

Program EVALPLOT
(Version 2021-1)

by

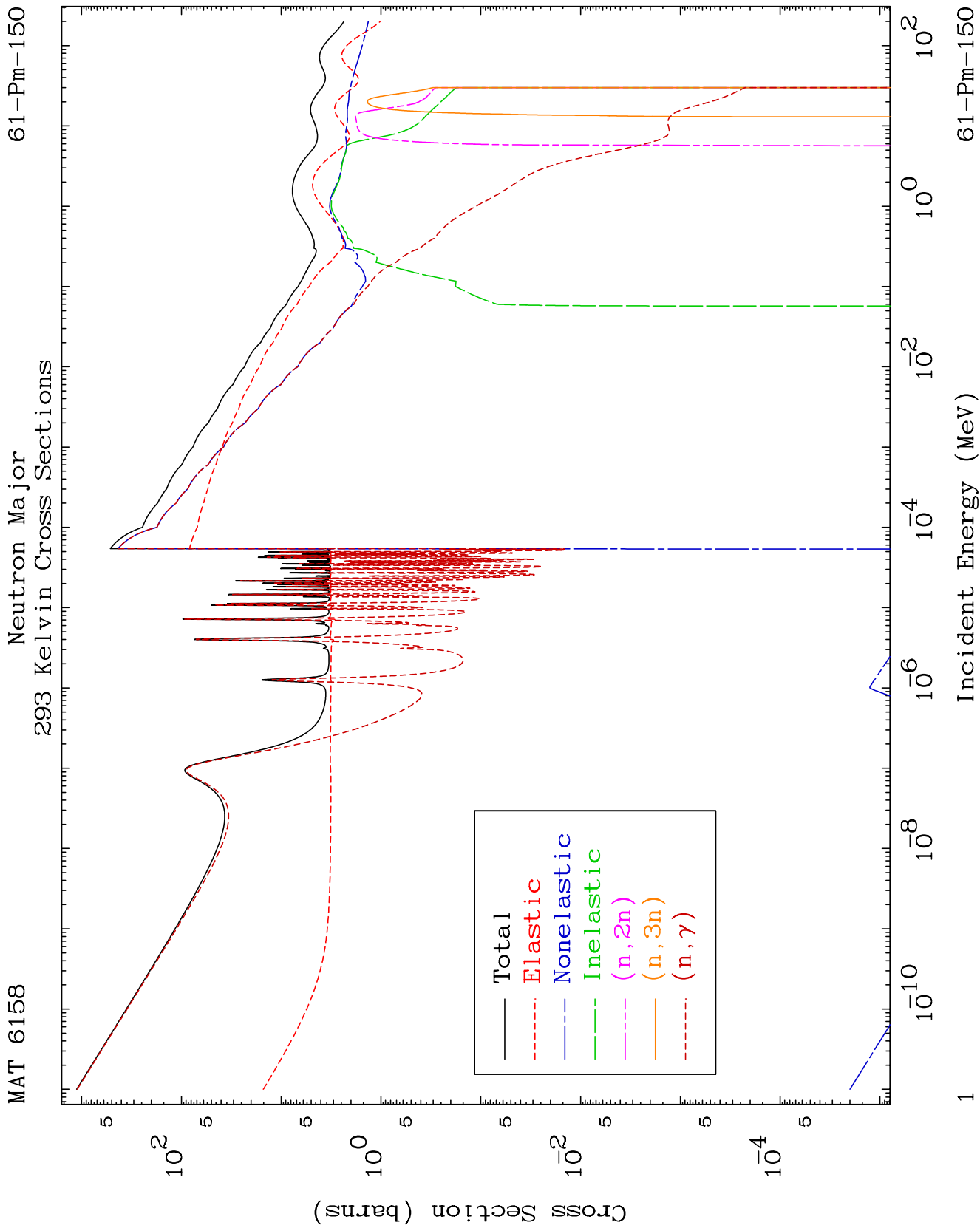
Dermott E. Cullen
(Present Contact Information)

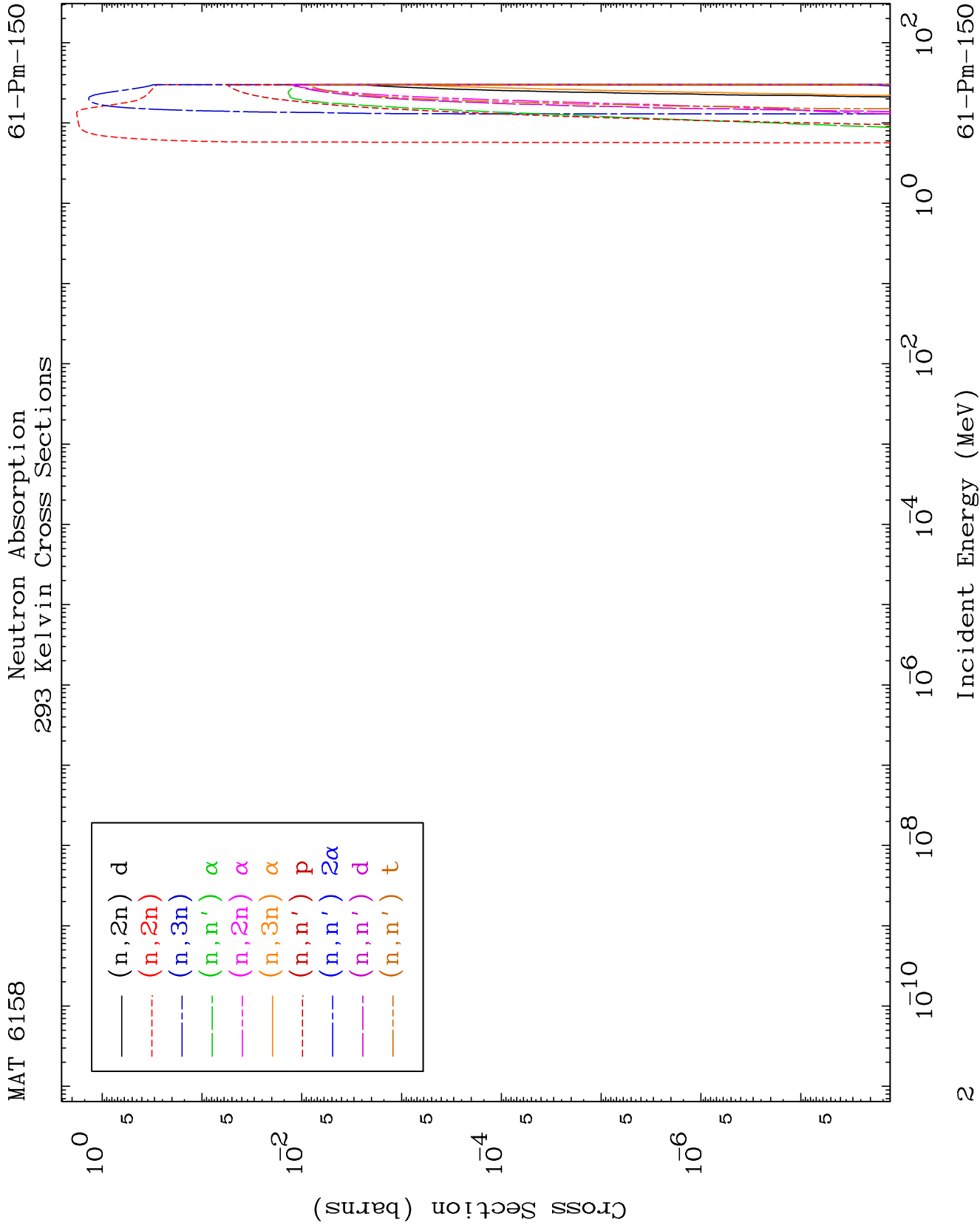
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

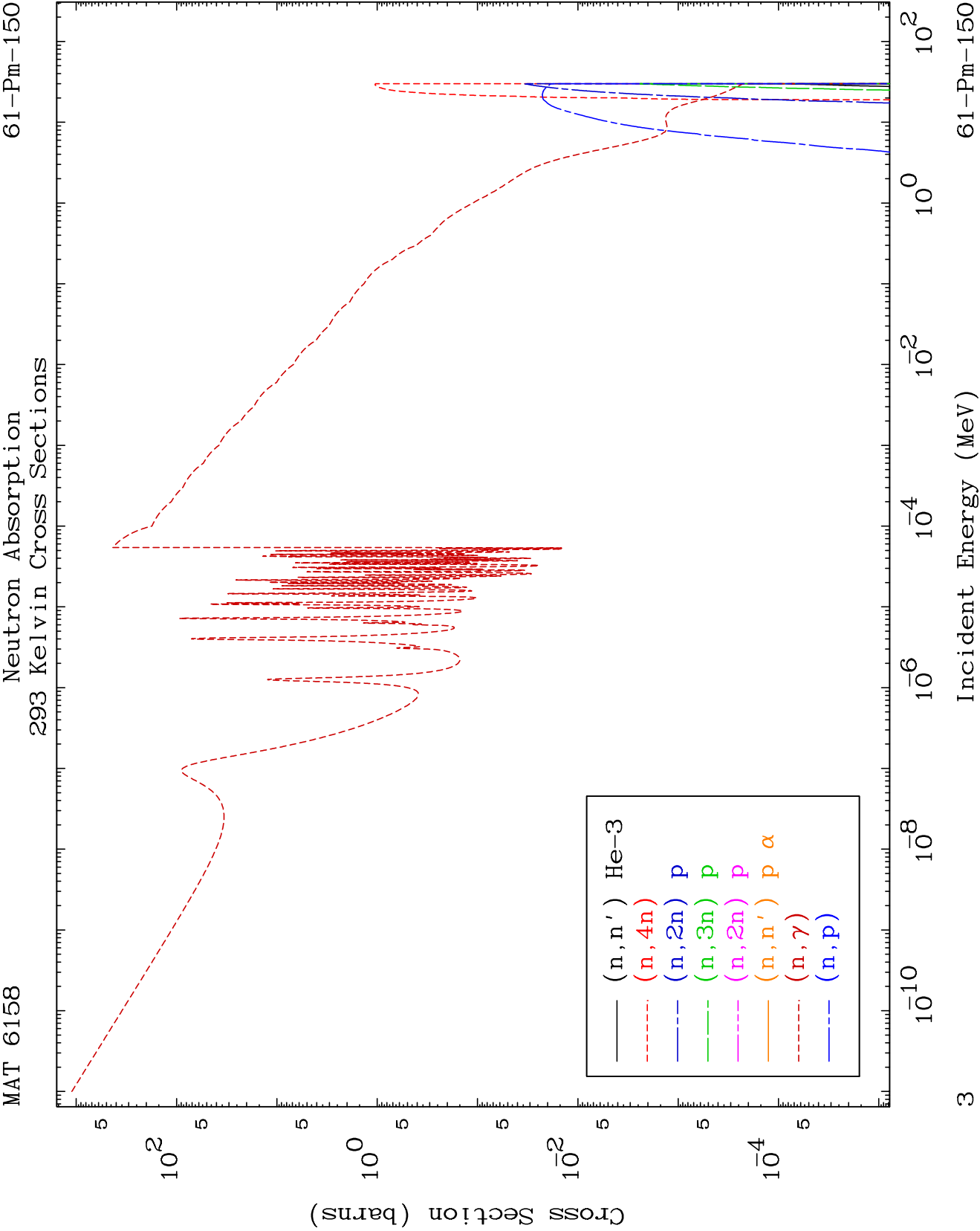
Tele: 925-443-1911

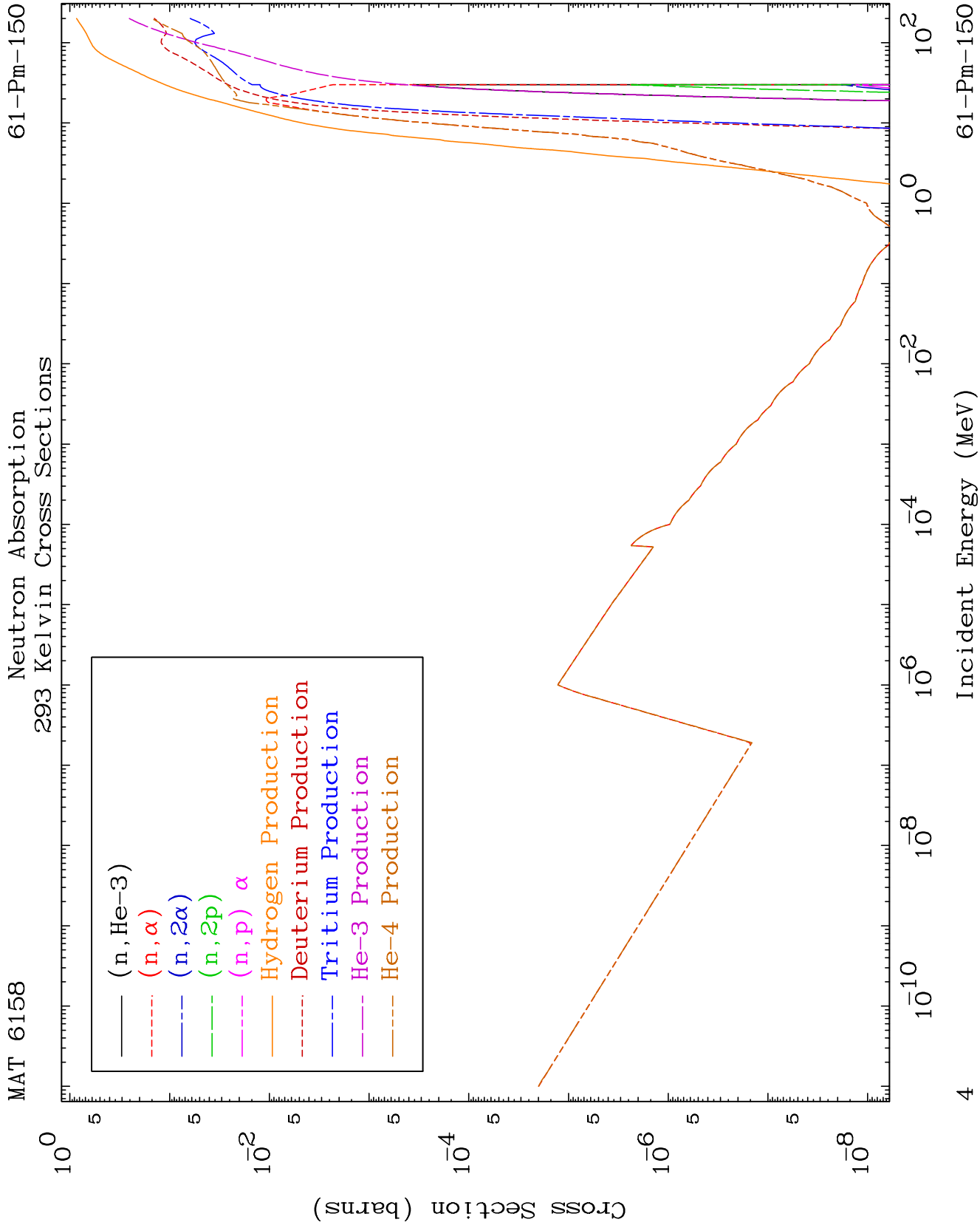
E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

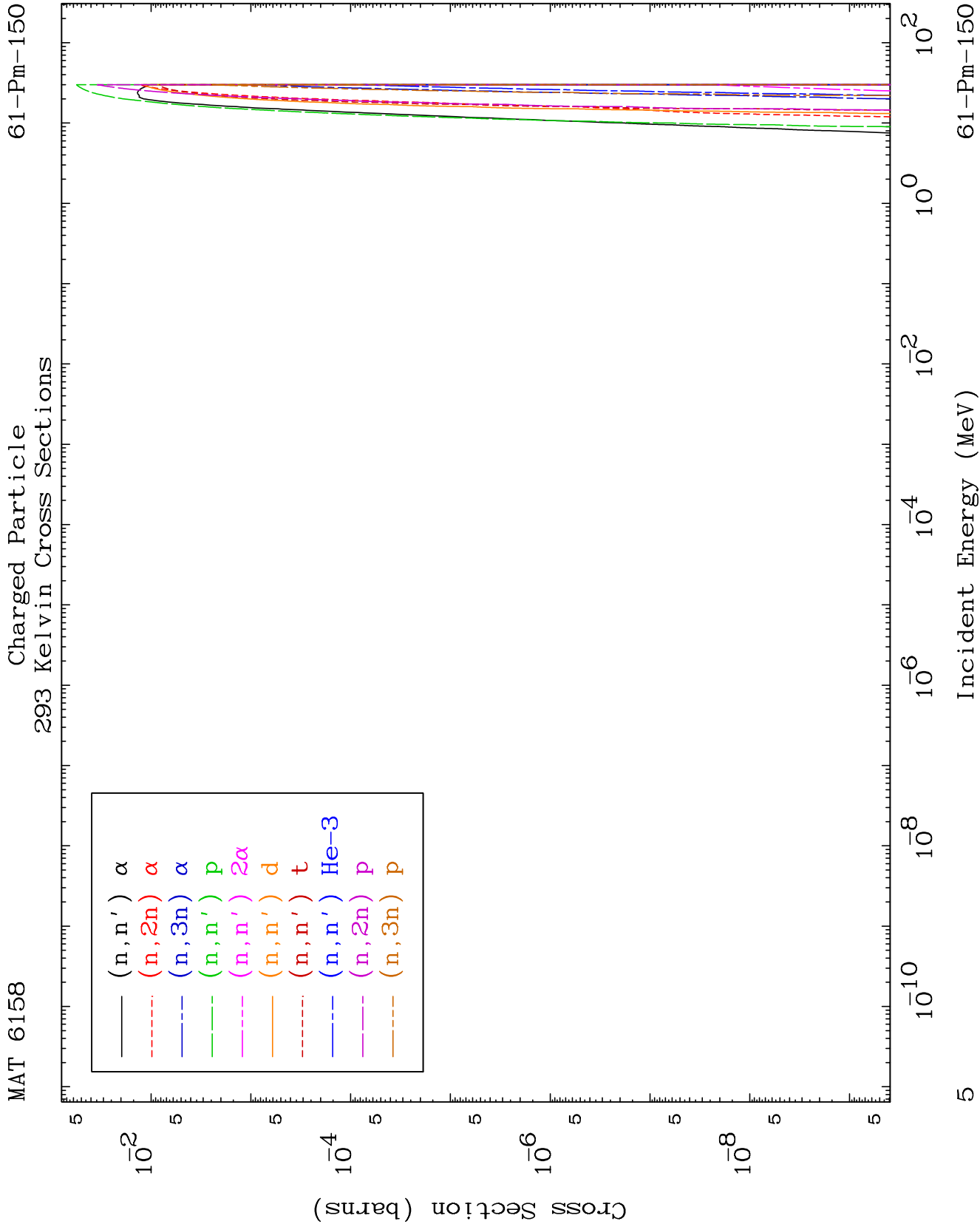
Press Mouse Button to Start

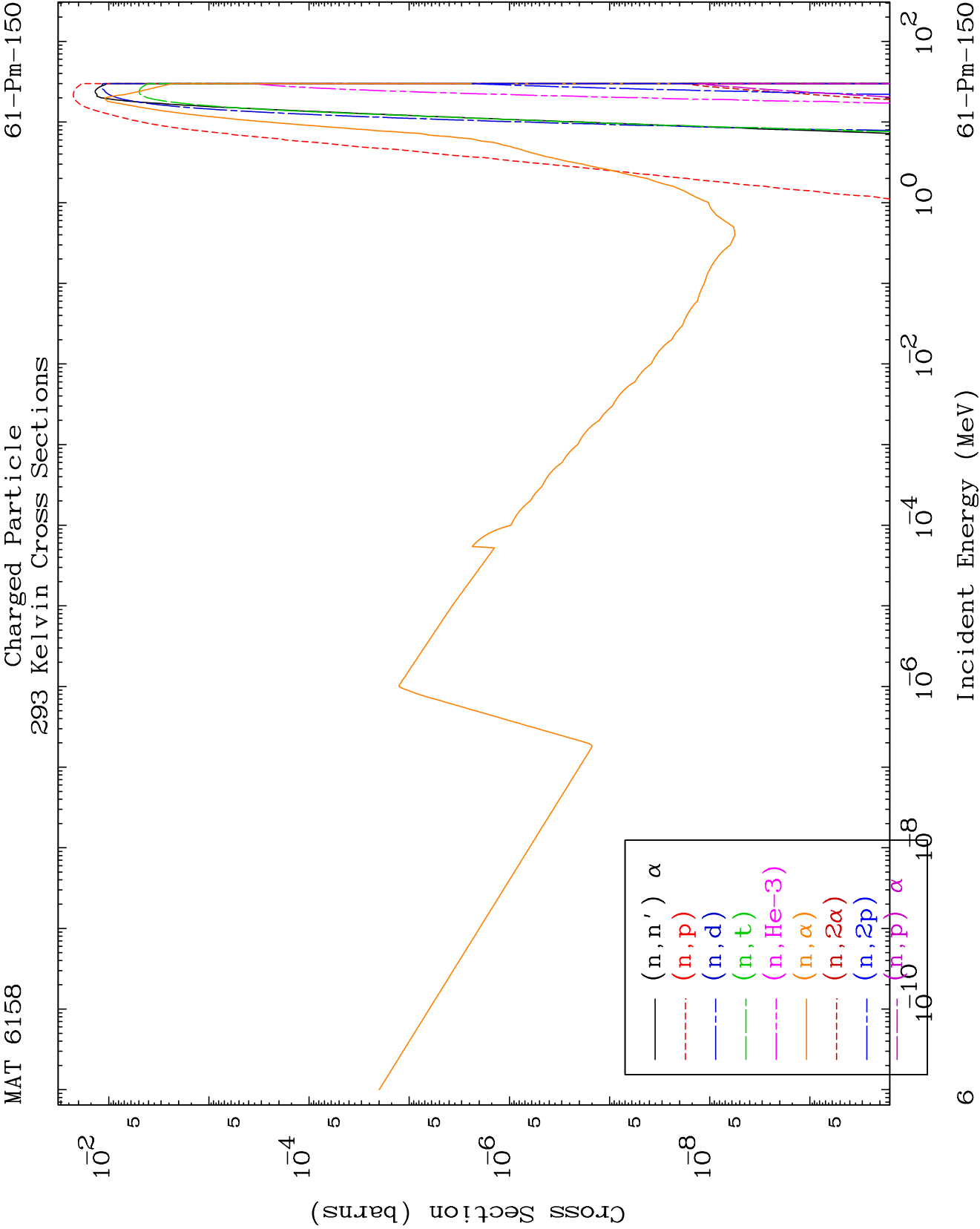


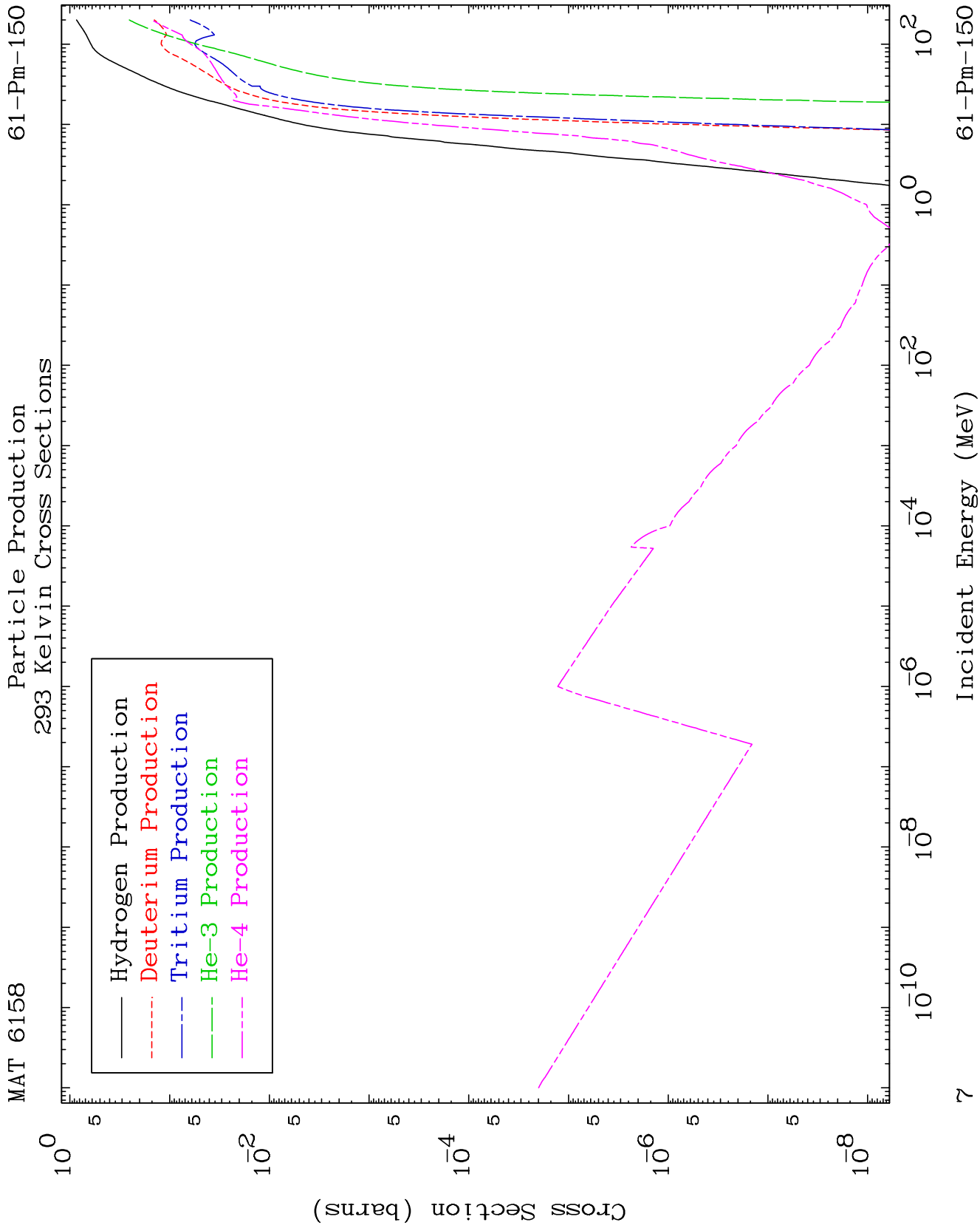


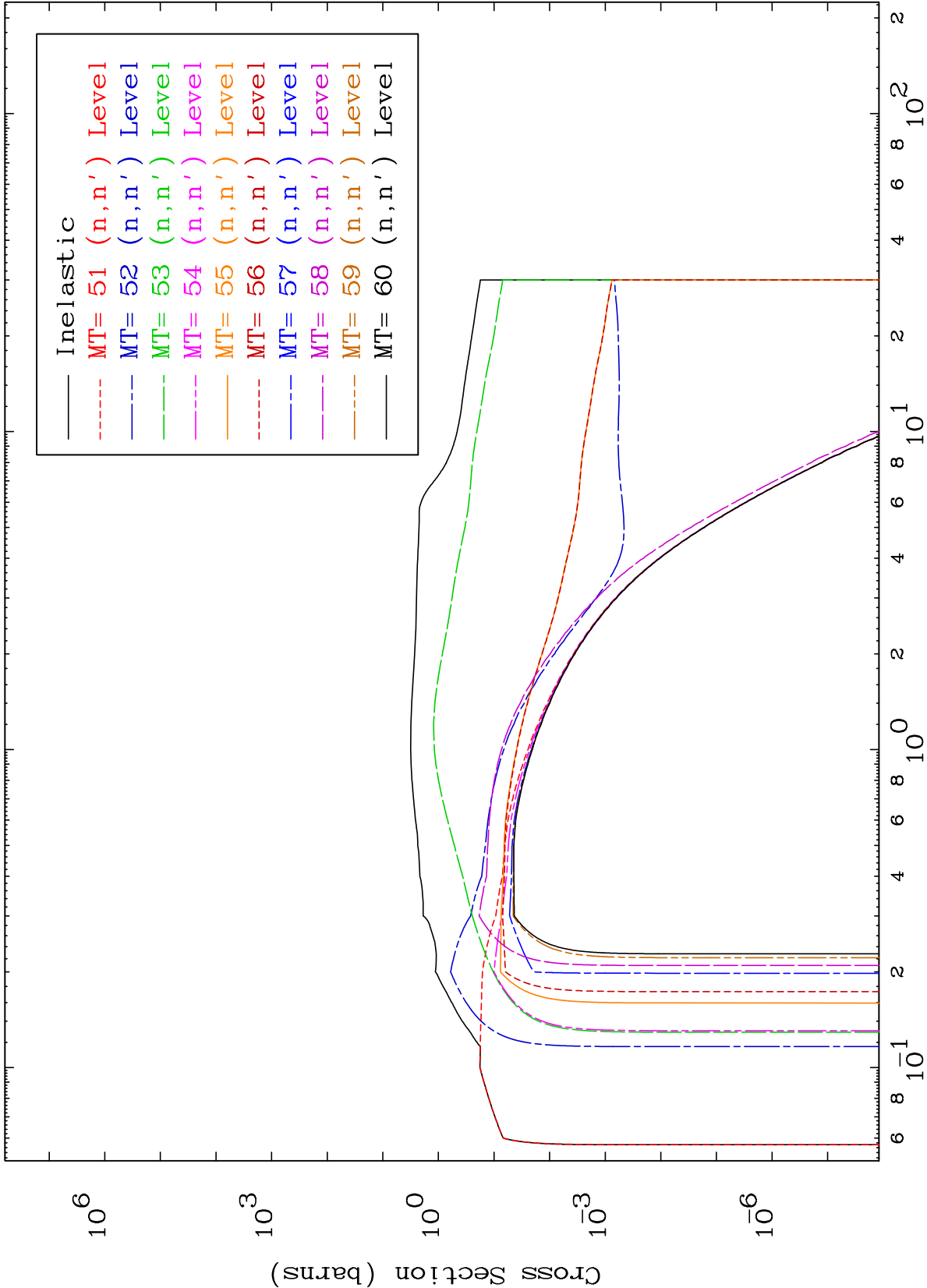


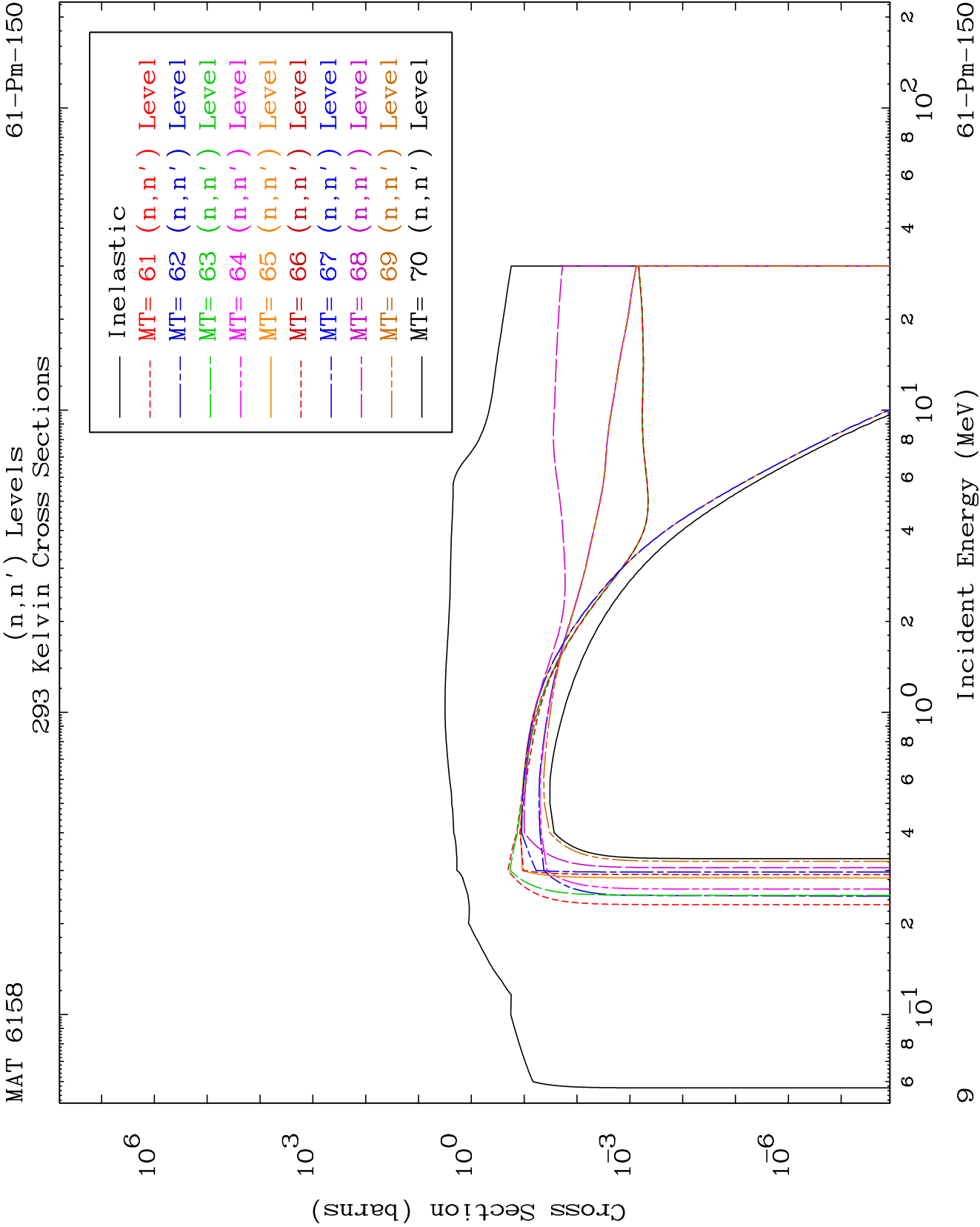










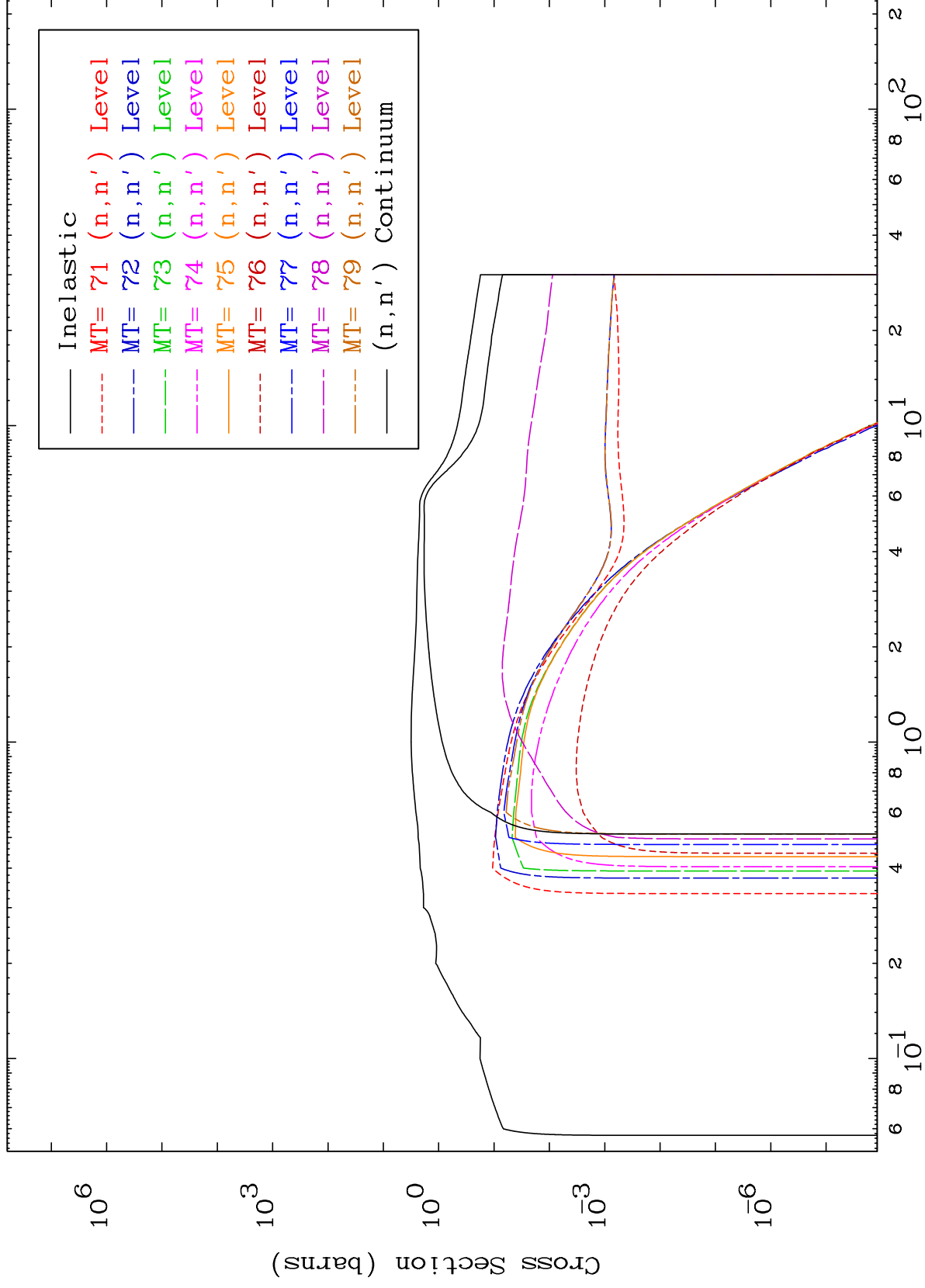


MAT 6158

(n,n') Levels

293 Kelvin Cross Sections

61-Pm-150



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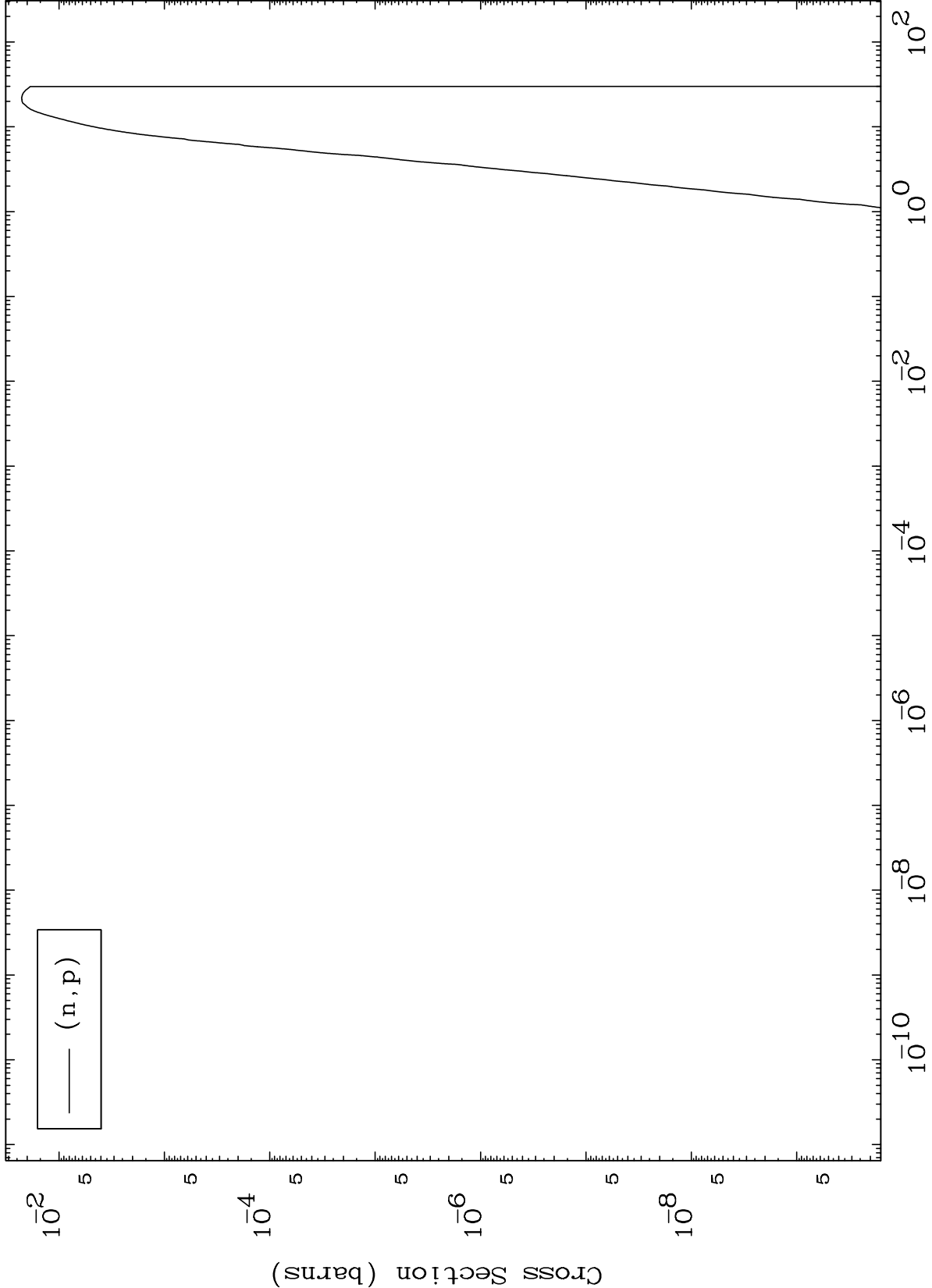
Incident Energy (MeV)

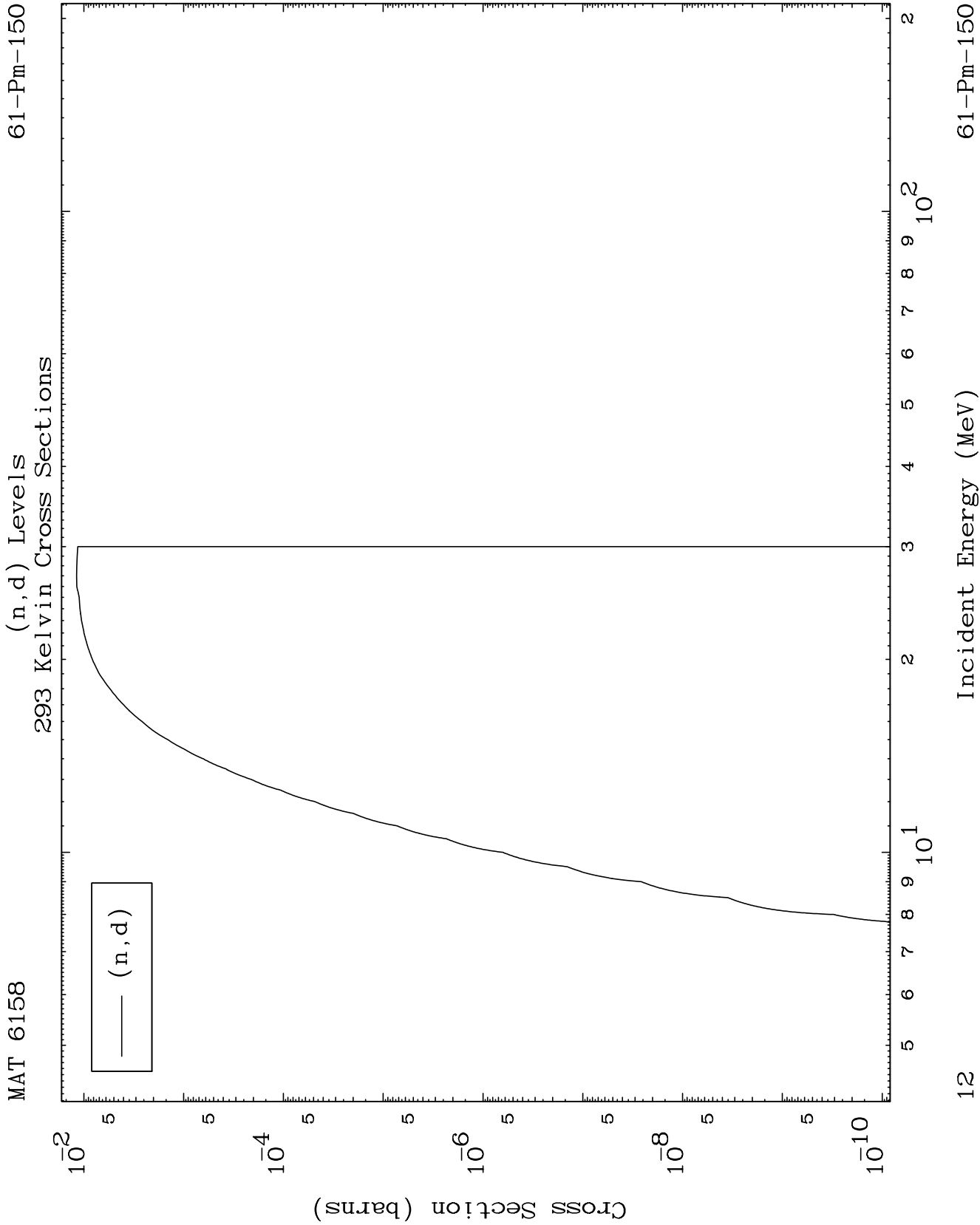
61-Pm-150

MAT 6158

(n,p) Levels
293 Kelvin Cross Sections

61-Pm-150

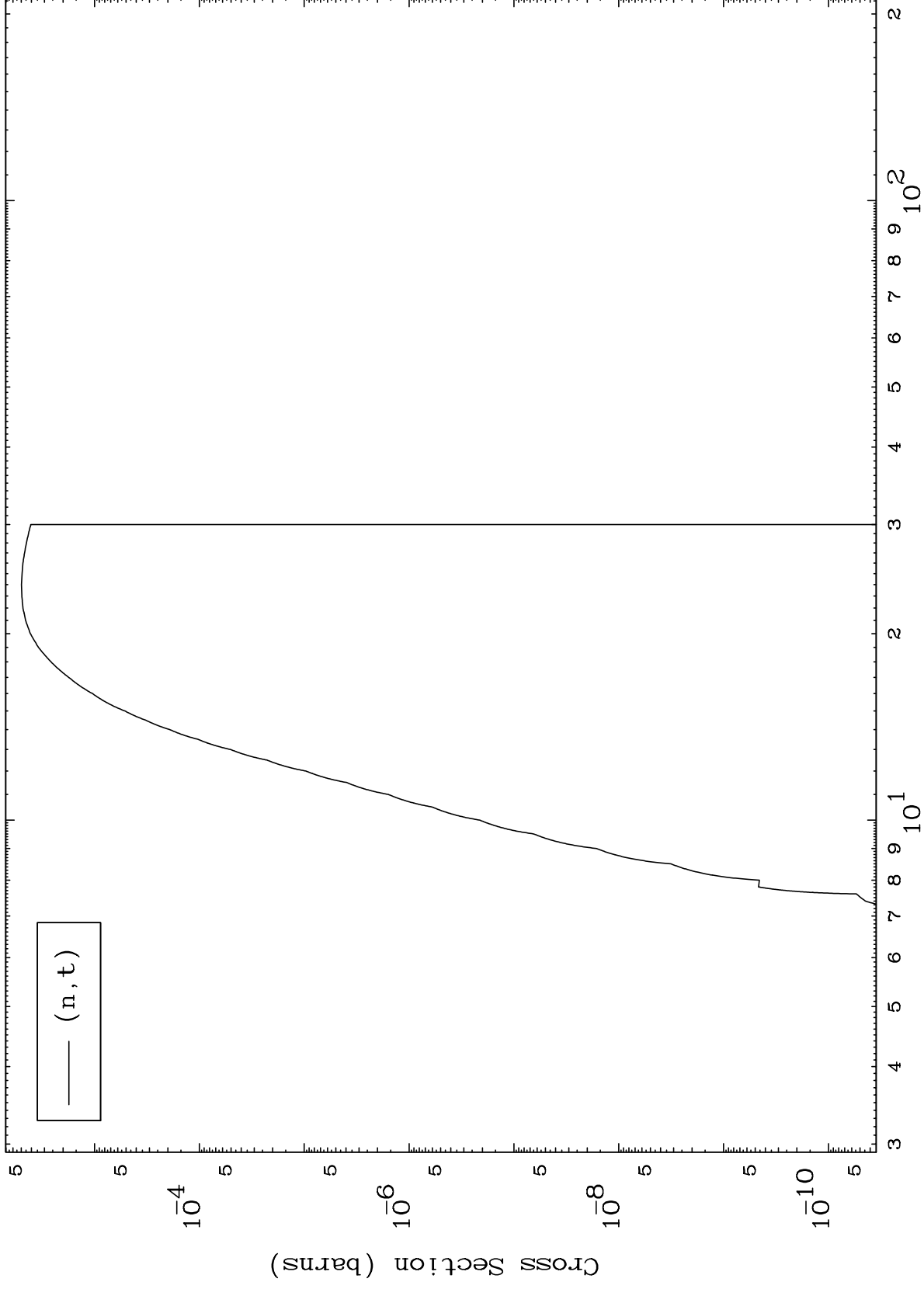




MAT 6158

(n,t) Levels
293 Kelvin Cross Sections

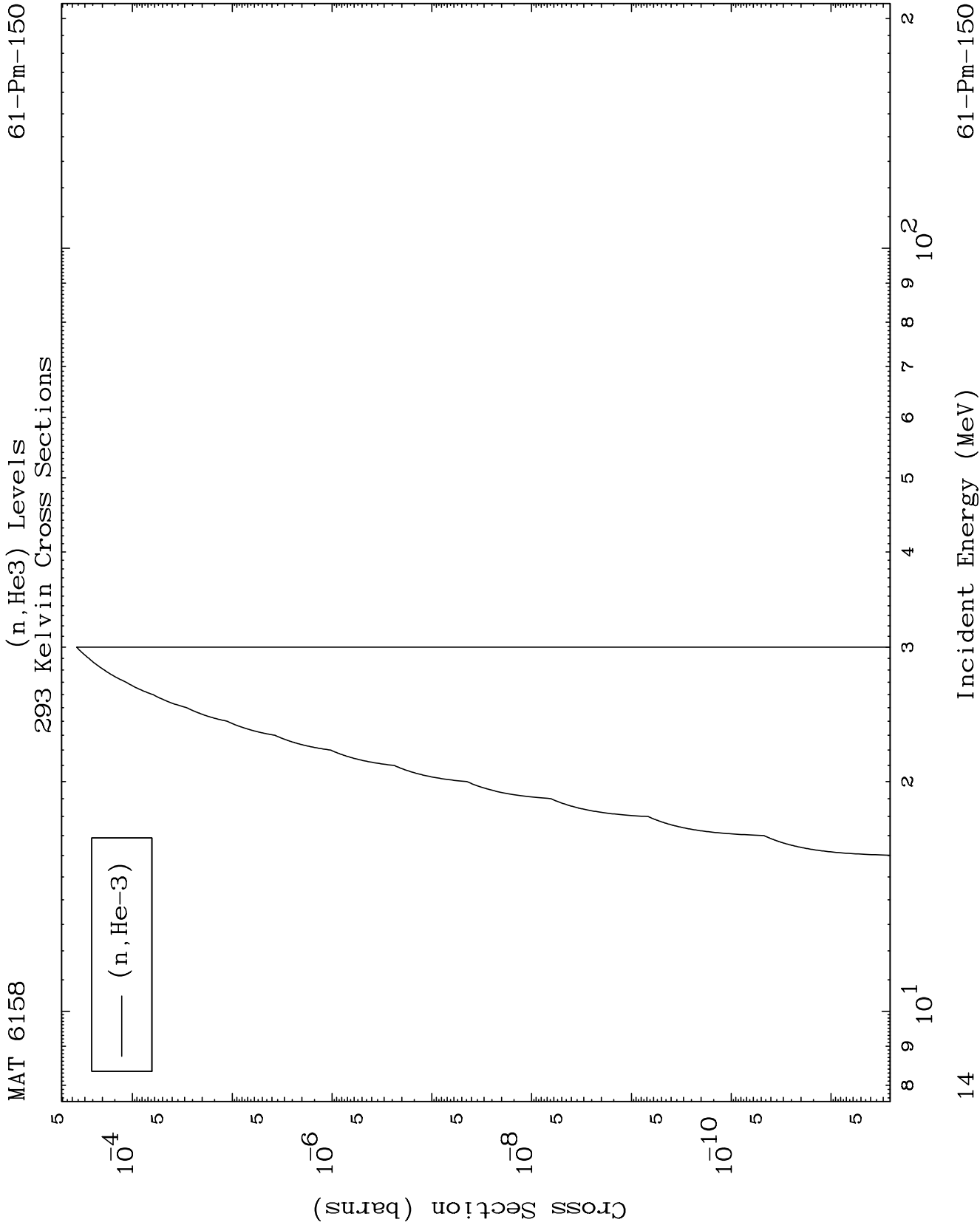
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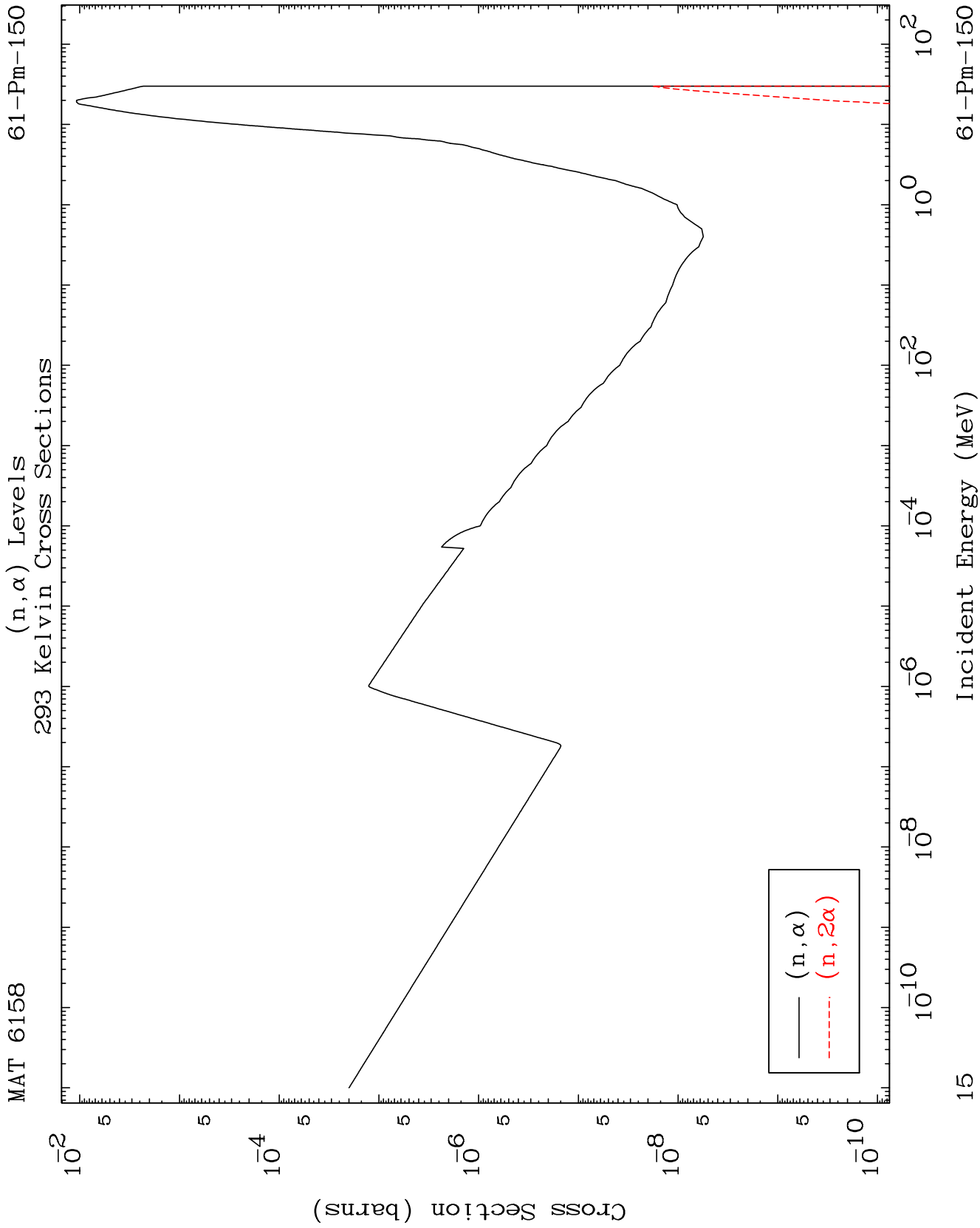


