

Program EVALPLOT
(Version 2021-1)

by

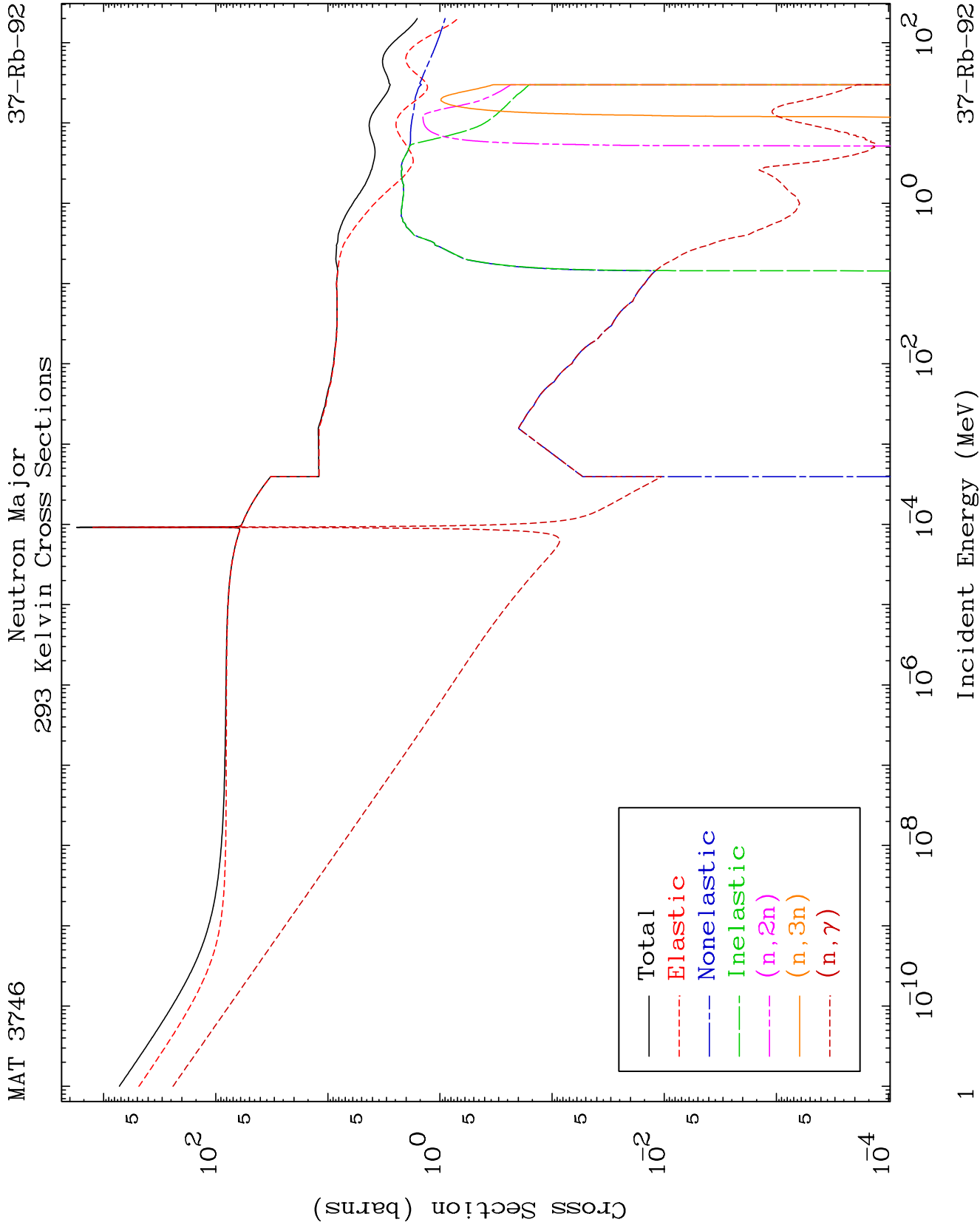
Dermott E. Cullen
(Present Contact Information)

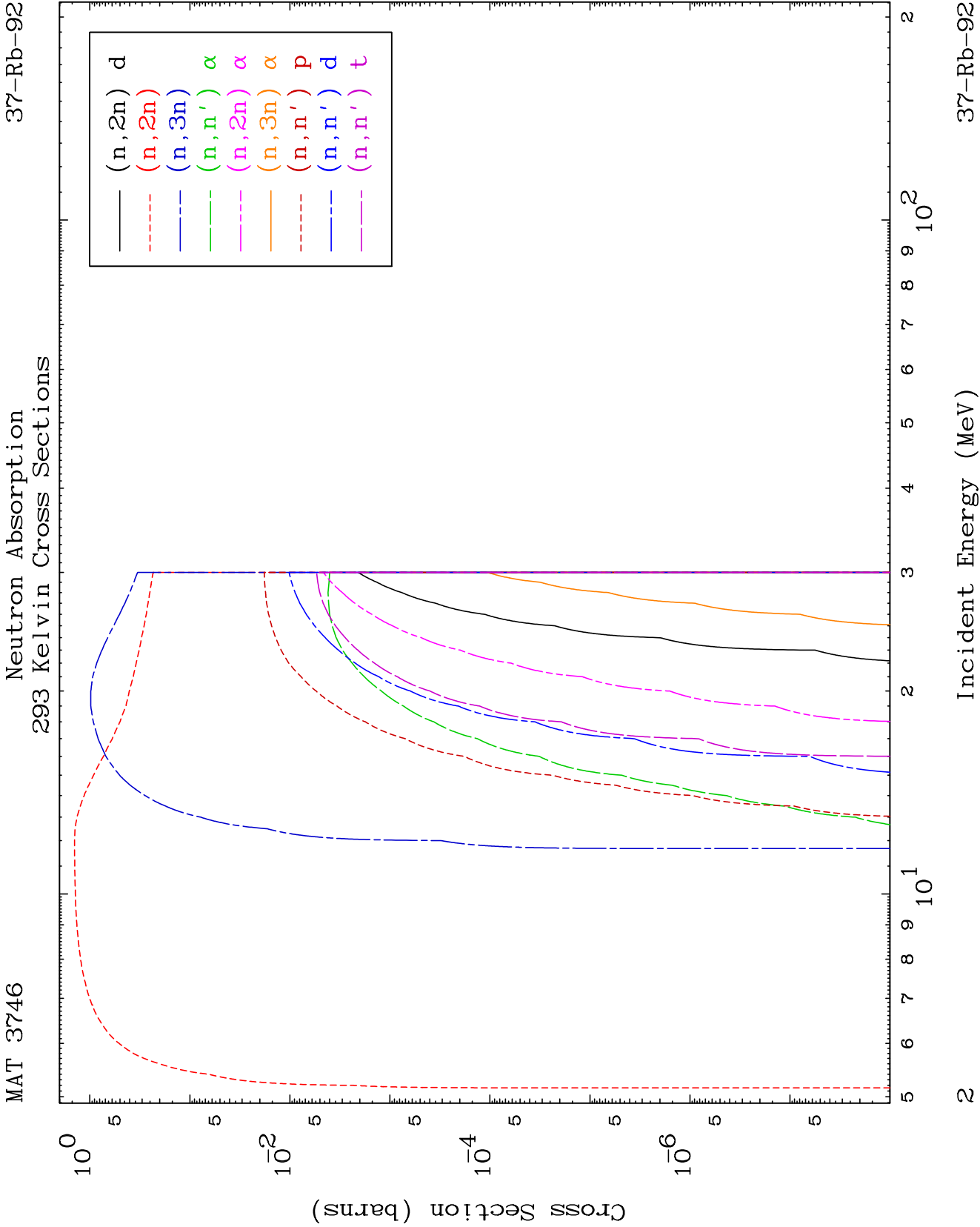
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

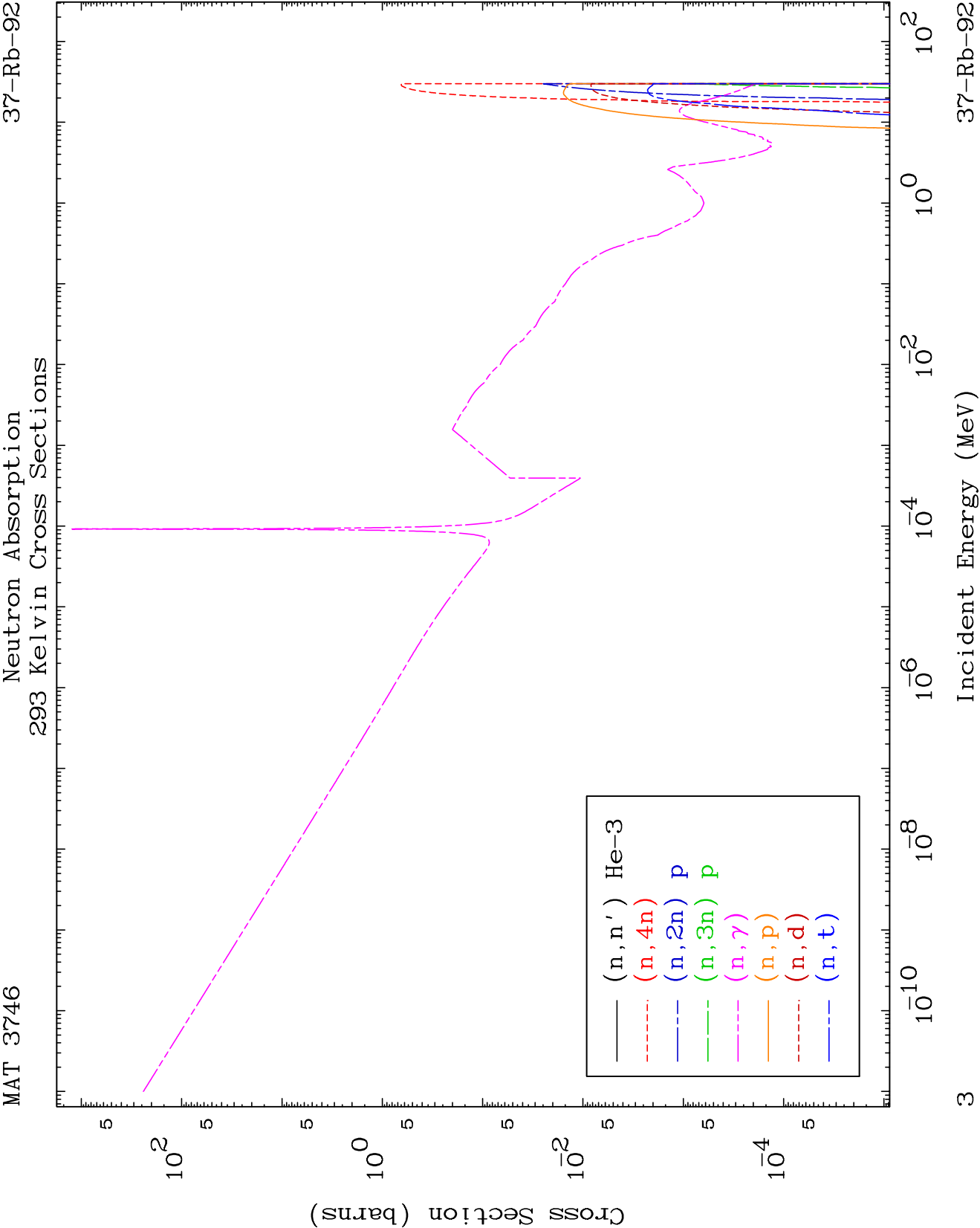
Tele: 925-443-1911

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

Press Mouse Button to Start



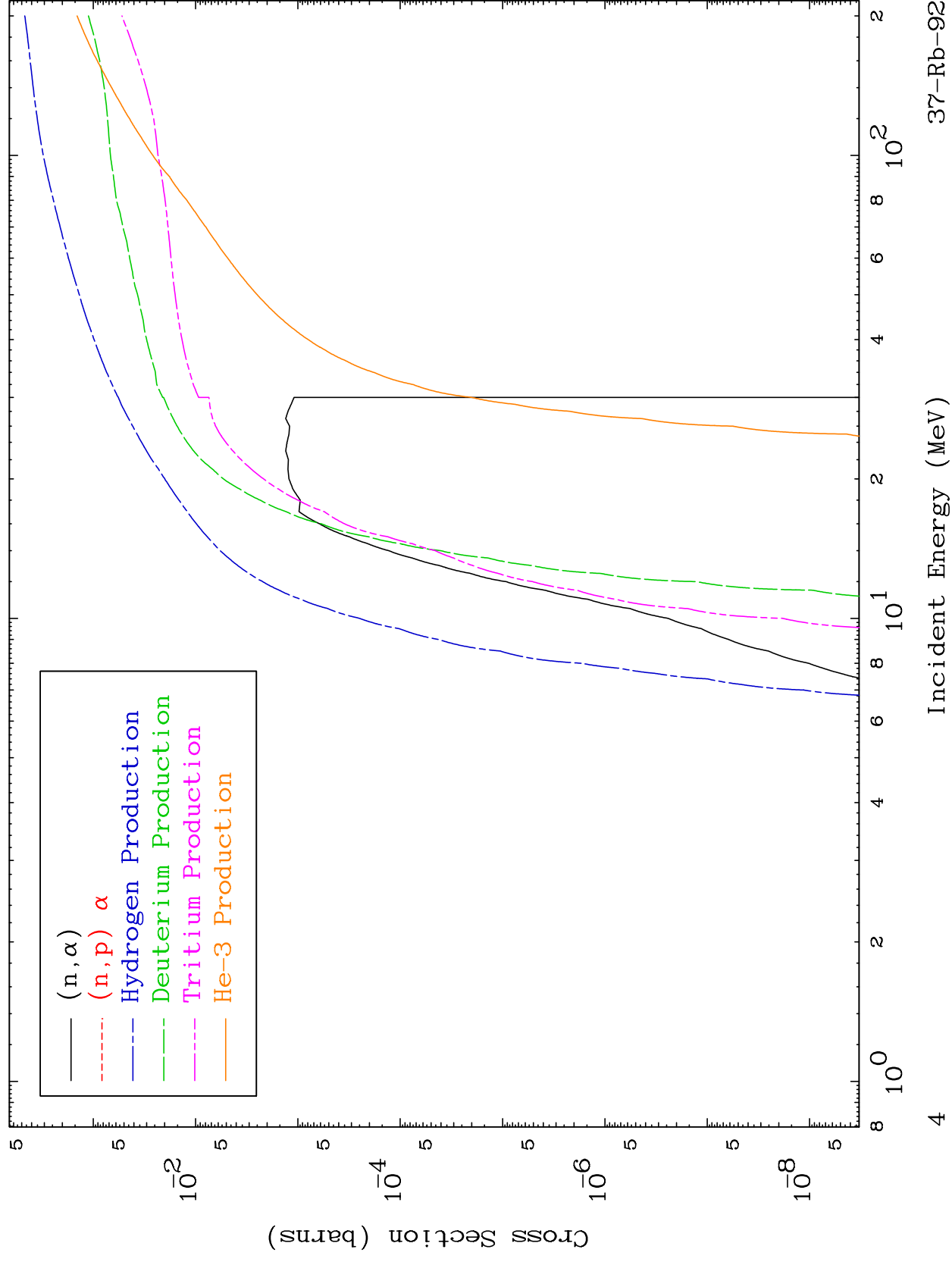


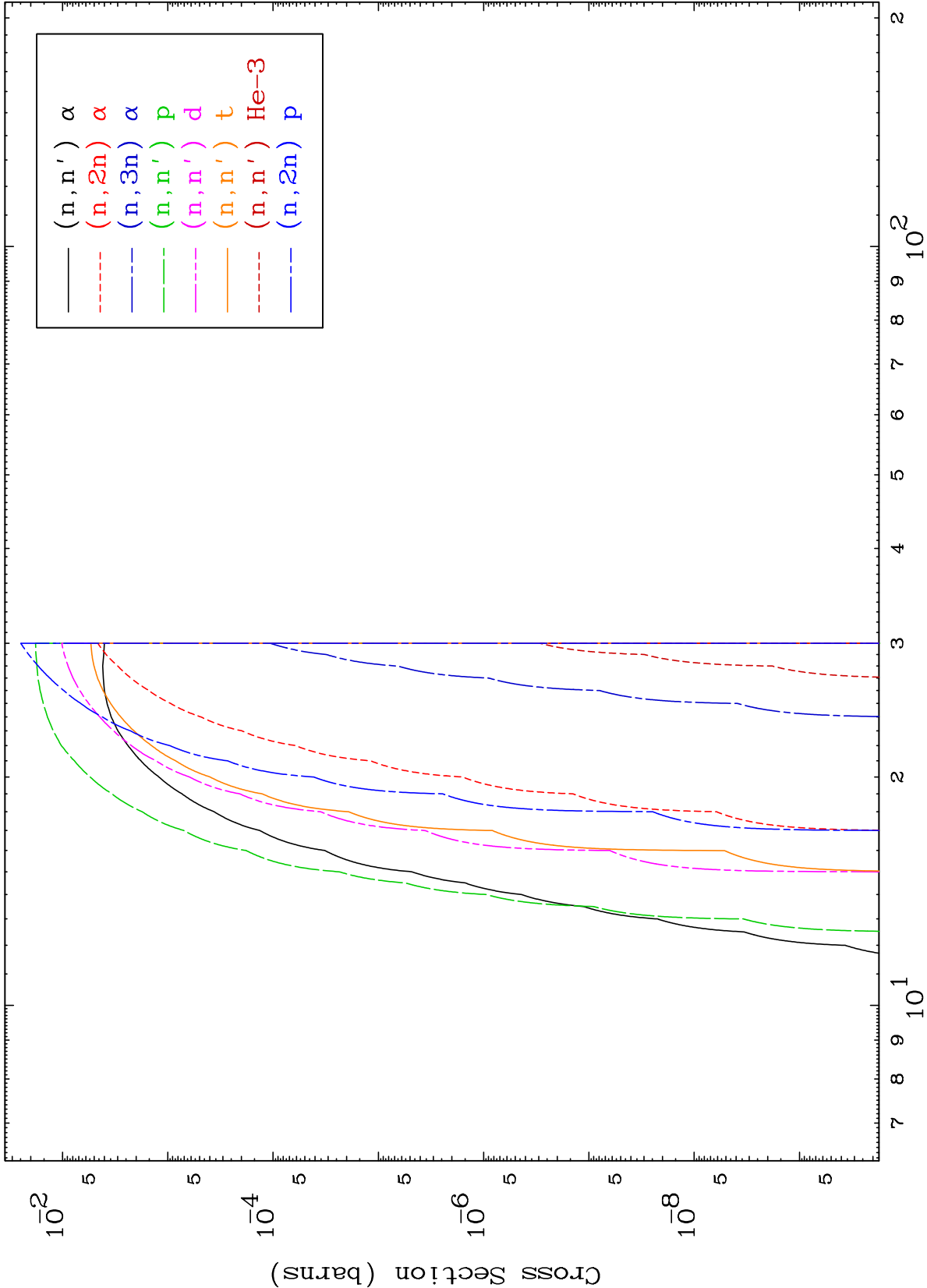


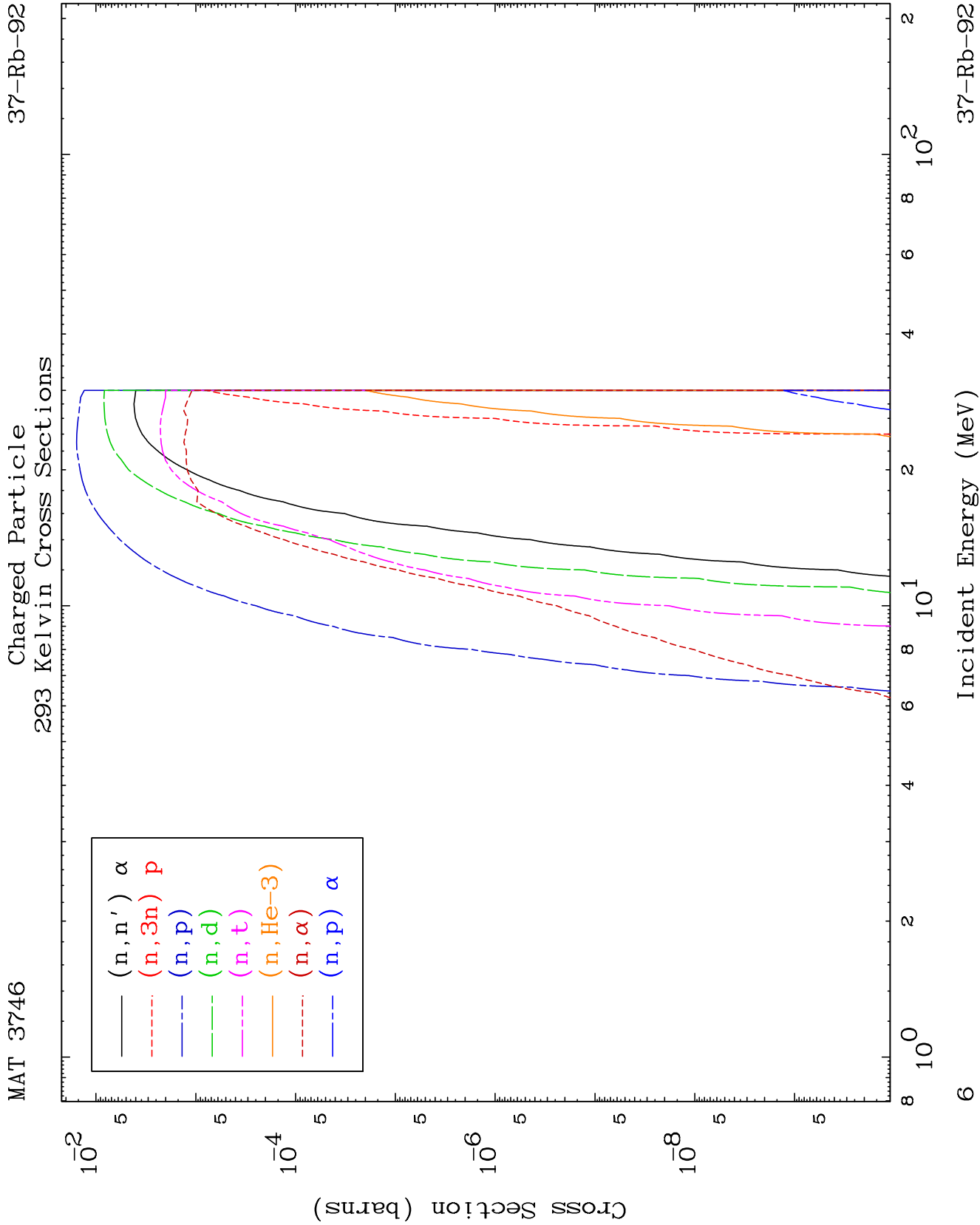
MAT 3746

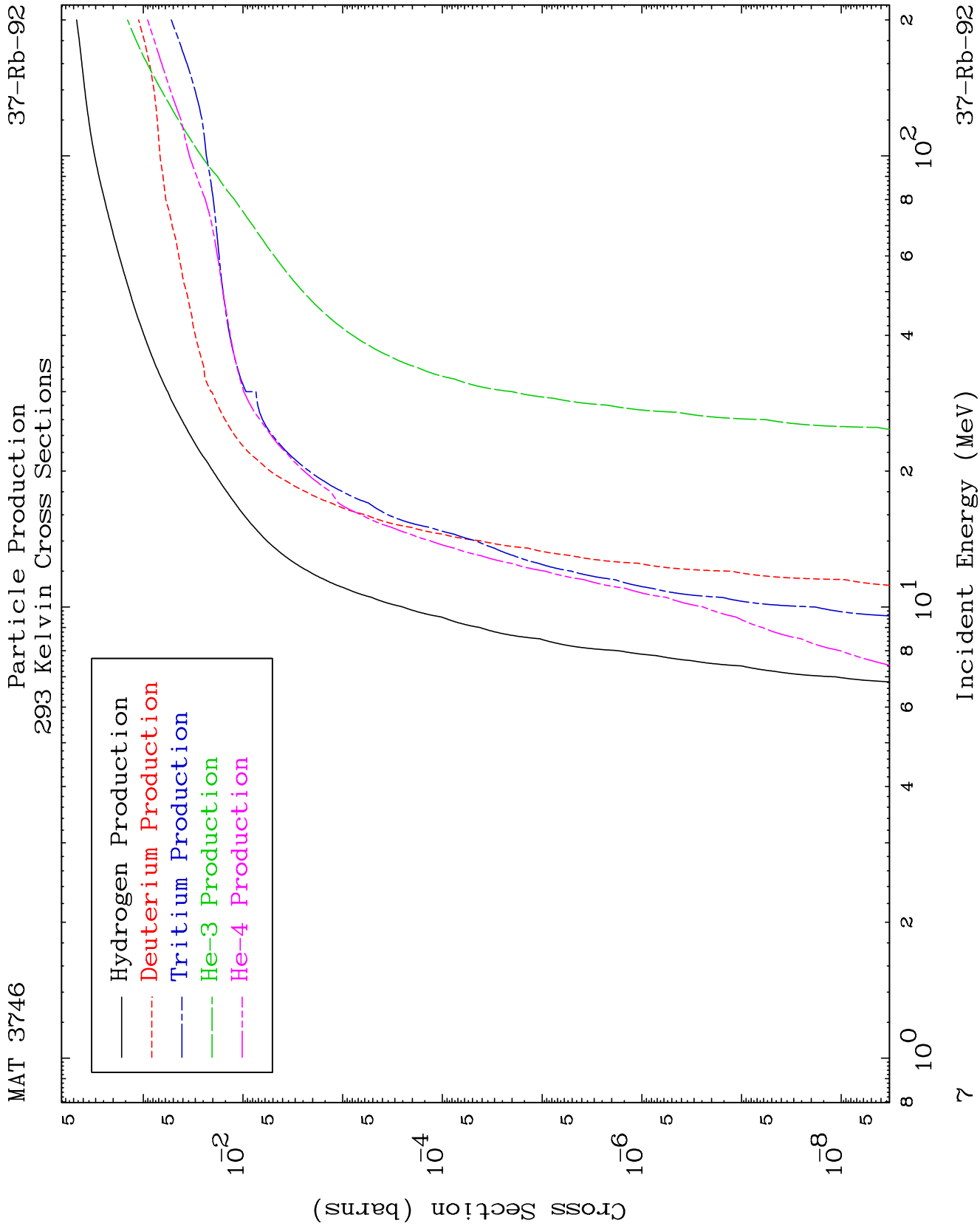
37-Rb-92

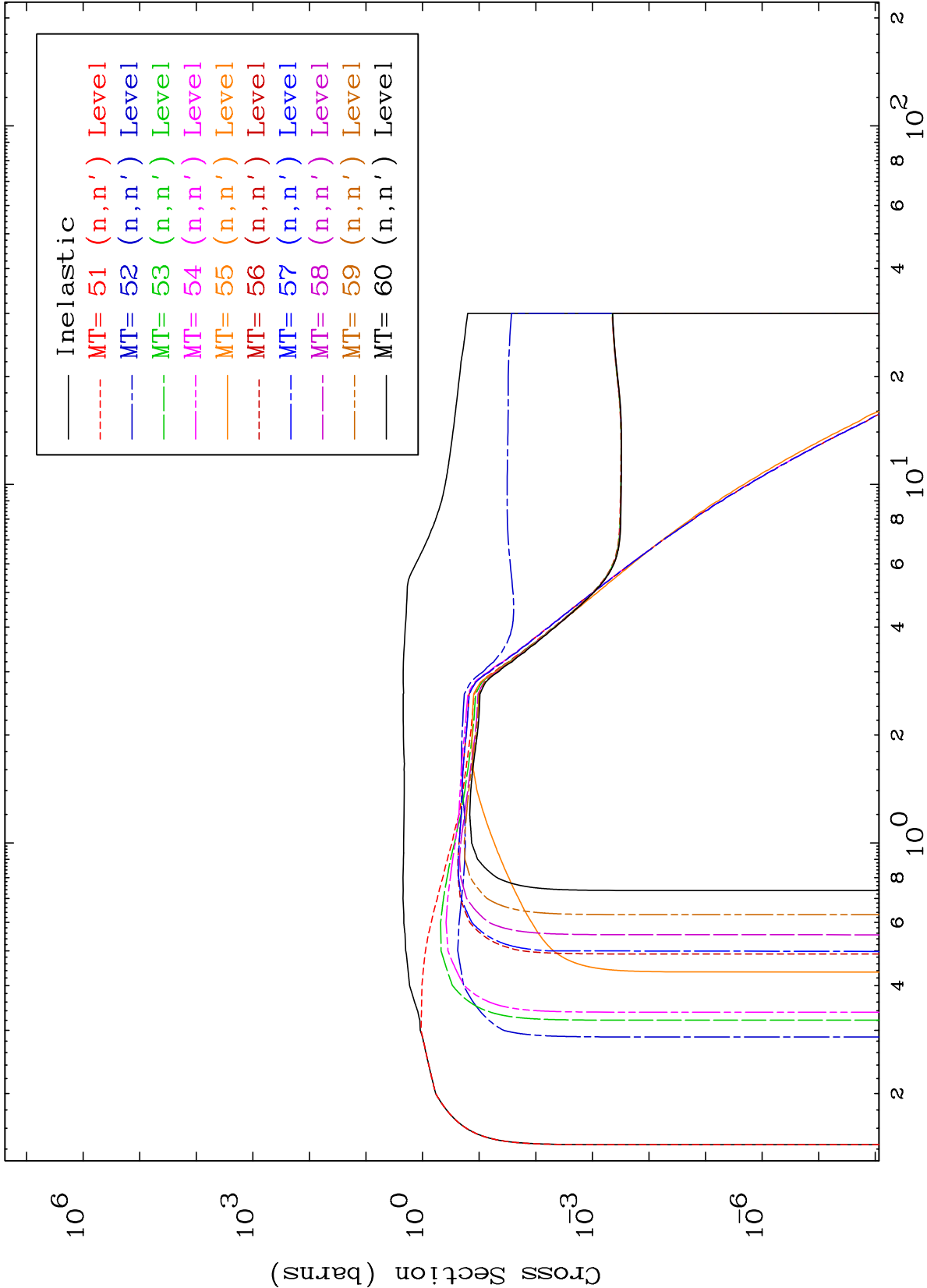
Neutron Absorption 293 Kelvin Cross Sections



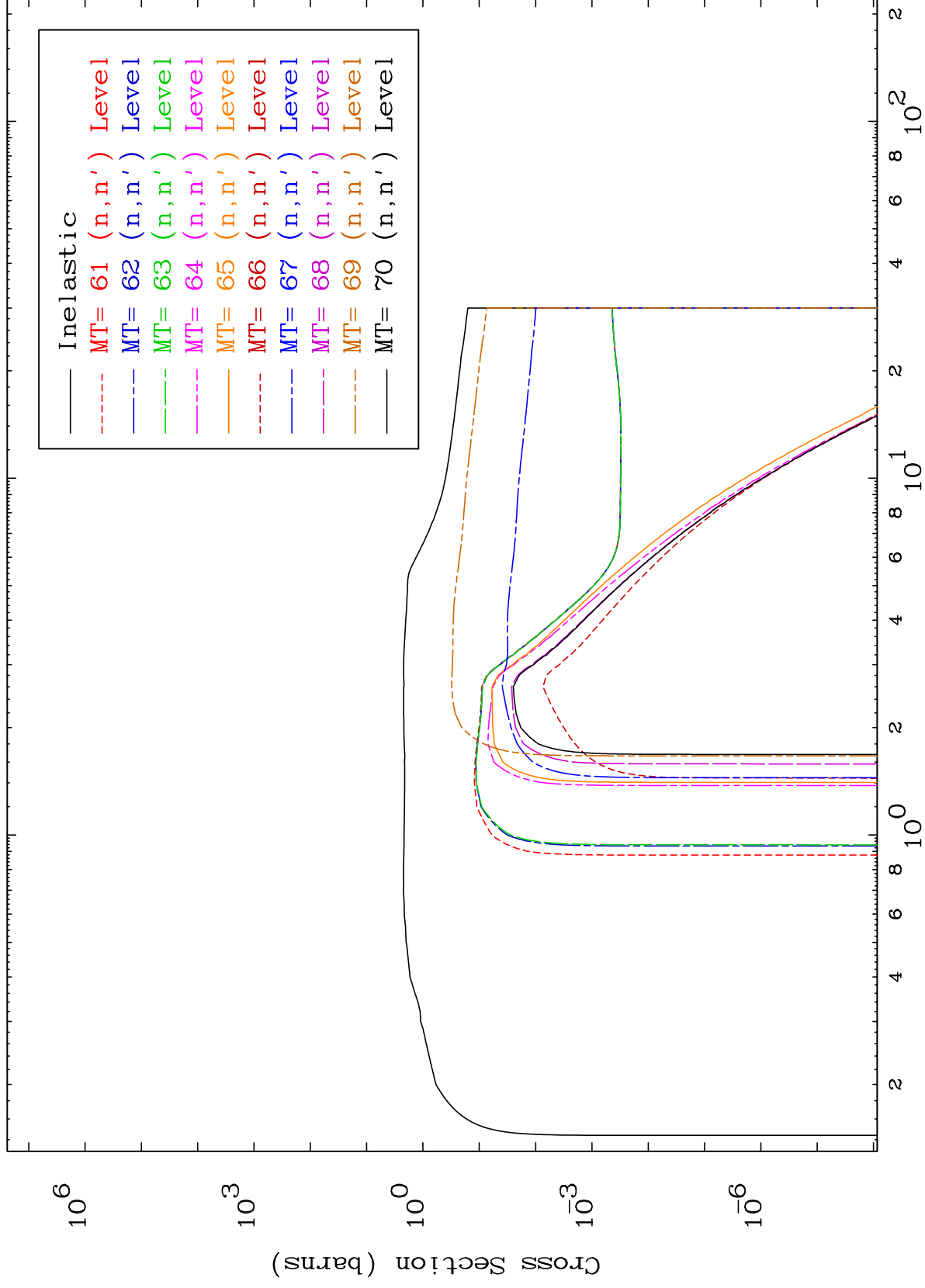


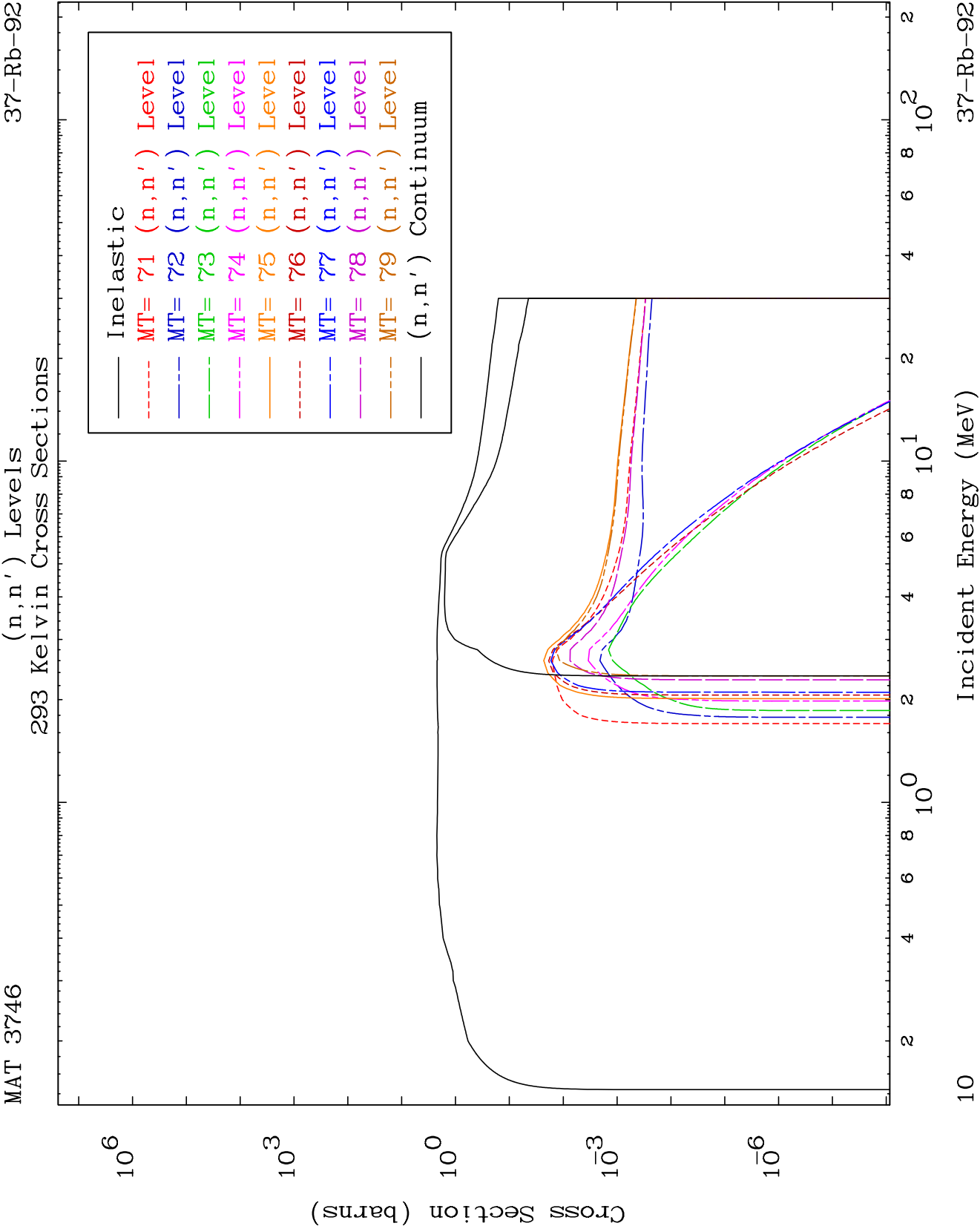






(n,n') Levels
293 Kelvin Cross Sections

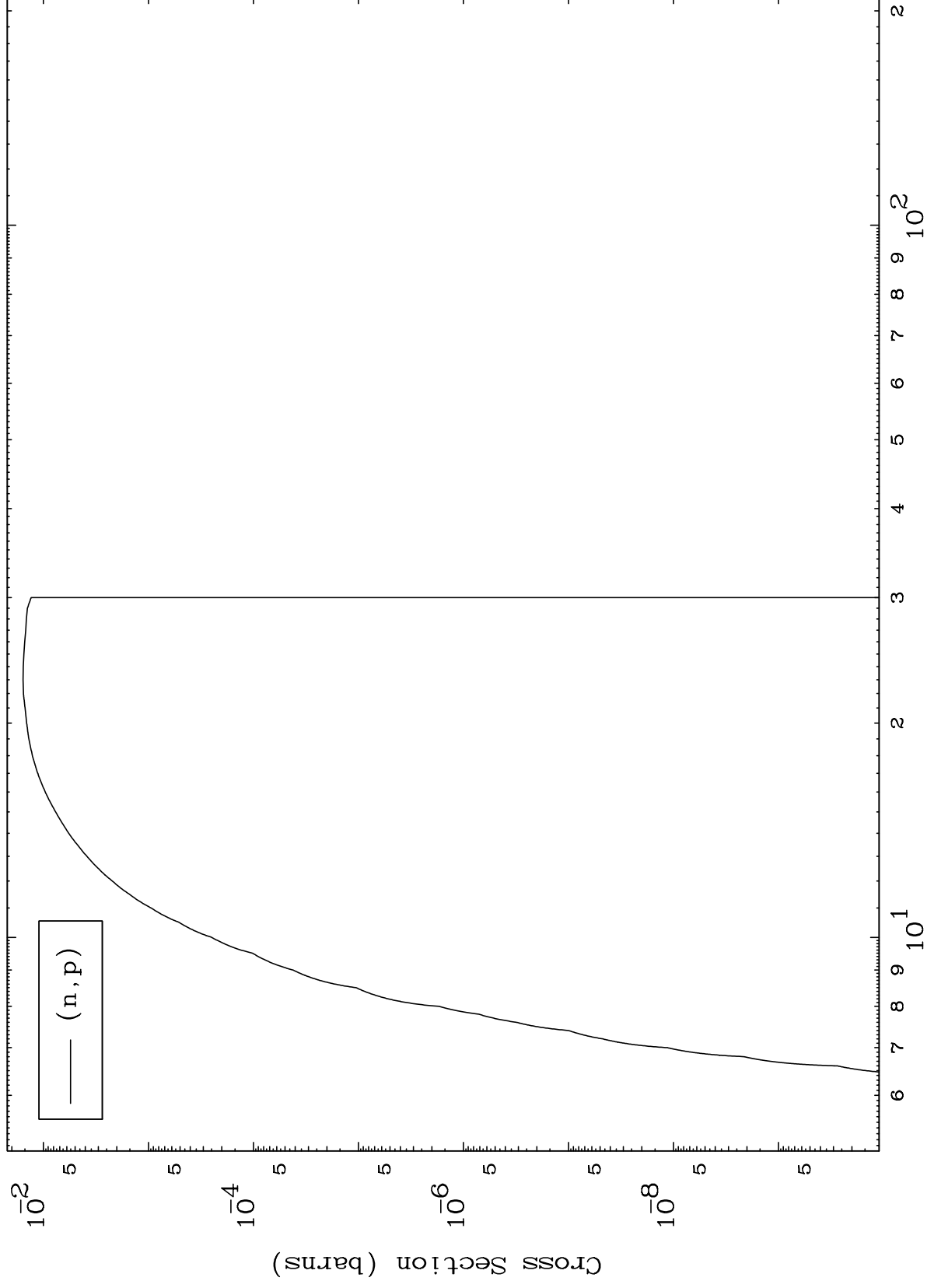




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(n,p) Levels
293 Kelvin Cross Sections

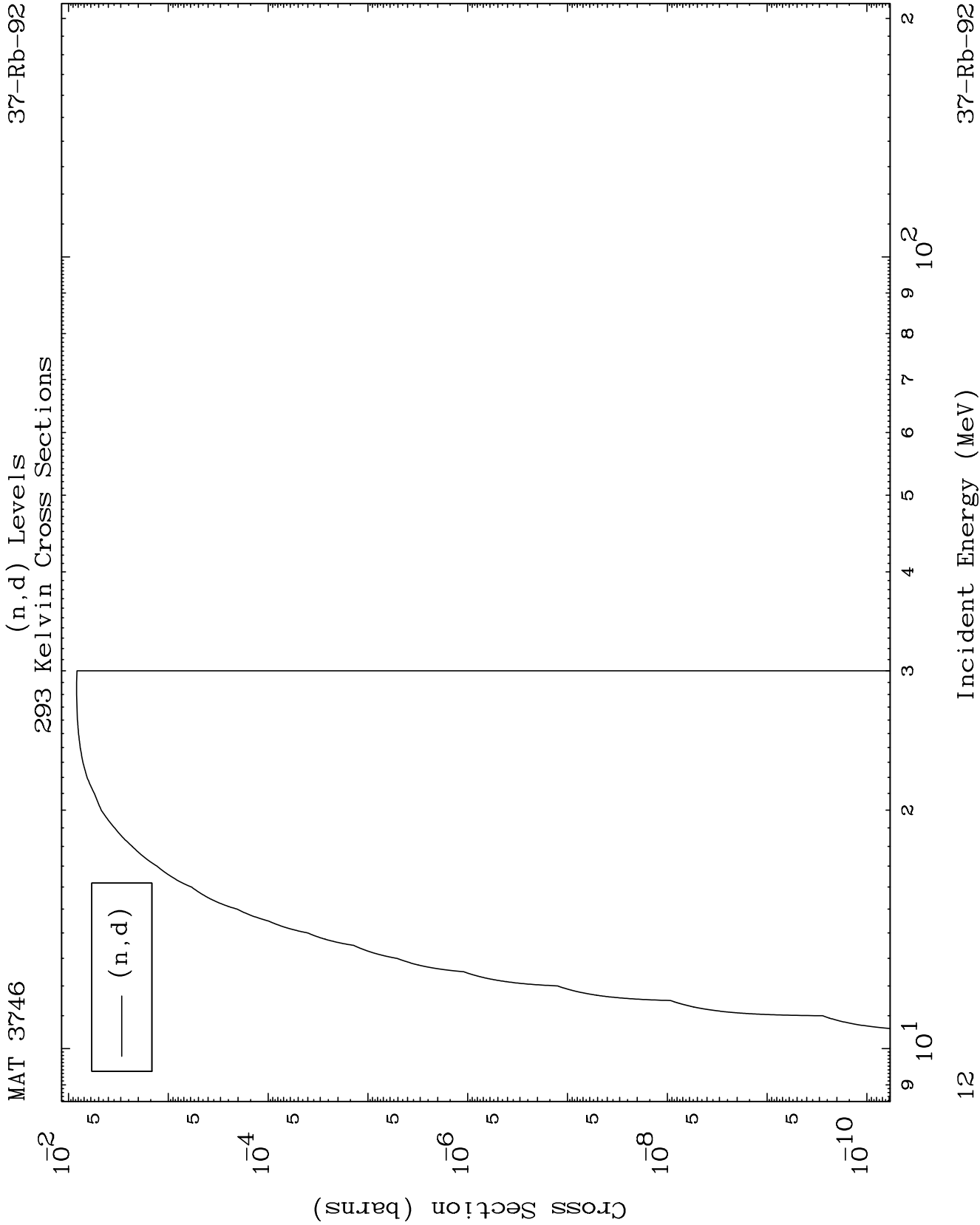
37-Rb-92



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Incident Energy (MeV)

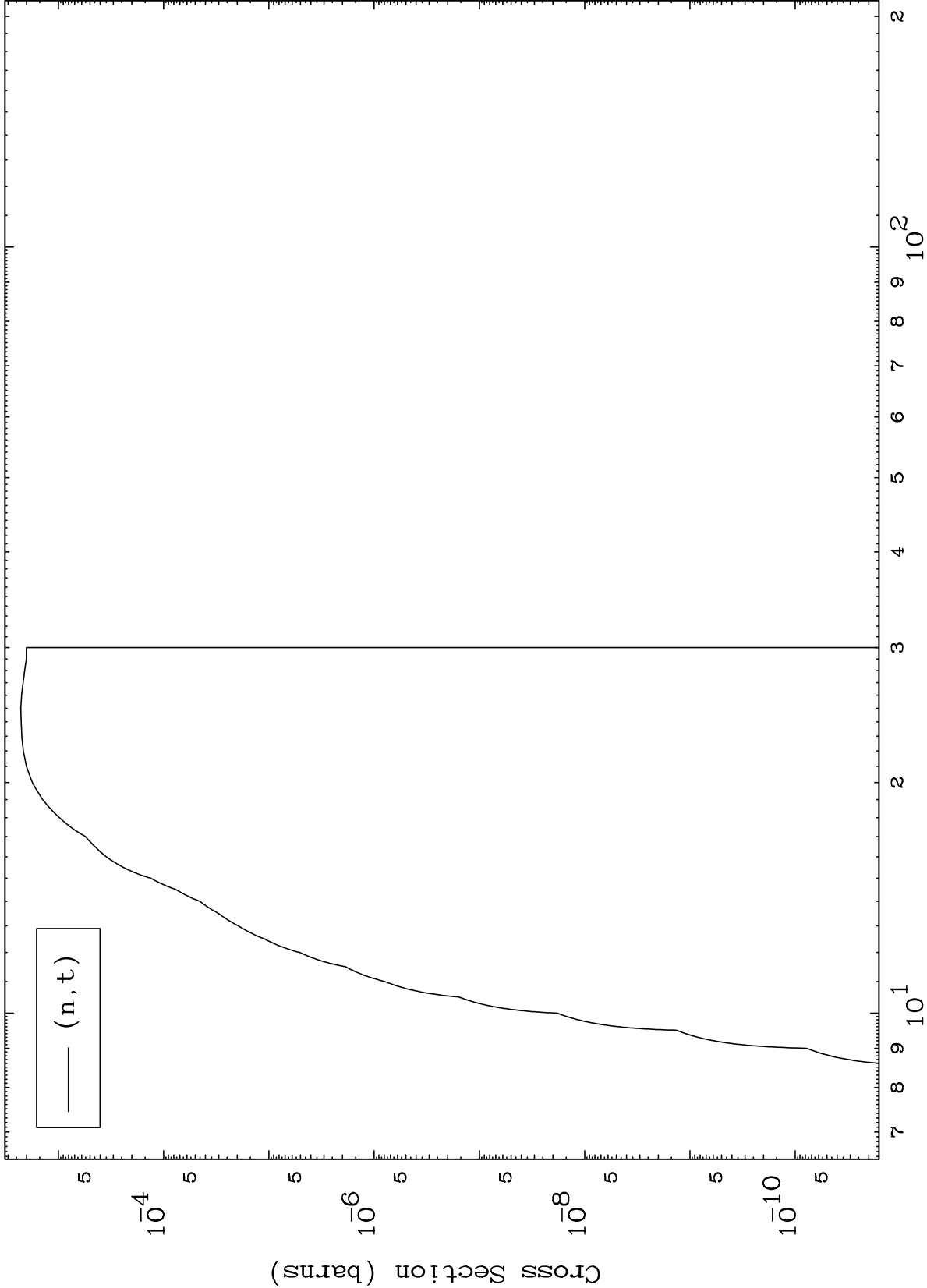
37-Rb-92



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(n,t) Levels
293 Kelvin Cross Sections

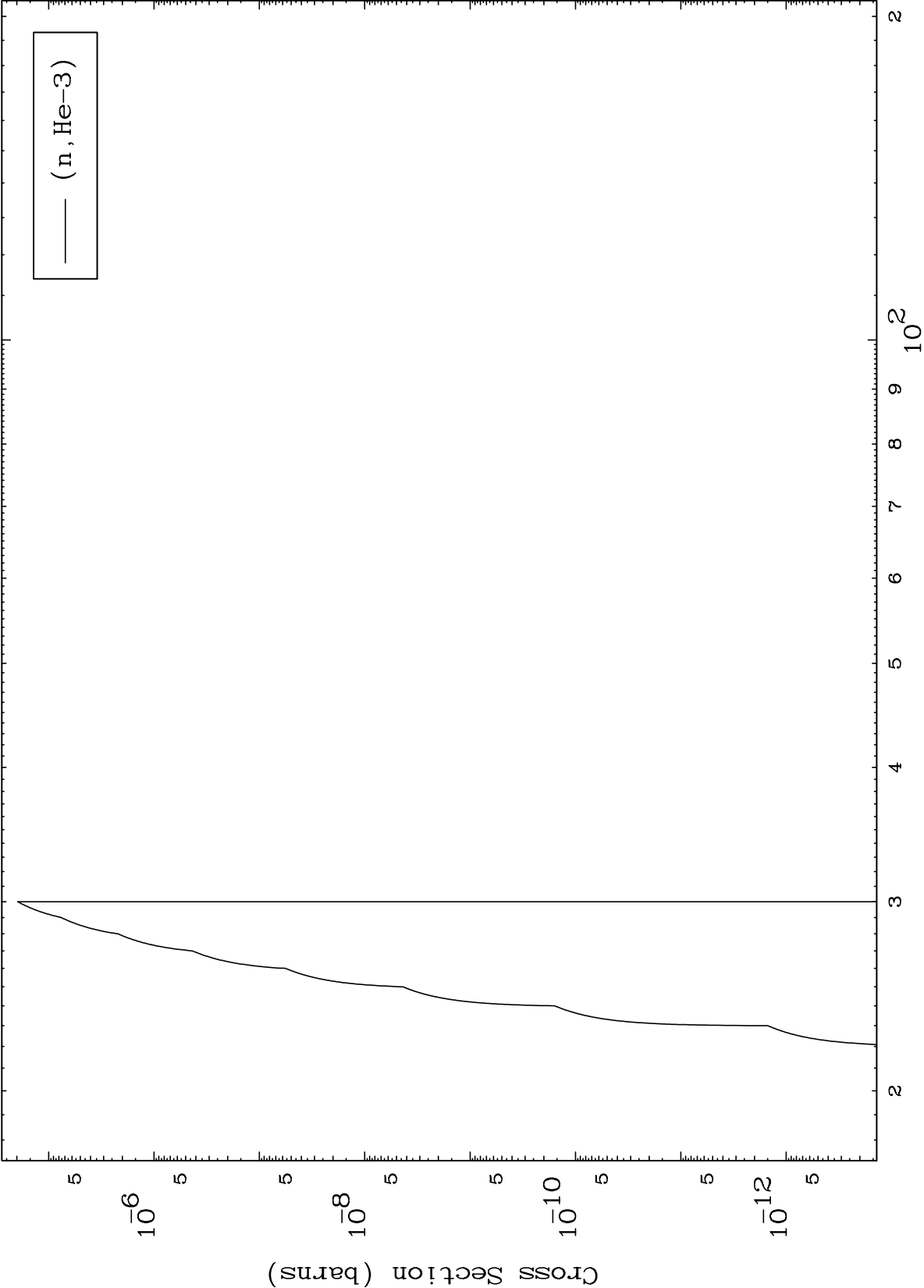
37-Rb-92



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Incident Energy (MeV)

