

Program EVALPLOT
(Version 2021-1)

by

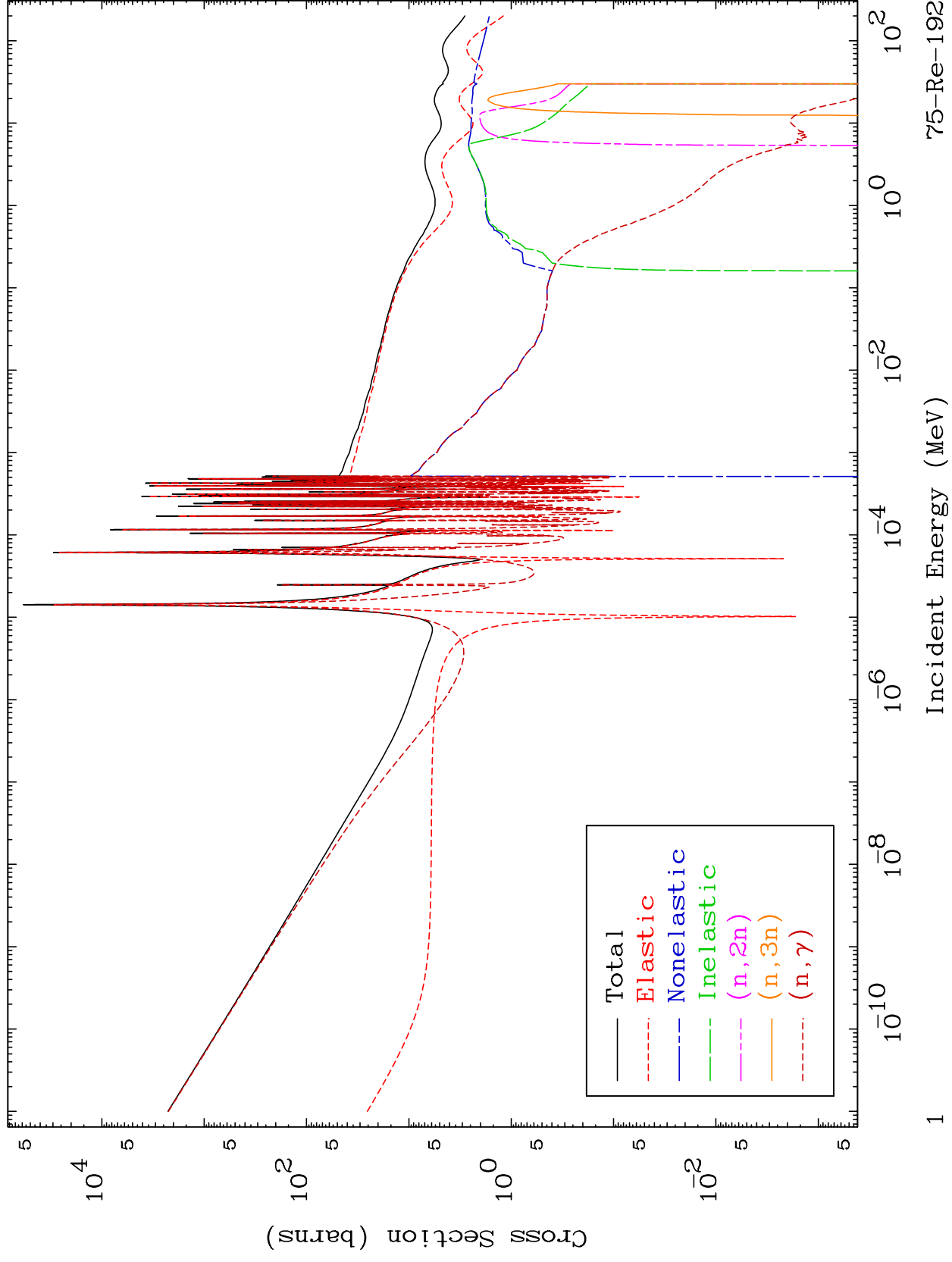
Dermott E. Cullen
(Present Contact Information)

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Livermore, CA 94550
U.S.A.

Tele: 925-443-1911

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

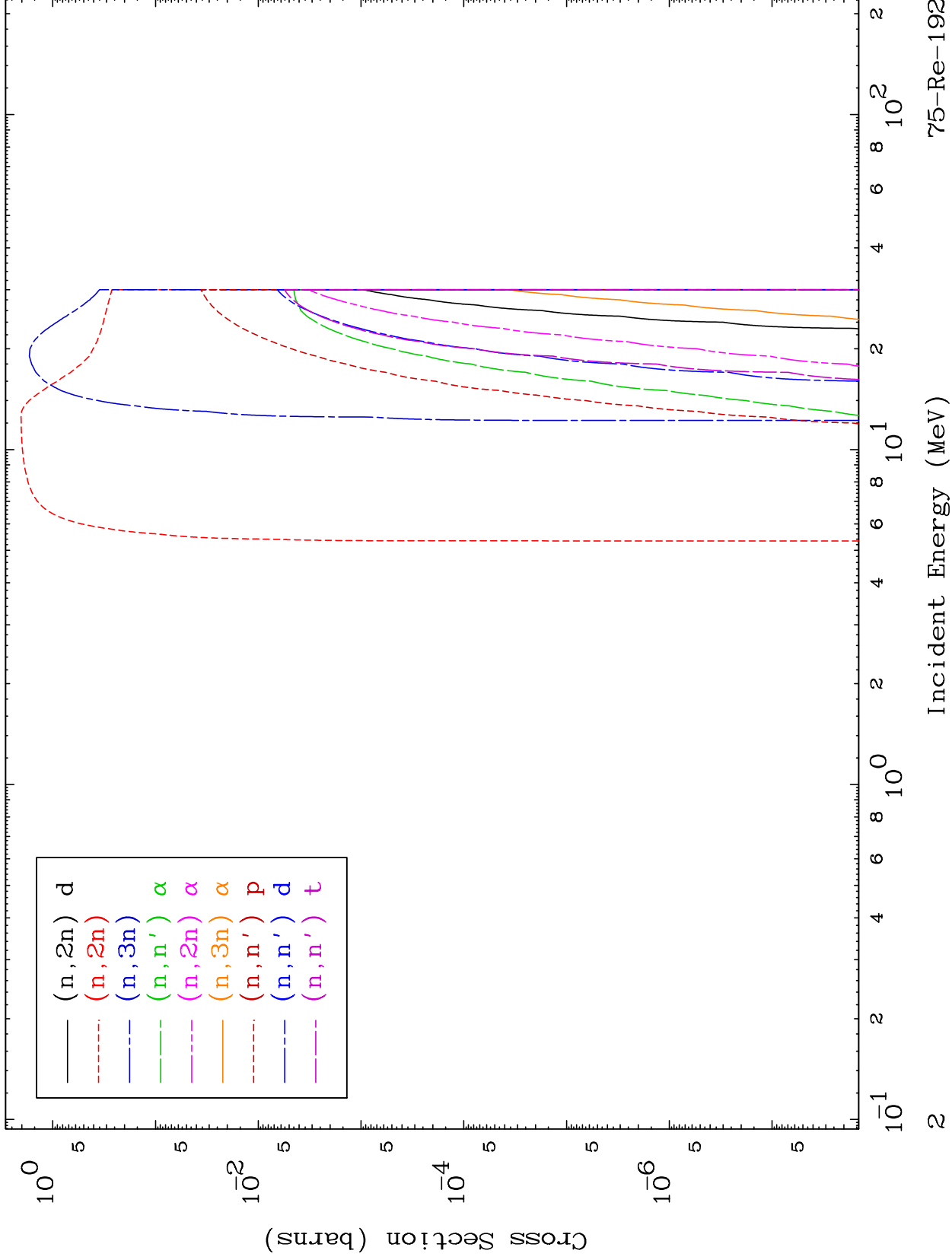
Press Mouse Button to Start

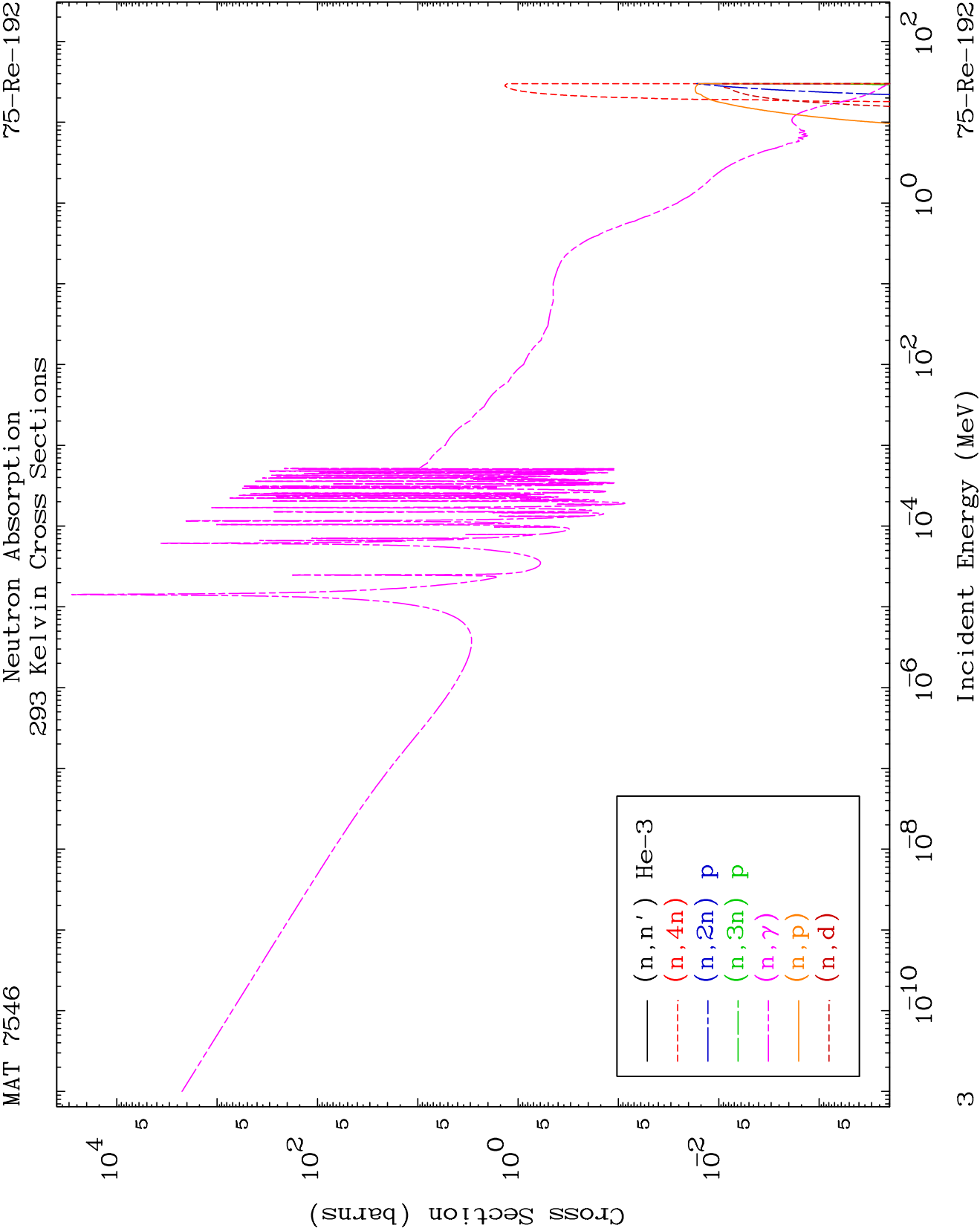


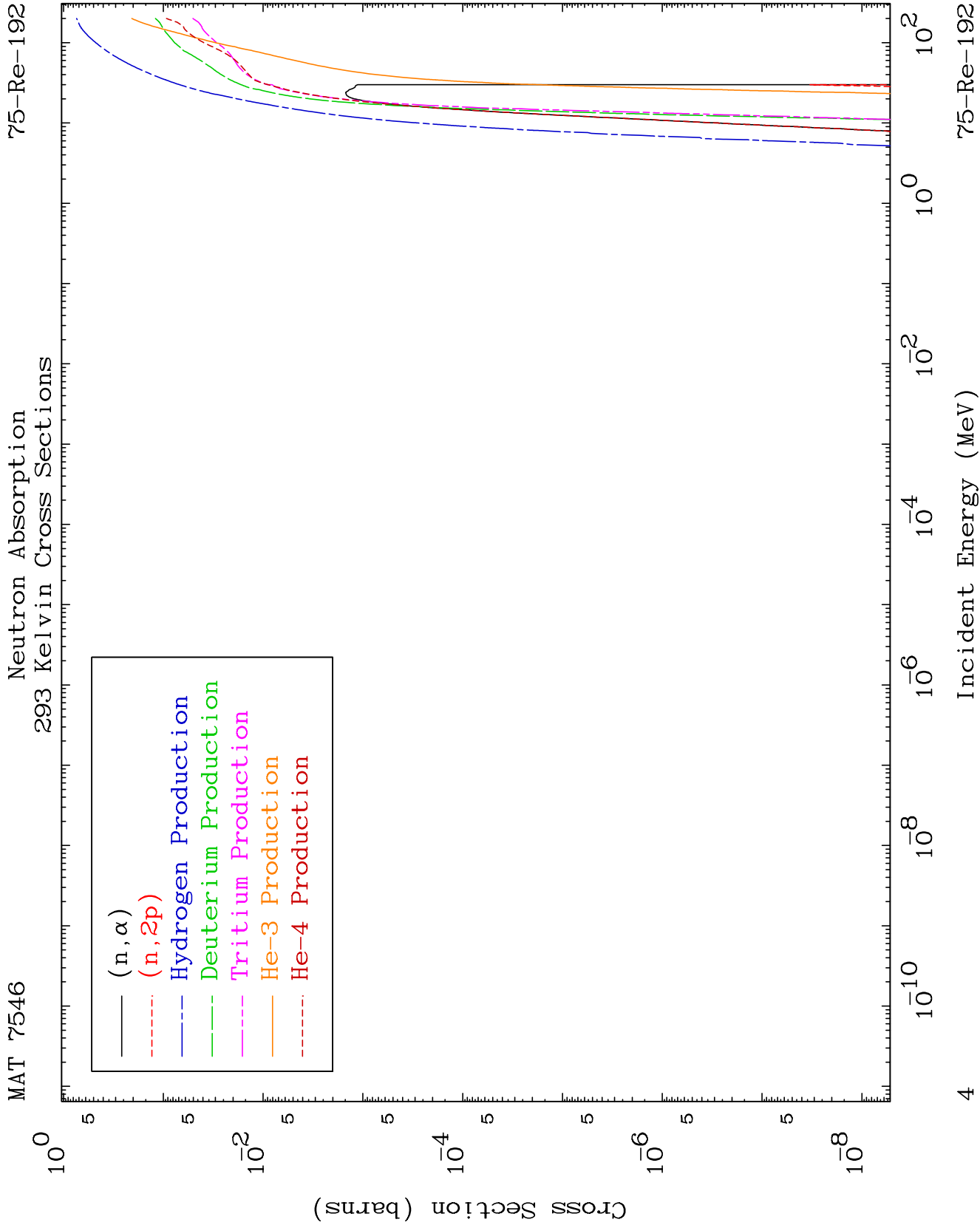
MAT 7546

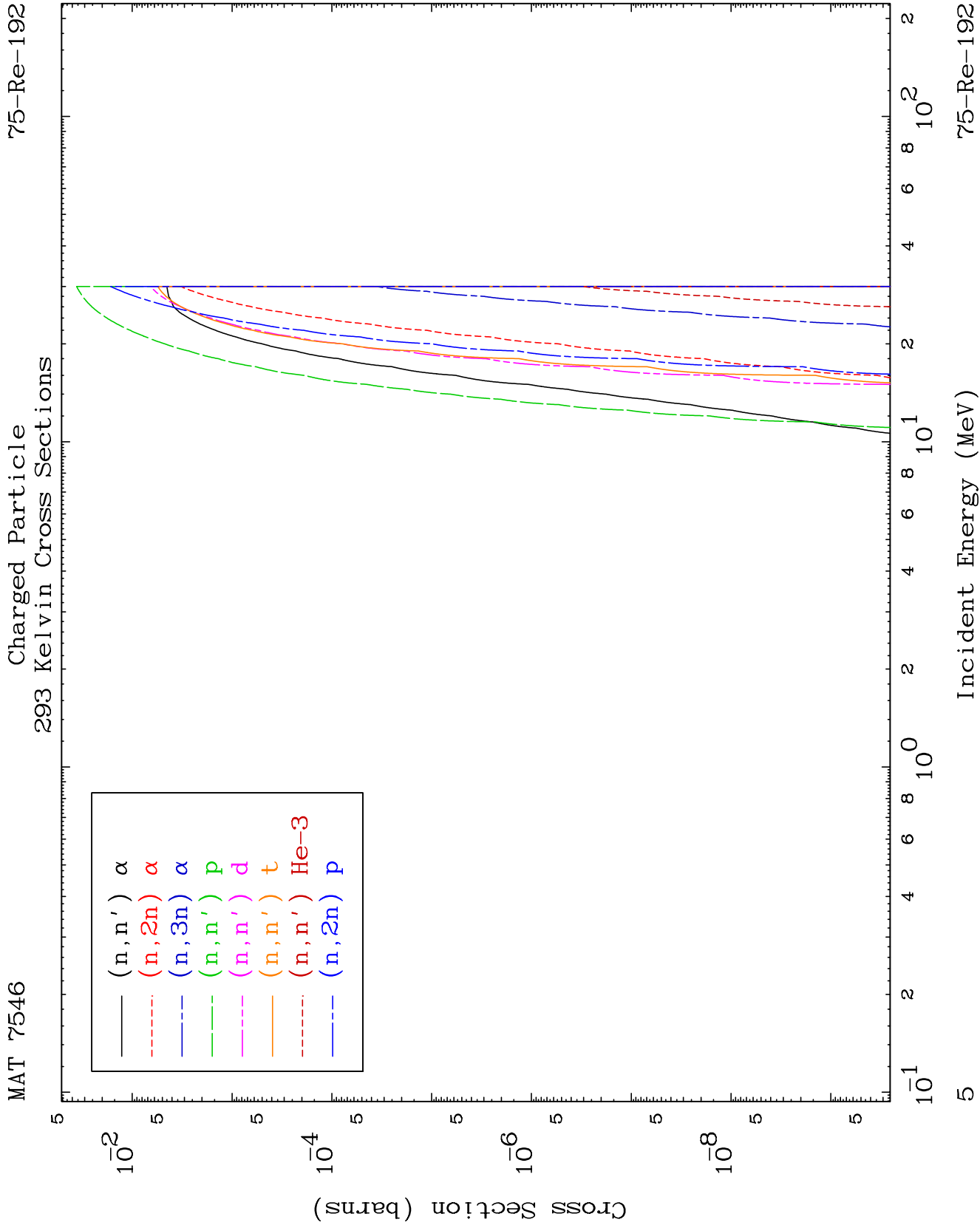
Neutron Absorption
293 Kelvin Cross Sections

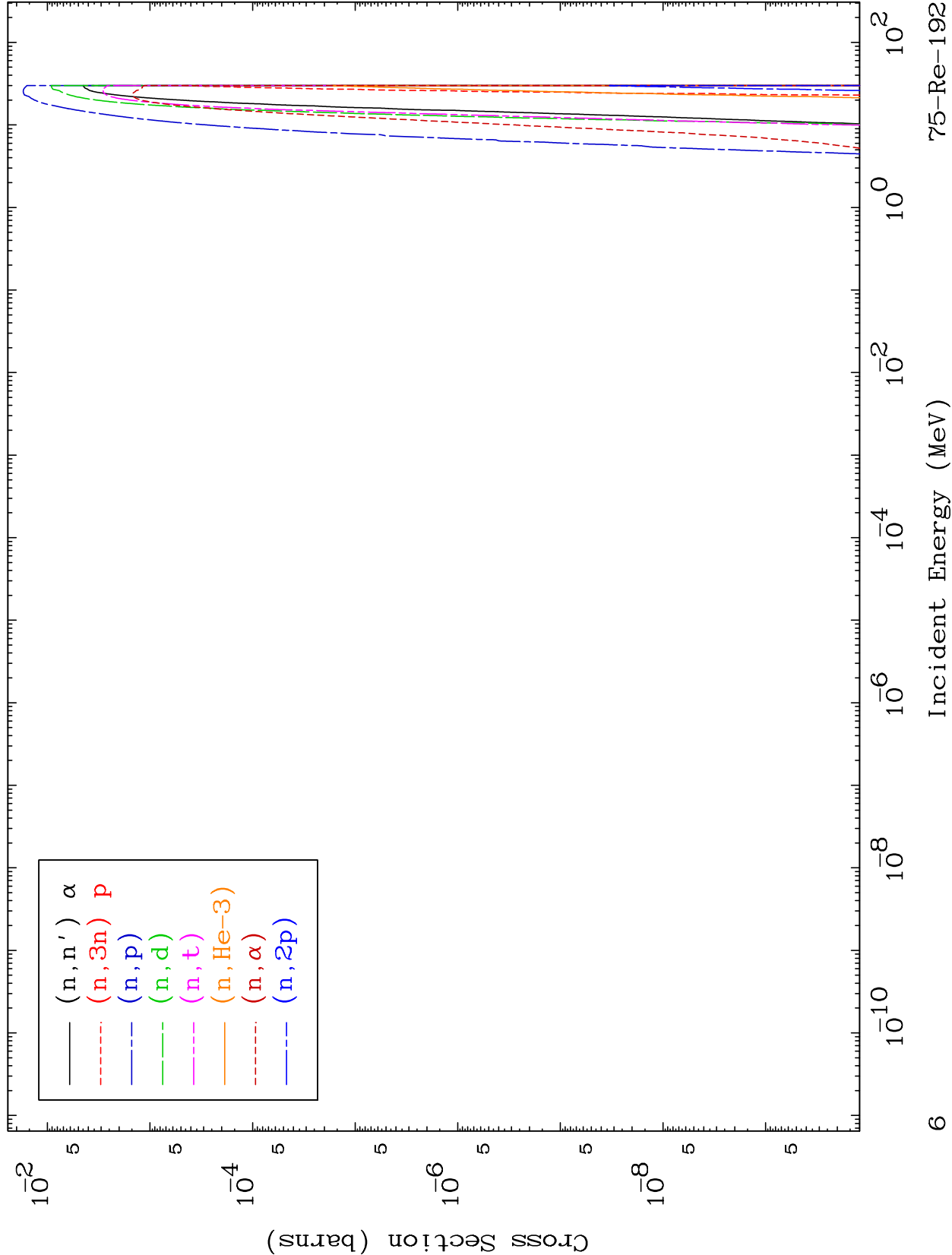
75-Re-192

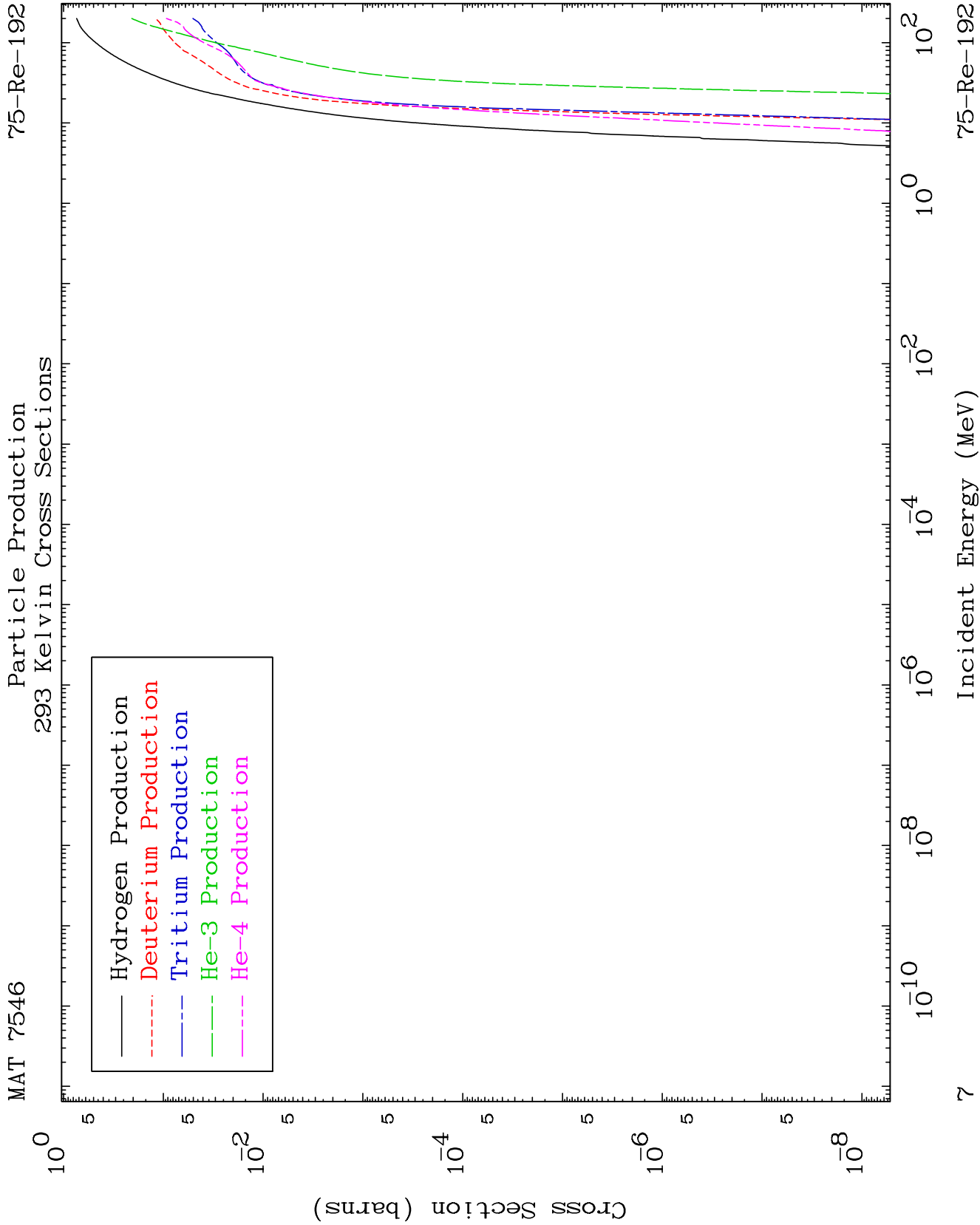


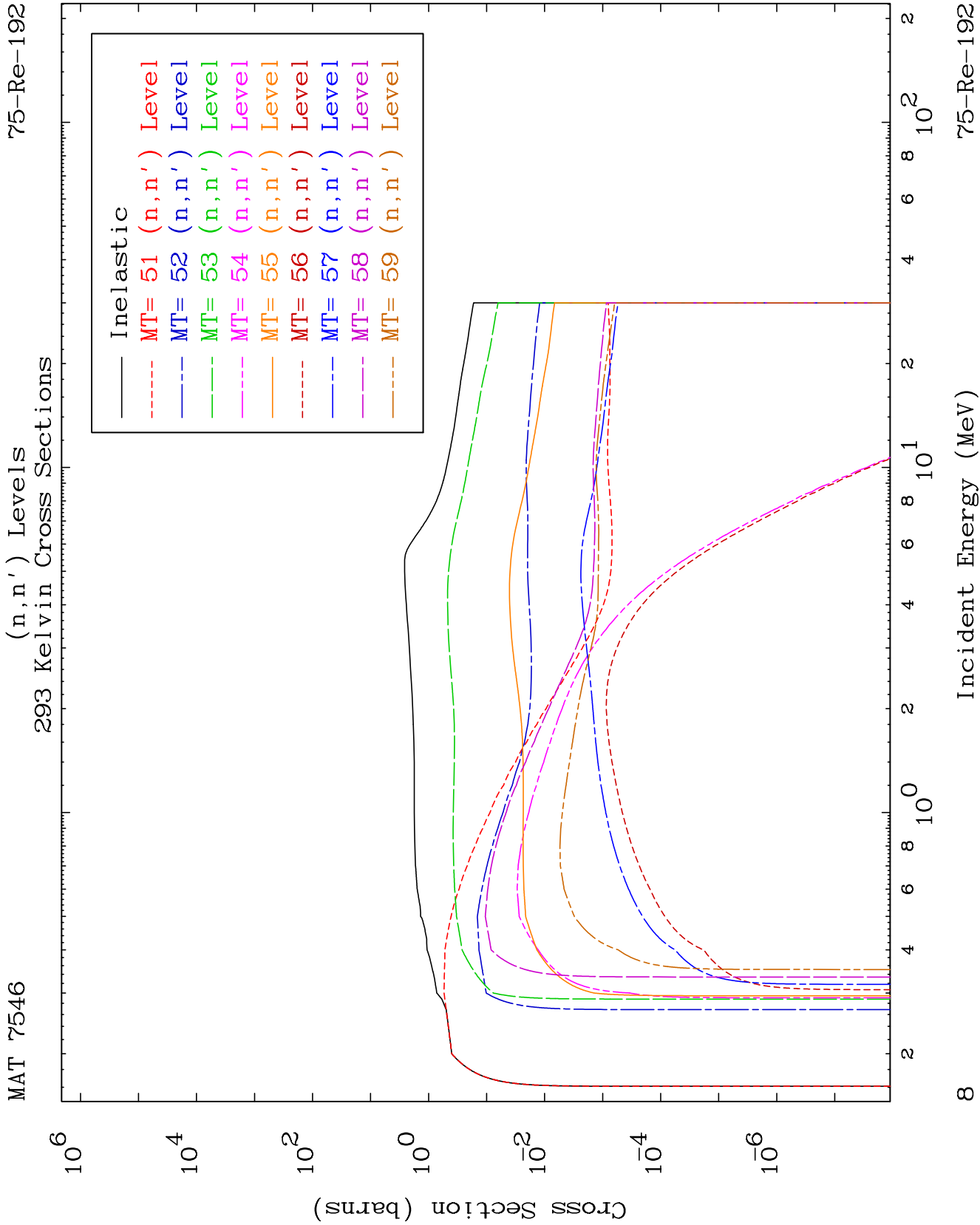


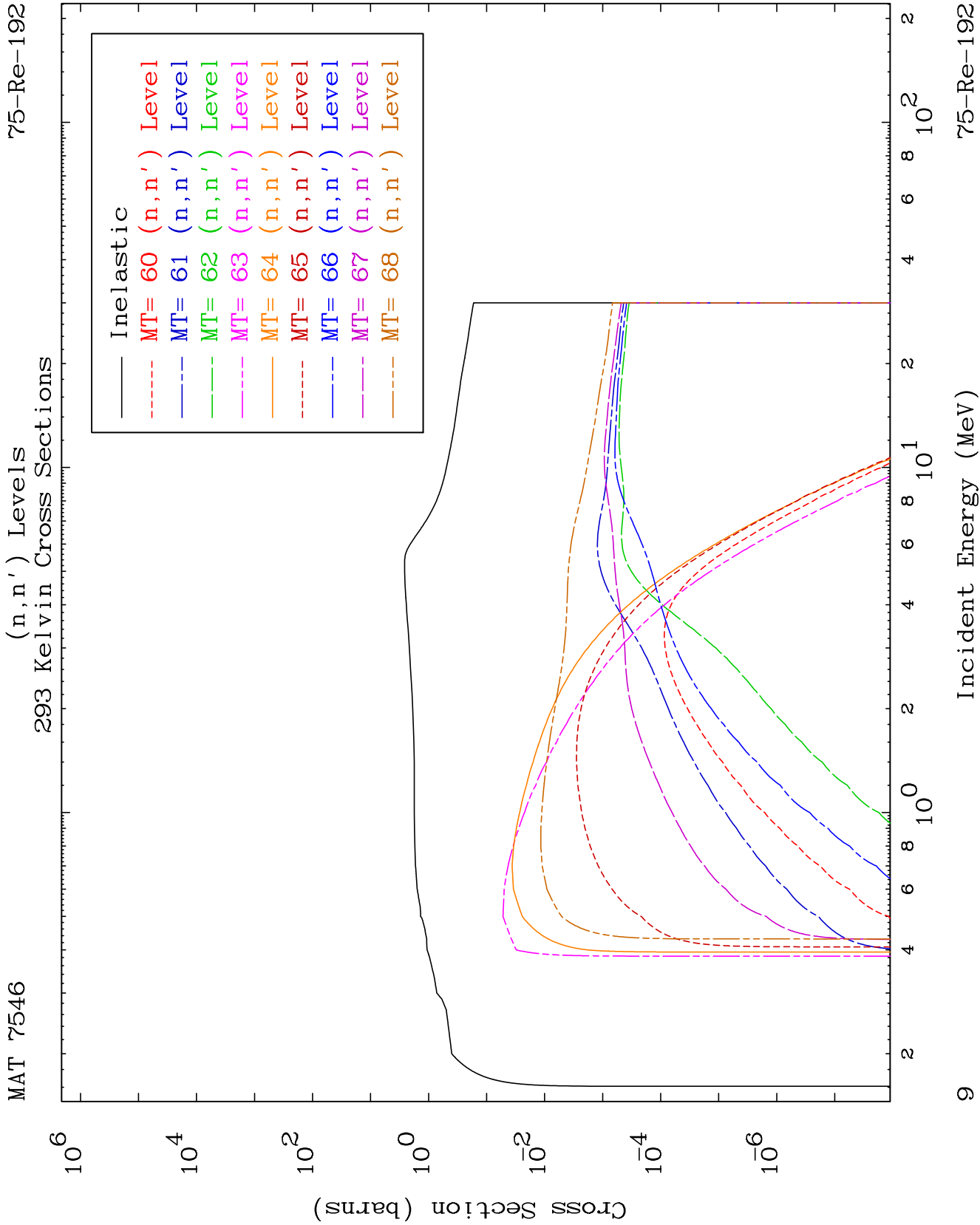


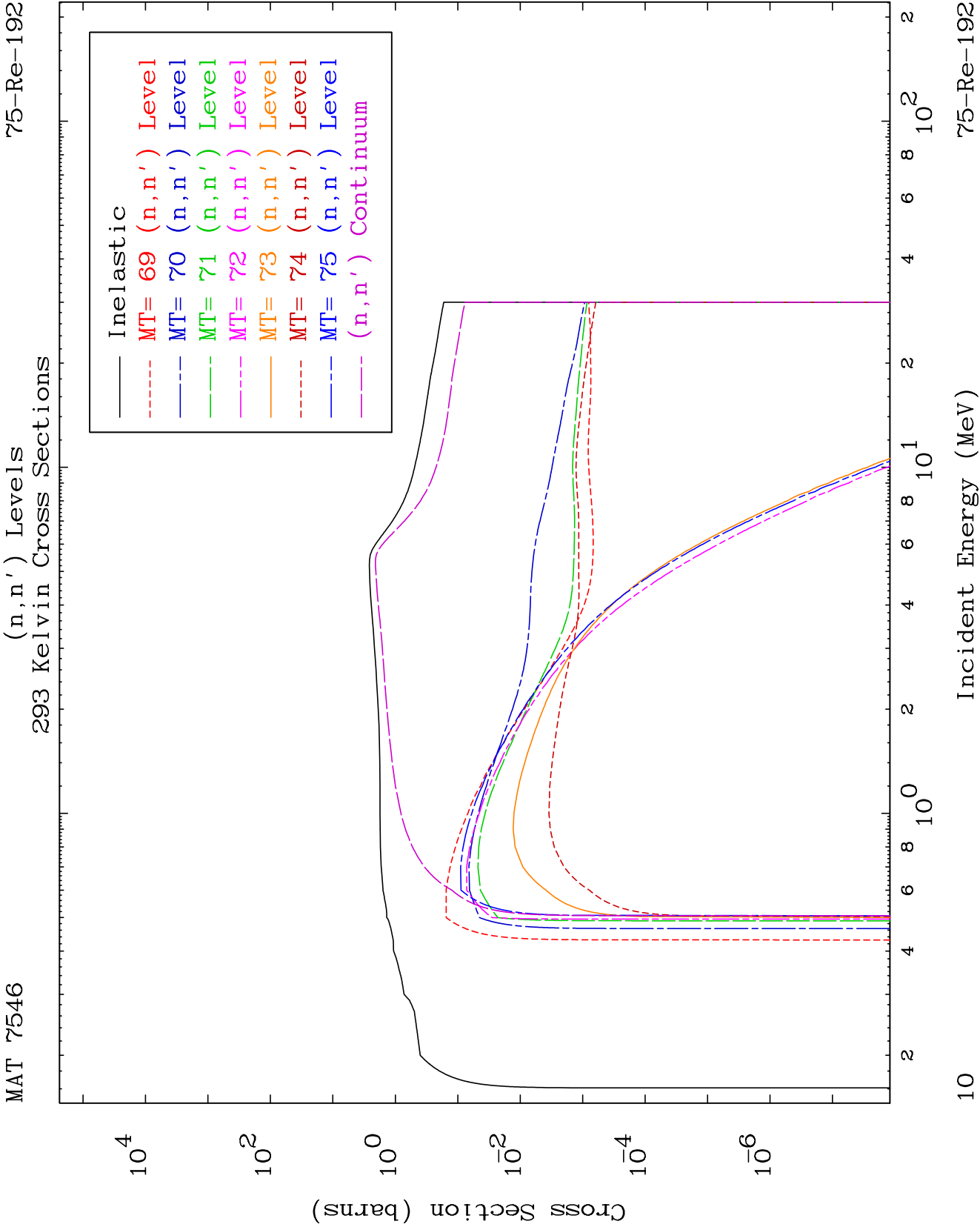








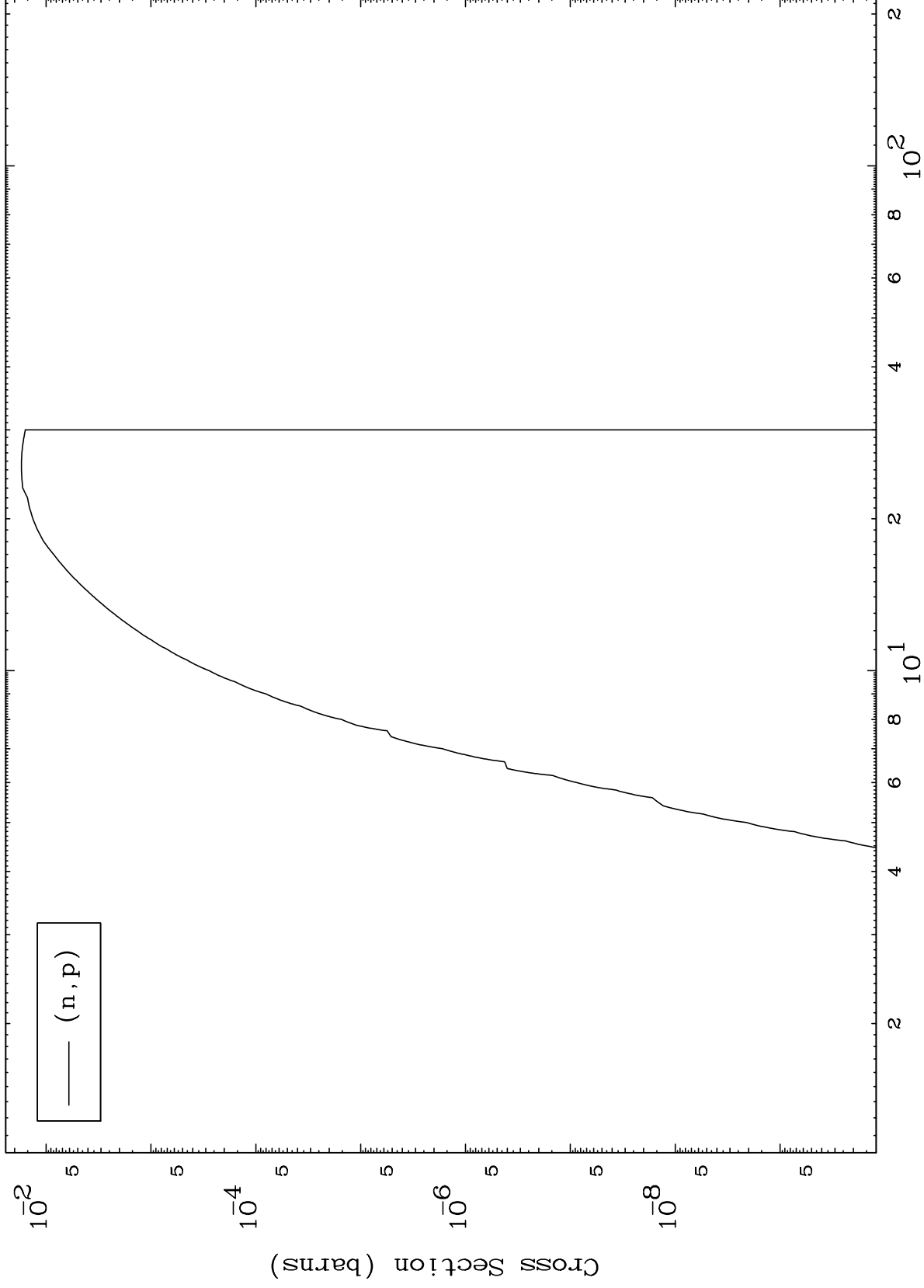




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75-Re-192

(n,p) Levels
293 Kelvin Cross Sections



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75-Re-192

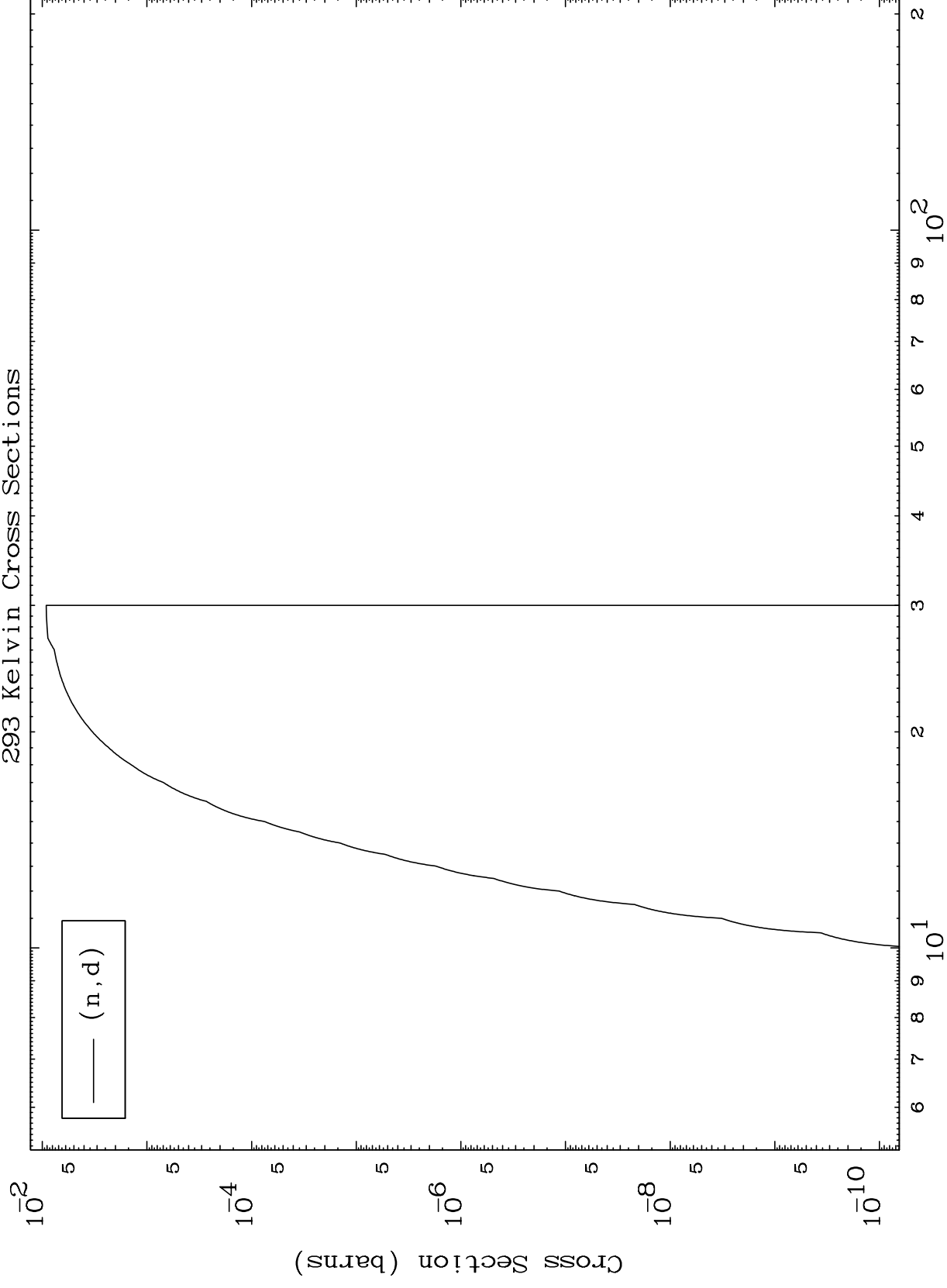
Incident Energy (MeV)

MAT 7546

(n,d) Levels

75-Re-192

293 Kelvin Cross Sections



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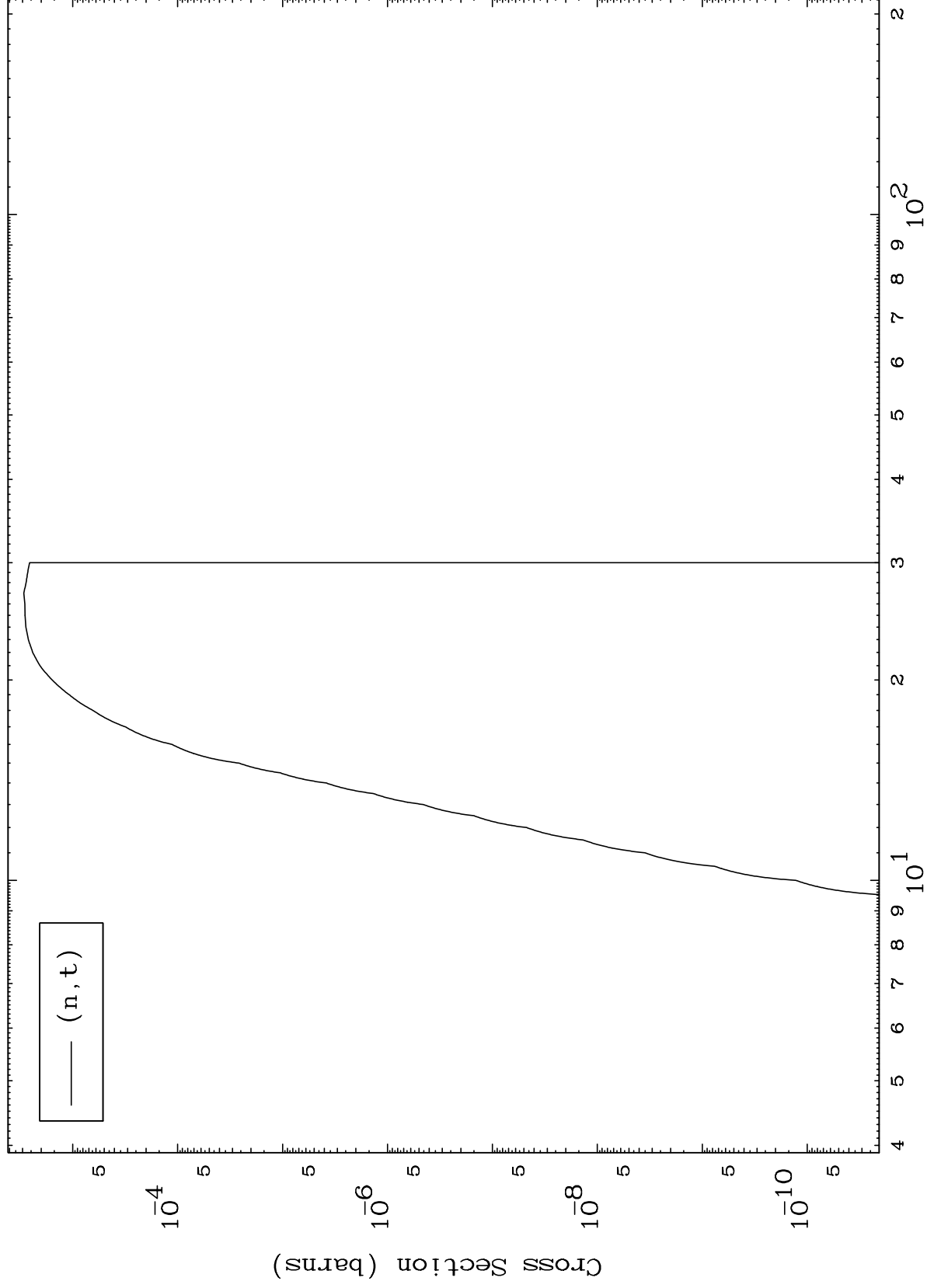
Incident Energy (MeV)

