

Program EVALPLOT
(Version 2021-1)

by

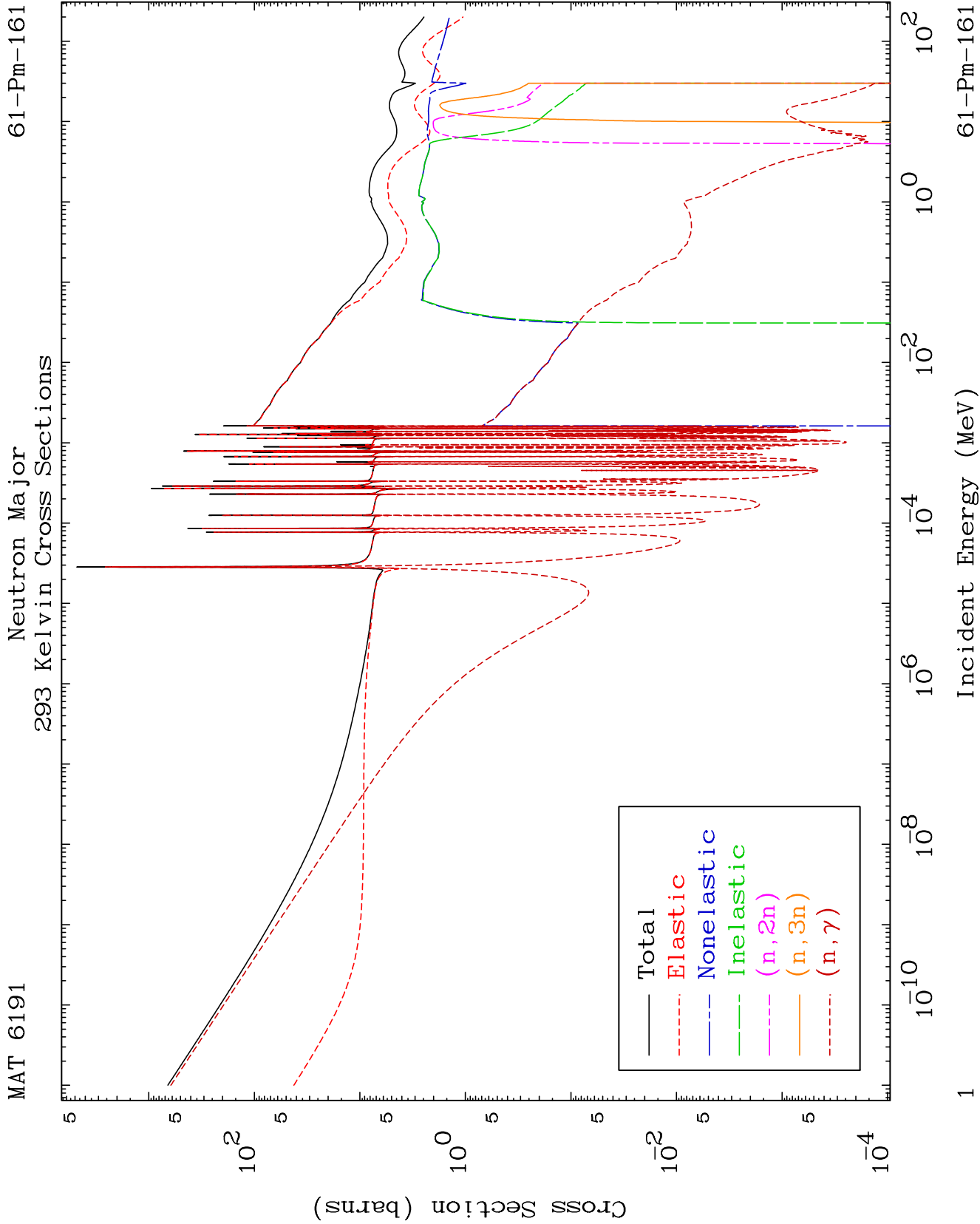
Dermott E. Cullen
(Present Contact Information)

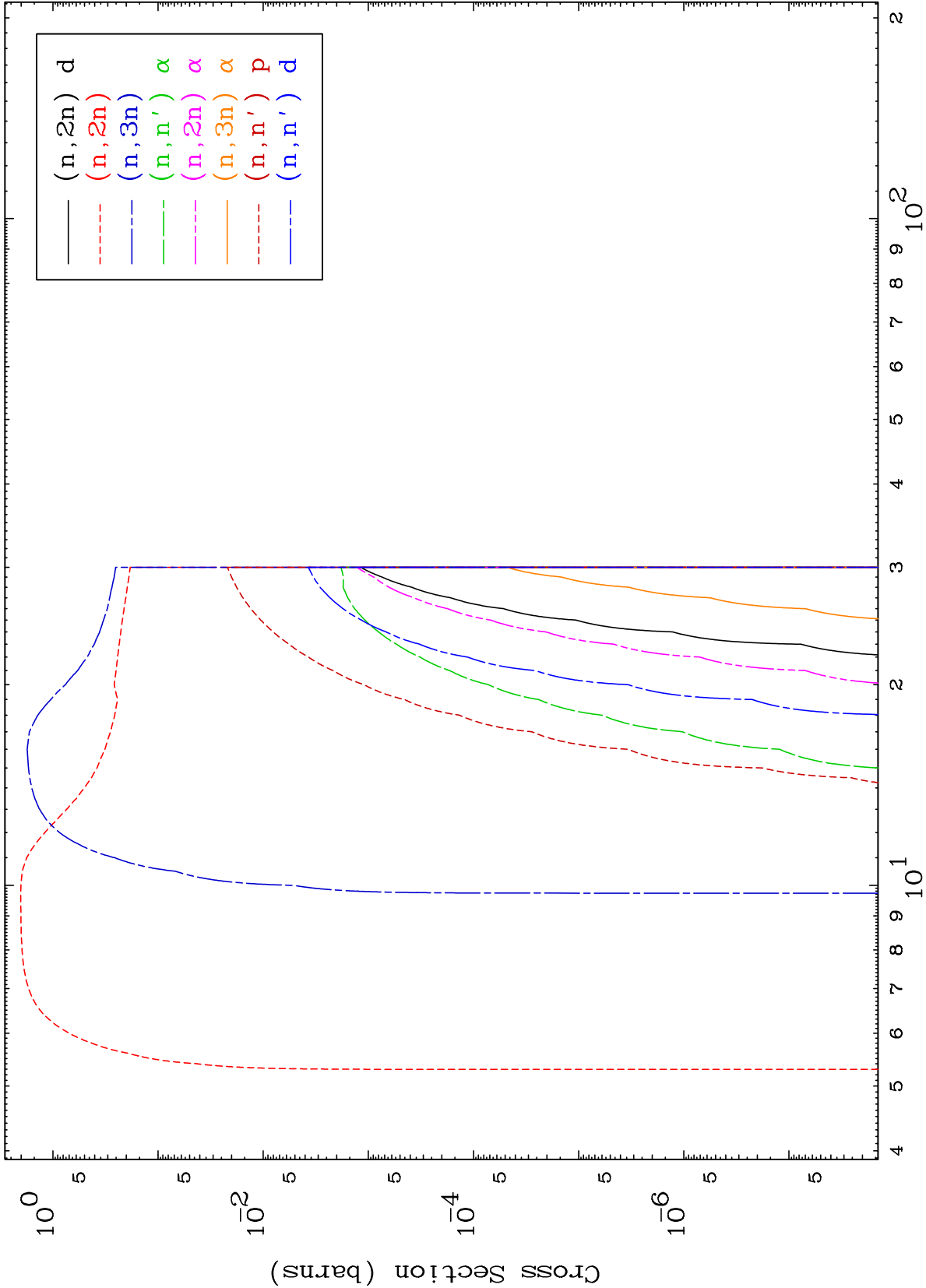
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

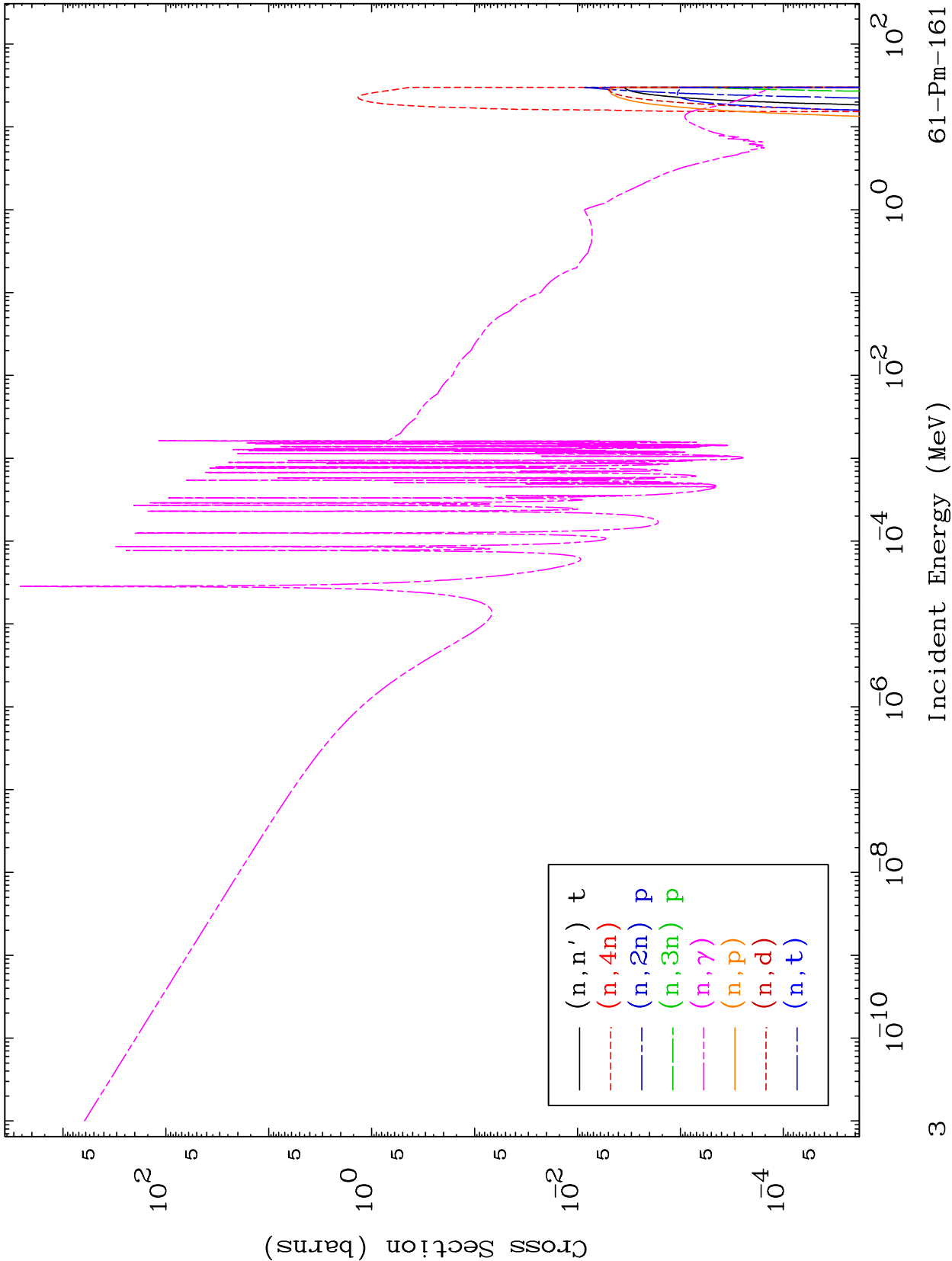
Tele: 925-443-1911

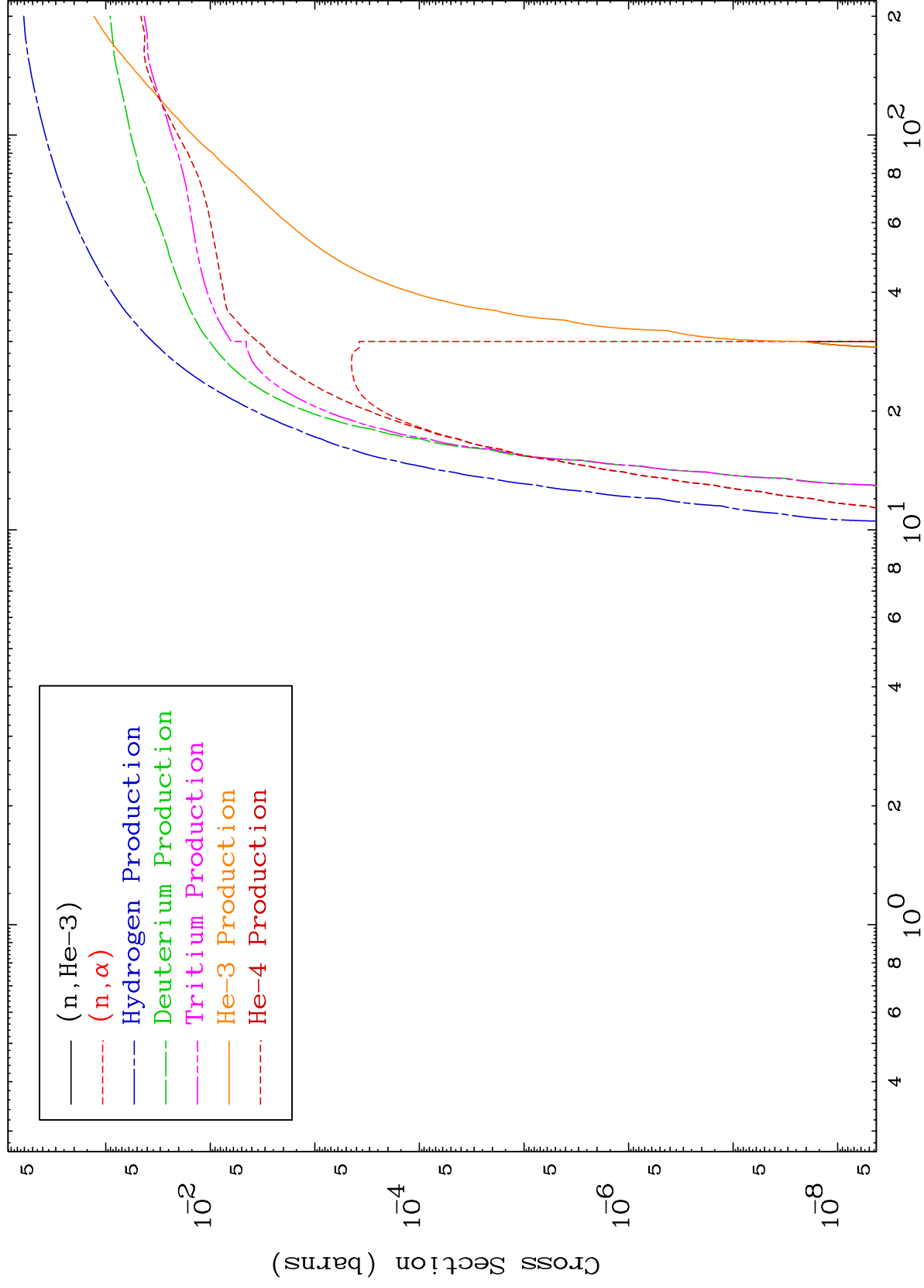
E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

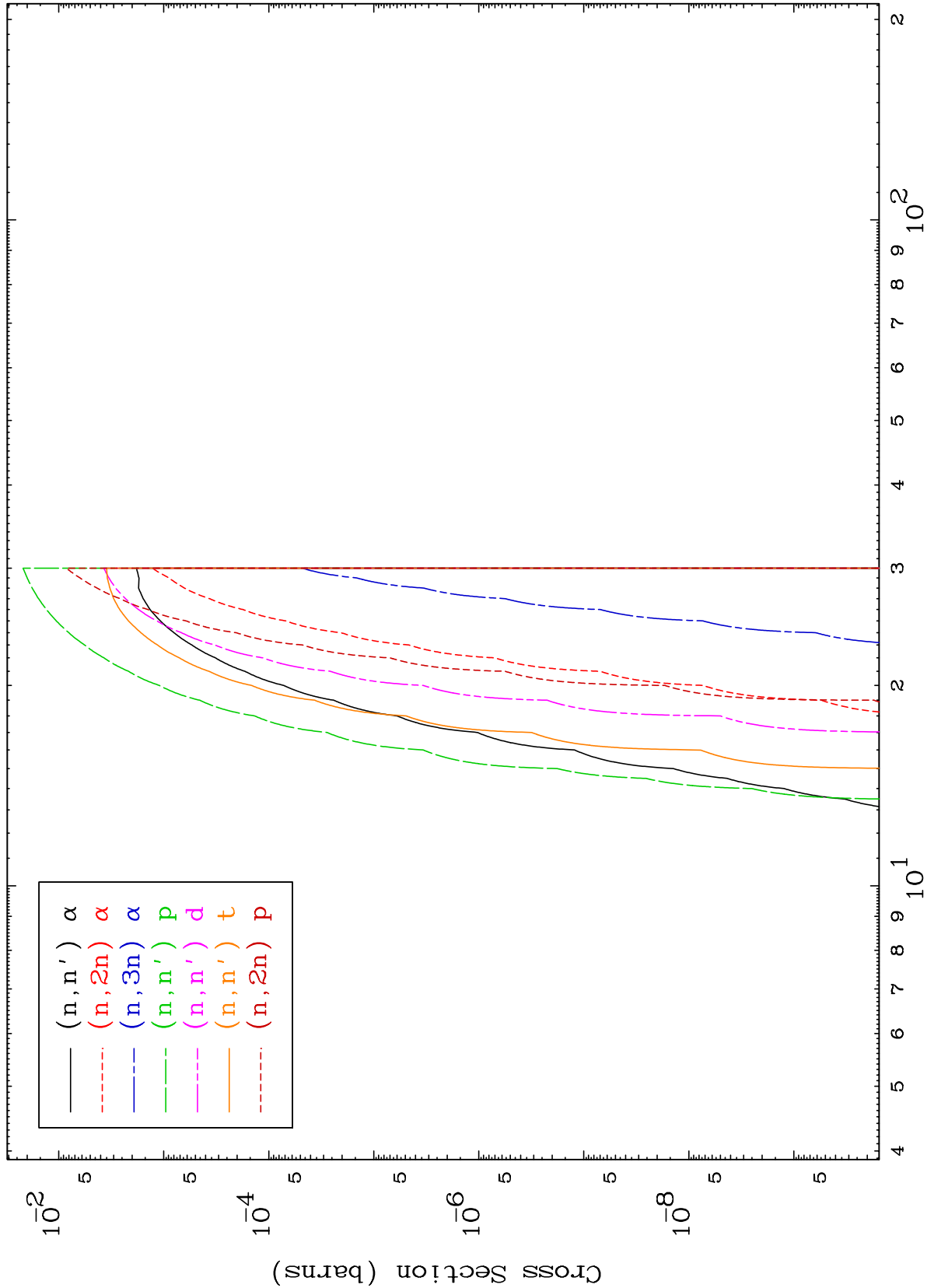
Press Mouse Button to Start









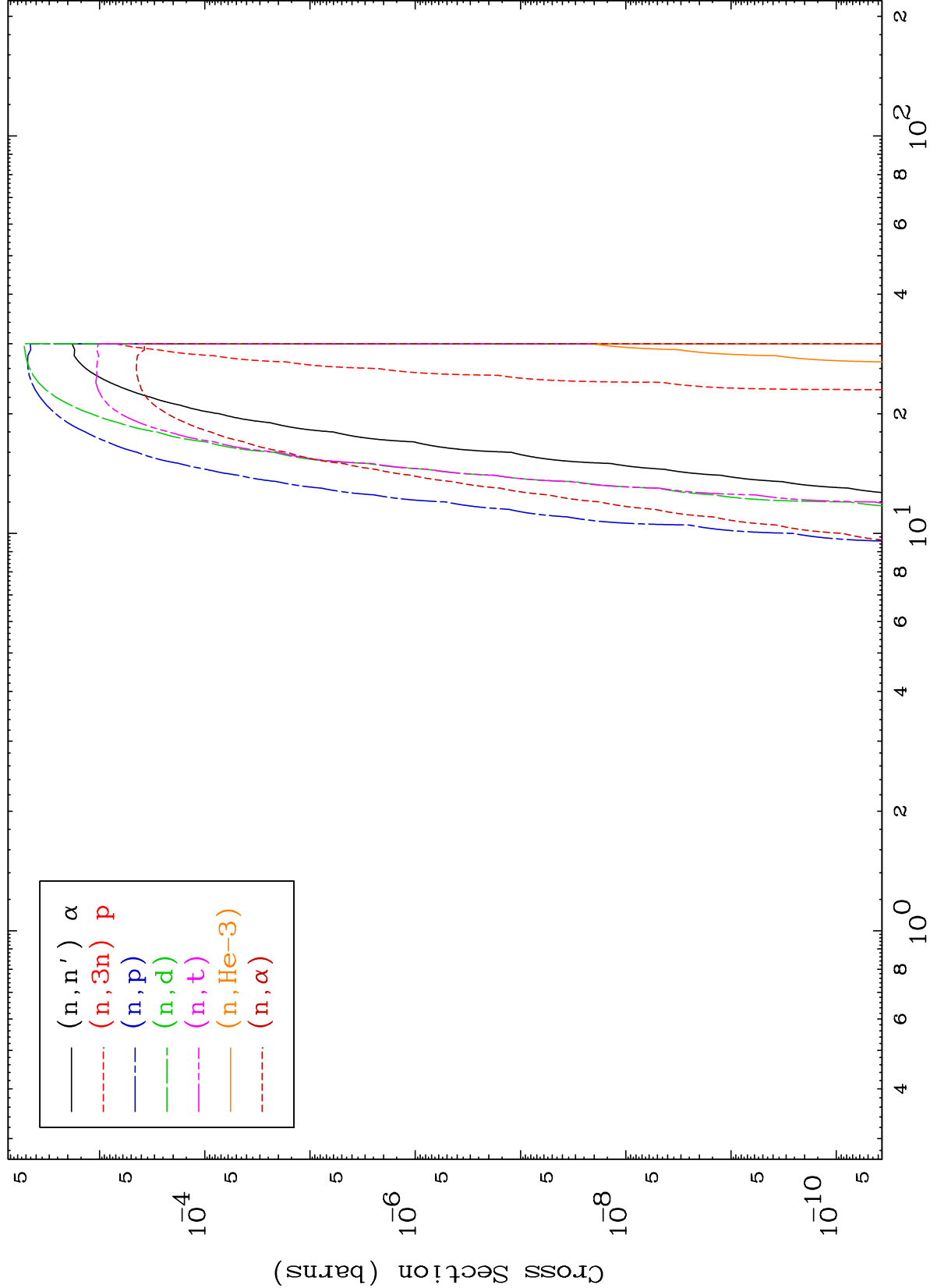


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Charged Particle

61-Pm-161

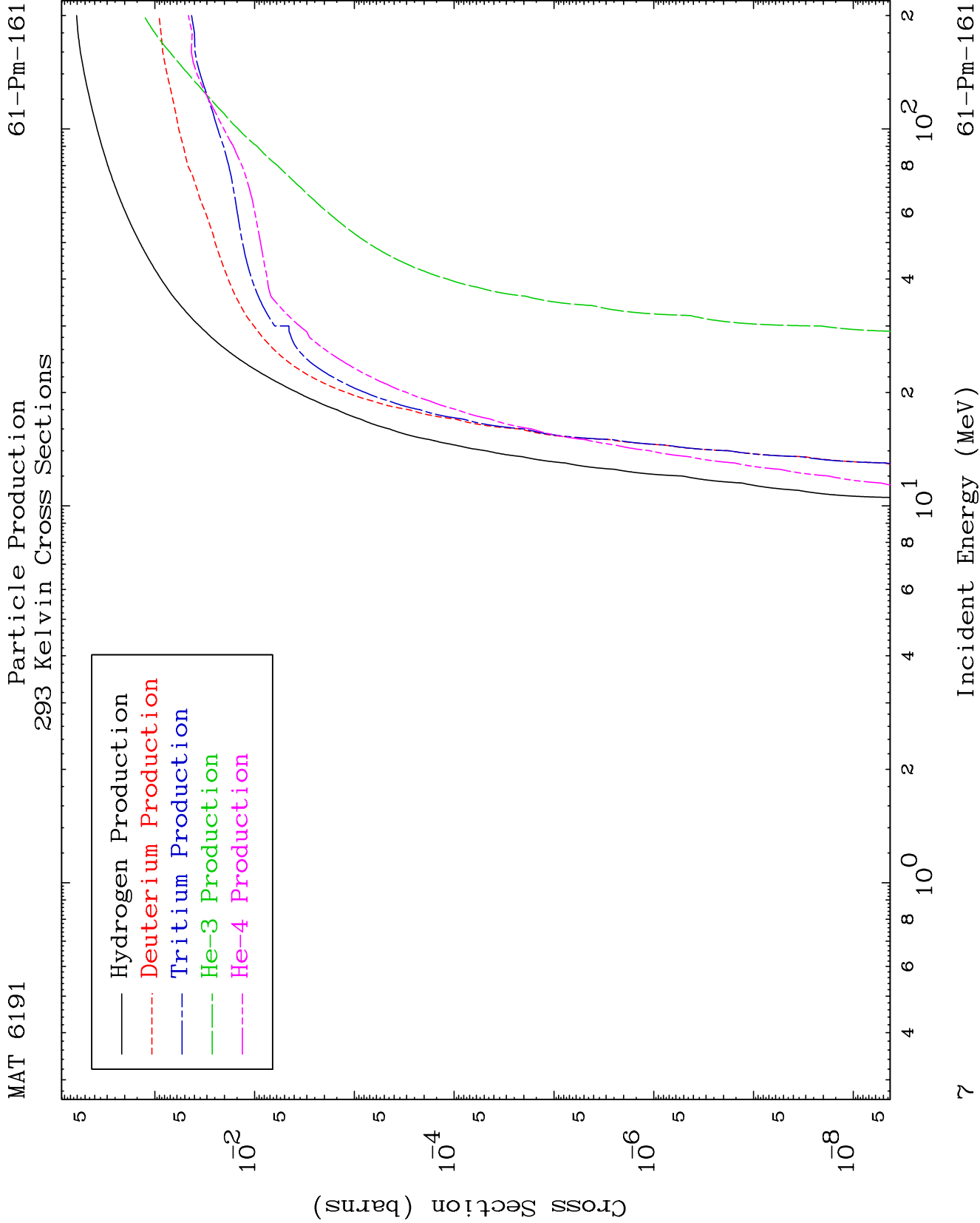
293 Kelvin Cross Sections

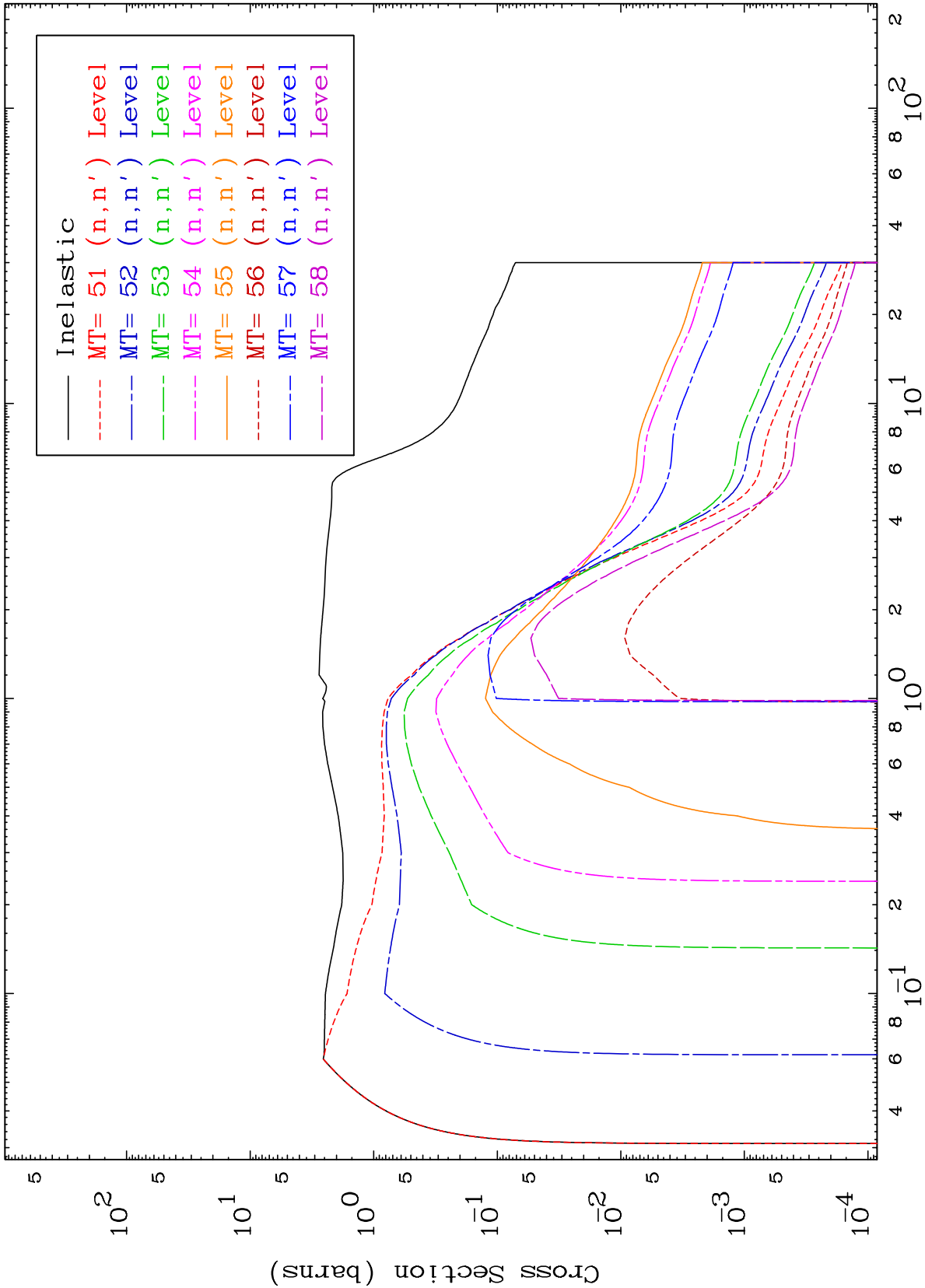


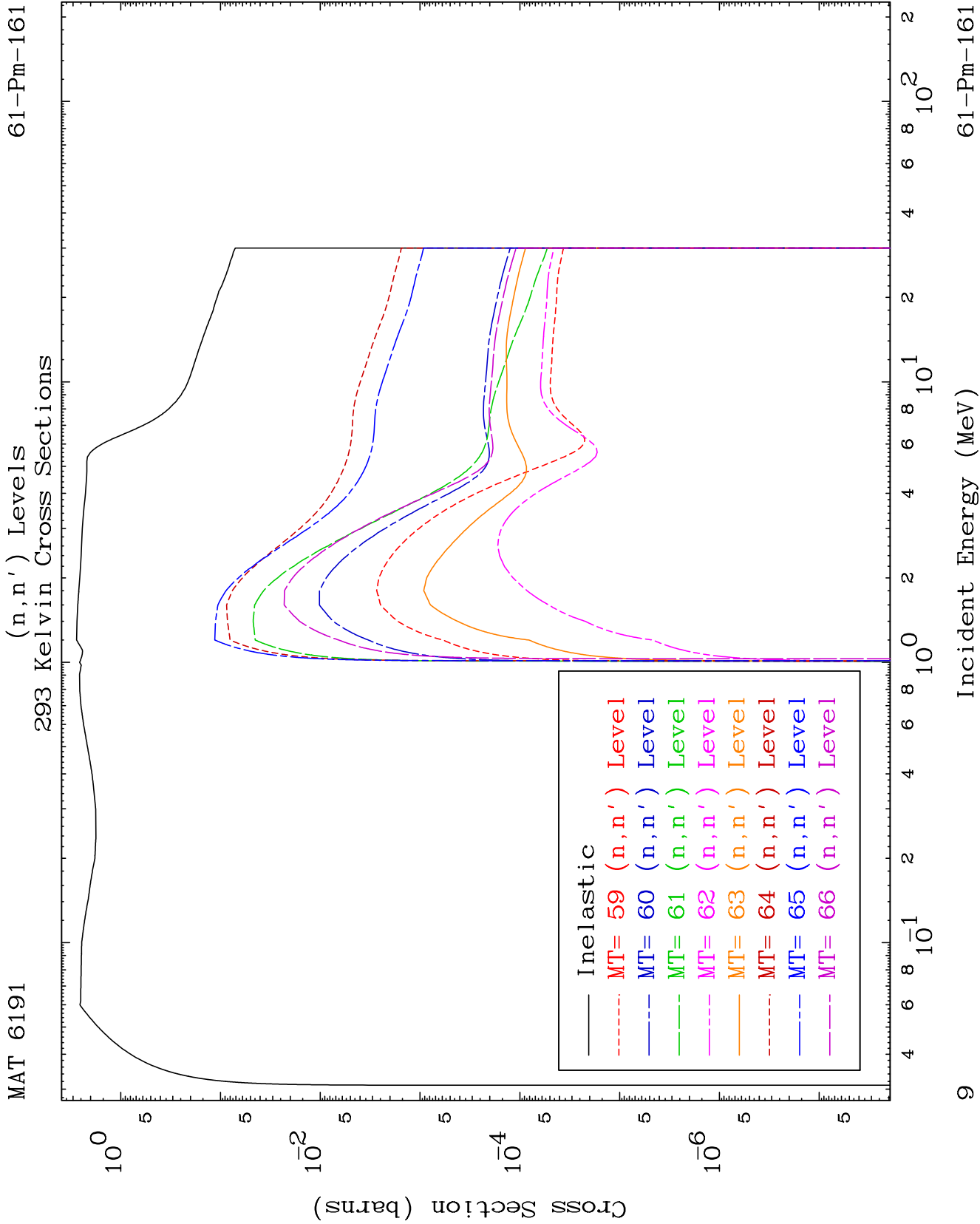
6

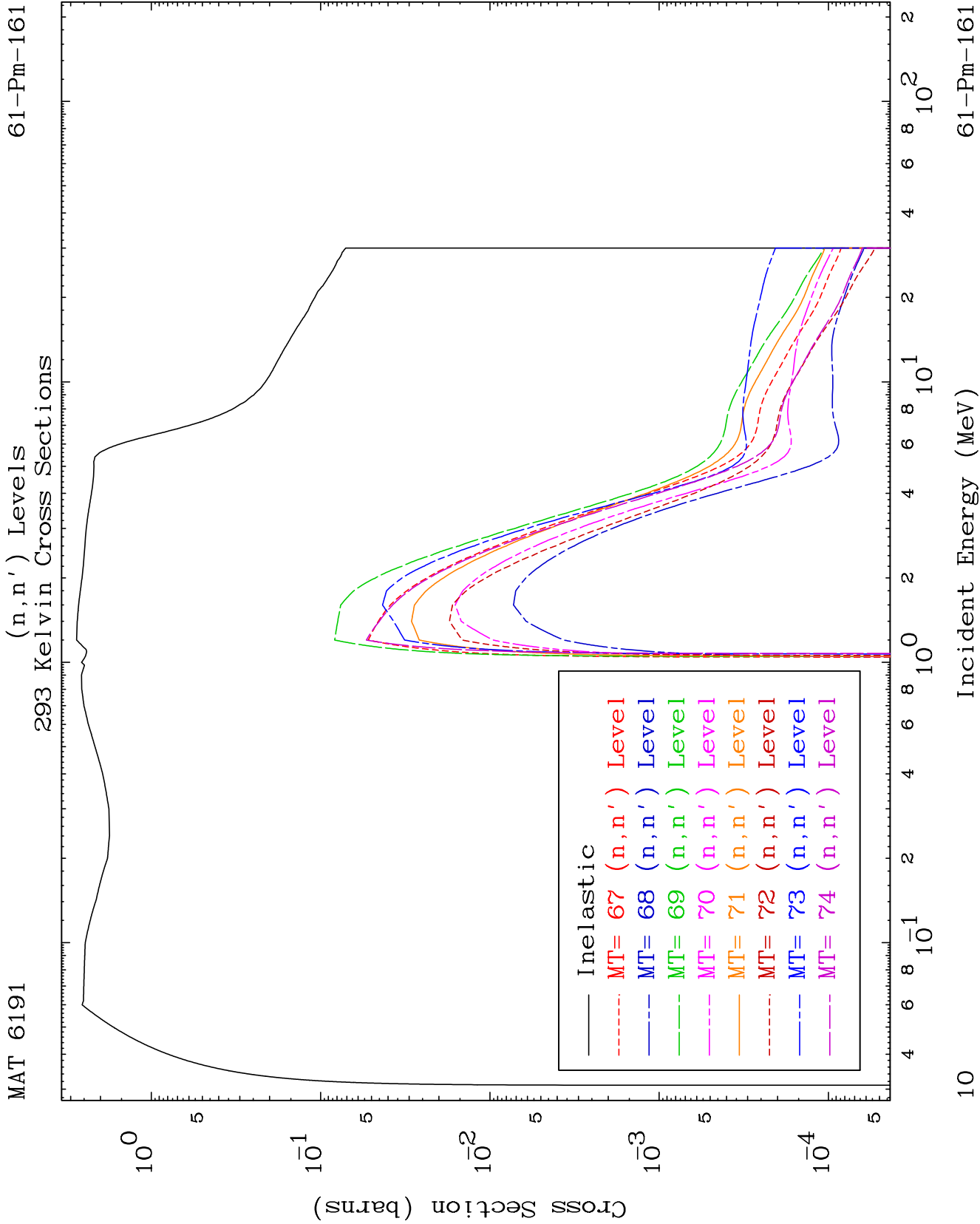
Incident Energy (MeV)

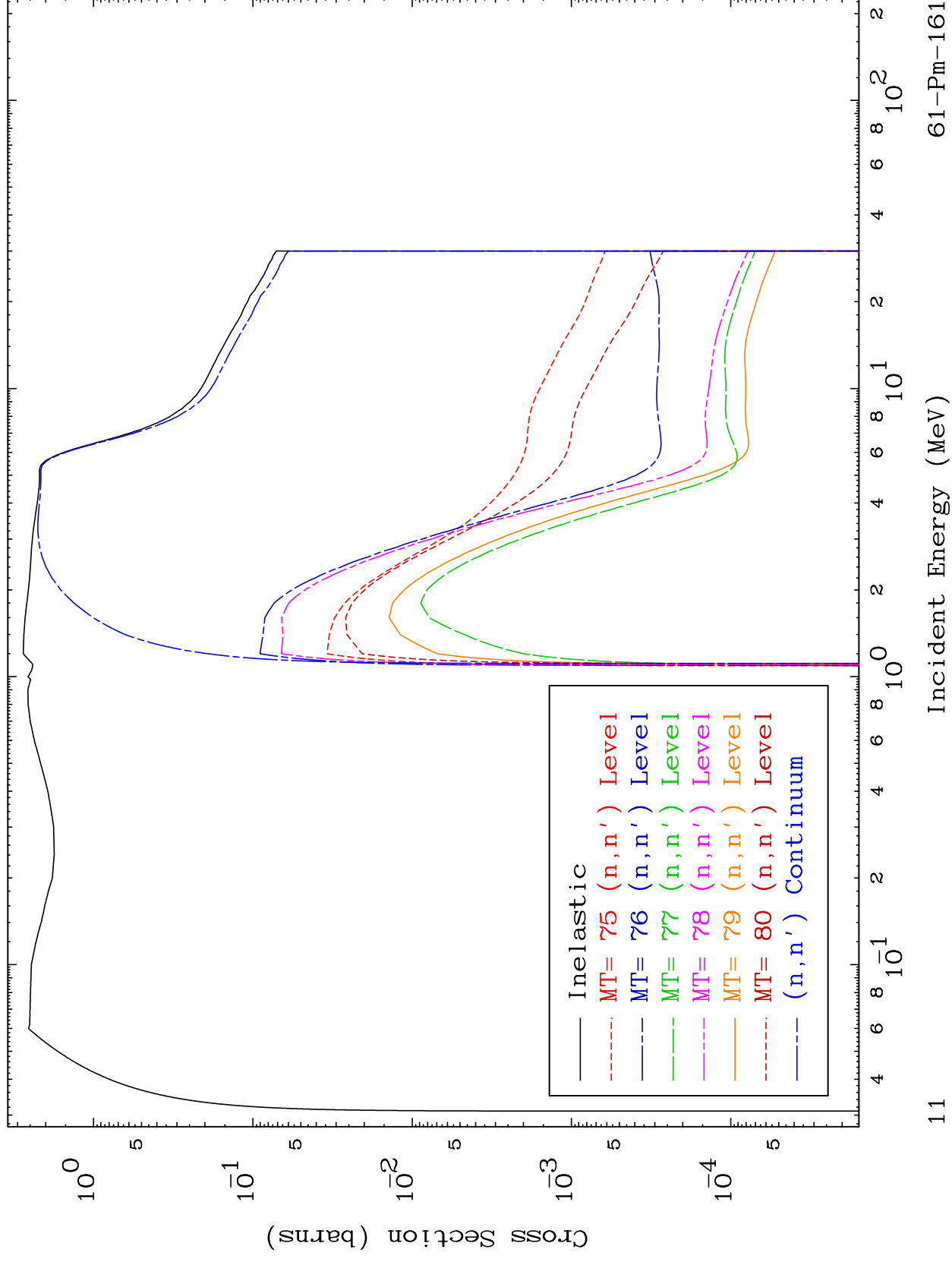
61-Pm-161







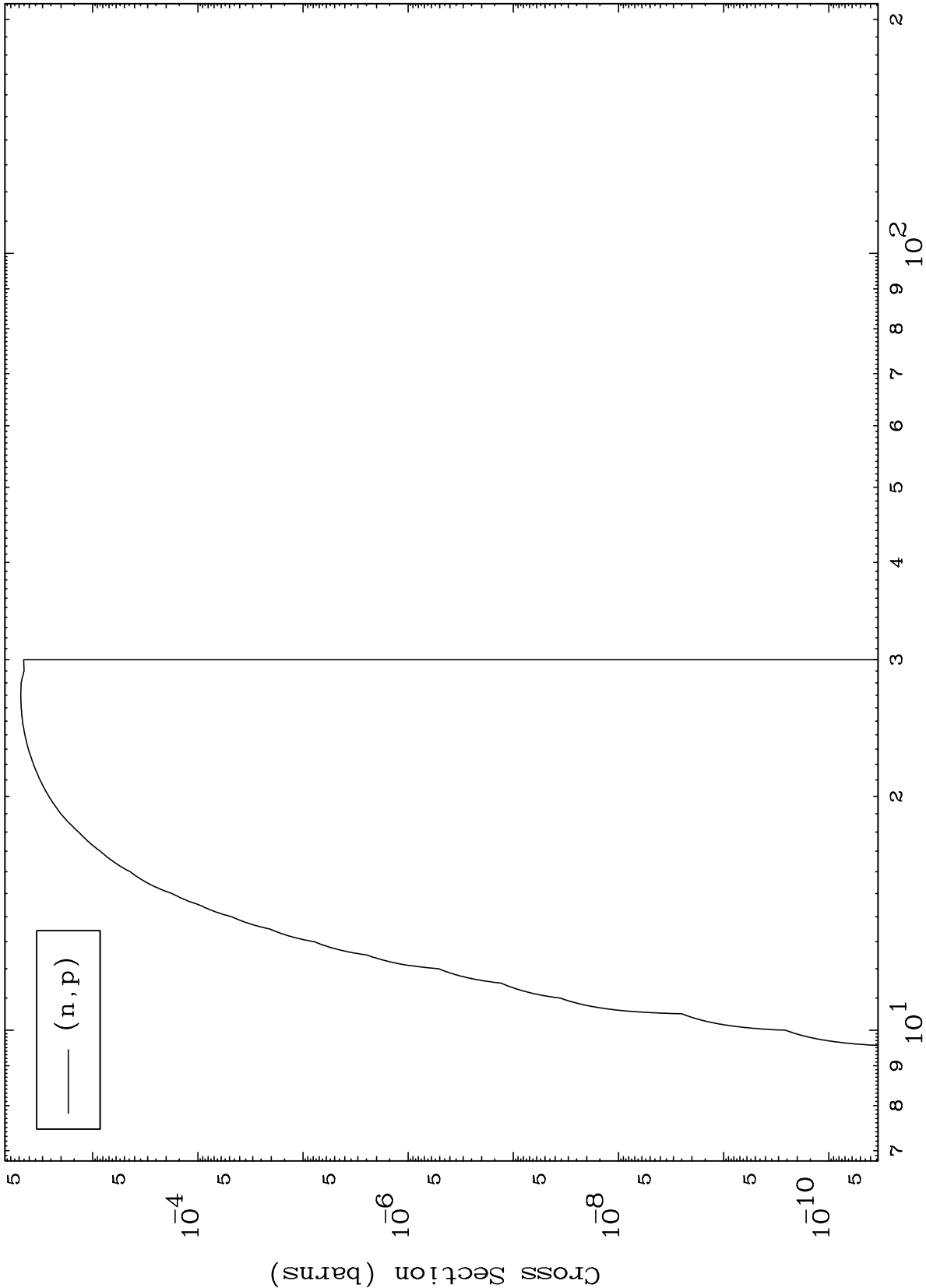


(n,n') Levels
293 Kelvin Cross Sections

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(n,p) Levels
293 Kelvin Cross Sections

61-Pm-161

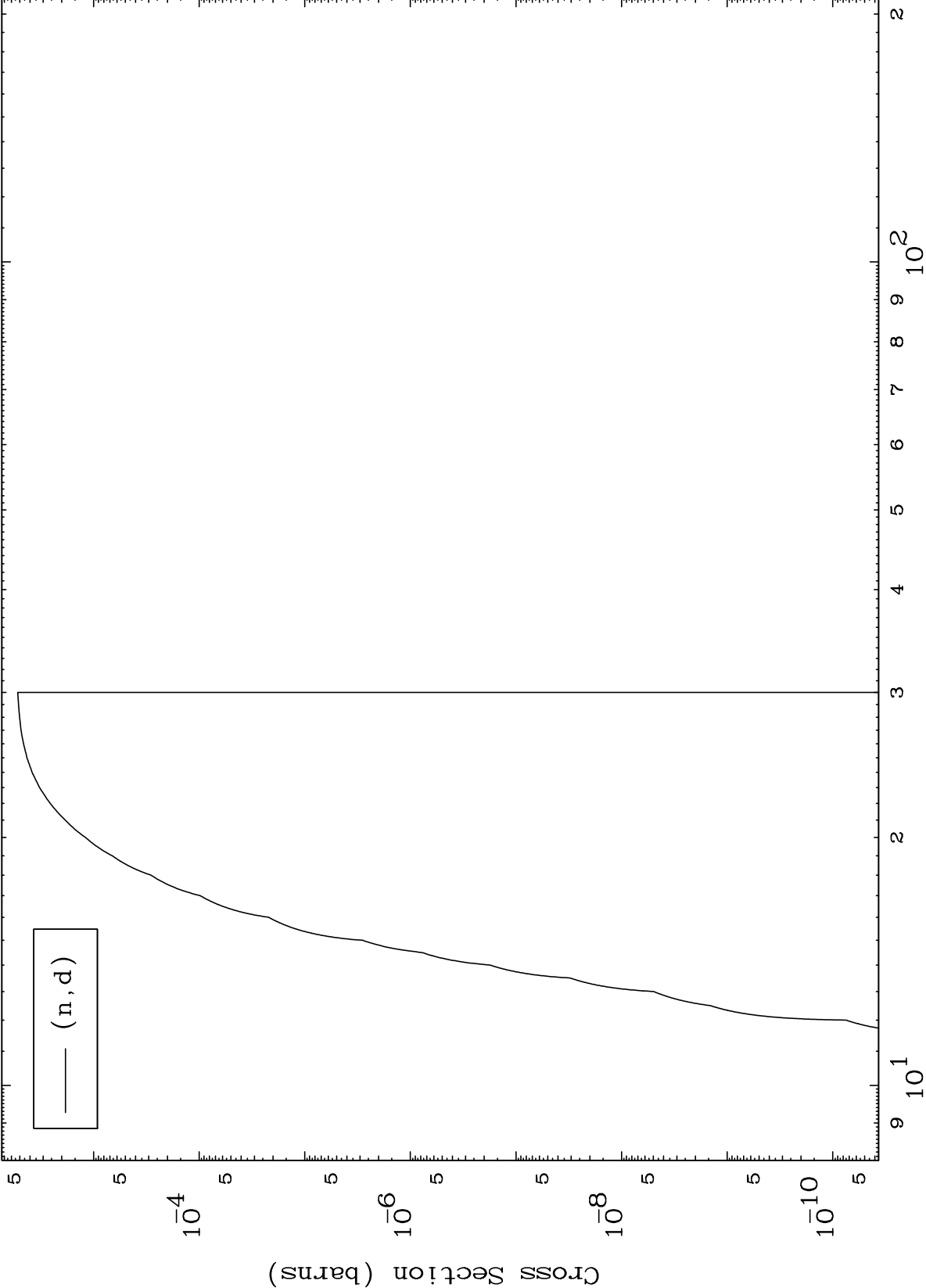


Incident Energy (MeV)

61-Pm-161

12

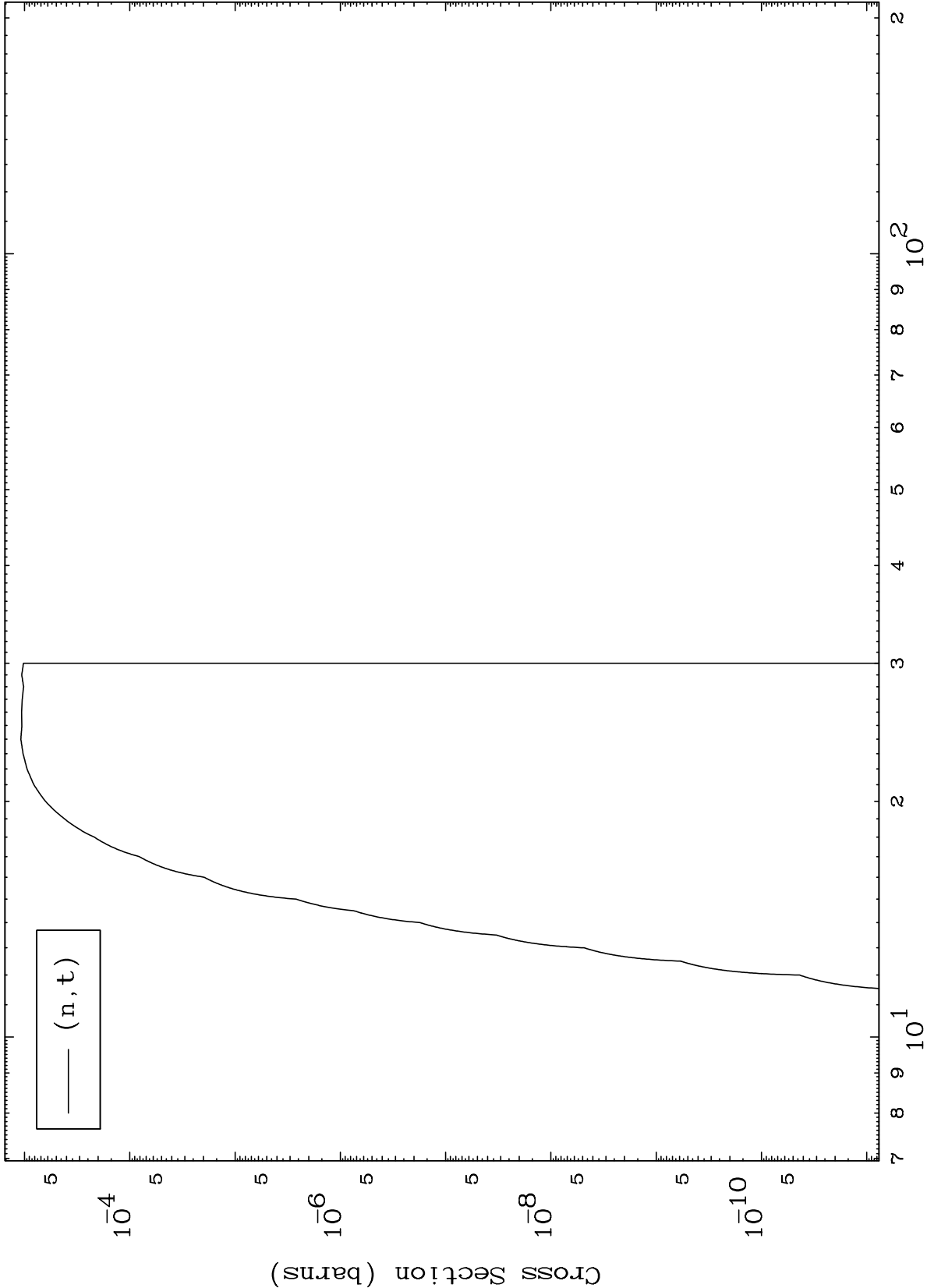
(n,d) Levels
293 Kelvin Cross Sections



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61-Pm-161

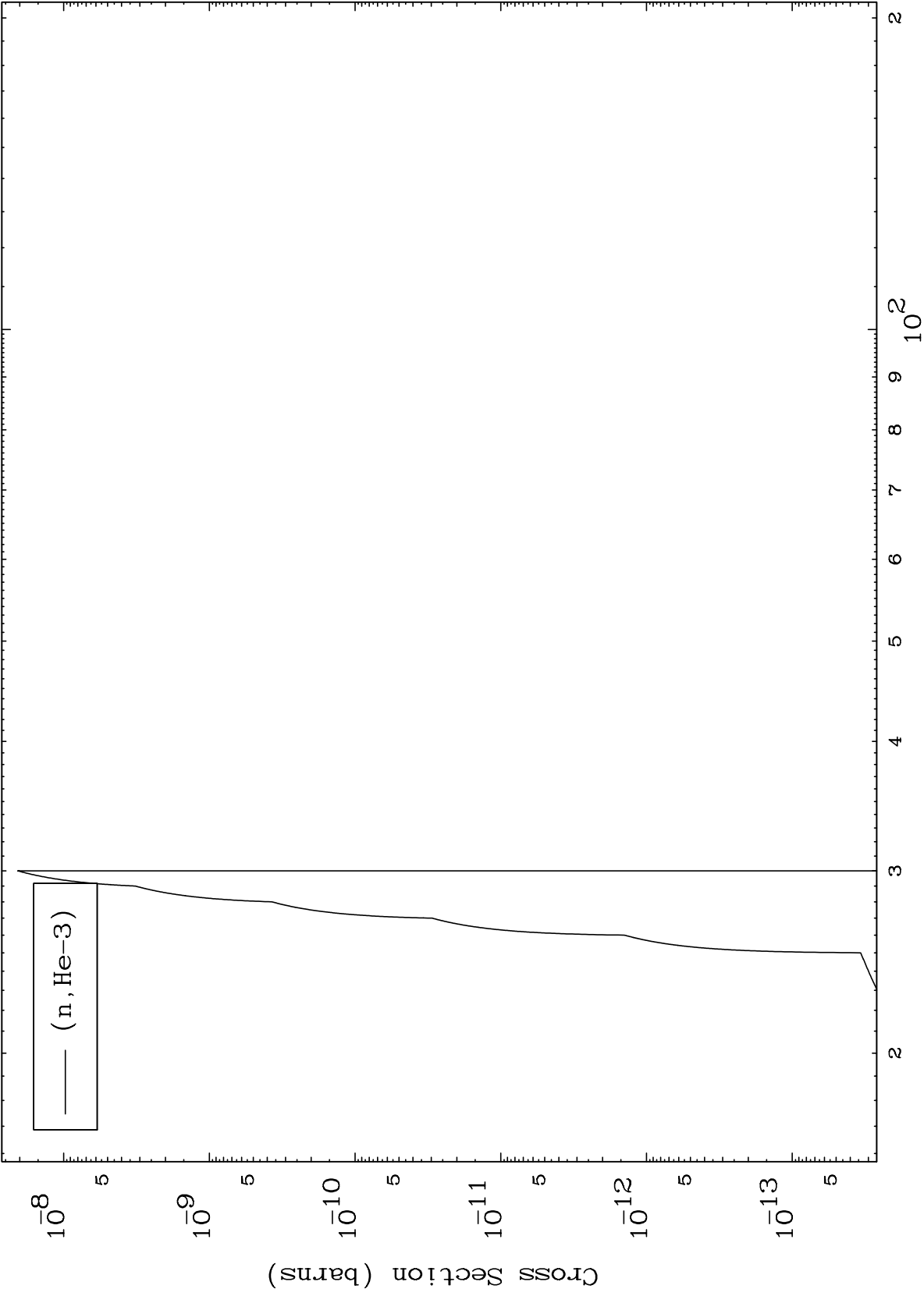
(n,t) Levels
293 Kelvin Cross Sections



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Incident Energy (MeV)

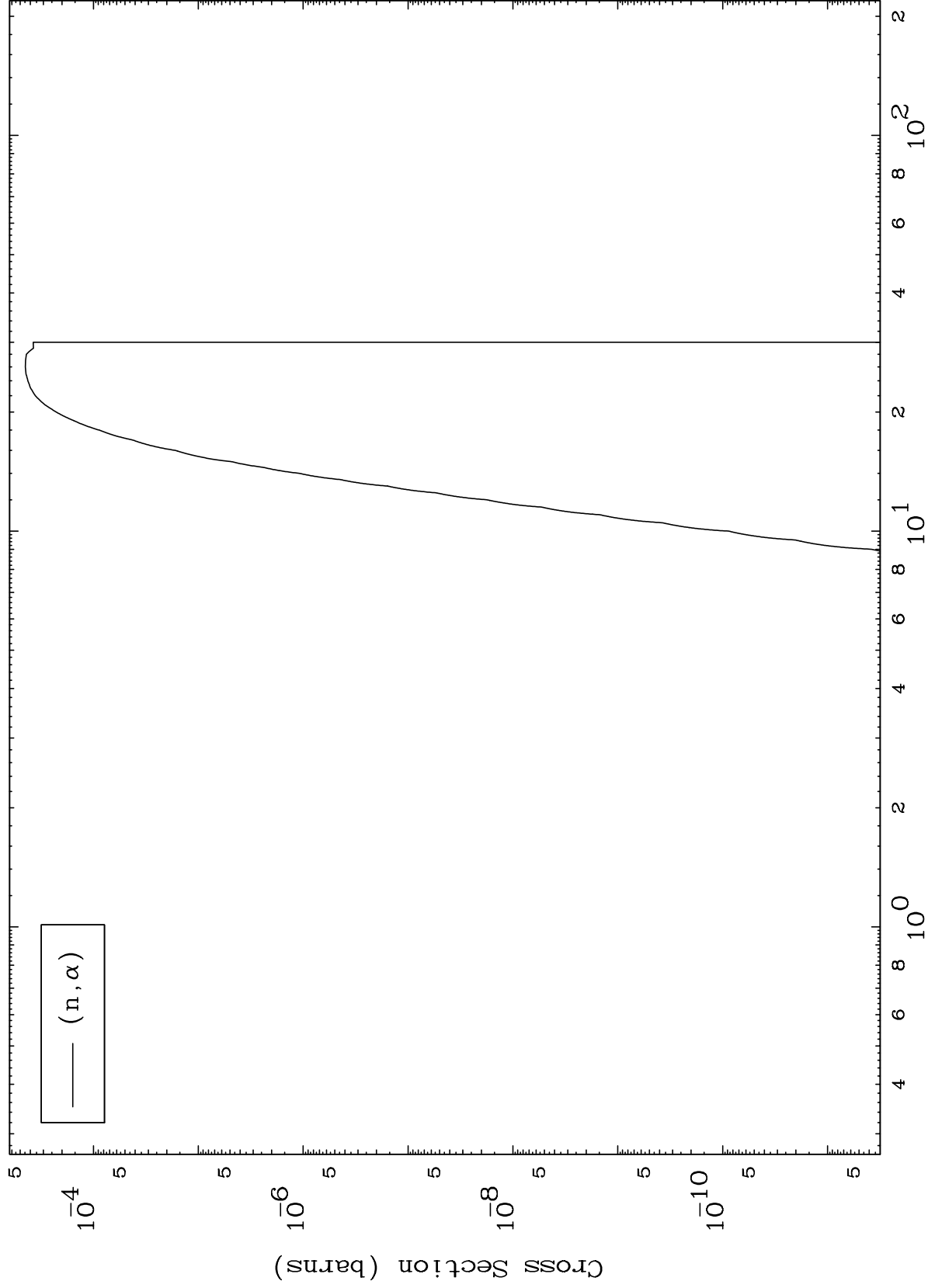
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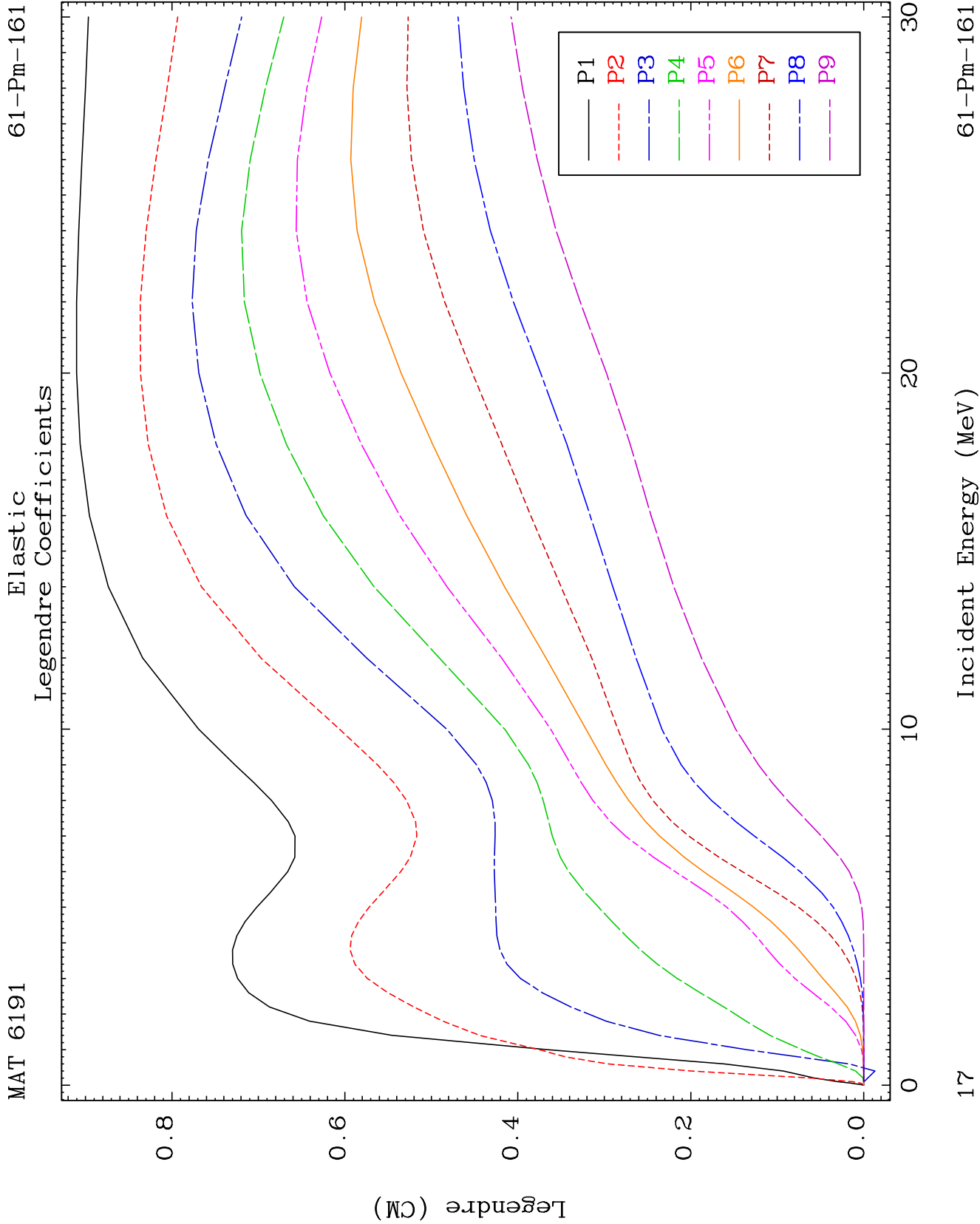