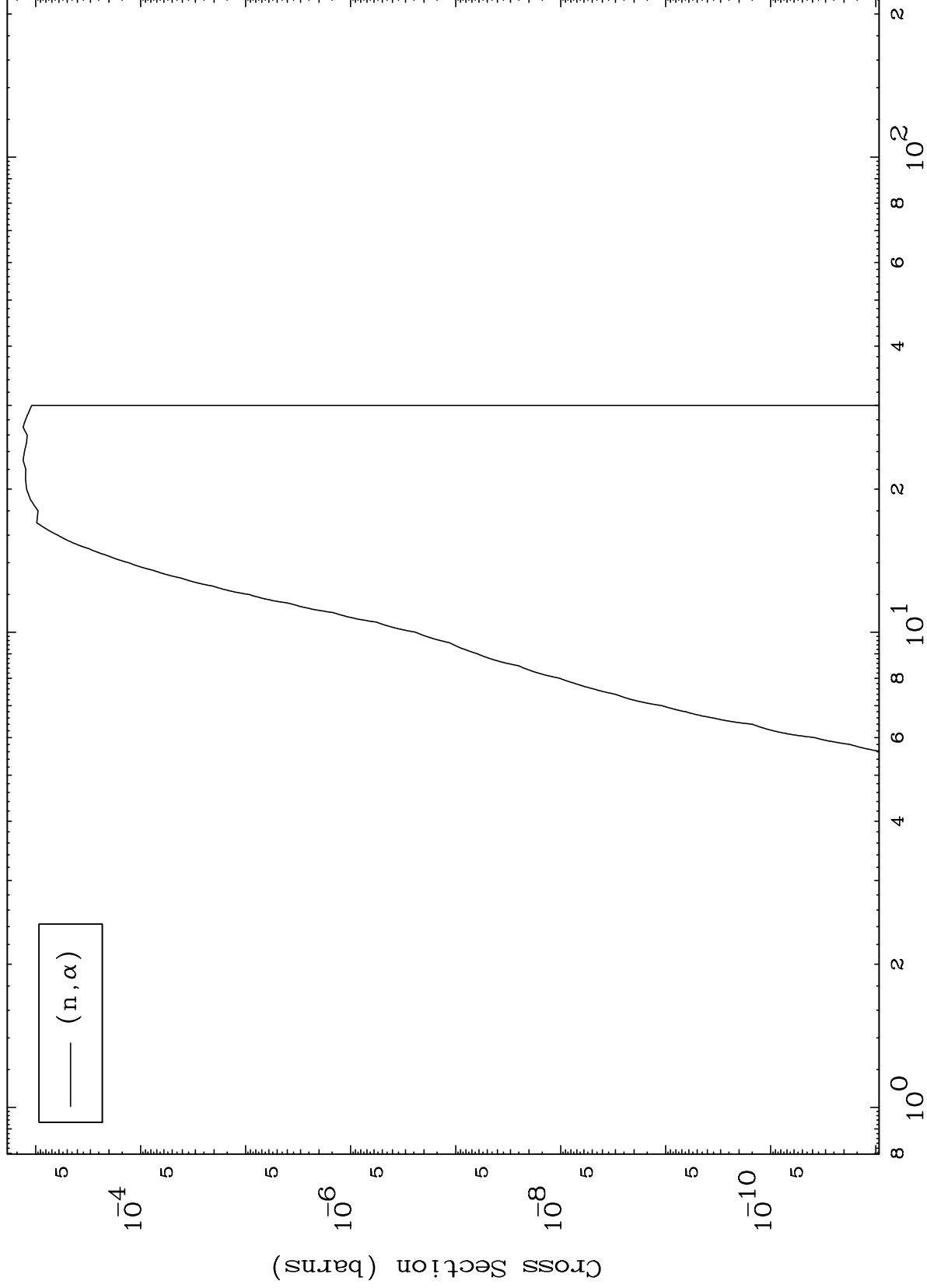
37-Rb-92



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37-Rb-92

(n, α) Levels
293 Kelvin Cross Sections



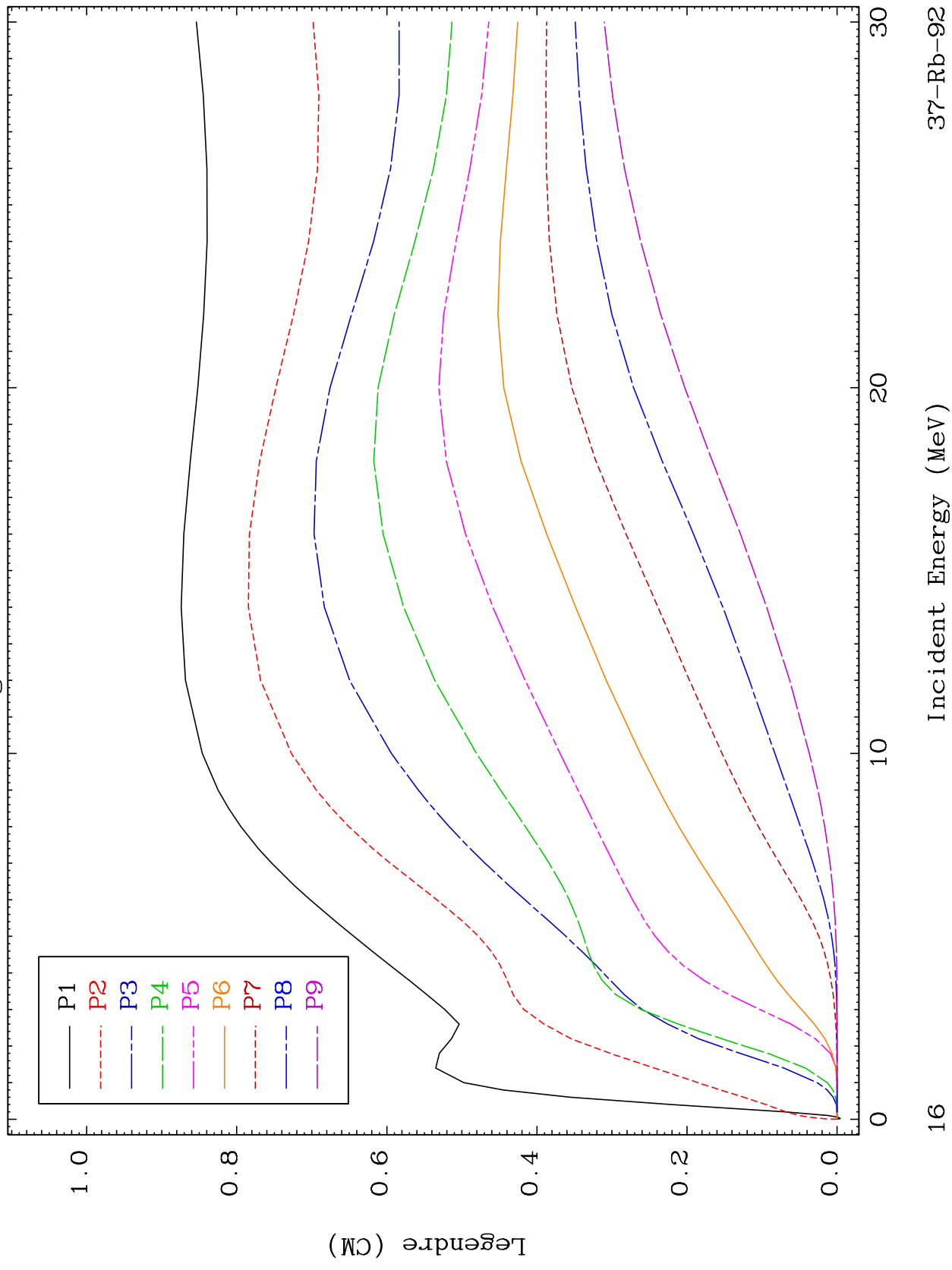
37-Rb-92

Incident Energy (MeV)

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37-Rb-92

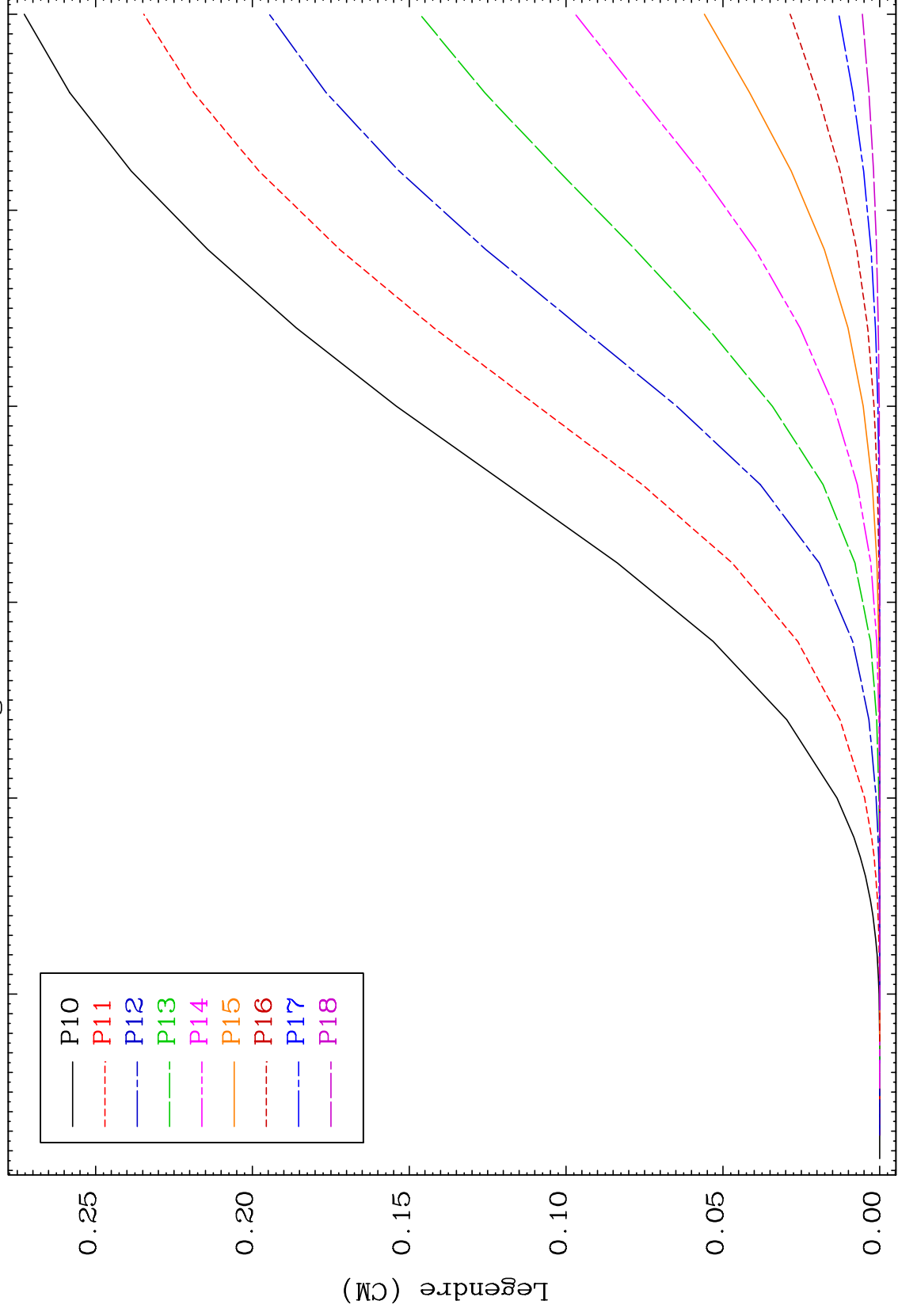
37-Rb-92



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Elastic Legendre Coefficients

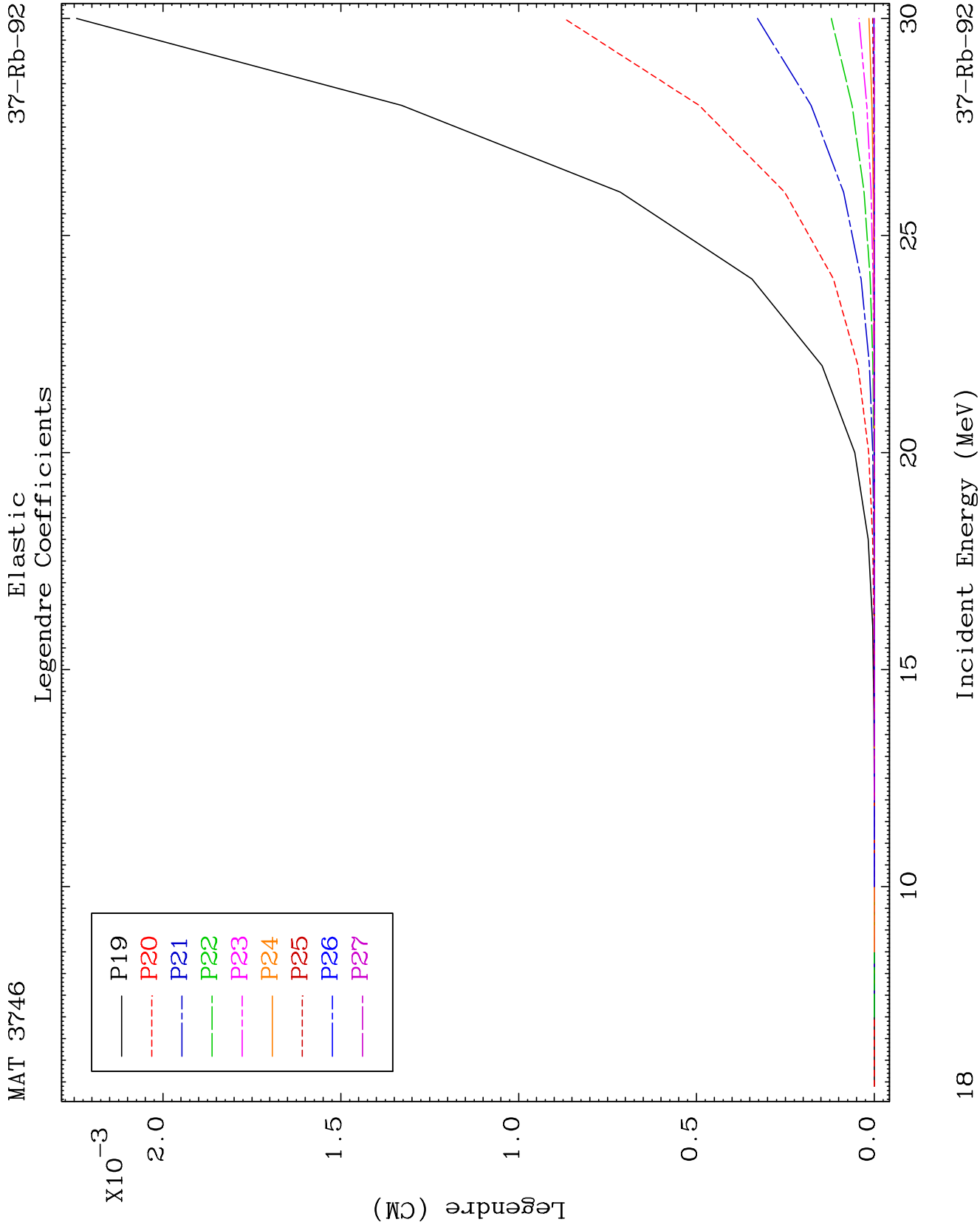
37-Rb-92

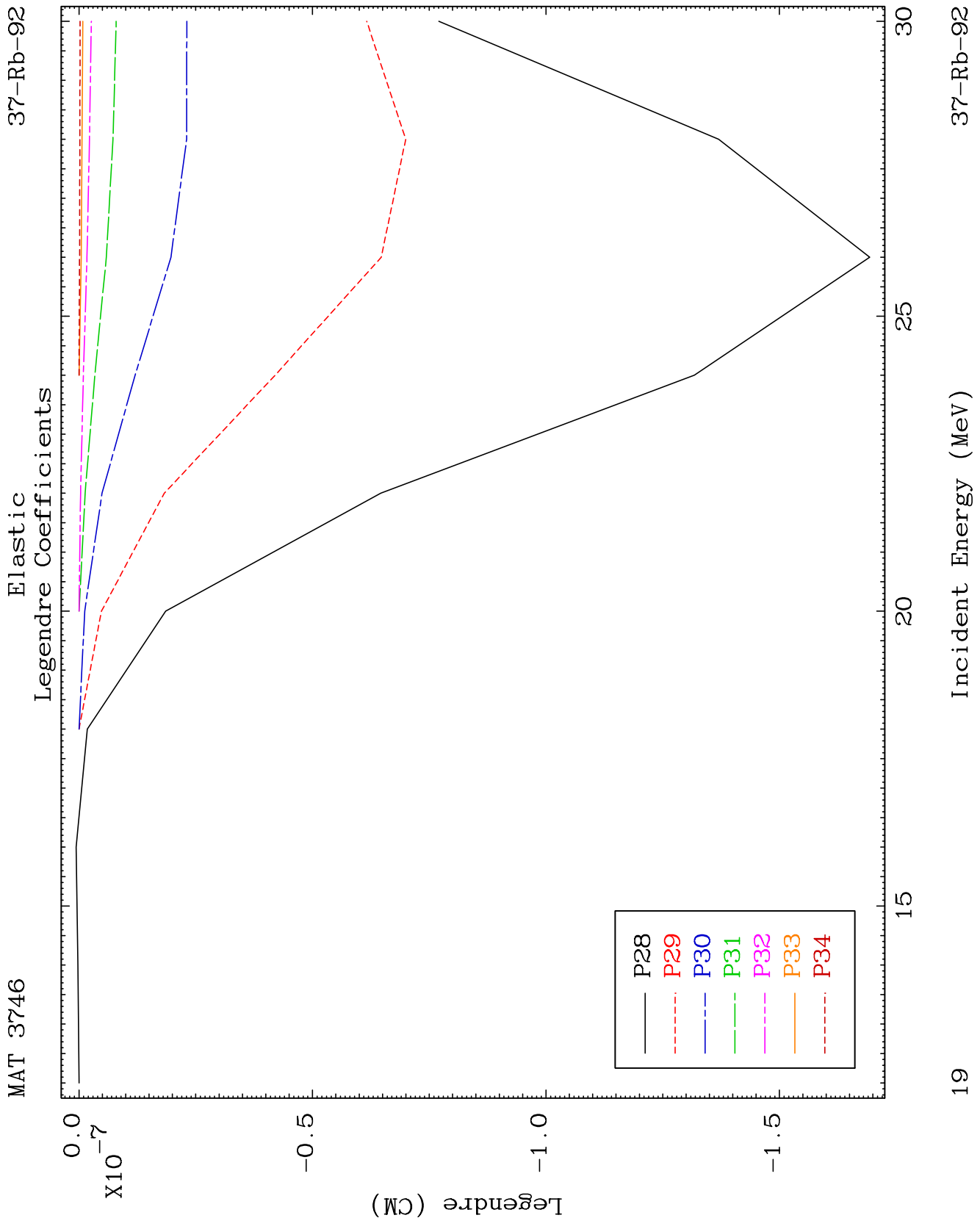


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Incident Energy (MeV)

37-Rb-92

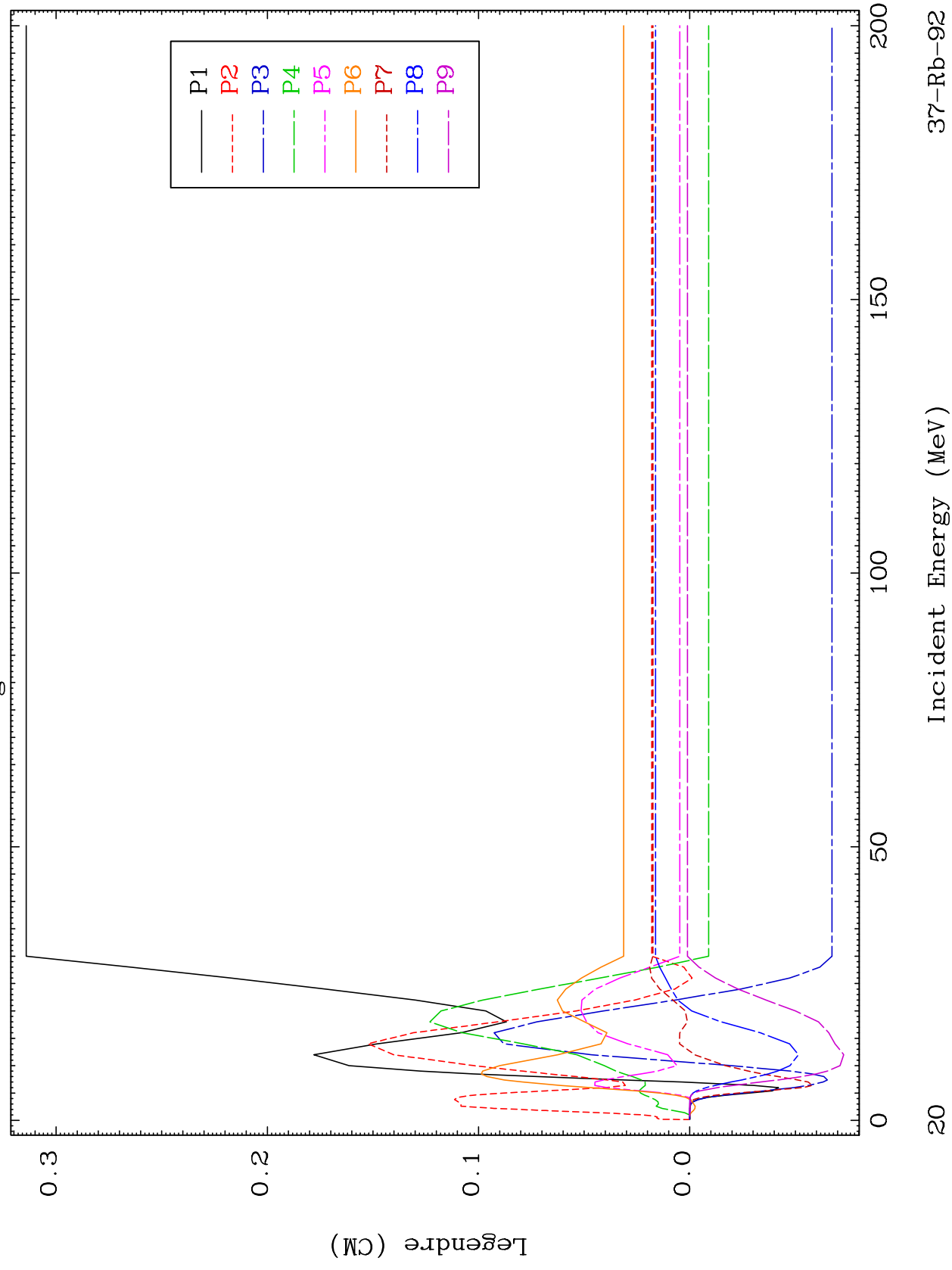


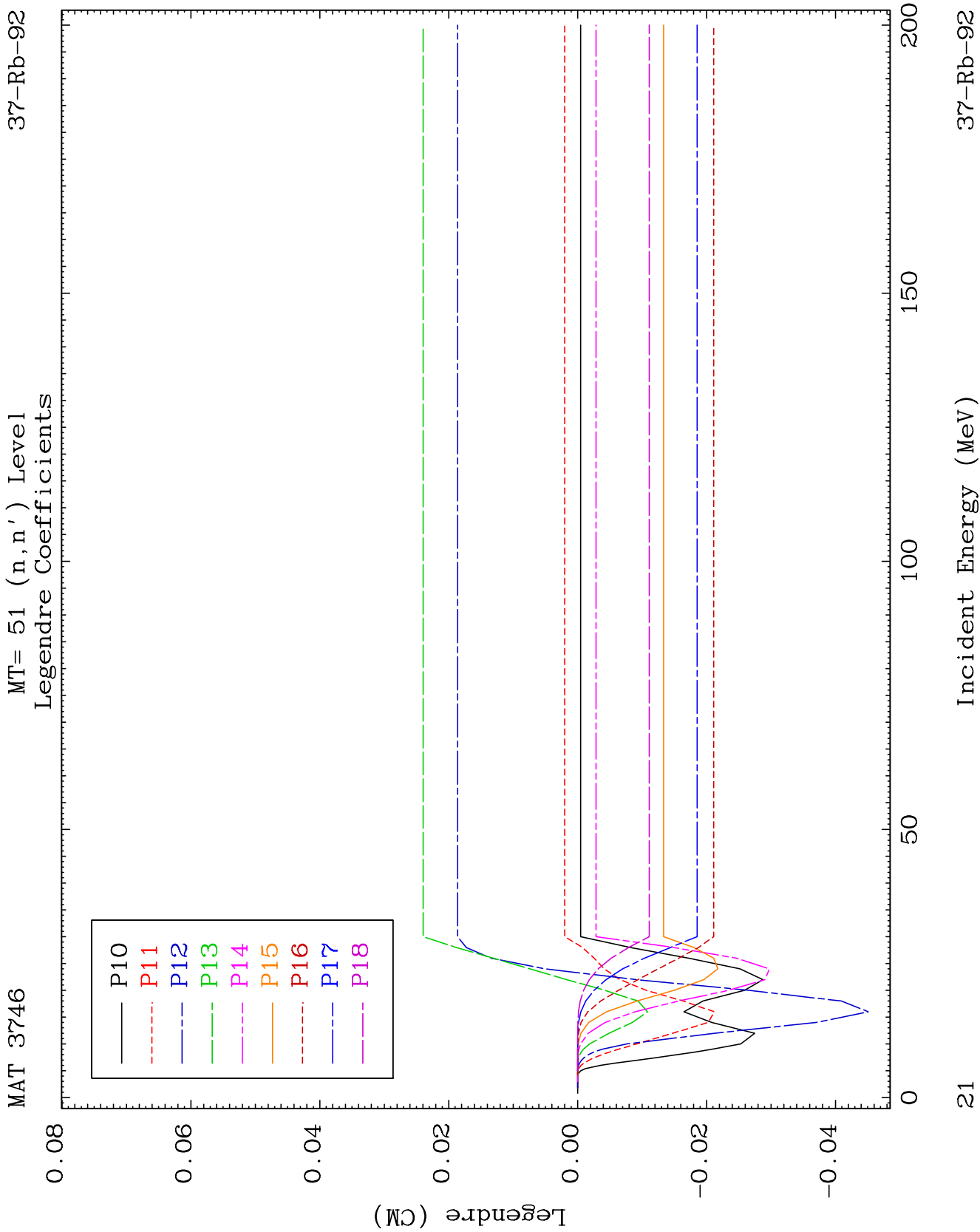


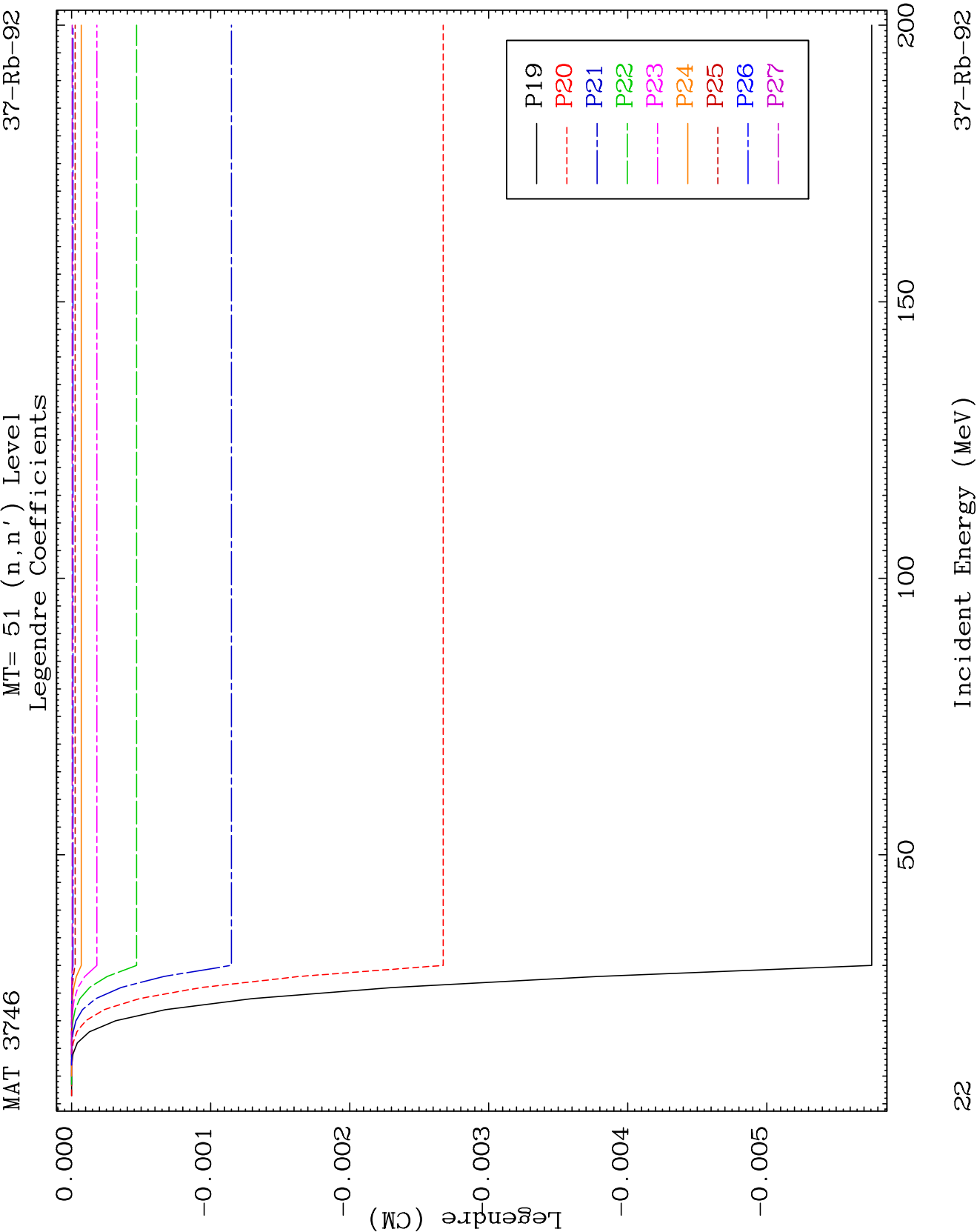
MAT 3746

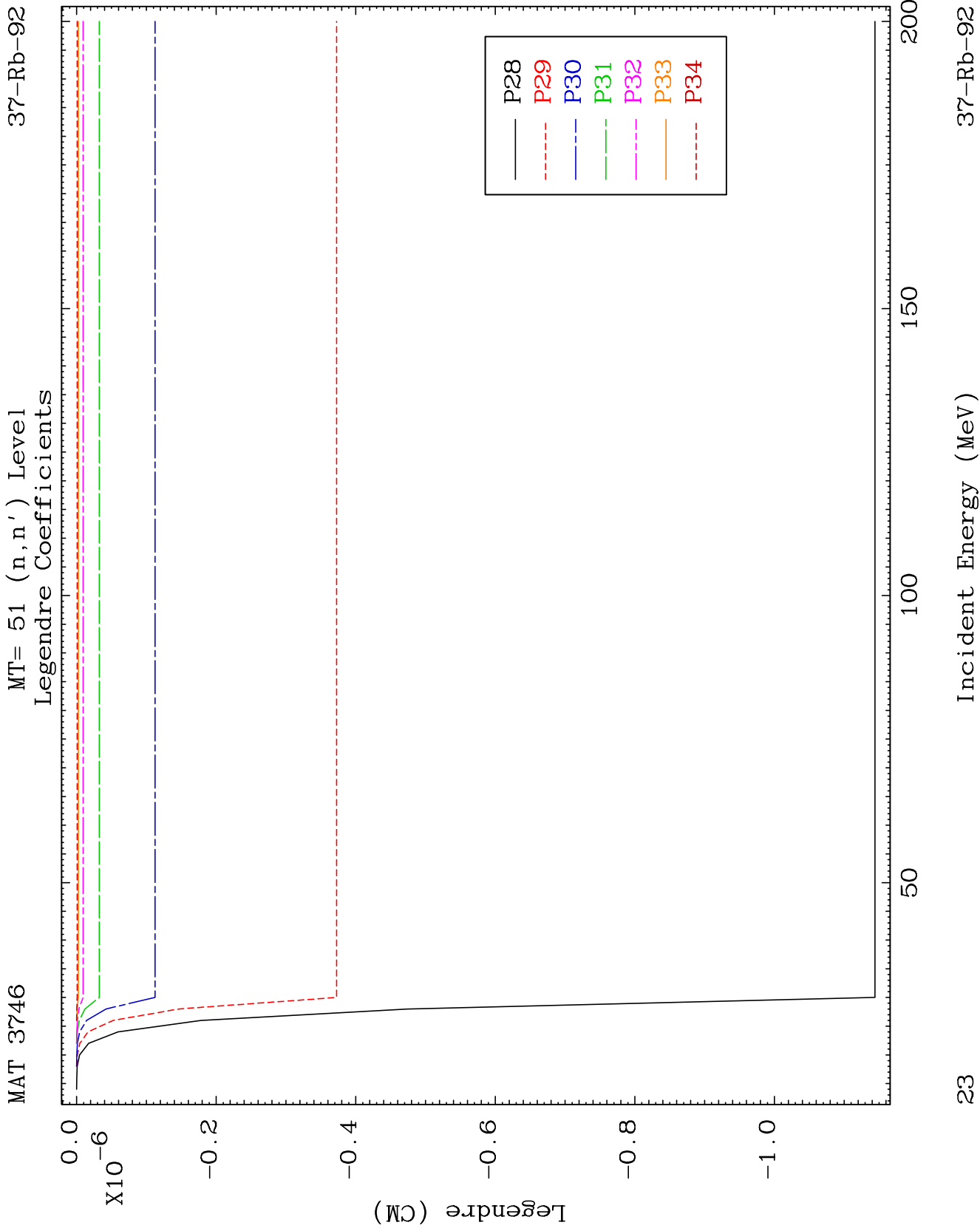
MT= 51 (n, n') Level
Legendre Coefficients

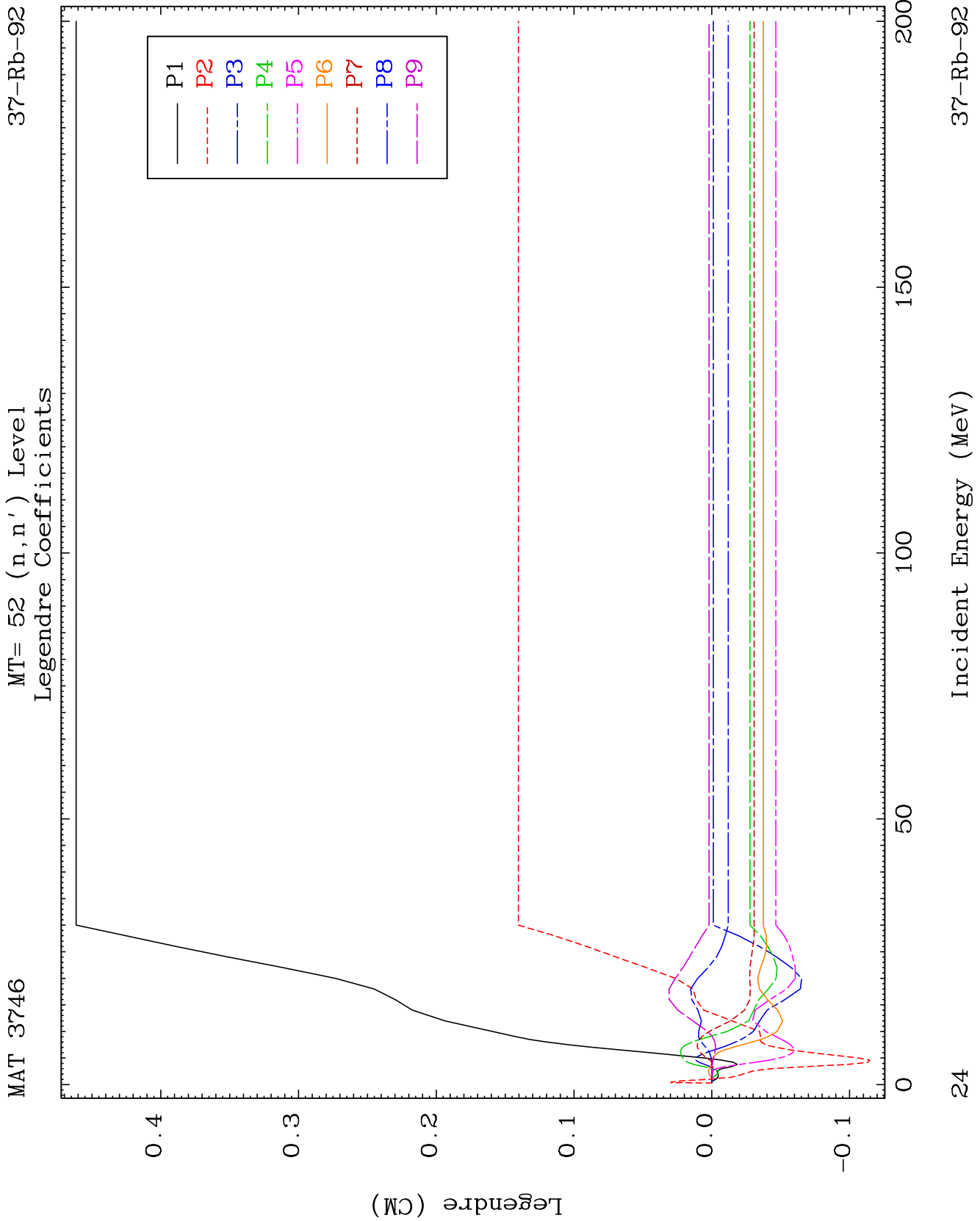
37-Rb-92







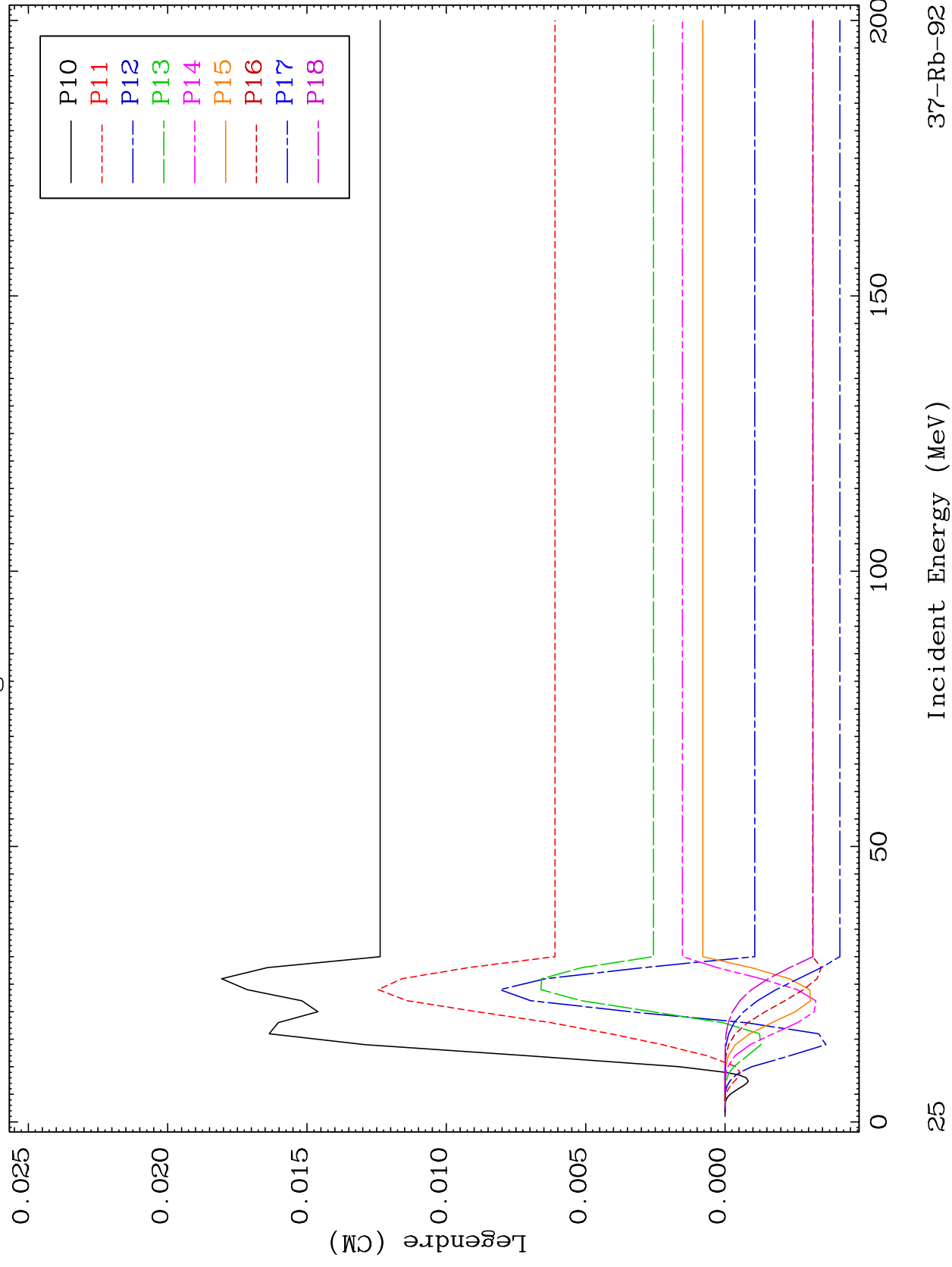


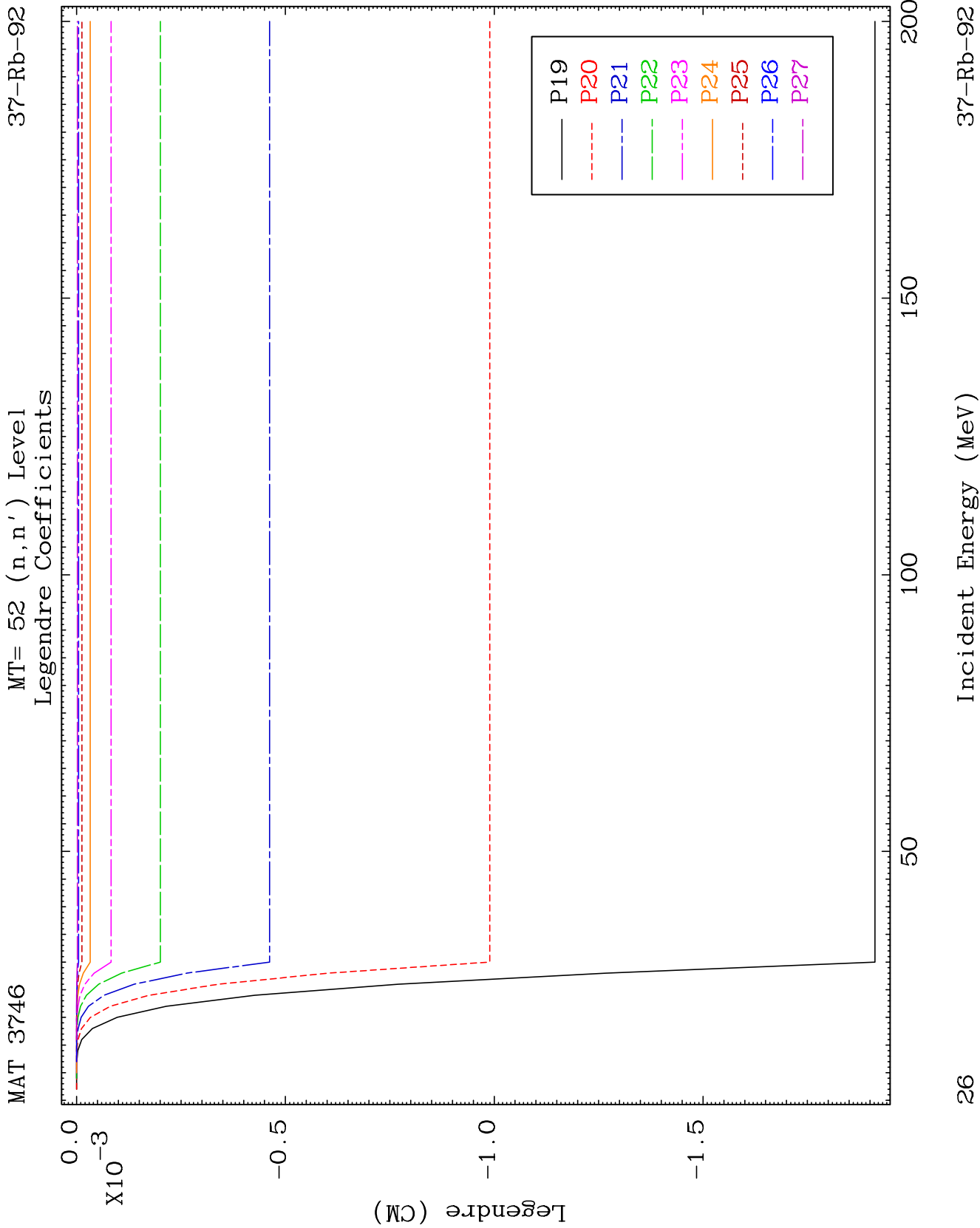


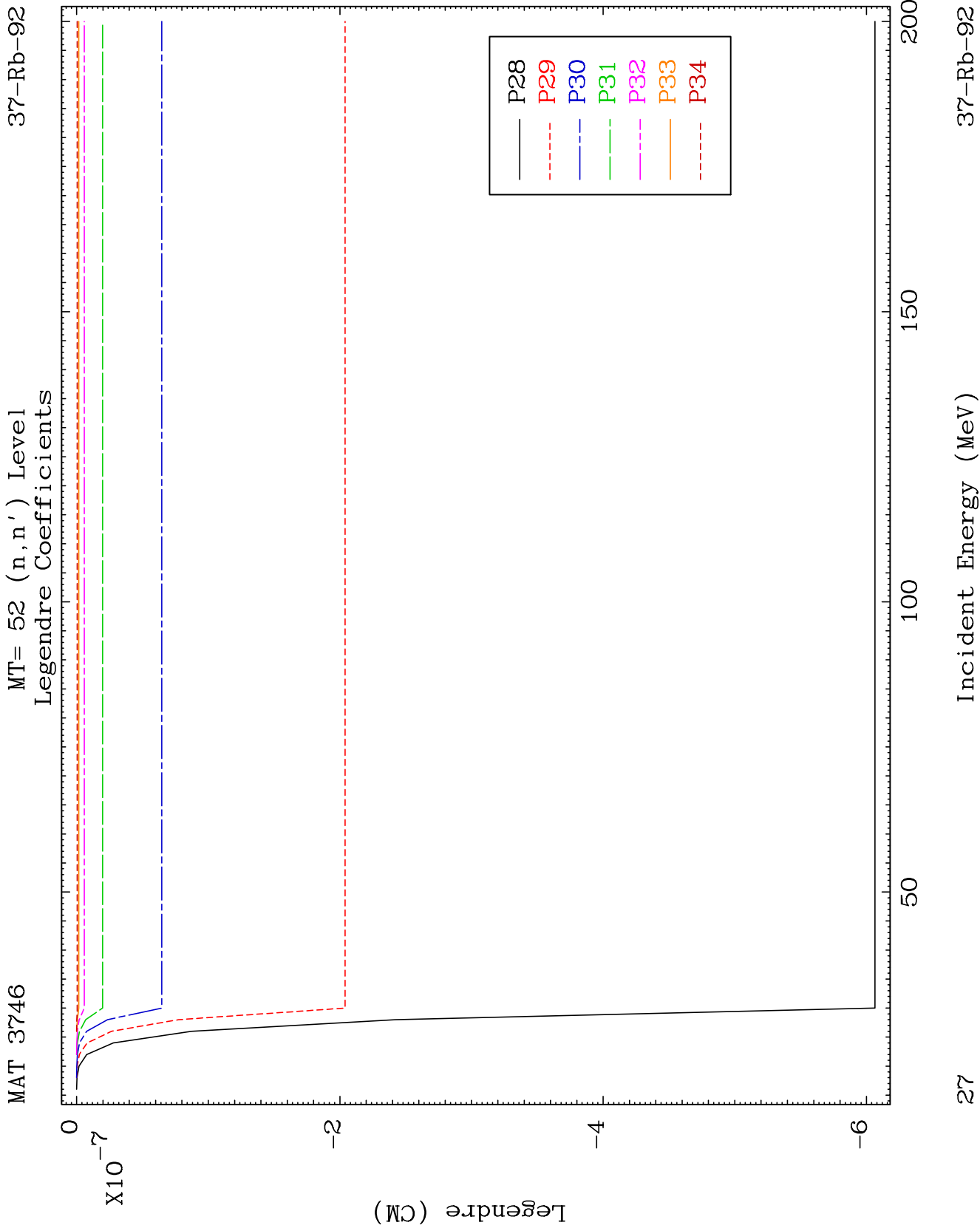
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MT= 52 (n, n') Level
Legendre Coefficients