75-Re-192

MAT 7546

(n,t) Levels
293 Kelvin Cross Sections

75-Re-192



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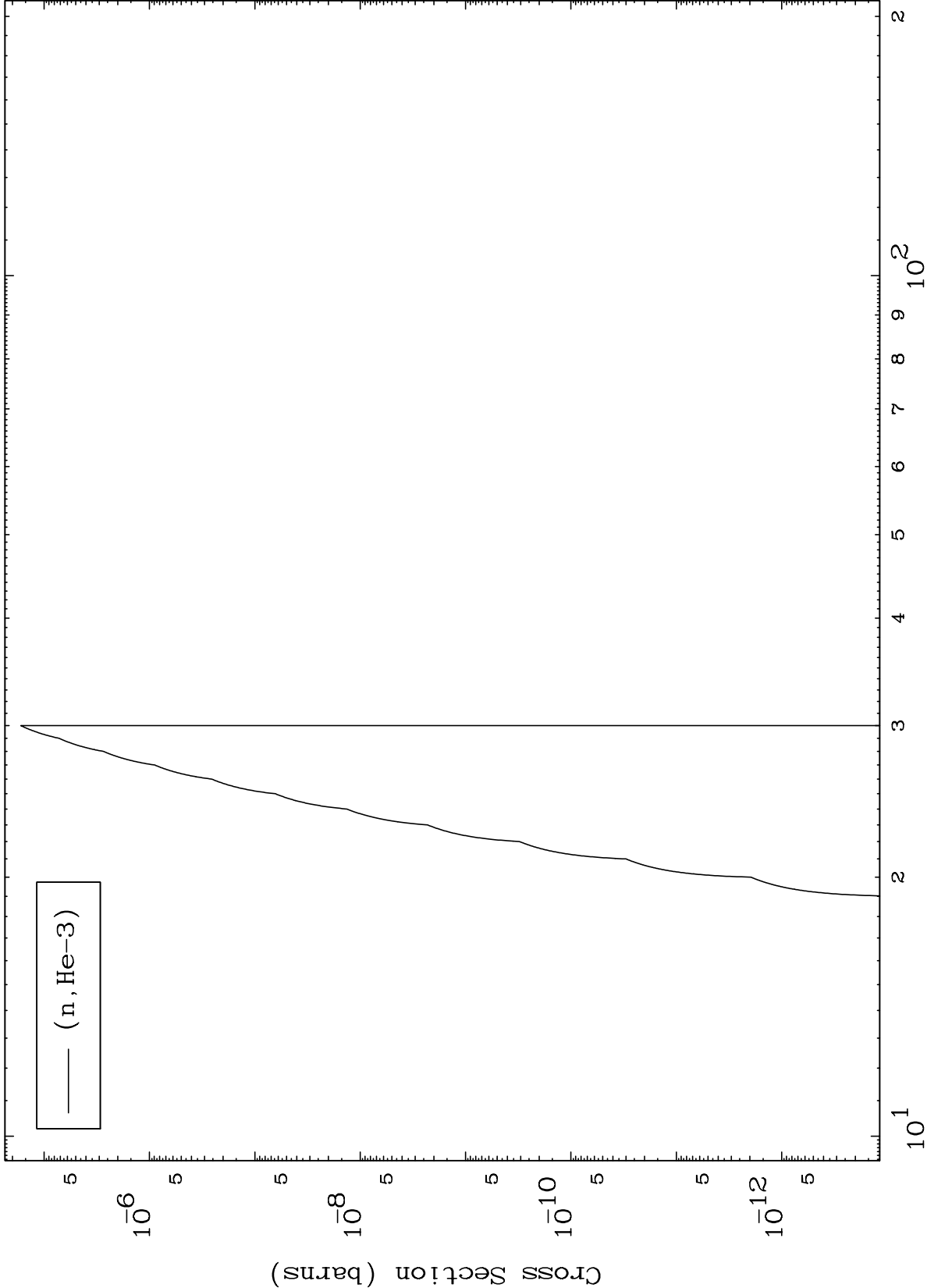
Incident Energy (MeV)

75-Re-192

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(n,He3) Levels
293 Kelvin Cross Sections

75-Re-192



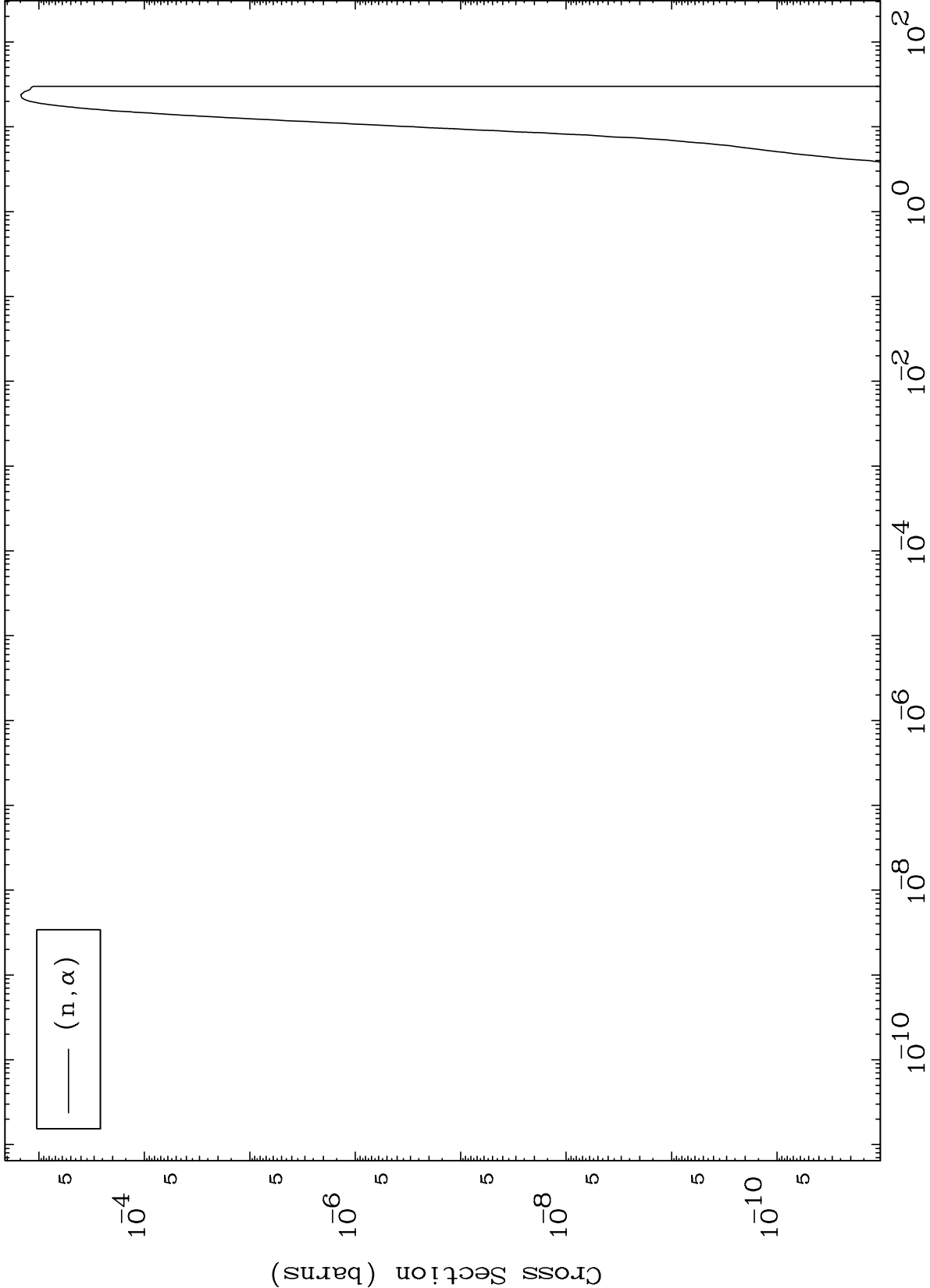
Incident Energy (MeV)

75-Re-192

MAT 7546

(n, α) Levels
293 Kelvin Cross Sections

75-Re-192



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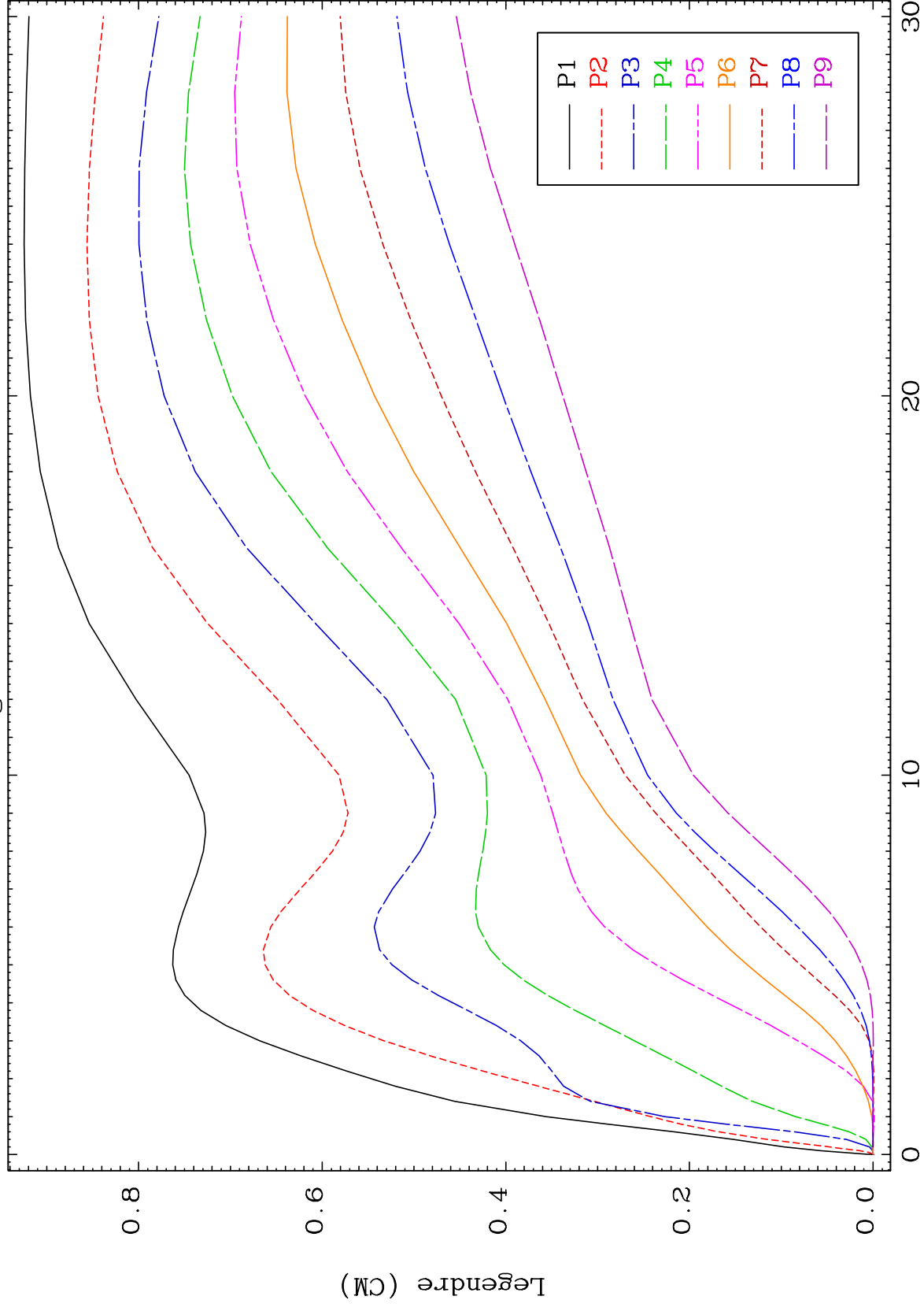
Incident Energy (MeV)

75-Re-192

MAT 7546

75-Re-192

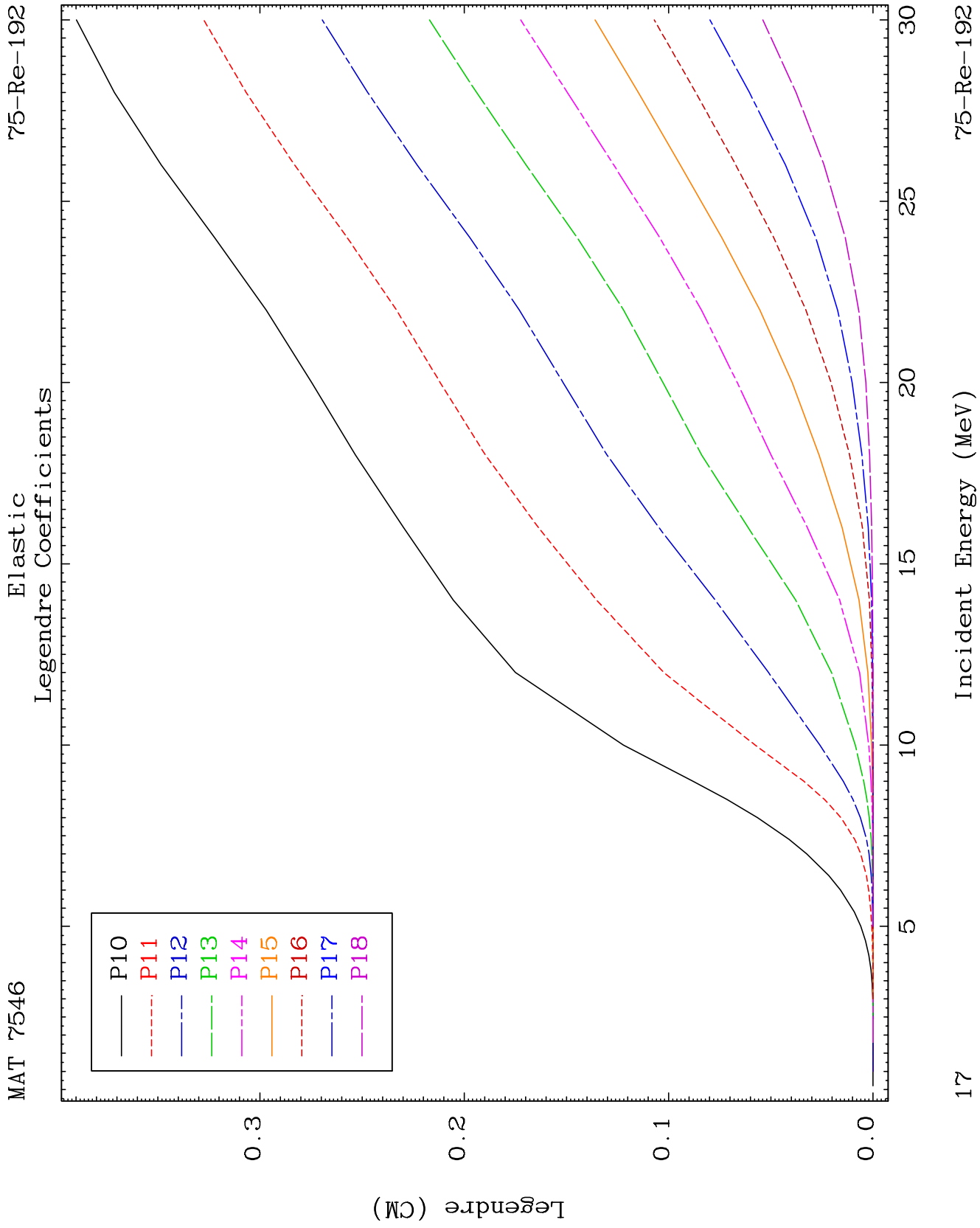
Elastic Legendre Coefficients

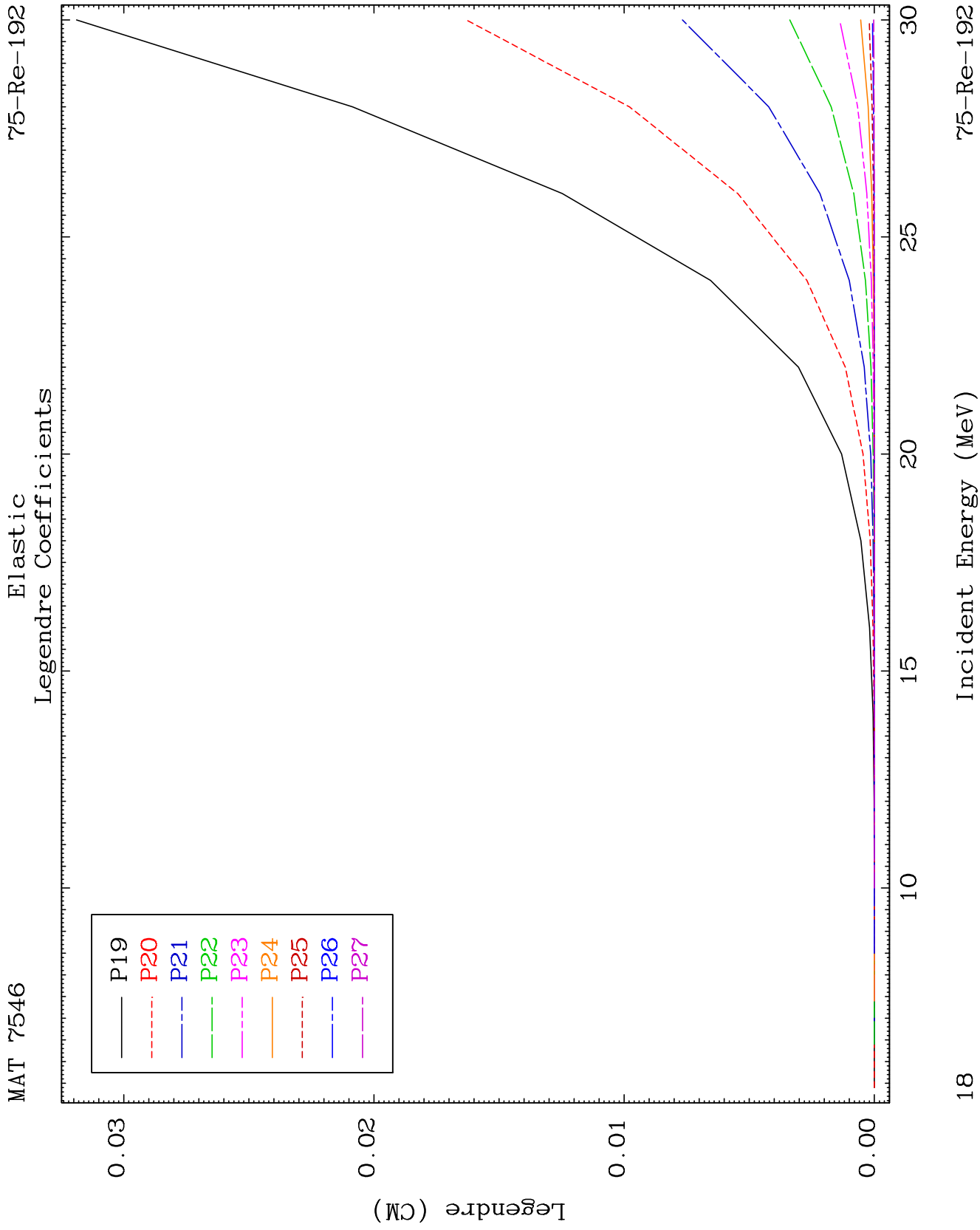


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Incident Energy (MeV)

75-Re-192

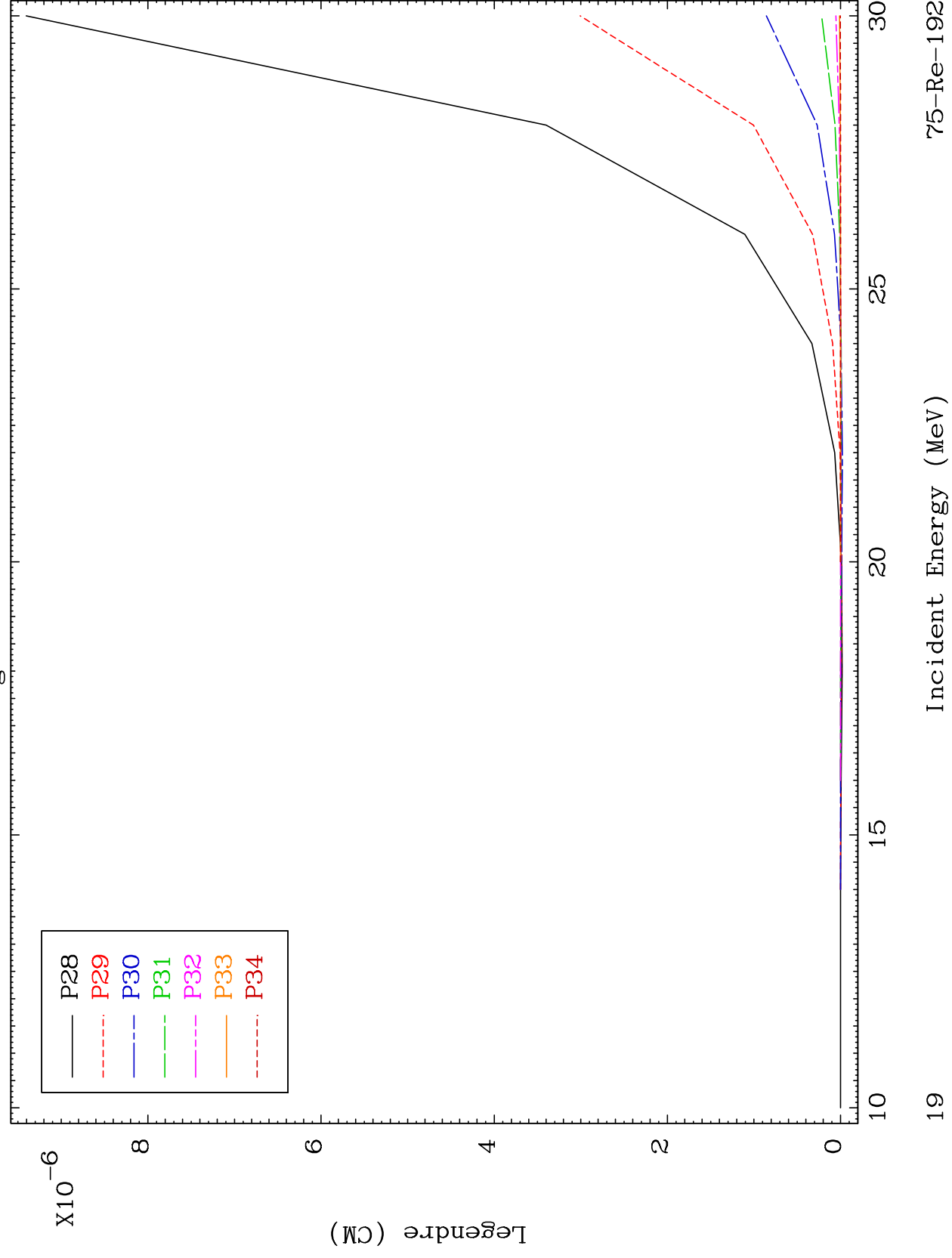


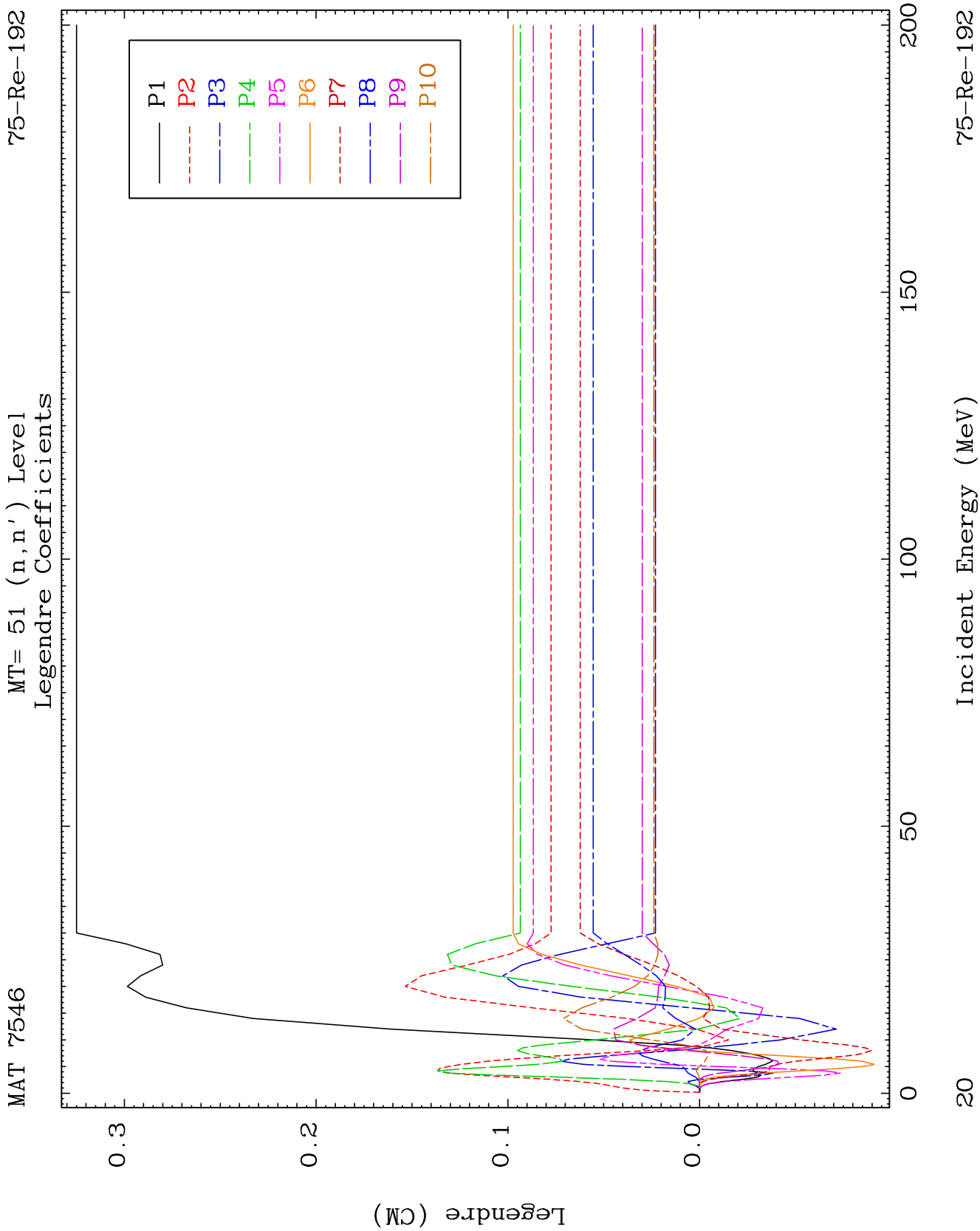


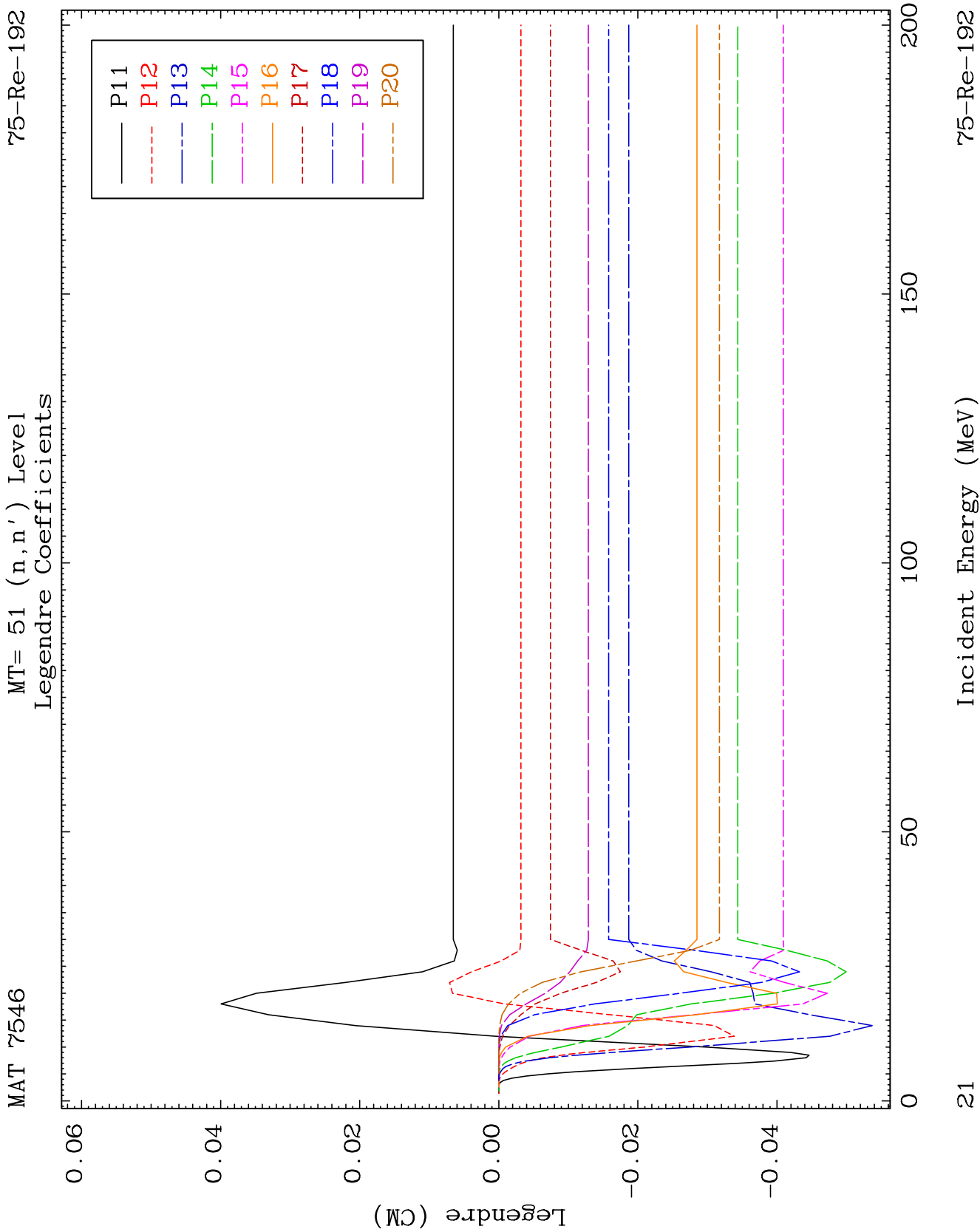
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Elastic Legendre Coefficients

75-Re-192



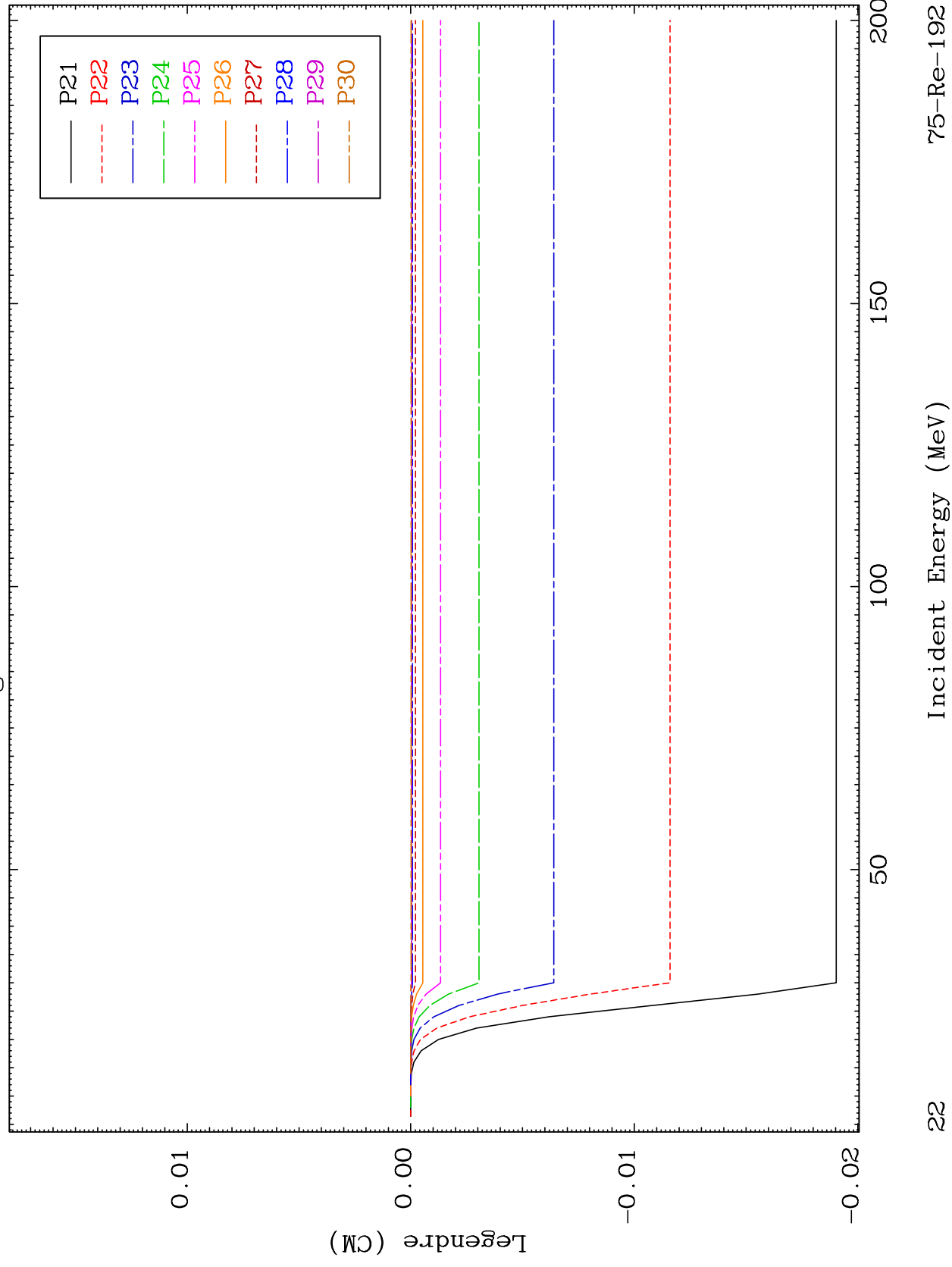


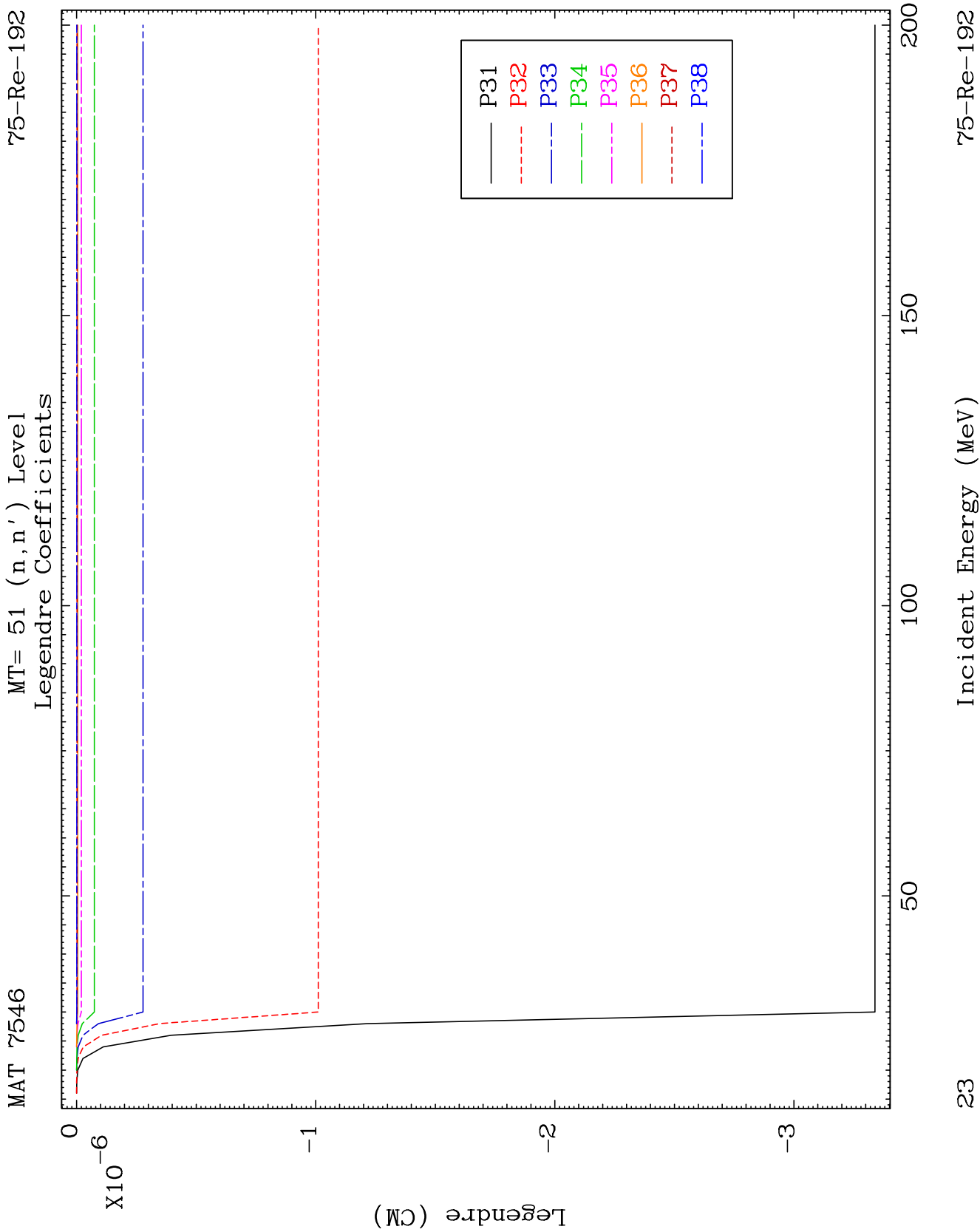


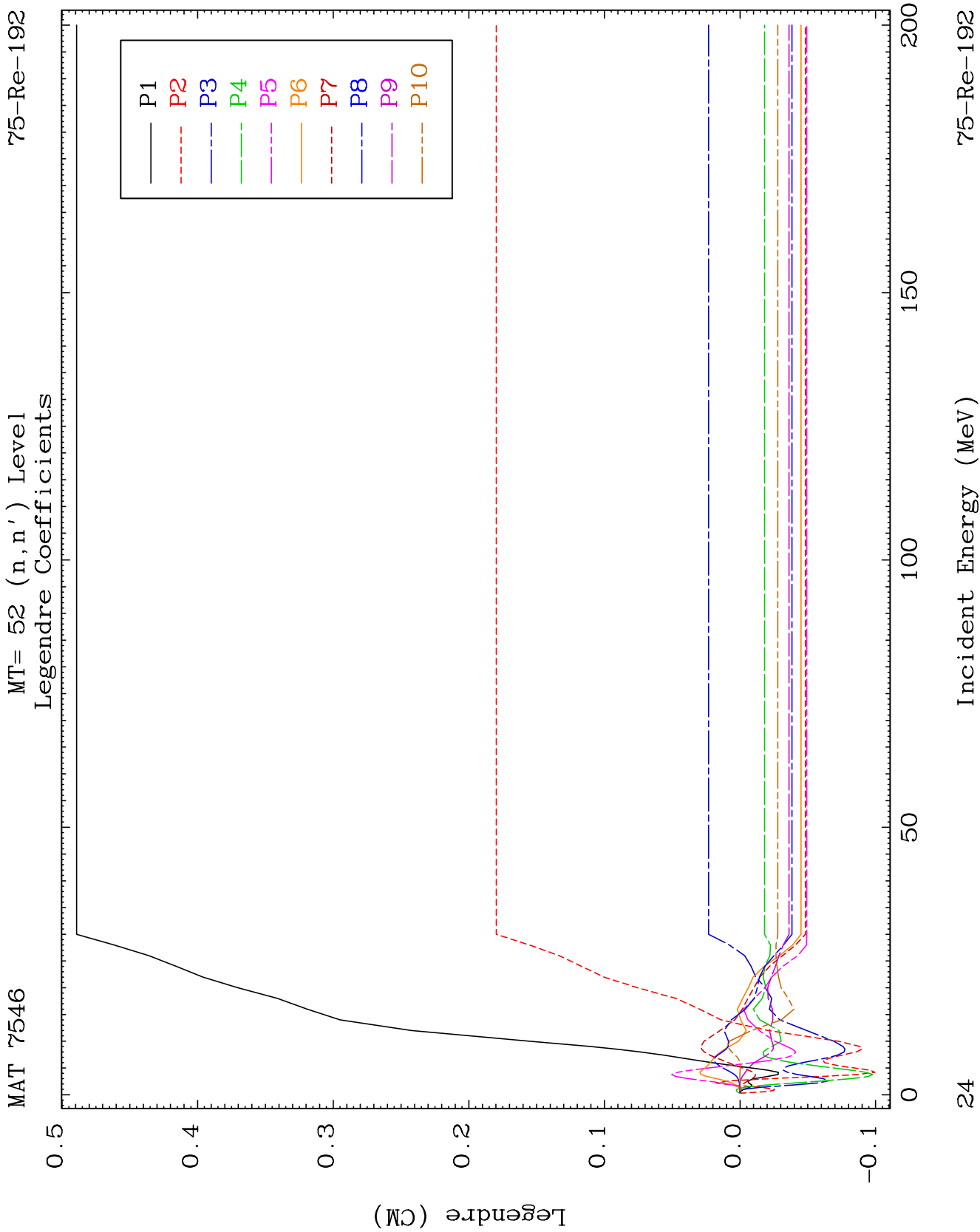
MAT 7546

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

75-Re-192



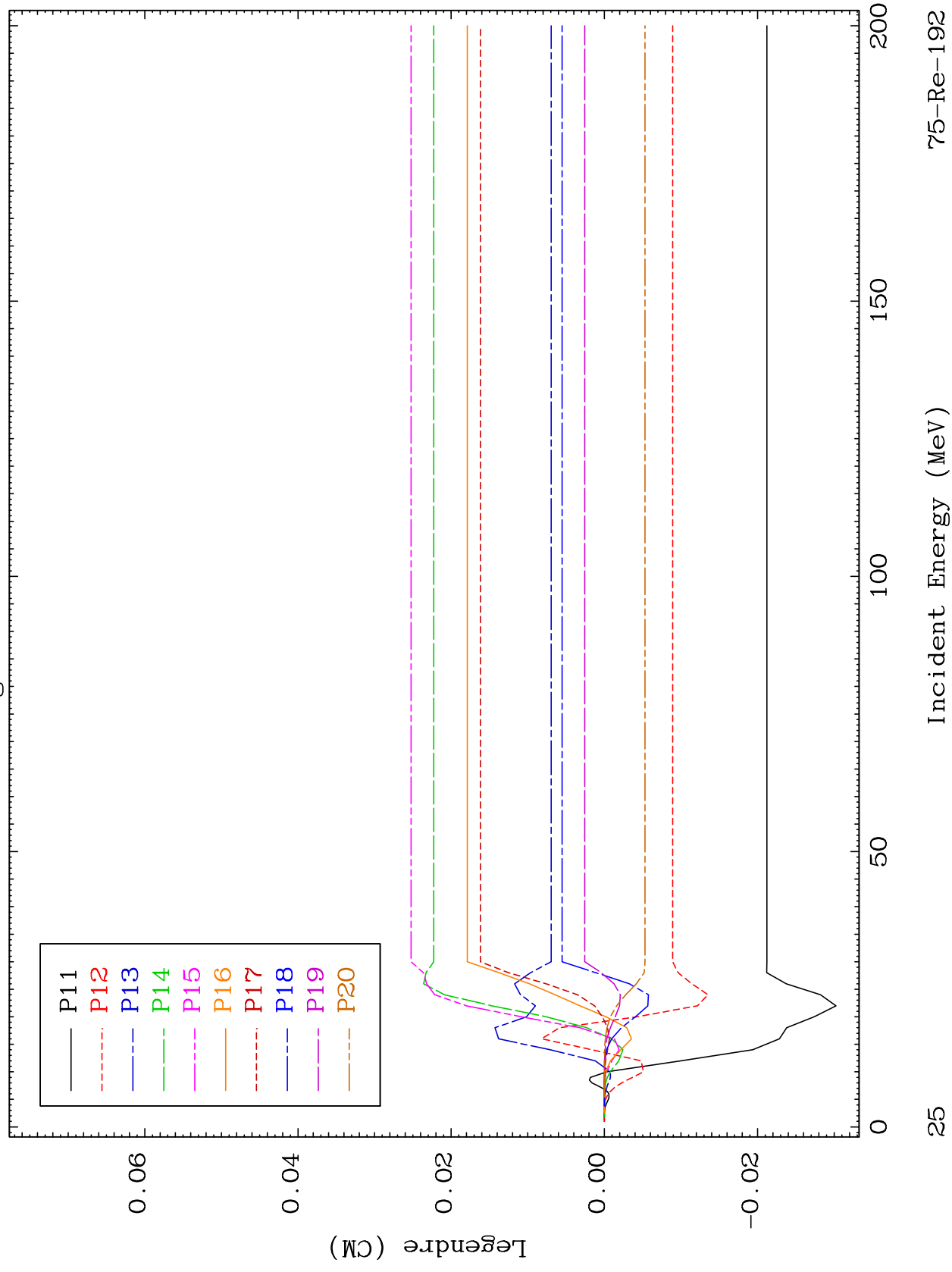




MAT 7546

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

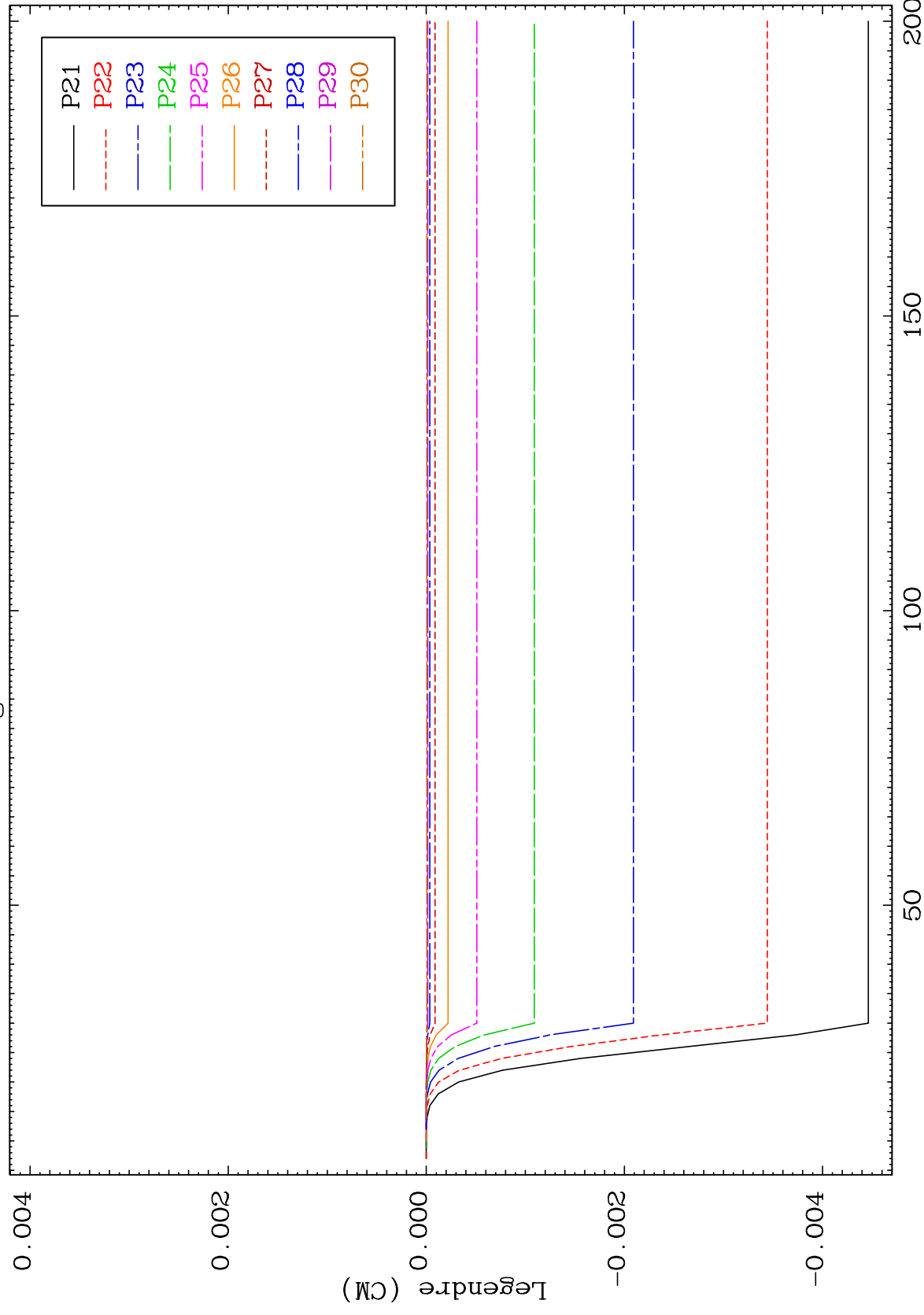
75-Re-192



MAT 7546

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

75-Re-192



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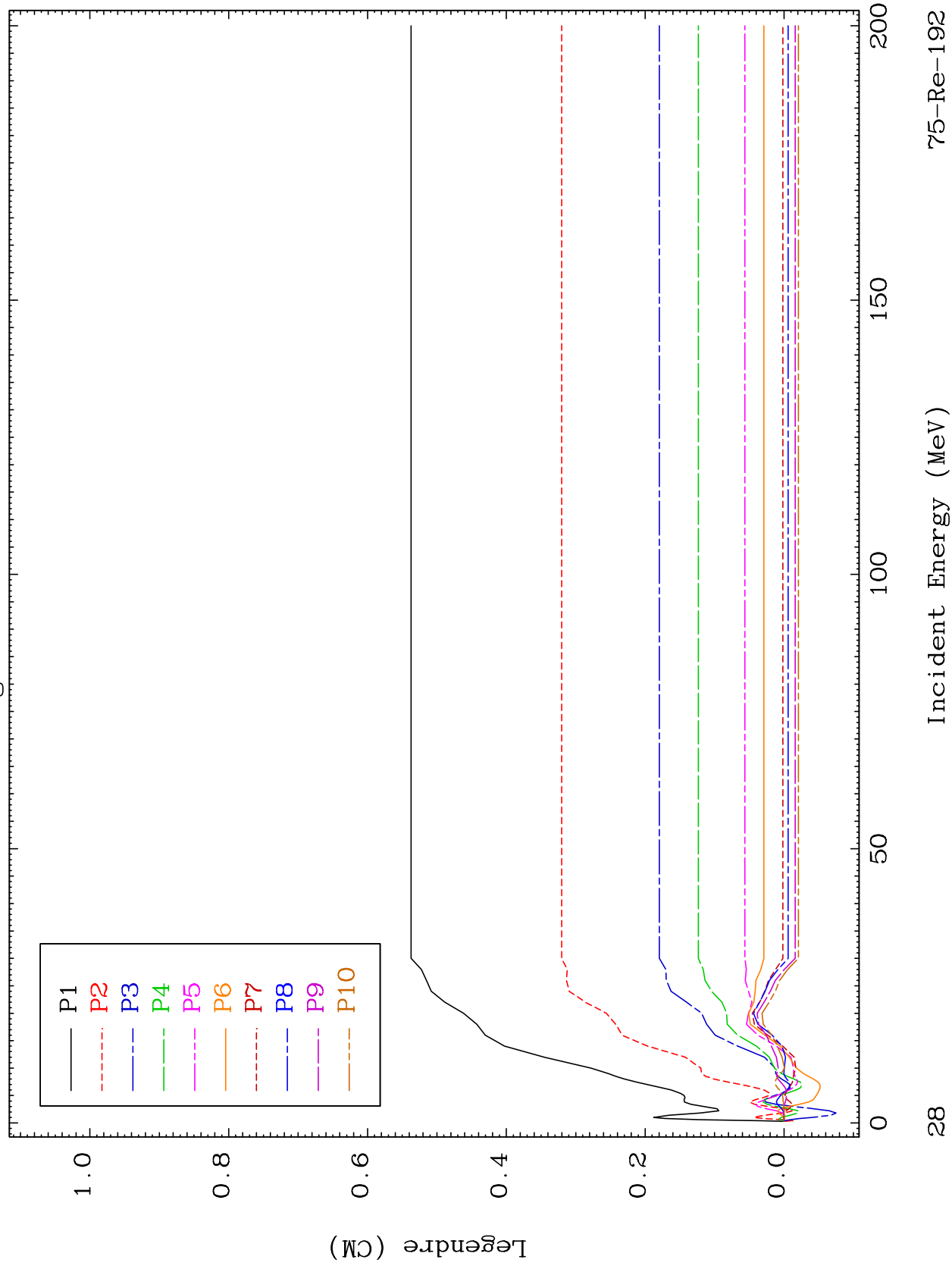
Incident Energy (MeV)

