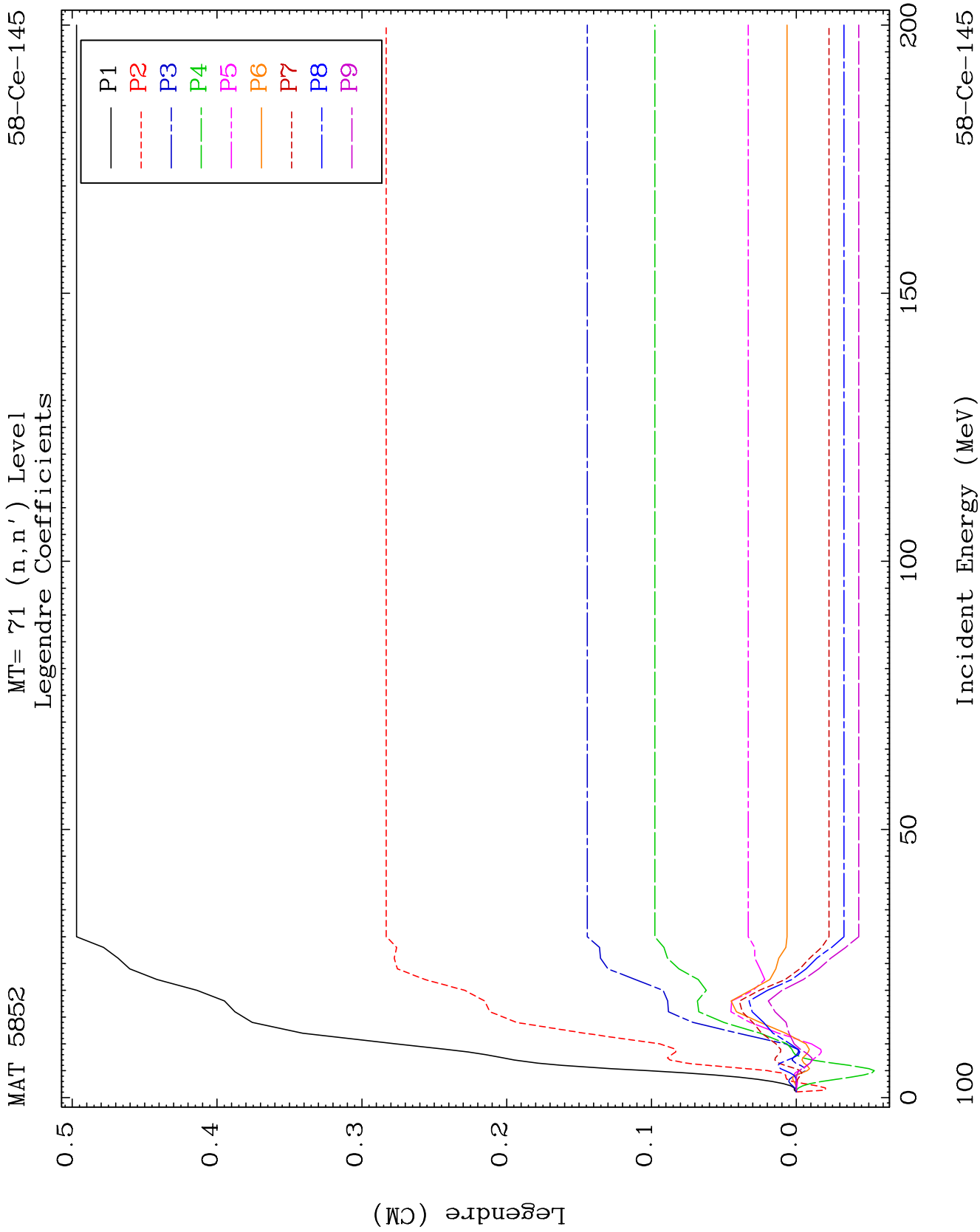


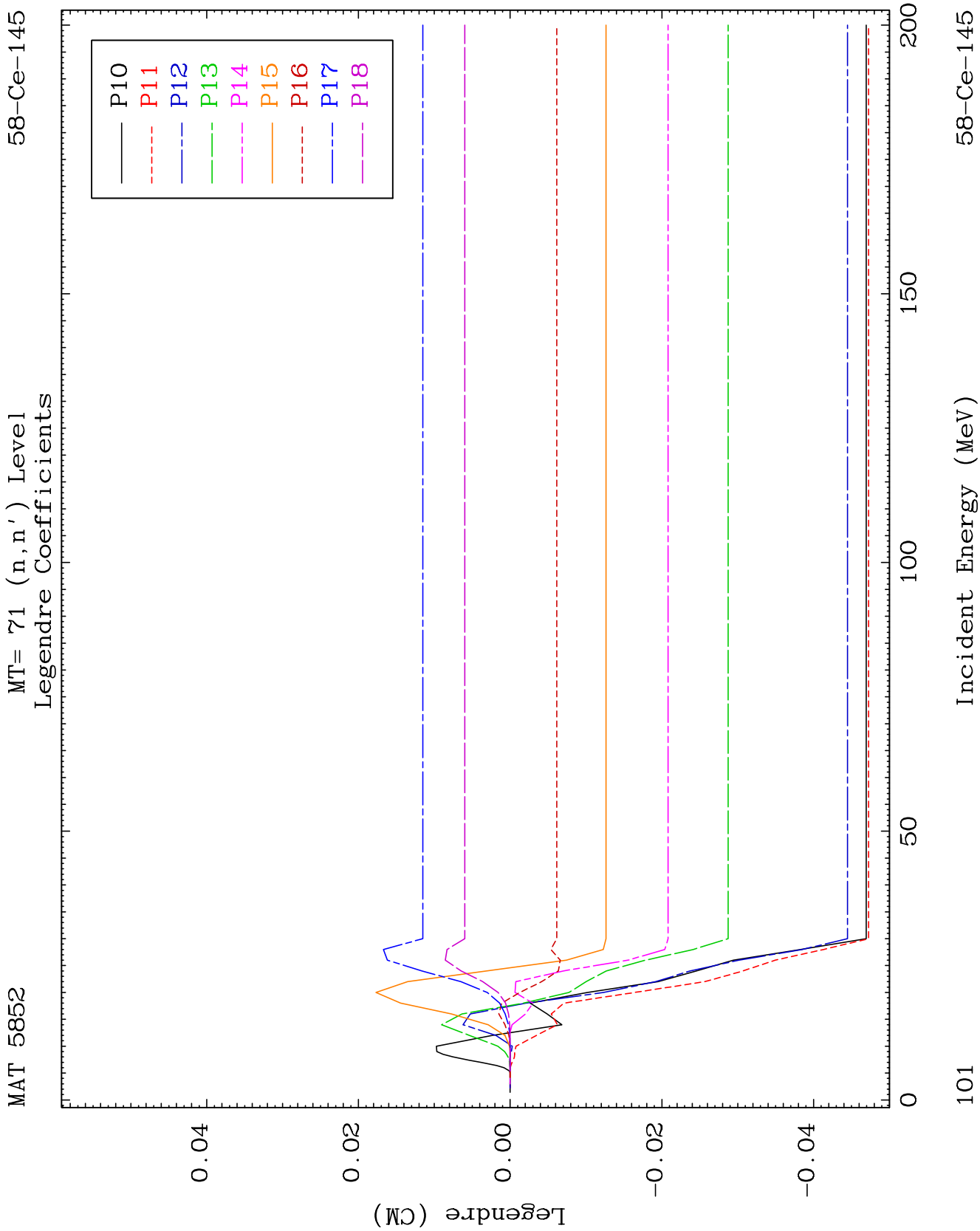


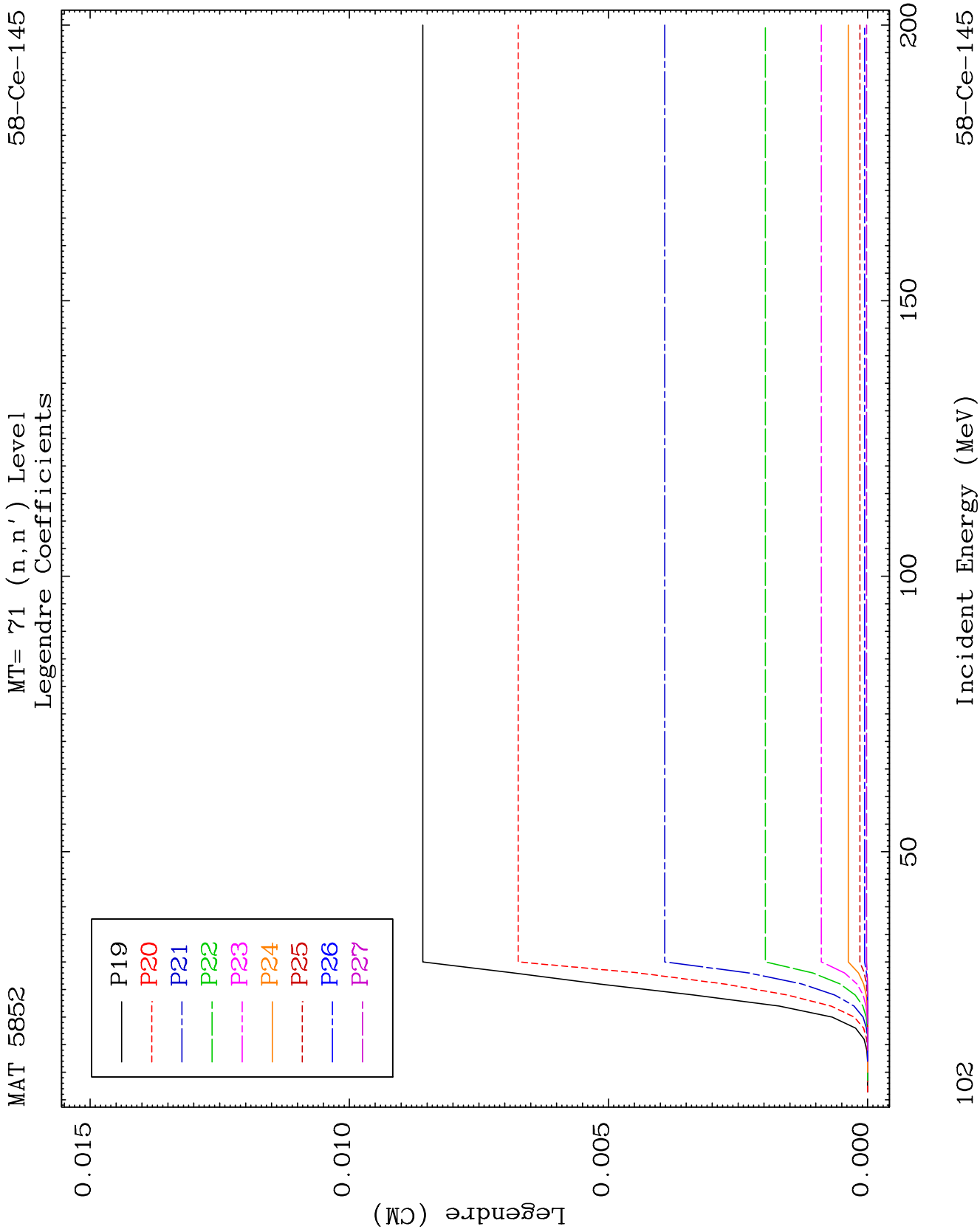


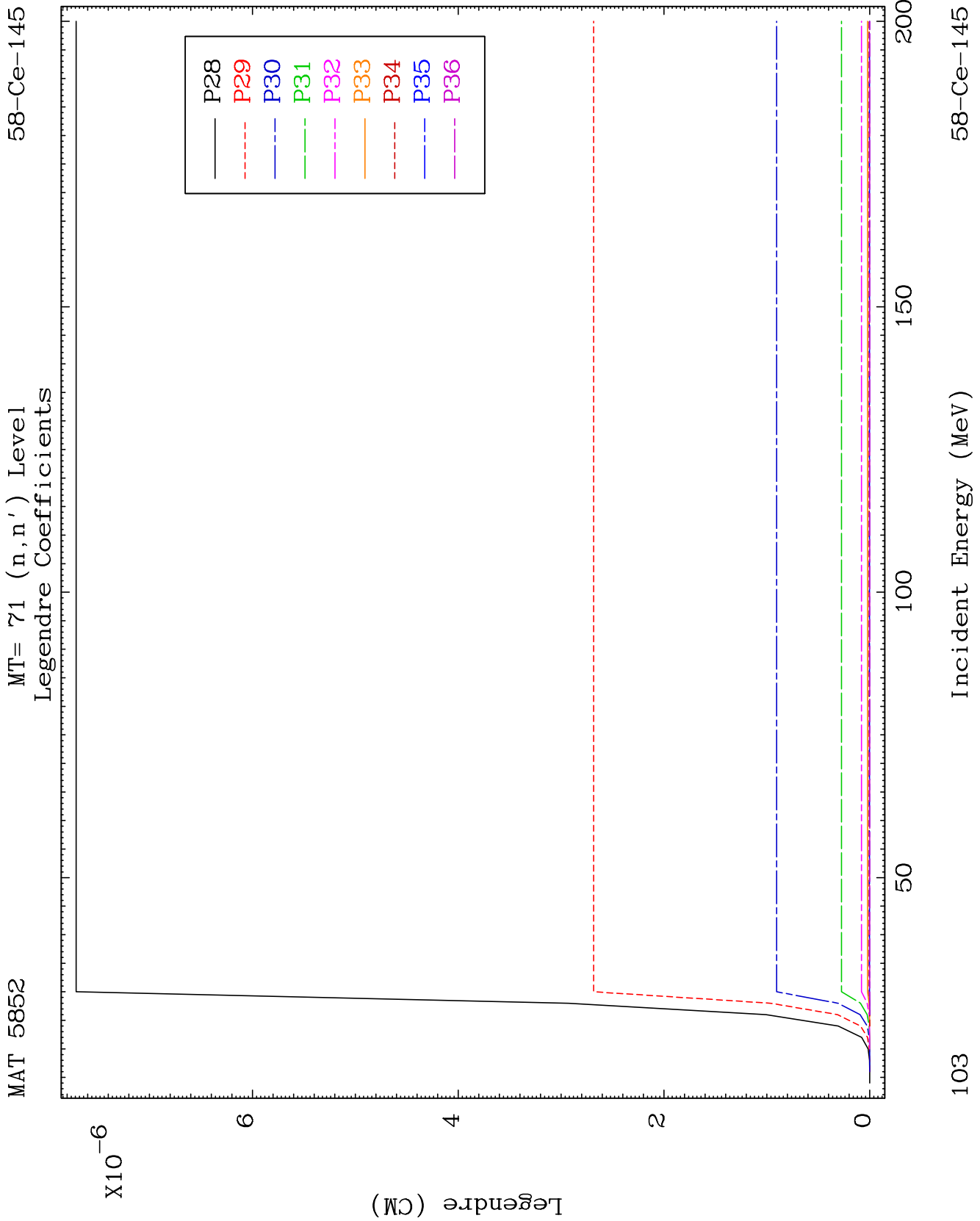


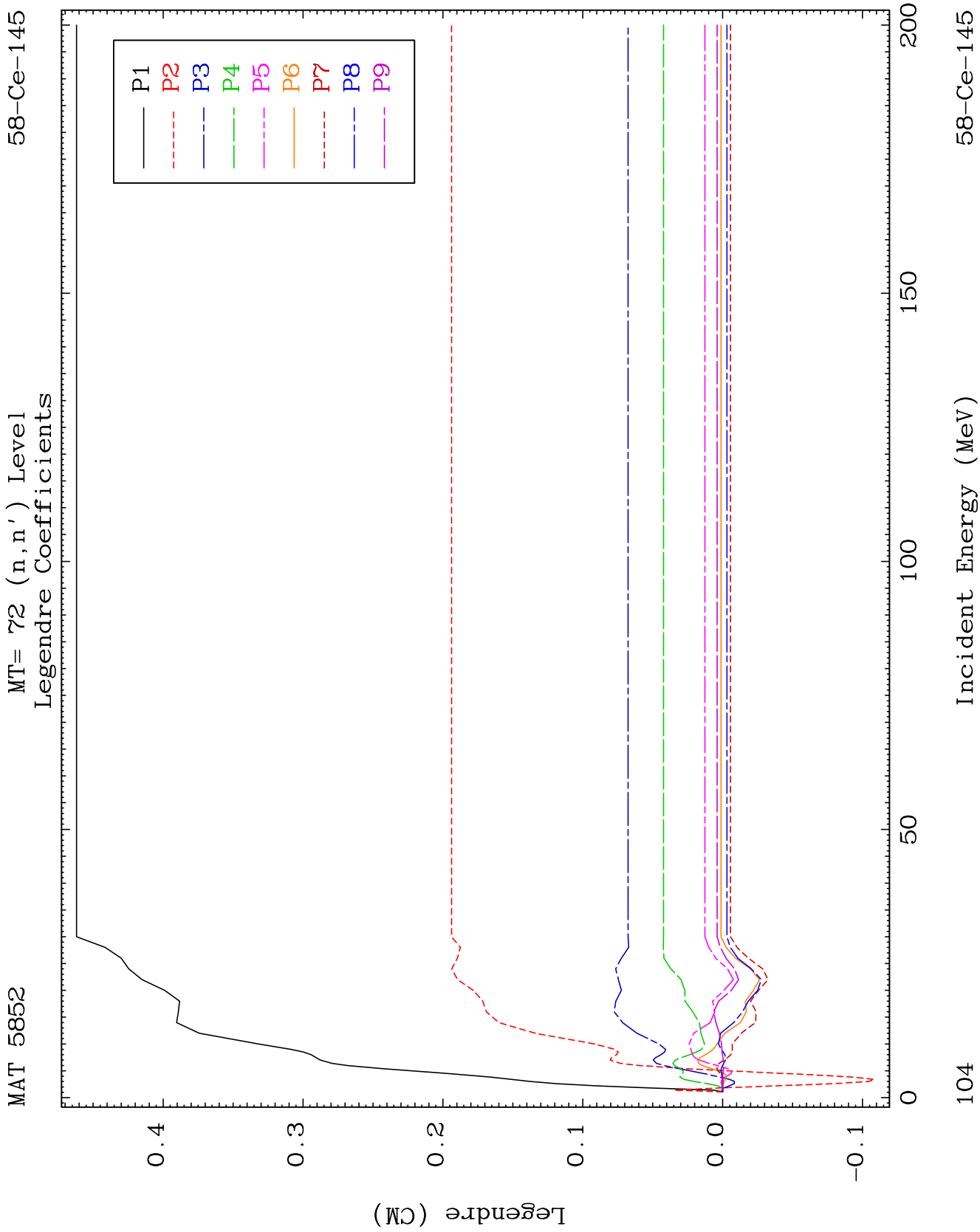