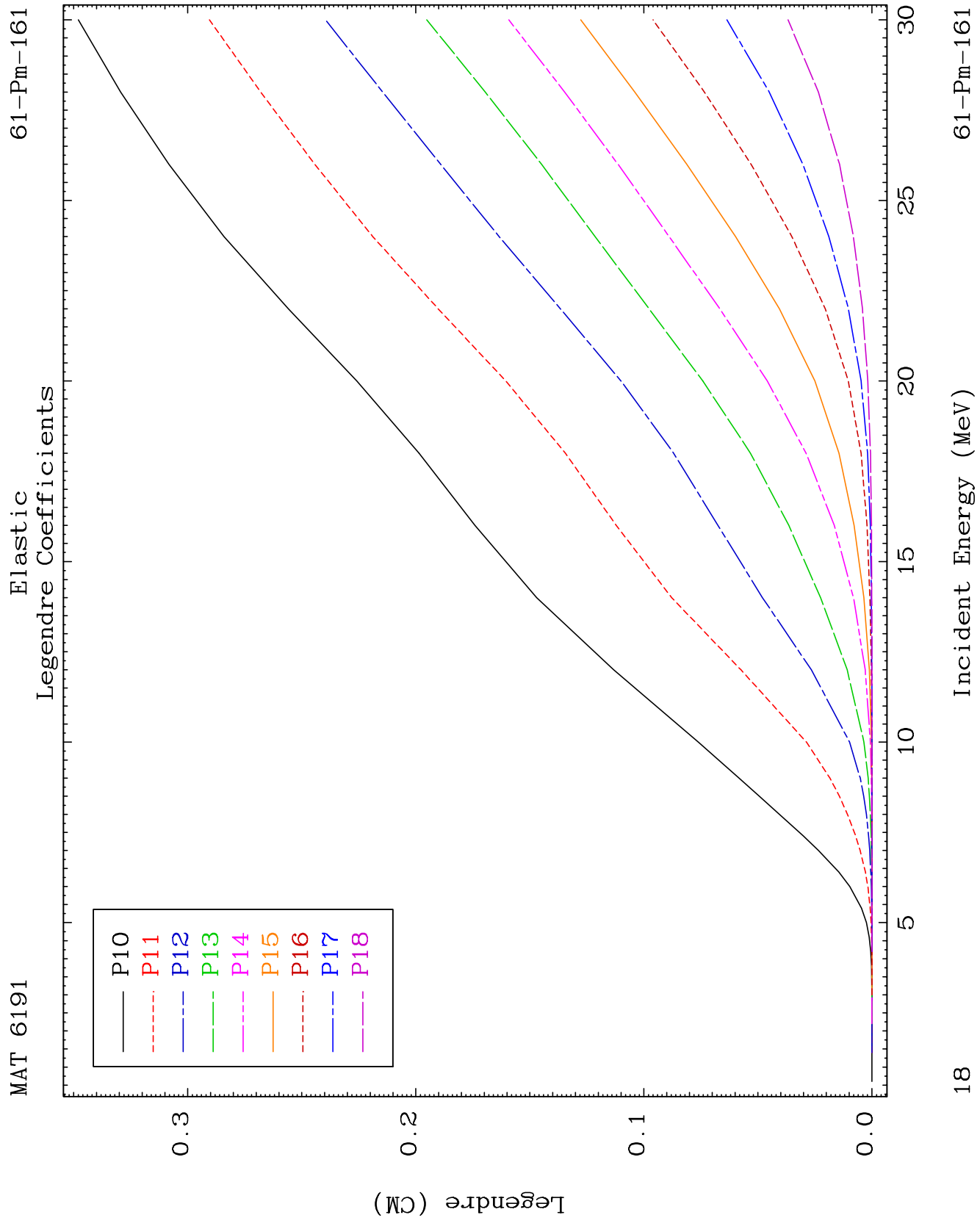
MAT 6191

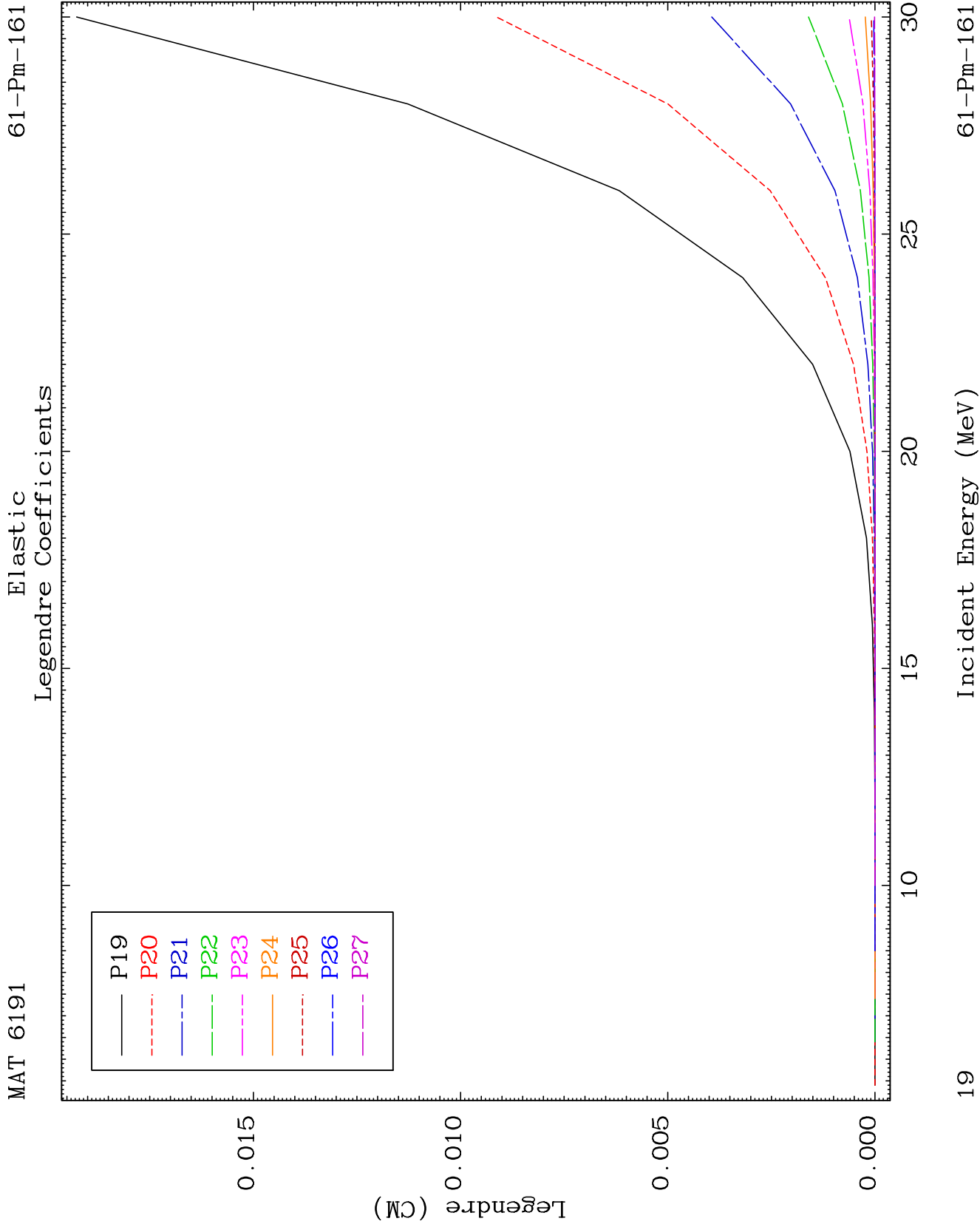
61-Pm-161

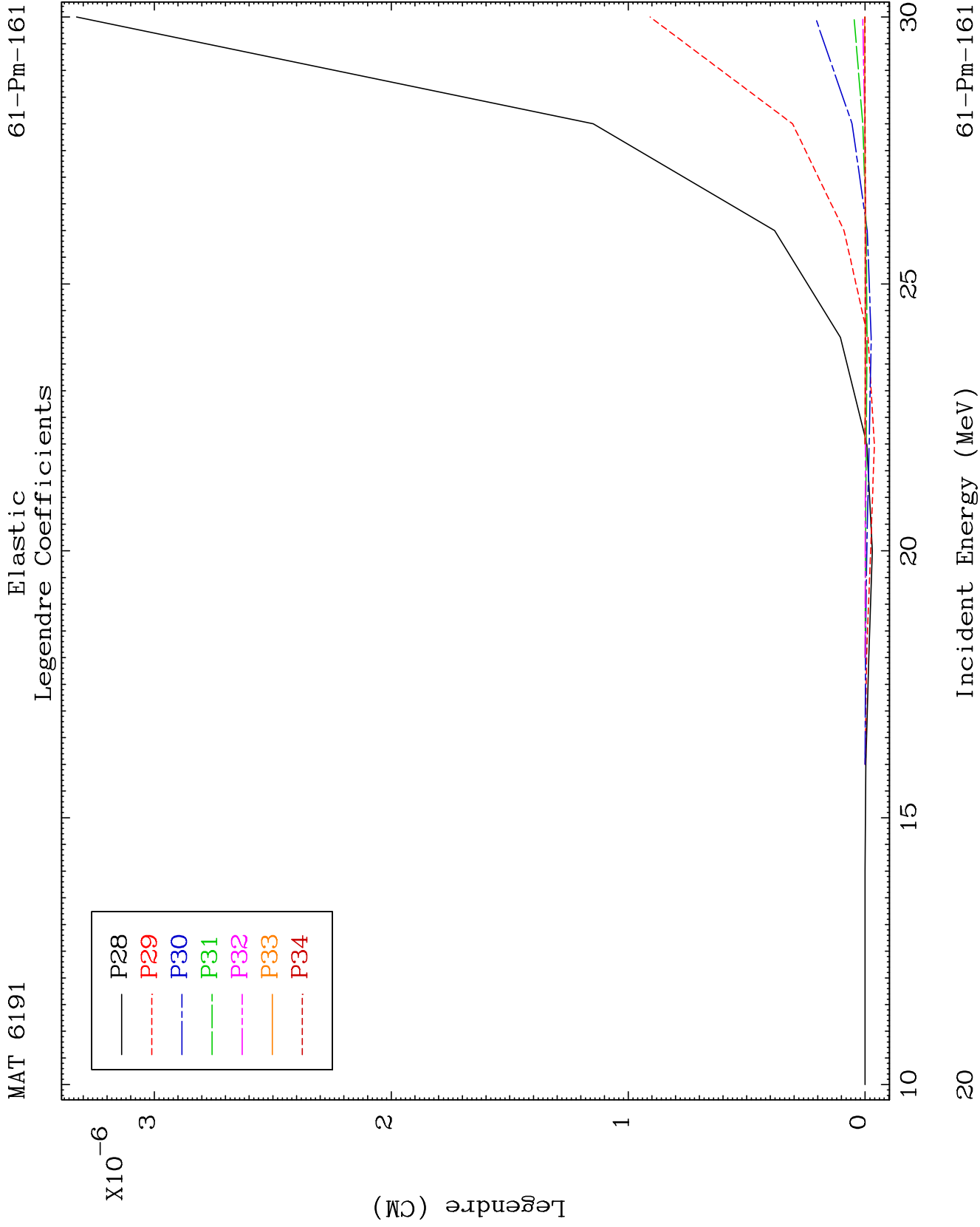
(n, α) Levels
293 Kelvin Cross Sections

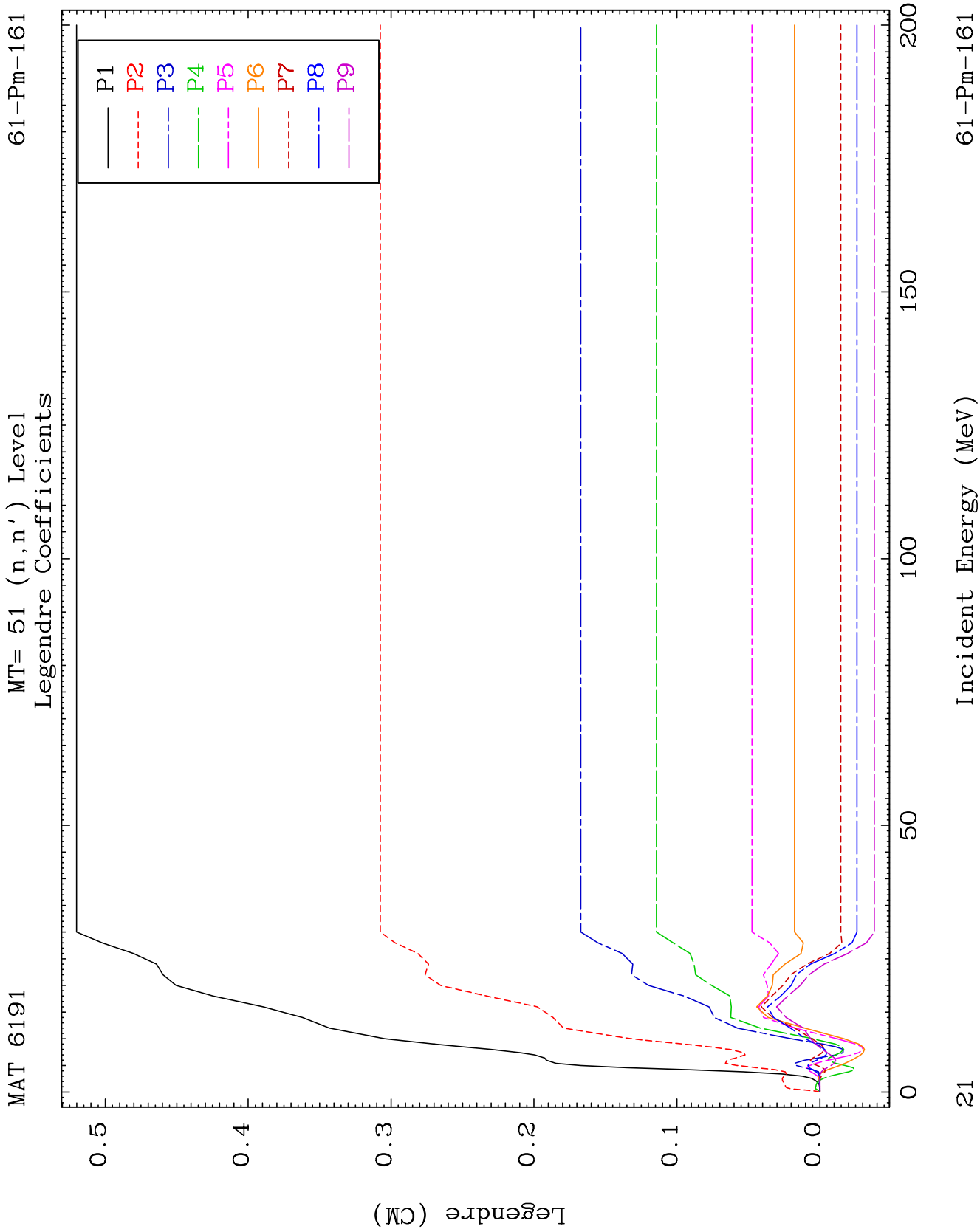








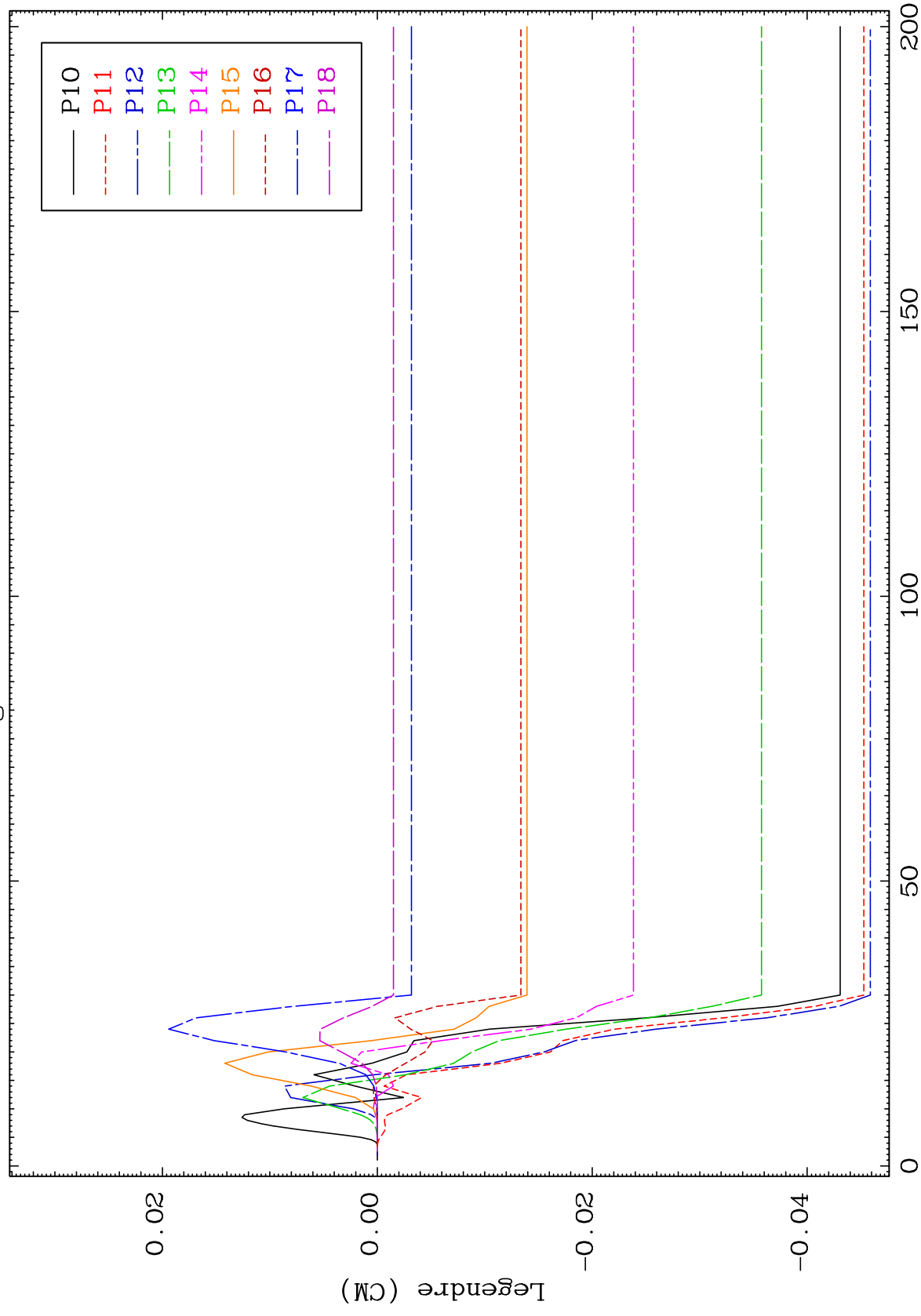




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MT= 51 (n, n') Level
Legendre Coefficients

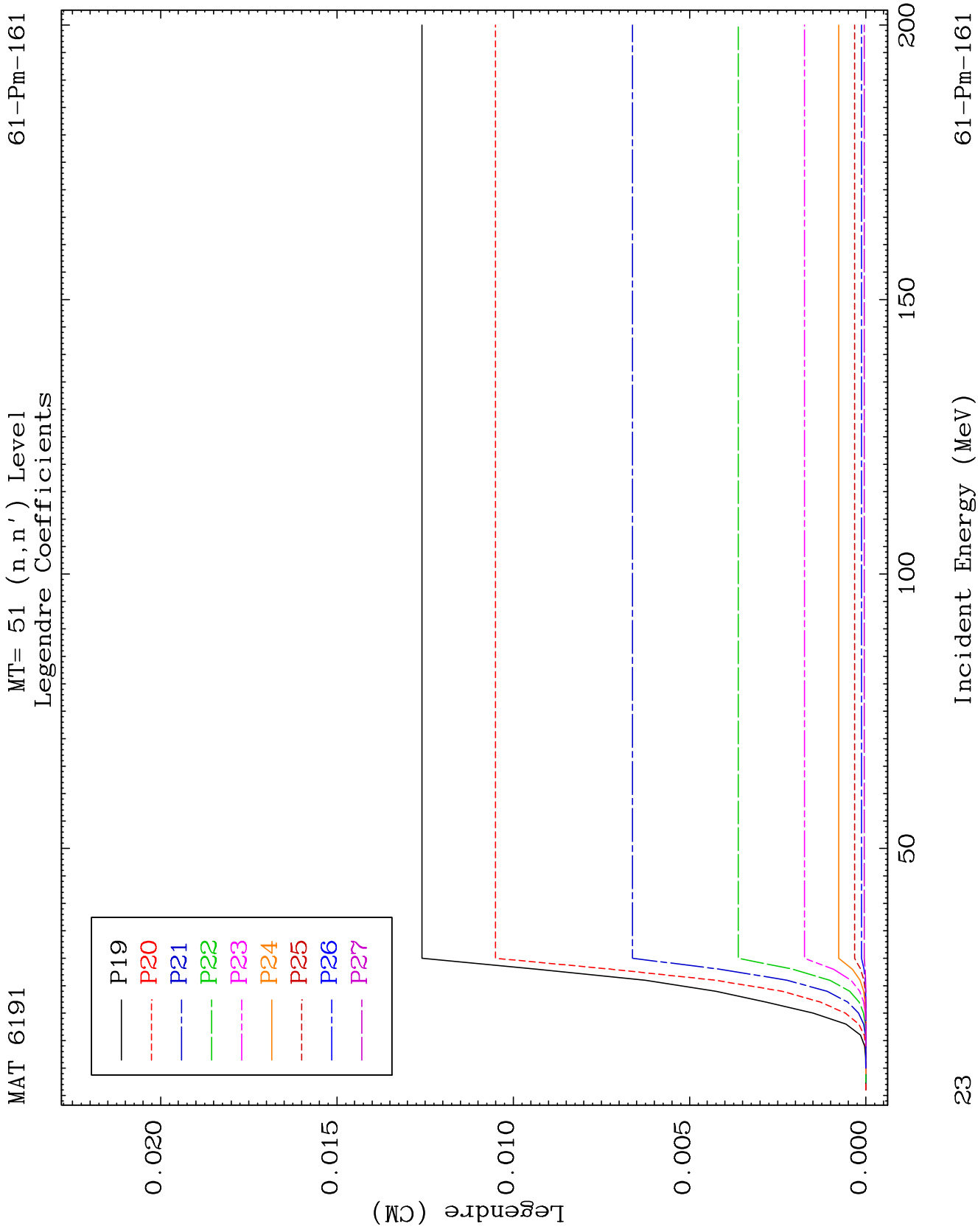
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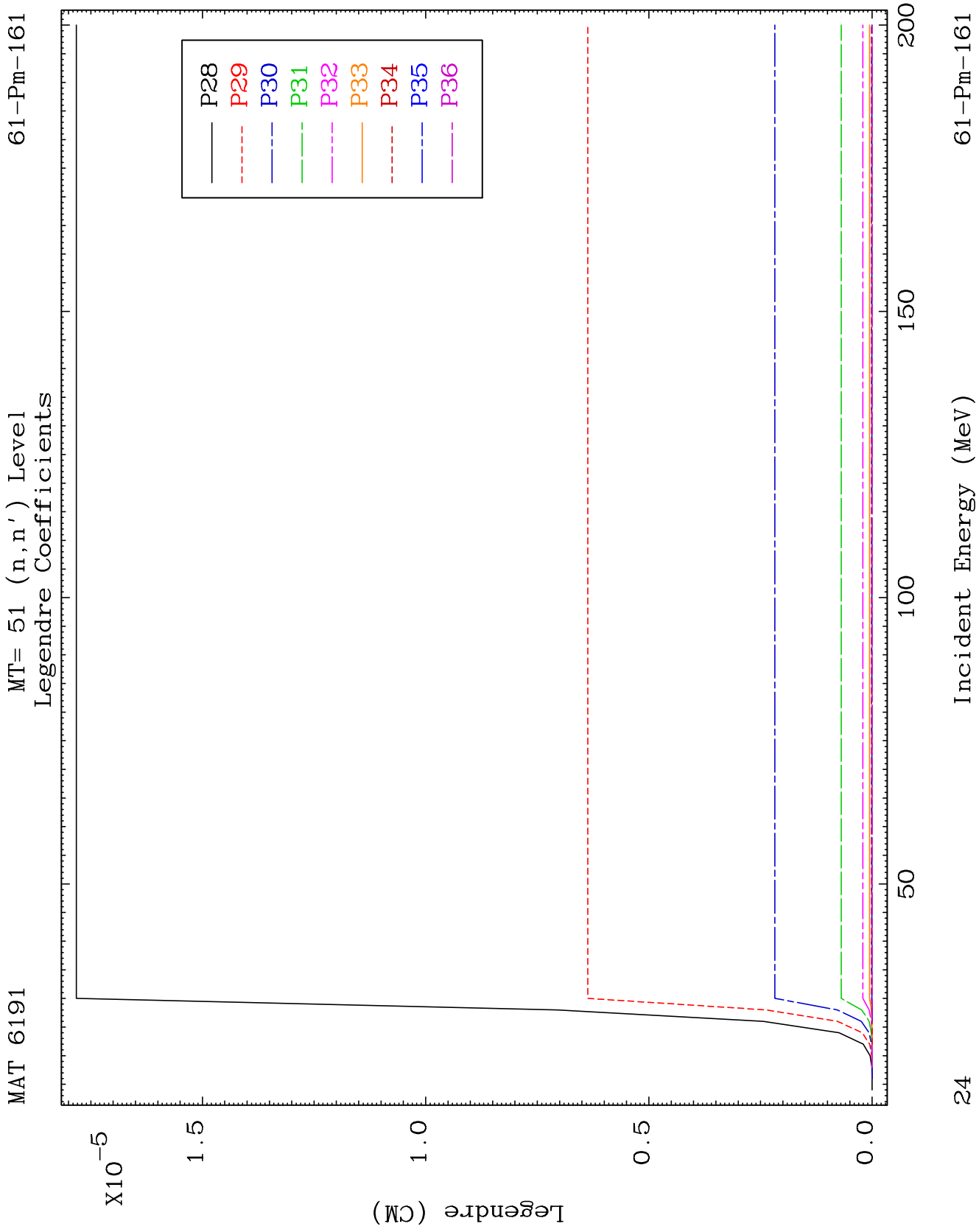


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Incident Energy (MeV)

61-Pm-161

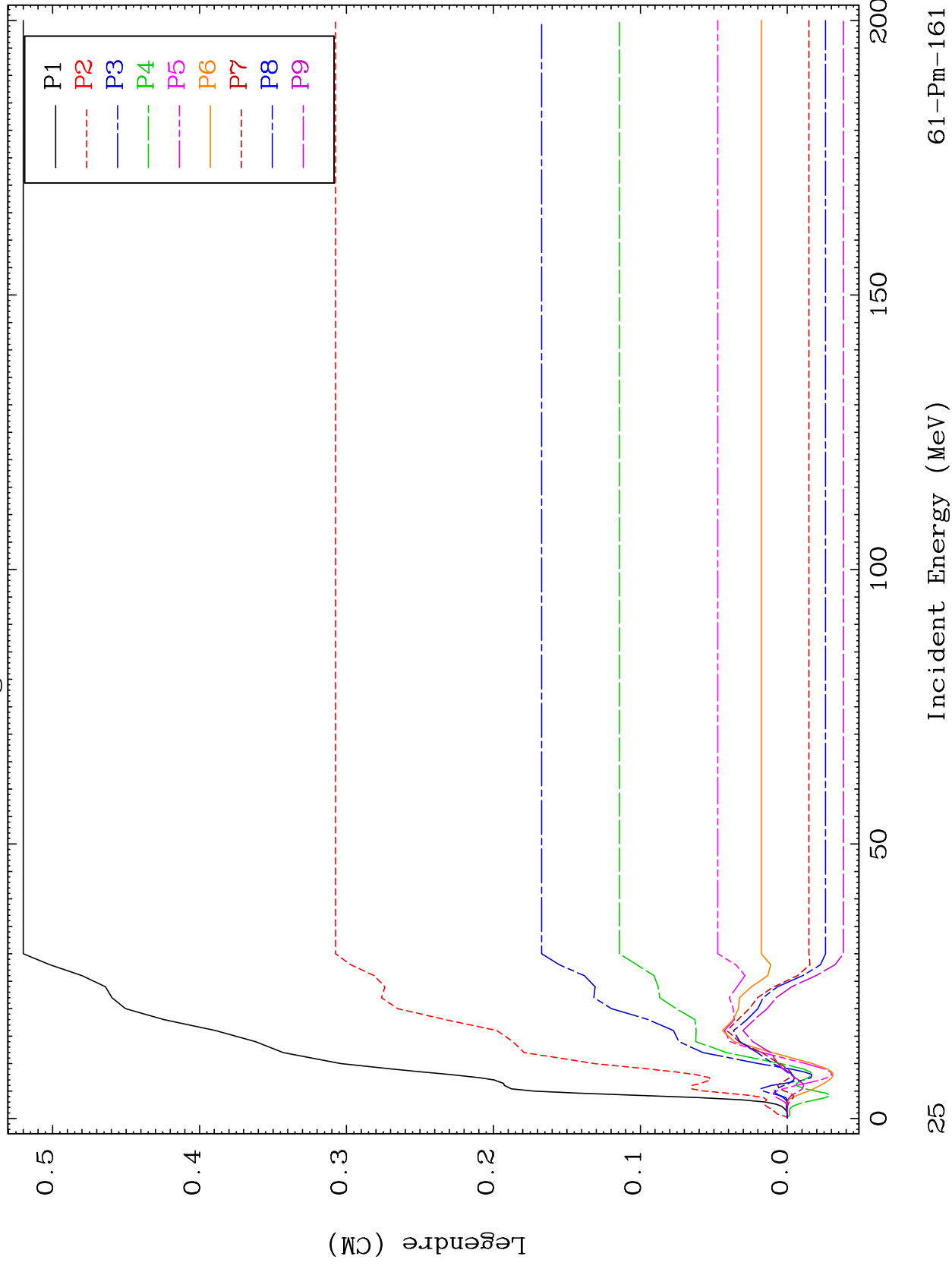




MAT 6191

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

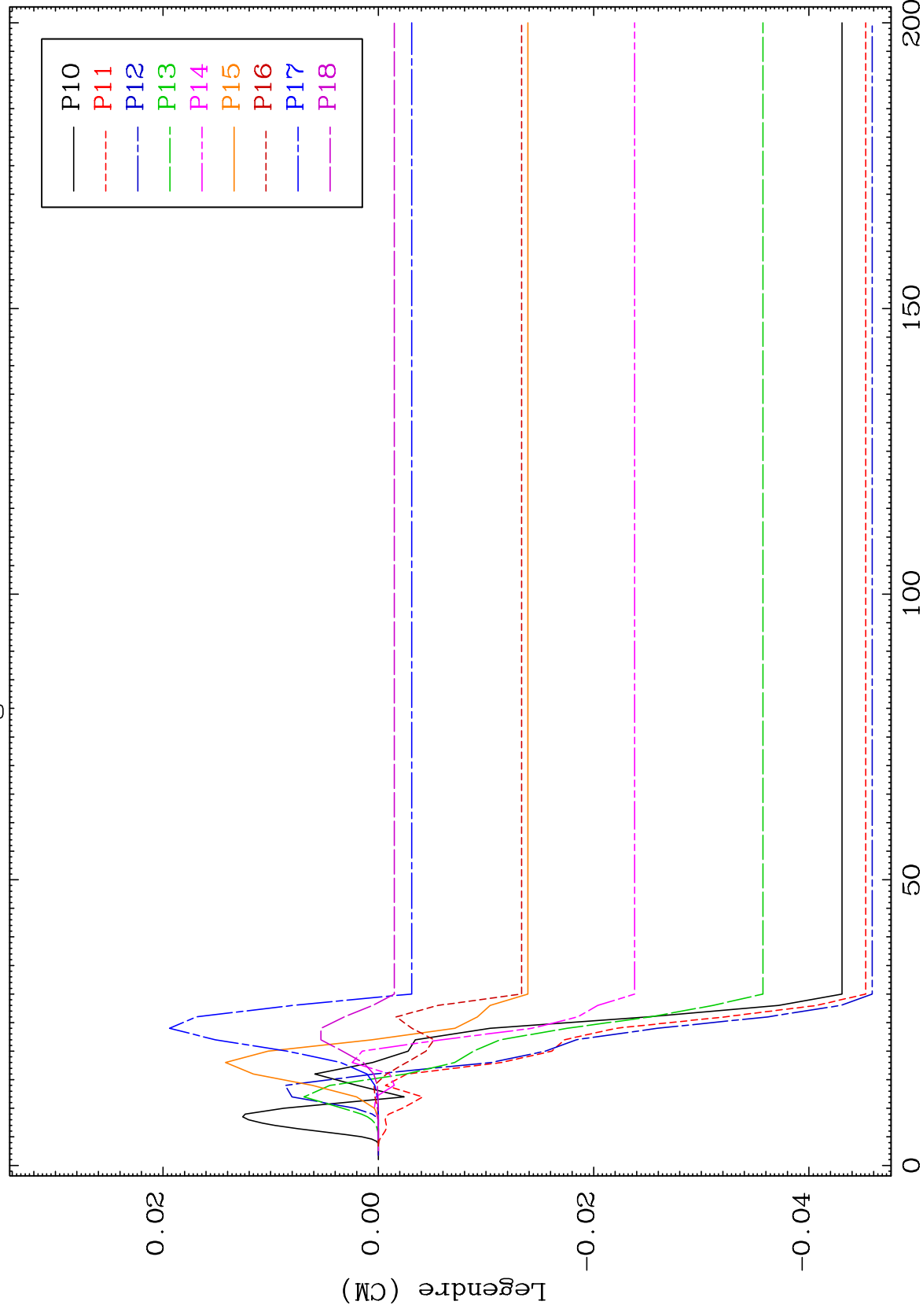
61-Pm-161



MAT 6191

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

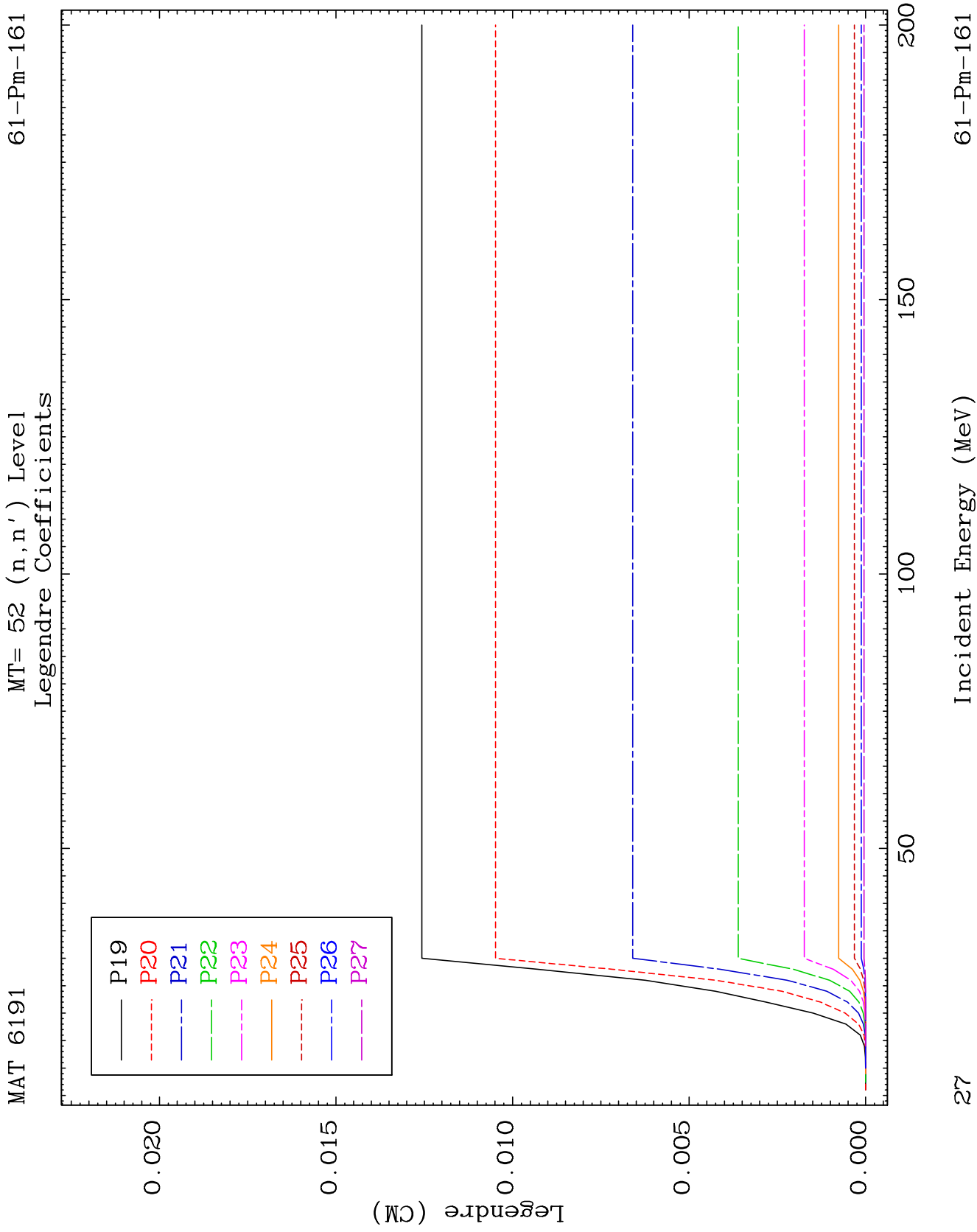
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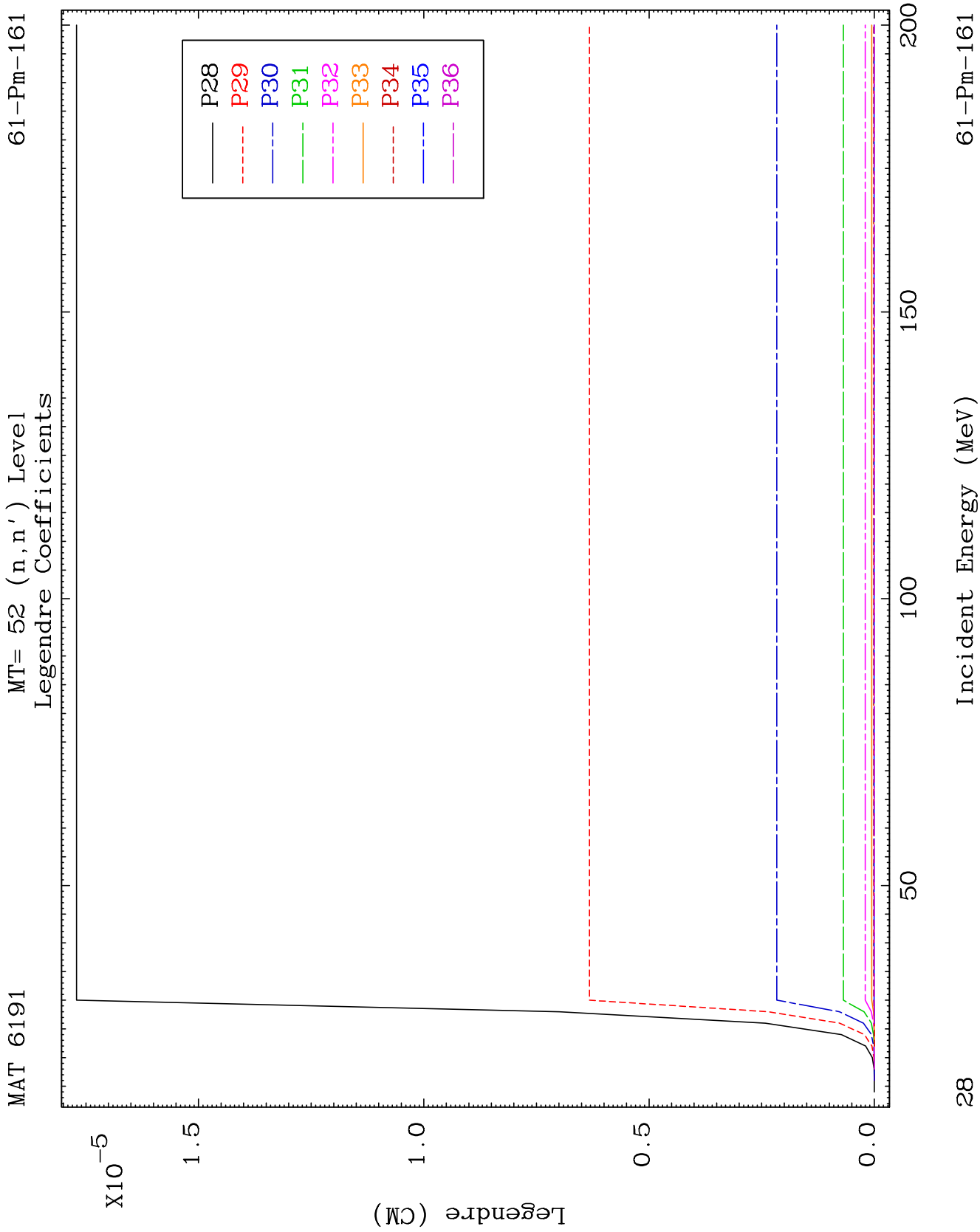


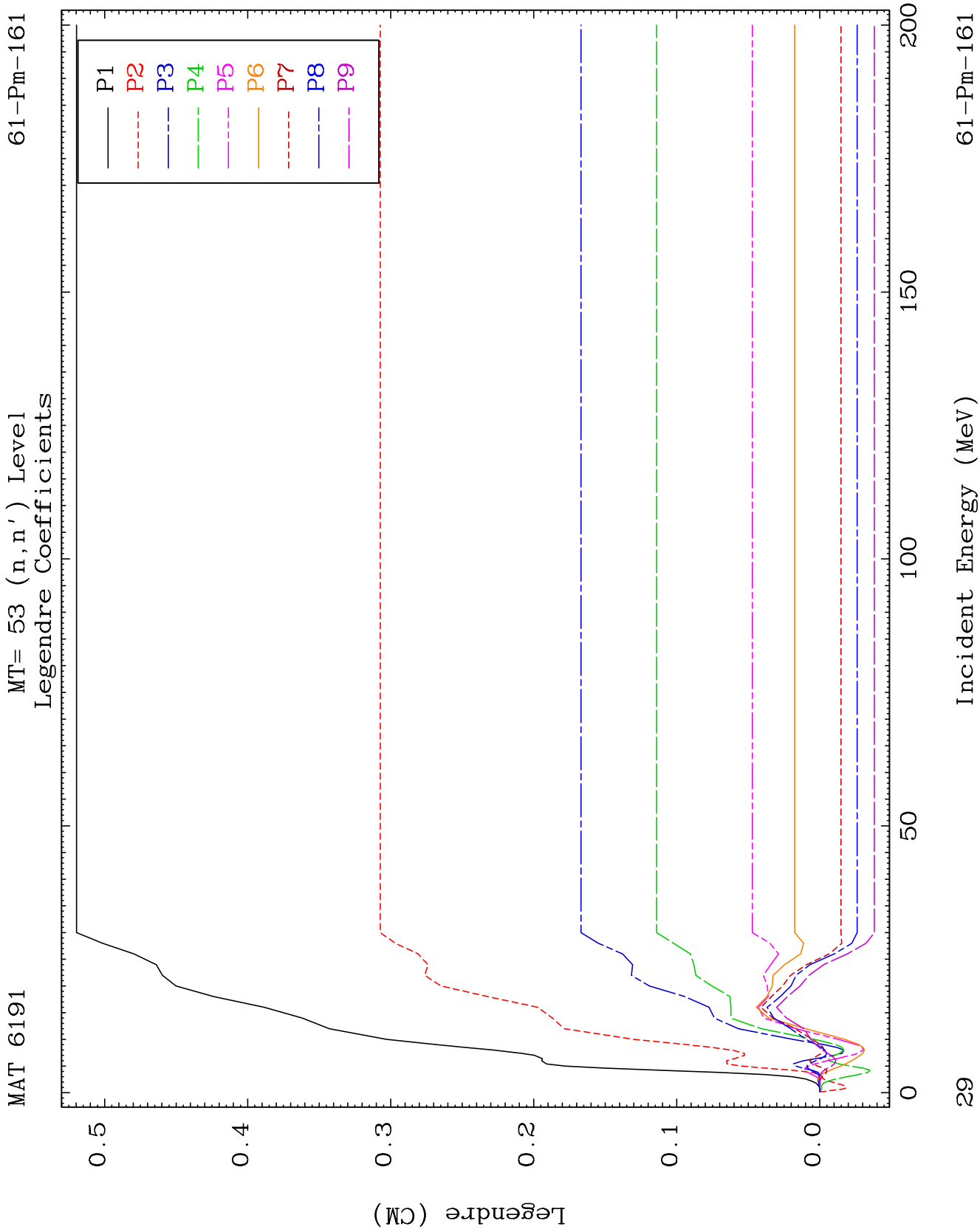
26

Incident Energy (MeV)

61-Pm-161



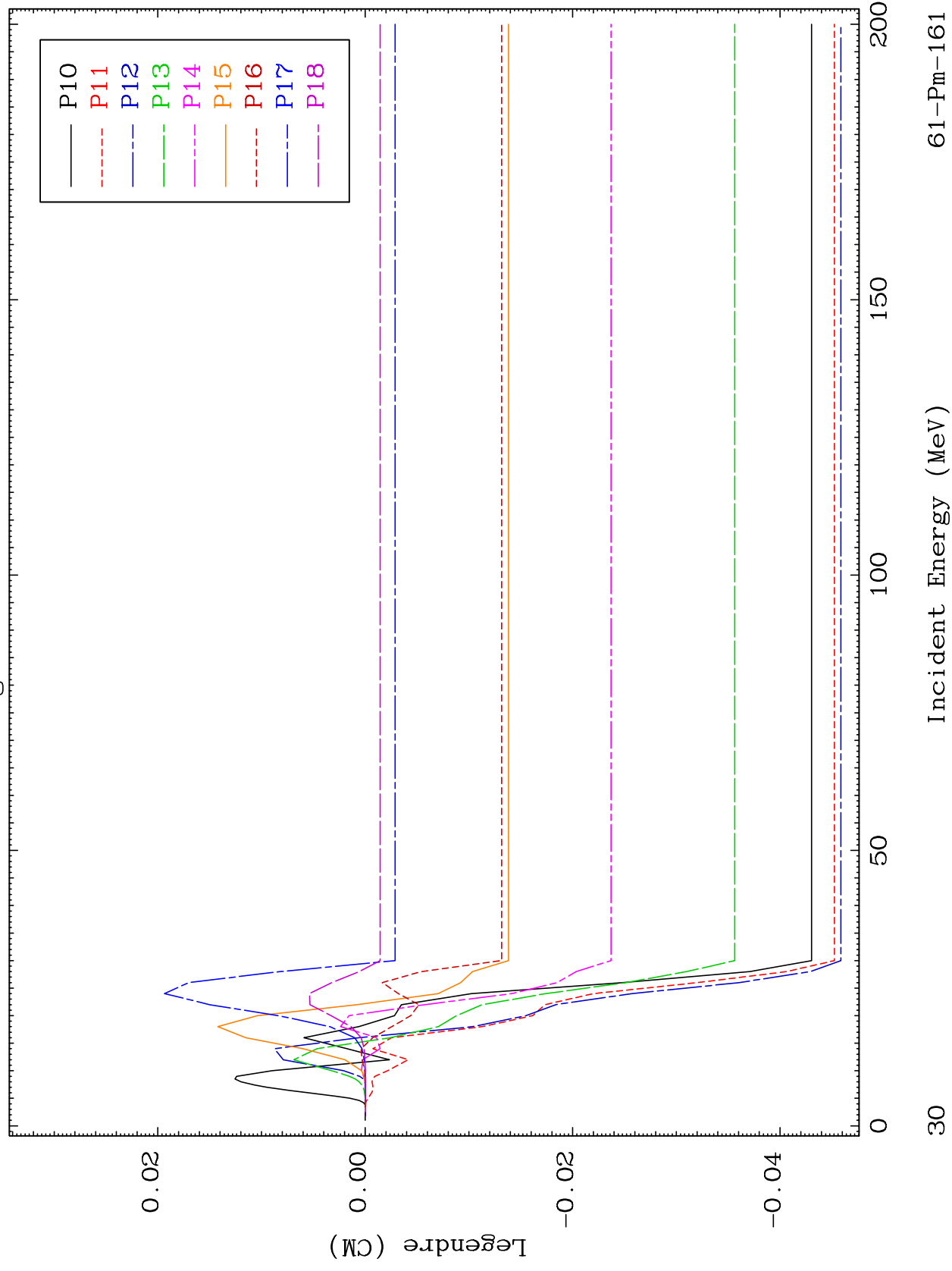


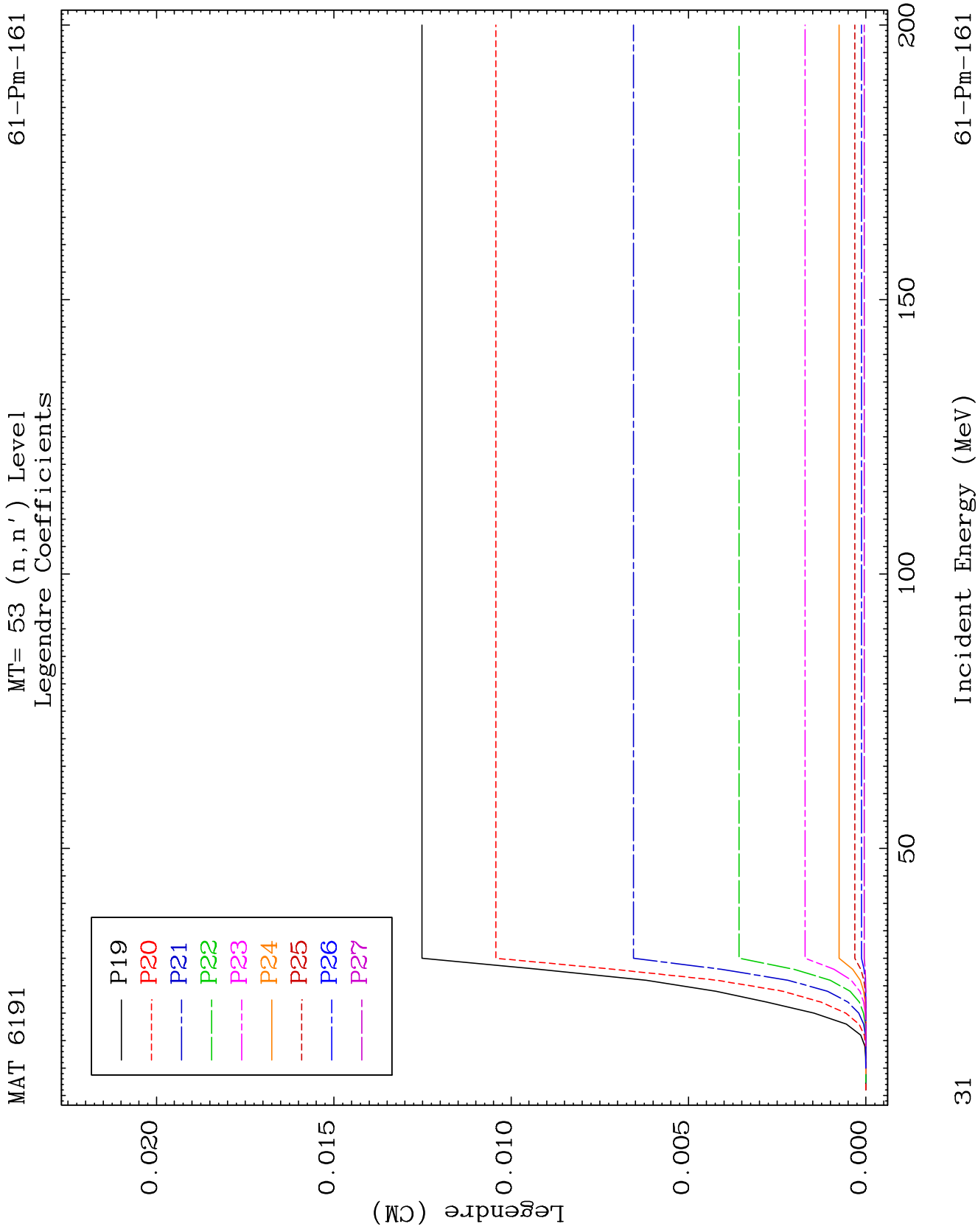


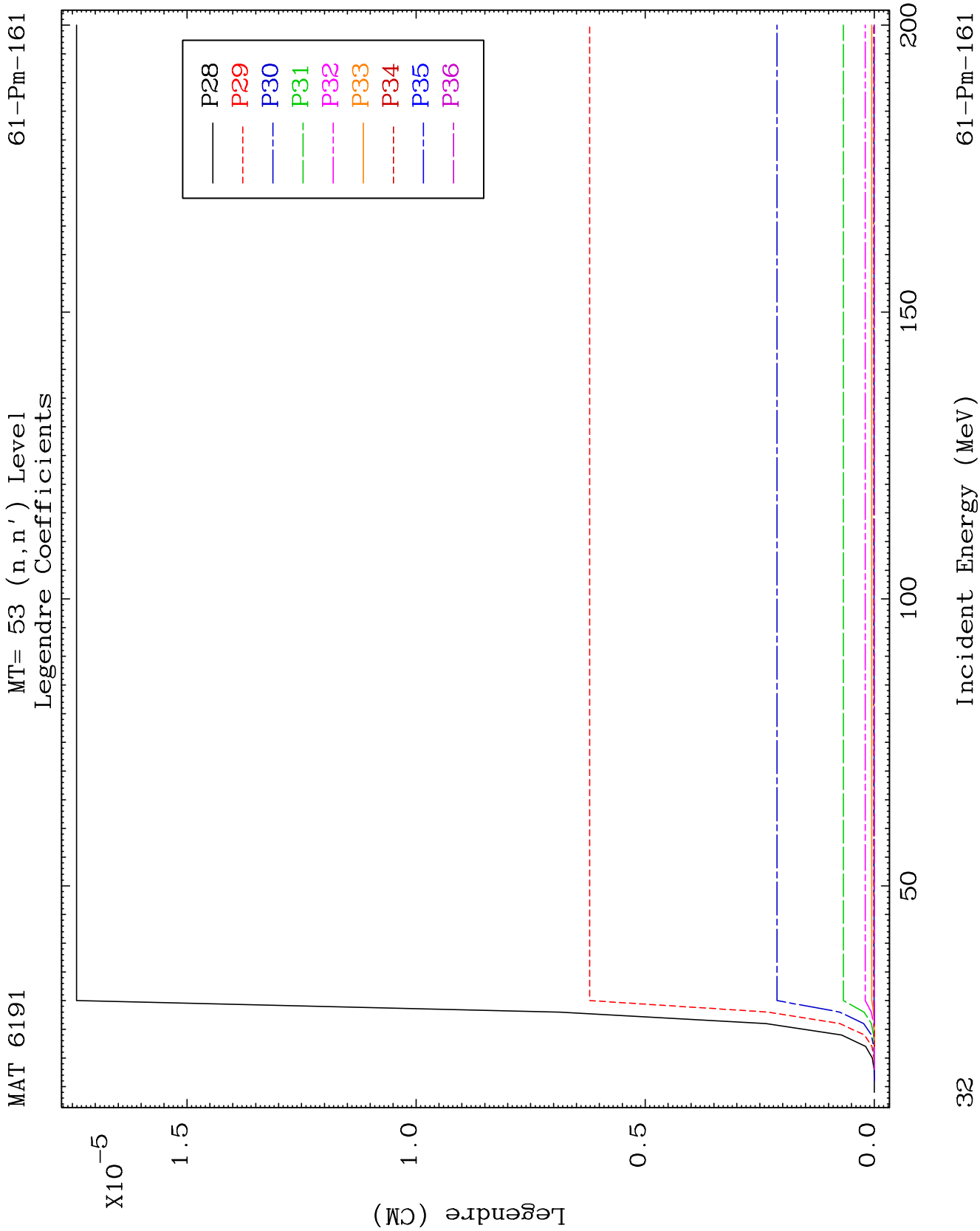
MAT 6191

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

61-Pm-161



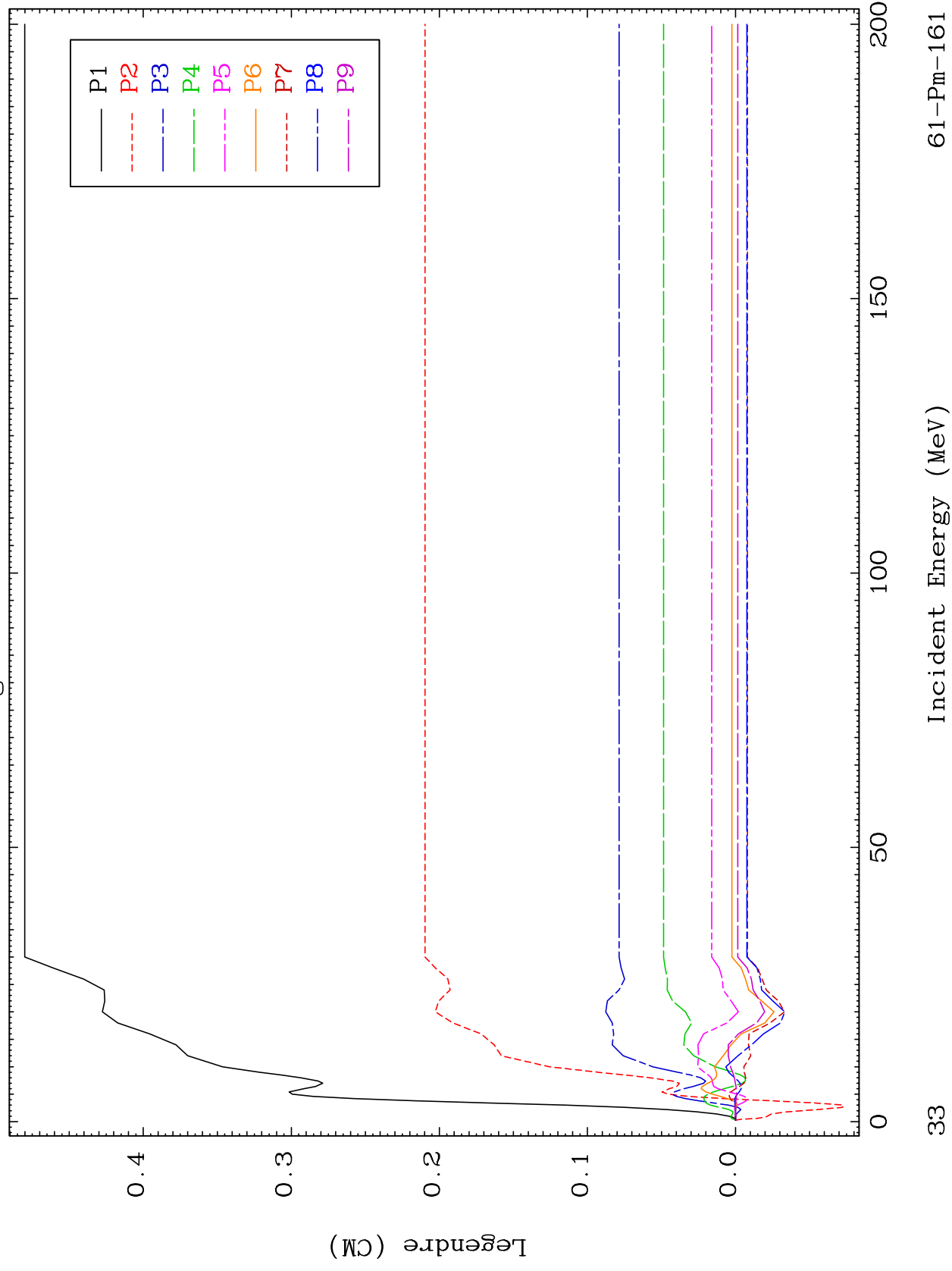


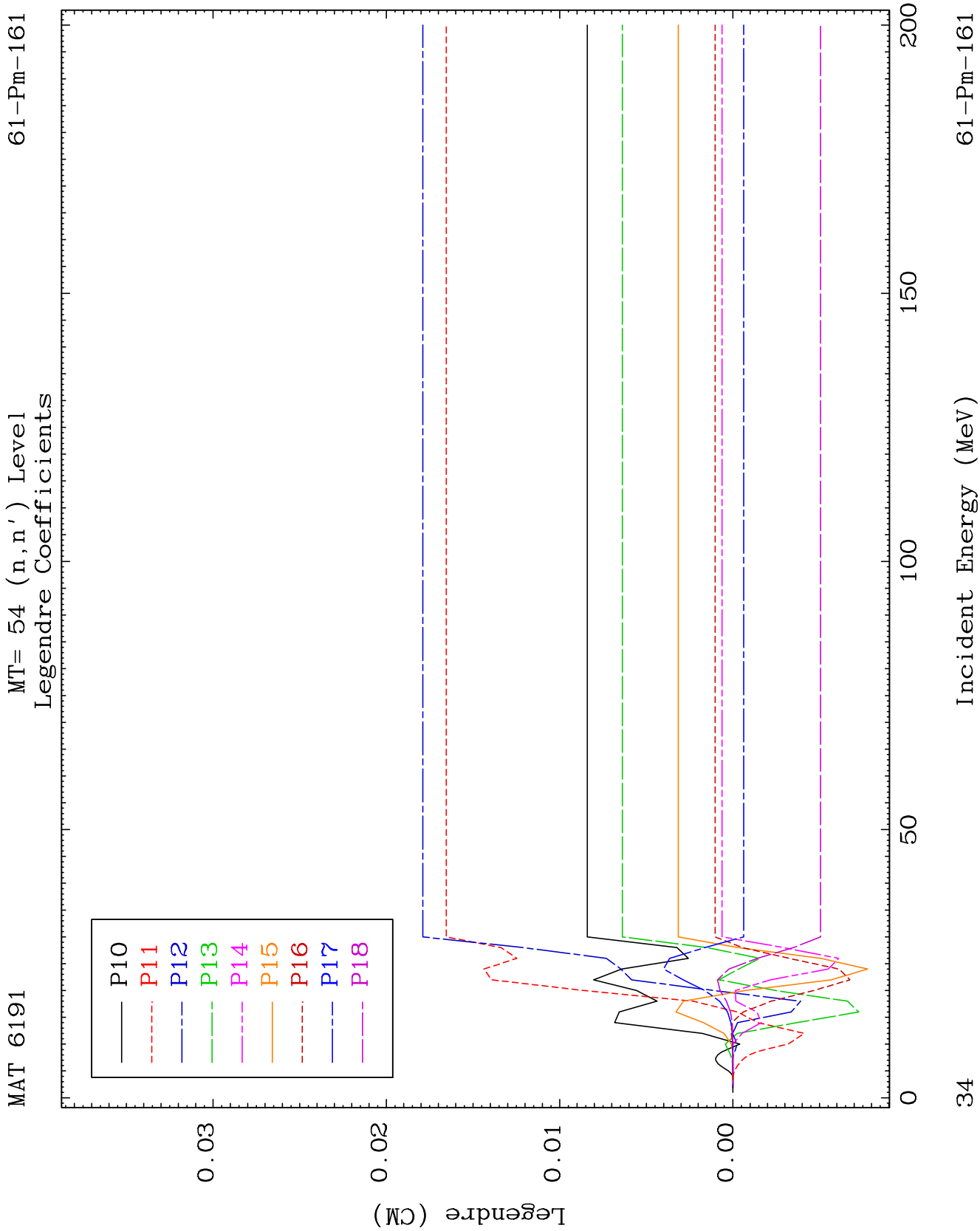


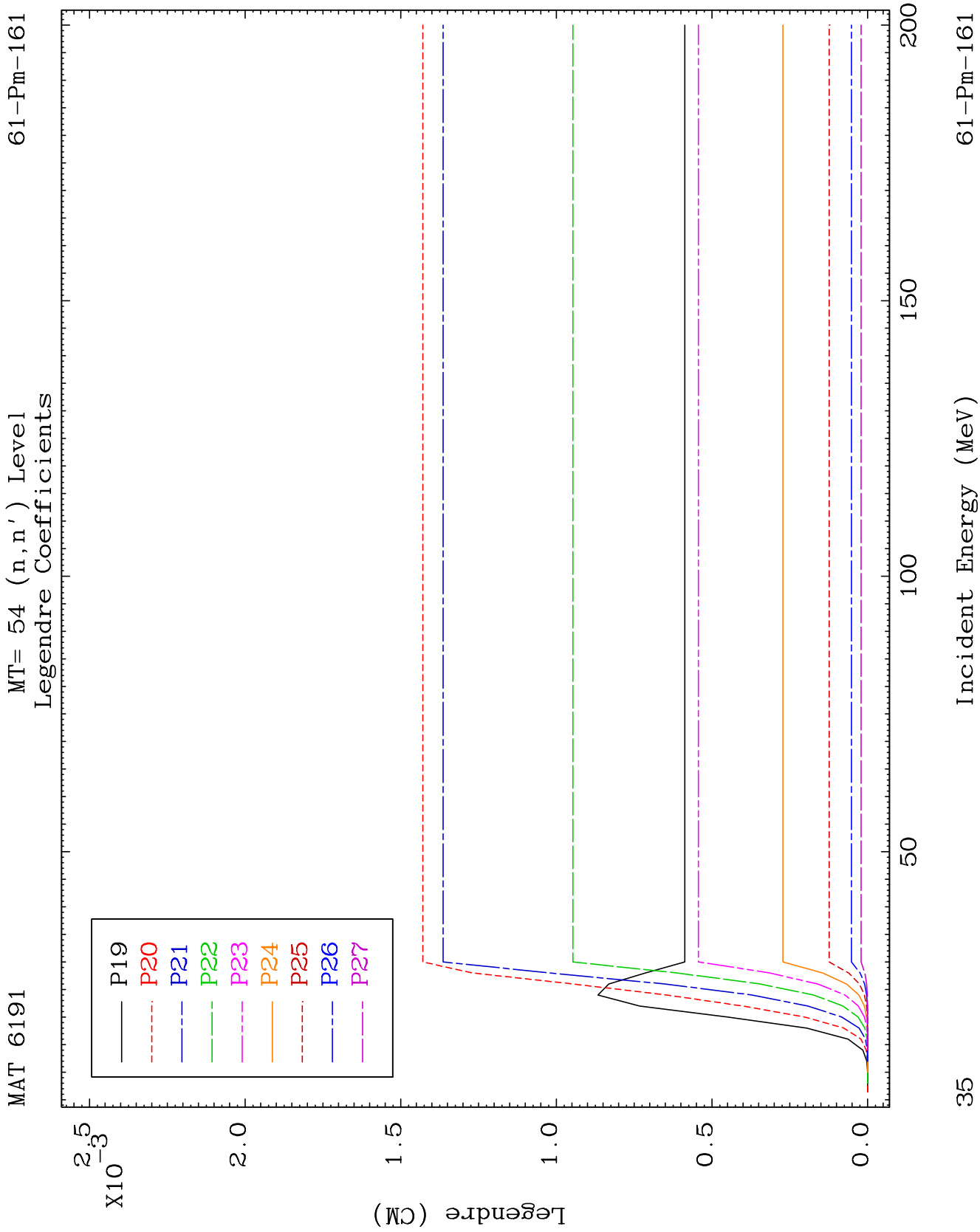
MAT 6191

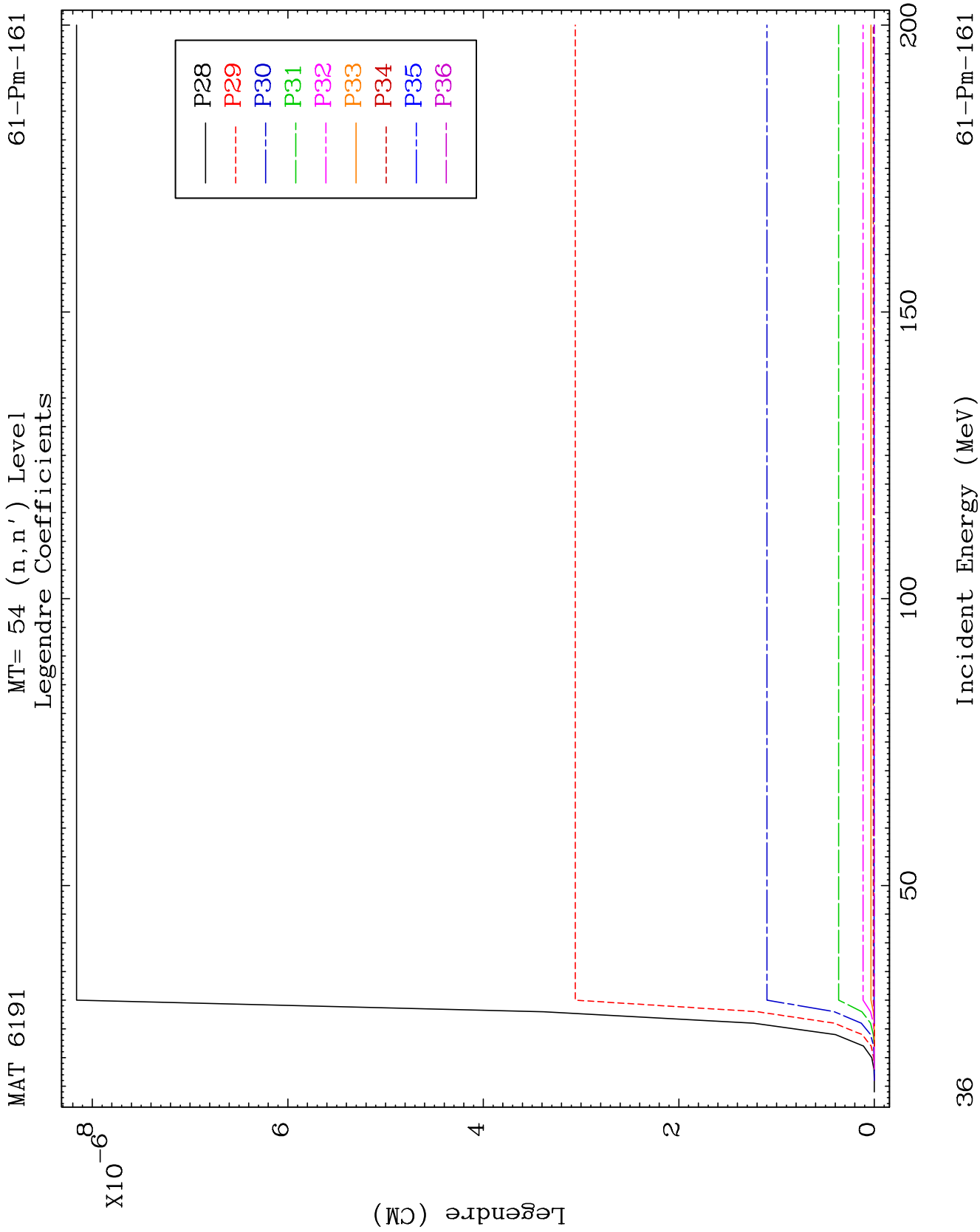
MT= 54 (n, n') Level
Legendre Coefficients

