

Program EVALPLOT
(Version 2021-1)

by

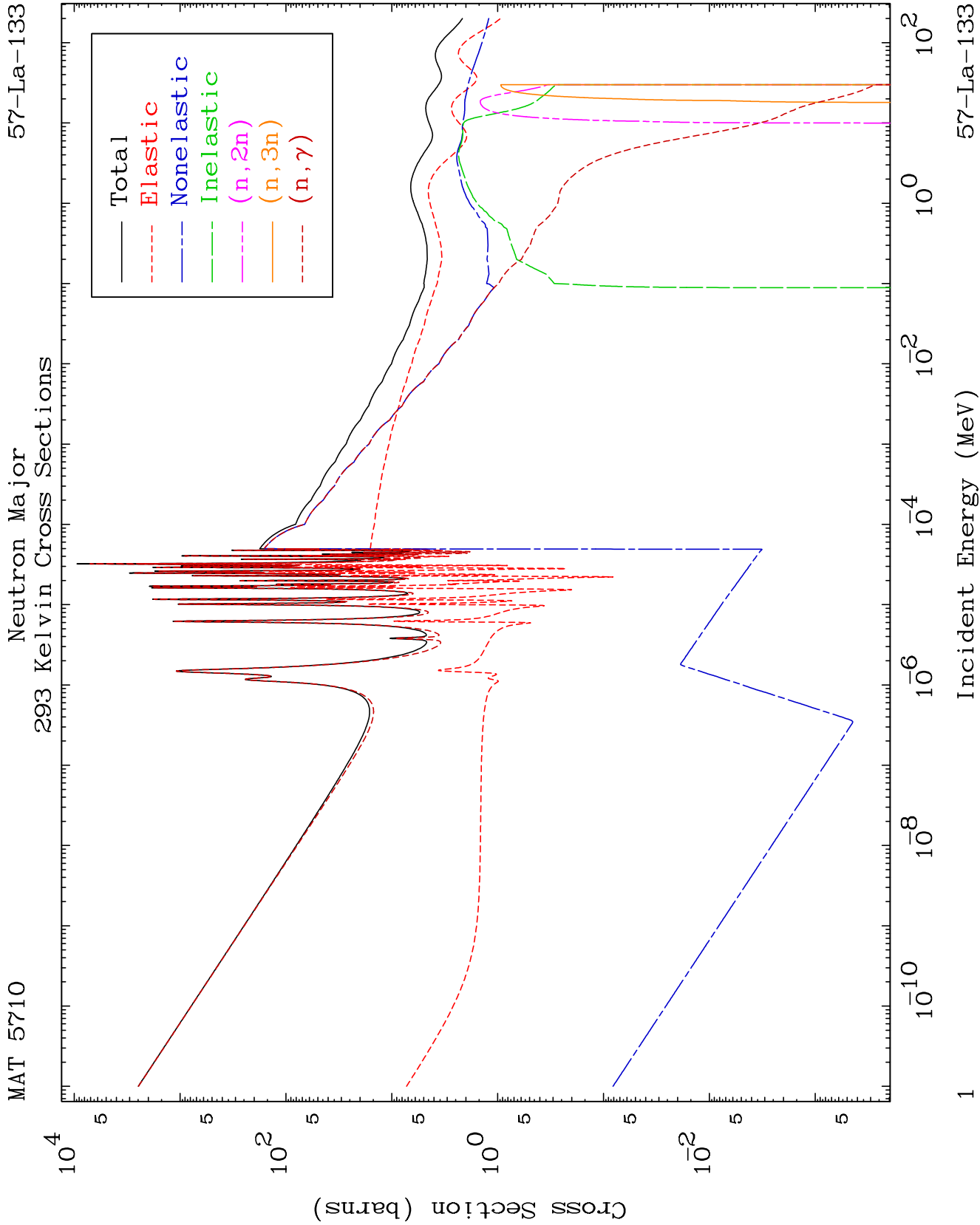
Dermott E. Cullen
(Present Contact Information)

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Tele: 925-443-1911

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

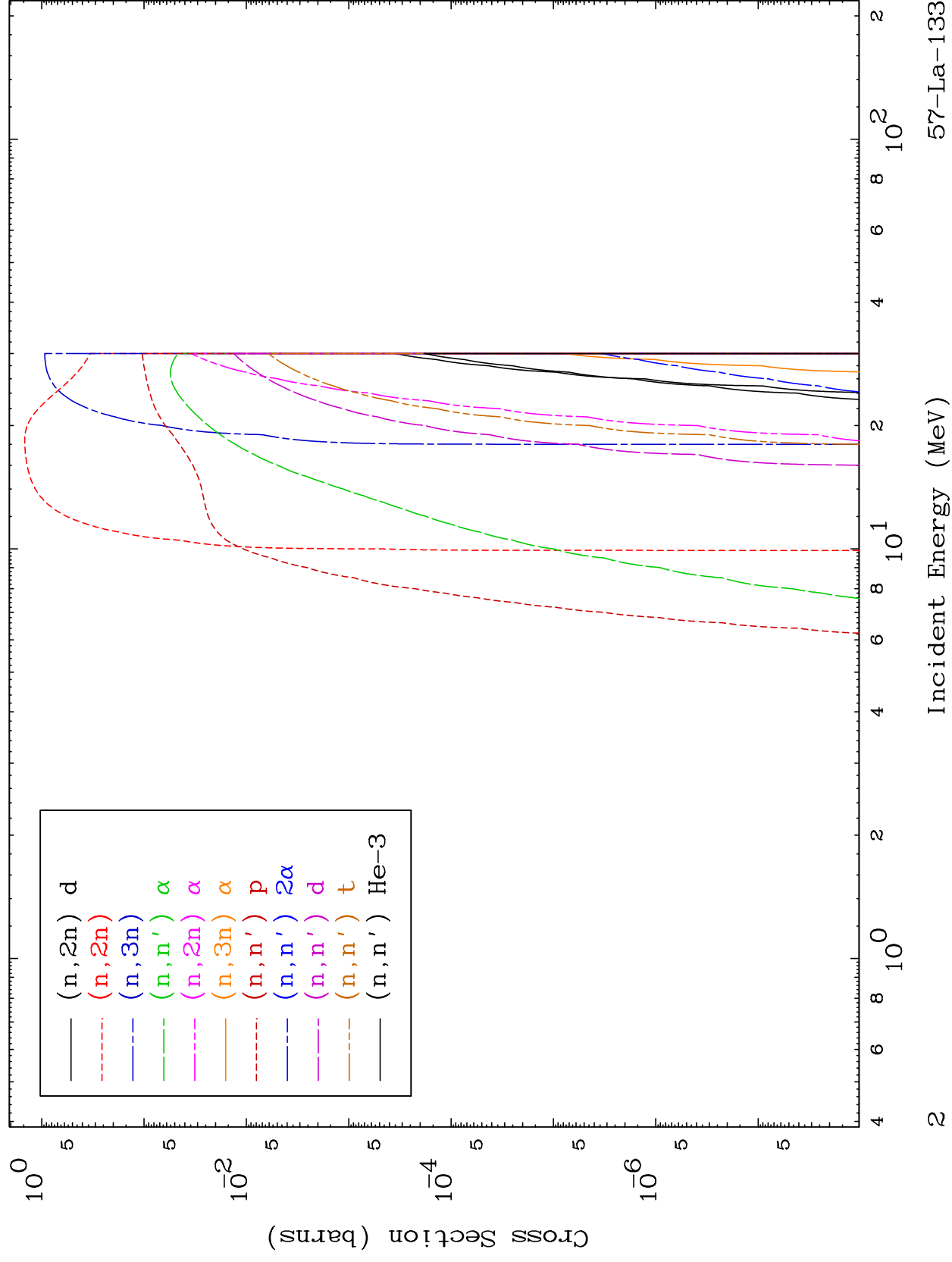
Press Mouse Button to Start

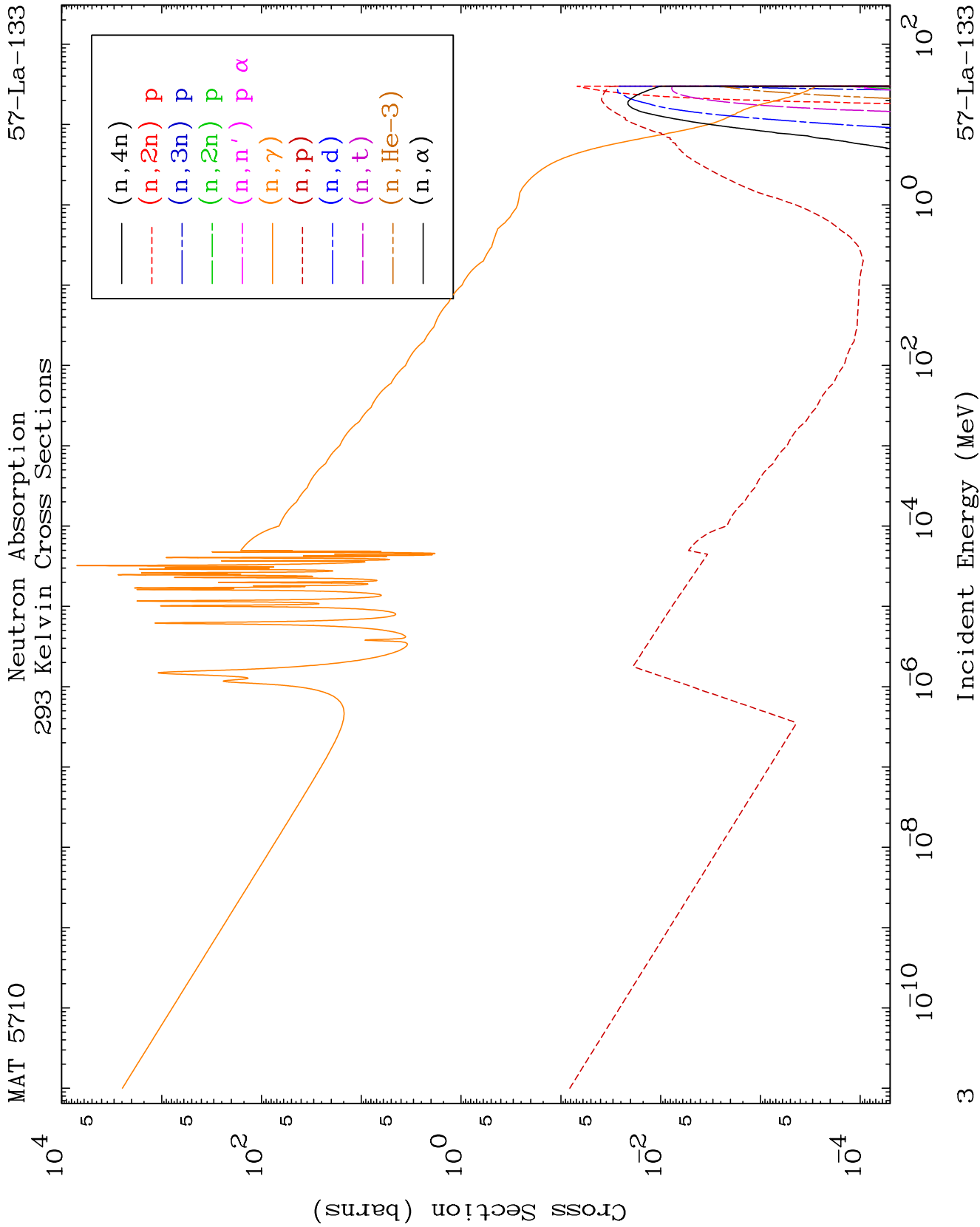


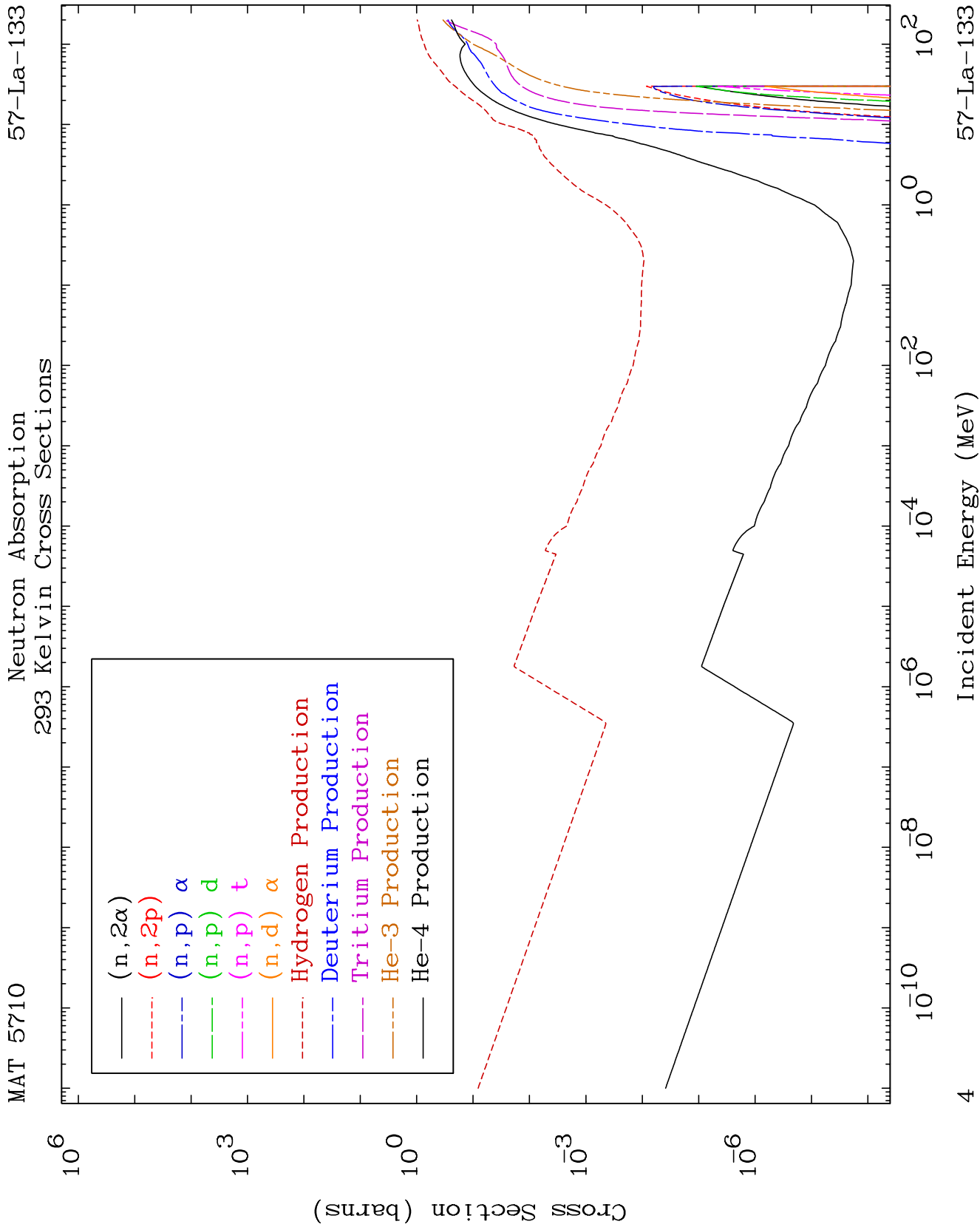
MAT 5710

Neutron Absorption 293 Kelvin Cross Sections

57-La-133



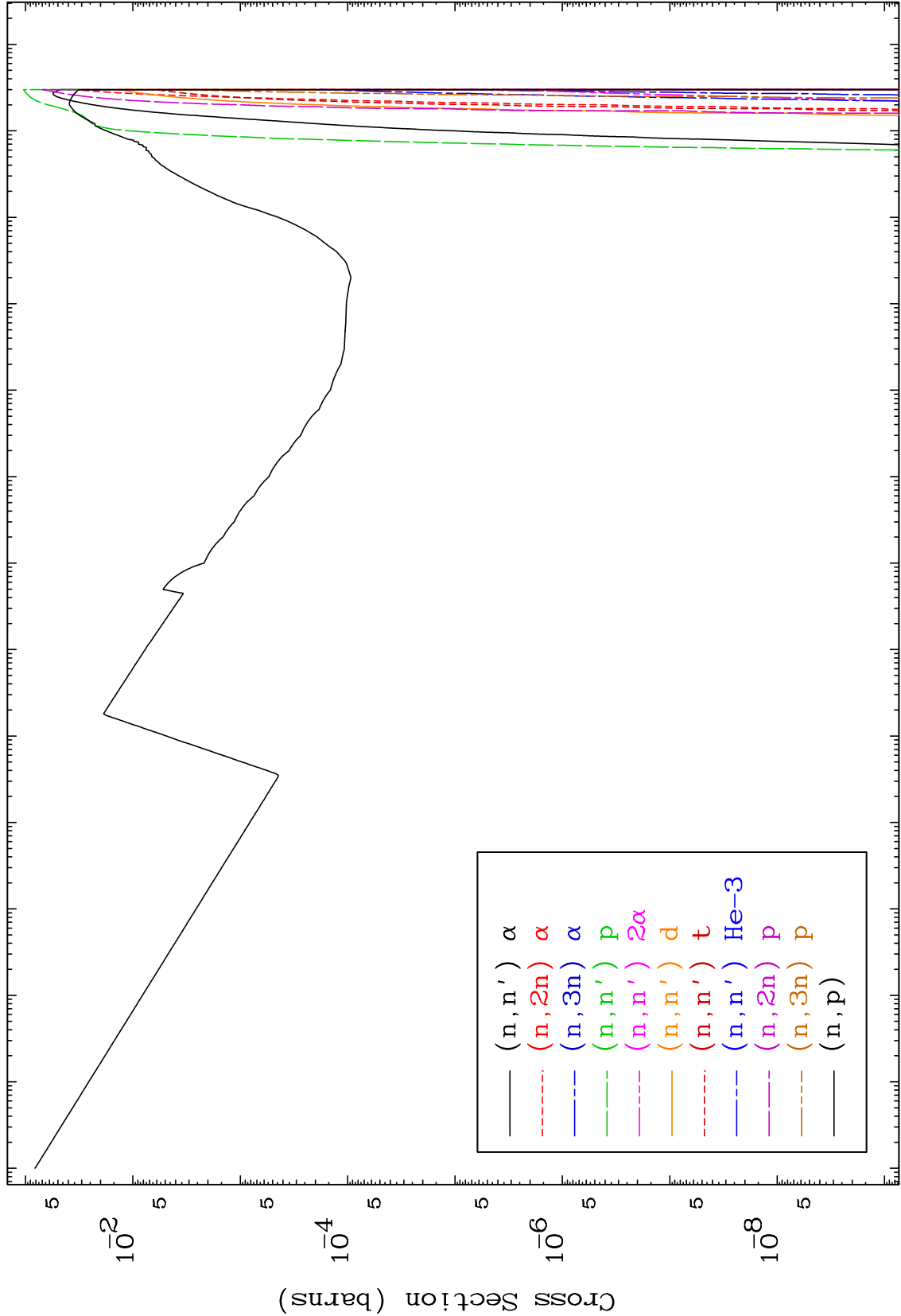




MAT 5710

Charged Particle
293 Kelvin Cross Sections

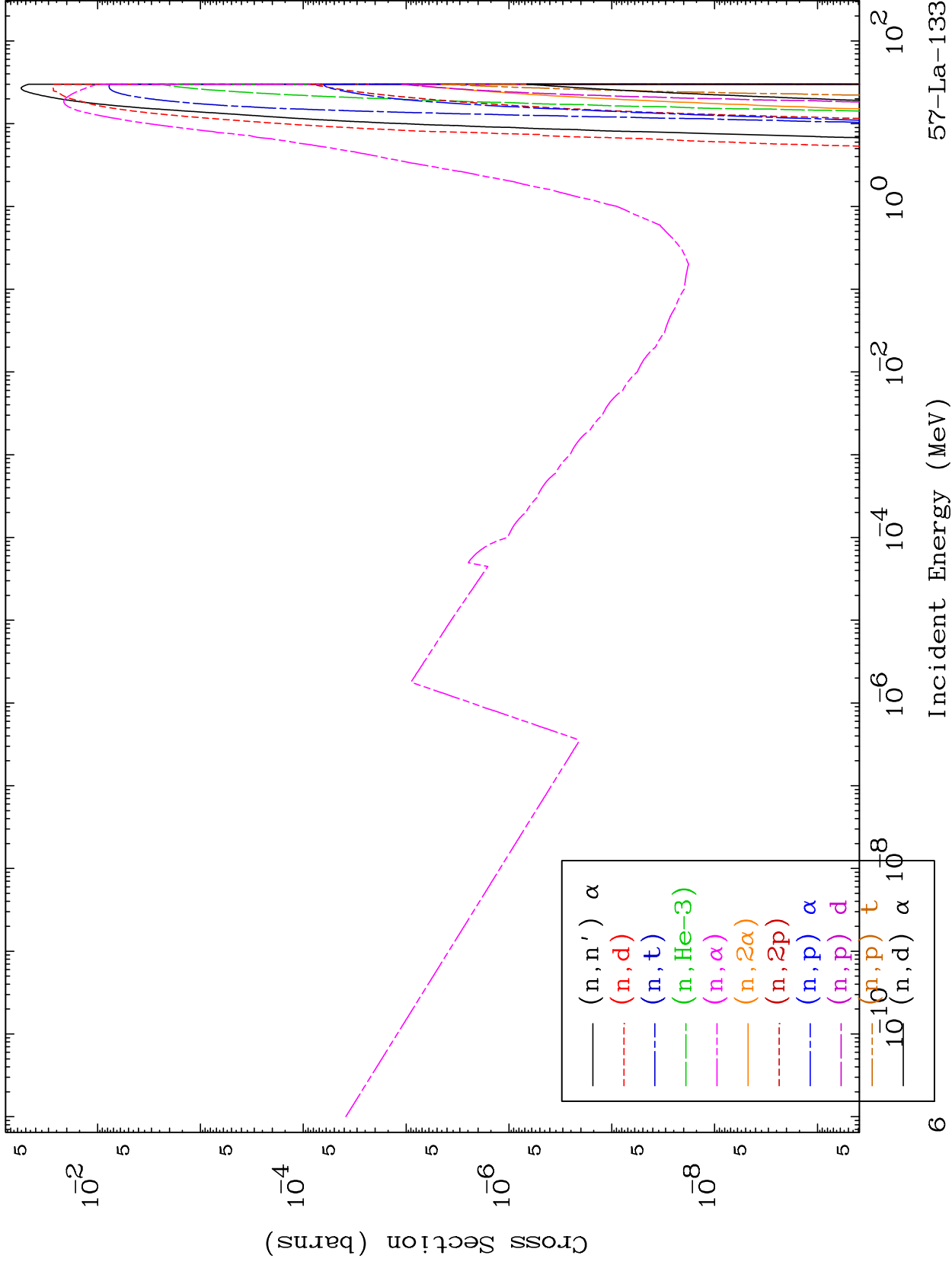
57-La-133



MAT 5710

Charged Particle
293 Kelvin Cross Sections

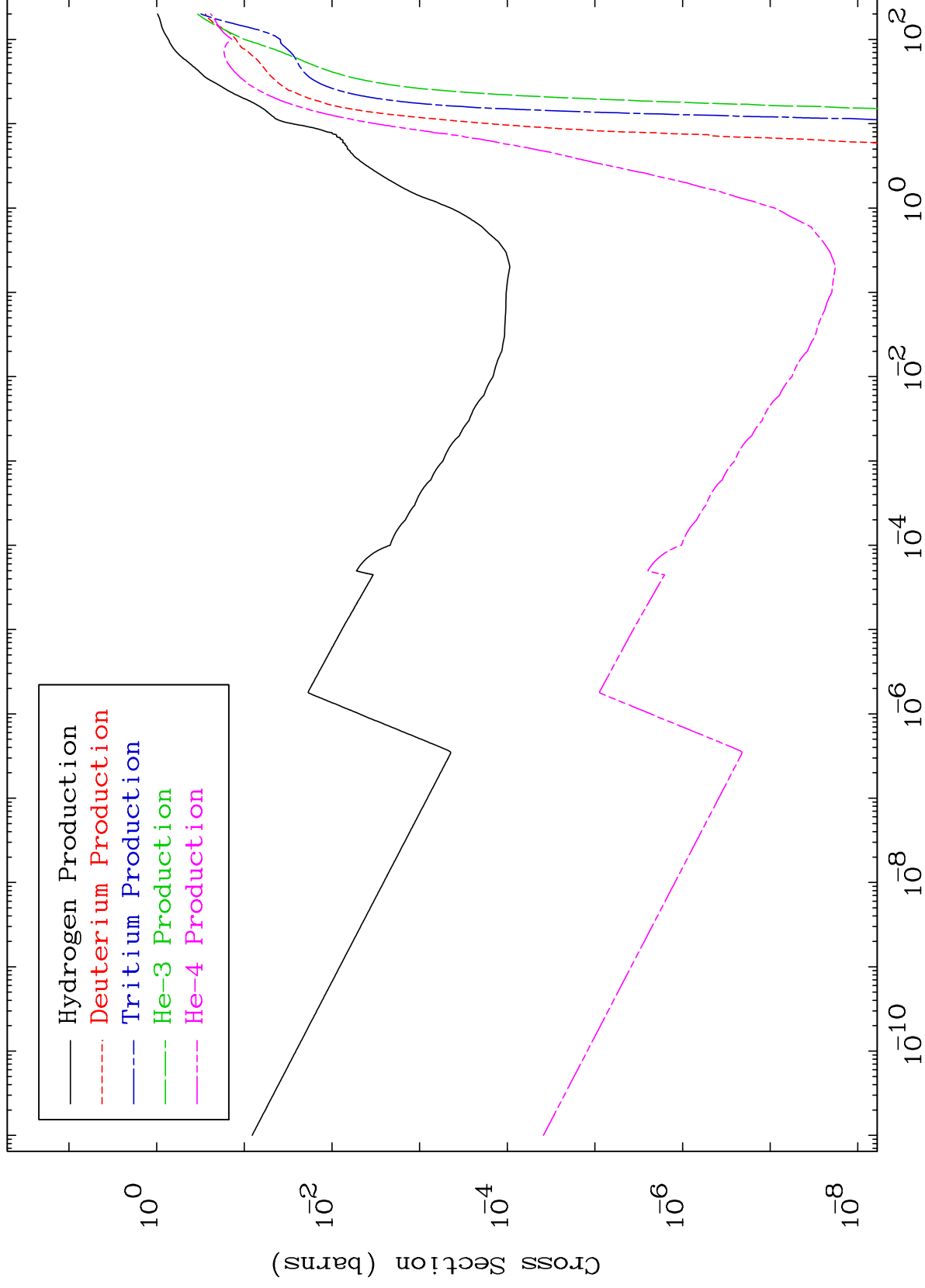
57-La-133

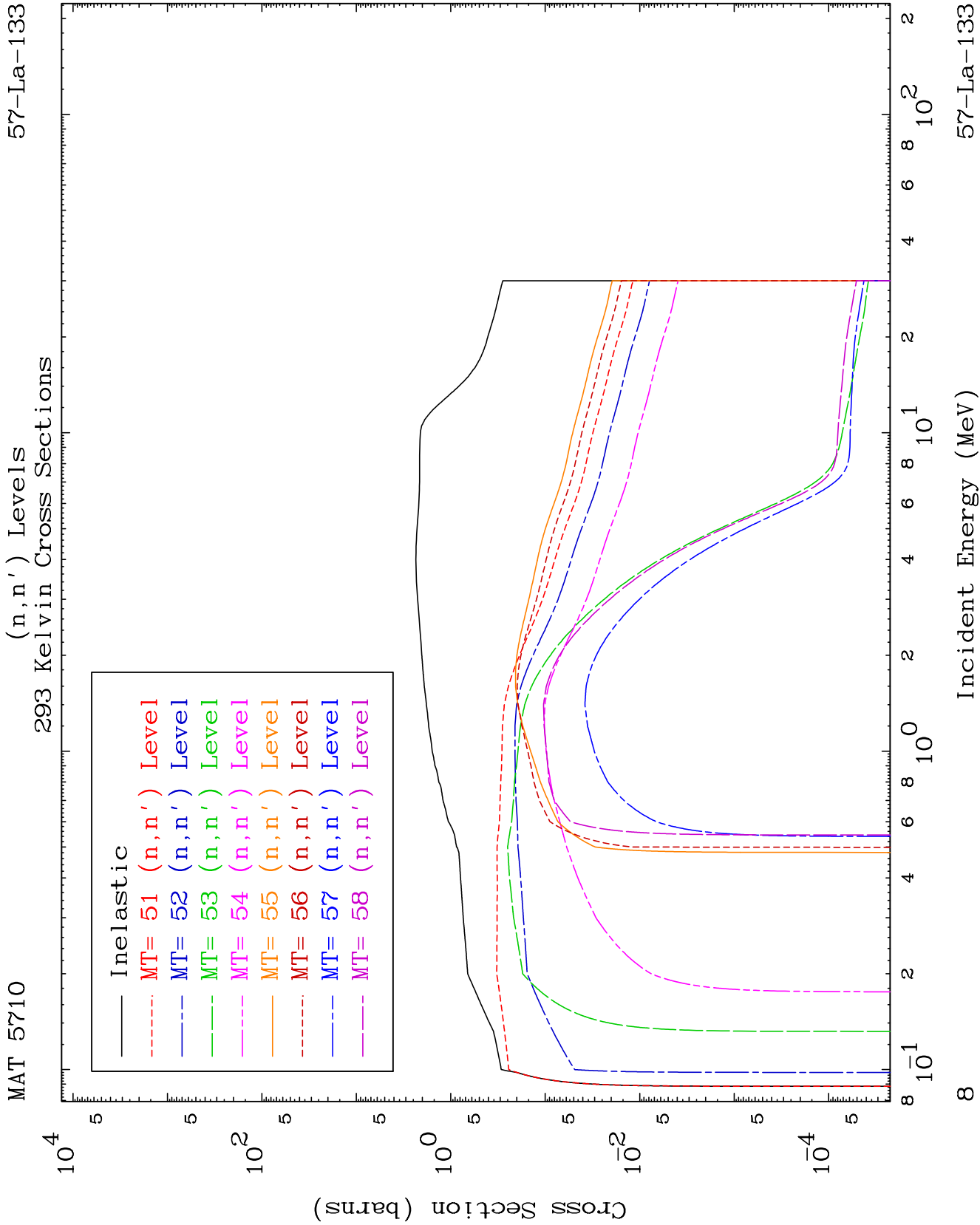


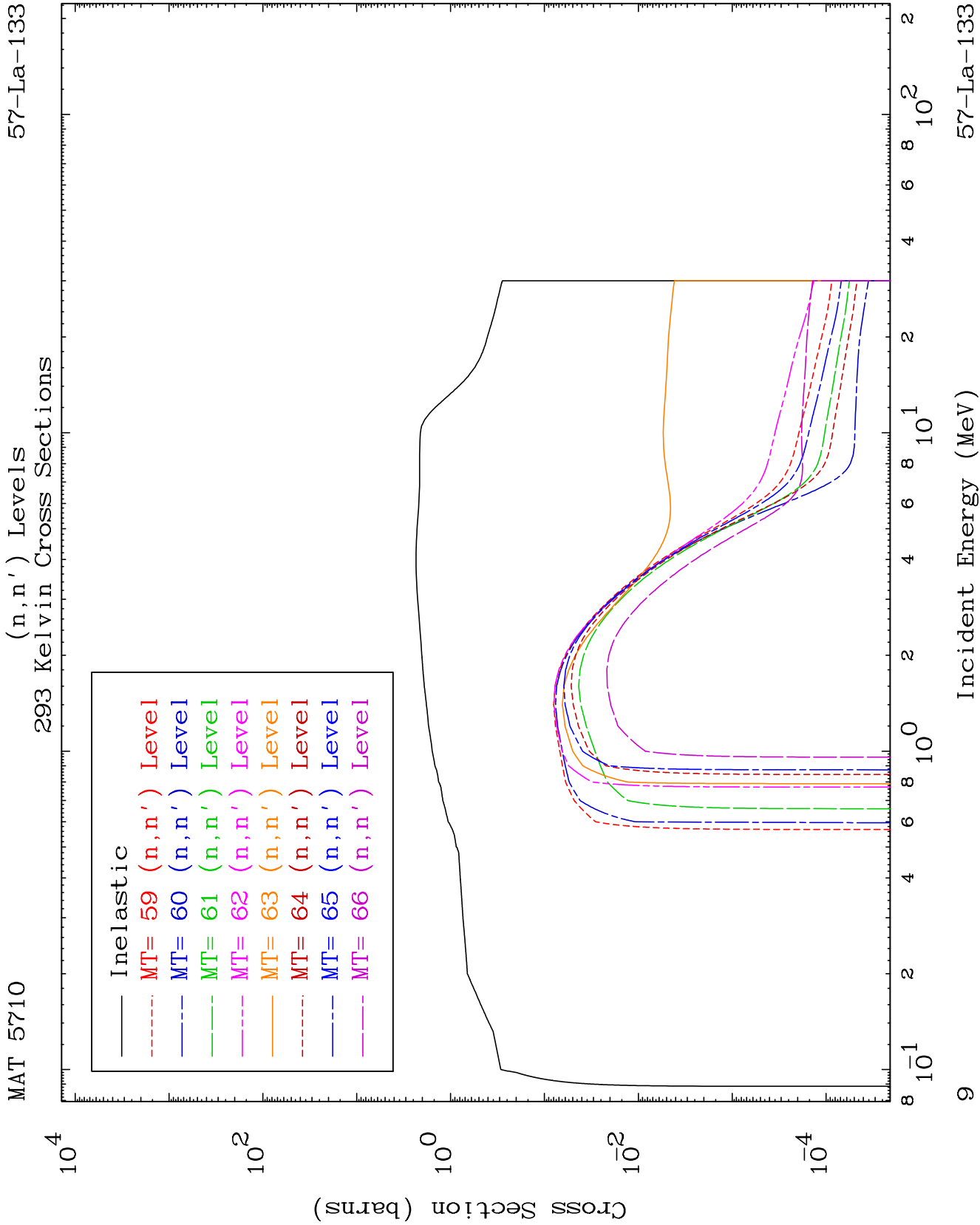
MAT 5710

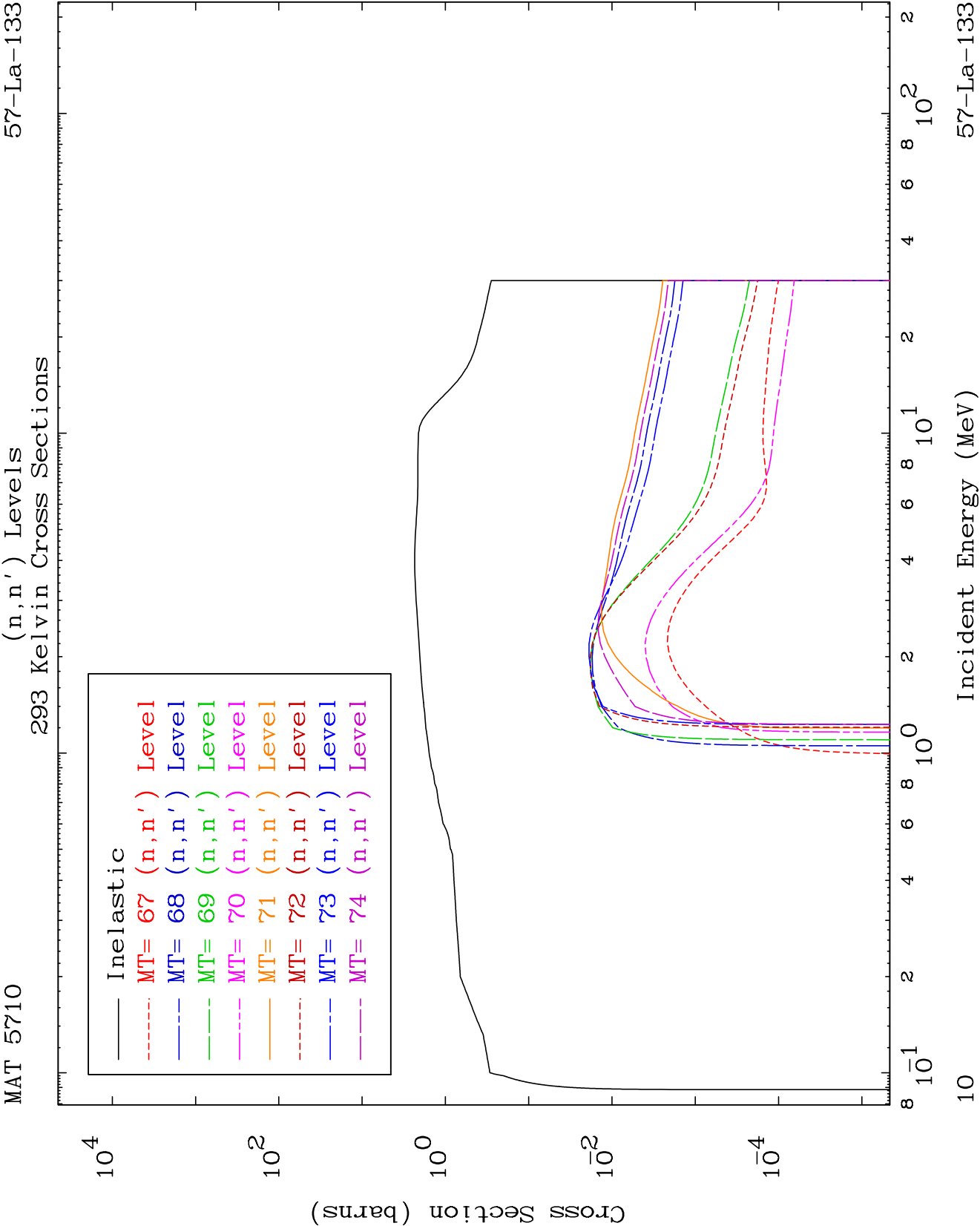
Particle Production
293 Kelvin Cross Sections

57-La-133





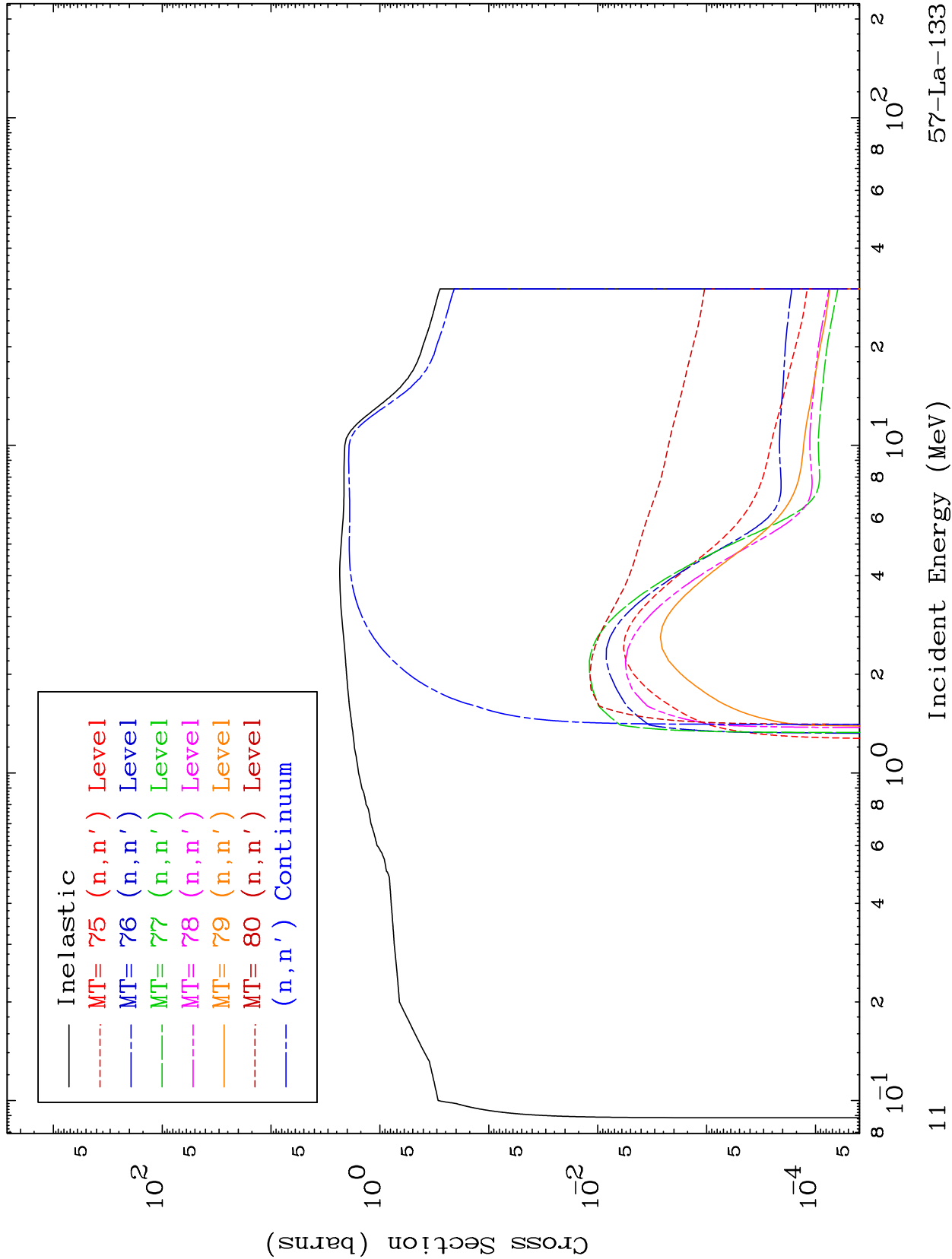


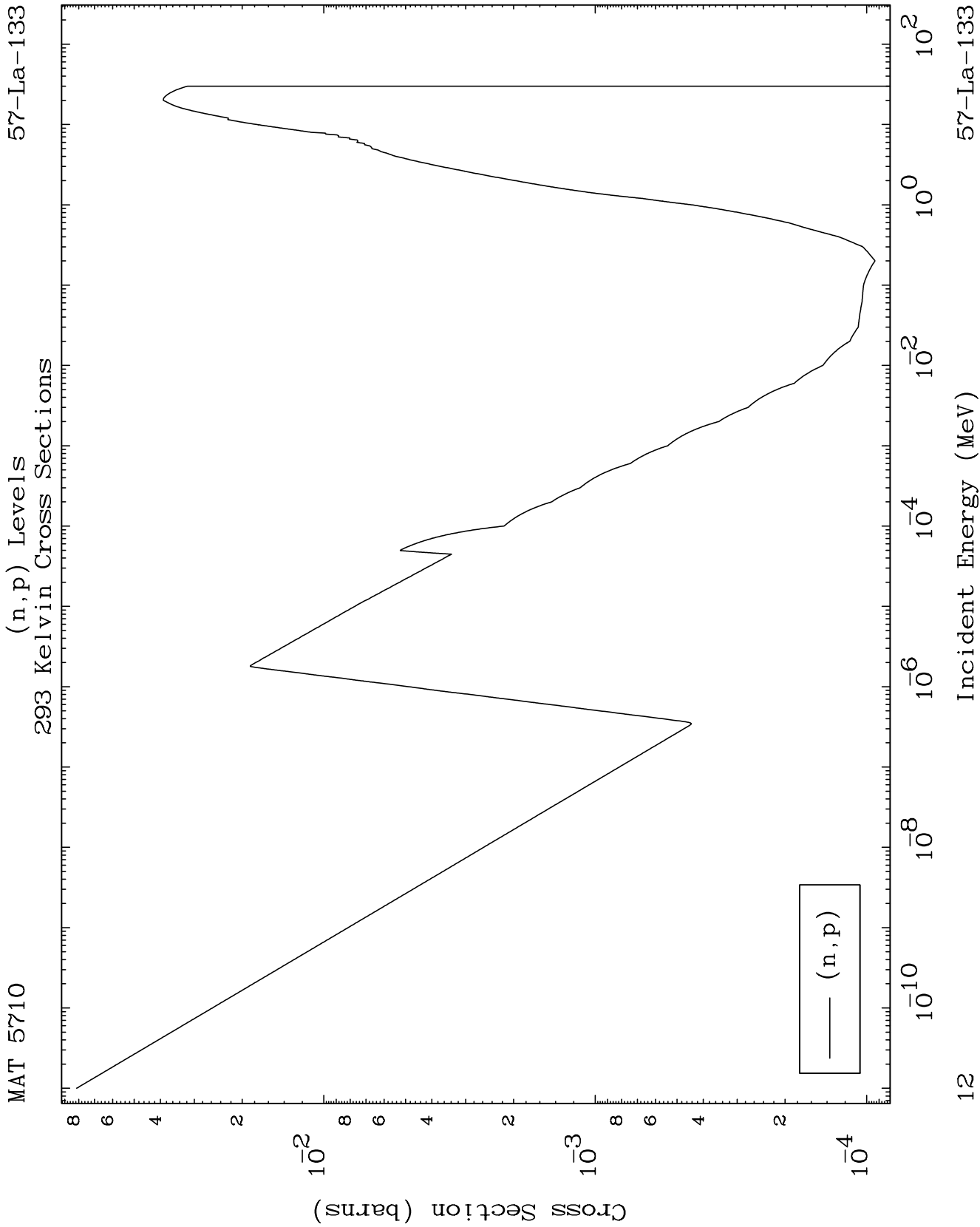


MAT 5710

(n,n') Levels
293 Kelvin Cross Sections

57-La-133

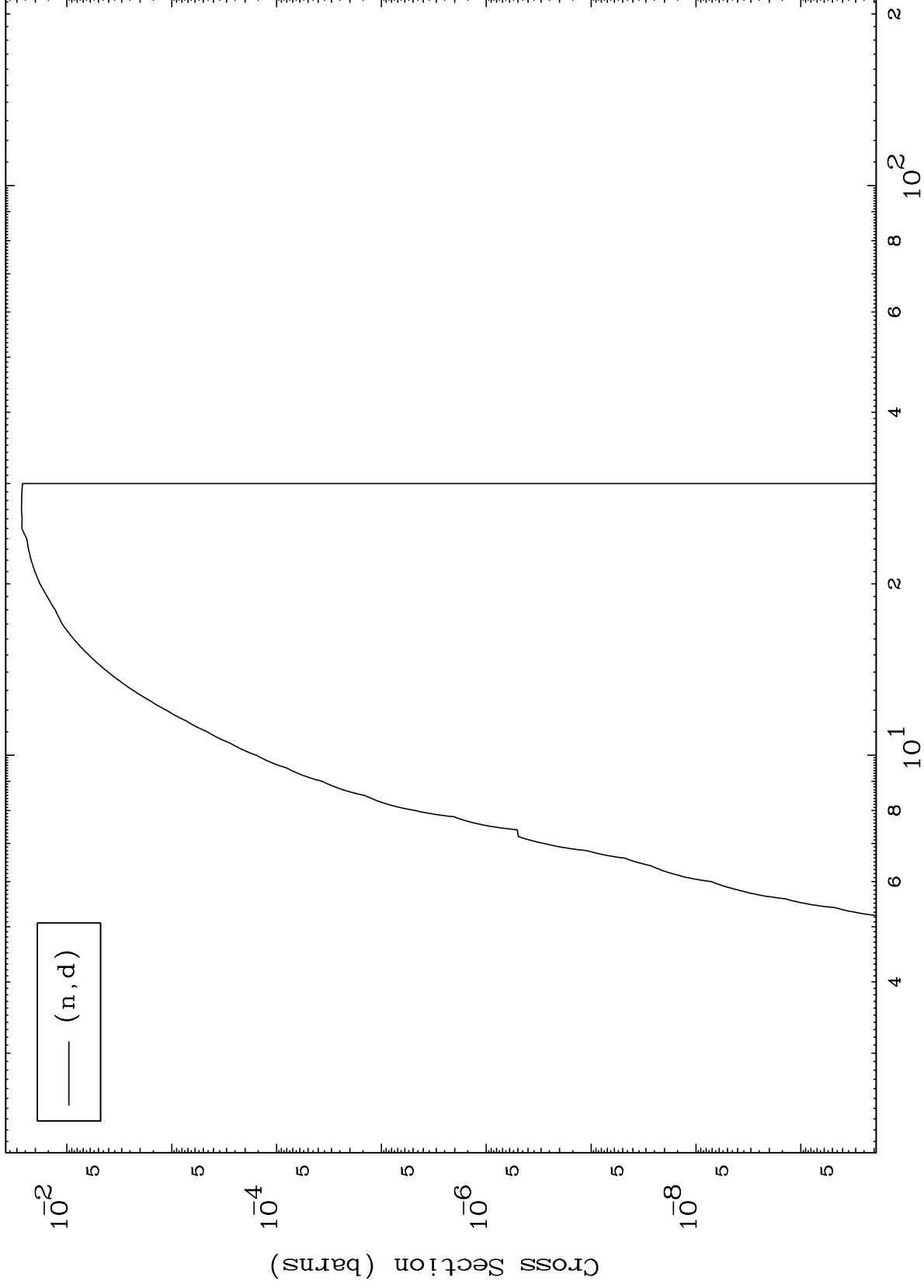




MAT 5710

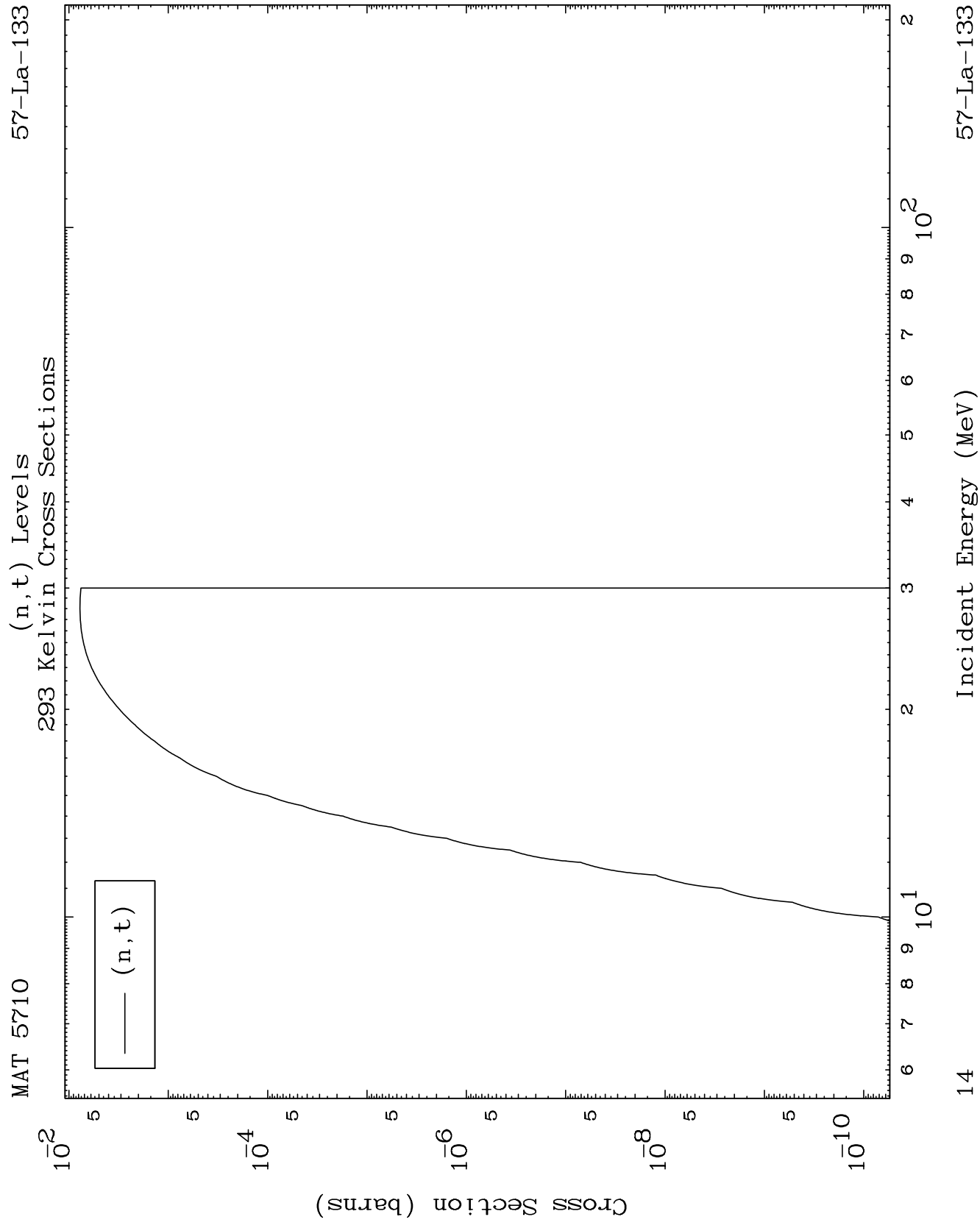
(n,d) Levels
293 Kelvin Cross Sections

57-La-133



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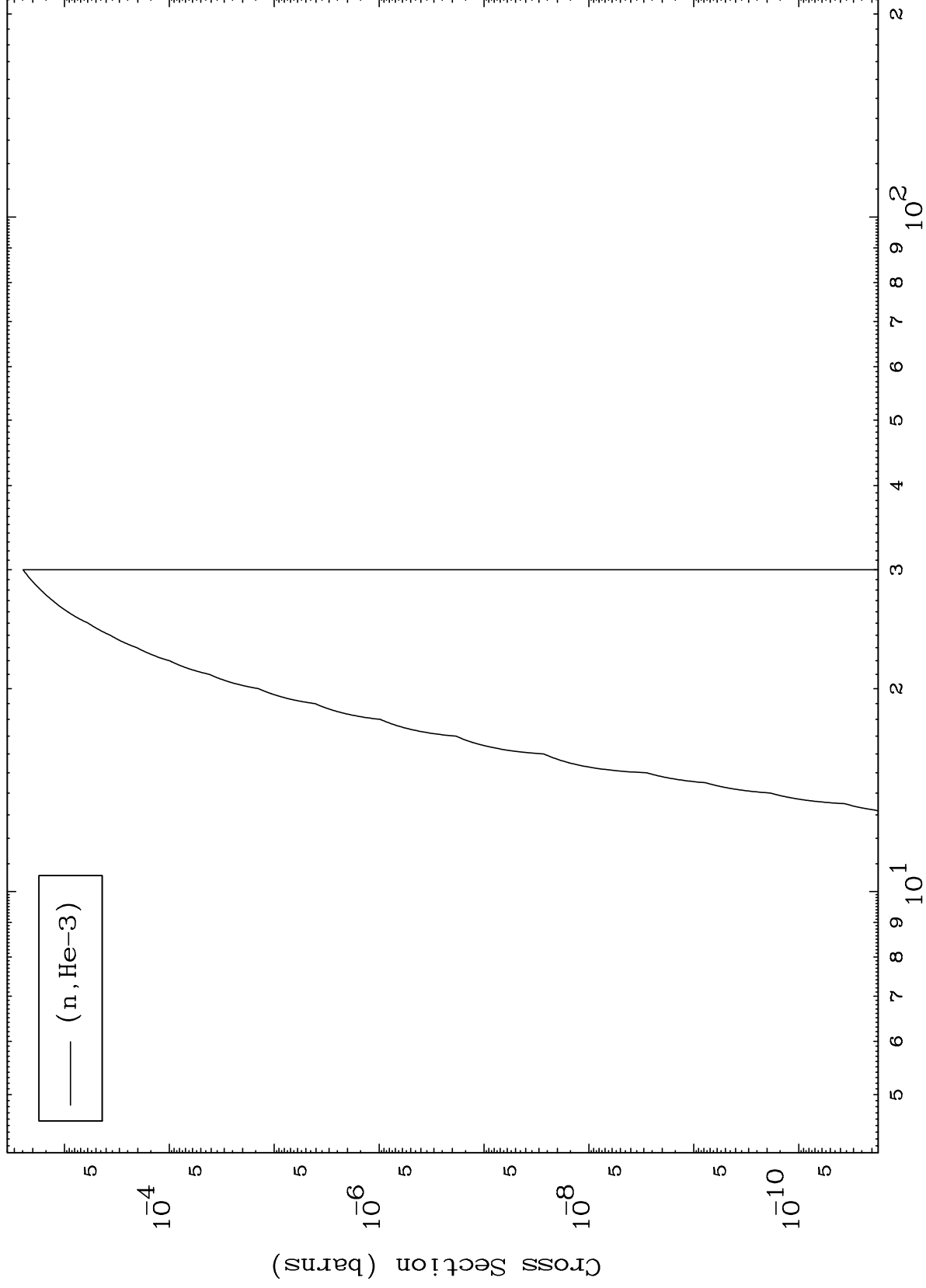
57-La-133



MAT 5710

57-La-133

(n,He3) Levels
293 Kelvin Cross Sections



57-La-133

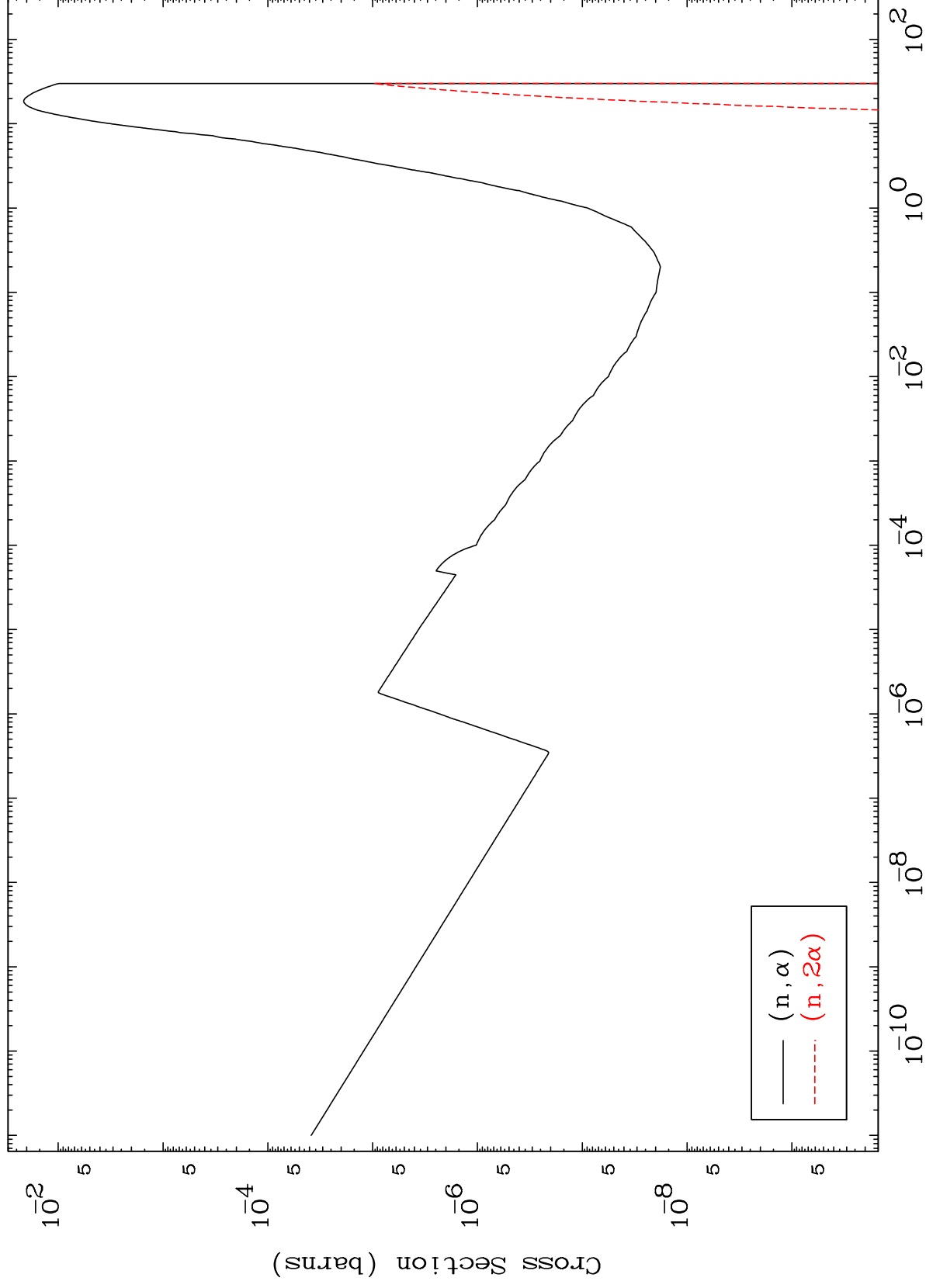
Incident Energy (MeV)