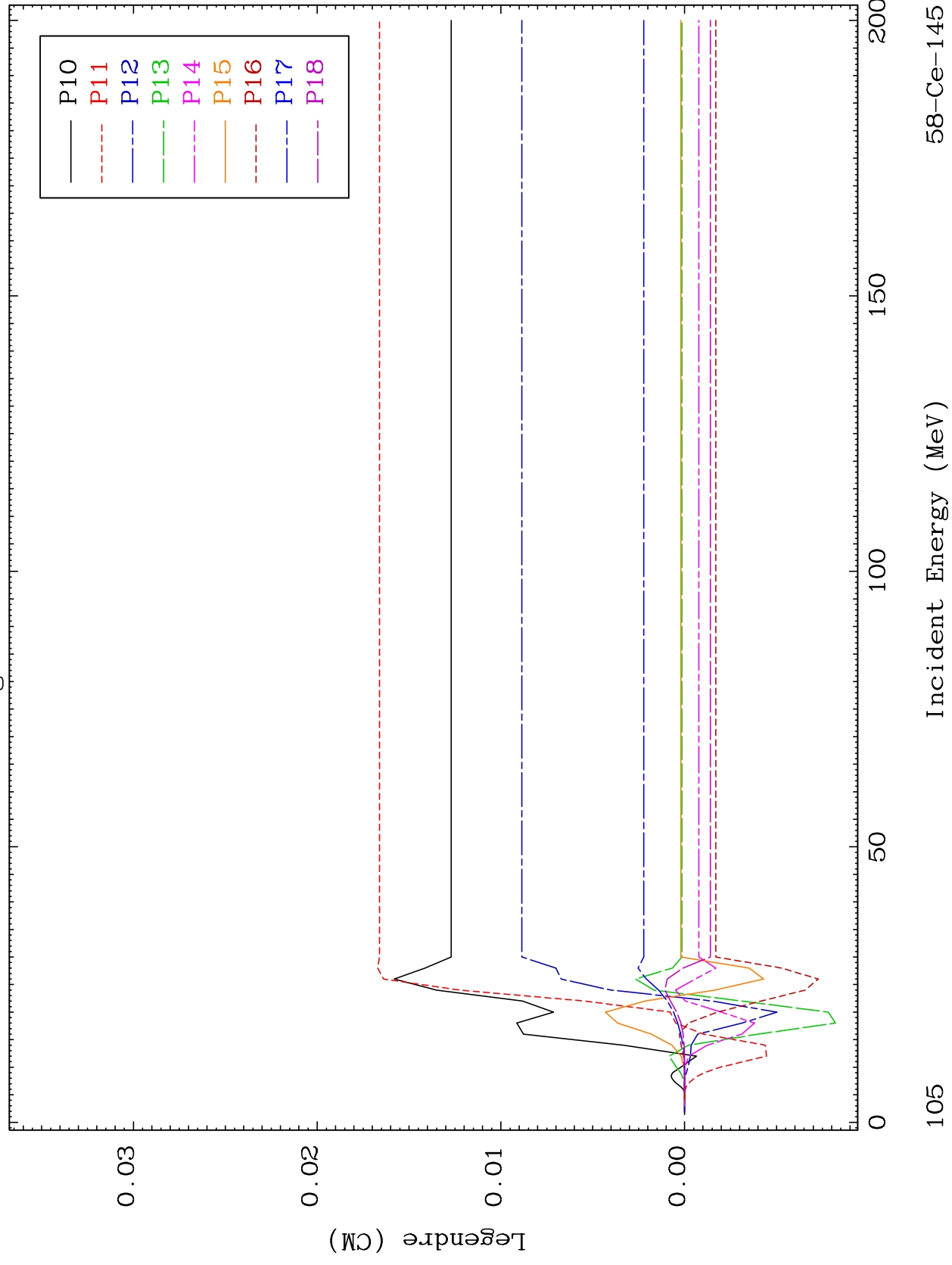


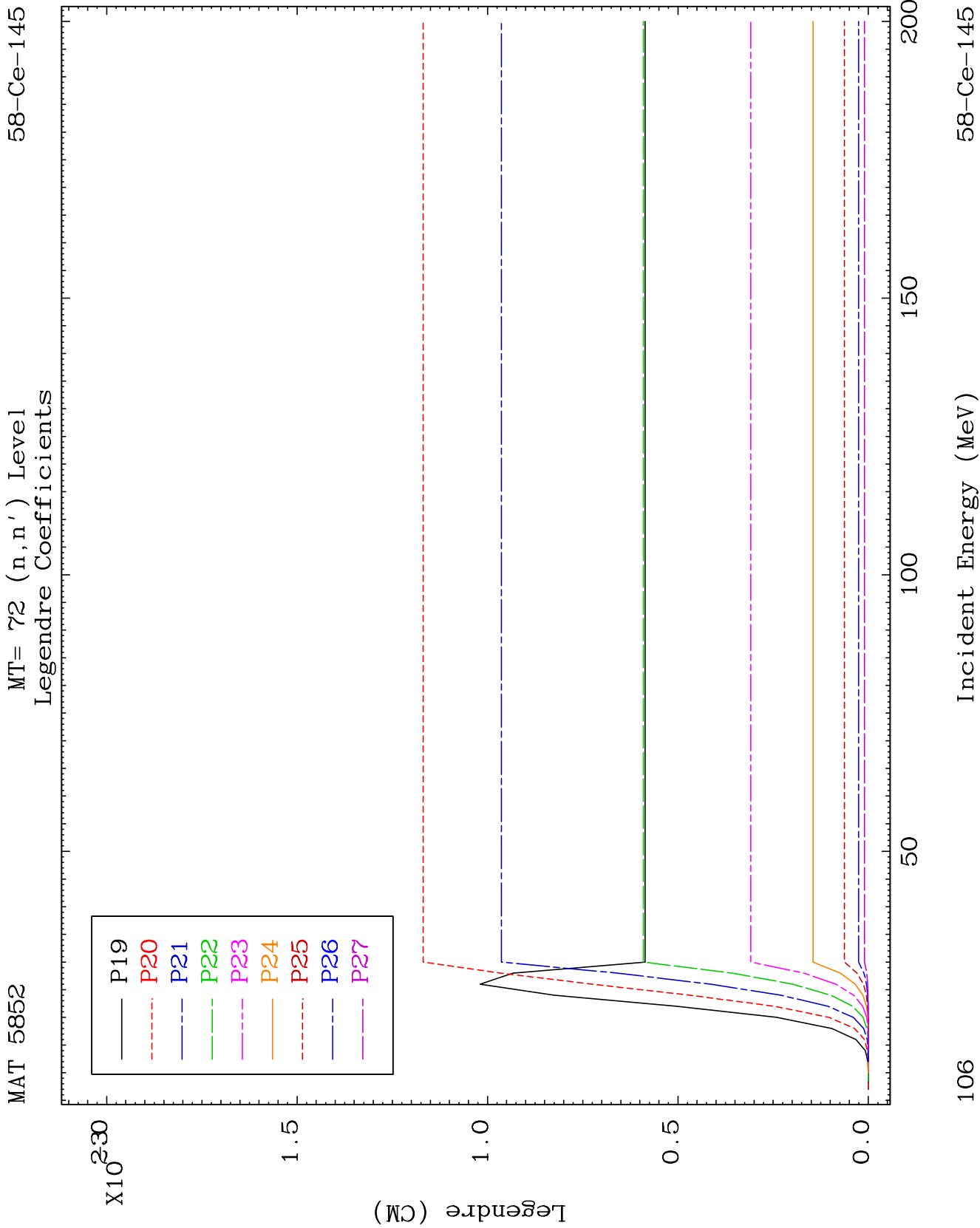


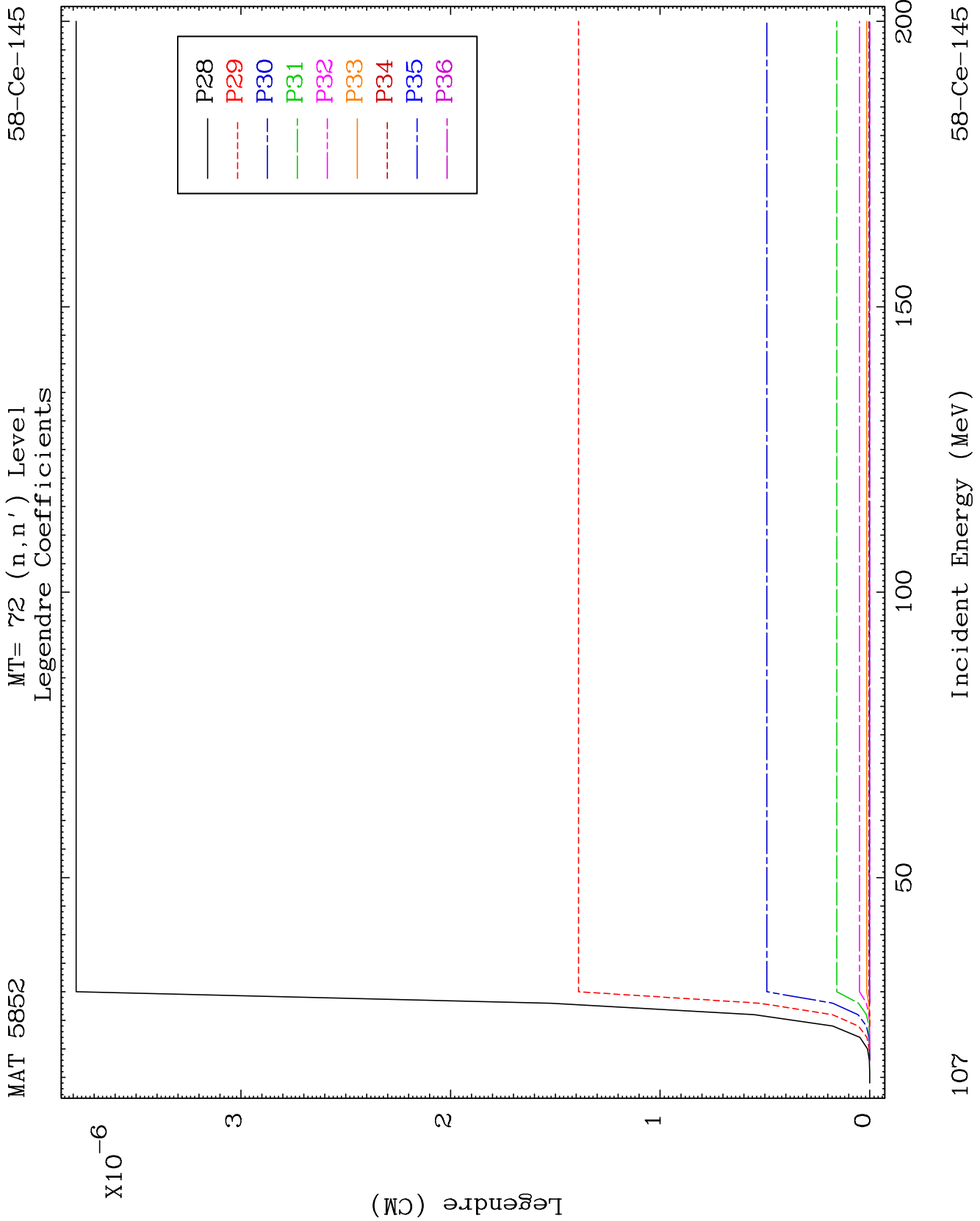
MAT 5852

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

