

Program EVALPLOT
(Version 2021-1)

by

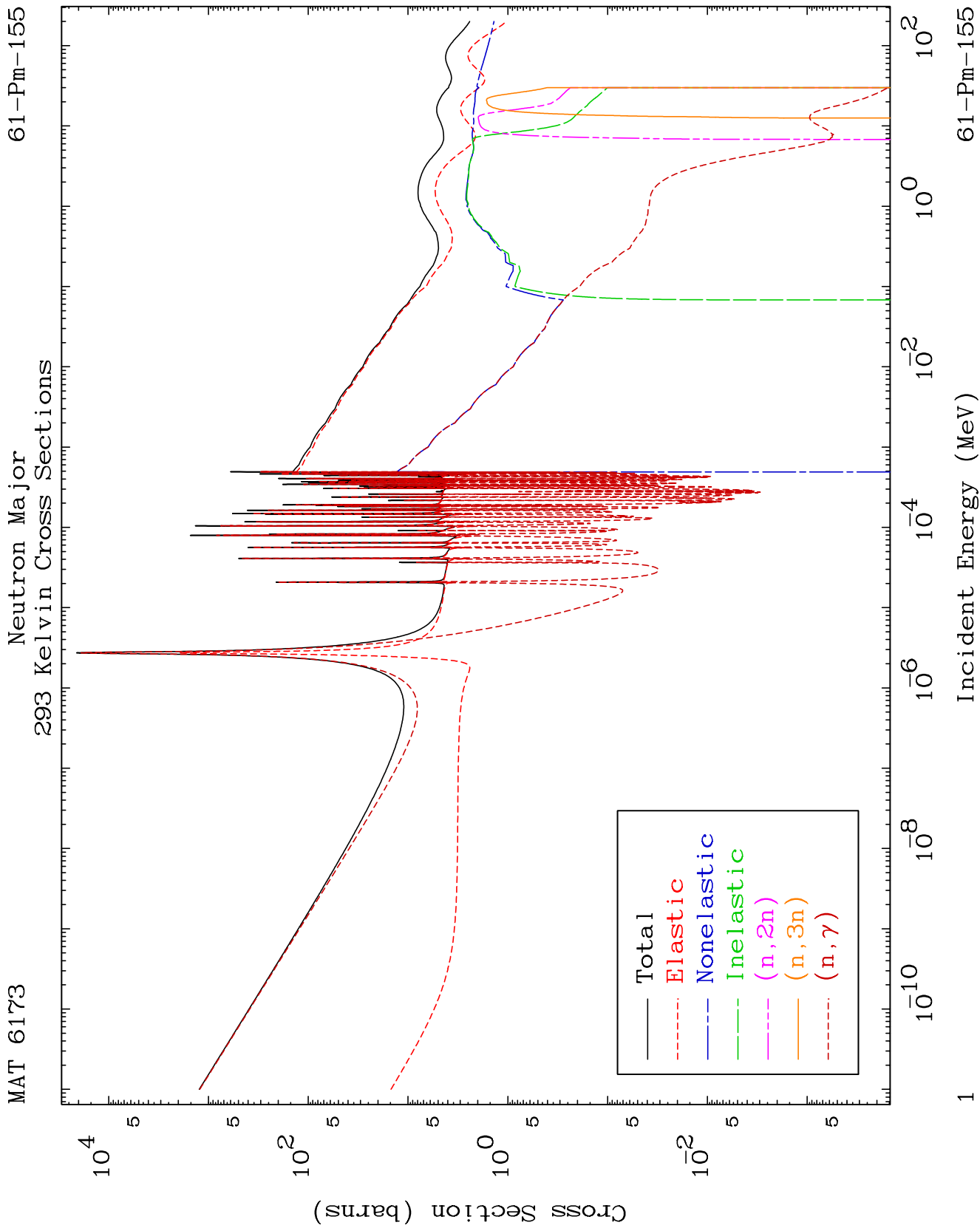
Dermott E. Cullen
(Present Contact Information)

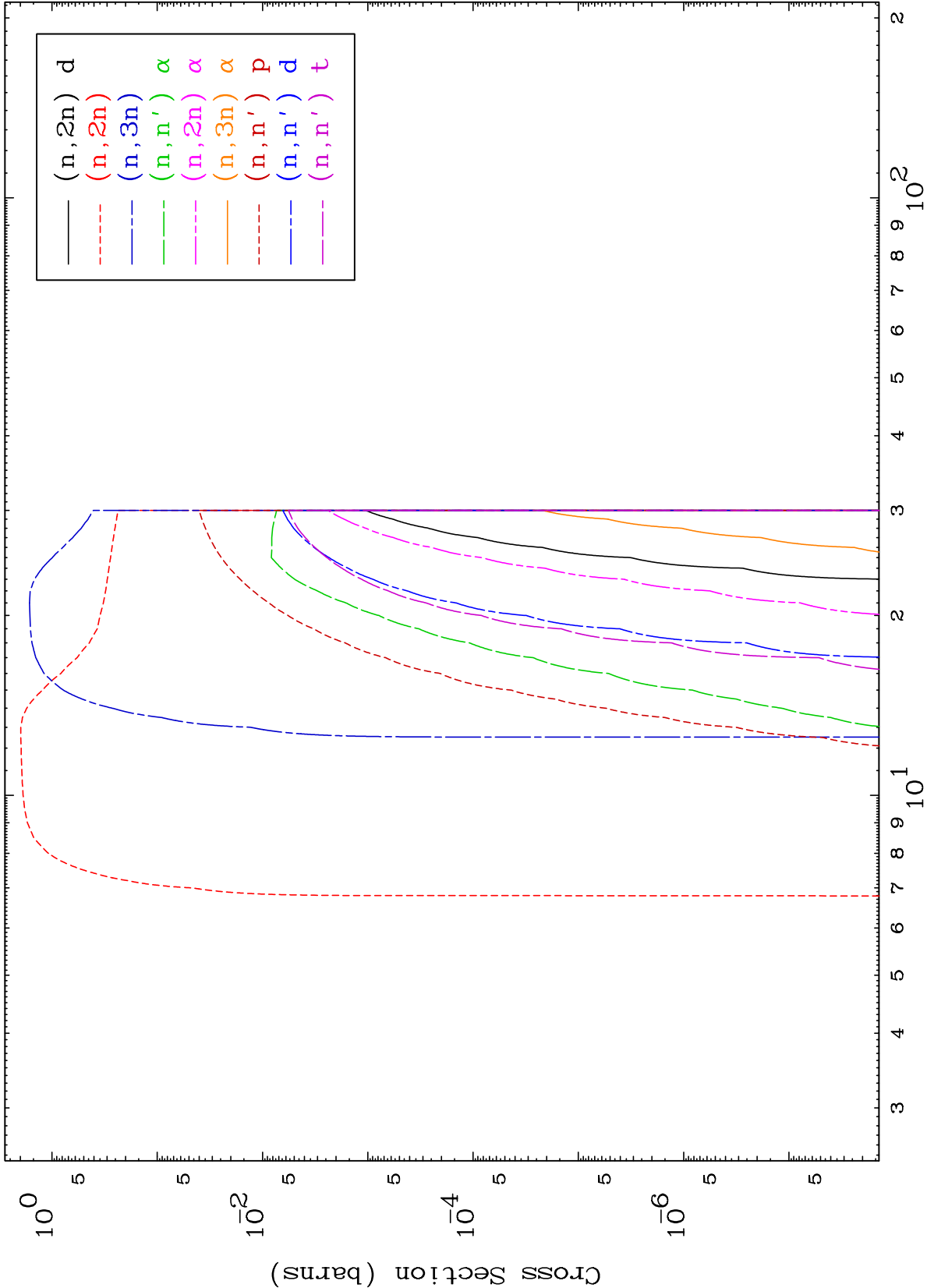
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

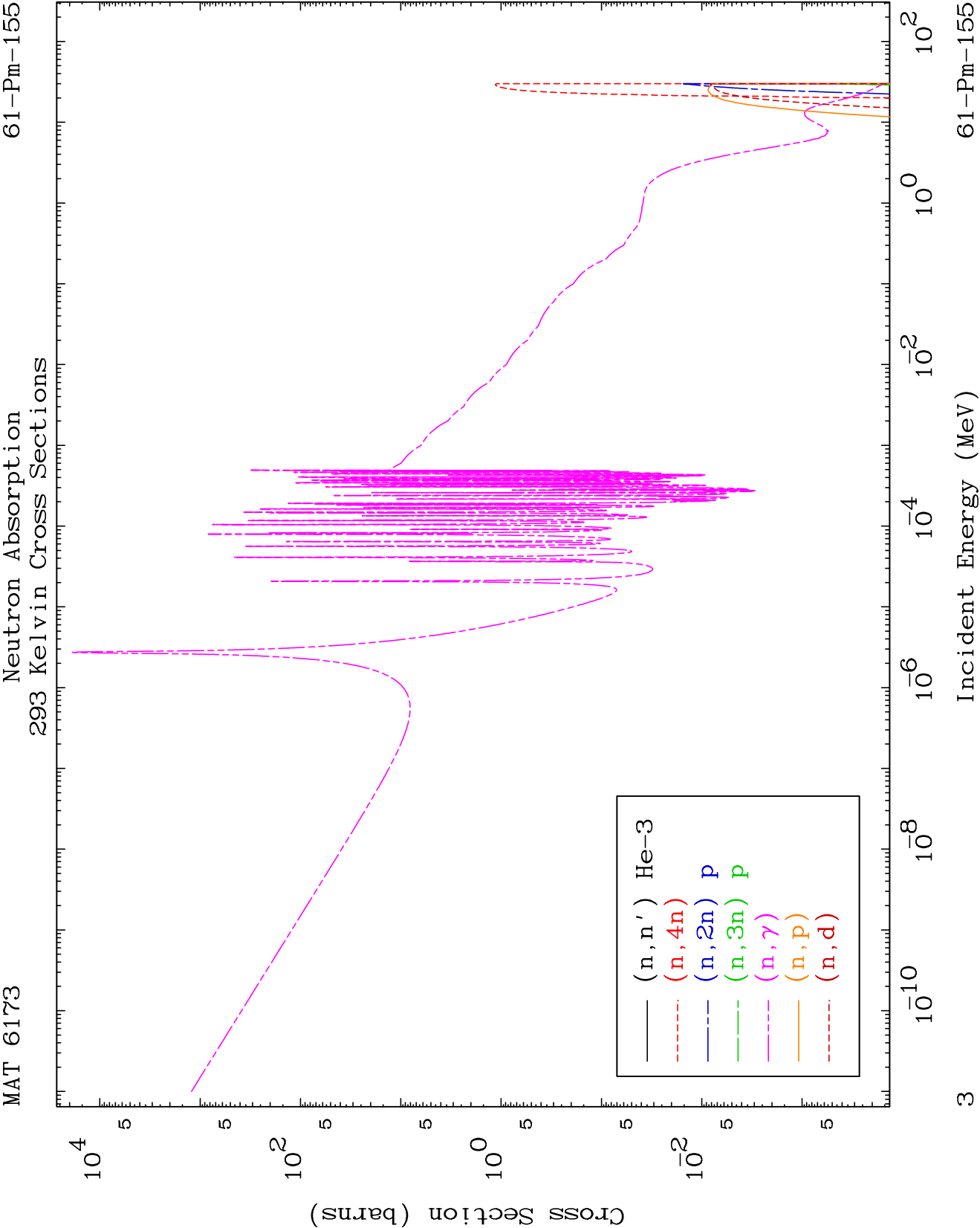
Tele: 925-443-1911

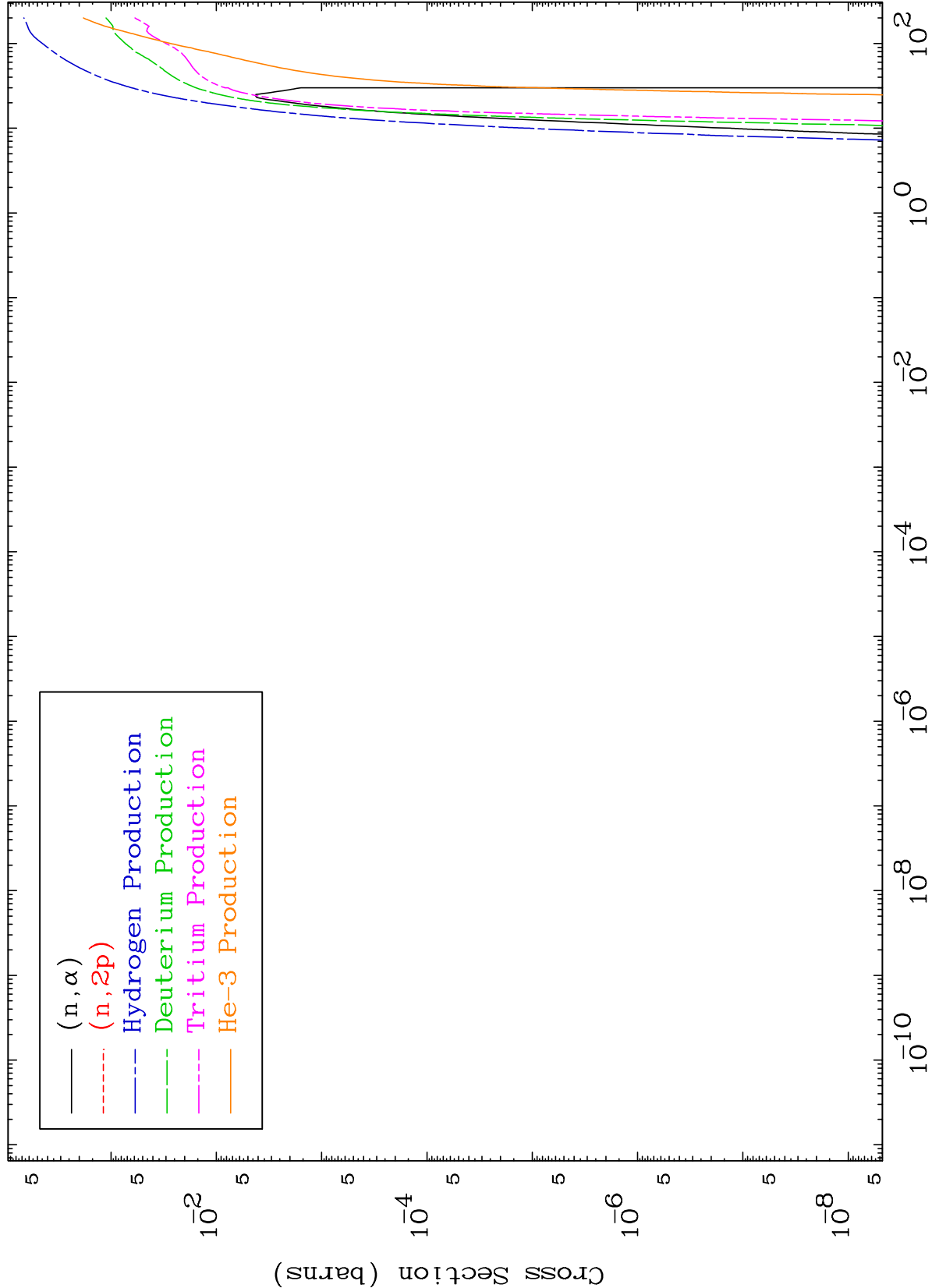
E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

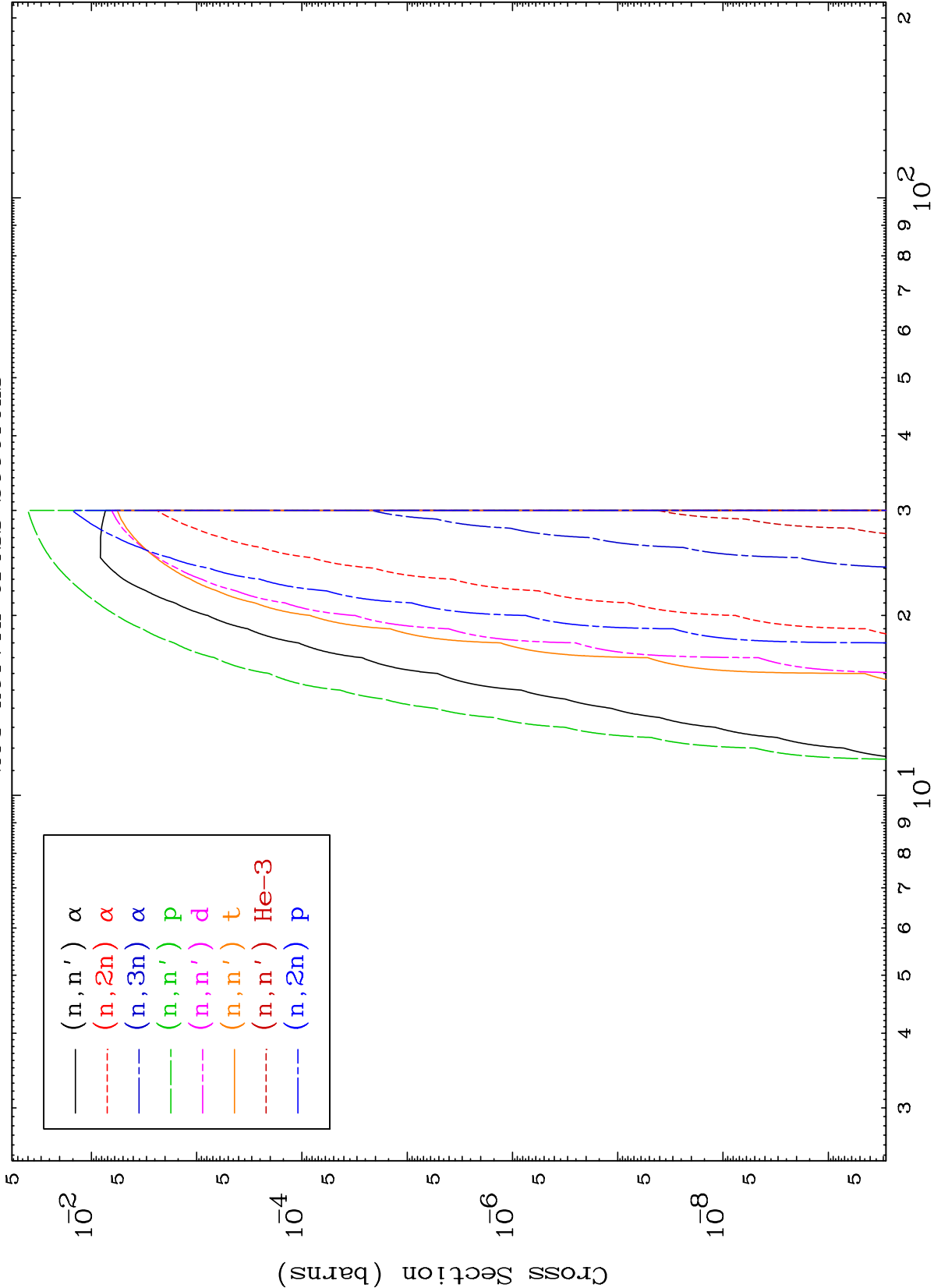
Press Mouse Button to Start

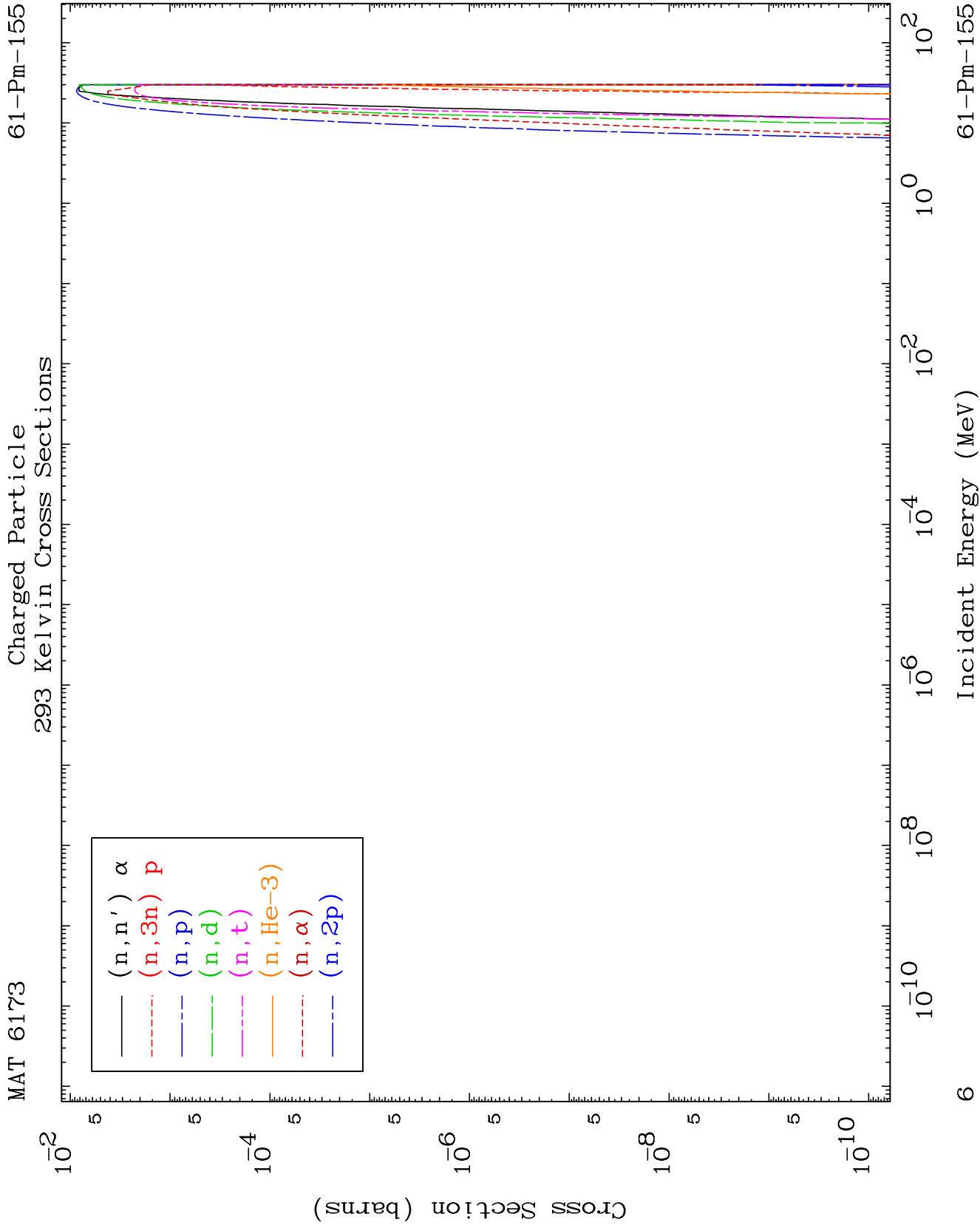








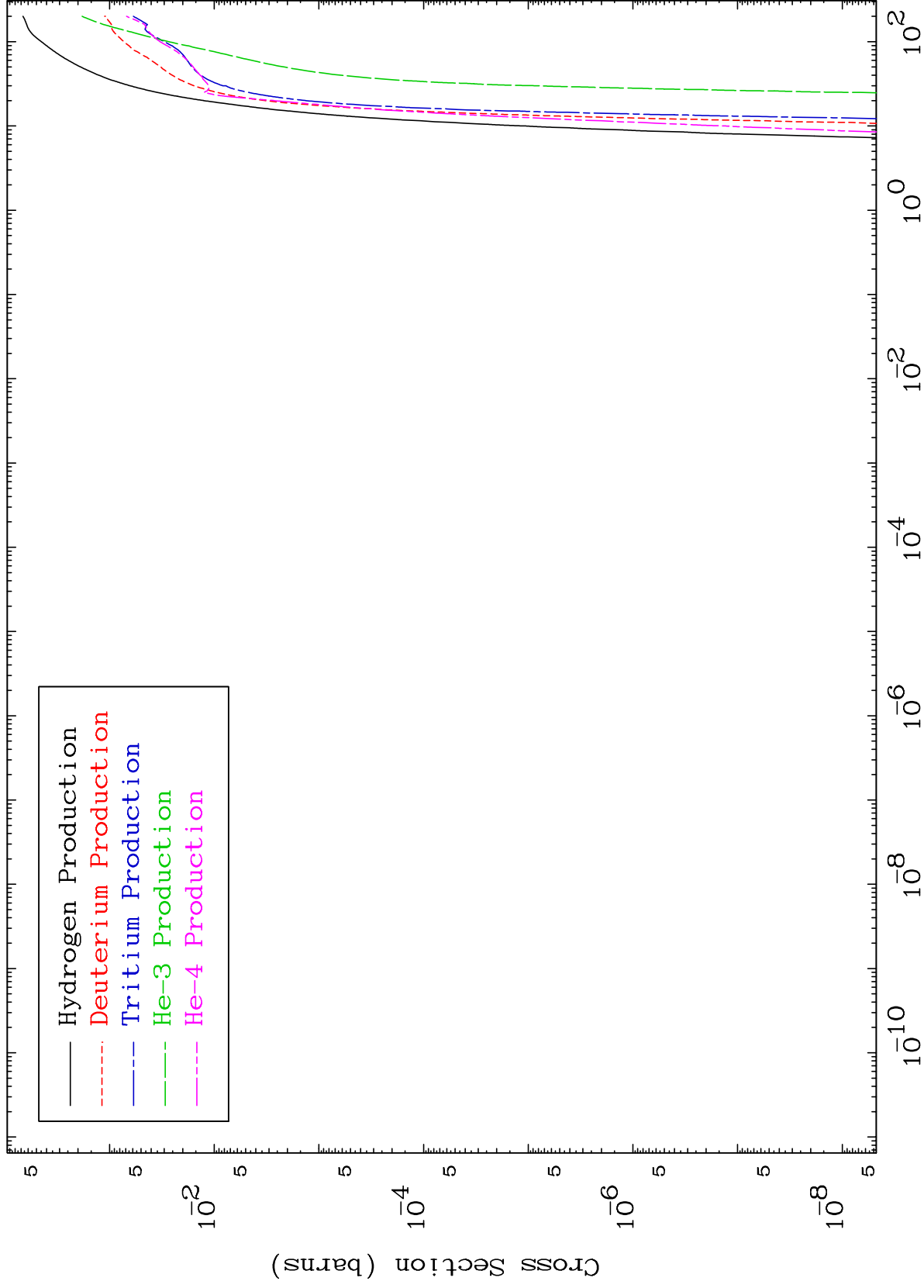


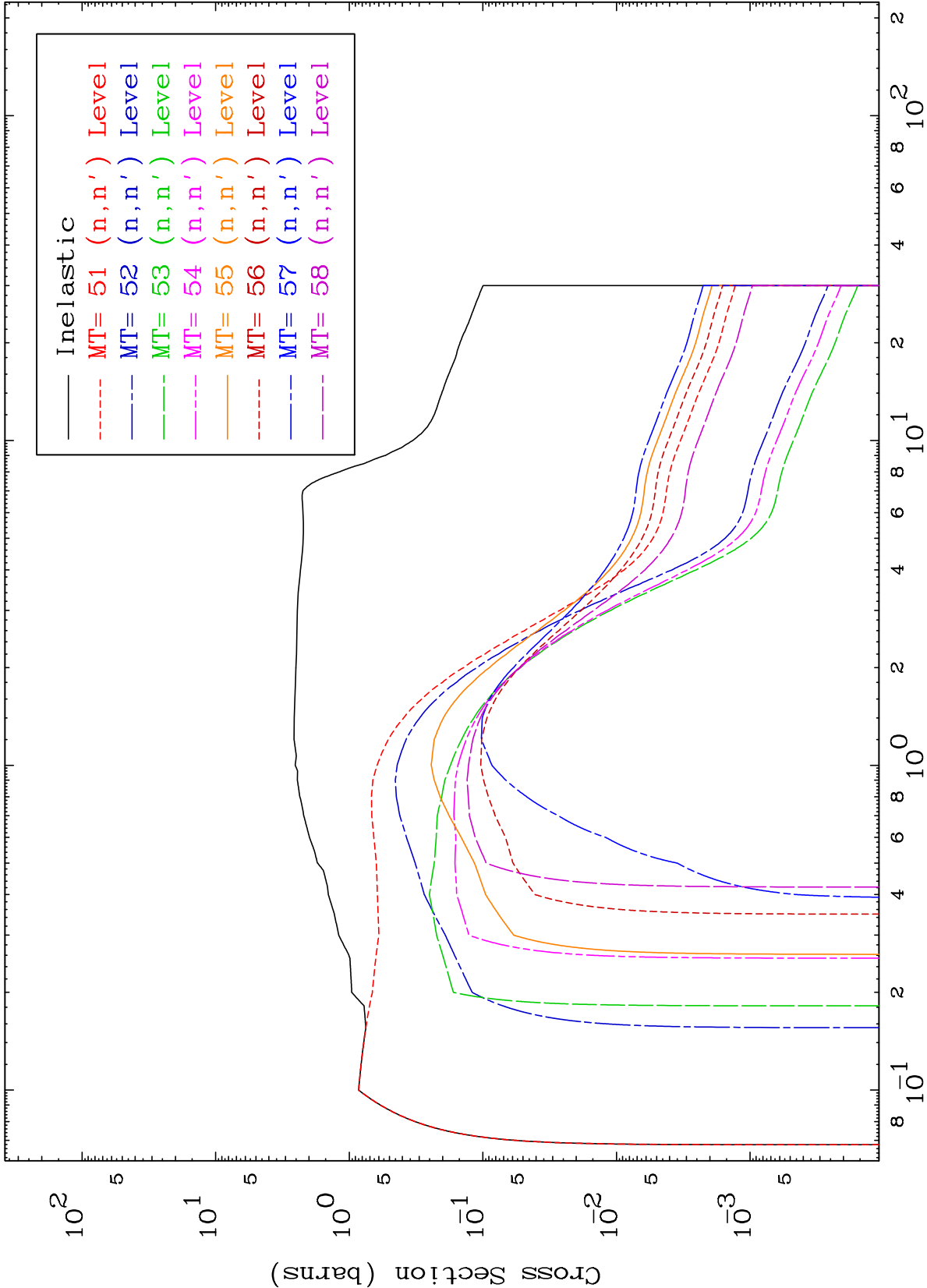


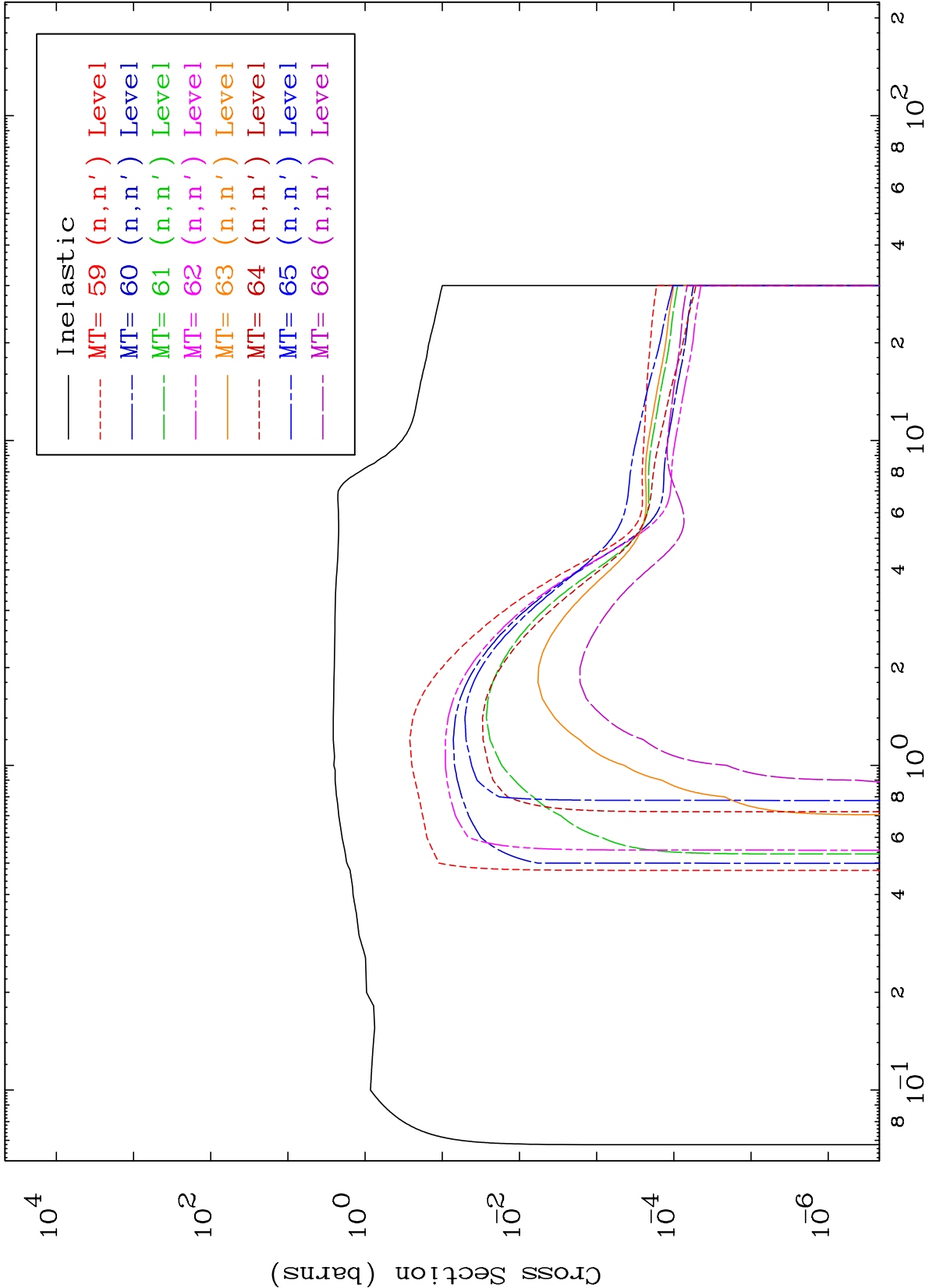
MAT 6173

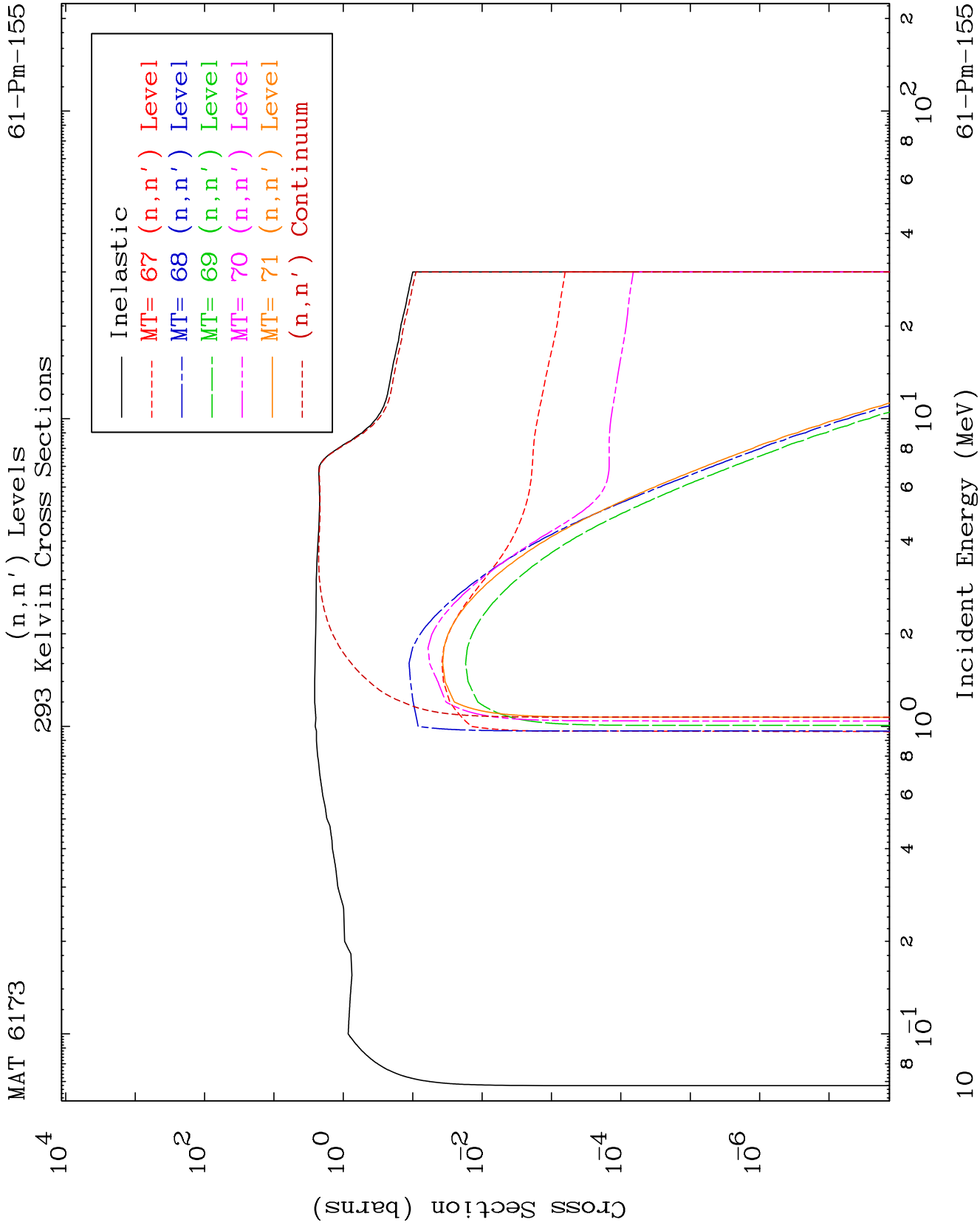
Particle Production
293 Kelvin Cross Sections

