

Program EVALPLOT
(Version 2021-1)

by

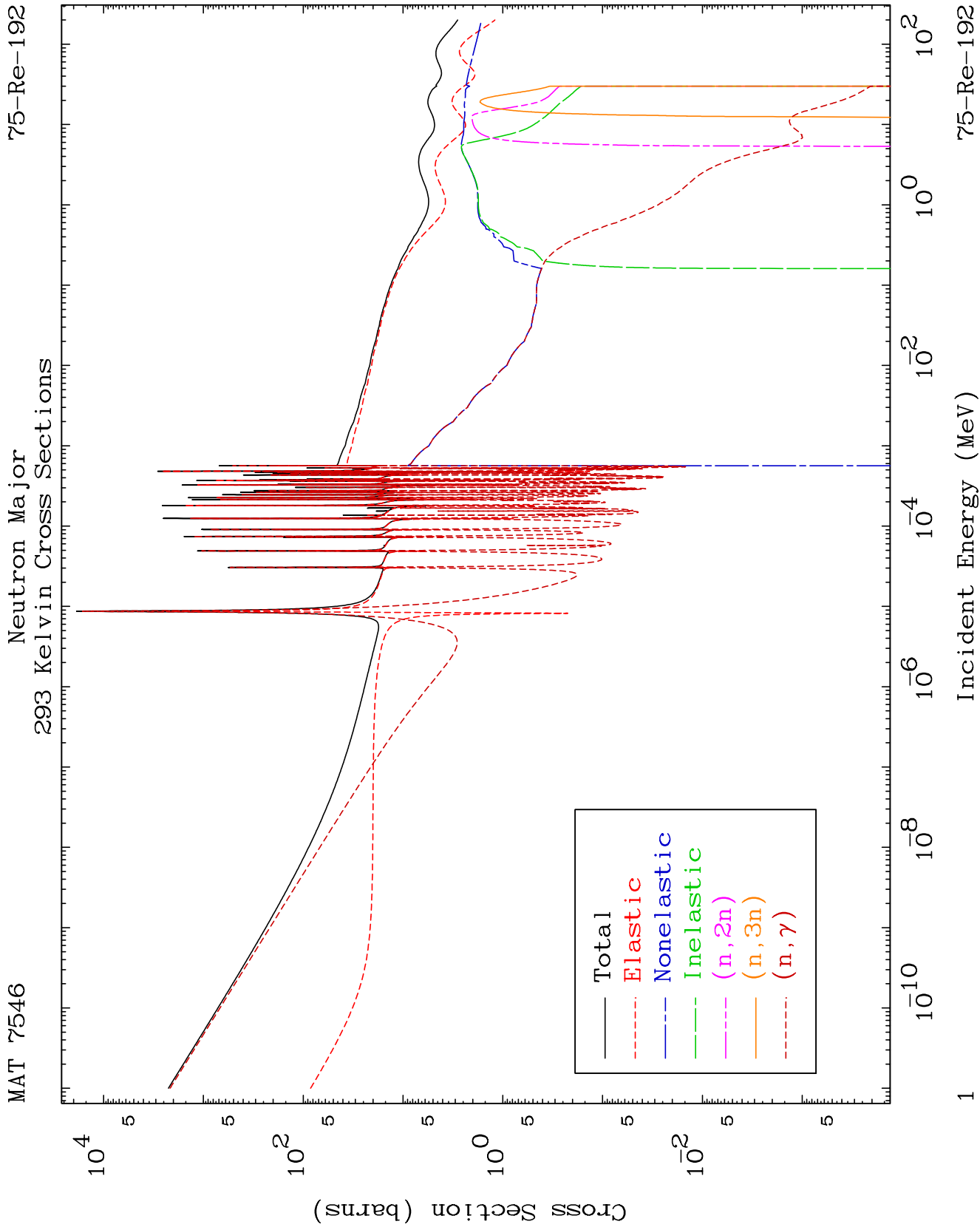
Dermott E. Cullen
(Present Contact Information)

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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

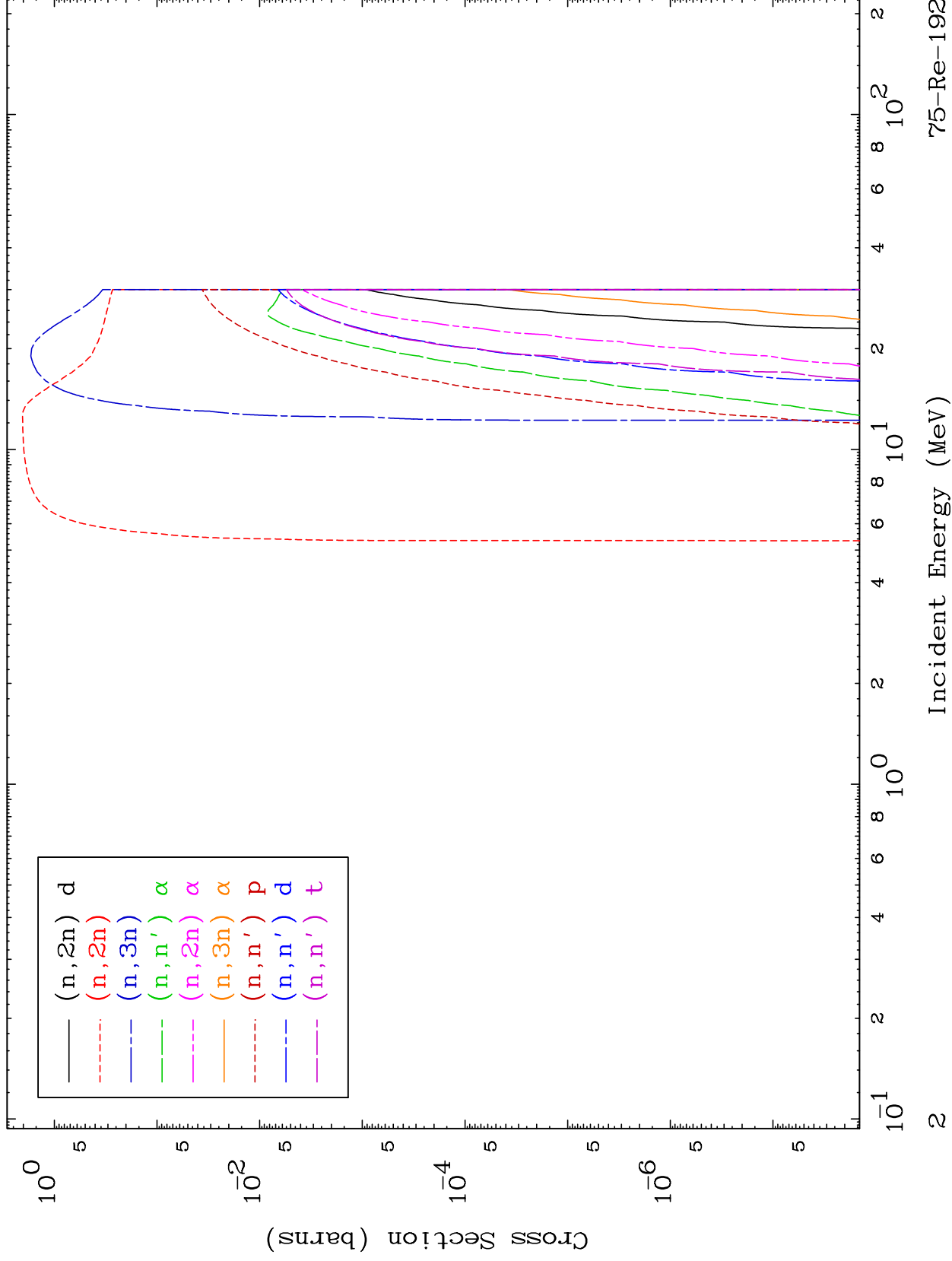


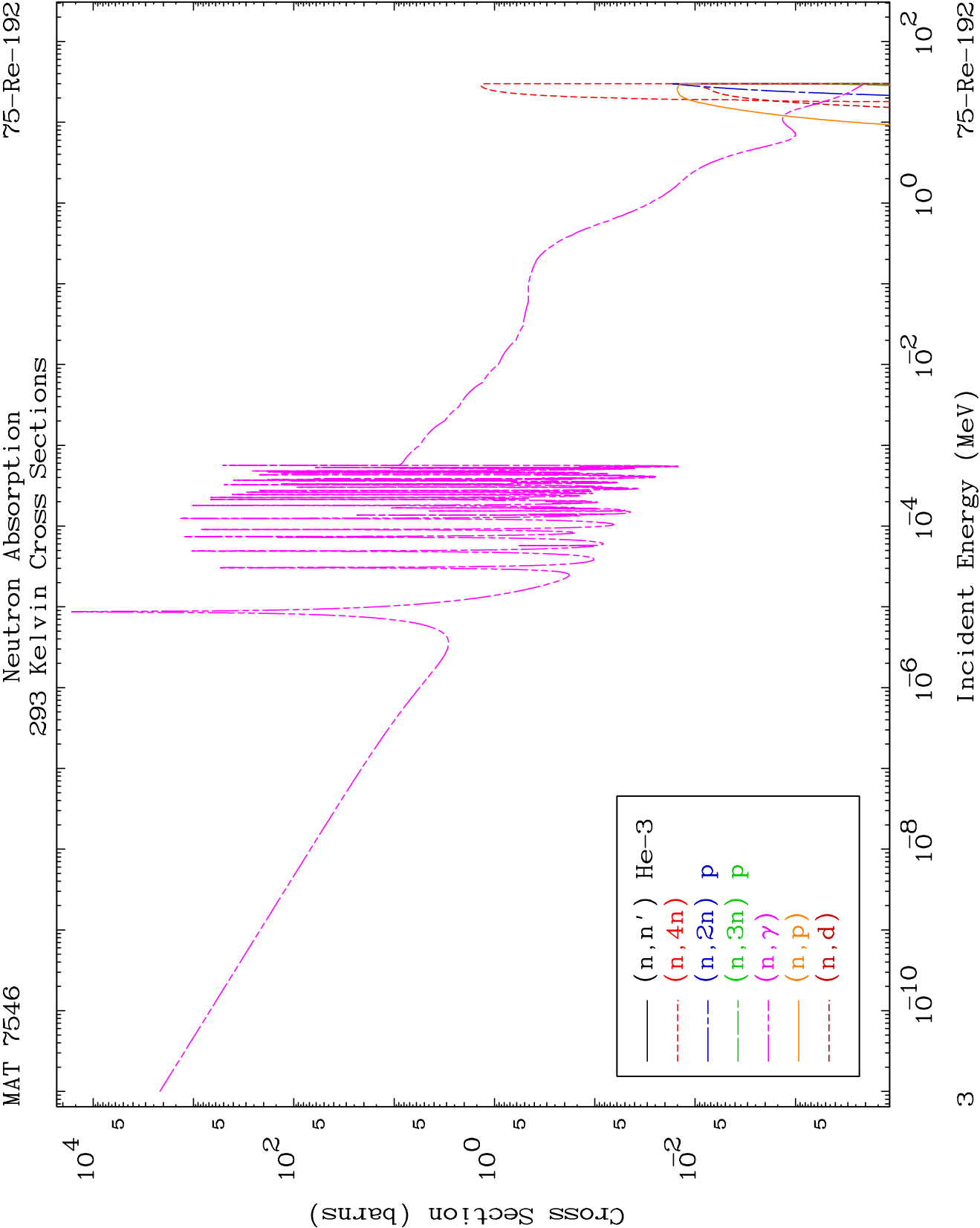
MAT 7546

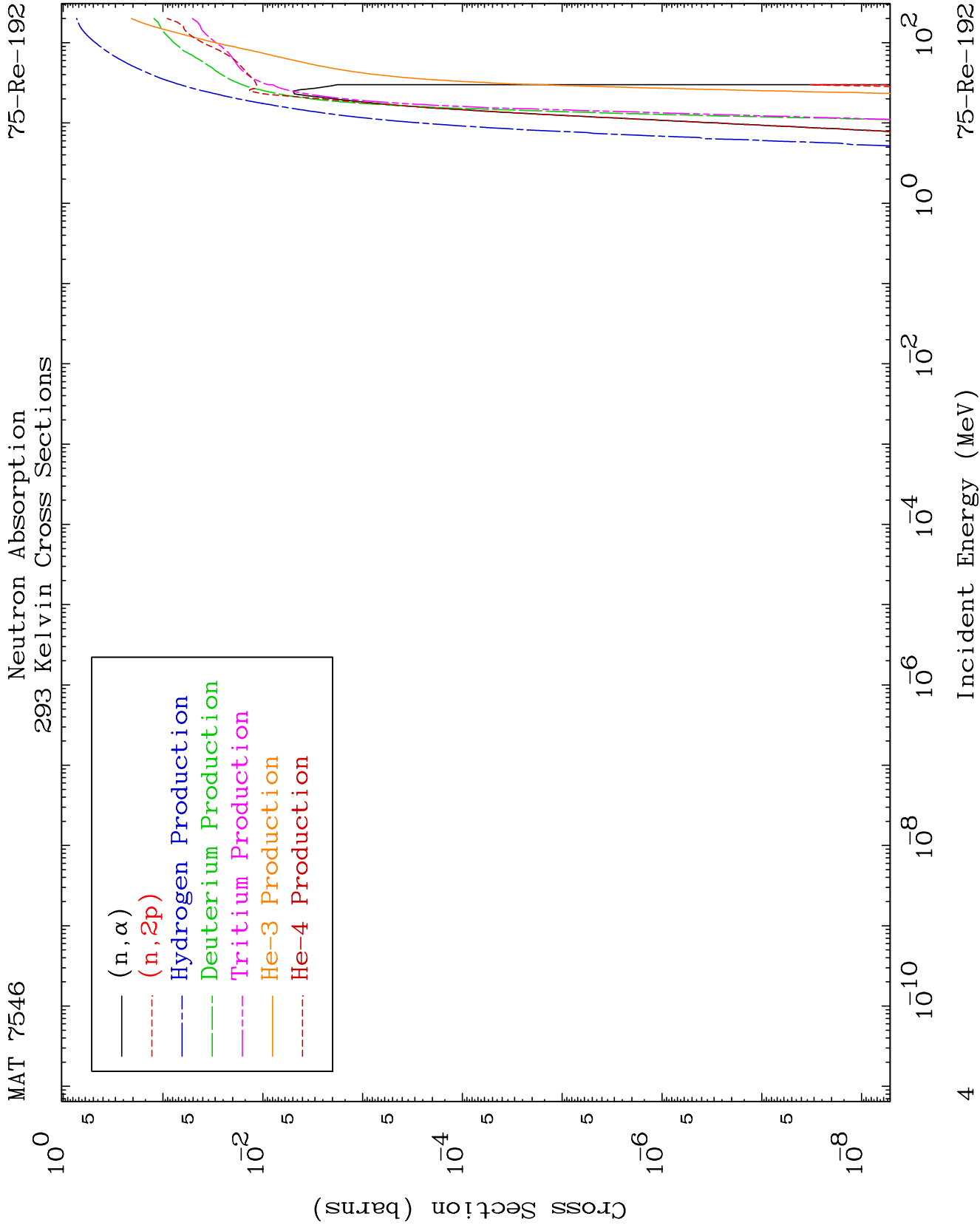
Neutron Absorption

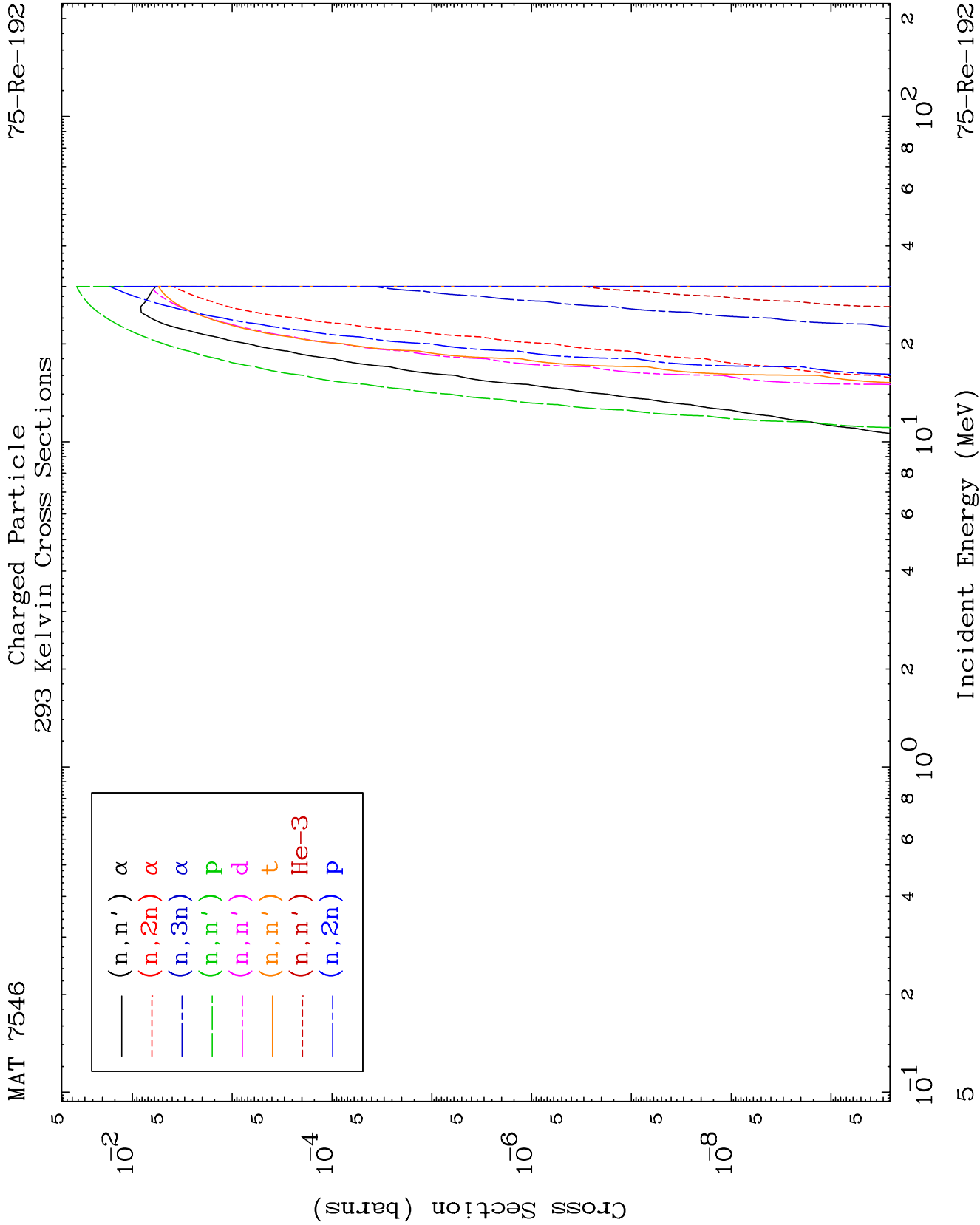
75-Re-192

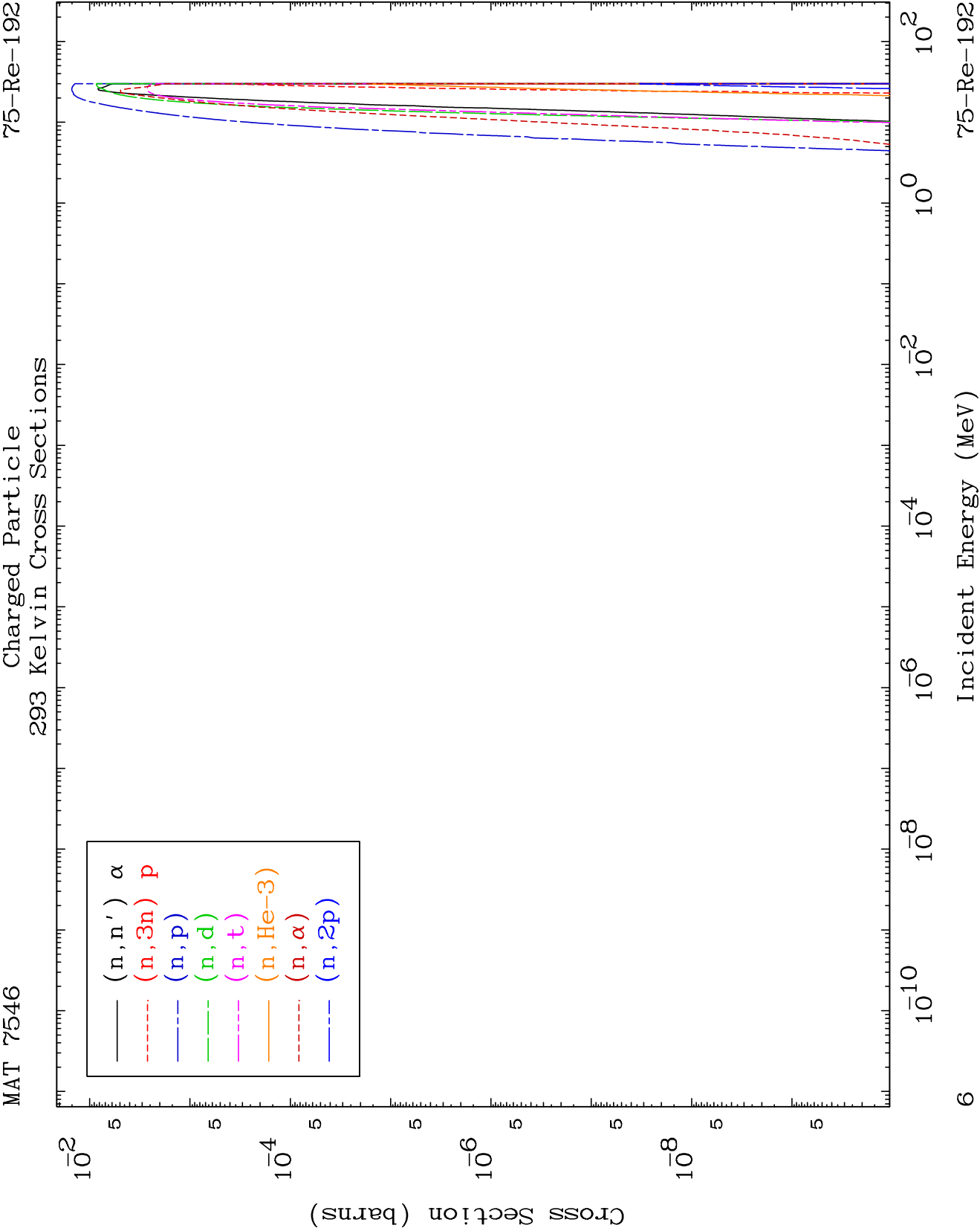
293 Kelvin Cross Sections

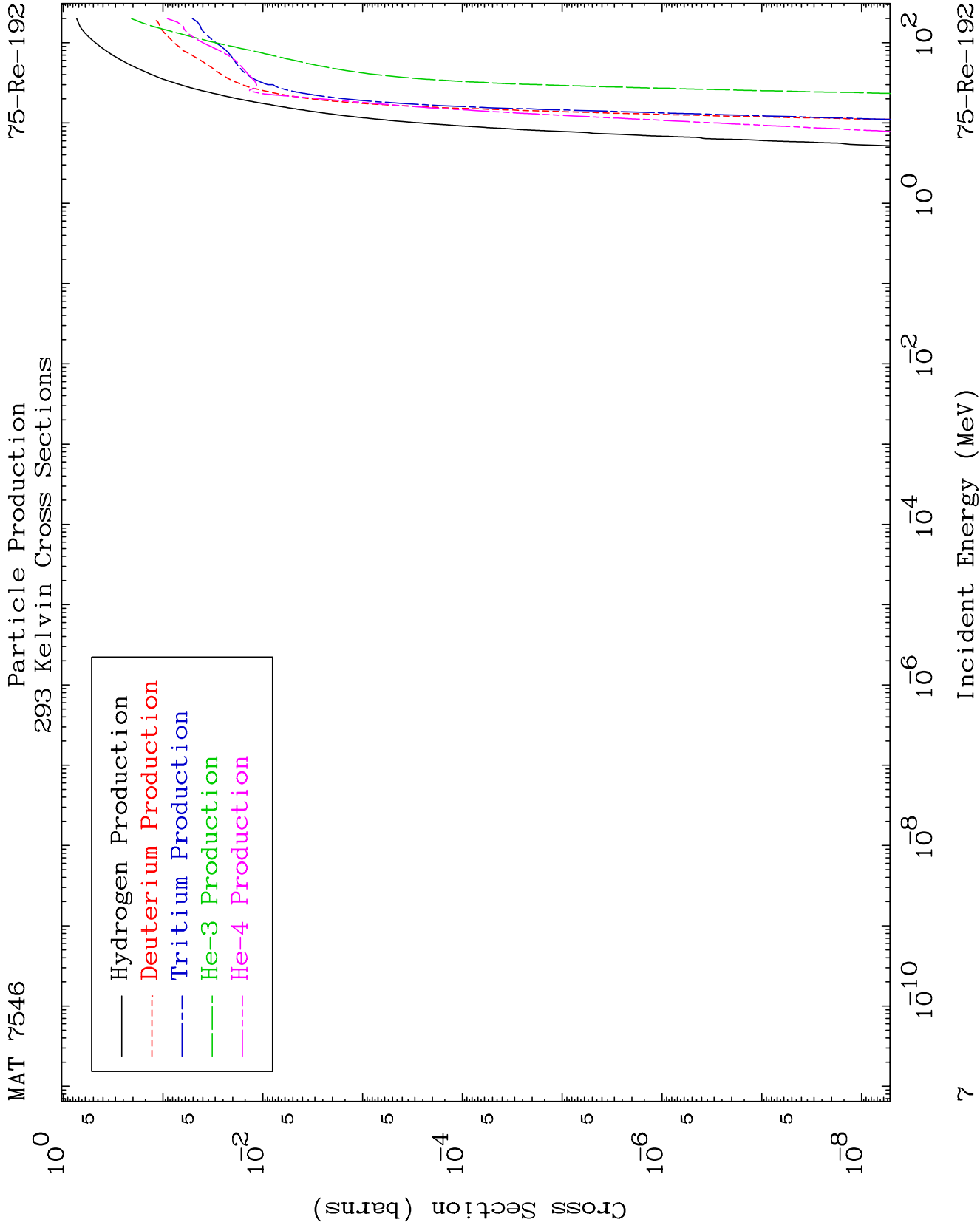


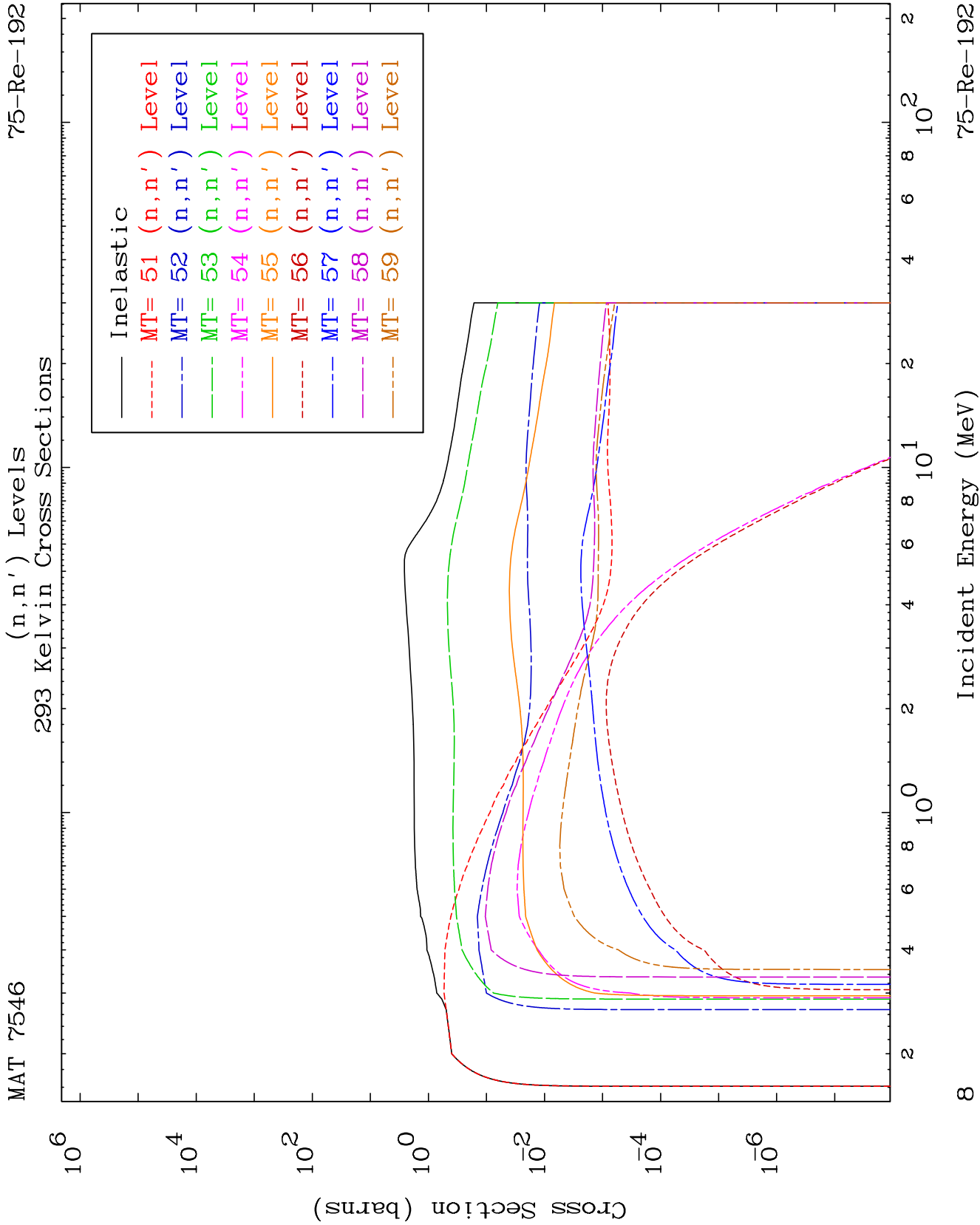


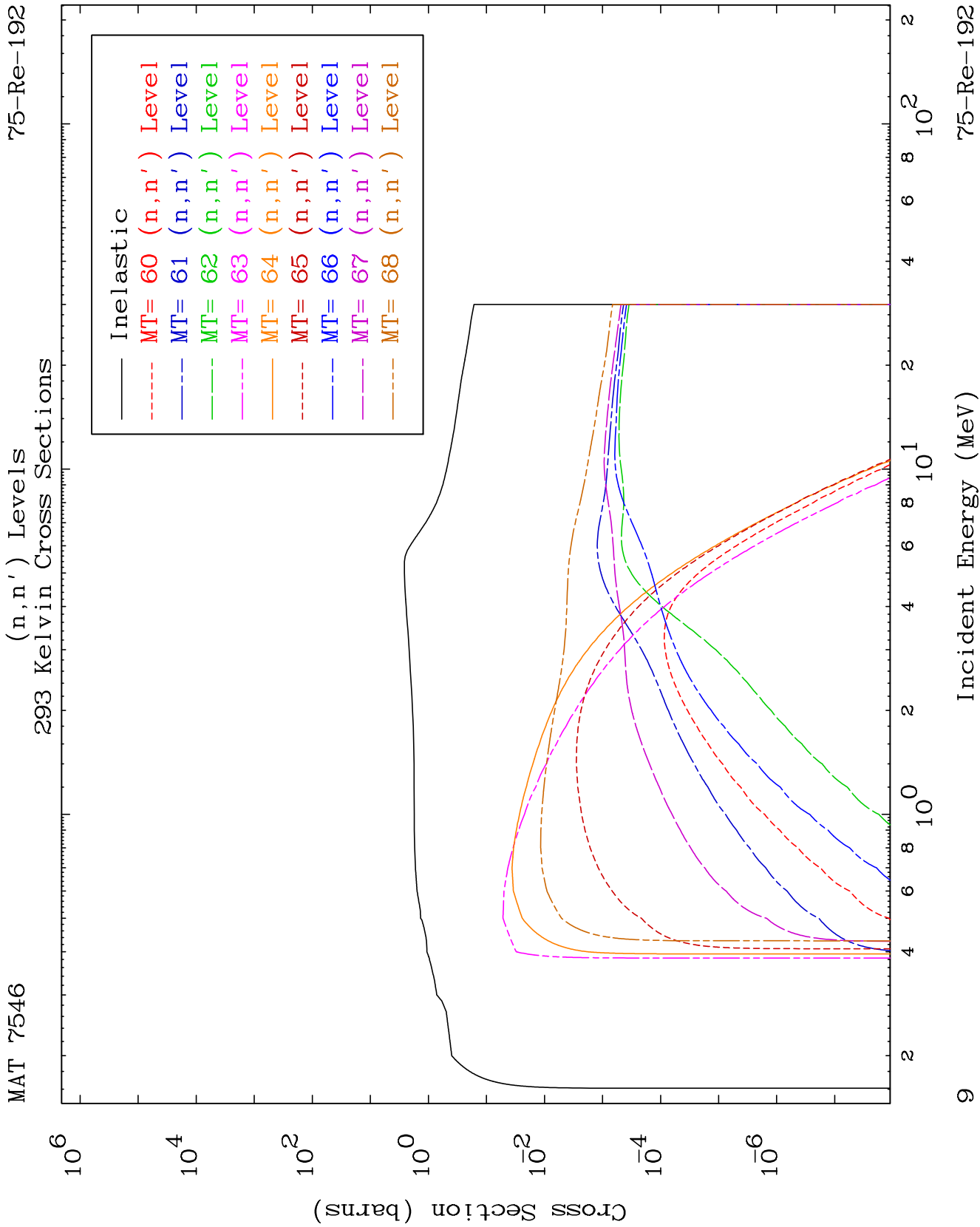


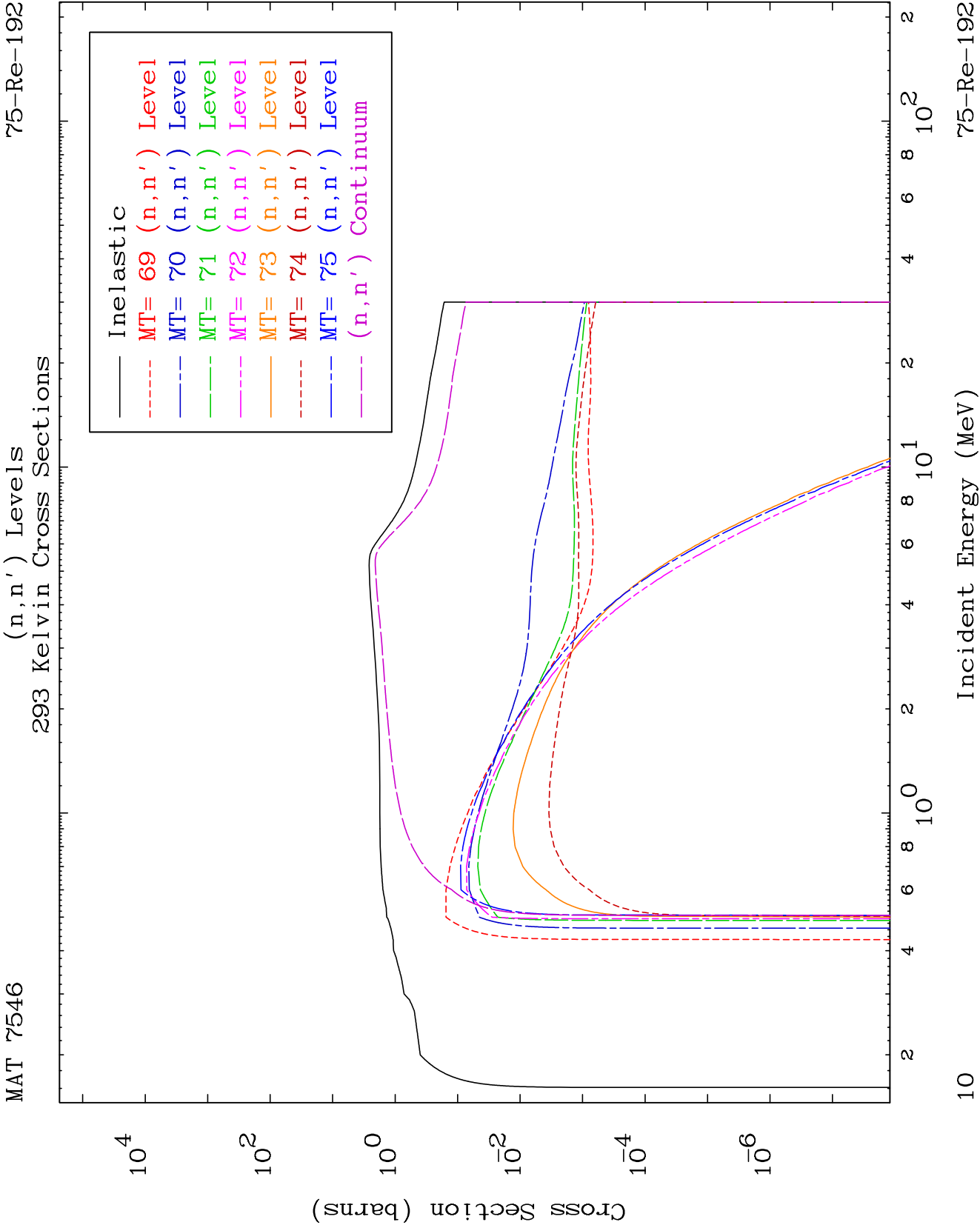








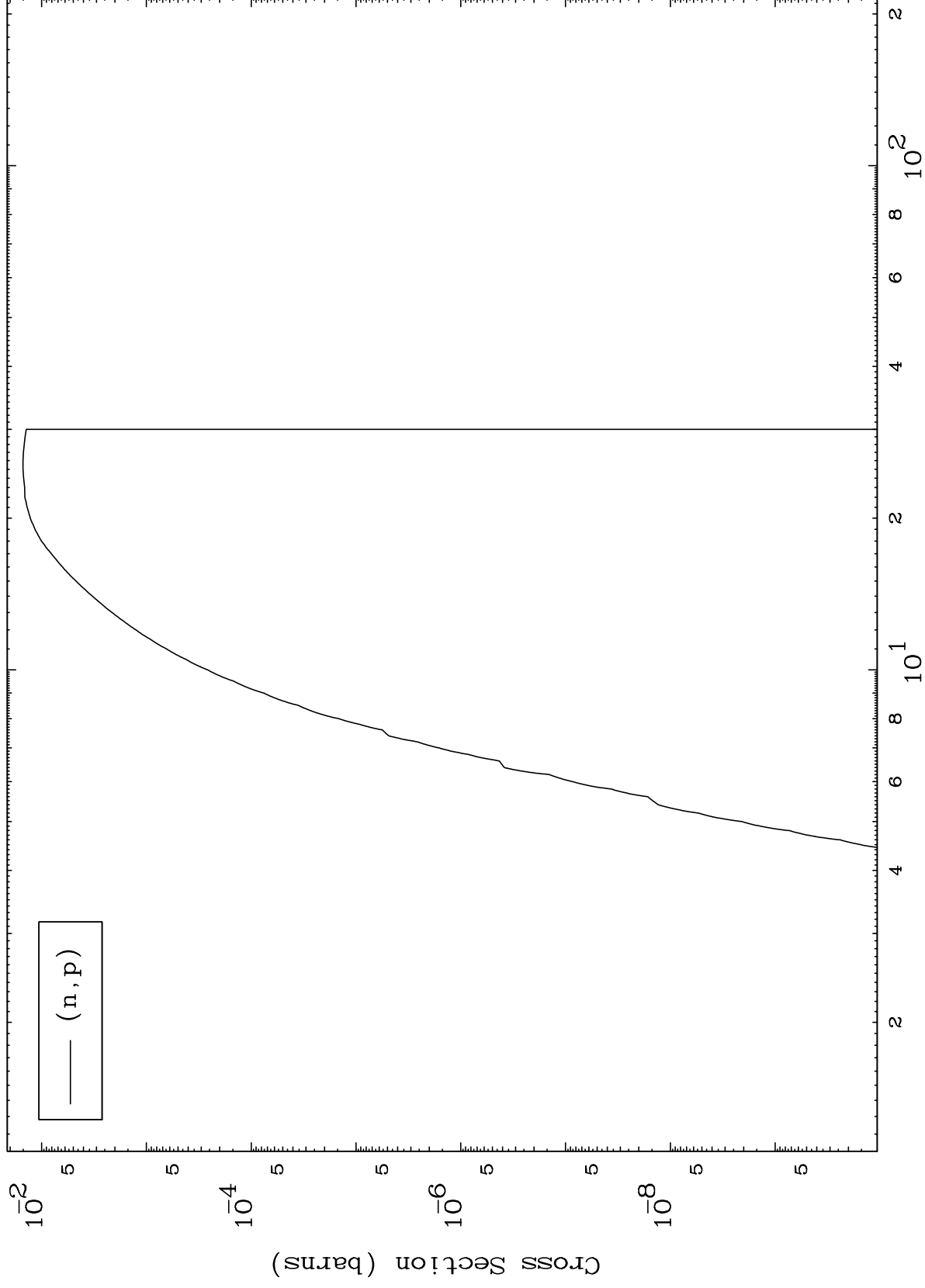




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75-Re-192

(n,p) Levels
293 Kelvin Cross Sections



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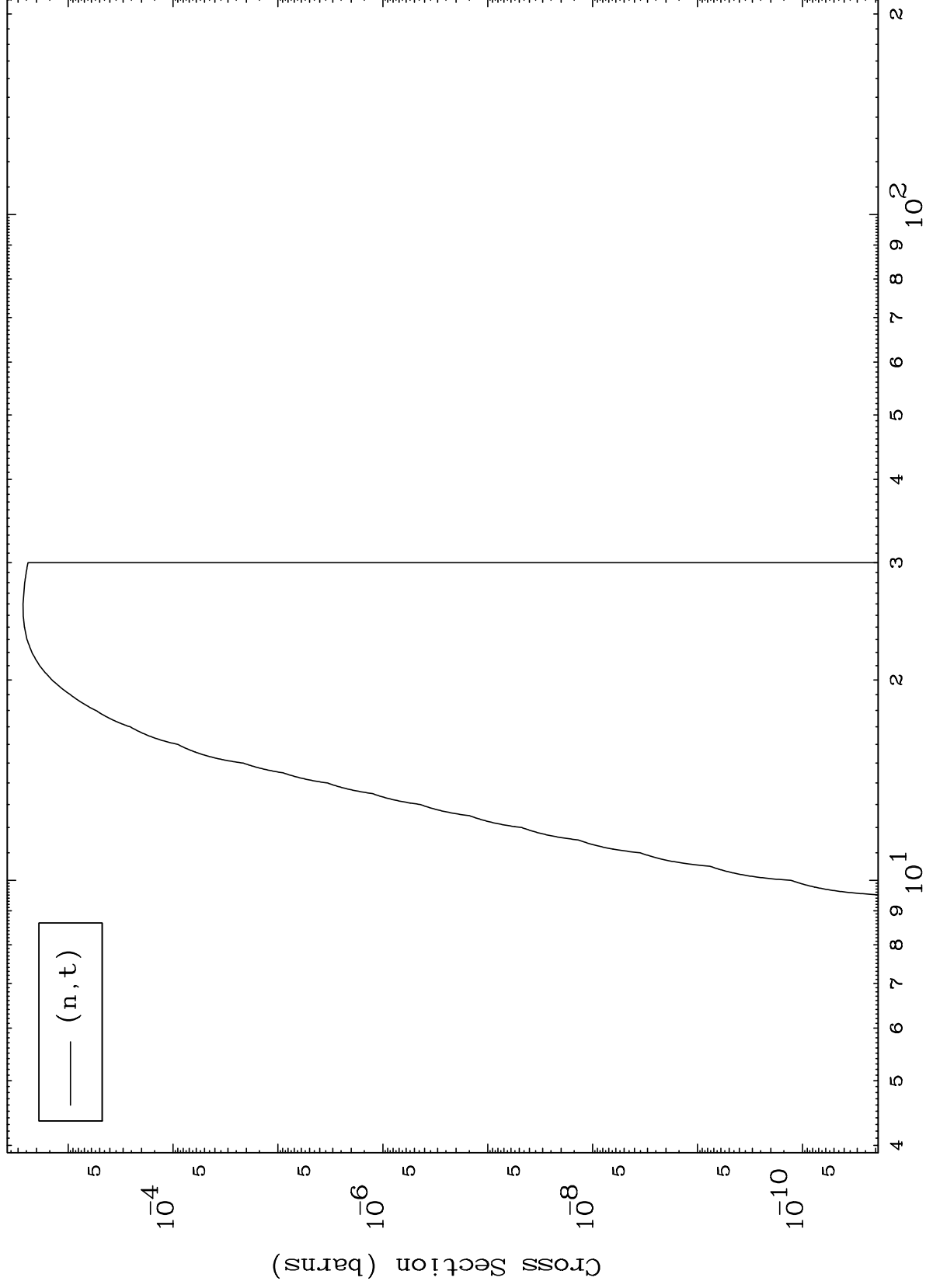
Incident Energy (MeV)

75-Re-192

MAT 7546

75-Re-192

(n,t) Levels
293 Kelvin Cross Sections



13

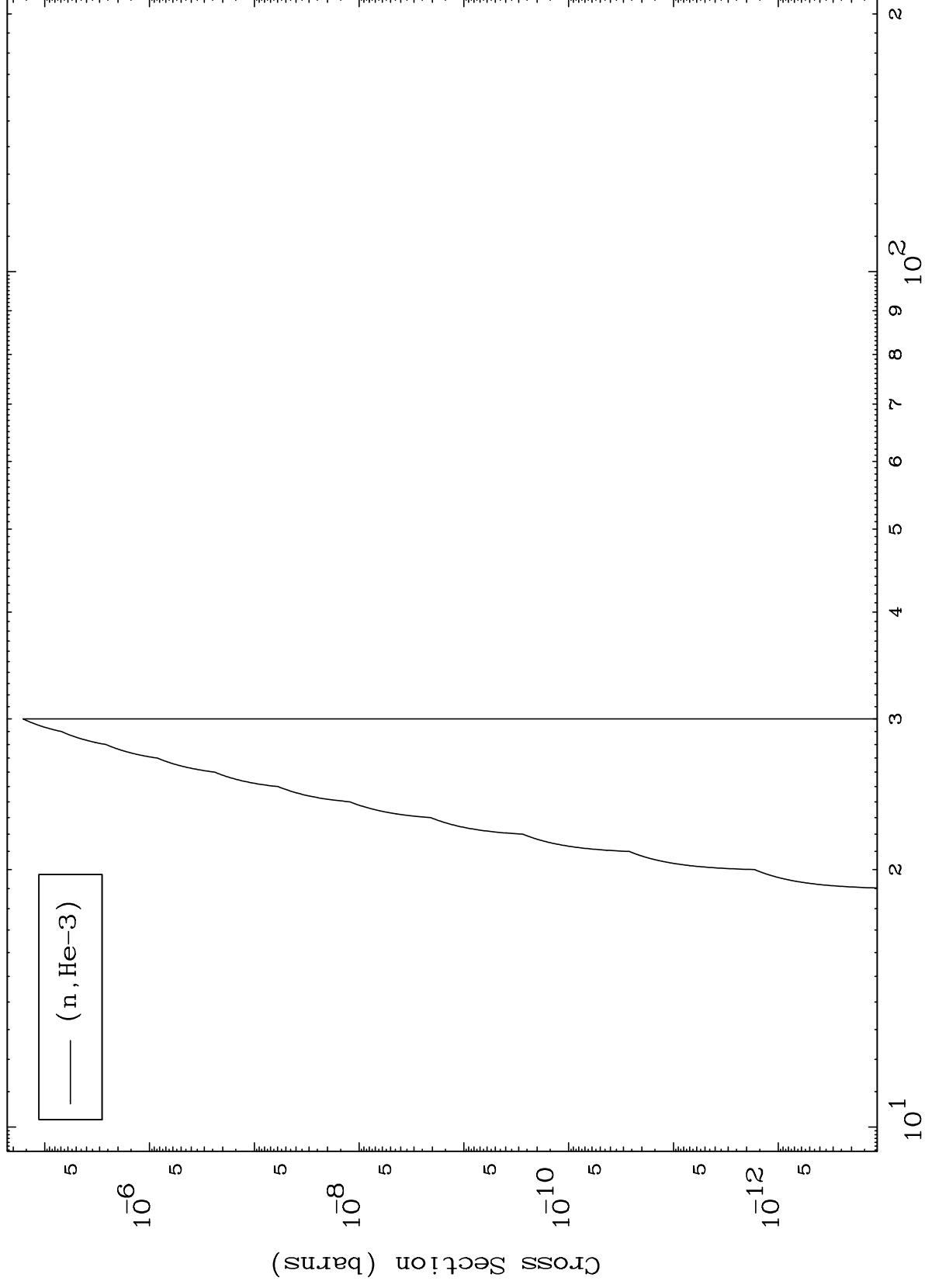
Incident Energy (MeV)