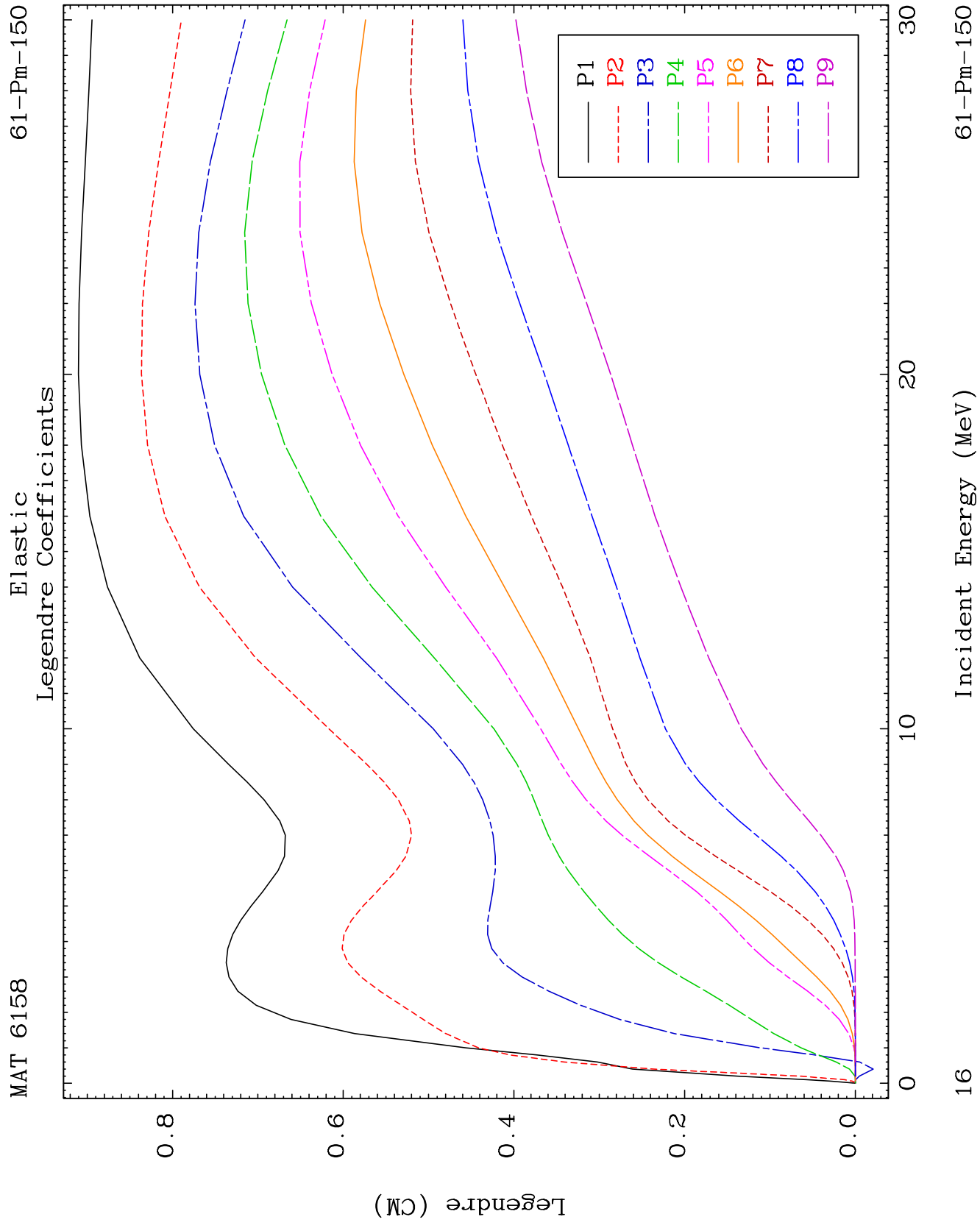
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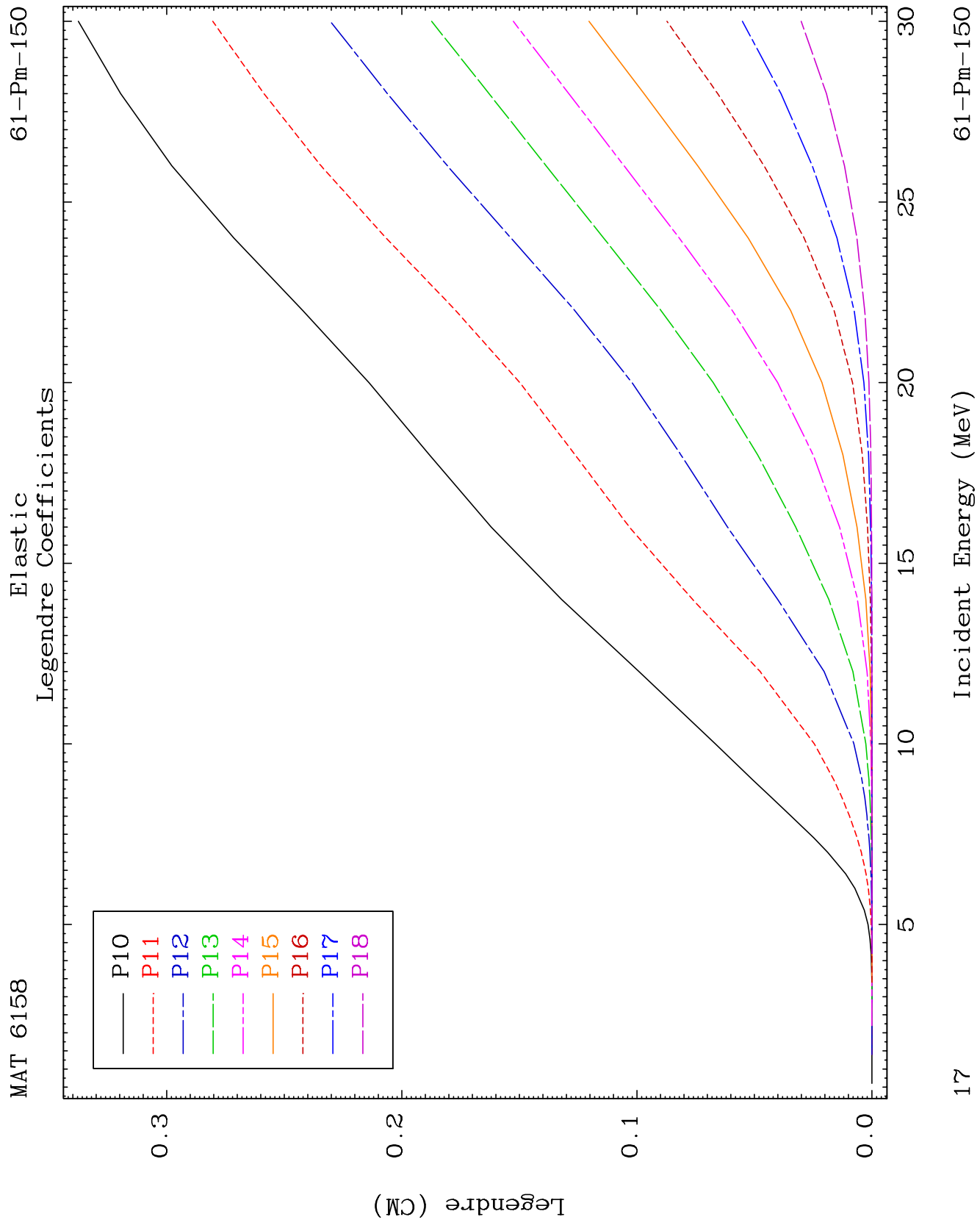
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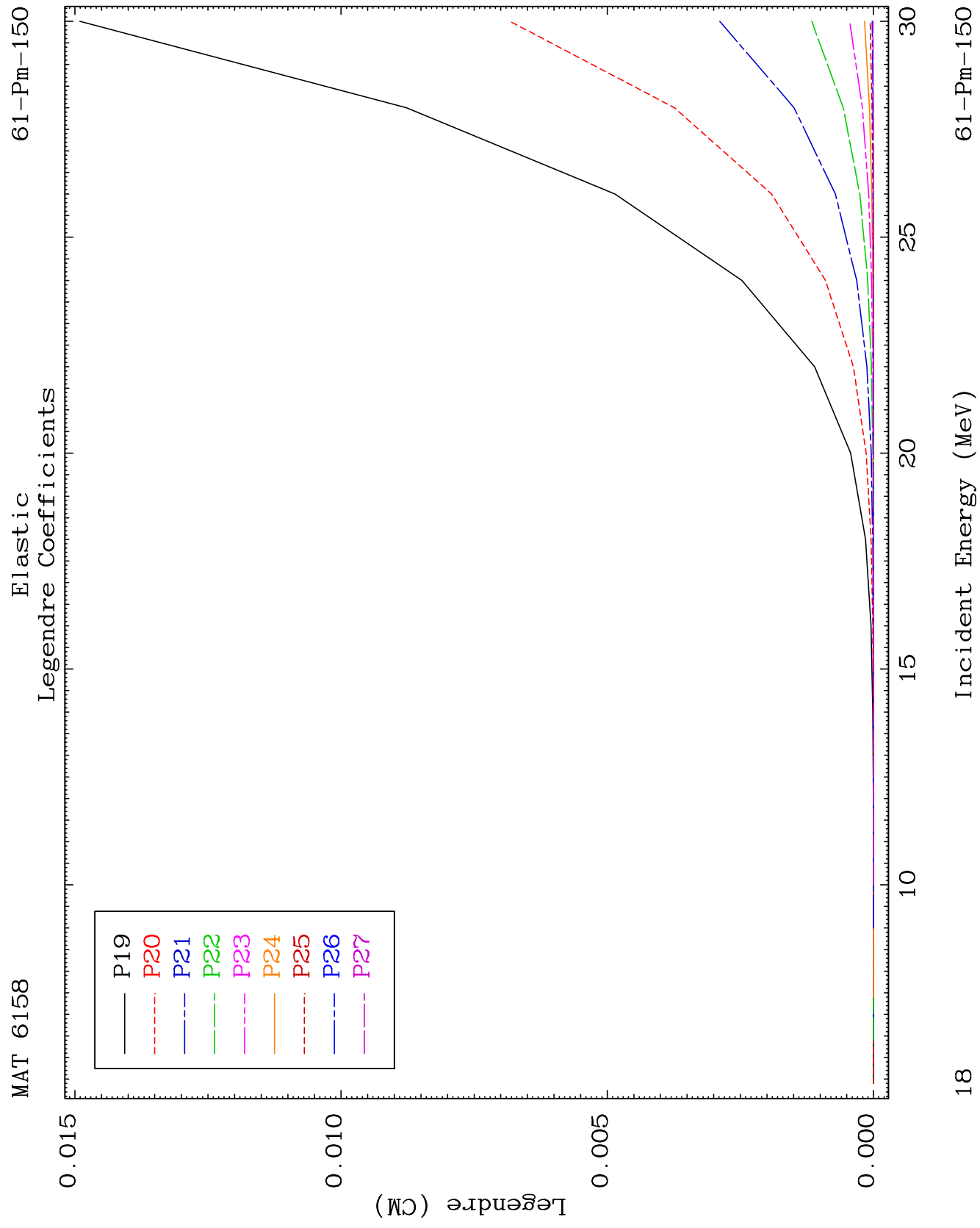
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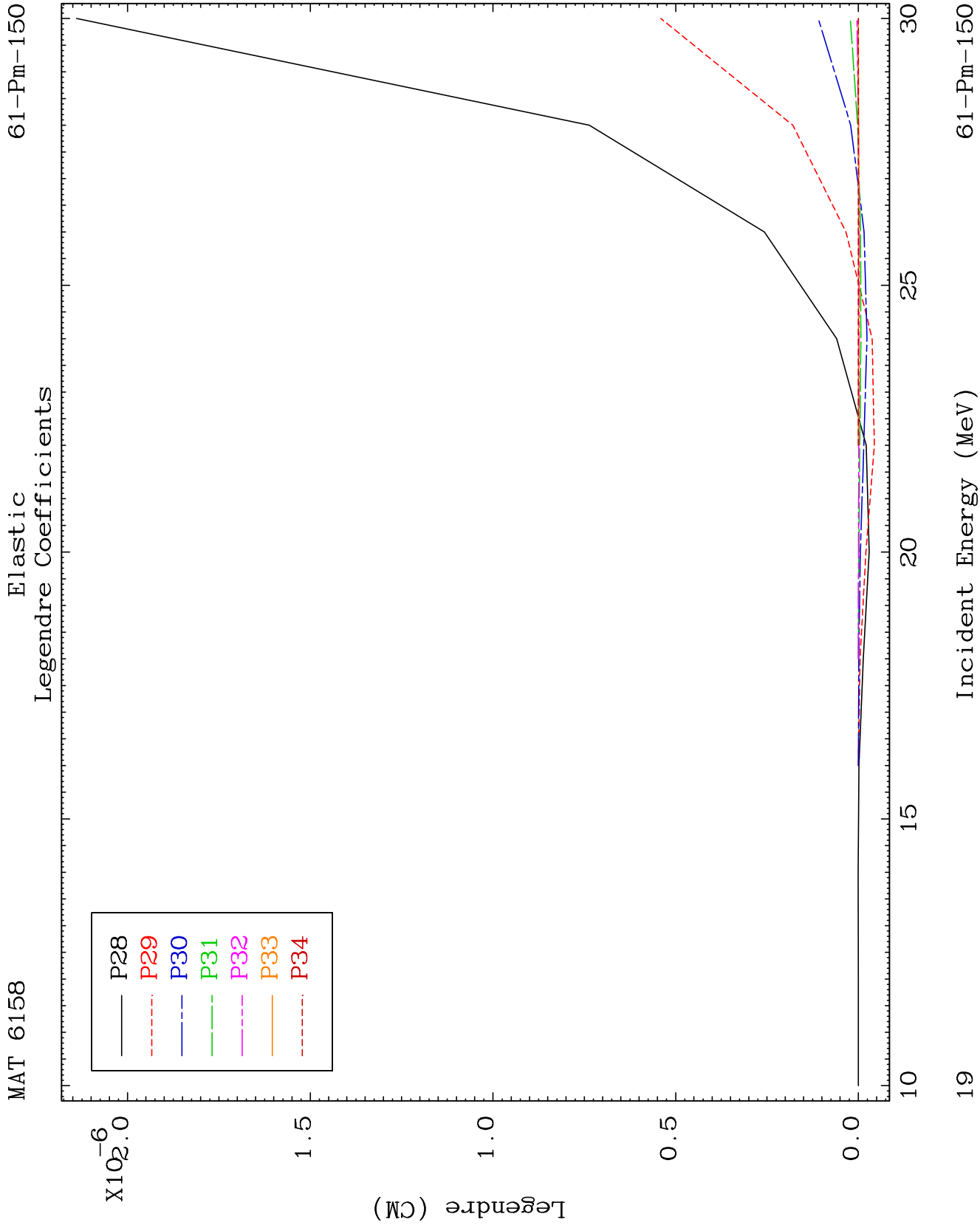


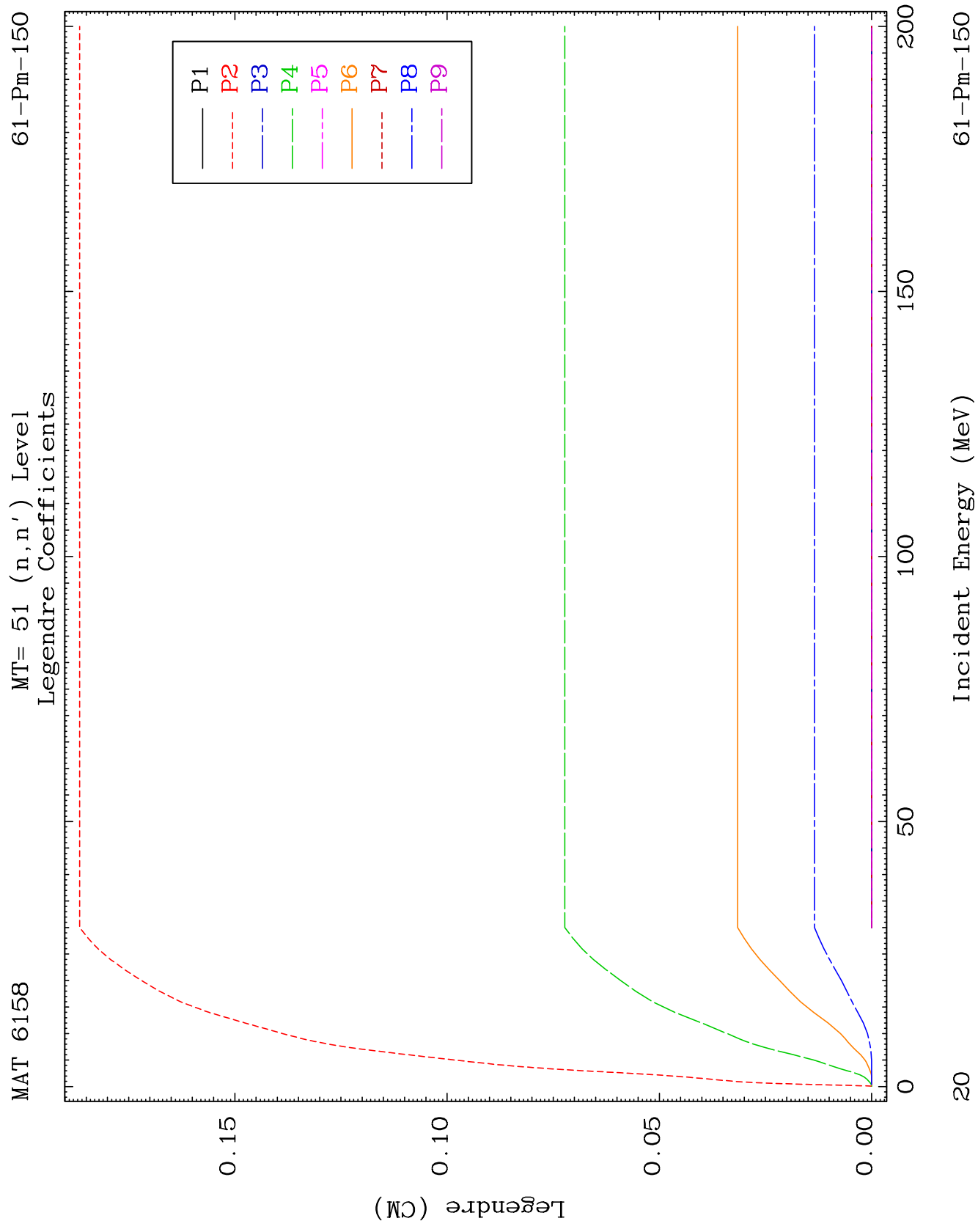


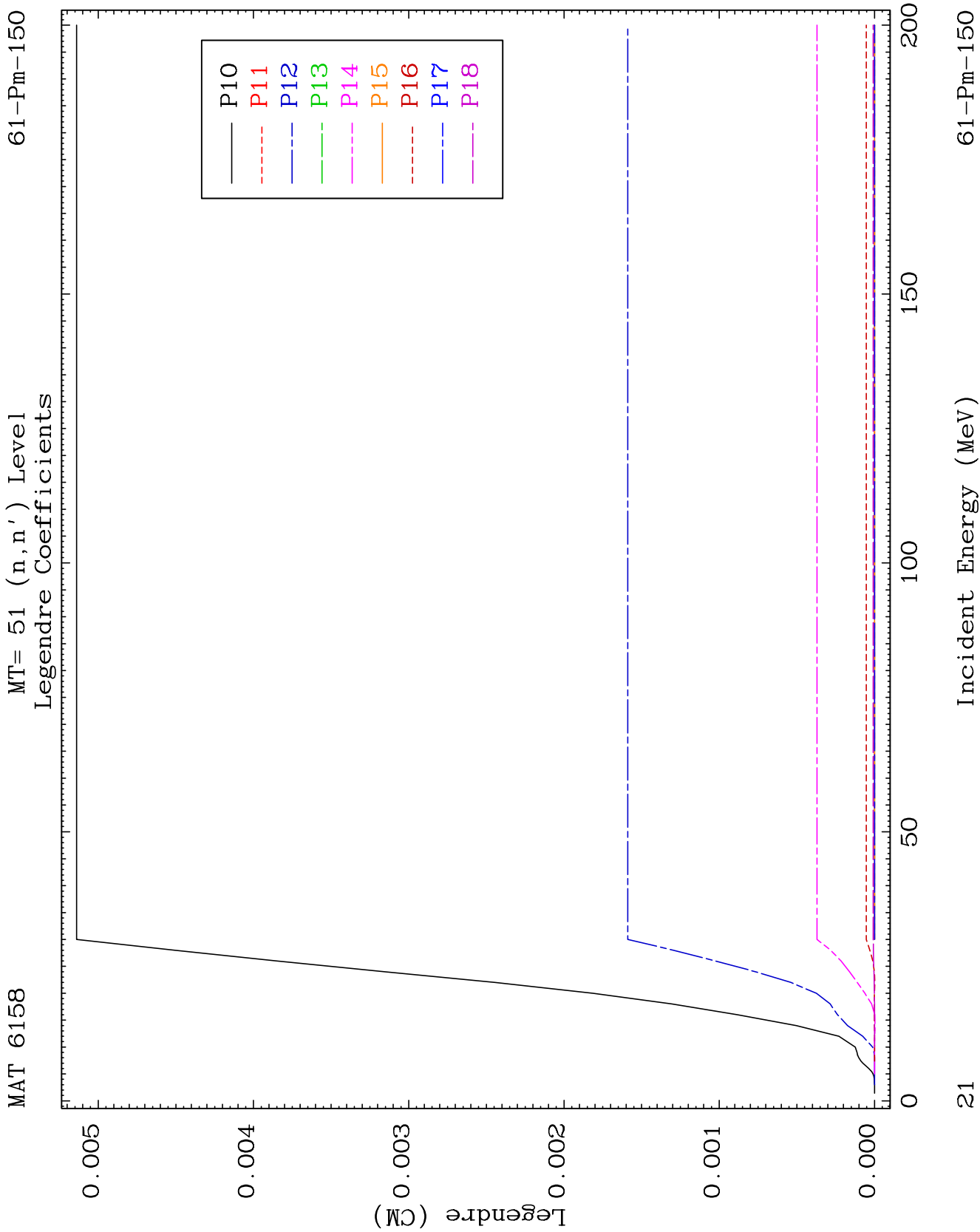


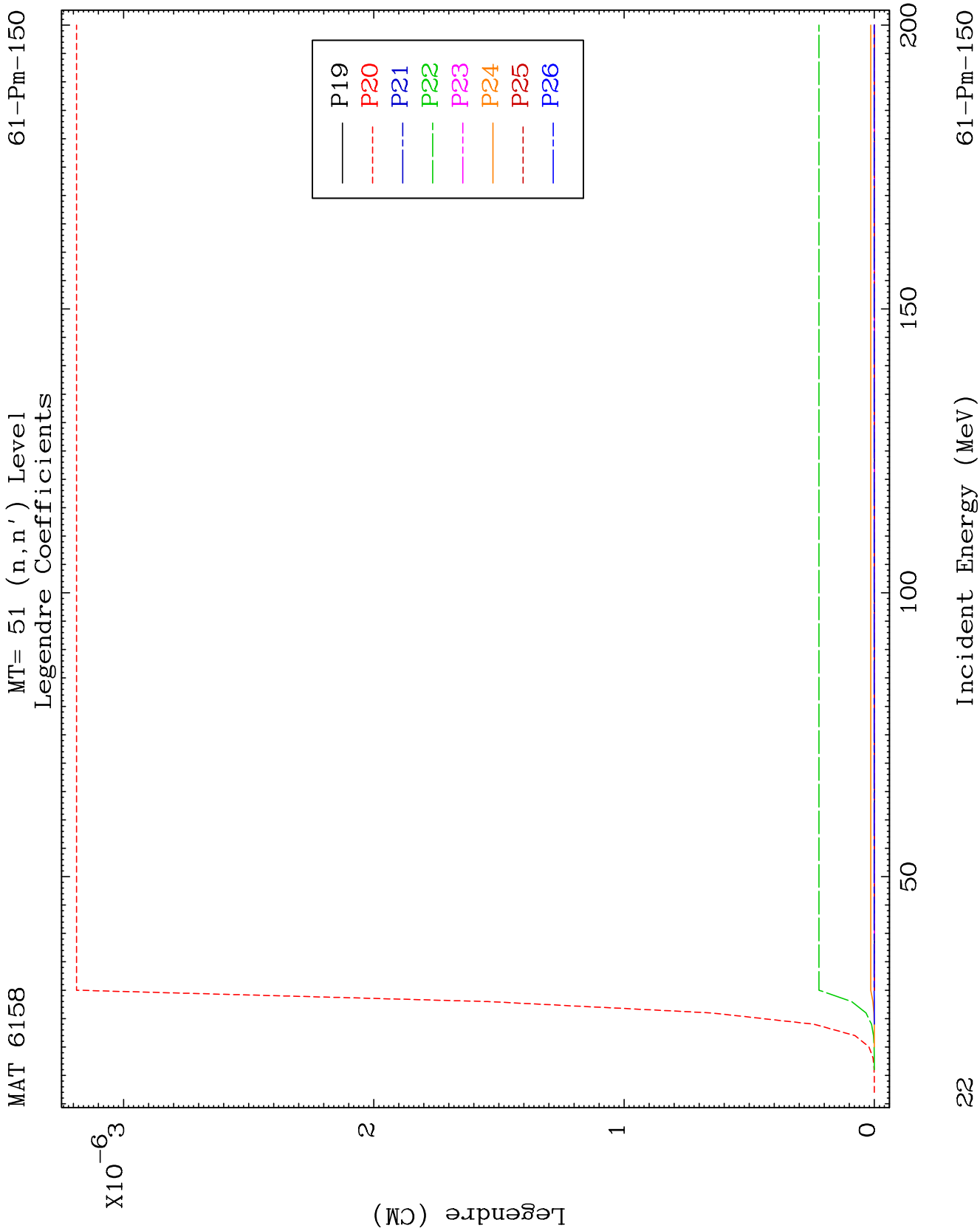


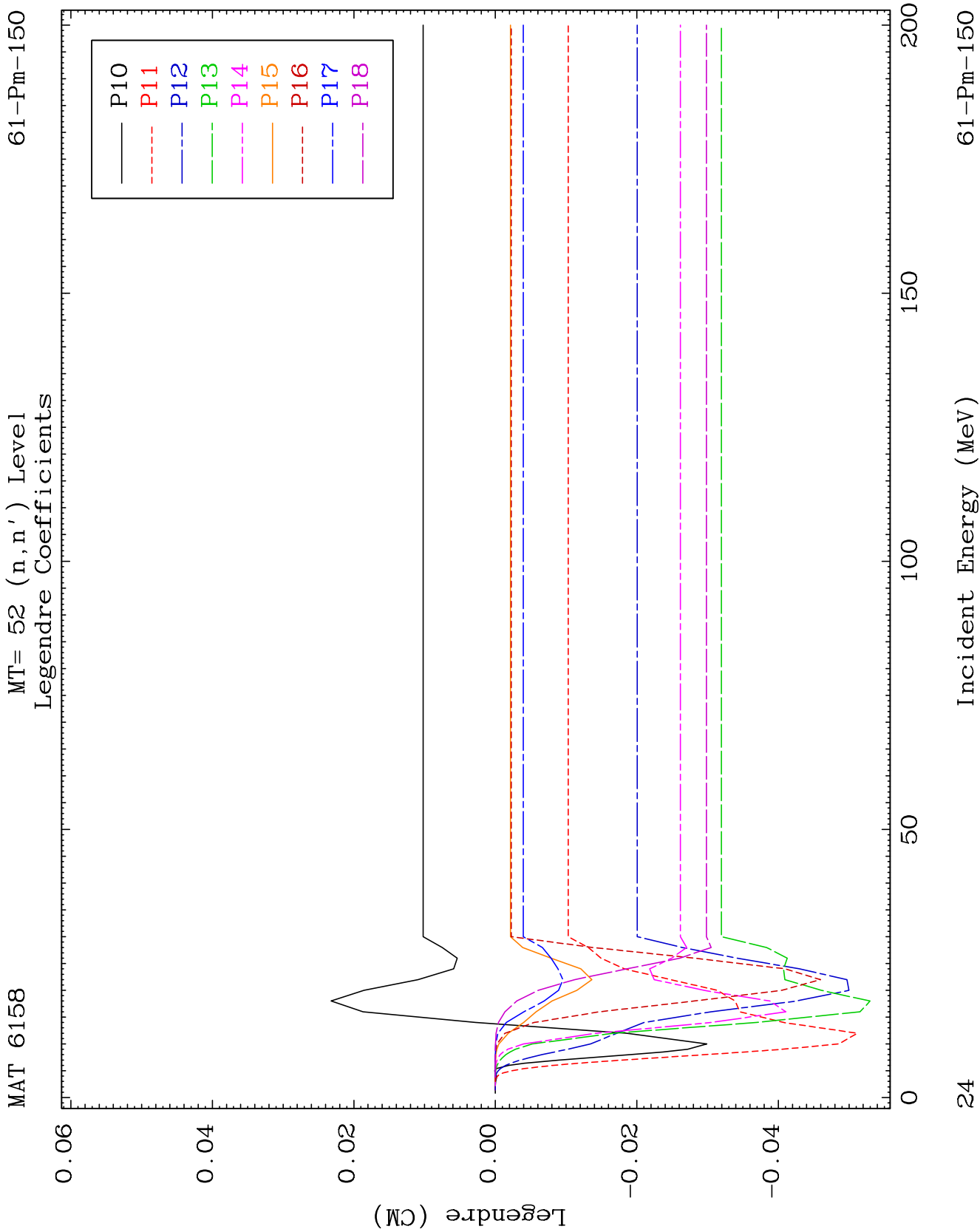


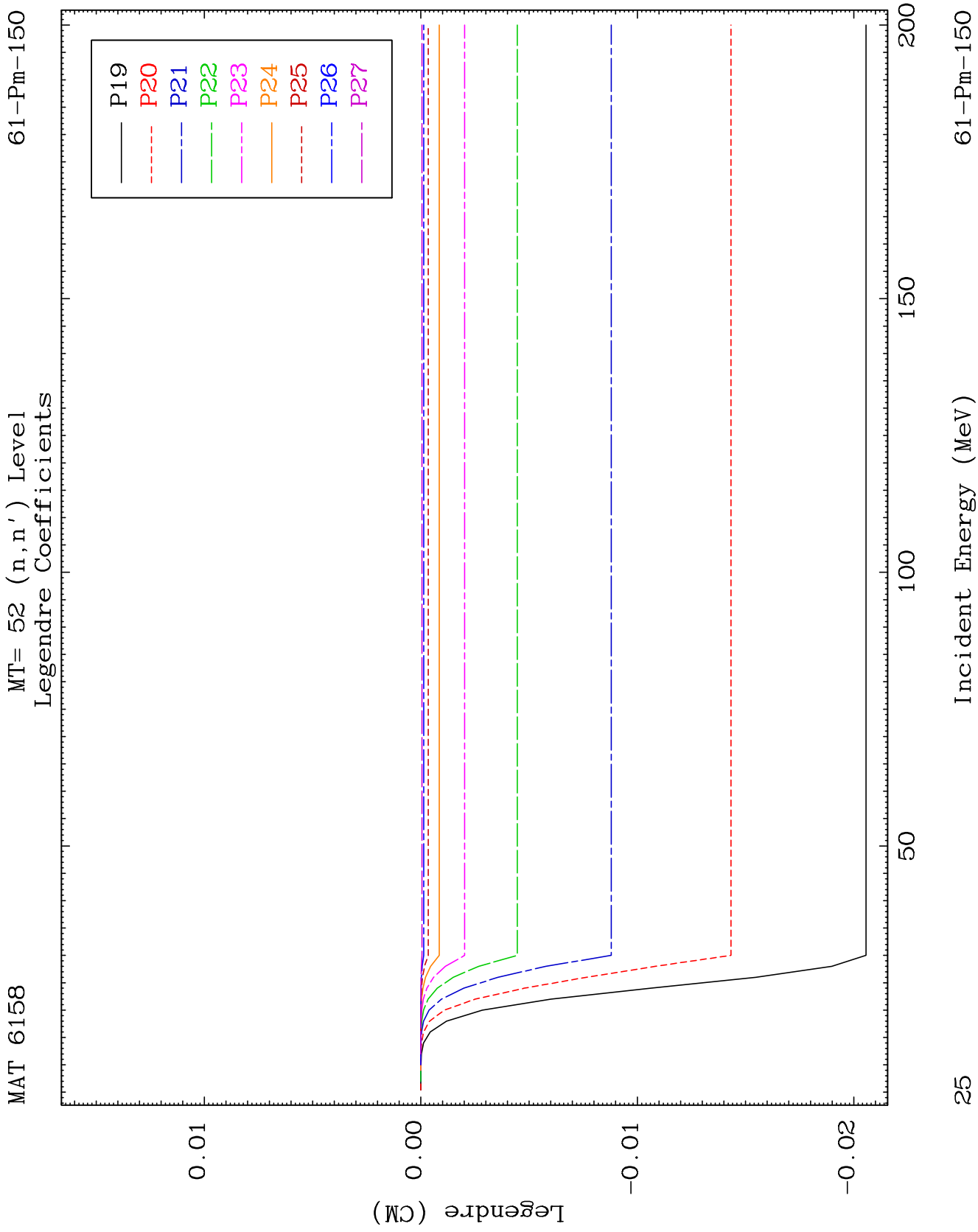


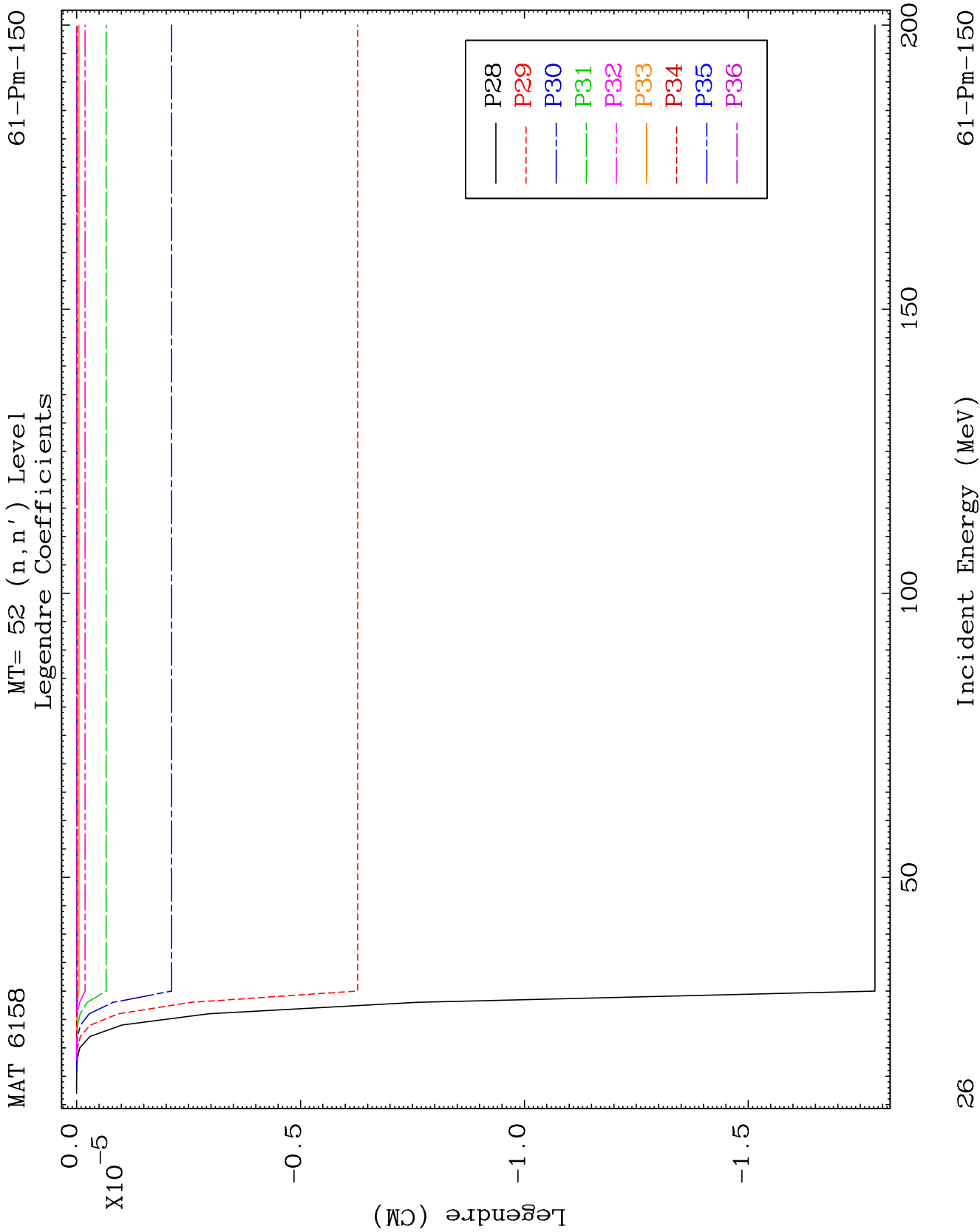


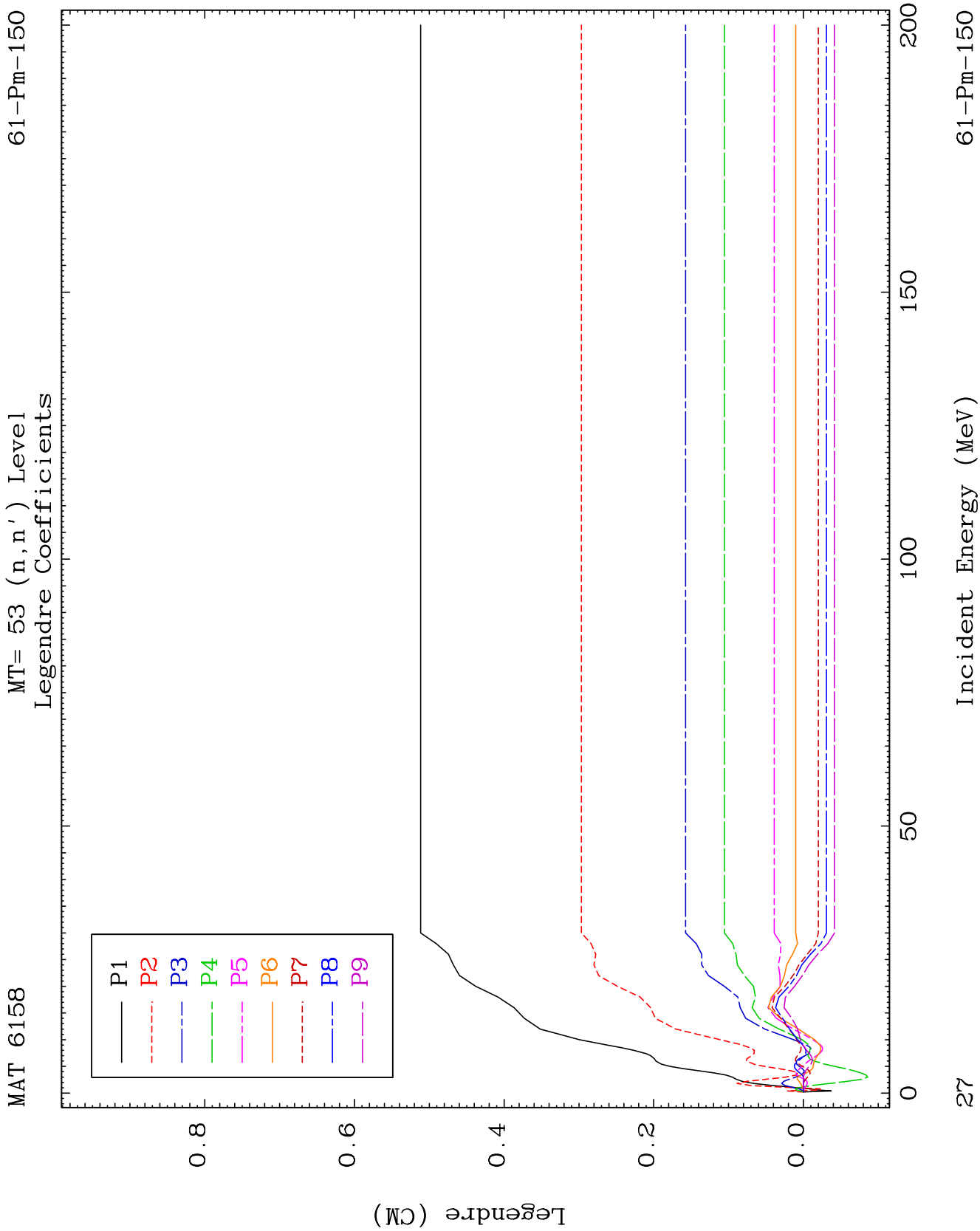


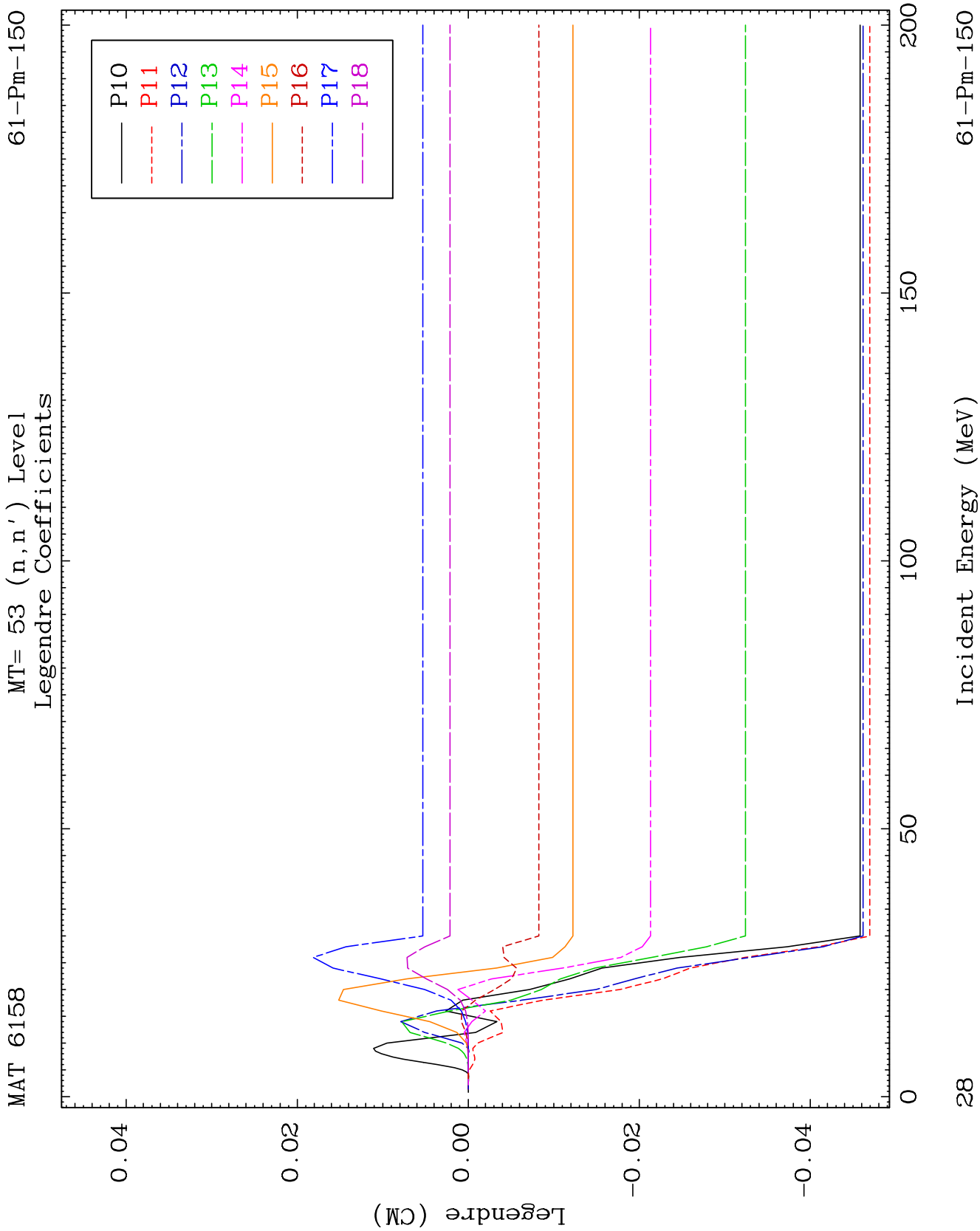








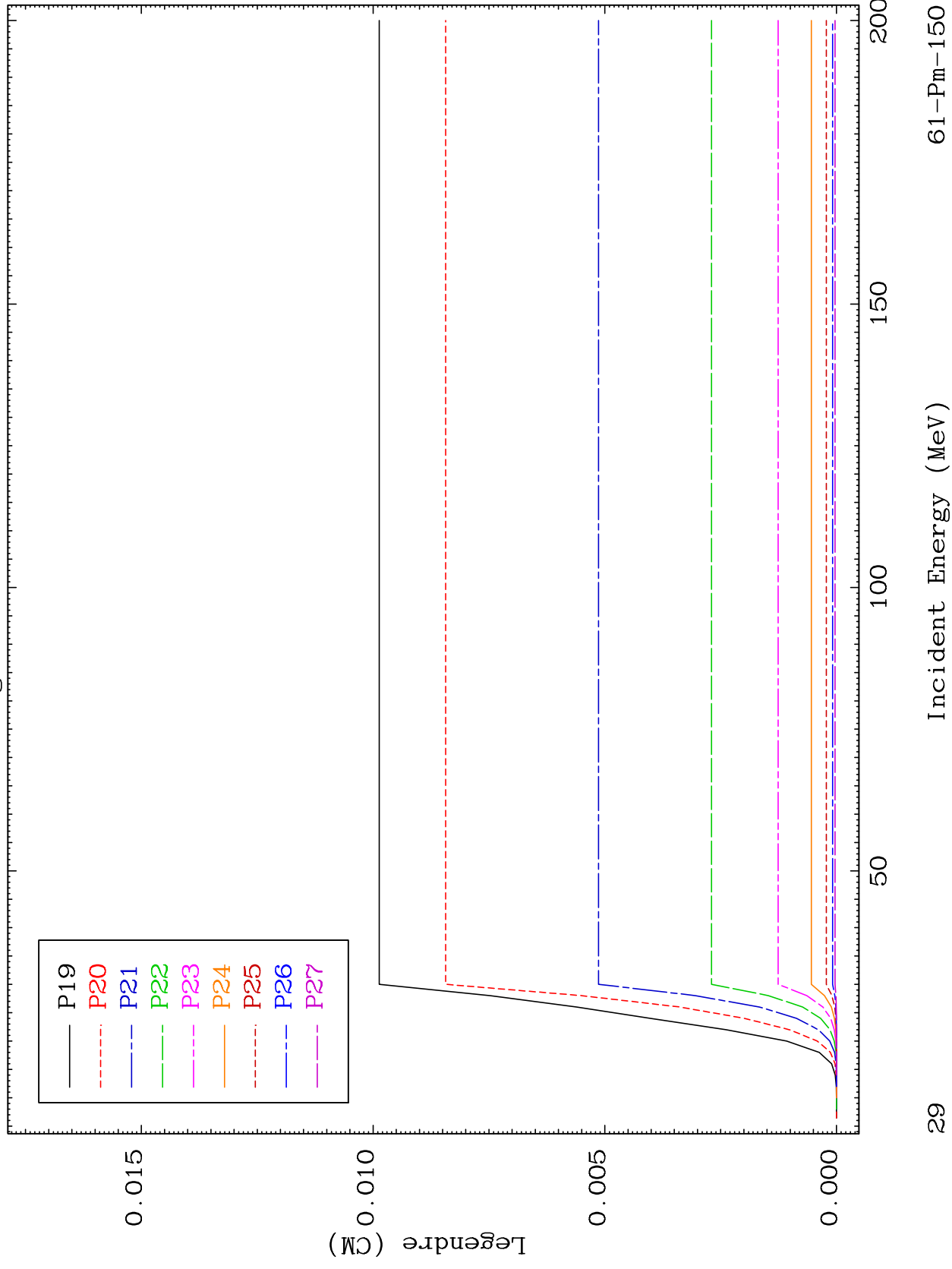


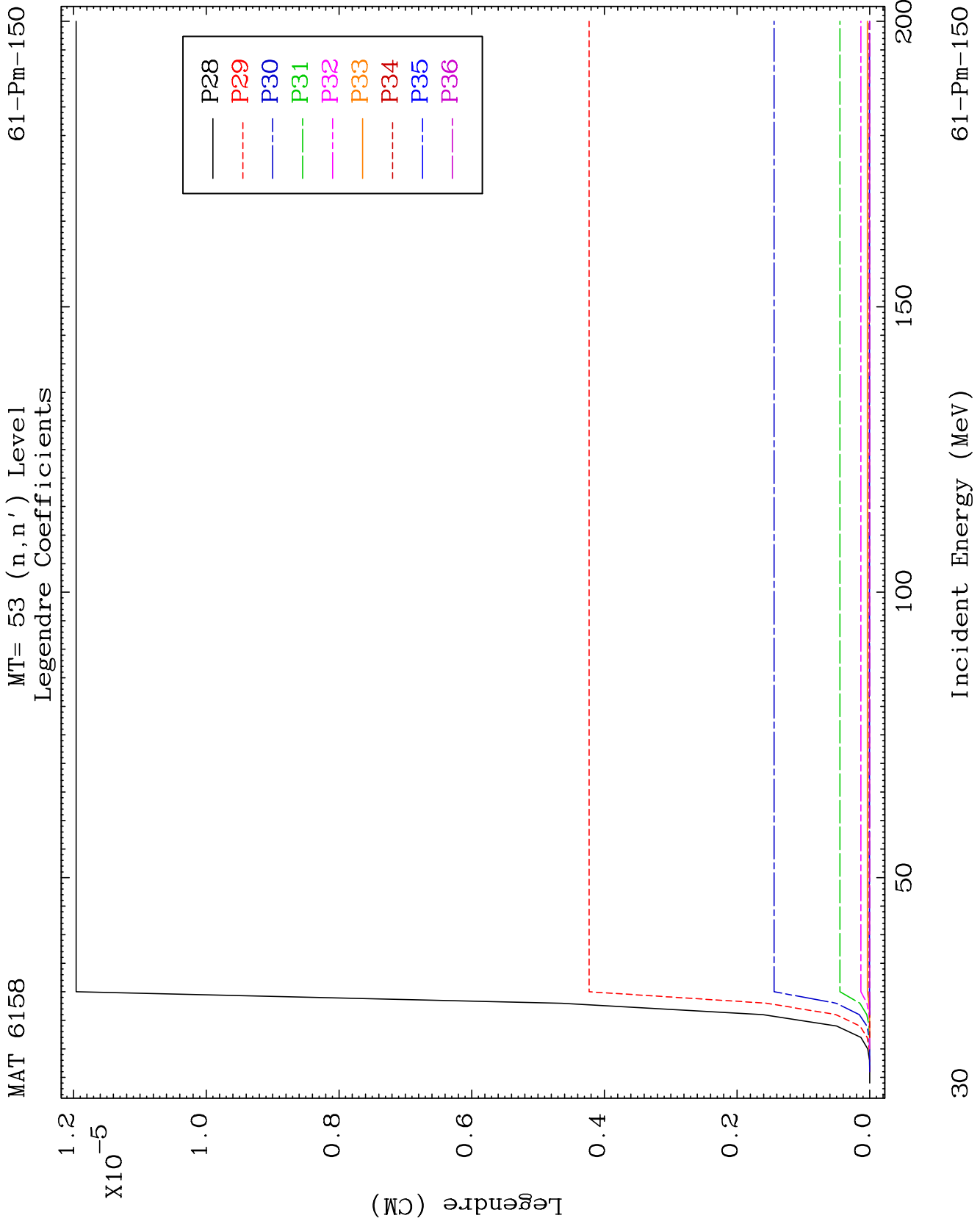


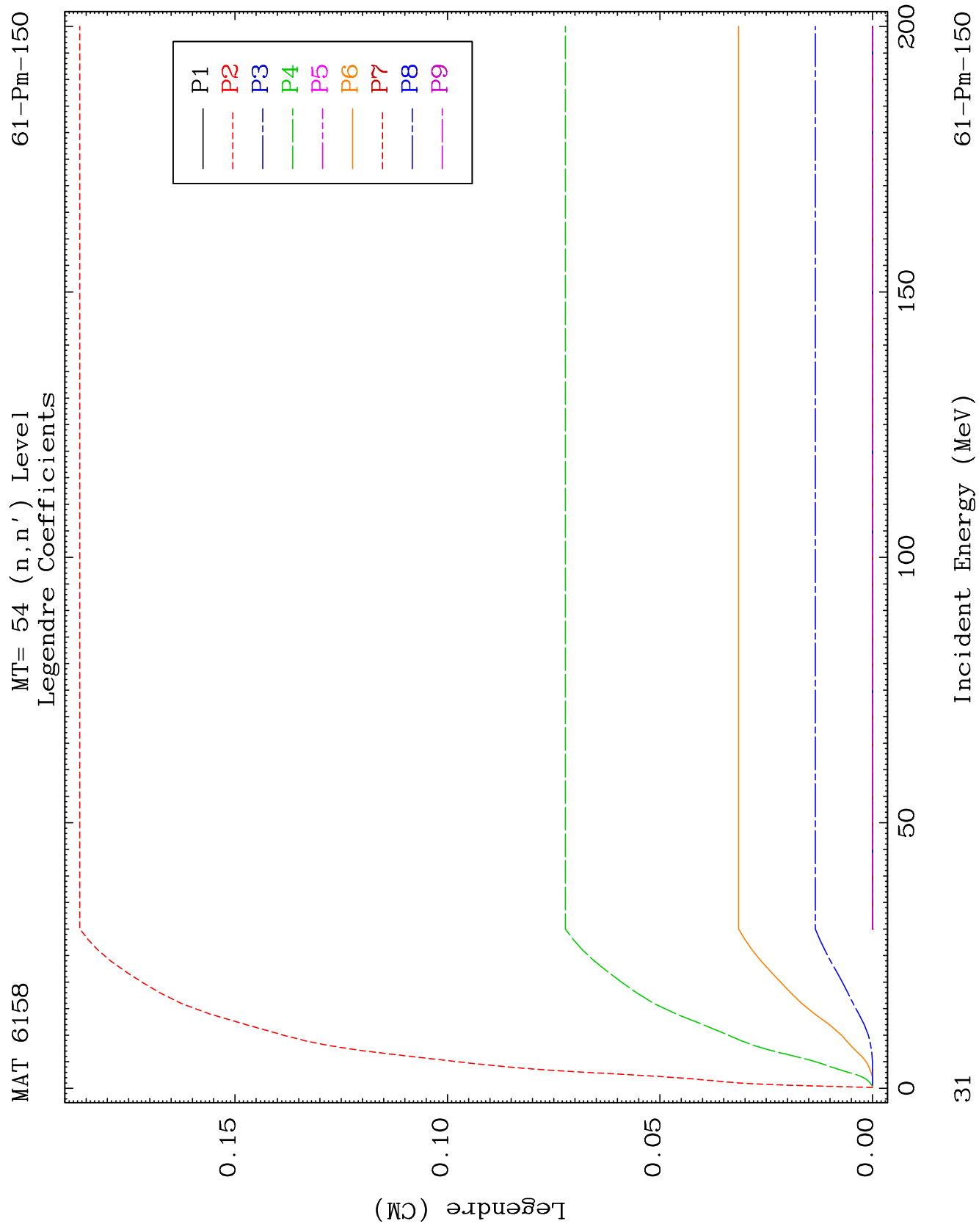
MAT 6158

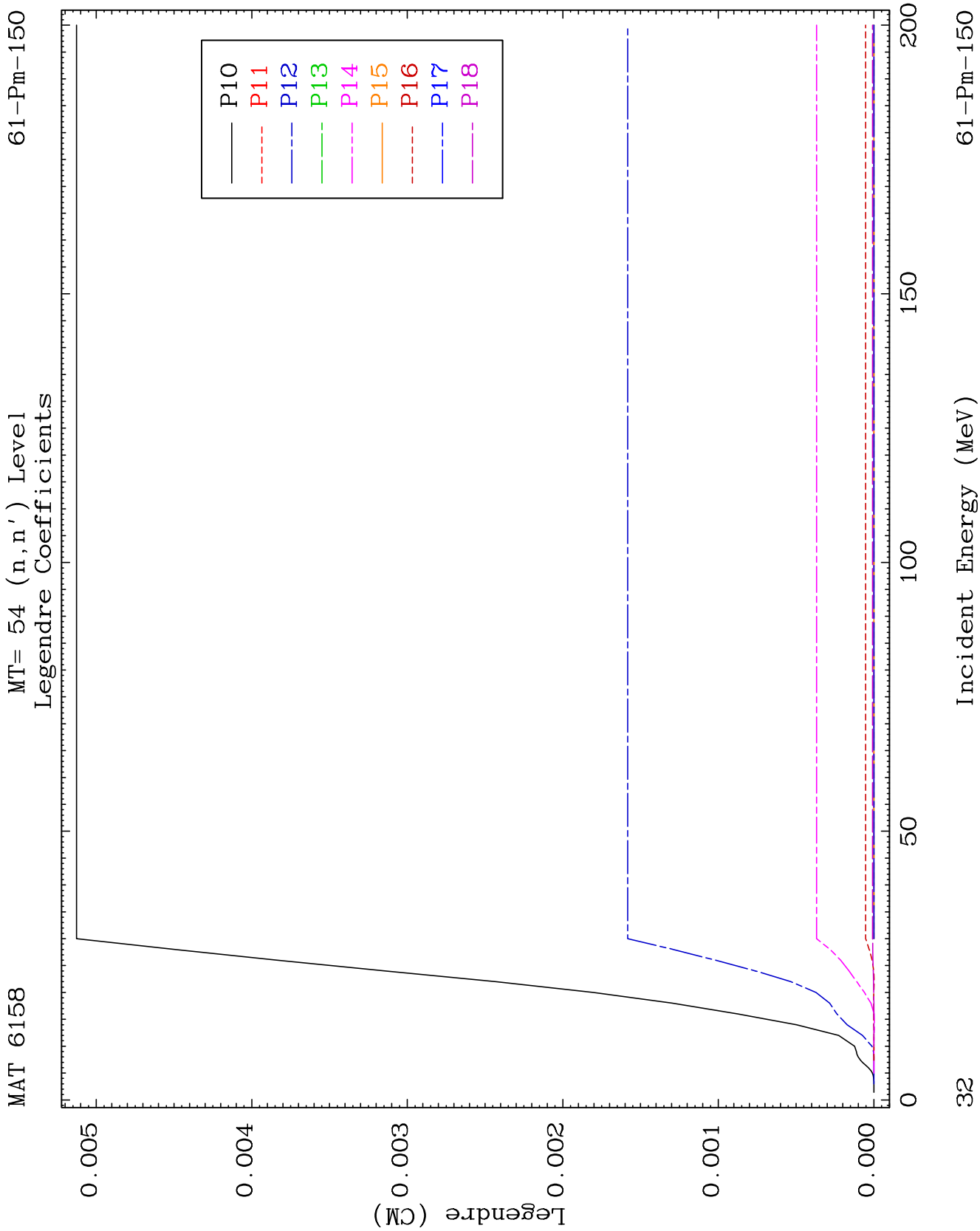
MT= 53 (n, n') Level
Legendre Coefficients