61-Pm-161





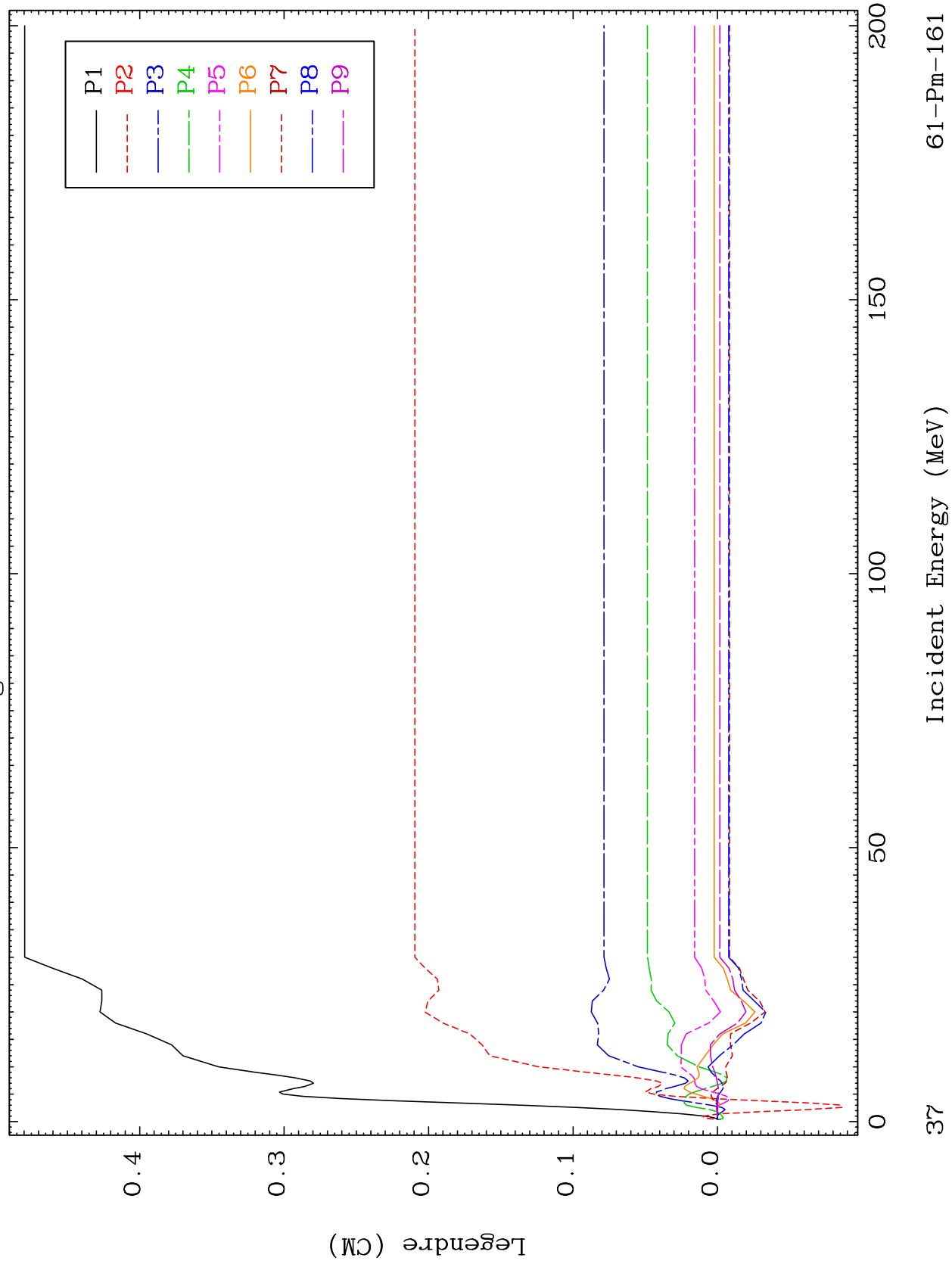


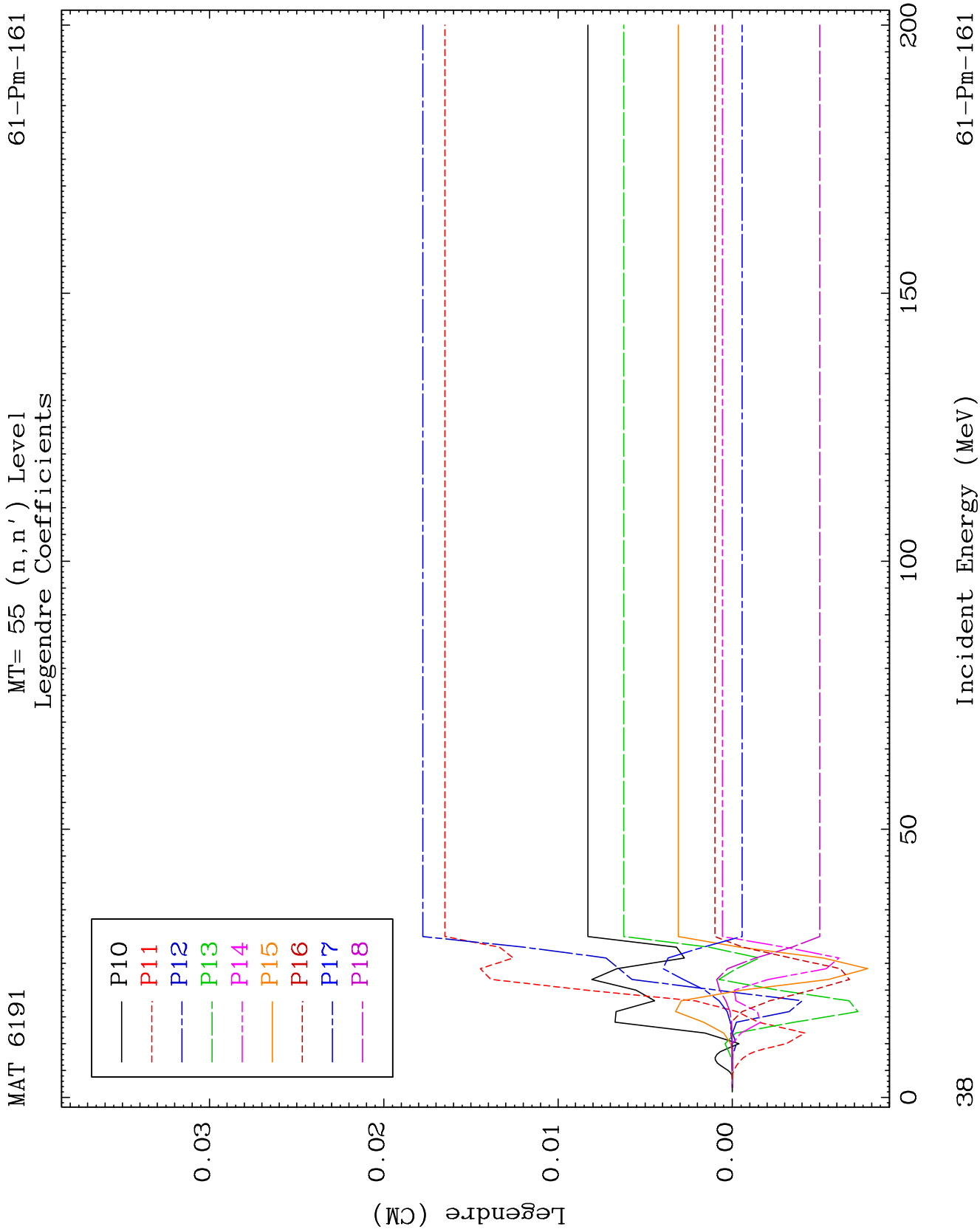


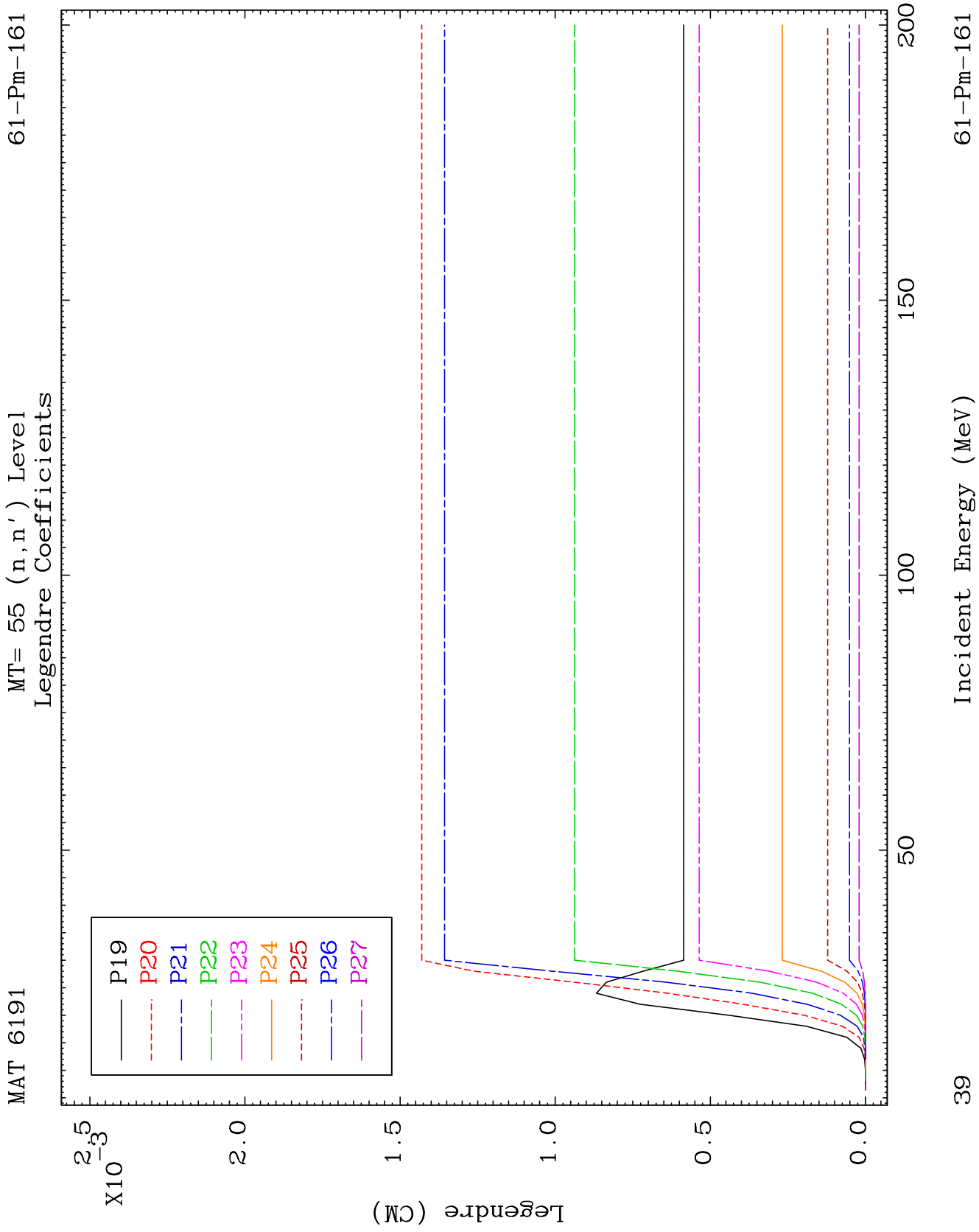
MAT 6191

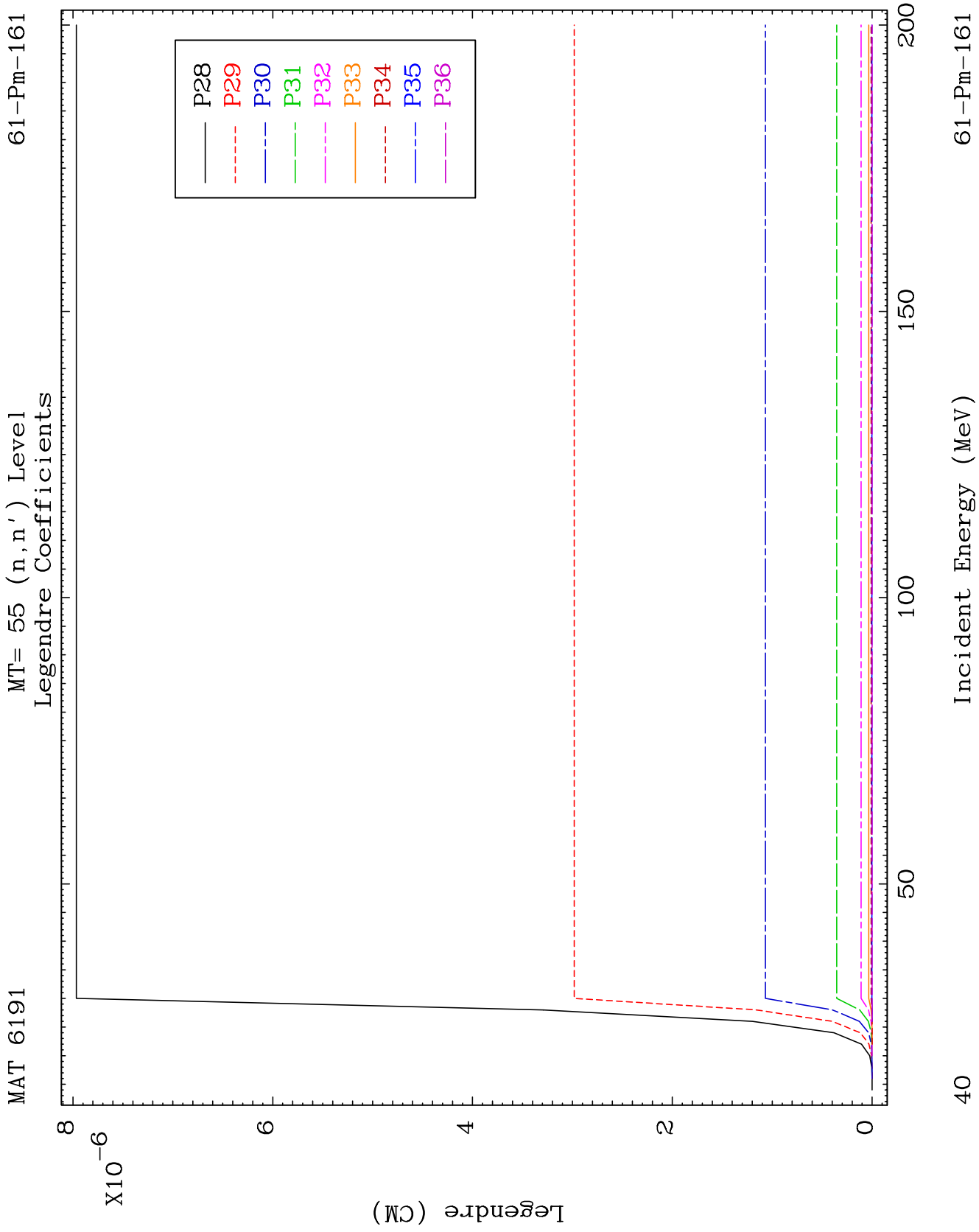
MT= 55 (n, n') Level
Legendre Coefficients

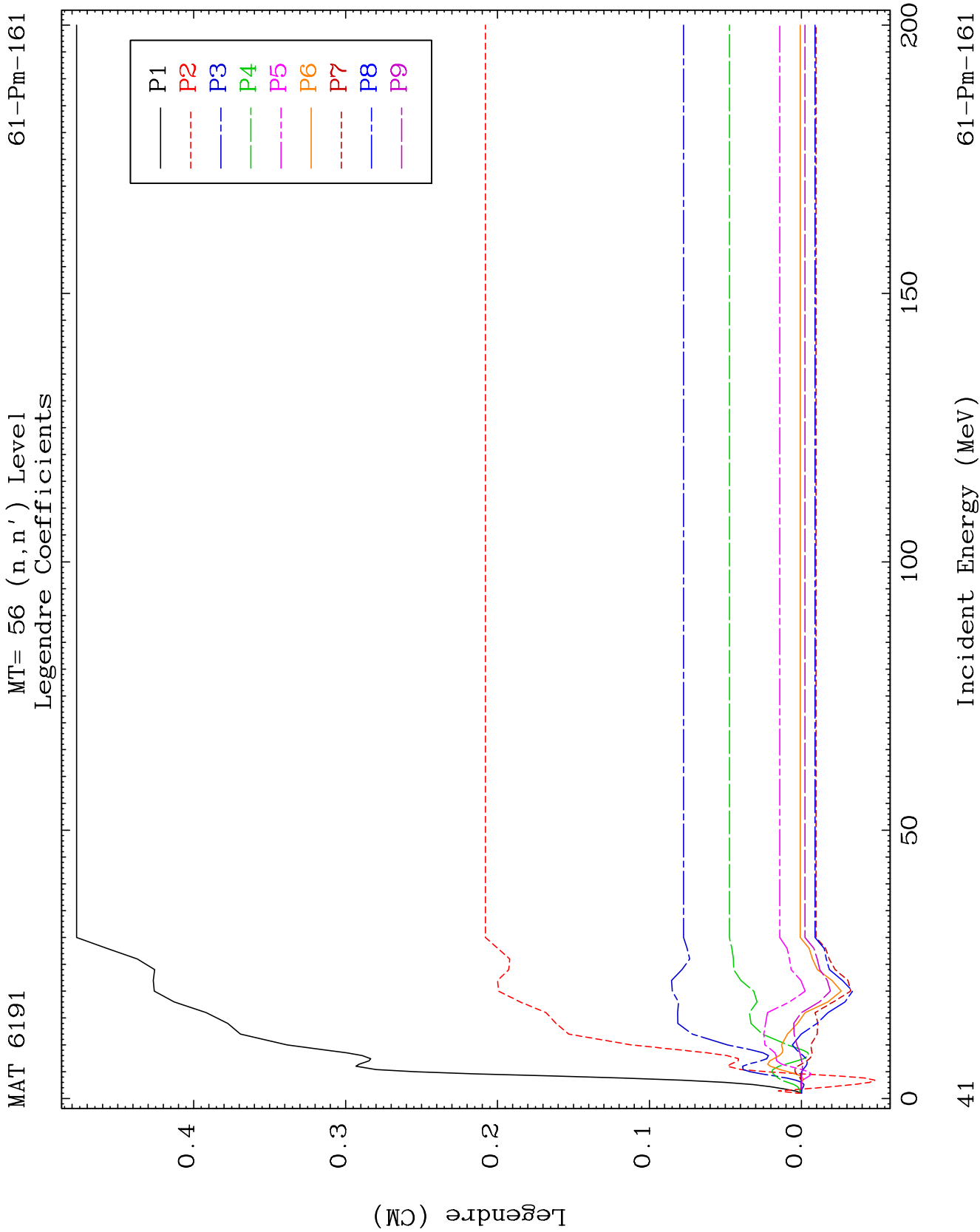
61-Pm-161

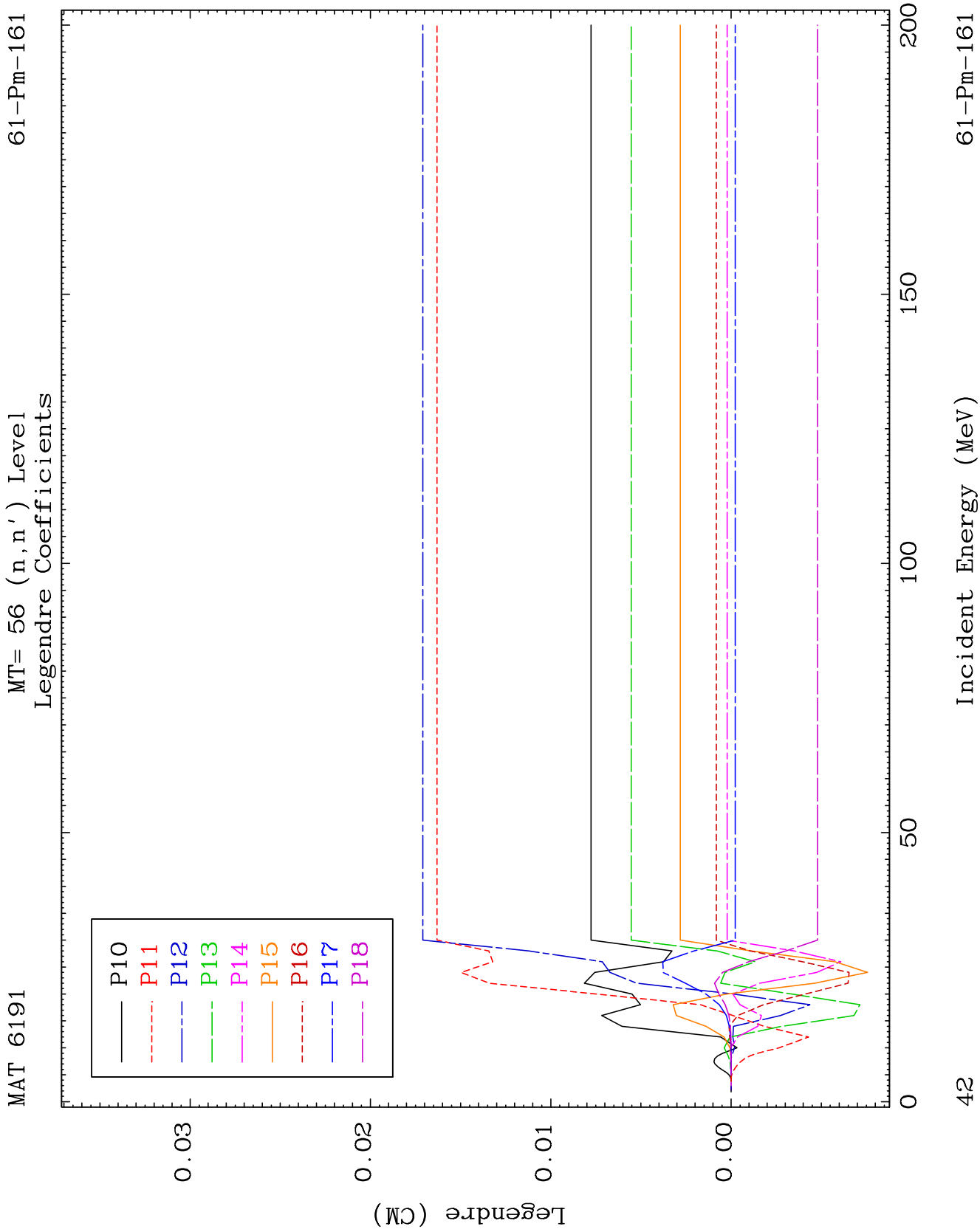








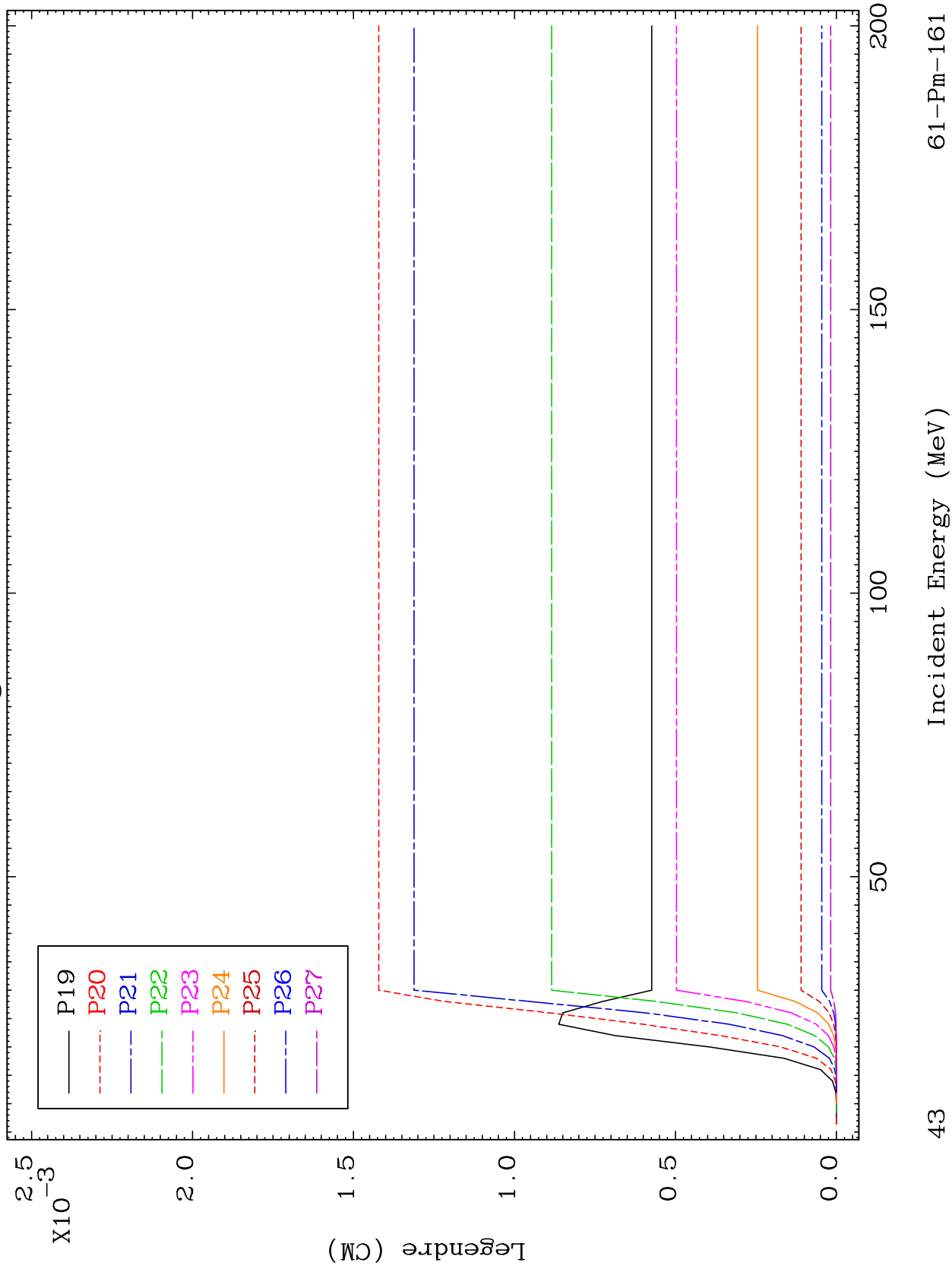


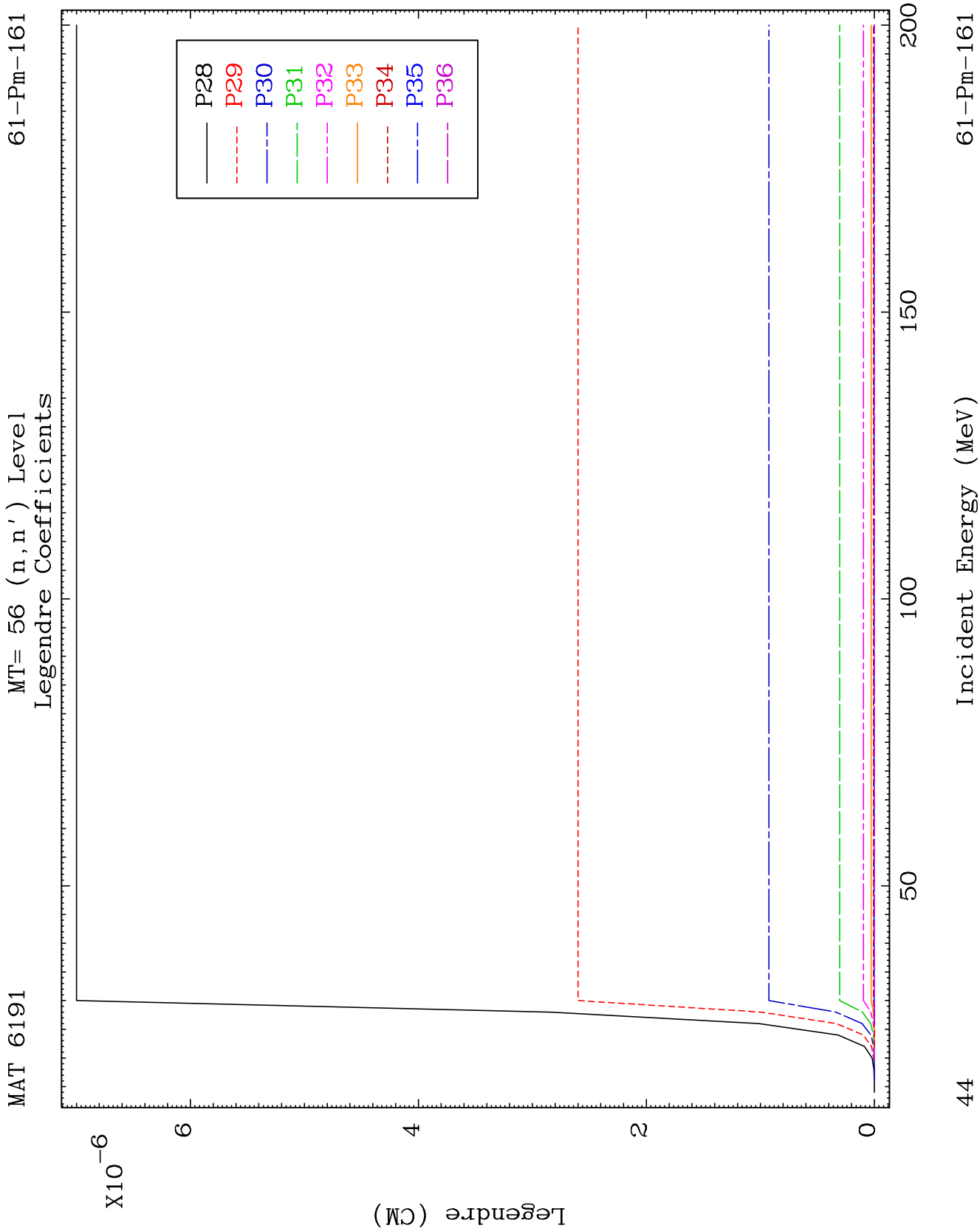


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MT= 56 (n, n') Level
Legendre Coefficients

61-Pm-161

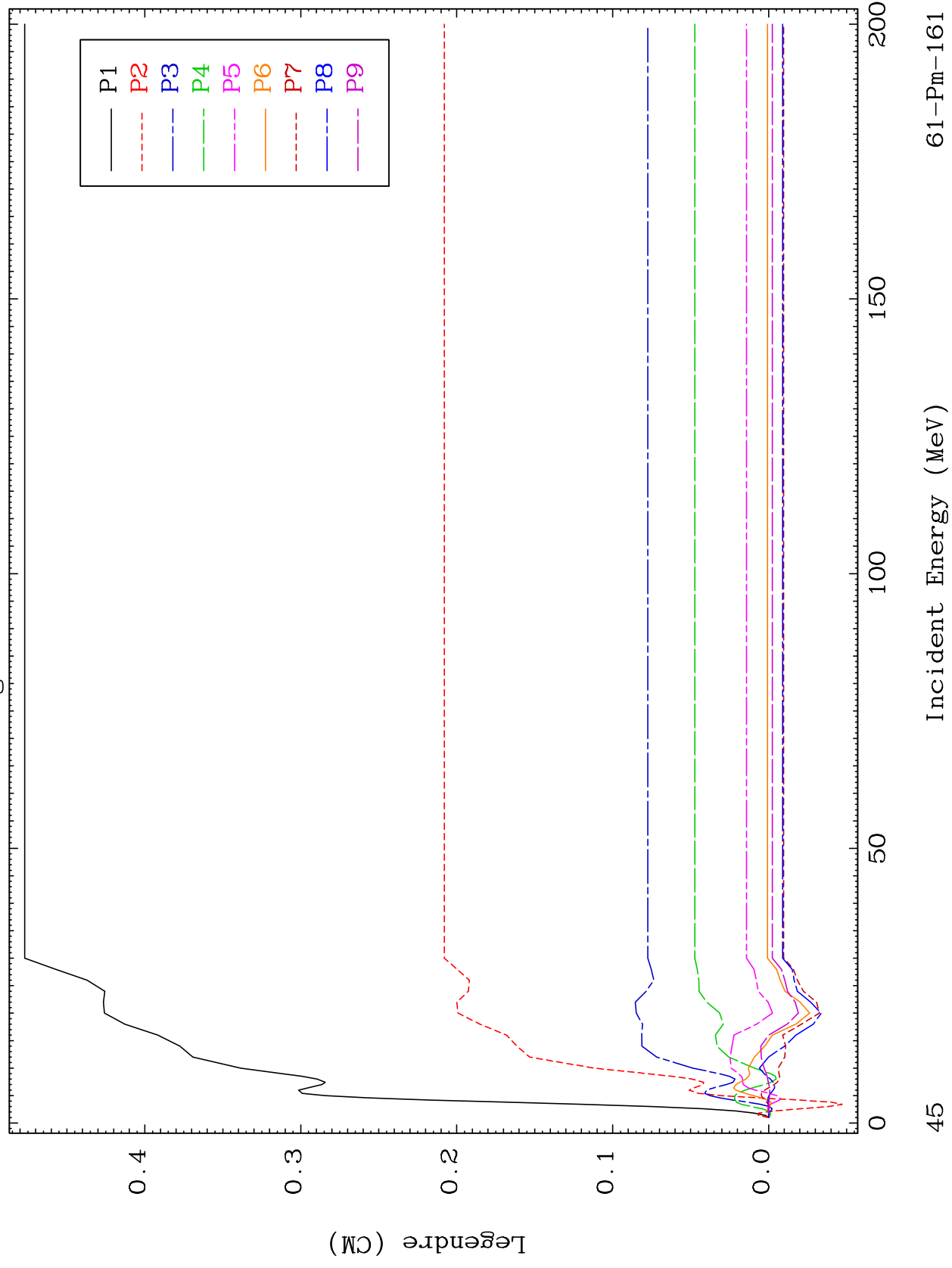




MAT 6191

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

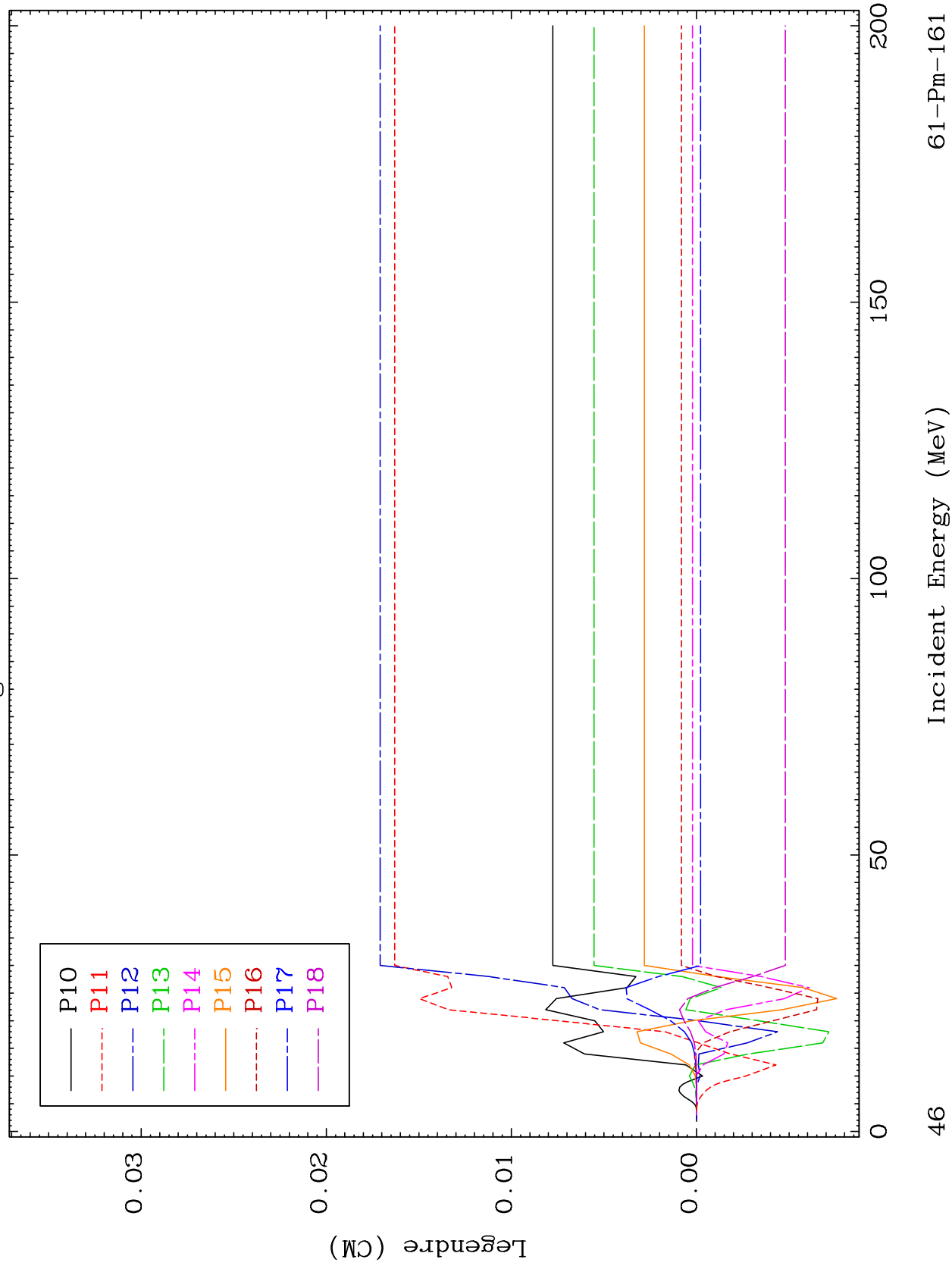
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MAT 6191

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

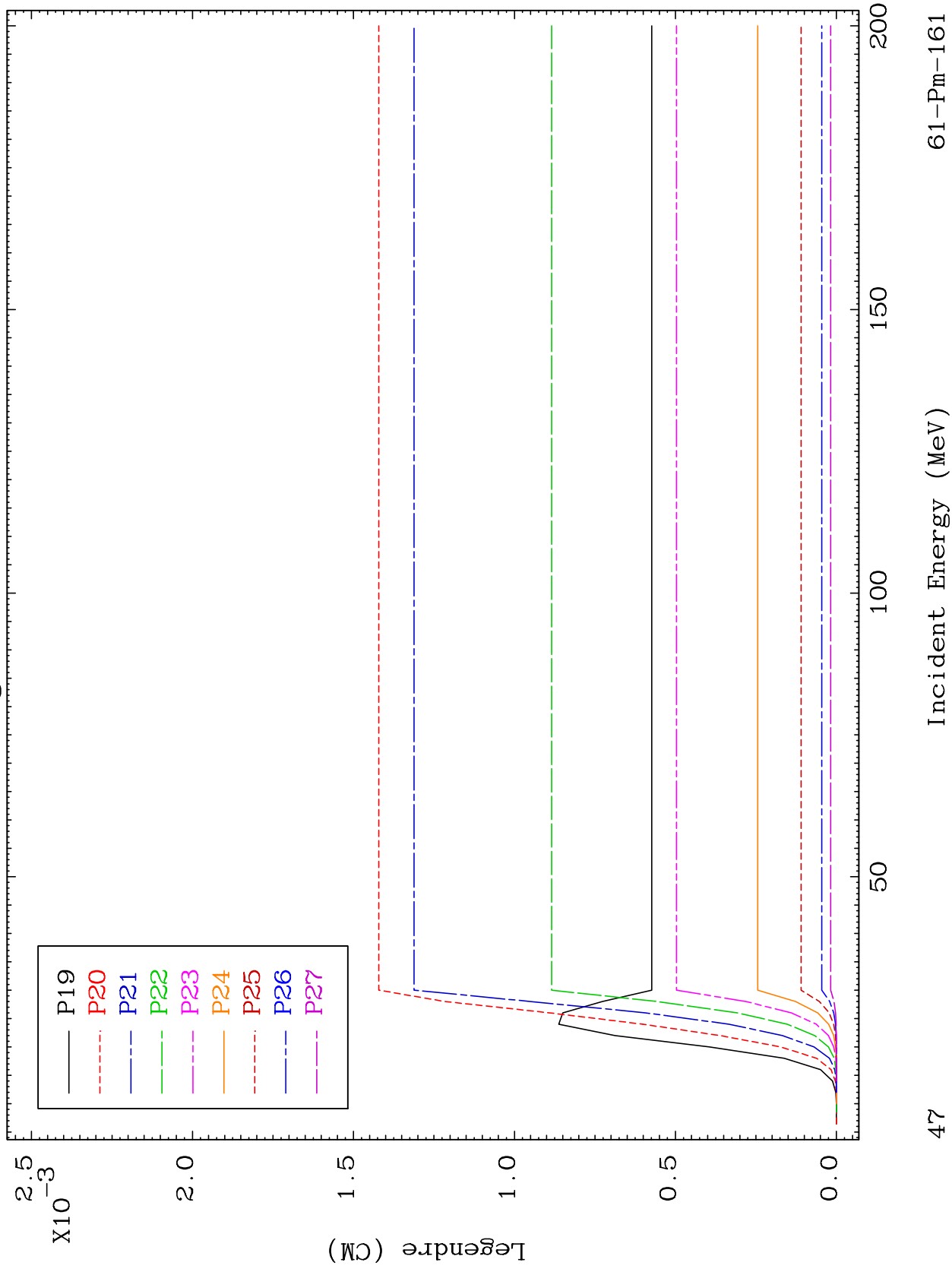
61-Pm-161



MAT 6191

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

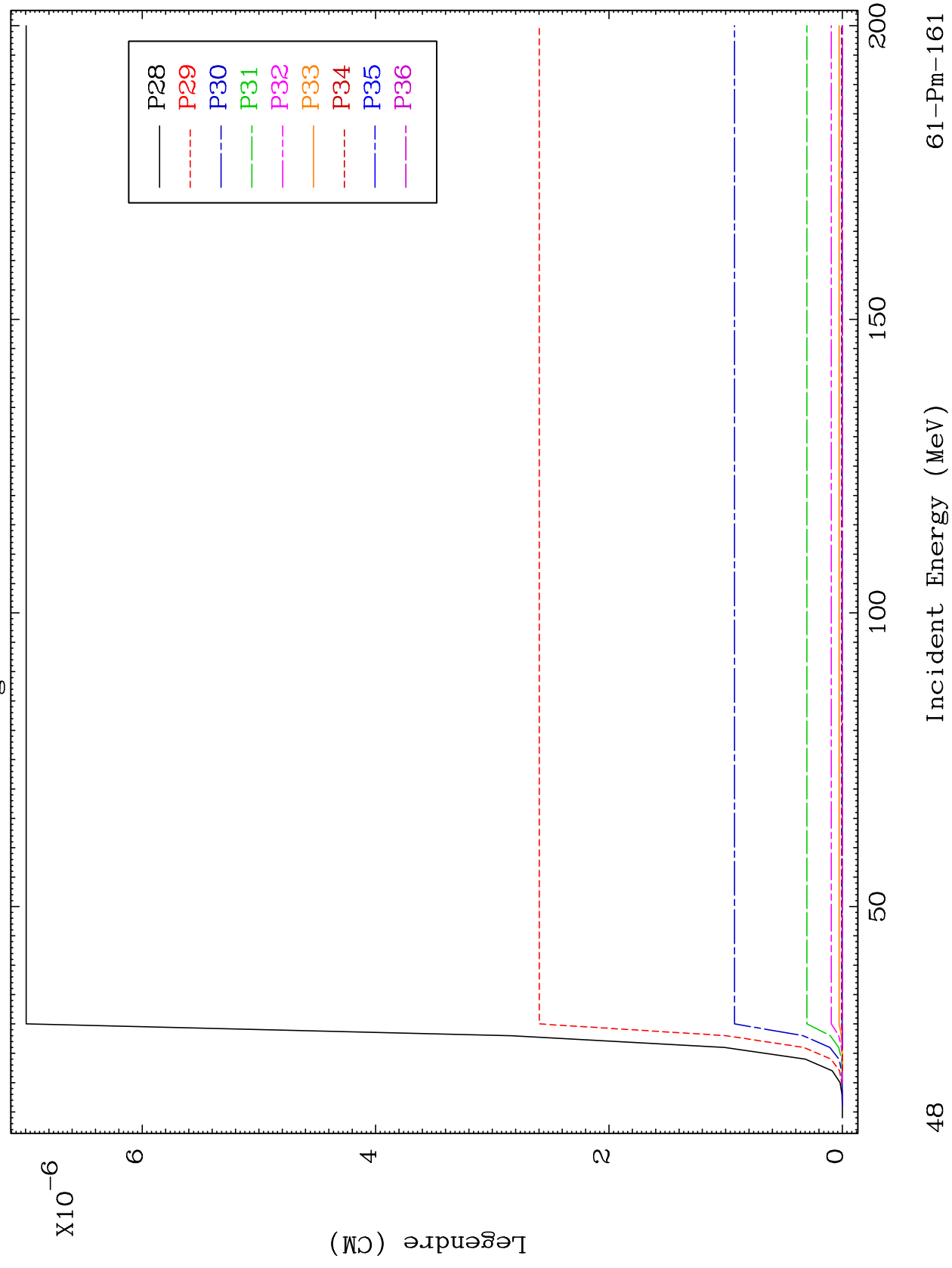
61-Pm-161



MAT 6191

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

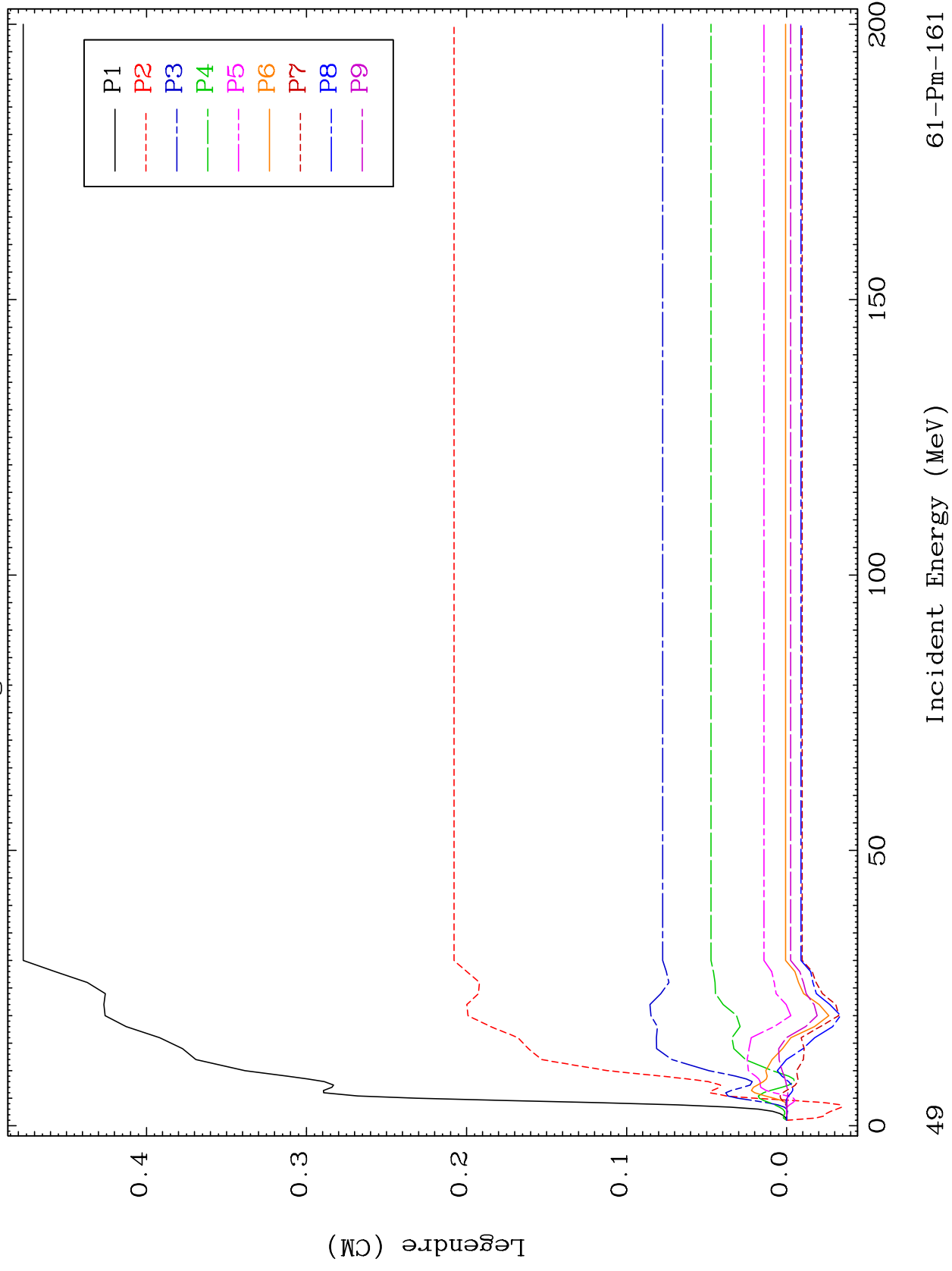
61-Pm-161



MAT 6191

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

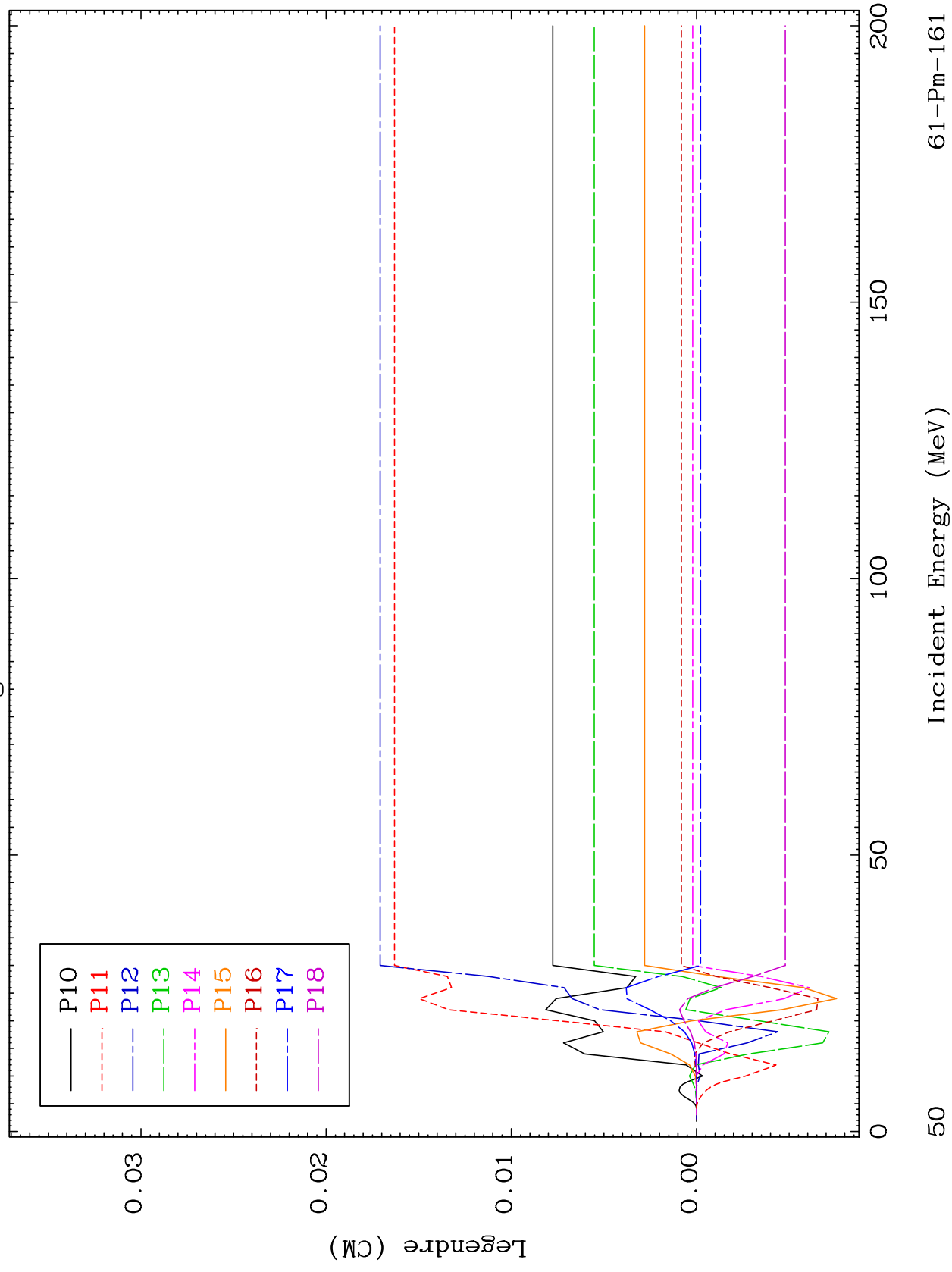
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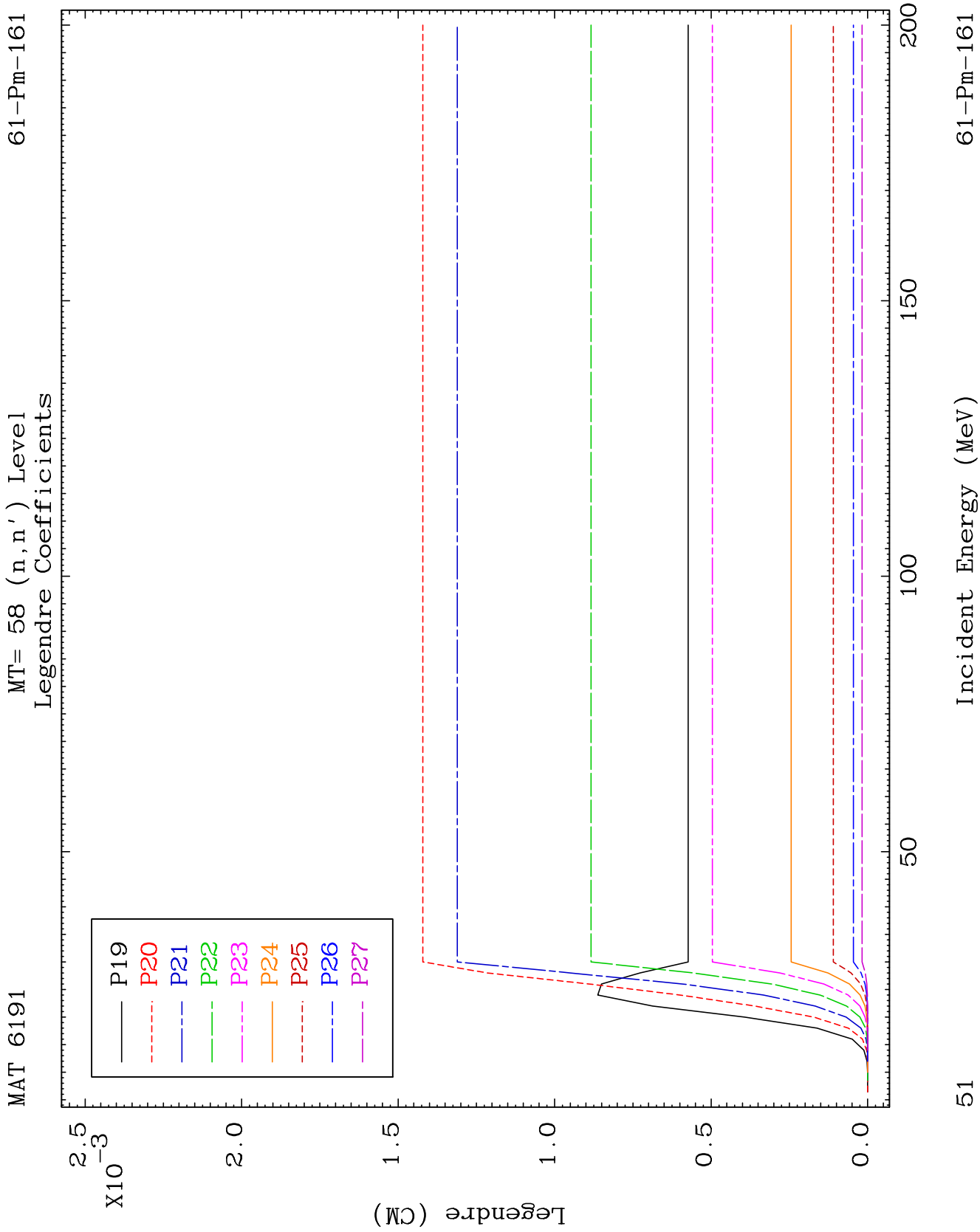