75-Re-192

MAT 7546

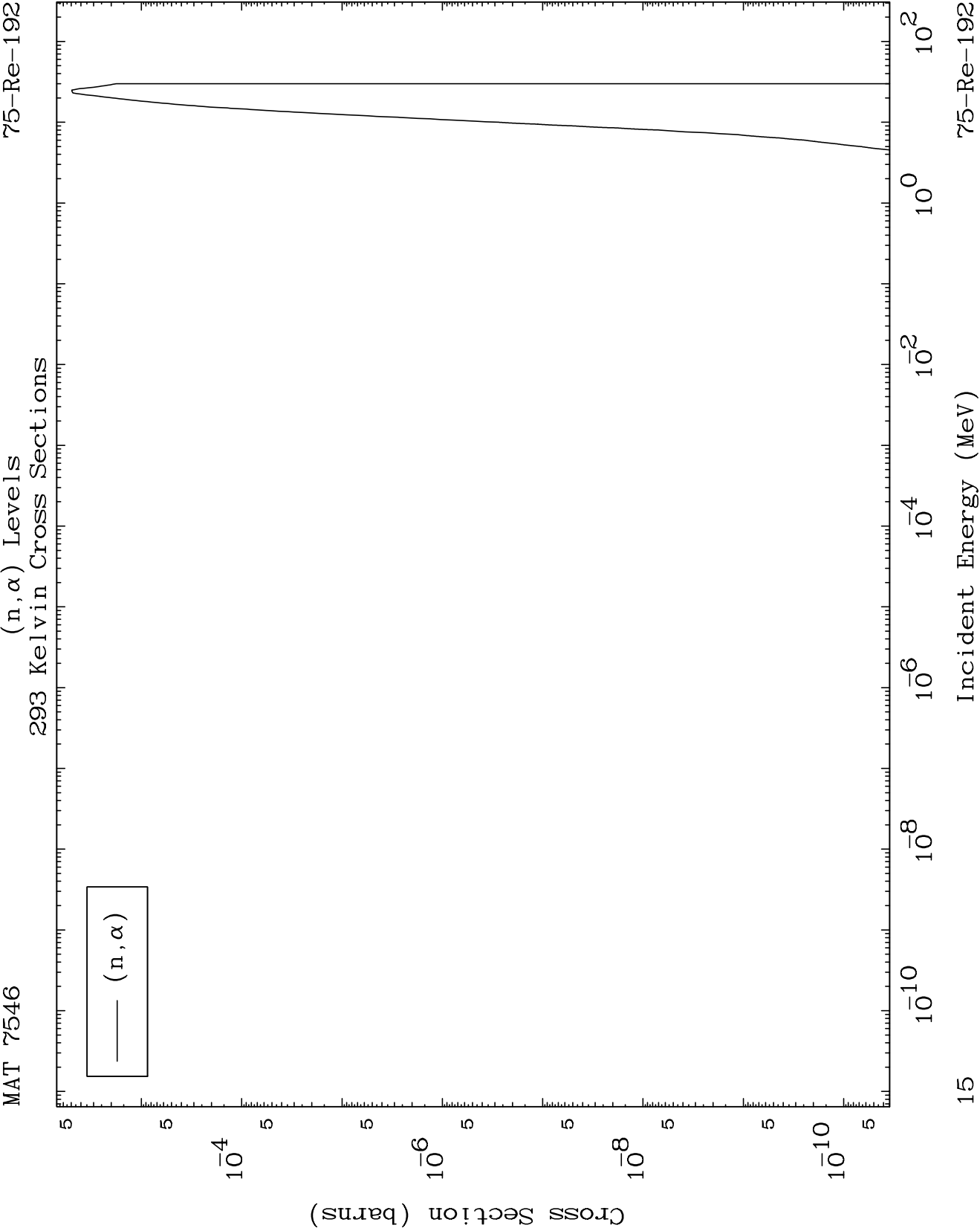
(n,He3) Levels
293 Kelvin Cross Sections

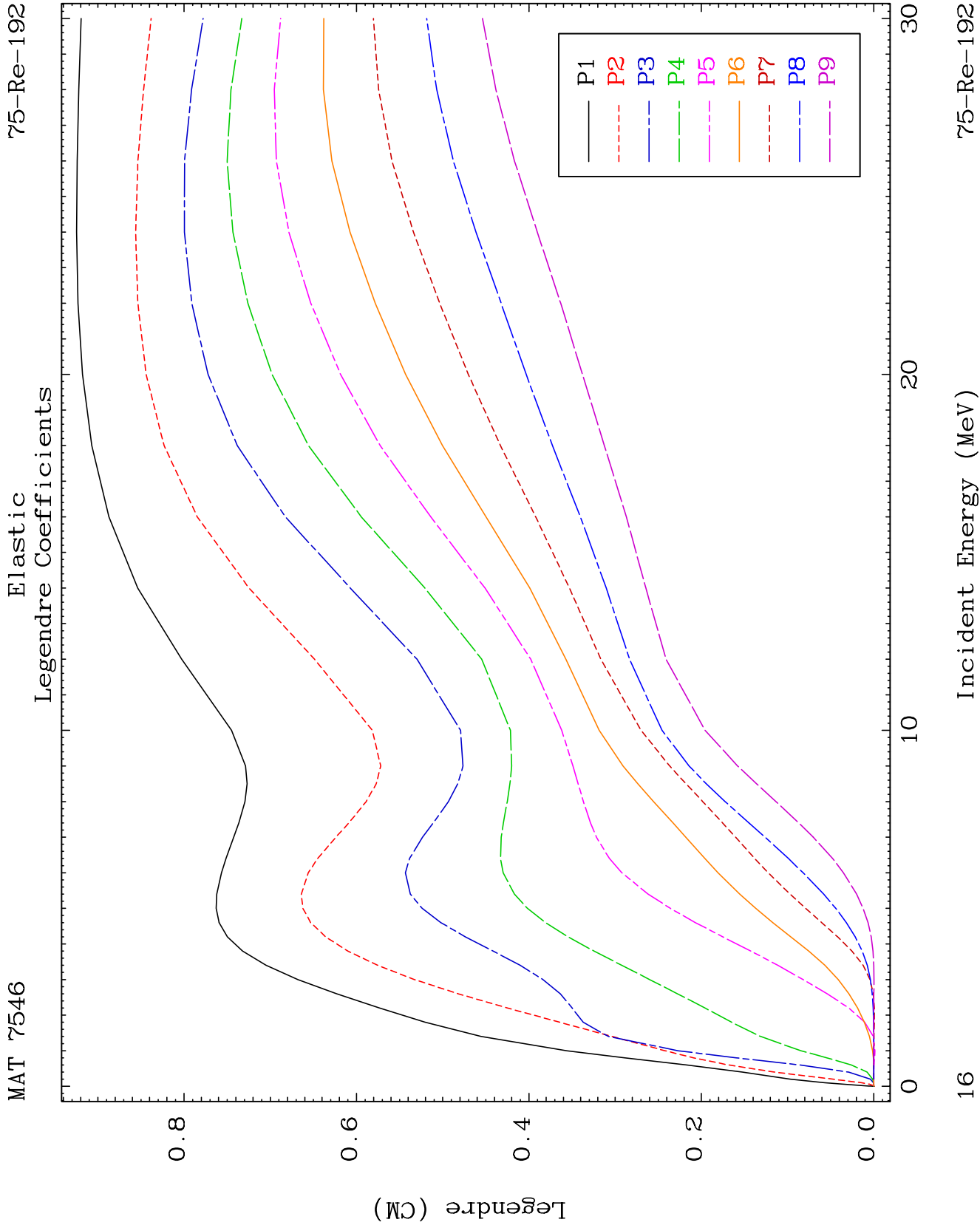
75-Re-192

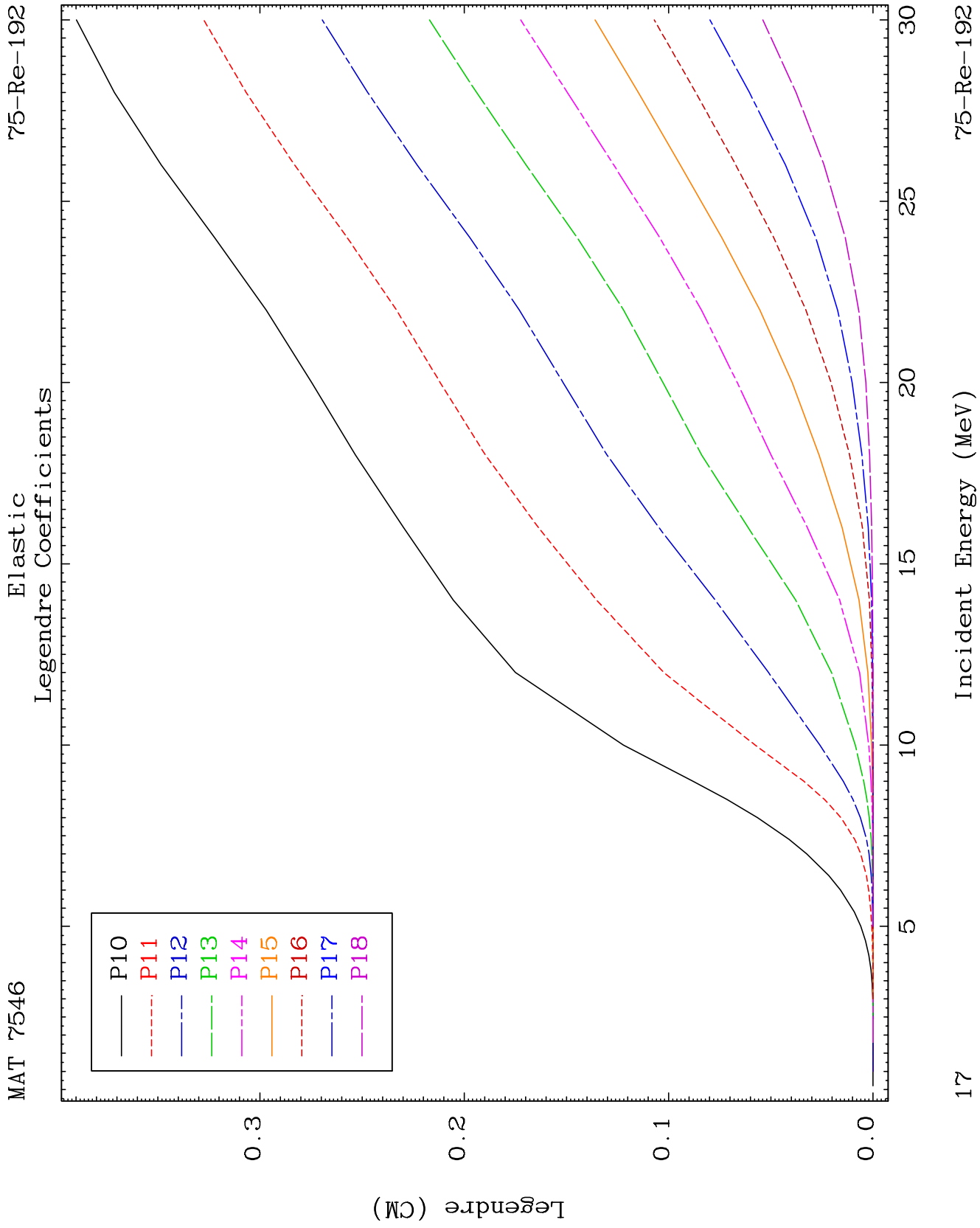


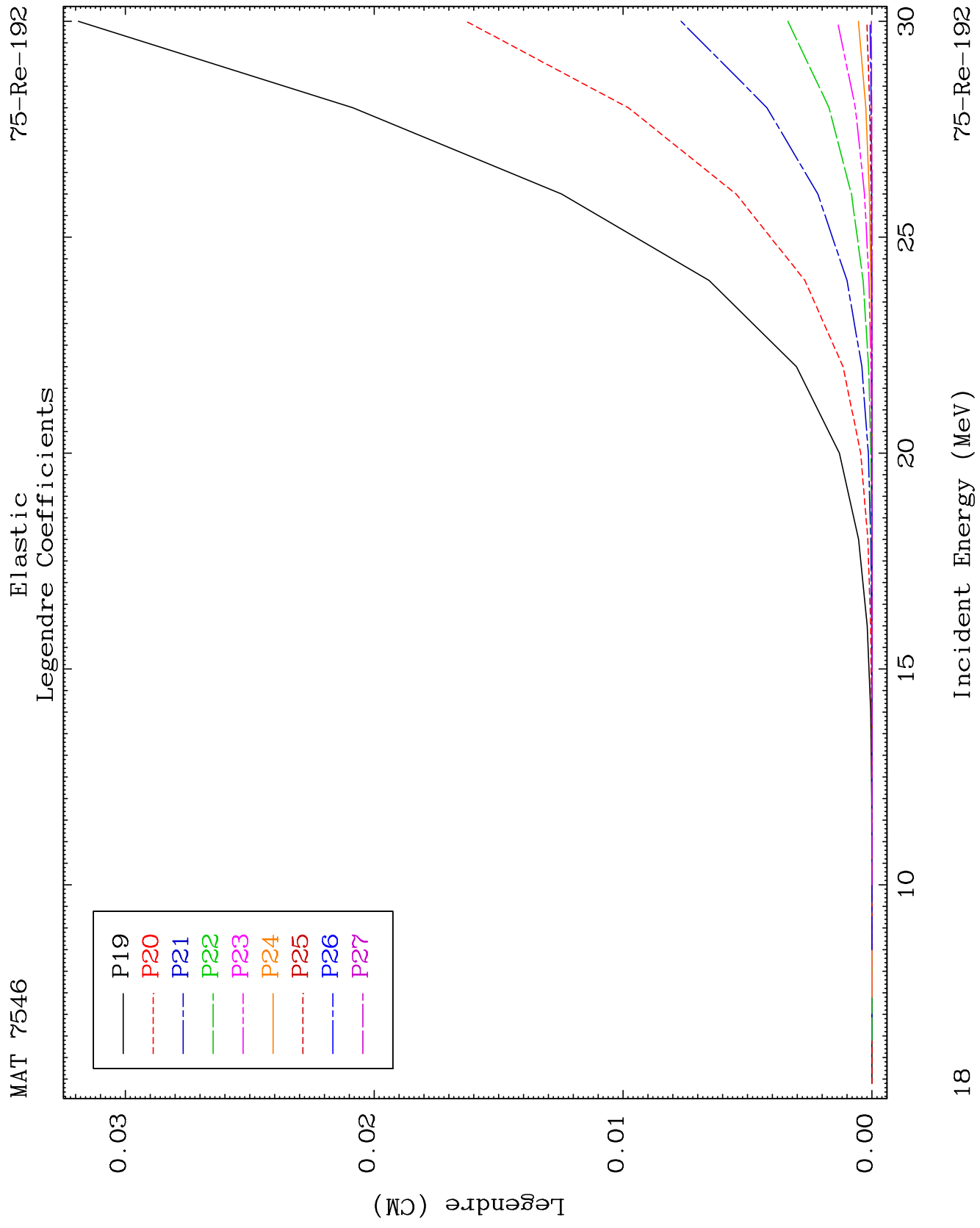
Incident Energy (MeV)

75-Re-192





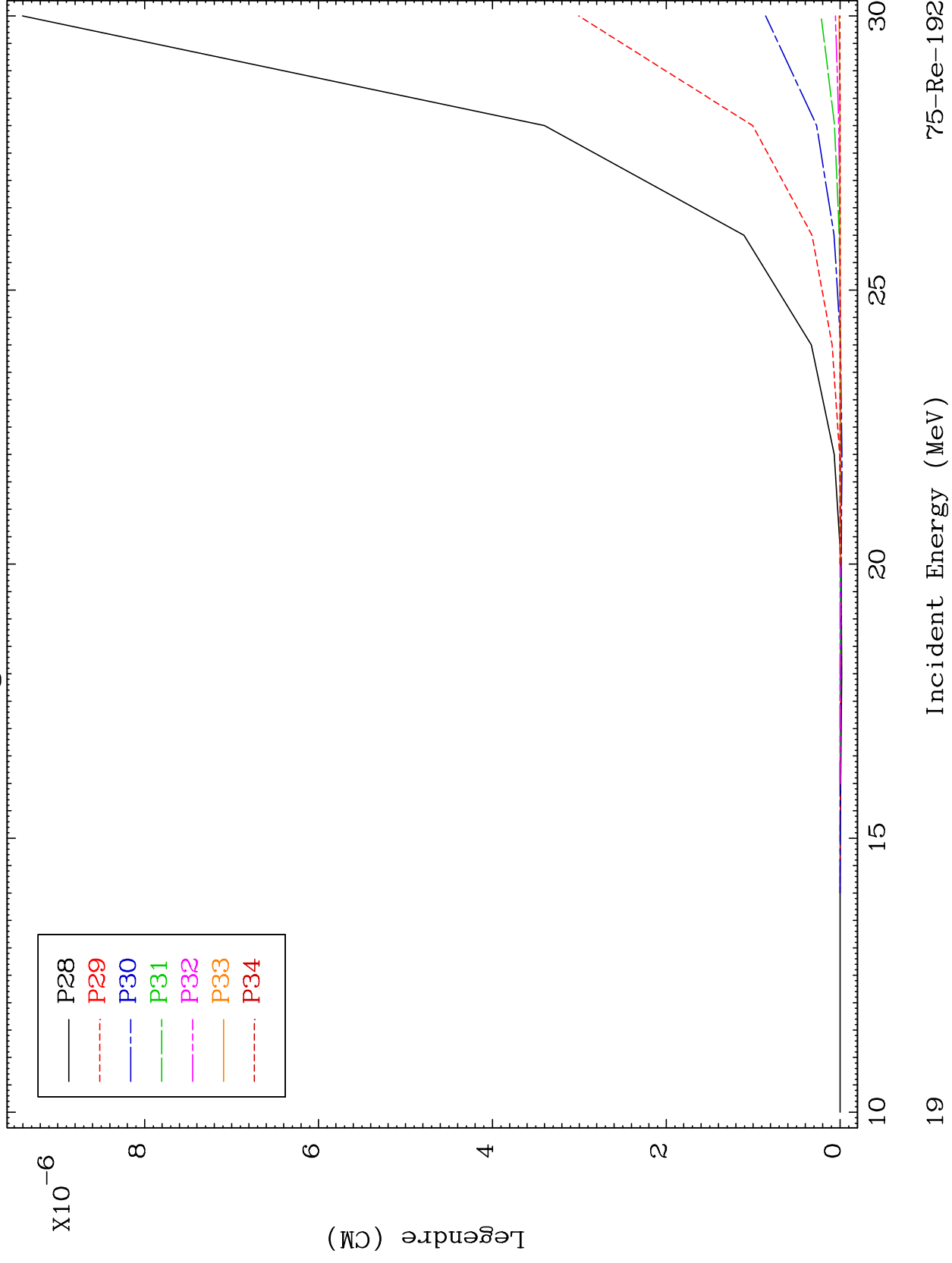


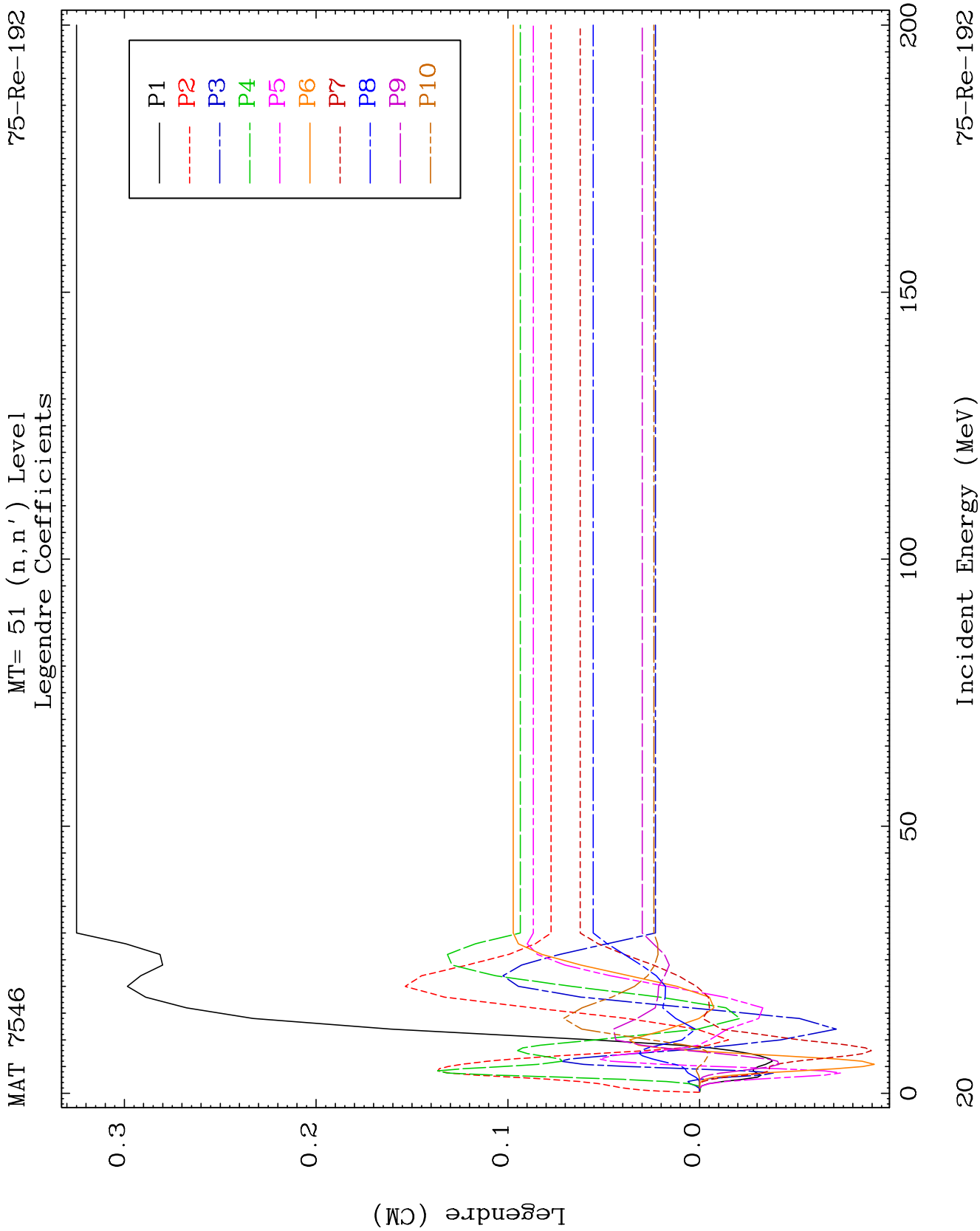


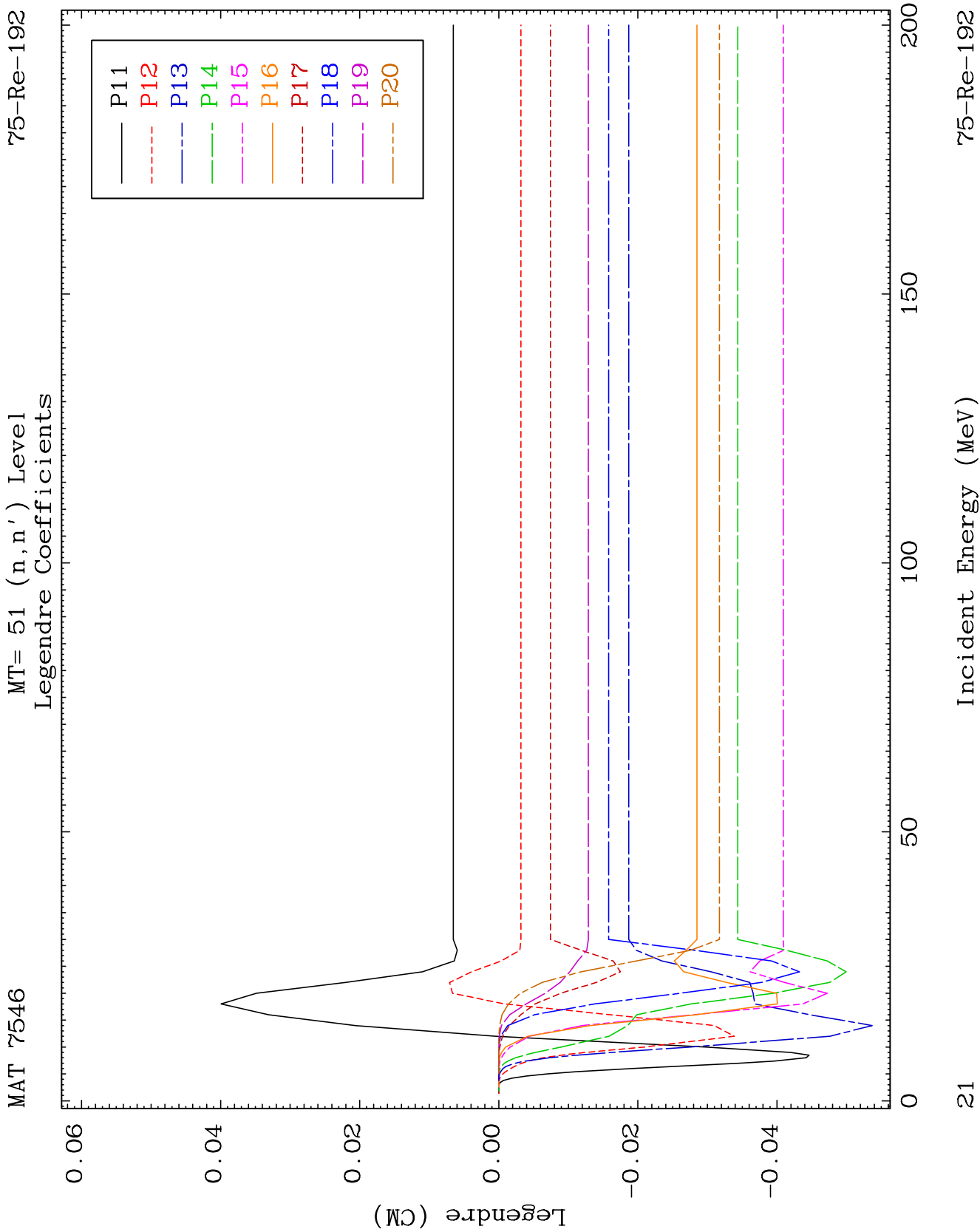
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Elastic Legendre Coefficients

75-Re-192



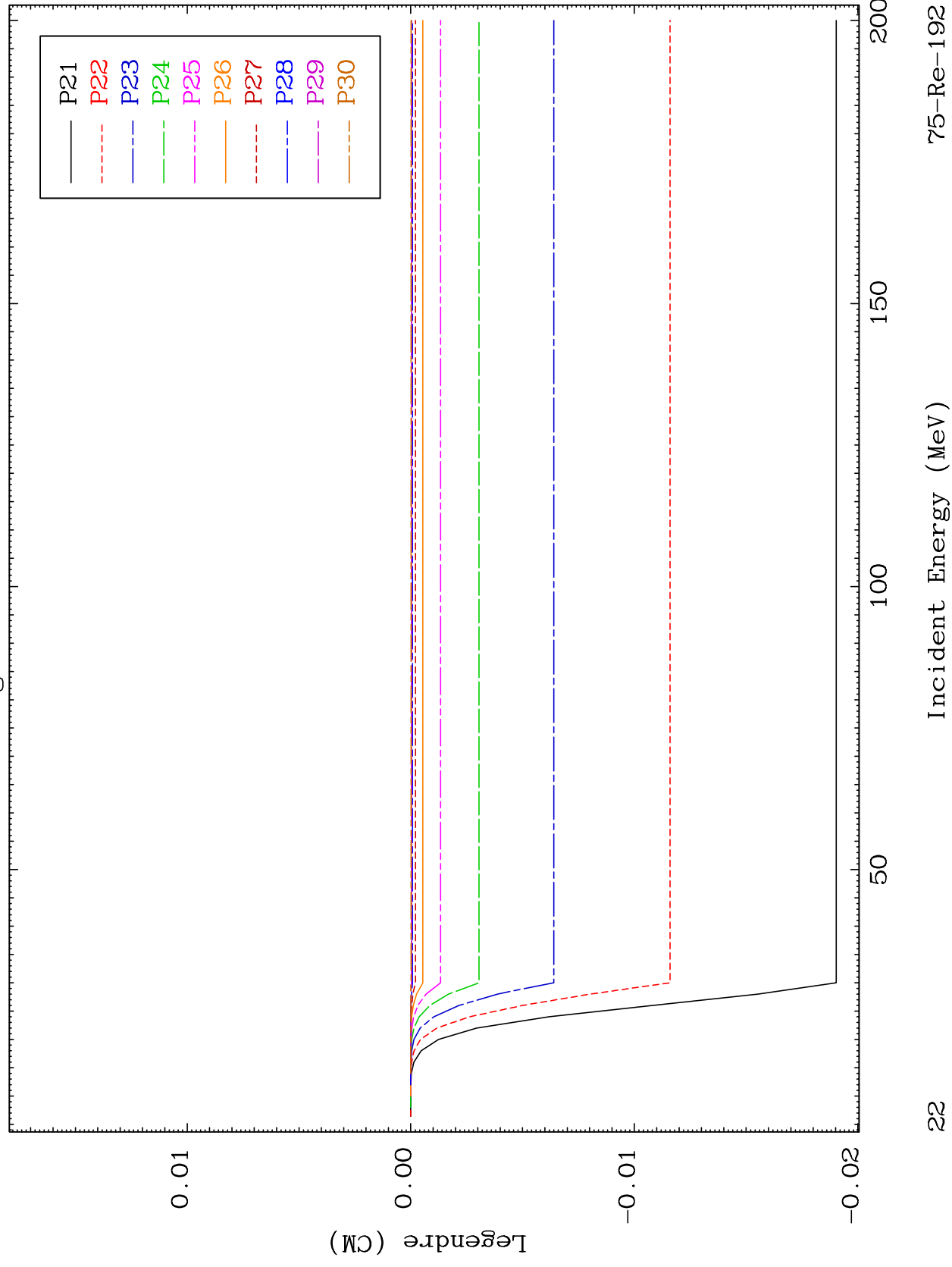


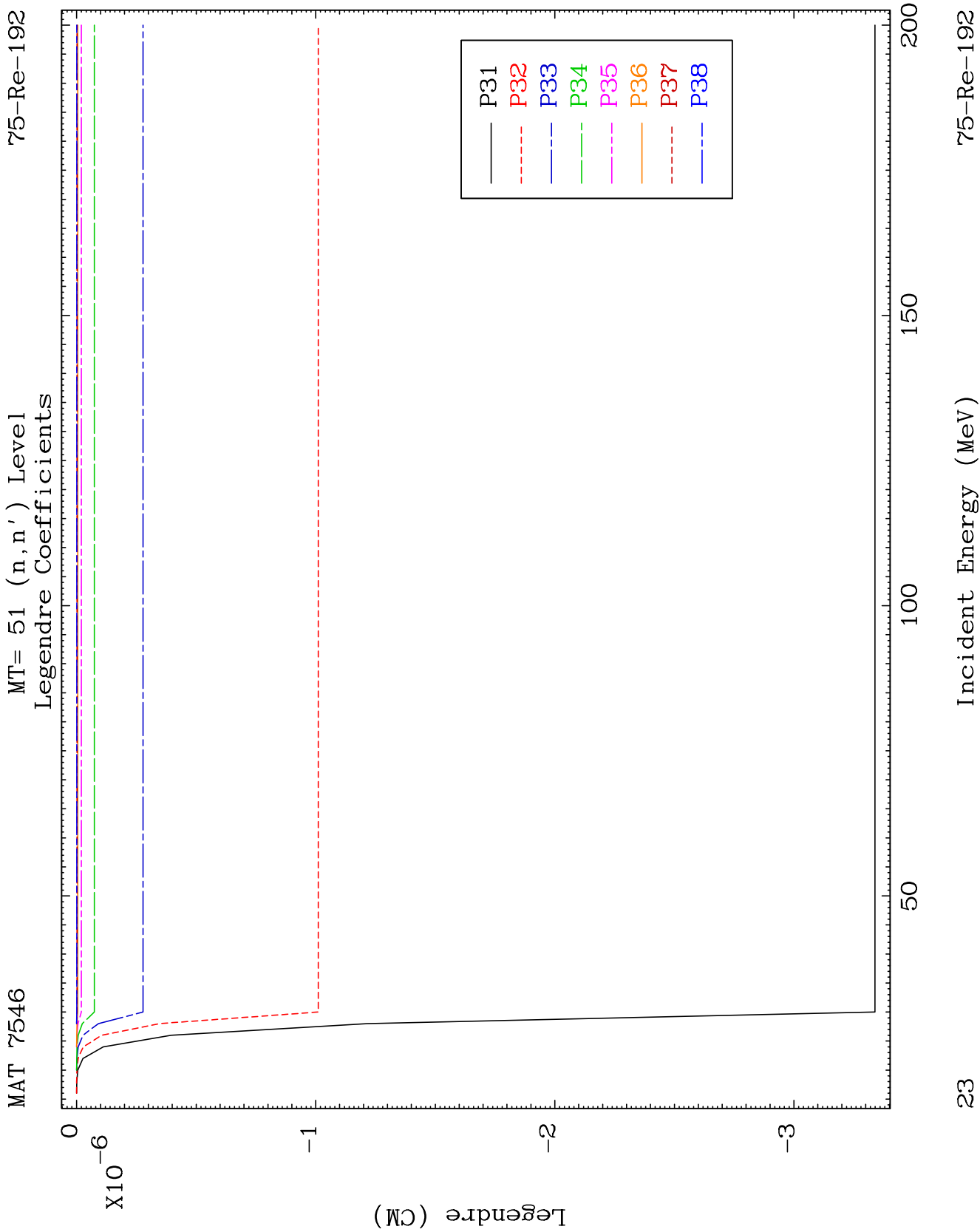


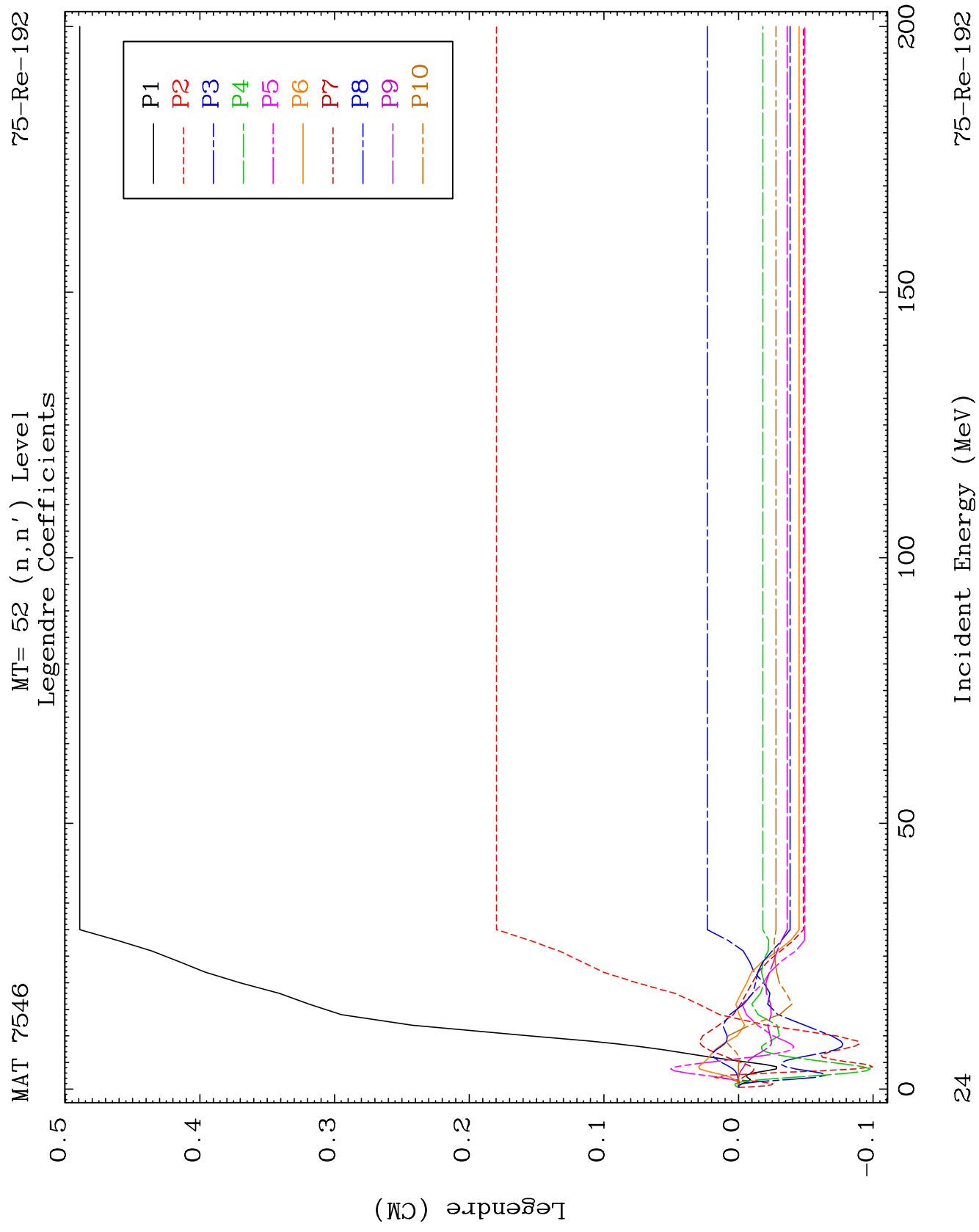
MAT 7546

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

75-Re-192



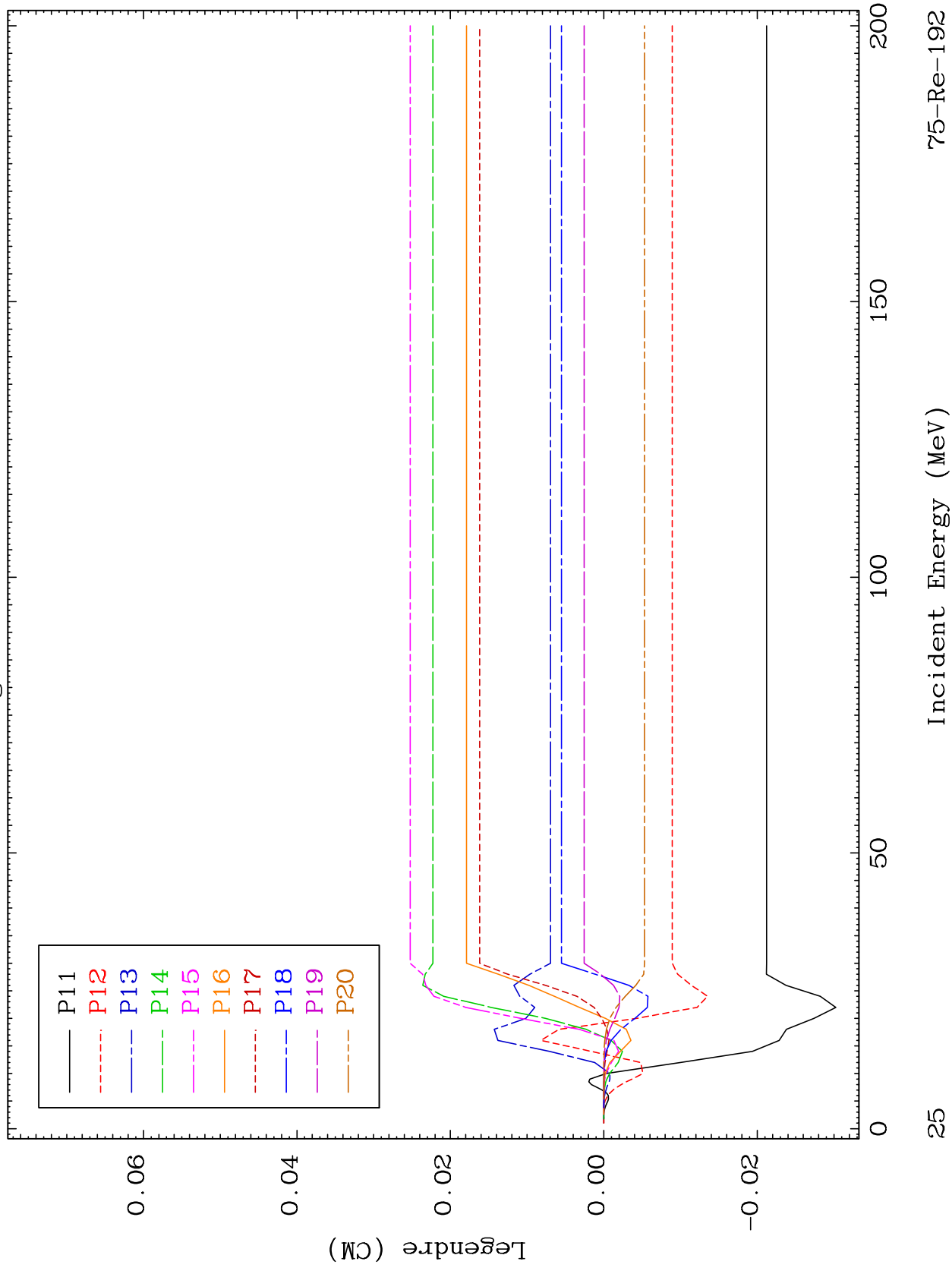


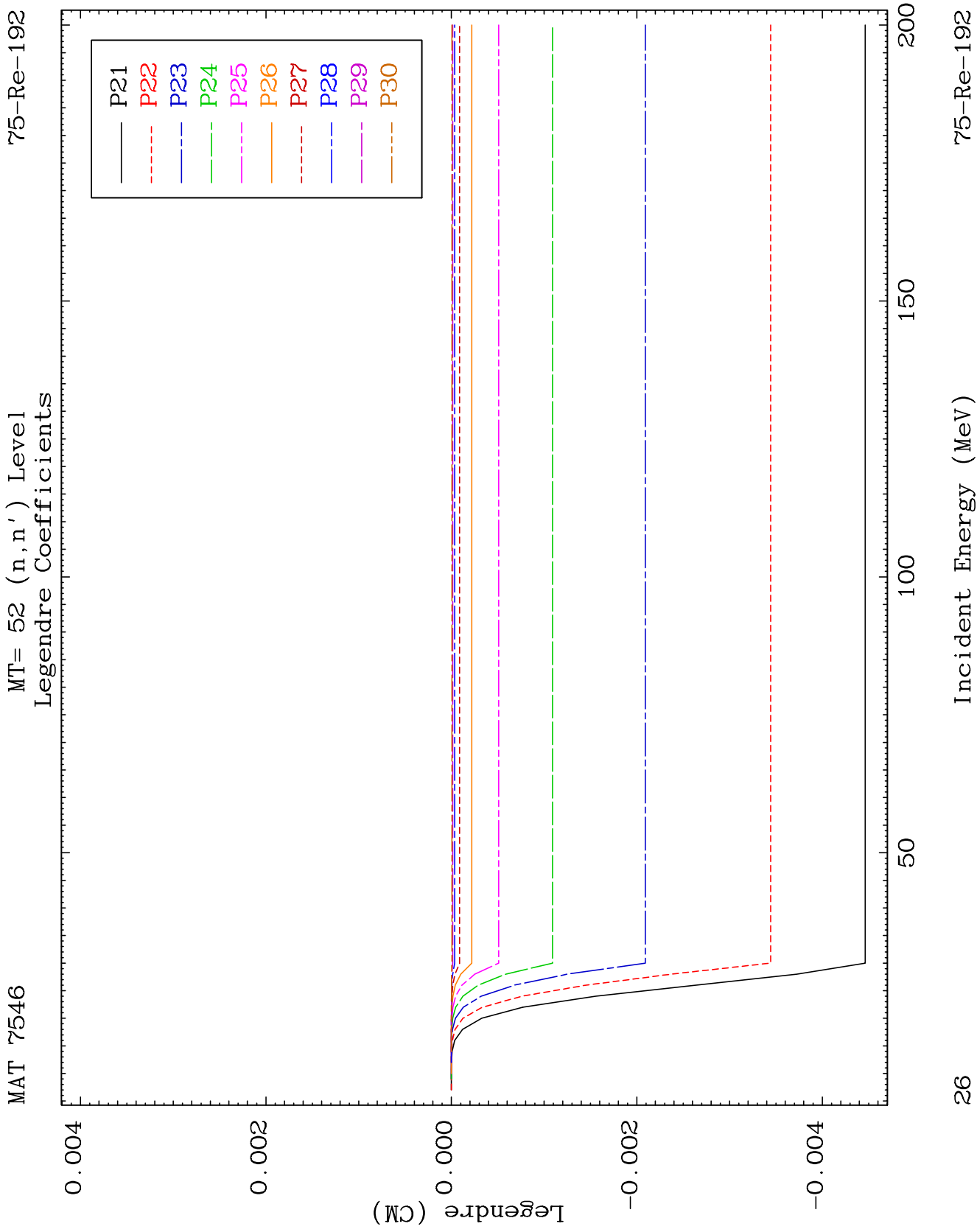


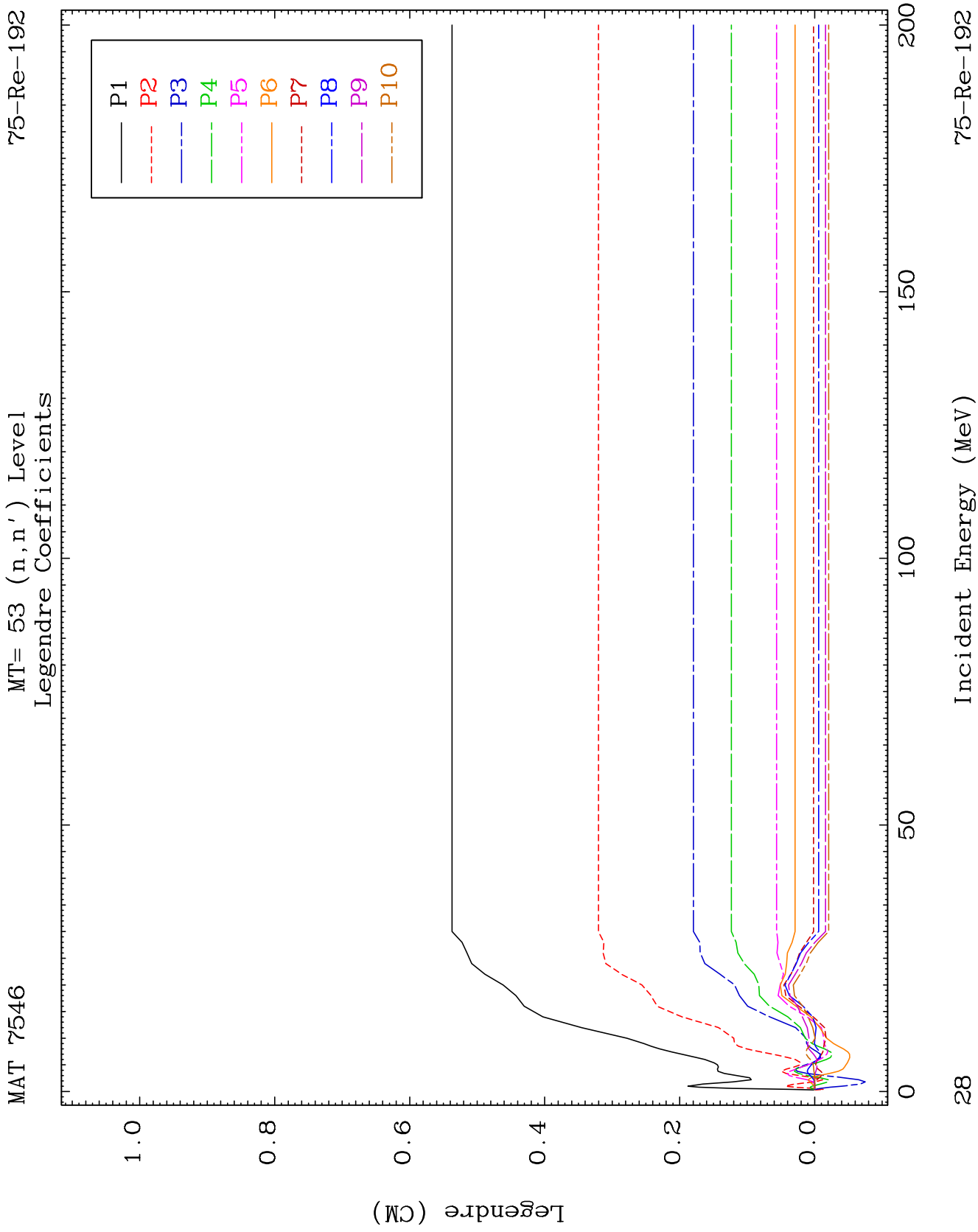
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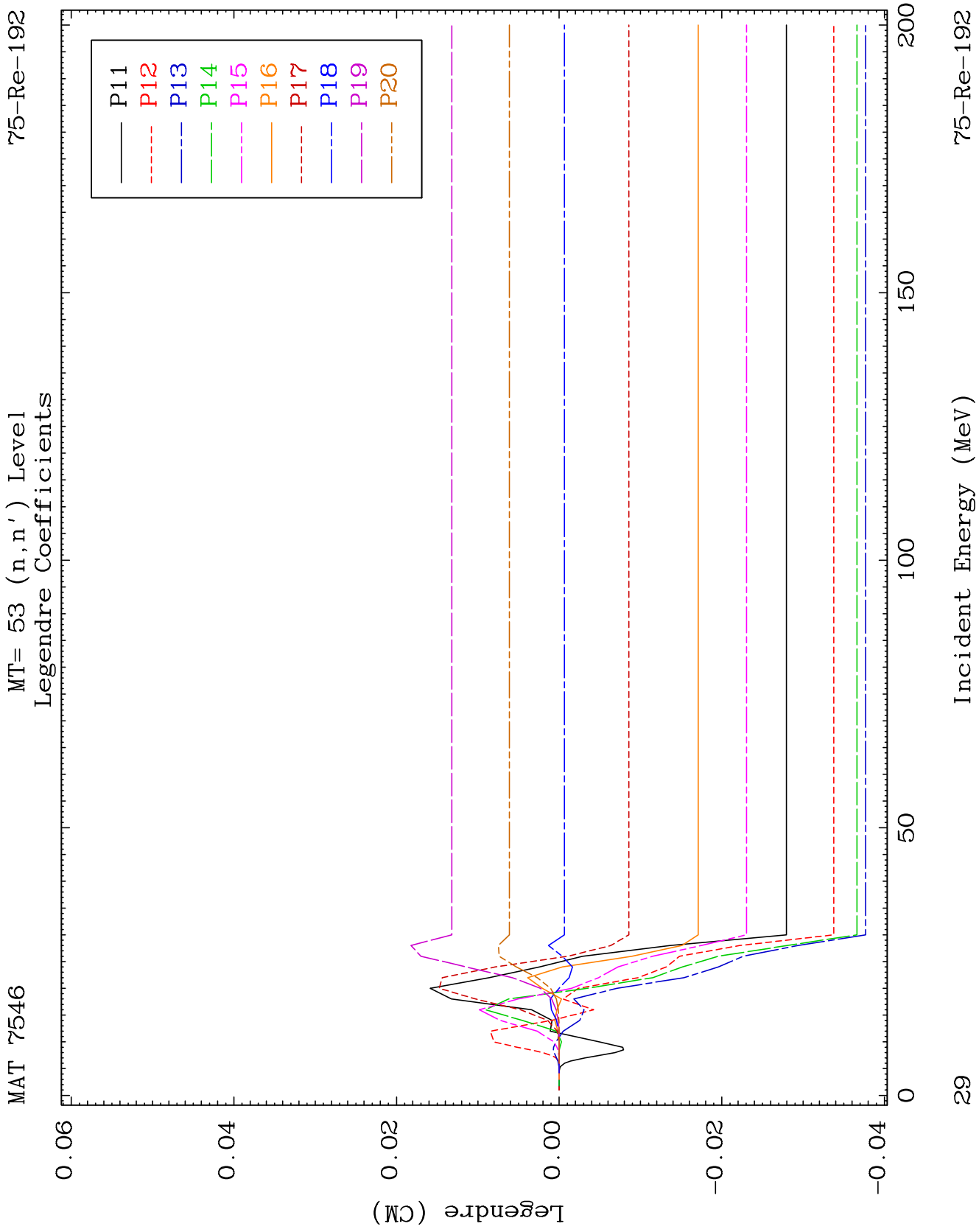
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Legendre Coefficients