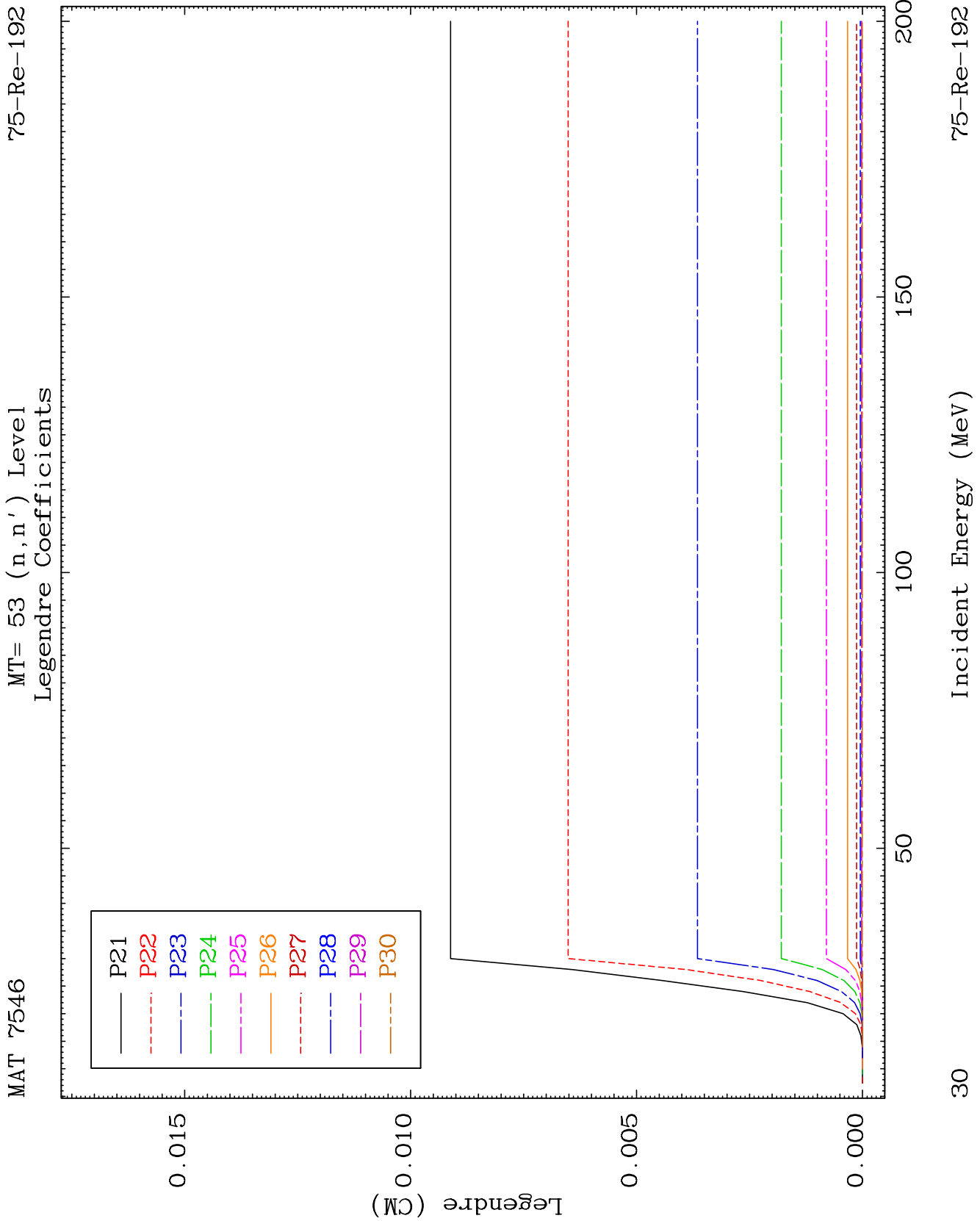
75-Re-192

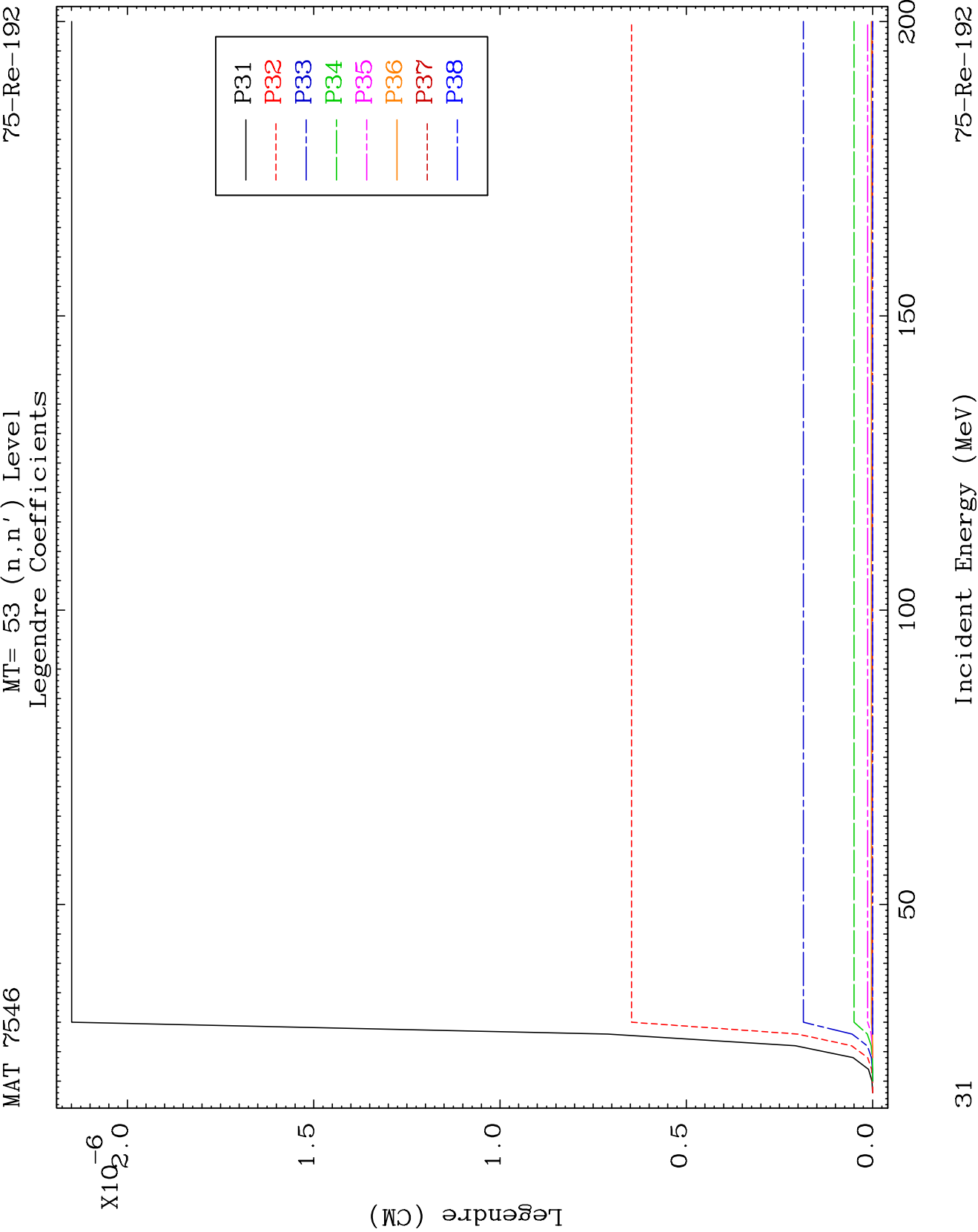
MAT 7546

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

75-Re-192



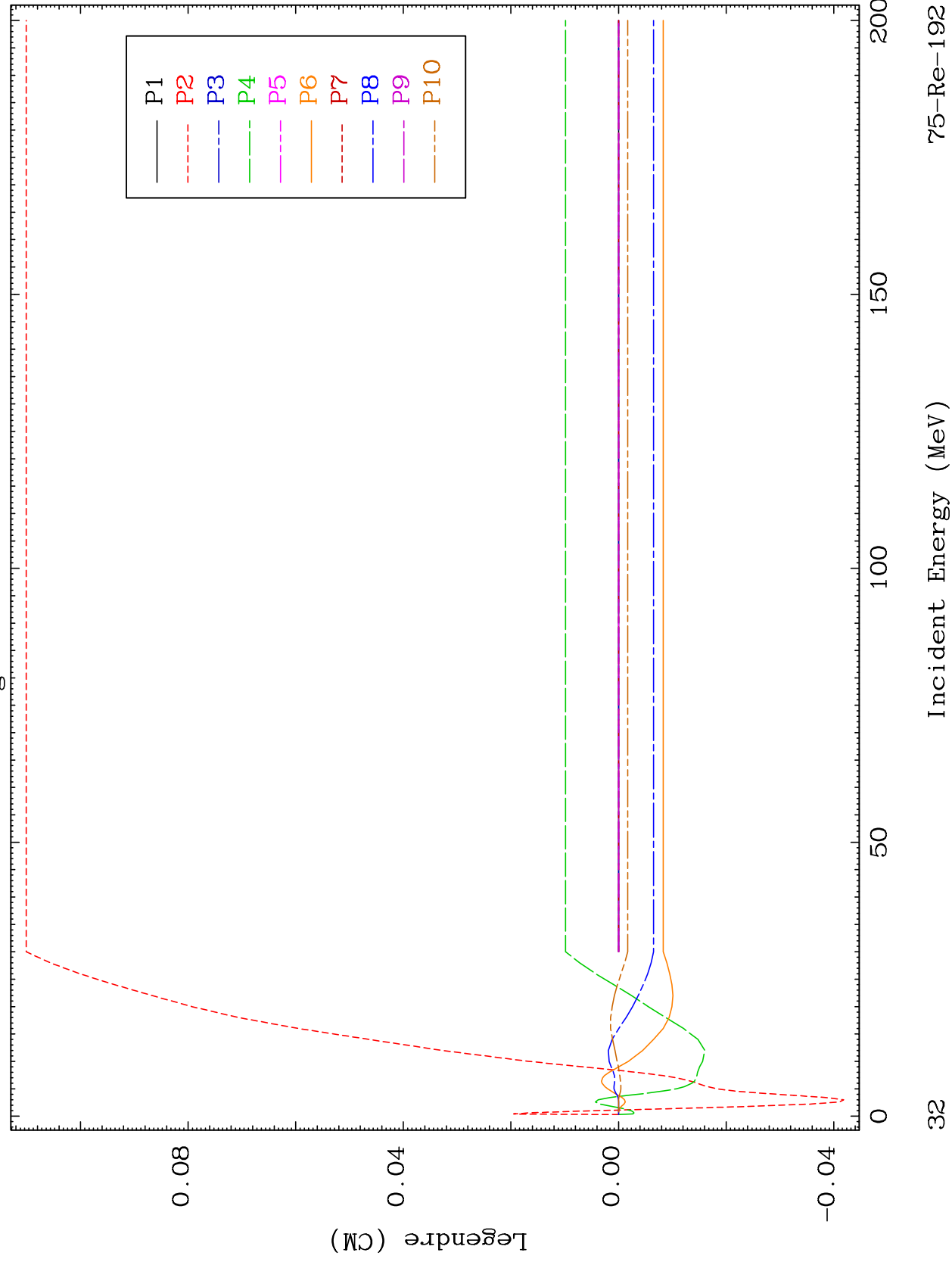


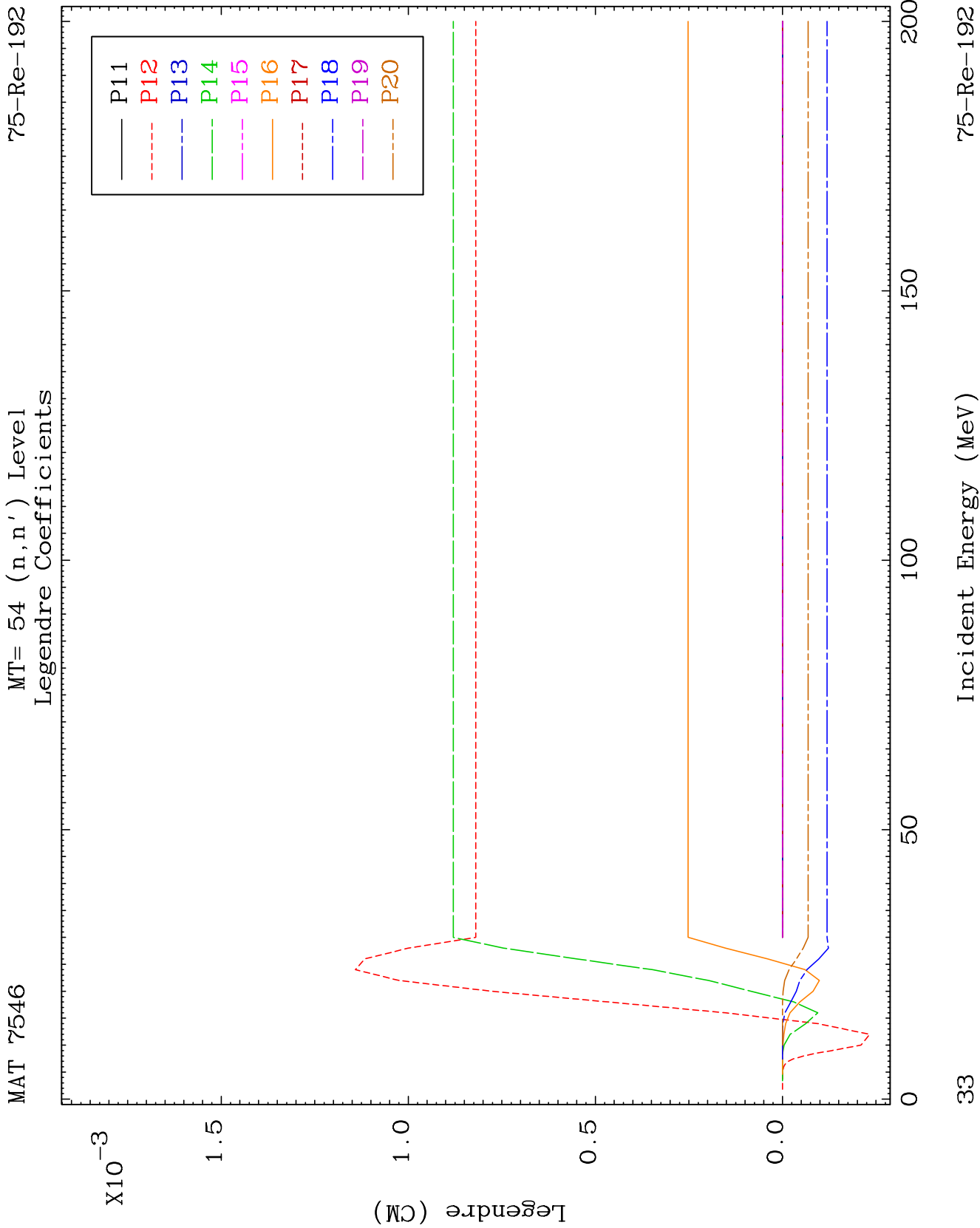


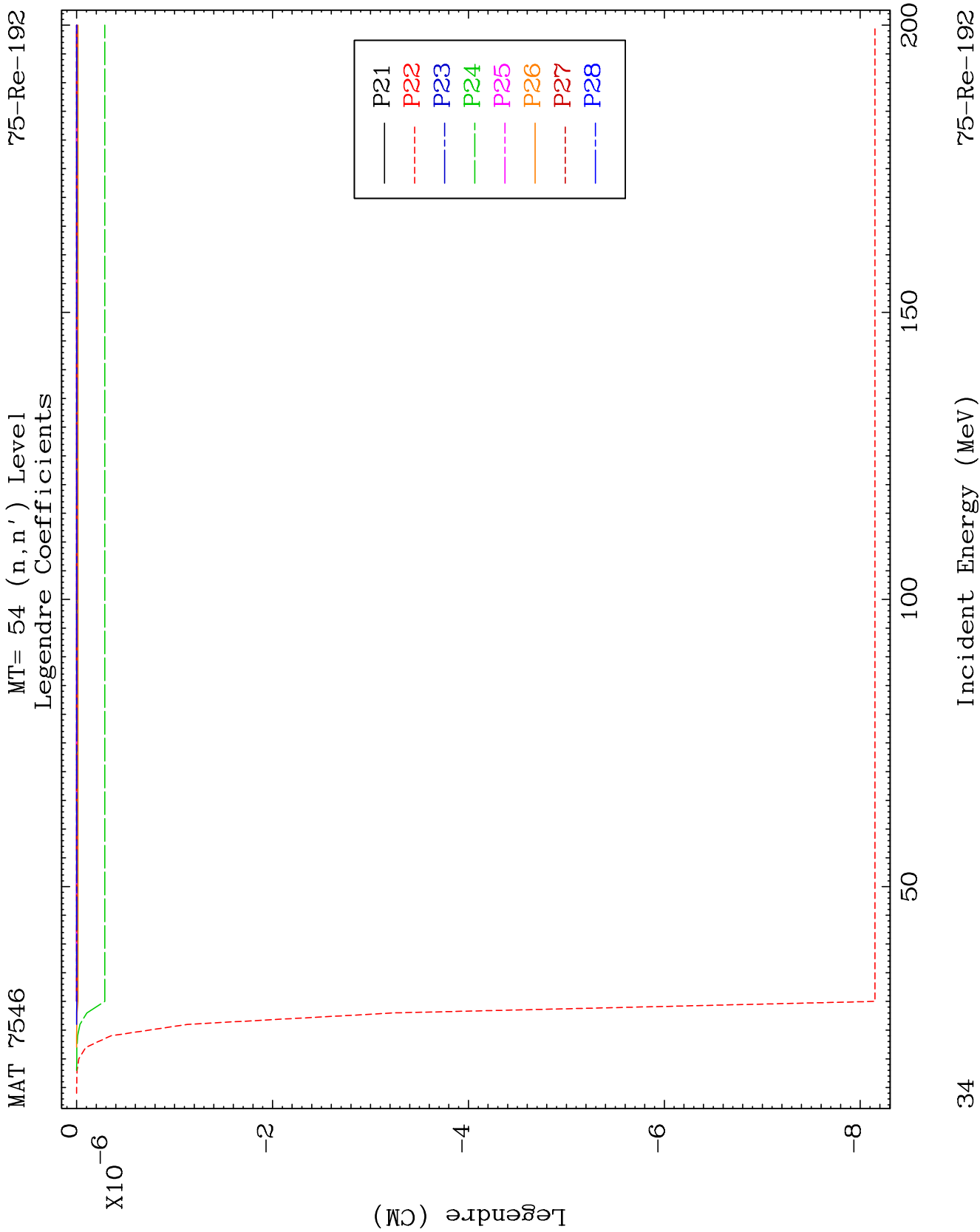
MAT 7546

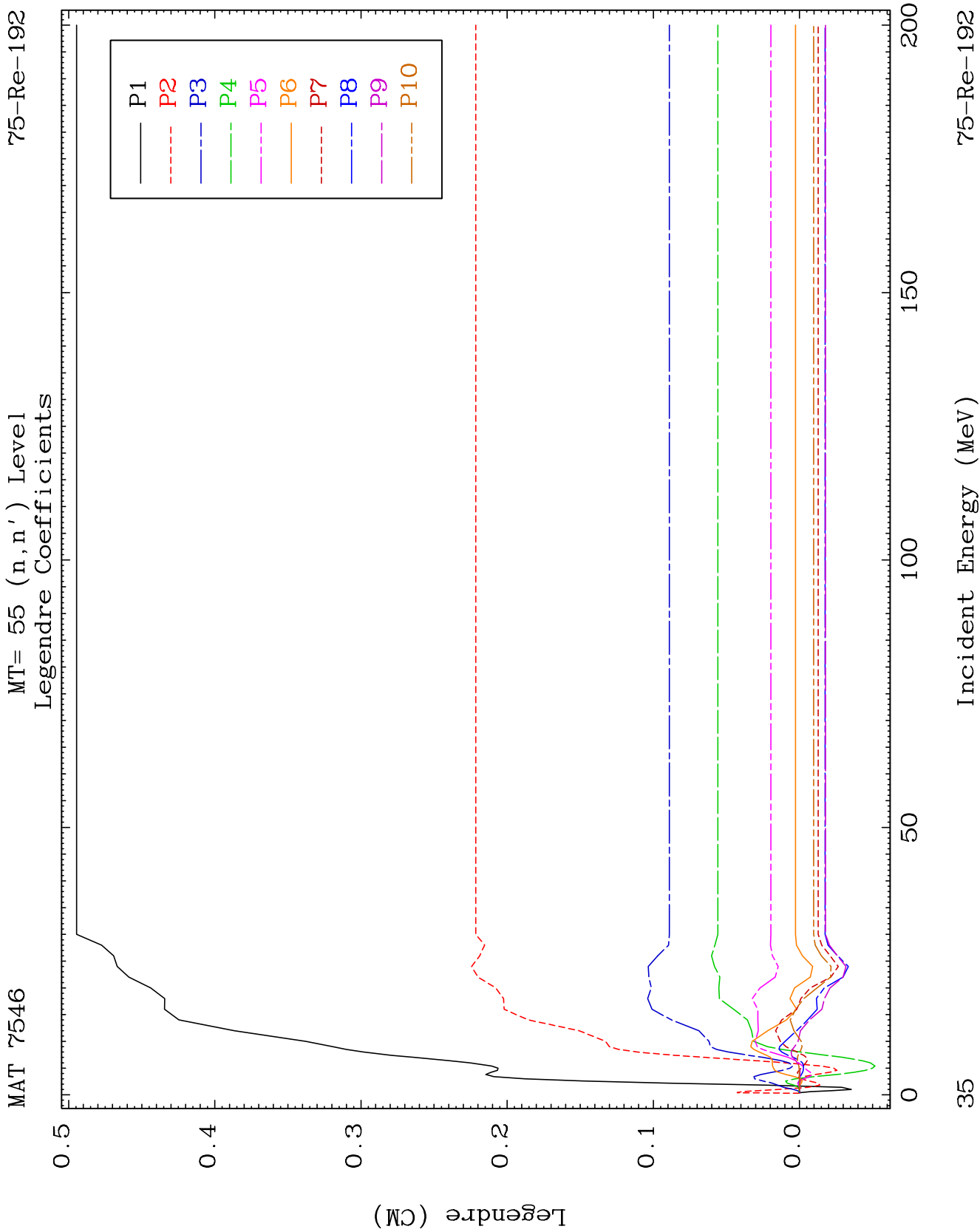
MT= 54 (n, n') Level
Legendre Coefficients

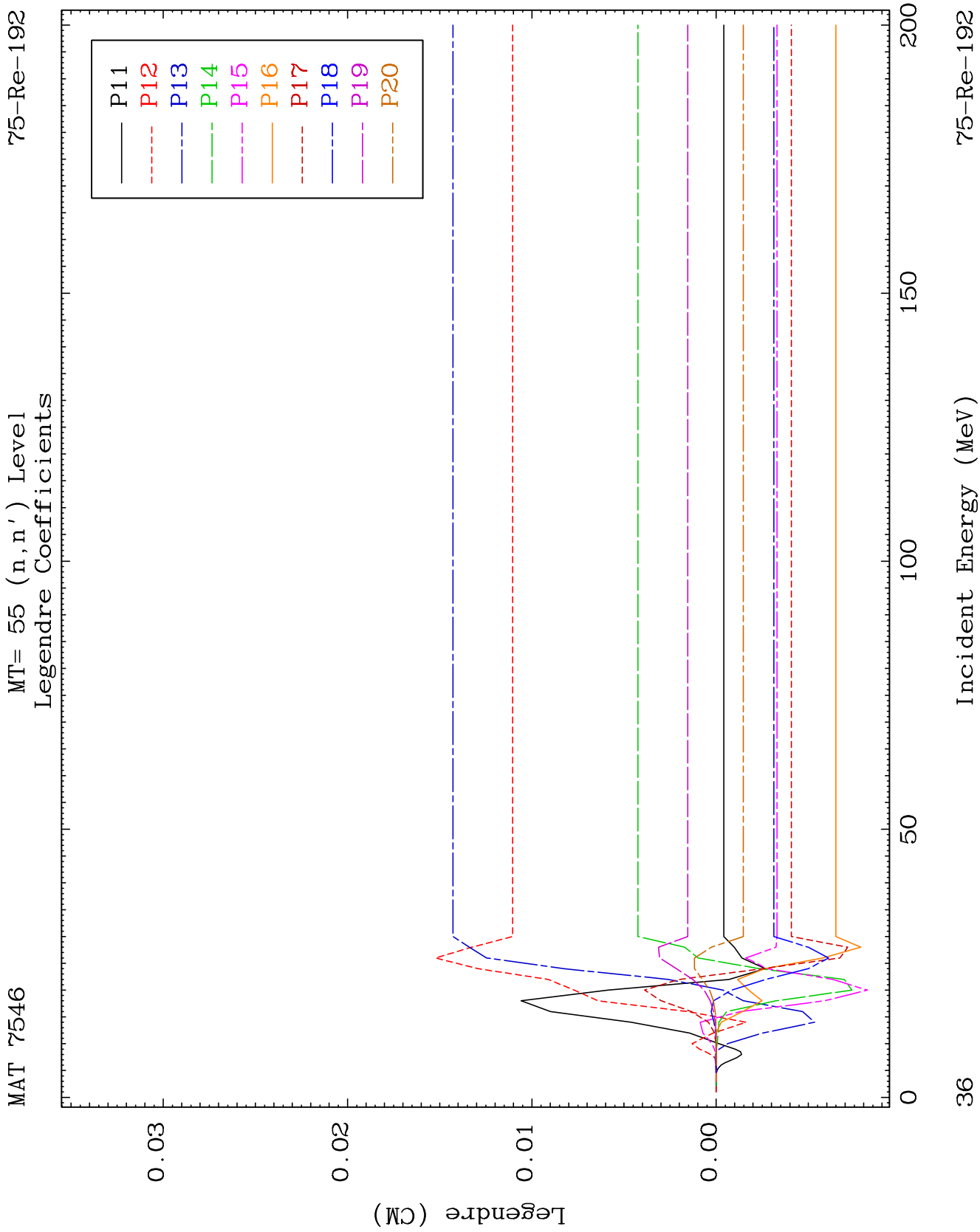
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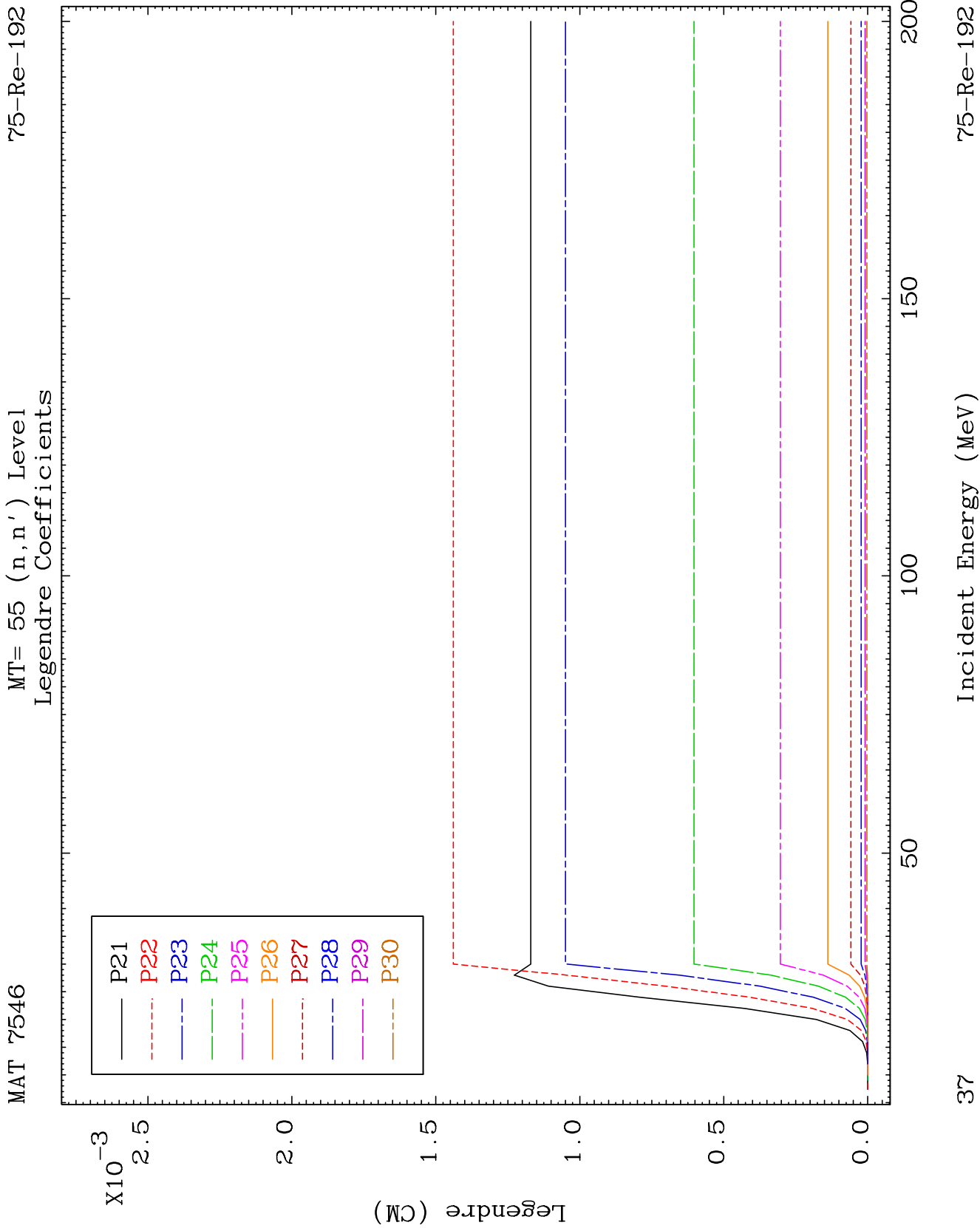


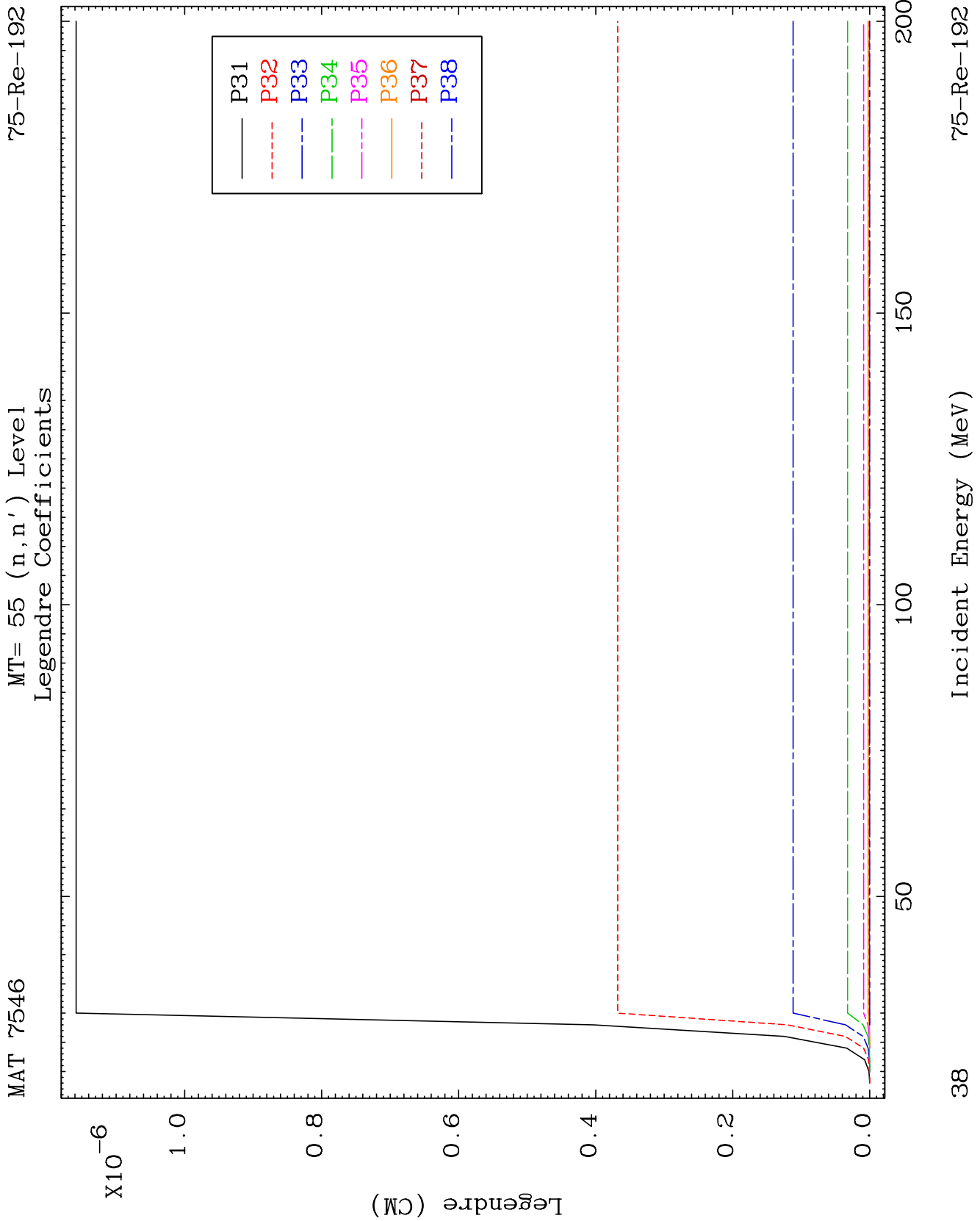








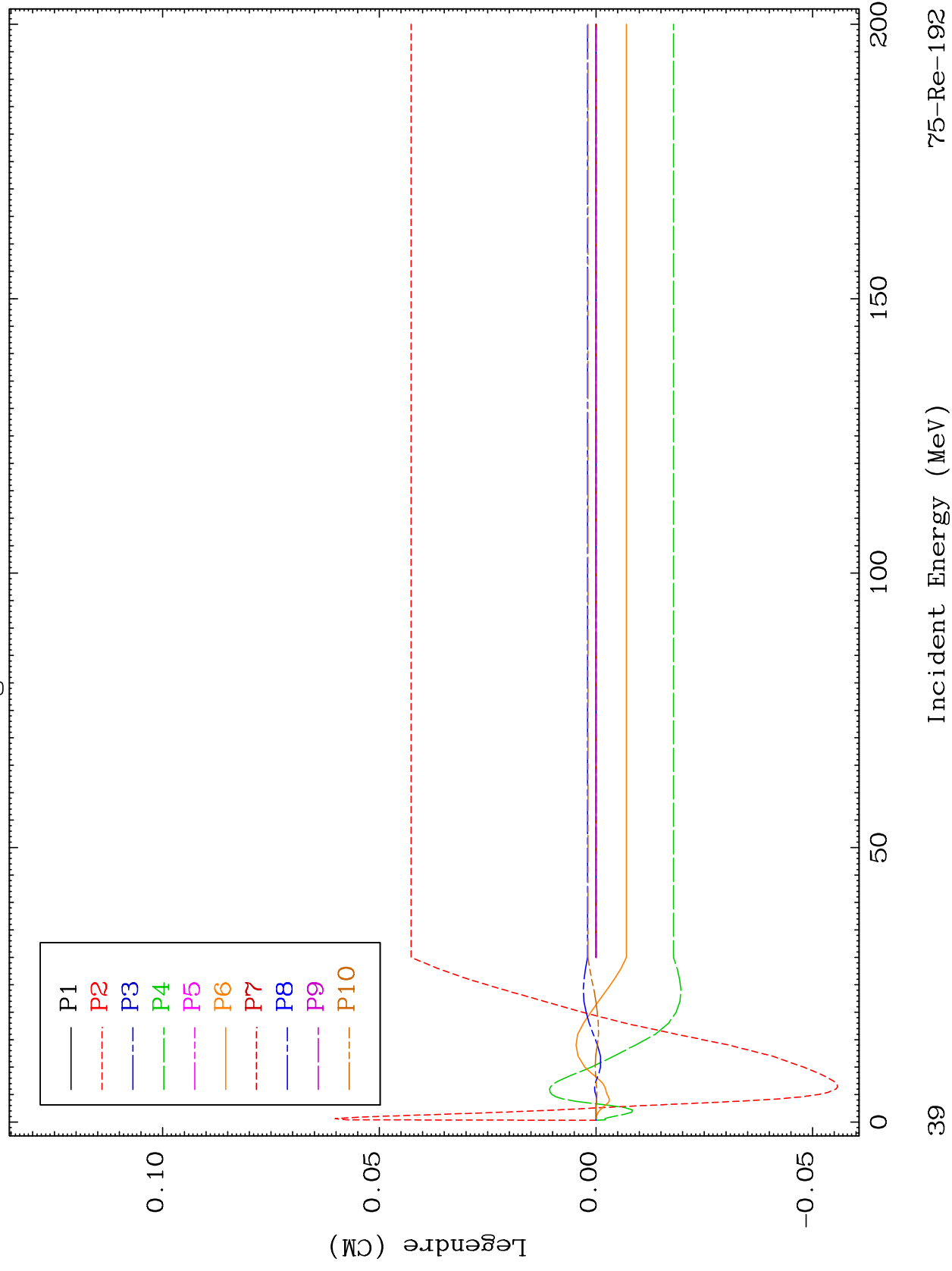


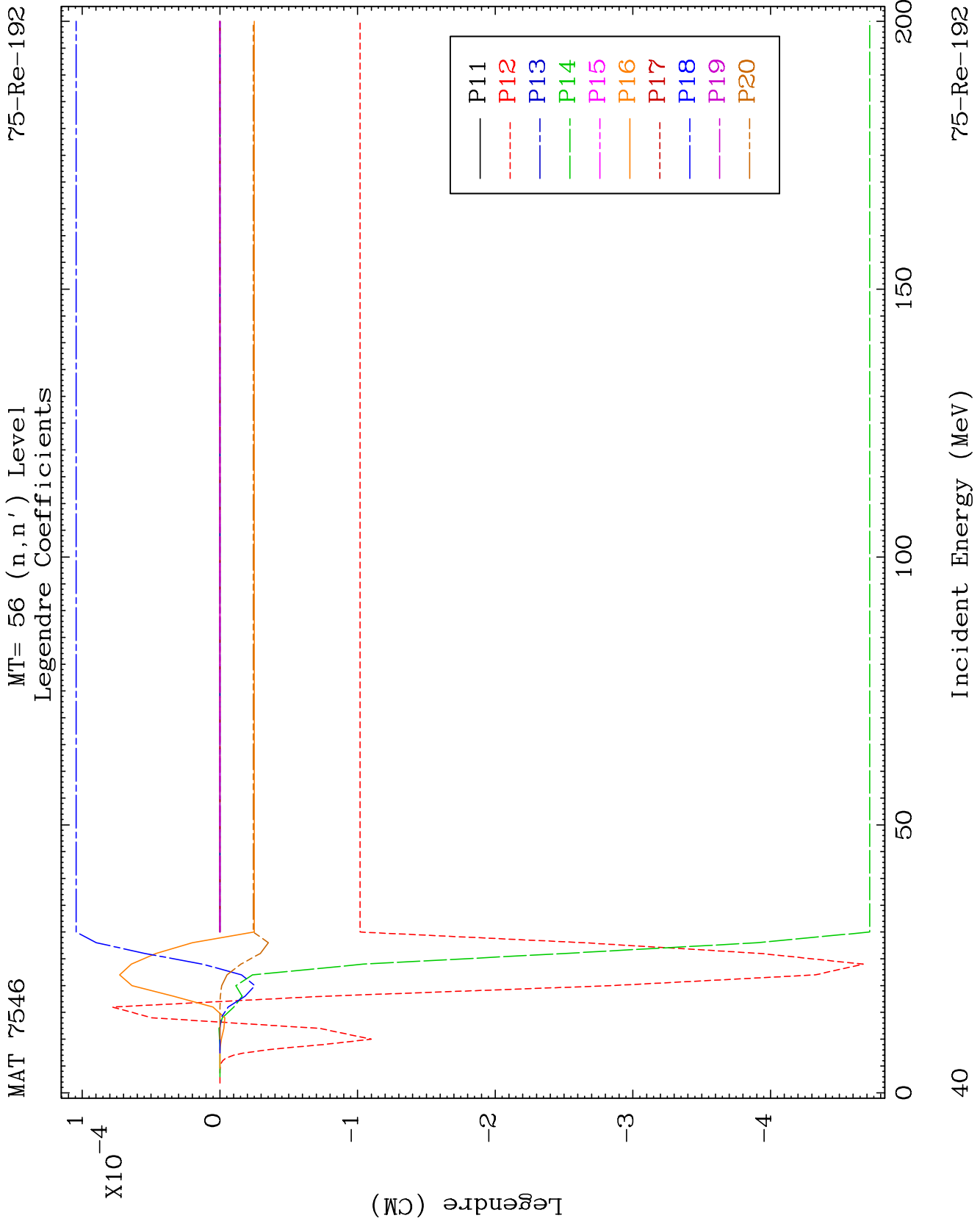


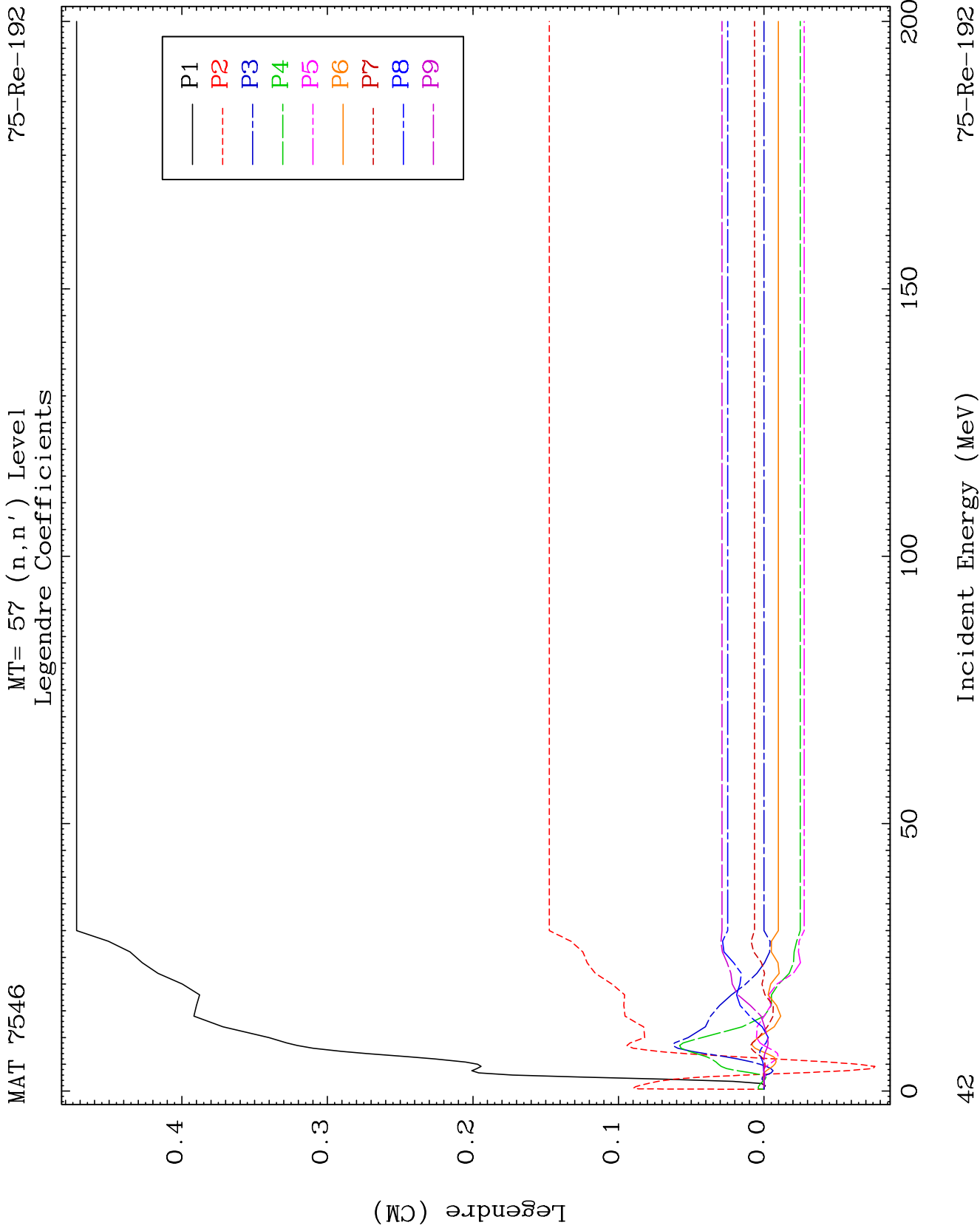
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MT= 56 (n, n') Level
Legendre Coefficients