MAT 6191

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

61-Pm-161

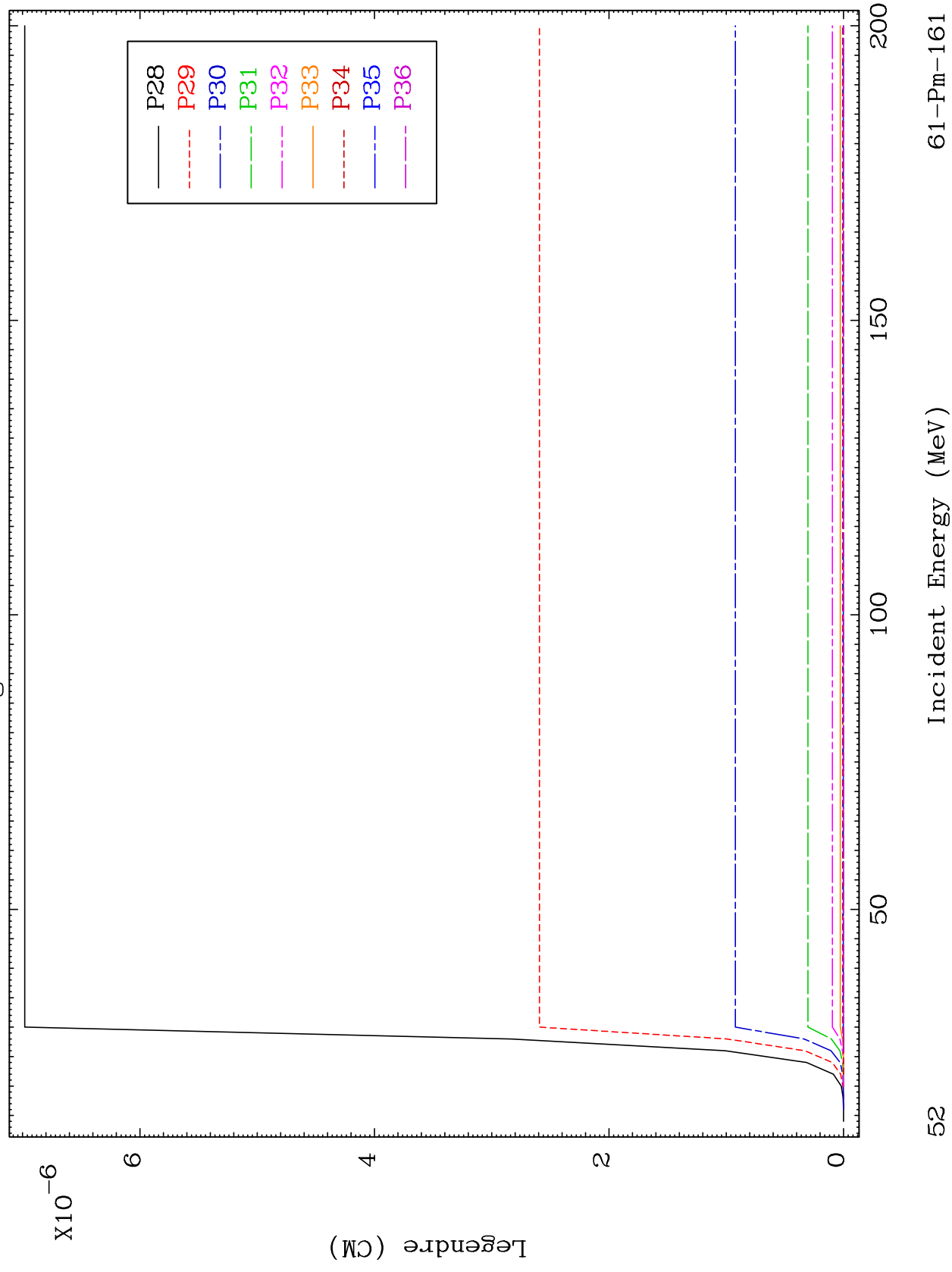


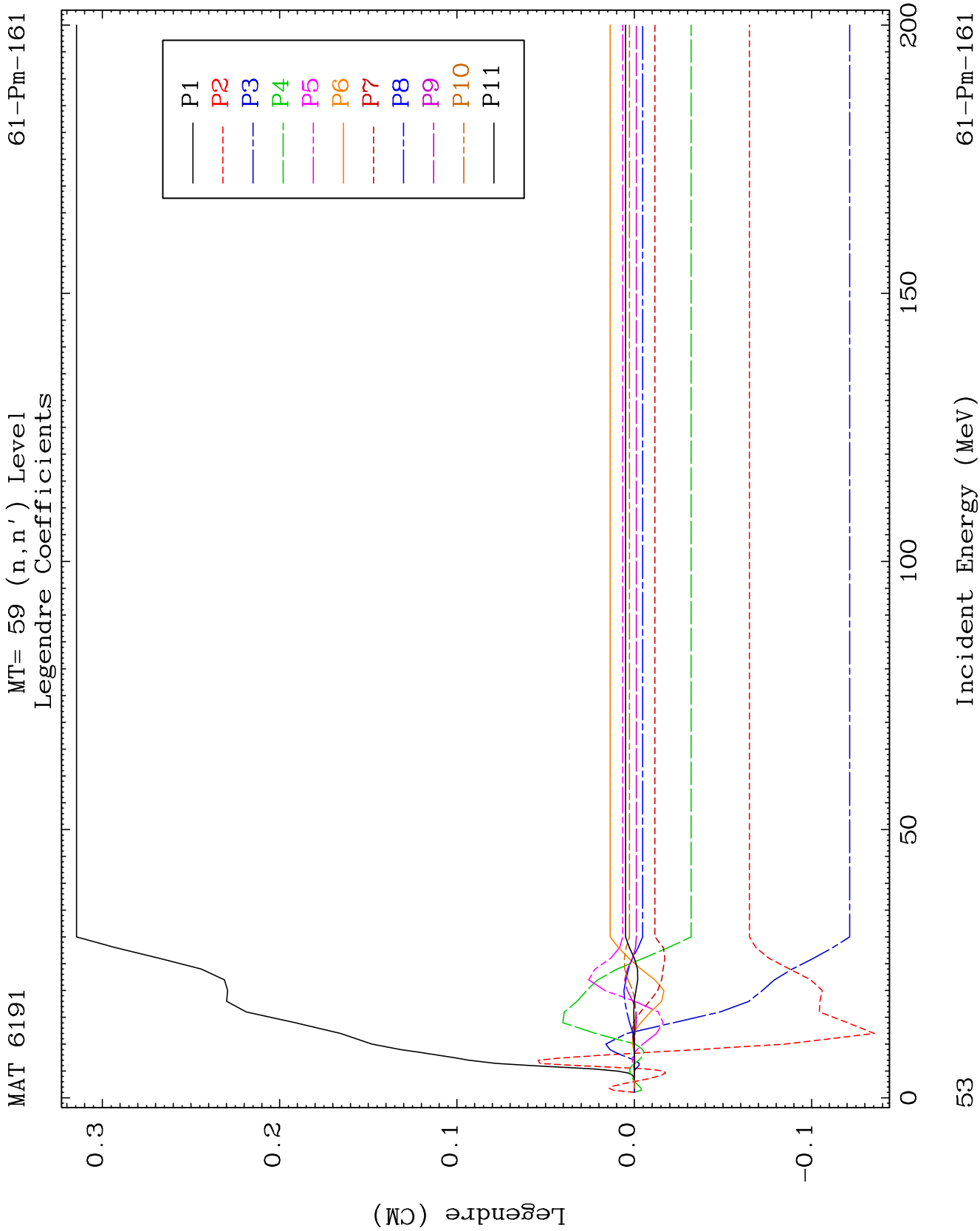


MAT 6191

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

61-Pm-161

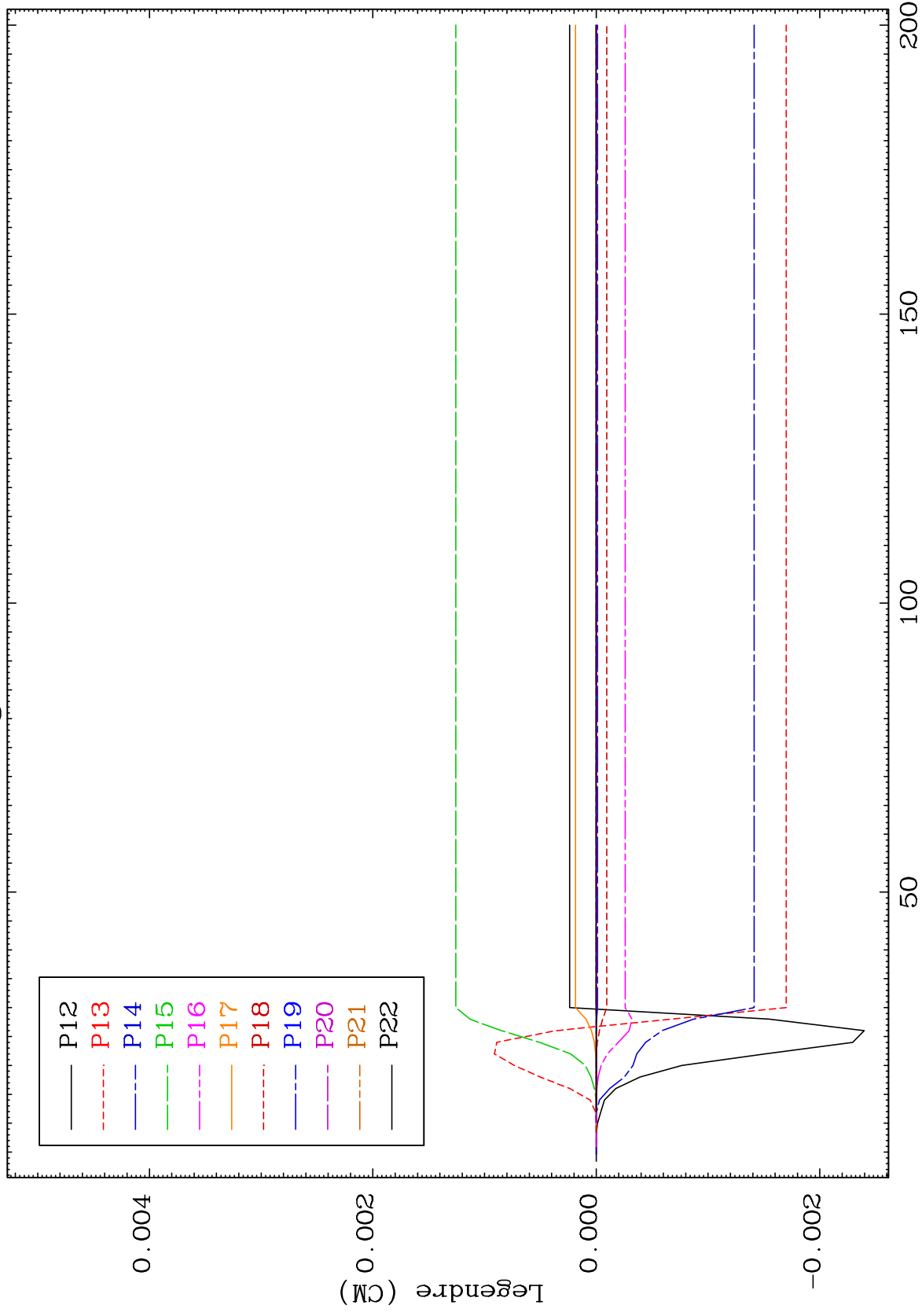




MAT 6191

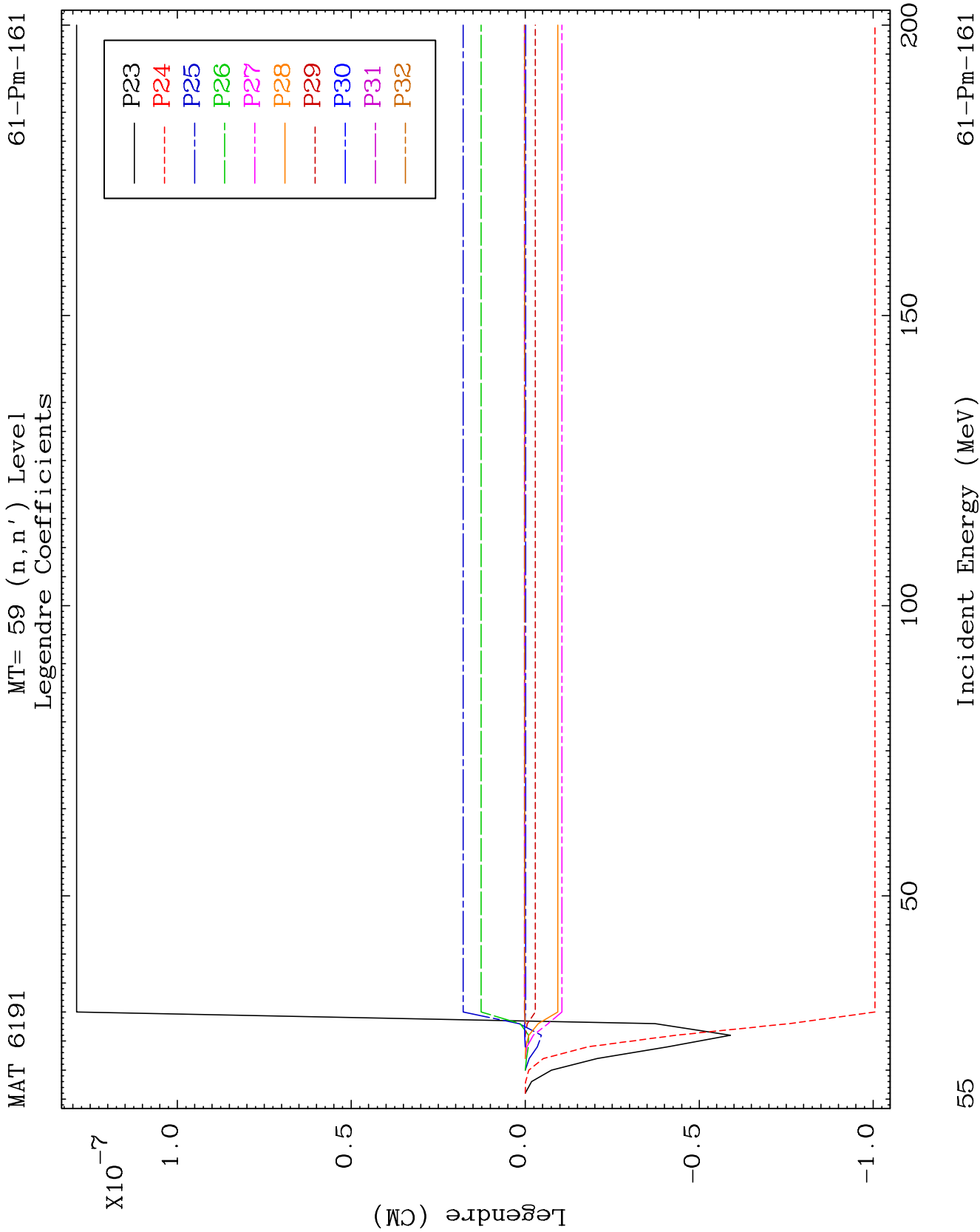
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Legendre Coefficients

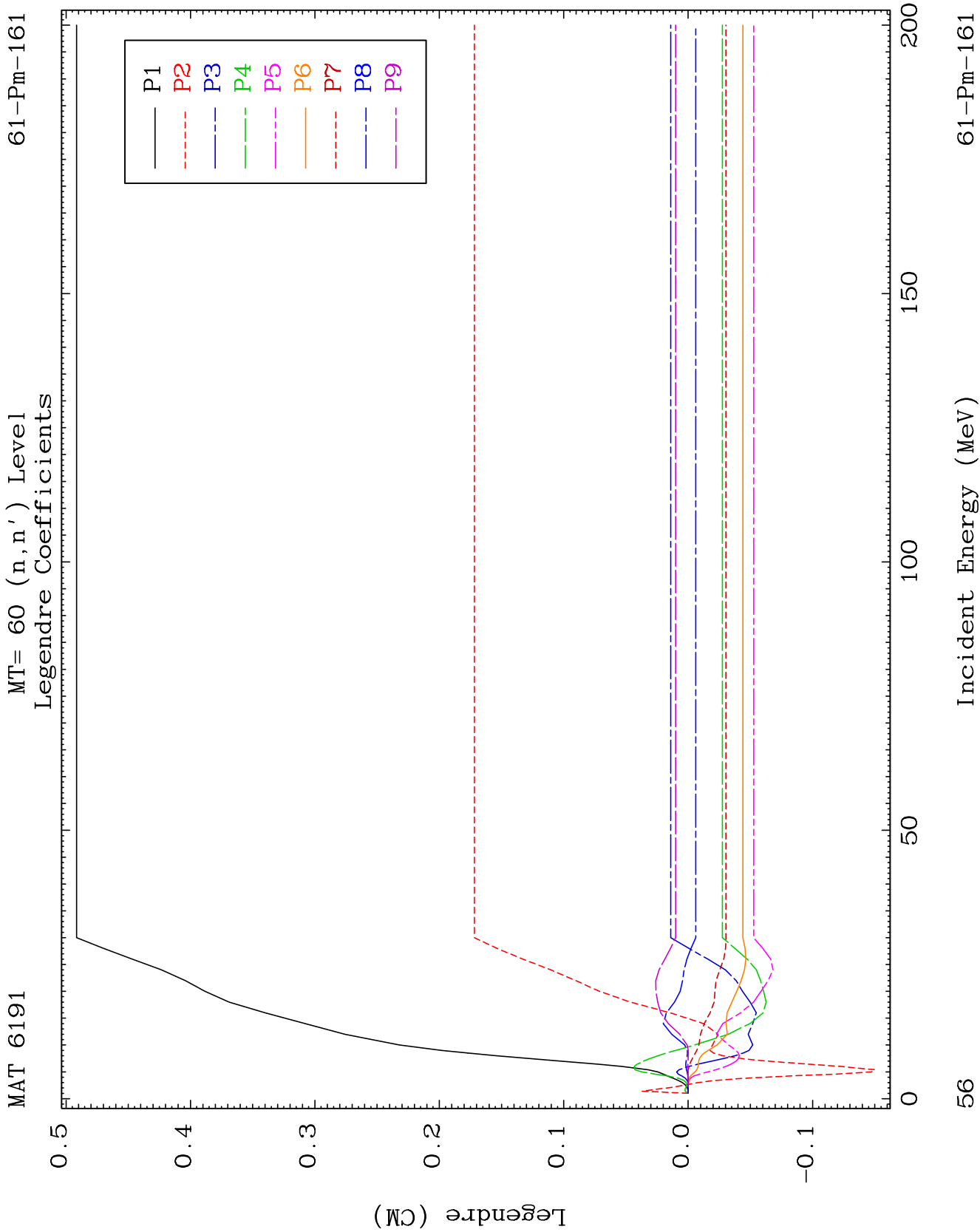
61-Pm-161



54

61-Pm-161

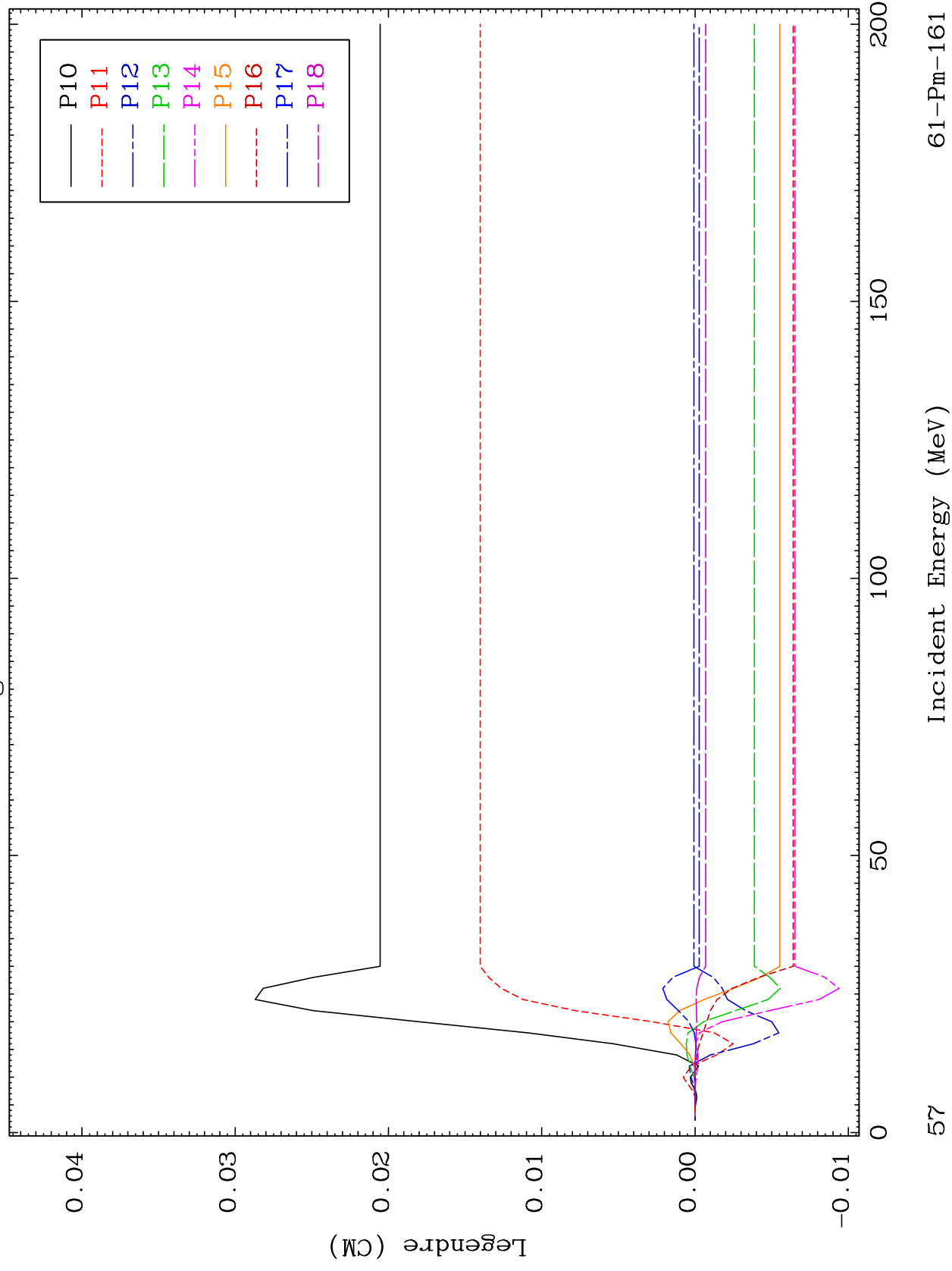


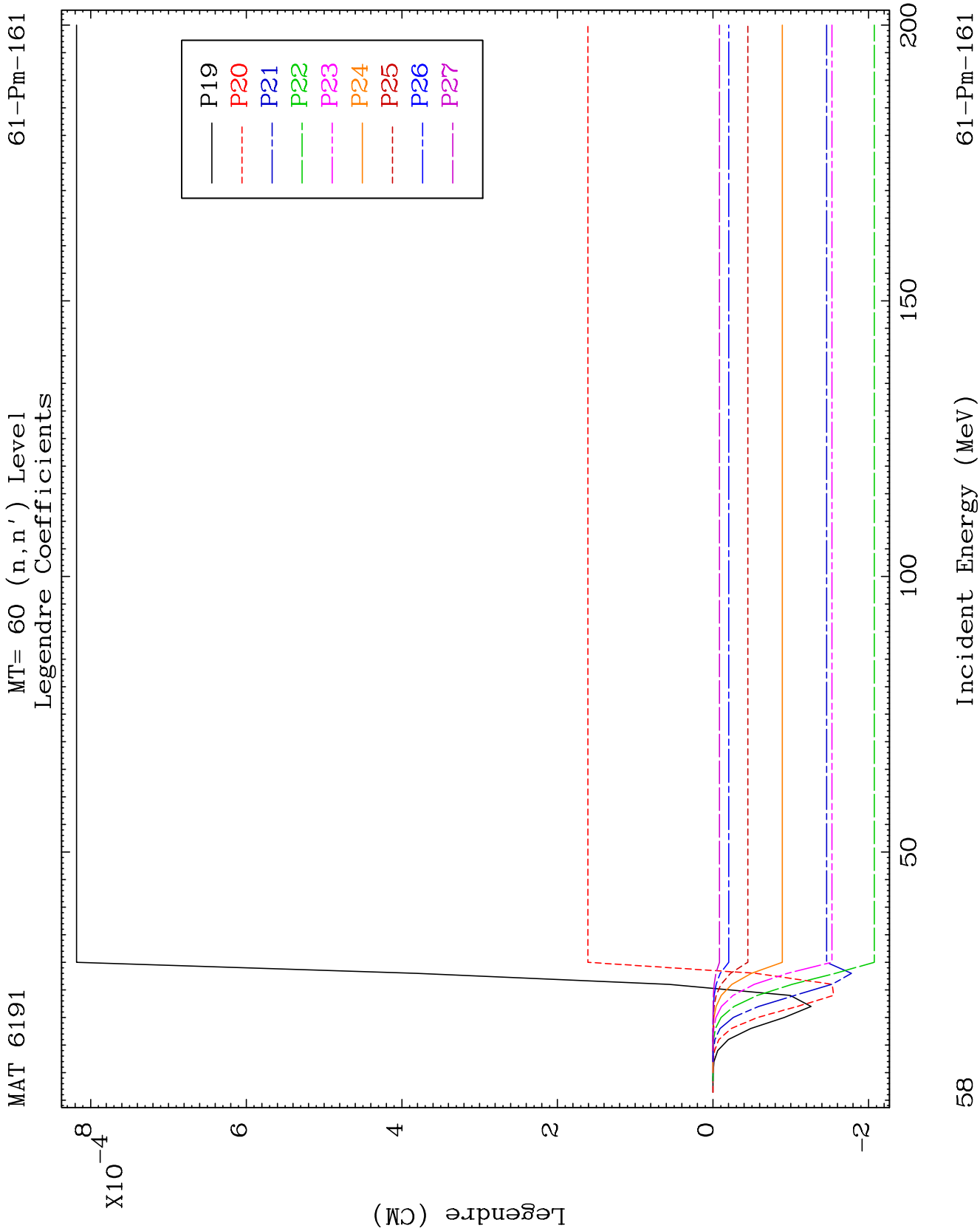


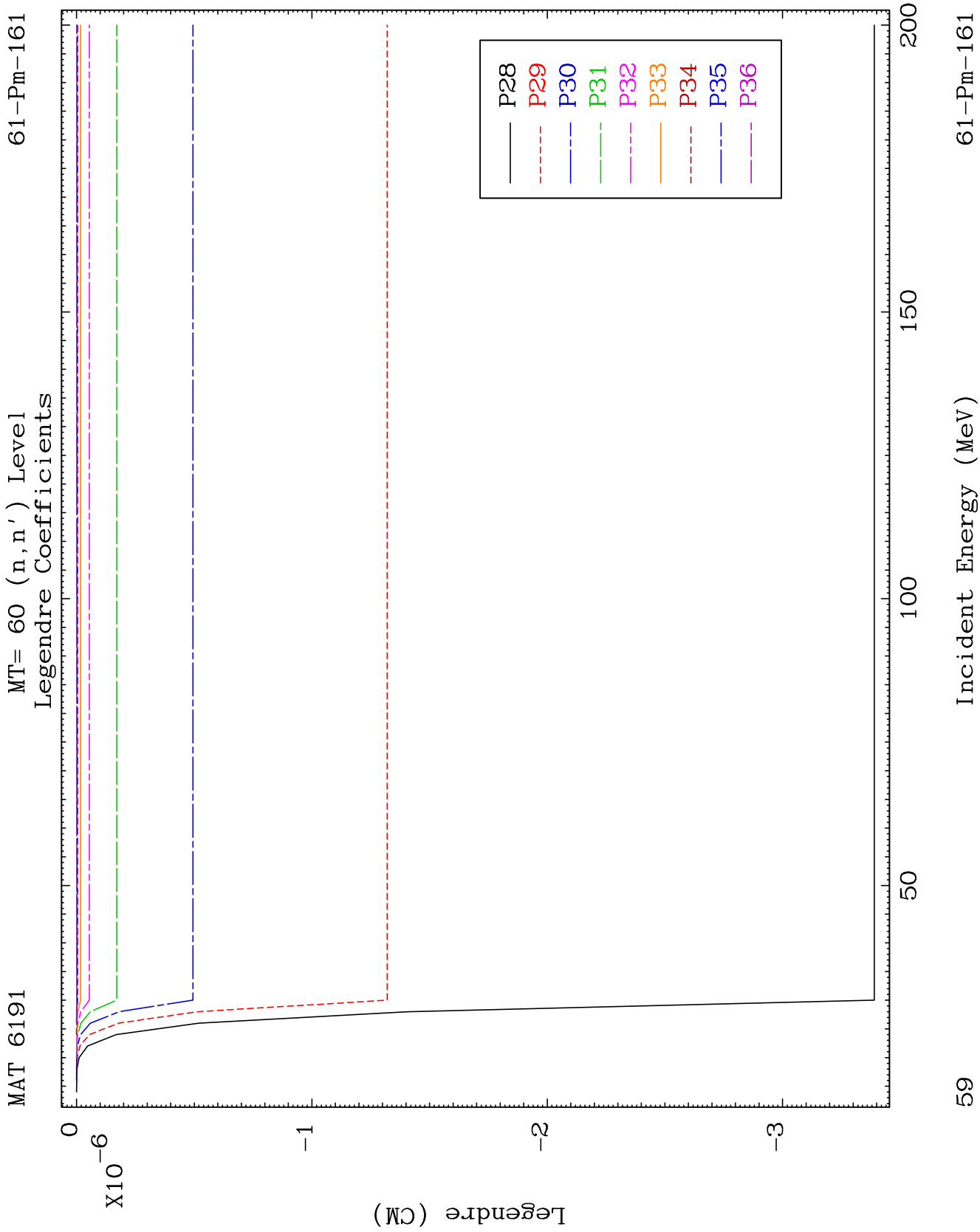
MAT 6191

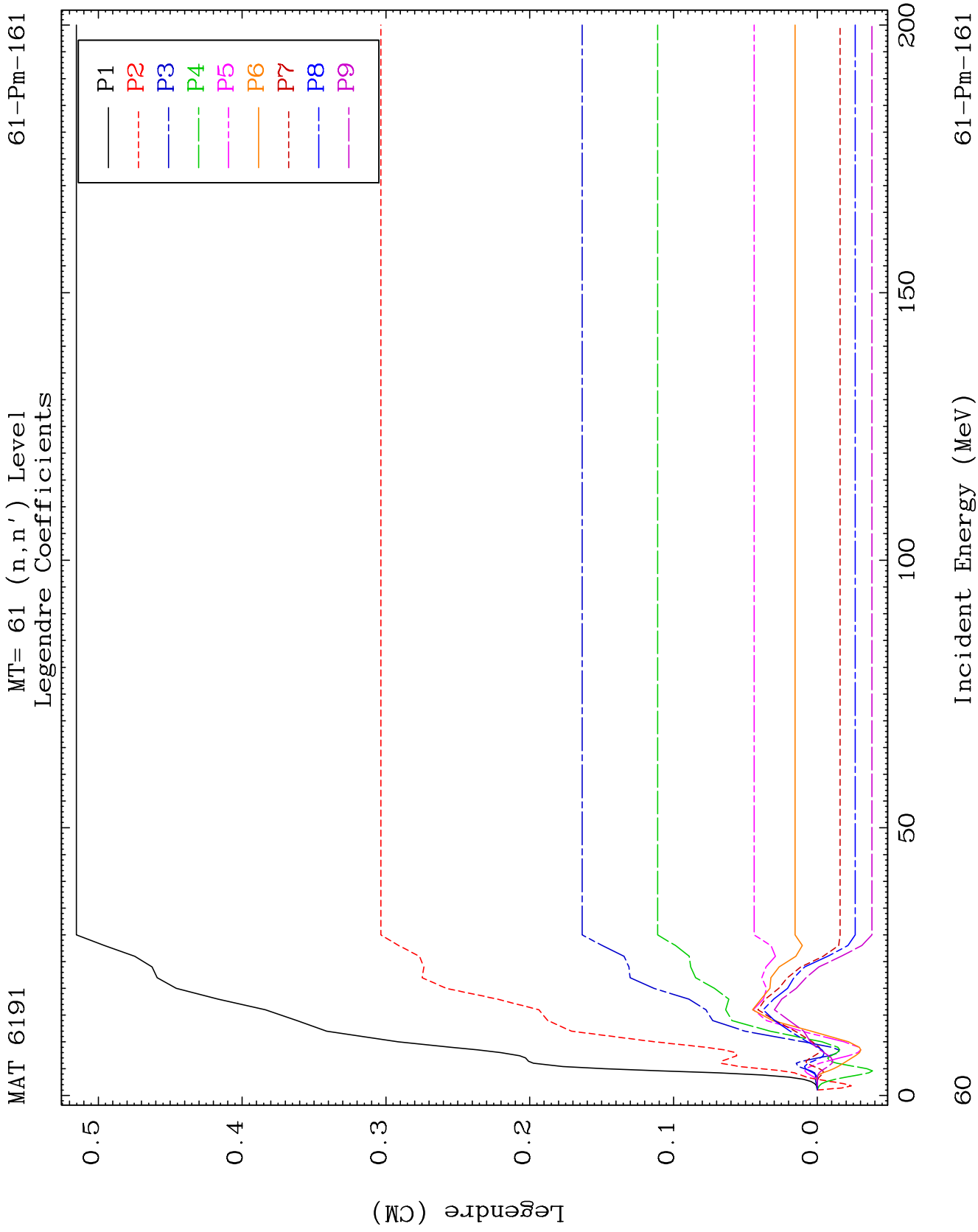
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Legendre Coefficients

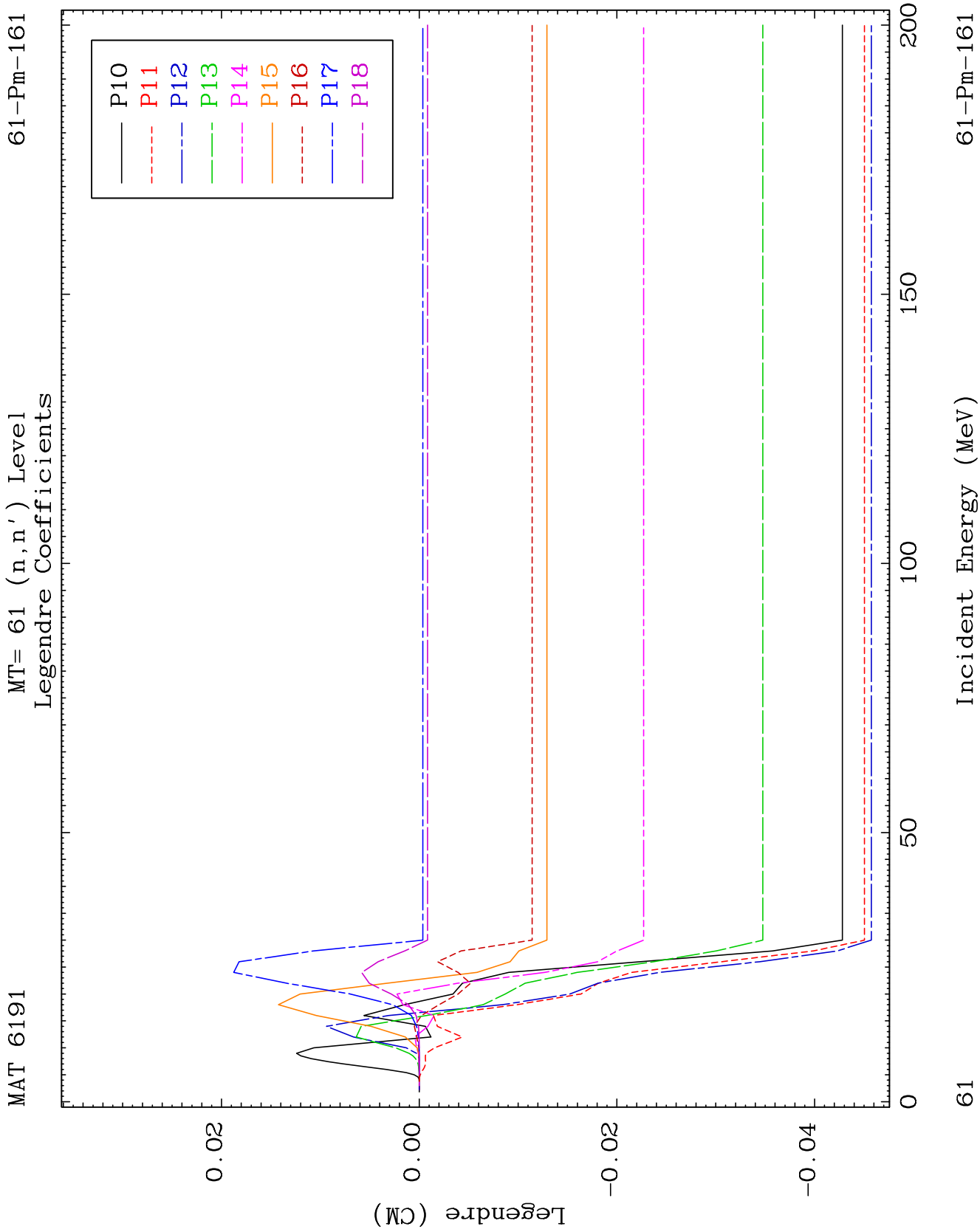
61-Pm-161







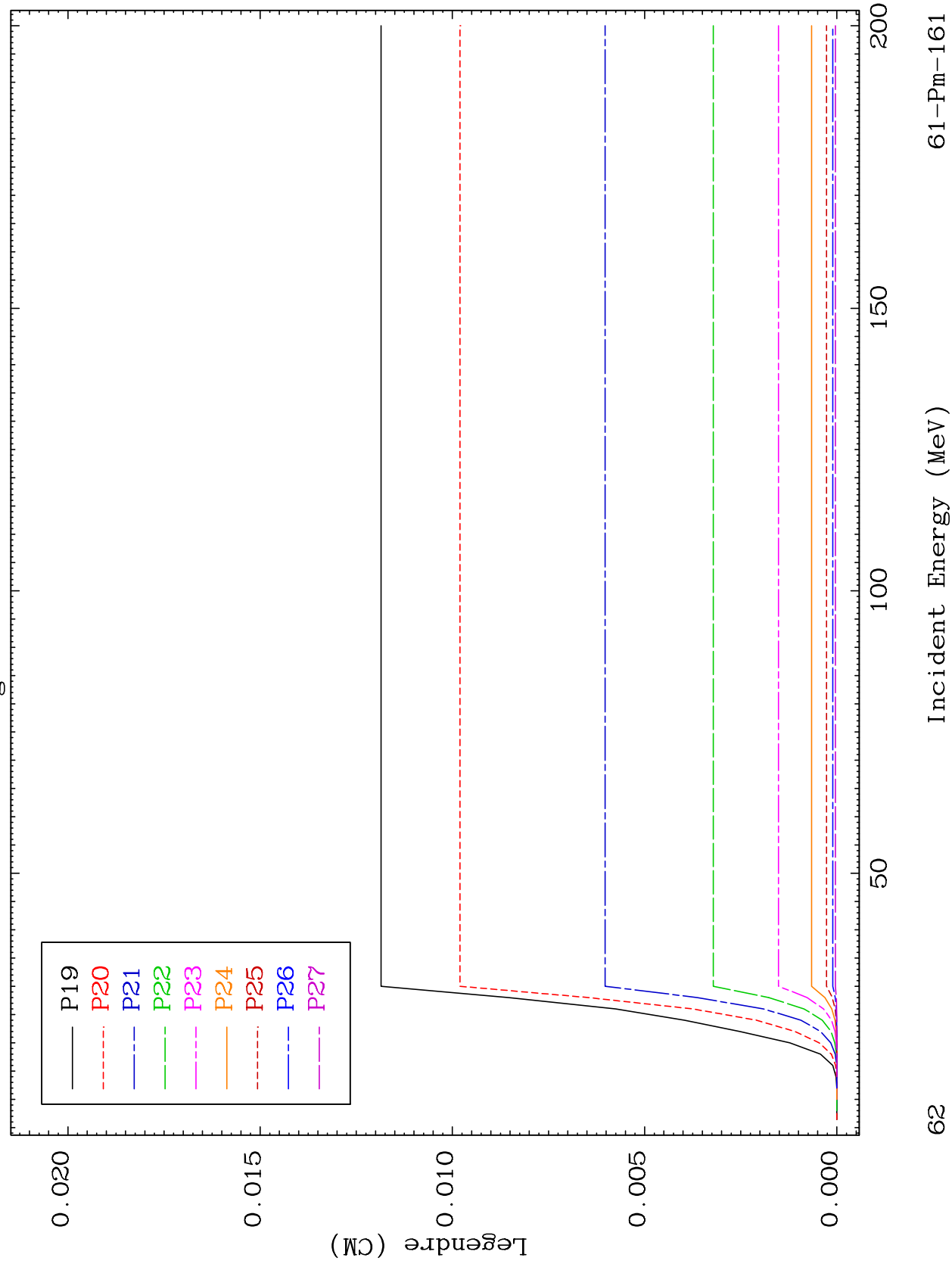


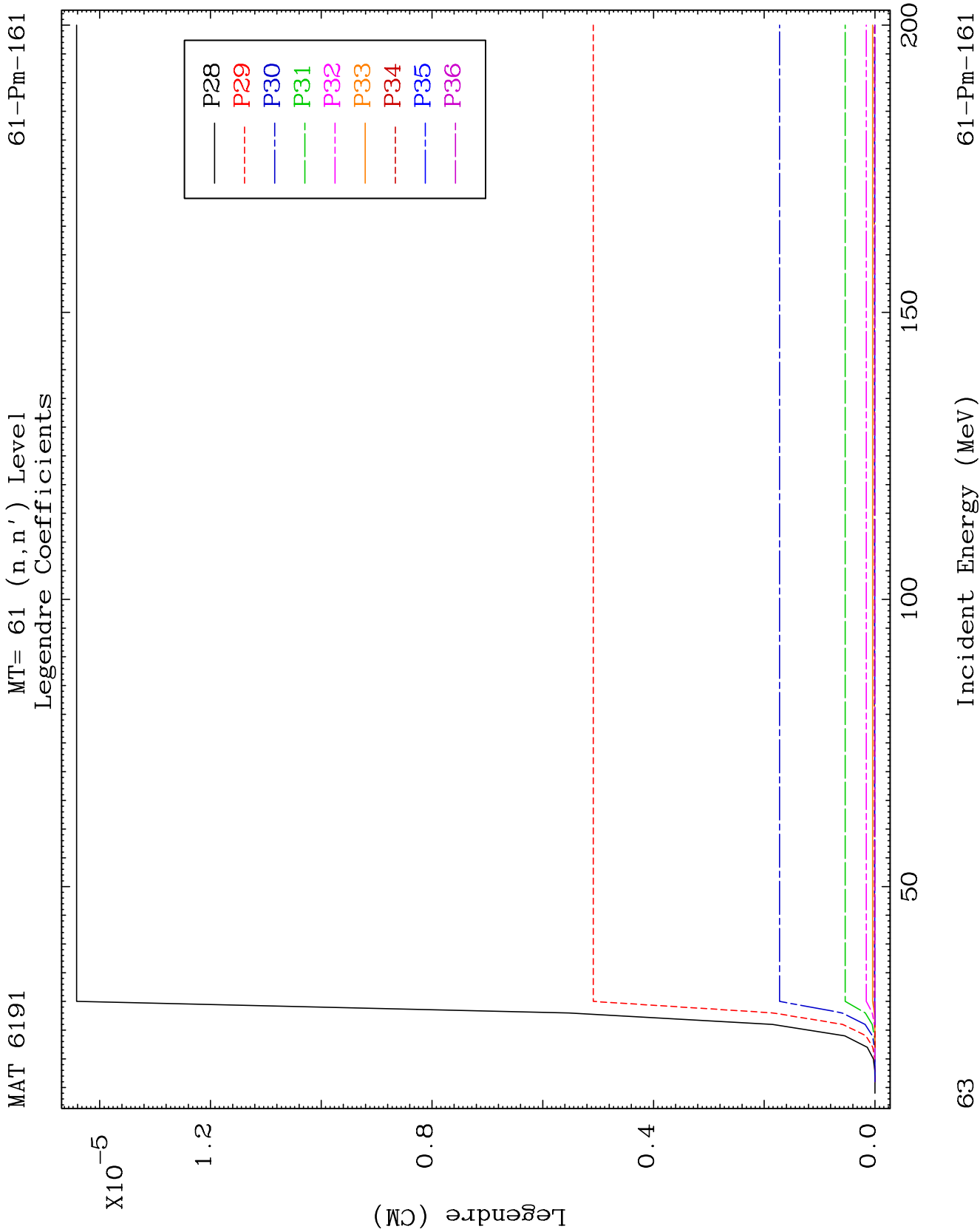


MAT 6191

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

61-Pm-161

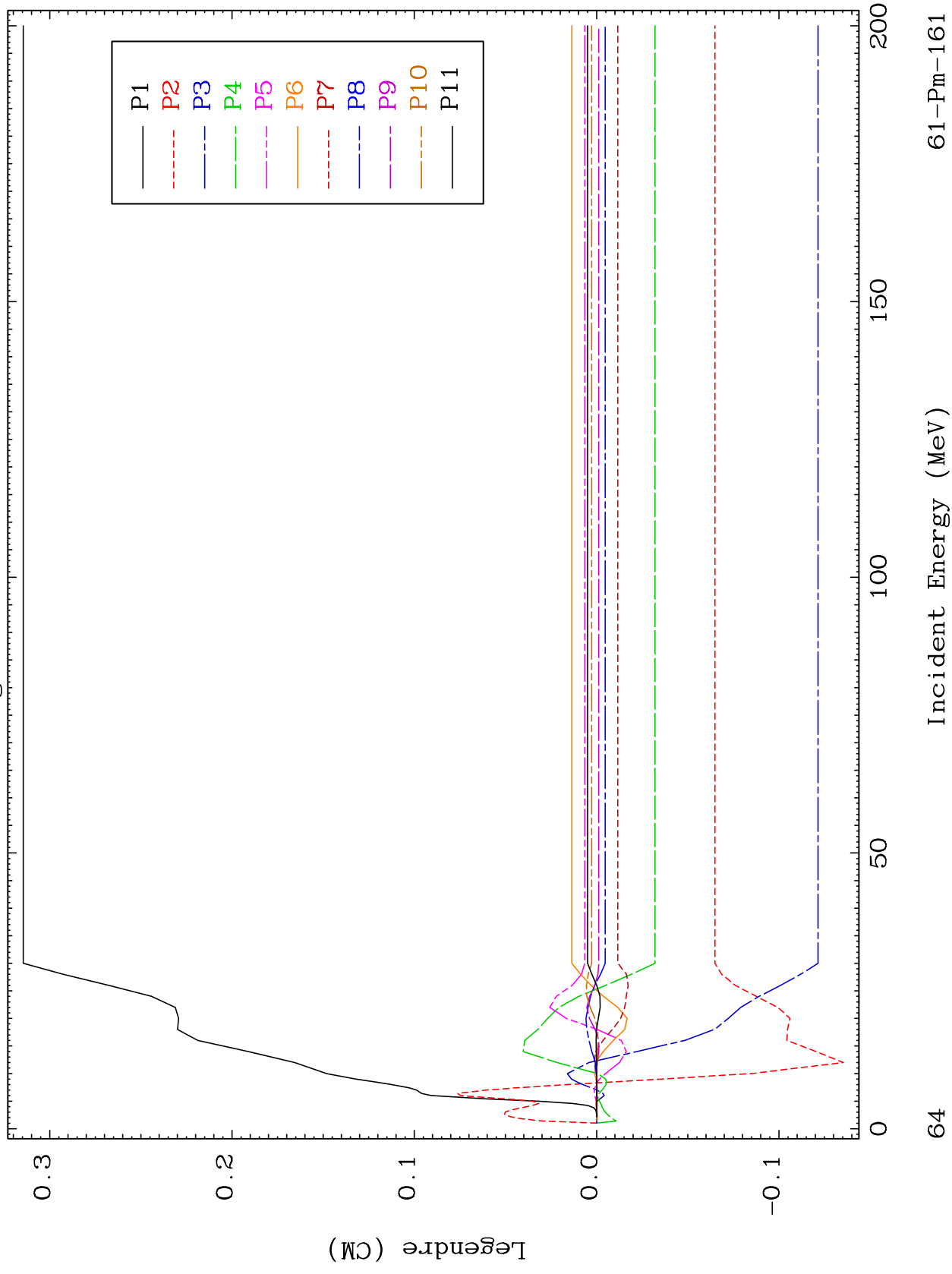


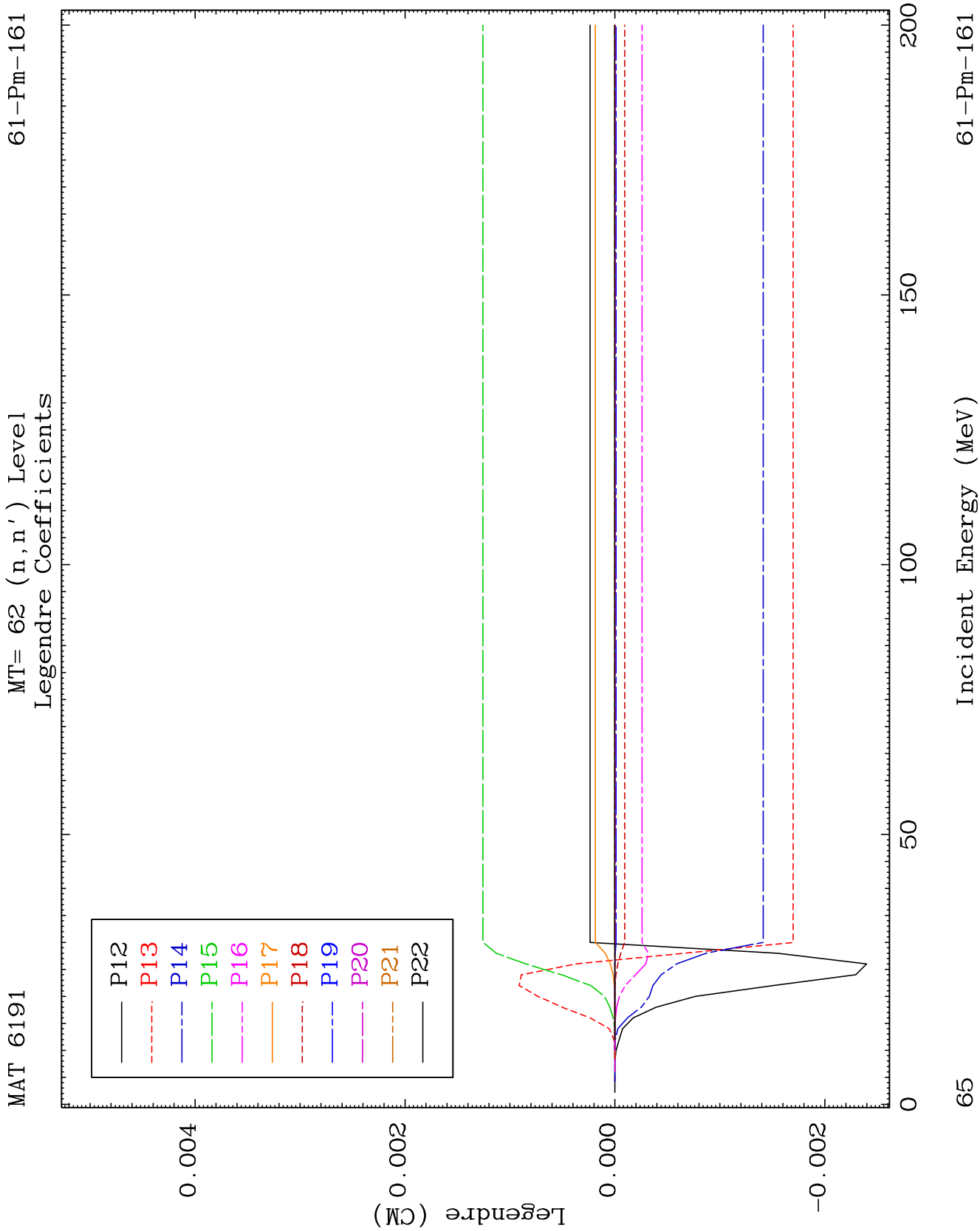


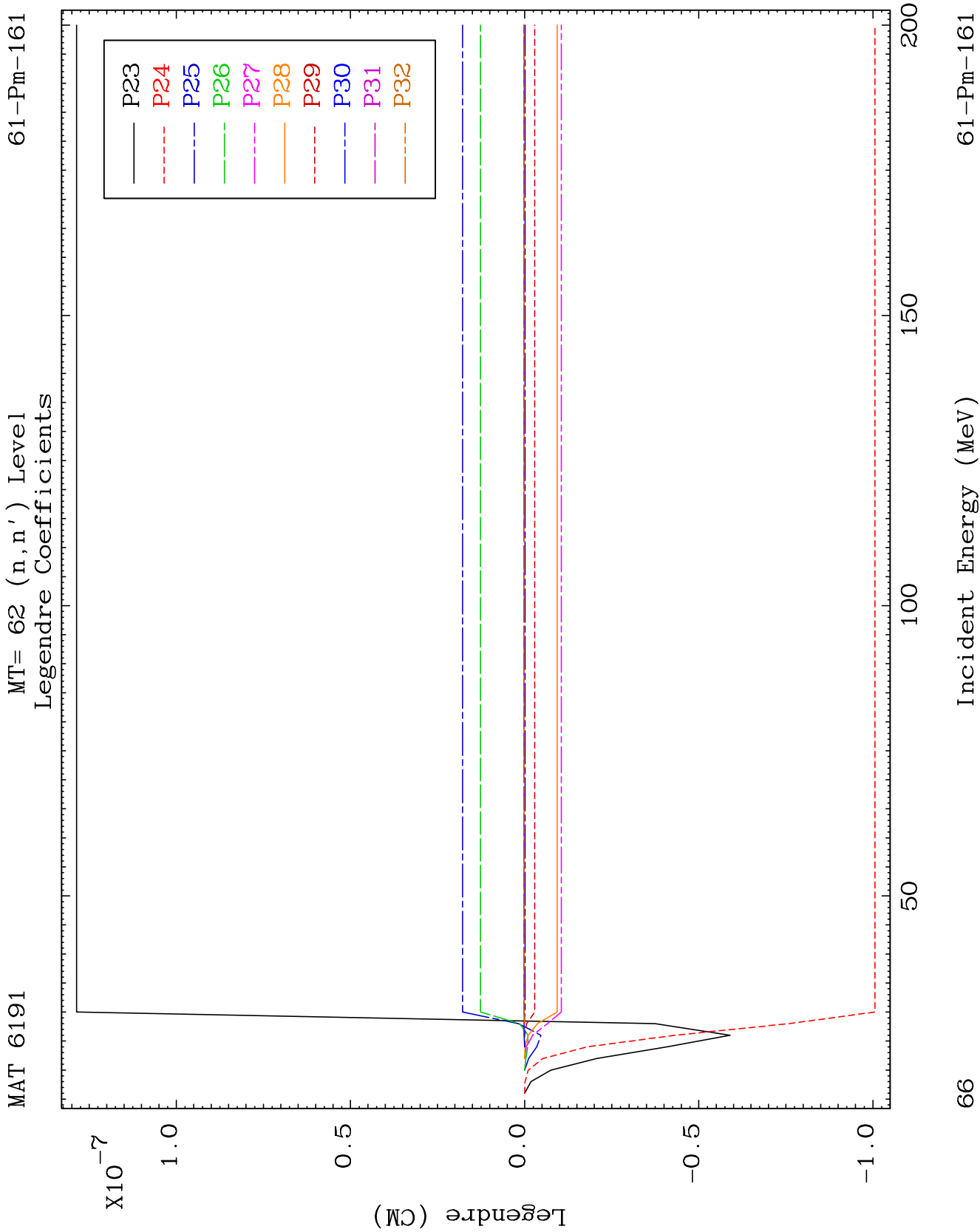
MAT 6191

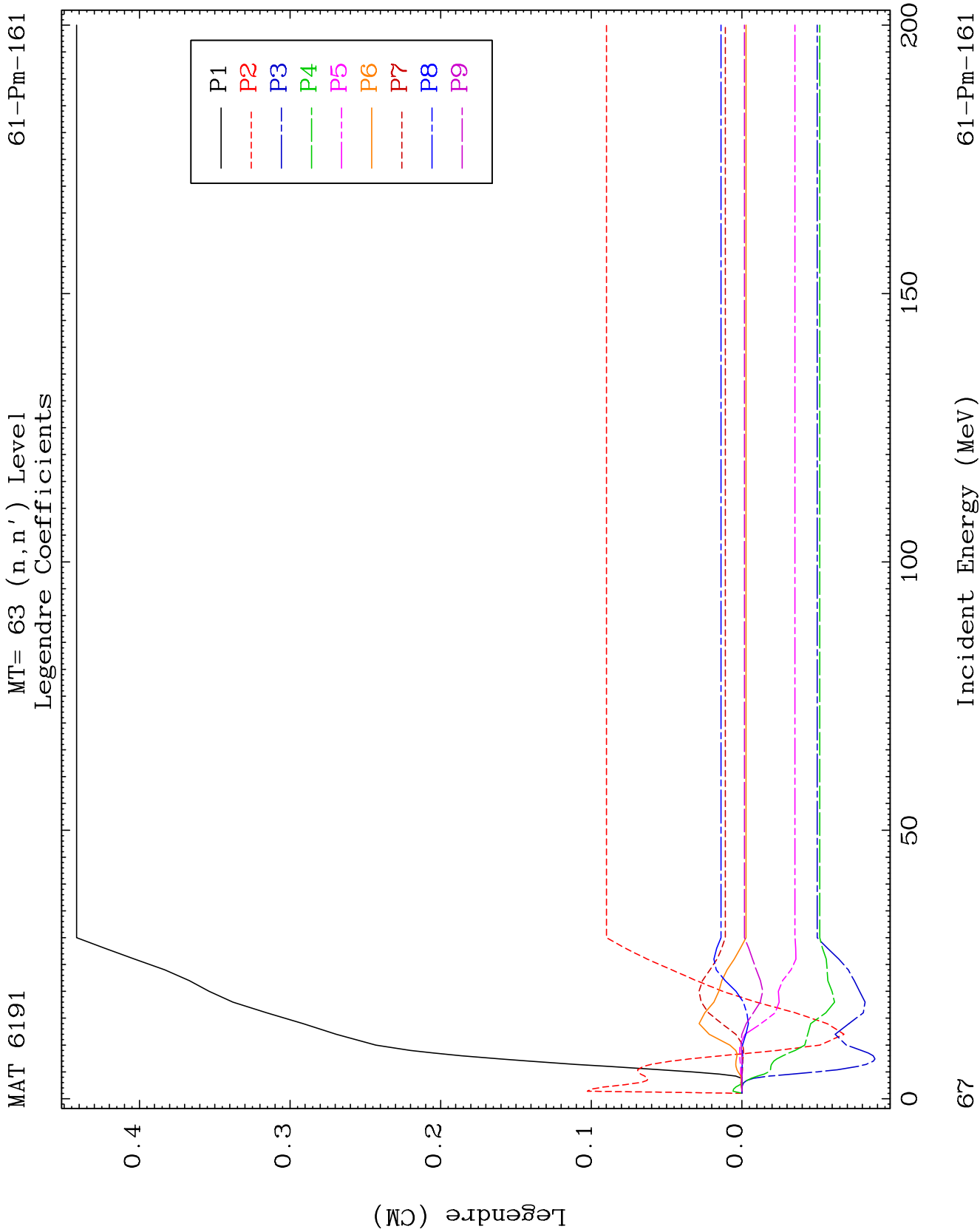
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Legendre Coefficients