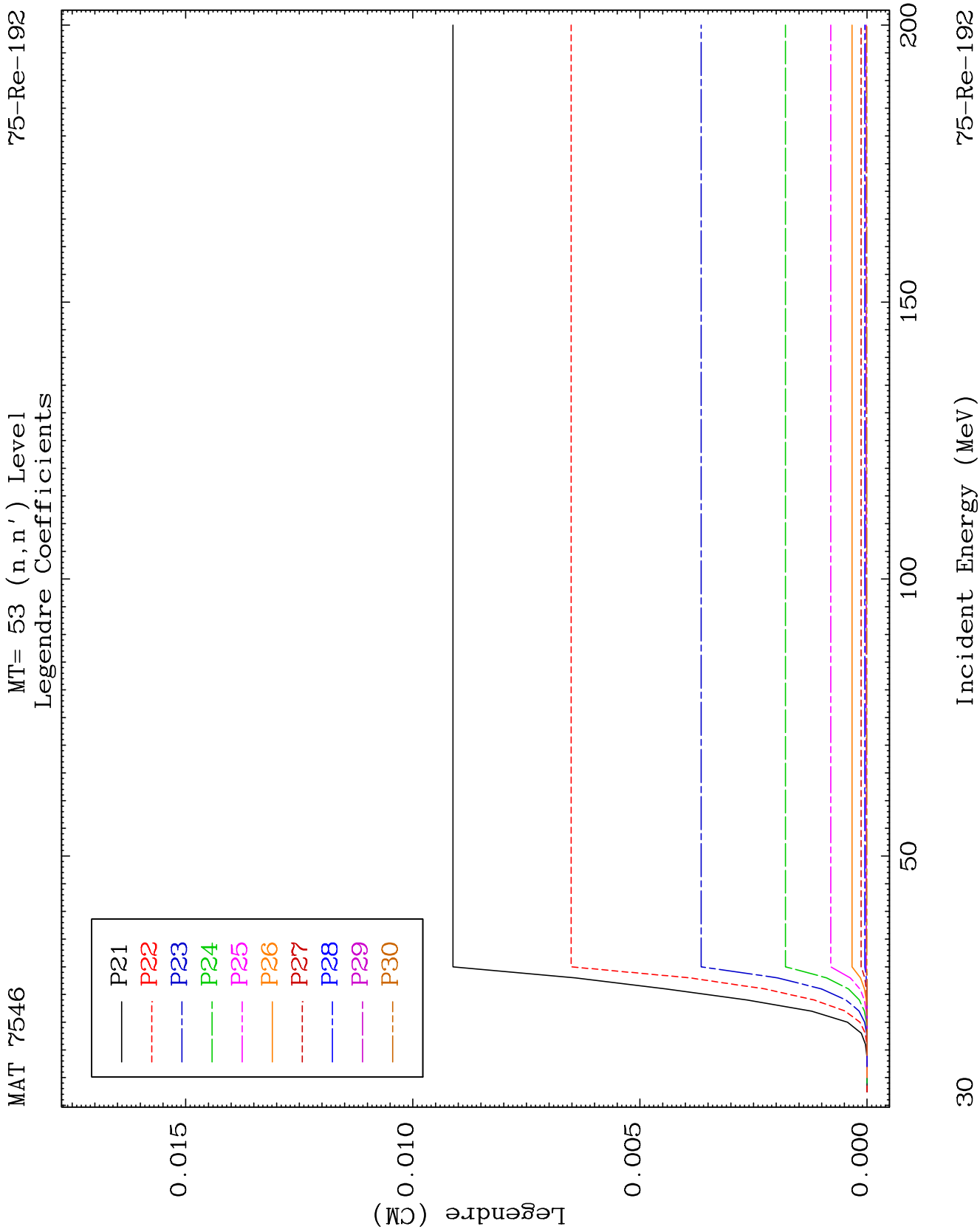
75-Re-192







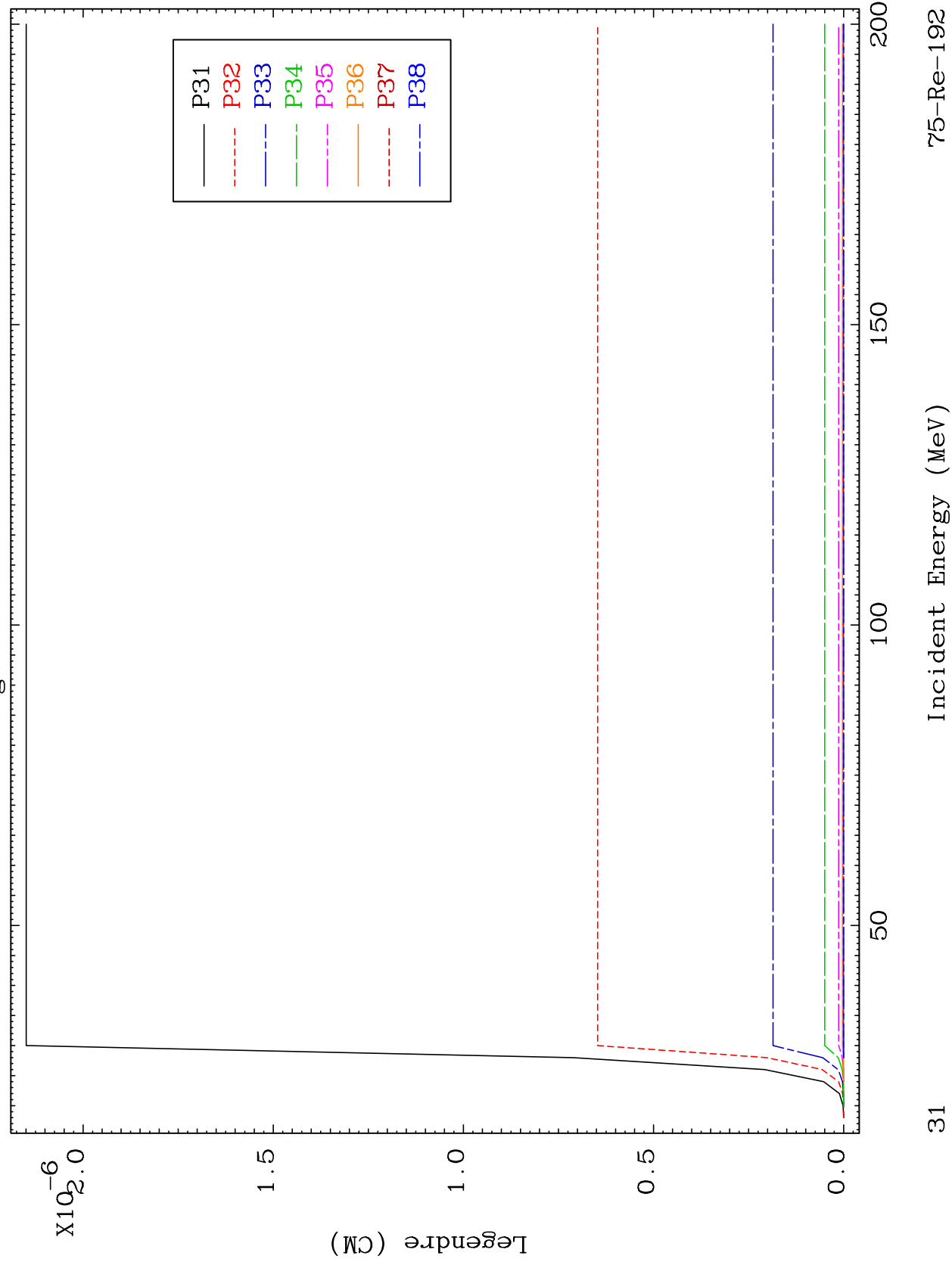


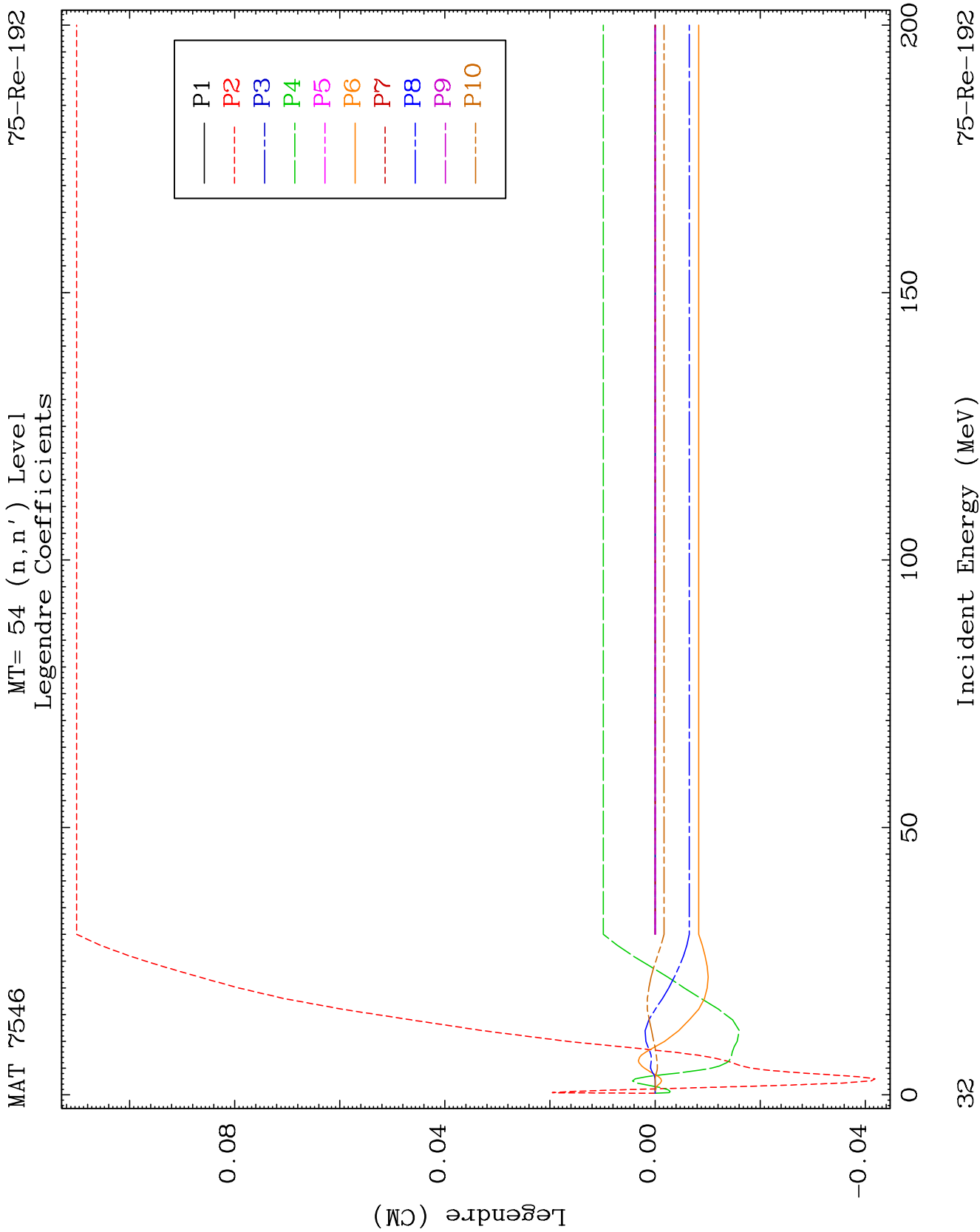


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MT= 53 (n, n') Level
Legendre Coefficients

75-Re-192

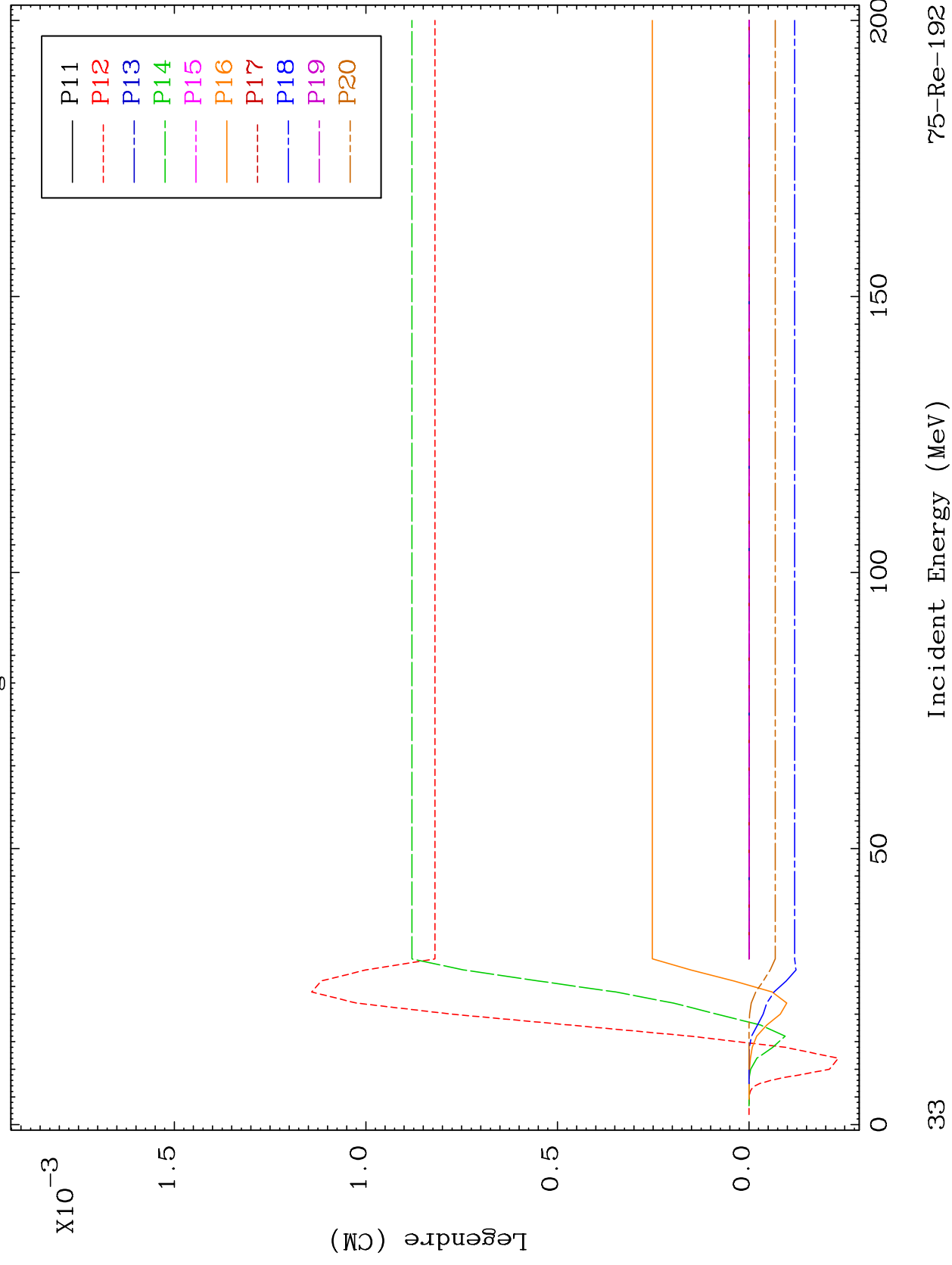


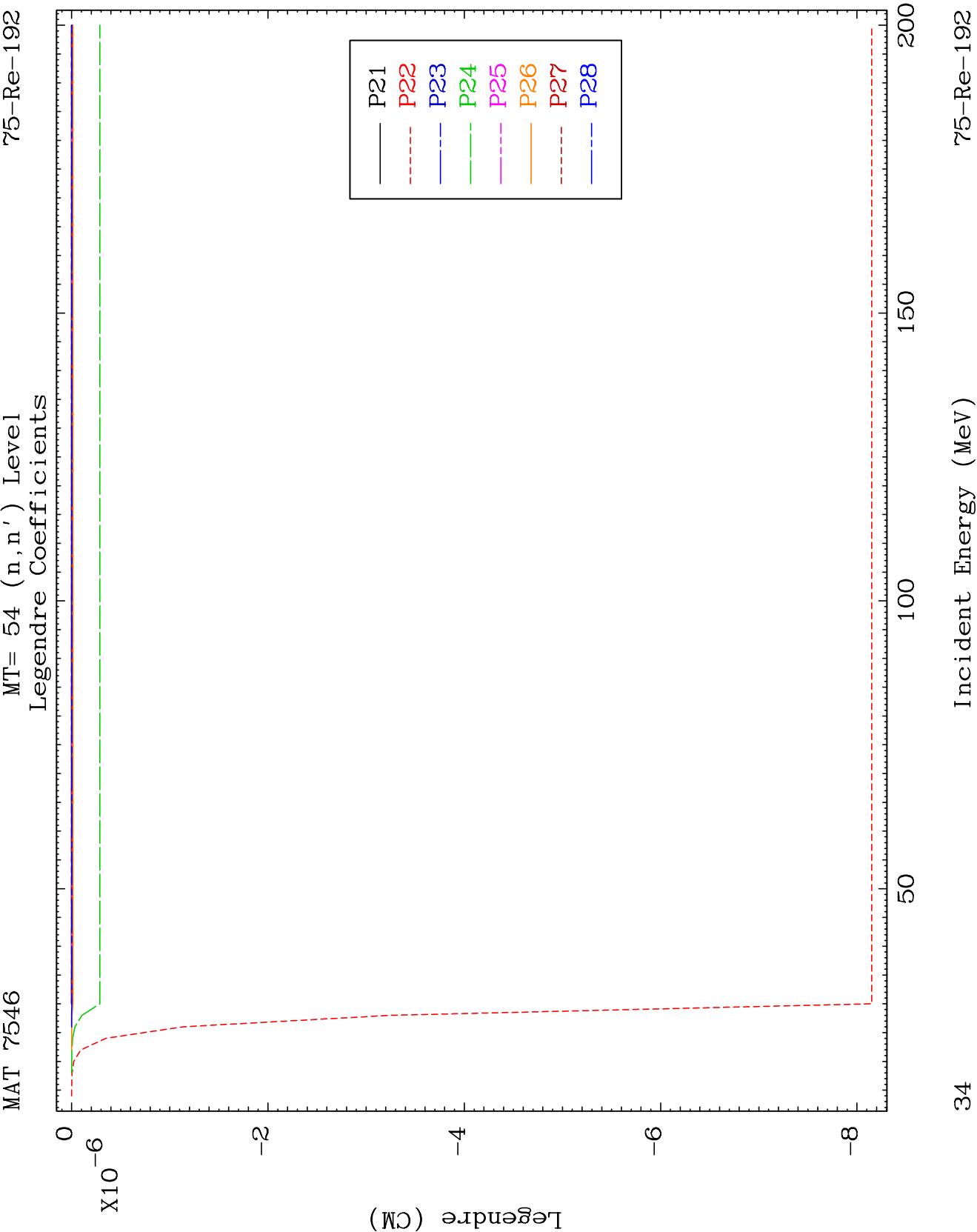


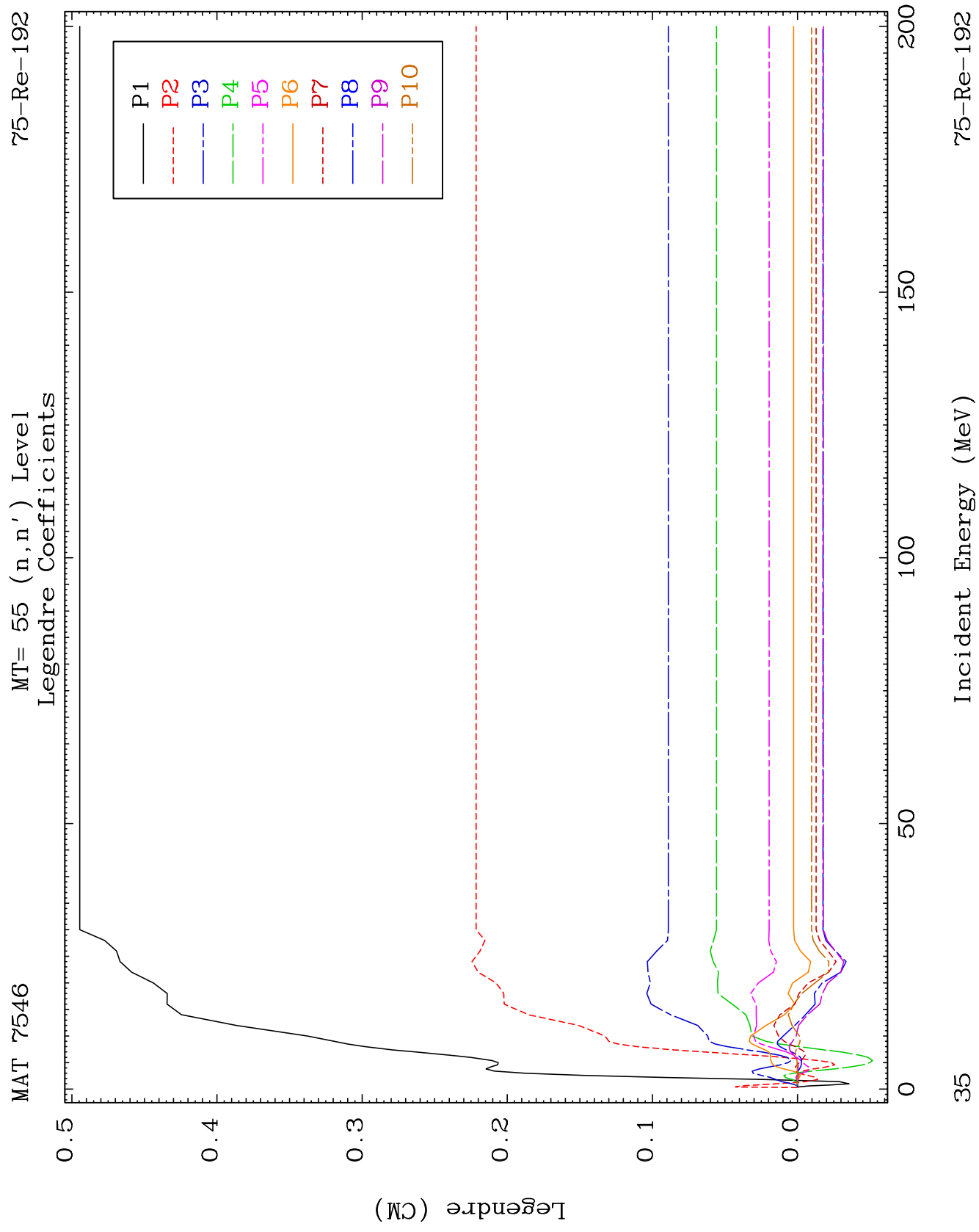
MAT 7546

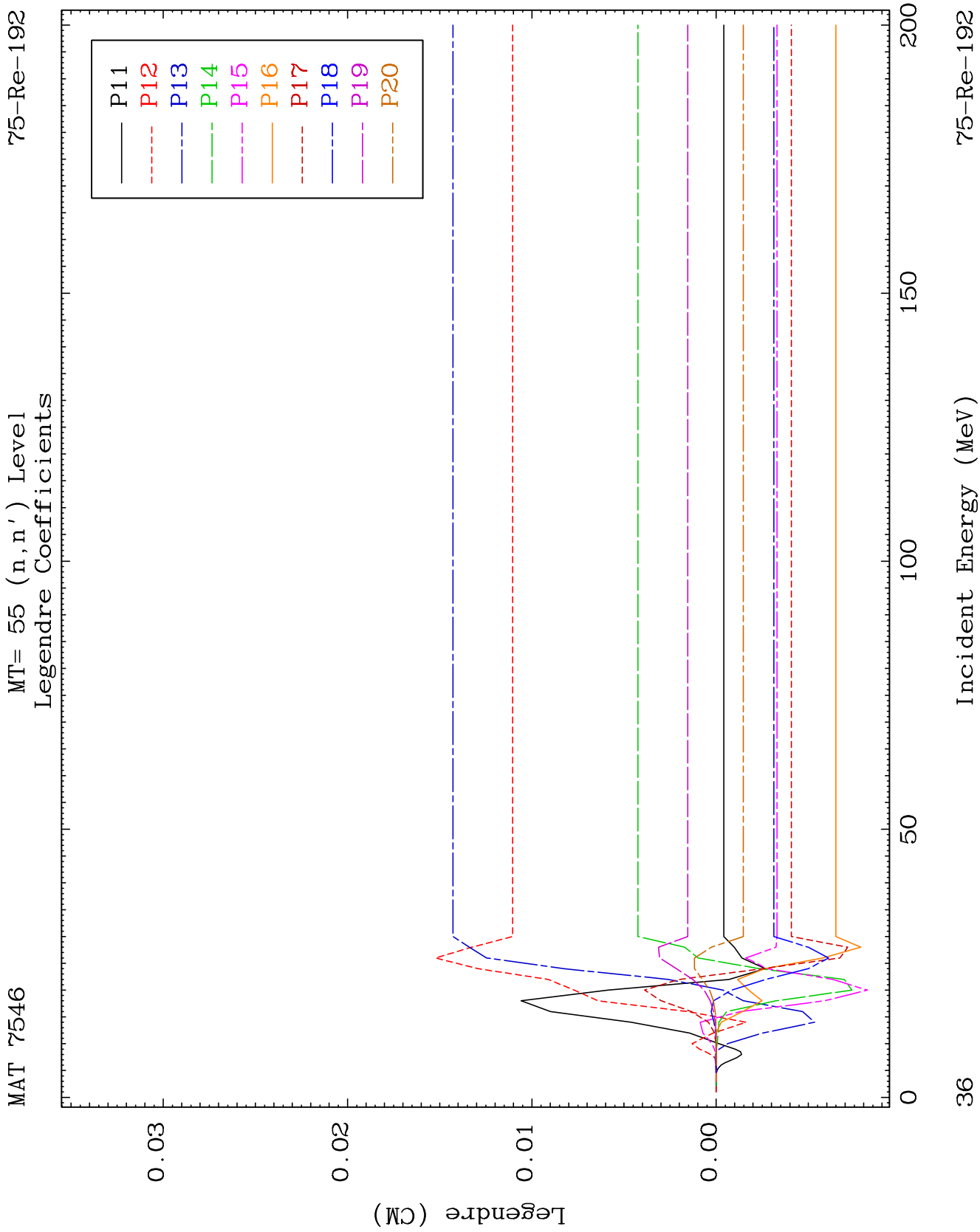
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Legendre Coefficients

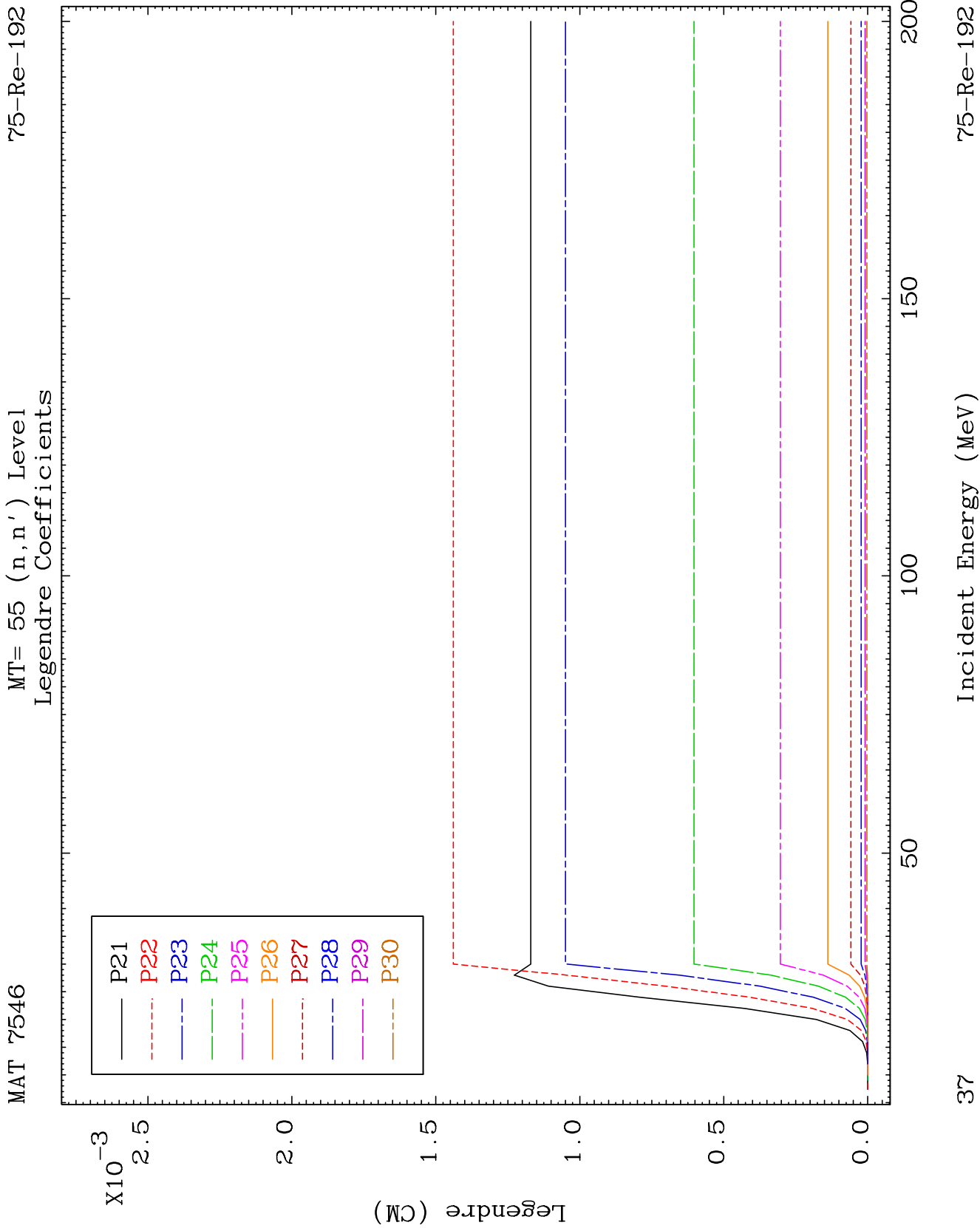
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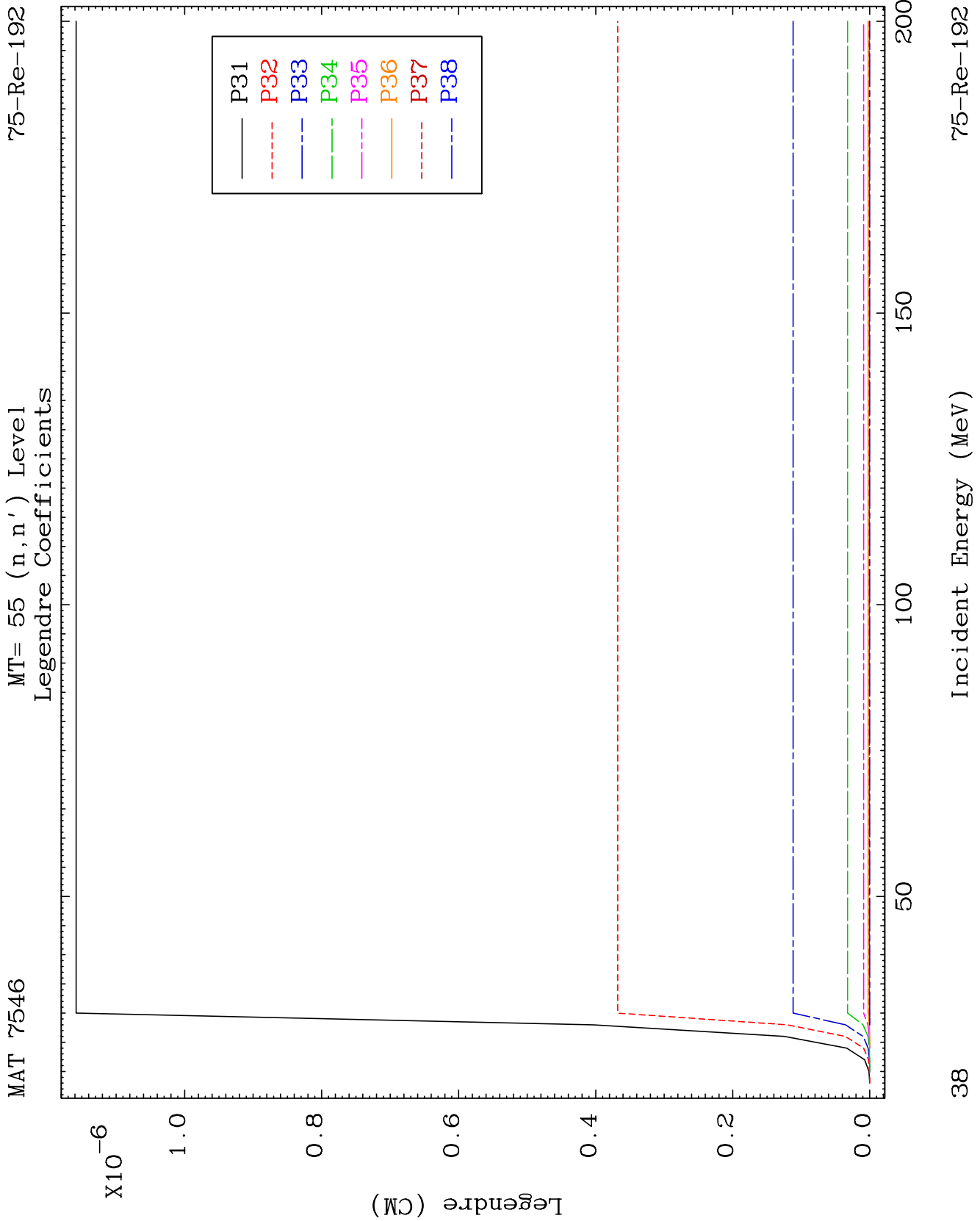