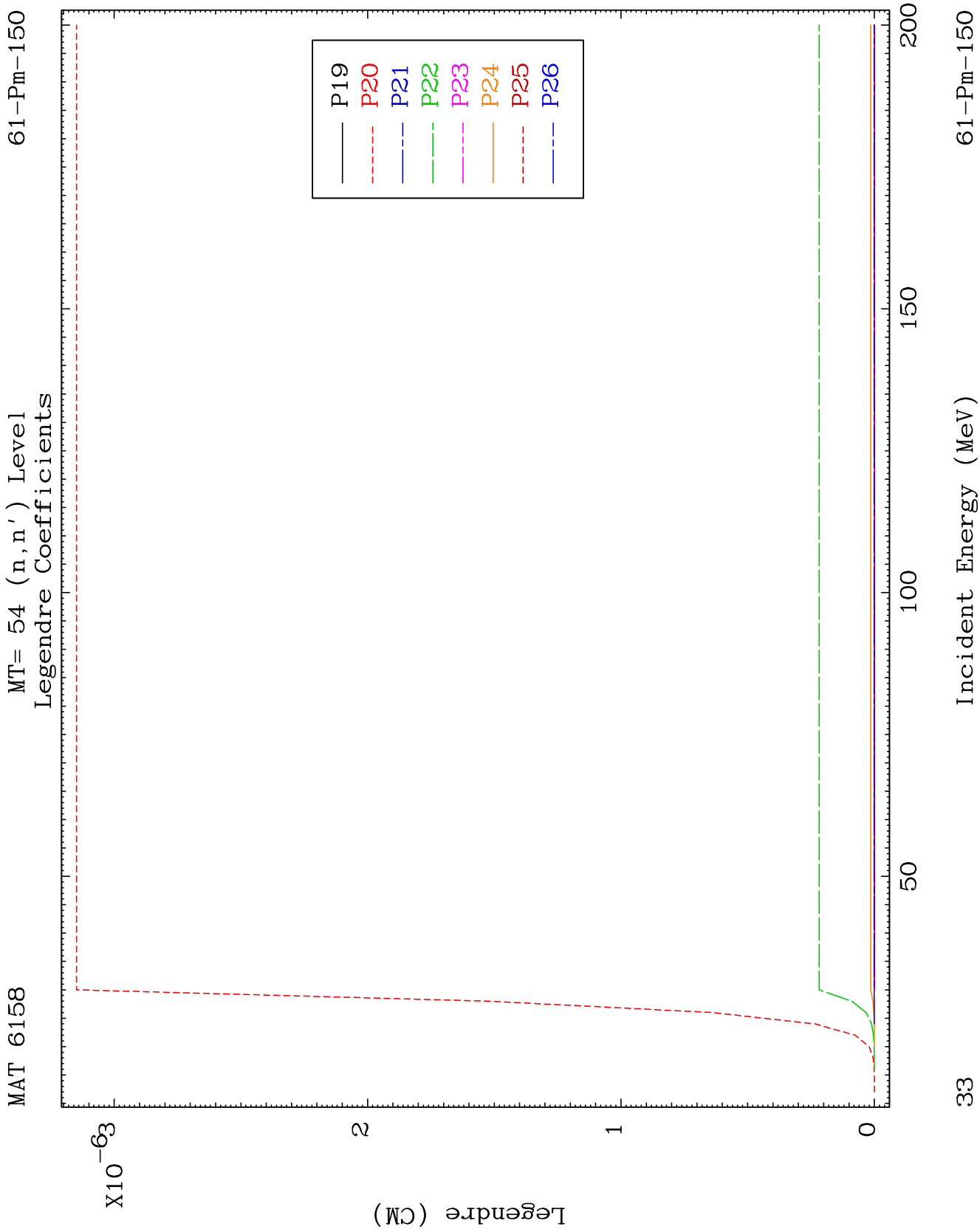
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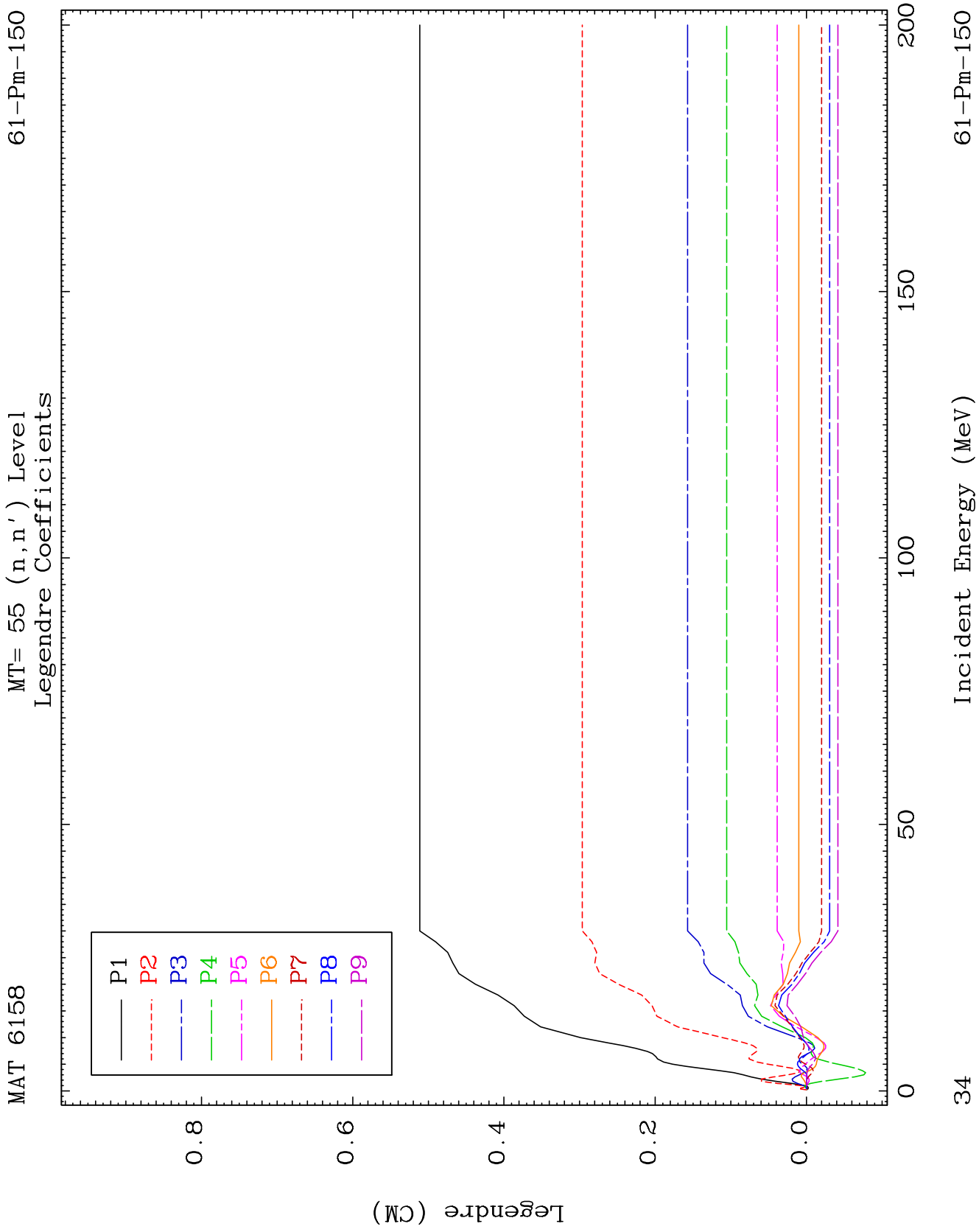








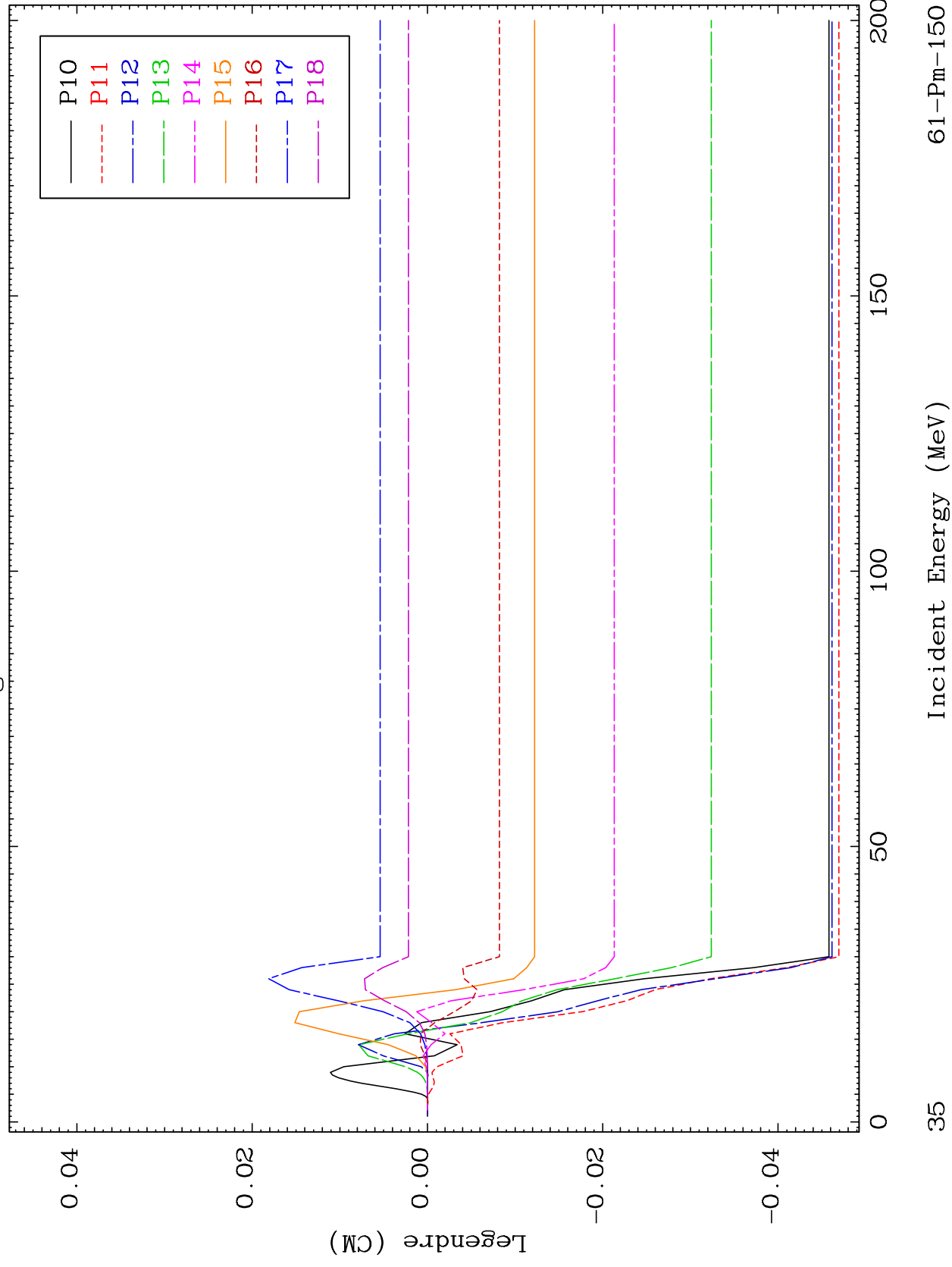




MAT 6158

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

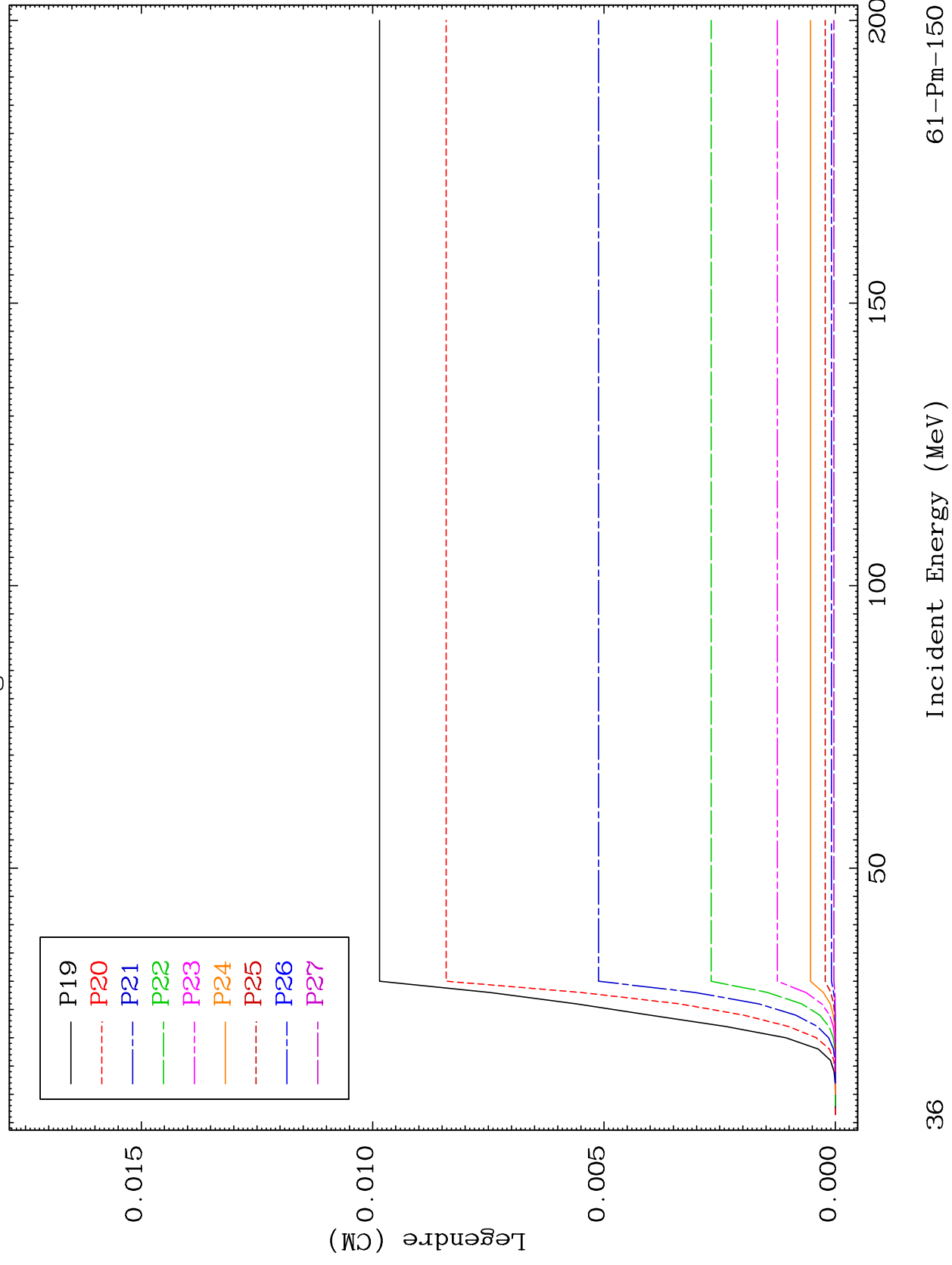
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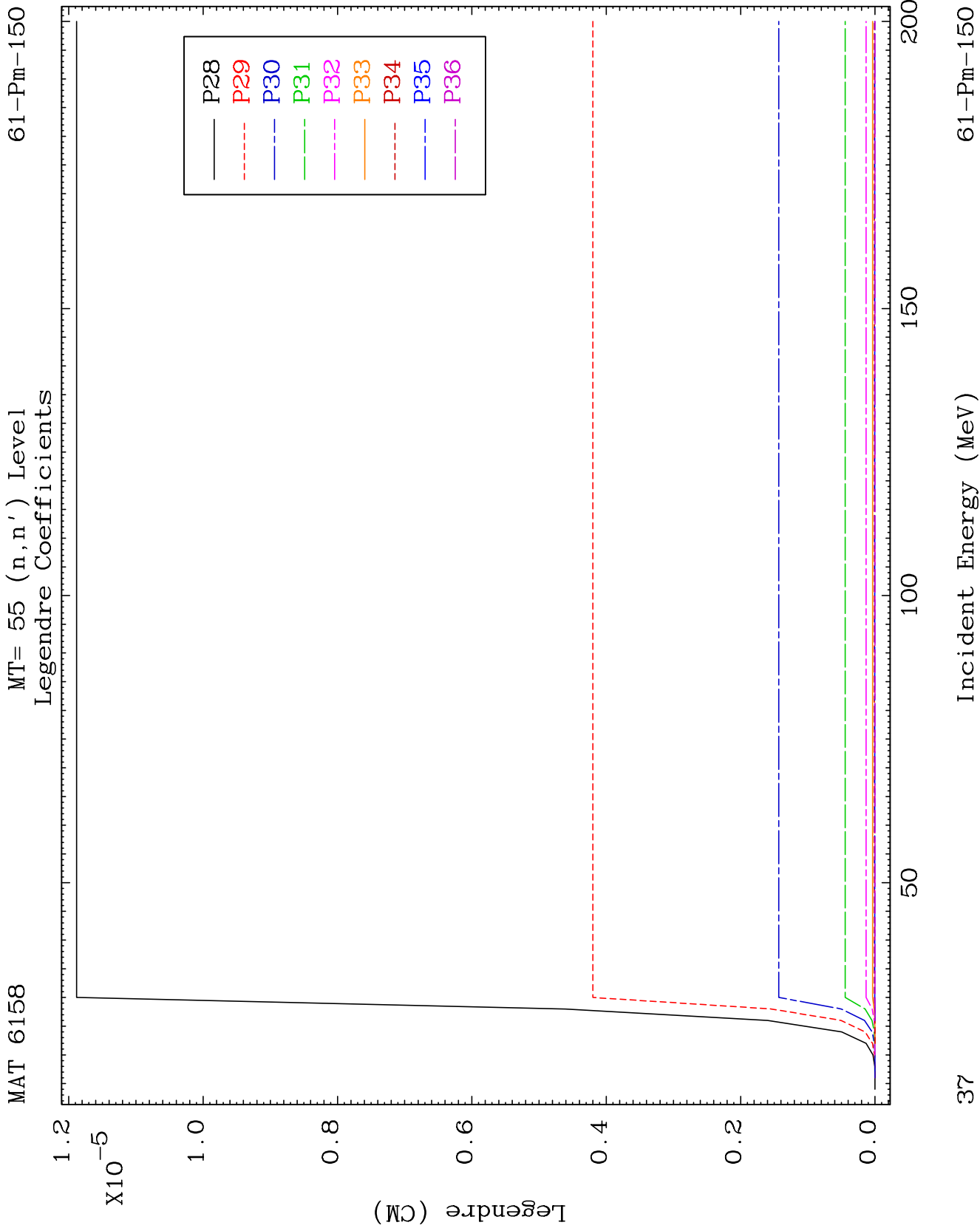


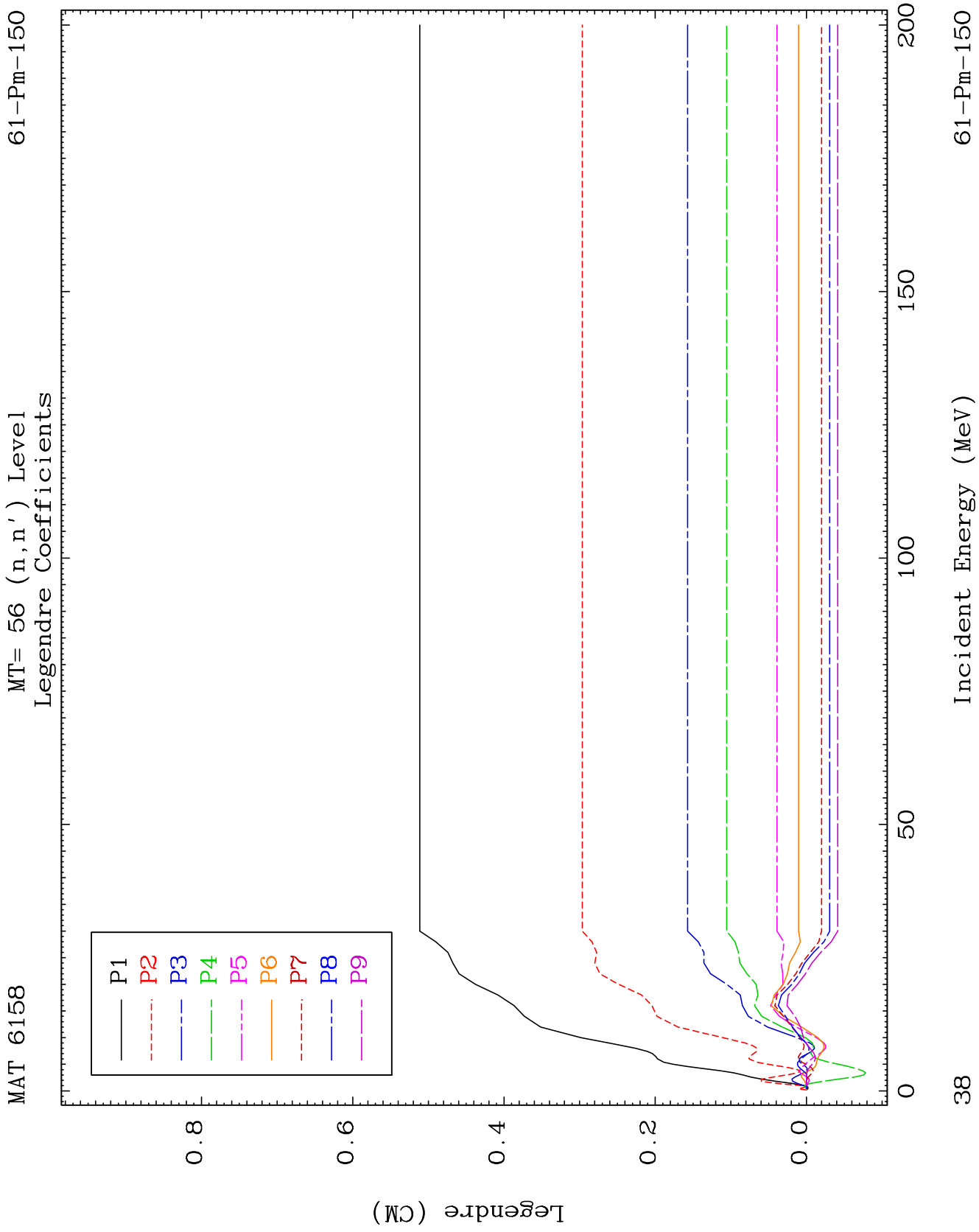
MAT 6158

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

61-Pm-150



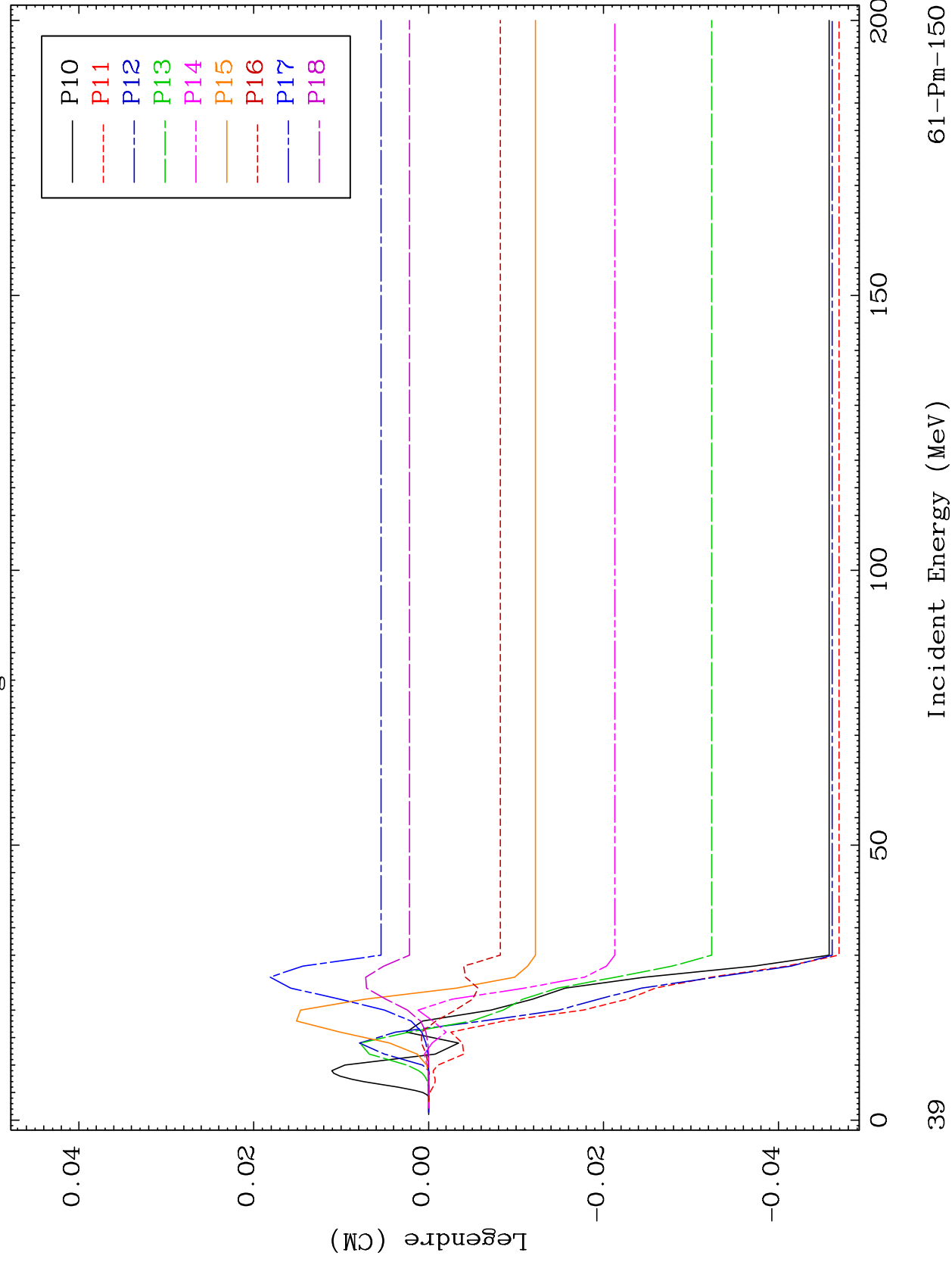


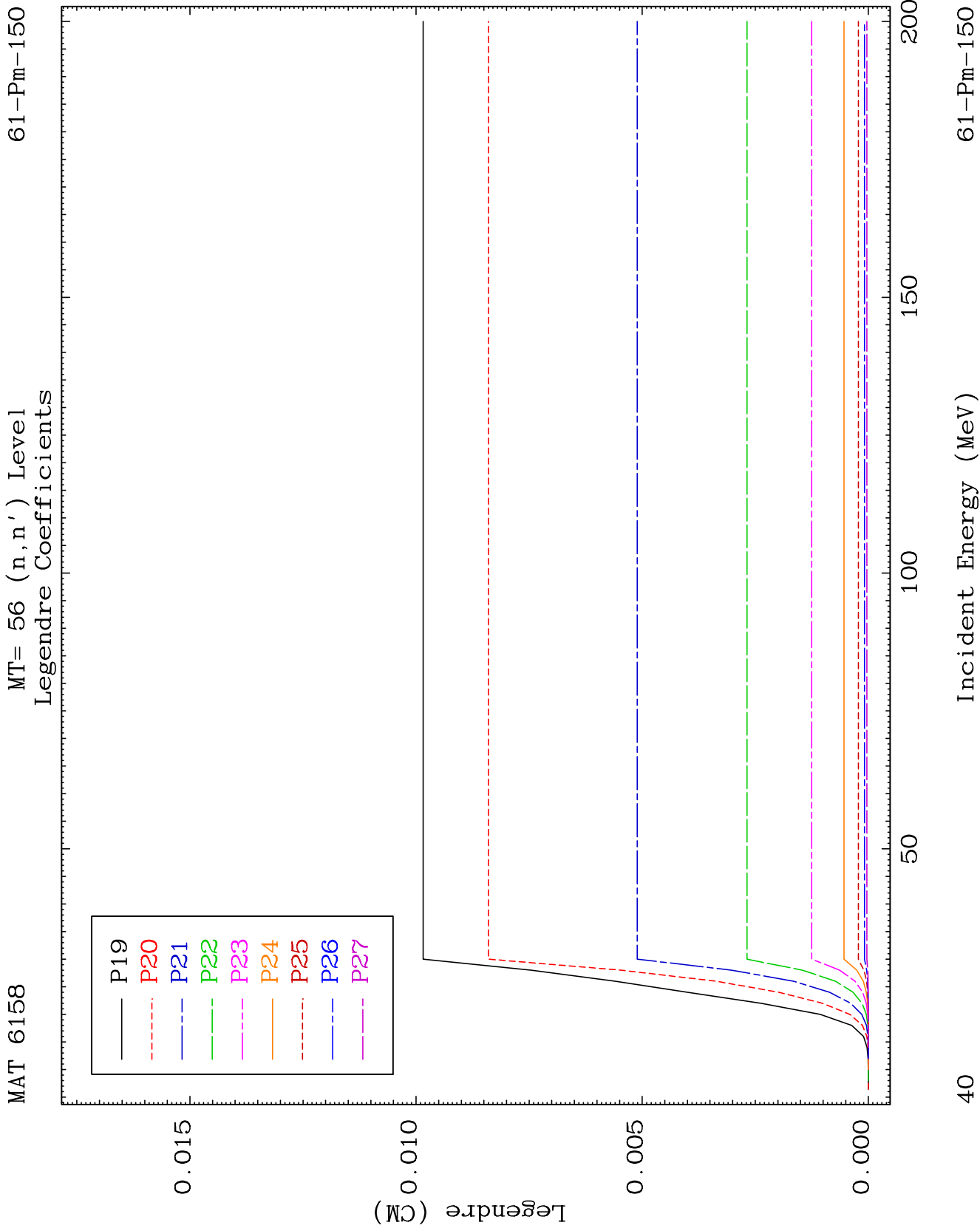


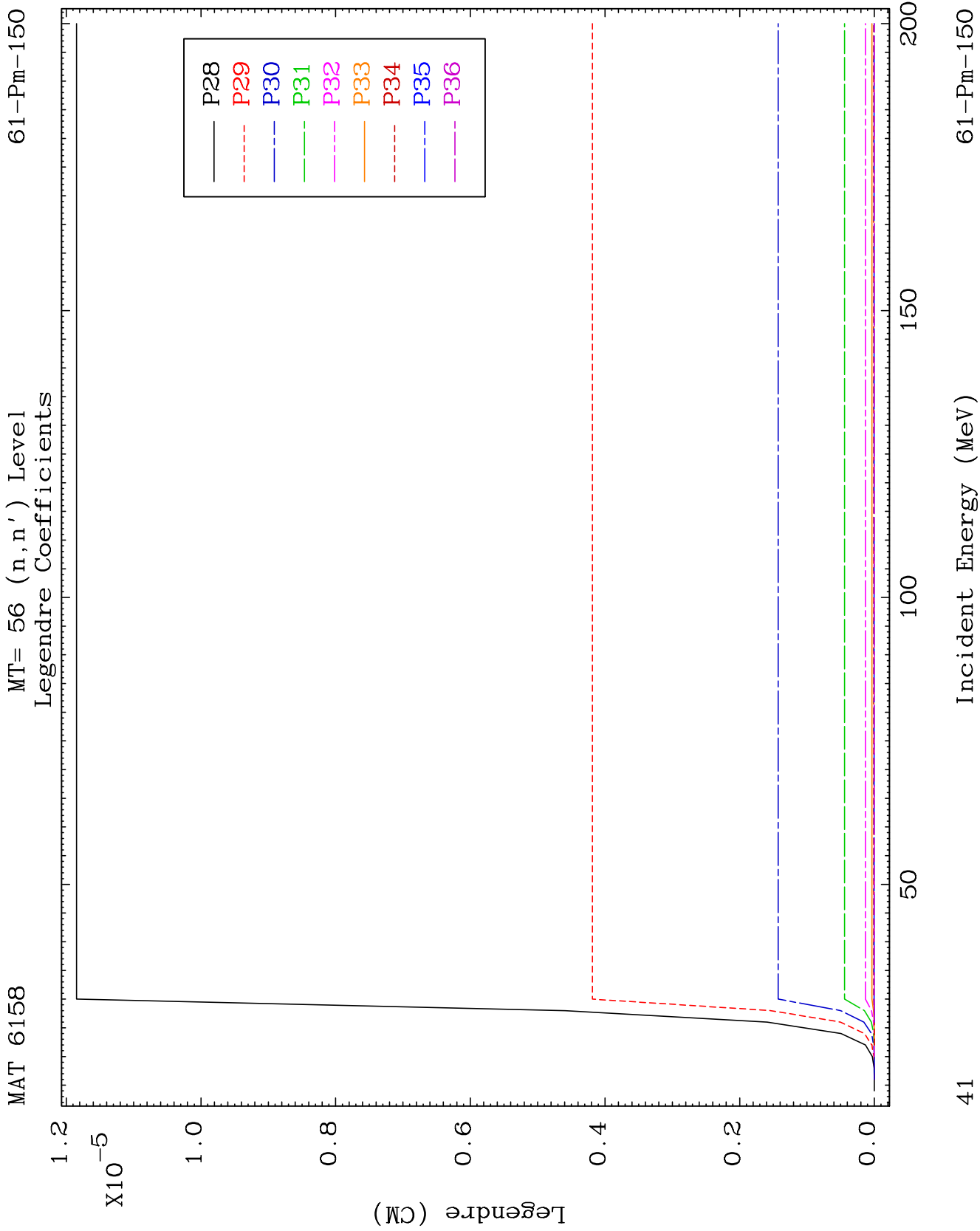
MAT 6158

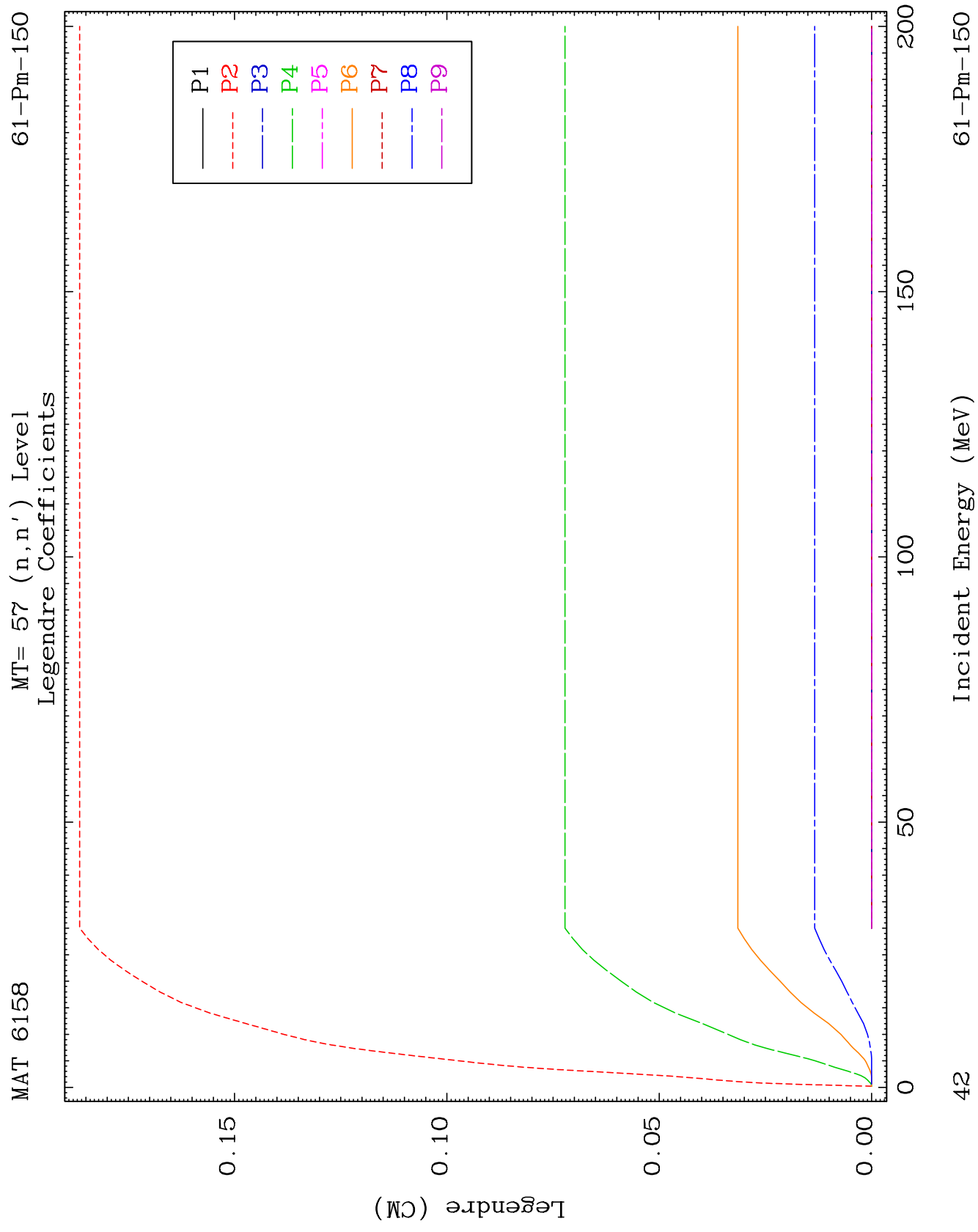
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Legendre Coefficients

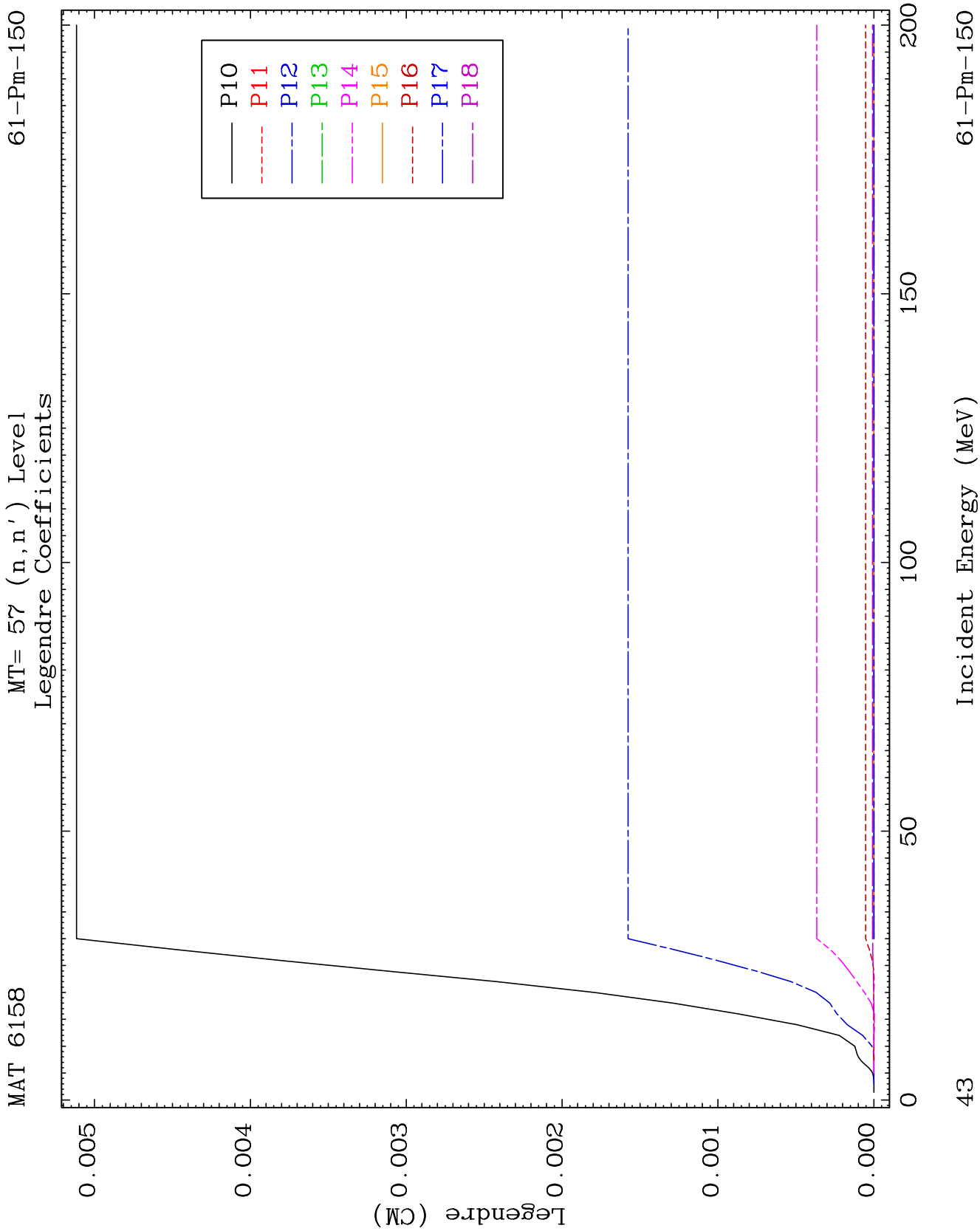
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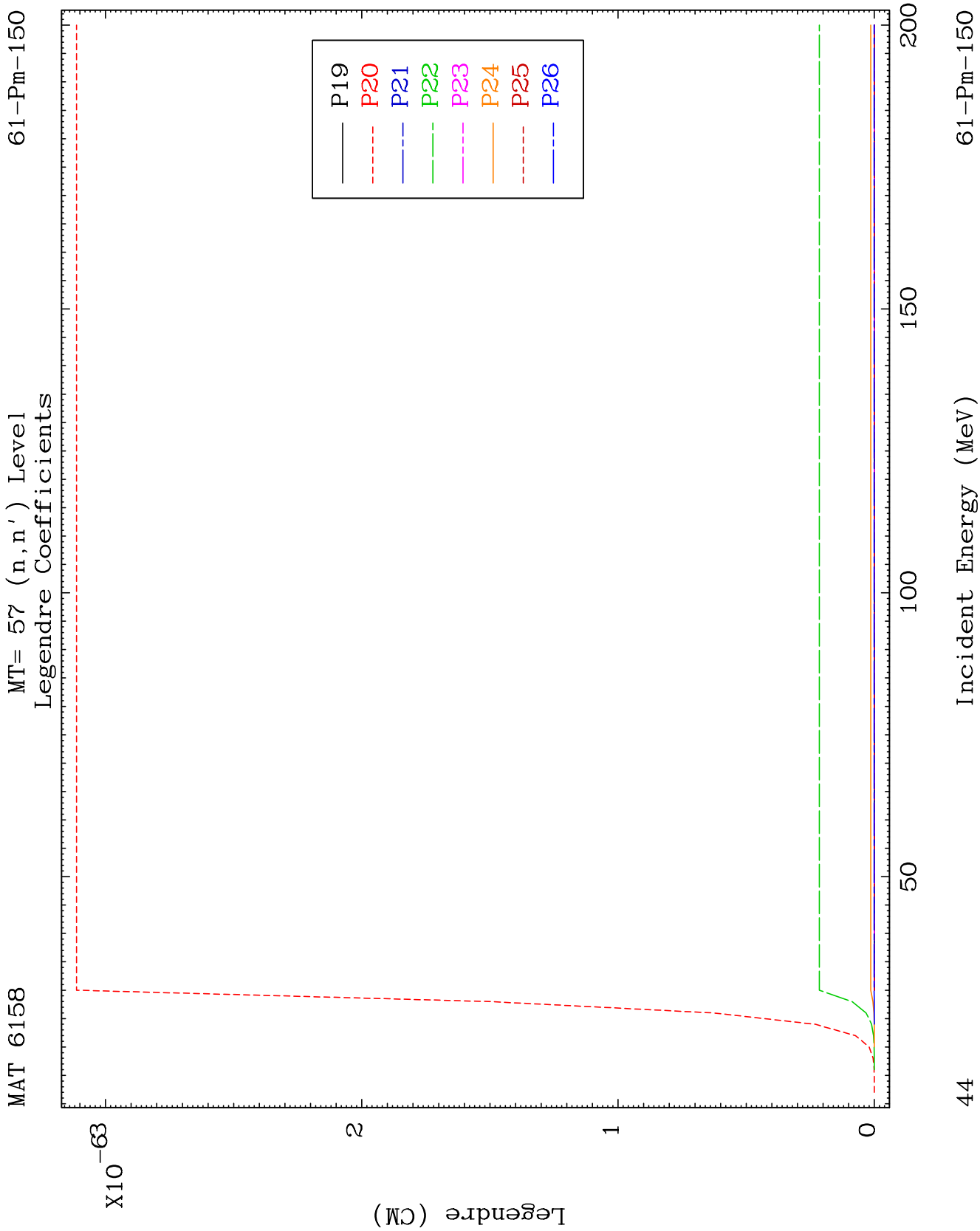