15

MAT 5710

(n, α) Levels
293 Kelvin Cross Sections

57-La-133



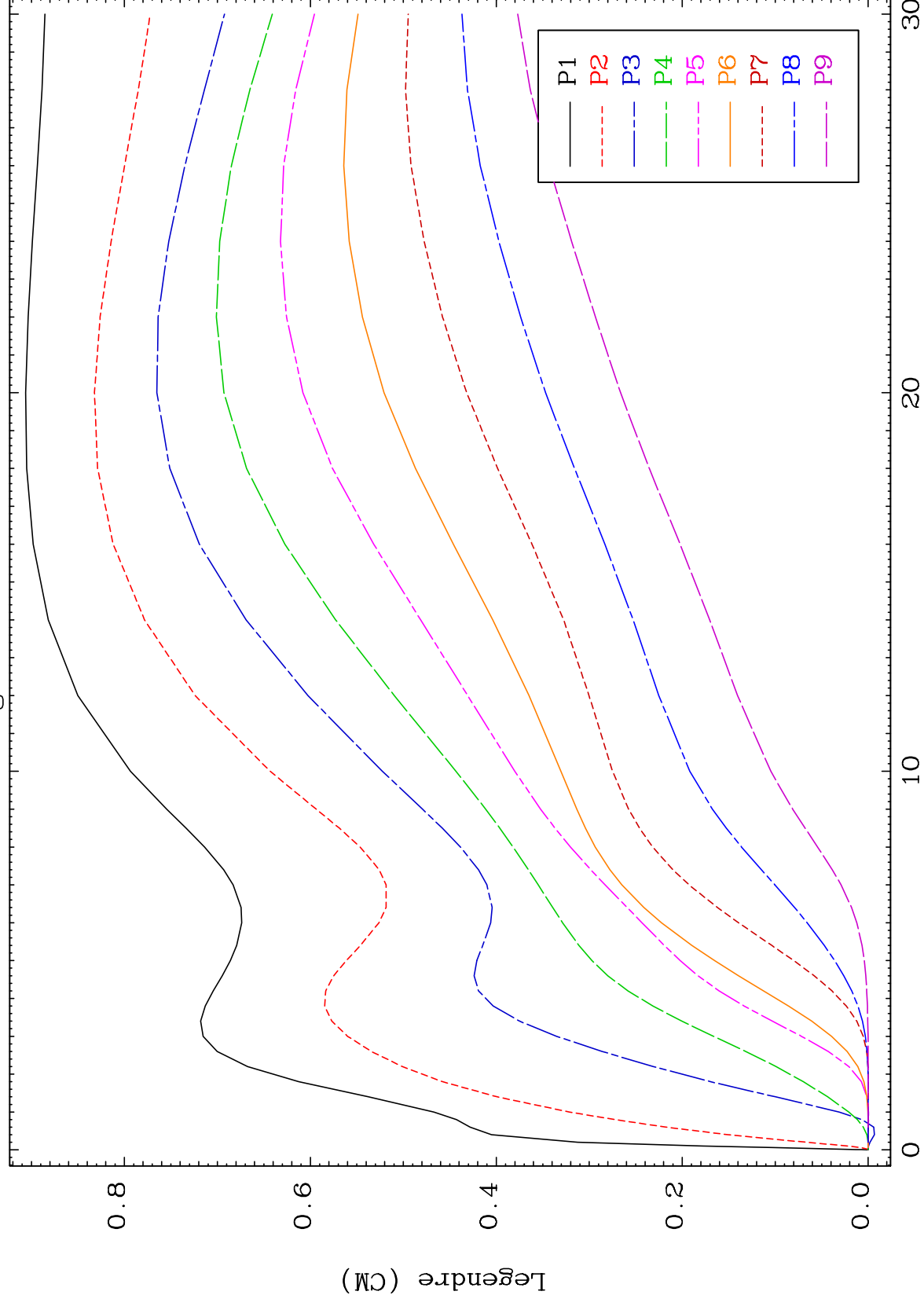
16

57-La-133

MAT 5710

57-La-133

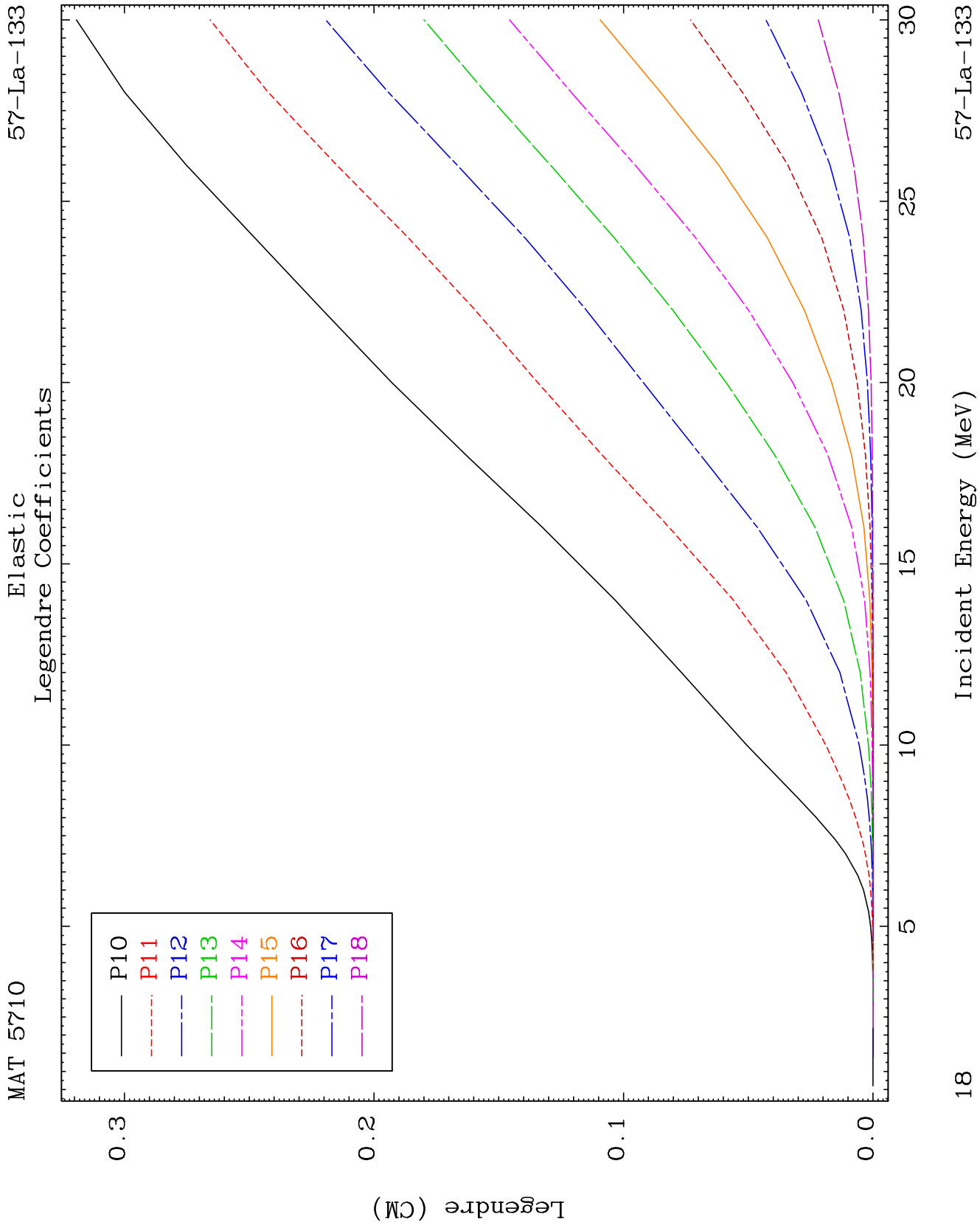
Elastic Legendre Coefficients

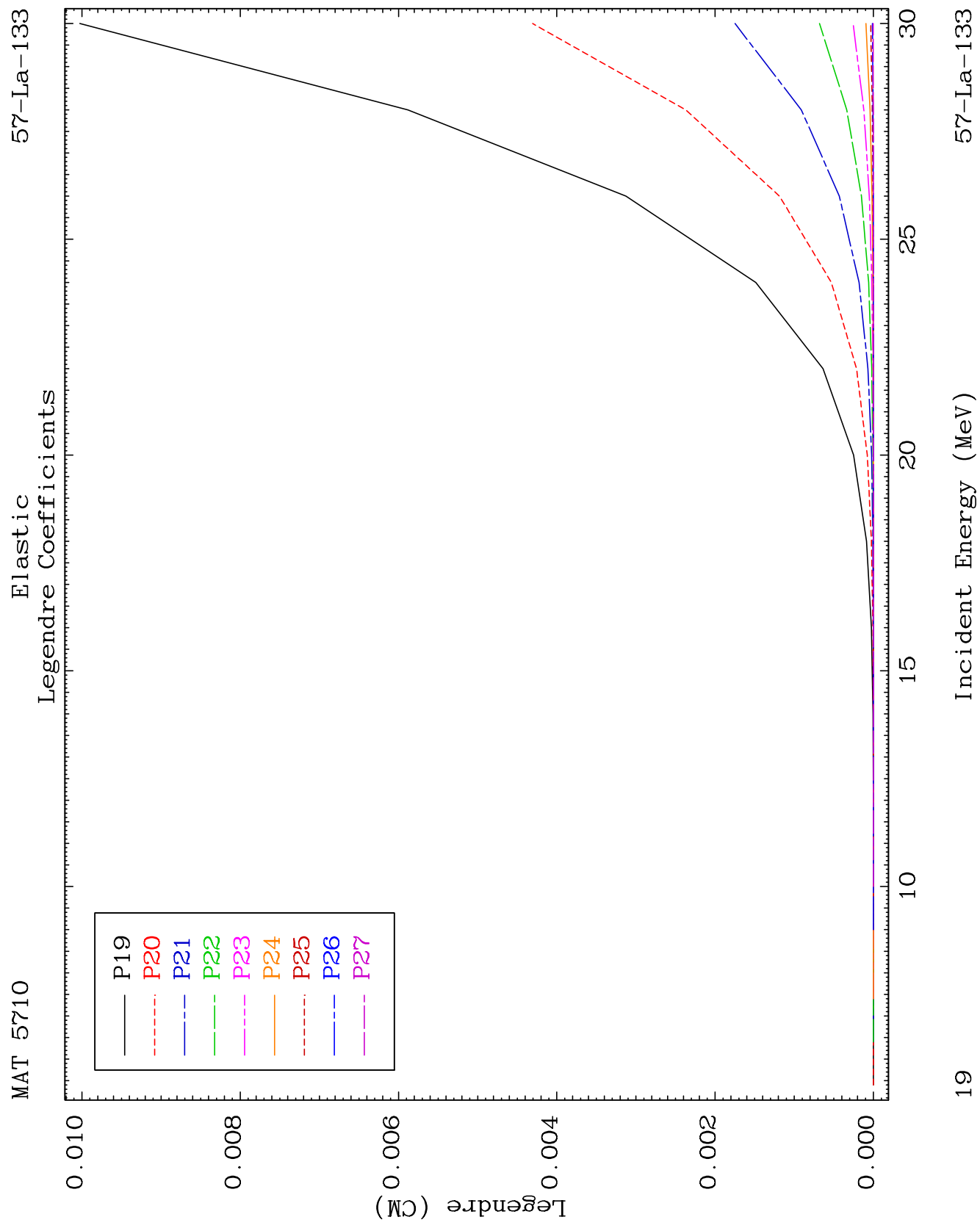


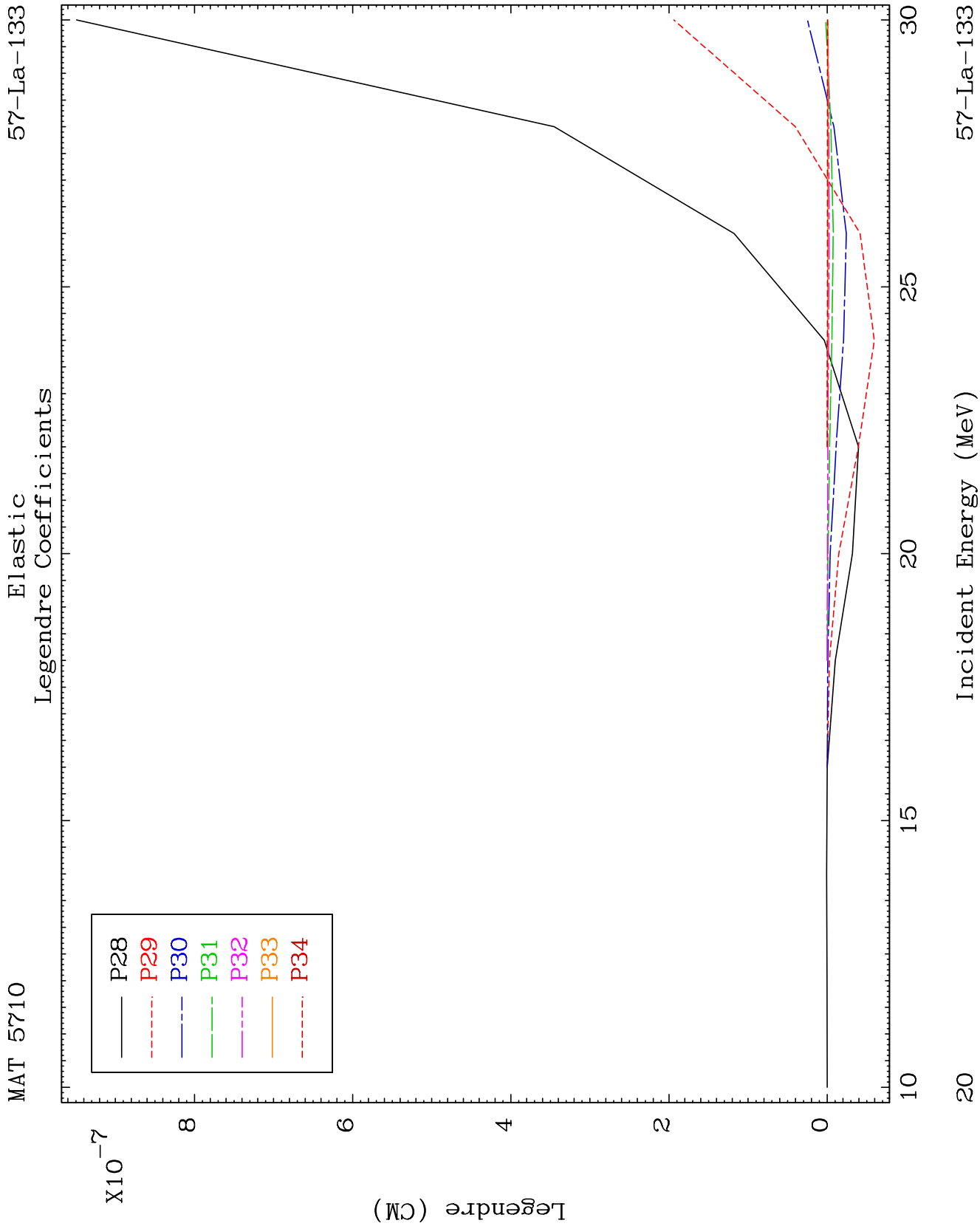
21

Incident Energy (MeV)

57-La-133



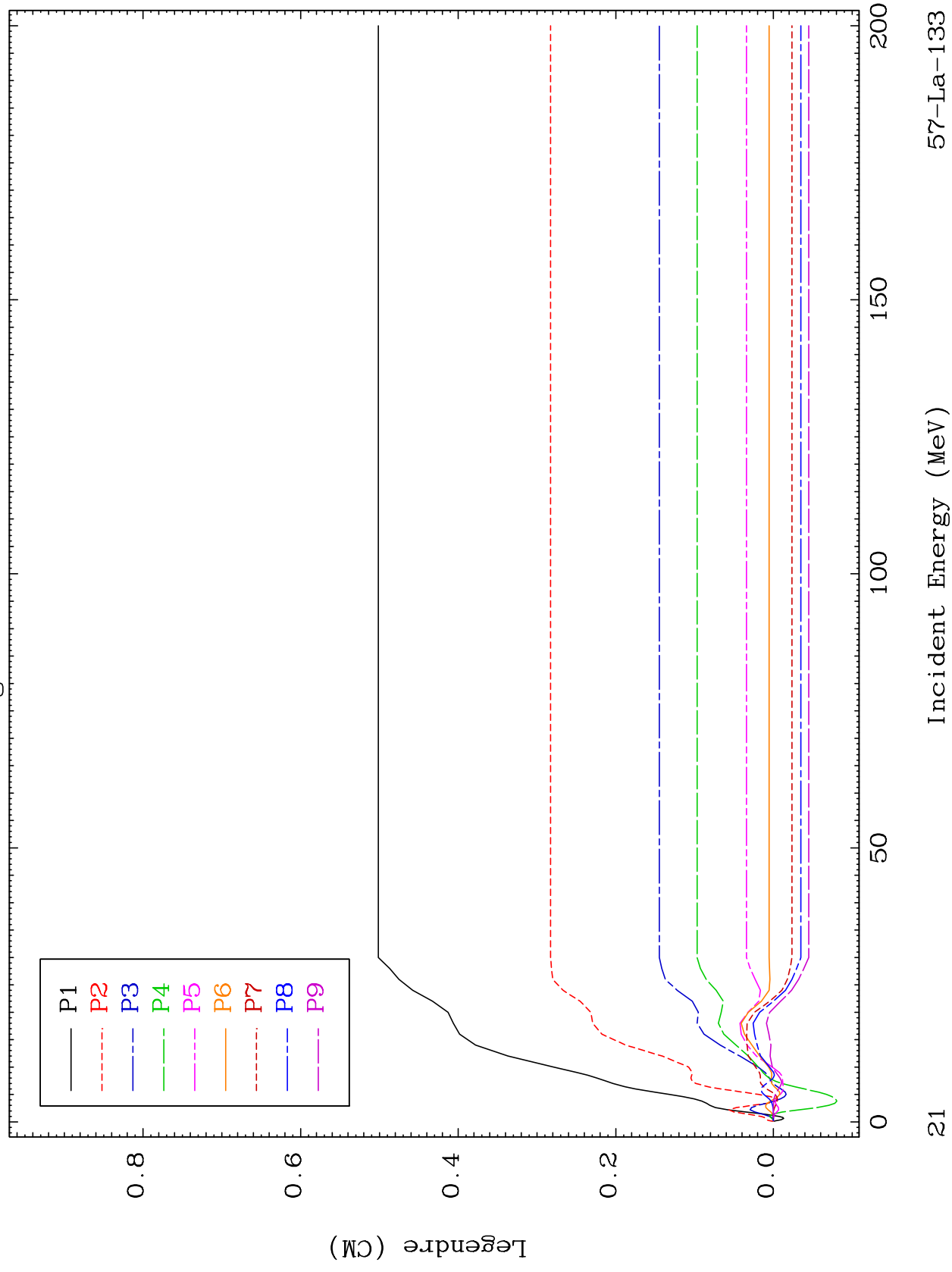




MAT 5710

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

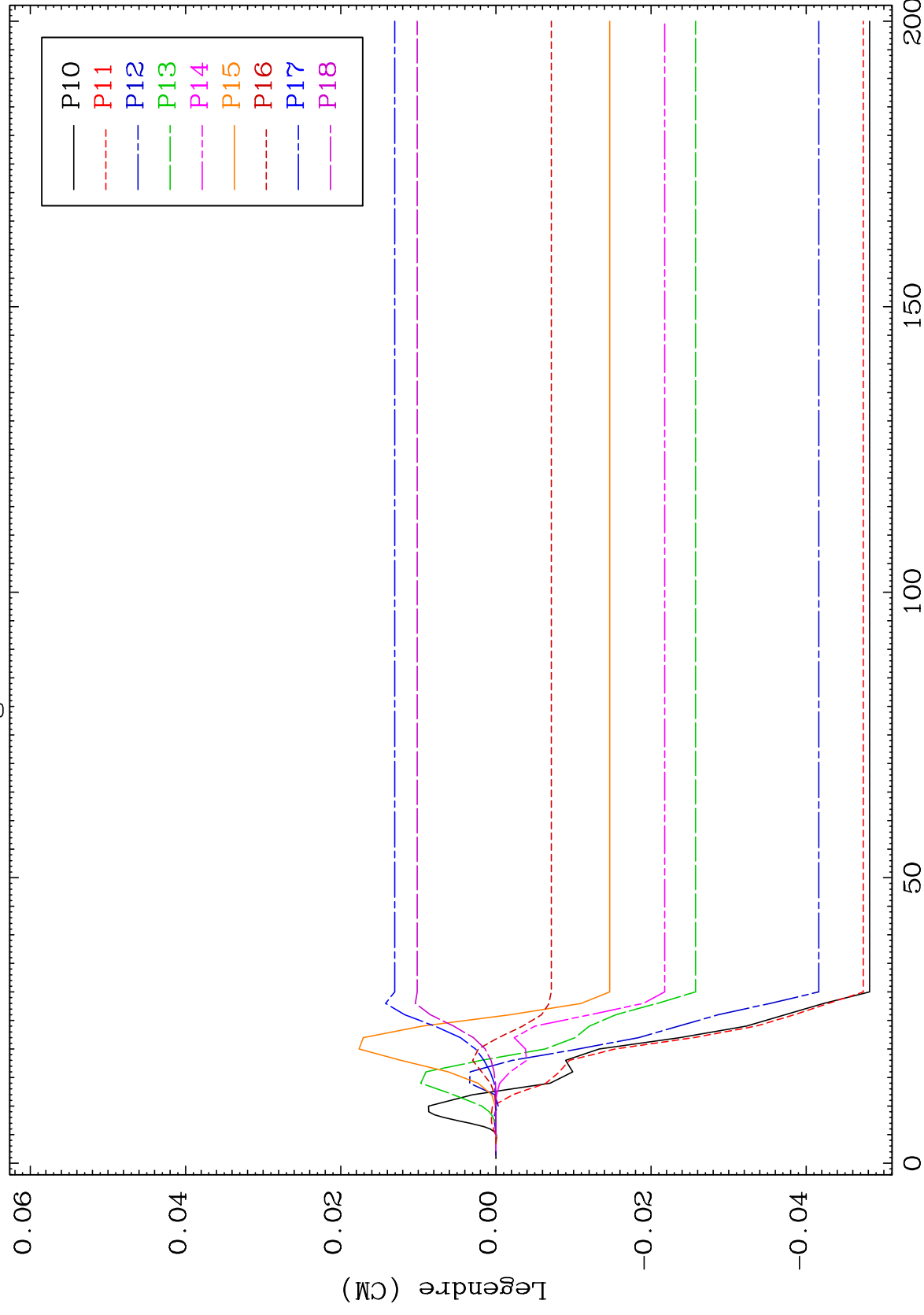
57-La-133



MAT 5710

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

57-La-133



22

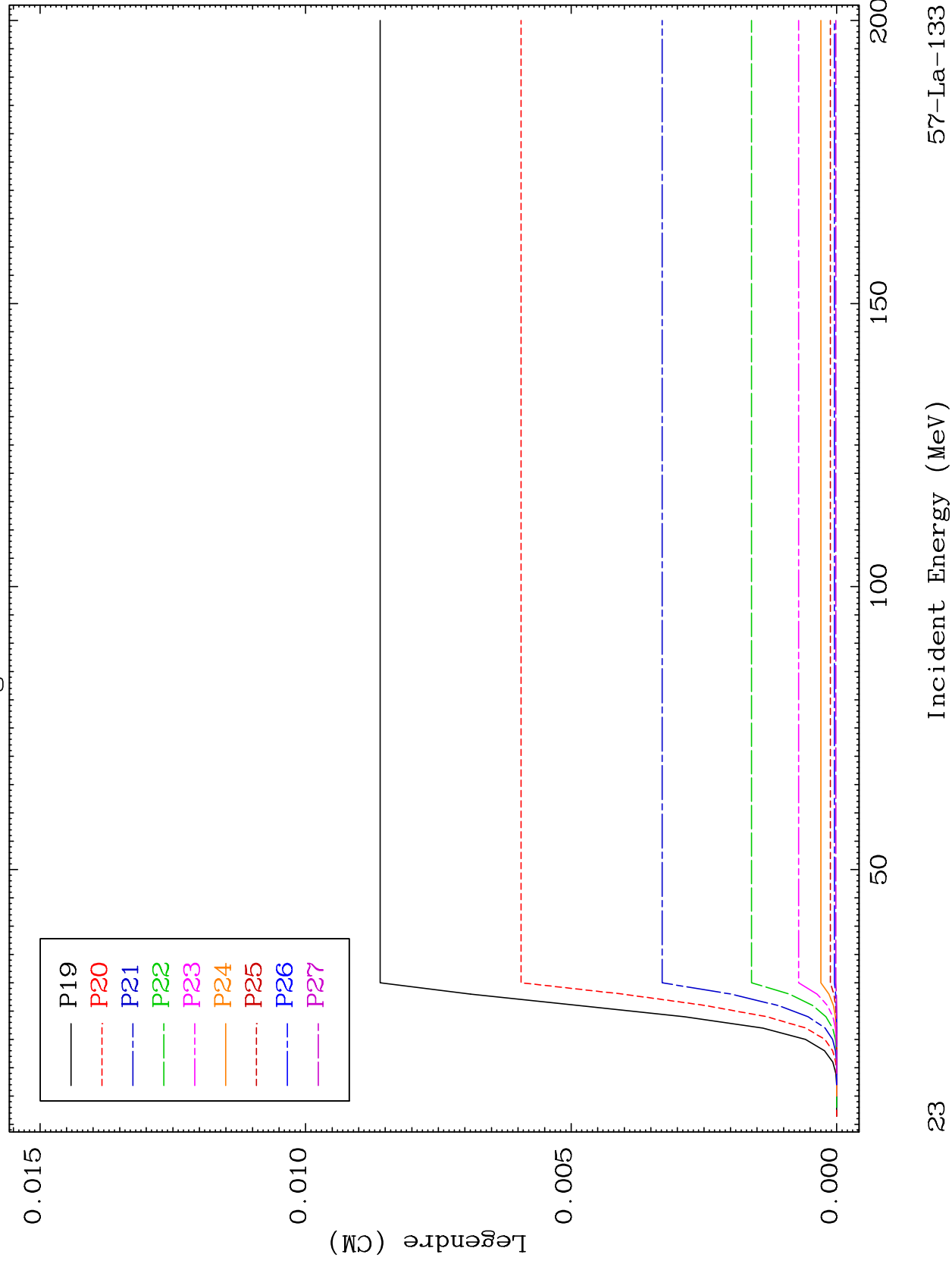
Incident Energy (MeV)

57-La-133

MAT 5710

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

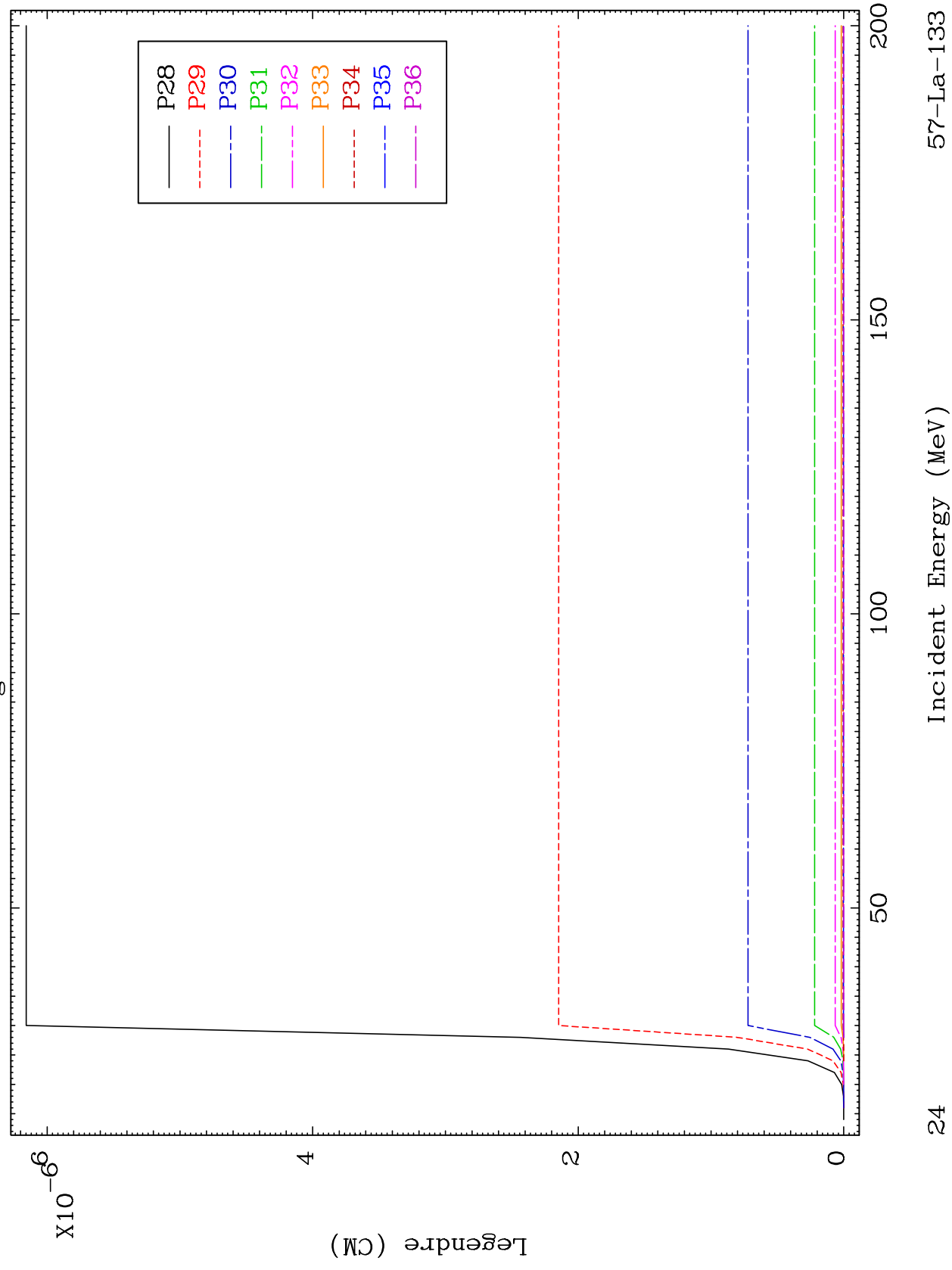
57-La-133

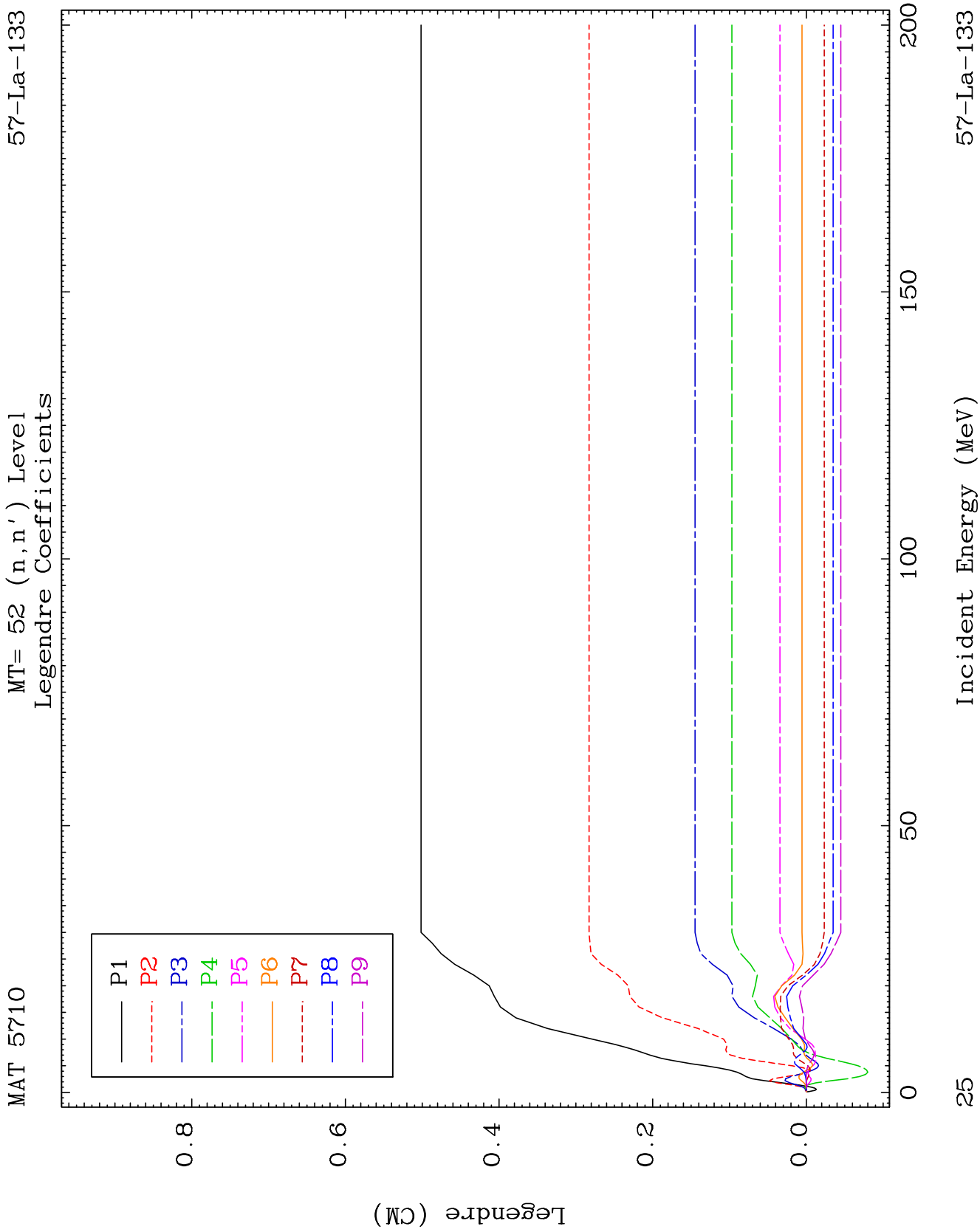


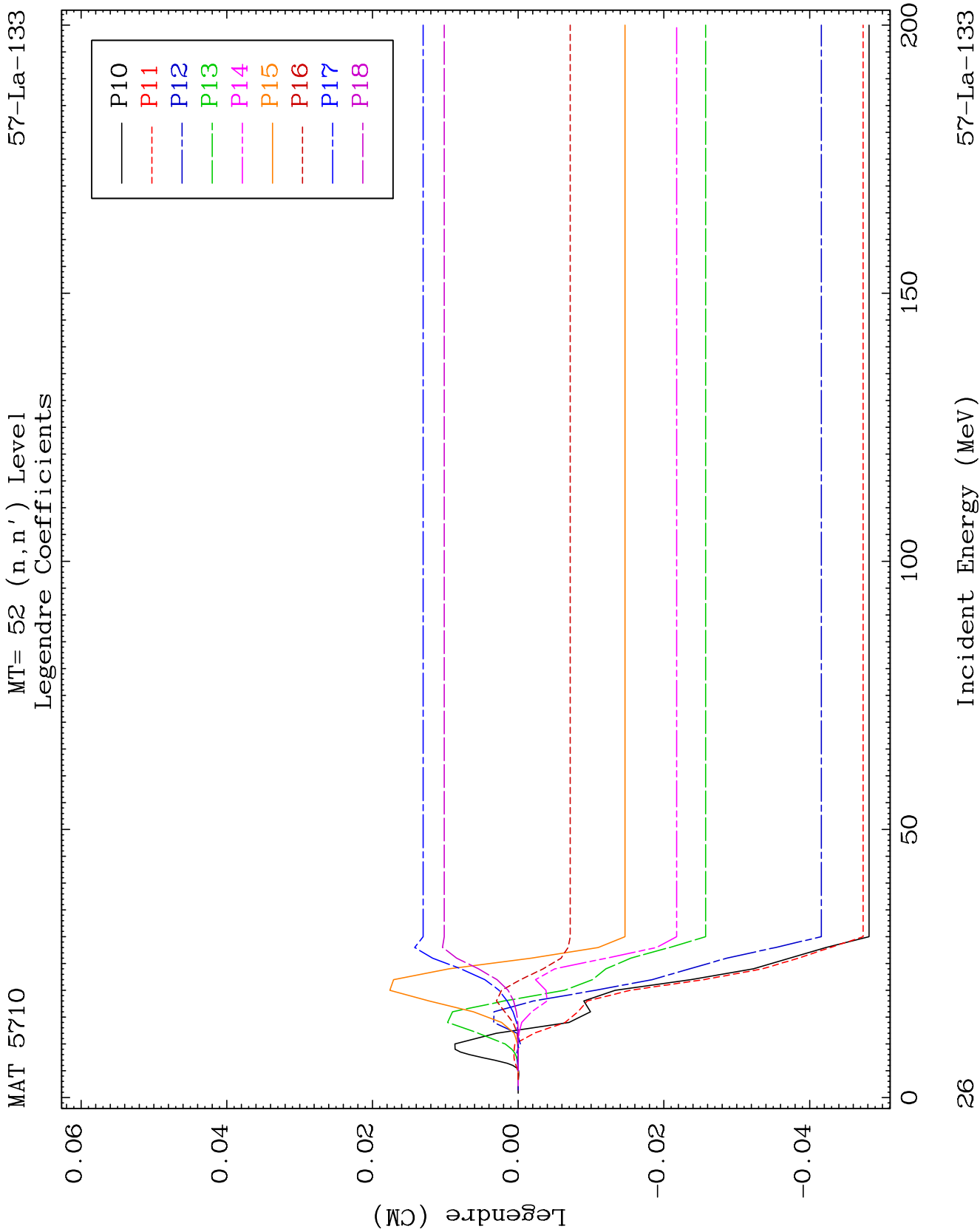
MAT 5710

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

57-La-133



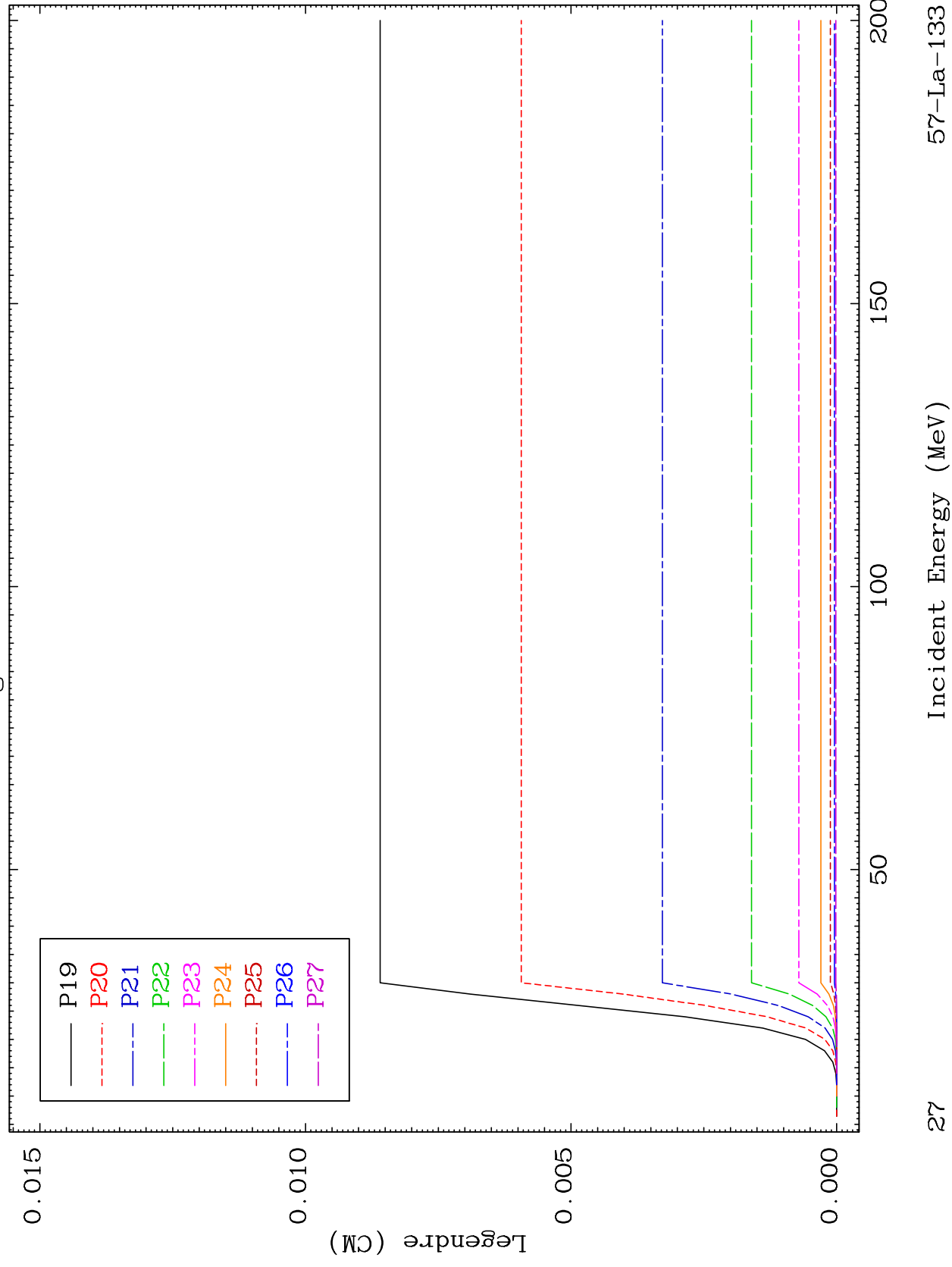


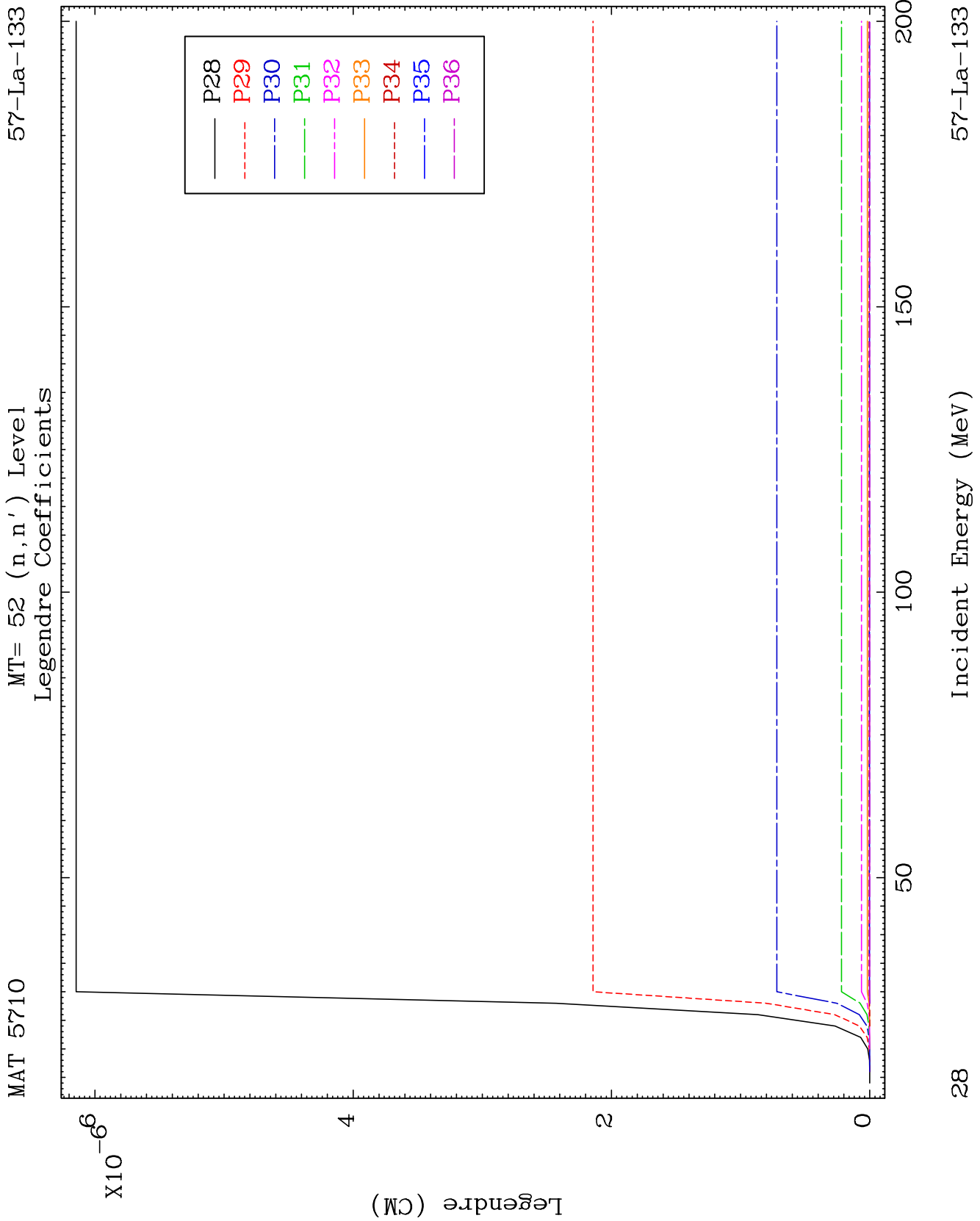


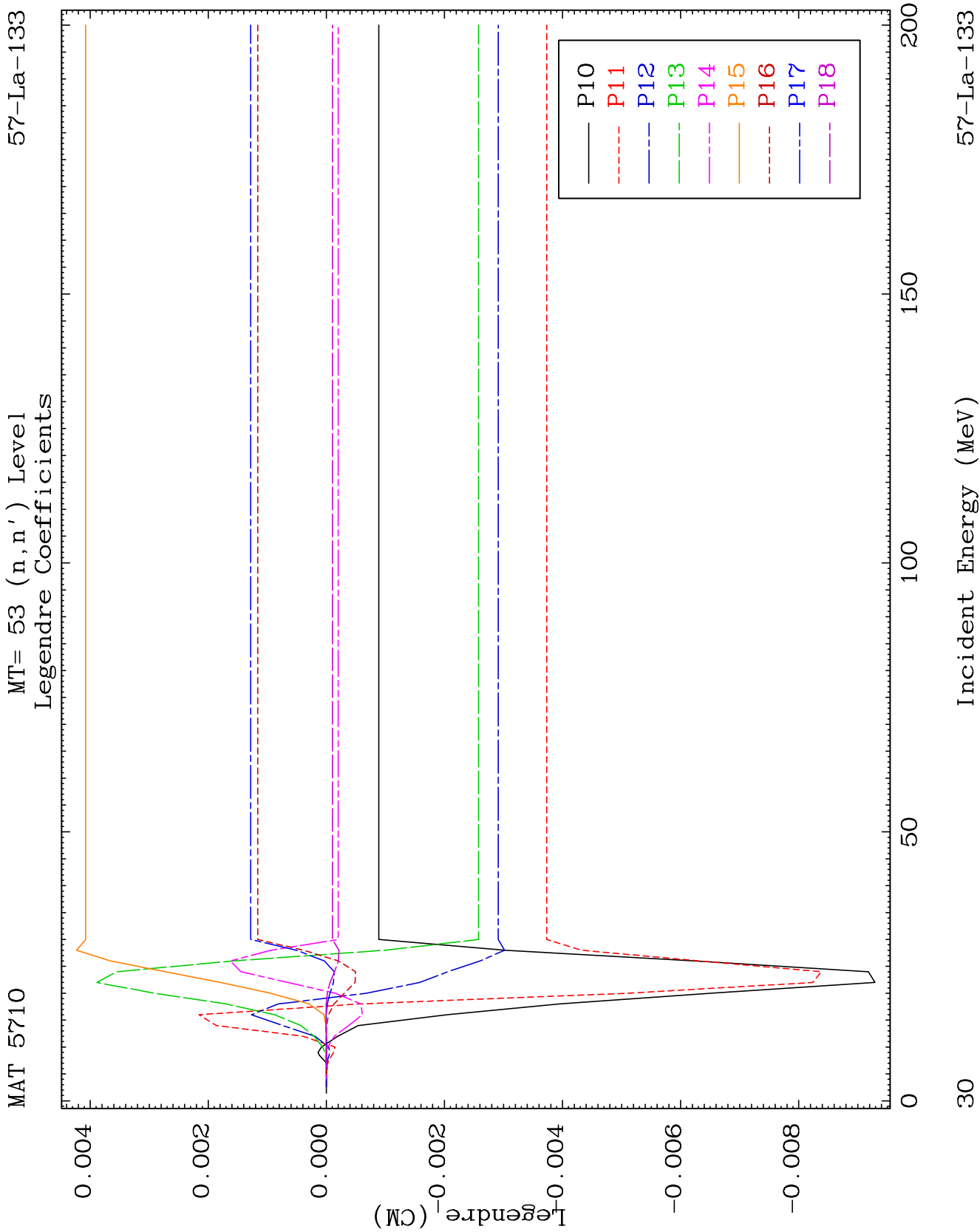
MAT 5710

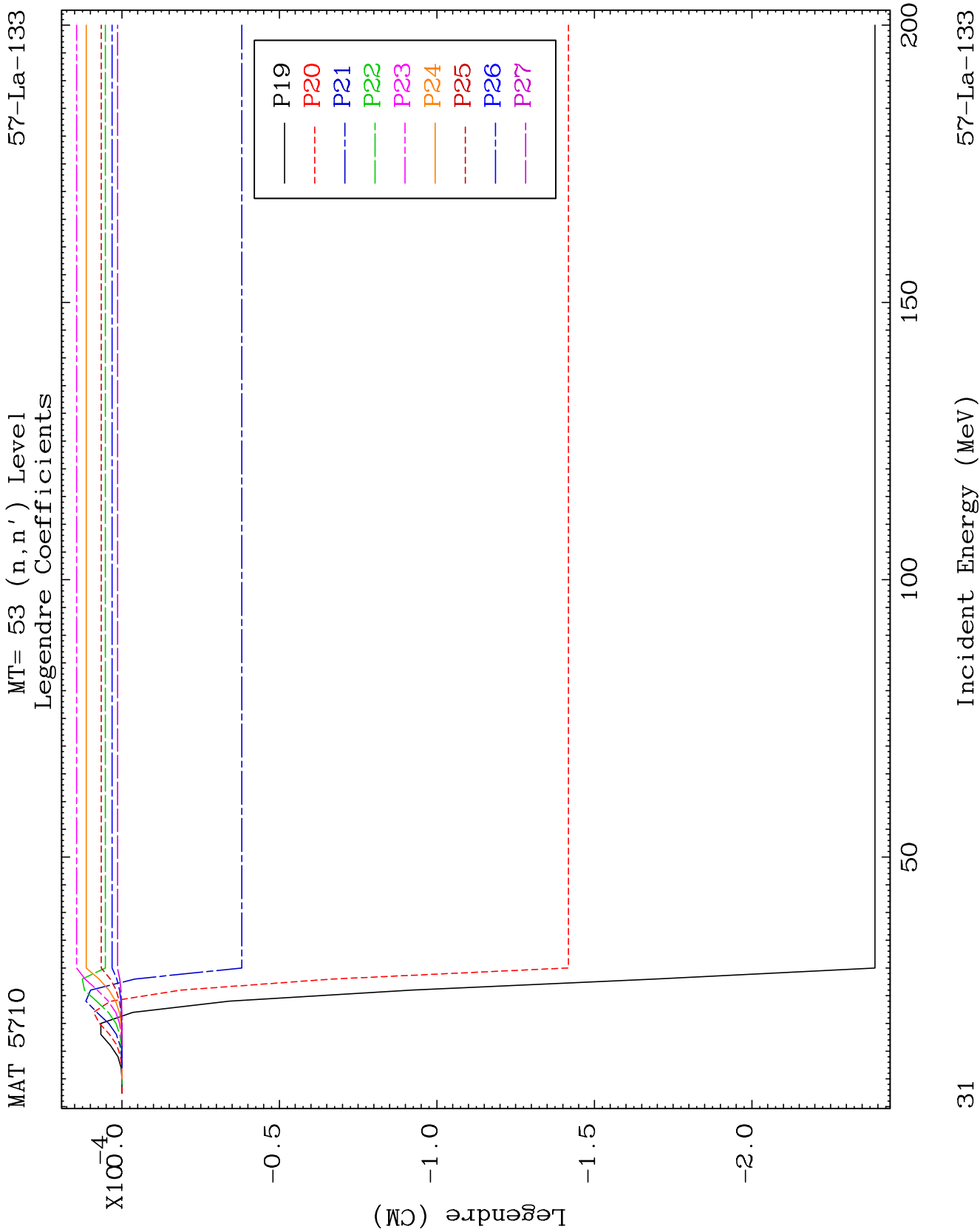
MT= 52 (n, n') Level
Legendre Coefficients

57-La-133





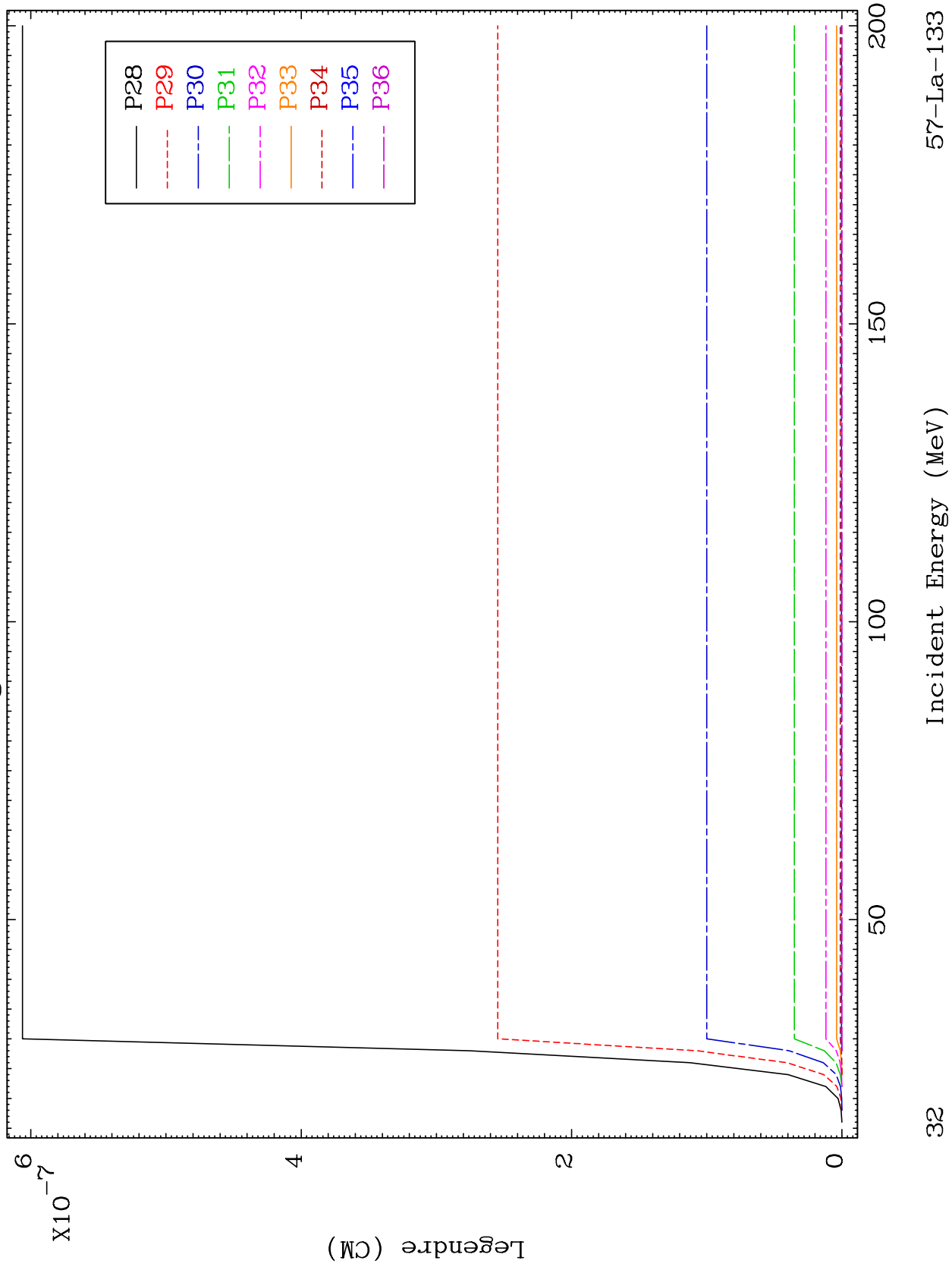


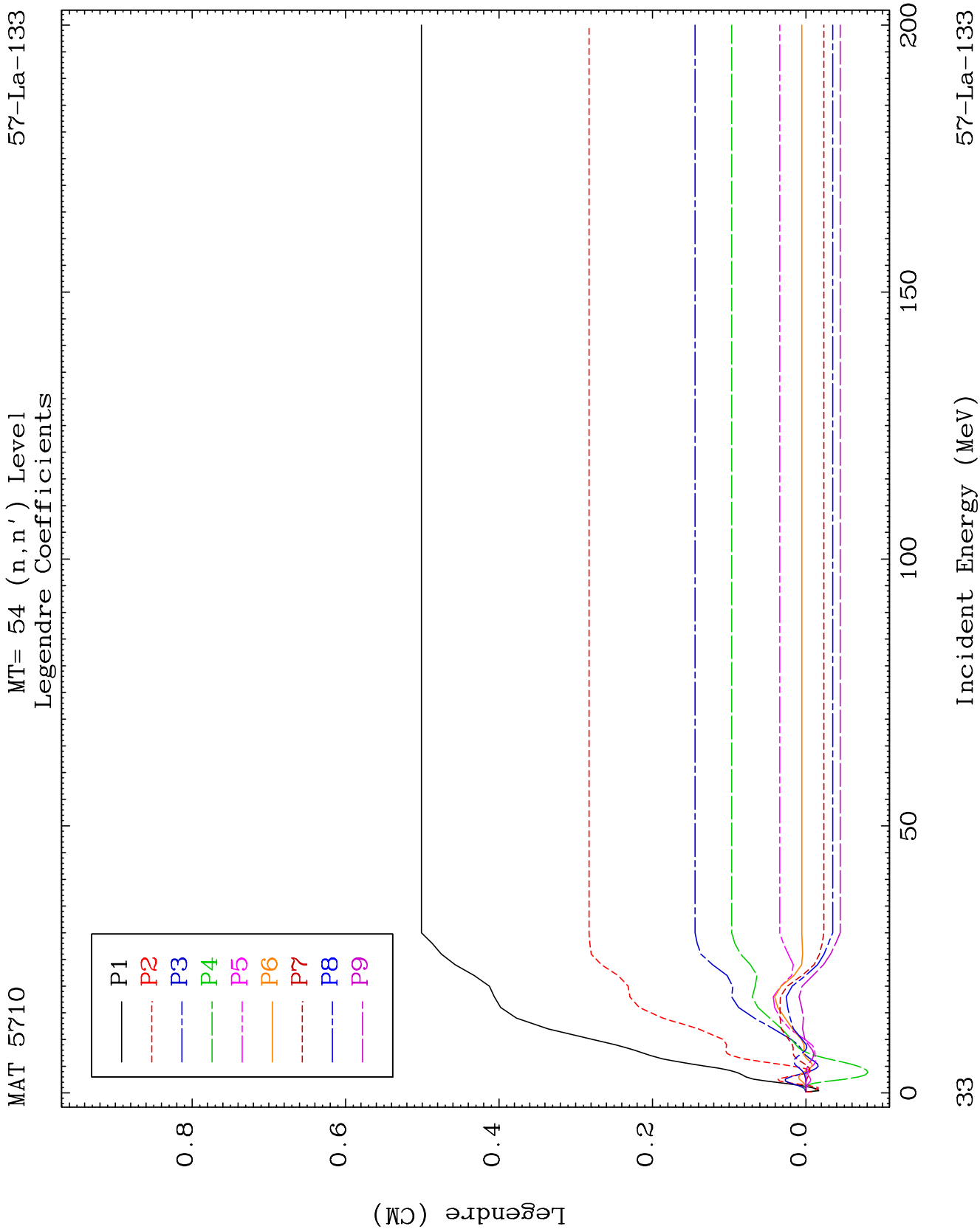


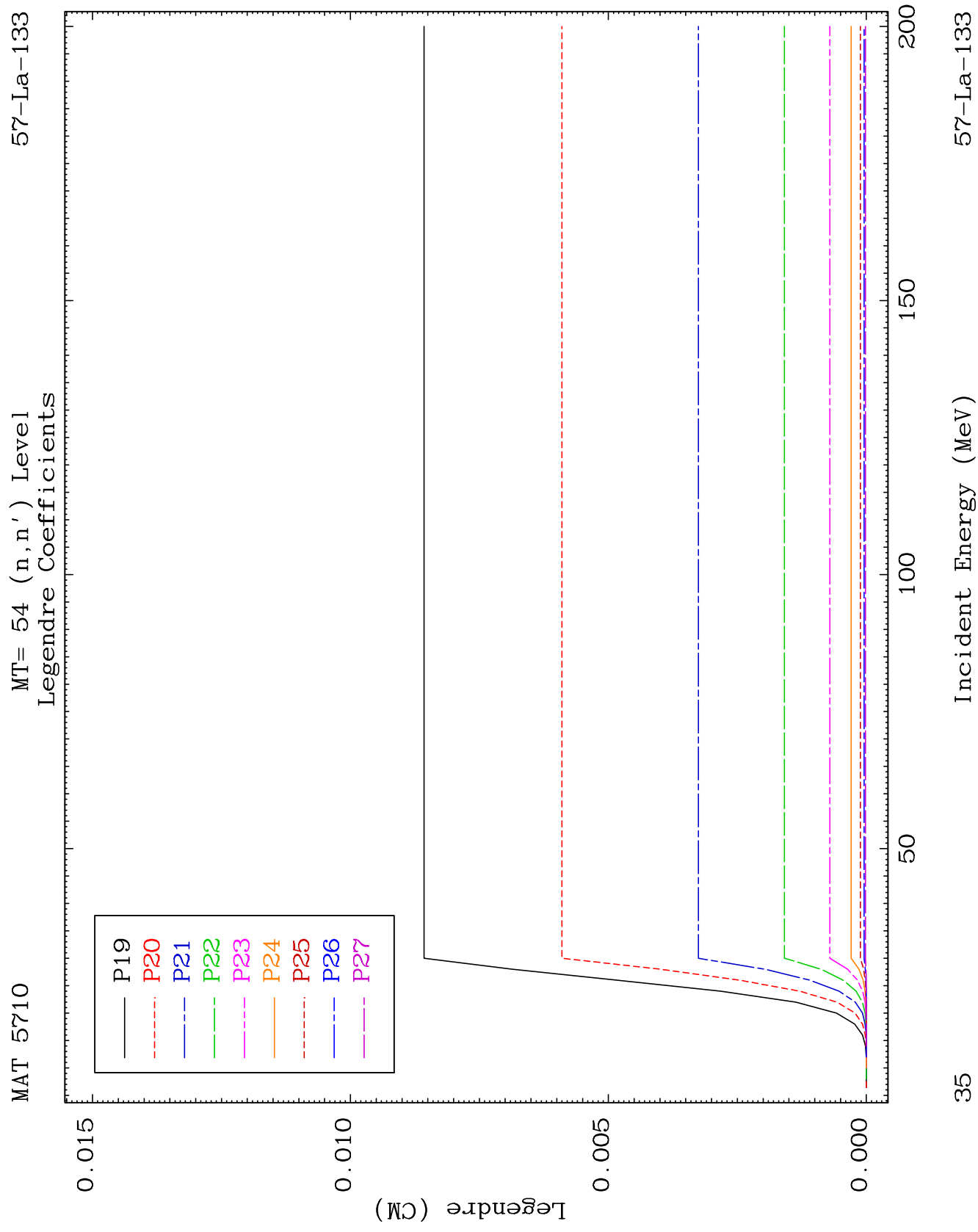
MAT 5710

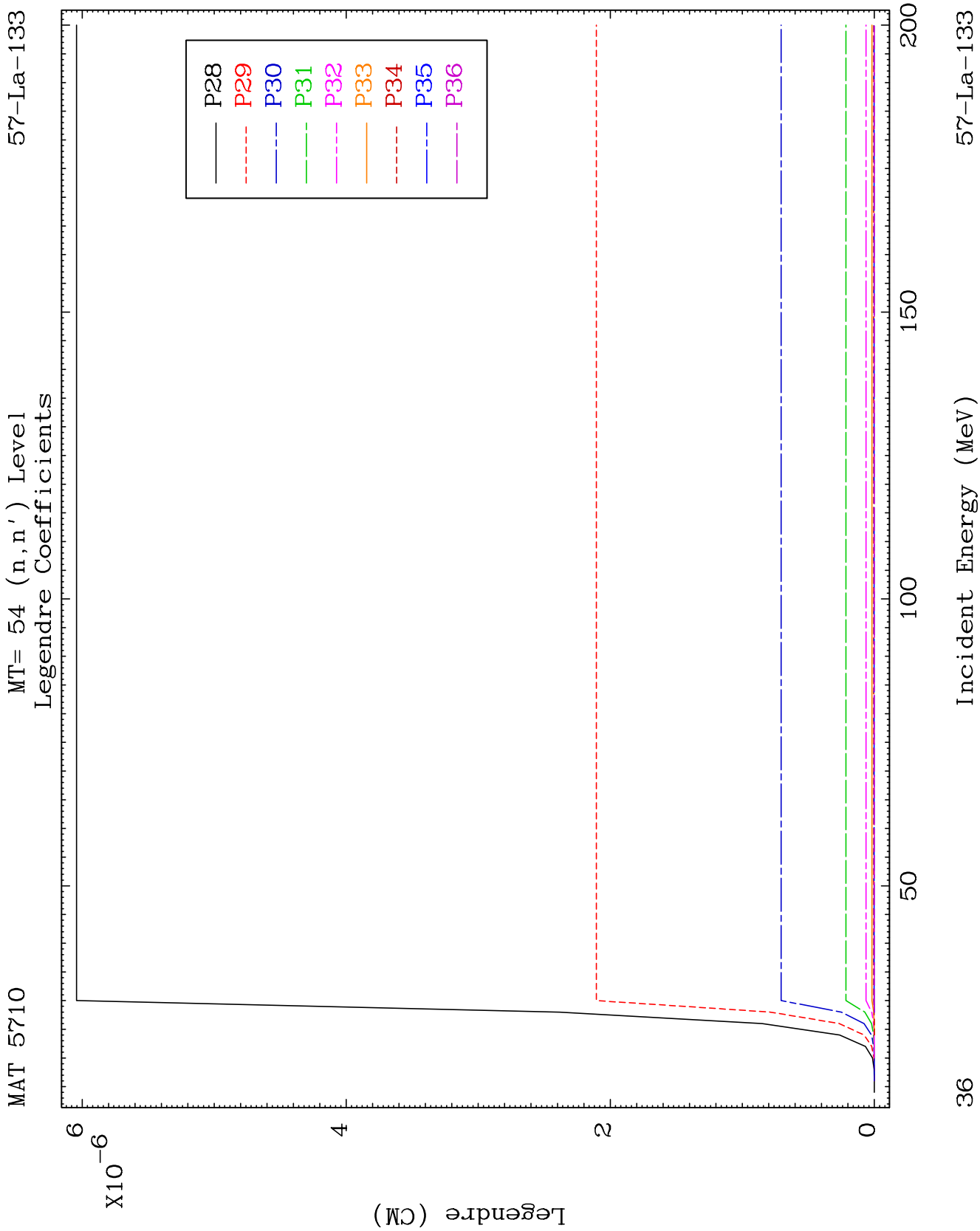
MT= 53 (n, n') Level
Legendre Coefficients