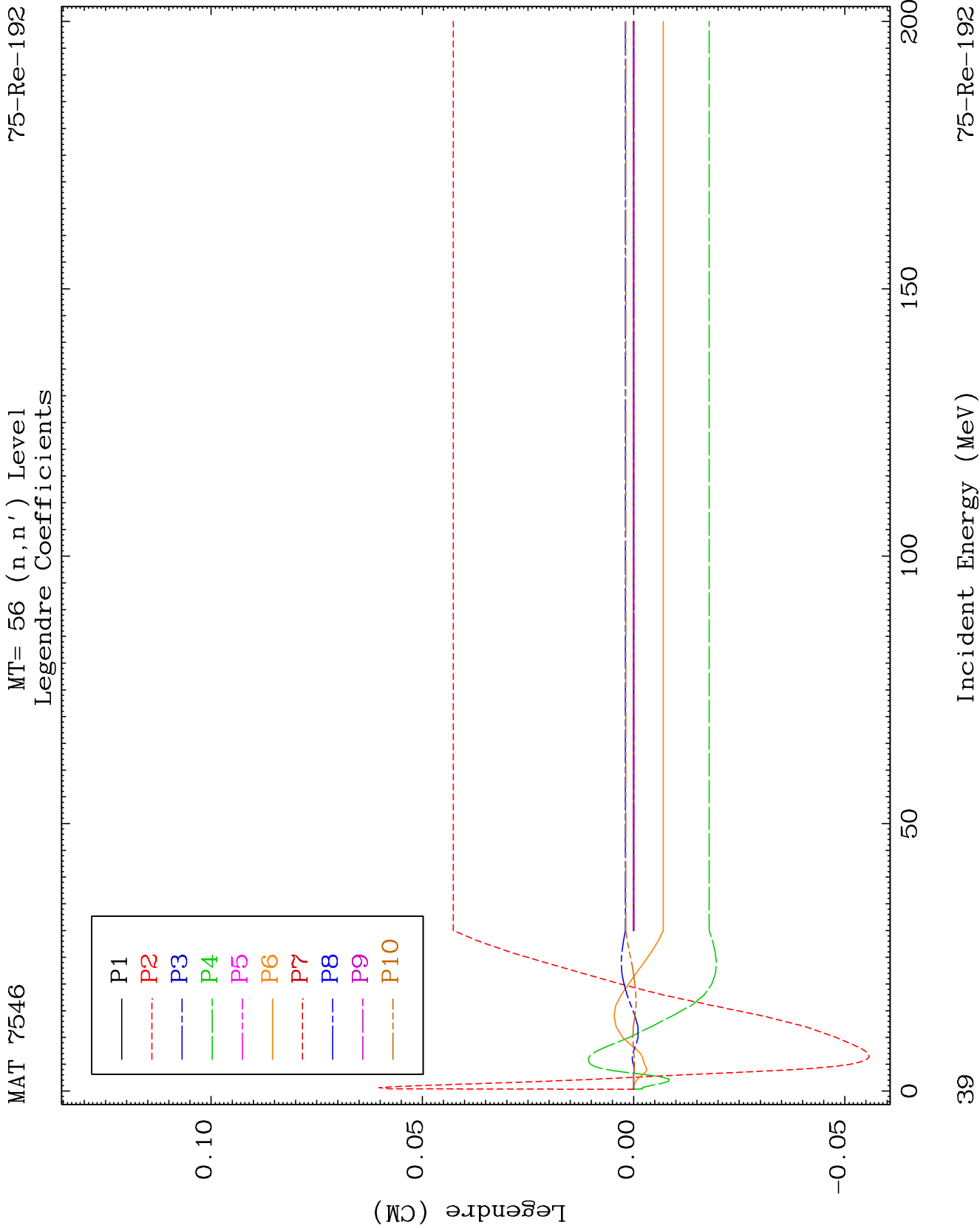


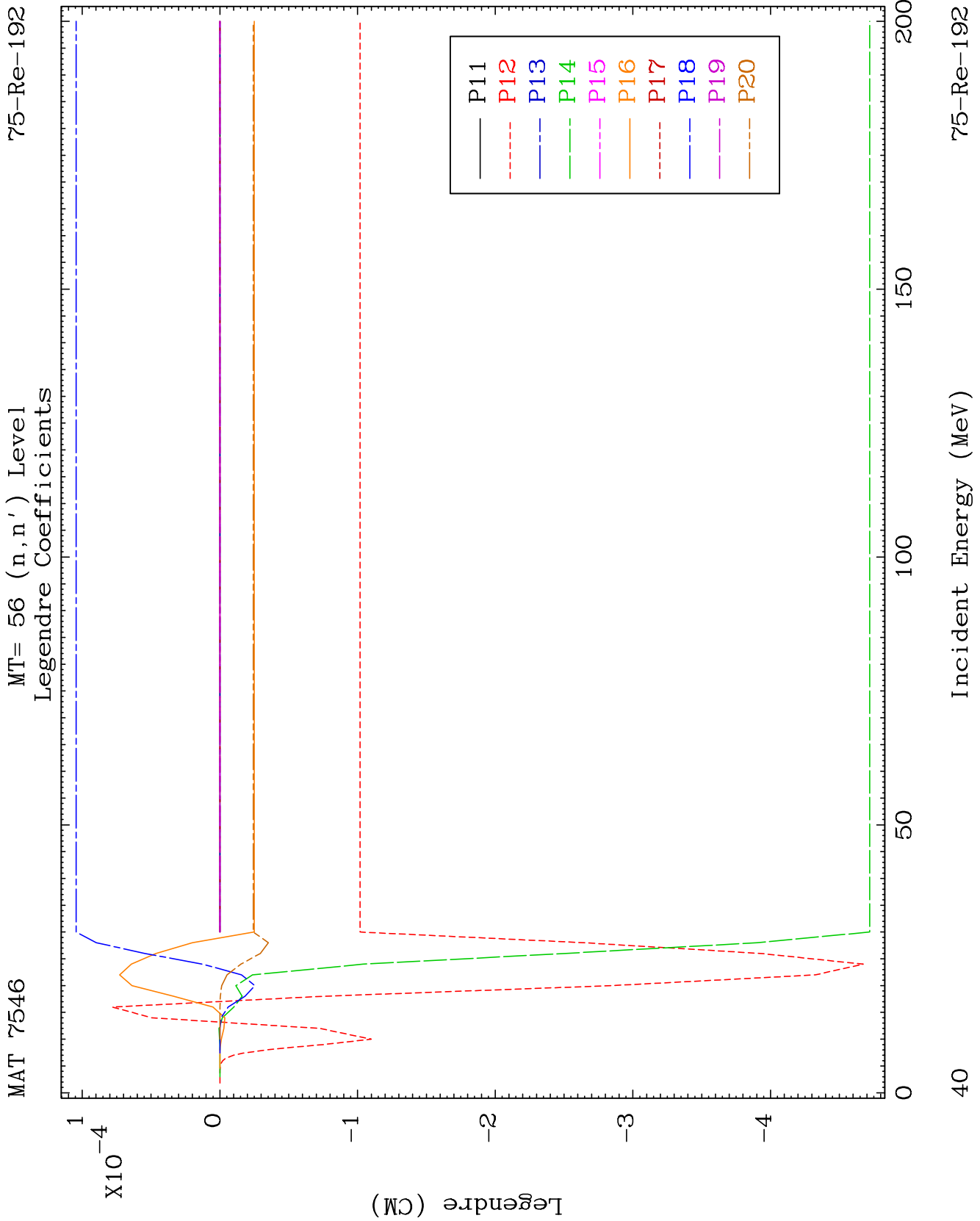


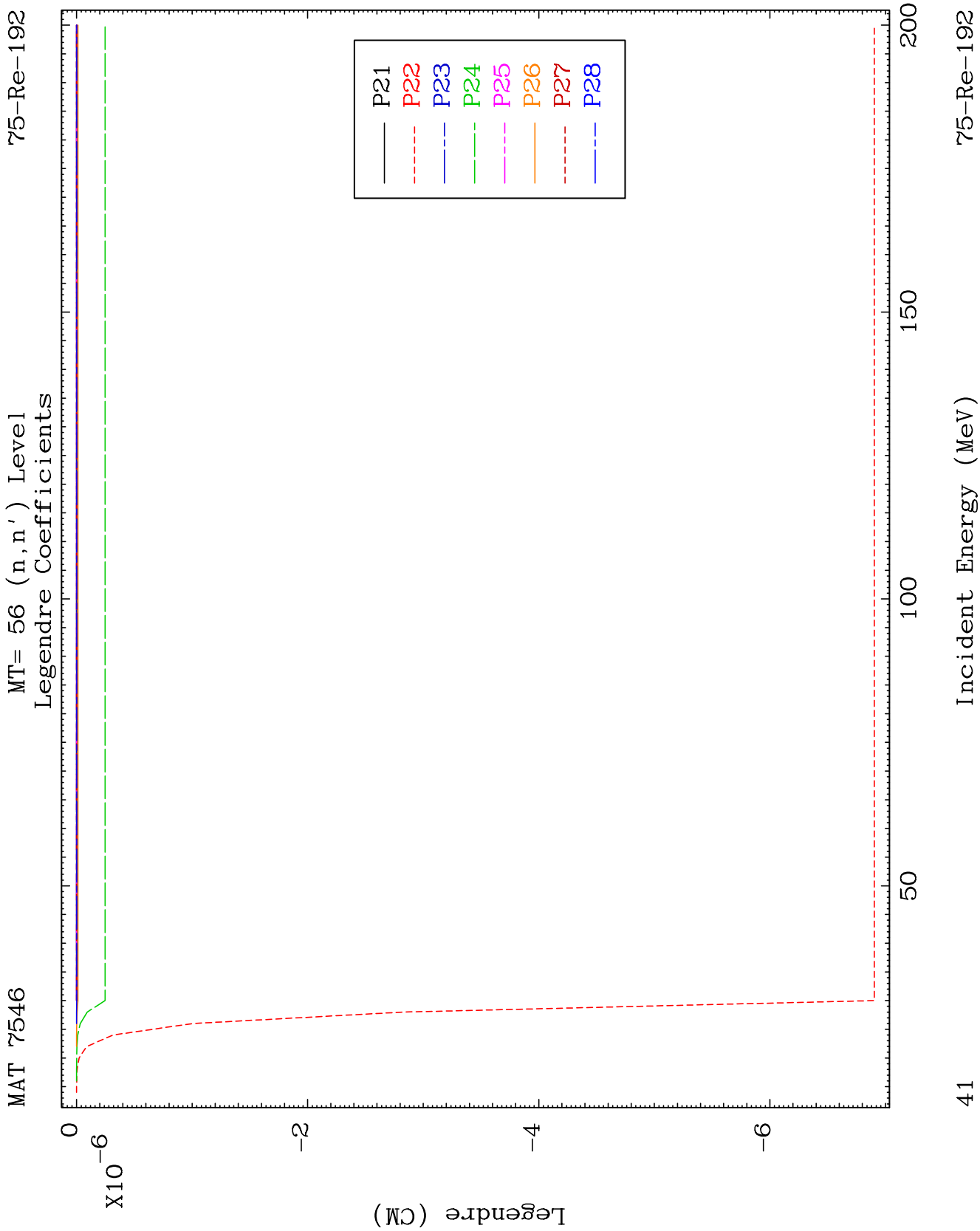


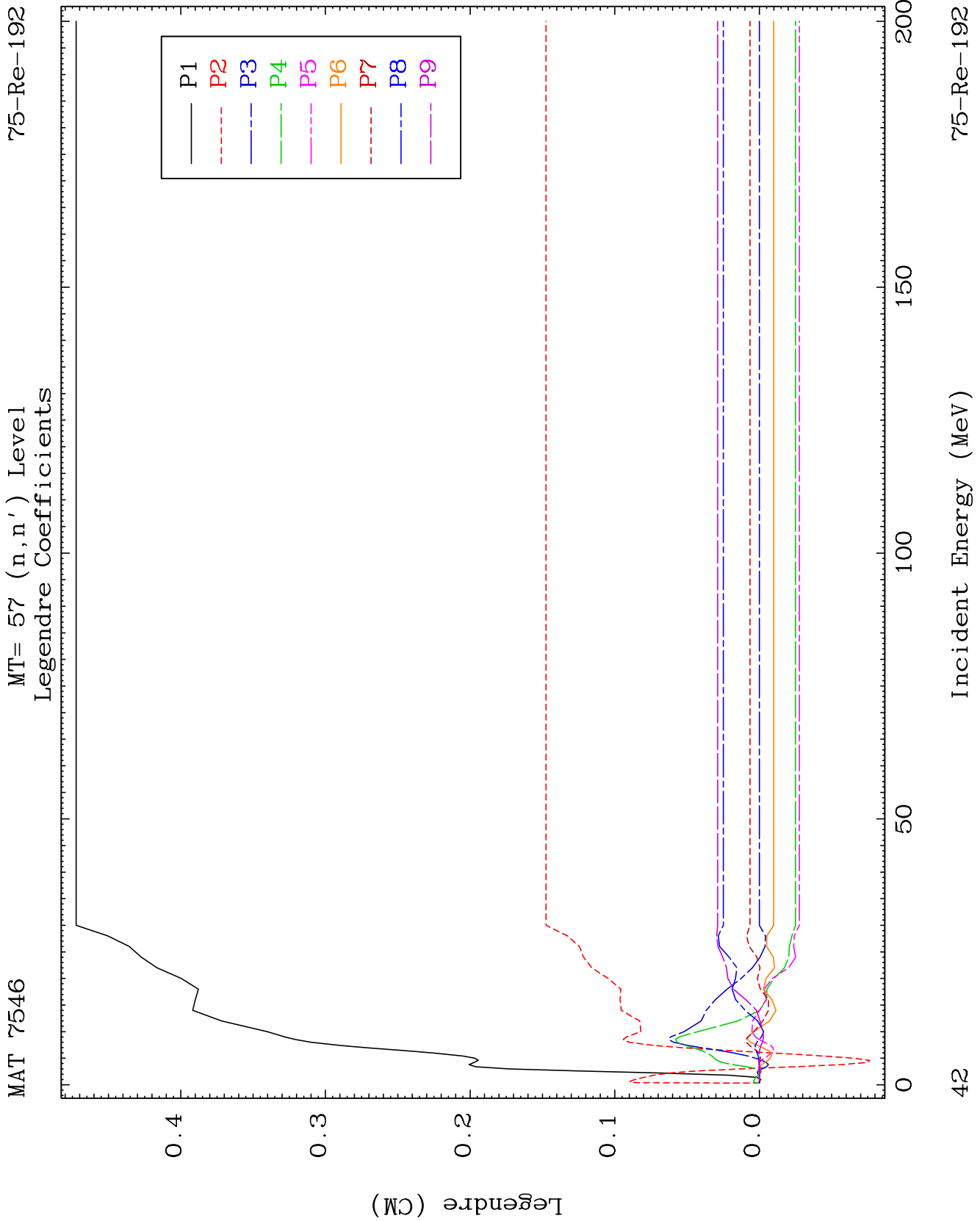


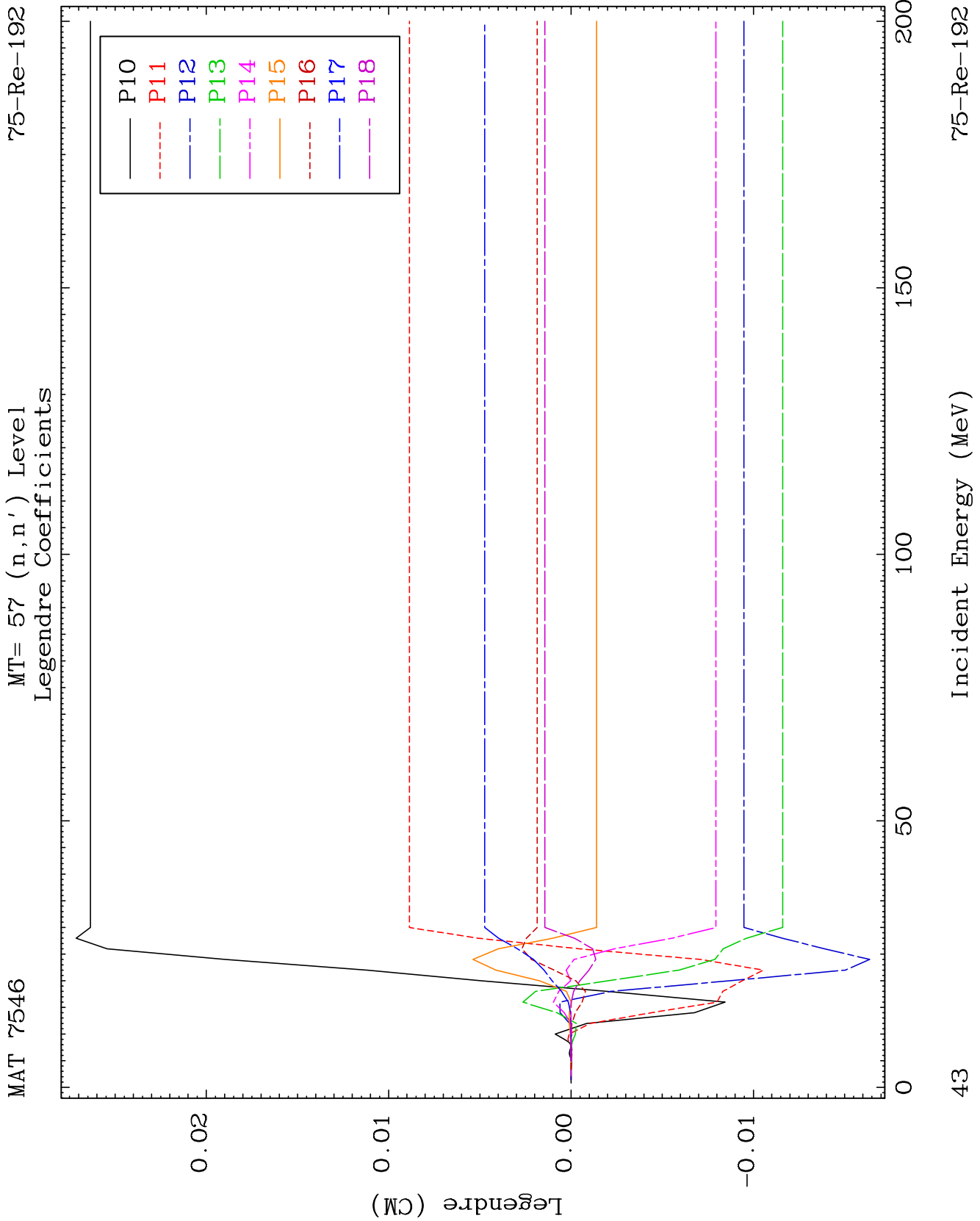


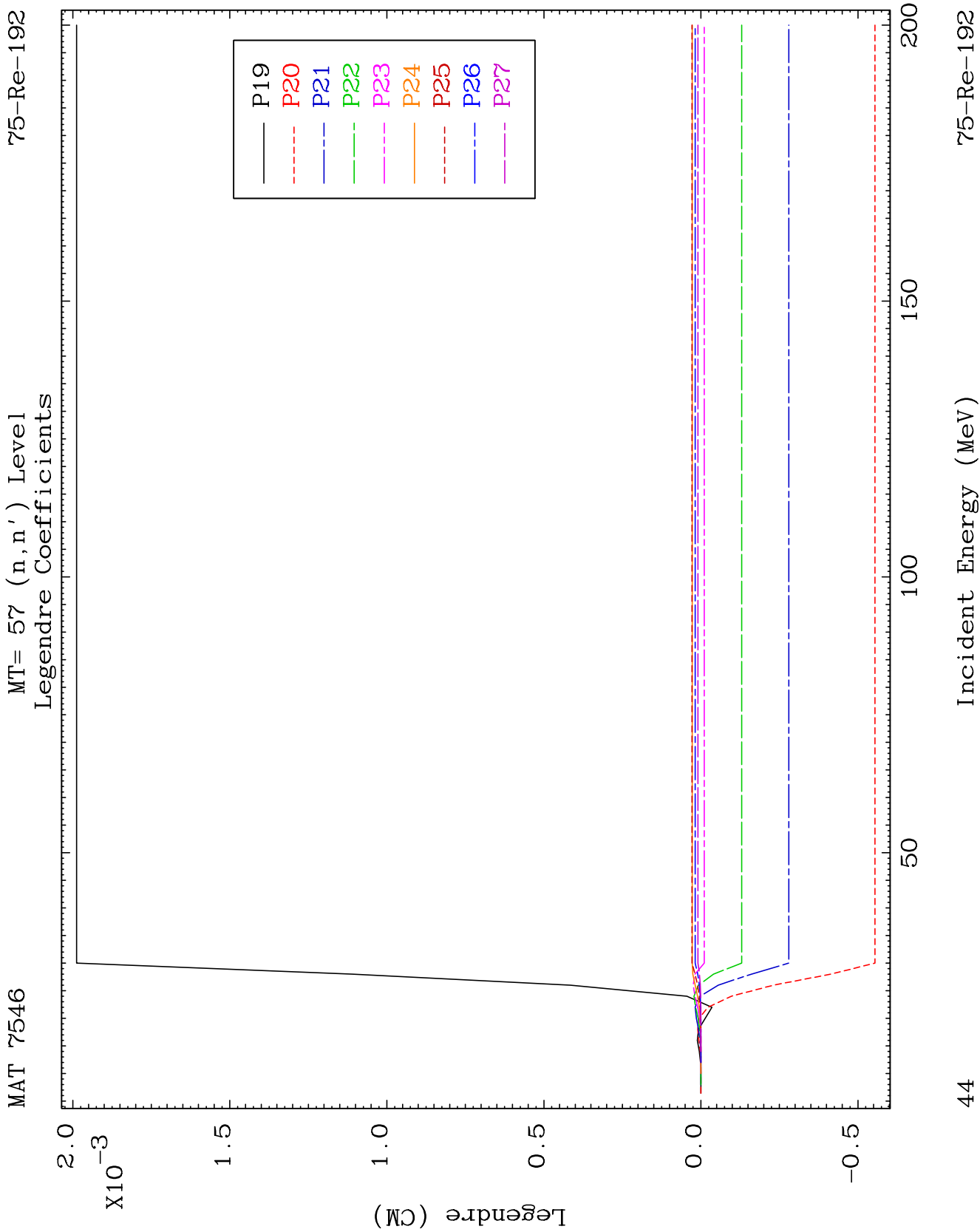


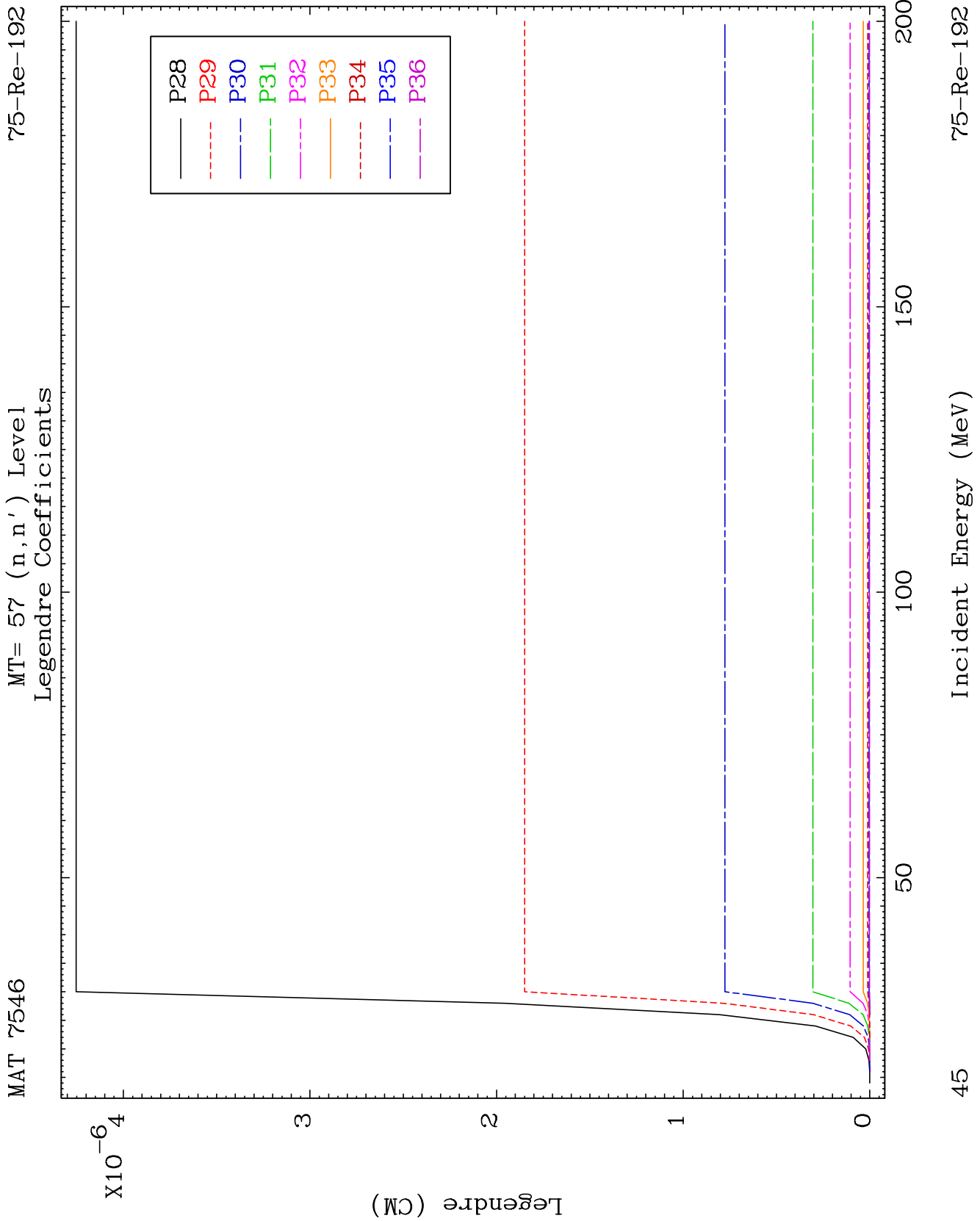








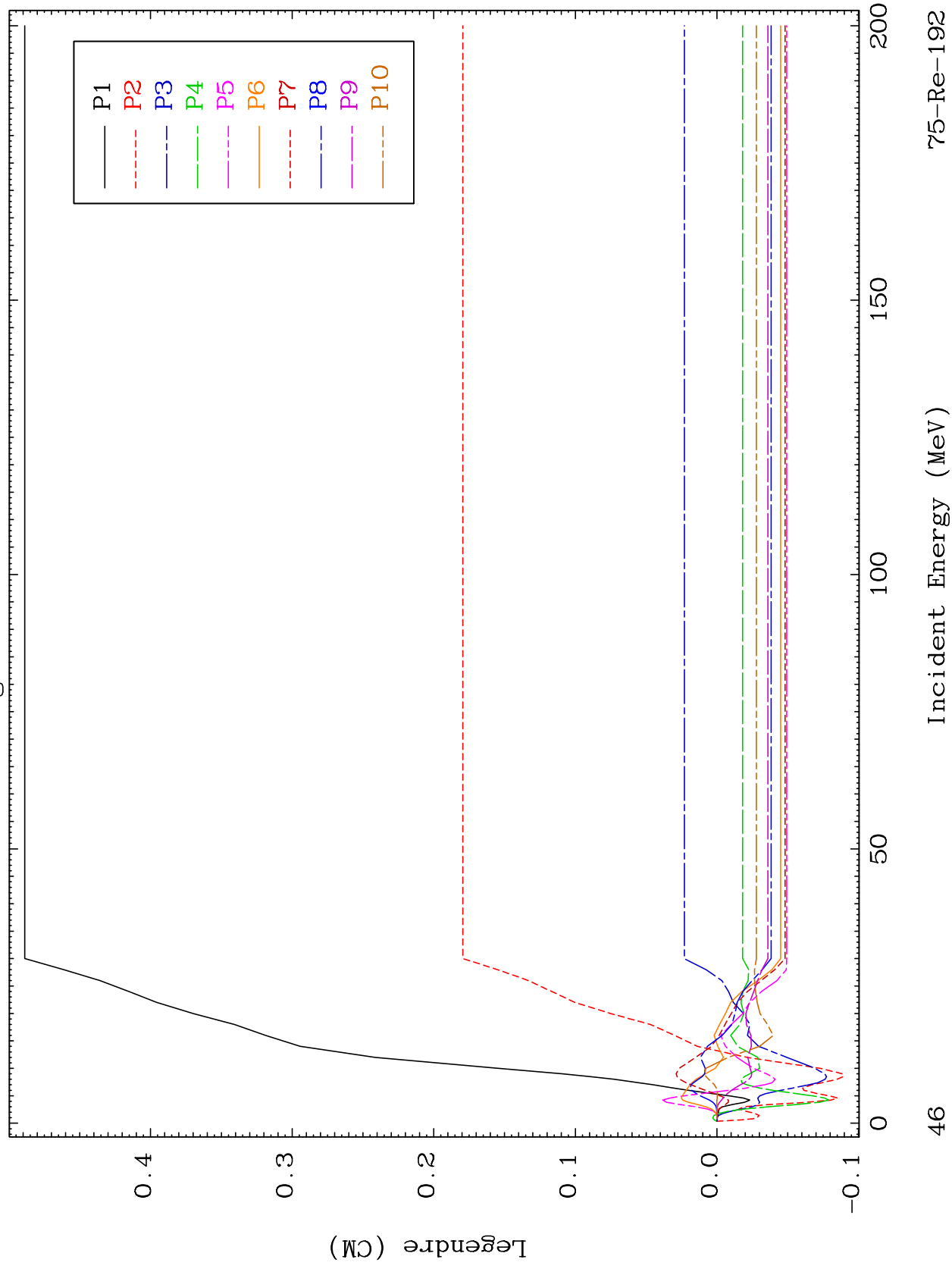




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MT= 58 (n, n') Level
Legendre Coefficients

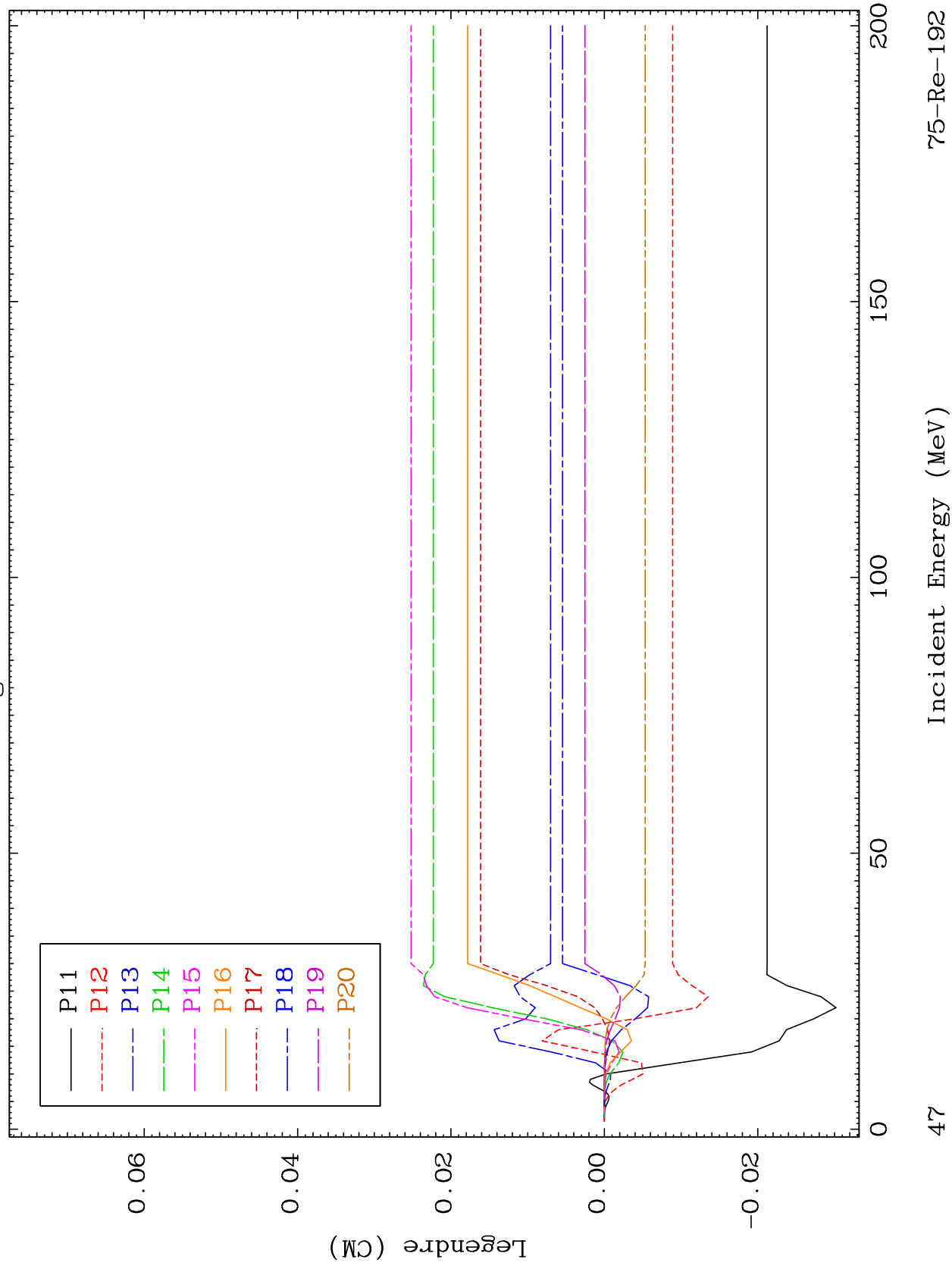
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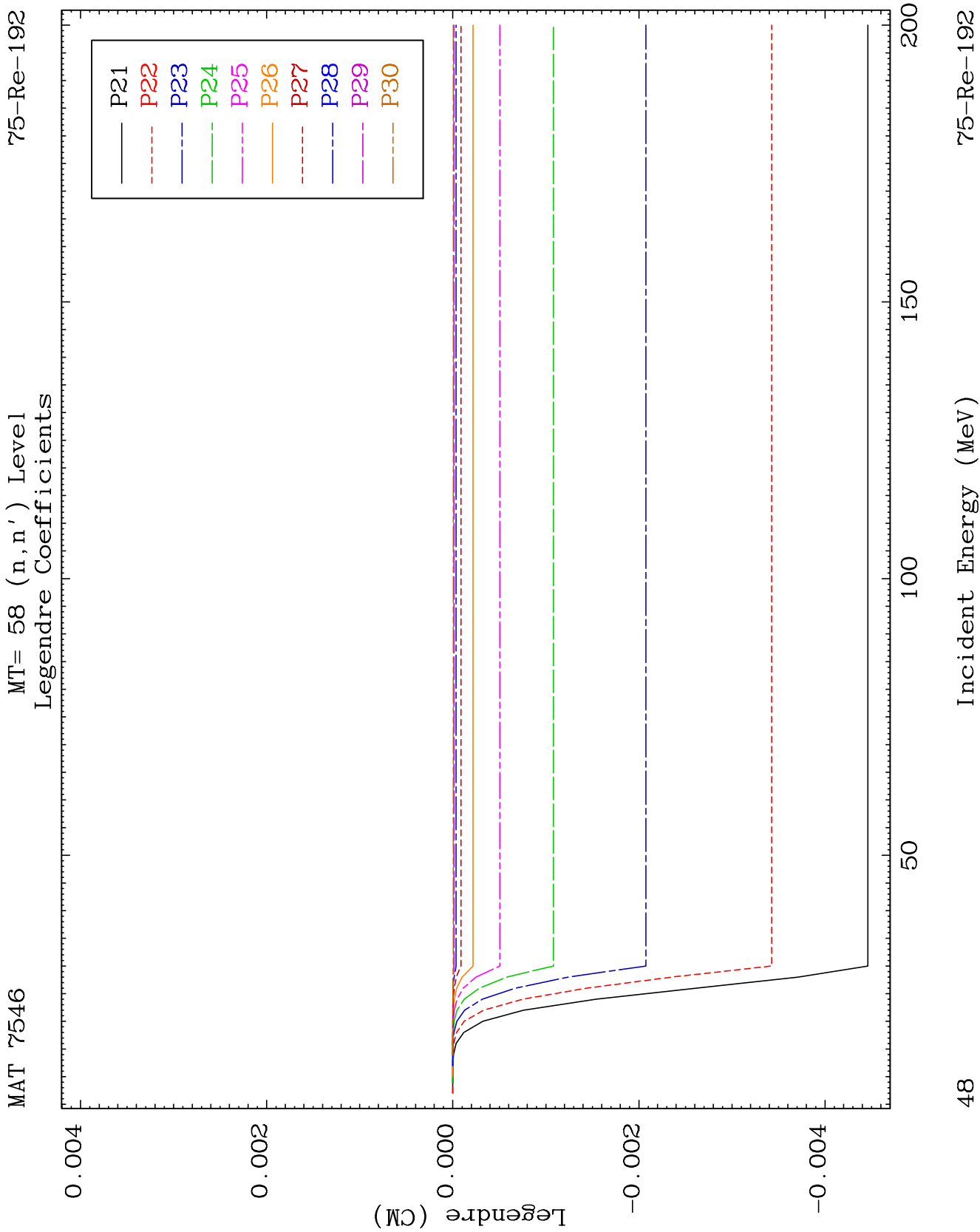


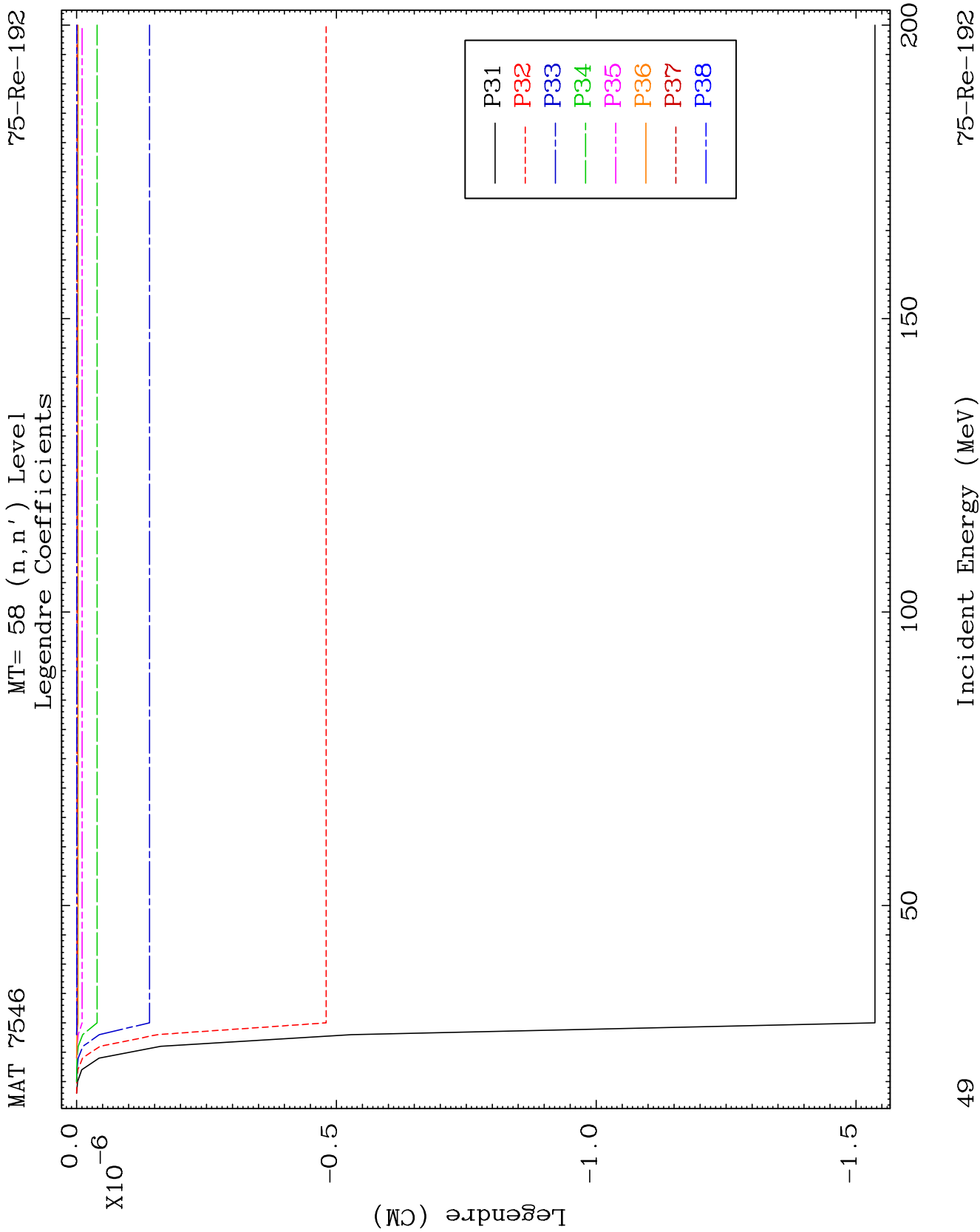
MAT 7546

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

75-Re-192



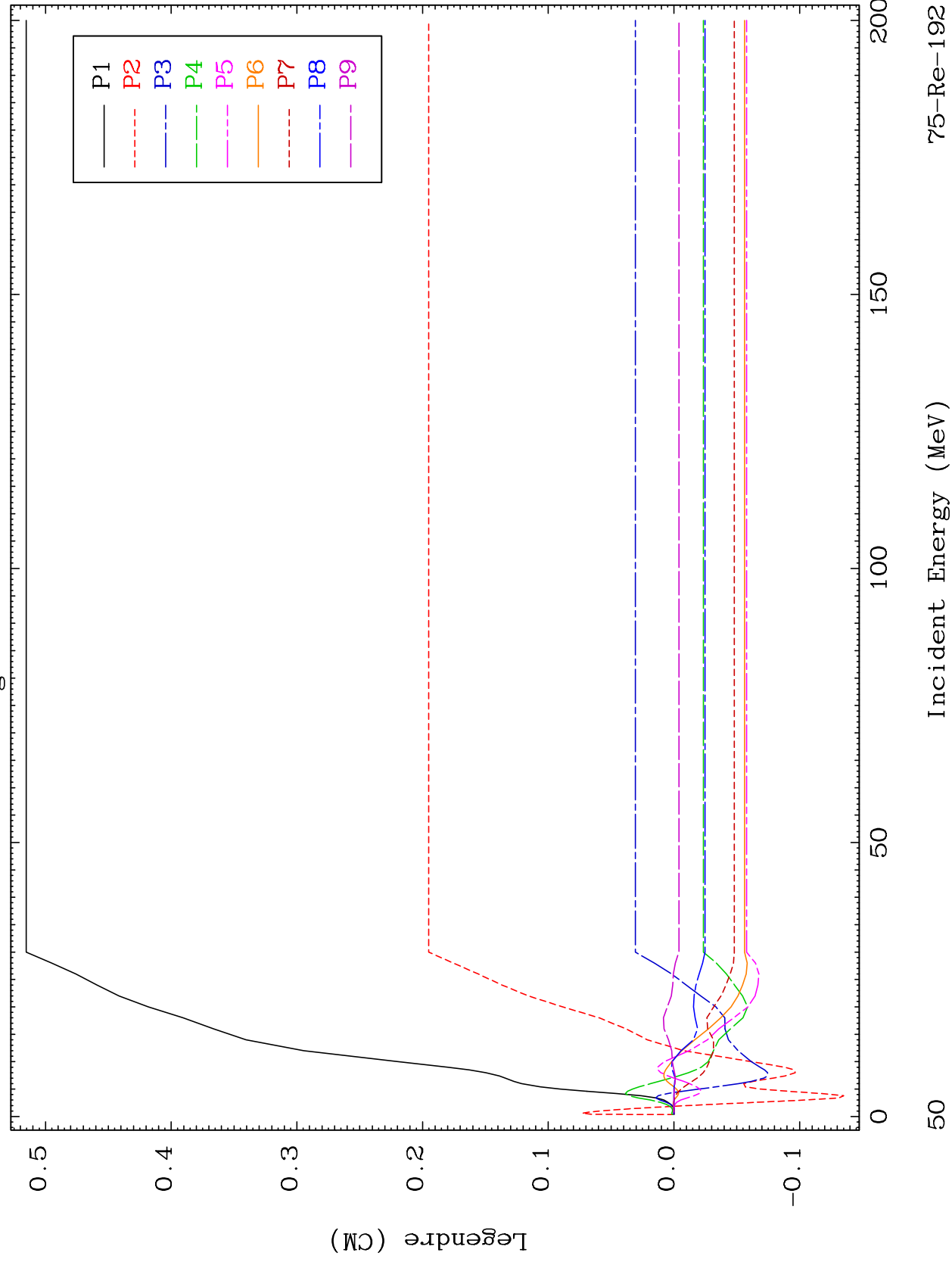




MAT 7546

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

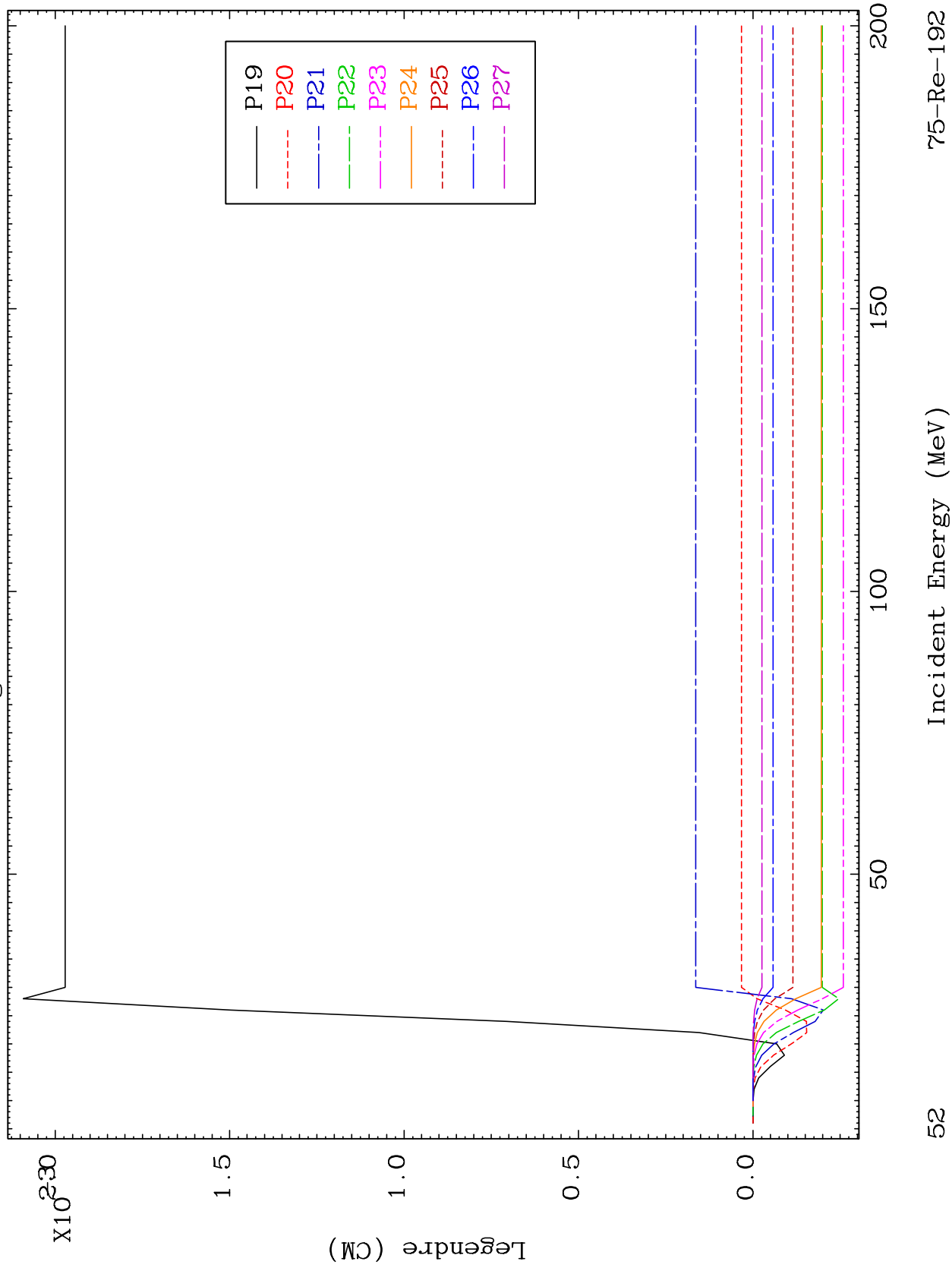
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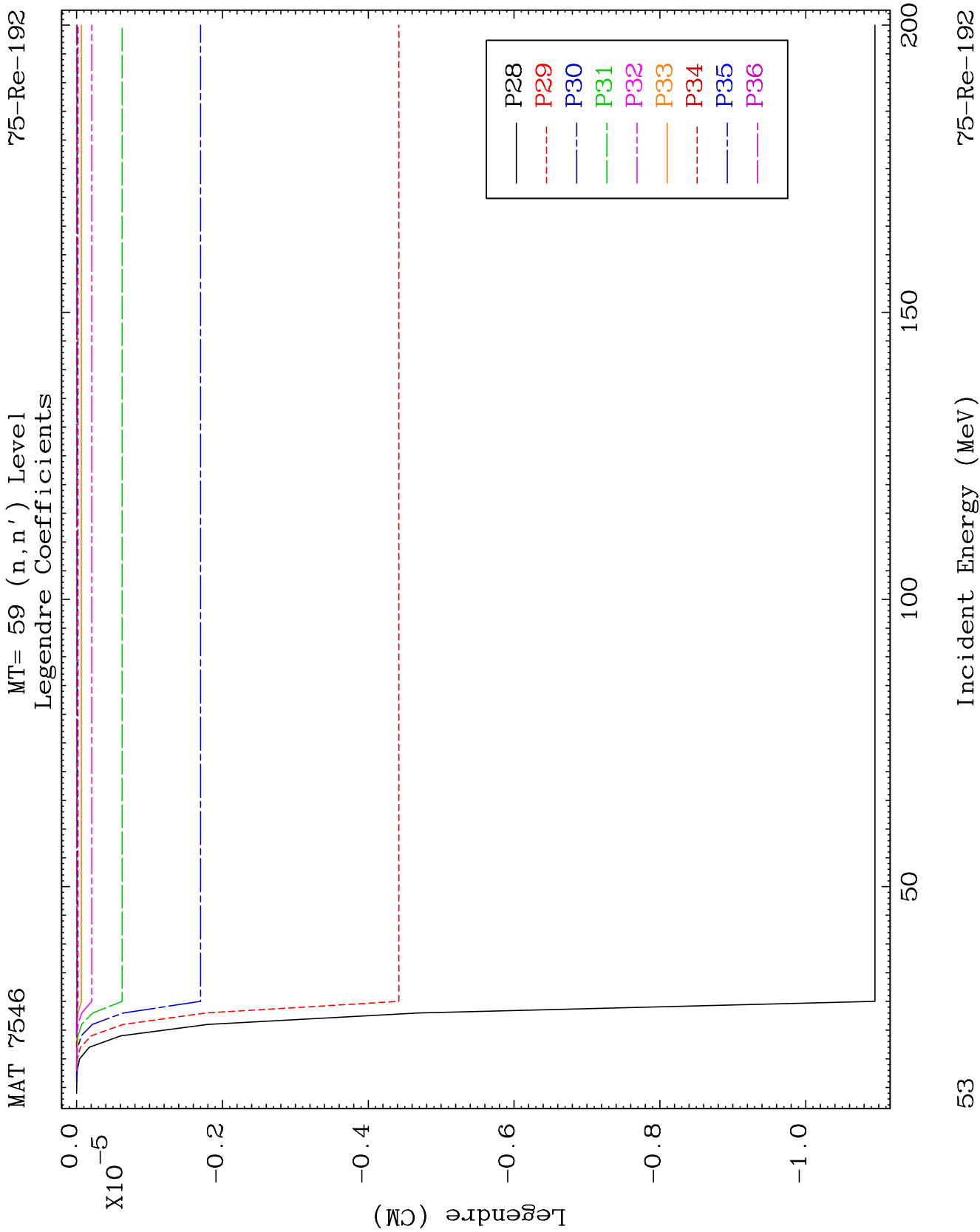