75-Re-192



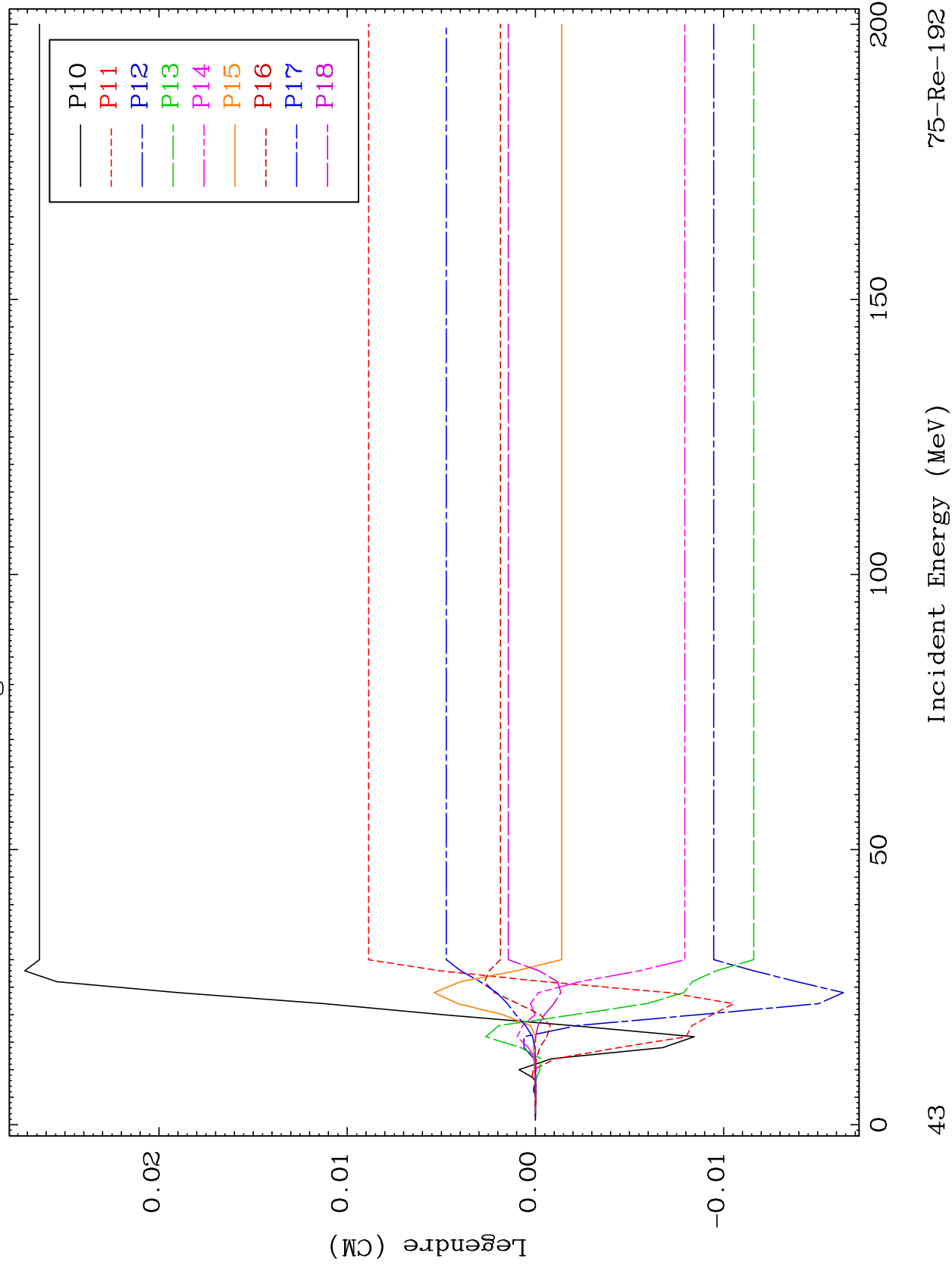


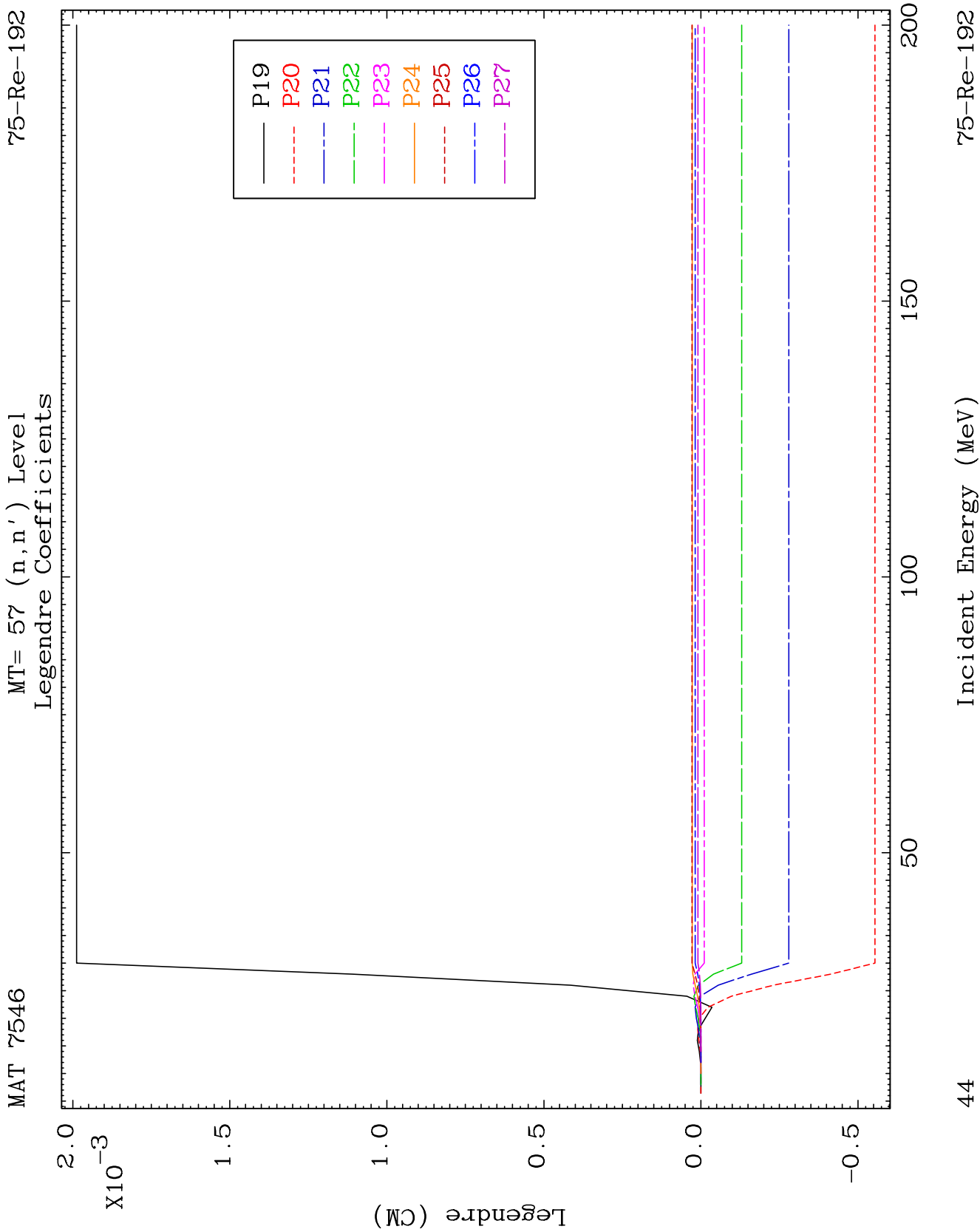


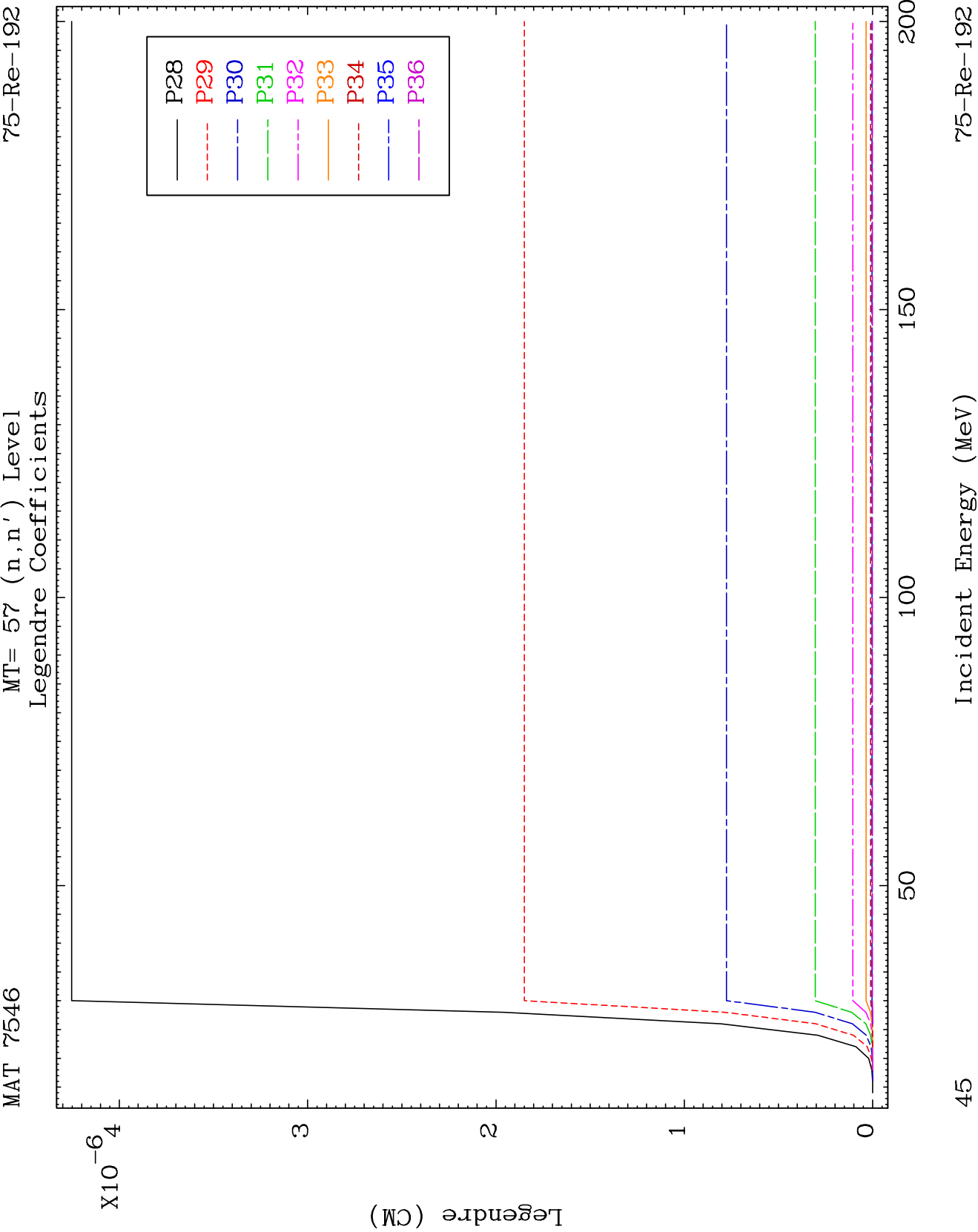
MAT 7546

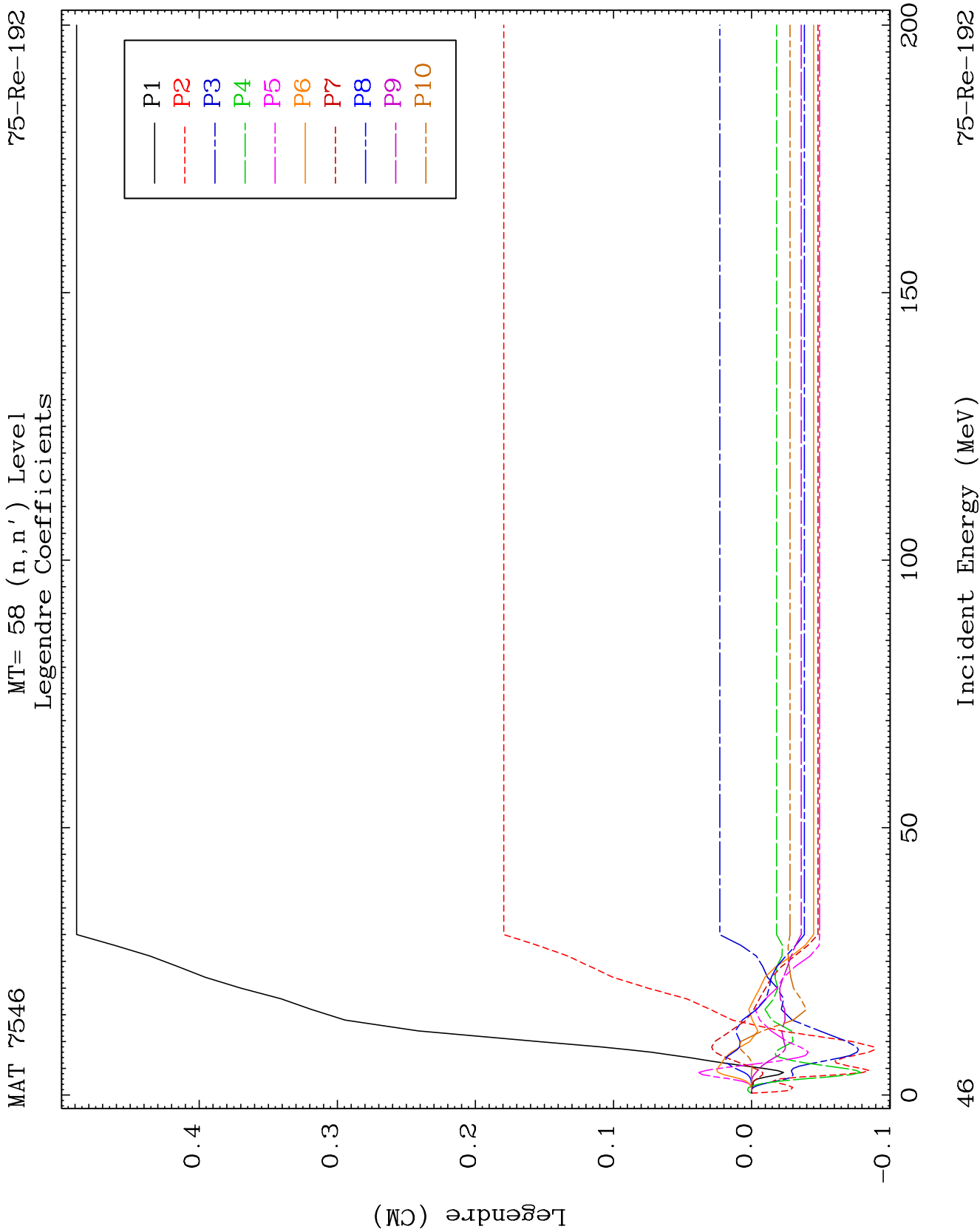
MT= 57 (n, n') Level
Legendre Coefficients

75-Re-192





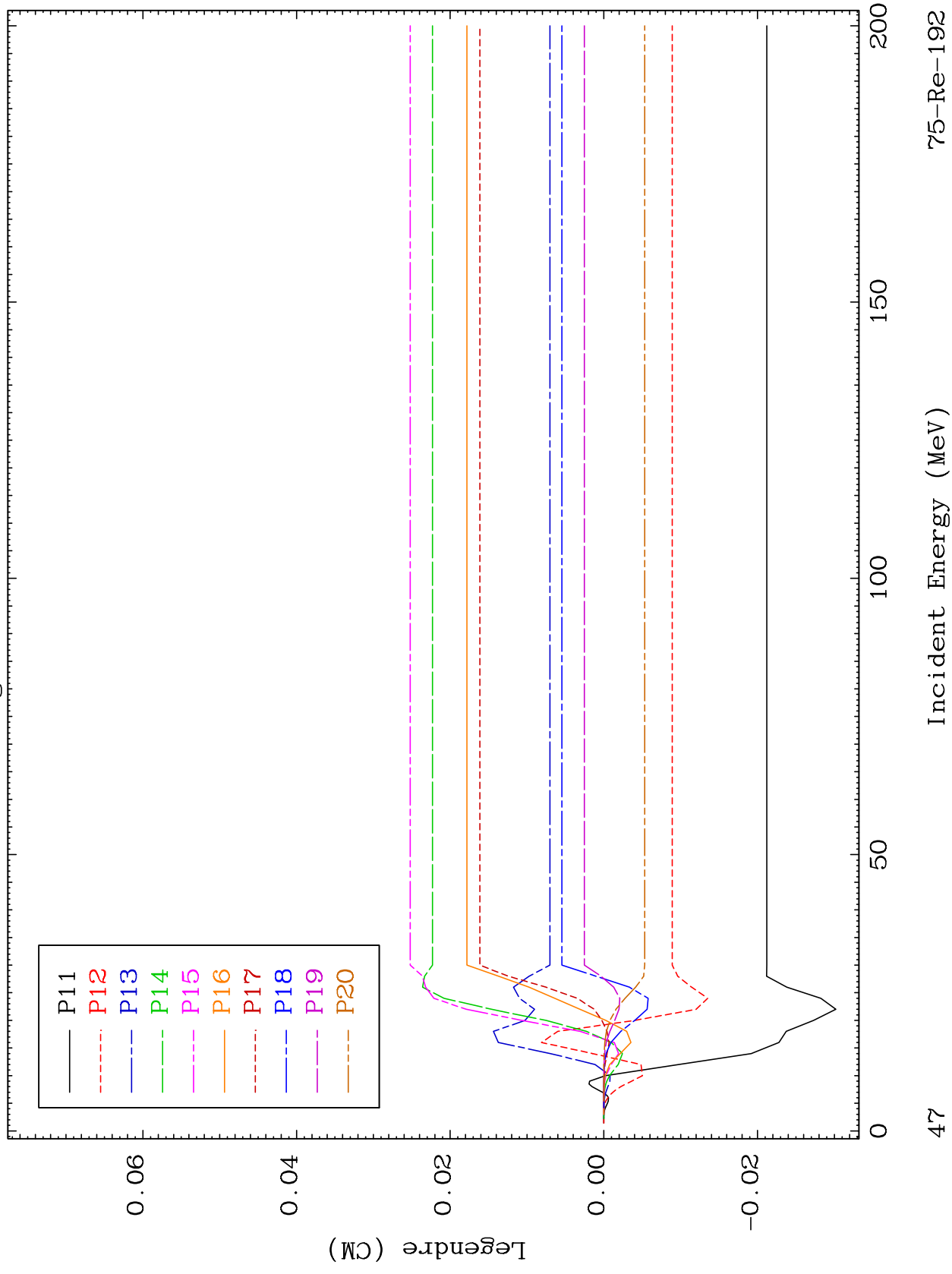


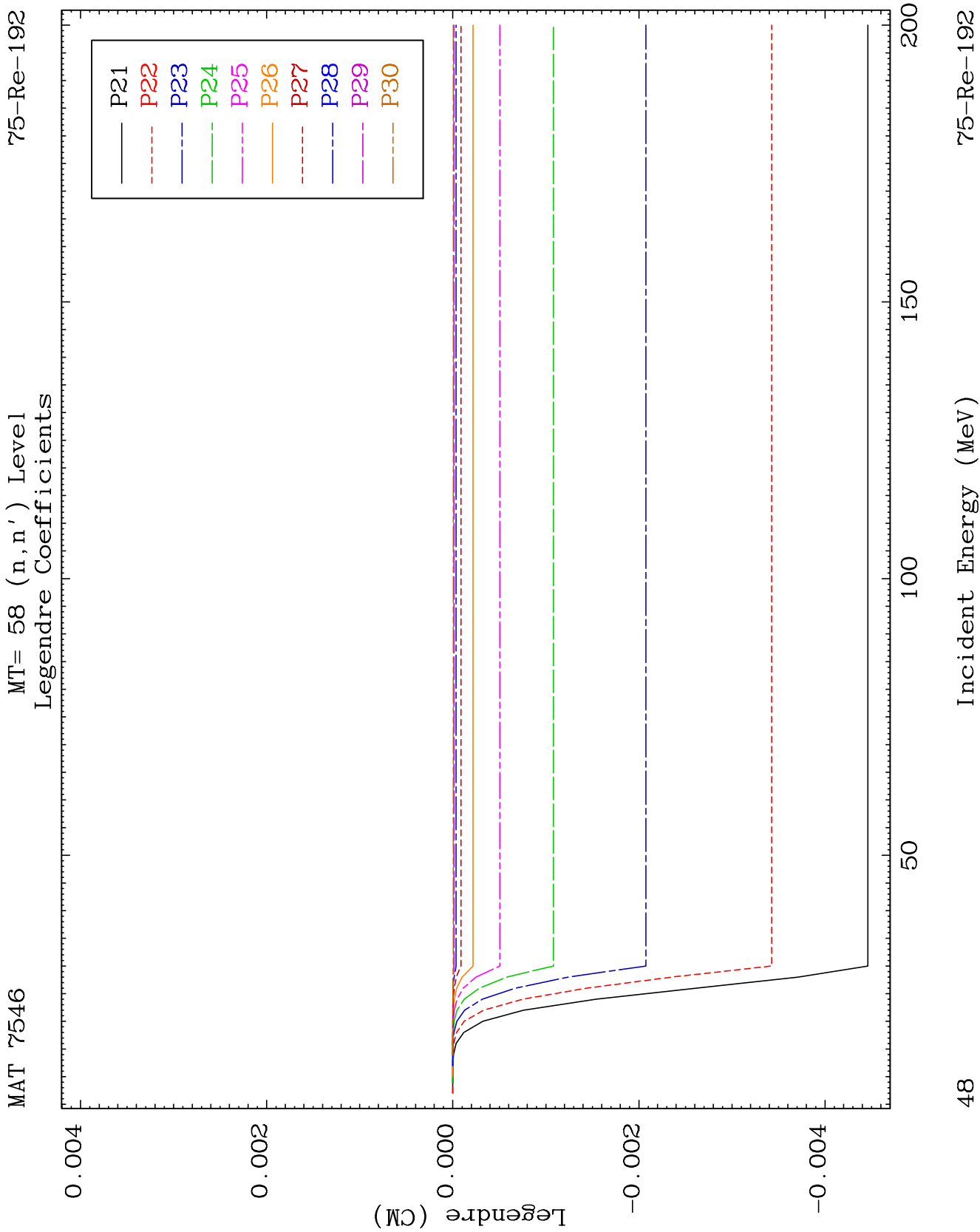


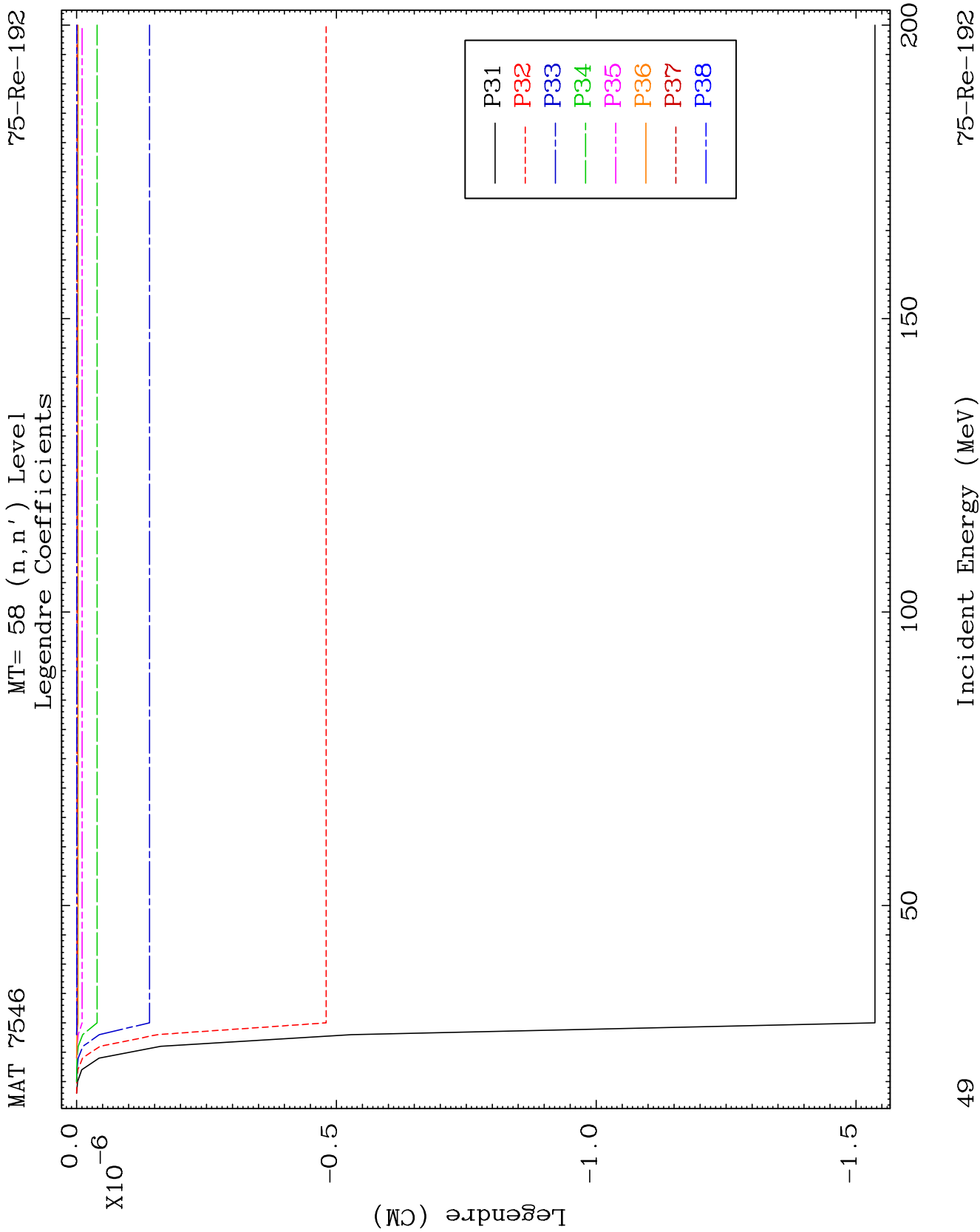
MAT 7546

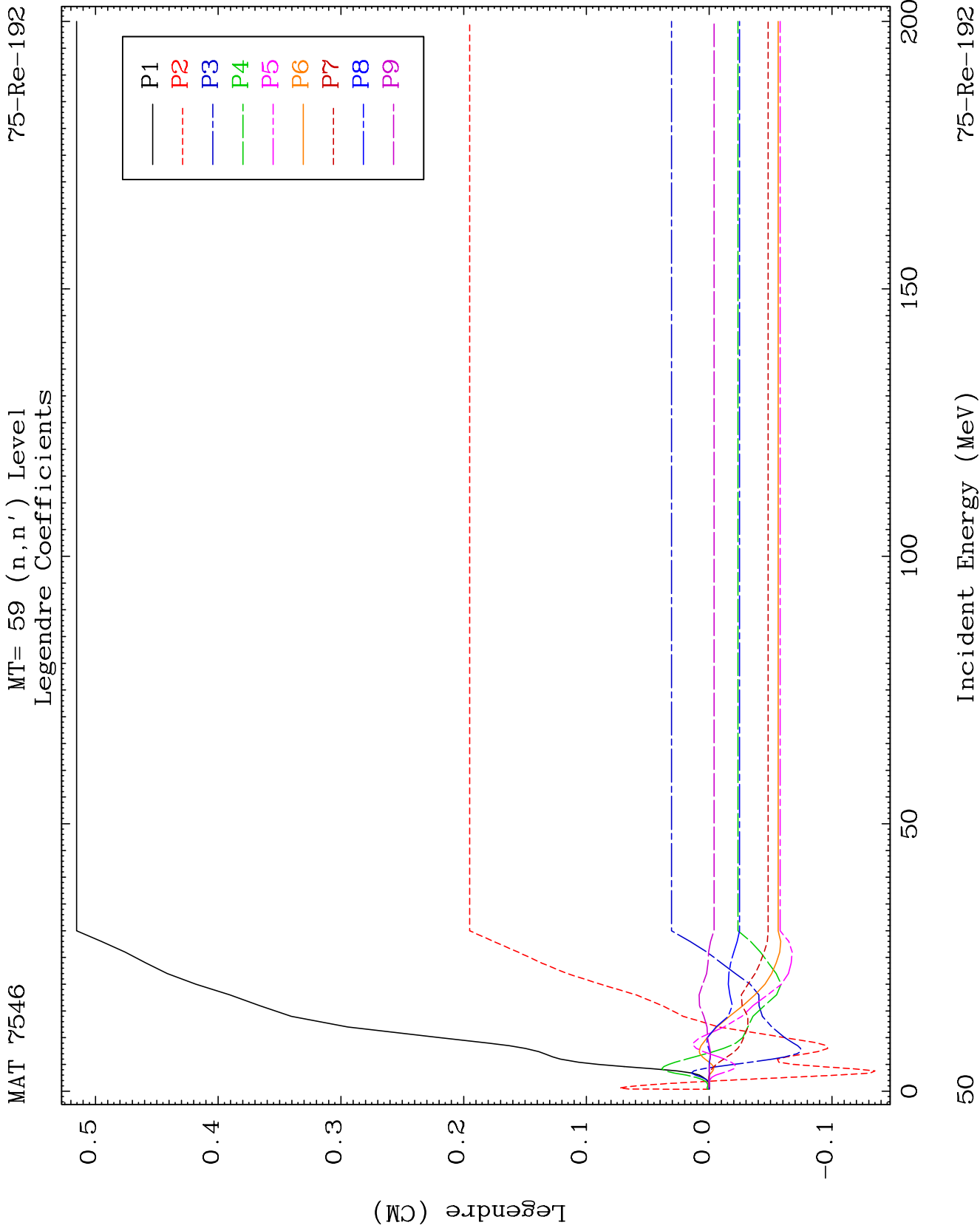
MT= 58 (n, n') Level
Legendre Coefficients

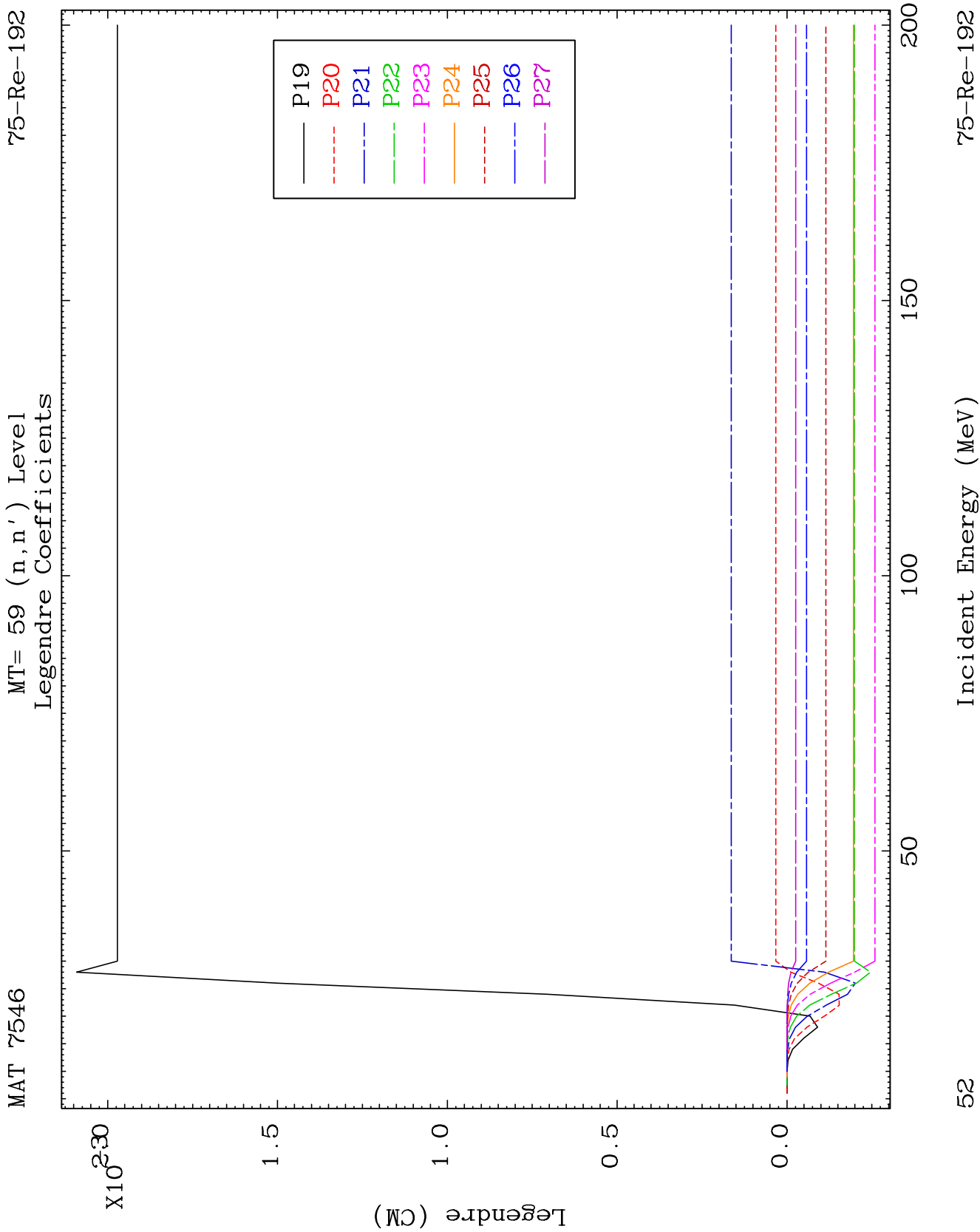
75-Re-192

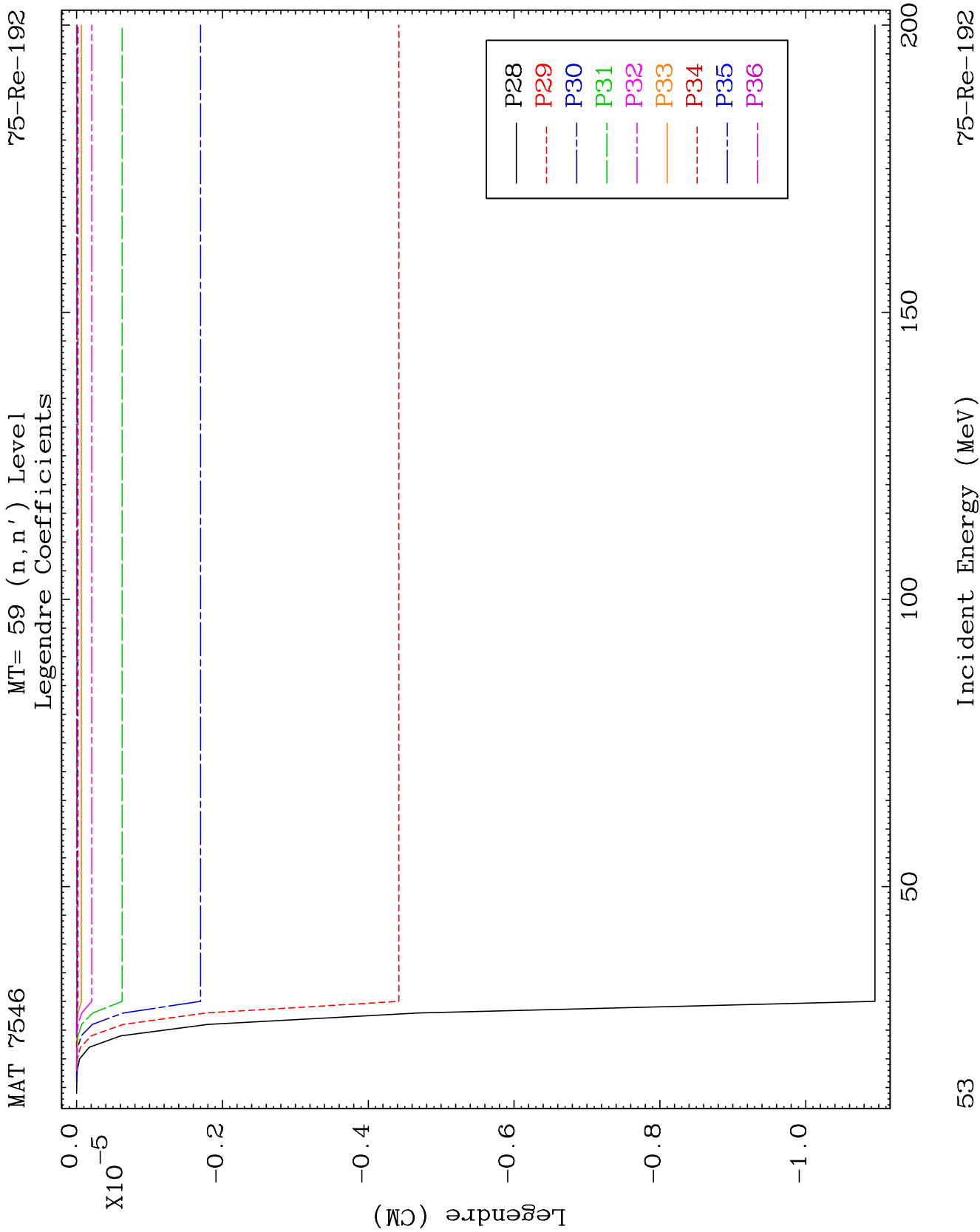








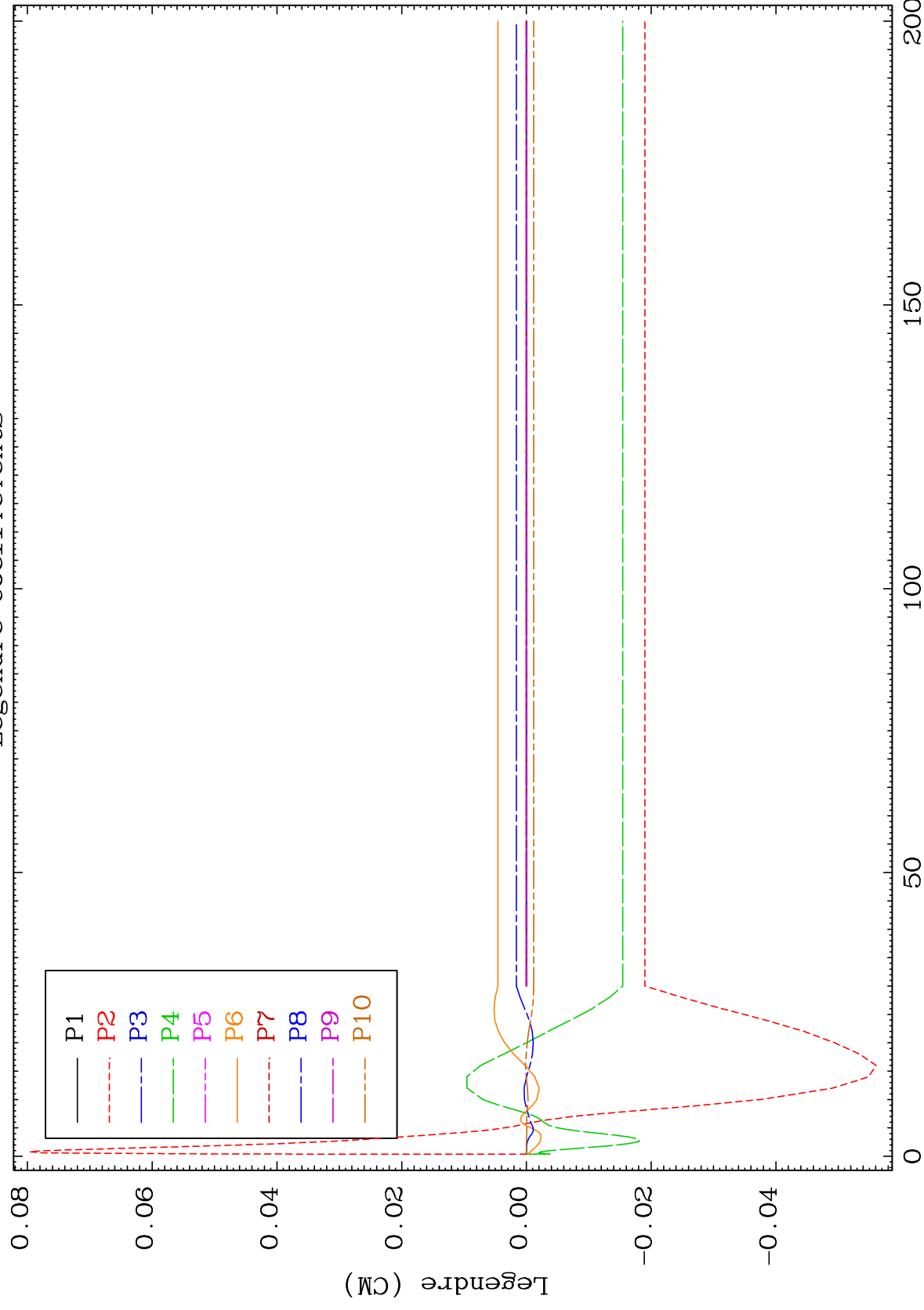




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MT= 60 (n, n') Level
Legendre Coefficients

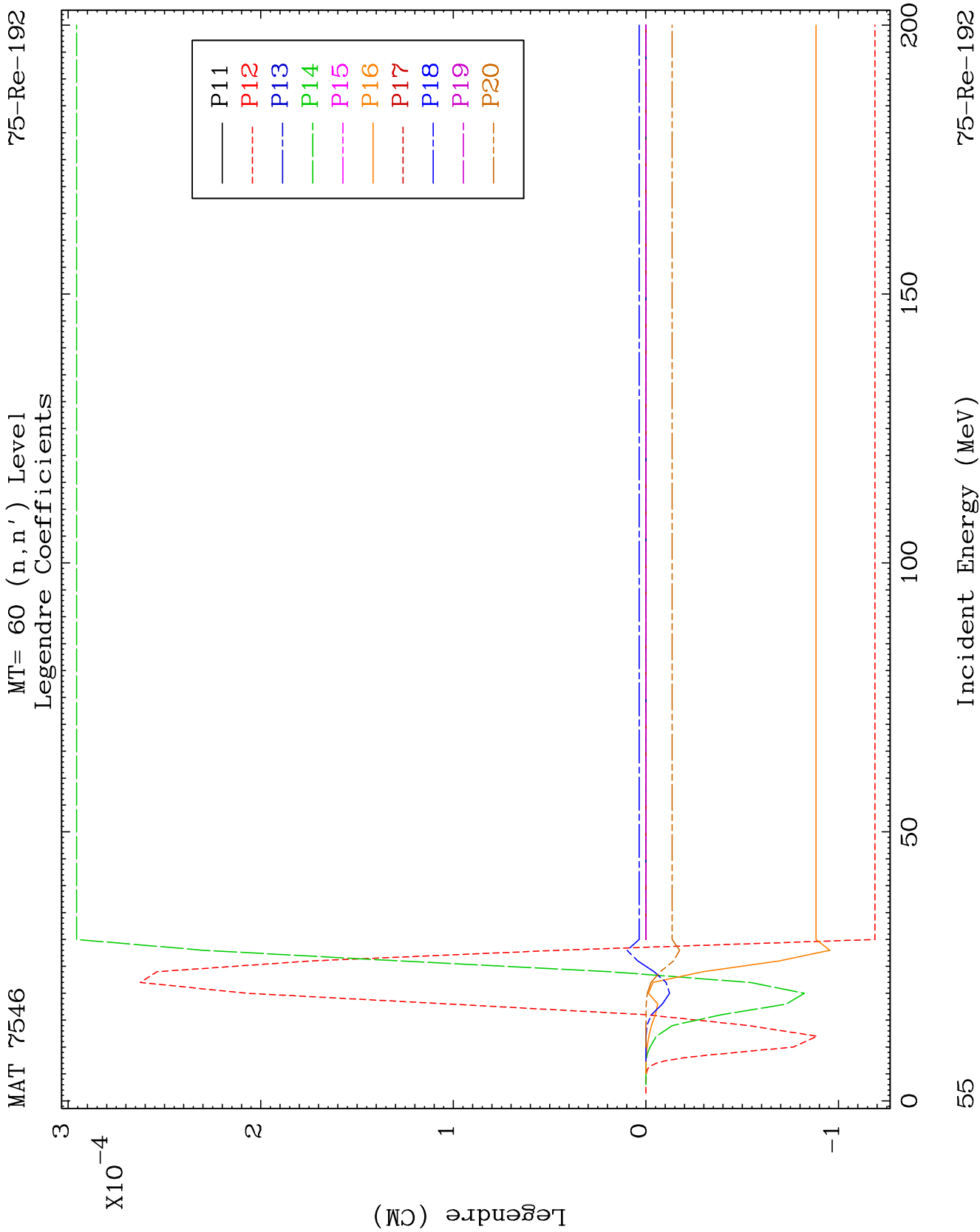
75-Re-192

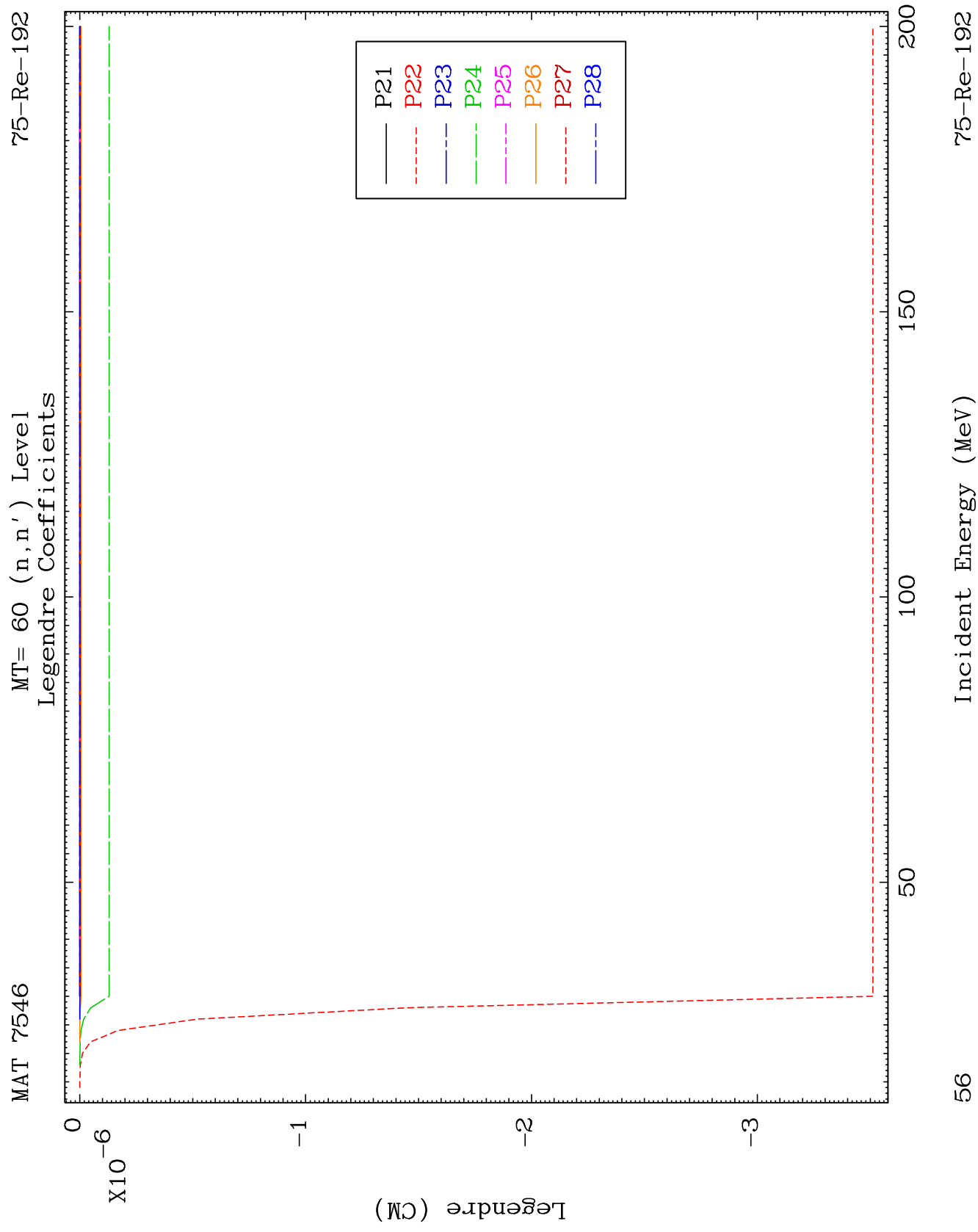


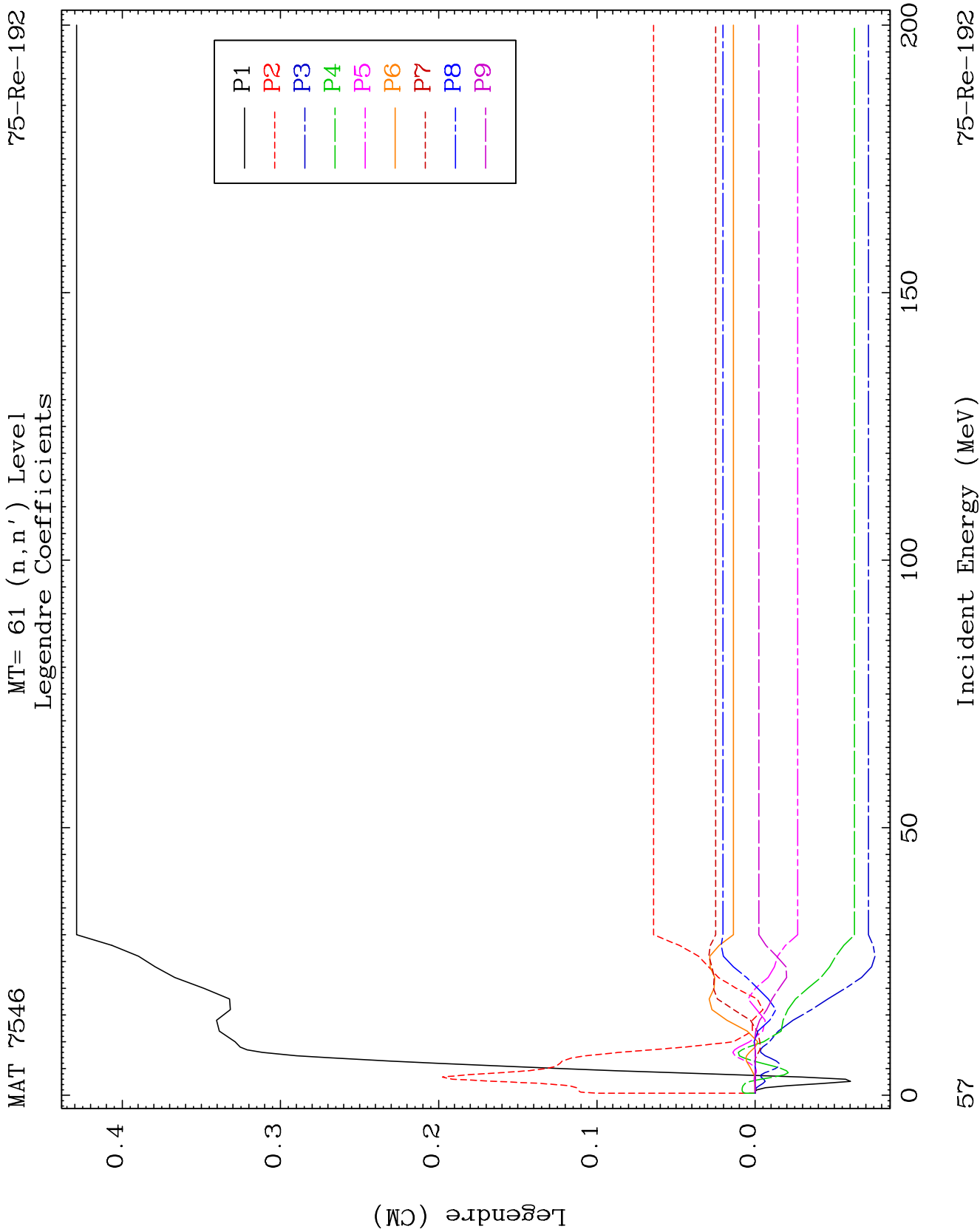
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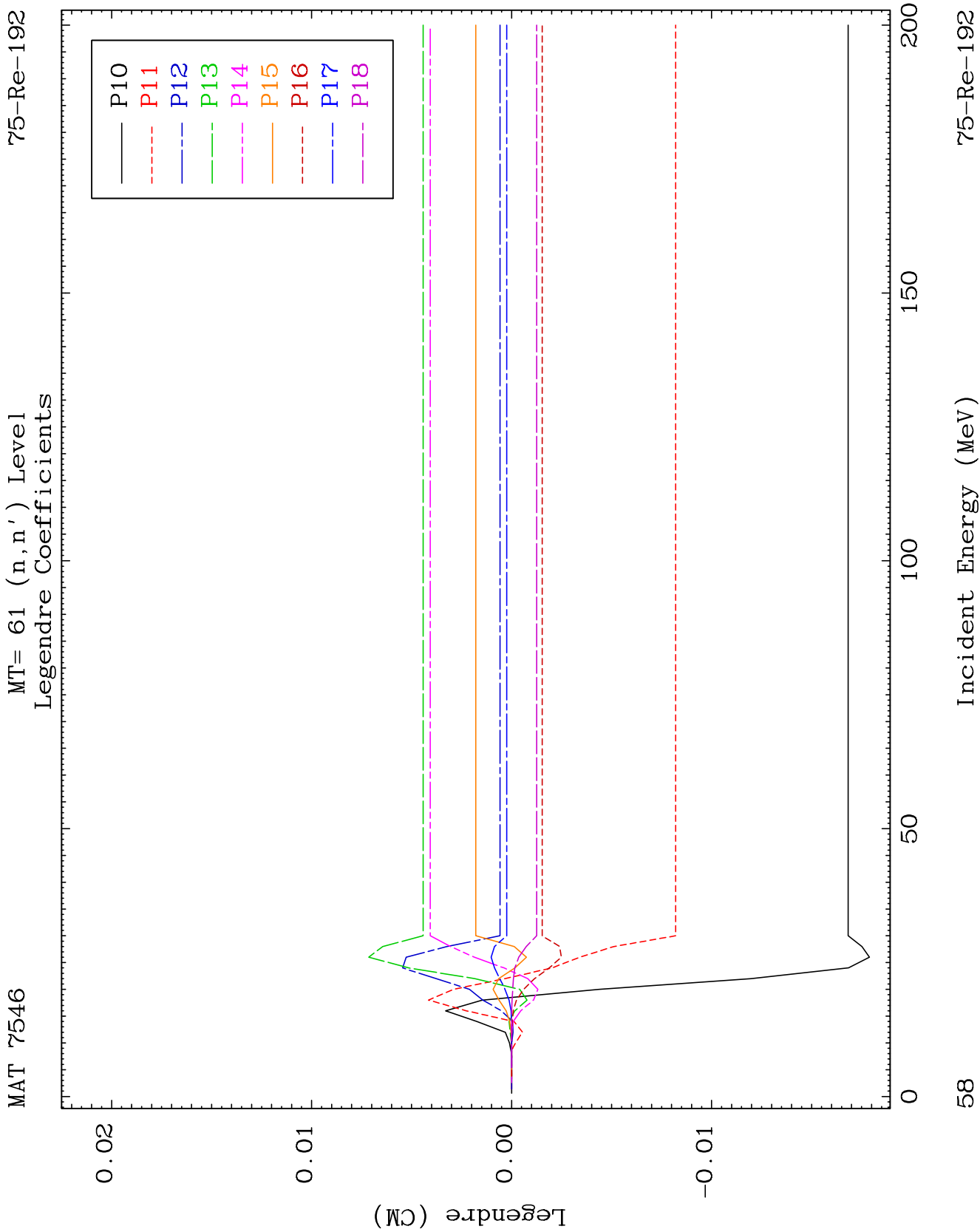
Incident Energy (MeV)