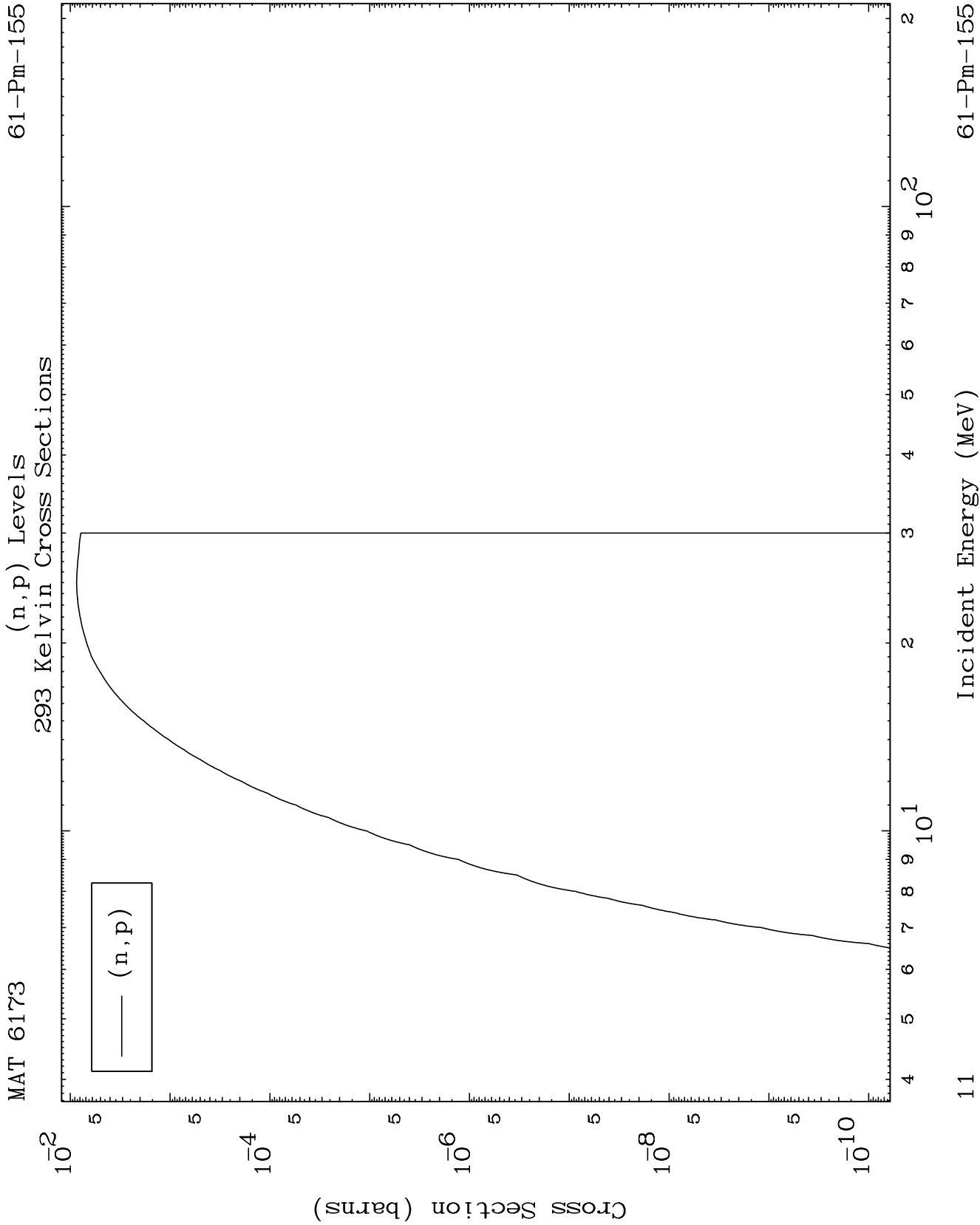
61-Pm-155

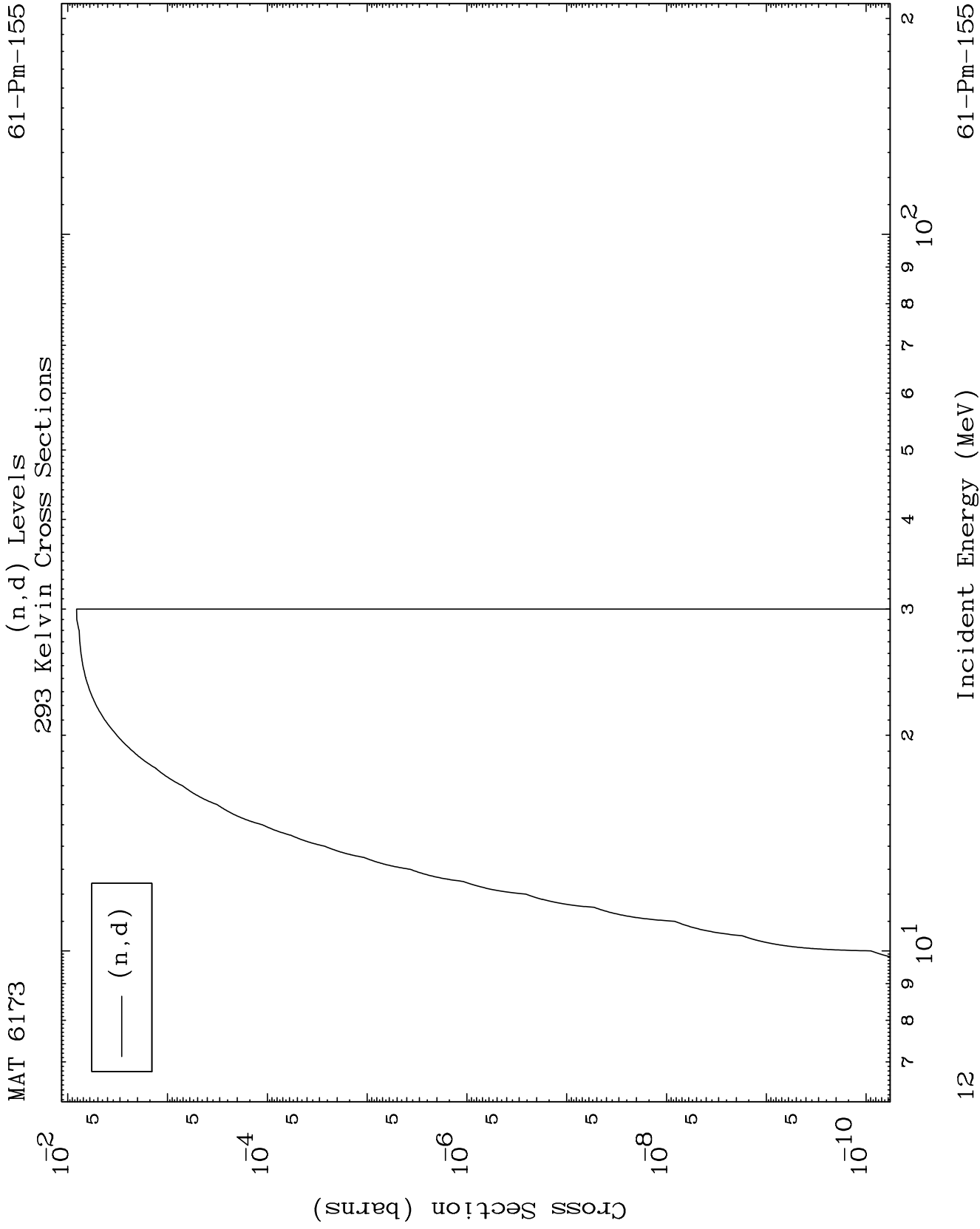








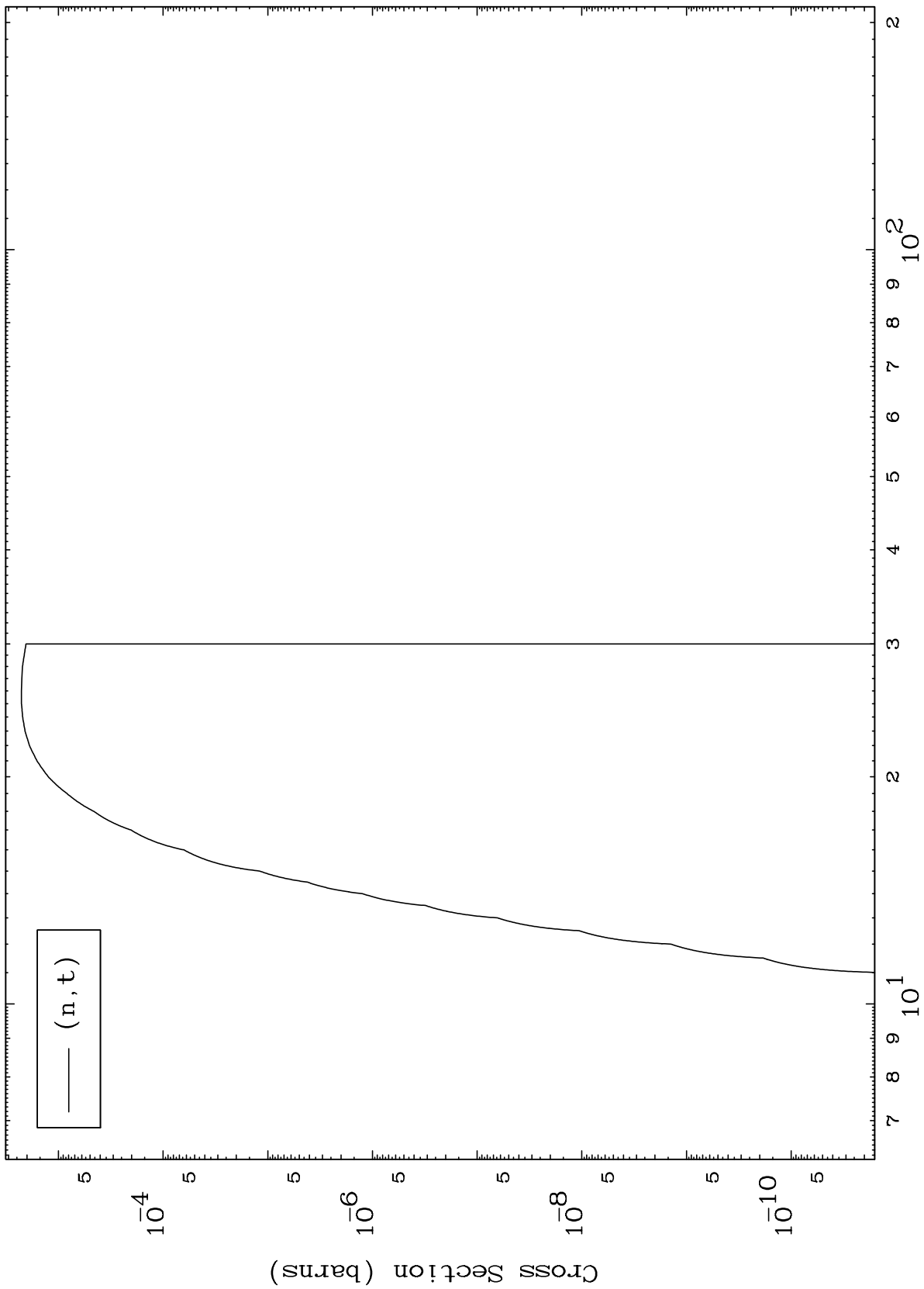




MAT 6173

61-Pm-155

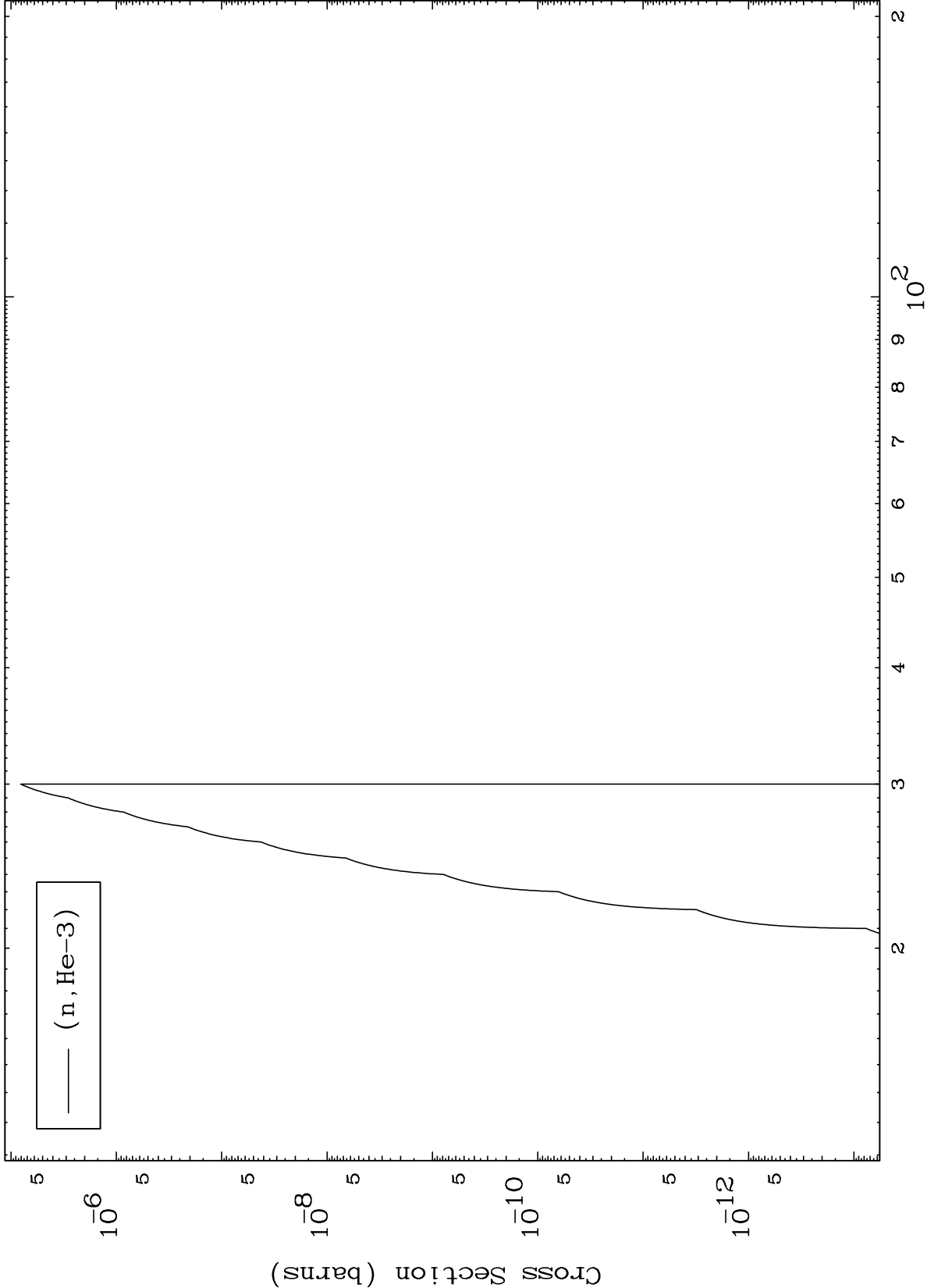
(n,t) Levels
293 Kelvin Cross Sections

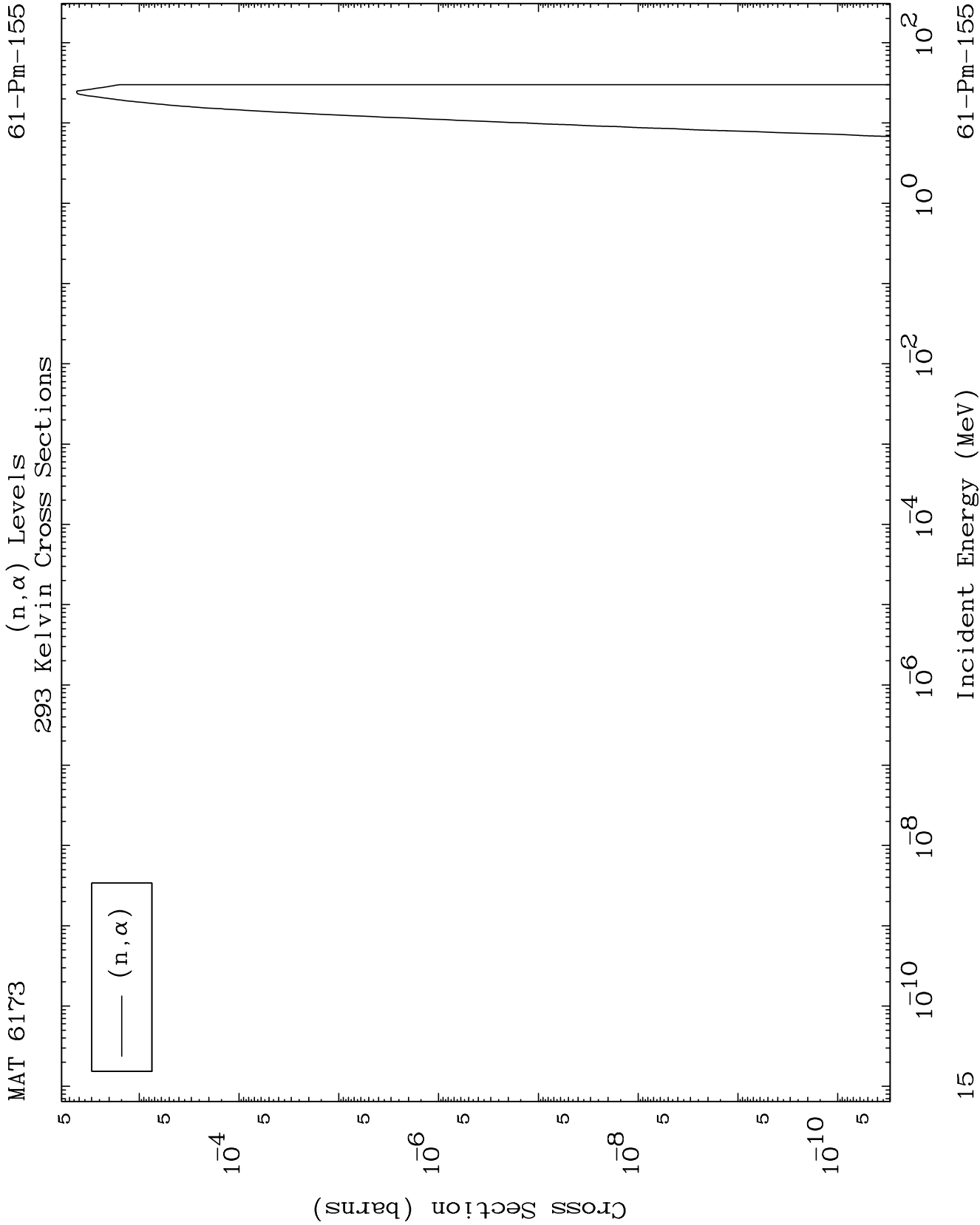


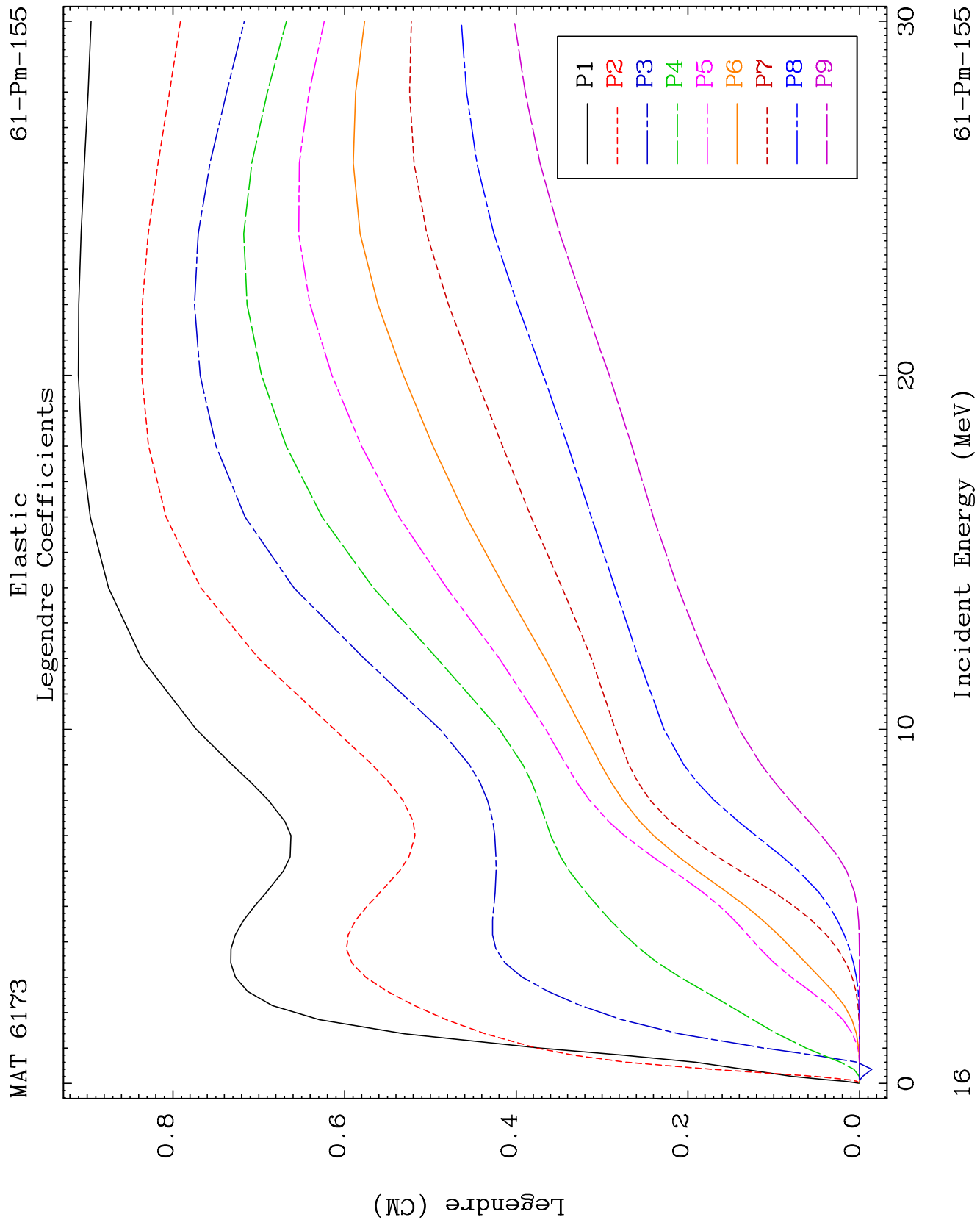
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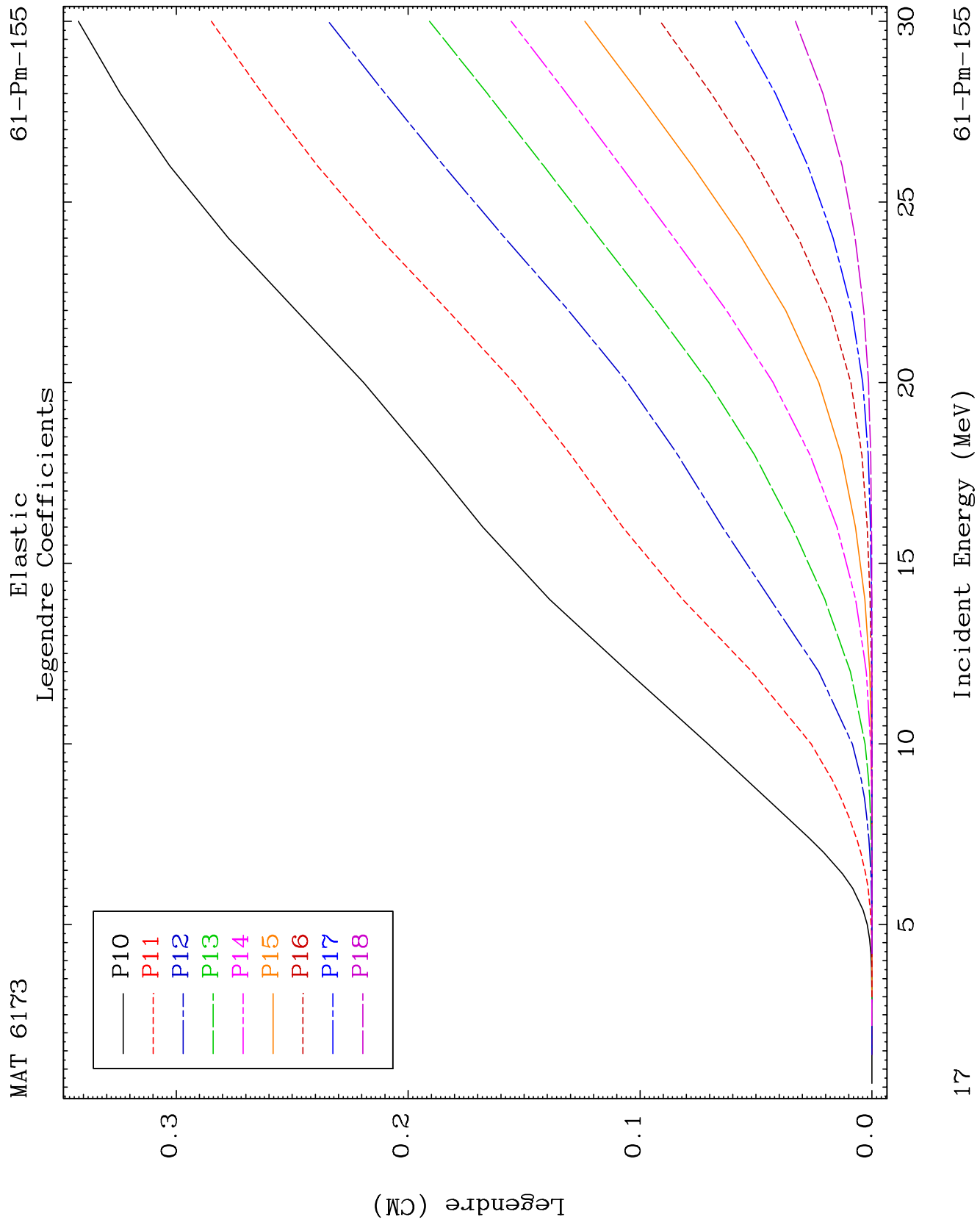
Incident Energy (MeV)

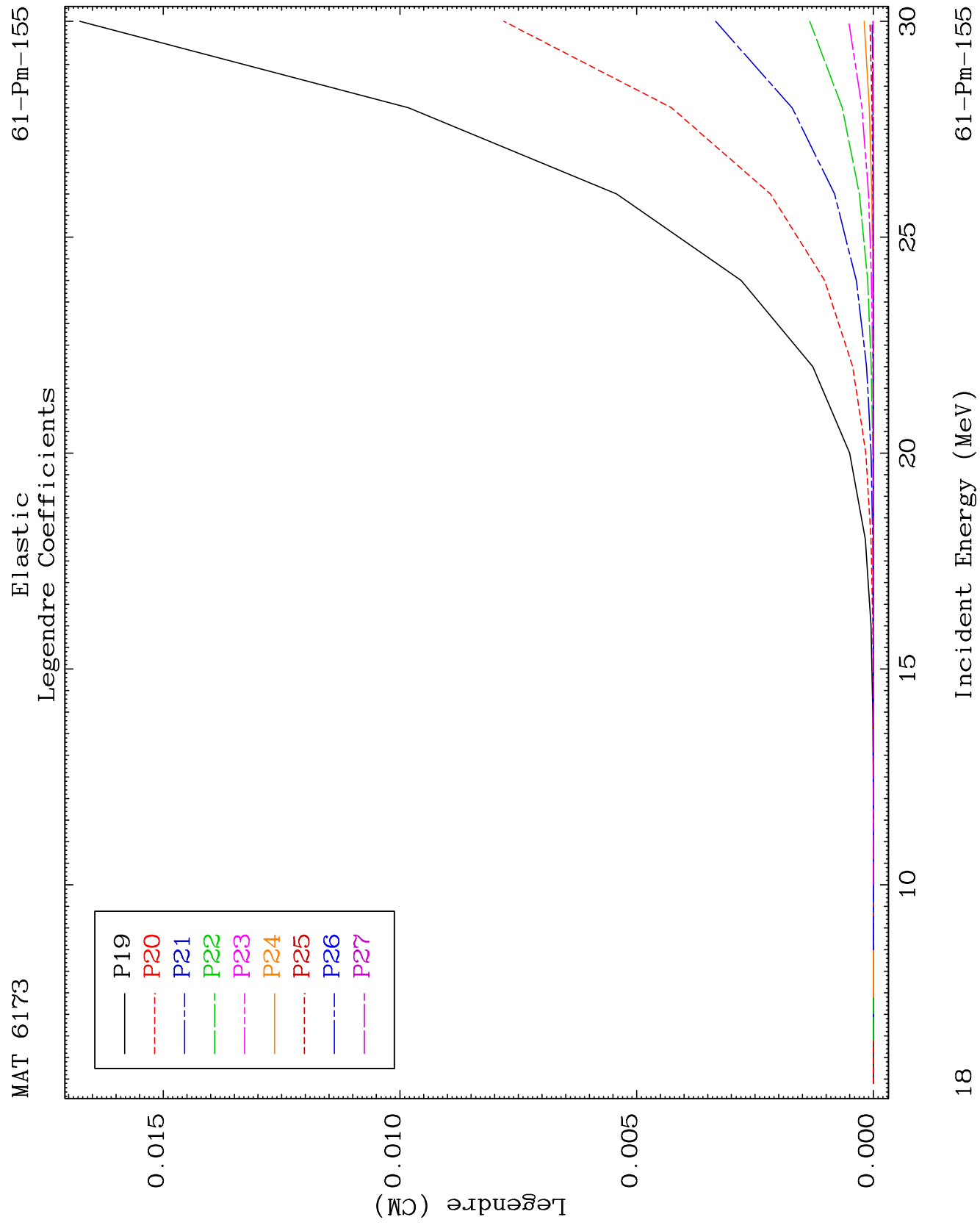
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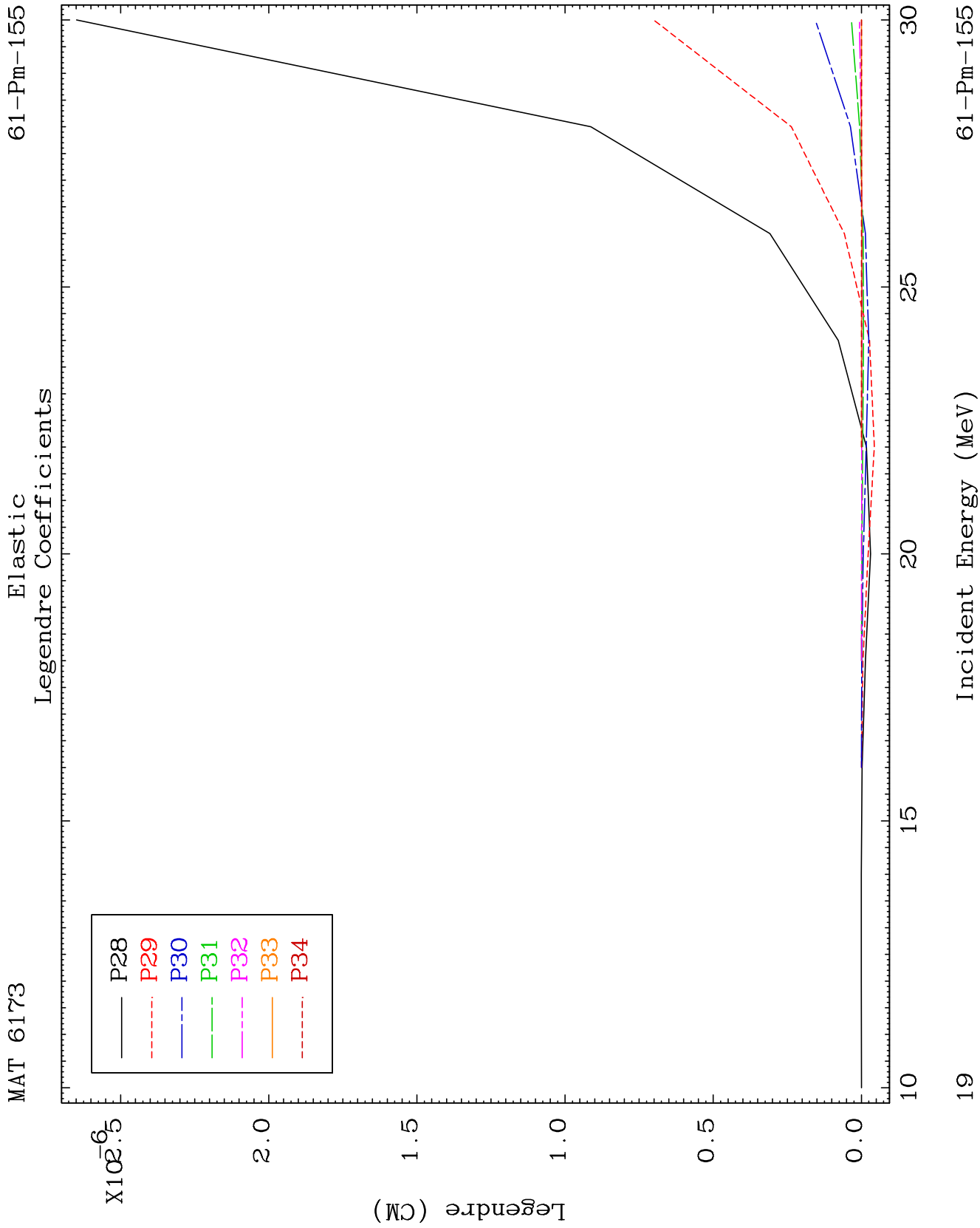


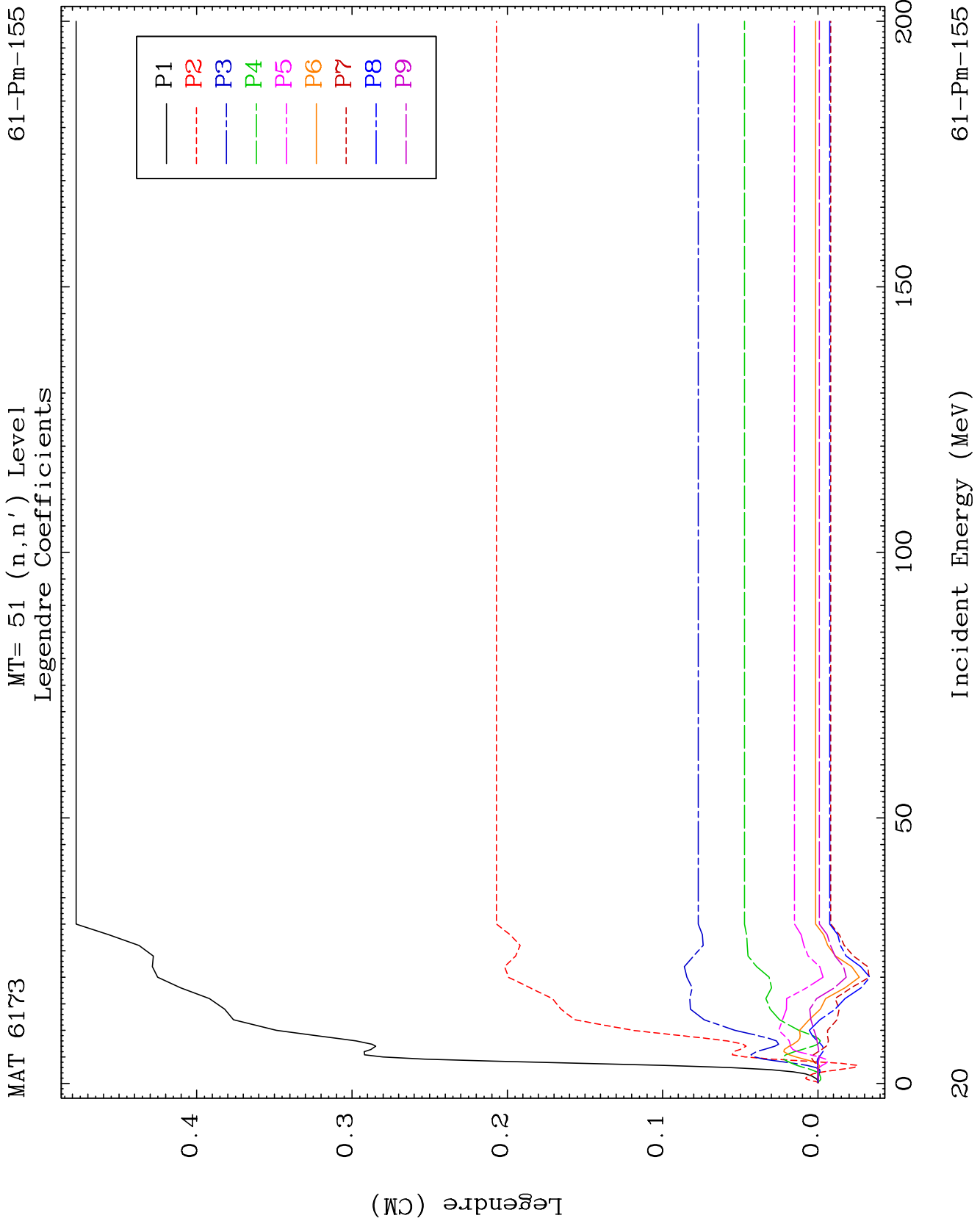








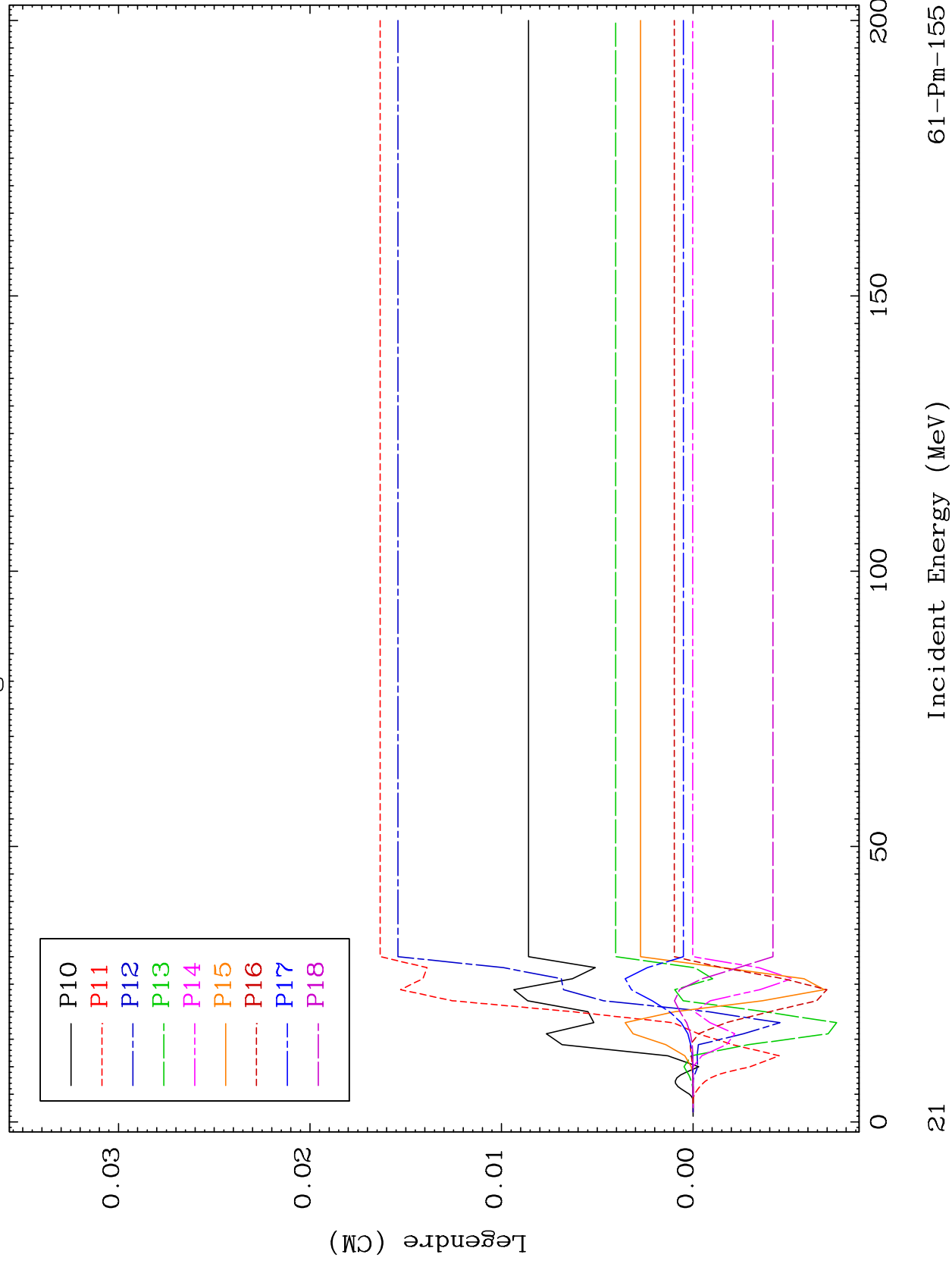


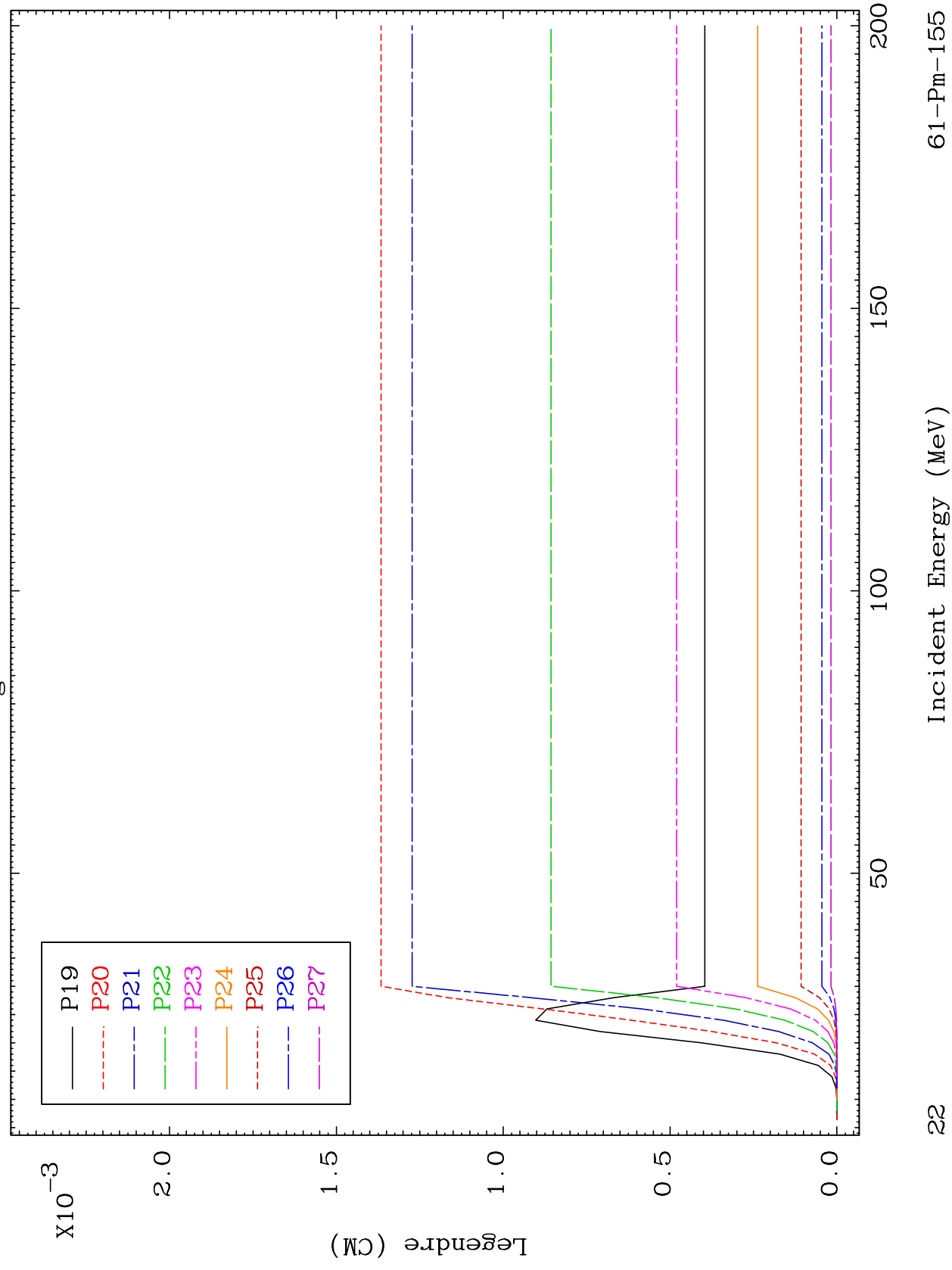


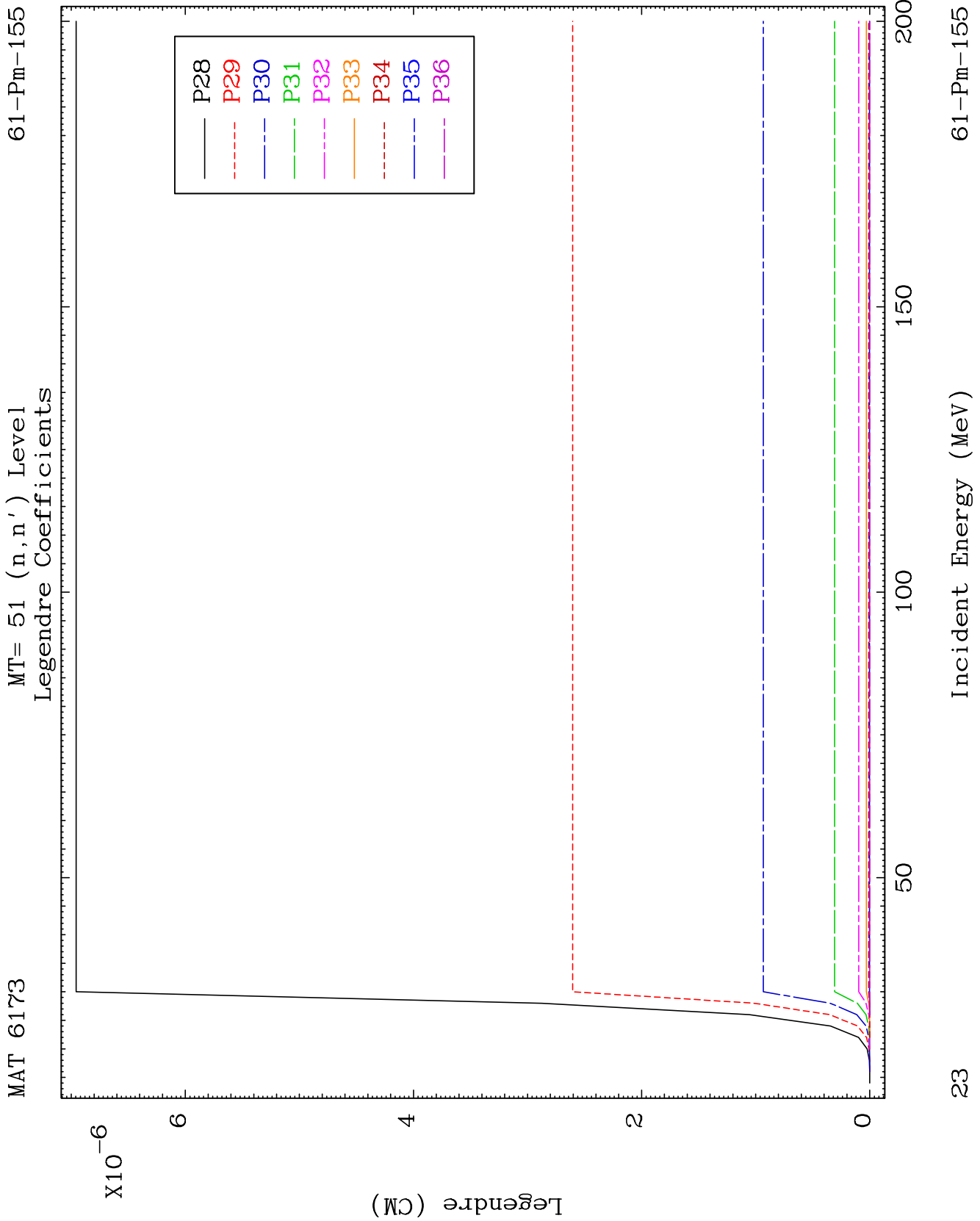
MAT 6173

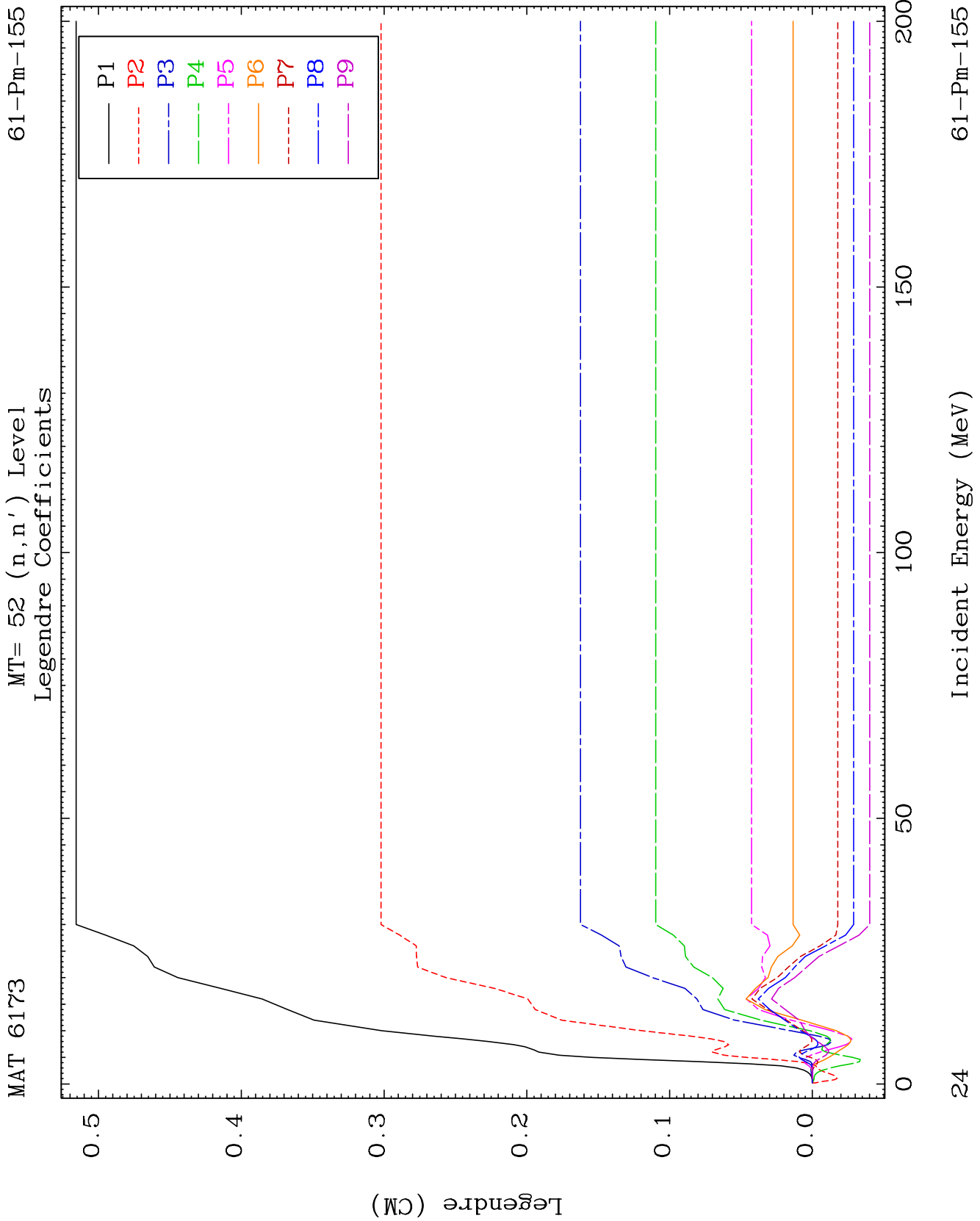
MT= 51 (n, n') Level
Legendre Coefficients

