

Program EVALPLOT
(Version 2021-1)

by

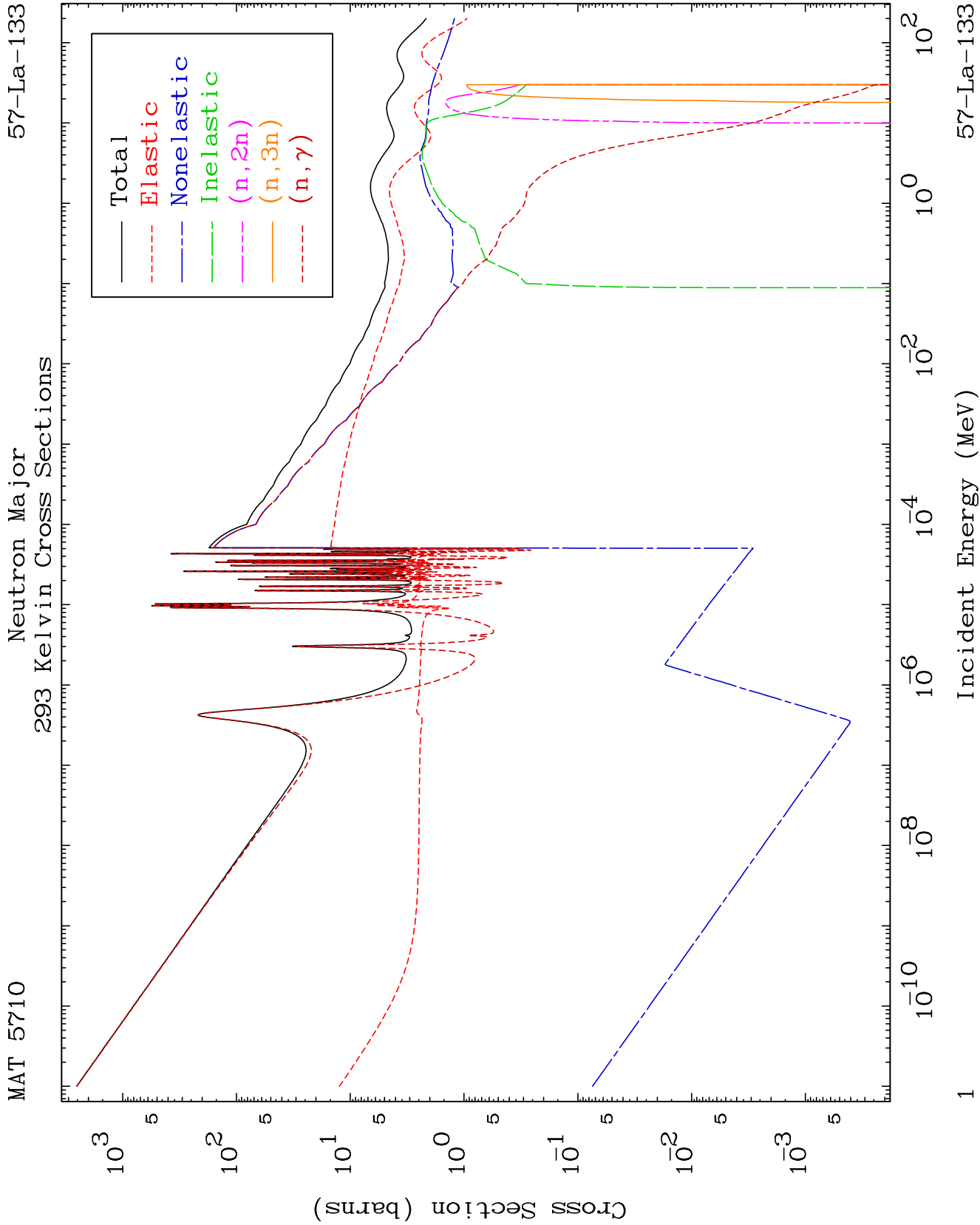
Dermott E. Cullen
(Present Contact Information)

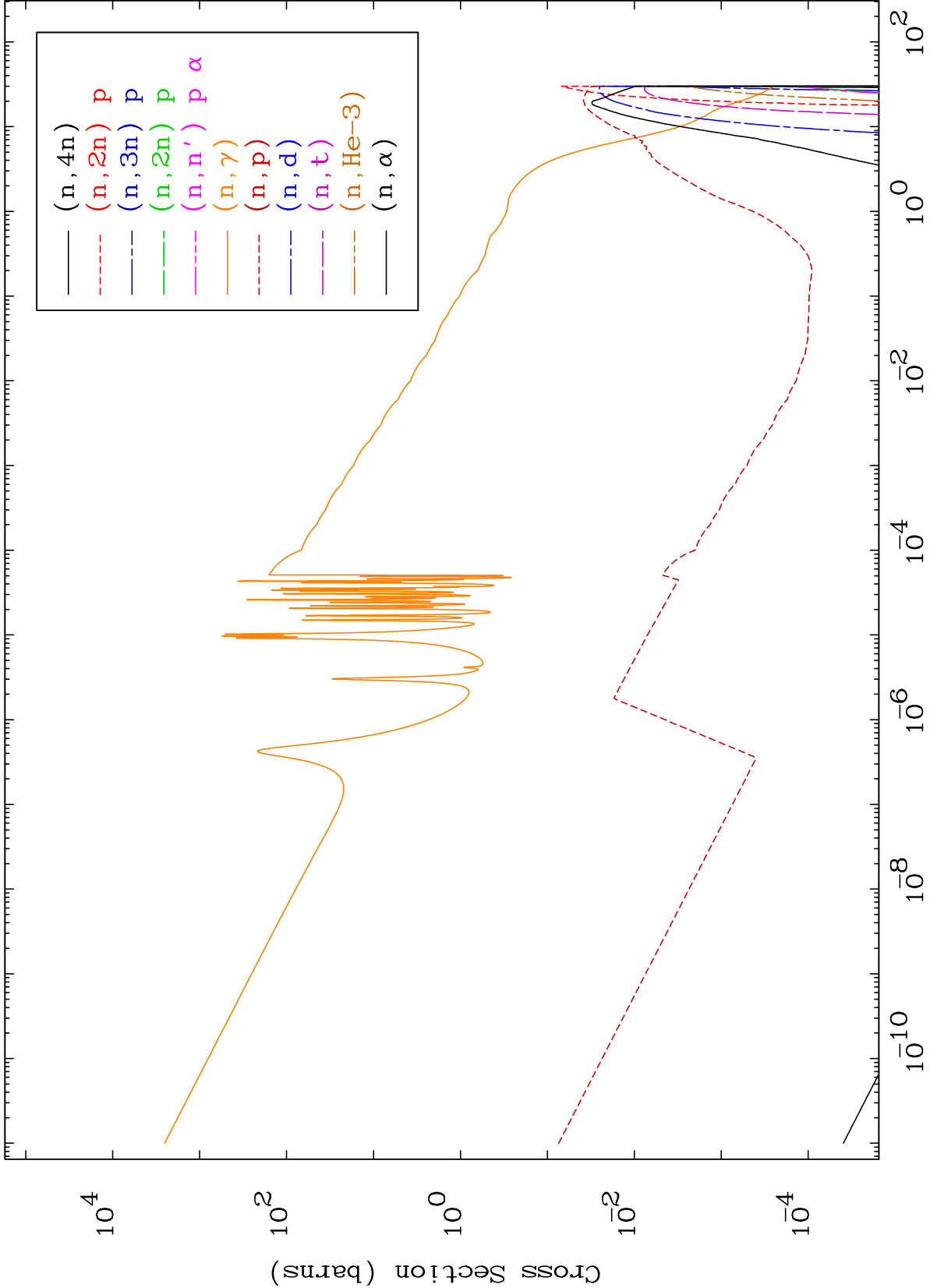
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

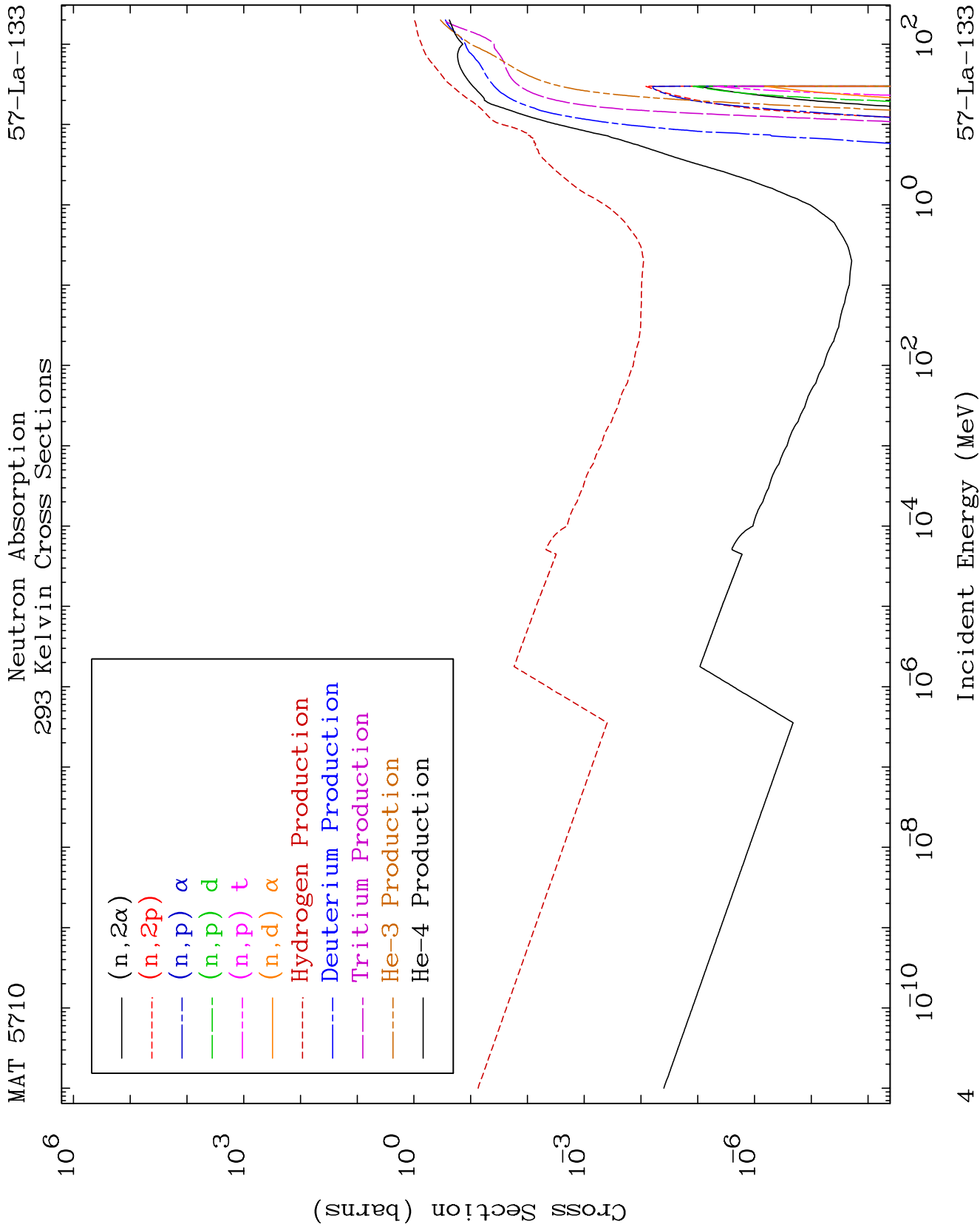
Tele: 925-443-1911

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

Press Mouse Button to Start



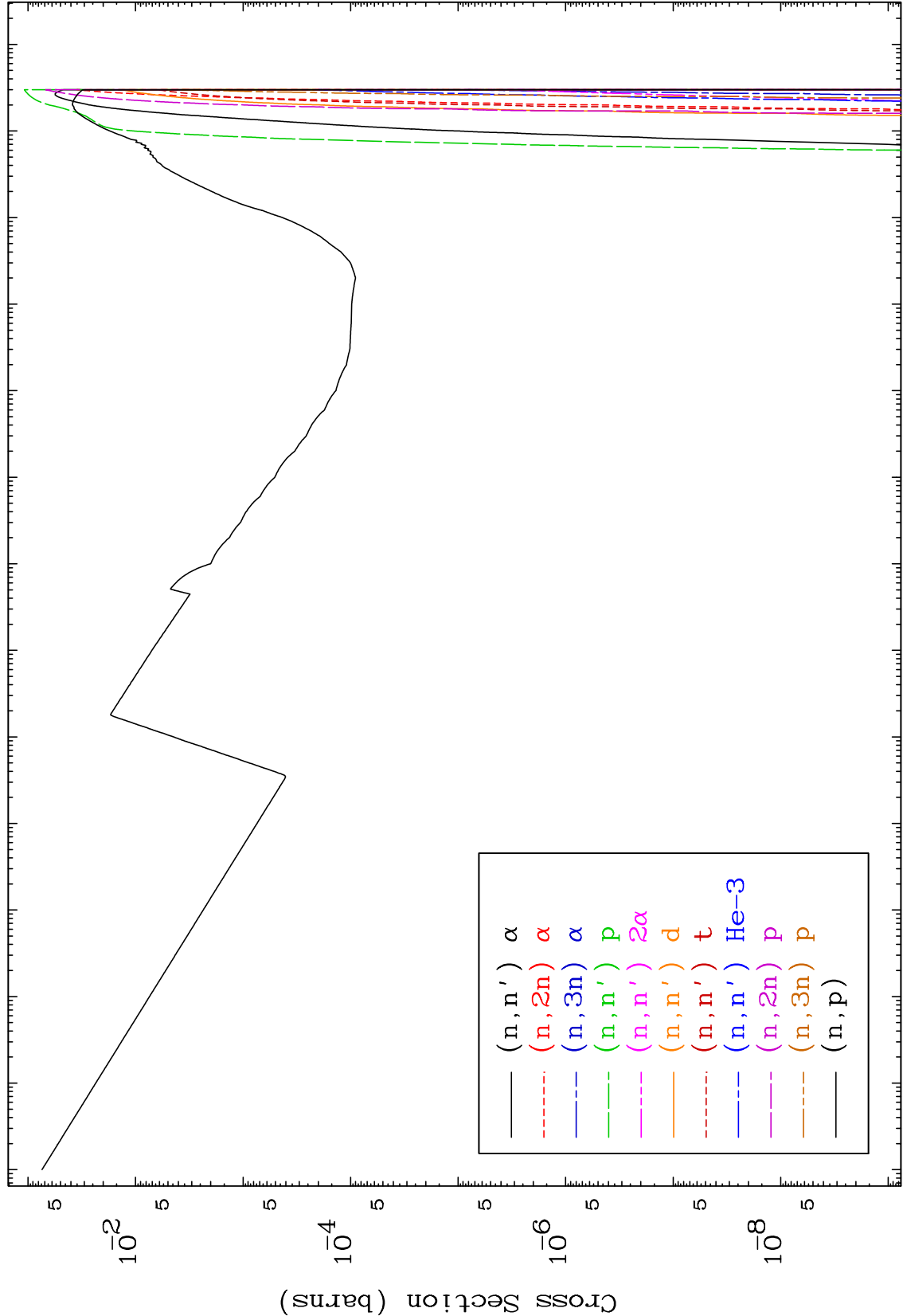




MAT 5710

Charged Particle
293 Kelvin Cross Sections

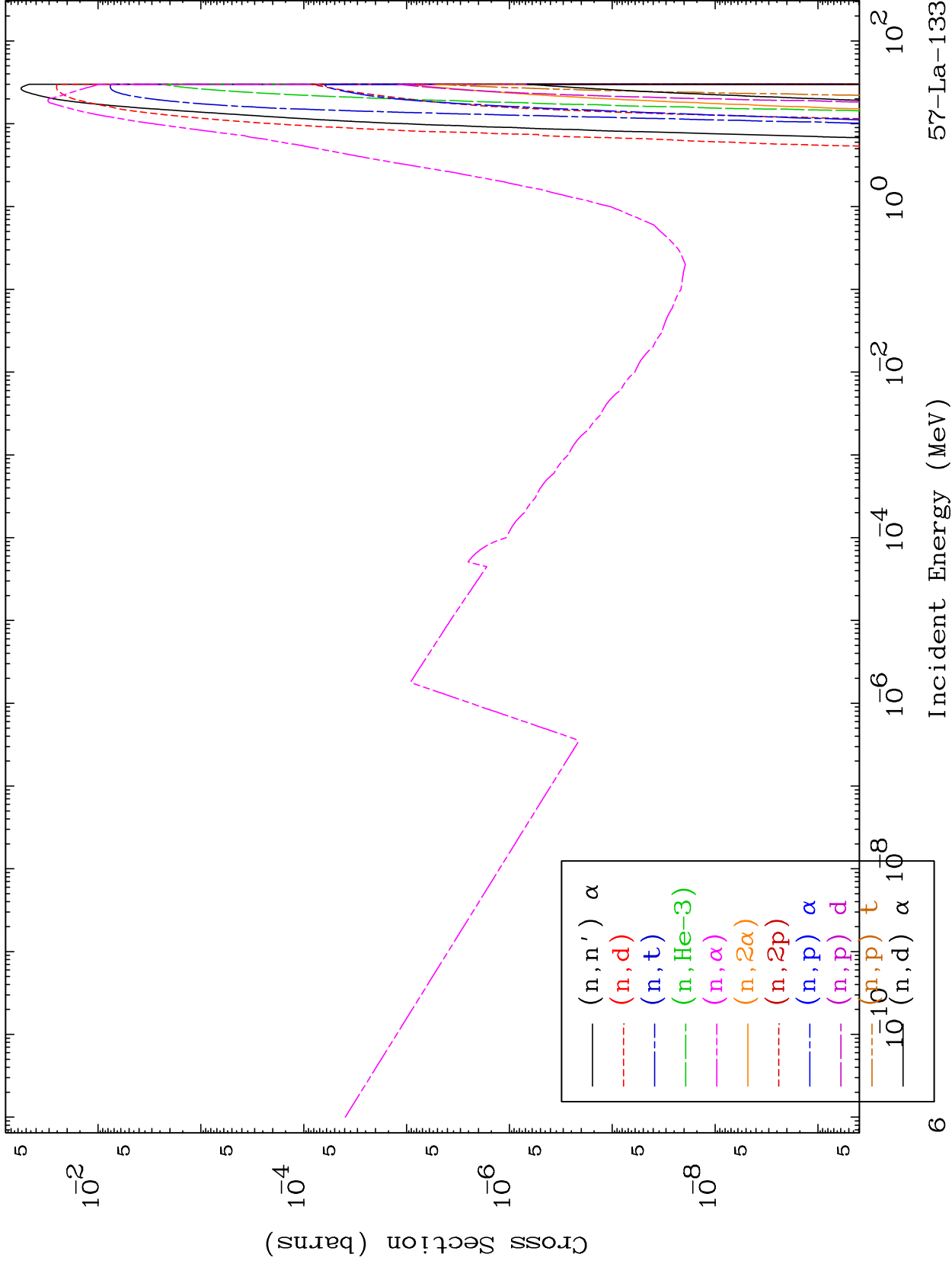
57-La-133



MAT 5710

Charged Particle
293 Kelvin Cross Sections

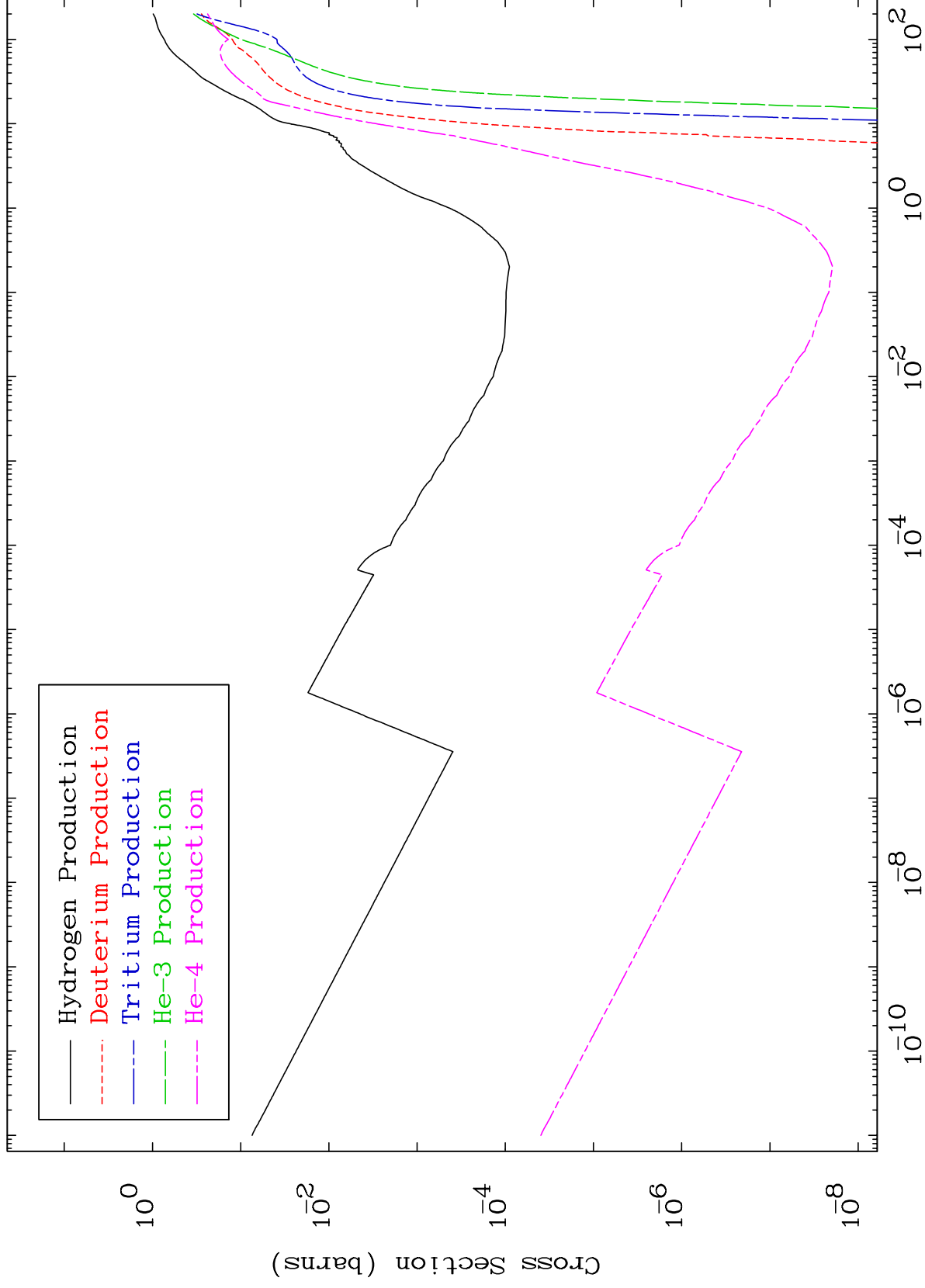
57-La-133

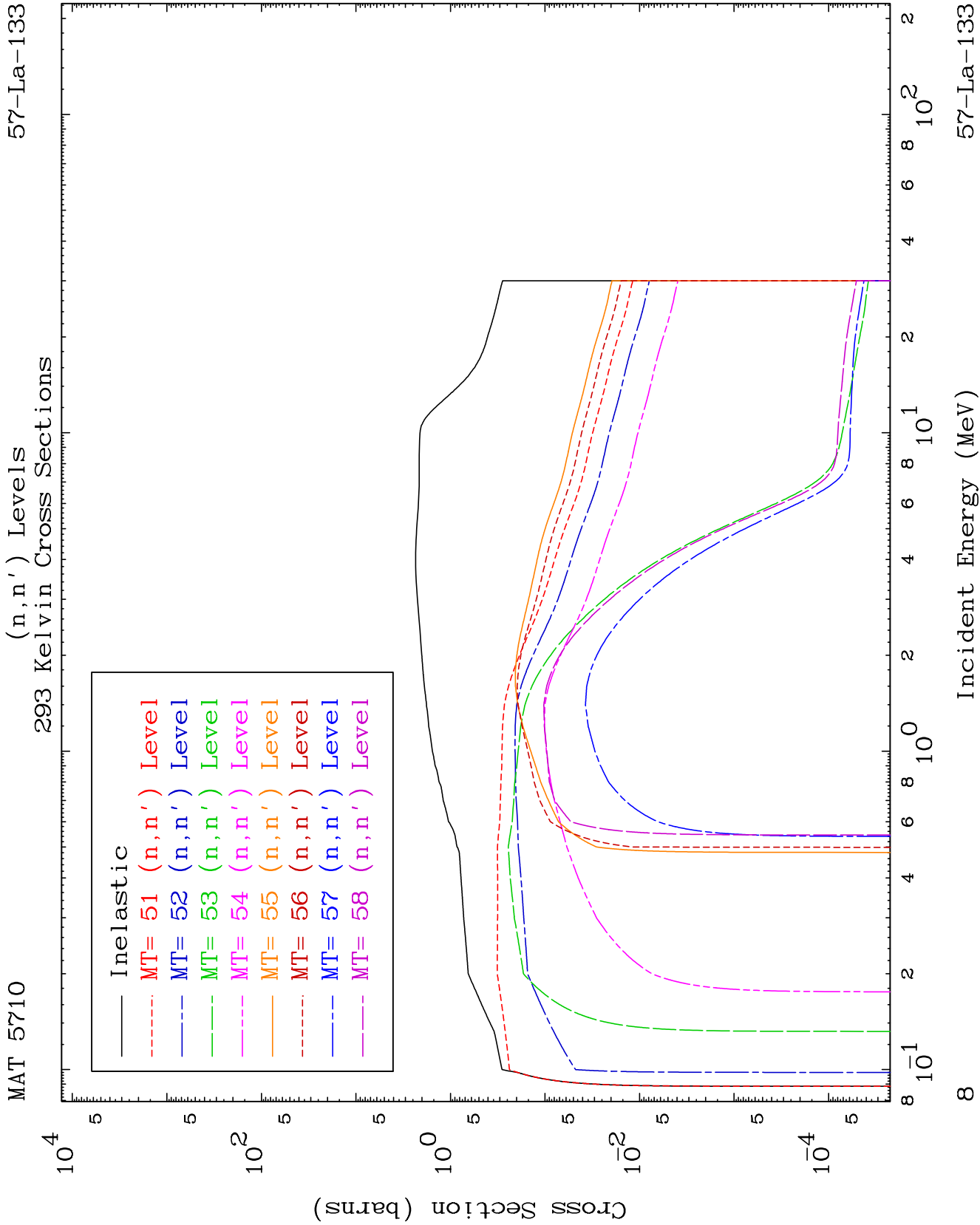


MAT 5710

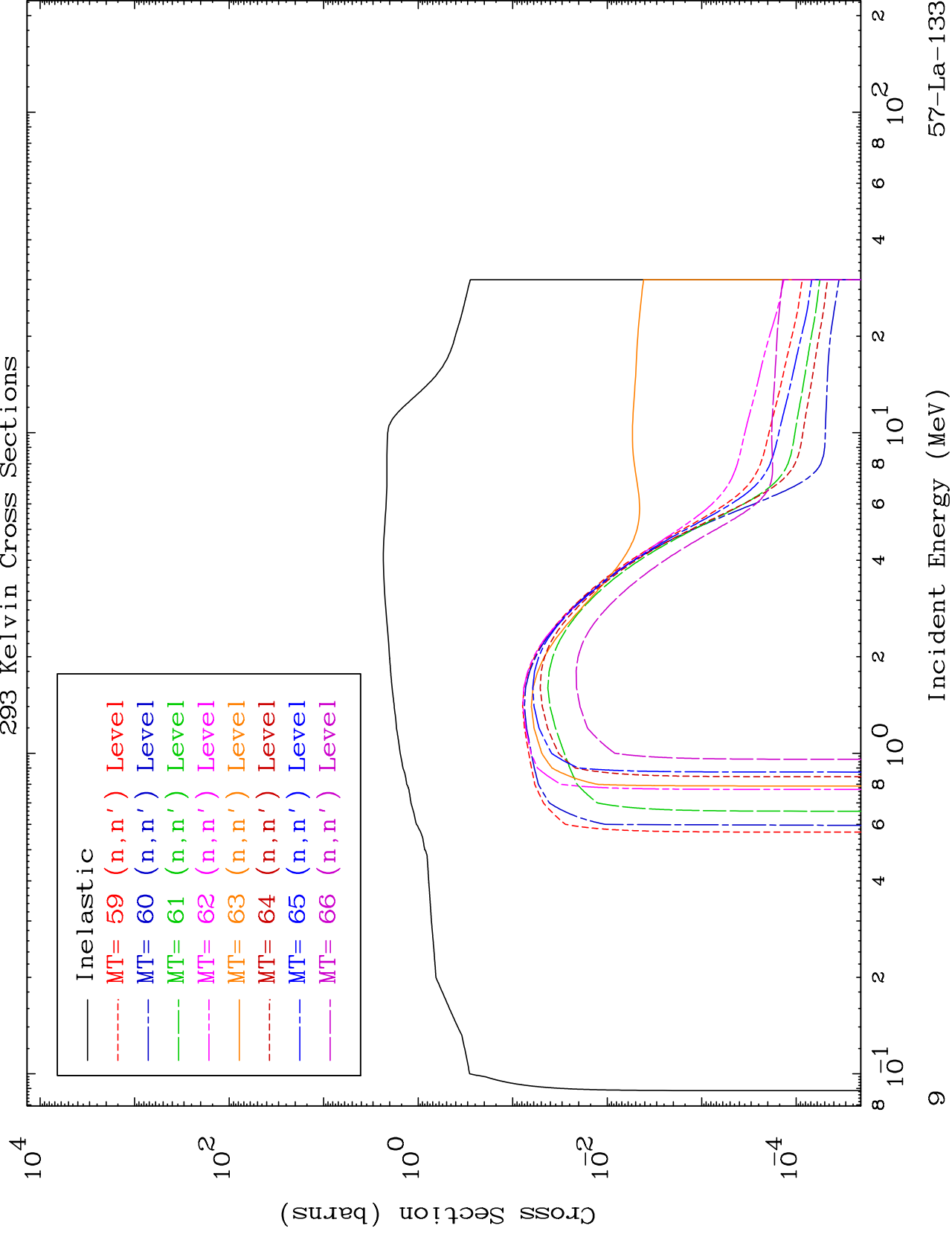
Particle Production
293 Kelvin Cross Sections

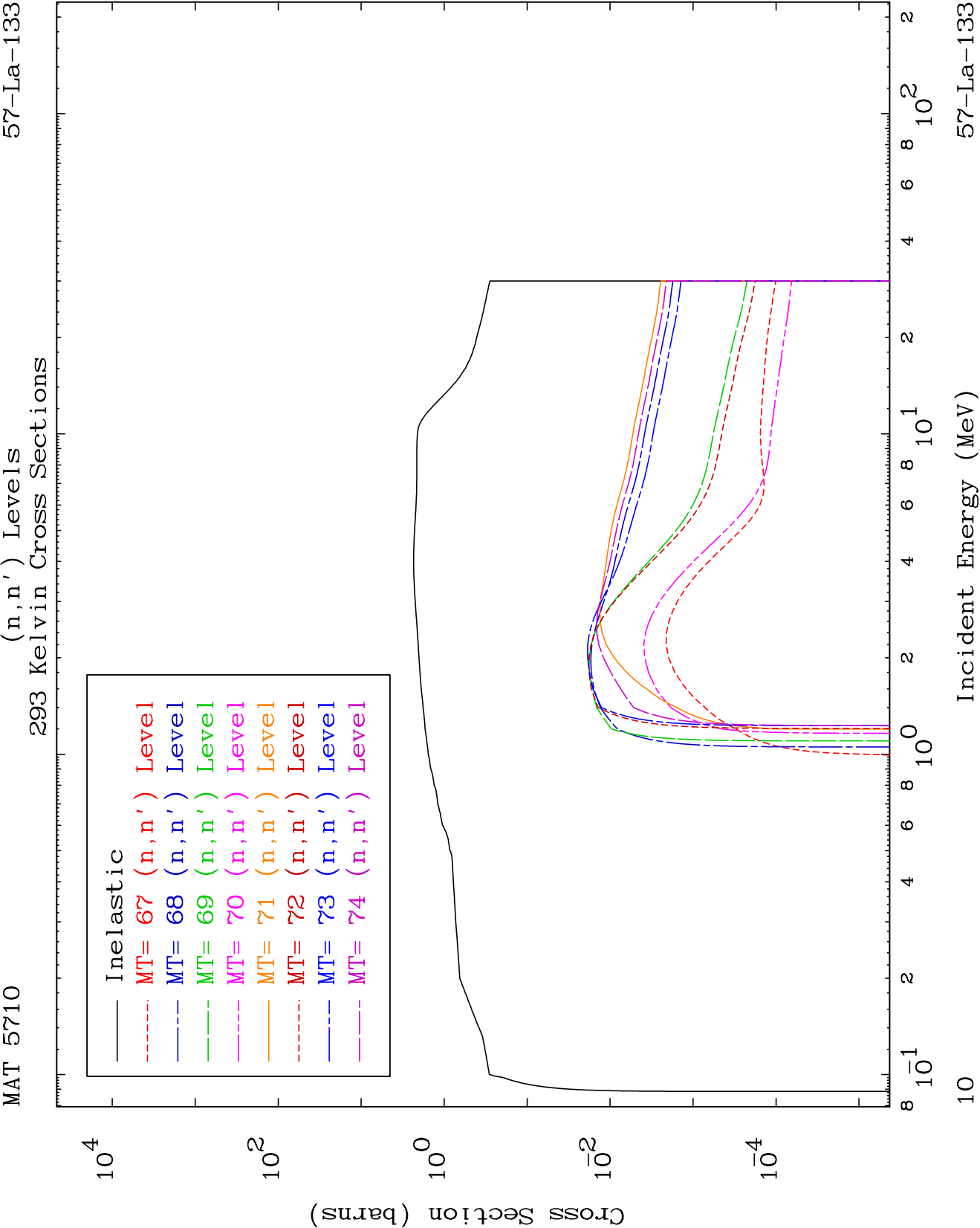
57-La-133





(n, n') Levels
293 Kelvin Cross Sections

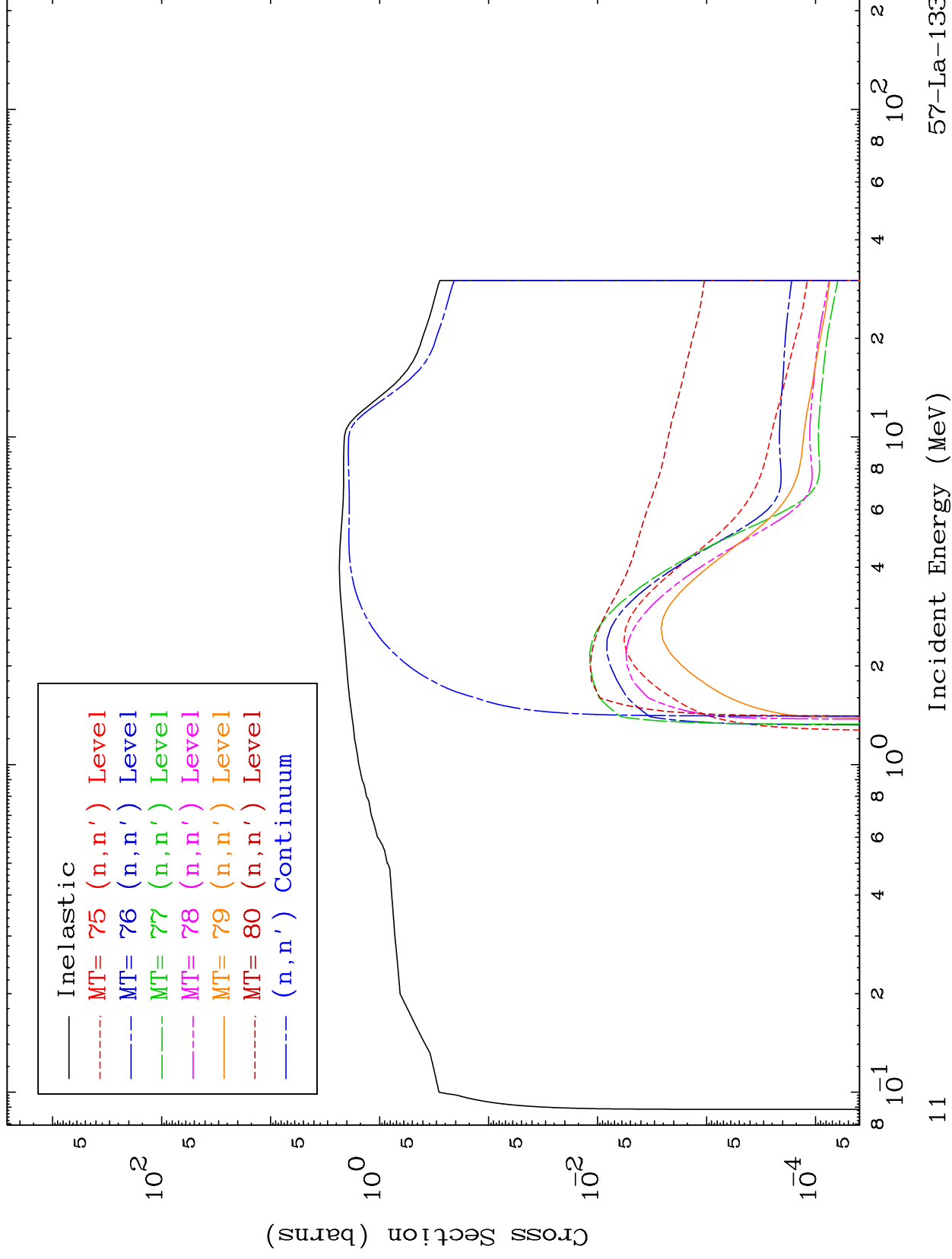


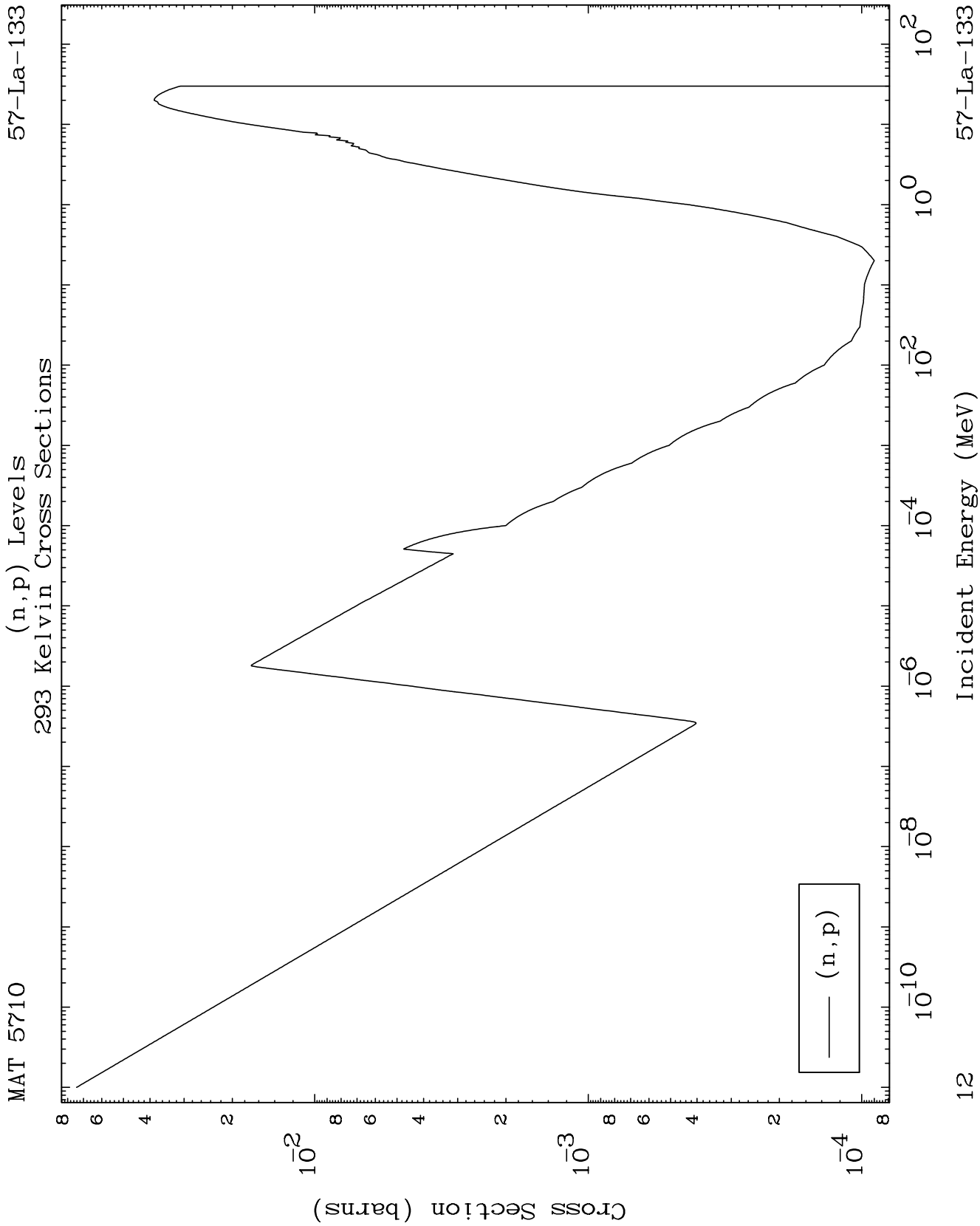


MAT 5710

(n,n') Levels
293 Kelvin Cross Sections

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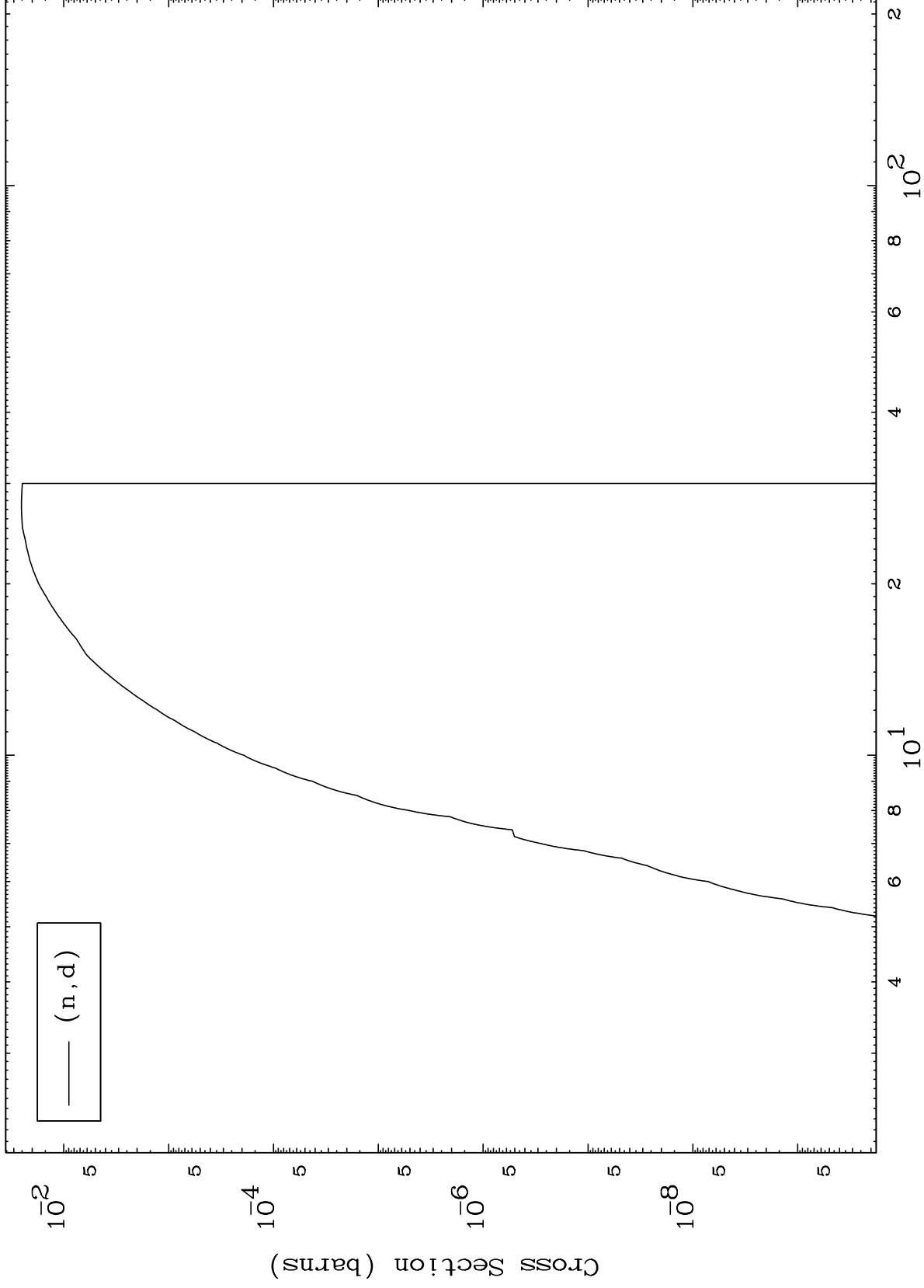




MAT 5710

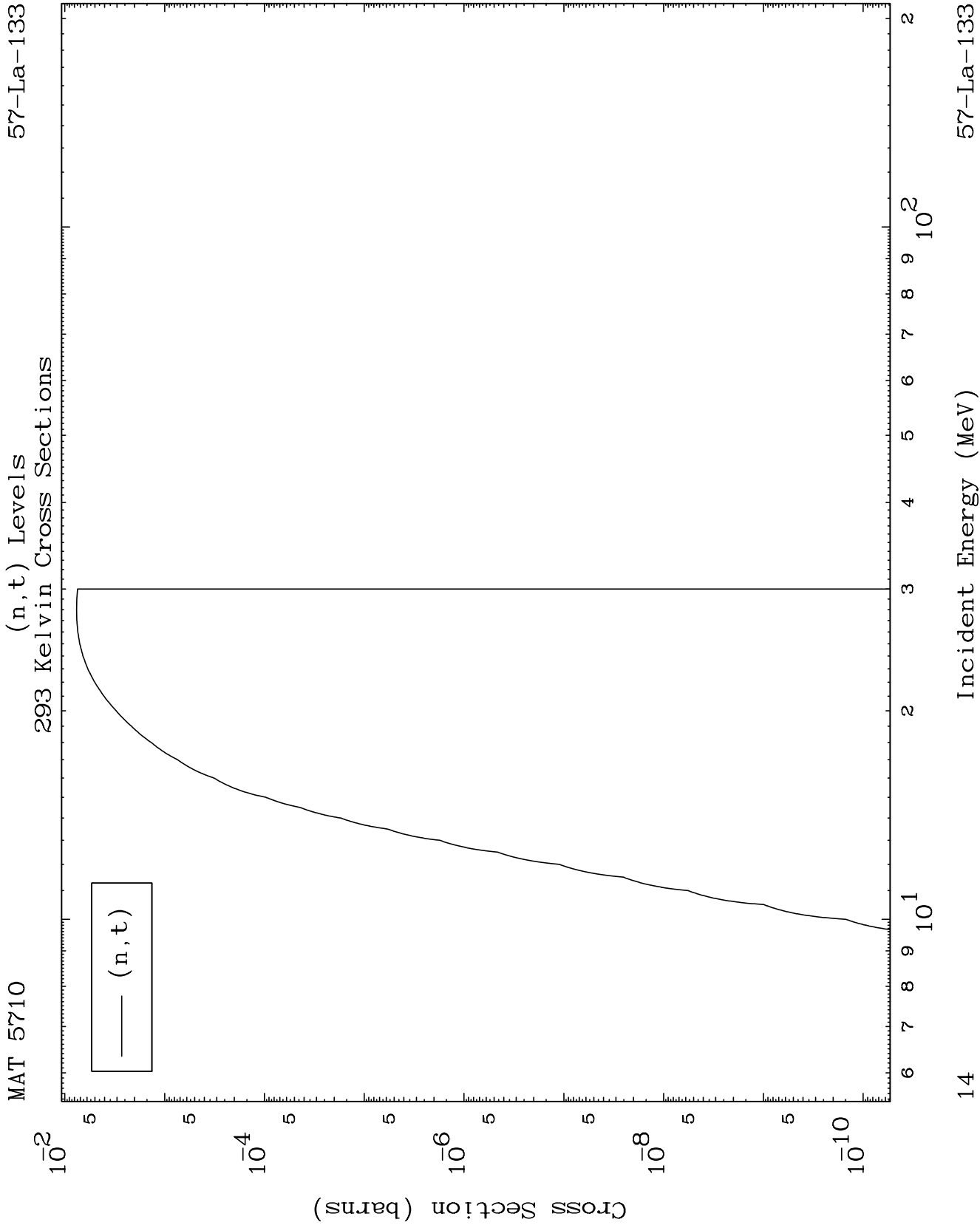
(n,d) Levels
293 Kelvin Cross Sections

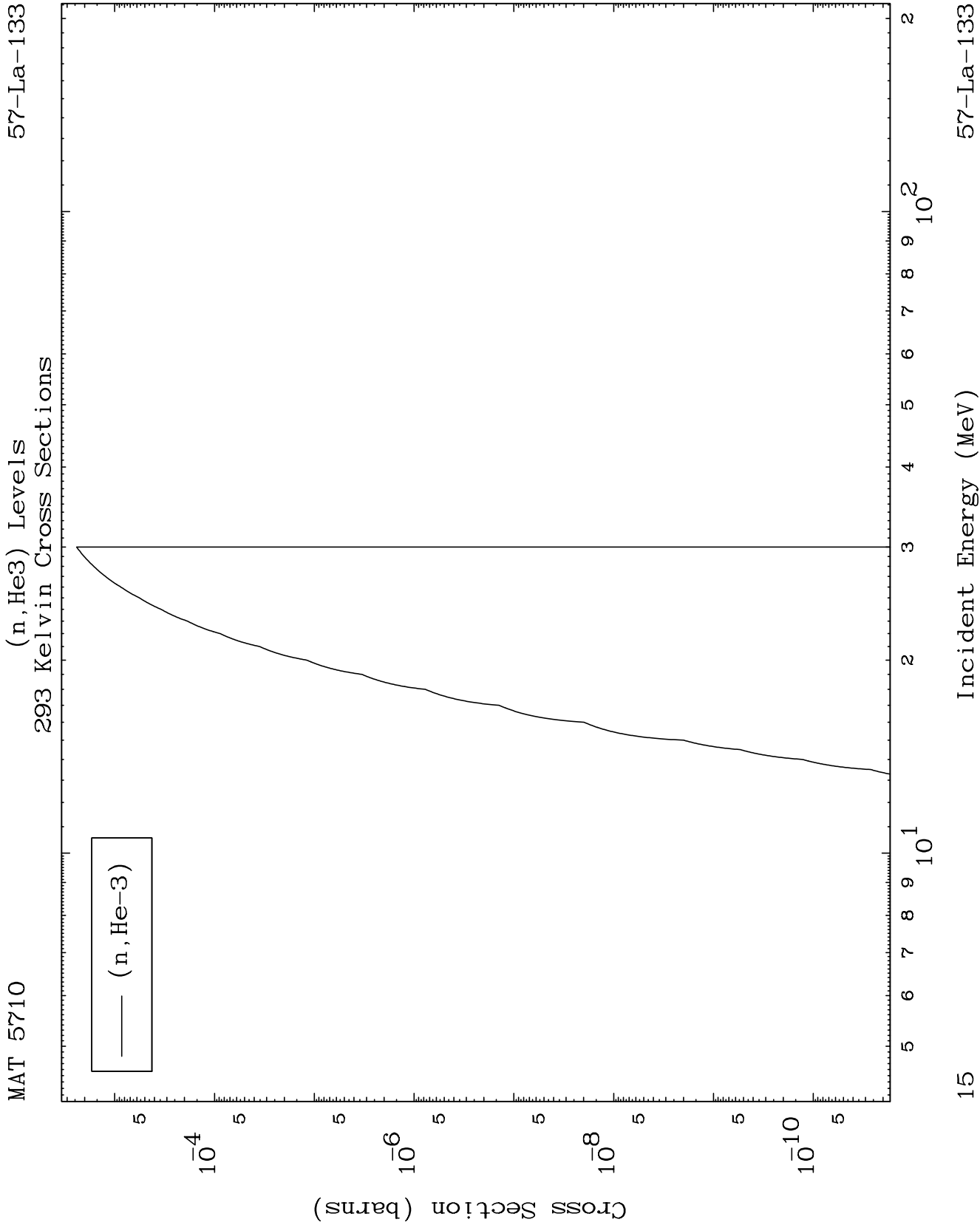
57-La-133



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57-La-133

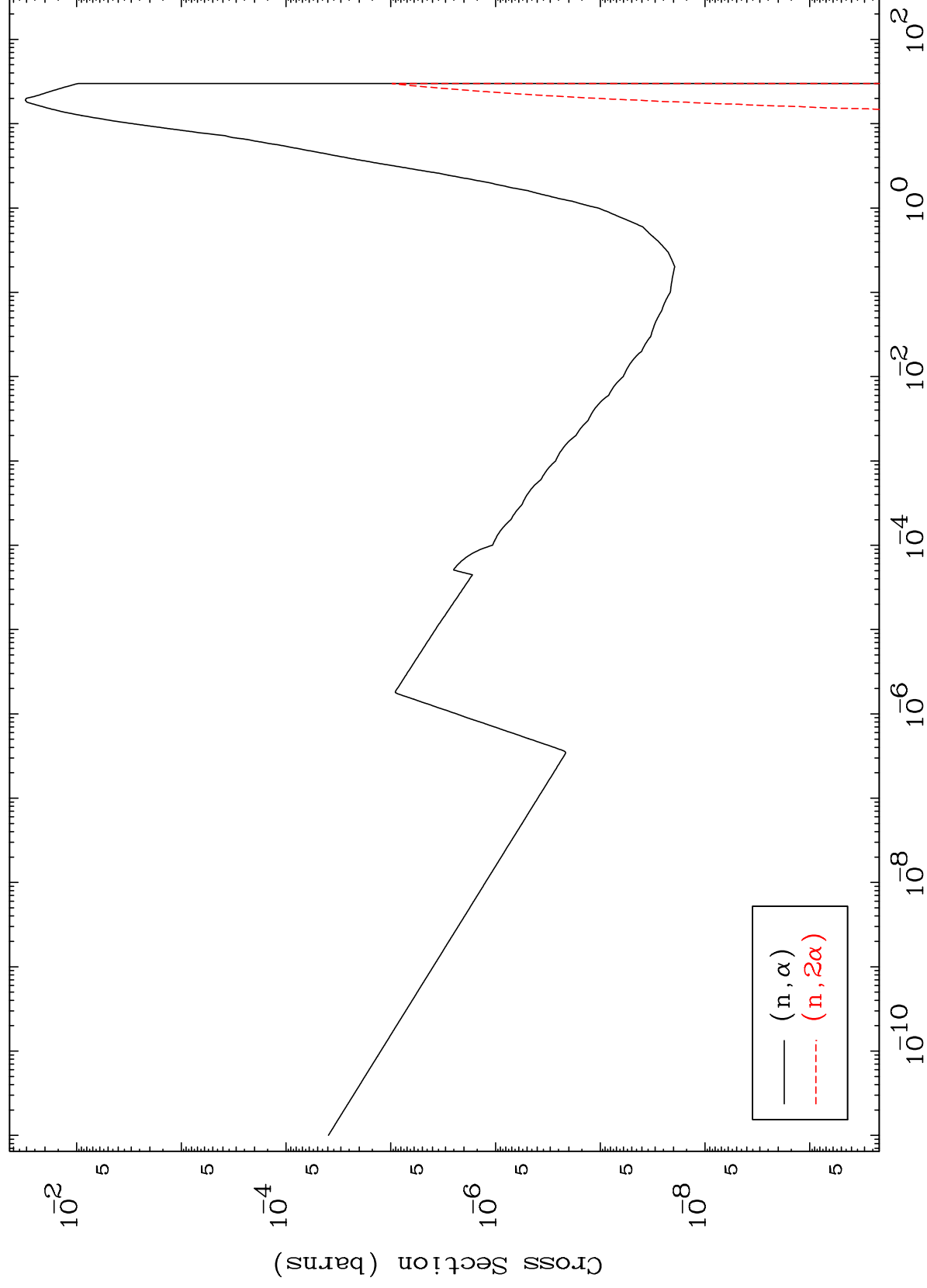




MAT 5710

(n, α) Levels
293 Kelvin Cross Sections

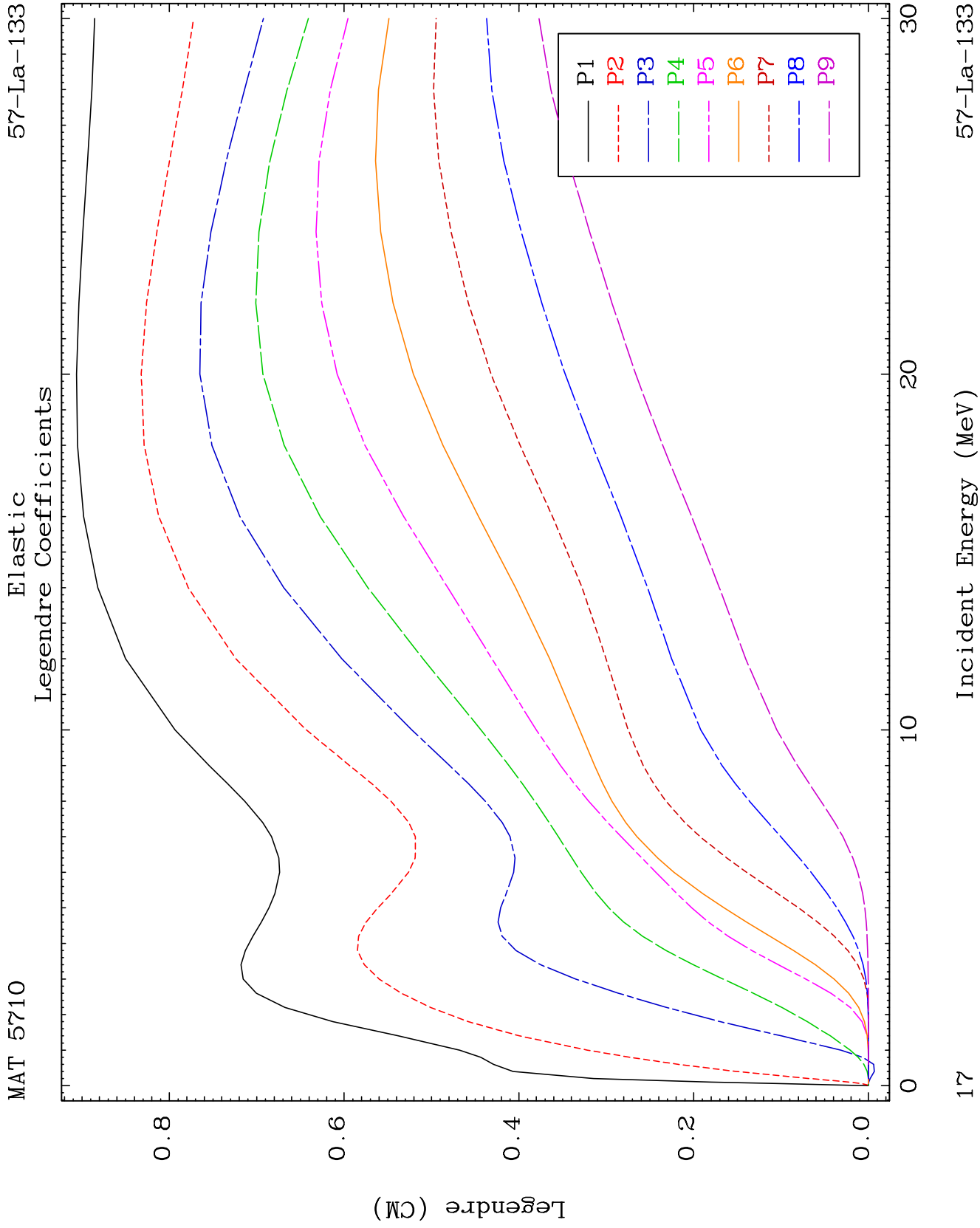
57-La-133

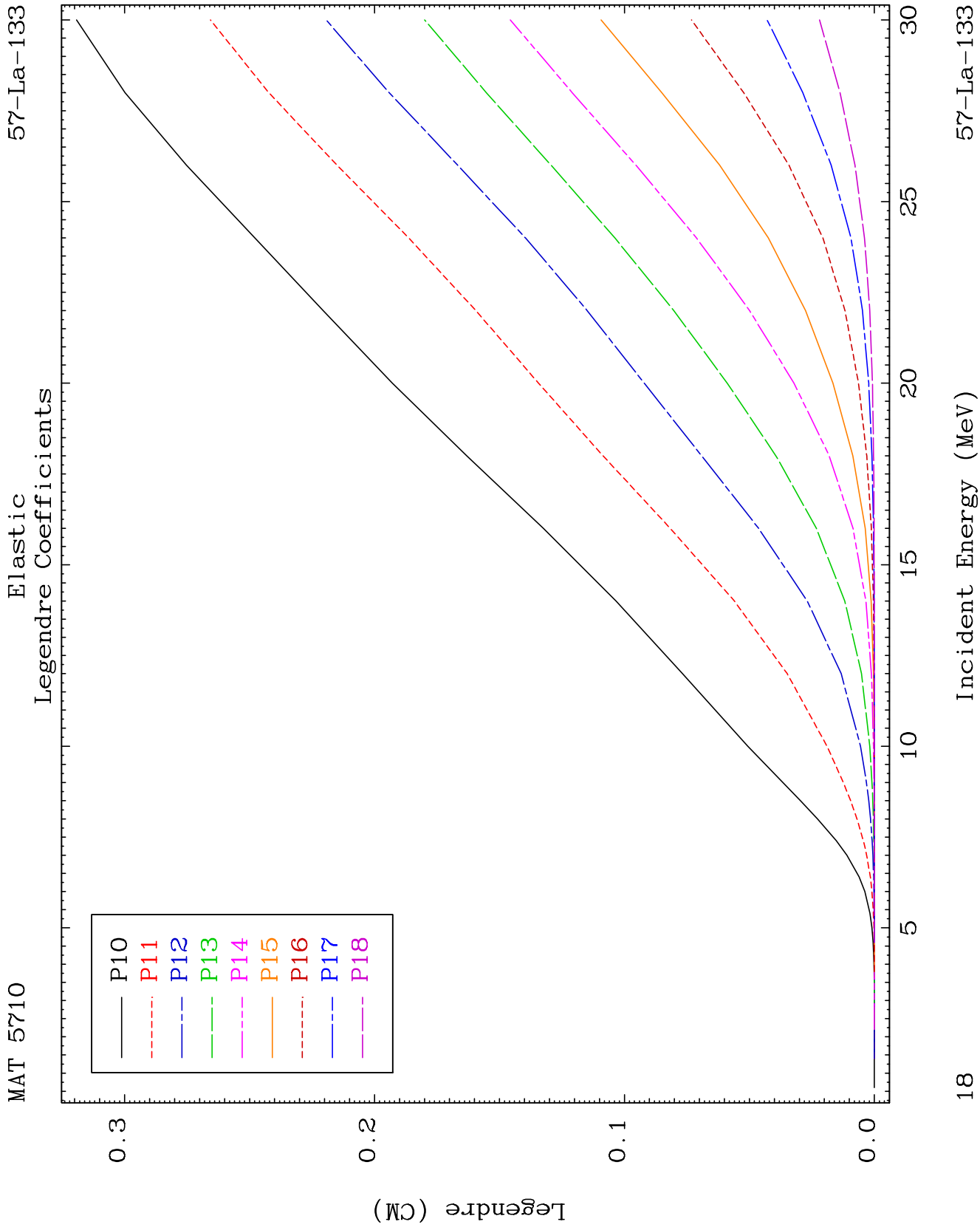


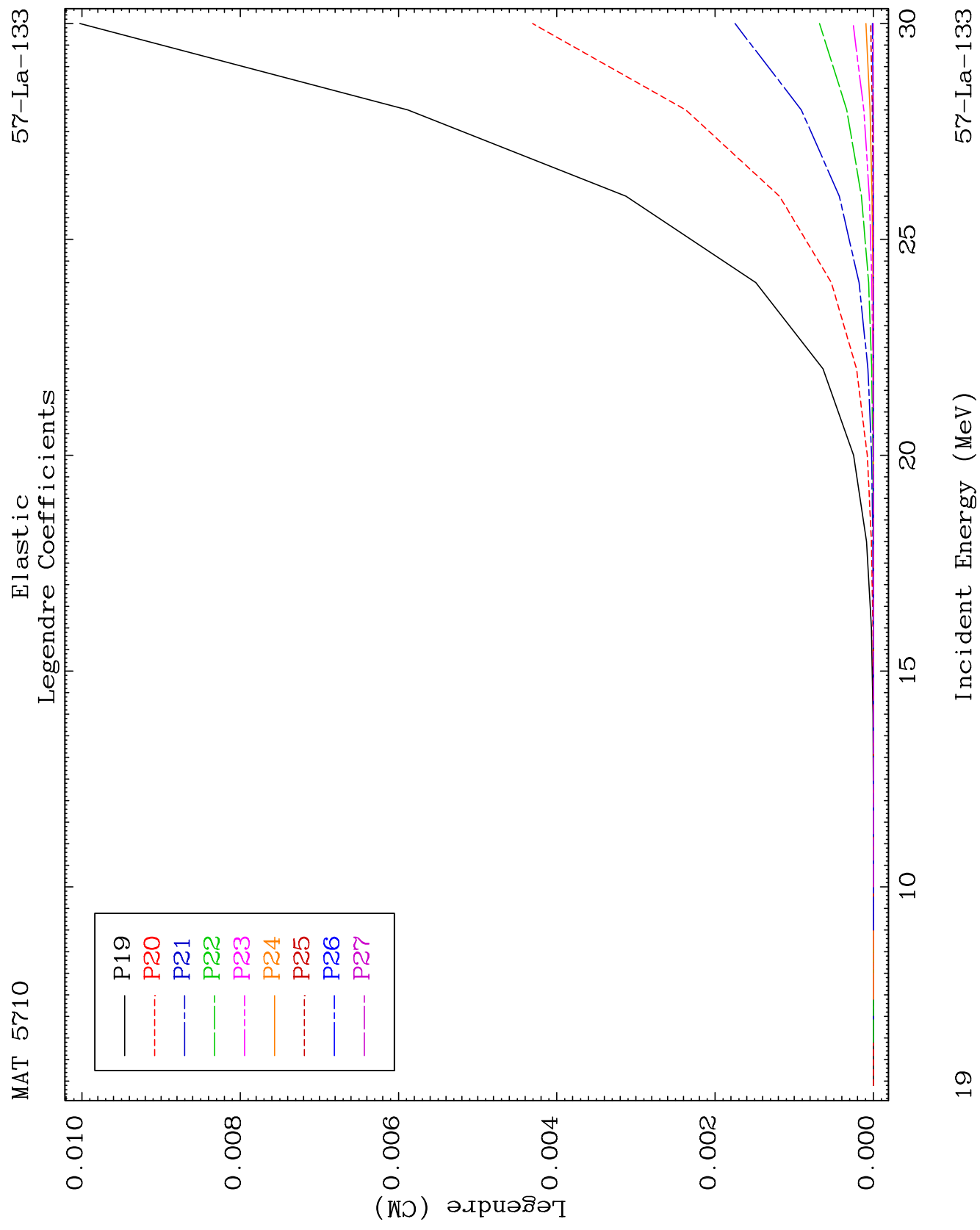
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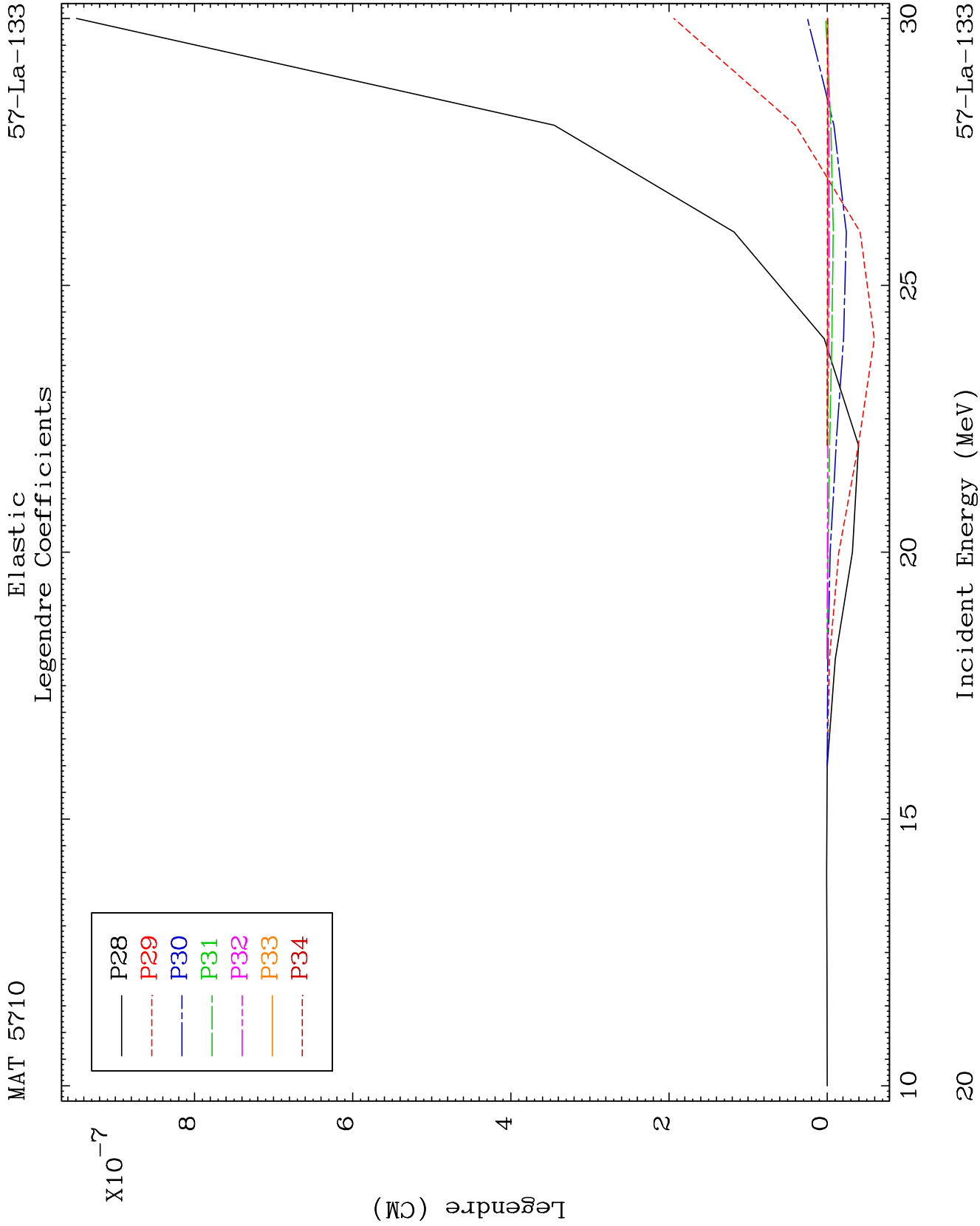
Incident Energy (MeV)