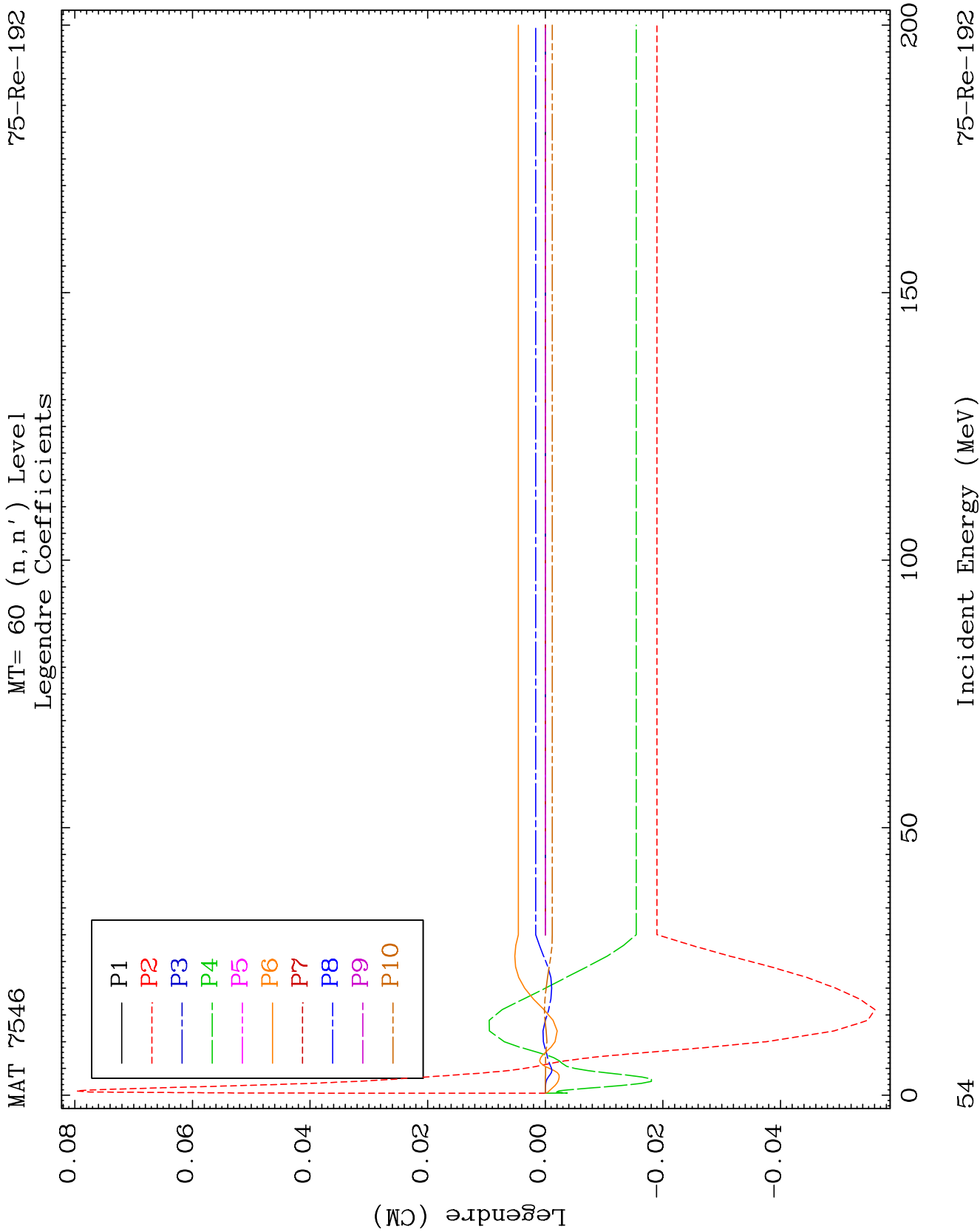
MAT 7546

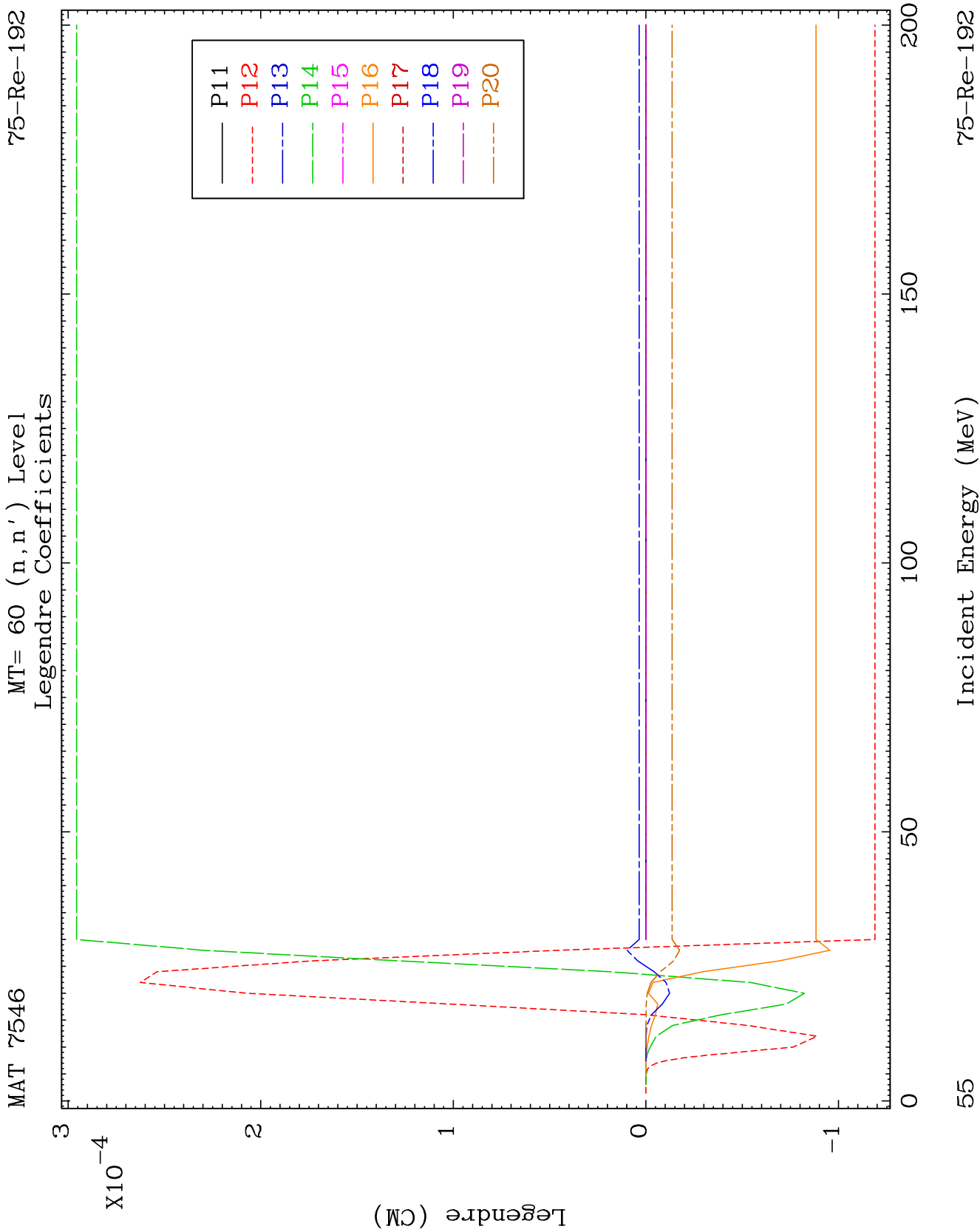
MT= 59 (n, n') Level
Legendre Coefficients

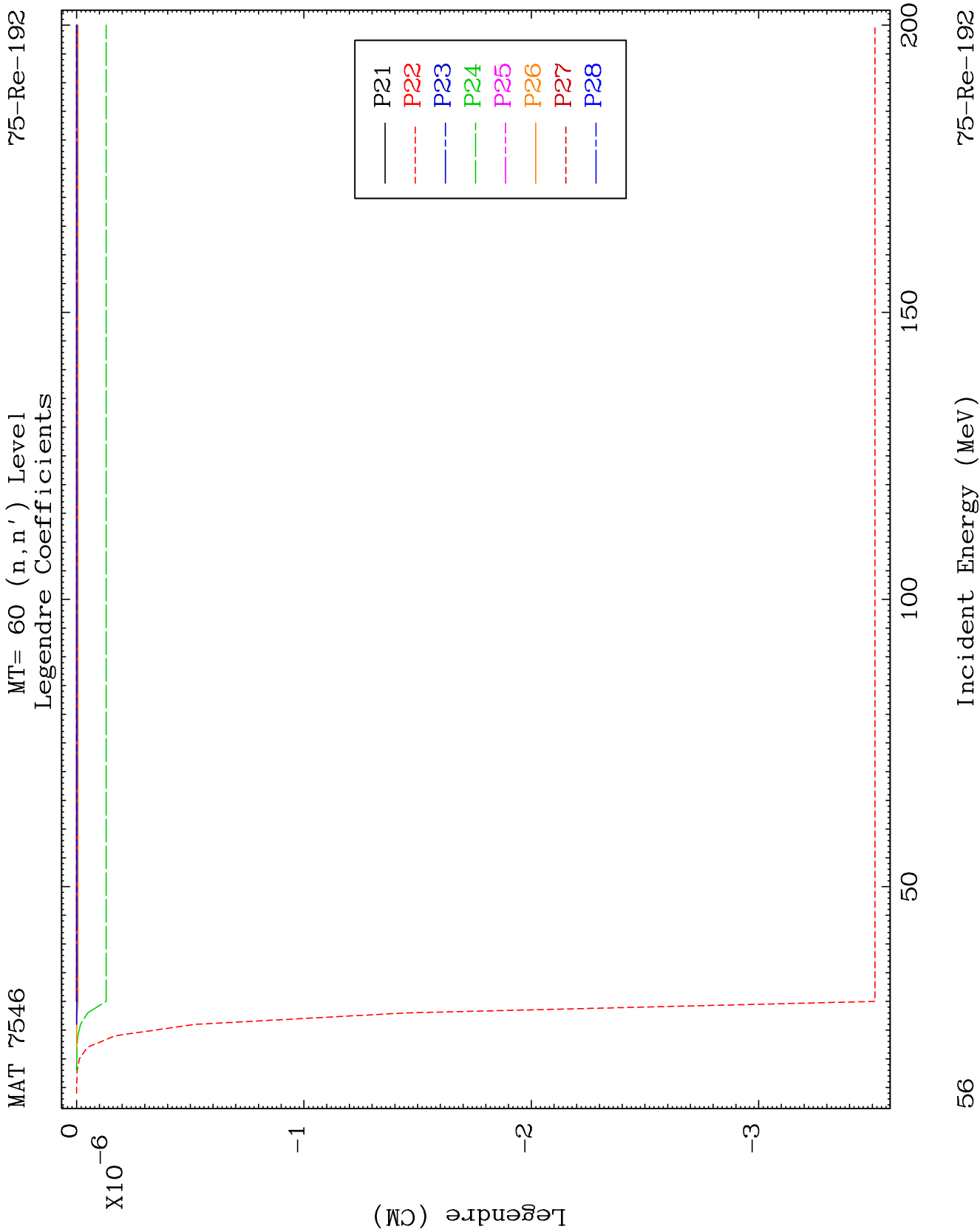
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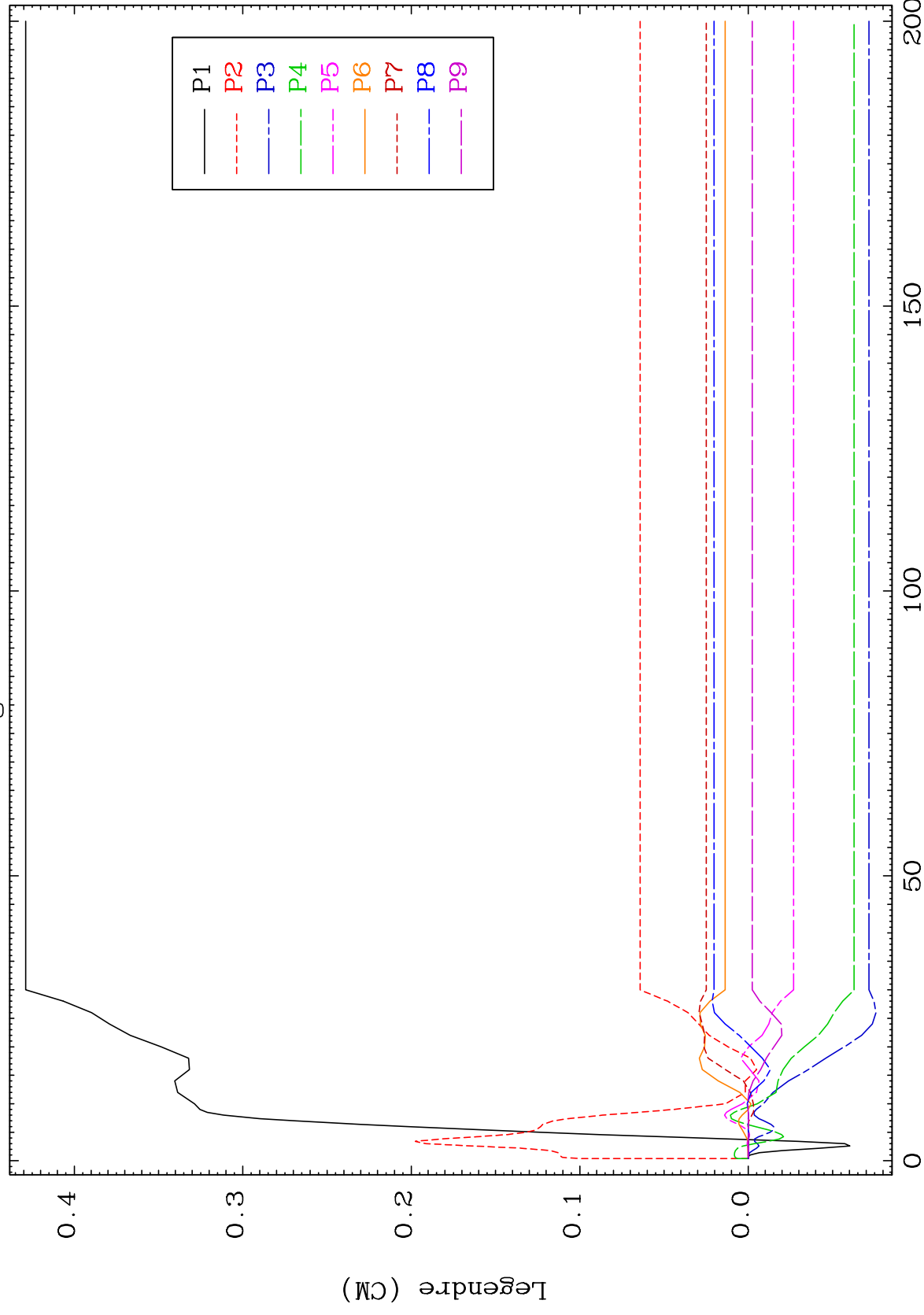




MAT 7546

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

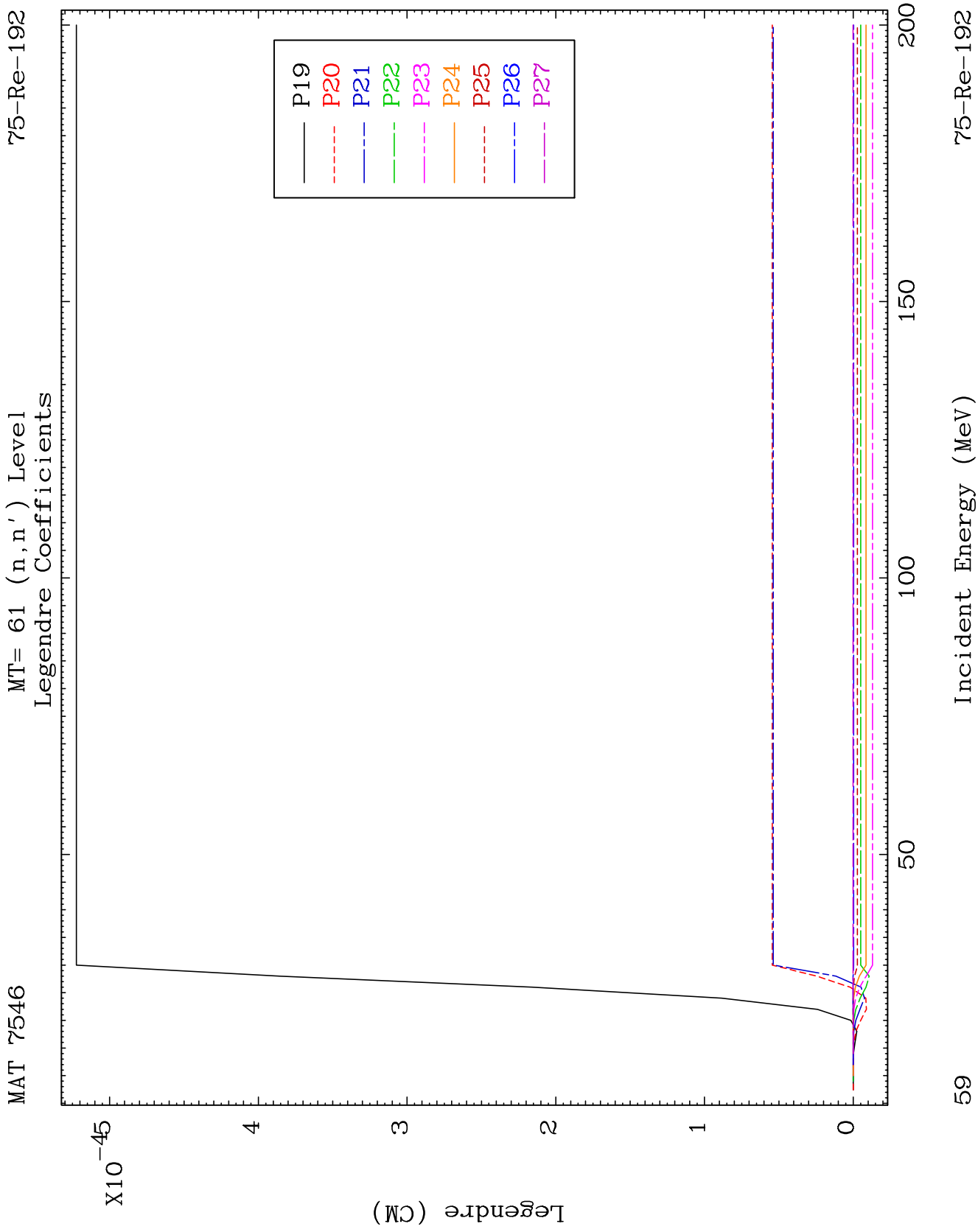
75-Re-192



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Incident Energy (MeV)

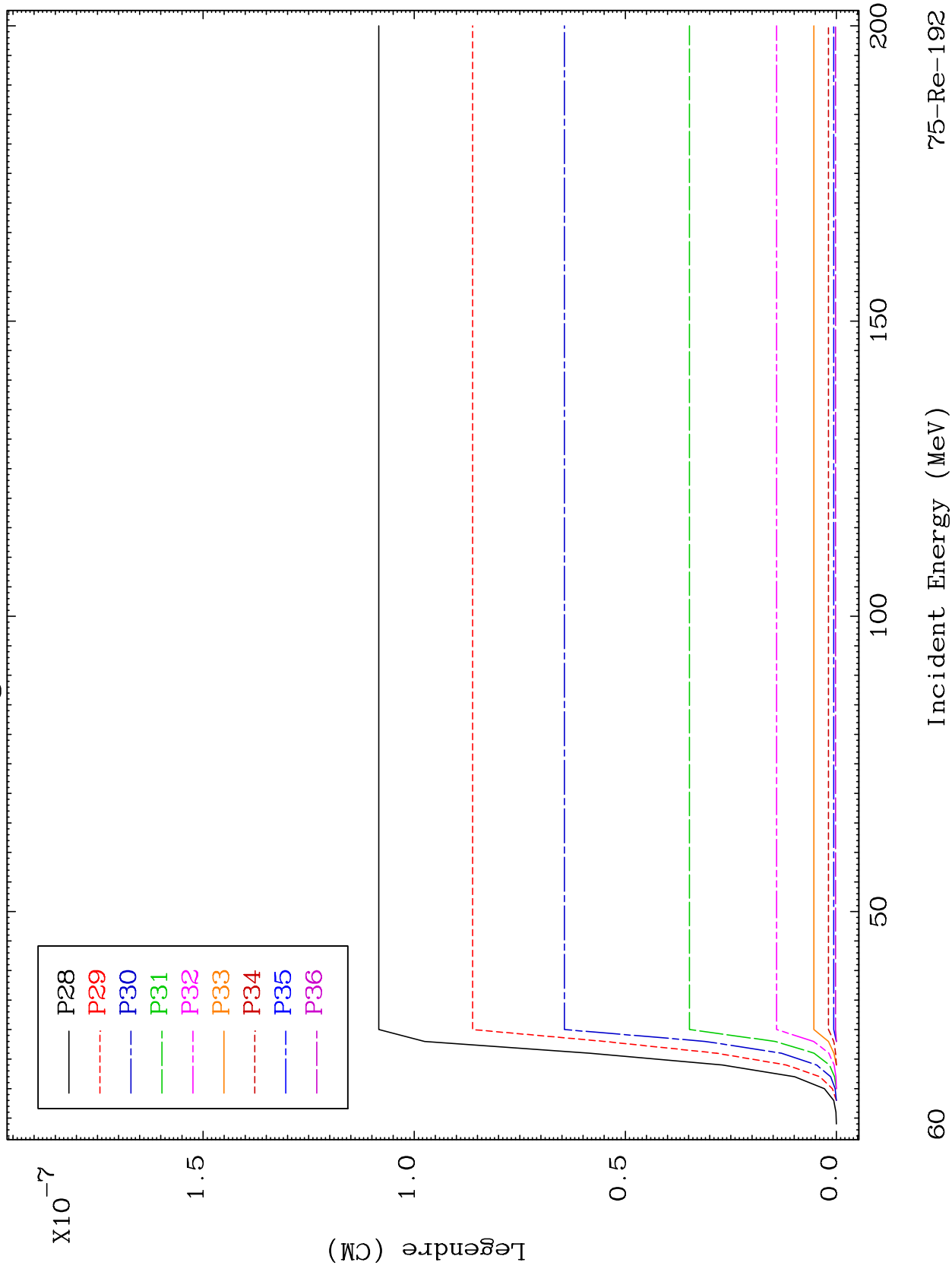
75-Re-192



MAT 7546

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

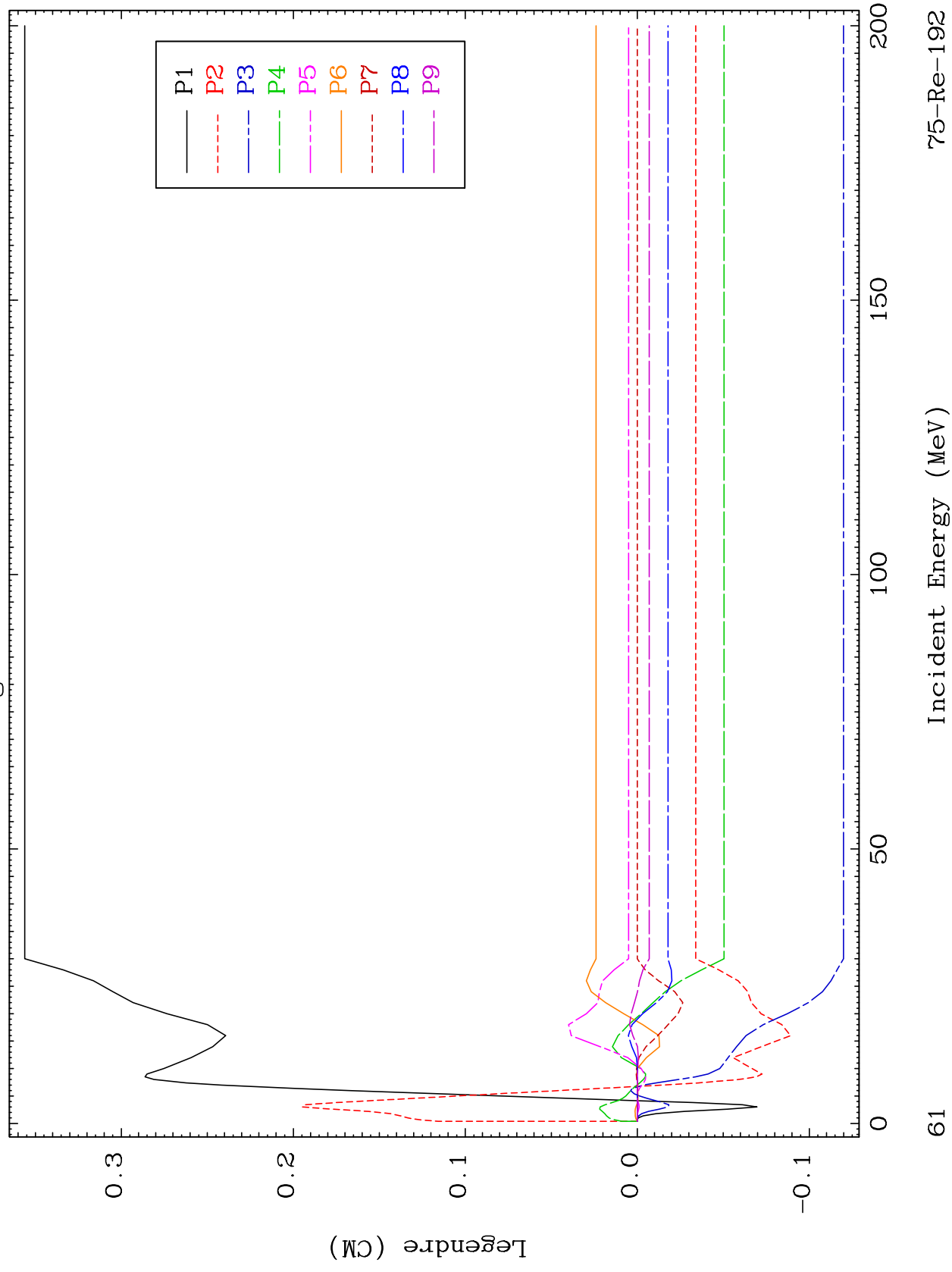
75-Re-192



MAT 7546

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

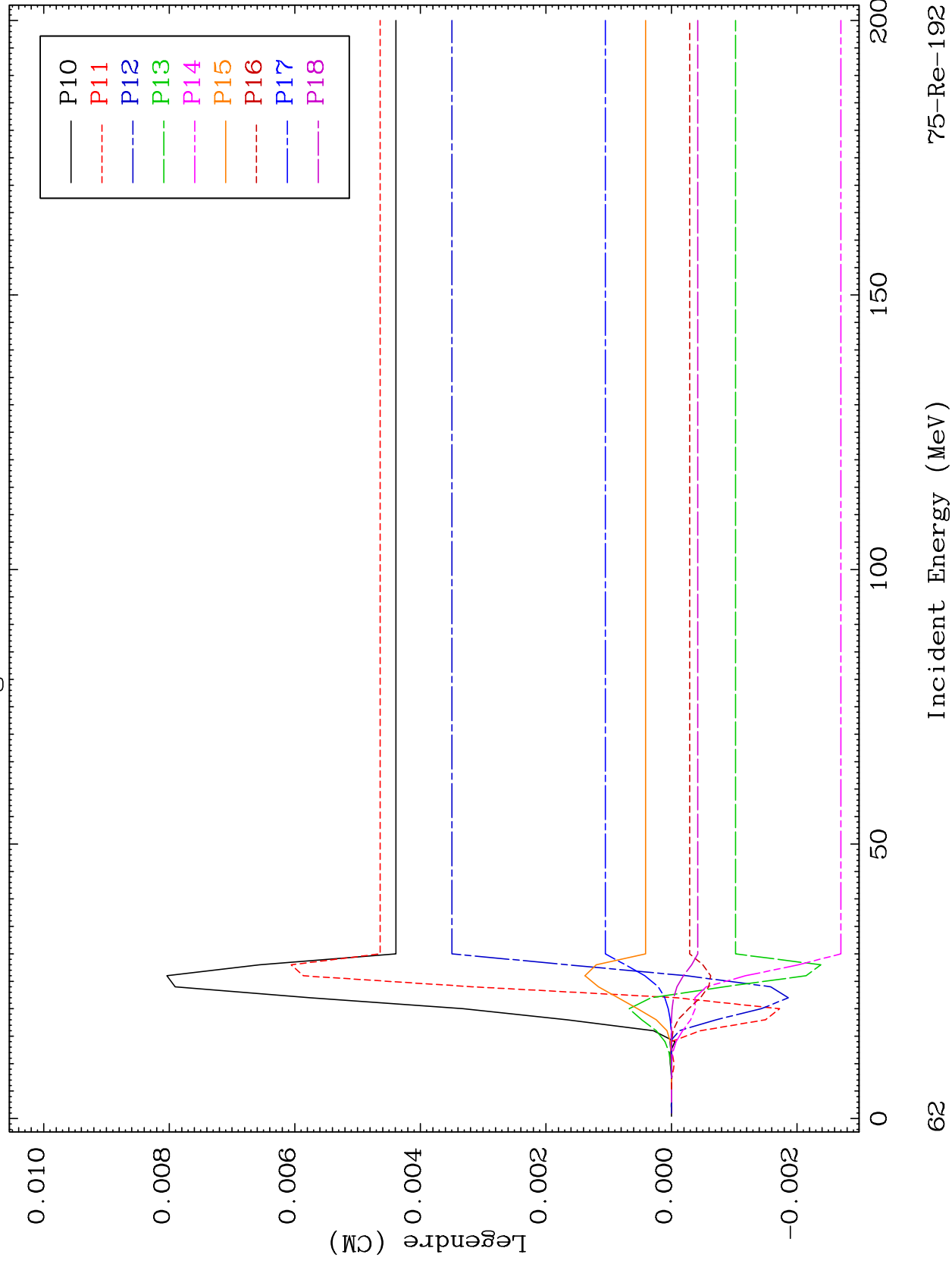
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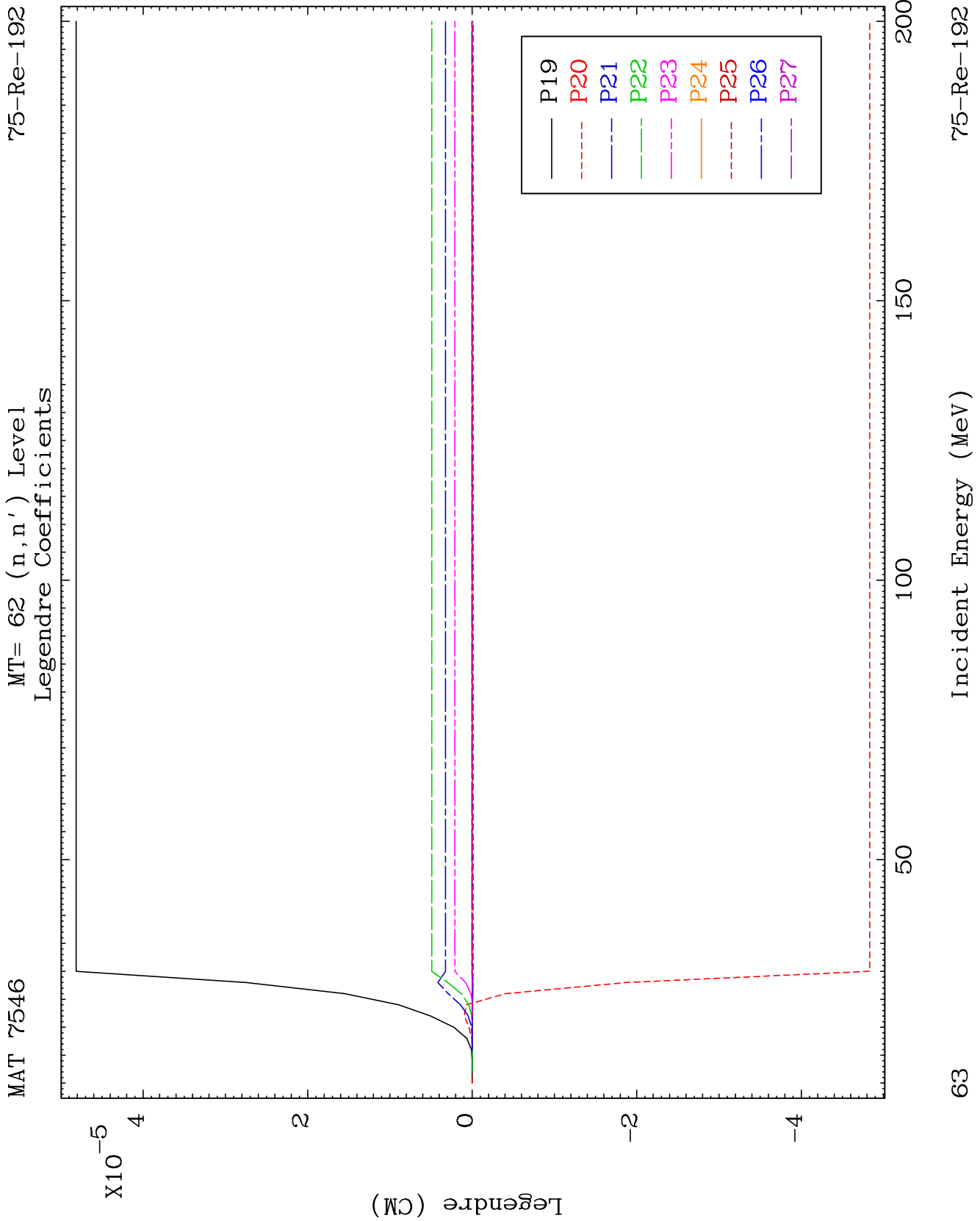


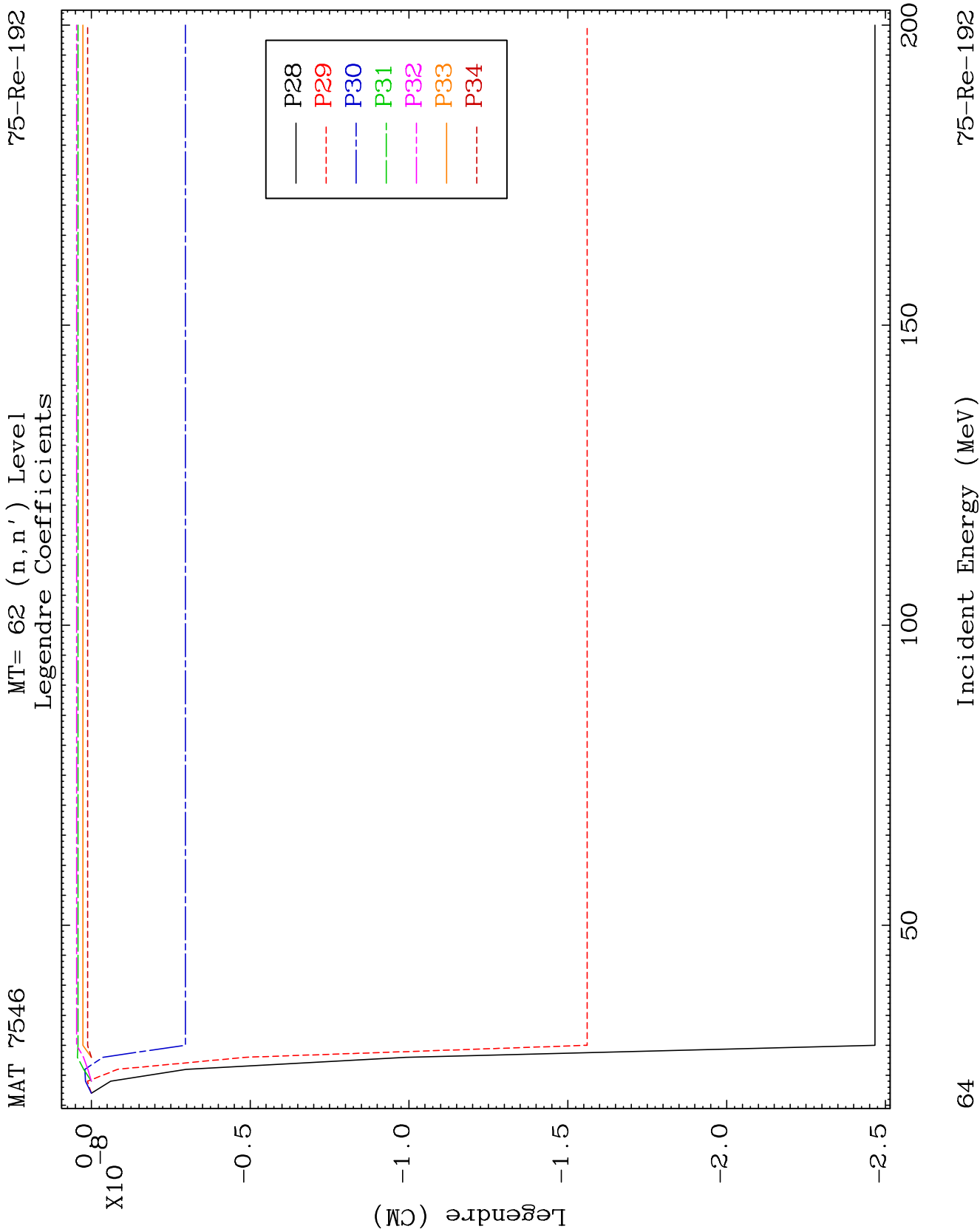
MAT 7546

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

75-Re-192



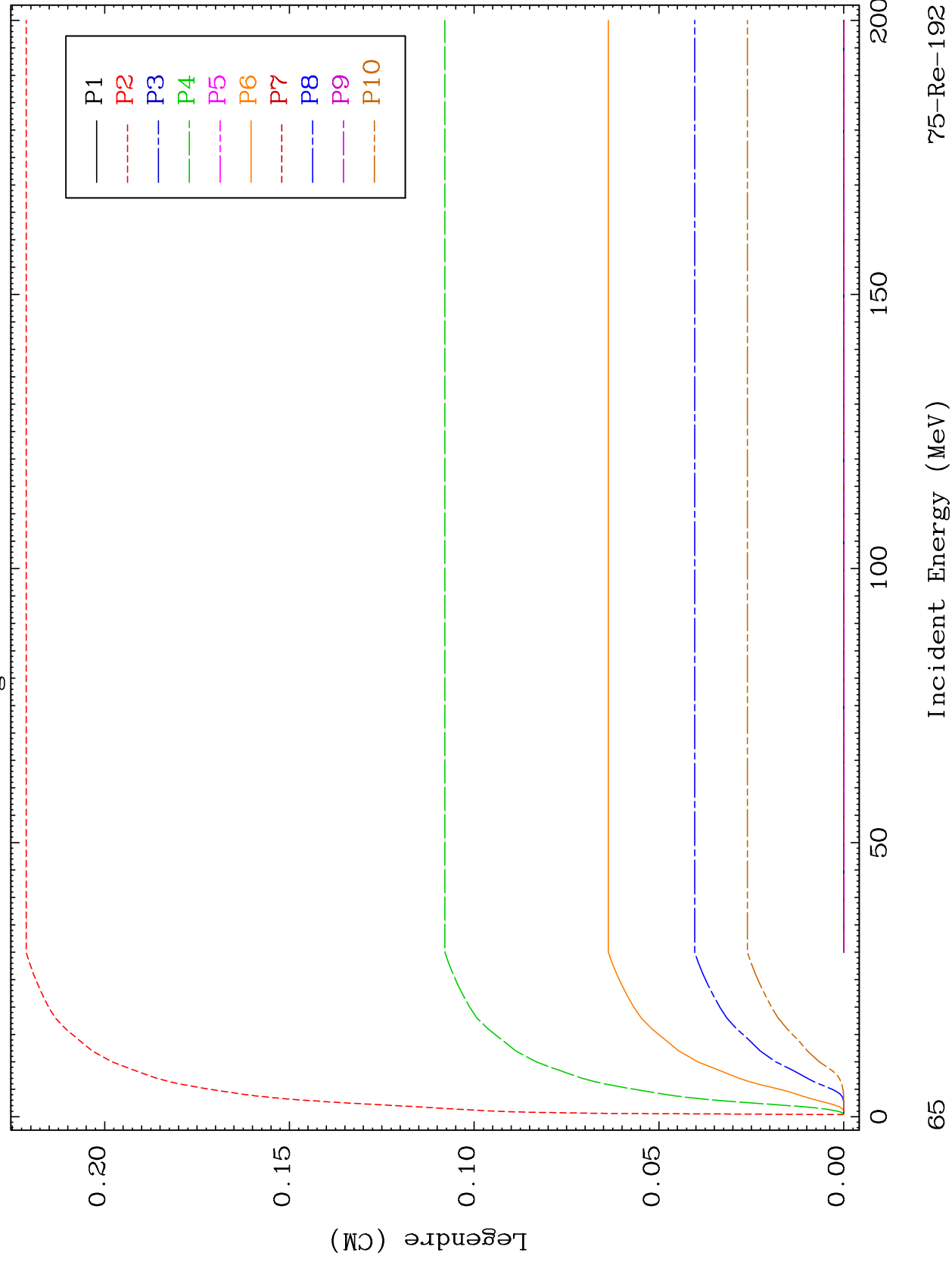


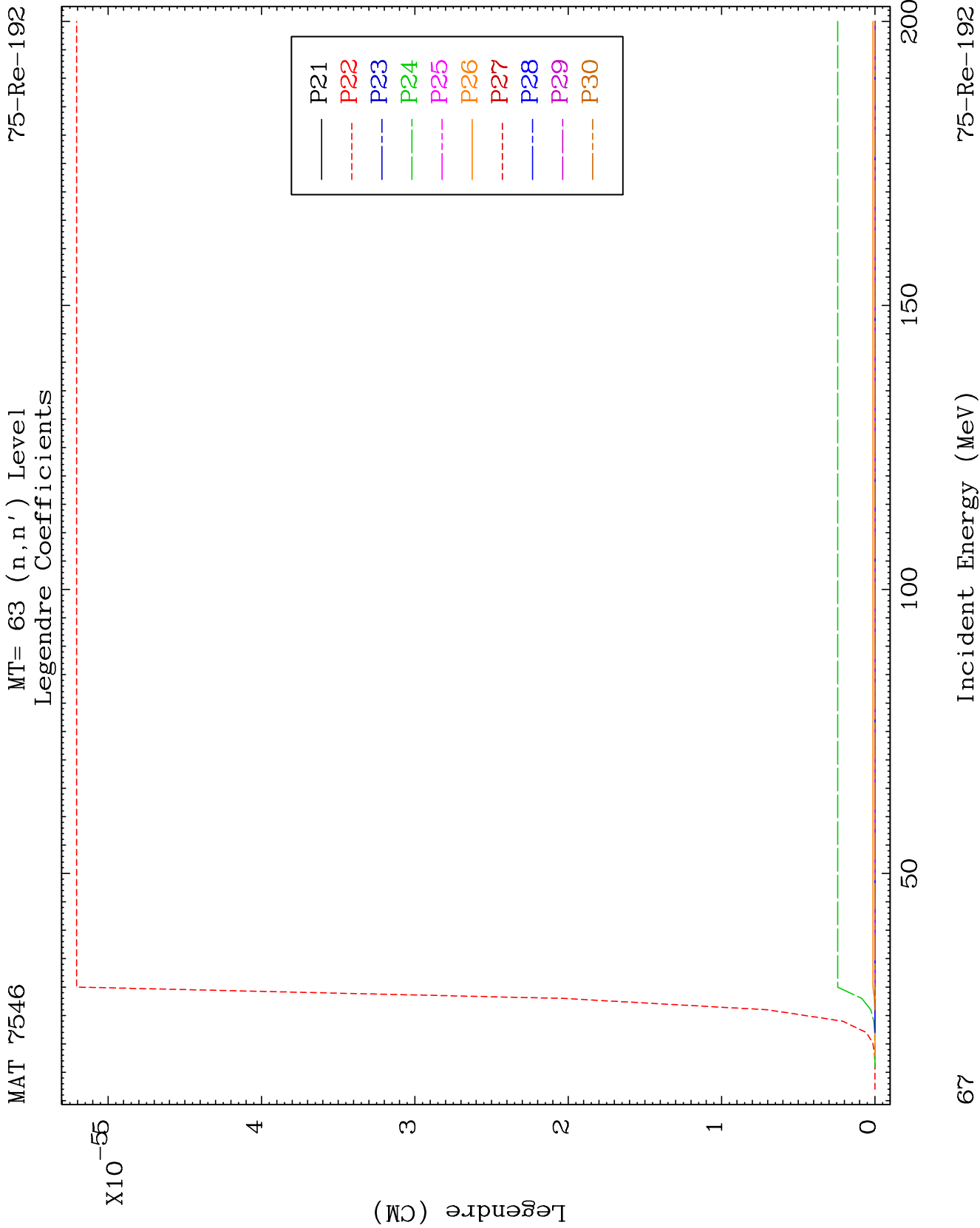


MAT 7546

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

75-Re-192

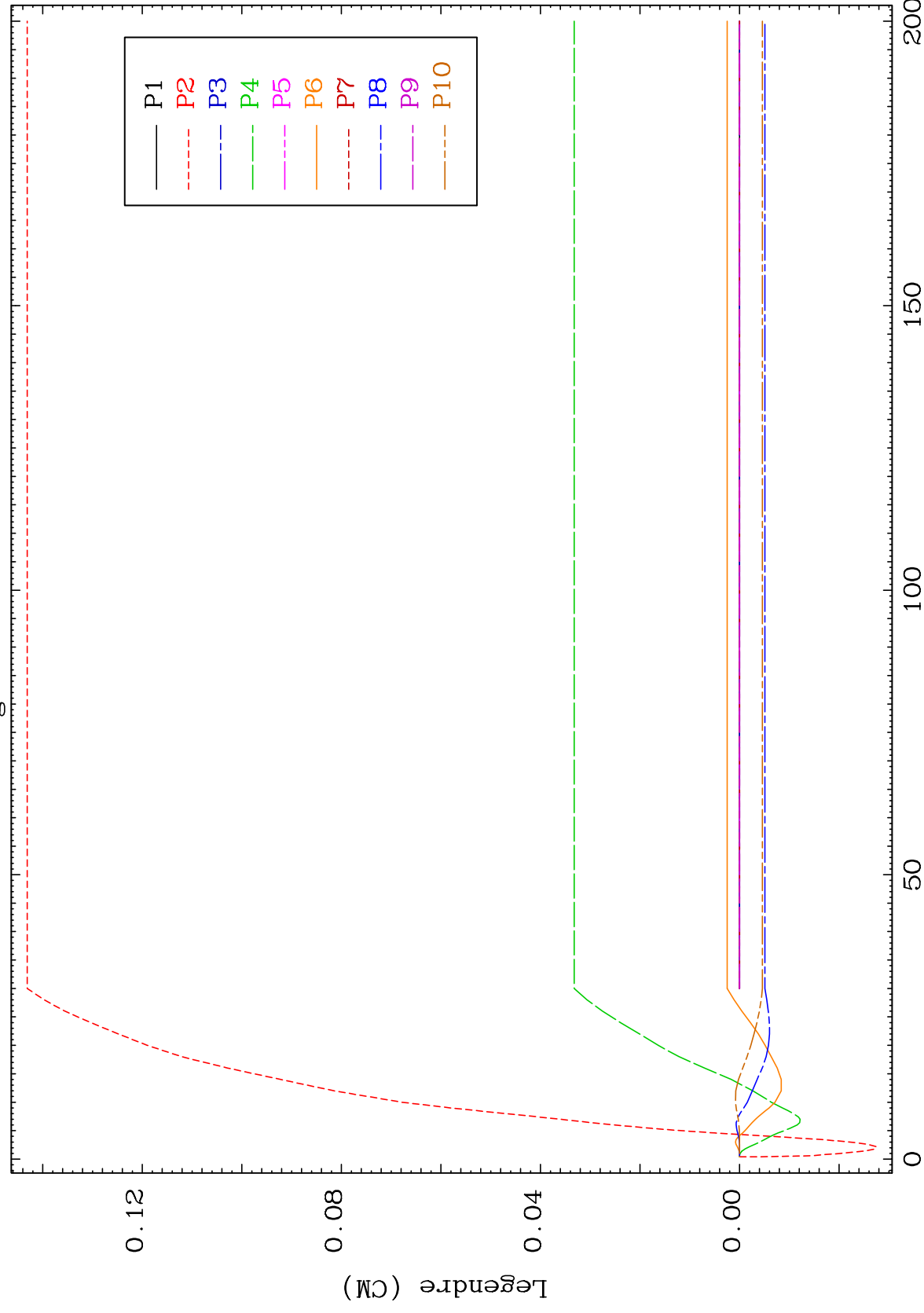




MAT 7546

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

75-Re-192



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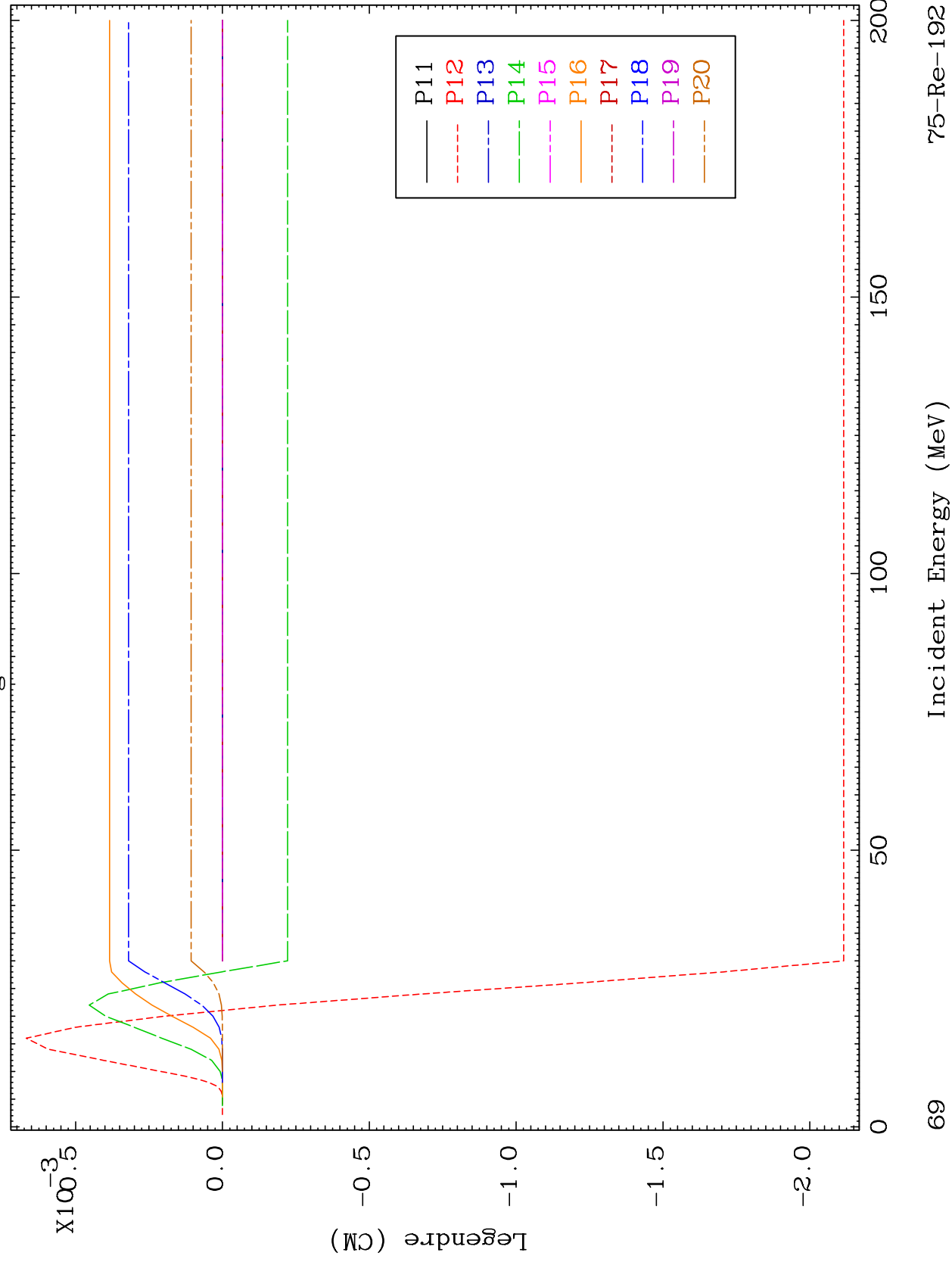
Incident Energy (MeV)