58-Ce-145



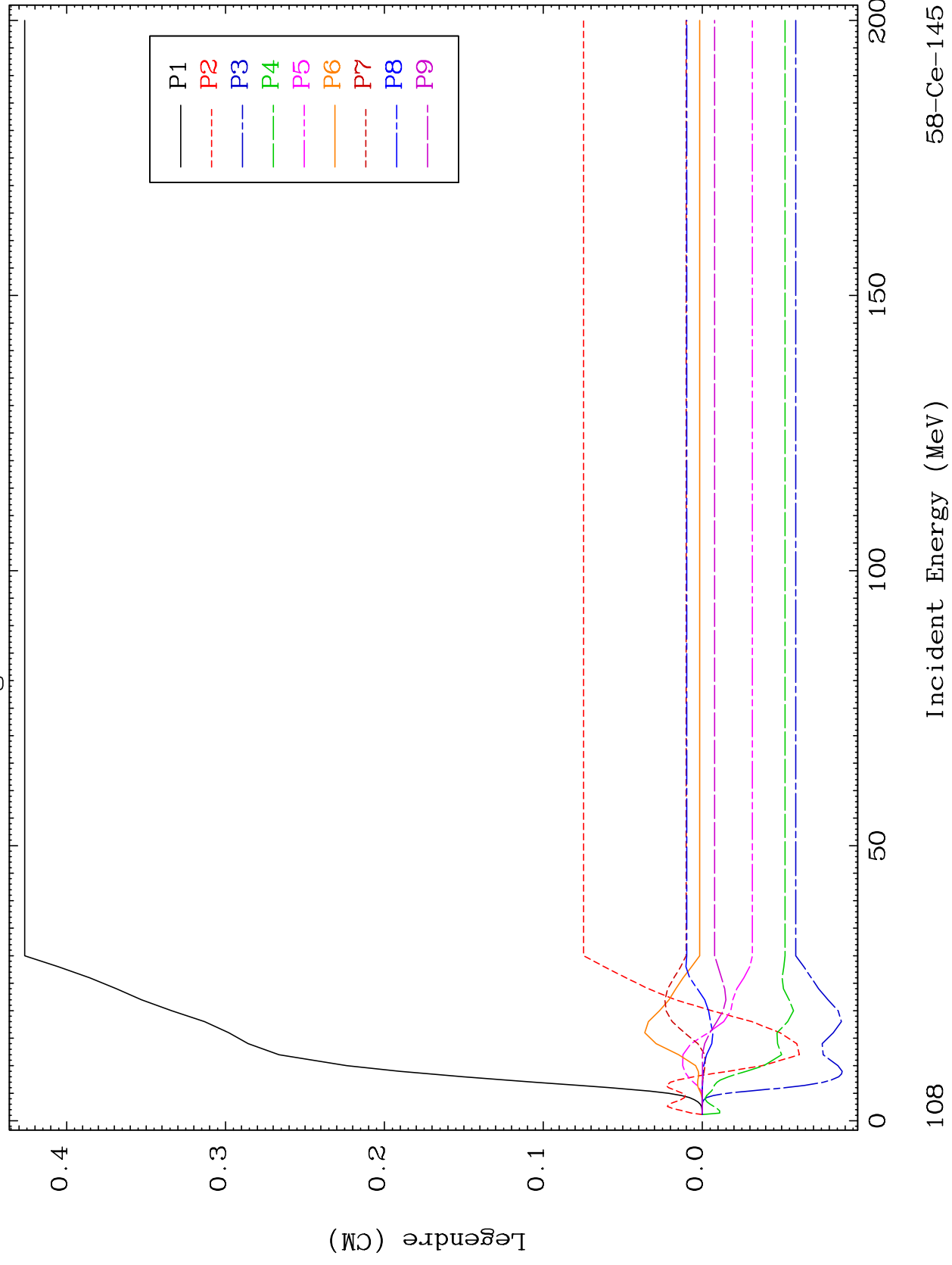


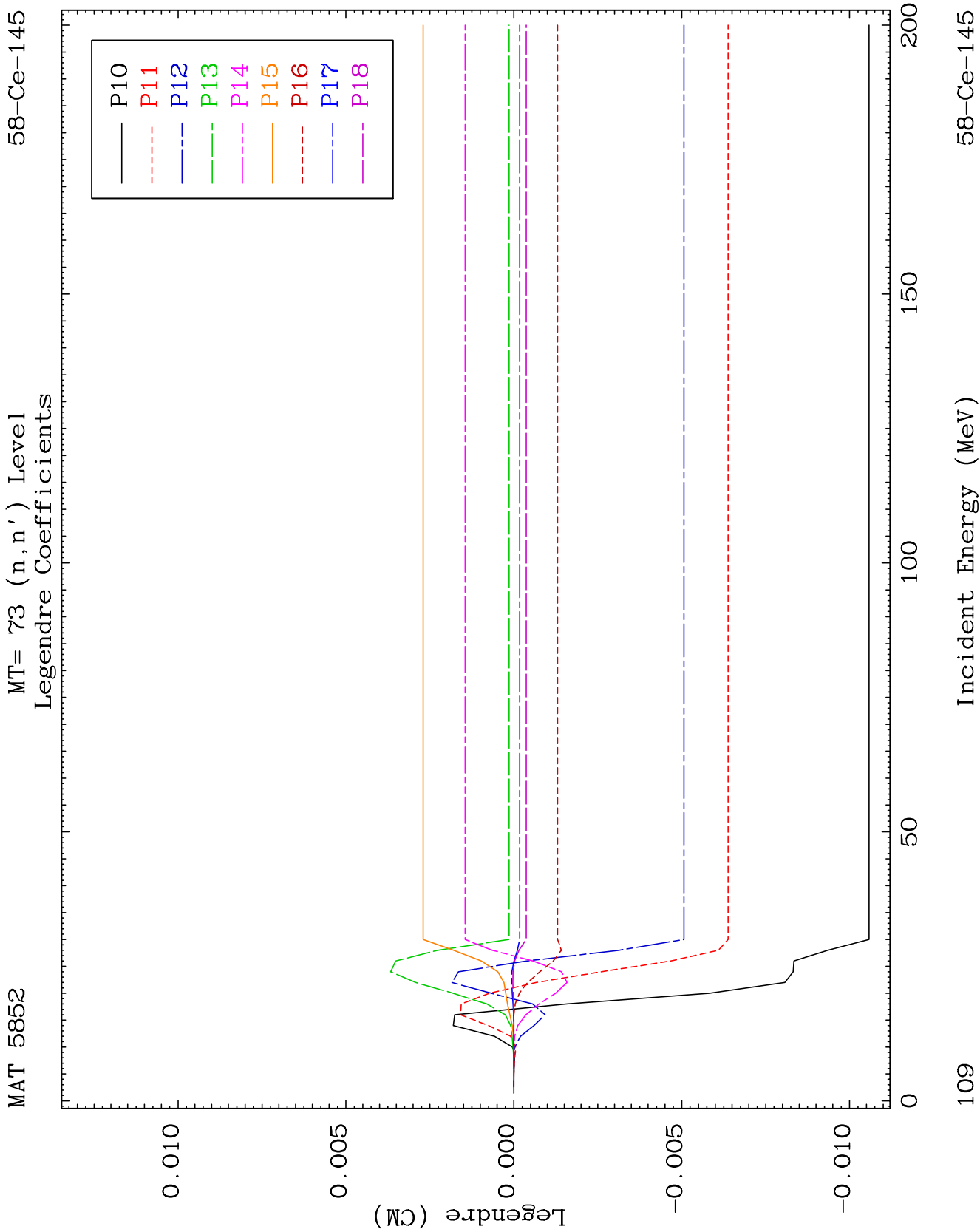


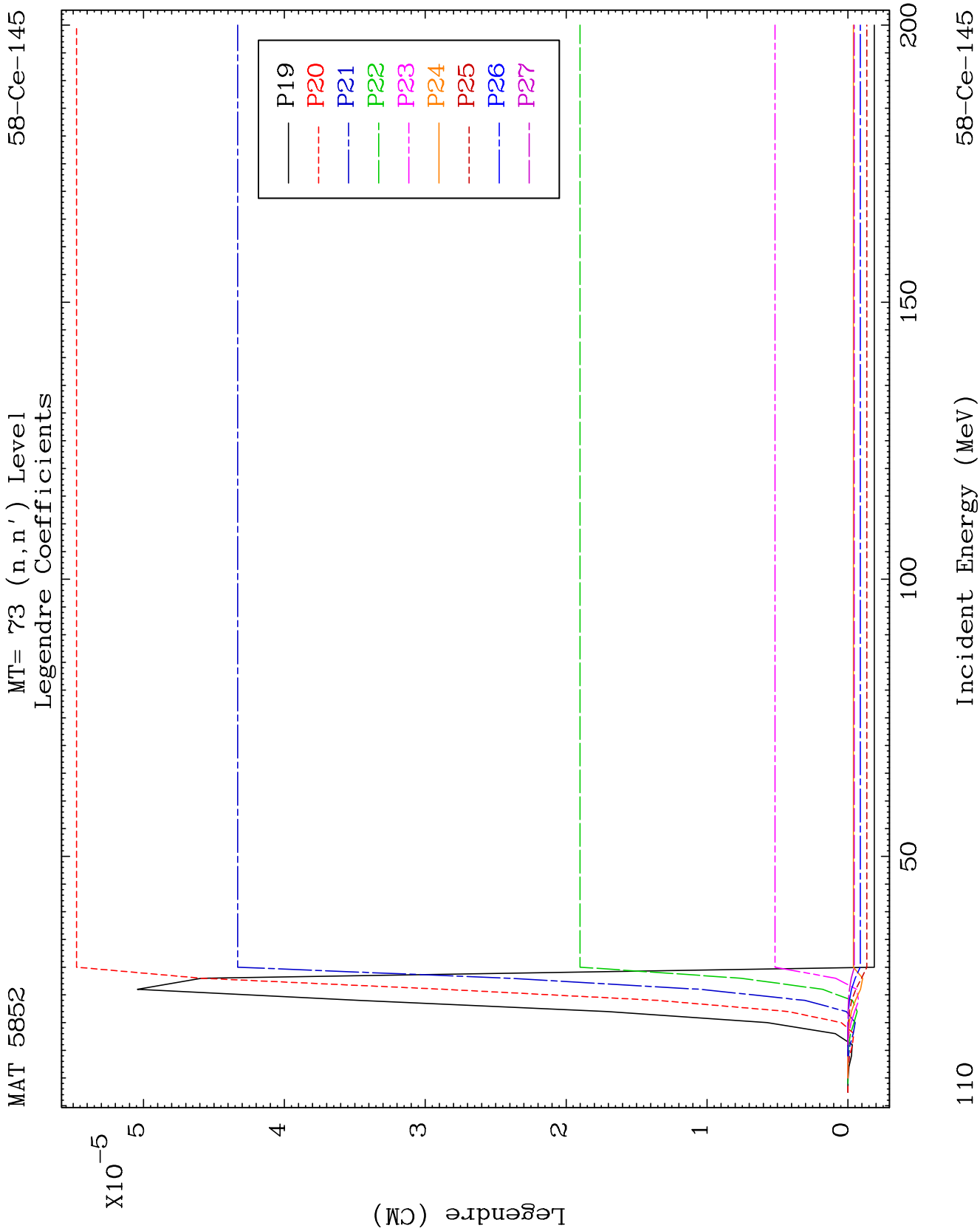
MAT 5852

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