37-Rb-92



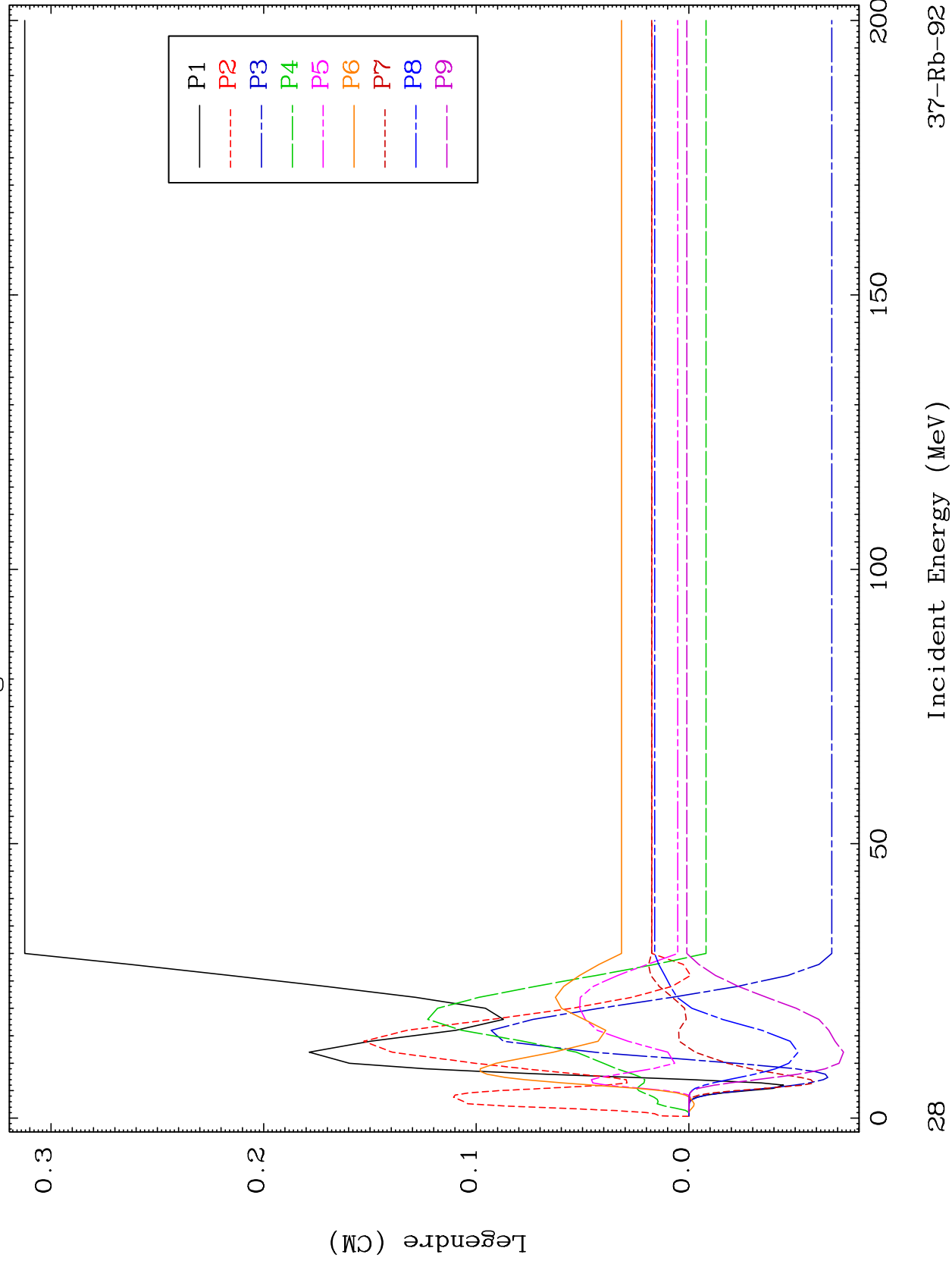


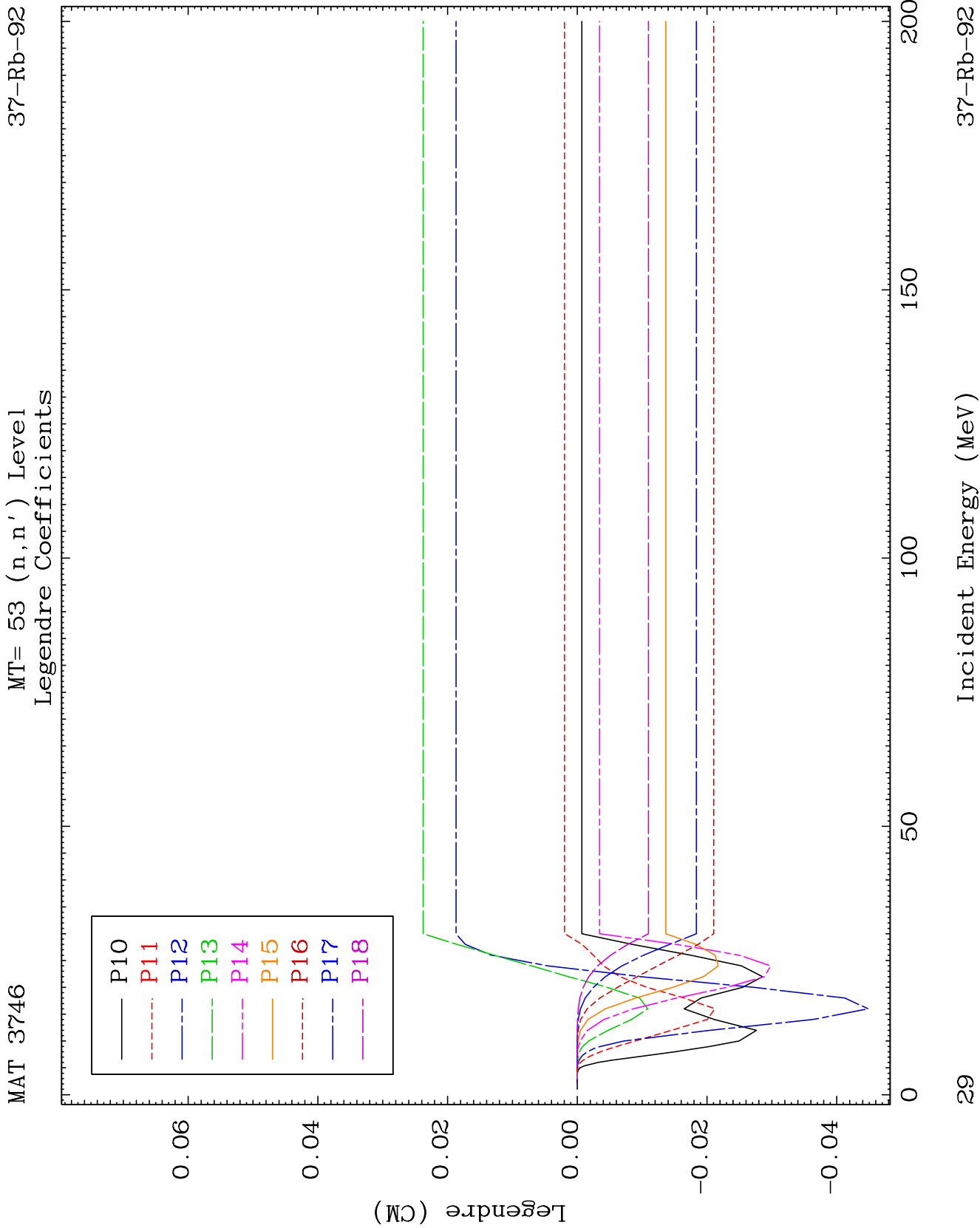


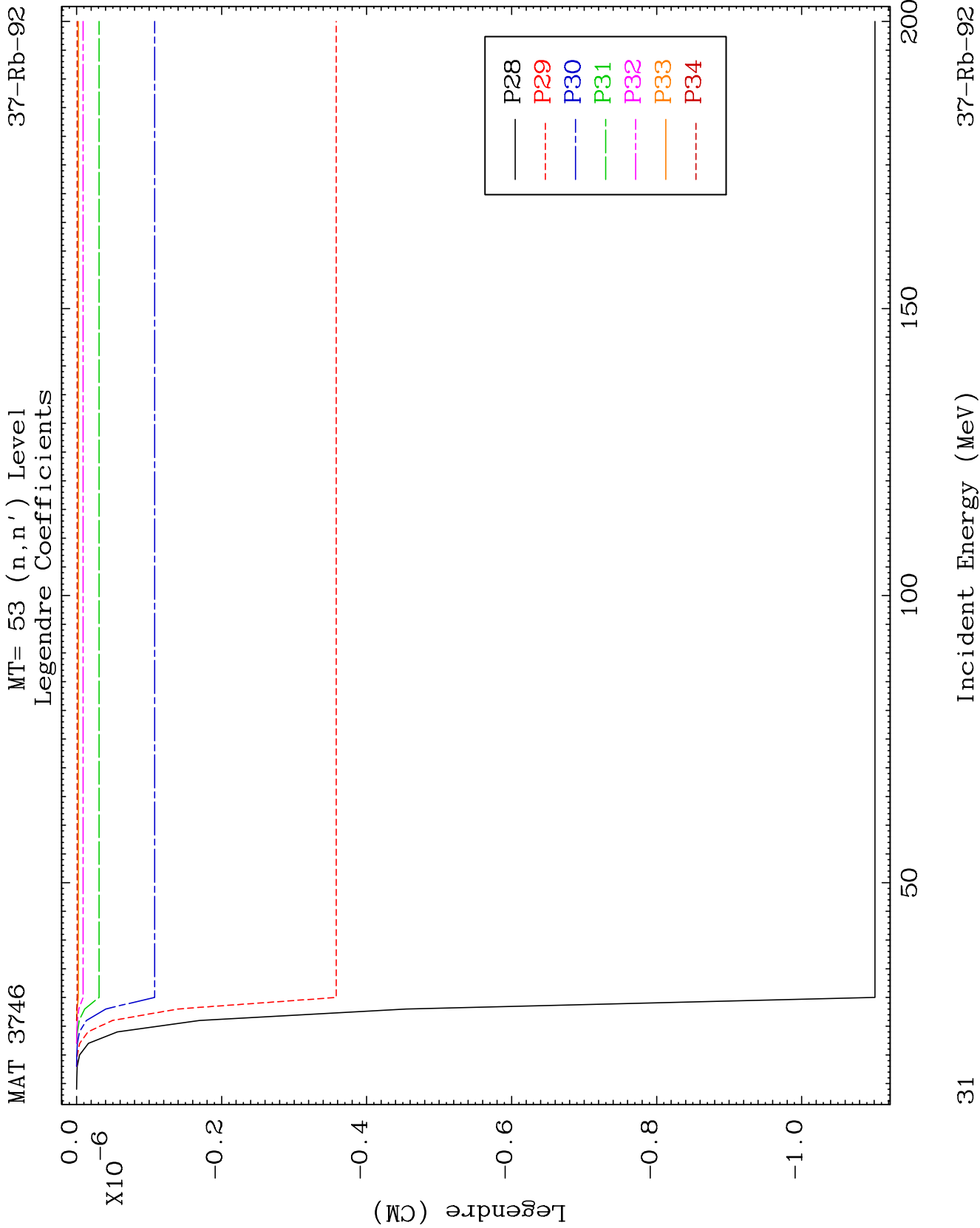
MAT 3746

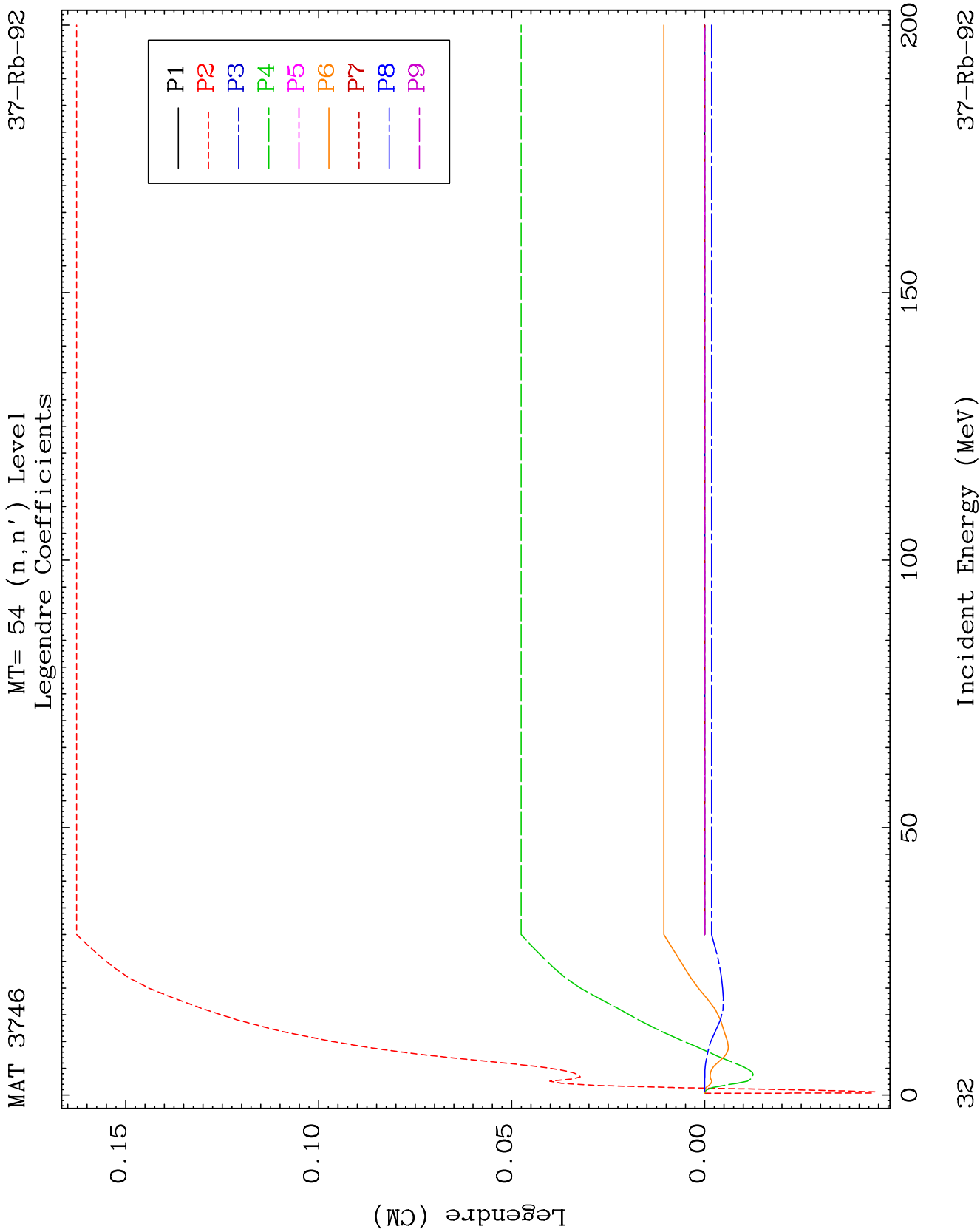
MT= 53 (n, n') Level
Legendre Coefficients

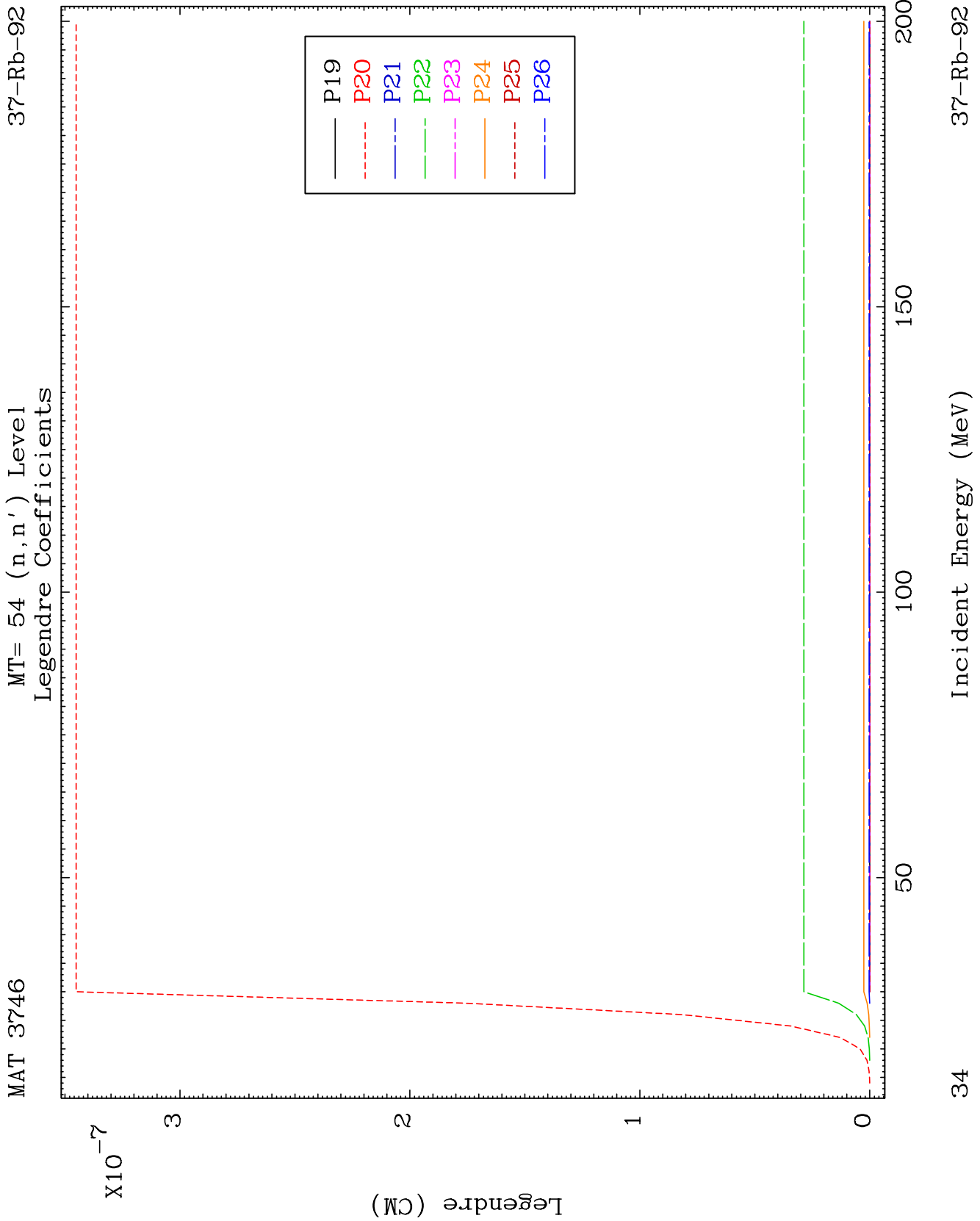
37-Rb-92

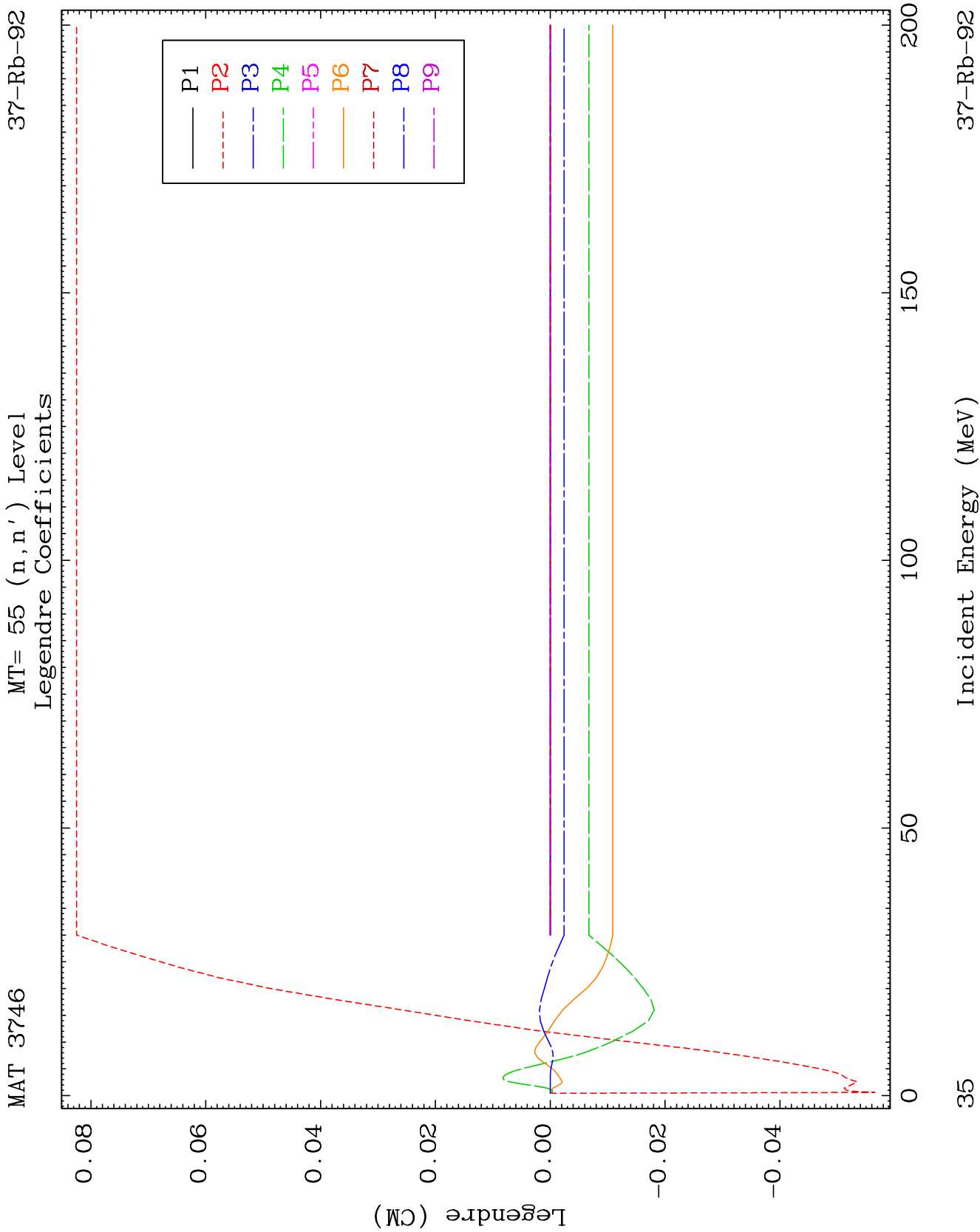


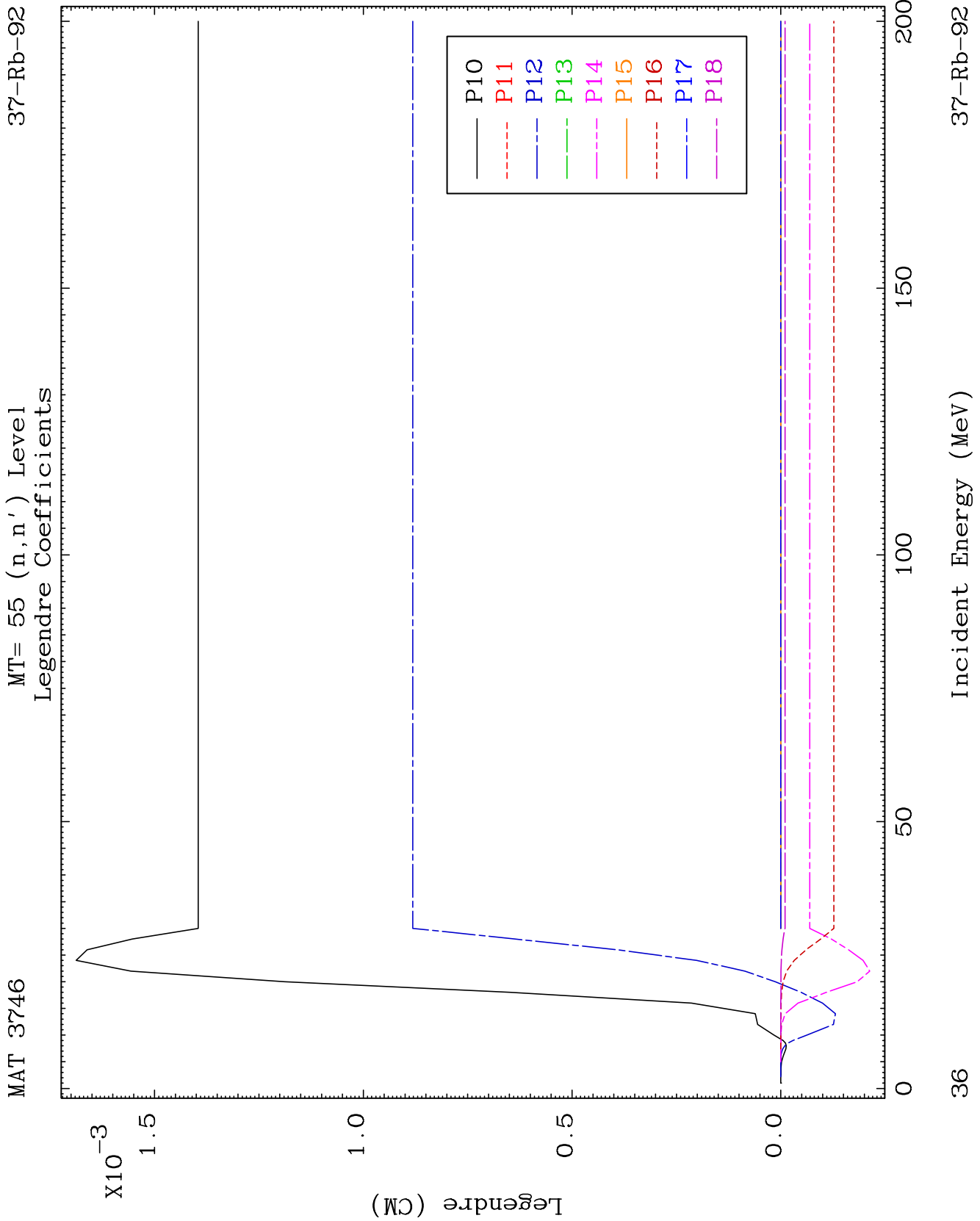


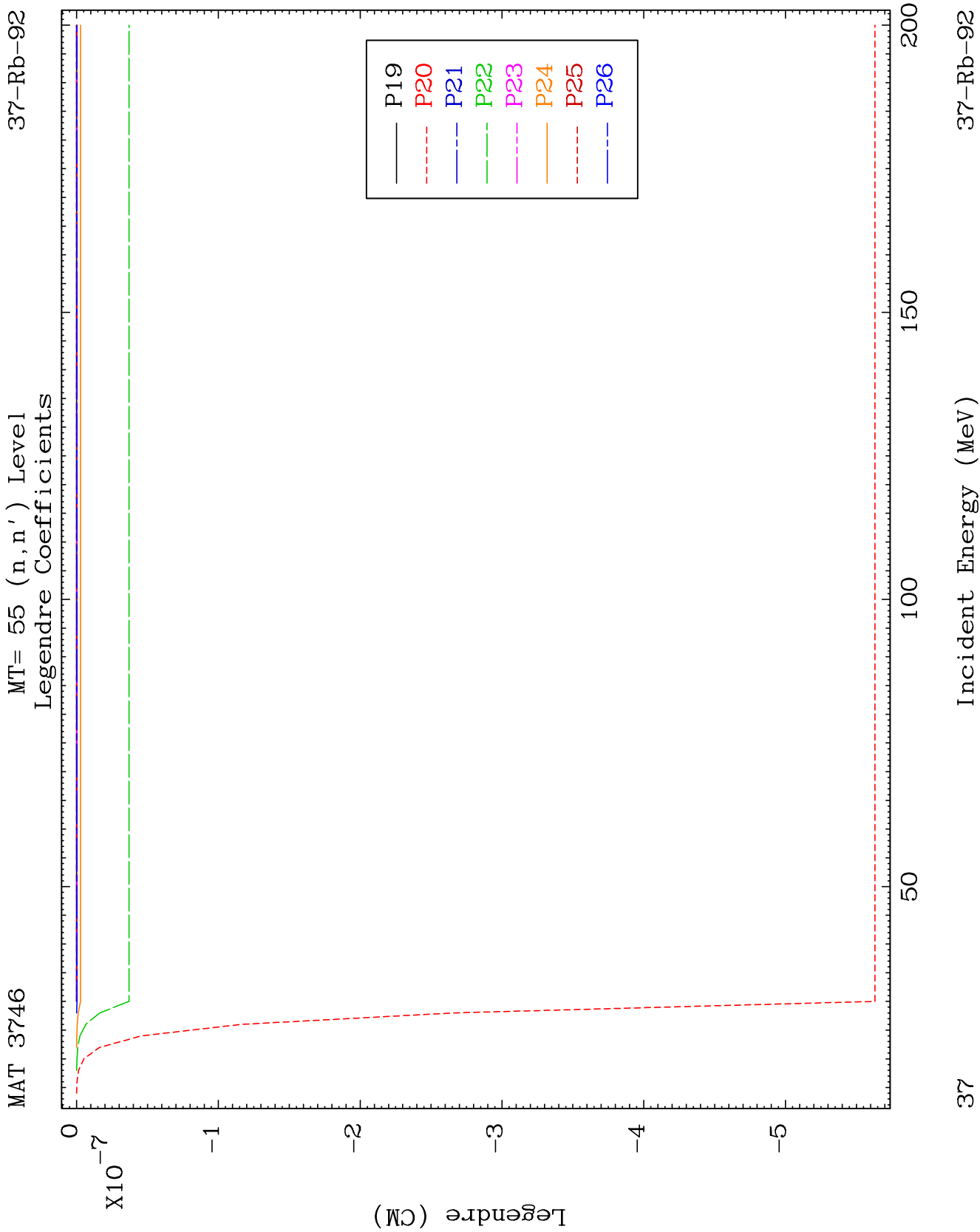








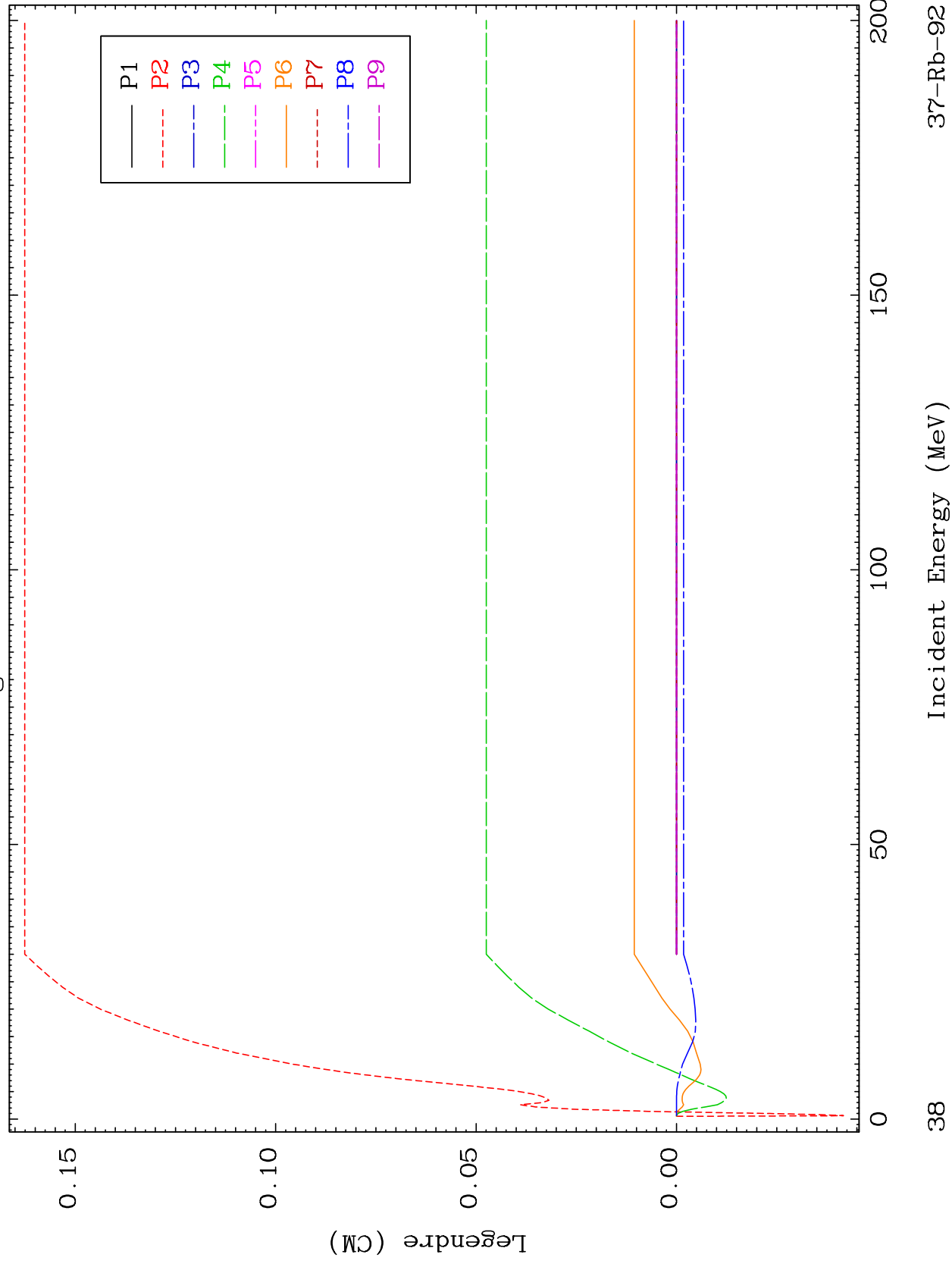


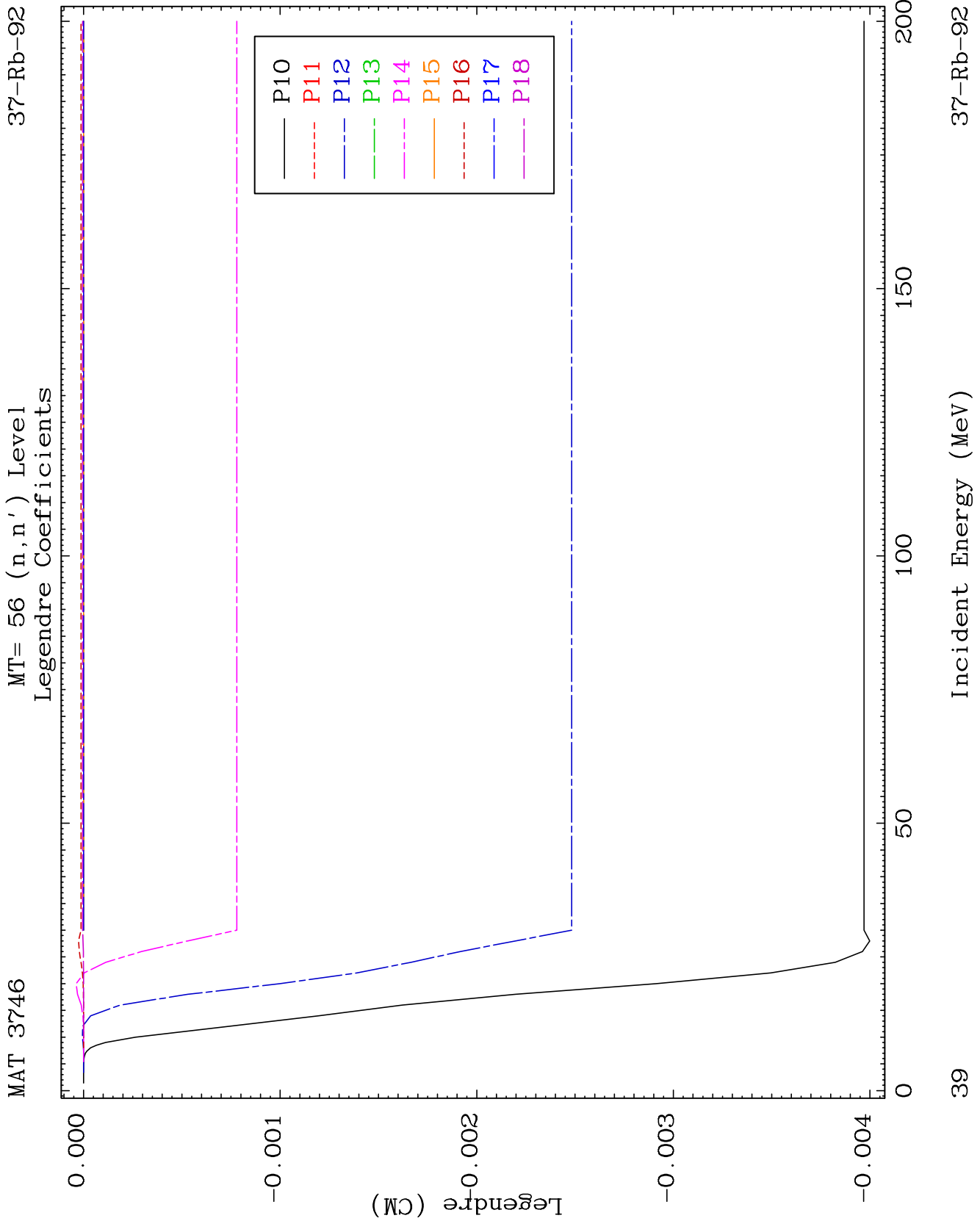


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MT= 56 (n, n') Level
Legendre Coefficients

37-Rb-92

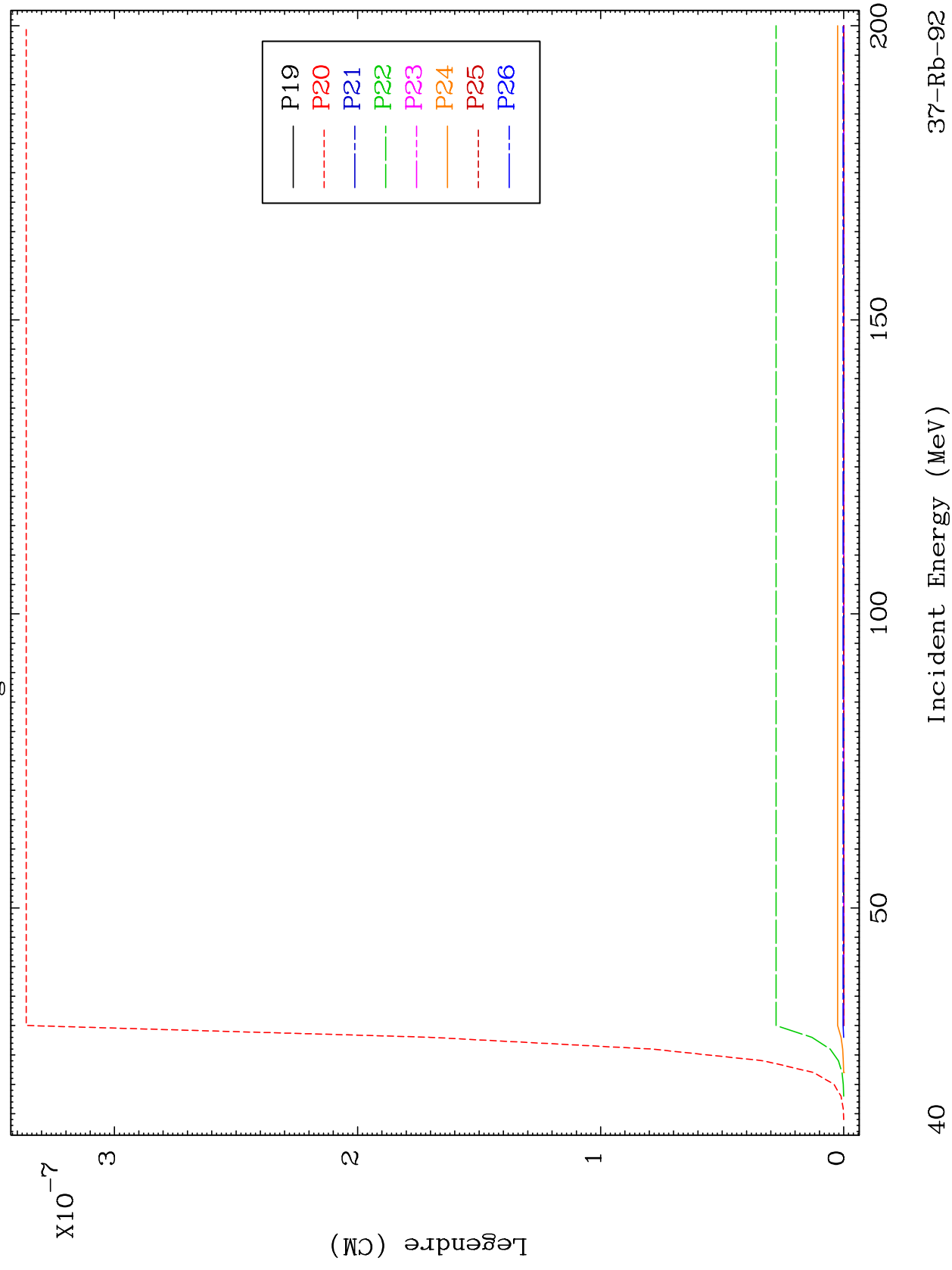




MAT 3746

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

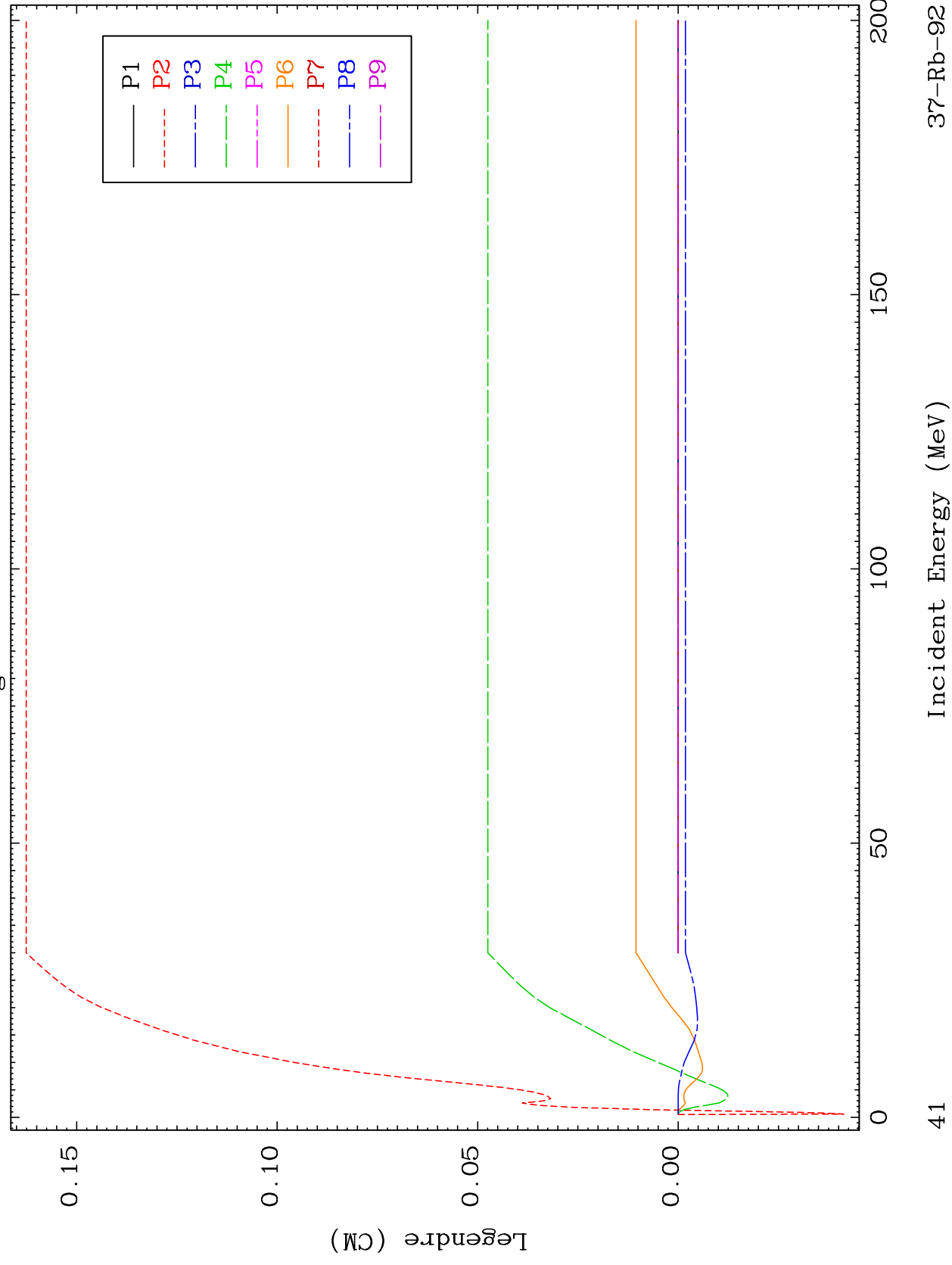
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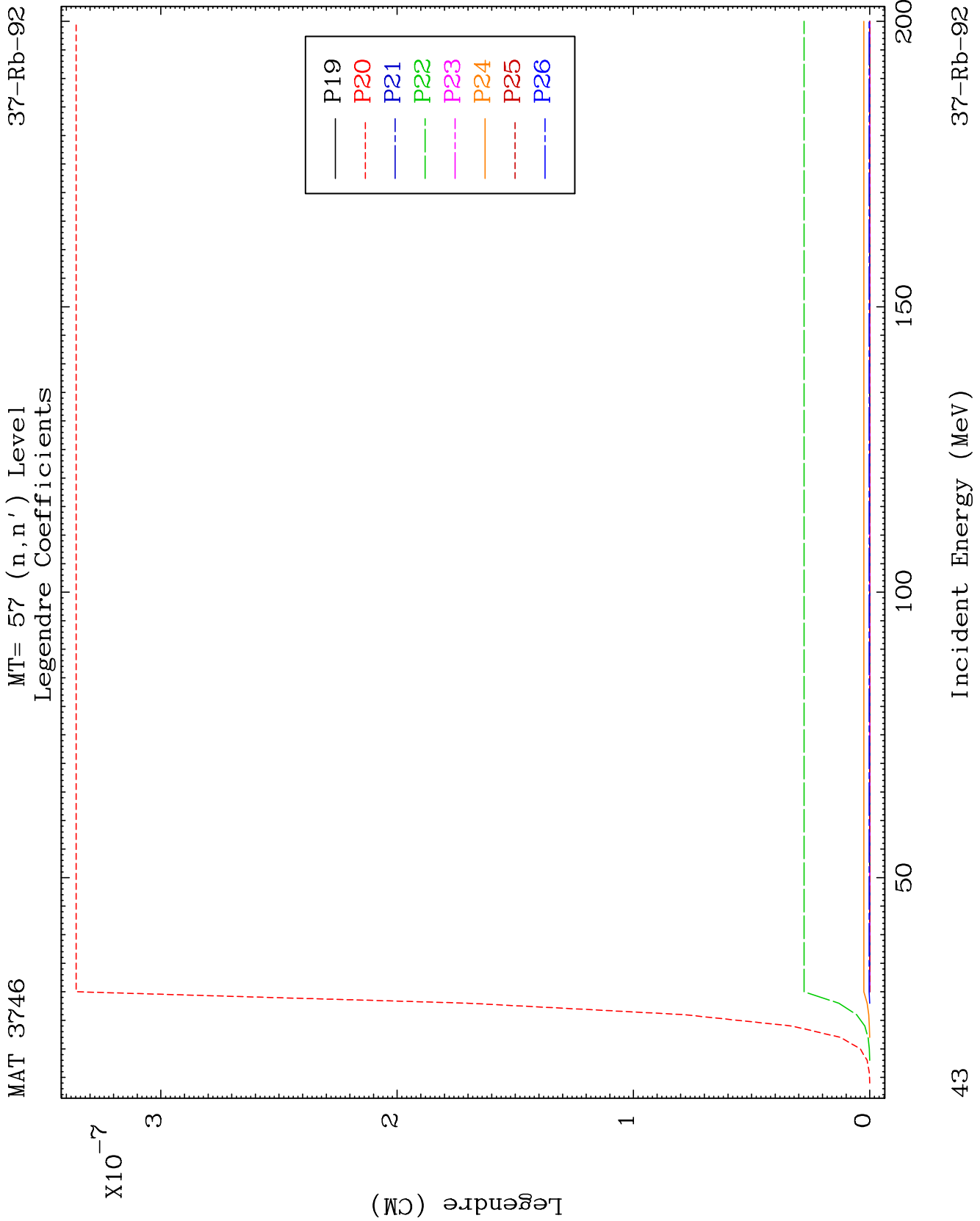