75-Re-192





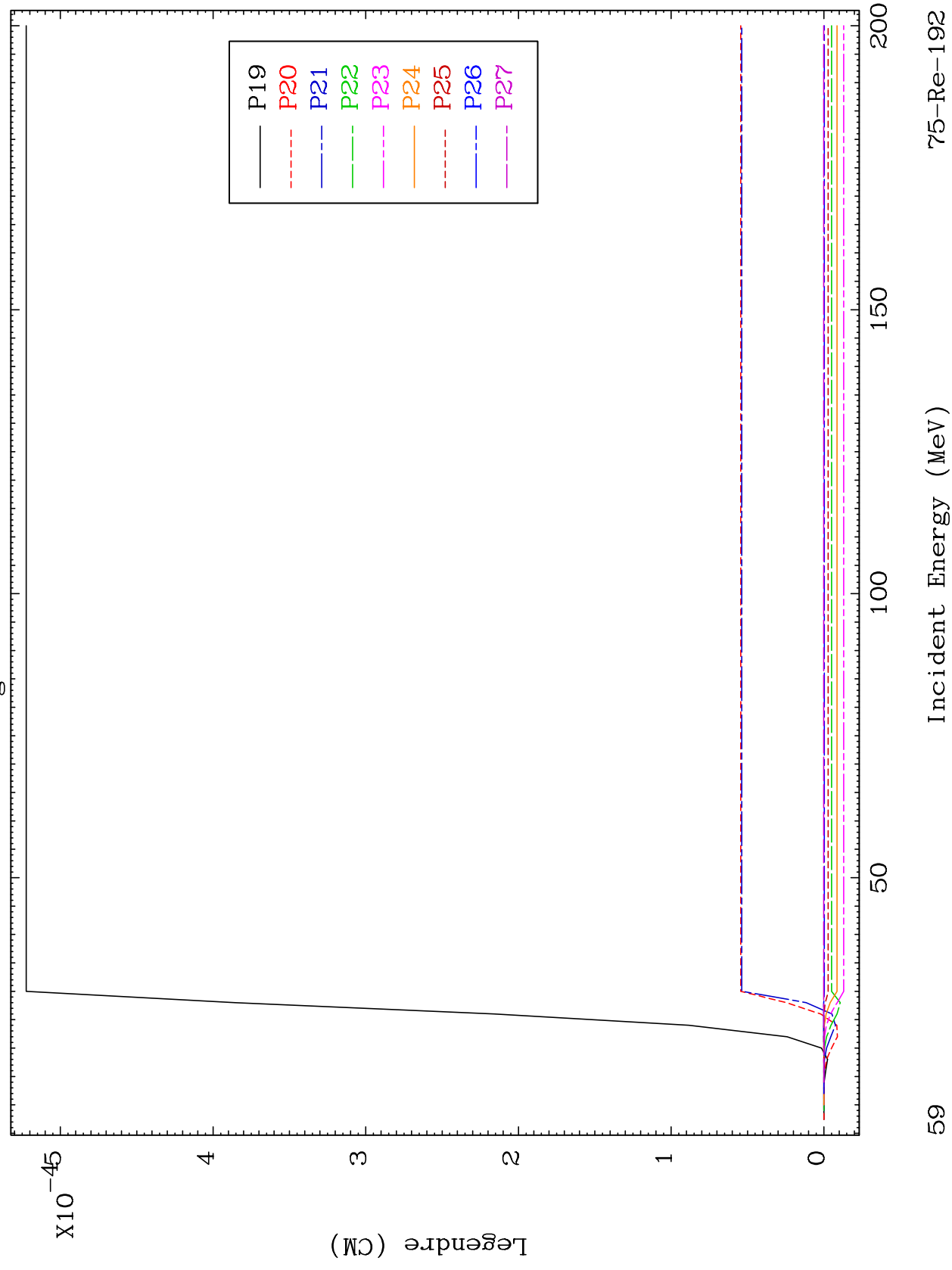




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MT= 61 (n, n') Level
Legendre Coefficients

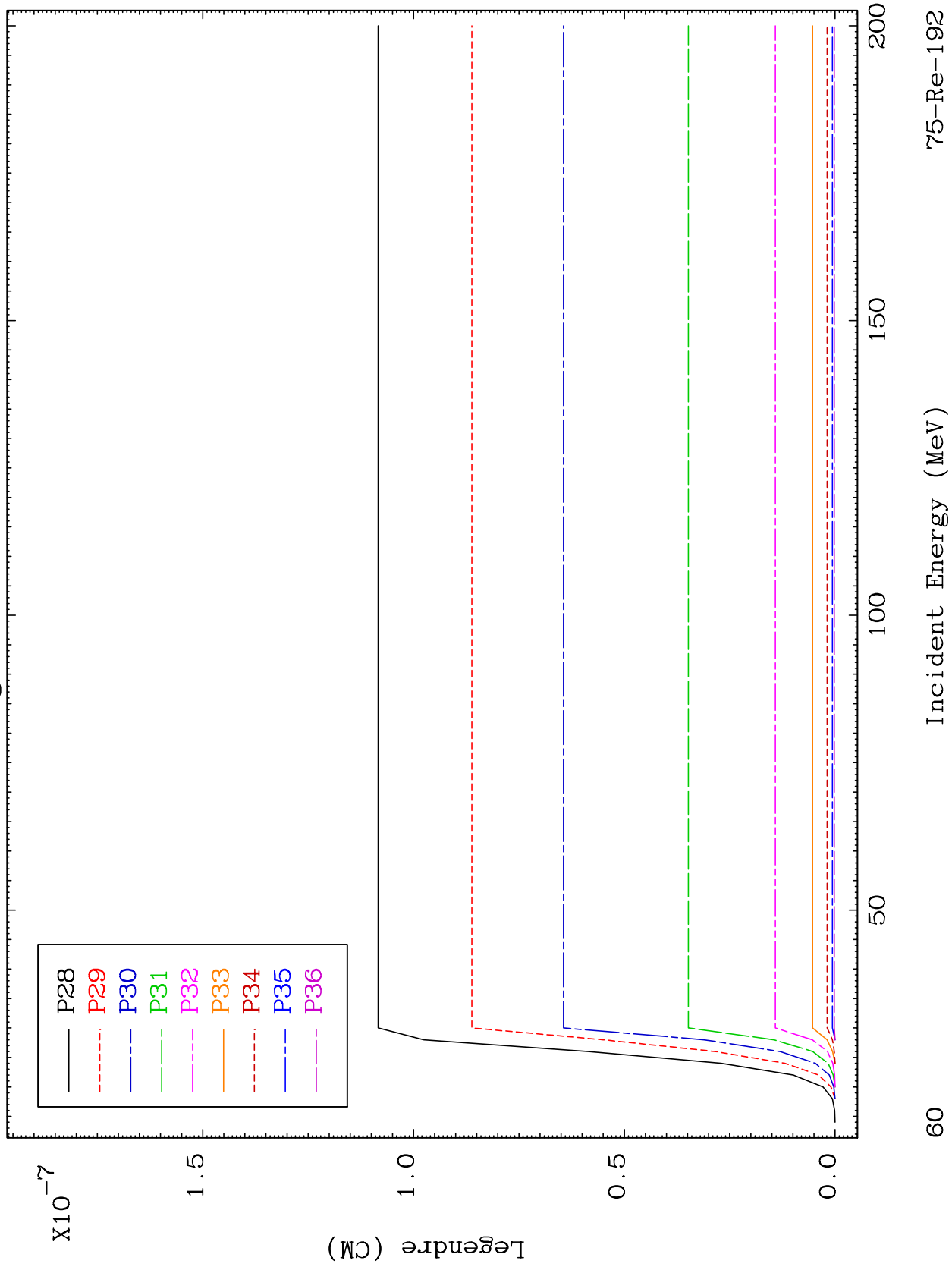
75-Re-192



MAT 7546

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

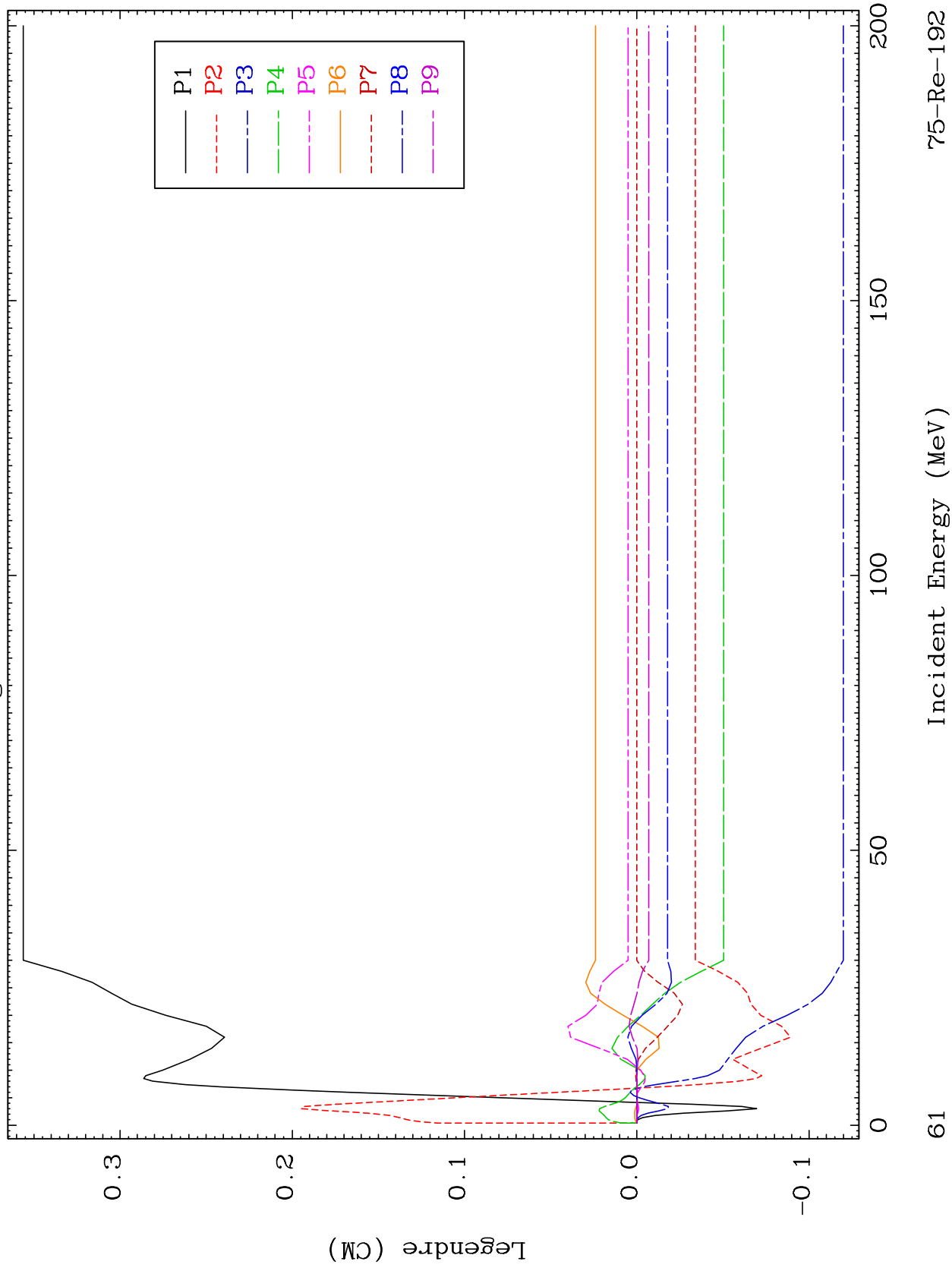
75-Re-192

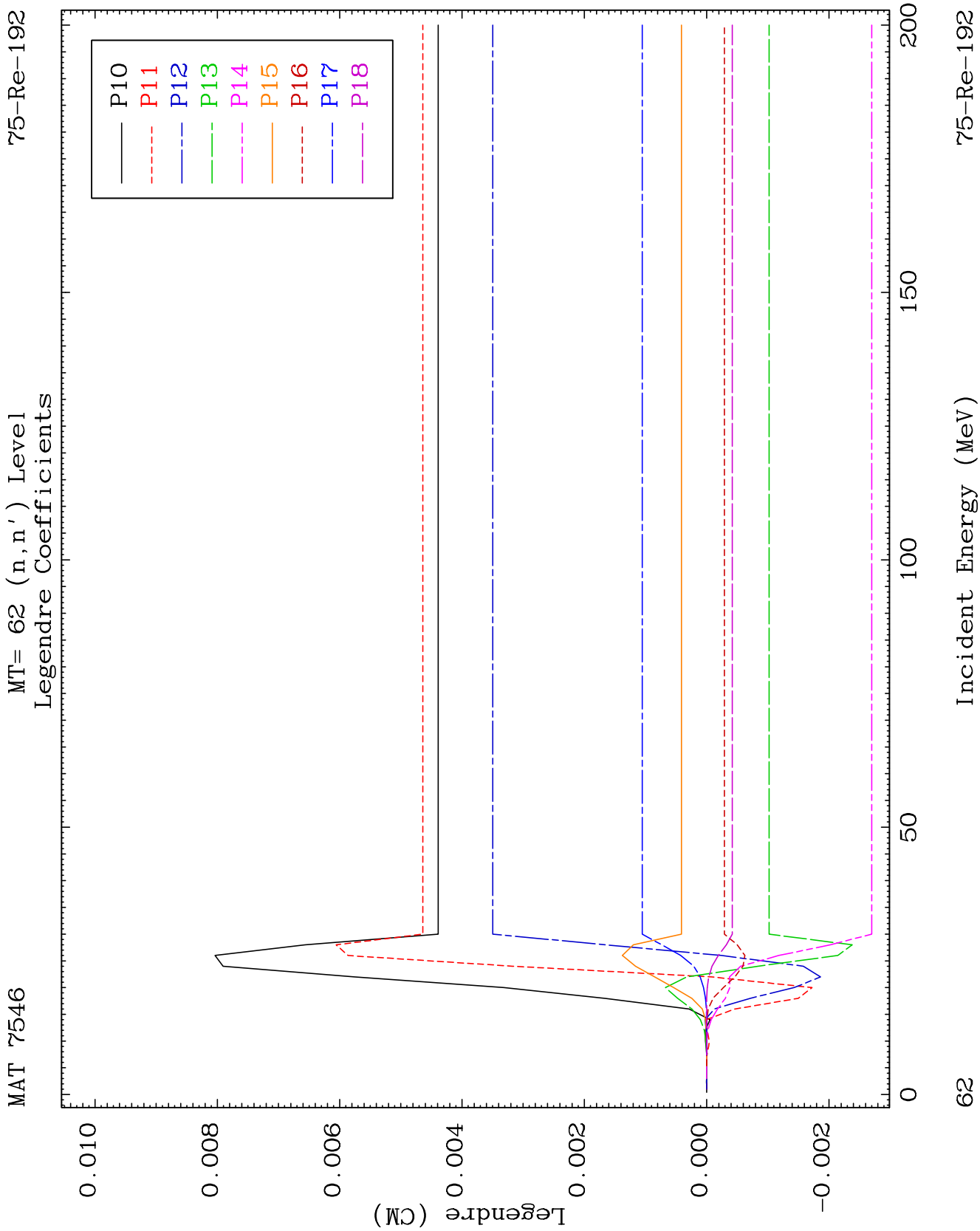


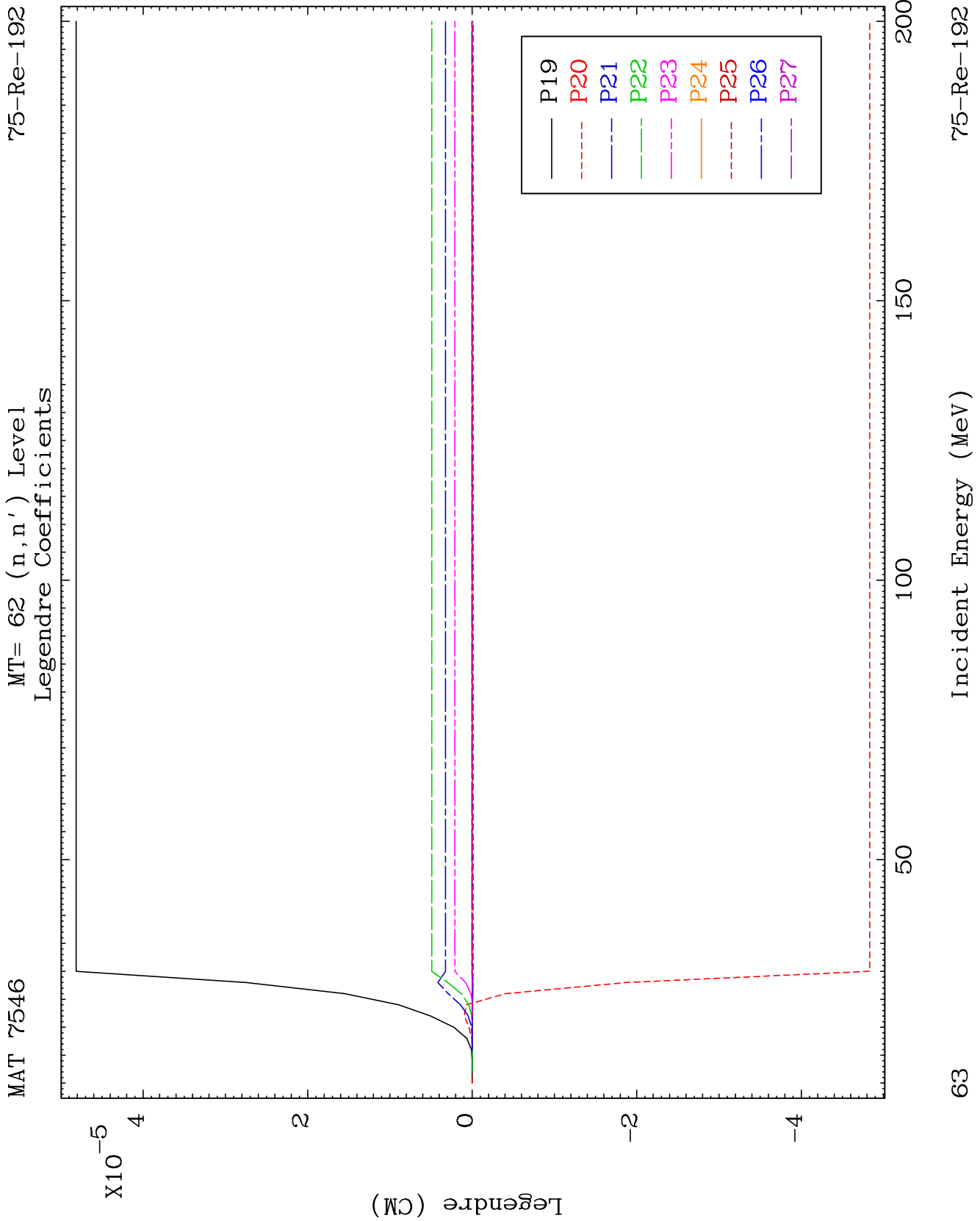
MAT 7546

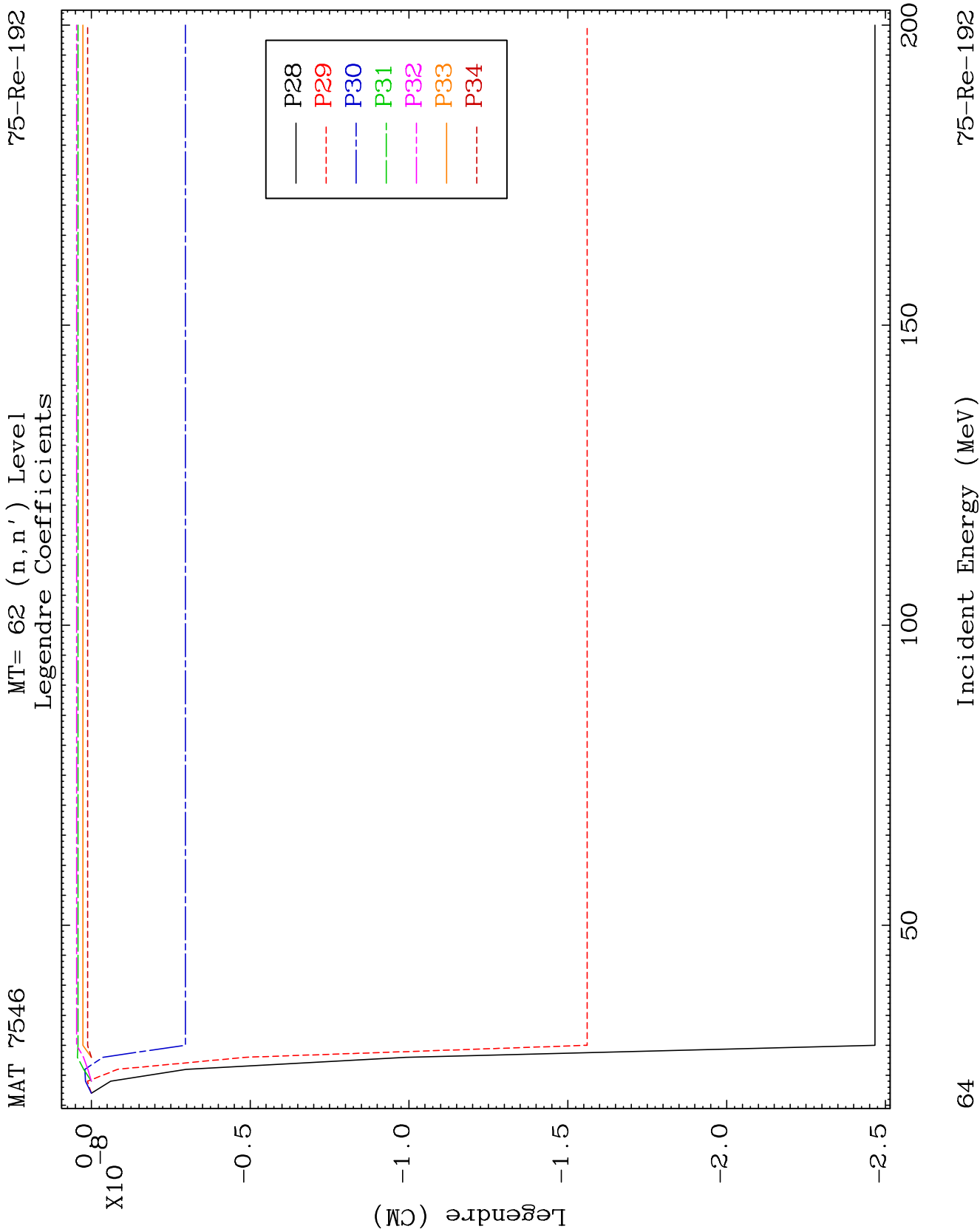
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Legendre Coefficients

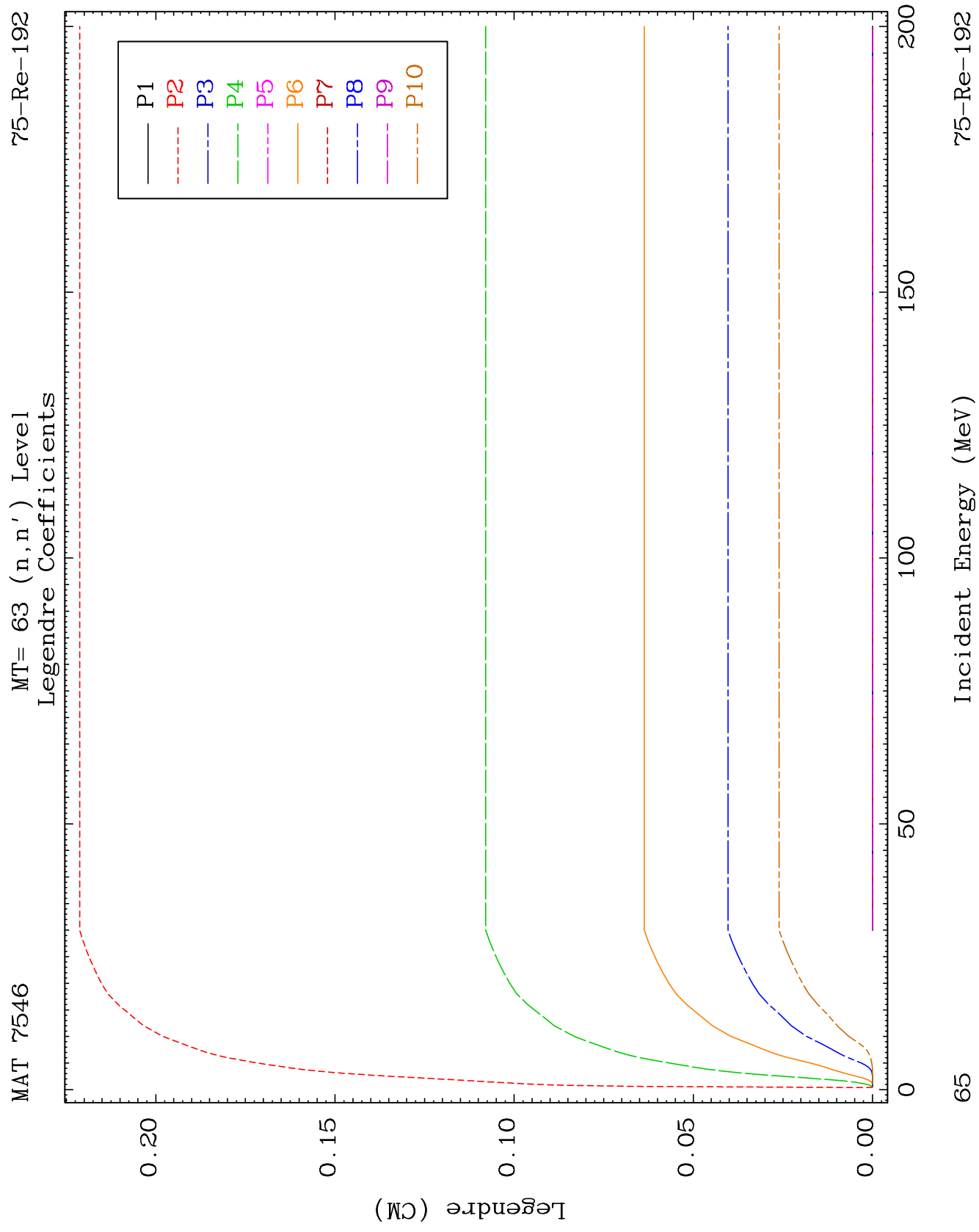
75-Re-192

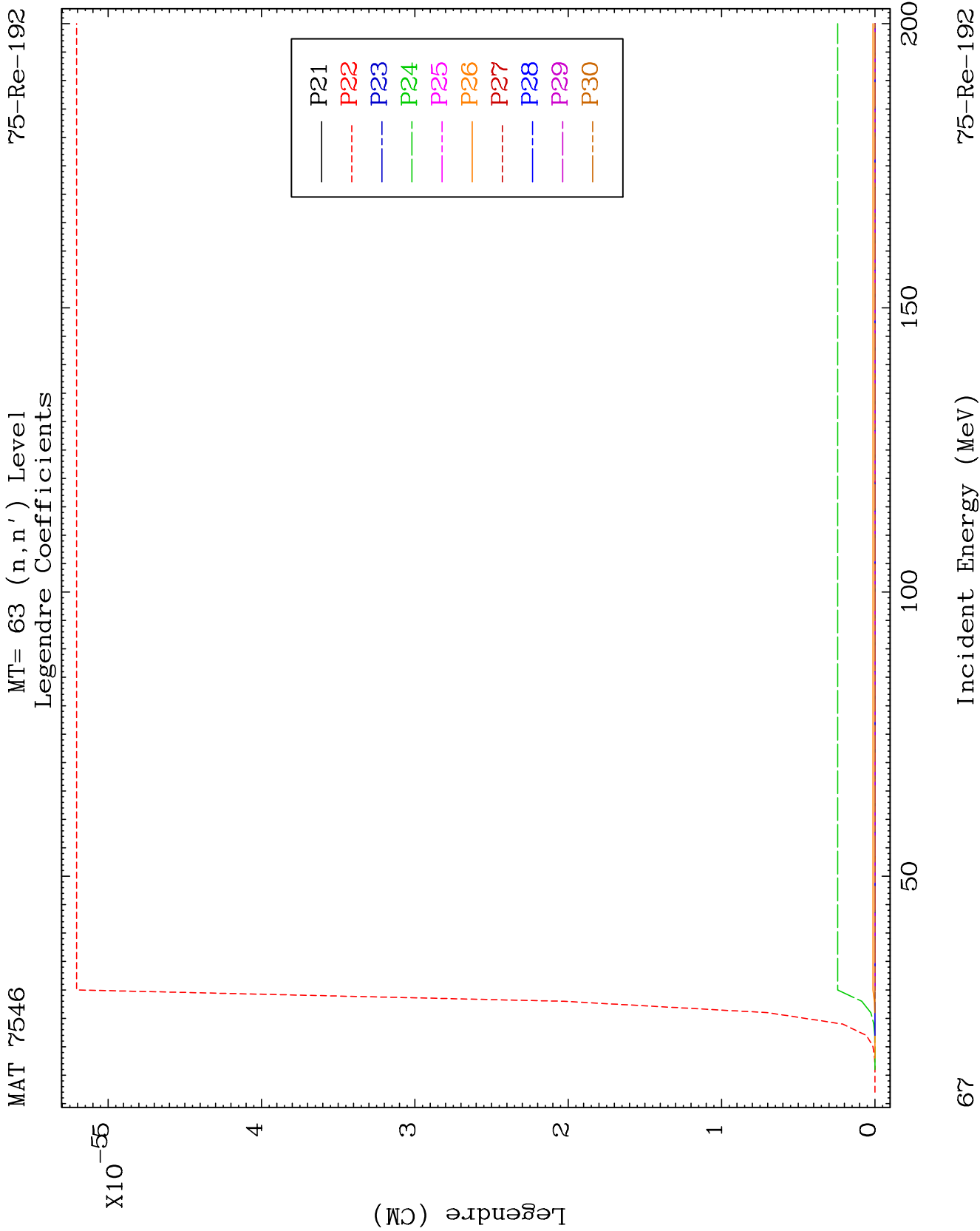


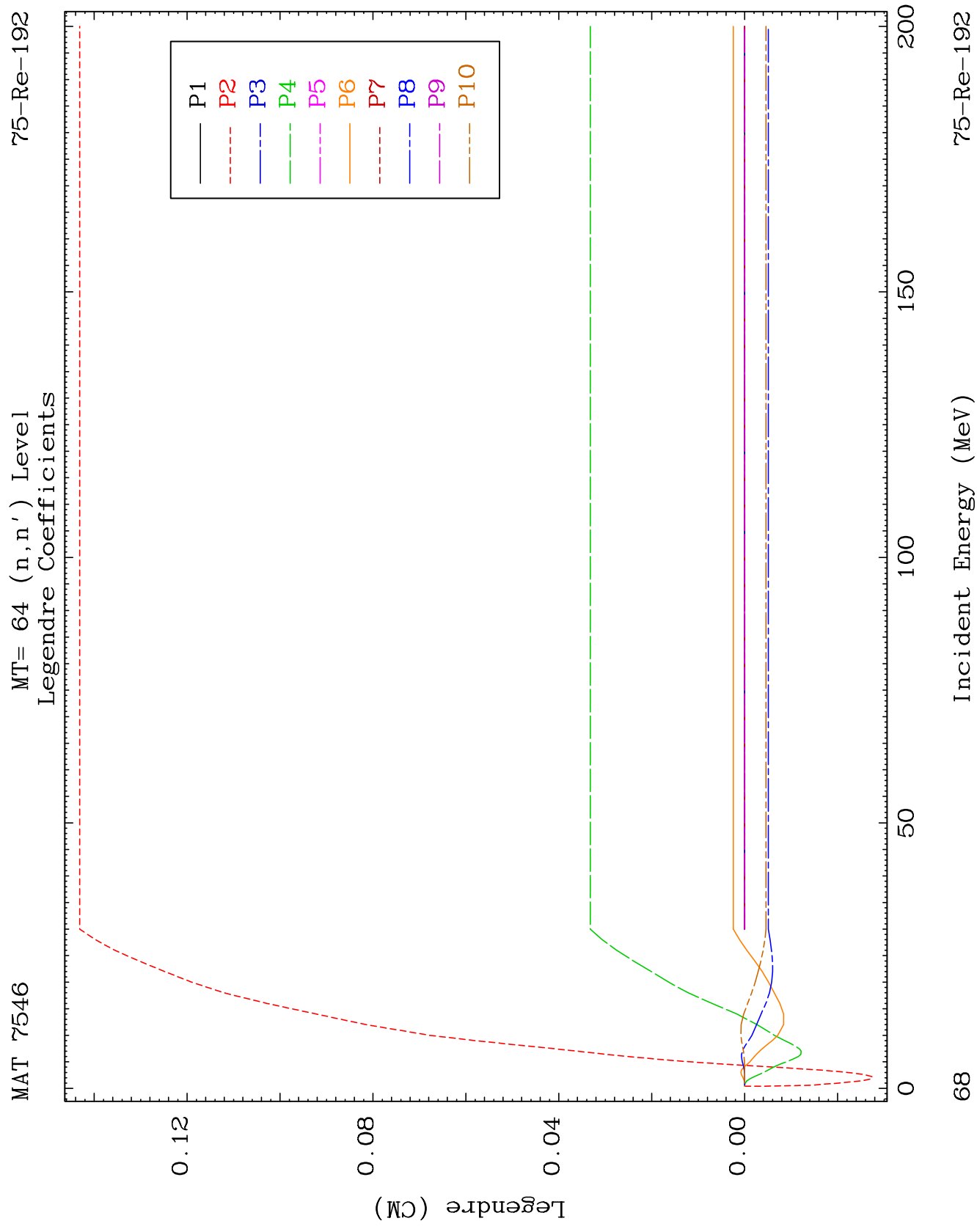








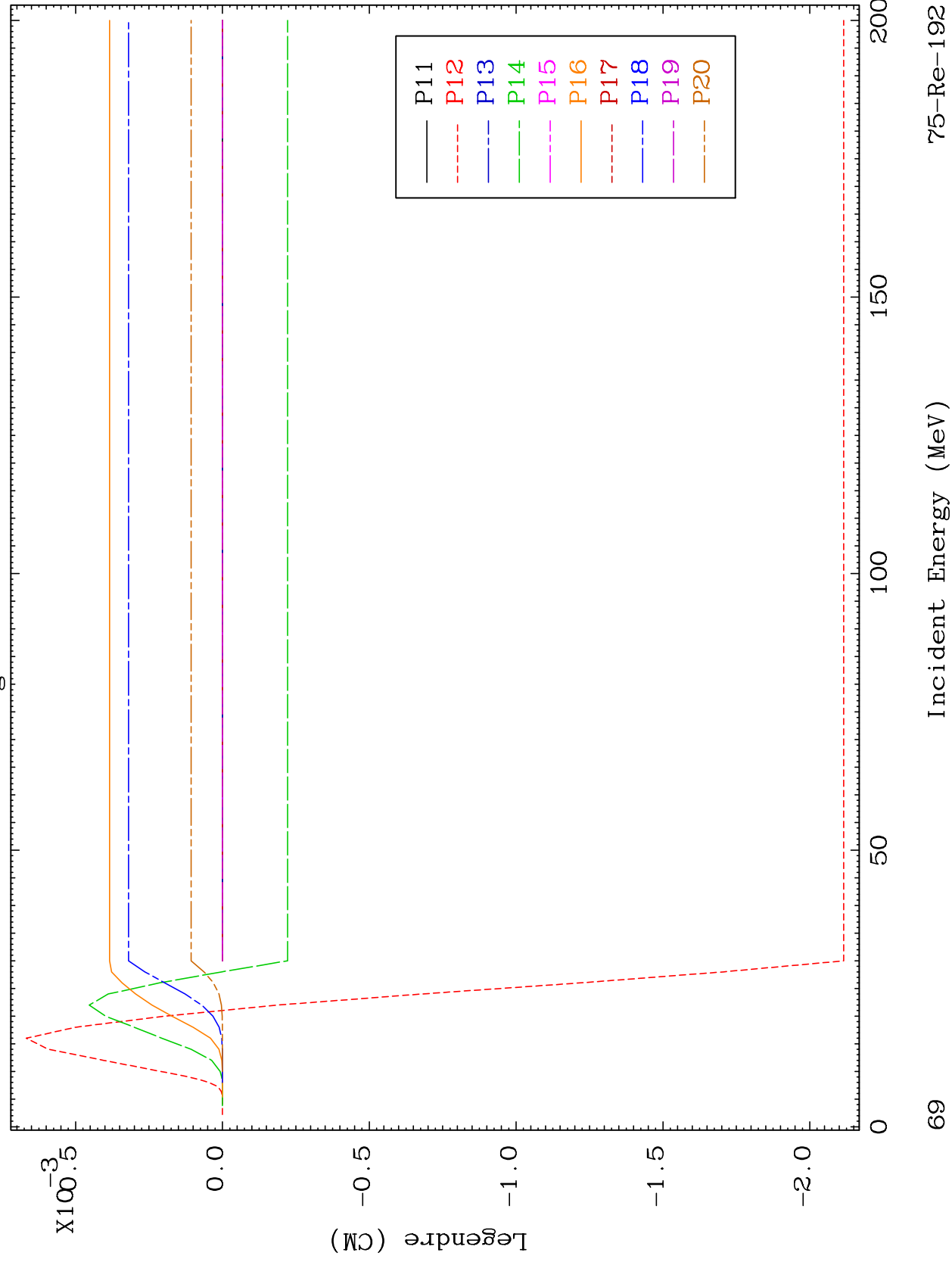


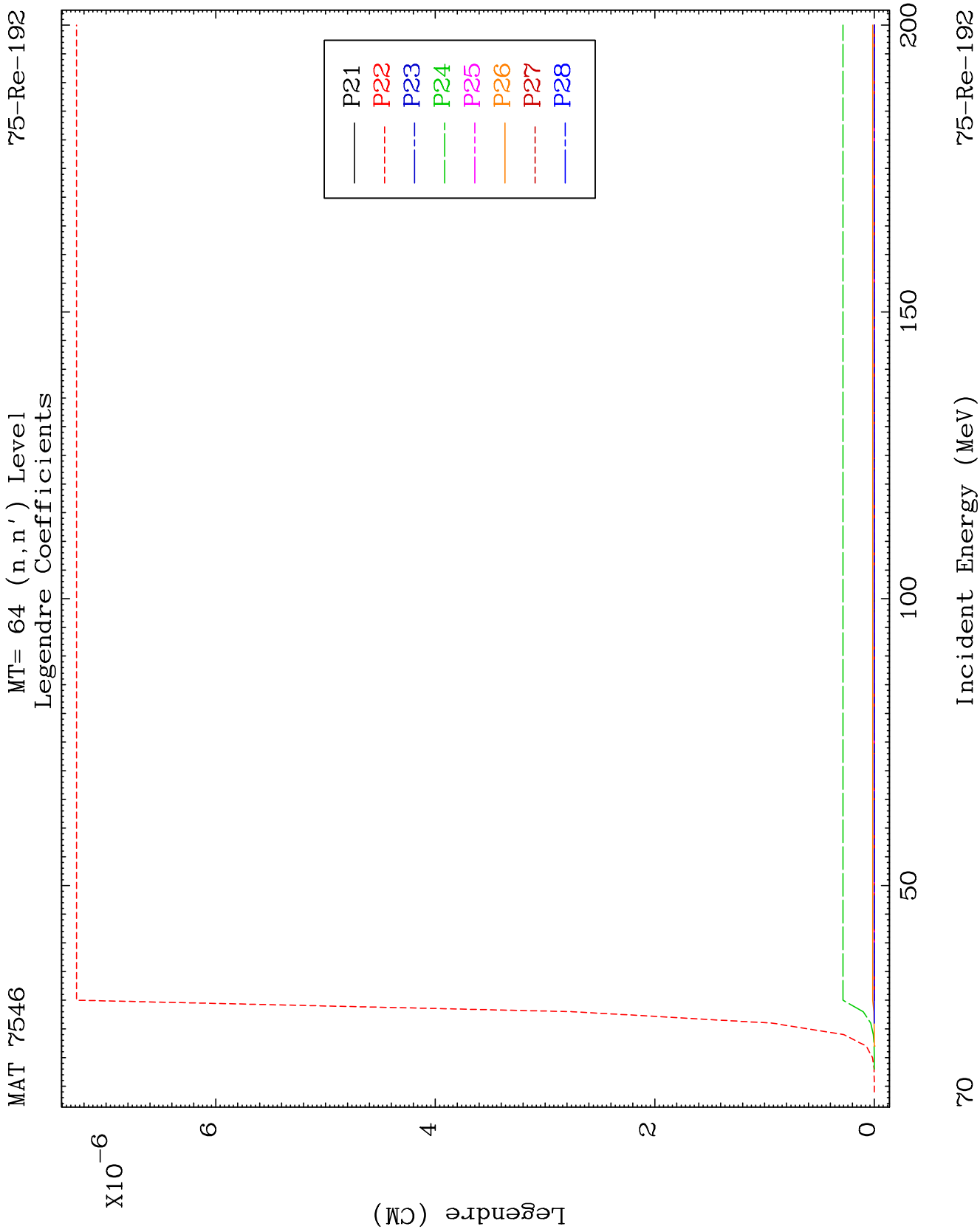


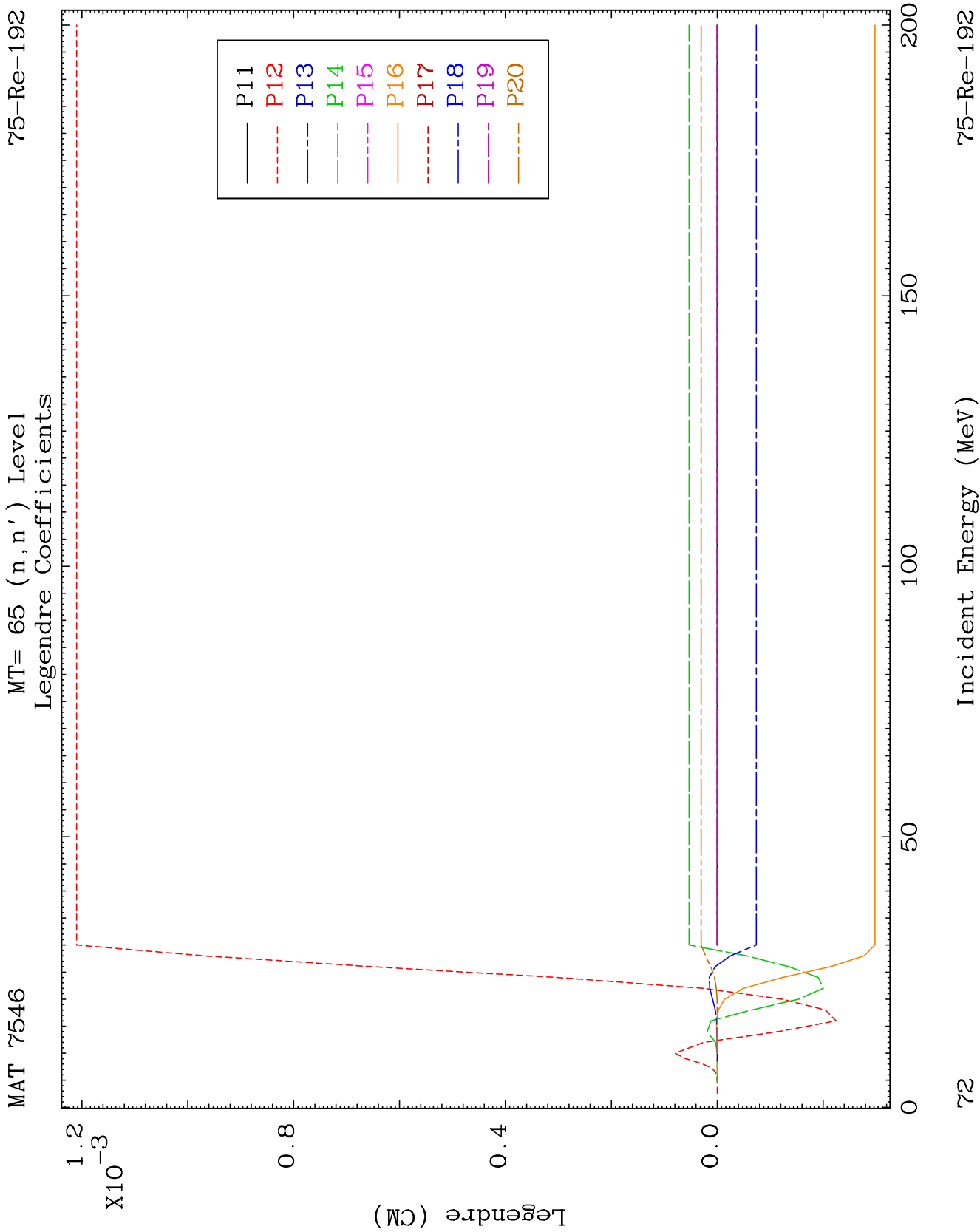
MAT 7546

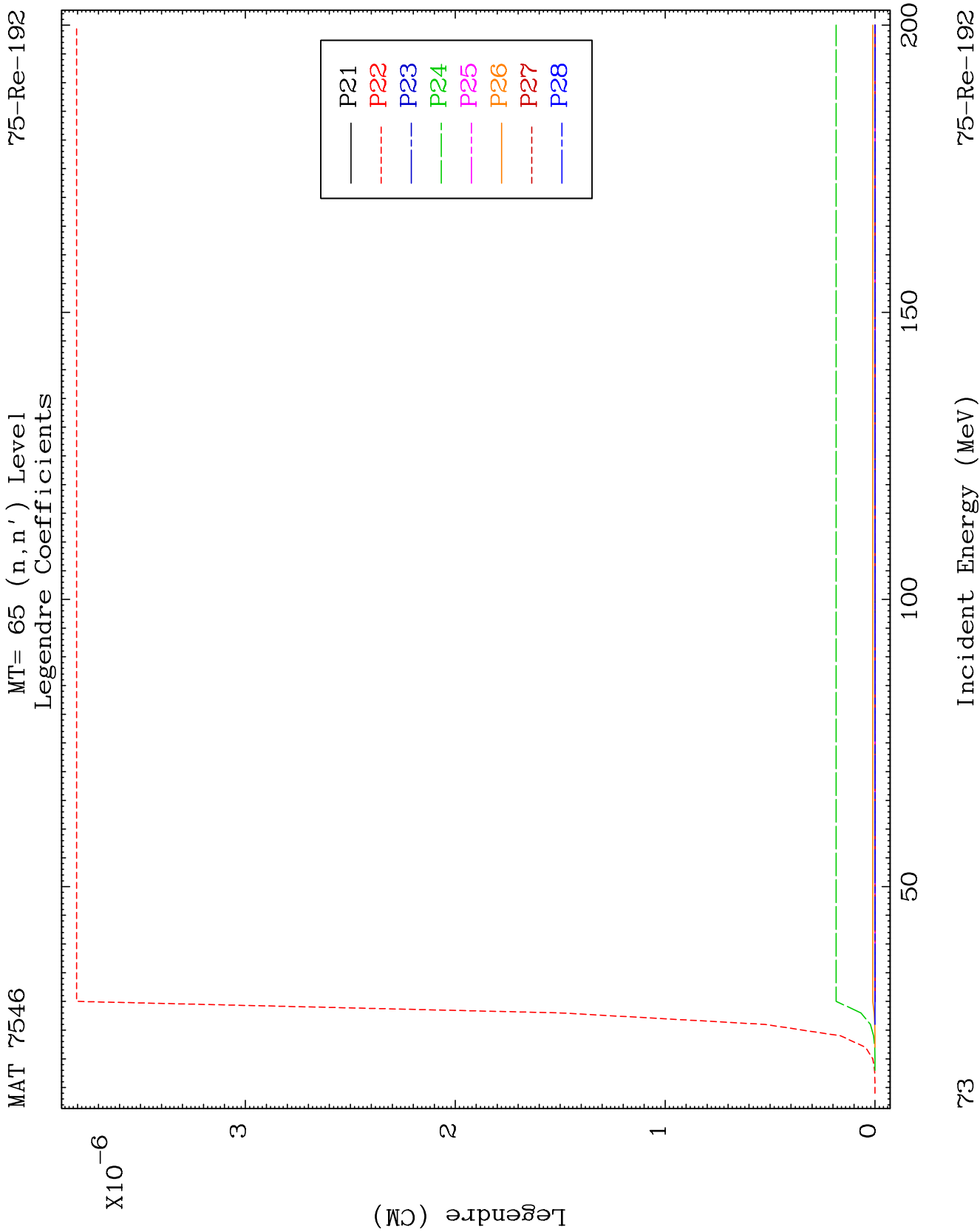
MT= 64 (n, n') Level
Legendre Coefficients