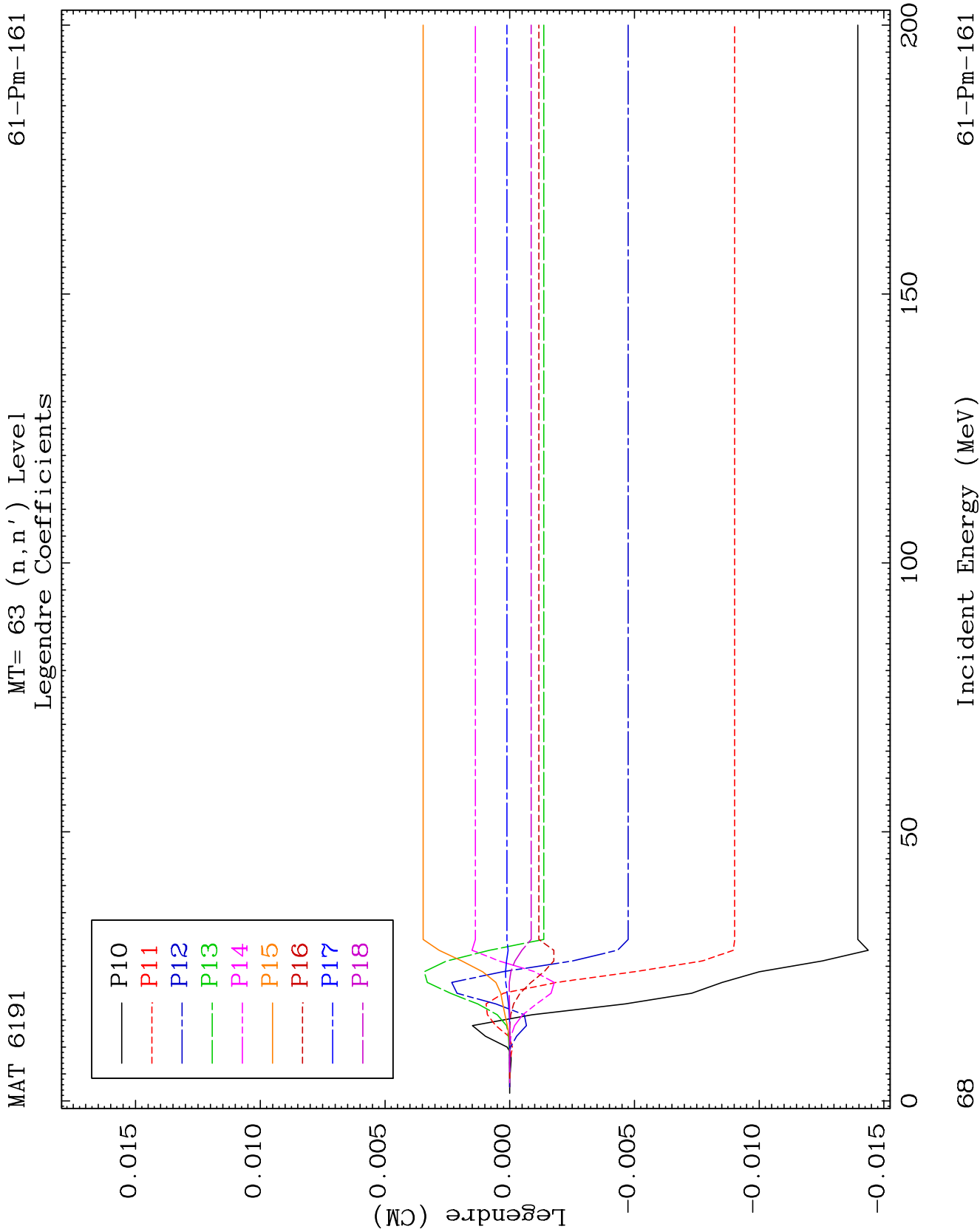
61-Pm-161







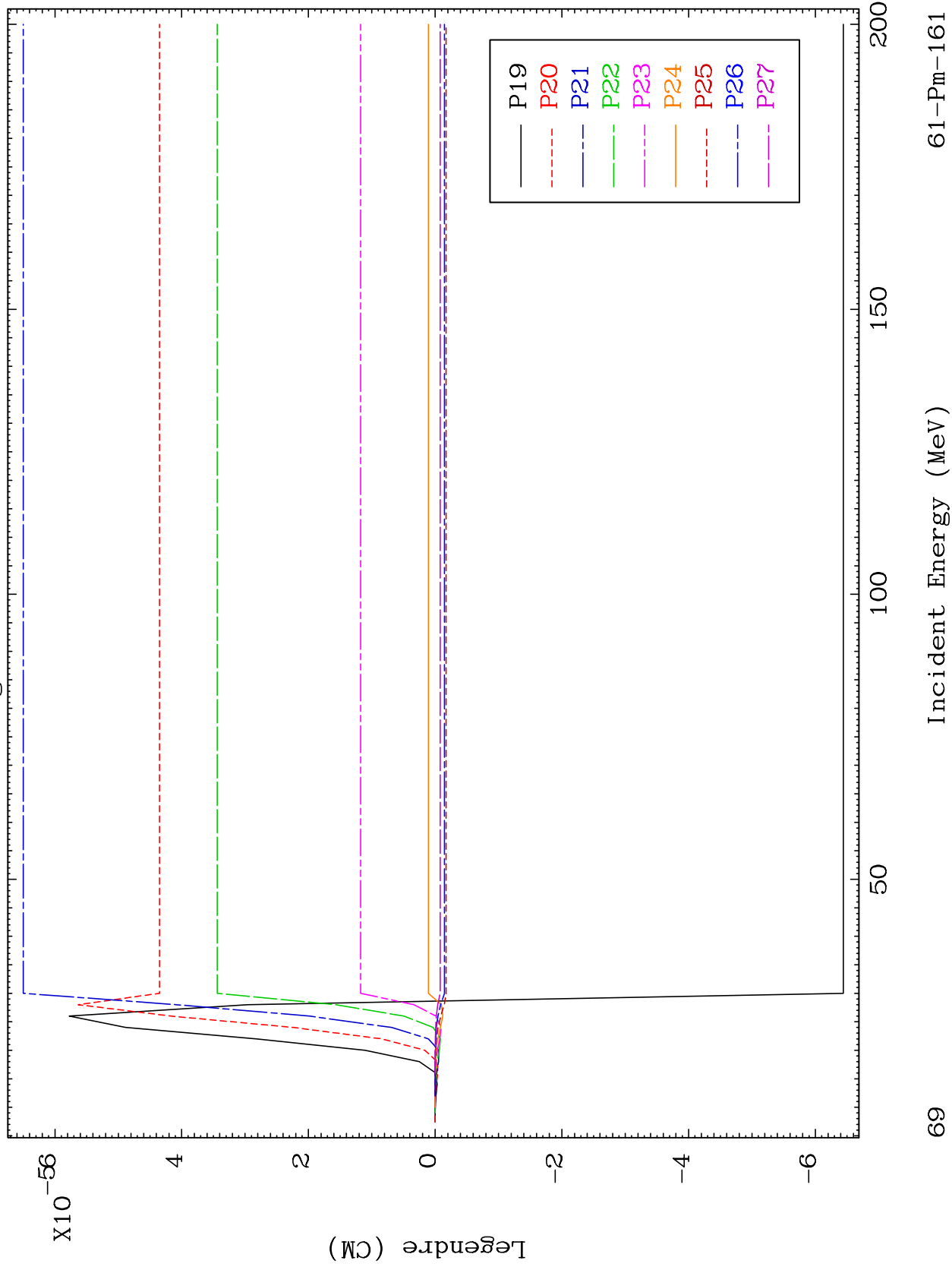


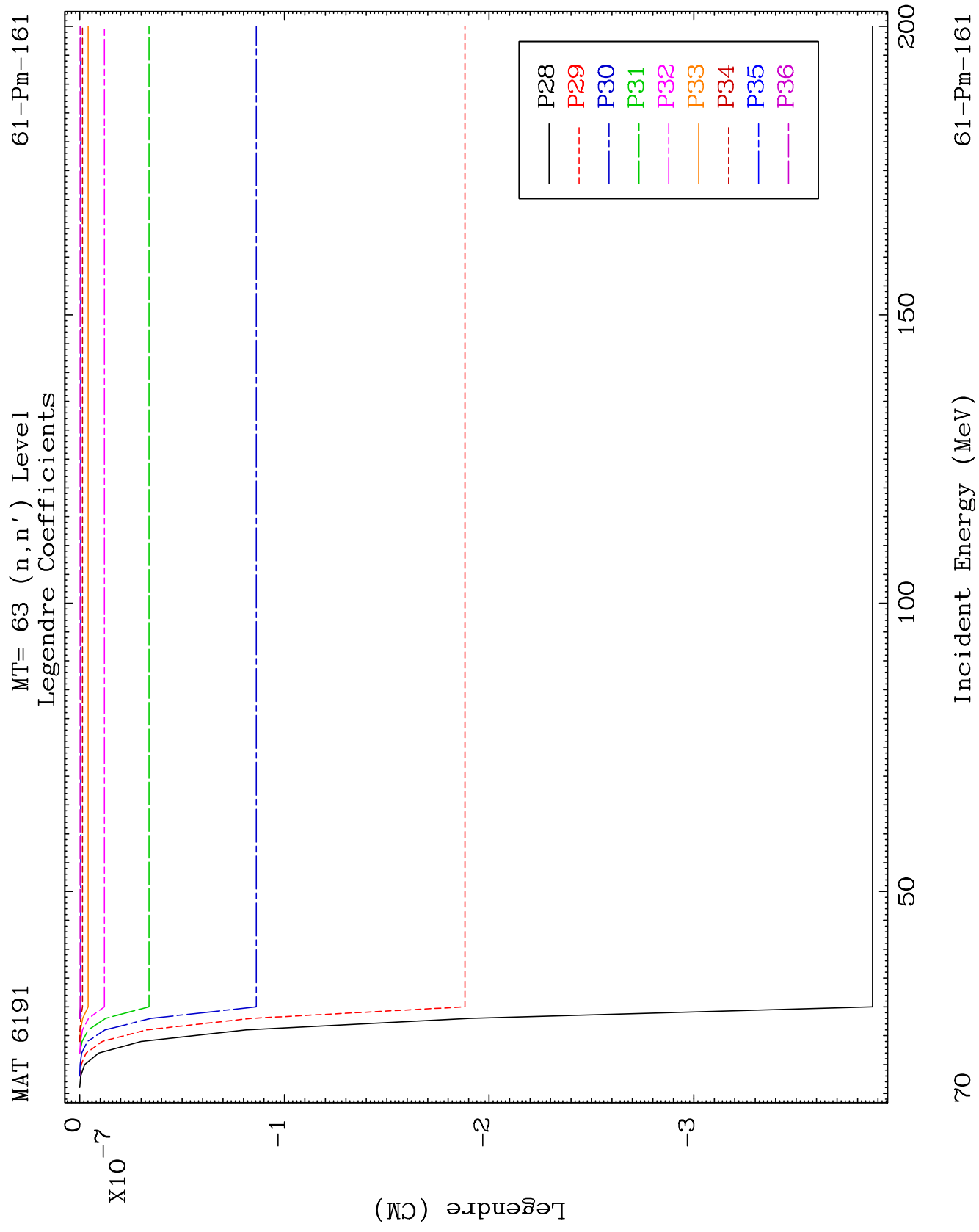


MAT 6191

61-Pm-161

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

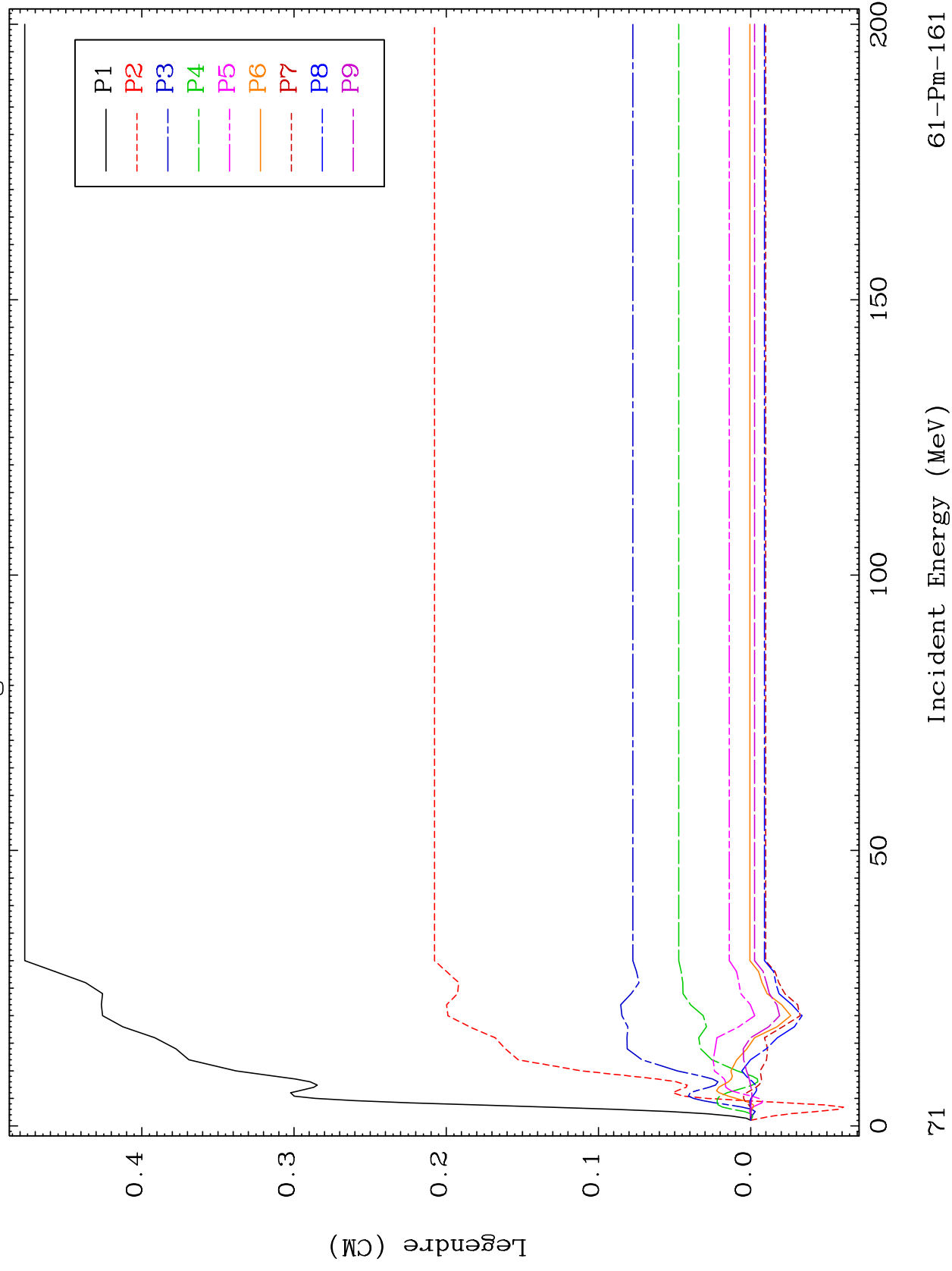




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MT= 64 (n, n') Level
Legendre Coefficients

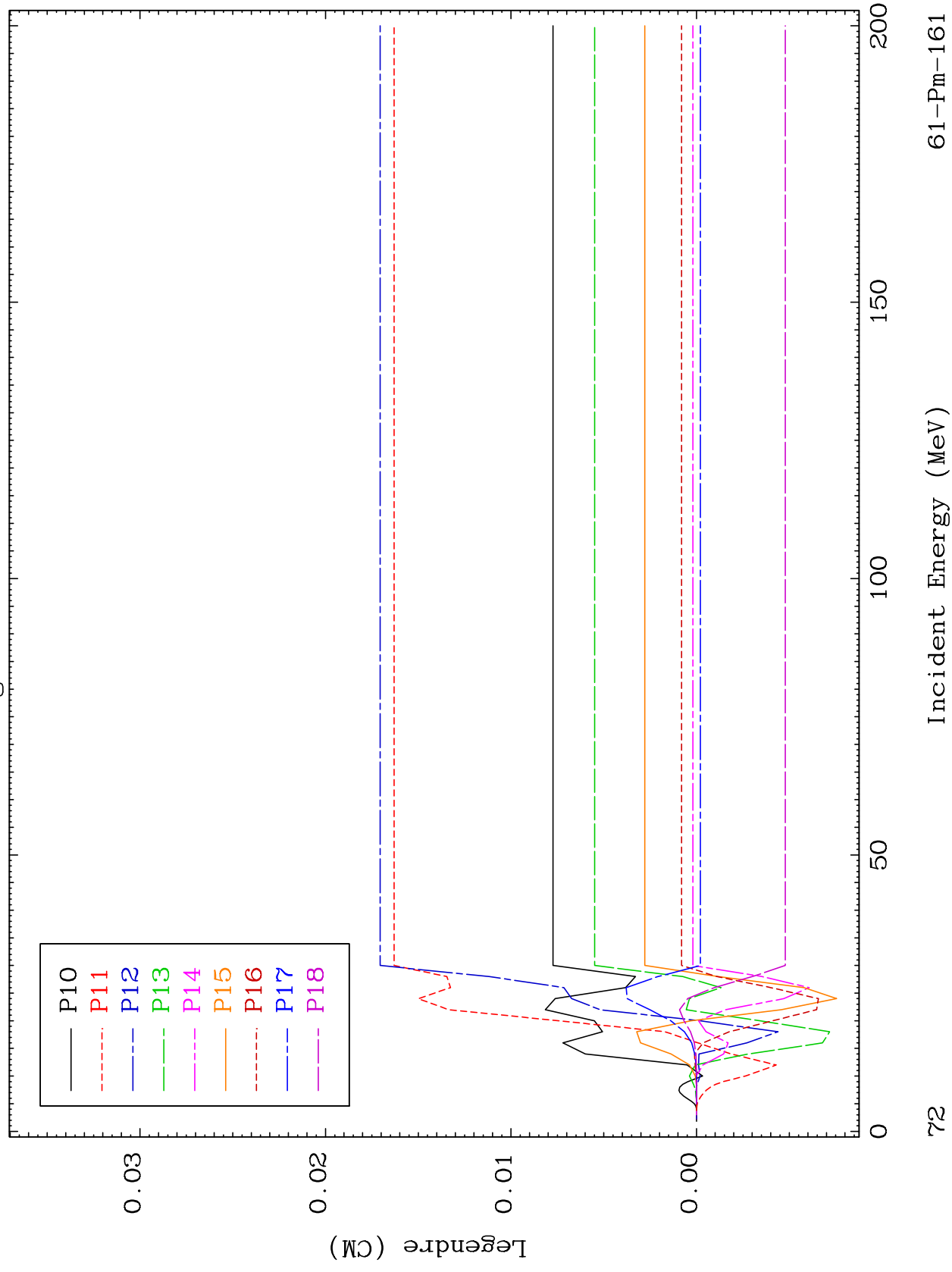
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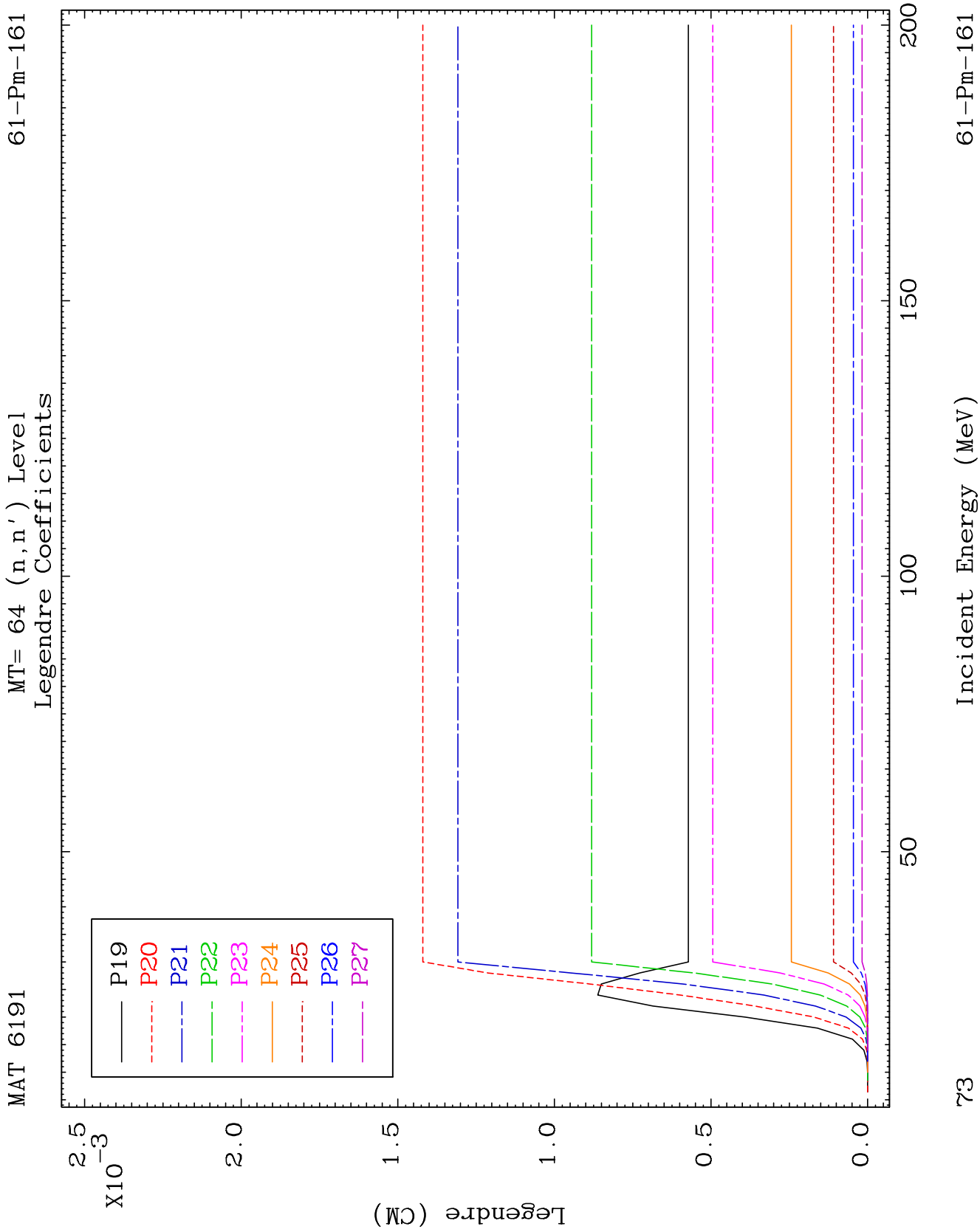


MAT 6191

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

61-Pm-161

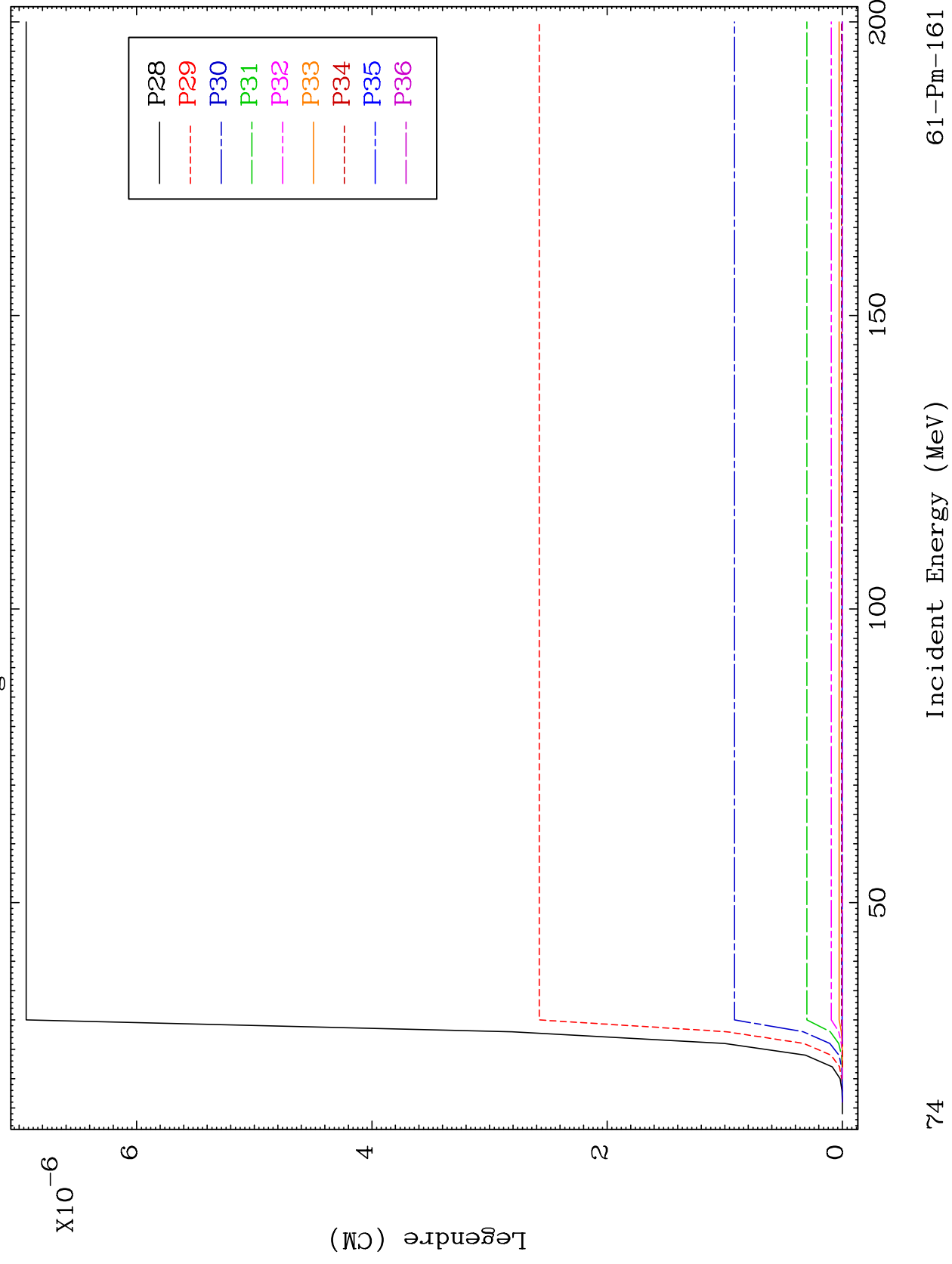




MAT 6191

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

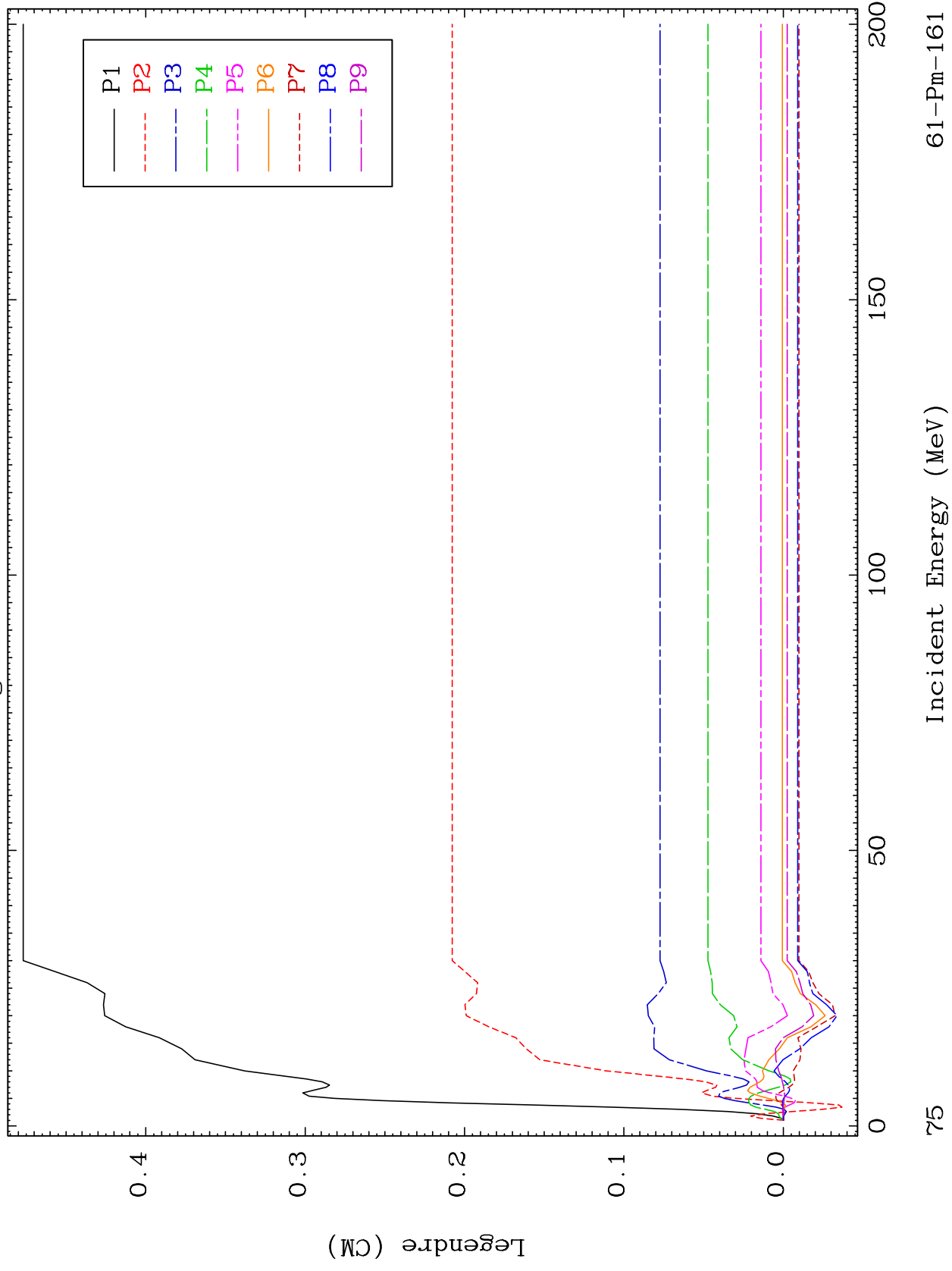
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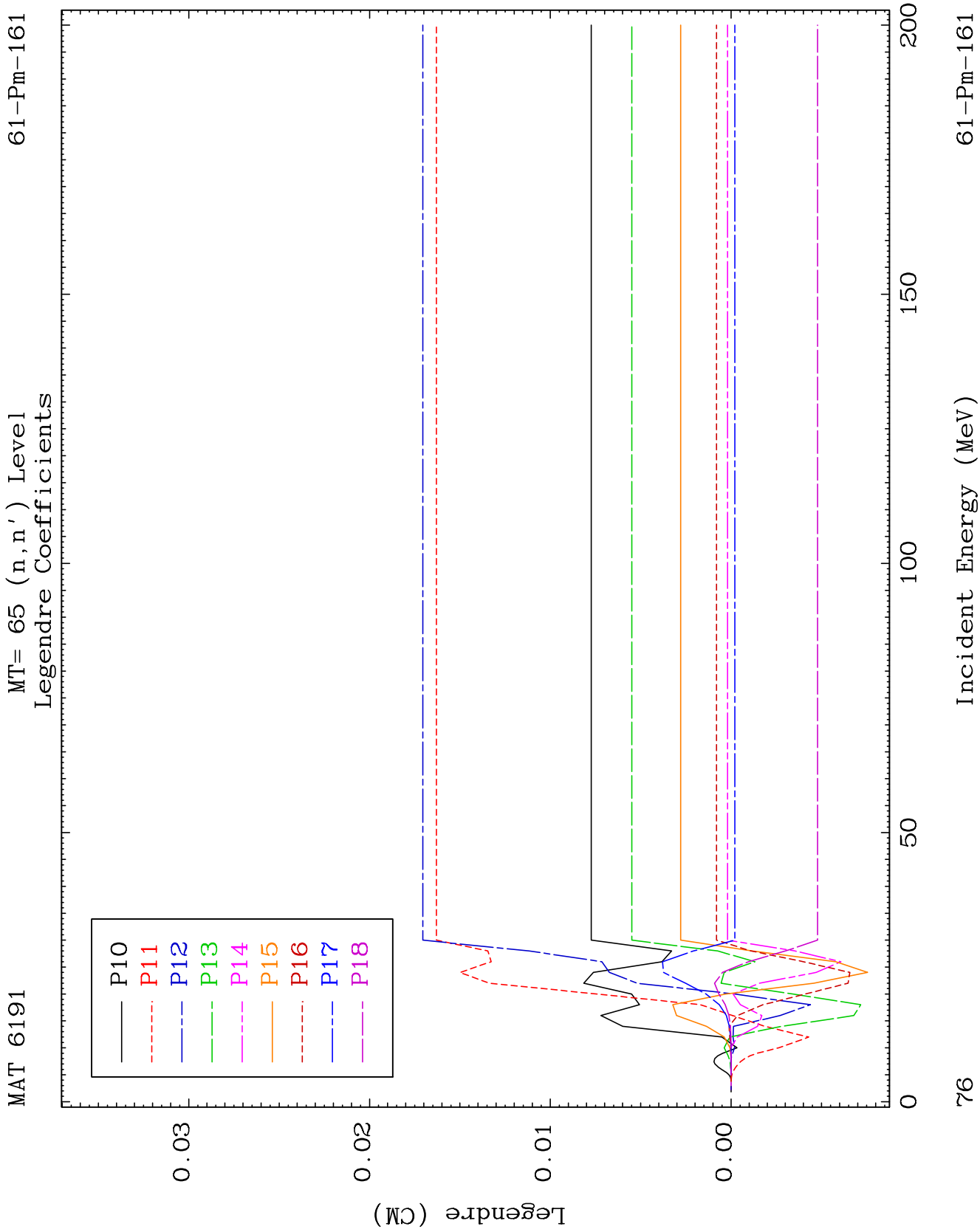


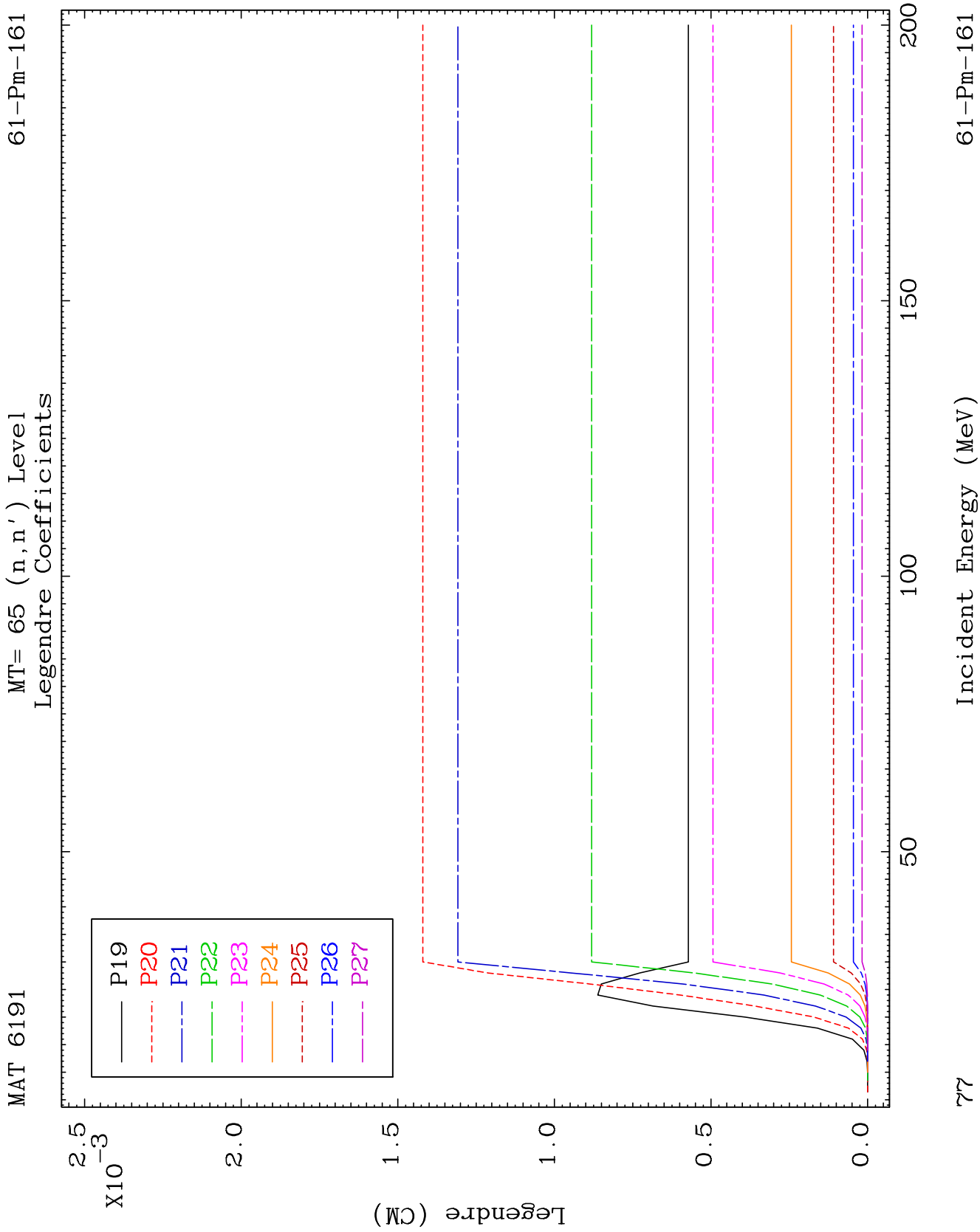
MAT 6191

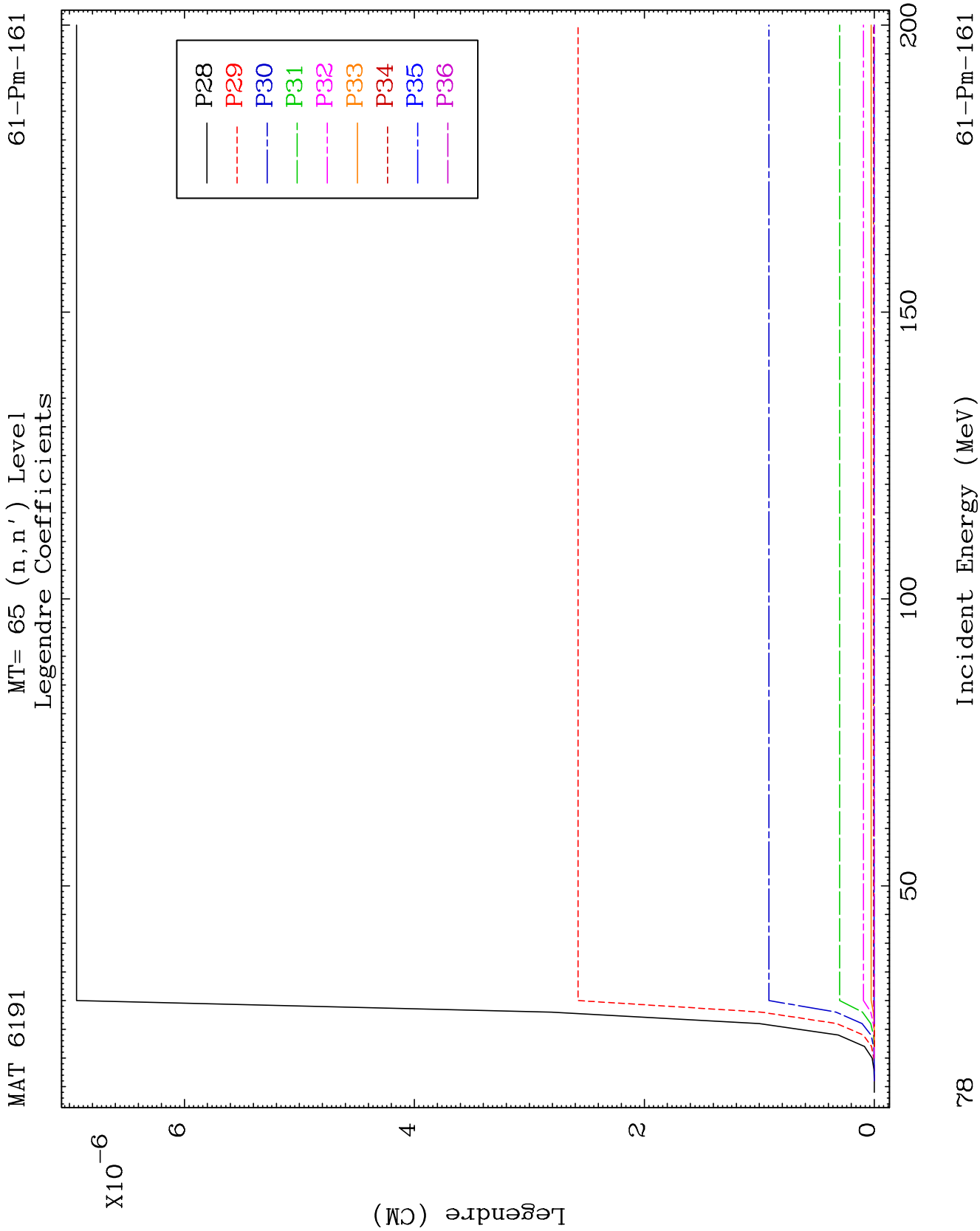
MT= 65 (n, n') Level
Legendre Coefficients