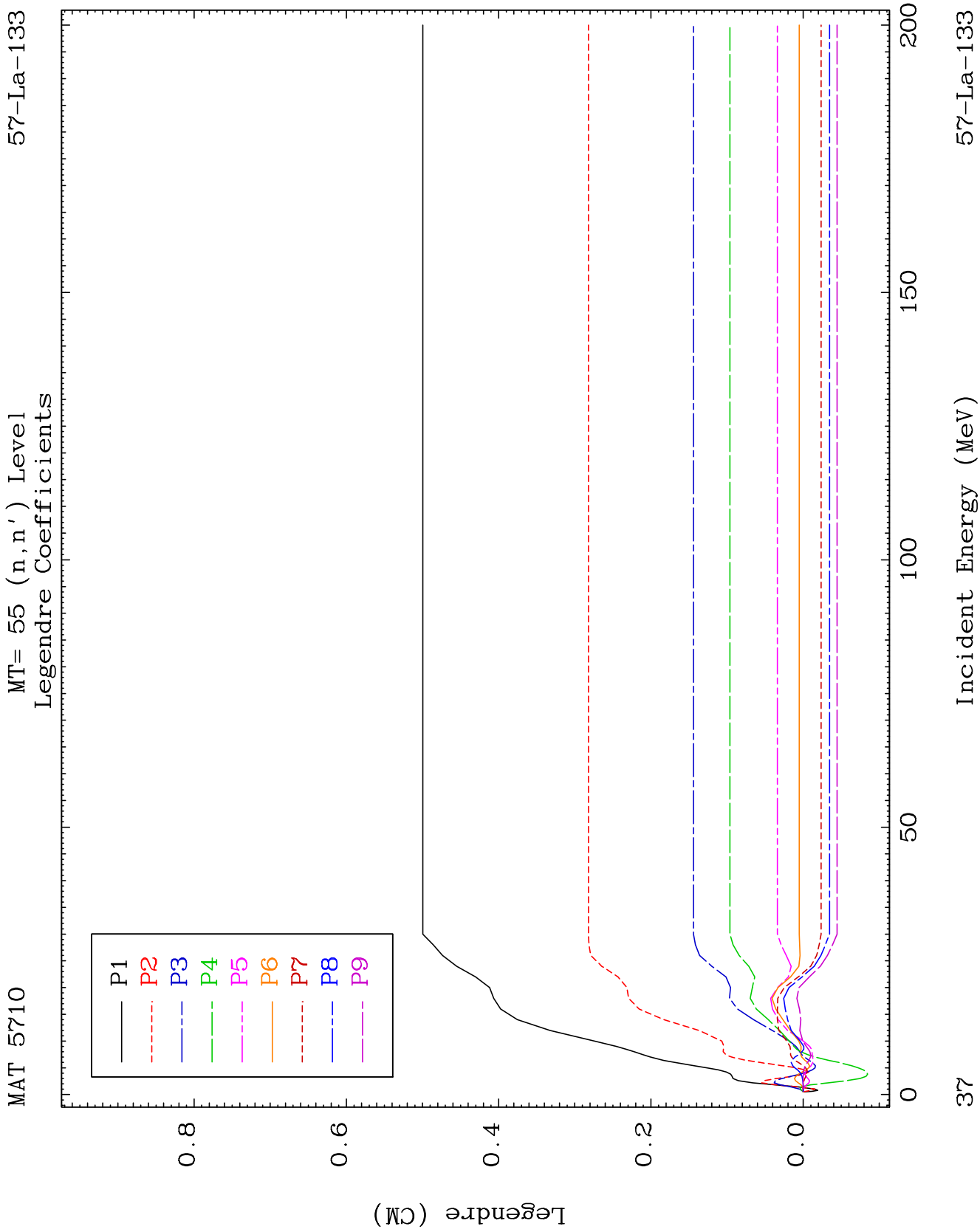
57-La-133

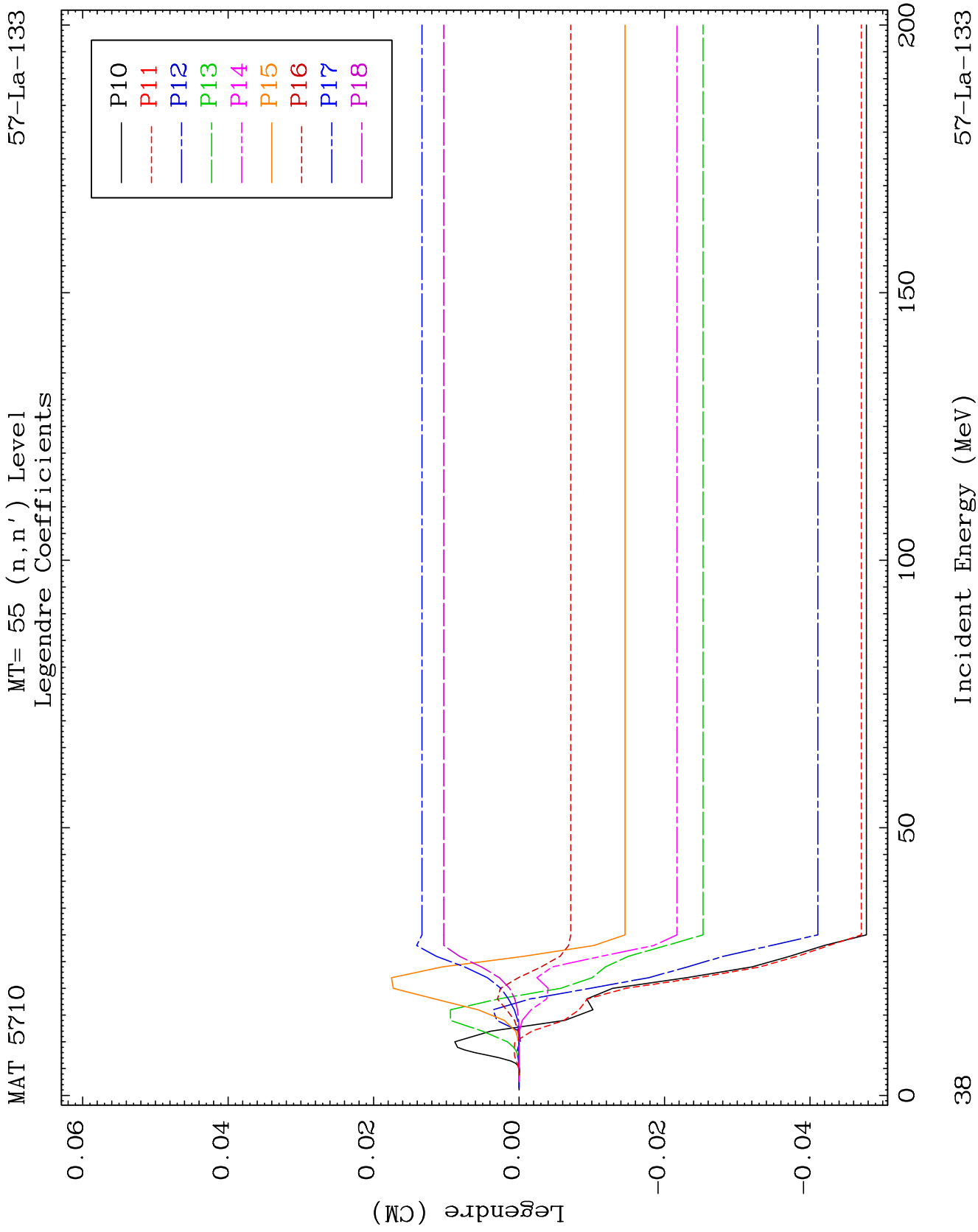








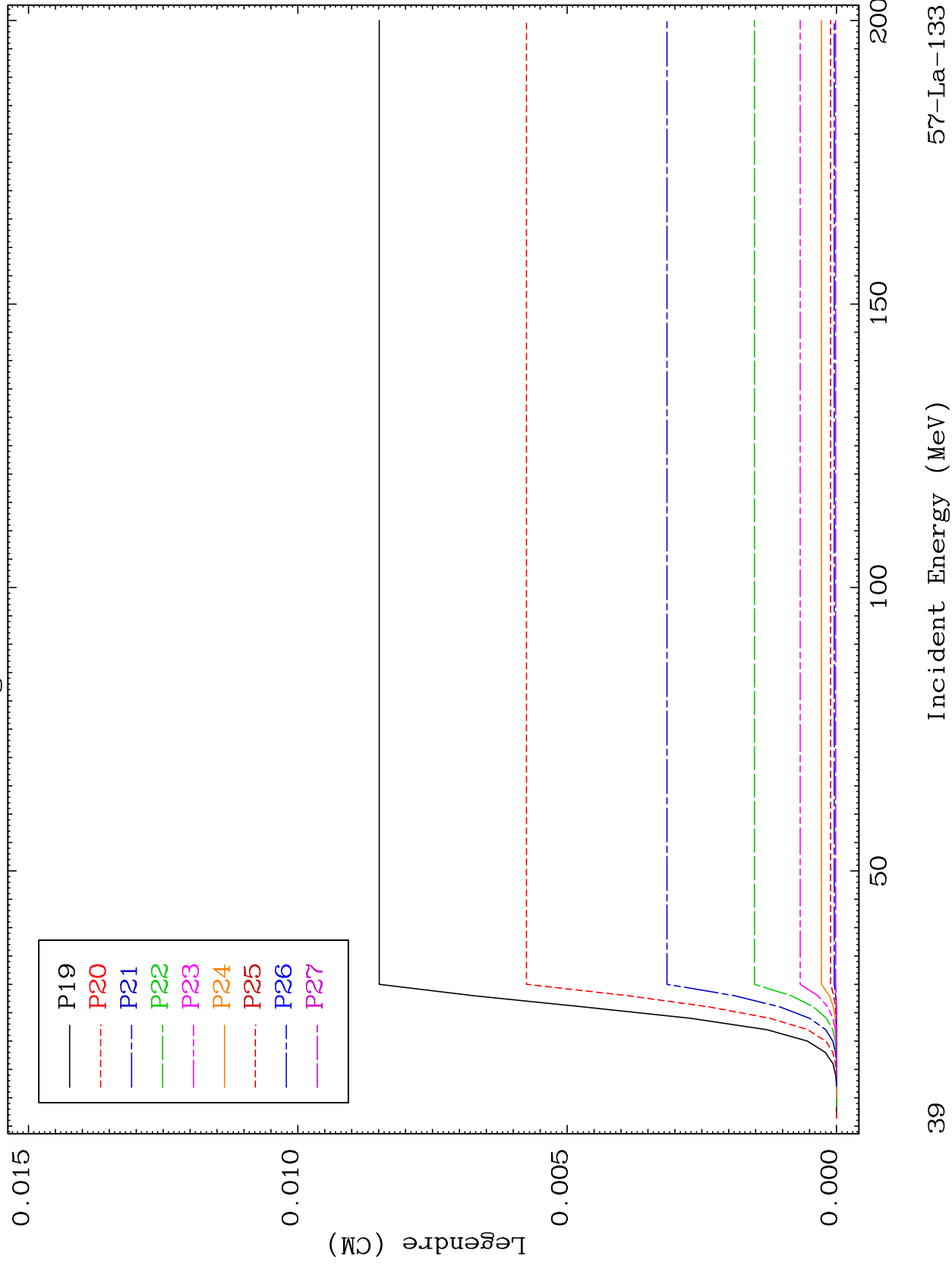


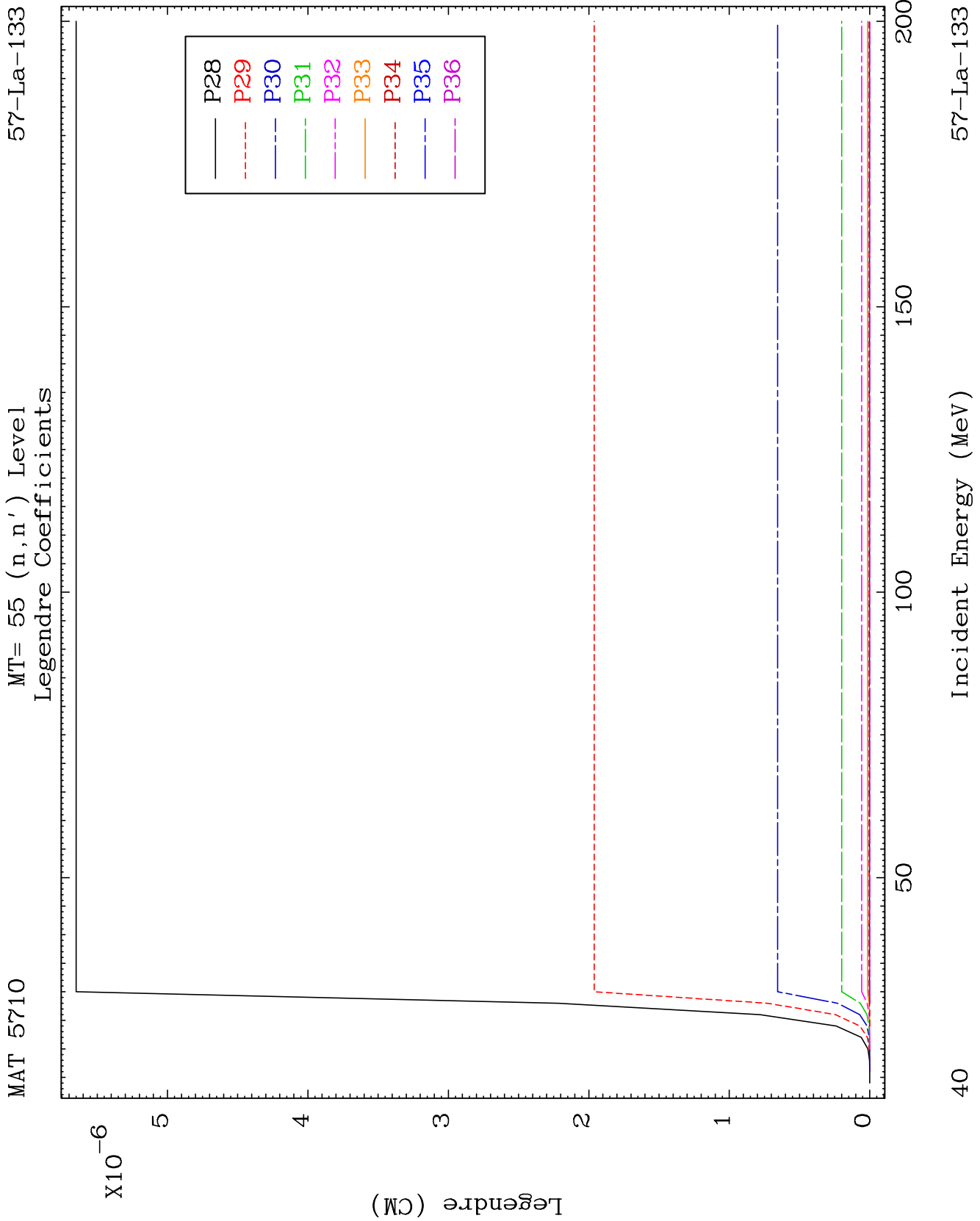


MAT 5710

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

57-La-133

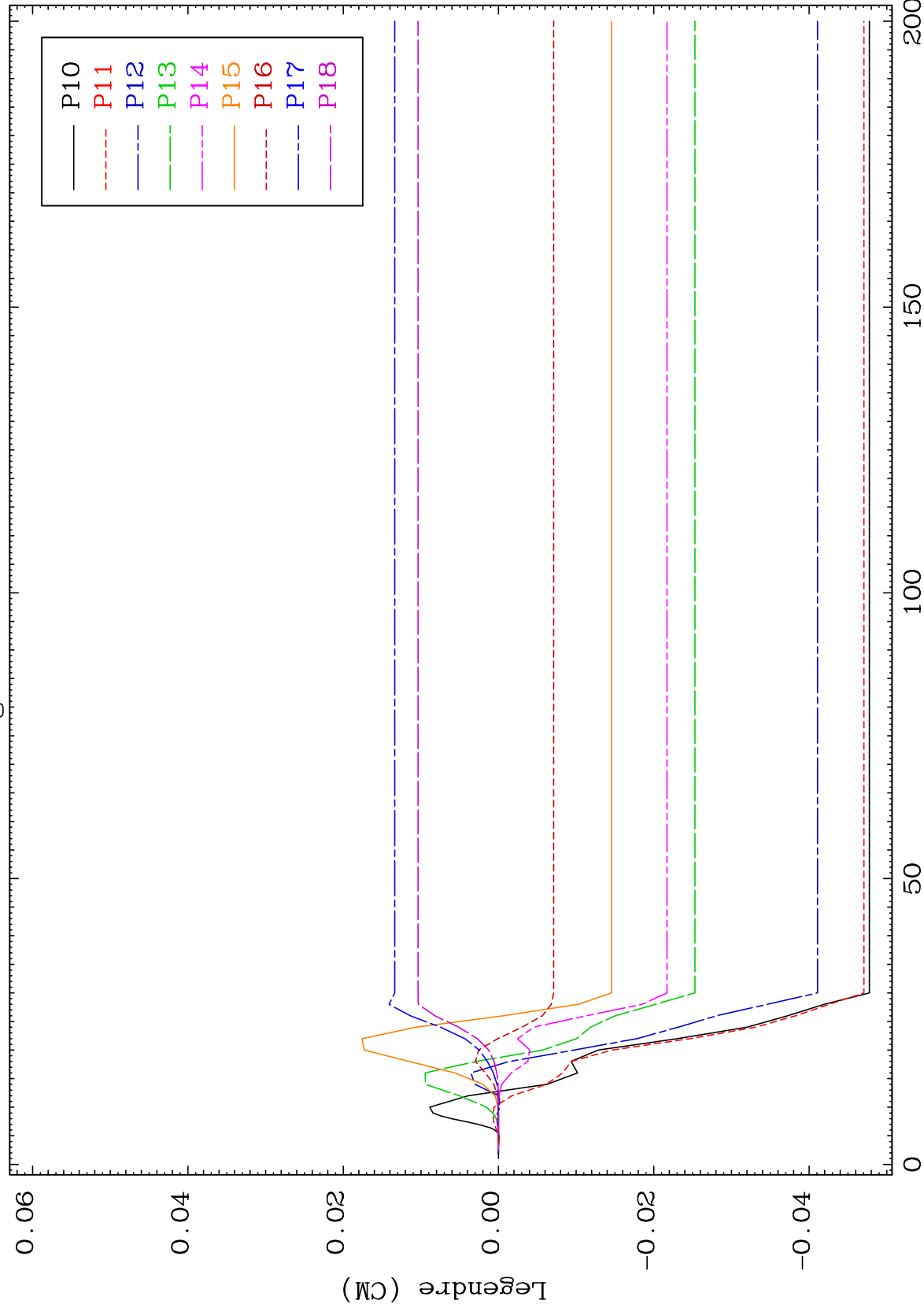




MAT 5710

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

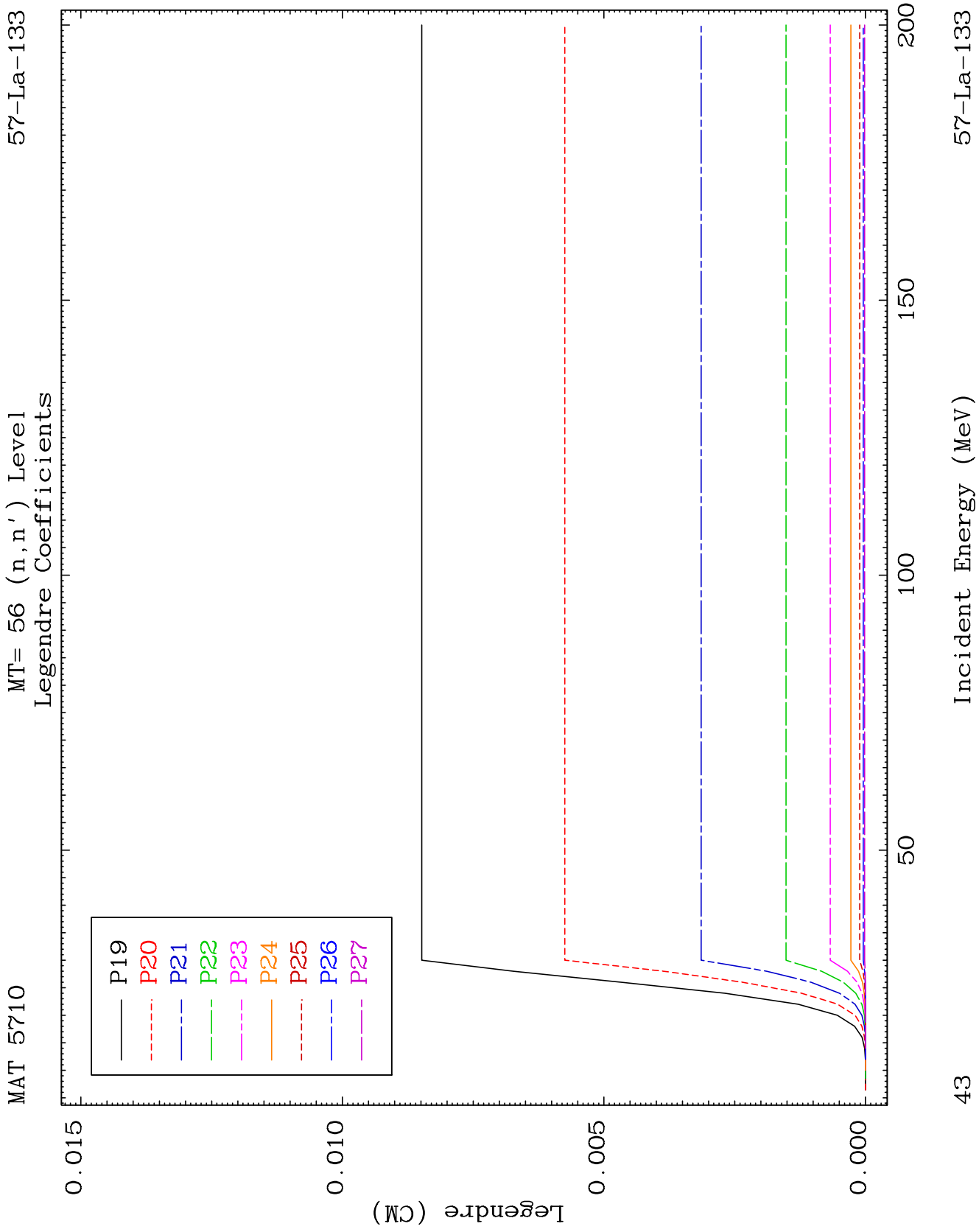
57-La-133

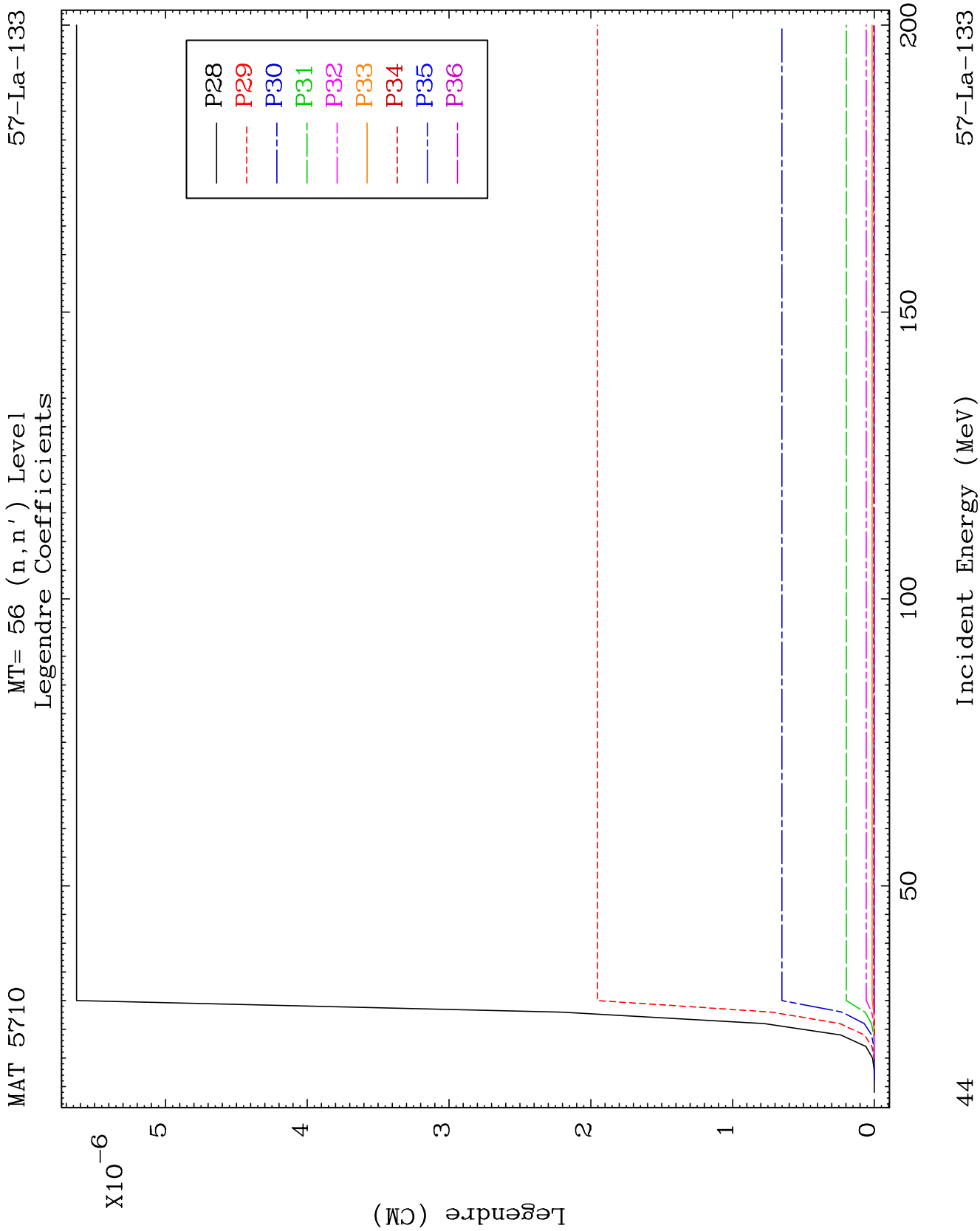


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Incident Energy (MeV)

57-La-133

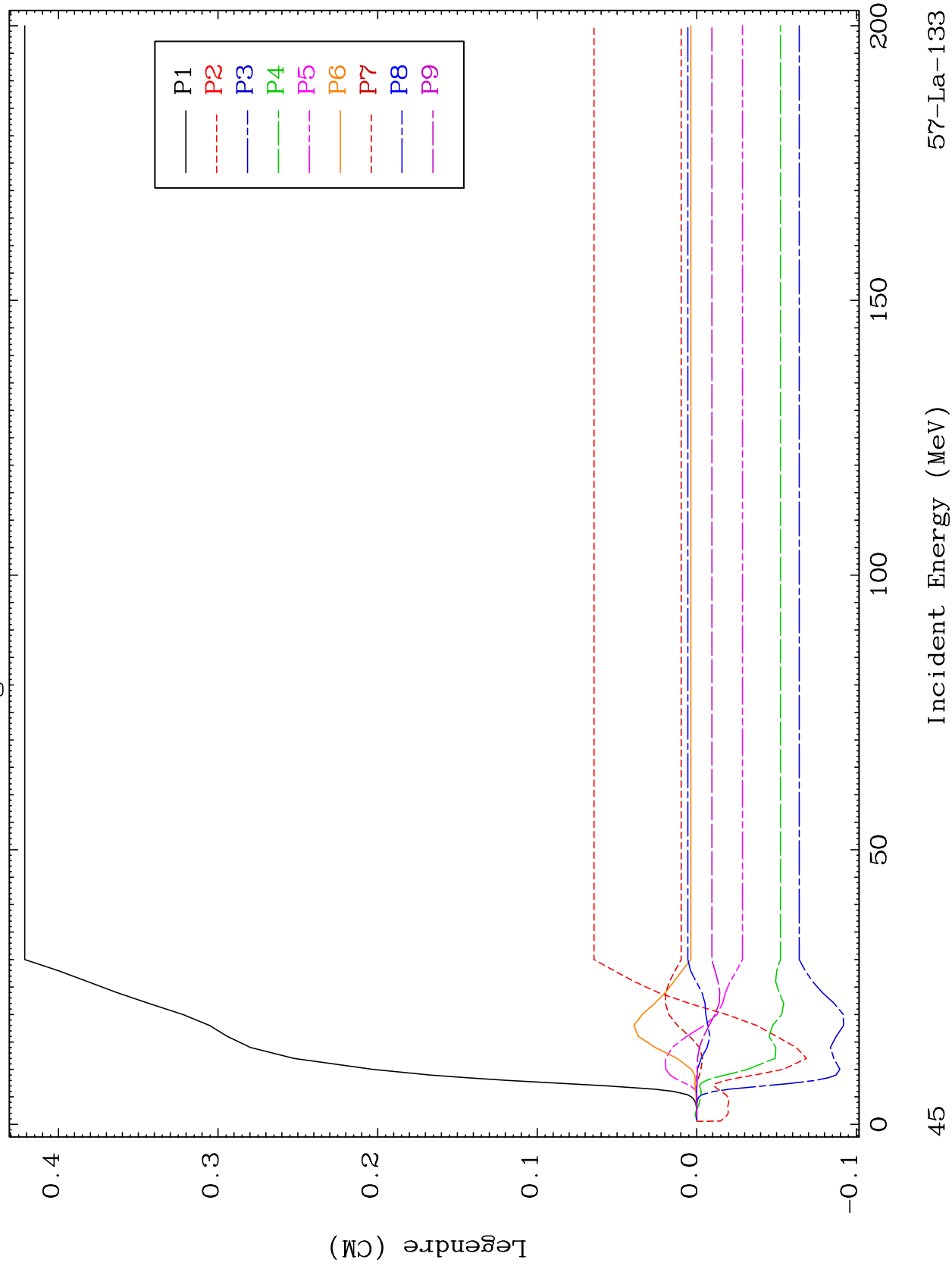


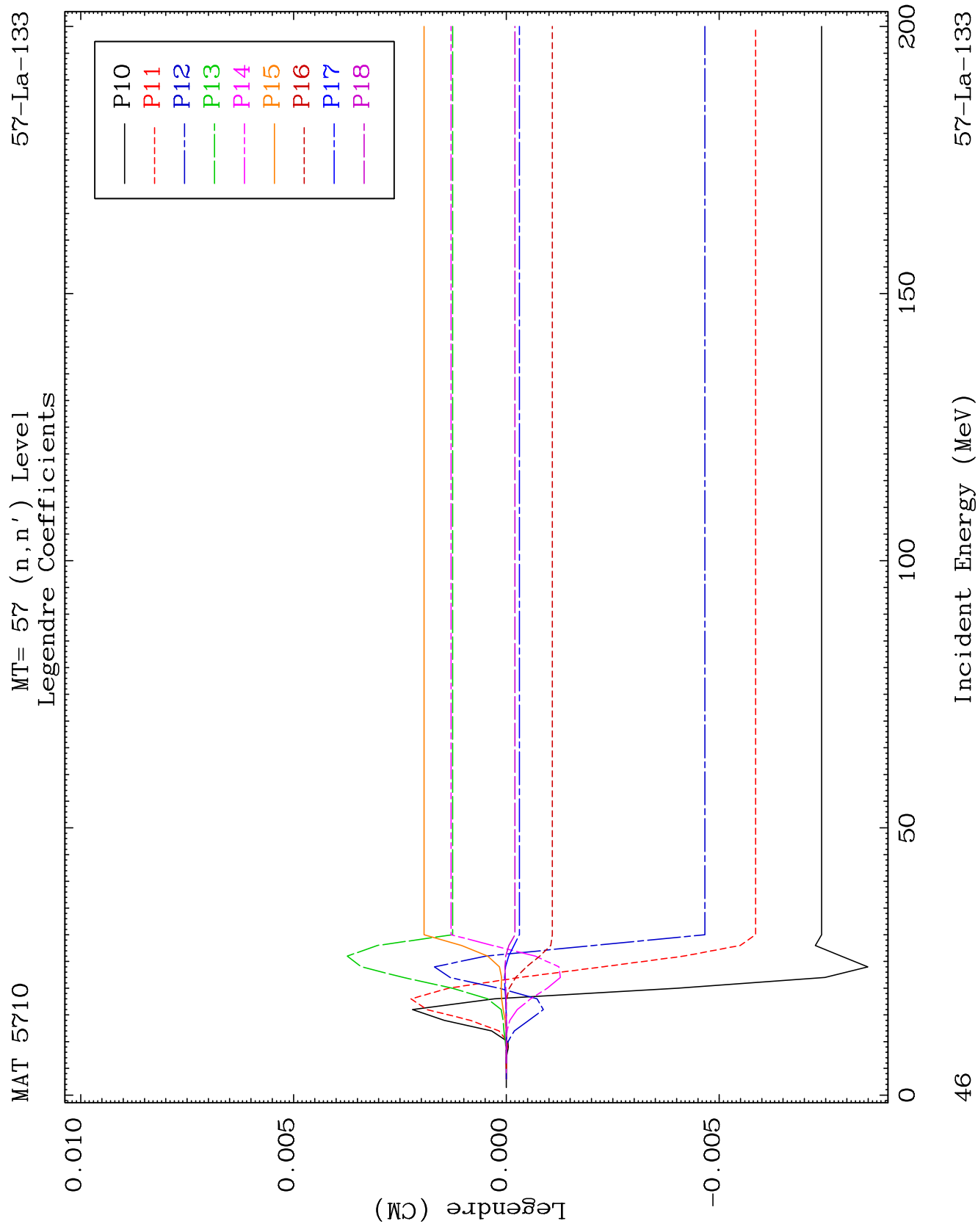


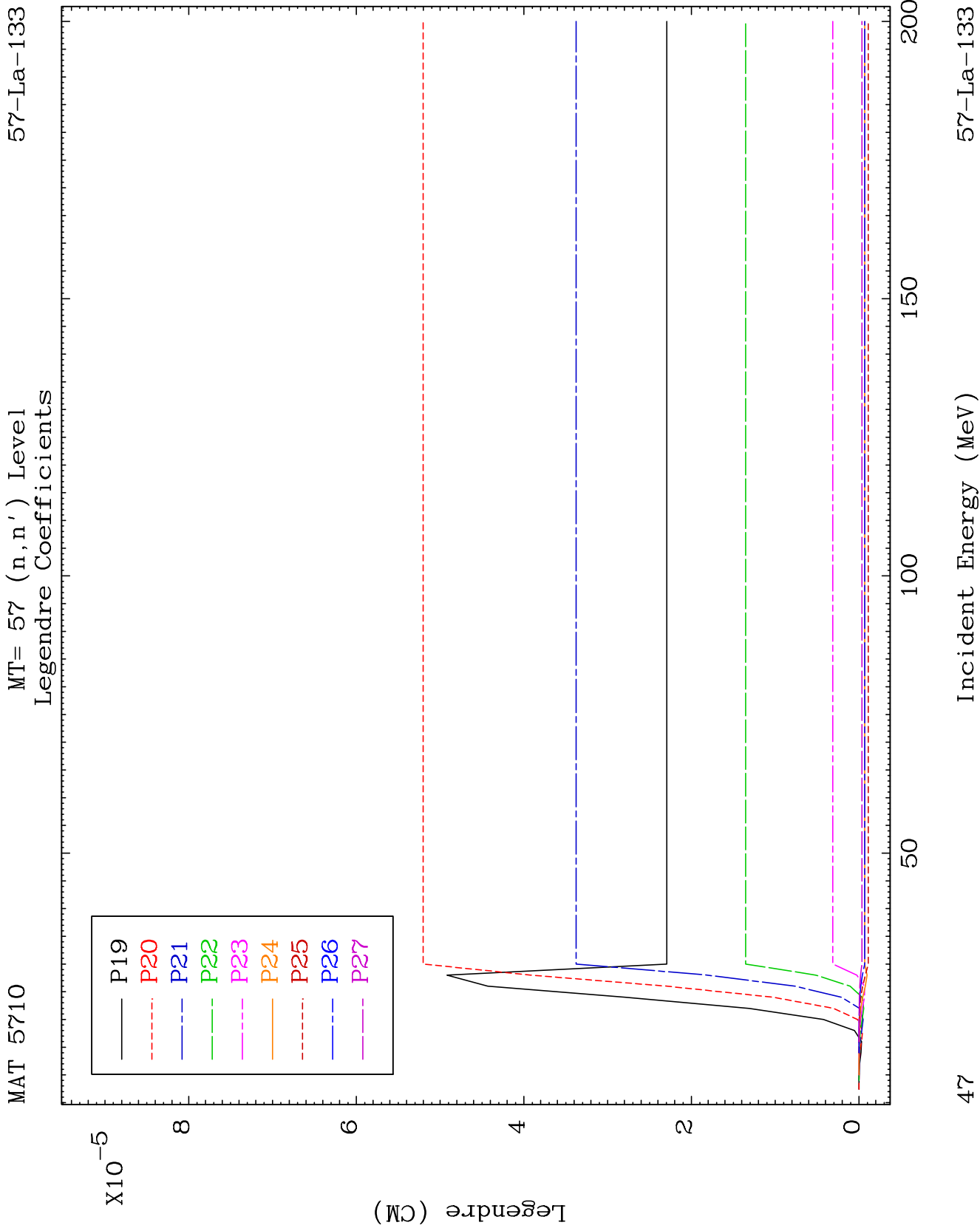
MAT 5710

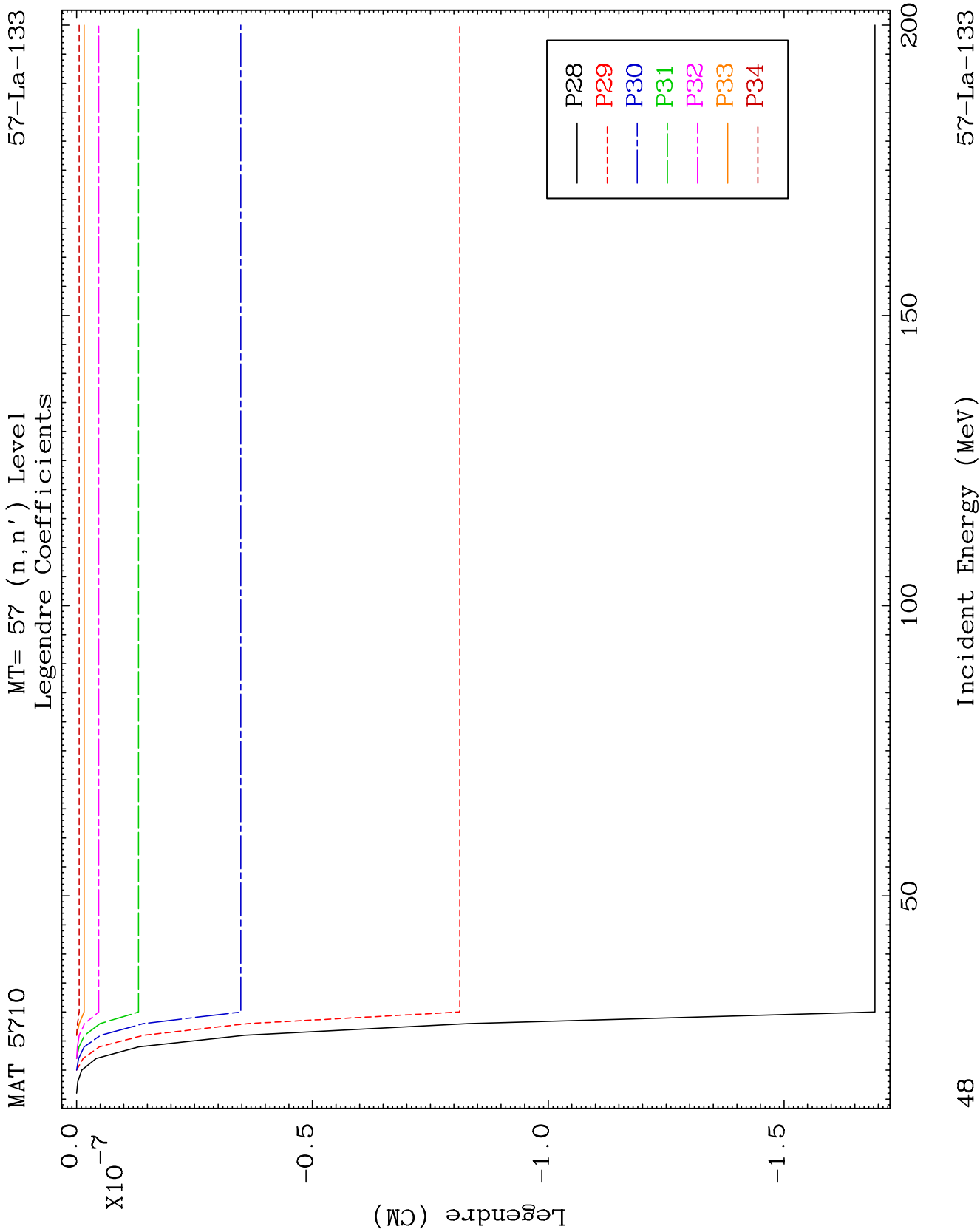
MT= 57 (n, n') Level
Legendre Coefficients

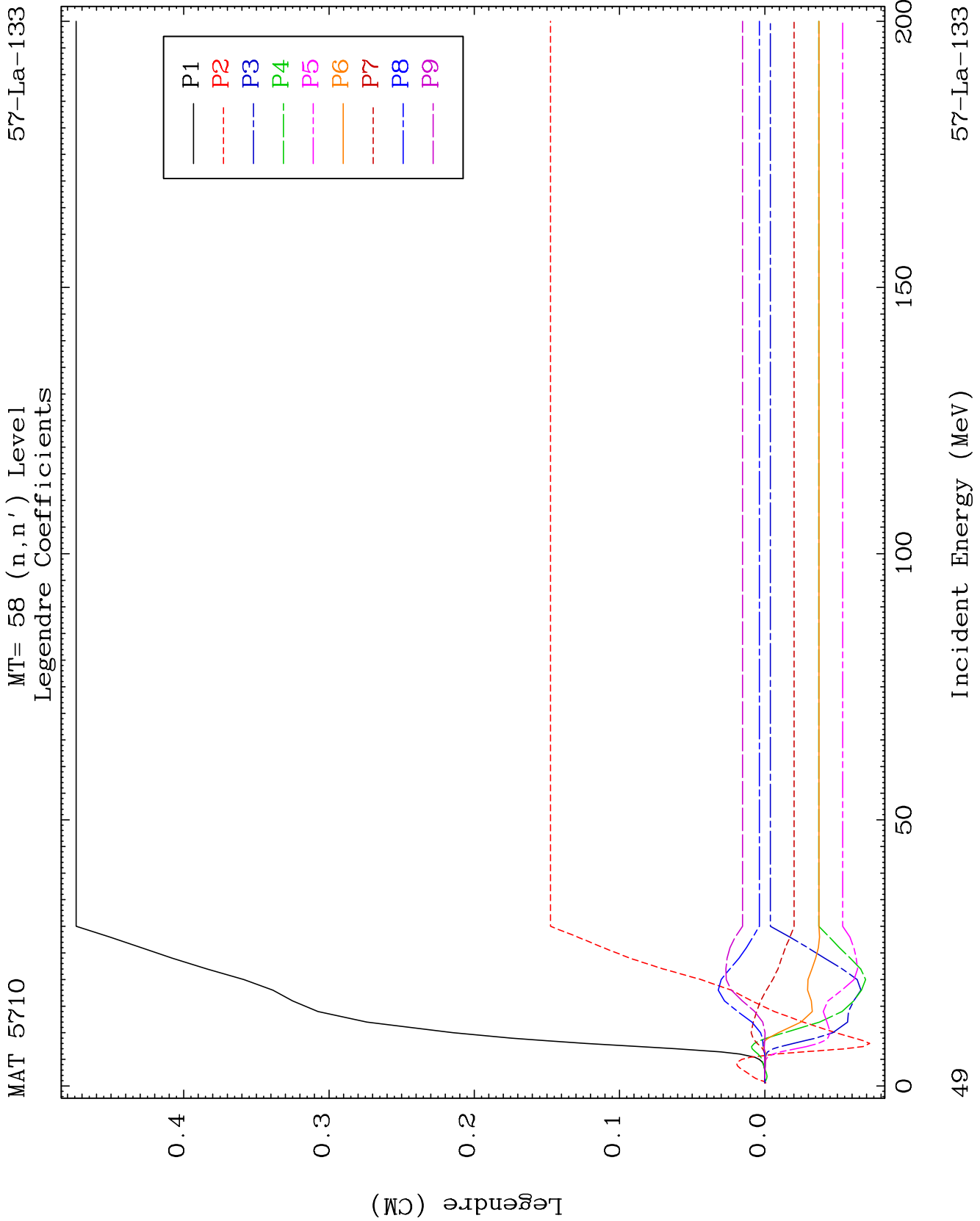
57-La-133







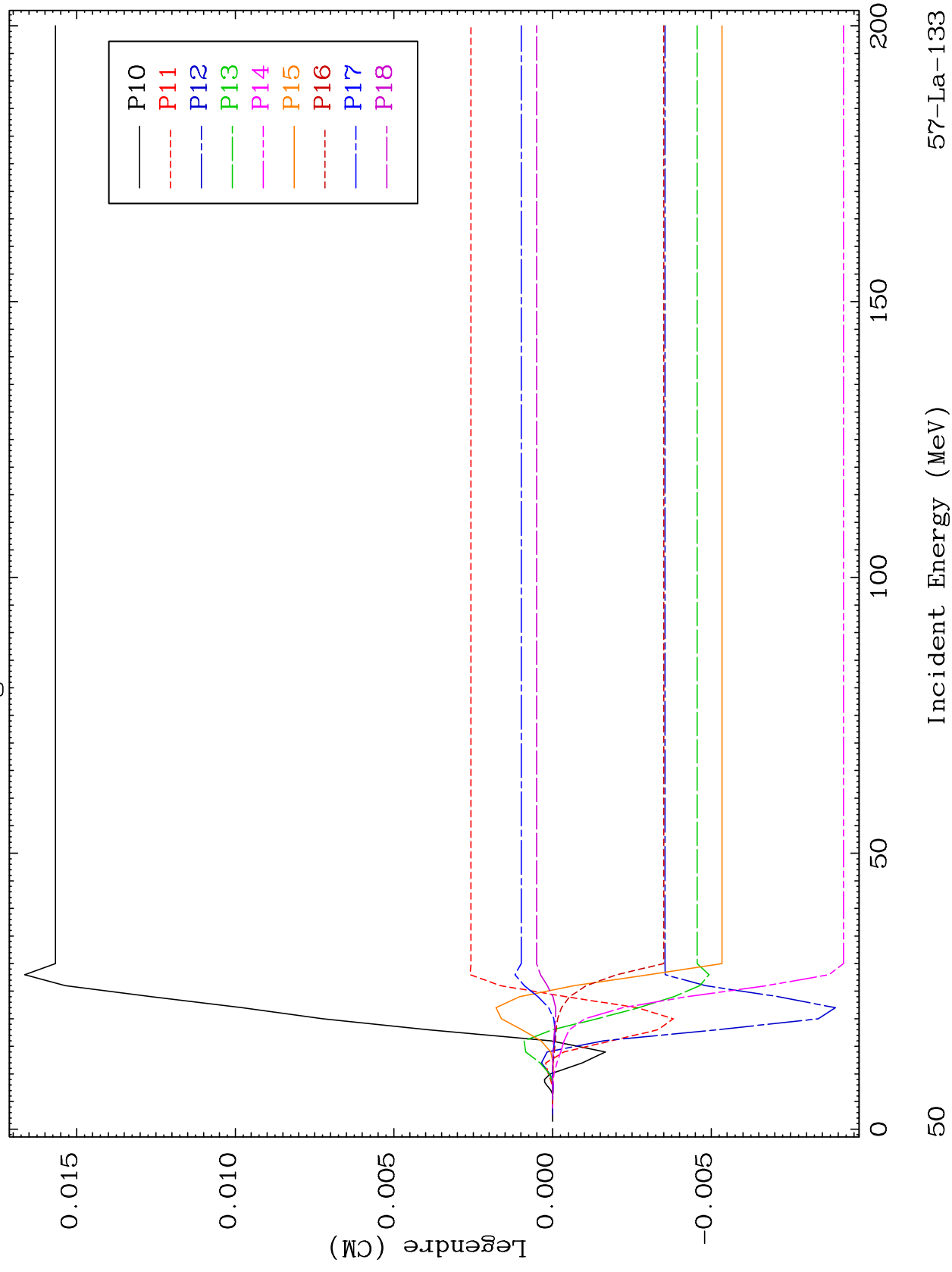


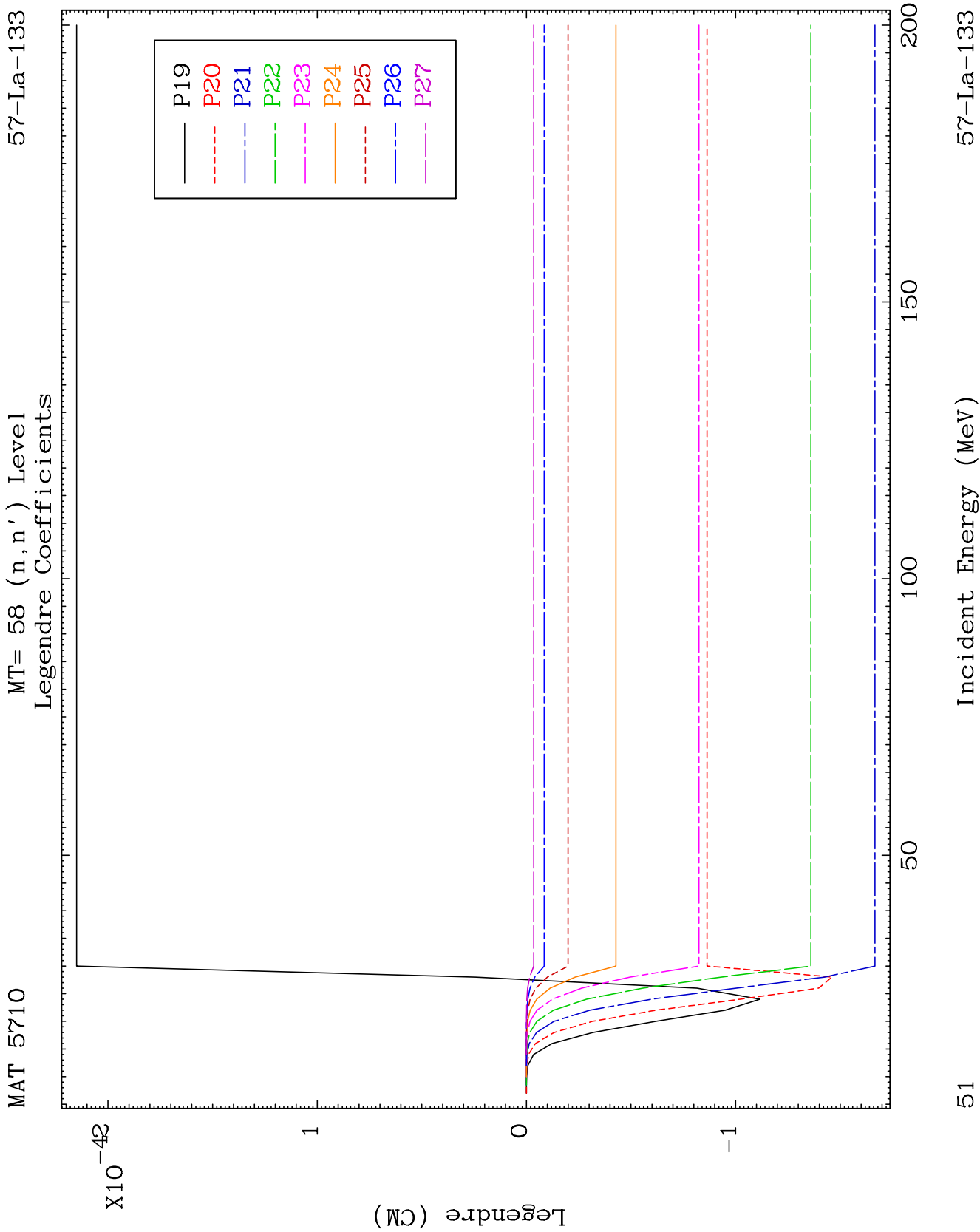


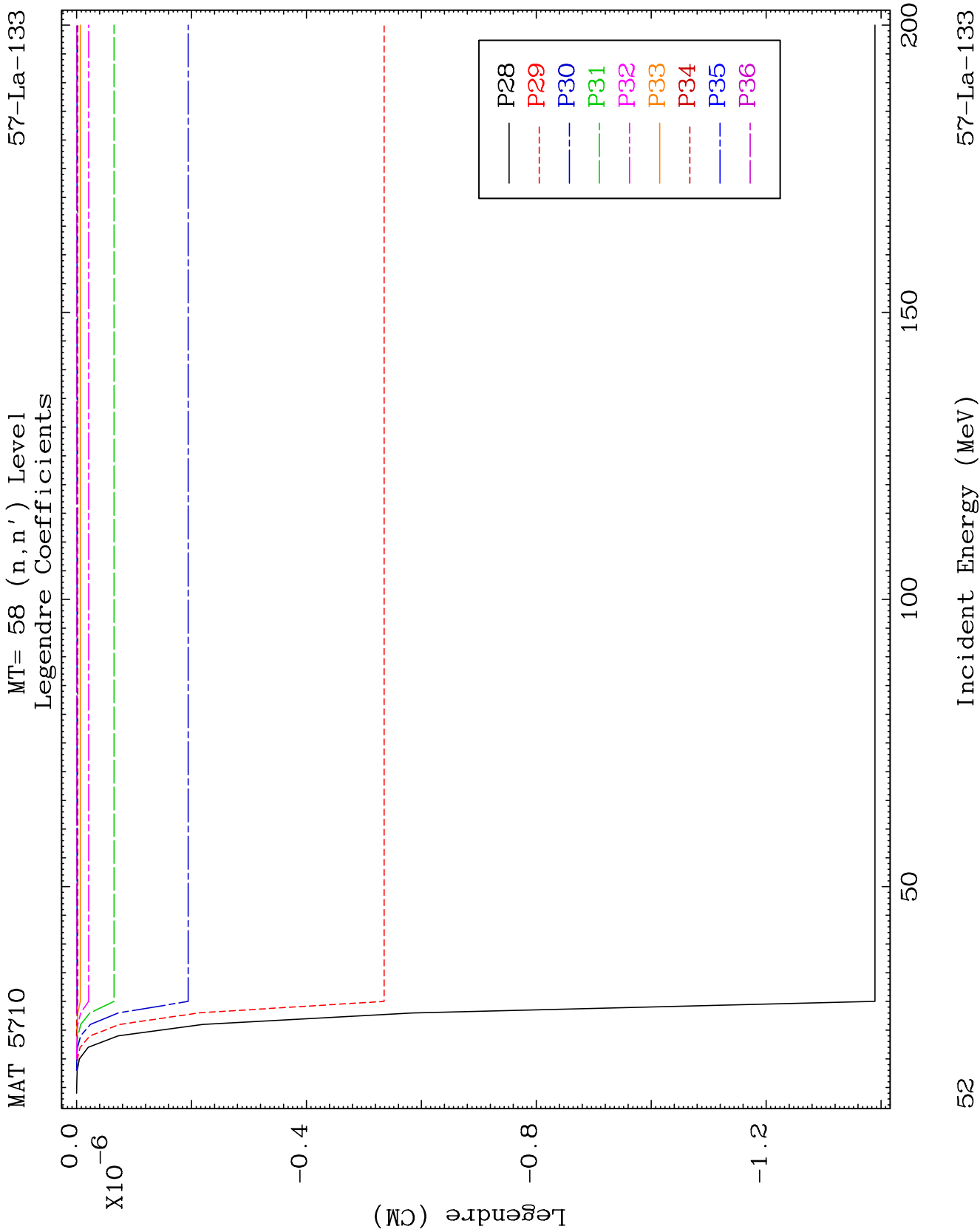
MAT 5710

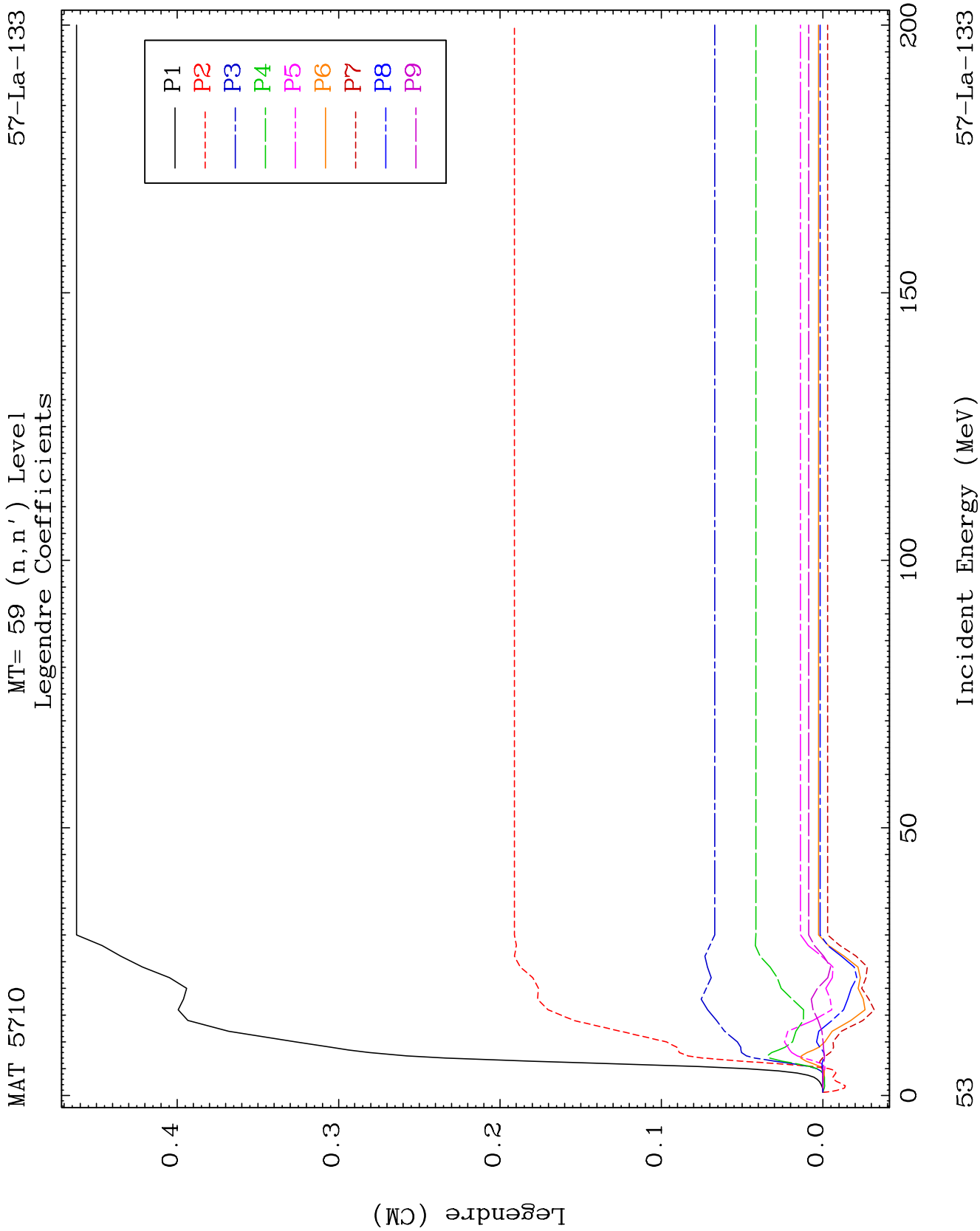
MT= 58 (n, n') Level
Legendre Coefficients