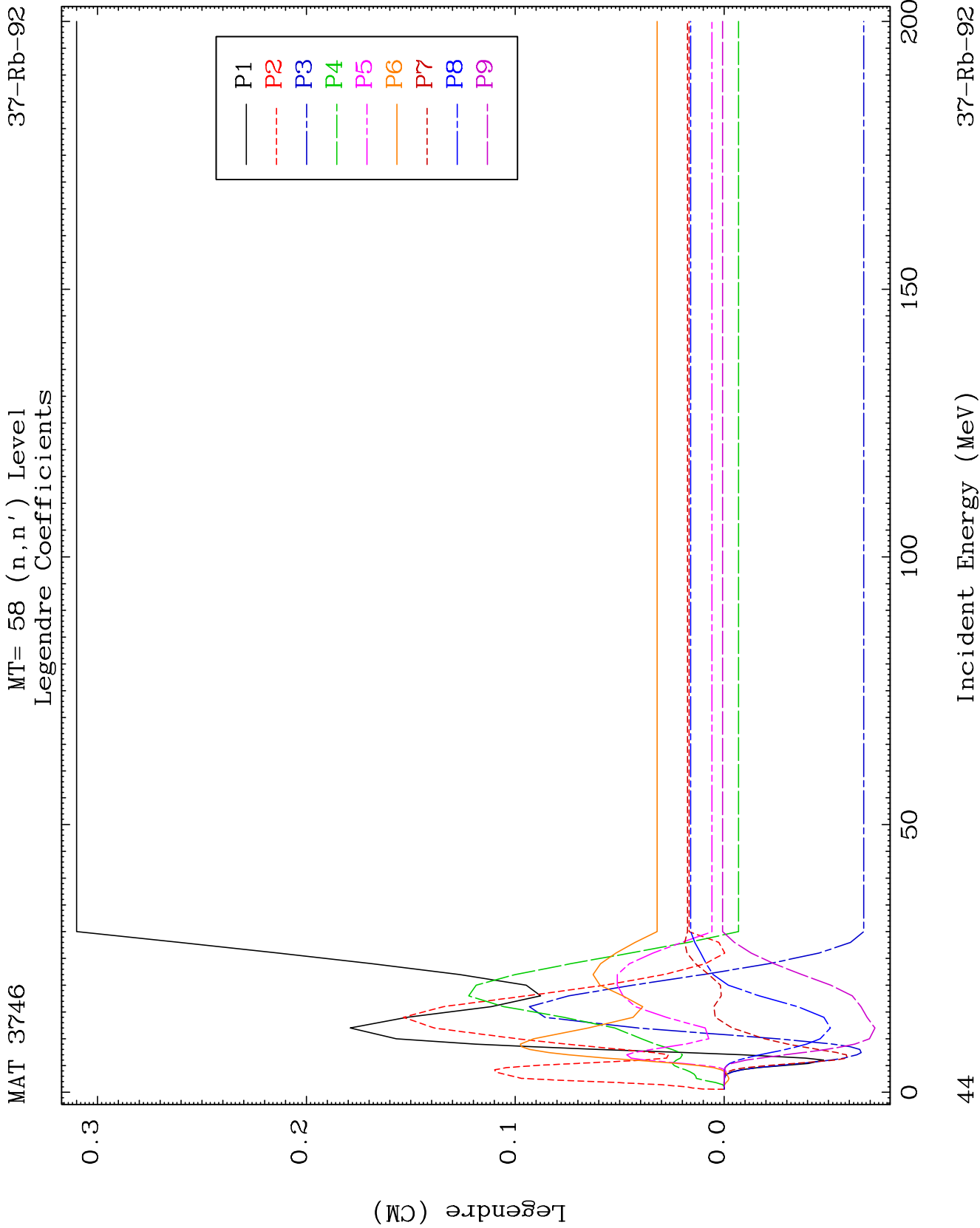
MAT 3746

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

37-Rb-92



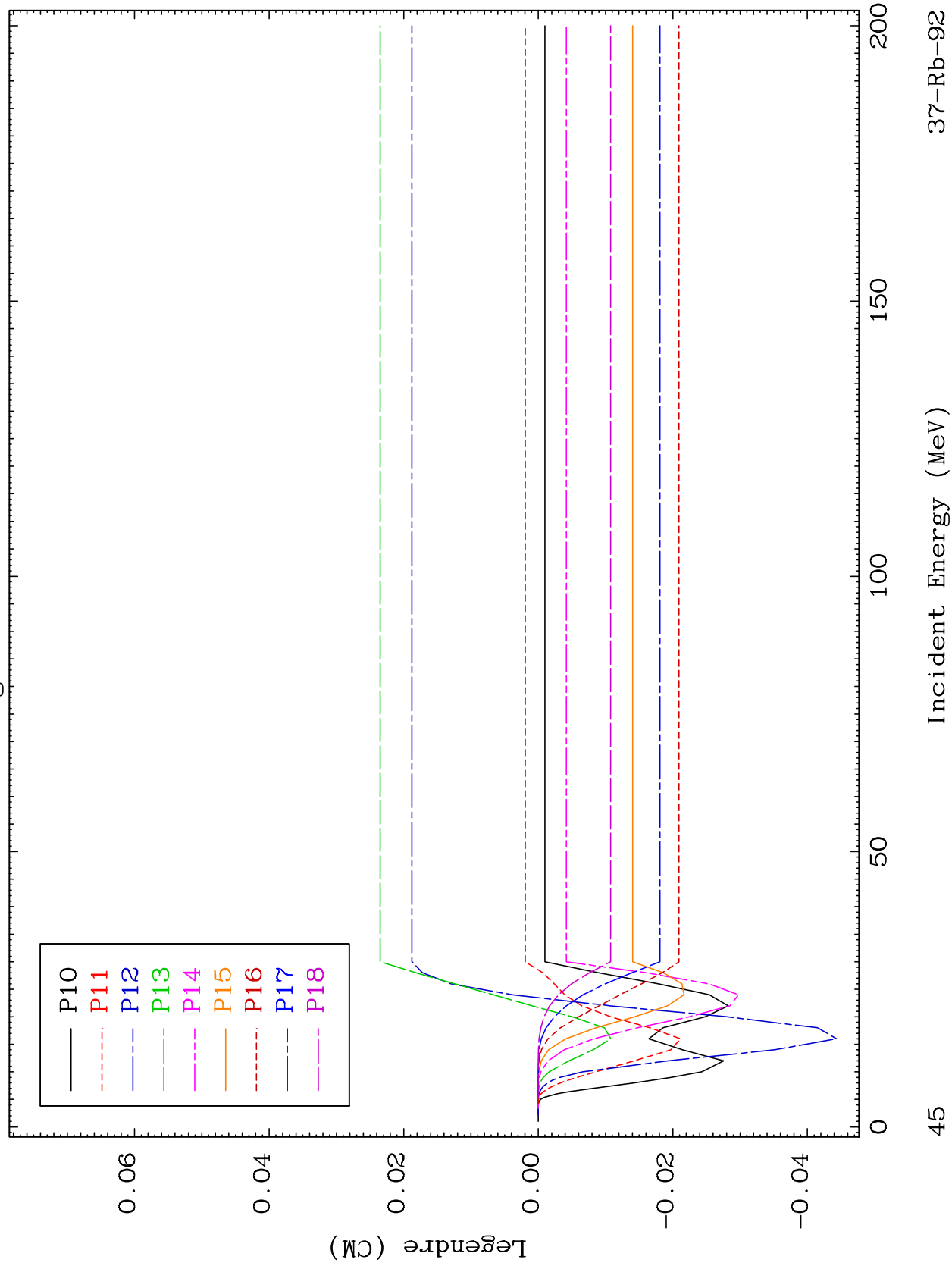




MAT 3746

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

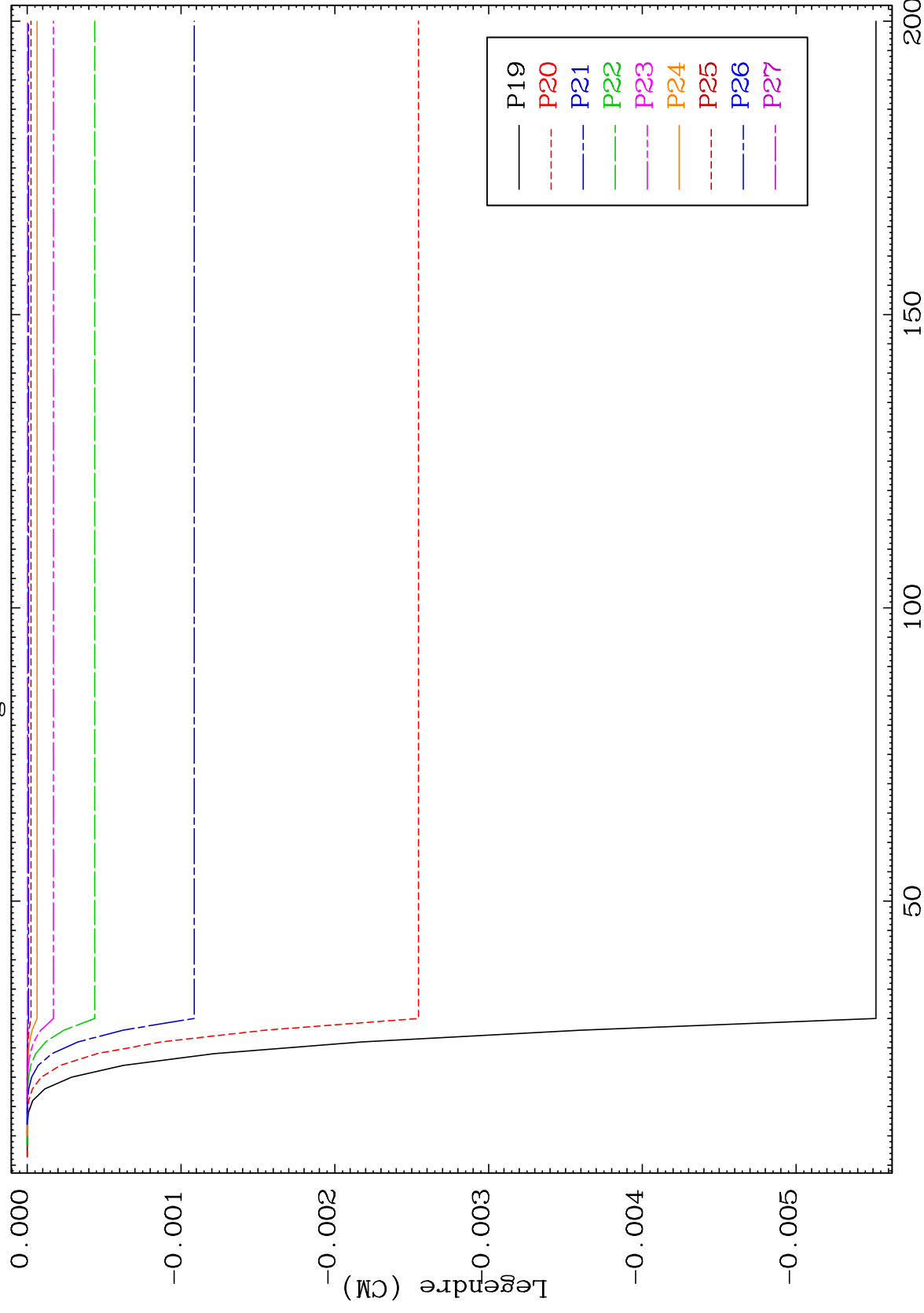
37-Rb-92



MAT 3746

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

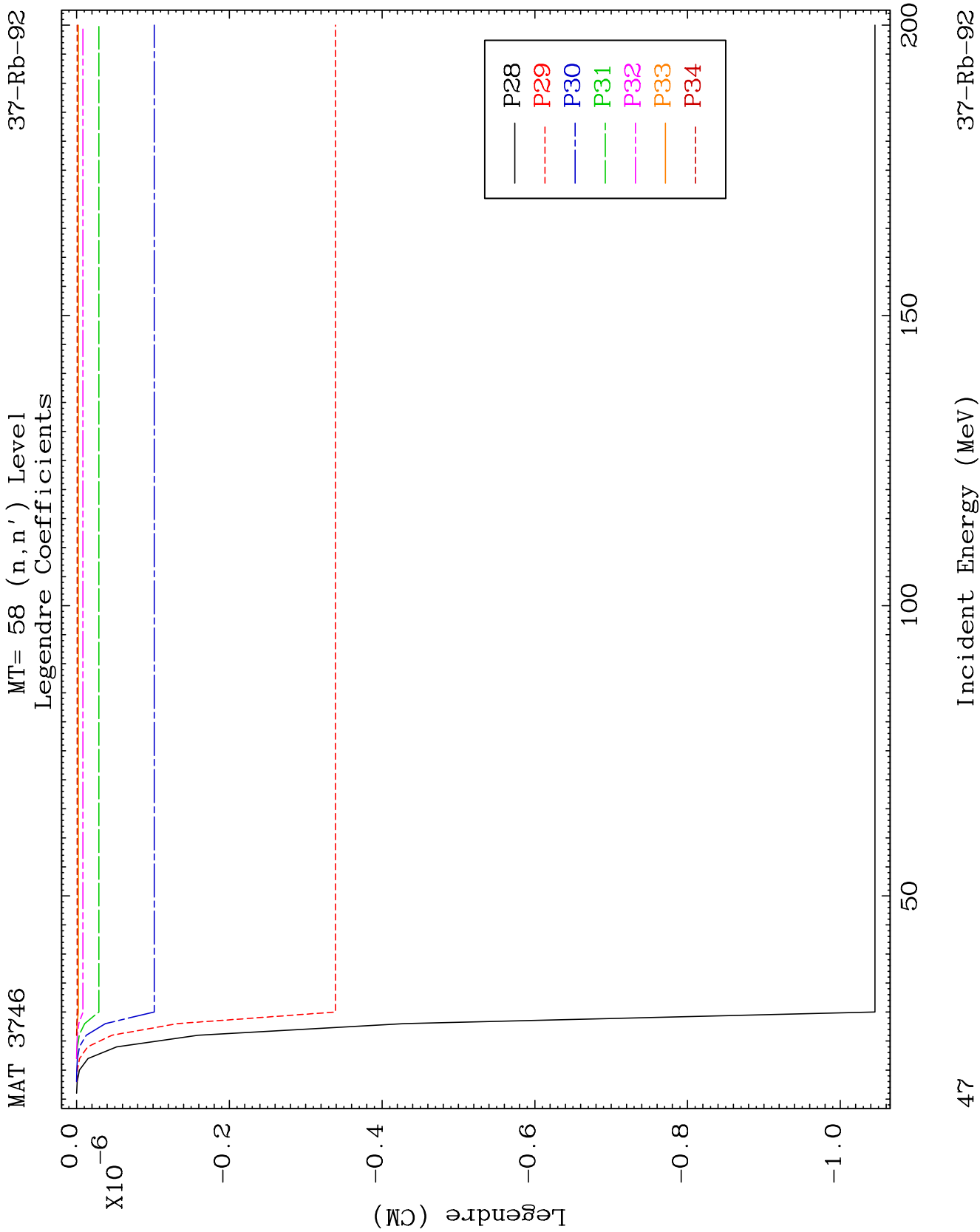
37-Rb-92

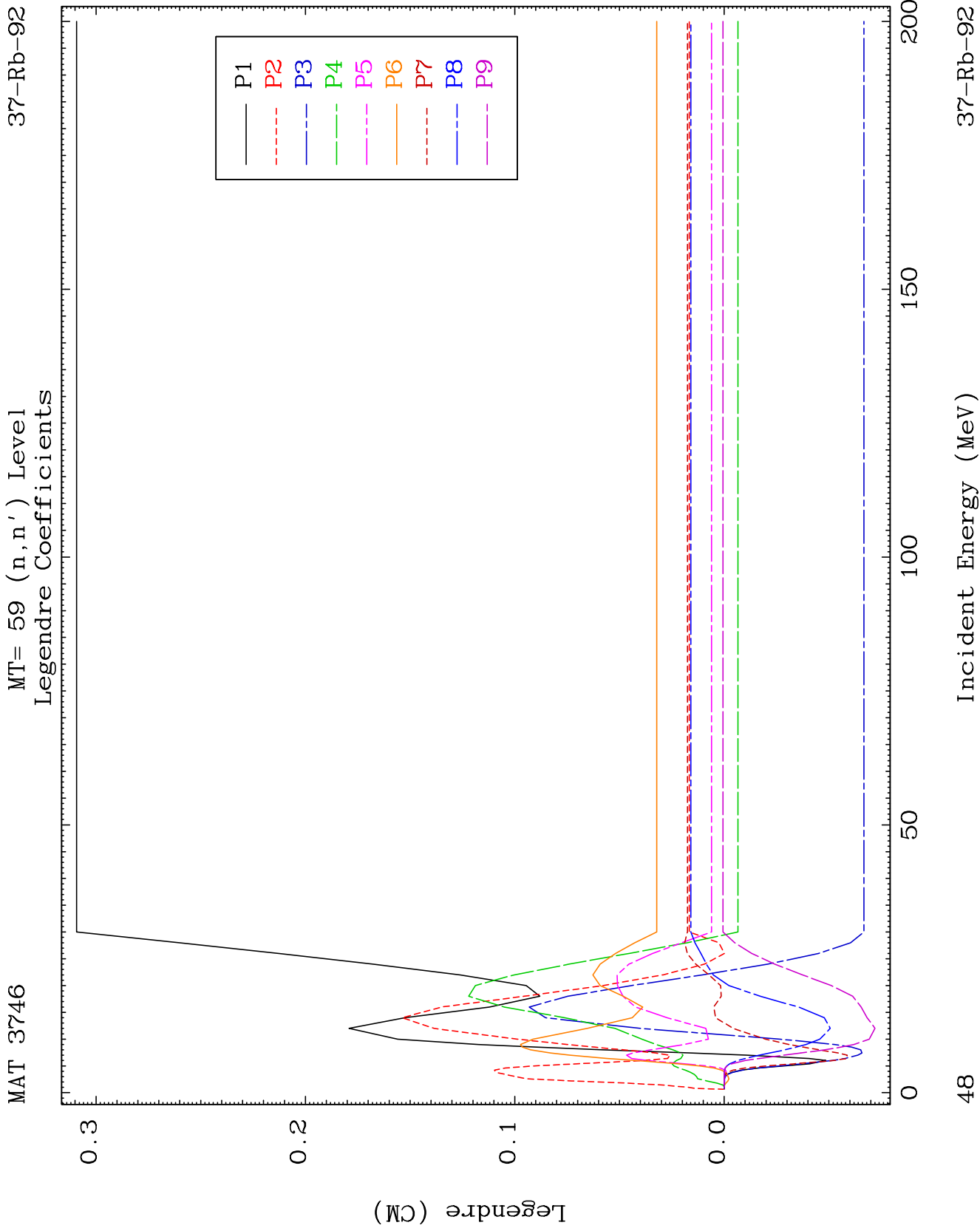


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Incident Energy (MeV)

37-Rb-92

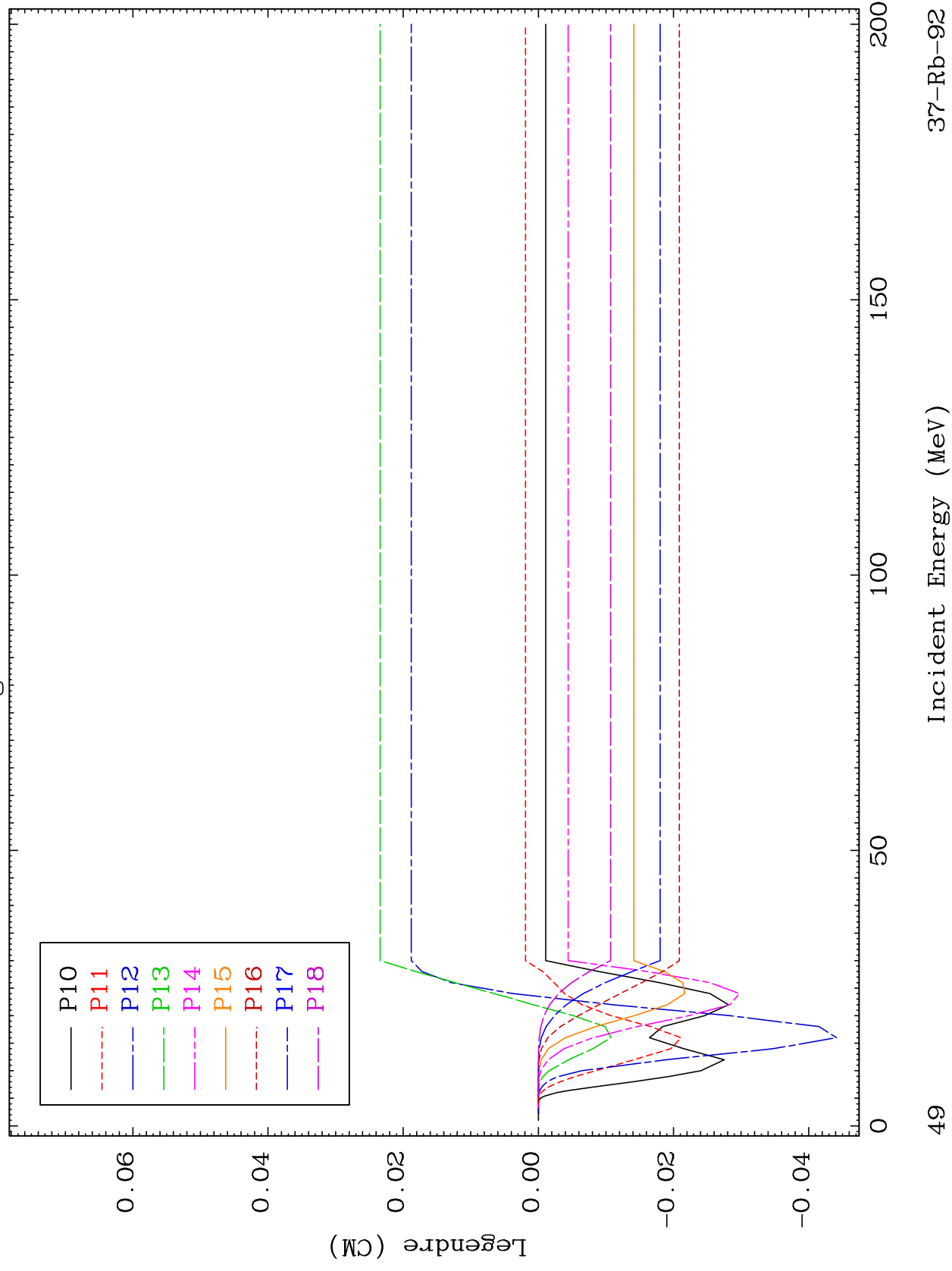


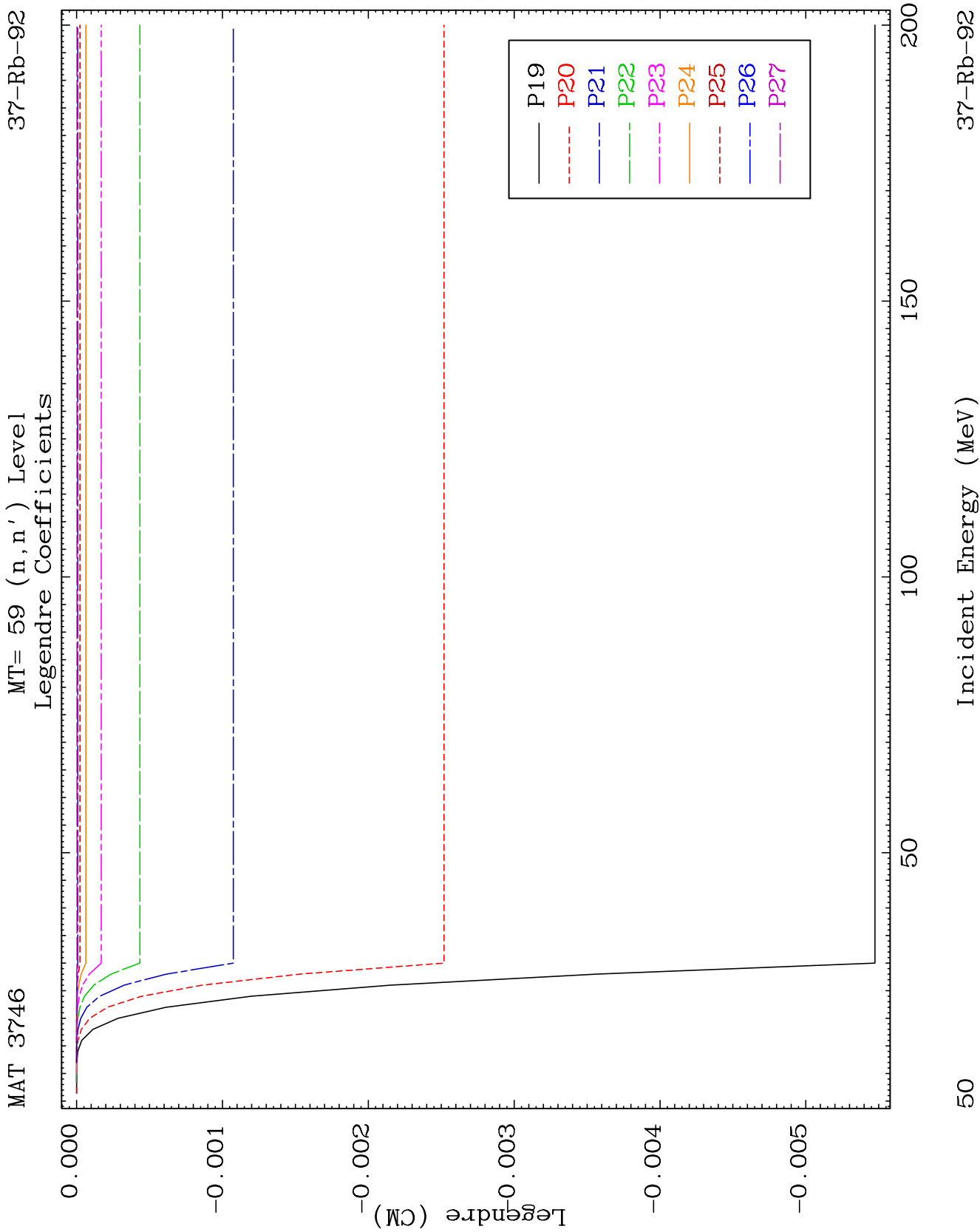


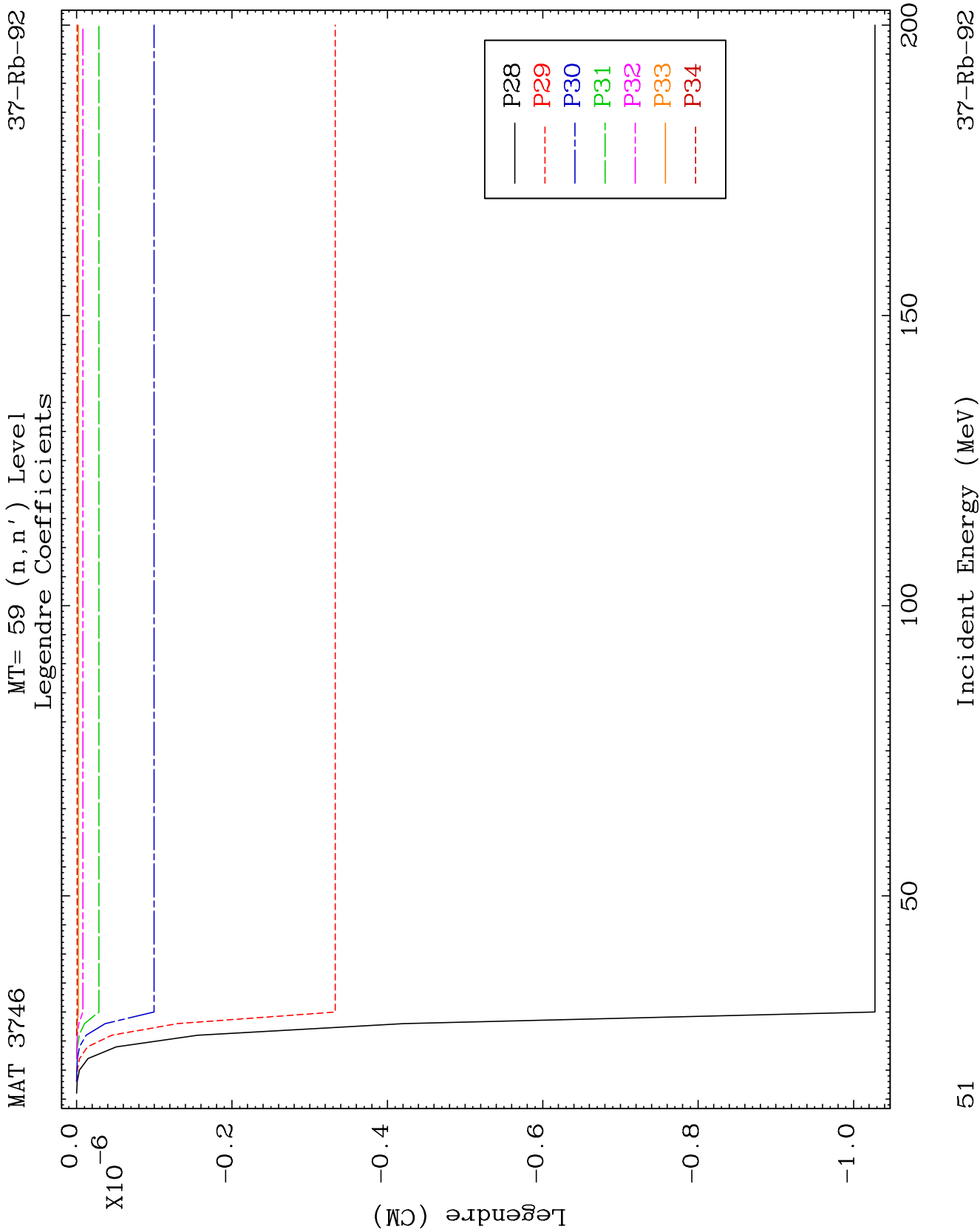
MAT 3746

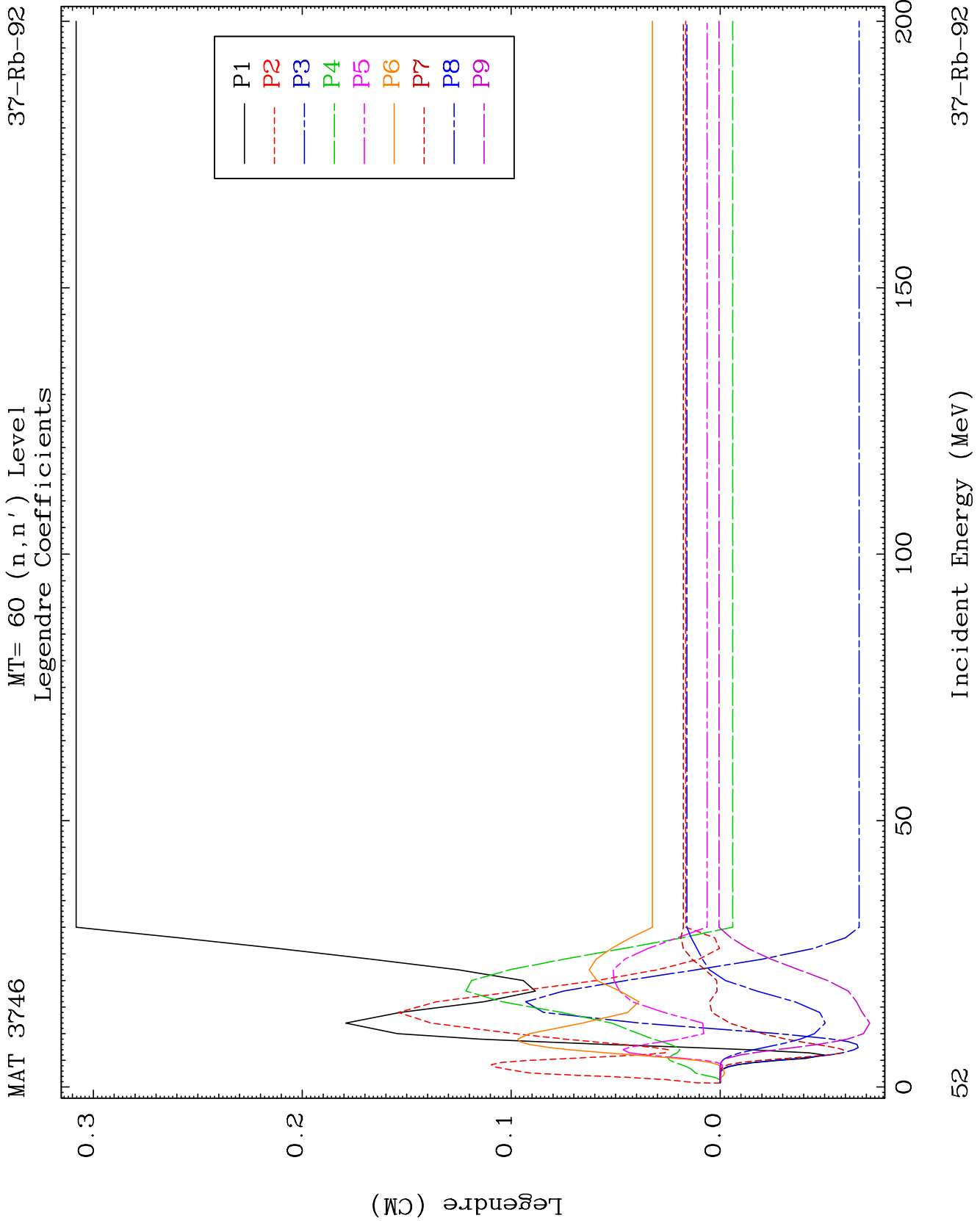
MT= 59 (n, n') Level
Legendre Coefficients

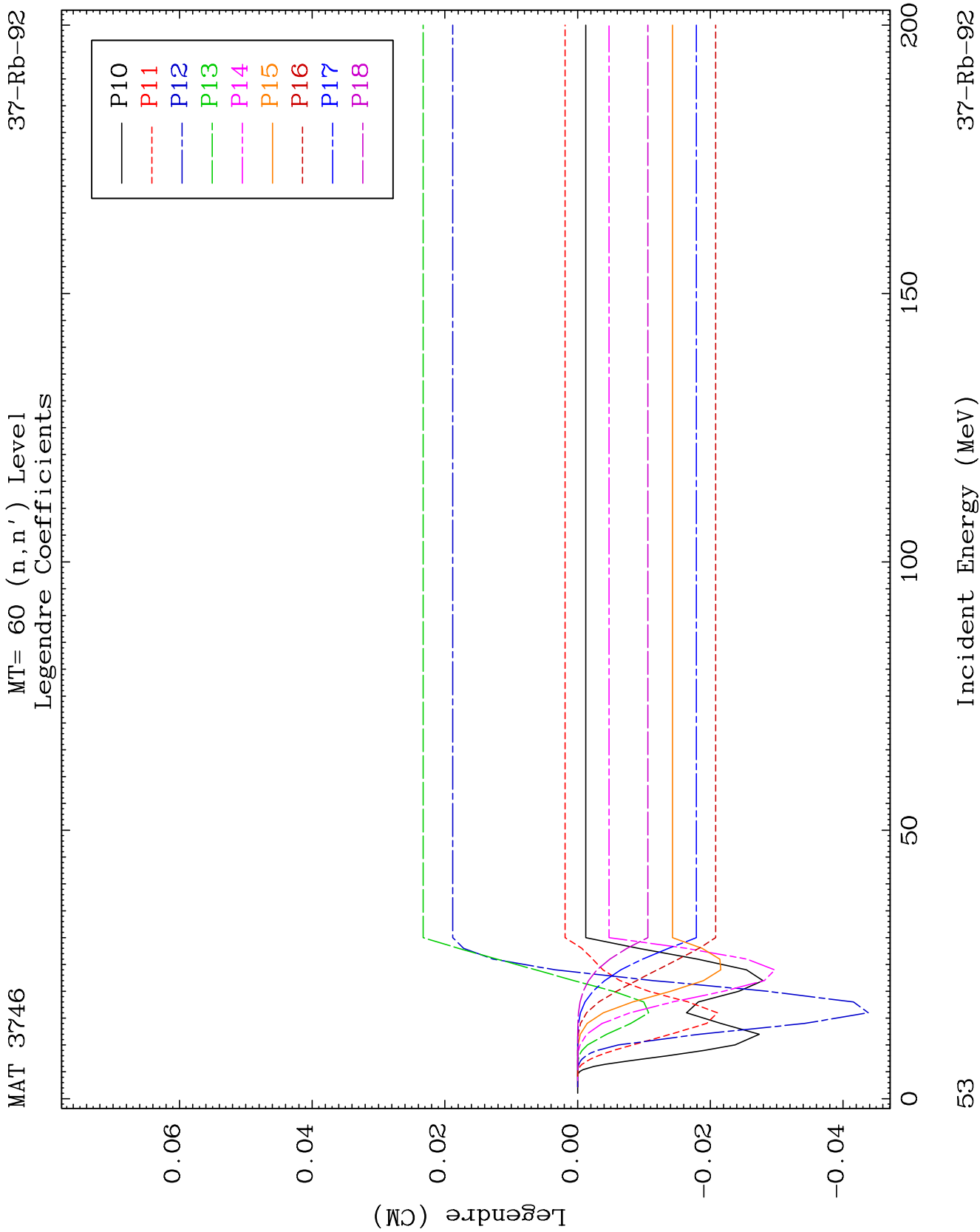
37-Rb-92

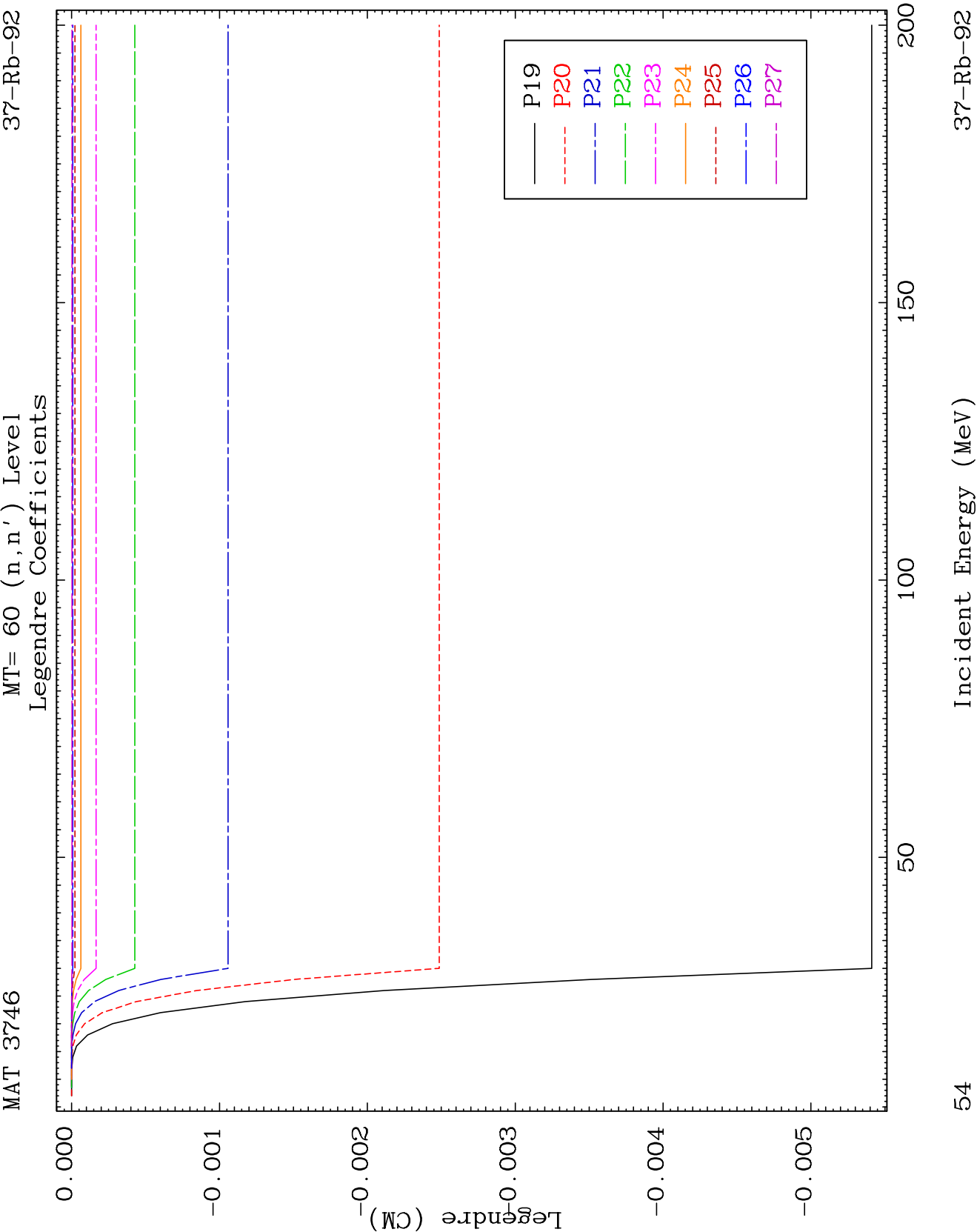


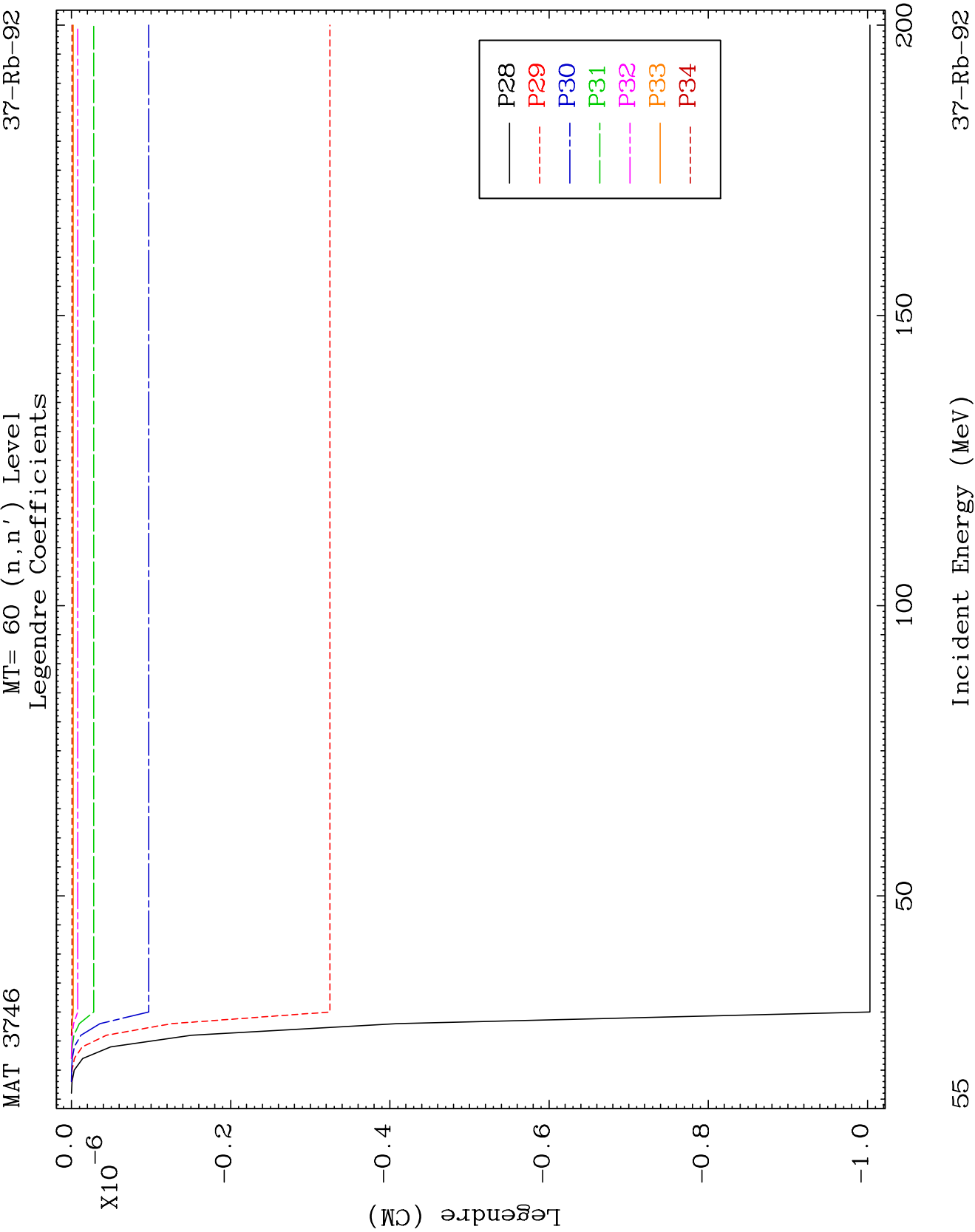








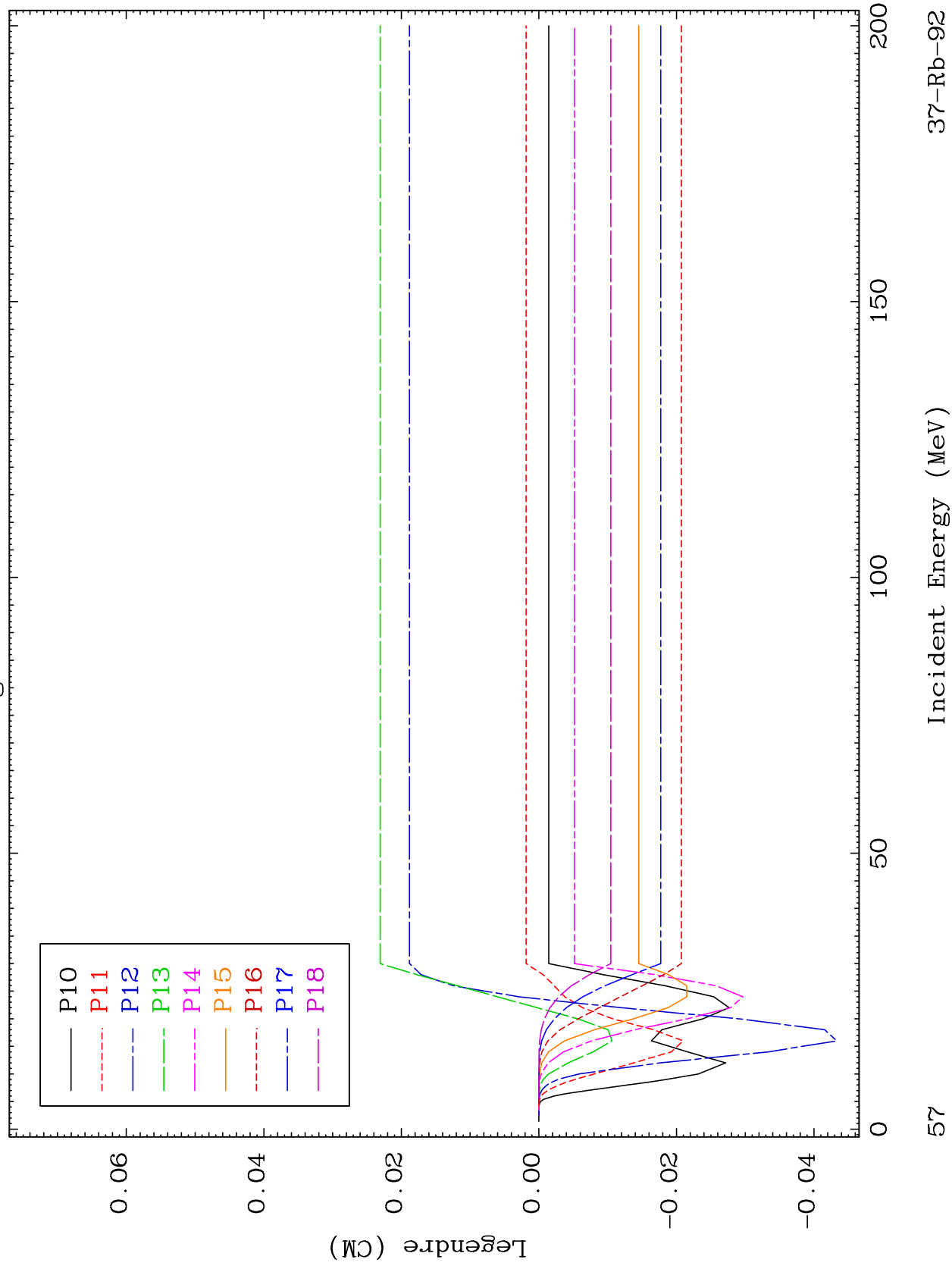


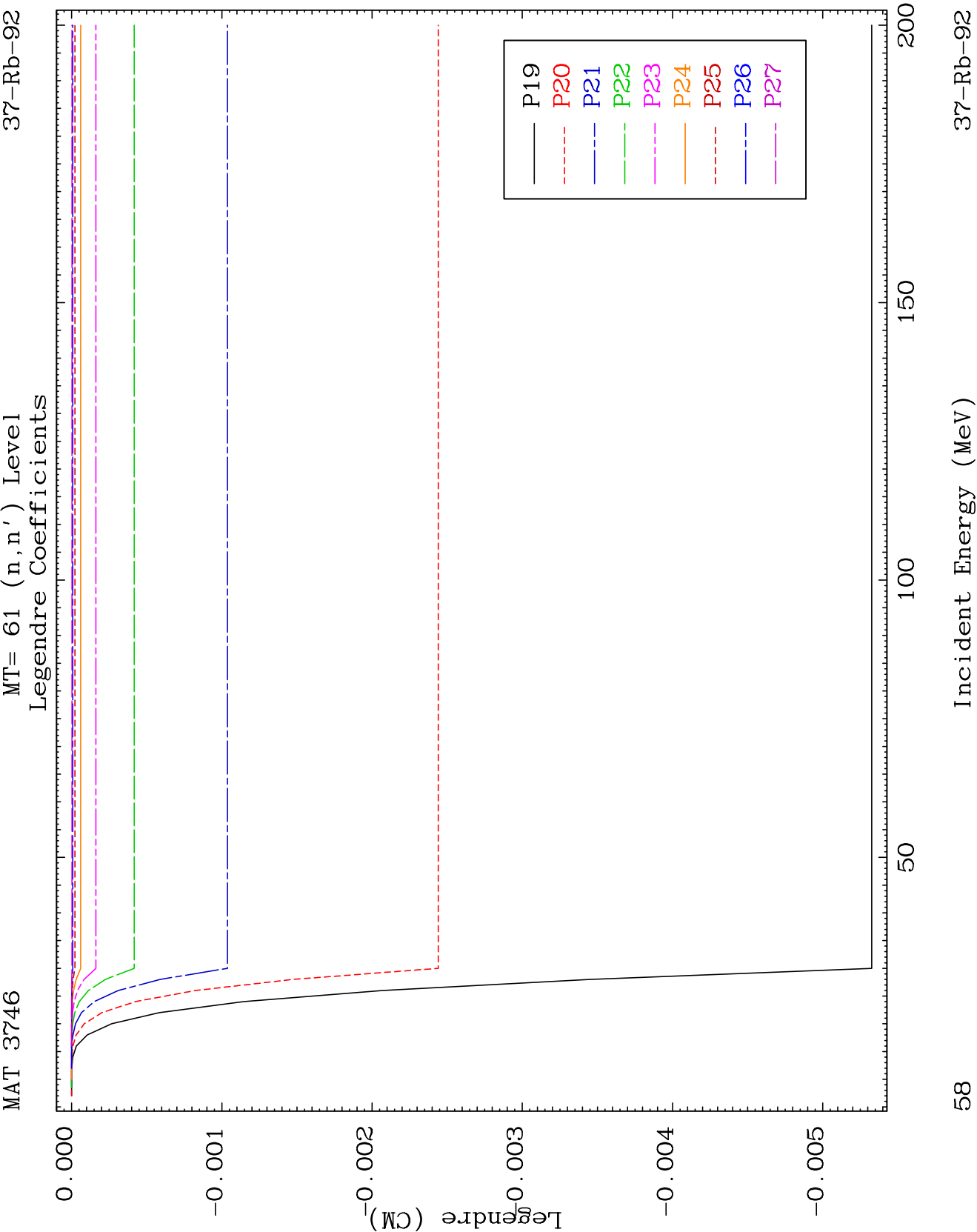


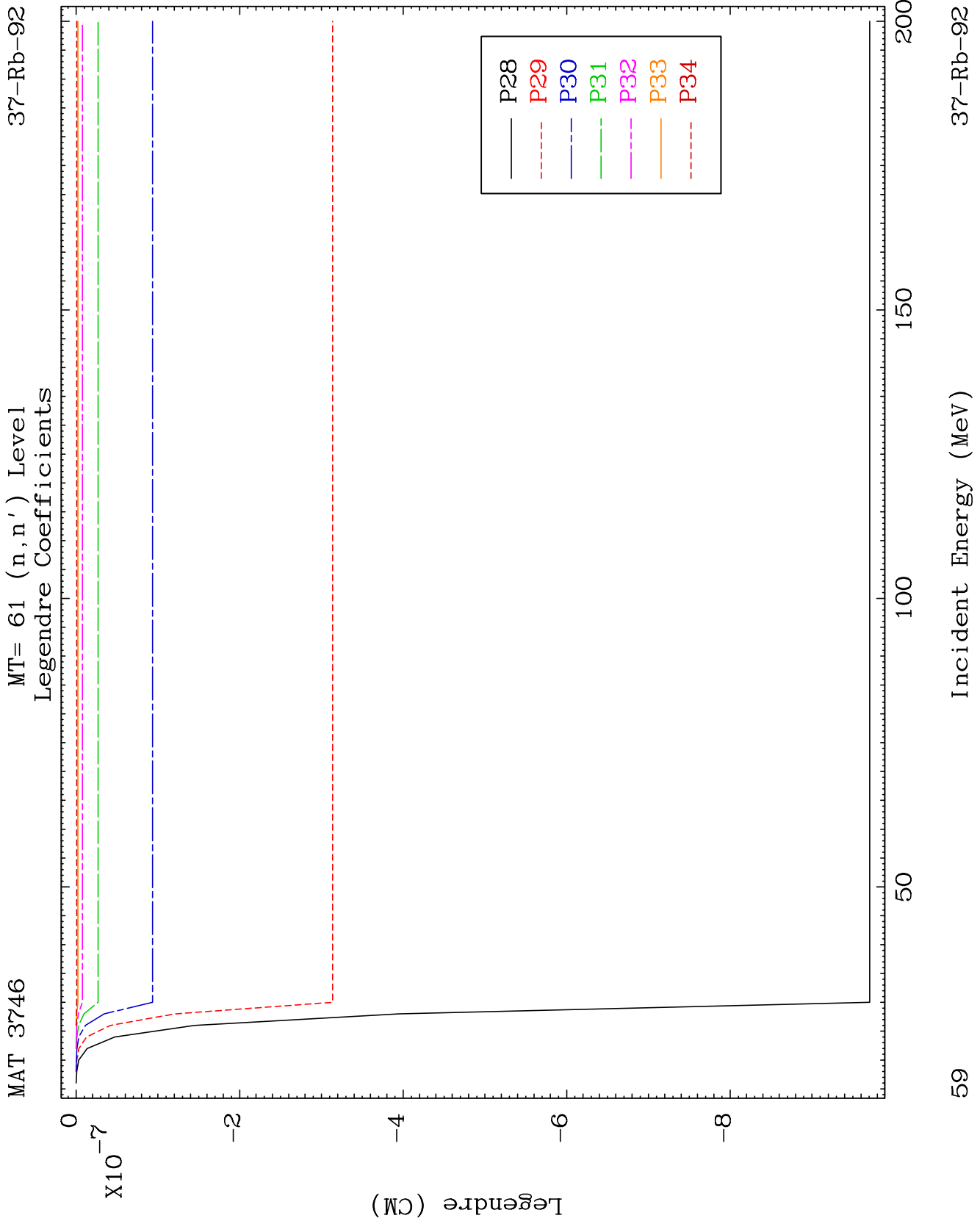
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MT= 61 (n, n') Level
Legendre Coefficients