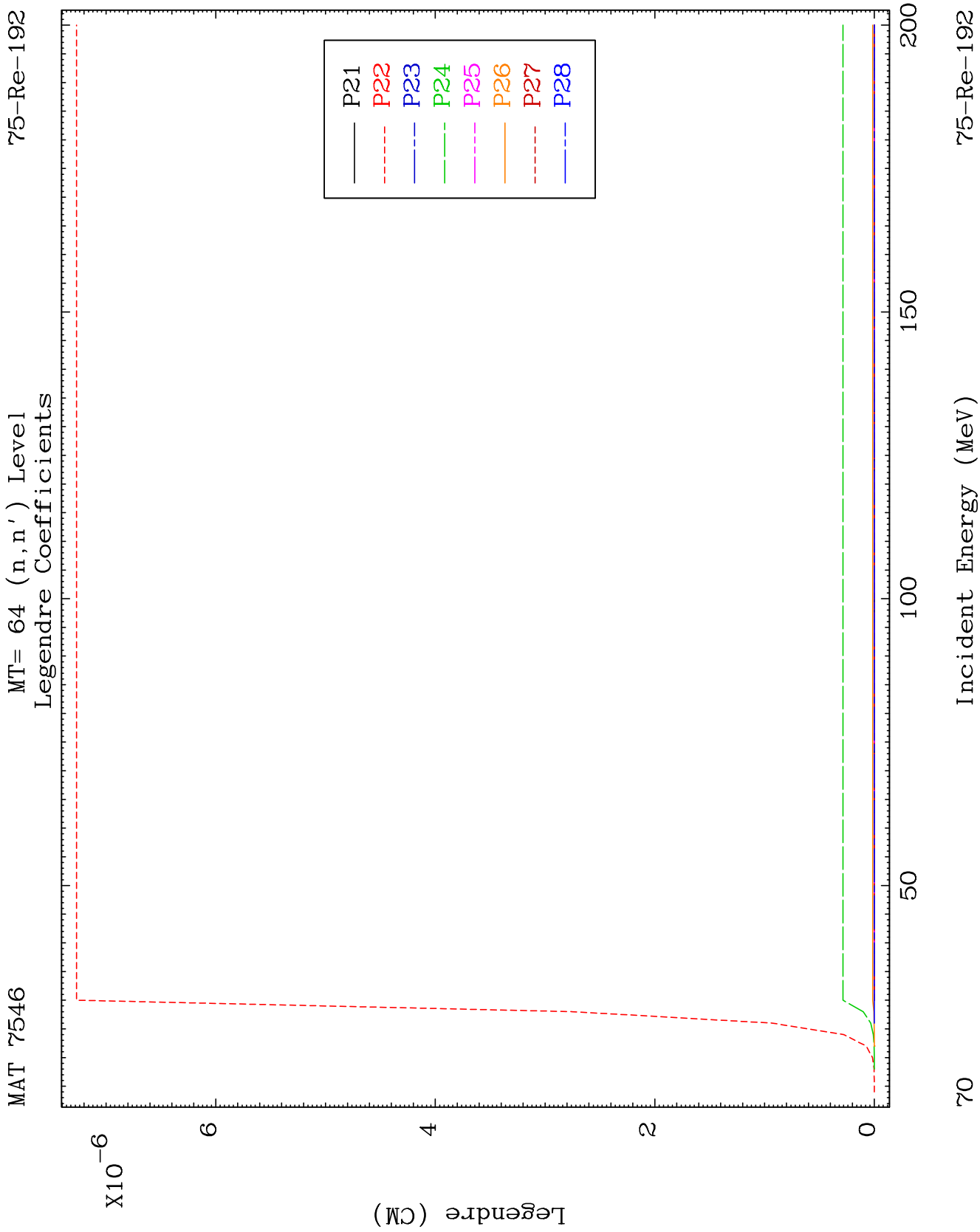
75-Re-192

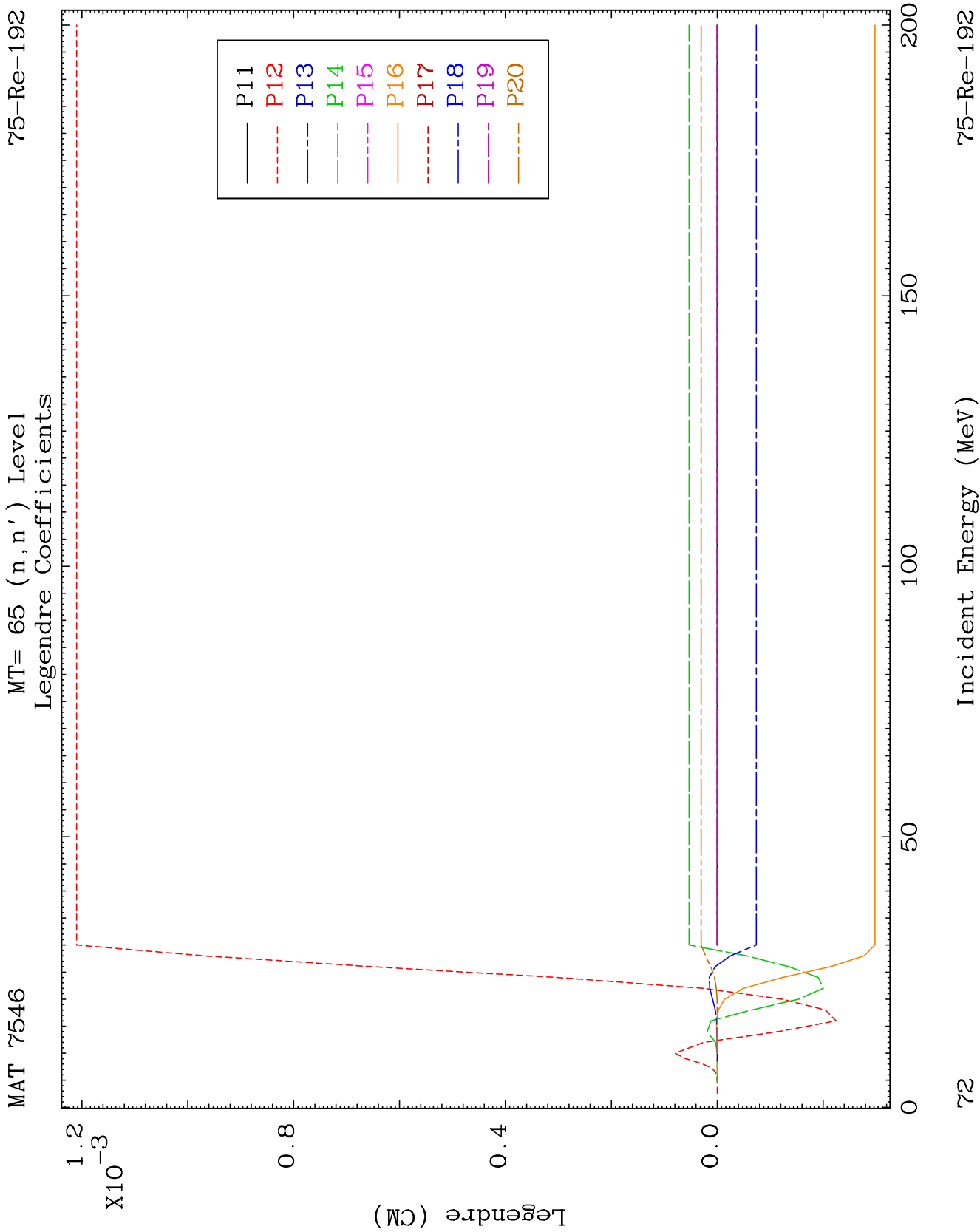
MAT 7546

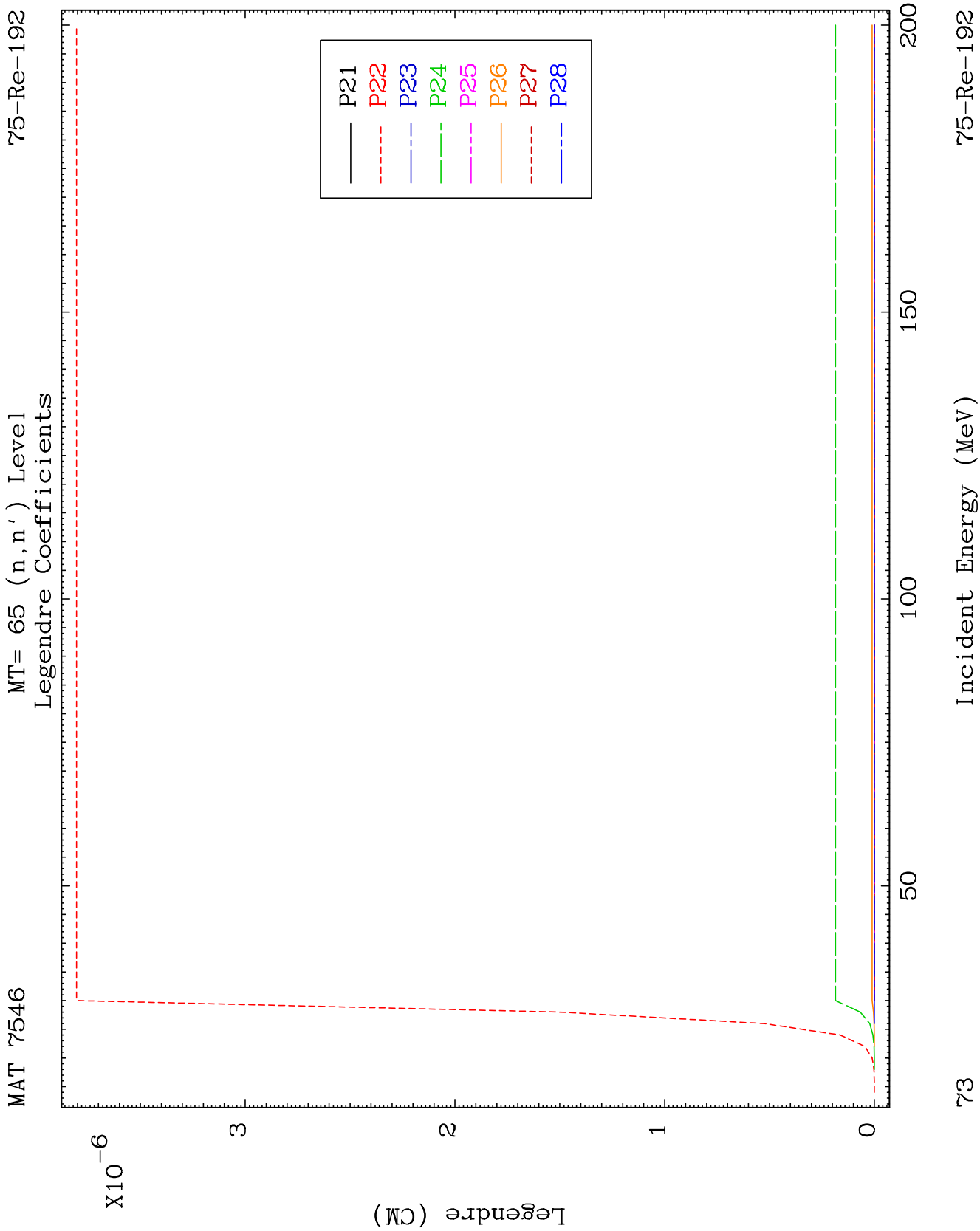
MT= 64 (n, n') Level
Legendre Coefficients

75-Re-192





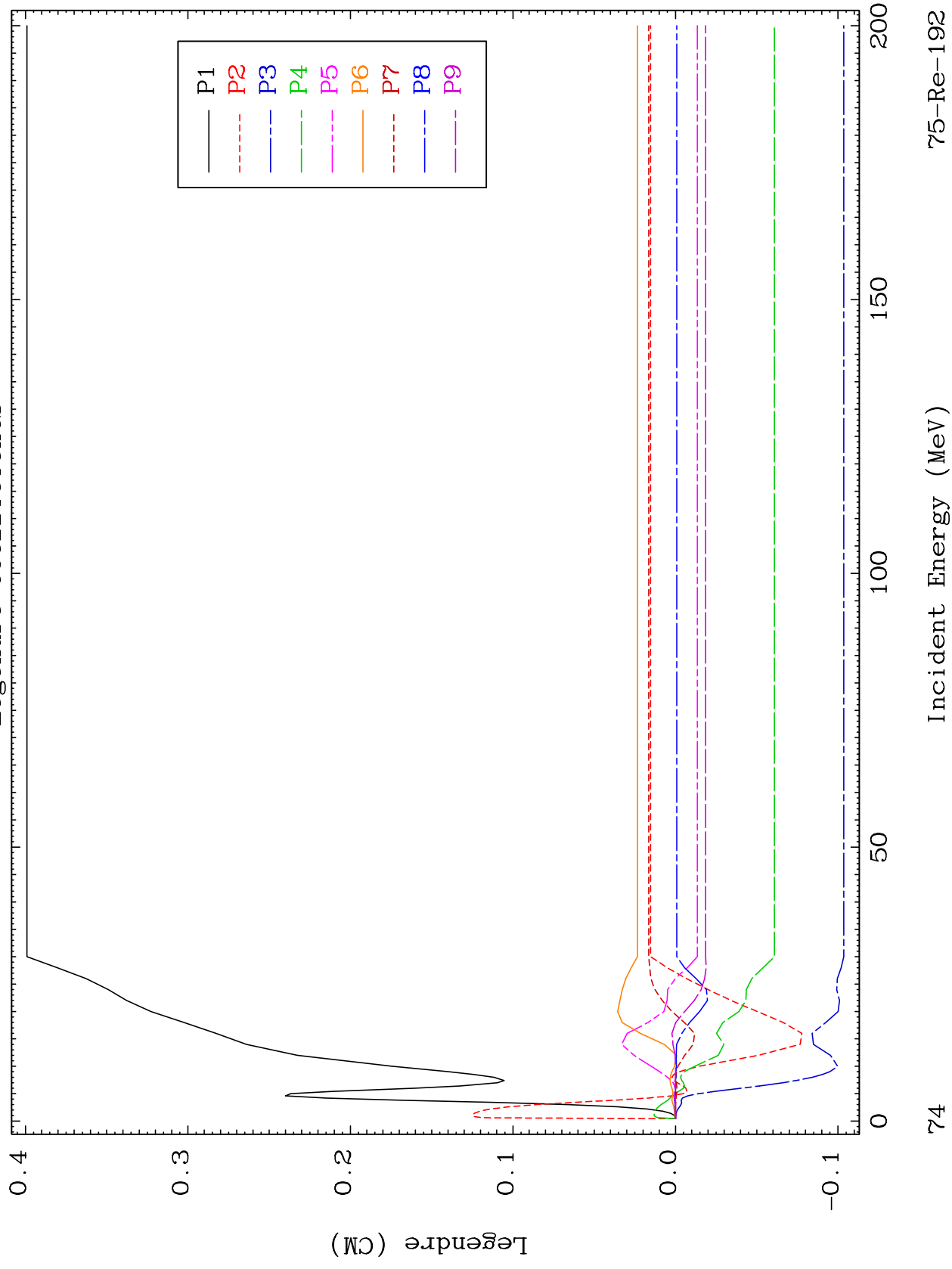


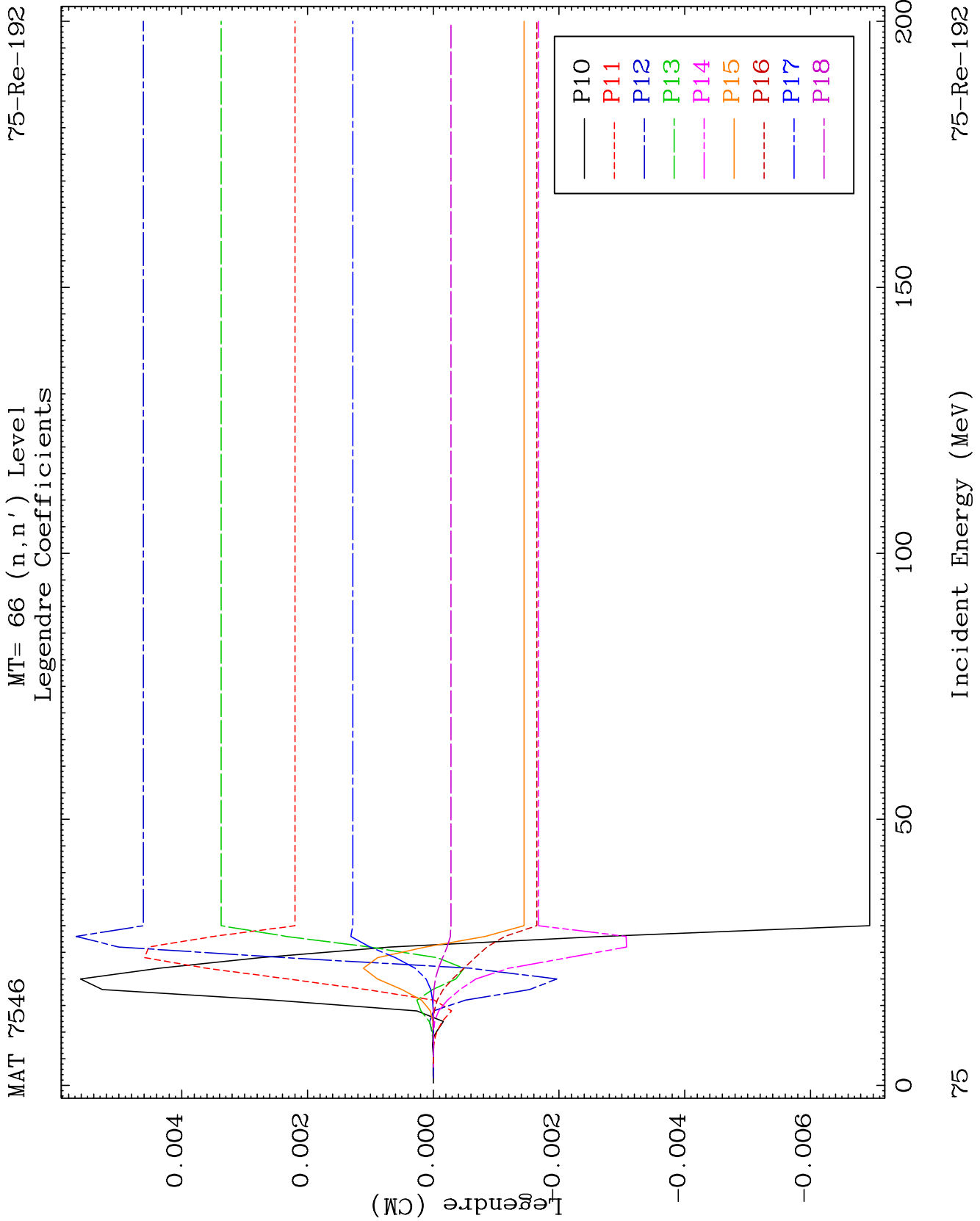


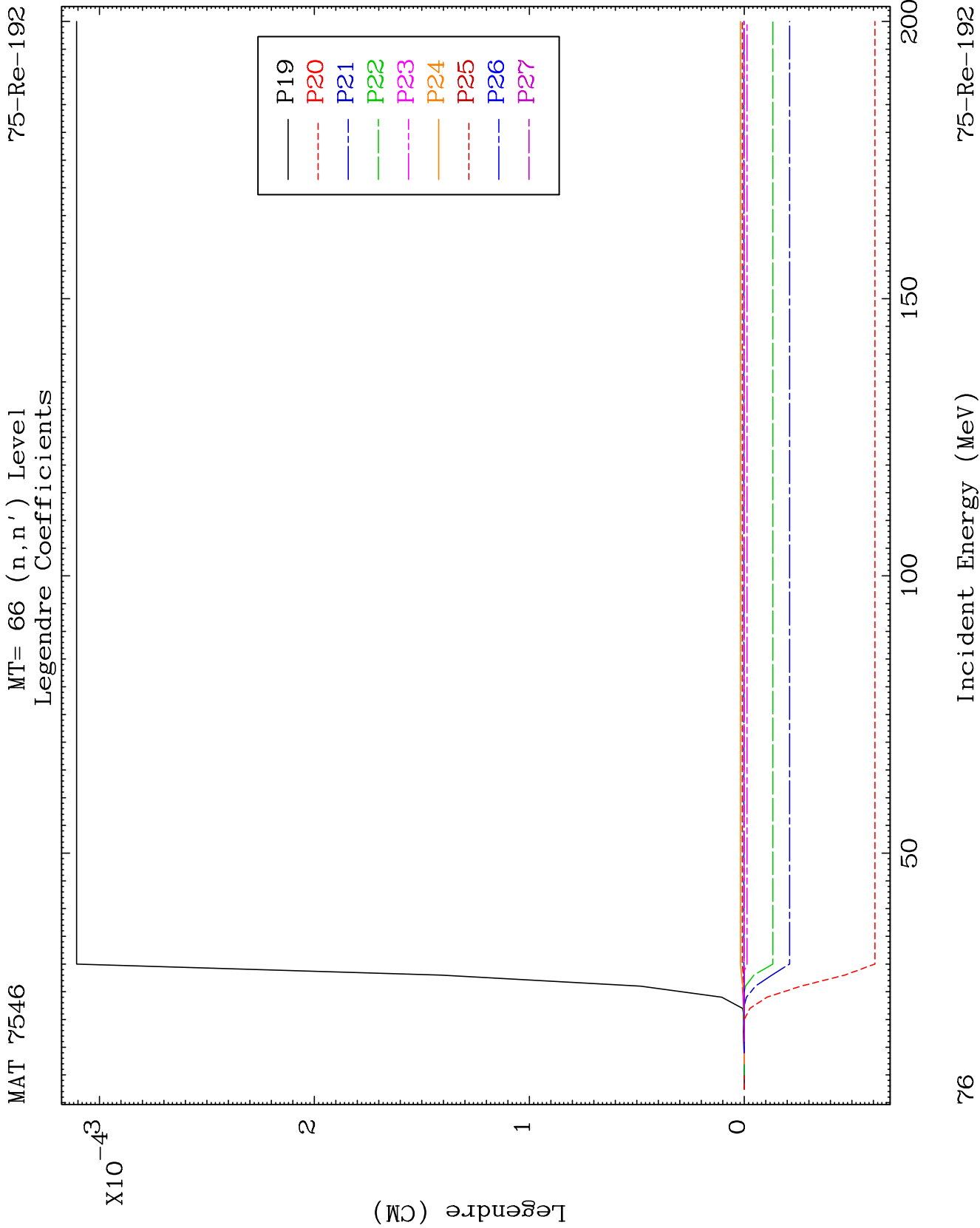
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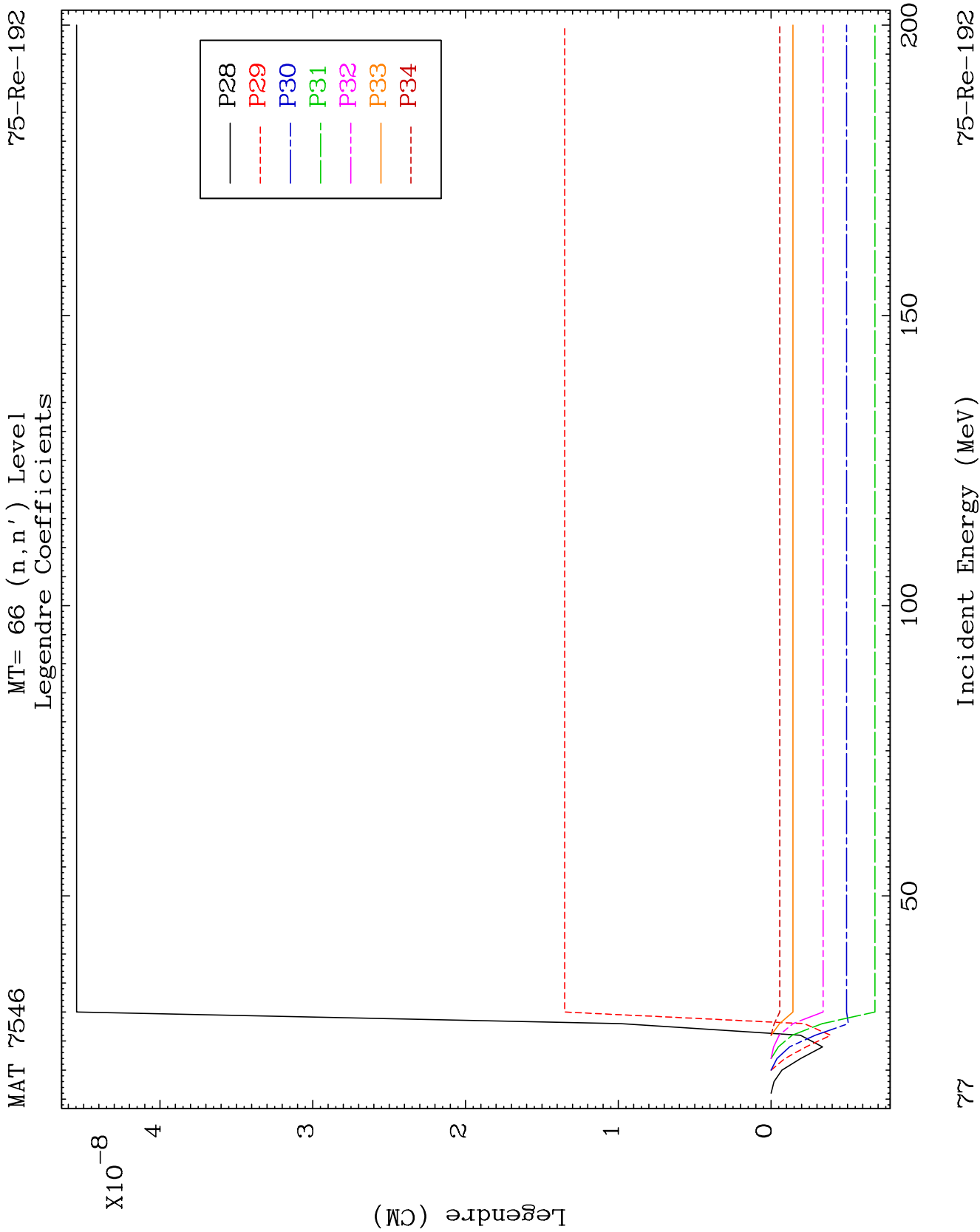
MT= 66 (n, n') Level
Legendre Coefficients

75-Re-192





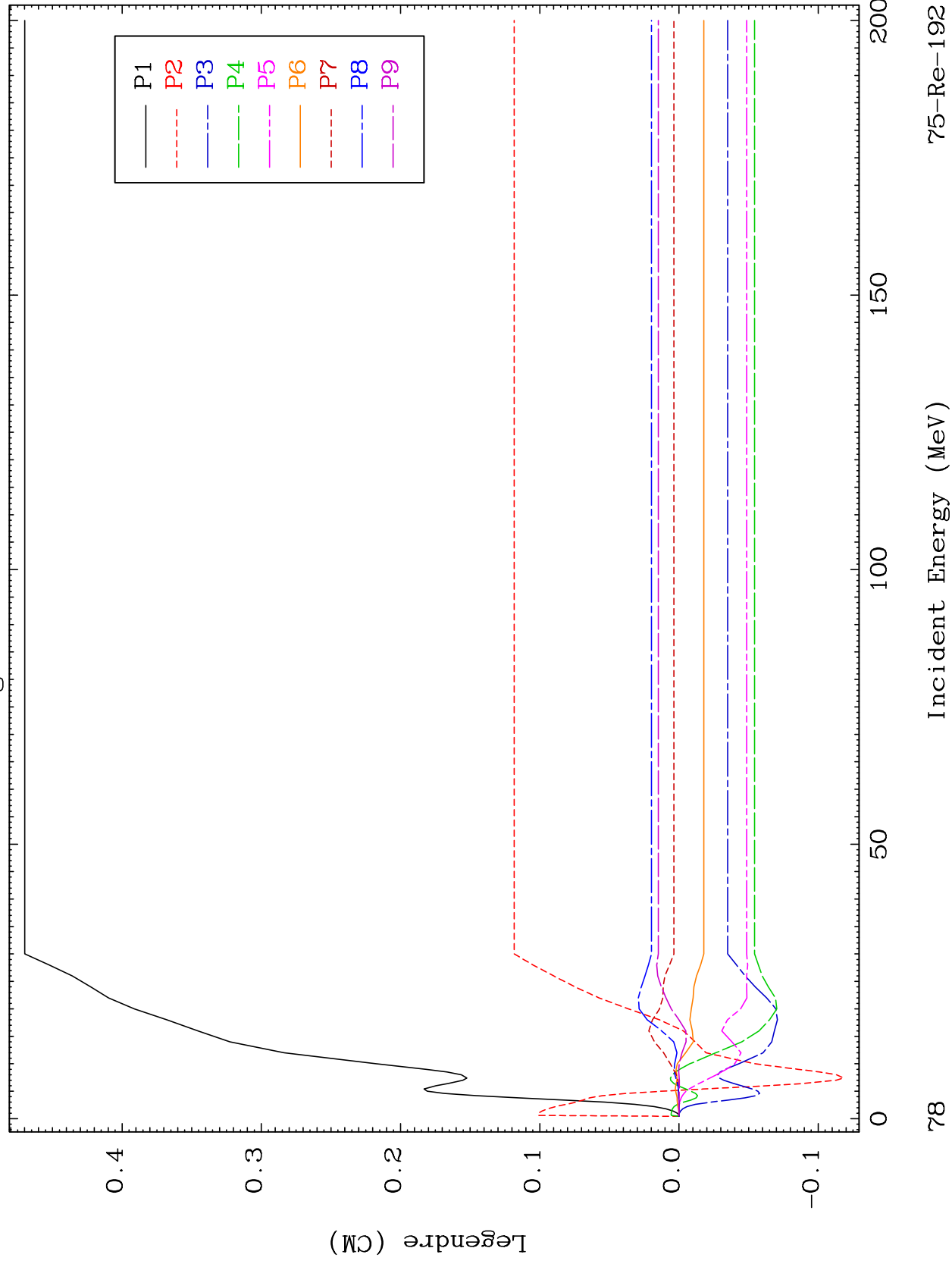


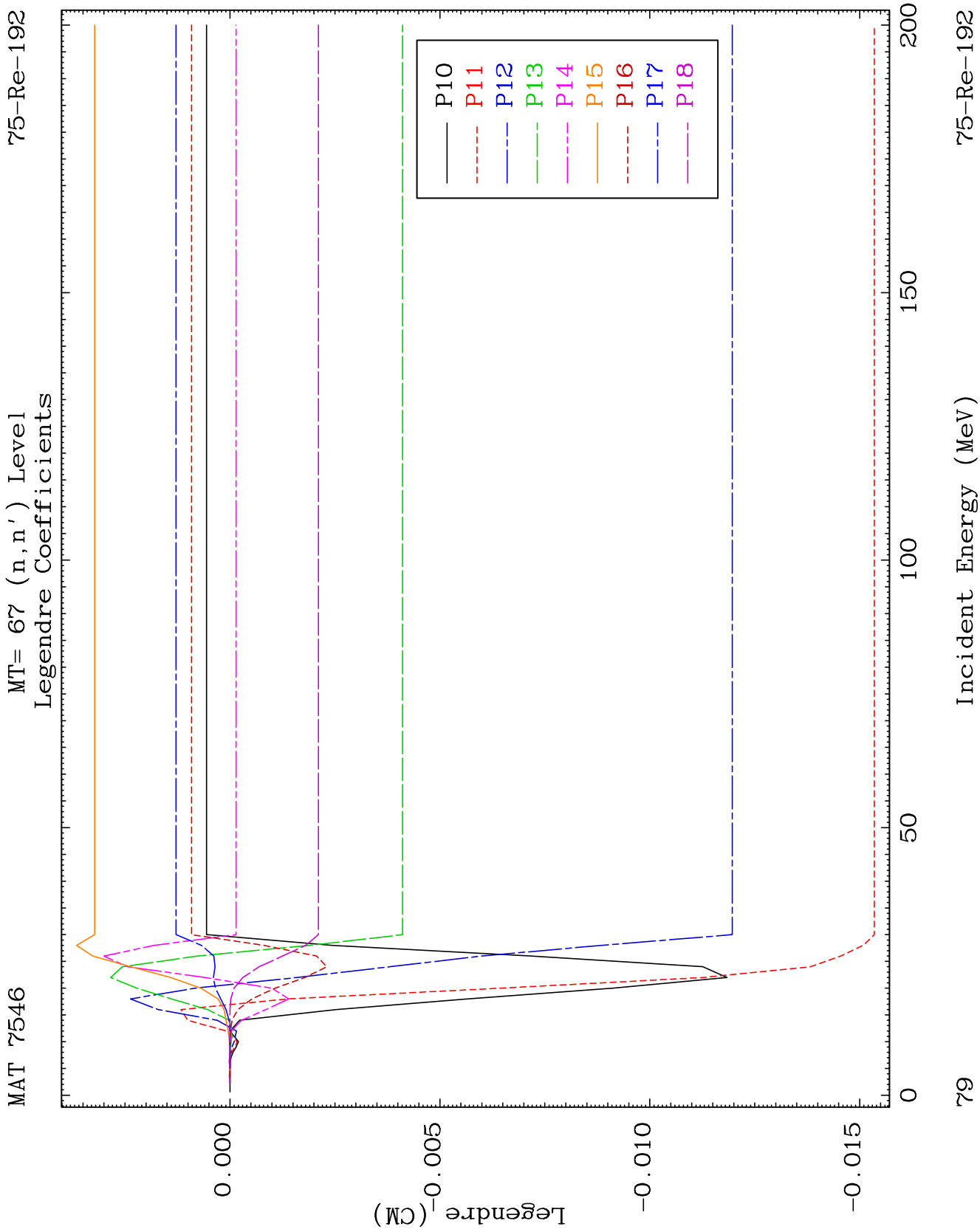


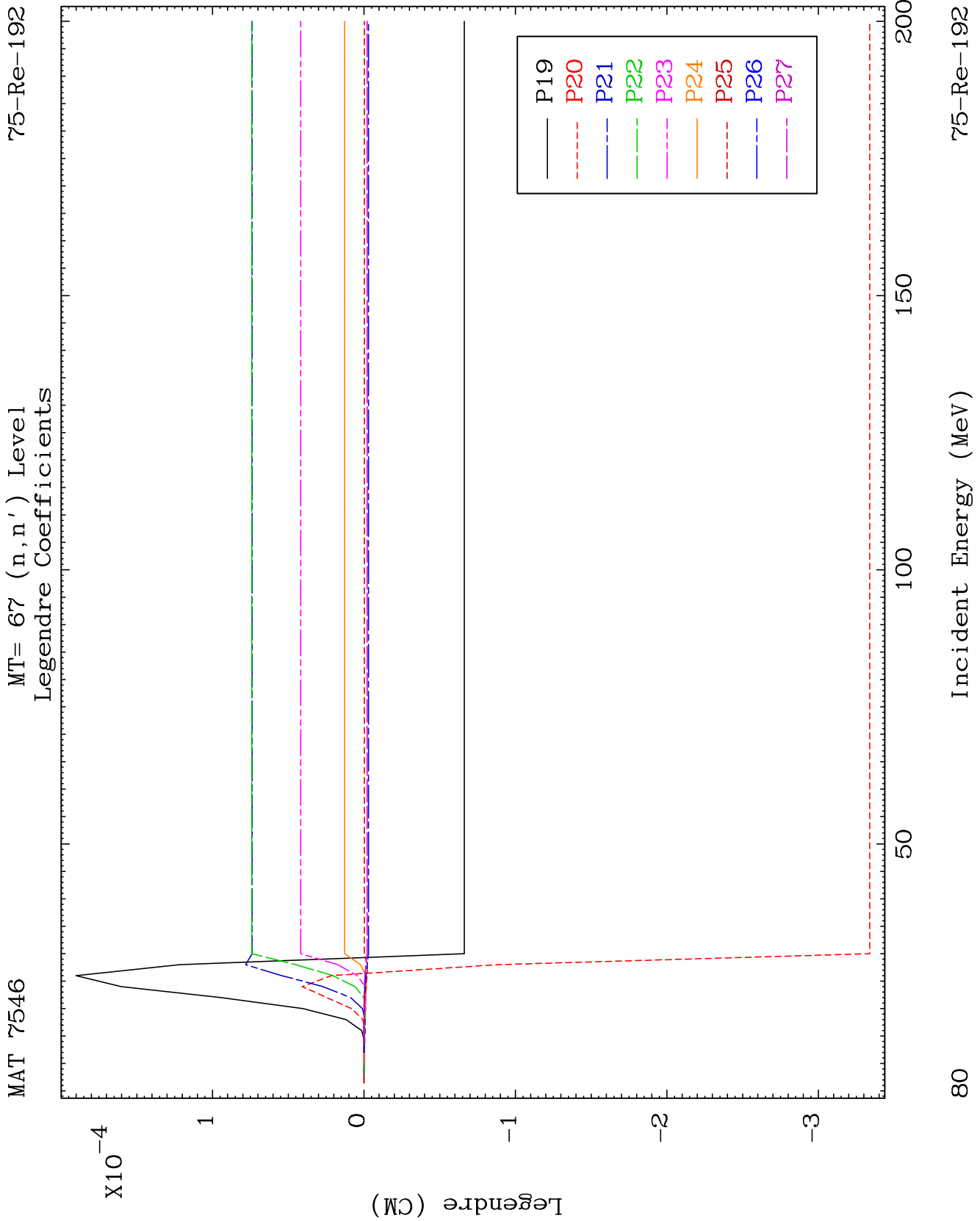
MAT 7546

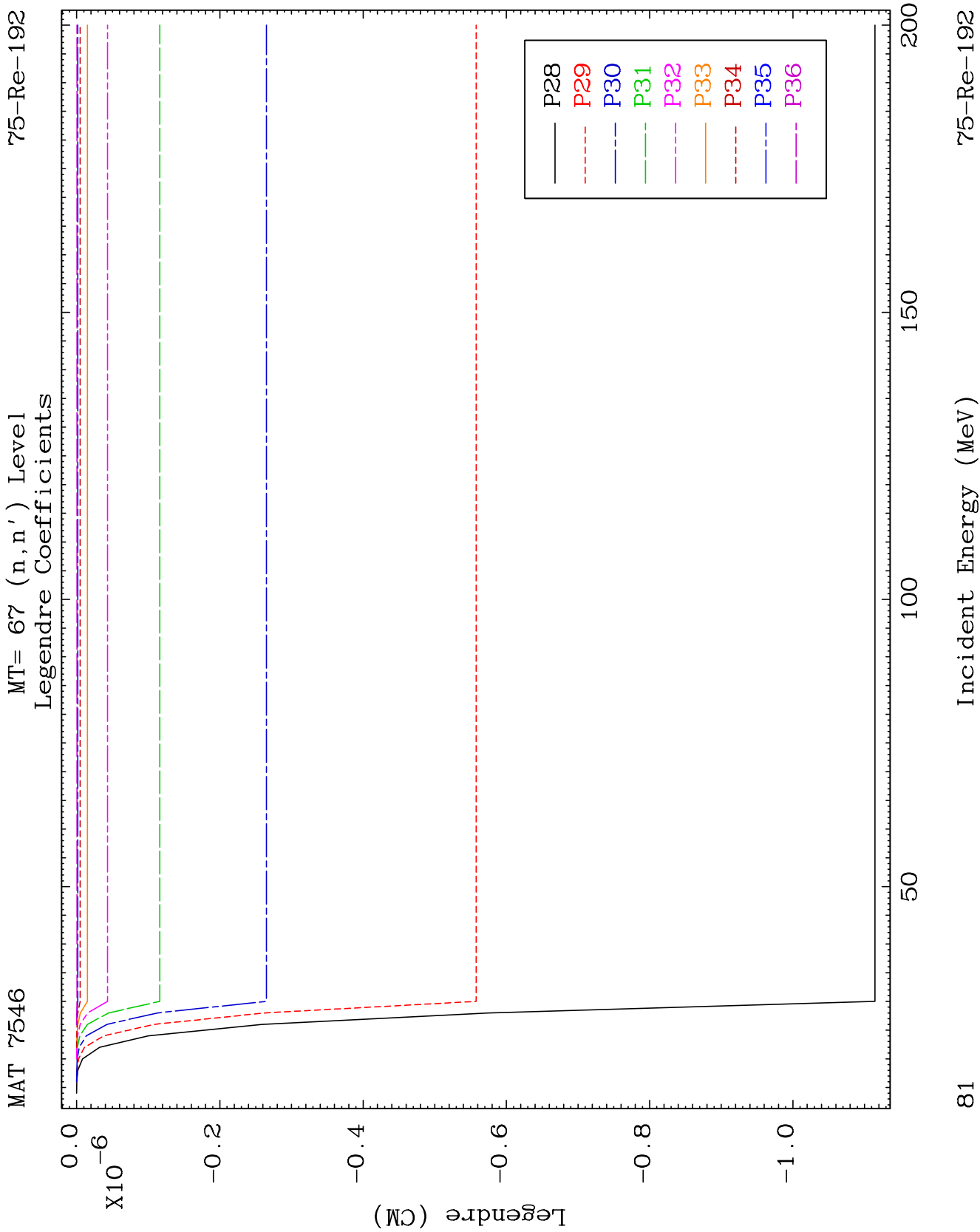
MT= 67 (n, n') Level
Legendre Coefficients