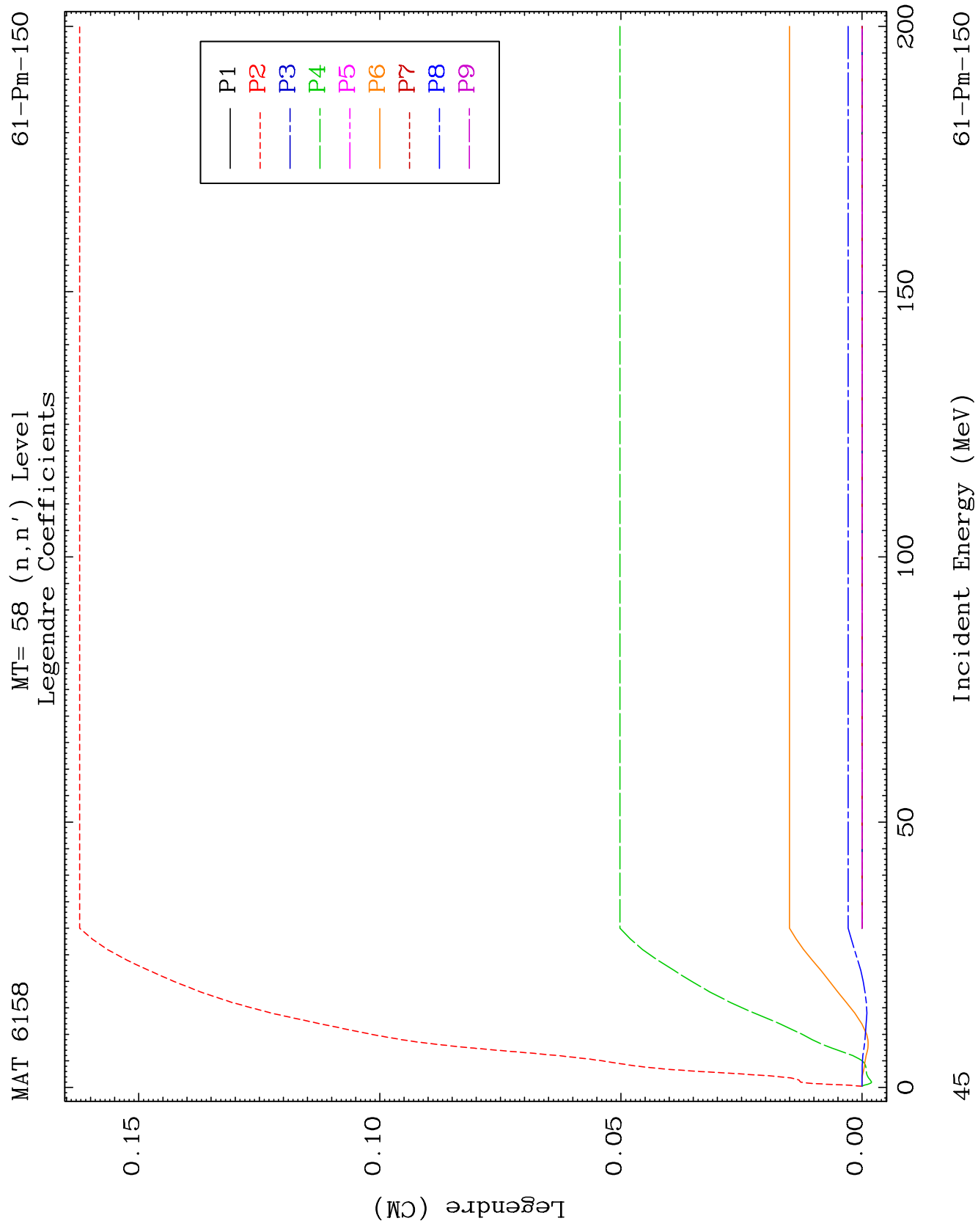


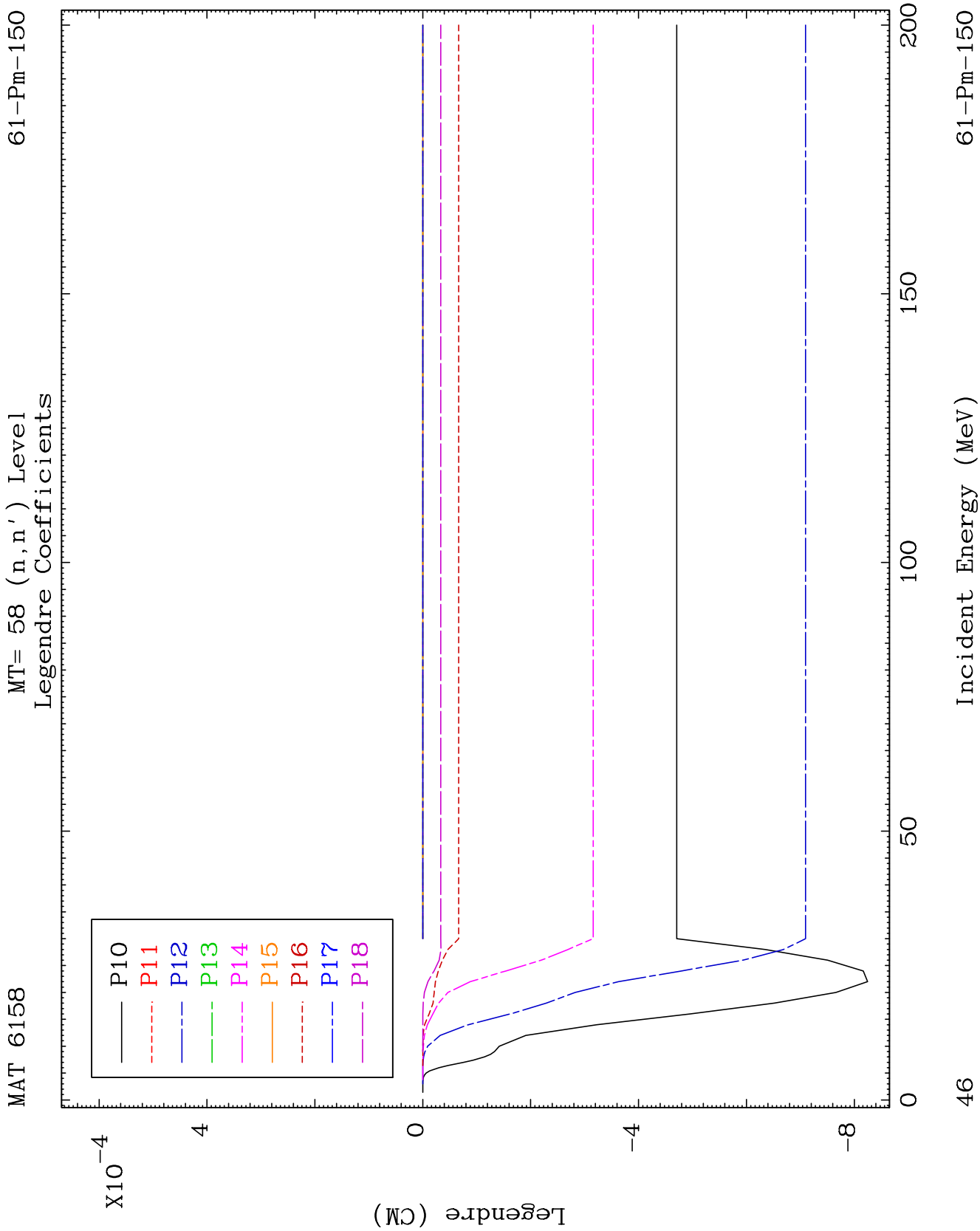


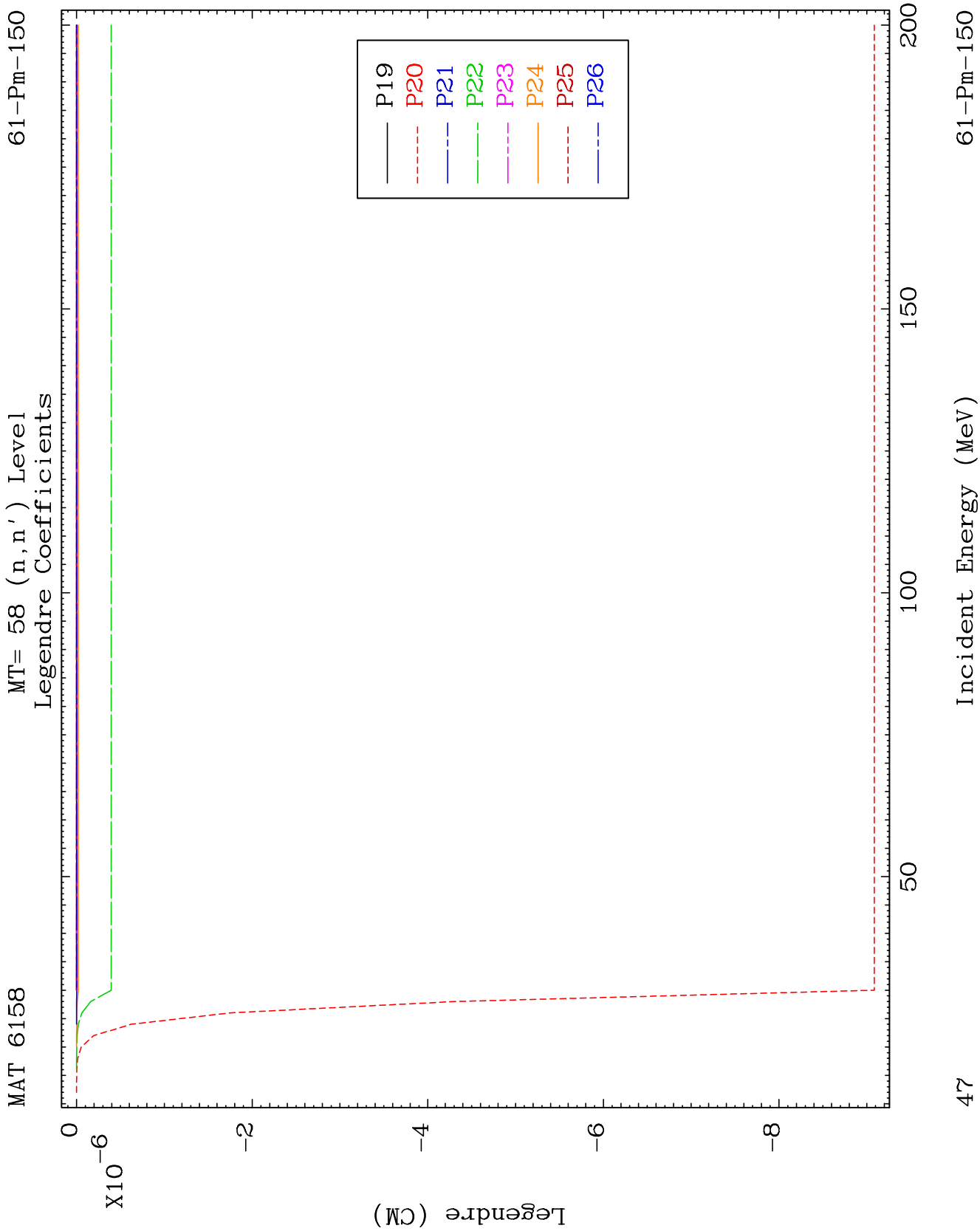


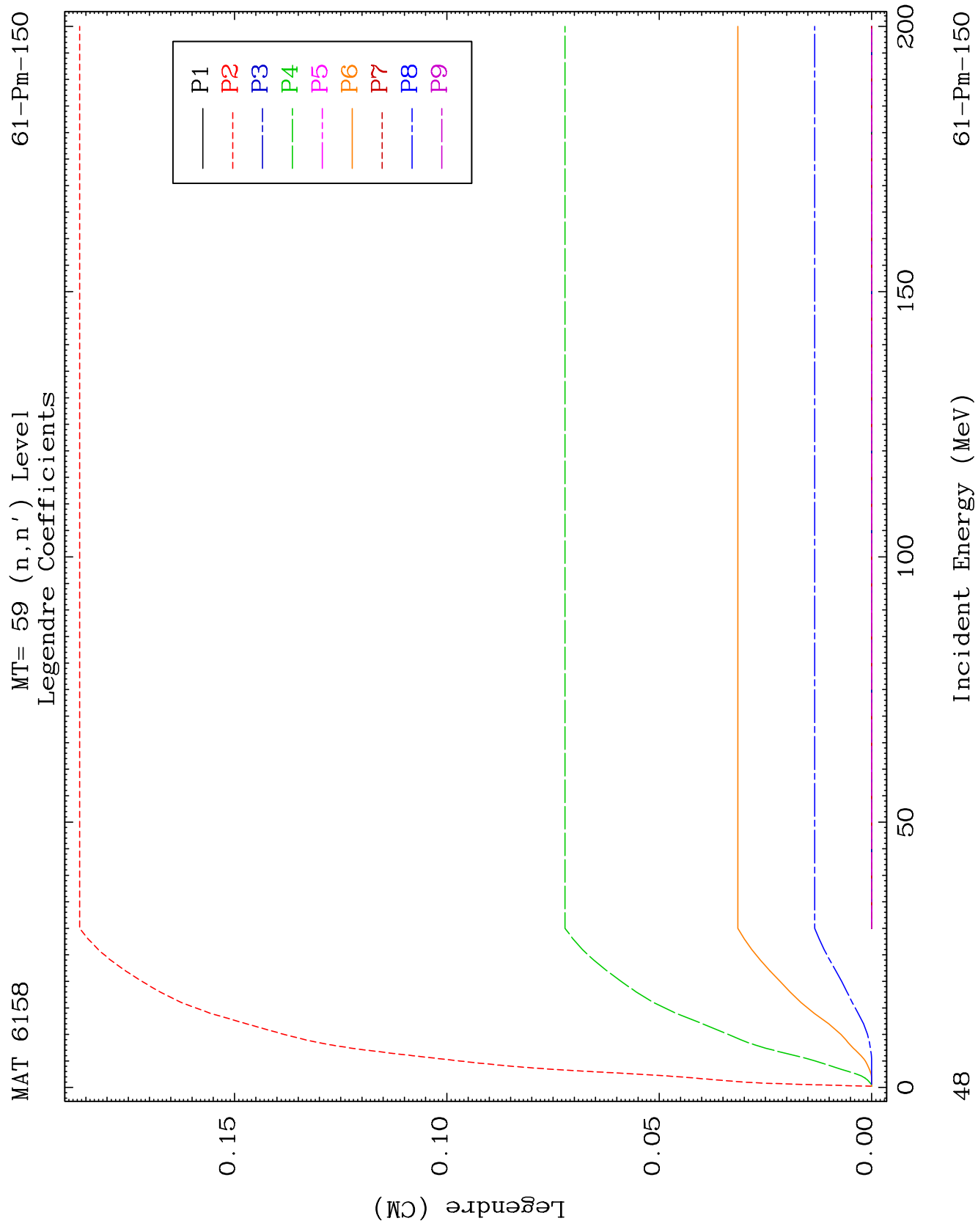


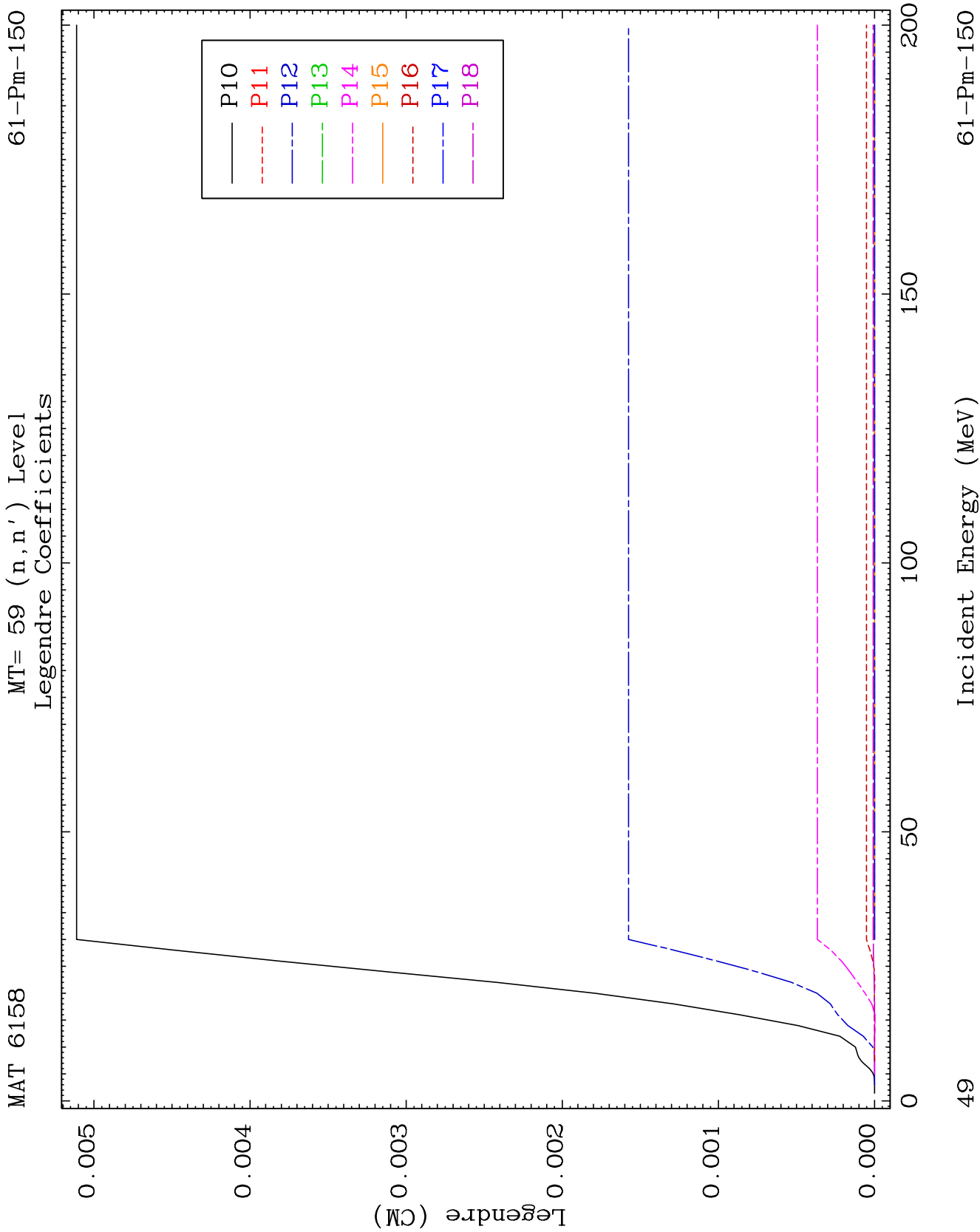


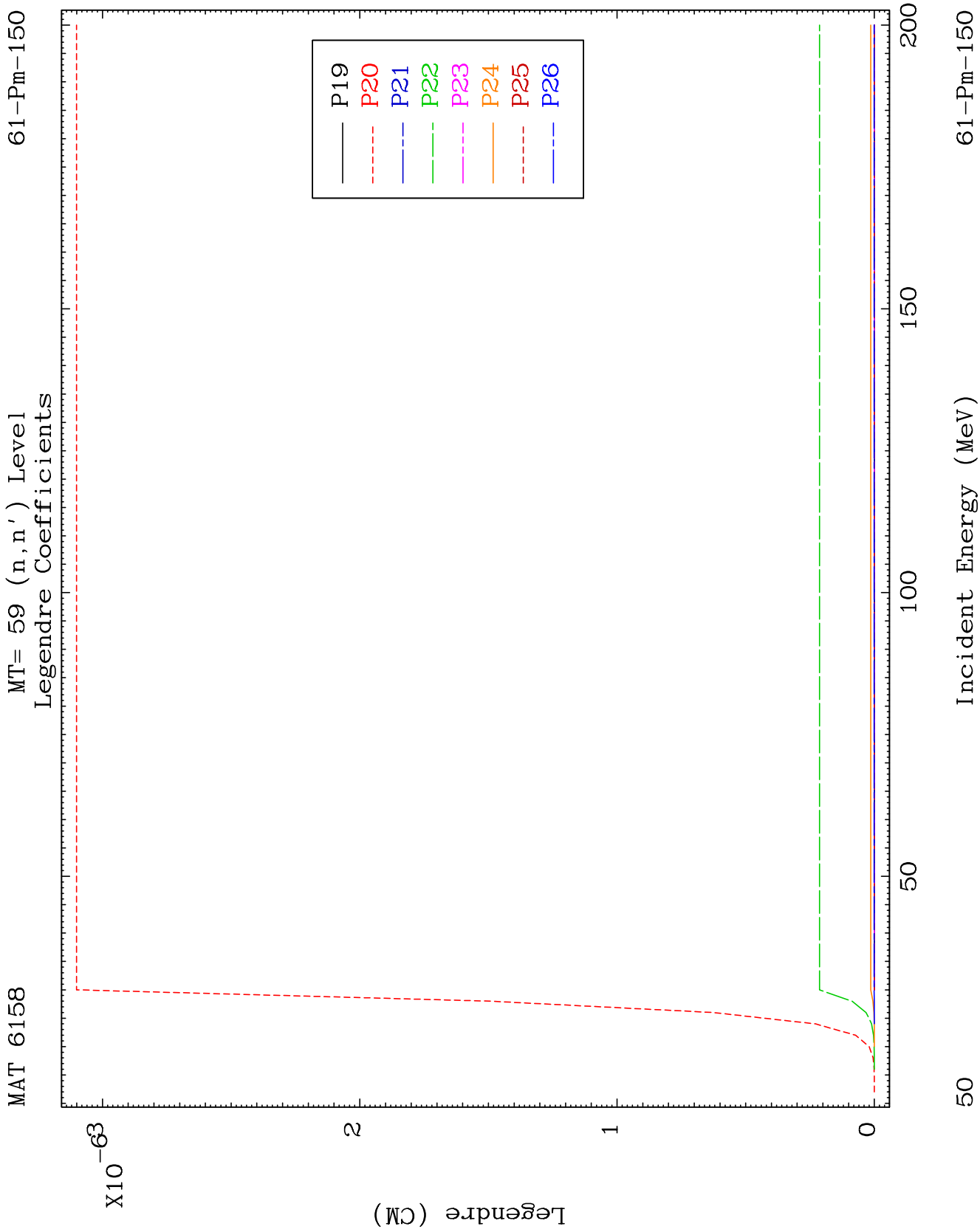


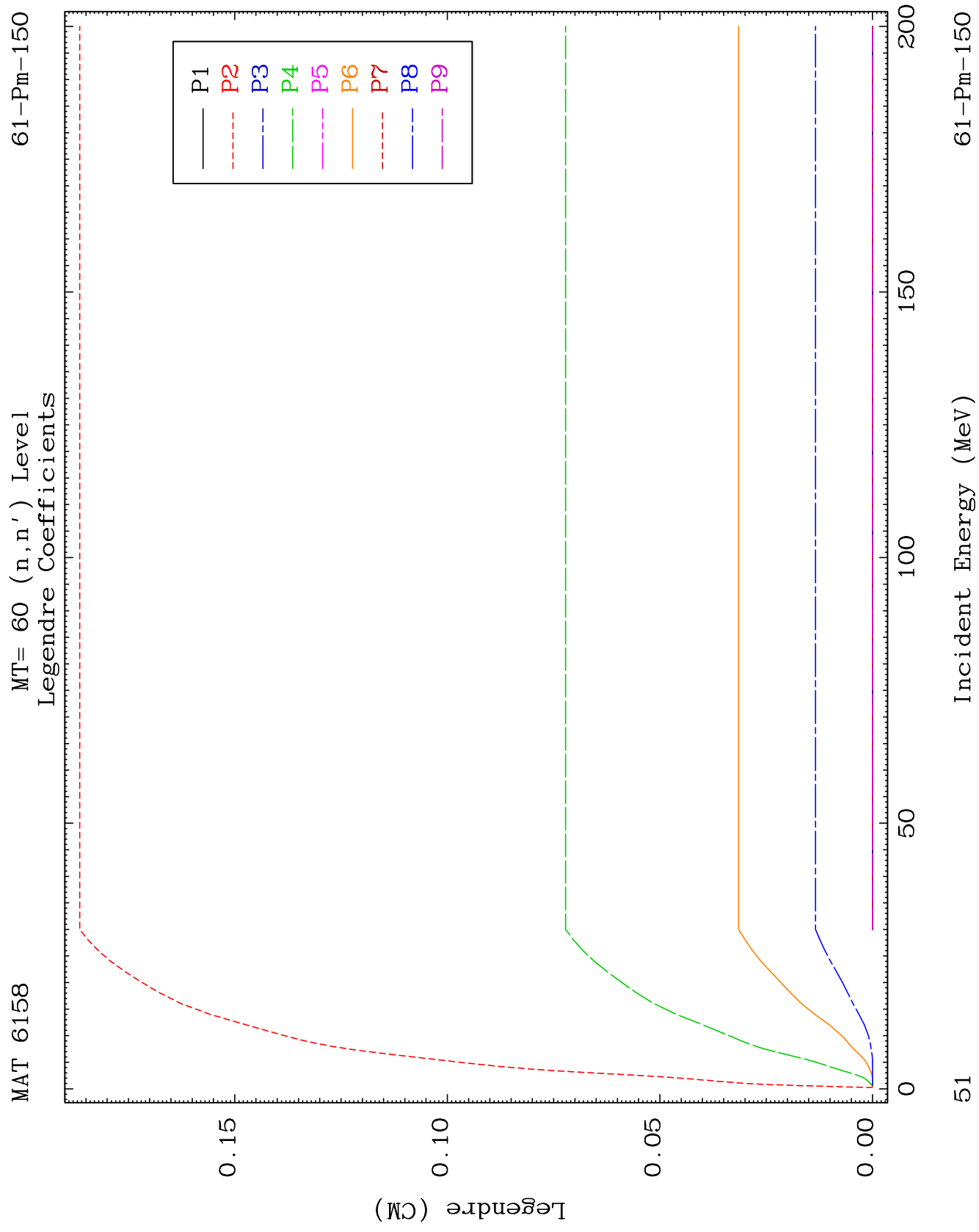


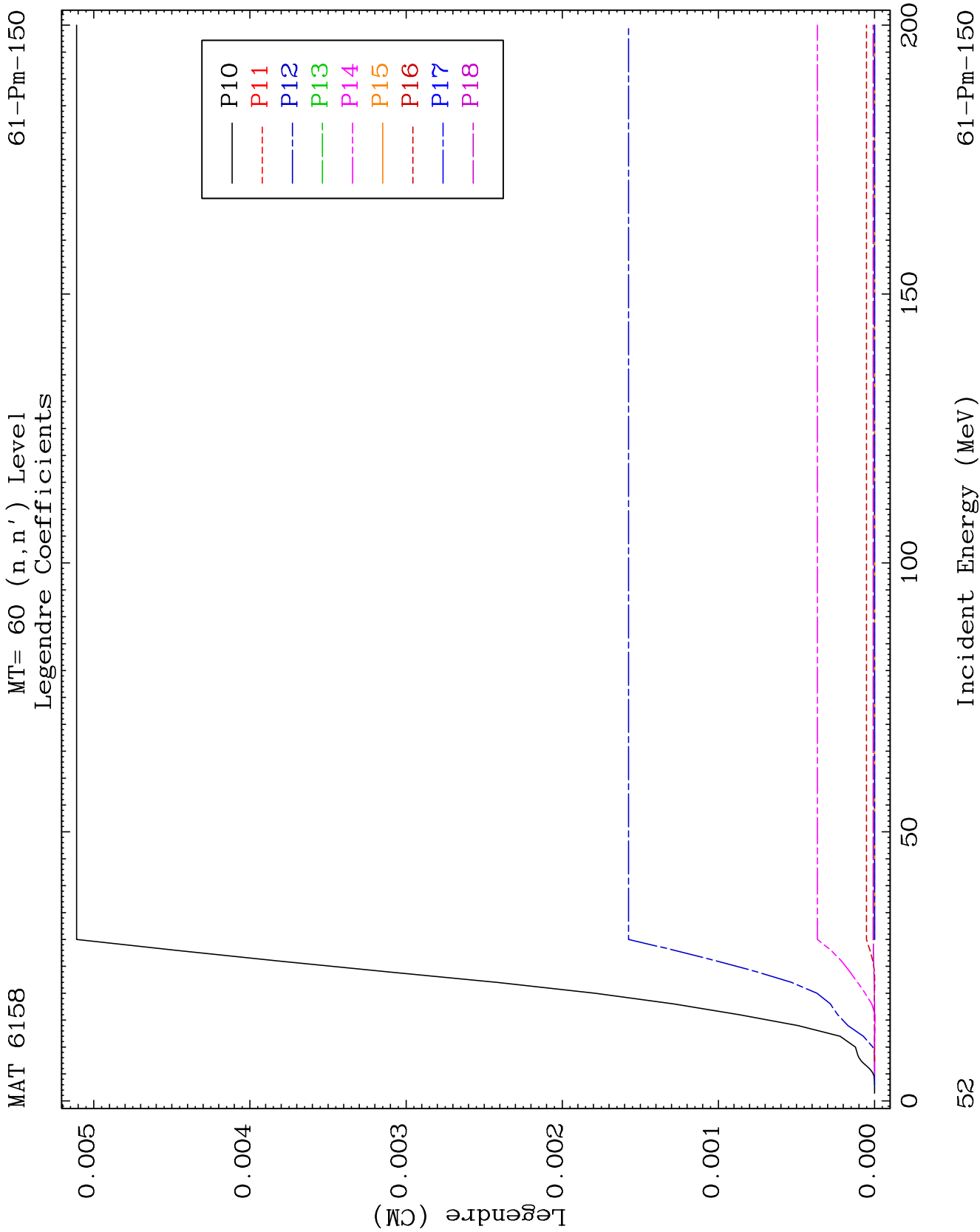


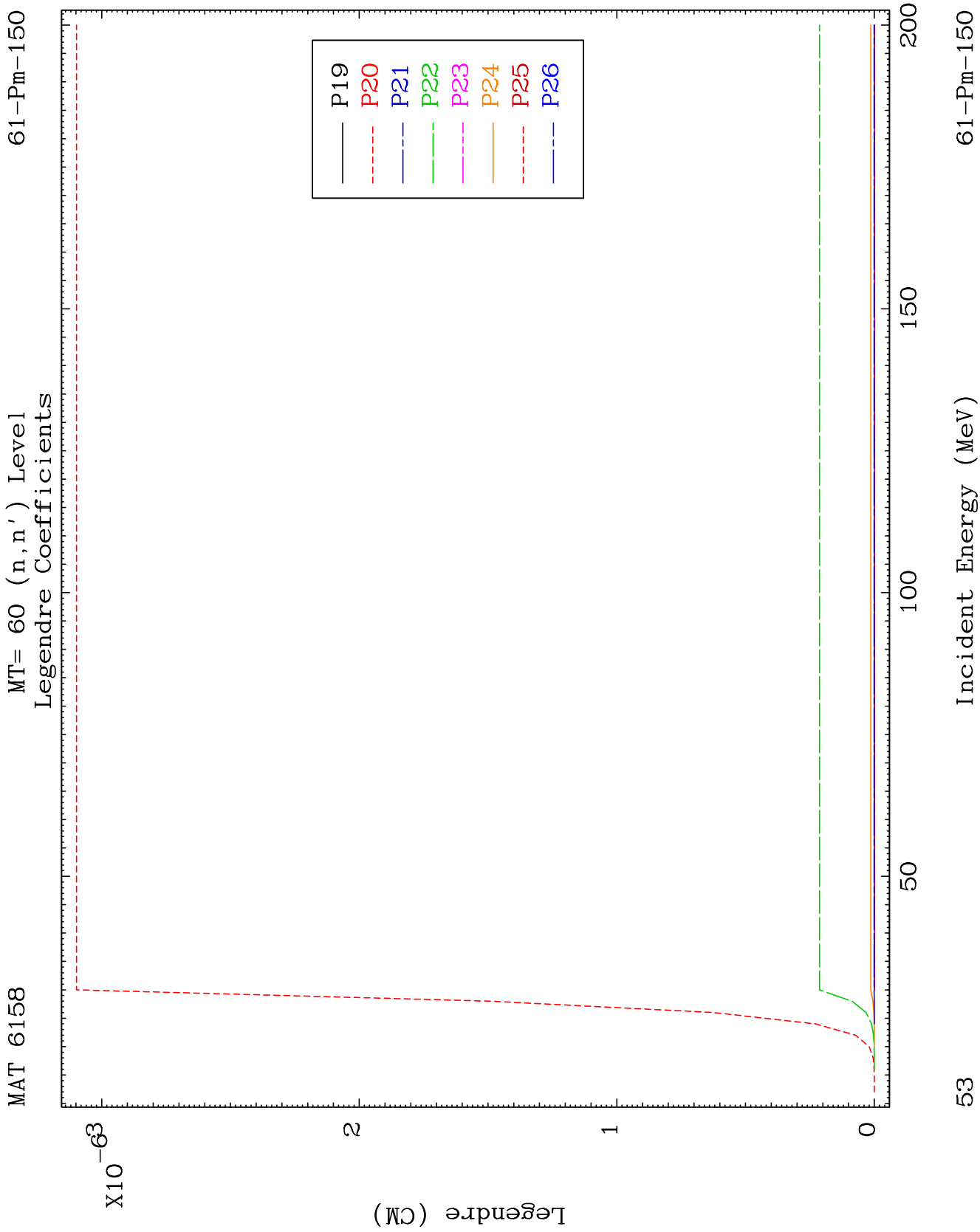


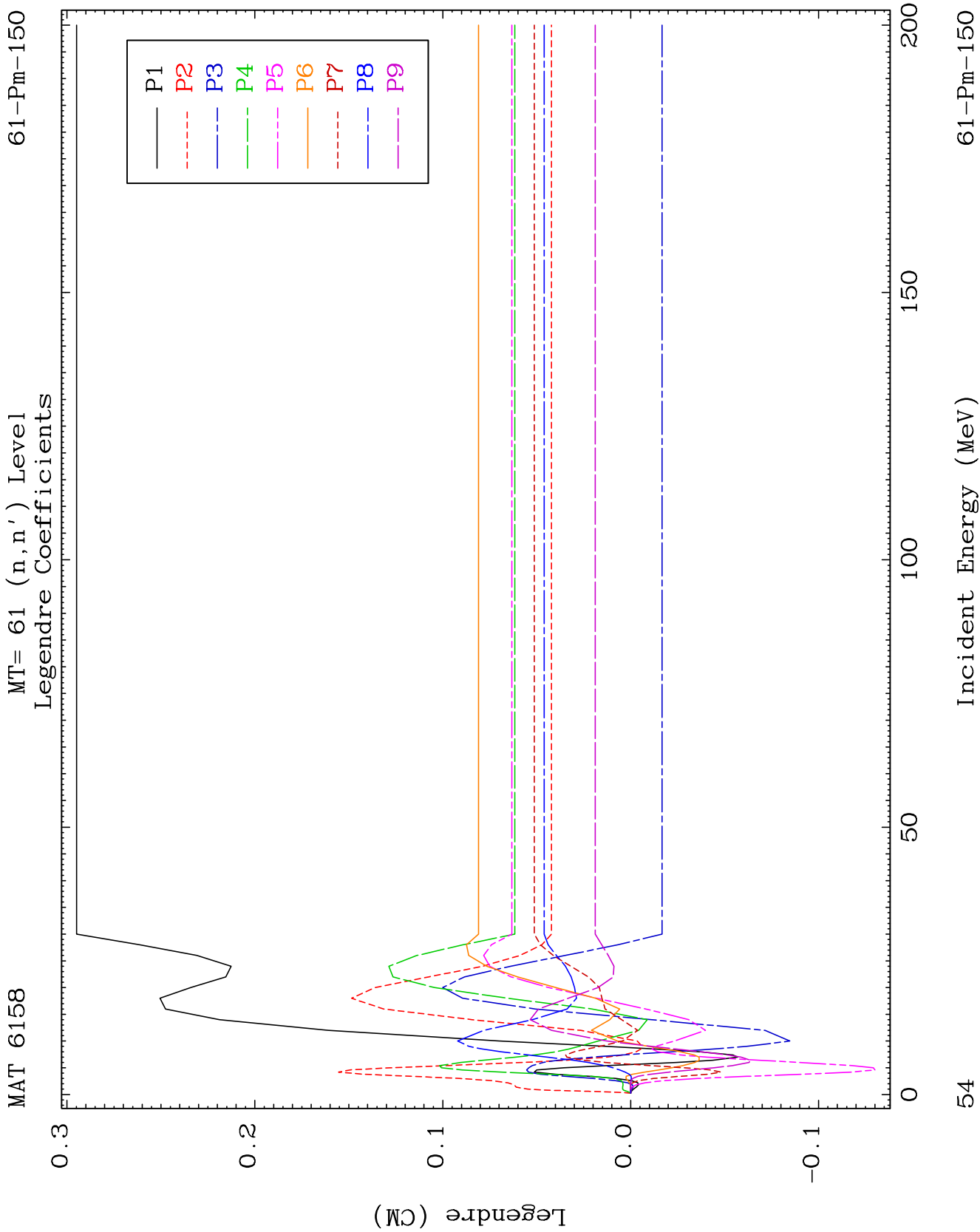


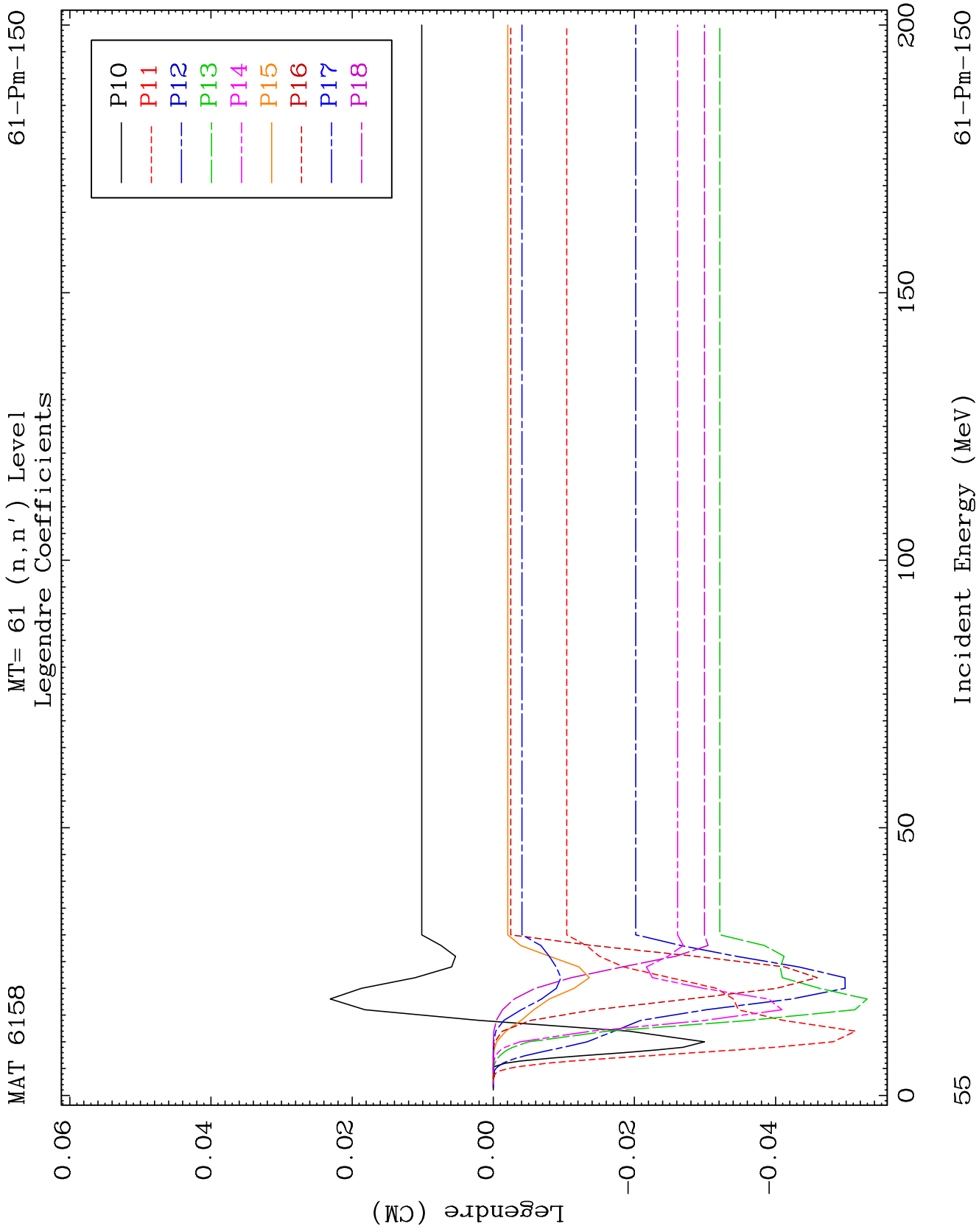


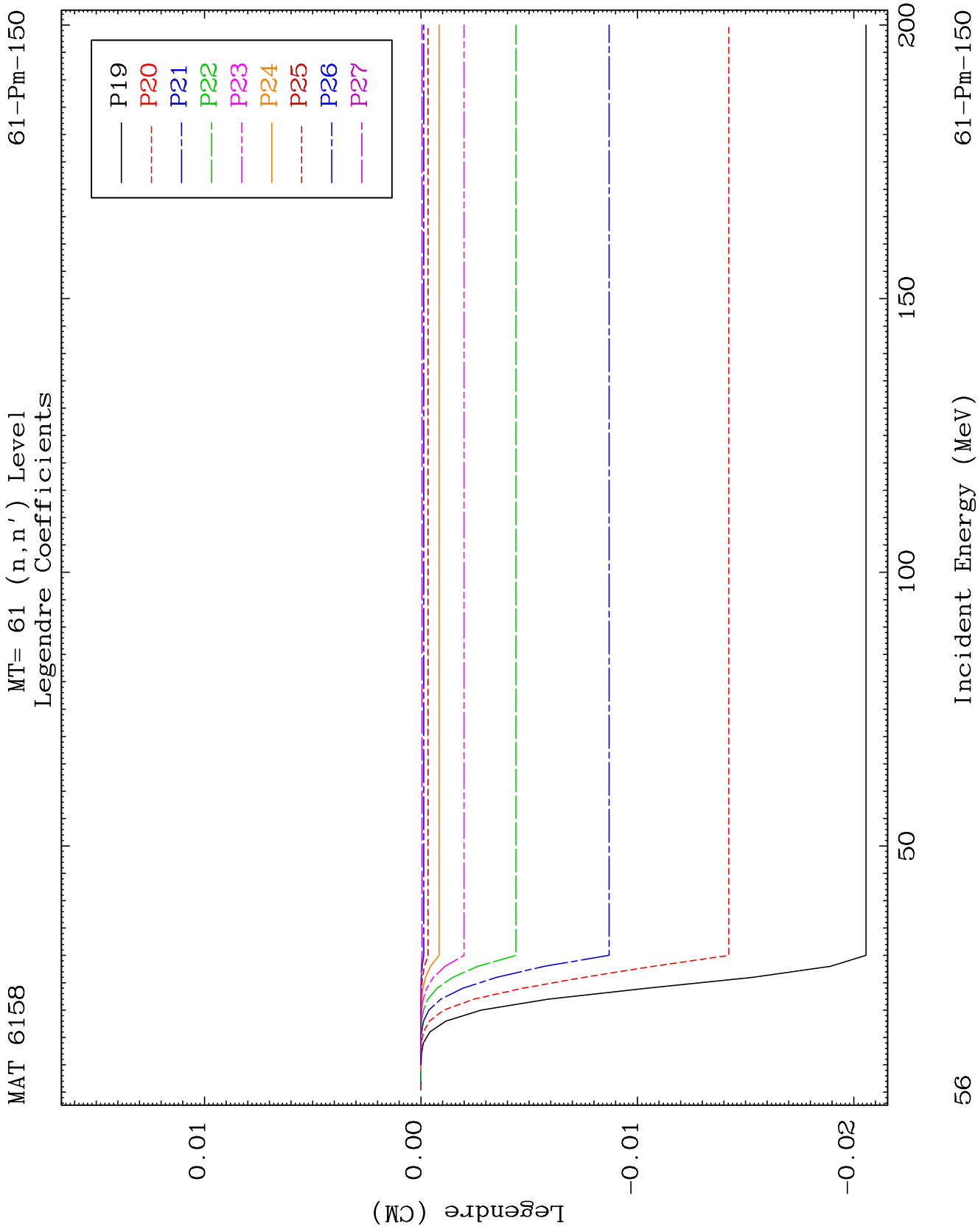


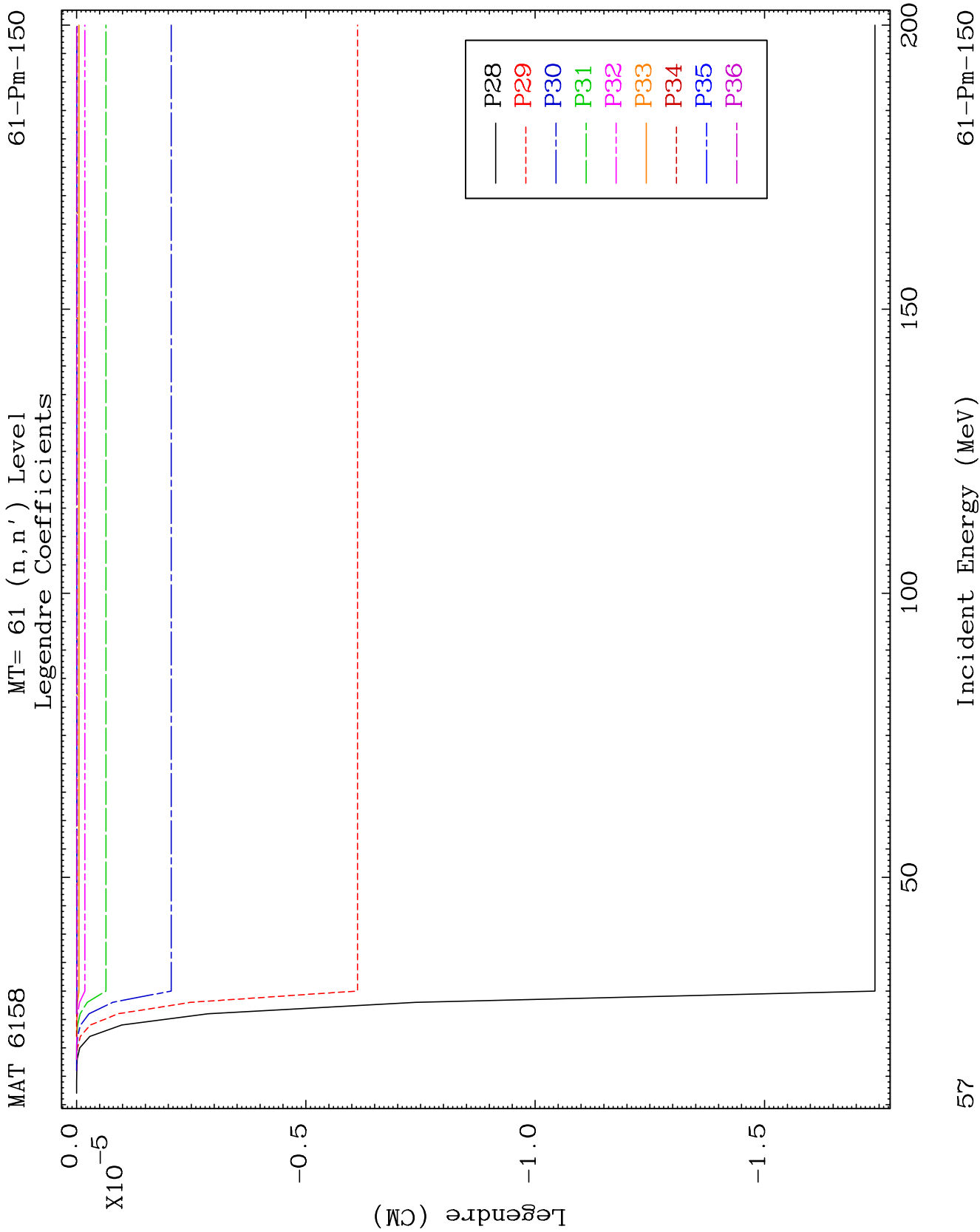








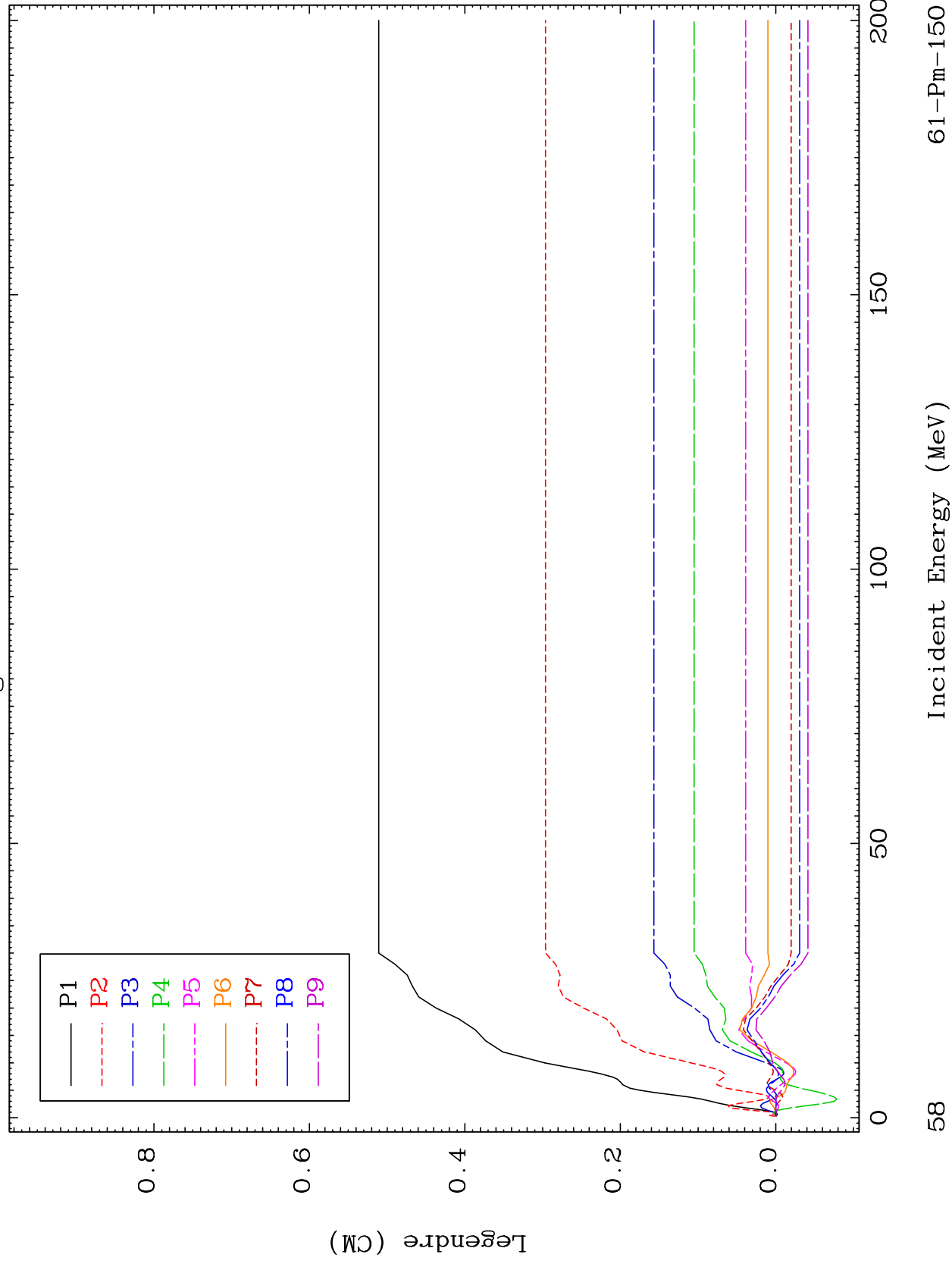




MAT 6158

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

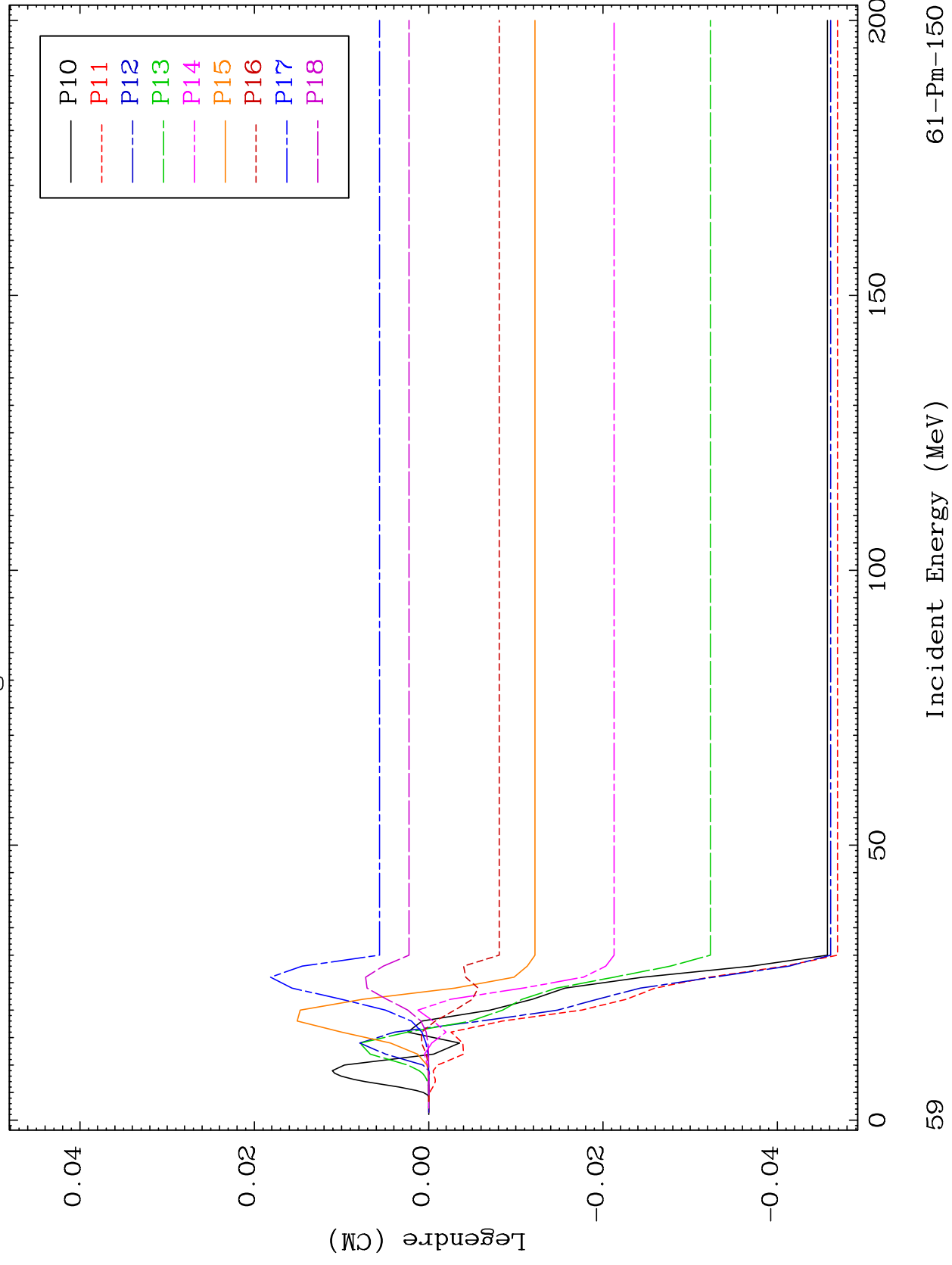
61-Pm-150



MAT 6158

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

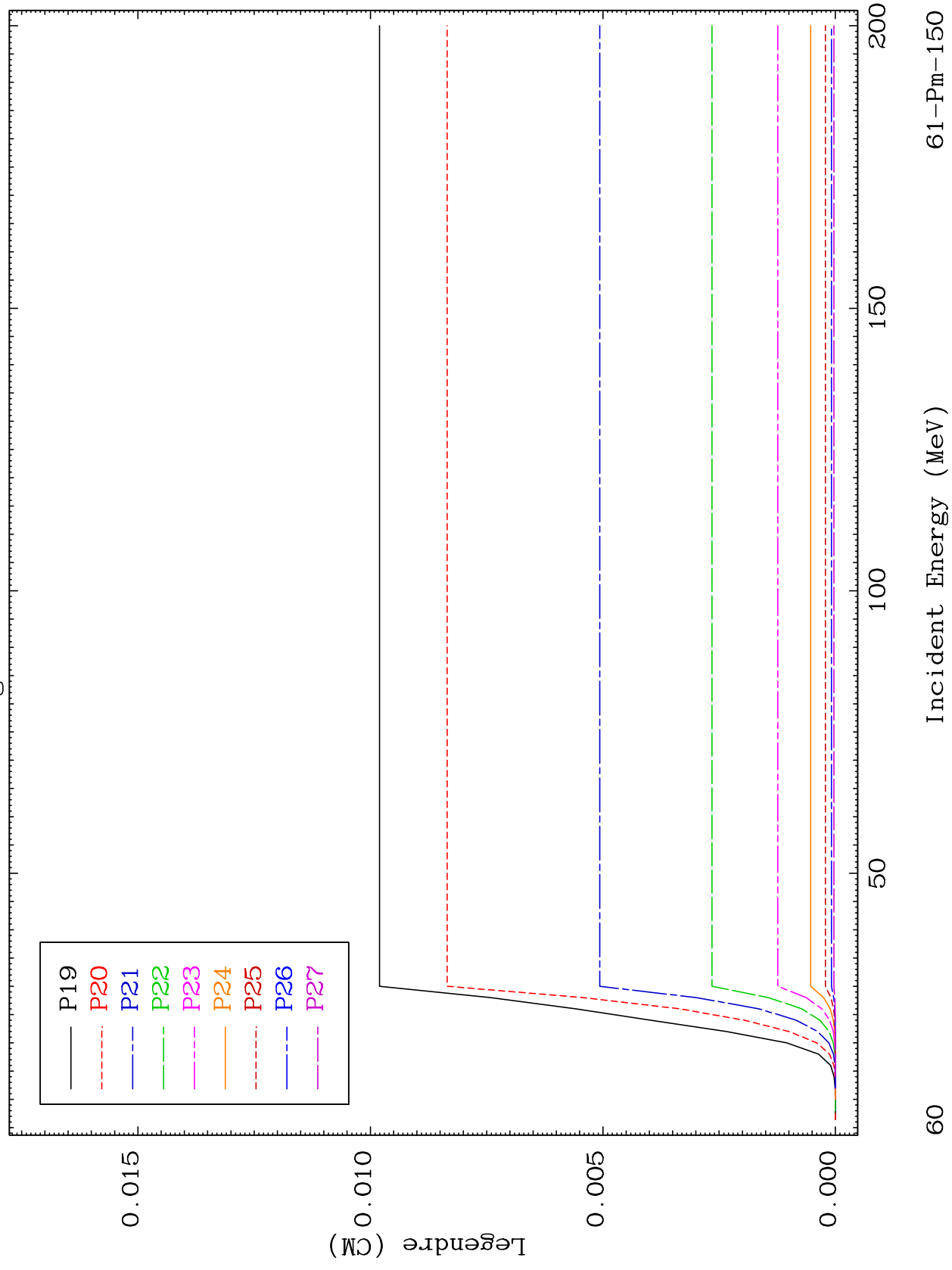
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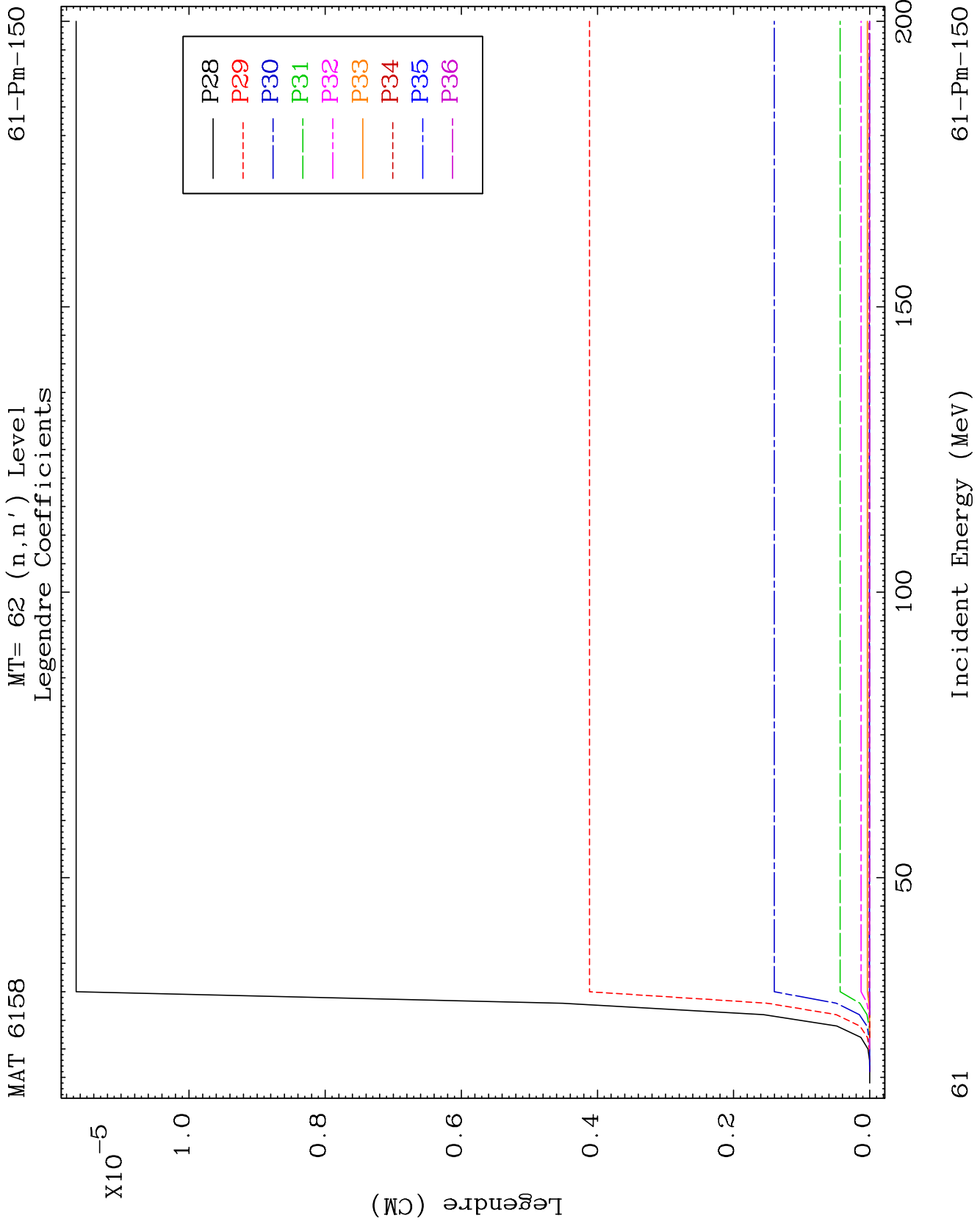