37-Rb-92



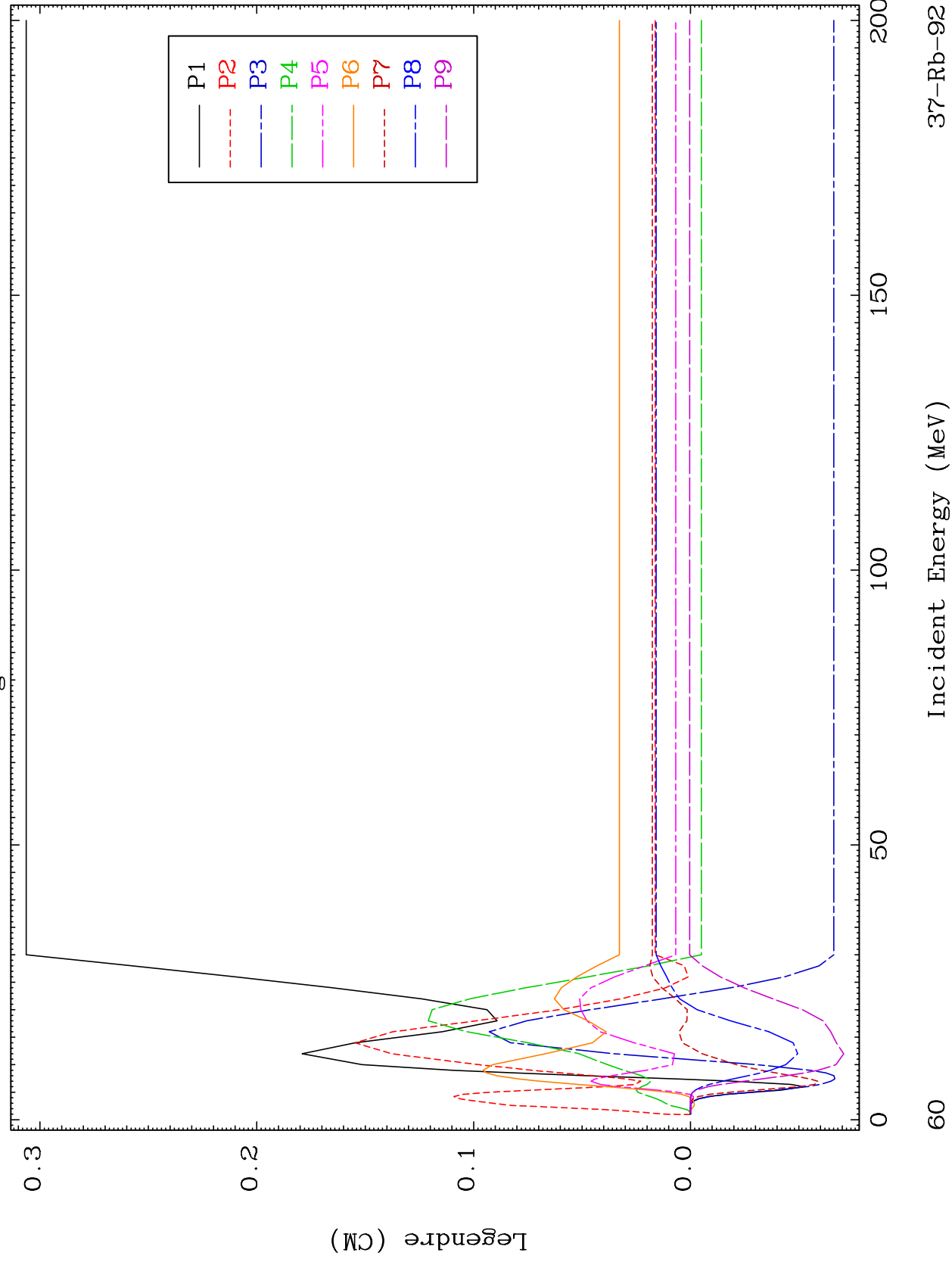


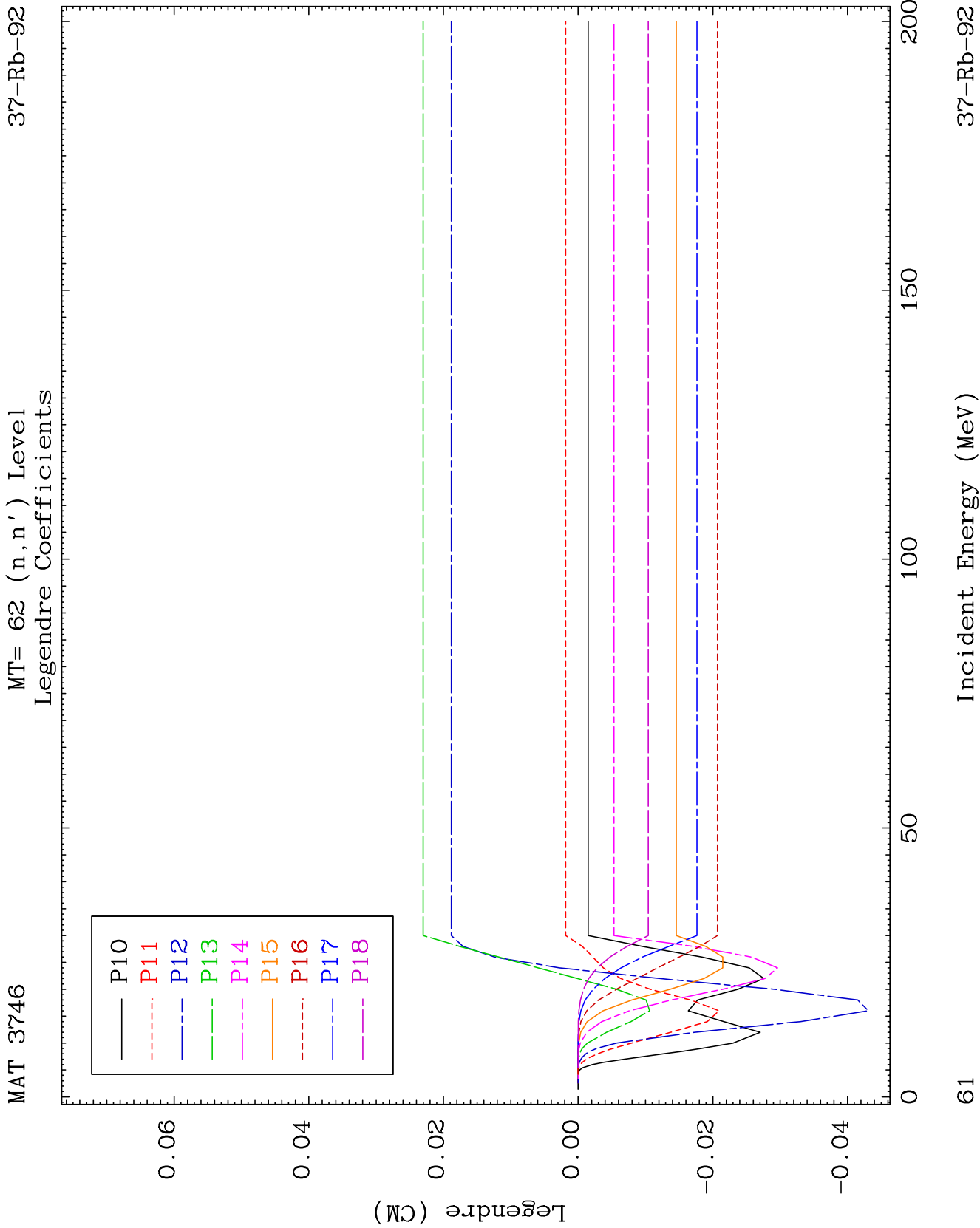


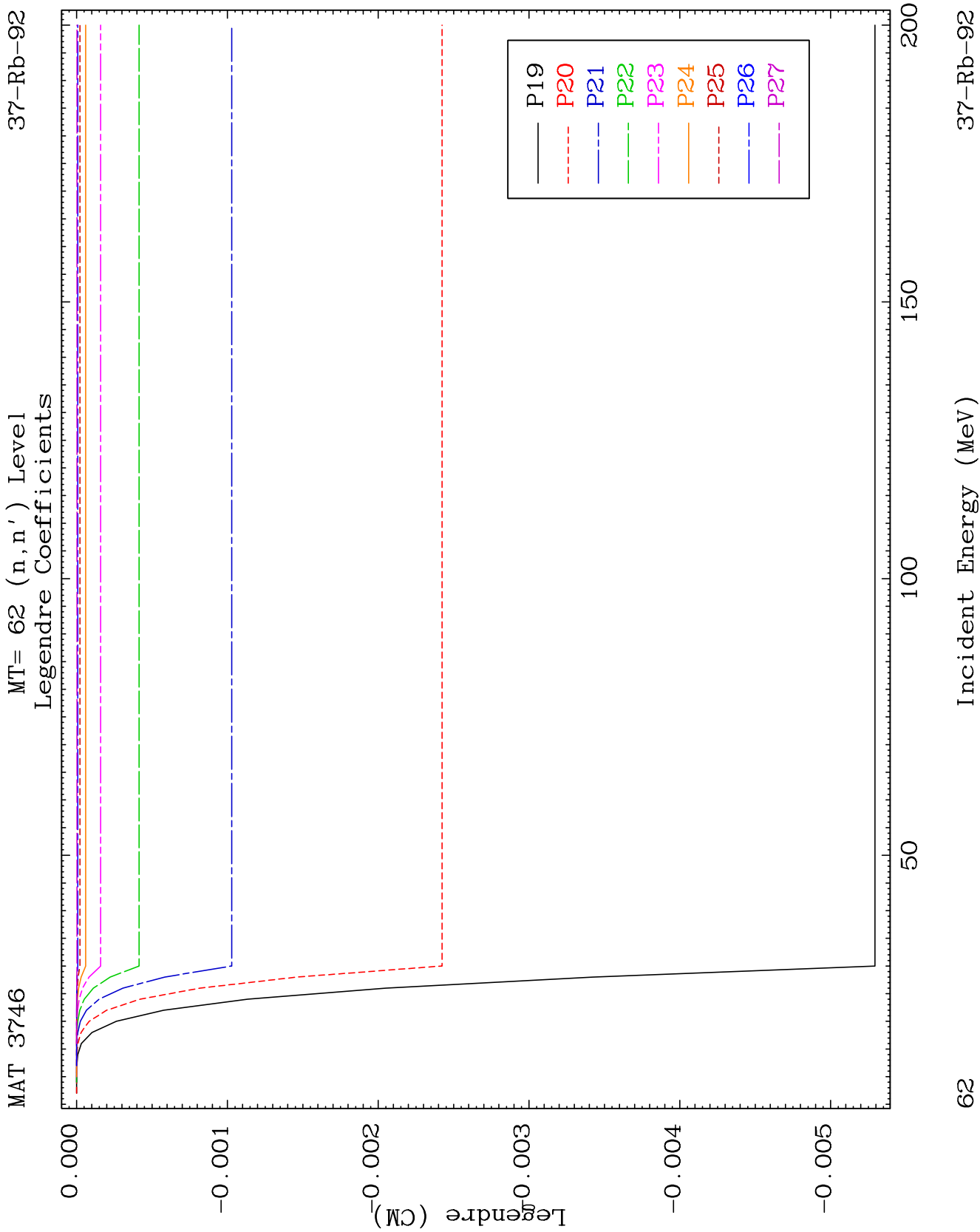
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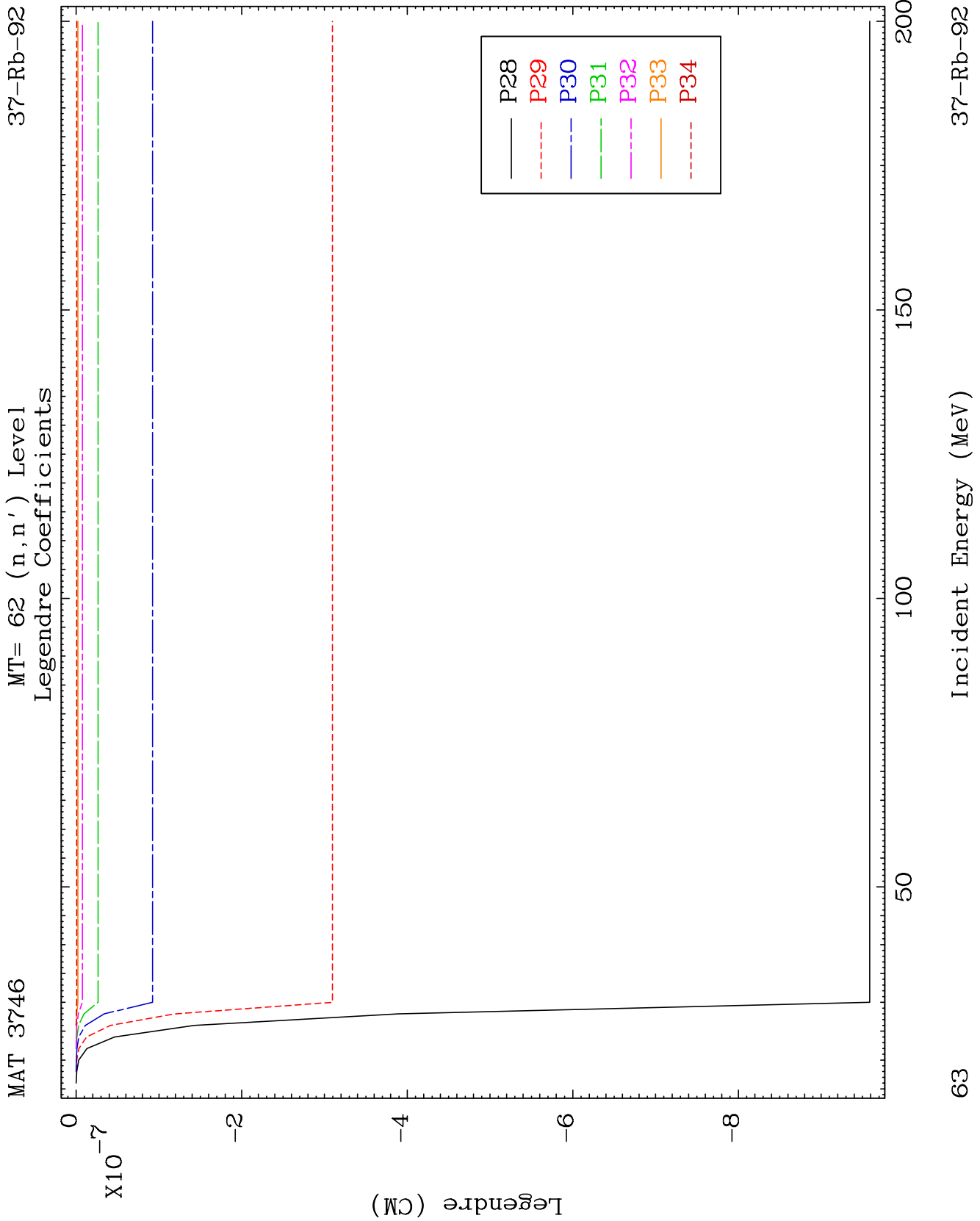
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Legendre Coefficients