58-Ce-145



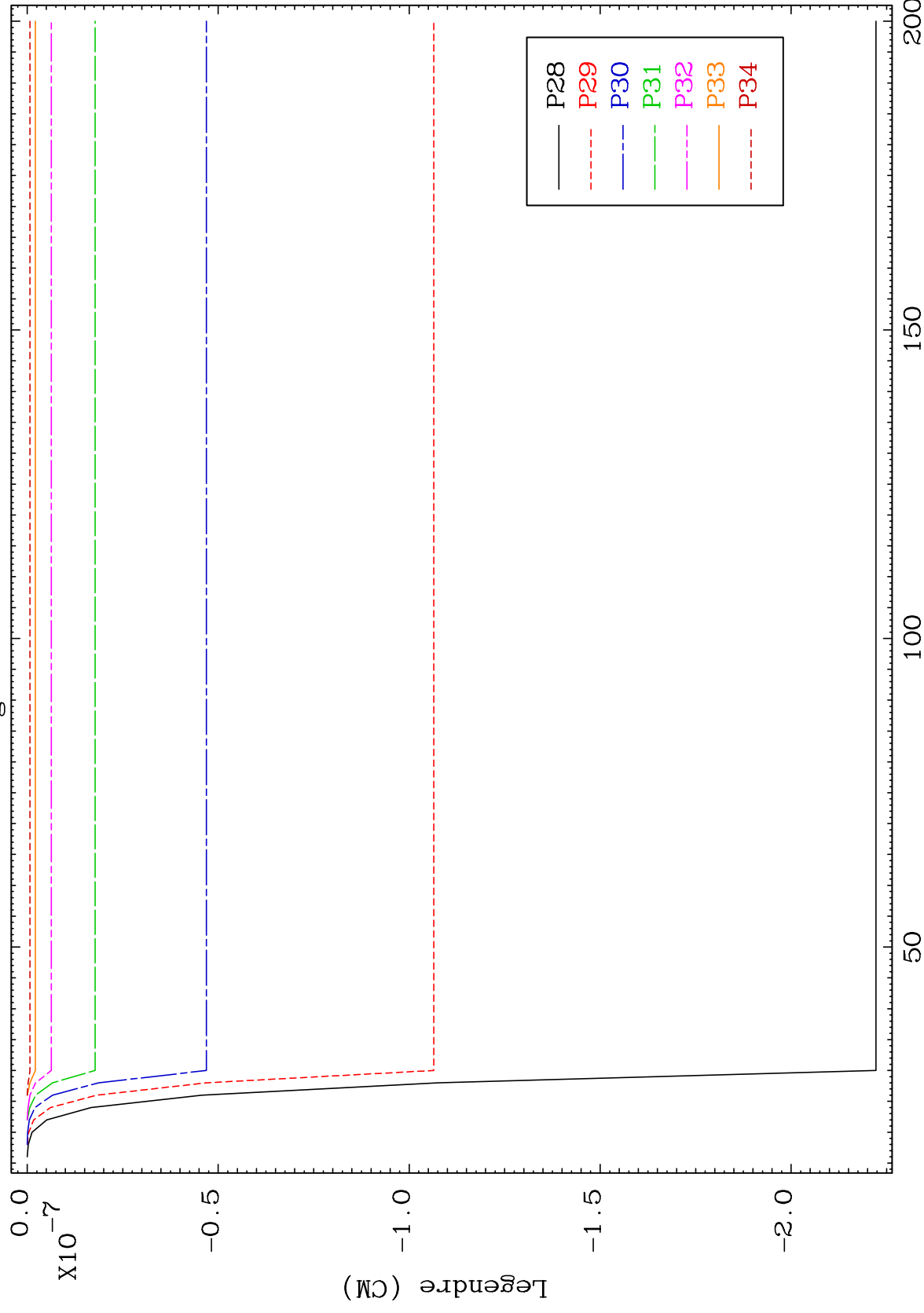




MAT 5852

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

58-Ce-145



111

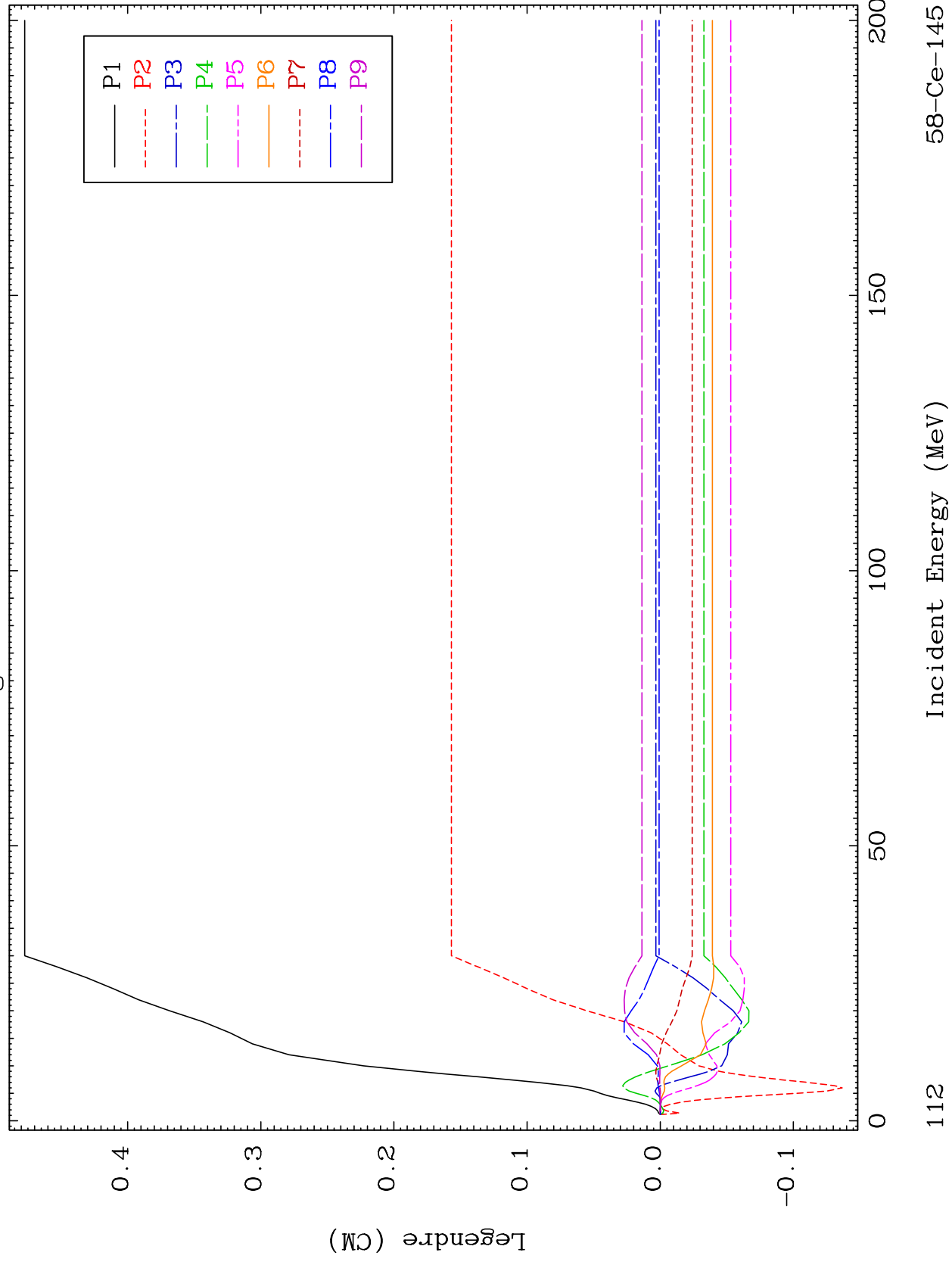
Incident Energy (MeV)