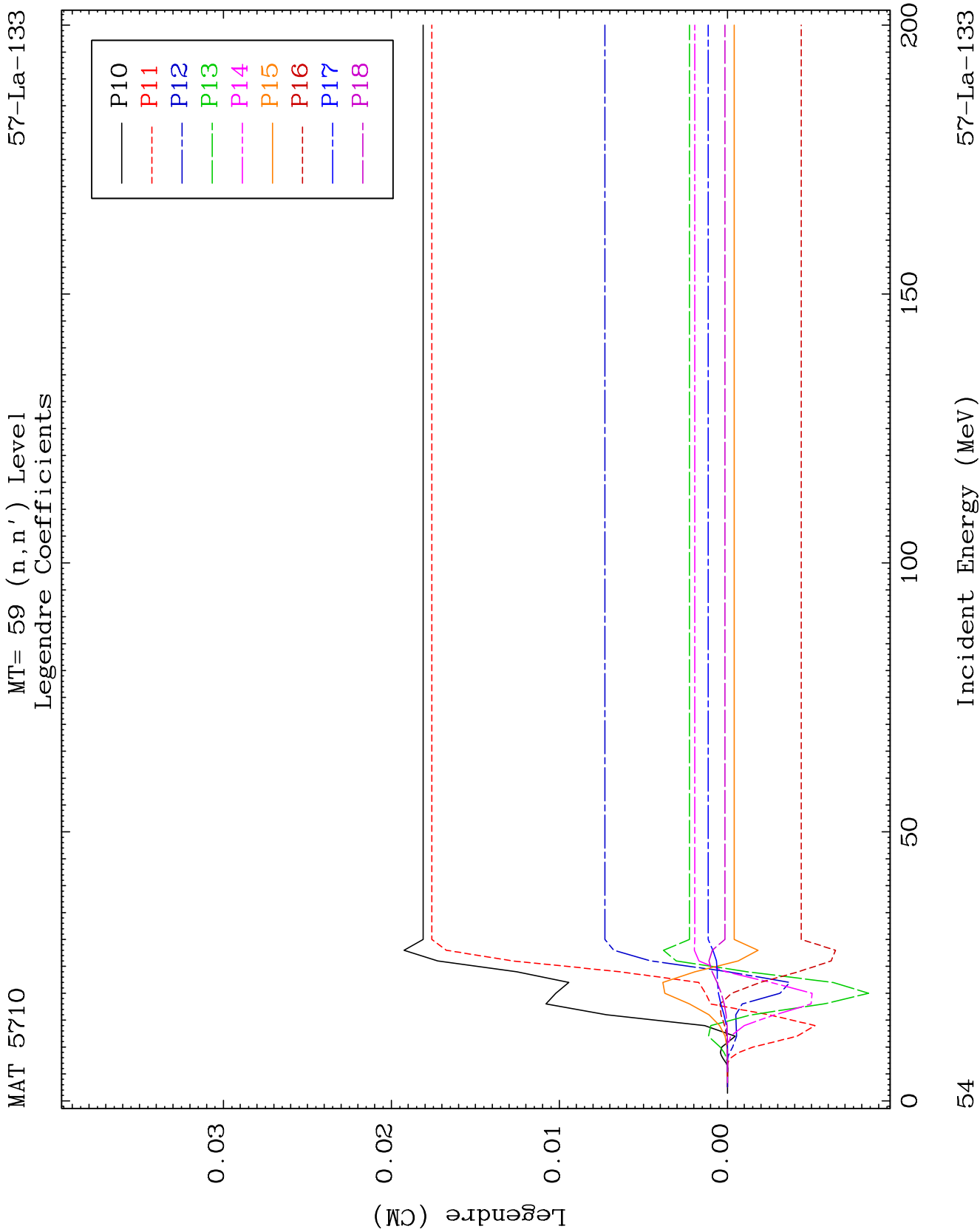
57-La-133







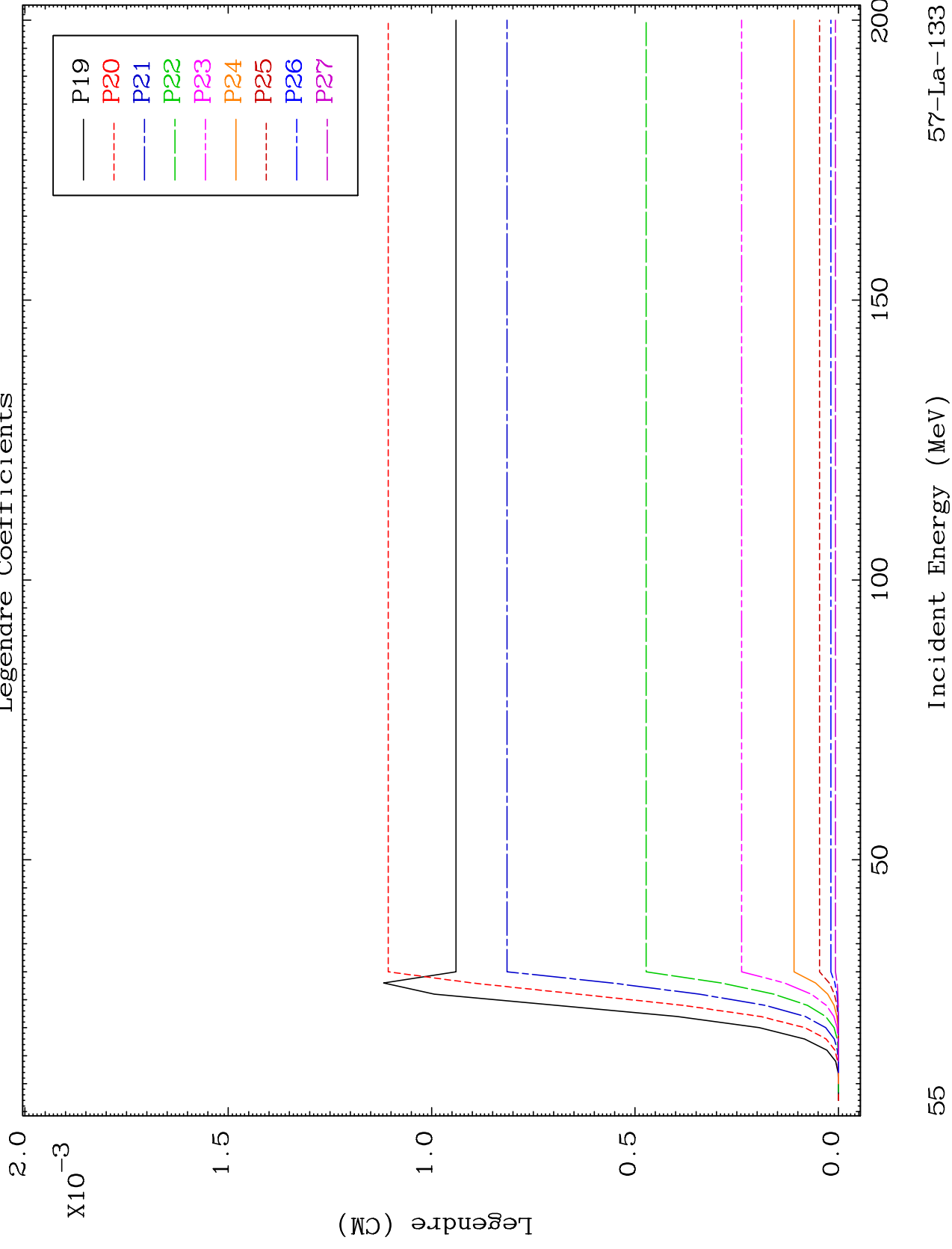


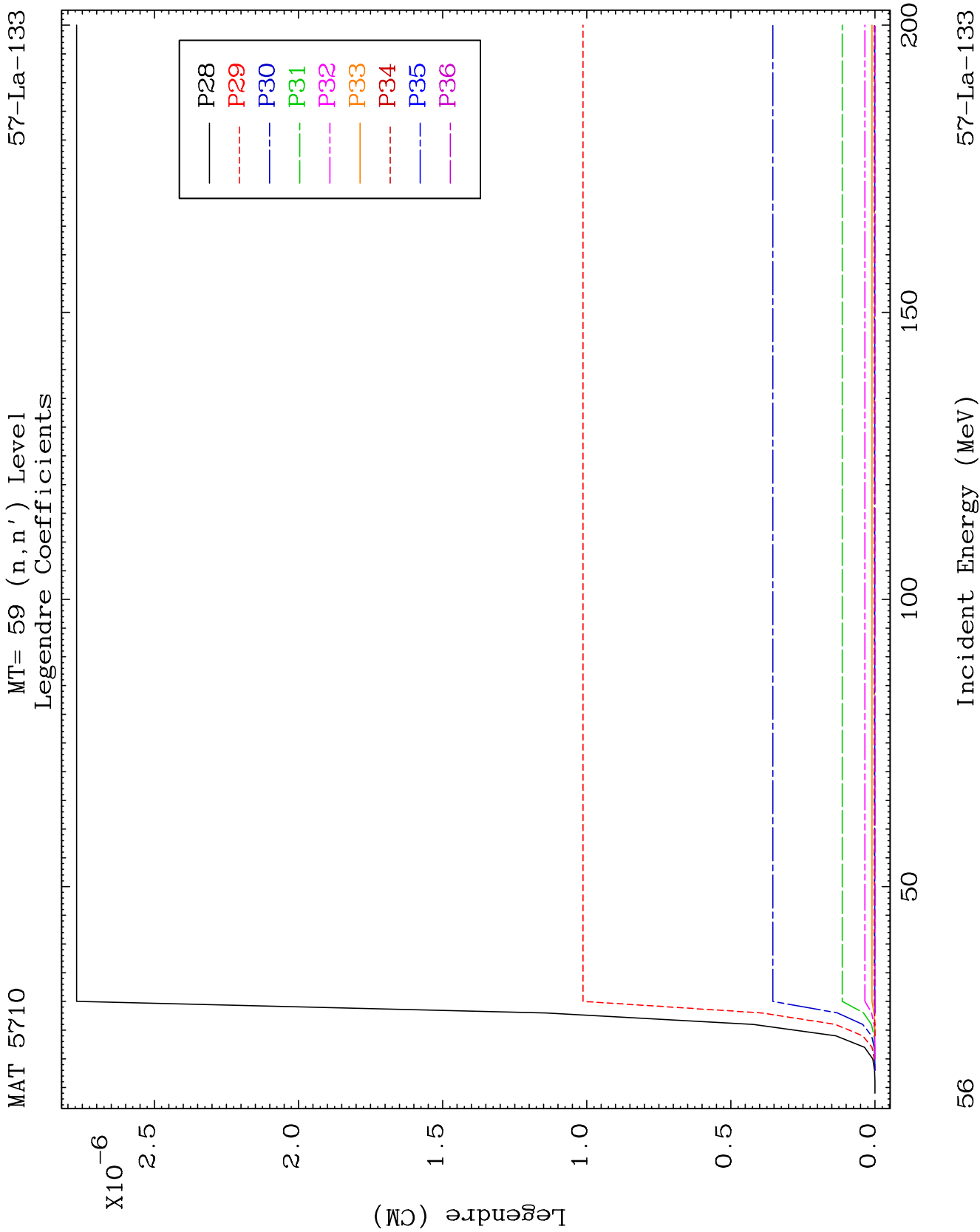


MAT 5710

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

57-La-133

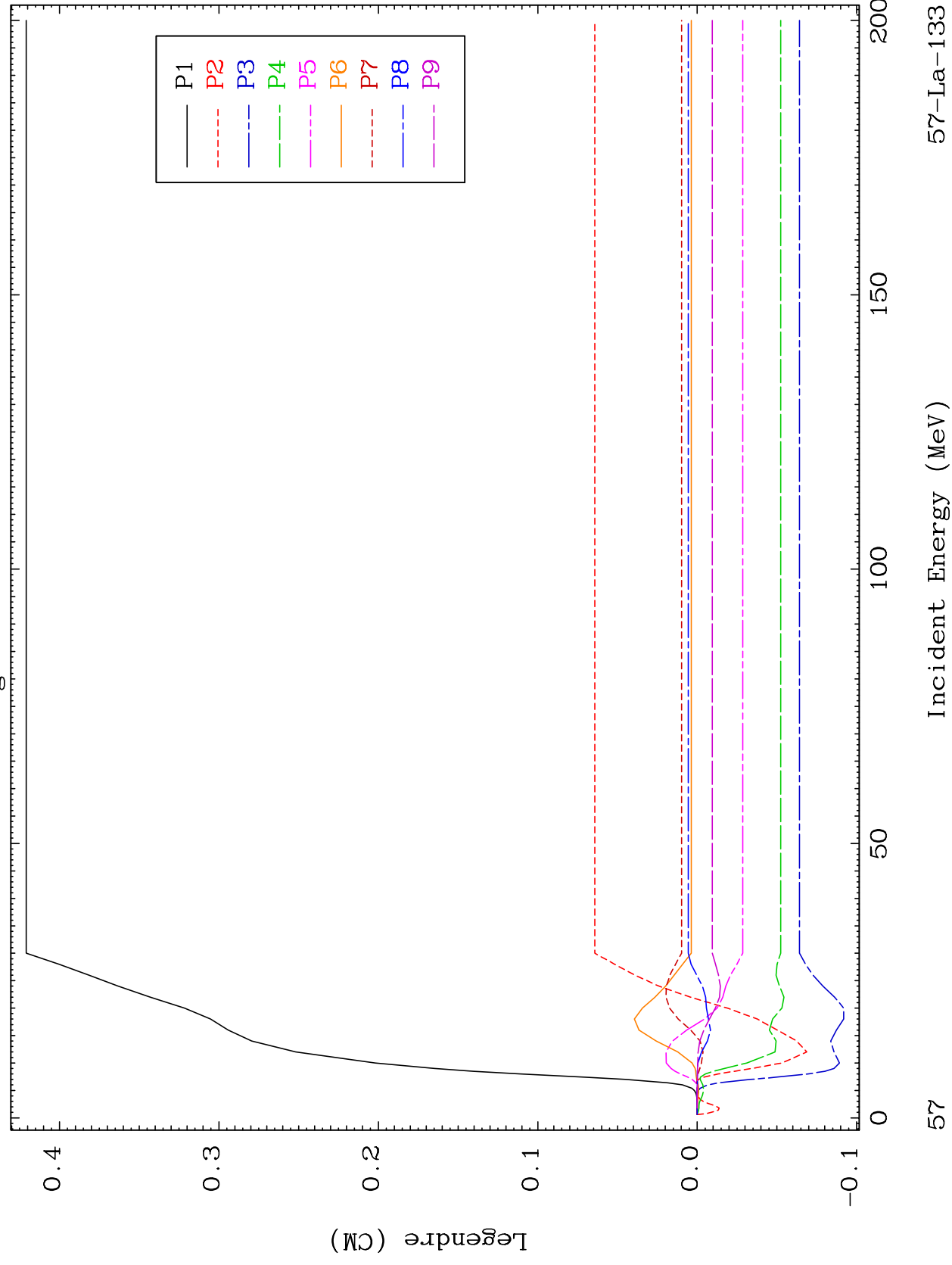




MAT 5710

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

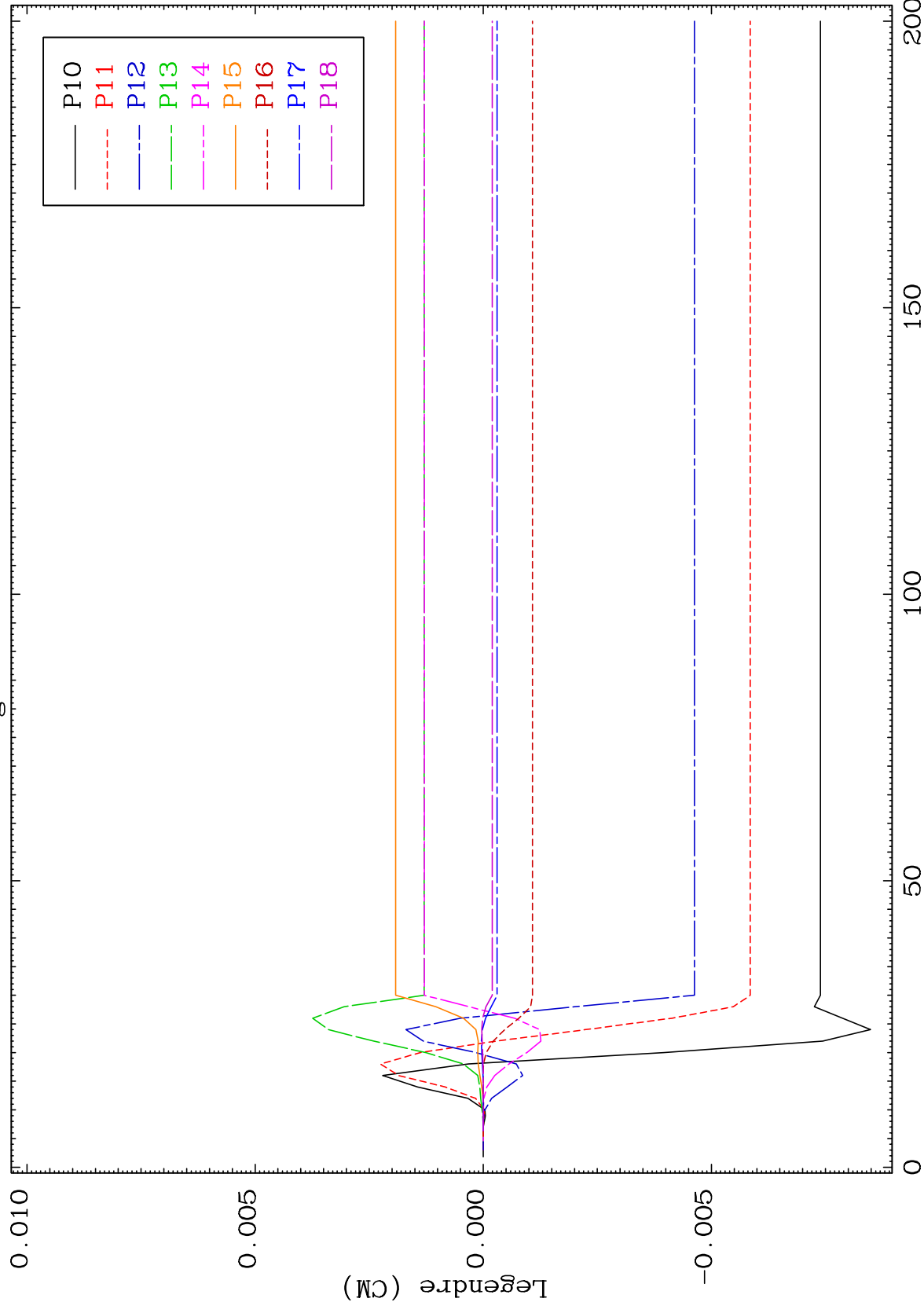
57-La-133



MAT 5710

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

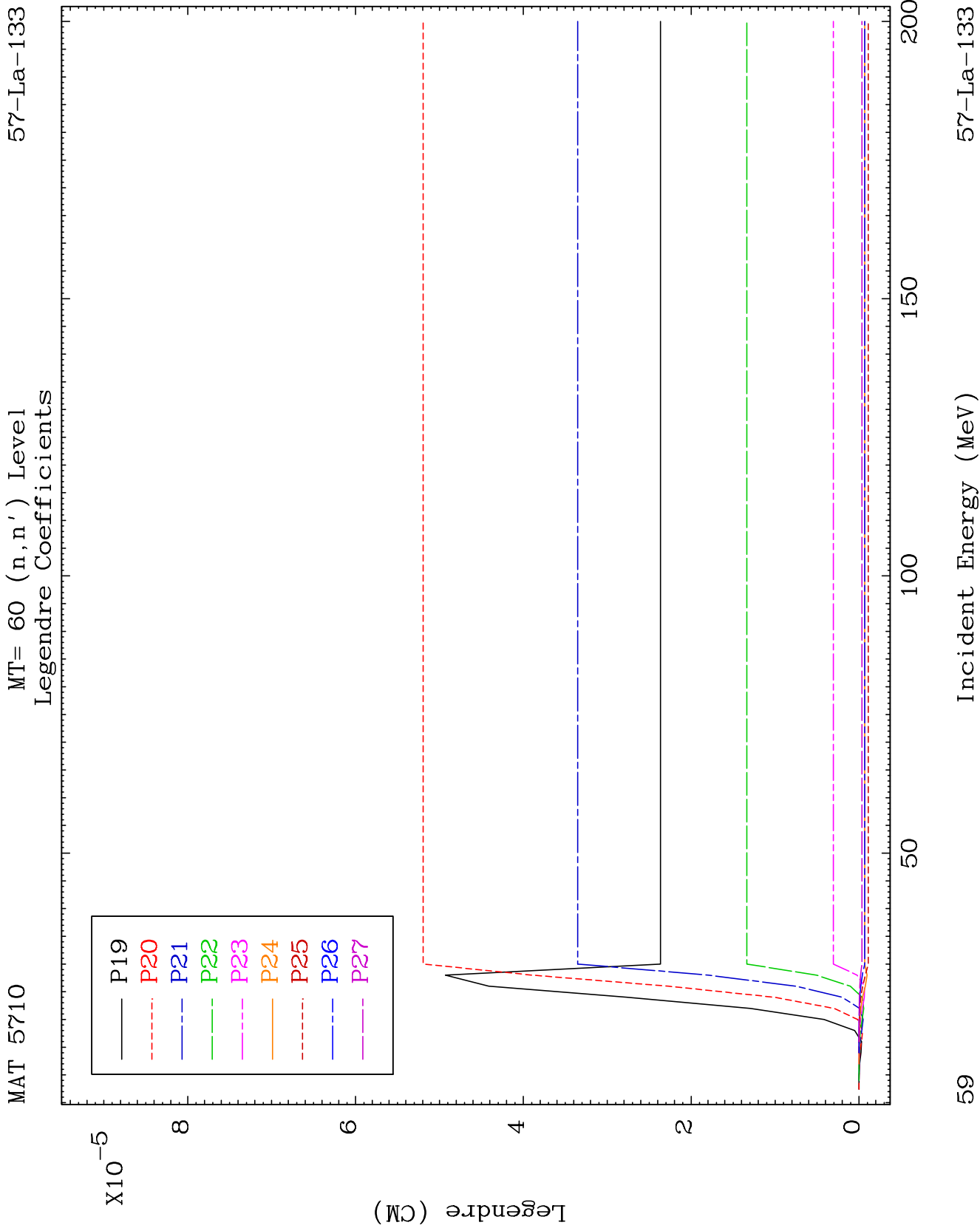
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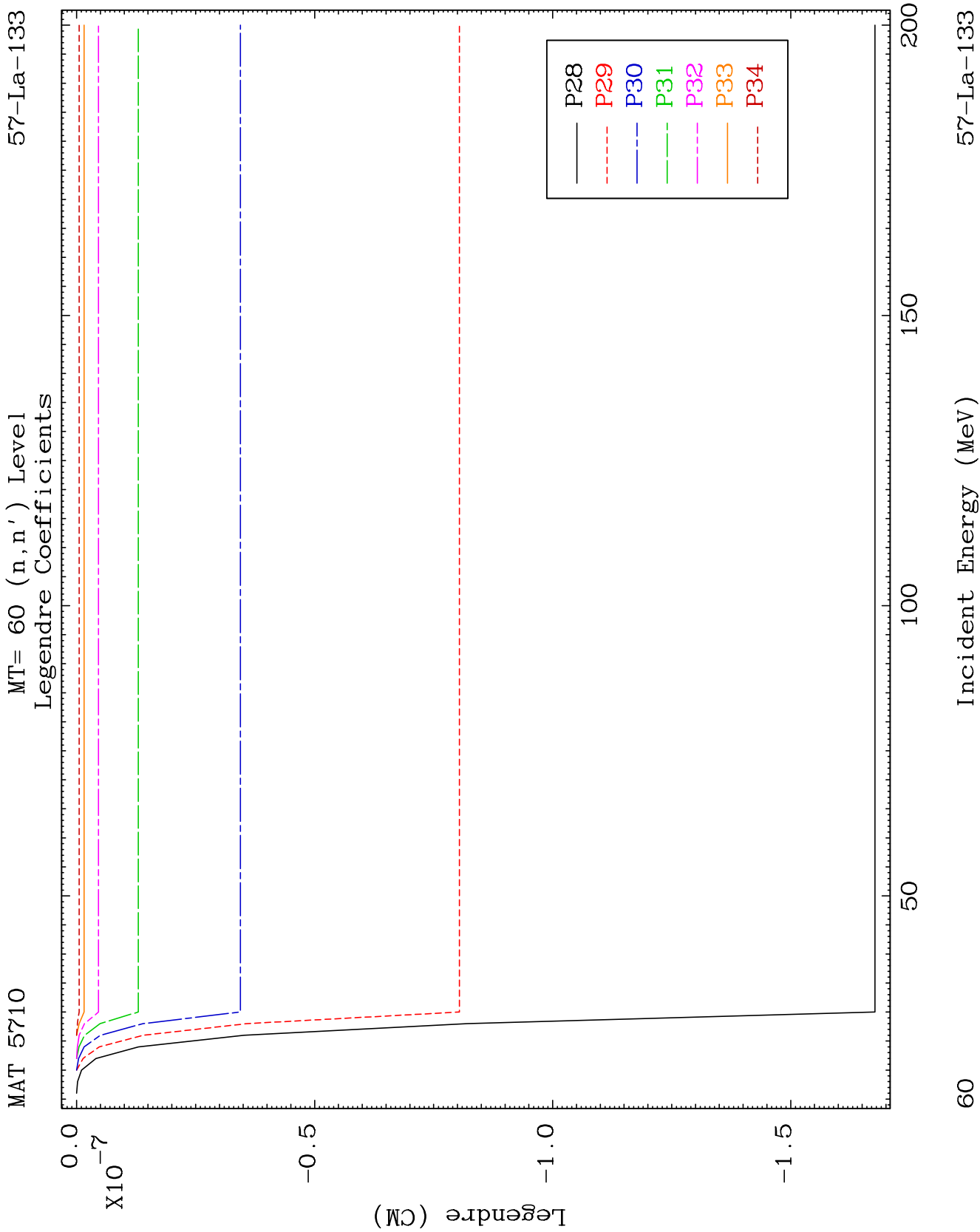


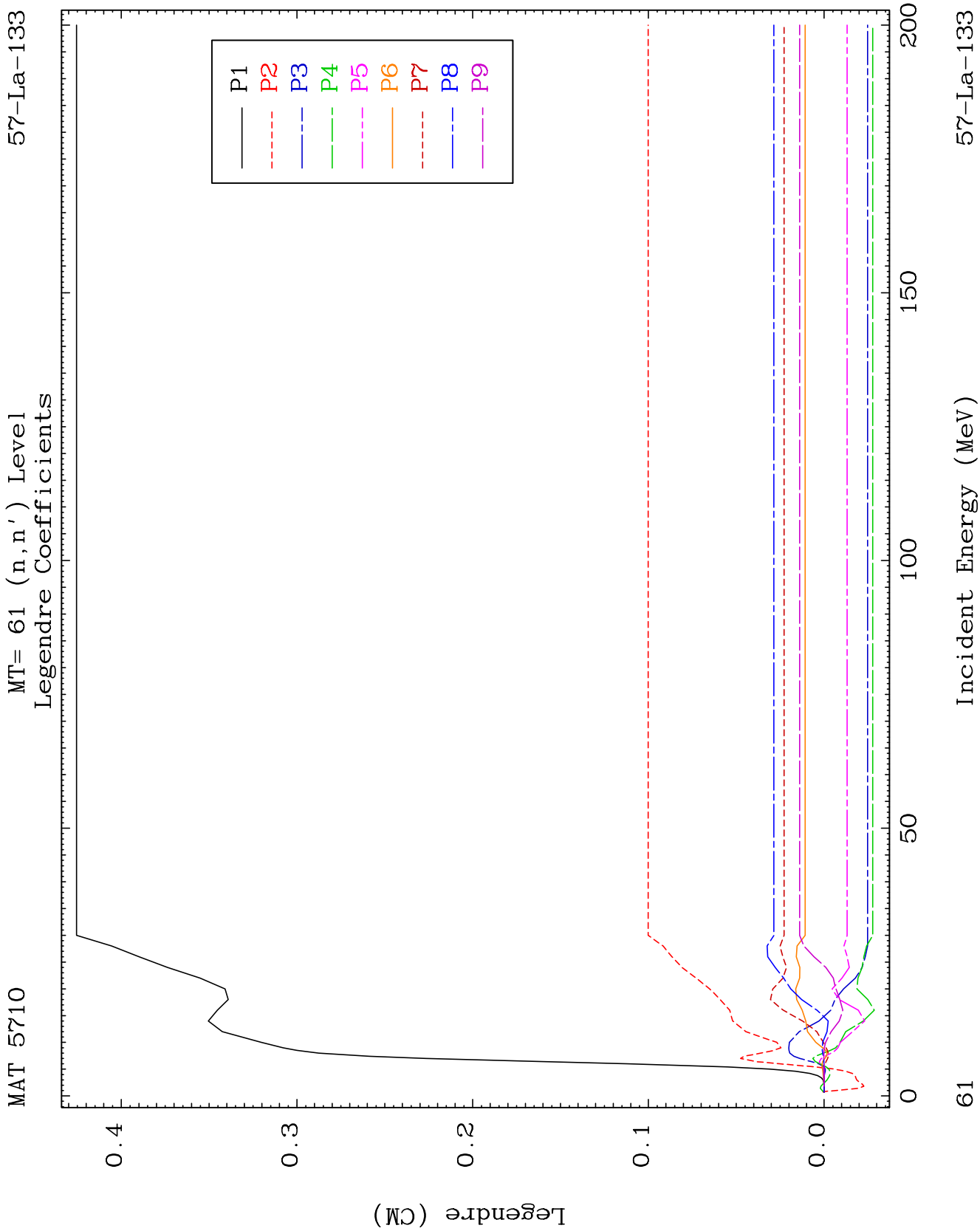
58

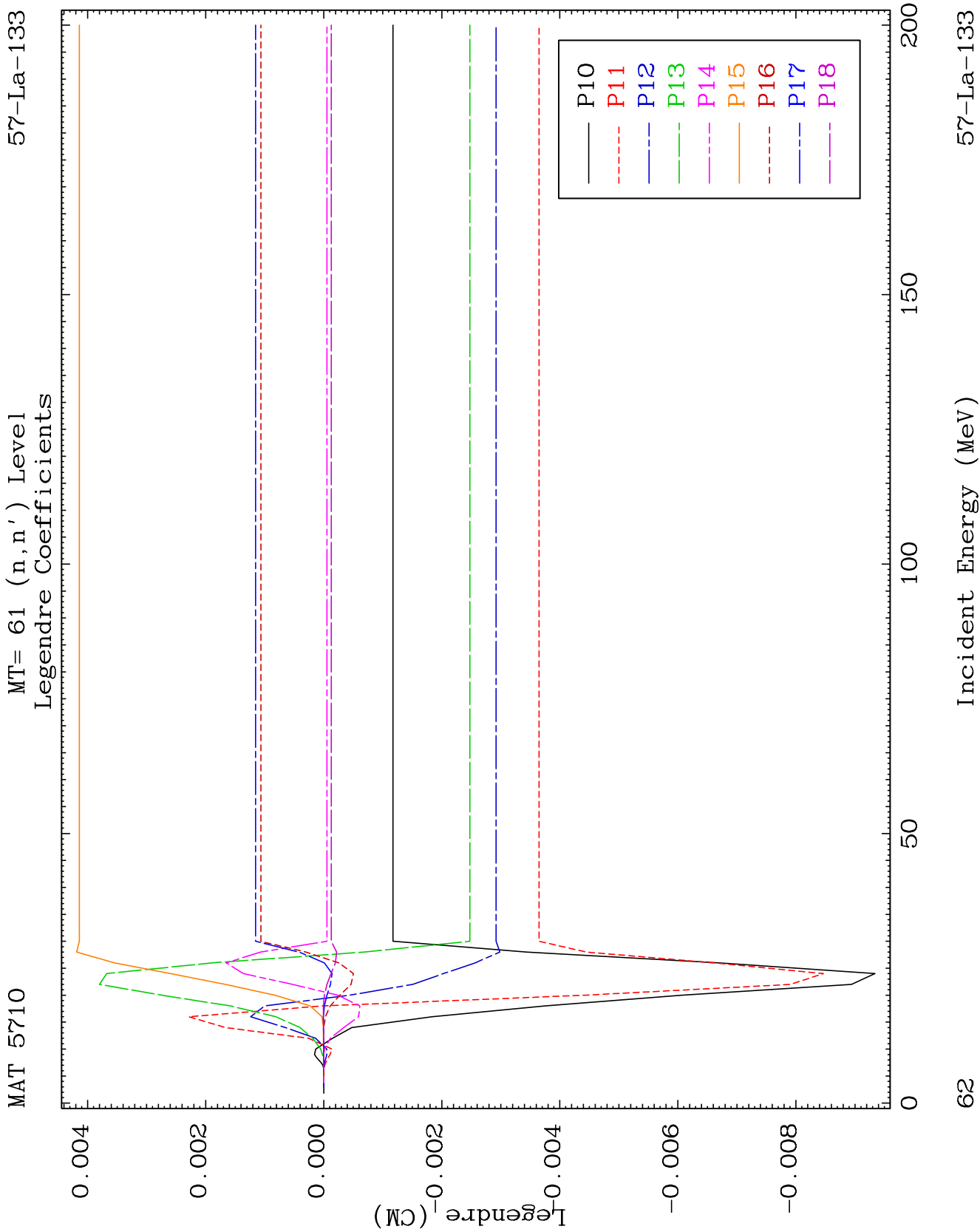
Incident Energy (MeV)

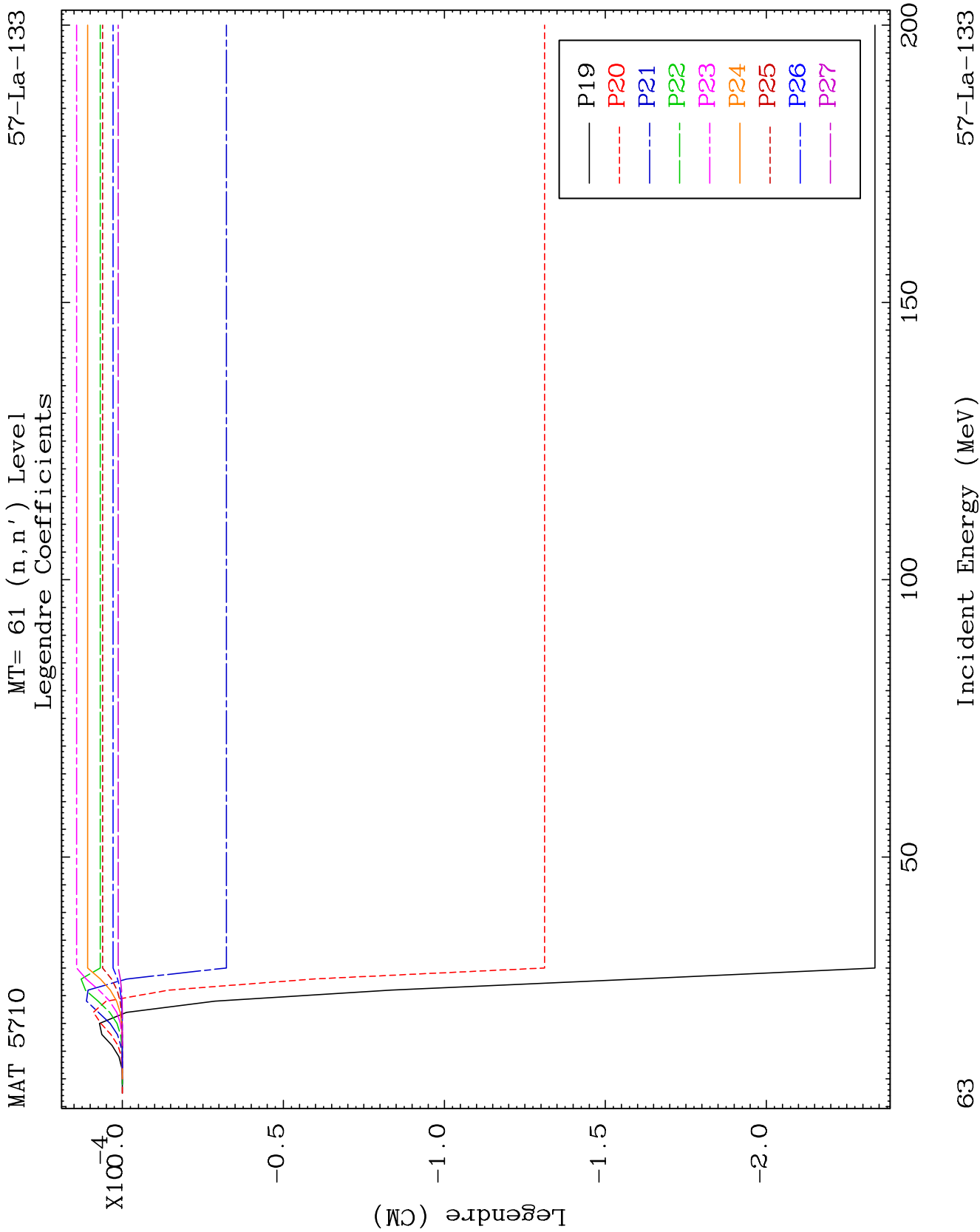
57-La-133

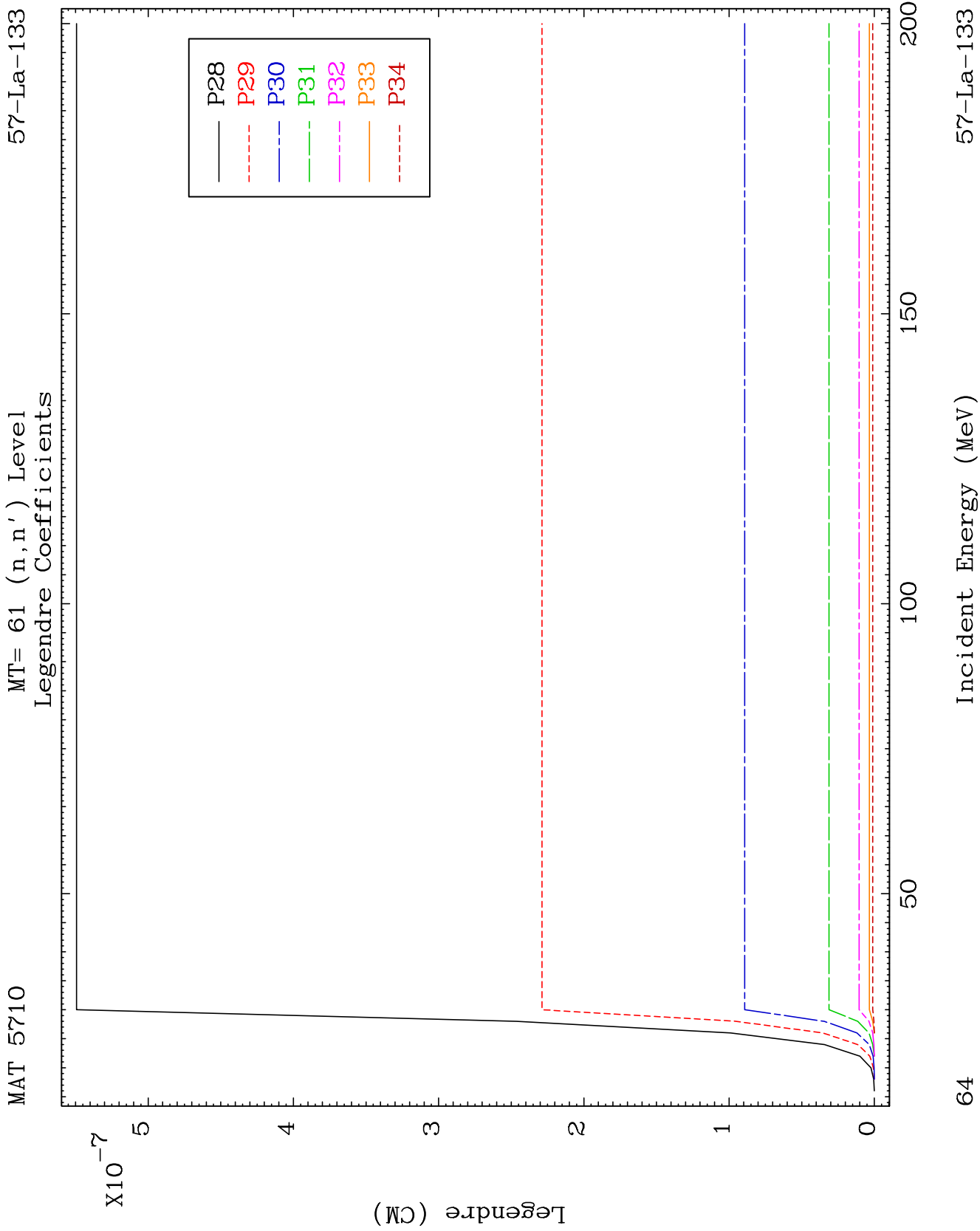


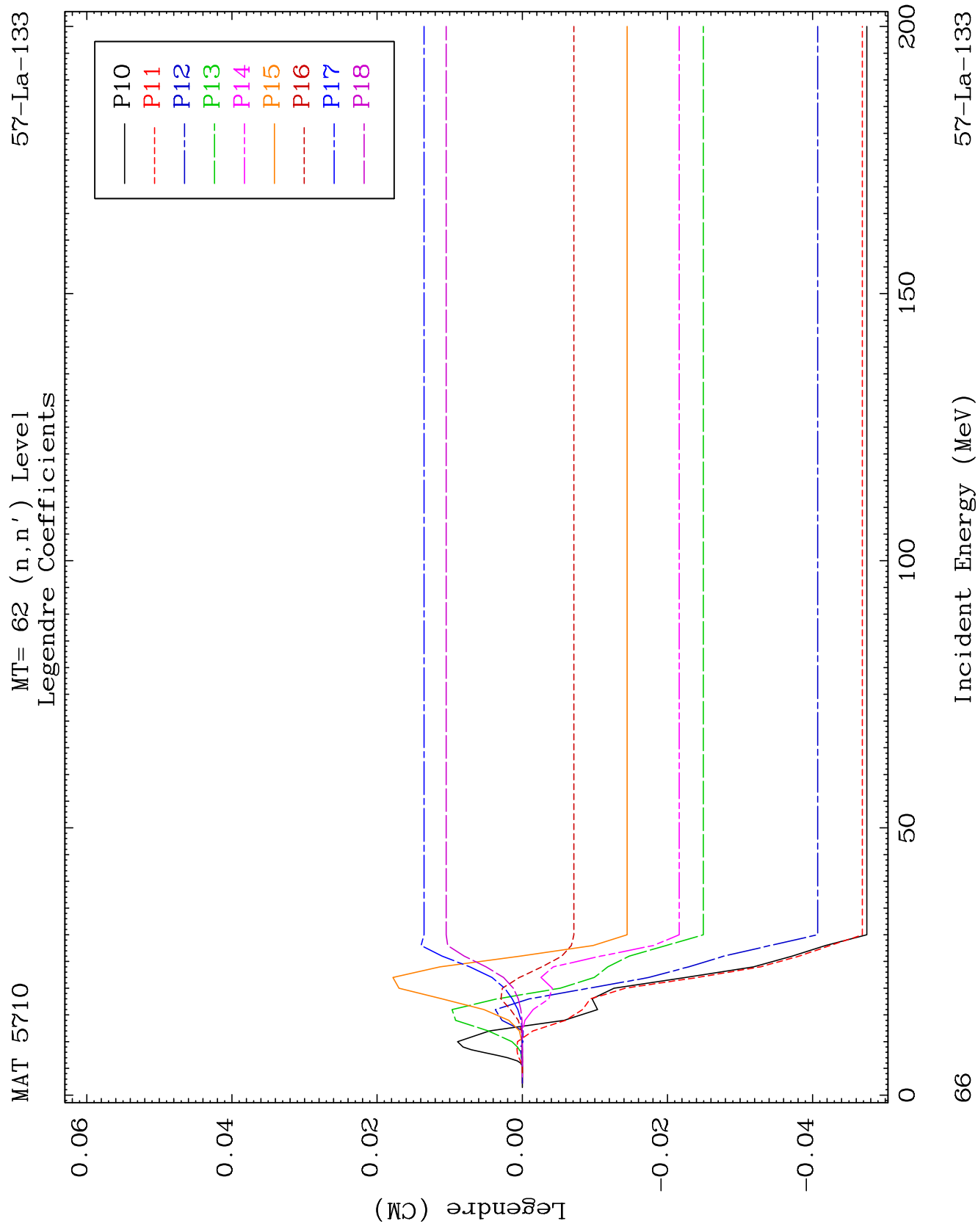


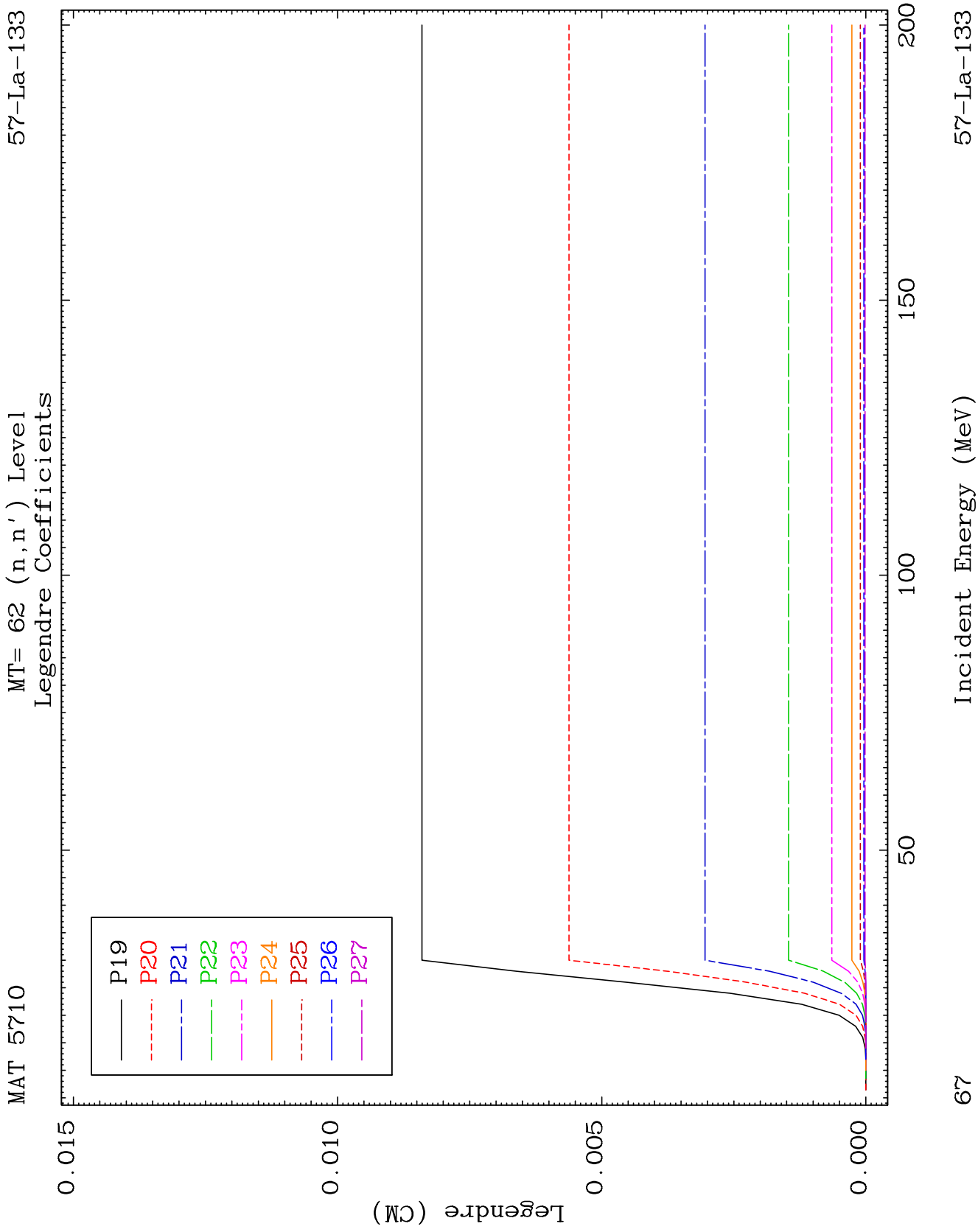








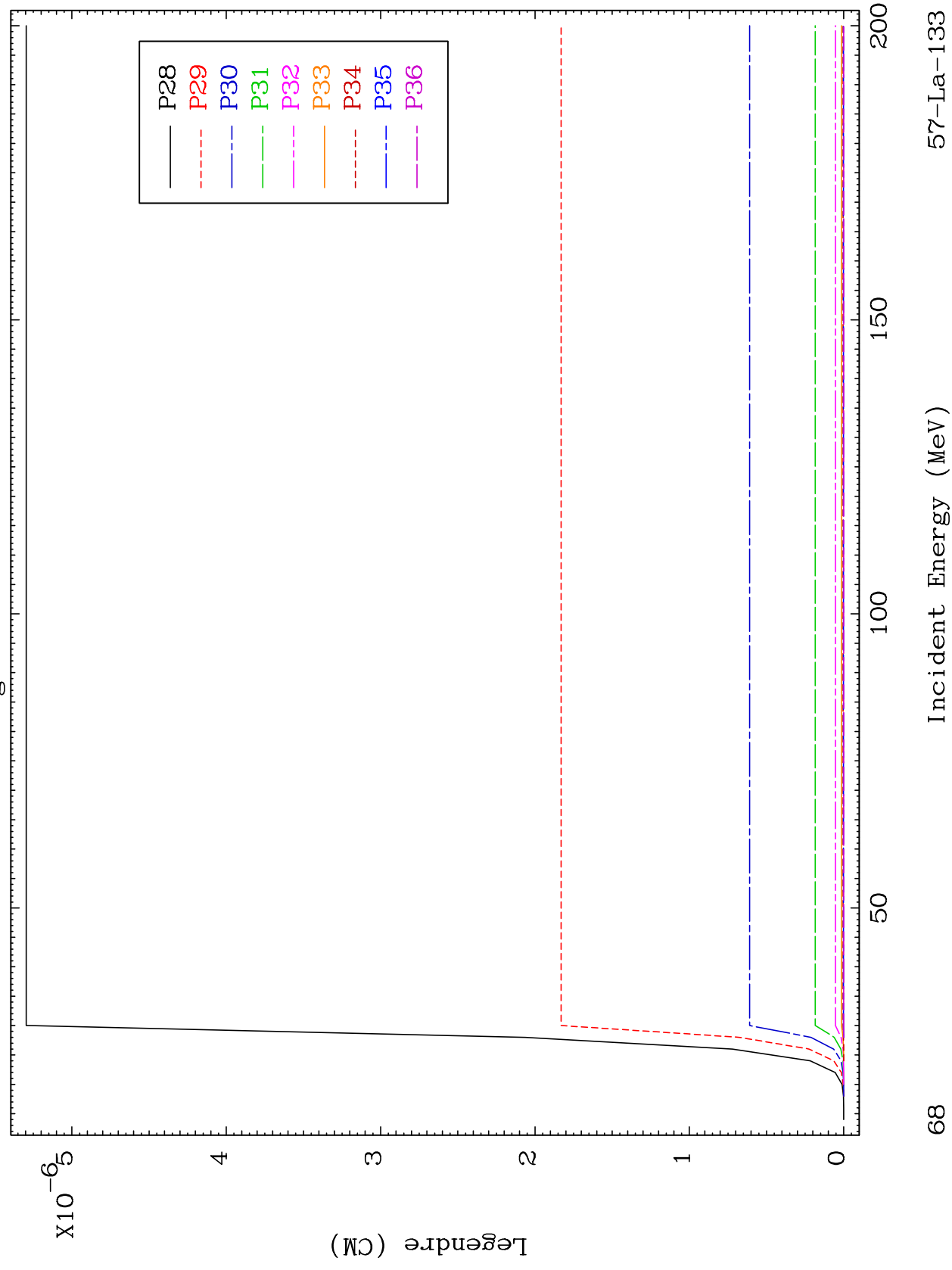


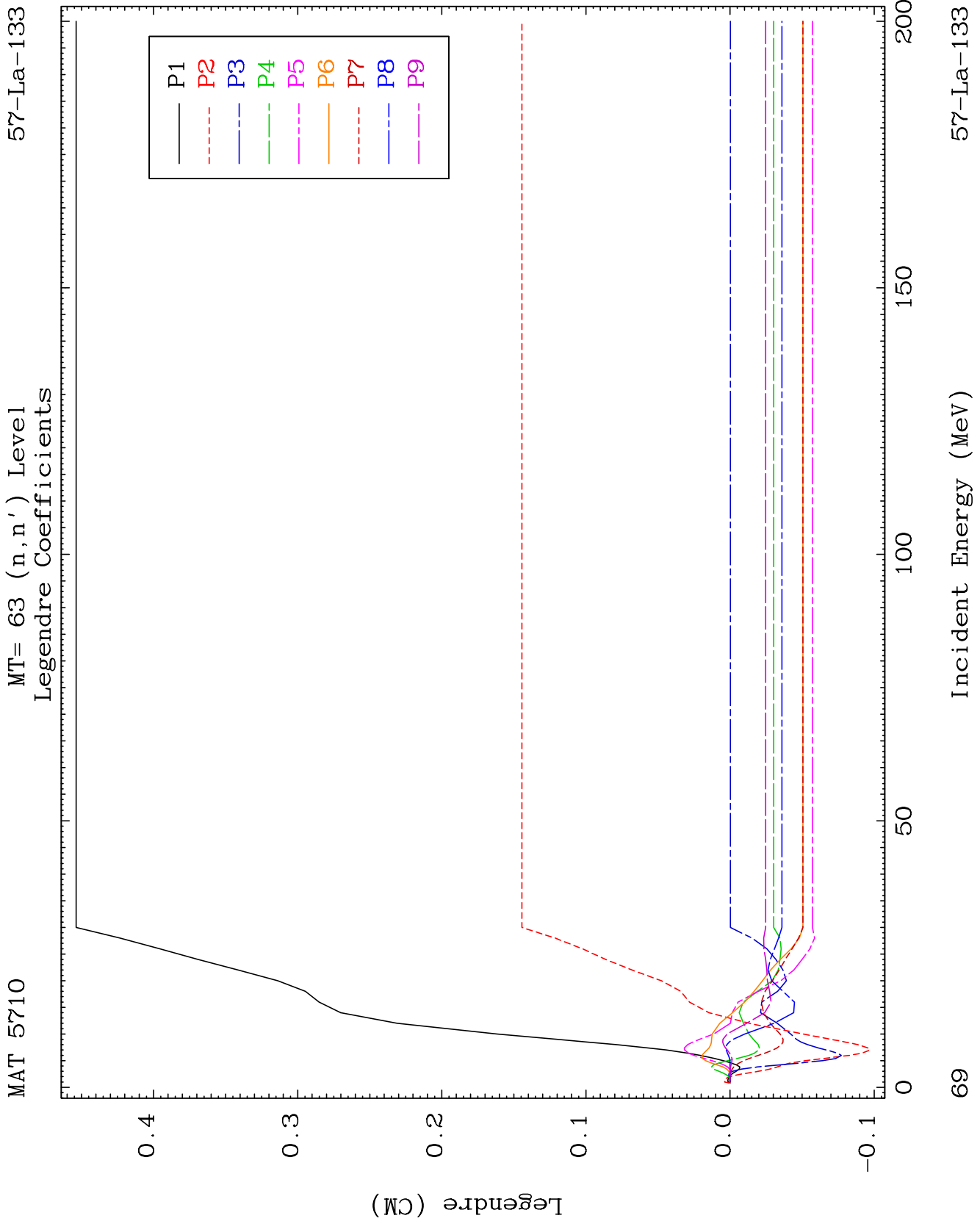


MAT 5710

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

57-La-133

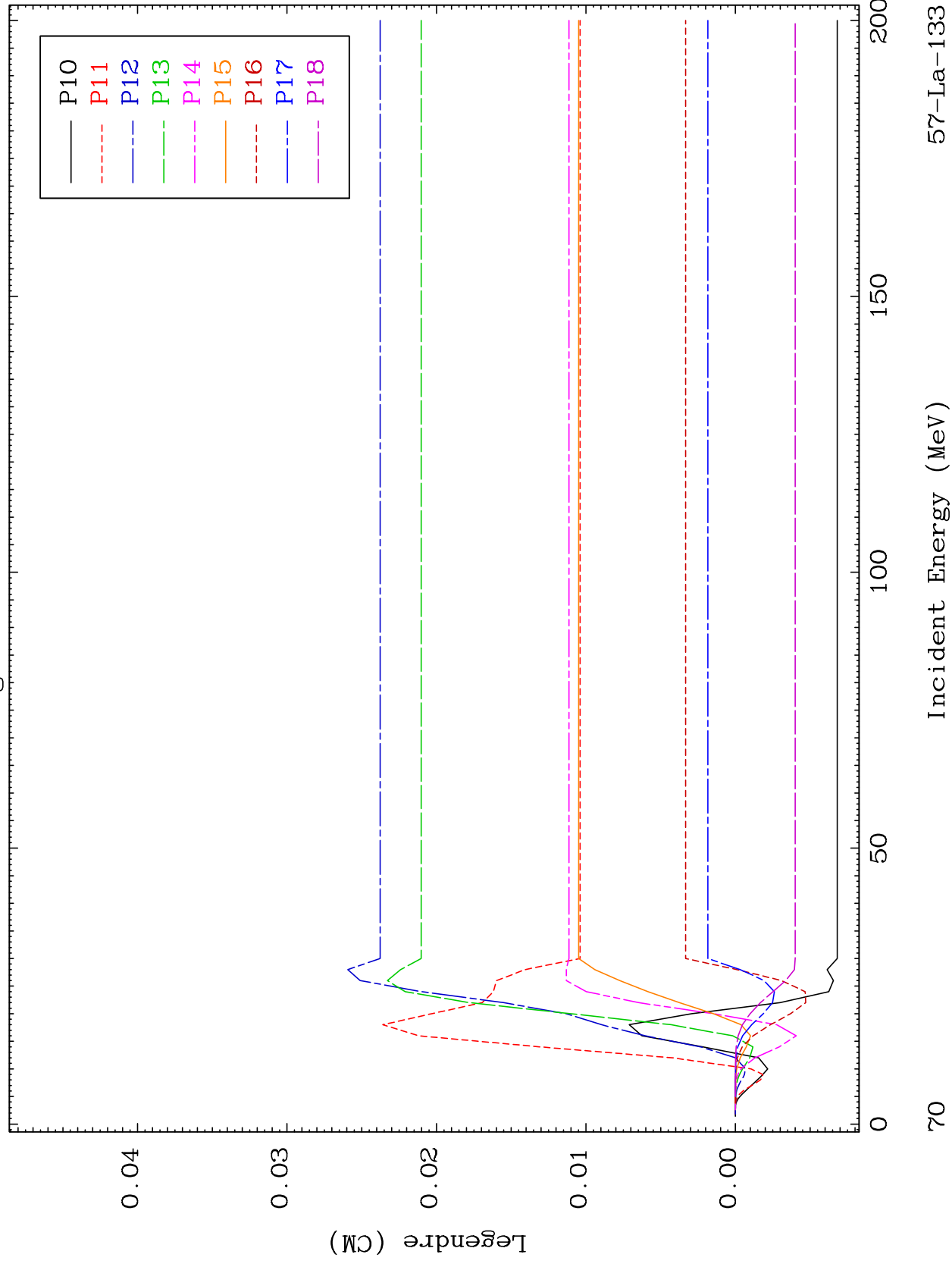


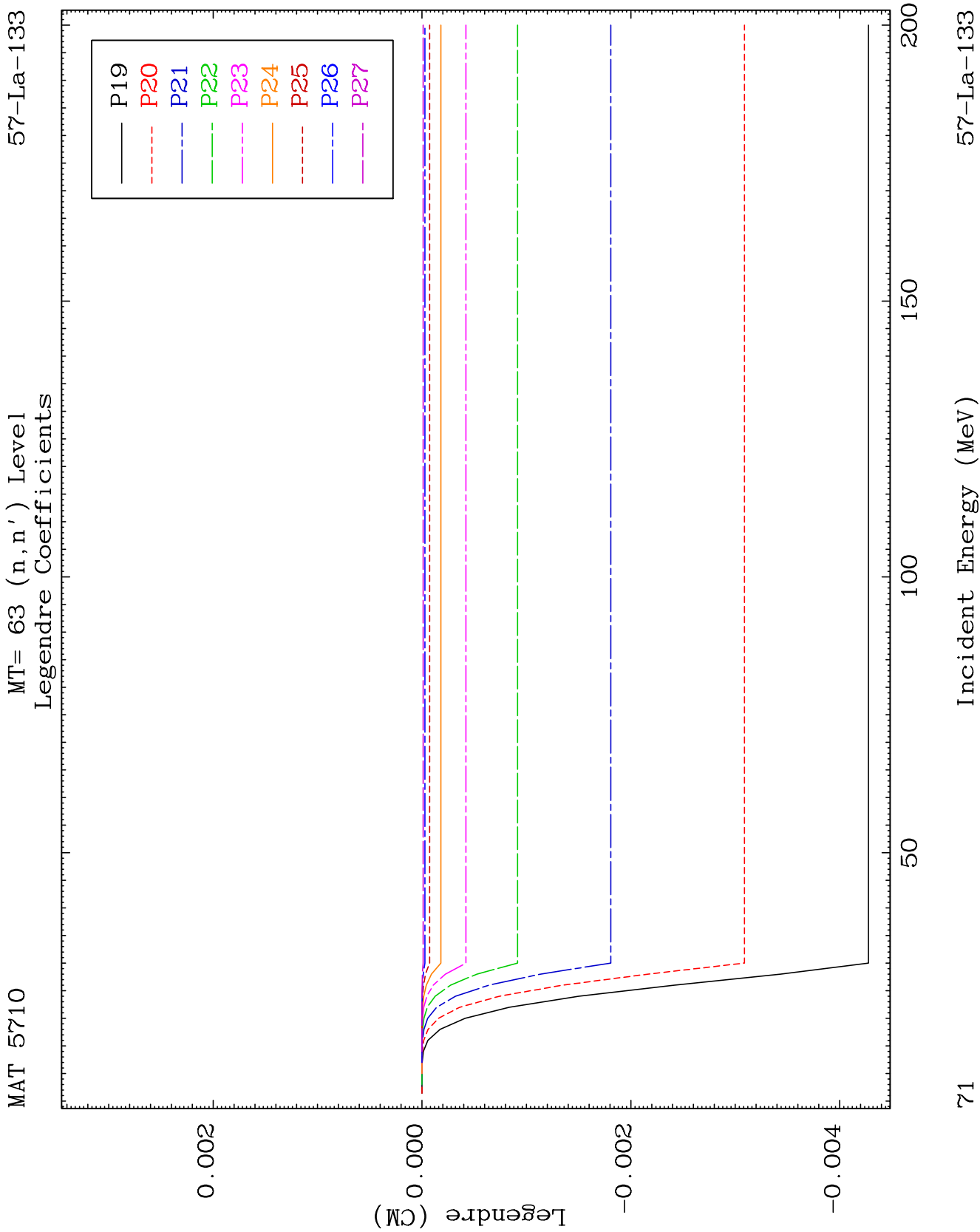


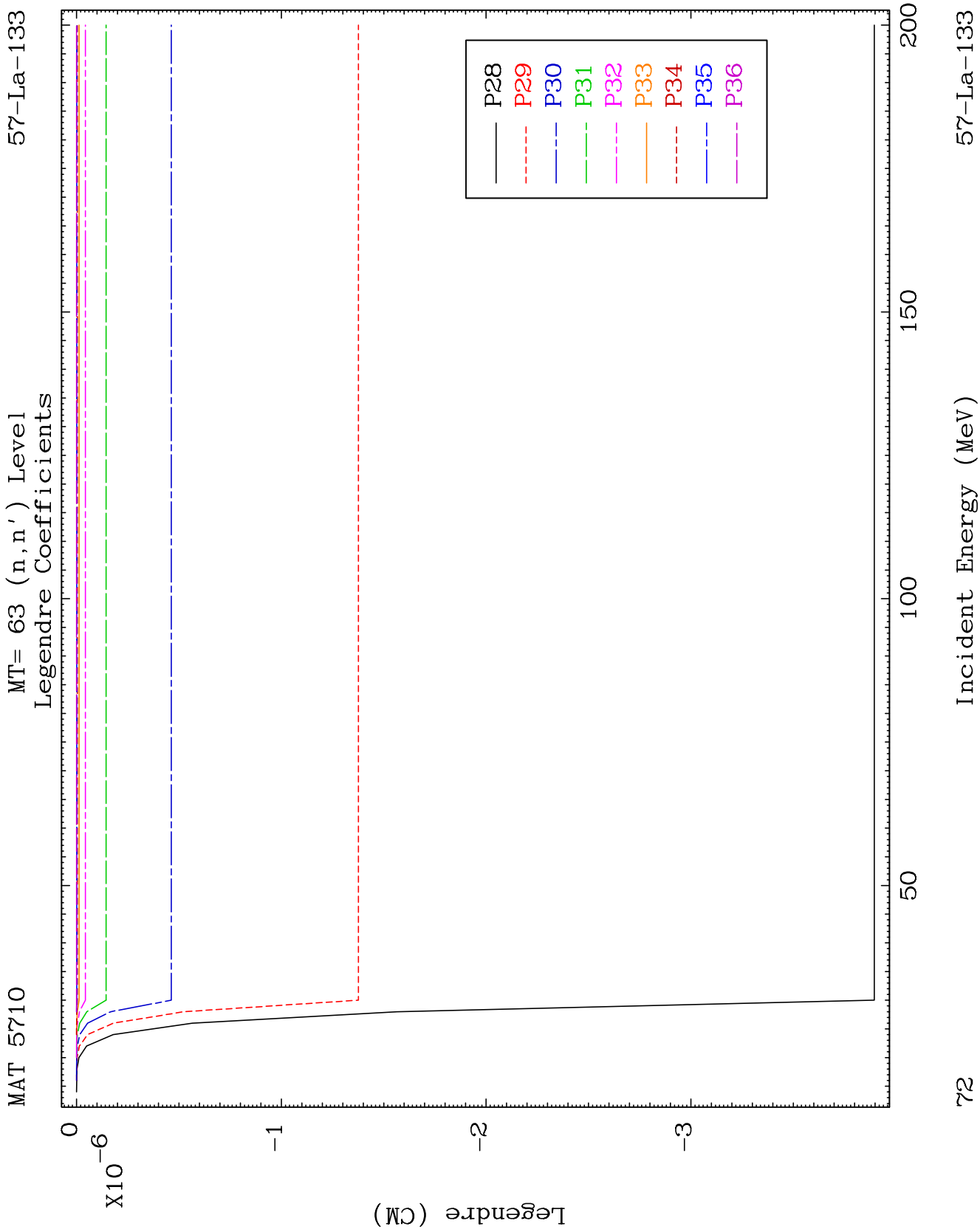
MAT 5710

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

57-La-133



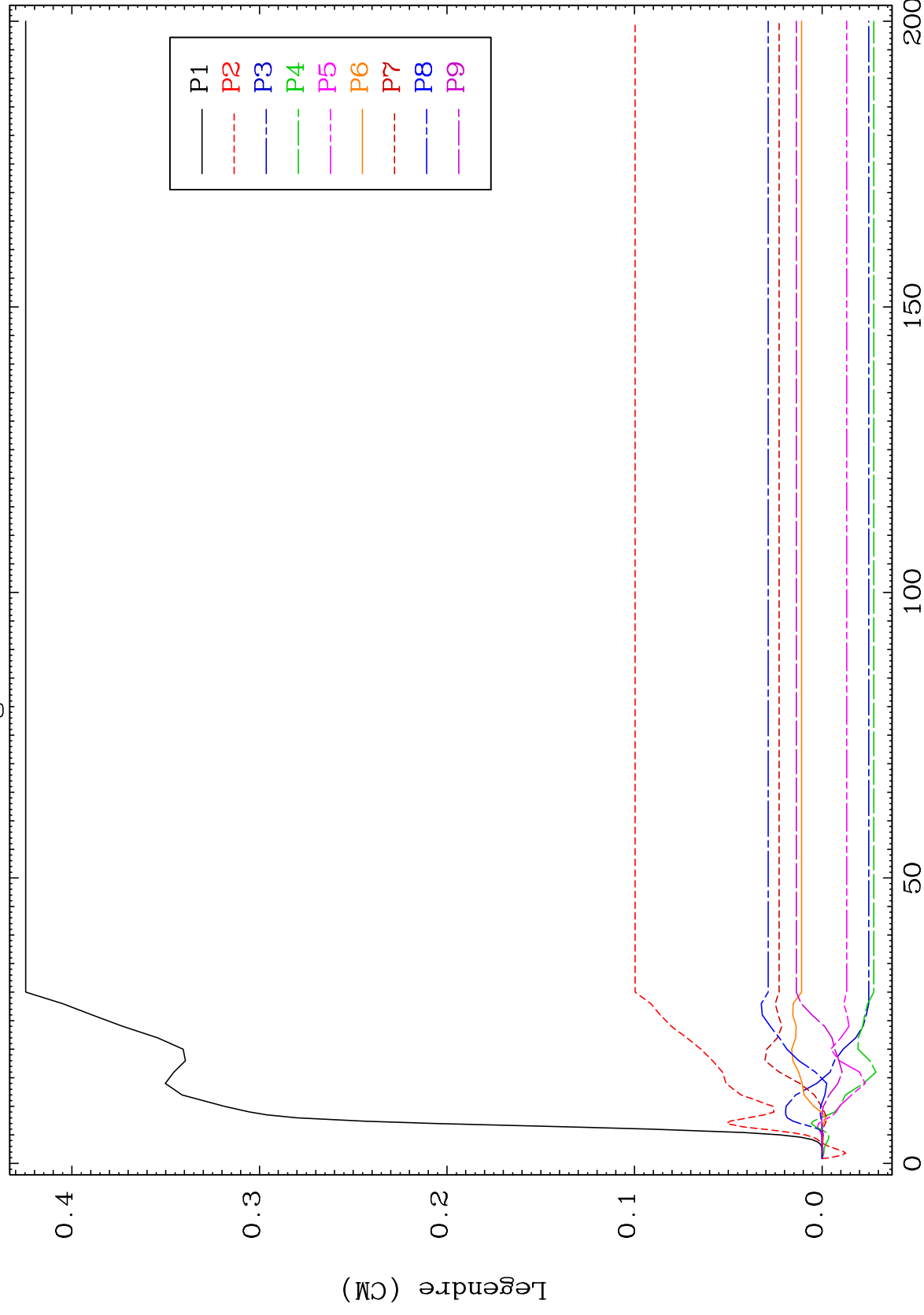




MAT 5710

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

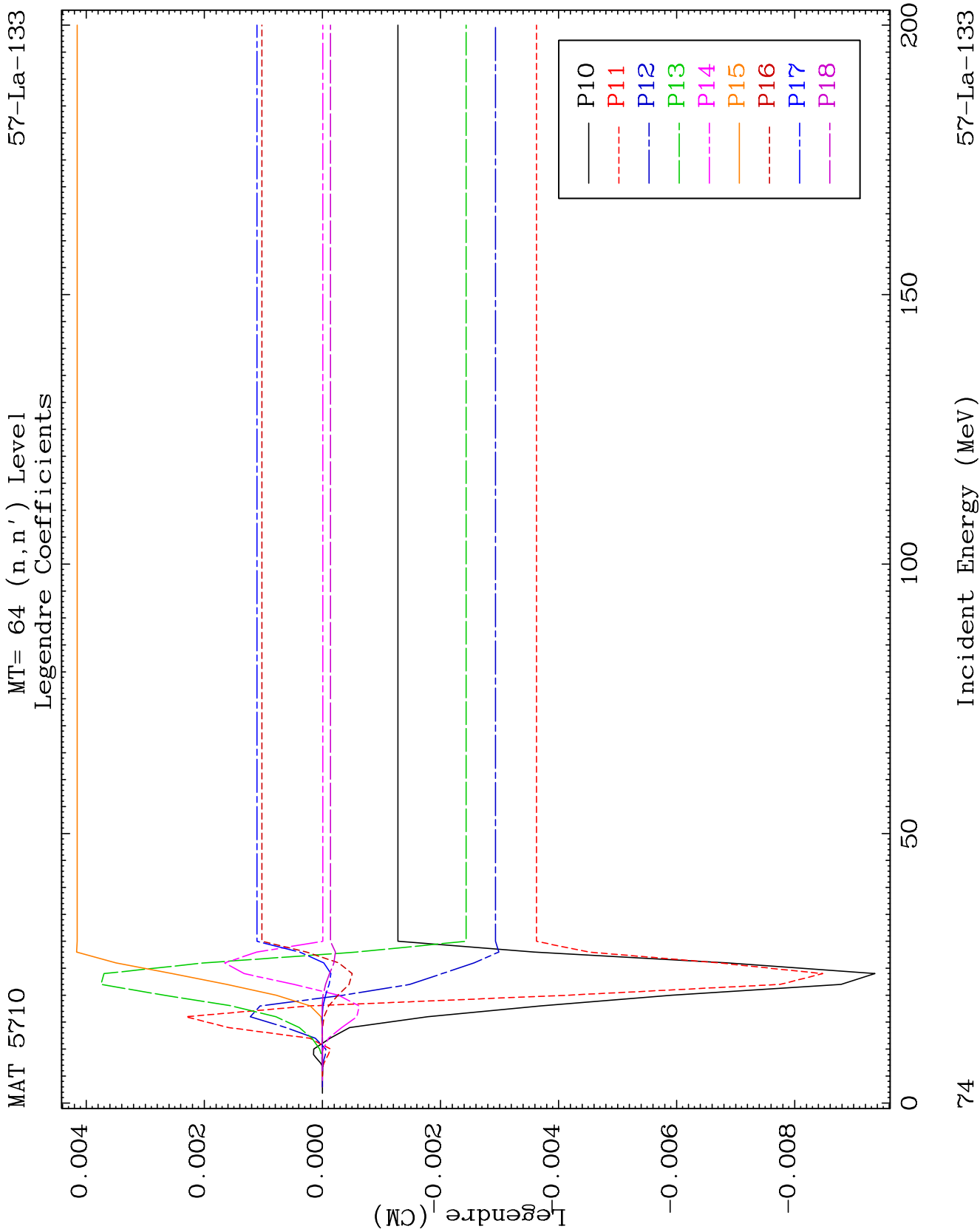
57-La-133

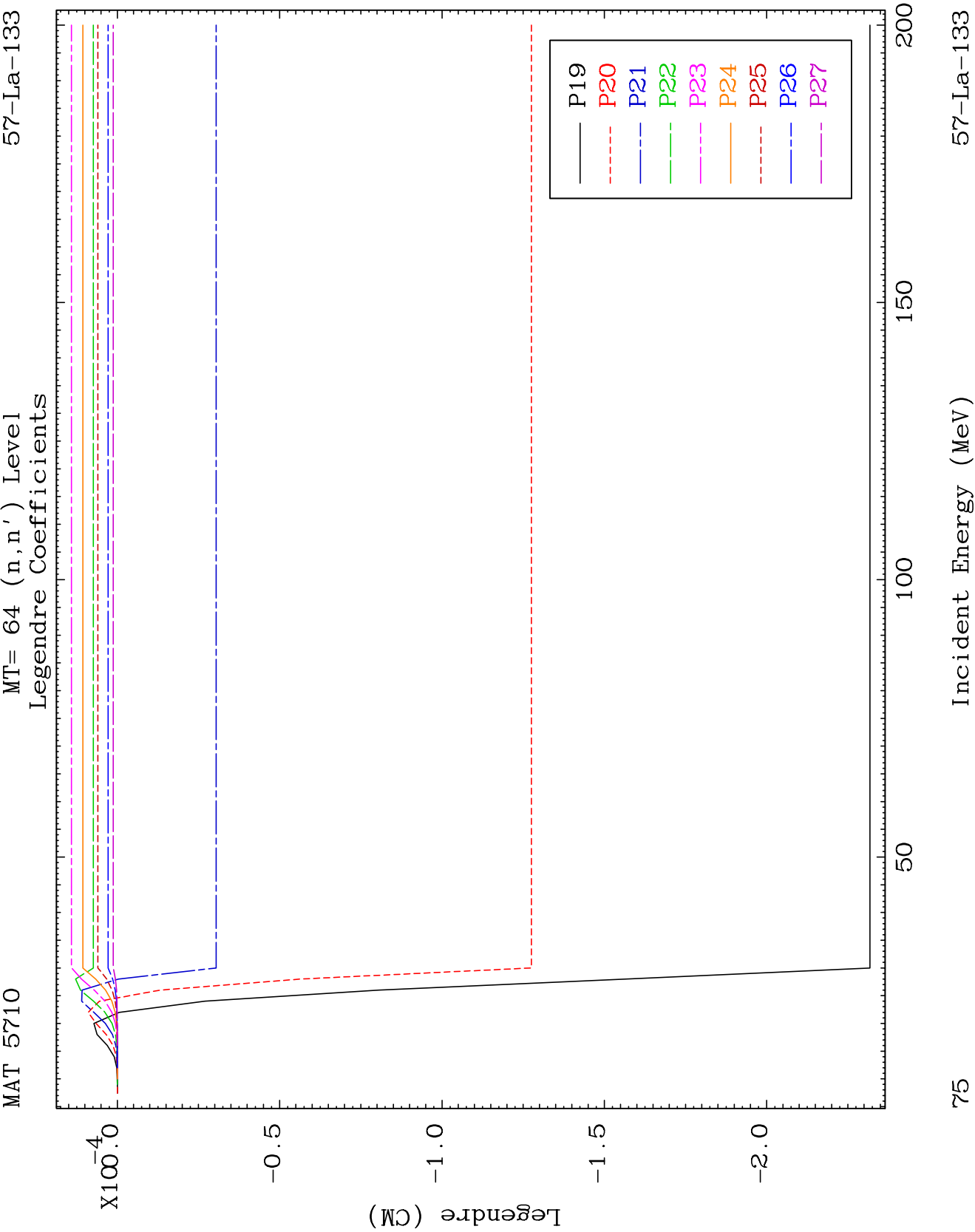


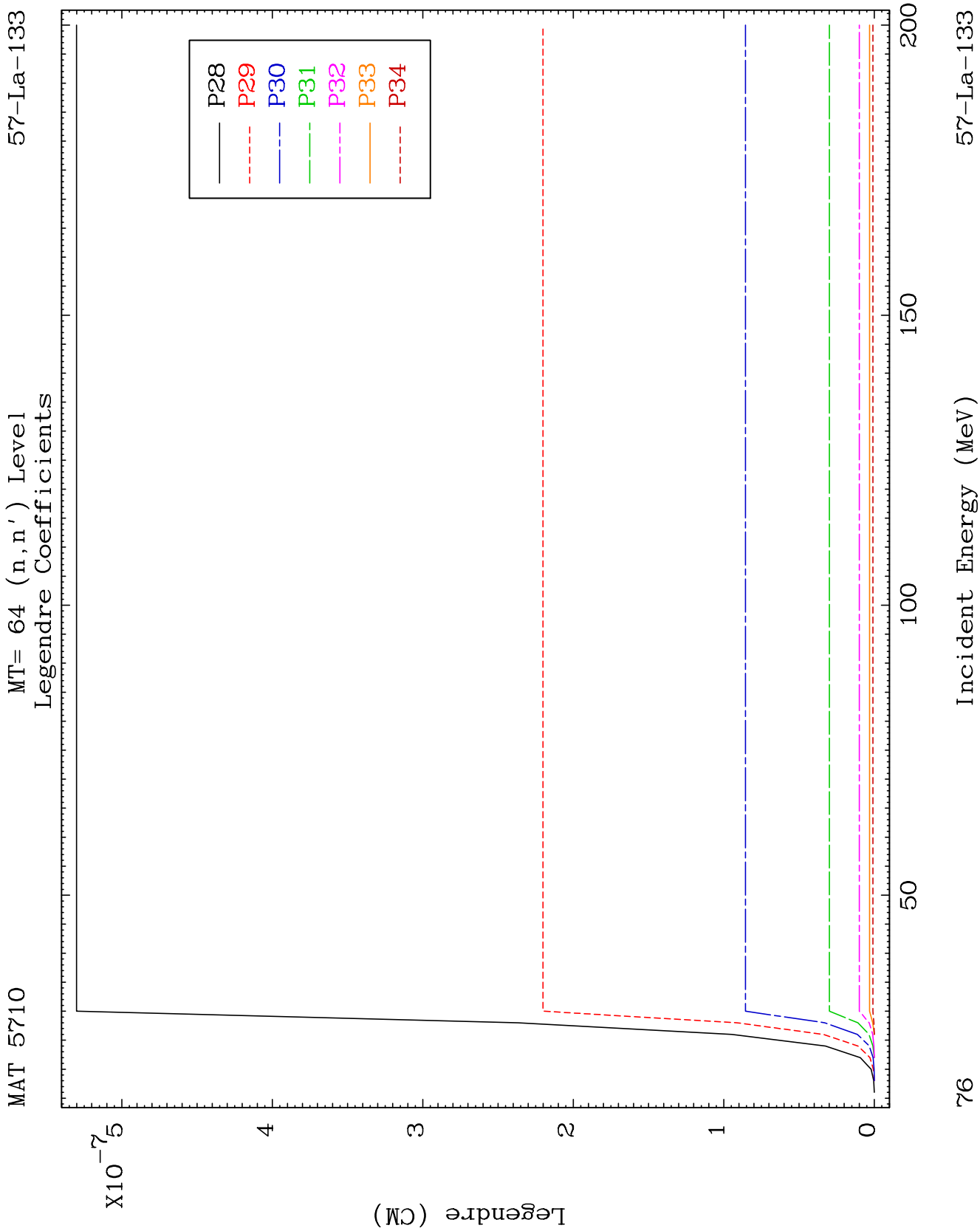
23

Incident Energy (MeV)