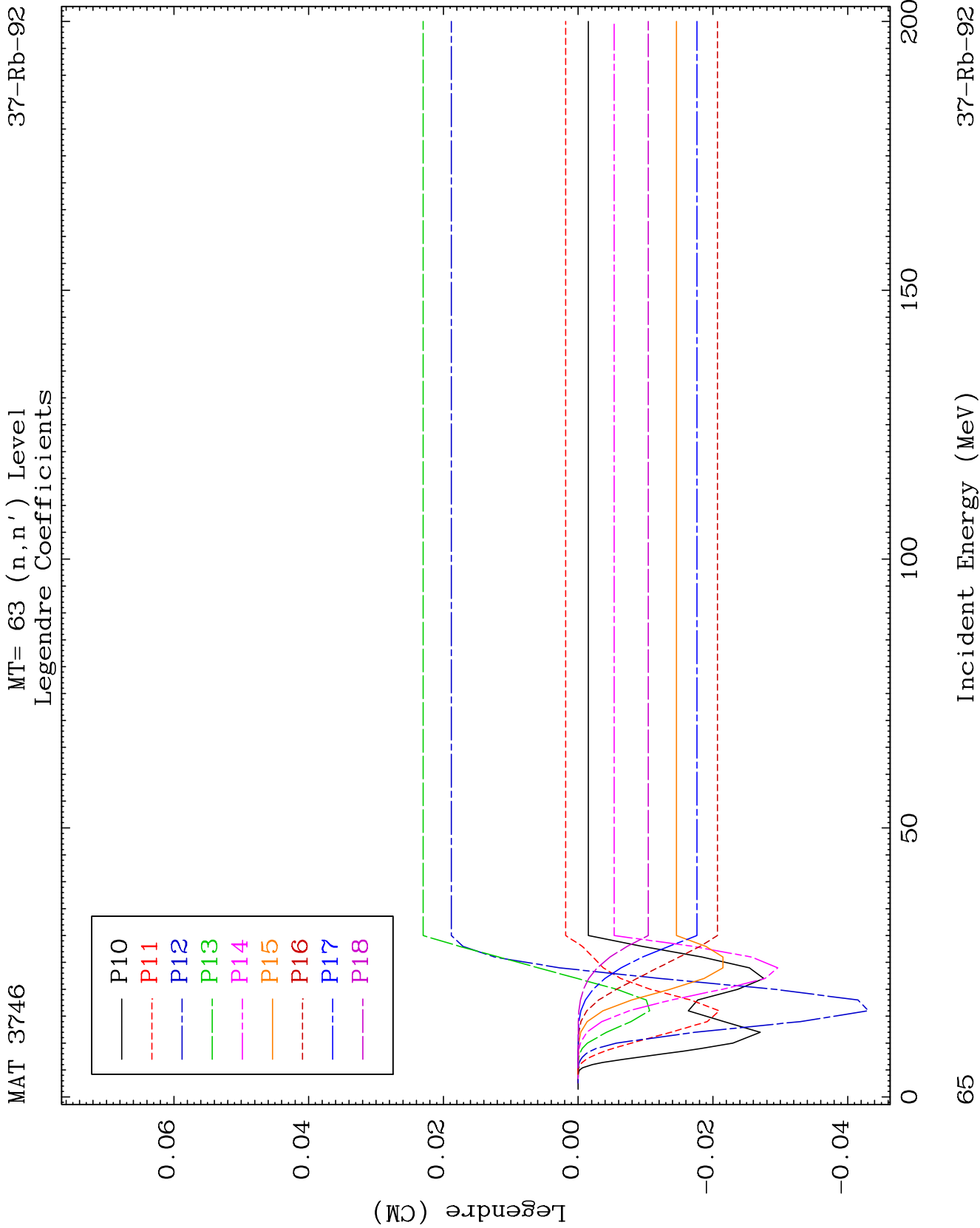
37-Rb-92

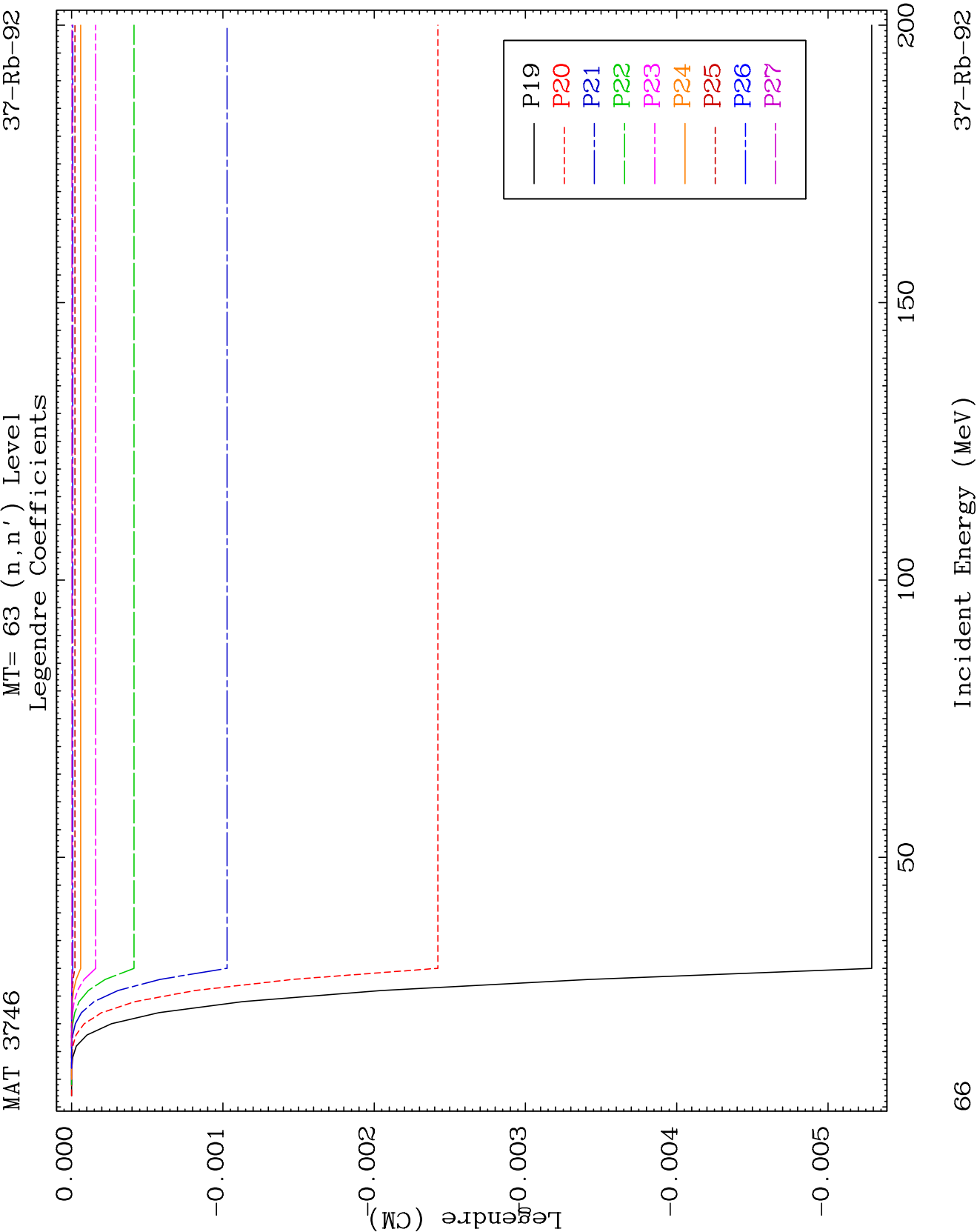


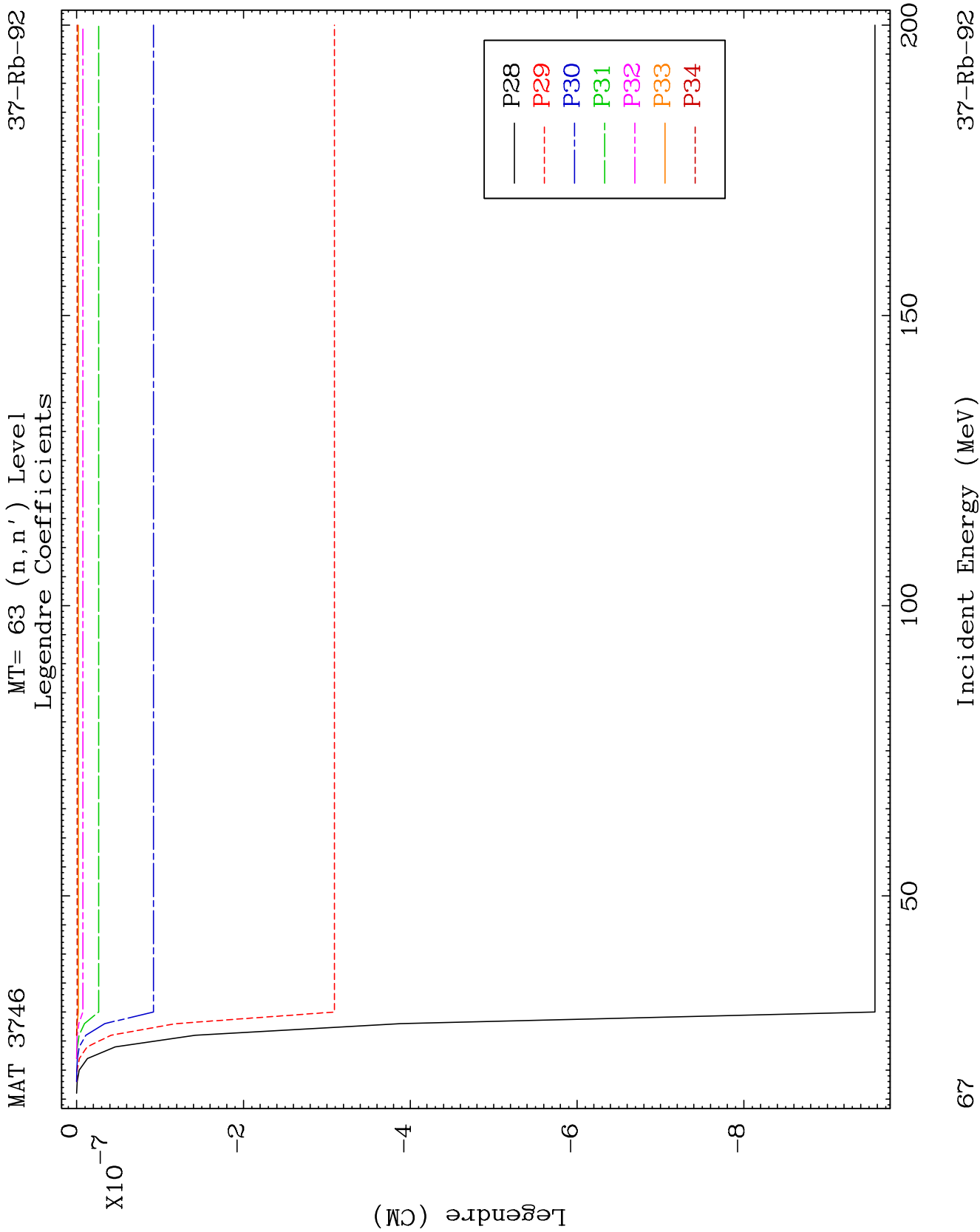


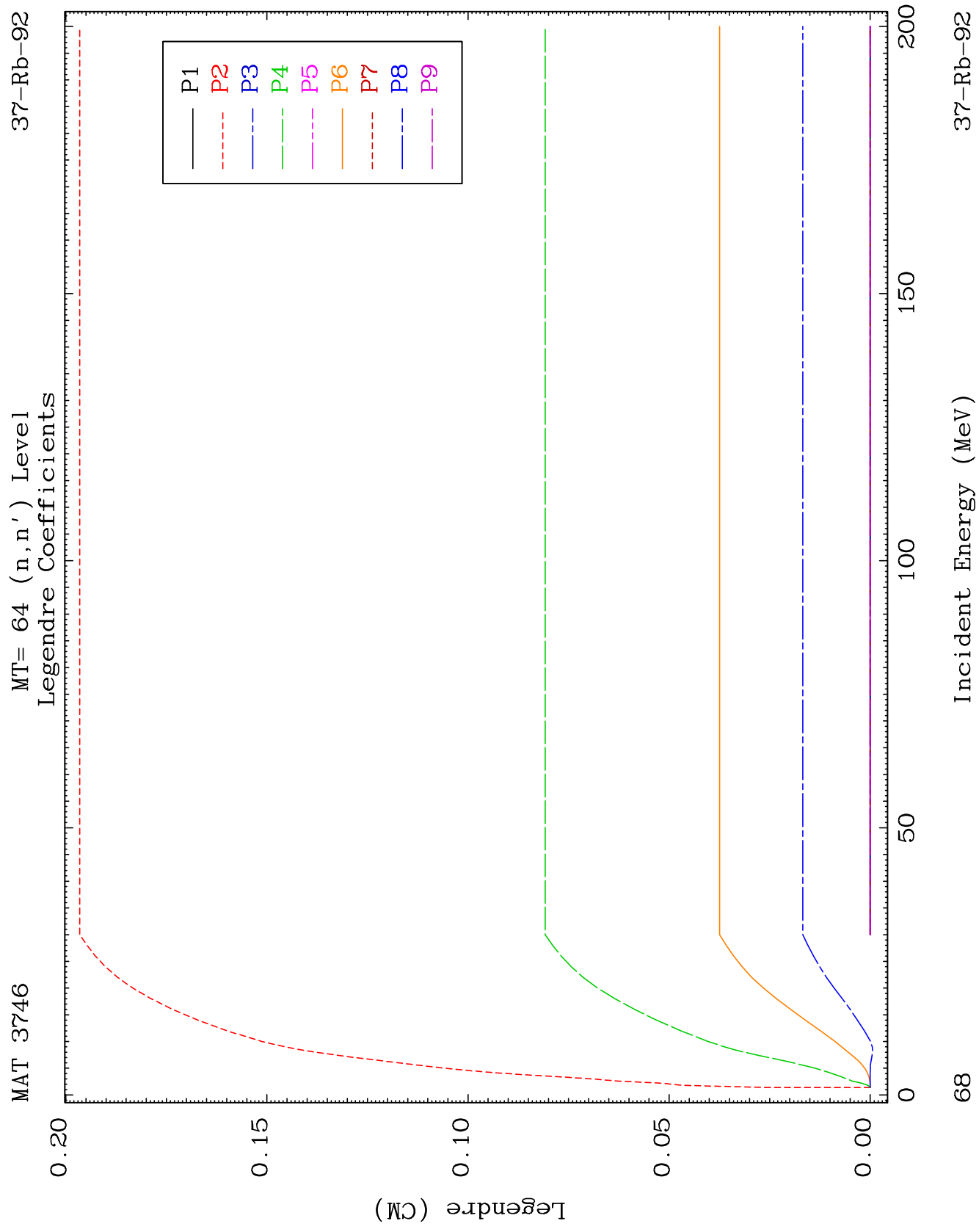


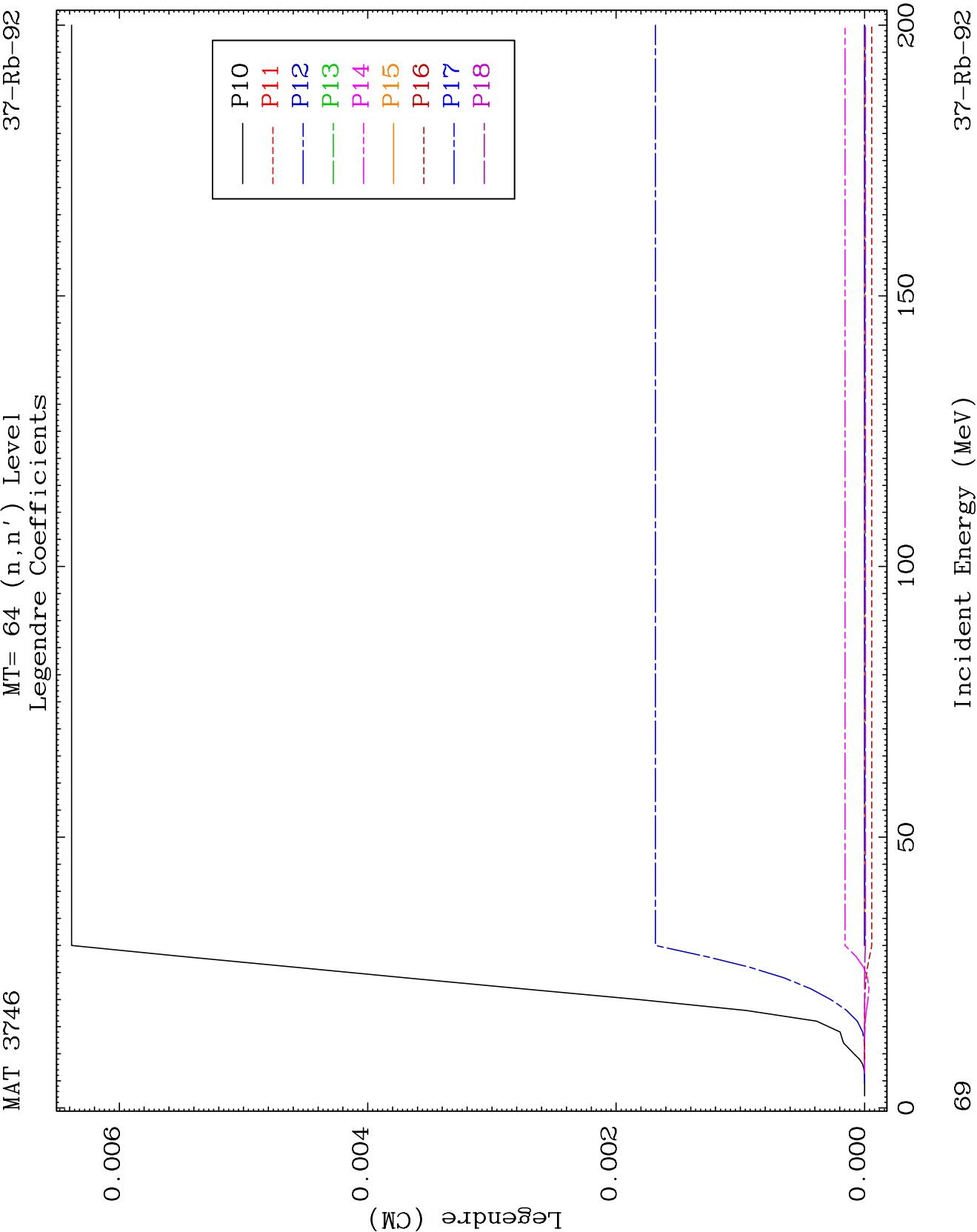








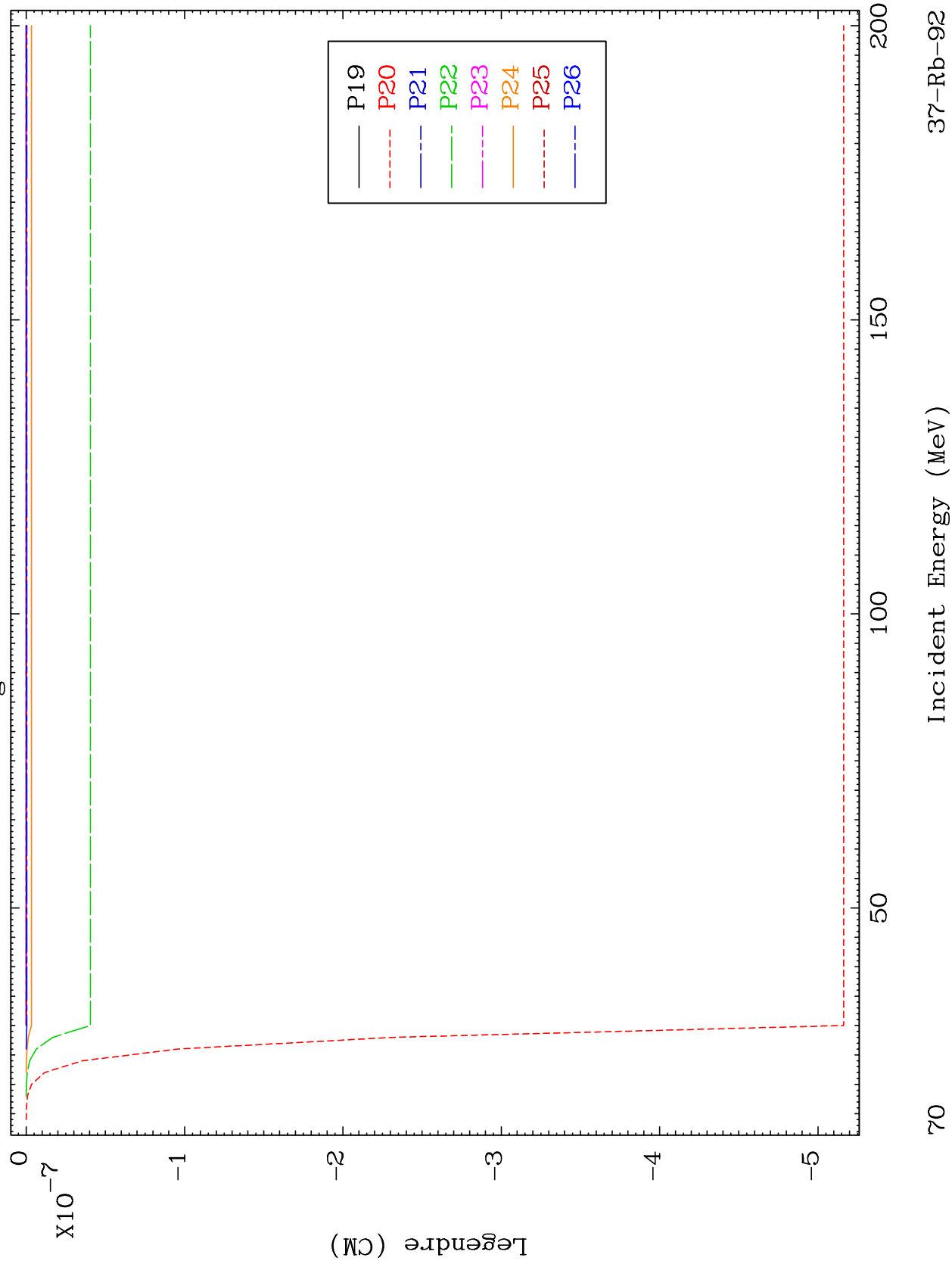


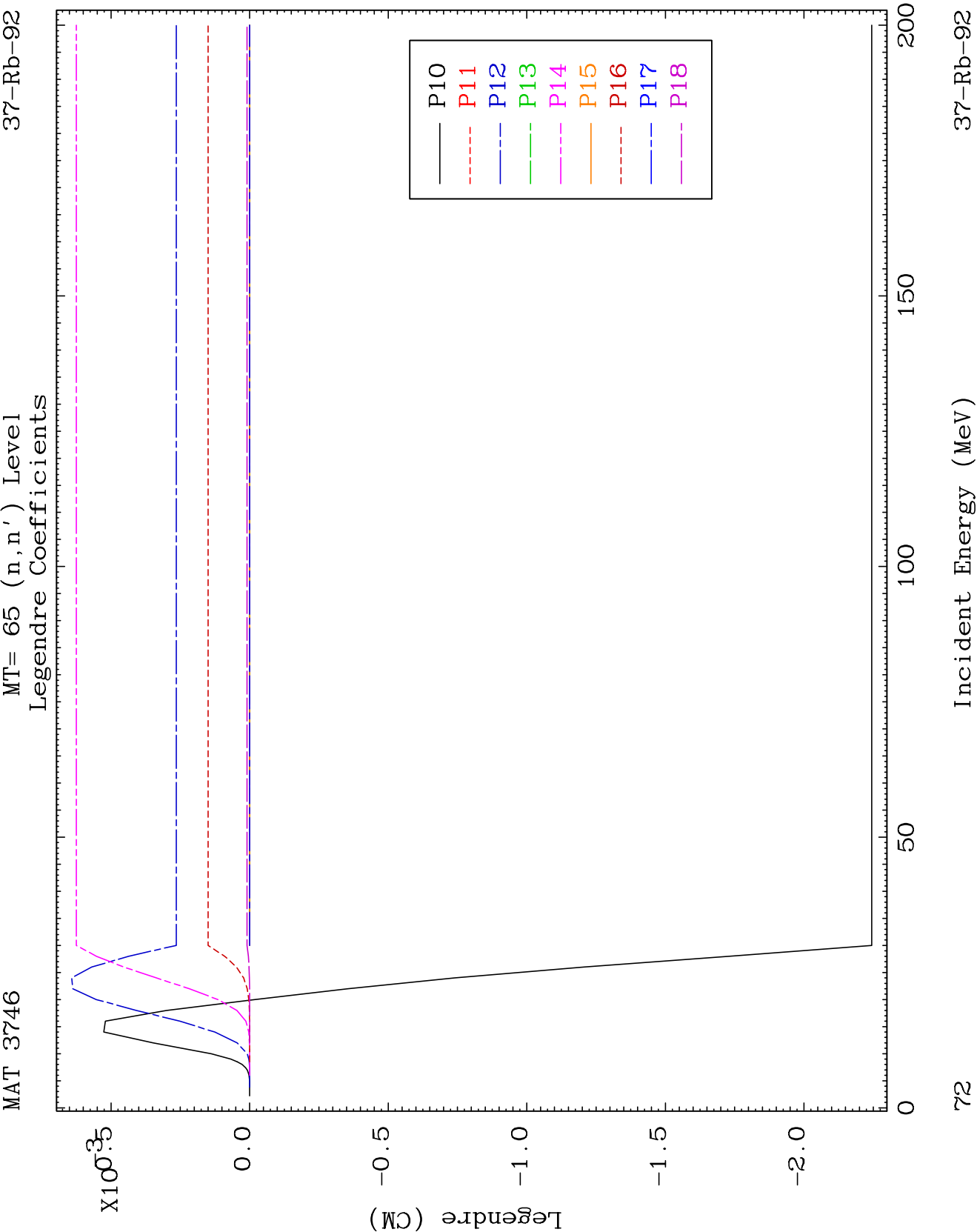


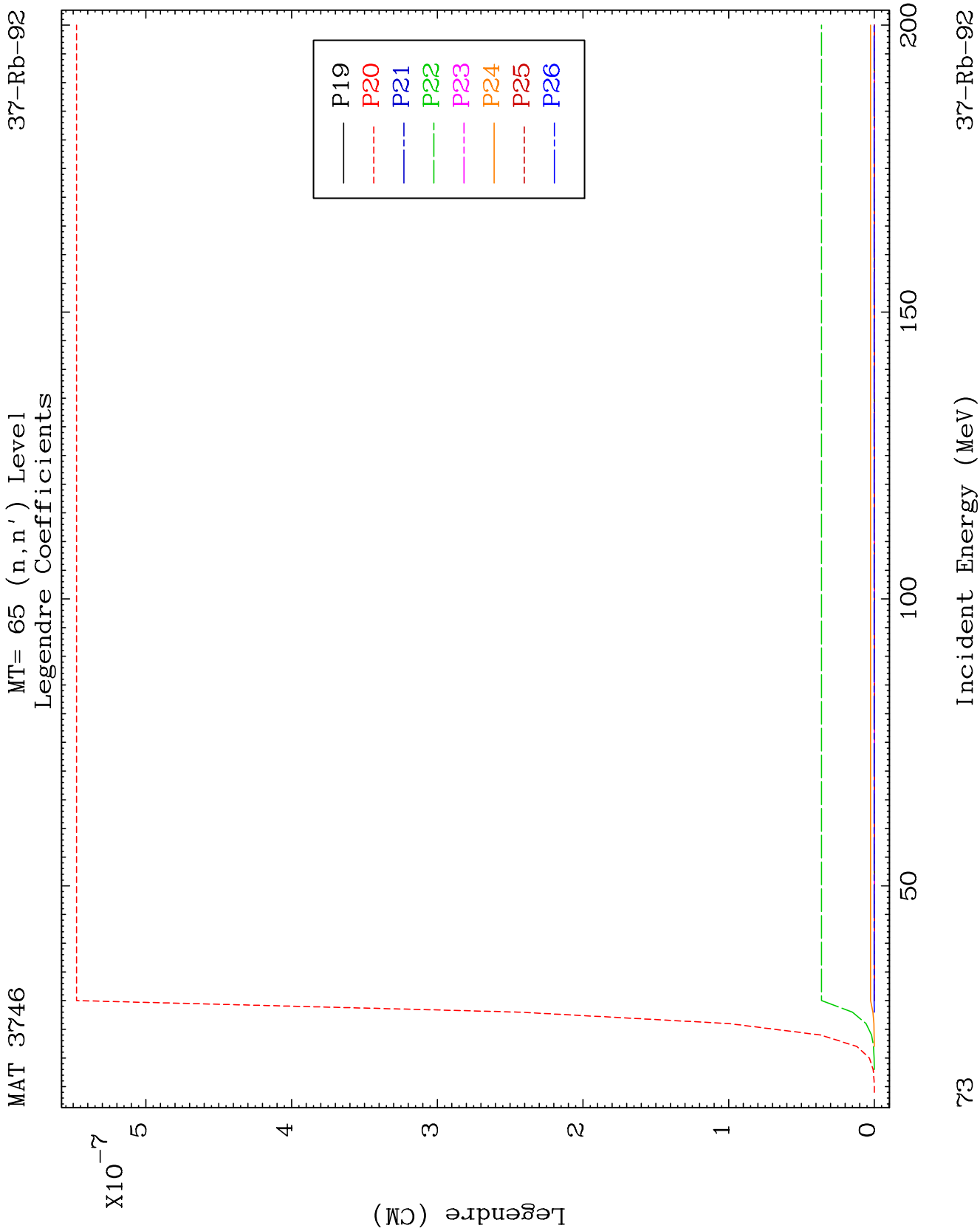
MAT 3746

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

37-Rb-92



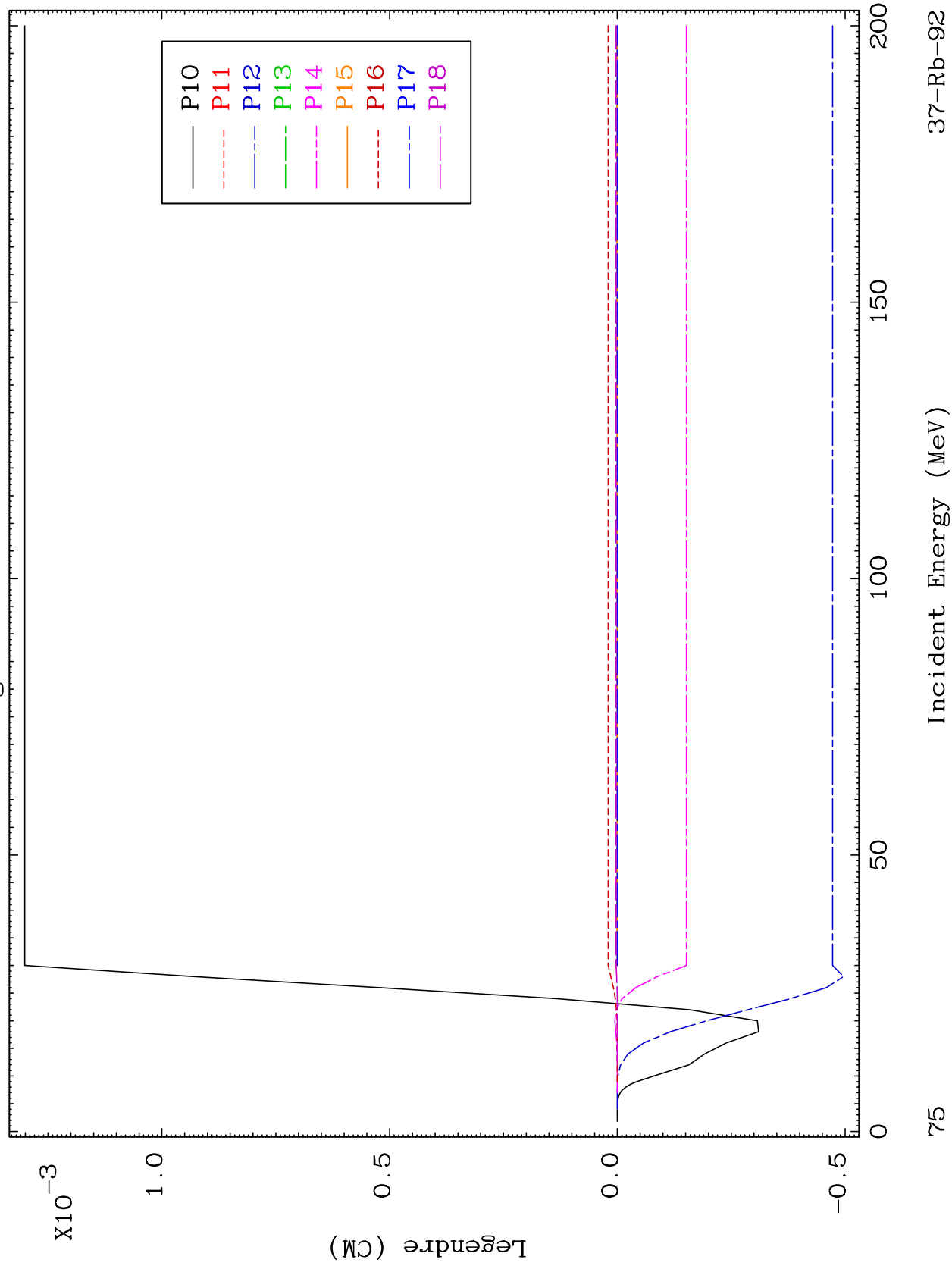


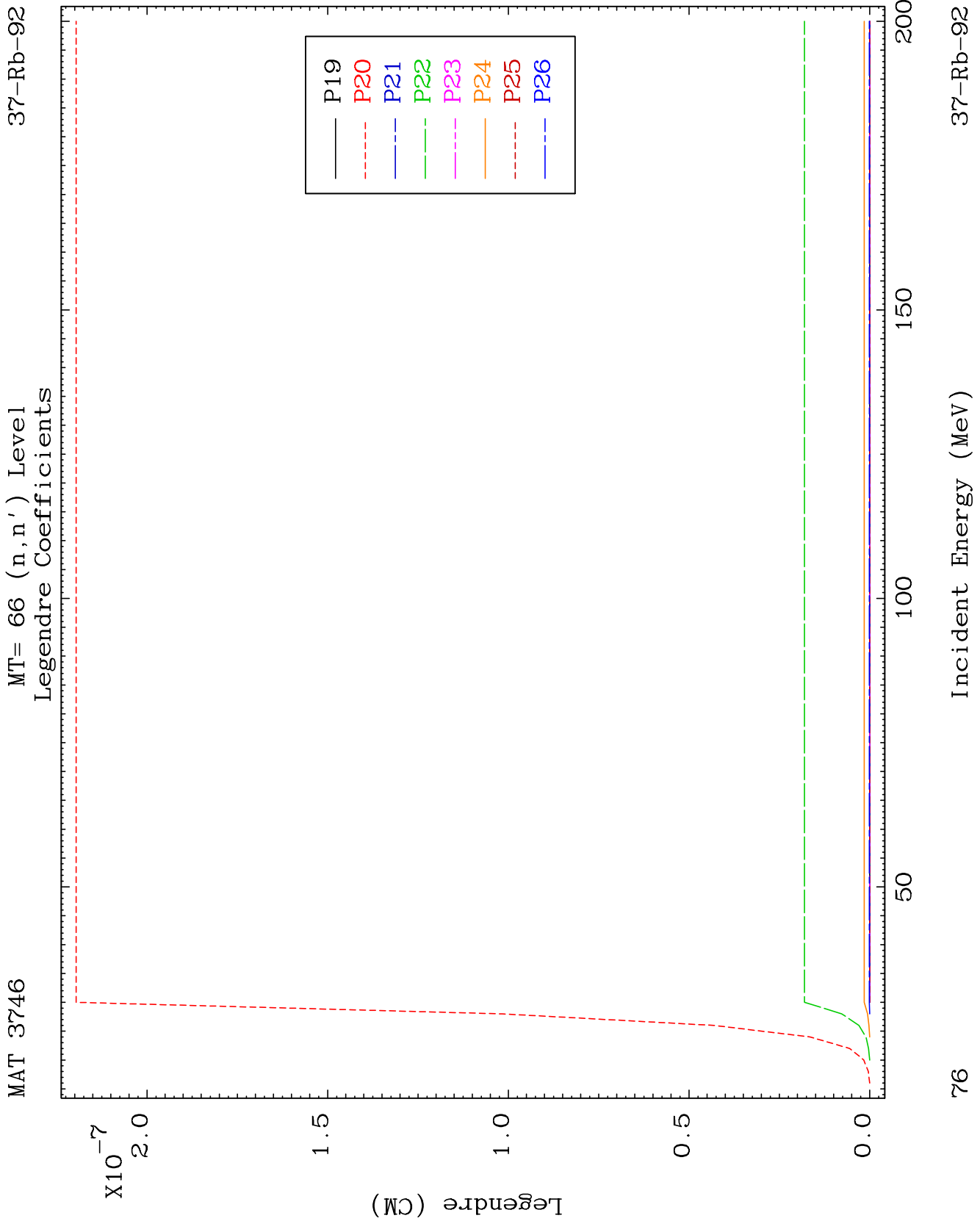


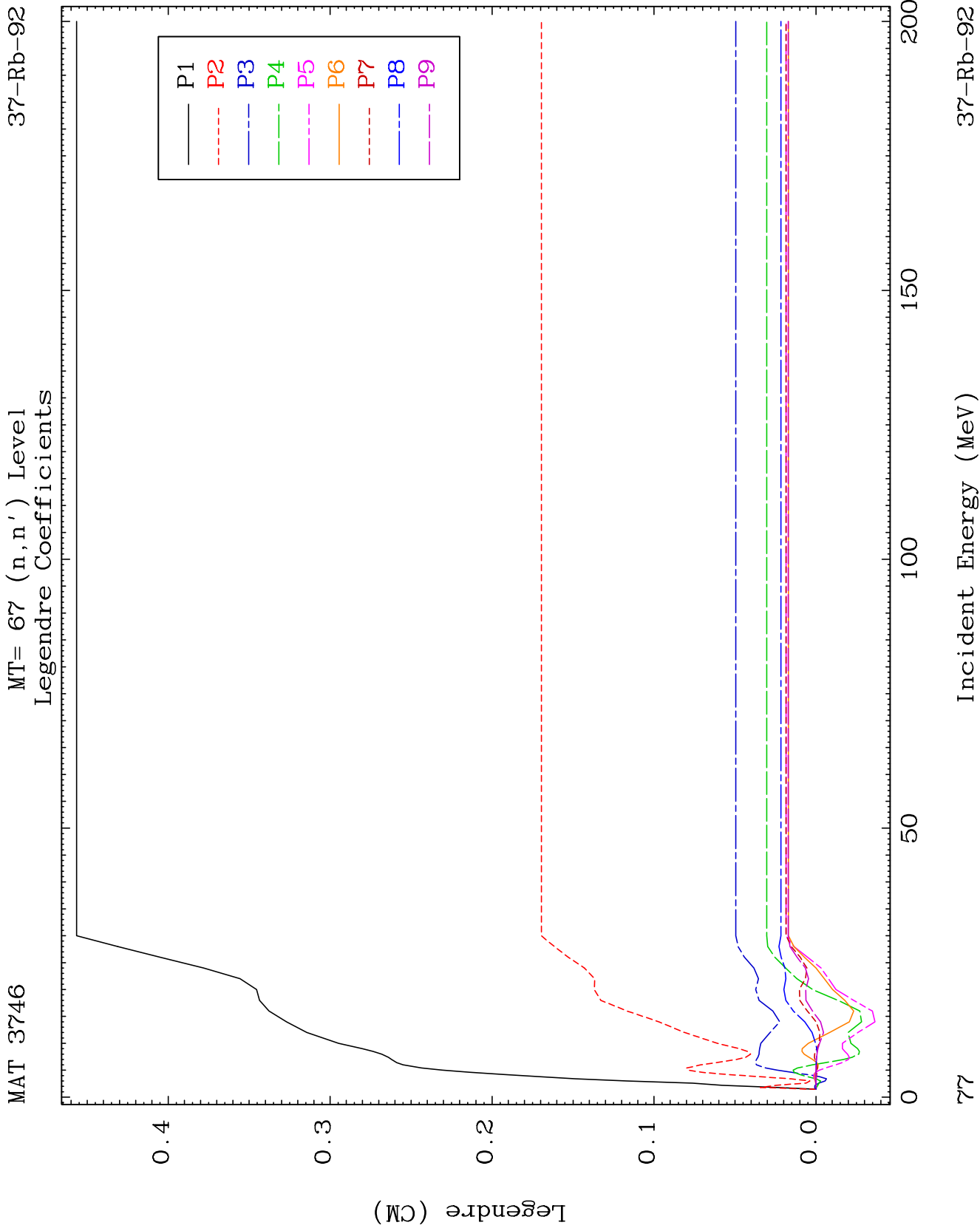
MAT 3746

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

37-Rb-92



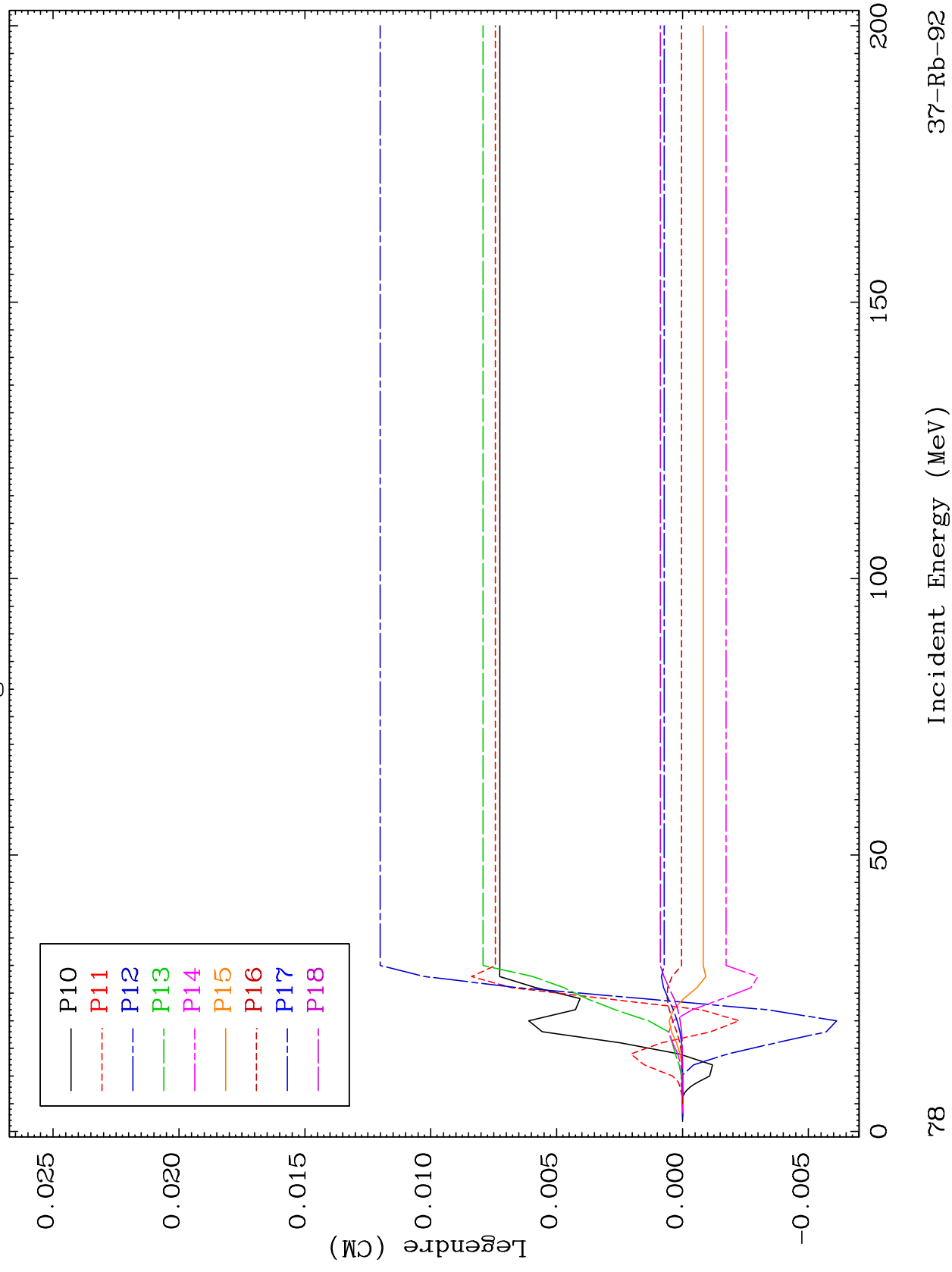


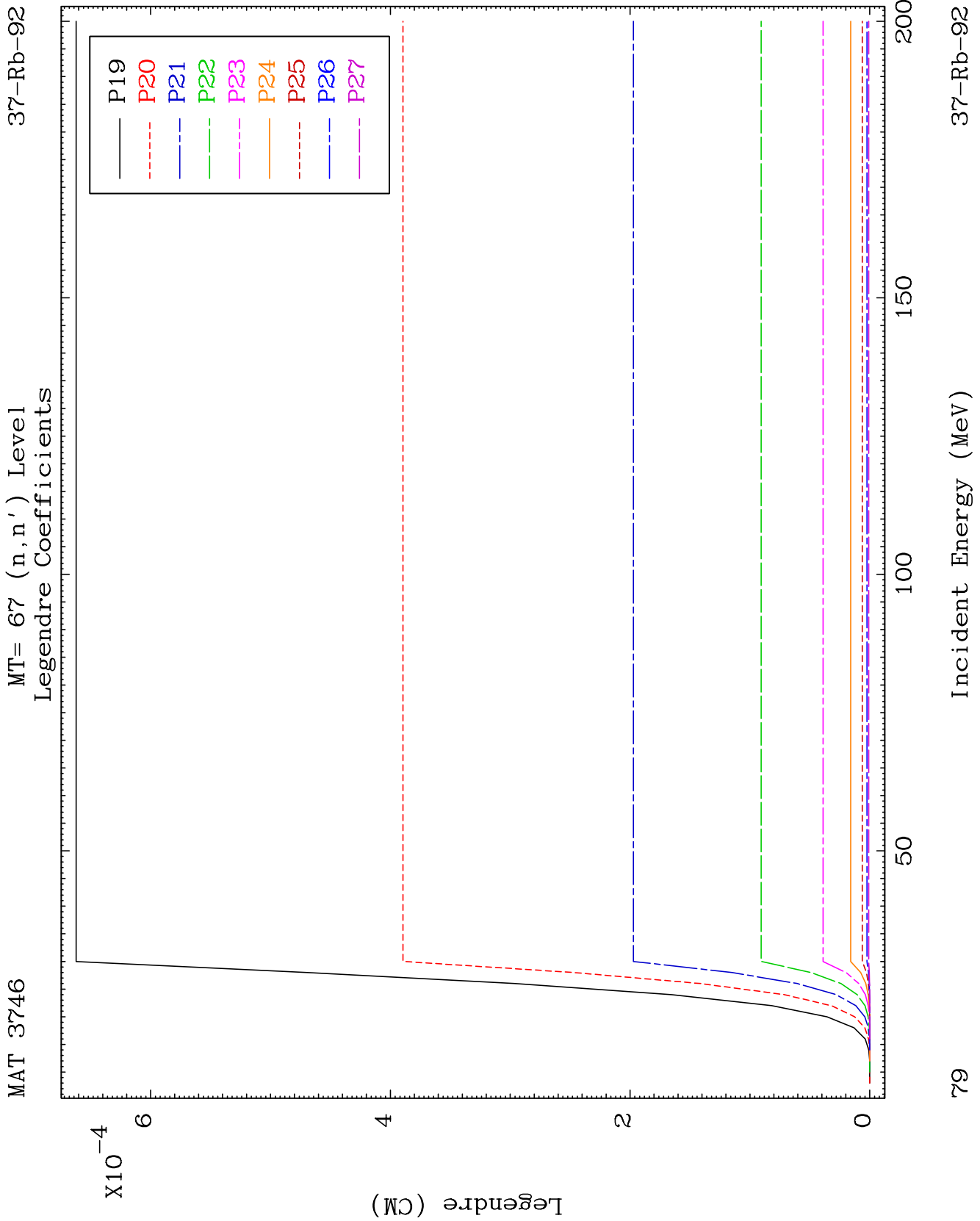


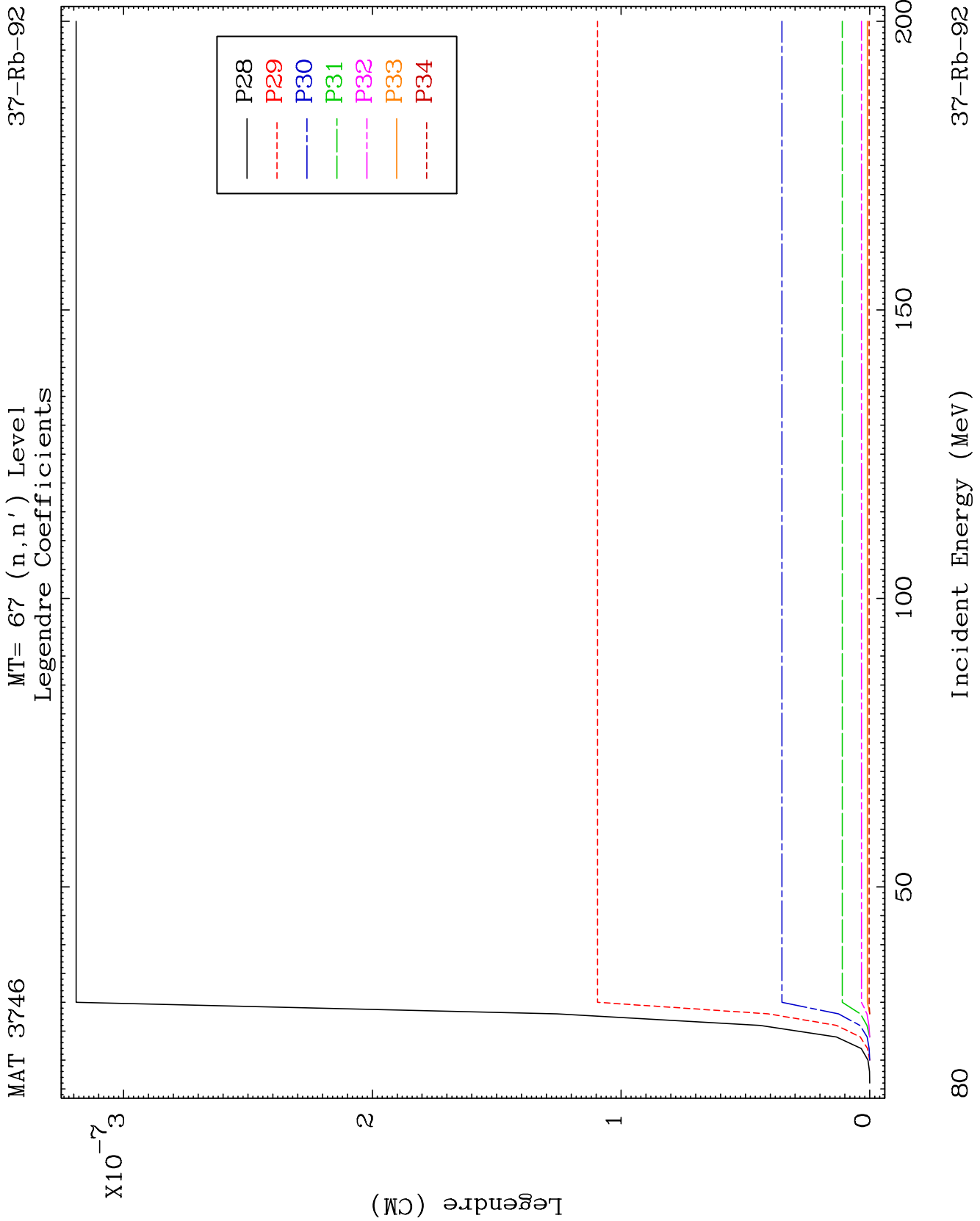
MAT 3746

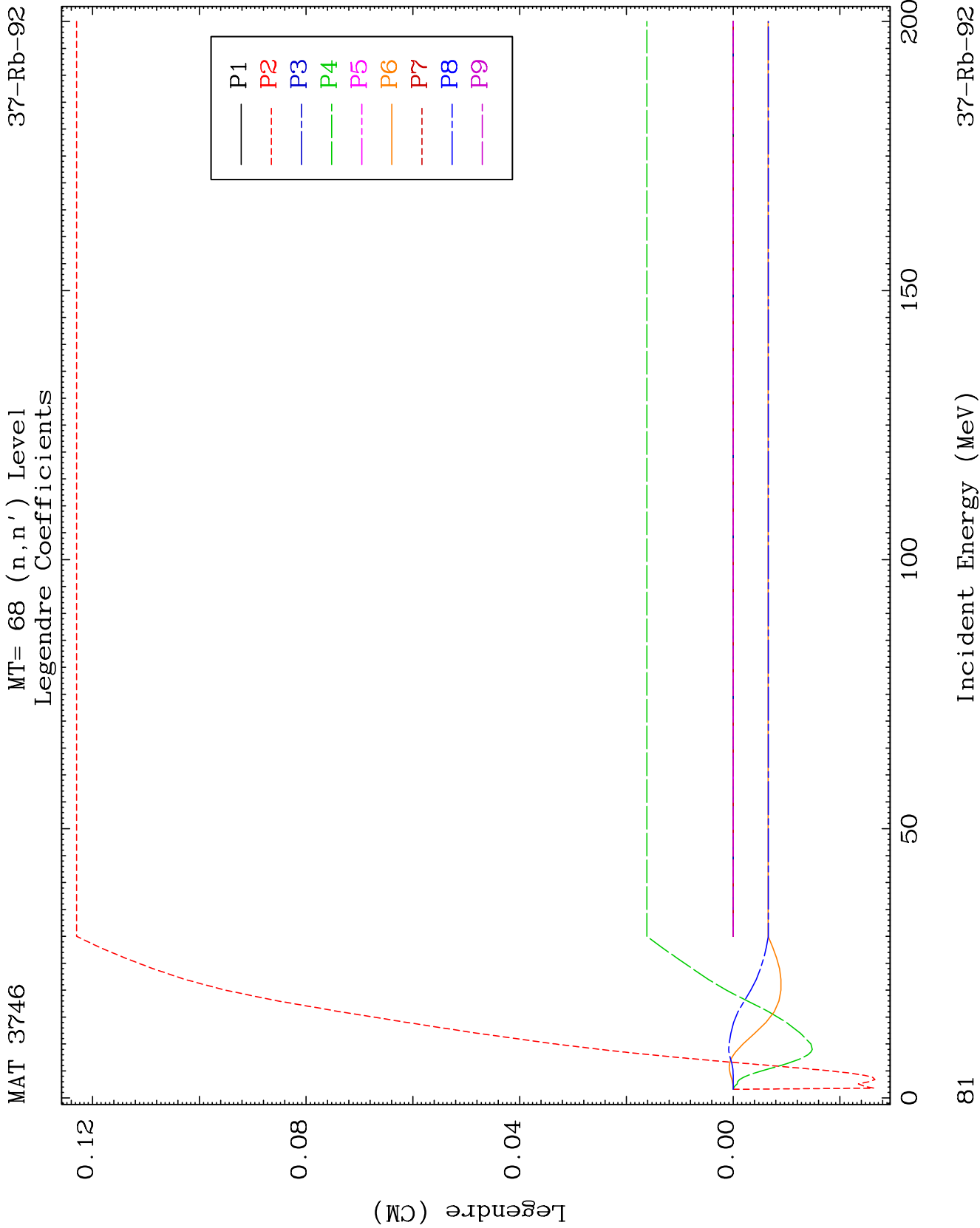
MT= 67 (n, n') Level
Legendre Coefficients

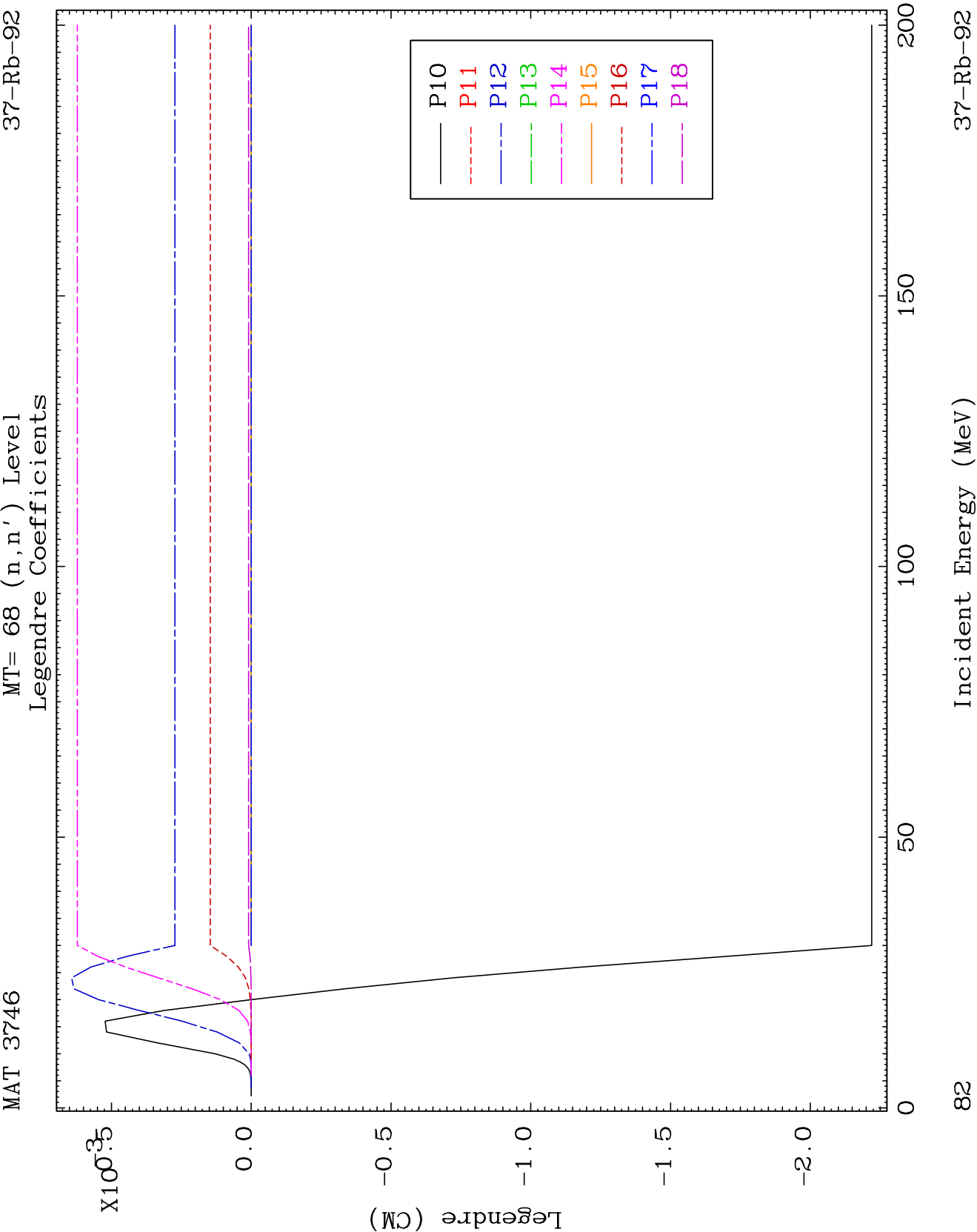
37-Rb-92

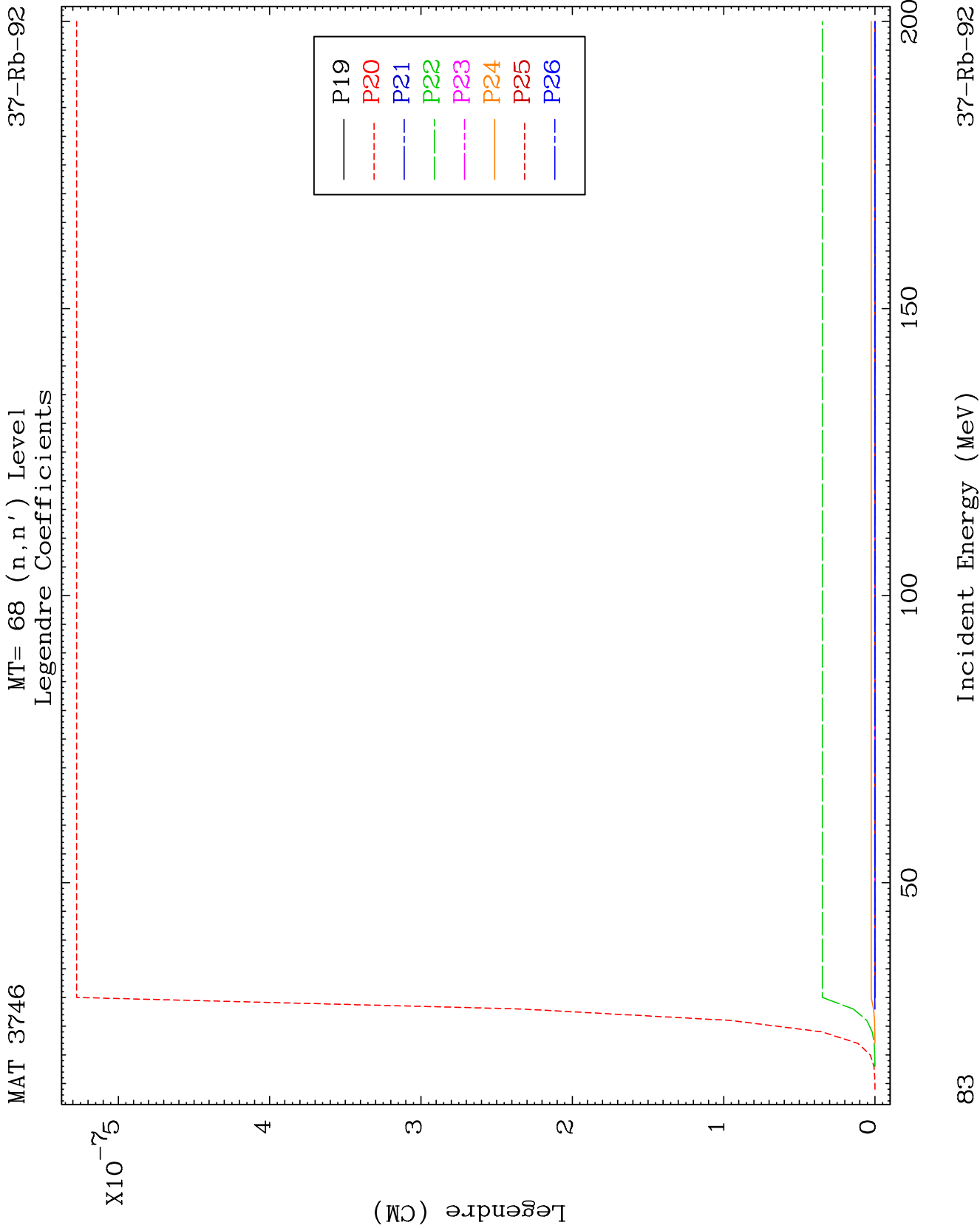


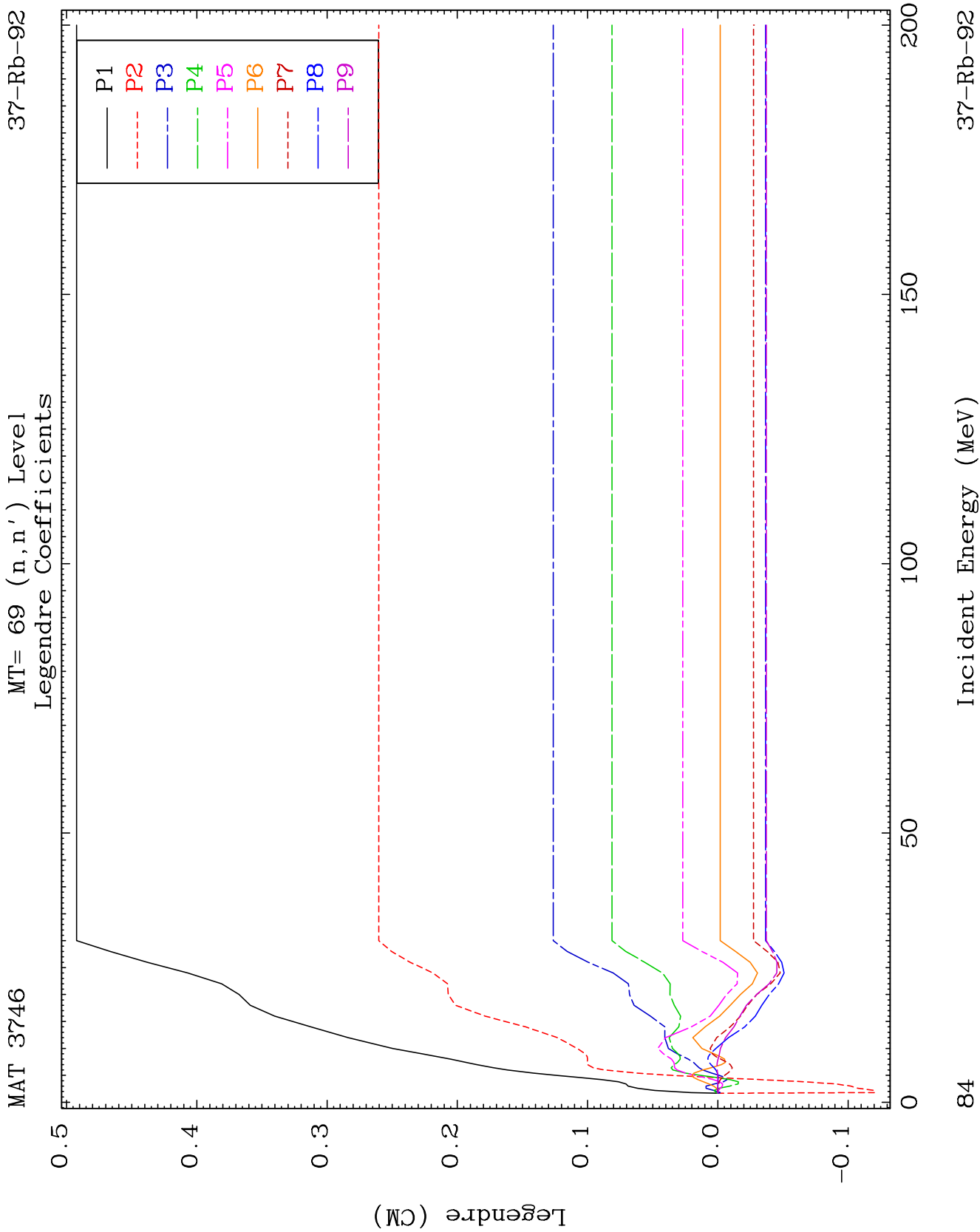








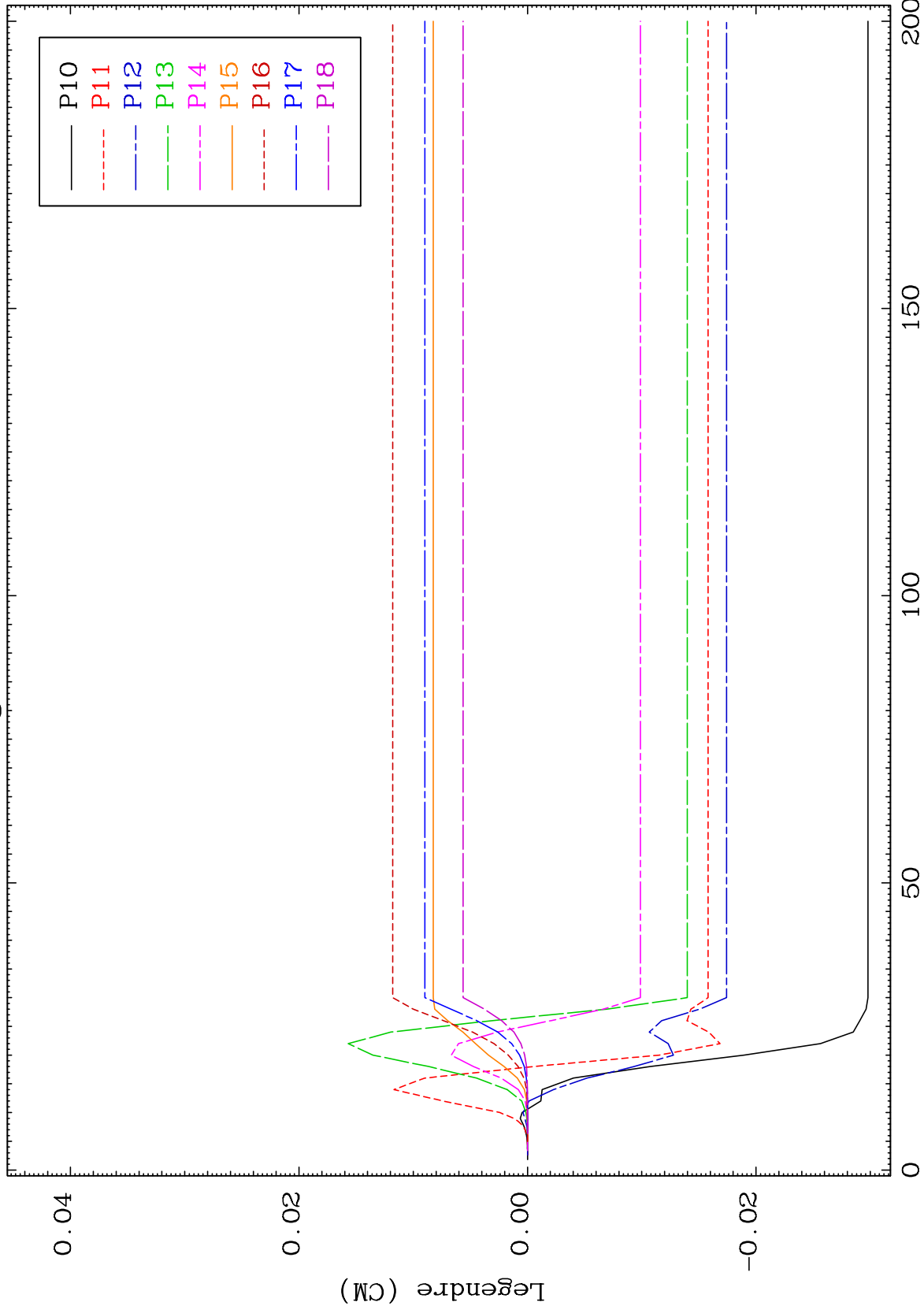




MAT 3746

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

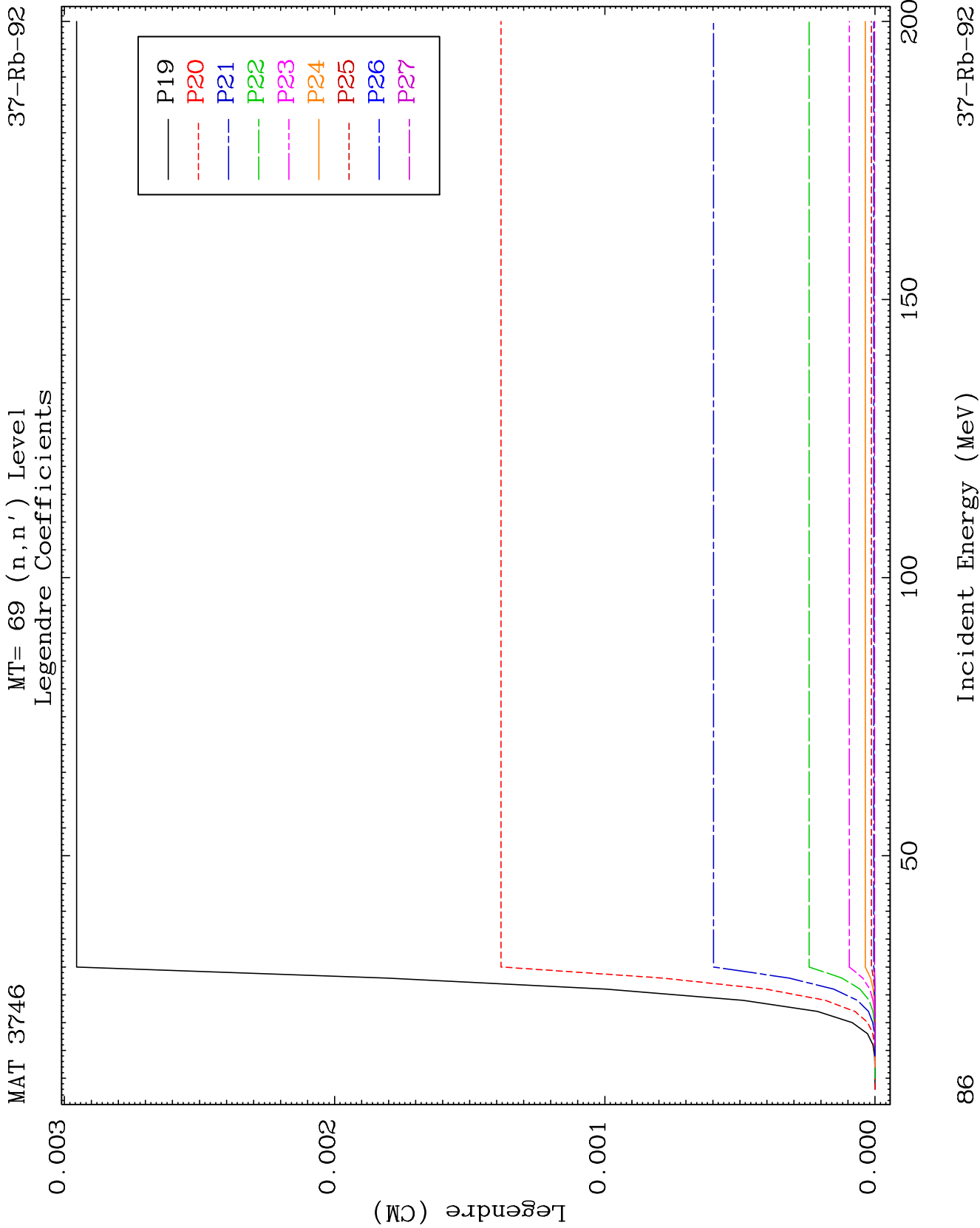
37-Rb-92

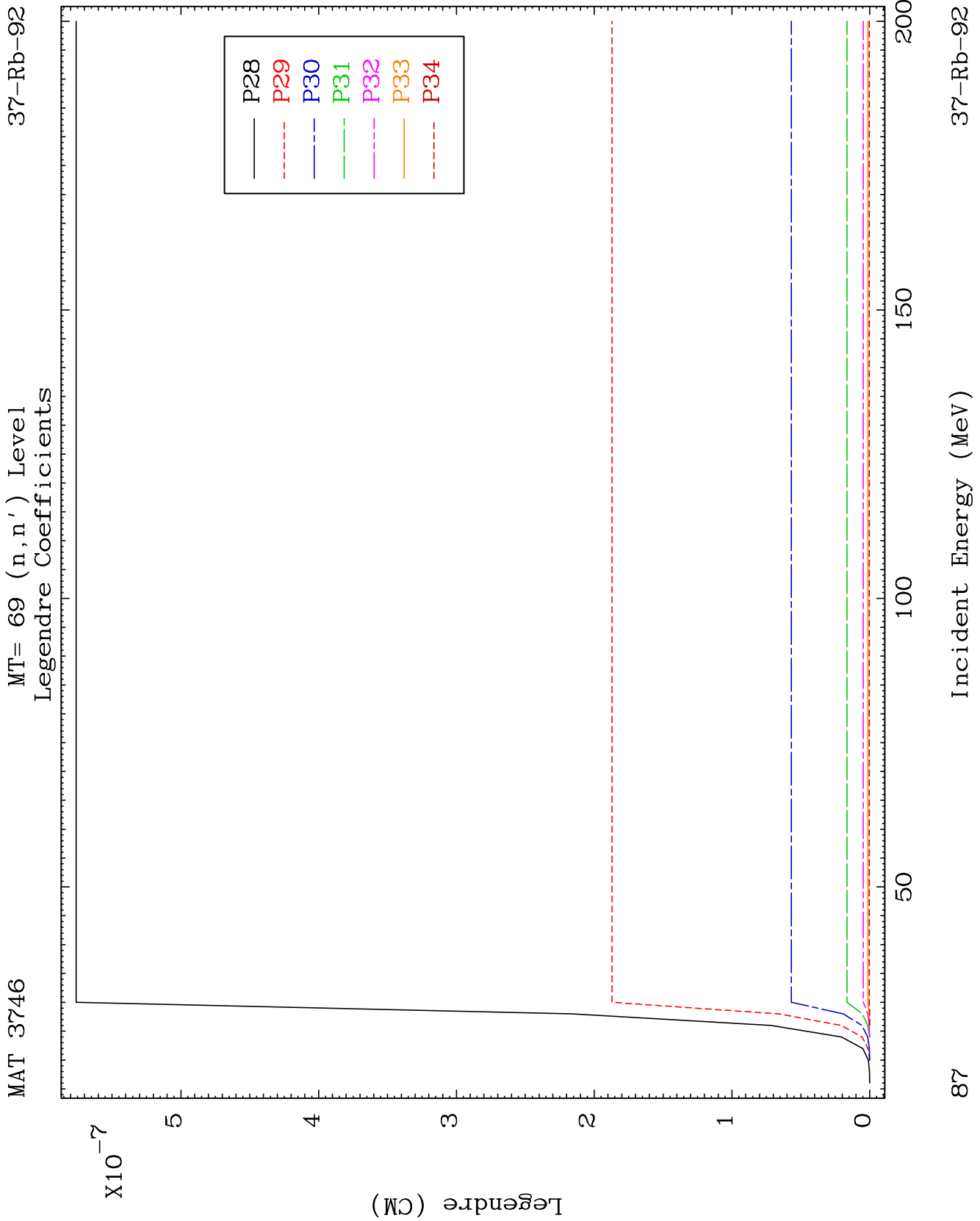


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Incident Energy (MeV)

37-Rb-92

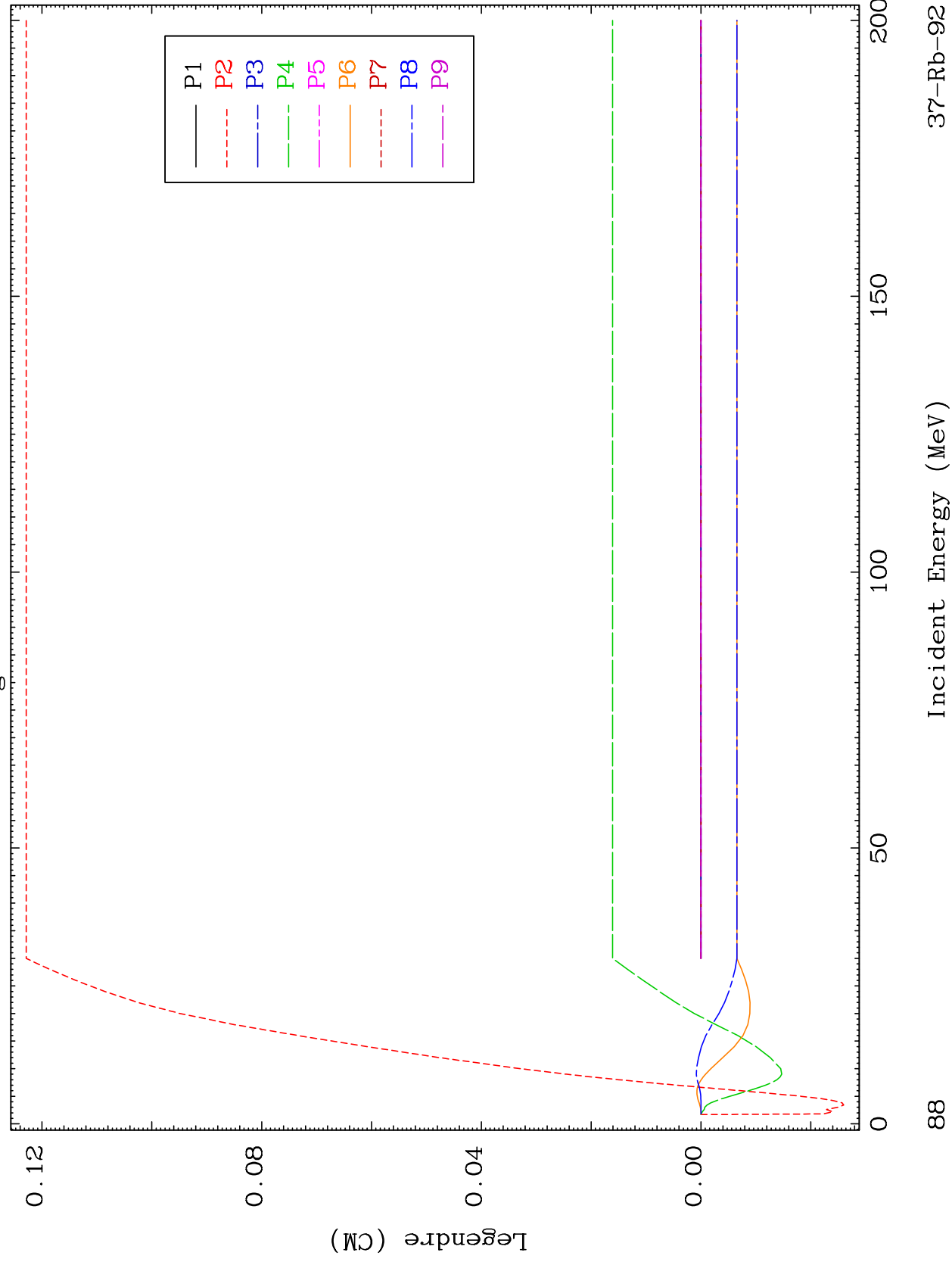




MAT 3746

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

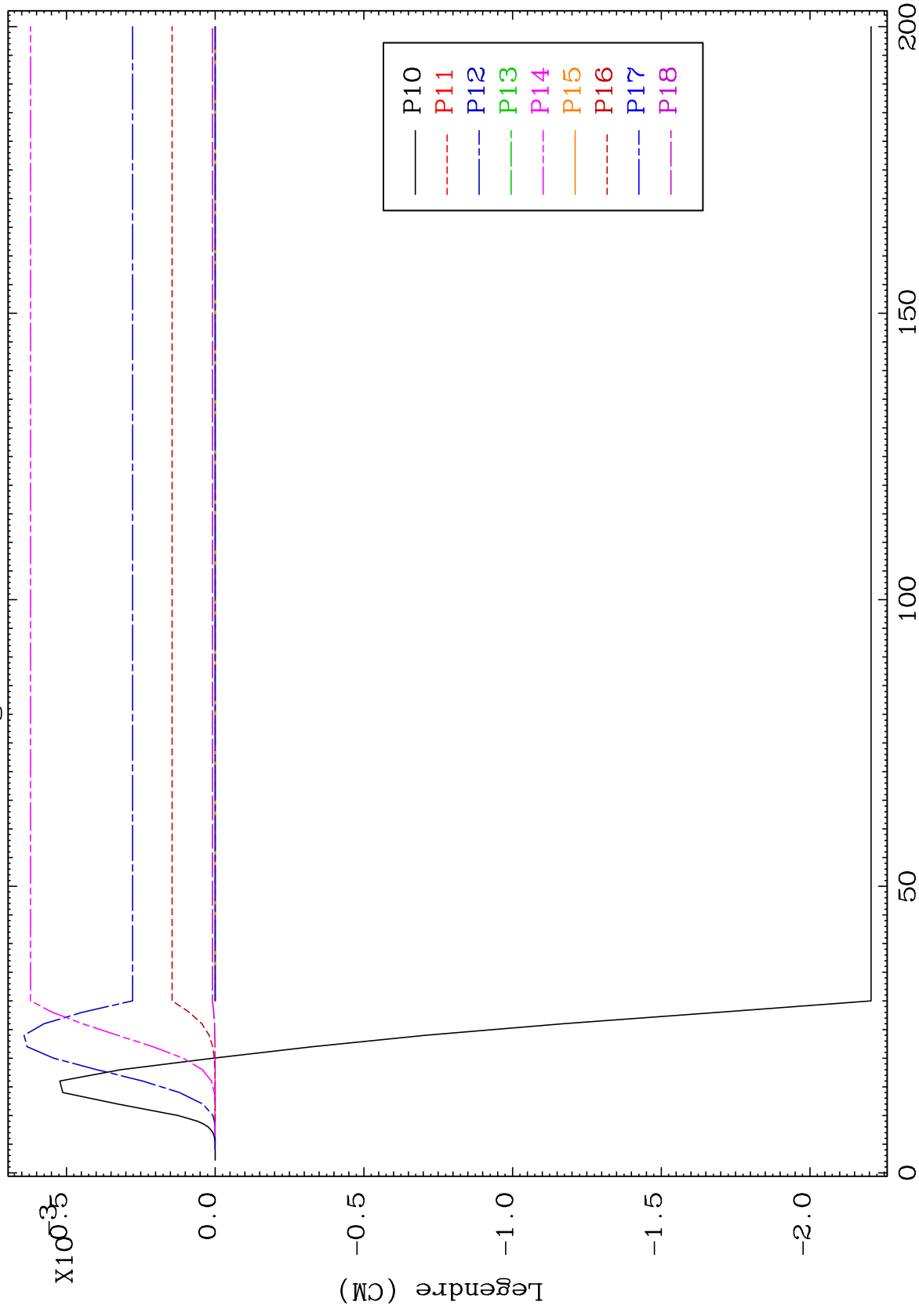
37-Rb-92



MAT 3746

37-Rb-92

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



98

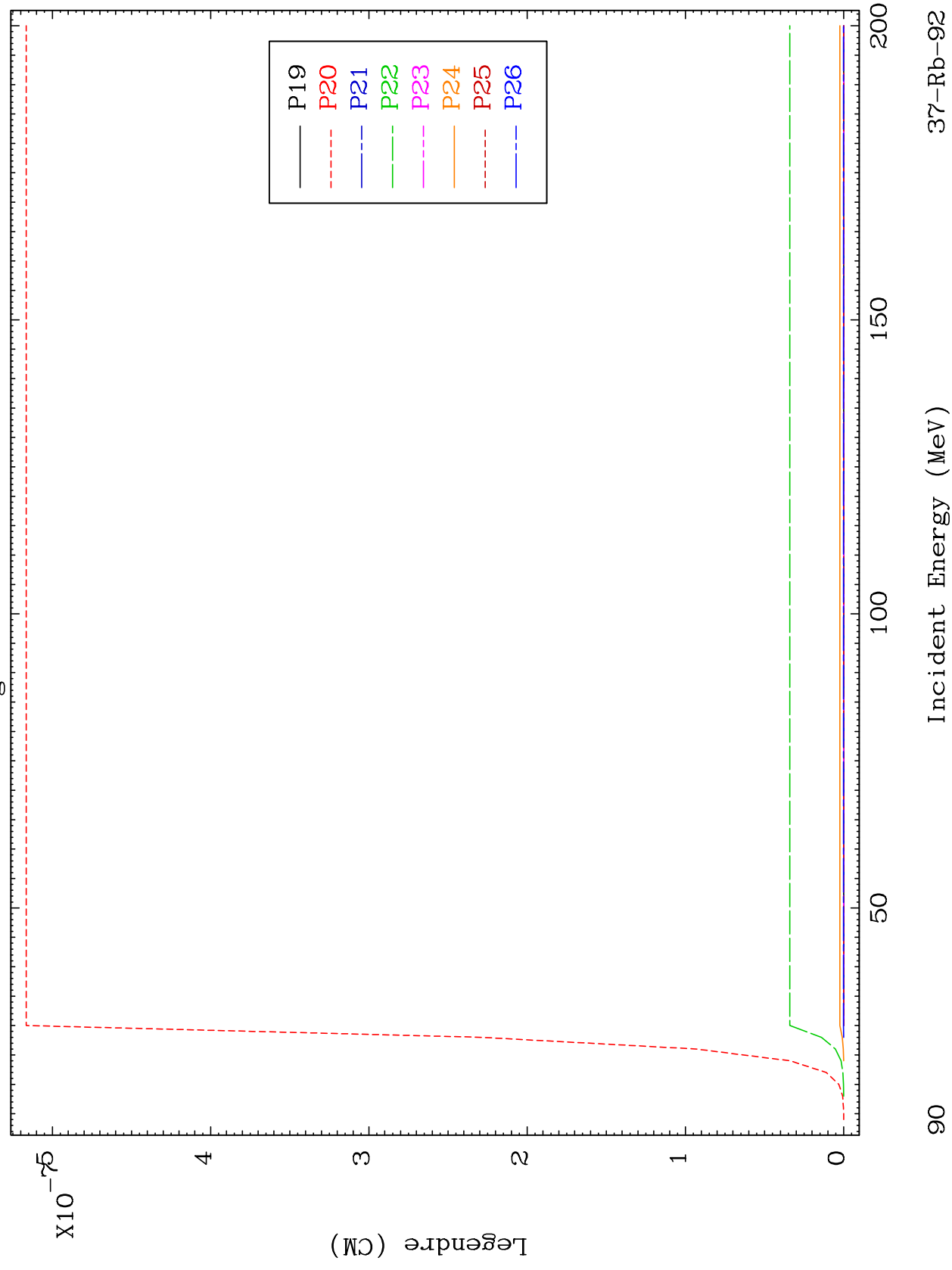
Incident Energy (MeV)