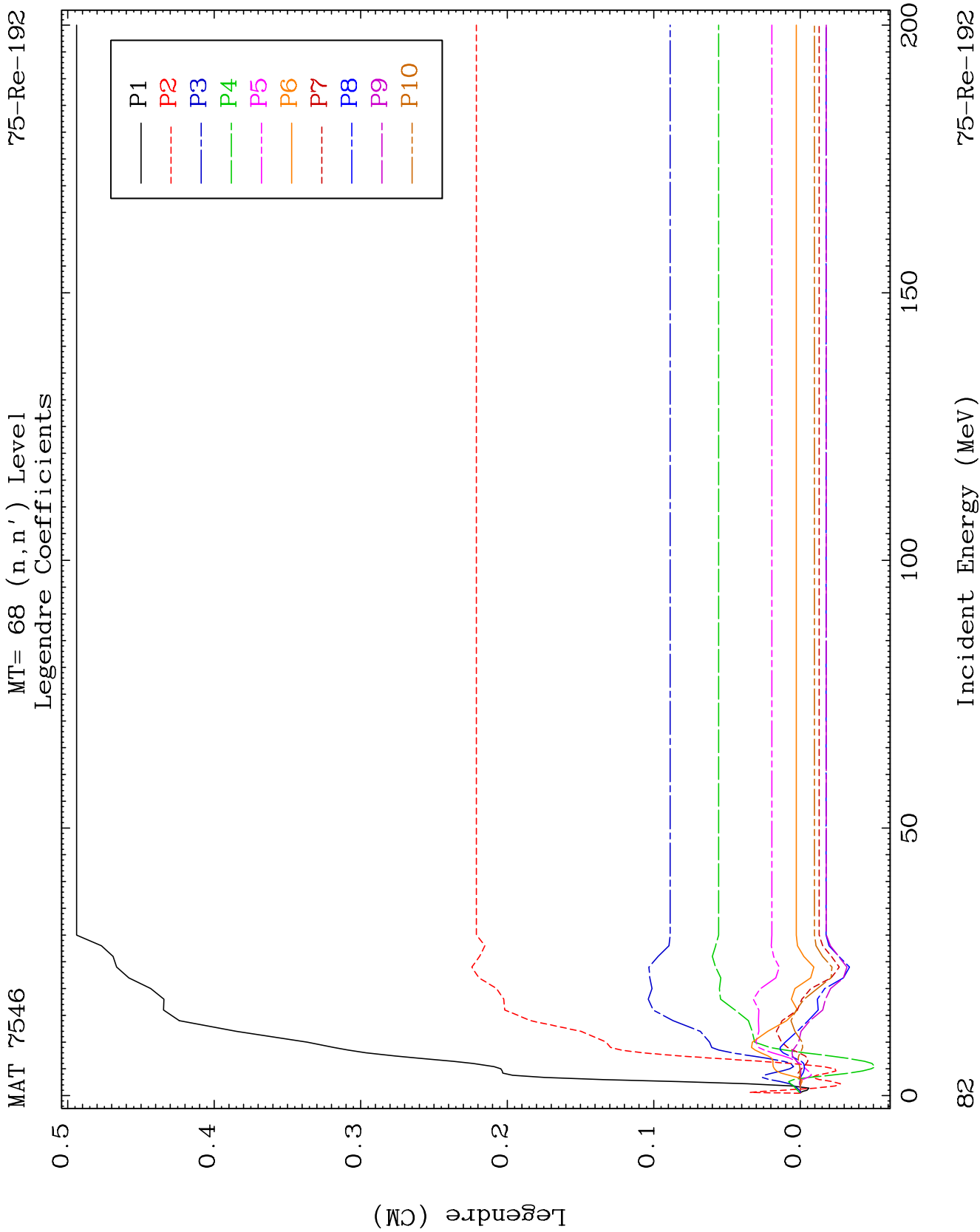
75-Re-192

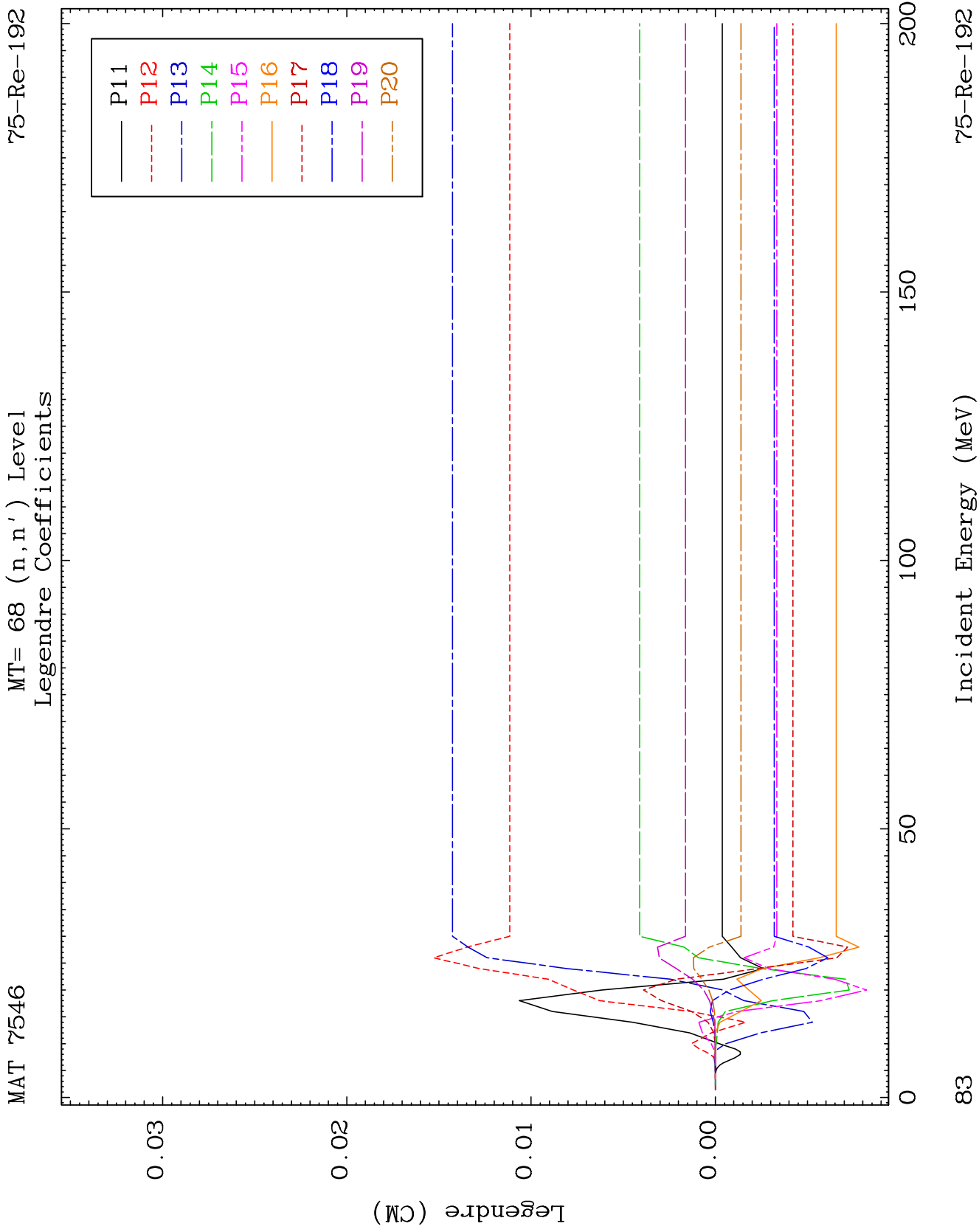


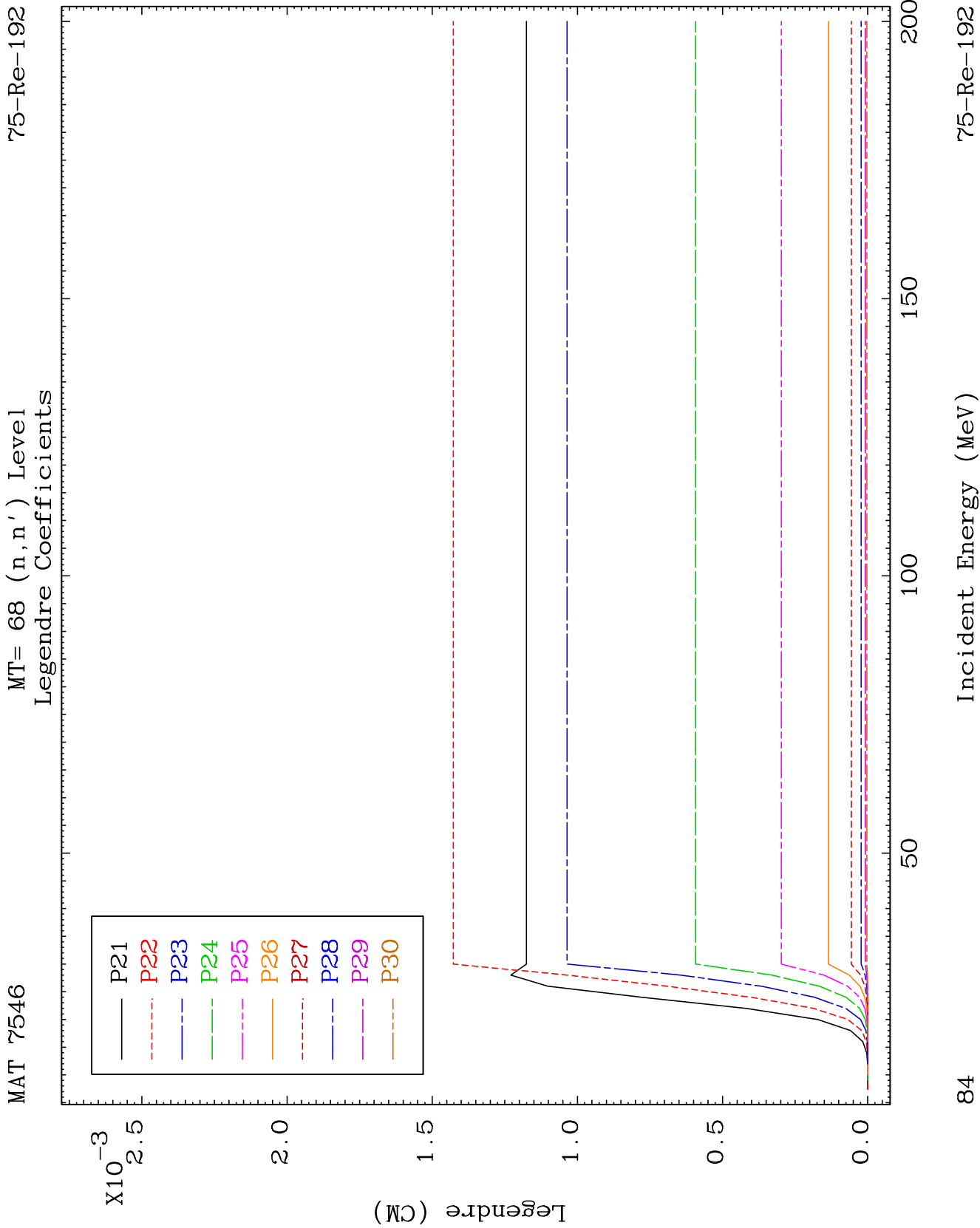








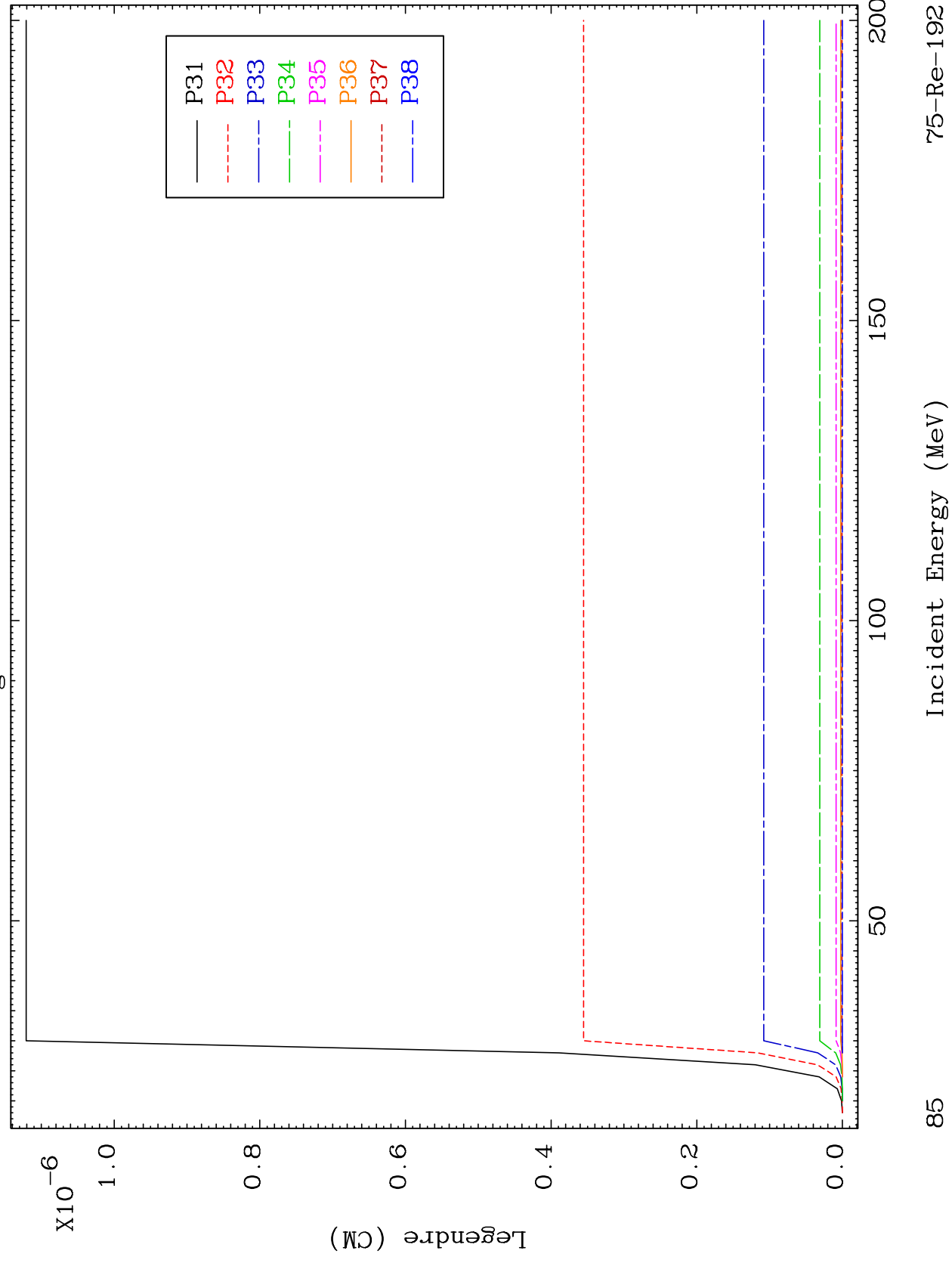


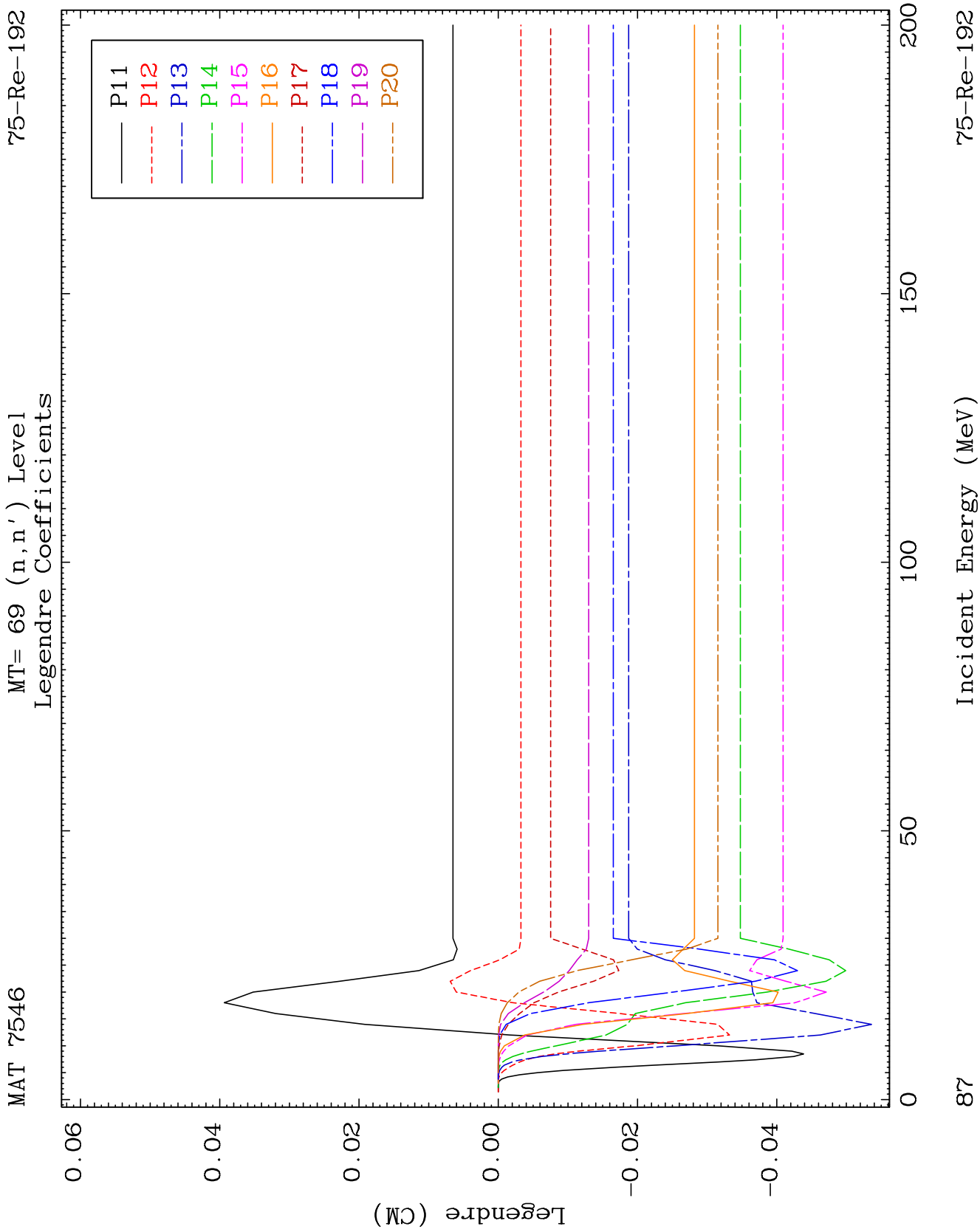


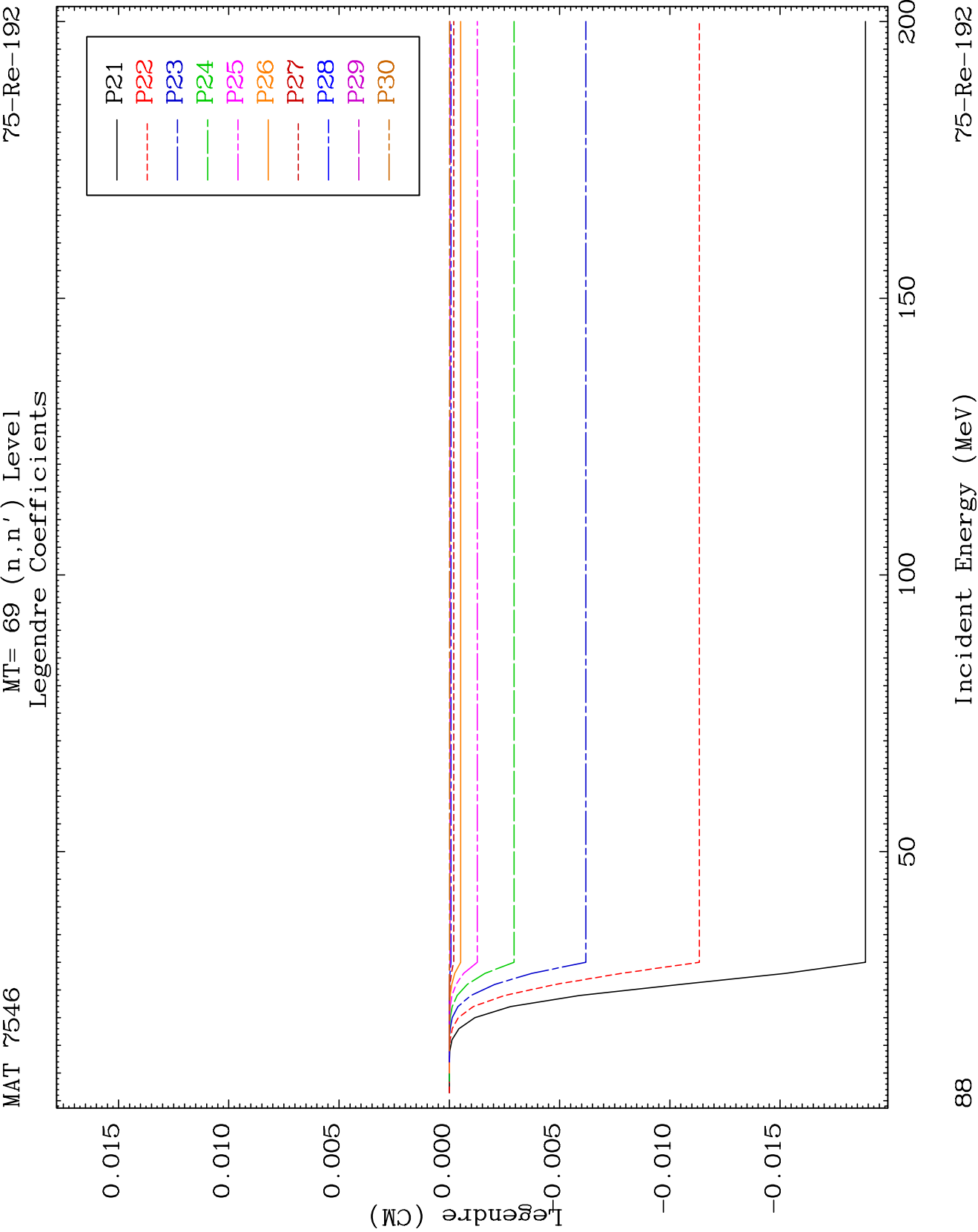
MAT 7546

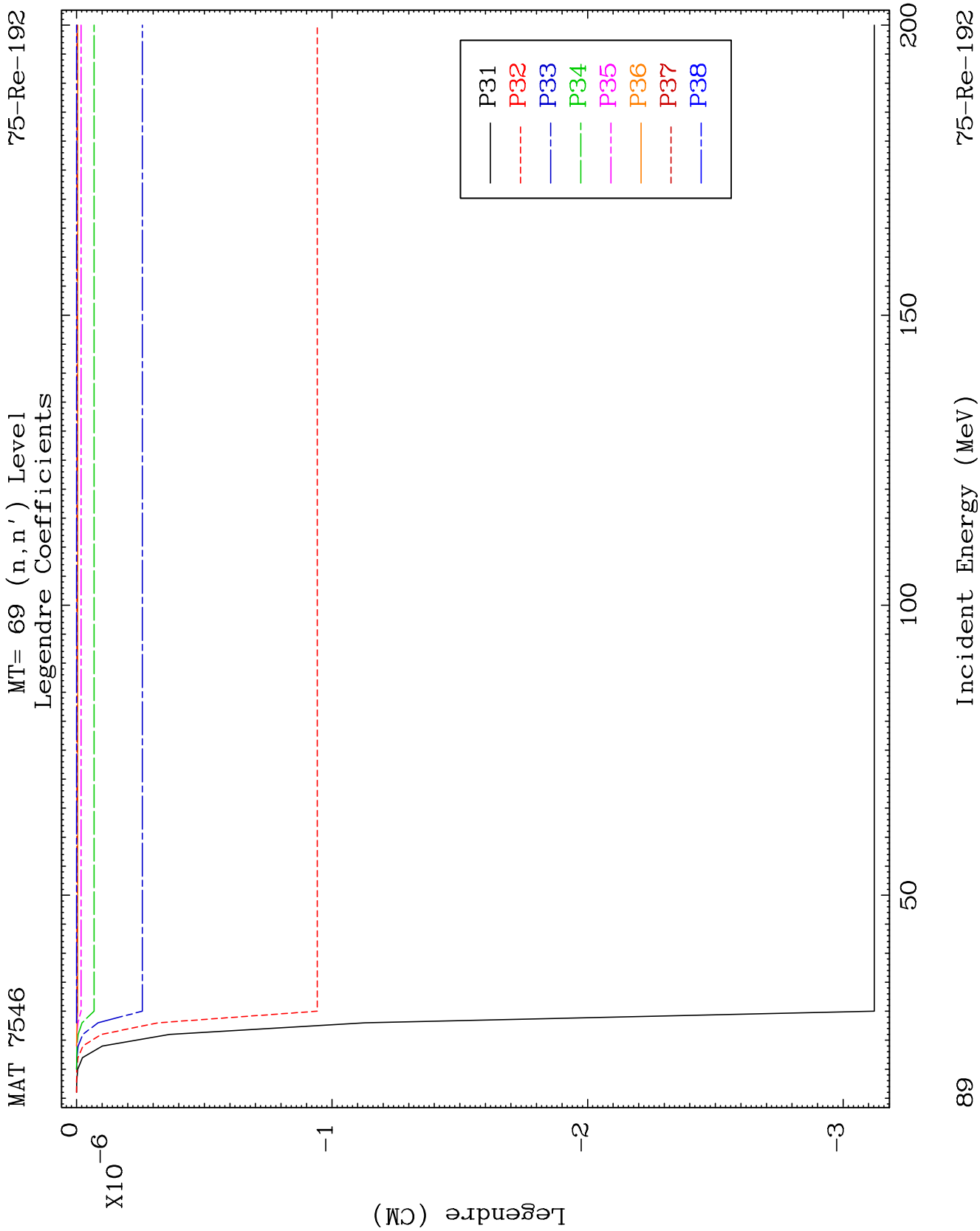
MT= 68 (n, n') Level
Legendre Coefficients

75-Re-192





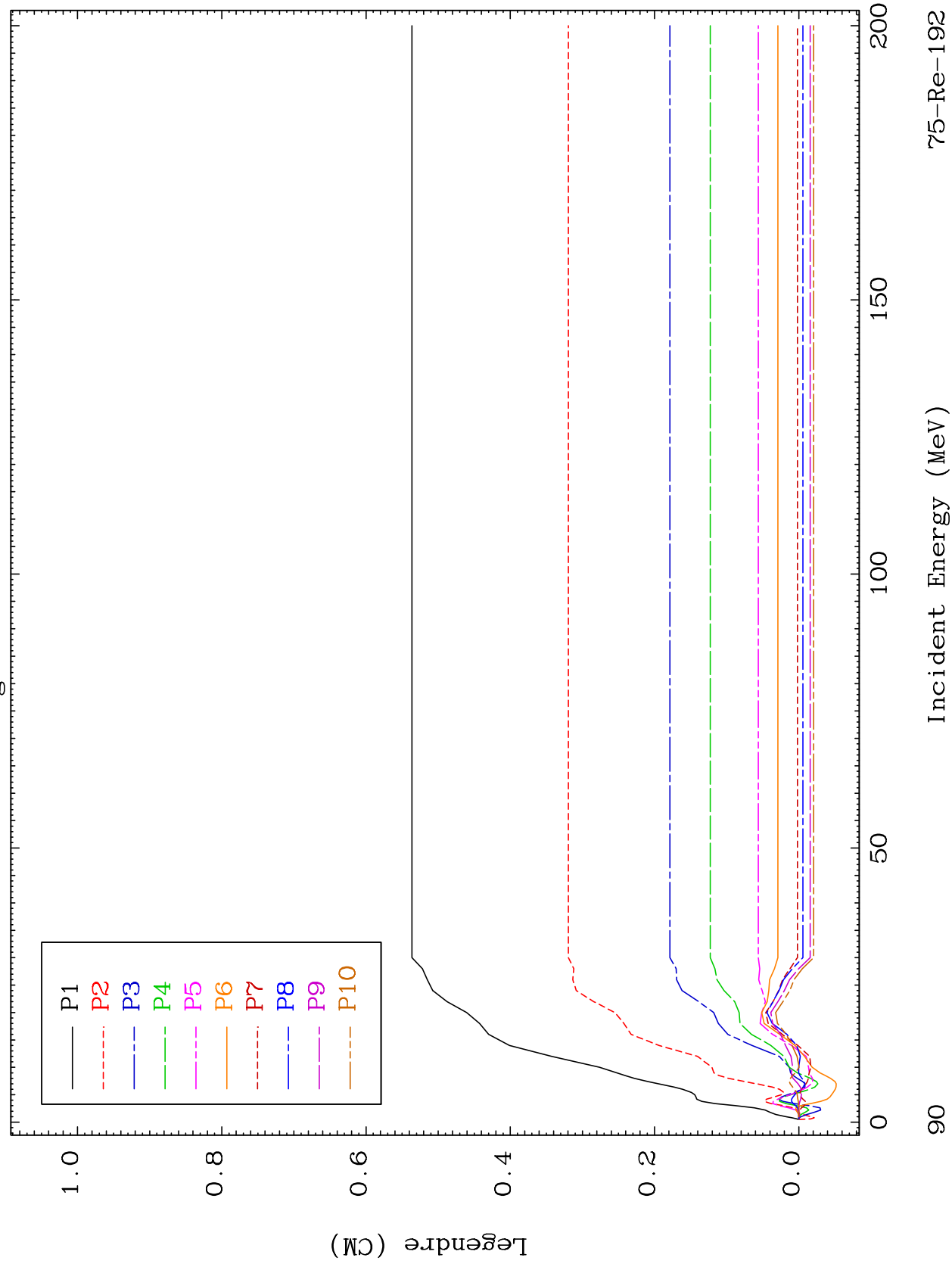


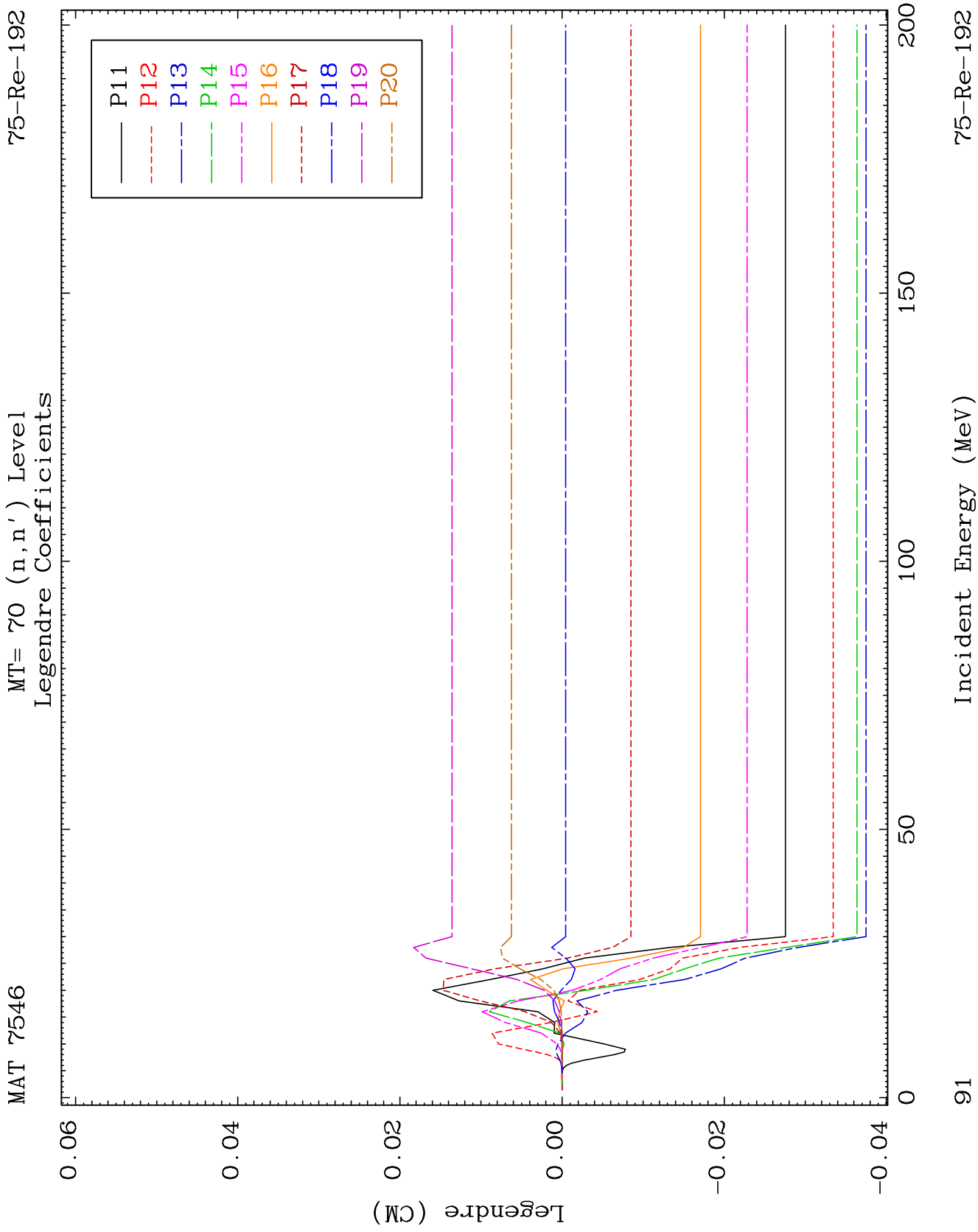


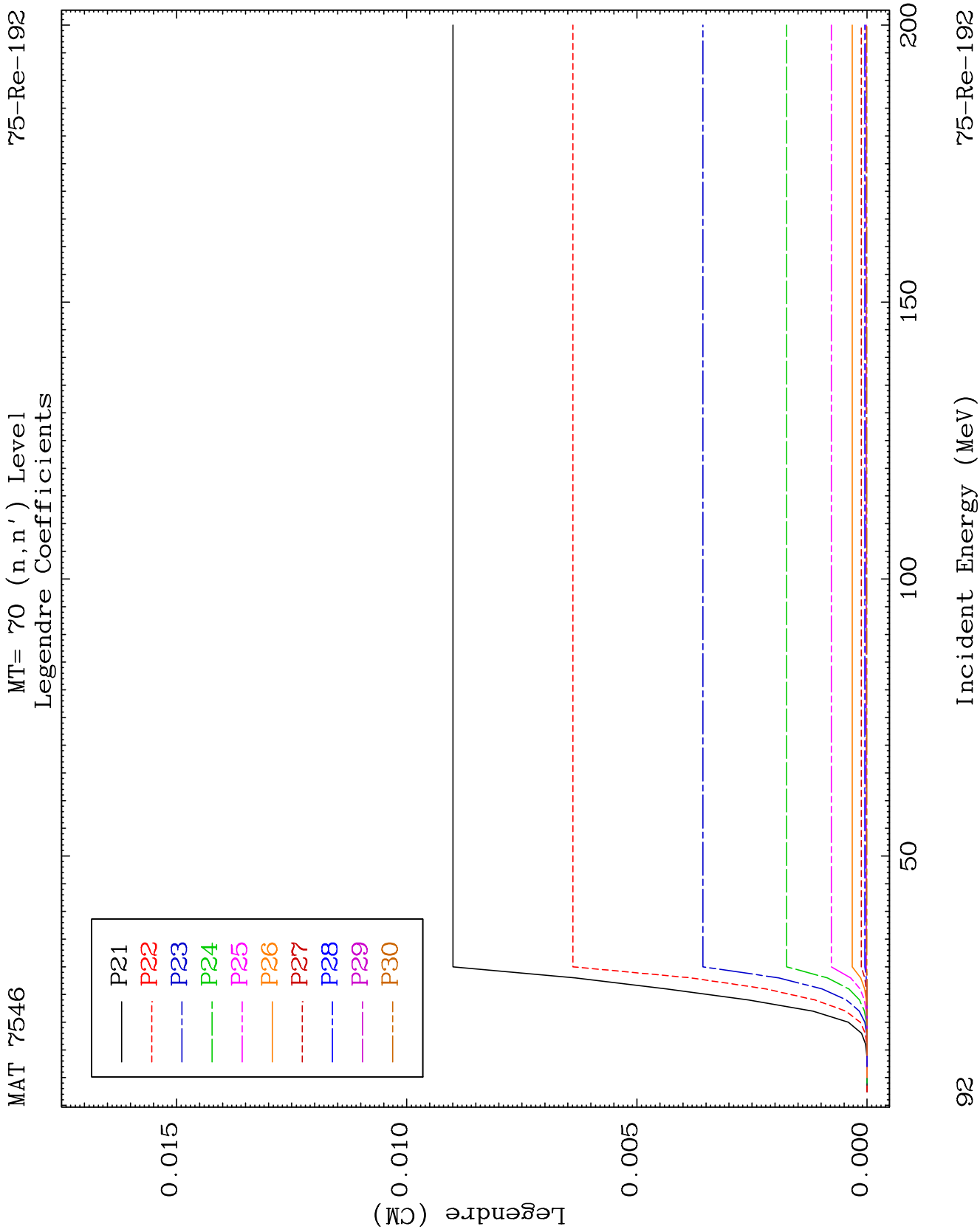
MAT 7546

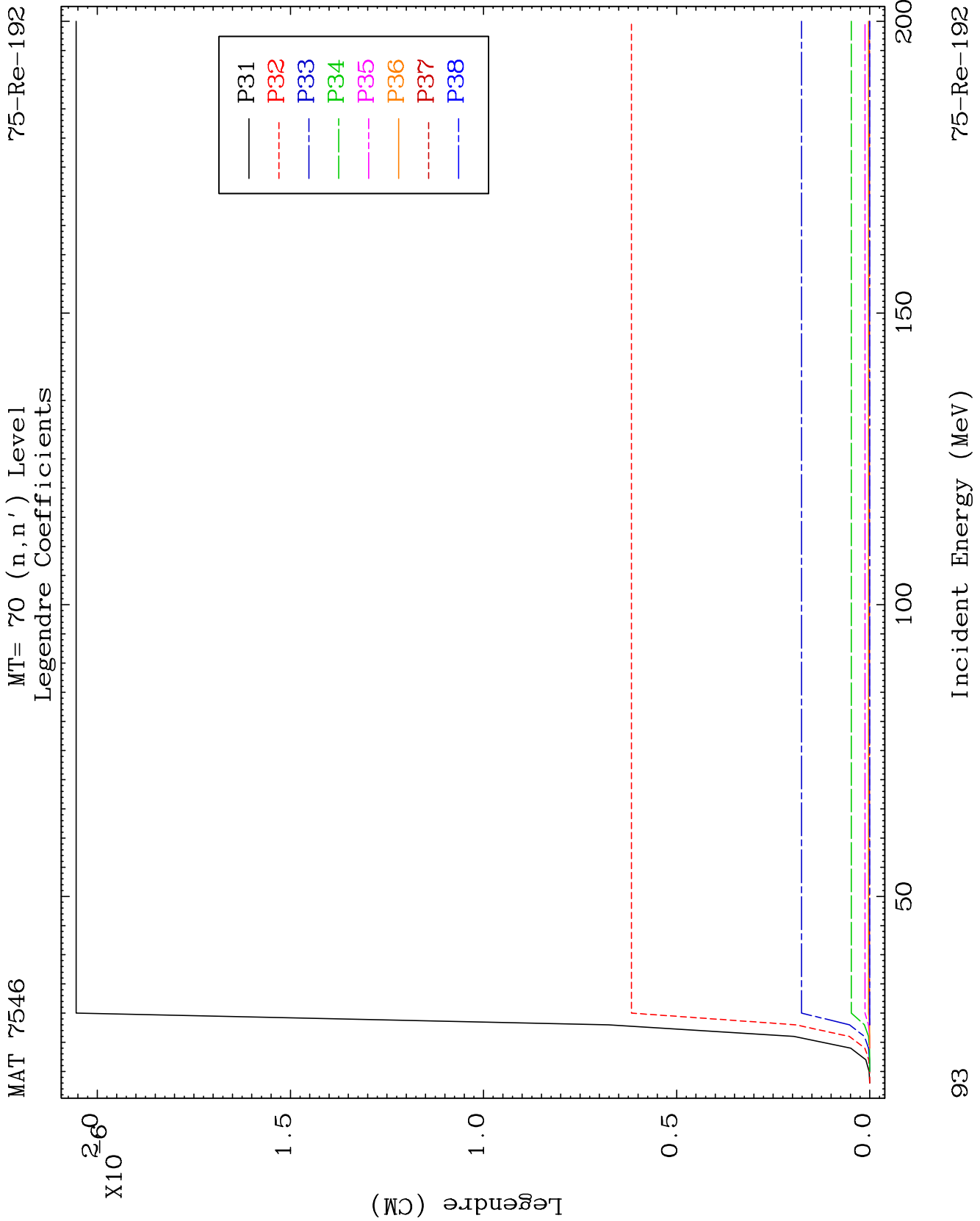
MT= 70 (n, n') Level
Legendre Coefficients