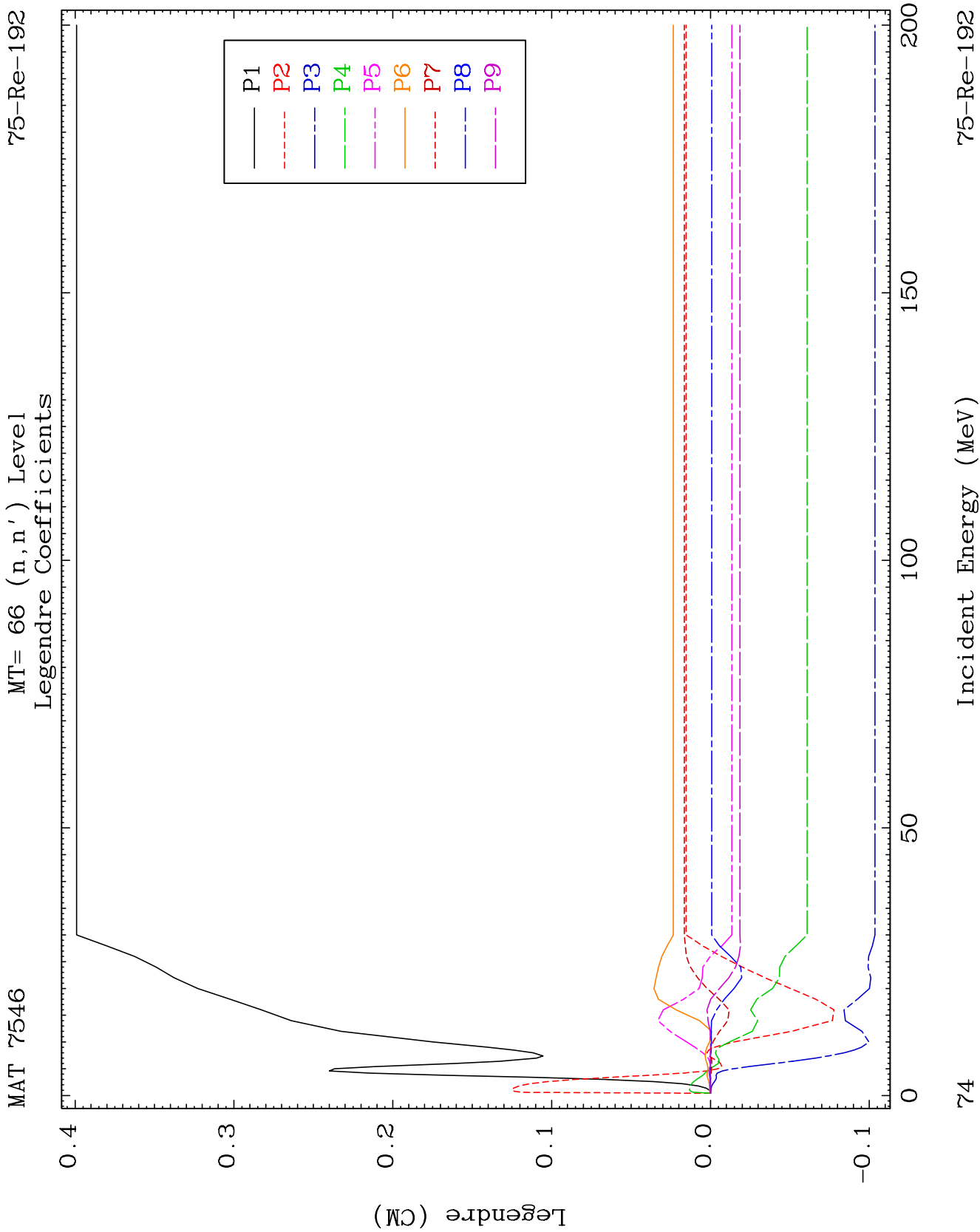
75-Re-192

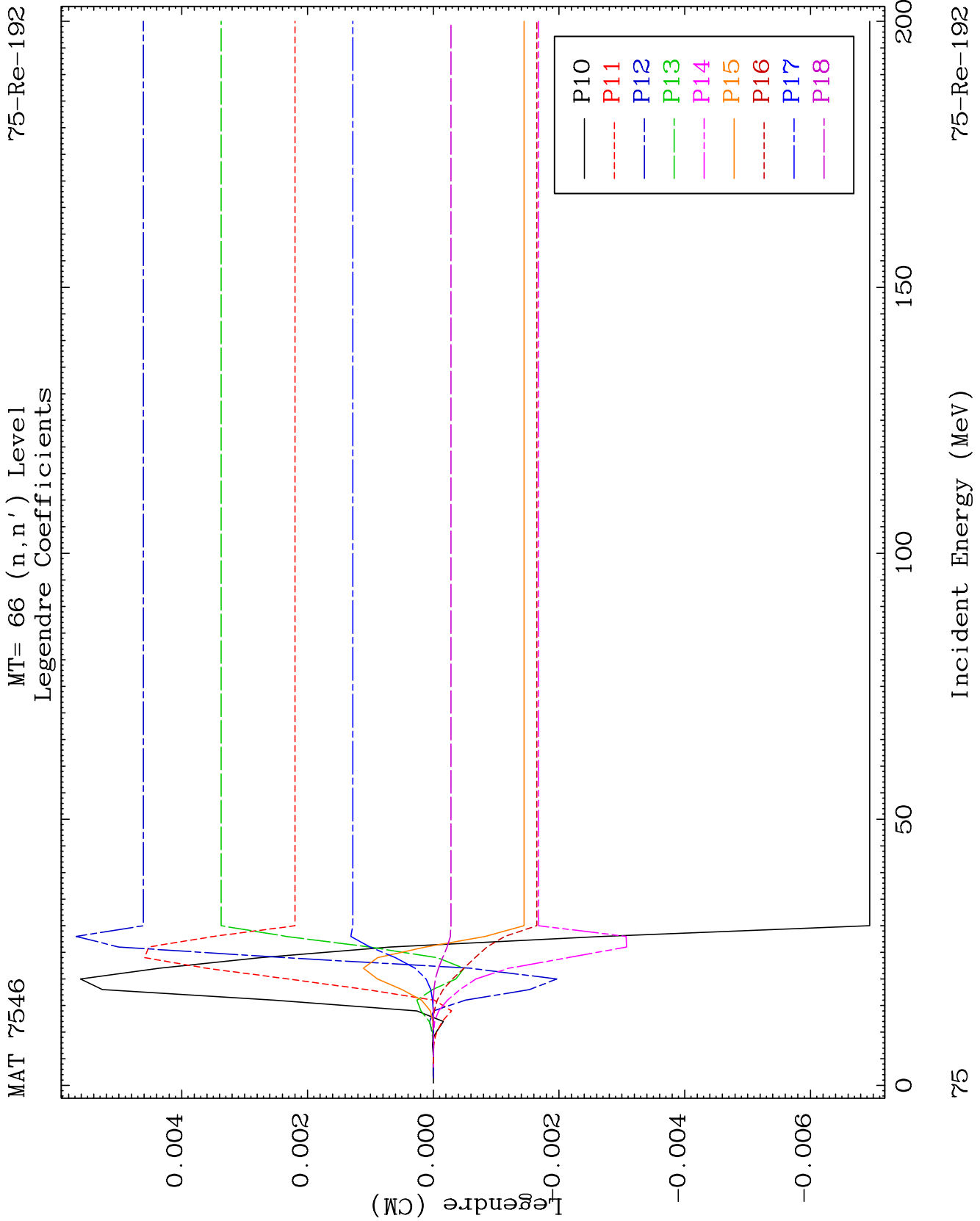


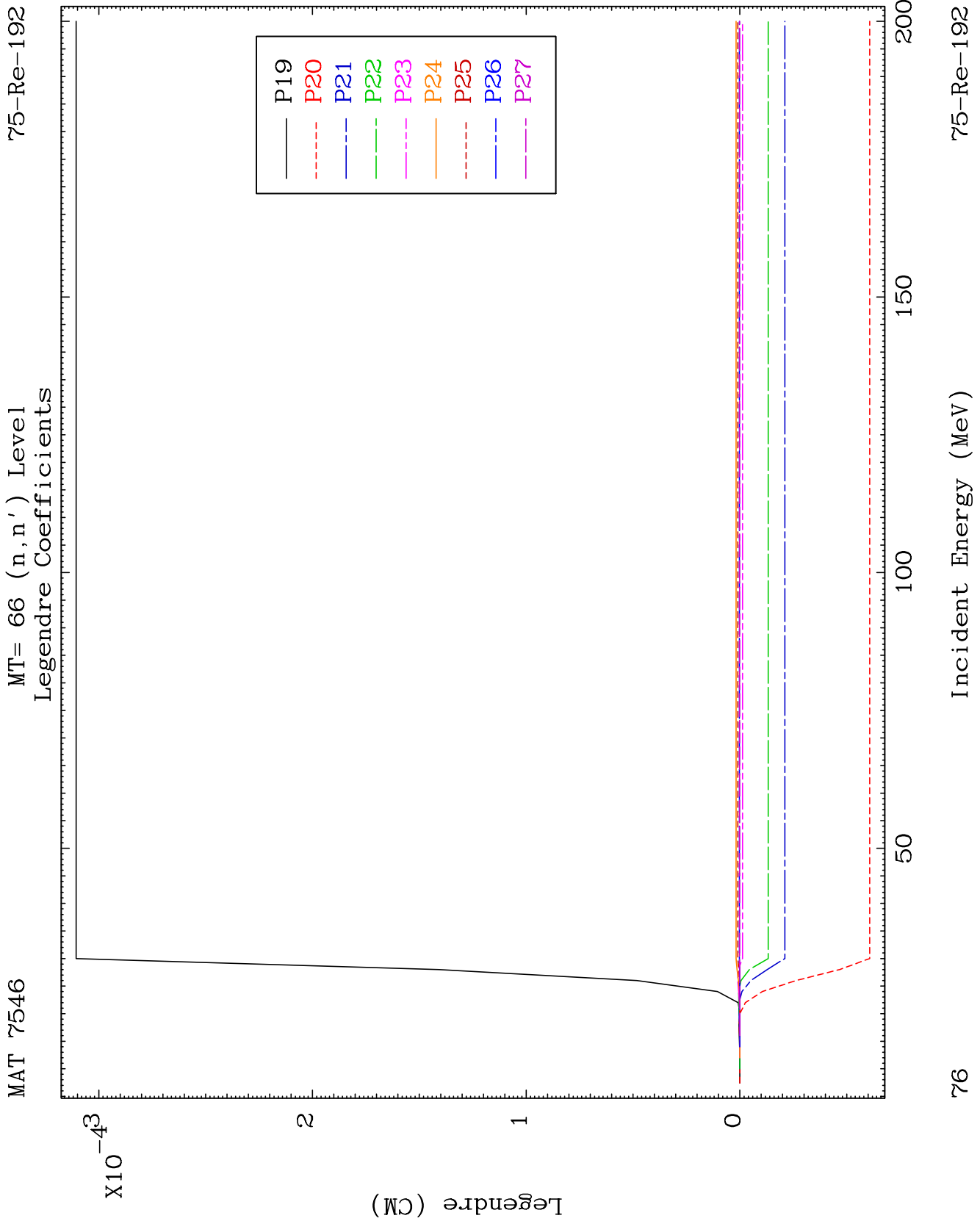


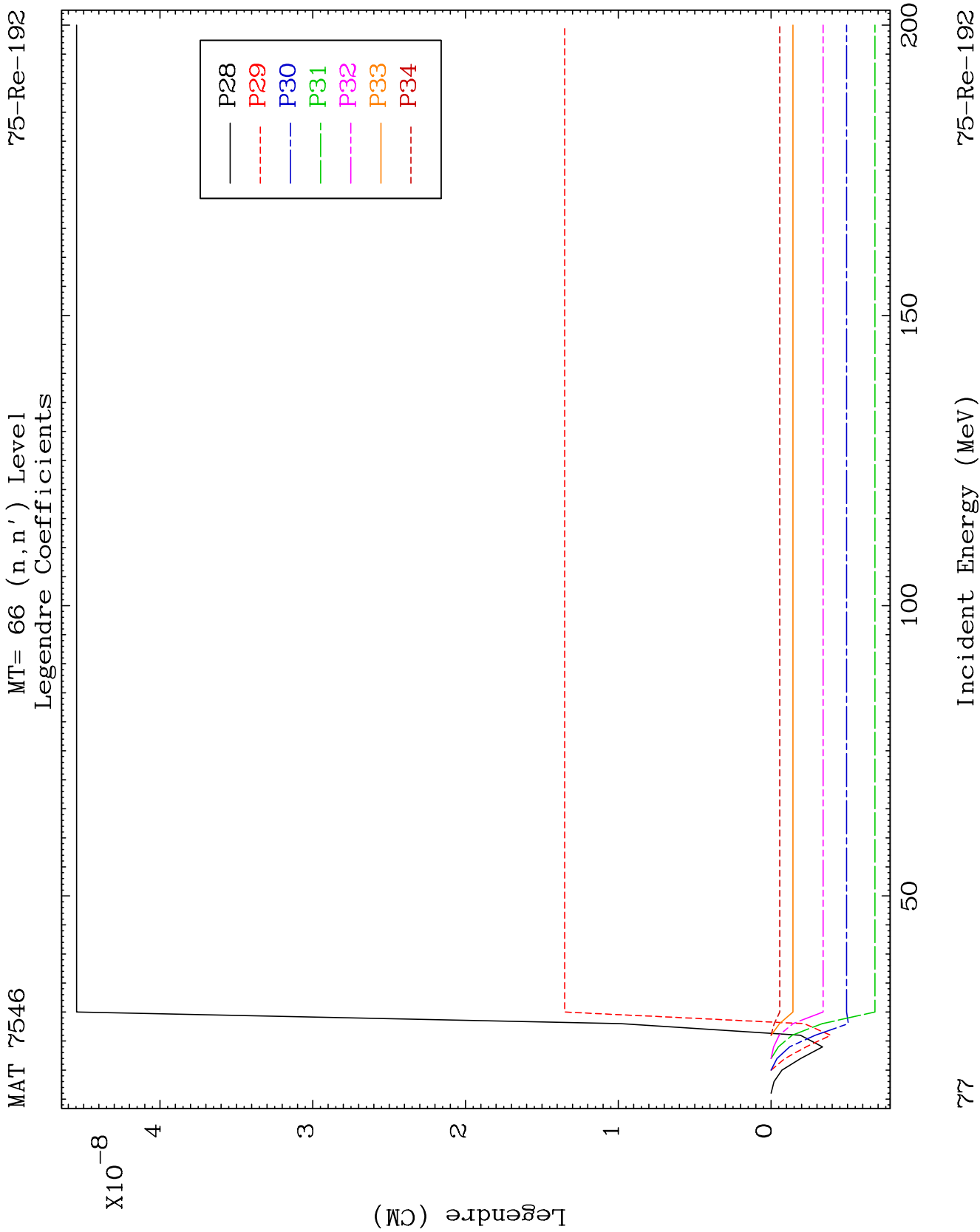








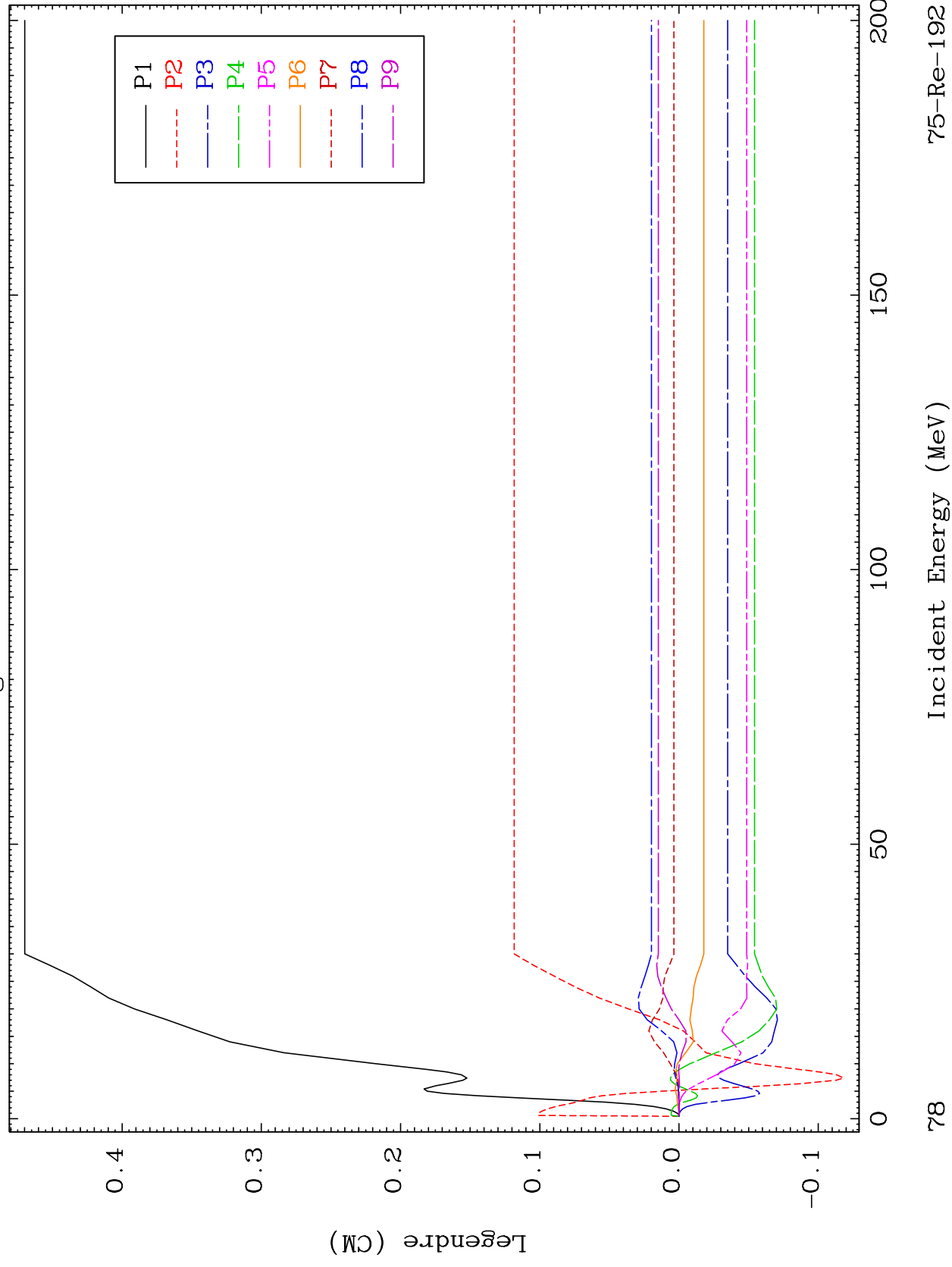


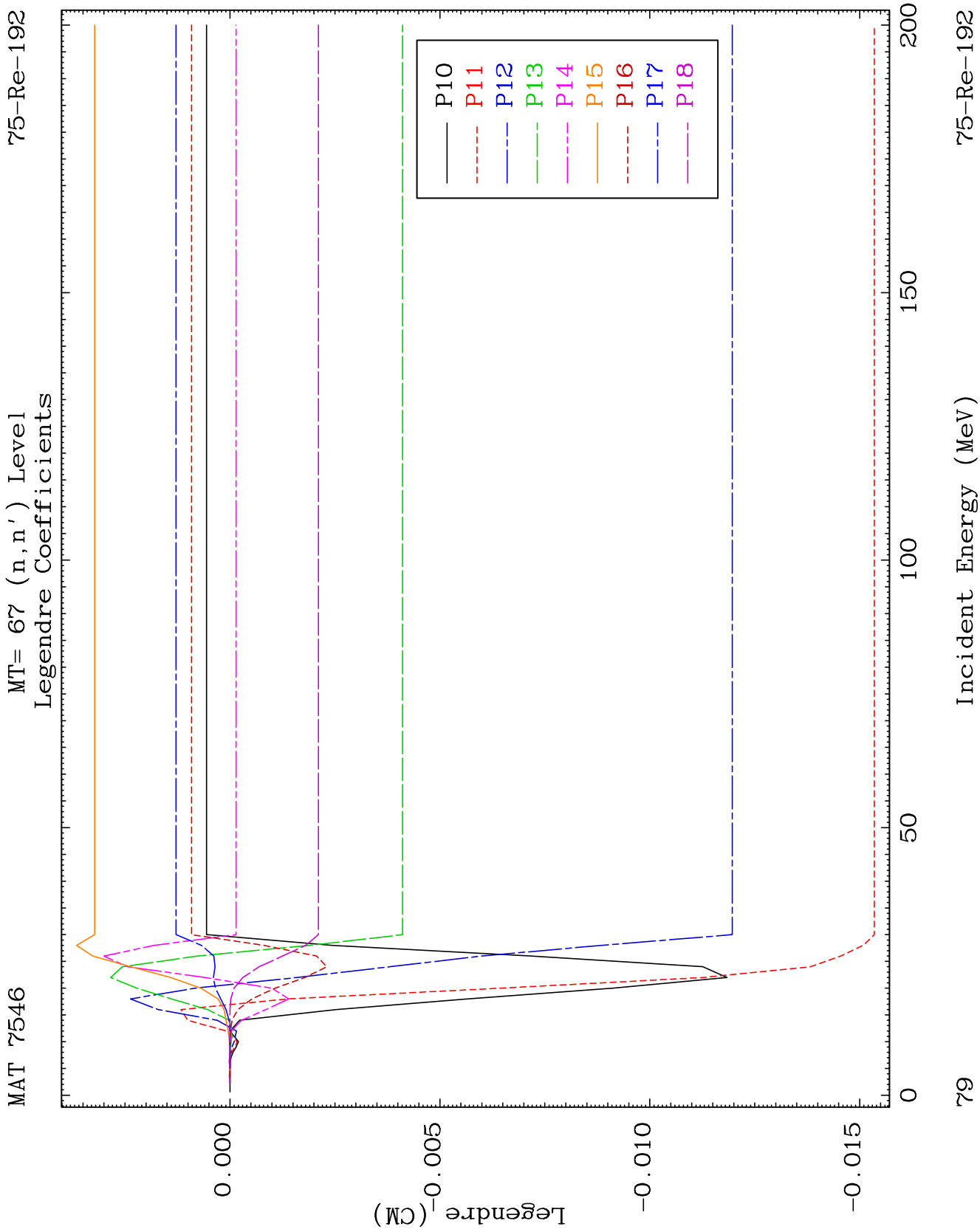


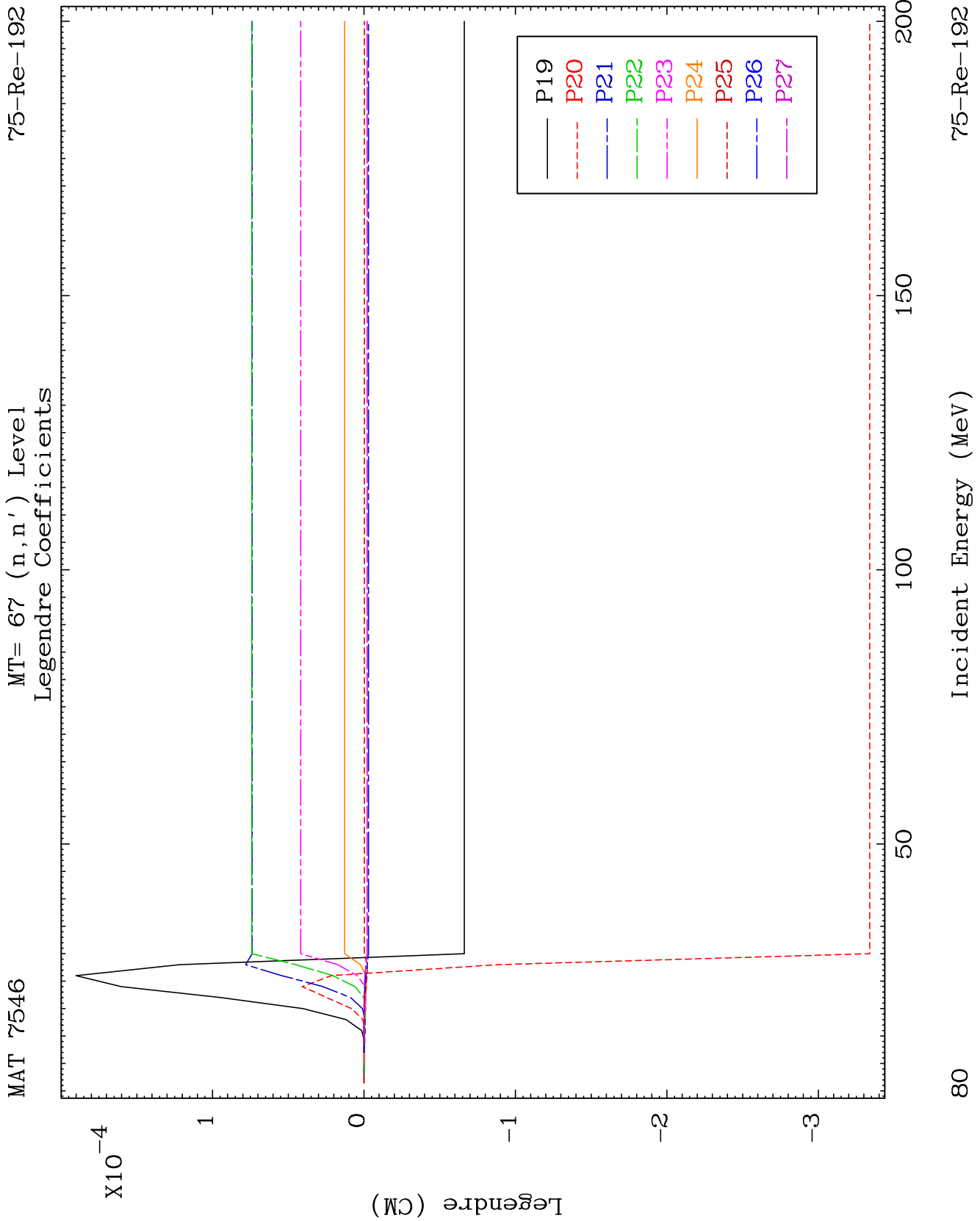
MAT 7546

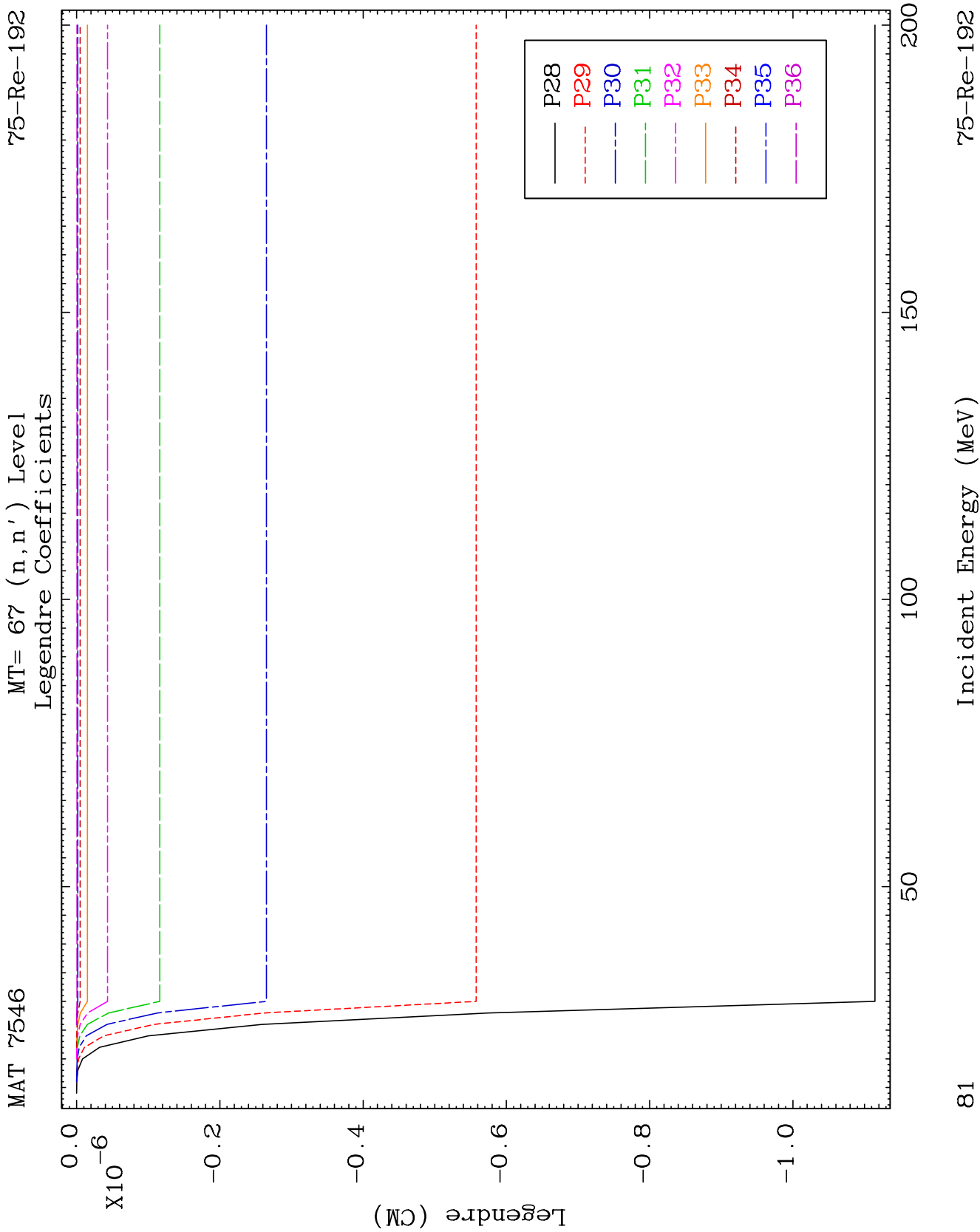
MT= 67 (n, n') Level
Legendre Coefficients