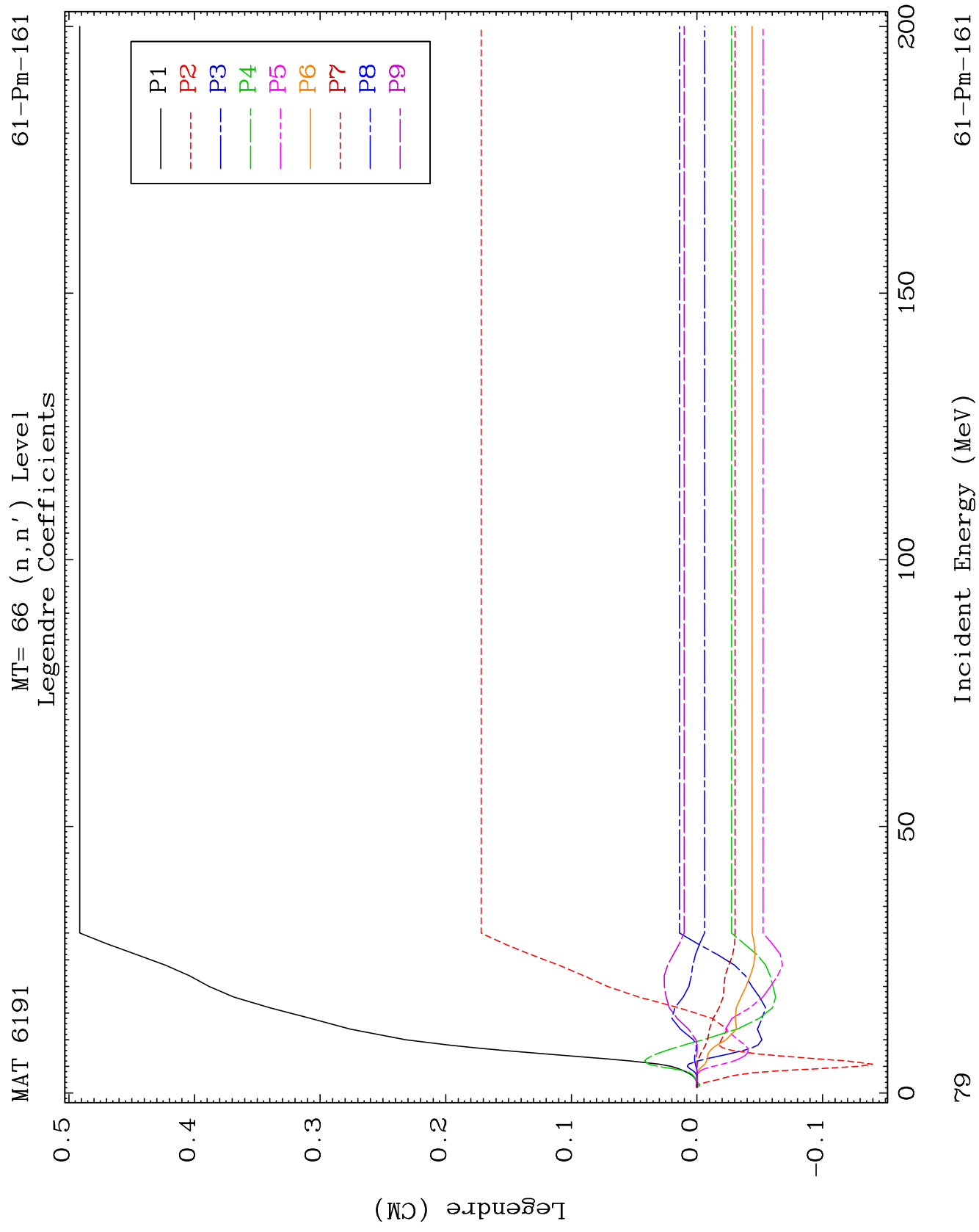
61-Pm-161







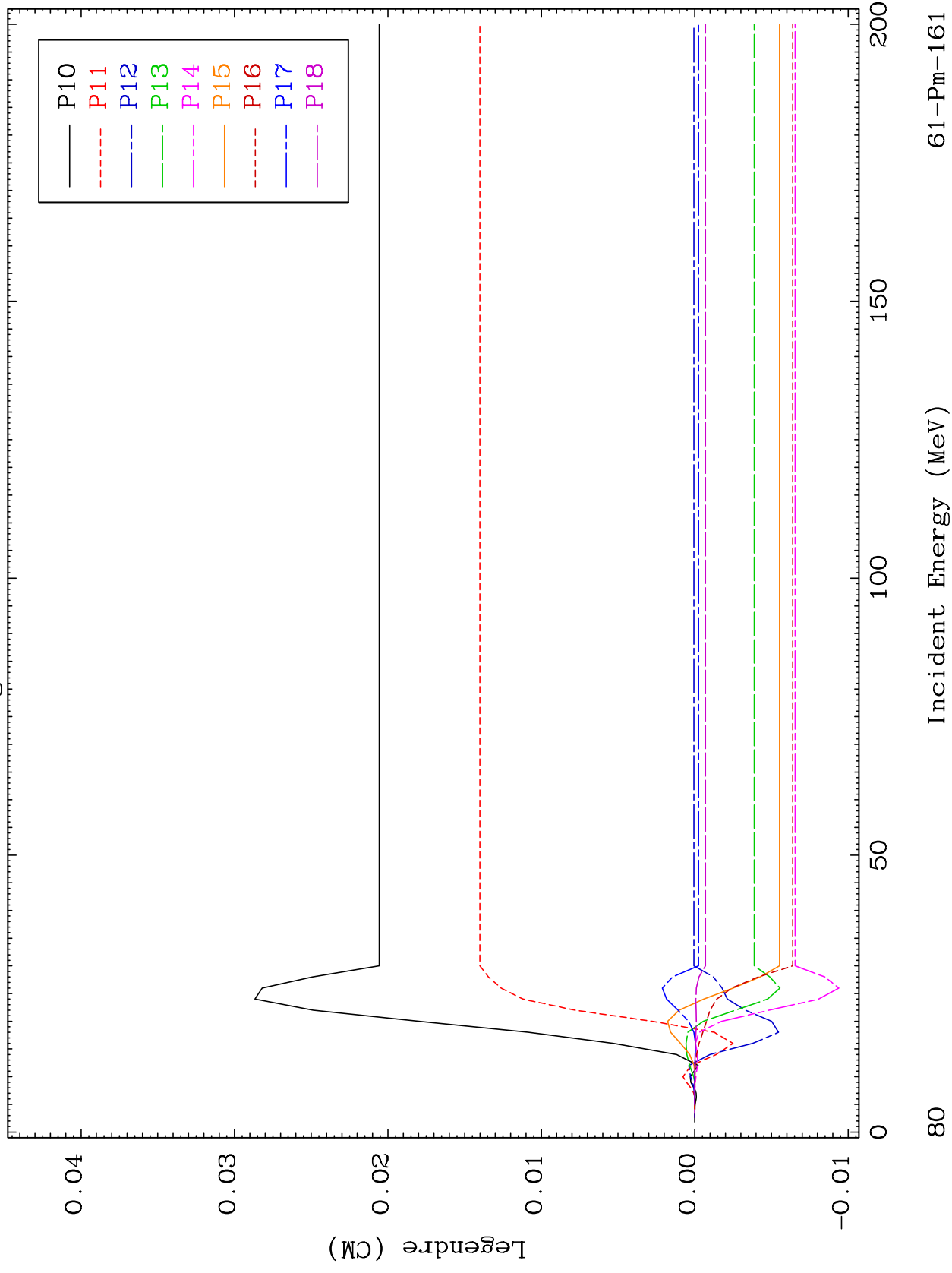




MAT 6191

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

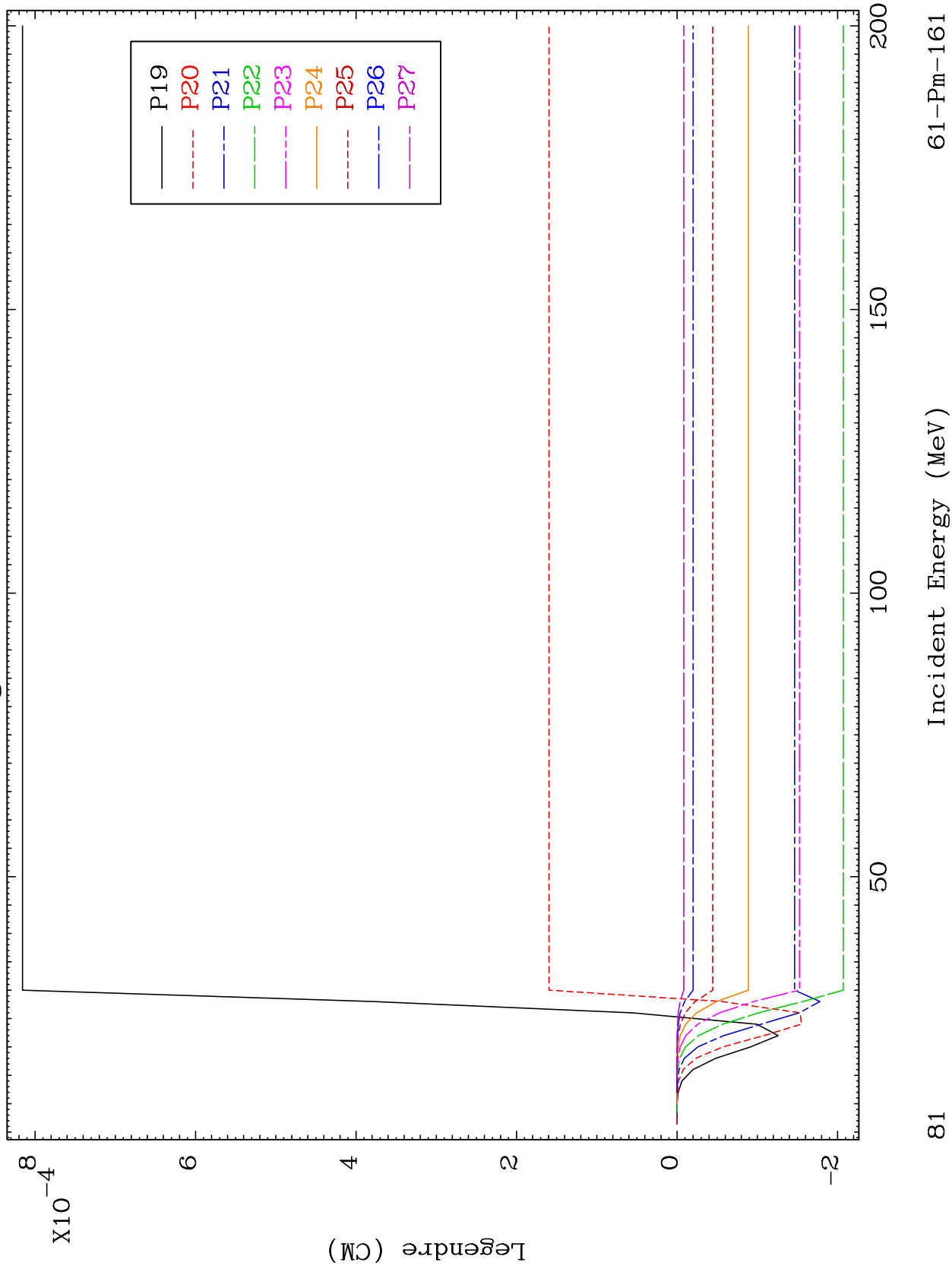
61-Pm-161

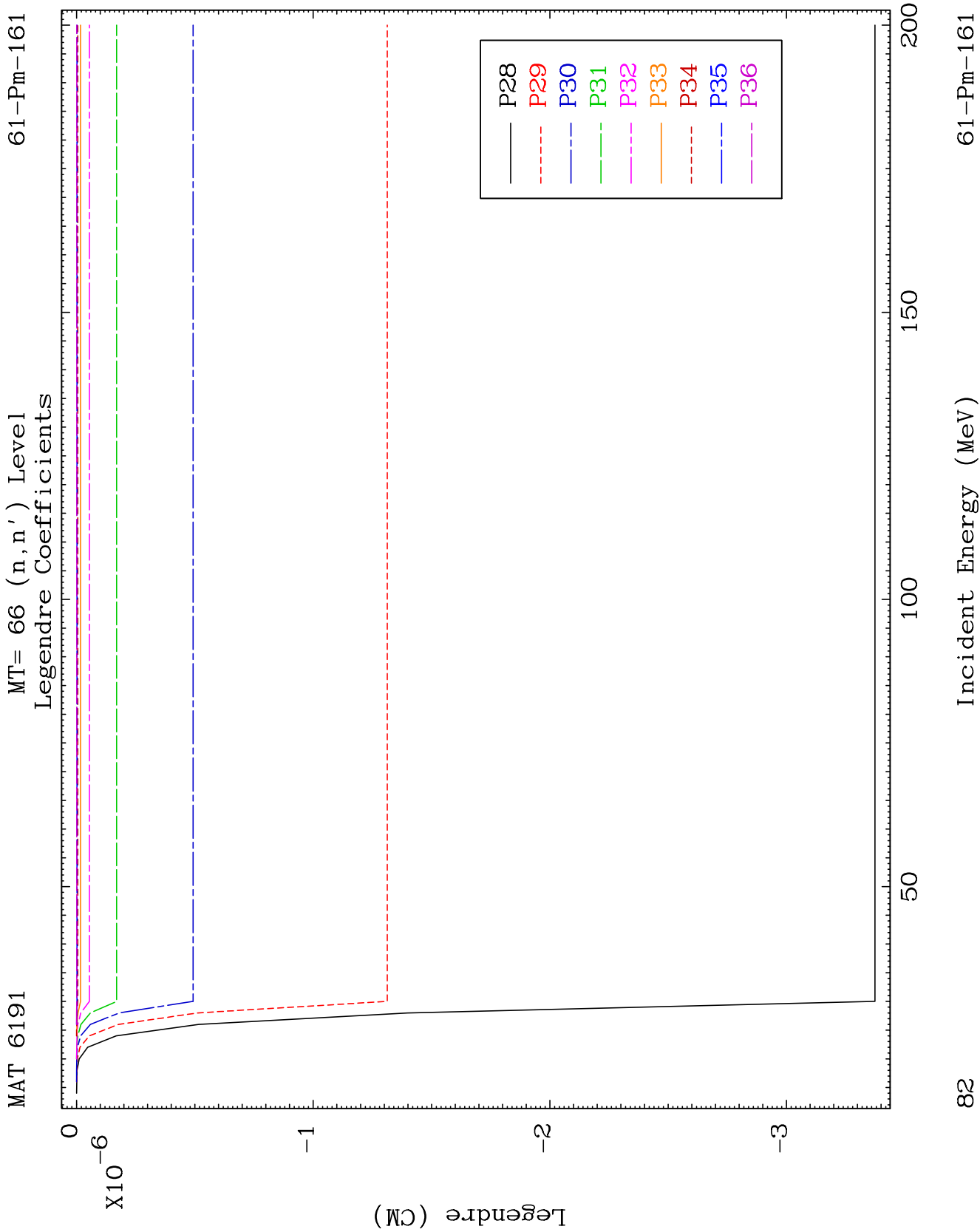


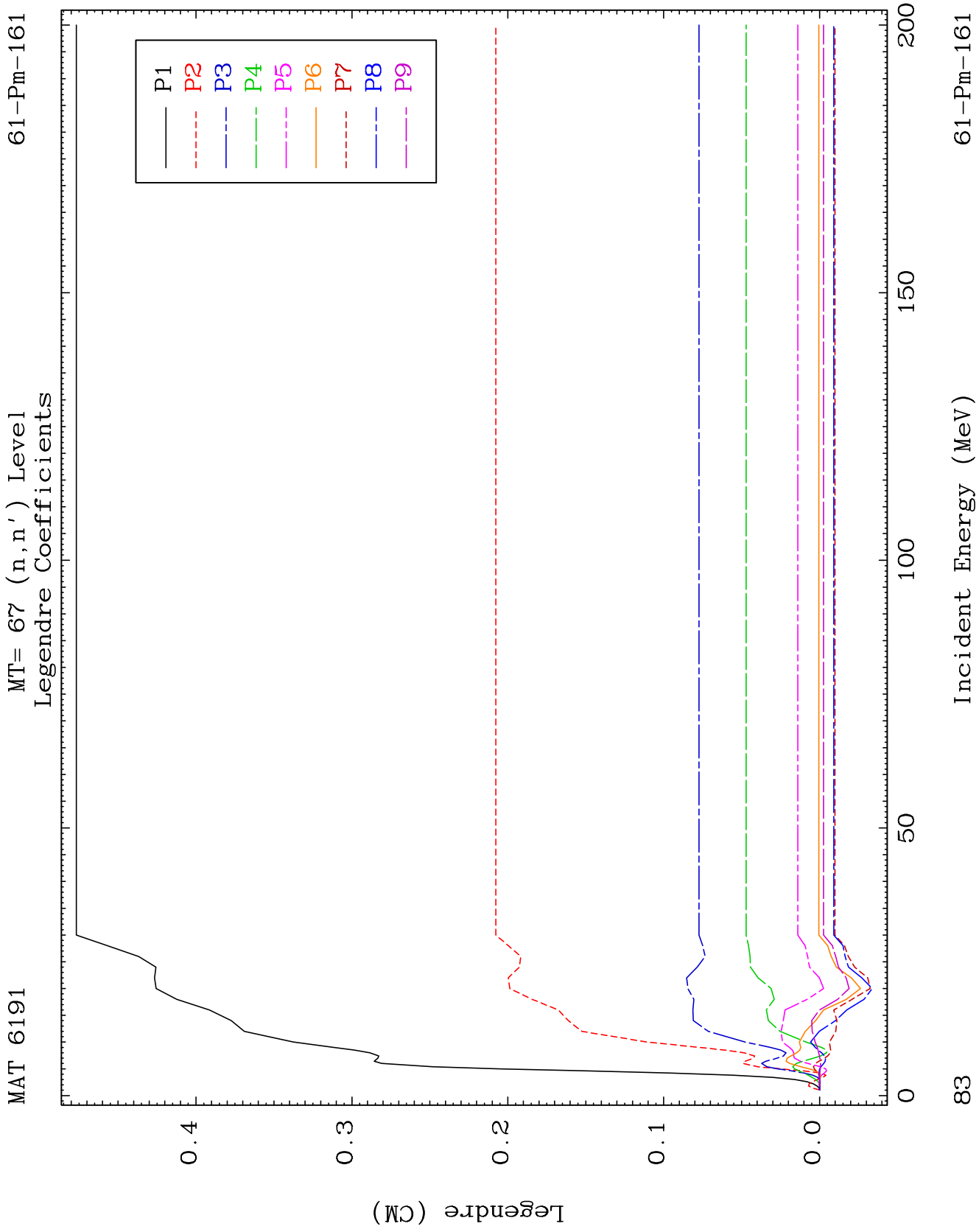
MAT 6191

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

61-Pm-161



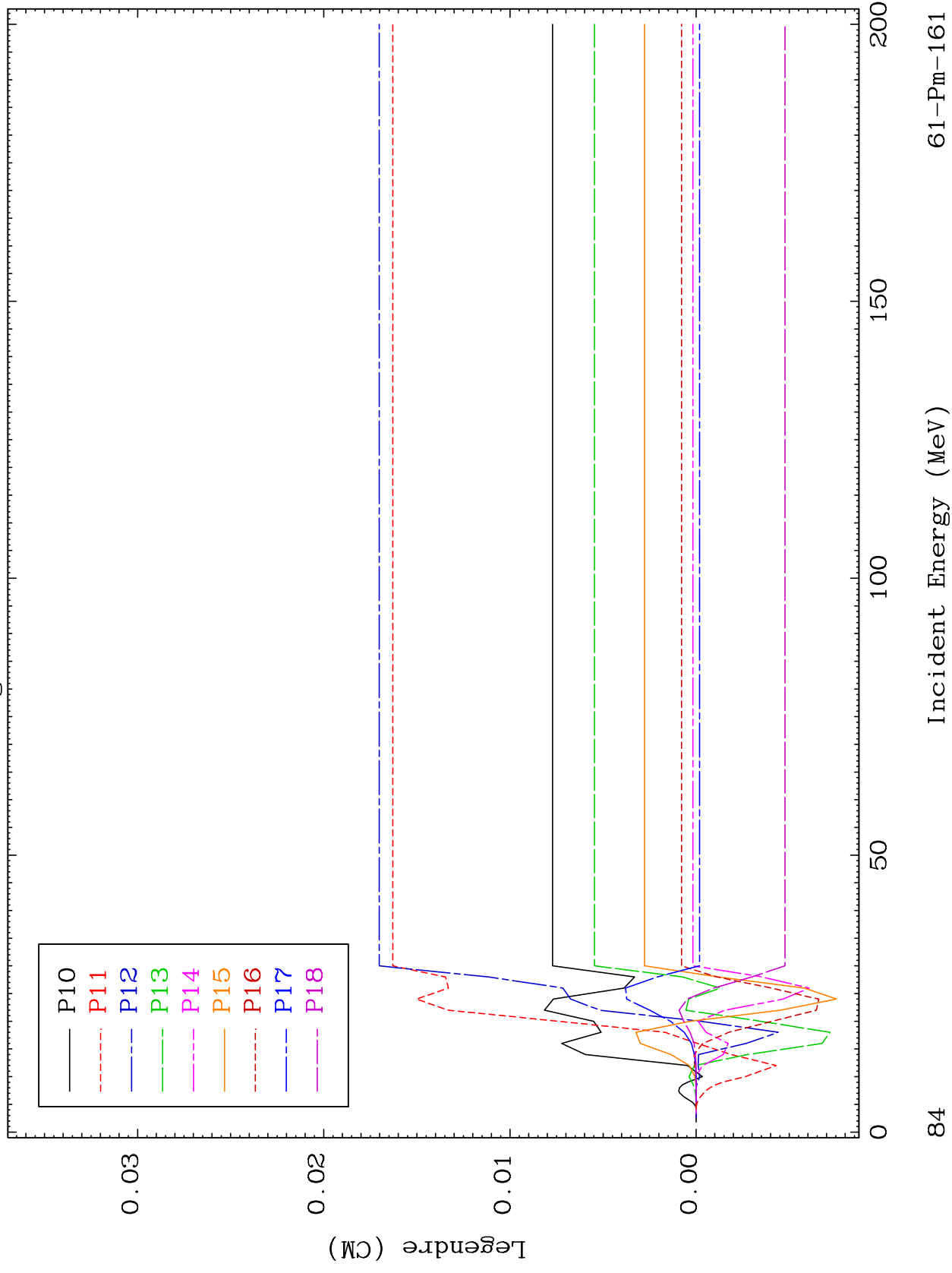




MAT 6191

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

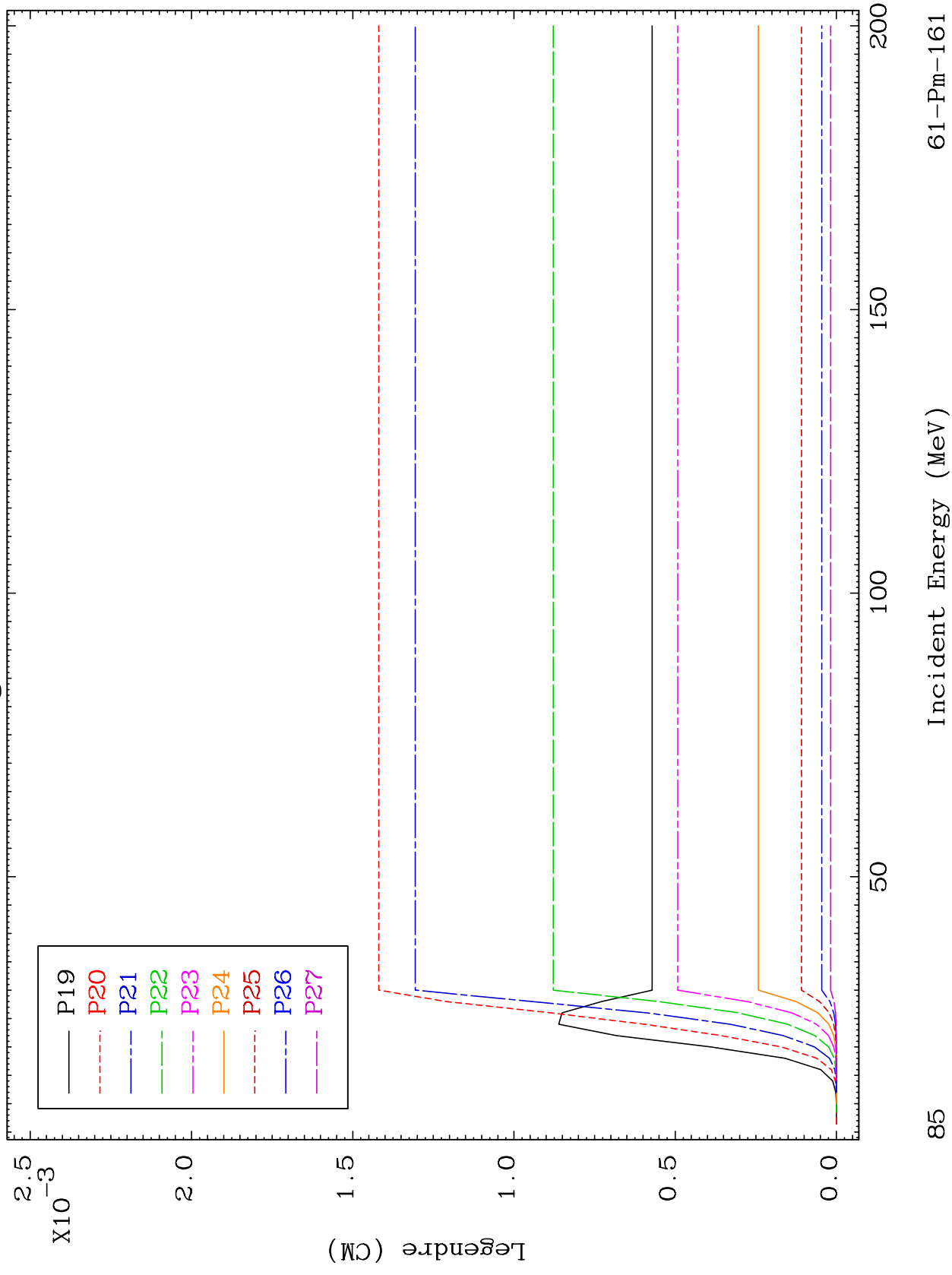
61-Pm-161



MAT 6191

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

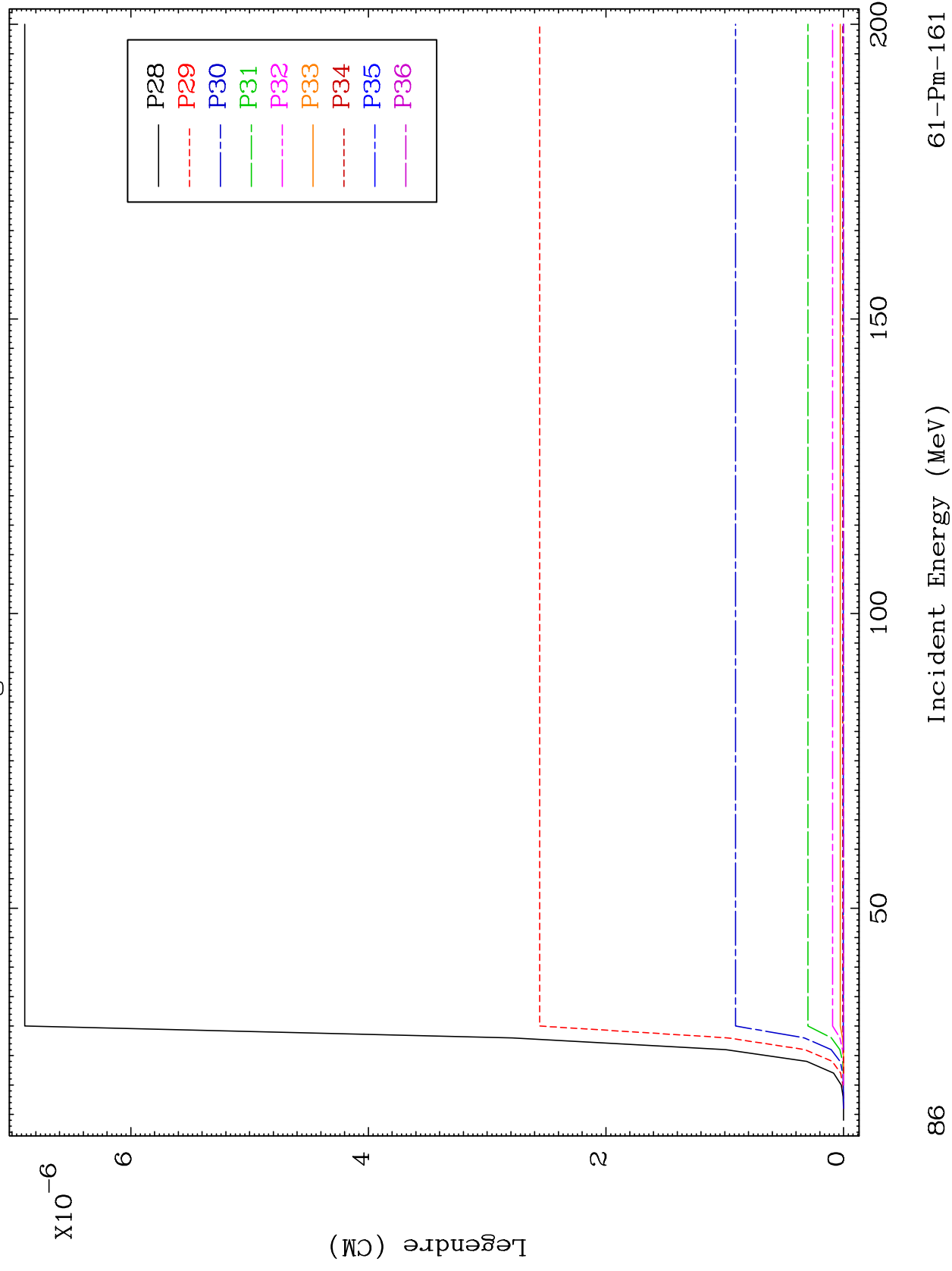
61-Pm-161



MAT 6191

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

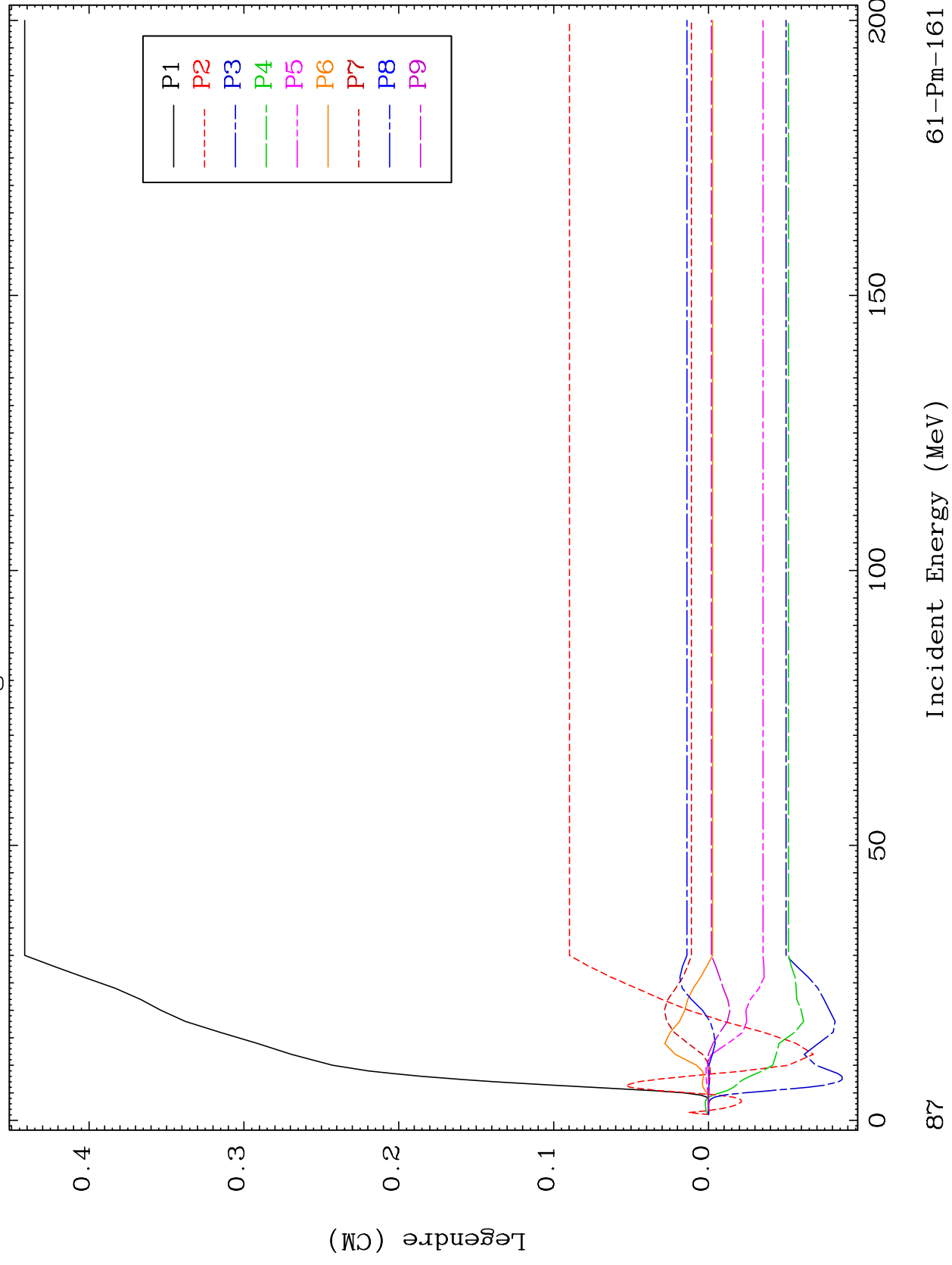
61-Pm-161



MAT 6191

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

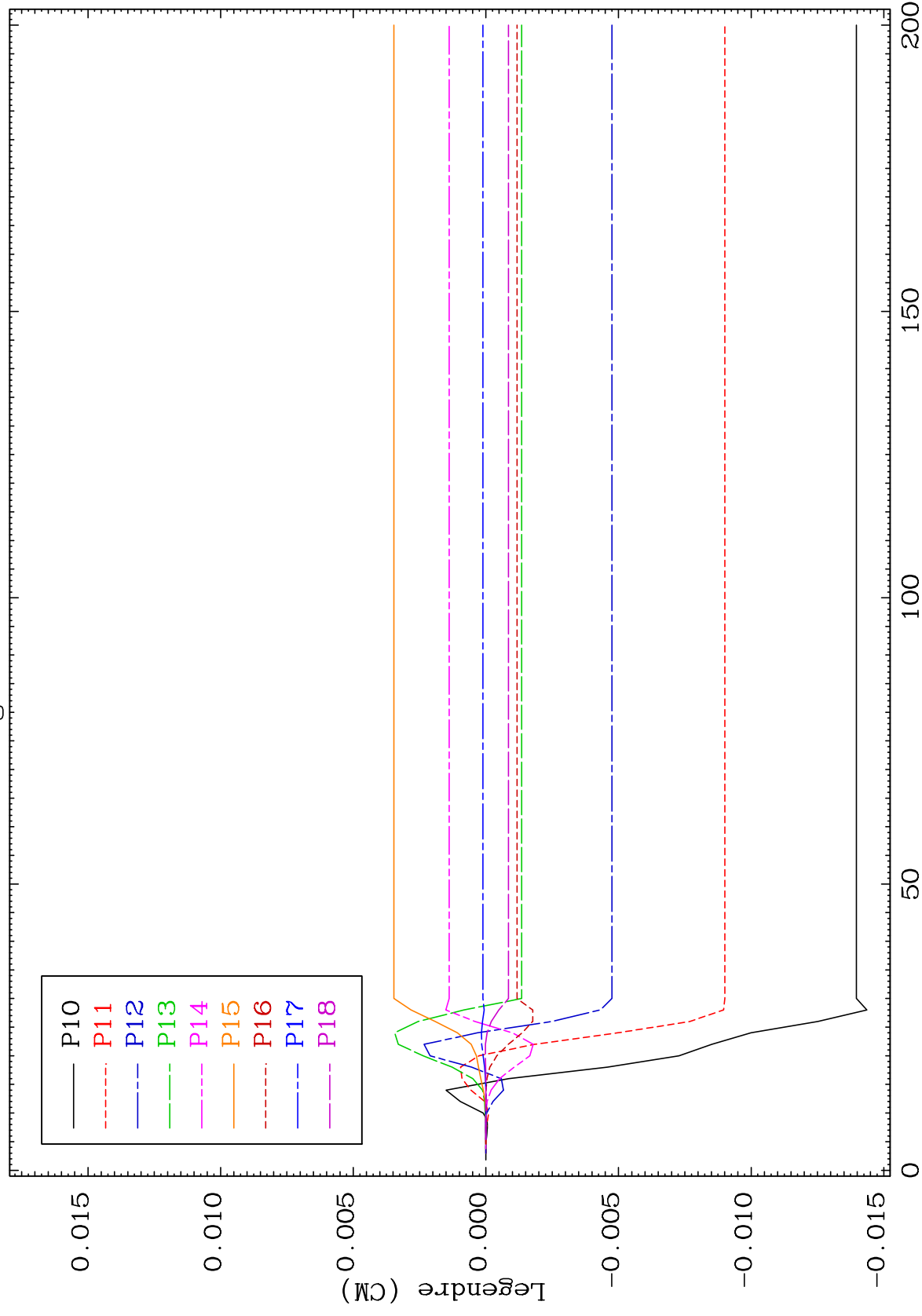
61-Pm-161



MAT 6191

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

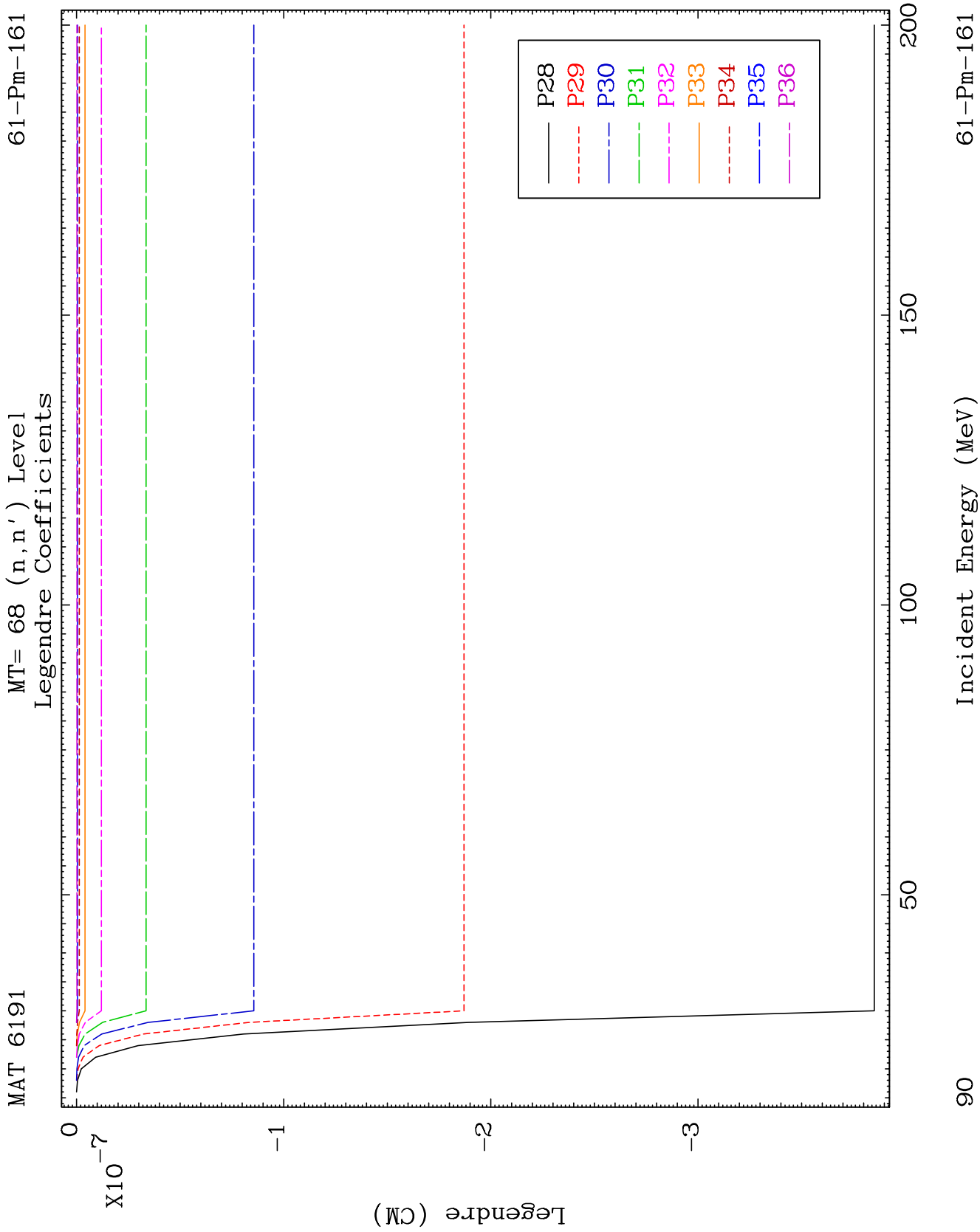
61-Pm-161



88

Incident Energy (MeV)

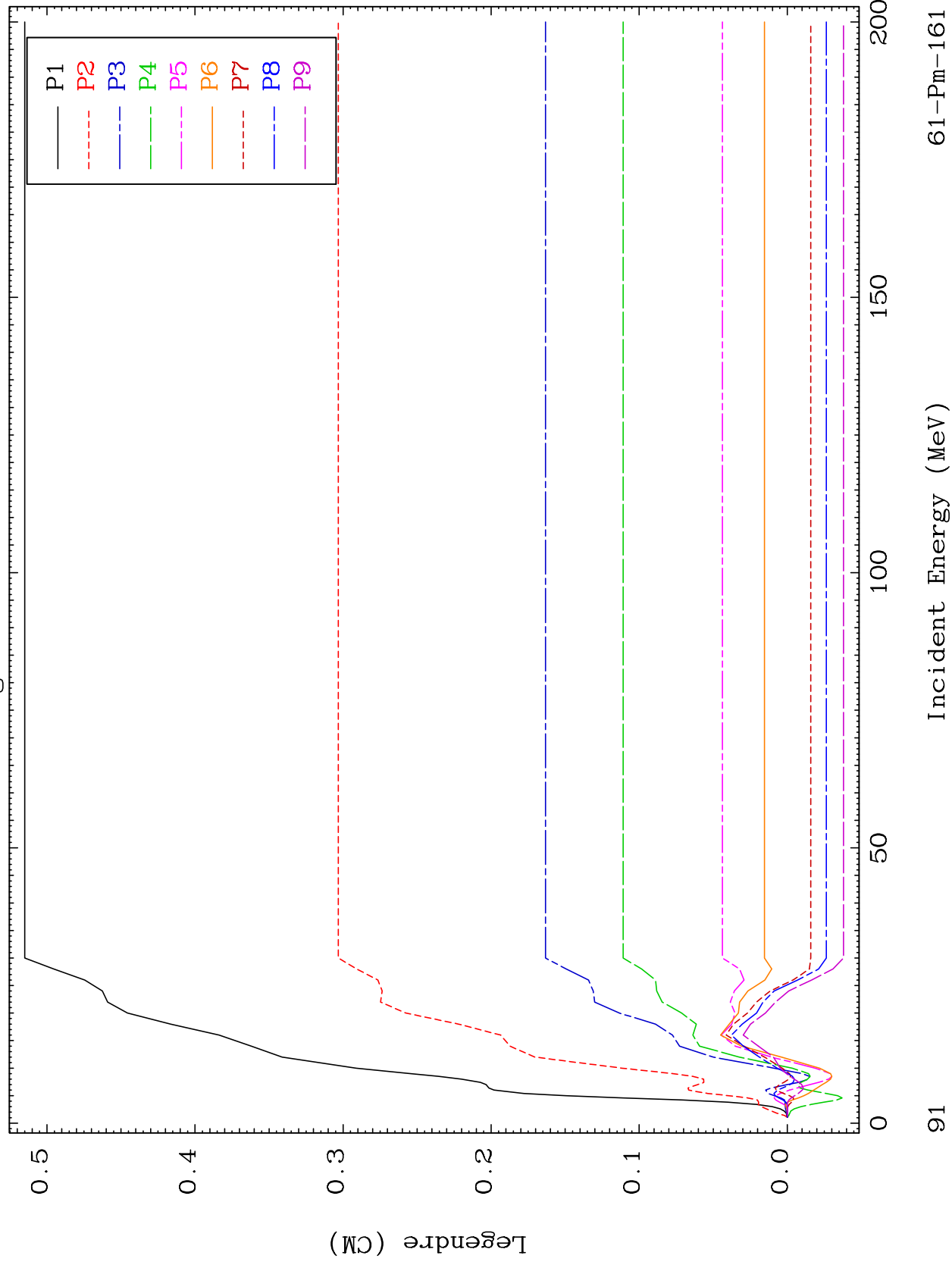
61-Pm-161



MAT 6191

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

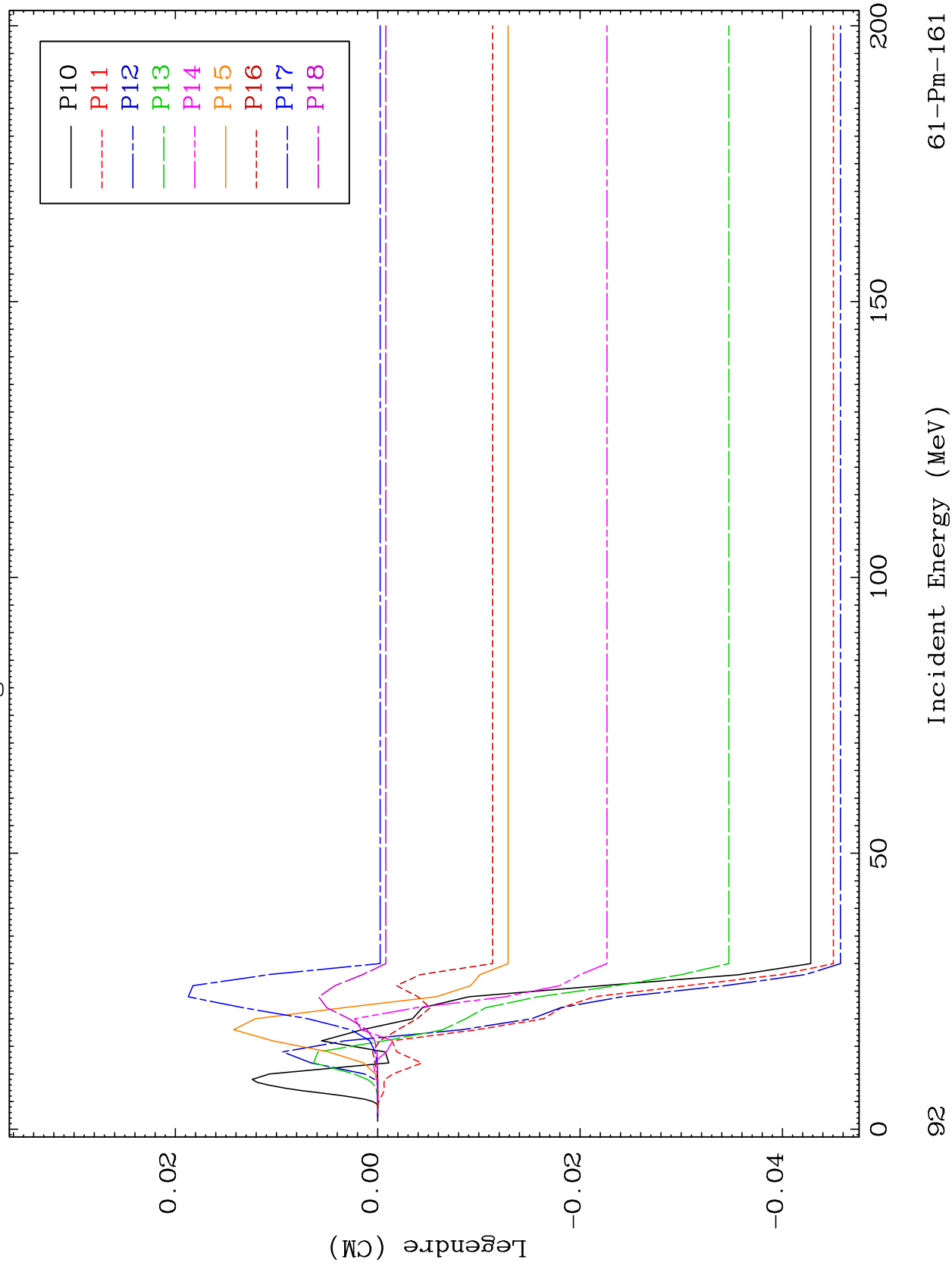
61-Pm-161

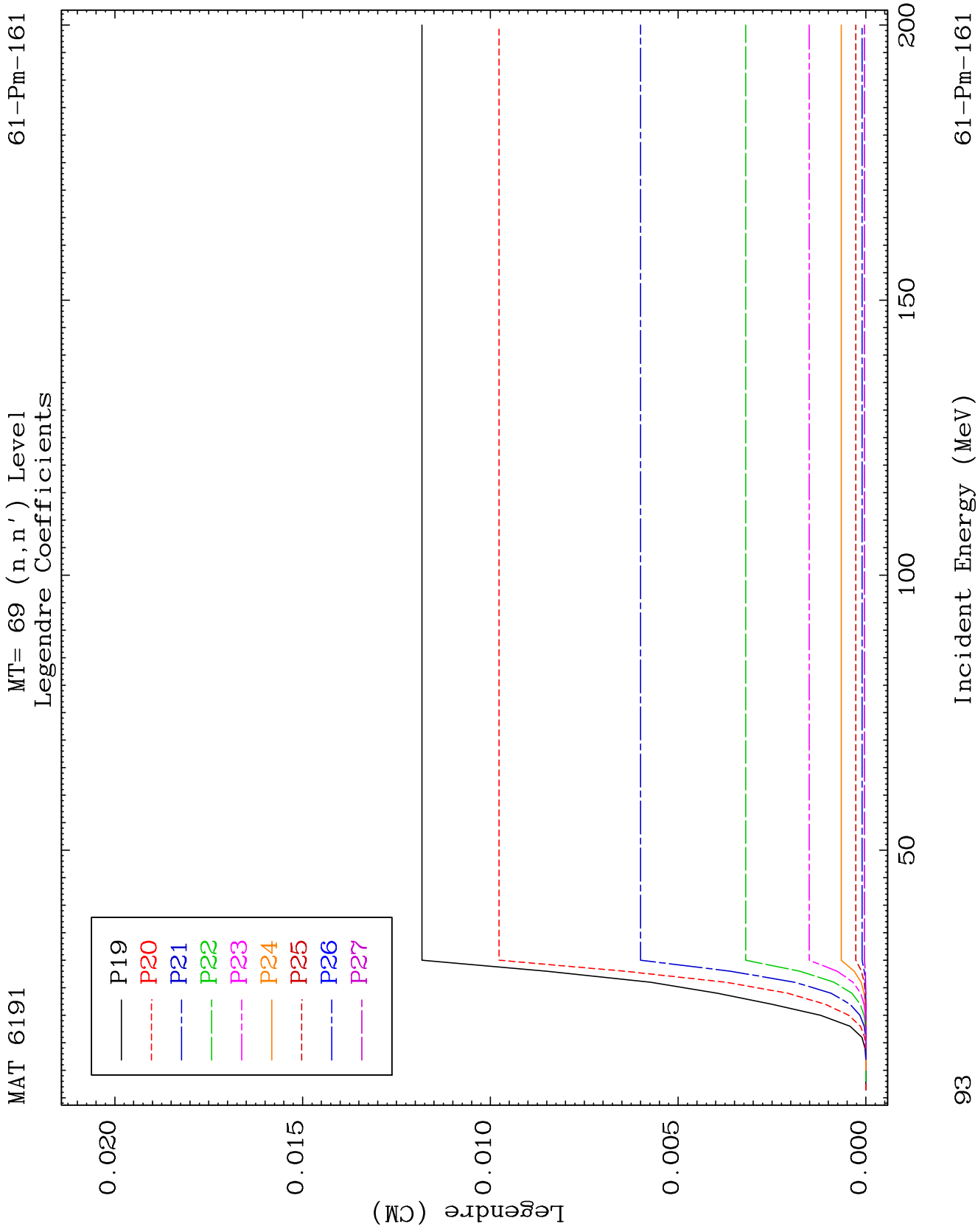


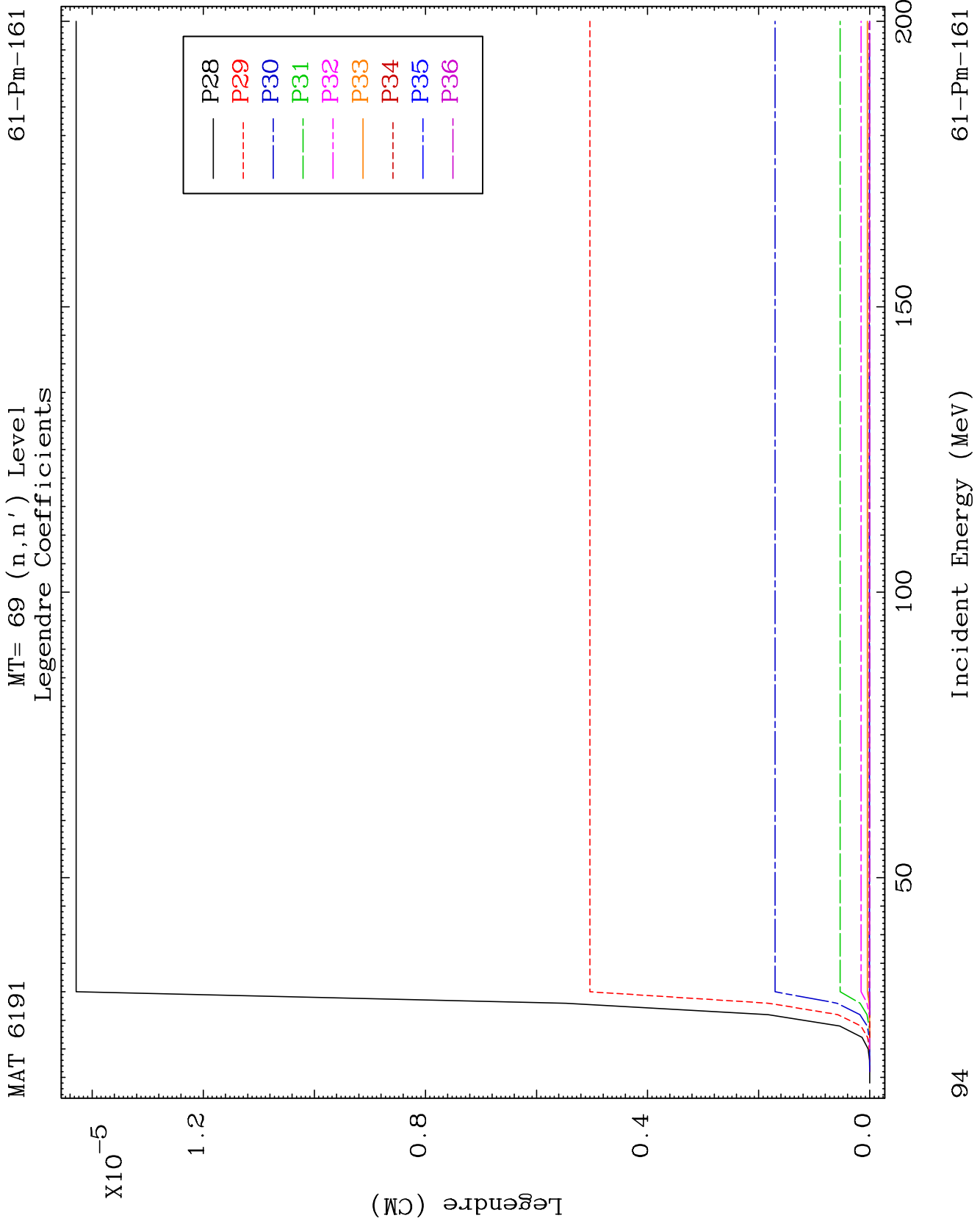
MAT 6191

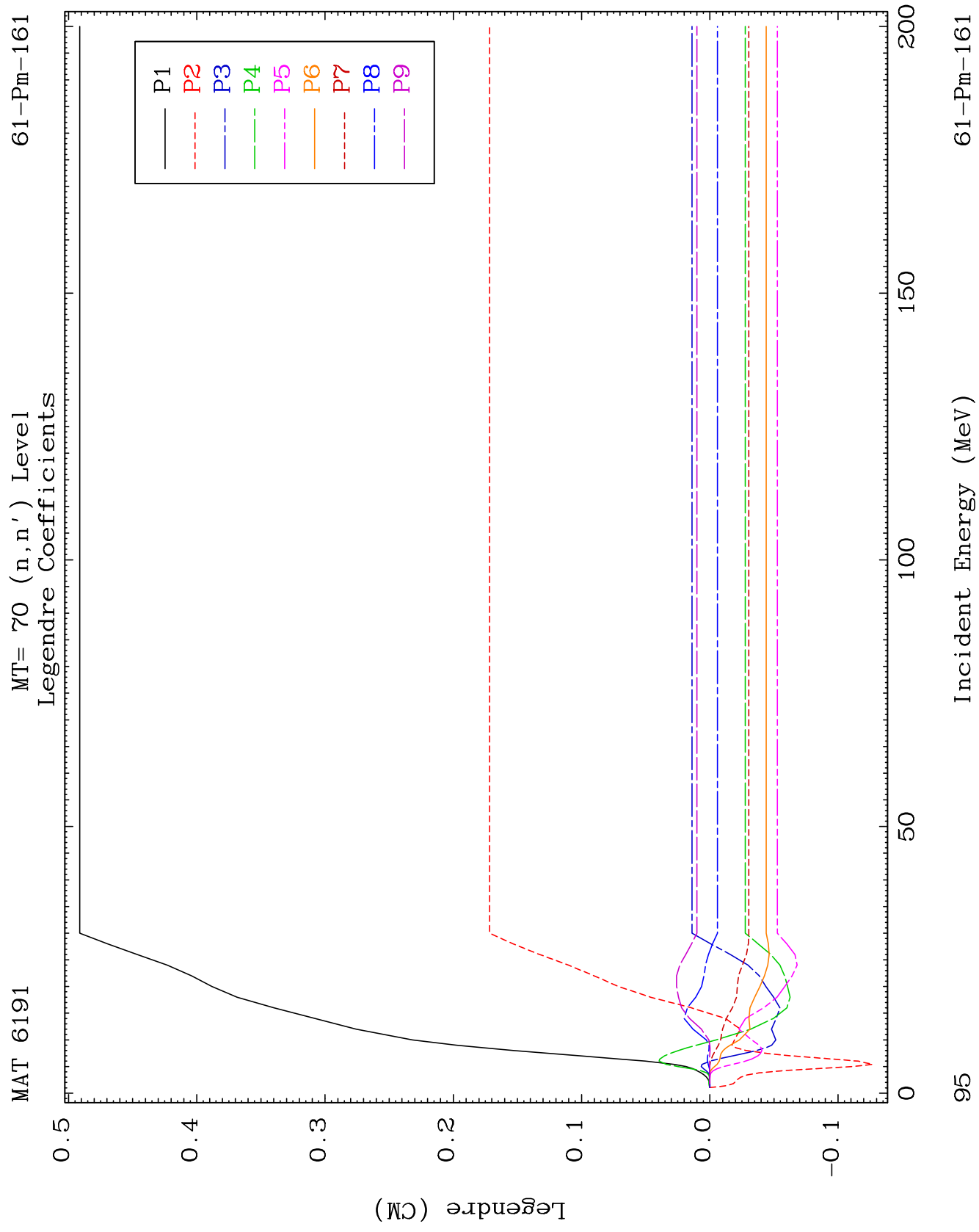
MT= 69 (n, n') Level
Legendre Coefficients

61-Pm-161





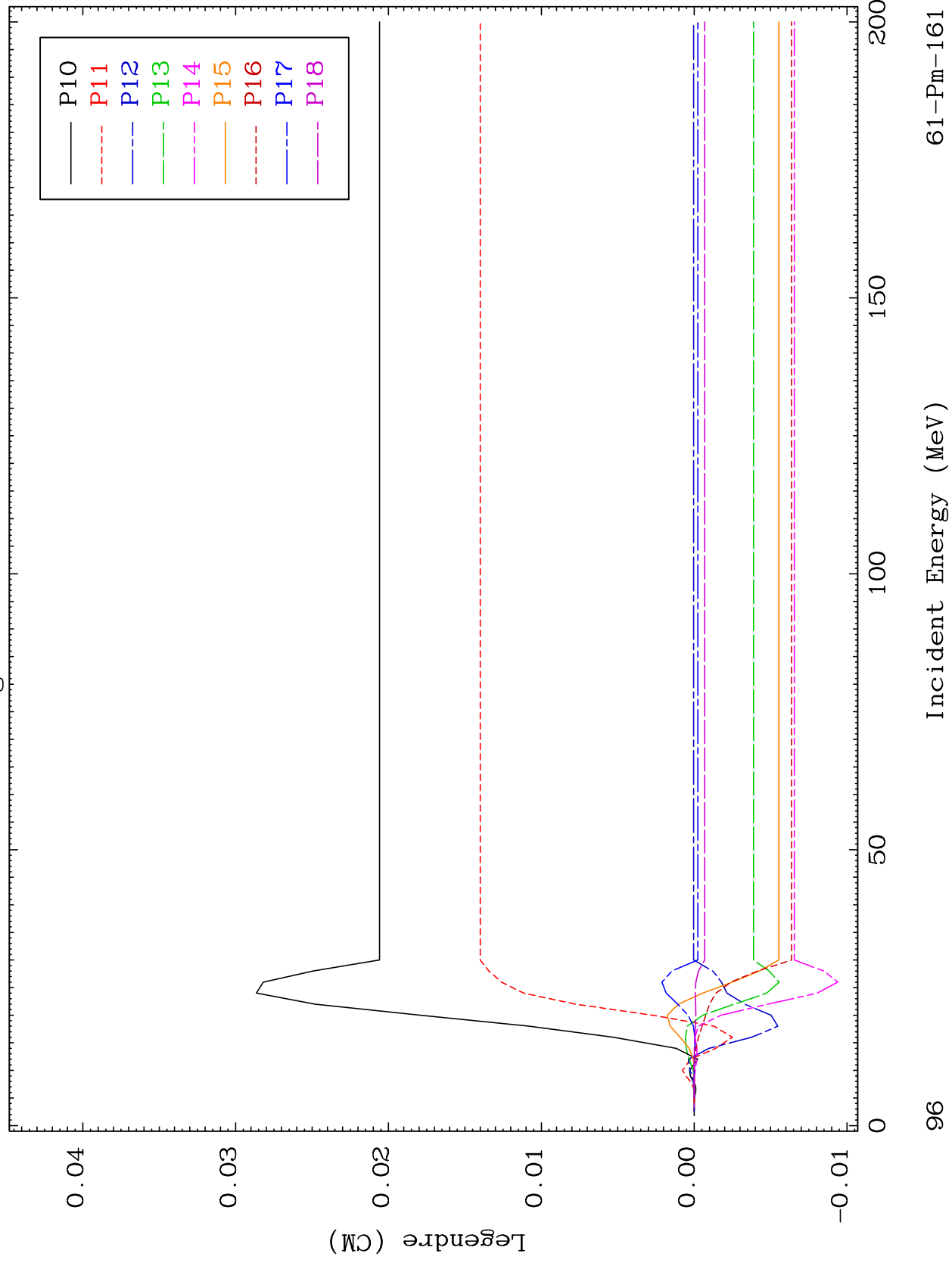


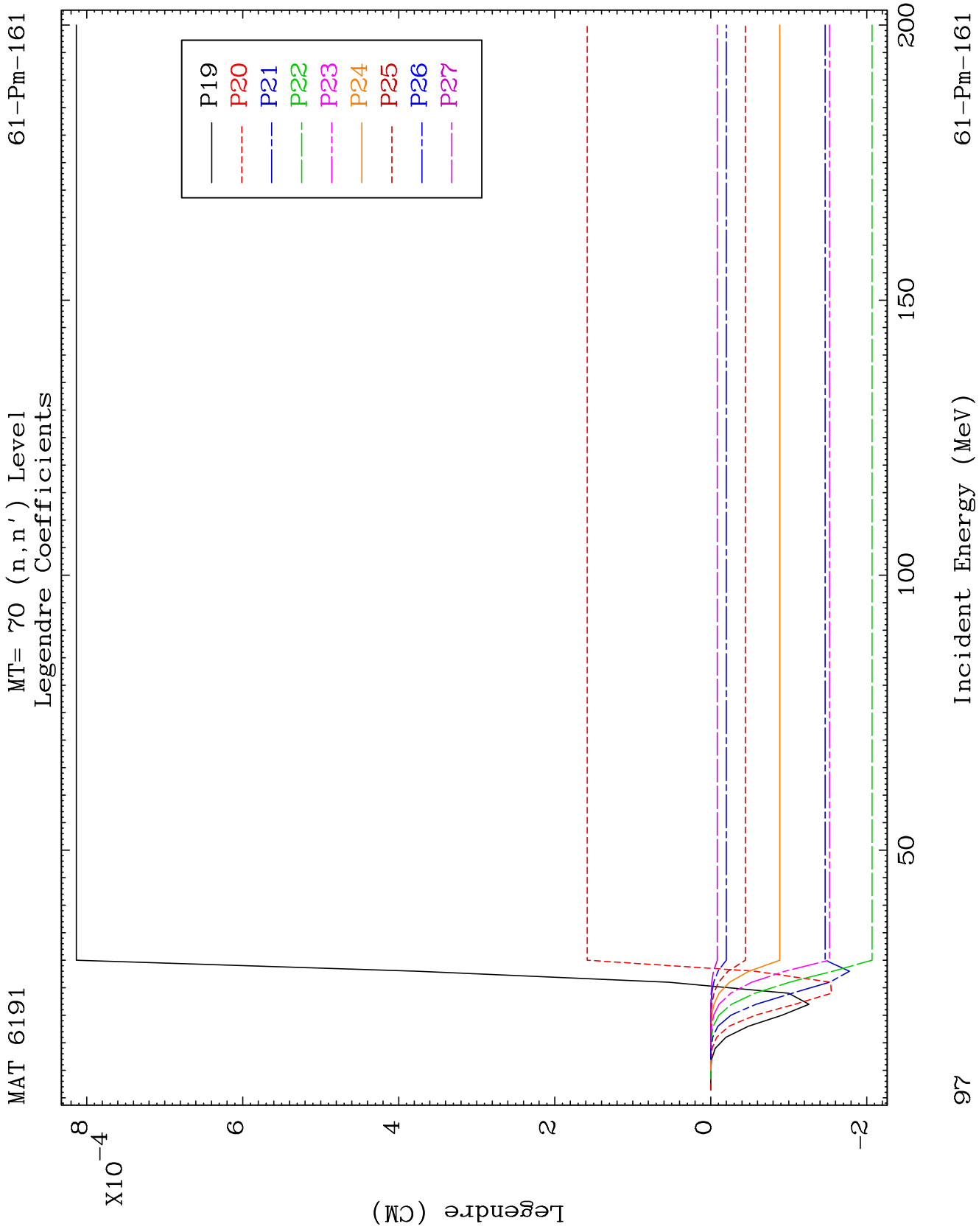


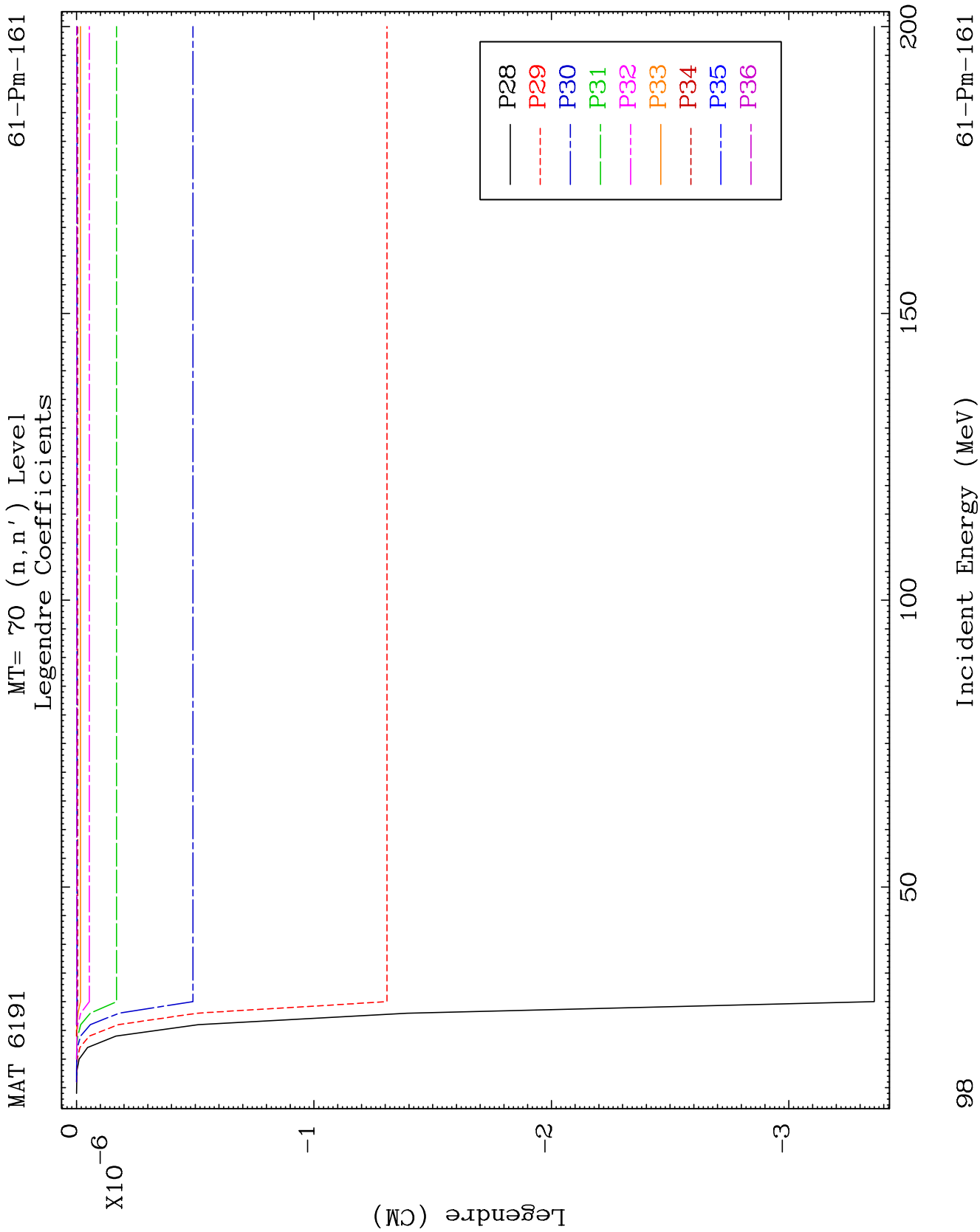
MAT 6191

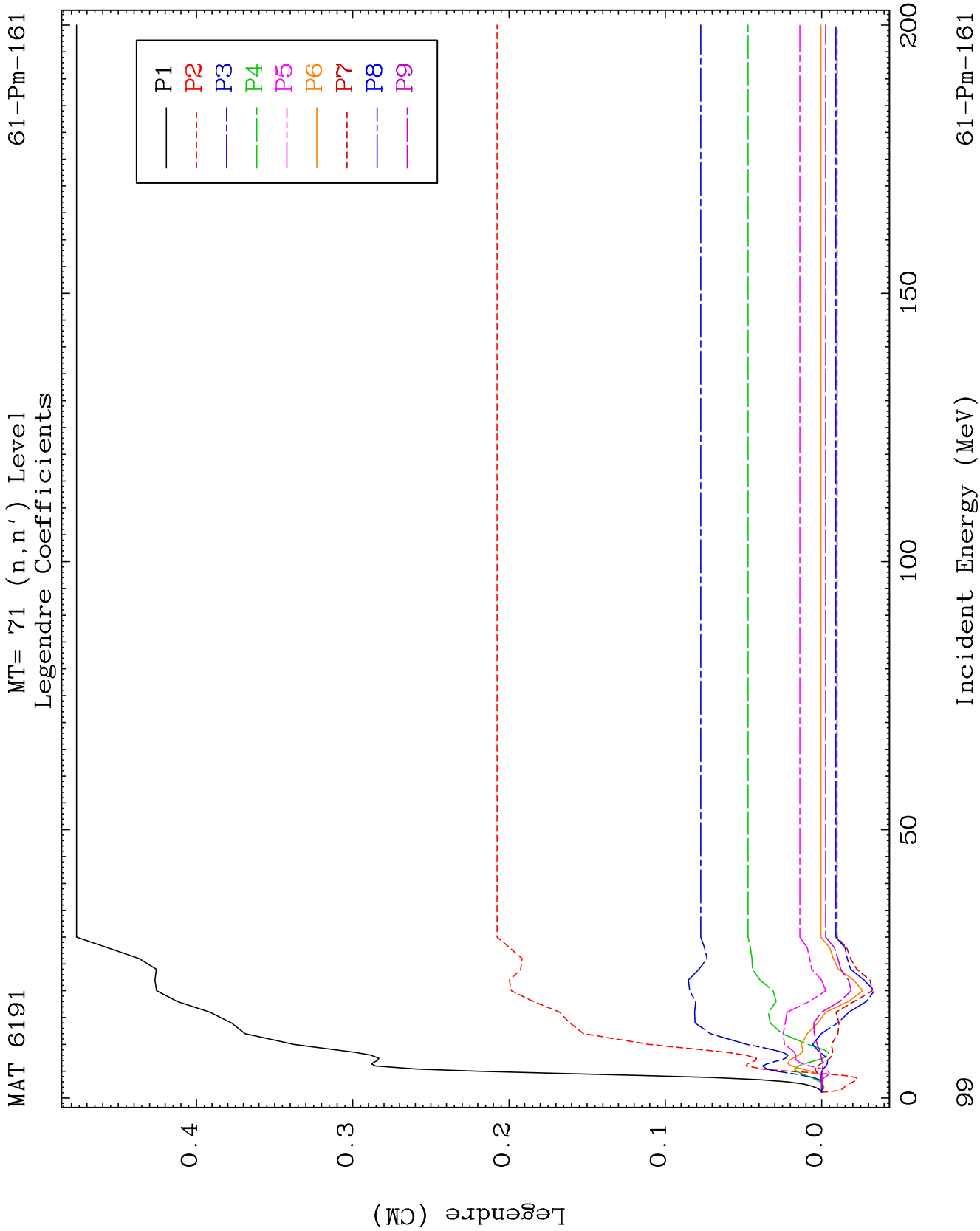
MT= 70 (n, n') Level
Legendre Coefficients