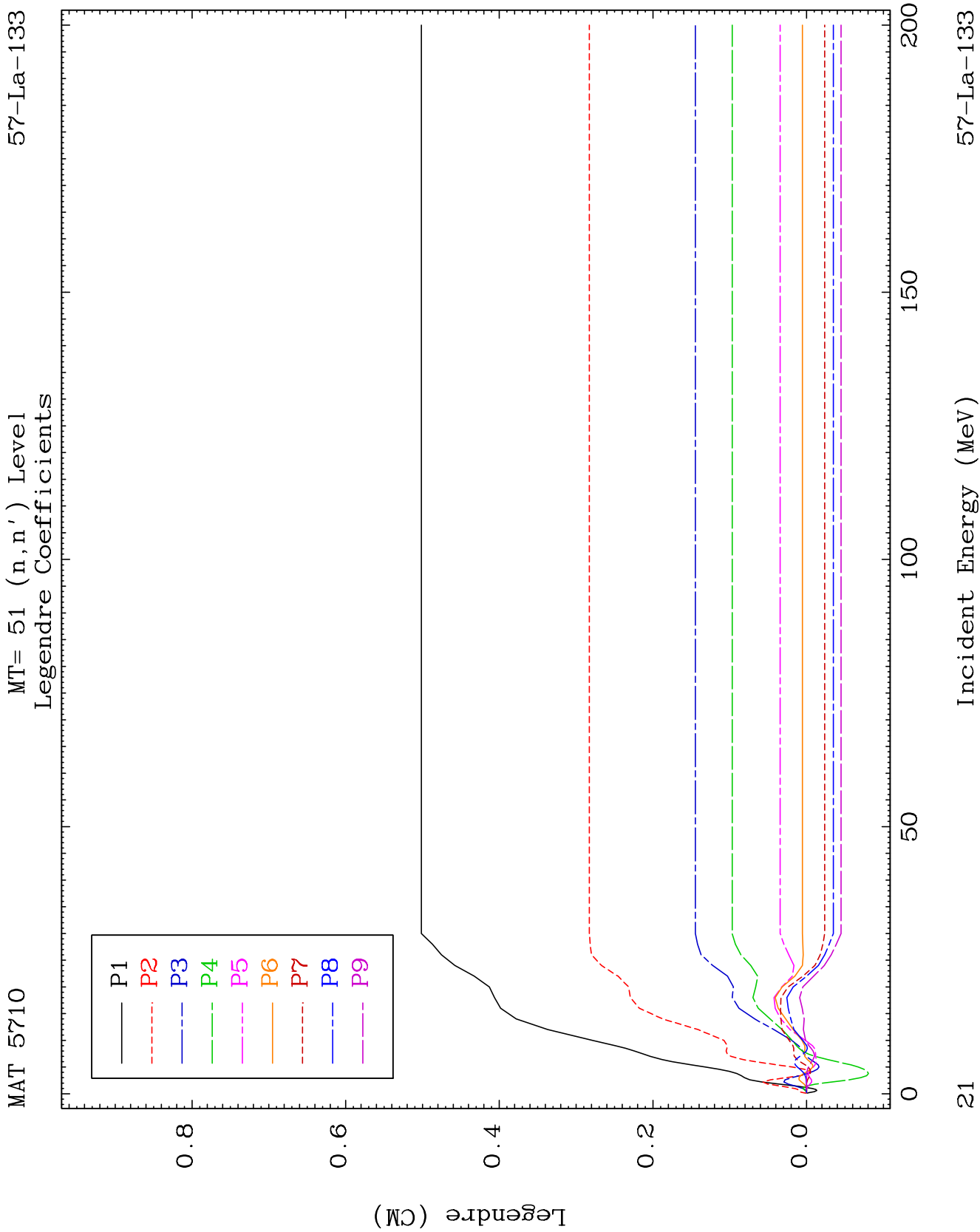
57-La-133







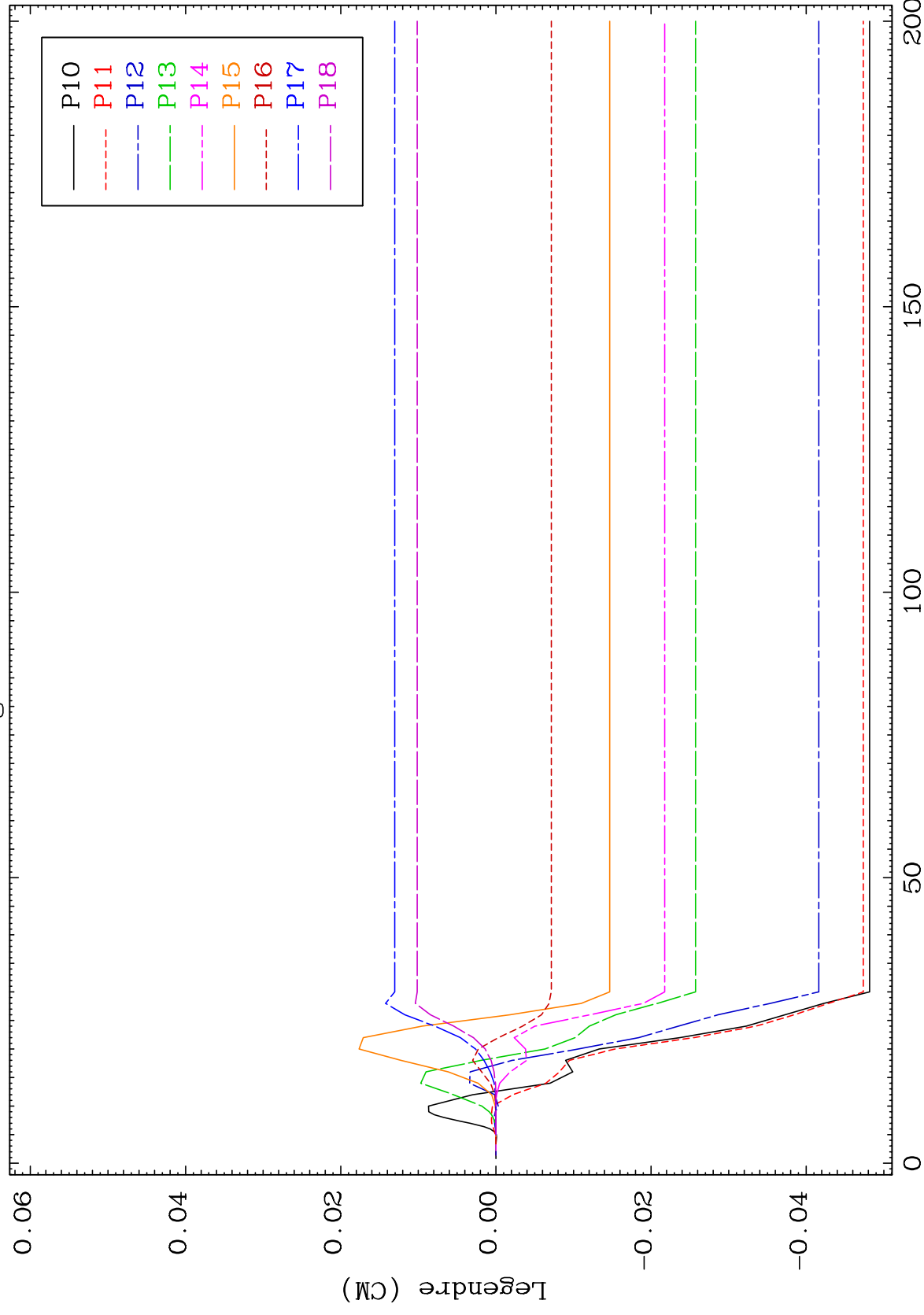




MAT 5710

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

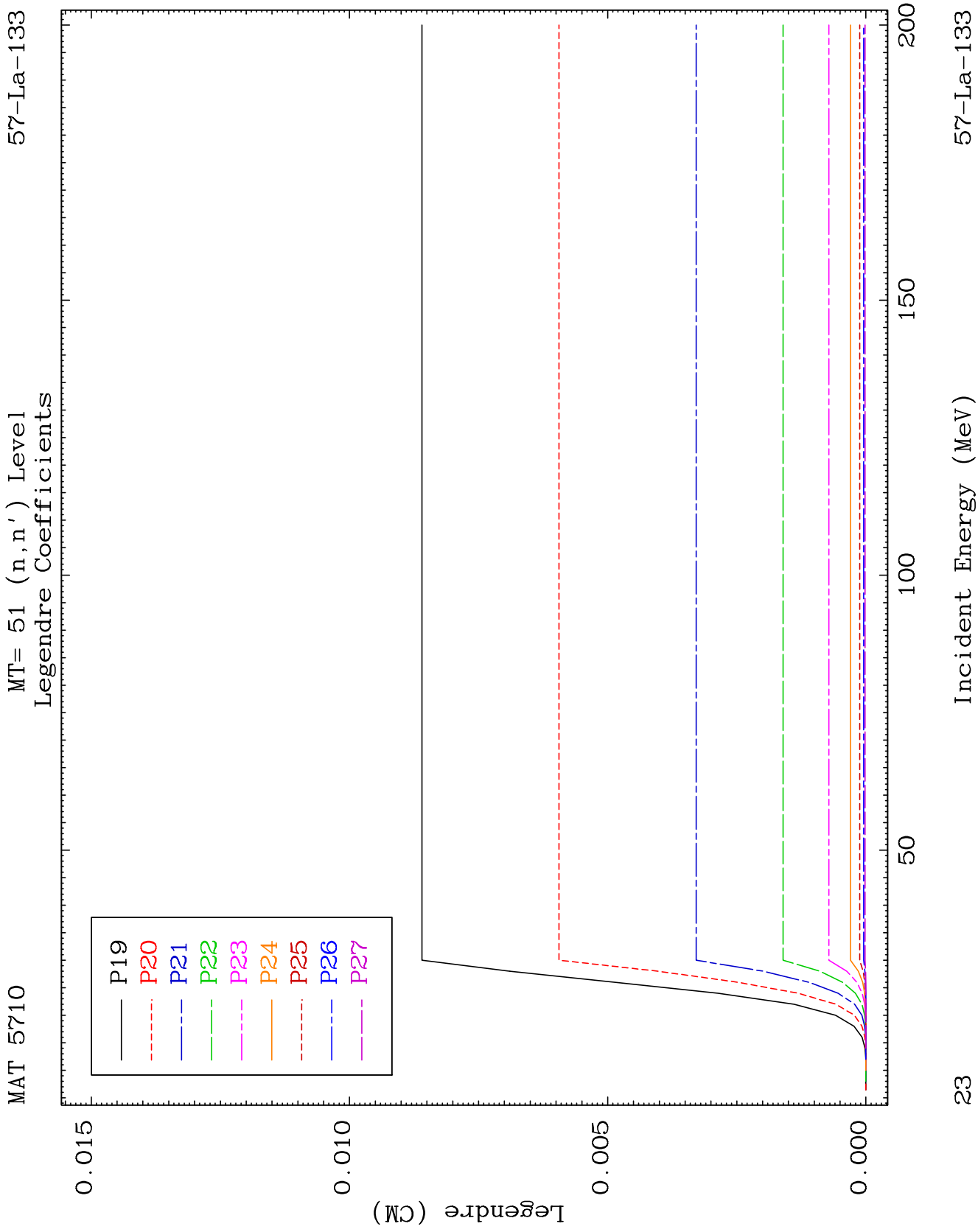
57-La-133



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Incident Energy (MeV)

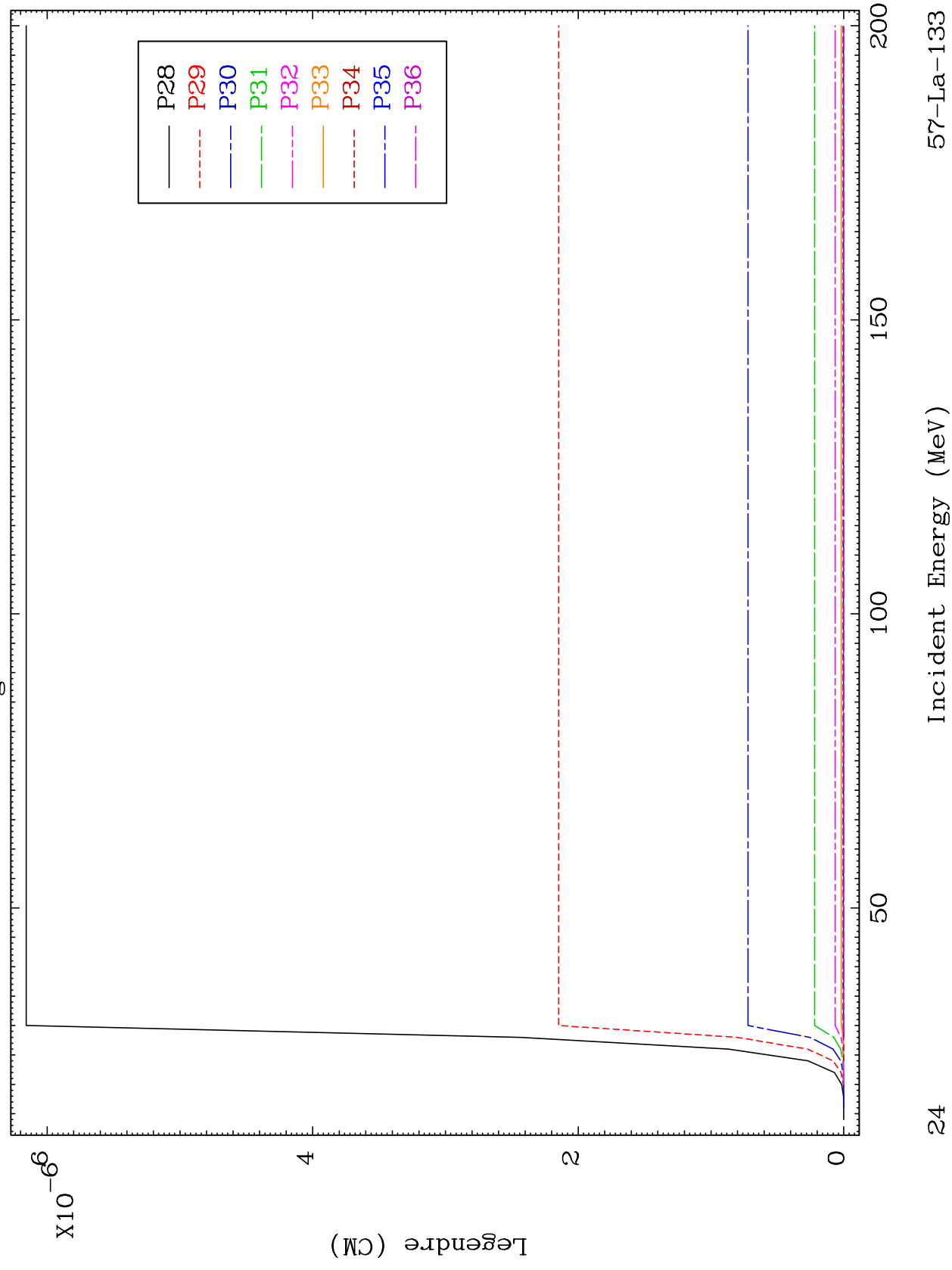
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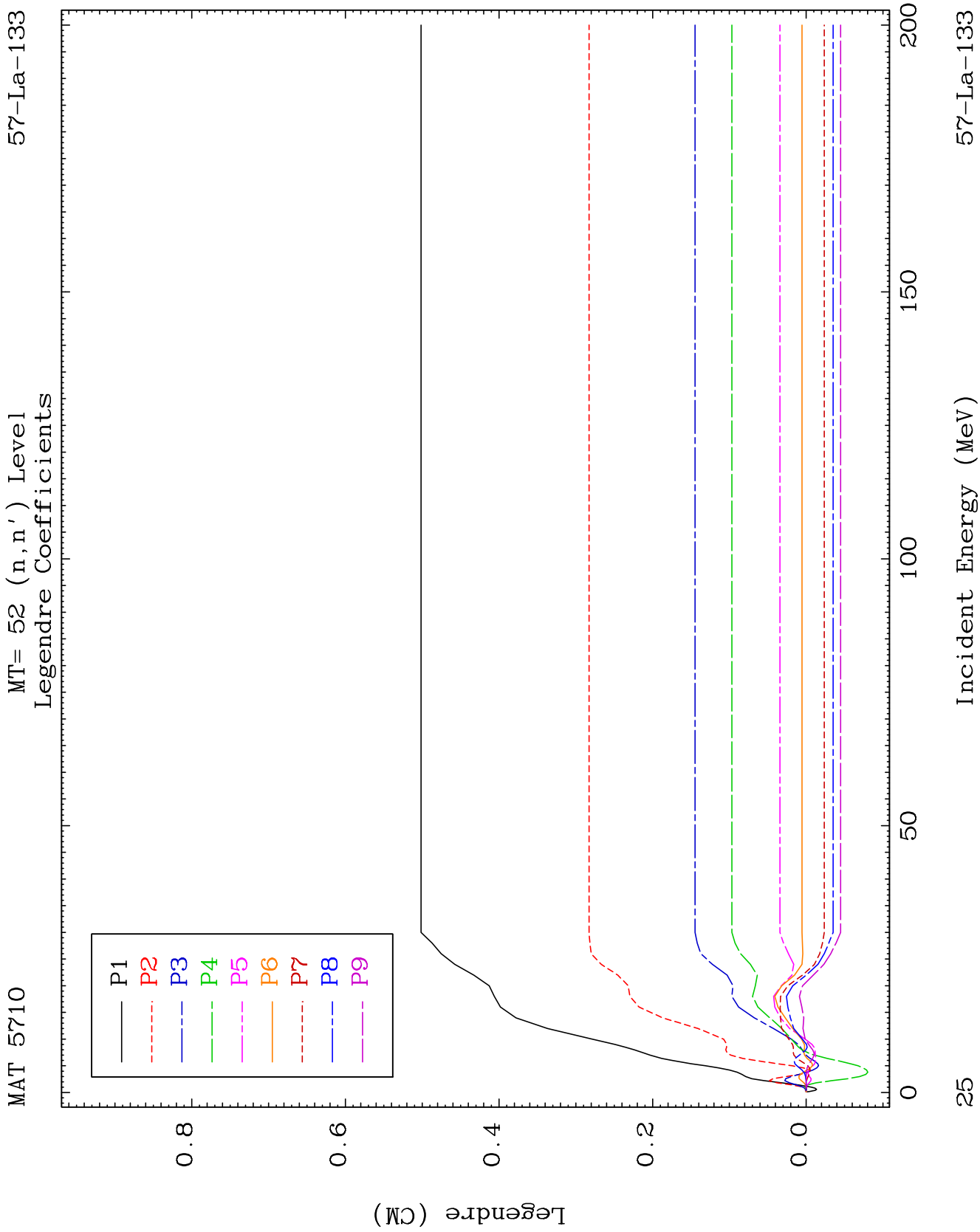


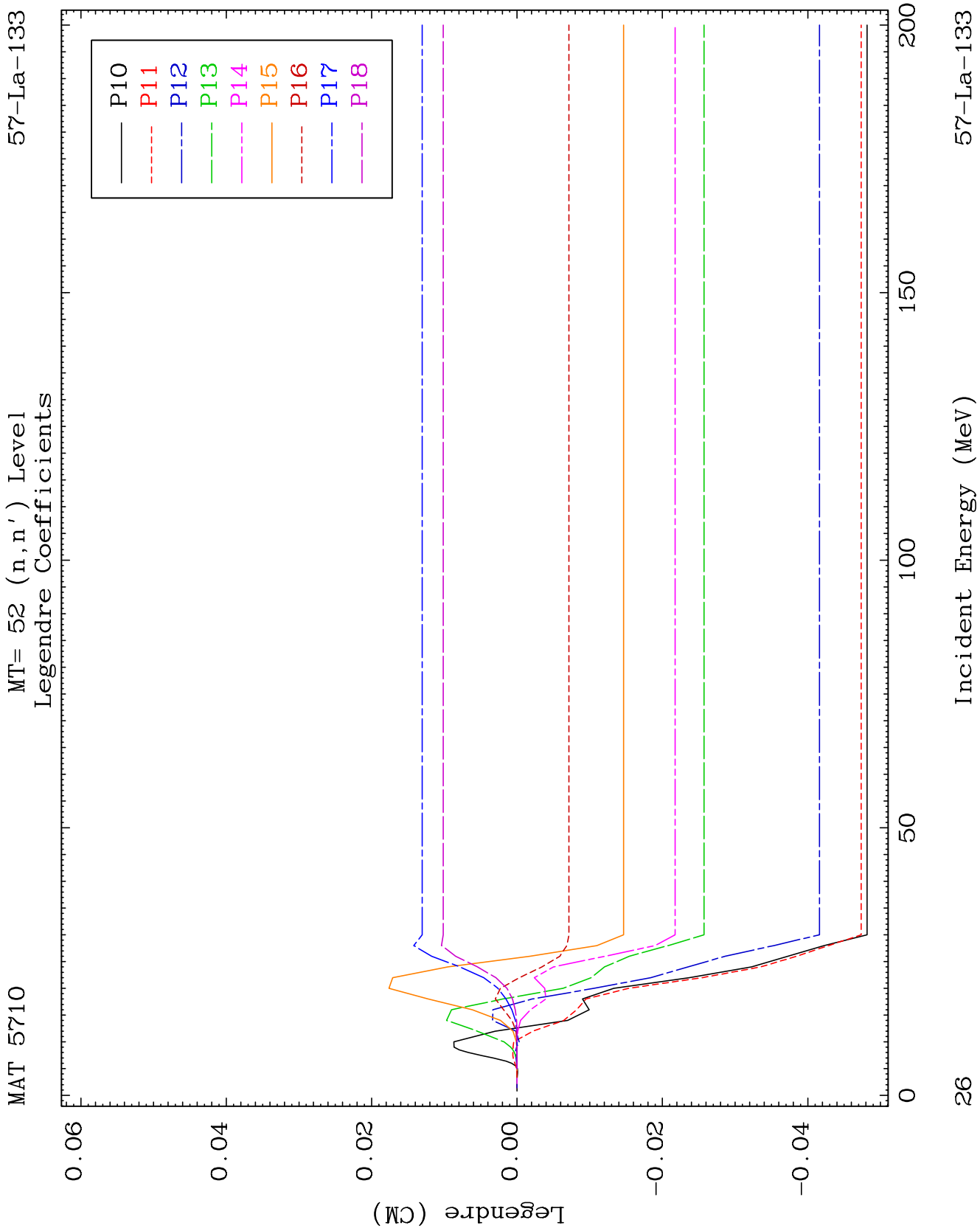
MAT 5710

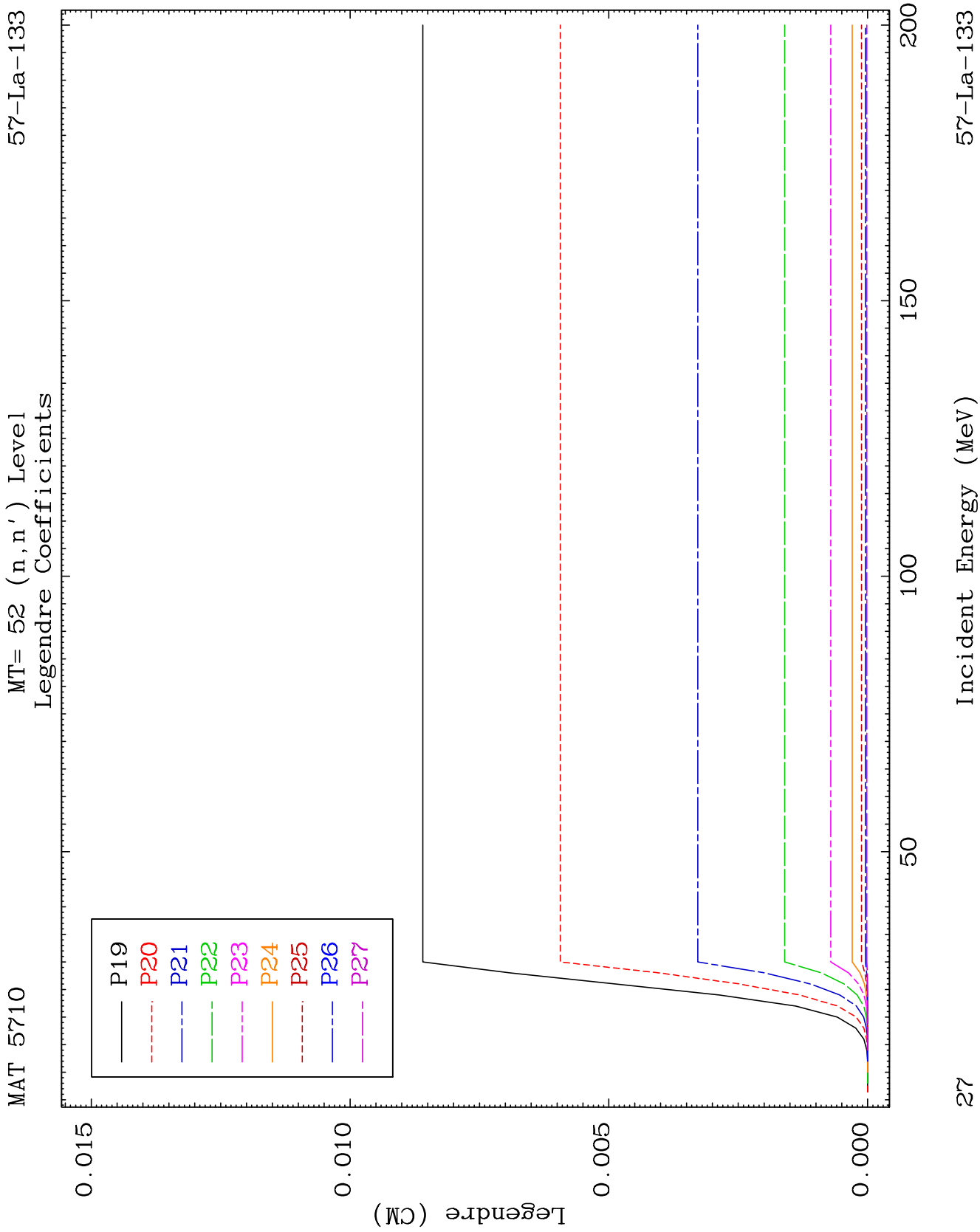
MT= 51 (n, n') Level
Legendre Coefficients

57-La-133





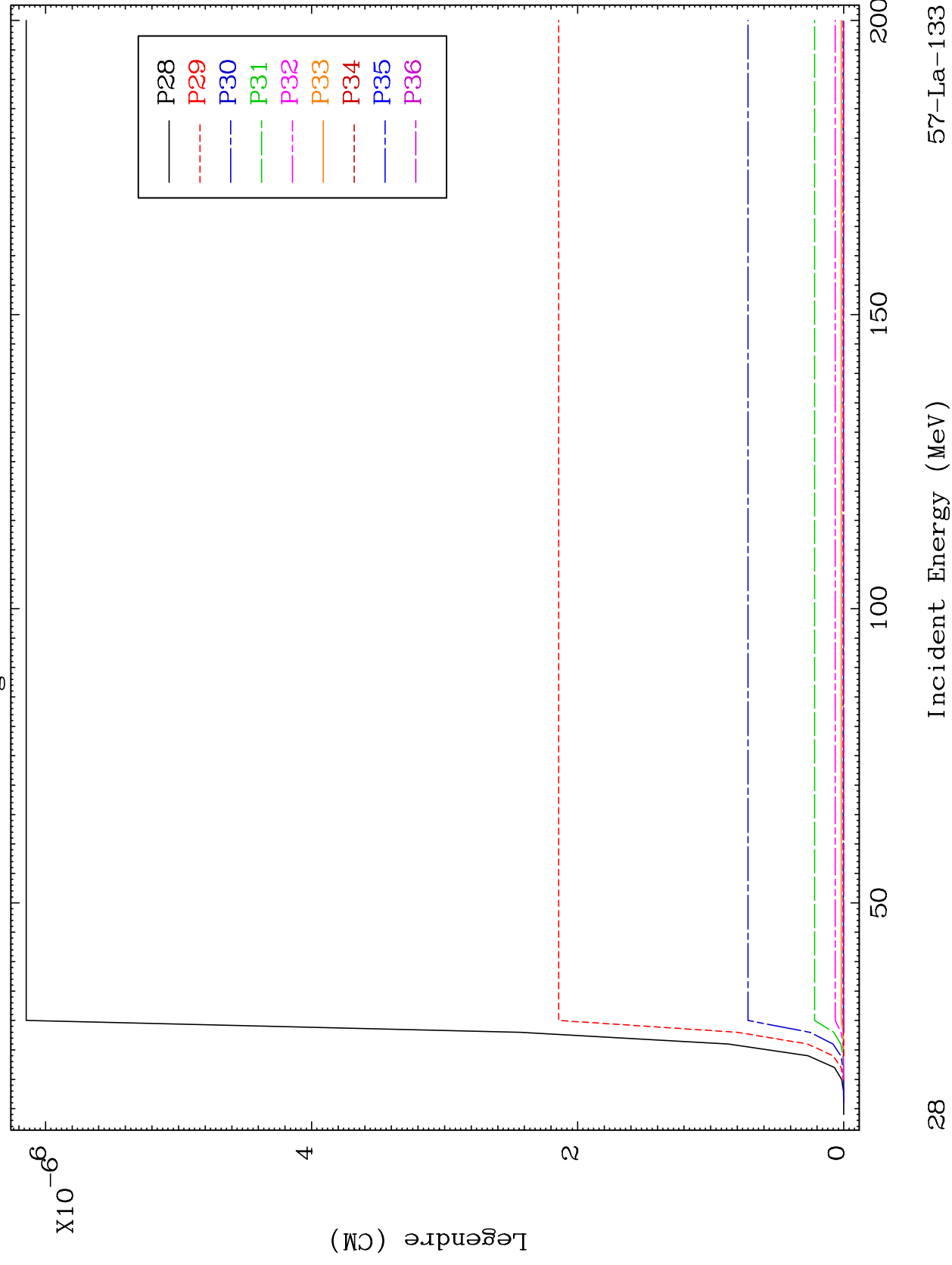




MAT 5710

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

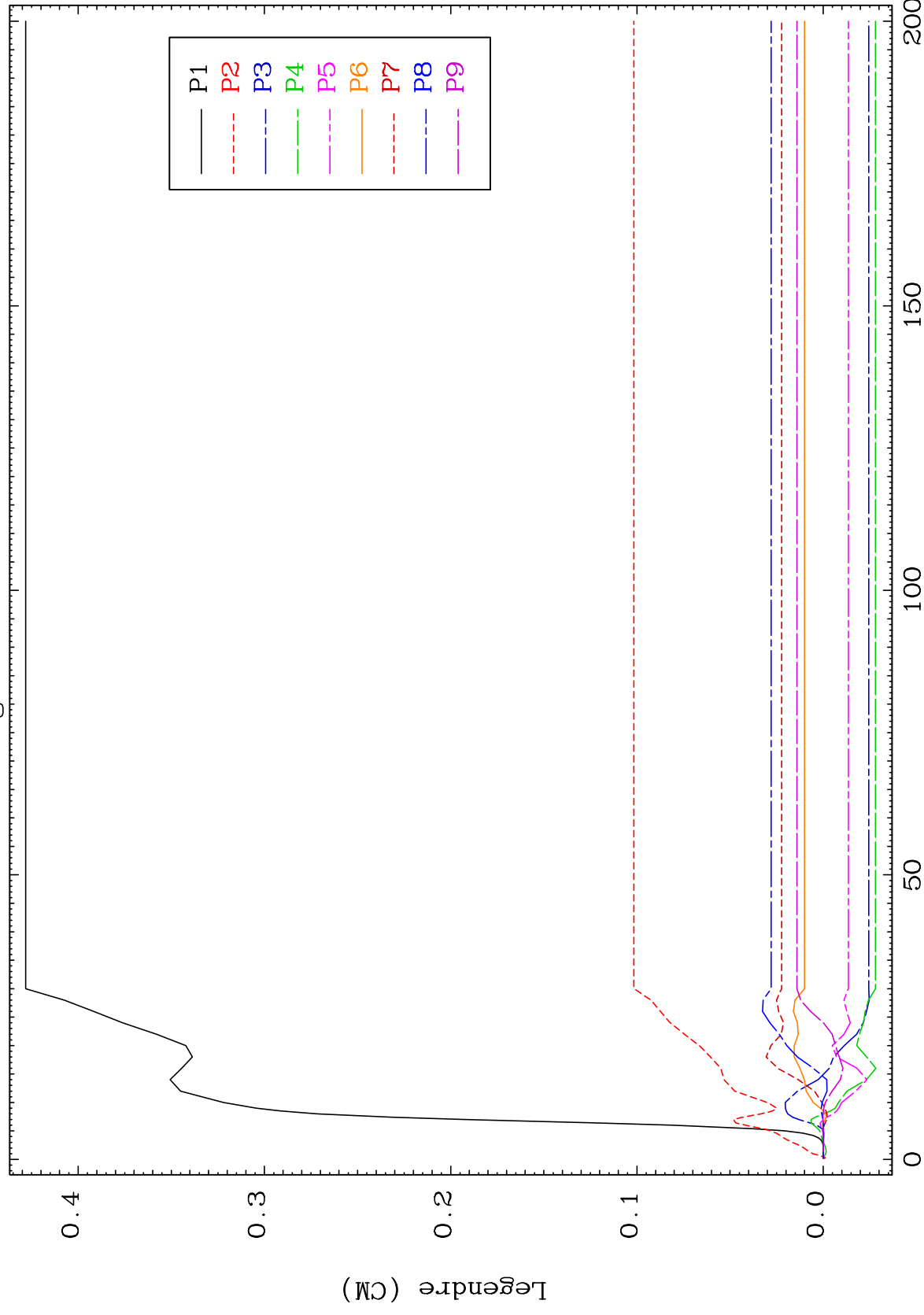
57-La-133



MAT 5710

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

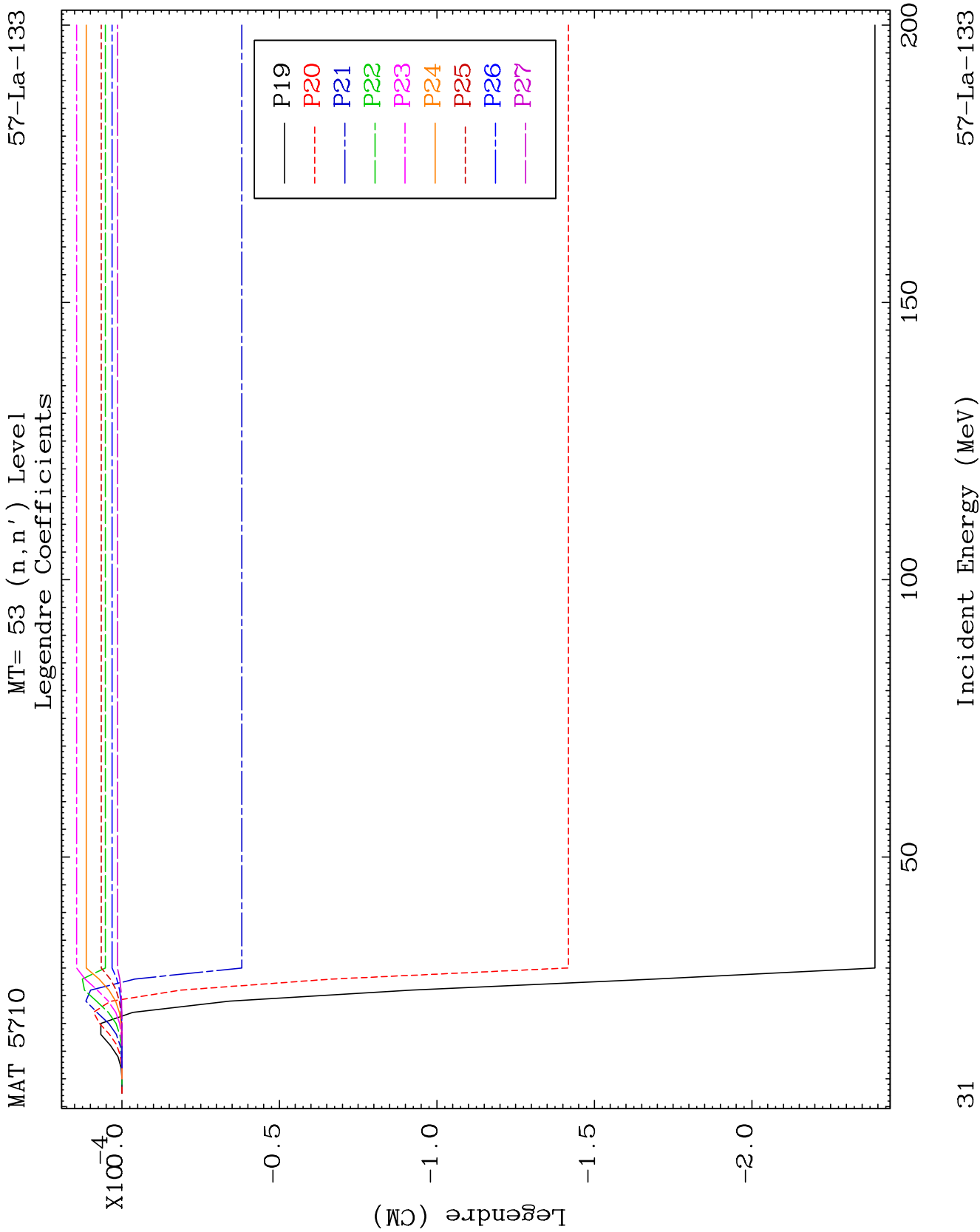
57-La-133

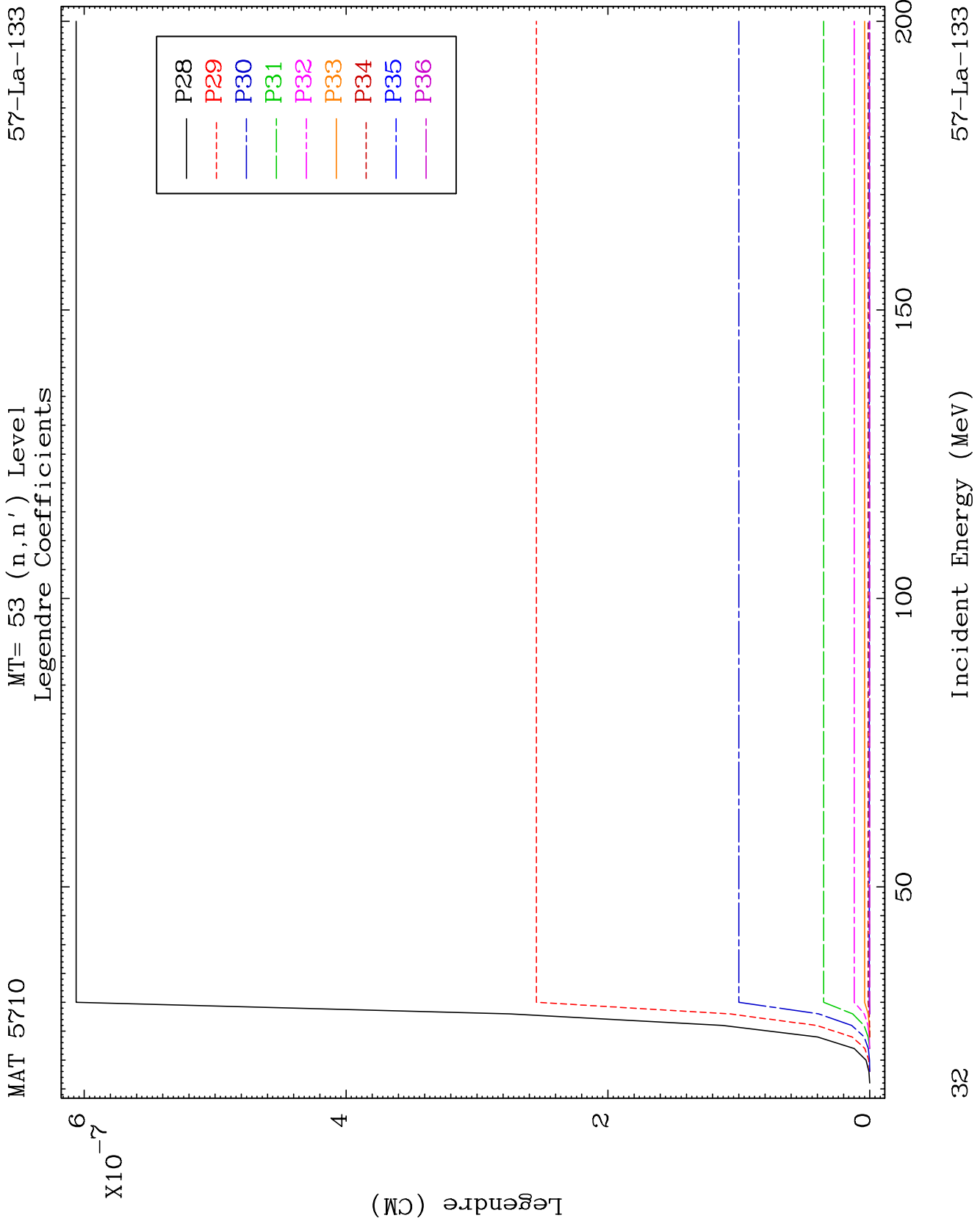


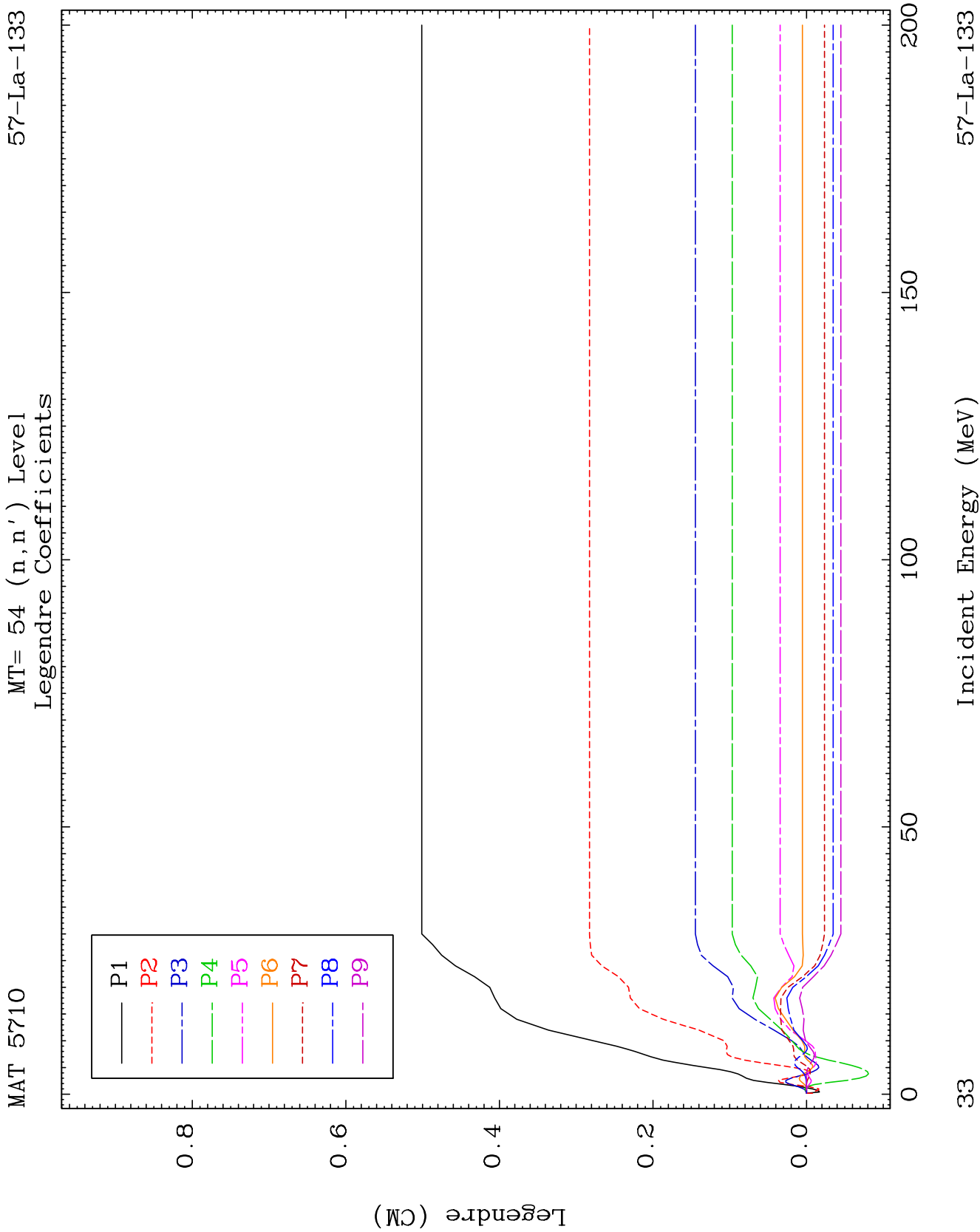
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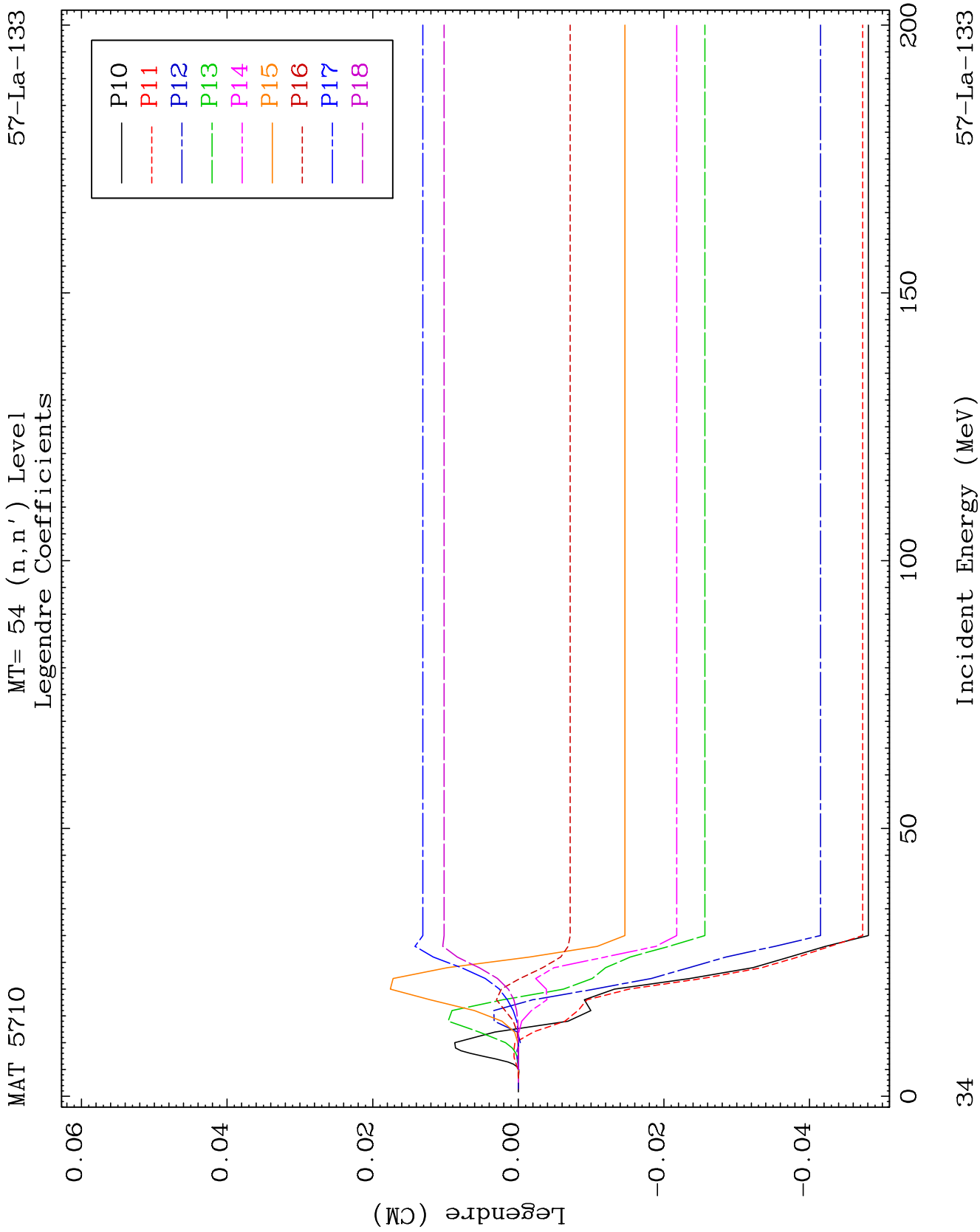
Incident Energy (MeV)