57-La-133



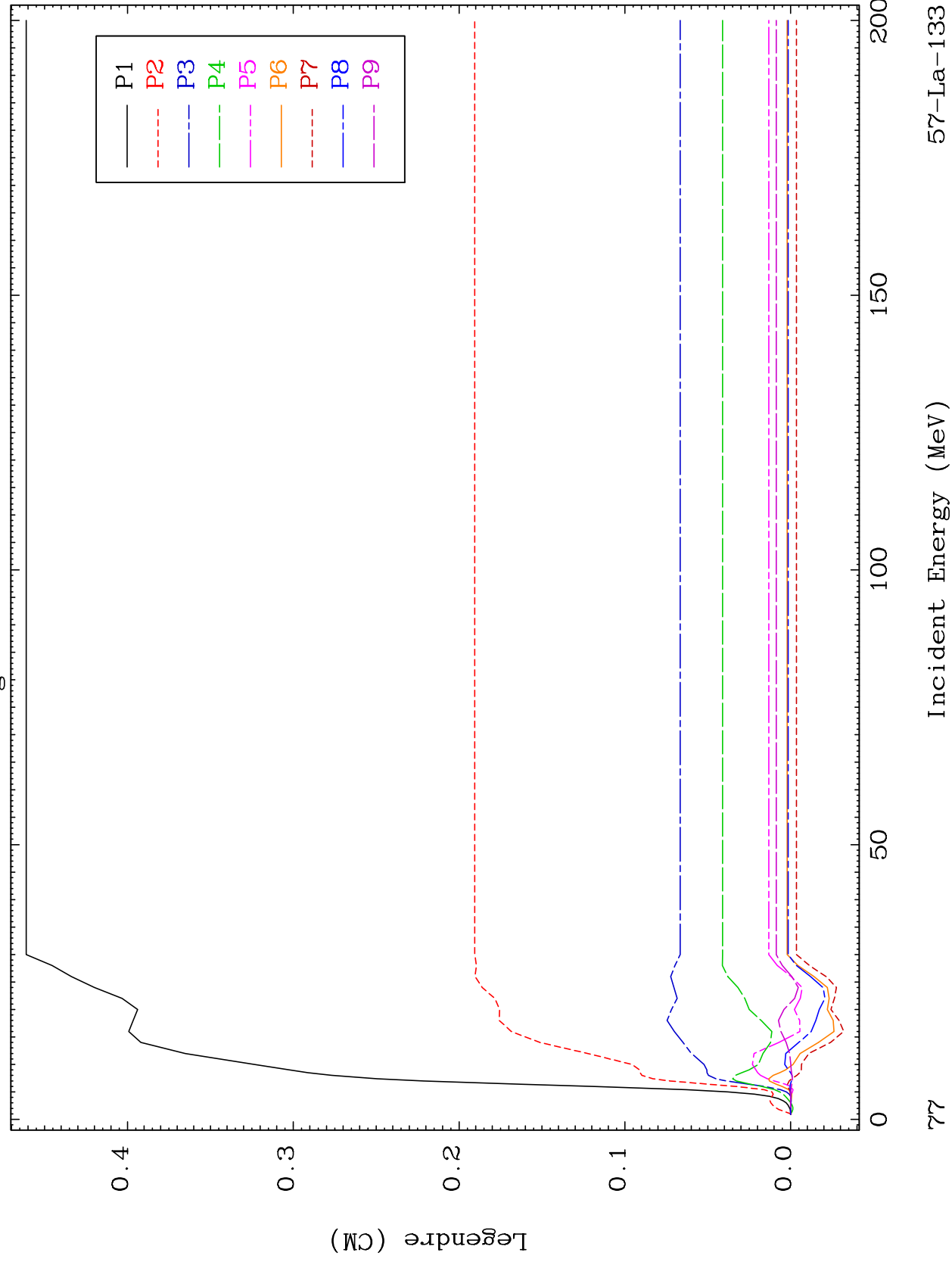


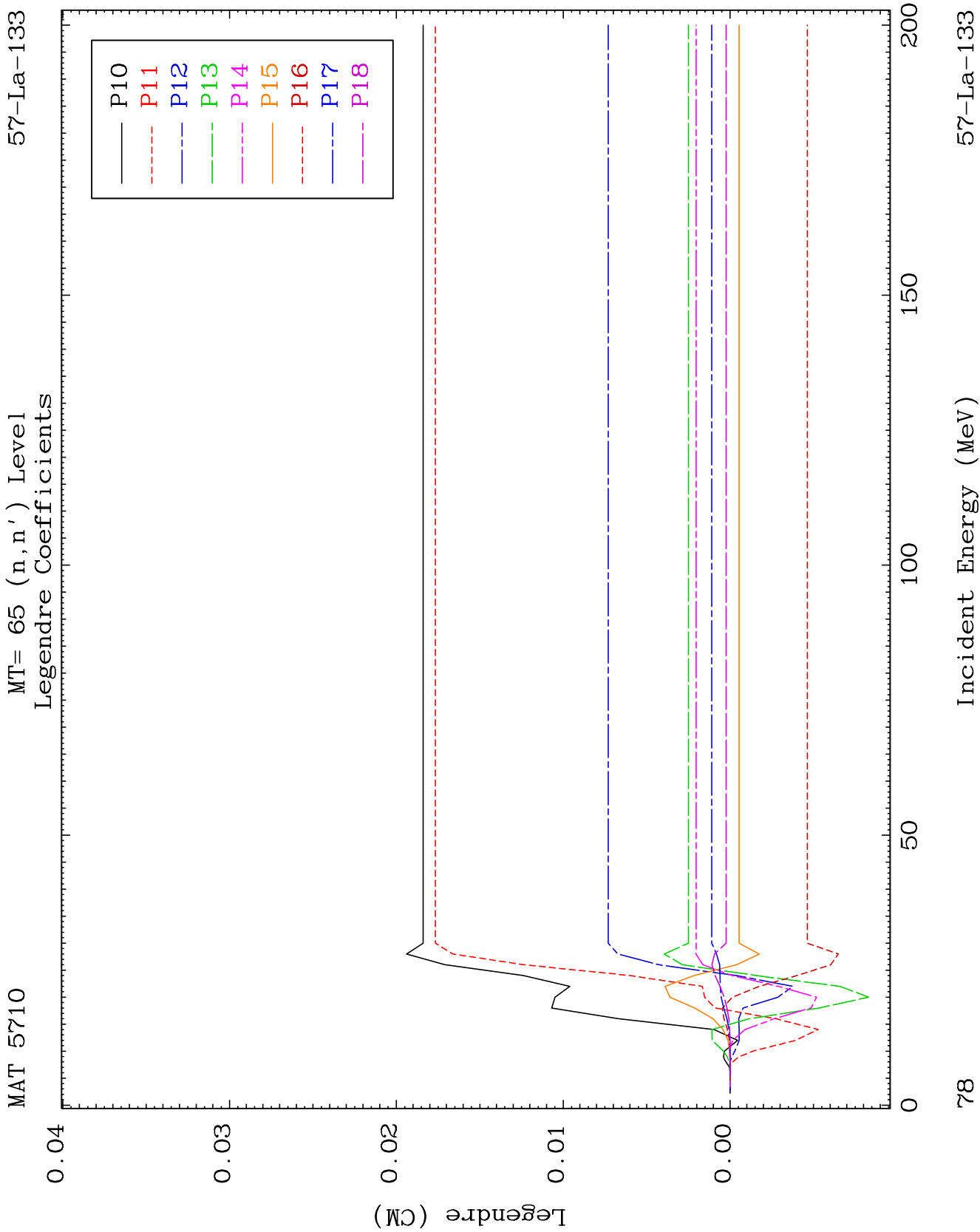


MAT 5710

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

57-La-133

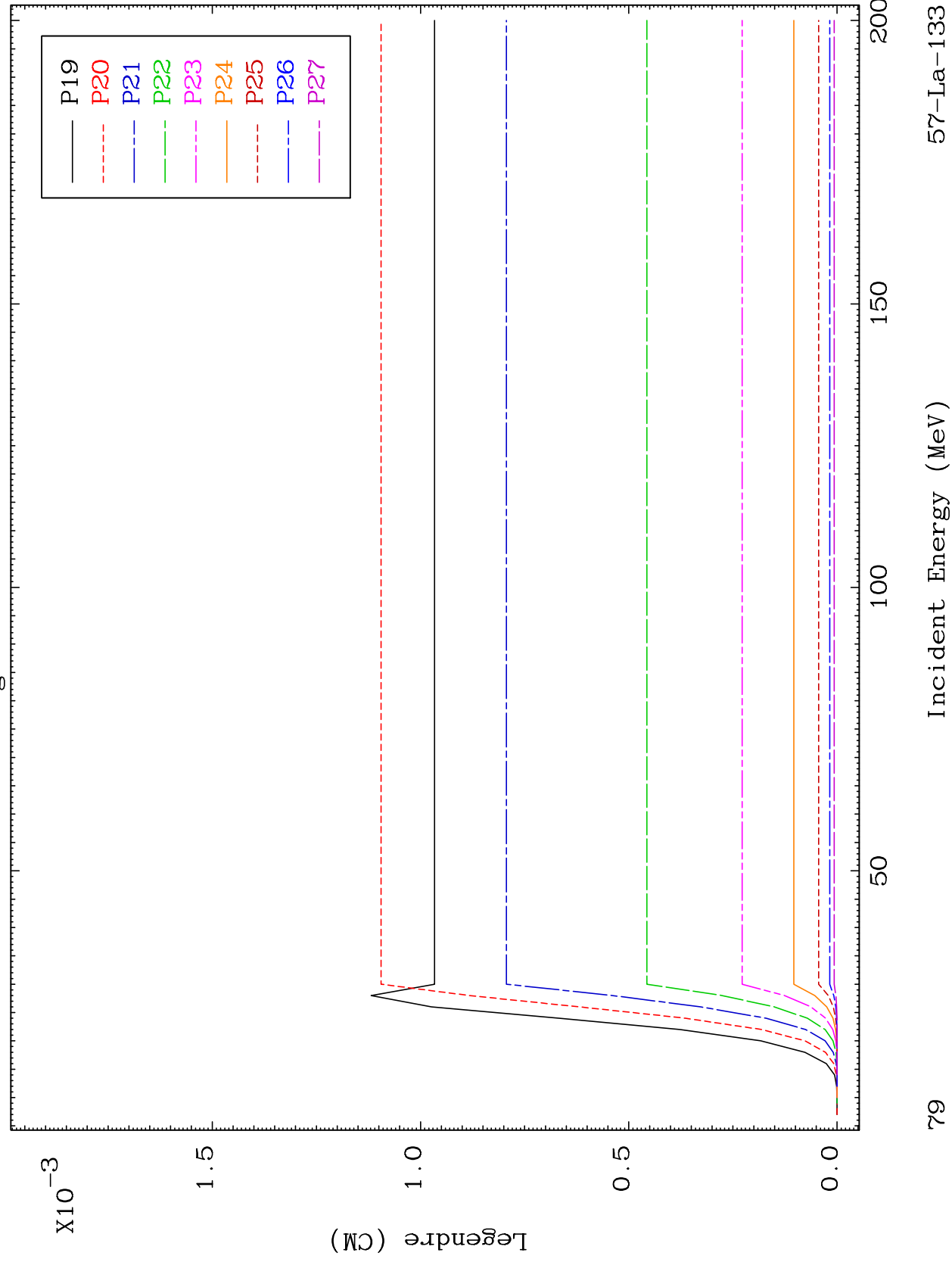




MAT 5710

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

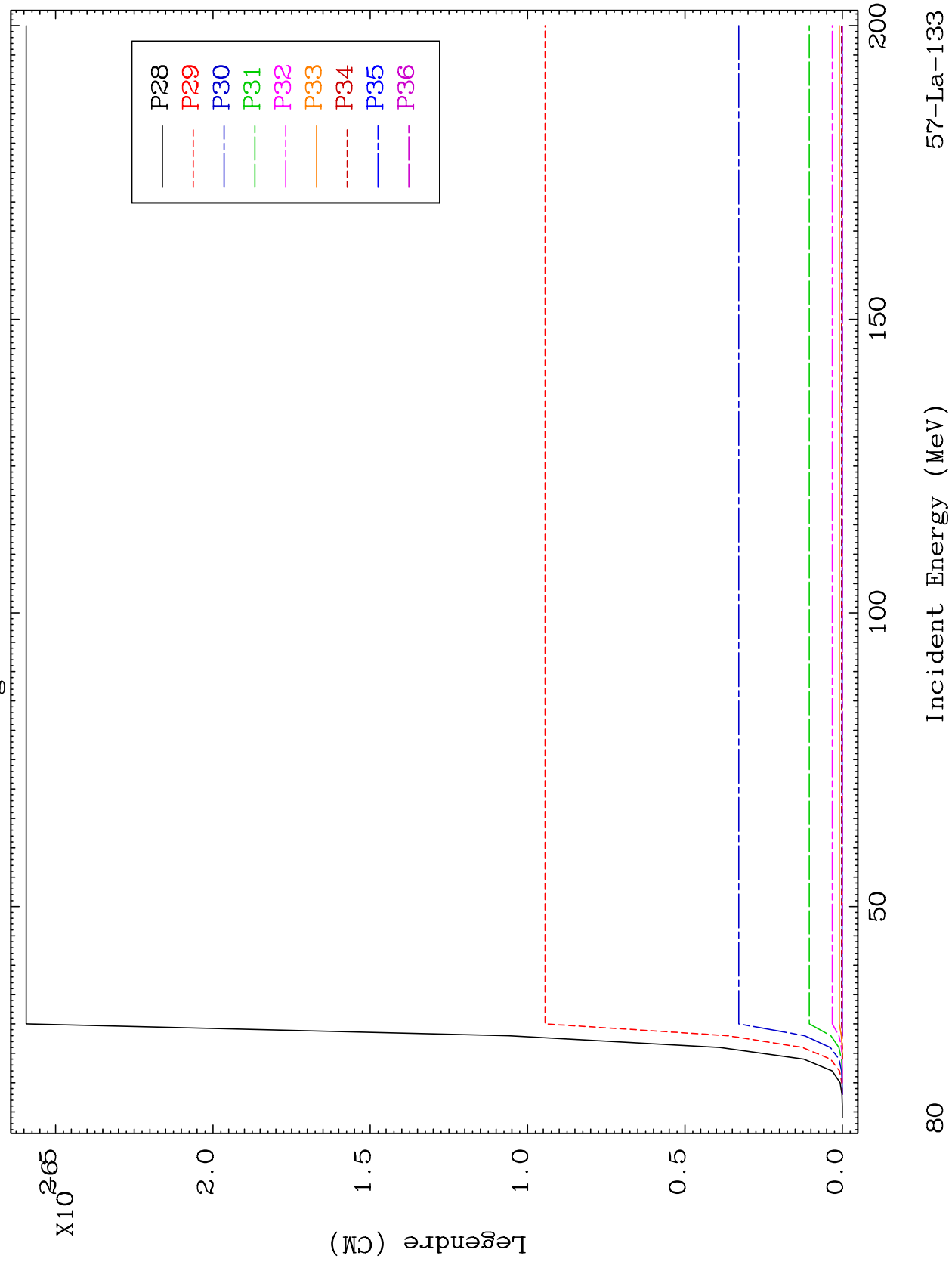
57-La-133



MAT 5710

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

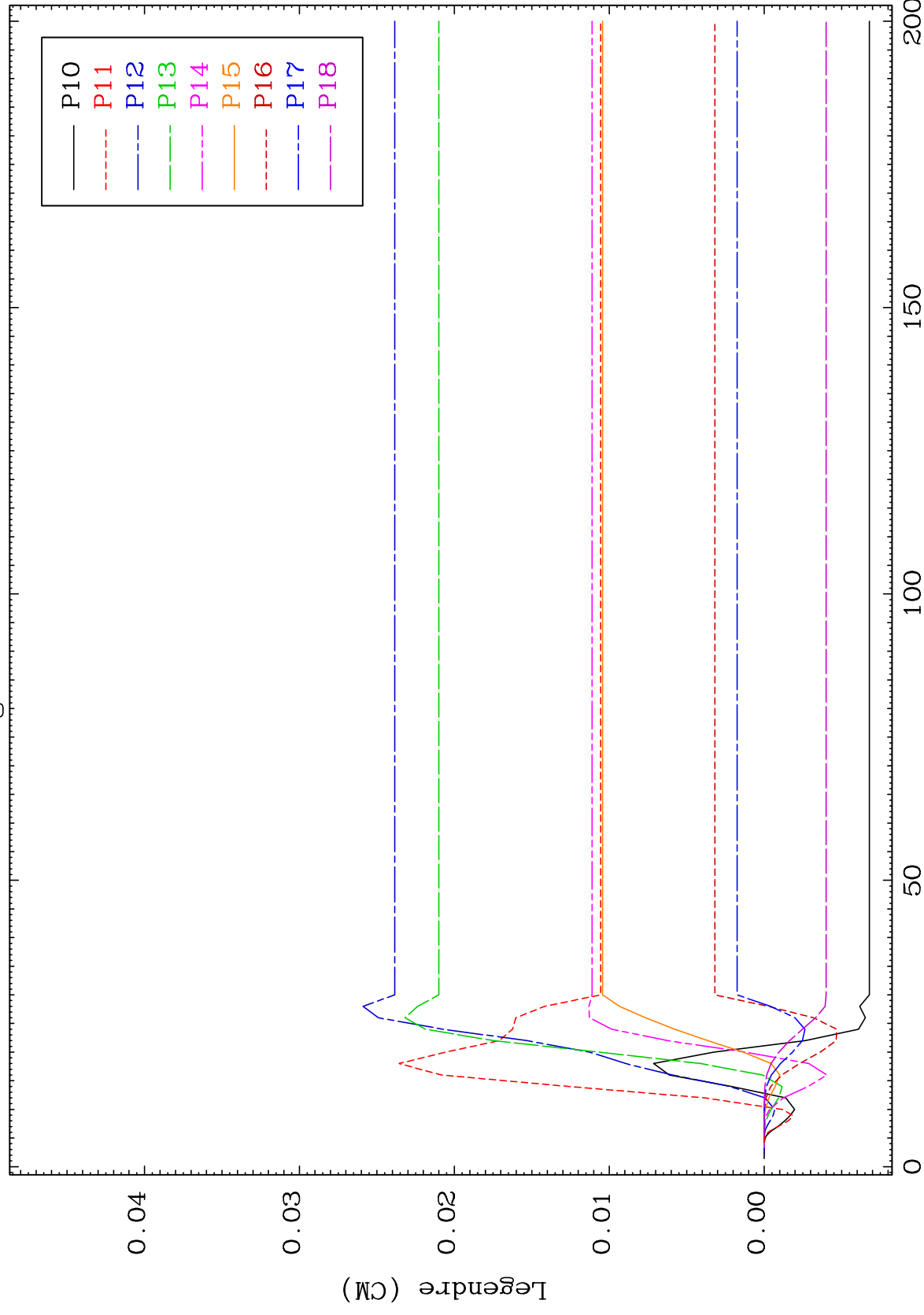
57-La-133



MAT 5710

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

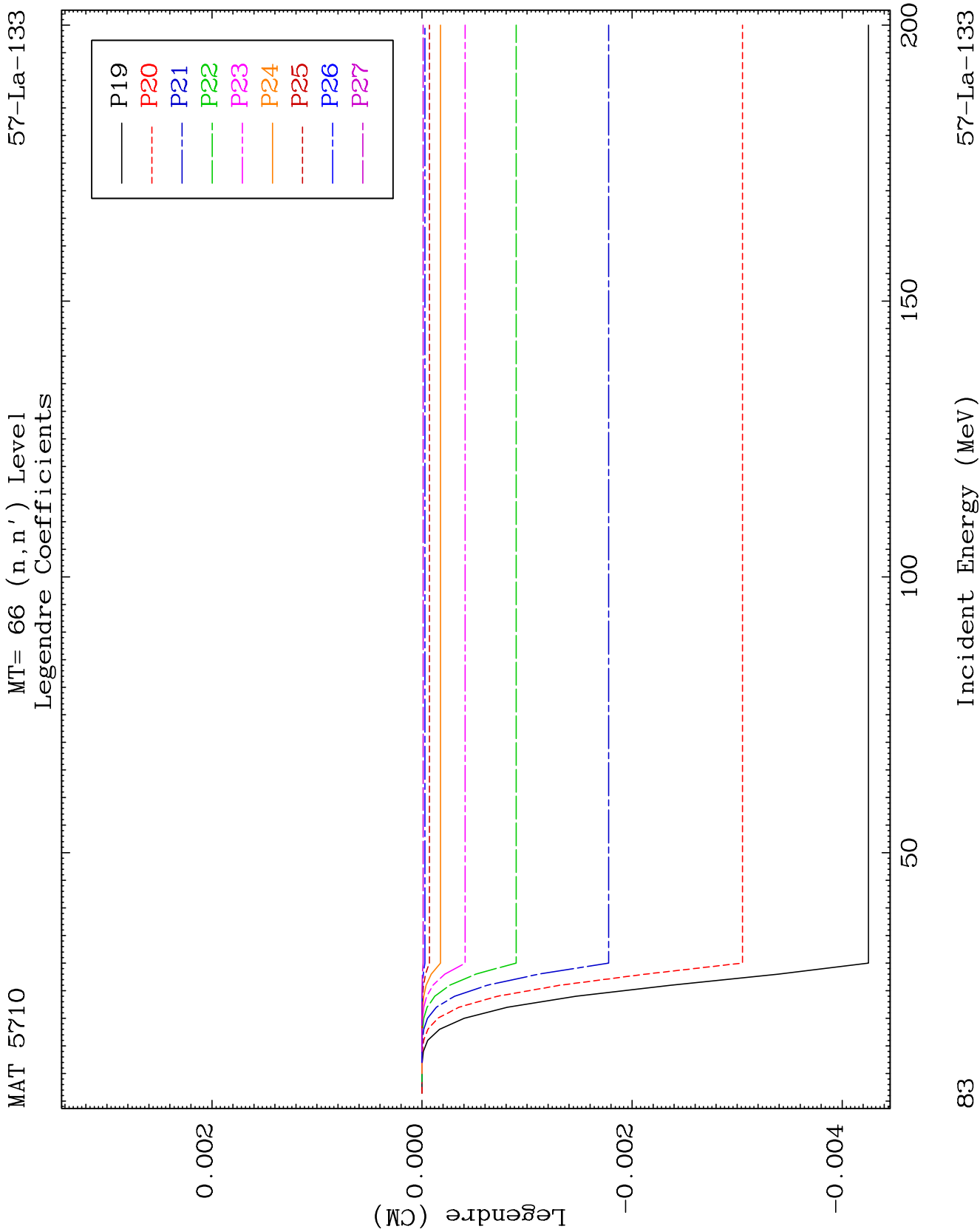
57-La-133

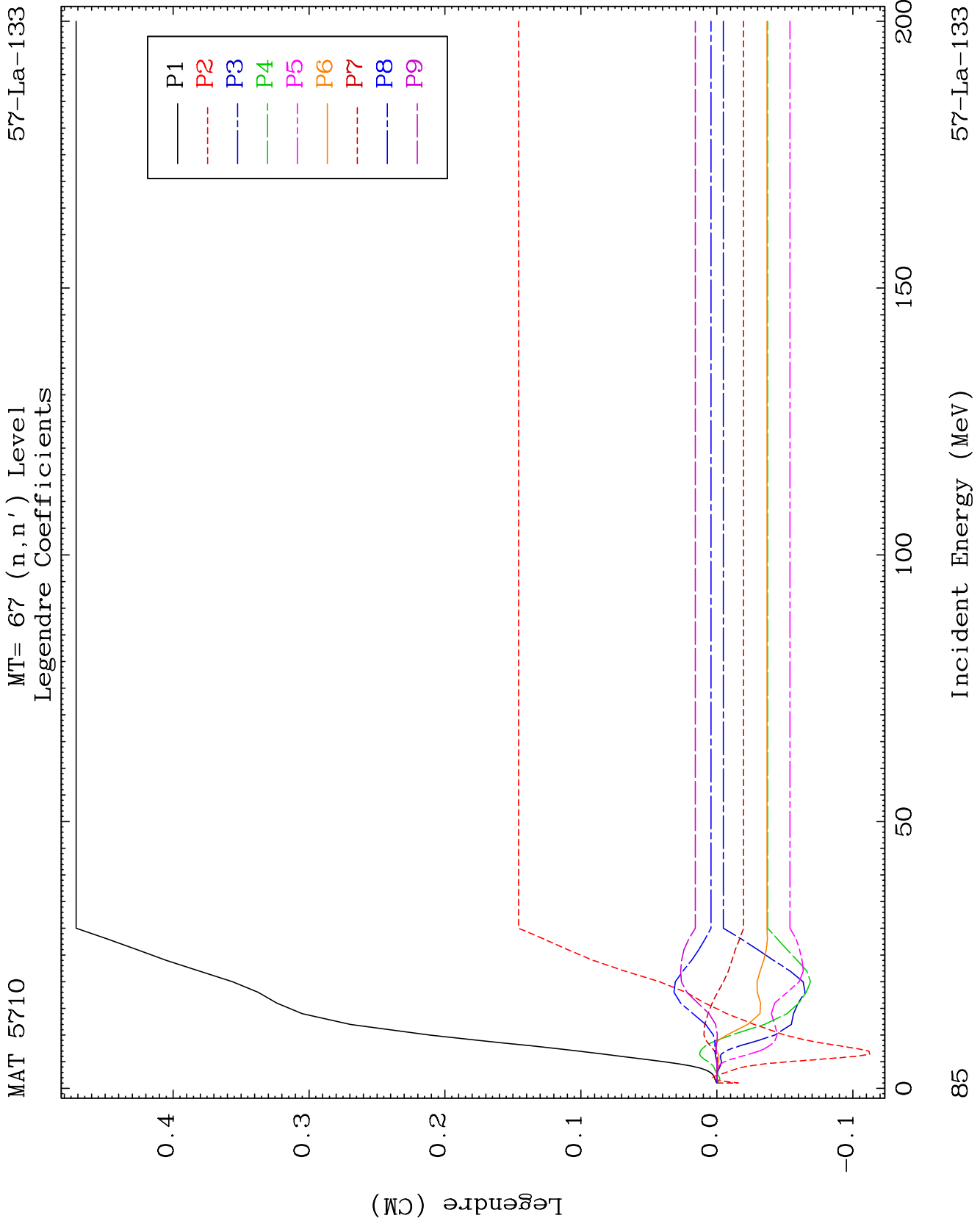


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Incident Energy (MeV)

57-La-133

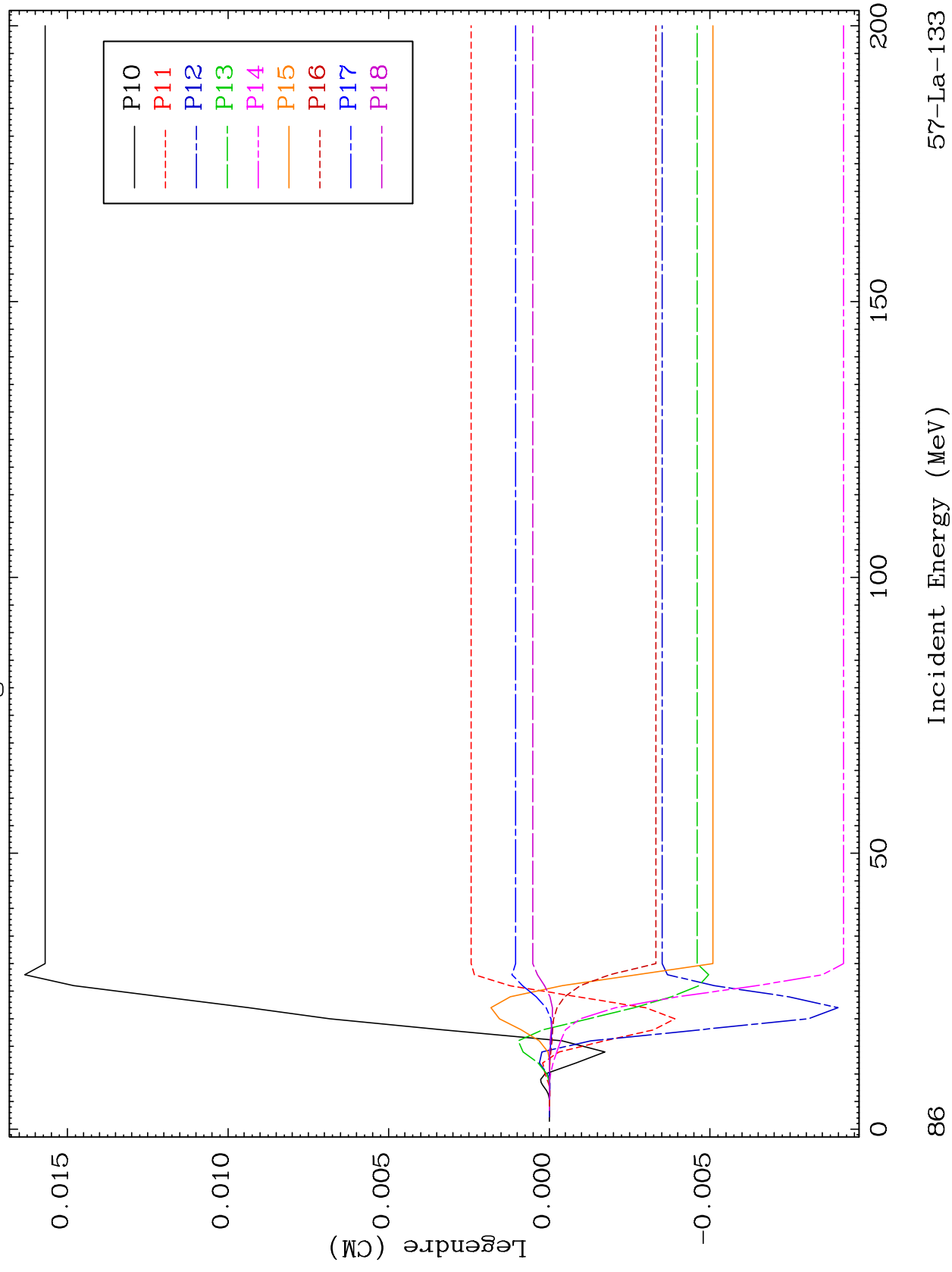




MAT 5710

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

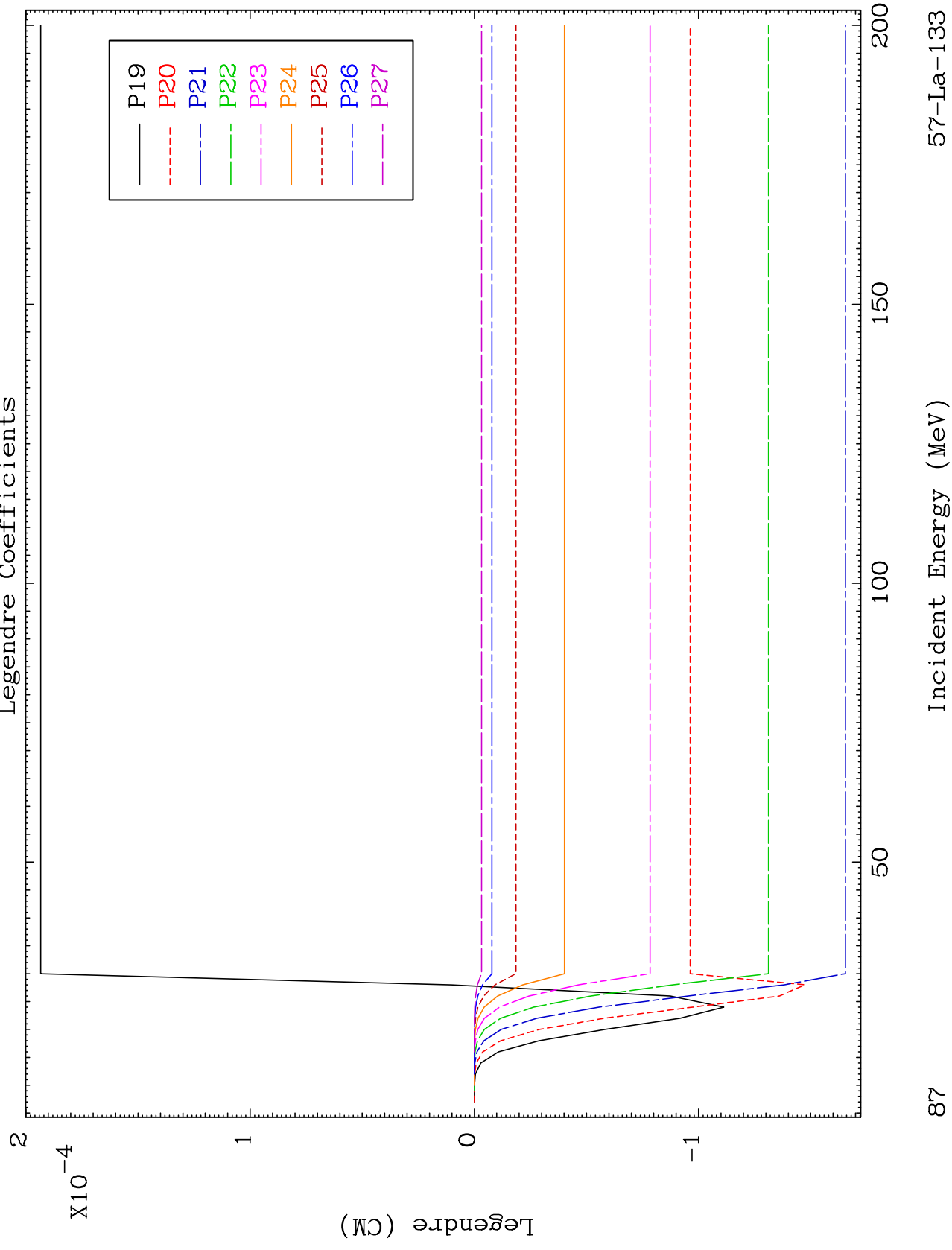
57-La-133

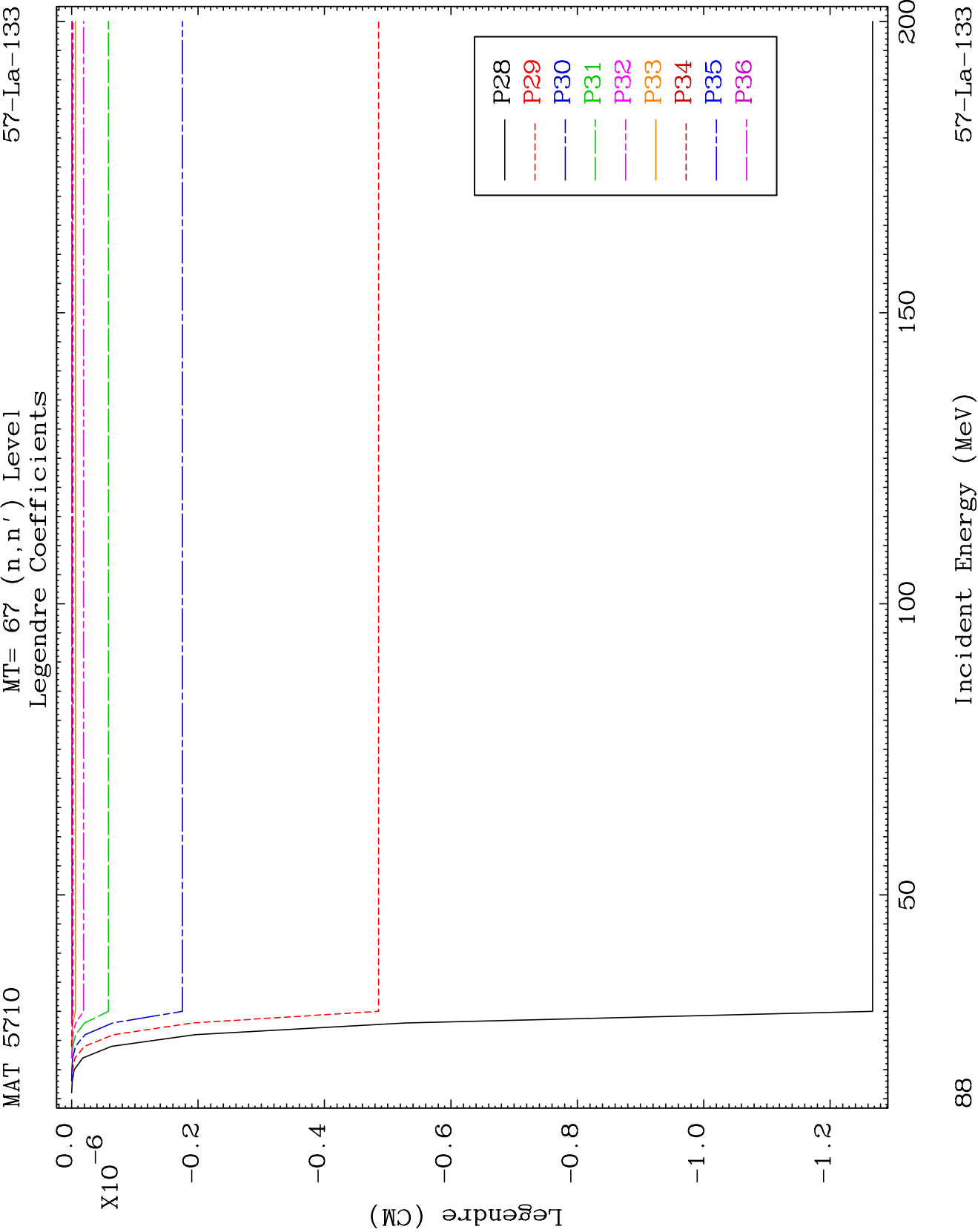


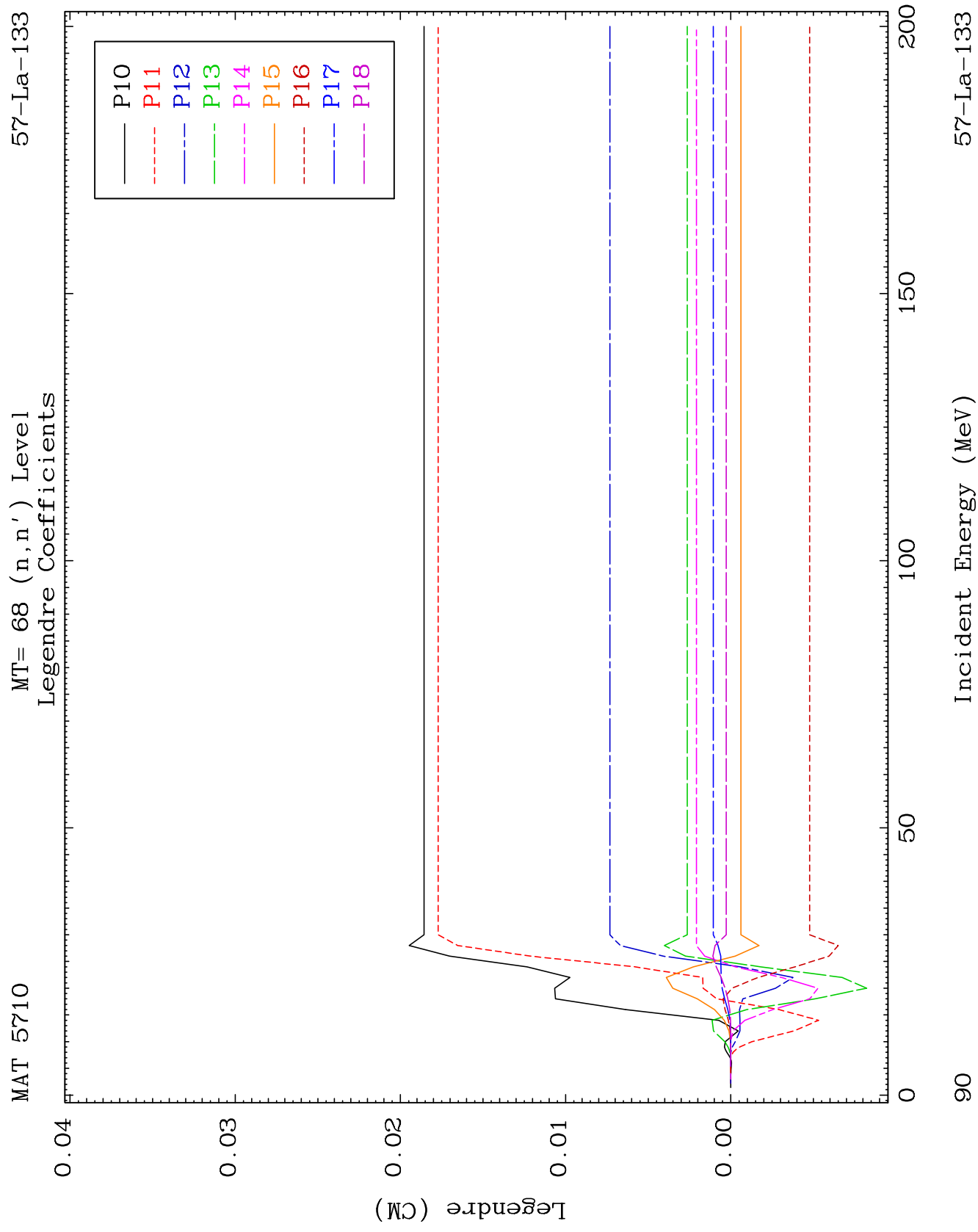
MAT 5710

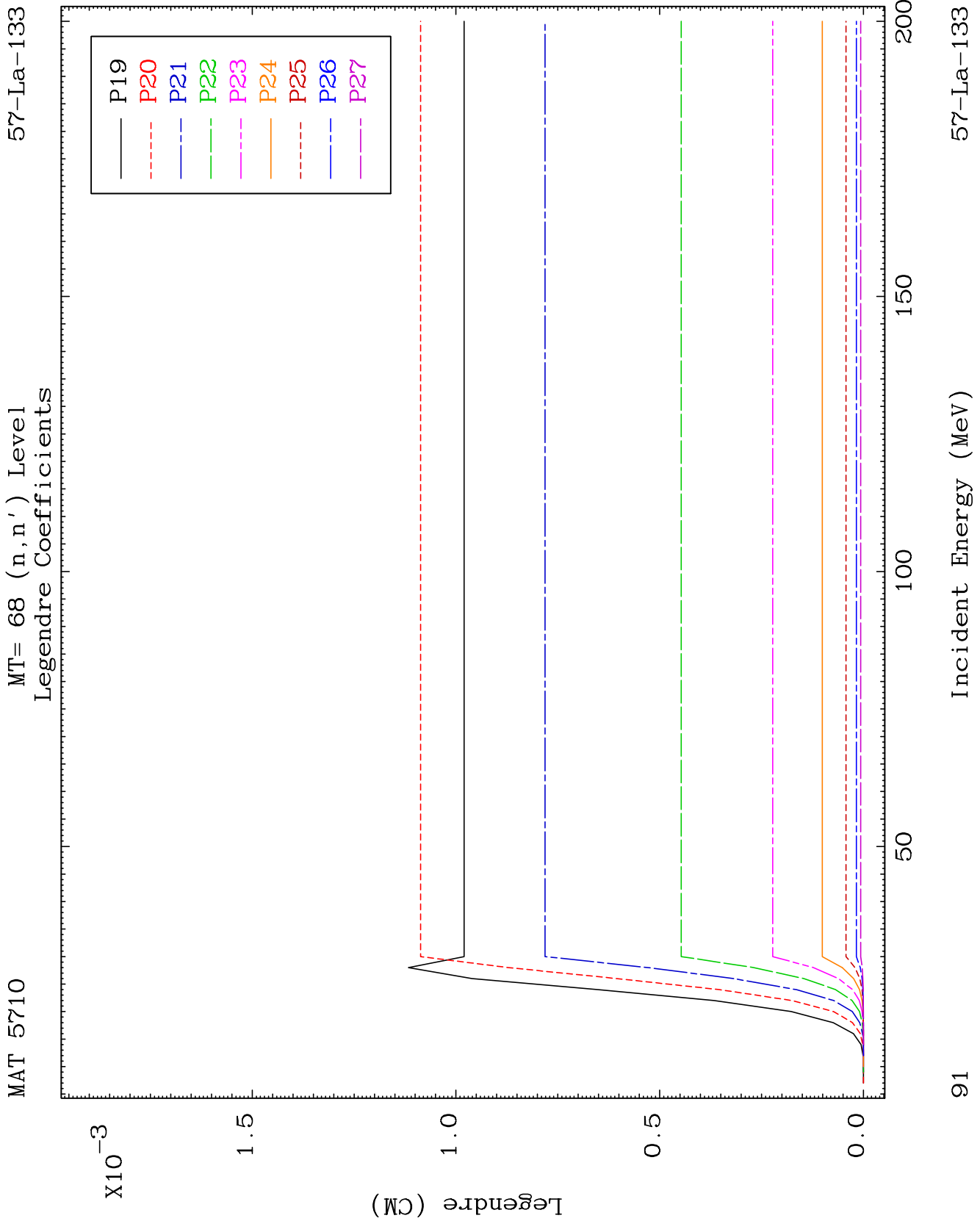
MT= 67 (n, n') Level
Legendre Coefficients