61-Pm-161





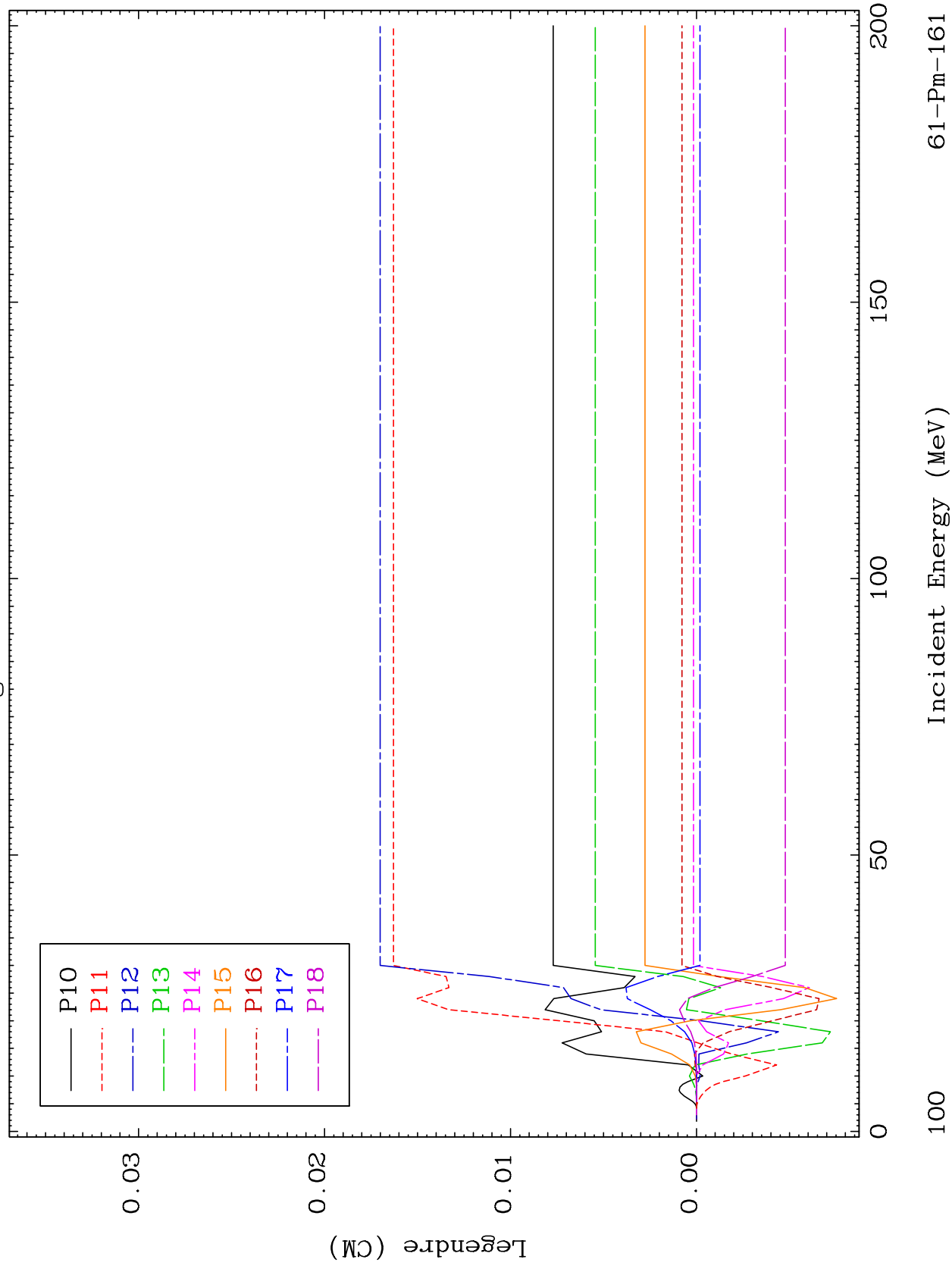


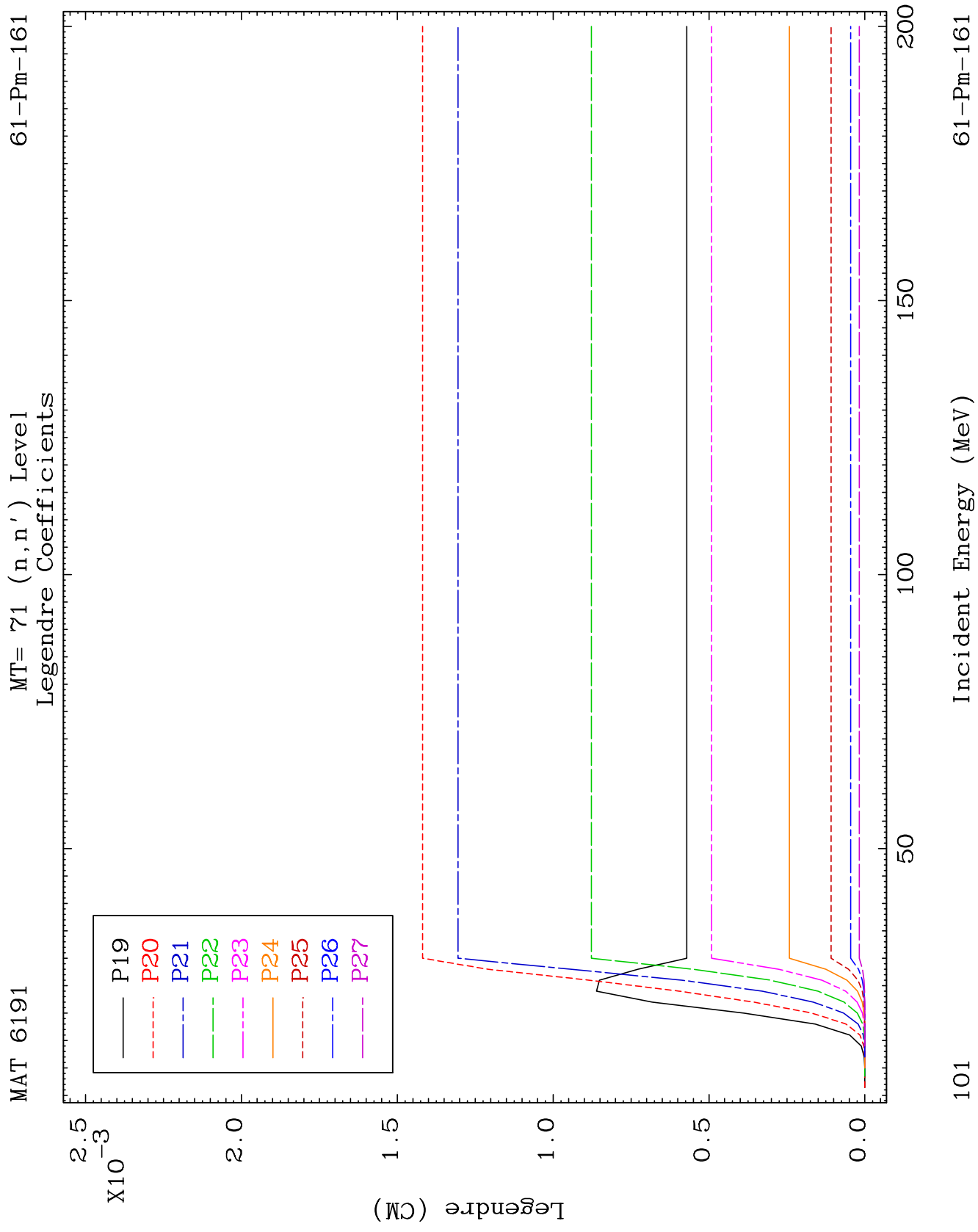


MAT 6191

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

61-Pm-161

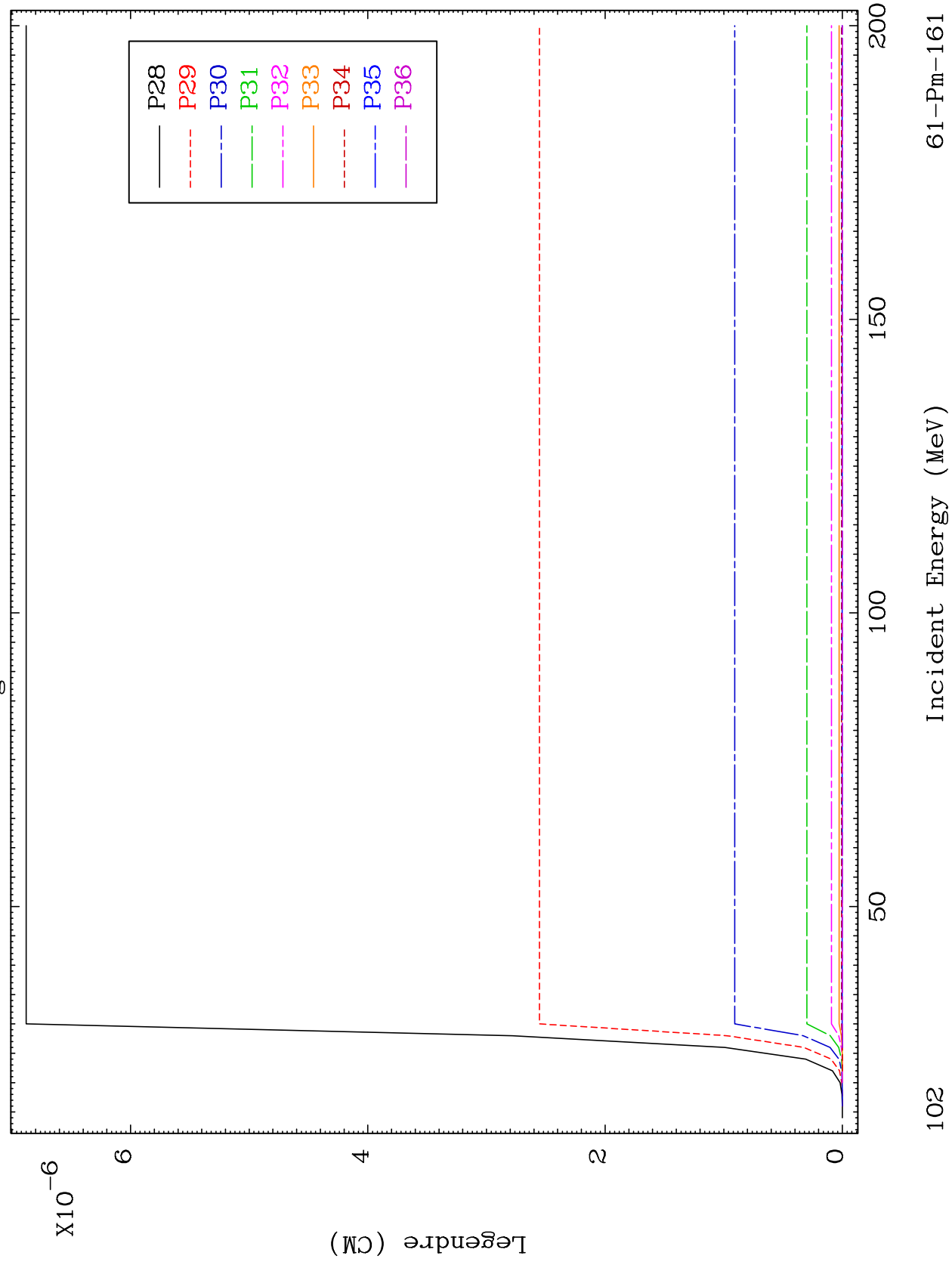


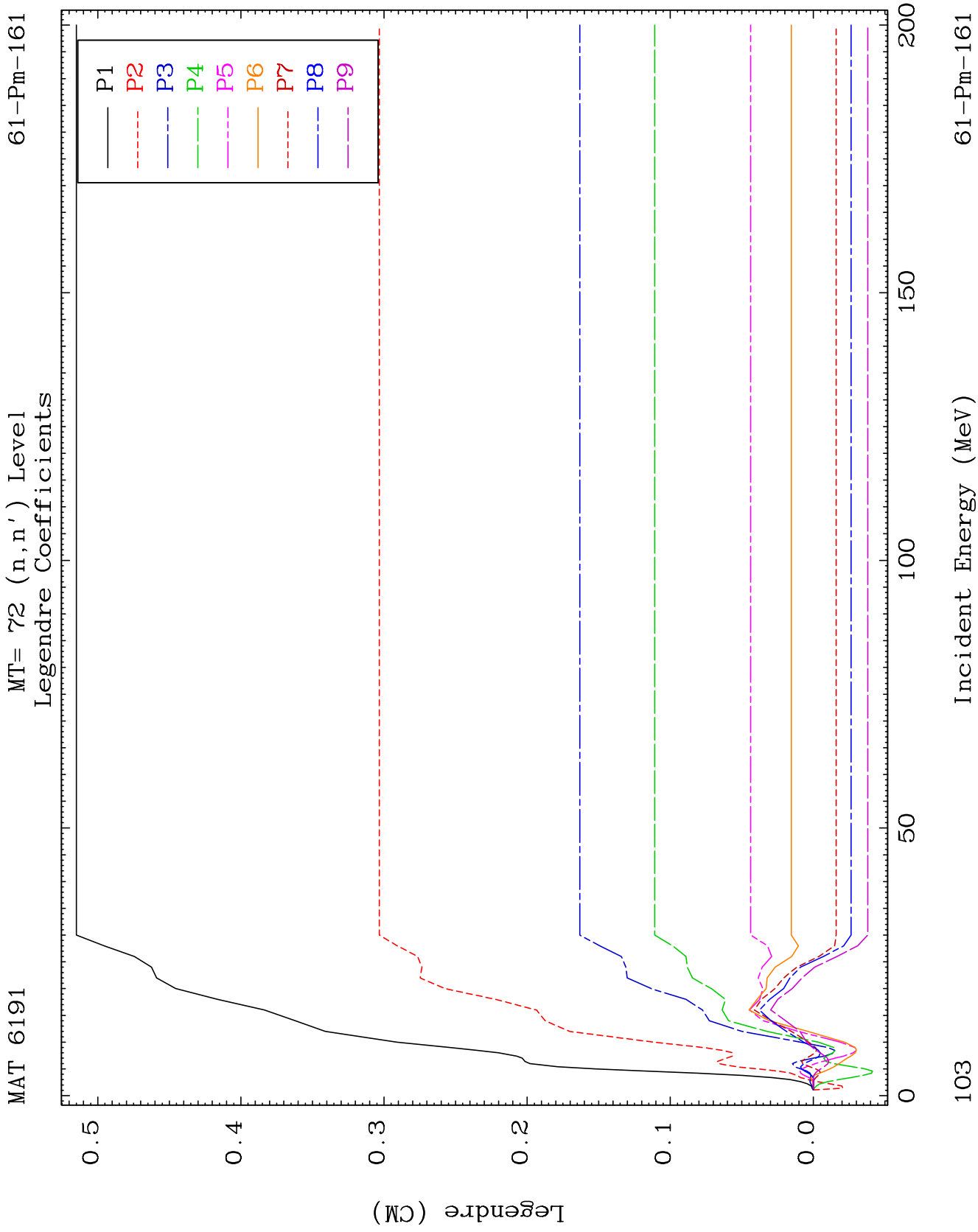


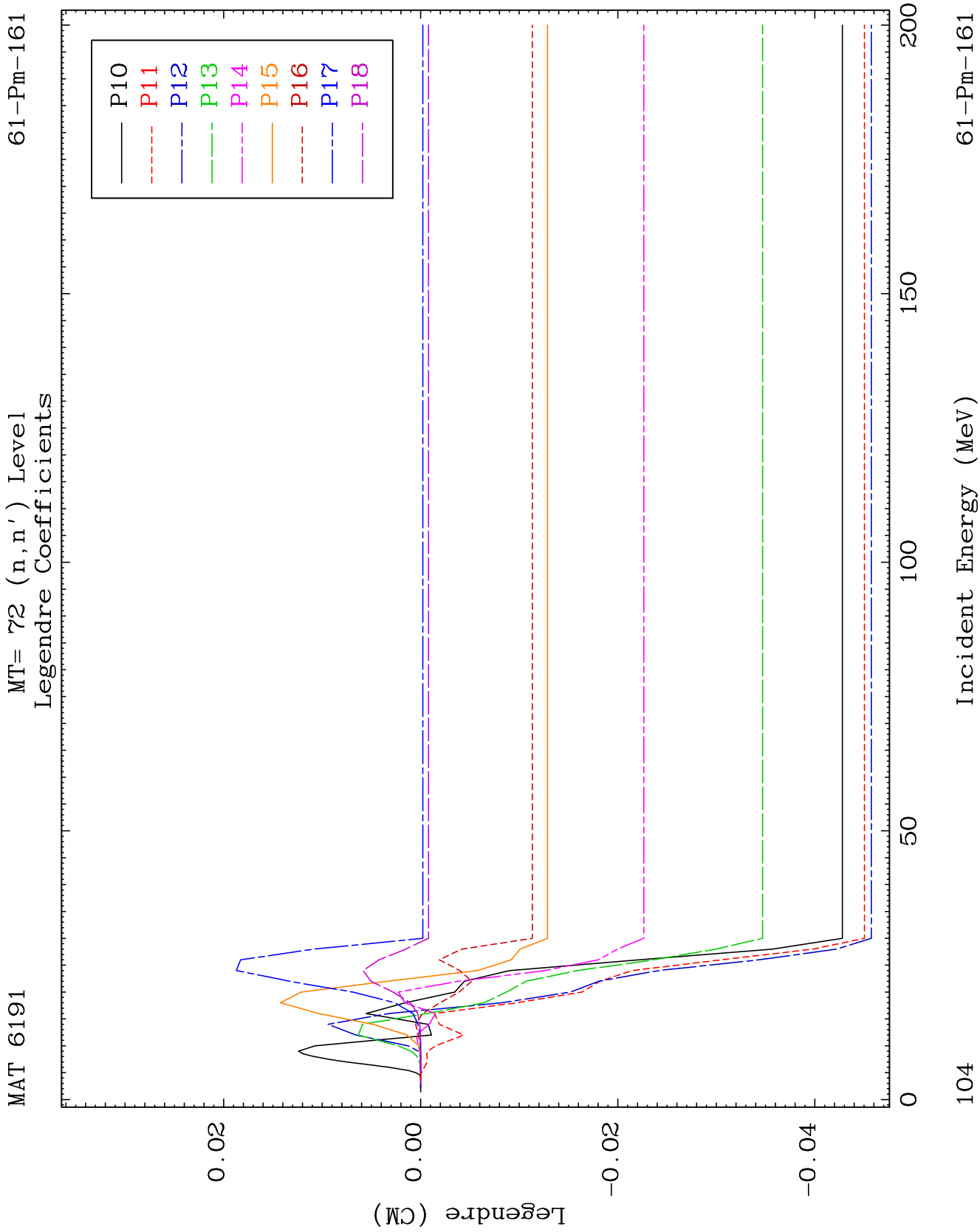
MAT 6191

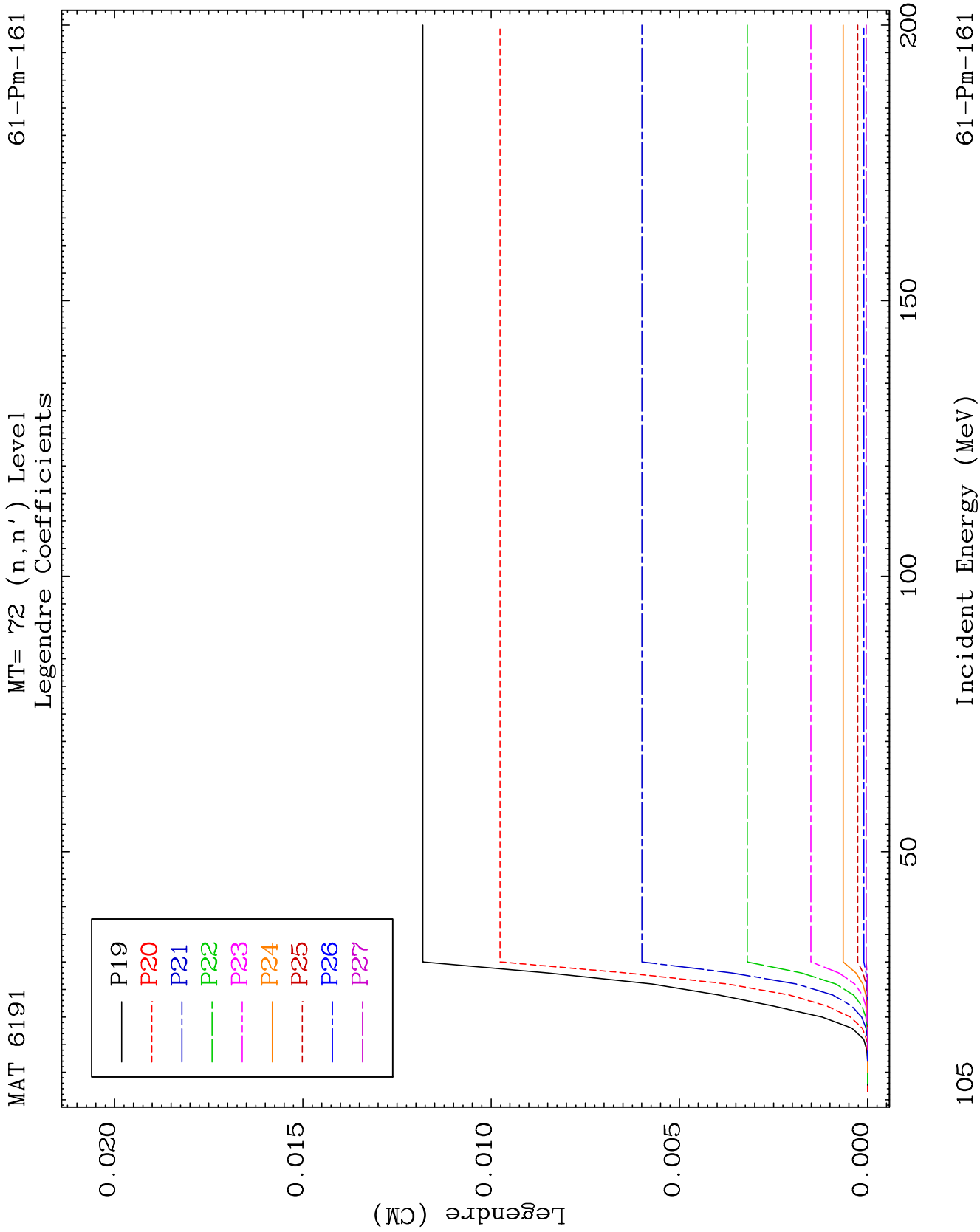
MT= 71 (n, n') Level
Legendre Coefficients

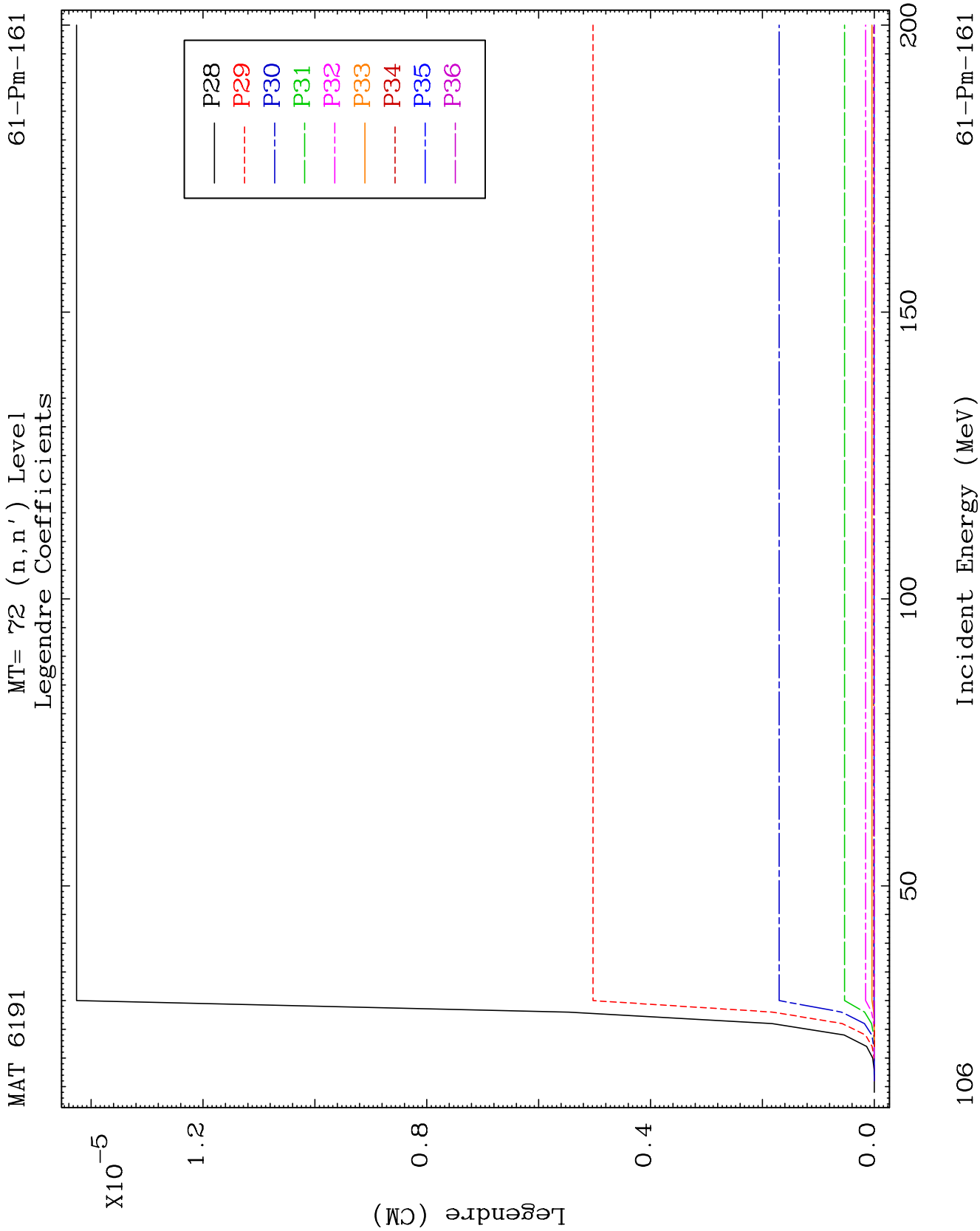
61-Pm-161







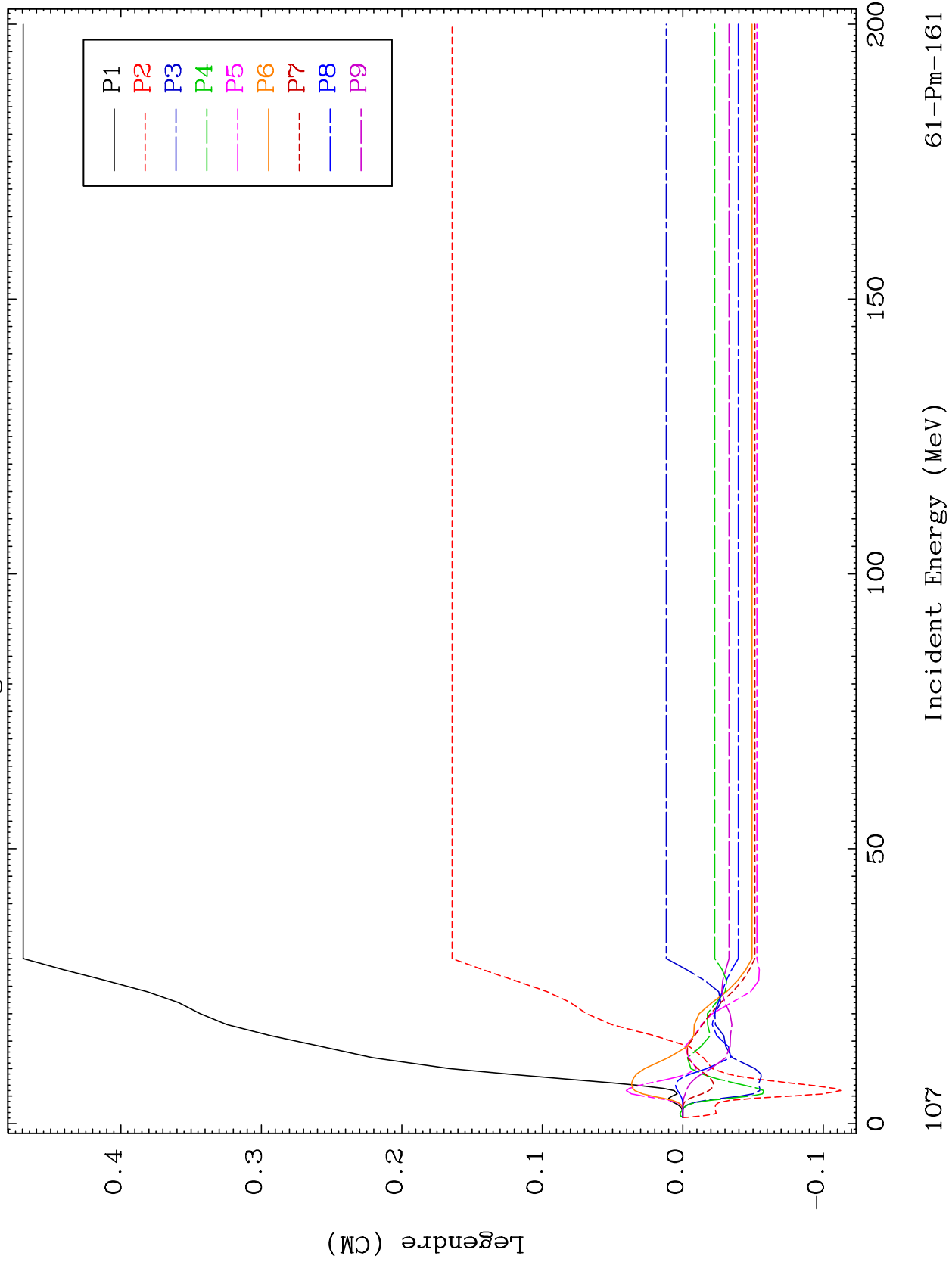


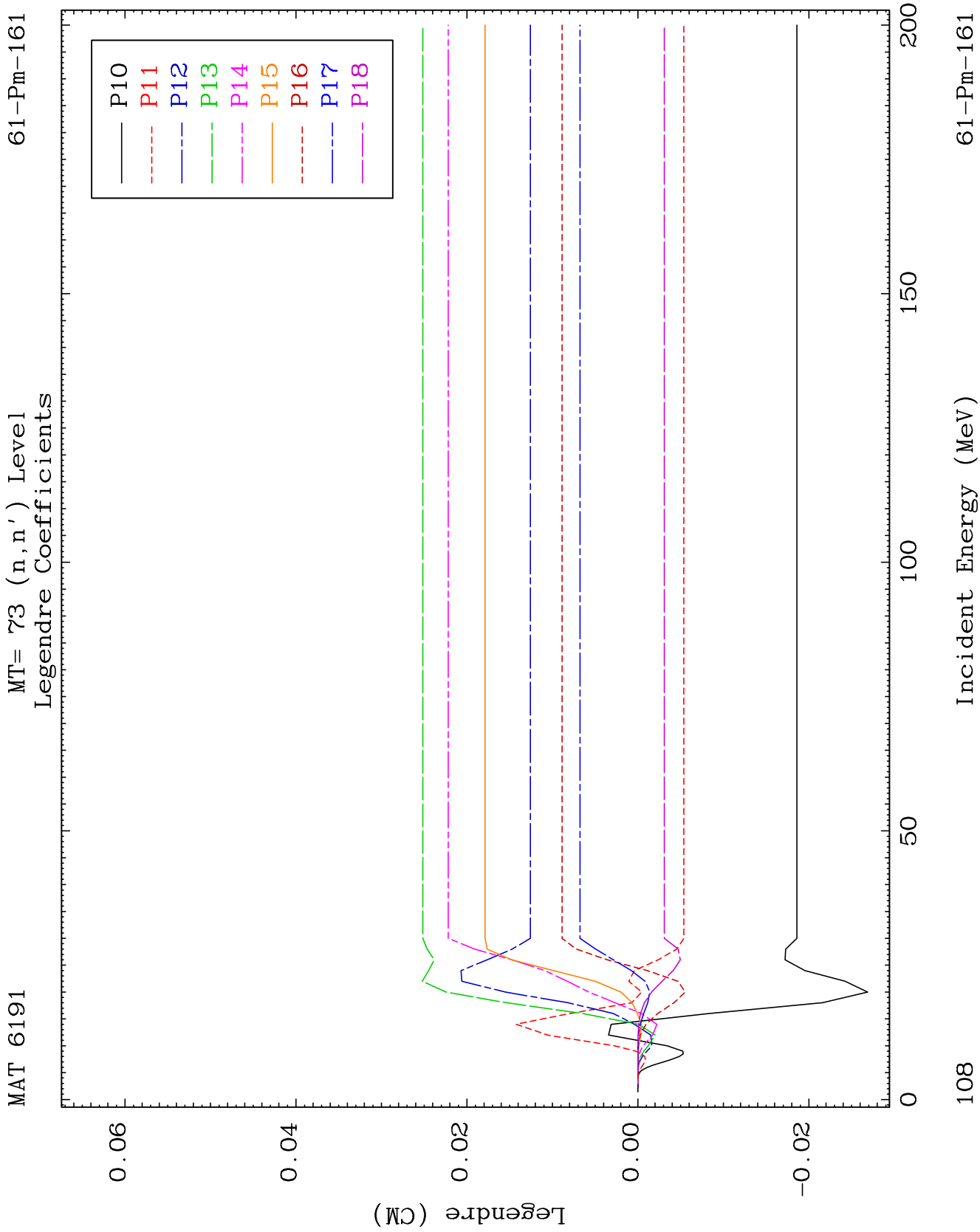


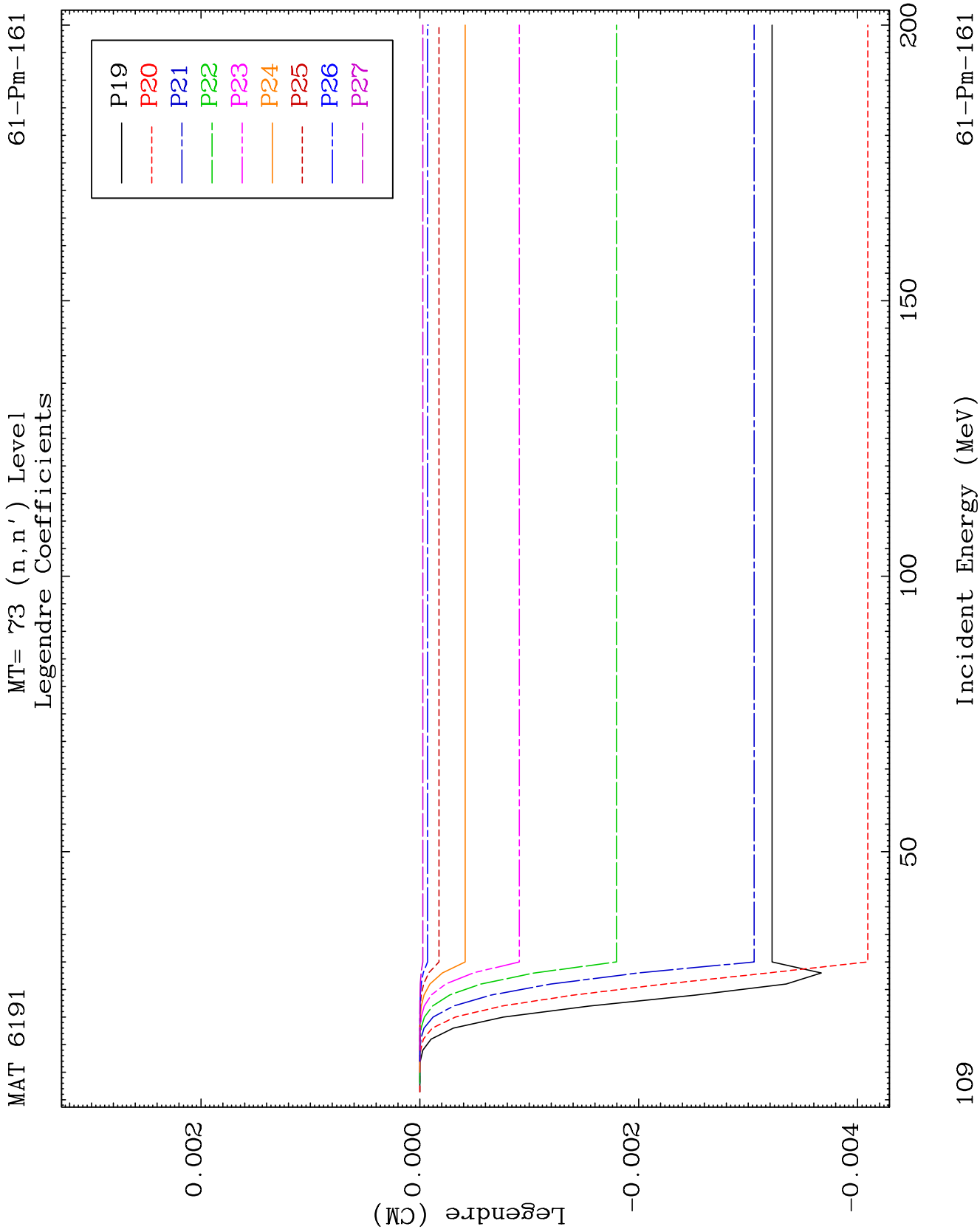
MAT 6191

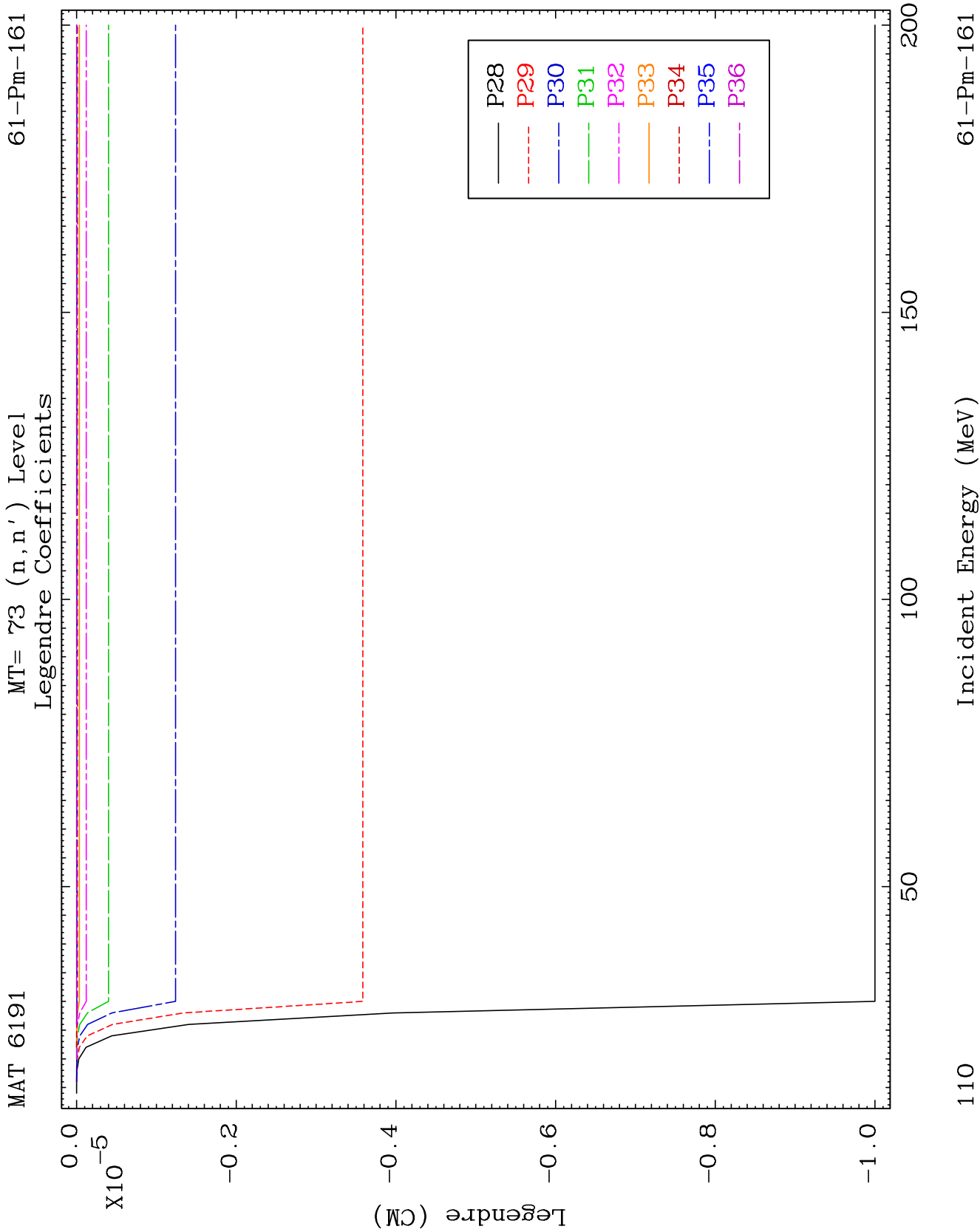
MT= 73 (n, n') Level
Legendre Coefficients

61-Pm-161





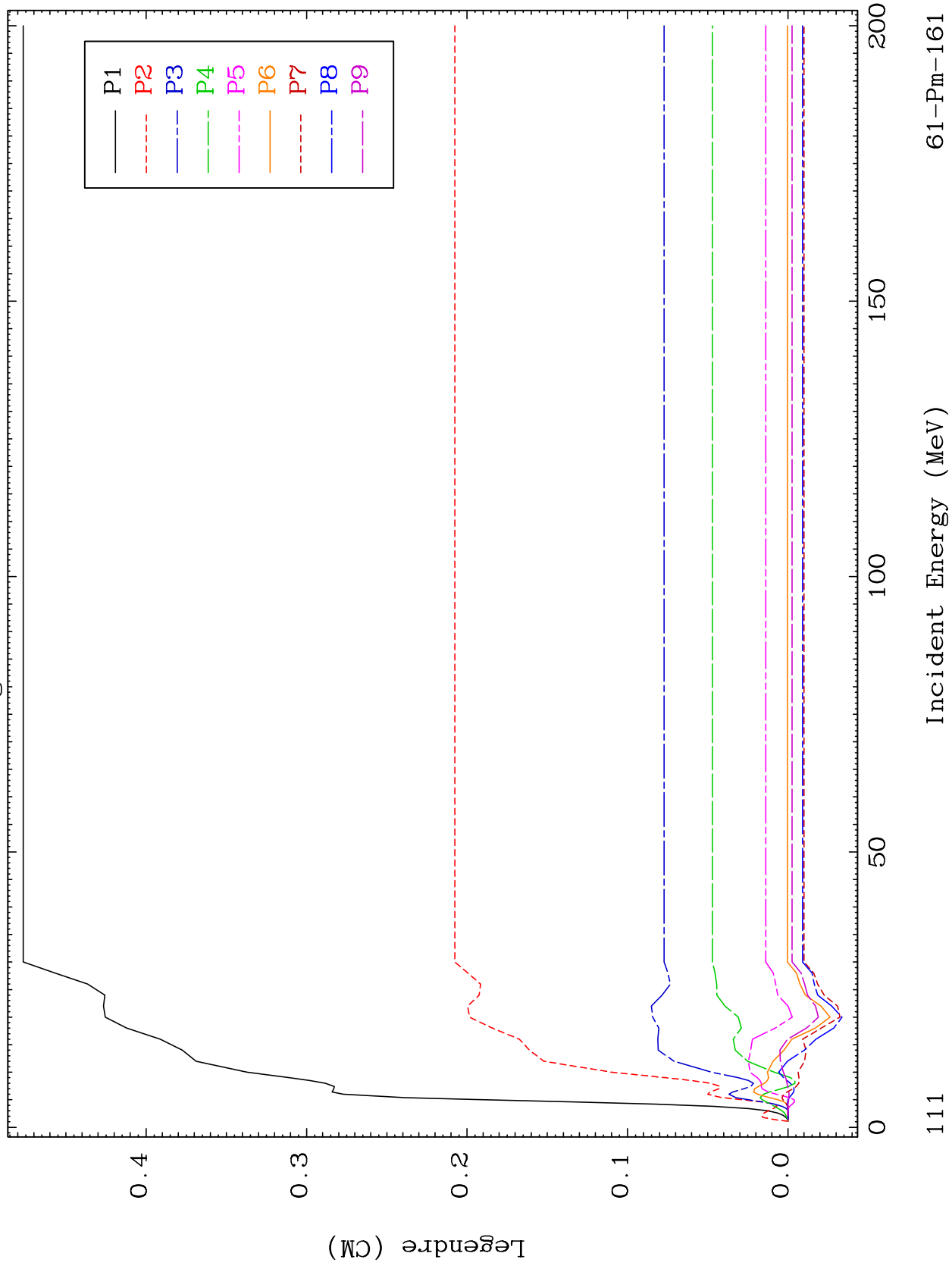


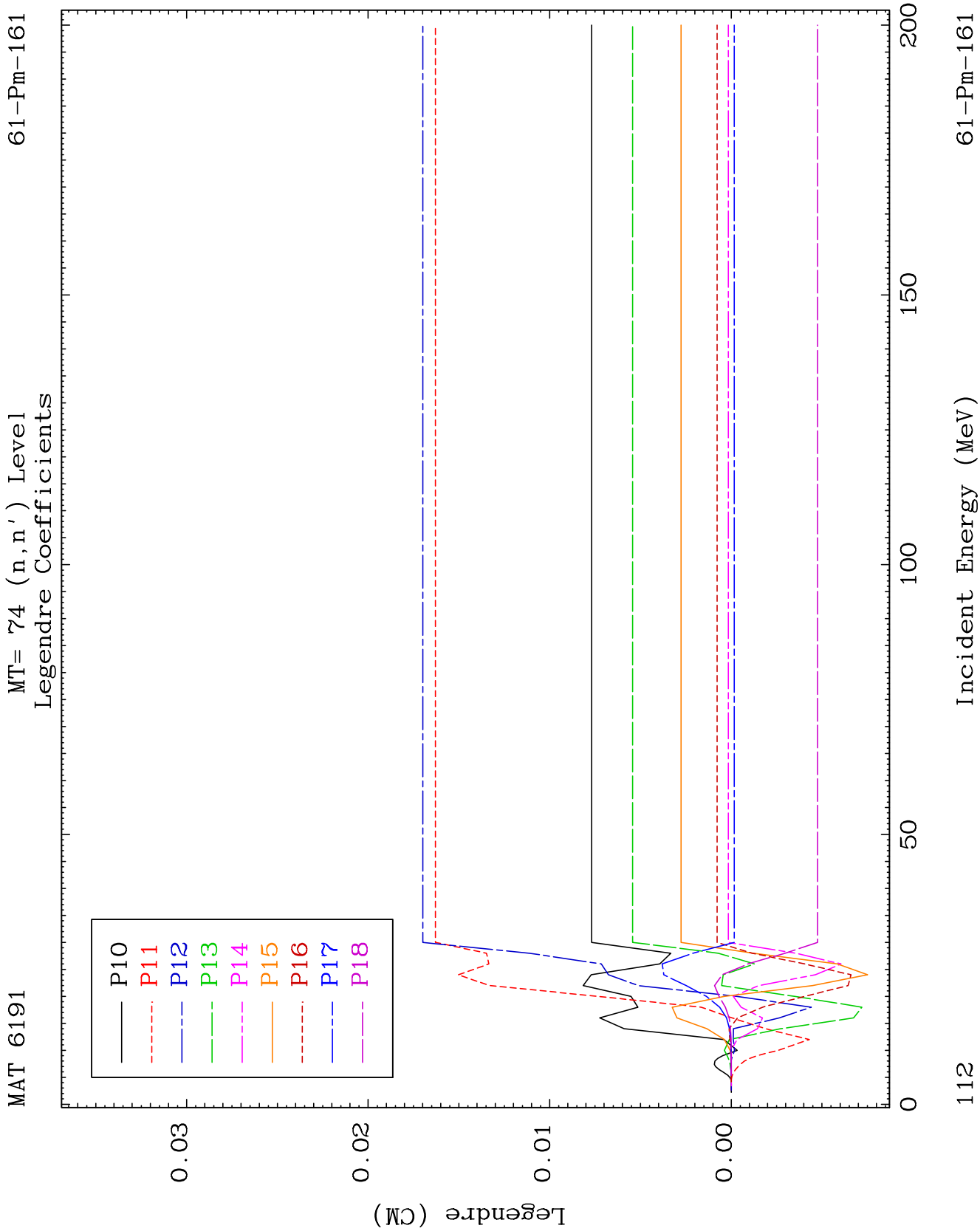


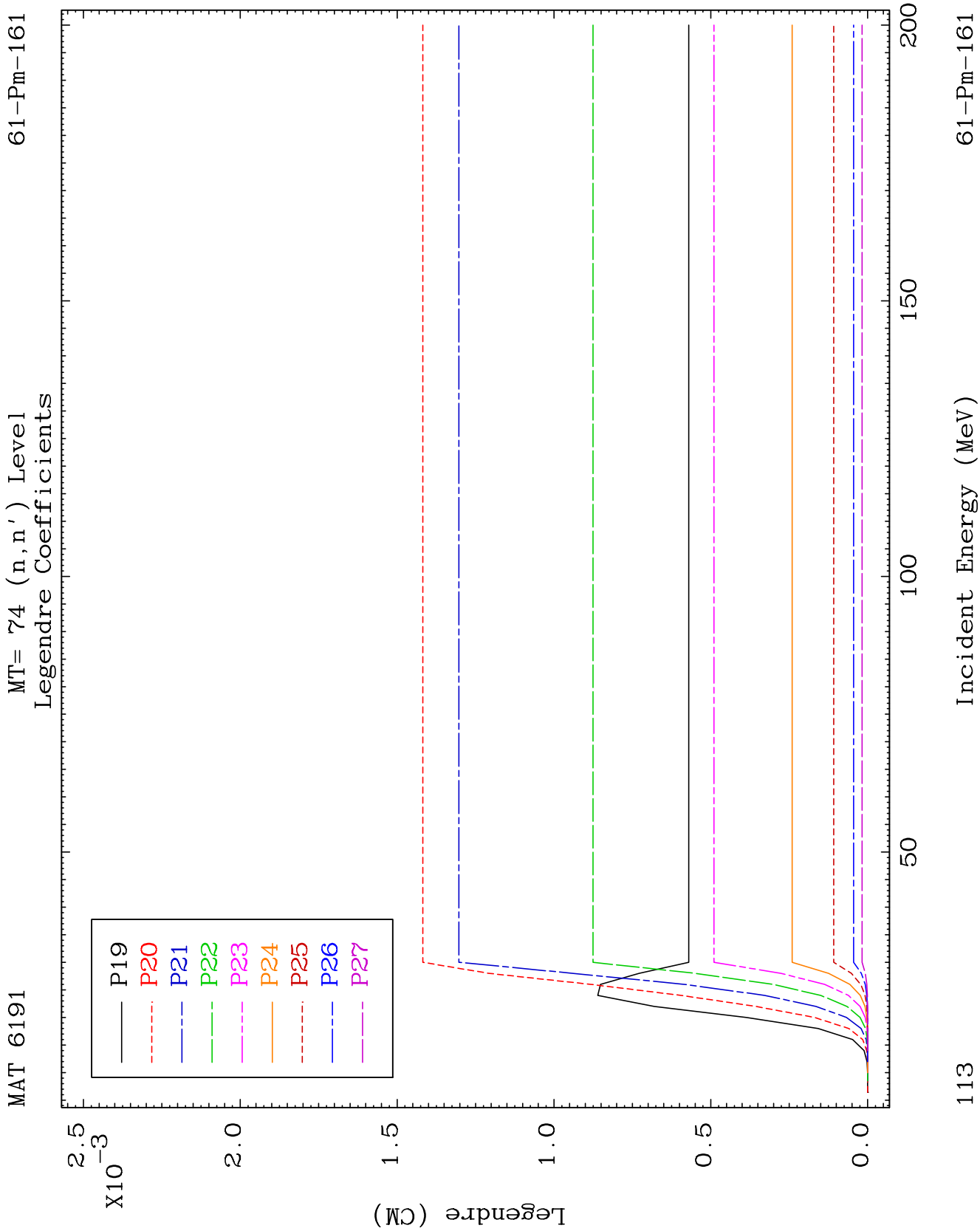
MAT 6191

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

61-Pm-161



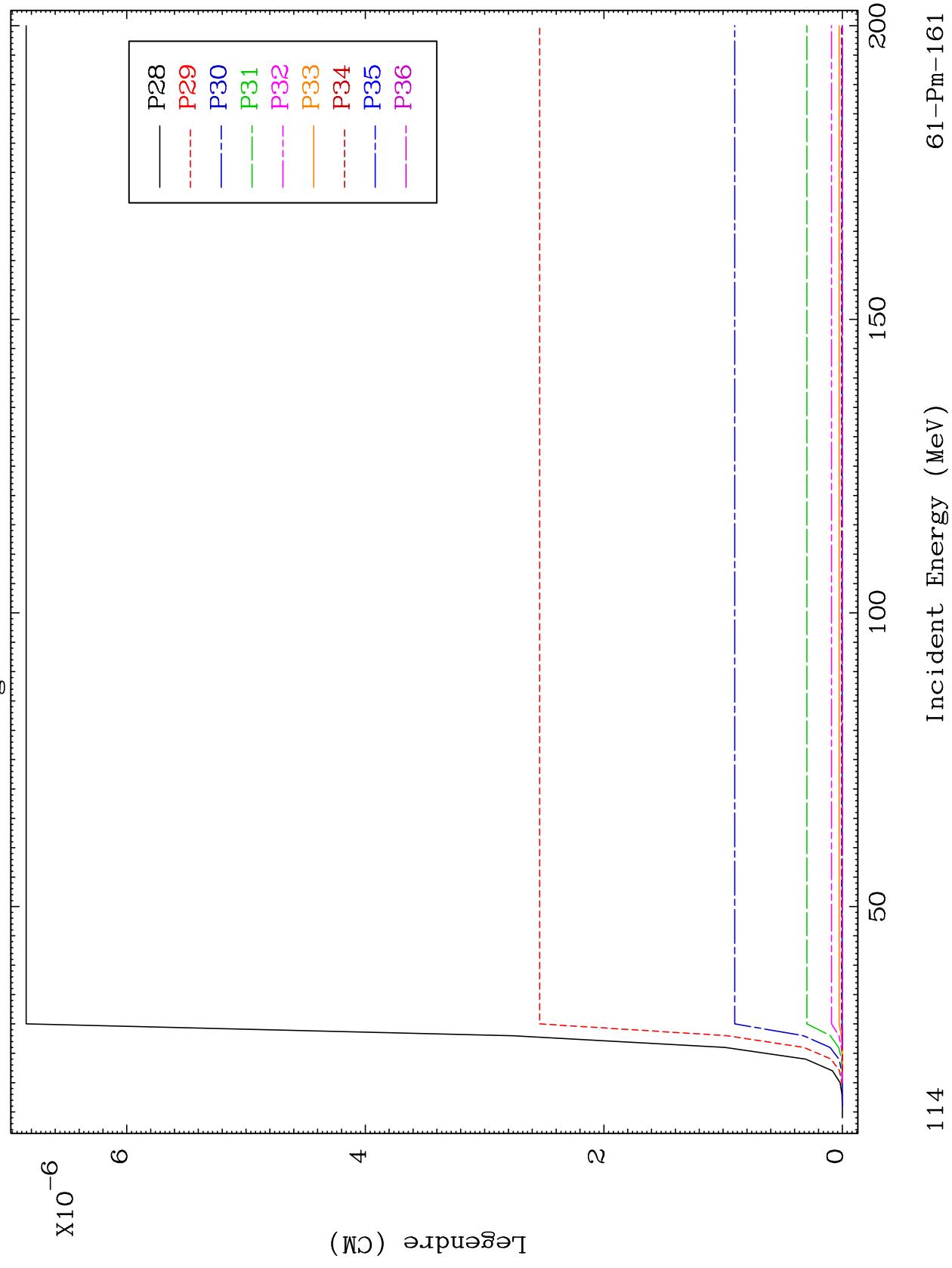




MAT 6191

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

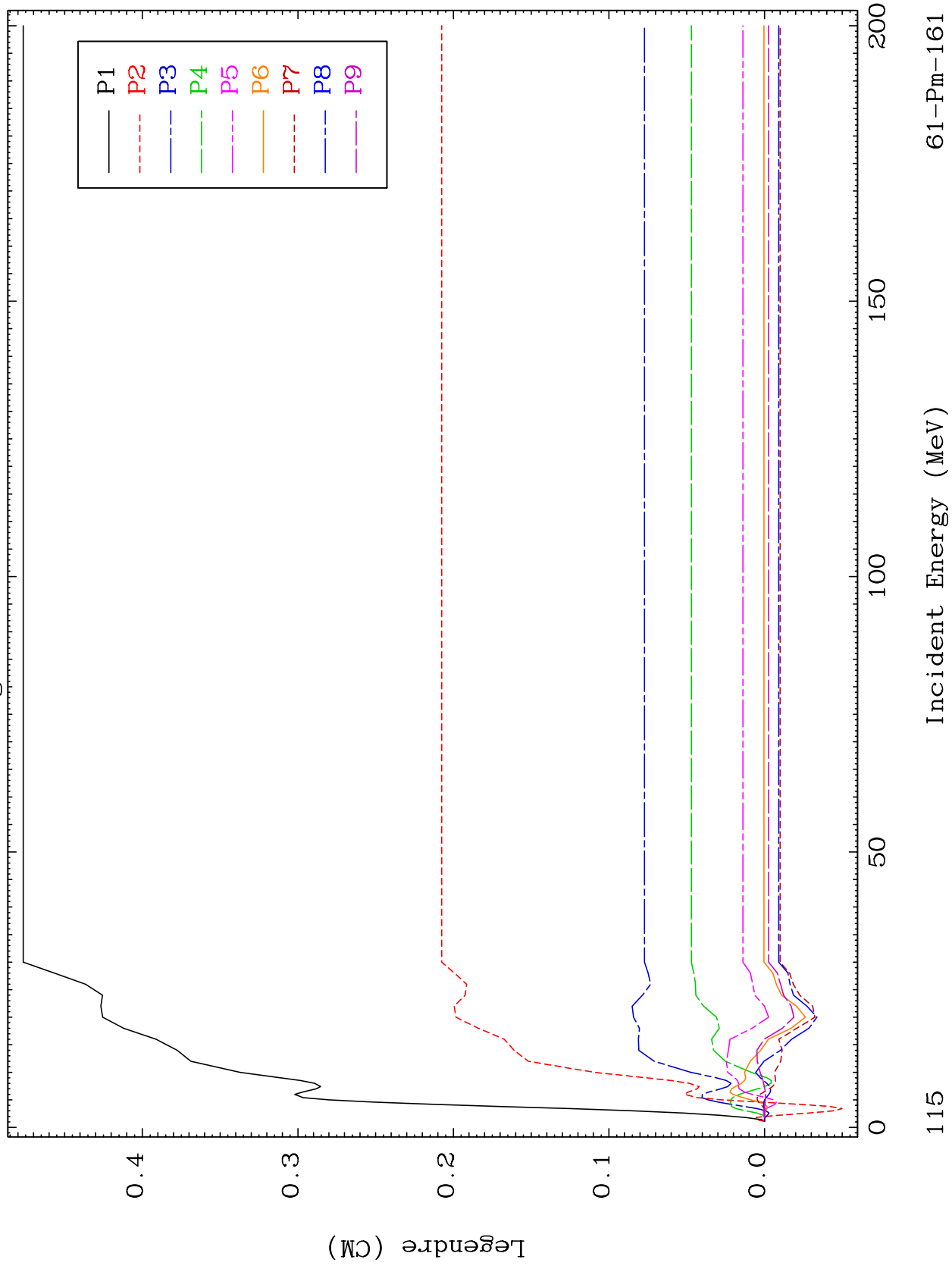
61-Pm-161

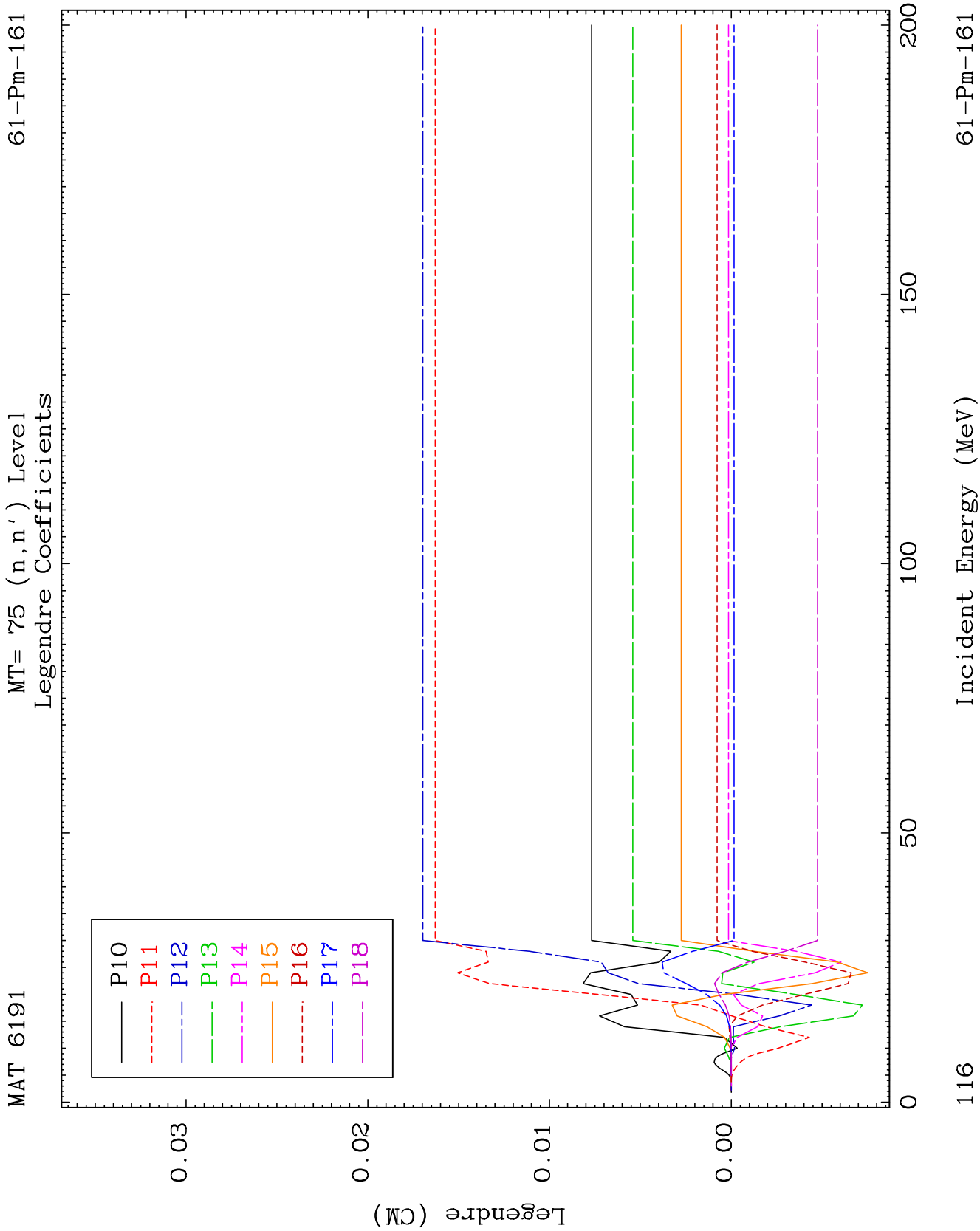


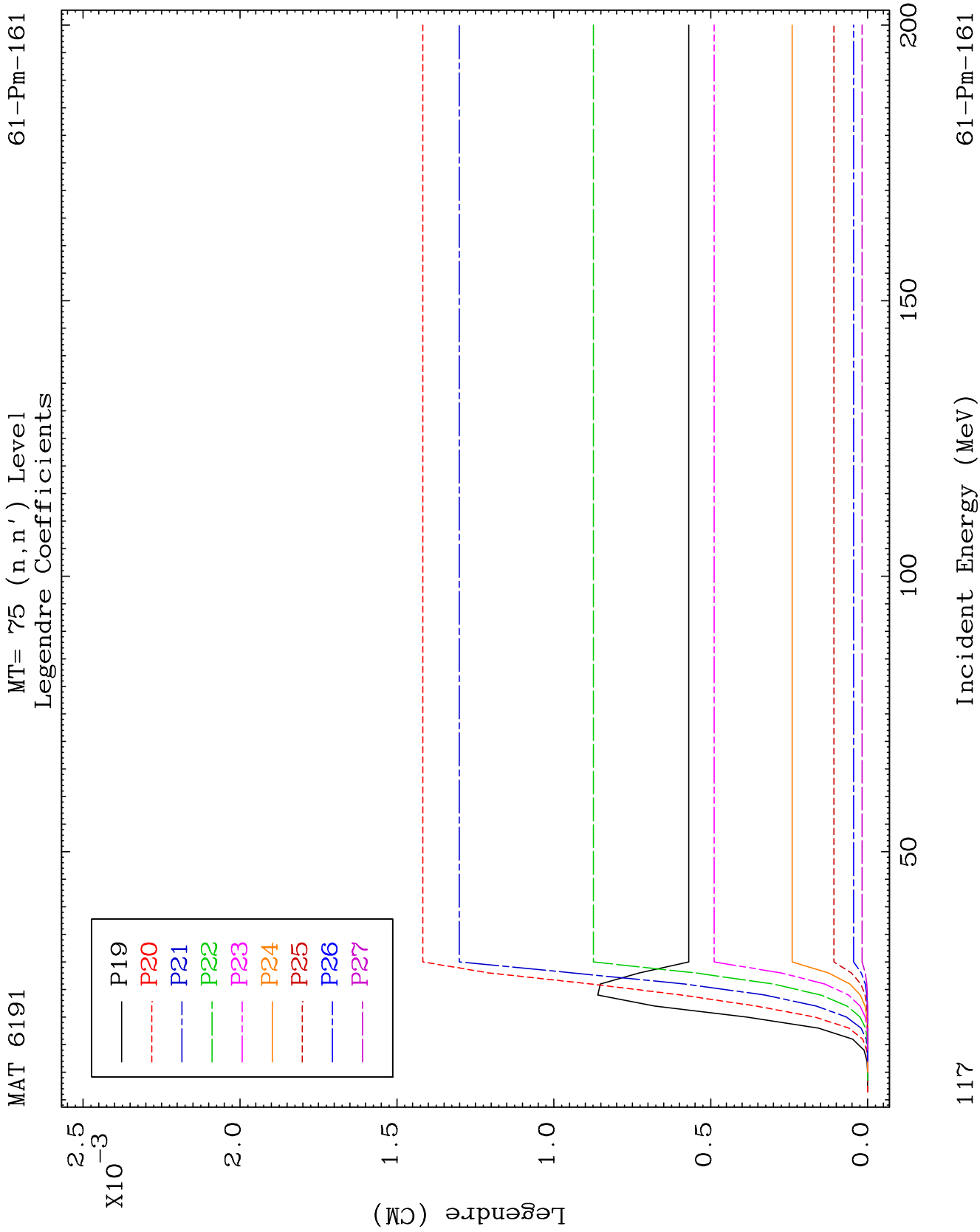
MAT 6191

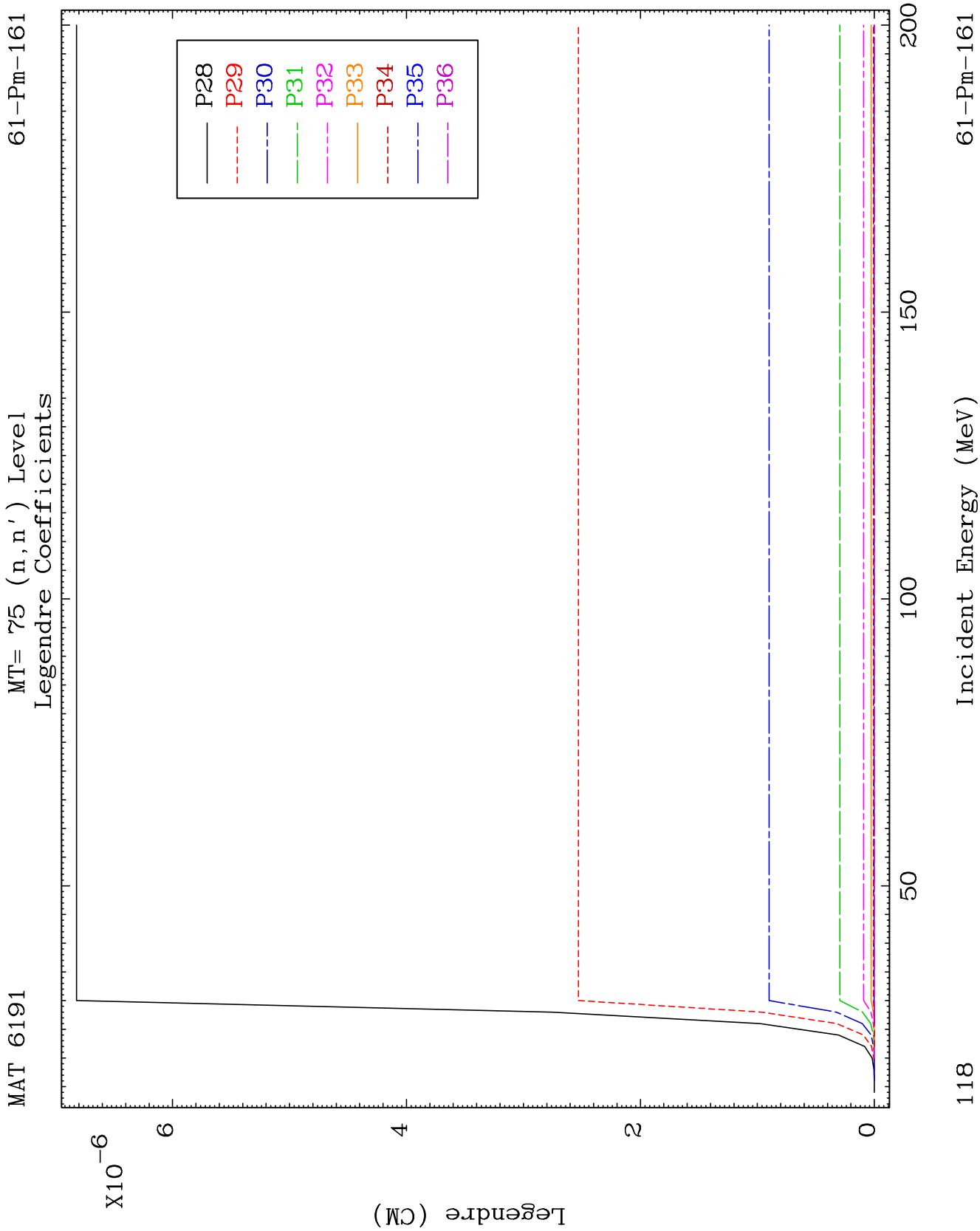
MT= 75 (n, n') Level
Legendre Coefficients