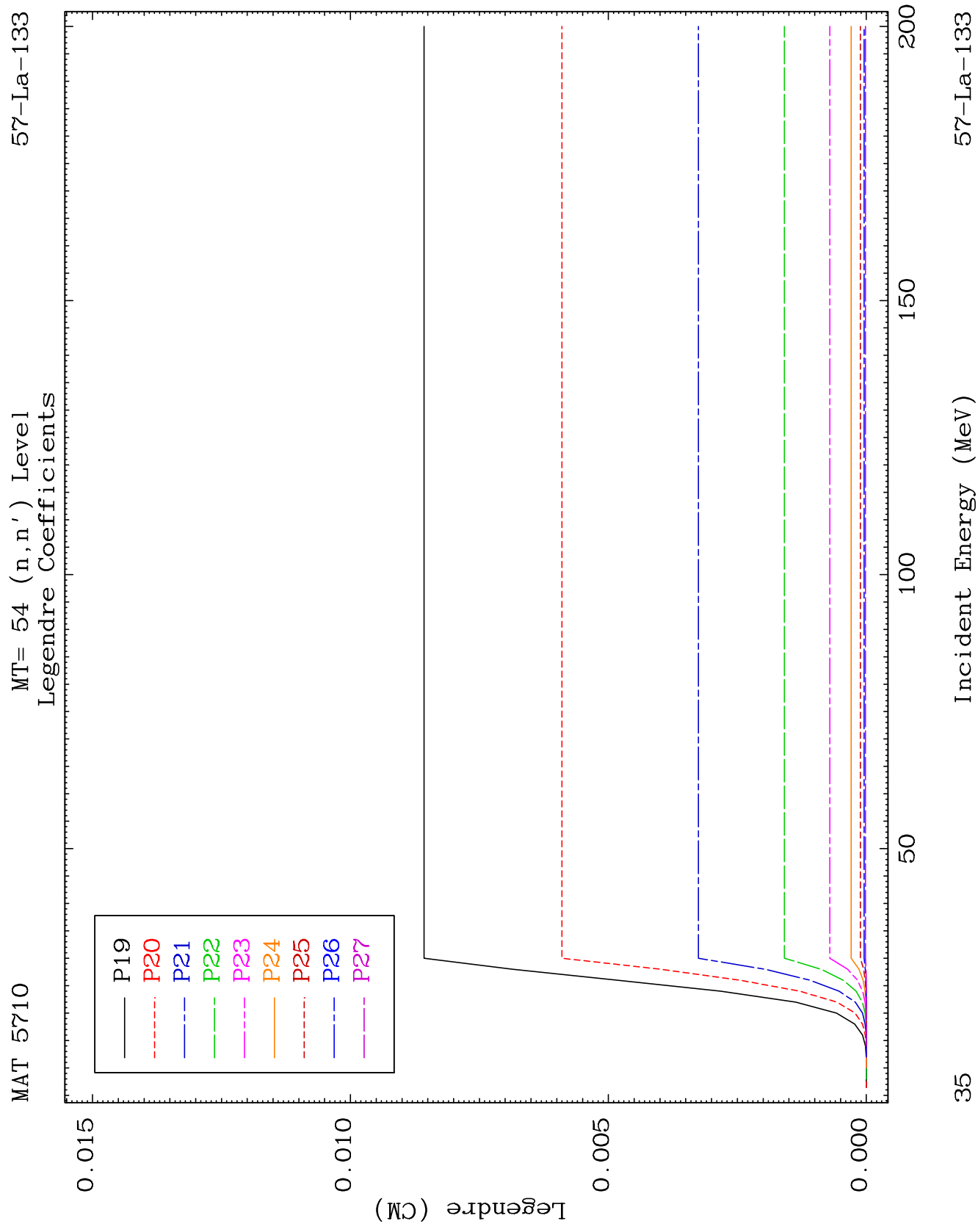
57-La-133







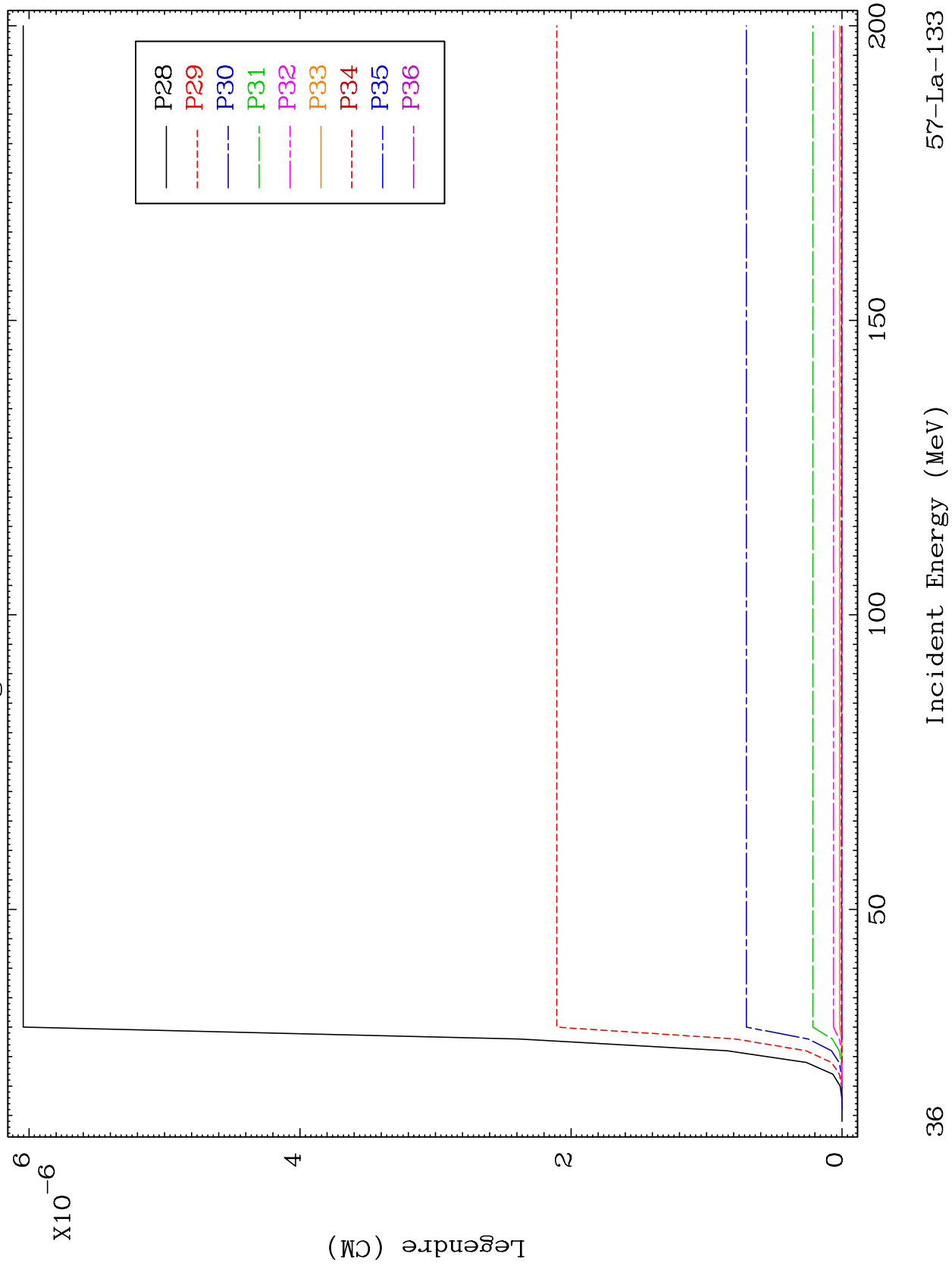


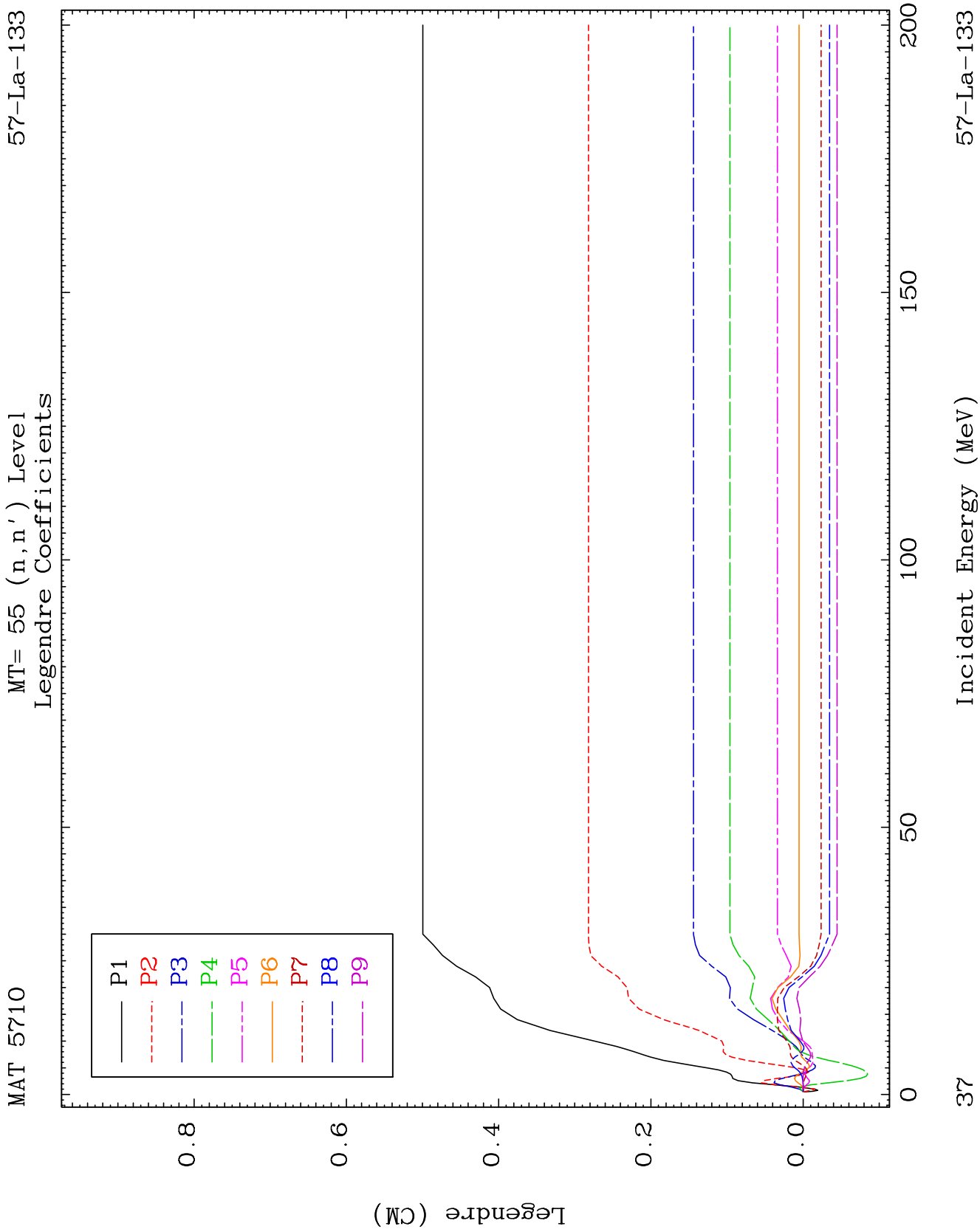


MAT 5710

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

57-La-133

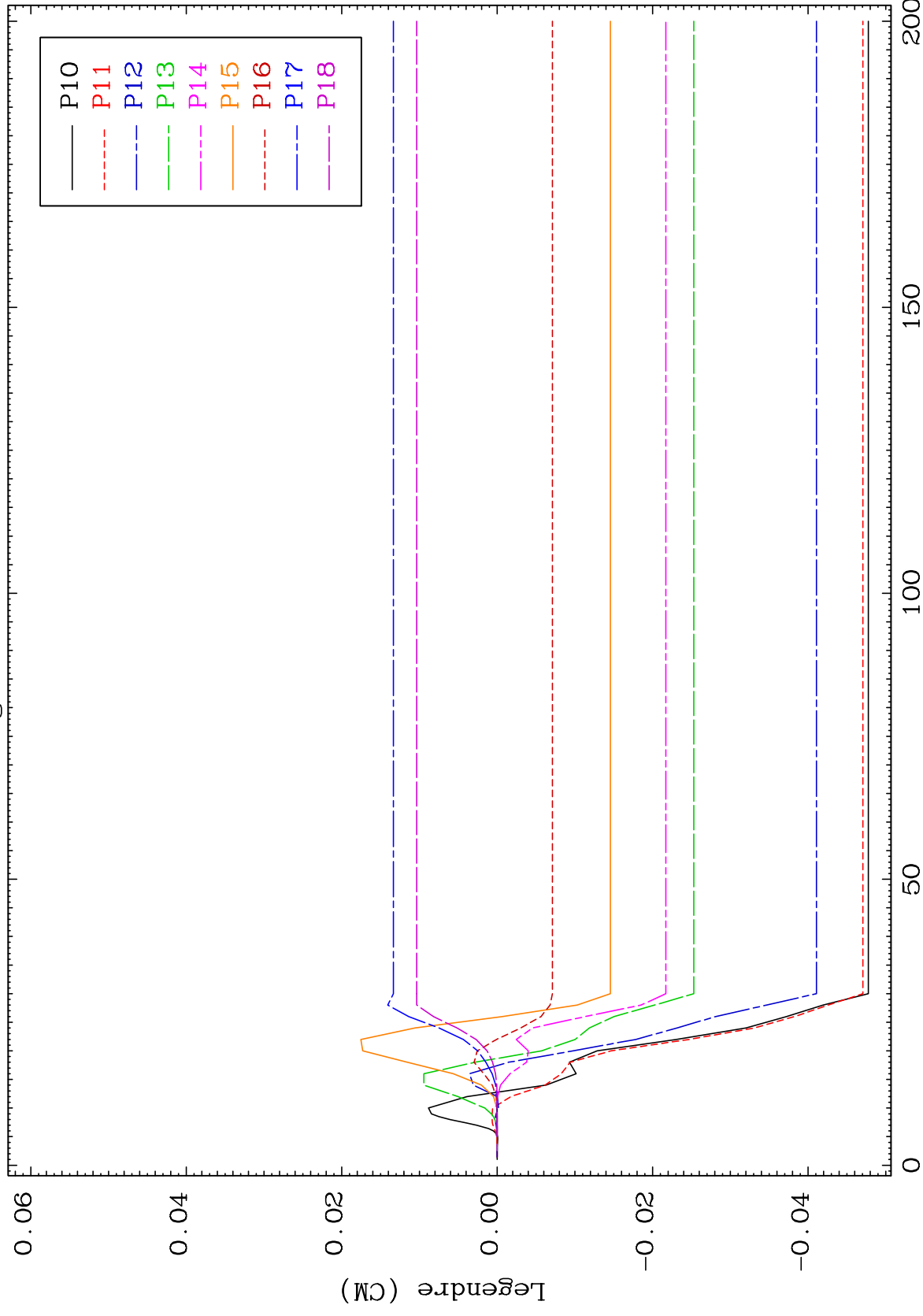




MAT 5710

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

57-La-133



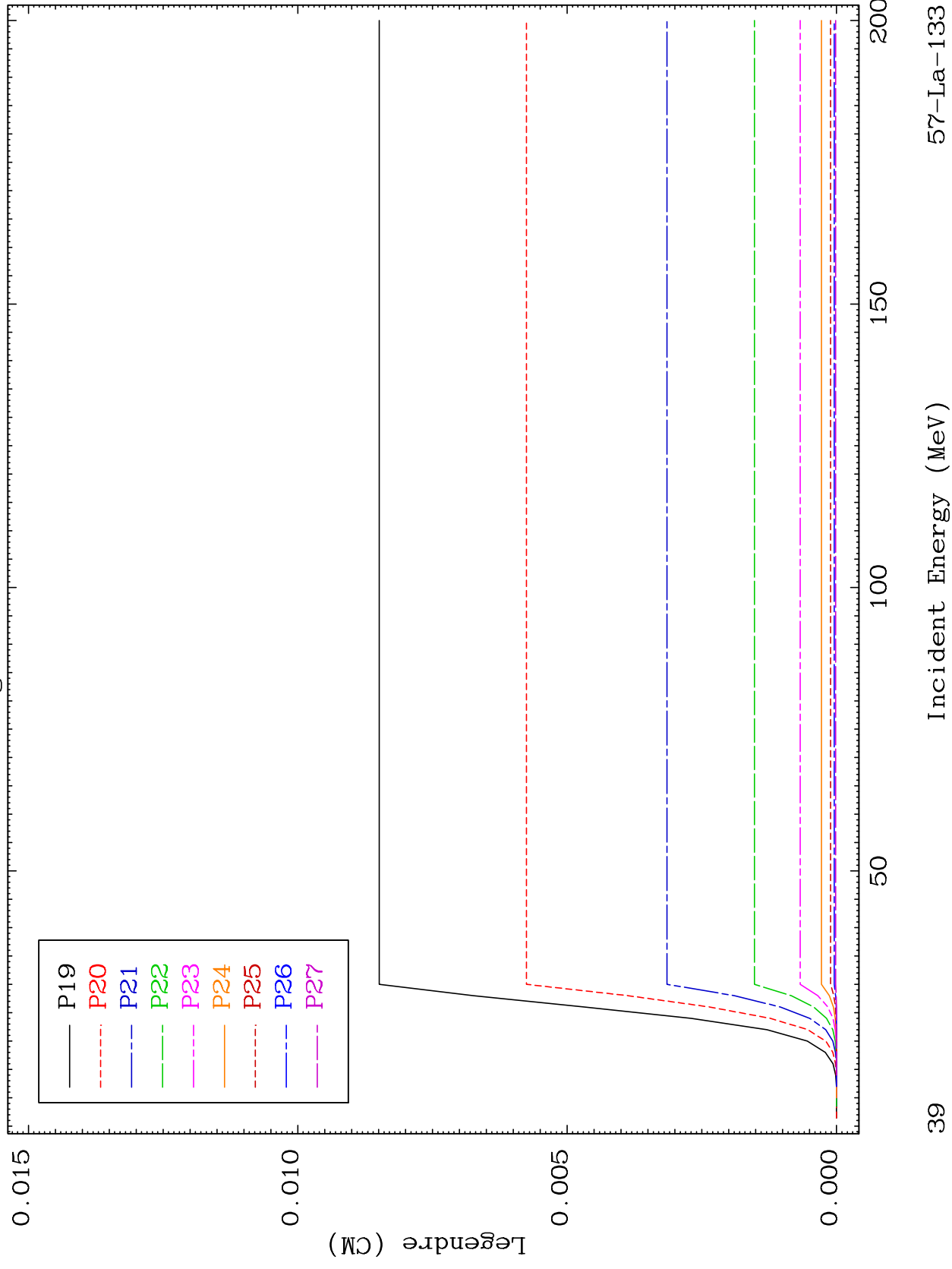
57-La-133

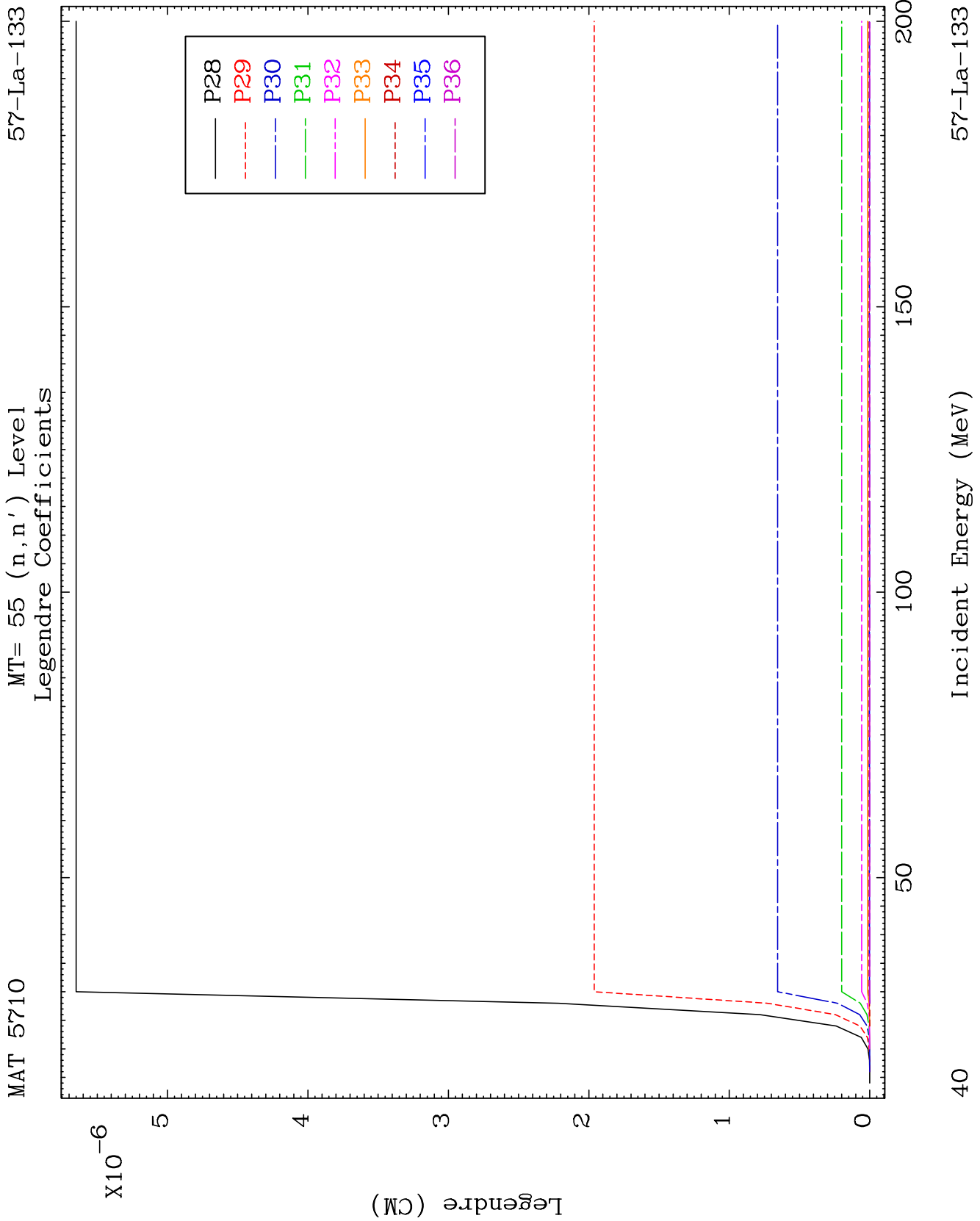
Incident Energy (MeV)

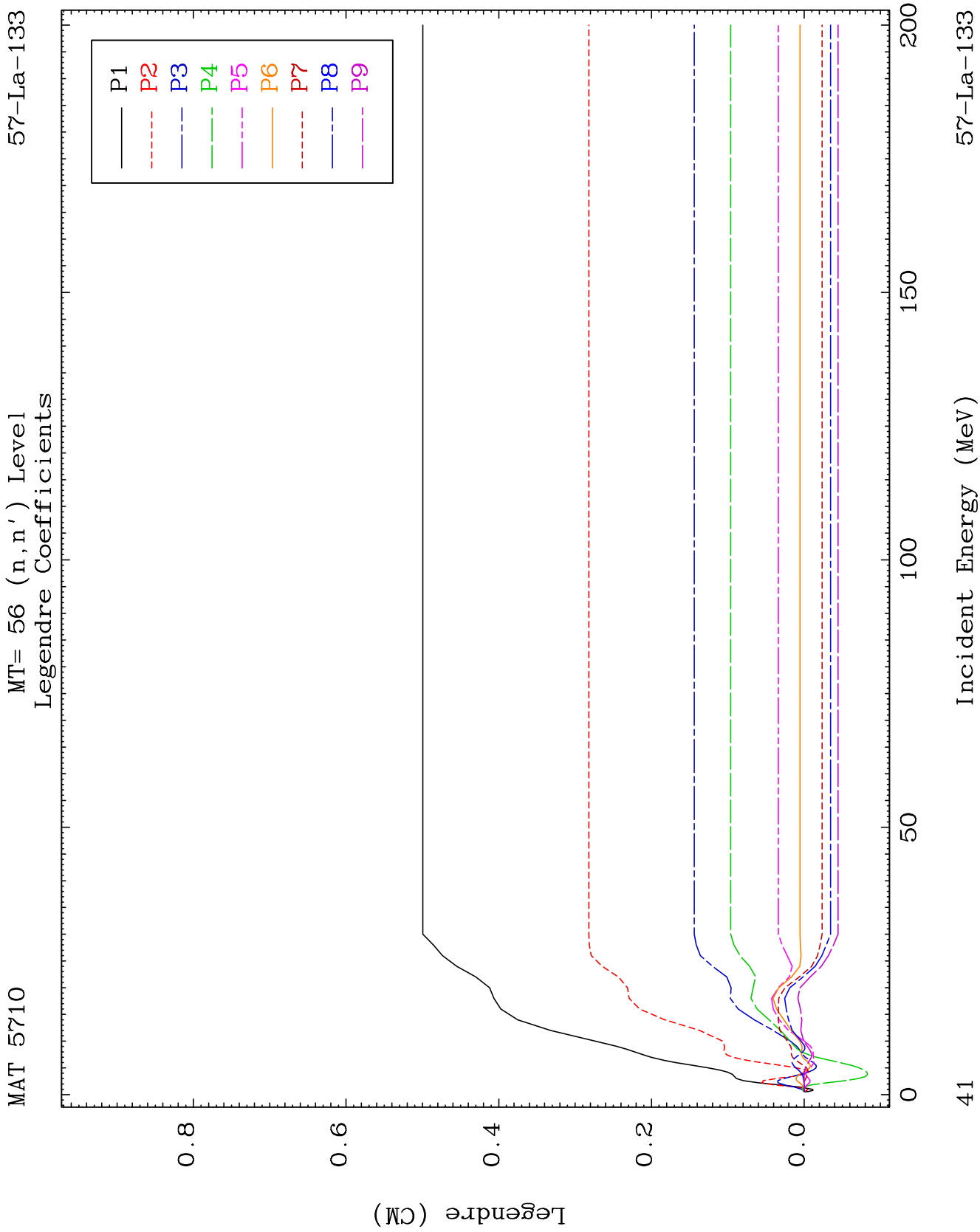
MAT 5710

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

57-La-133



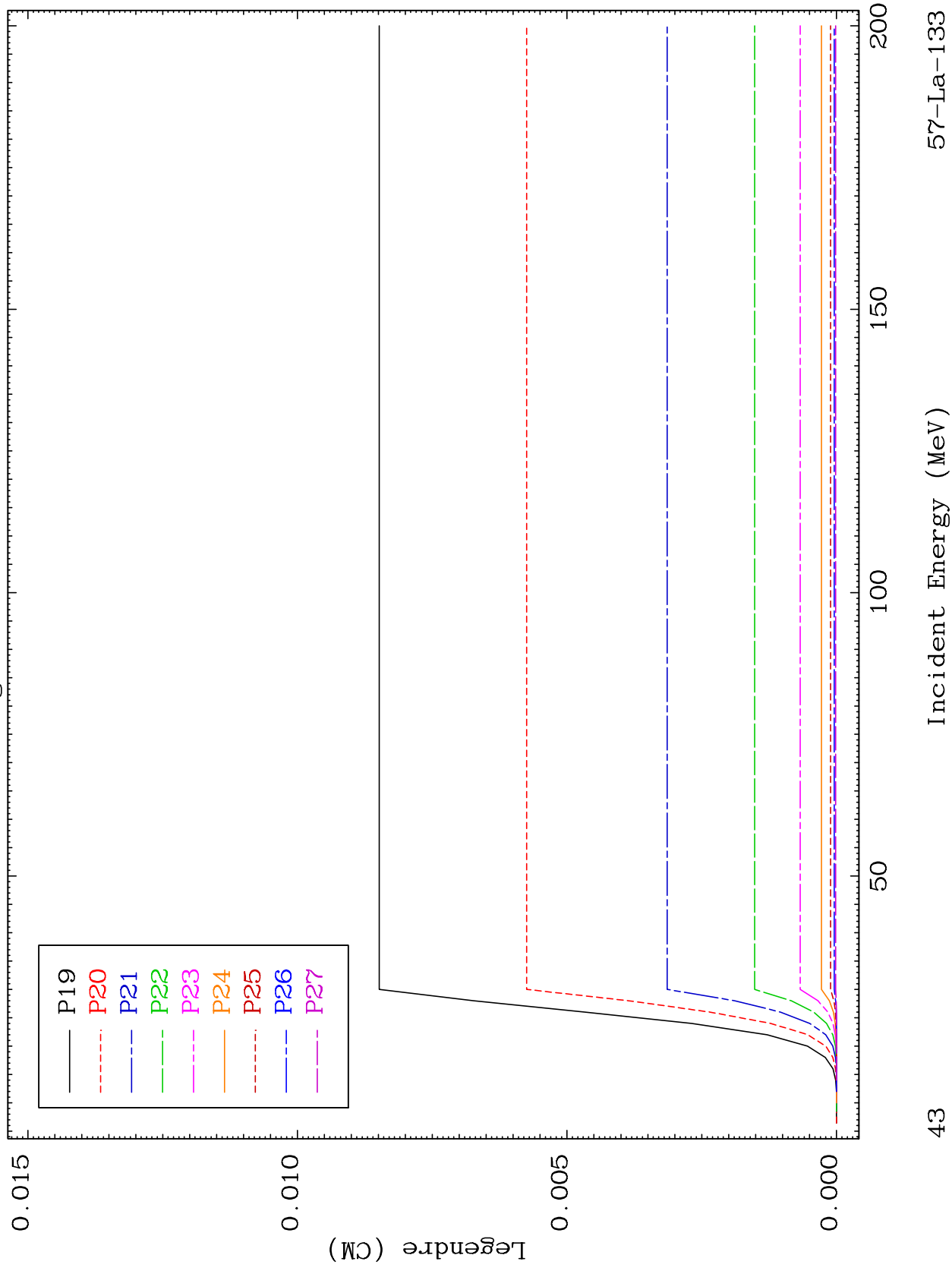


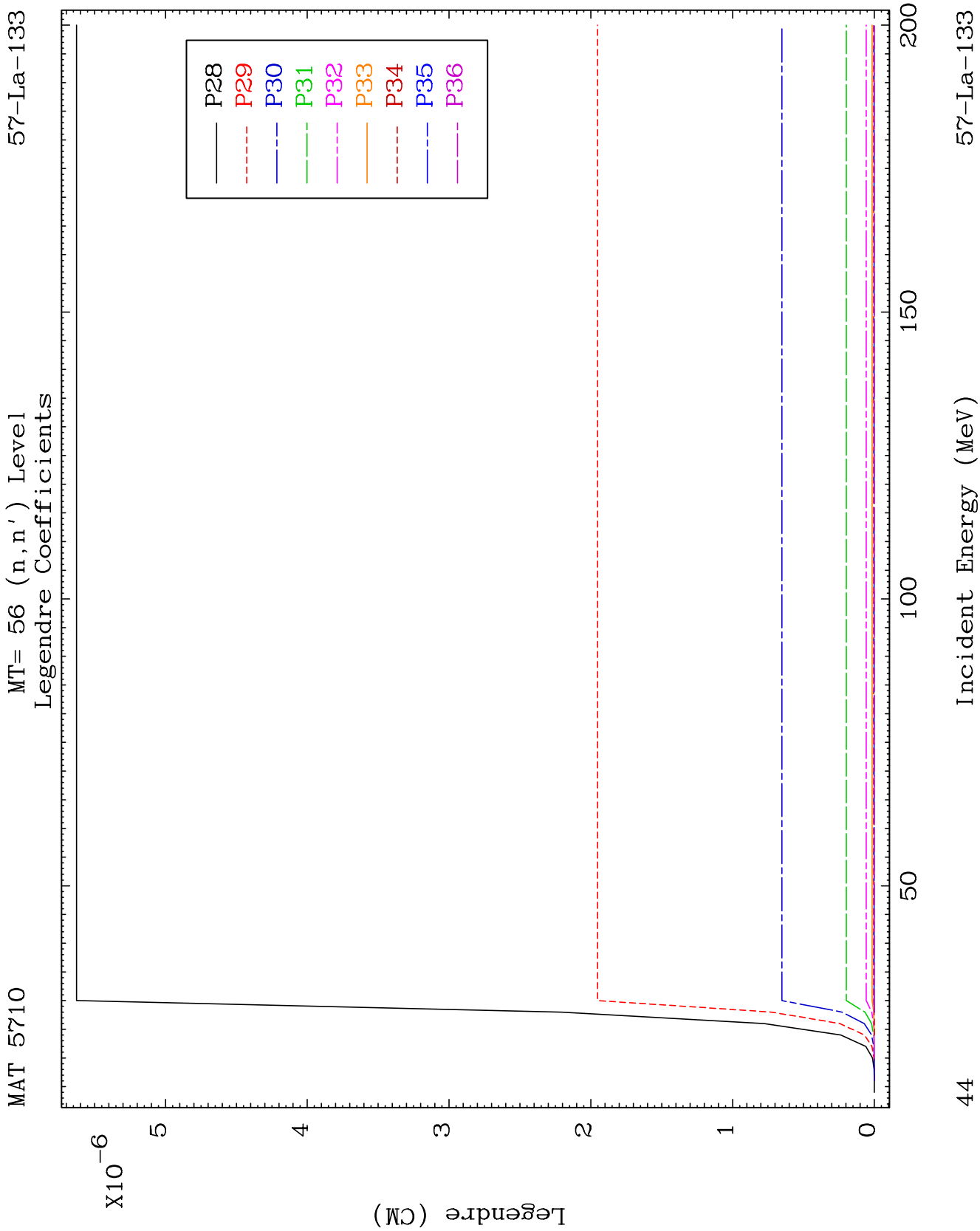


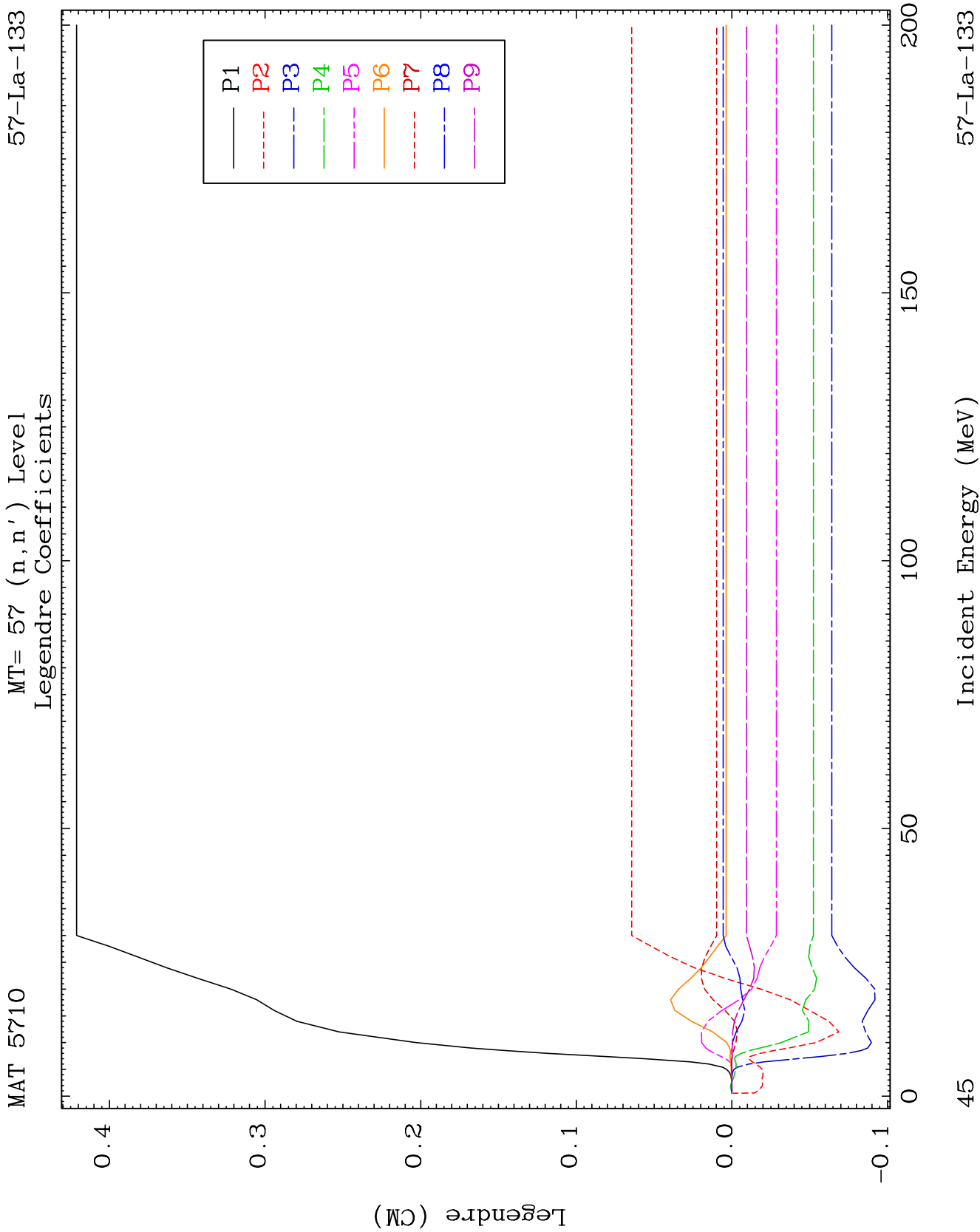
MAT 5710

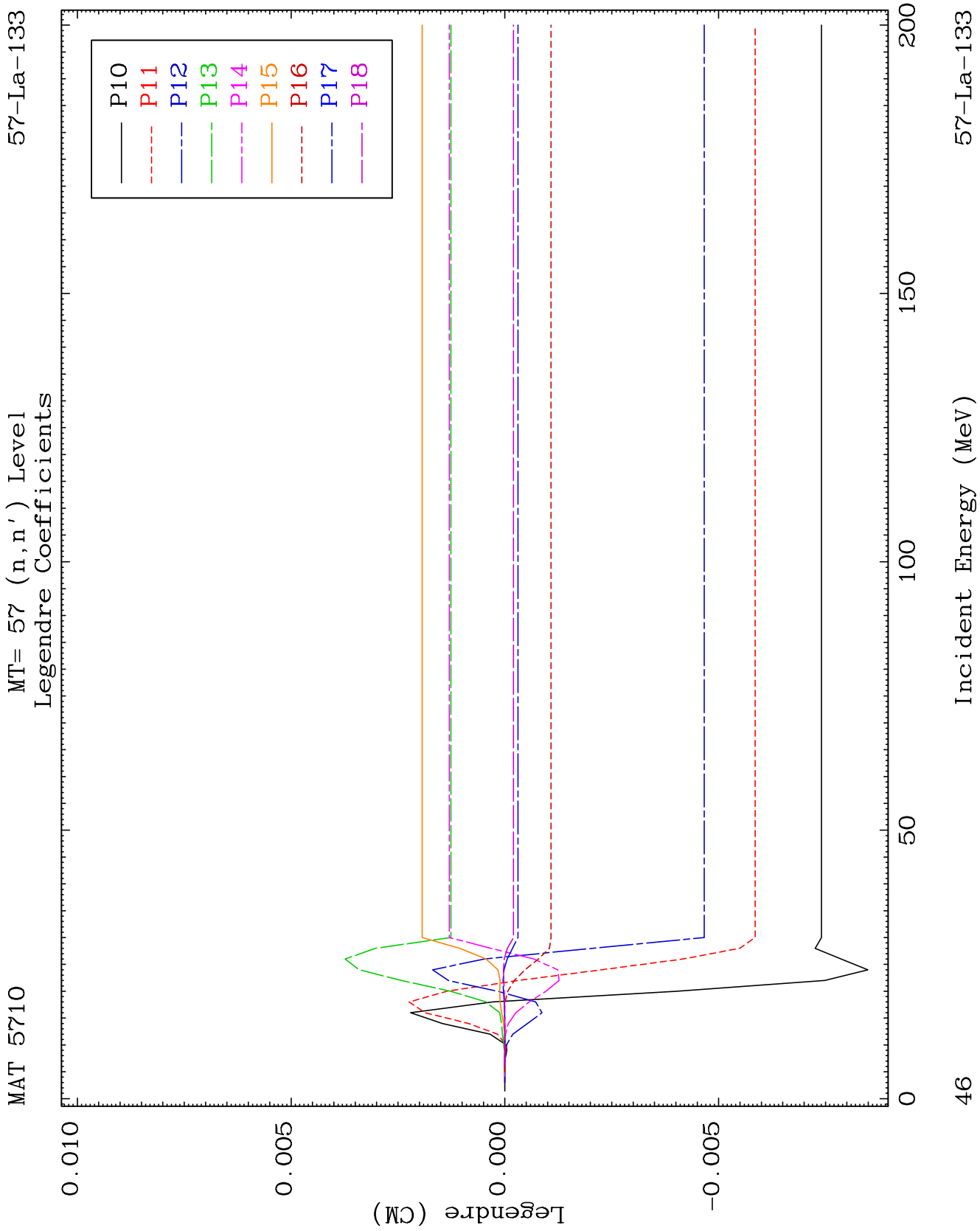
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Legendre Coefficients

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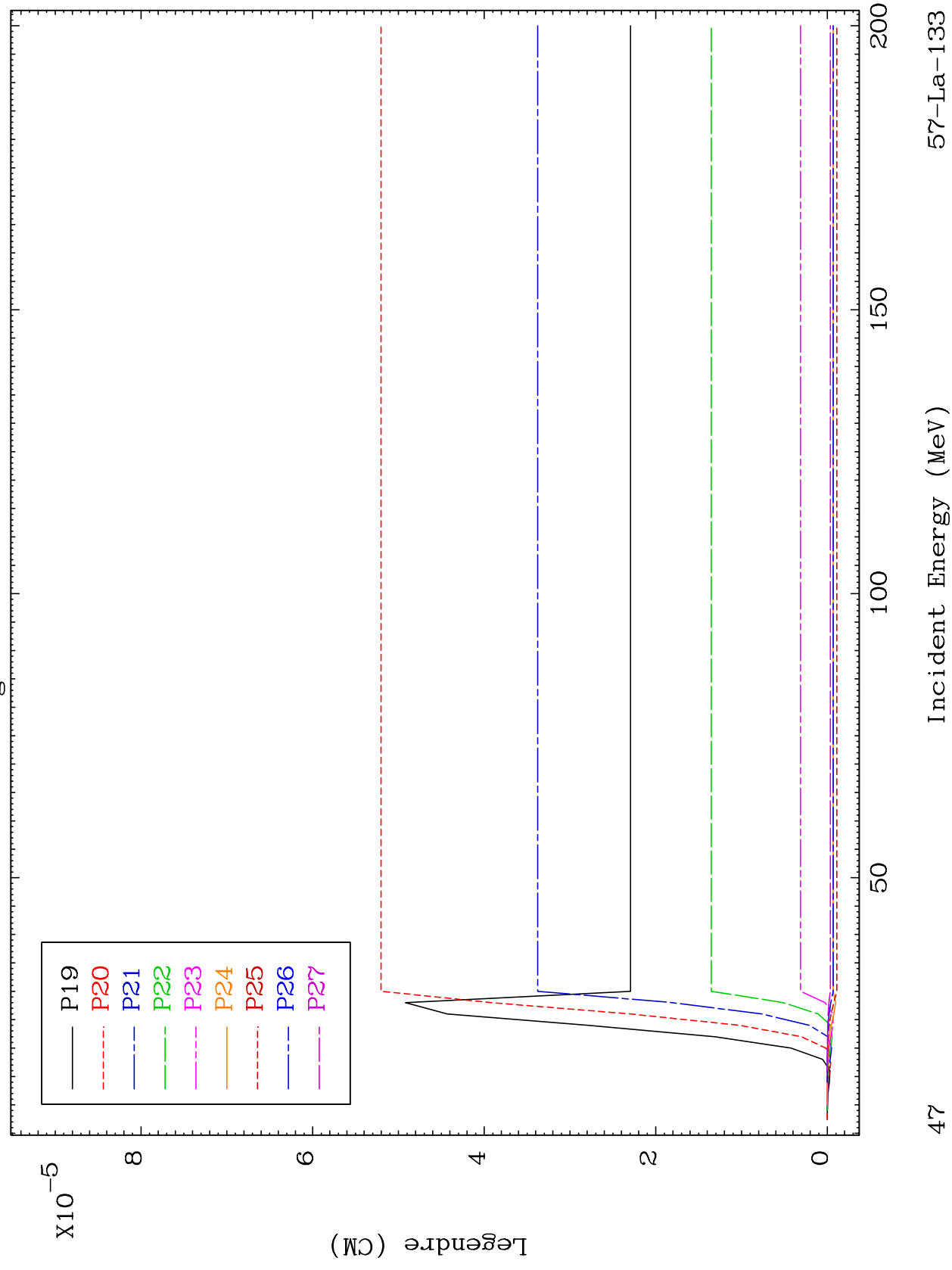




MAT 5710

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

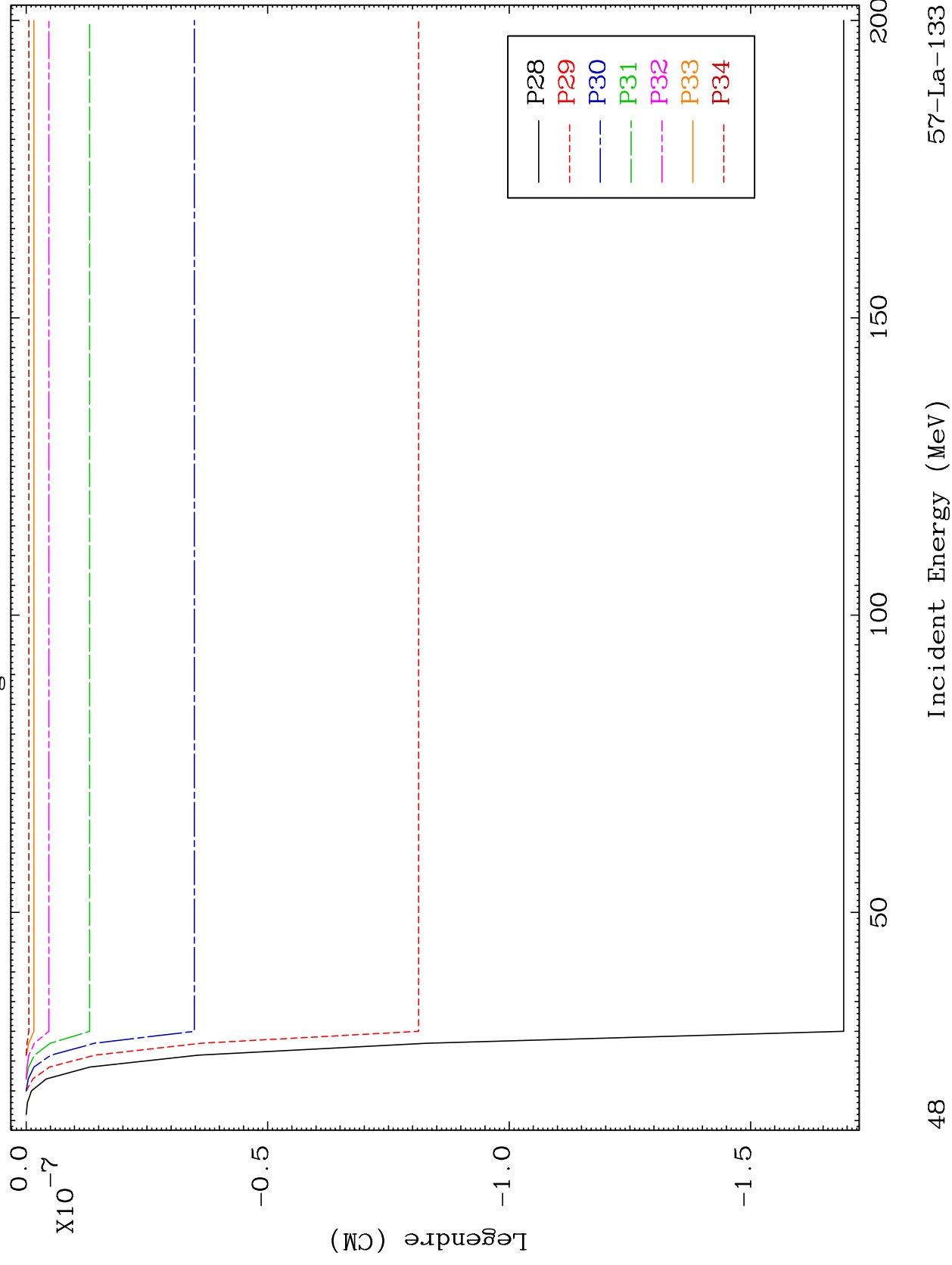
57-La-133



MAT 5710

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

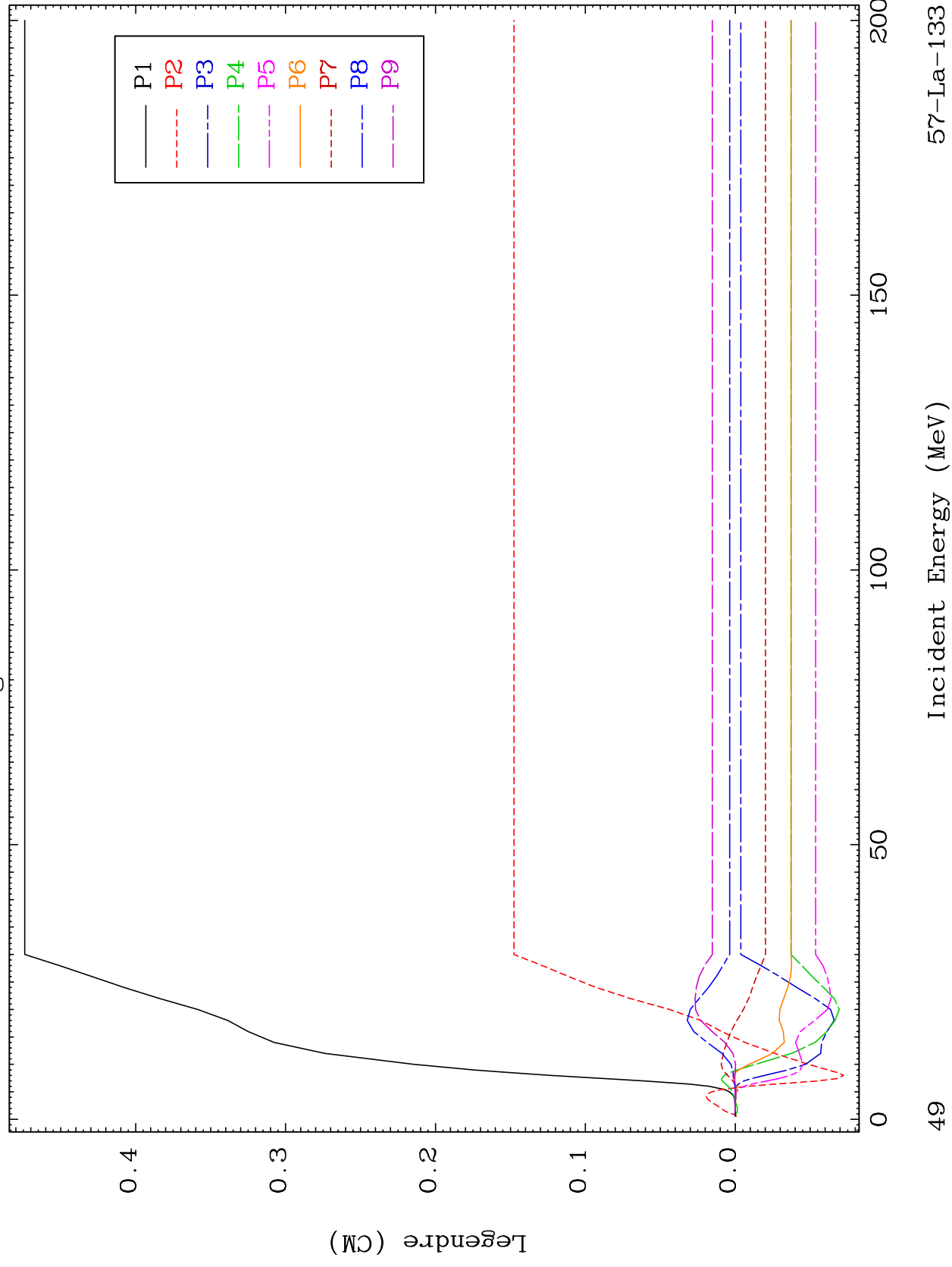
57-La-133



MAT 5710

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

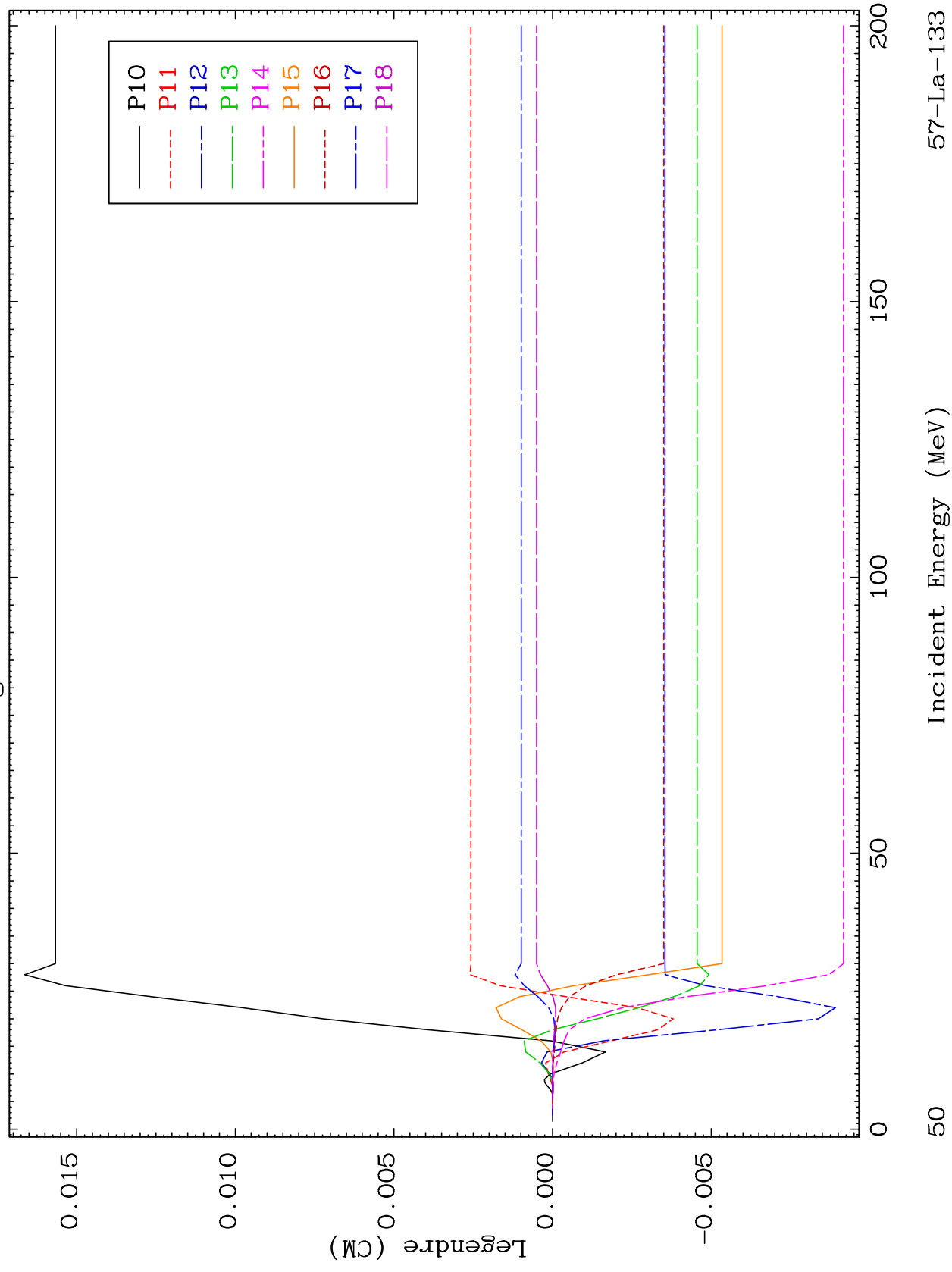
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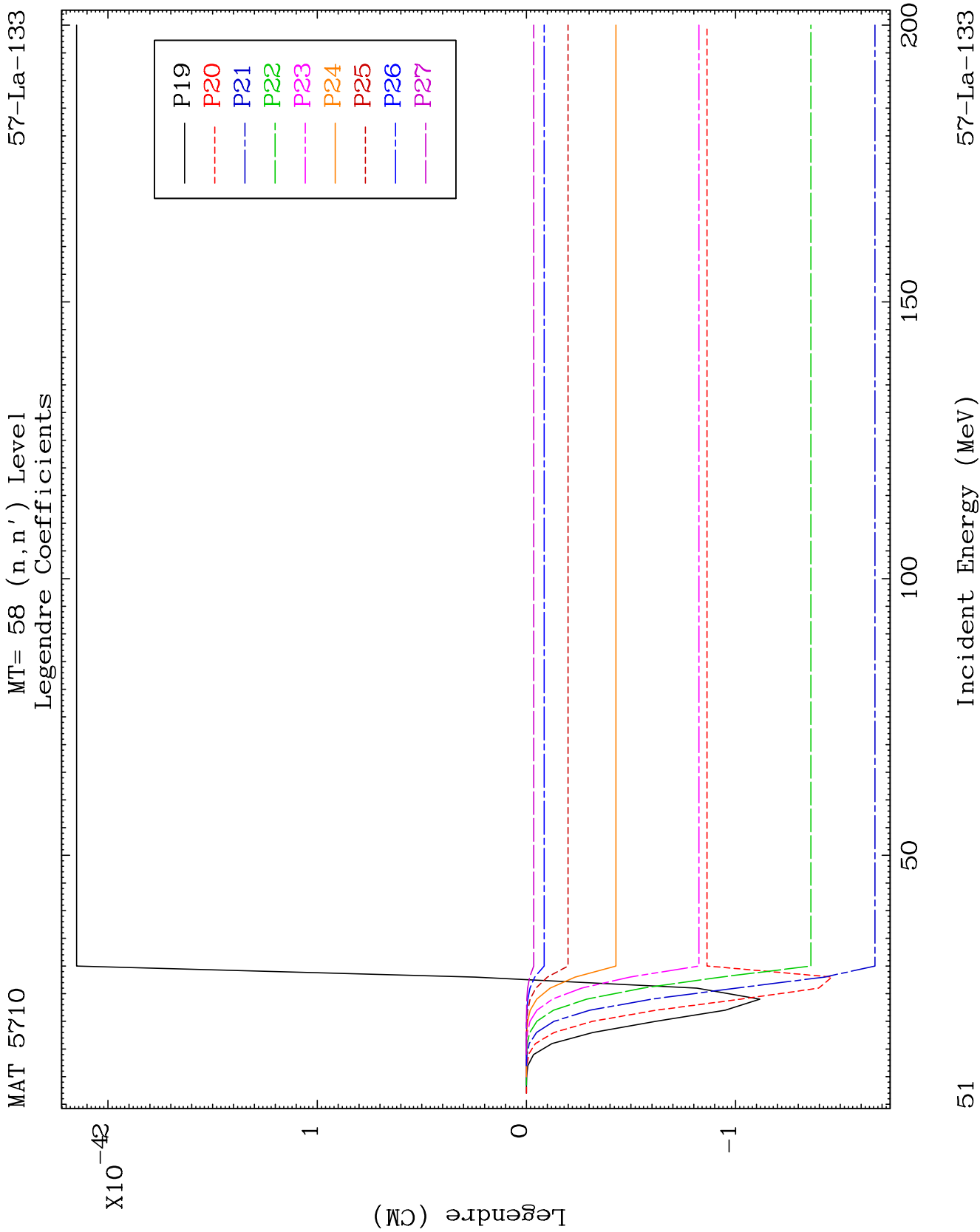


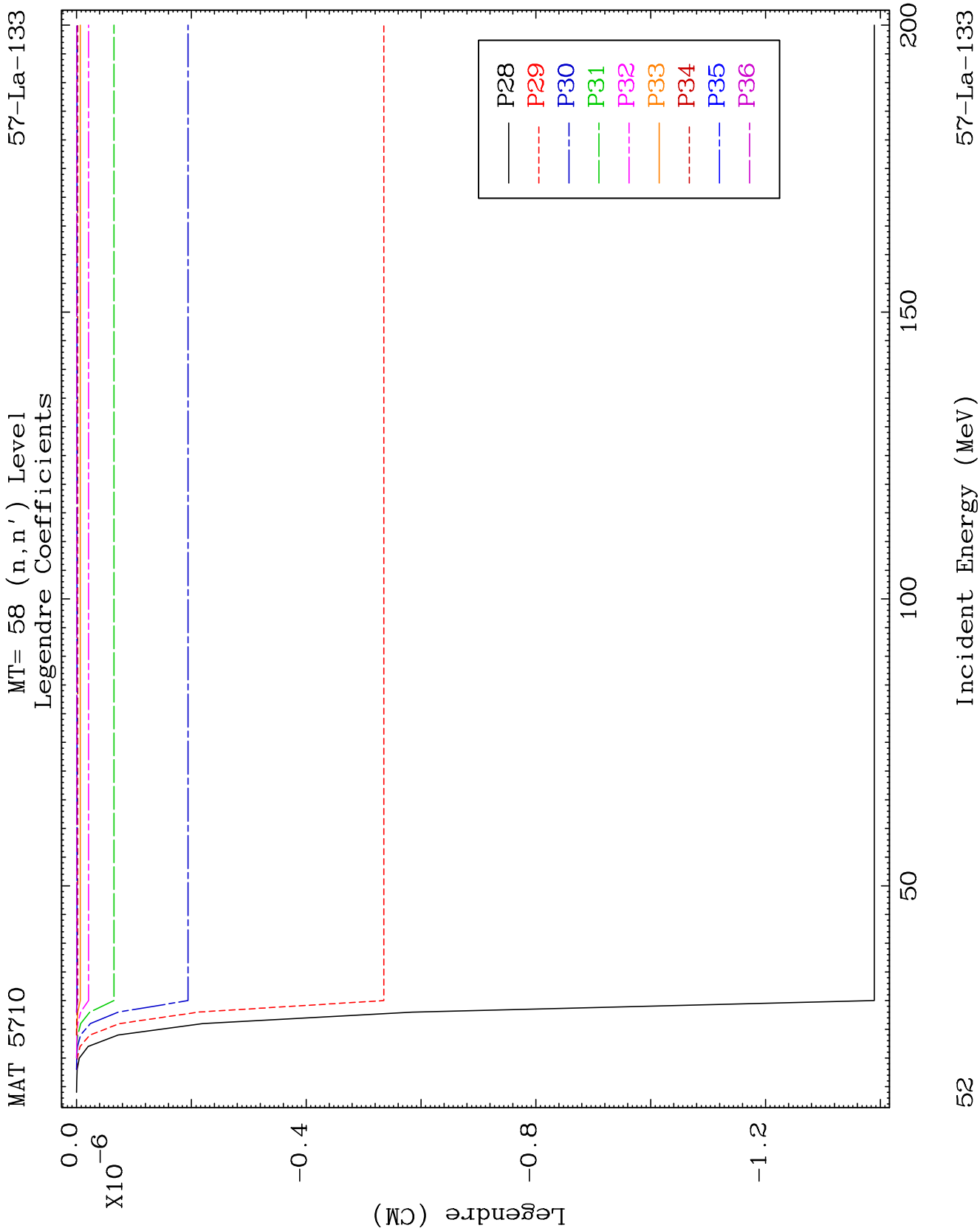
MAT 5710

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

57-La-133



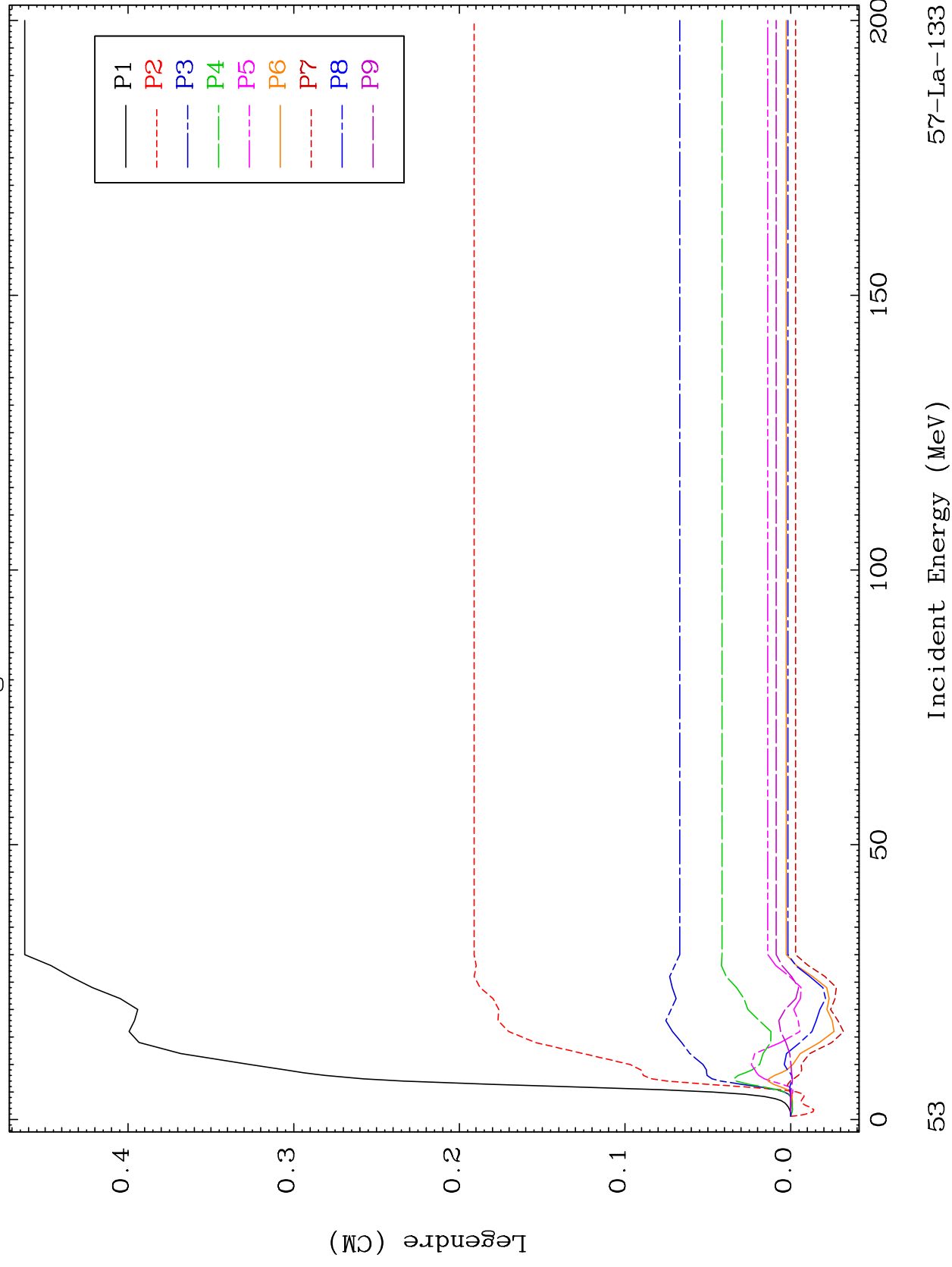




MAT 5710

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

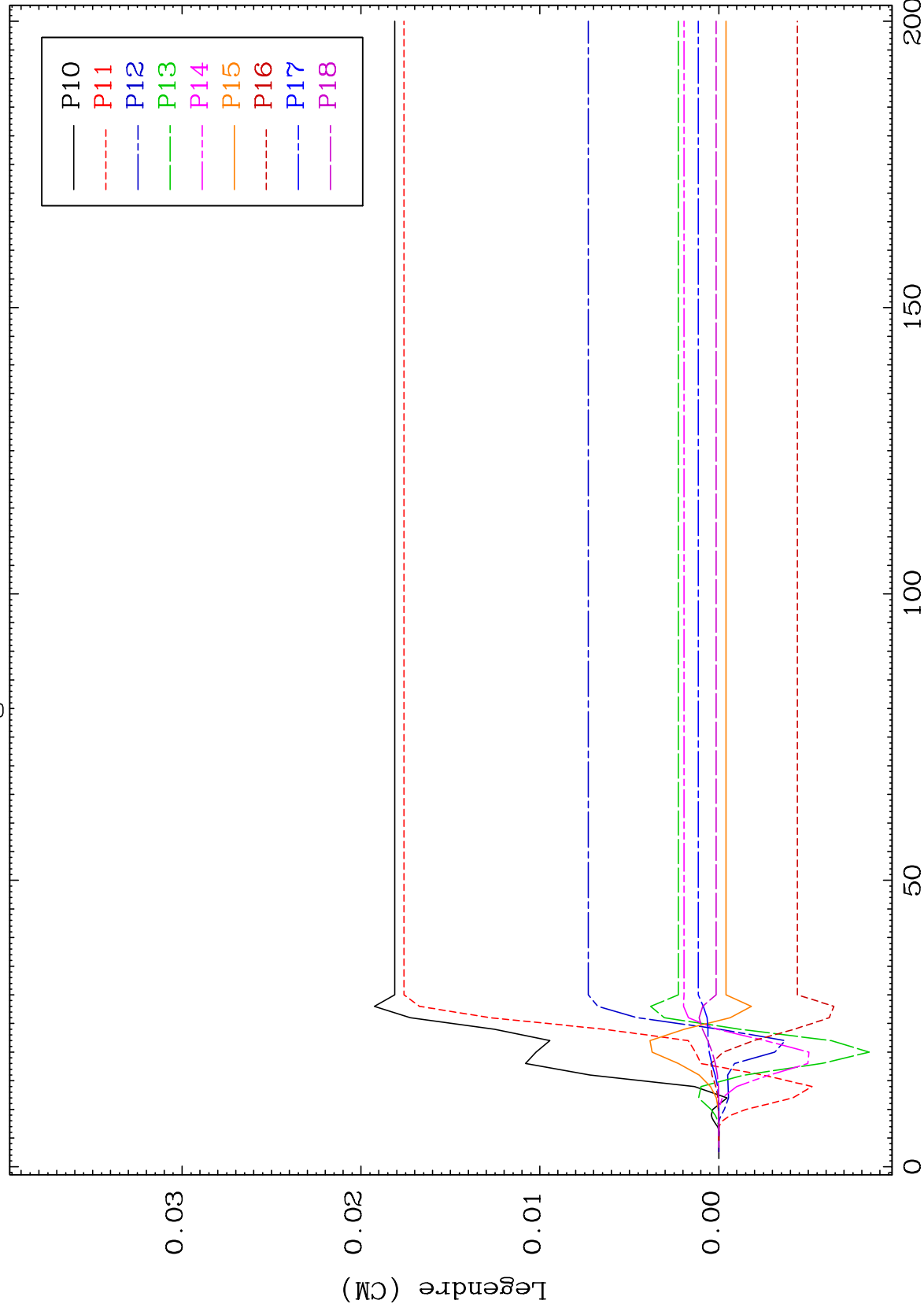
57-La-133



MAT 5710

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

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54

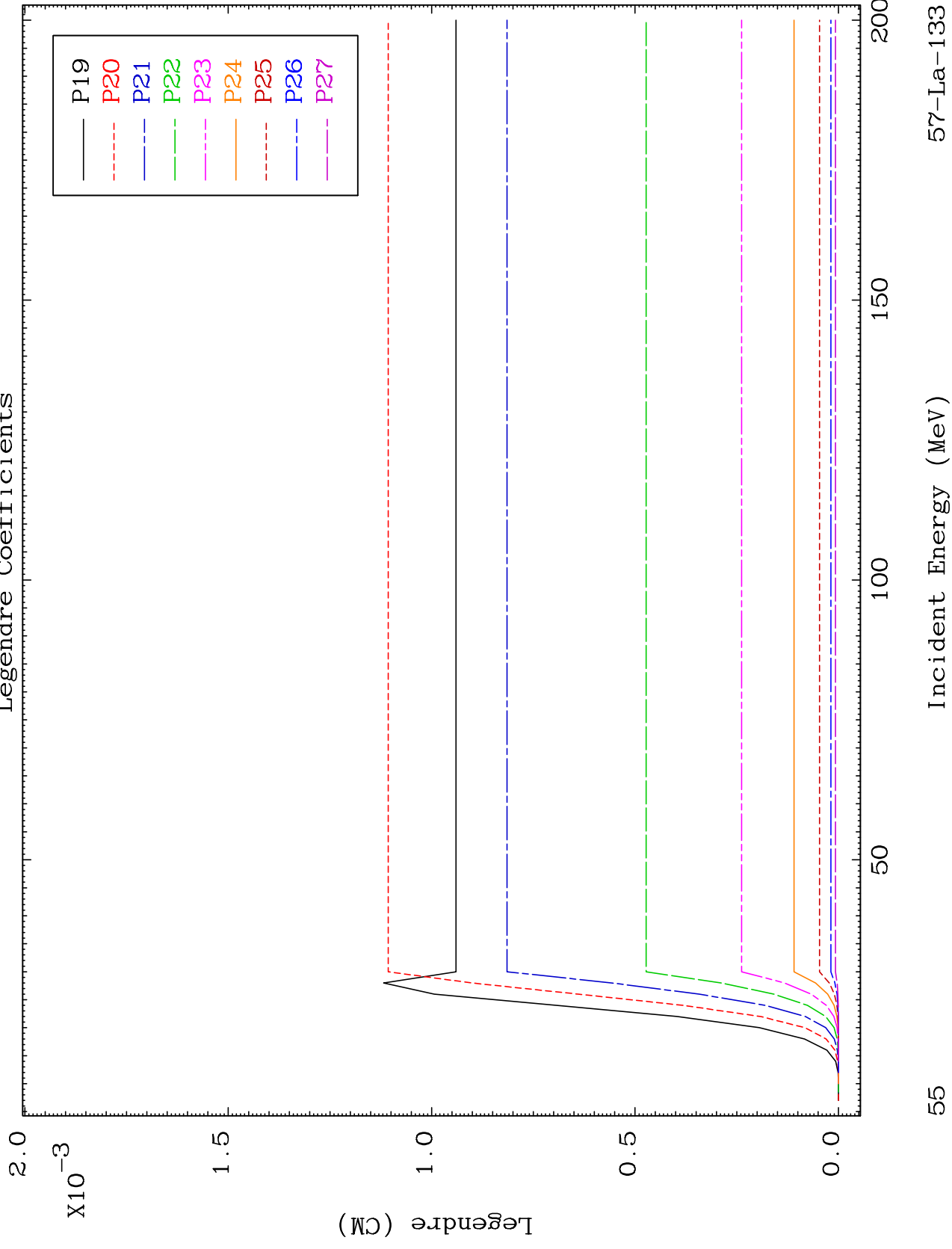
Incident Energy (MeV)