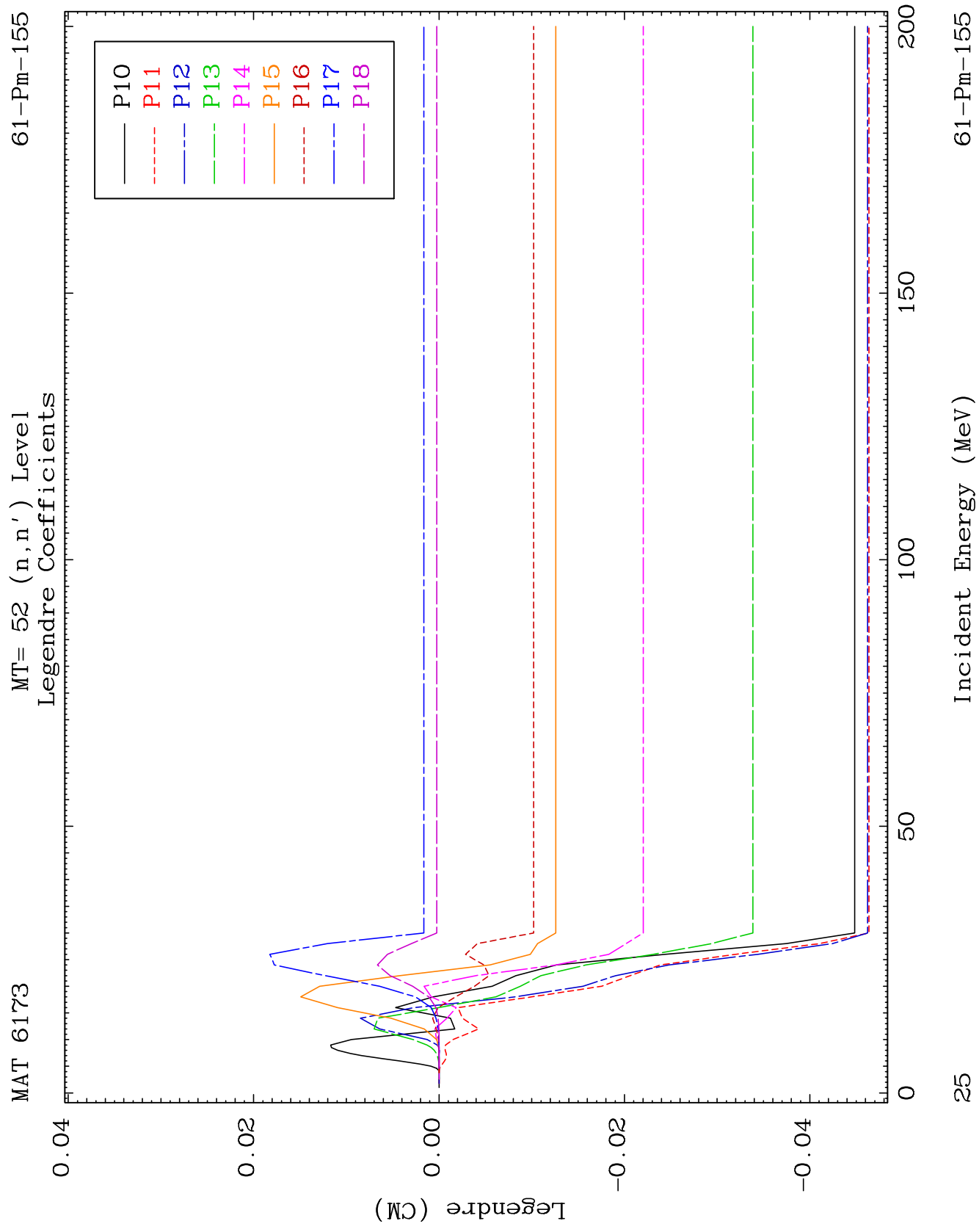
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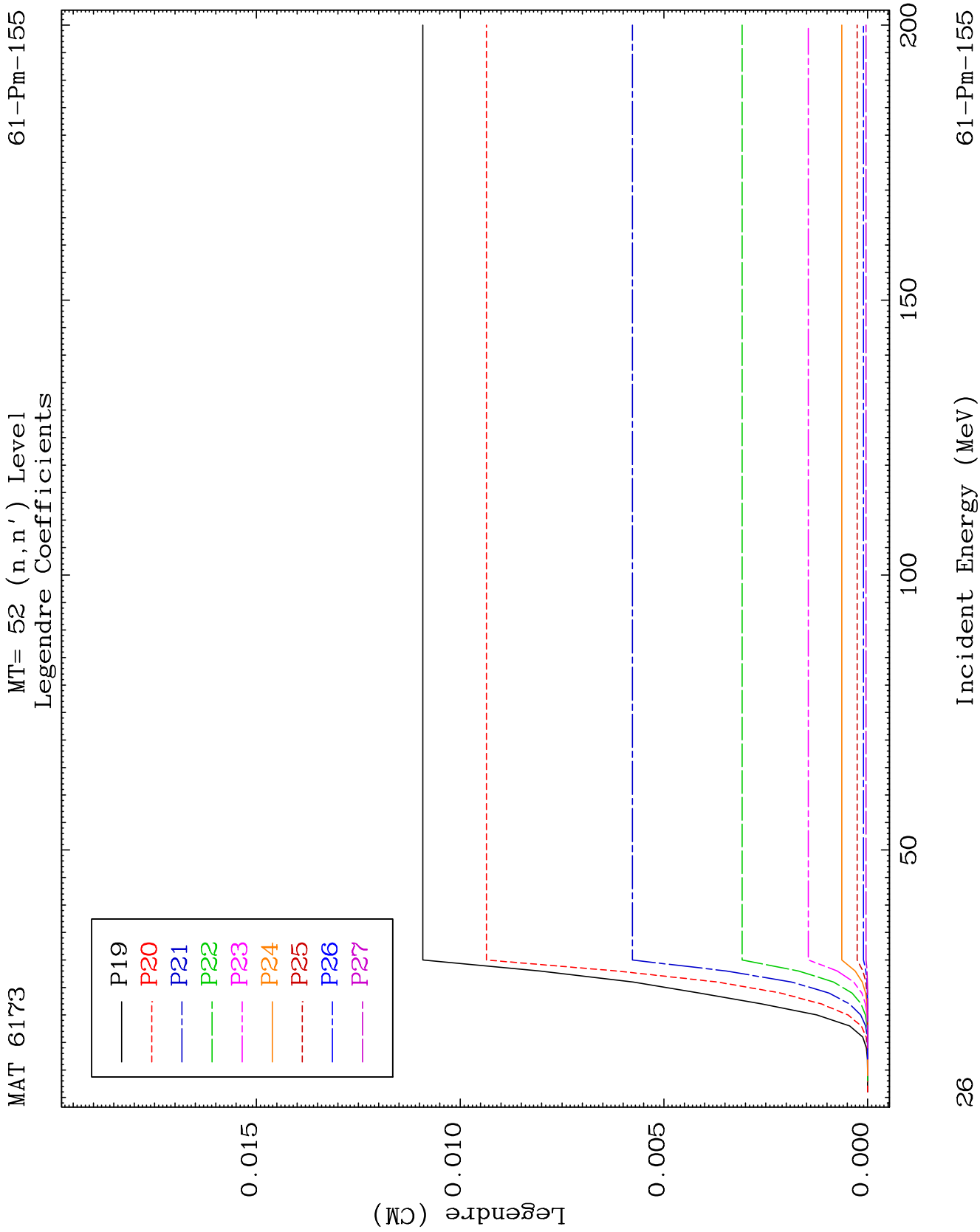


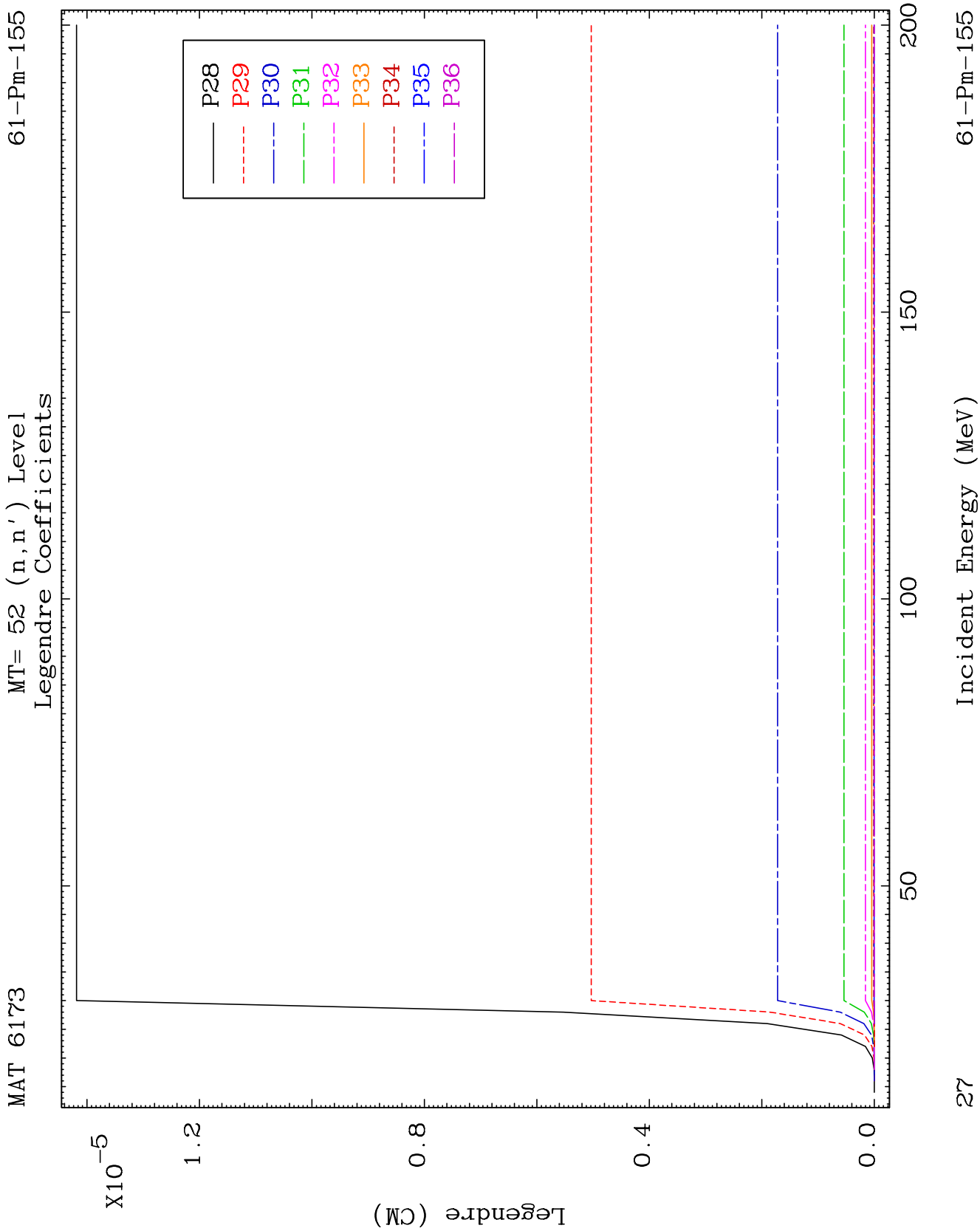


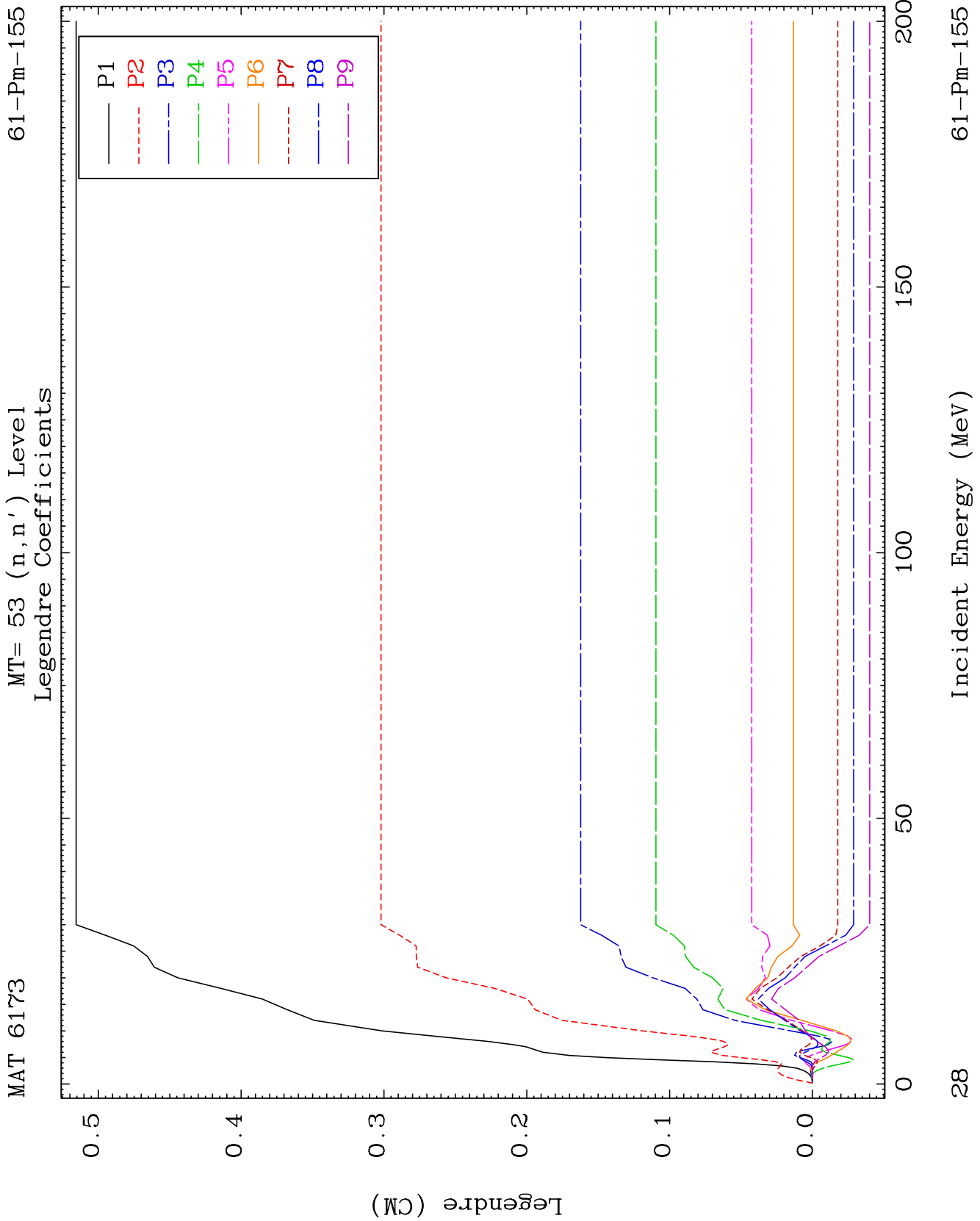


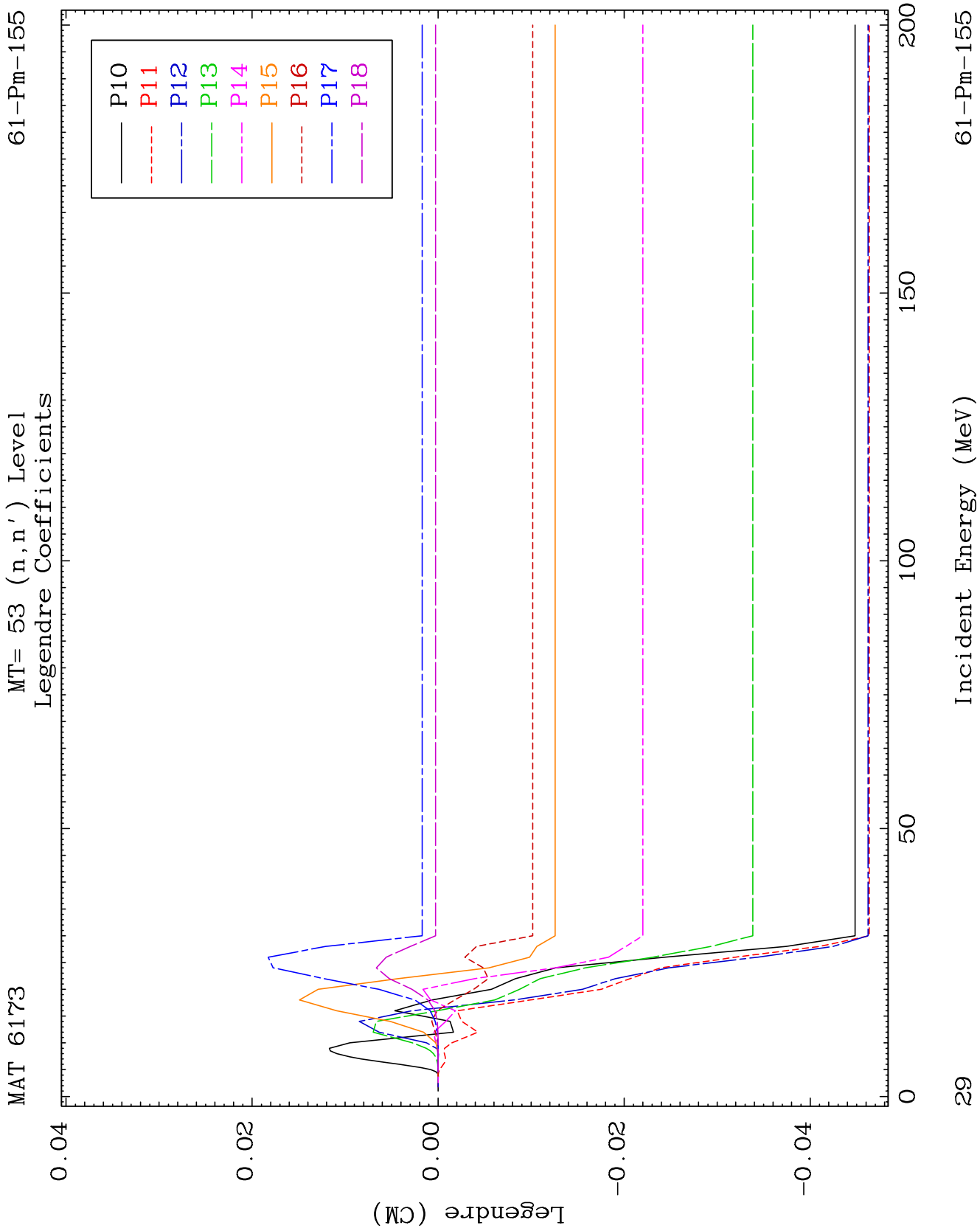


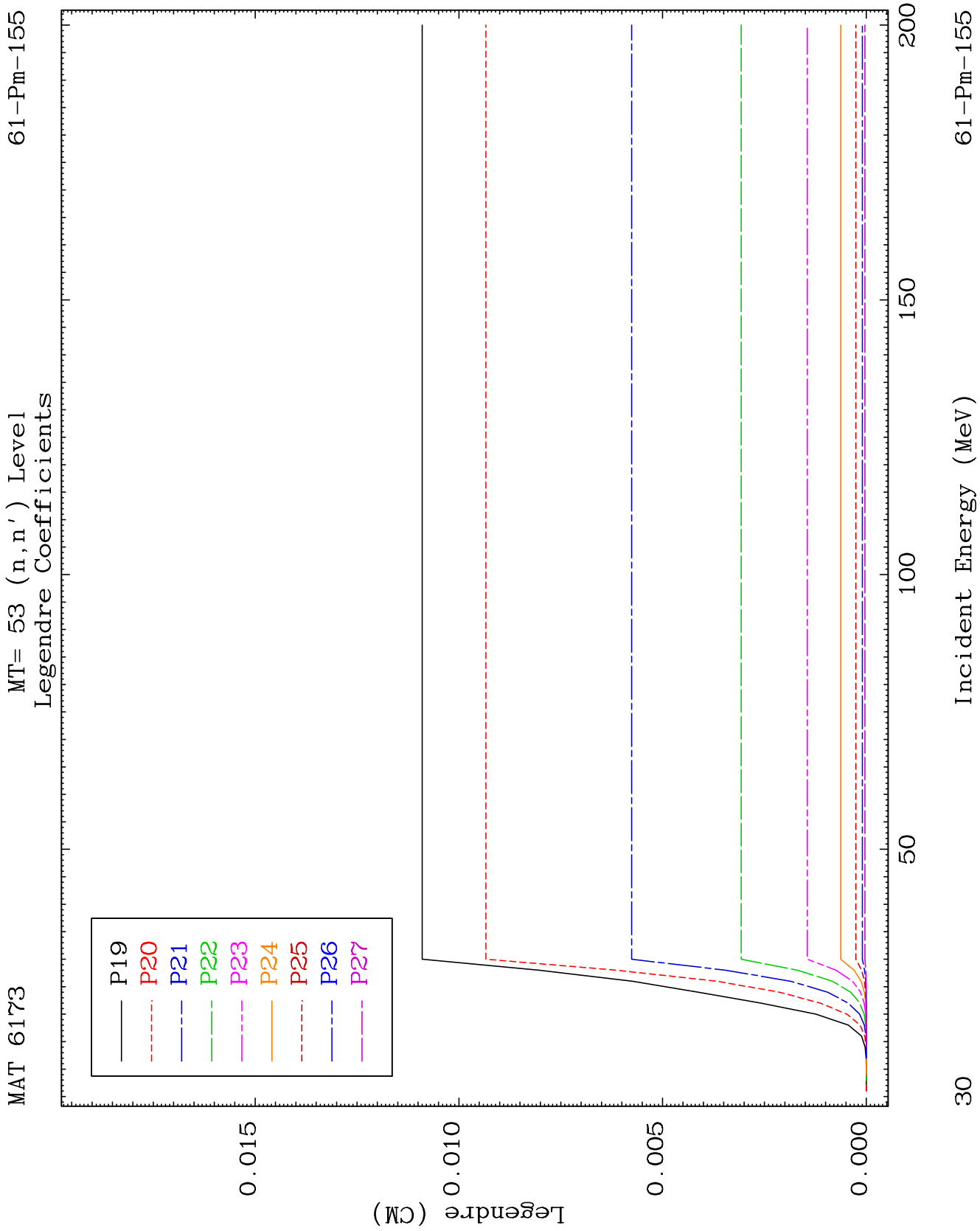








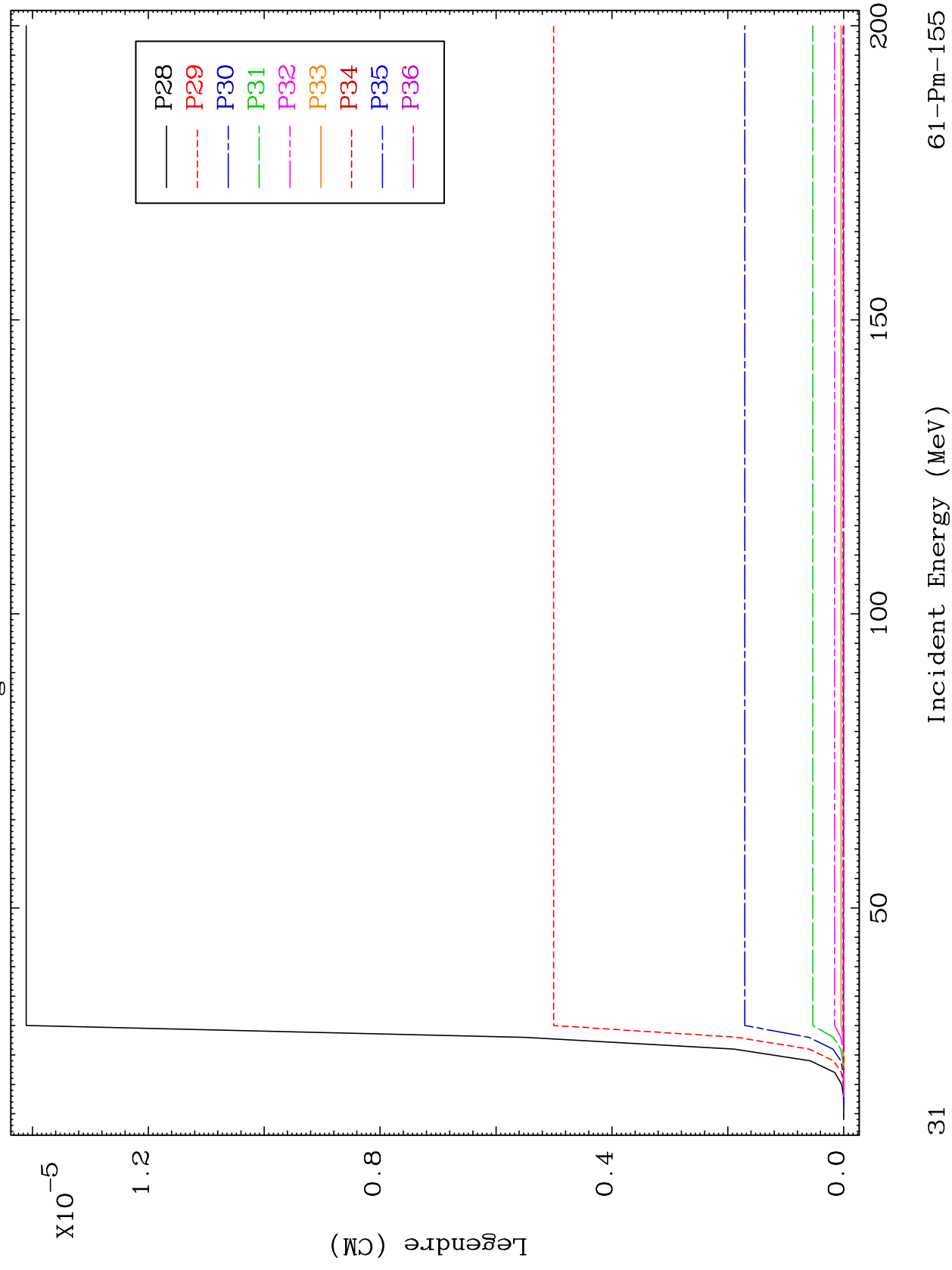


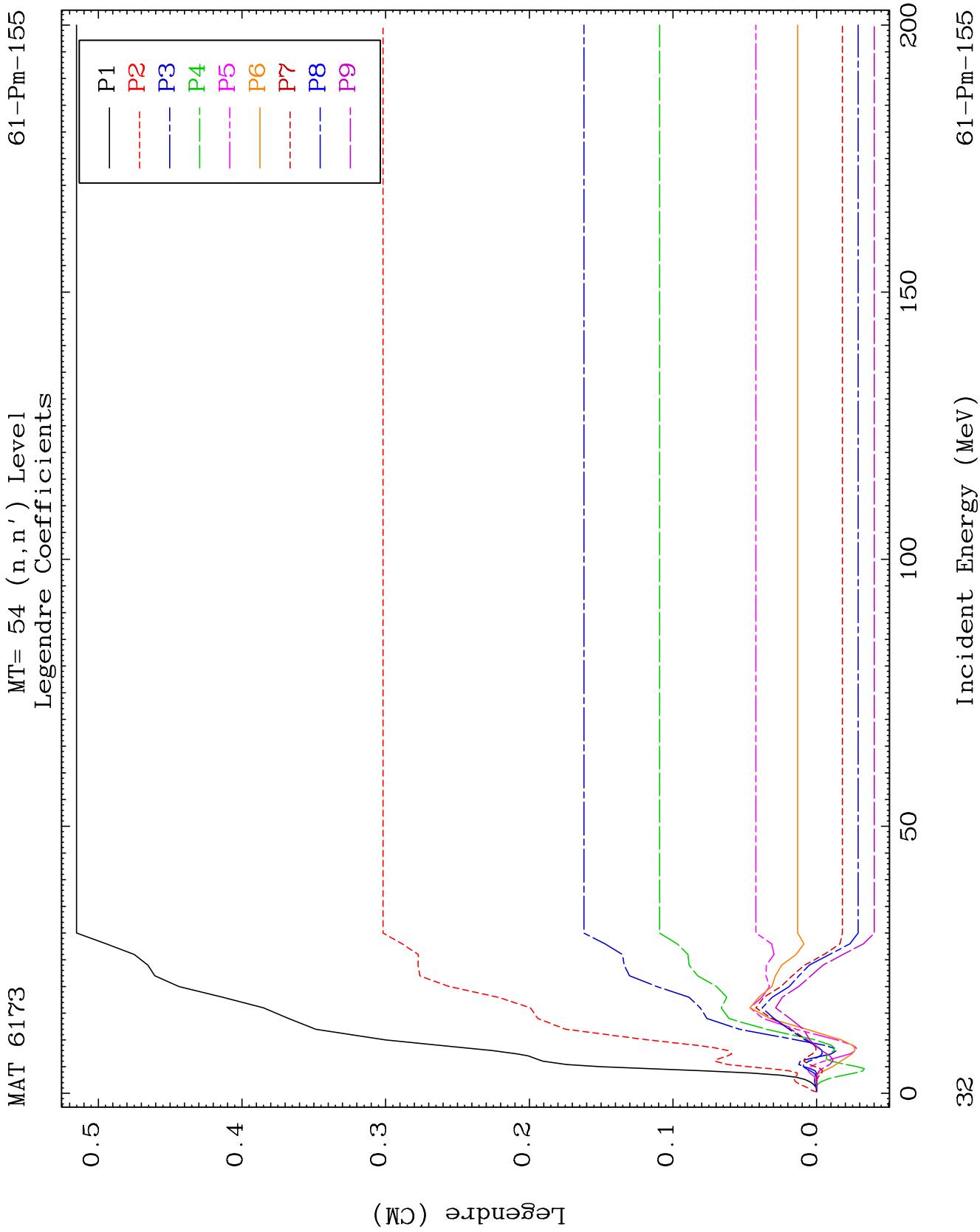


MAT 6173

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

61-Pm-155

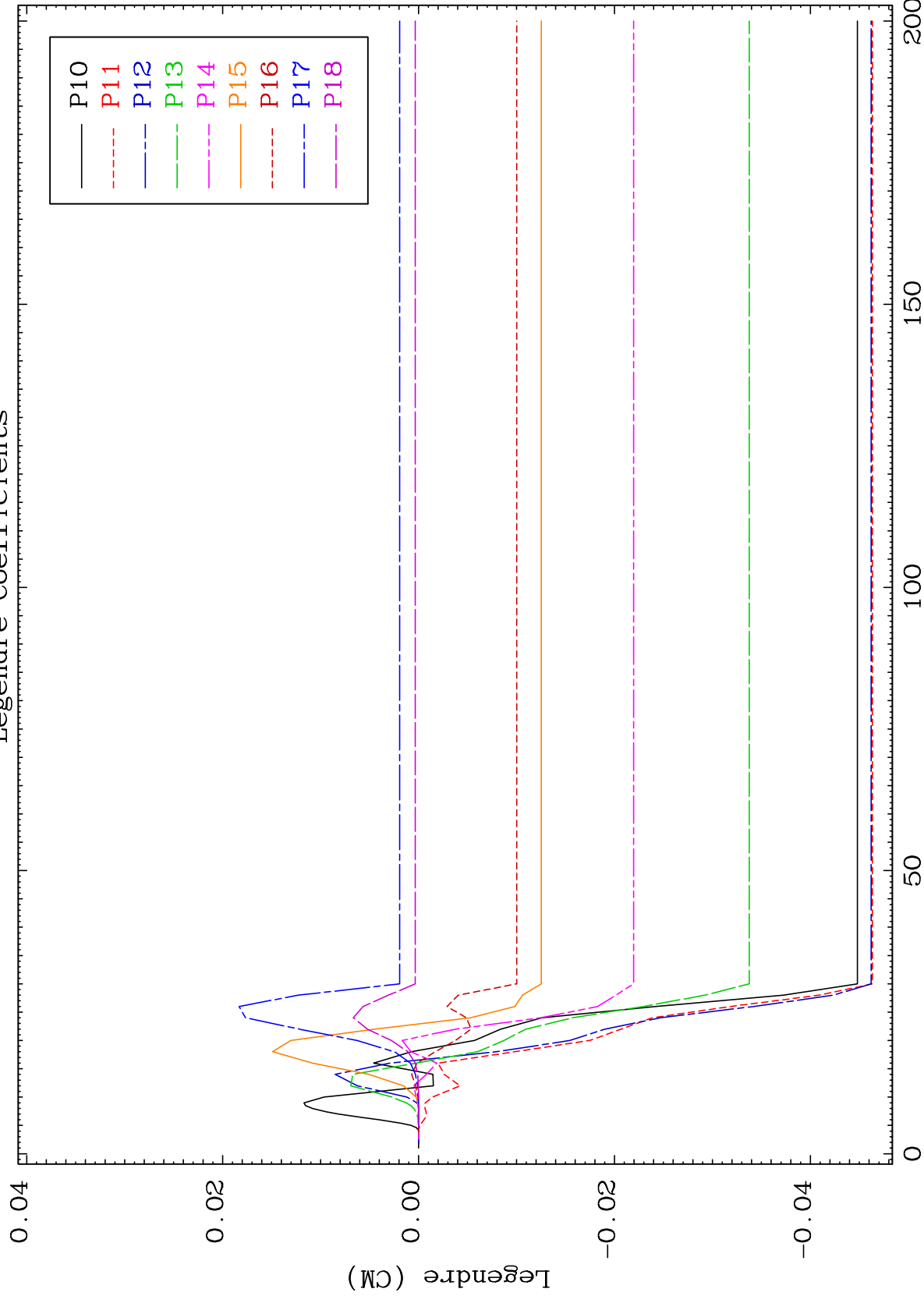




MAT 6173

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

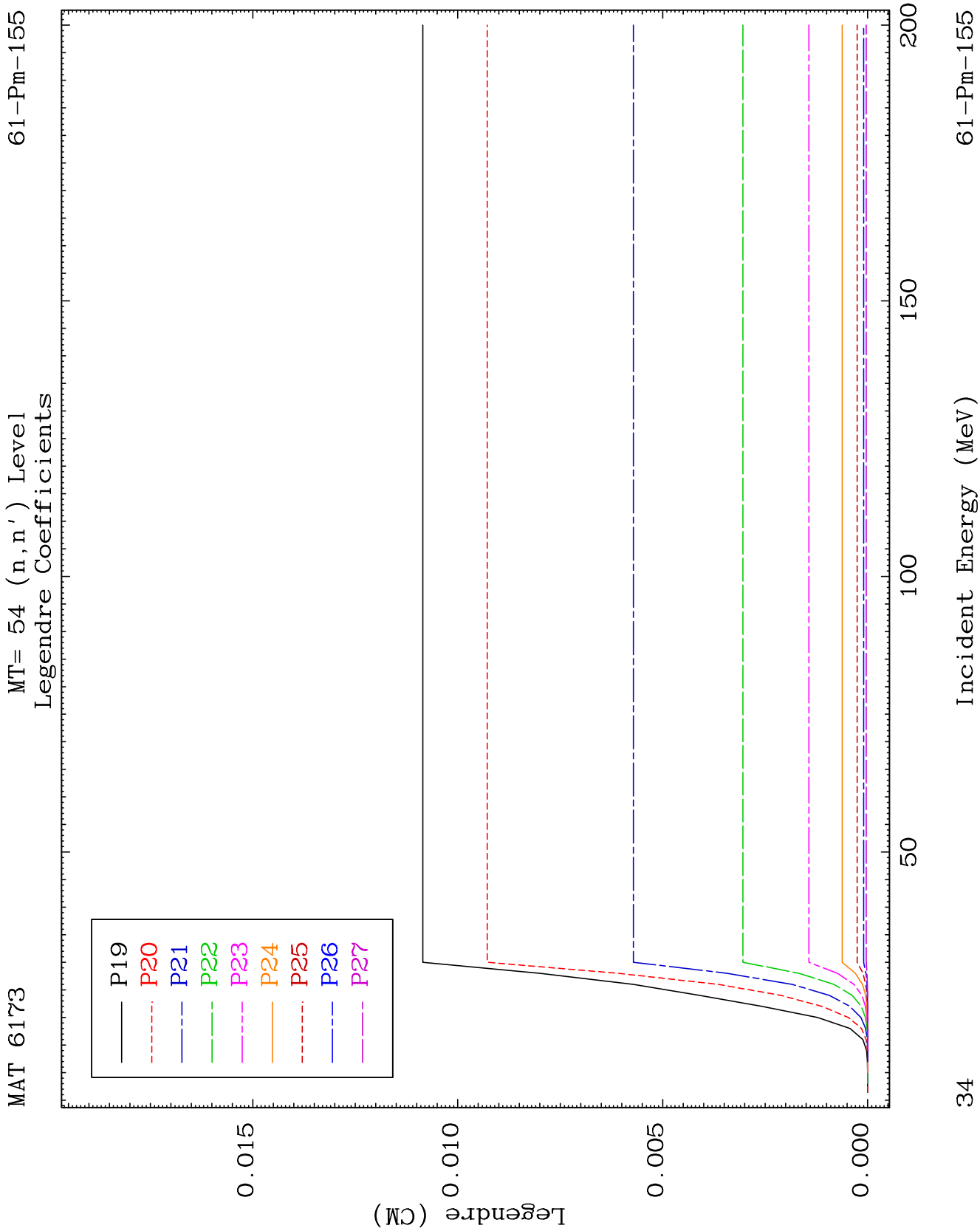
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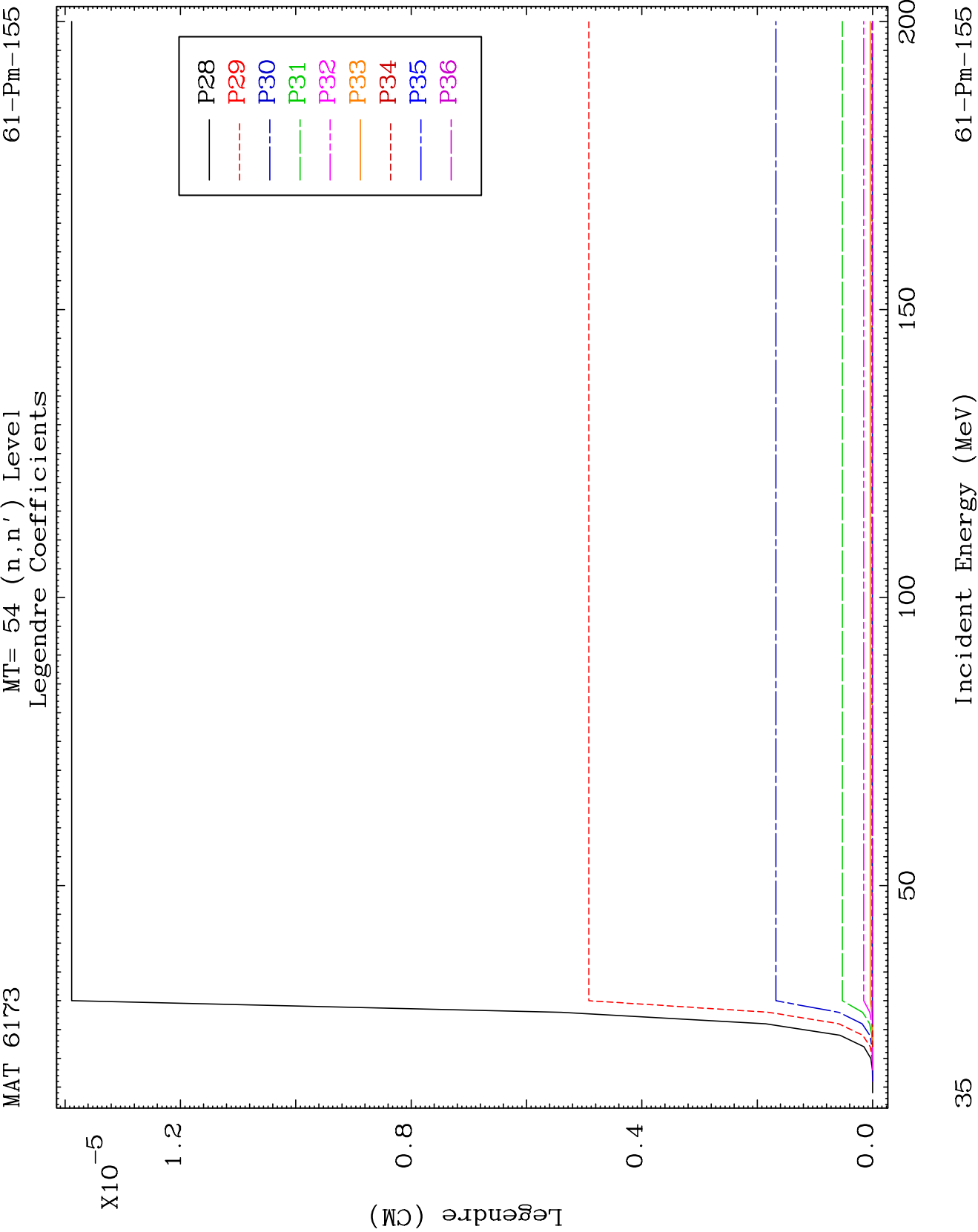


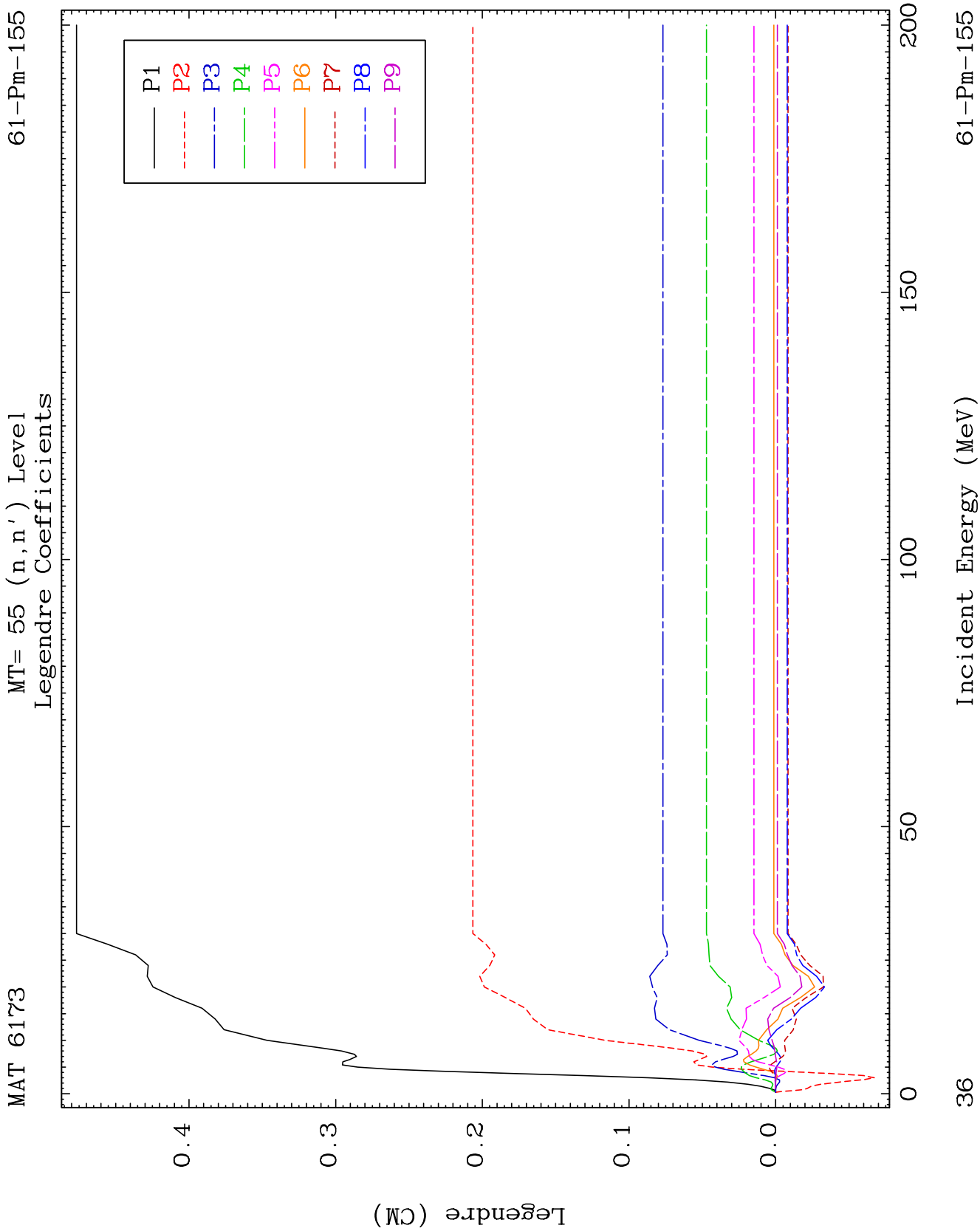
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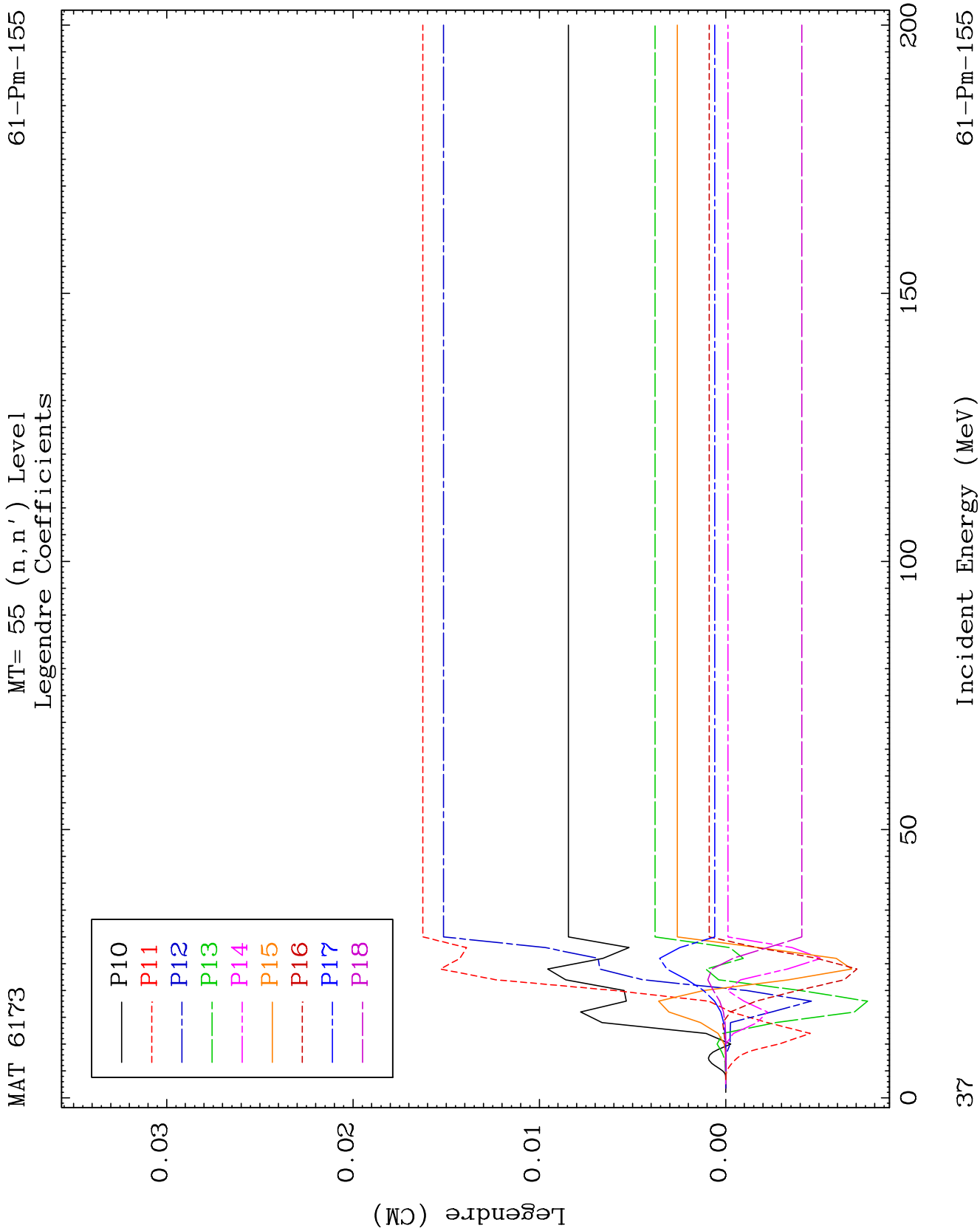
Incident Energy (MeV)