58-Ce-145

MAT 5852

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

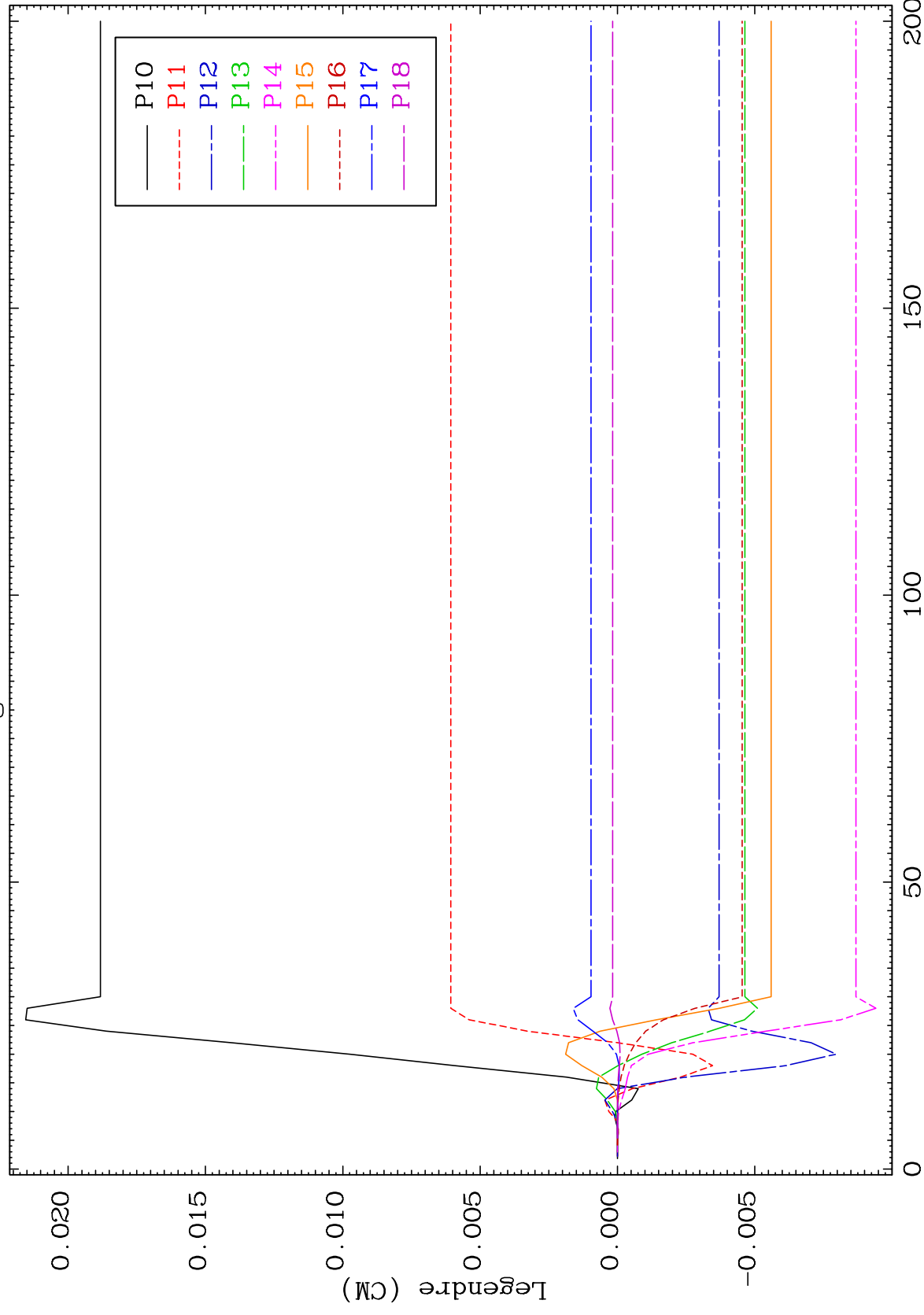
58-Ce-145



MAT 5852

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

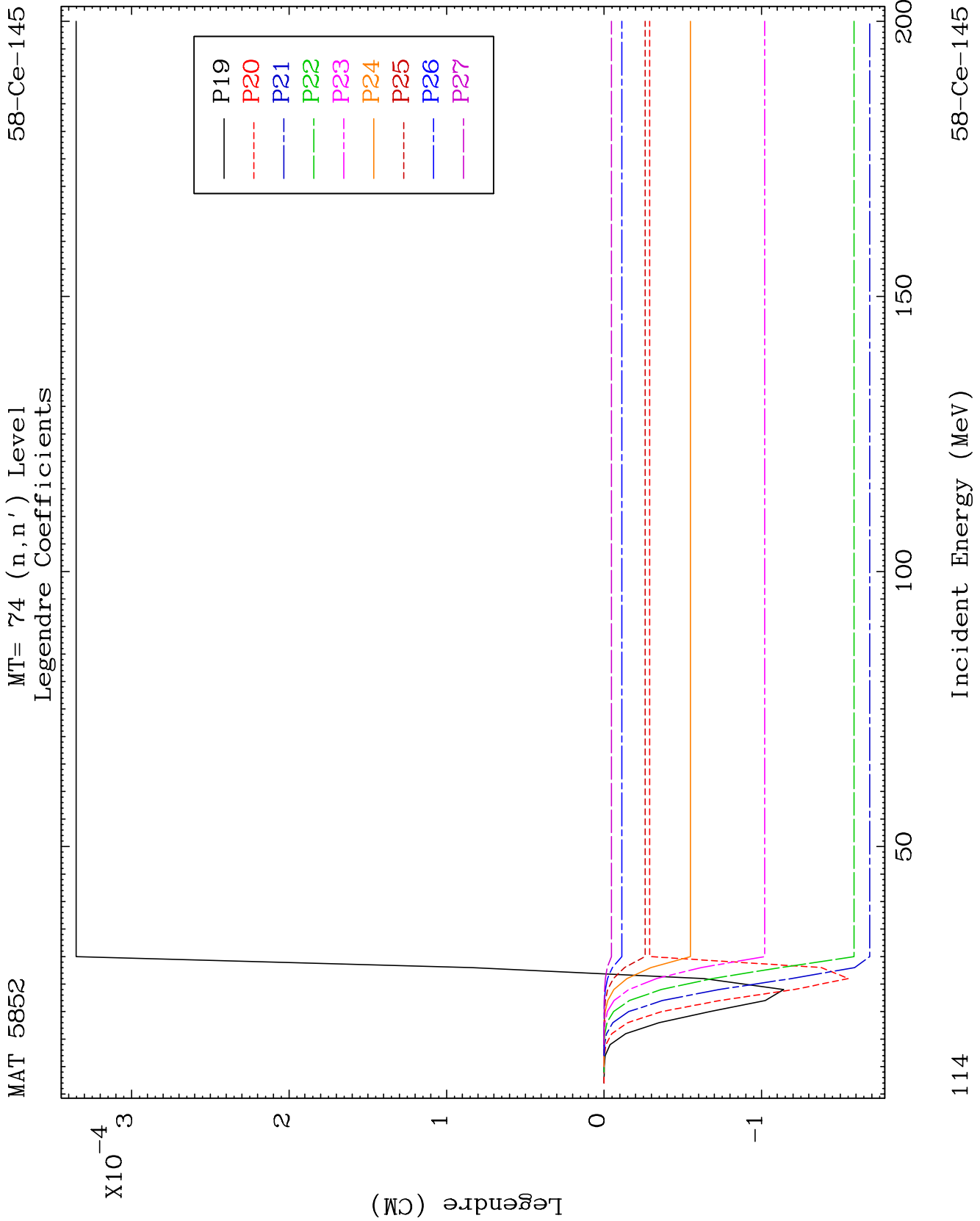
58-Ce-145

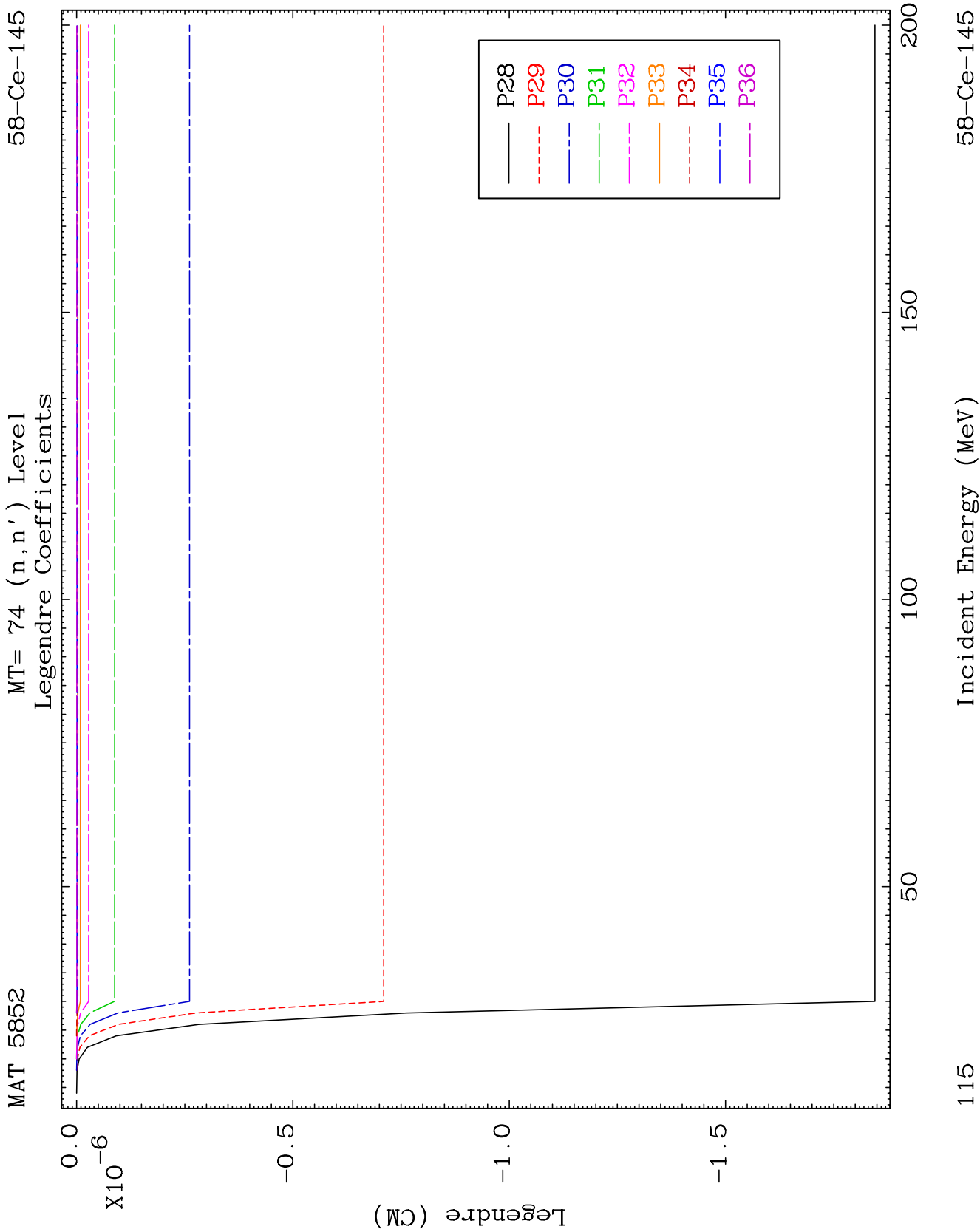


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Incident Energy (MeV)