57-La-133

MAT 5710

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

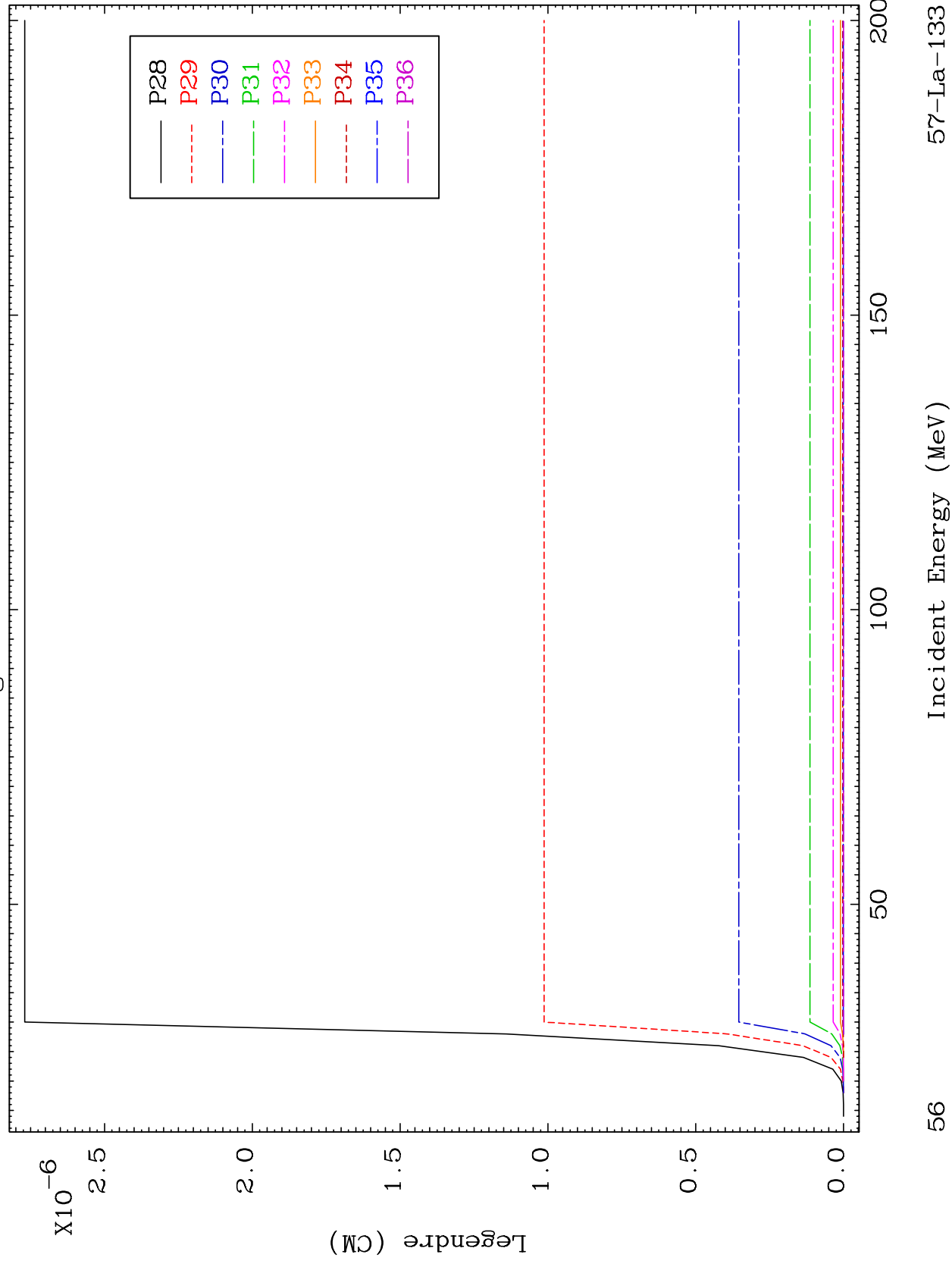
57-La-133



MAT 5710

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

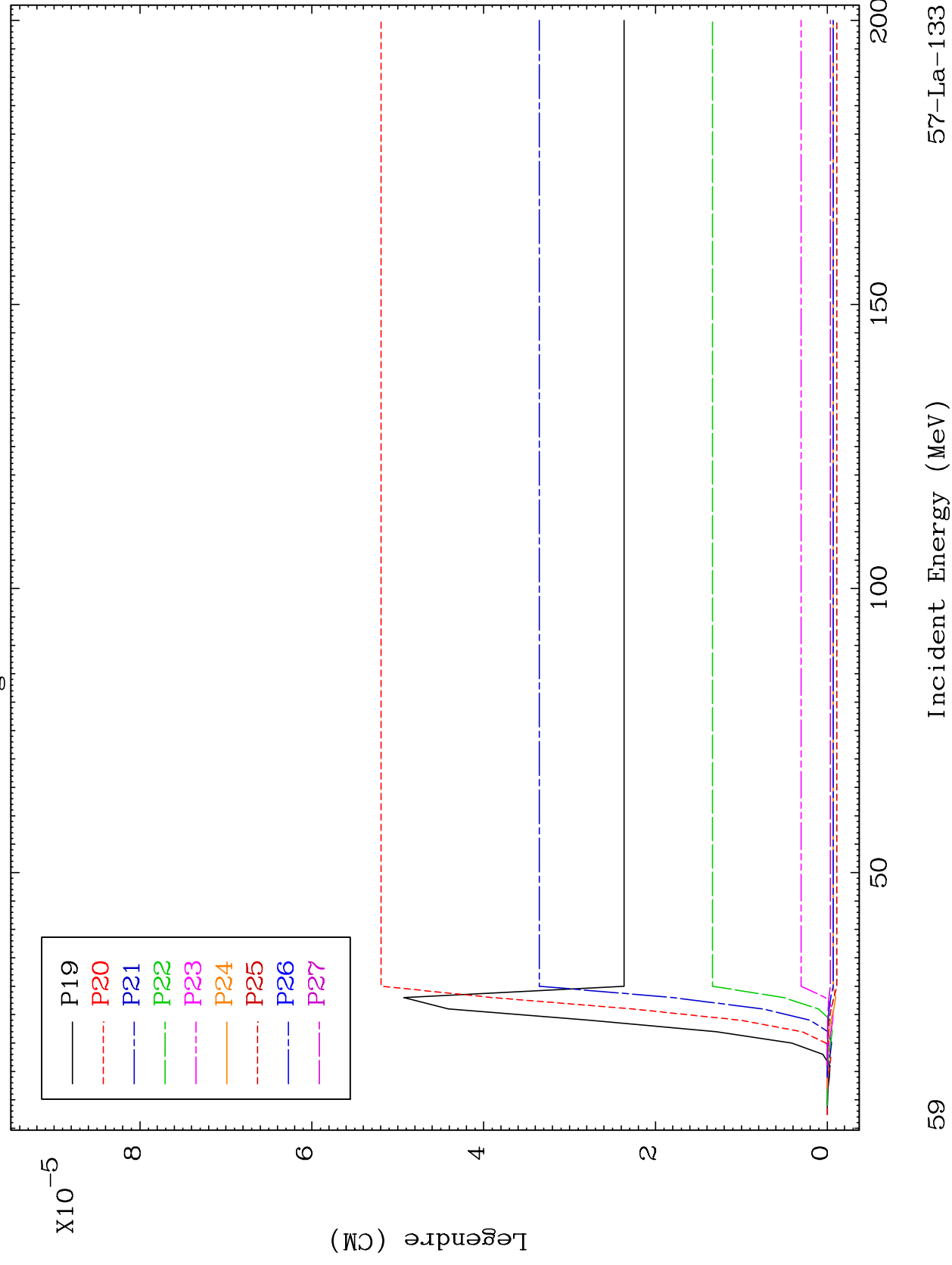
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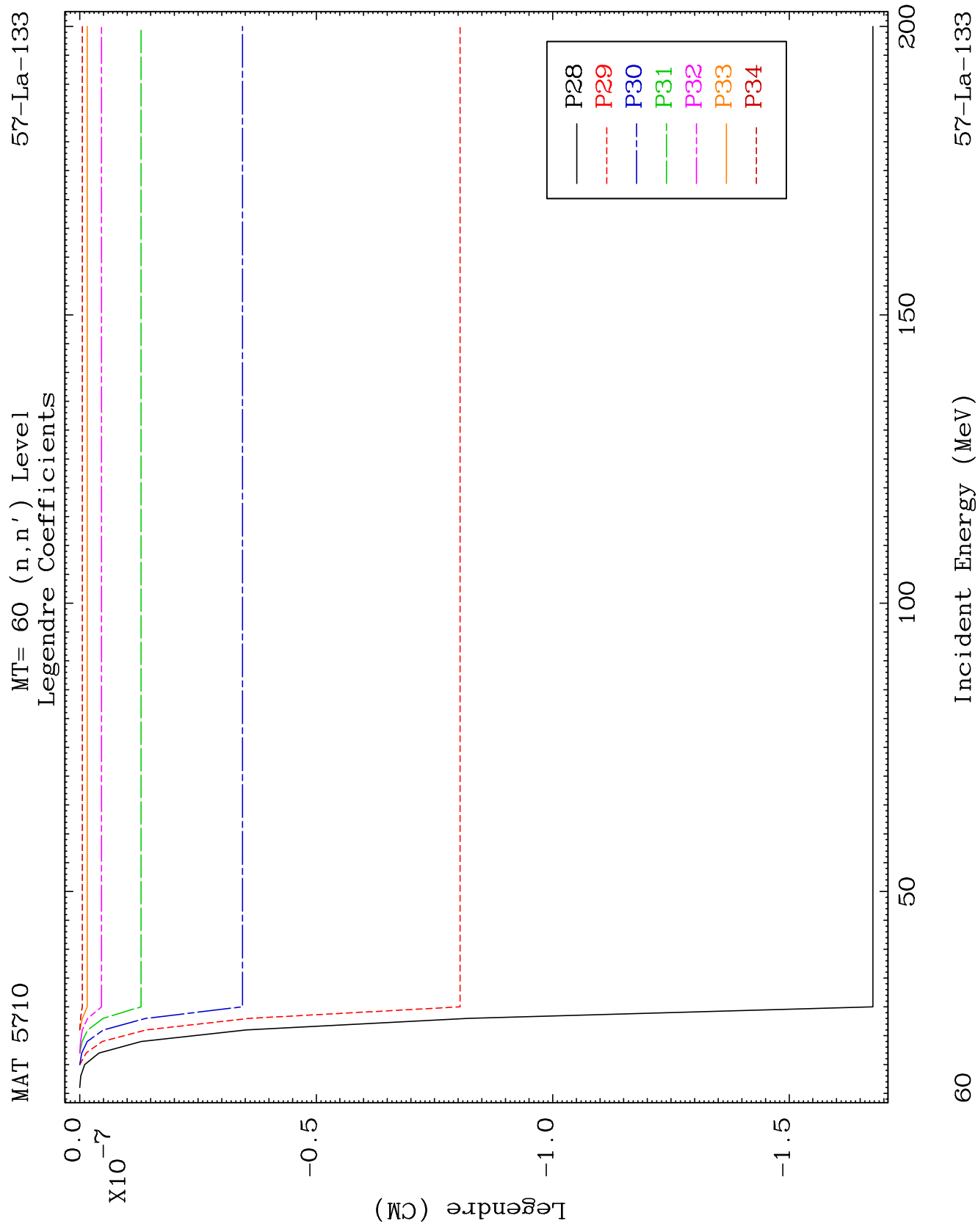


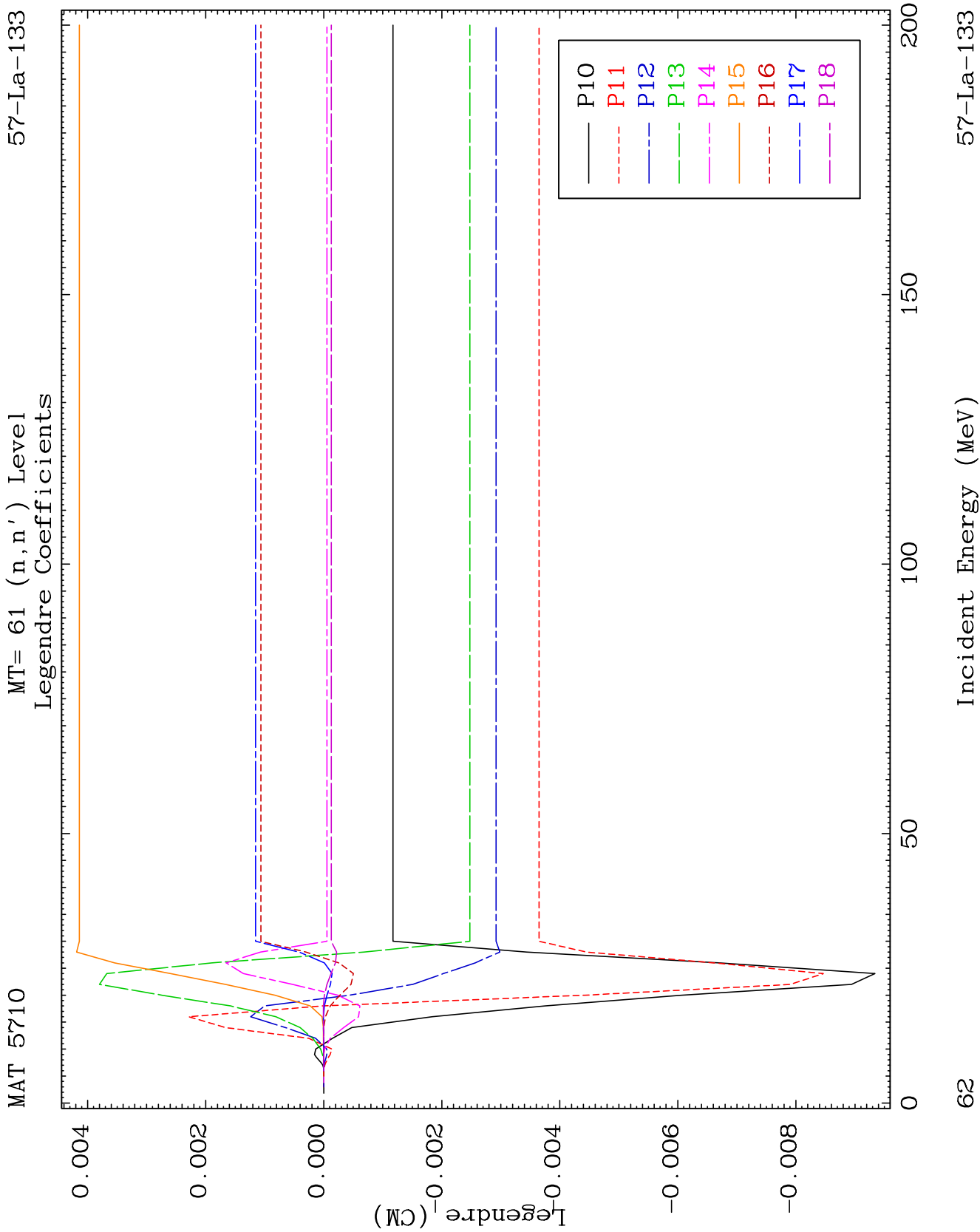
MAT 5710

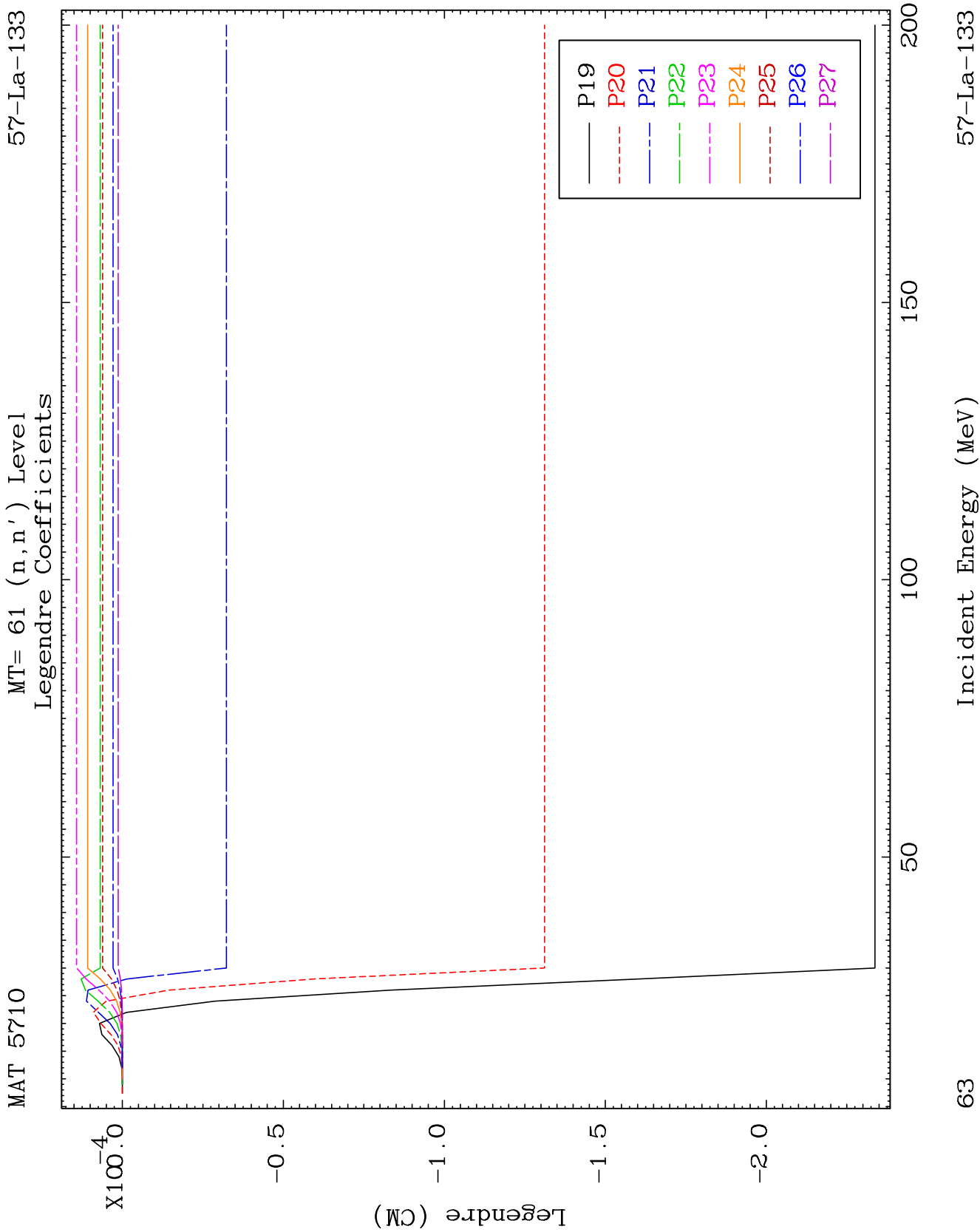
MT= 60 (n, n') Level
Legendre Coefficients

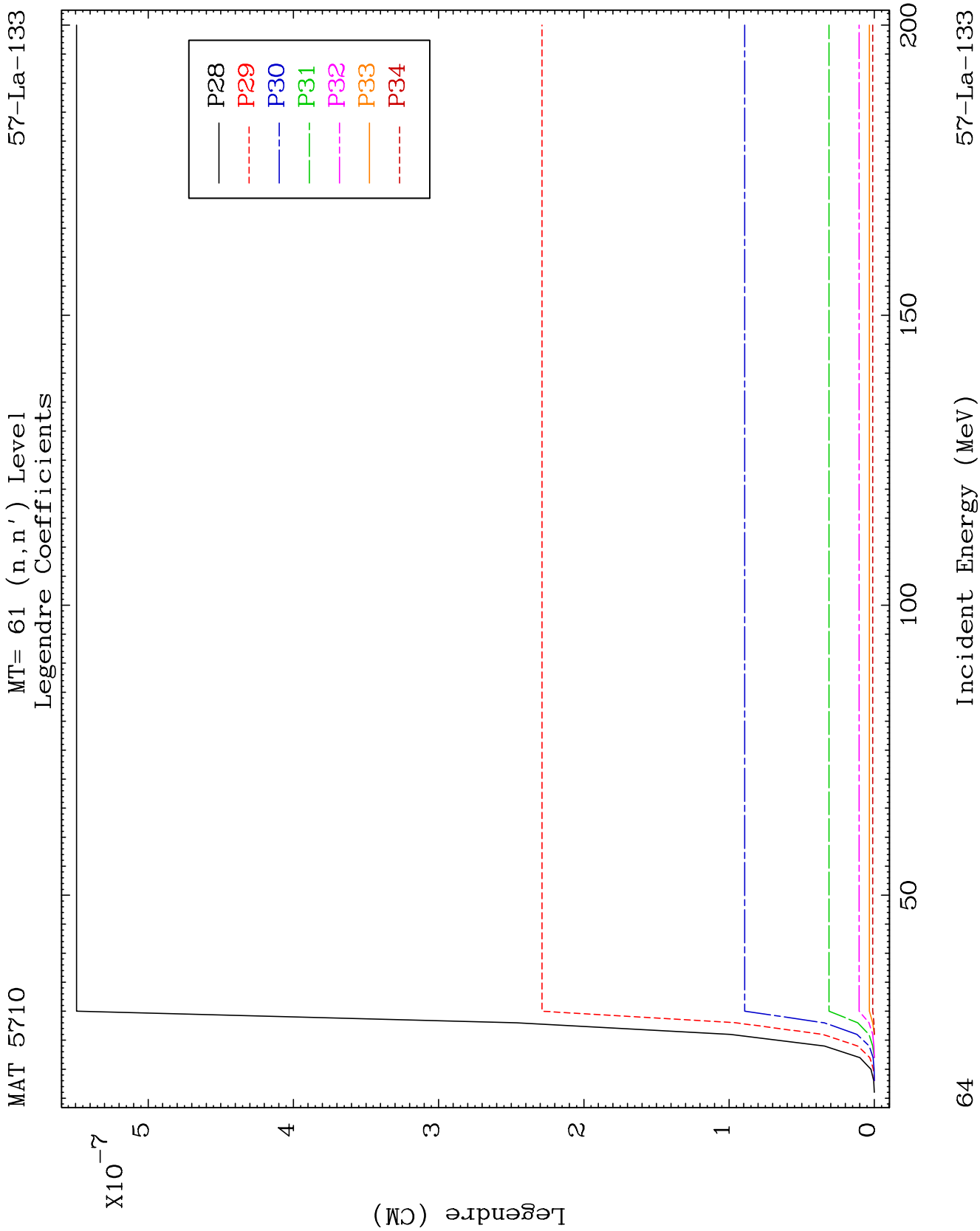
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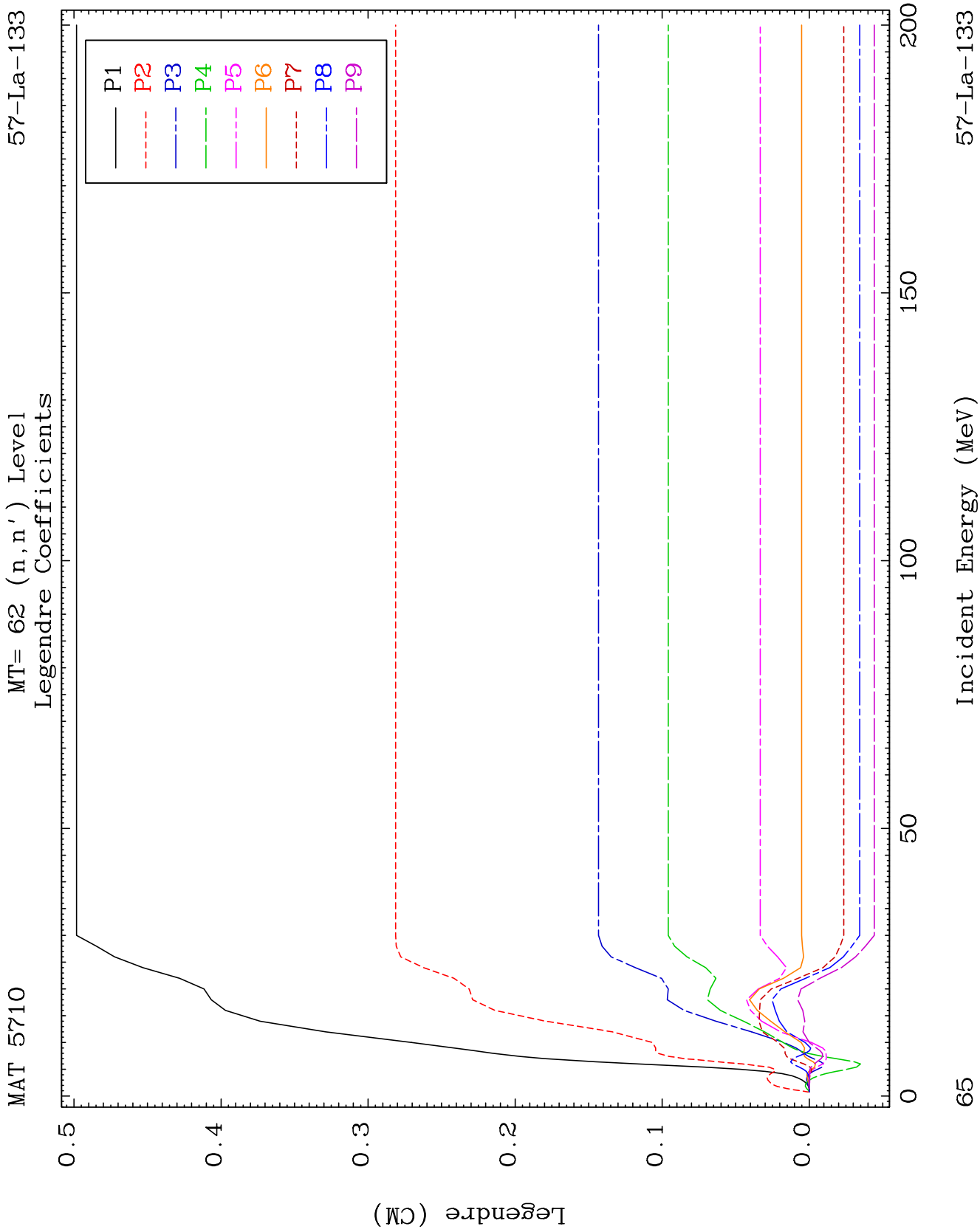


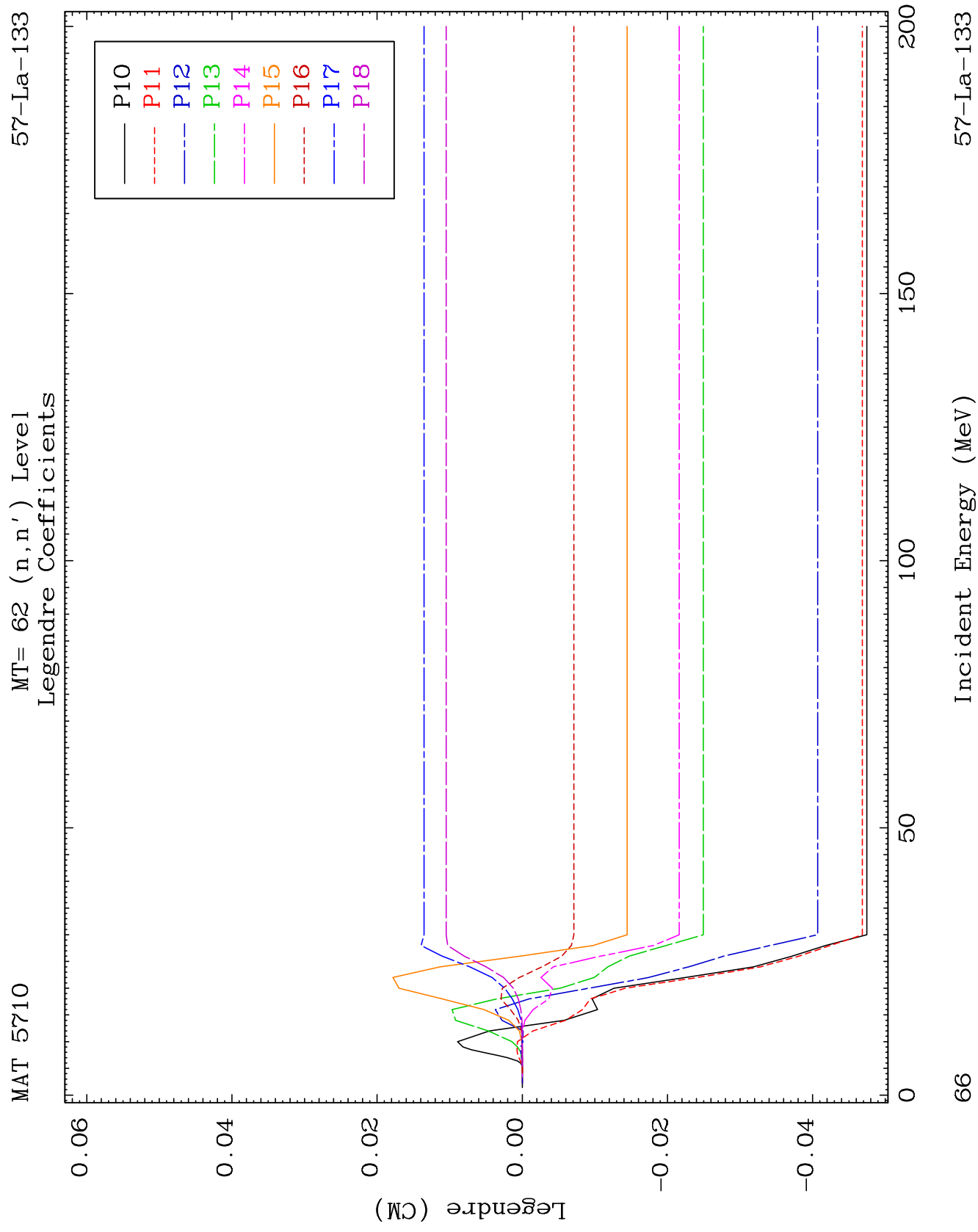


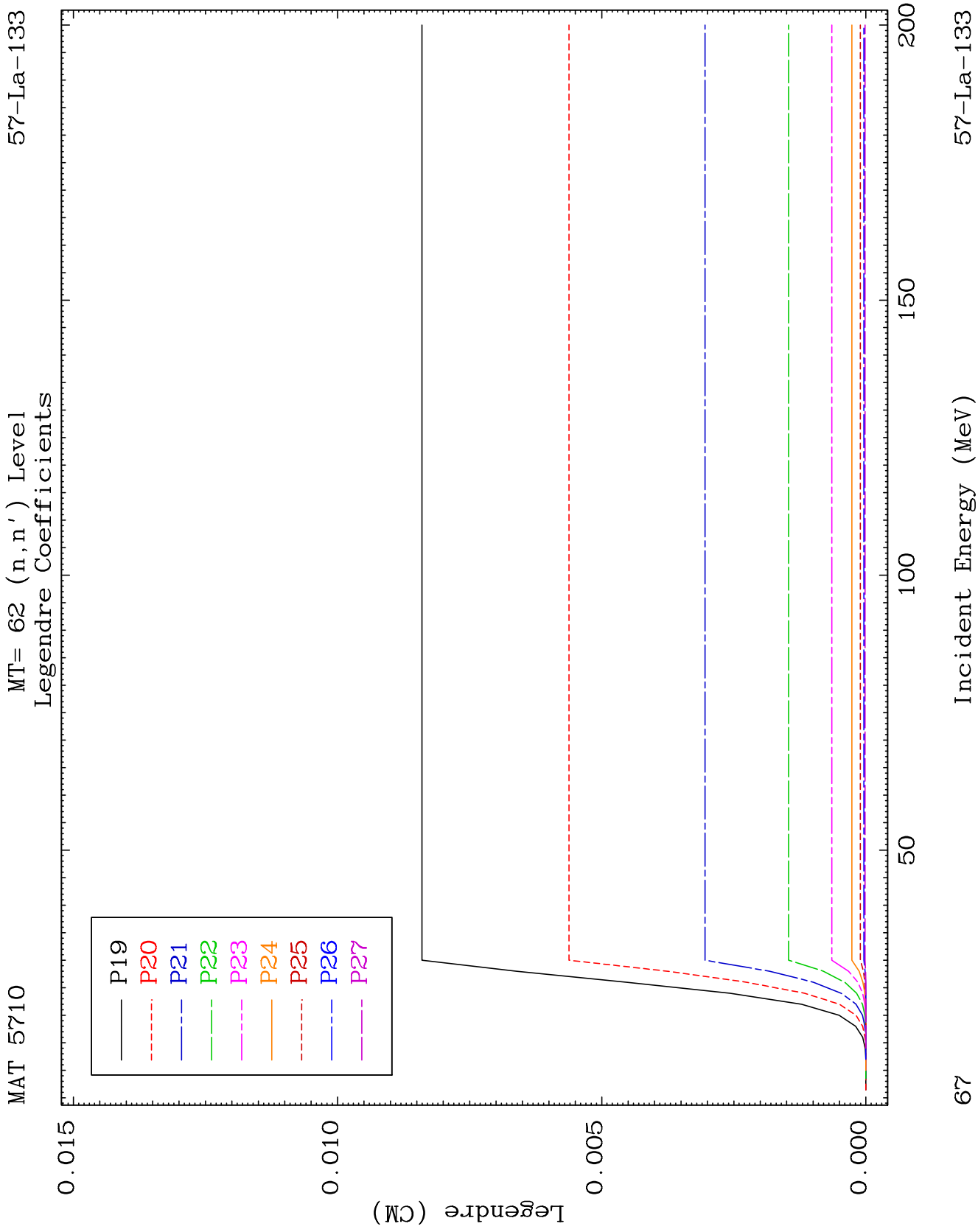








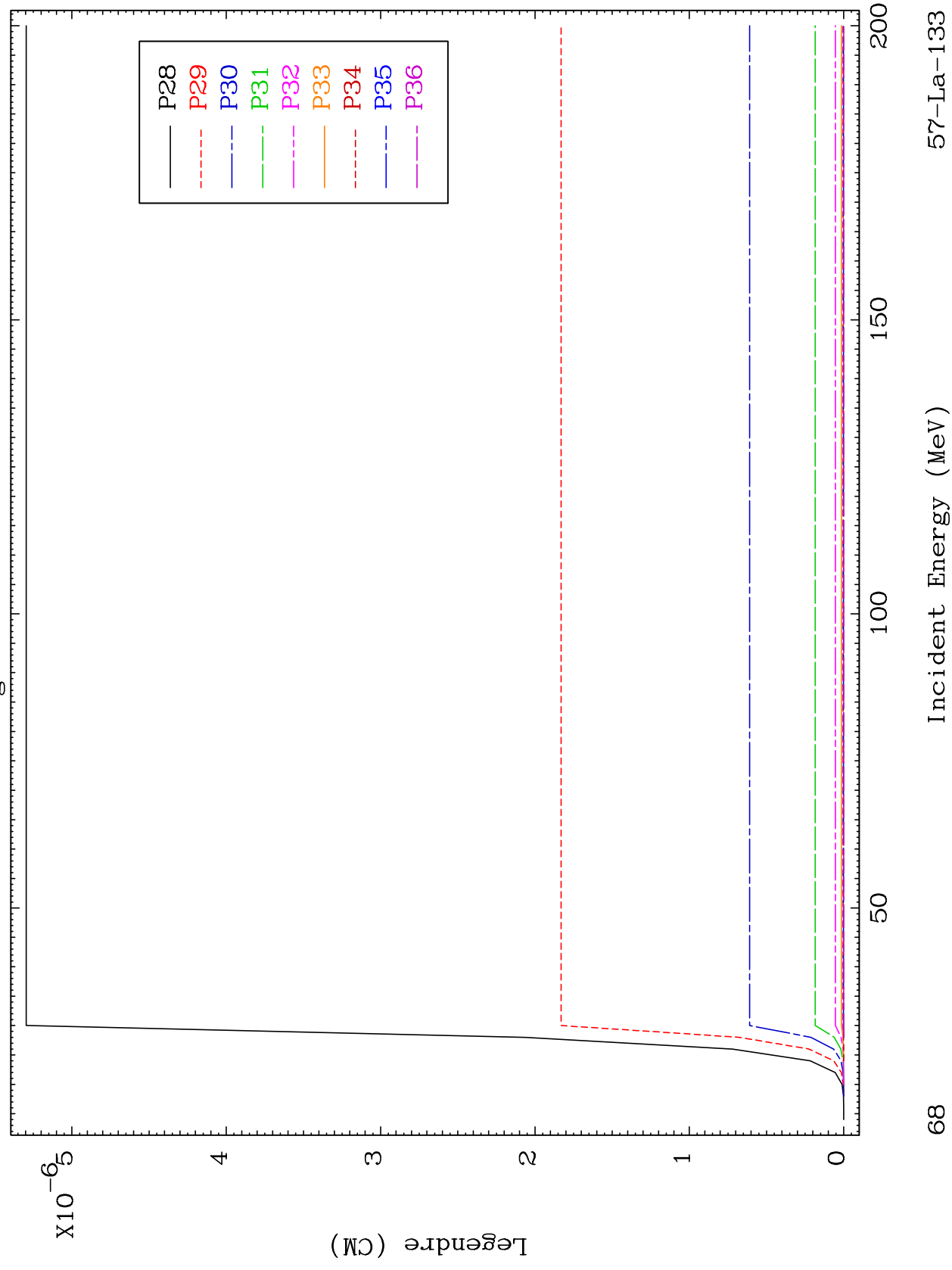




MAT 5710

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

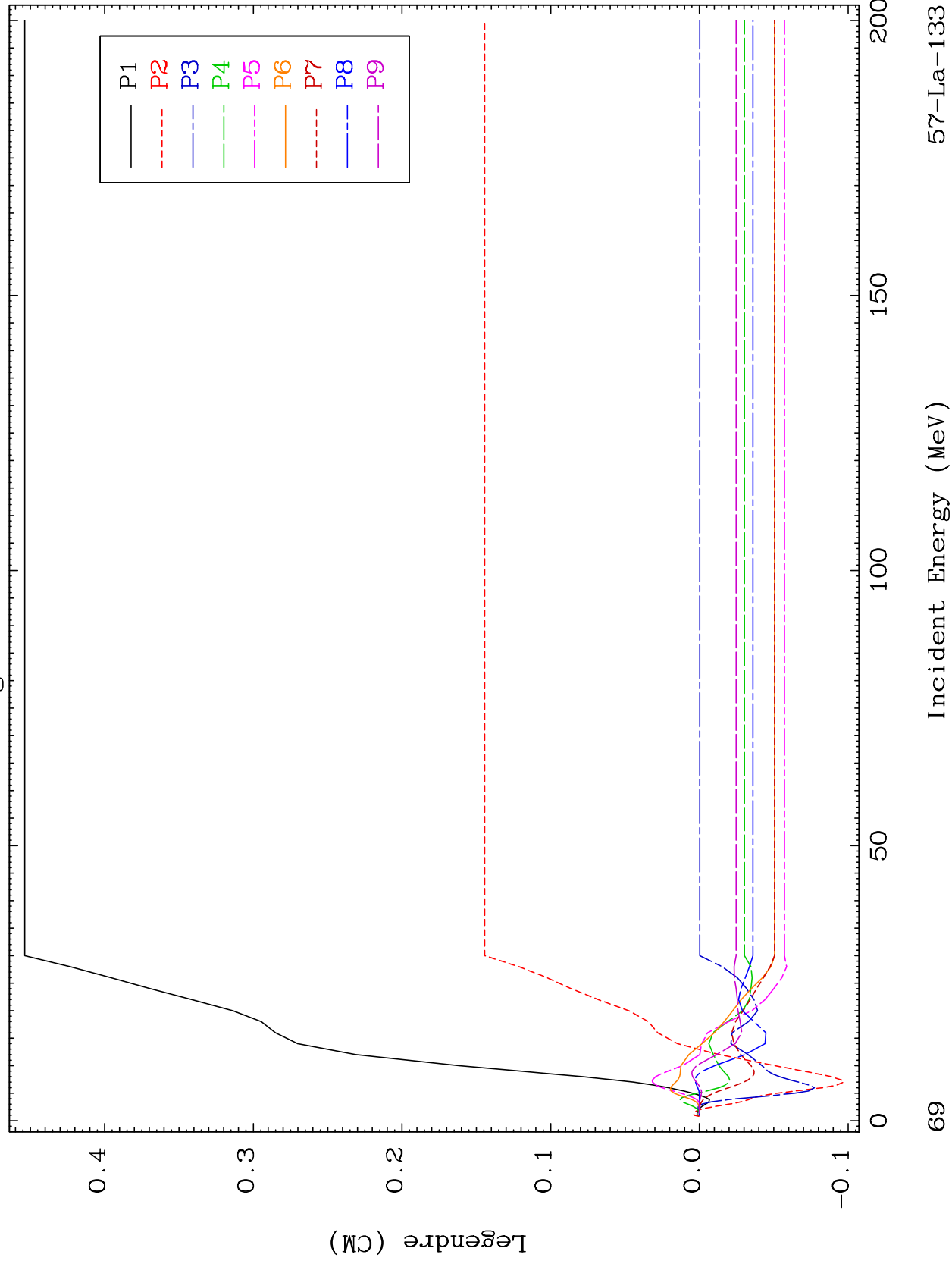
57-La-133

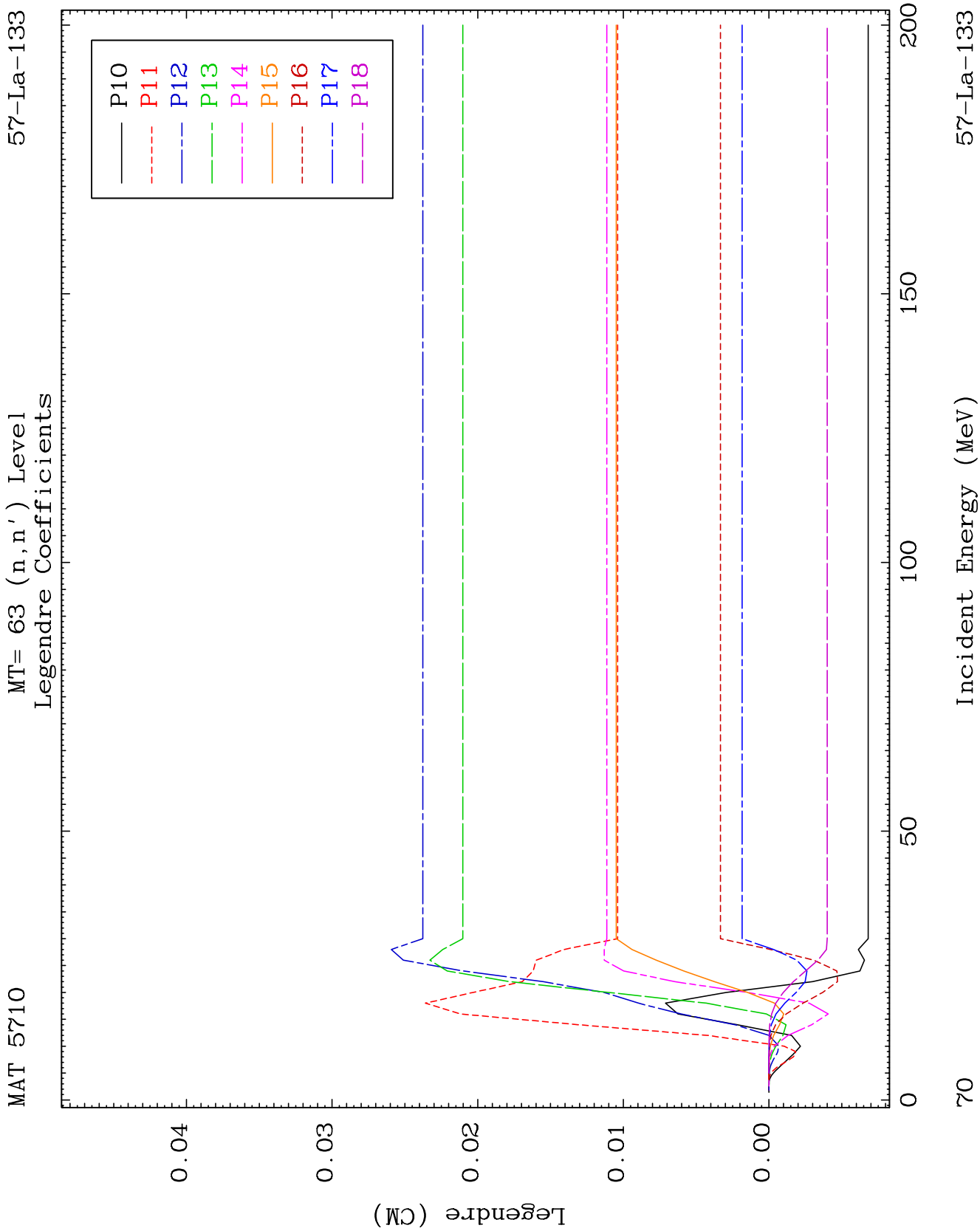


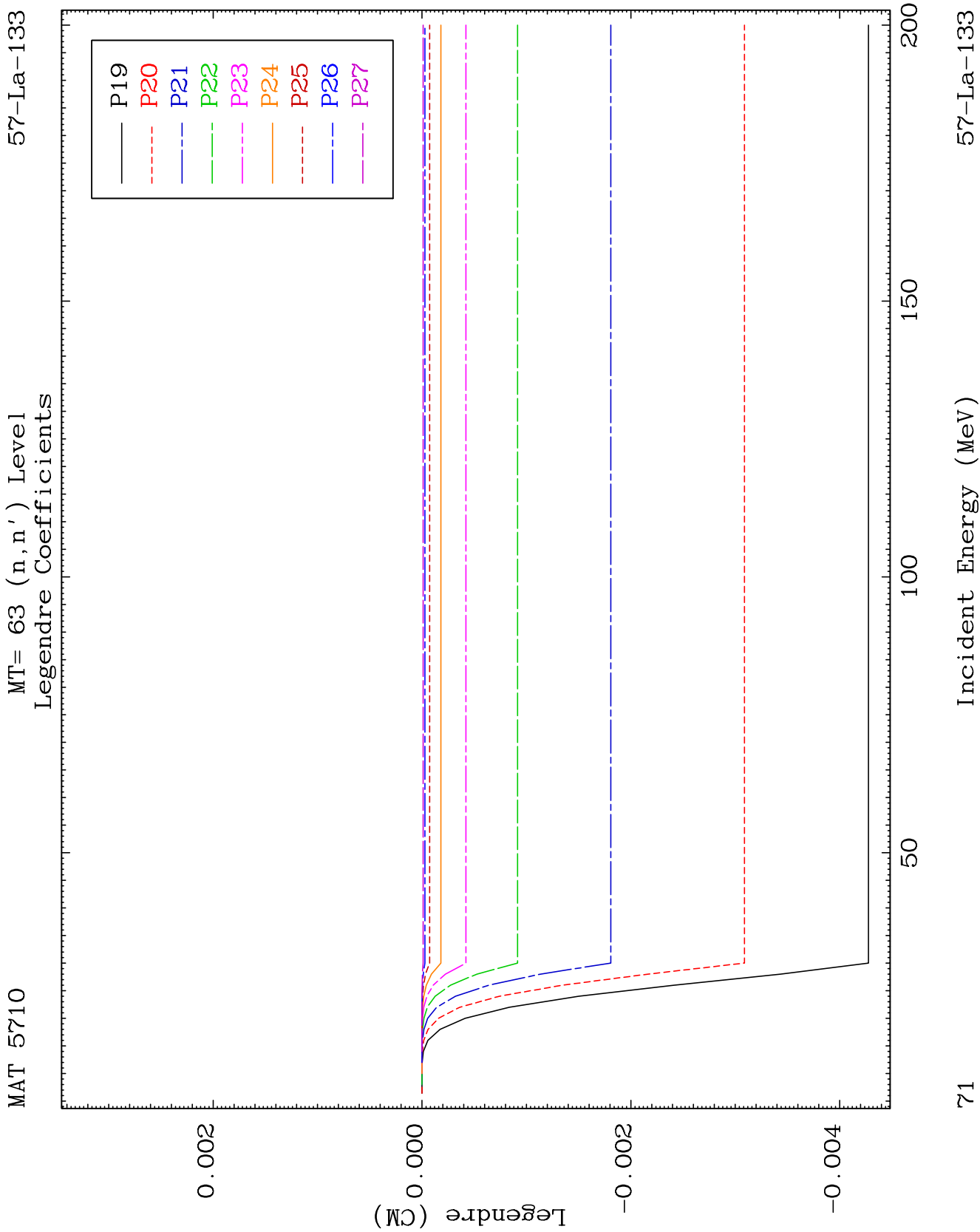
MAT 5710

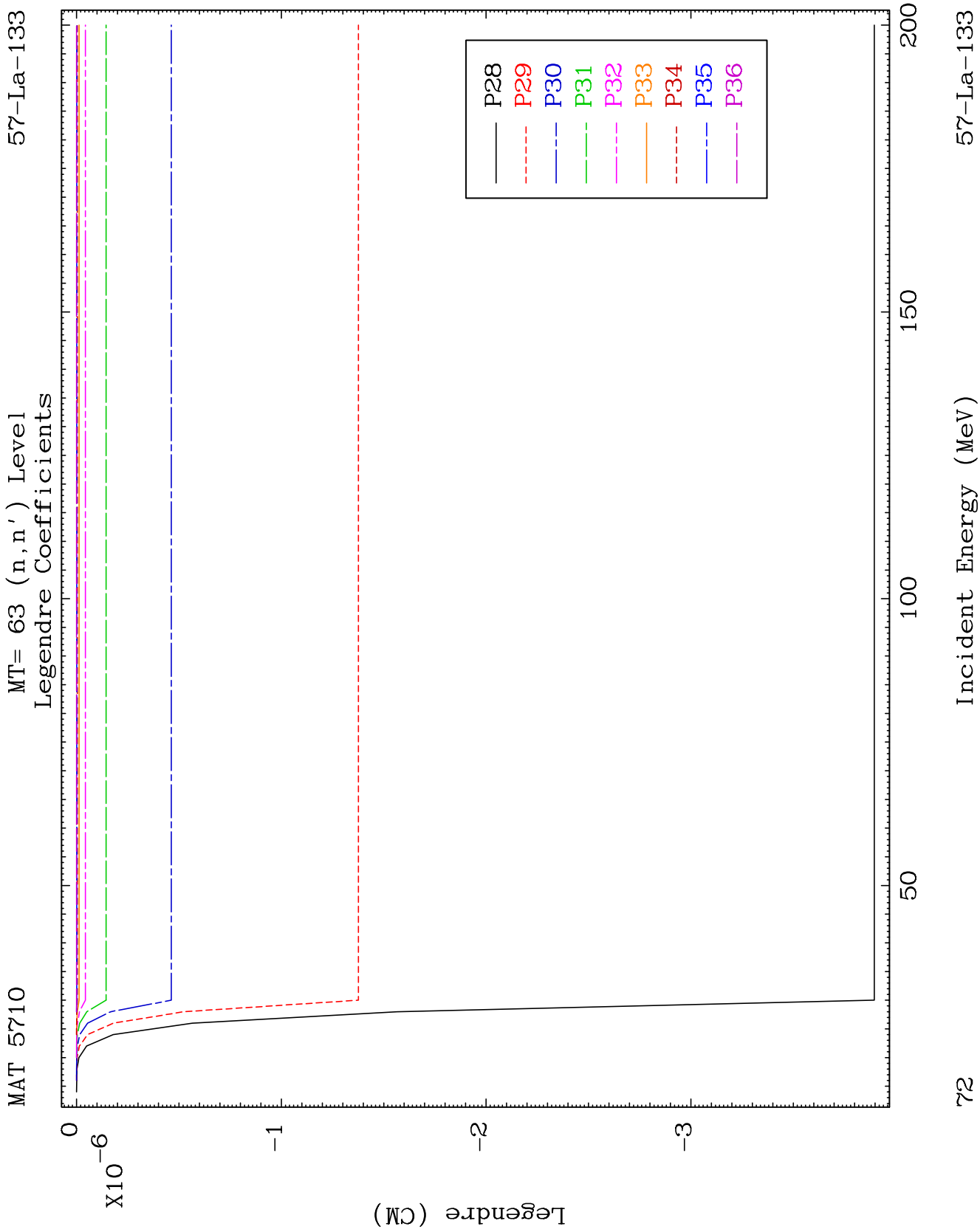
MT= 63 (n, n') Level
Legendre Coefficients