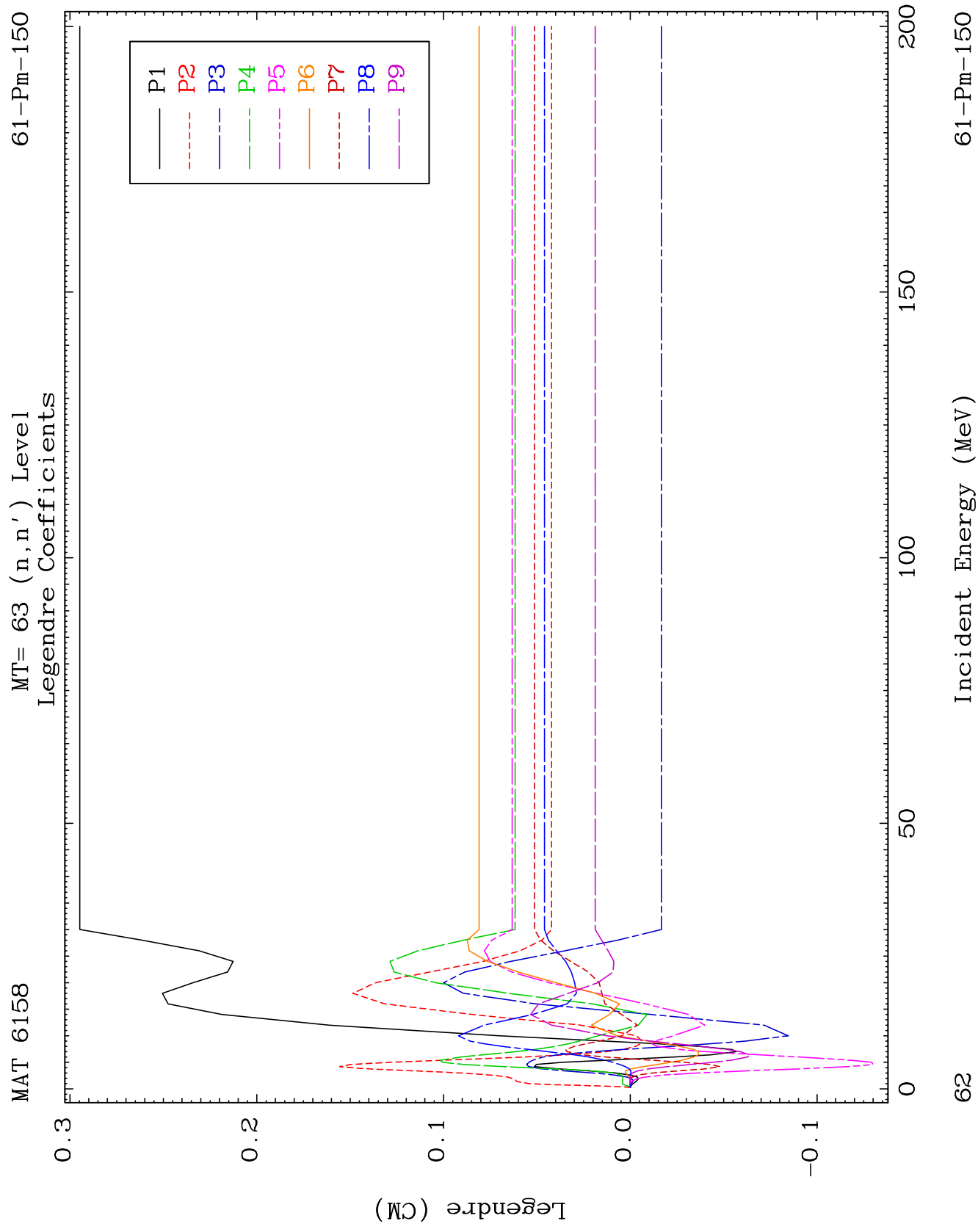
MAT 6158

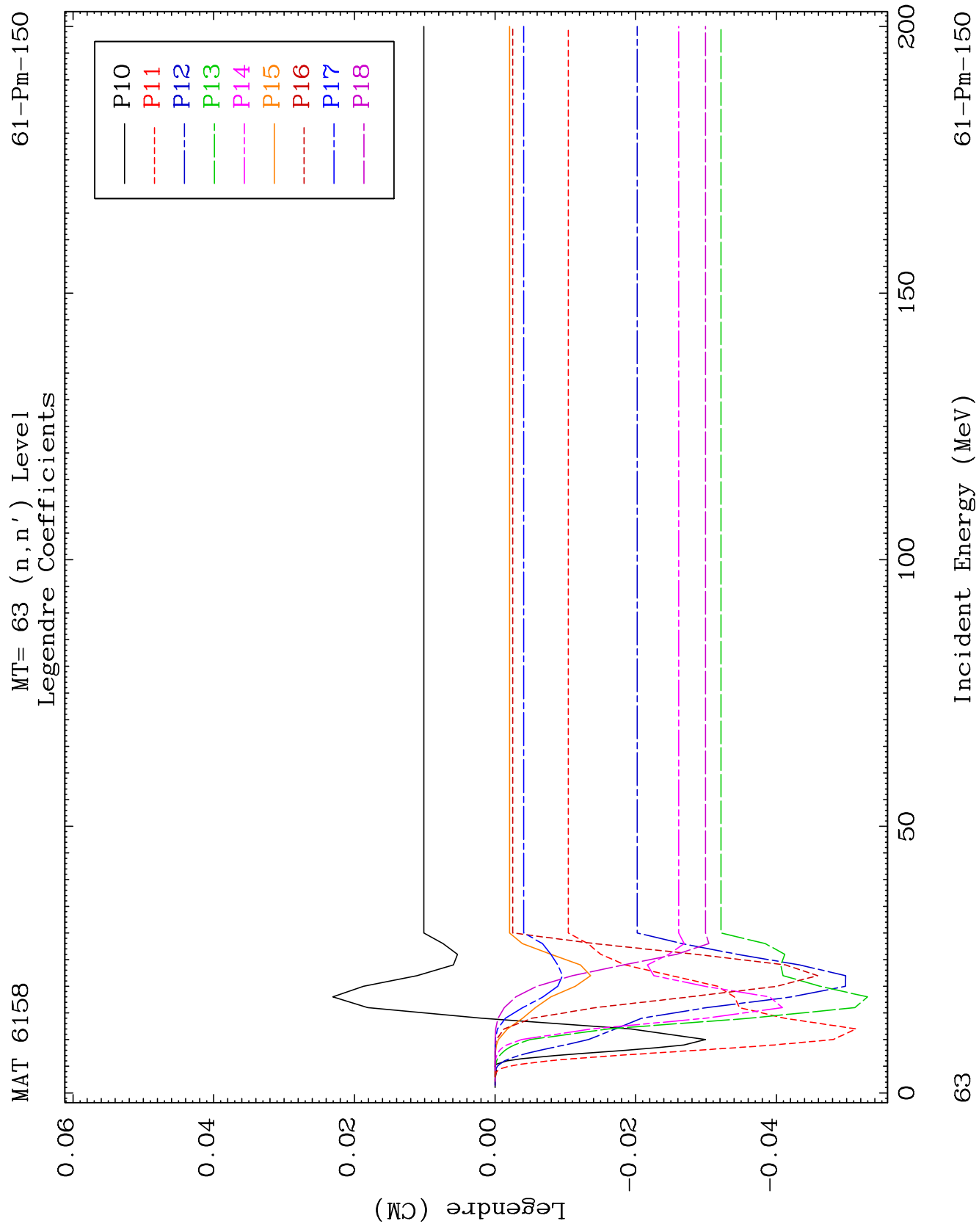
MT= 62 (n, n') Level
Legendre Coefficients

61-Pm-150





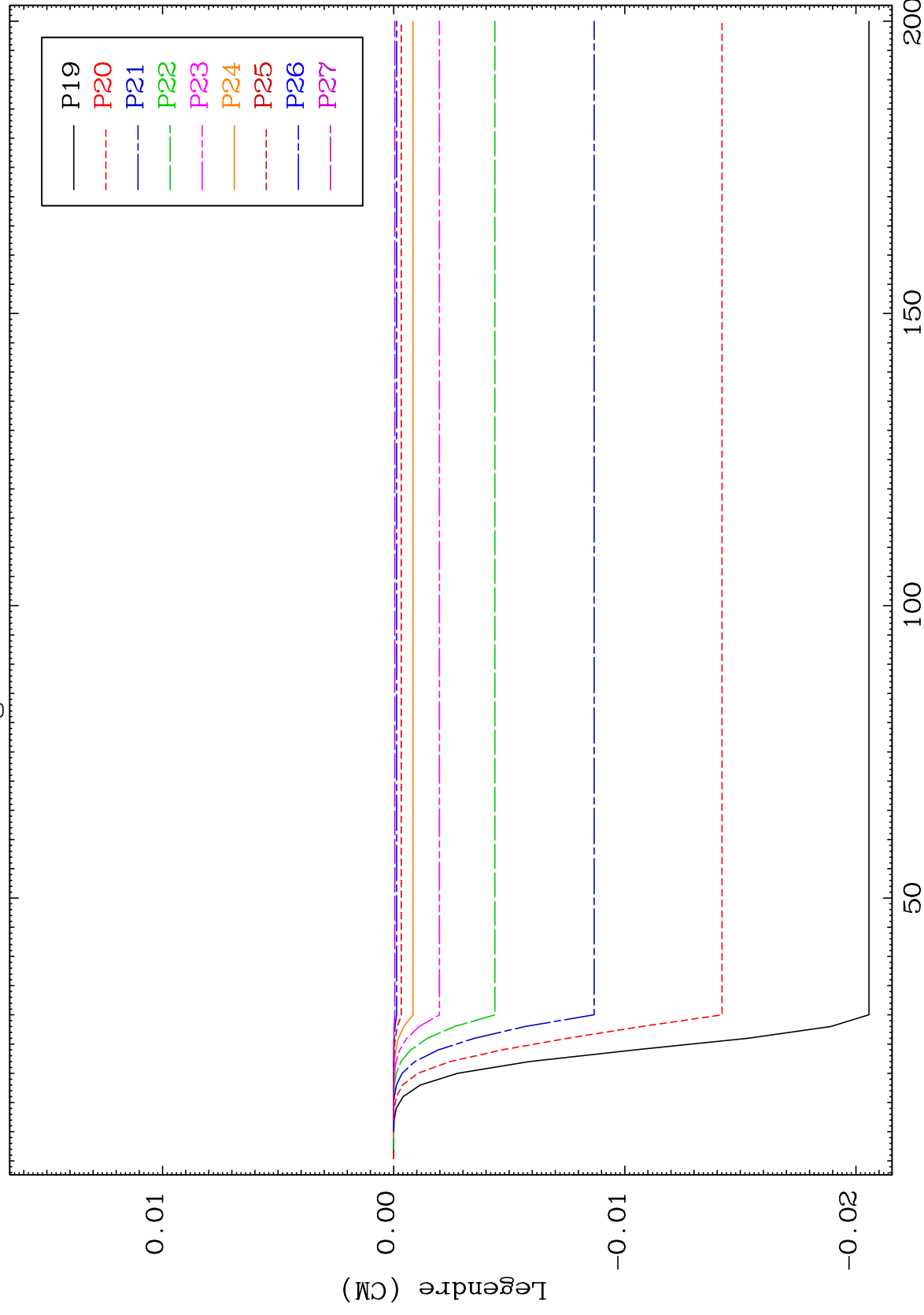




MAT 6158

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

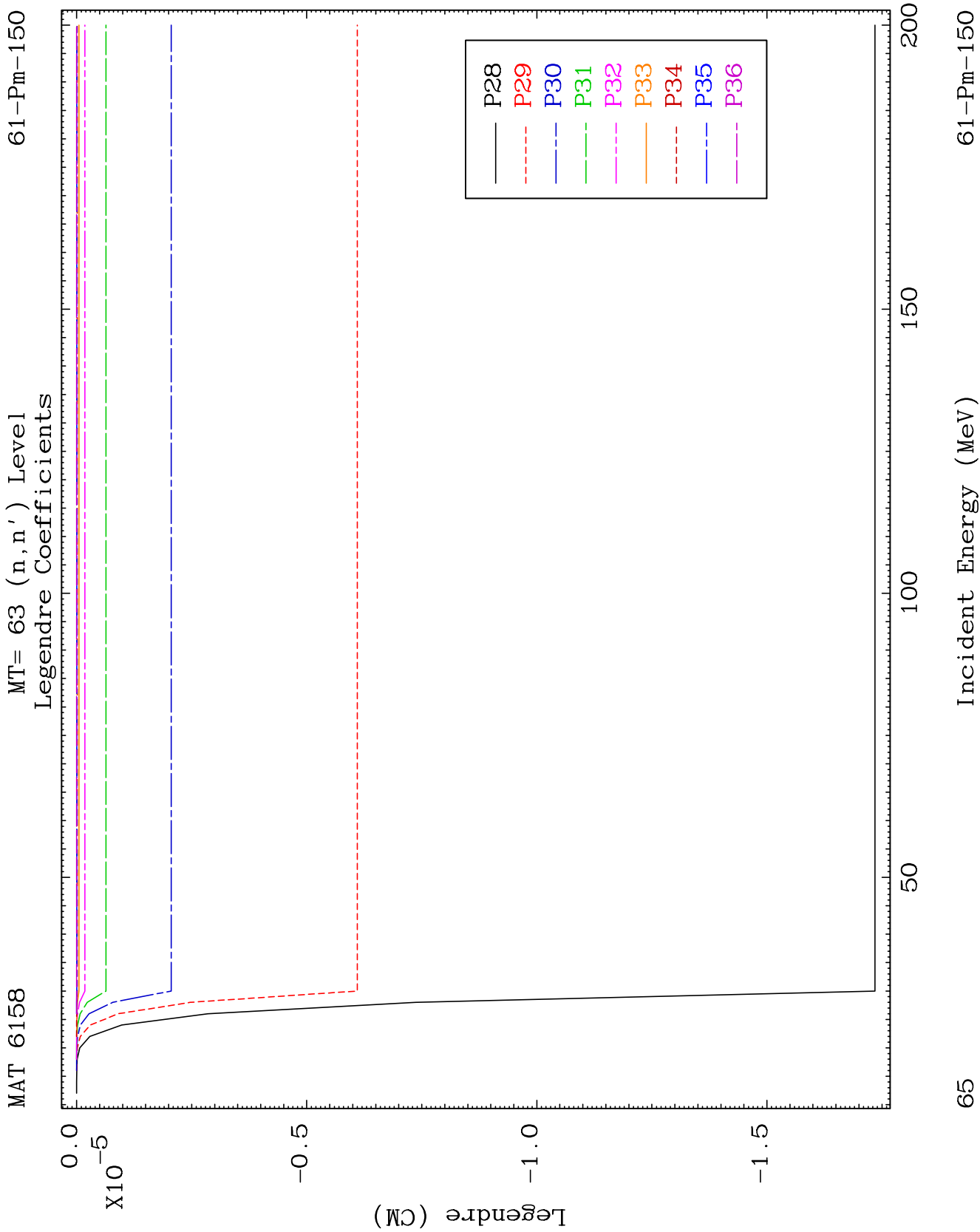
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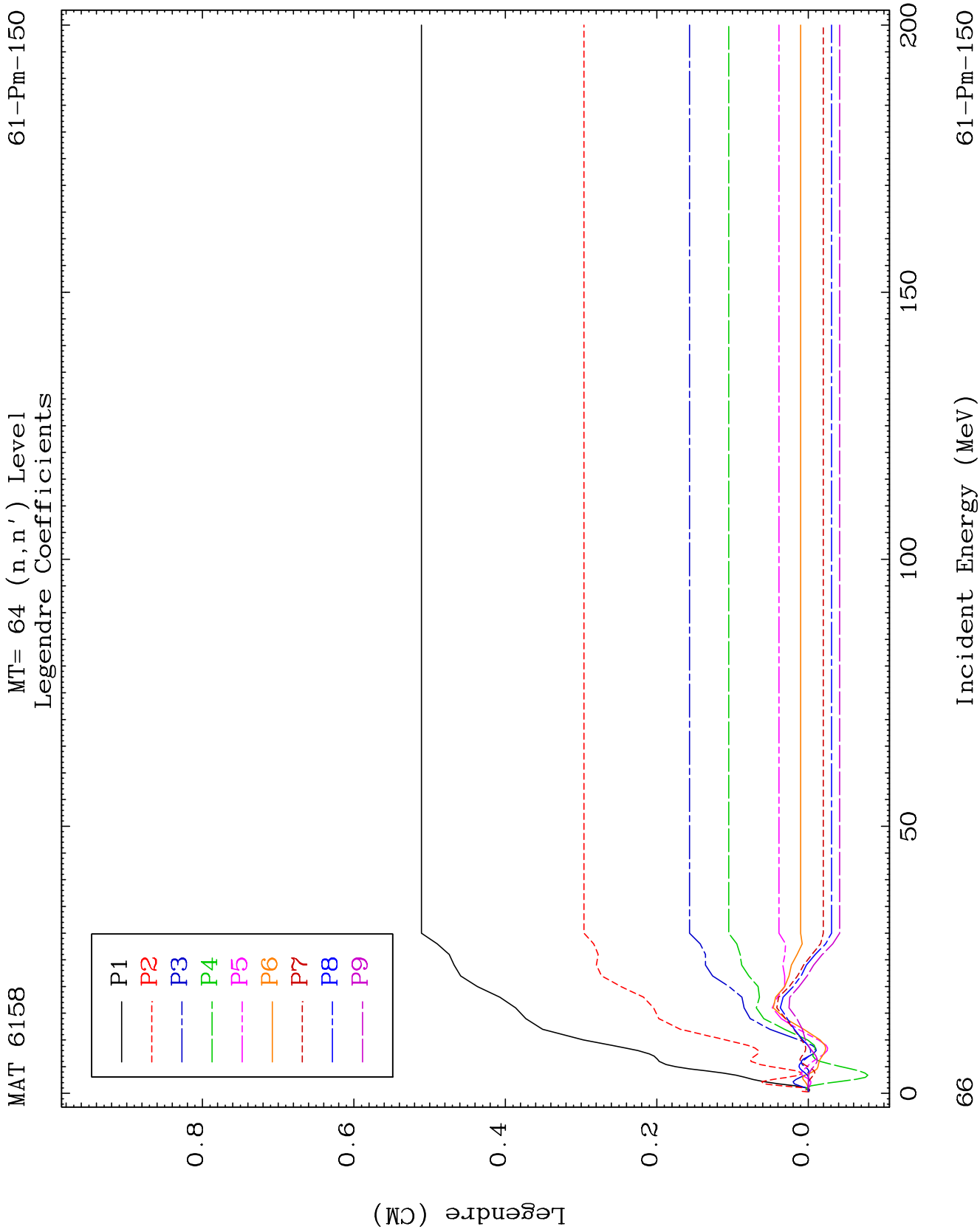


64

Incident Energy (MeV)

61-Pm-150

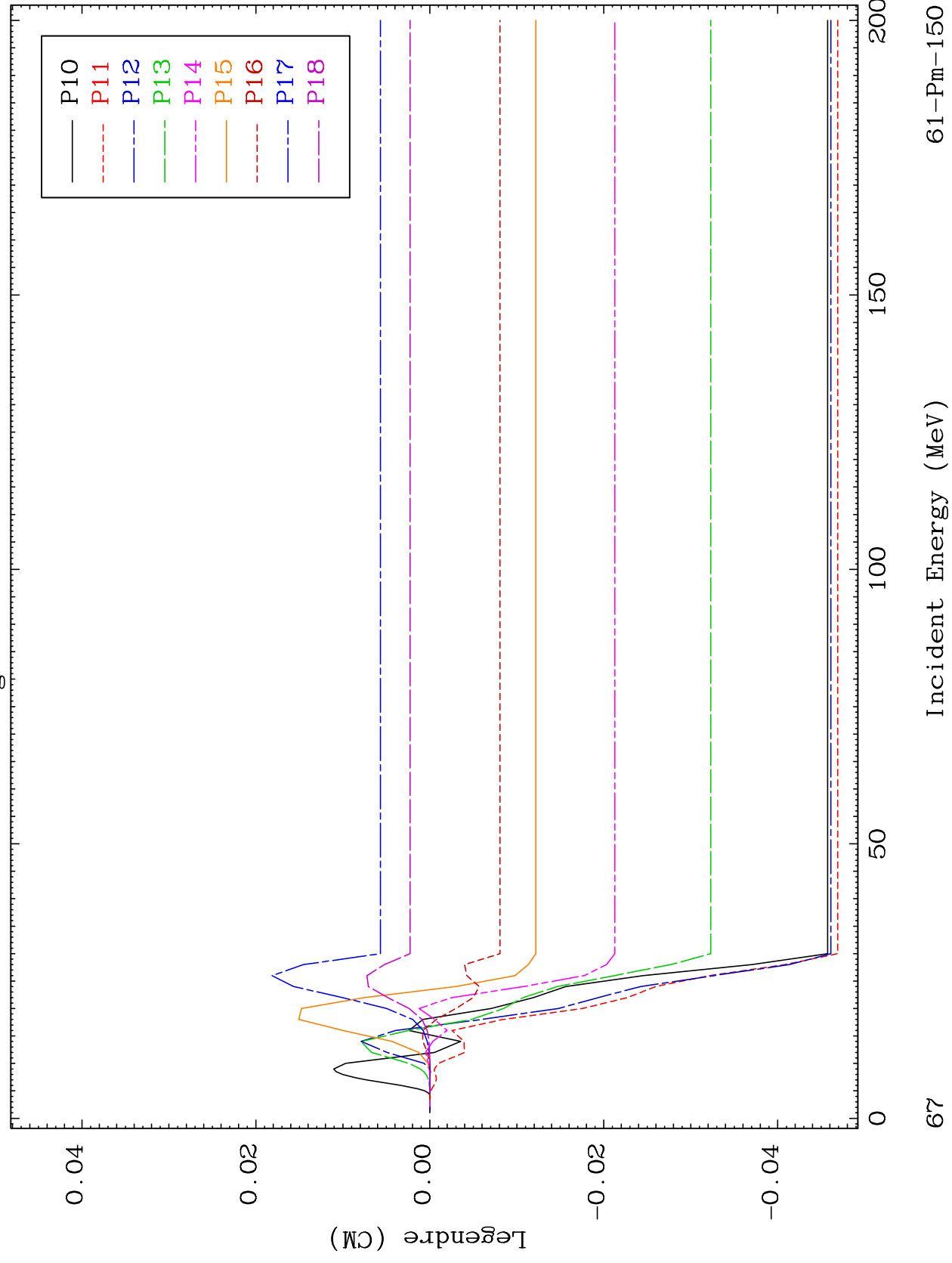


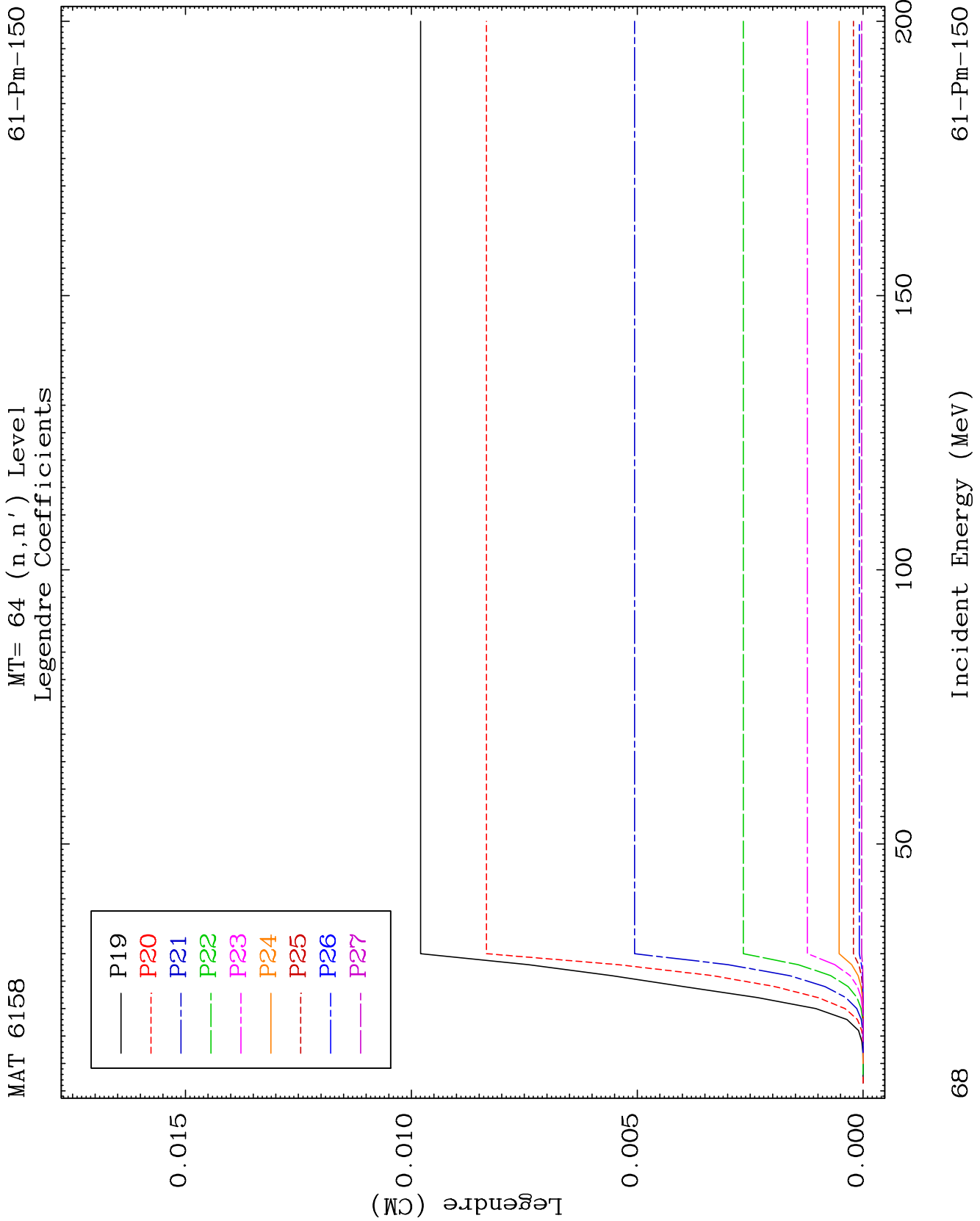


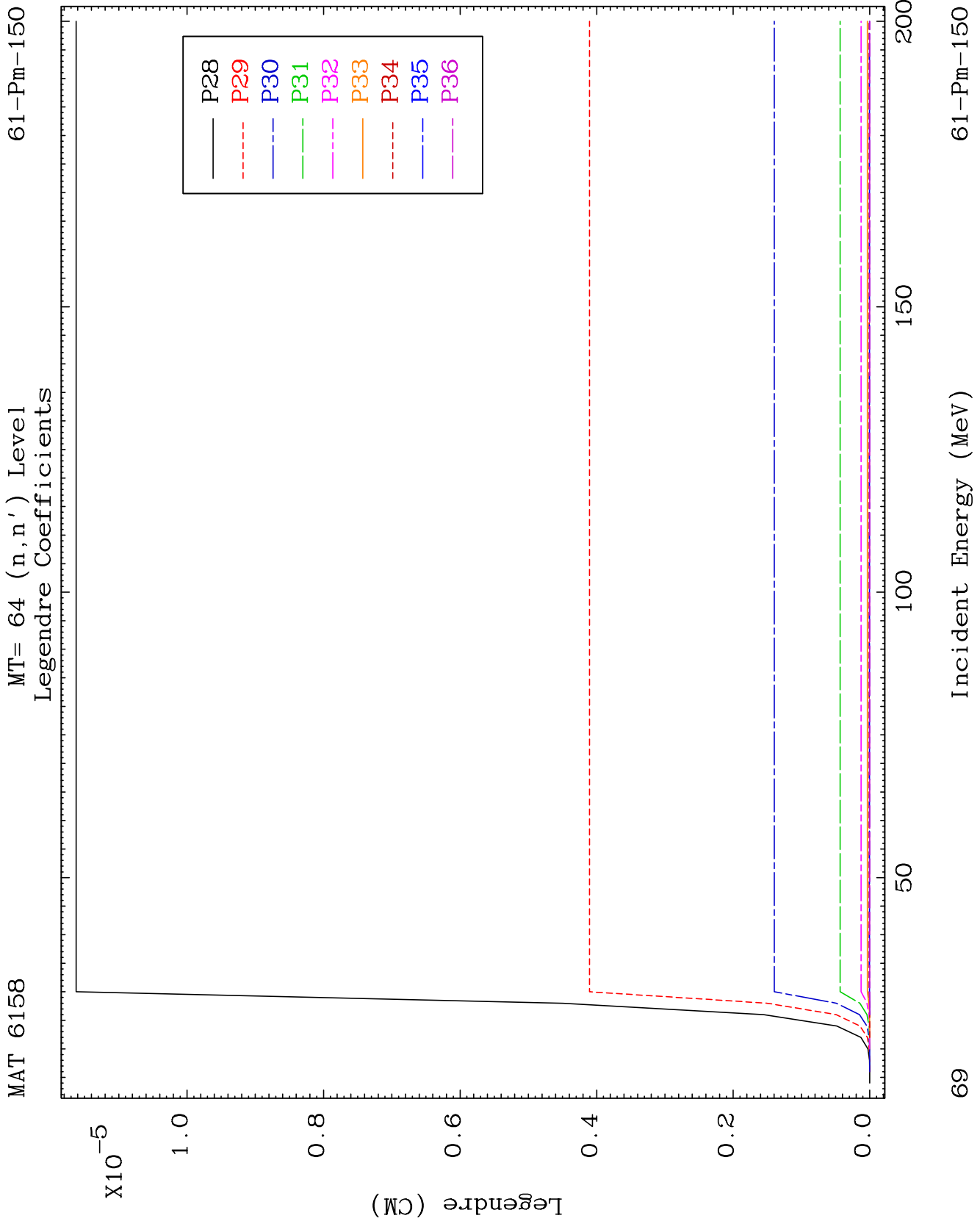
MAT 6158

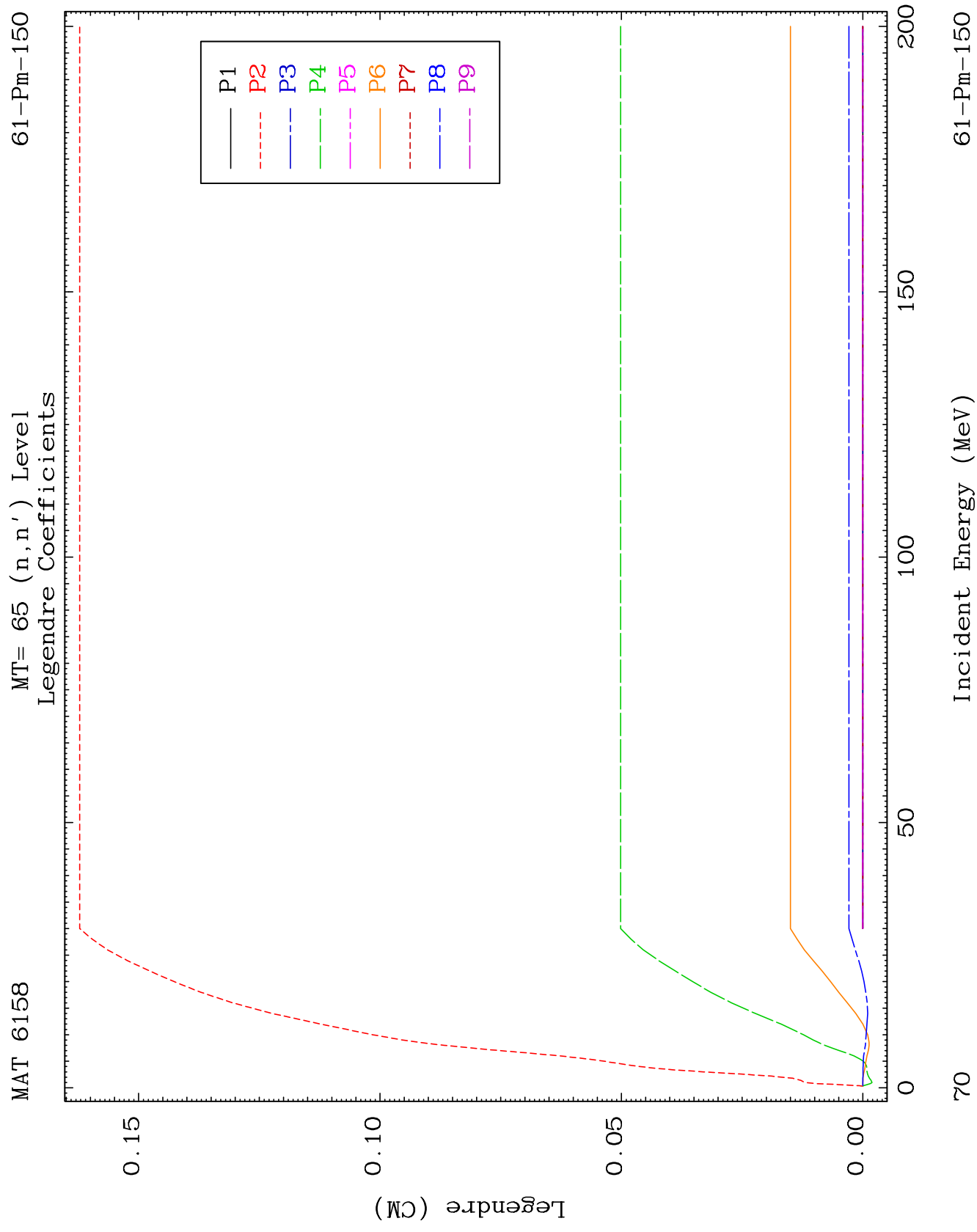
MT= 64 (n, n') Level
Legendre Coefficients

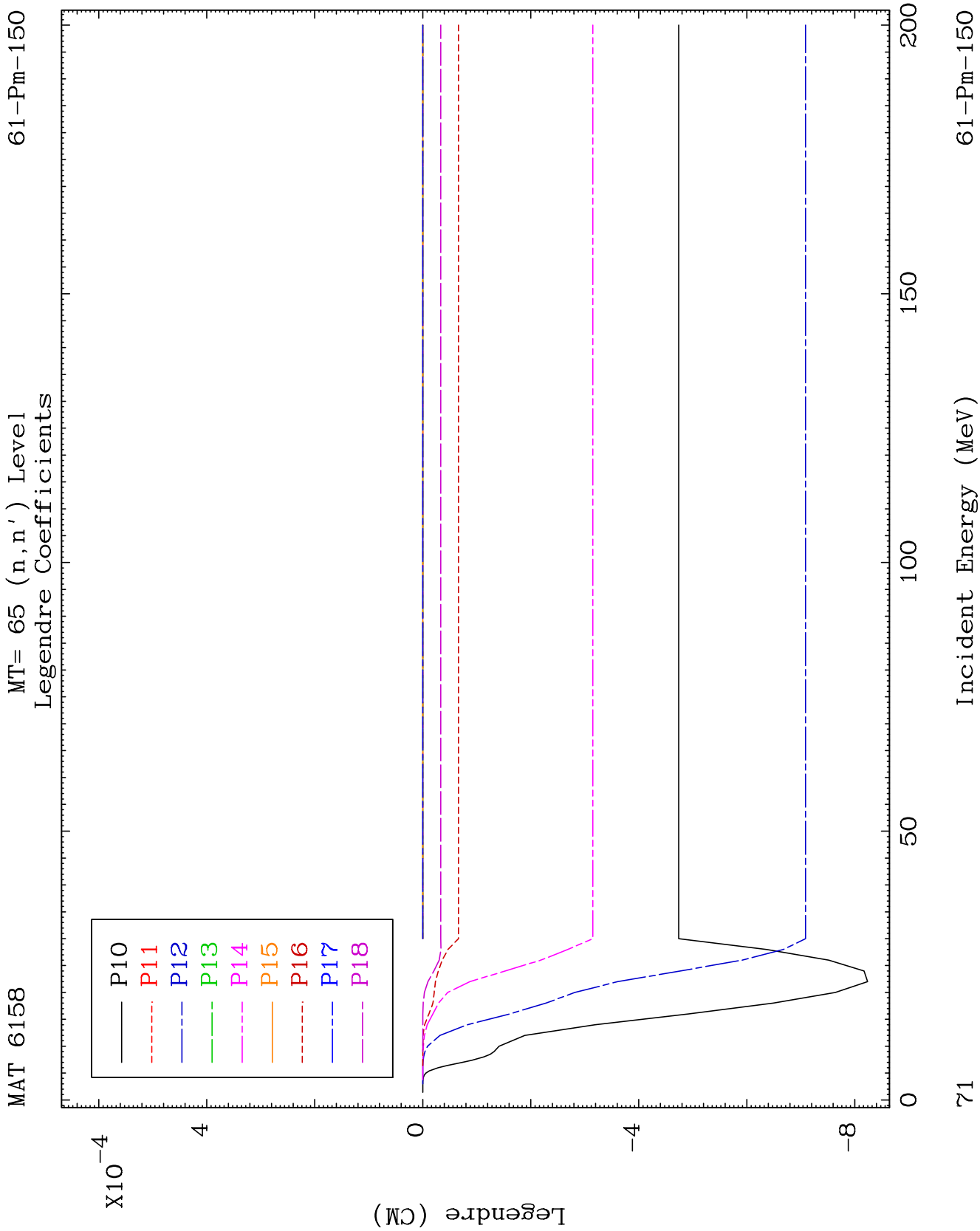
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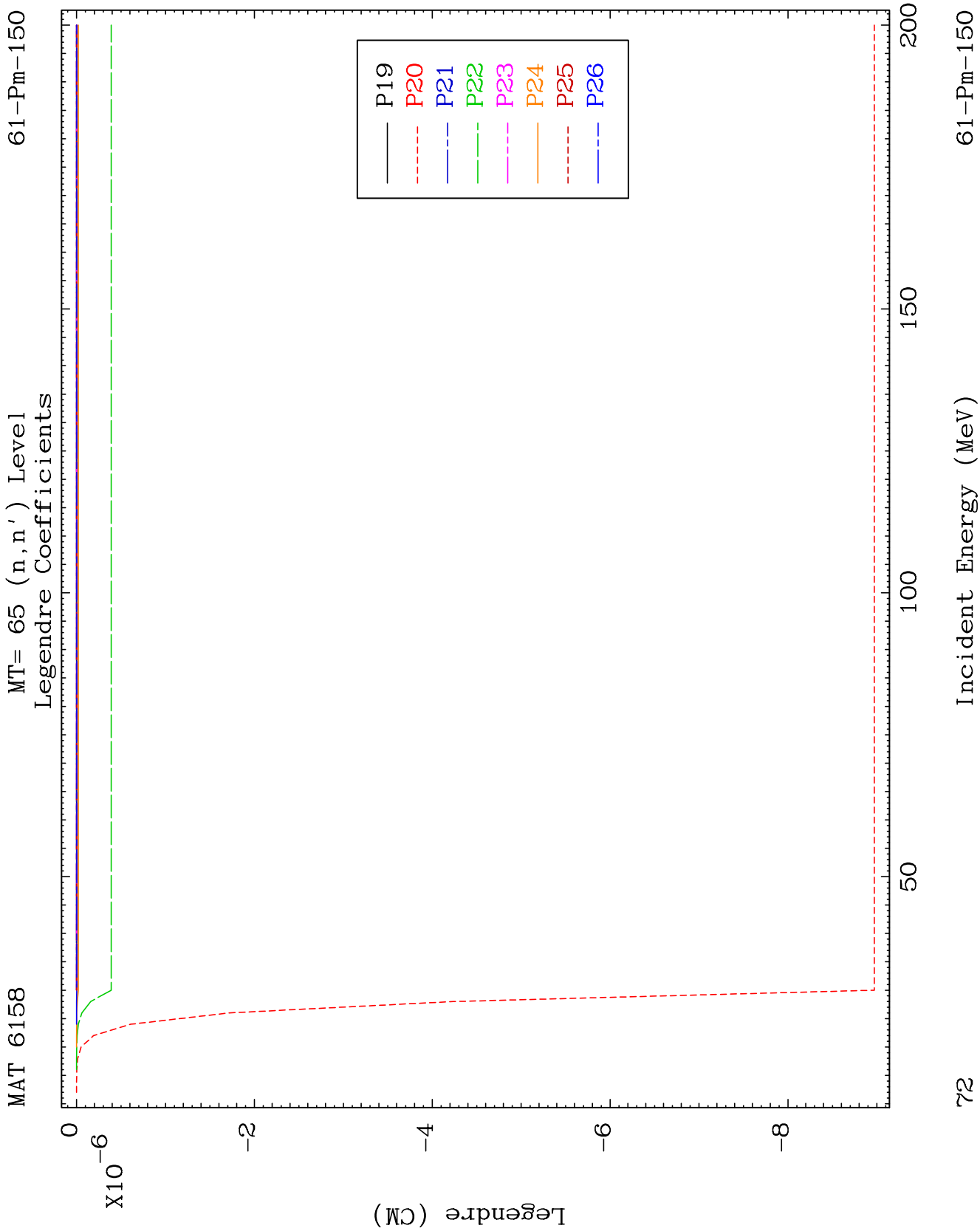