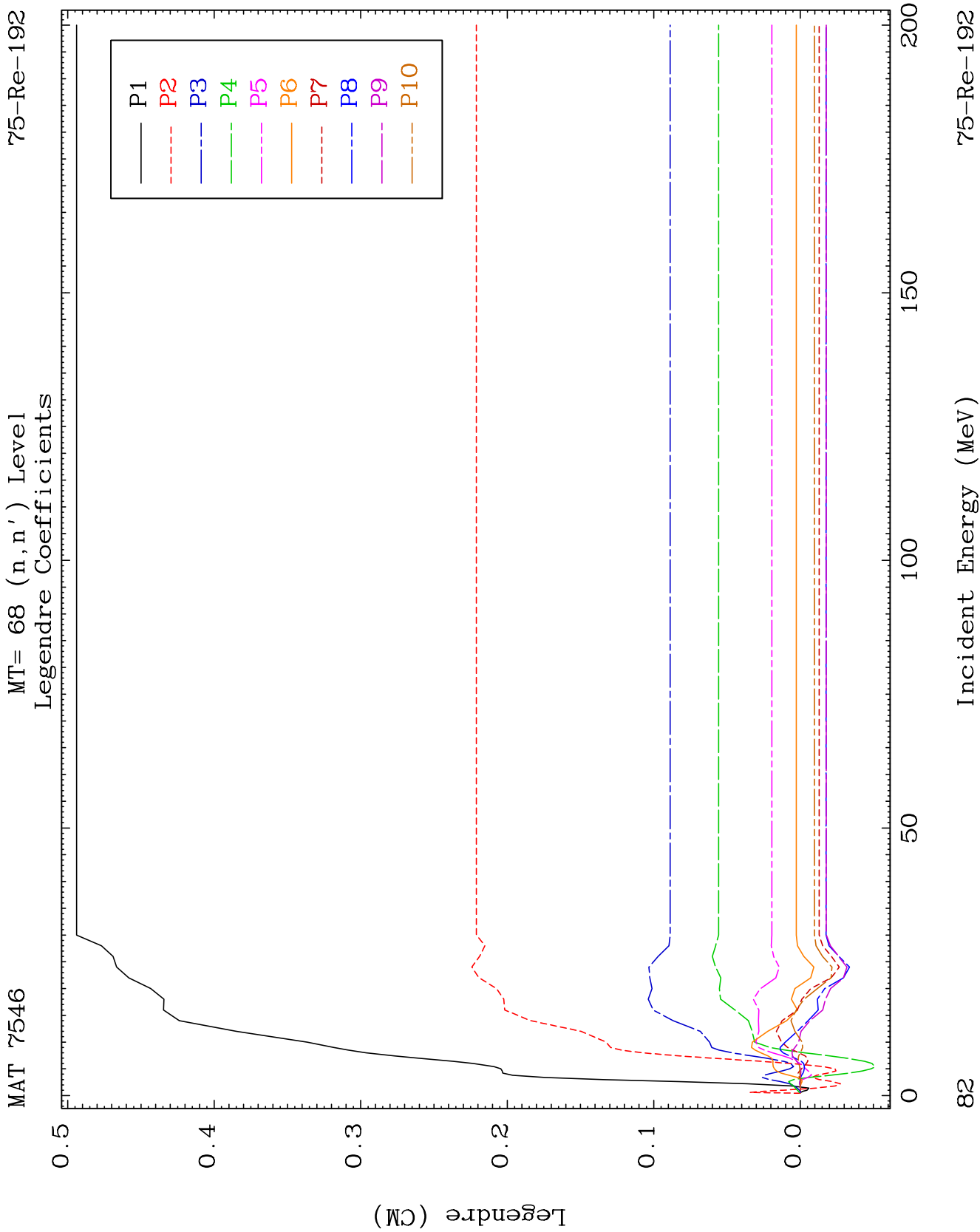
75-Re-192

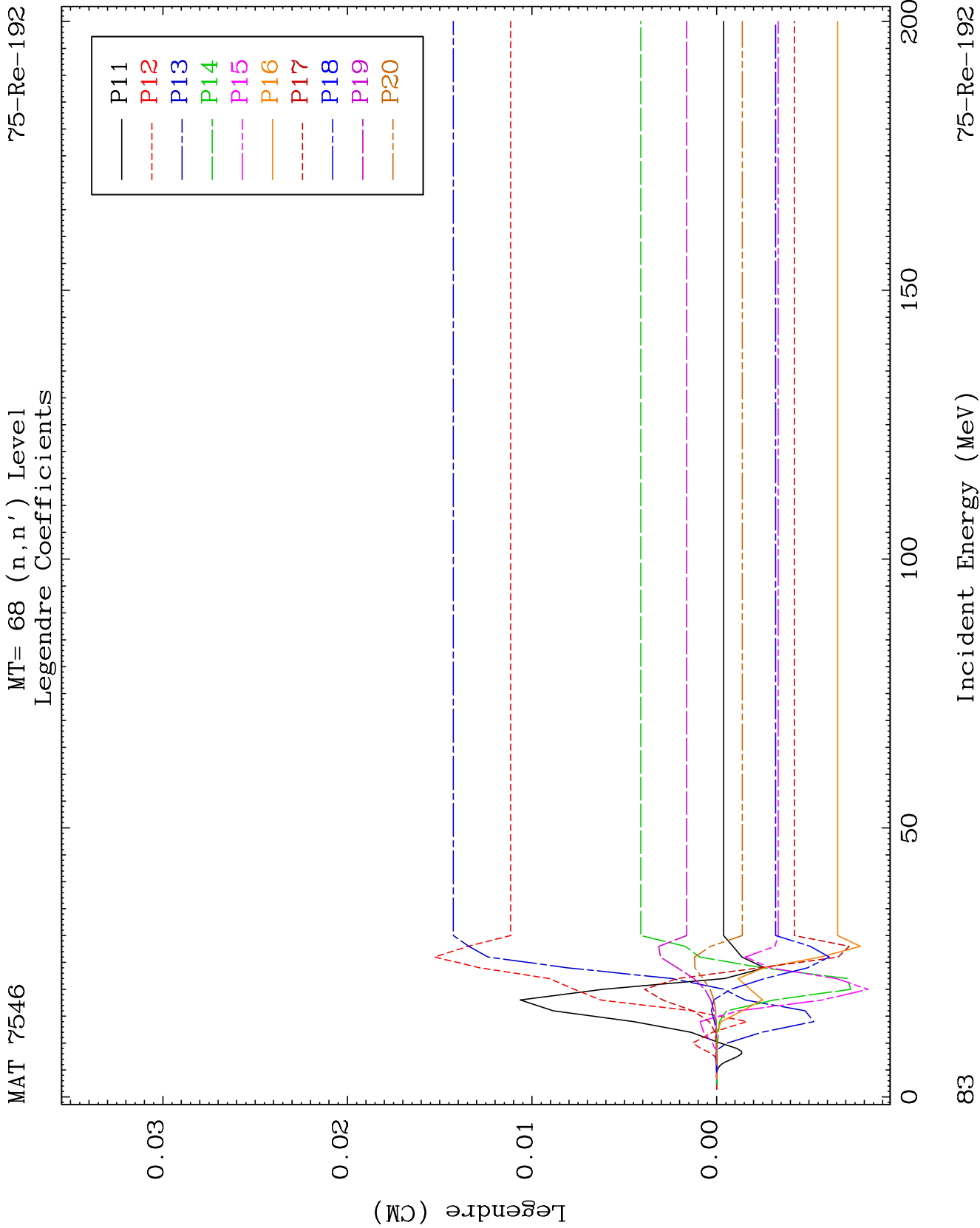








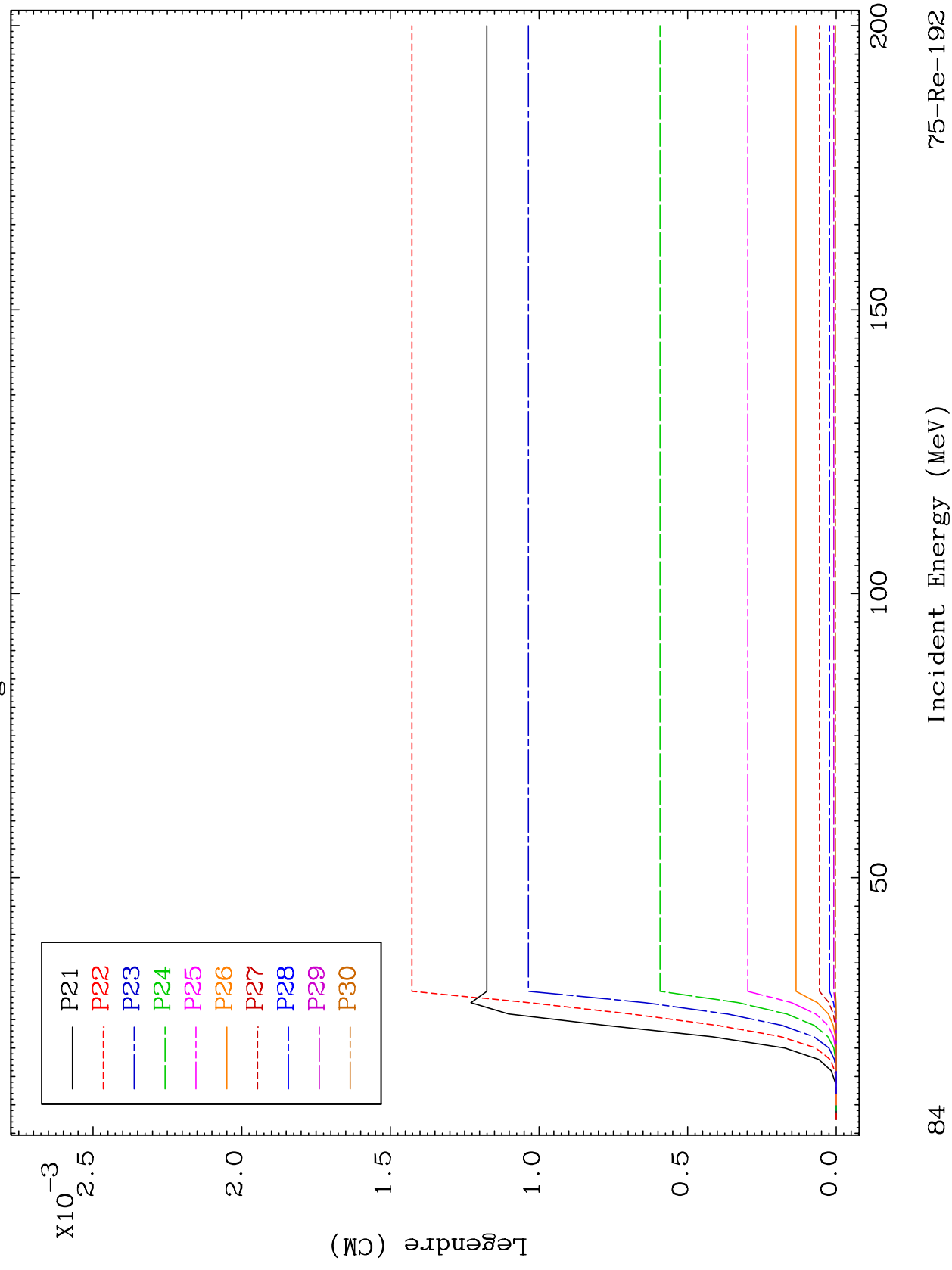


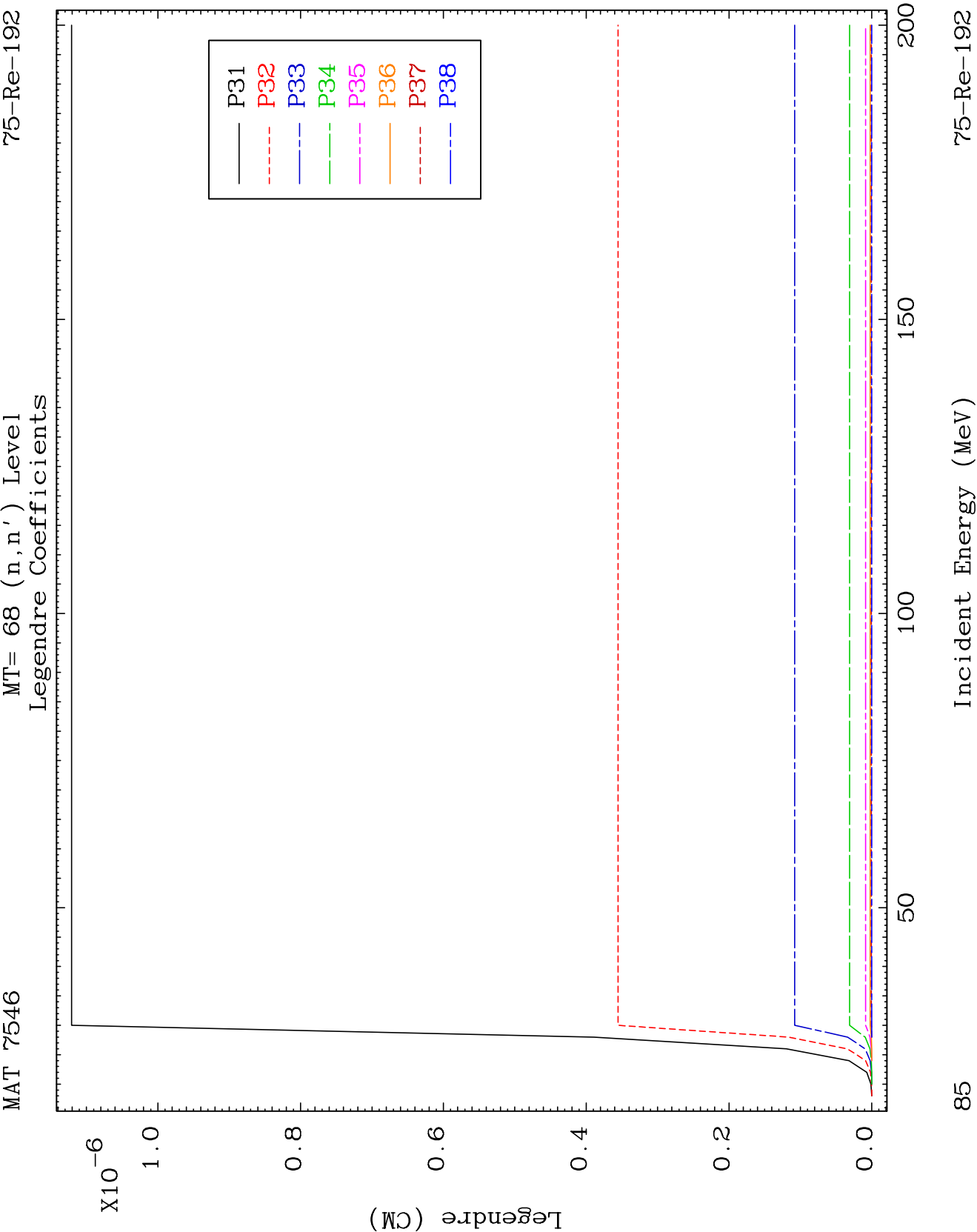


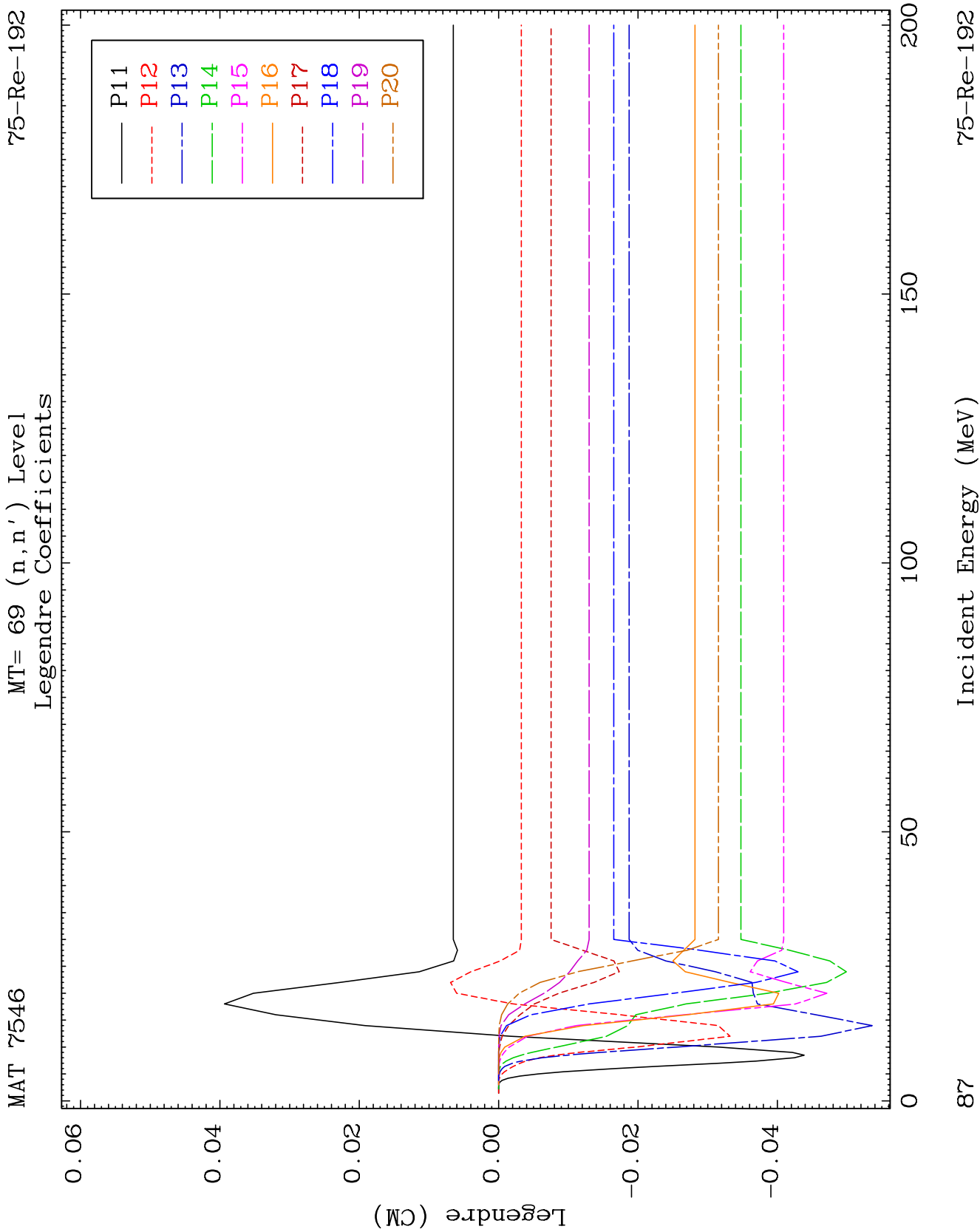
MAT 7546

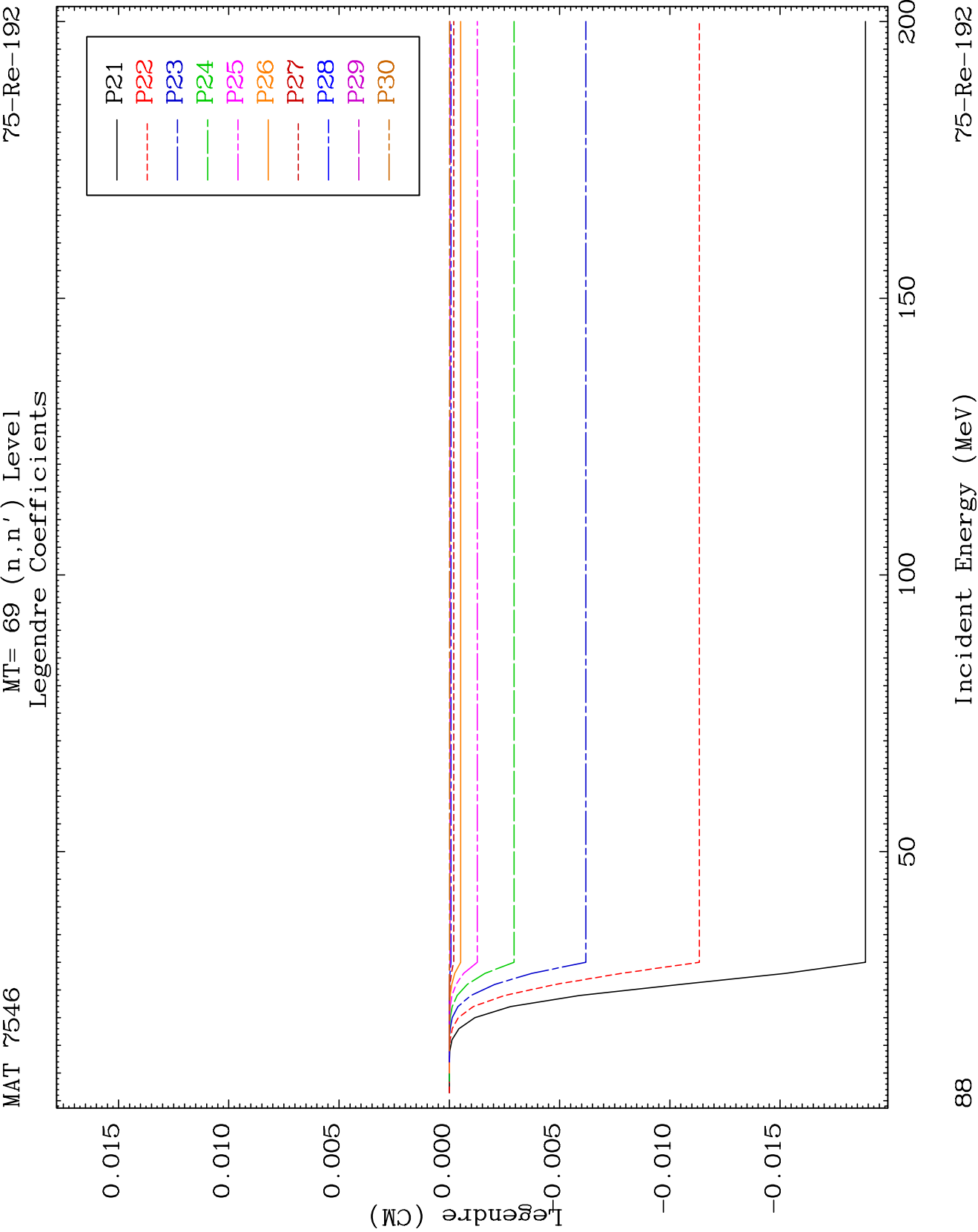
MT= 68 (n, n') Level
Legendre Coefficients

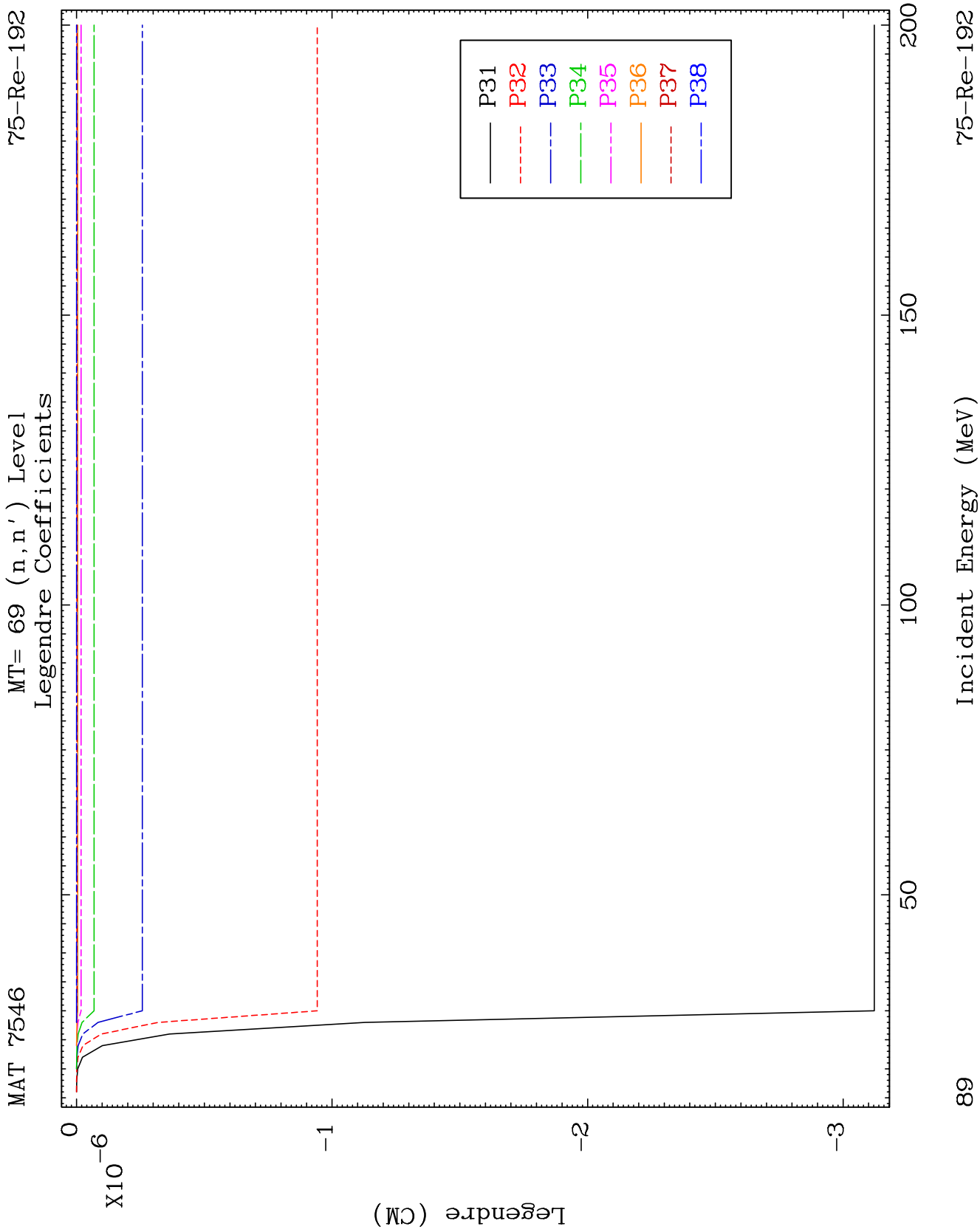
75-Re-192

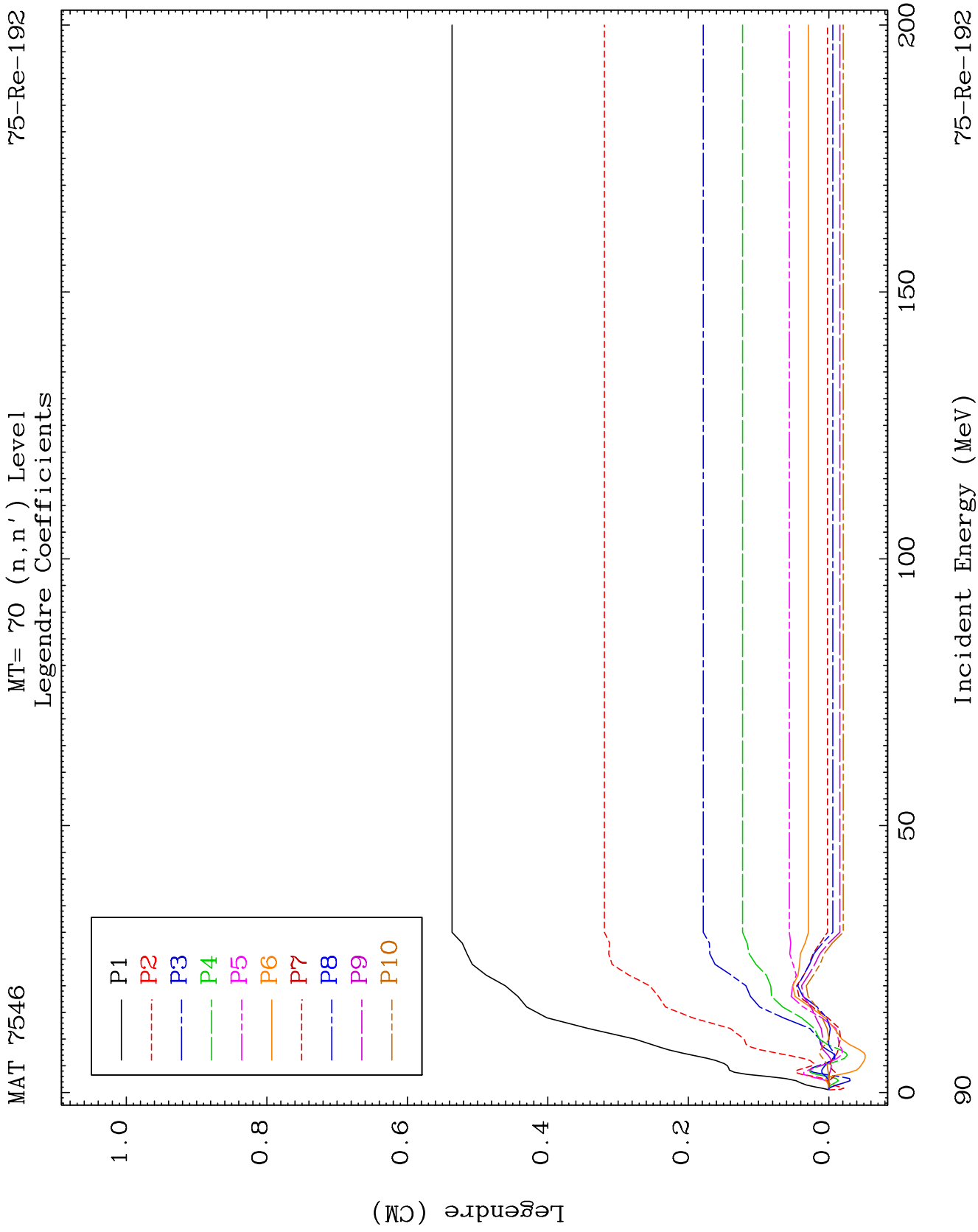


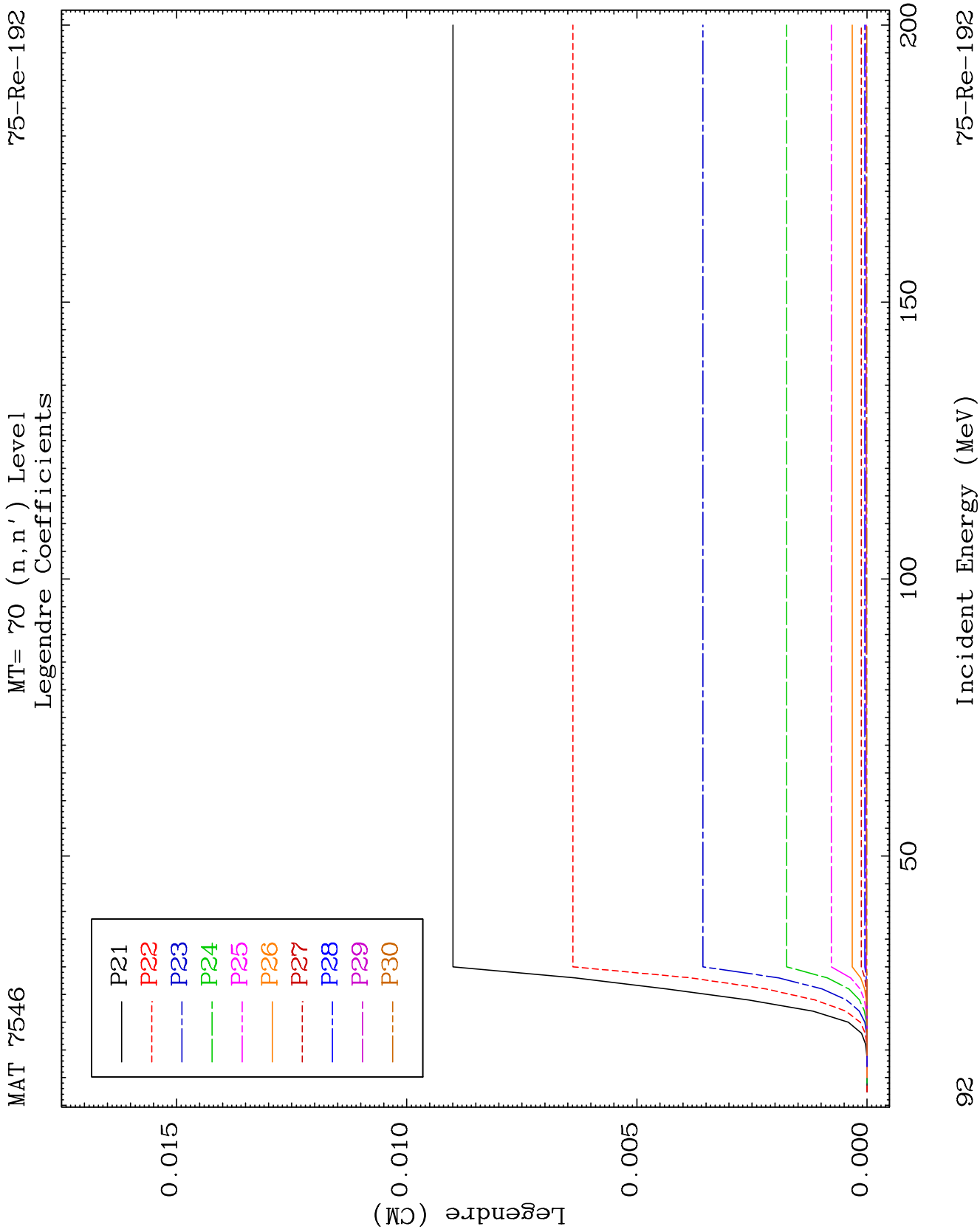


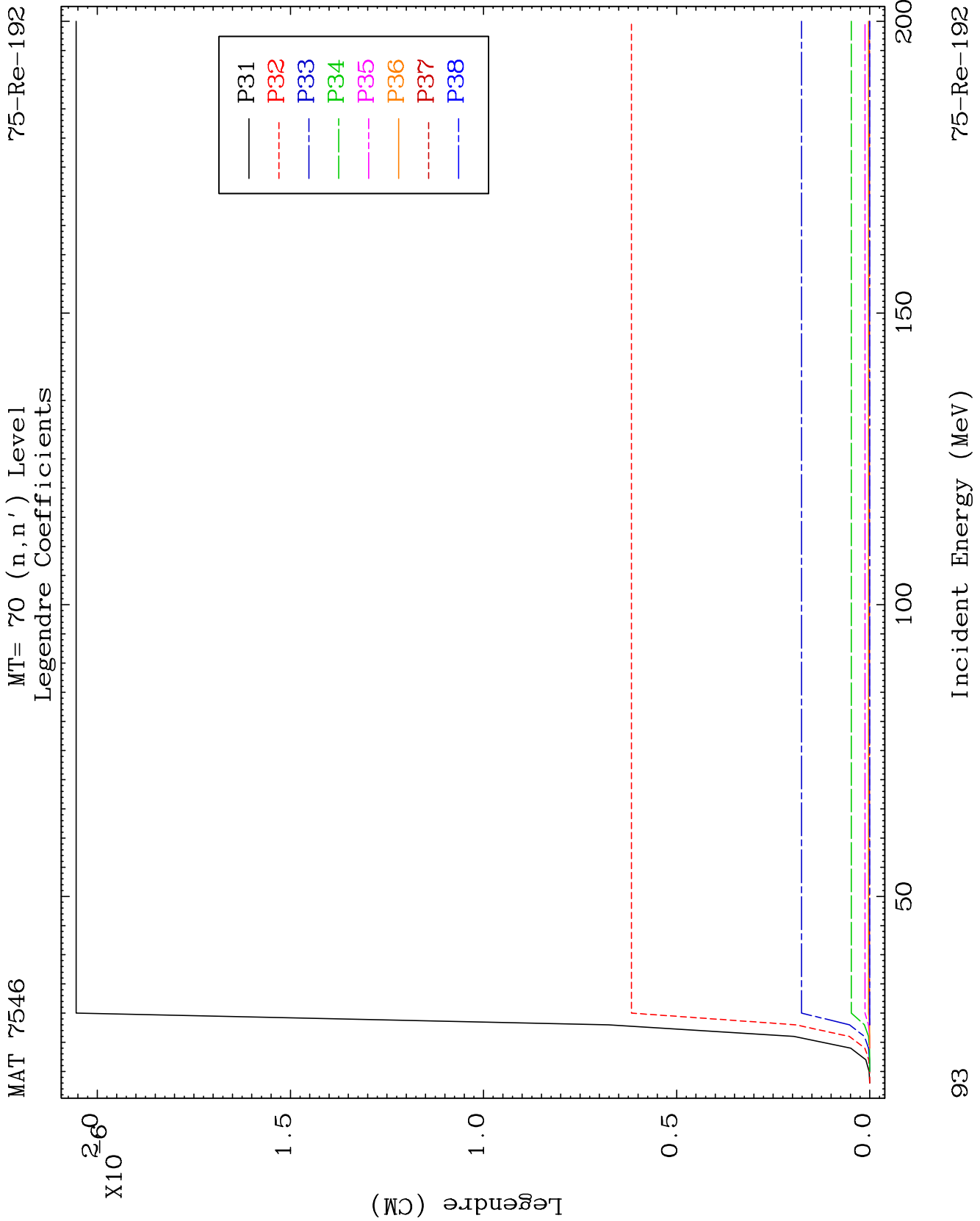








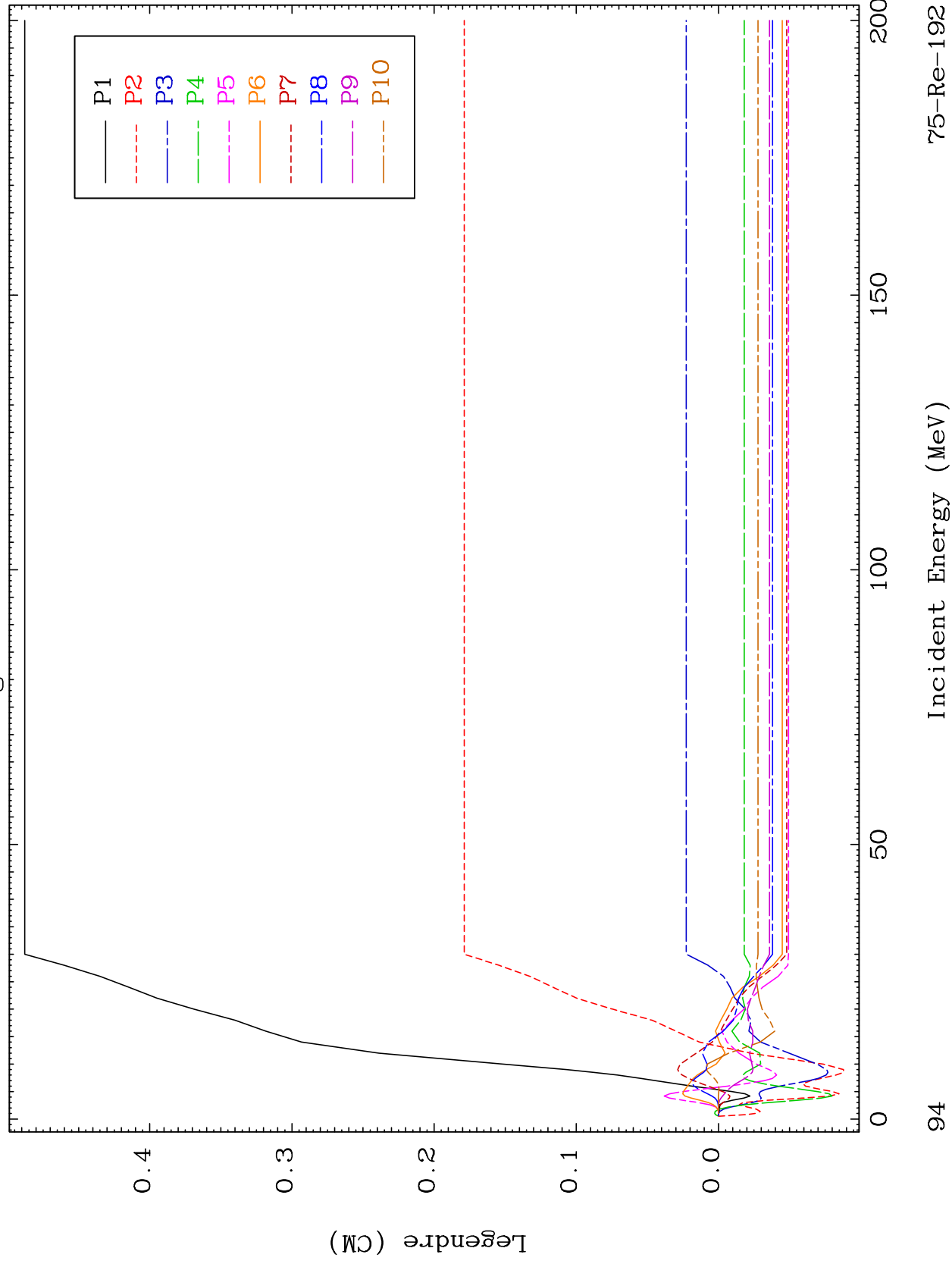




MAT 7546

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

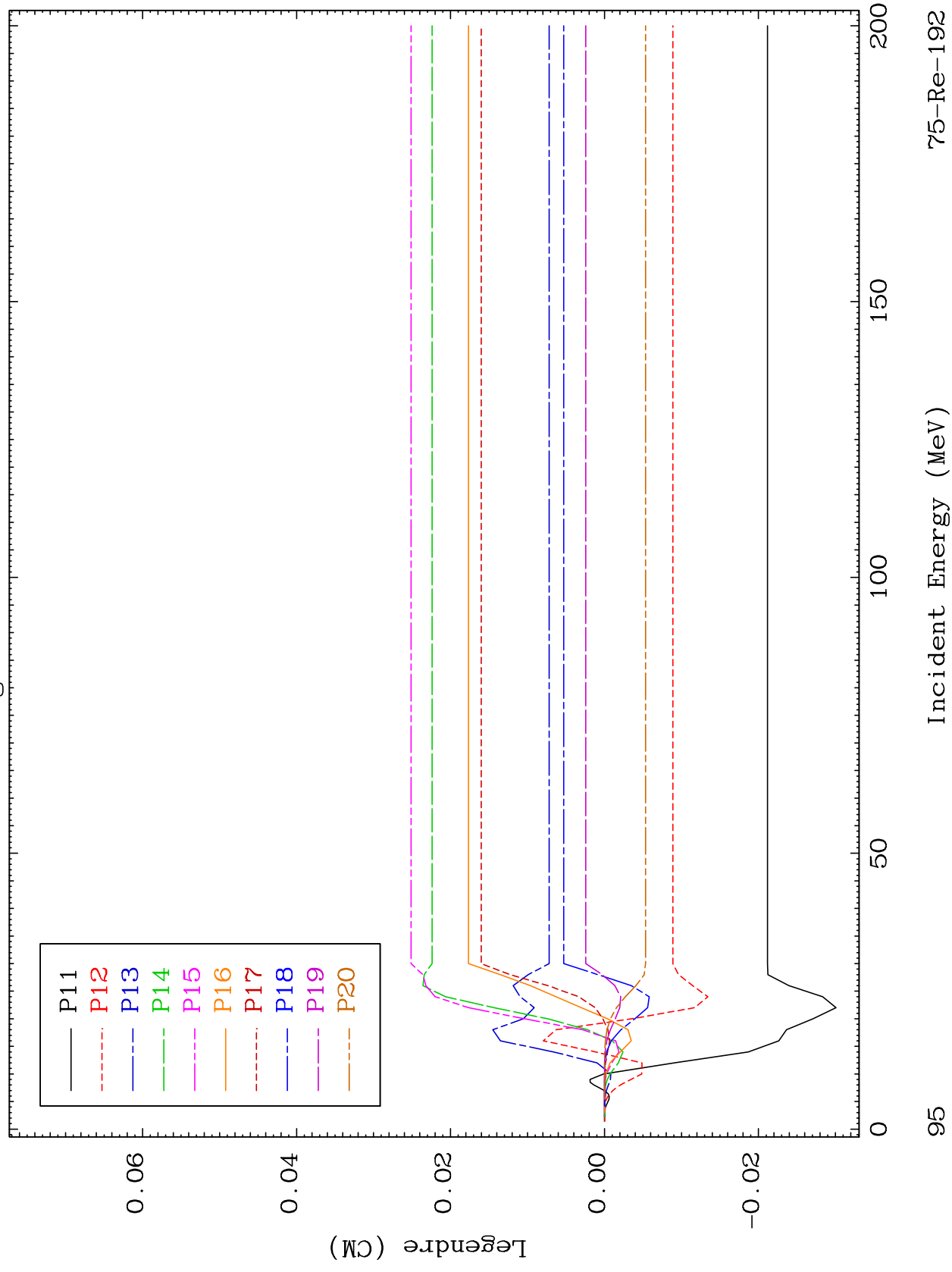
75-Re-192

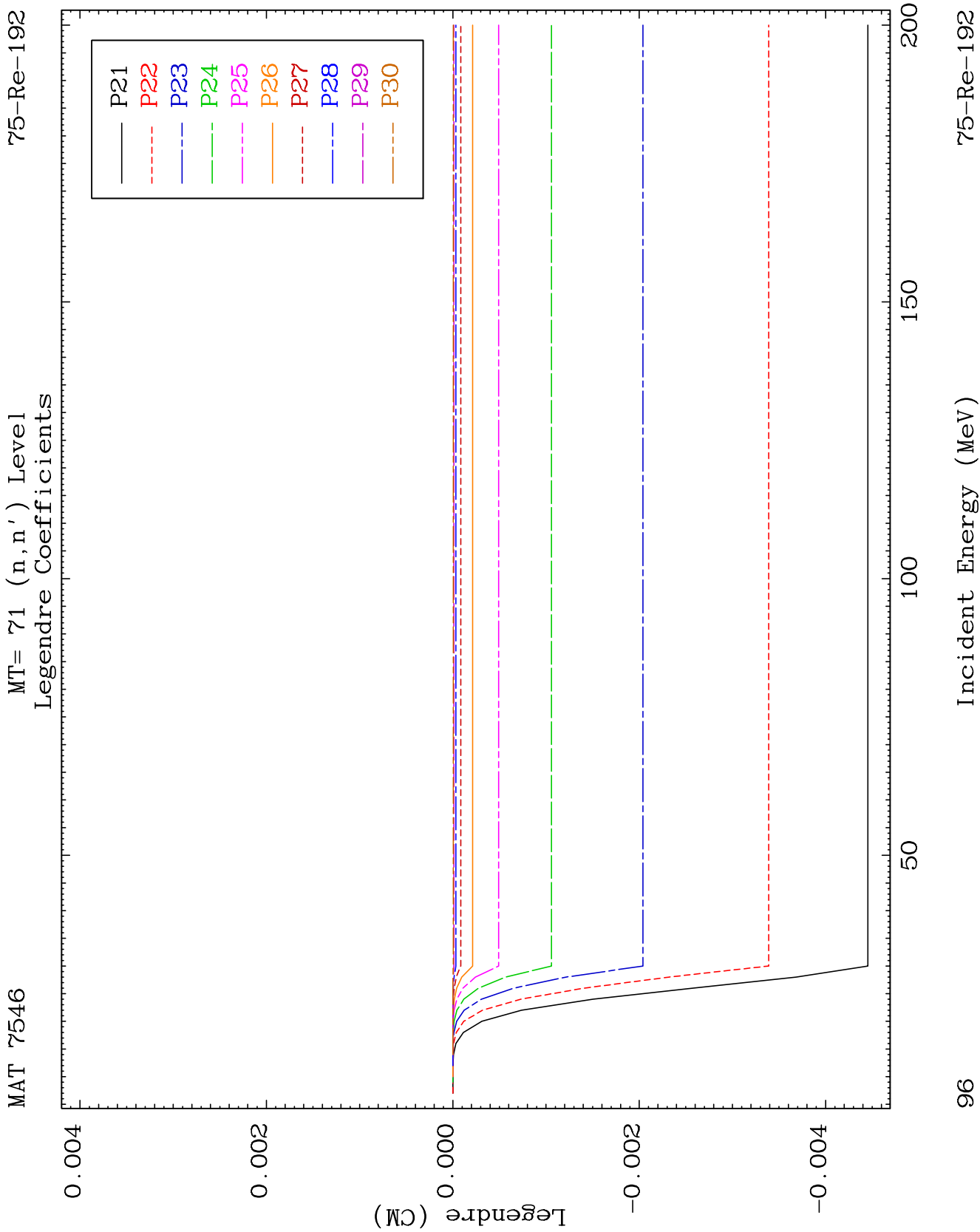


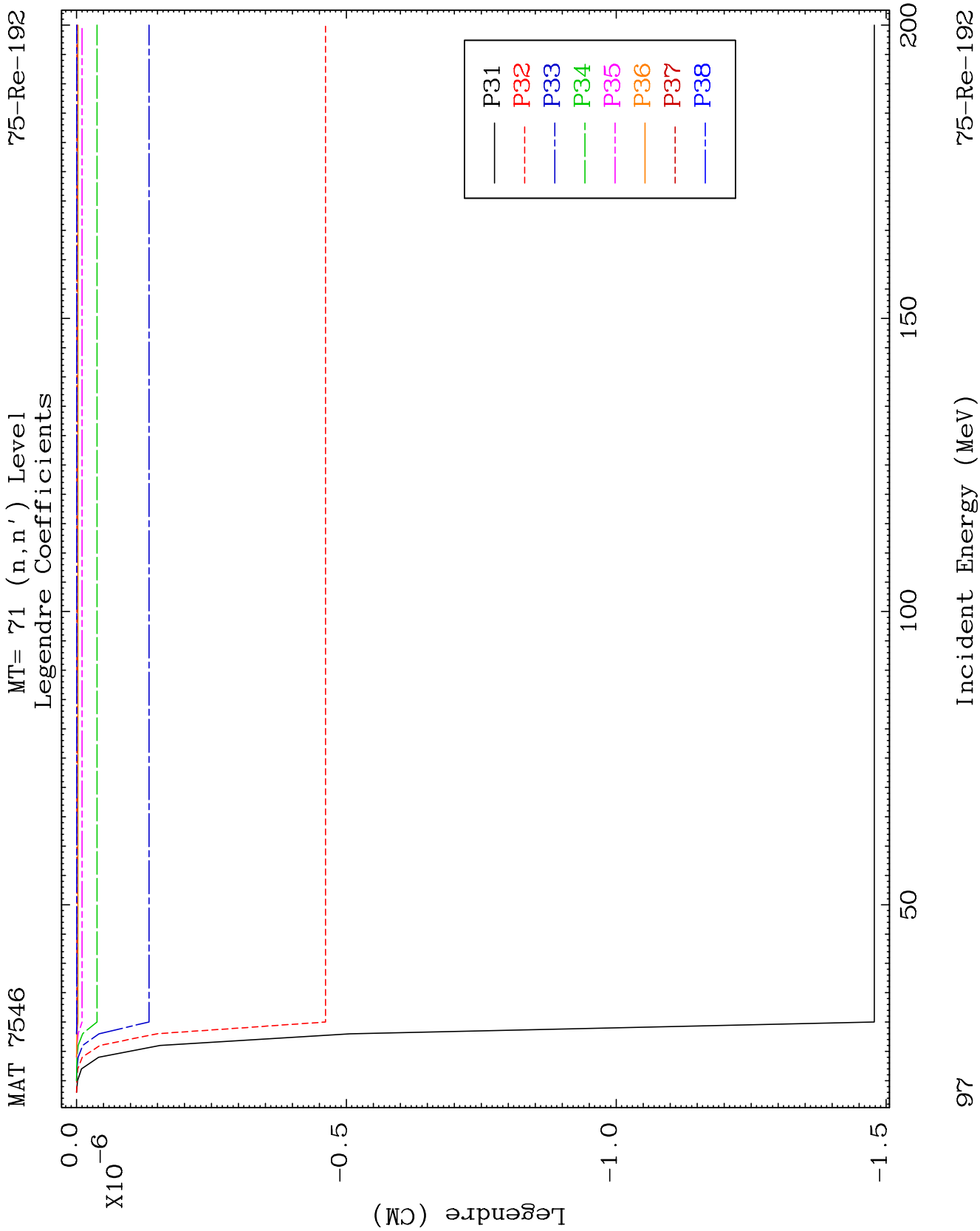
MAT 7546

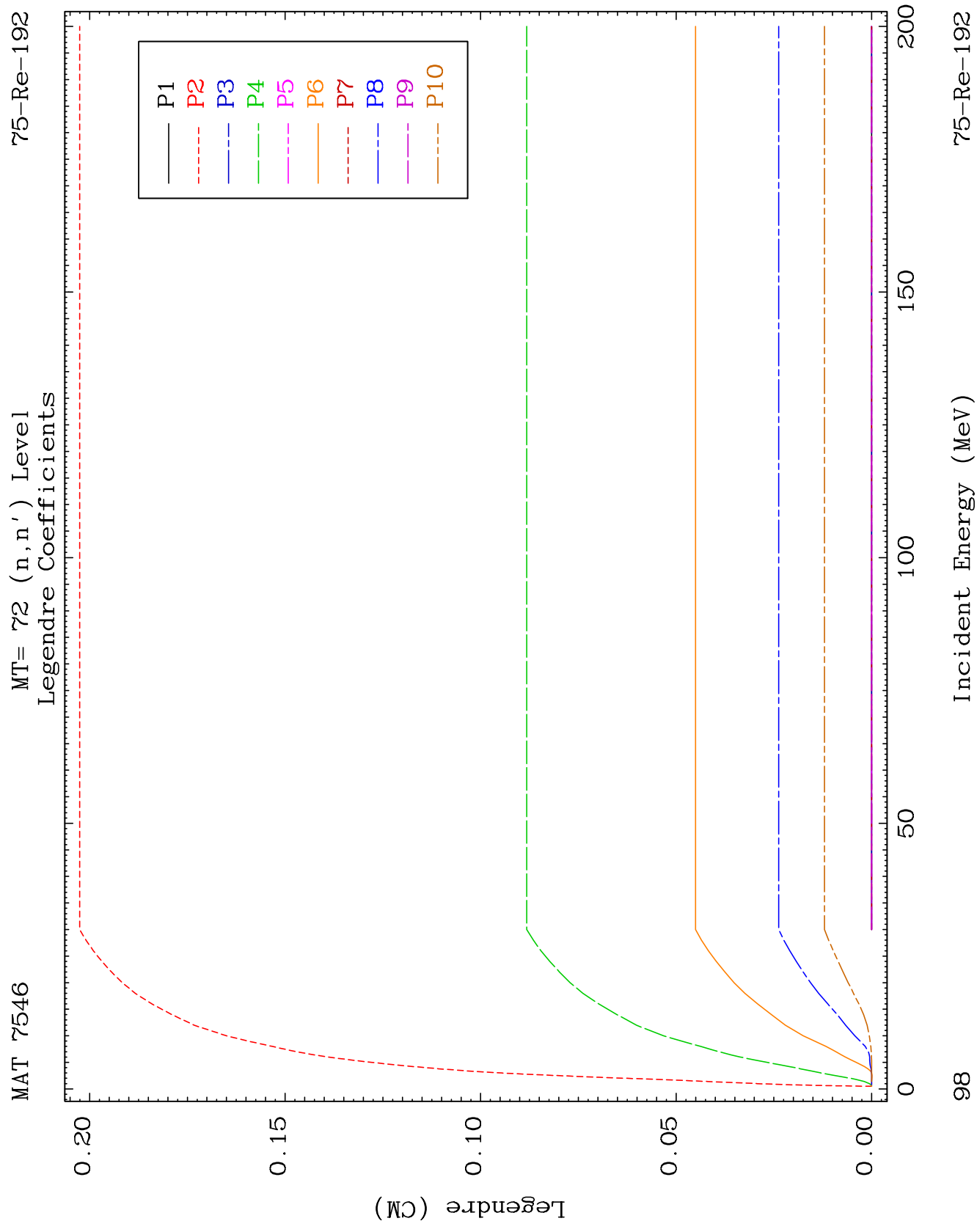
MT= 71 (n, n') Level
Legendre Coefficients