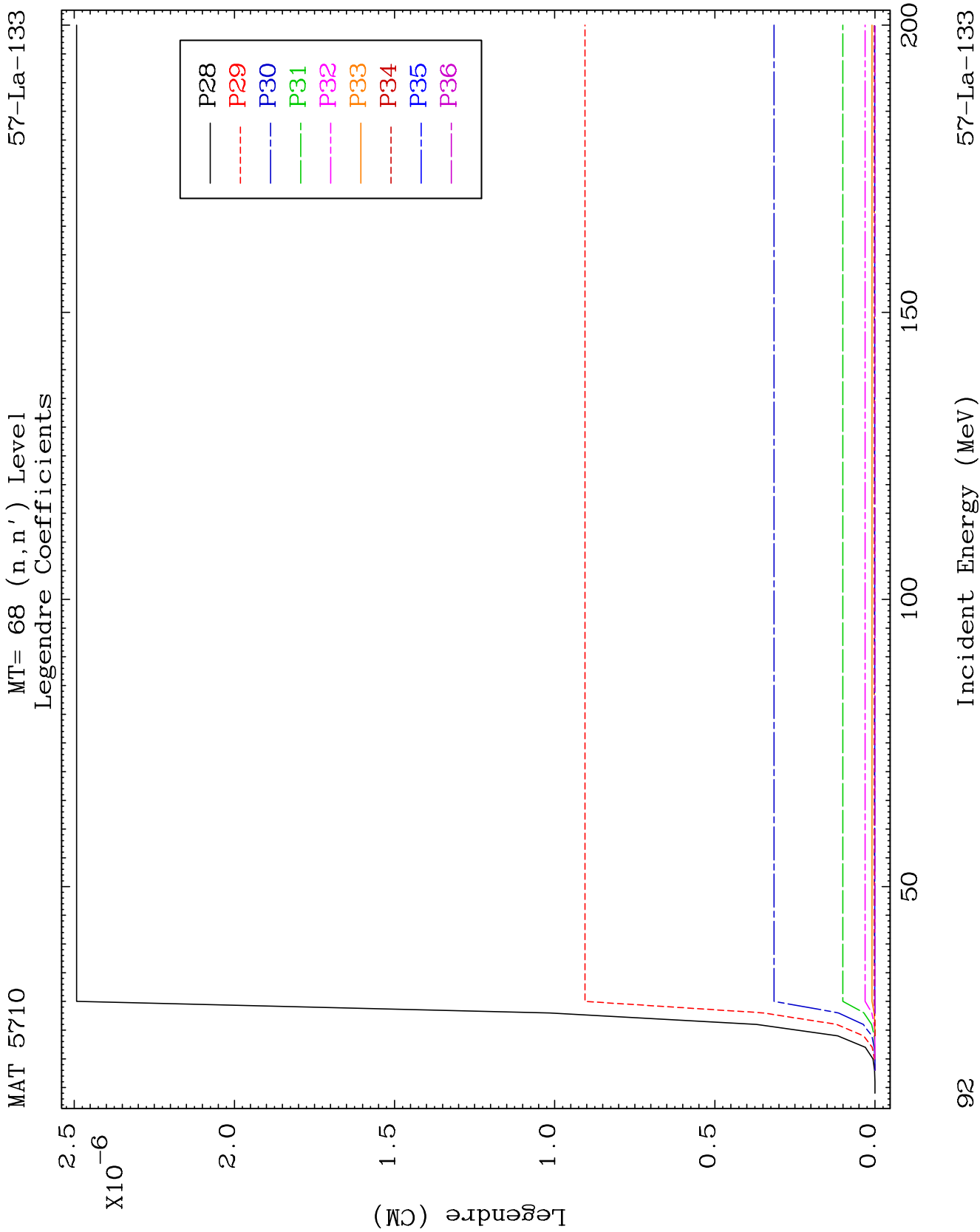
57-La-133

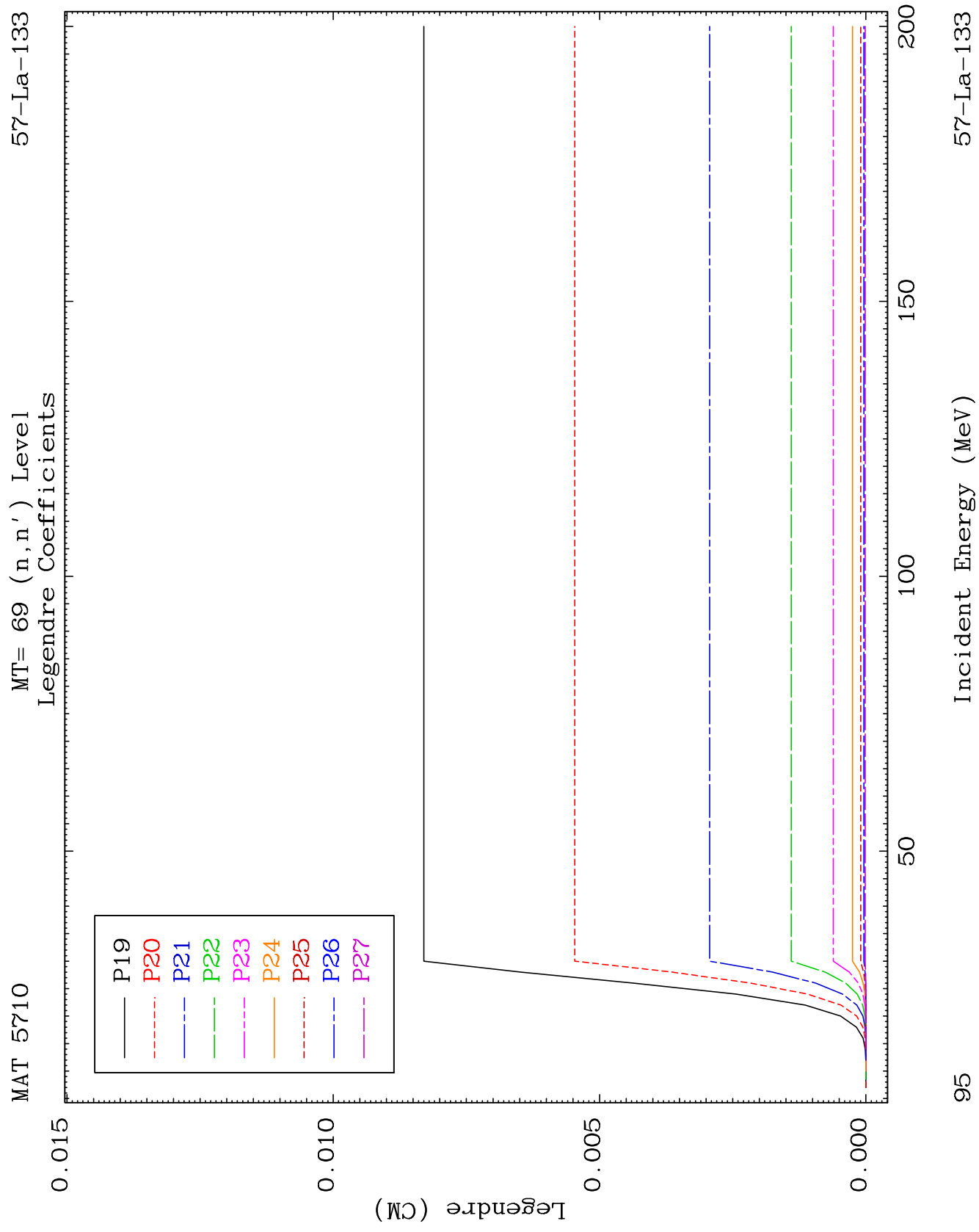


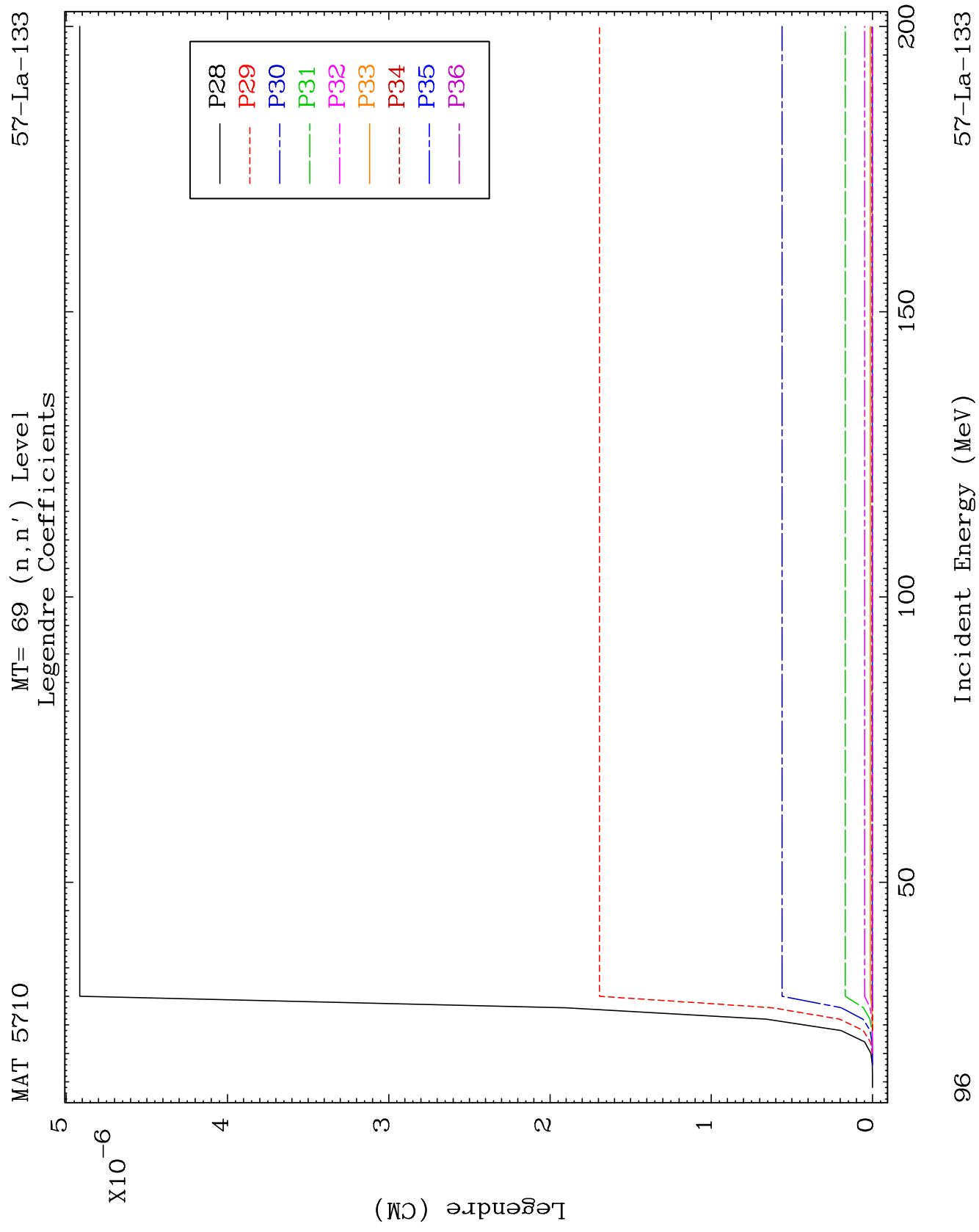








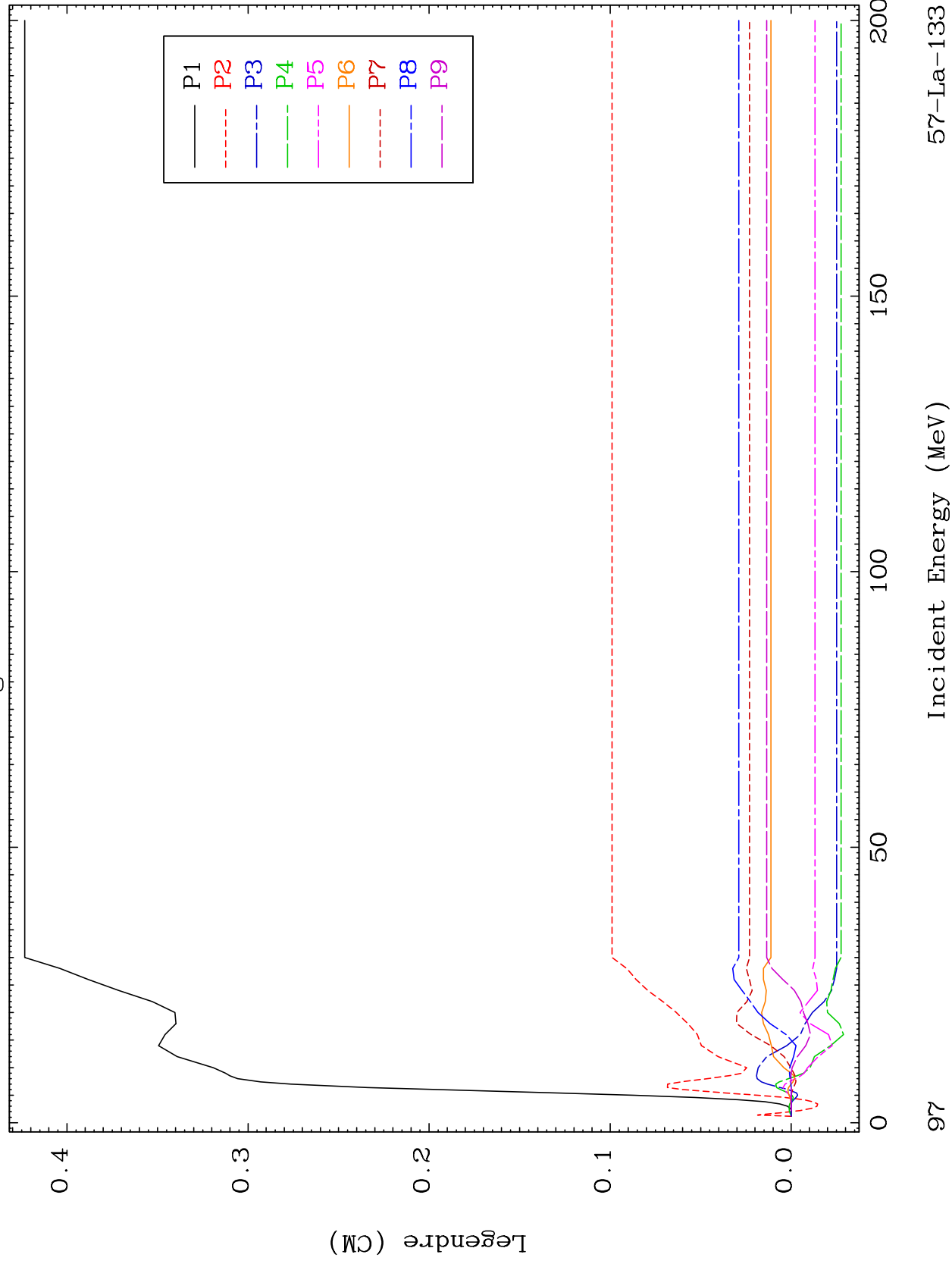


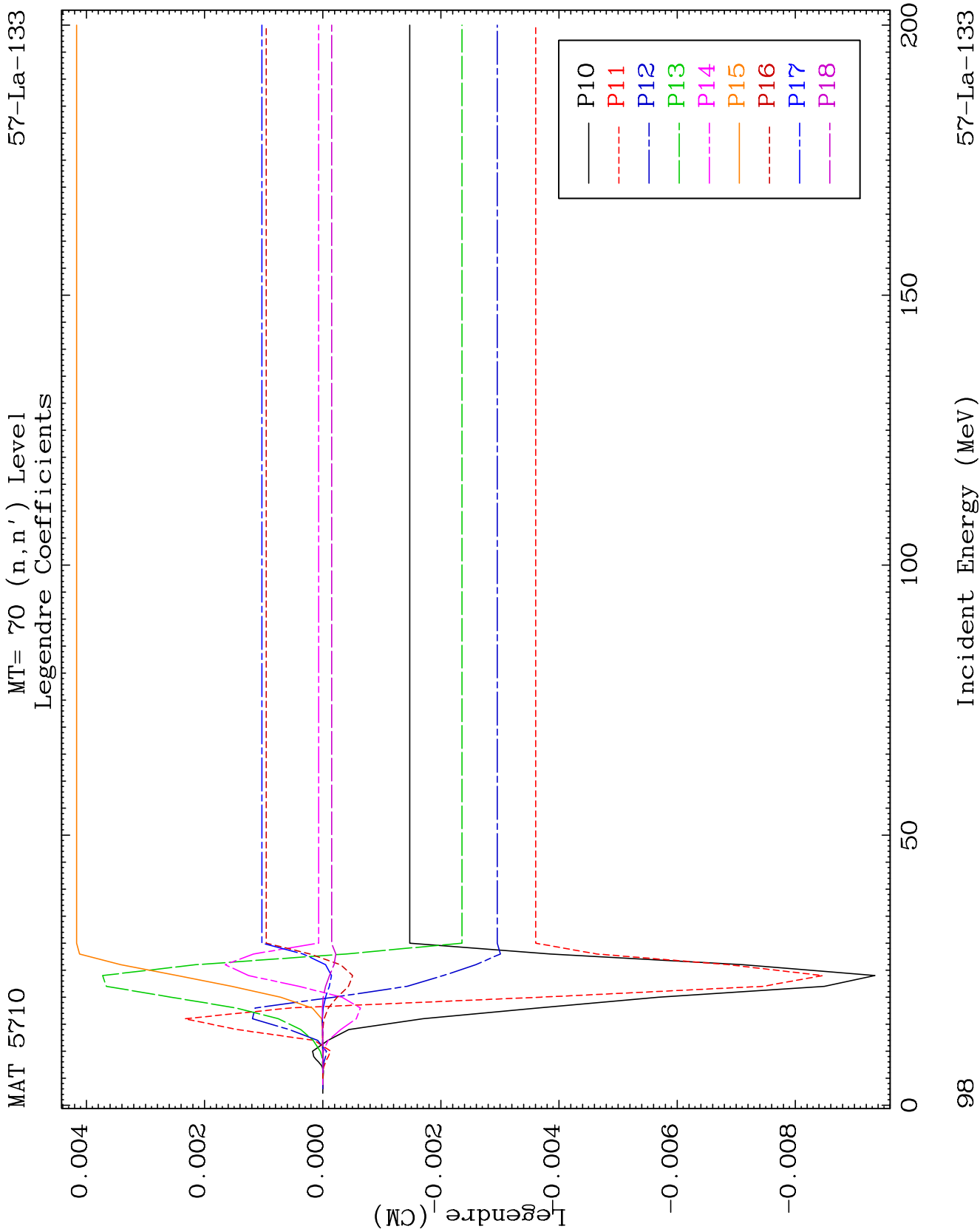


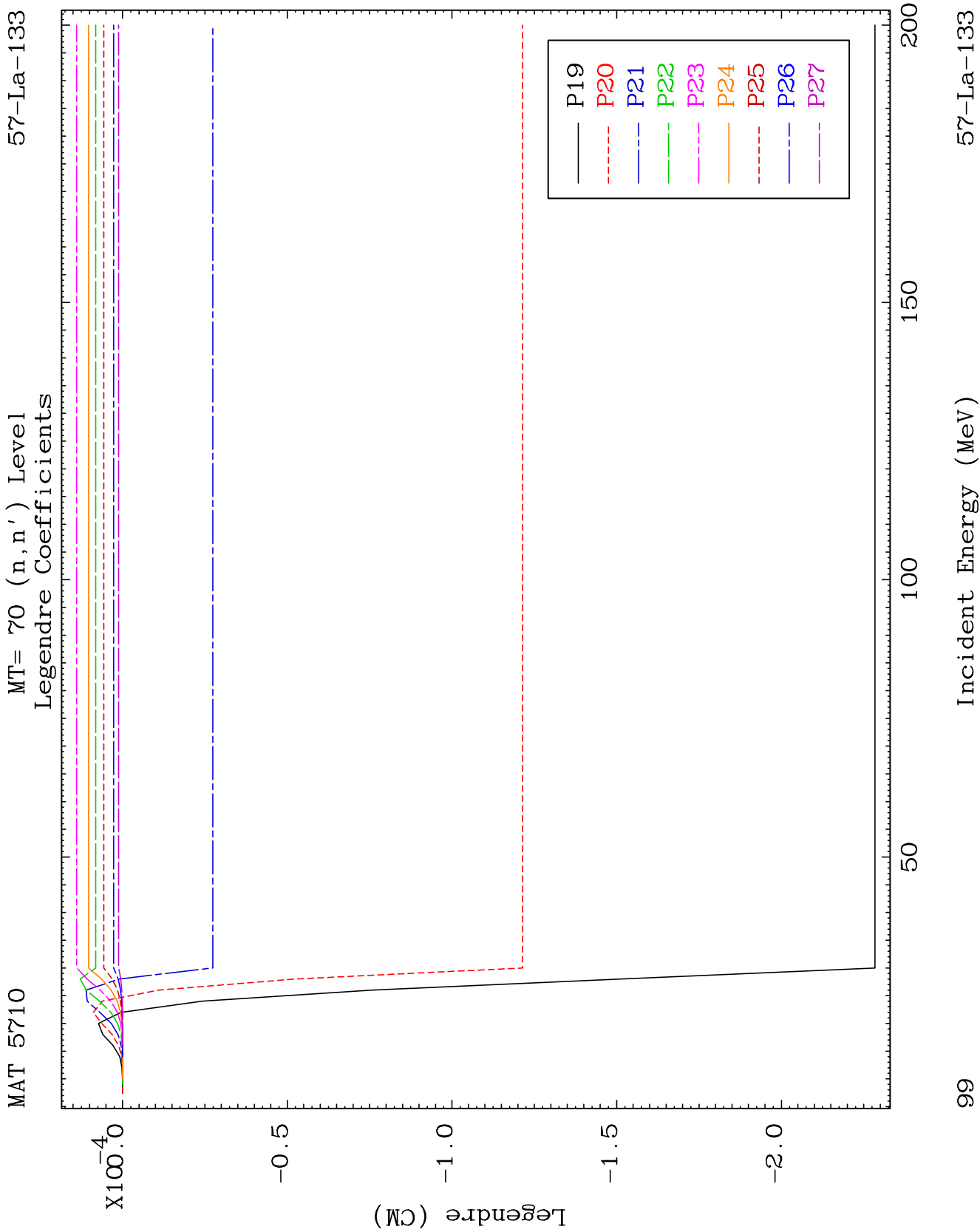
MAT 5710

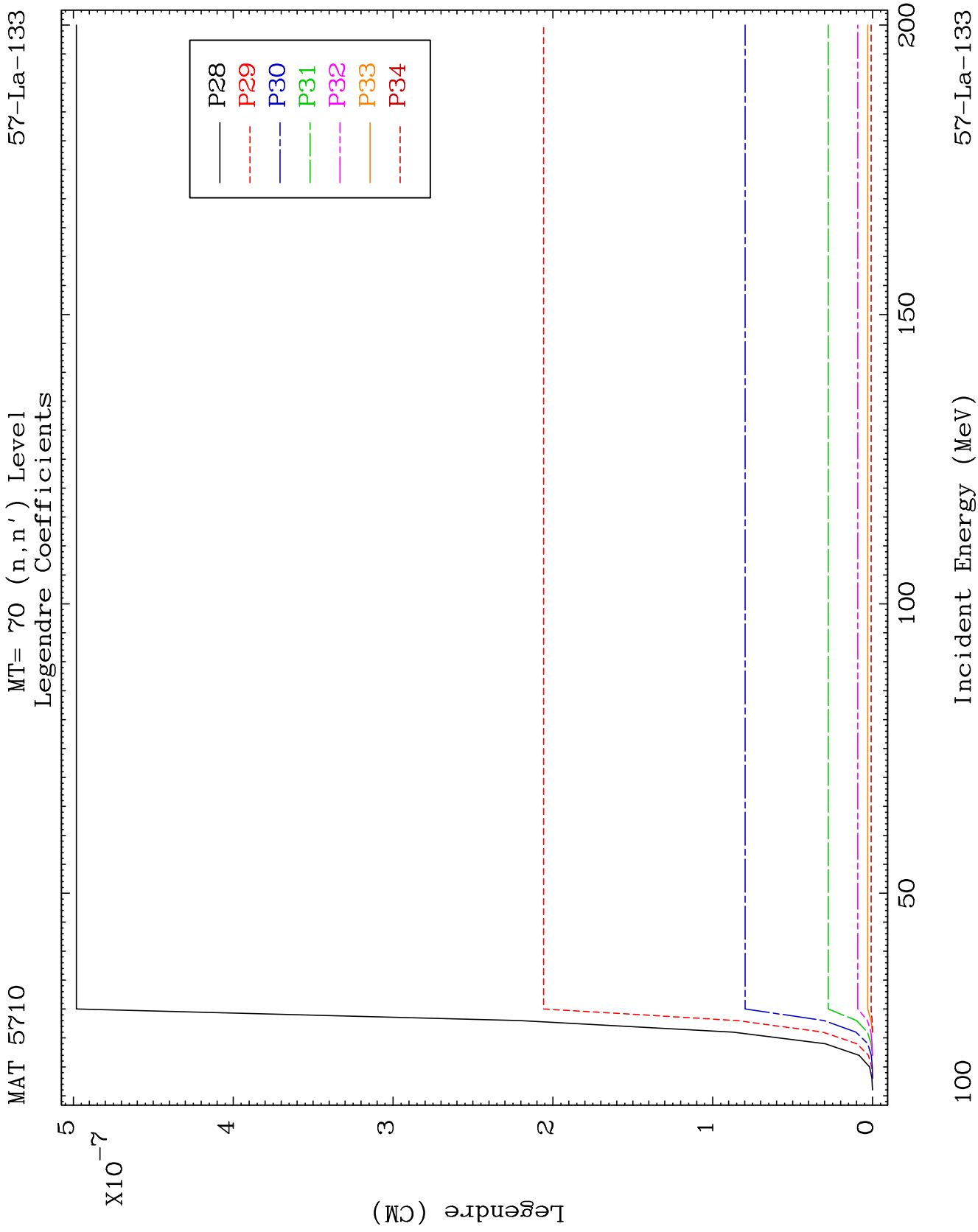
MT= 70 (n, n') Level
Legendre Coefficients

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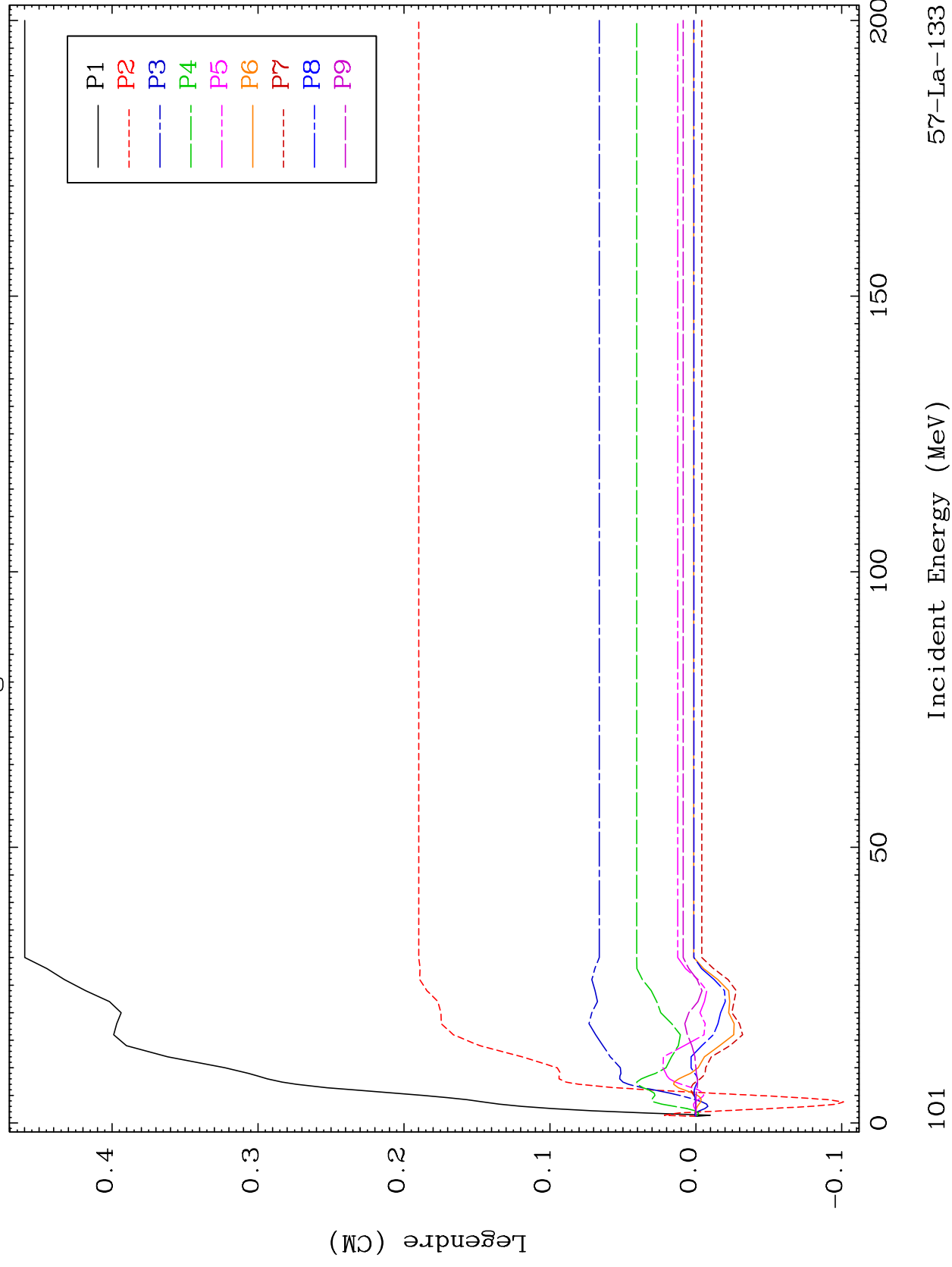


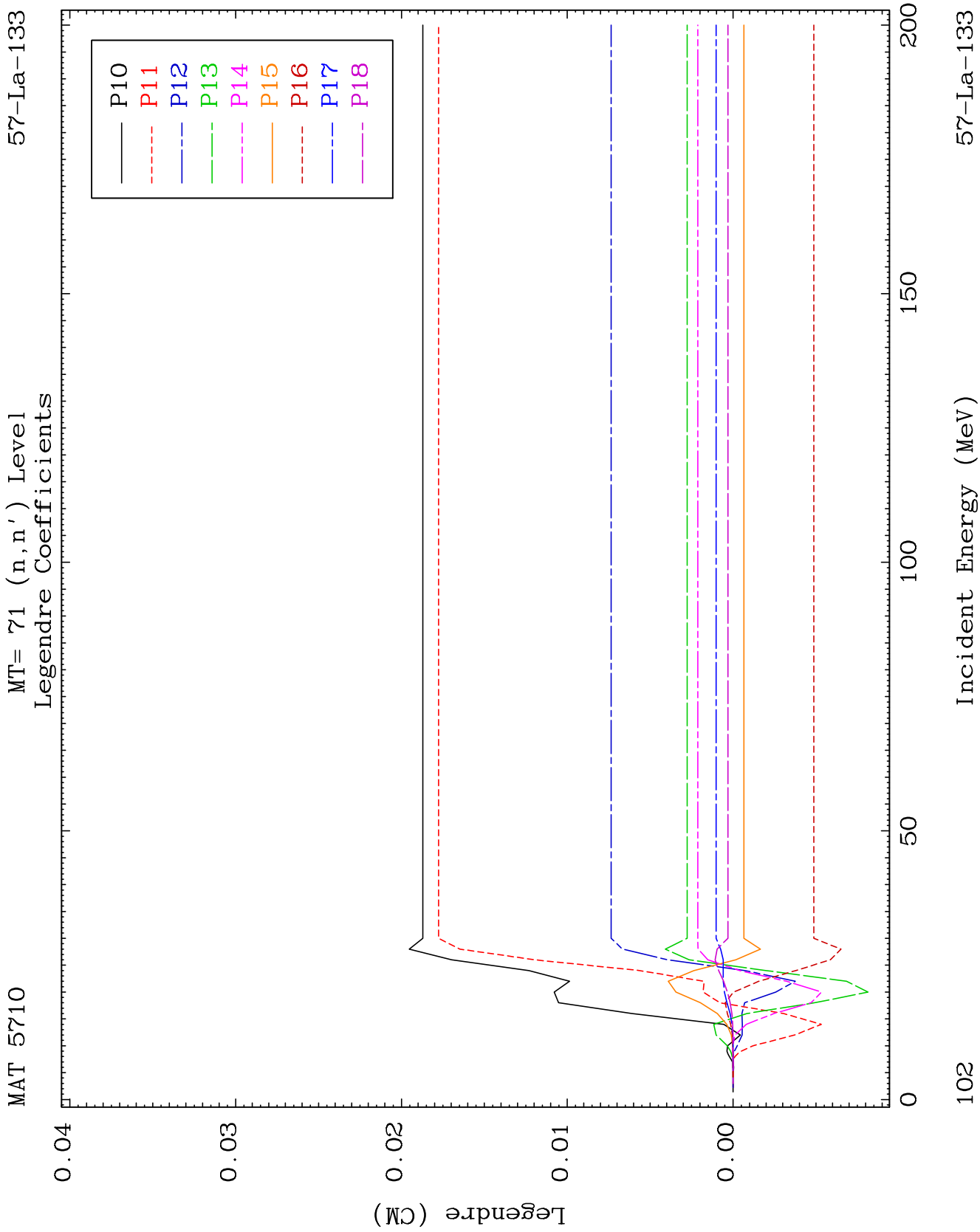


MAT 5710

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

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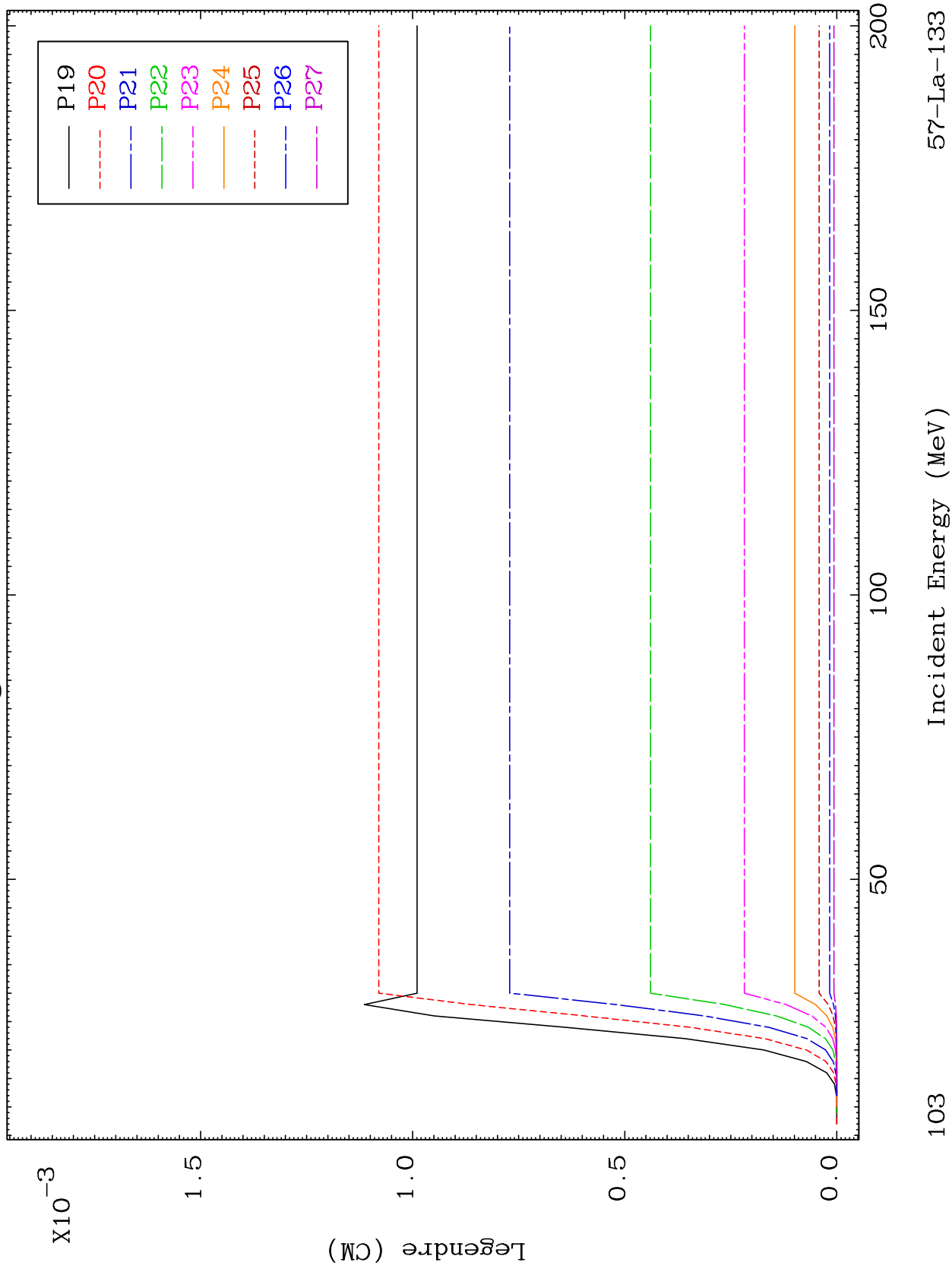