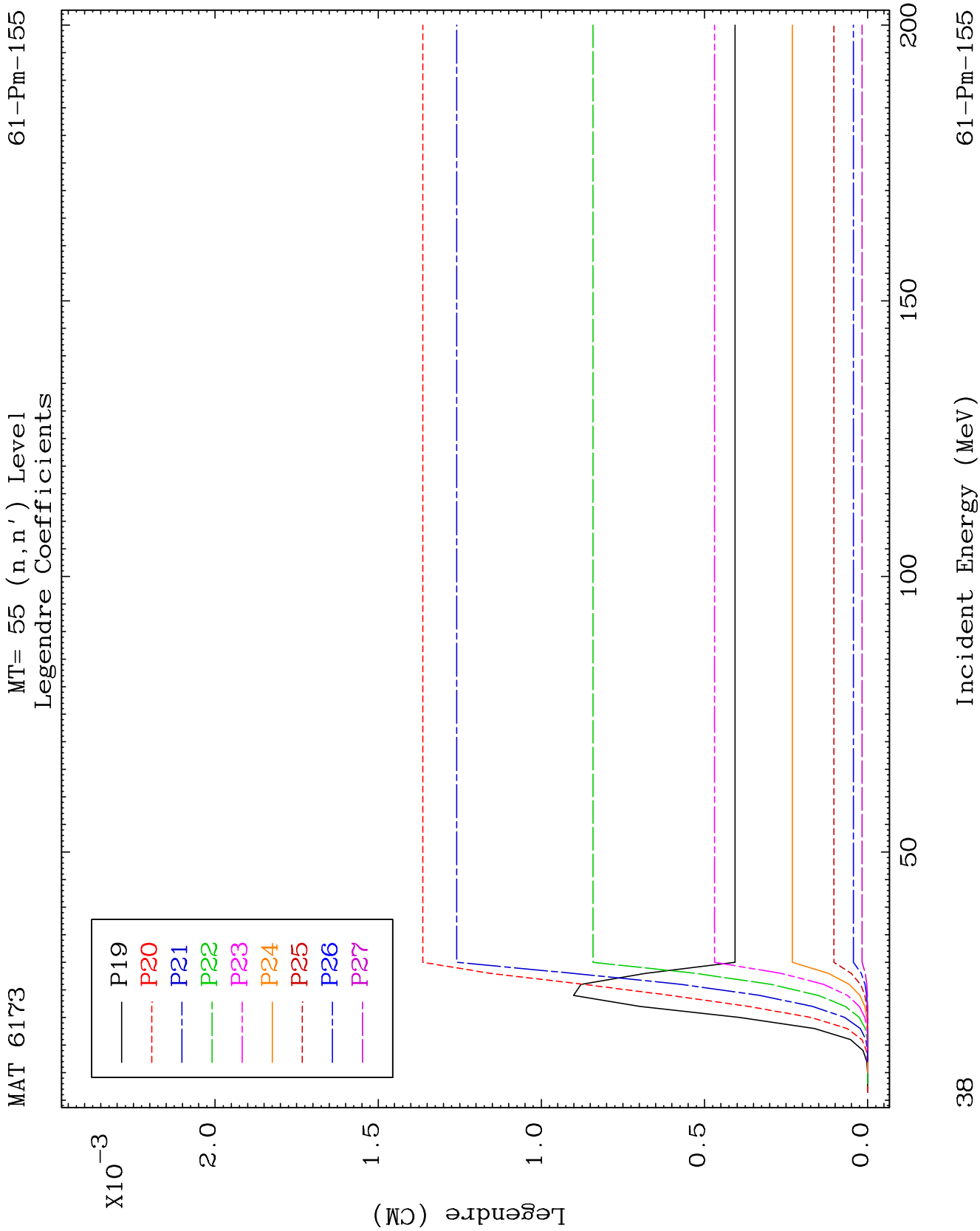
61-Pm-155







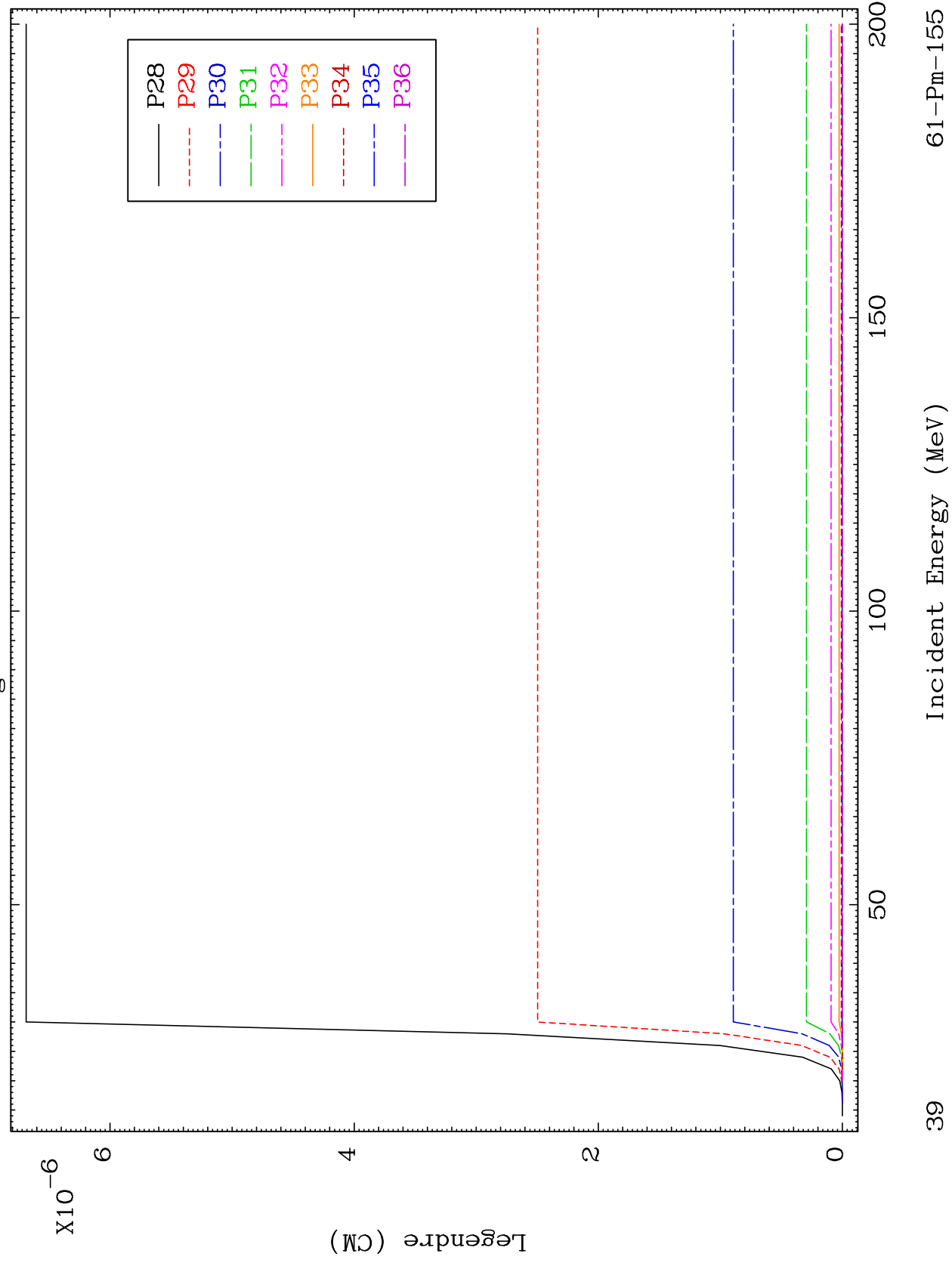




MAT 6173

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

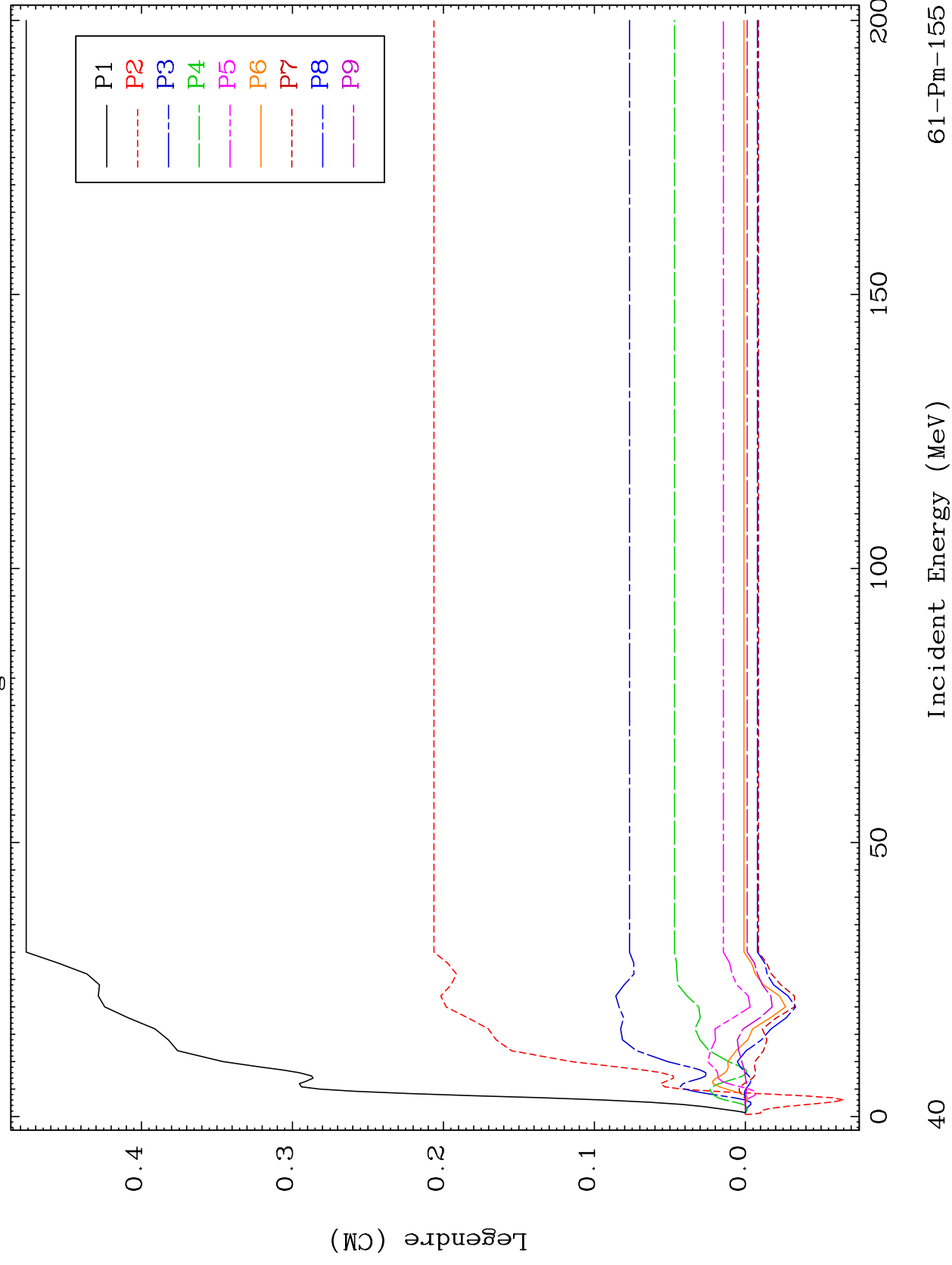
61-Pm-155



MAT 6173

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

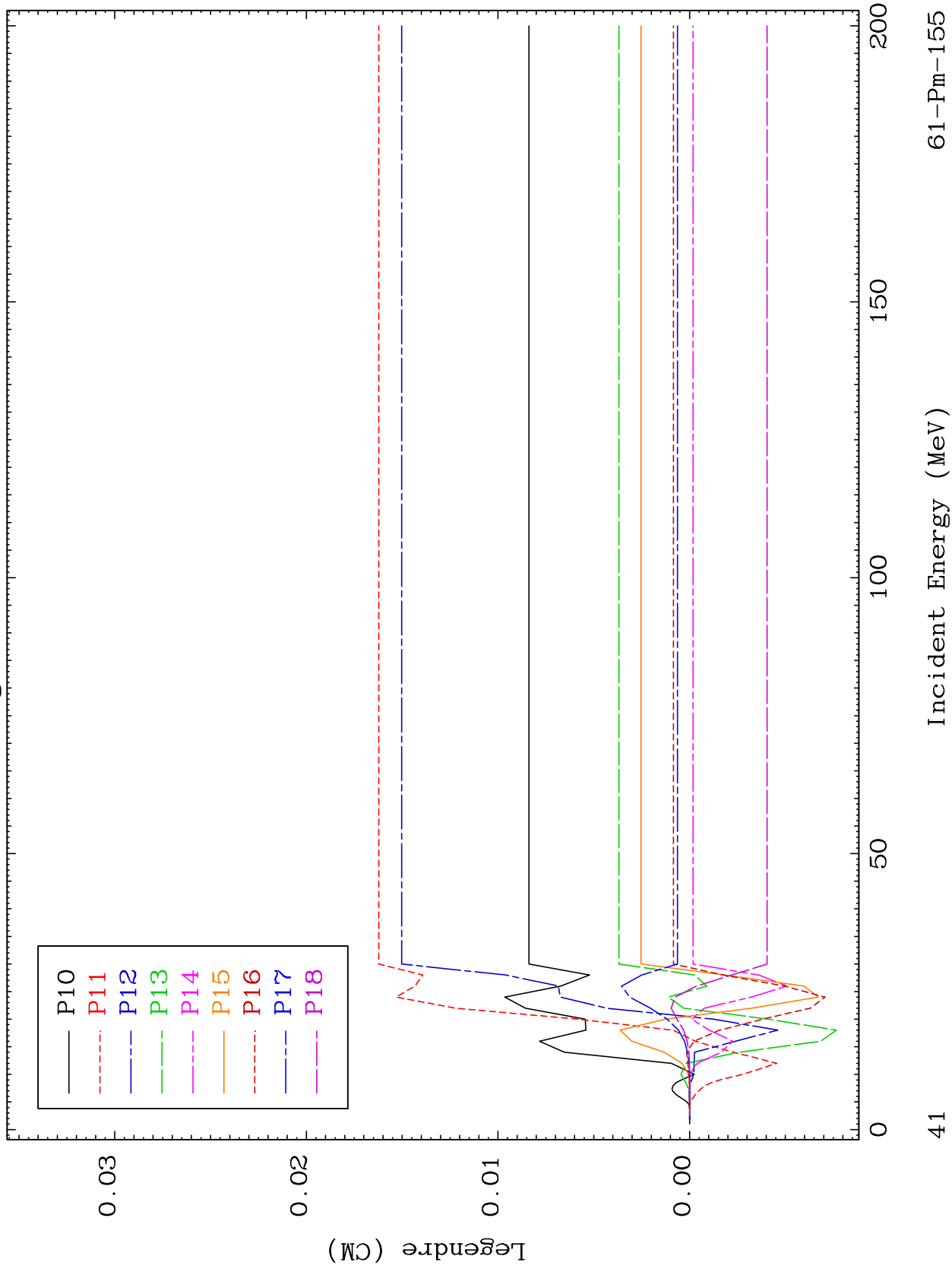
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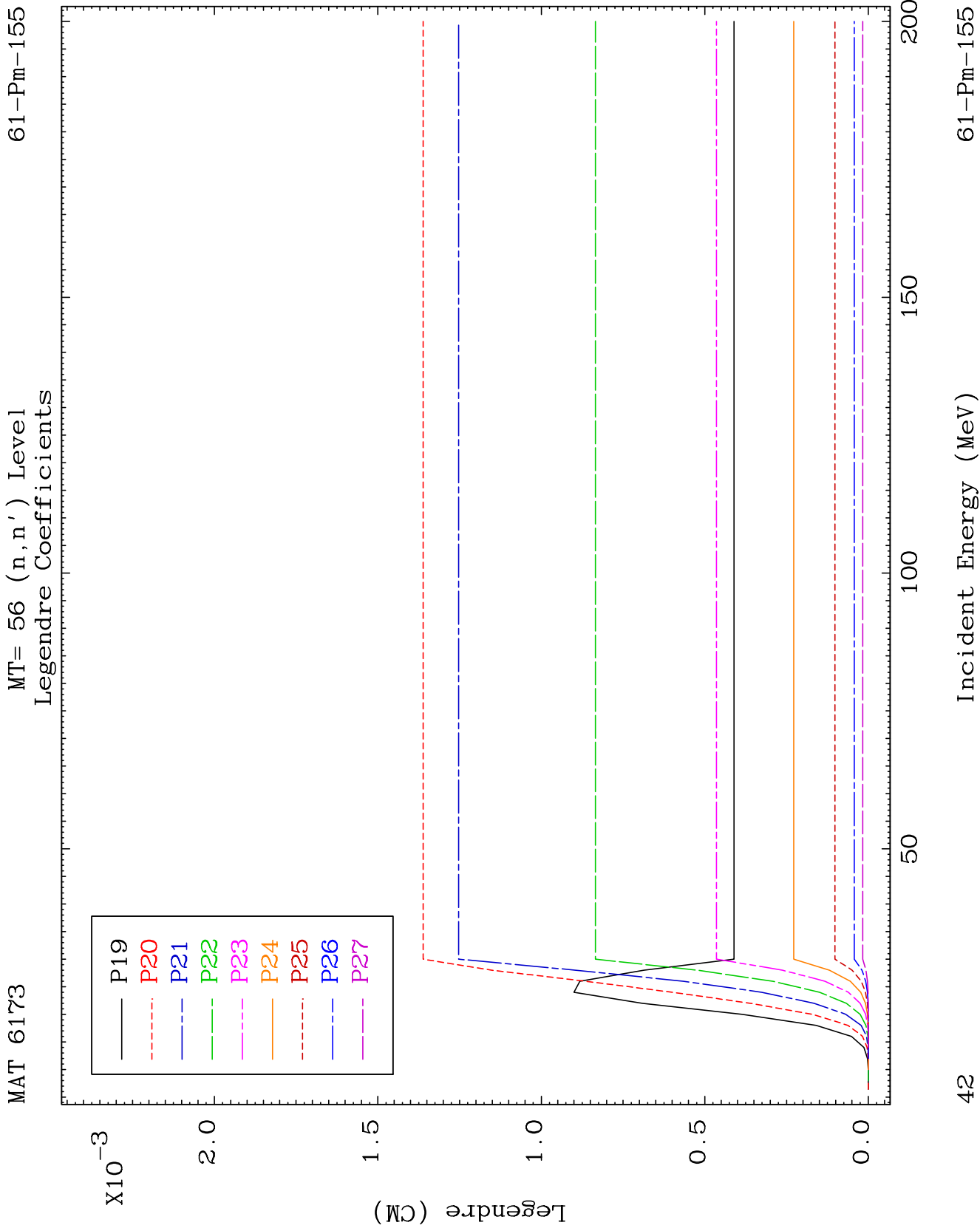


MAT 6173

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

61-Pm-155

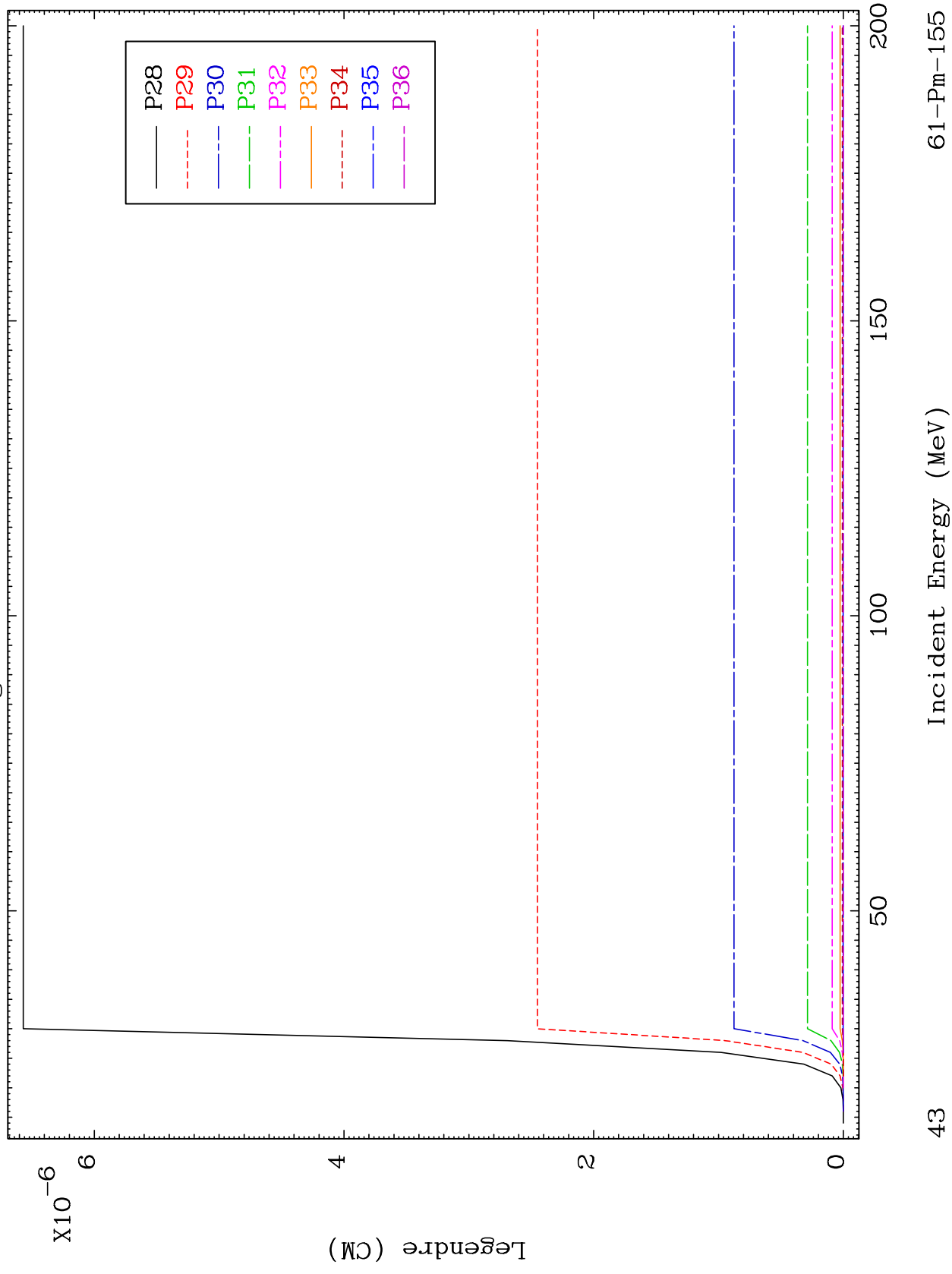




MAT 6173

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

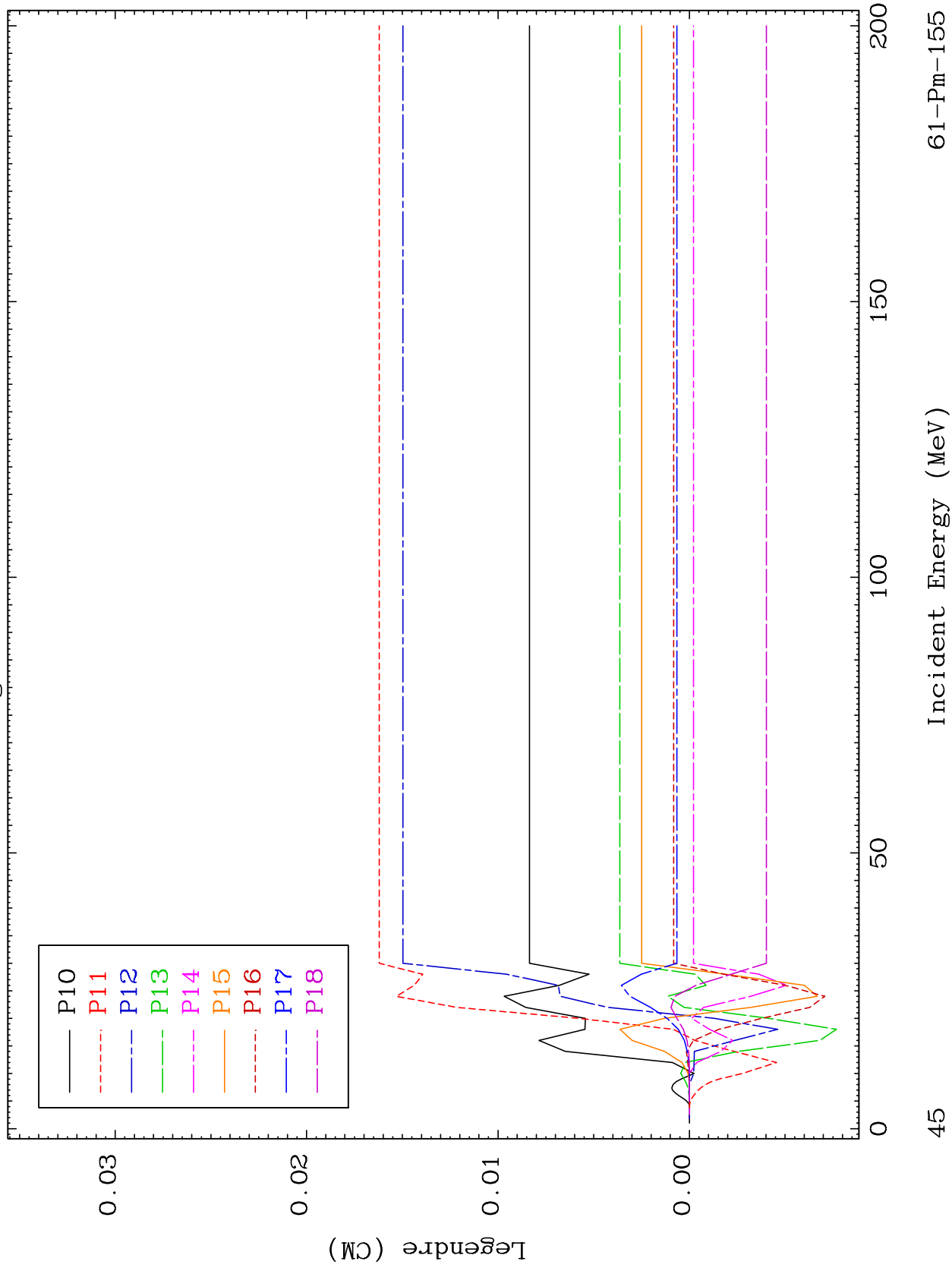
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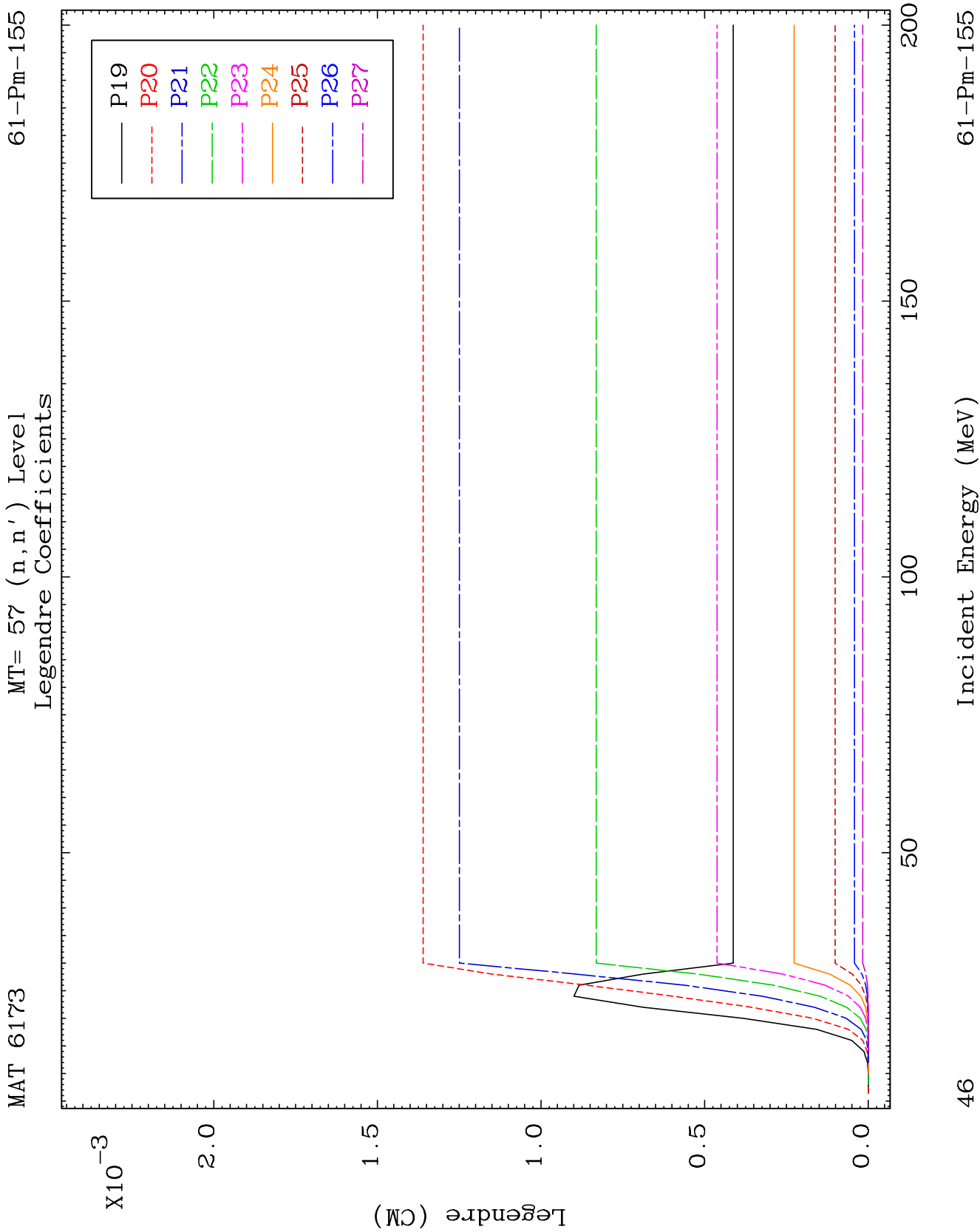


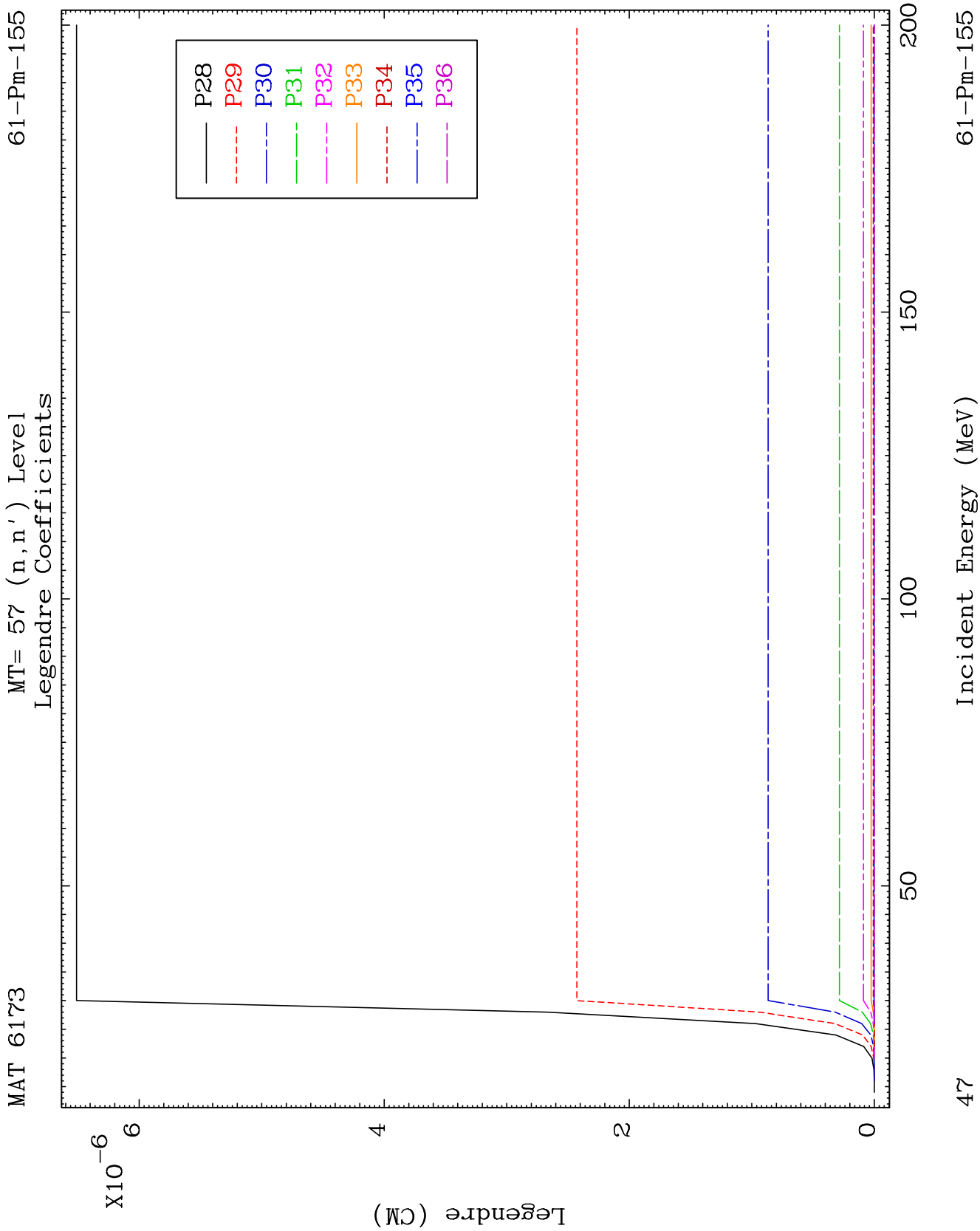
MAT 6173

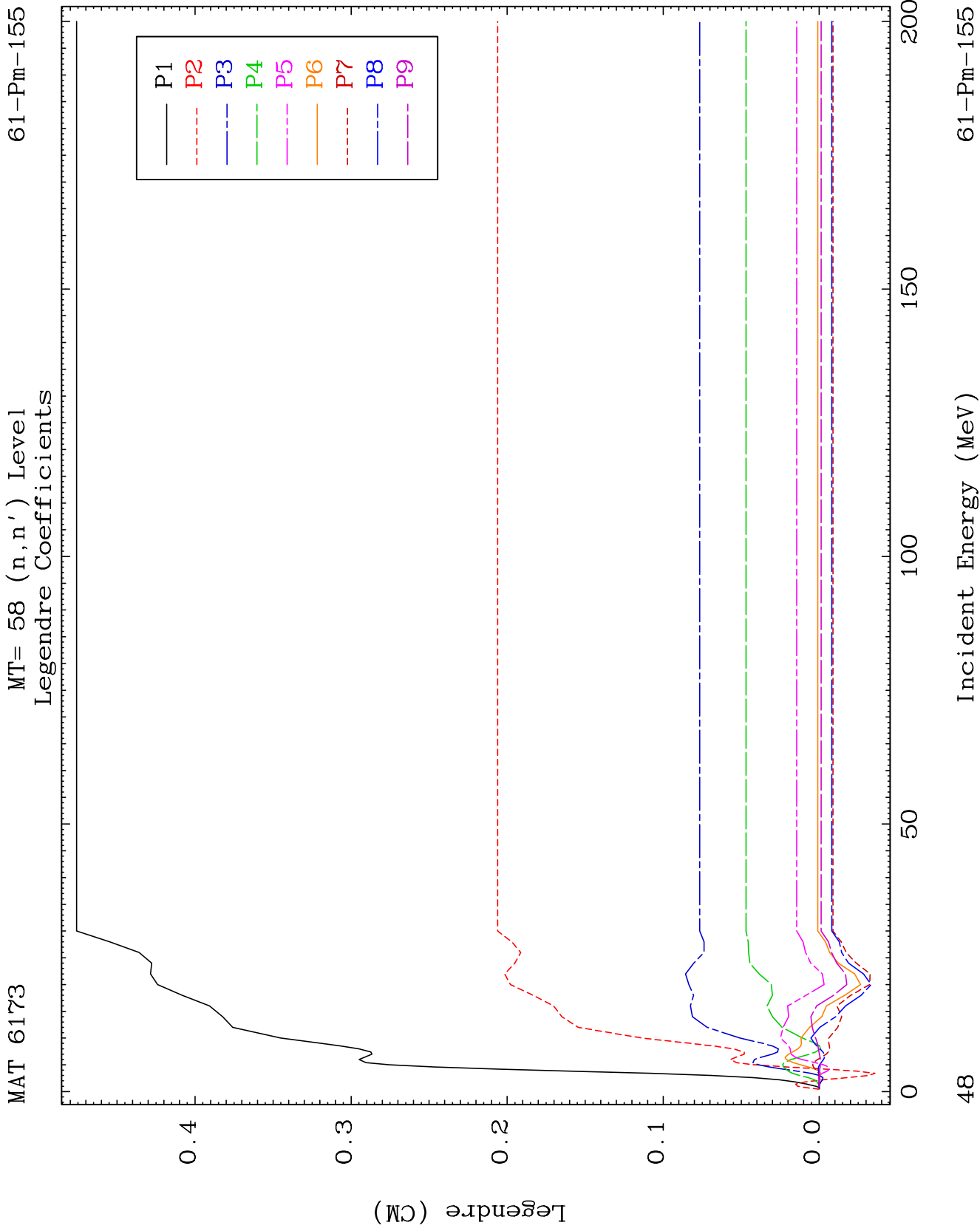
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Legendre Coefficients