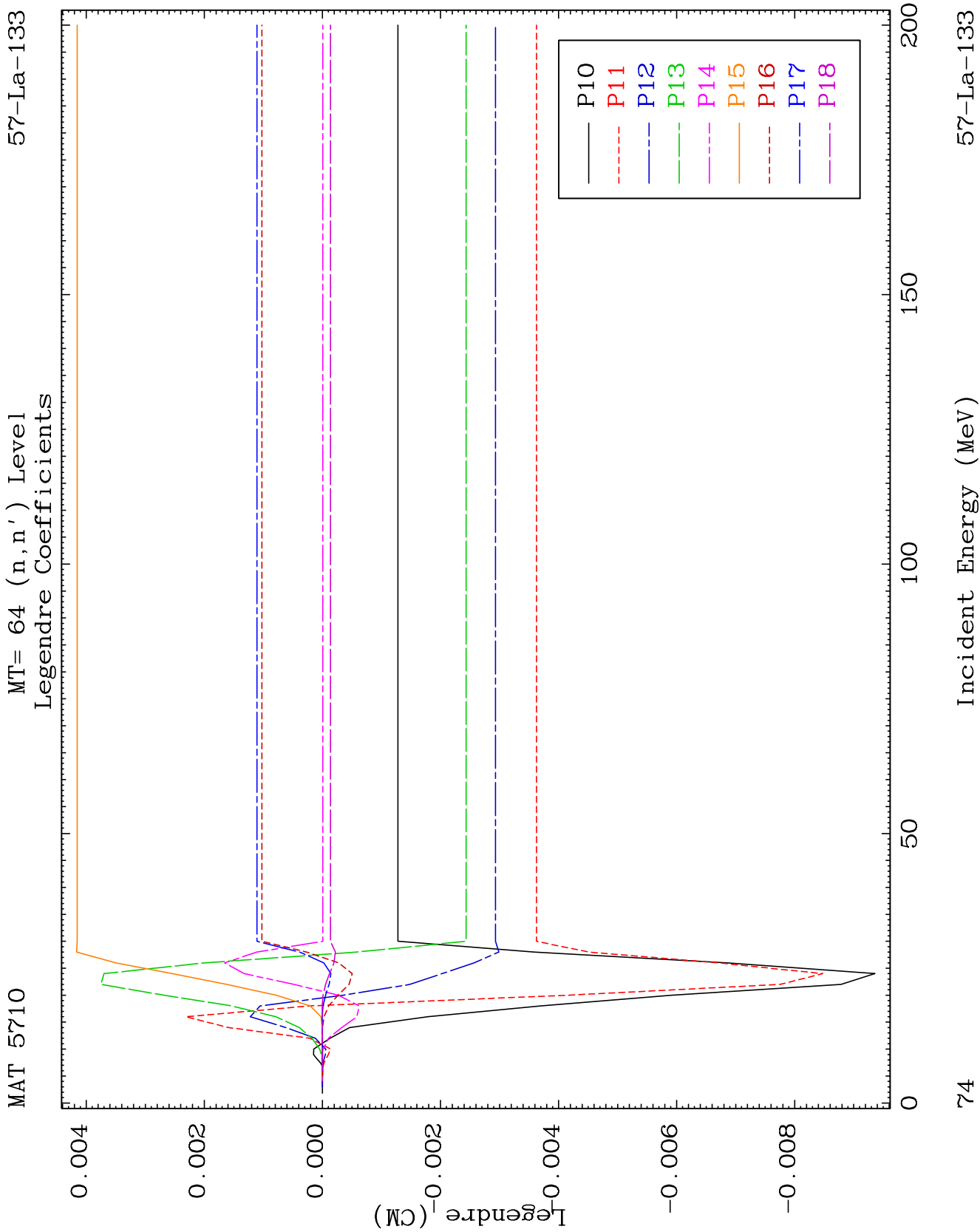
57-La-133

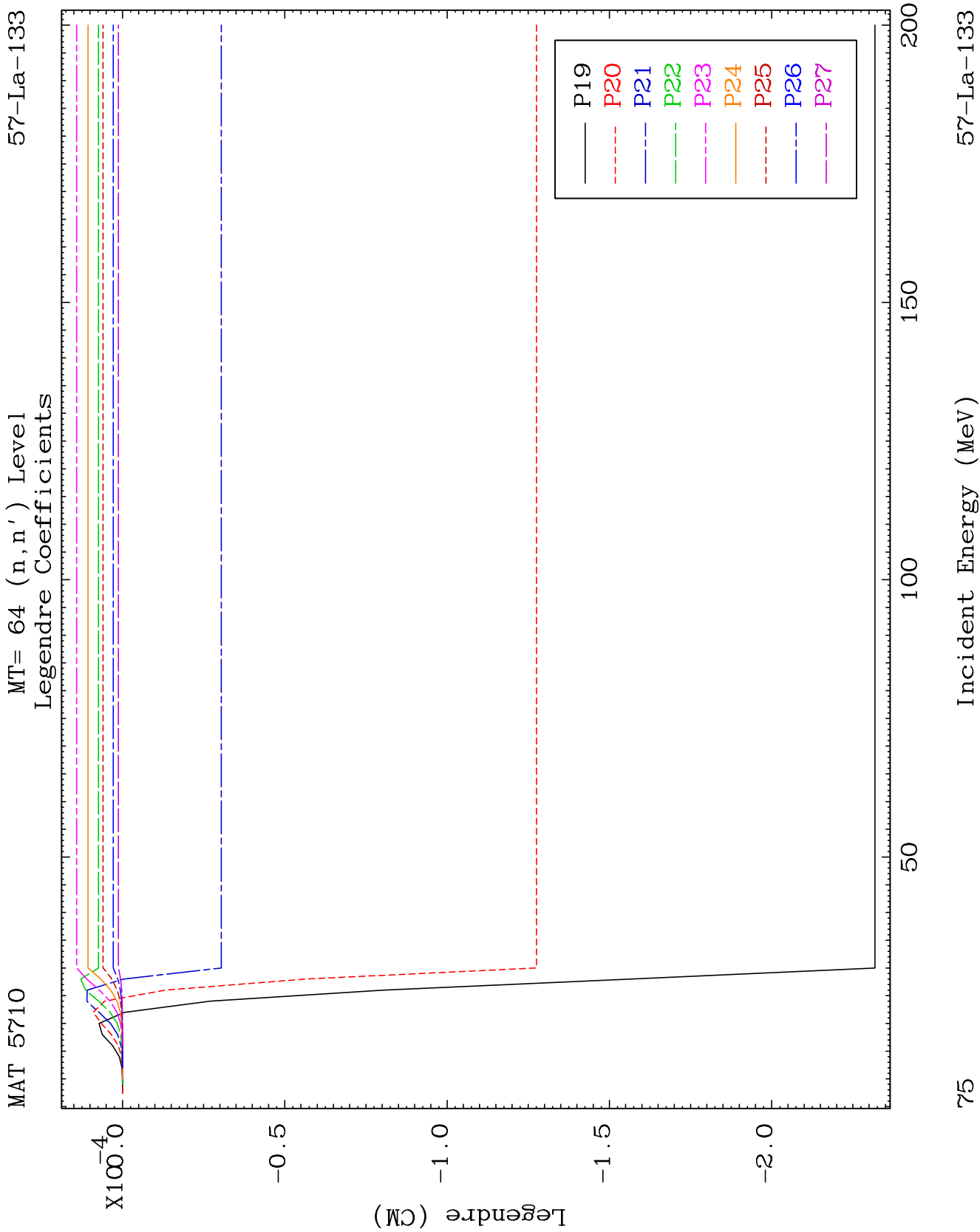


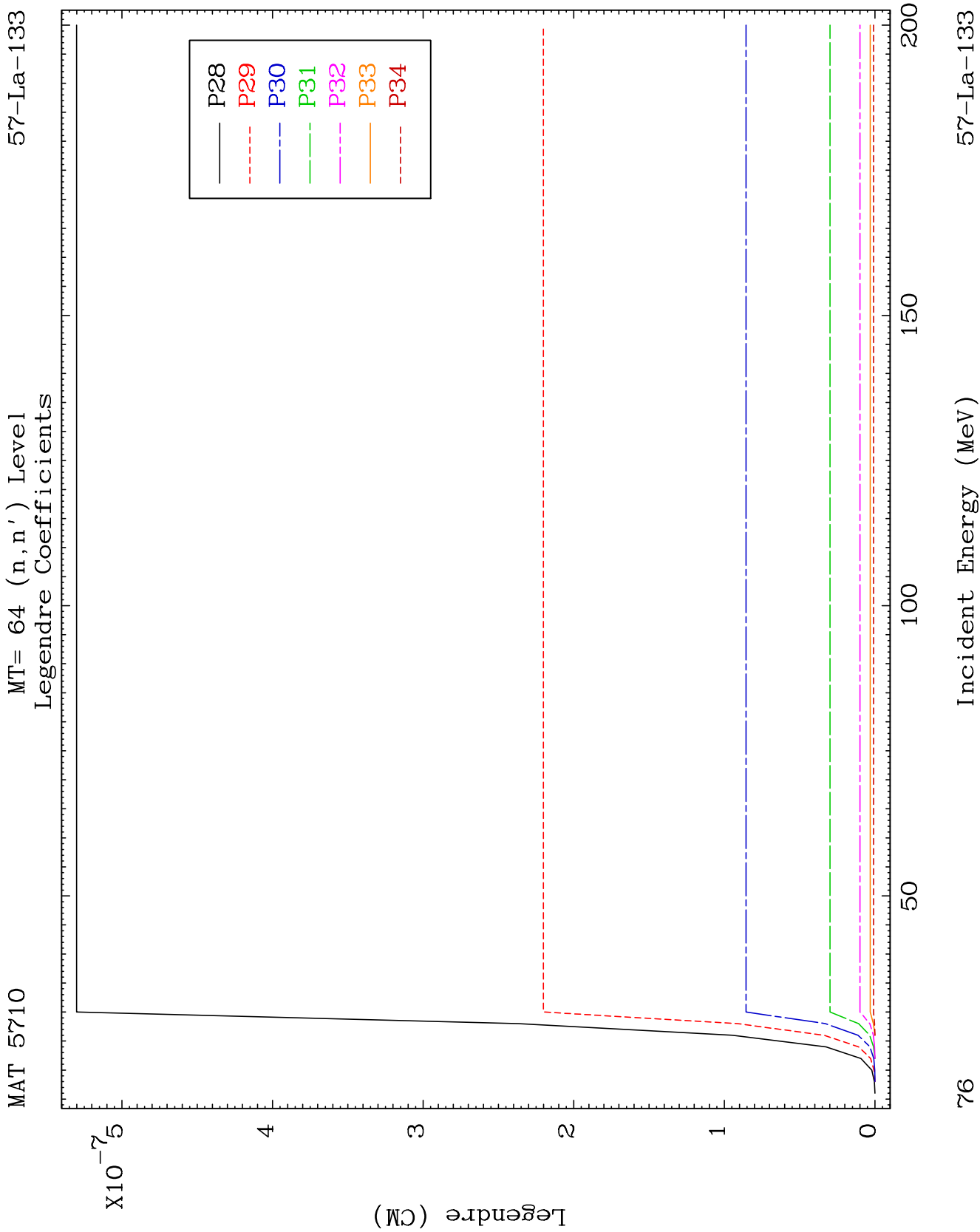


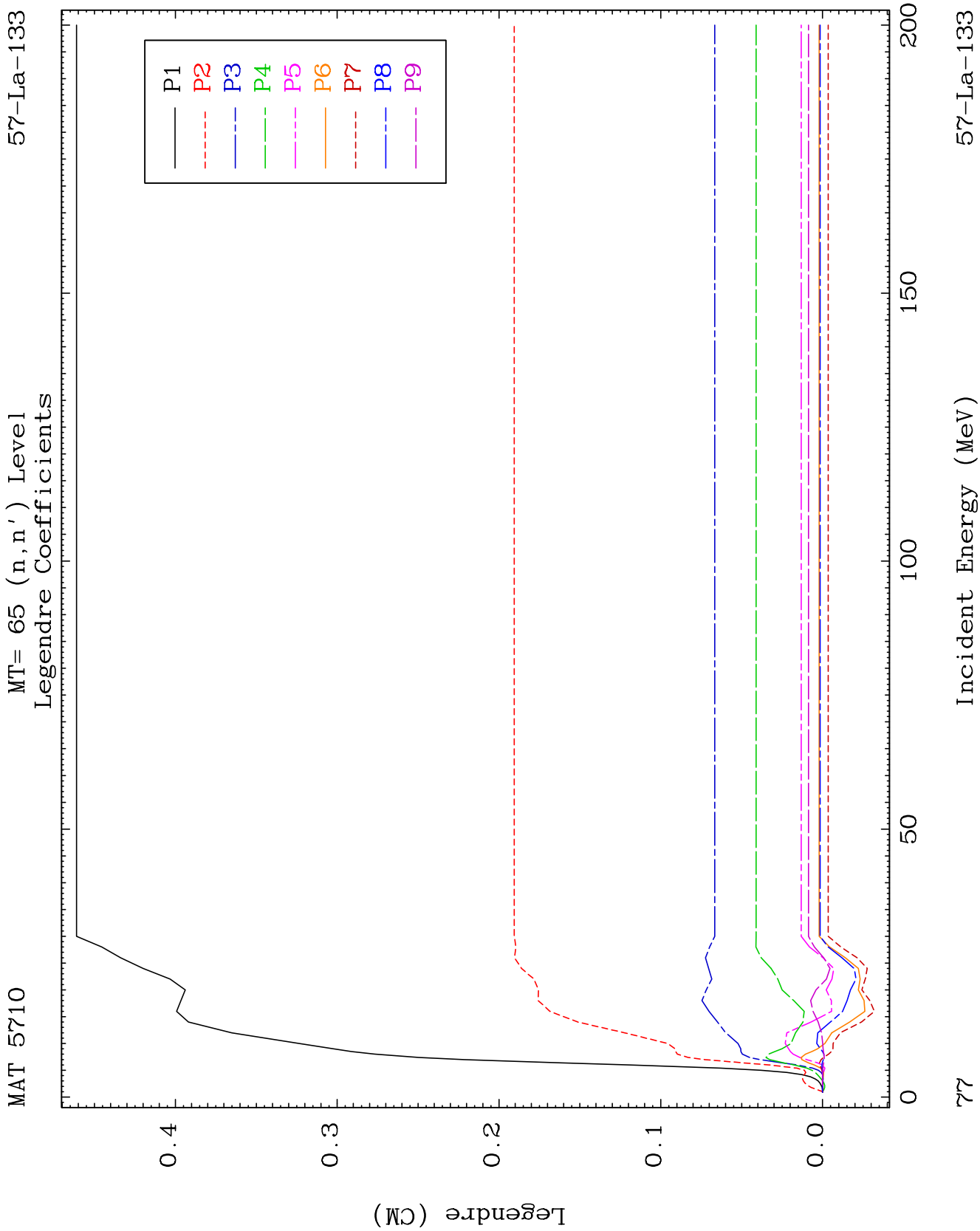


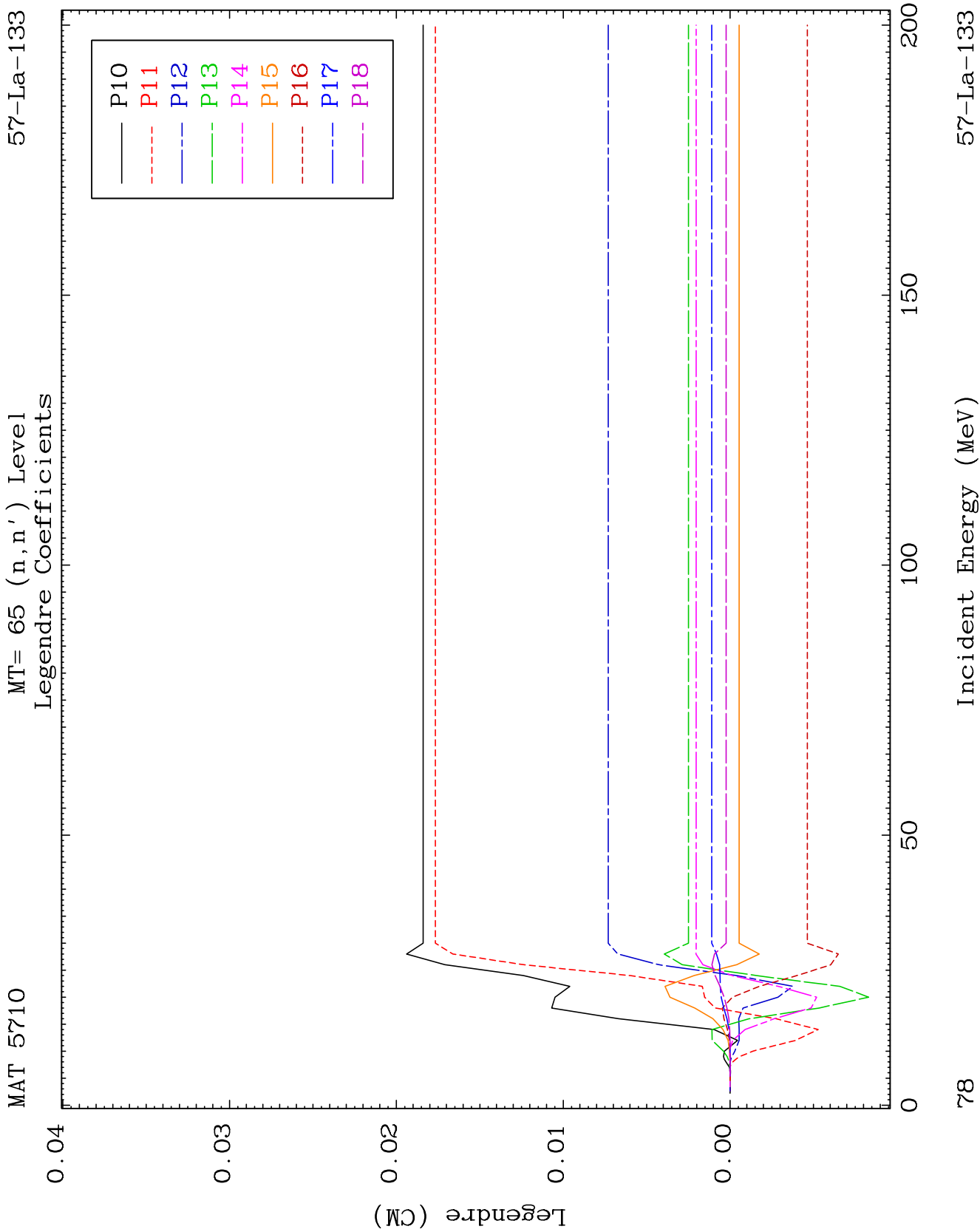


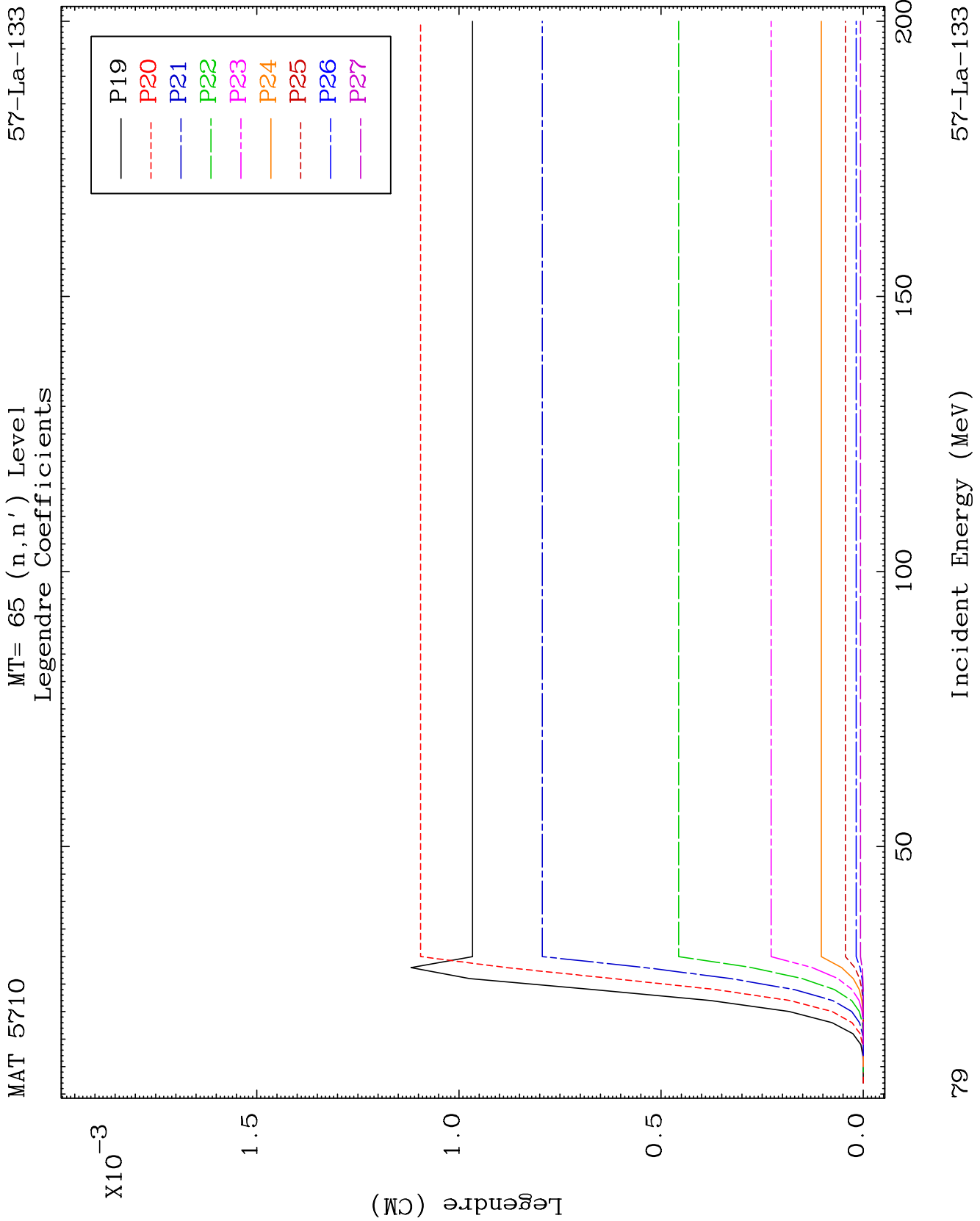


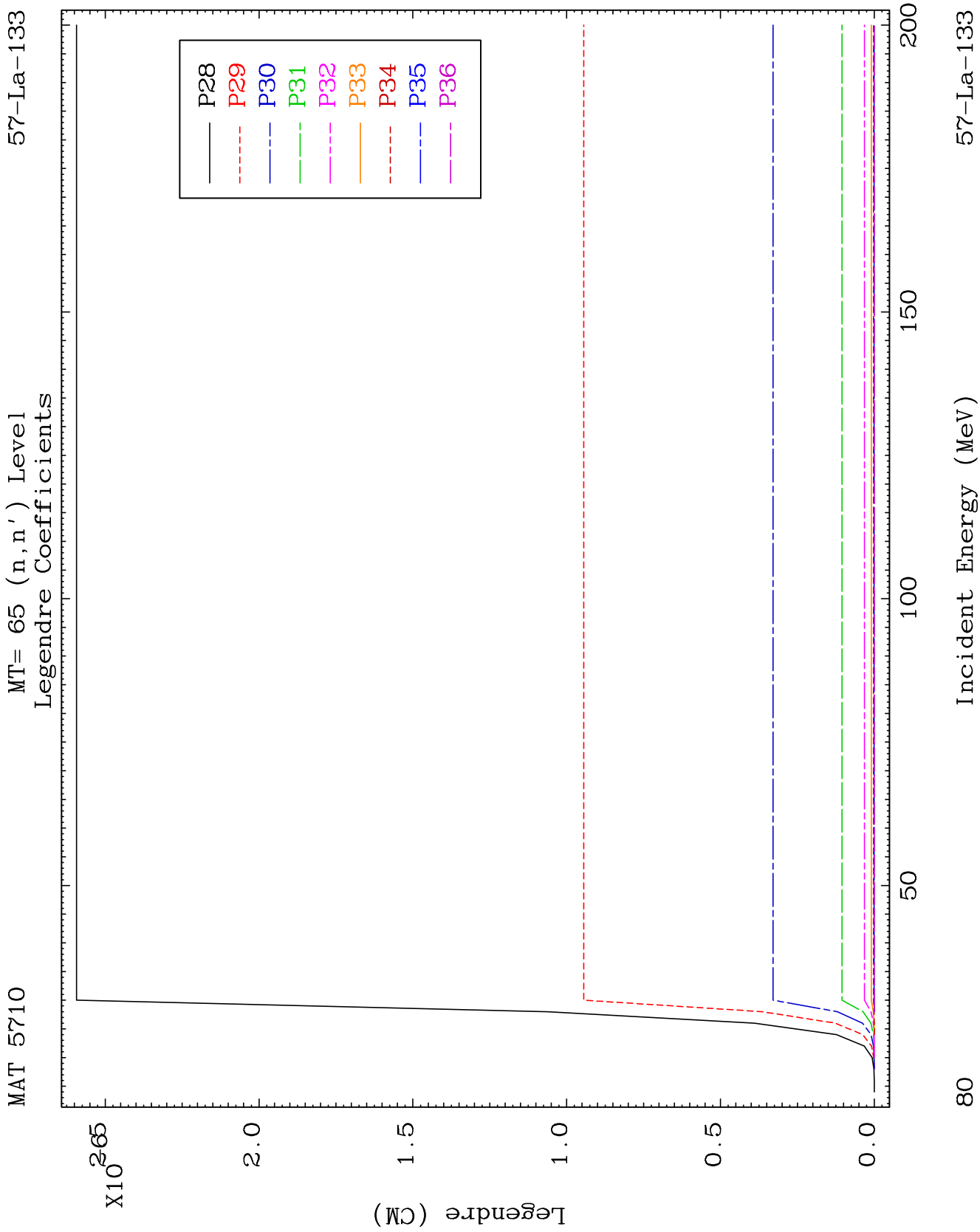








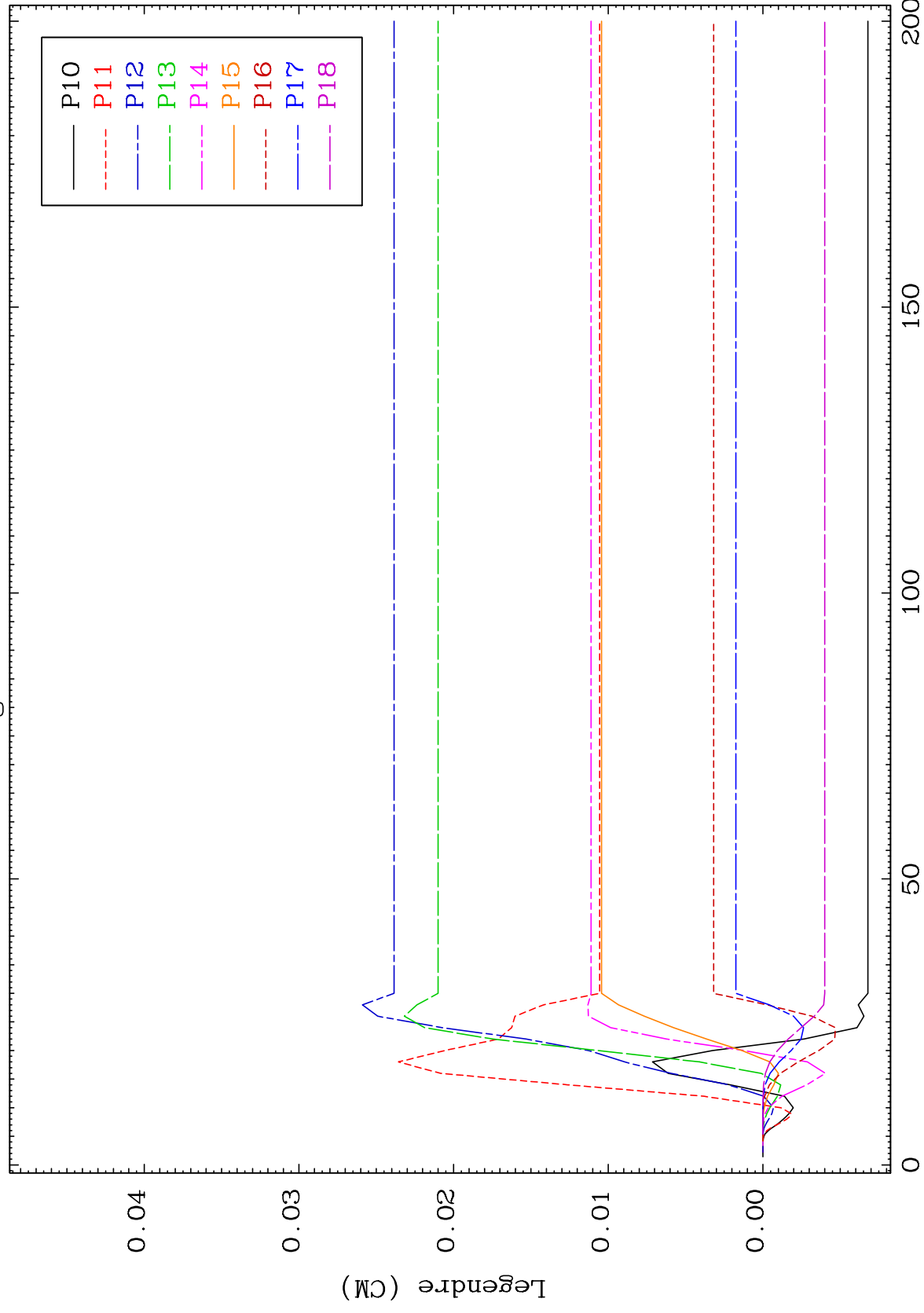




MAT 5710

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

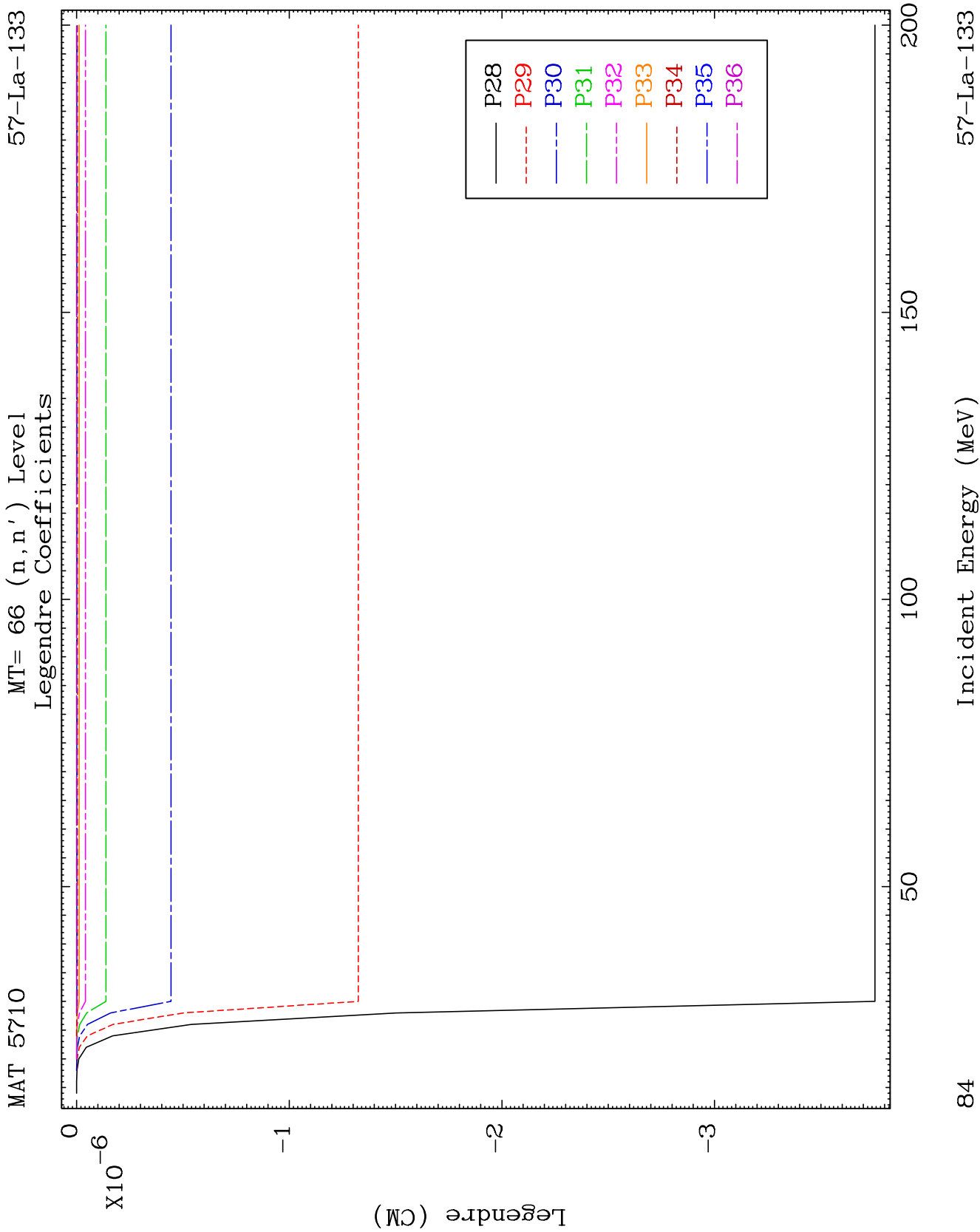
57-La-133



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Incident Energy (MeV)

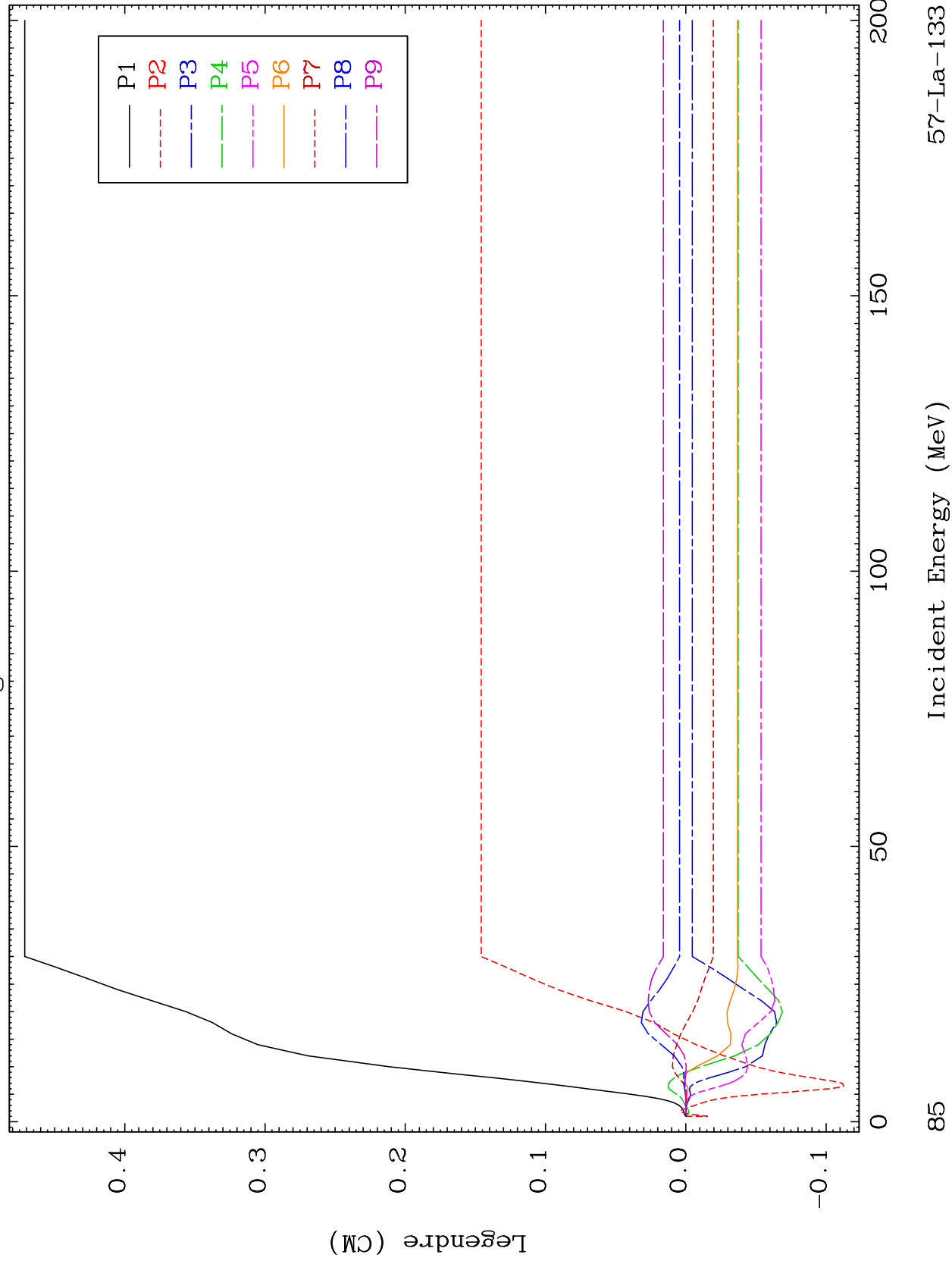
57-La-133



MAT 5710

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

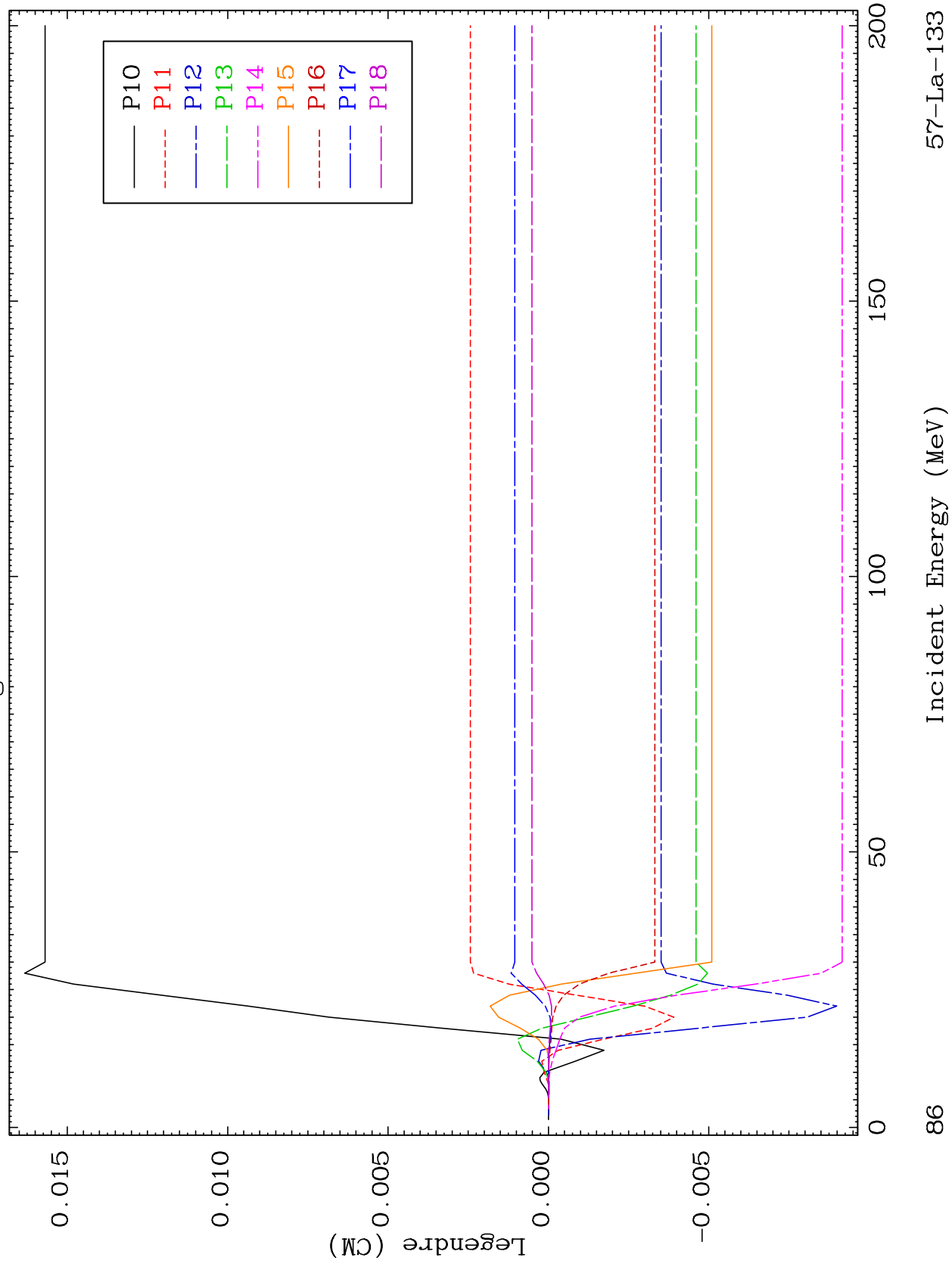
57-La-133

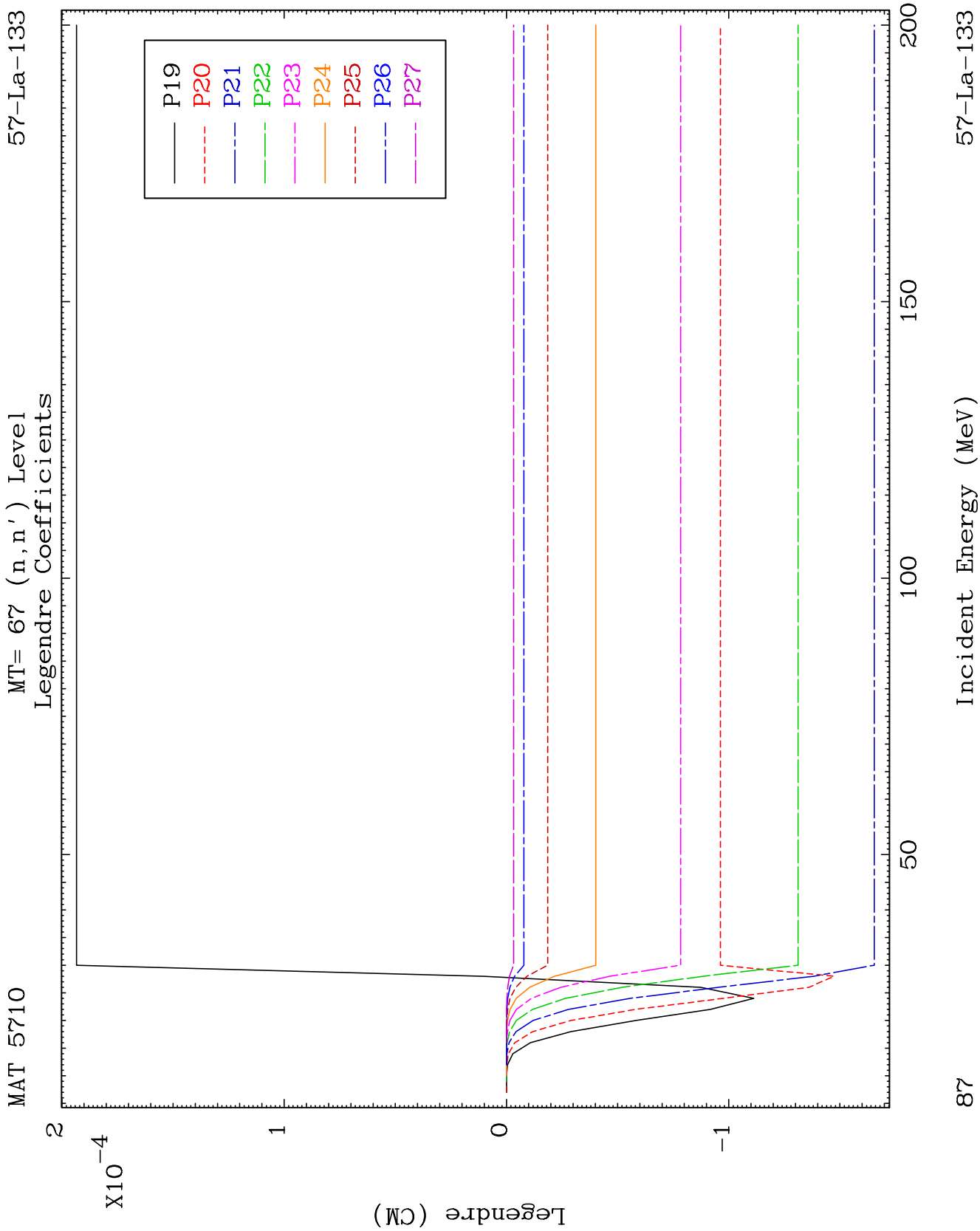


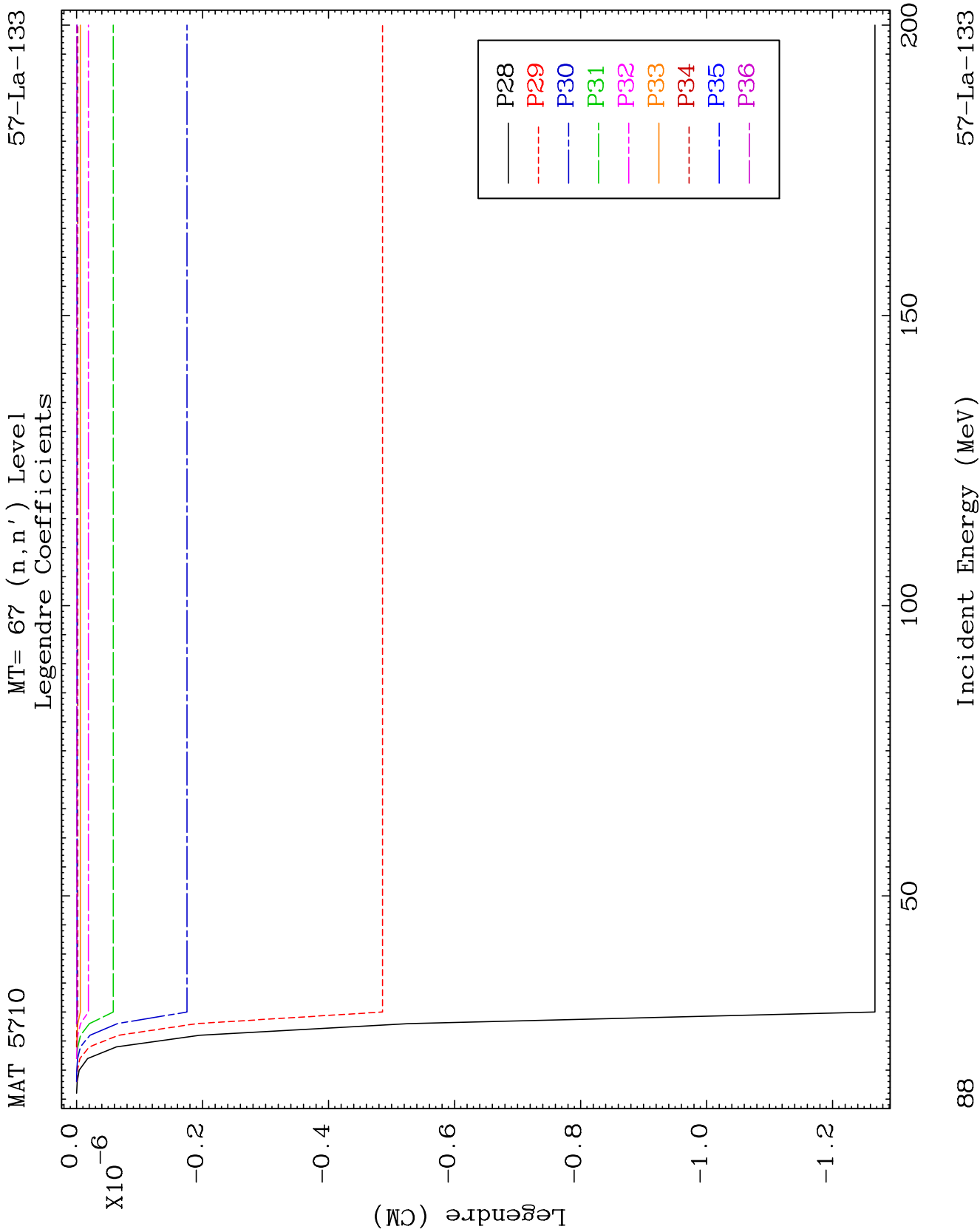
MAT 5710

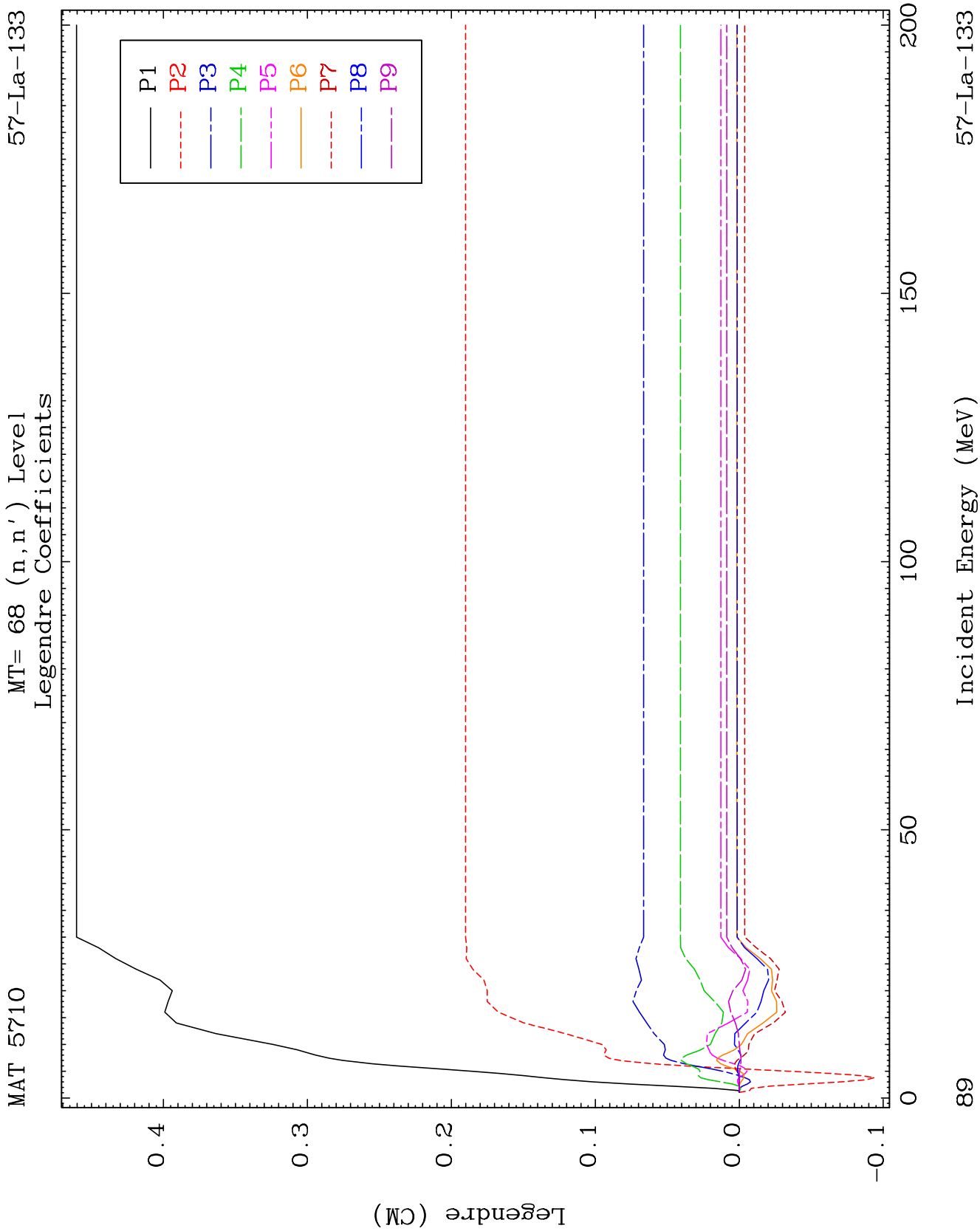
MT= 67 (n, n') Level
Legendre Coefficients

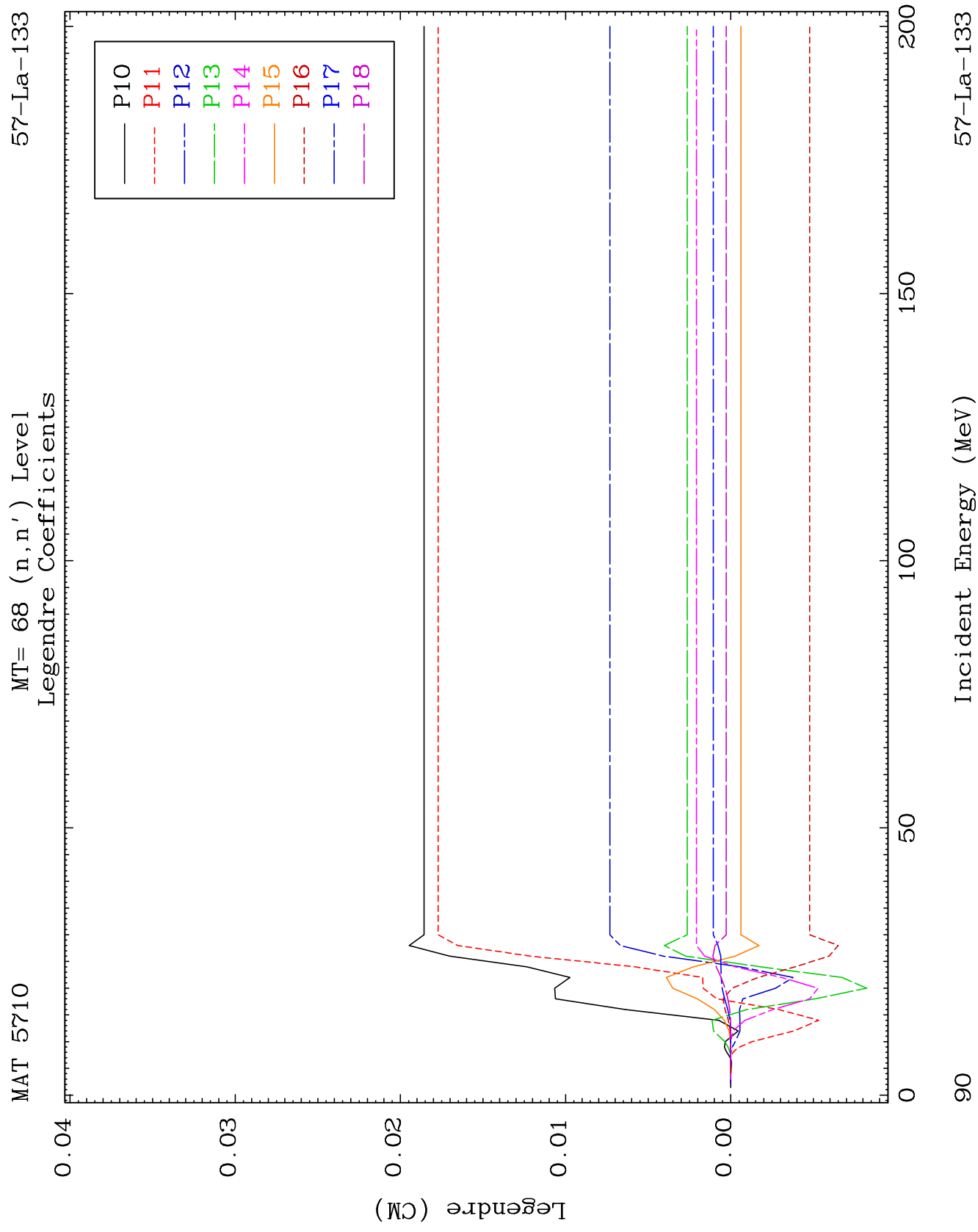
57-La-133

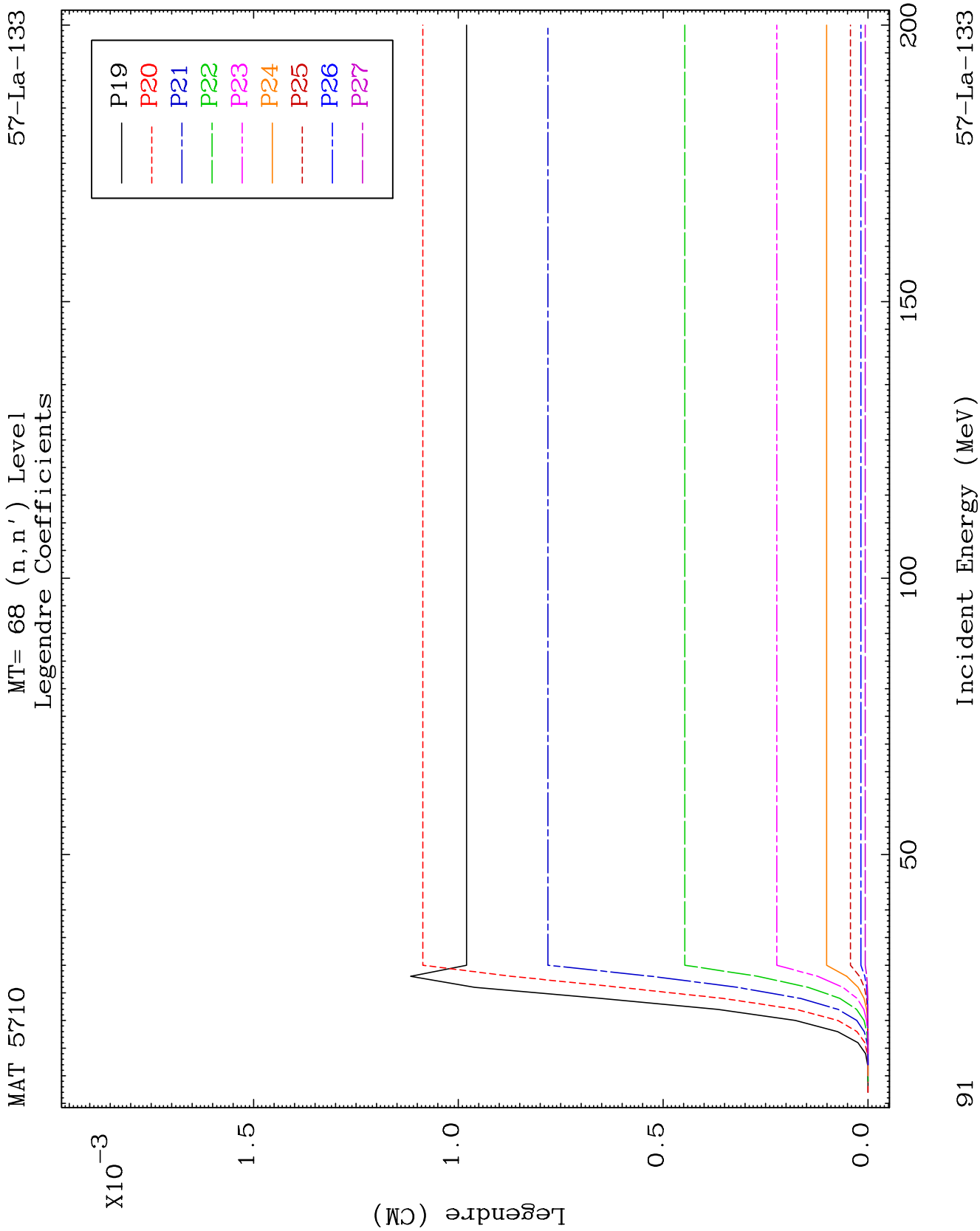








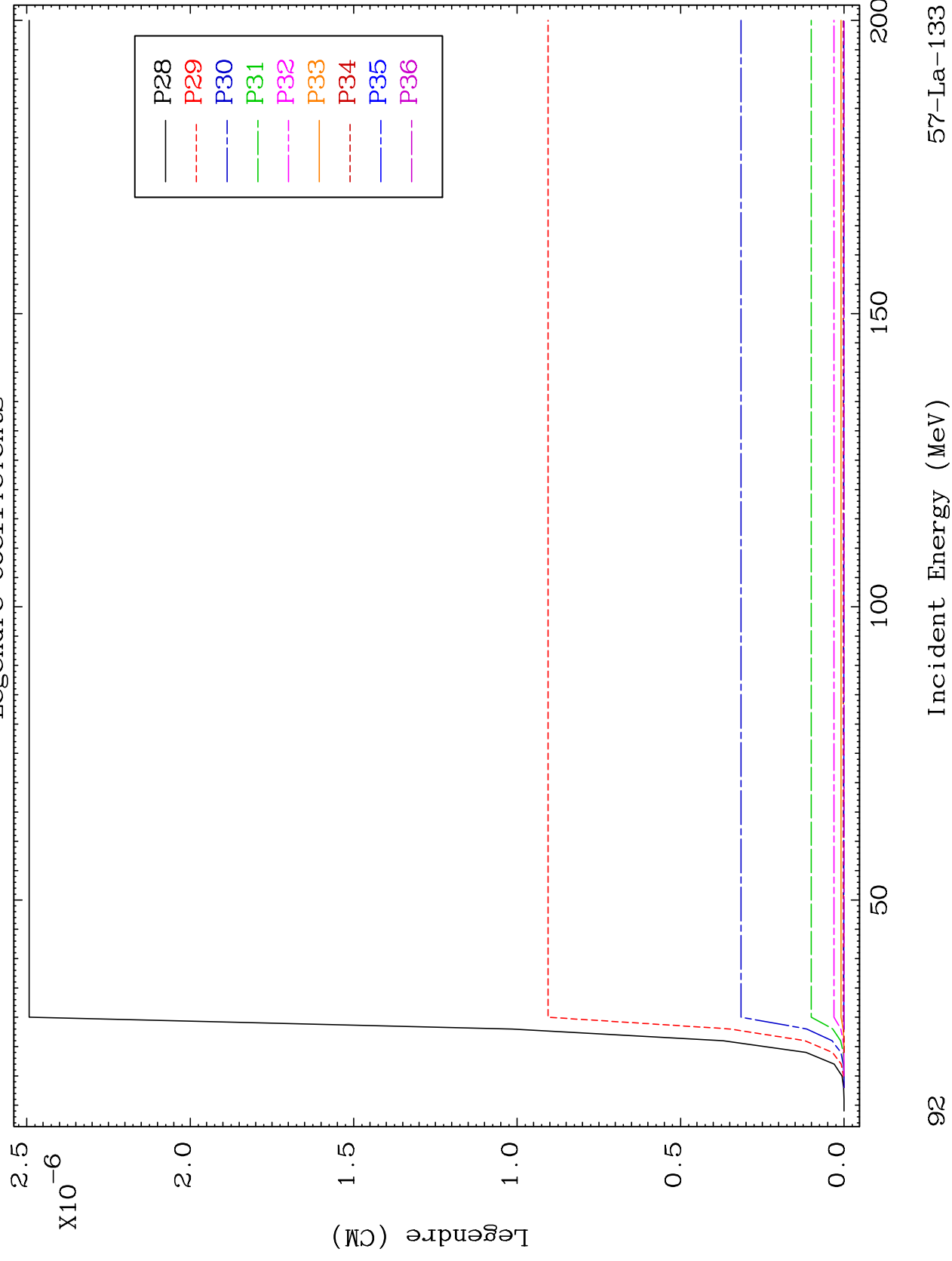


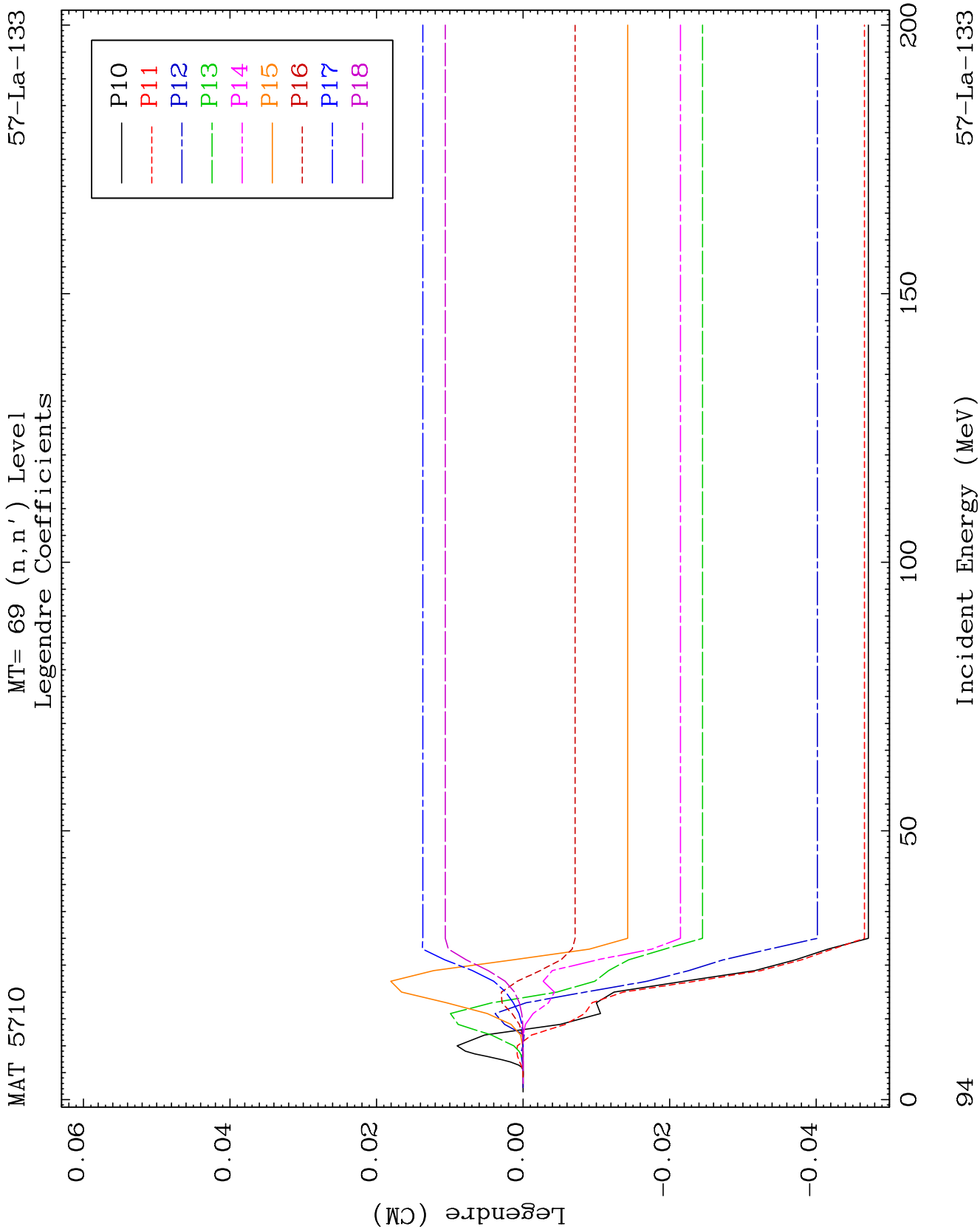


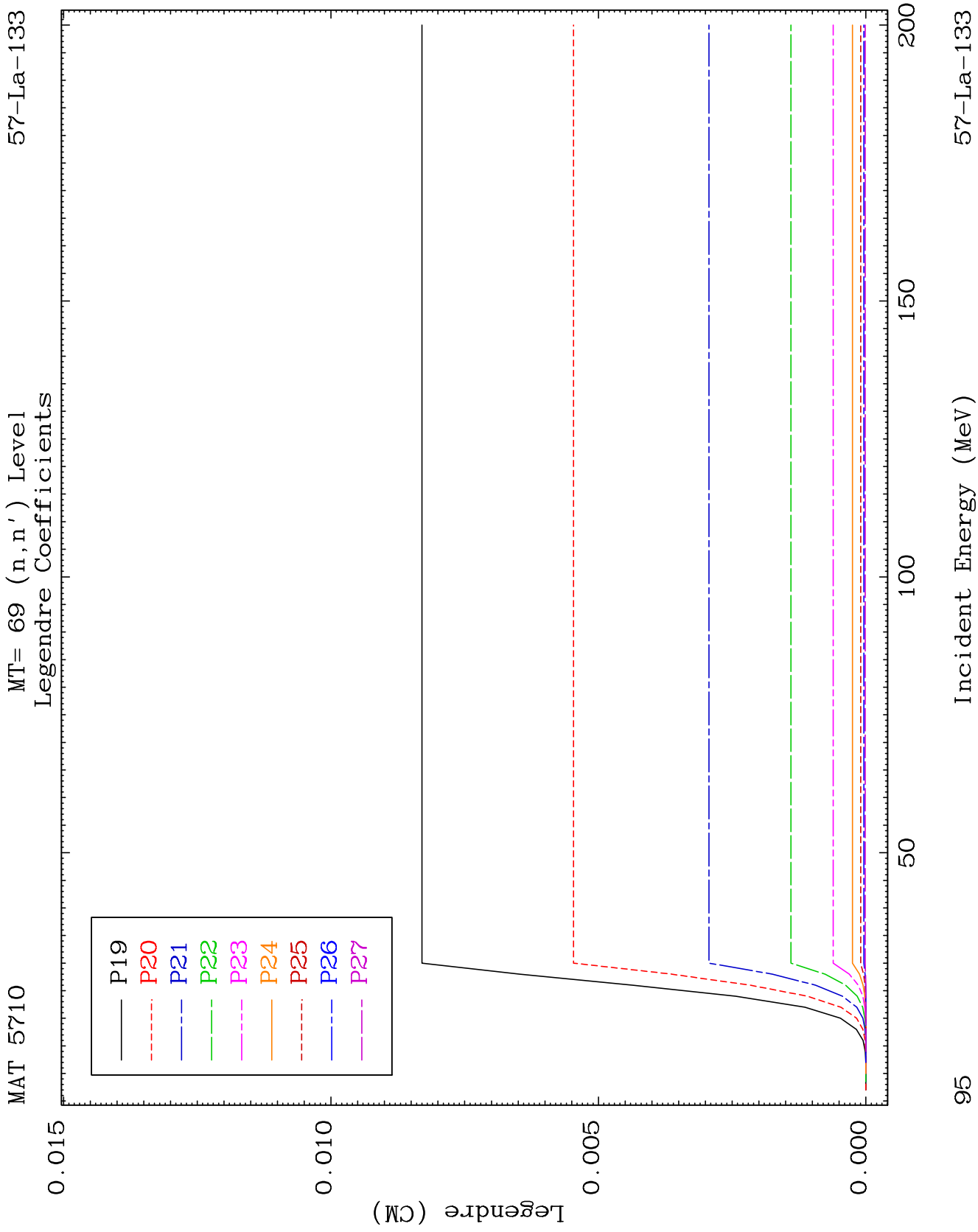
MAT 5710

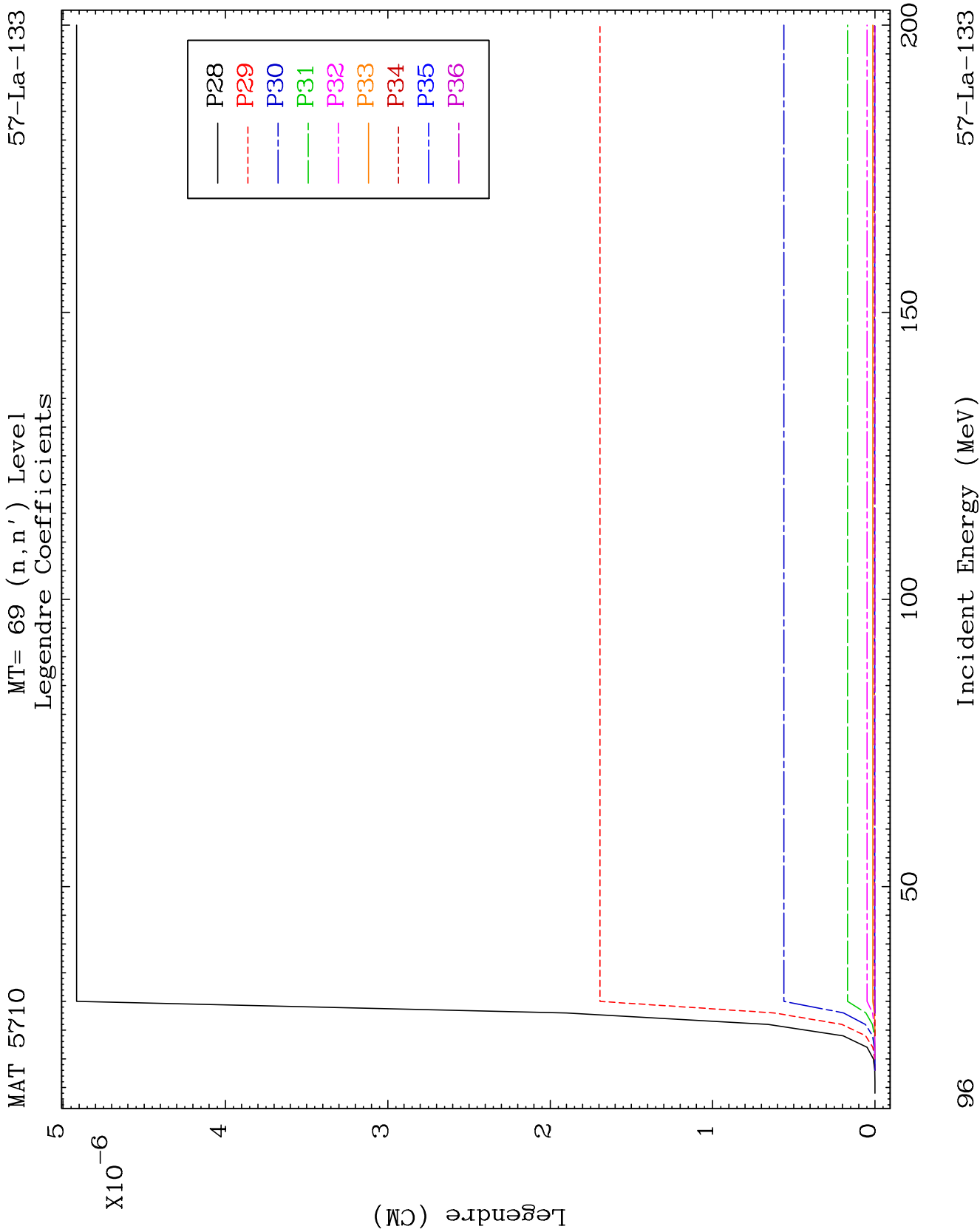
MT= 68 (n, n') Level
Legendre Coefficients