58-Ce-145

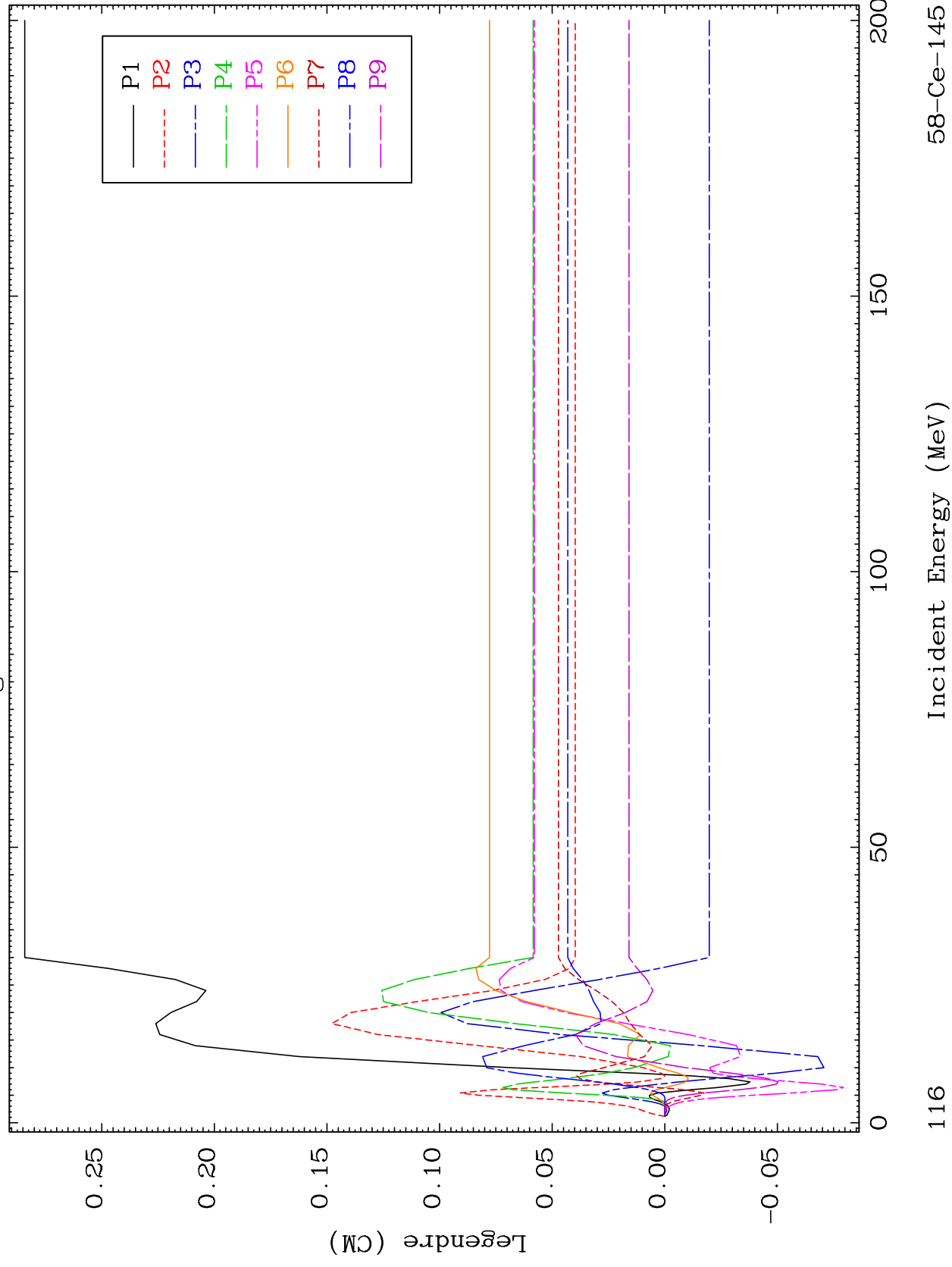


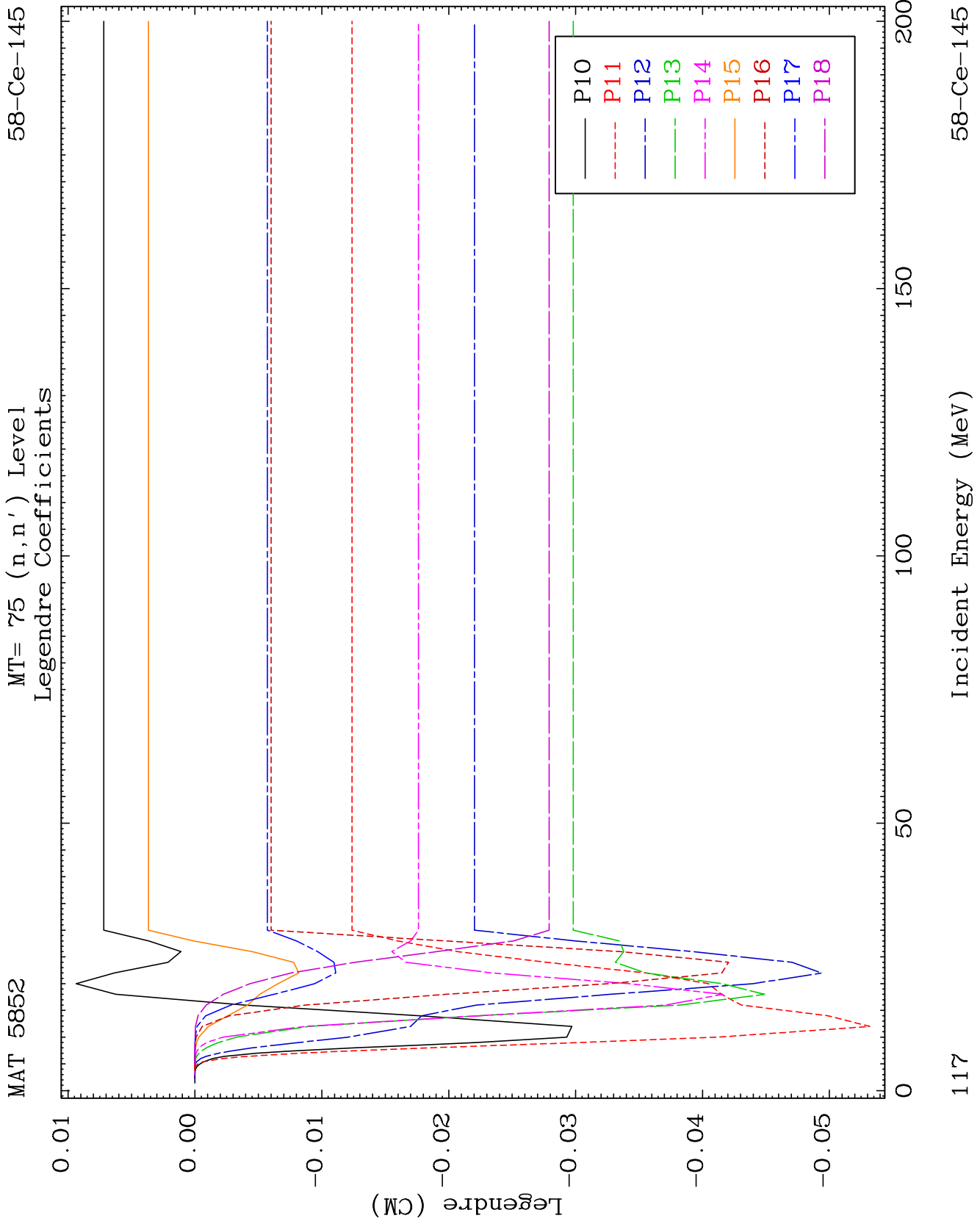


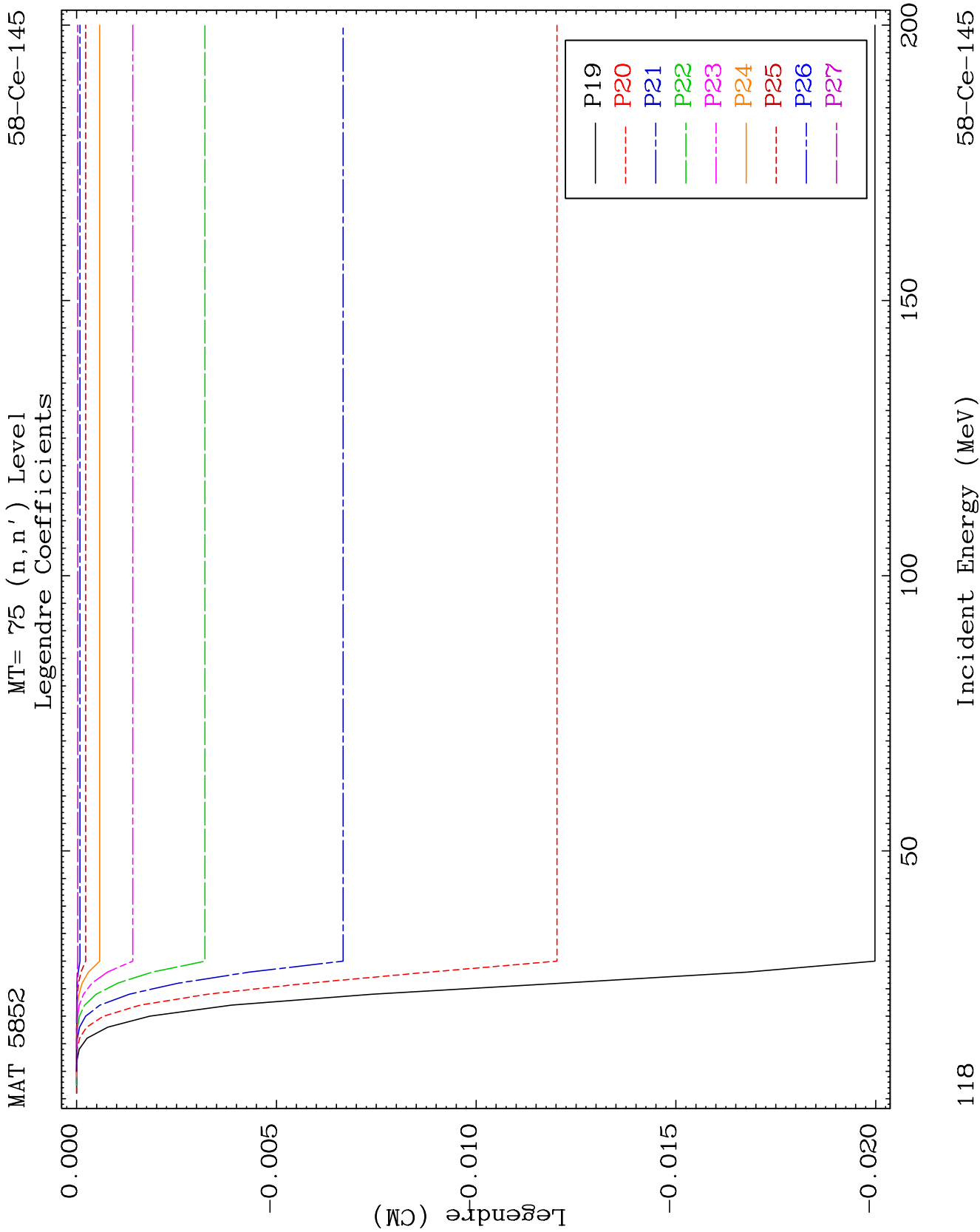
MAT 5852

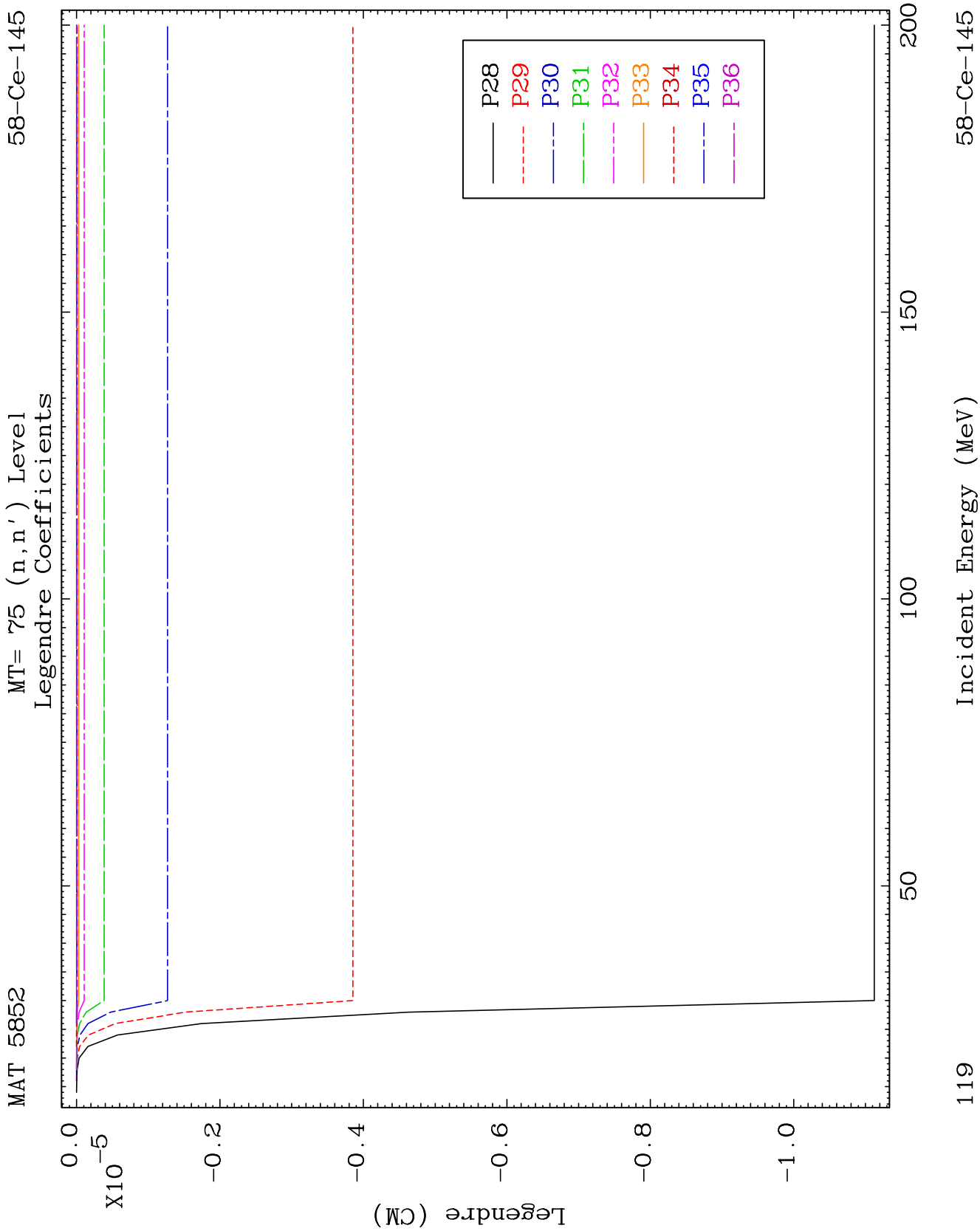
MT= 75 (n, n') Level
Legendre Coefficients