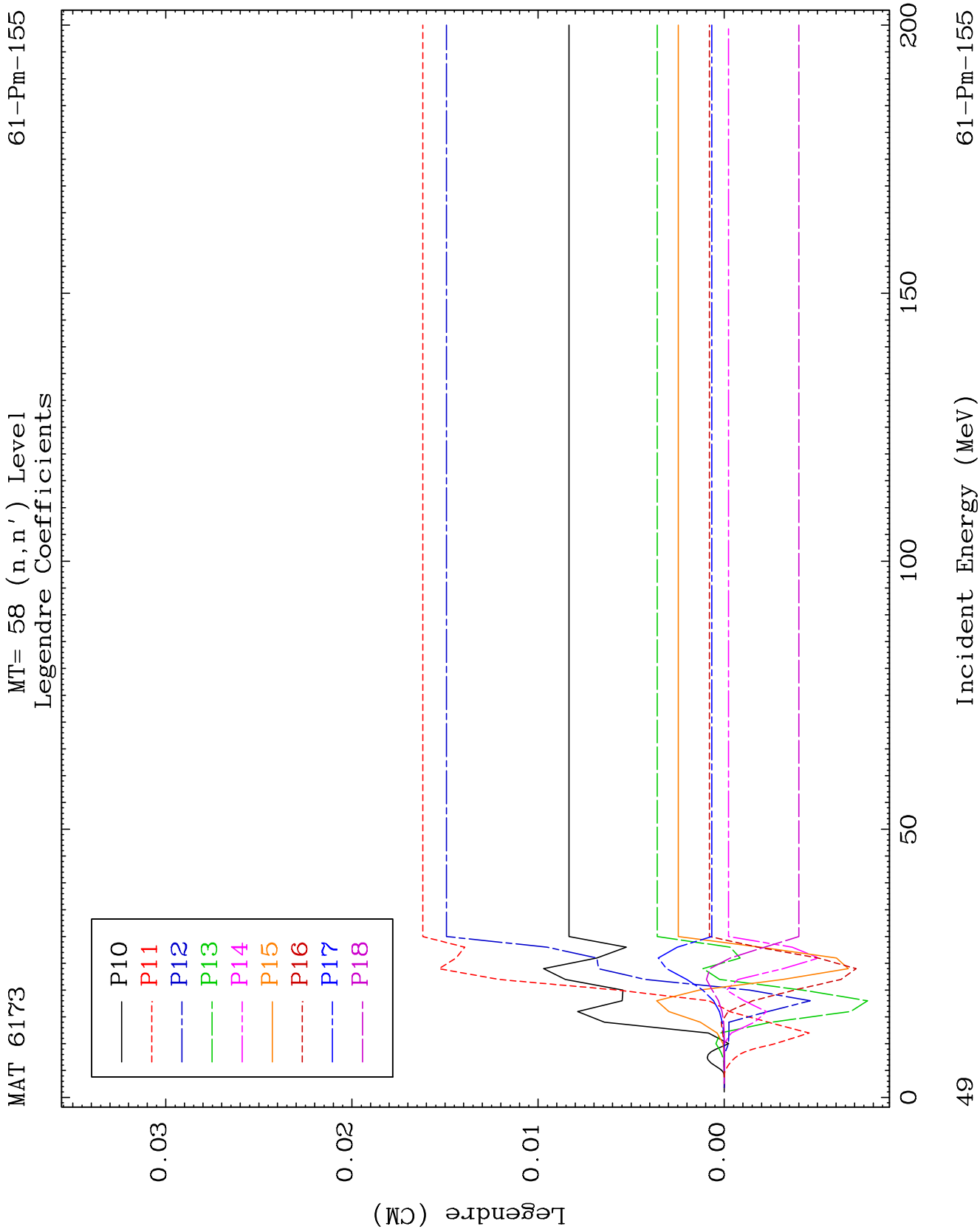
61-Pm-155







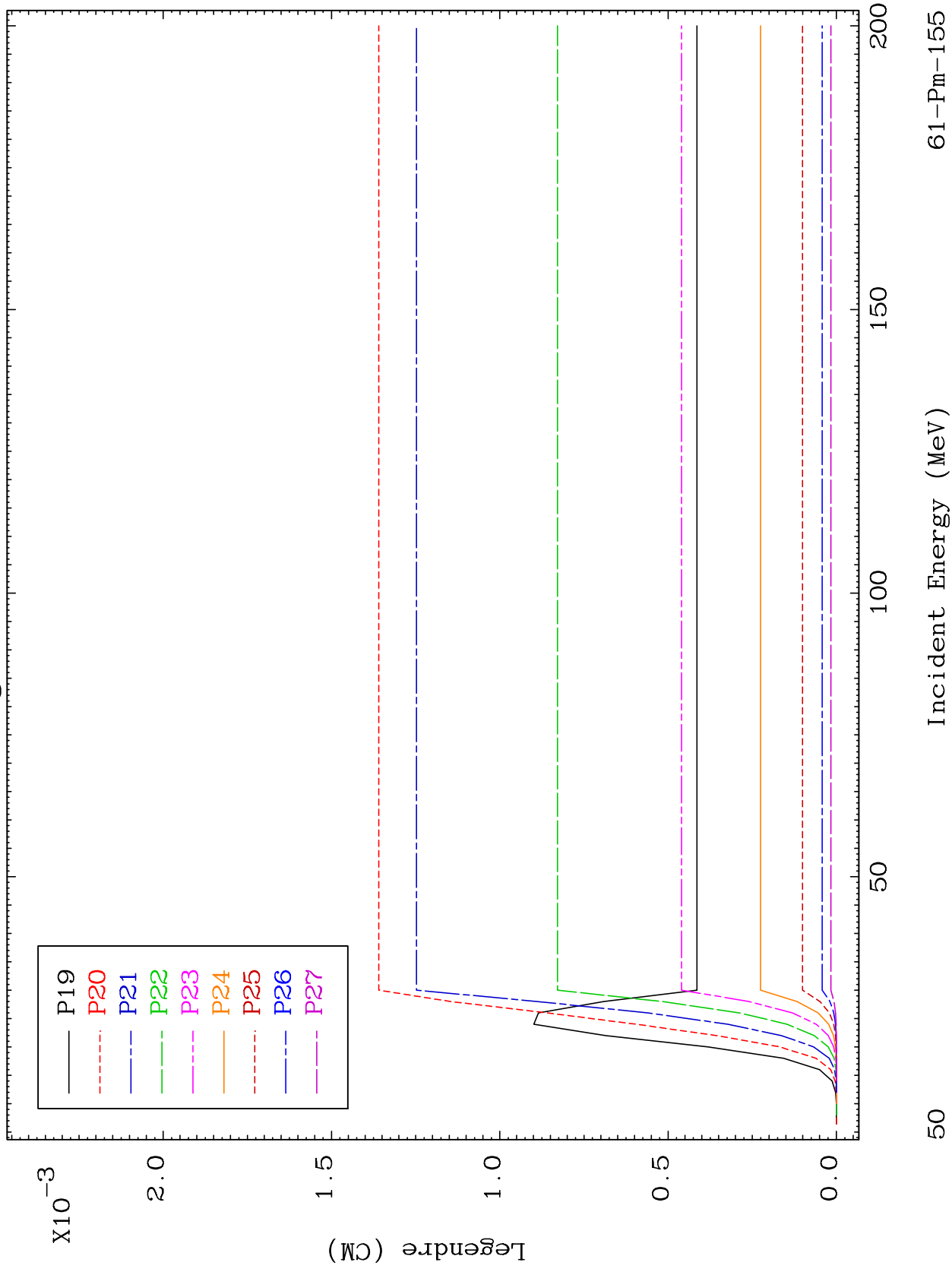


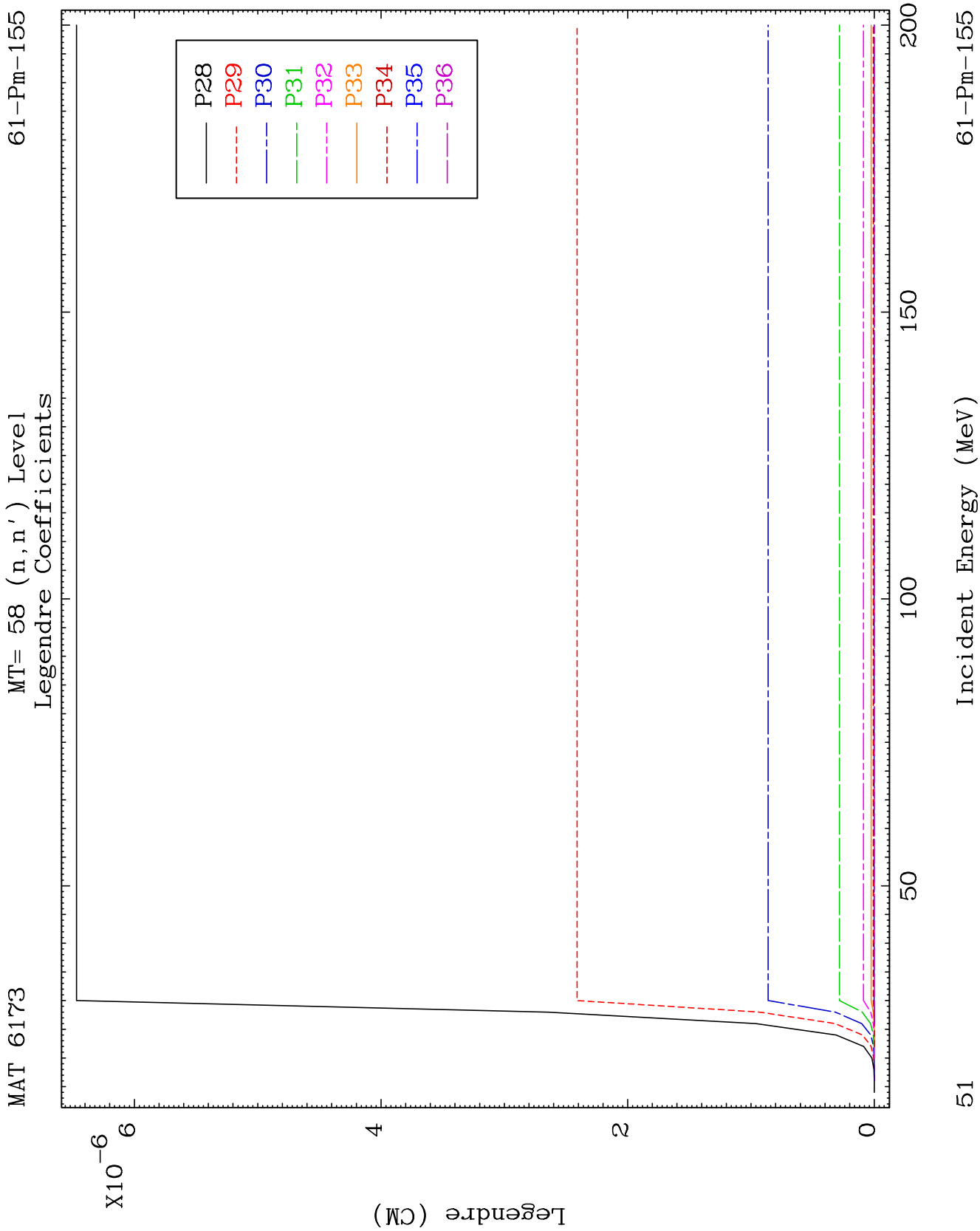


MAT 6173

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

61-Pm-155

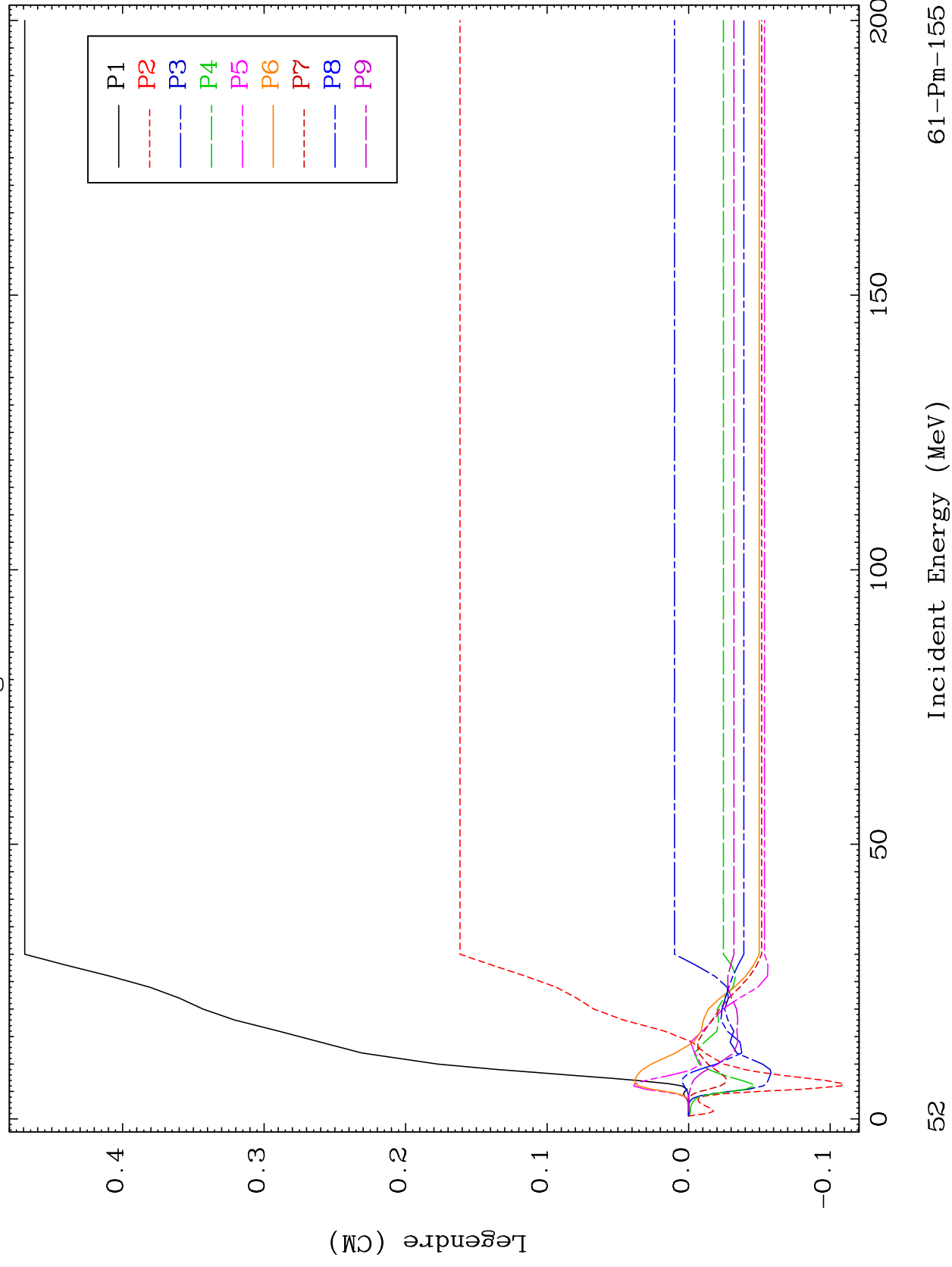




MAT 6173

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

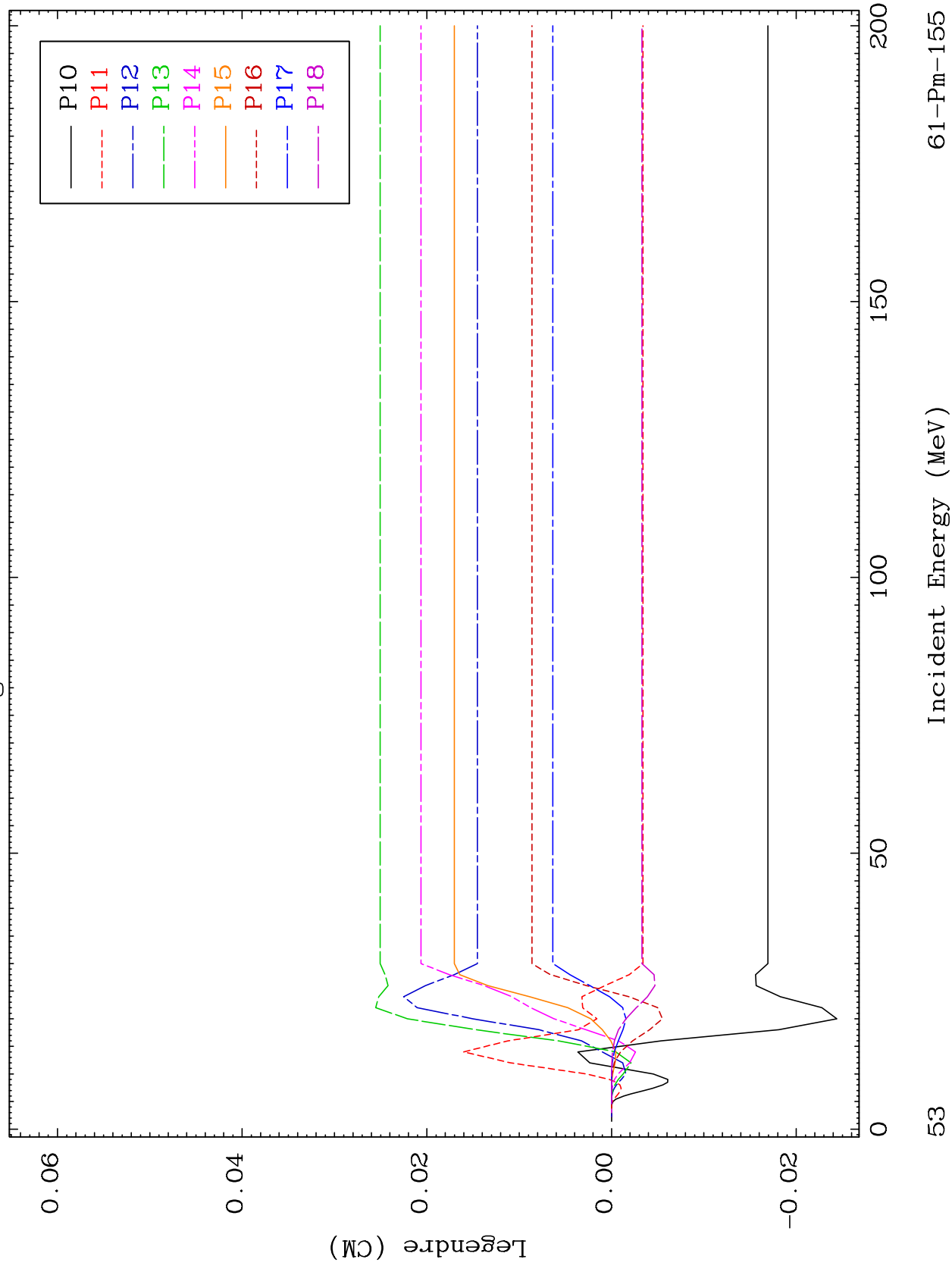
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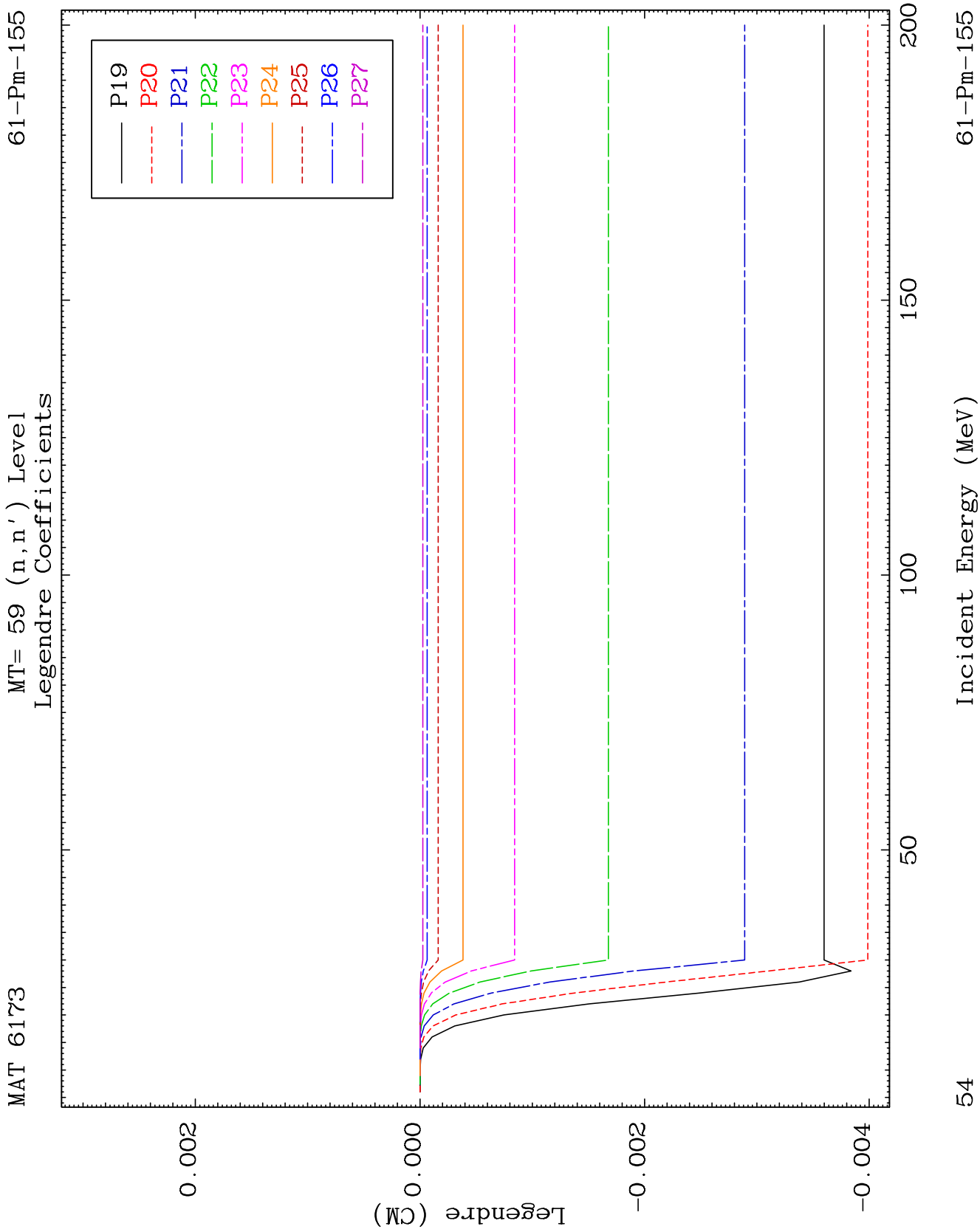


MAT 6173

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

61-Pm-155



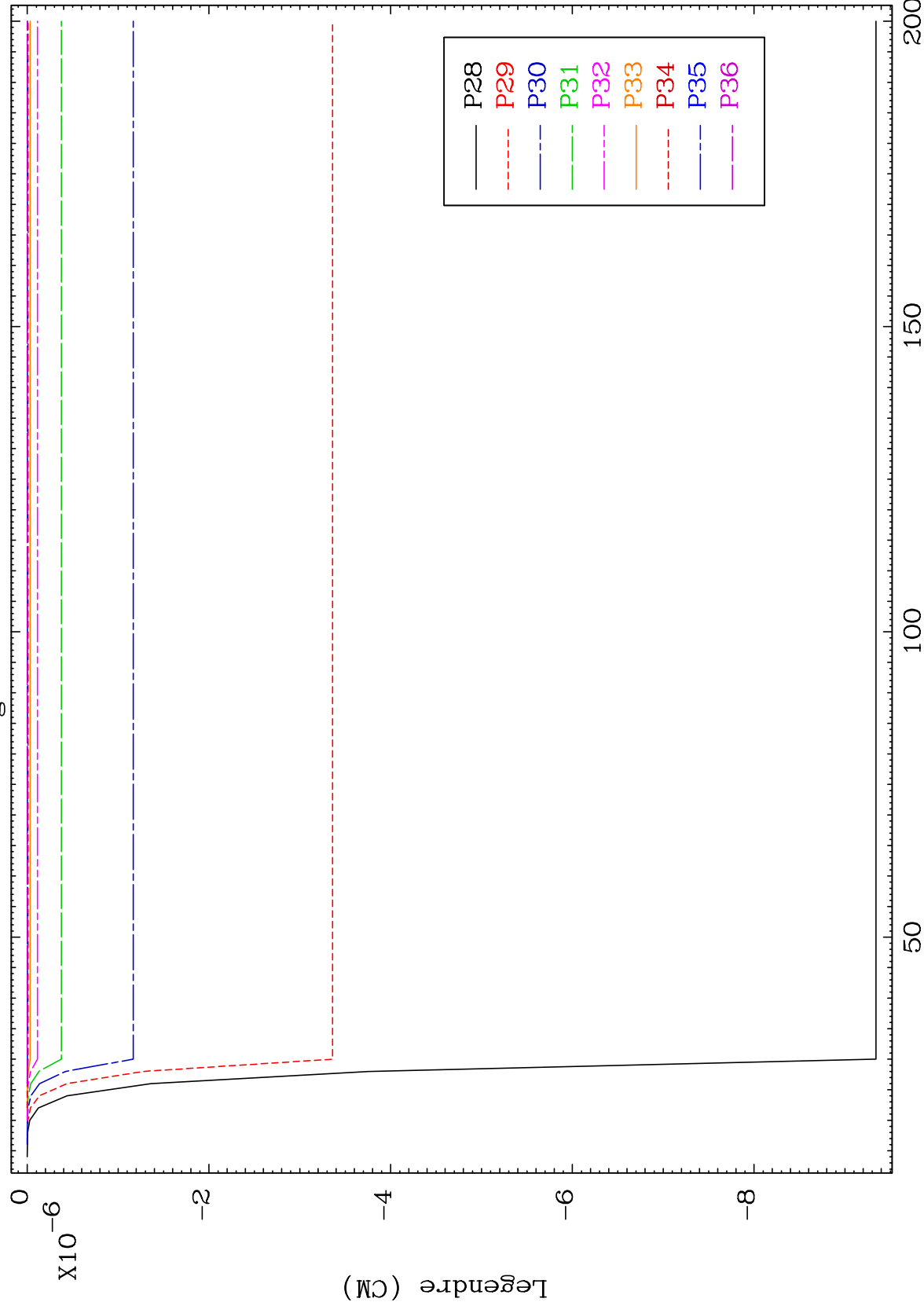


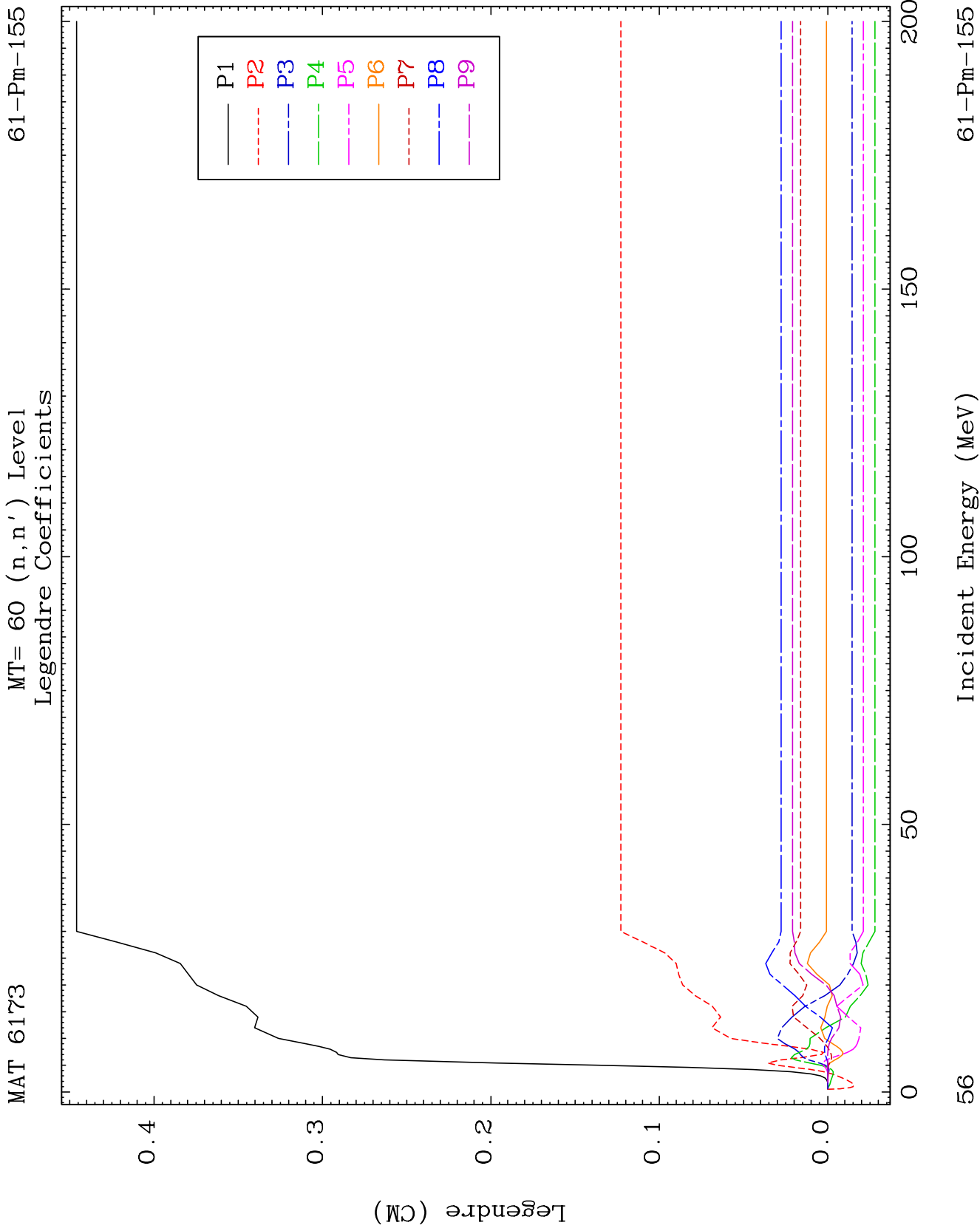
MAT 6173

MT= 59 (n, n') Level

61-Pm-155

Legendre Coefficients

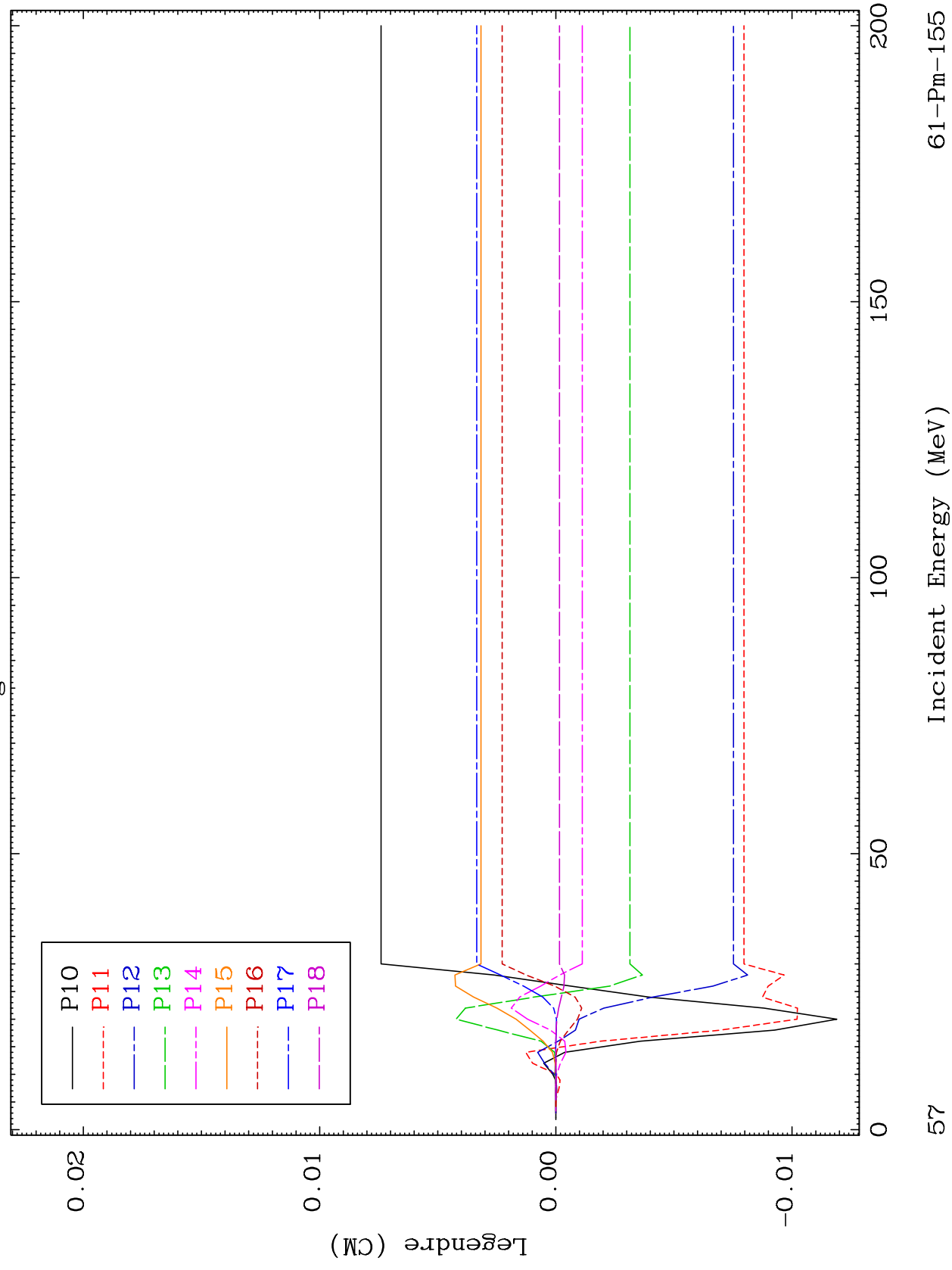


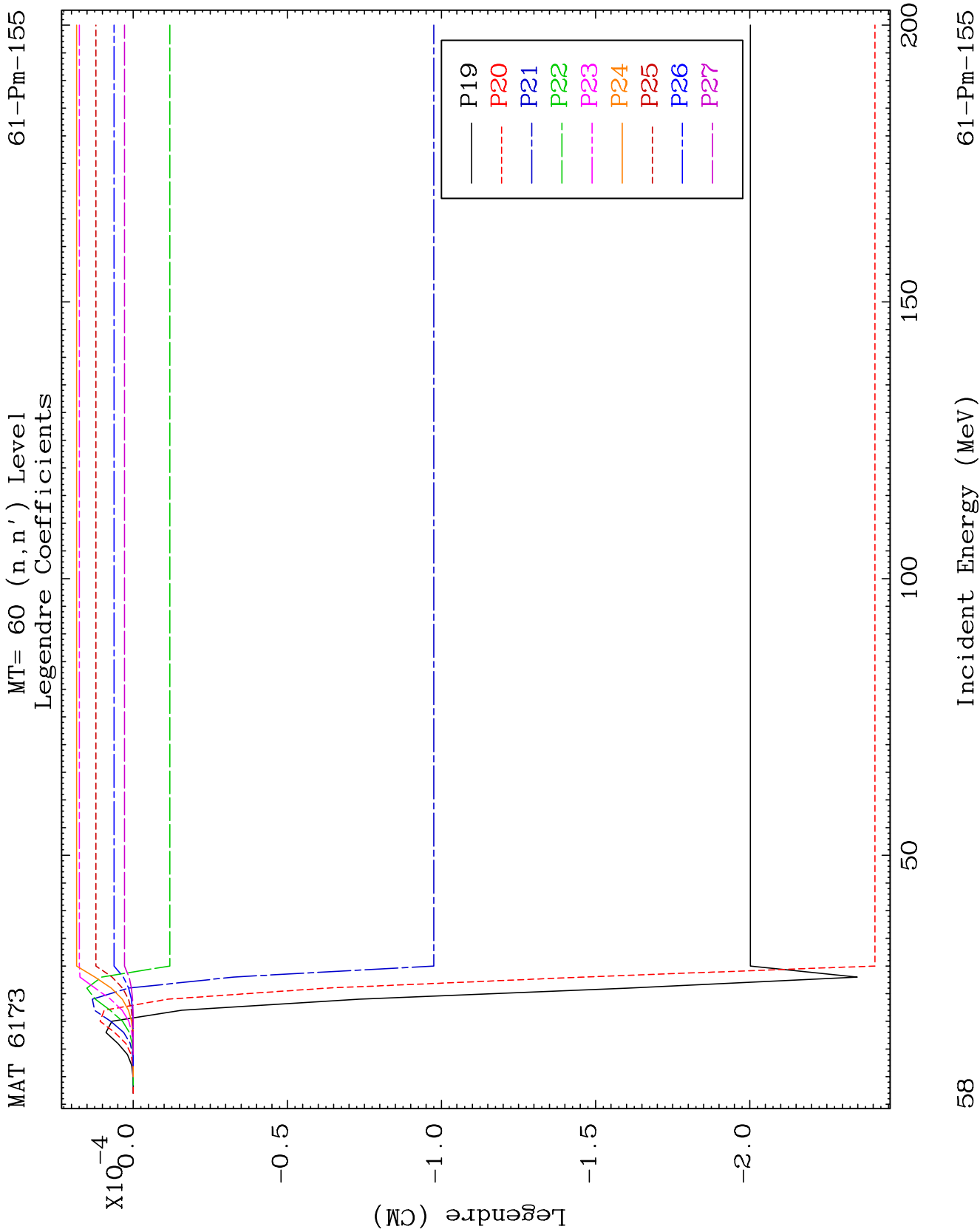


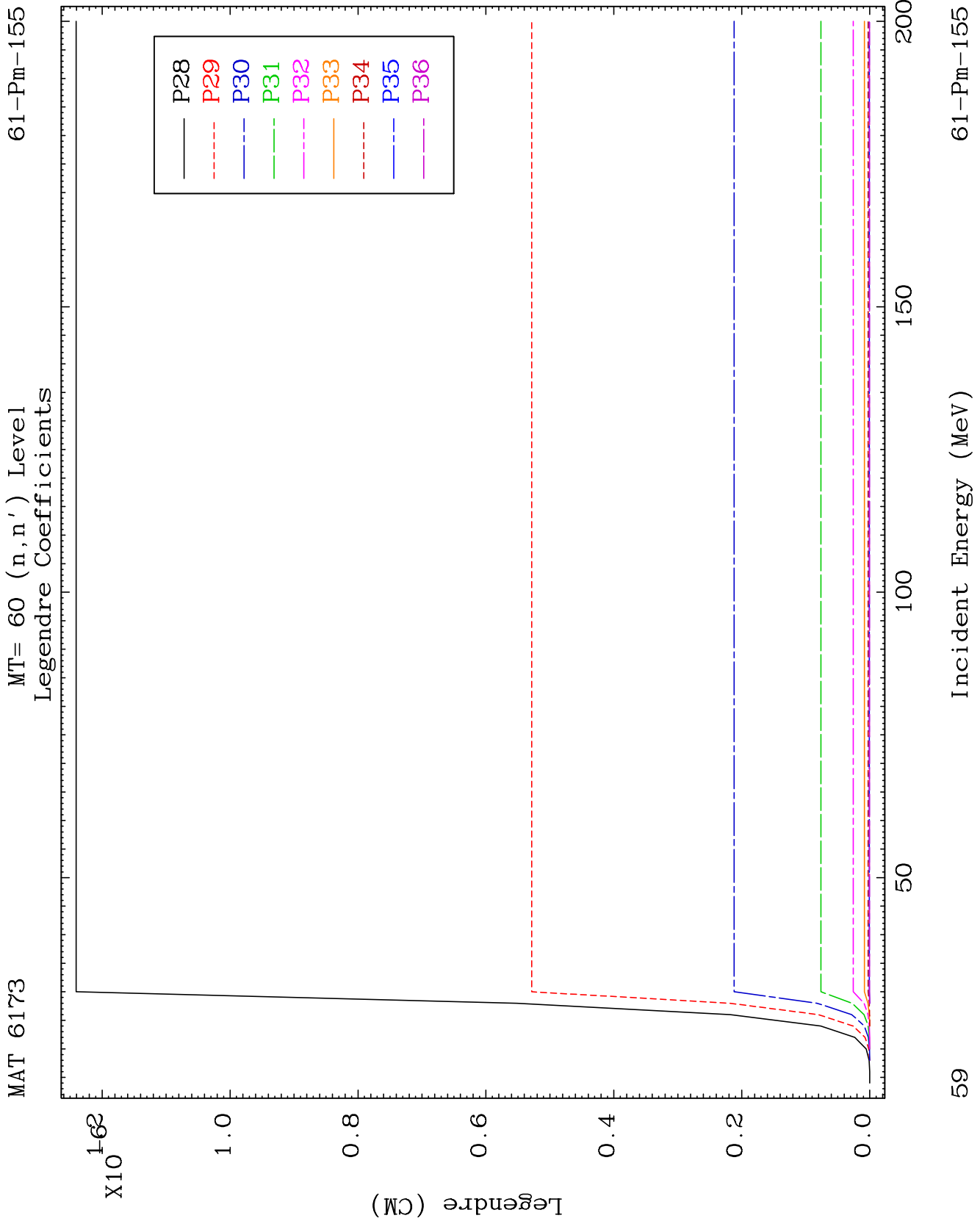
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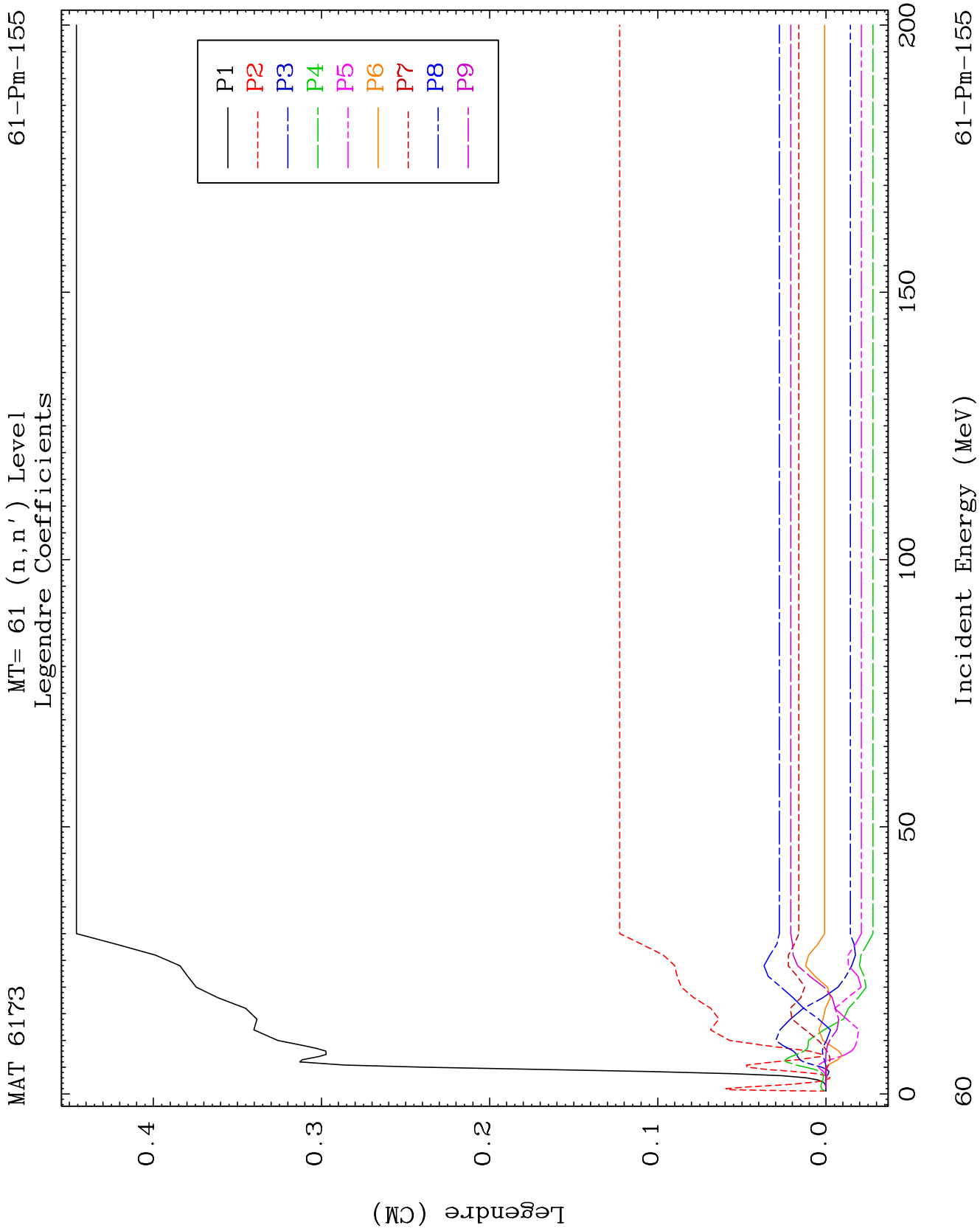
MT= 60 (n, n') Level
Legendre Coefficients

61-Pm-155





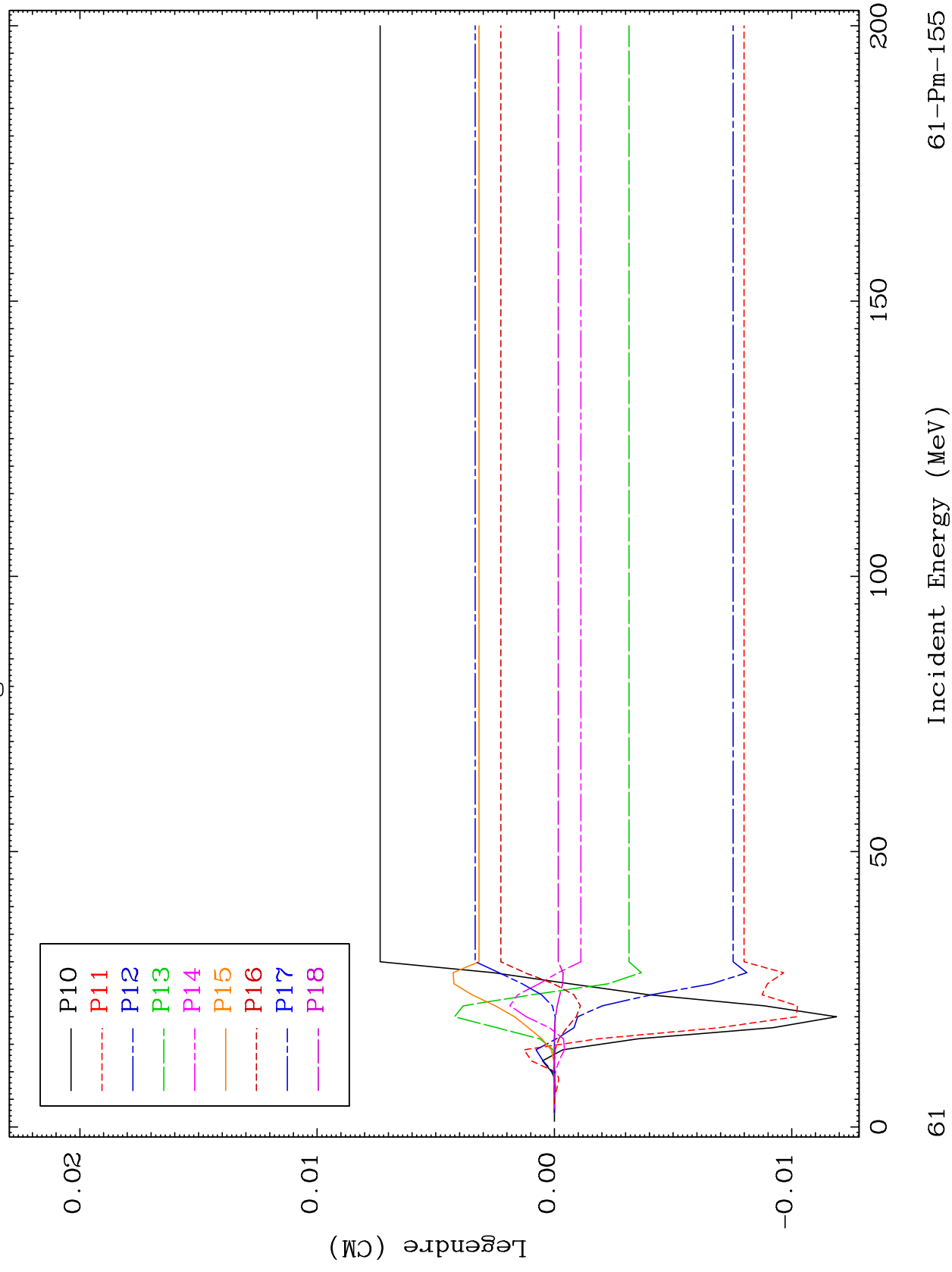


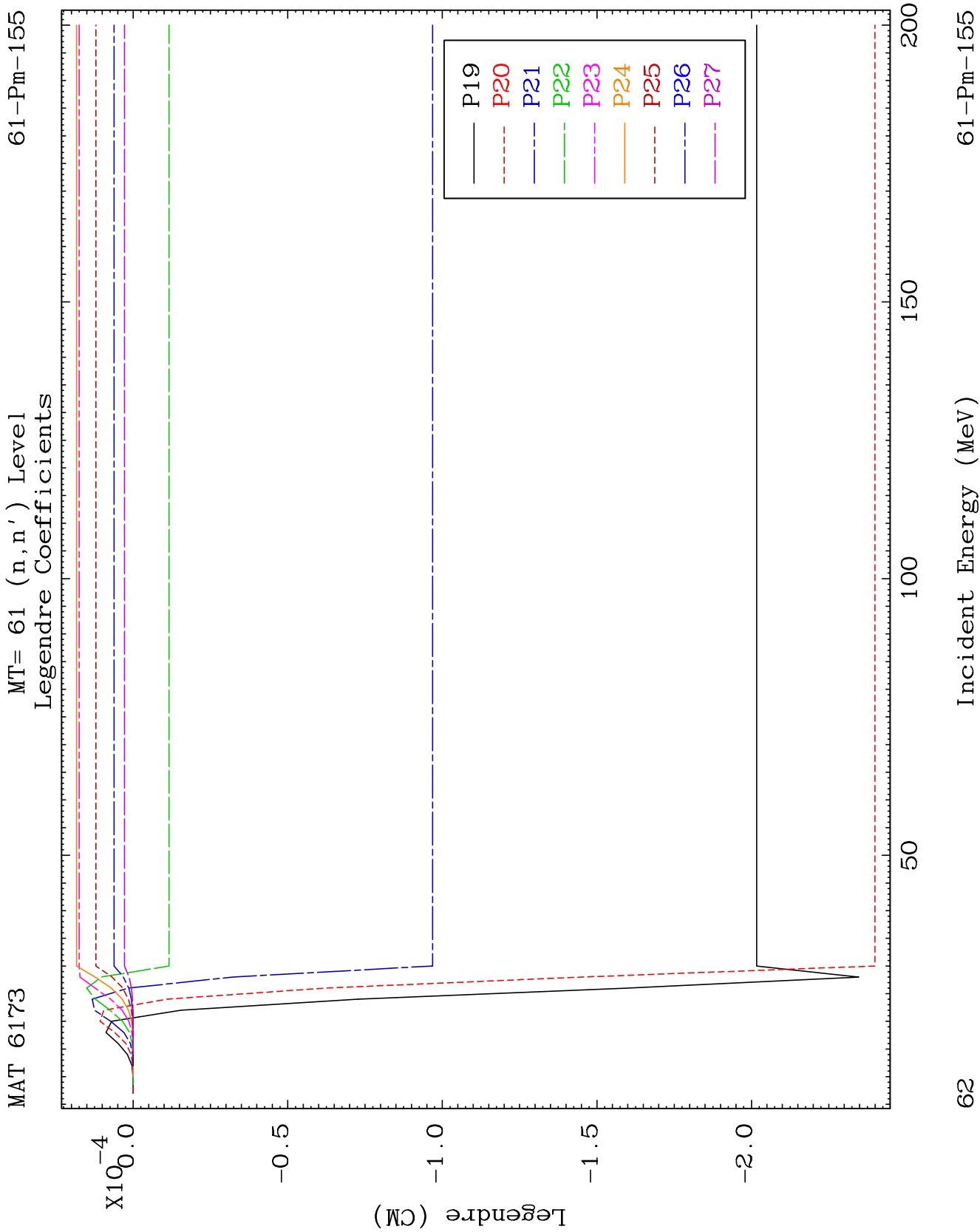


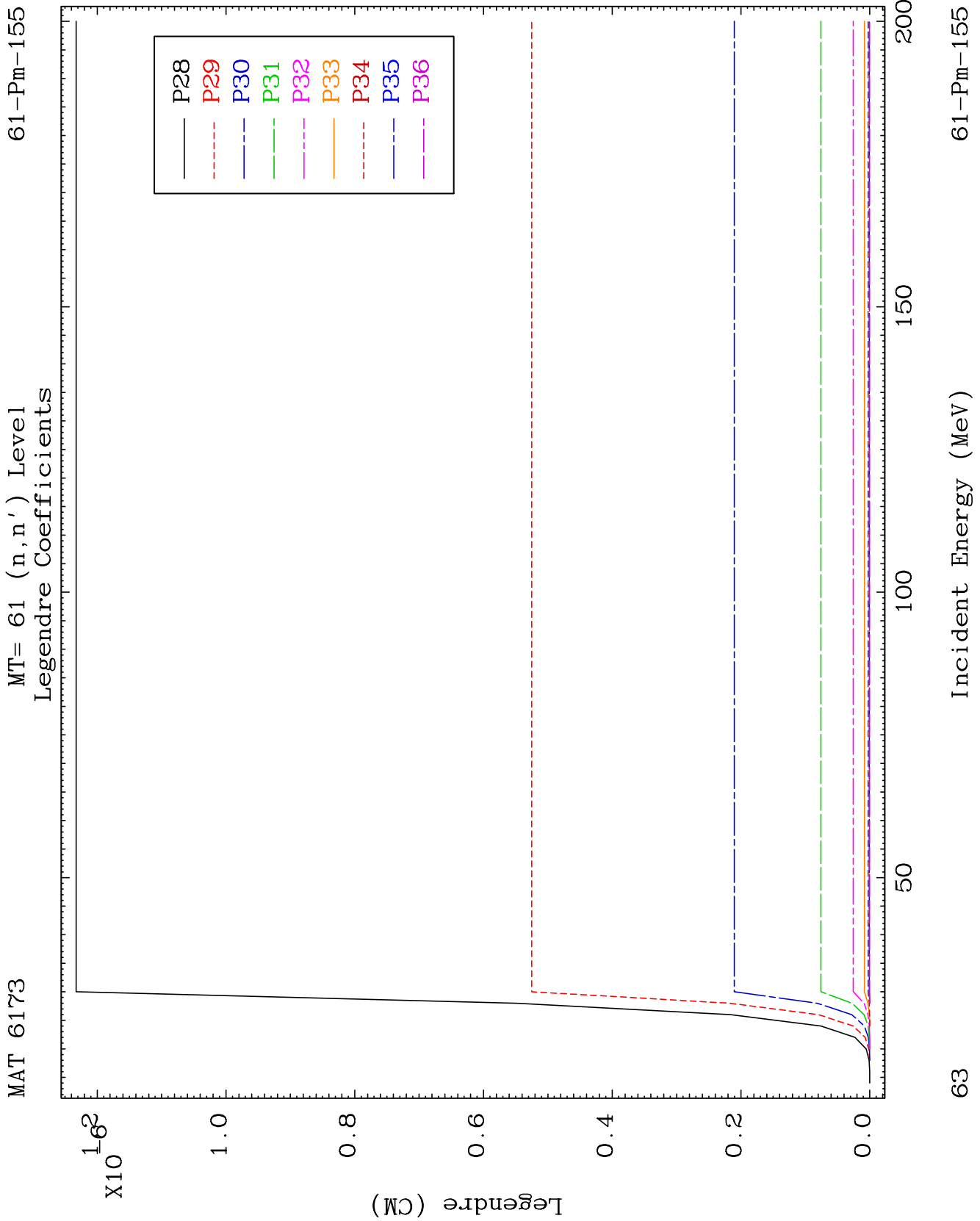
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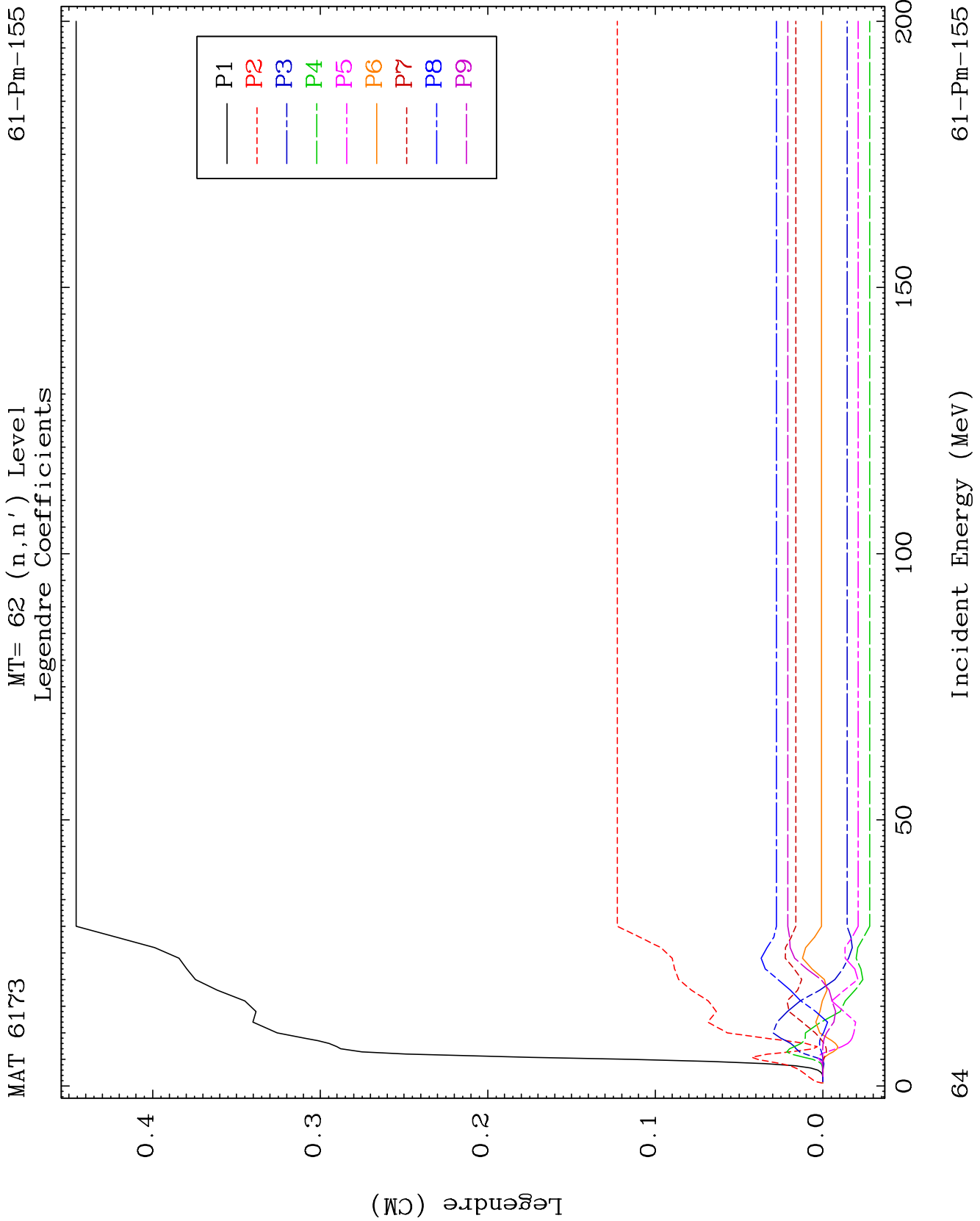
MT= 61 (n, n') Level
Legendre Coefficients