37-Rb-92

MAT 3746

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

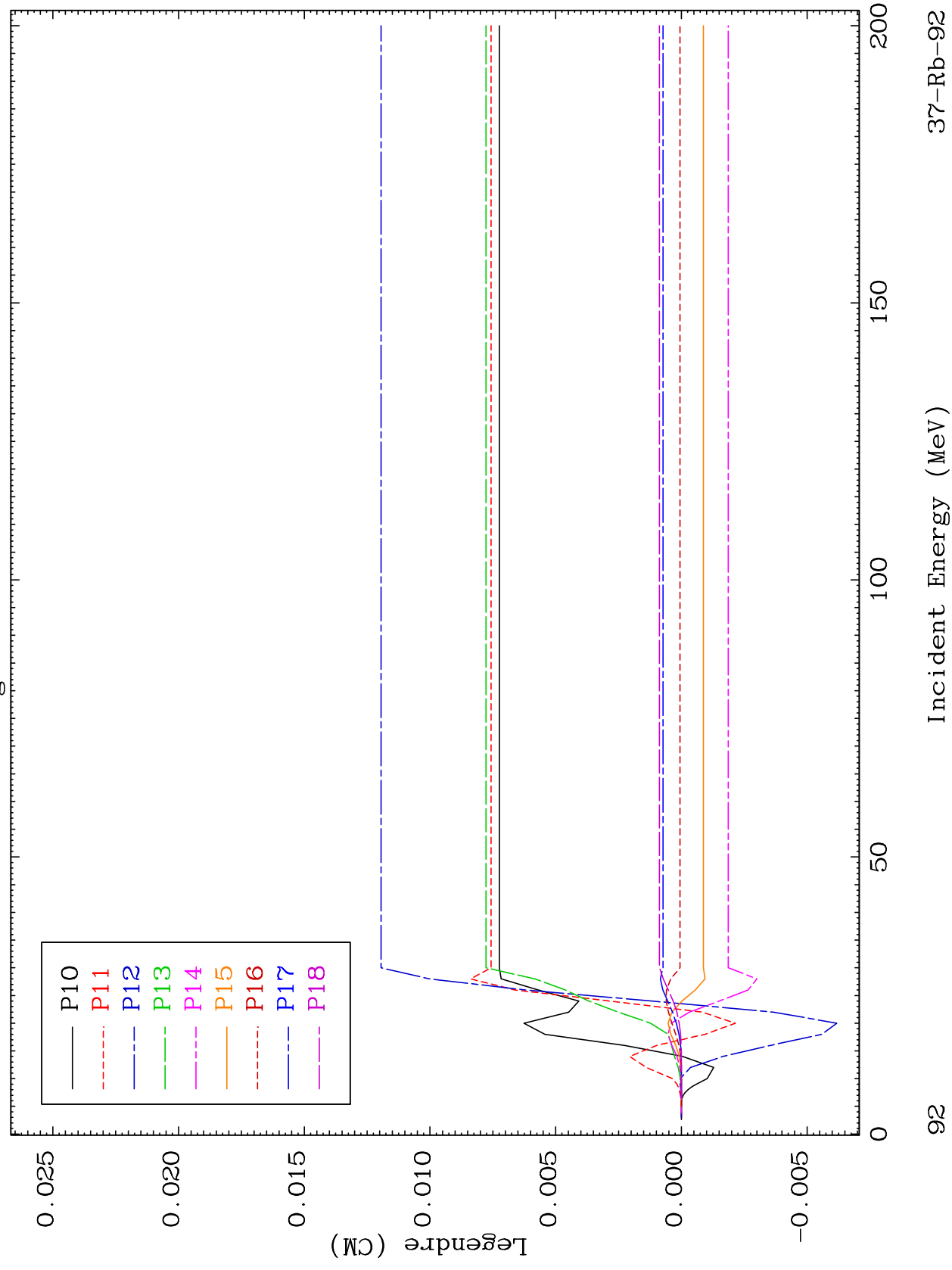
37-Rb-92

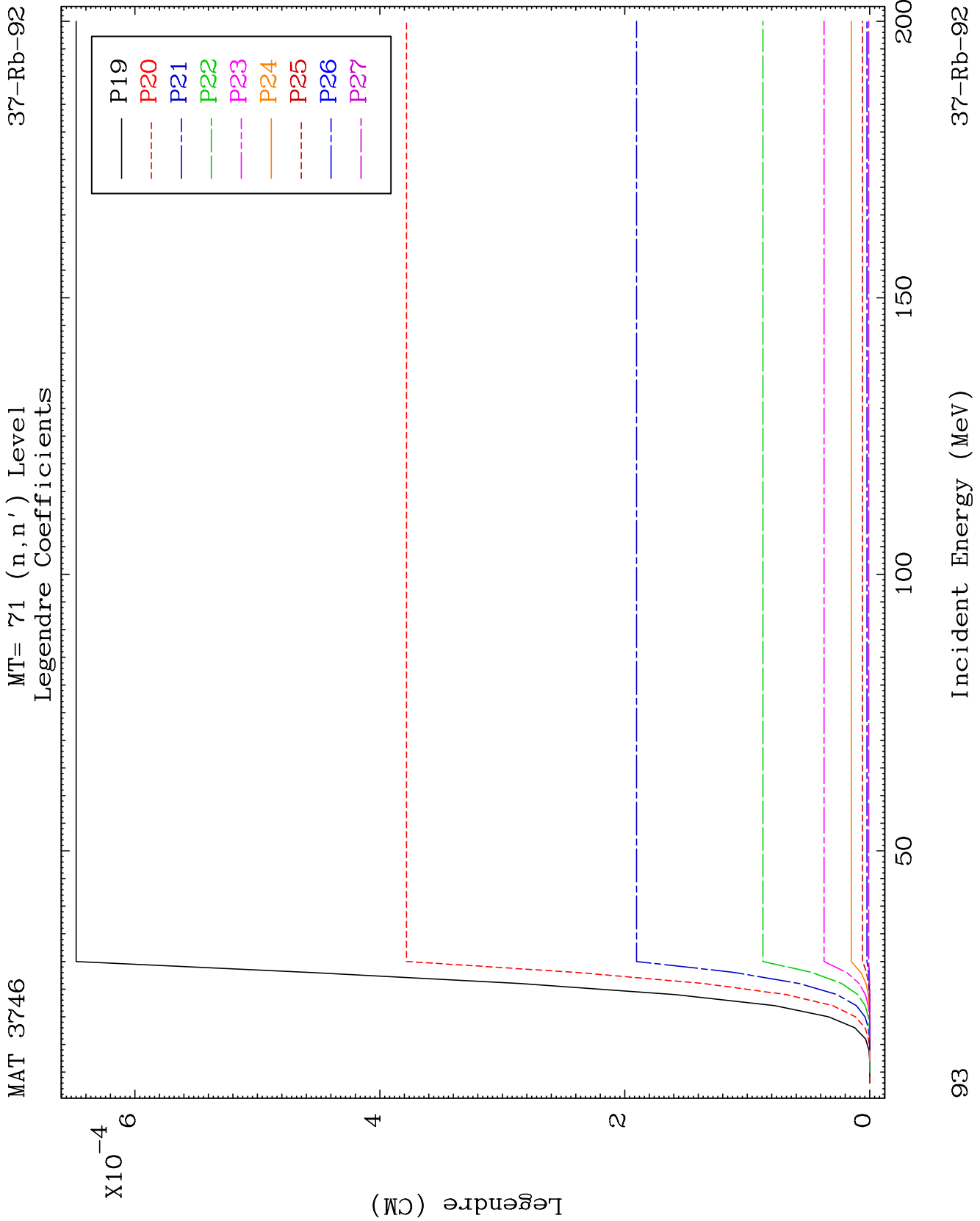


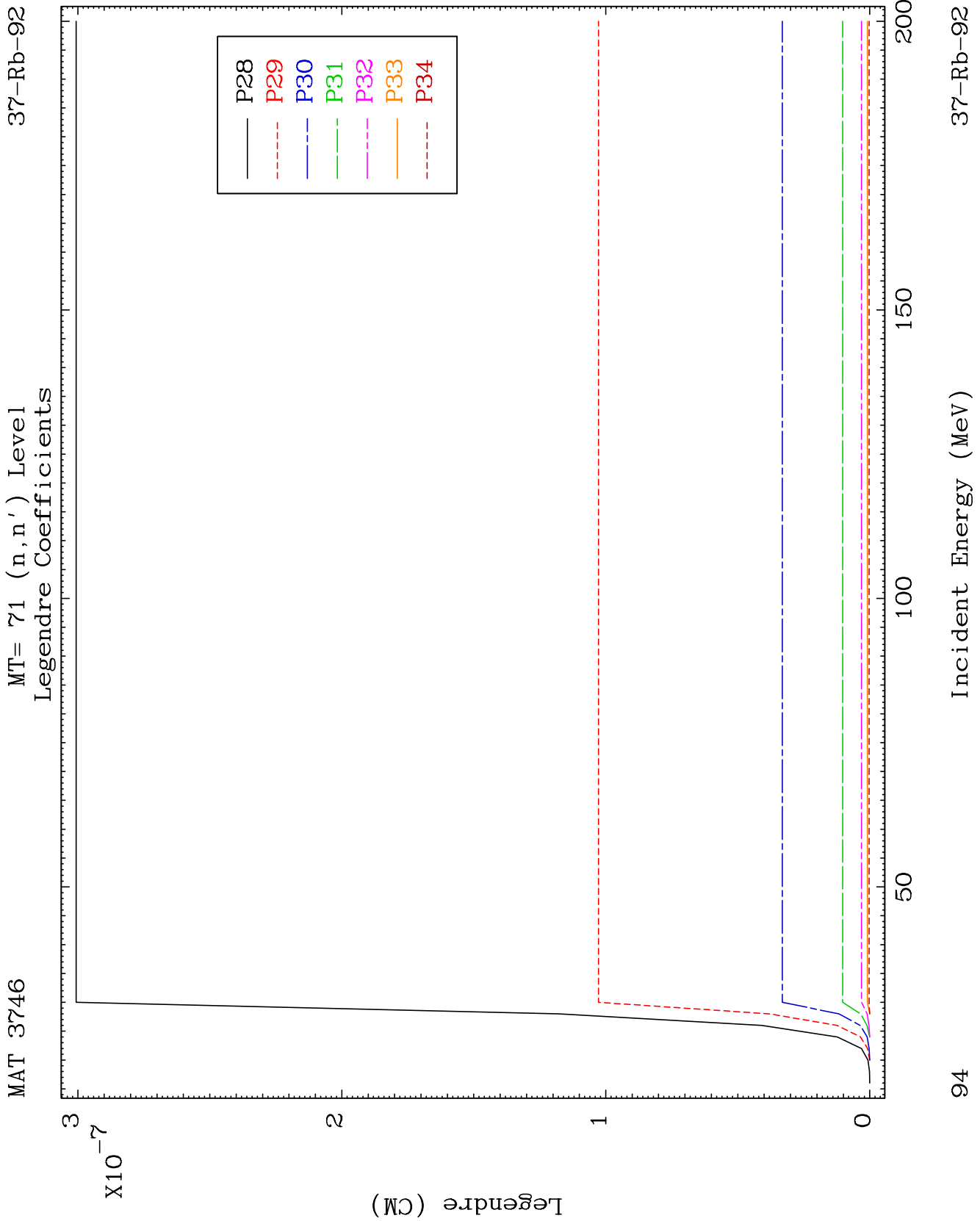
MAT 3746

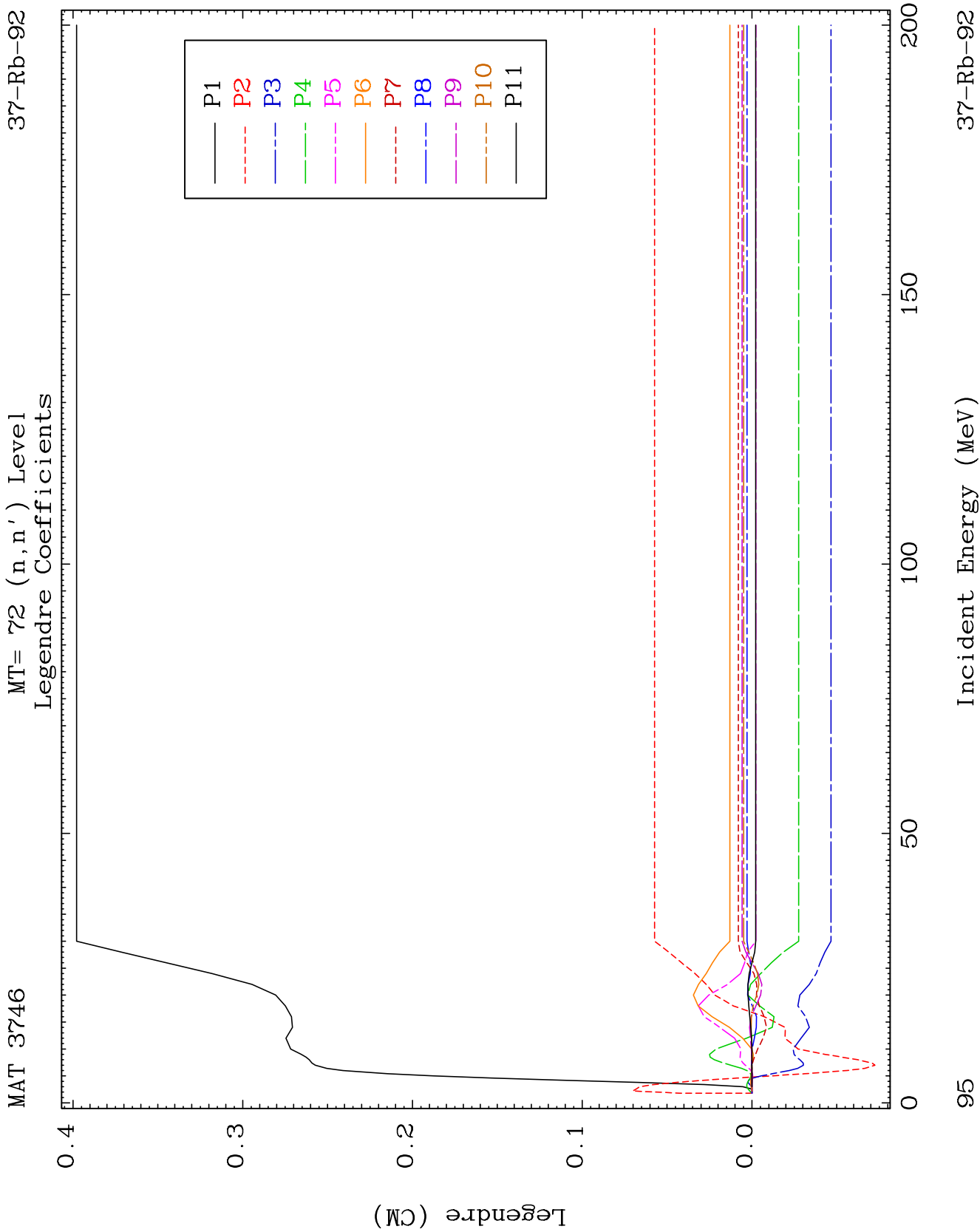
MT= 71 (n, n') Level
Legendre Coefficients

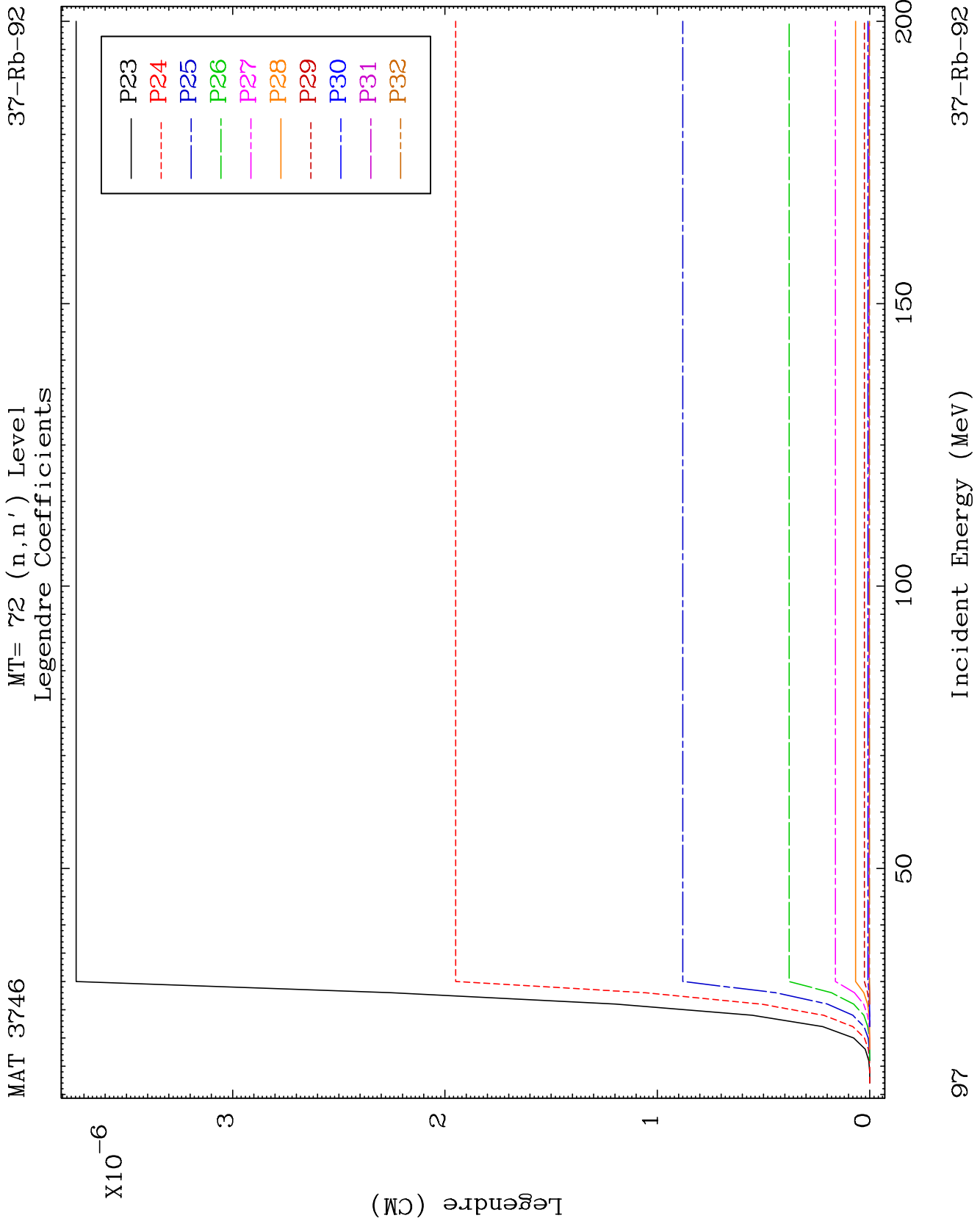
37-Rb-92

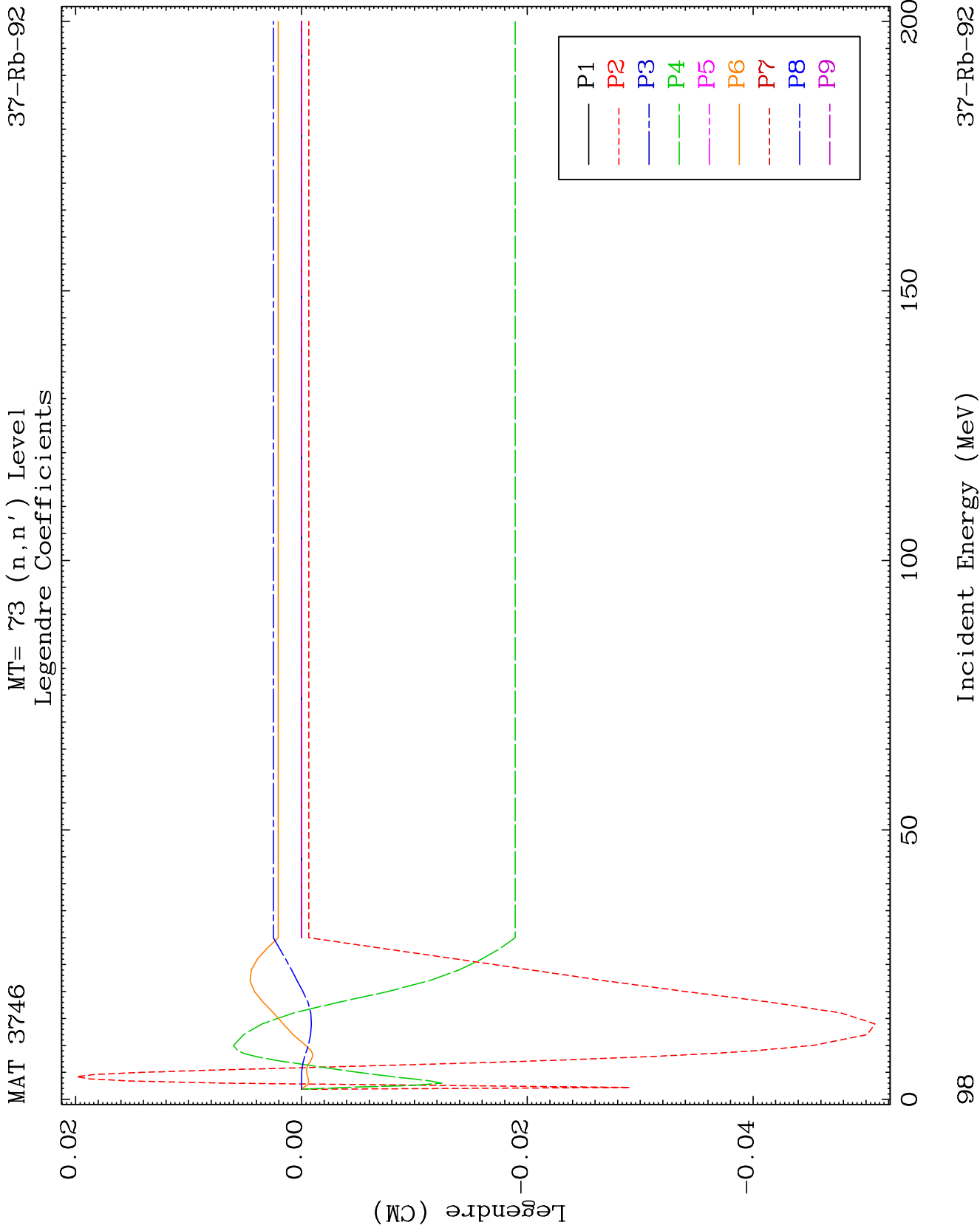


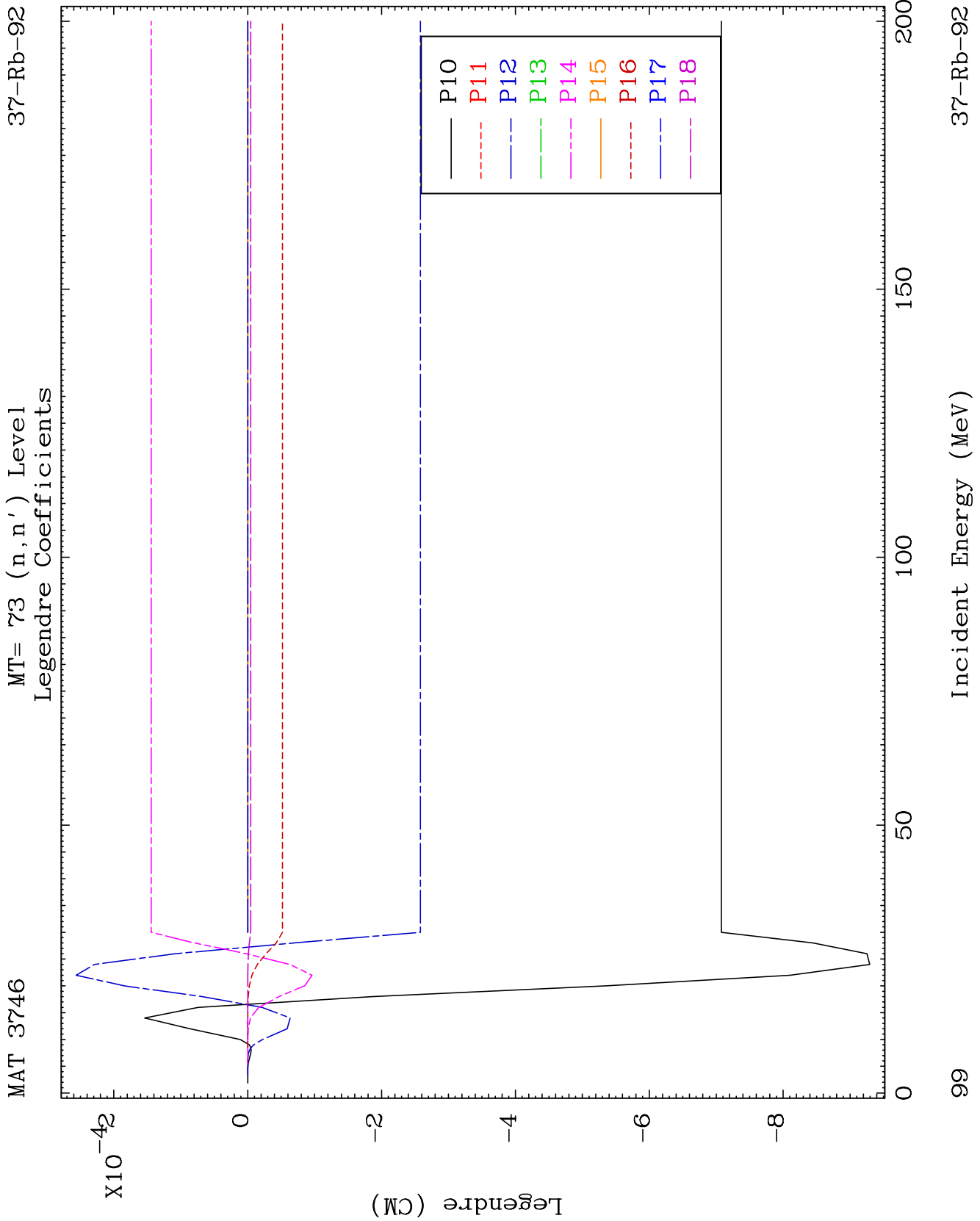


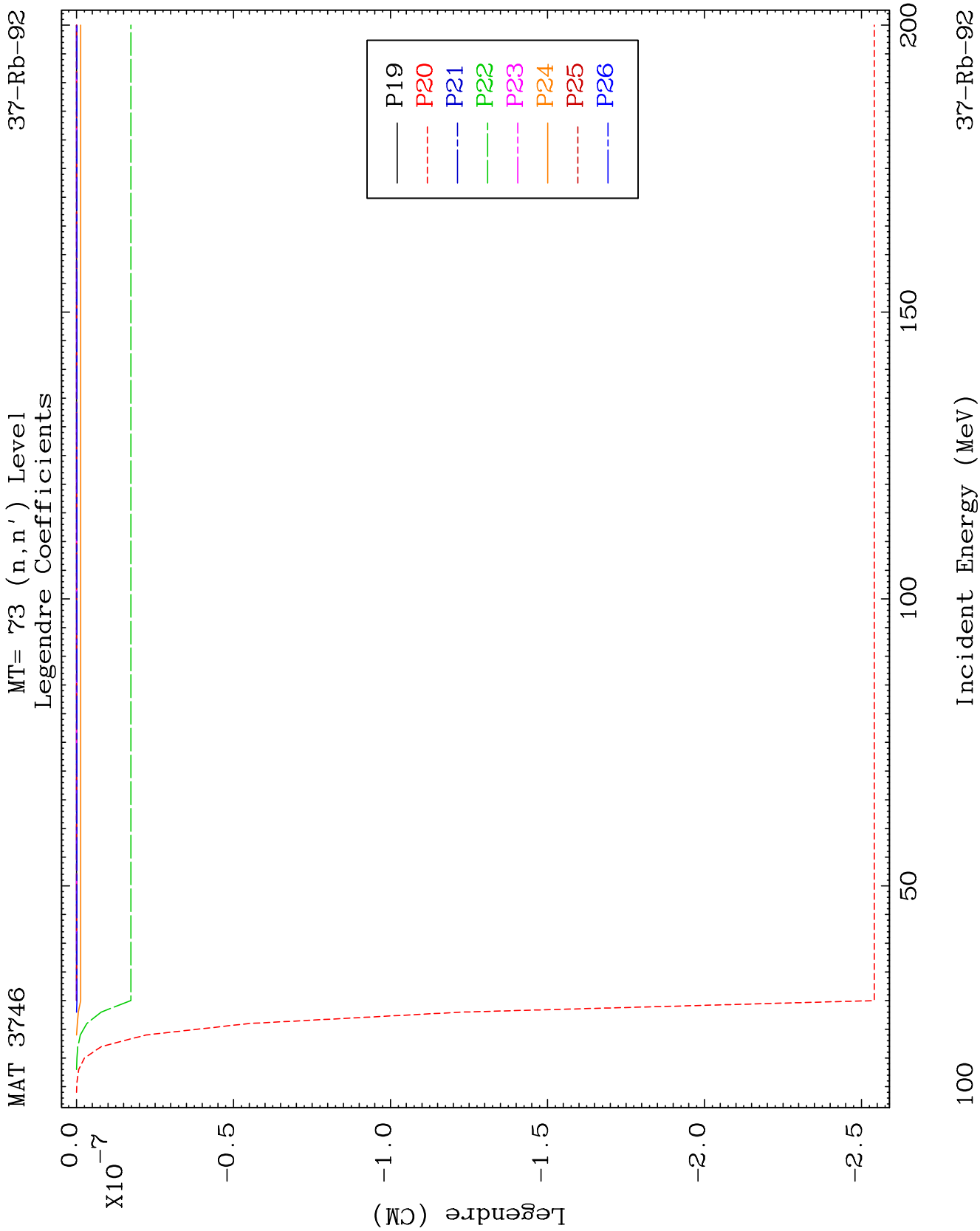


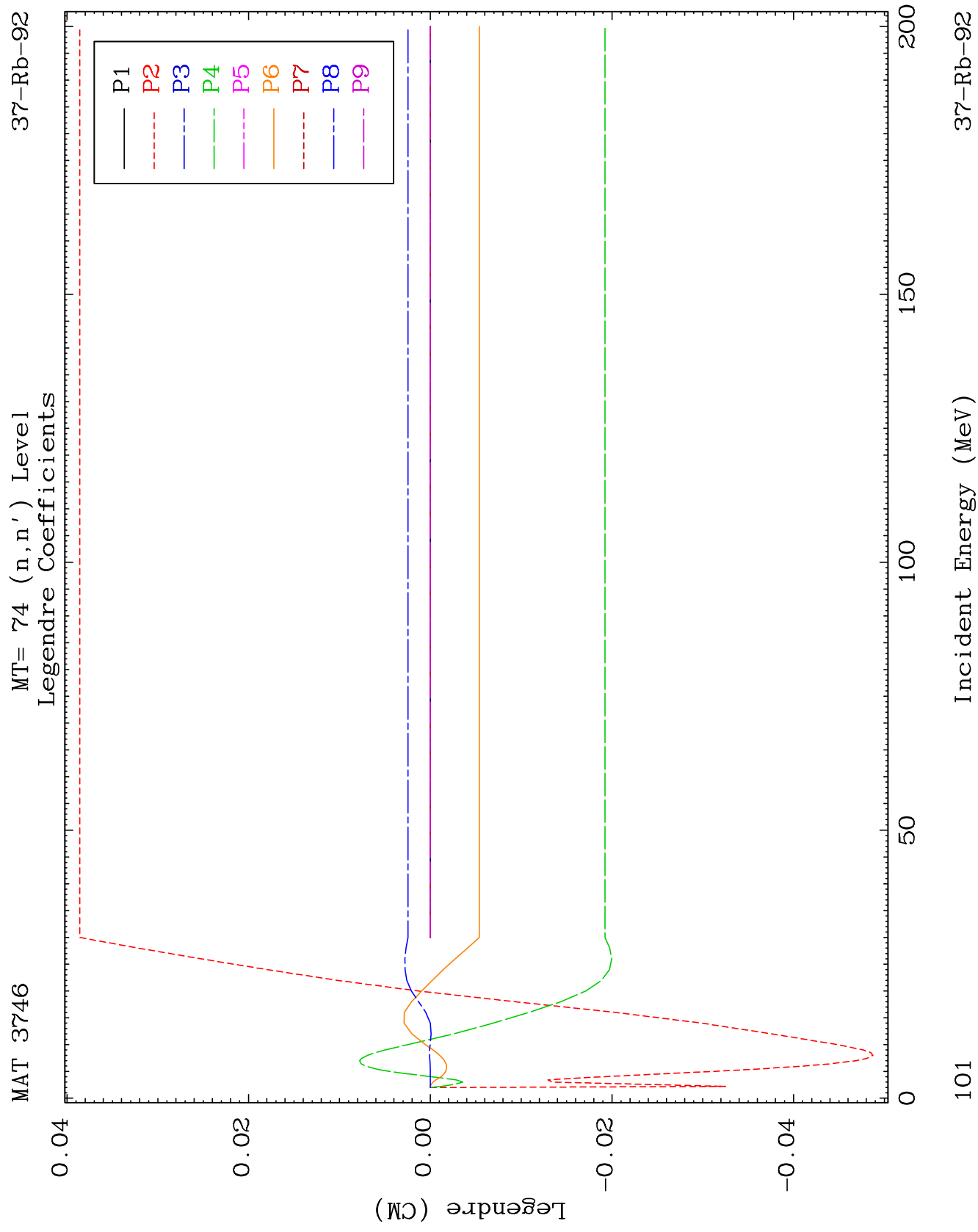


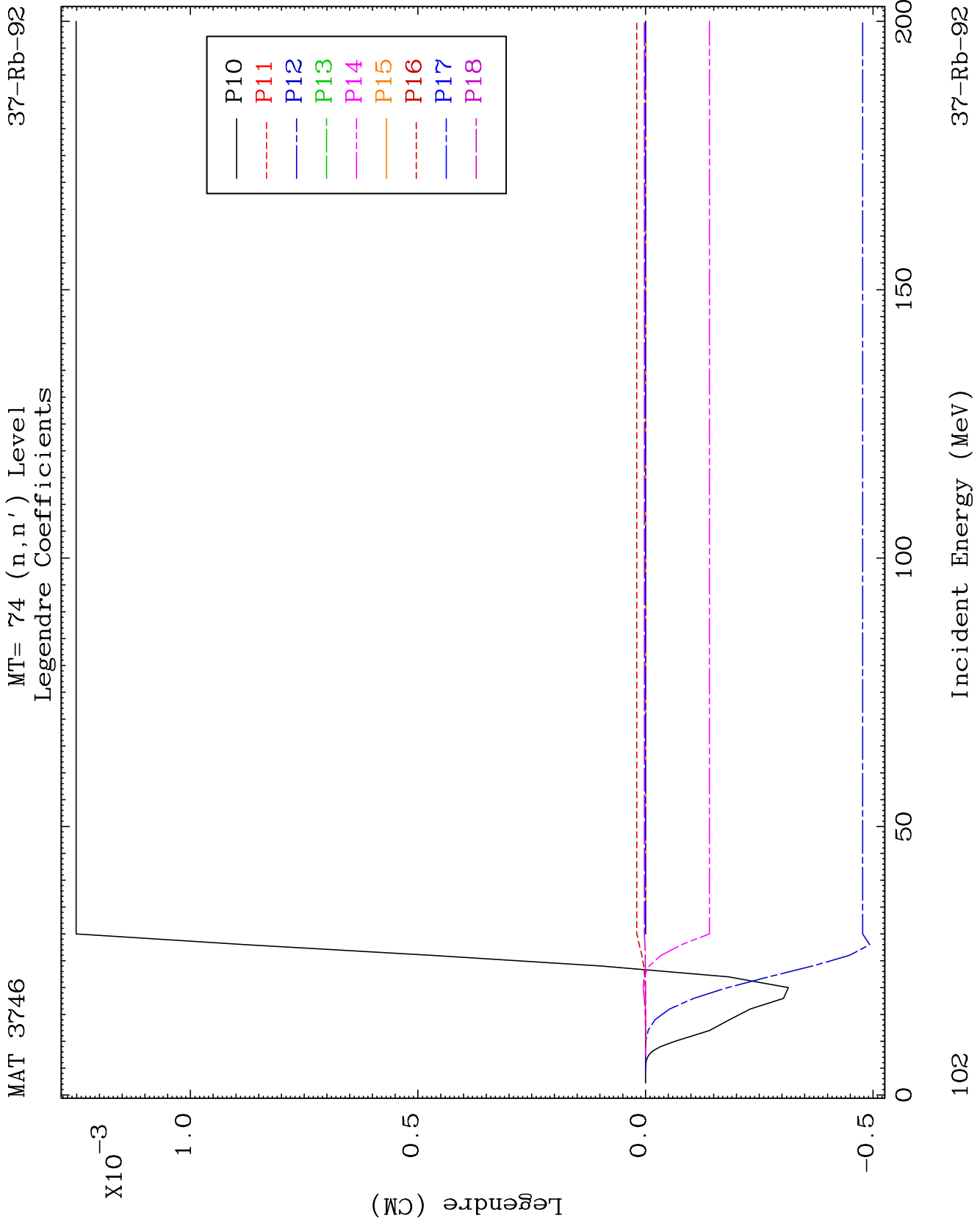


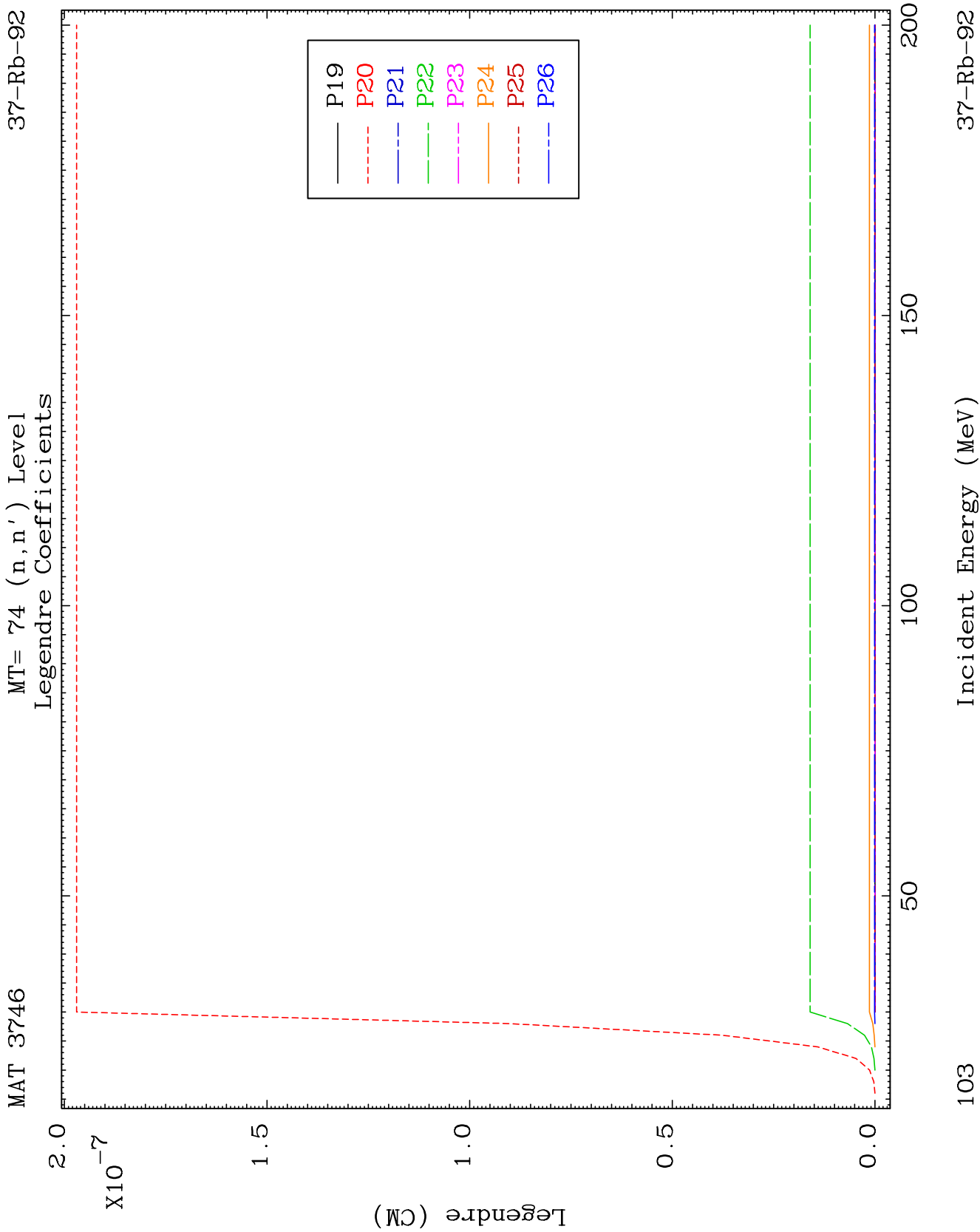








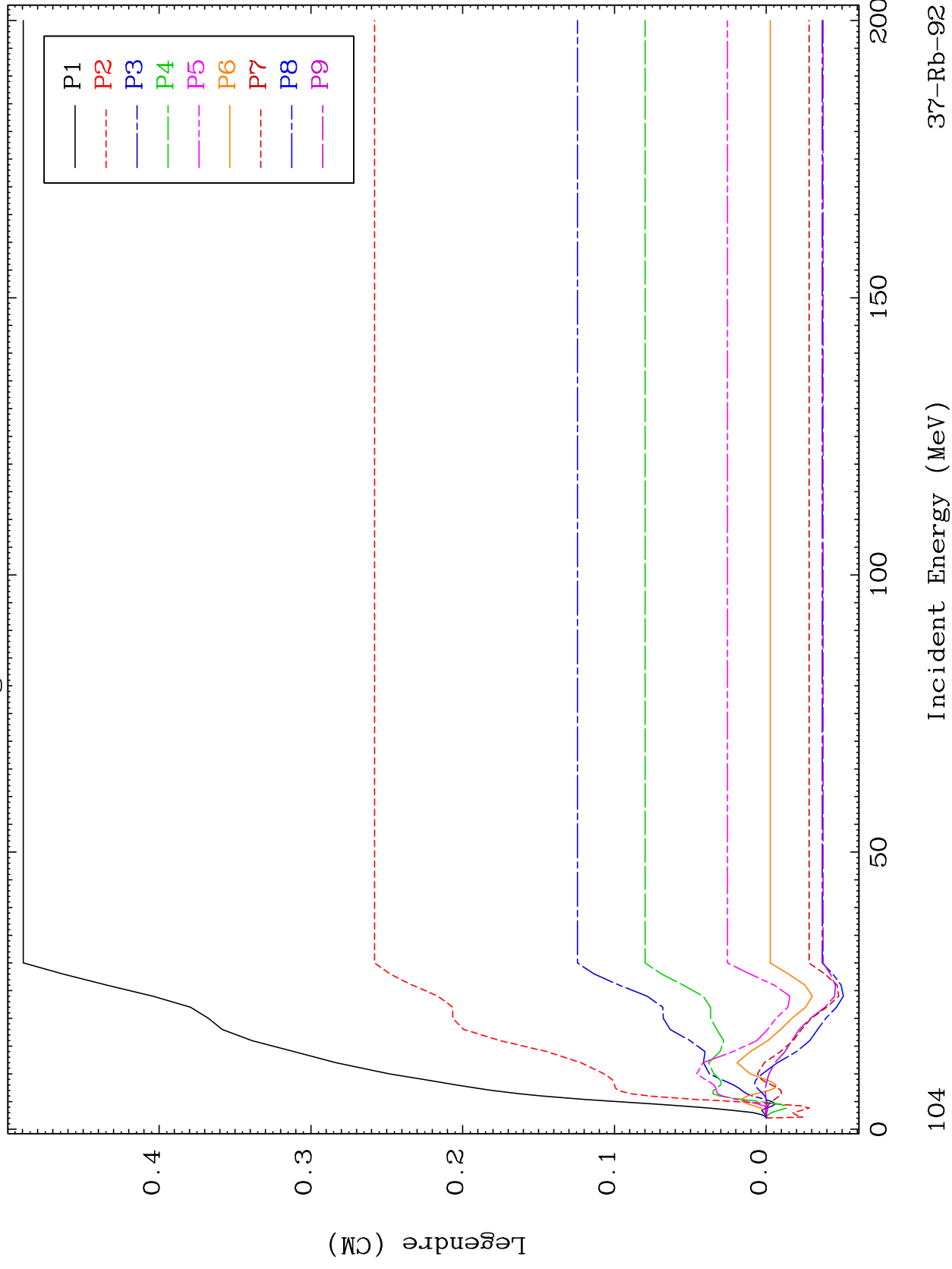


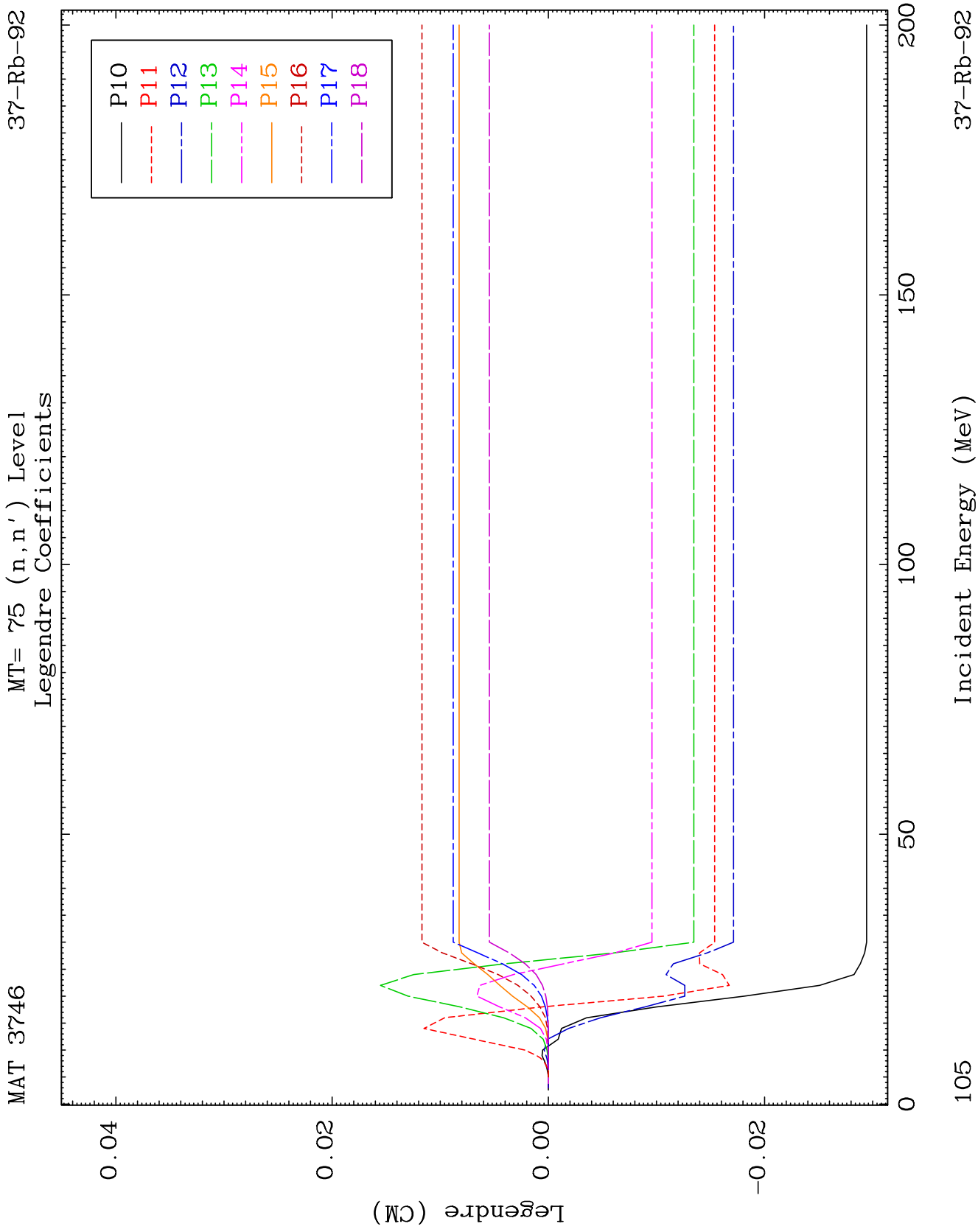


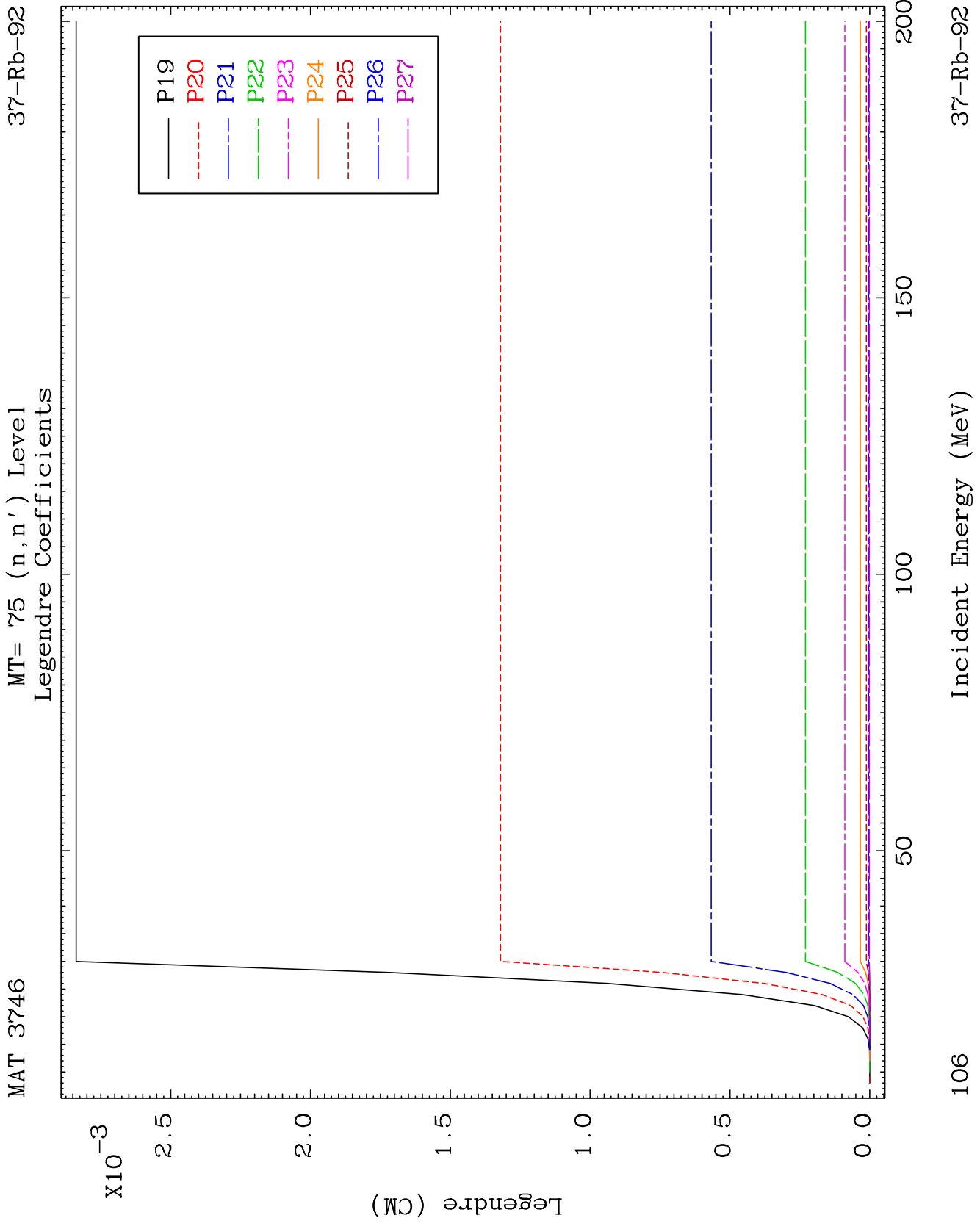
MAT 3746

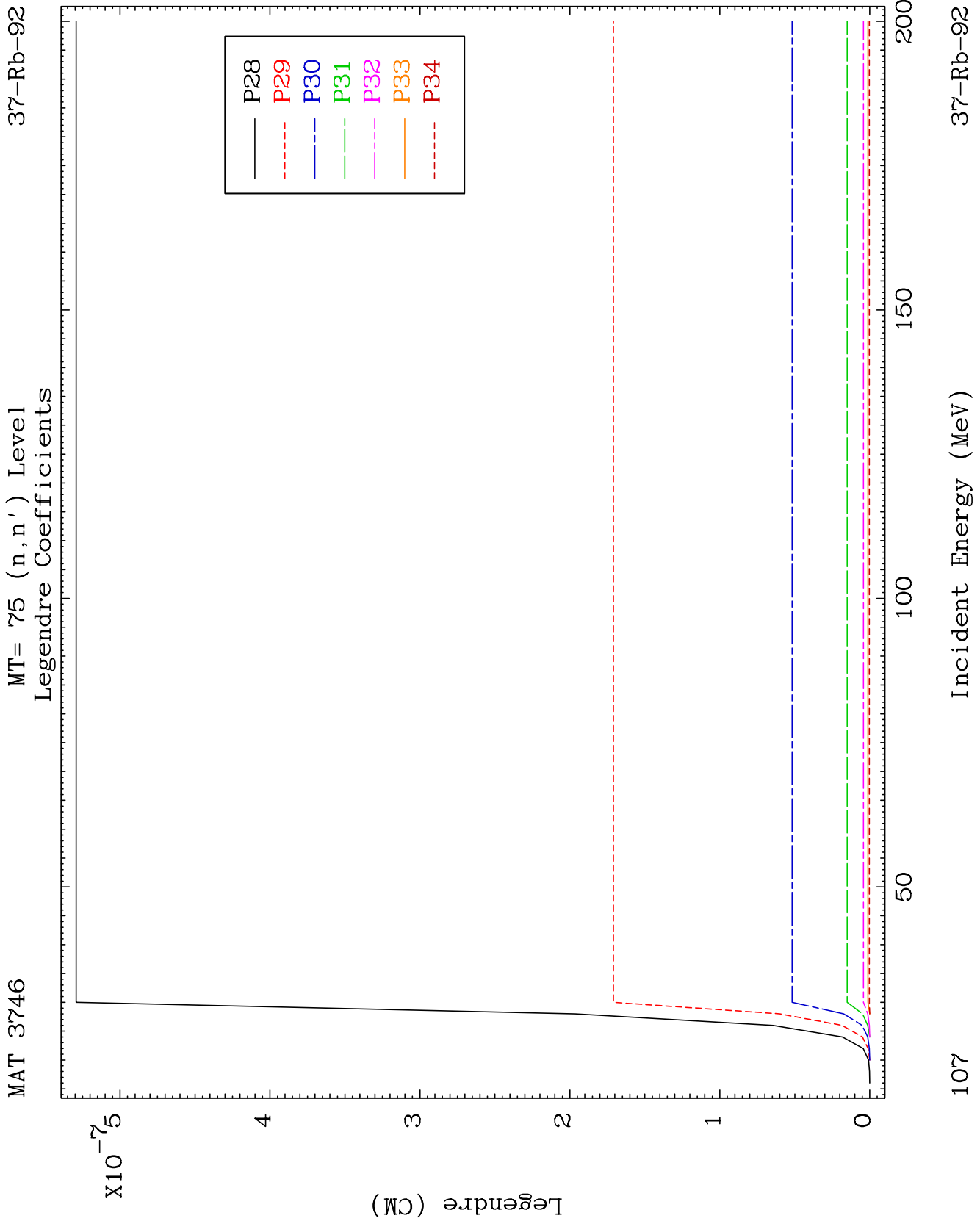
MT= 75 (n, n') Level
Legendre Coefficients