58-Ce-145





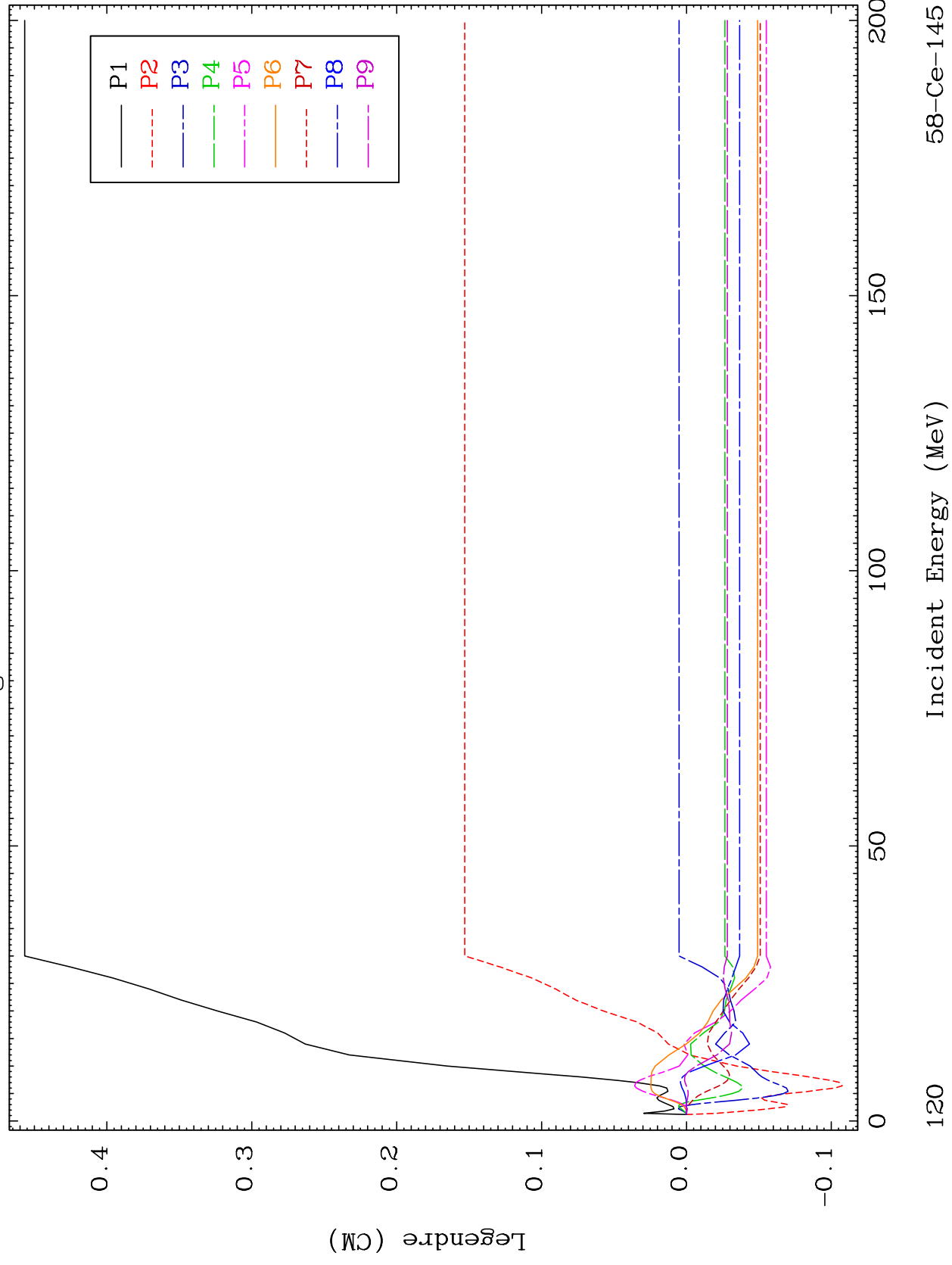




MAT 5852

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

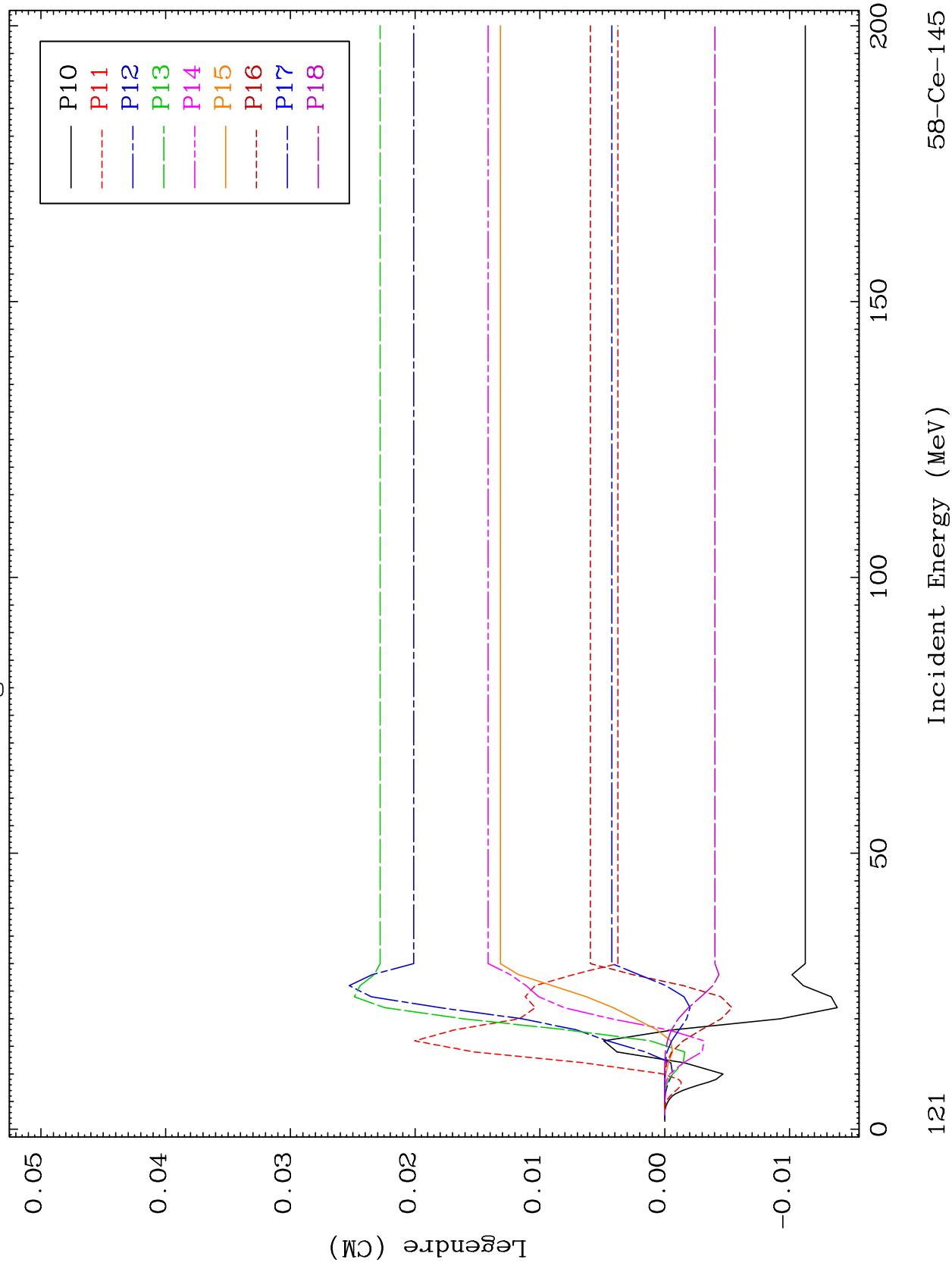
58-Ce-145

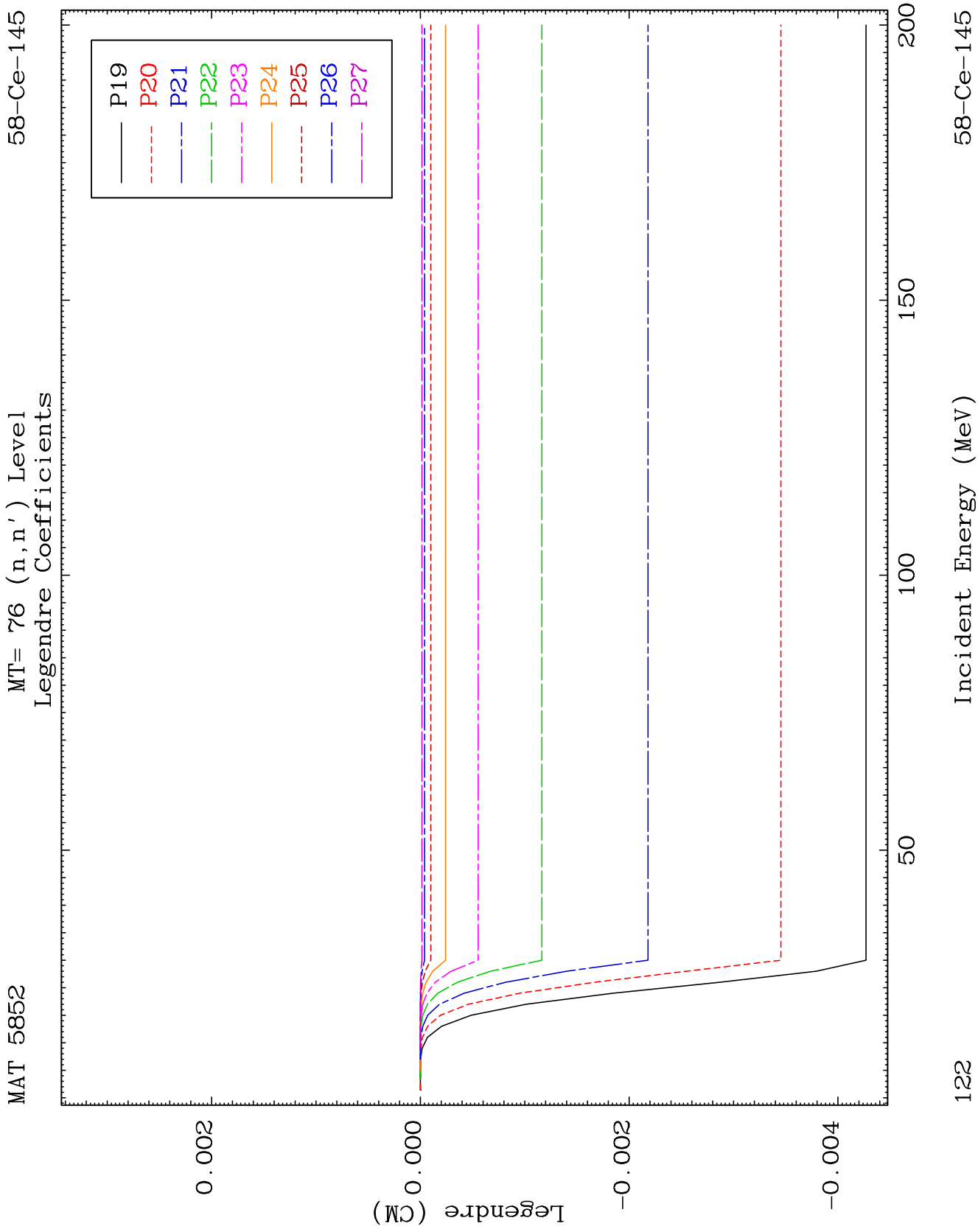