61-Pm-155





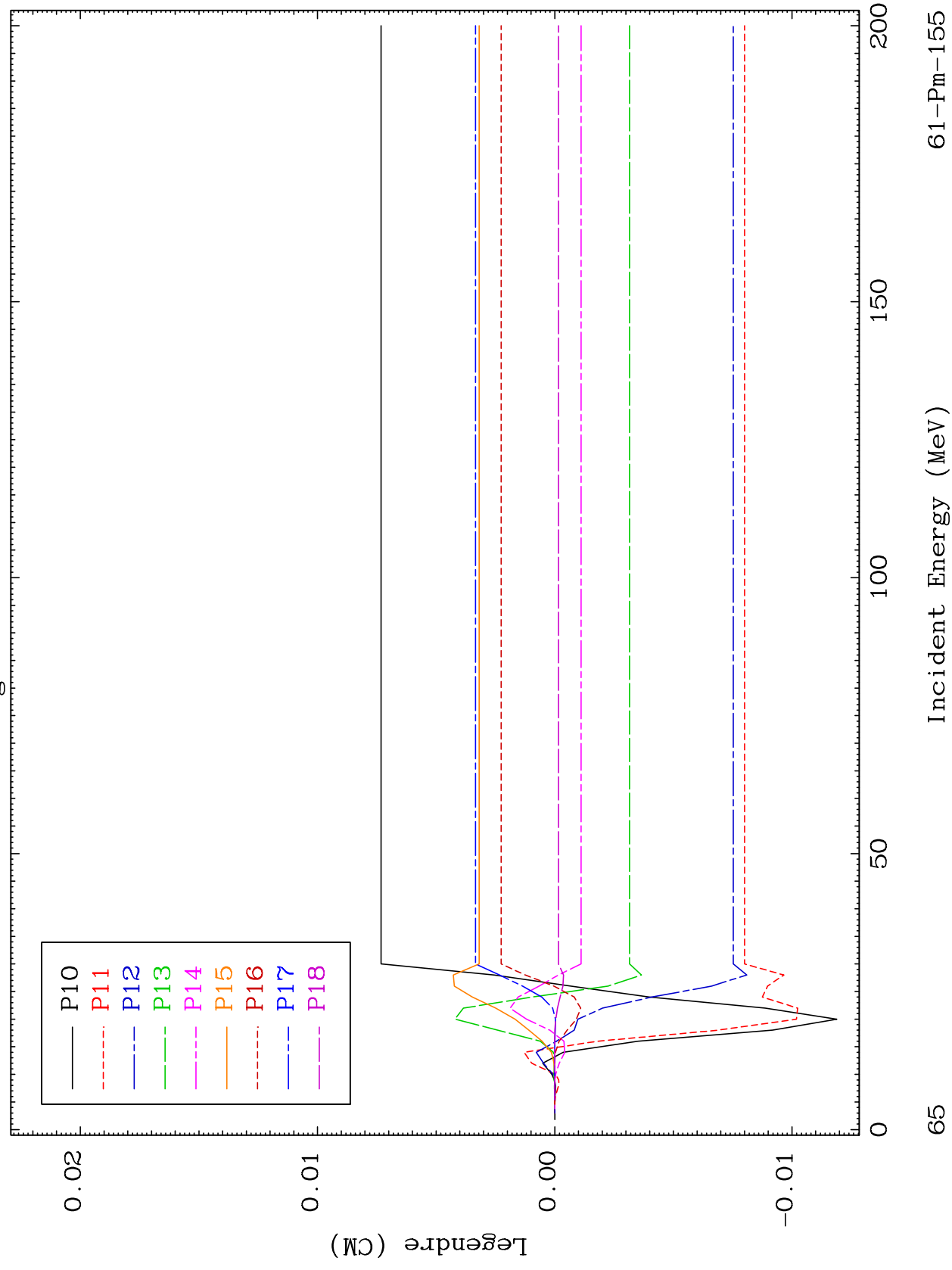




MAT 6173

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

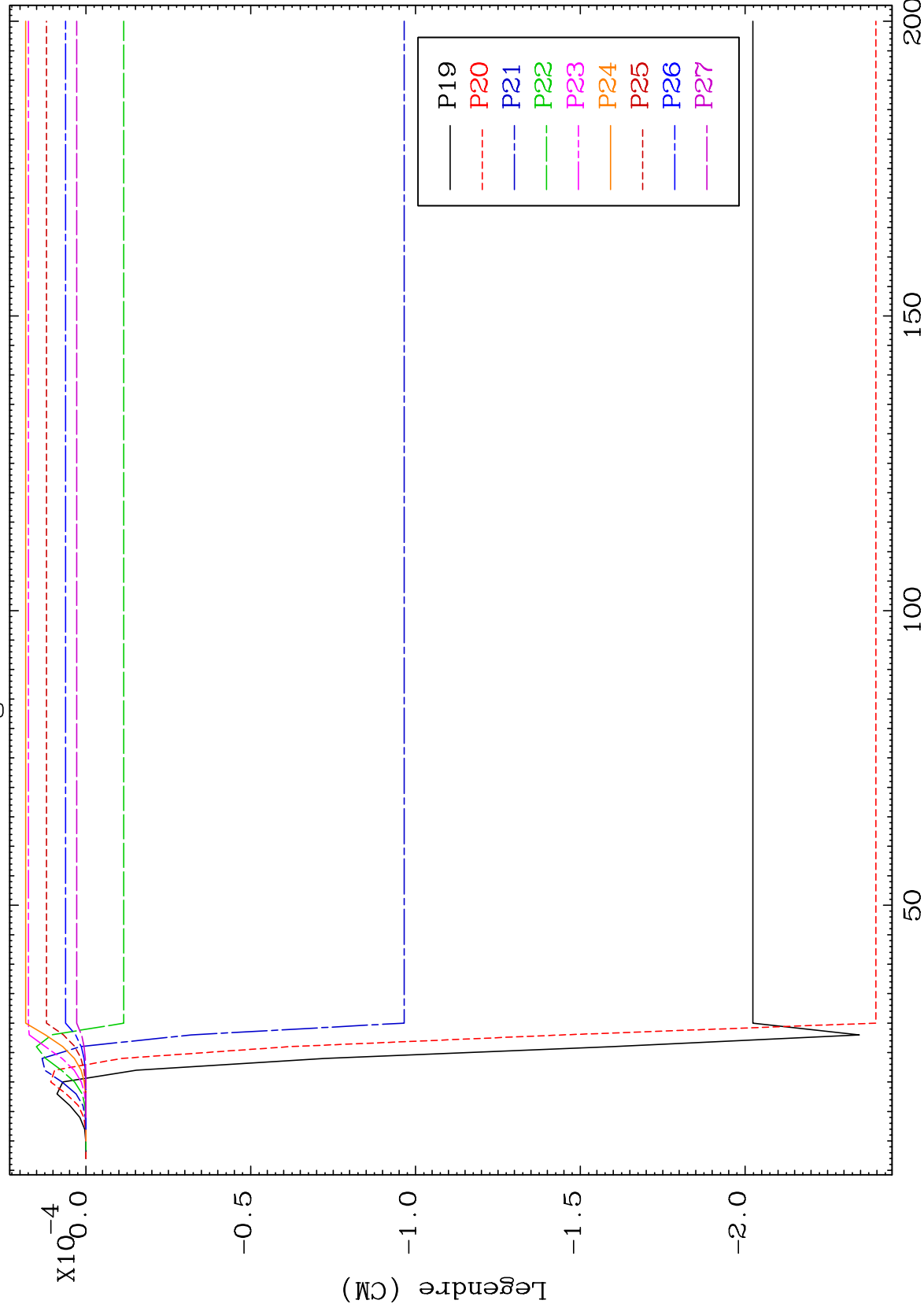
61-Pm-155



MAT 6173

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

61-Pm-155



66

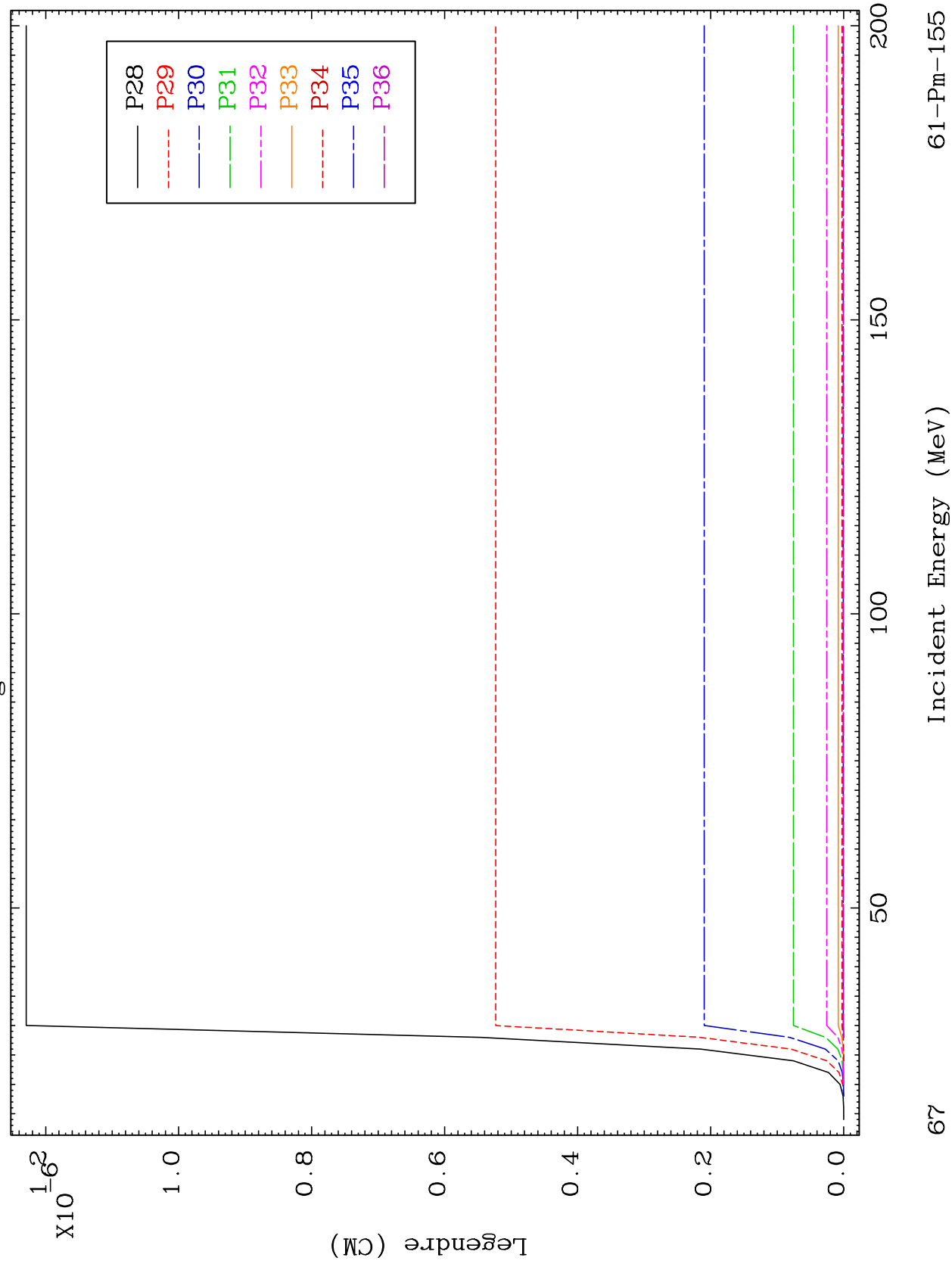
Incident Energy (MeV)

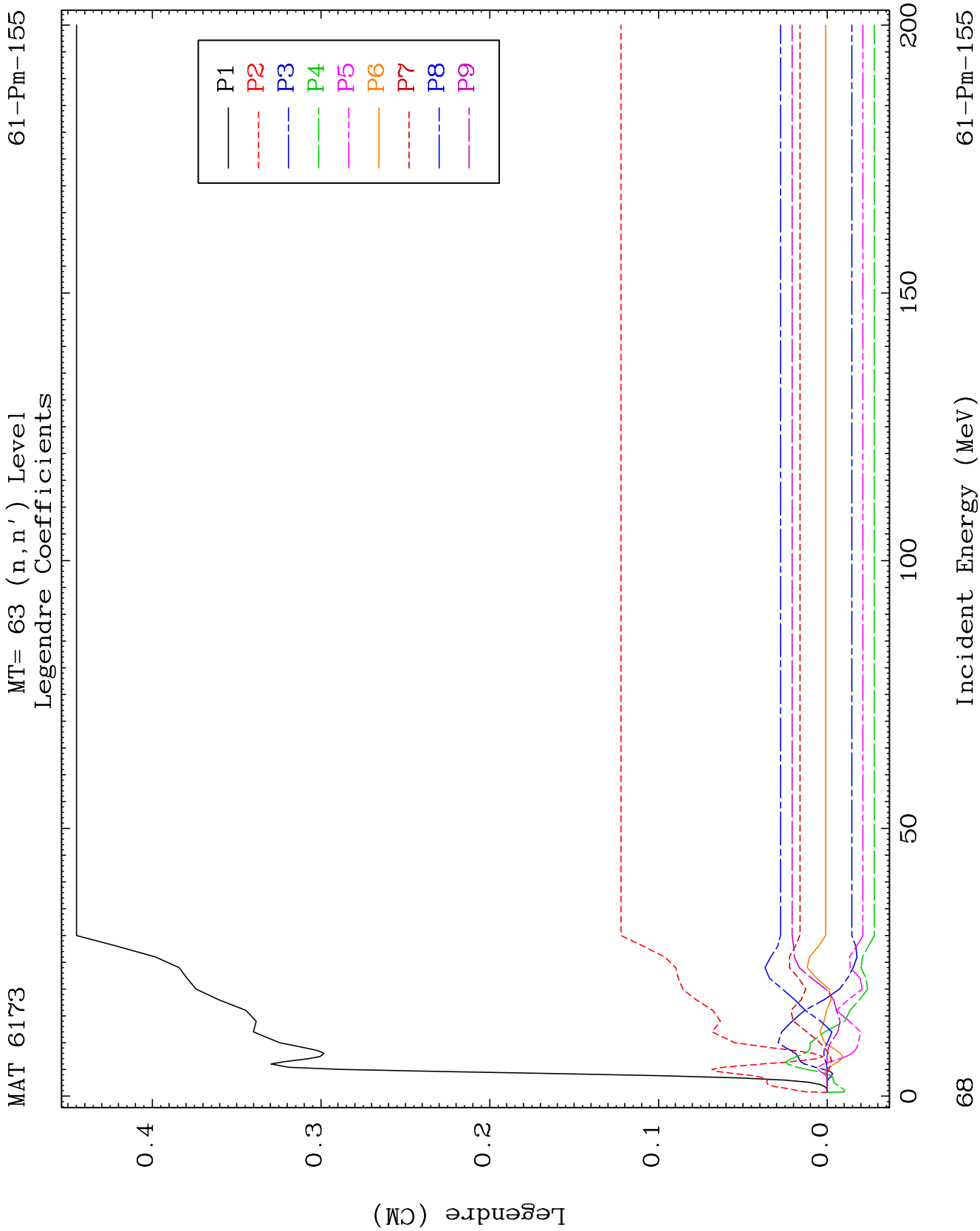
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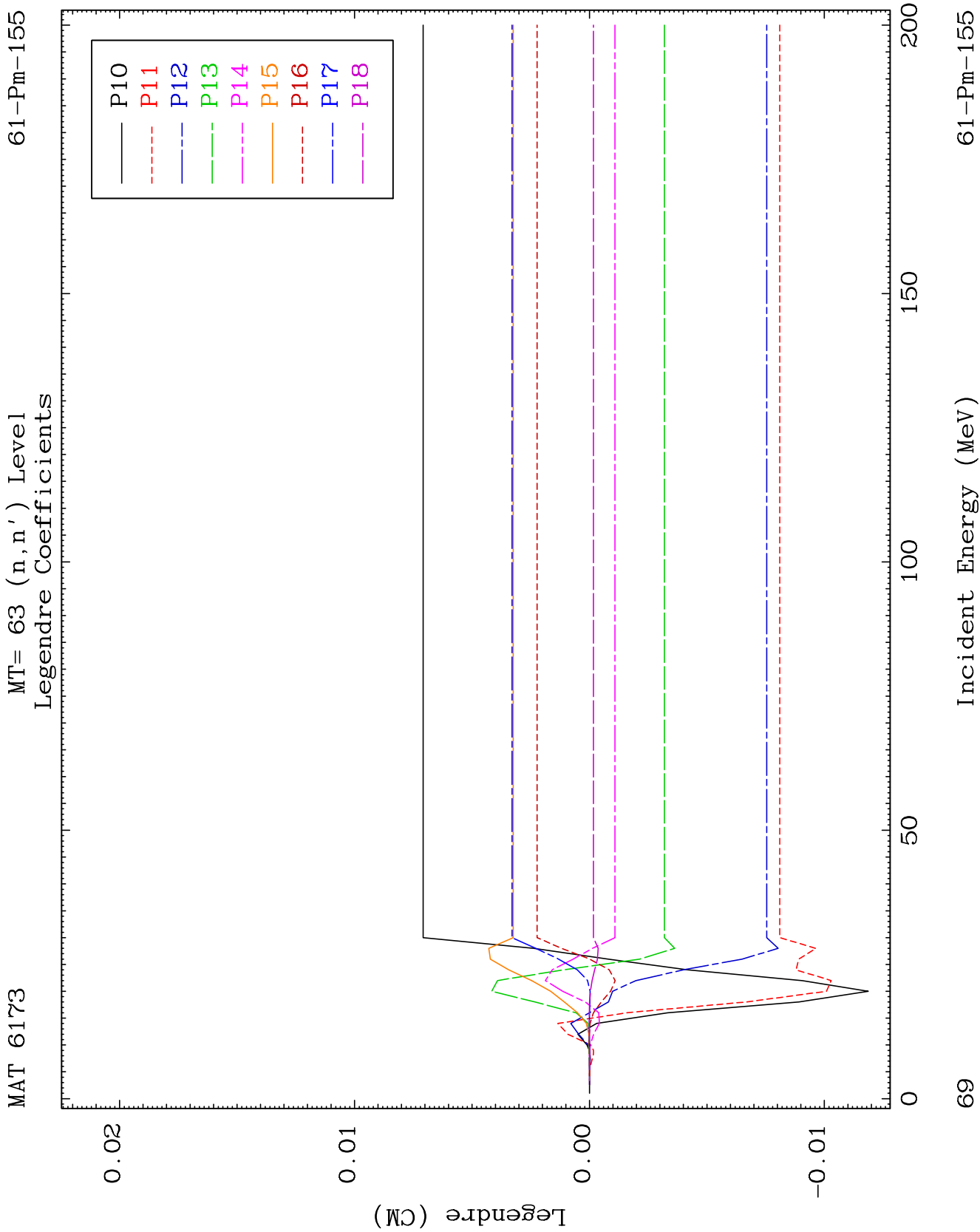
MAT 6173

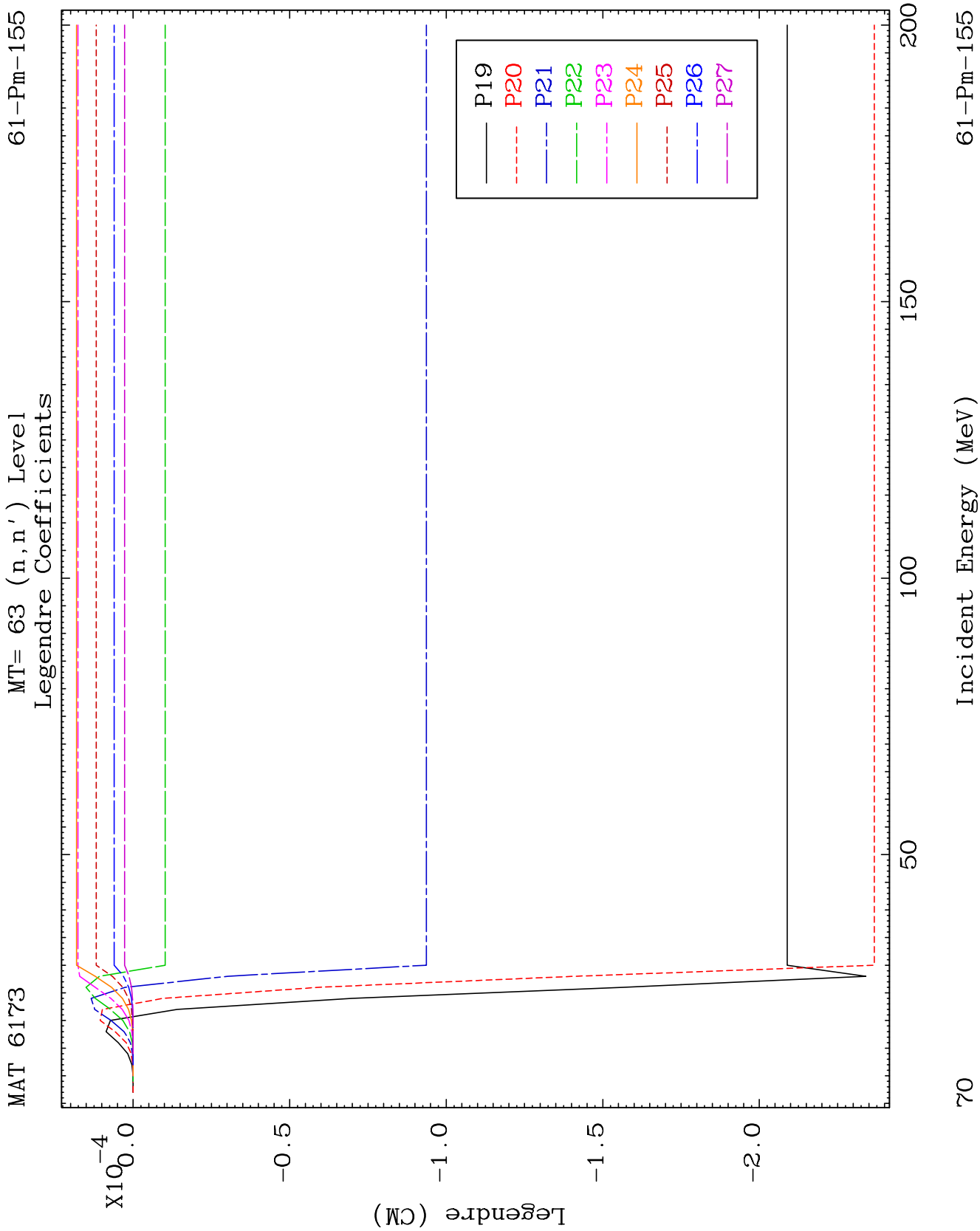
MT= 62 (n, n') Level
Legendre Coefficients

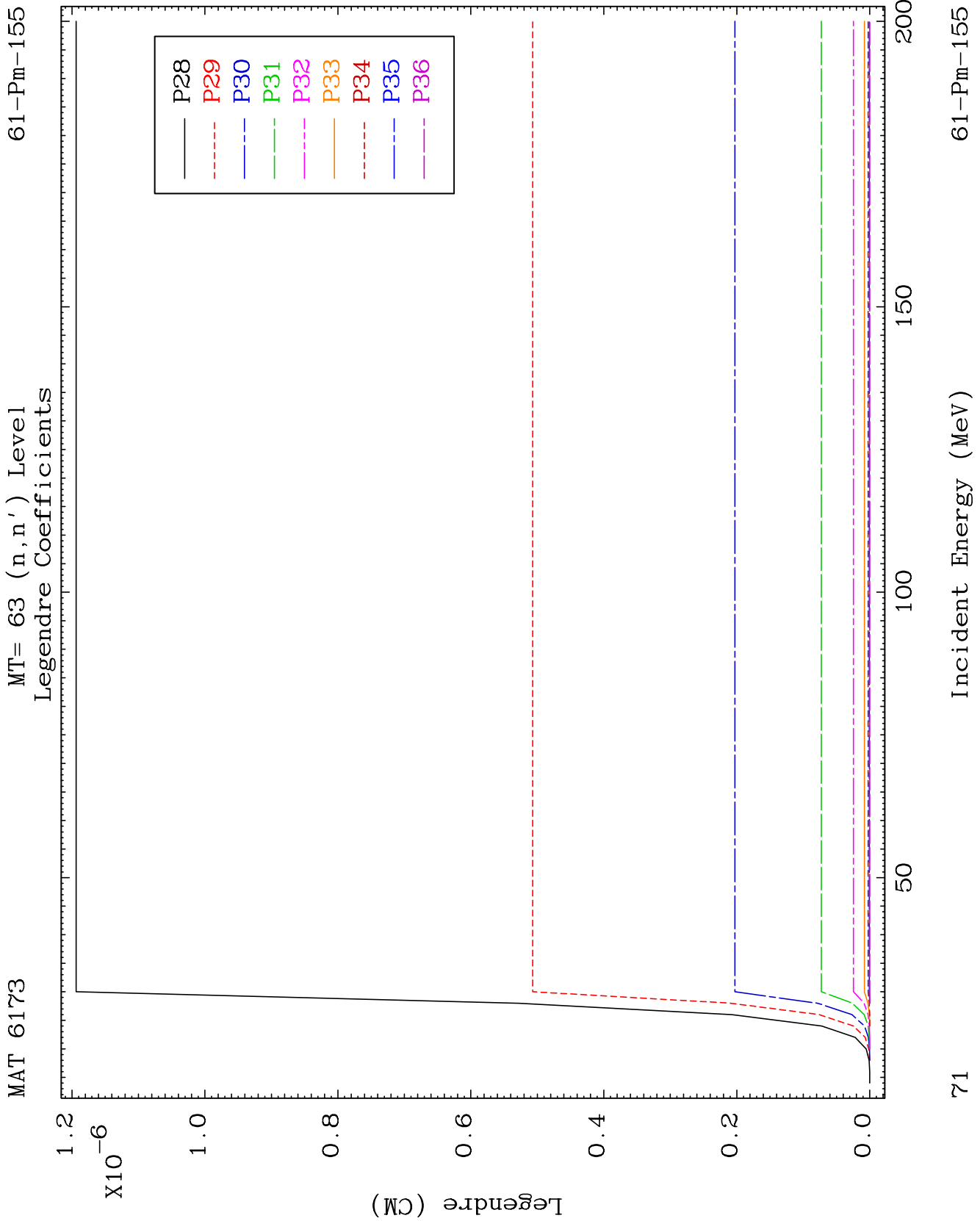
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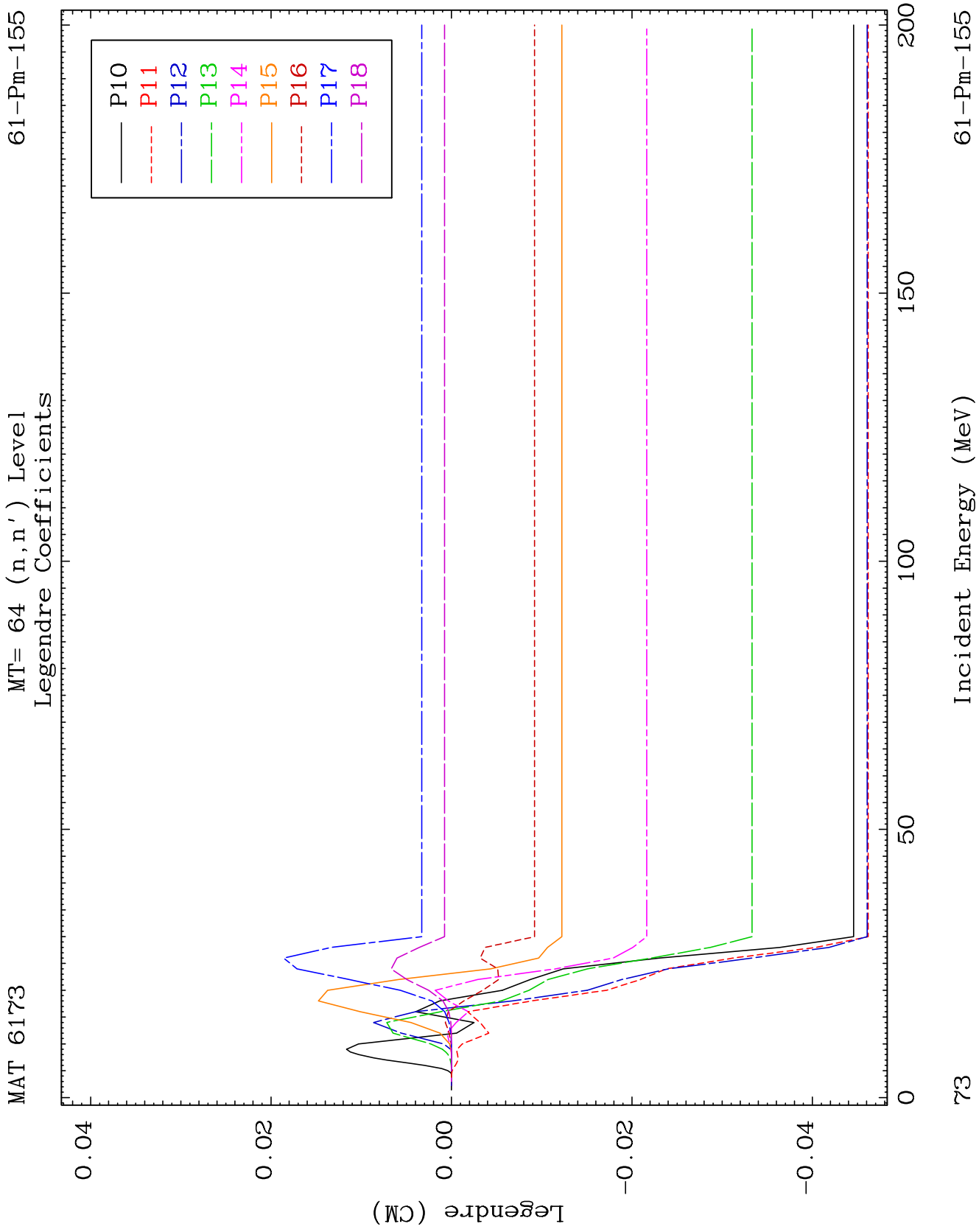