37-Rb-92





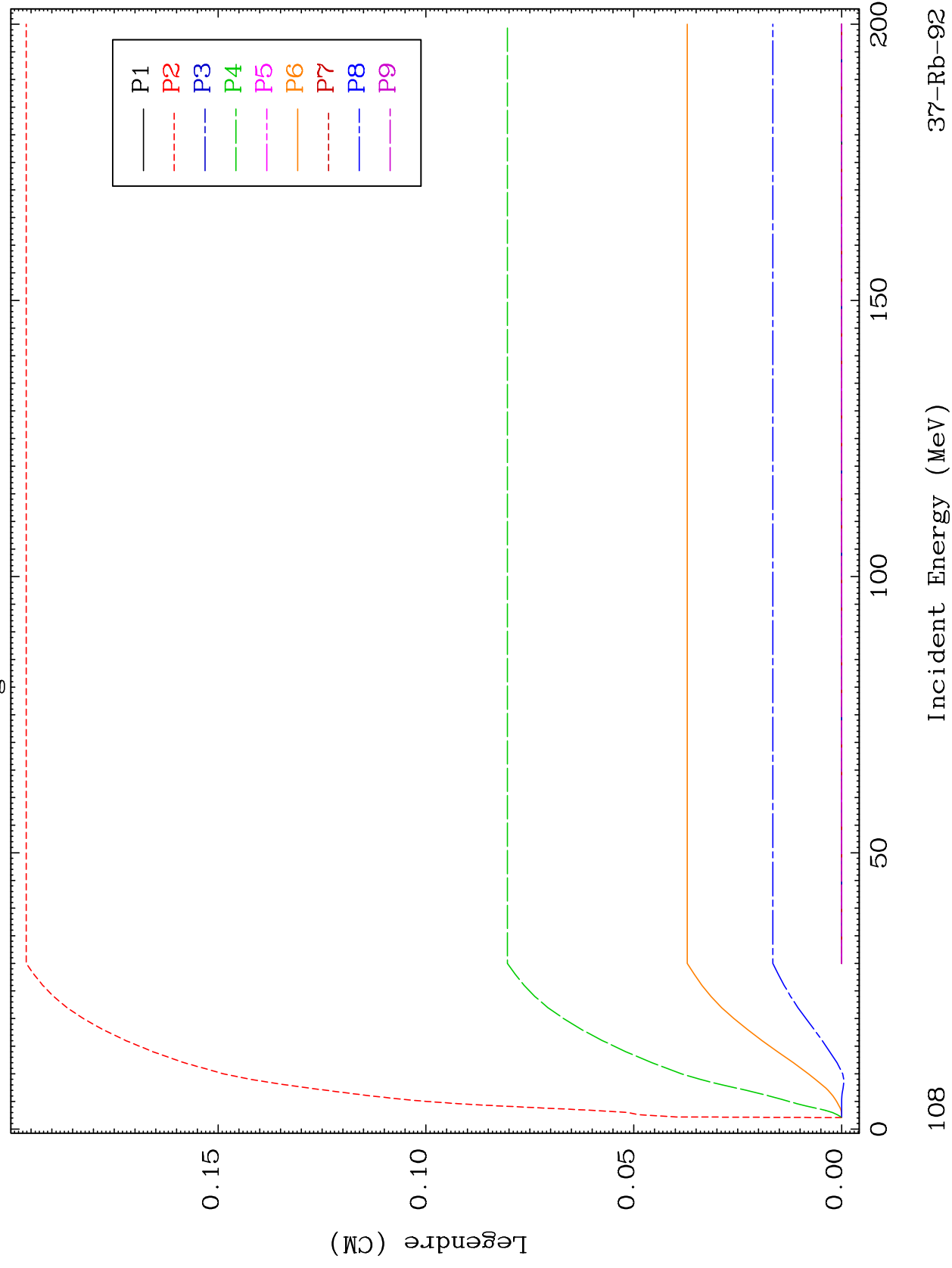




MAT 3746

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

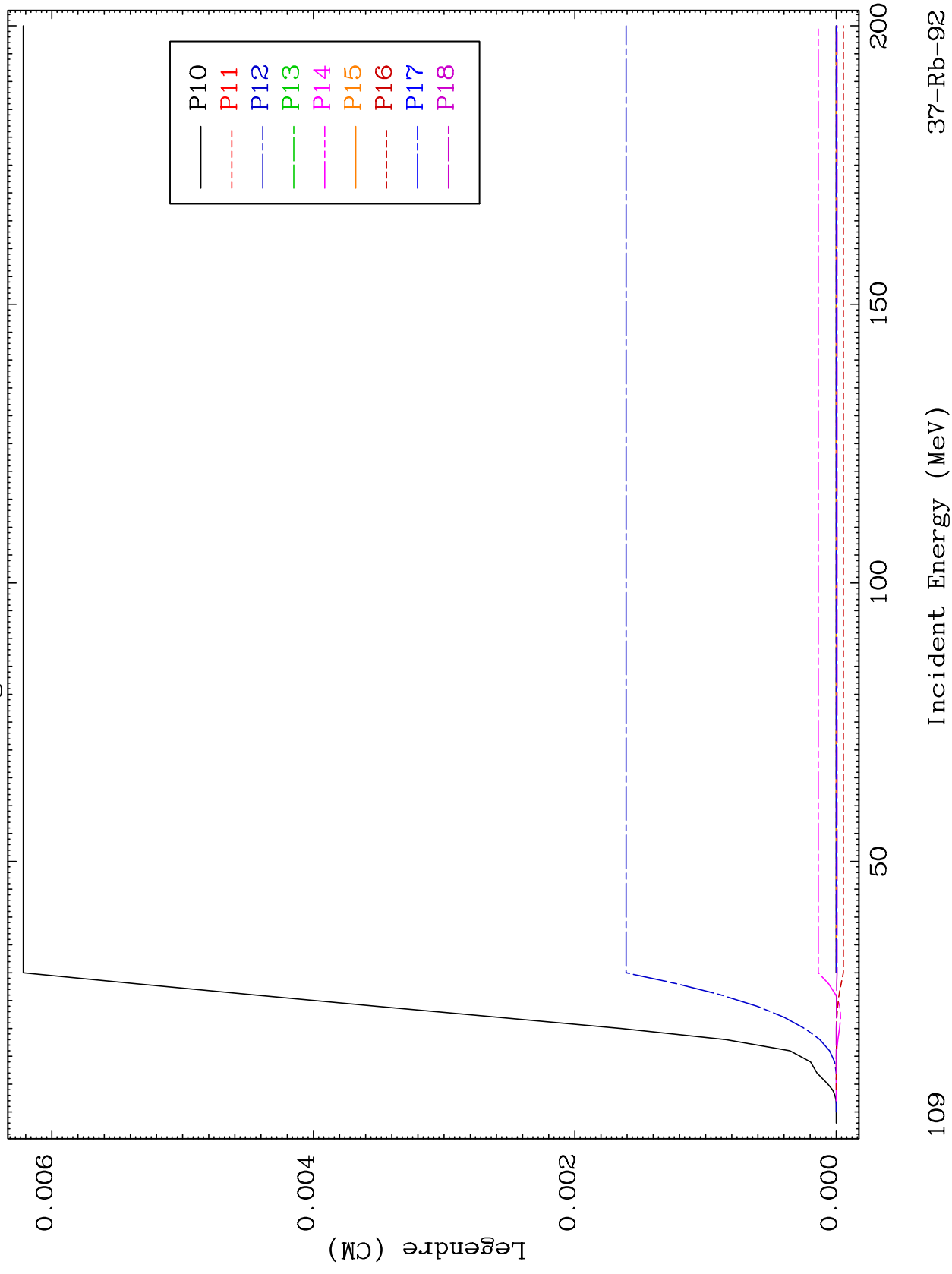
37-Rb-92

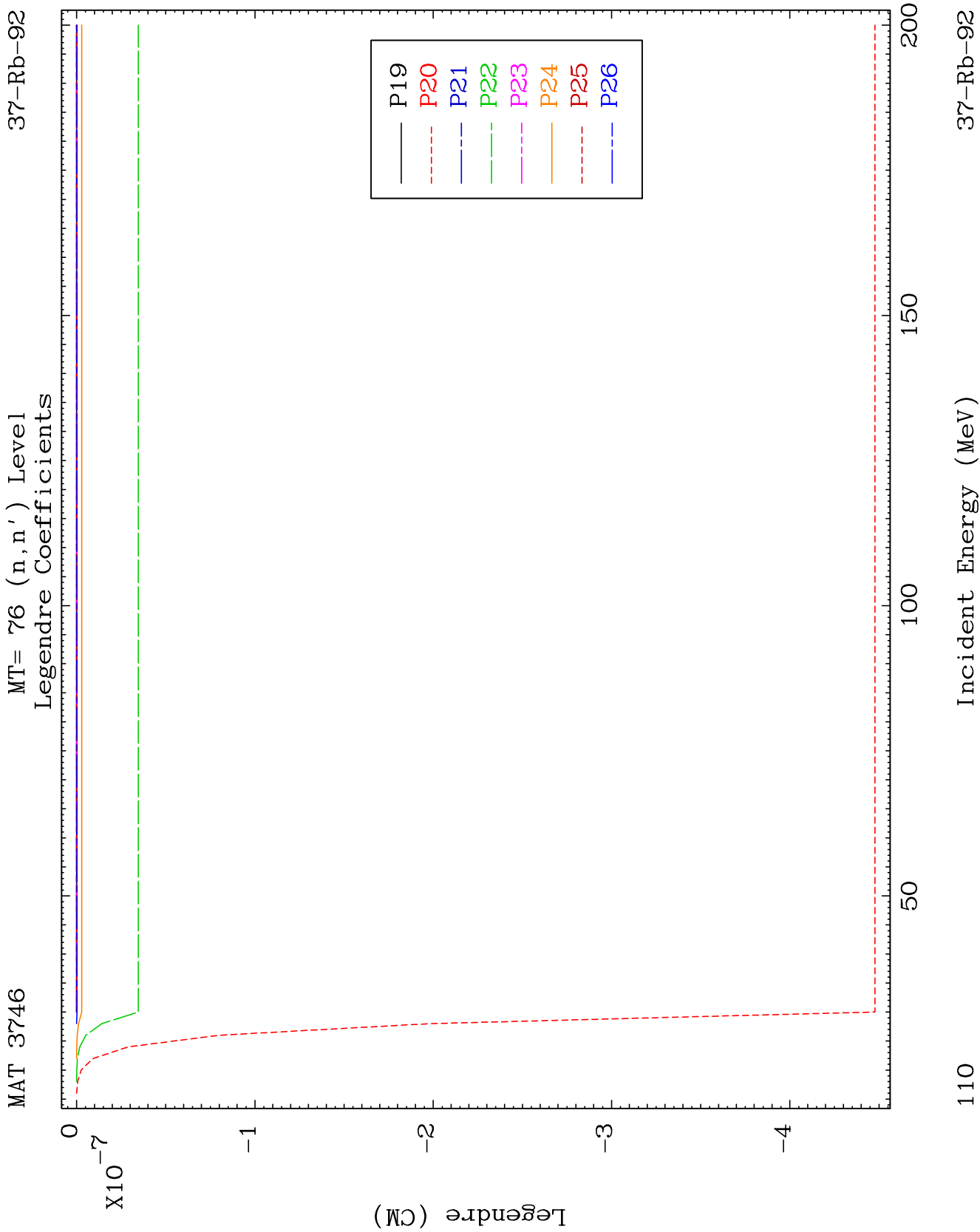


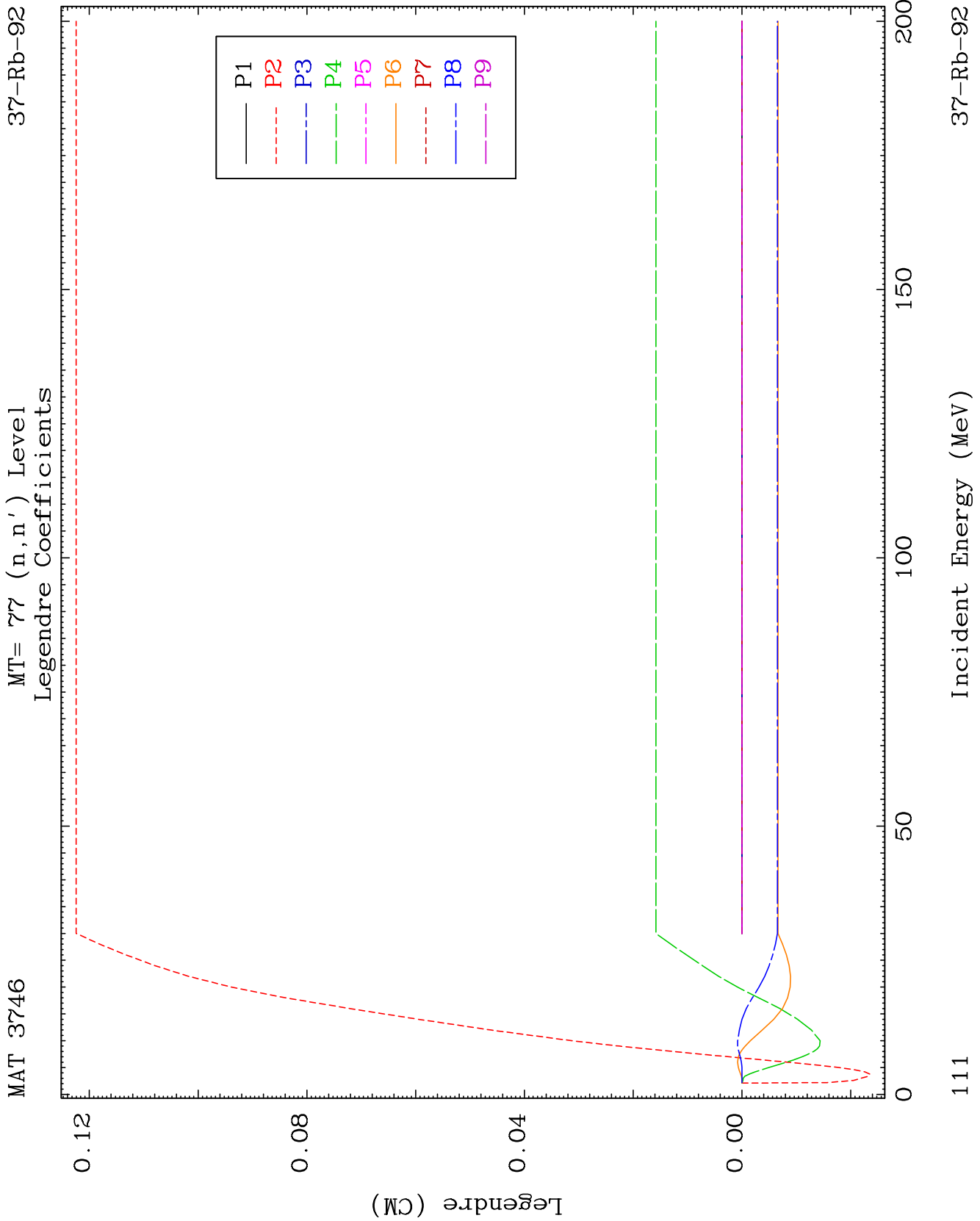
MAT 3746

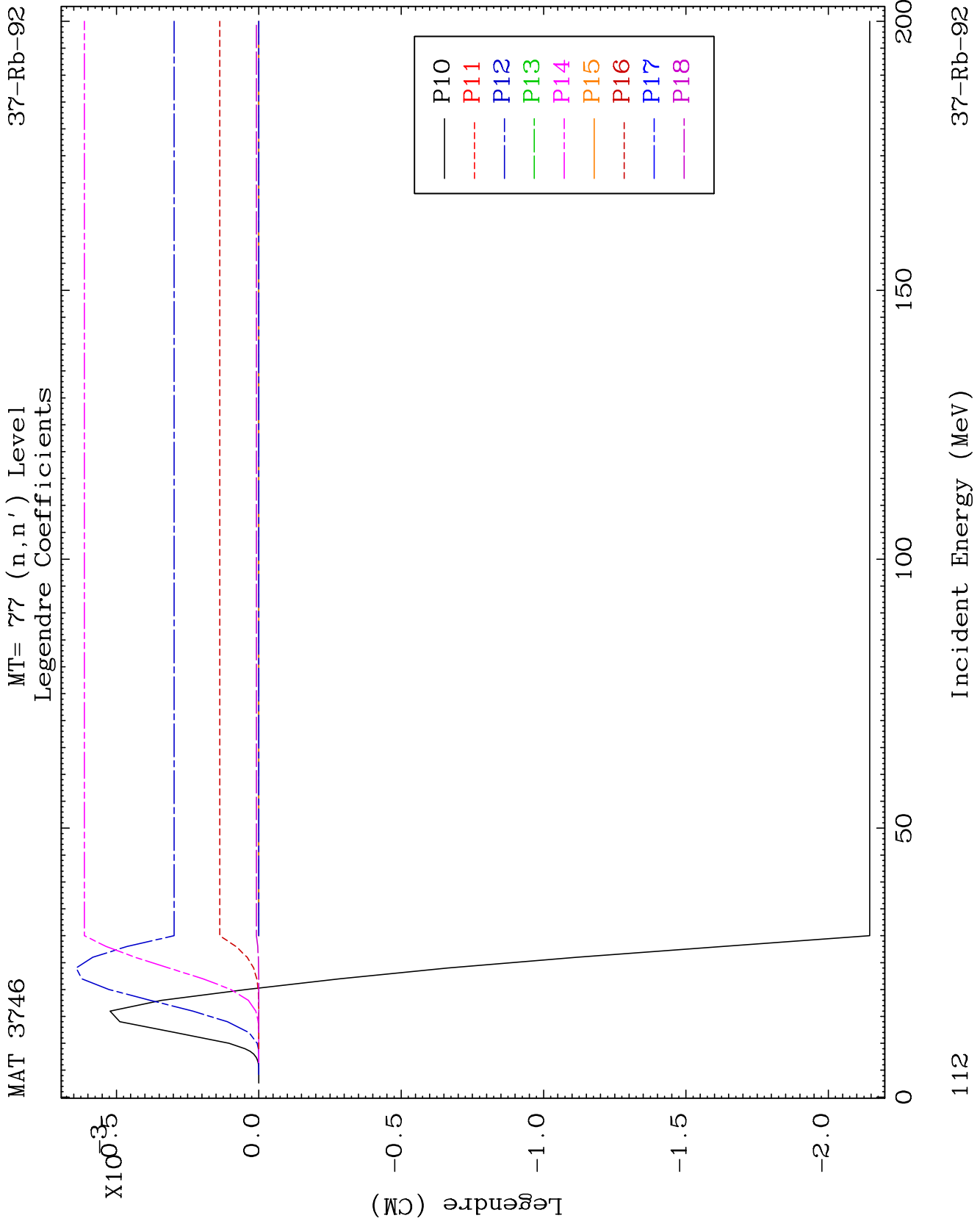
MT= 76 (n, n') Level
Legendre Coefficients

37-Rb-92





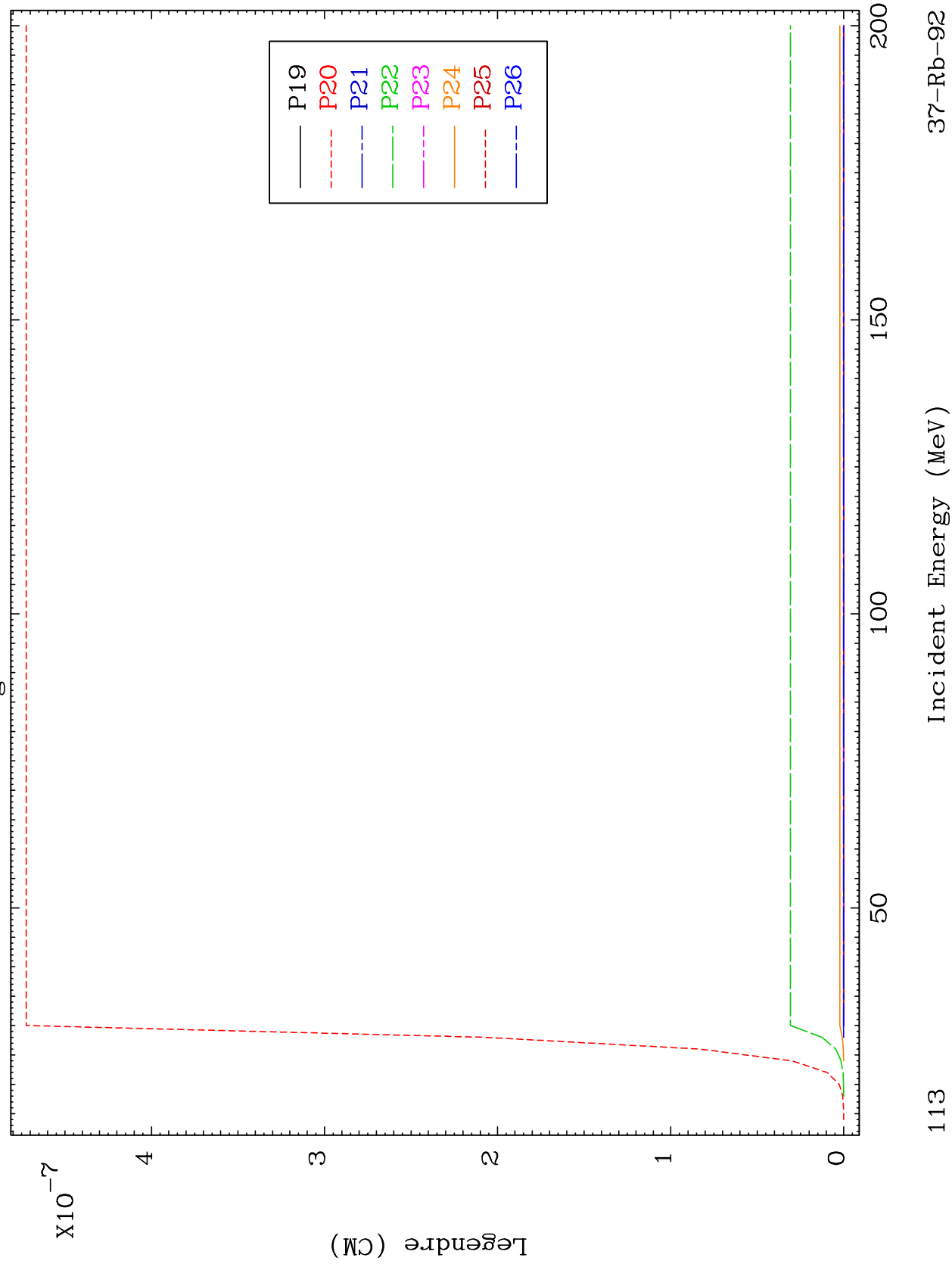




MAT 3746

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

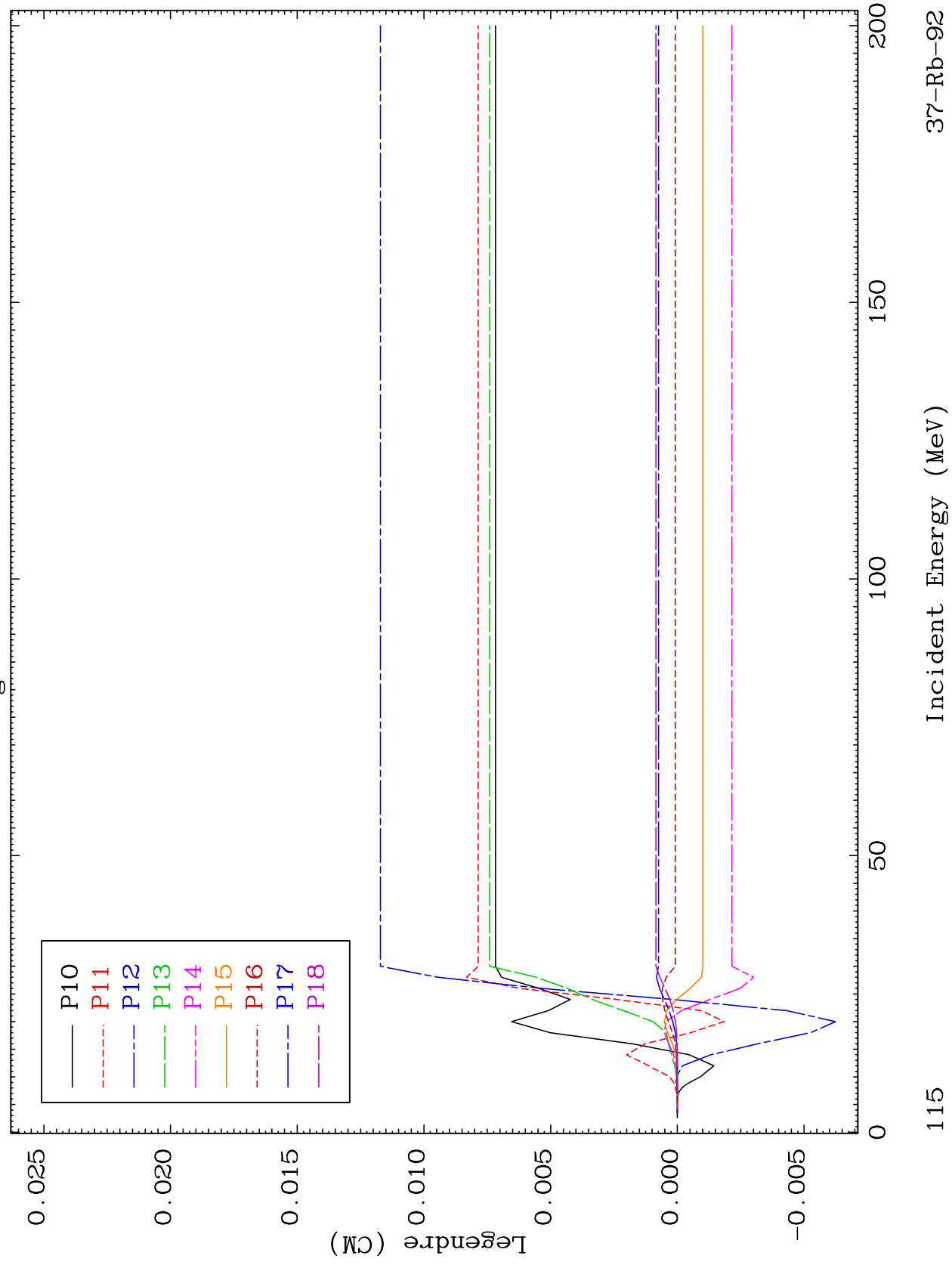
37-Rb-92

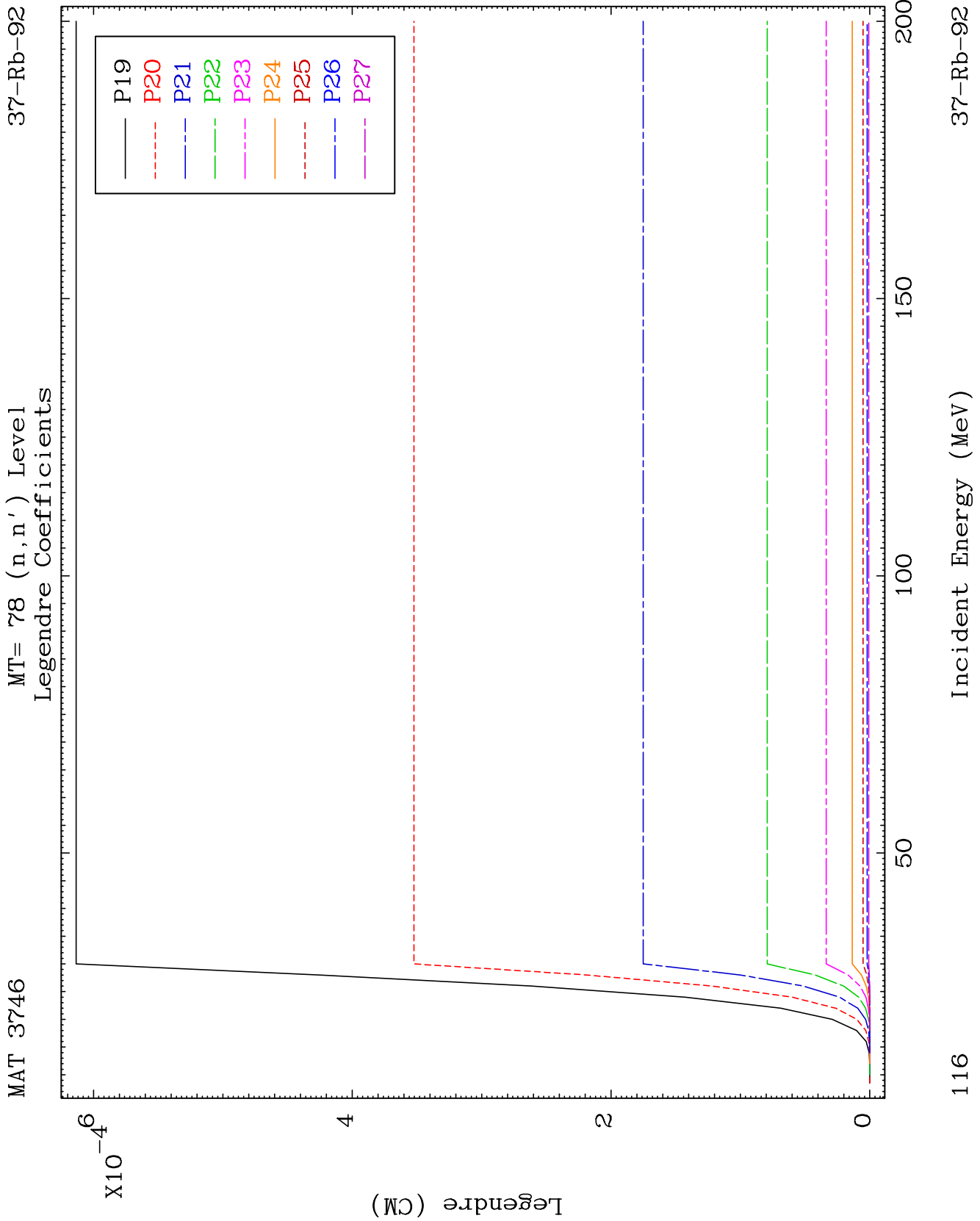


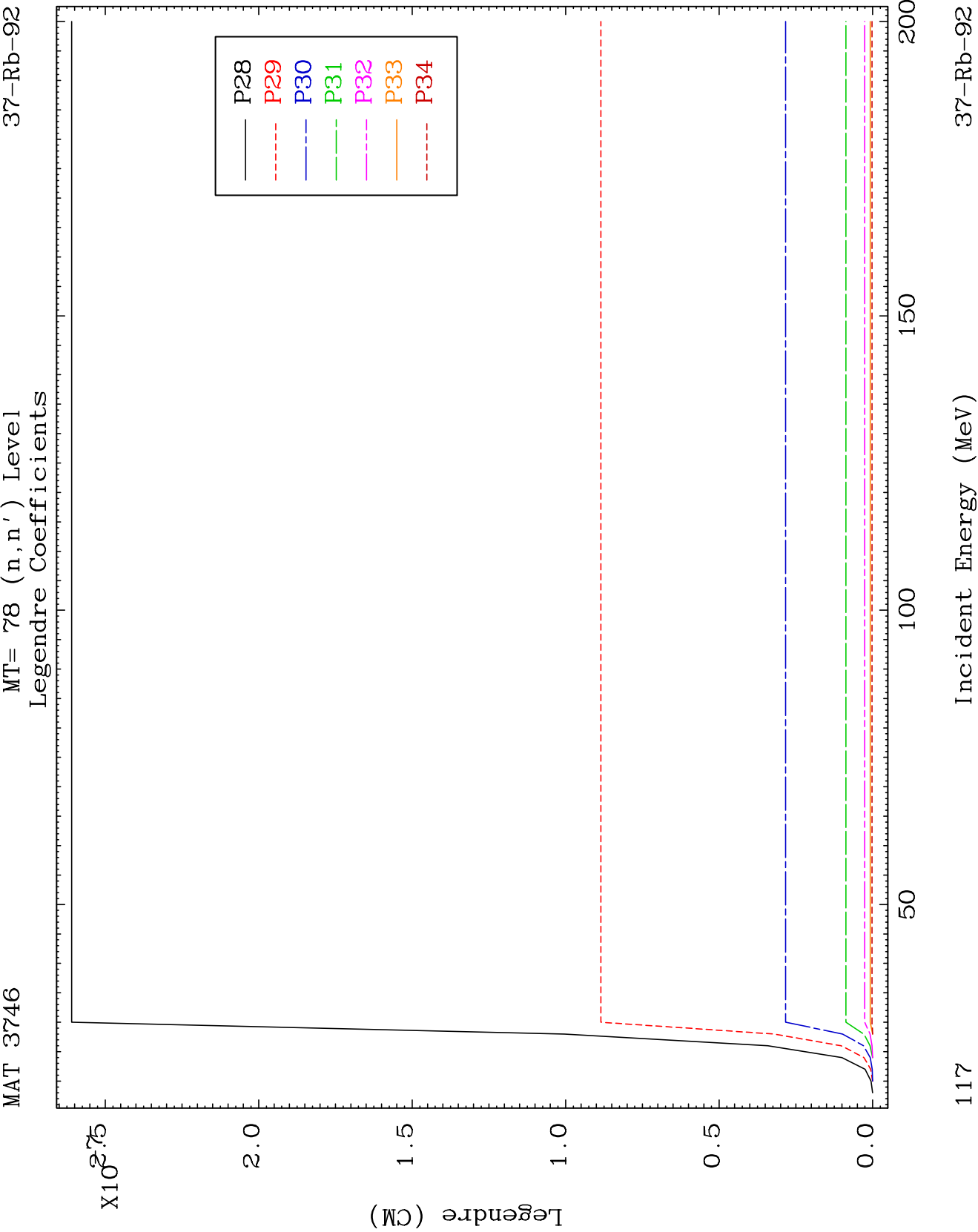
MAT 3746

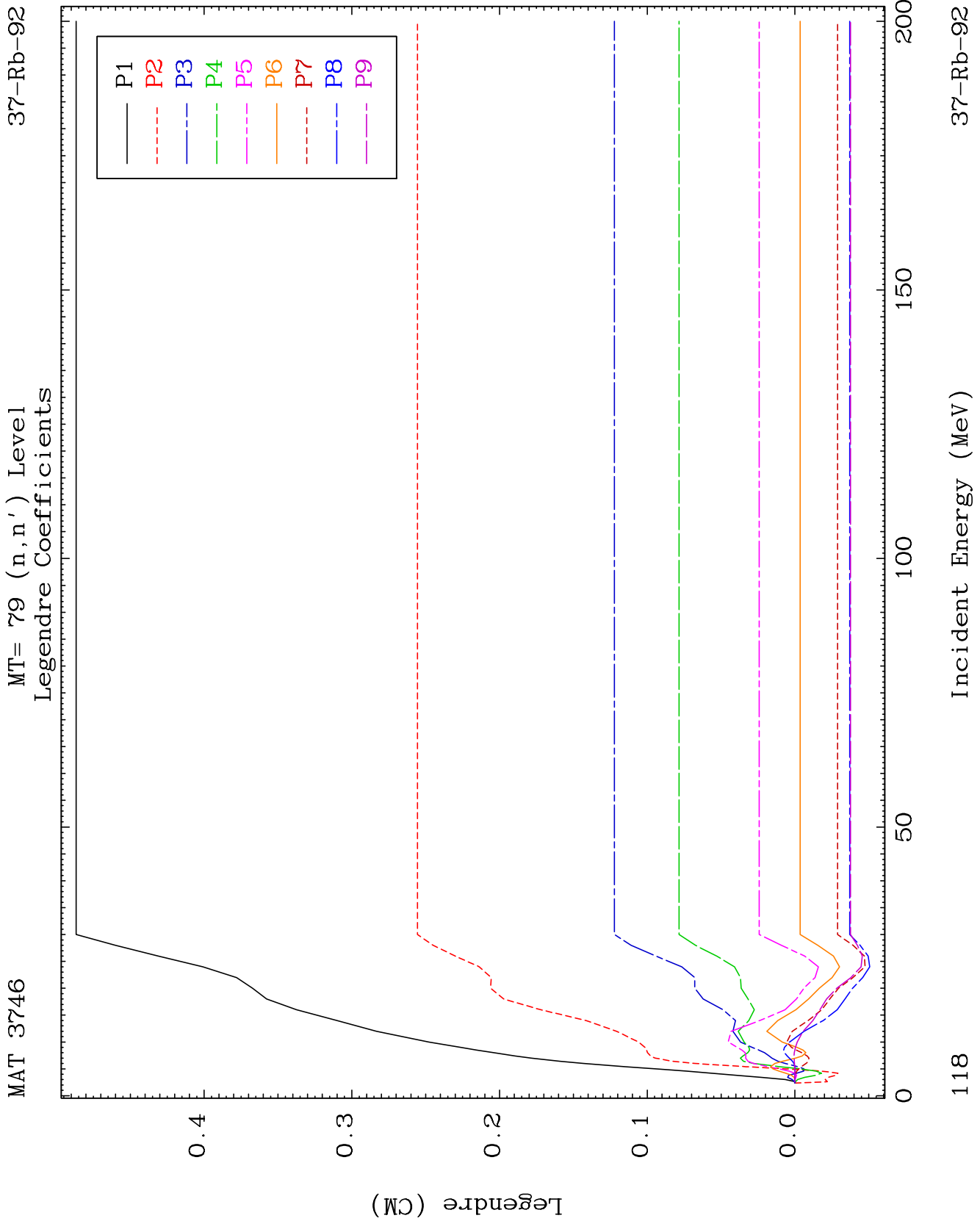
MT= 78 (n, n') Level
Legendre Coefficients

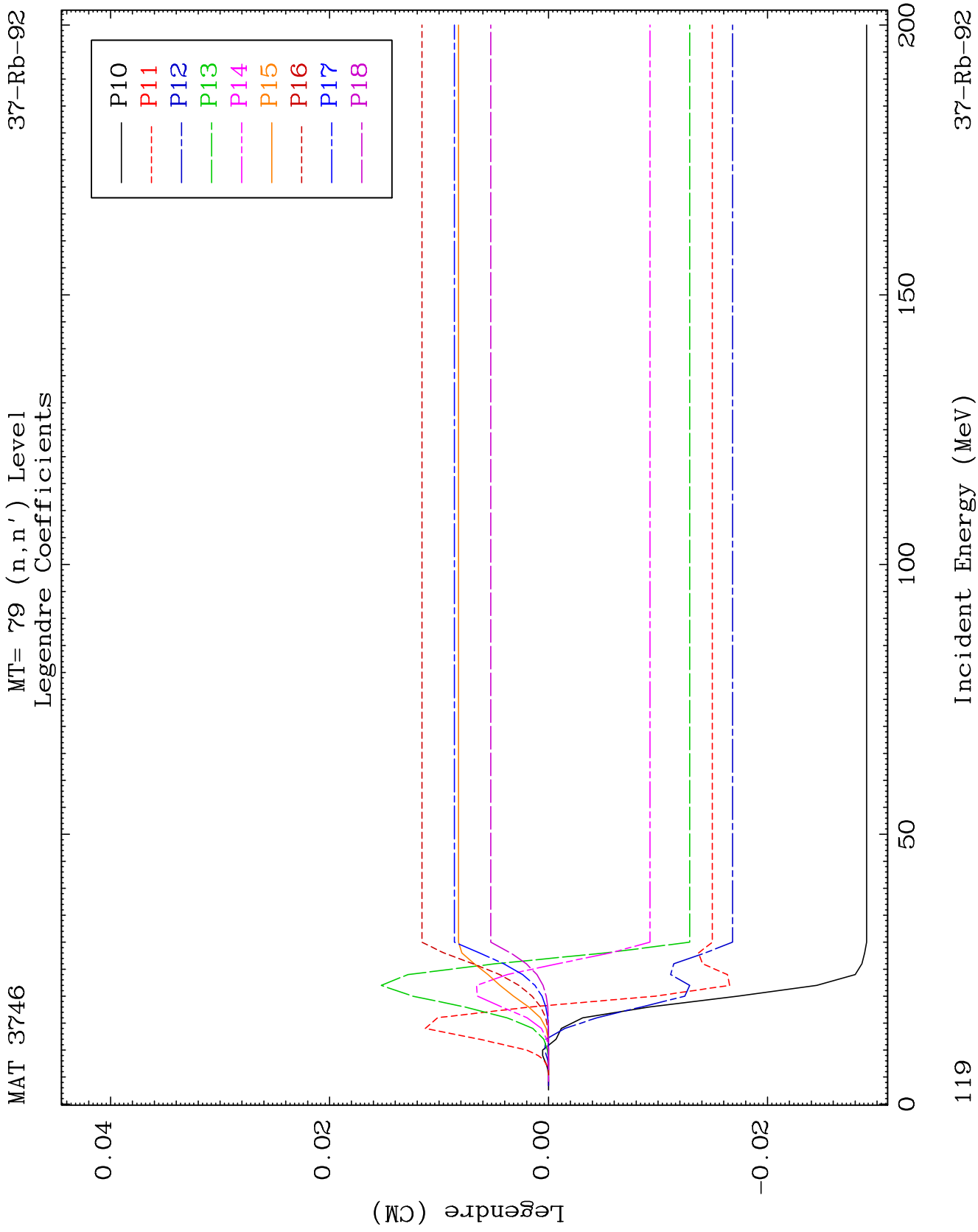
37-Rb-92

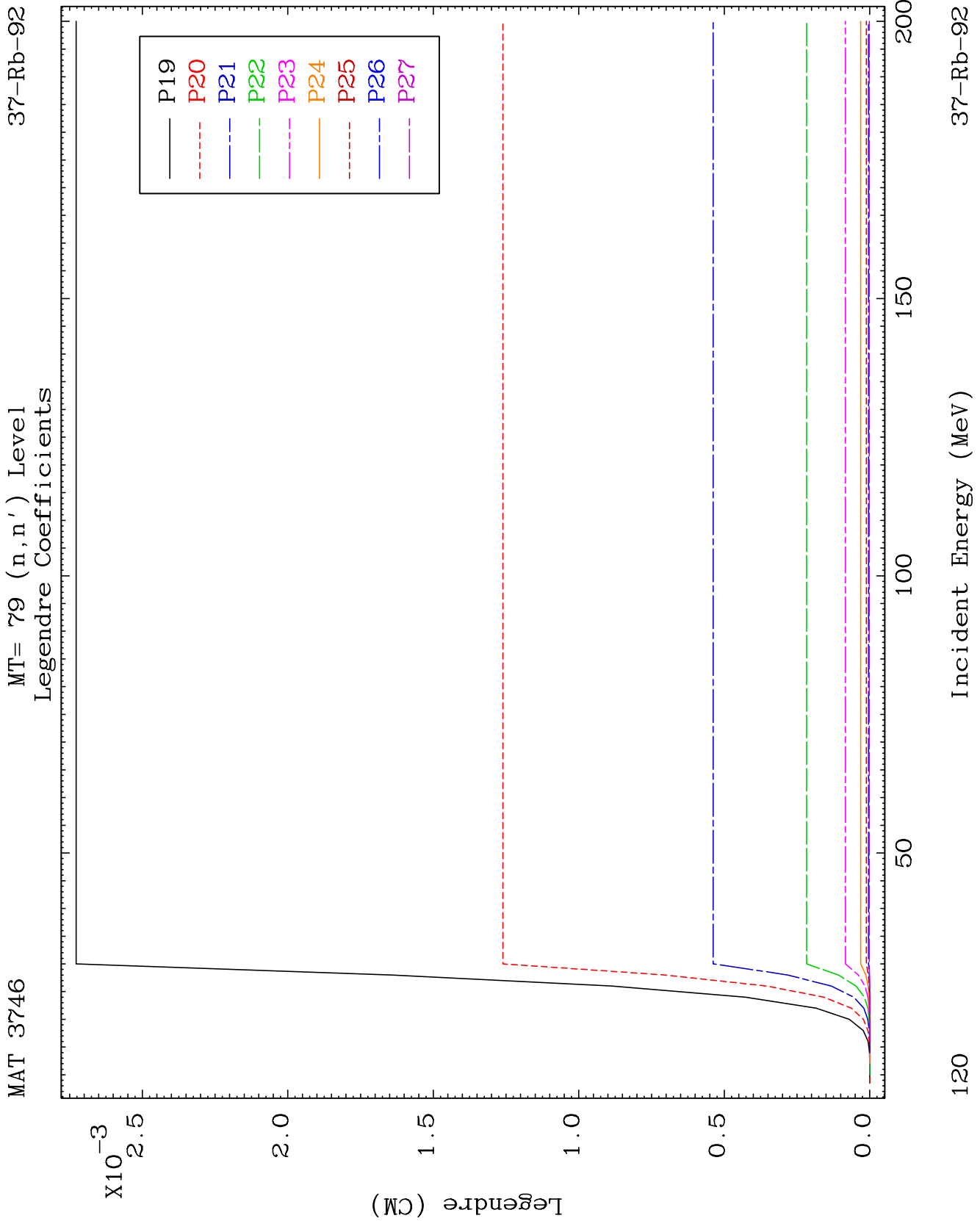


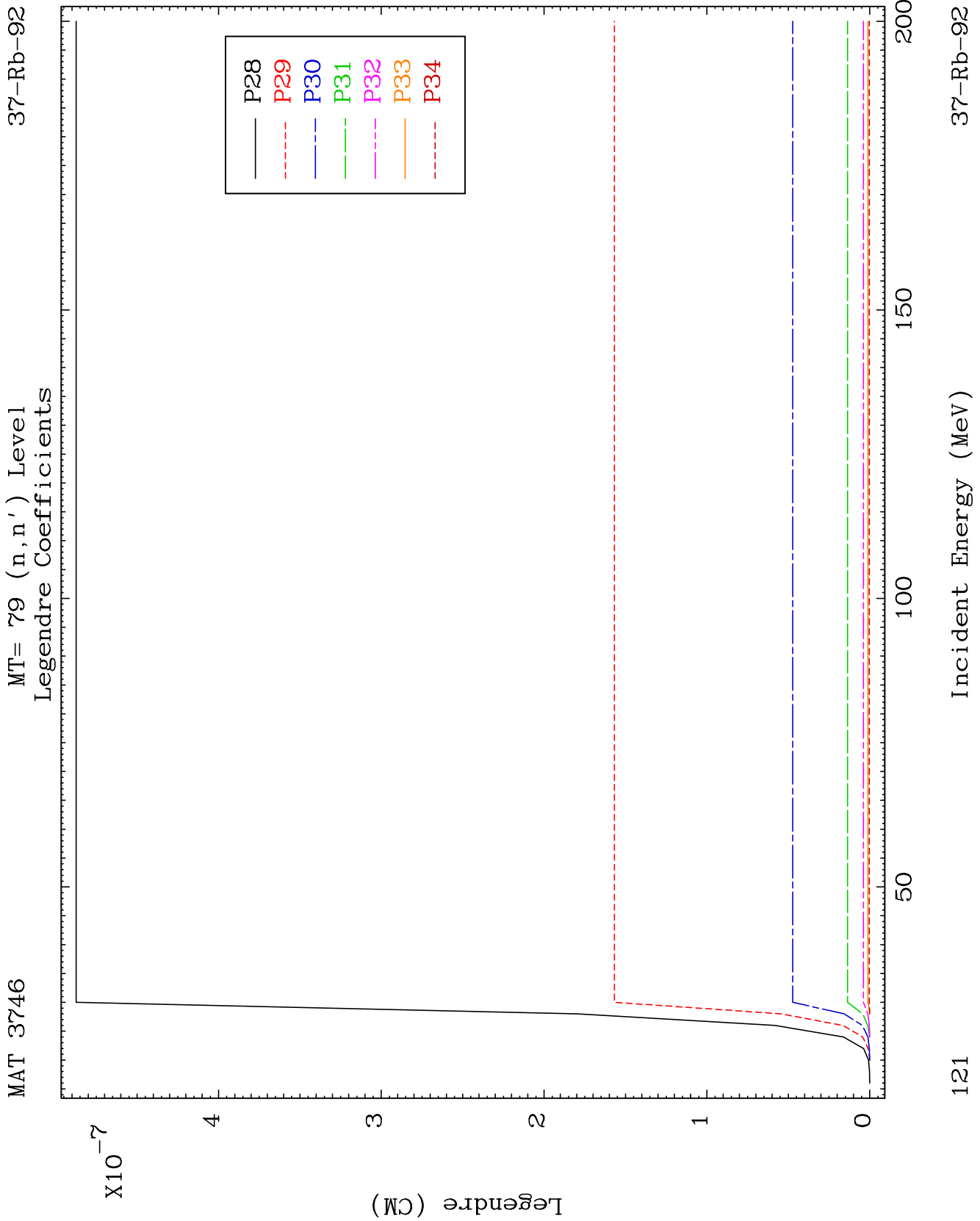












$(n,3n)$
Radionuclide Production Cross Section