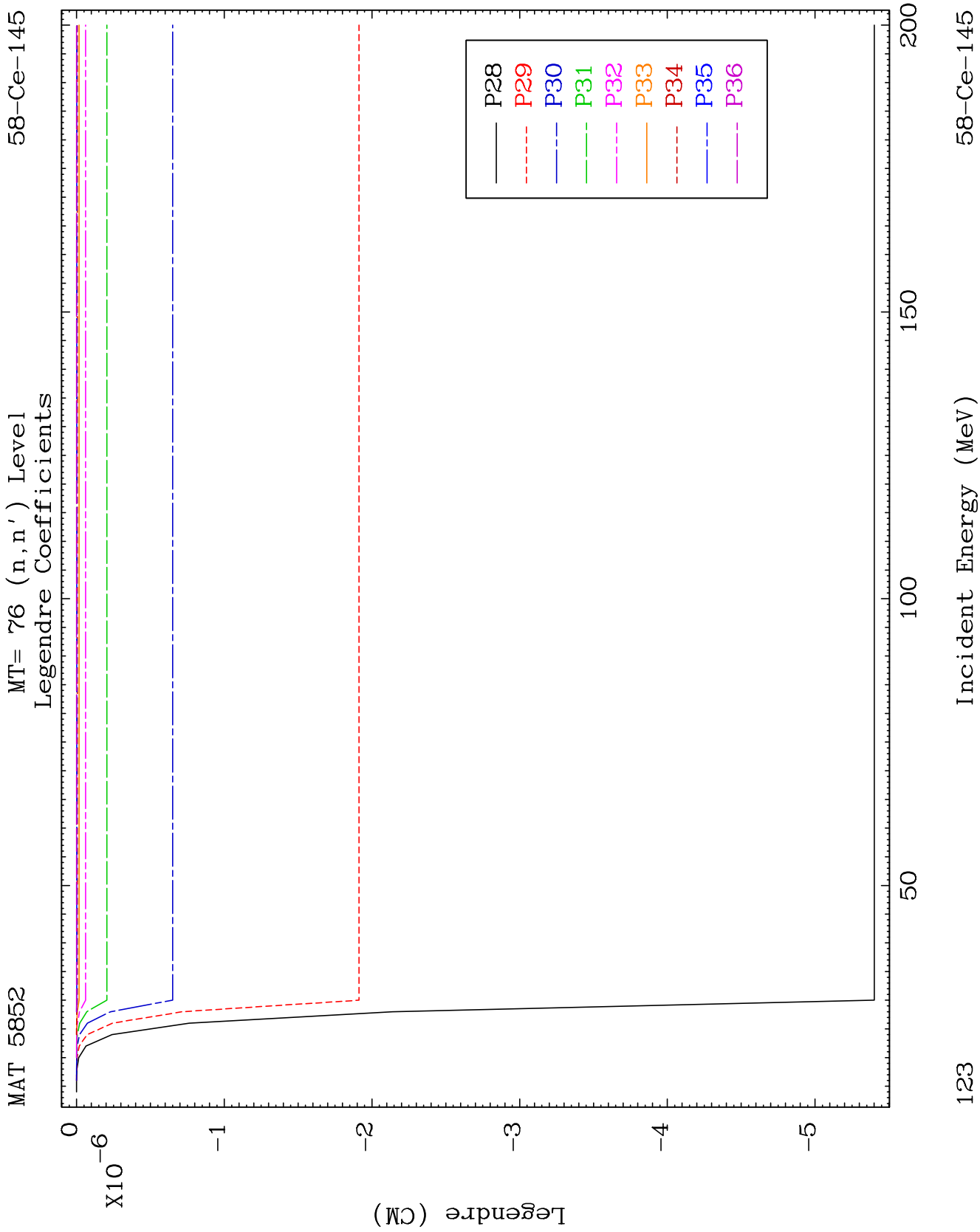
MAT 5852

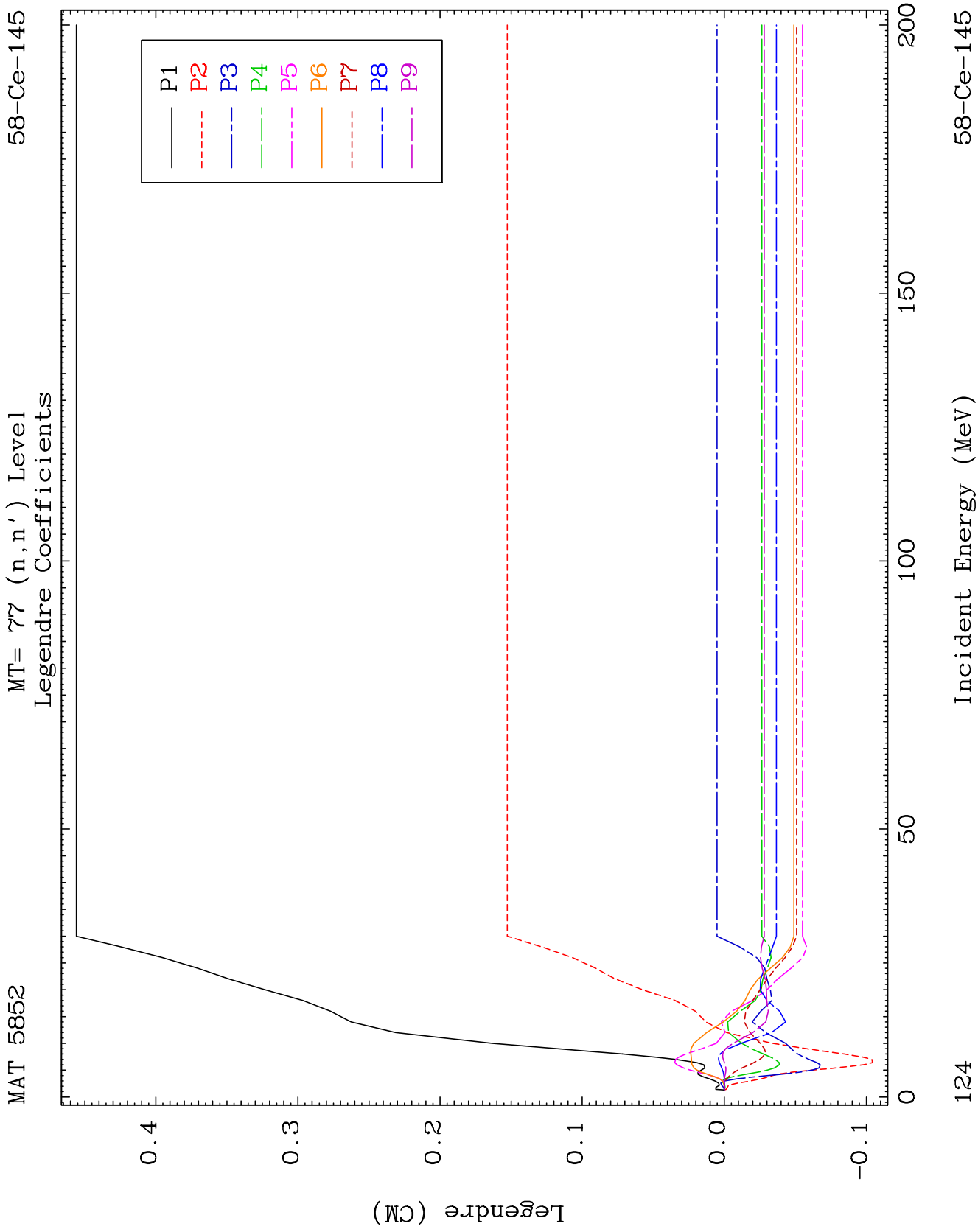
MT= 76 (n, n') Level
Legendre Coefficients

58-Ce-145









MAT 5852

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

58-Ce-145