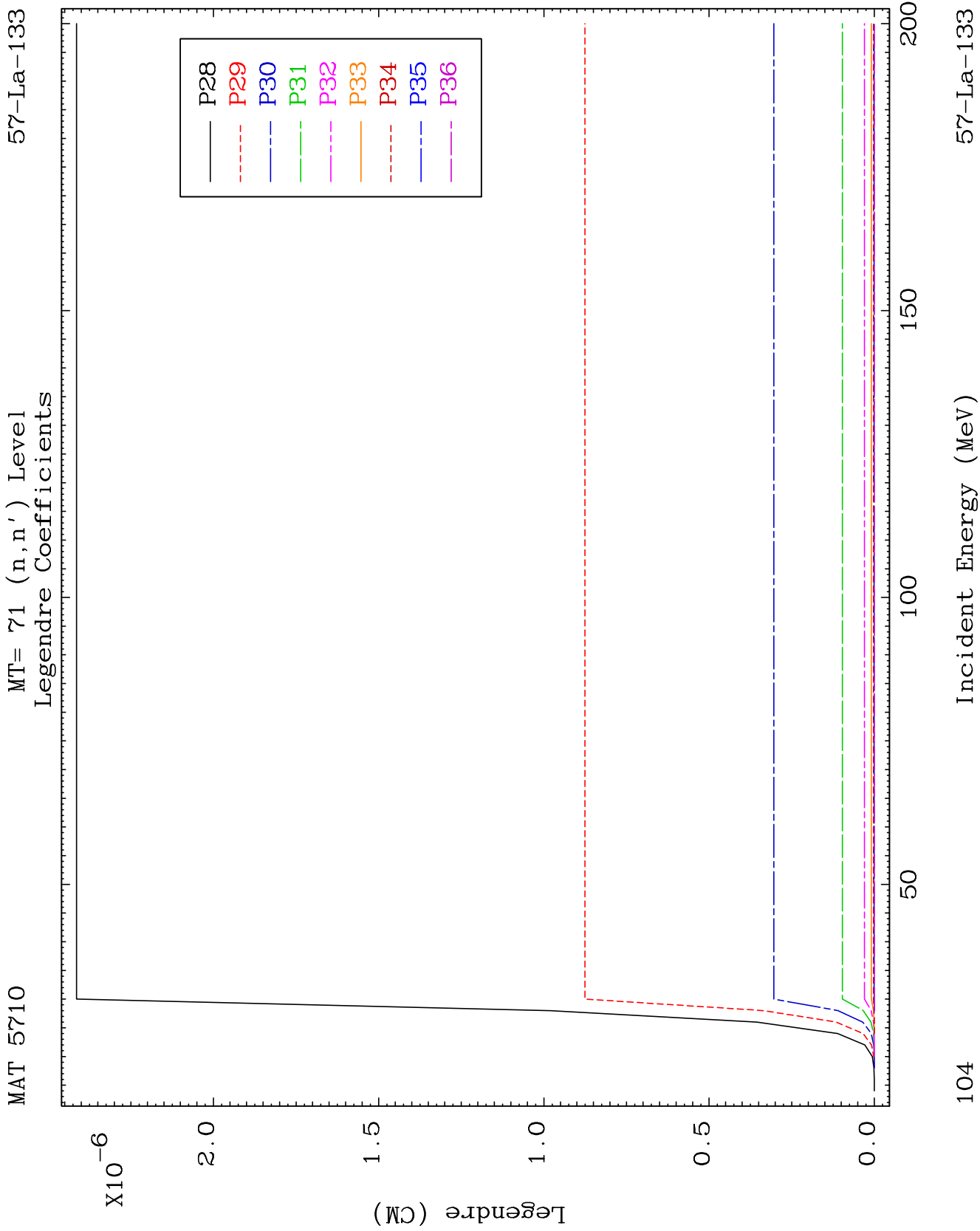


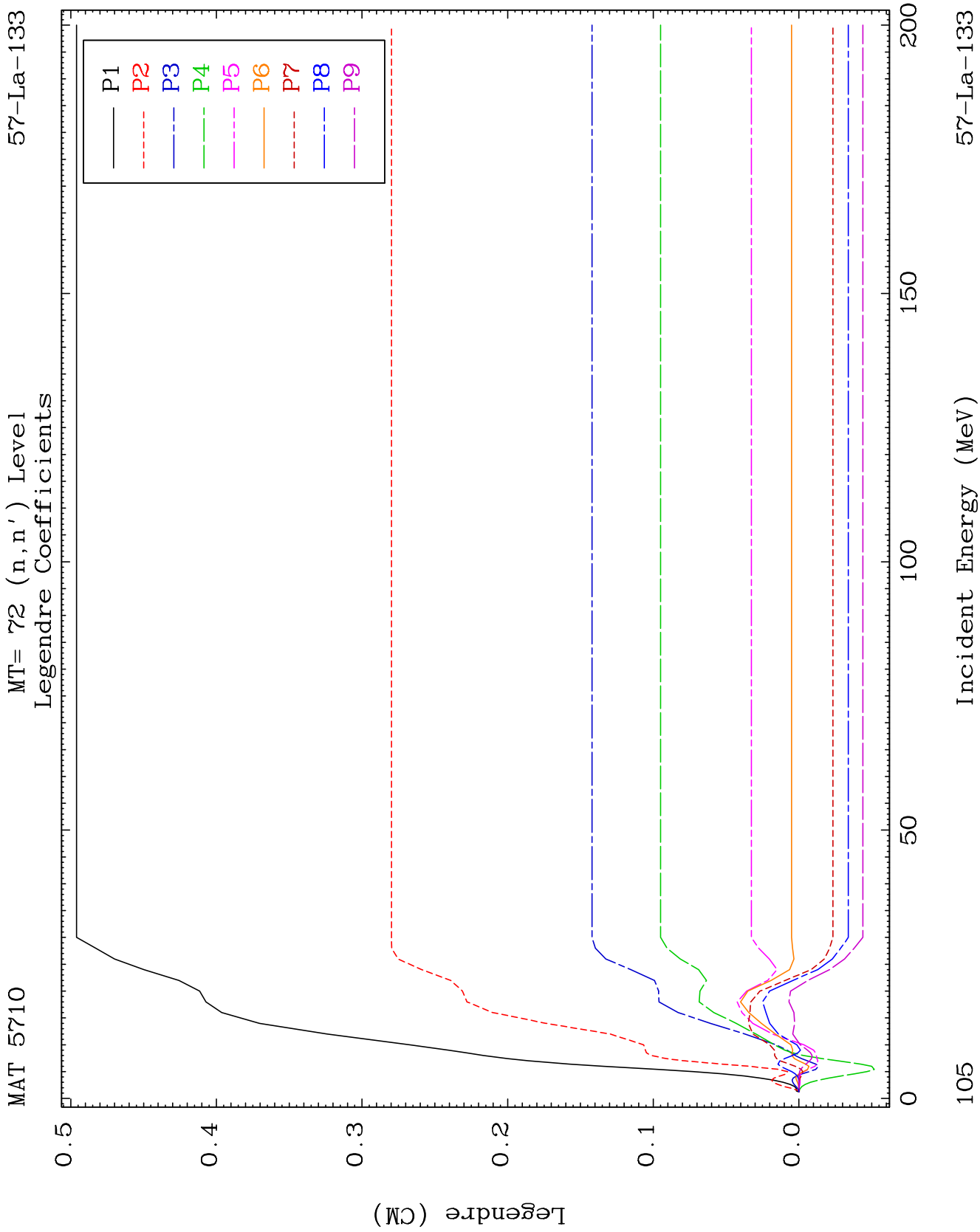
MAT 5710

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

57-La-133



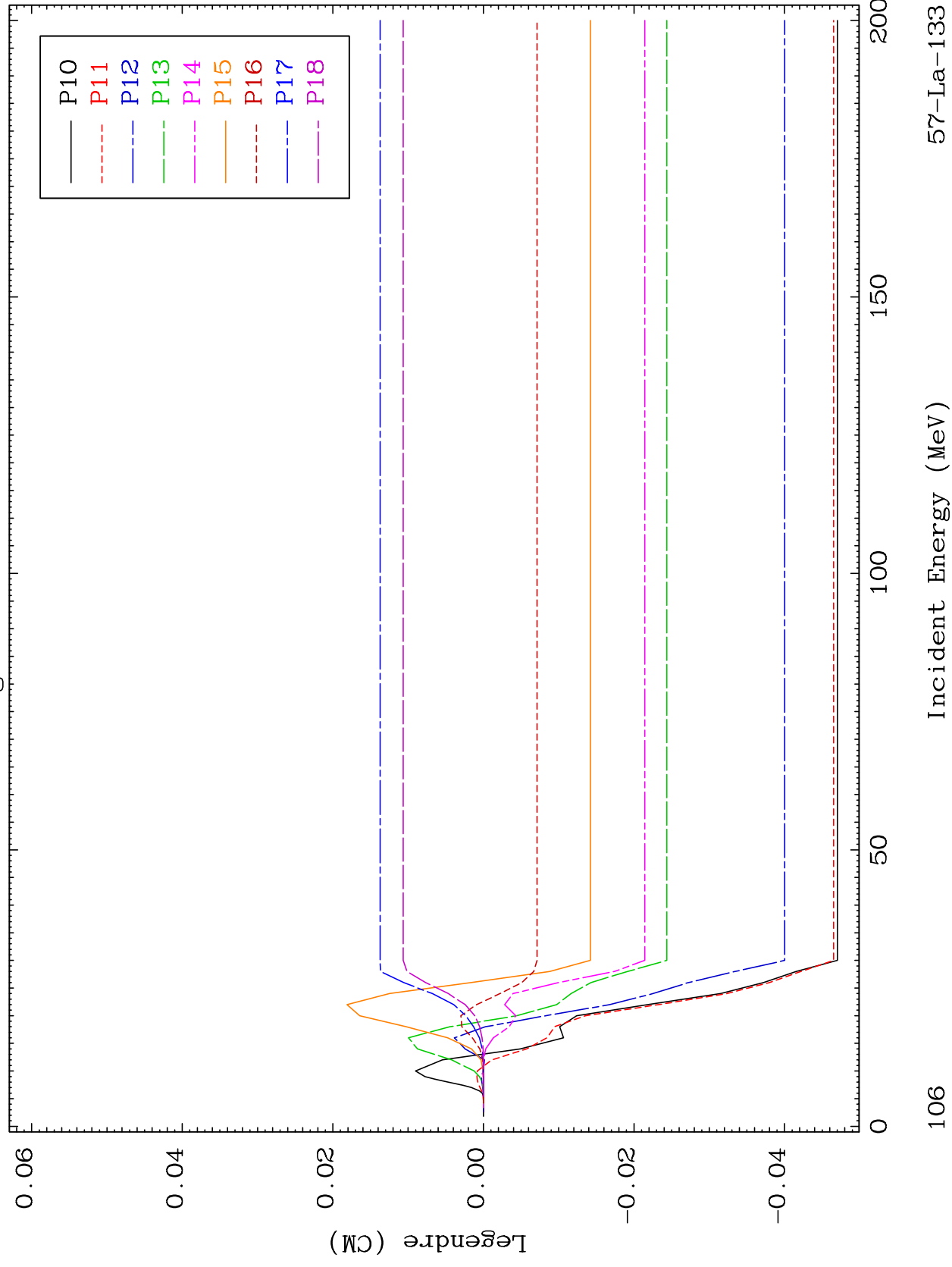




MAT 5710

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

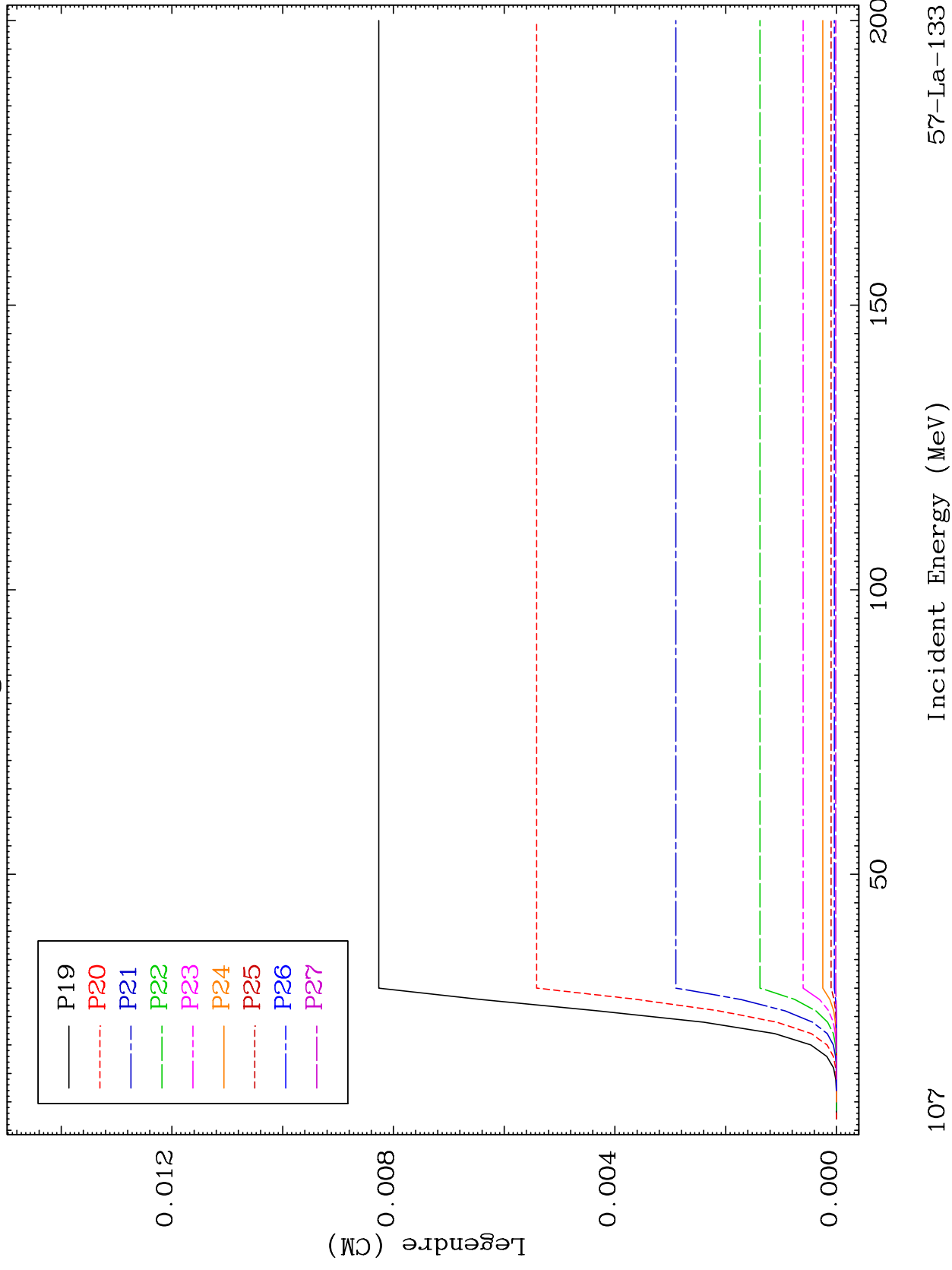
57-La-133

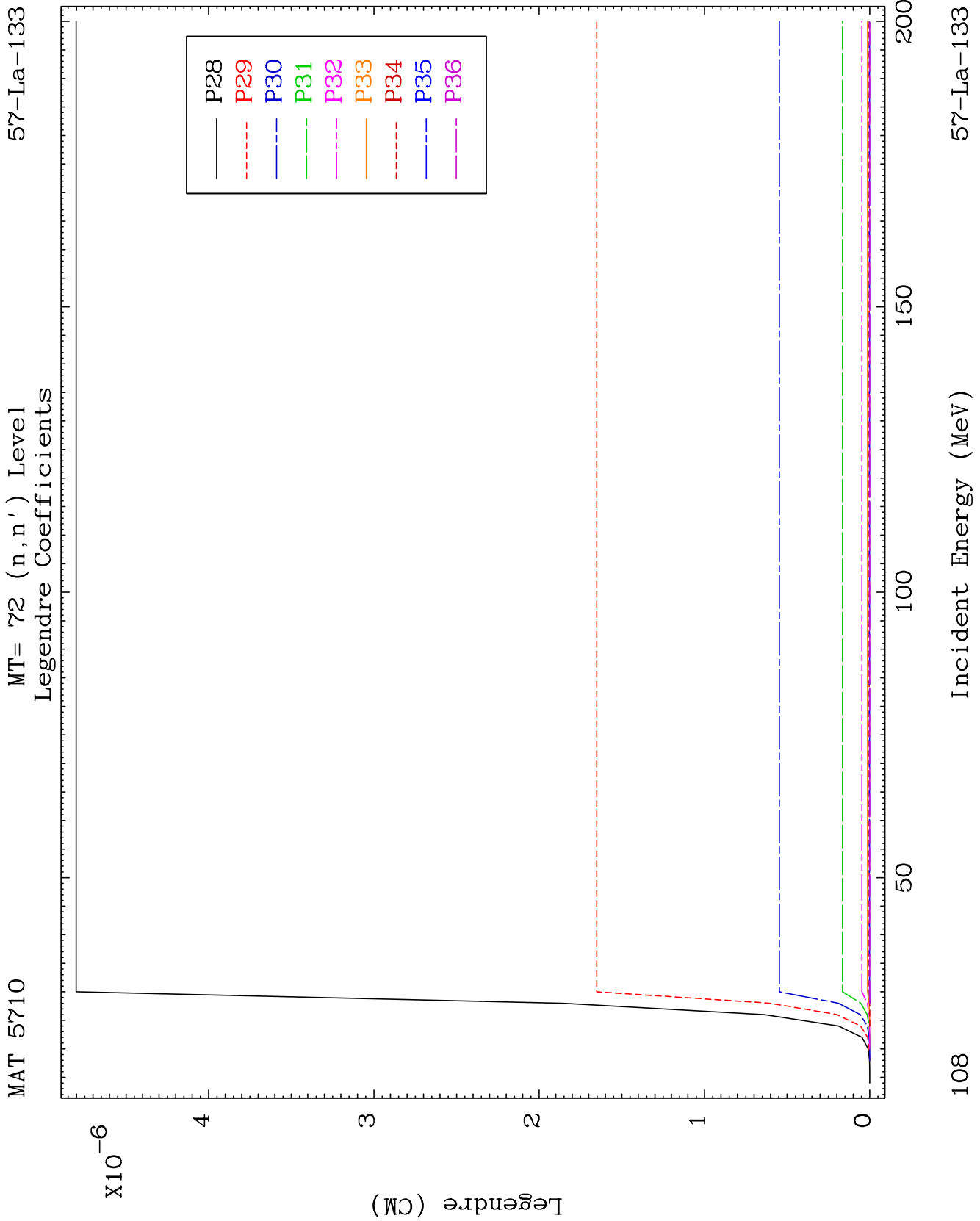


MAT 5710

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

57-La-133

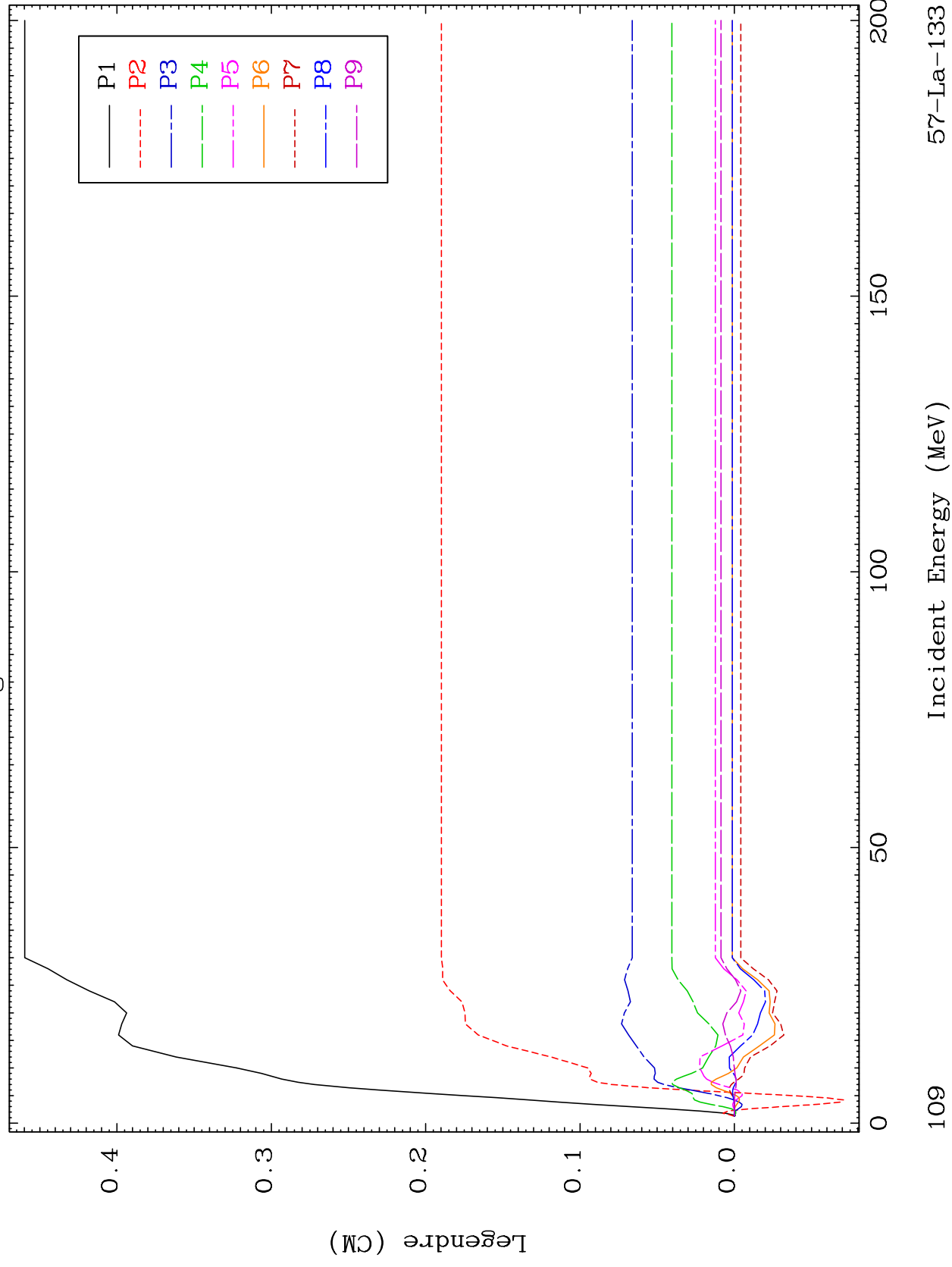


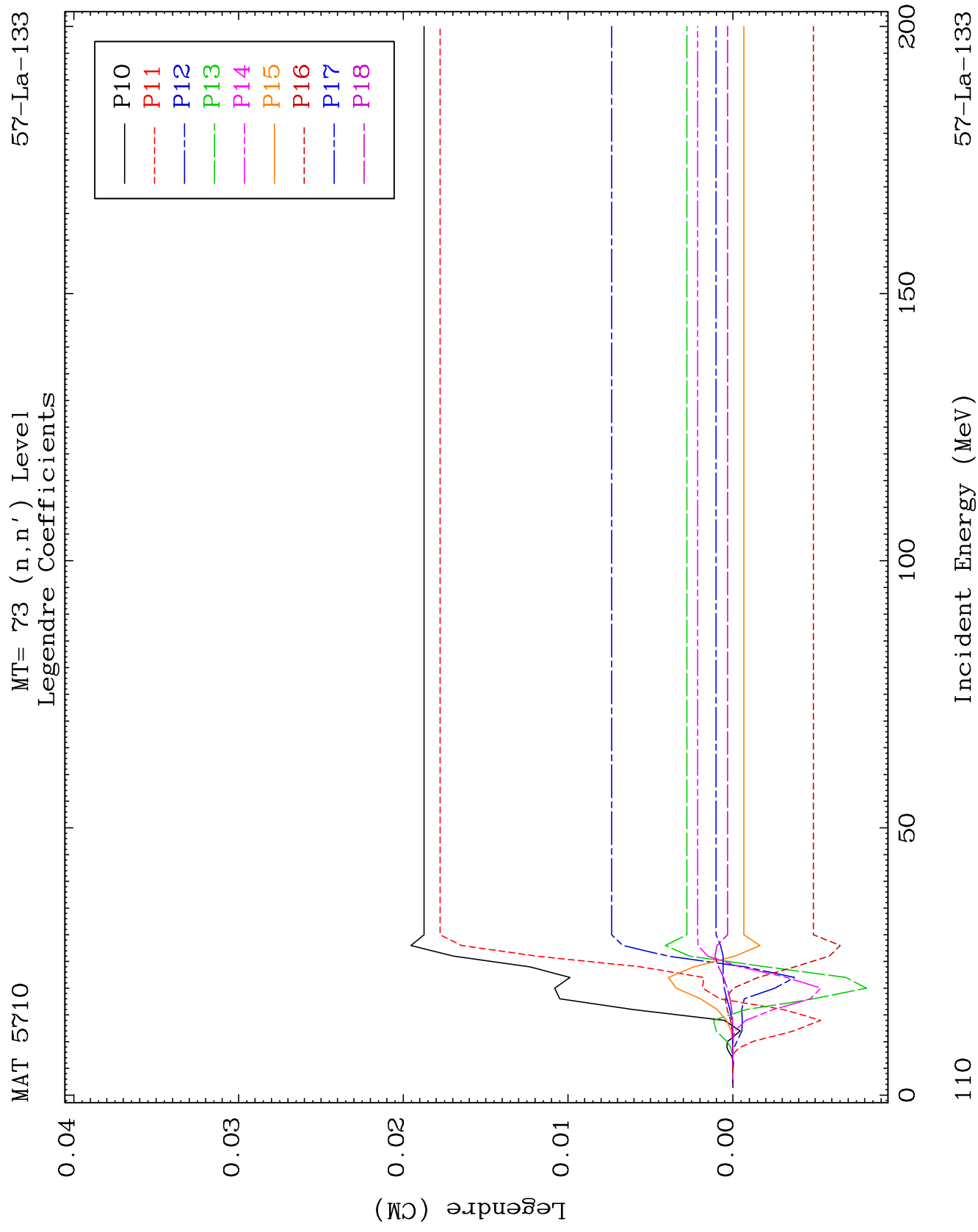


MAT 5710

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

57-La-133

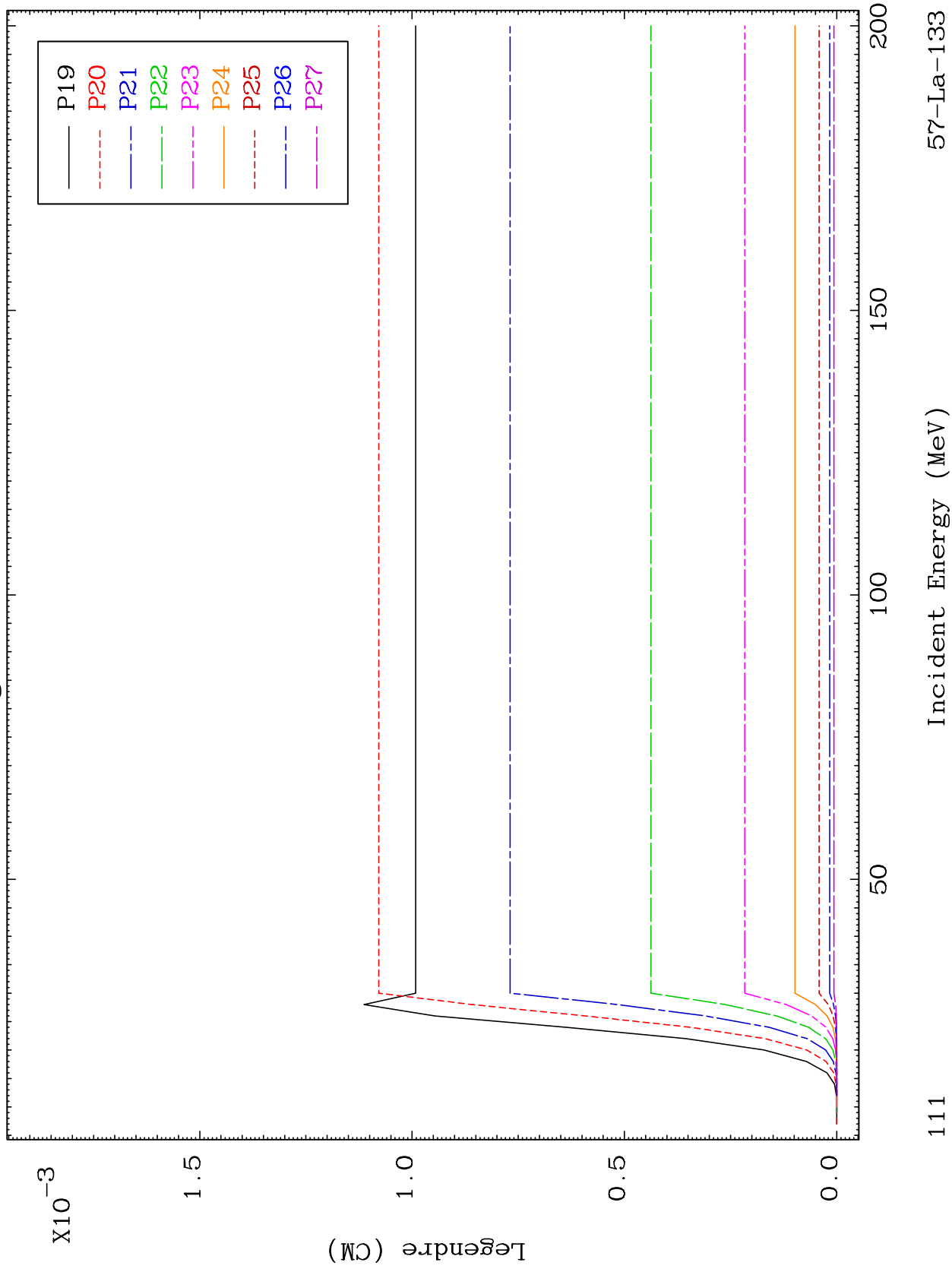


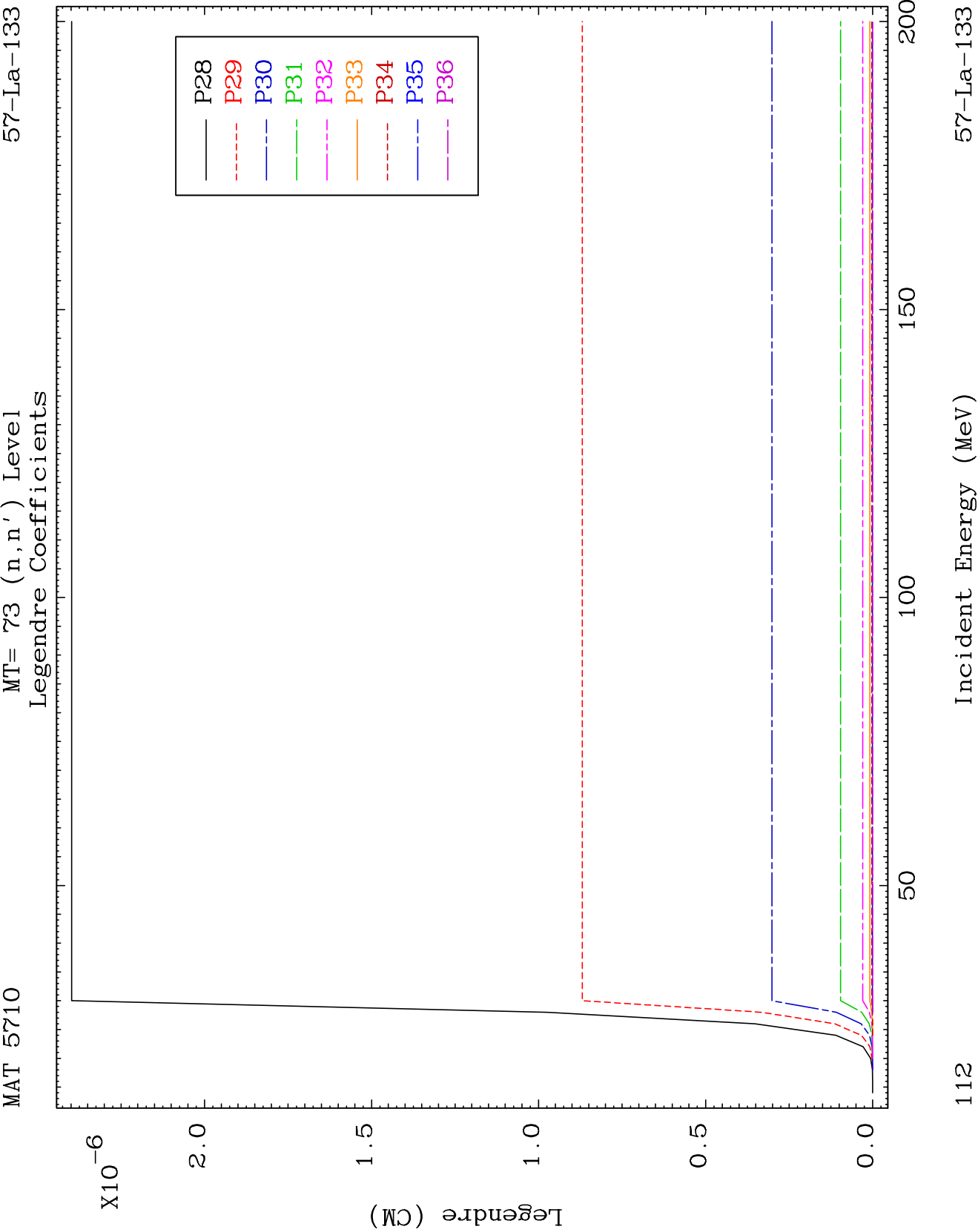


MAT 5710

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

57-La-133

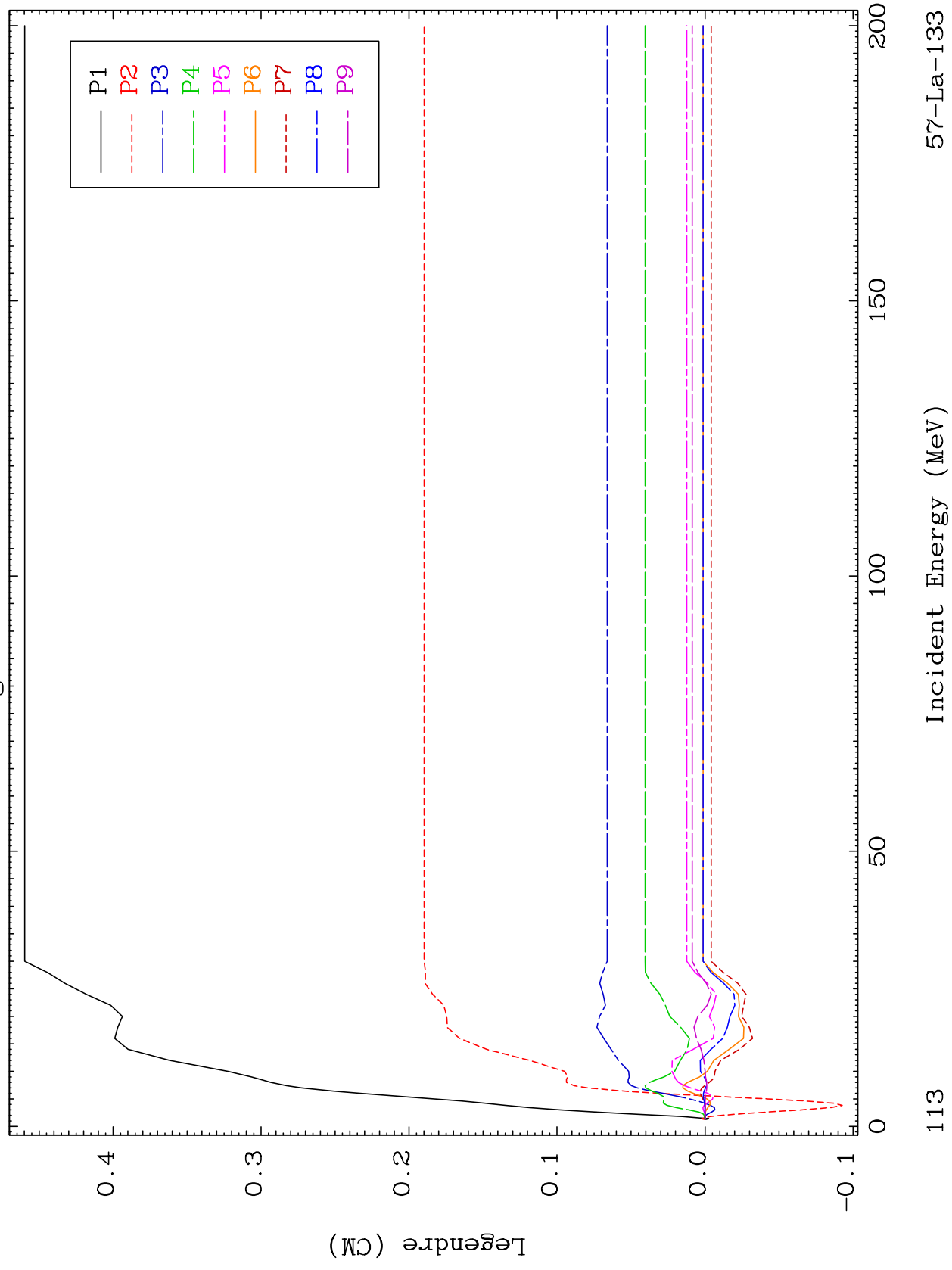


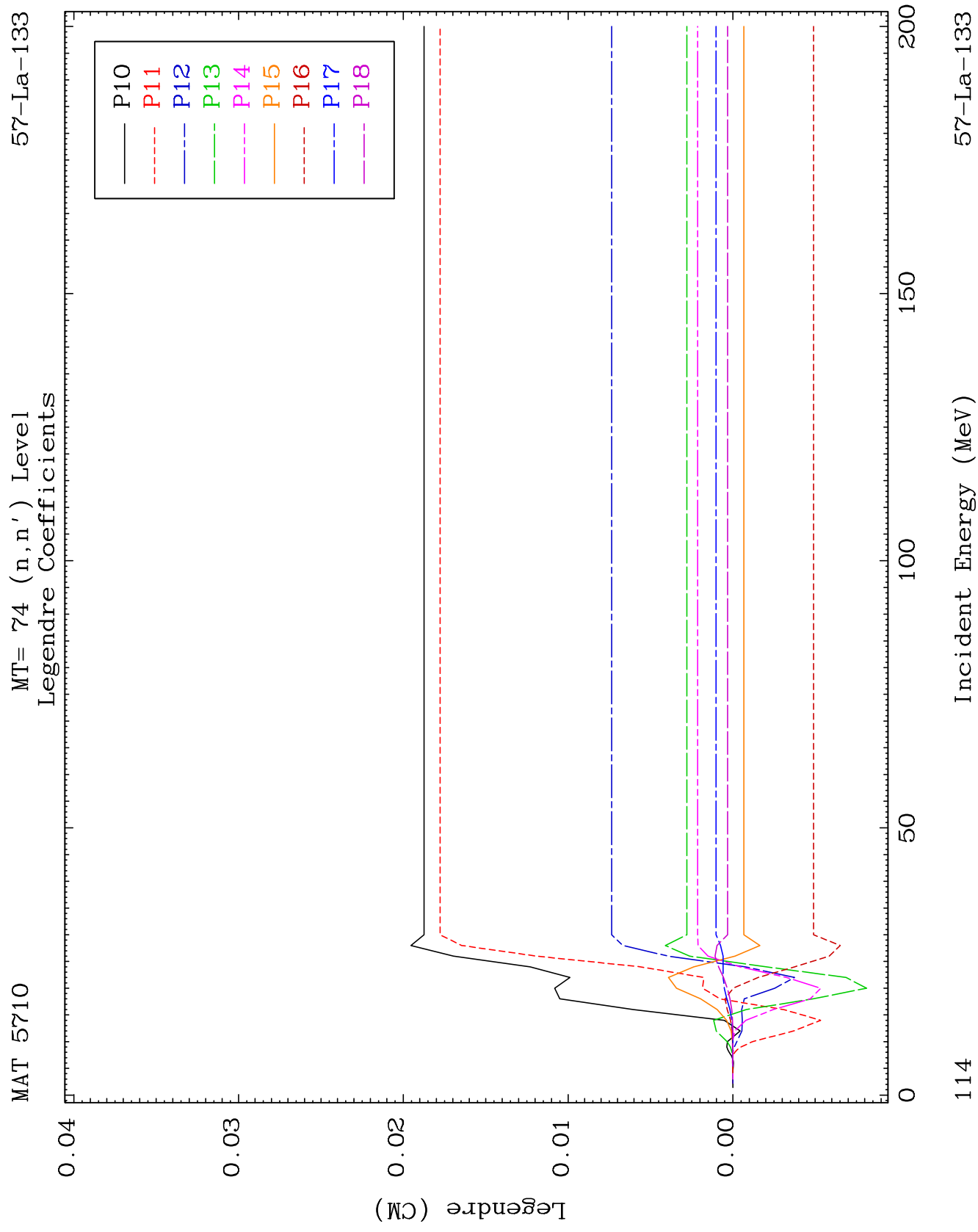


MAT 5710

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

57-La-133

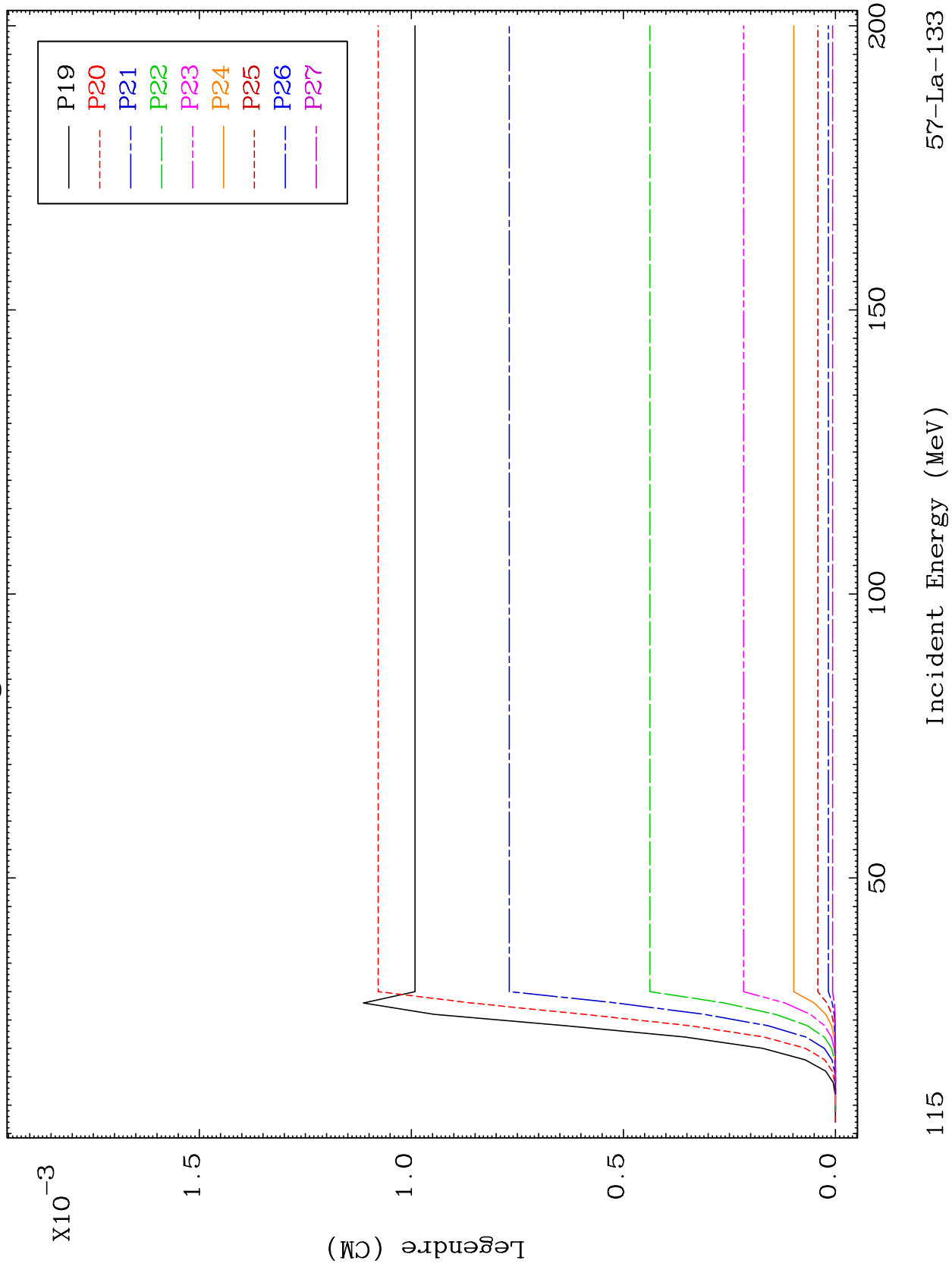




MAT 5710

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

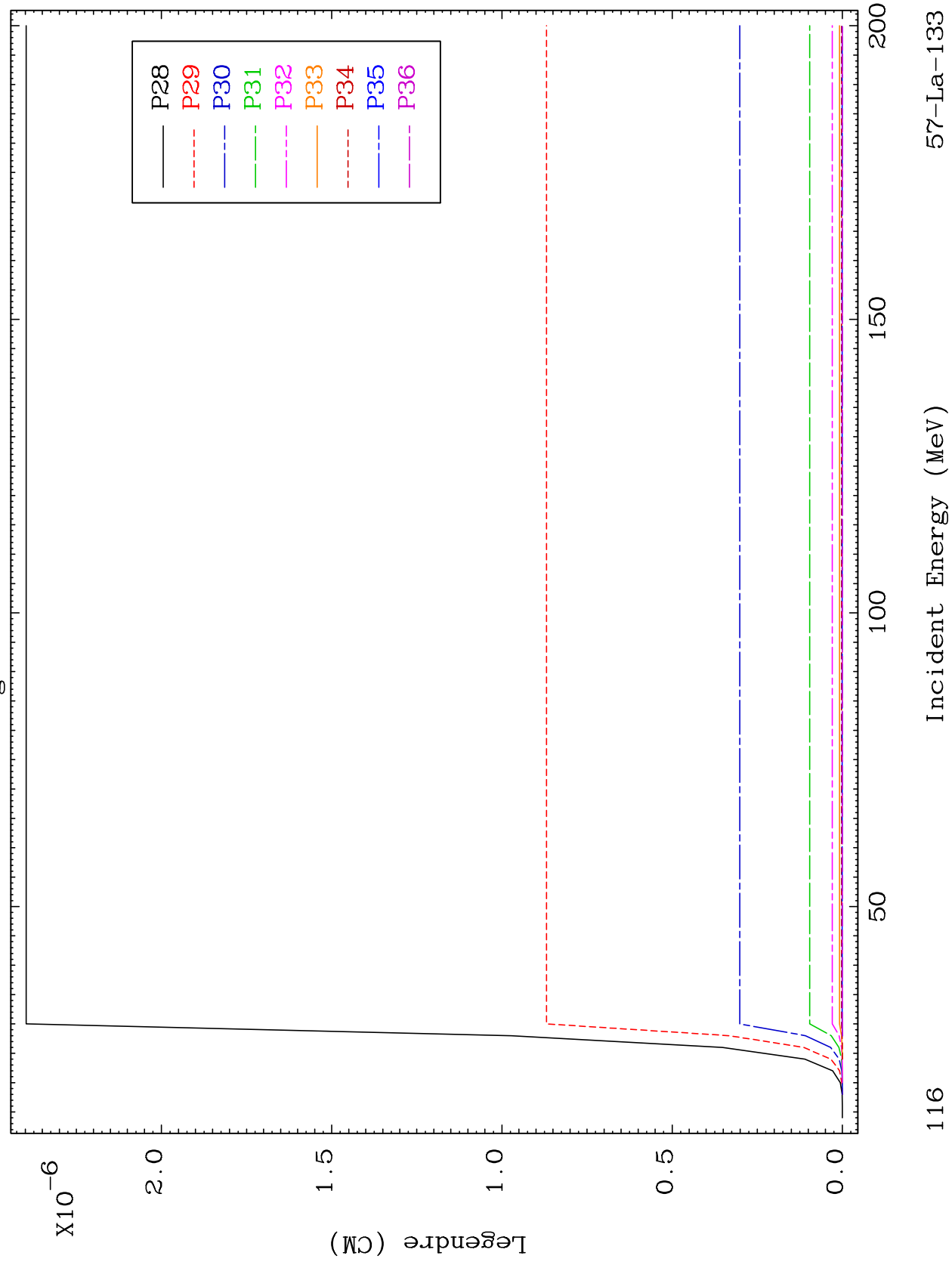
57-La-133



MAT 5710

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

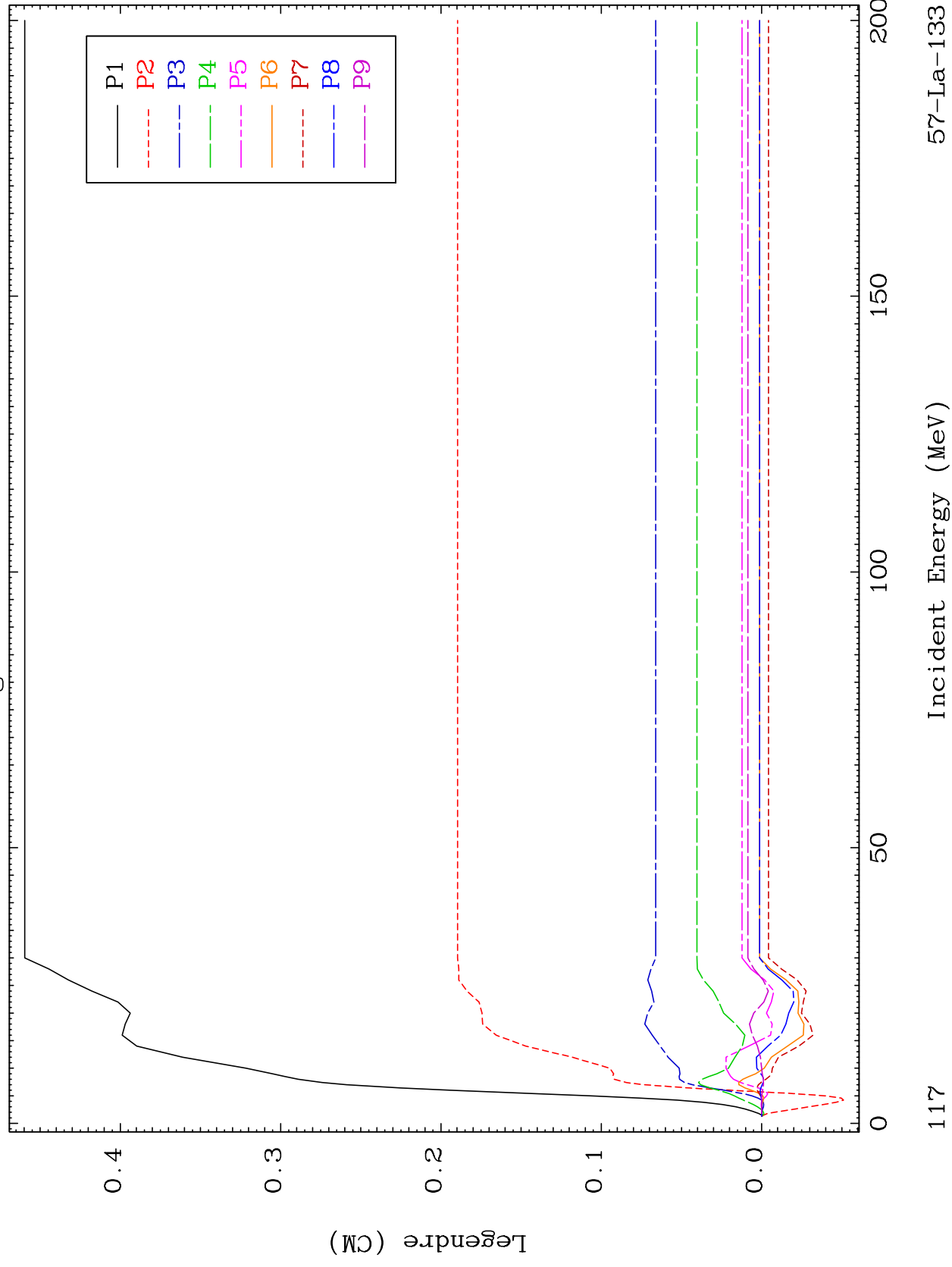
57-La-133

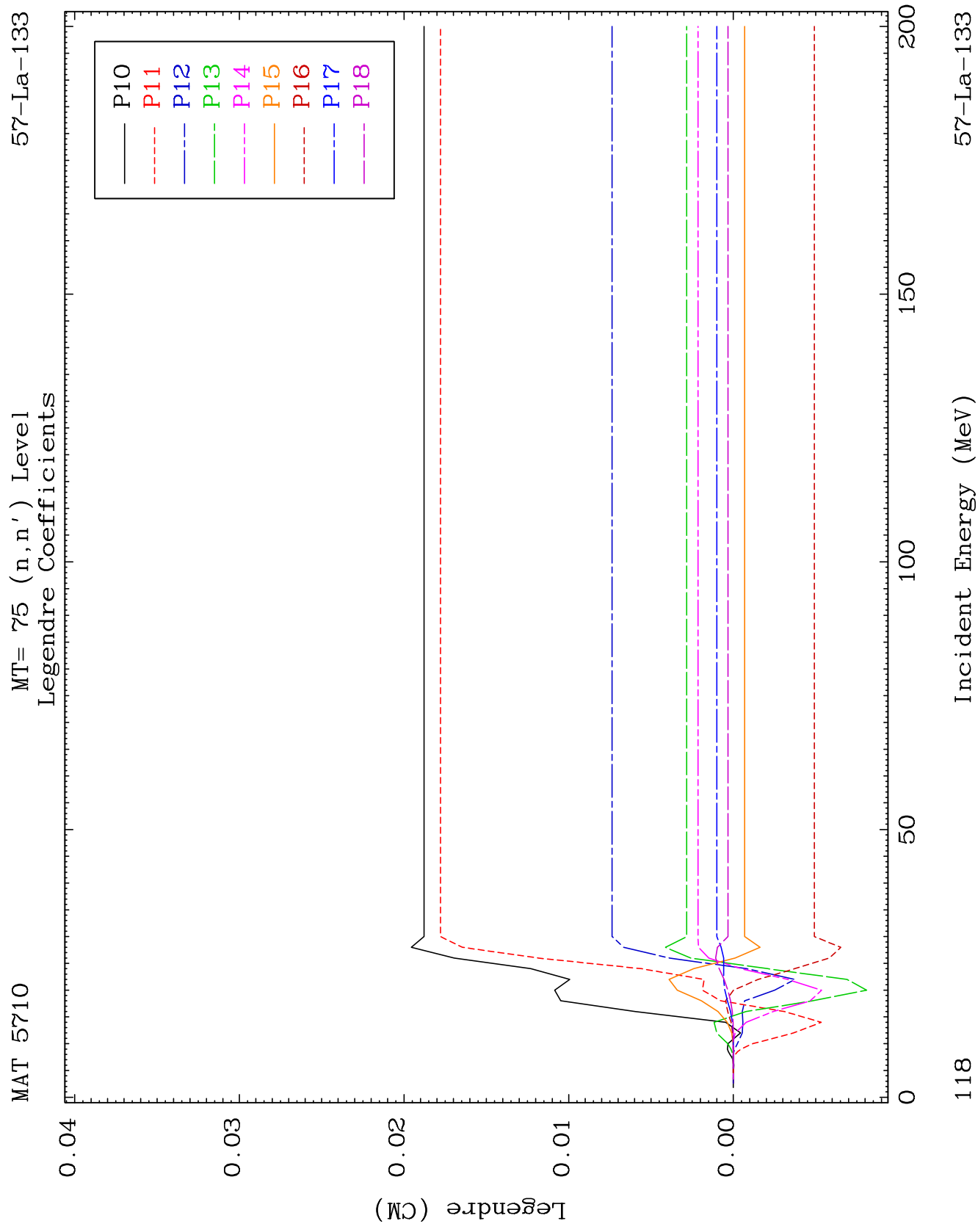


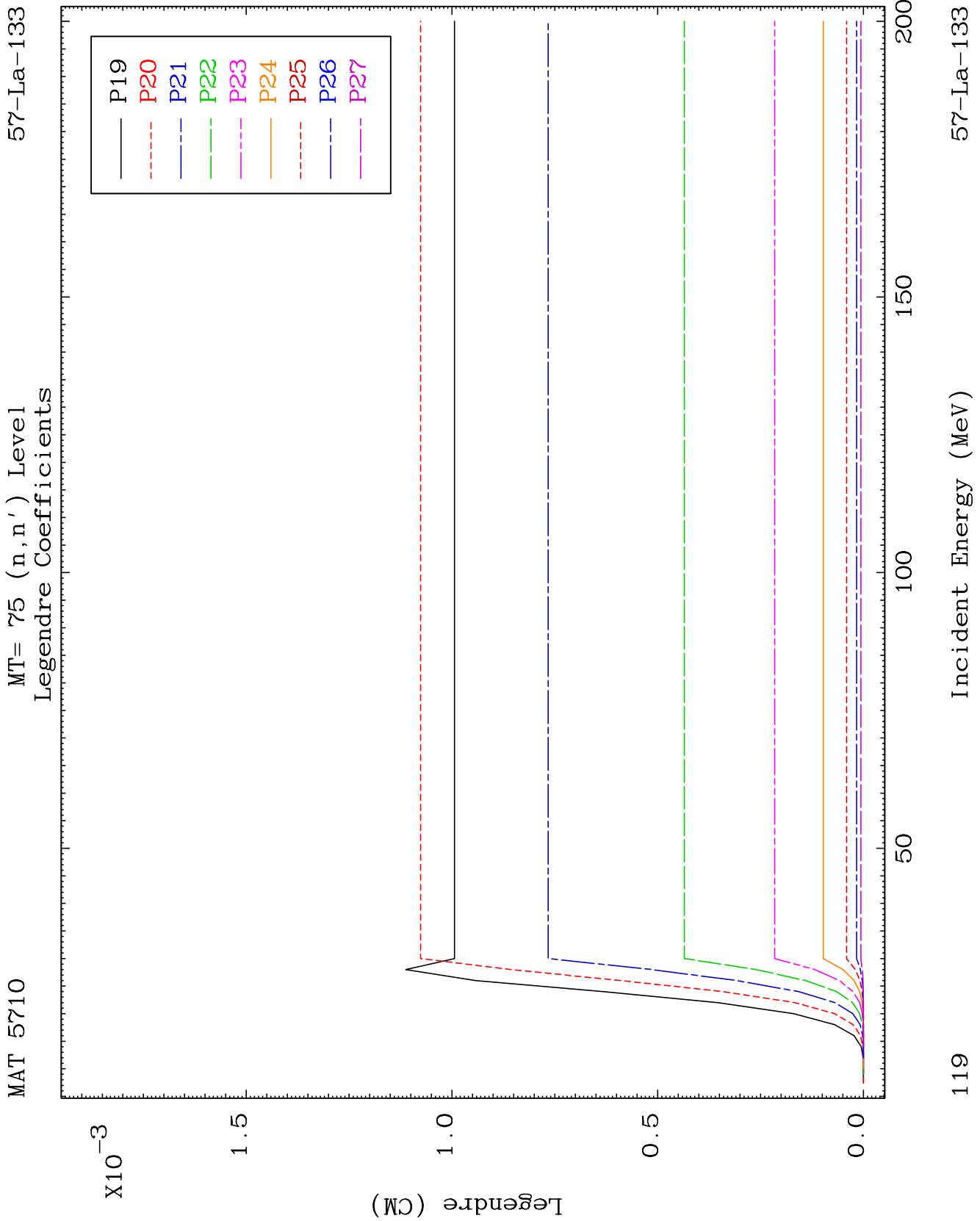
MAT 5710

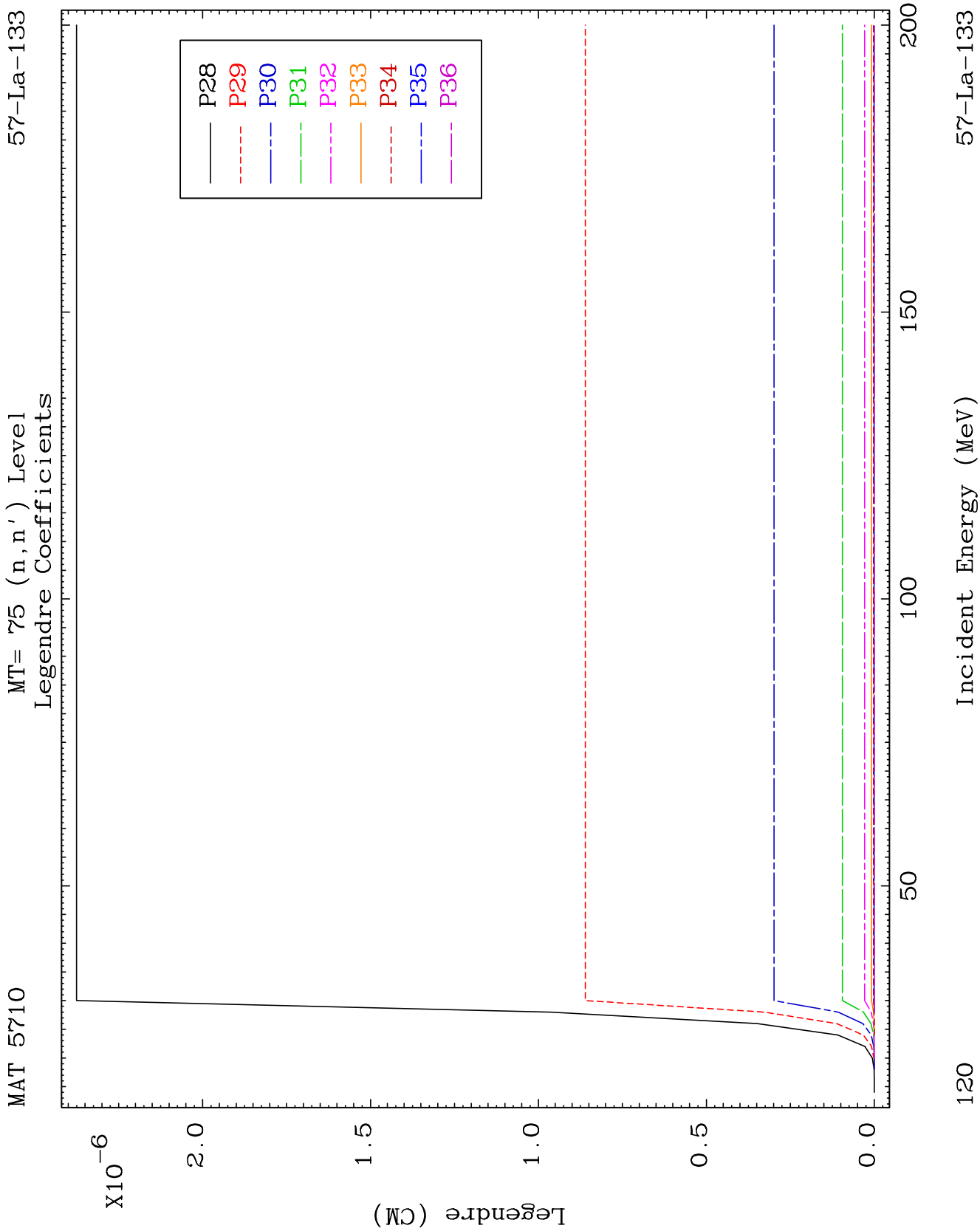
MT= 75 (n, n') Level
Legendre Coefficients

57-La-133





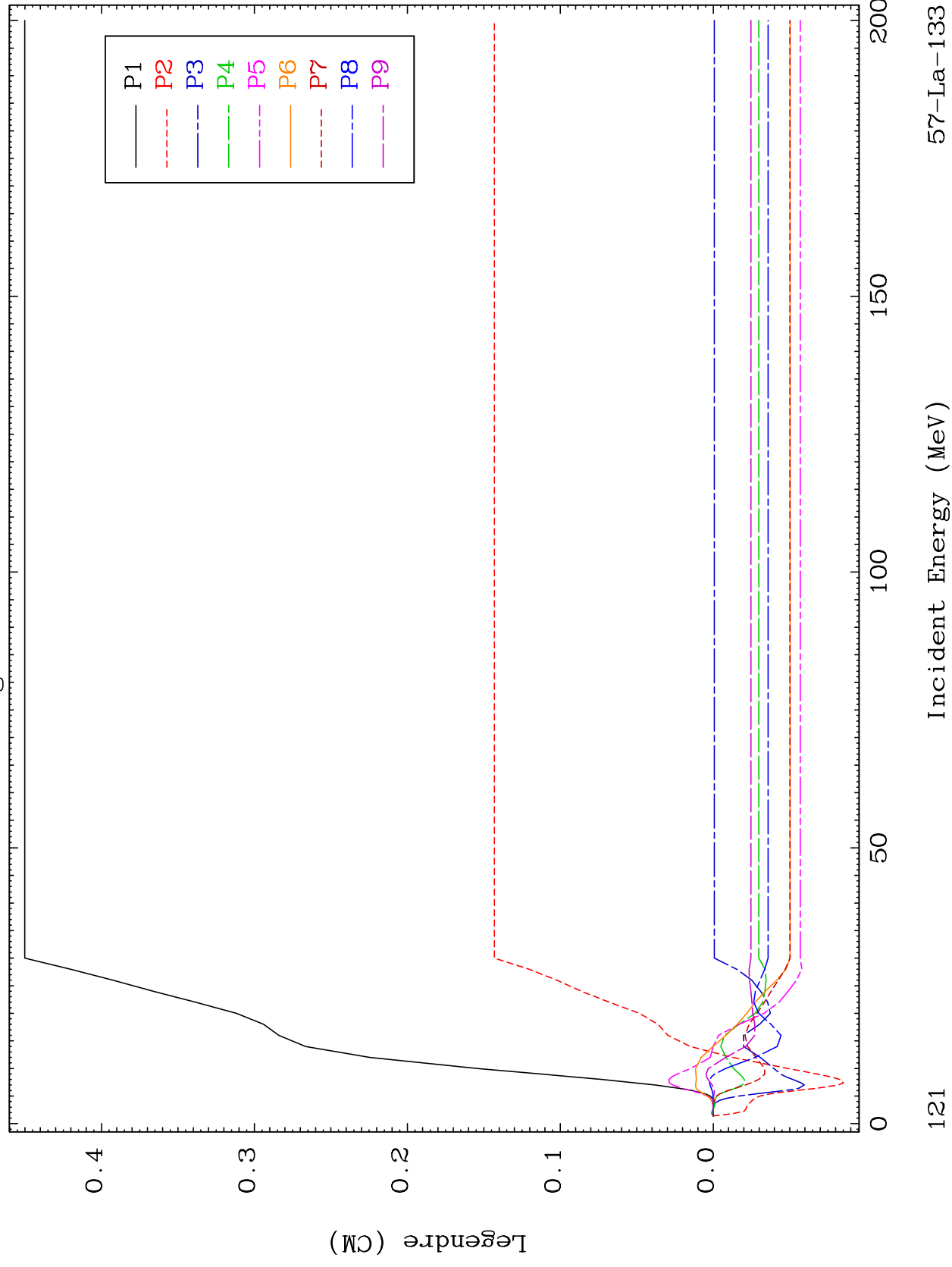




MAT 5710

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

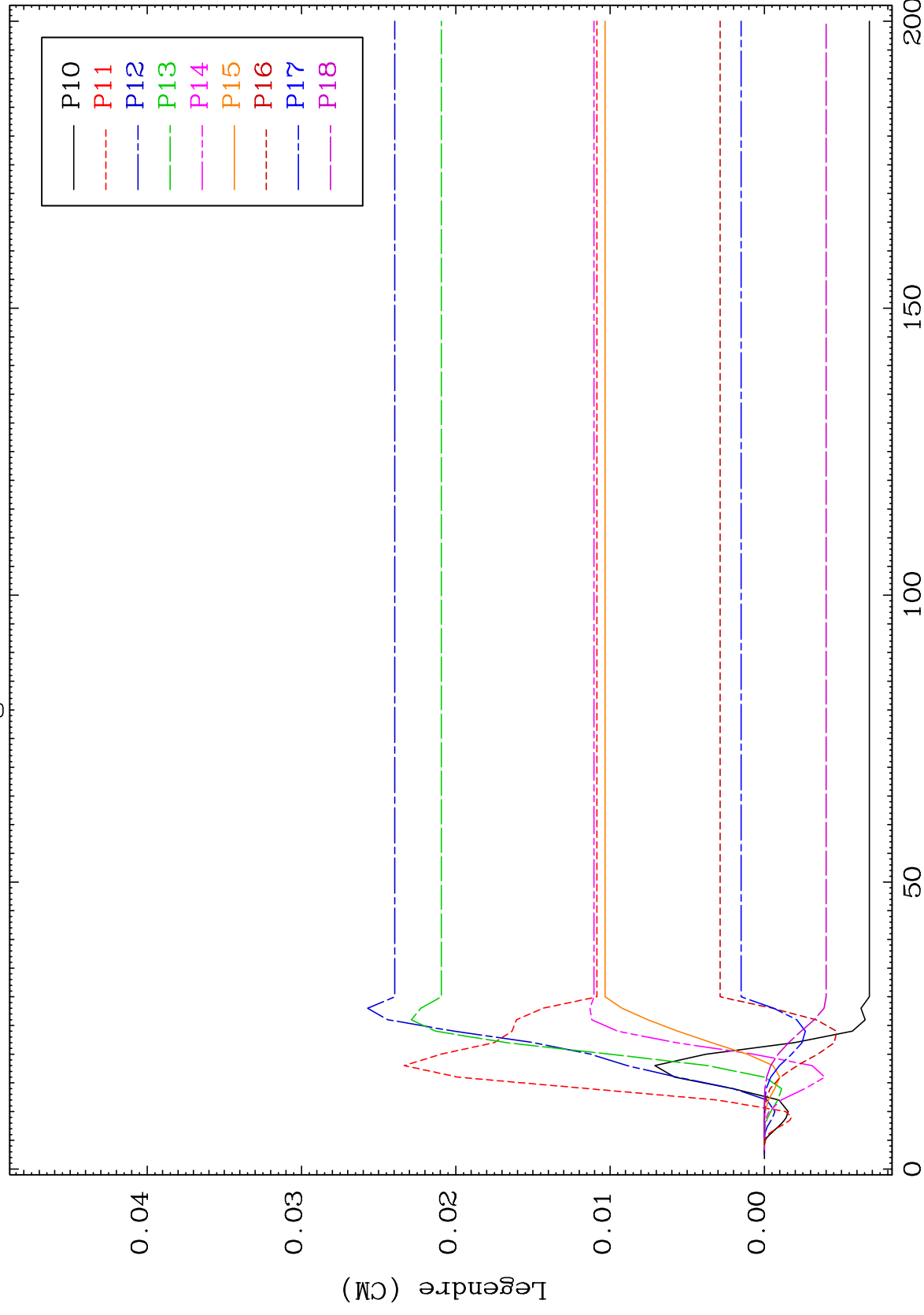
57-La-133



MAT 5710

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

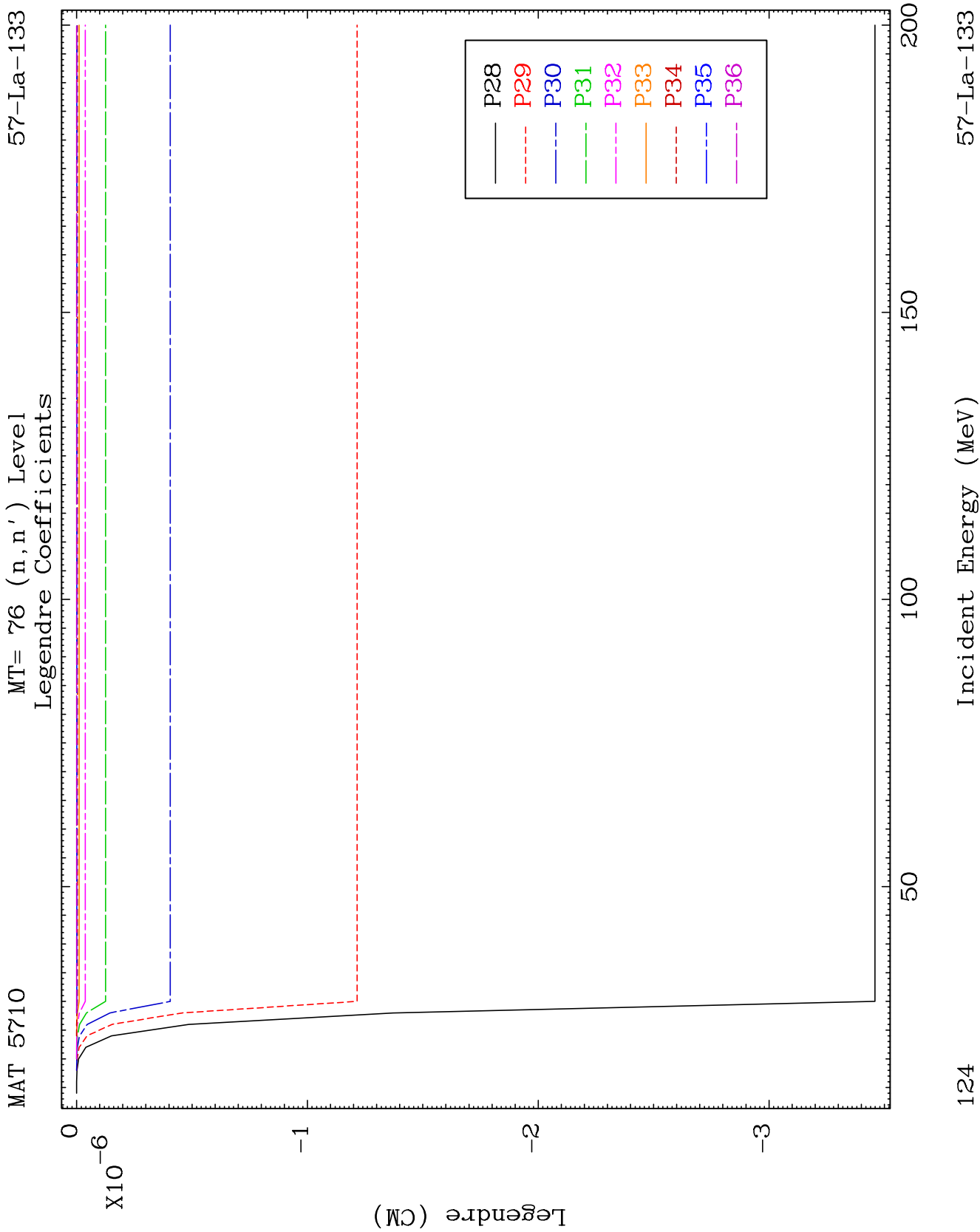
57-La-133

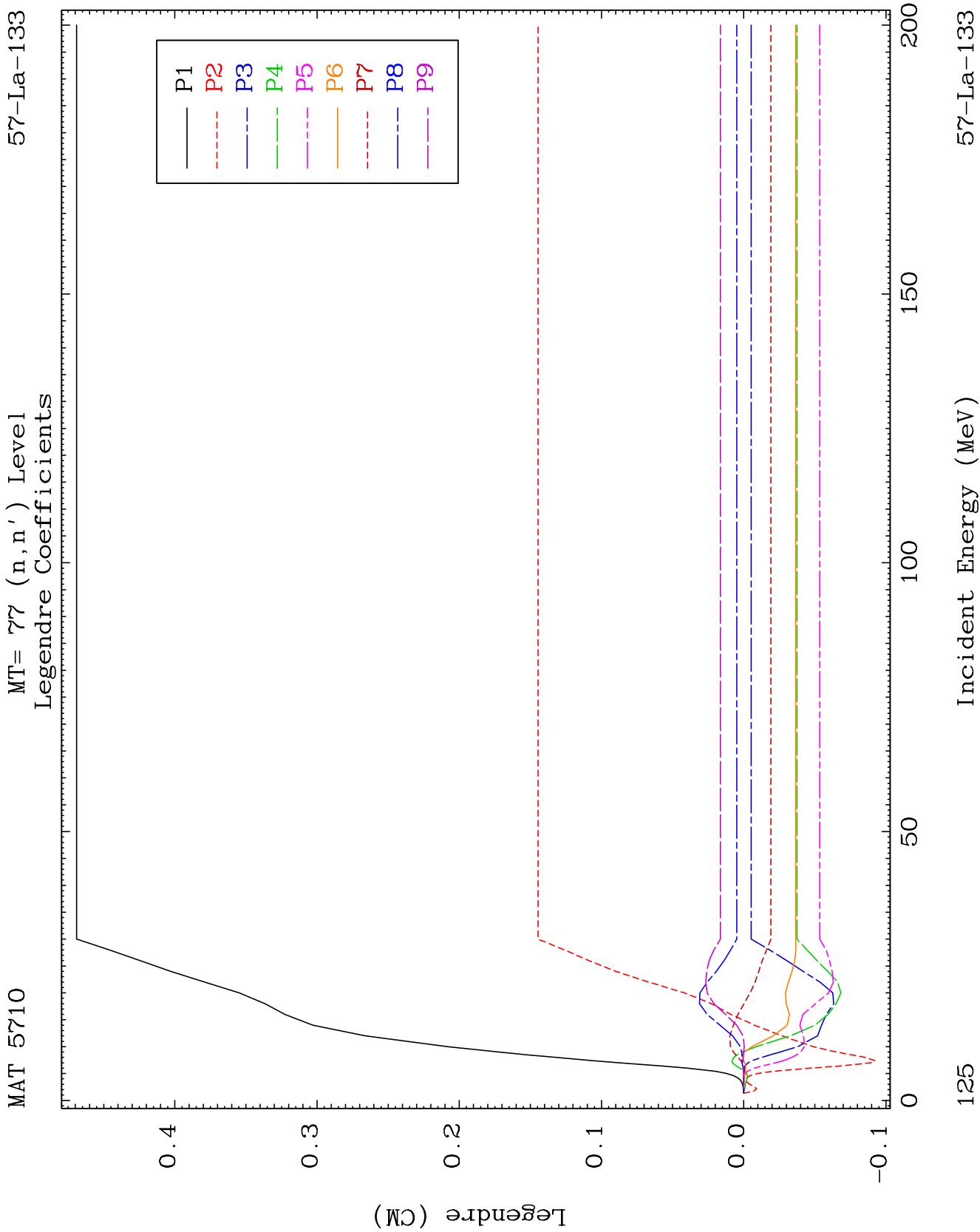


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Incident Energy (MeV)

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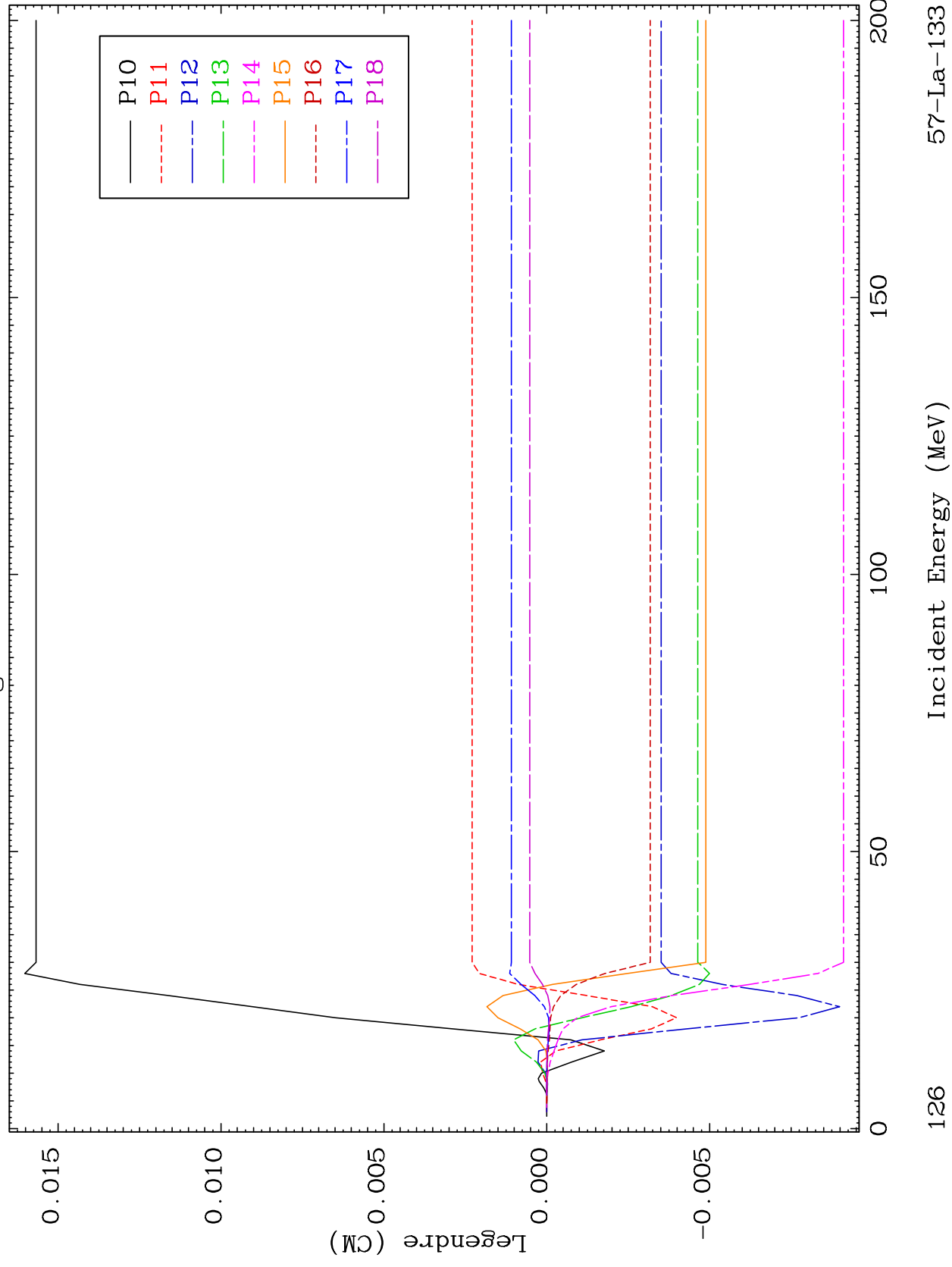


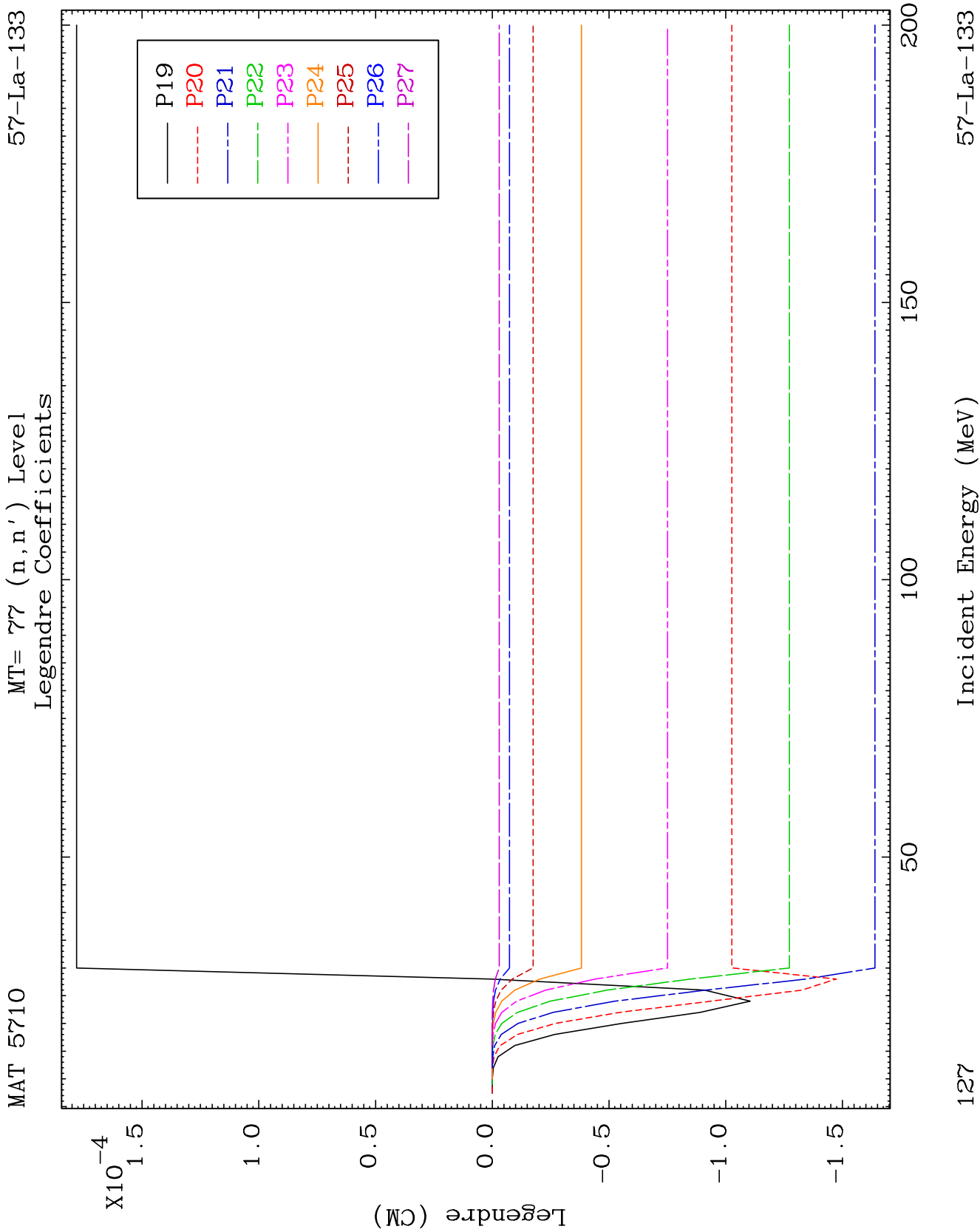


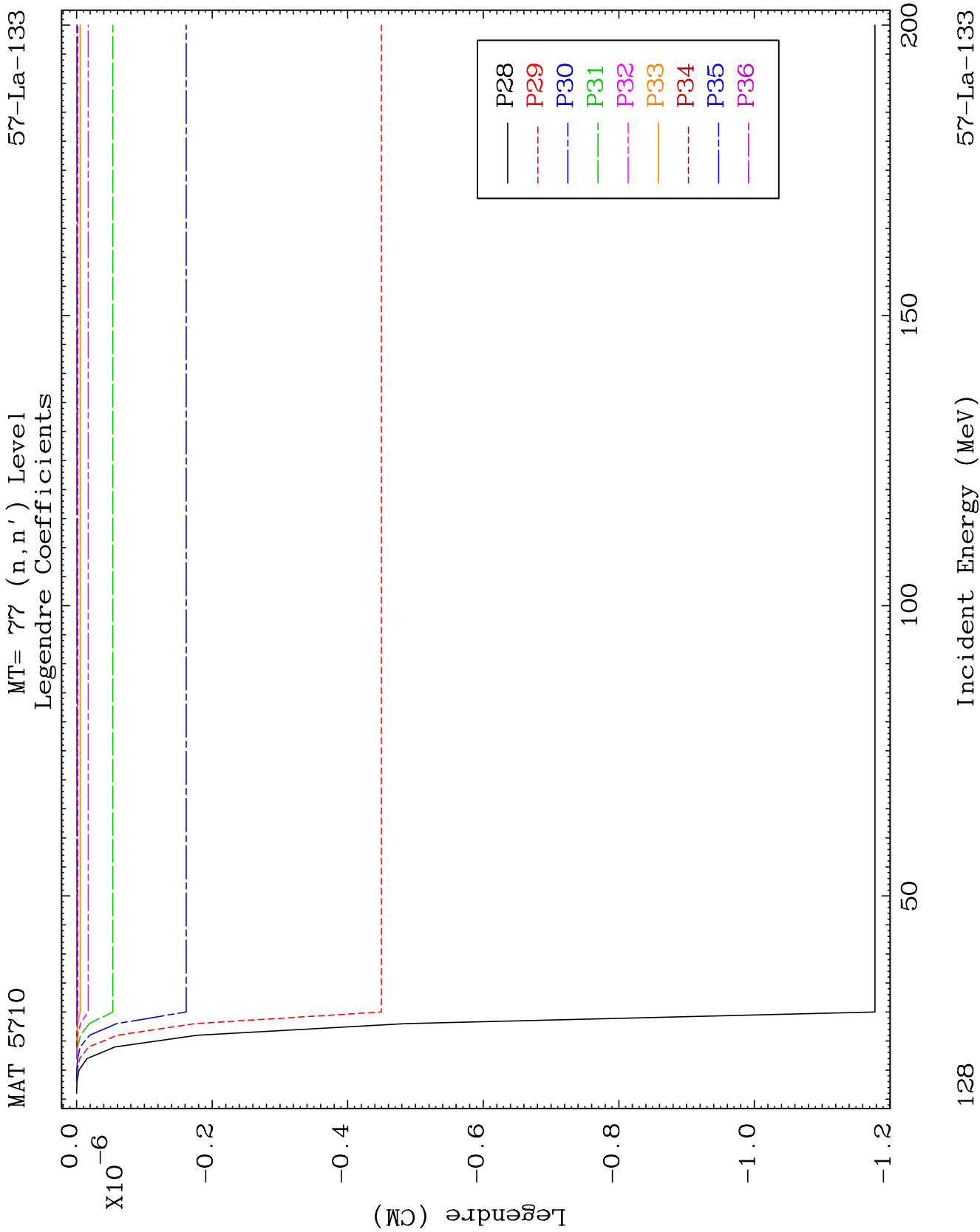
MAT 5710

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

57-La-133



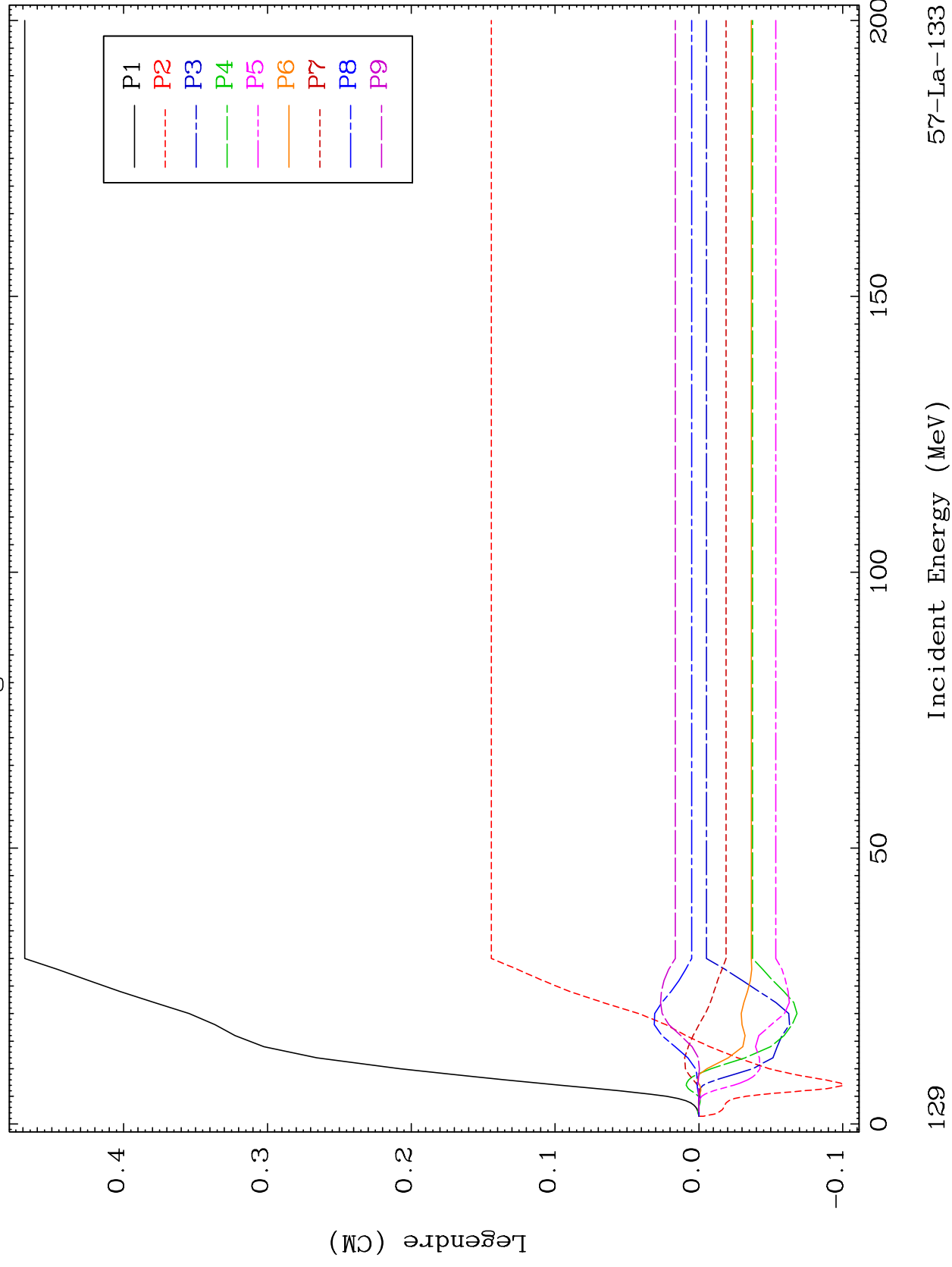


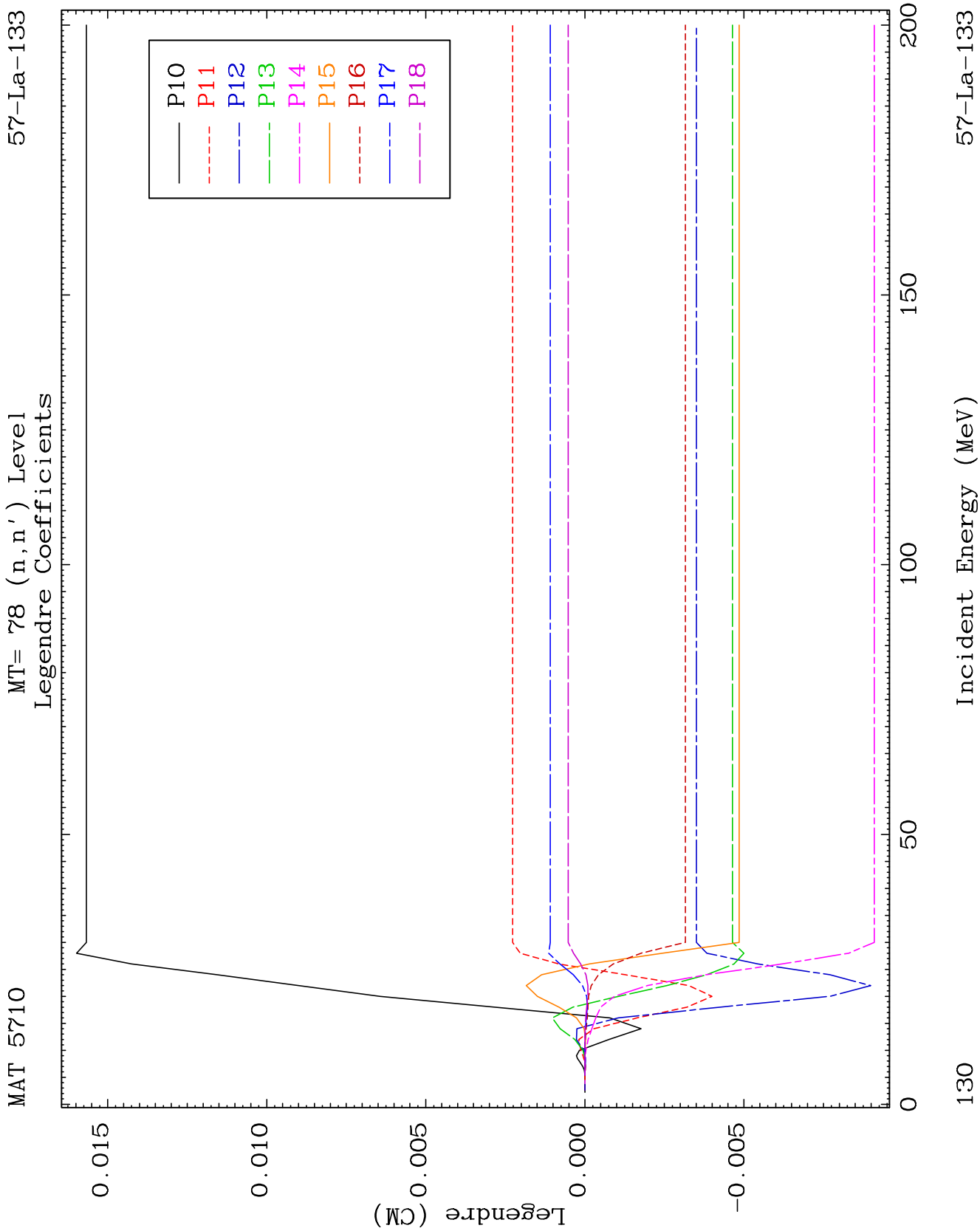


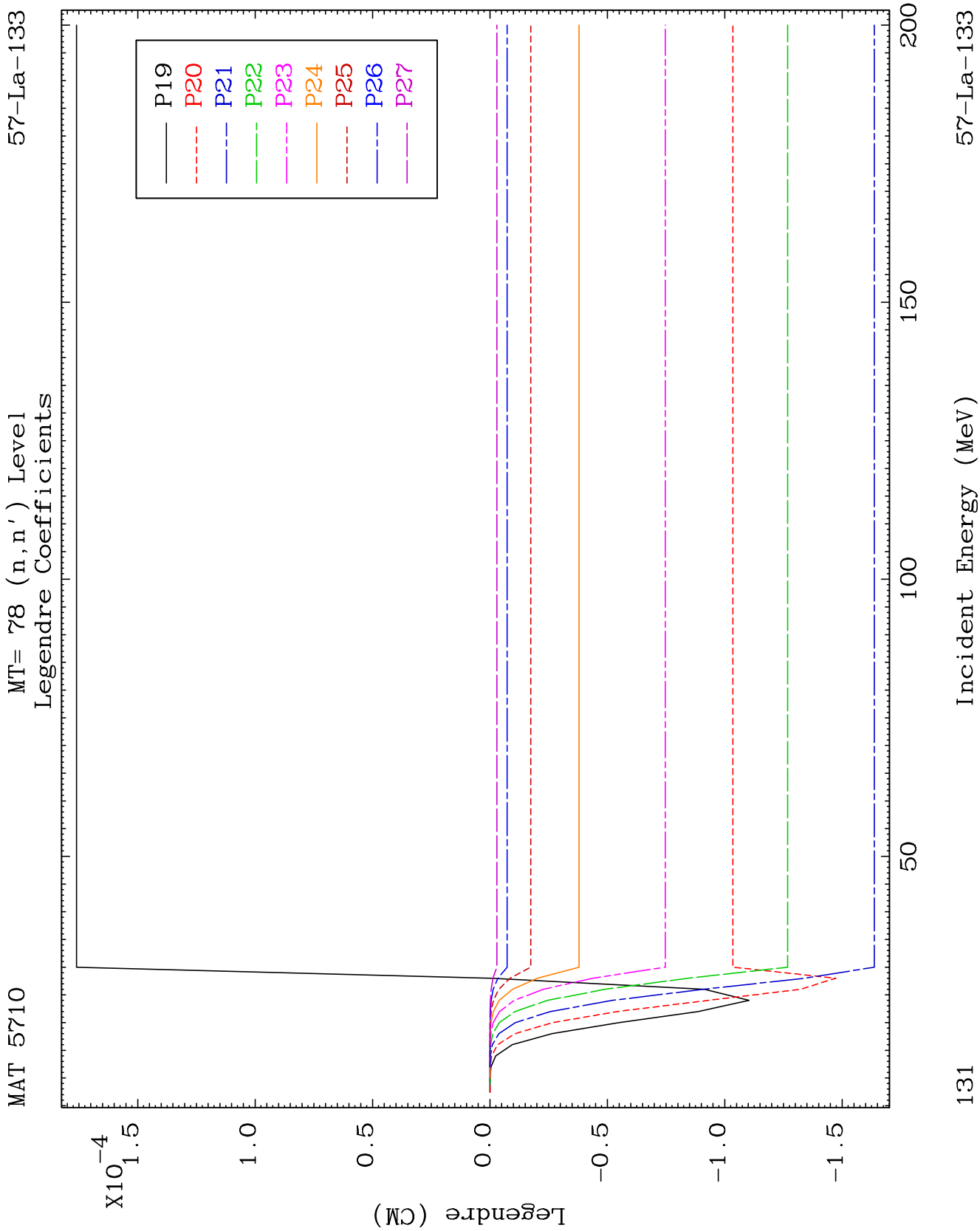
MAT 5710

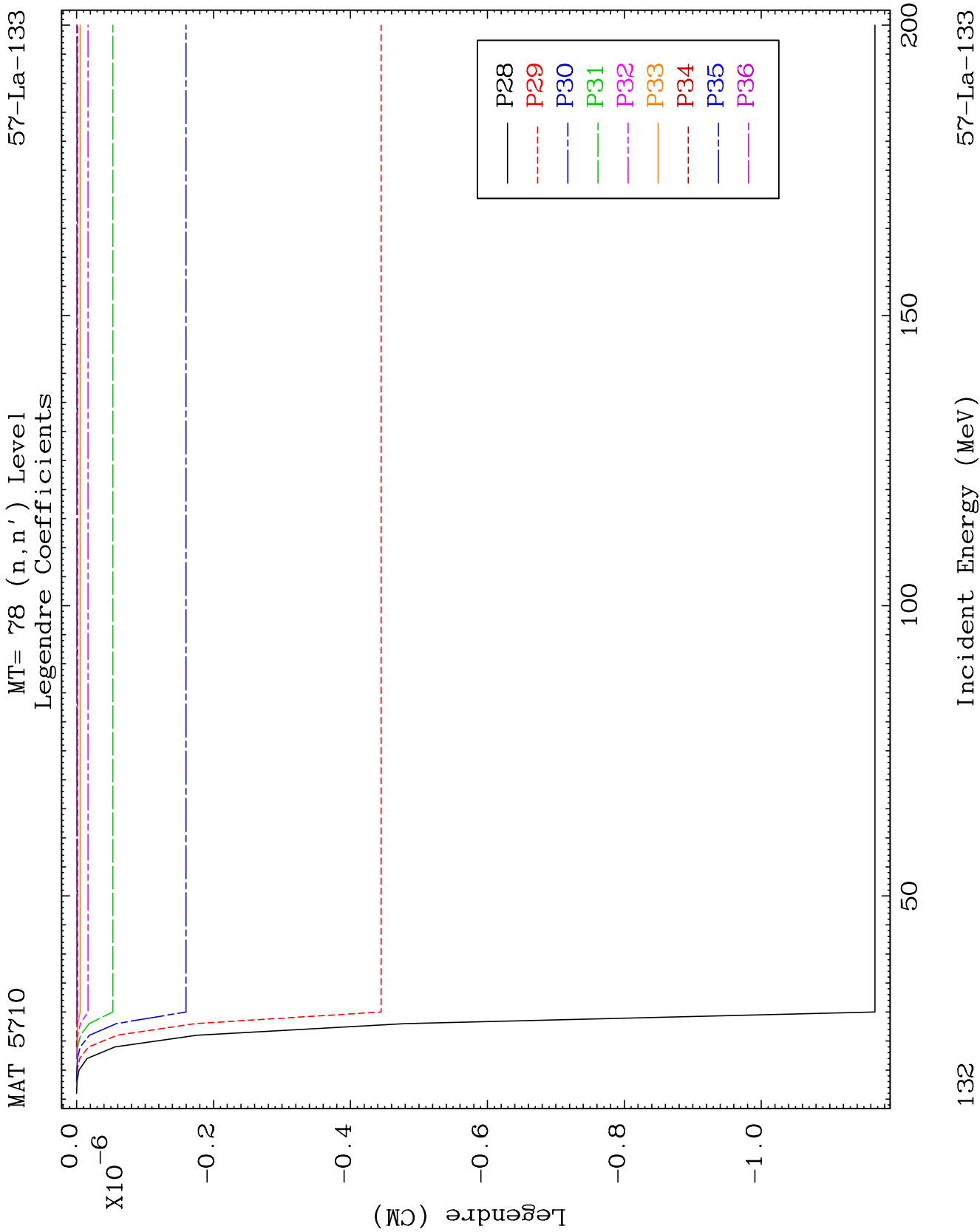
MT= 78 (n, n') Level
Legendre Coefficients