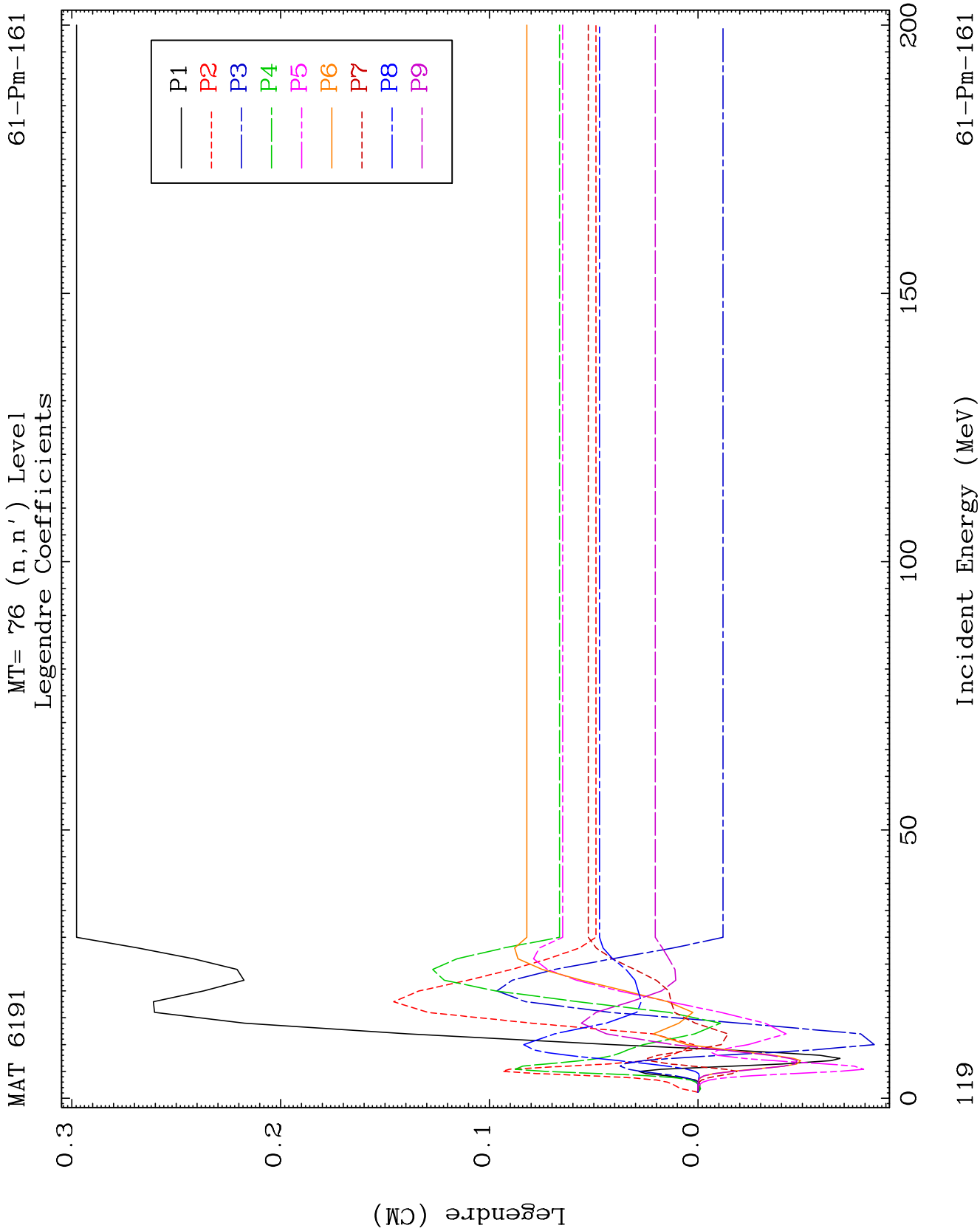
61-Pm-161







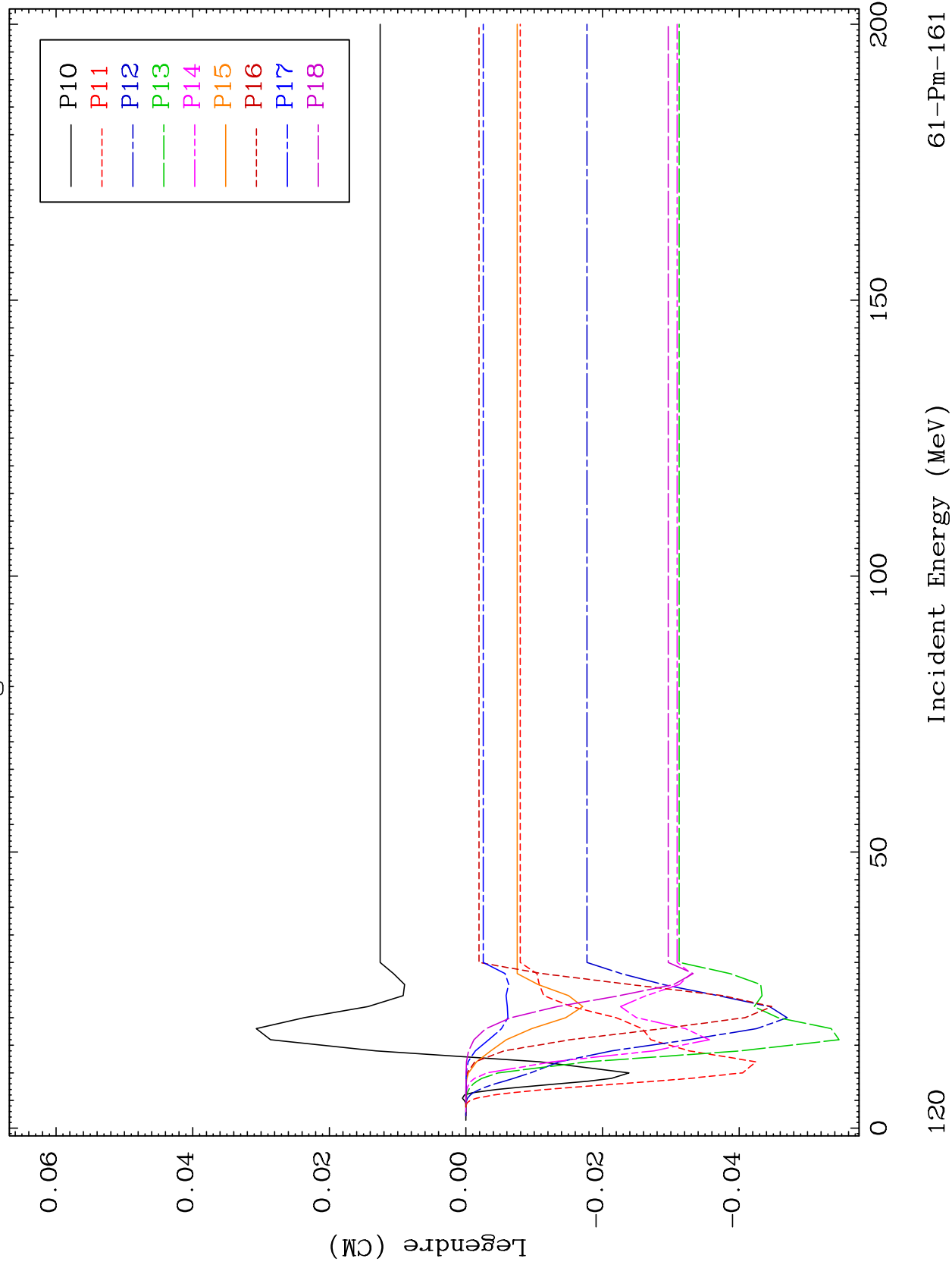




MAT 6191

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

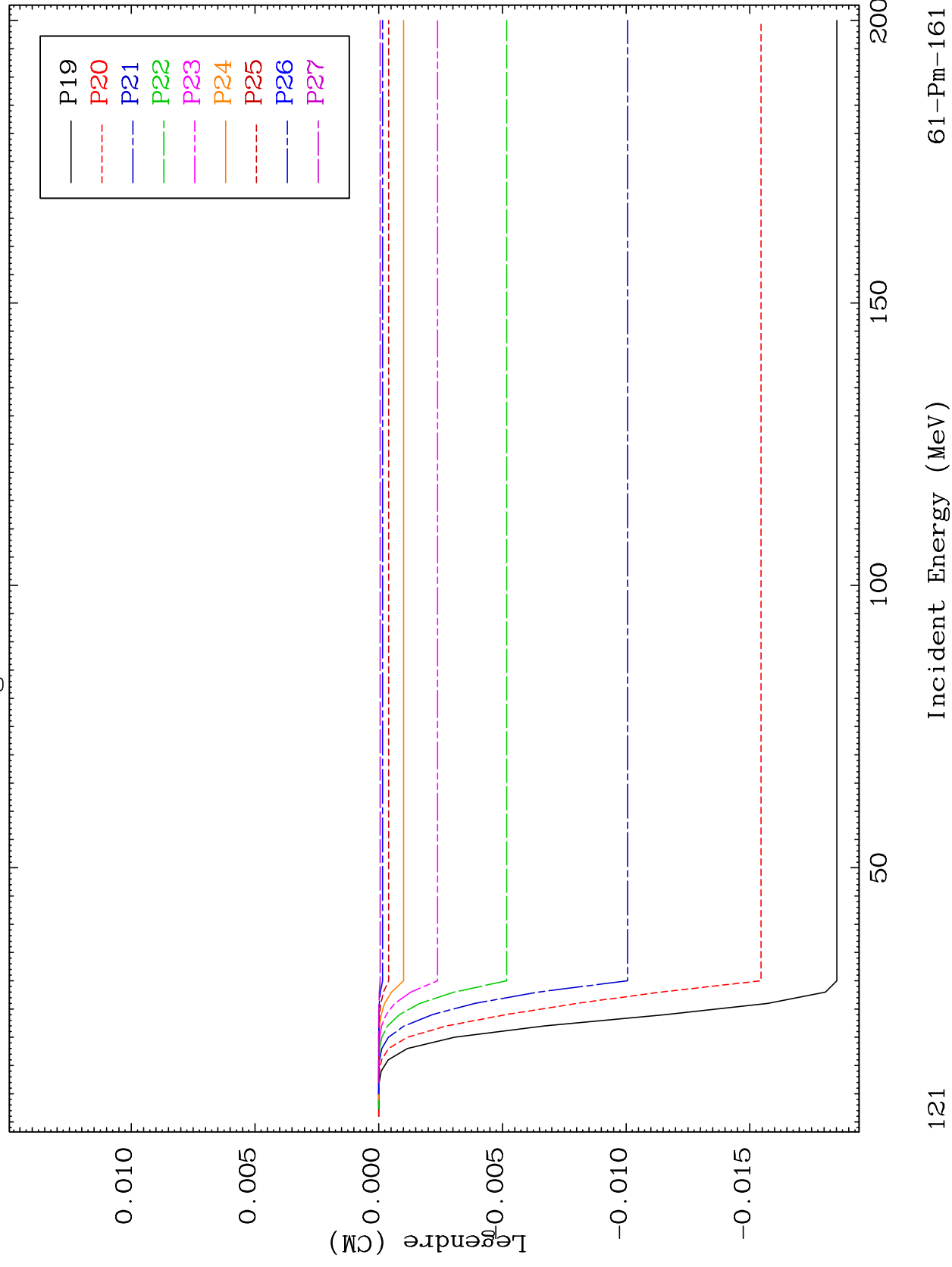
61-Pm-161

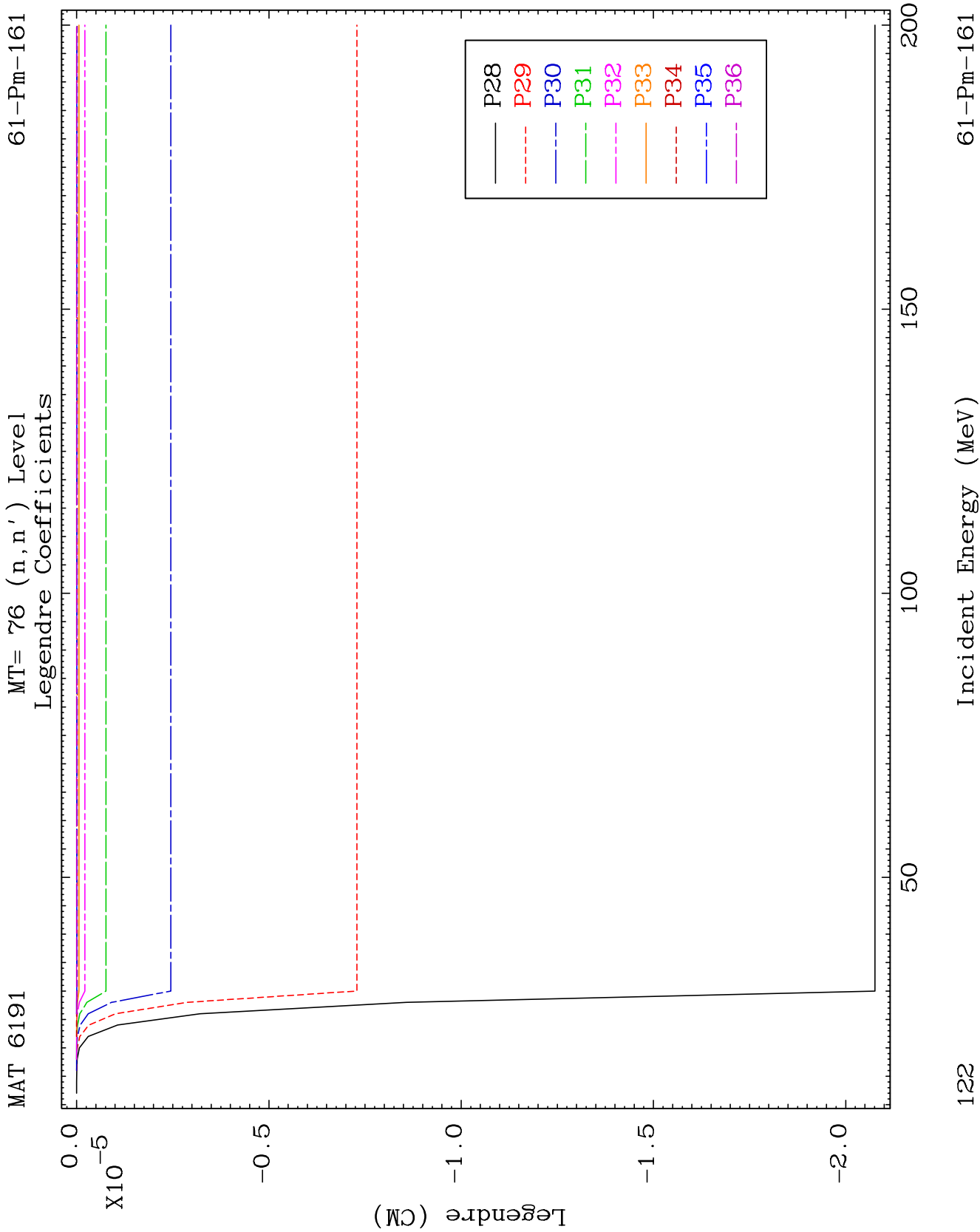


MAT 6191

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

61-Pm-161

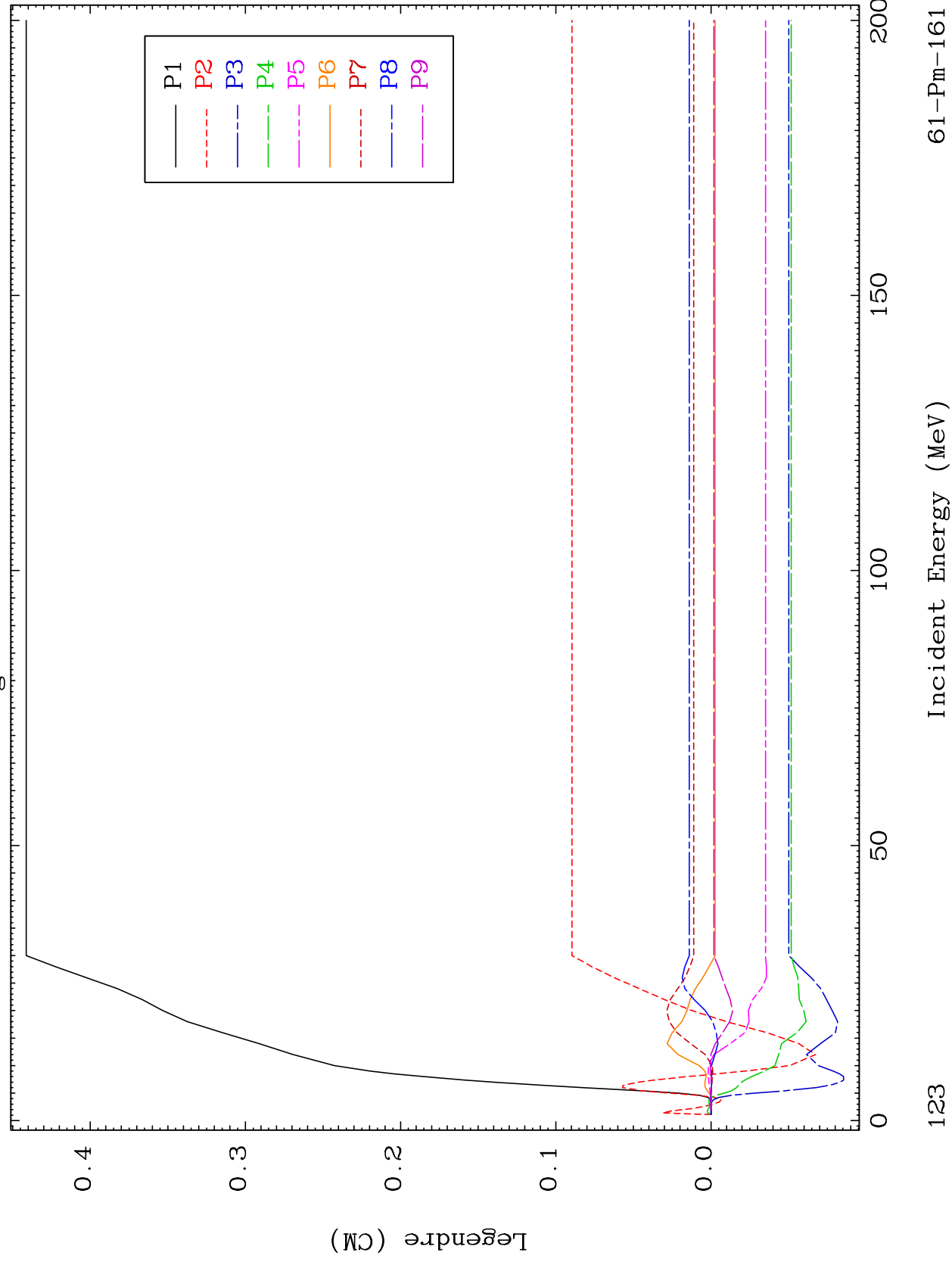


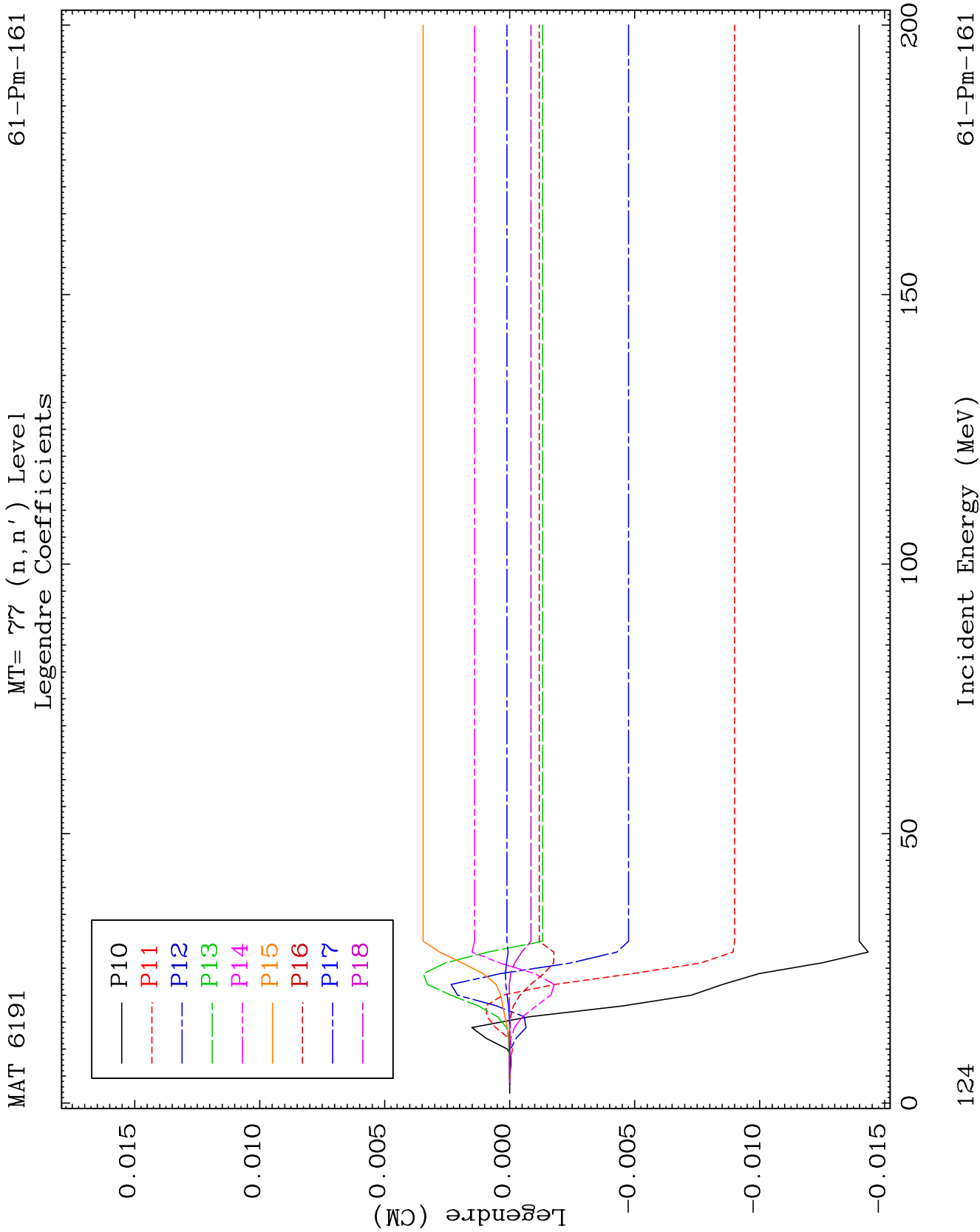


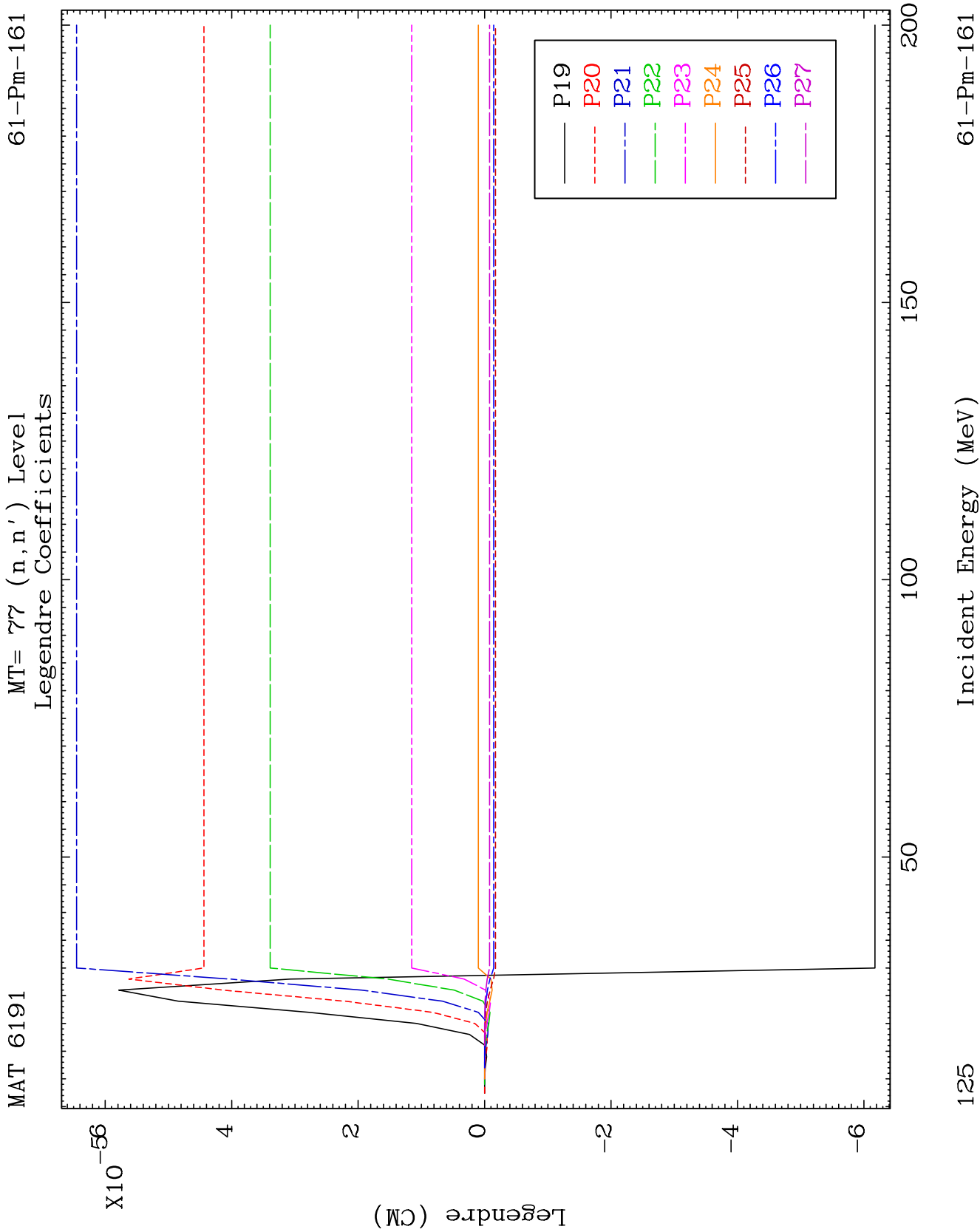
MAT 6191

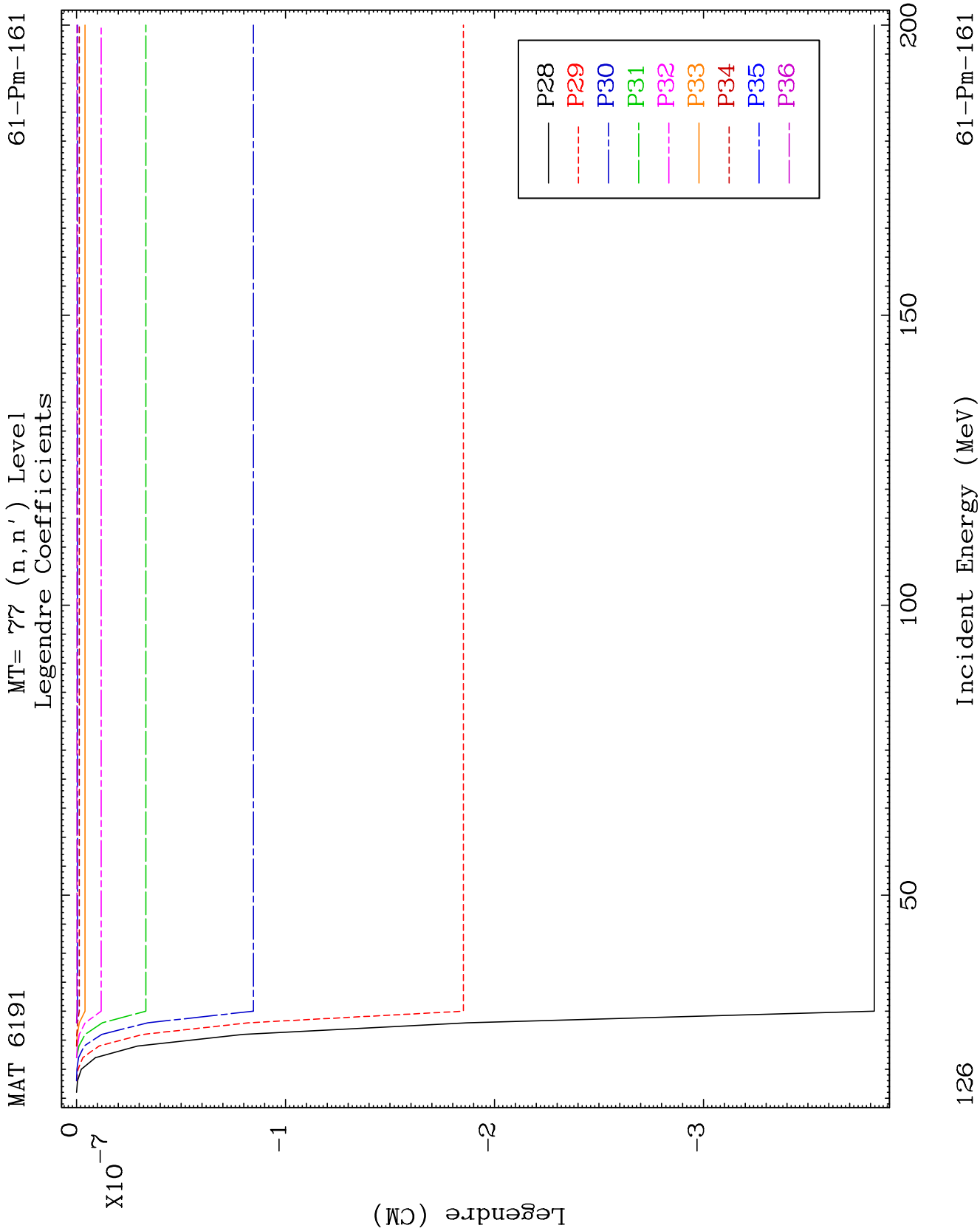
MT= 77 (n, n') Level
Legendre Coefficients

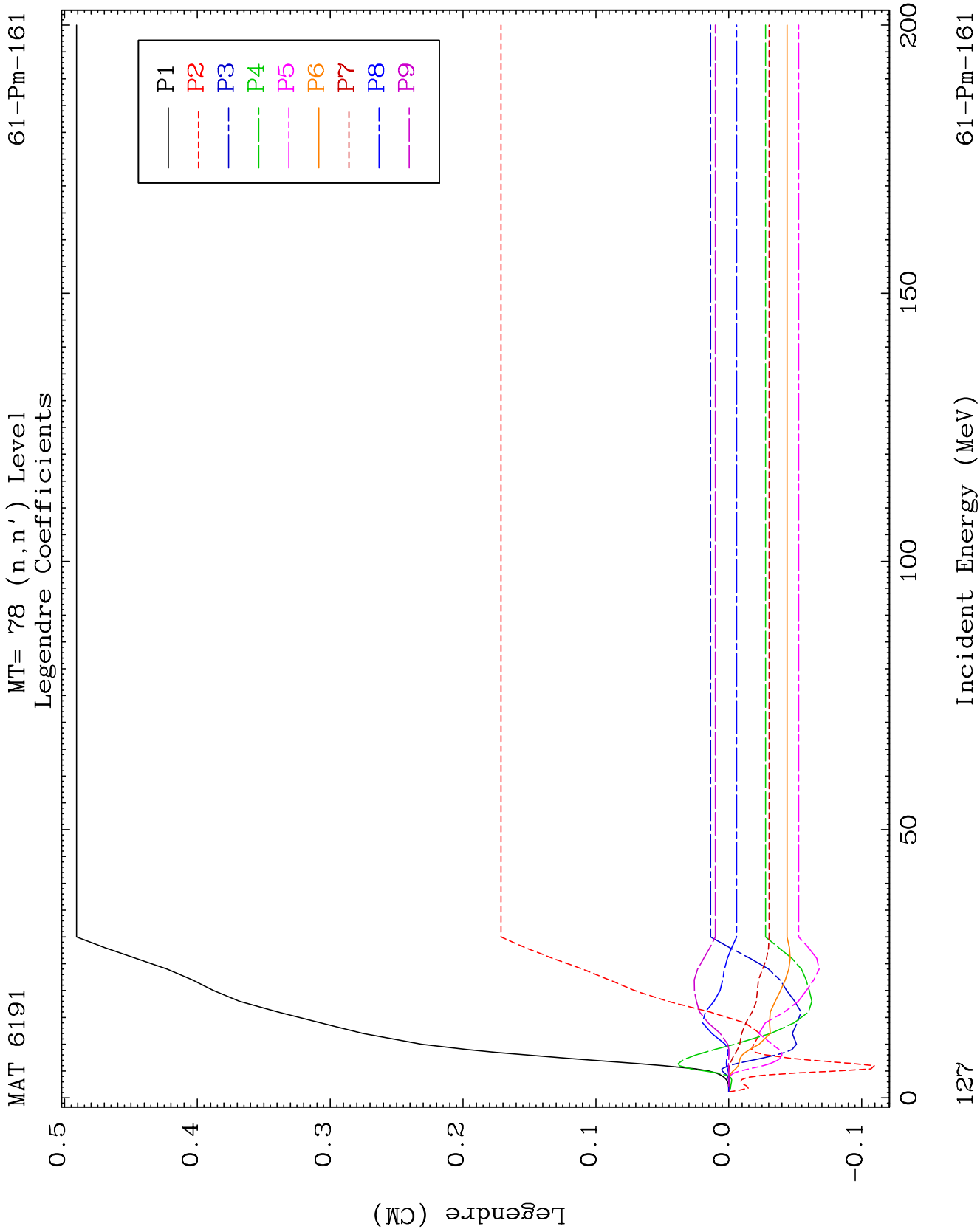
61-Pm-161

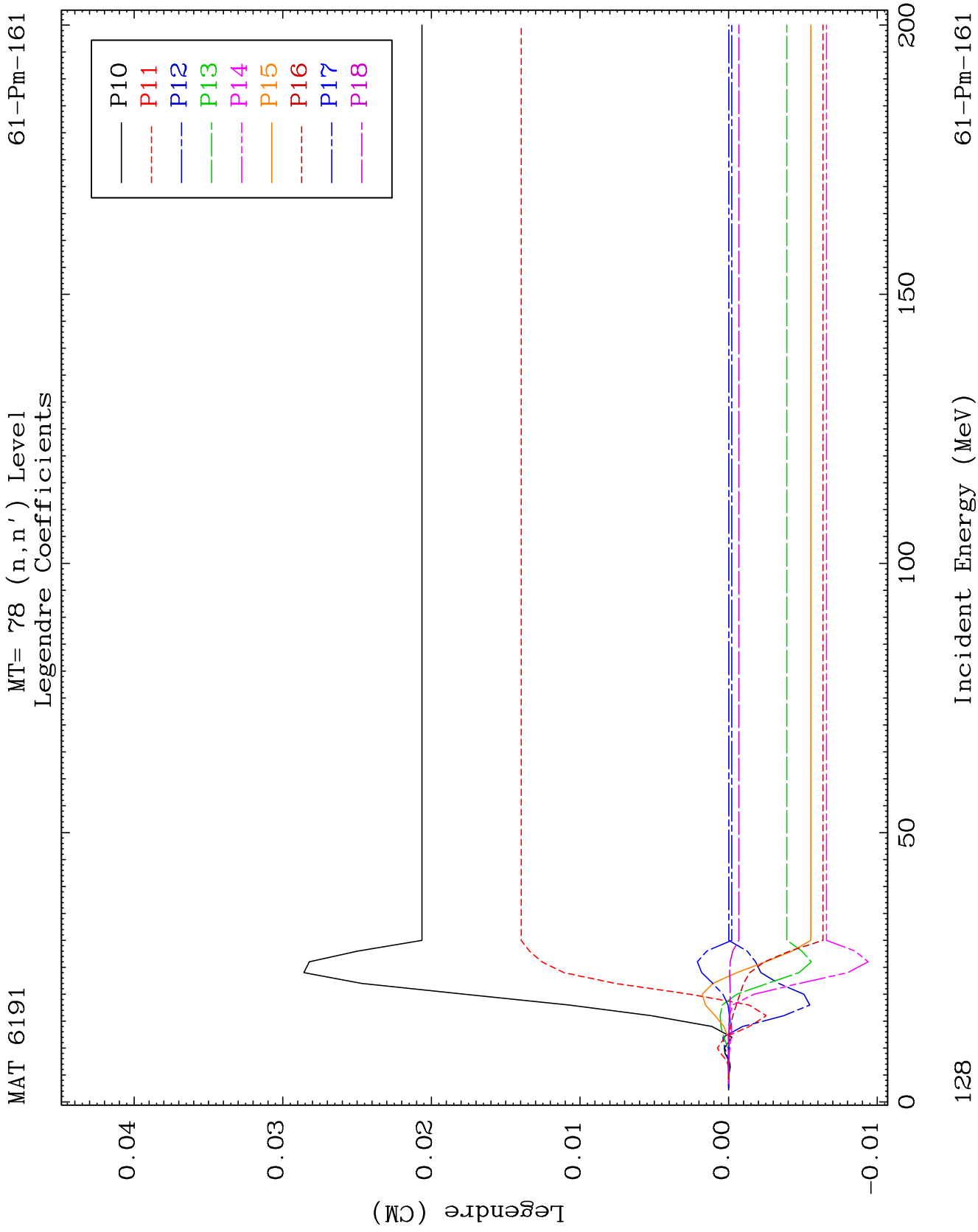


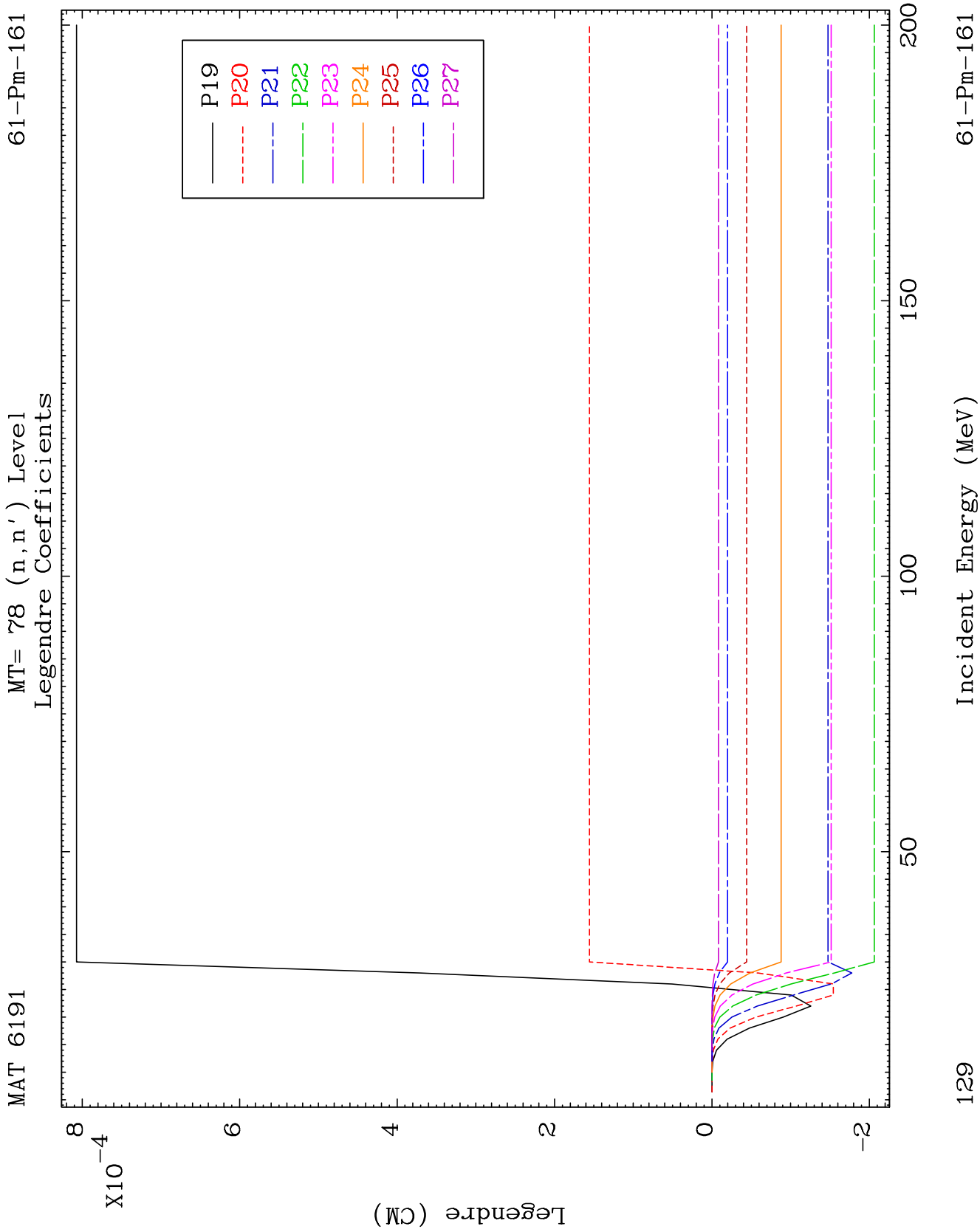


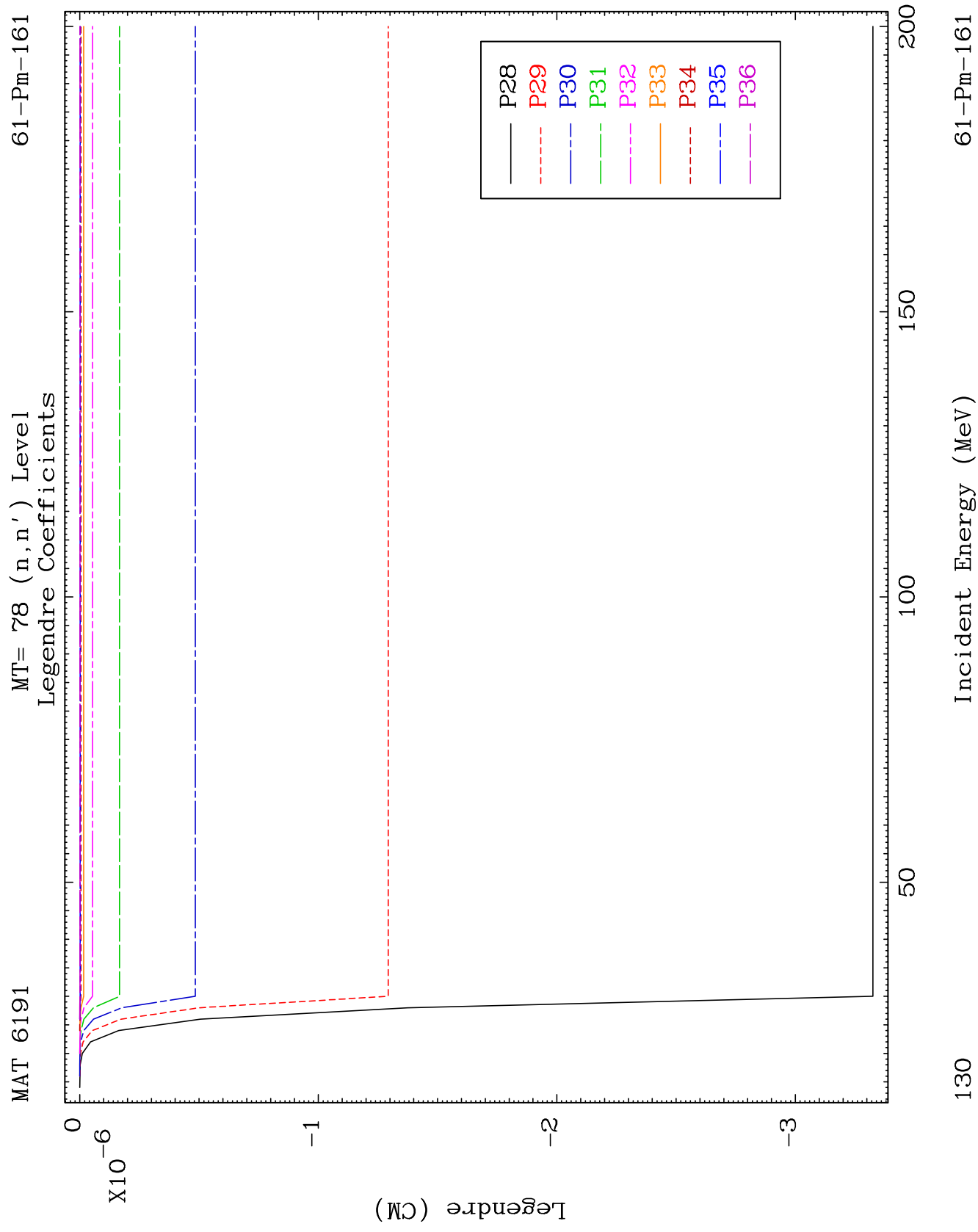








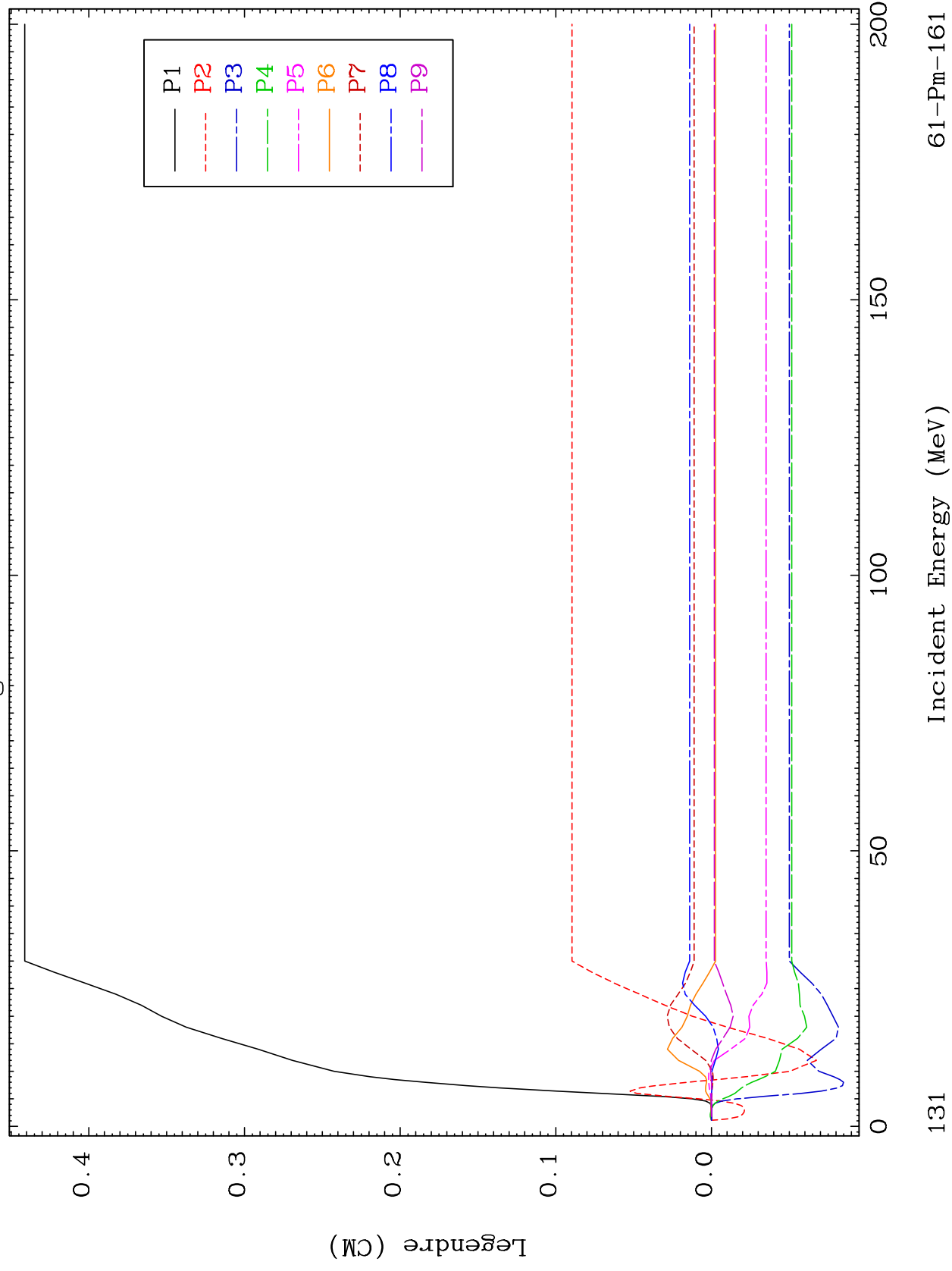




MAT 6191

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

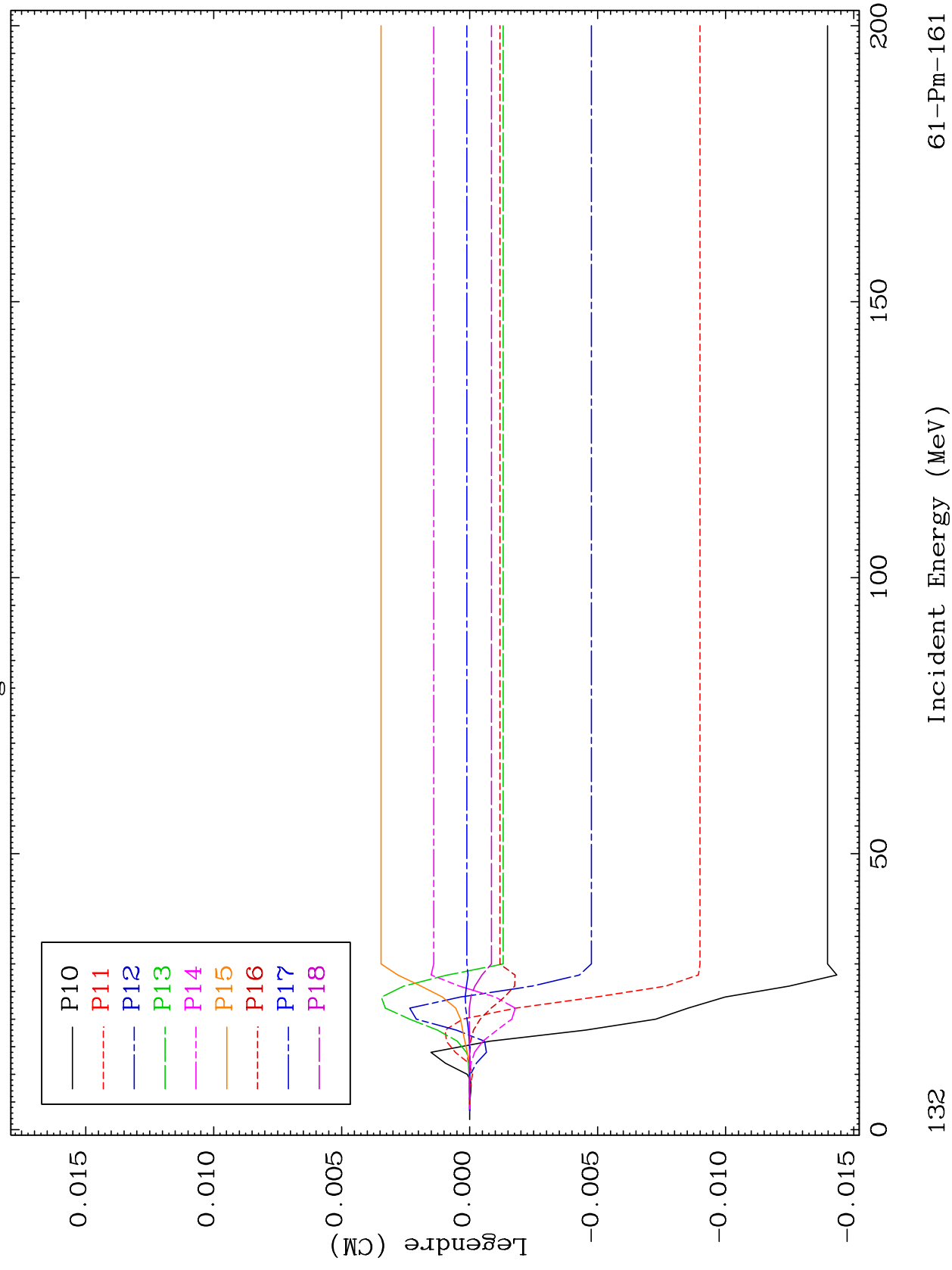
61-Pm-161

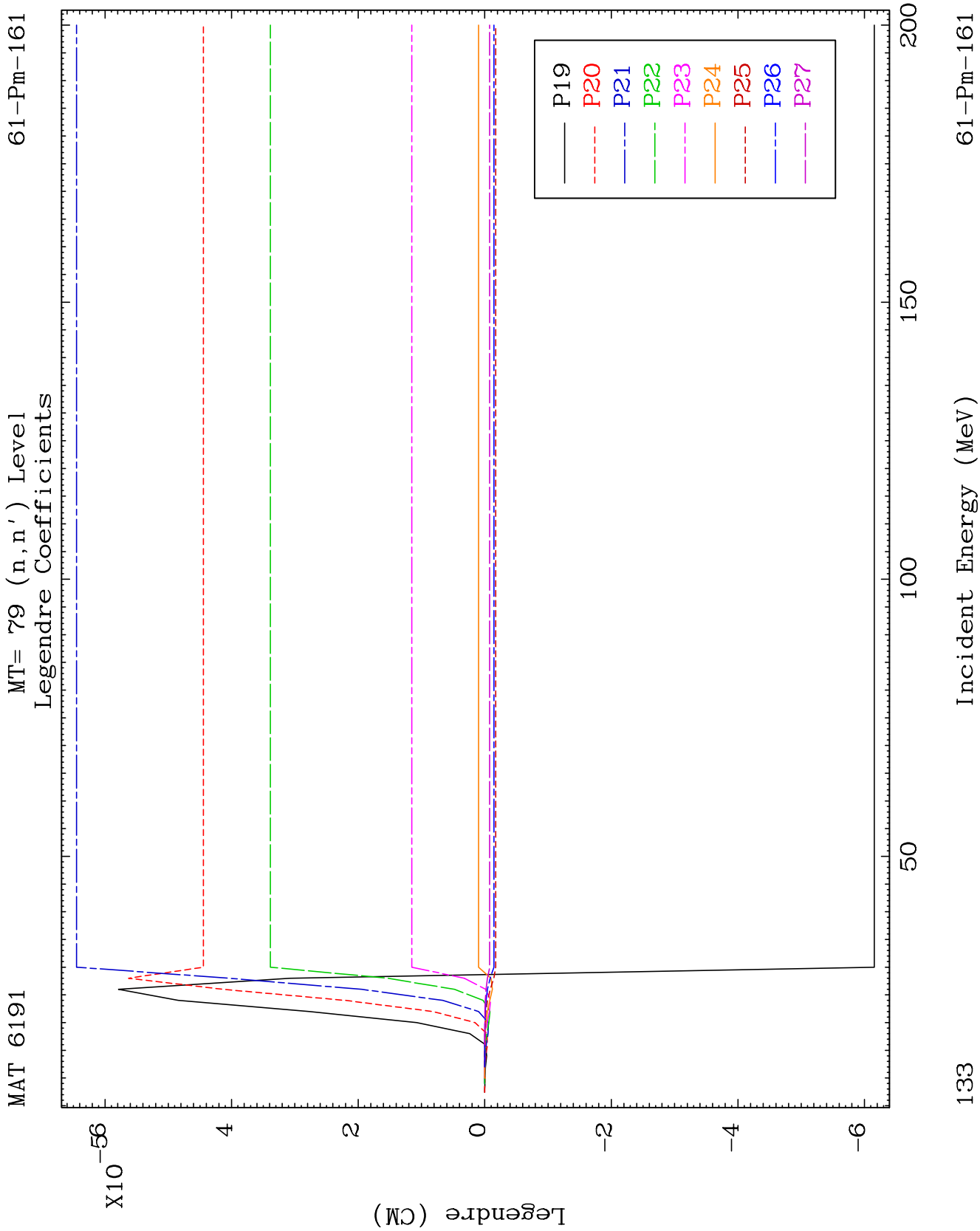


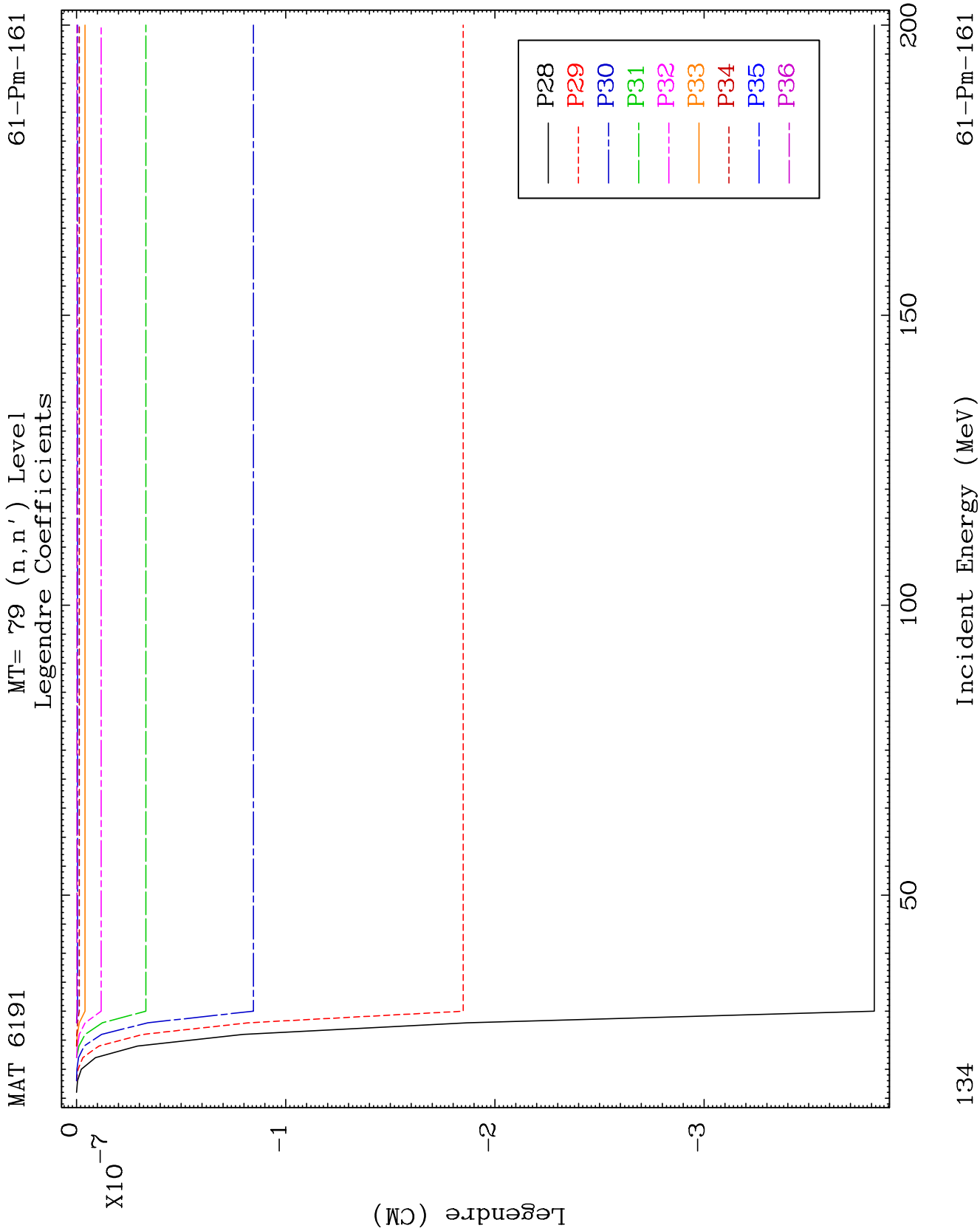
MAT 6191

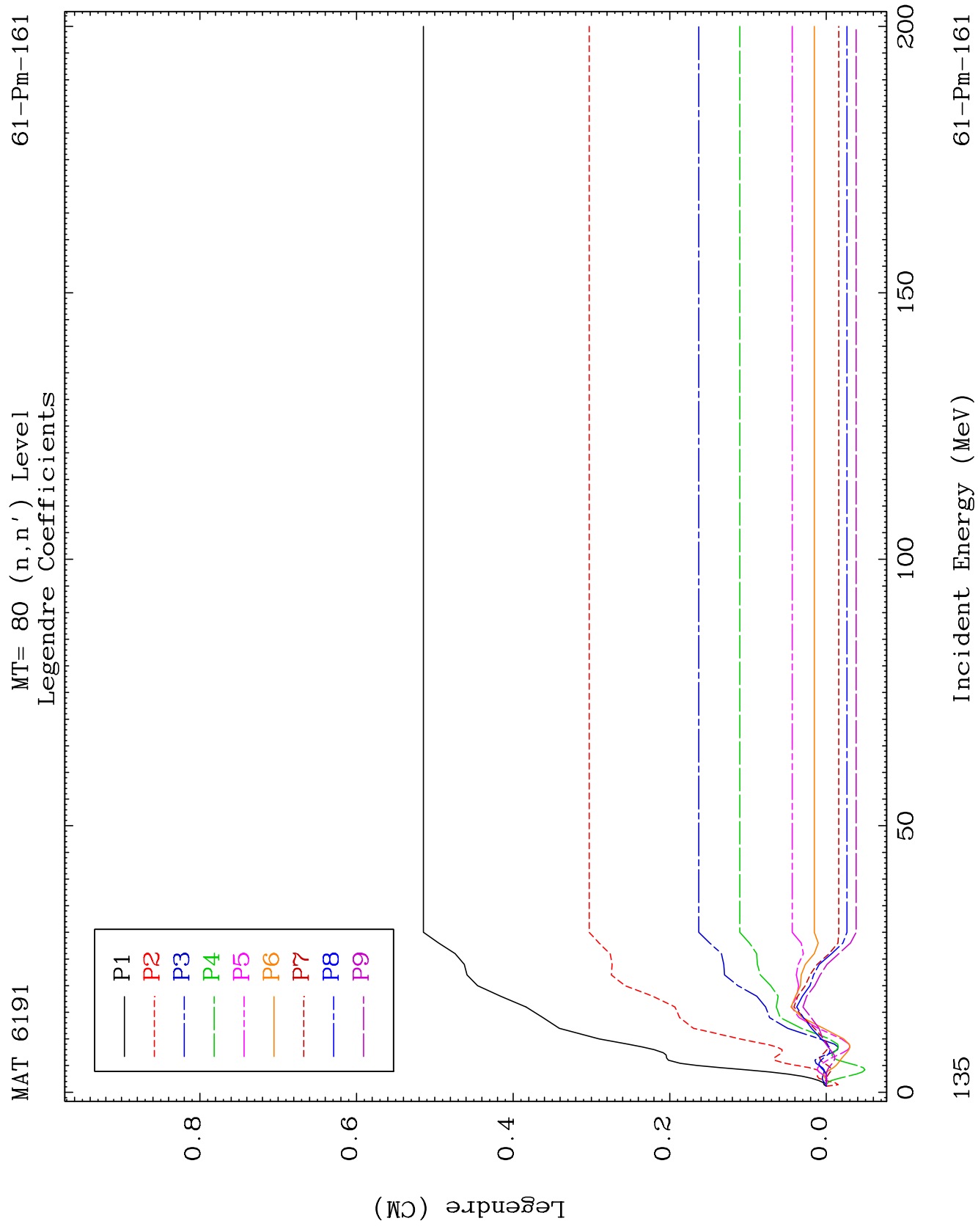
MT= 79 (n, n') Level
Legendre Coefficients

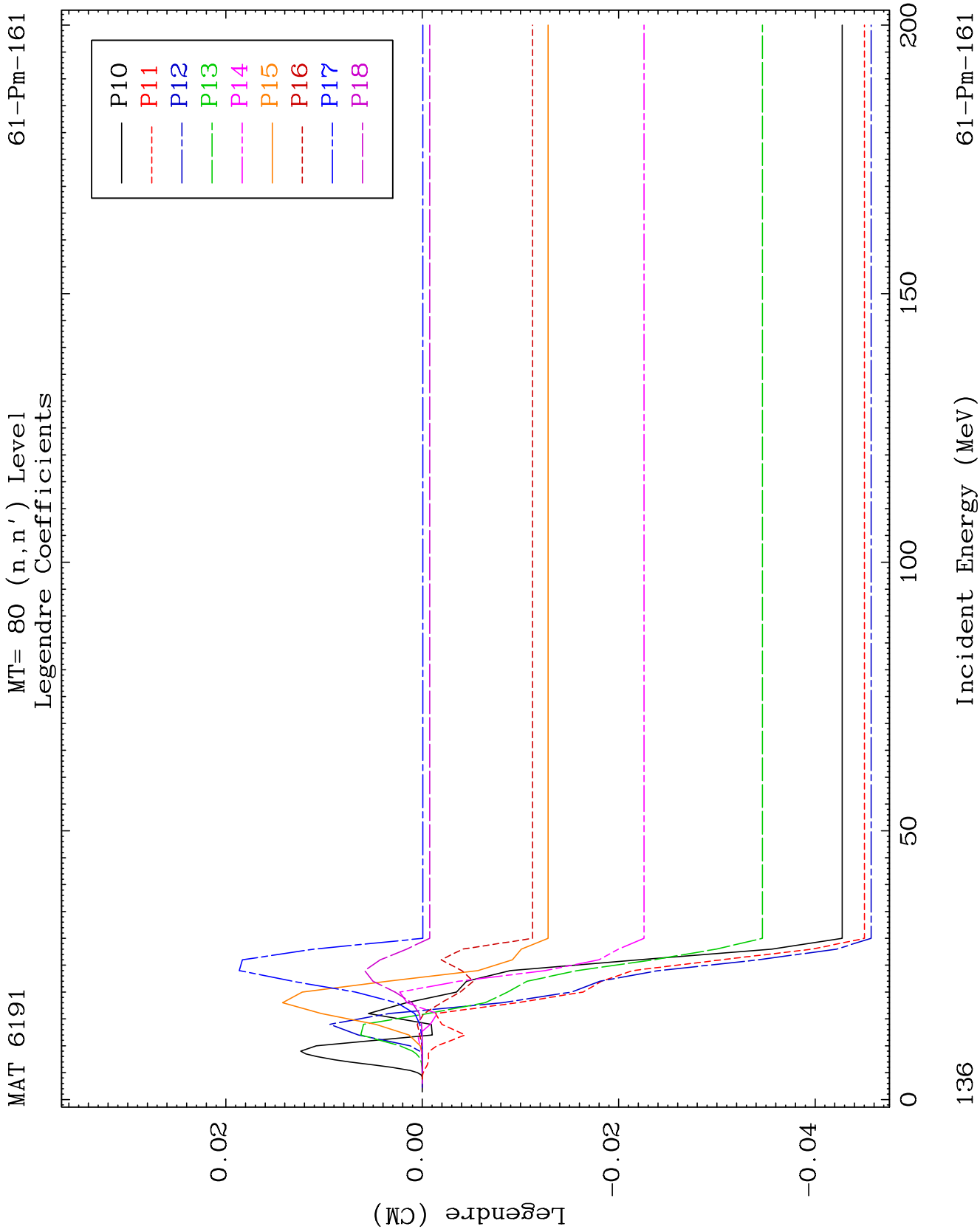
61-Pm-161











MAT 6191

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

61-Pm-161