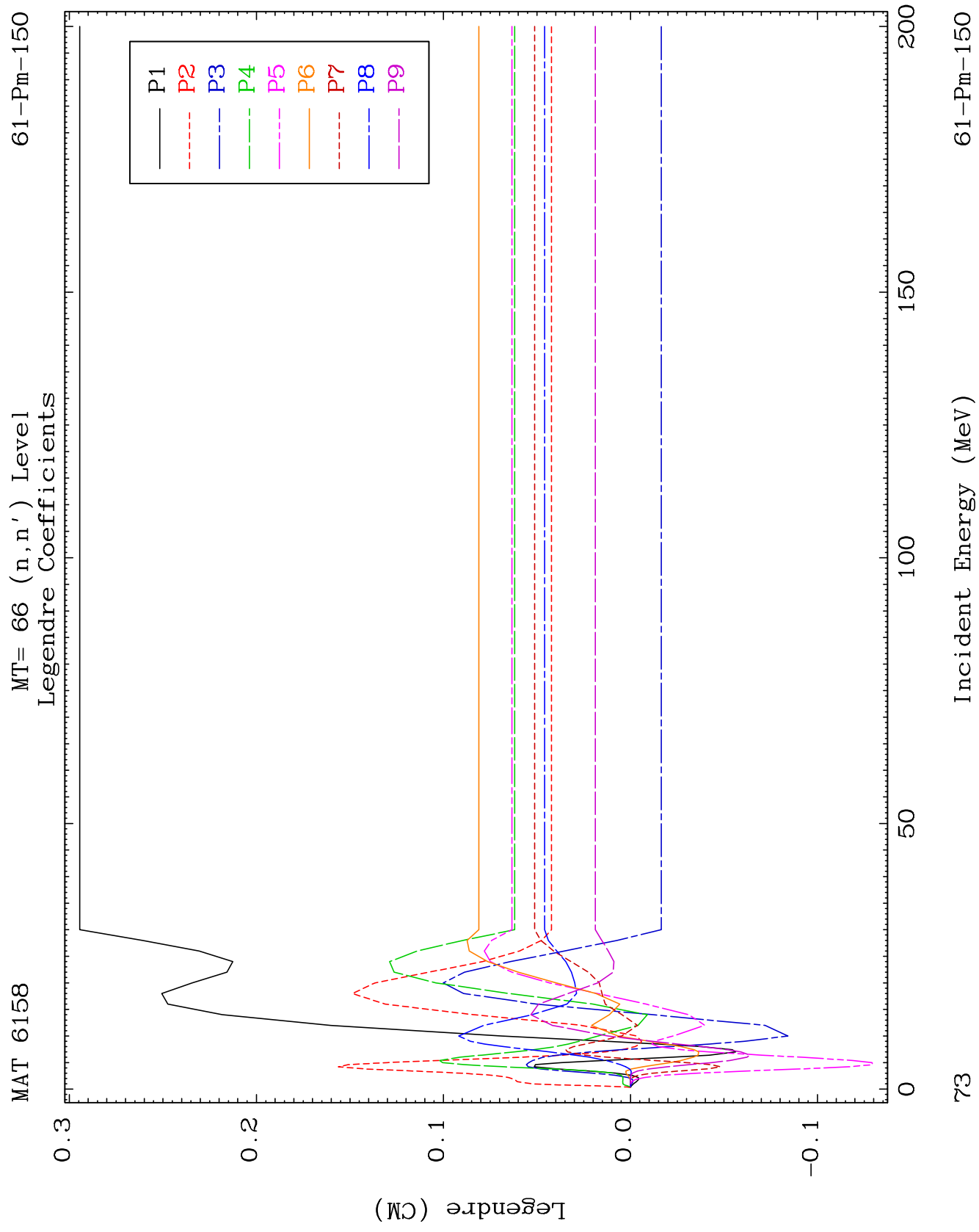


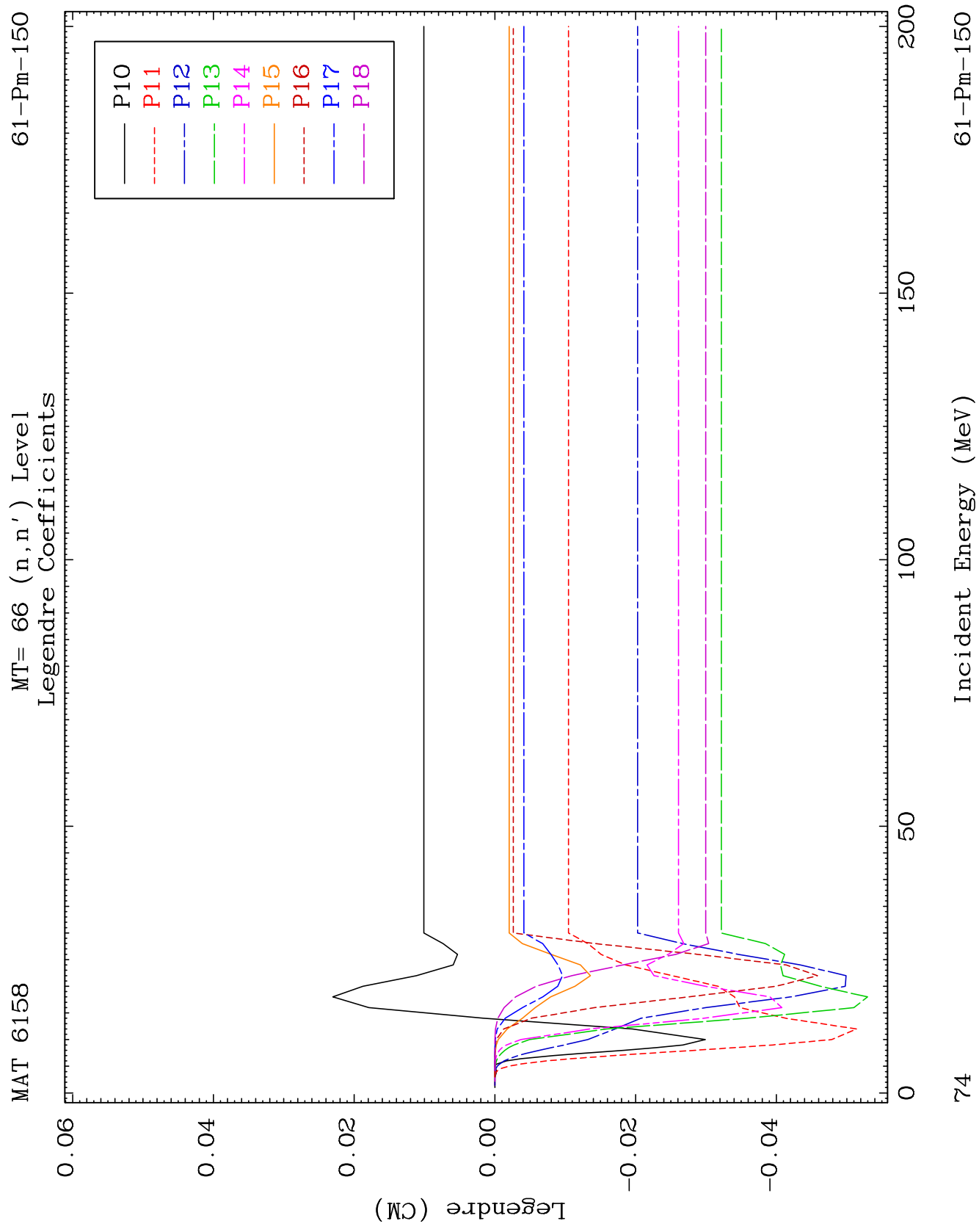


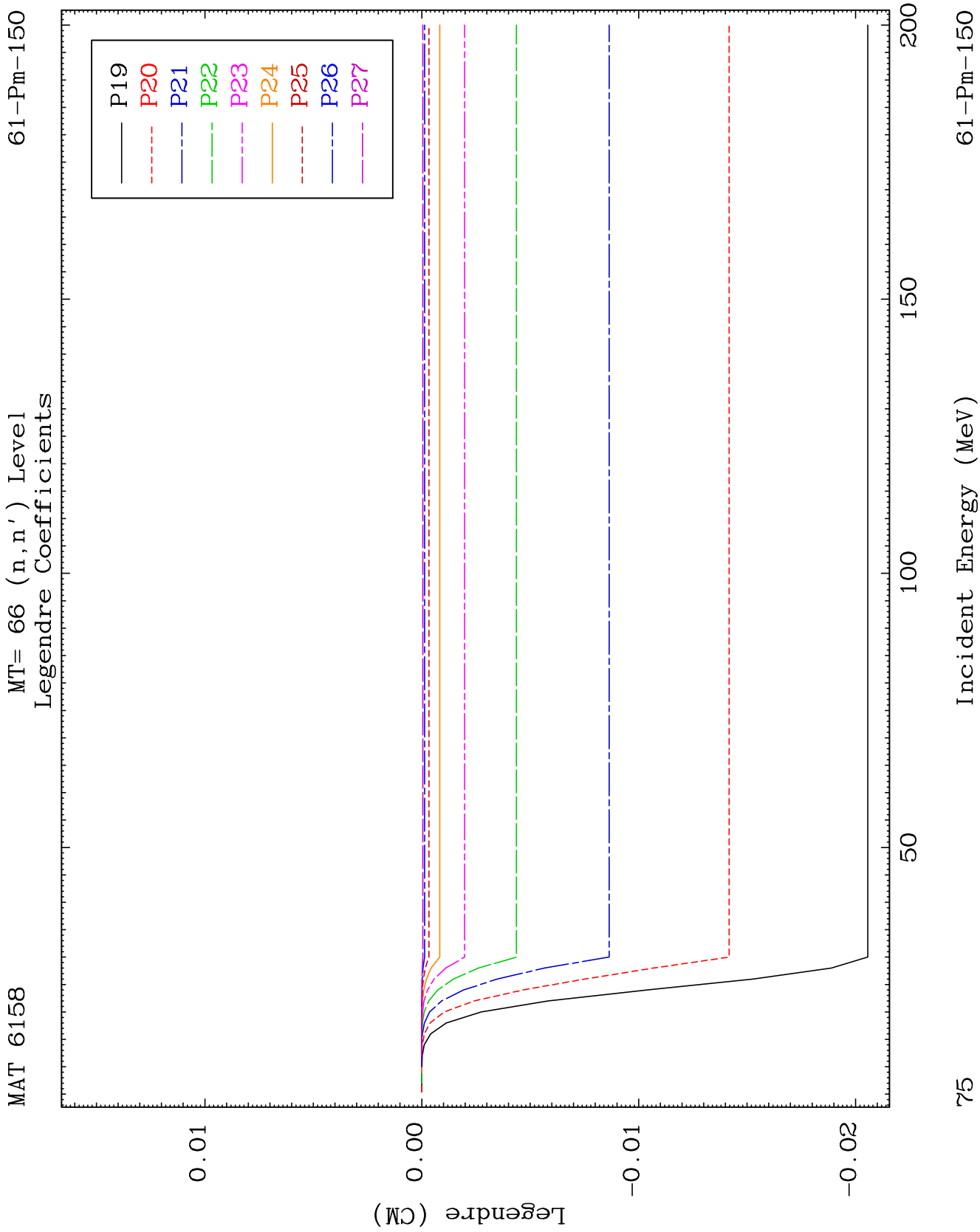


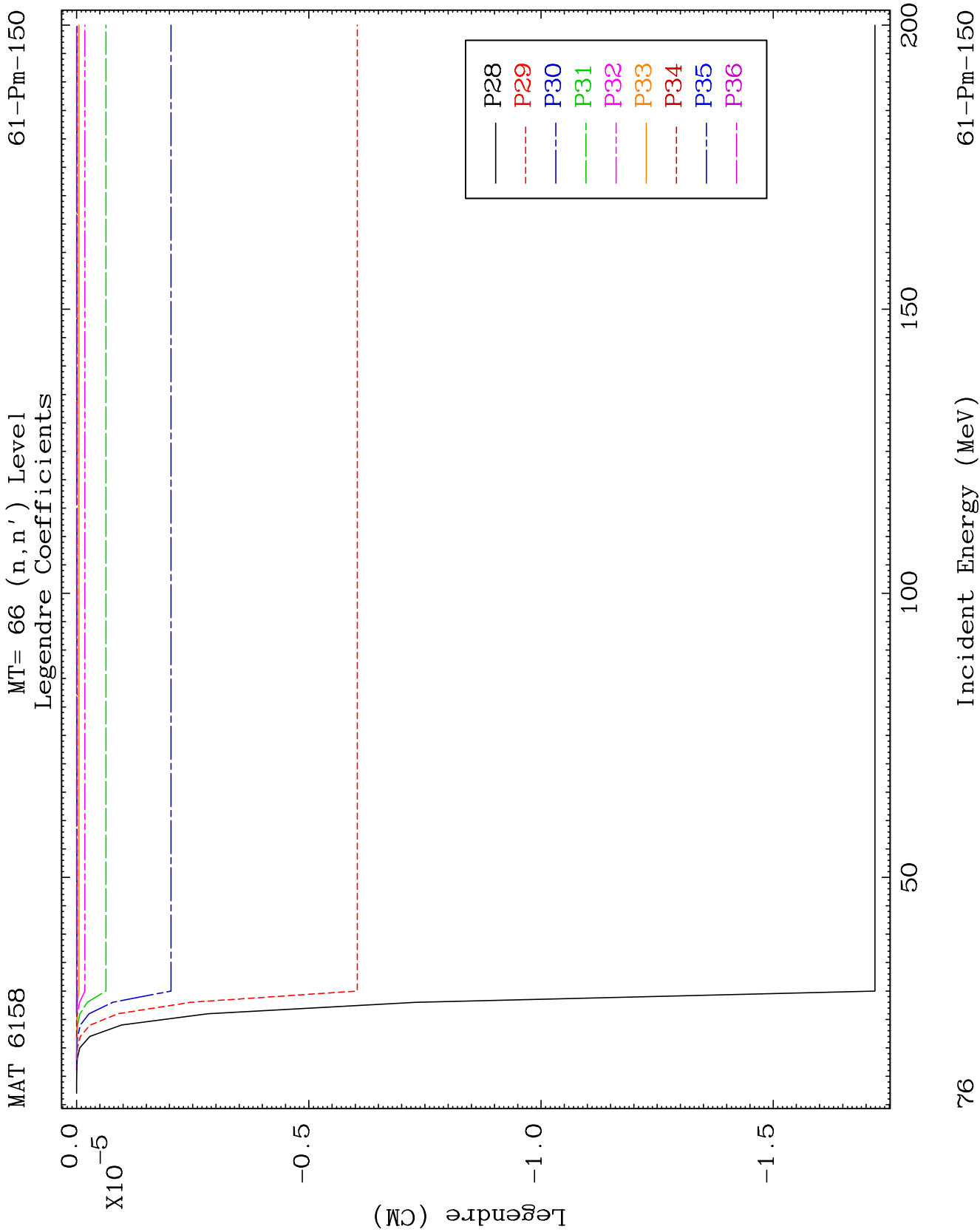


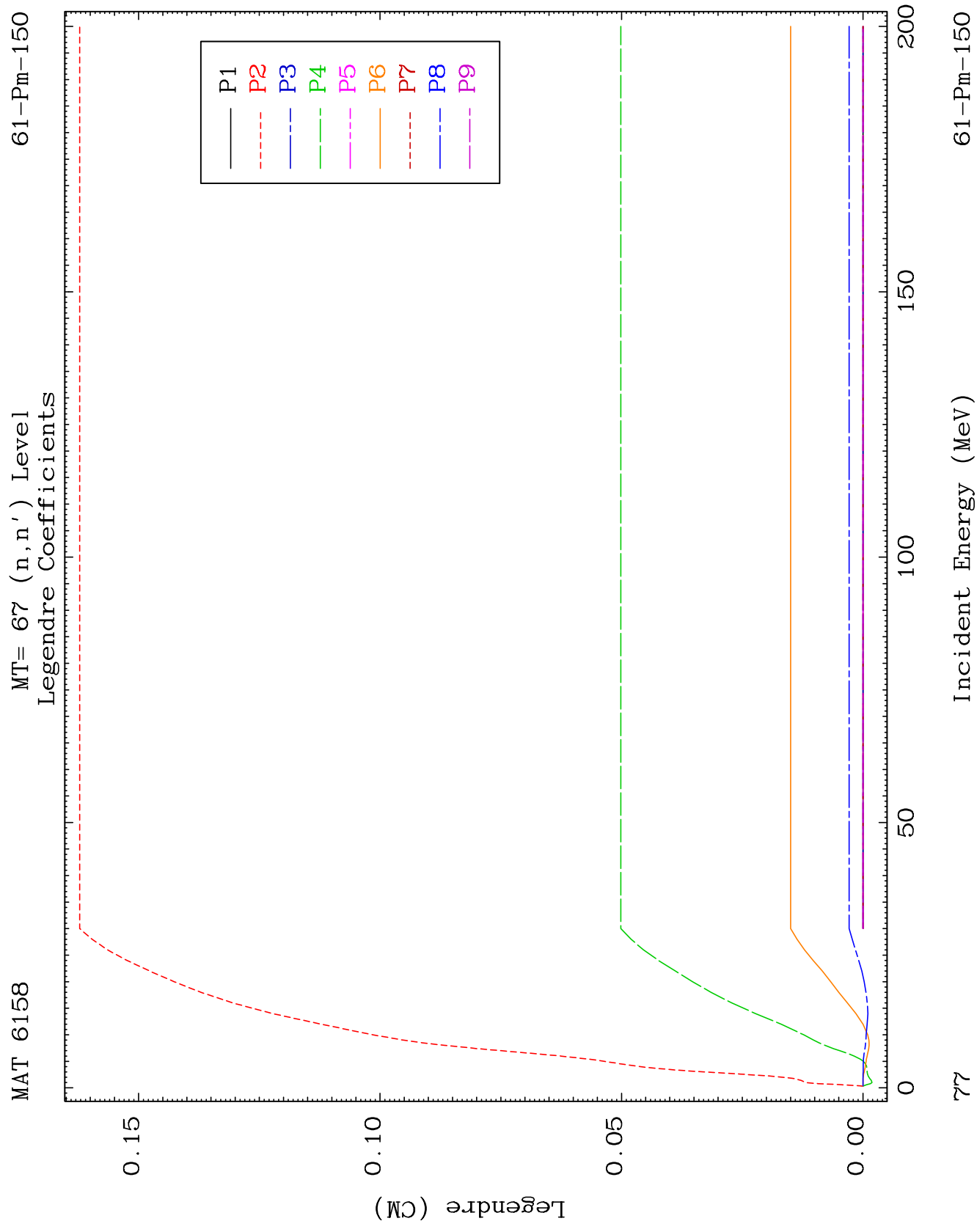


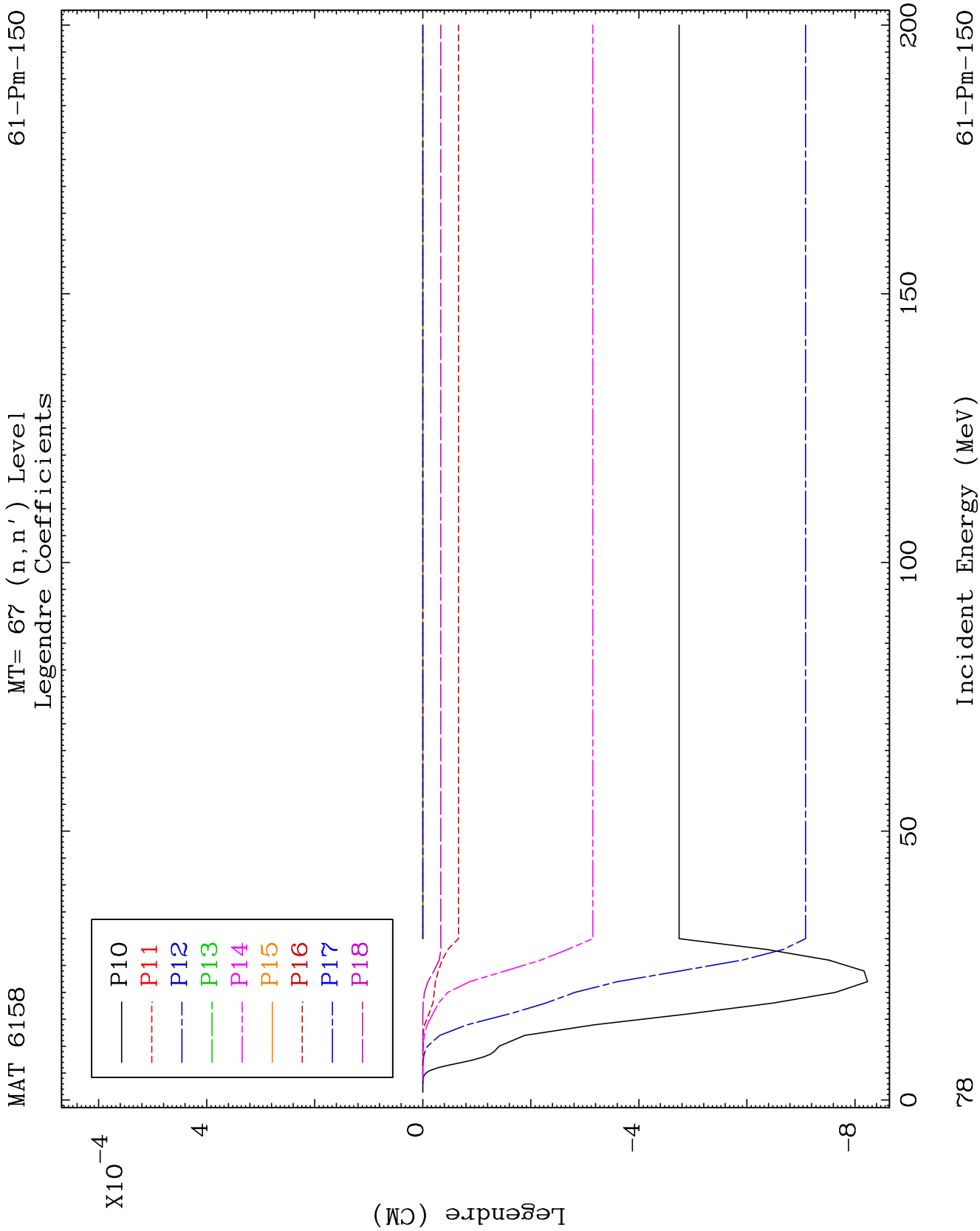


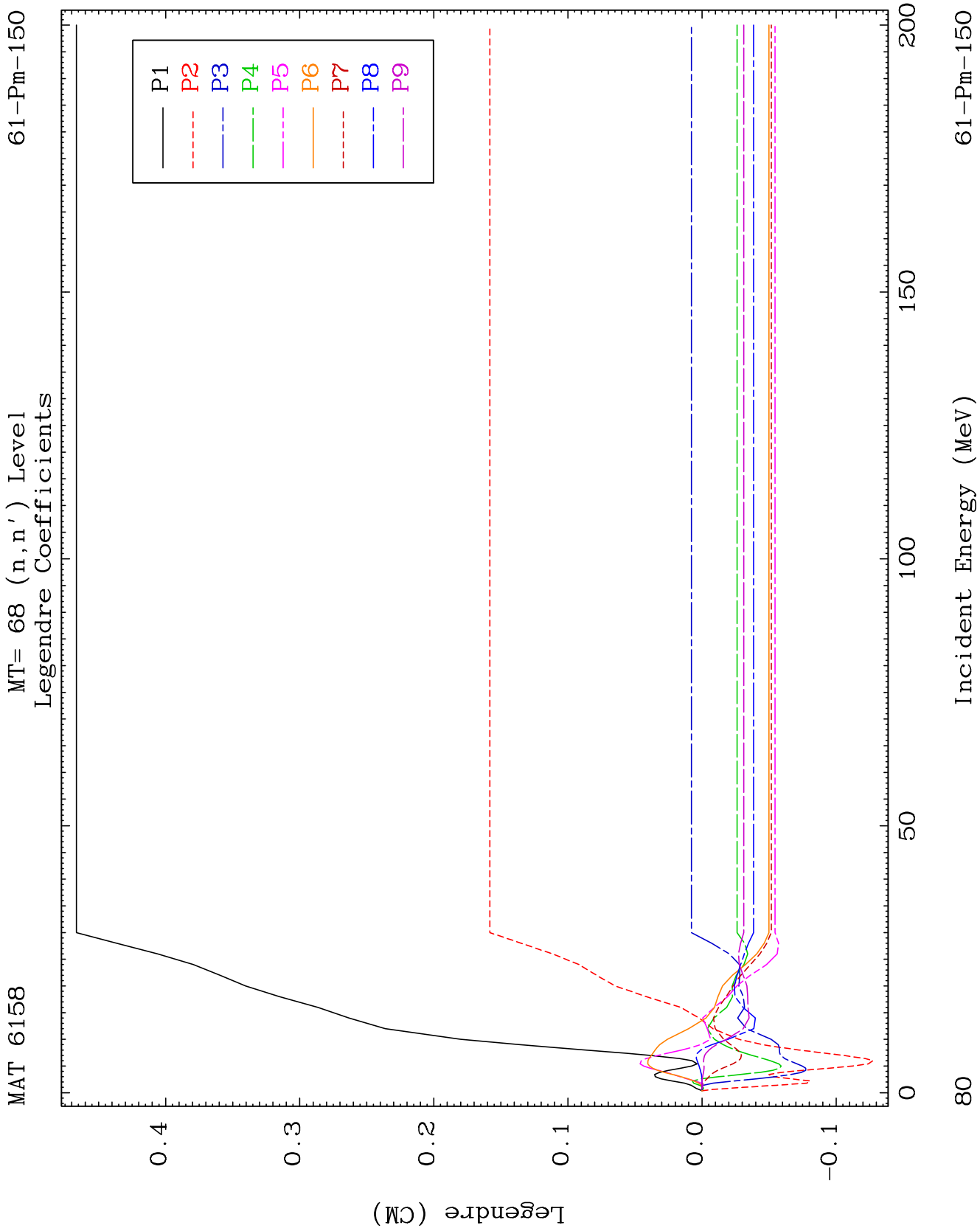


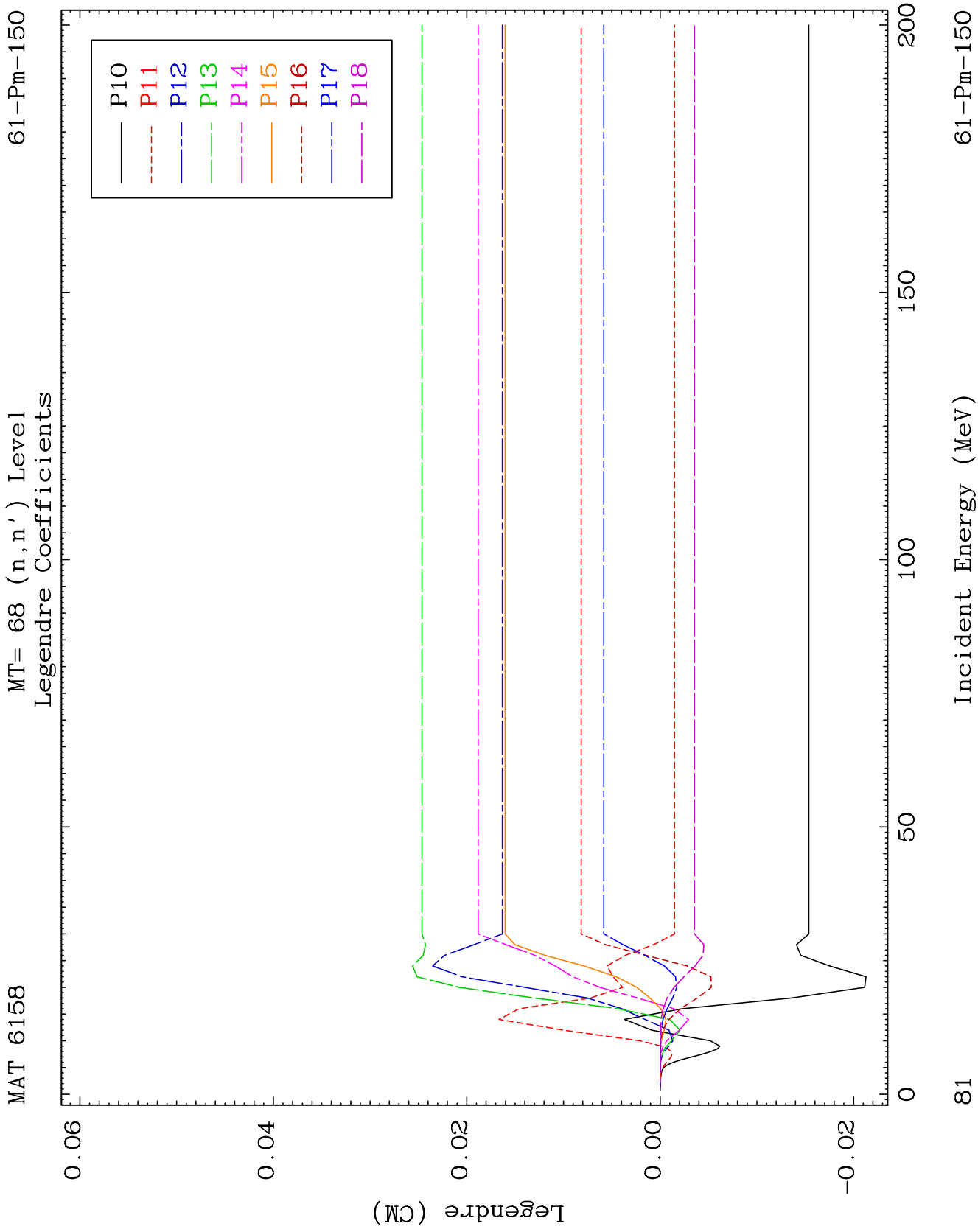


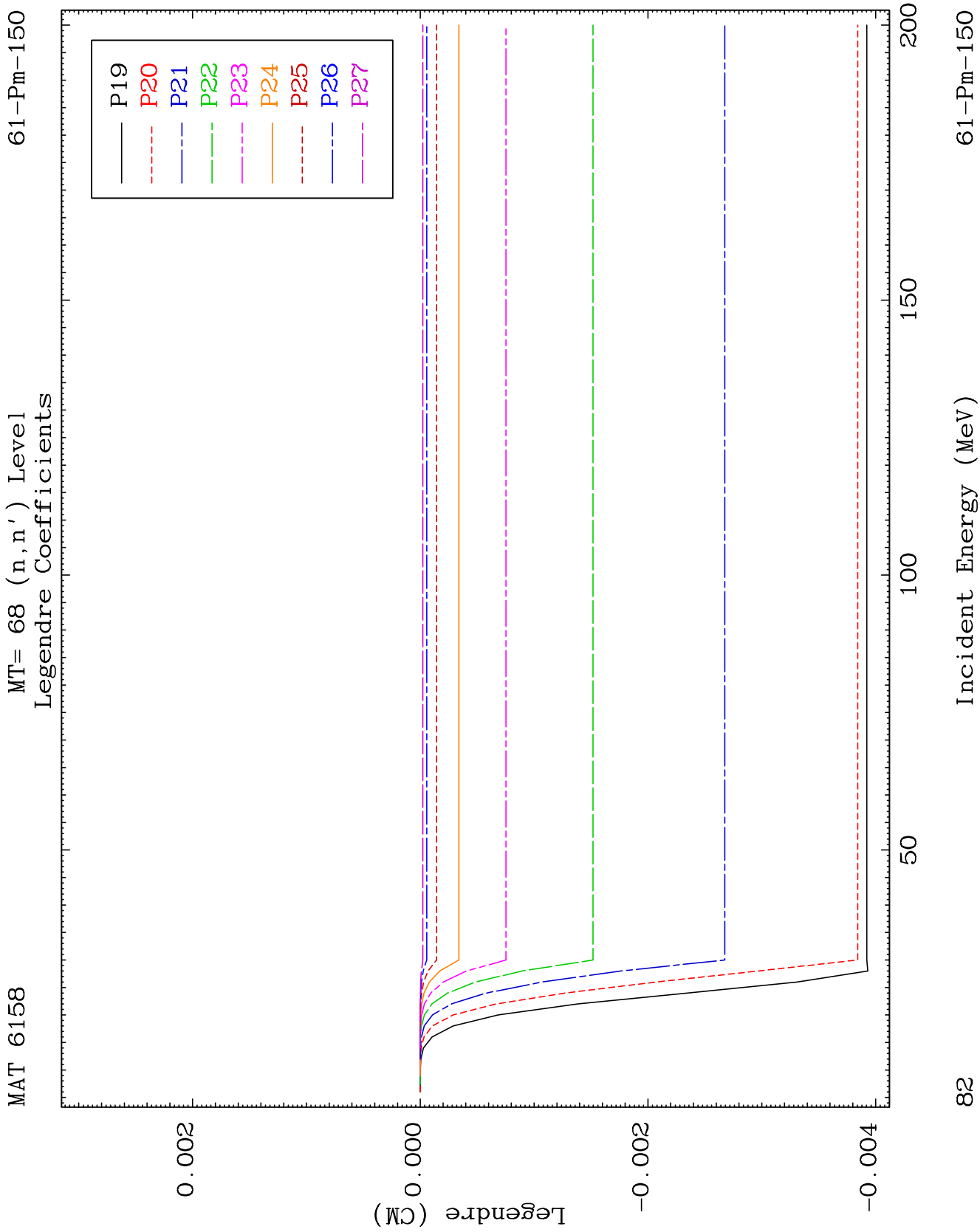


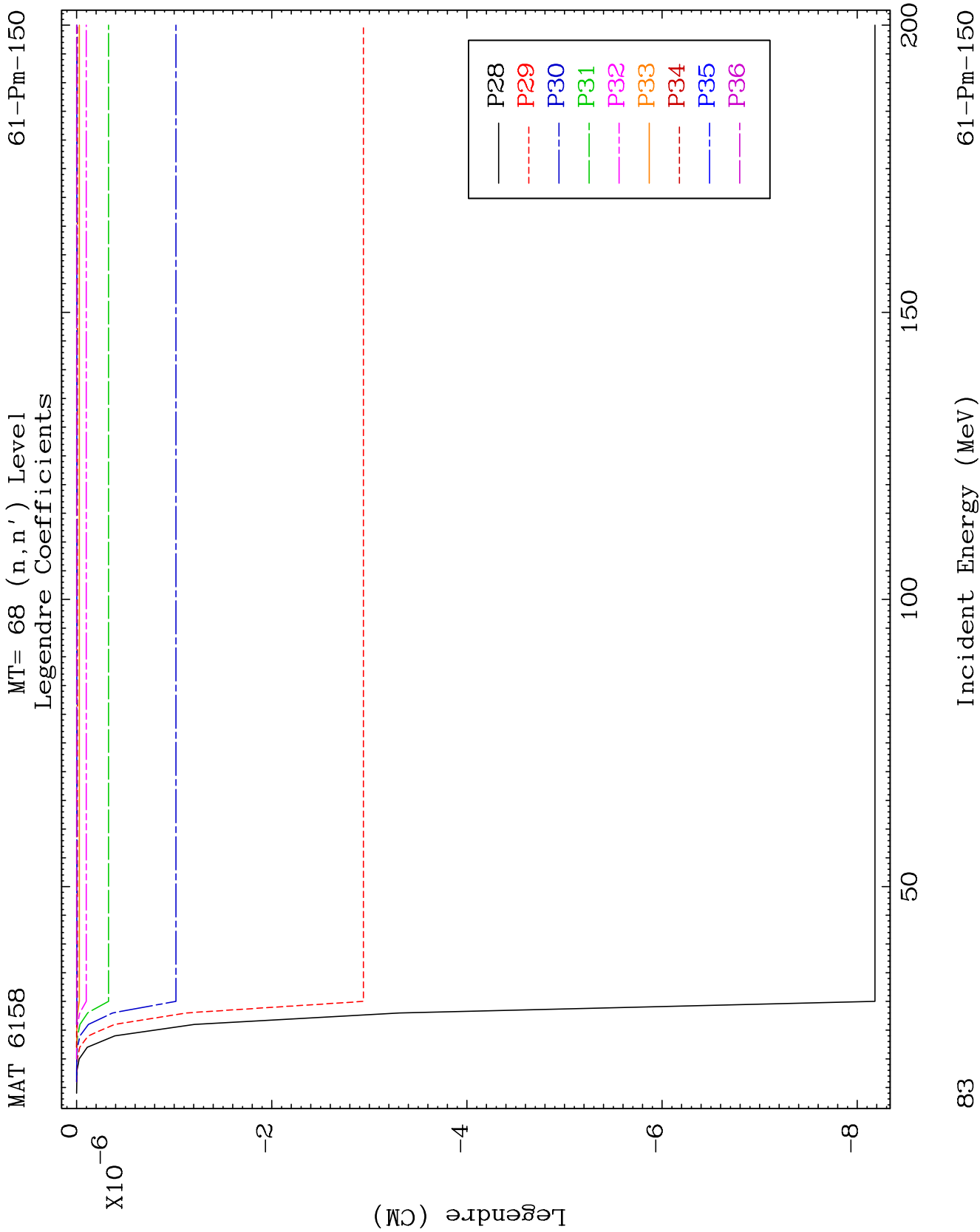


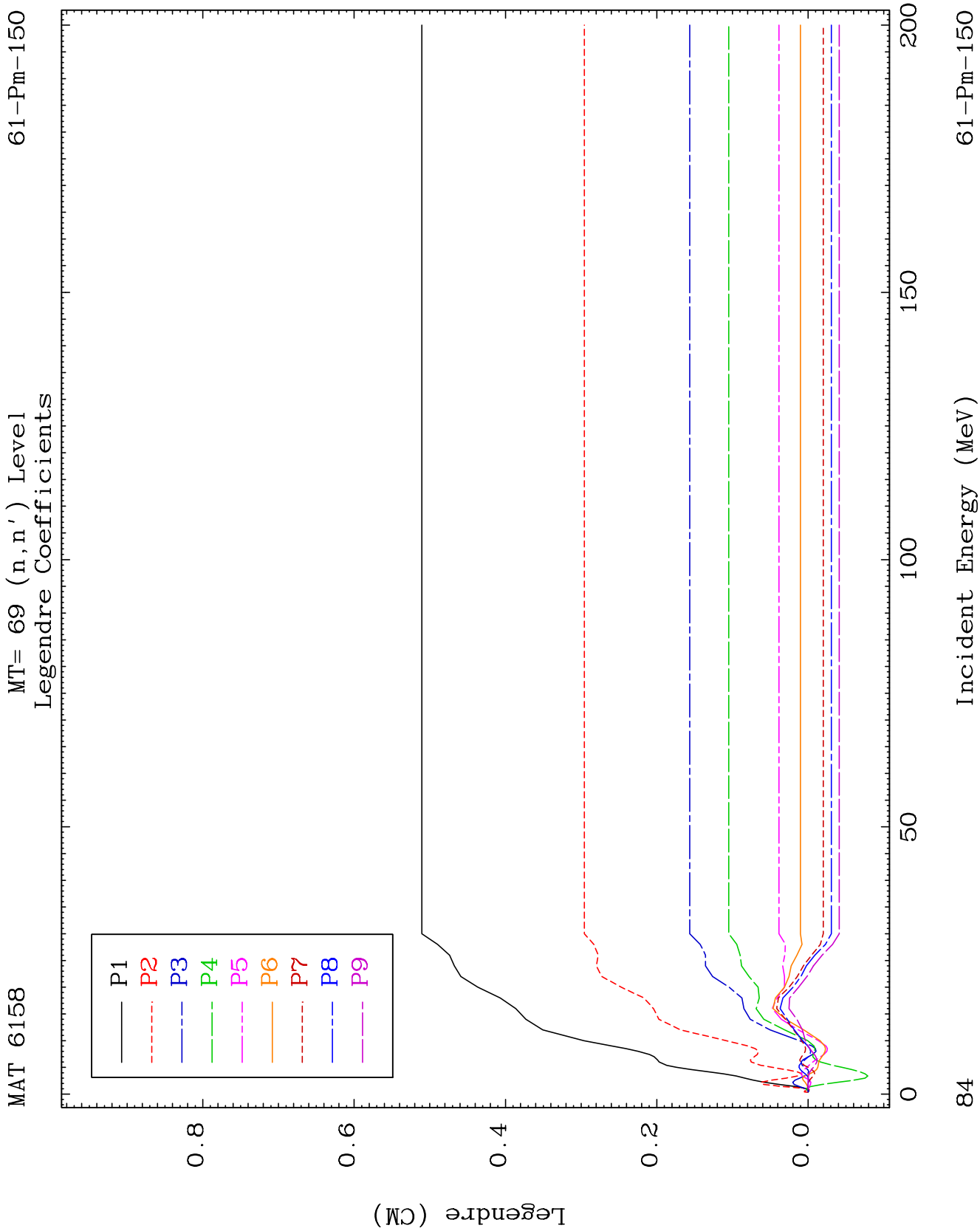


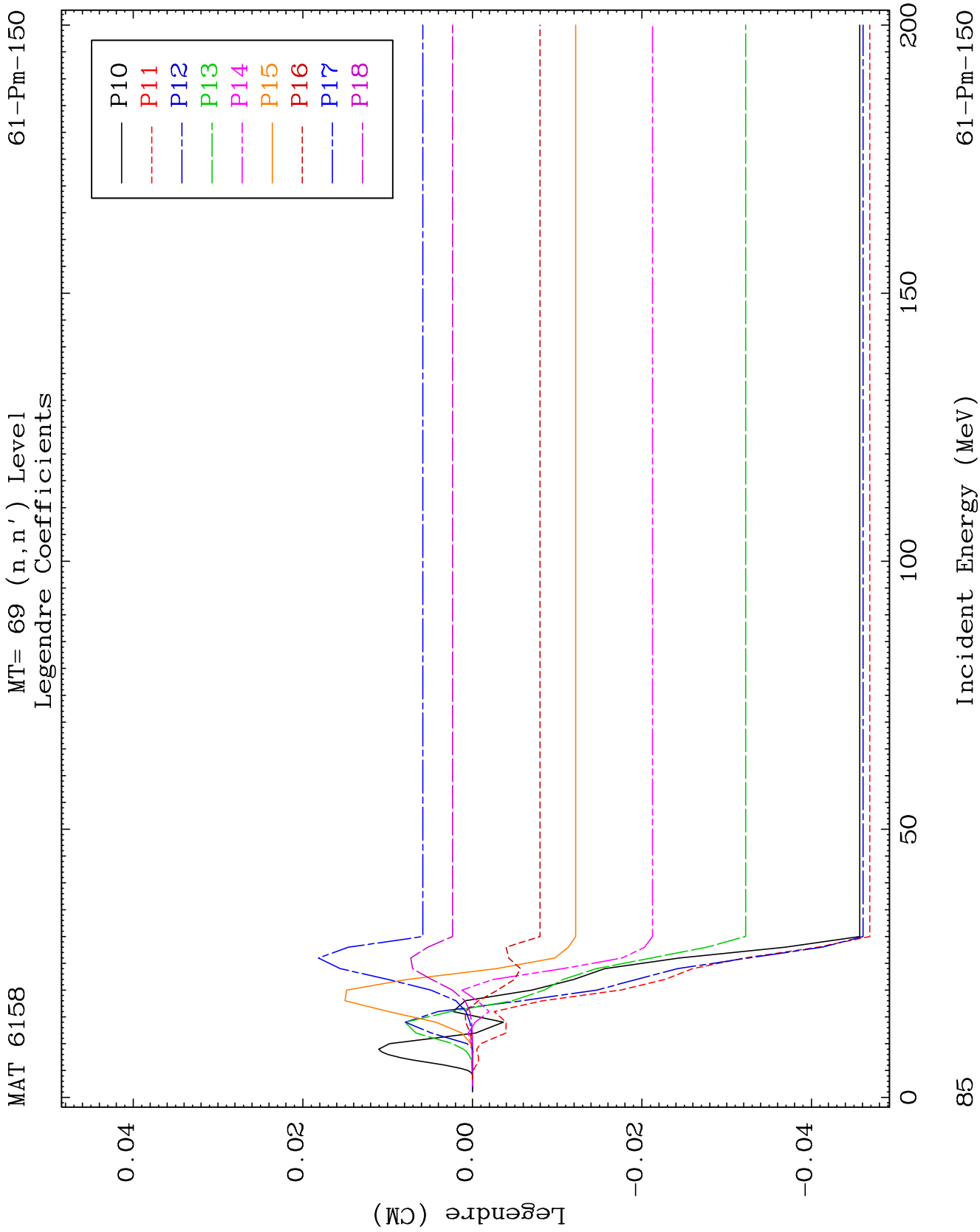


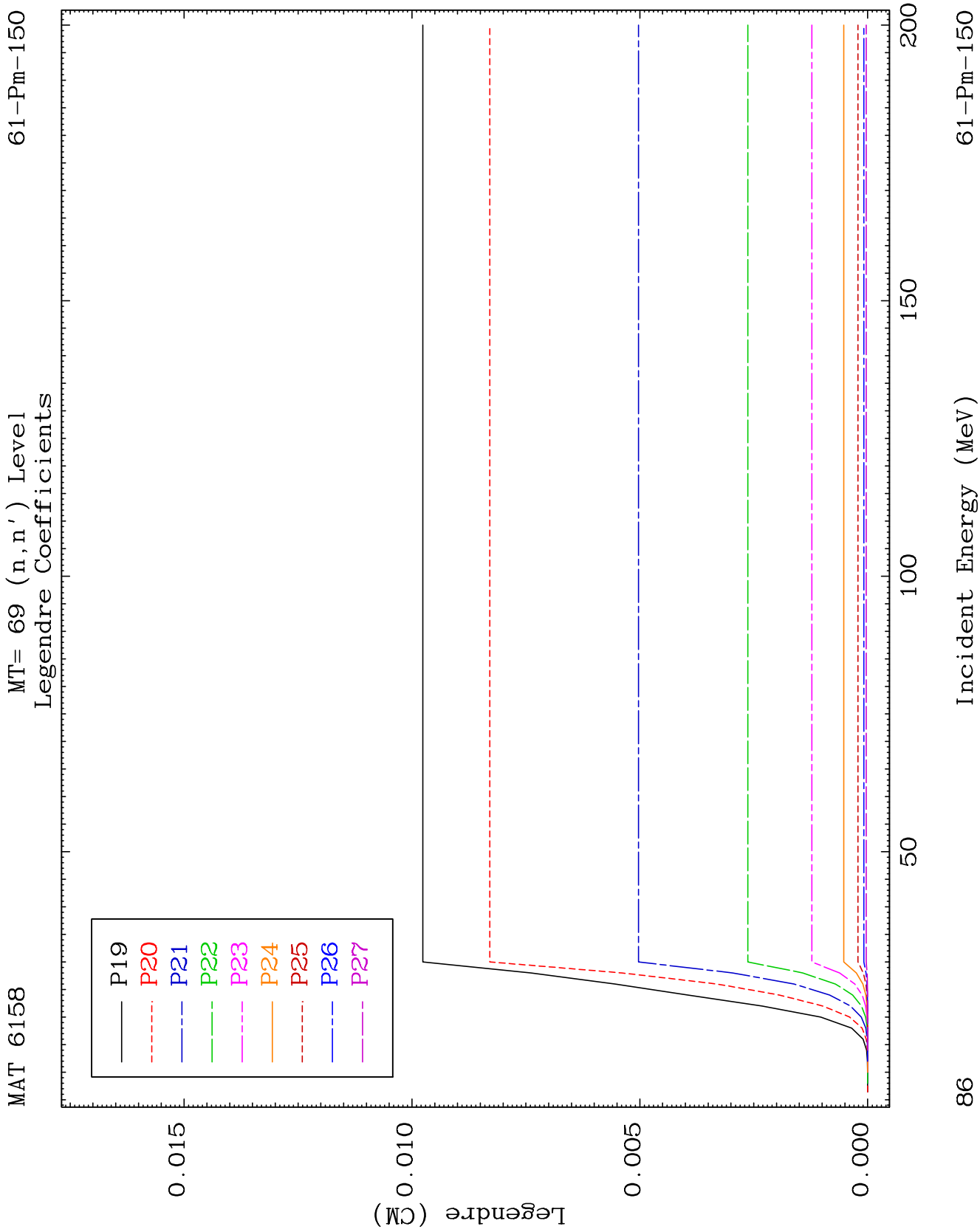


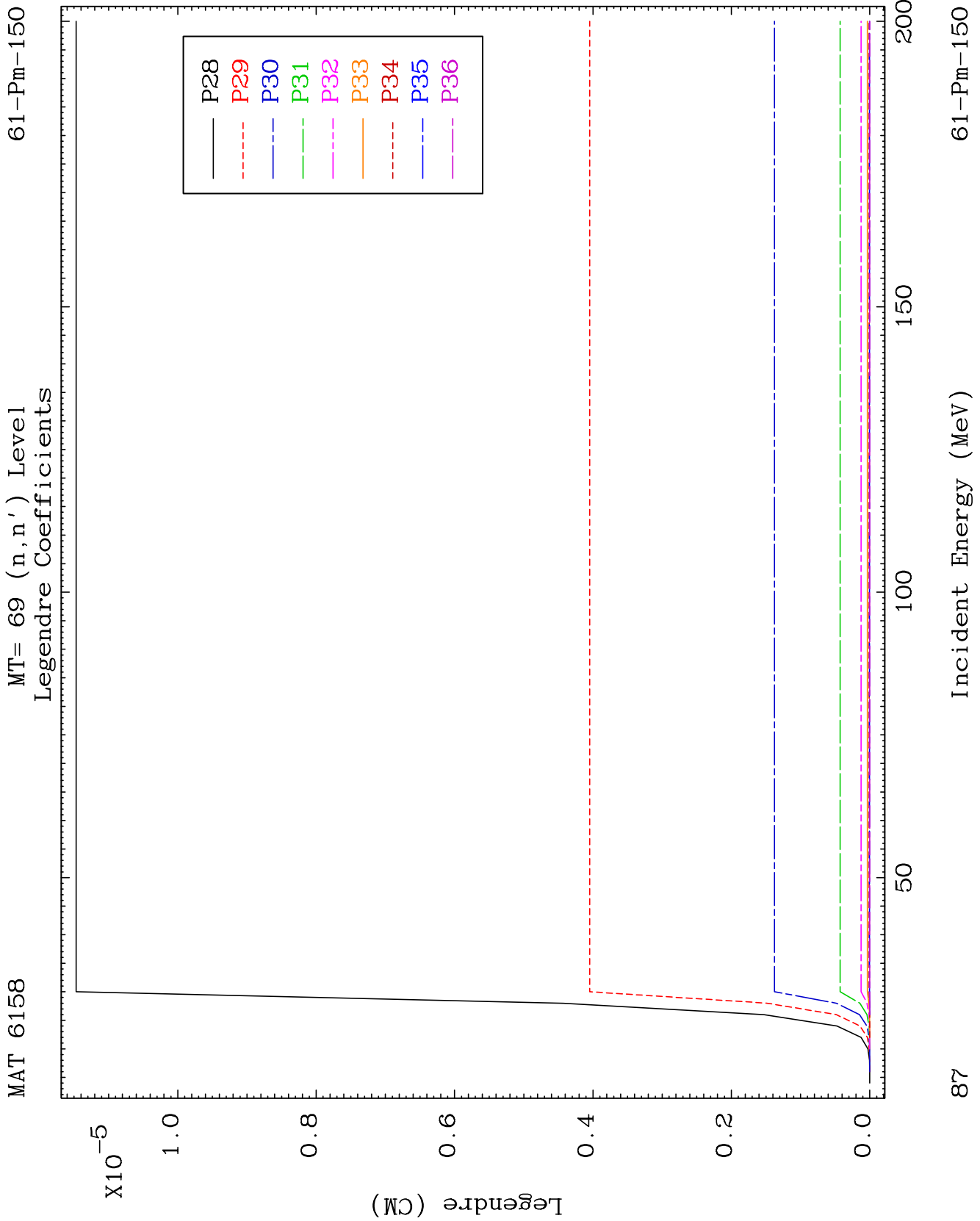


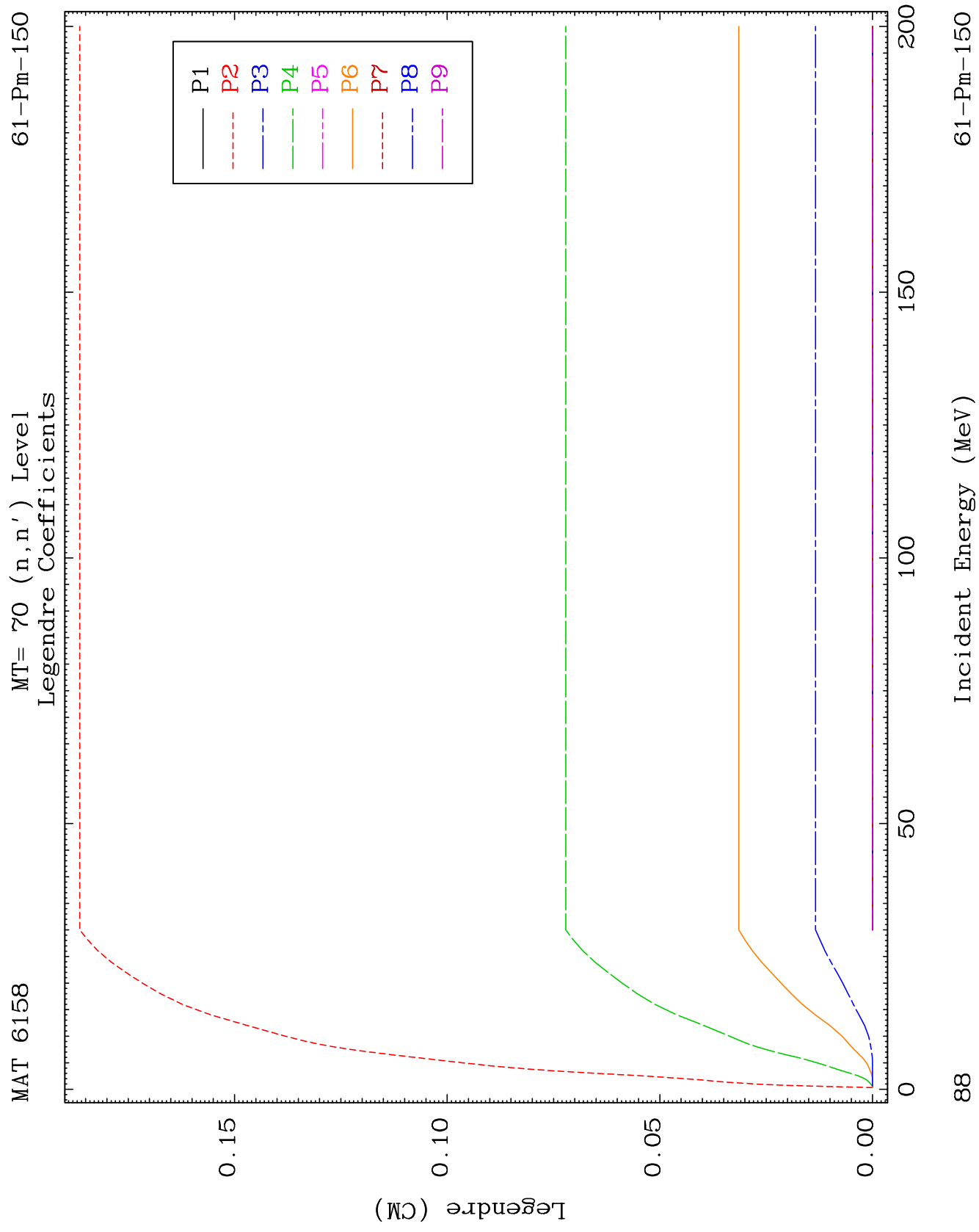


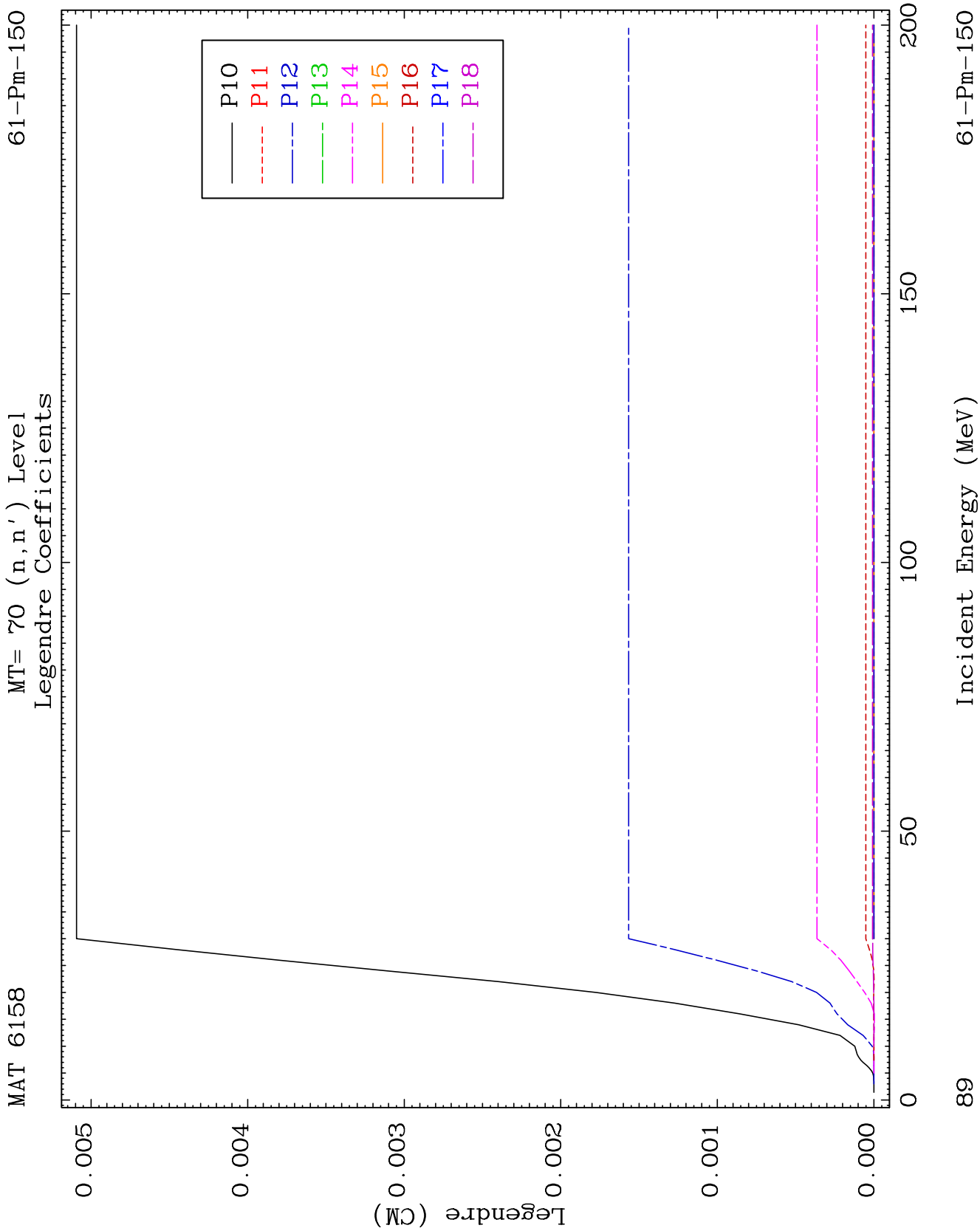


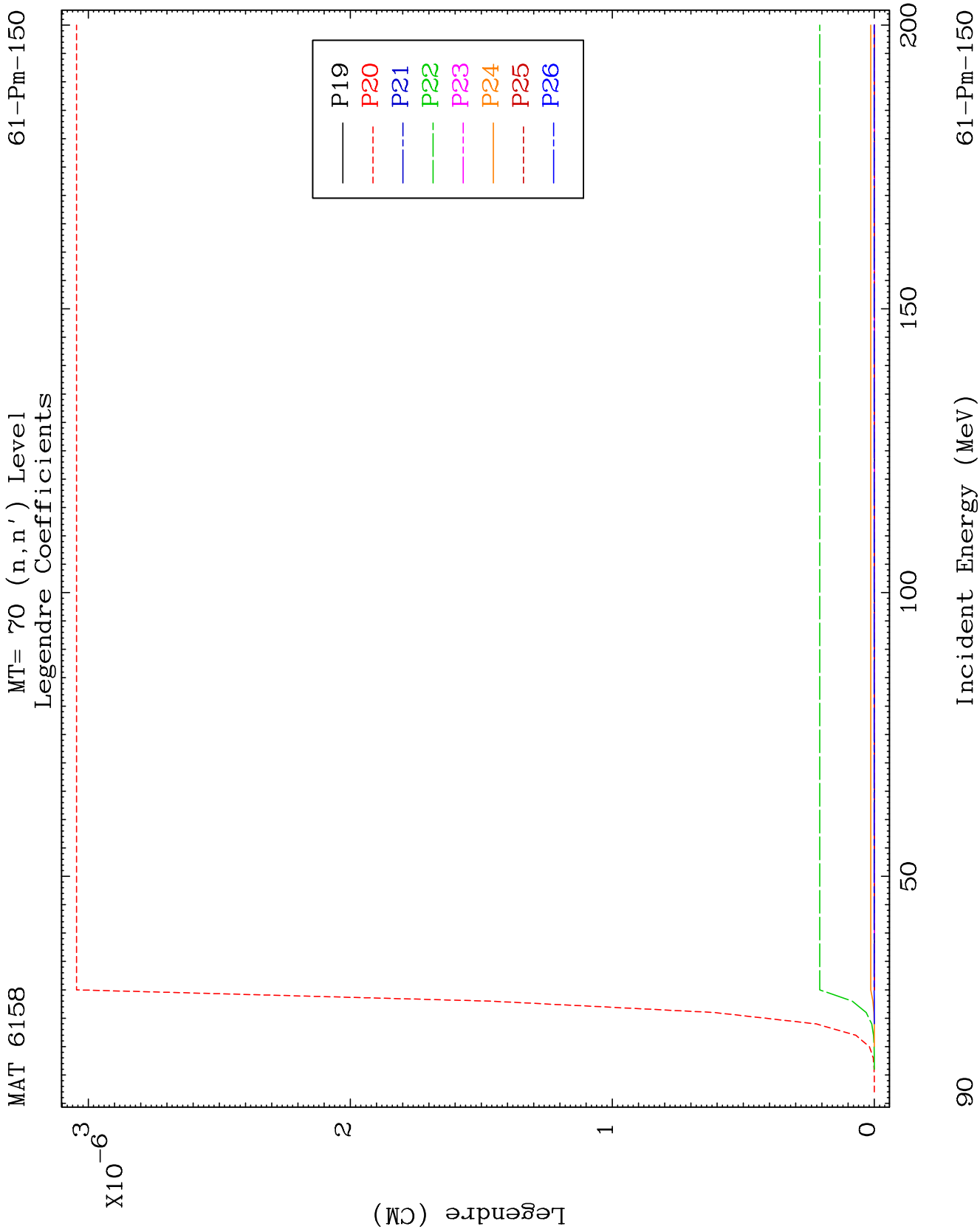


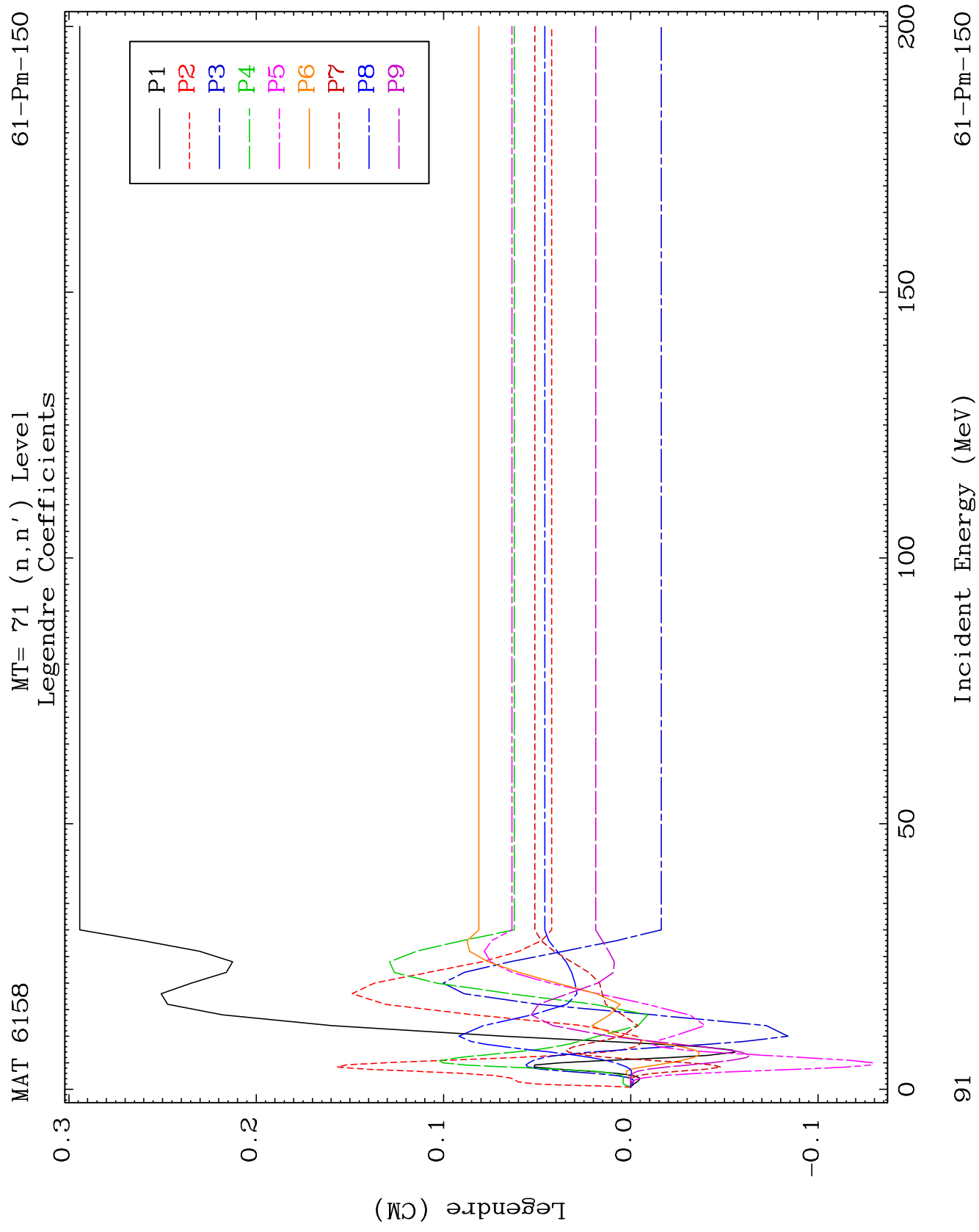


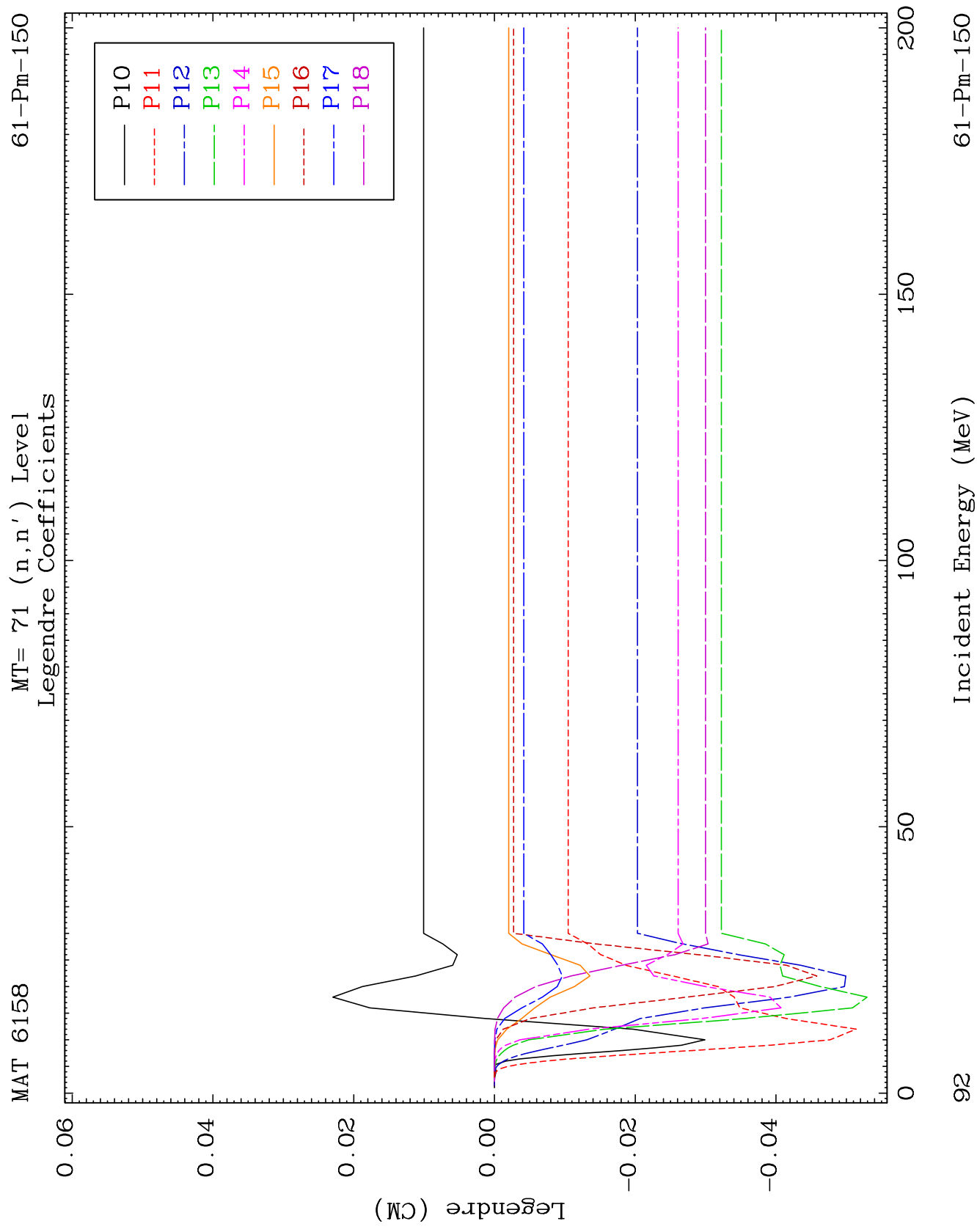