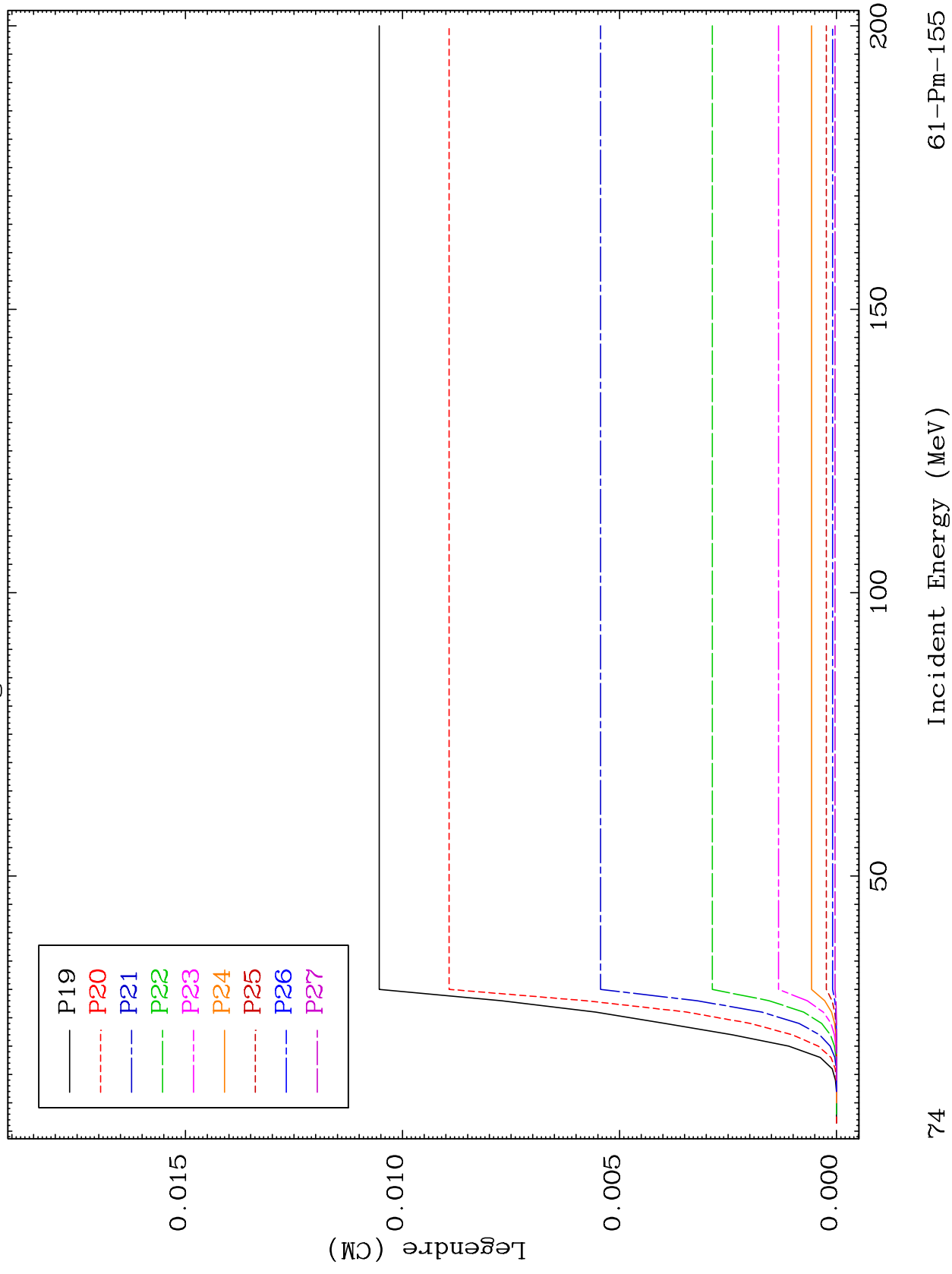


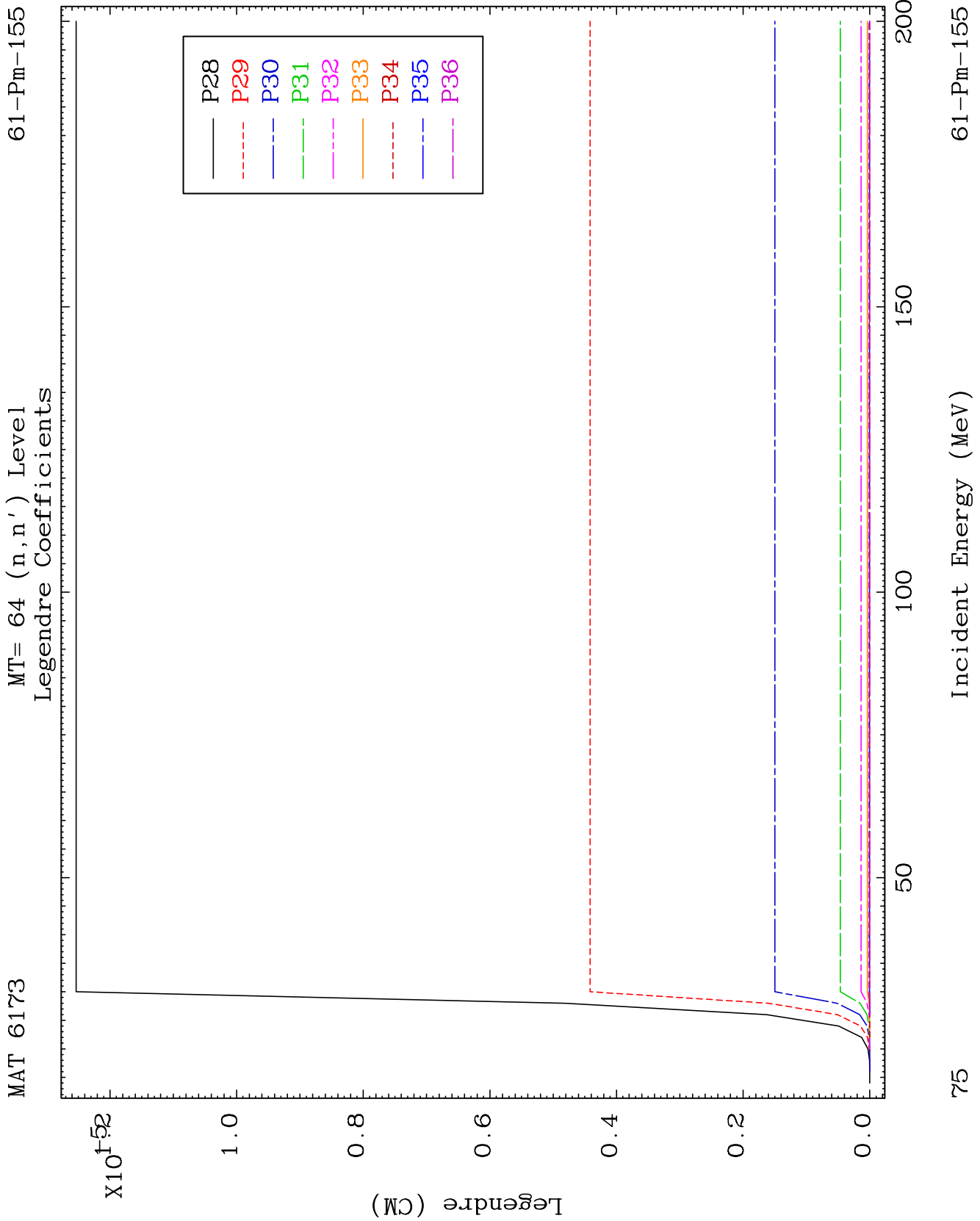


MAT 6173

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

61-Pm-155

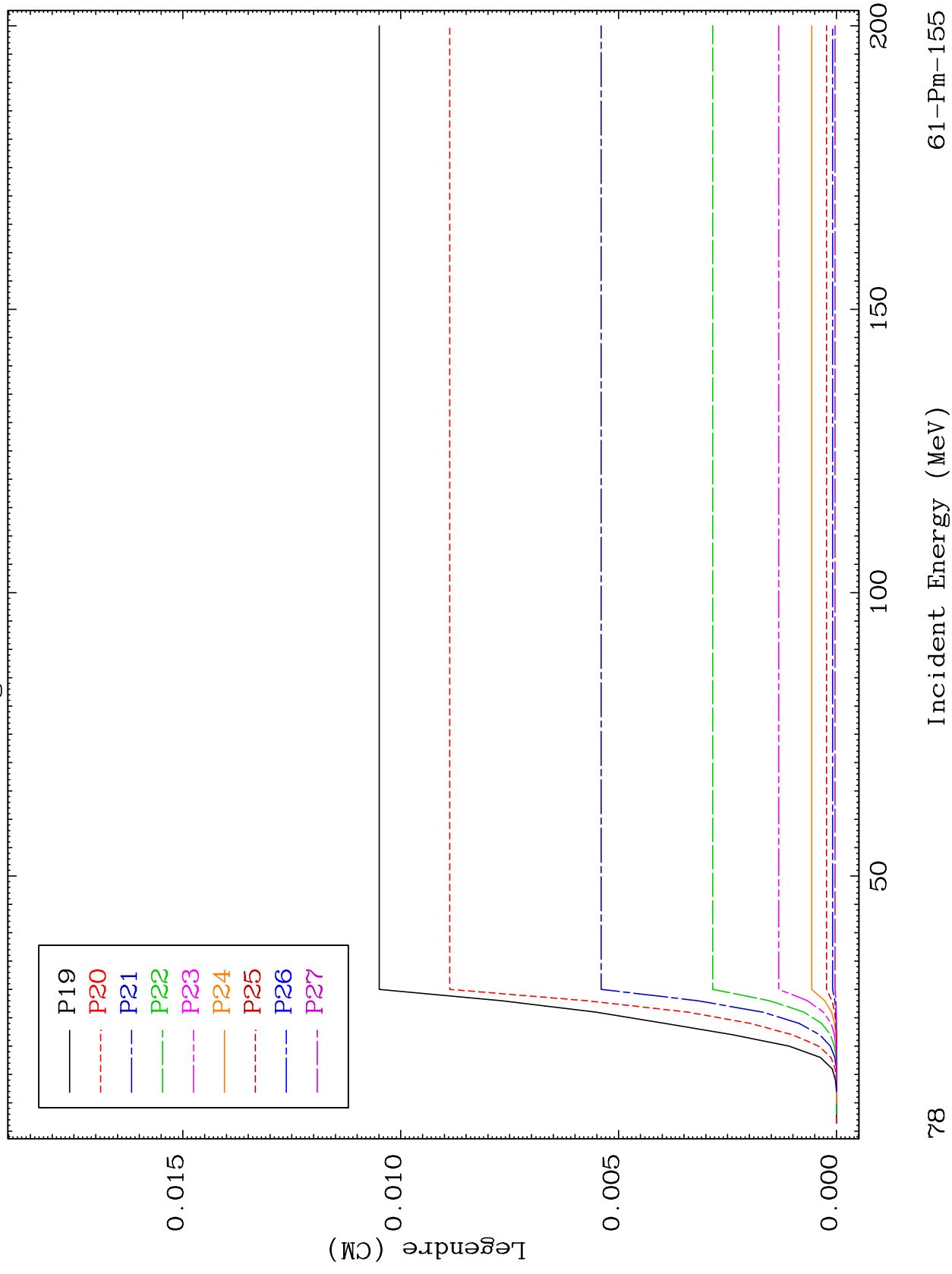


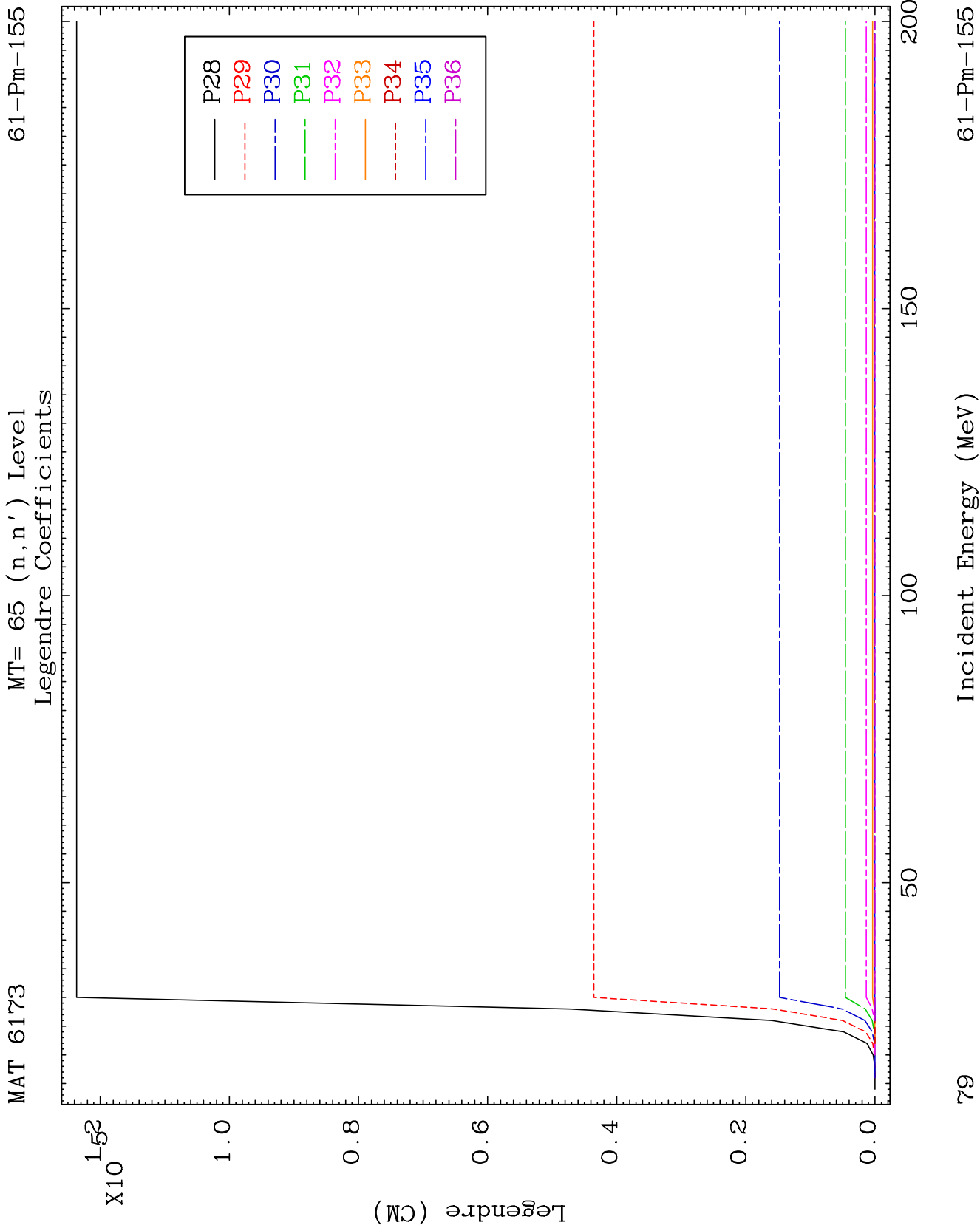


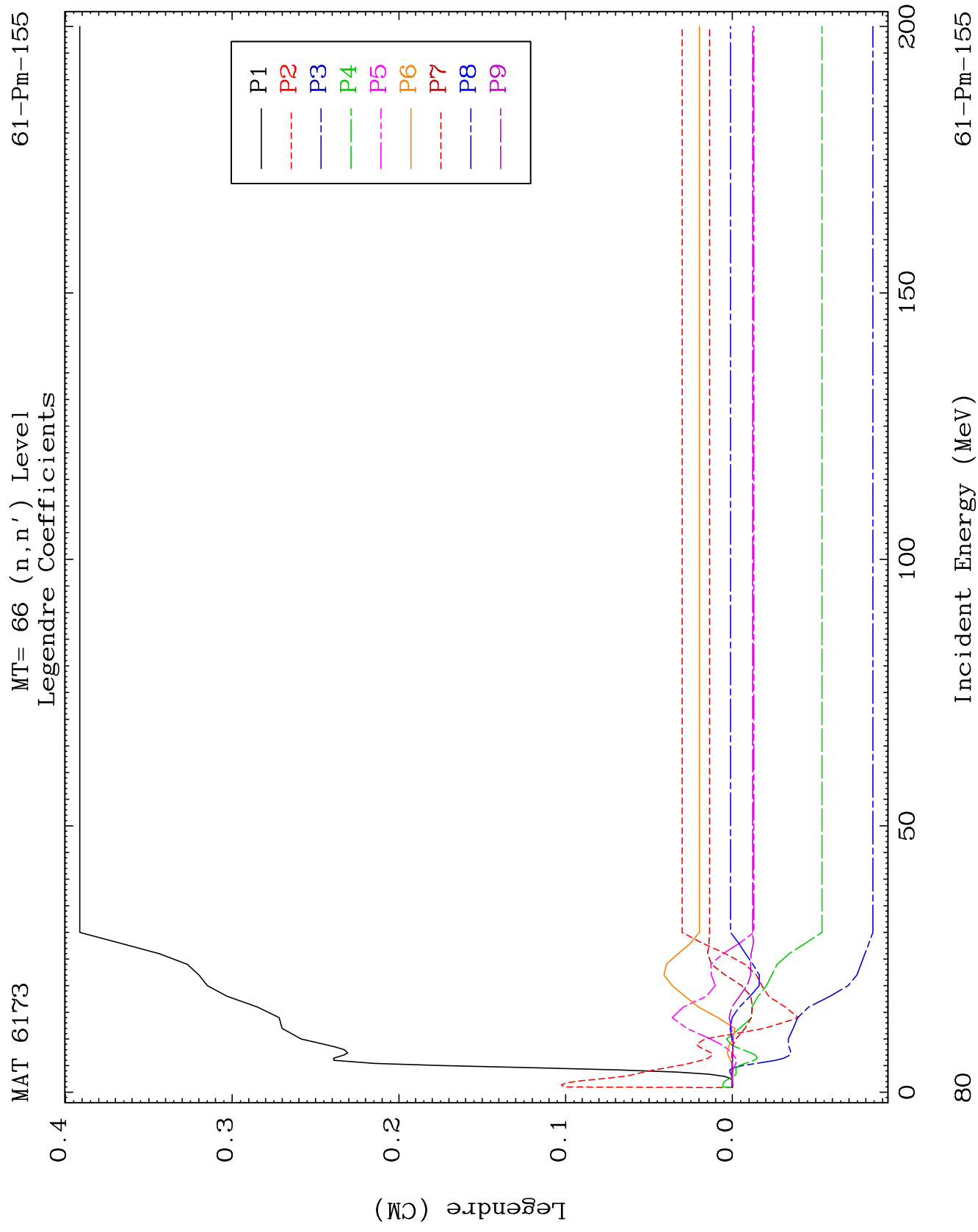
MAT 6173

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

61-Pm-155



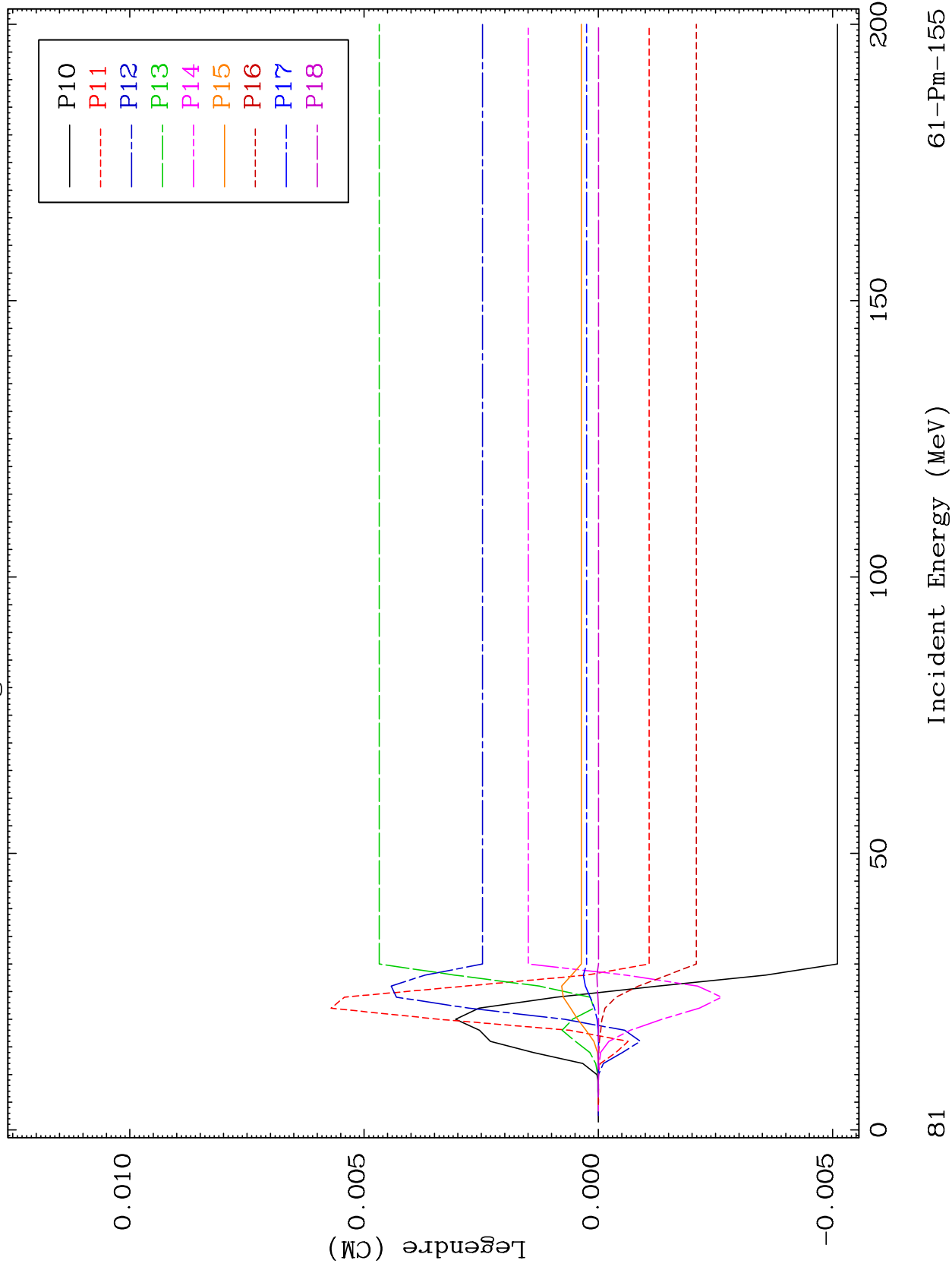


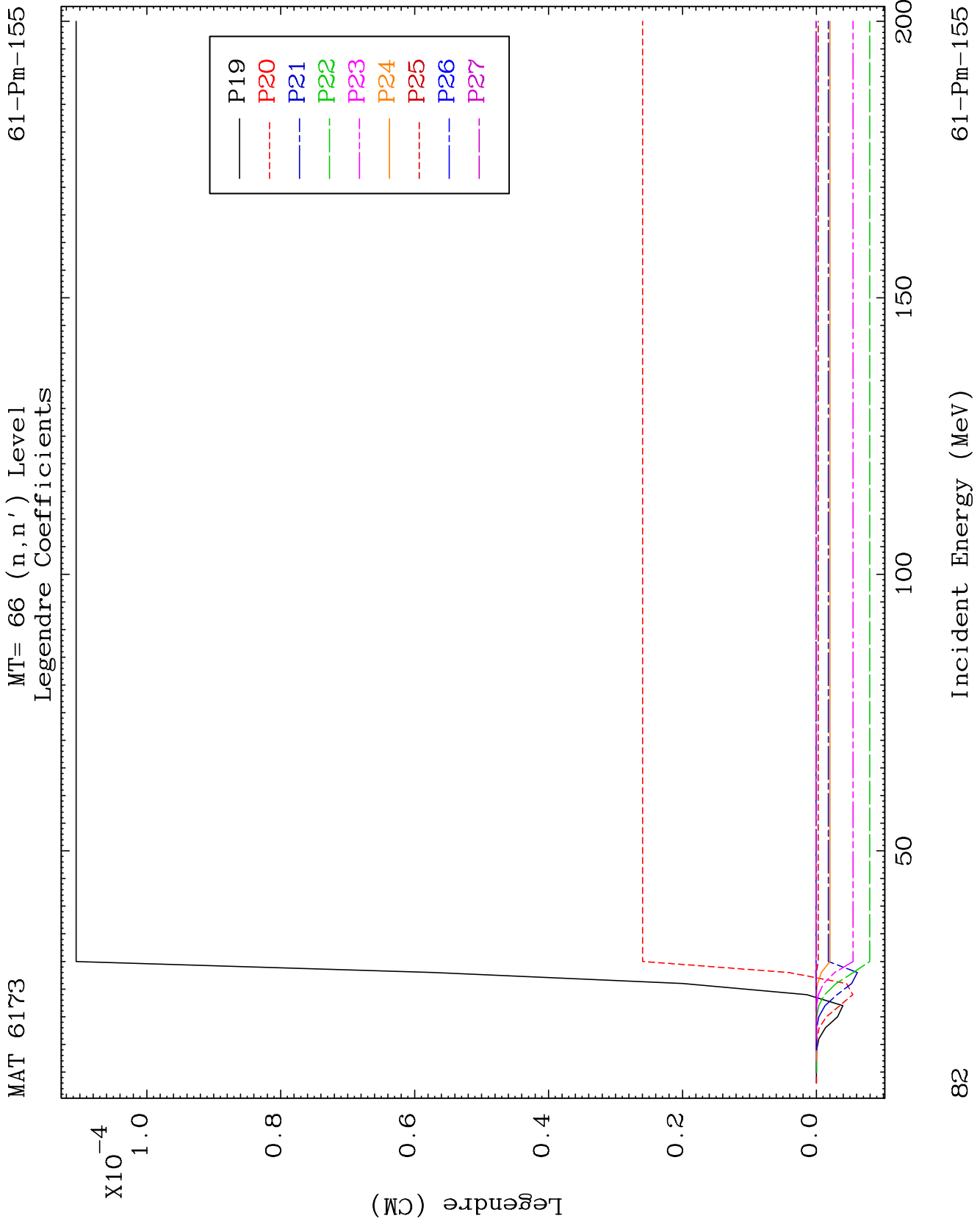


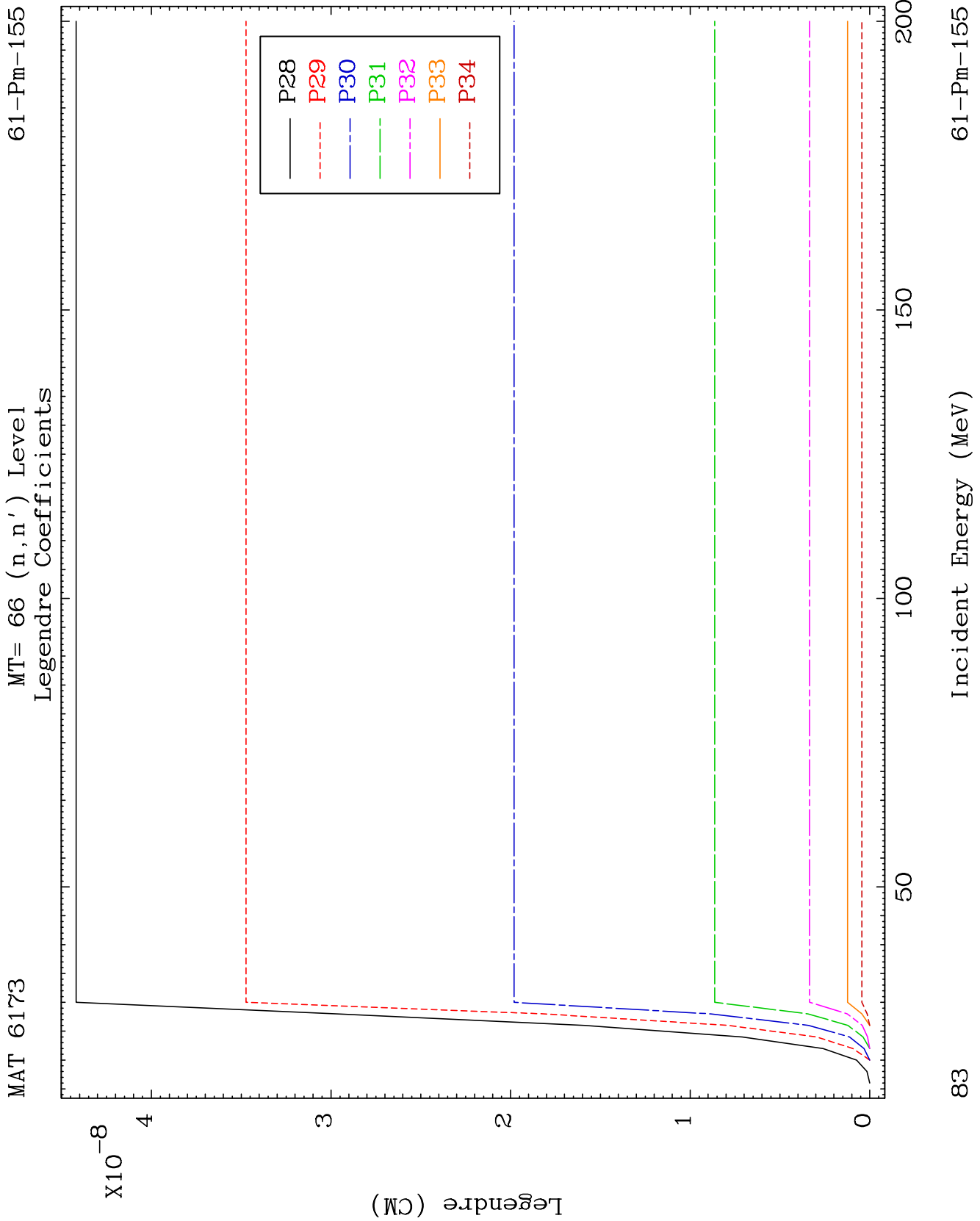
MAT 6173

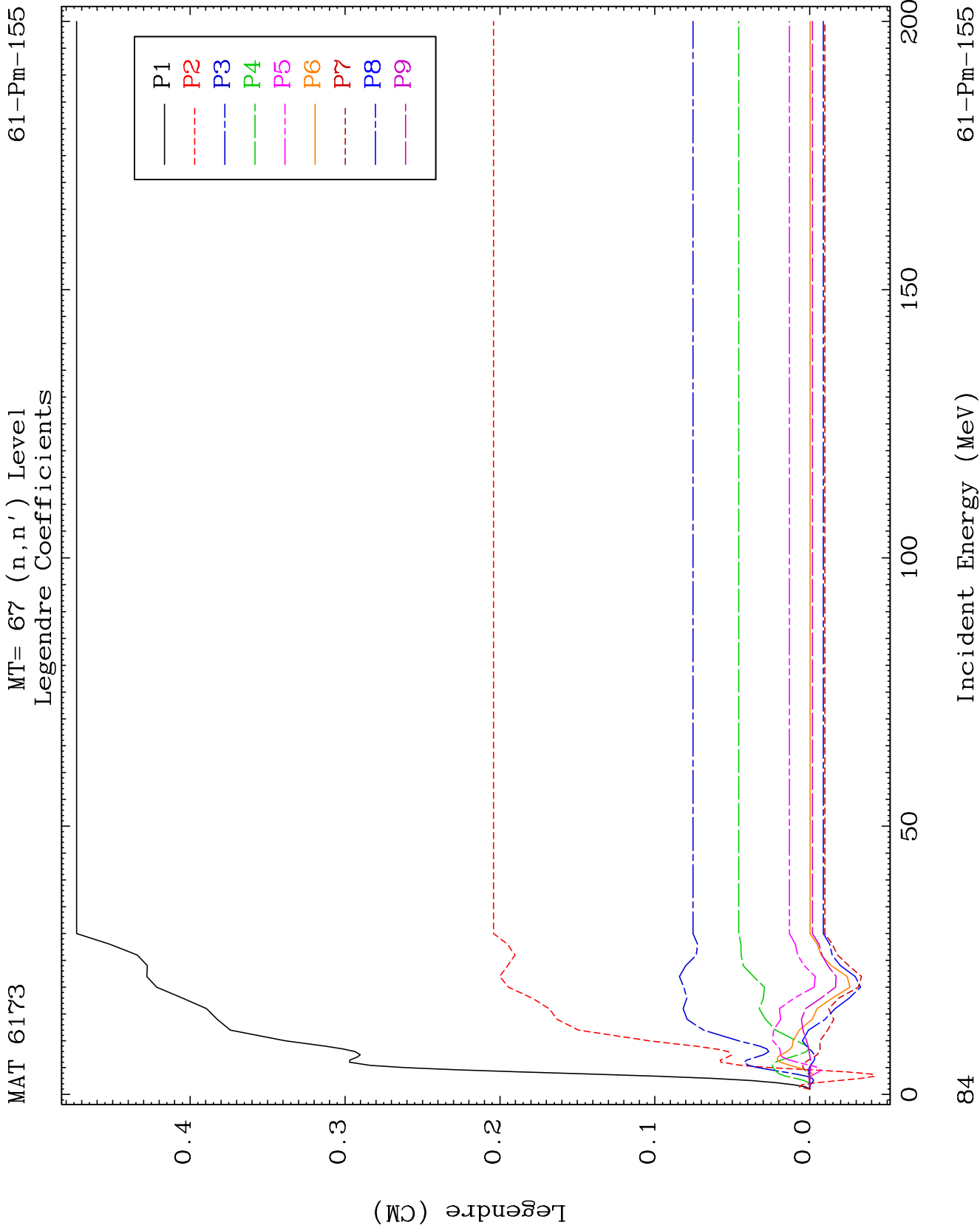
MT= 66 (n, n') Level
Legendre Coefficients

61-Pm-155





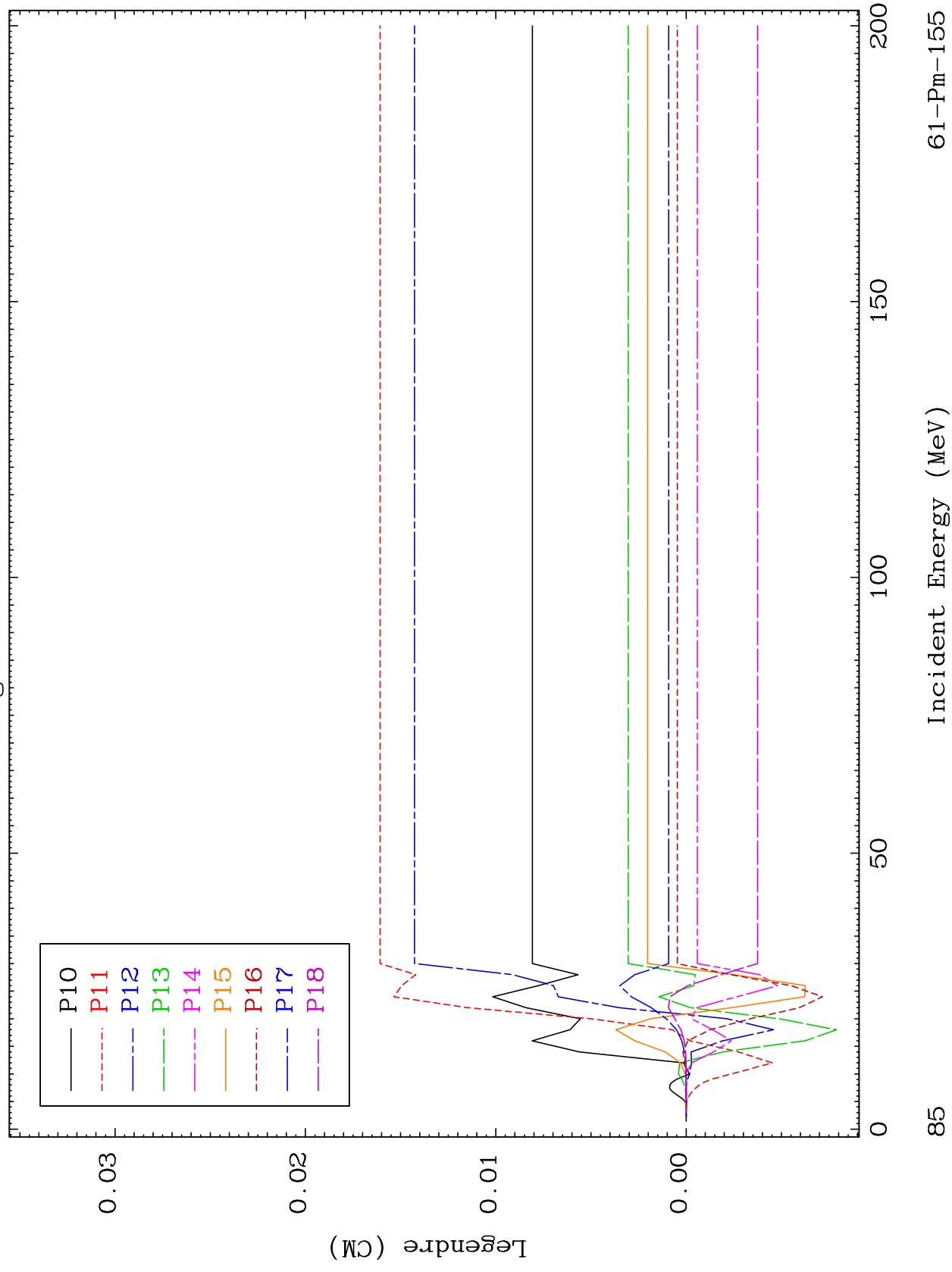




MAT 6173

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

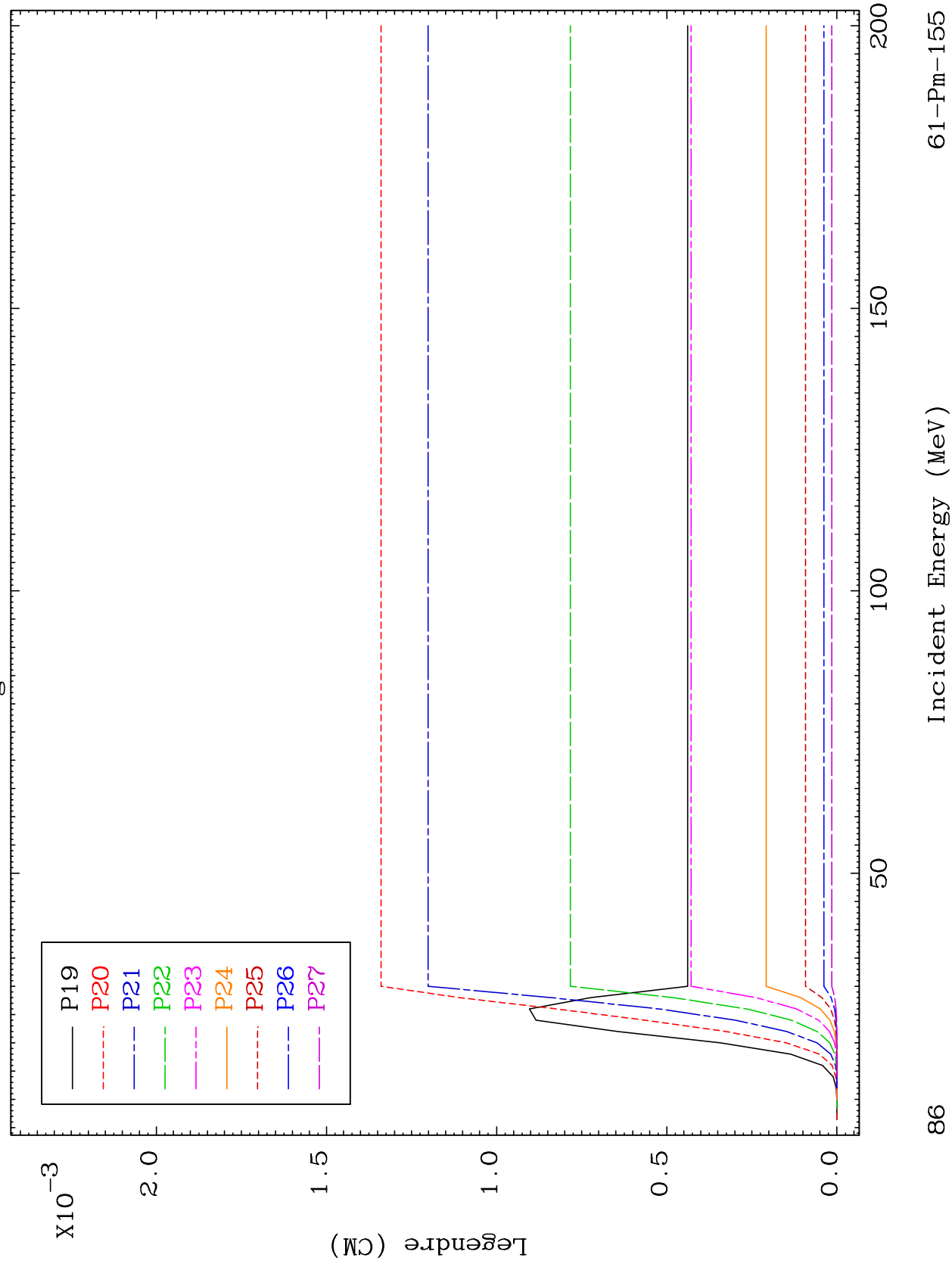
61-Pm-155

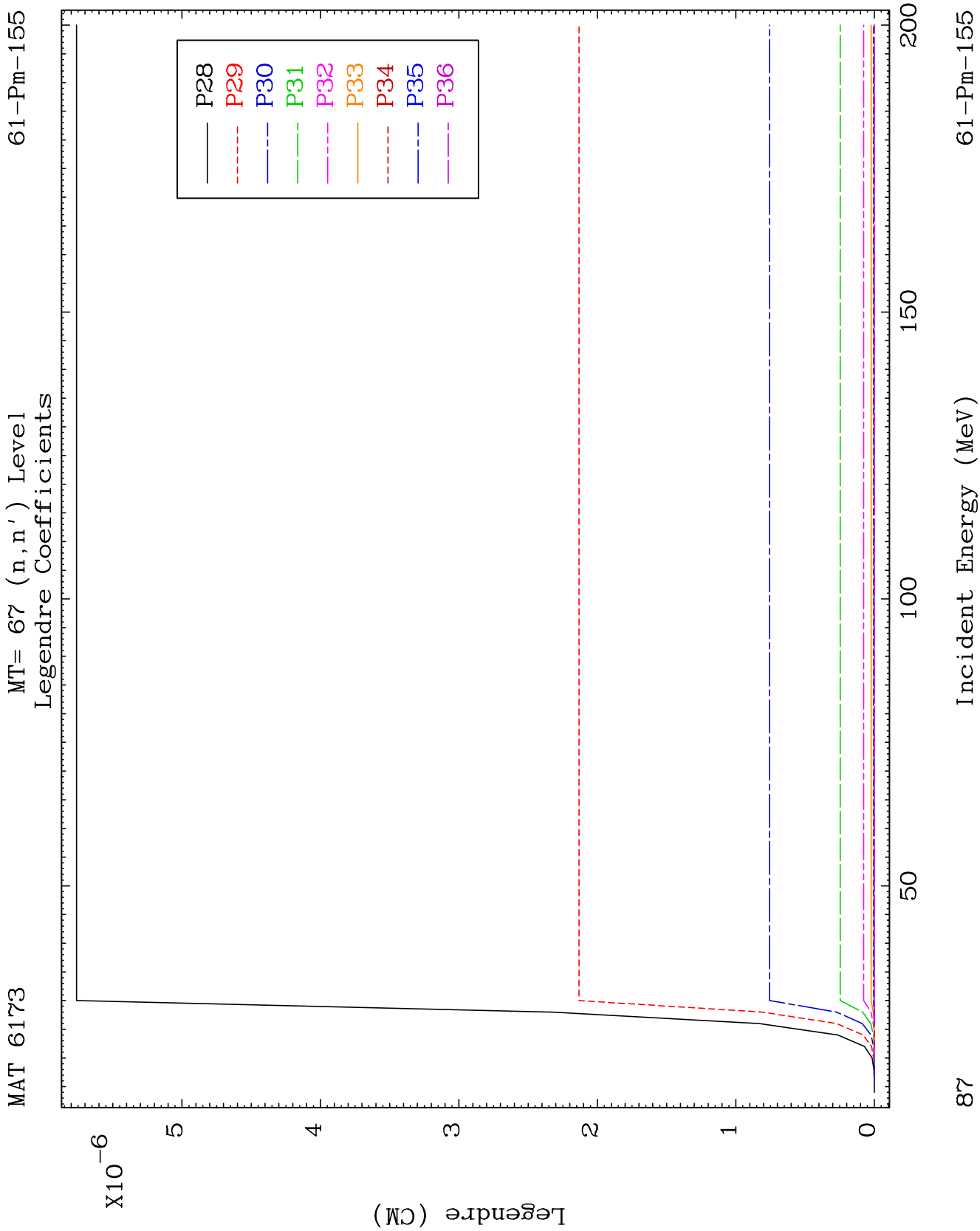


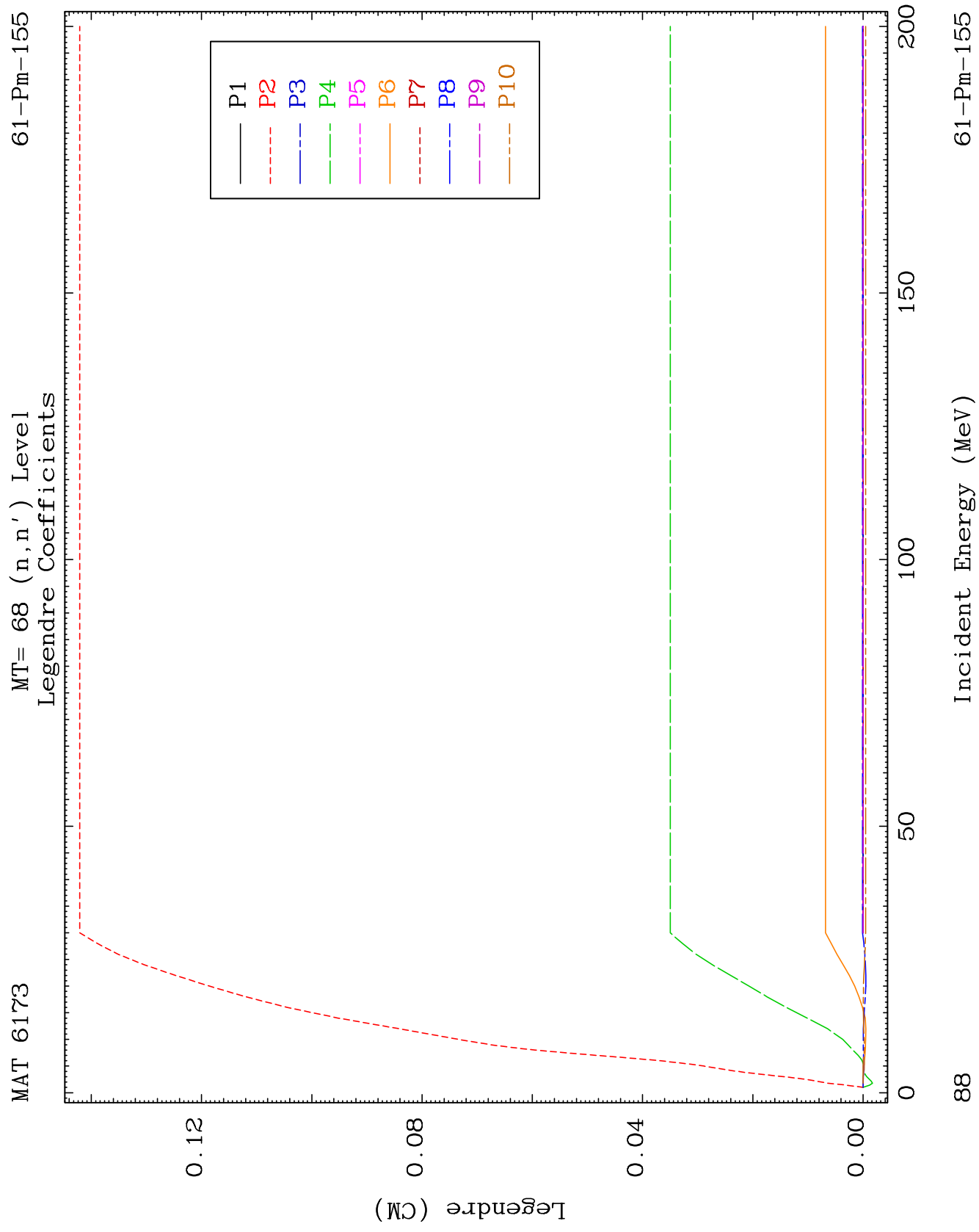
MAT 6173

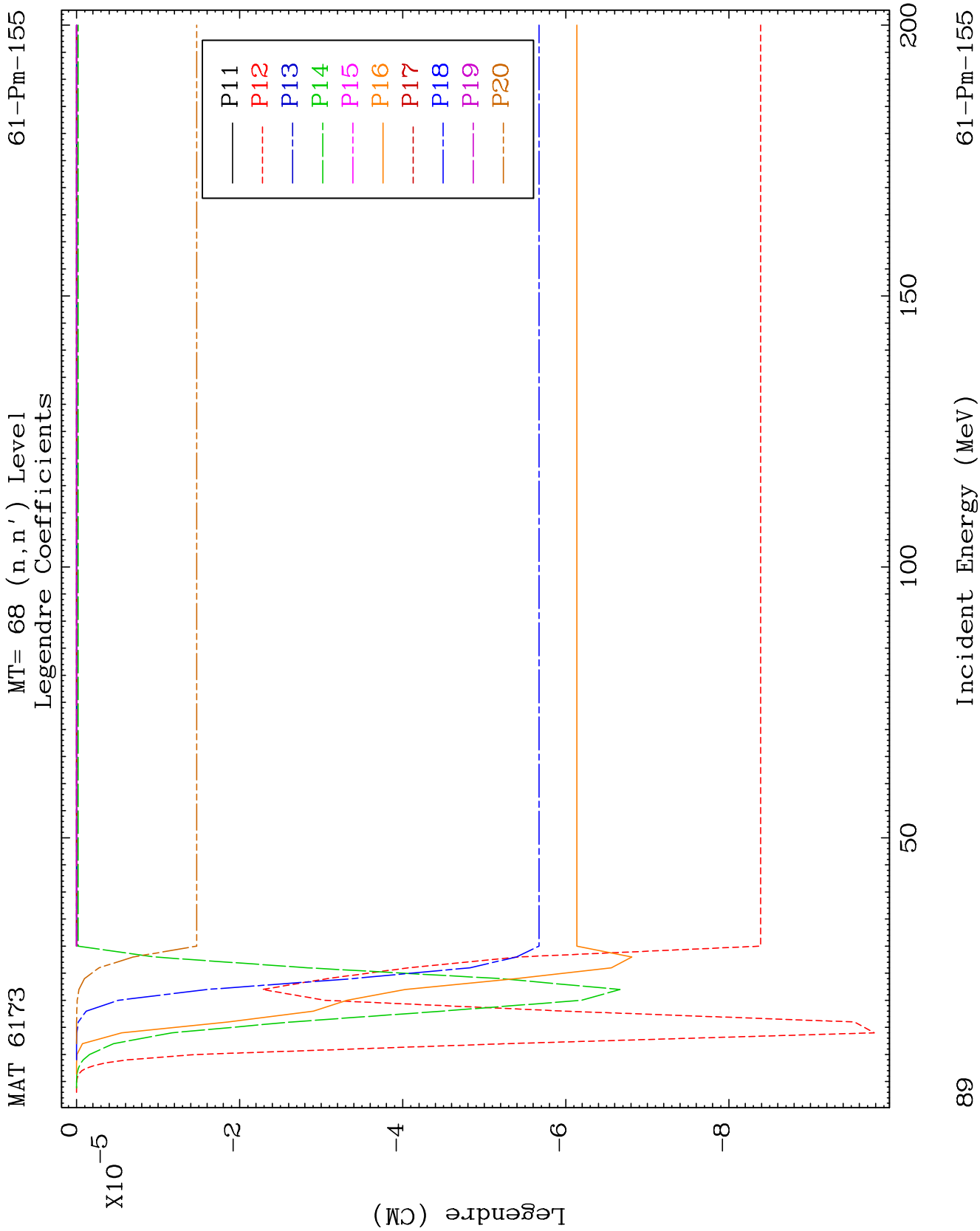
MT= 67 (n, n') Level
Legendre Coefficients