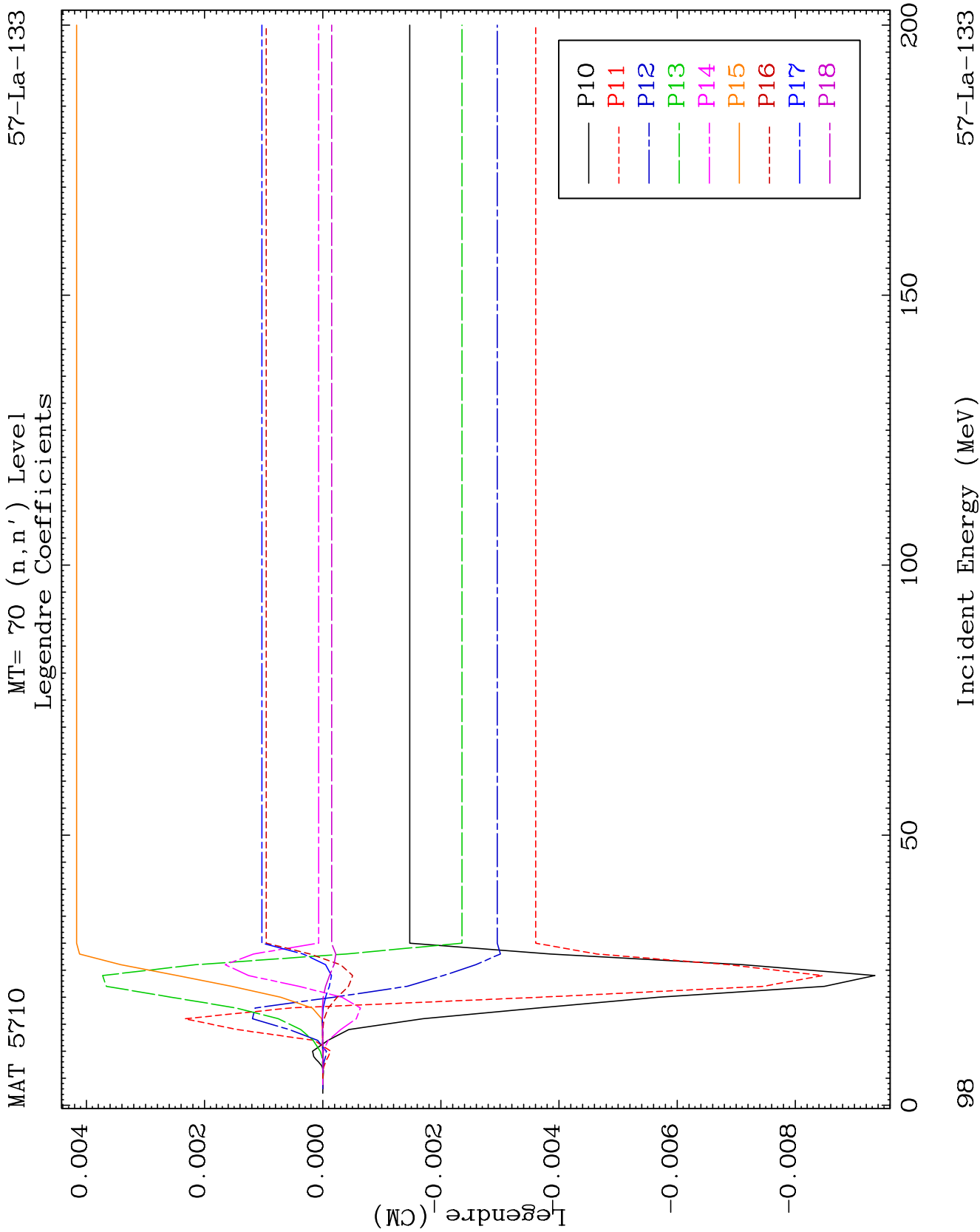
57-La-133

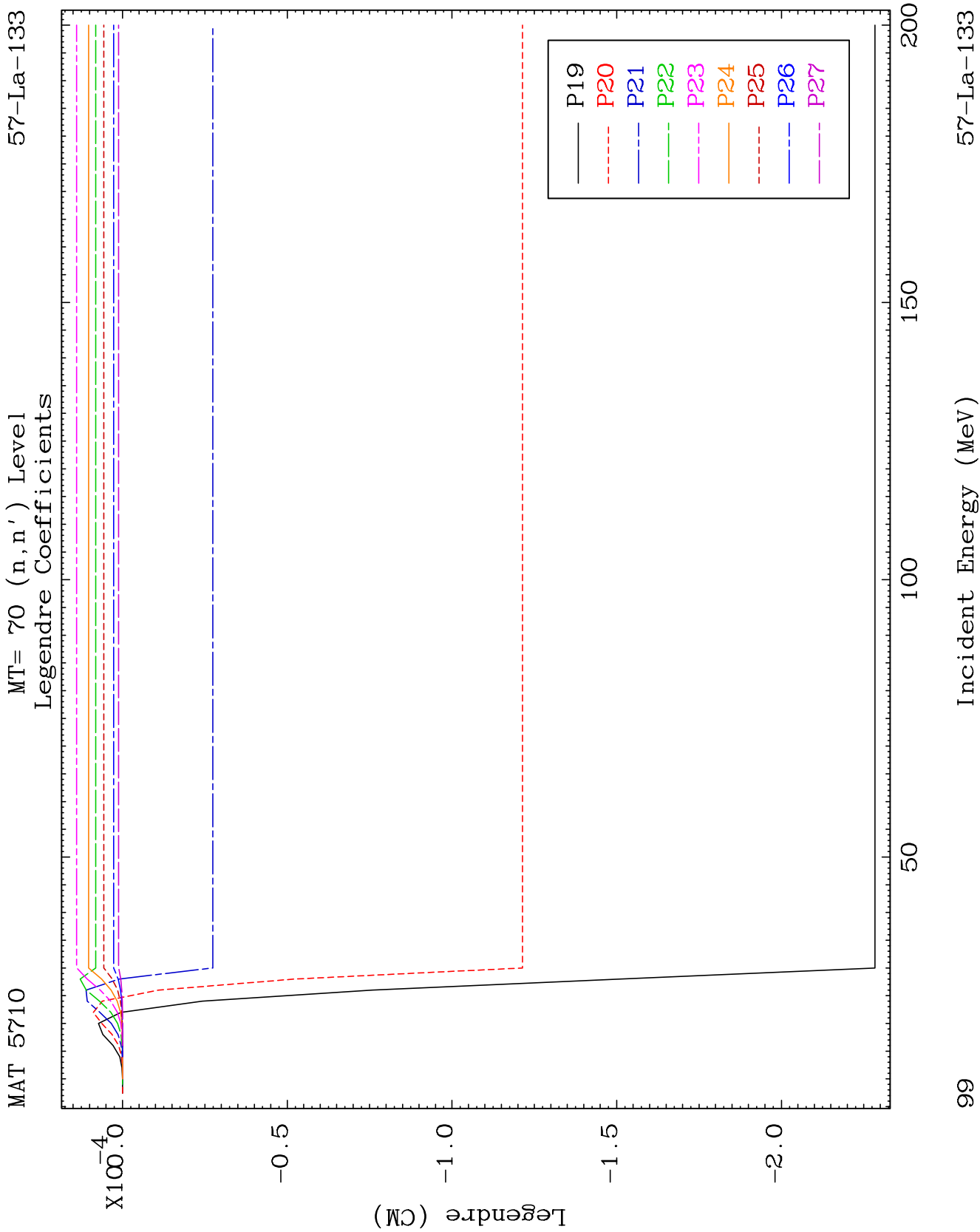


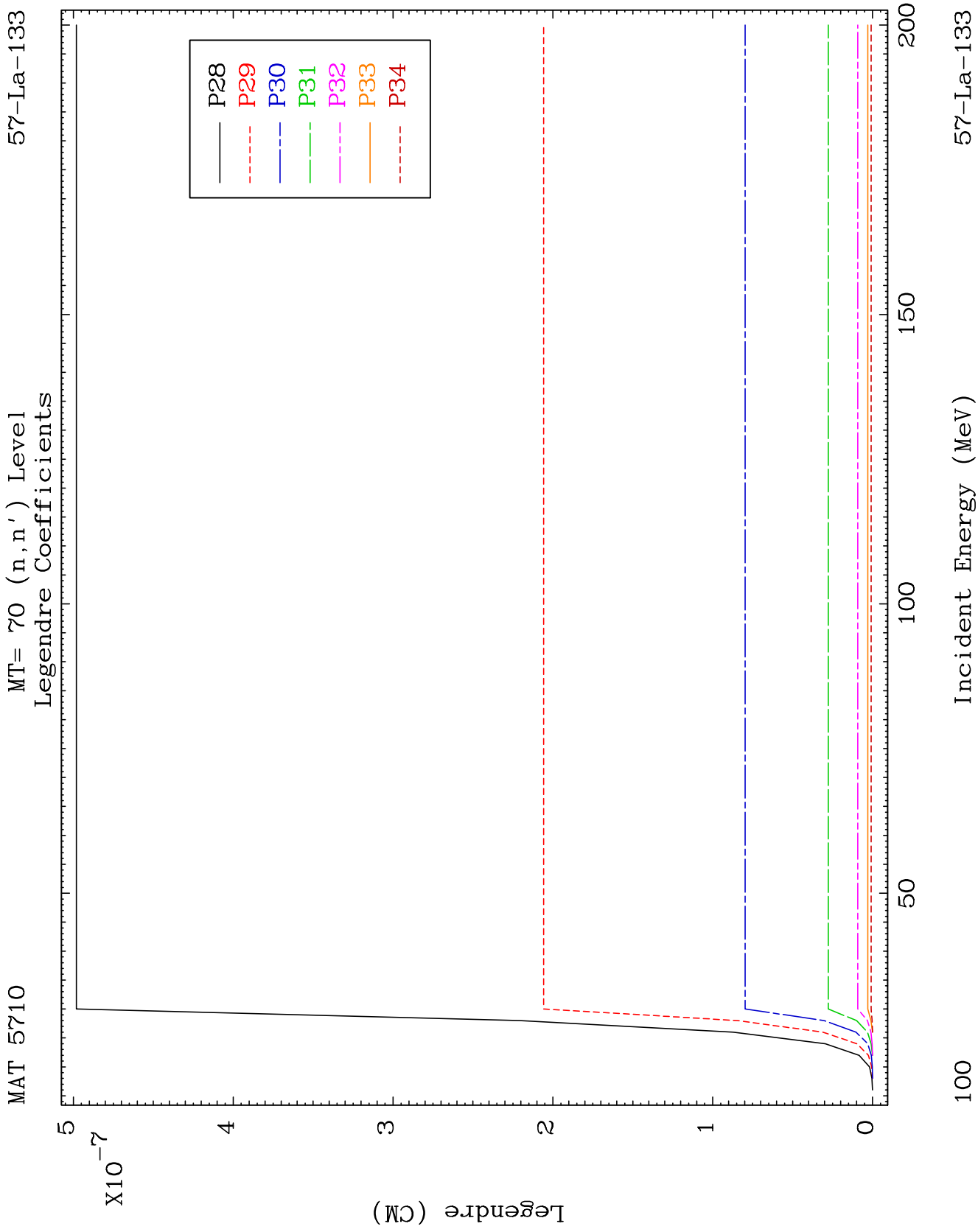








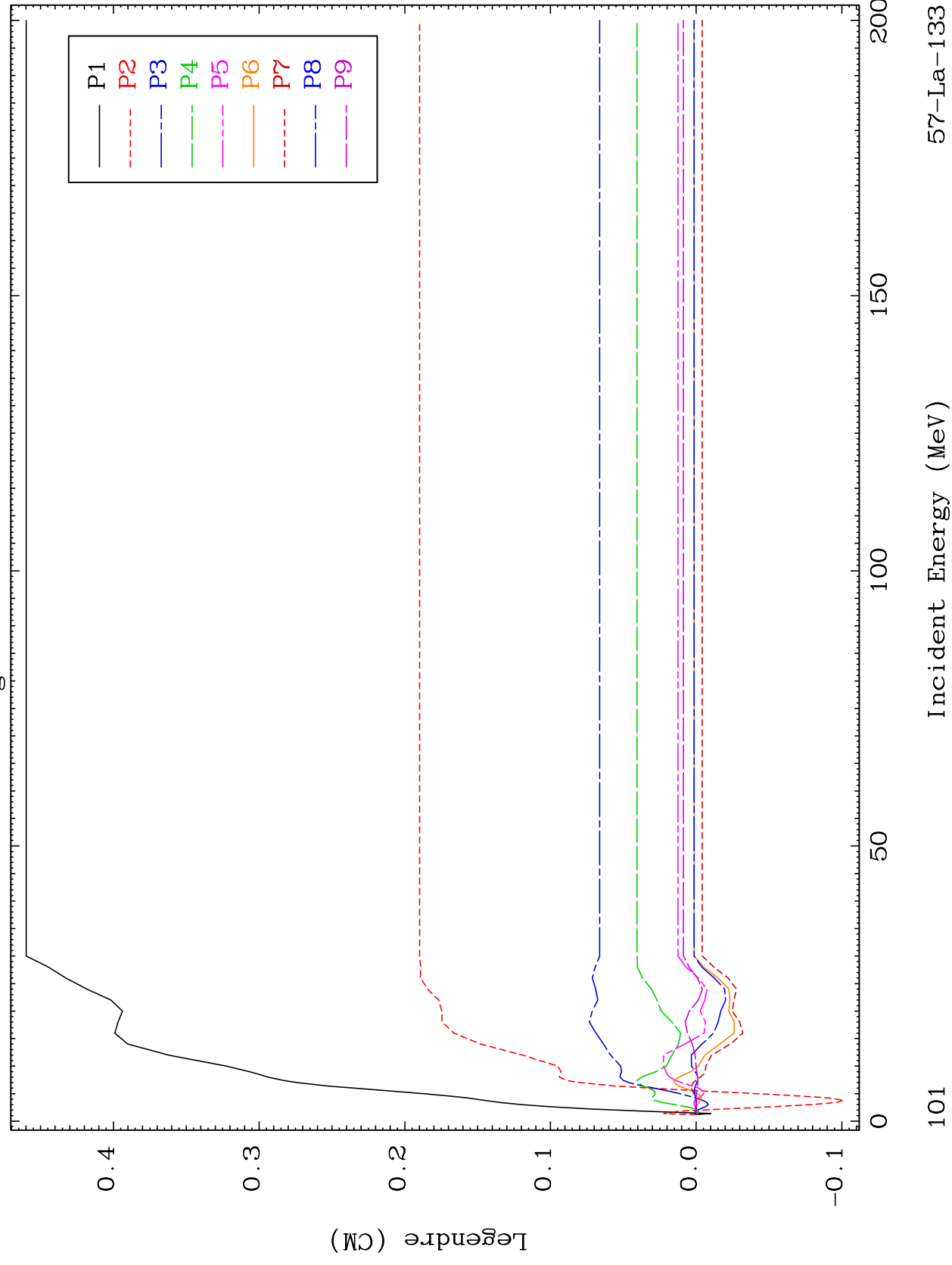


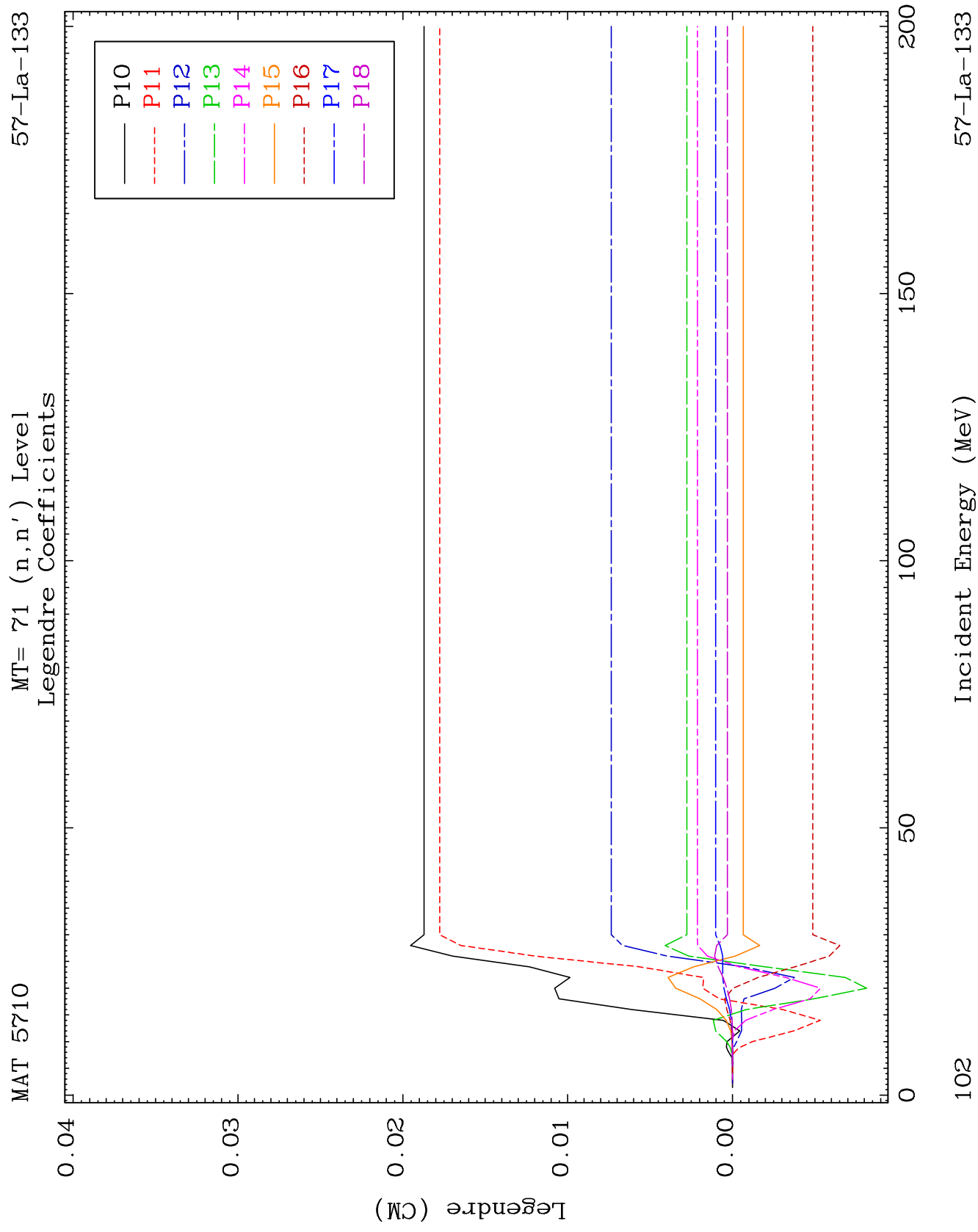


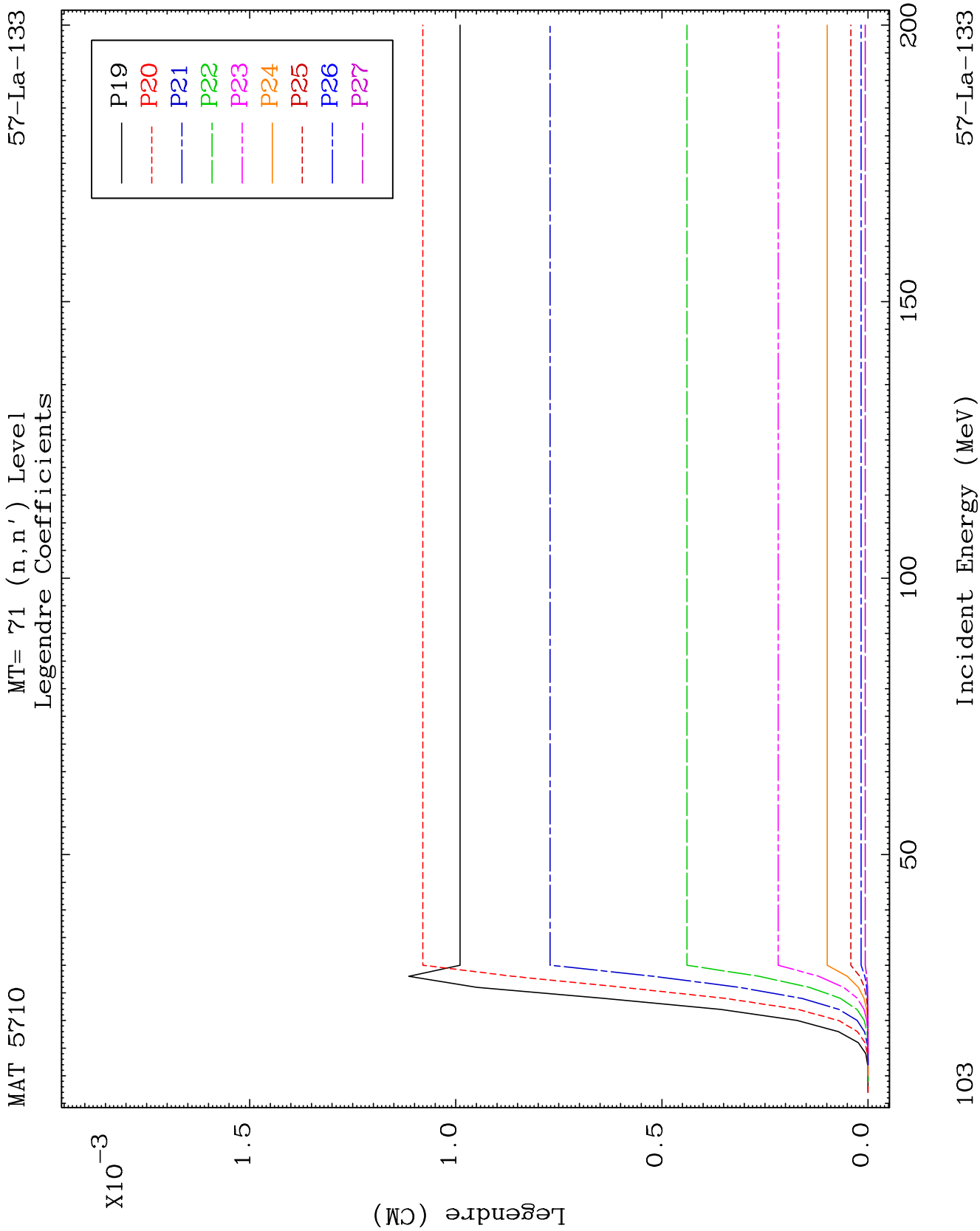
MAT 5710

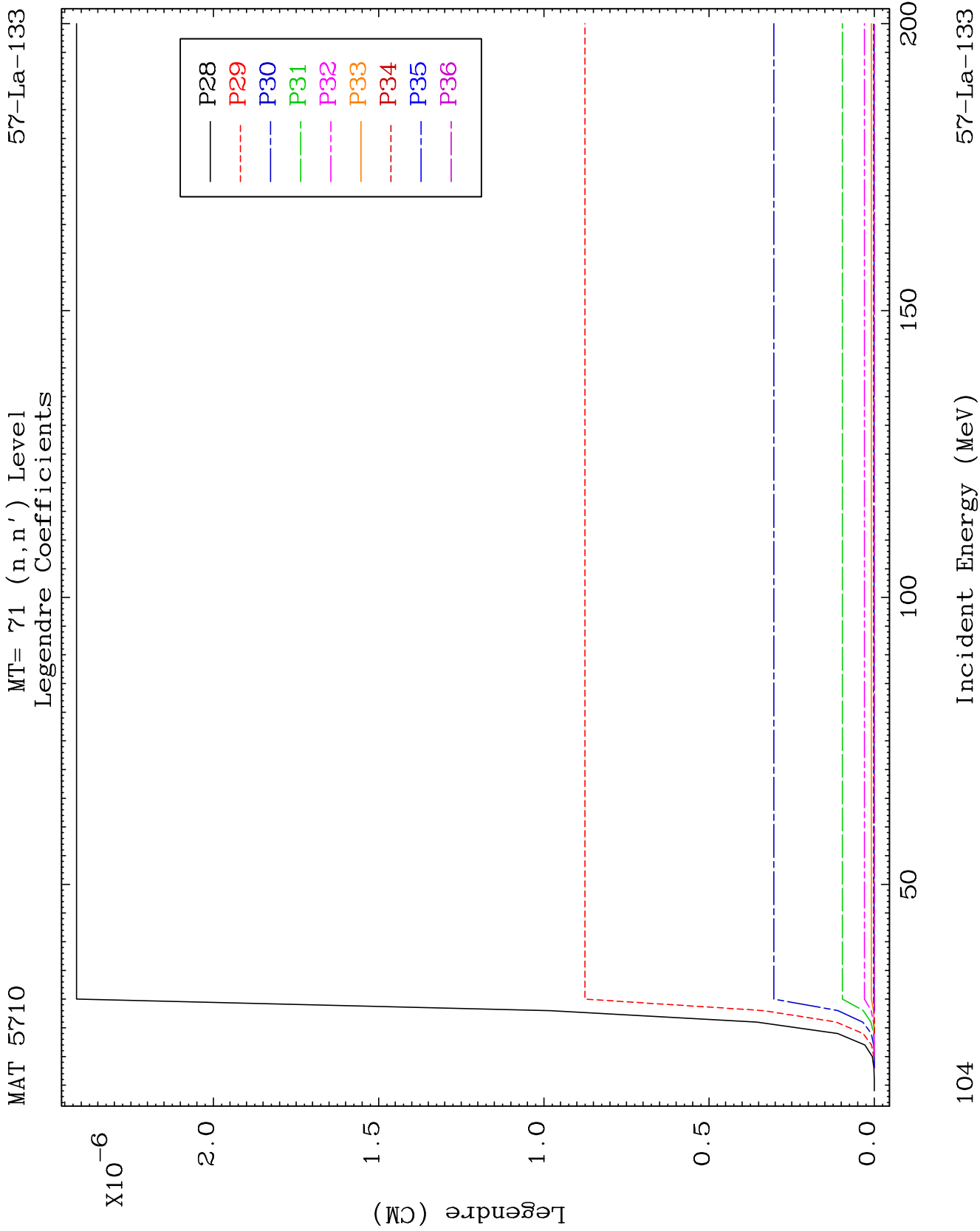
MT= 71 (n, n') Level
Legendre Coefficients

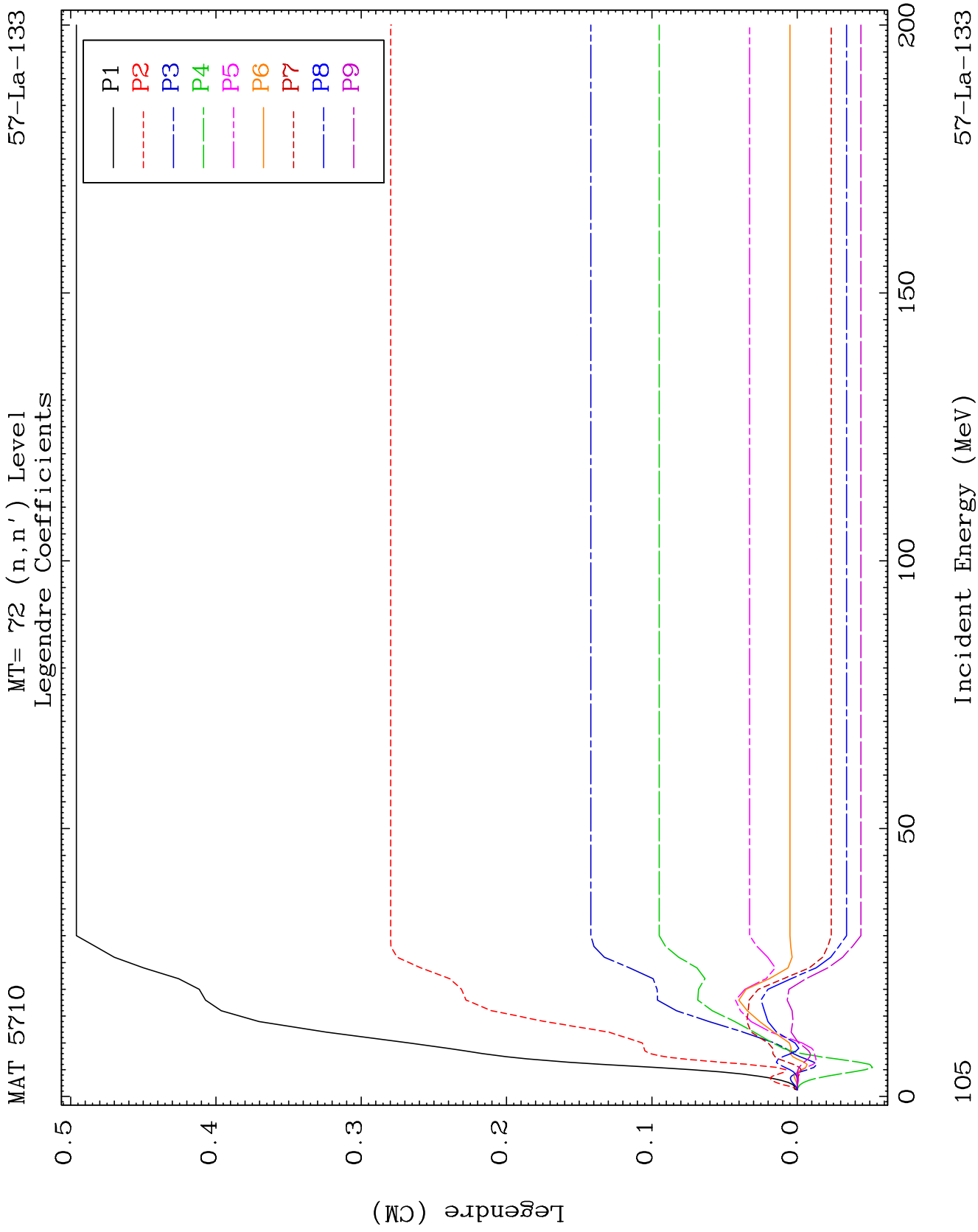
57-La-133







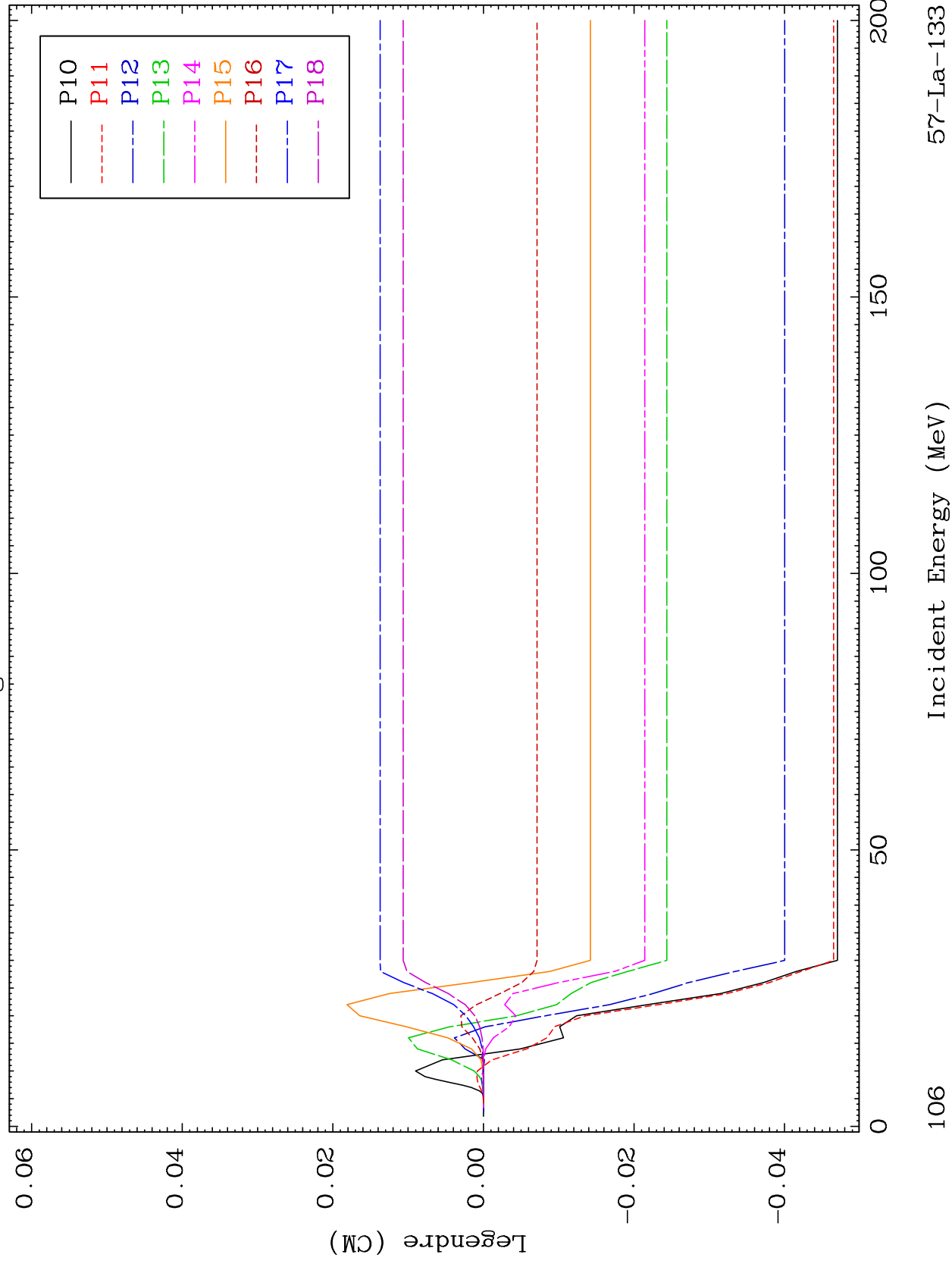




MAT 5710

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

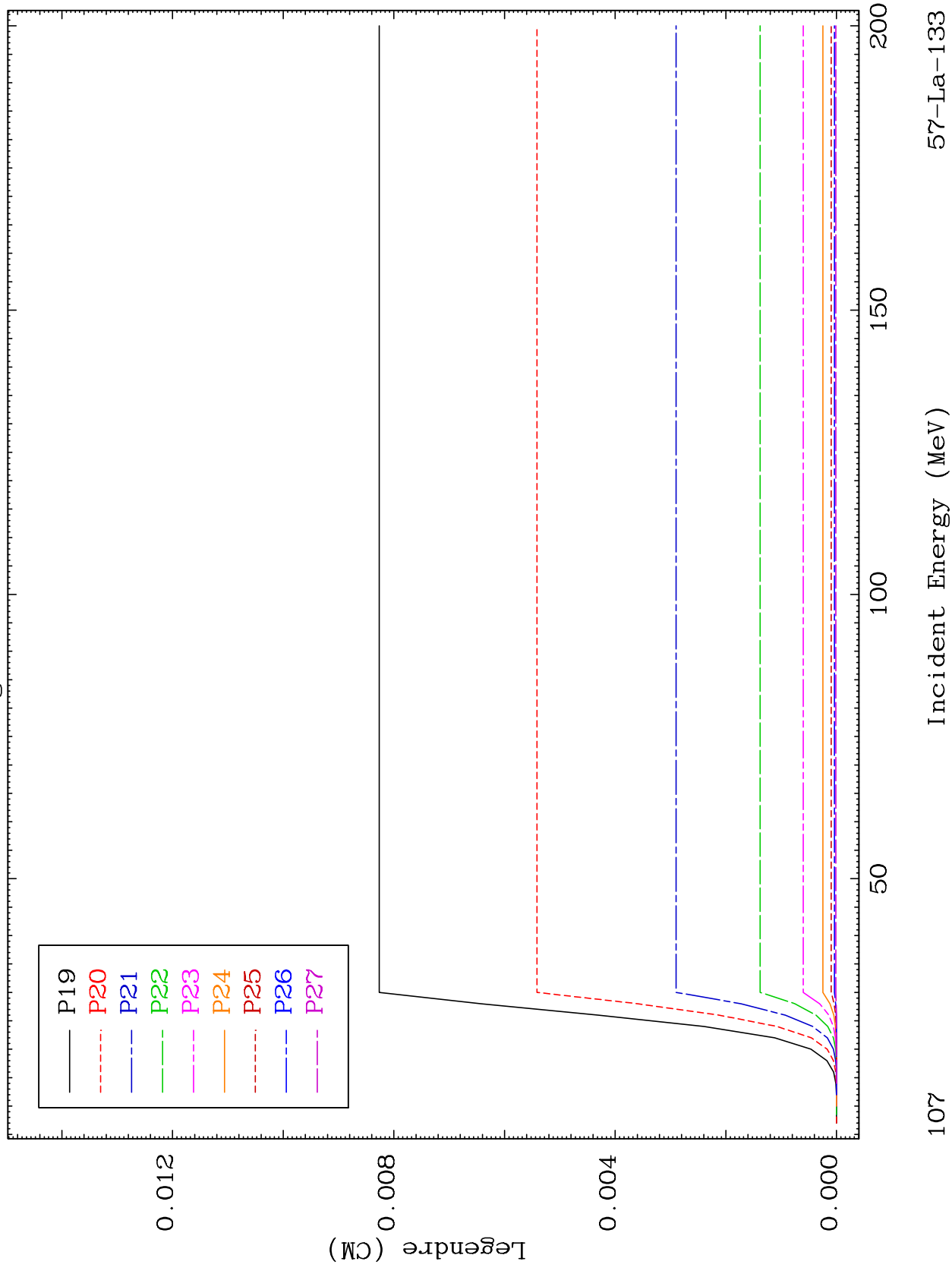
57-La-133

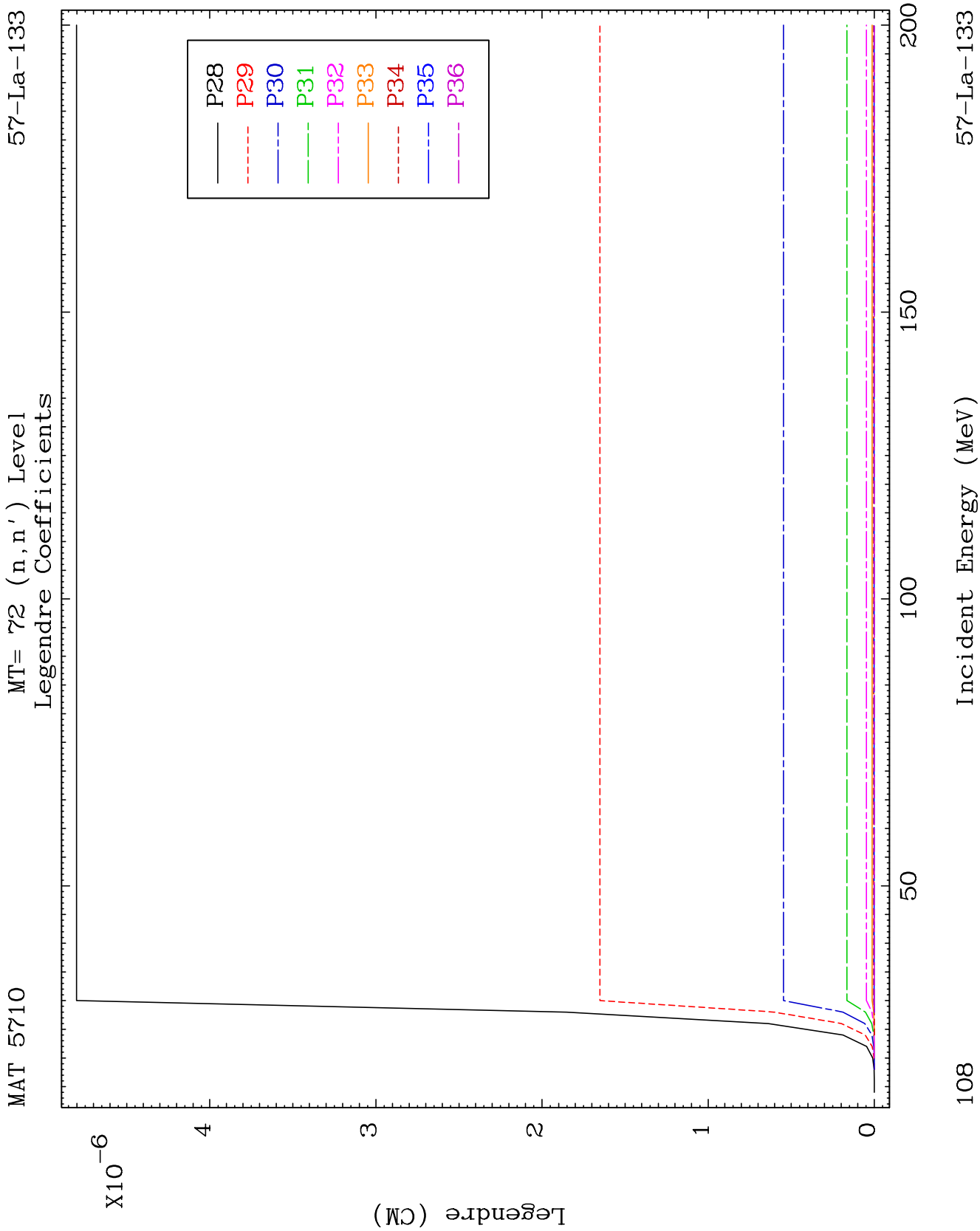


MAT 5710

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

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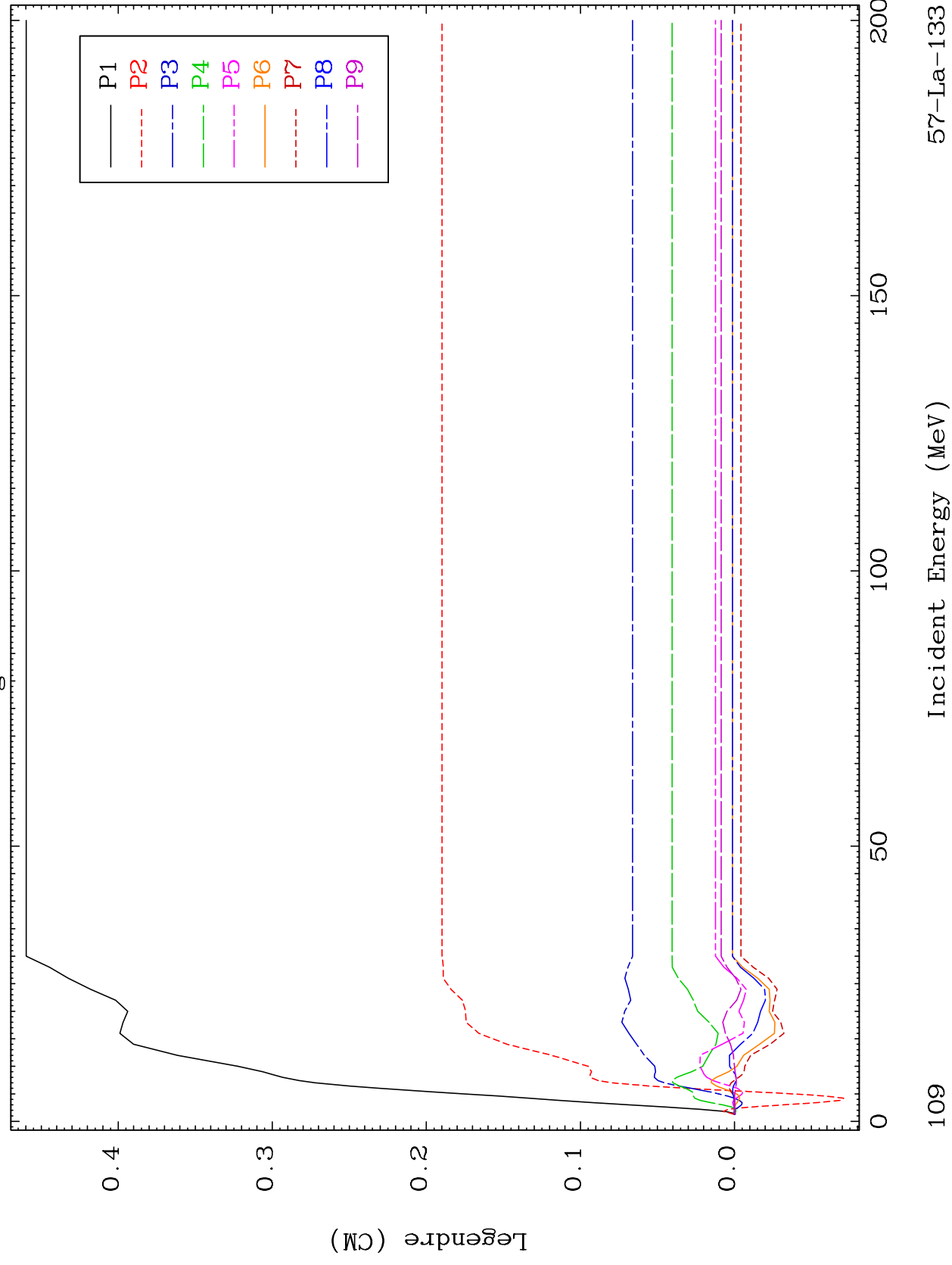


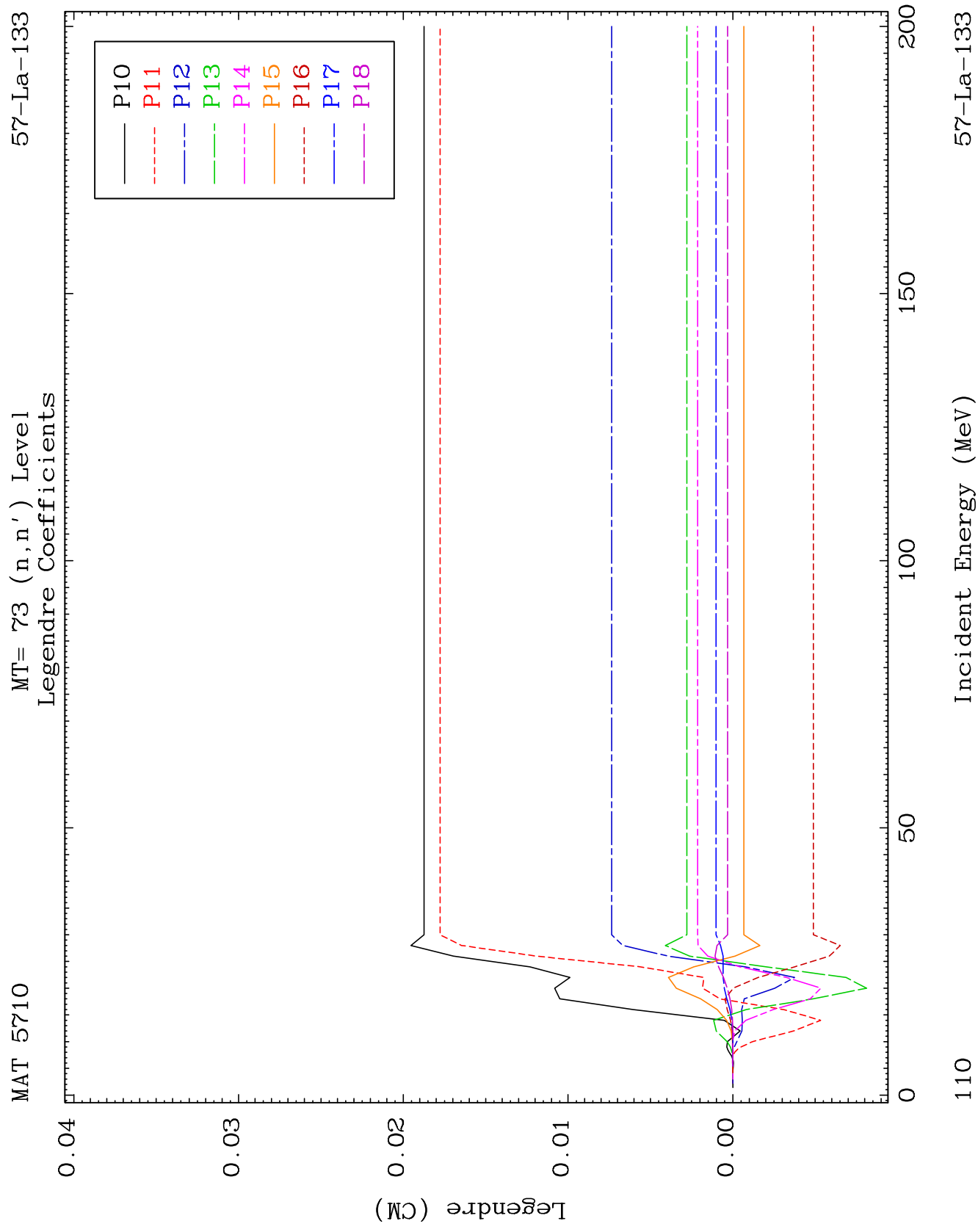


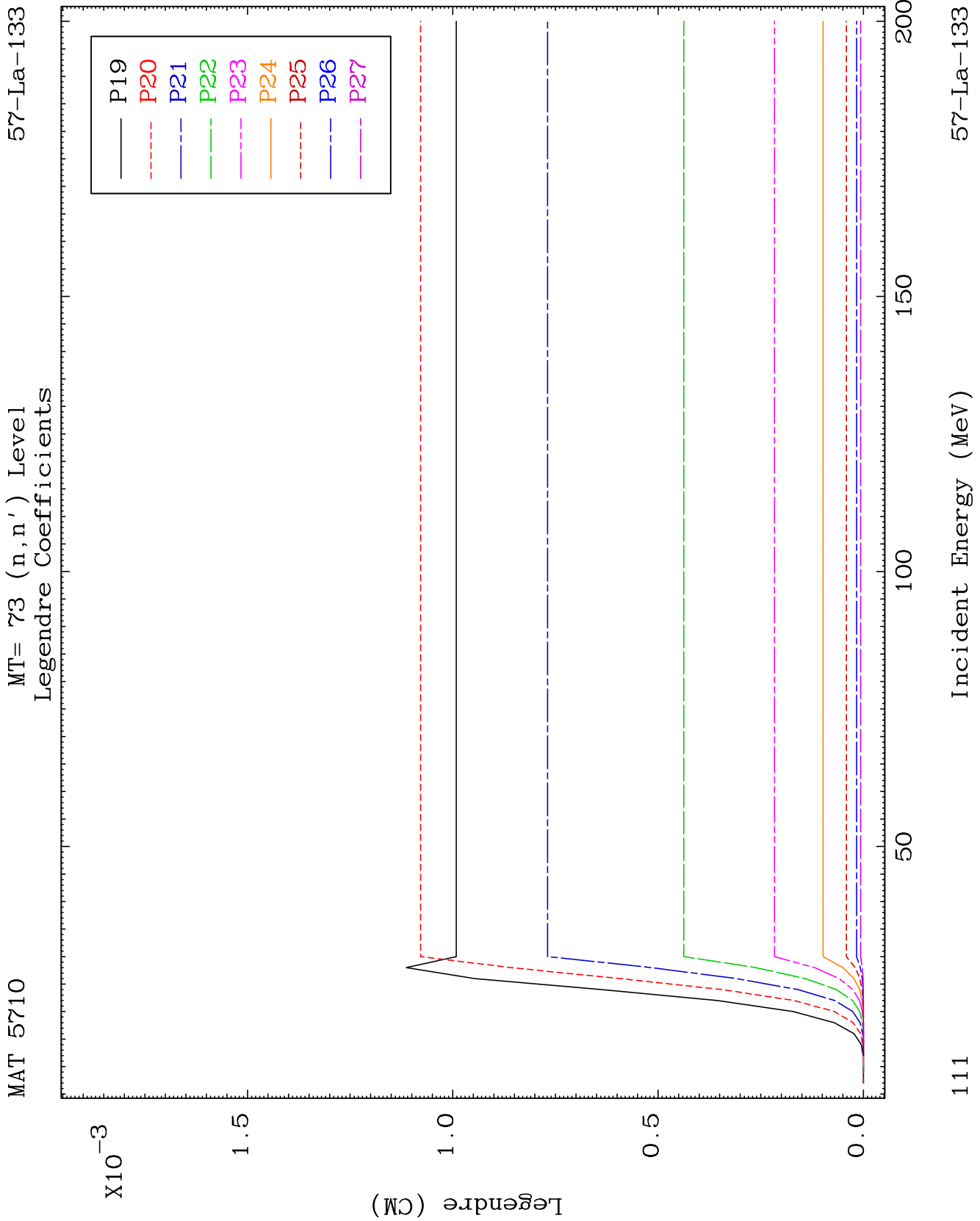
MAT 5710

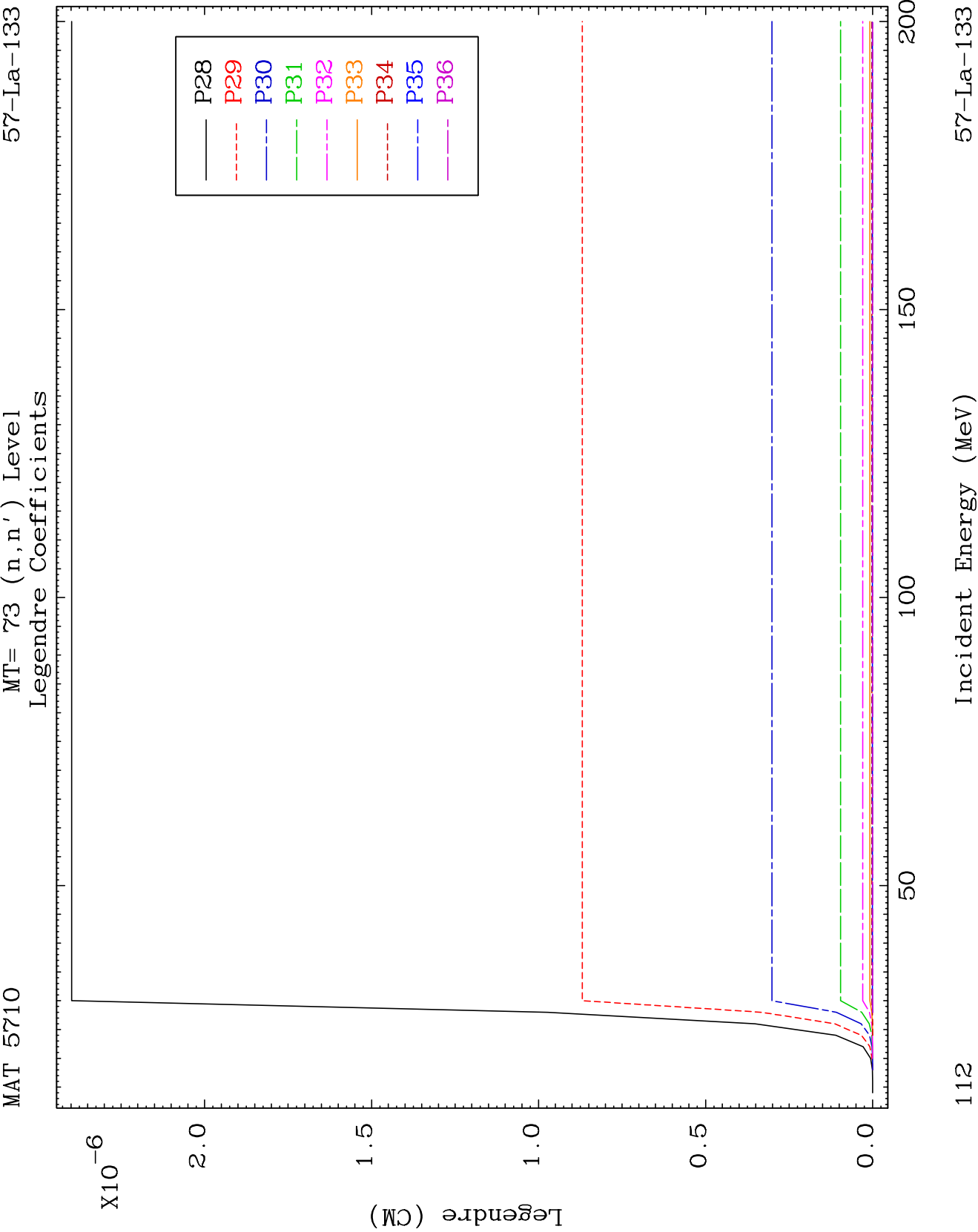
MT= 73 (n, n') Level
Legendre Coefficients