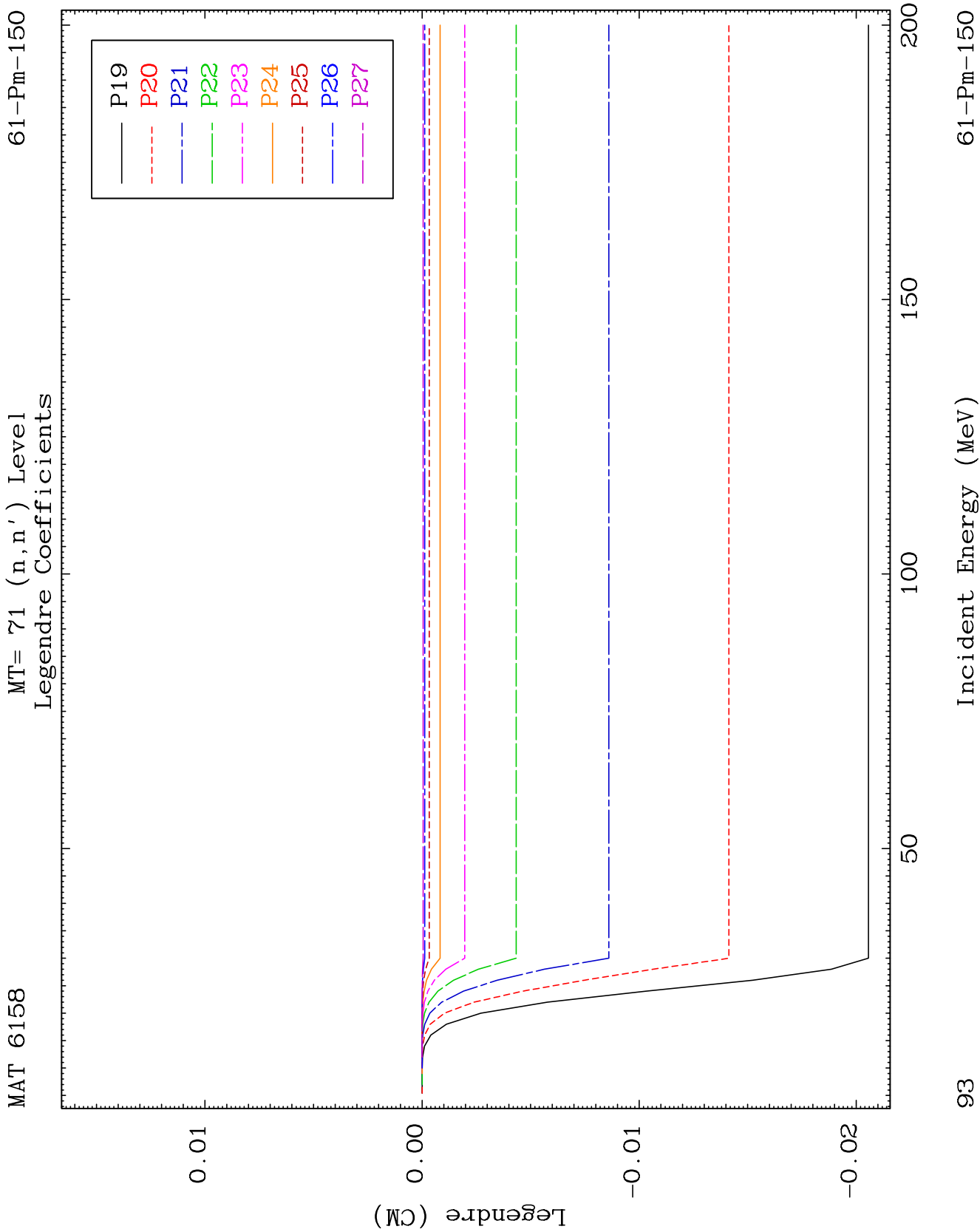


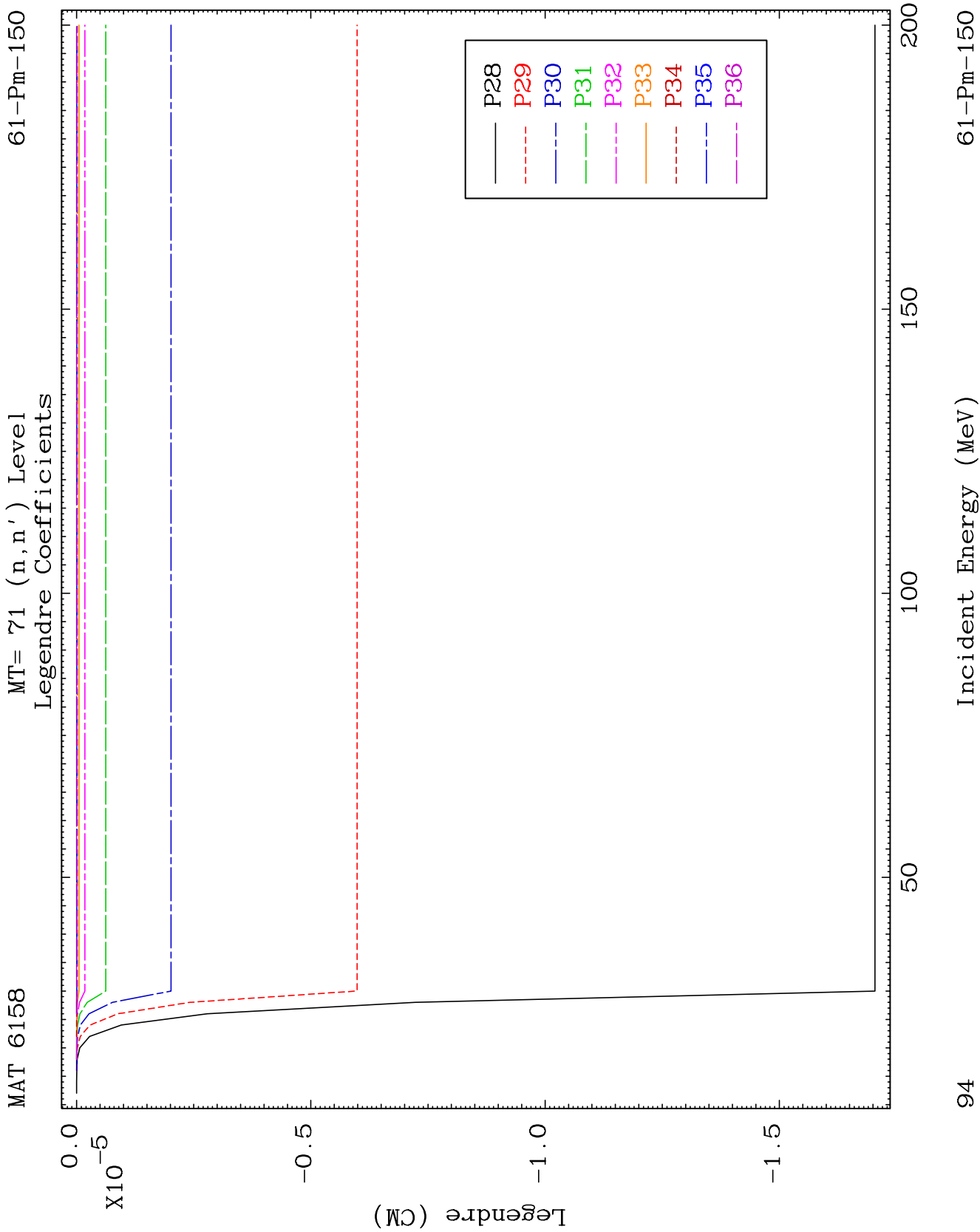


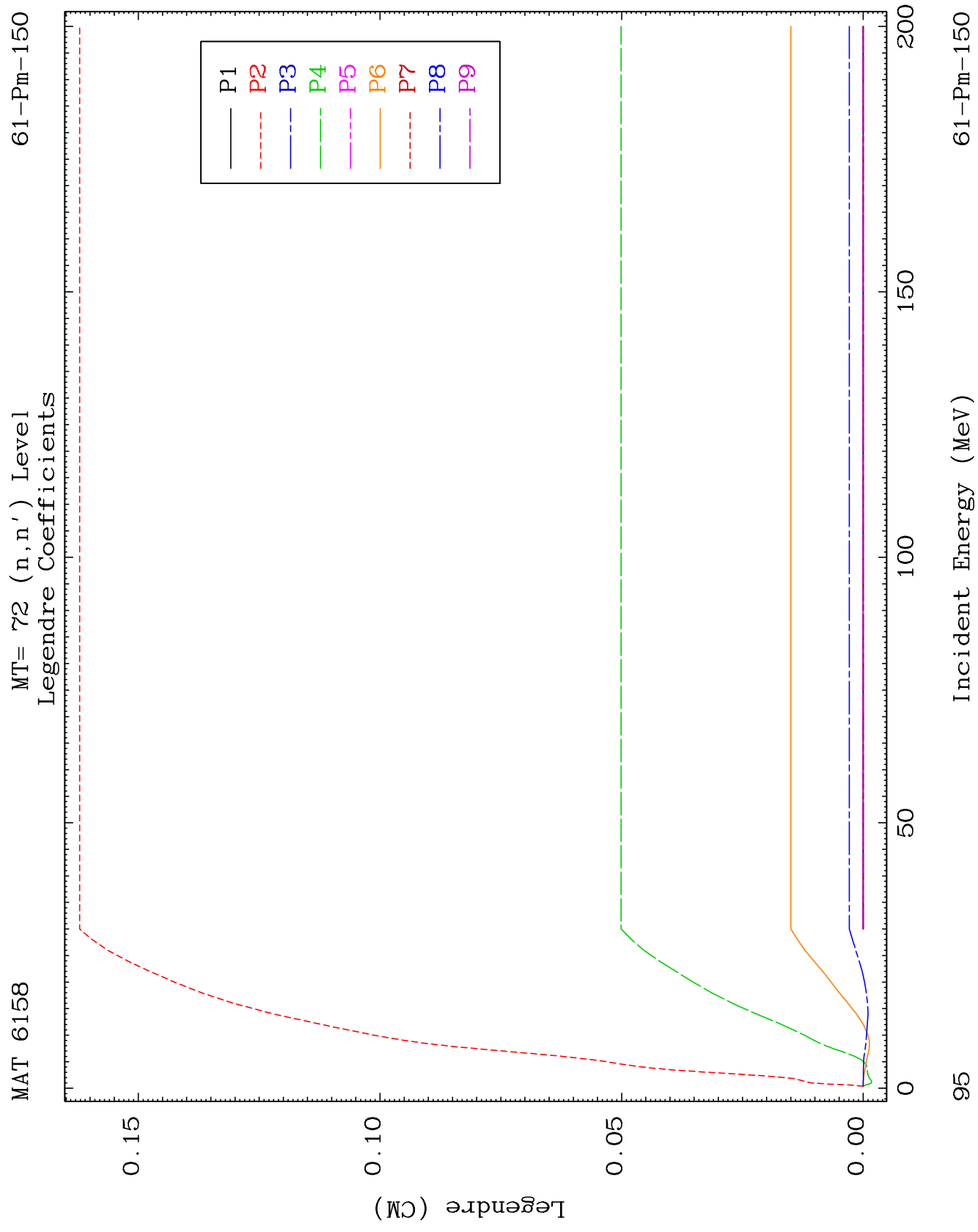








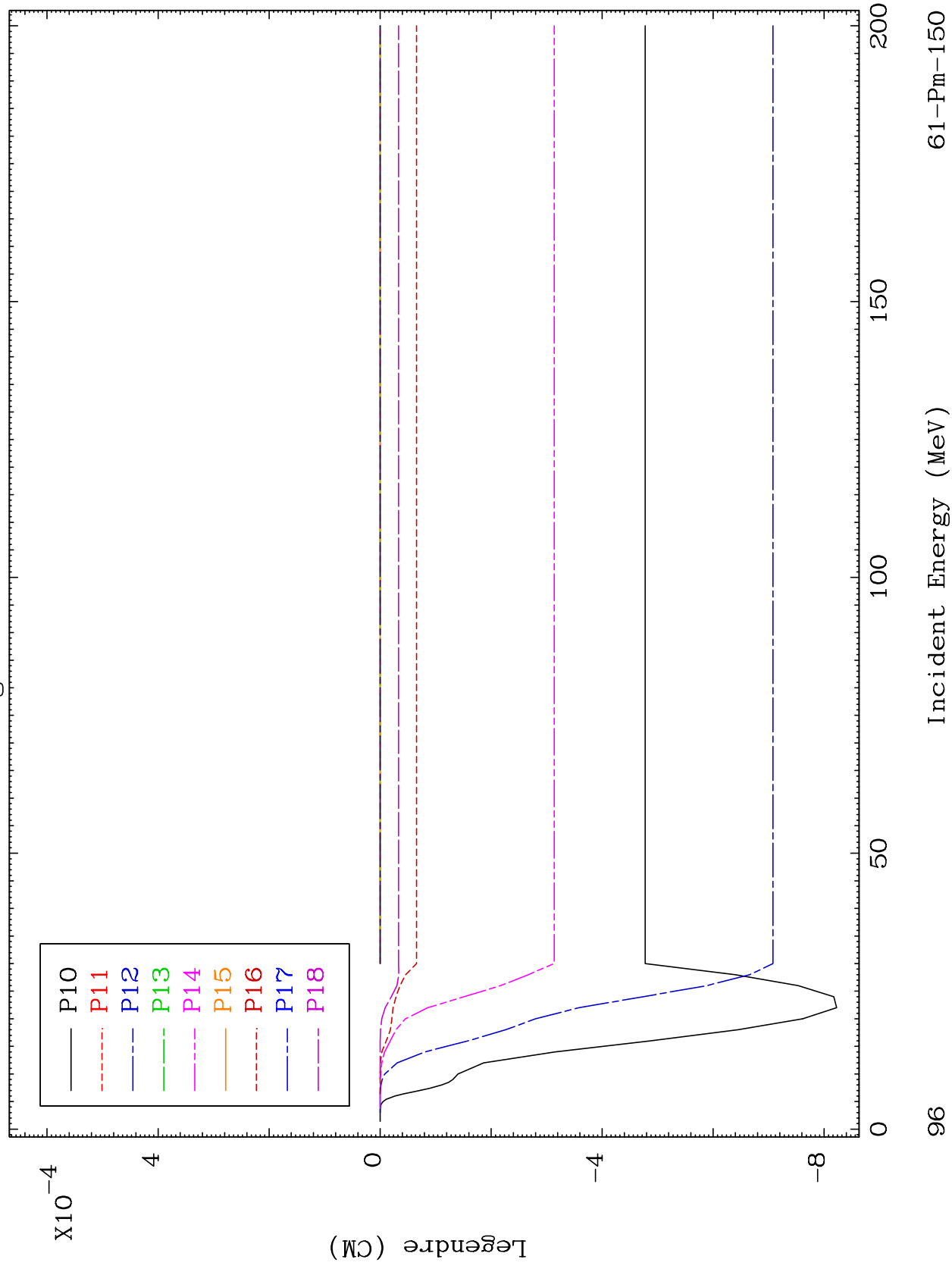


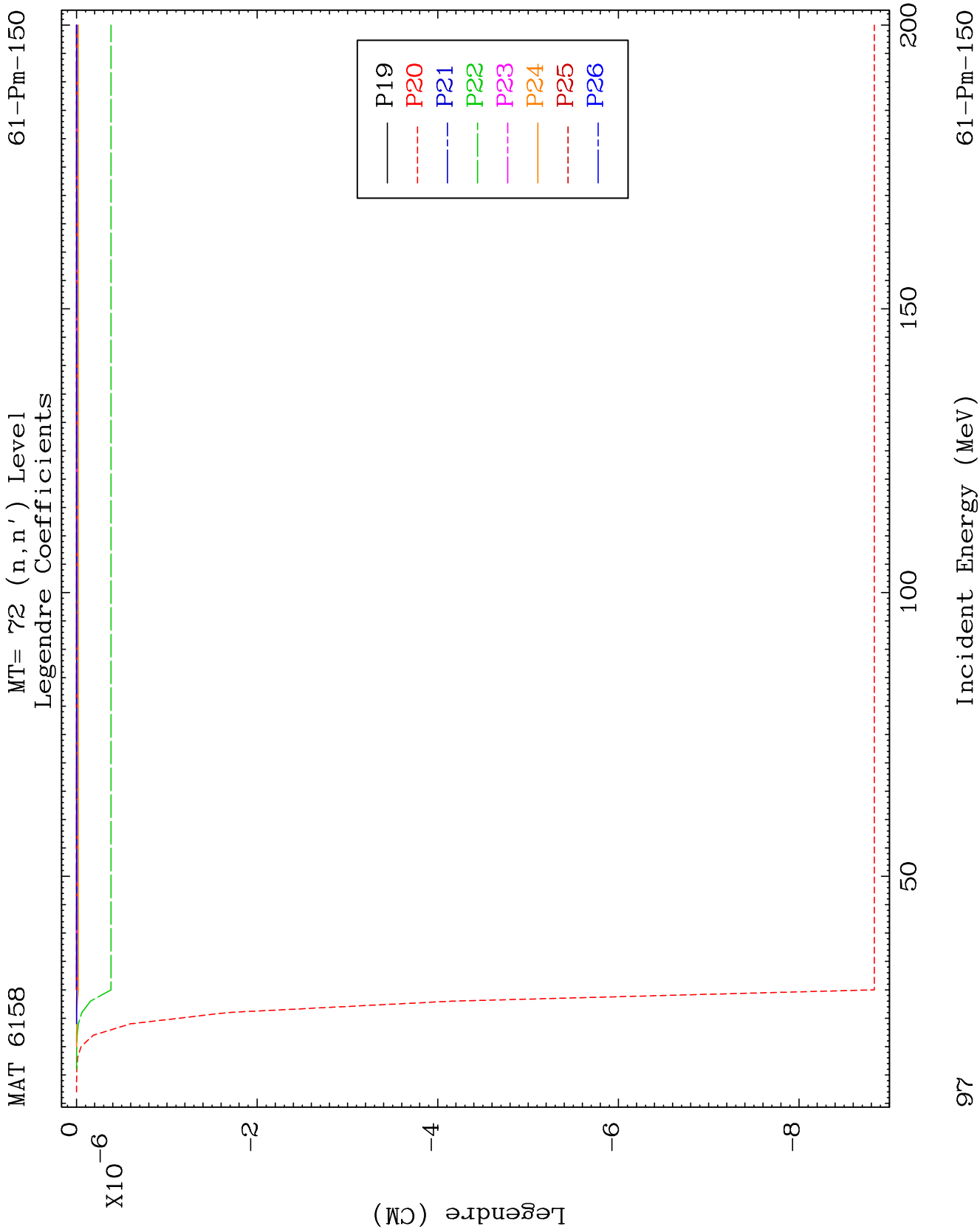


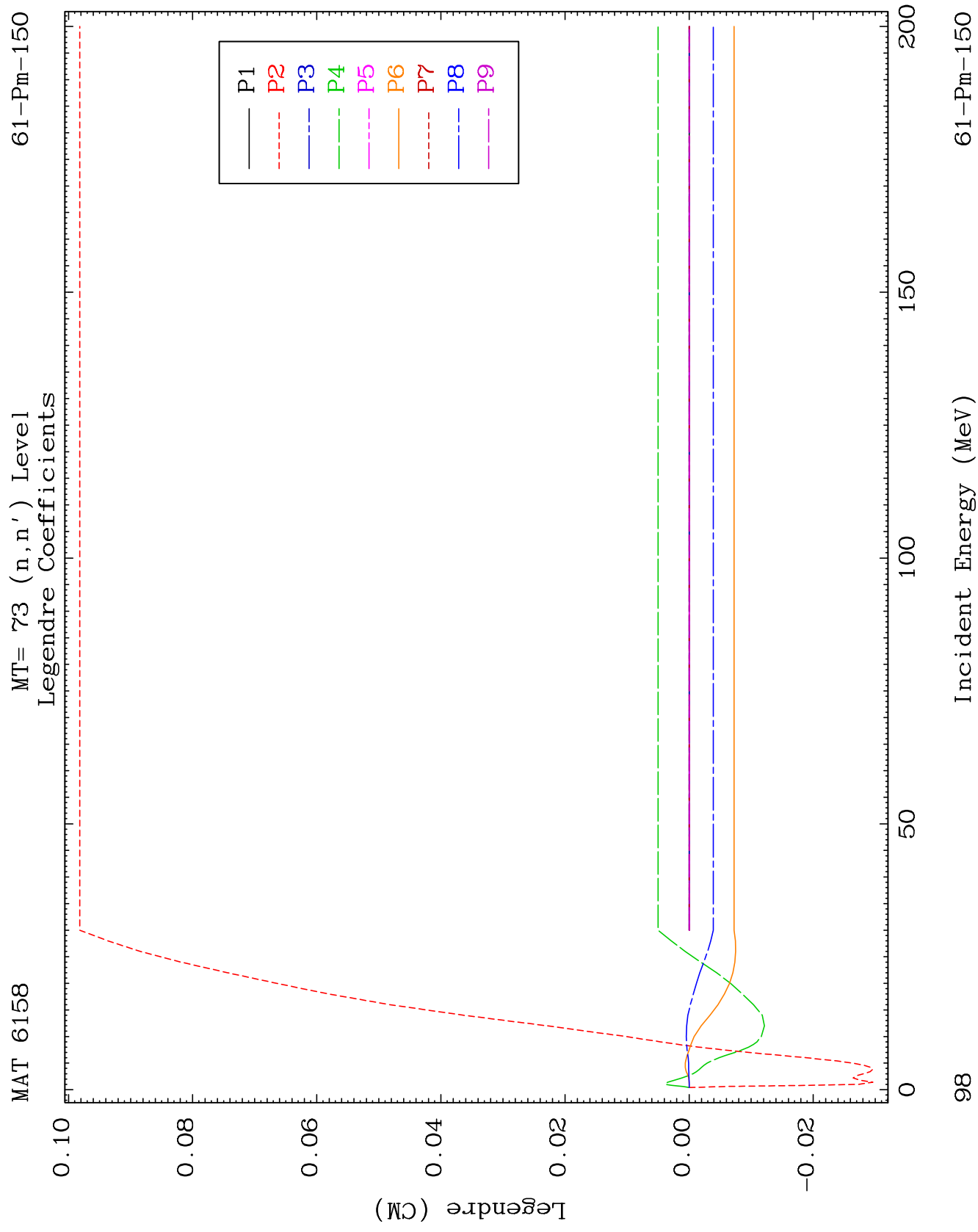
MAT 6158

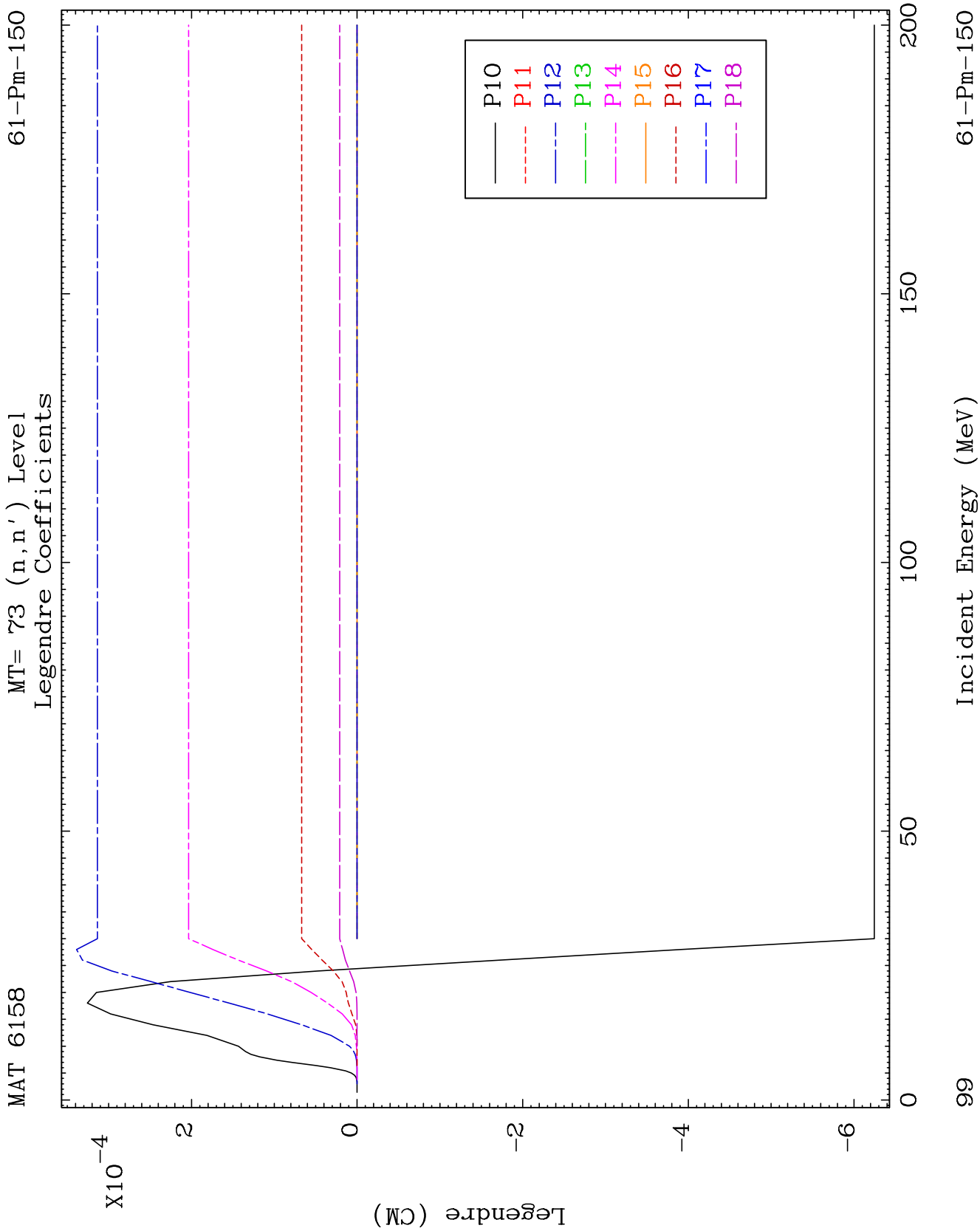
MT= 72 (n, n') Level
Legendre Coefficients

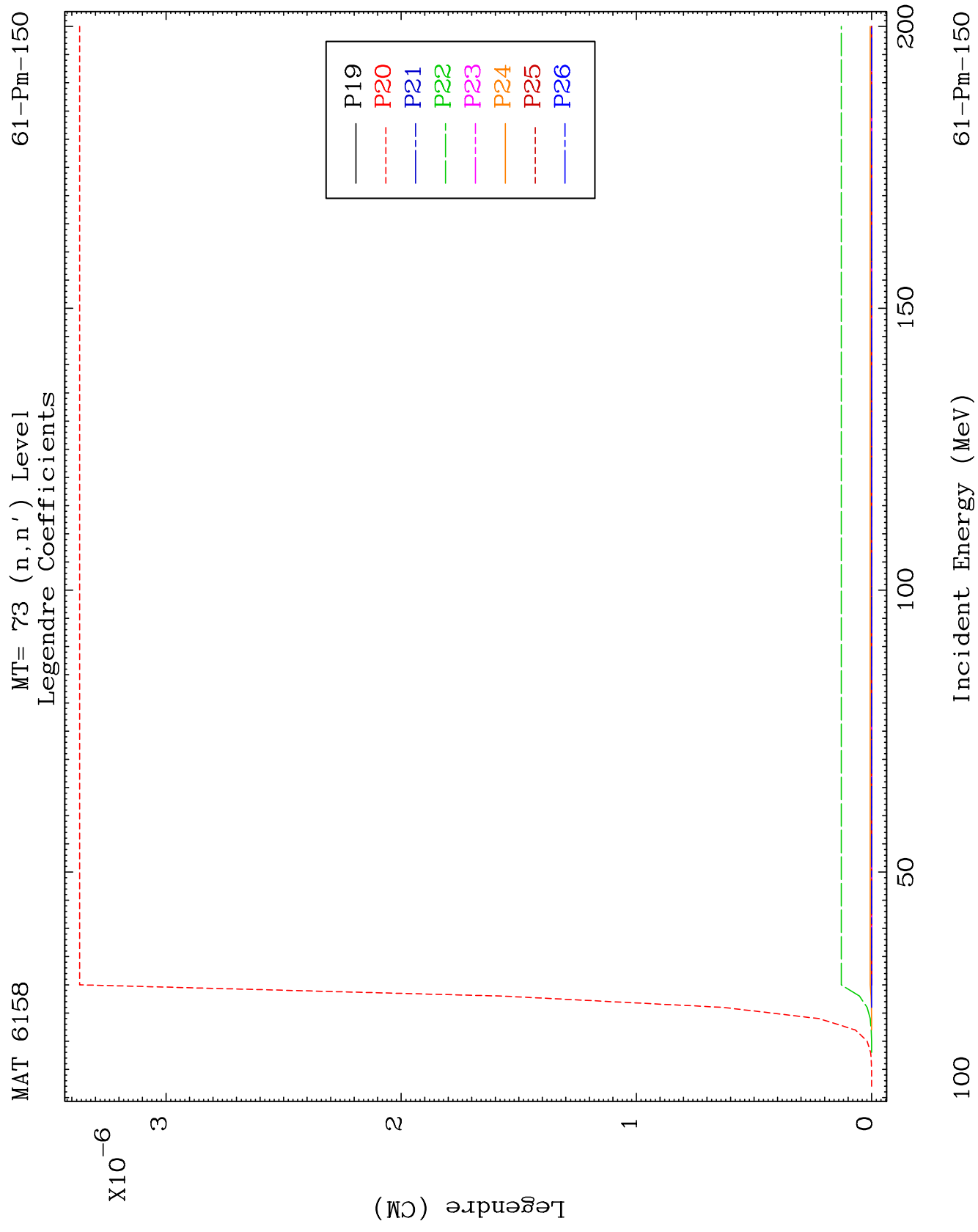
61-Pm-150







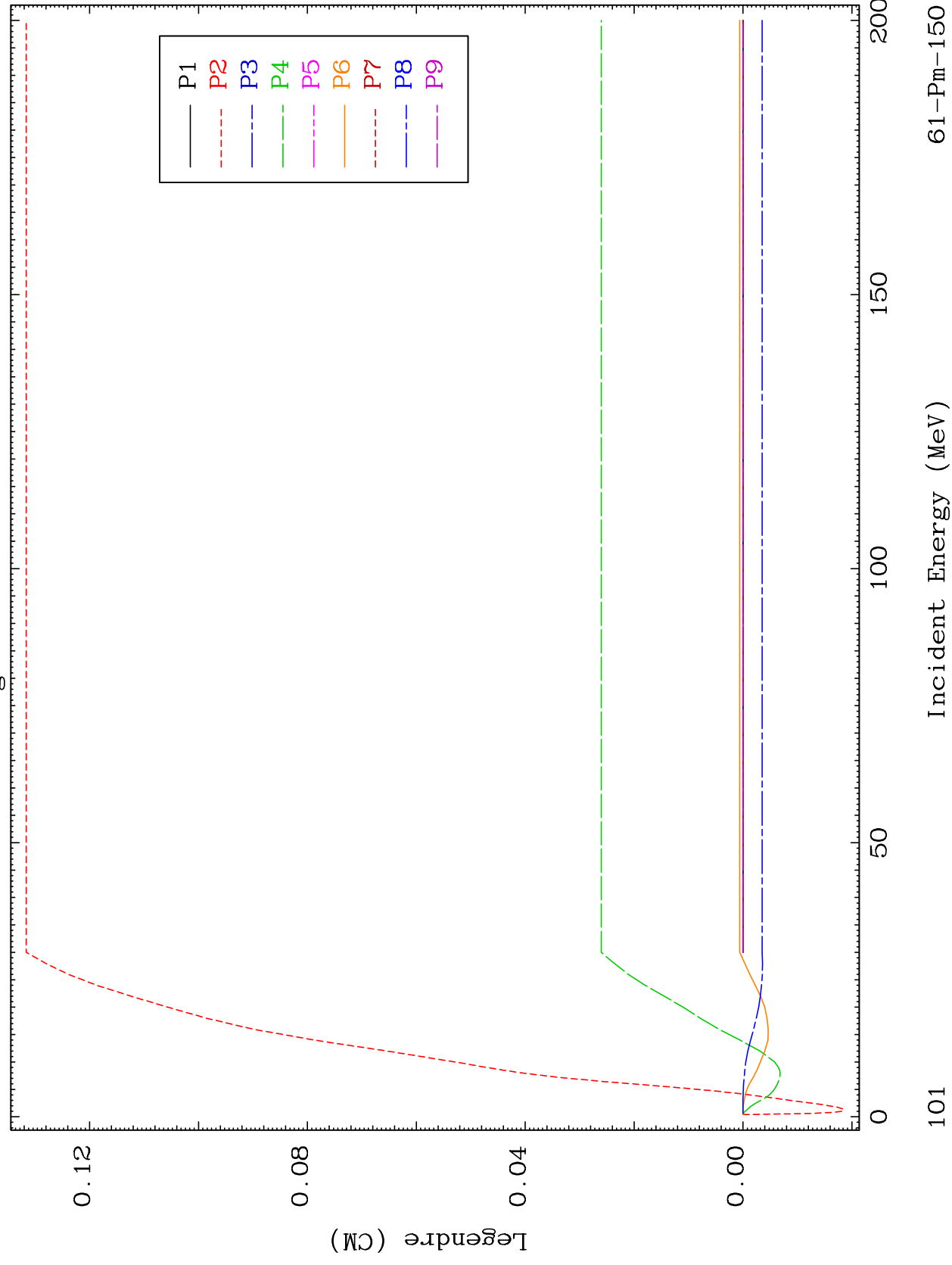




MAT 6158

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

61-Pm-150

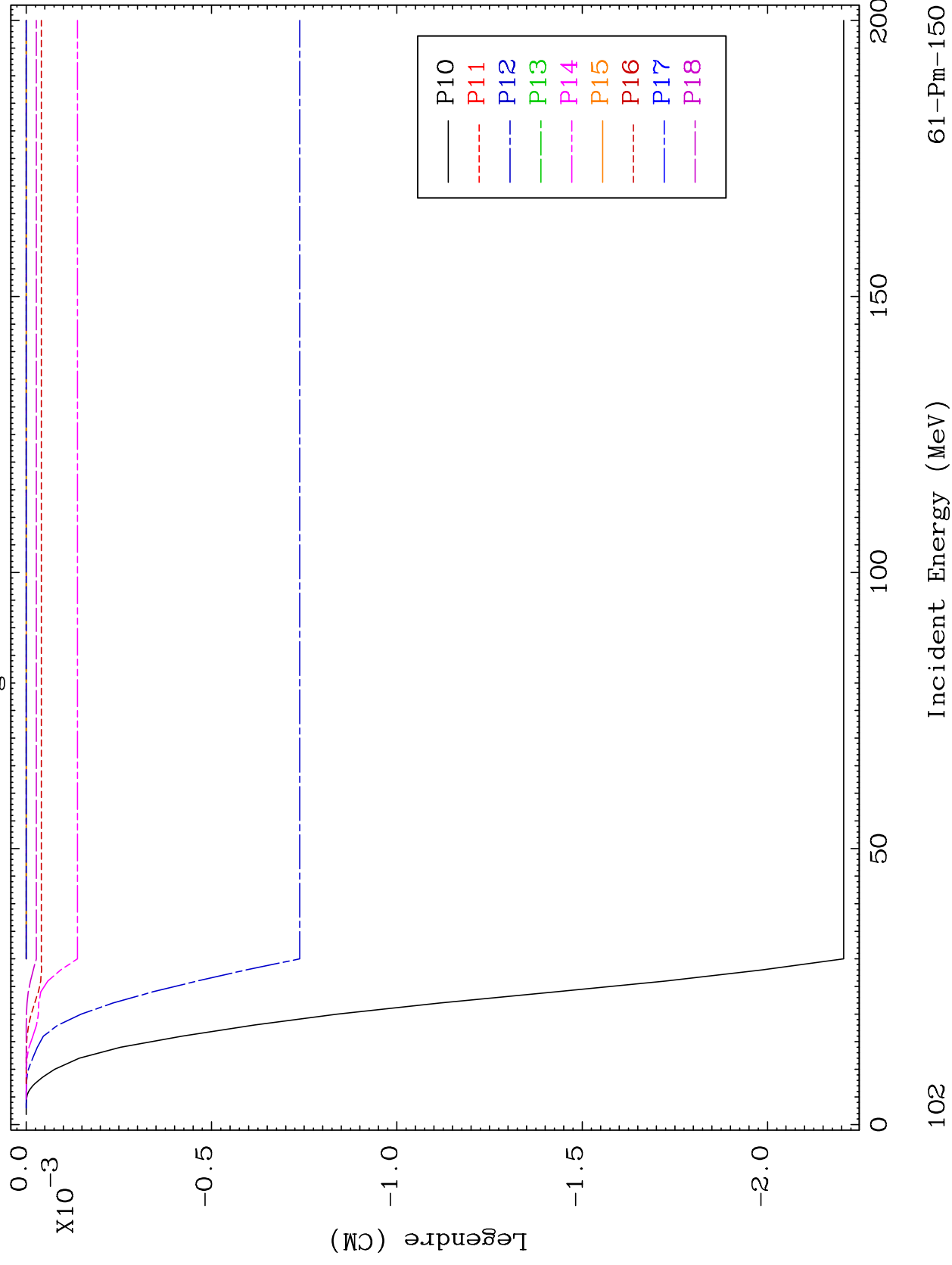


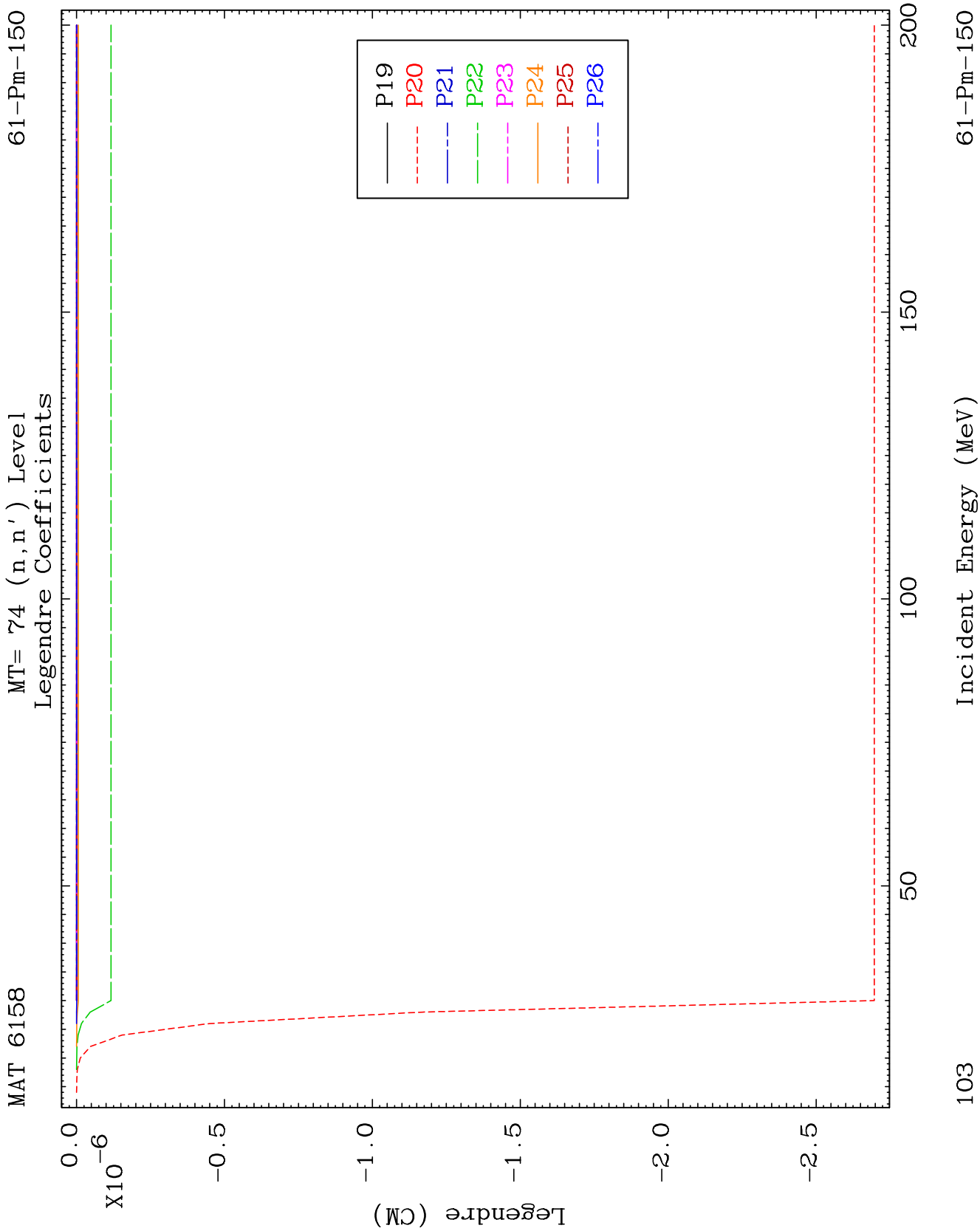
MAT 6158

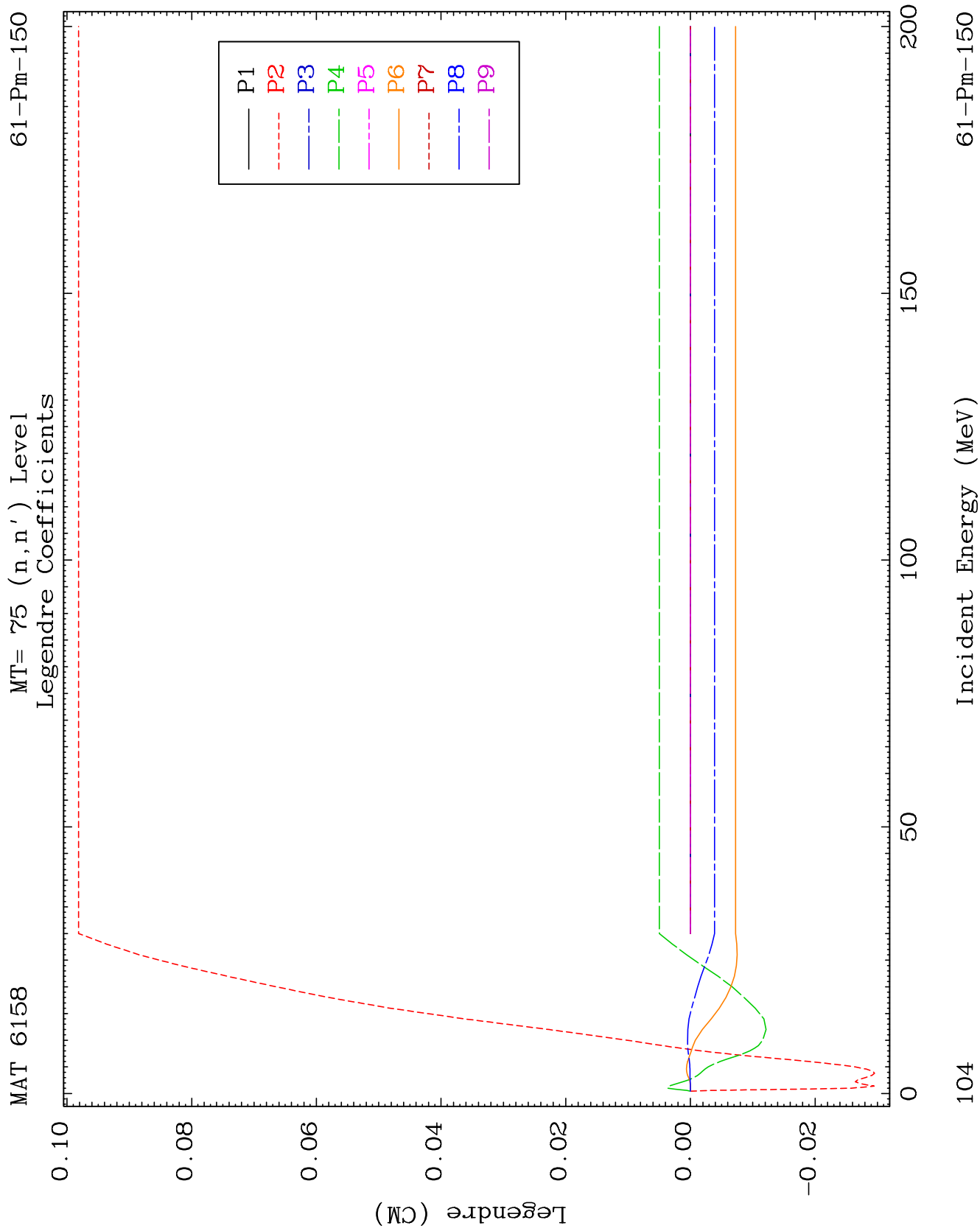
MT=74 (n,n') Level

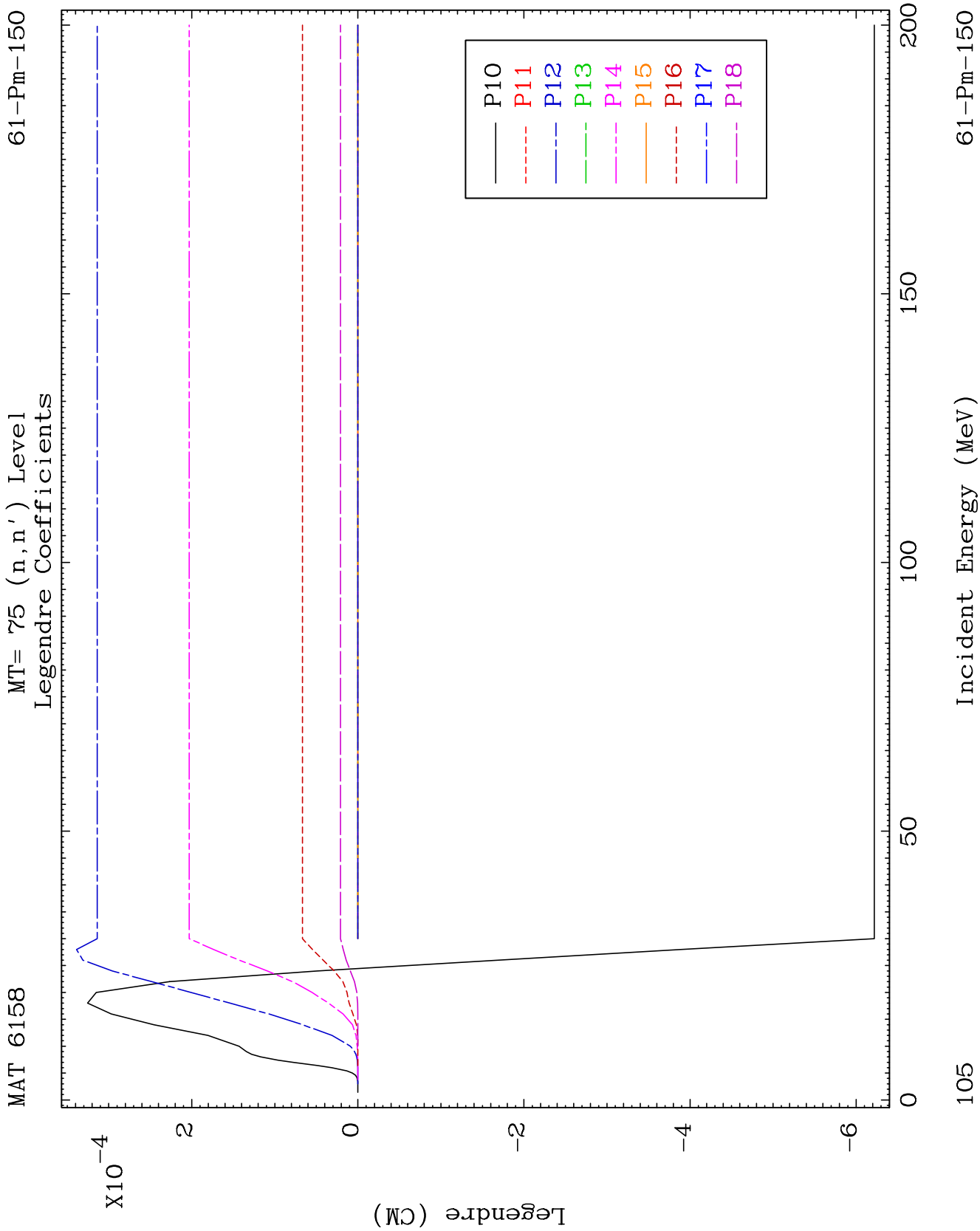
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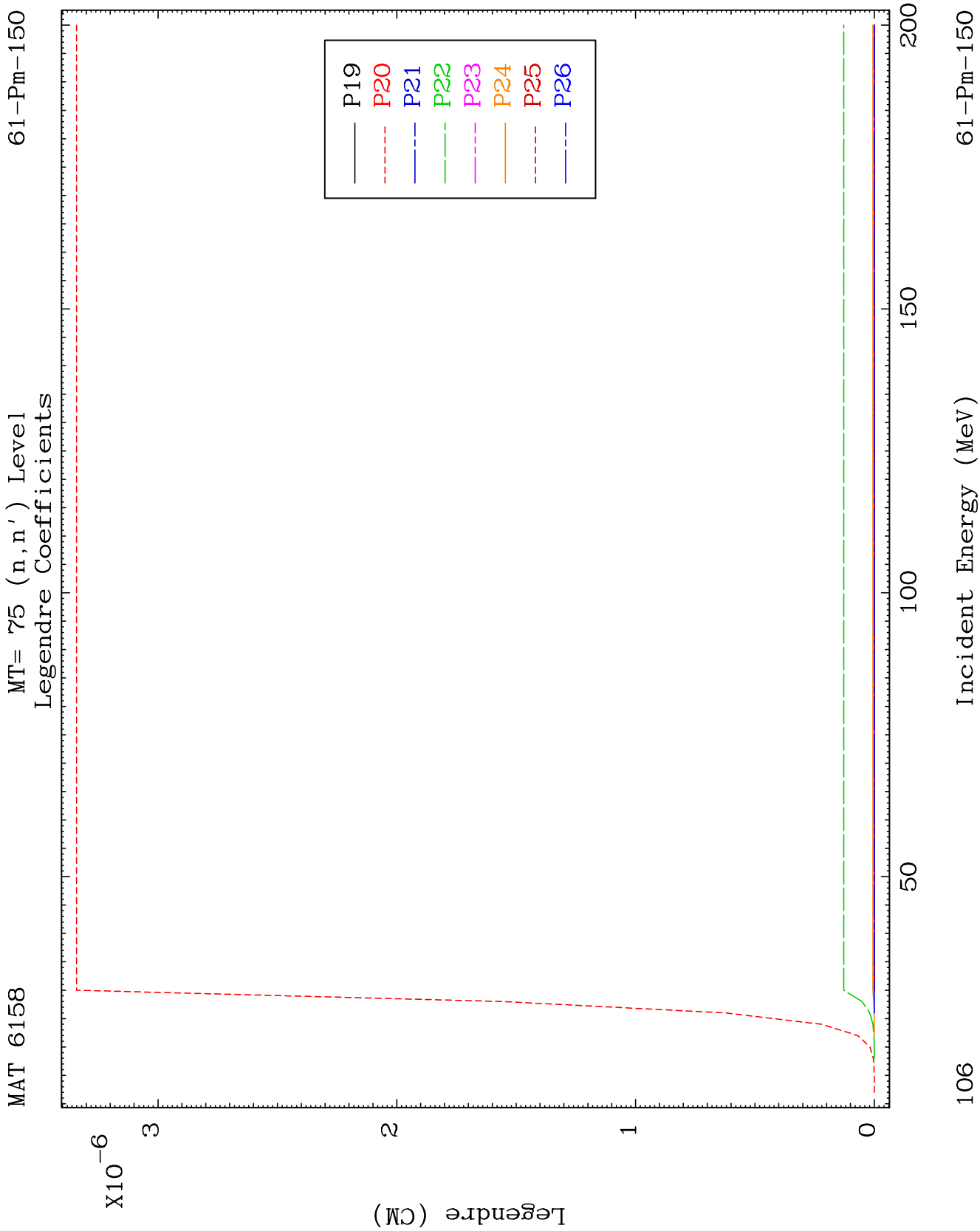
Legendre Coefficients