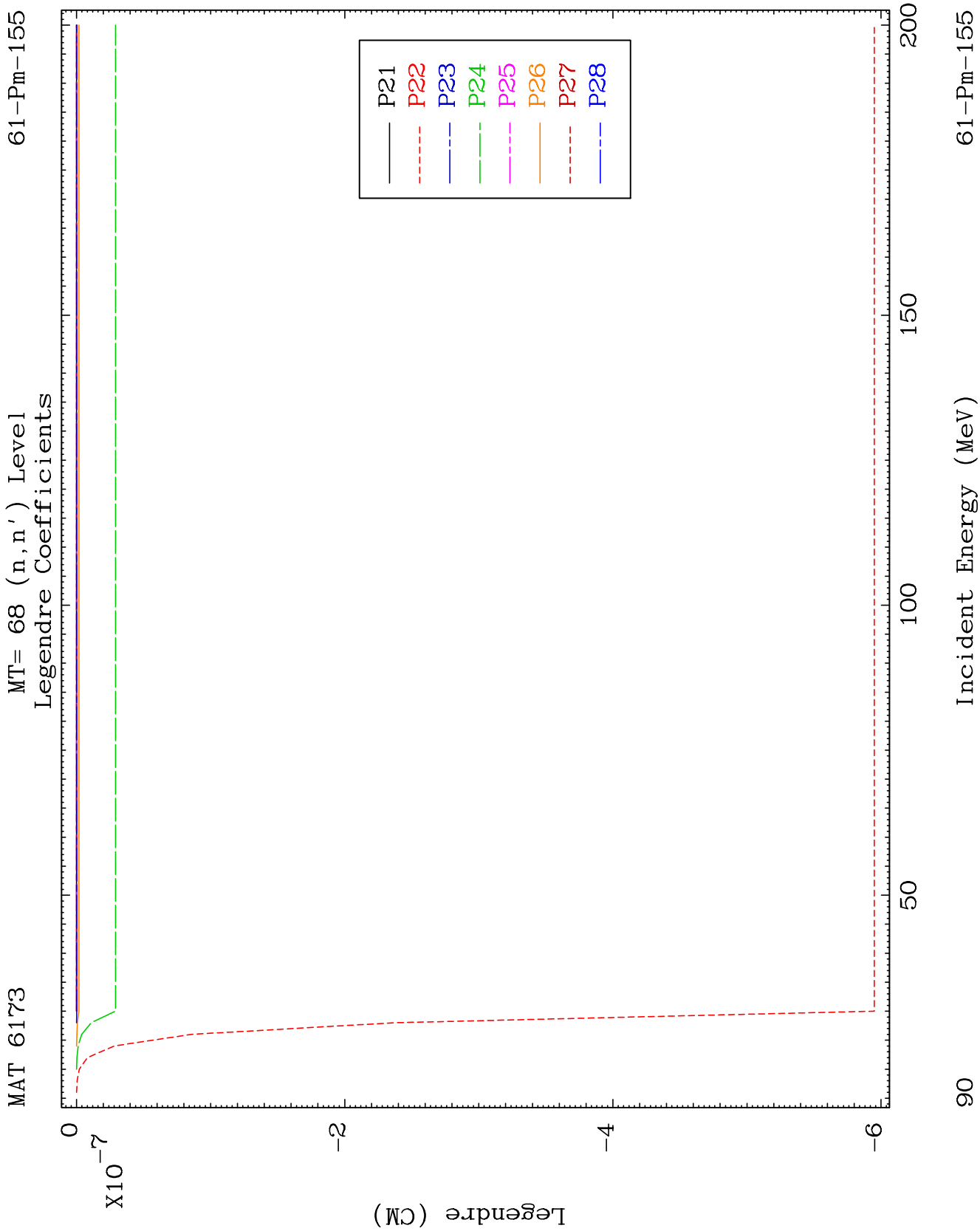
61-Pm-155

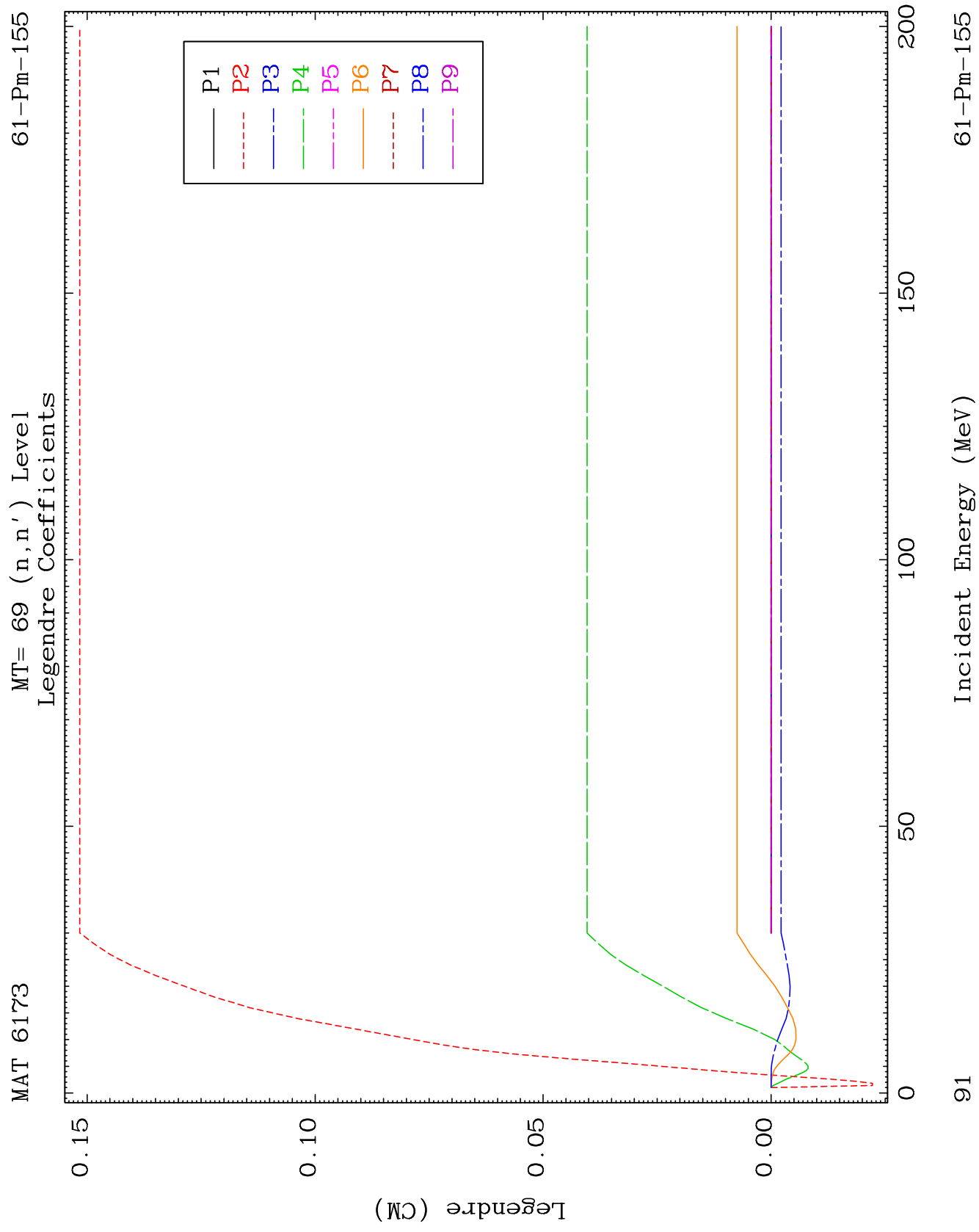


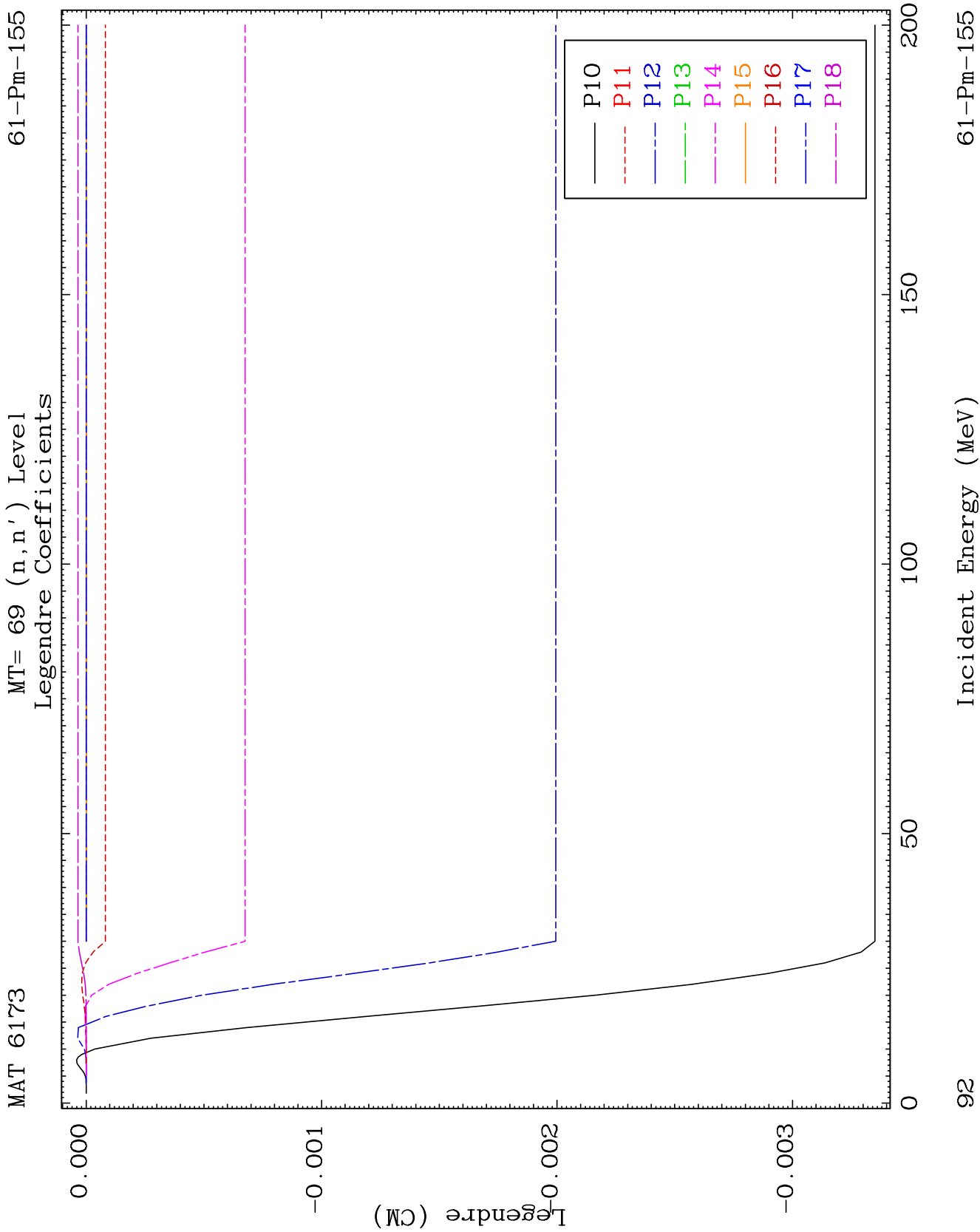








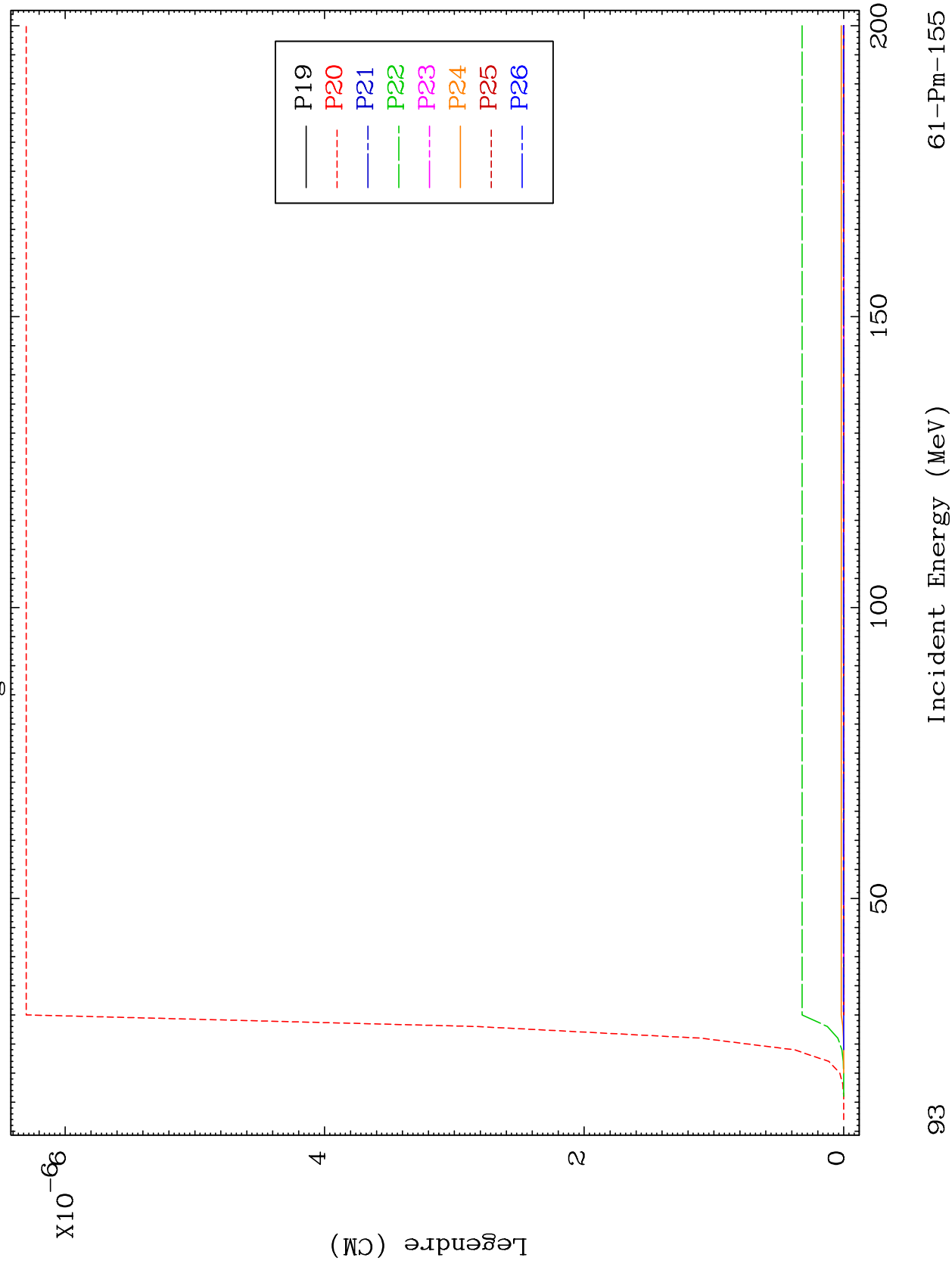


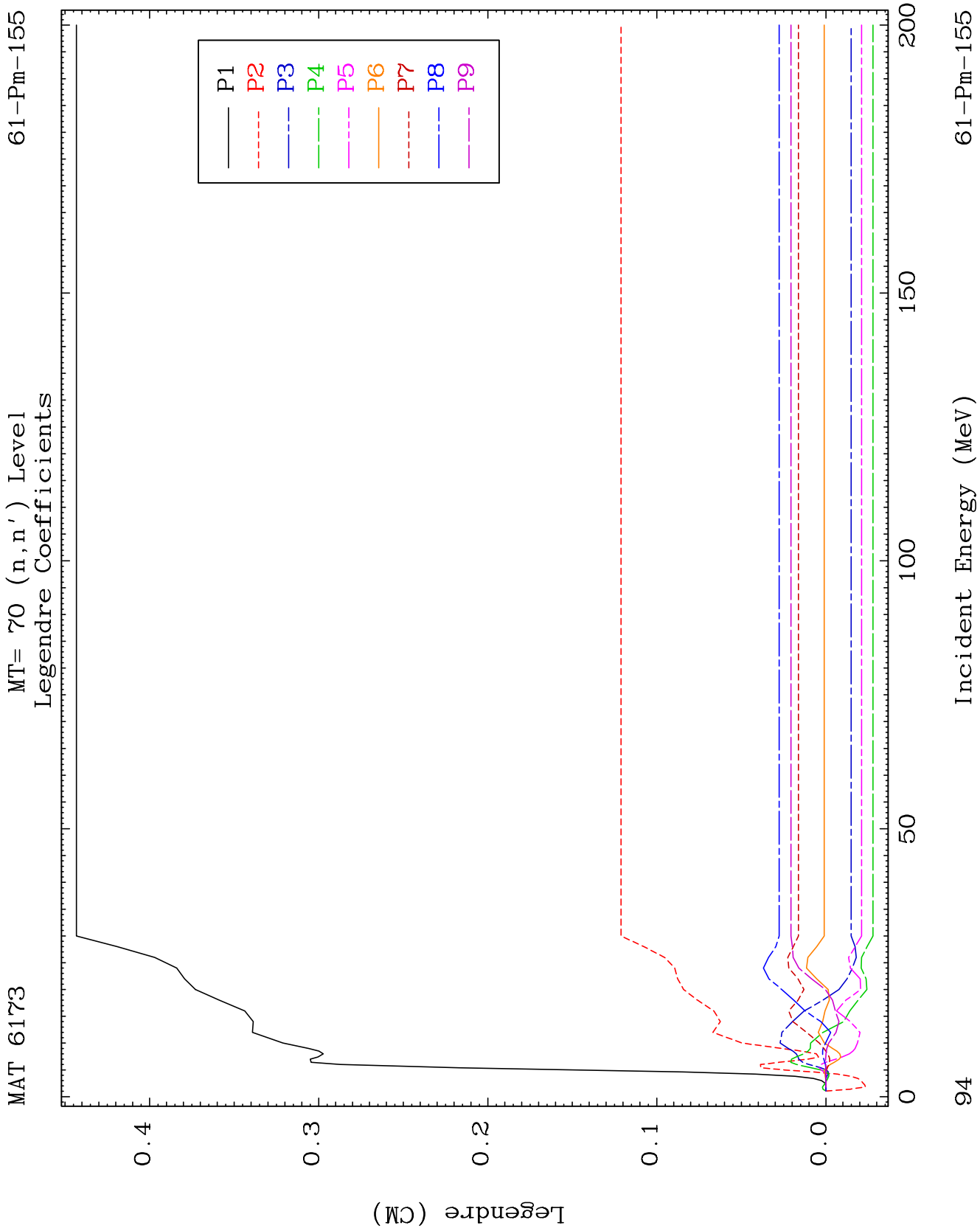


MAT 6173

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

61-Pm-155

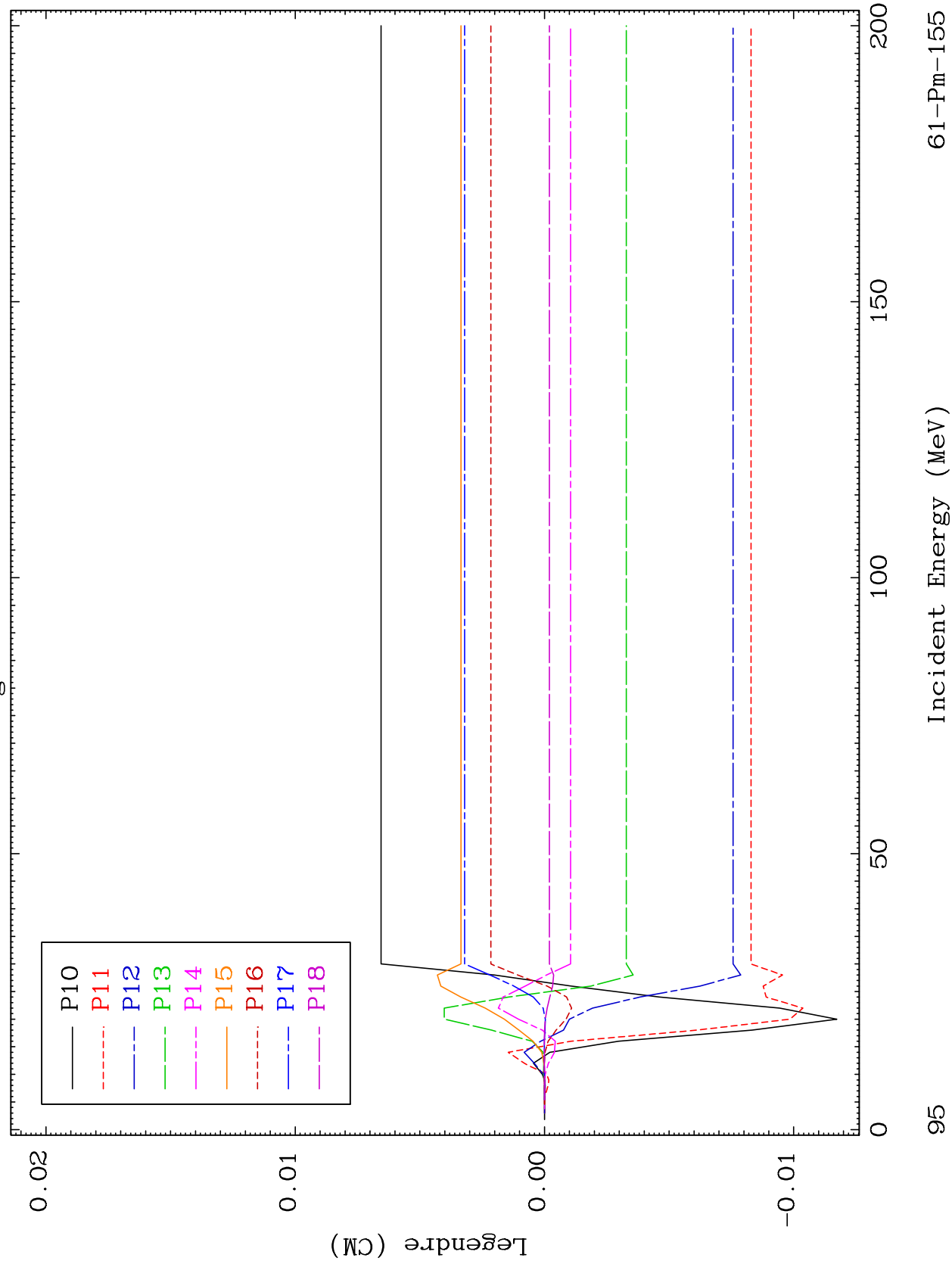


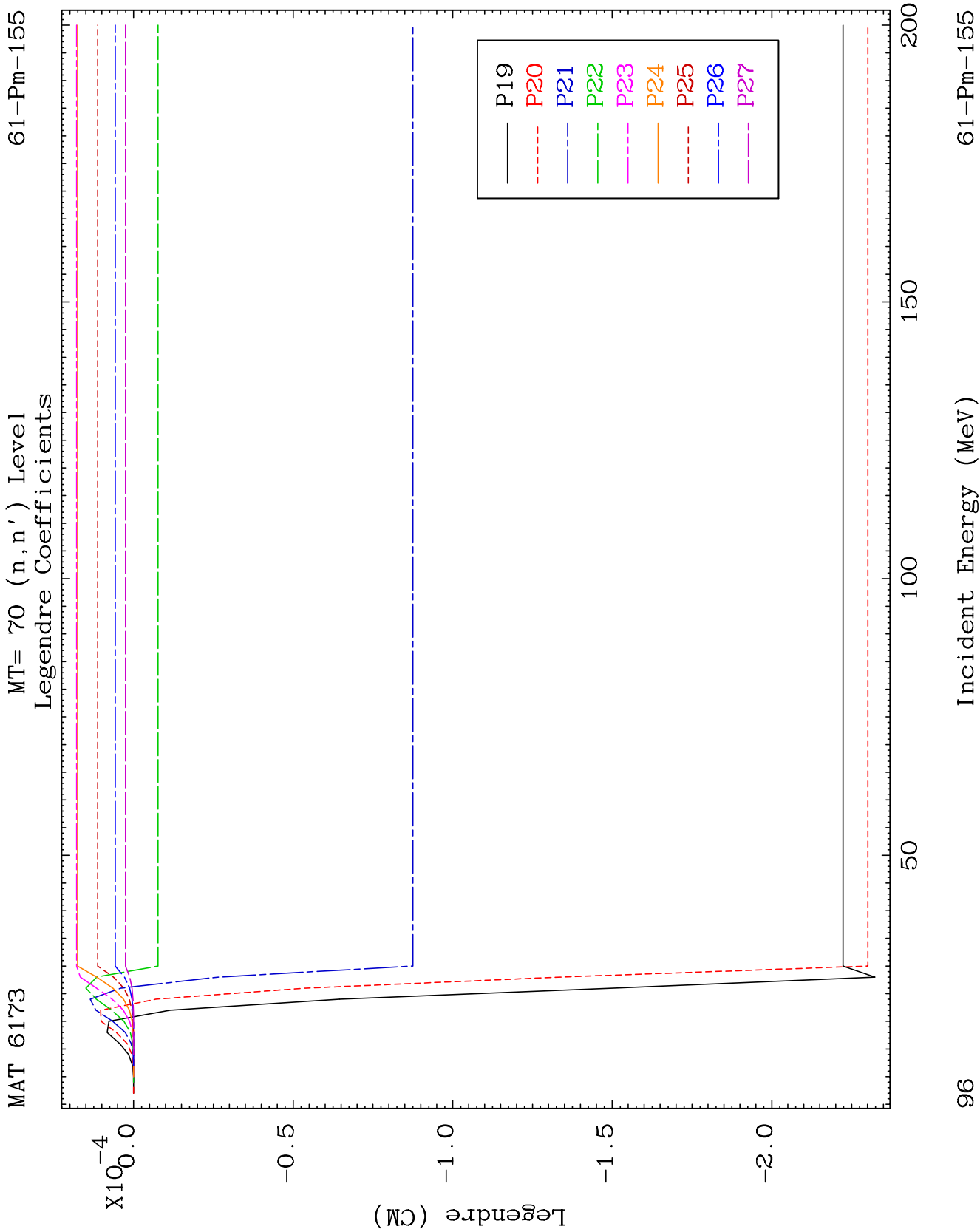


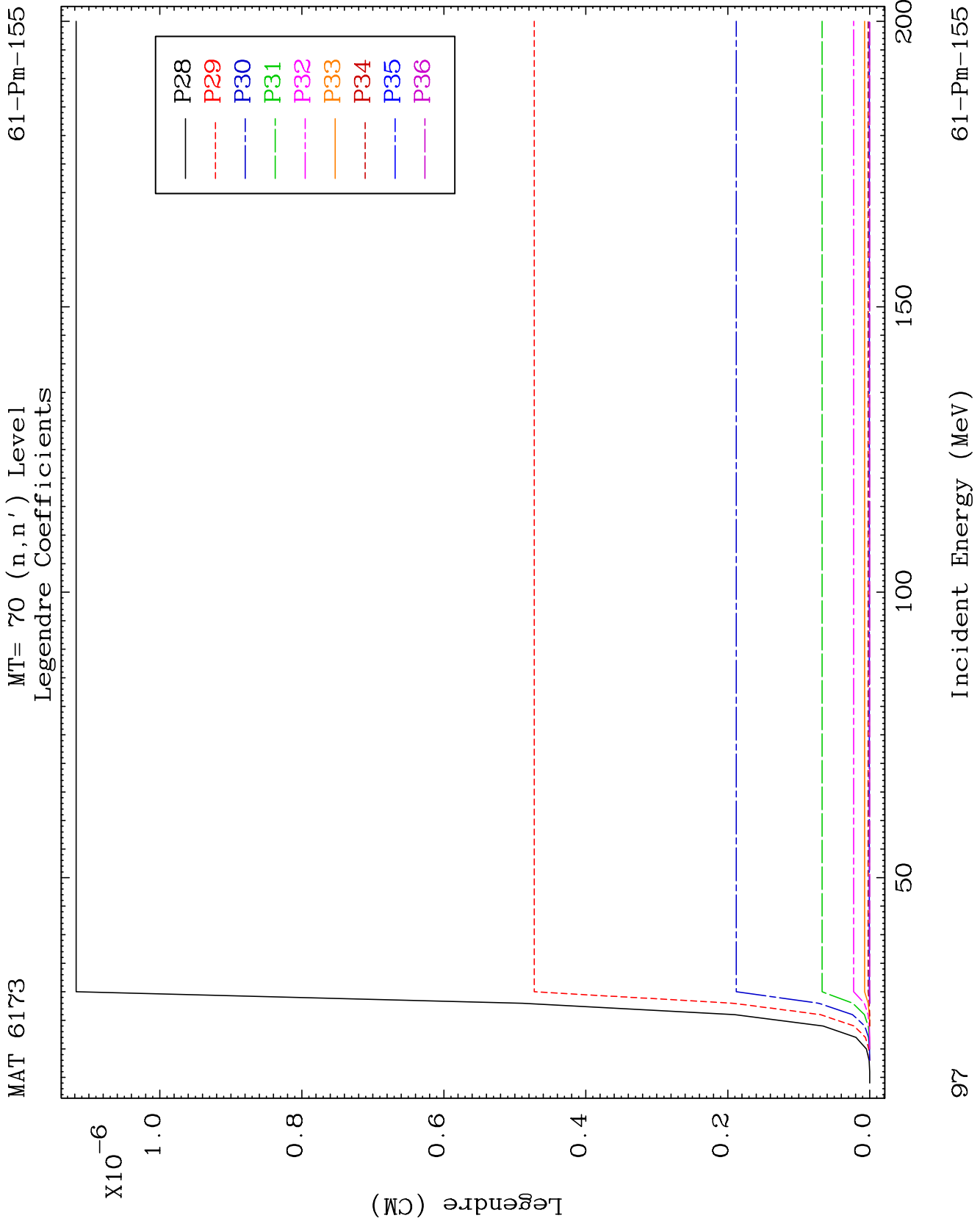
MAT 6173

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

61-Pm-155



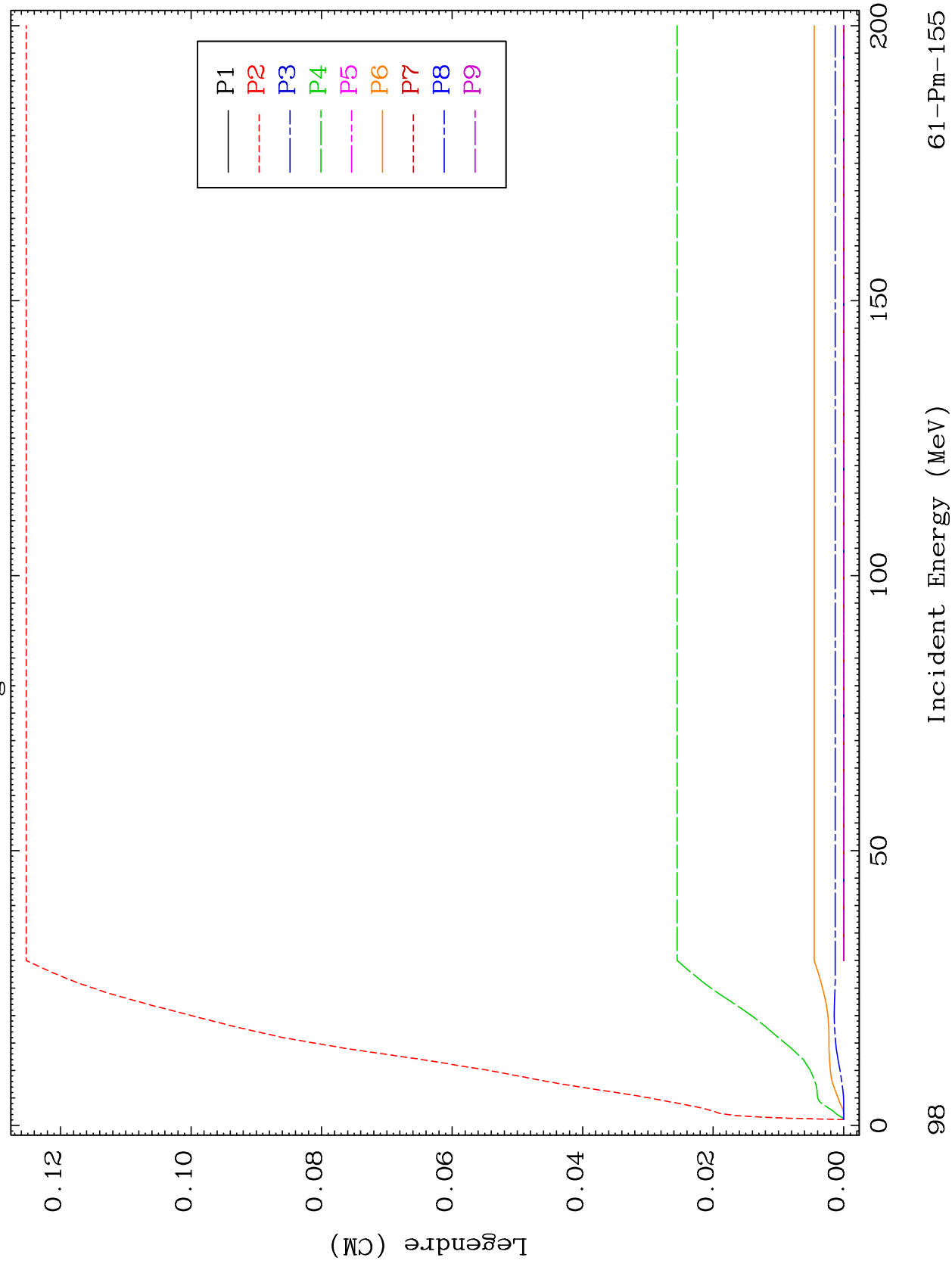


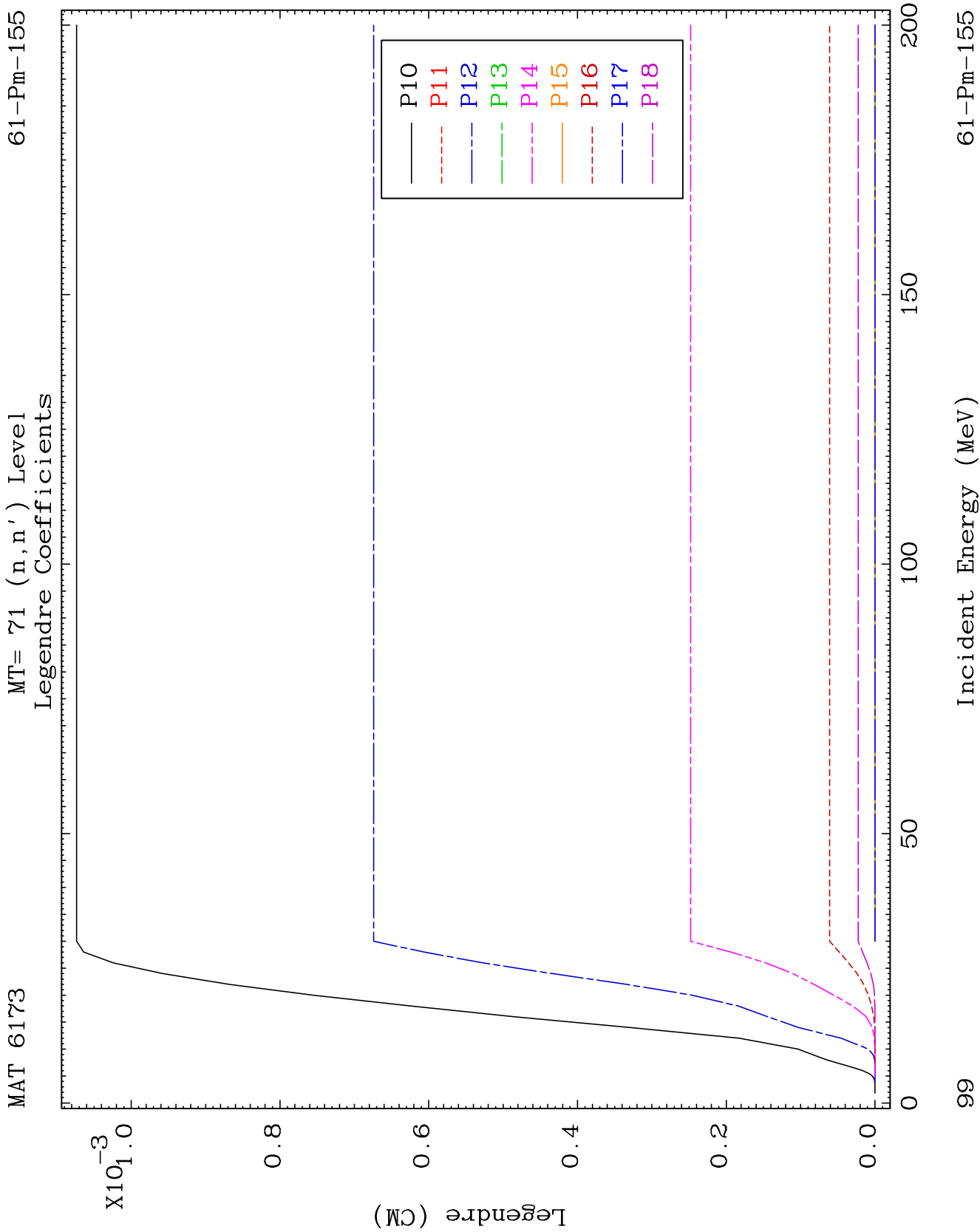


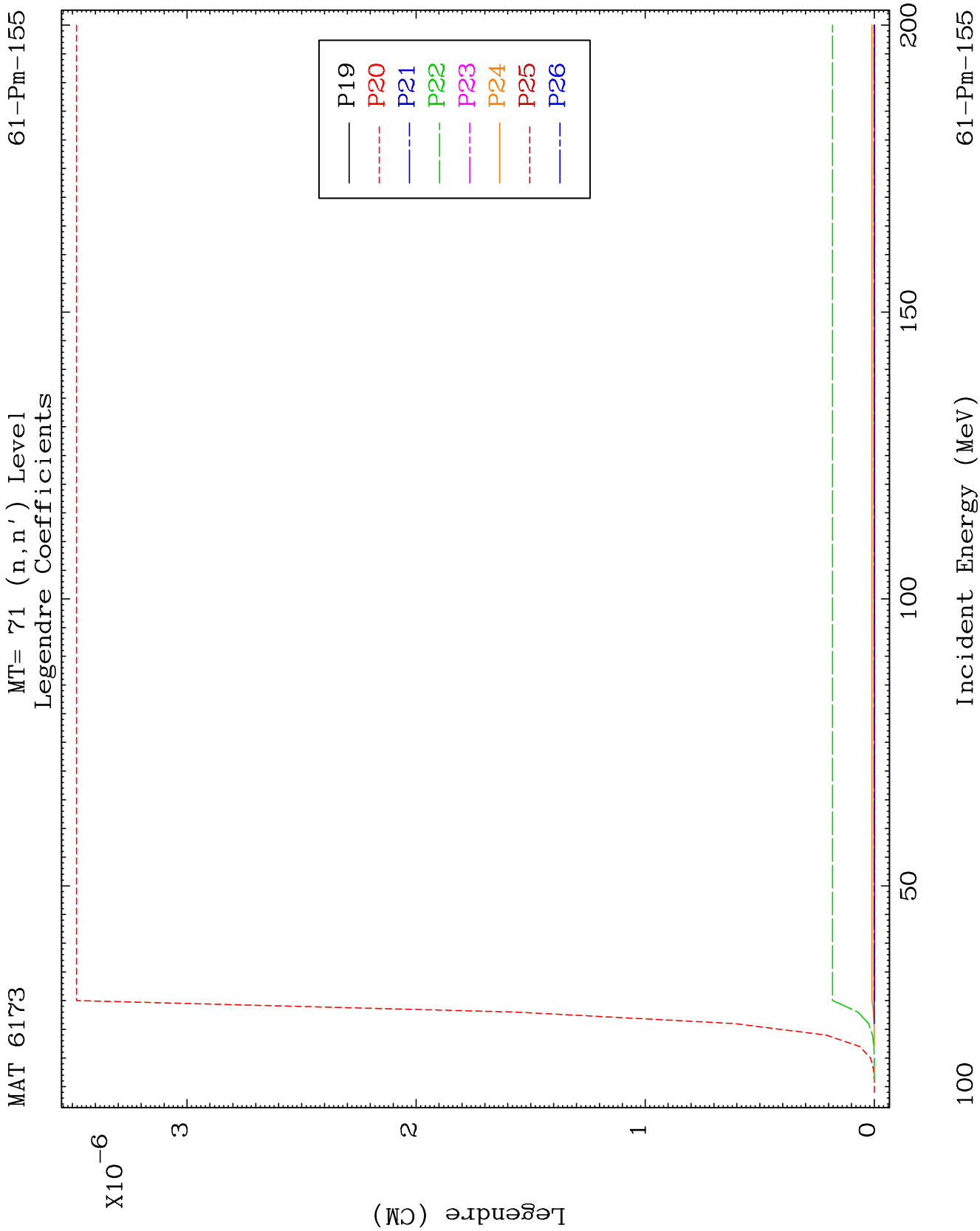
MAT 6173

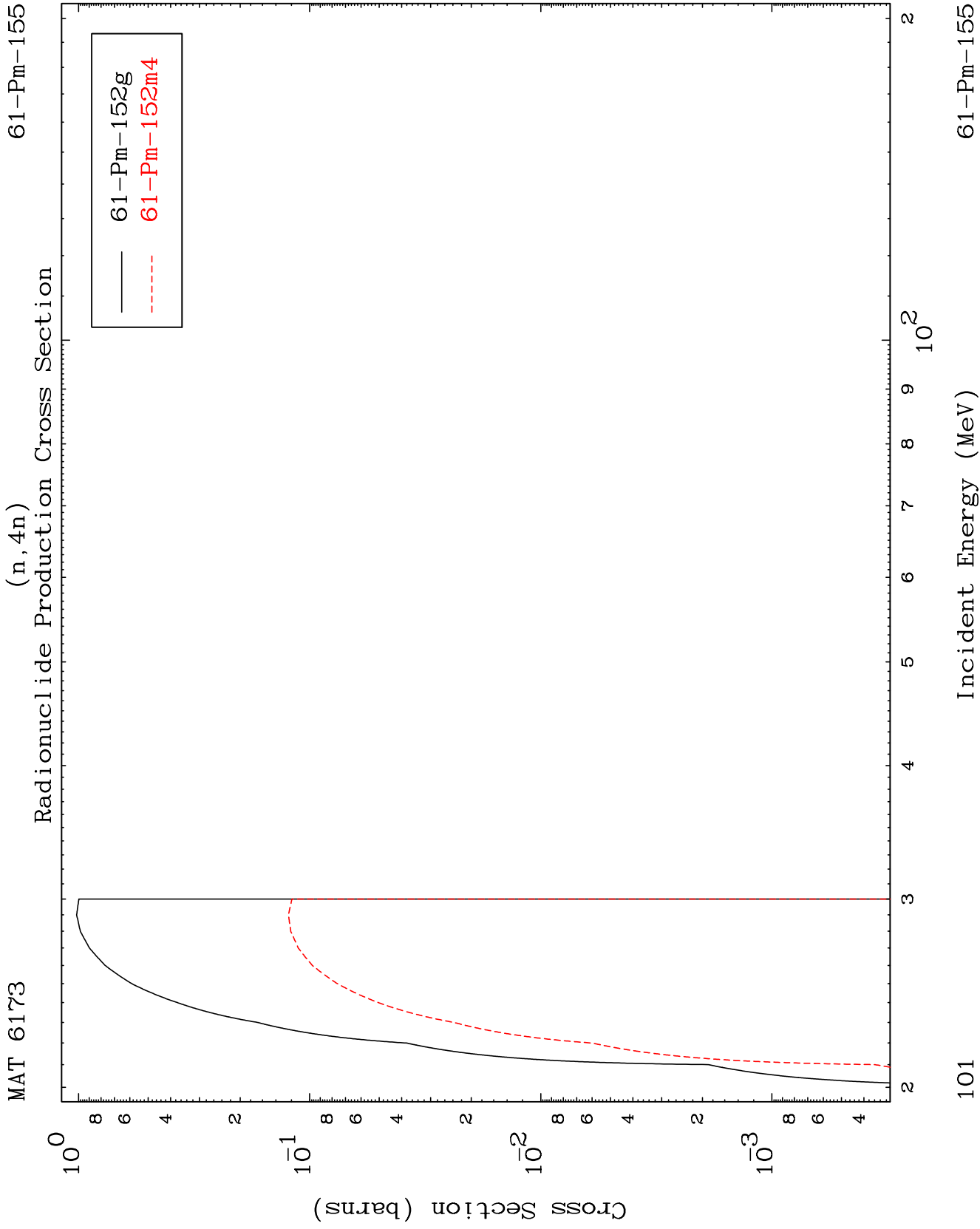
MT= 71 (n, n') Level
Legendre Coefficients

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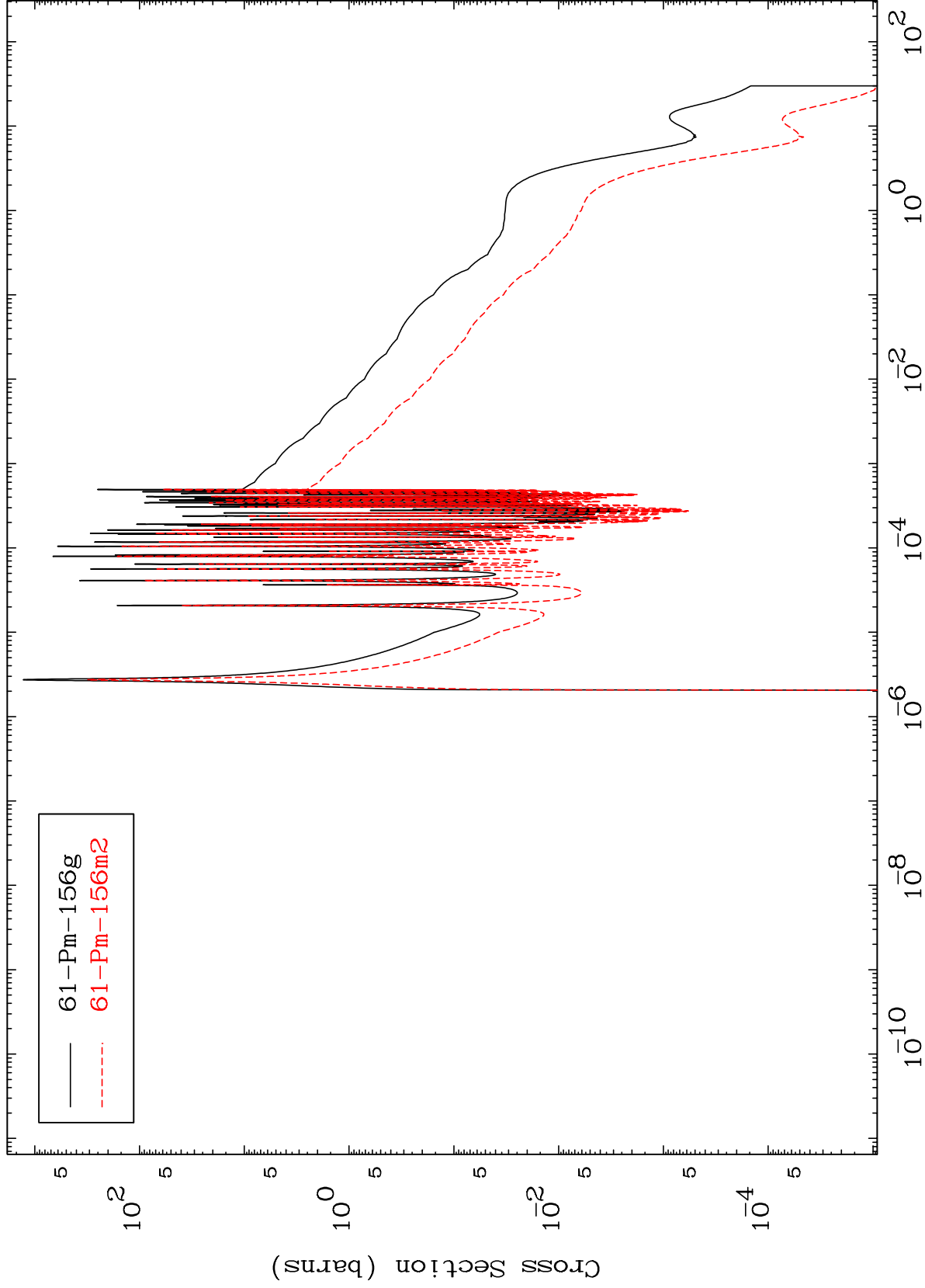


MAT 6173

61-Pm-155

Radionuclide Production Cross Section

(n, γ)



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