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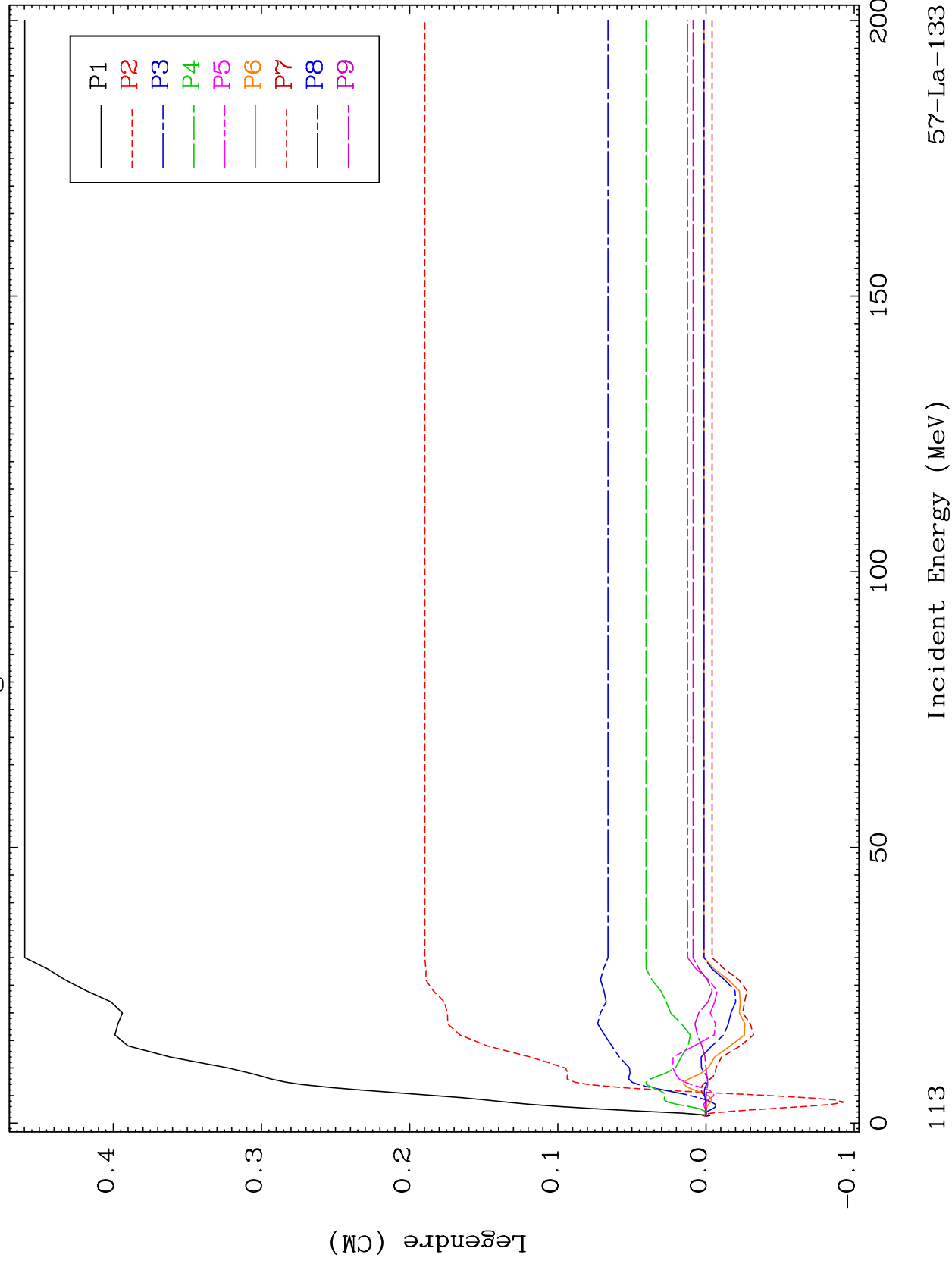


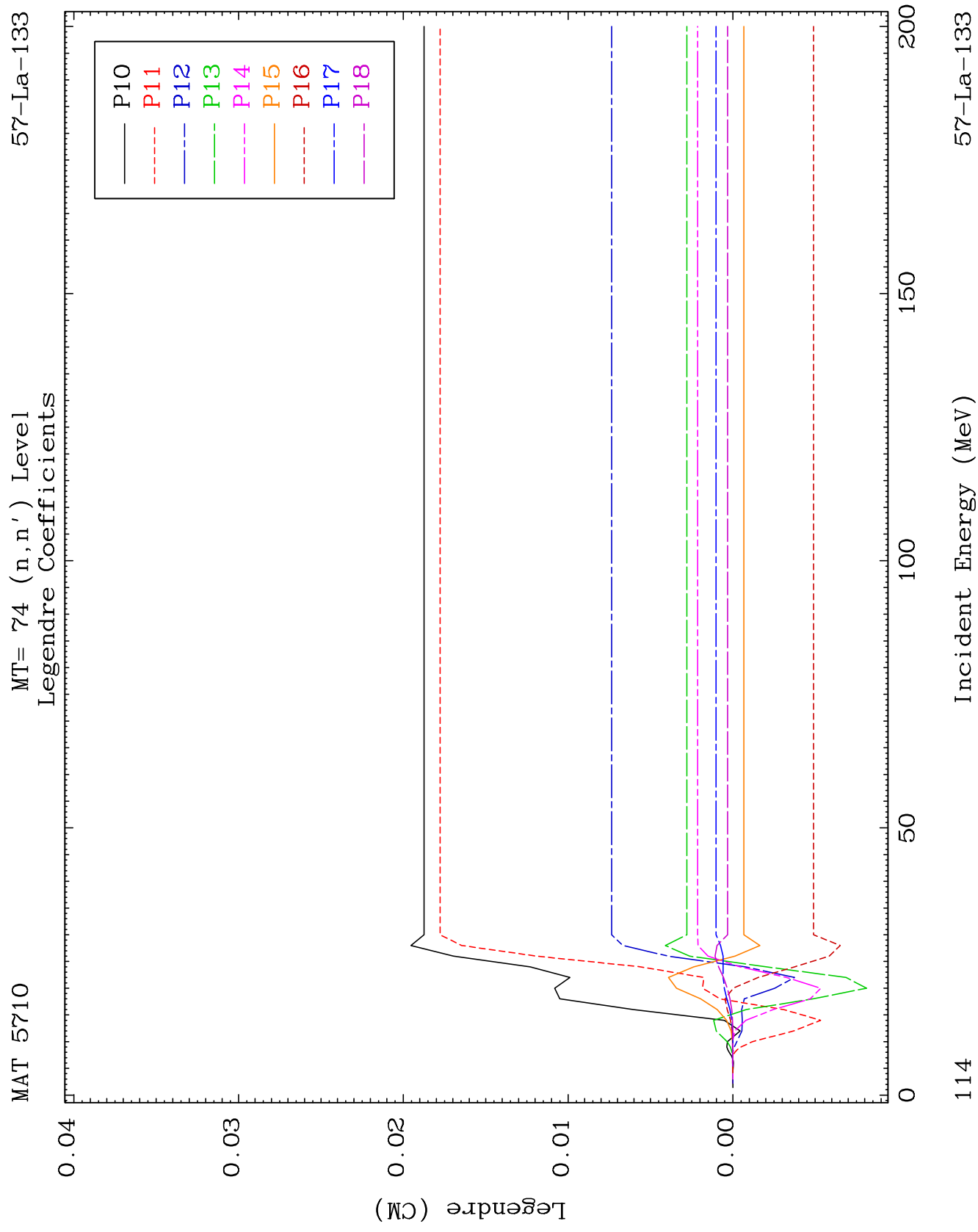


MAT 5710

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

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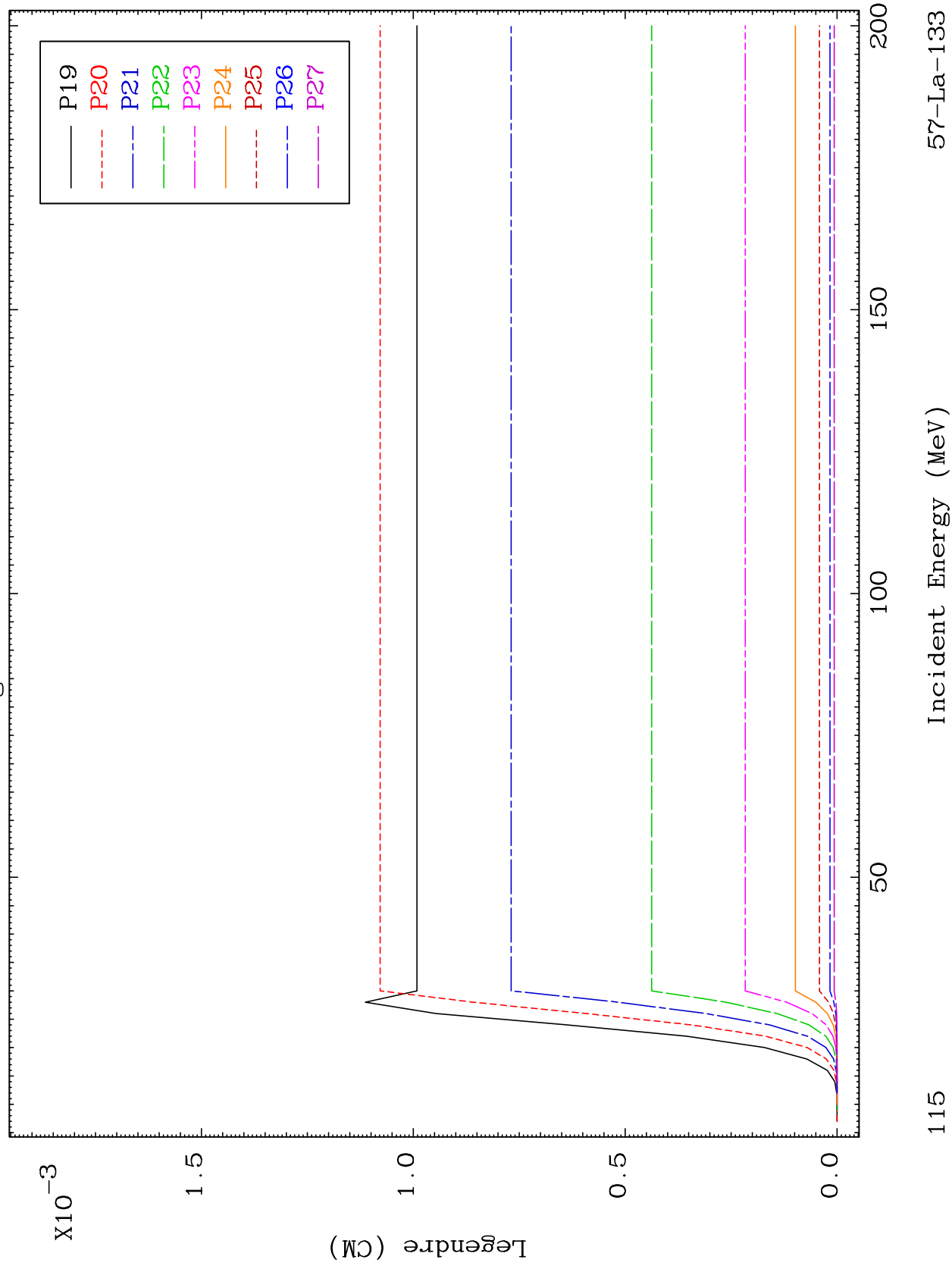




MAT 5710

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

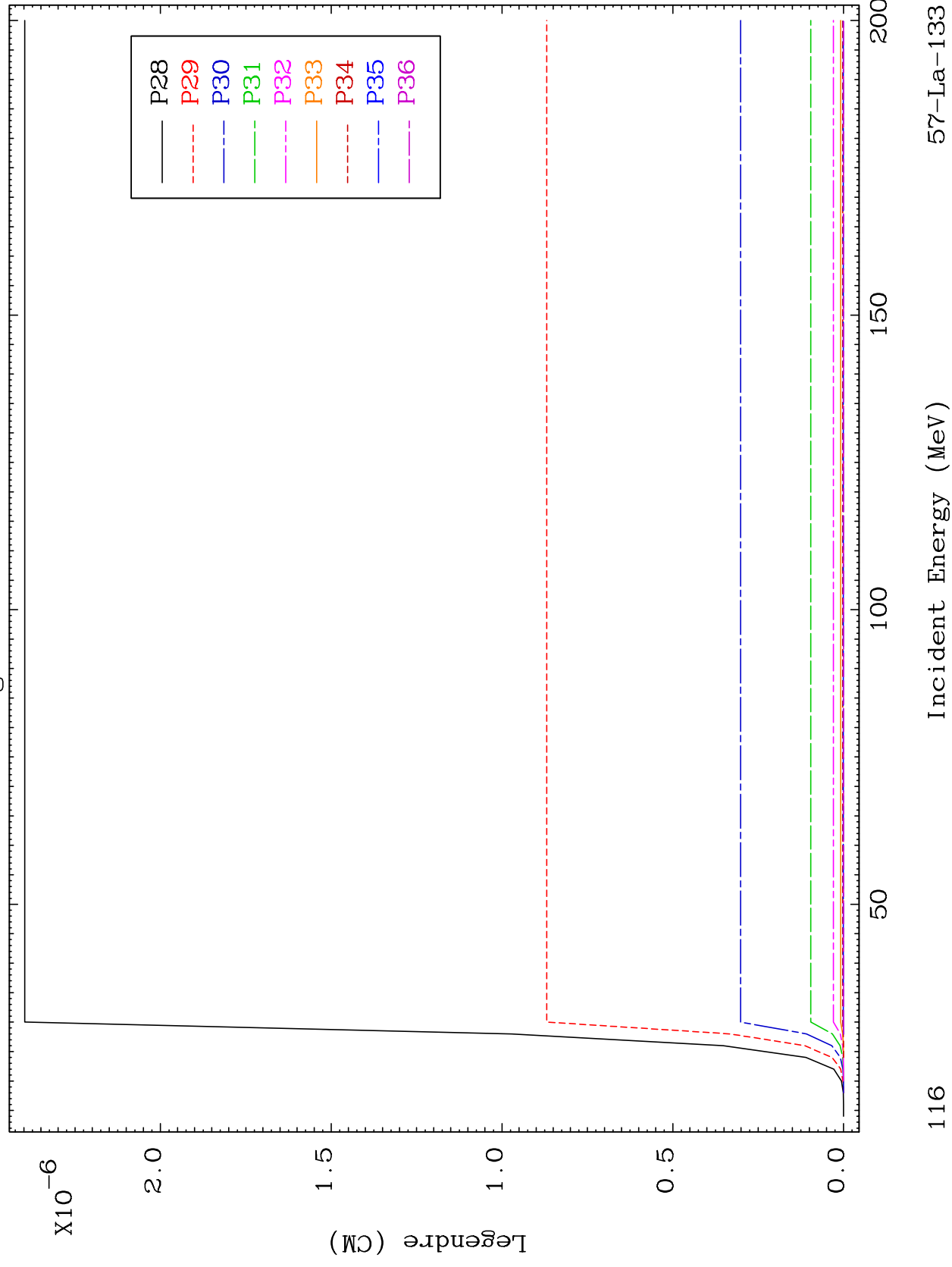
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MAT 5710

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

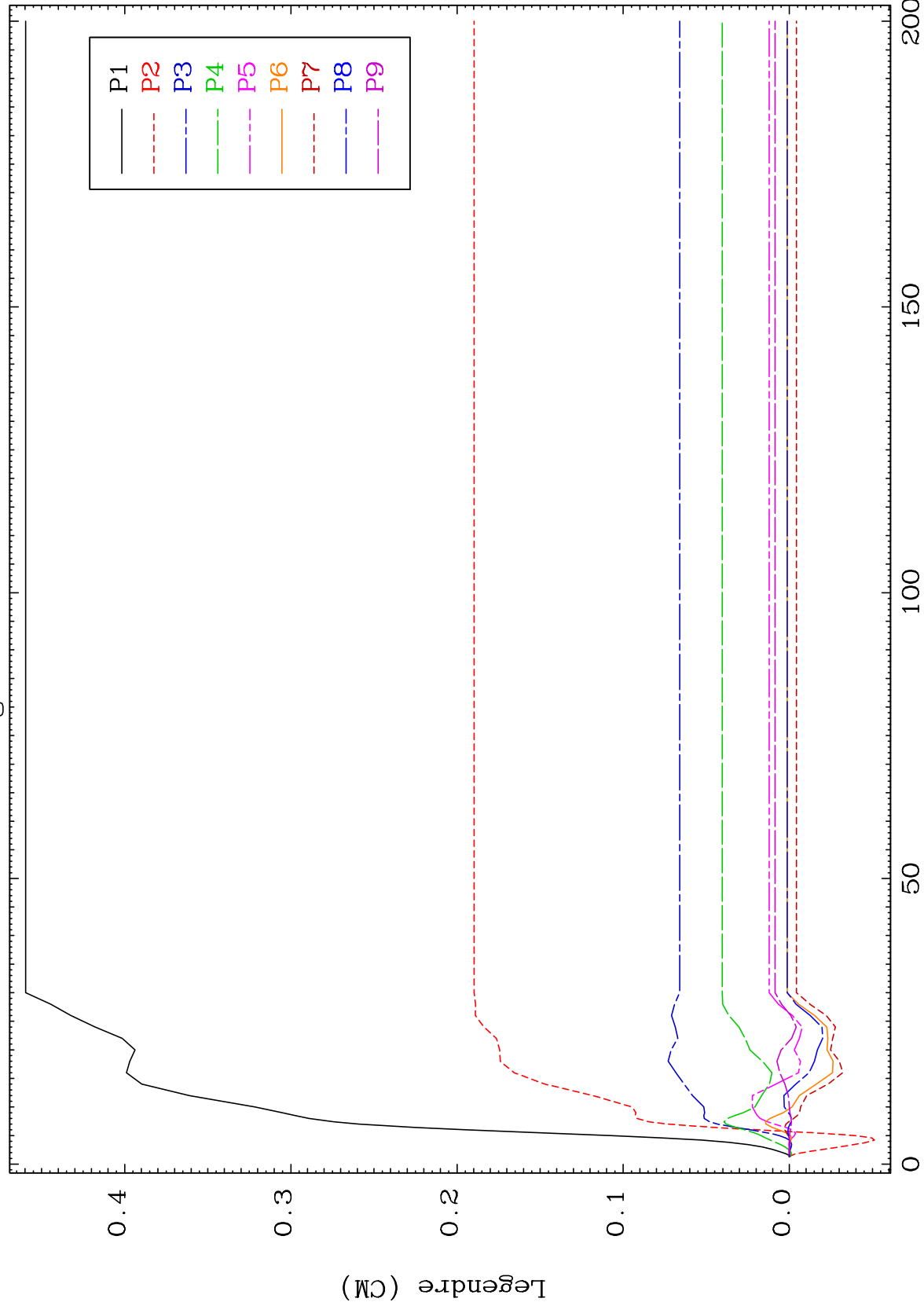
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MAT 5710

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

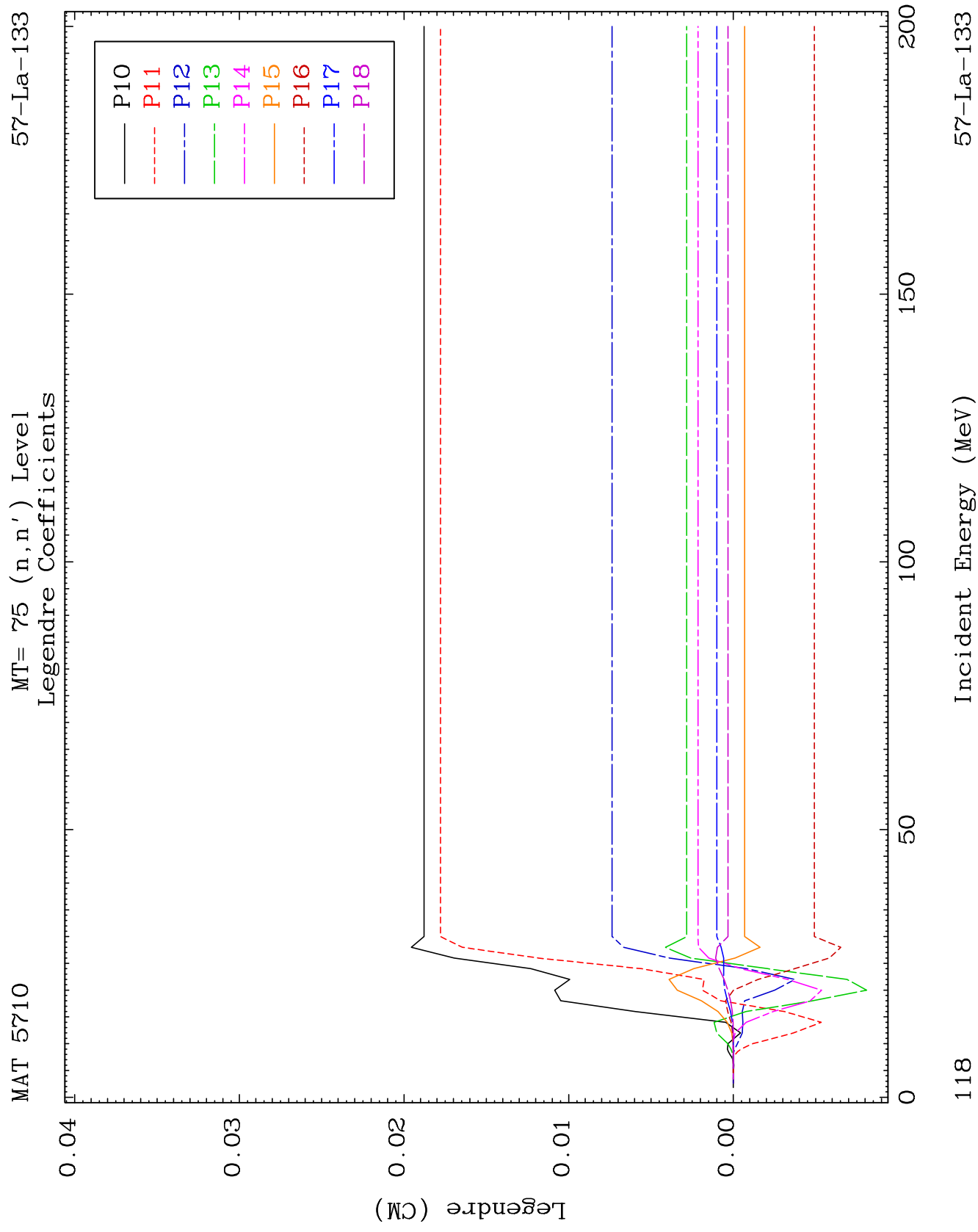
57-La-133

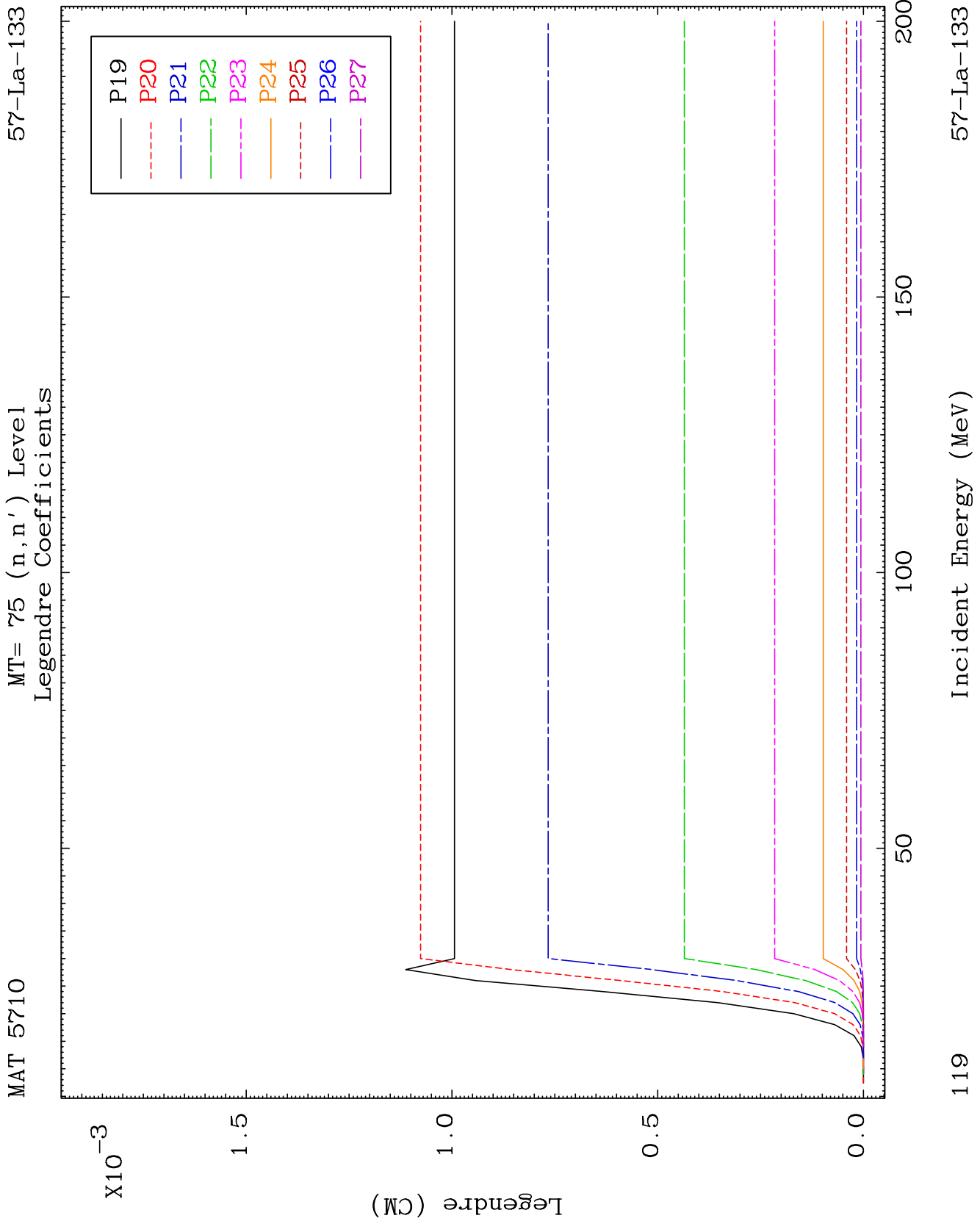


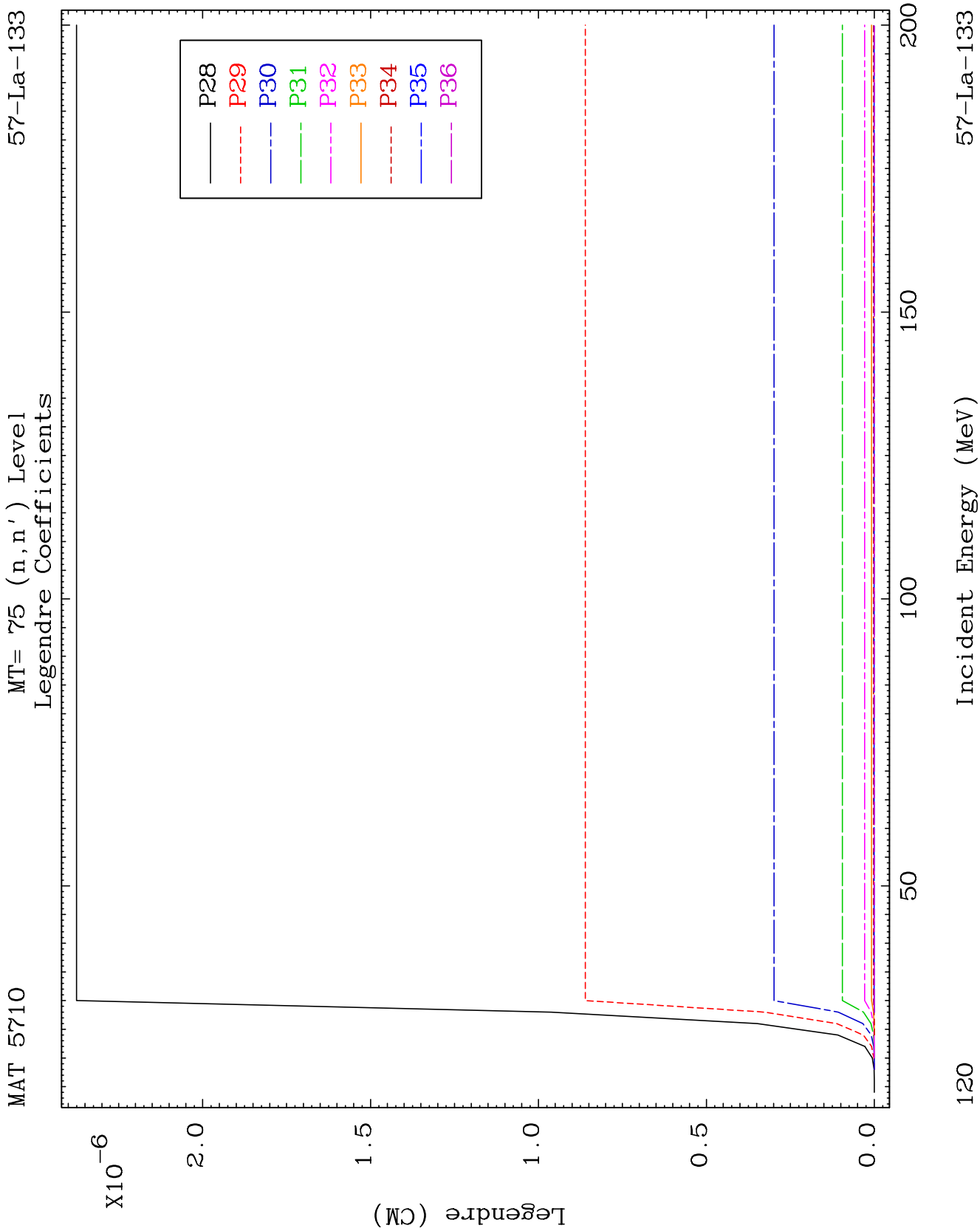
117

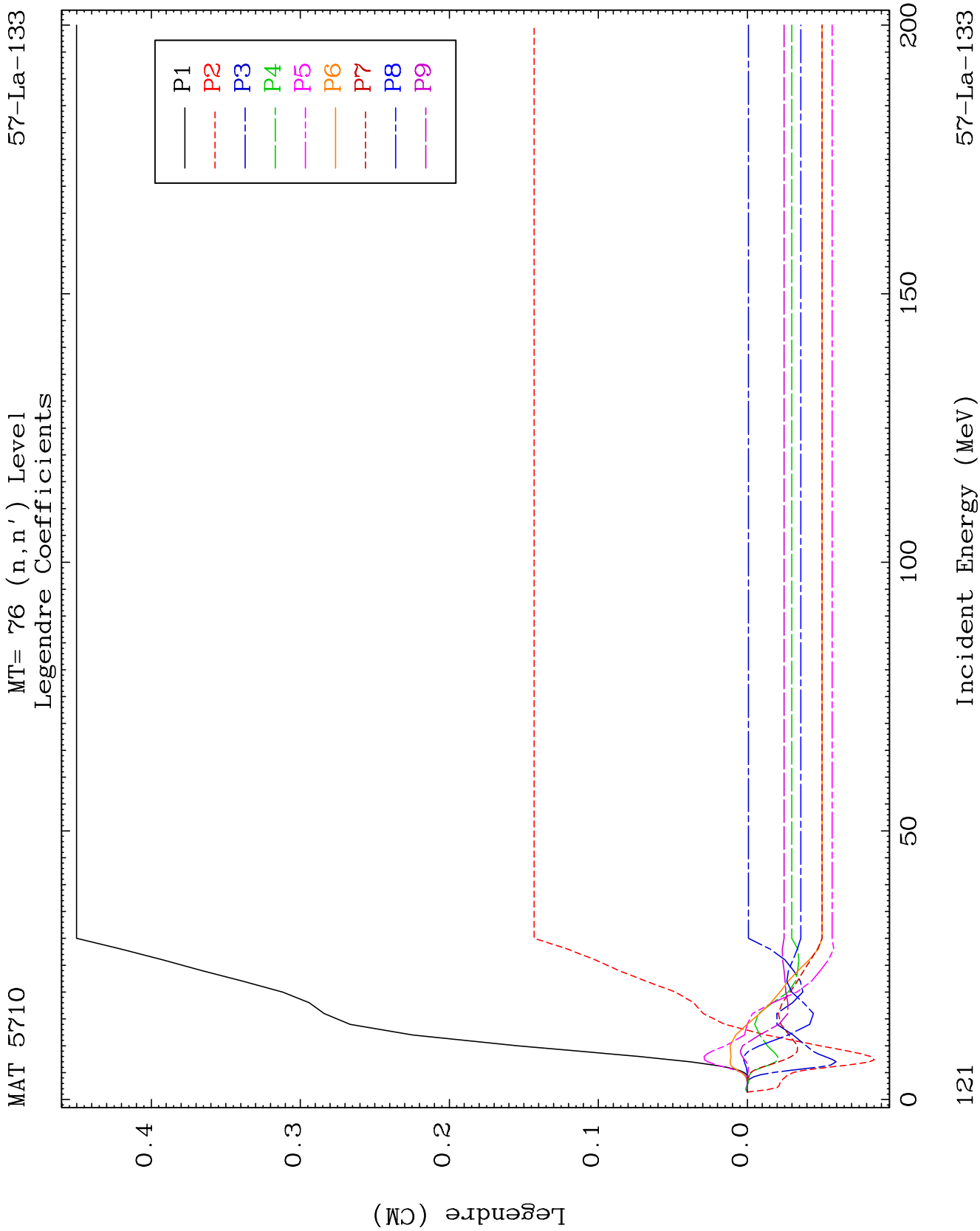
Incident Energy (MeV)

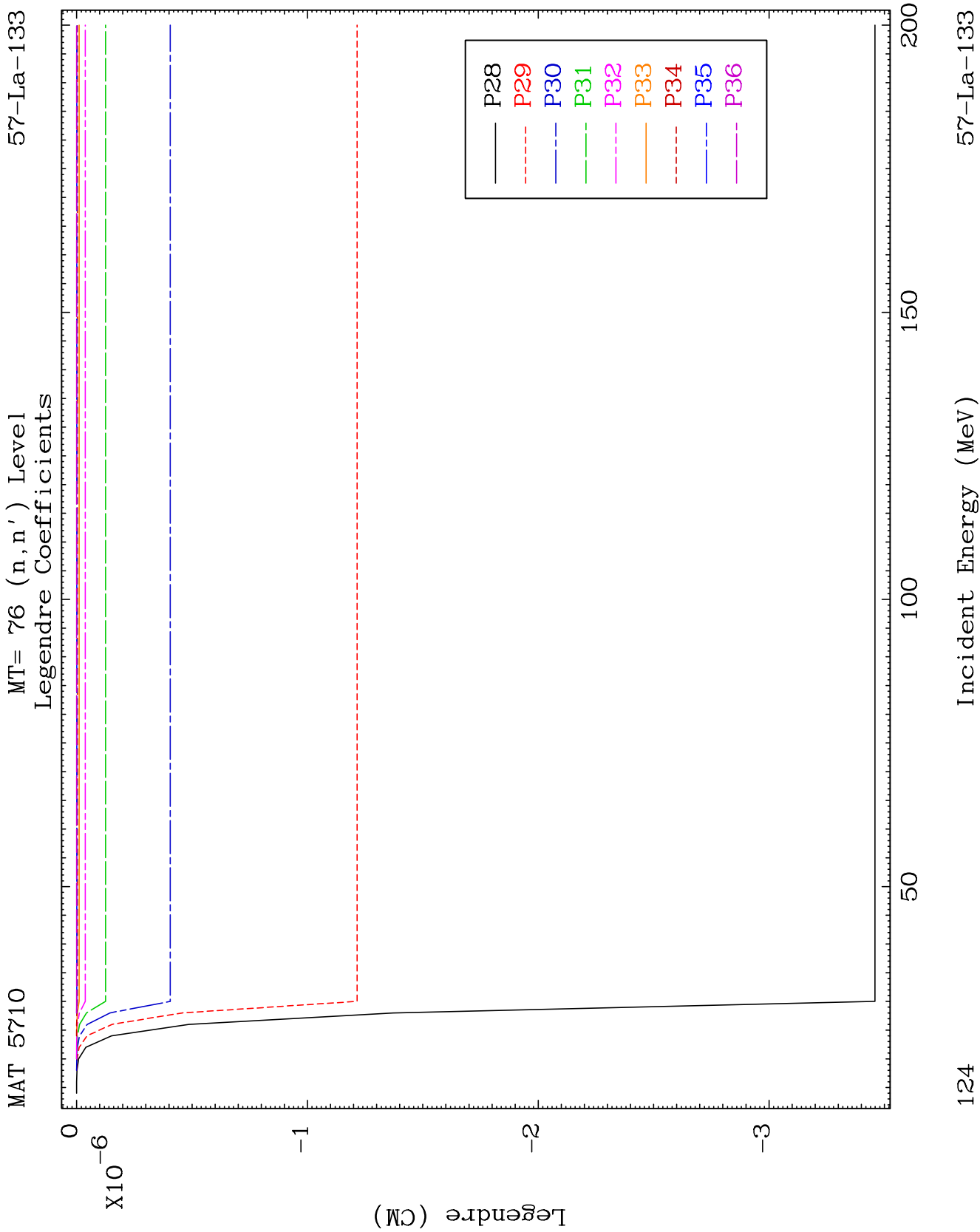
57-La-133







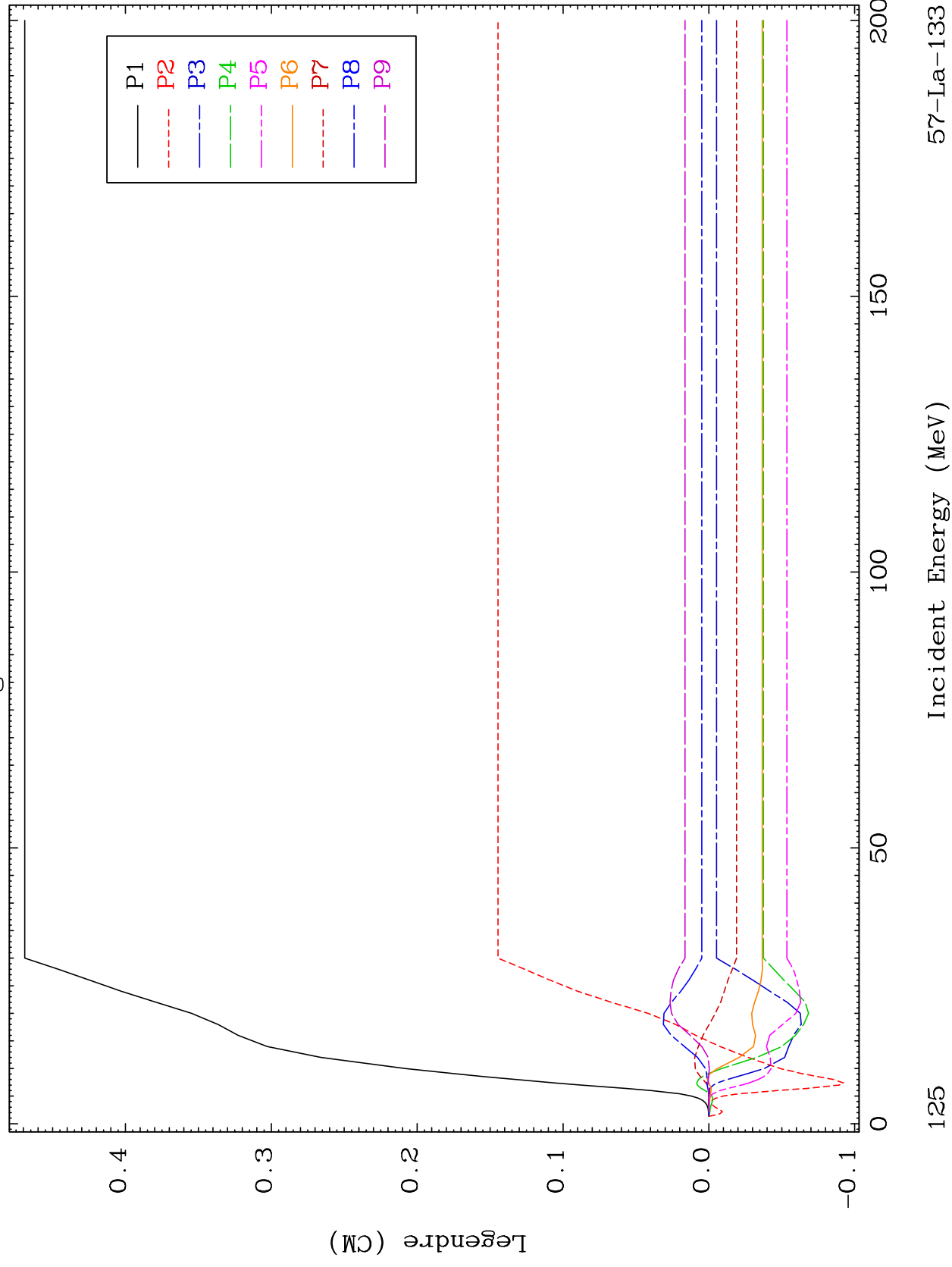




MAT 5710

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

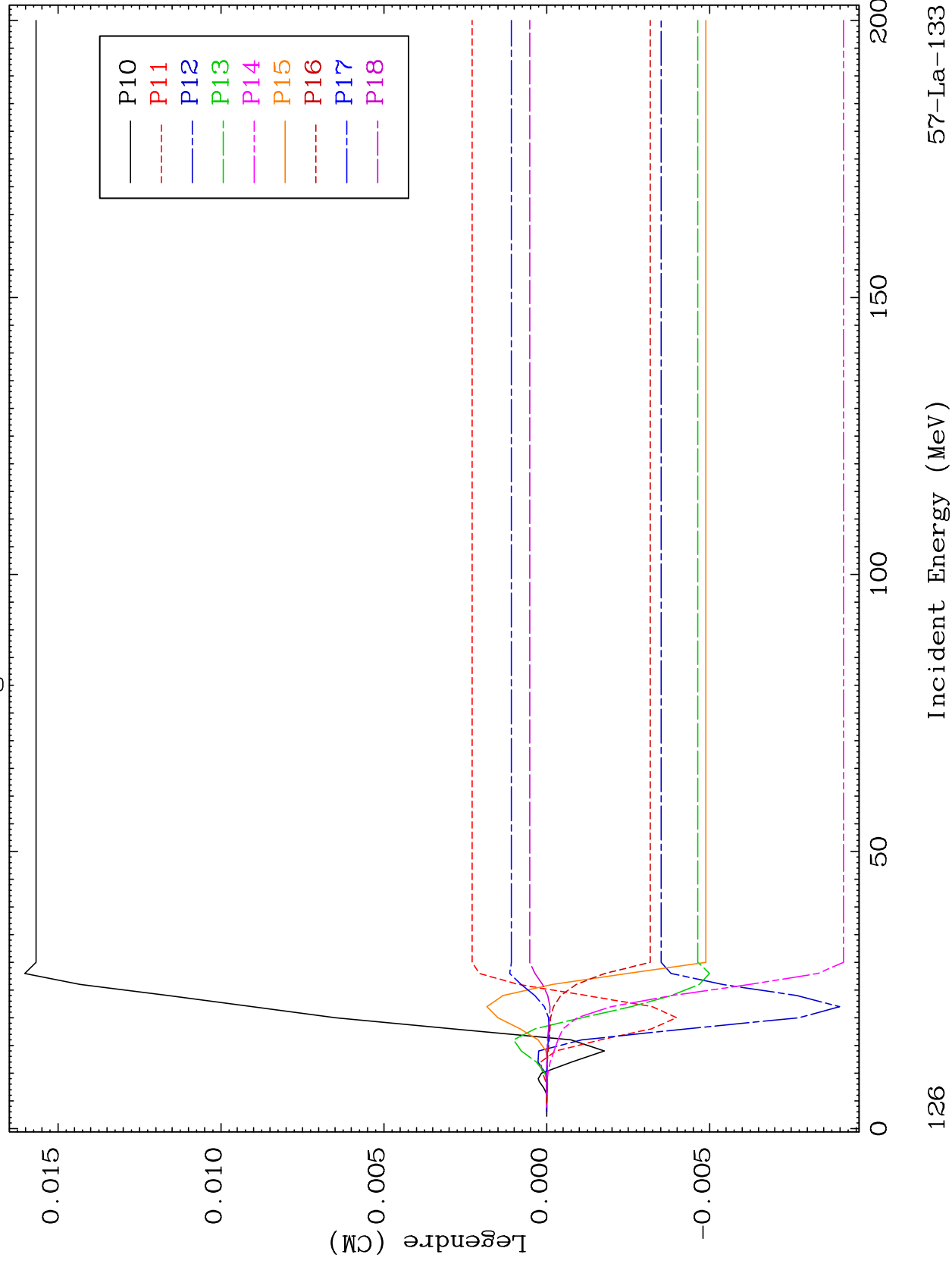
57-La-133

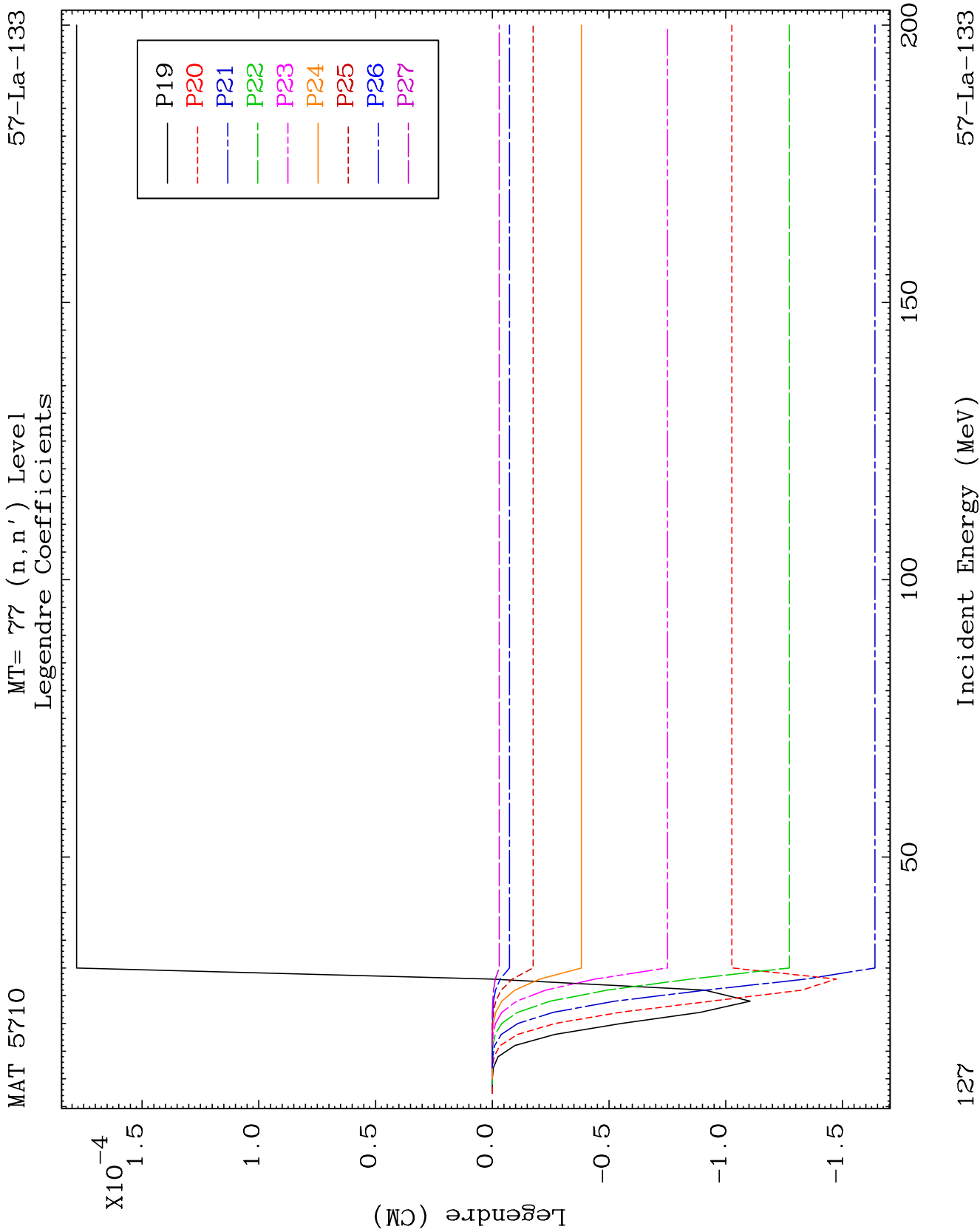


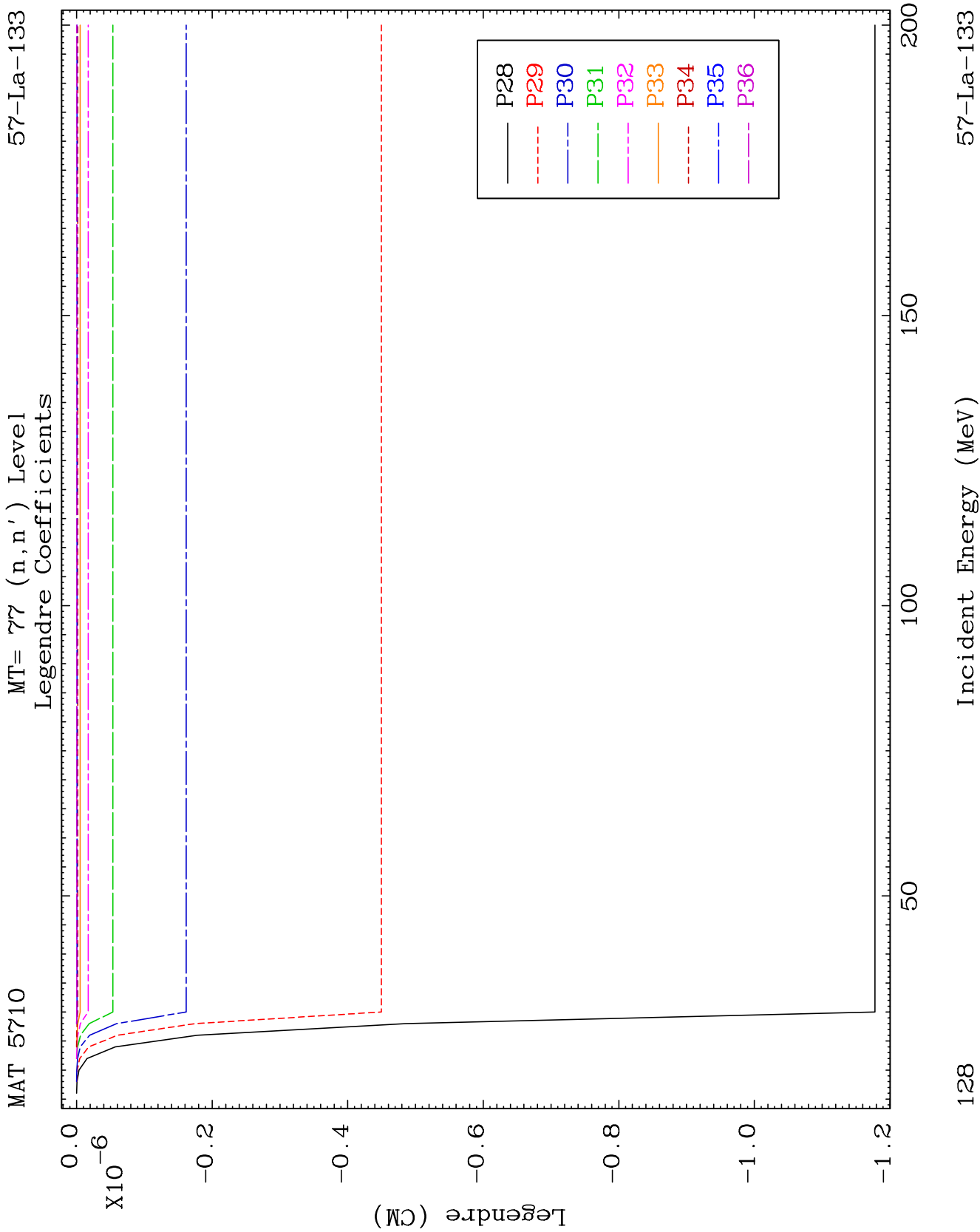
MAT 5710

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

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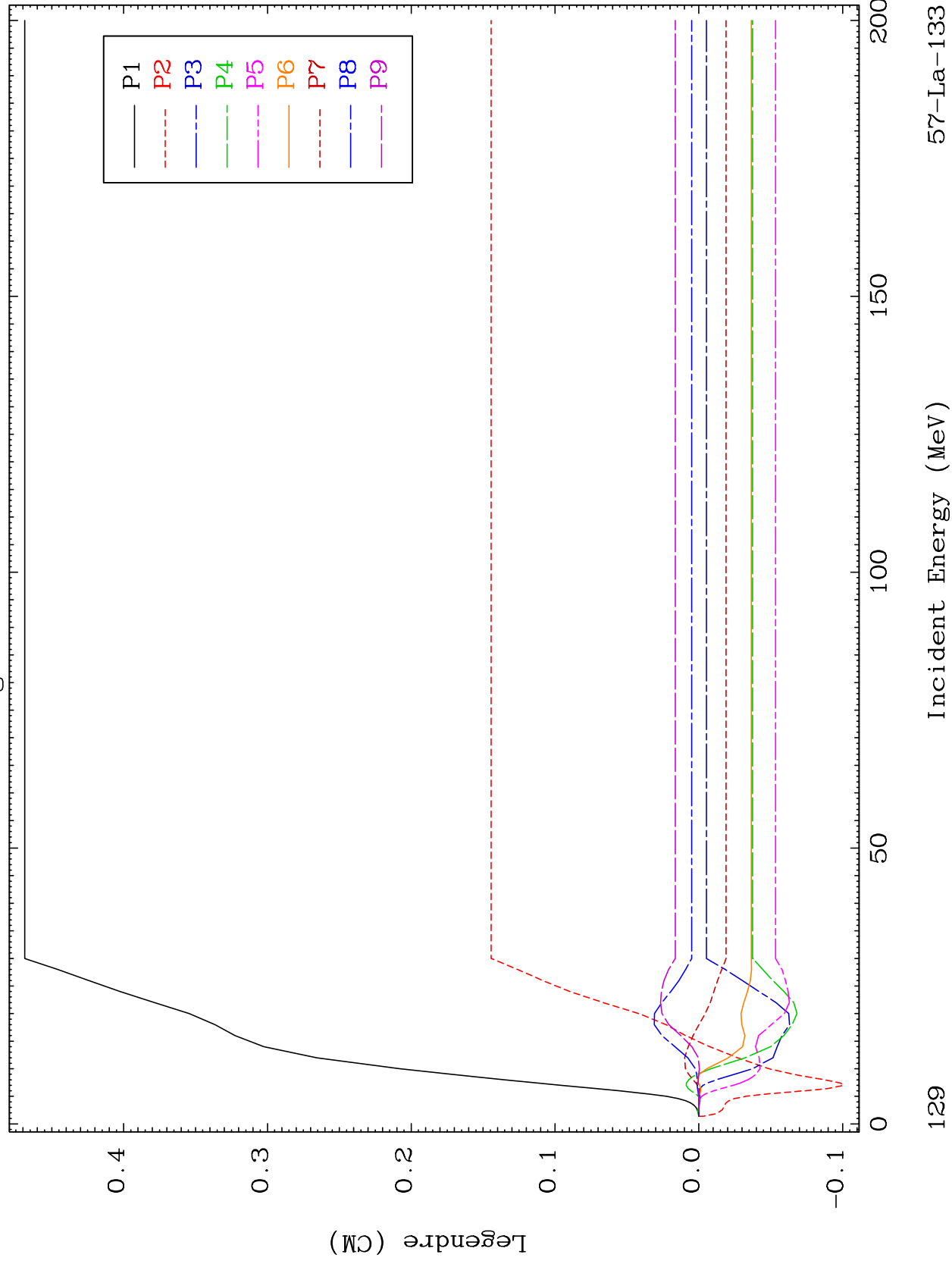