57-La-133





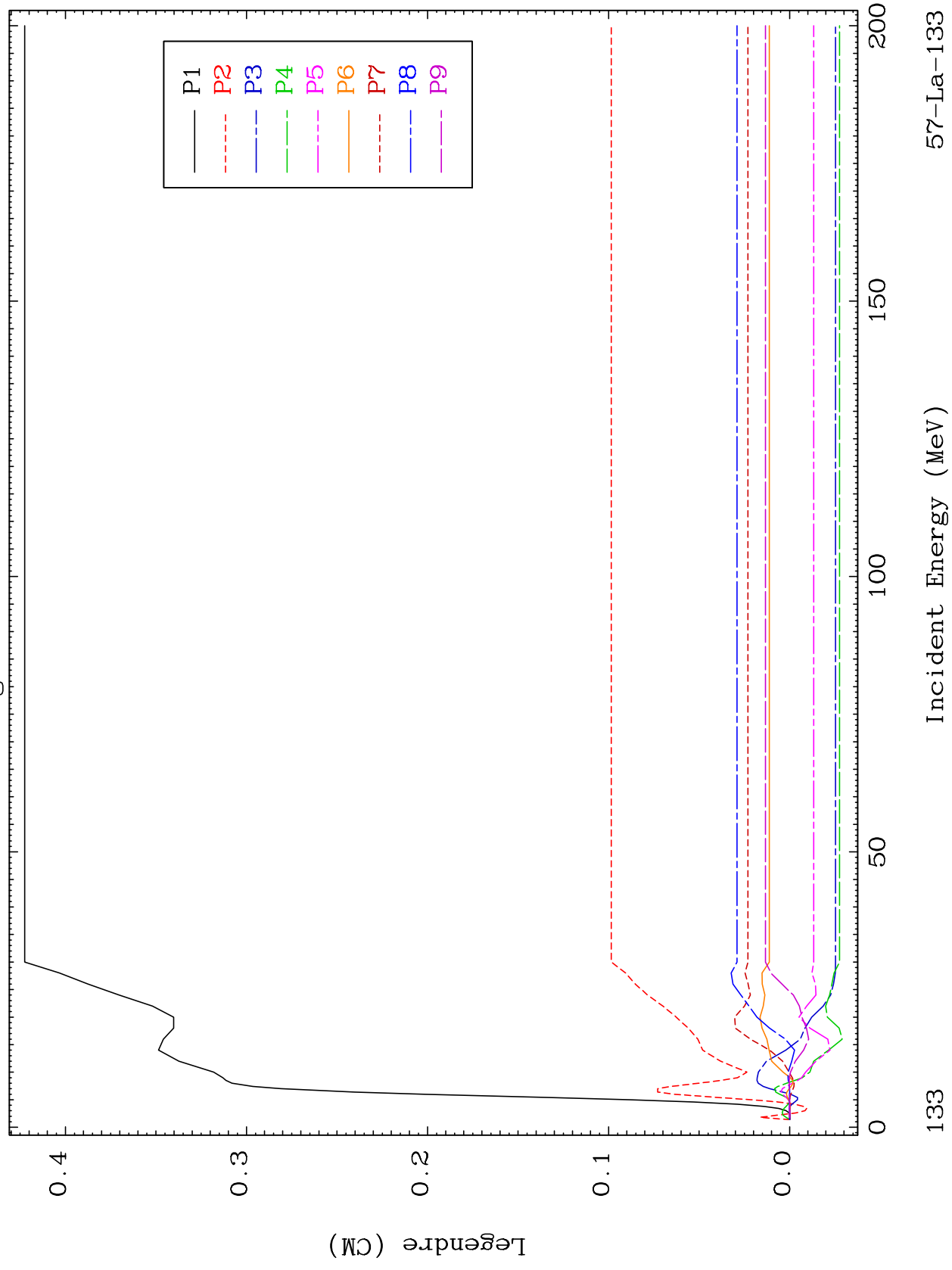


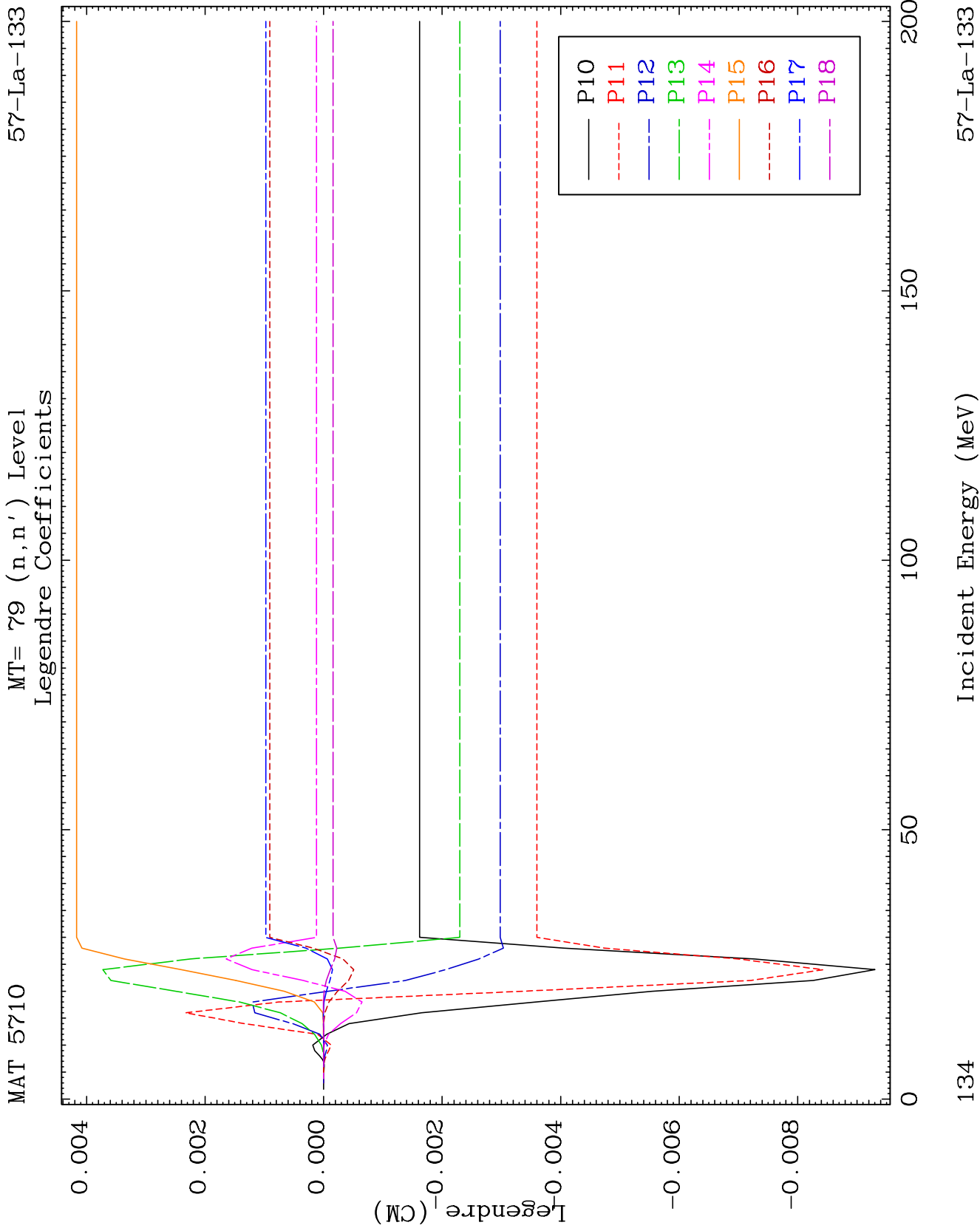


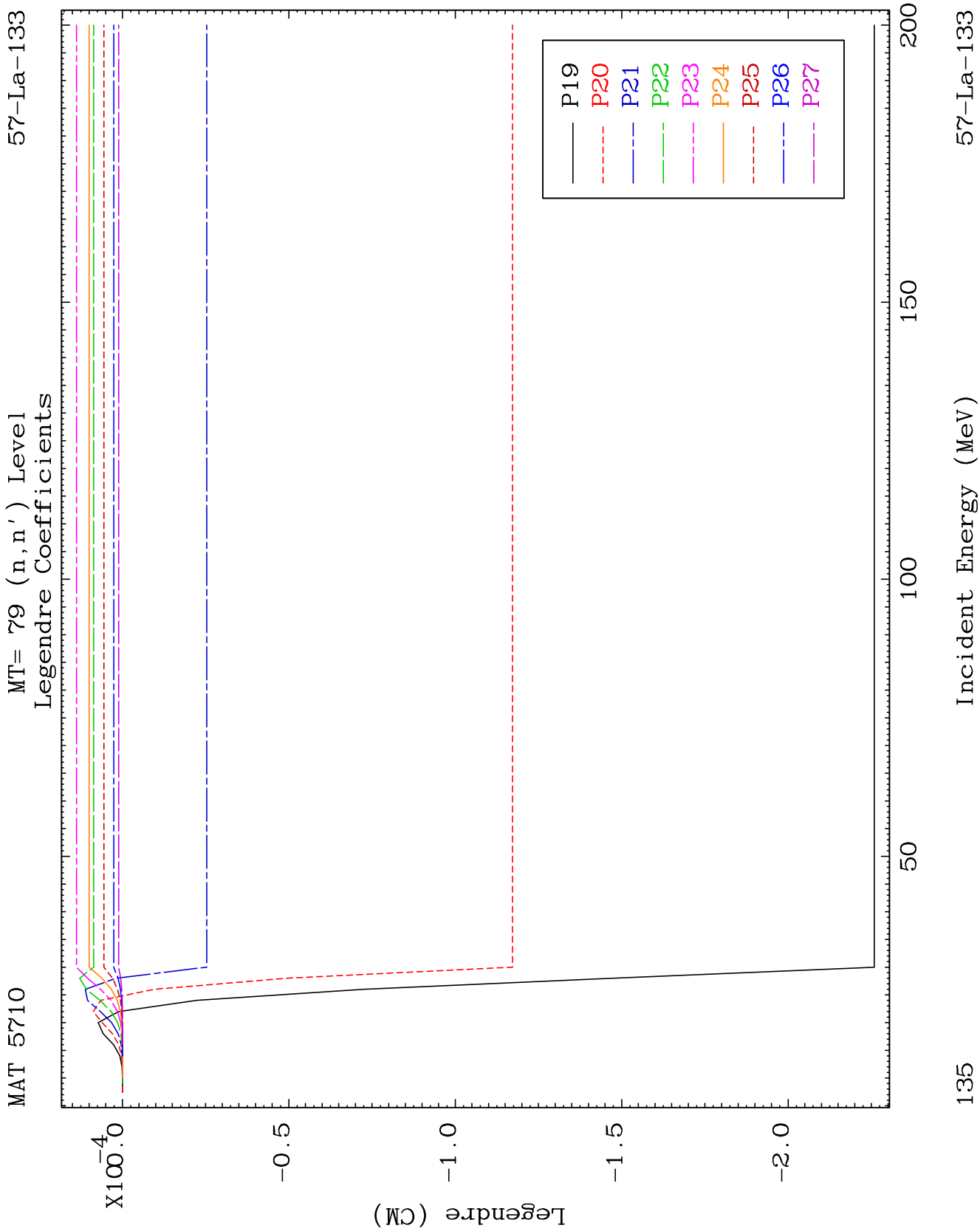
MAT 5710

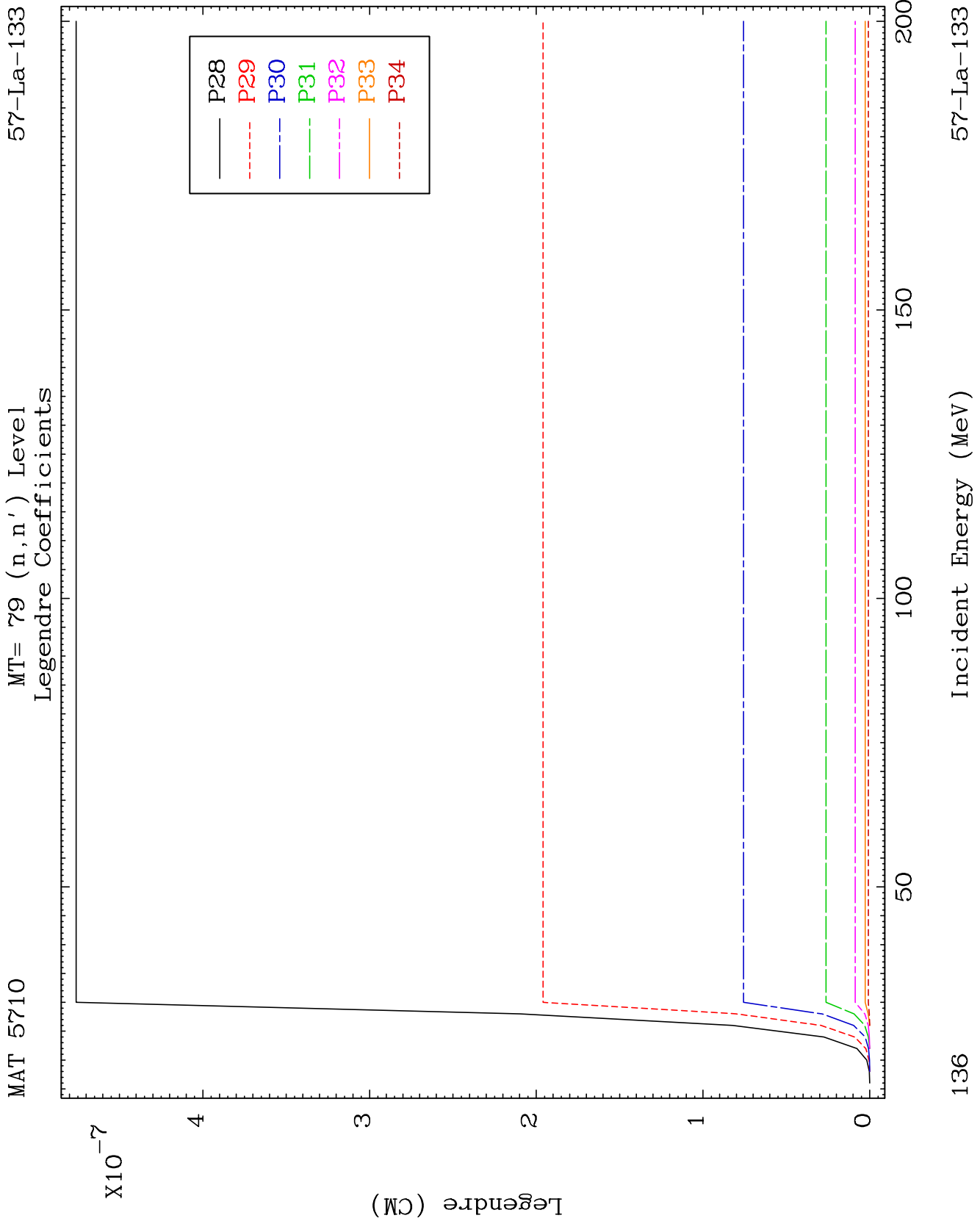
MT= 79 (n, n') Level
Legendre Coefficients

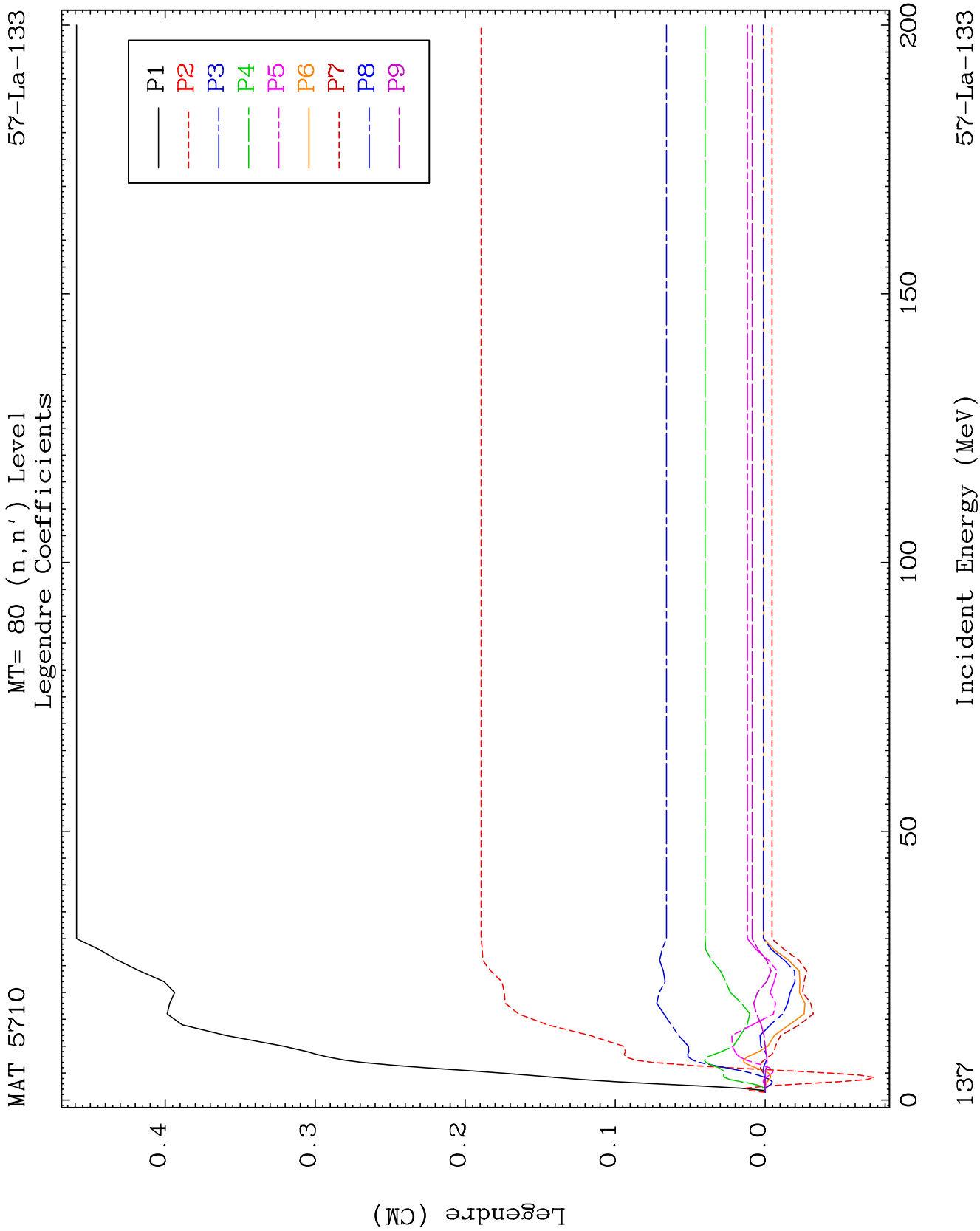
57-La-133

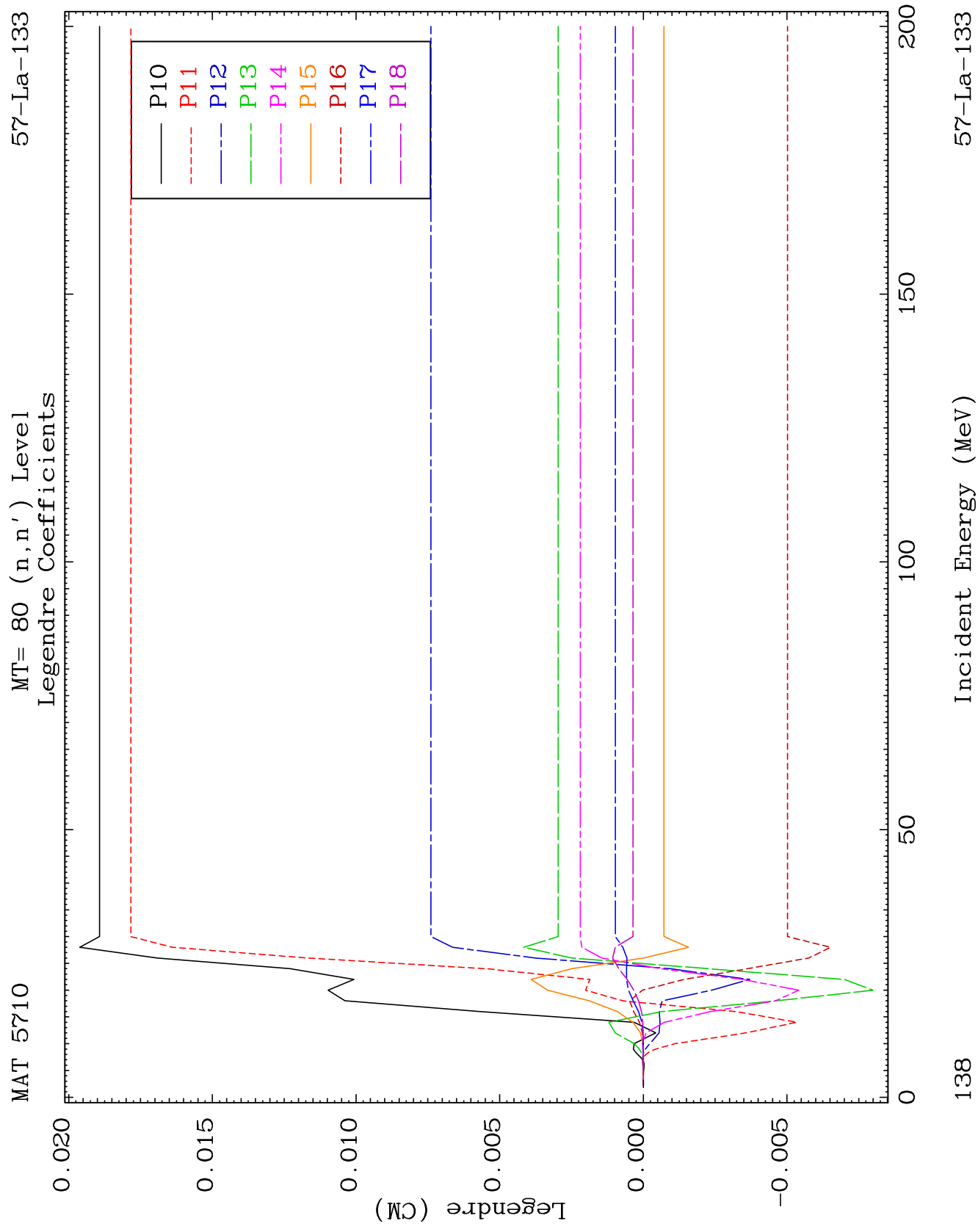








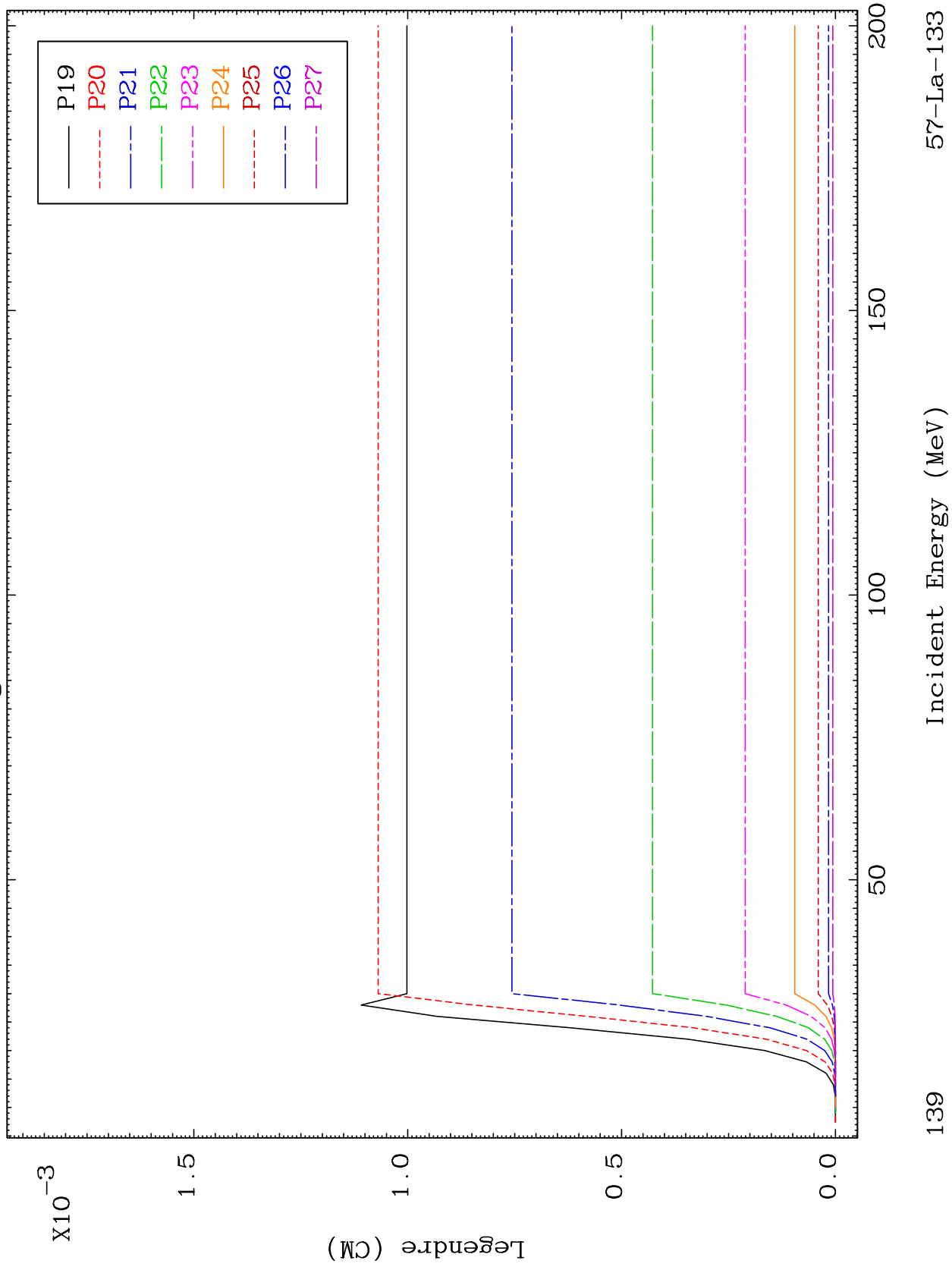




MAT 5710

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

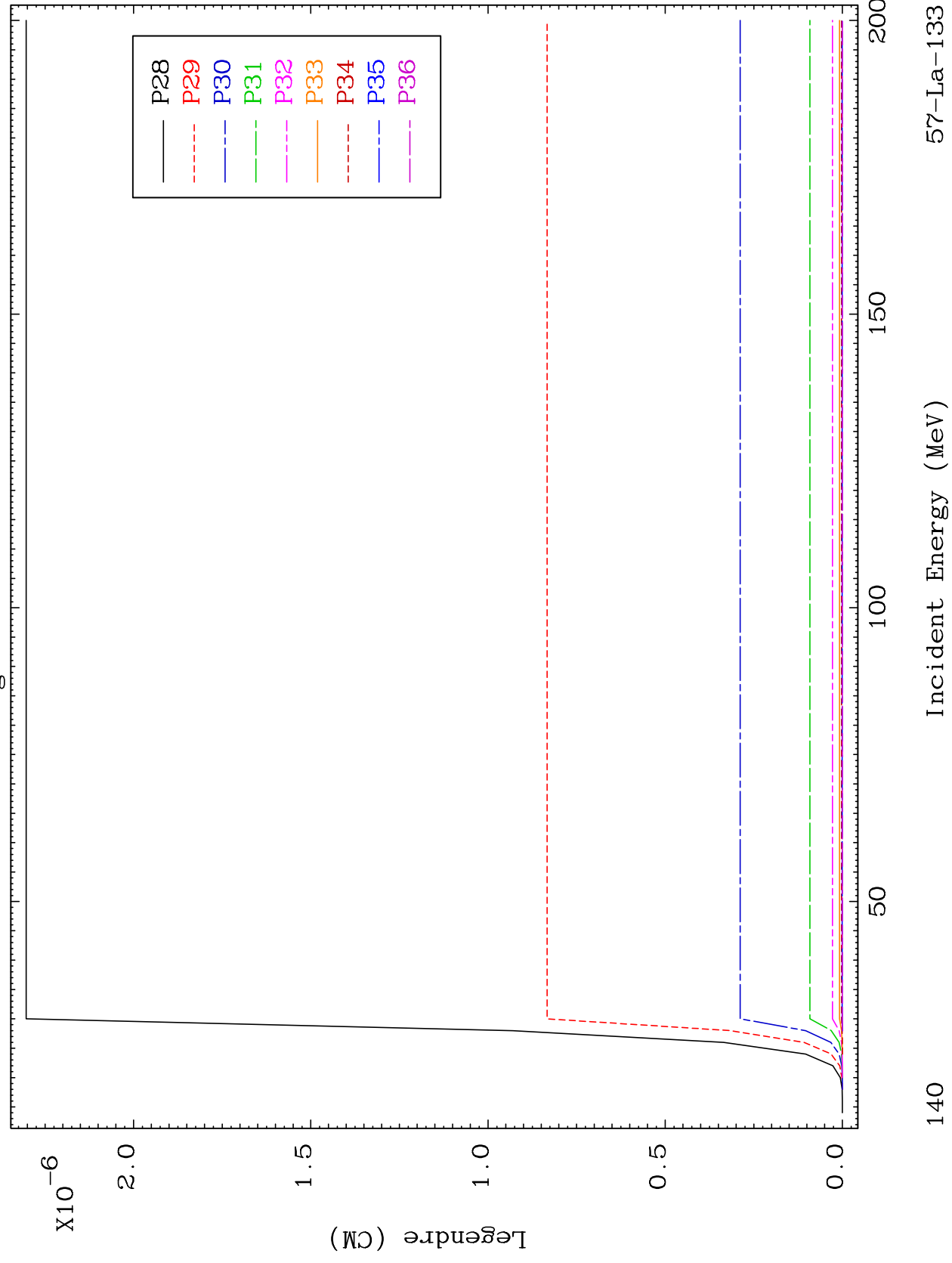
57-La-133

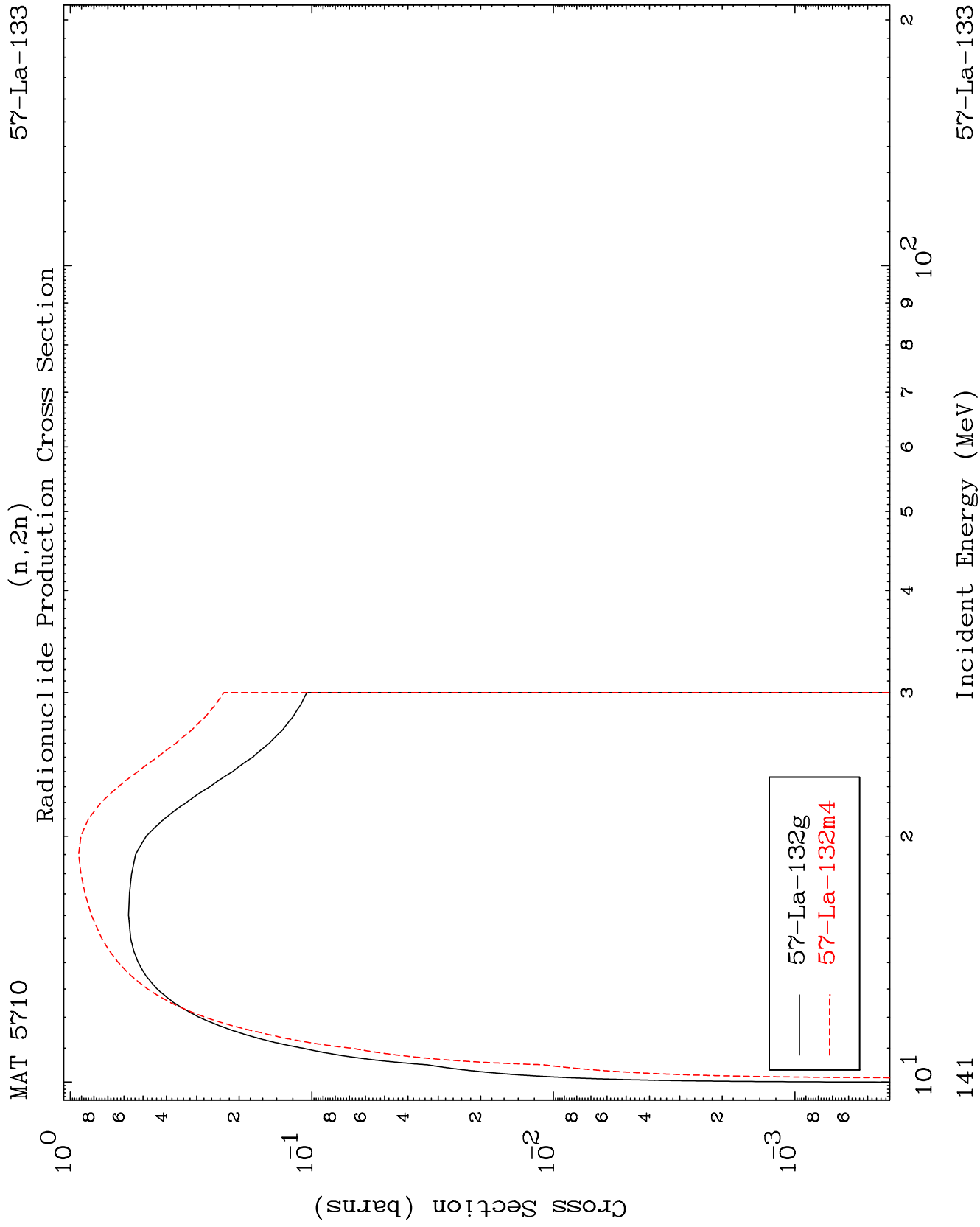


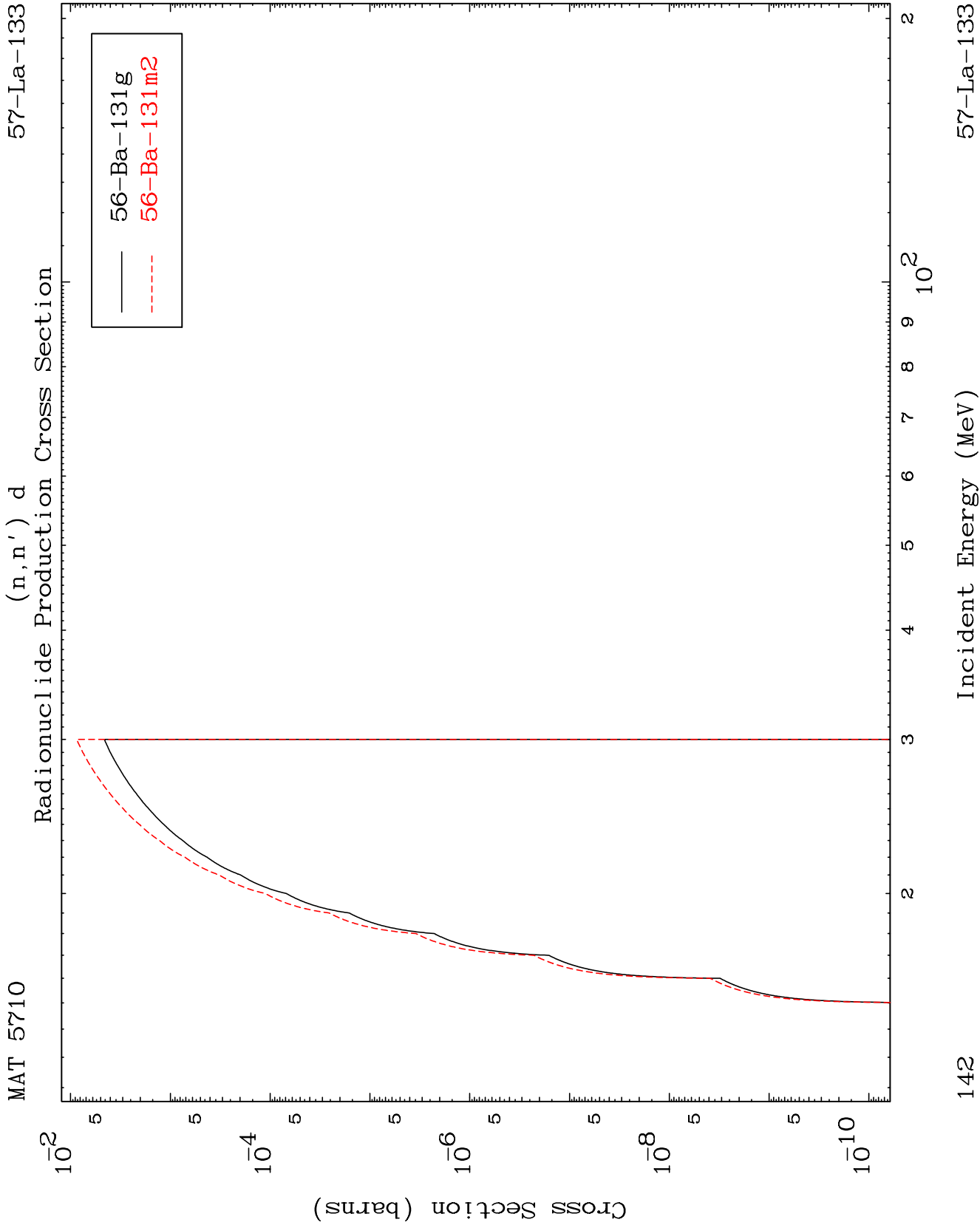
MAT 5710

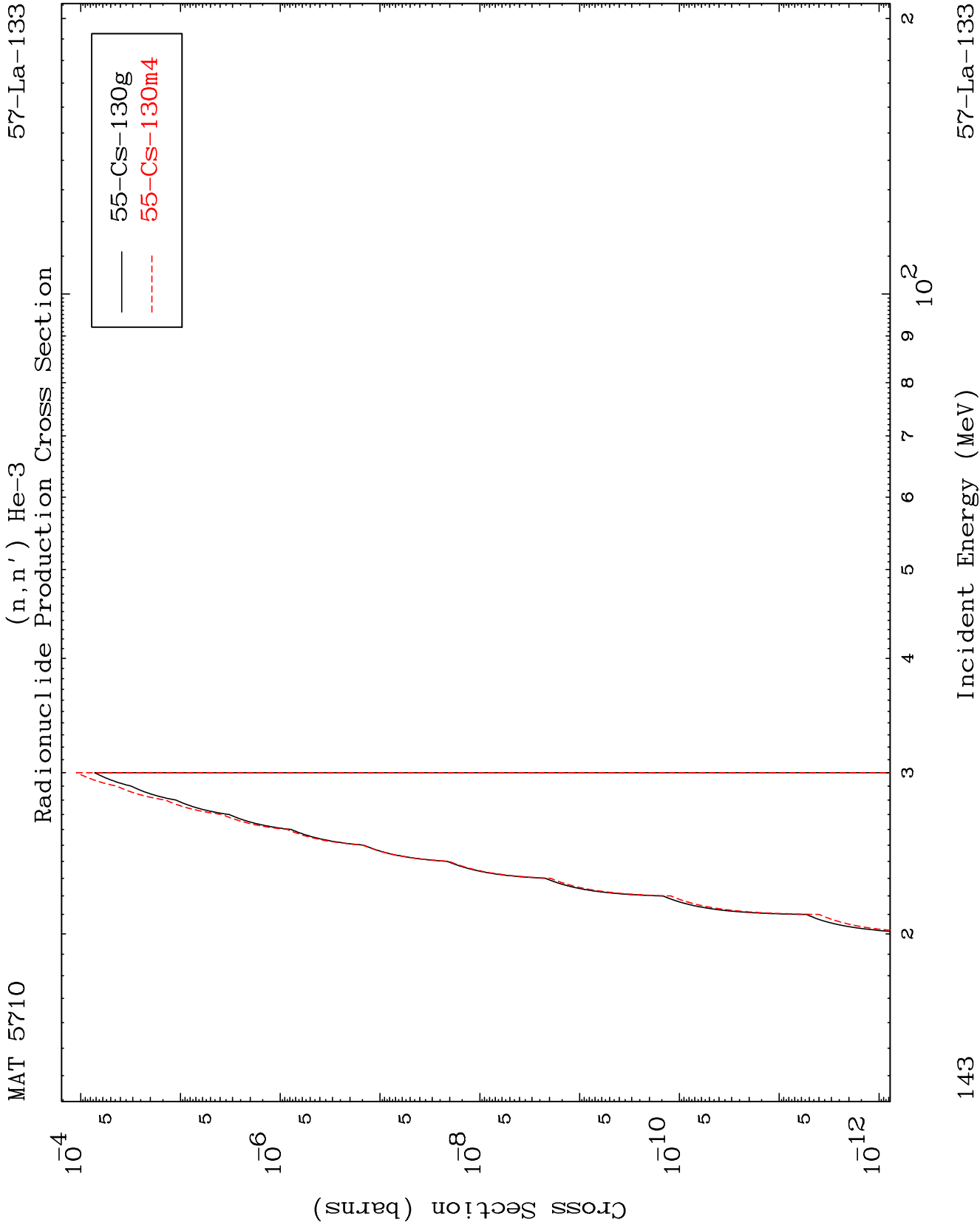
MT= 80 (n, n') Level
Legendre Coefficients

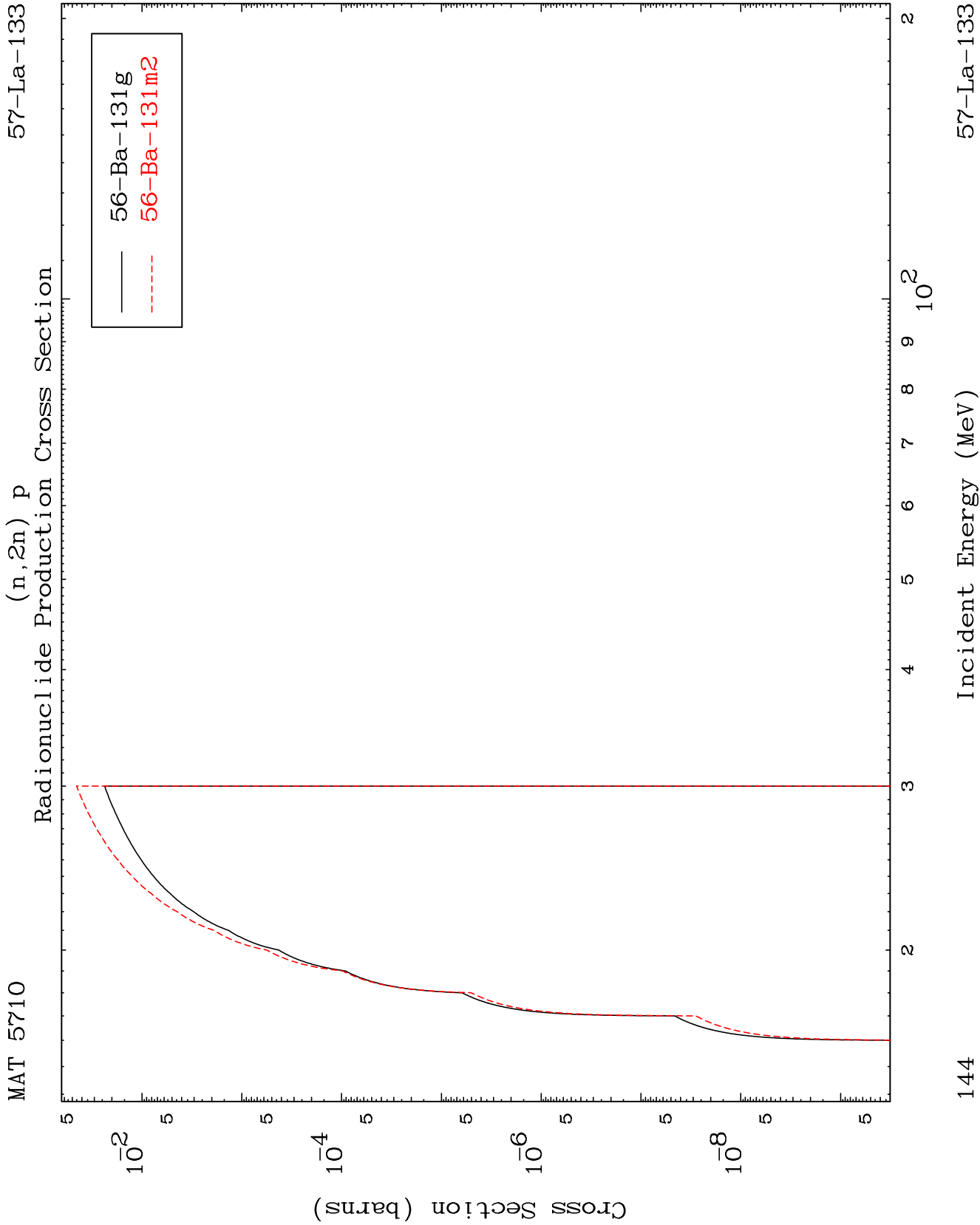
57-La-133







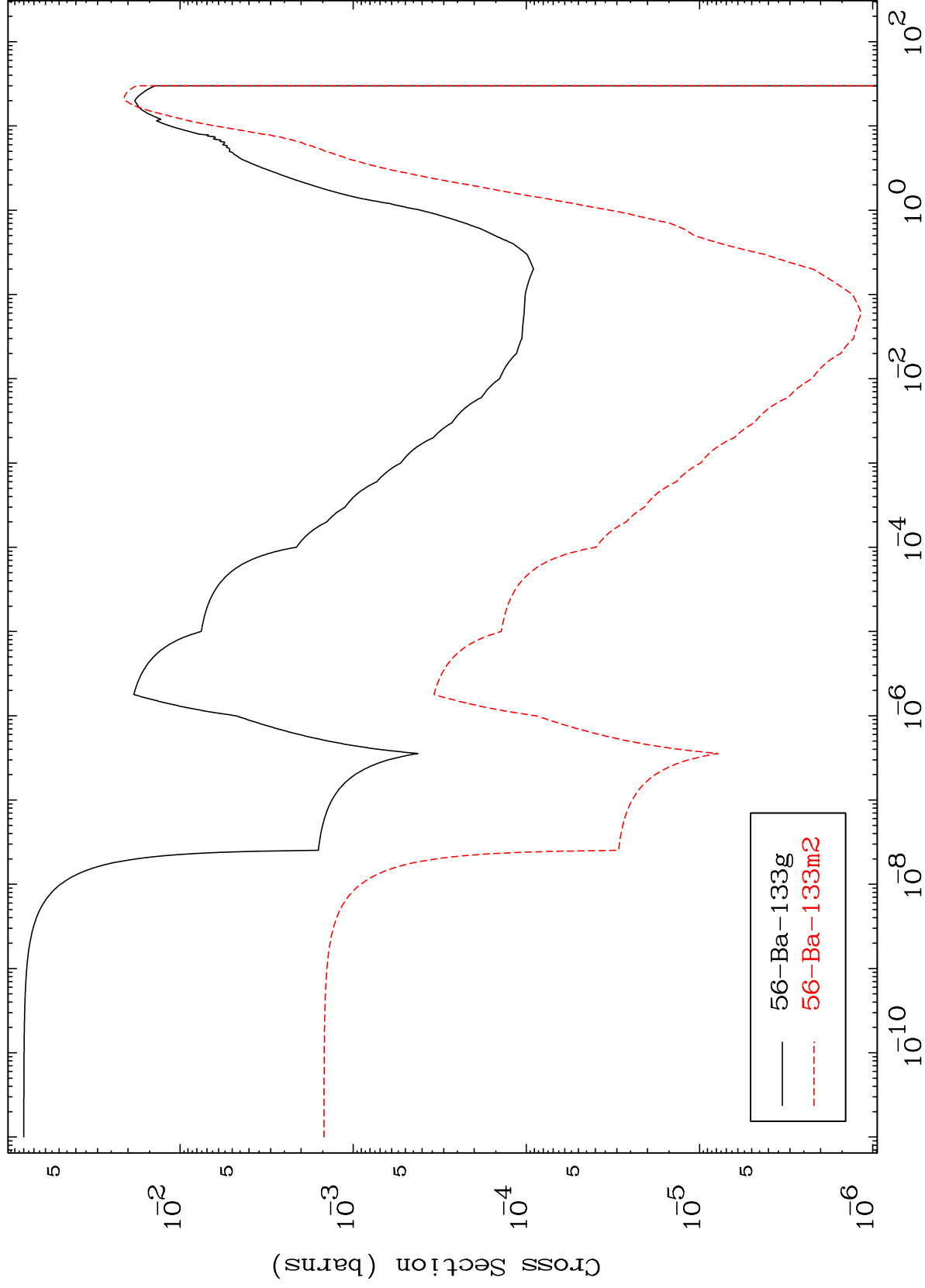




MAT 5710

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(n,p)
Radionuclide Production Cross Section



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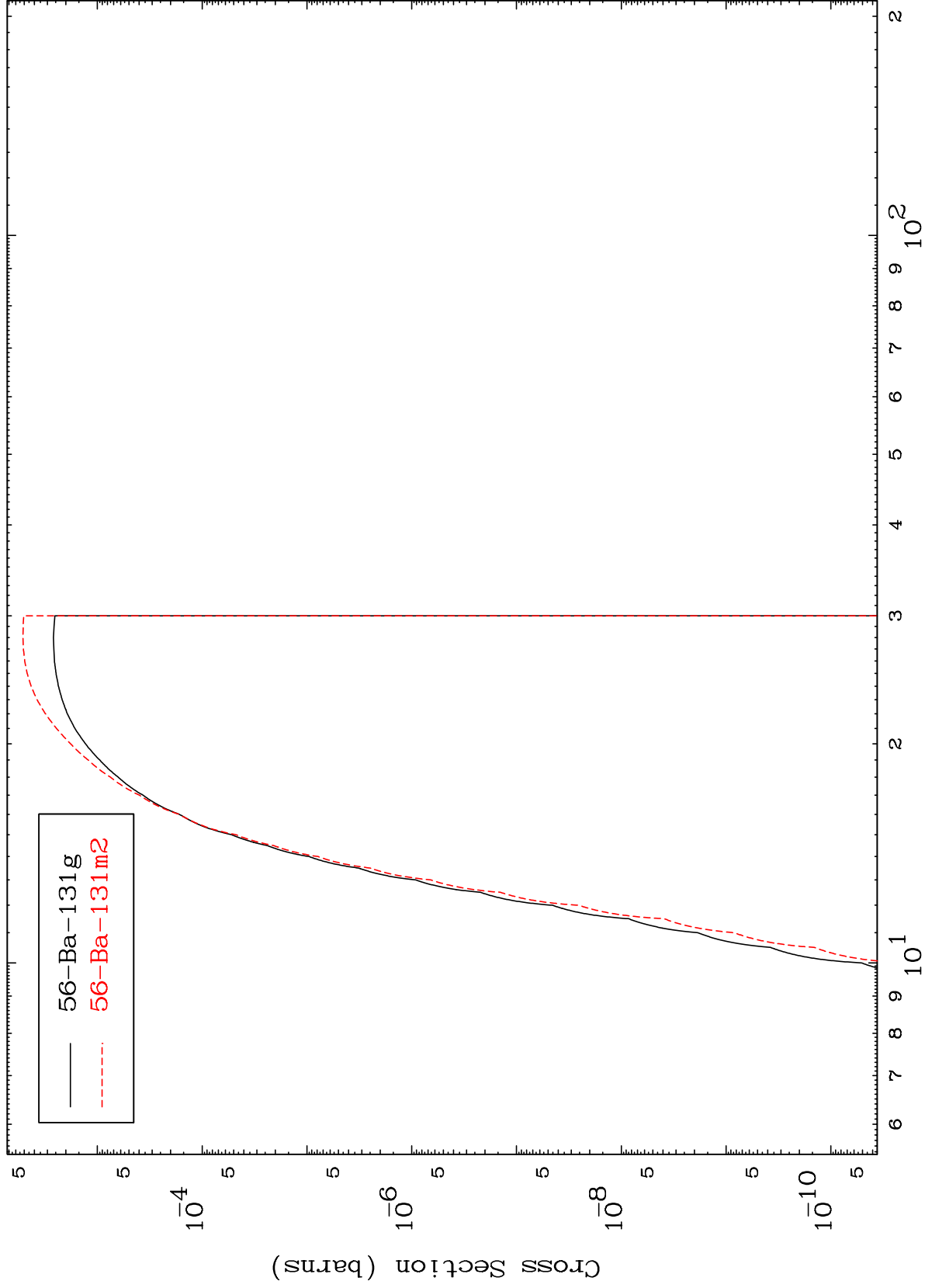
Incident Energy (MeV)

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MAT 5710

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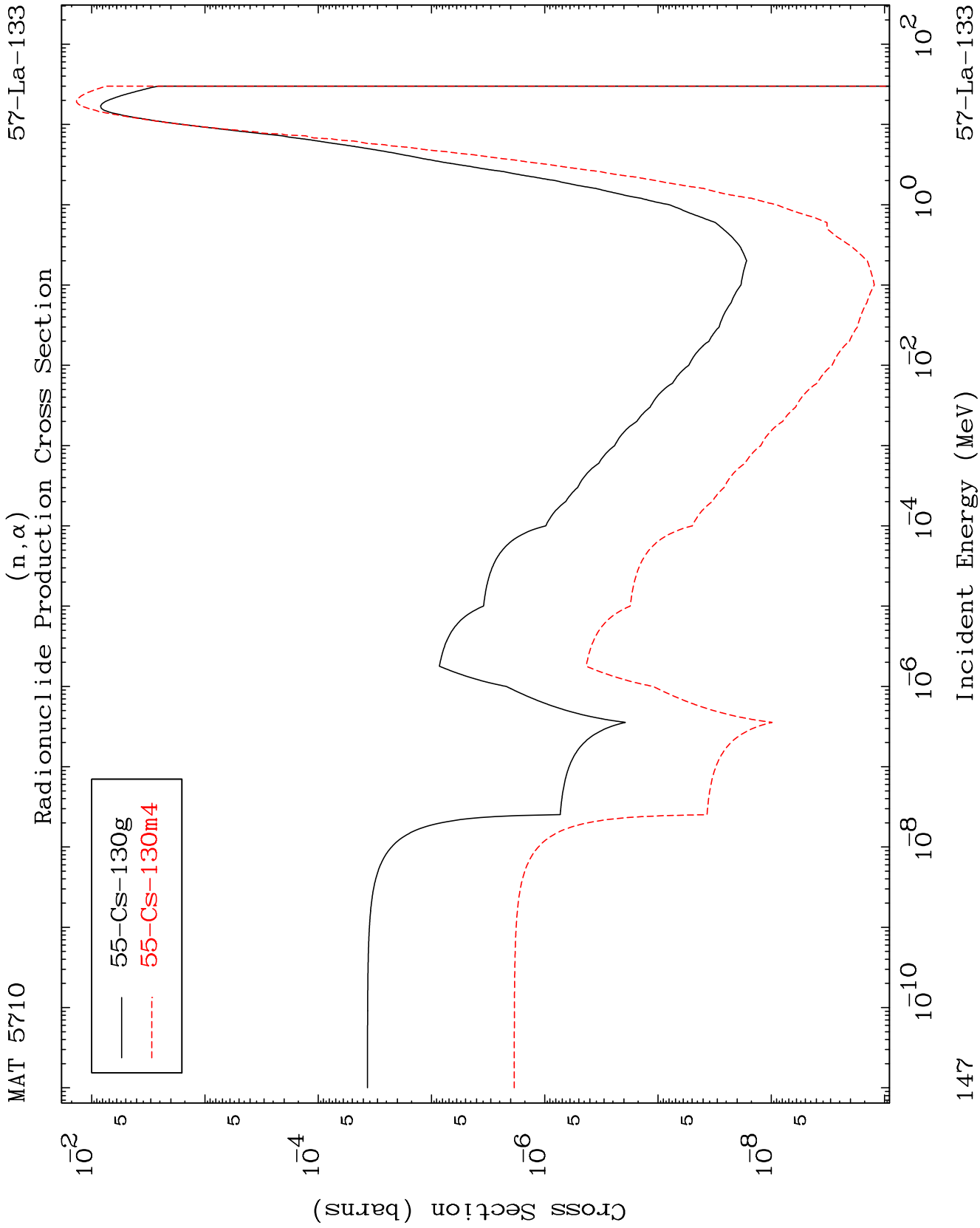
Radionuclide Production Cross Section

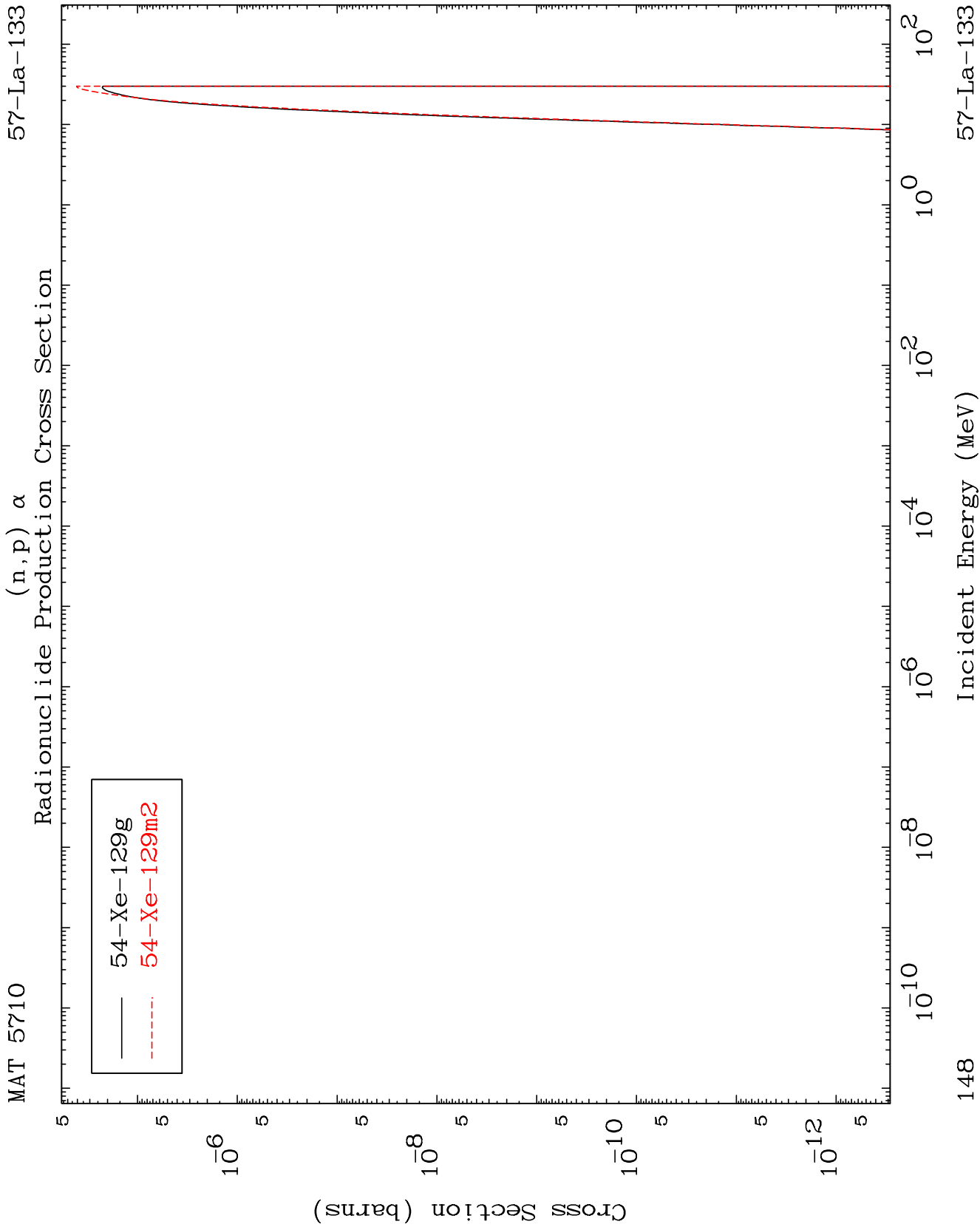


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Incident Energy (MeV)

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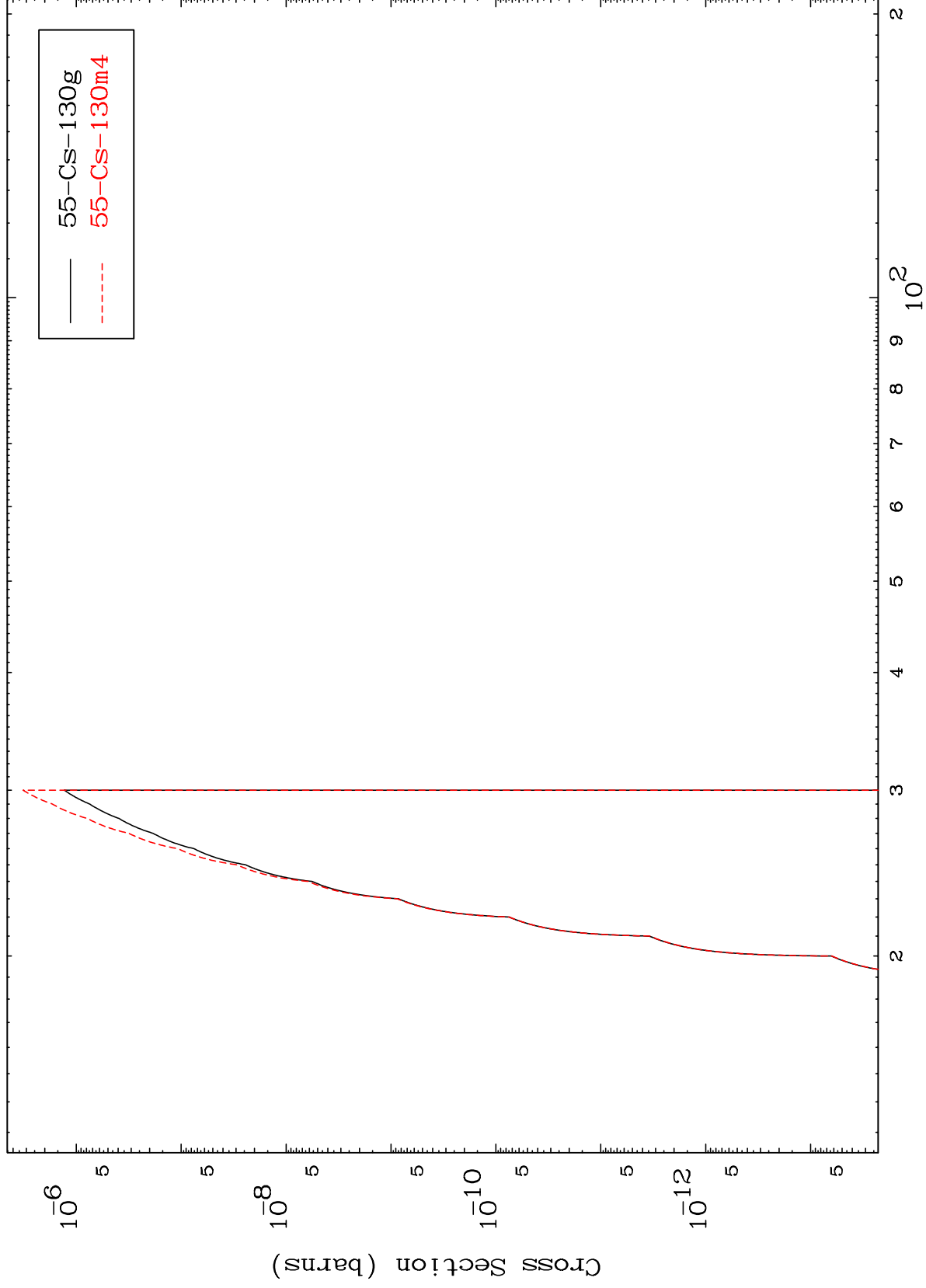


MAT 5710

(n,p) t

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Radionuclide Production Cross Section



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Incident Energy (MeV)

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