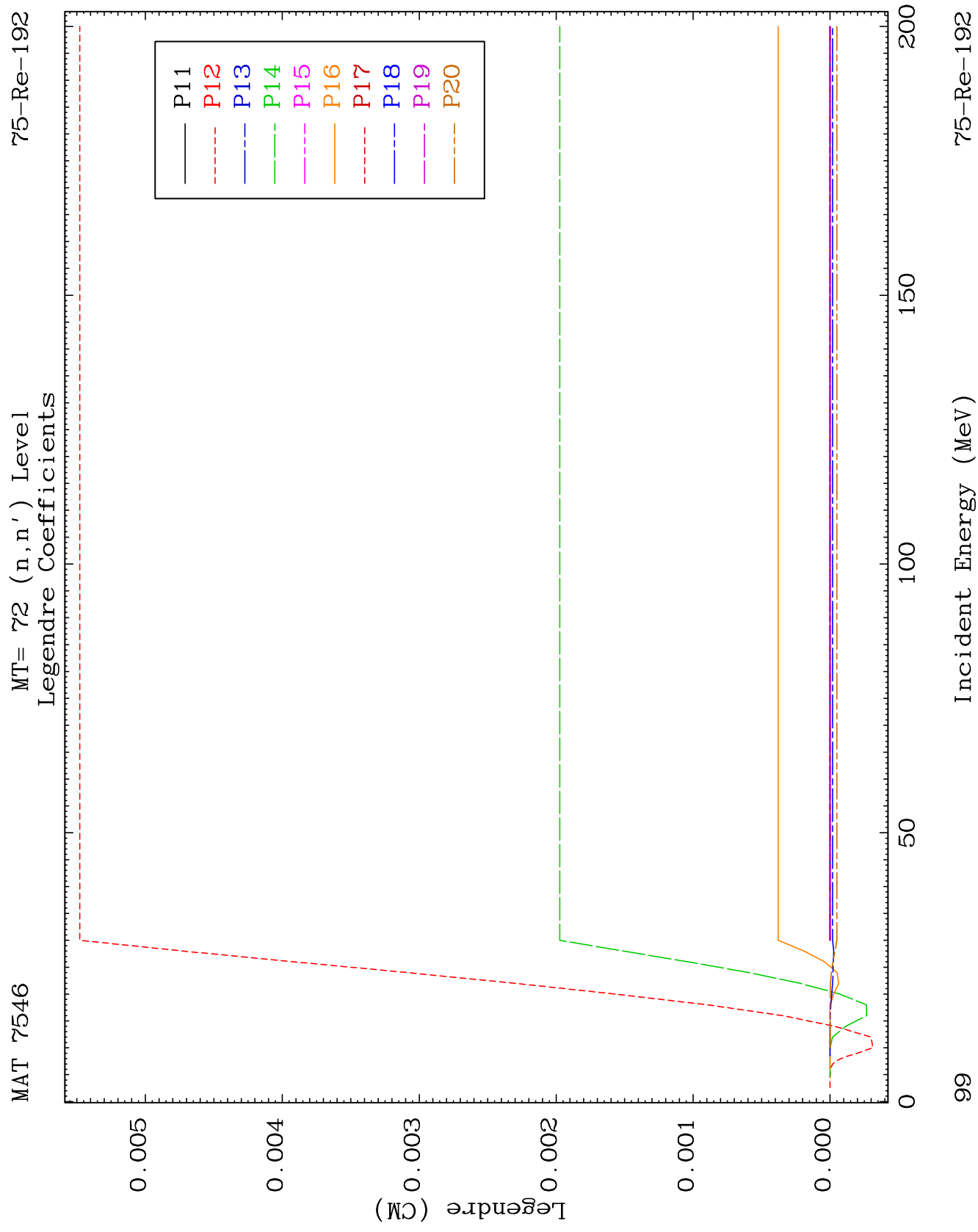
75-Re-192

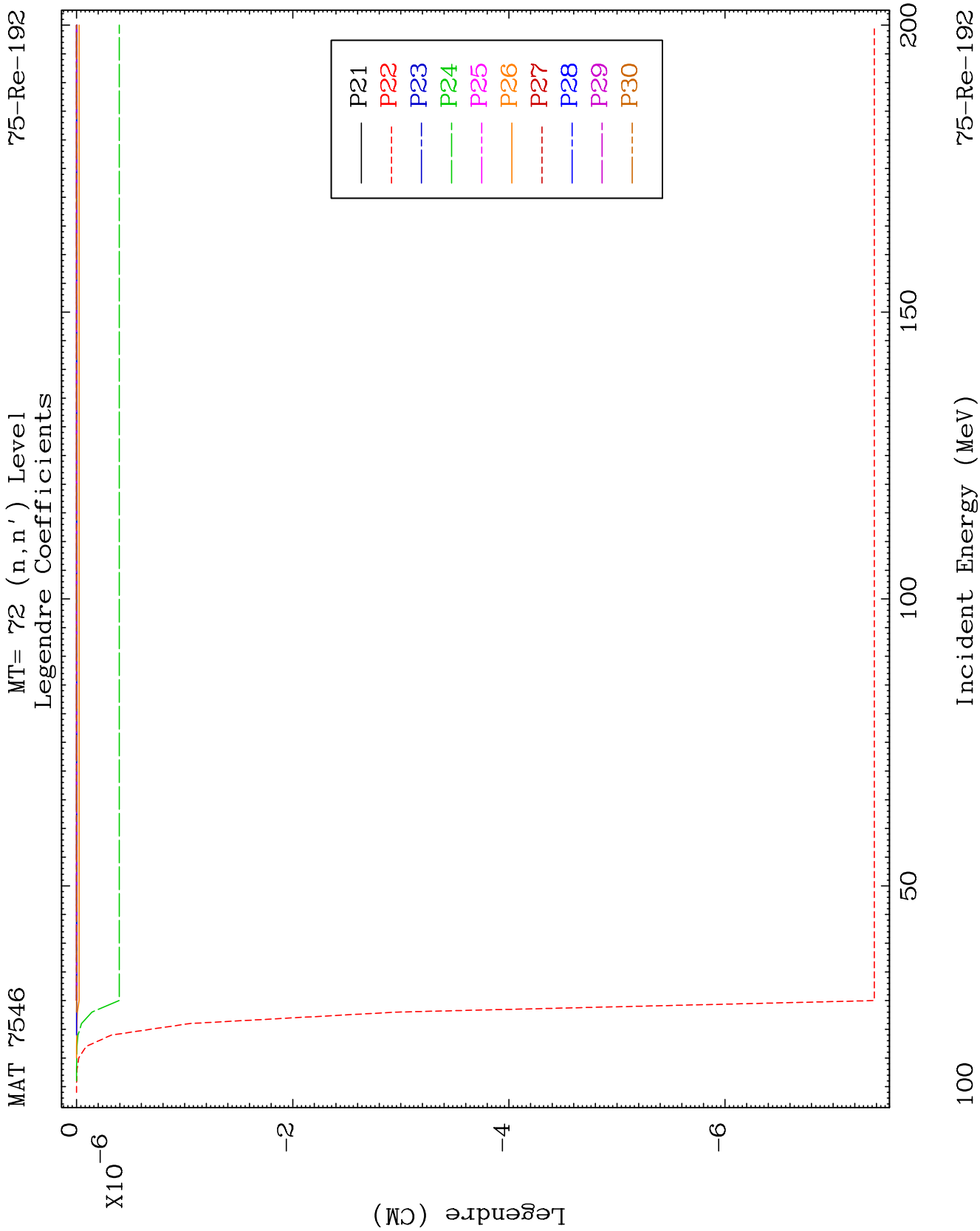


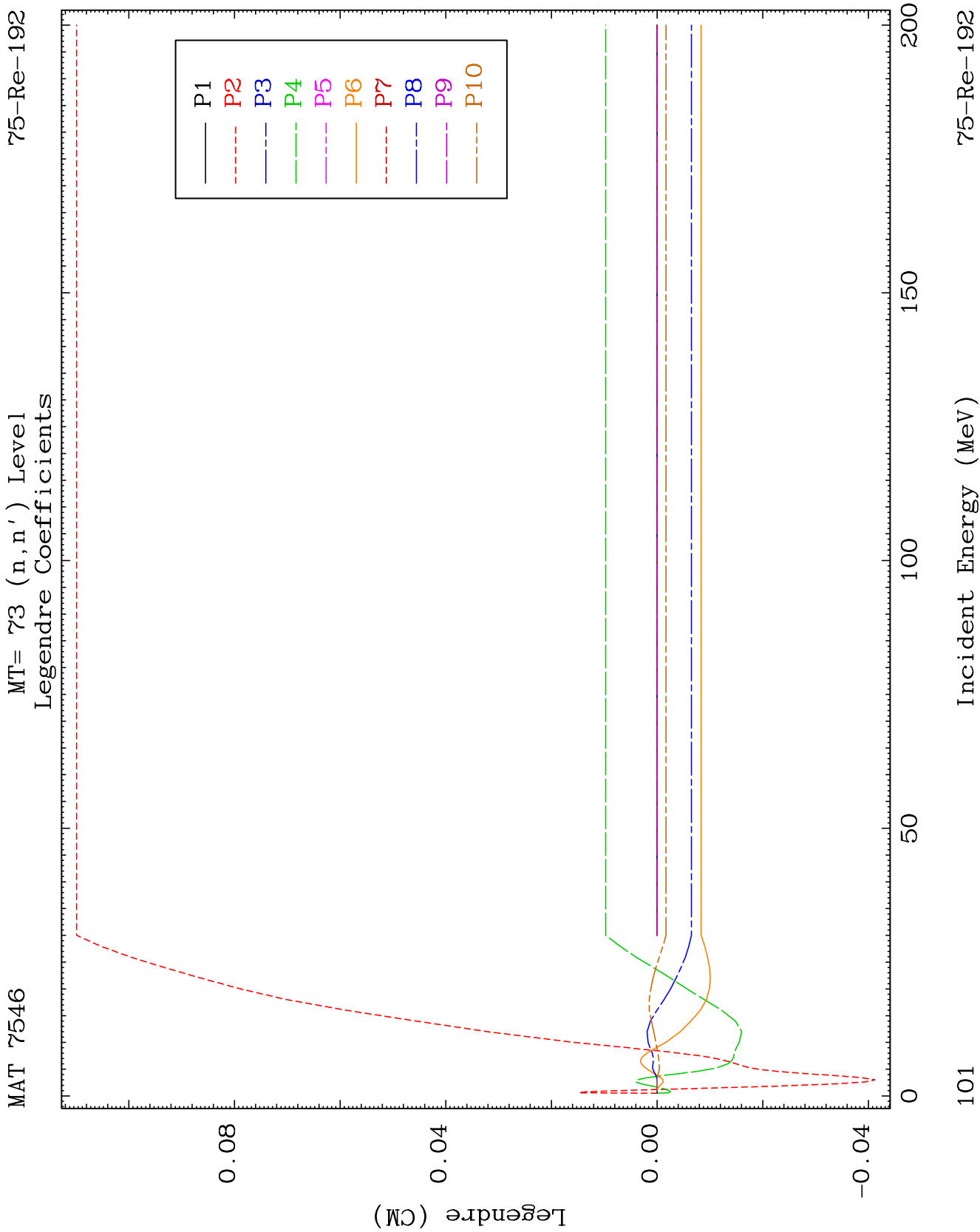








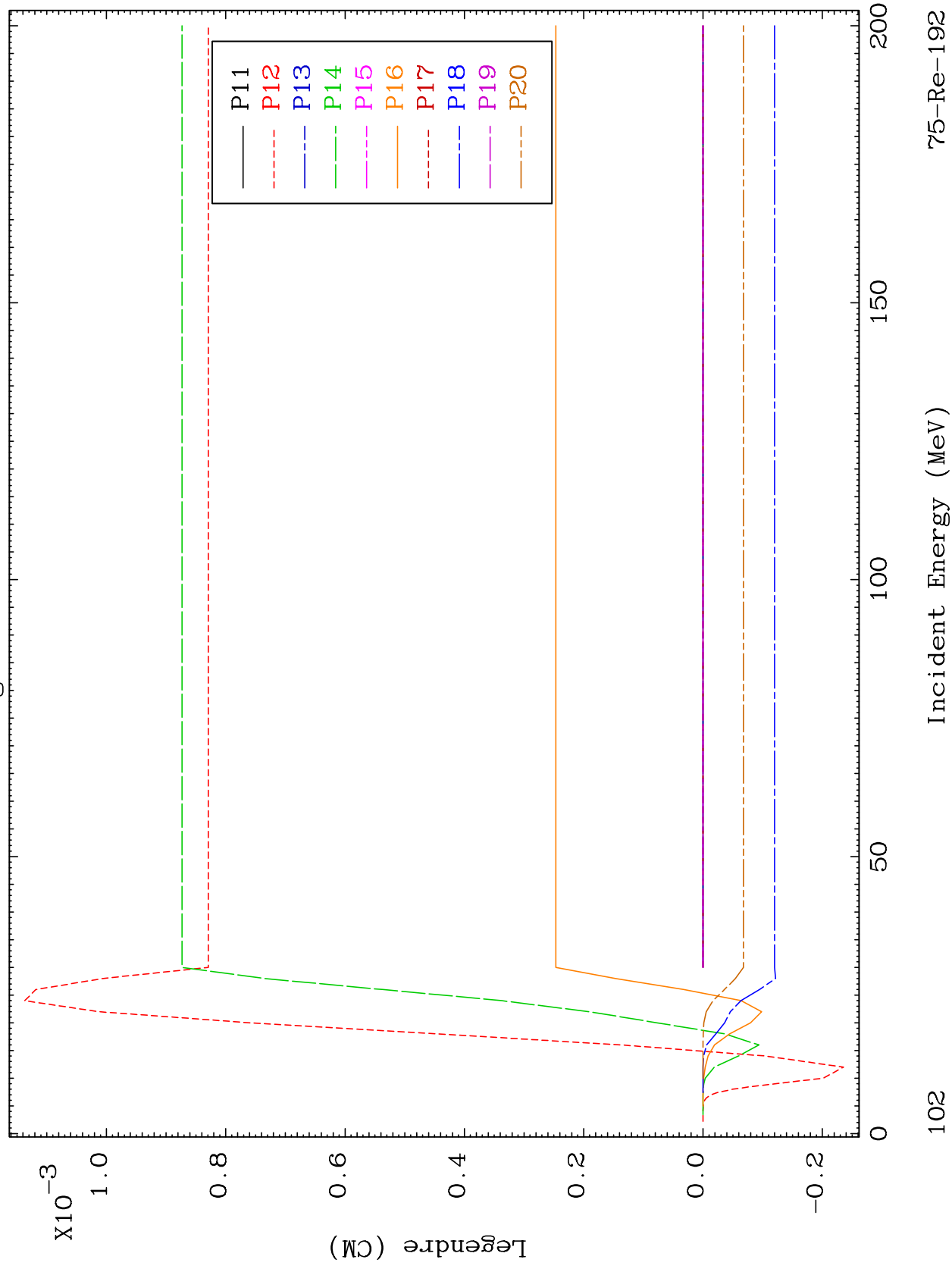


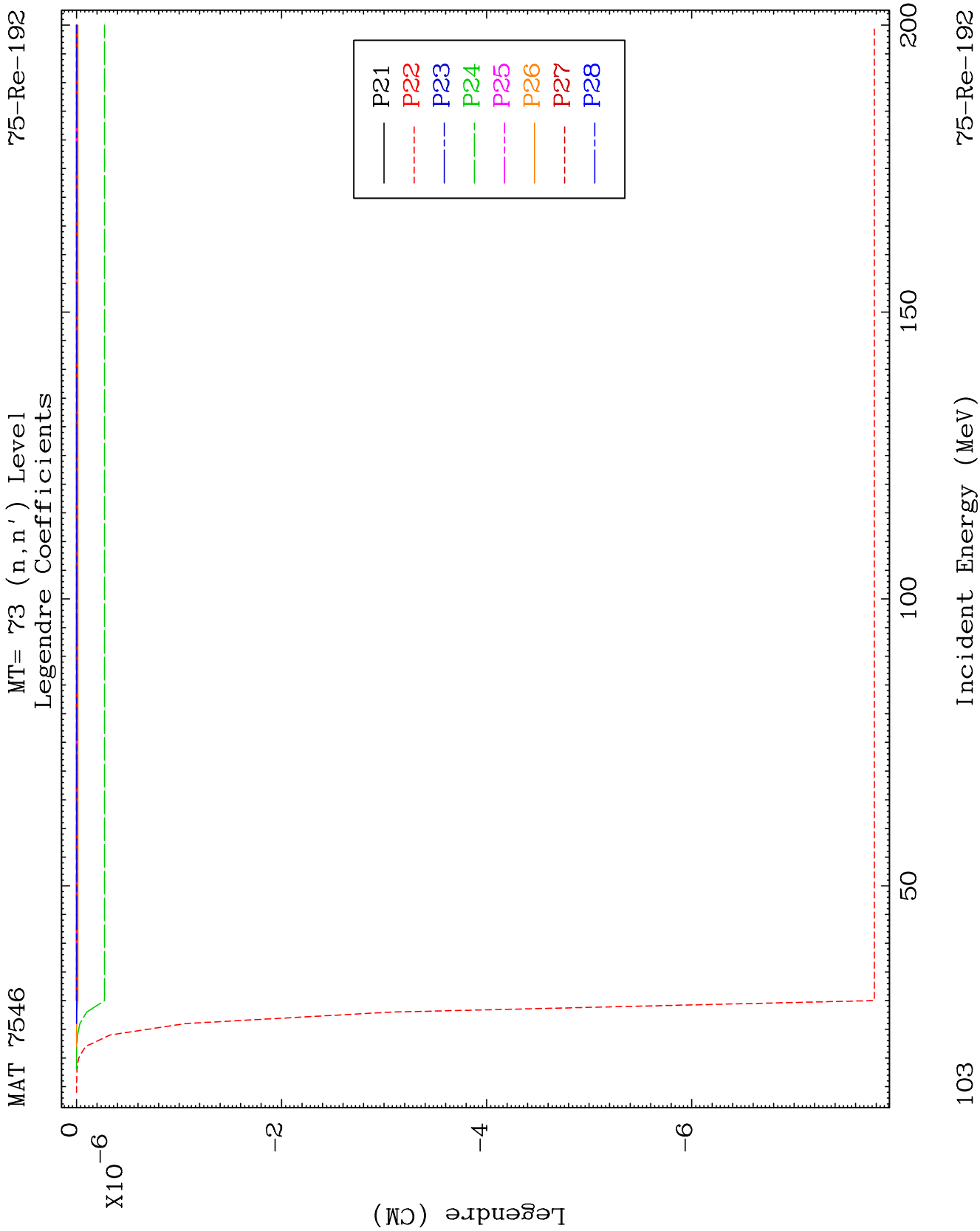


MAT 7546

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

75-Re-192

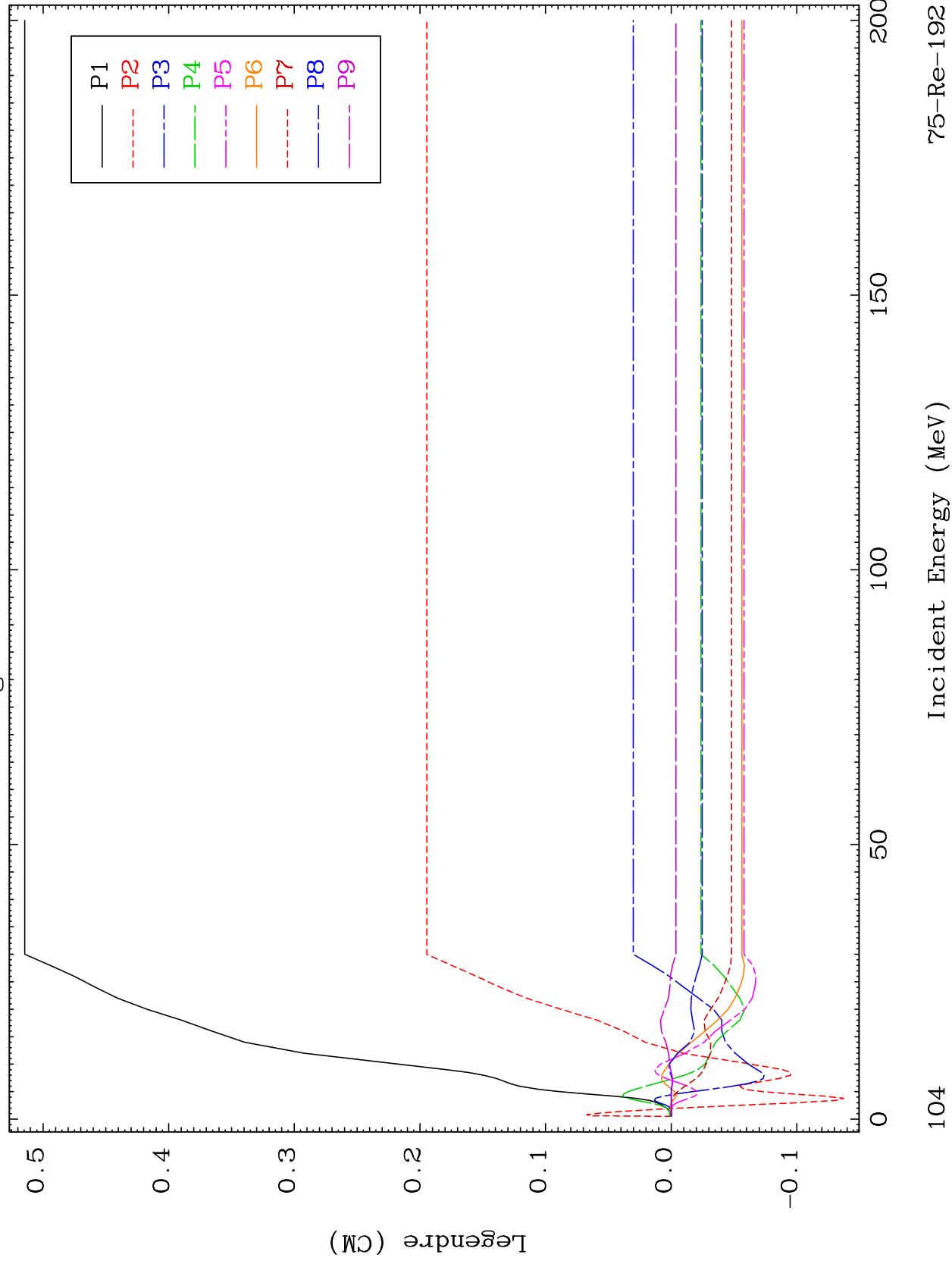




MAT 7546

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

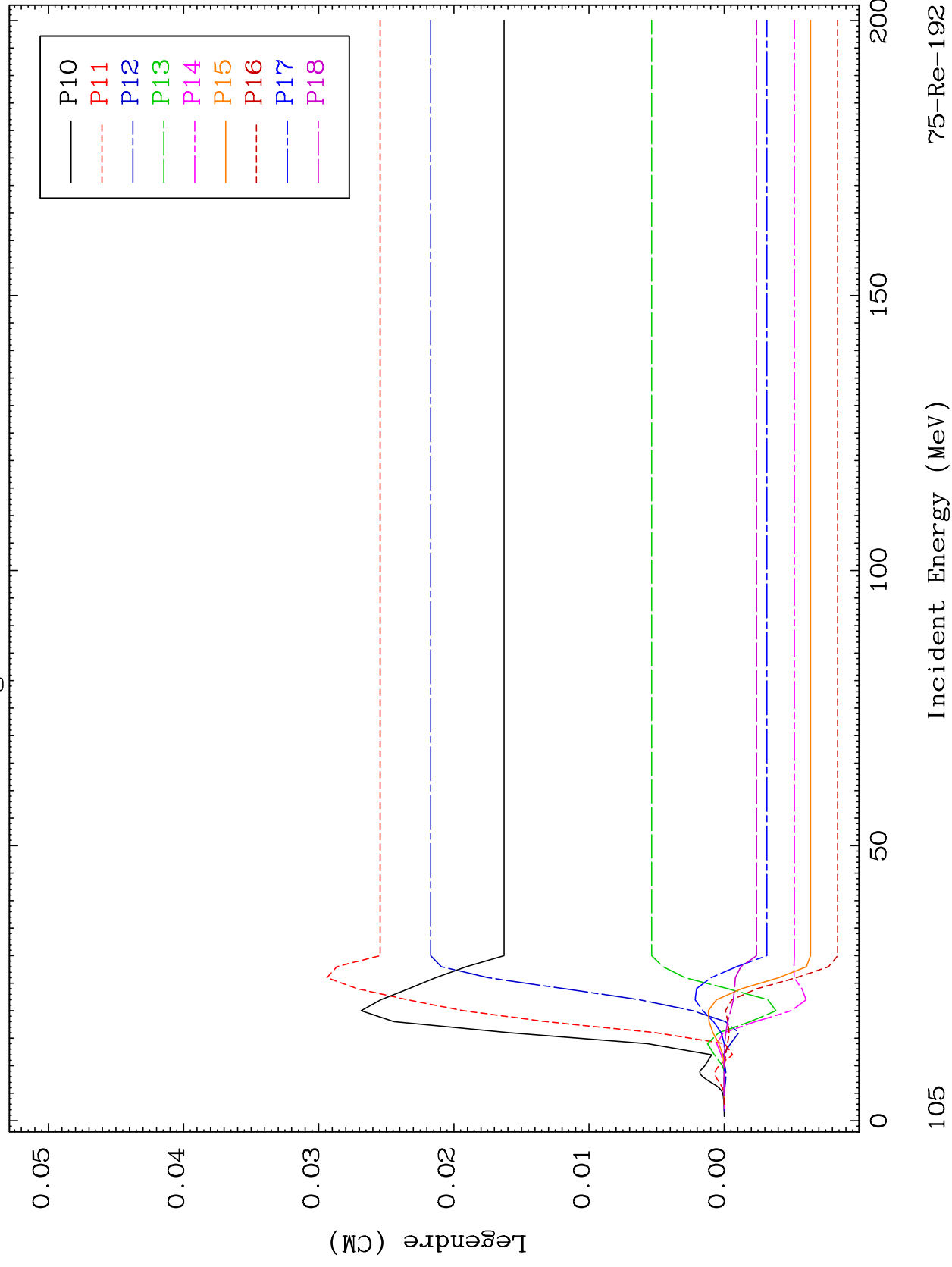
75-Re-192

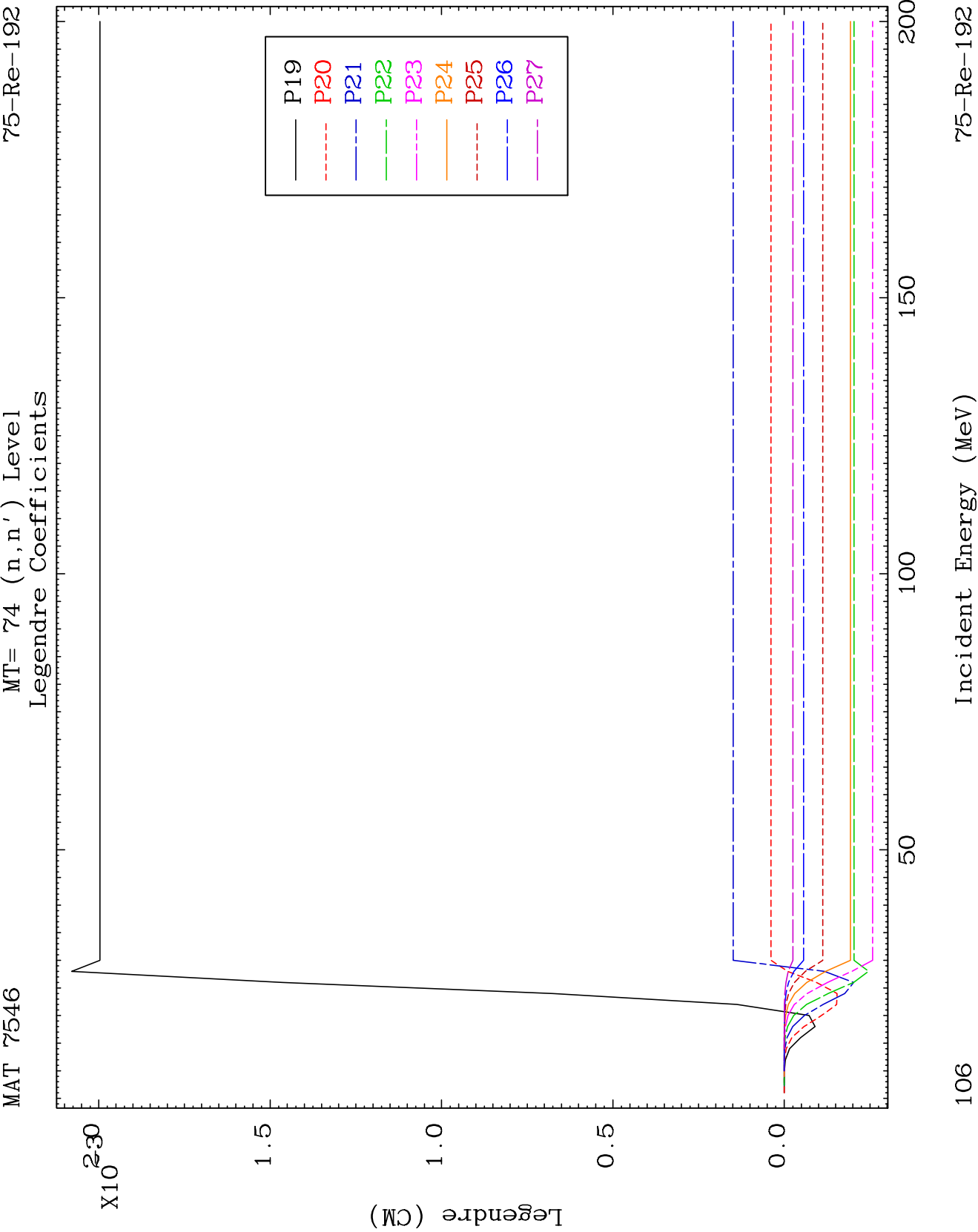


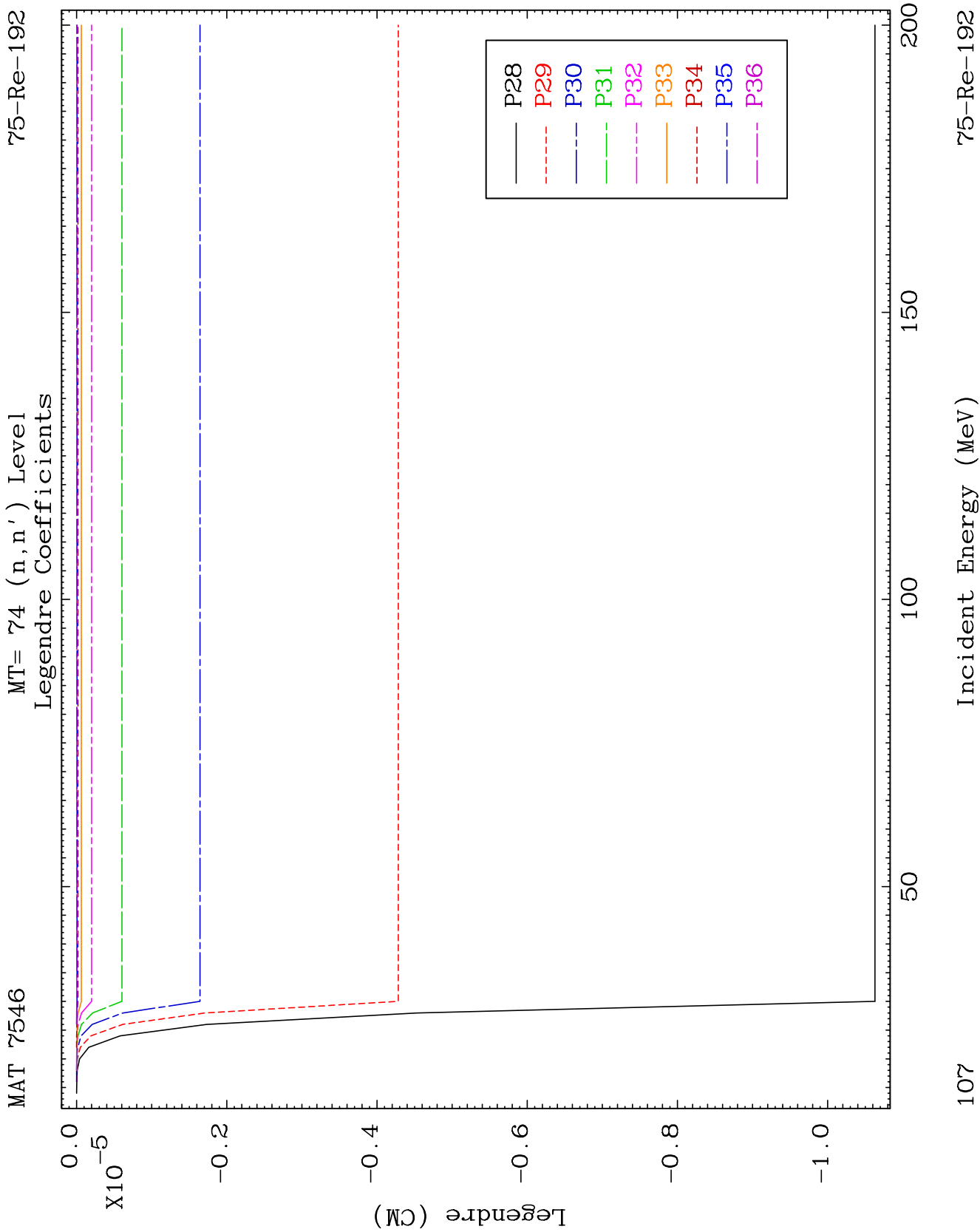
MAT 7546

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

75-Re-192



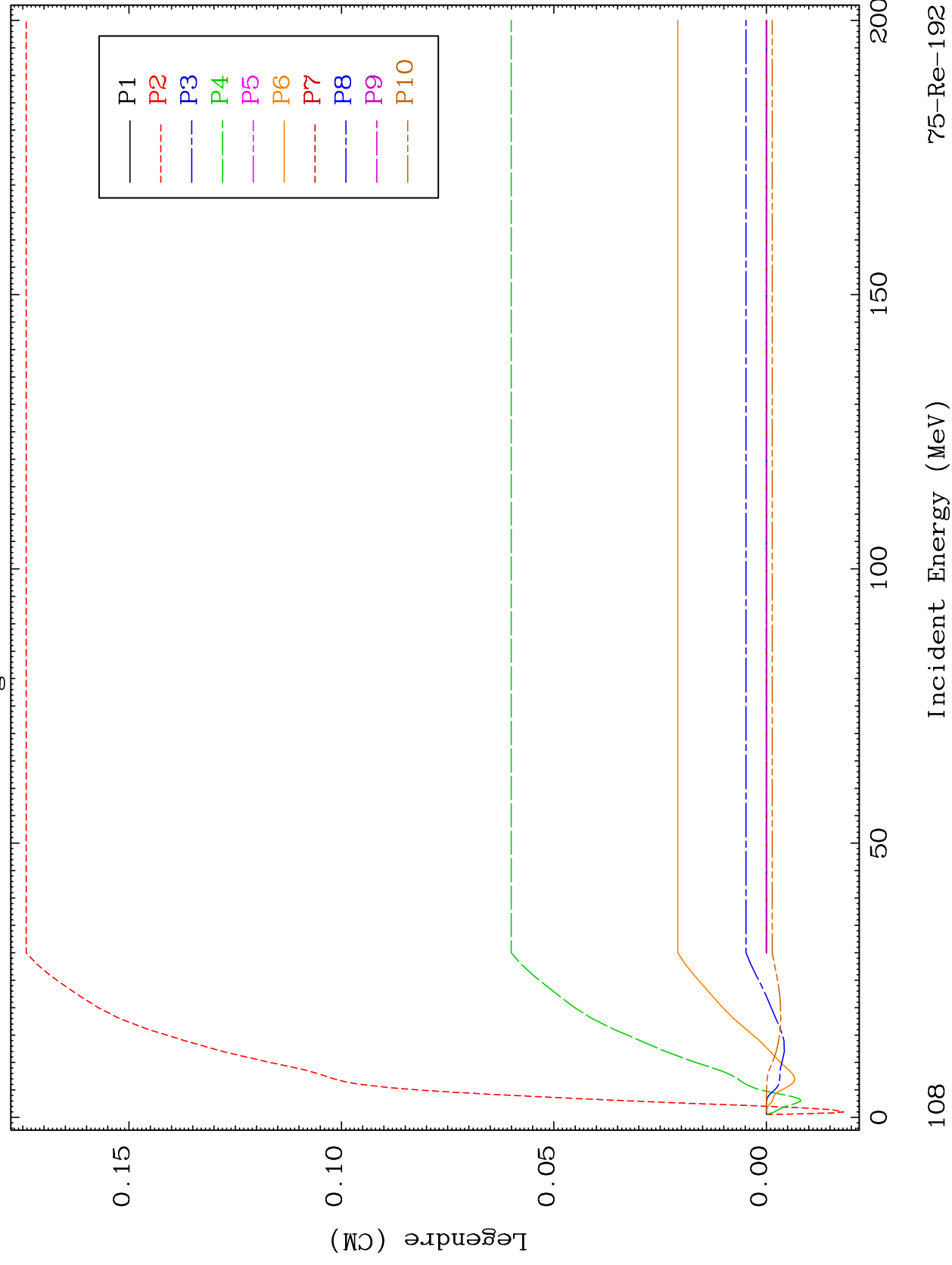


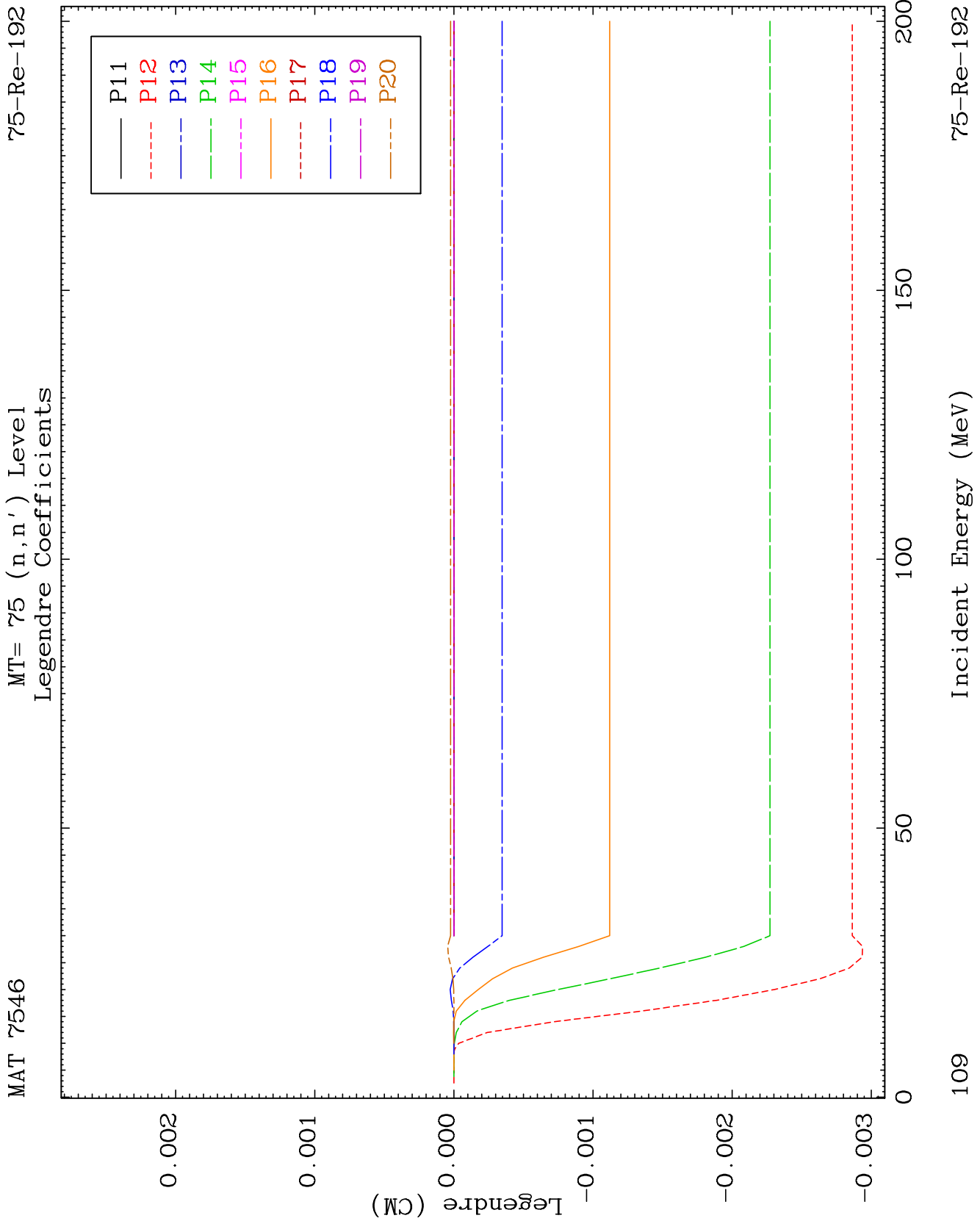


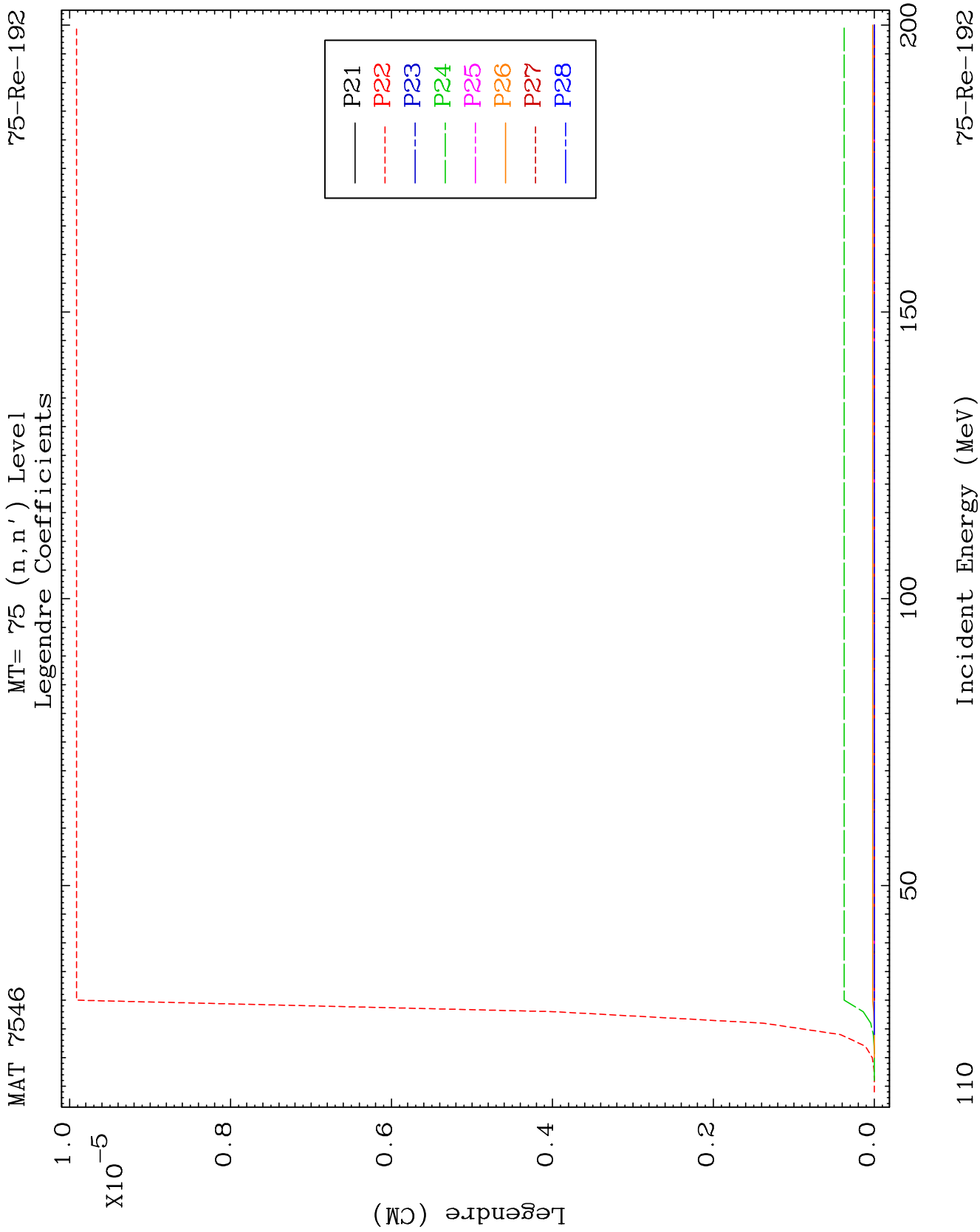
MAT 7546

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

75-Re-192





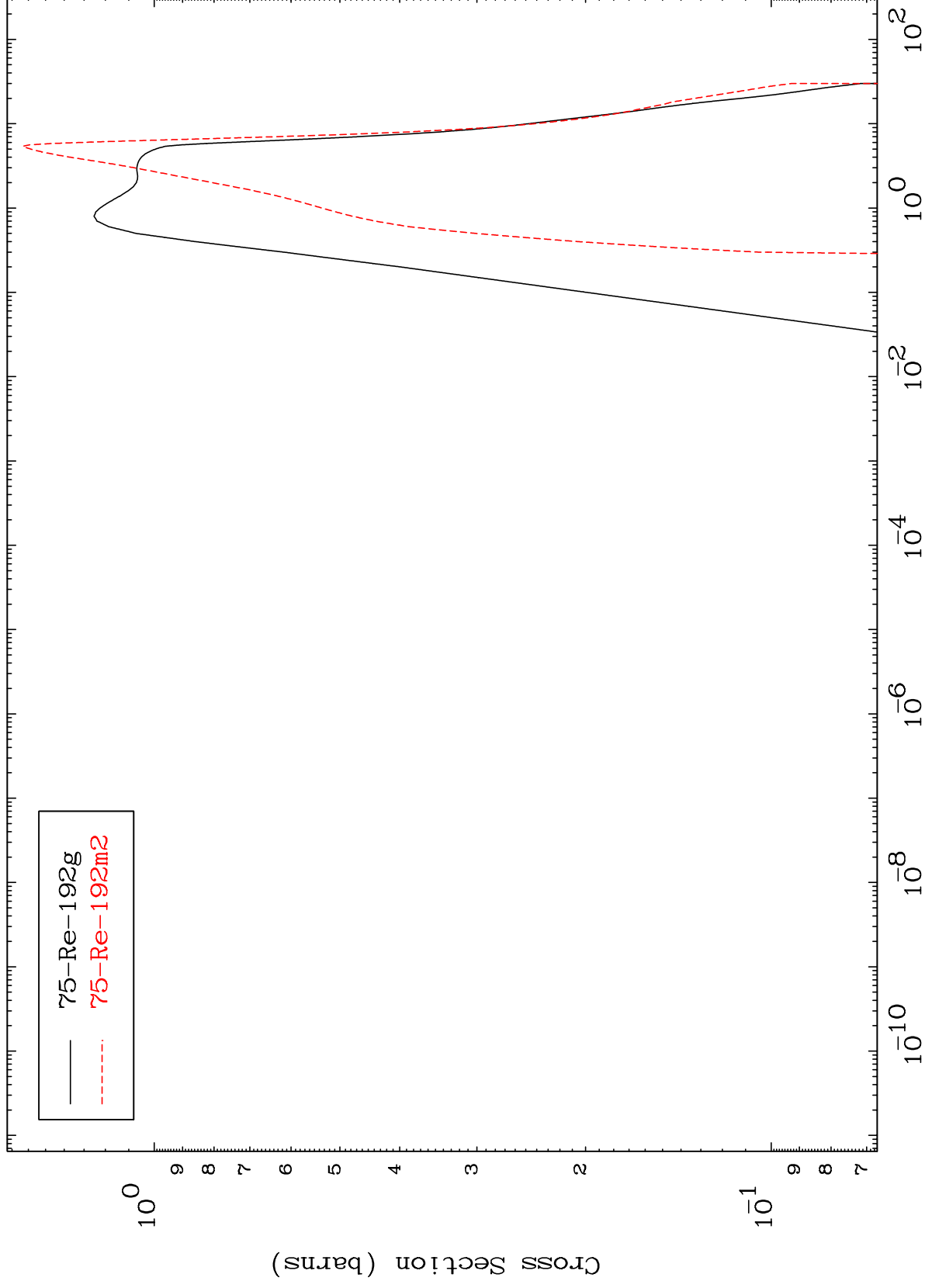


MAT 7546

Inelastic

75-Re-192

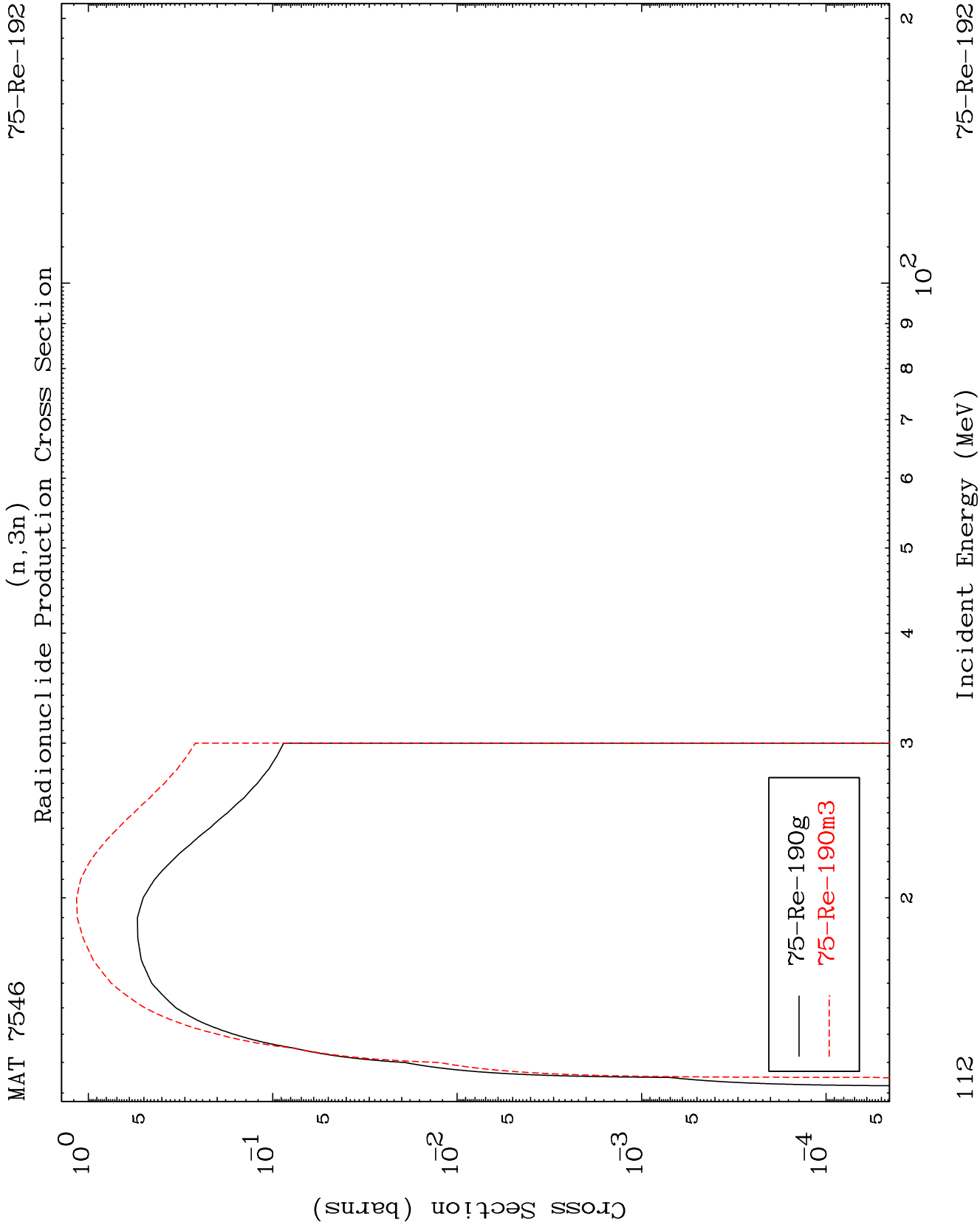
Radionuclide Production Cross Section



111

Incident Energy (MeV)

75-Re-192

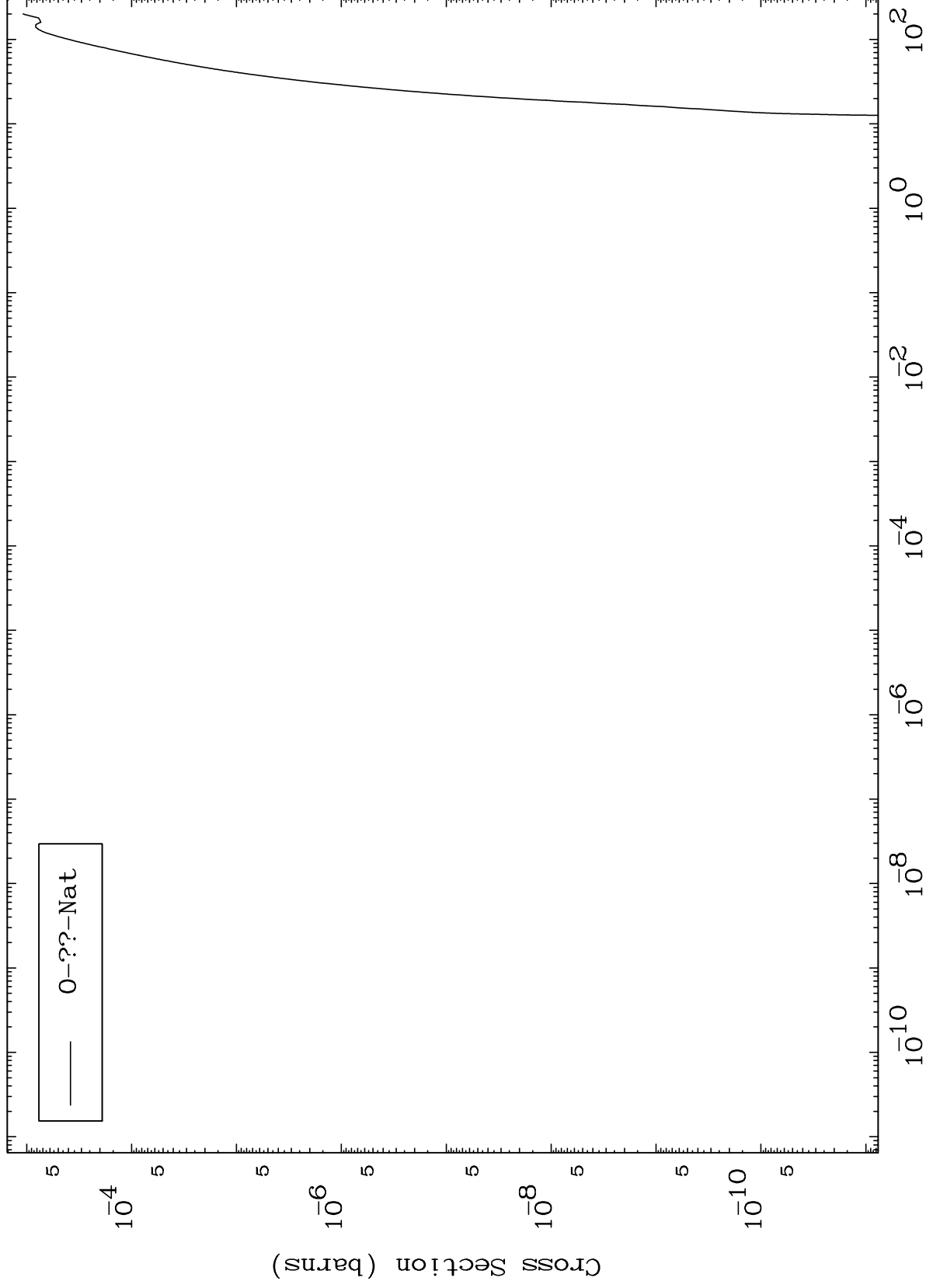


MAT 7546

Fission

⁷⁵Re-192

Radionuclide Production Cross Section



0-??-Nat

113

⁷⁵Re-192