MAT 5710

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

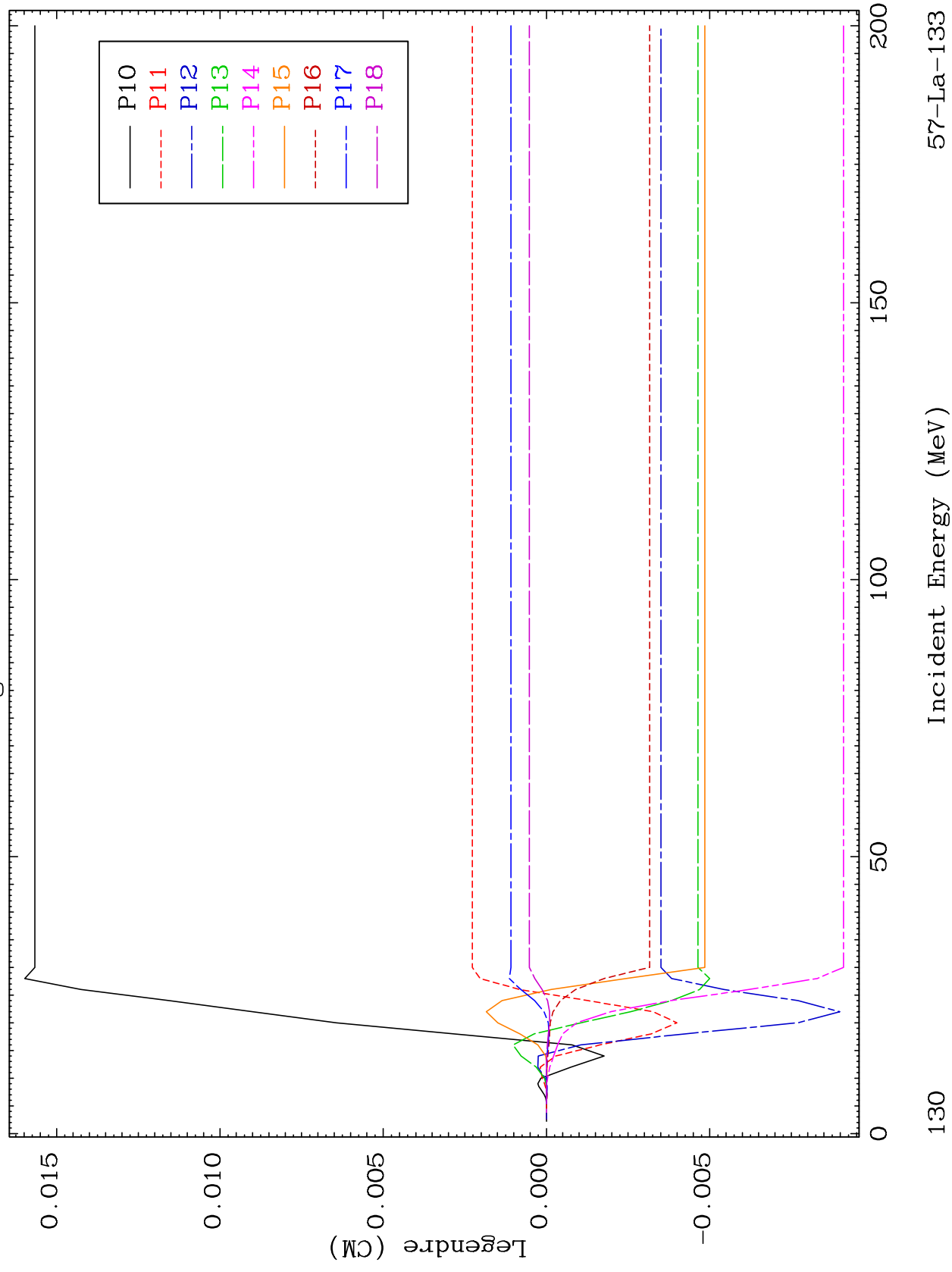
57-La-133

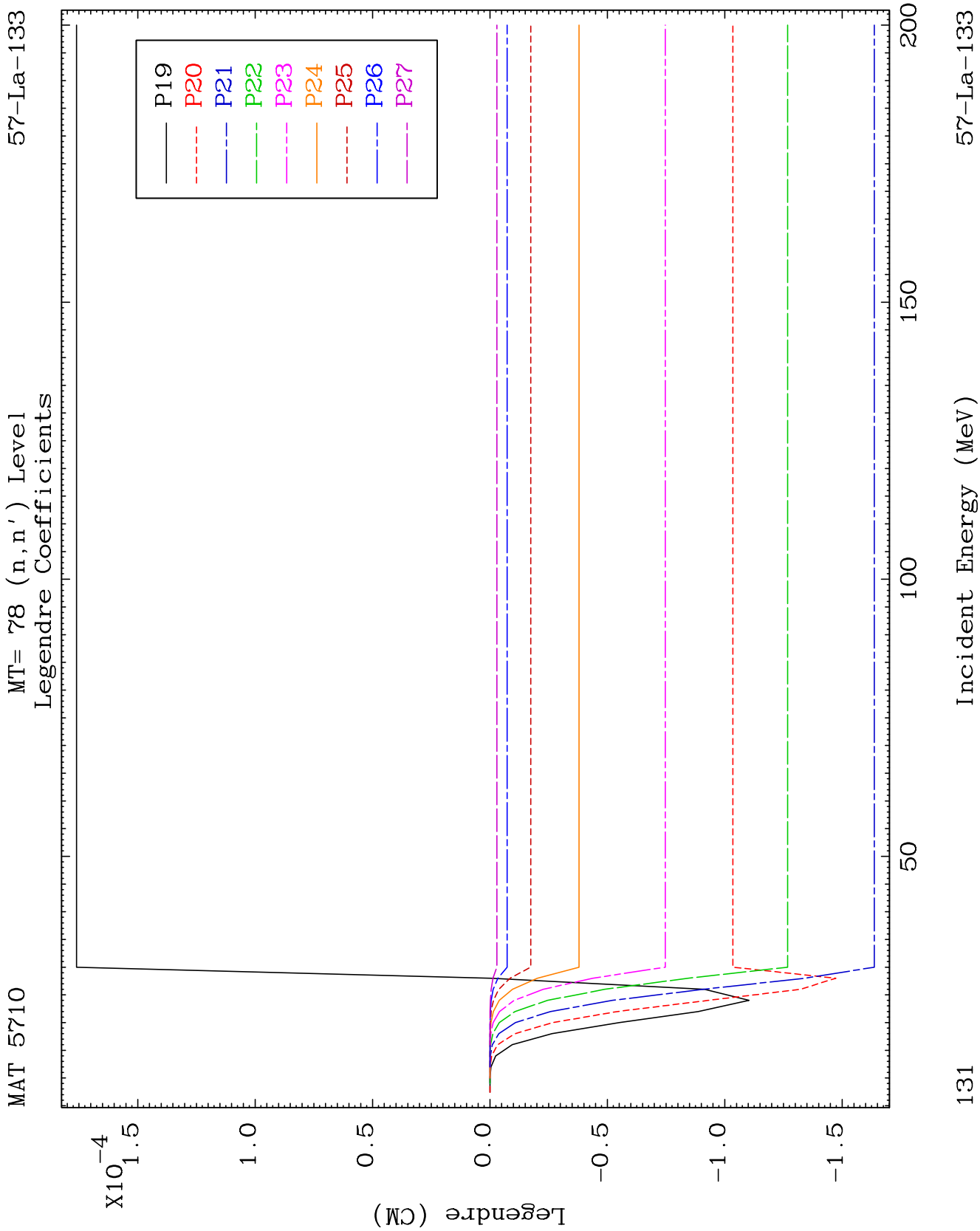


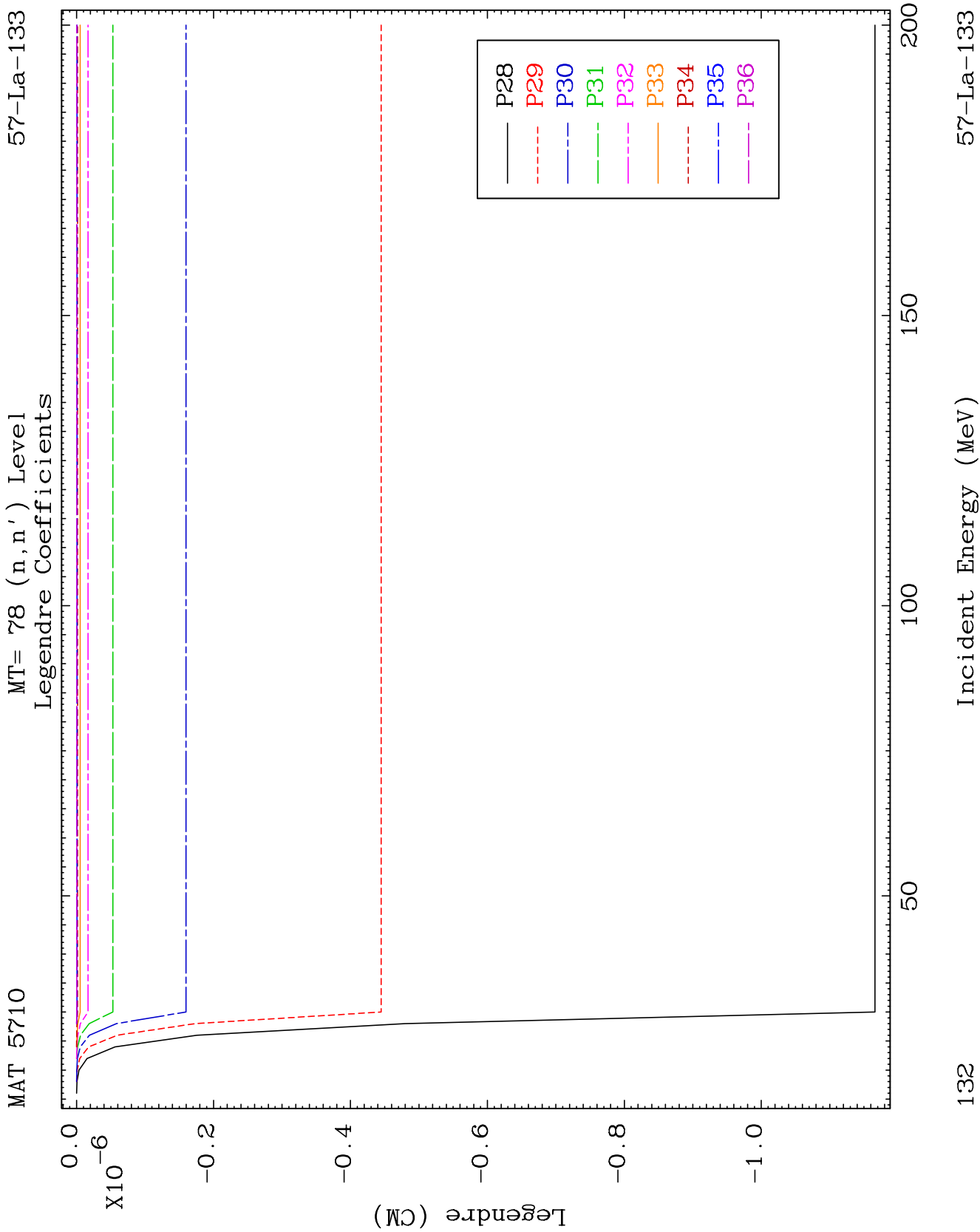
MAT 5710

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

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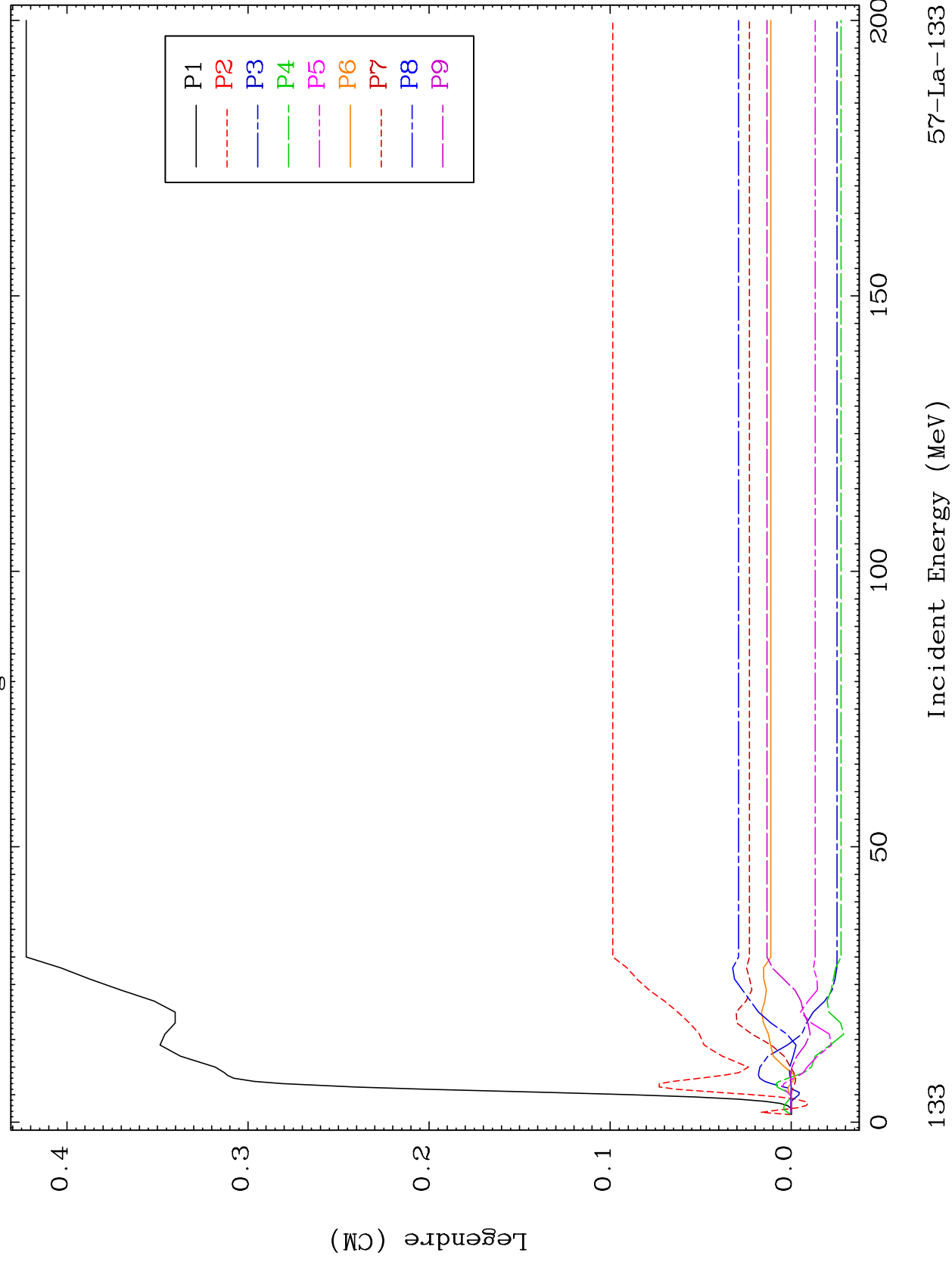


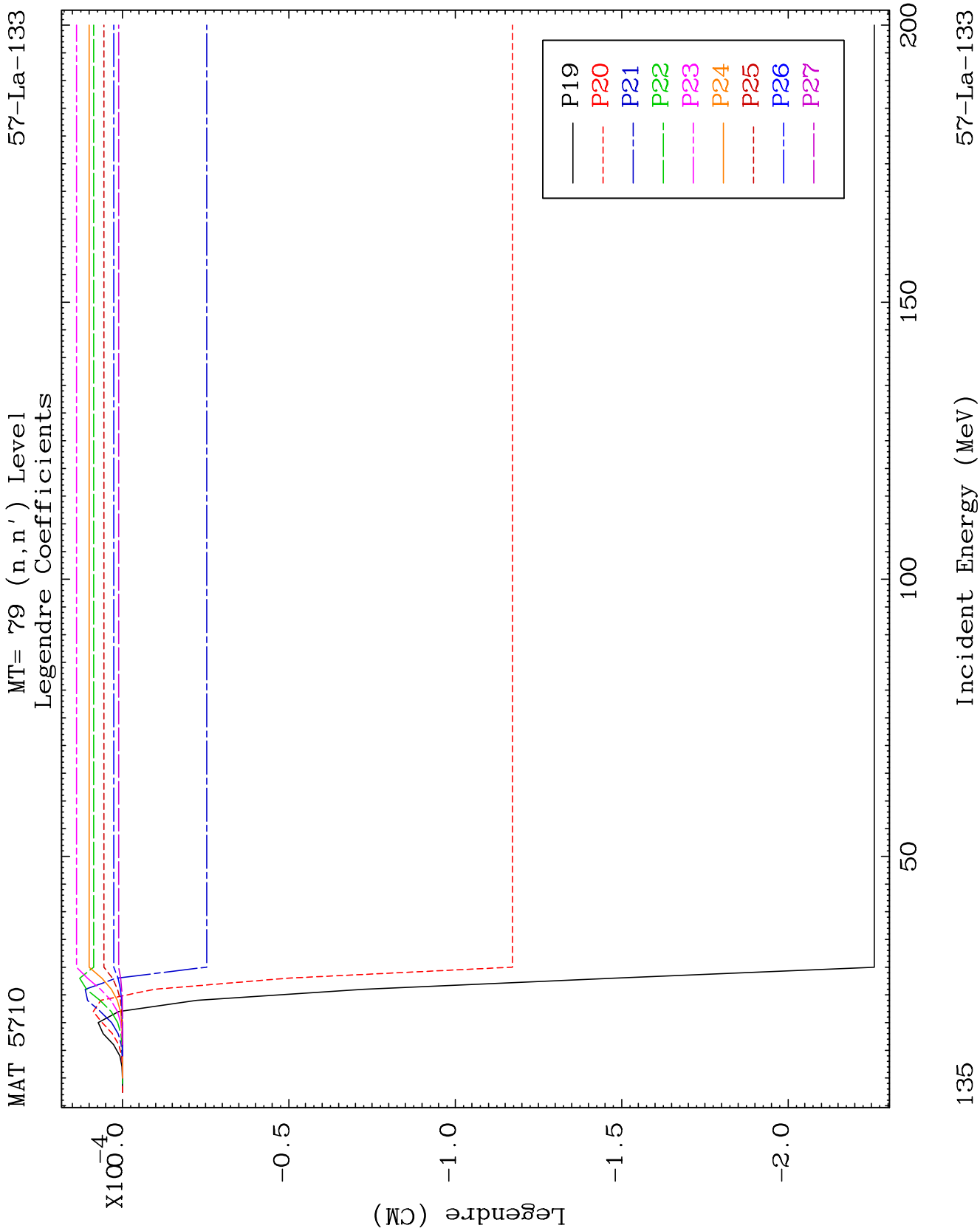


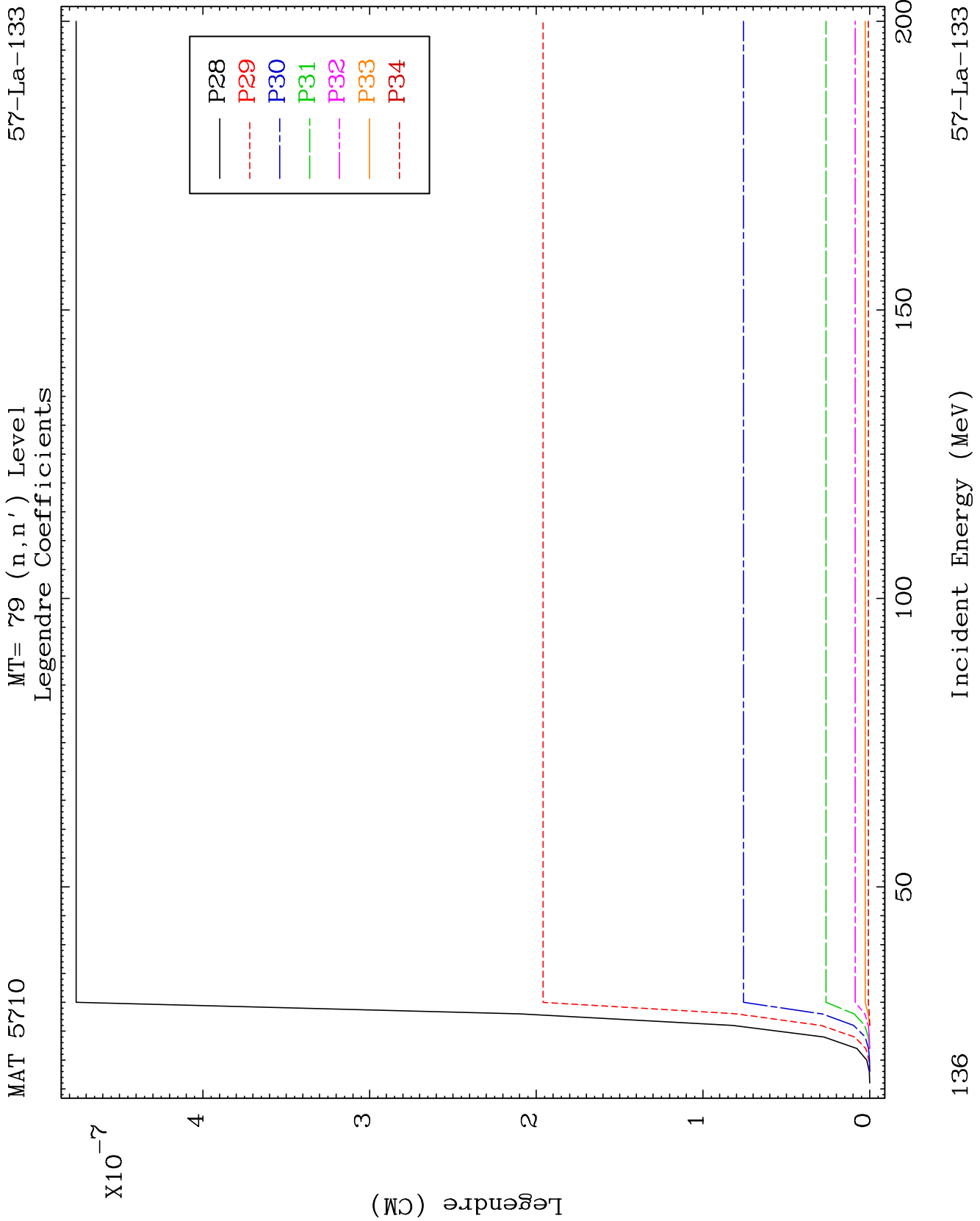
MAT 5710

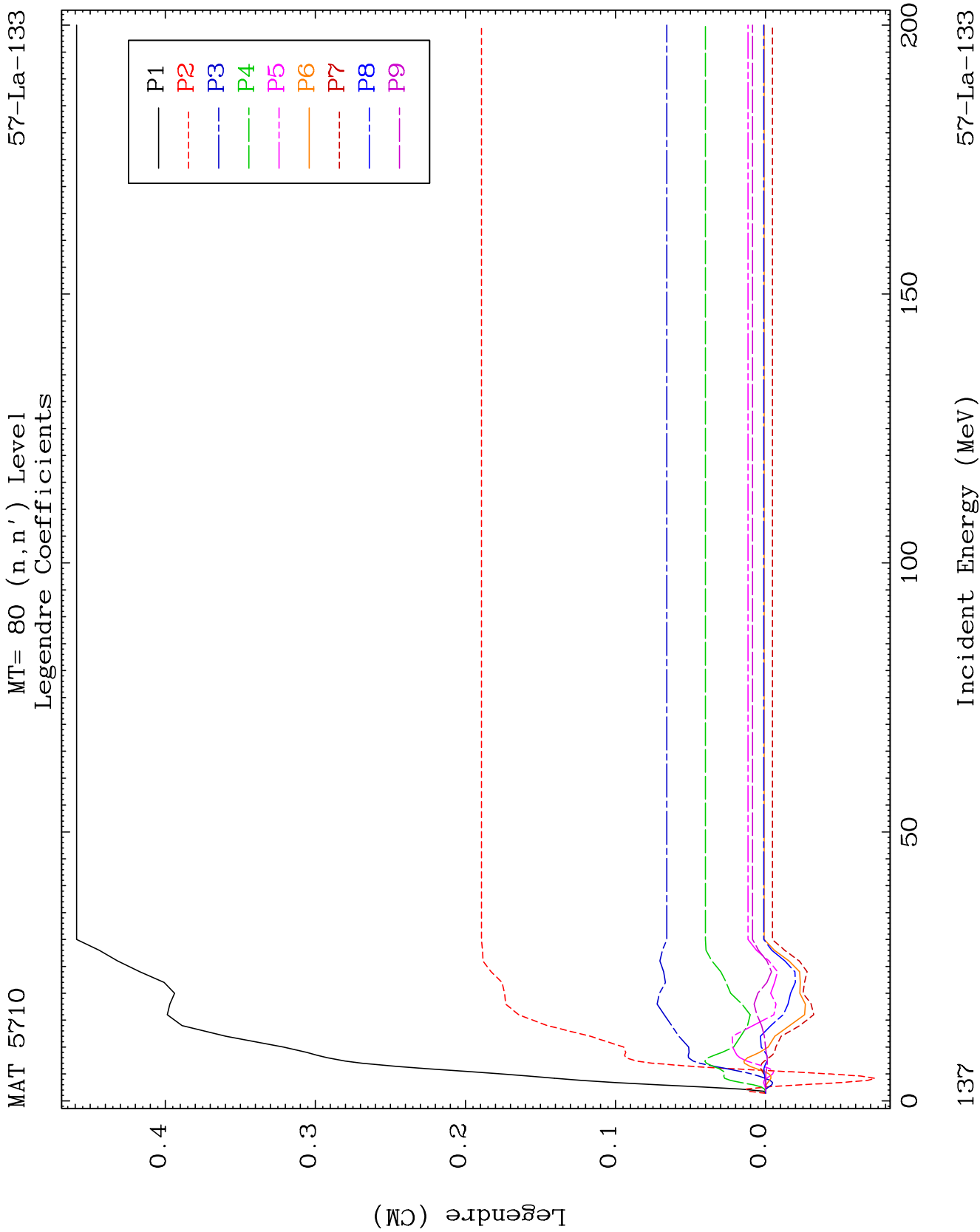
MT= 79 (n, n') Level
Legendre Coefficients

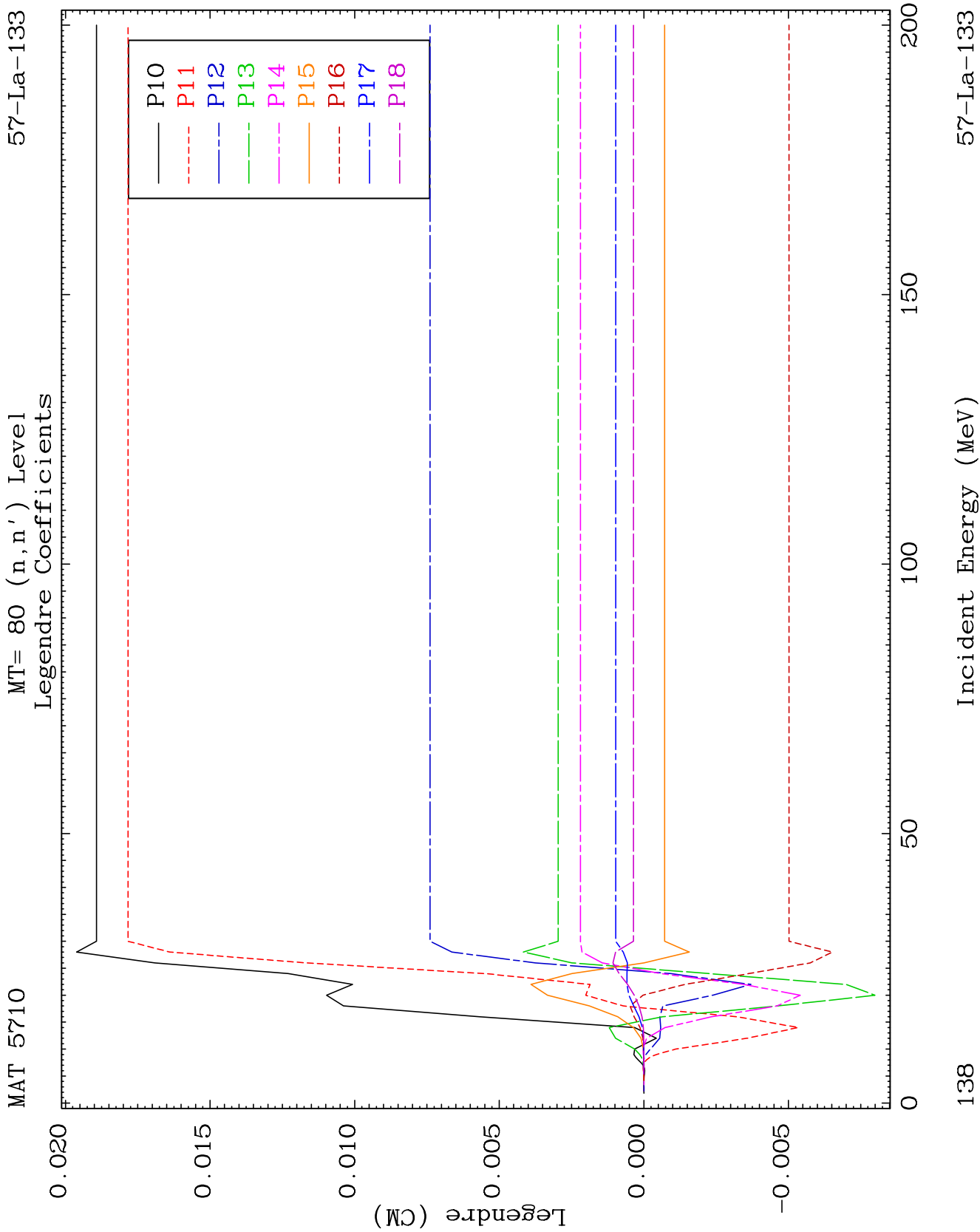
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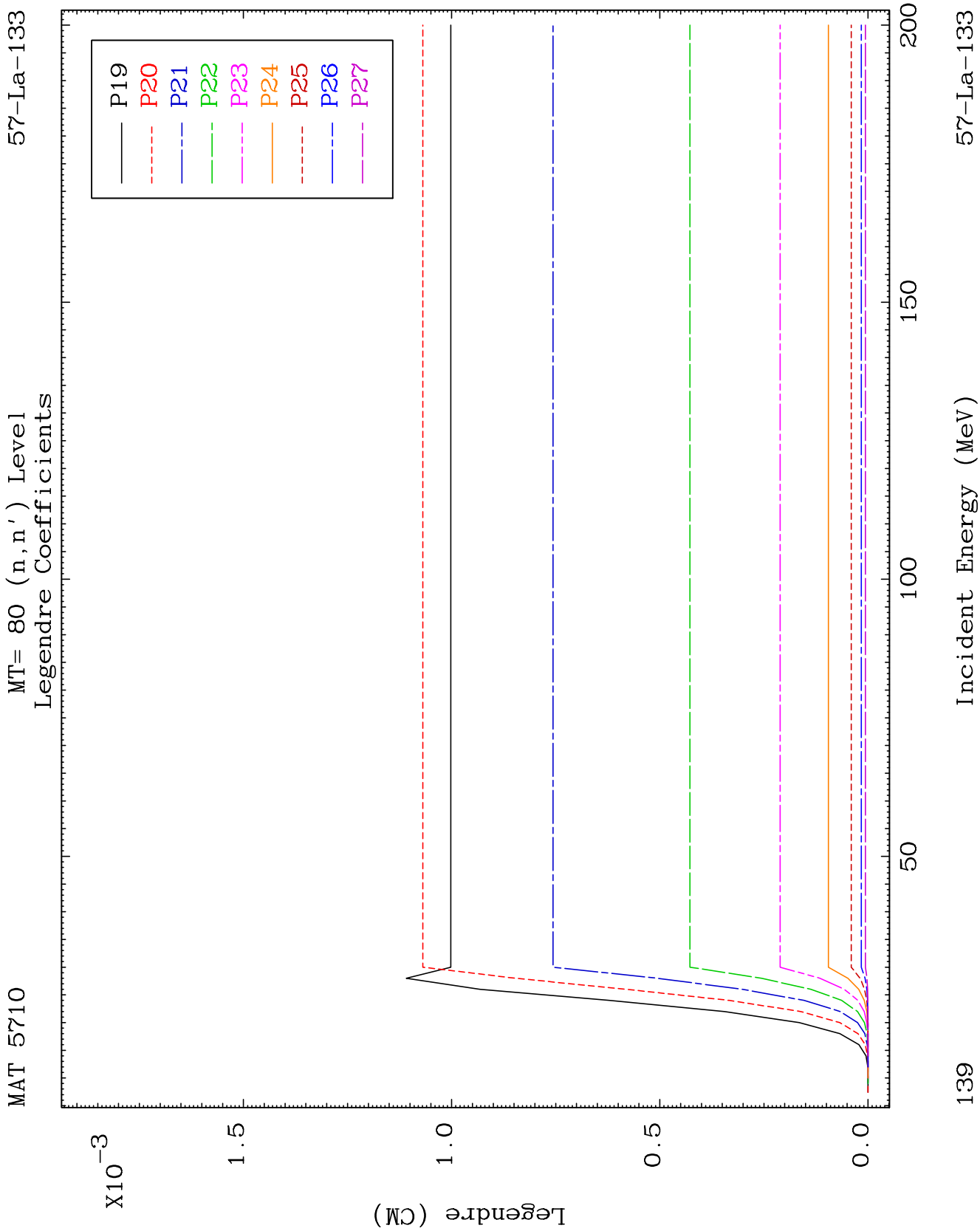








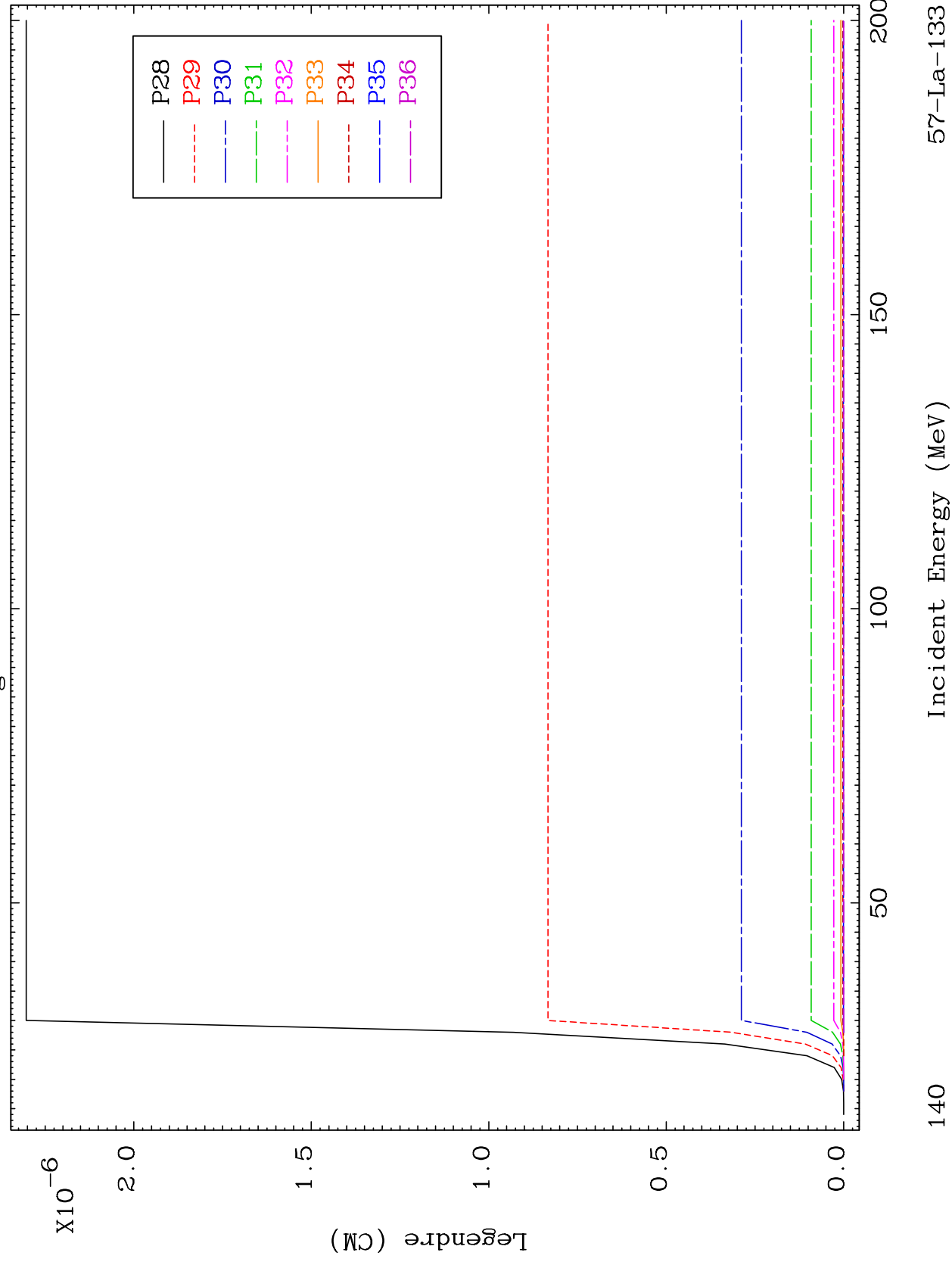


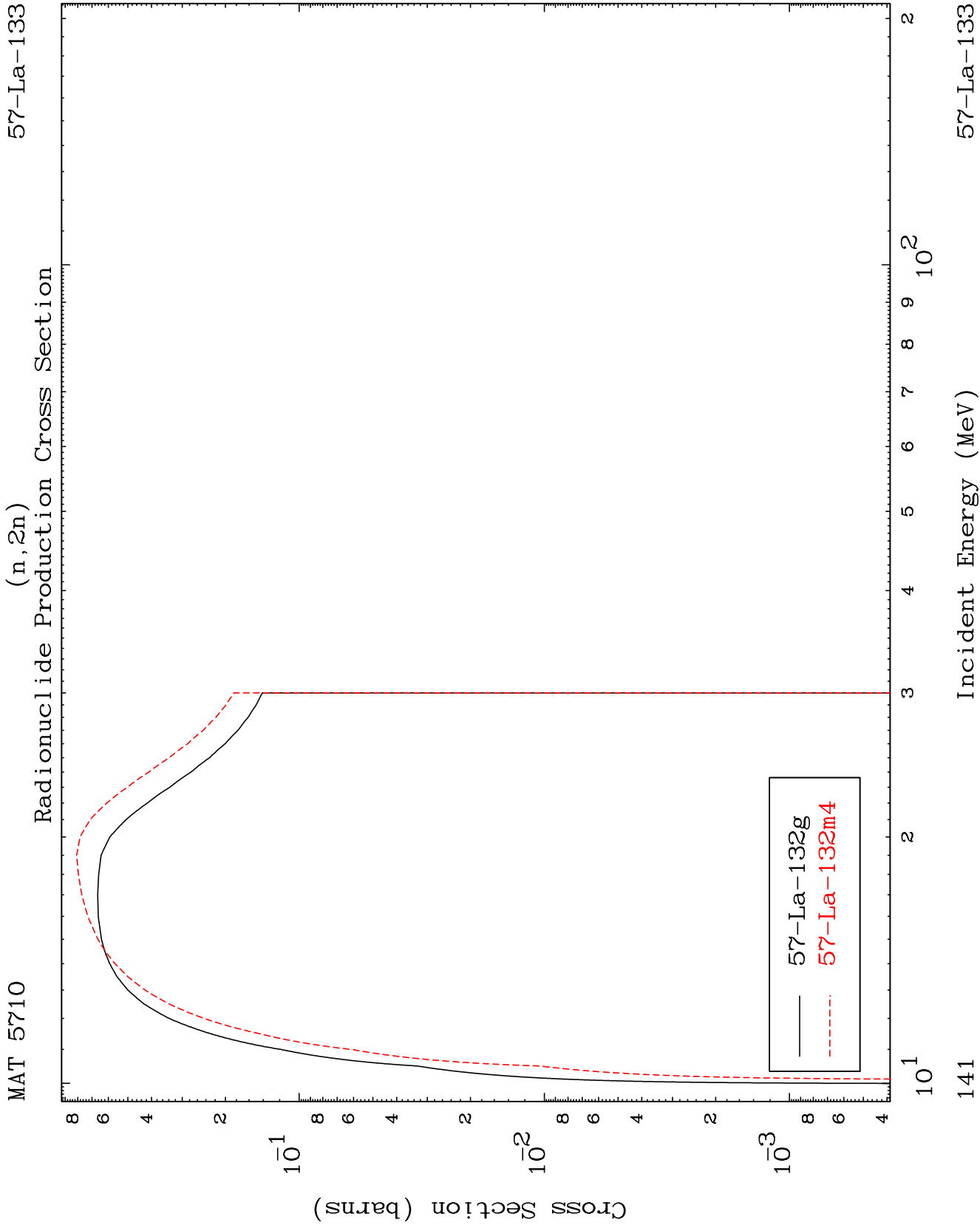


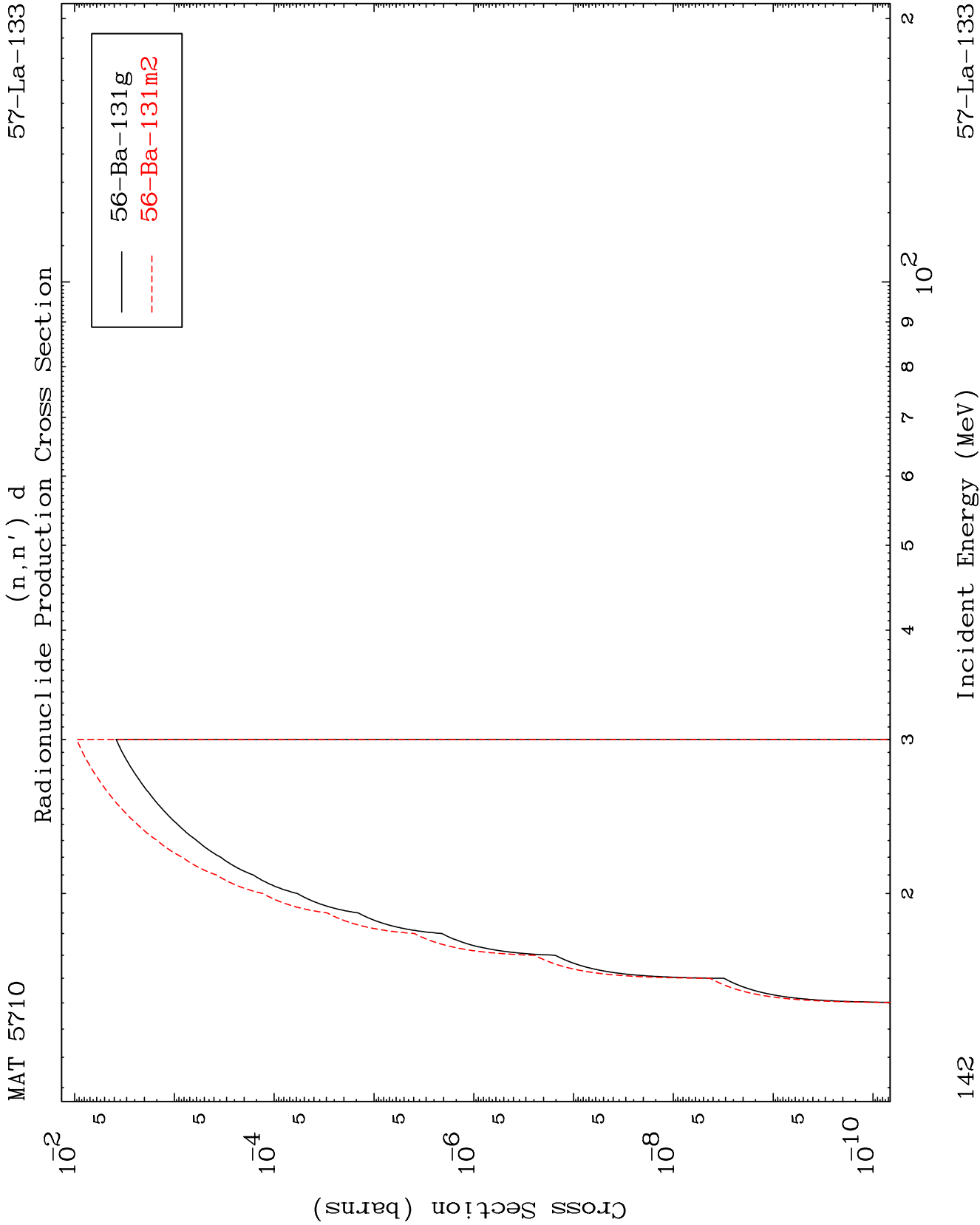
MAT 5710

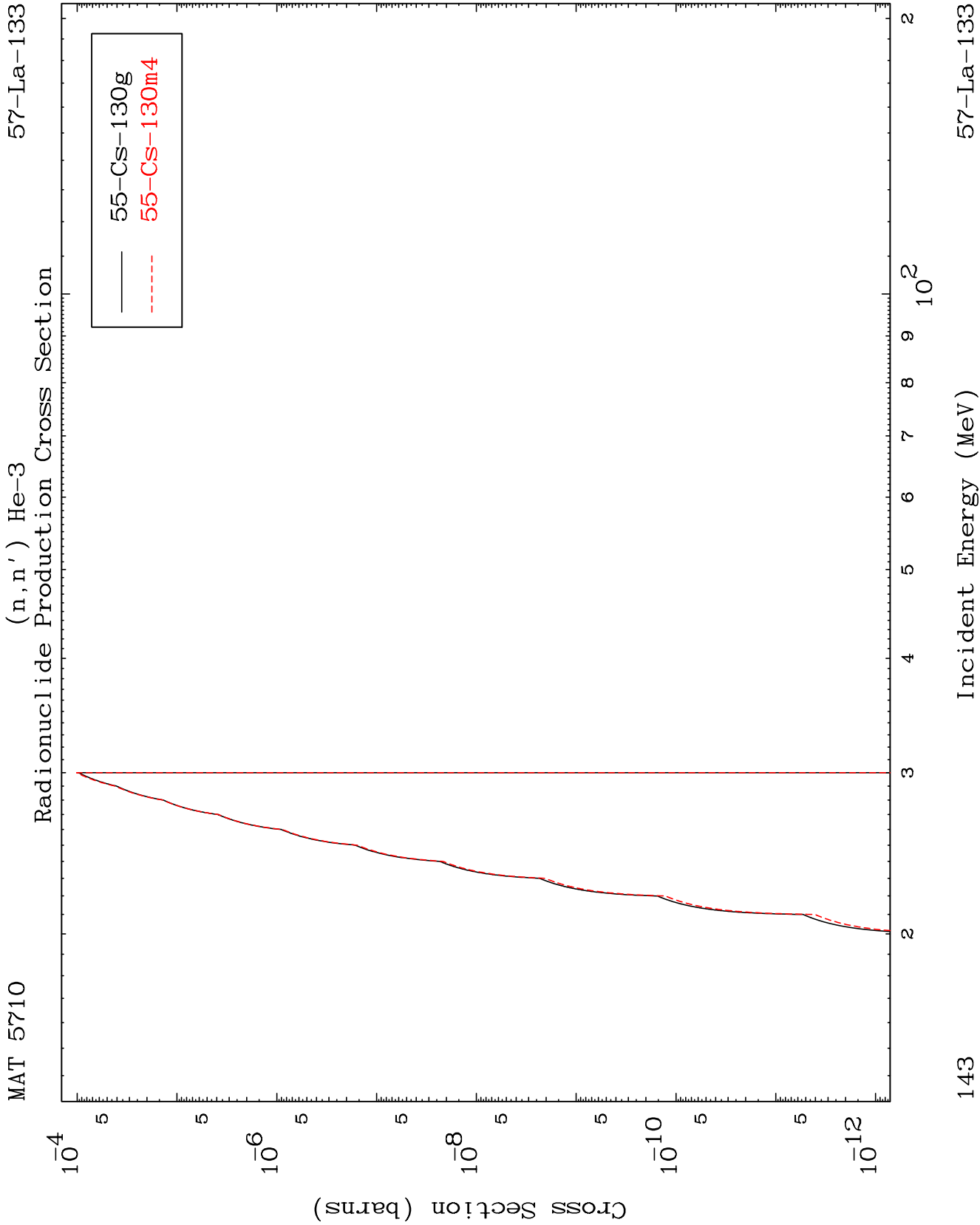
MT= 80 (n, n') Level
Legendre Coefficients

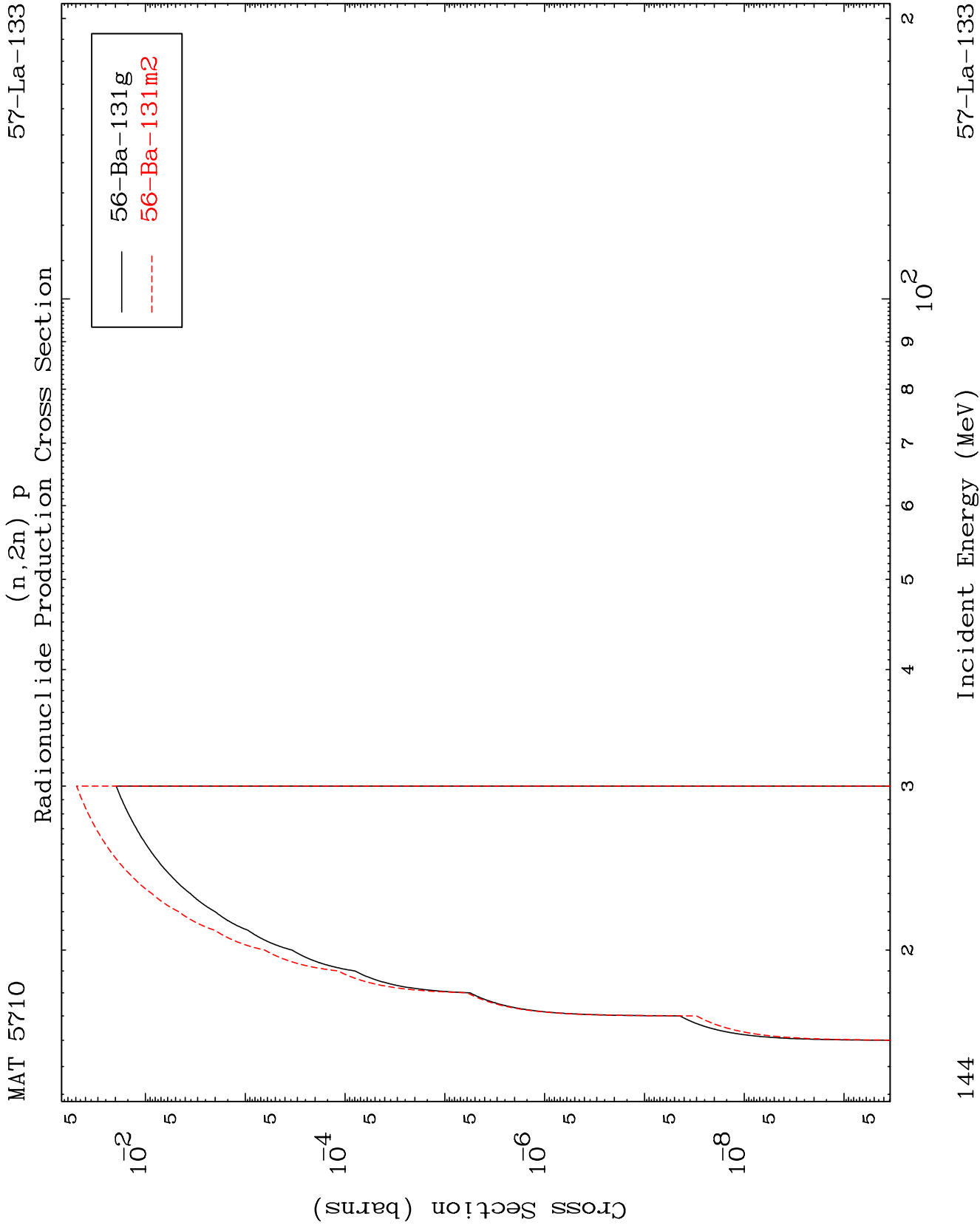
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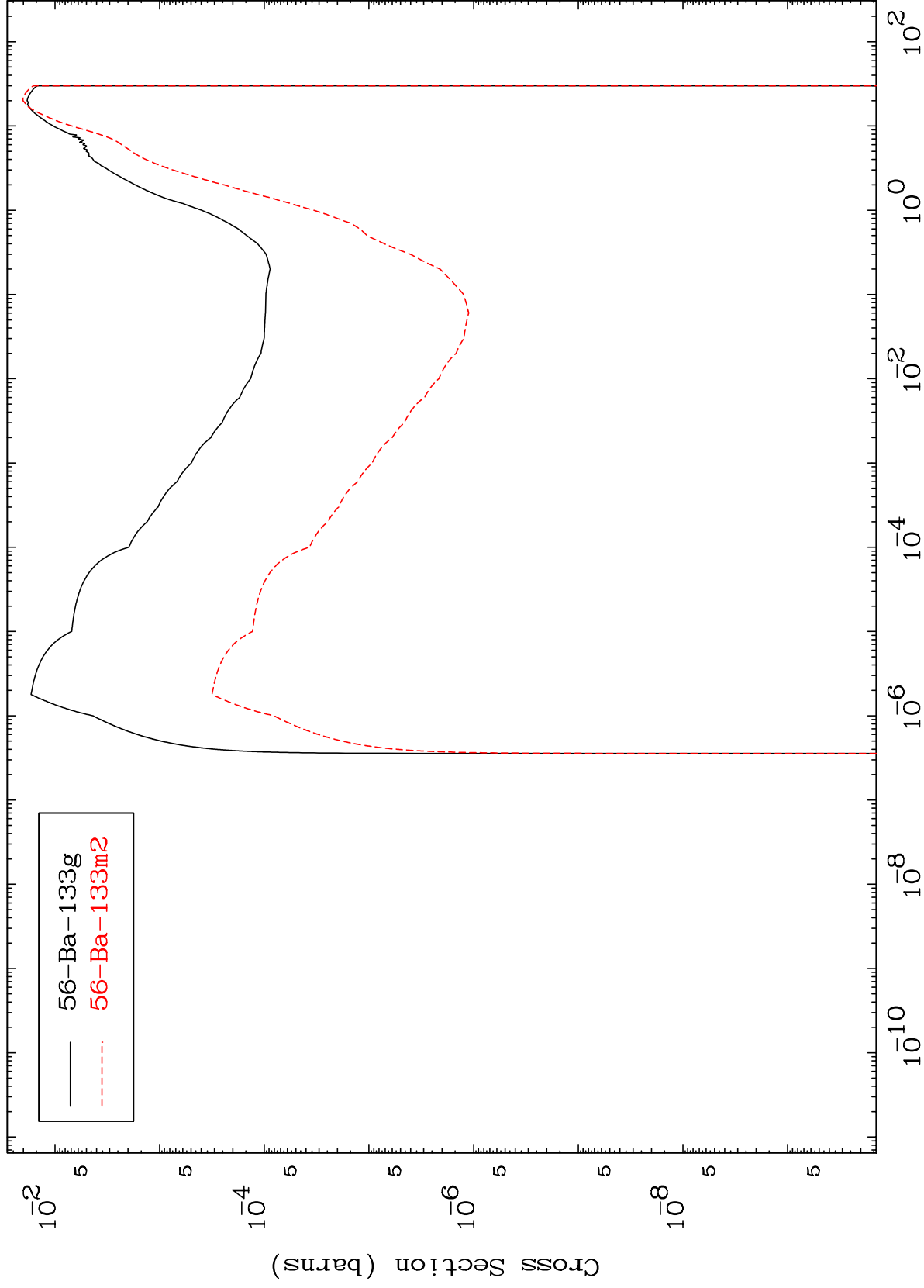




MAT 5710

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Radionuclide Production Cross Section



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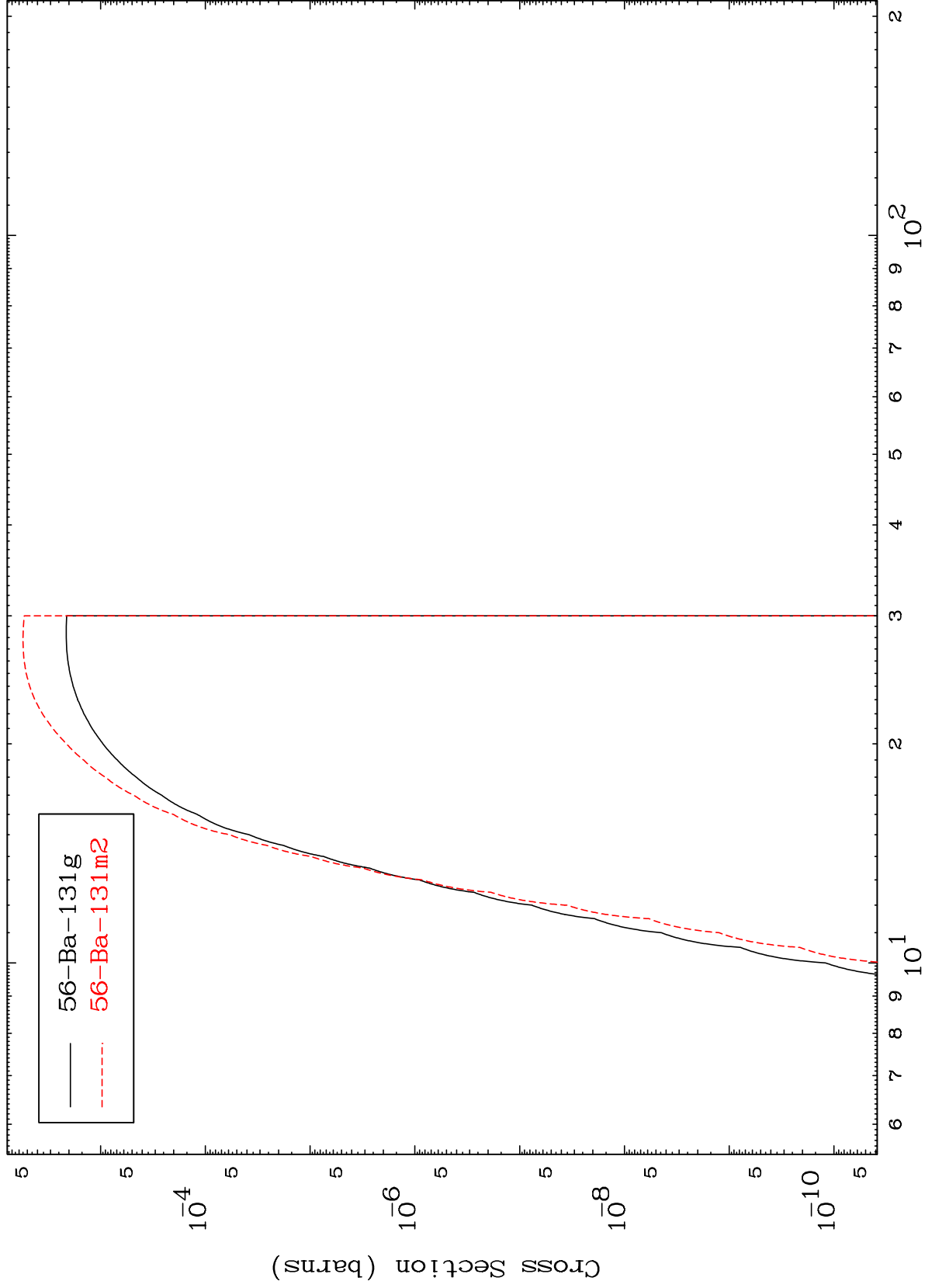
Incident Energy (MeV)

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MAT 5710

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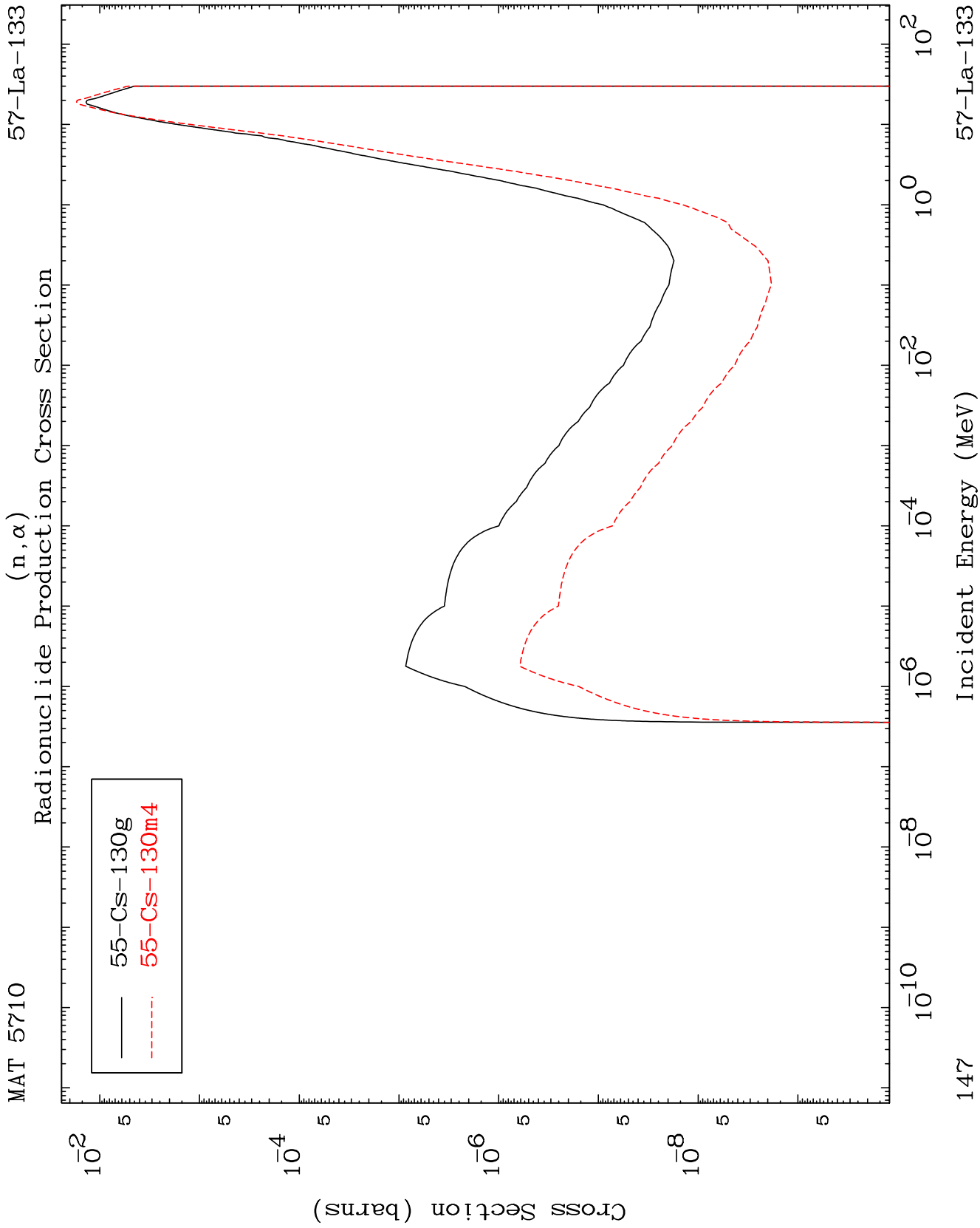
Radionuclide Production Cross Section



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Incident Energy (MeV)

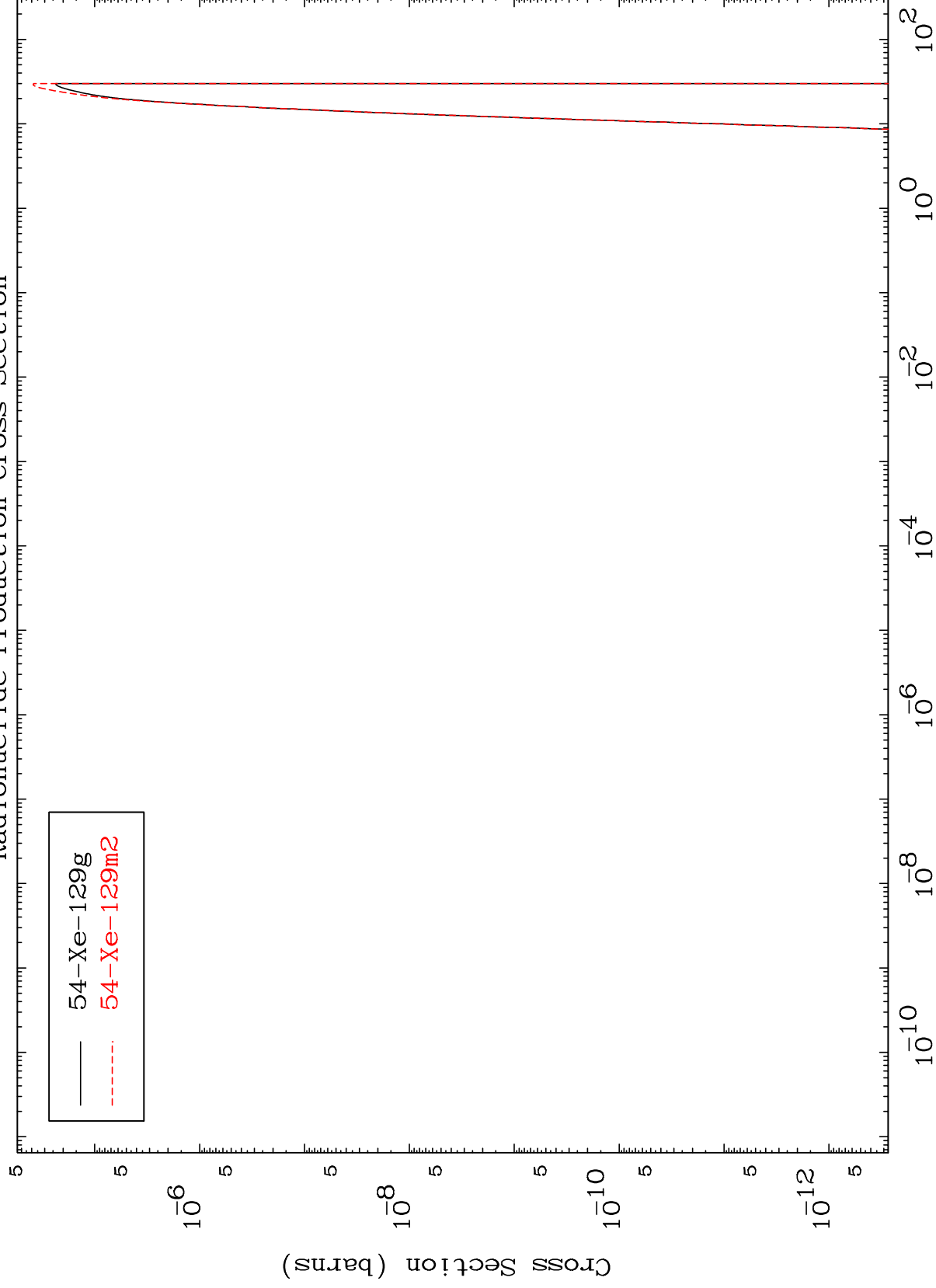
57-La-133



MAT 5710

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(n,p) α
Radionuclide Production Cross Section



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Radionuclide Production Cross Section