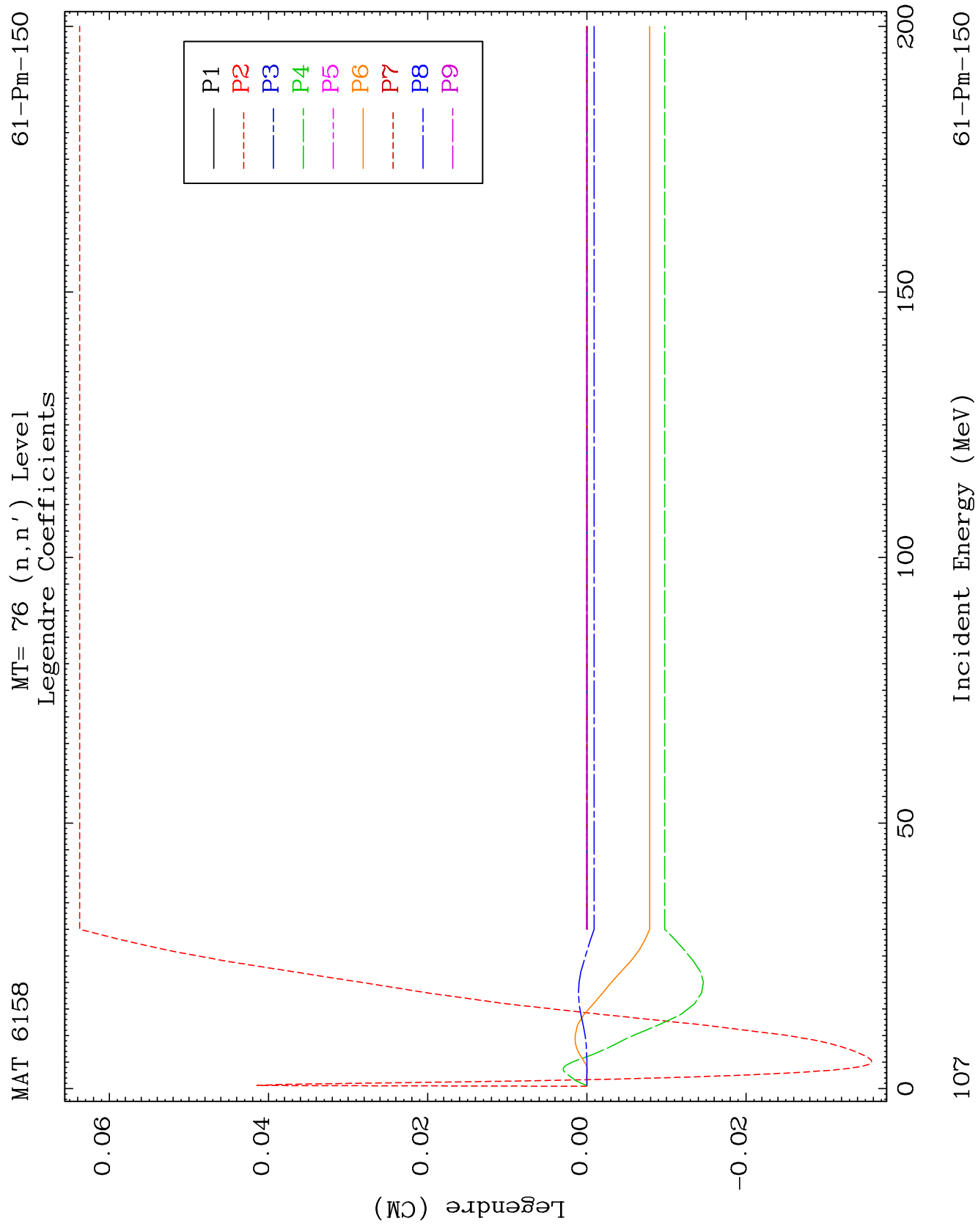


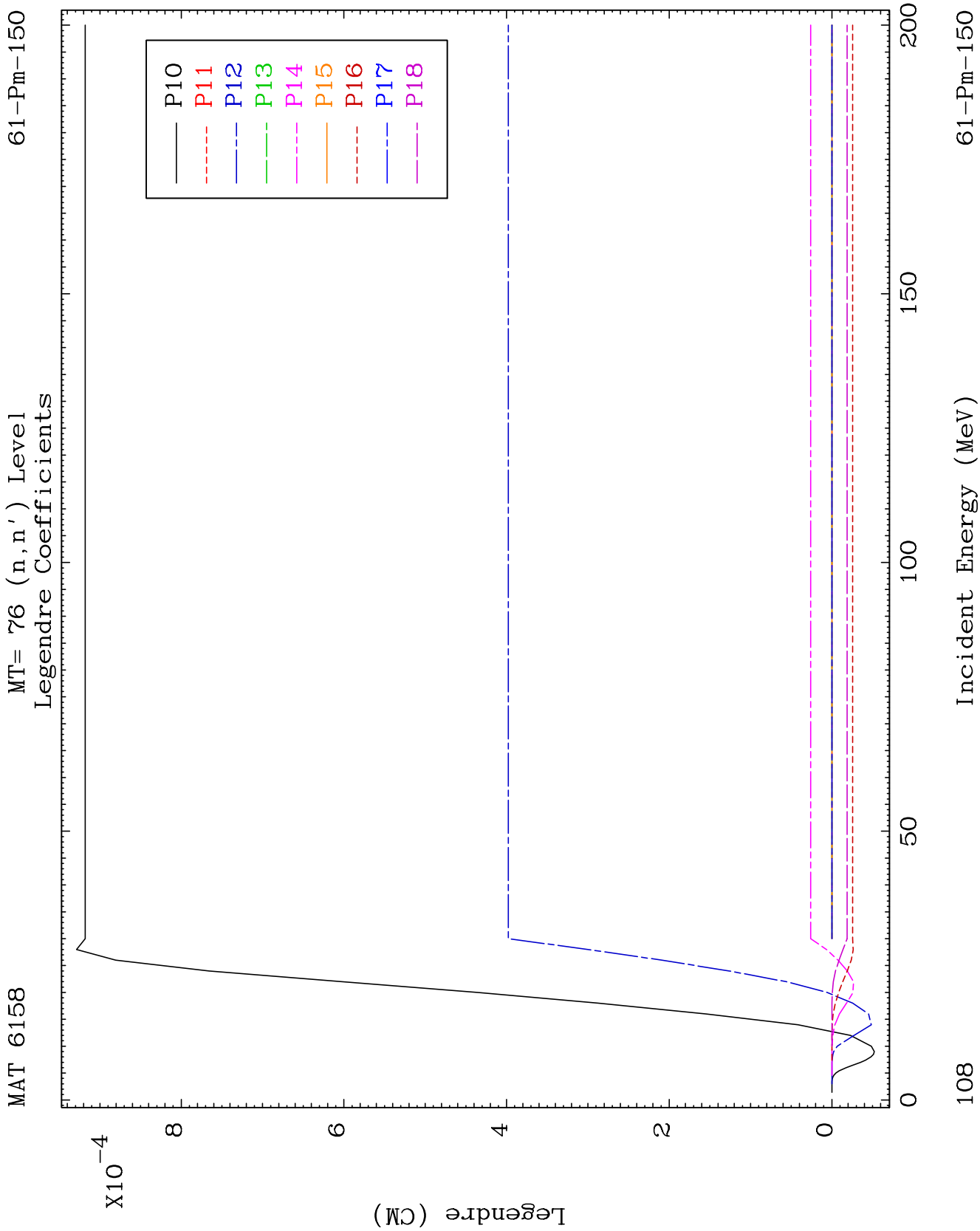


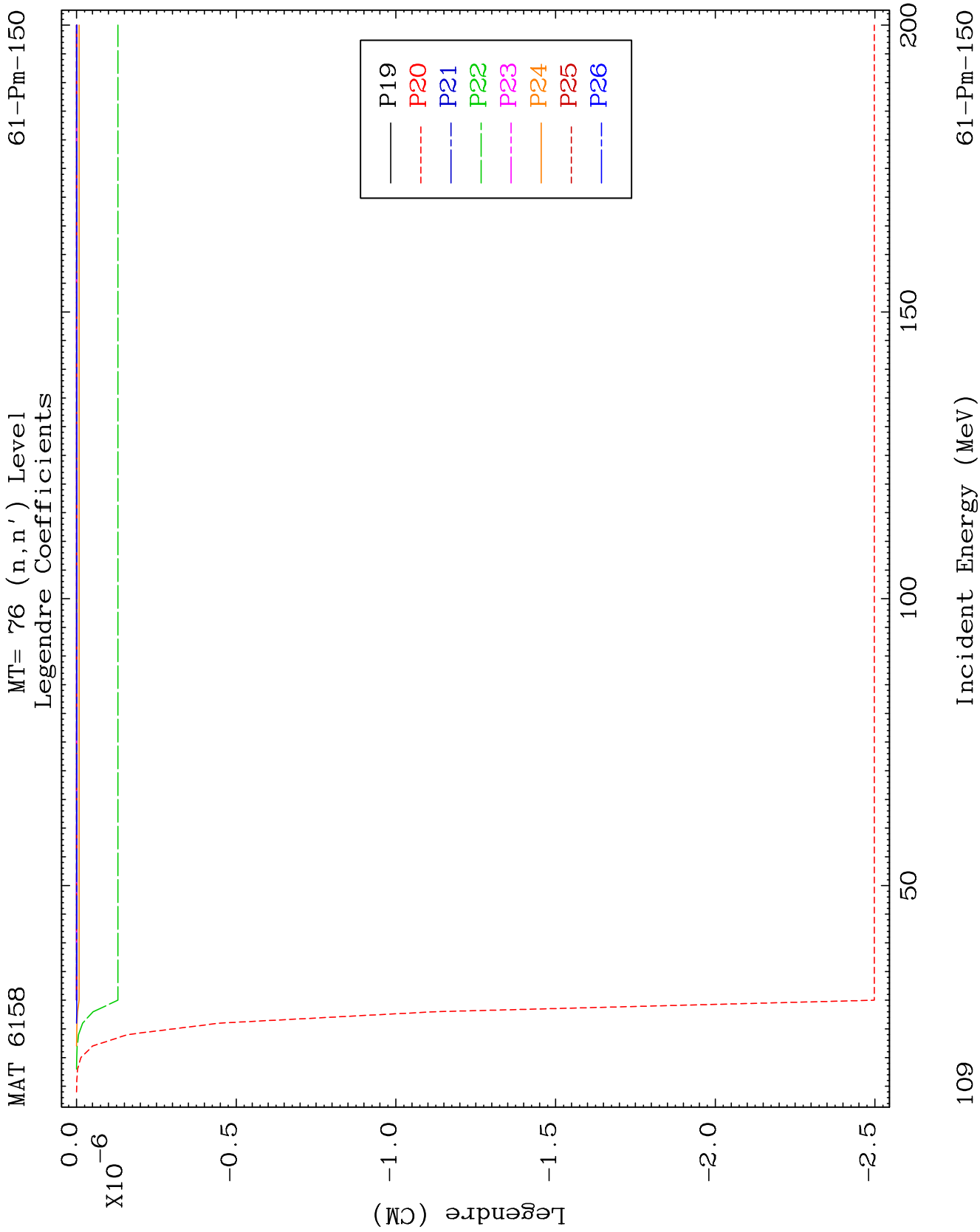








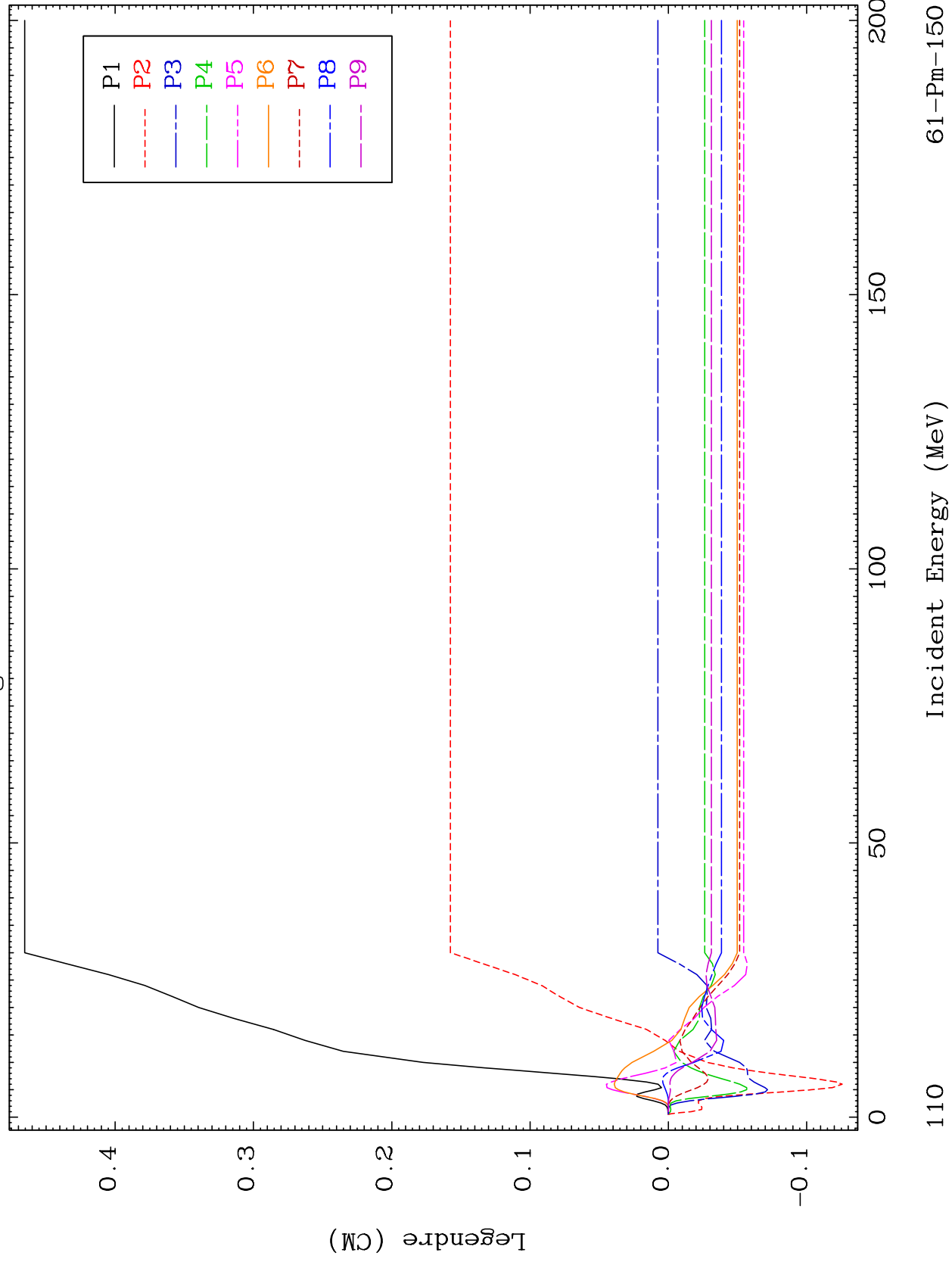




MAT 6158

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

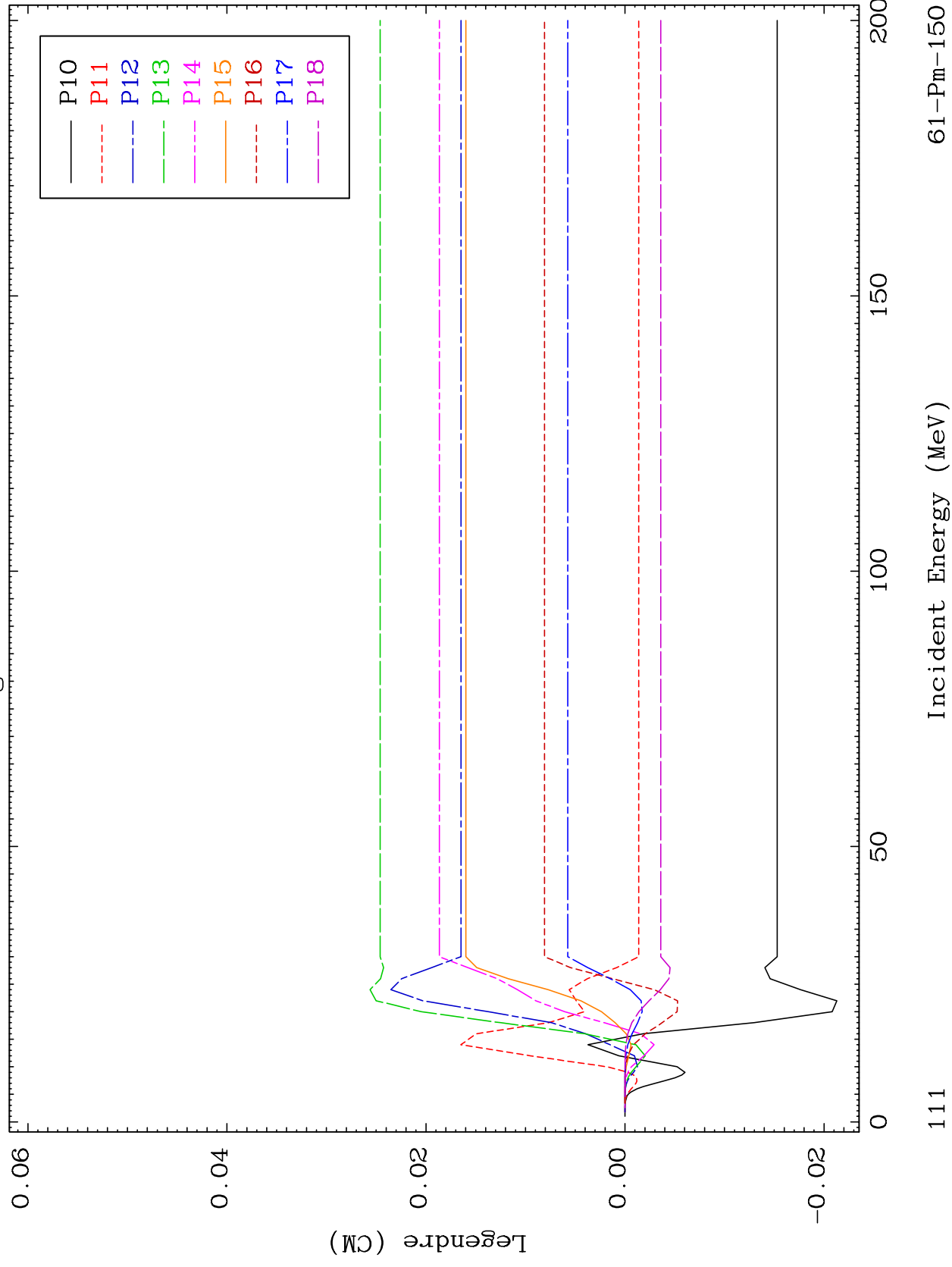
61-Pm-150

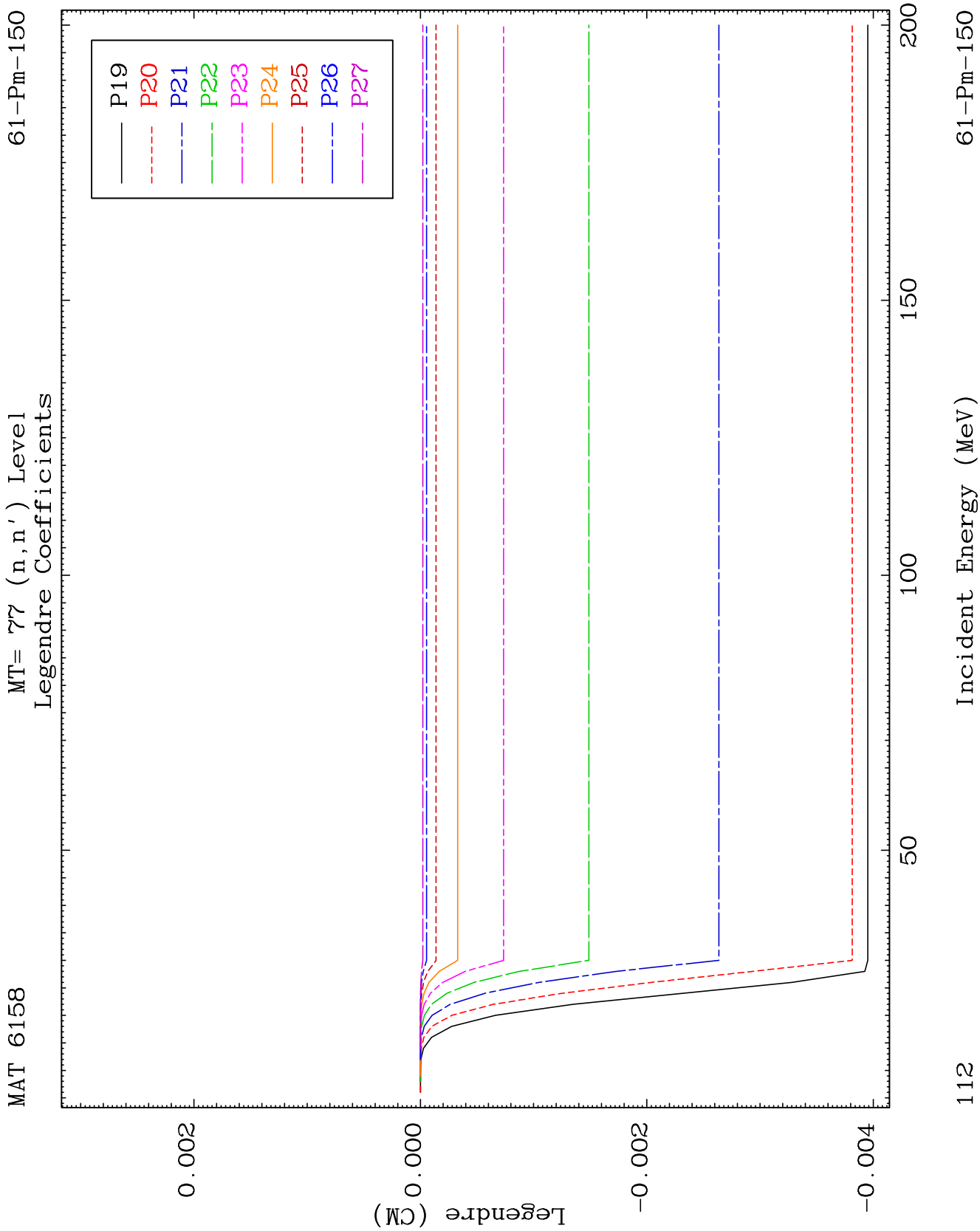


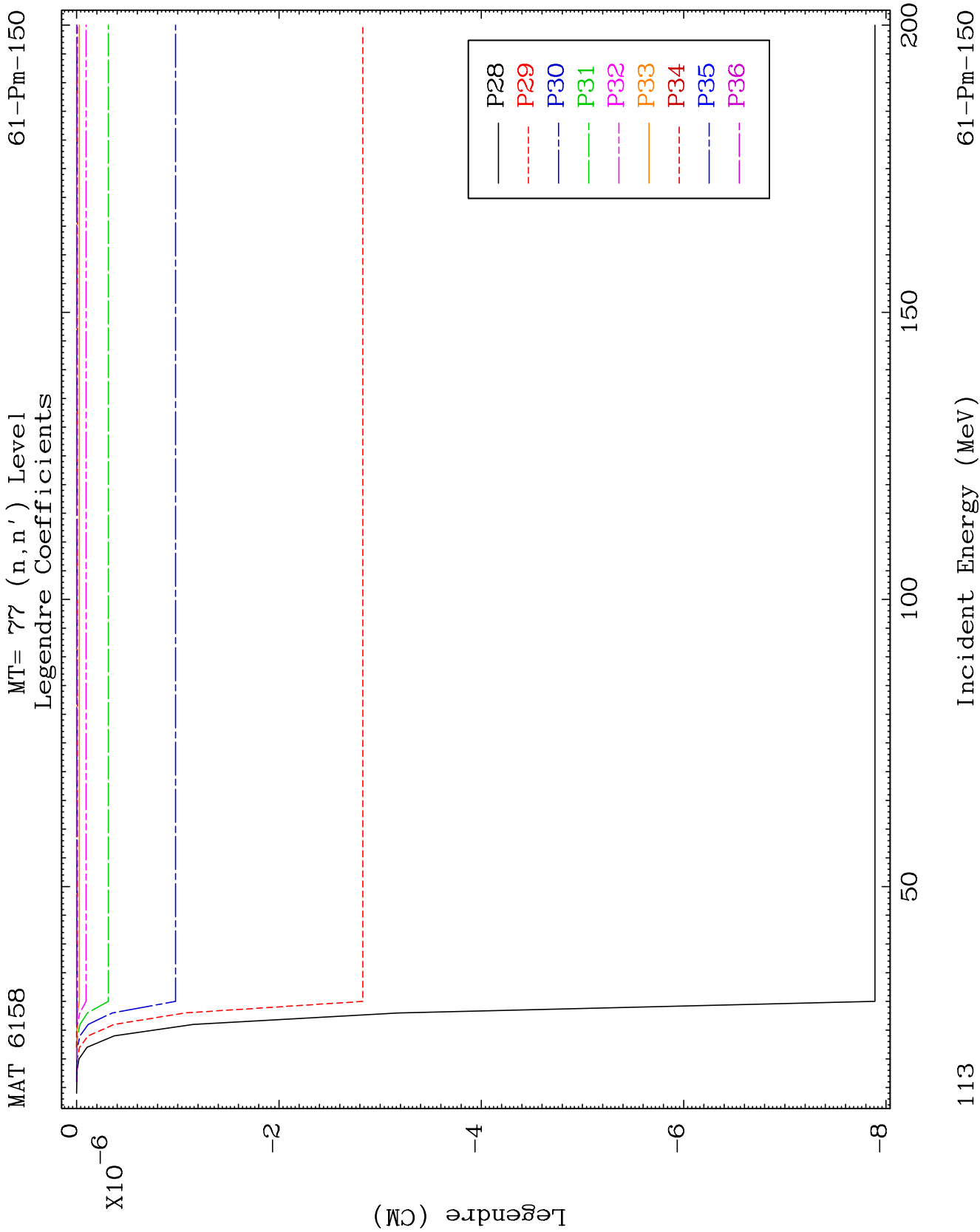
MAT 6158

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

61-Pm-150



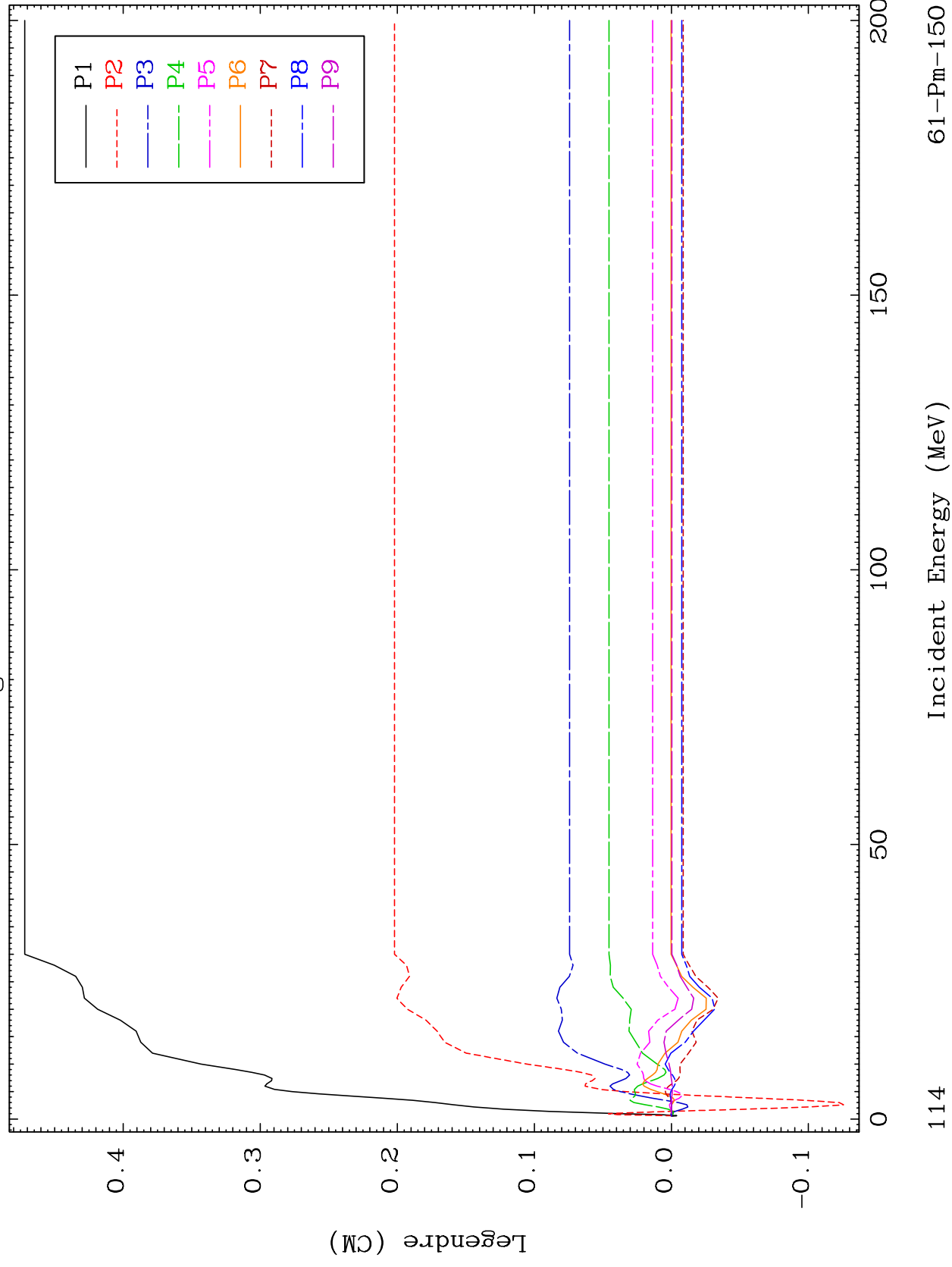




MAT 6158

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

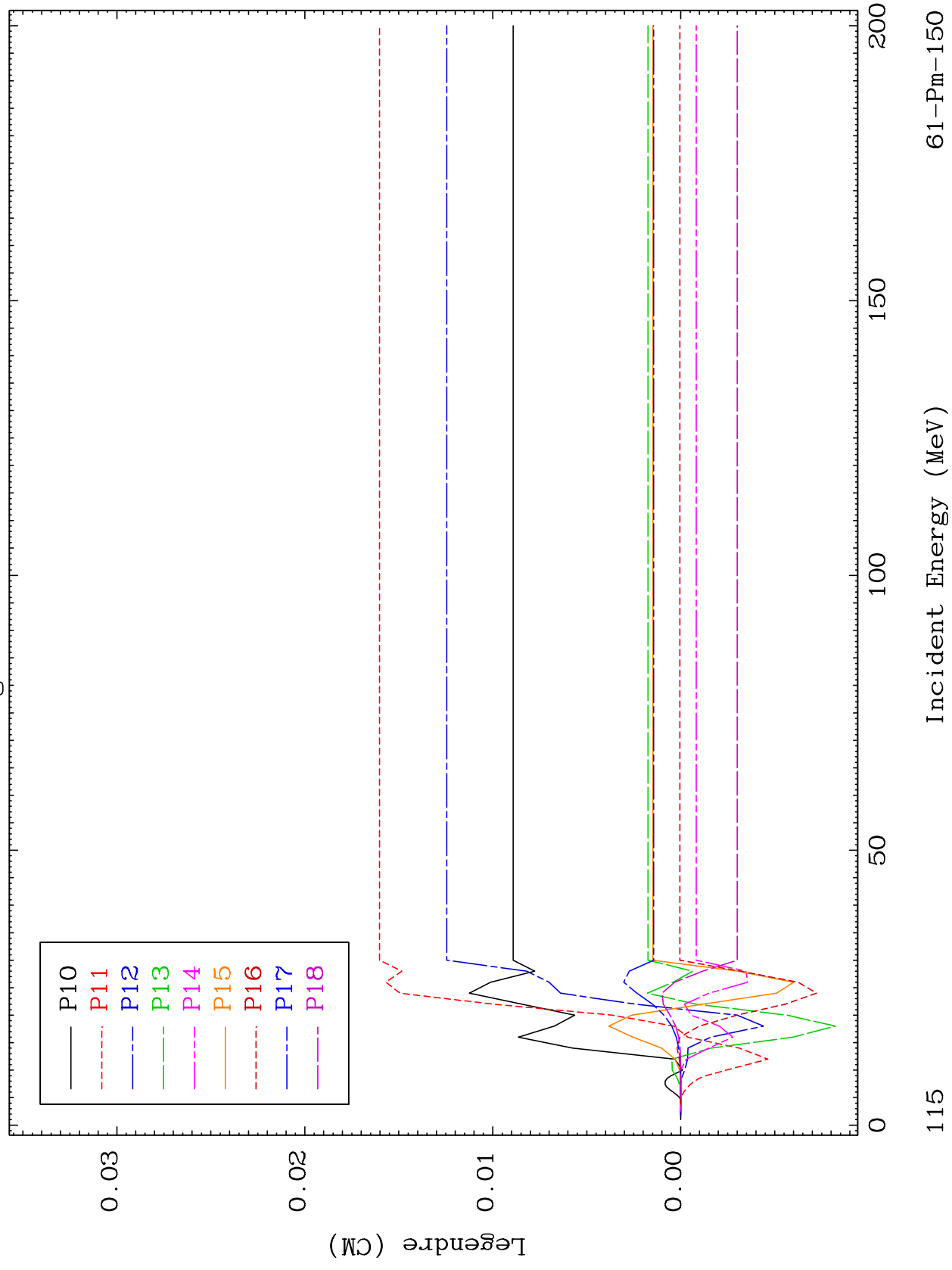
61-Pm-150



MAT 6158

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

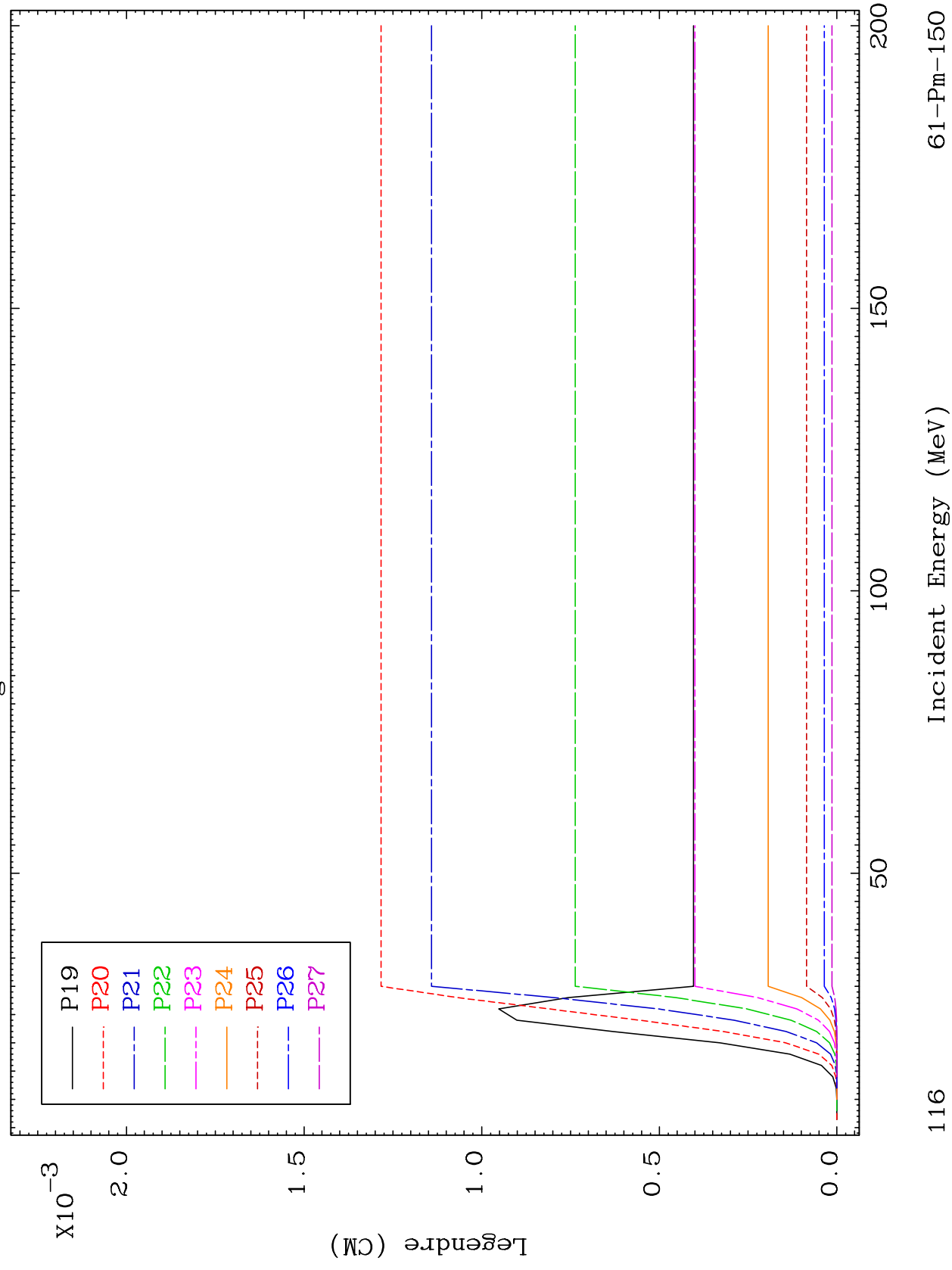
61-Pm-150

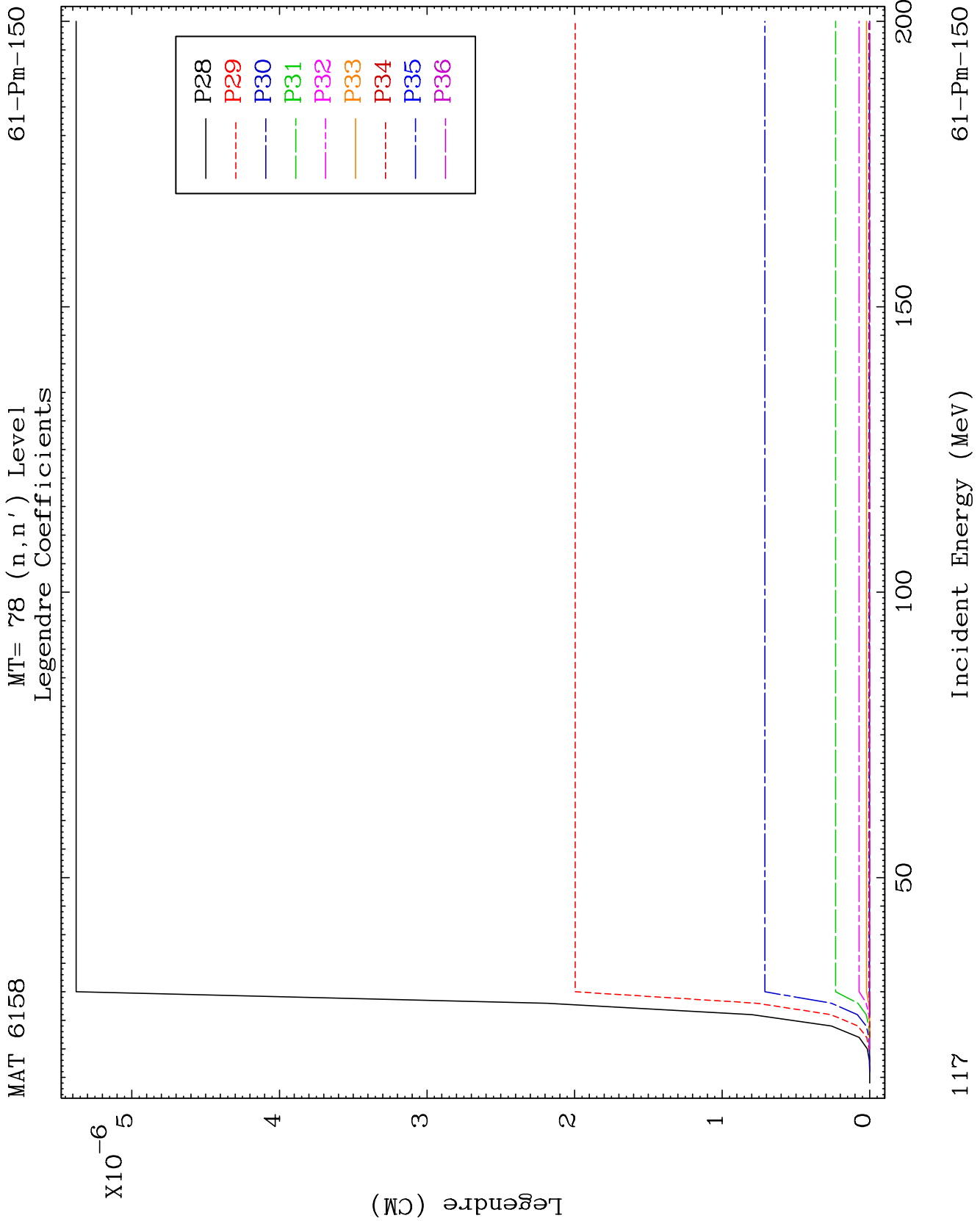


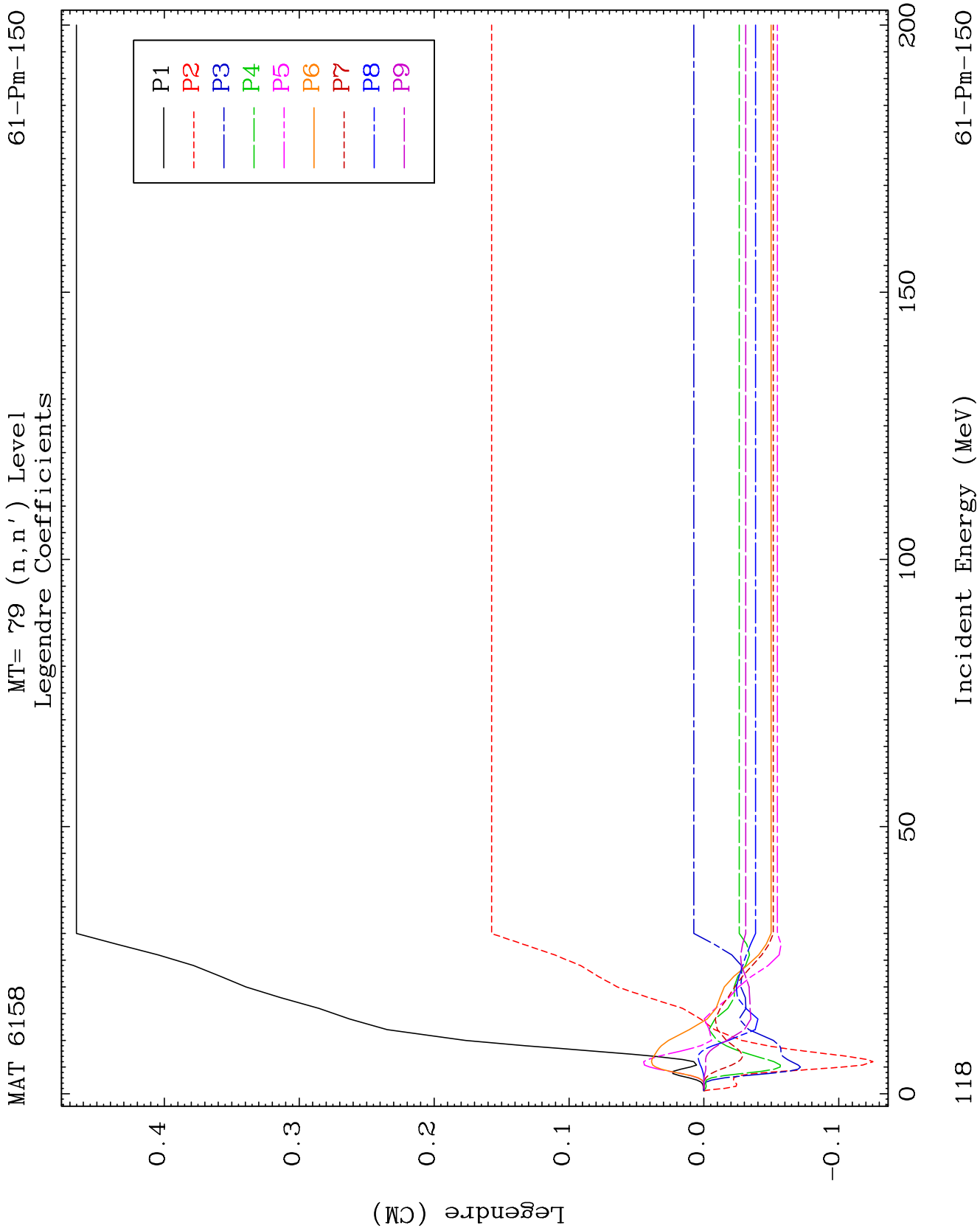
MAT 6158

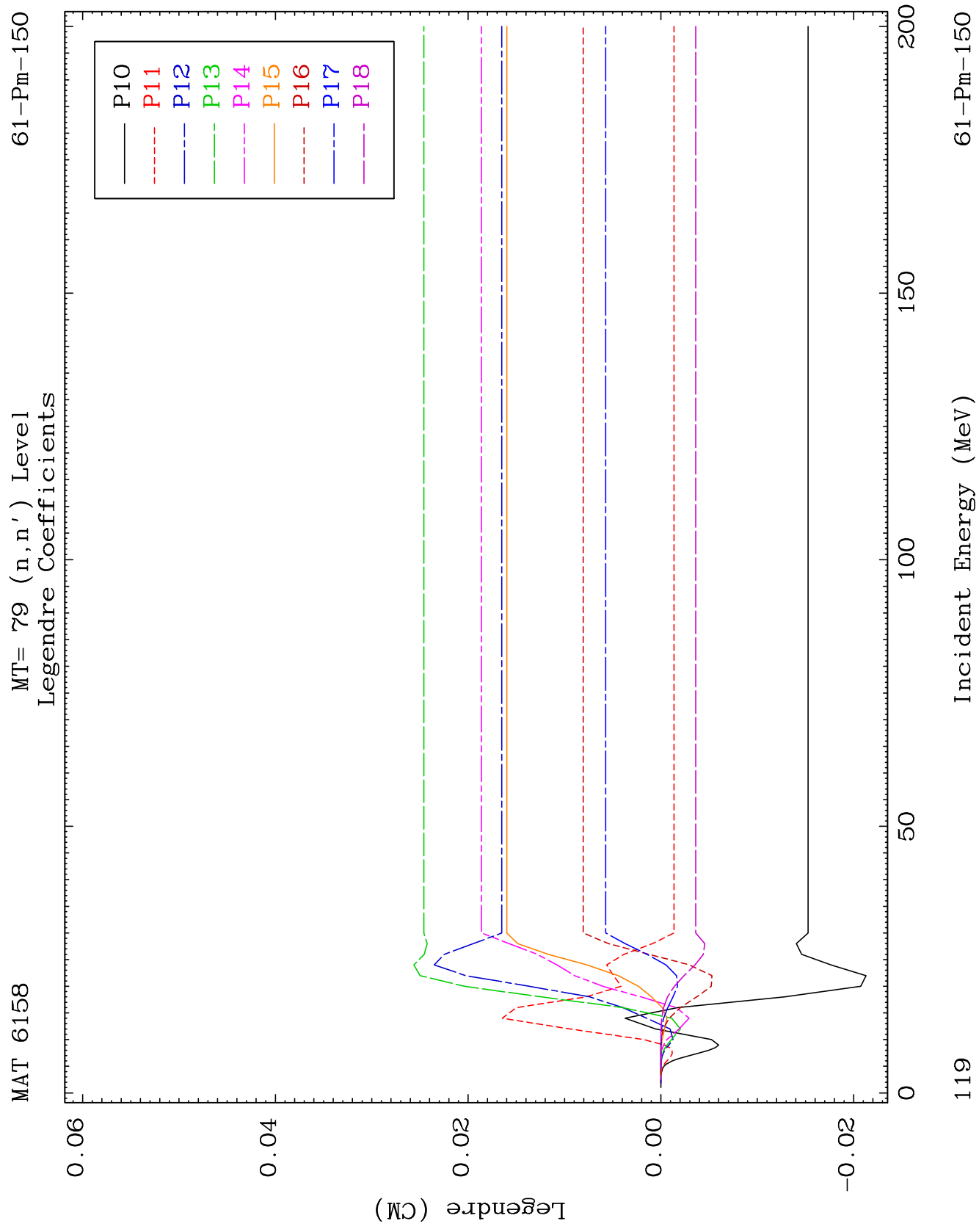
MT= 78 (n, n') Level
Legendre Coefficients

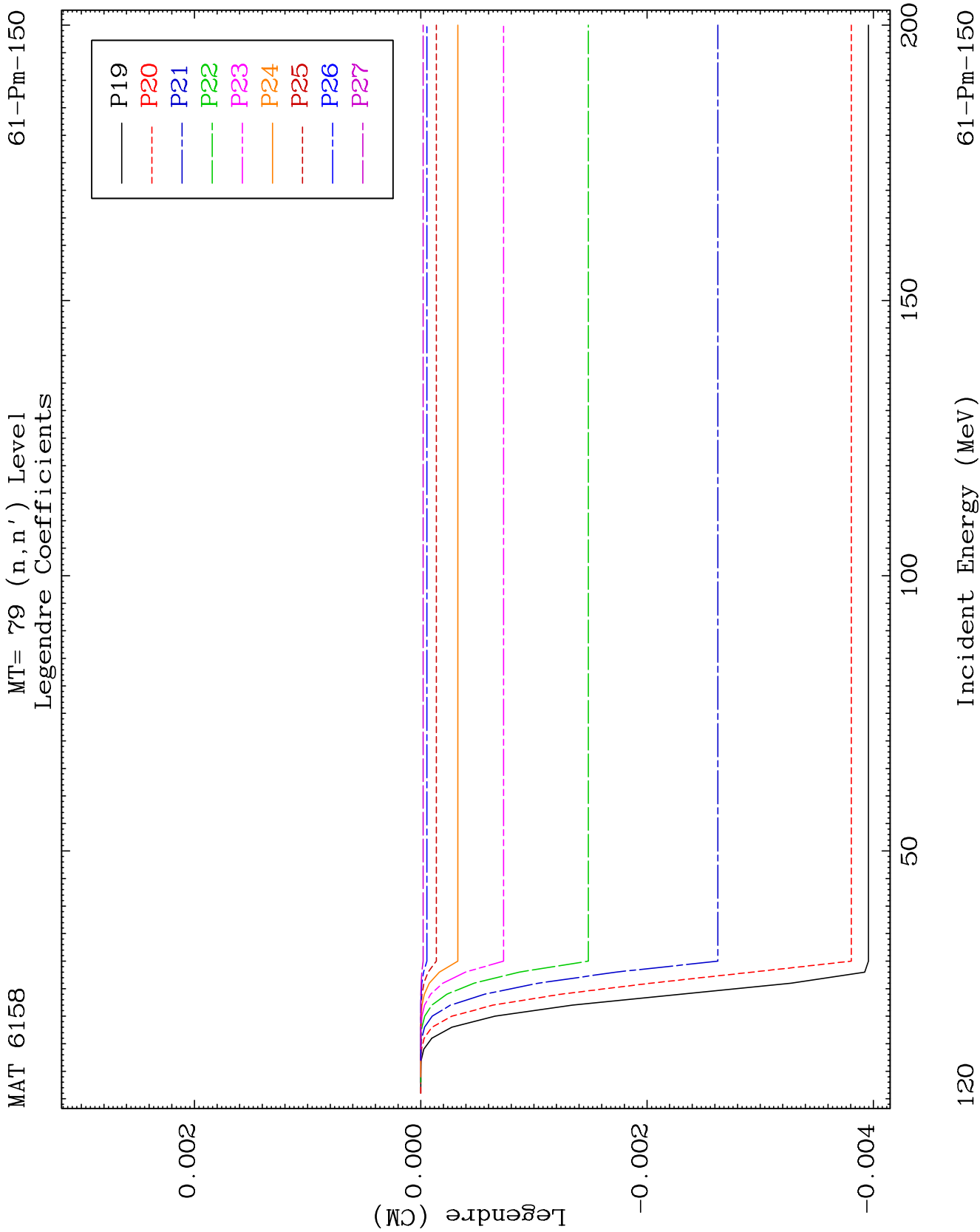
61-Pm-150

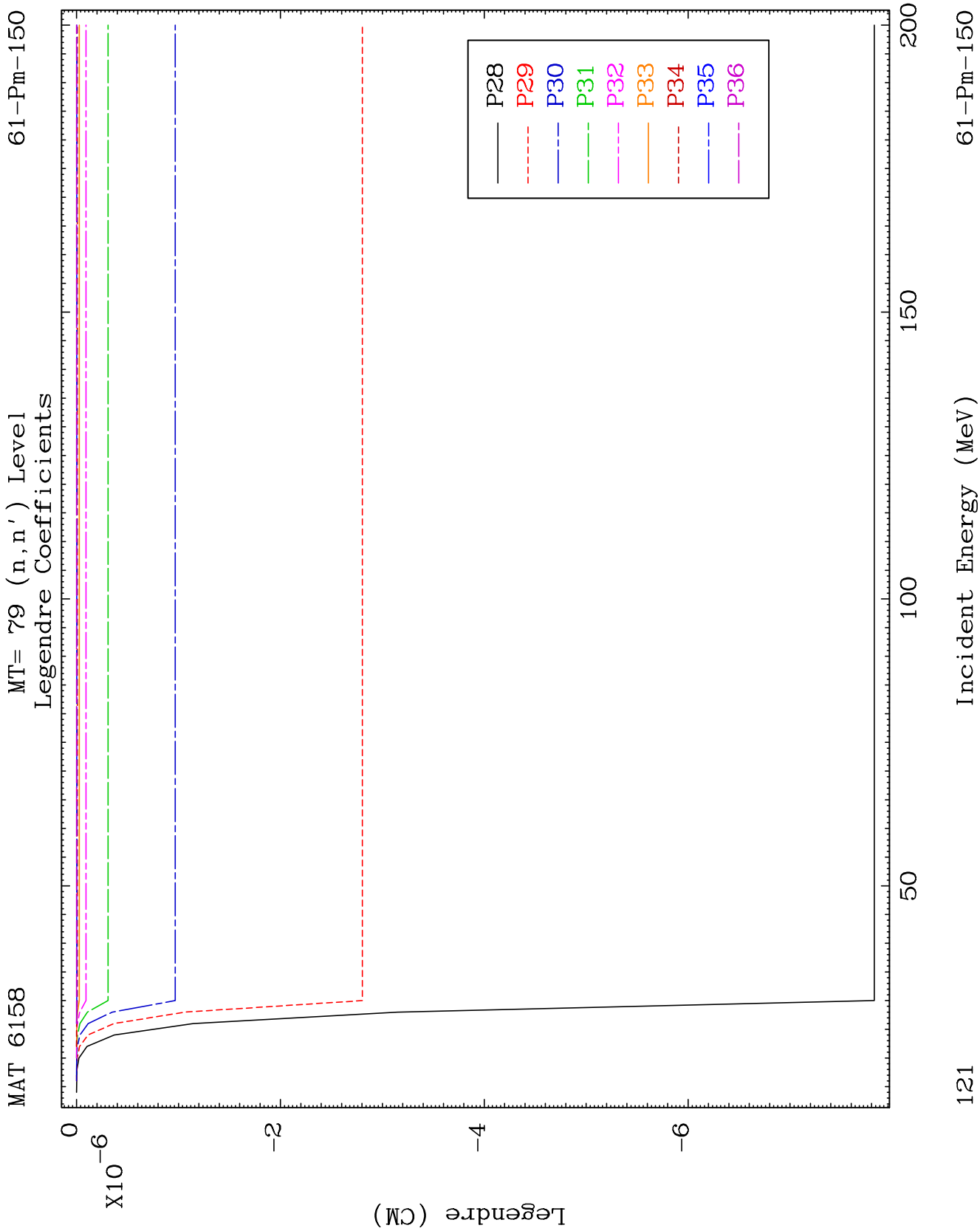




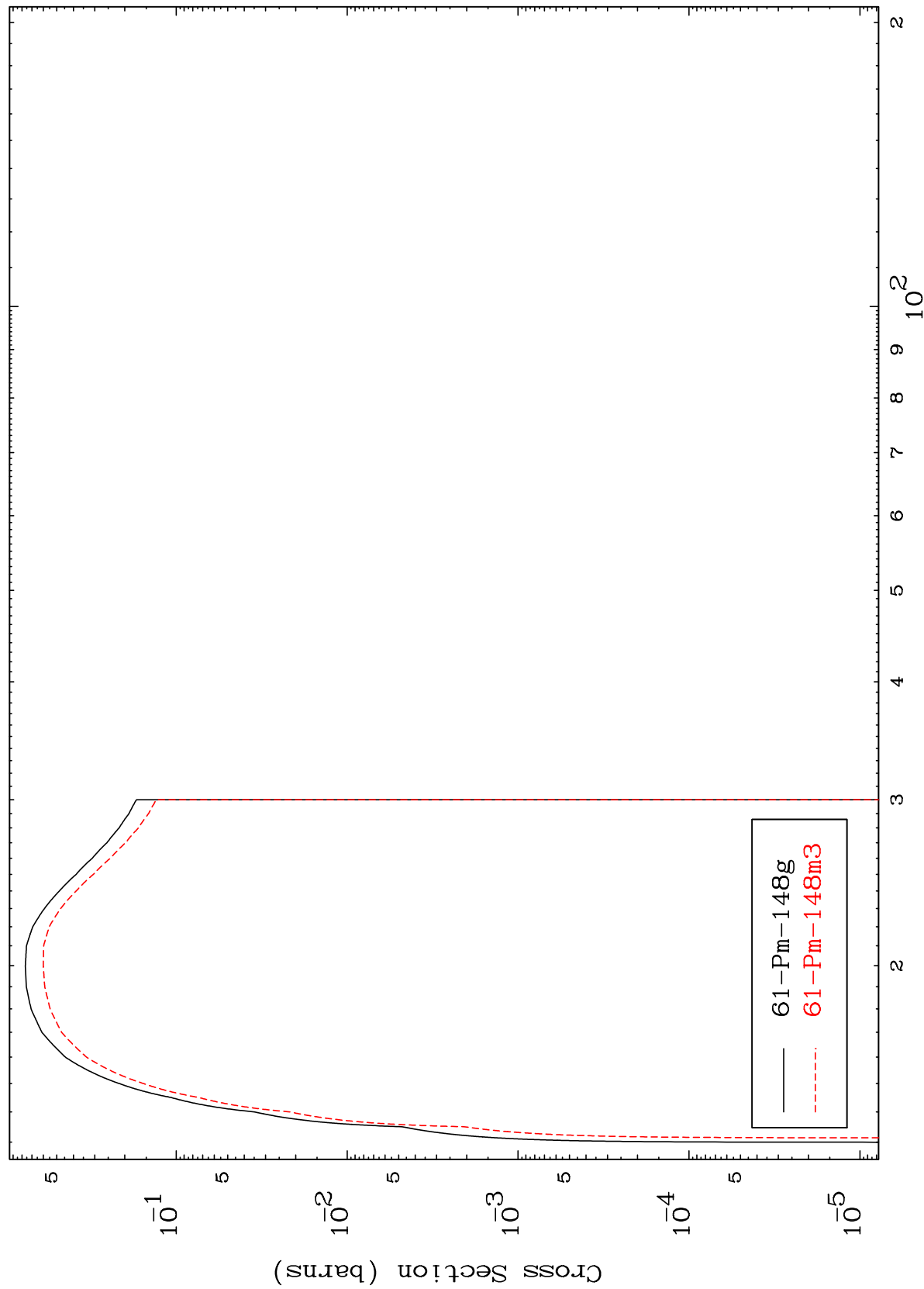








(n,3n)
Radionuclide Production Cross Section



Radionuclide Production Cross Section
(n,3n) α