75-Re-192





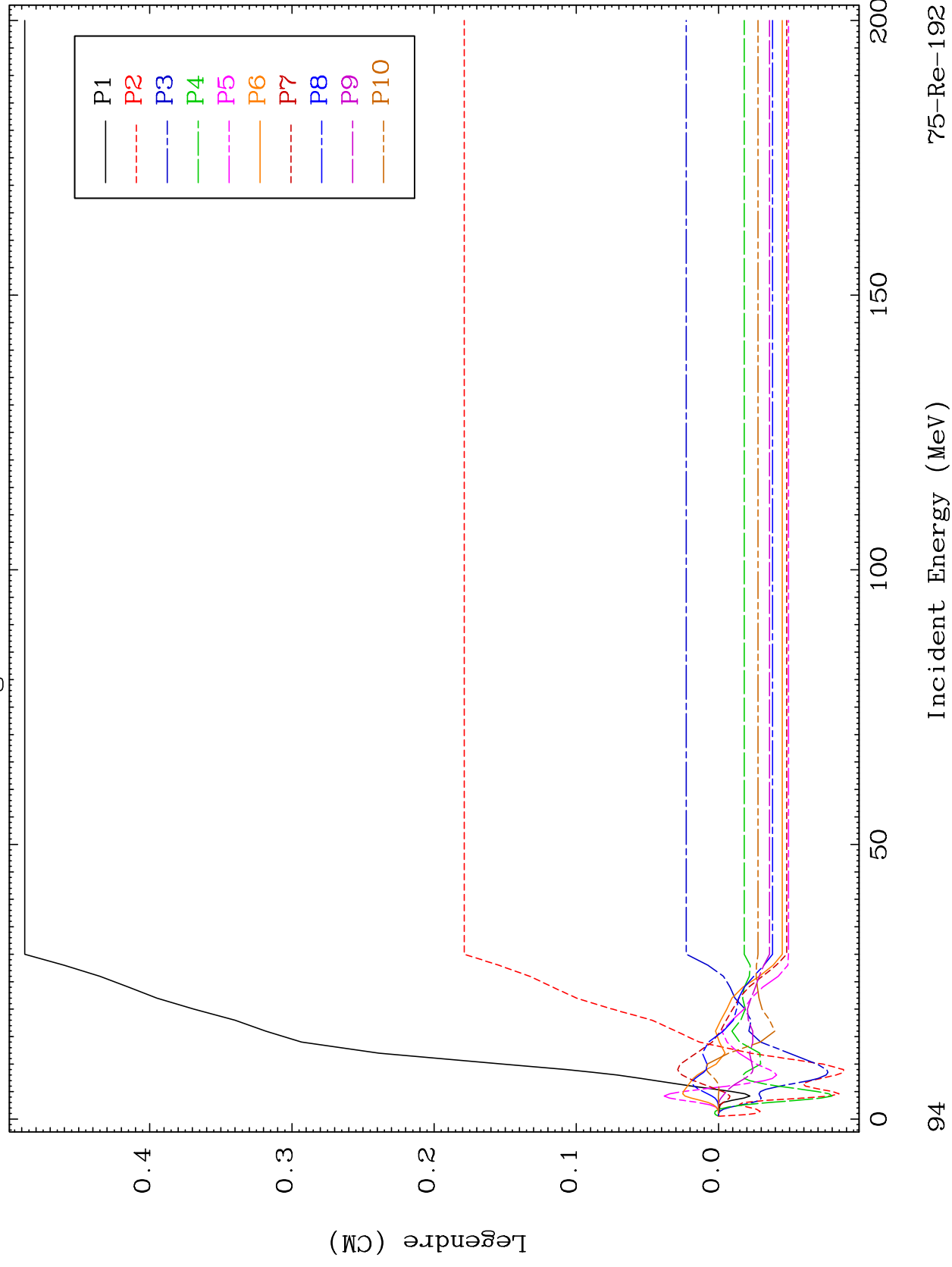




MAT 7546

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

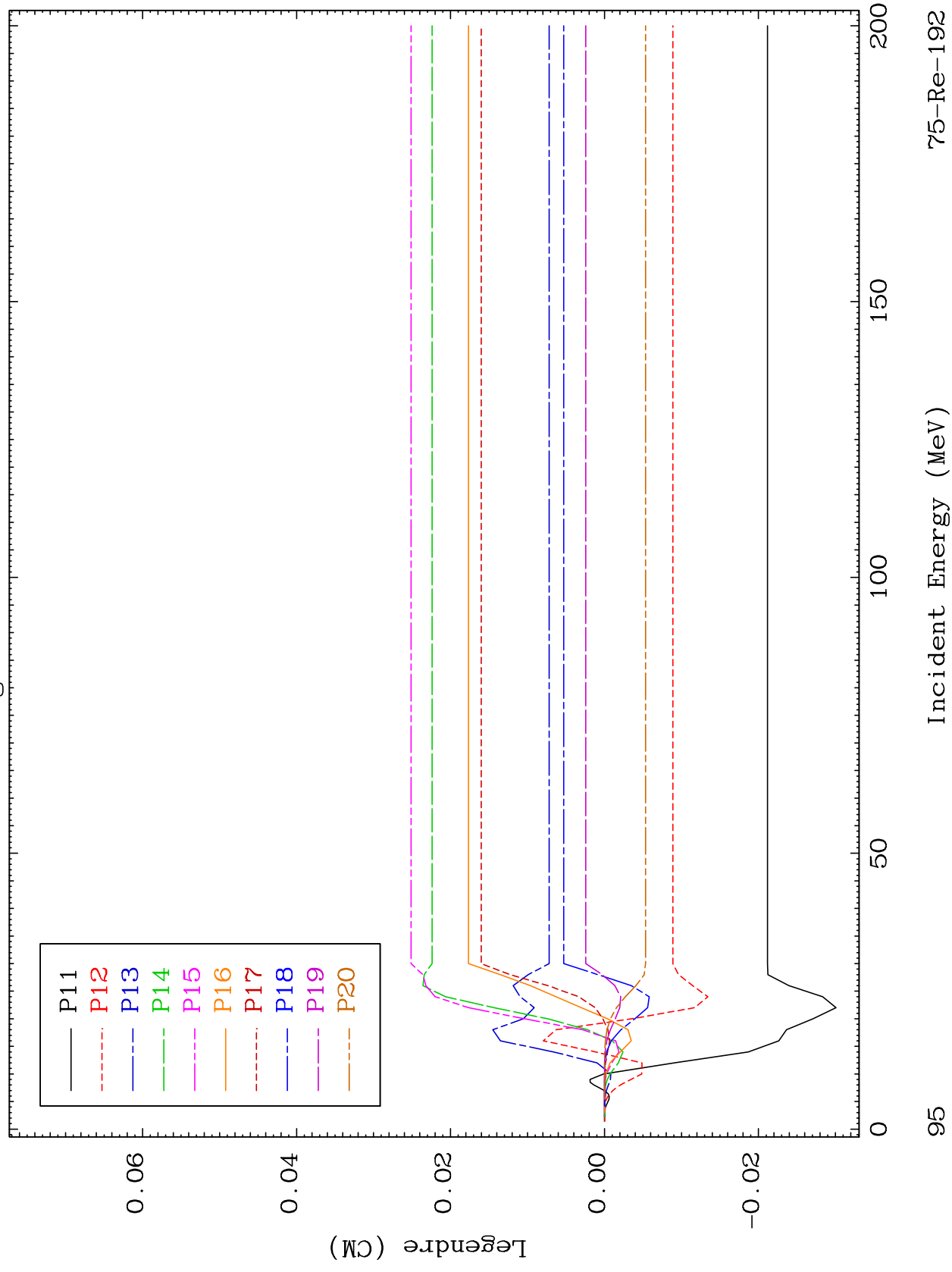
75-Re-192

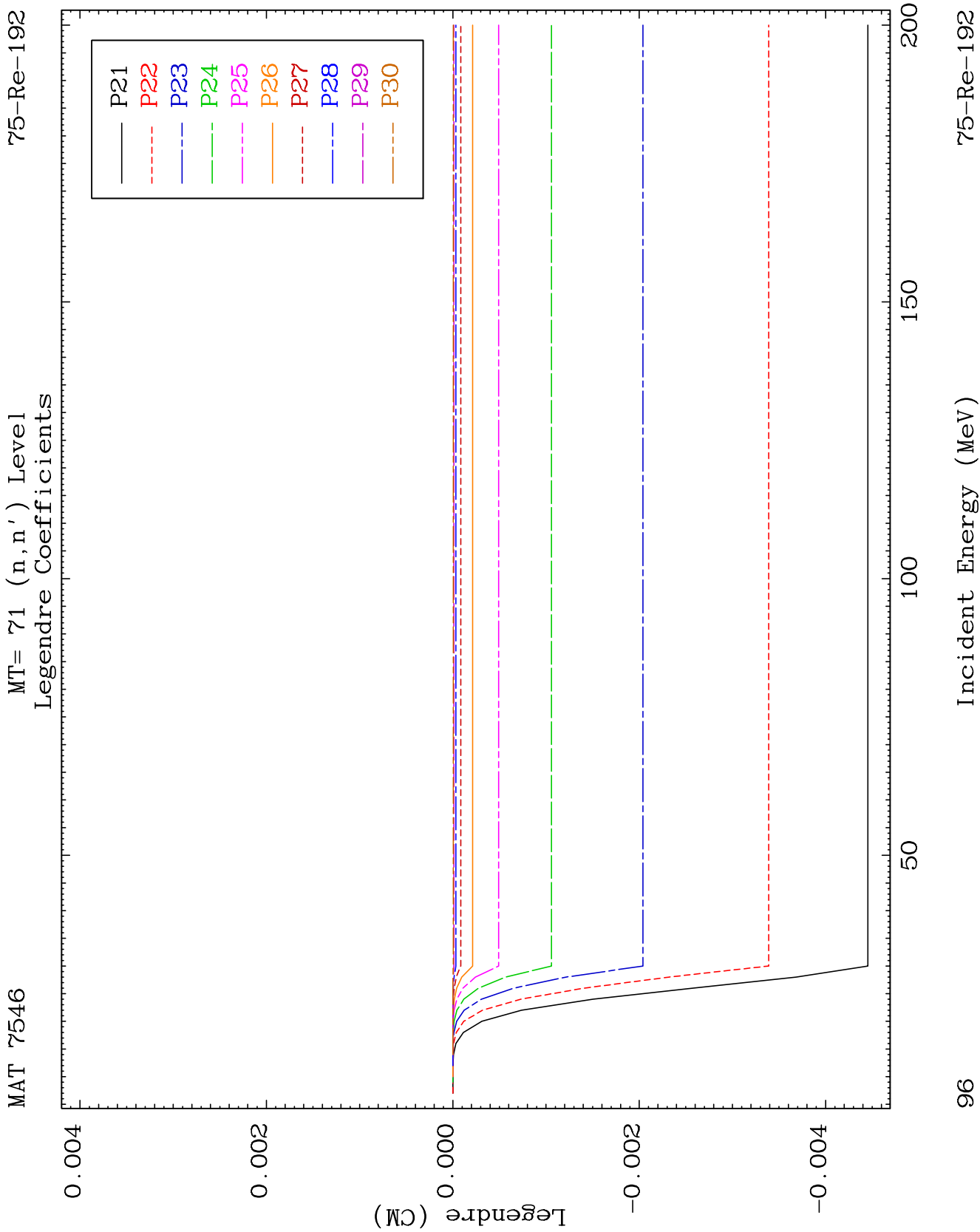


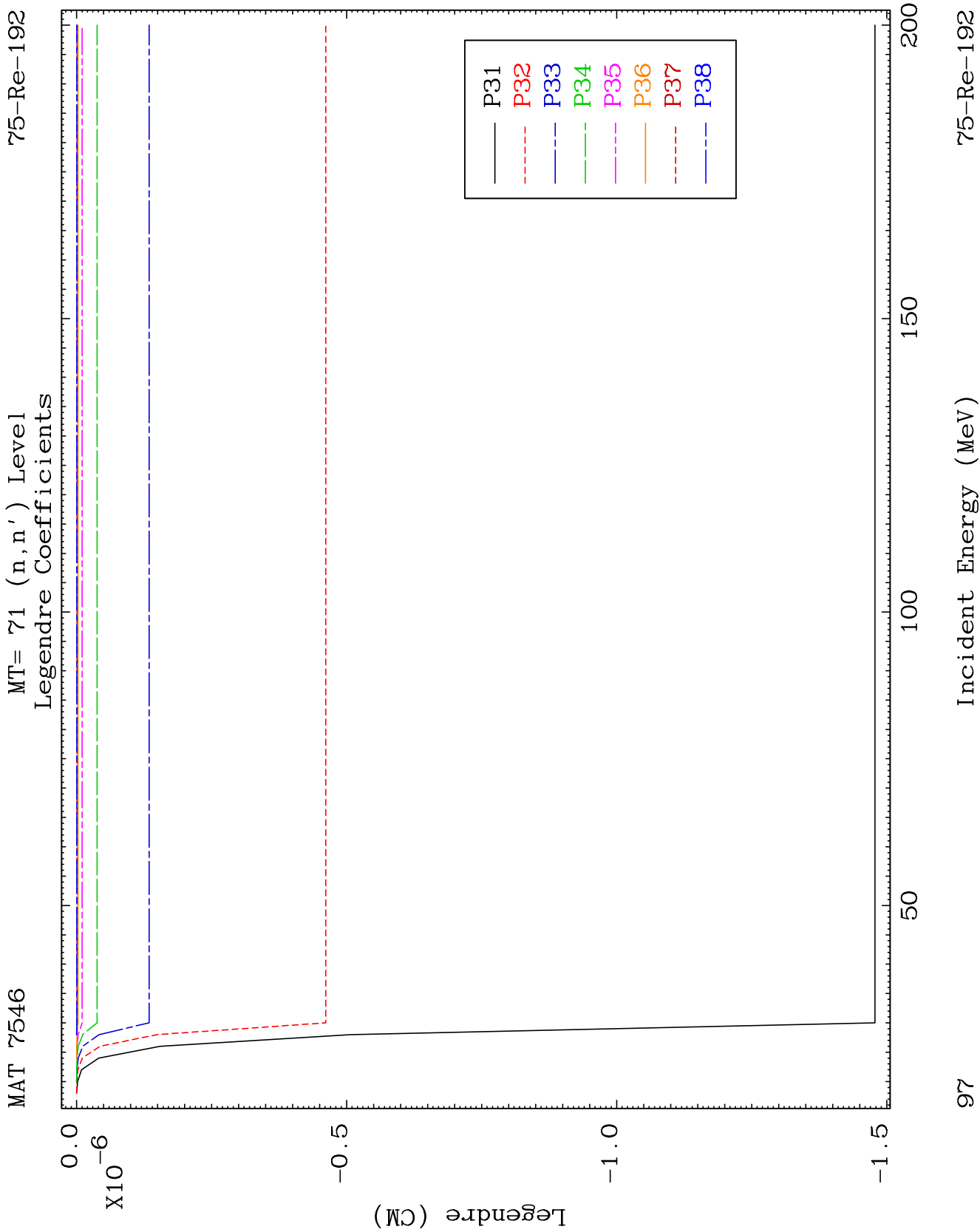
MAT 7546

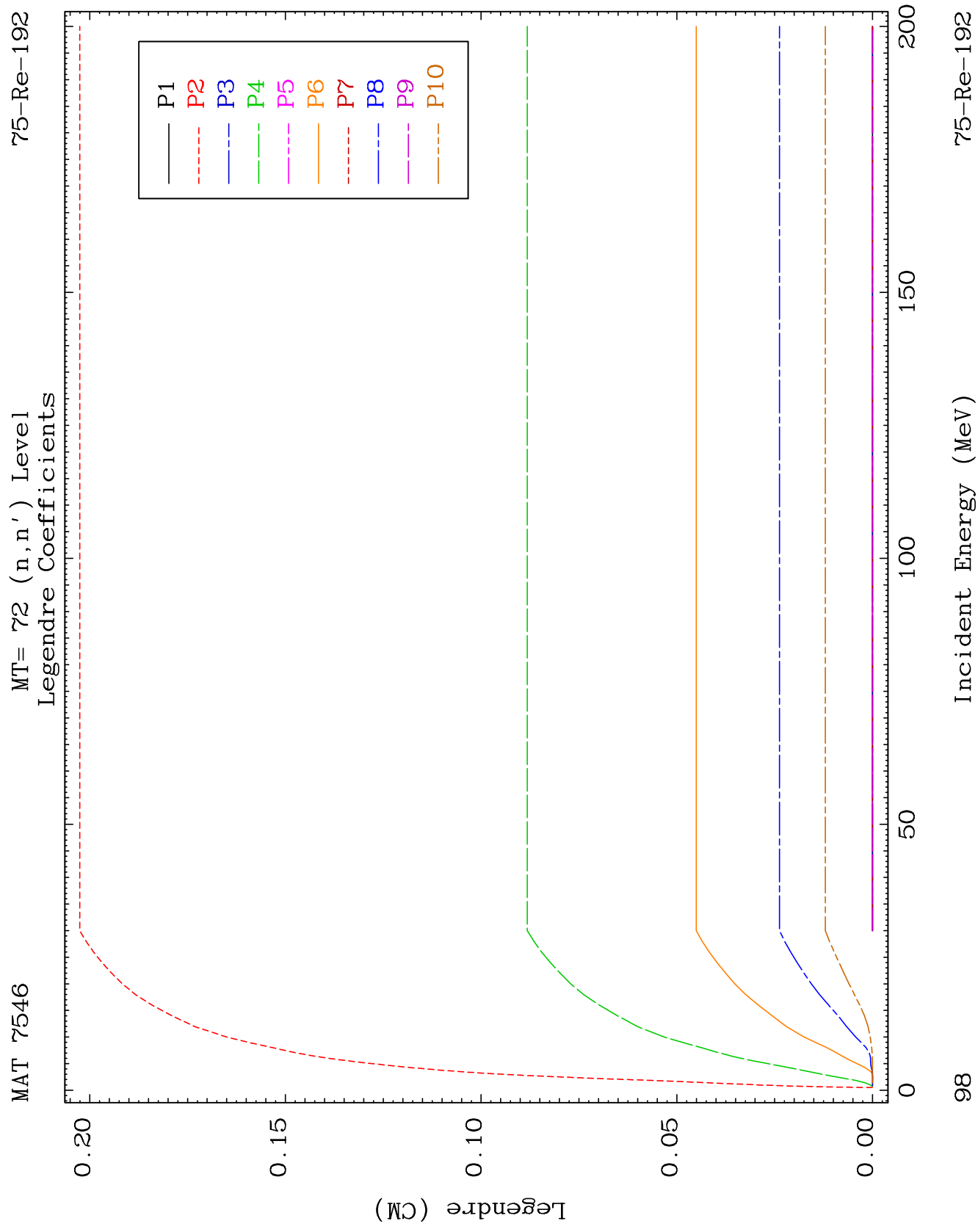
MT= 71 (n, n') Level
Legendre Coefficients

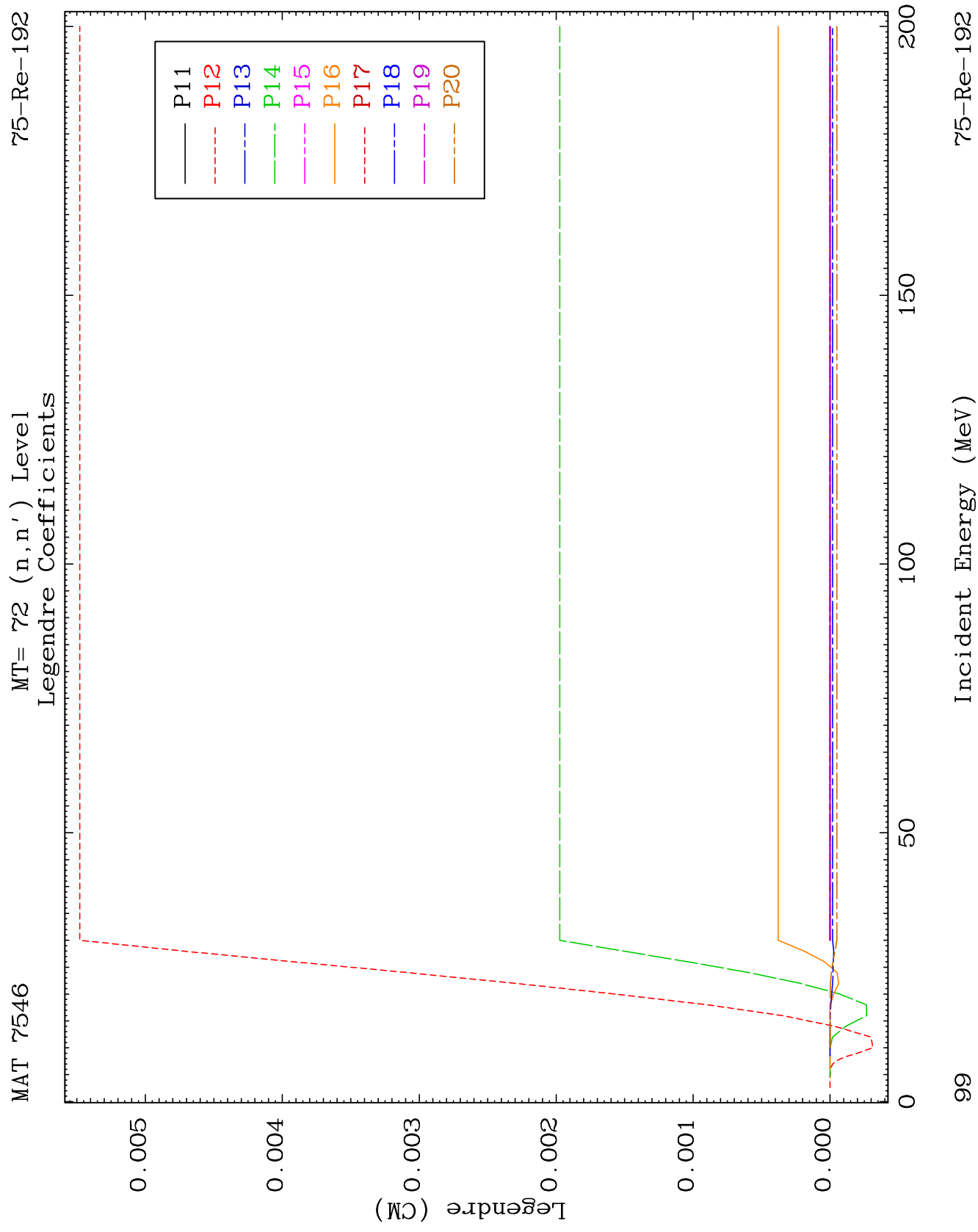
75-Re-192

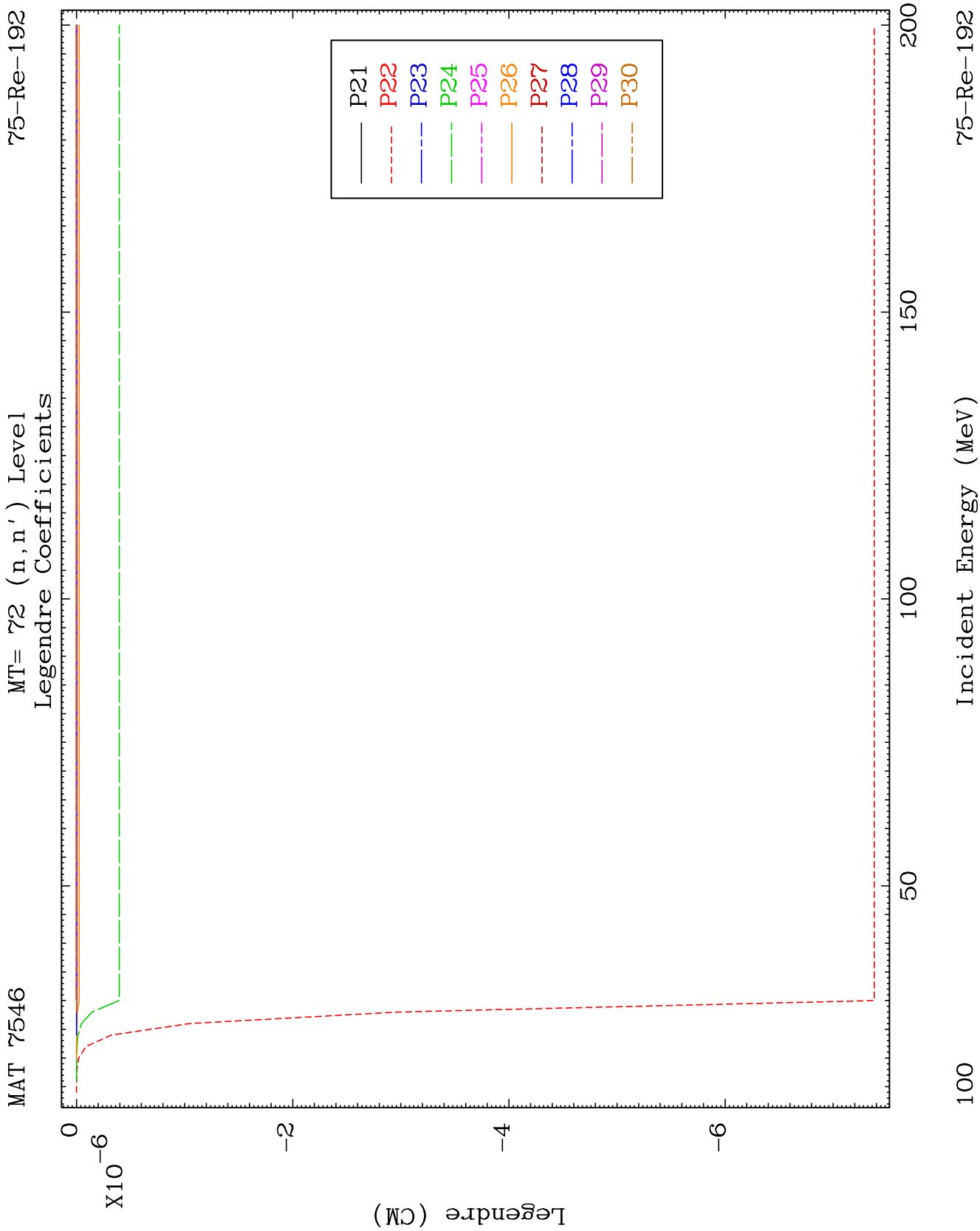


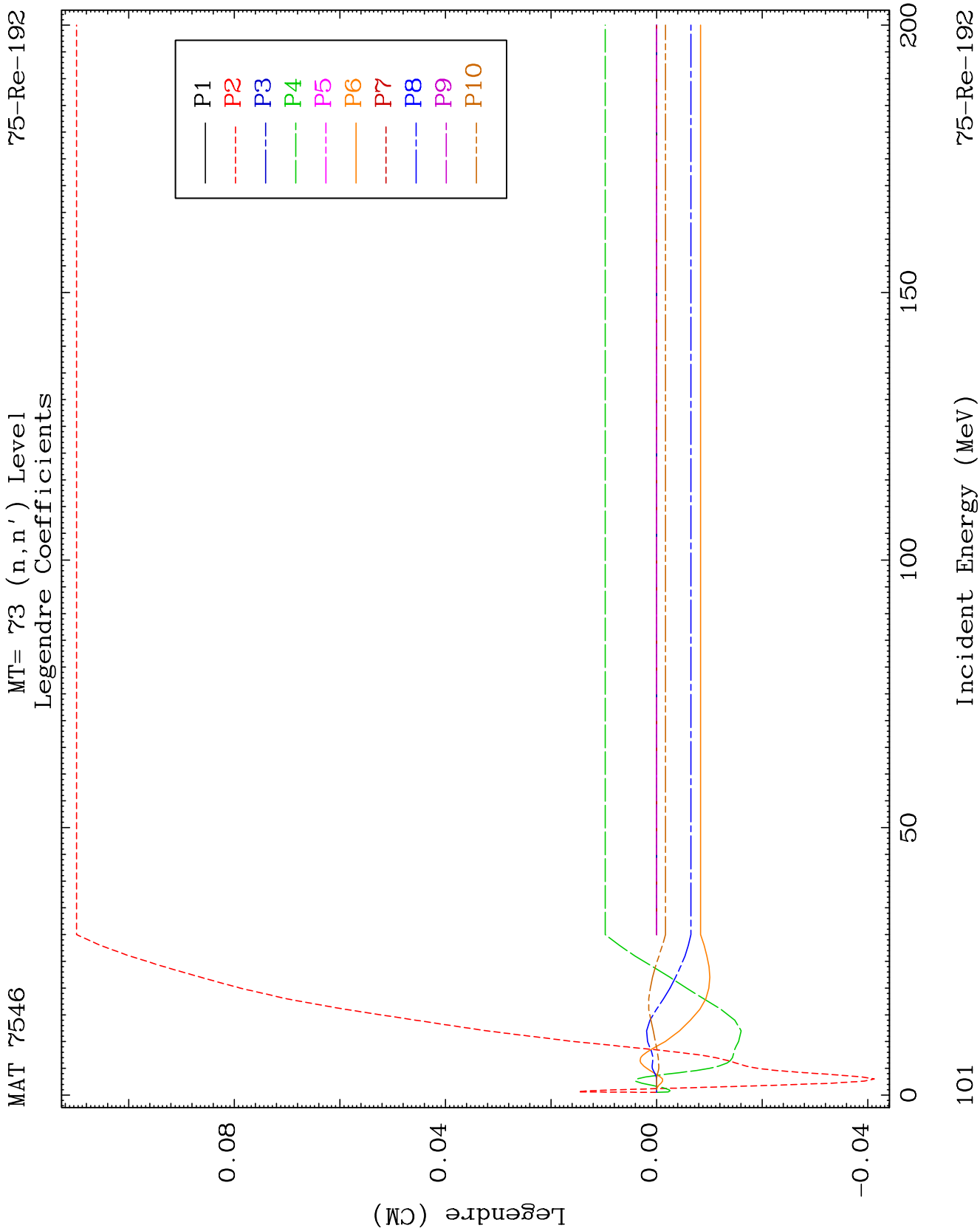


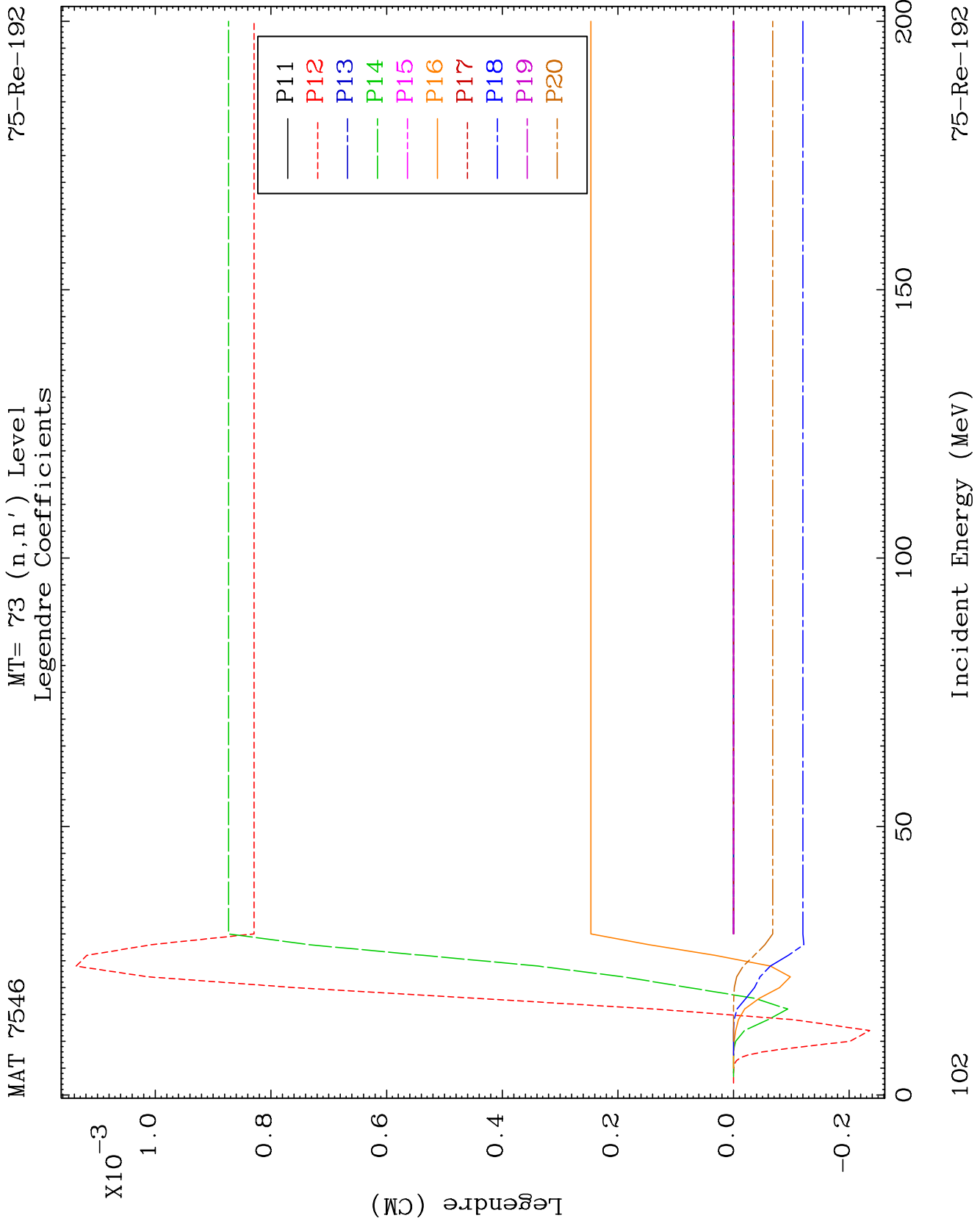


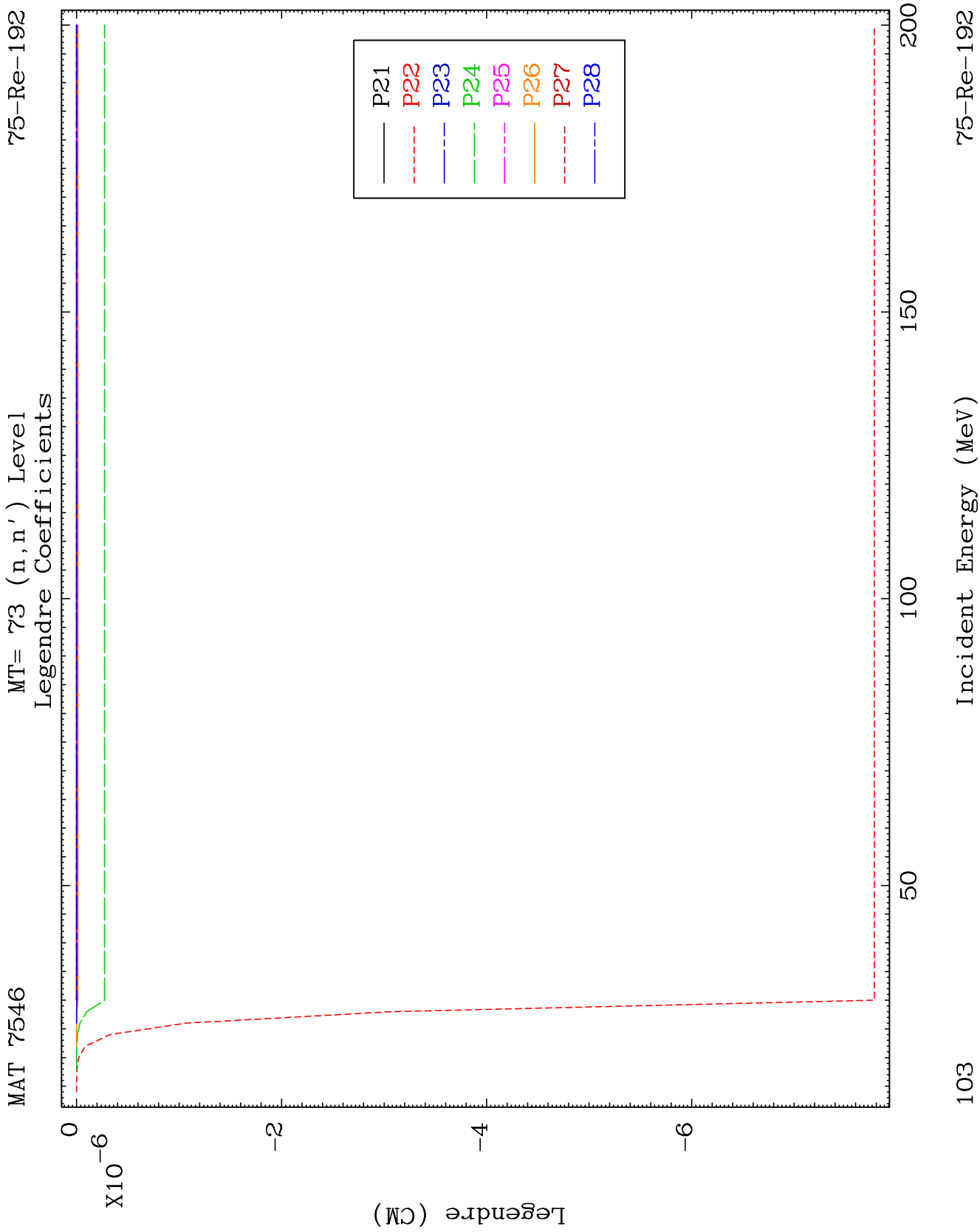








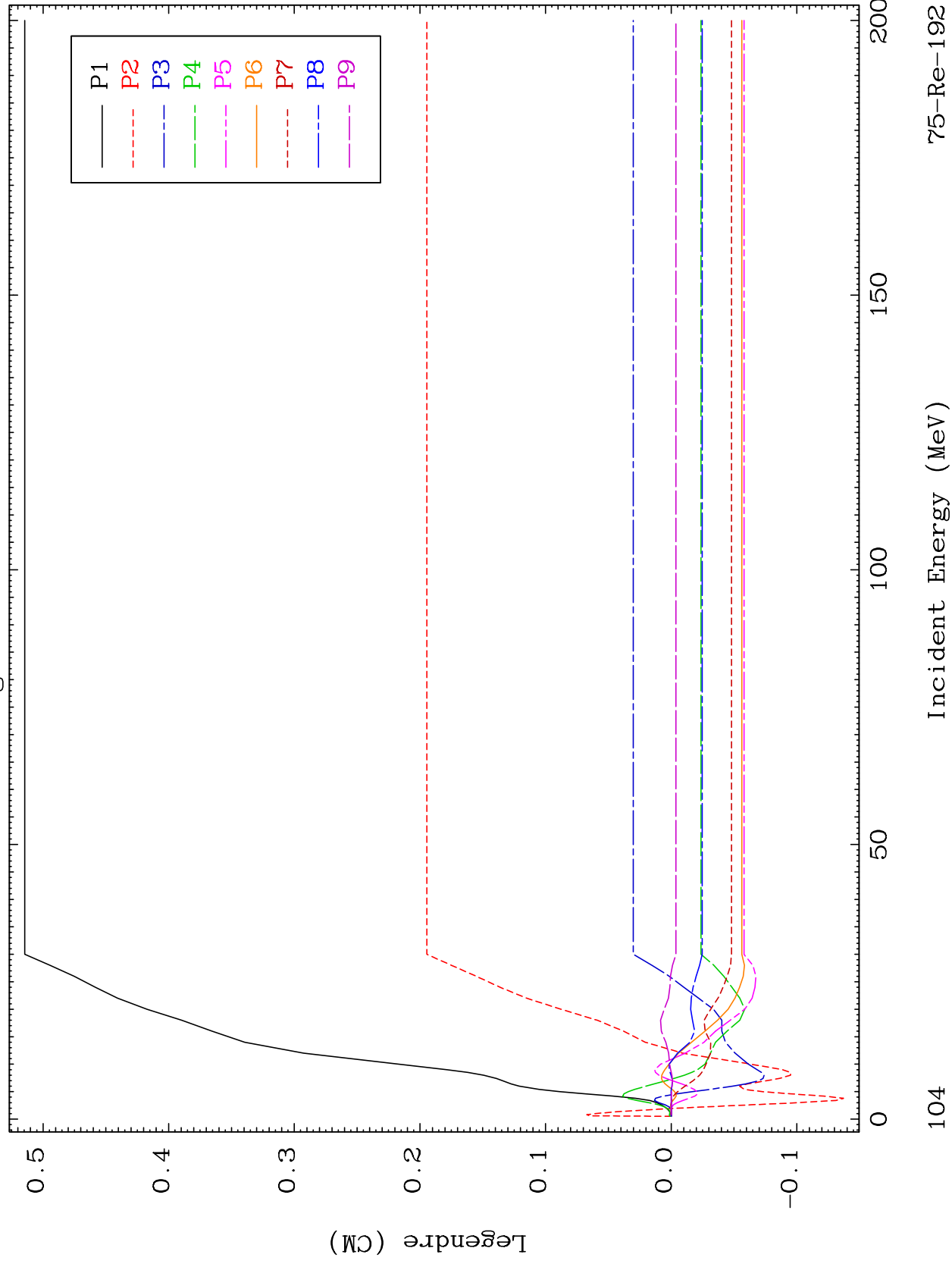




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MT= 74 (n, n') Level
Legendre Coefficients

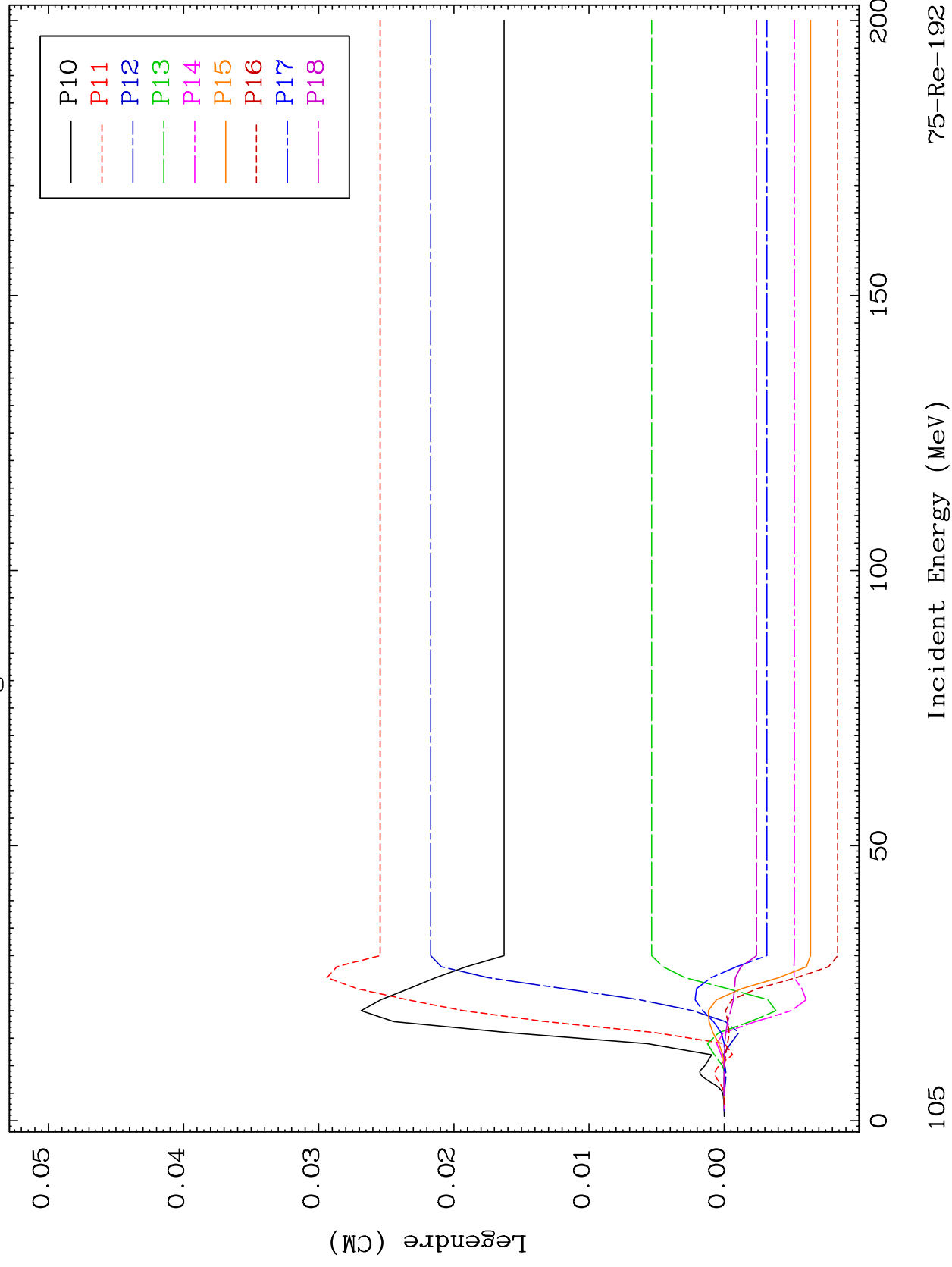
75-Re-192

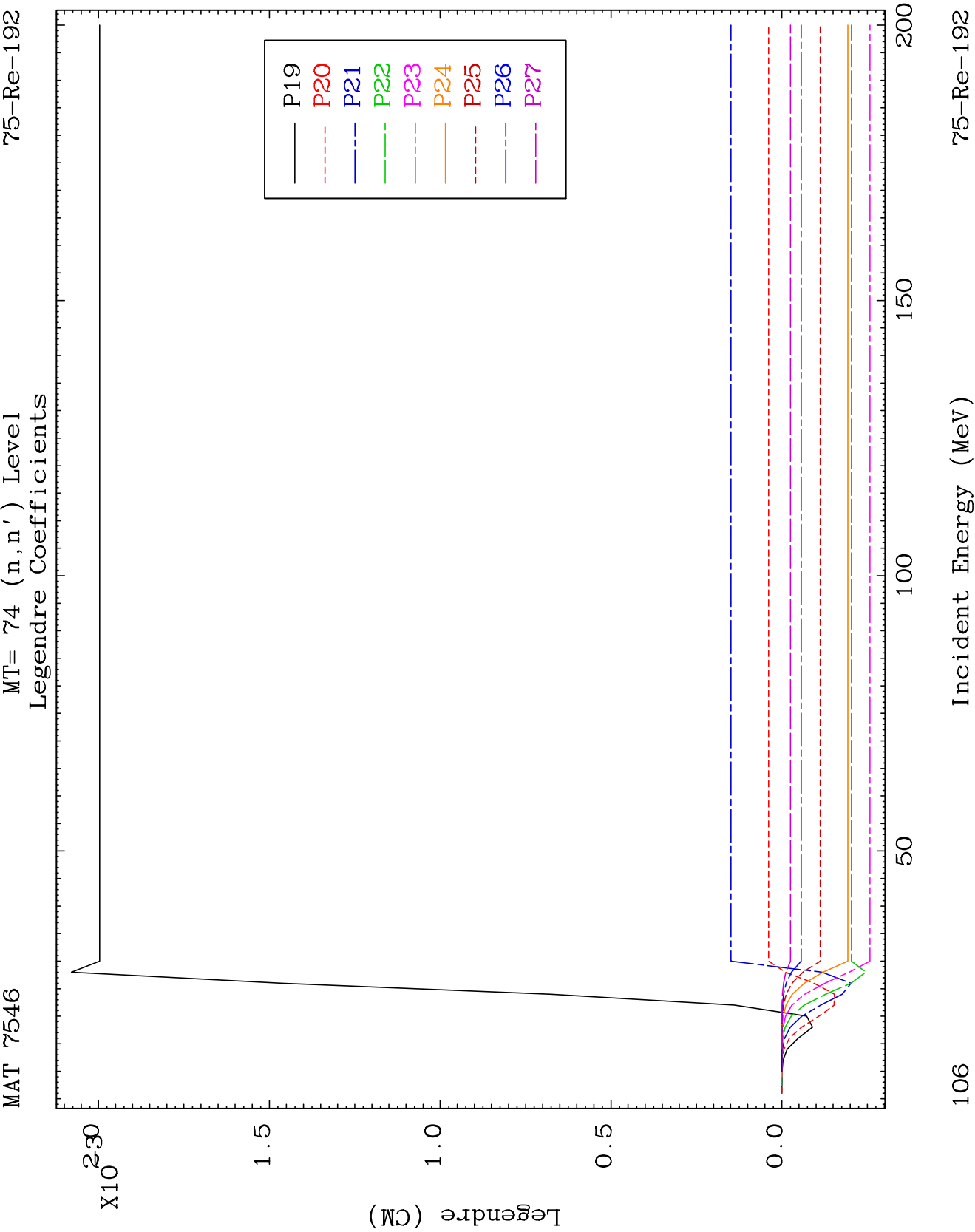


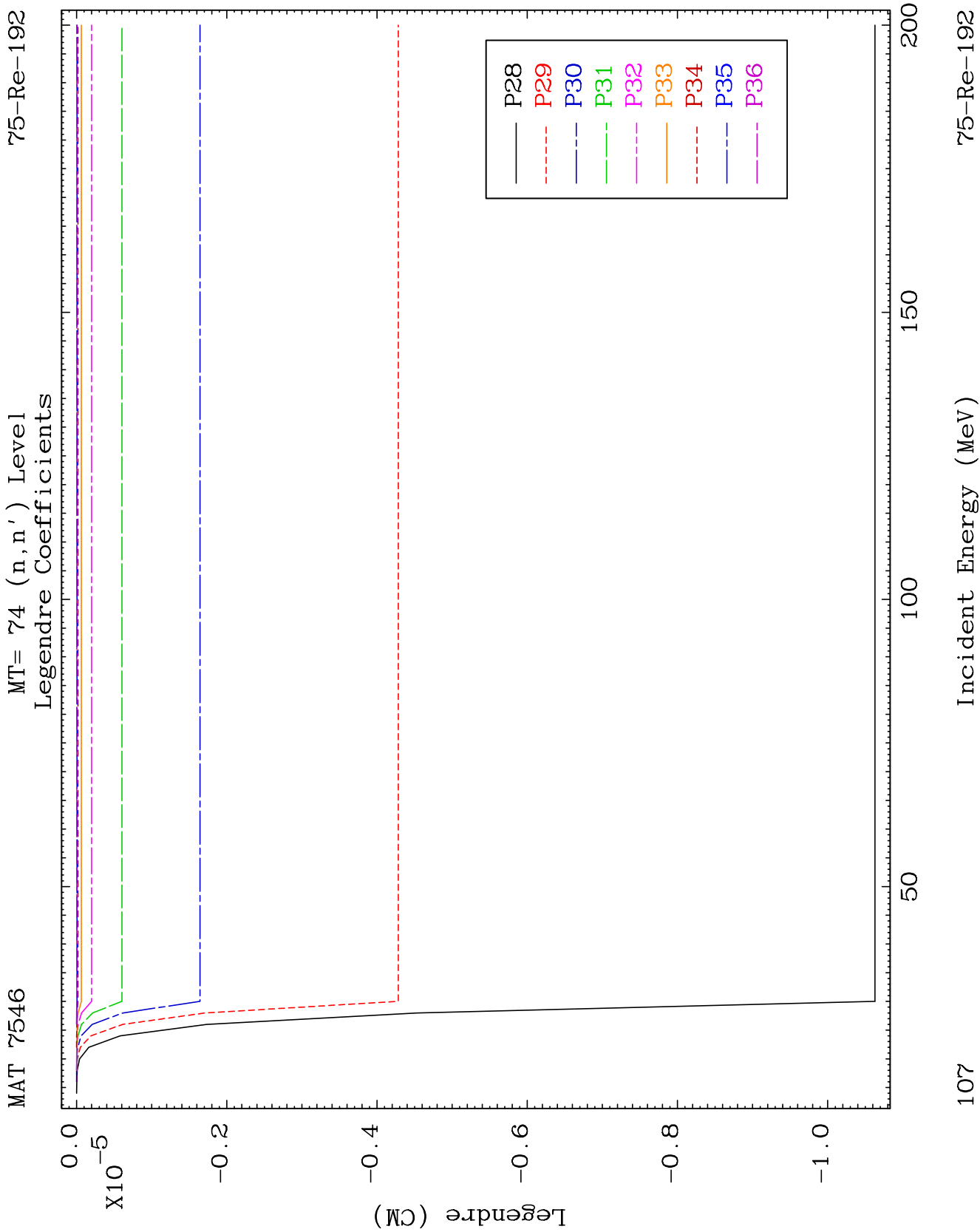
MAT 7546

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

75-Re-192



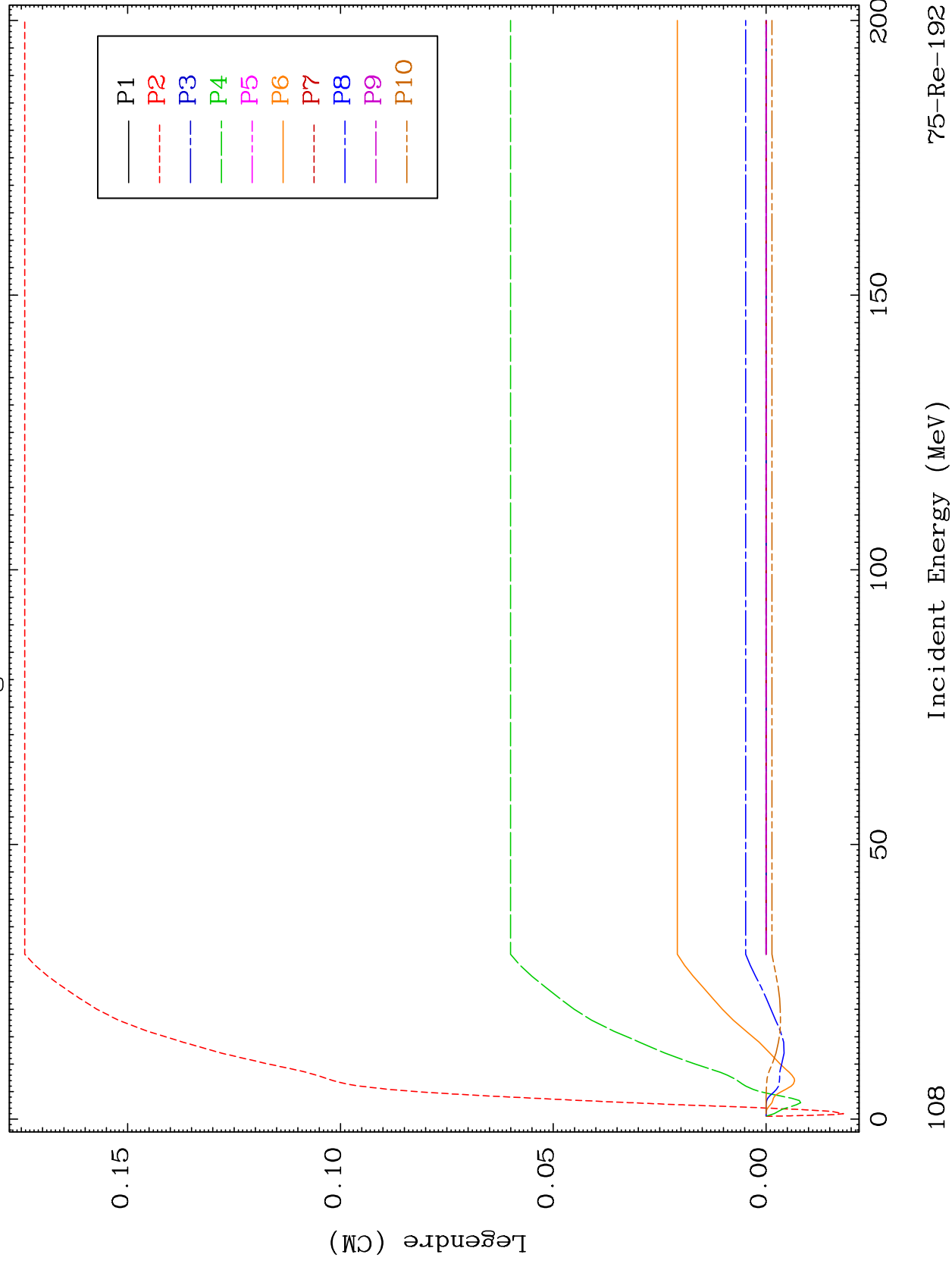


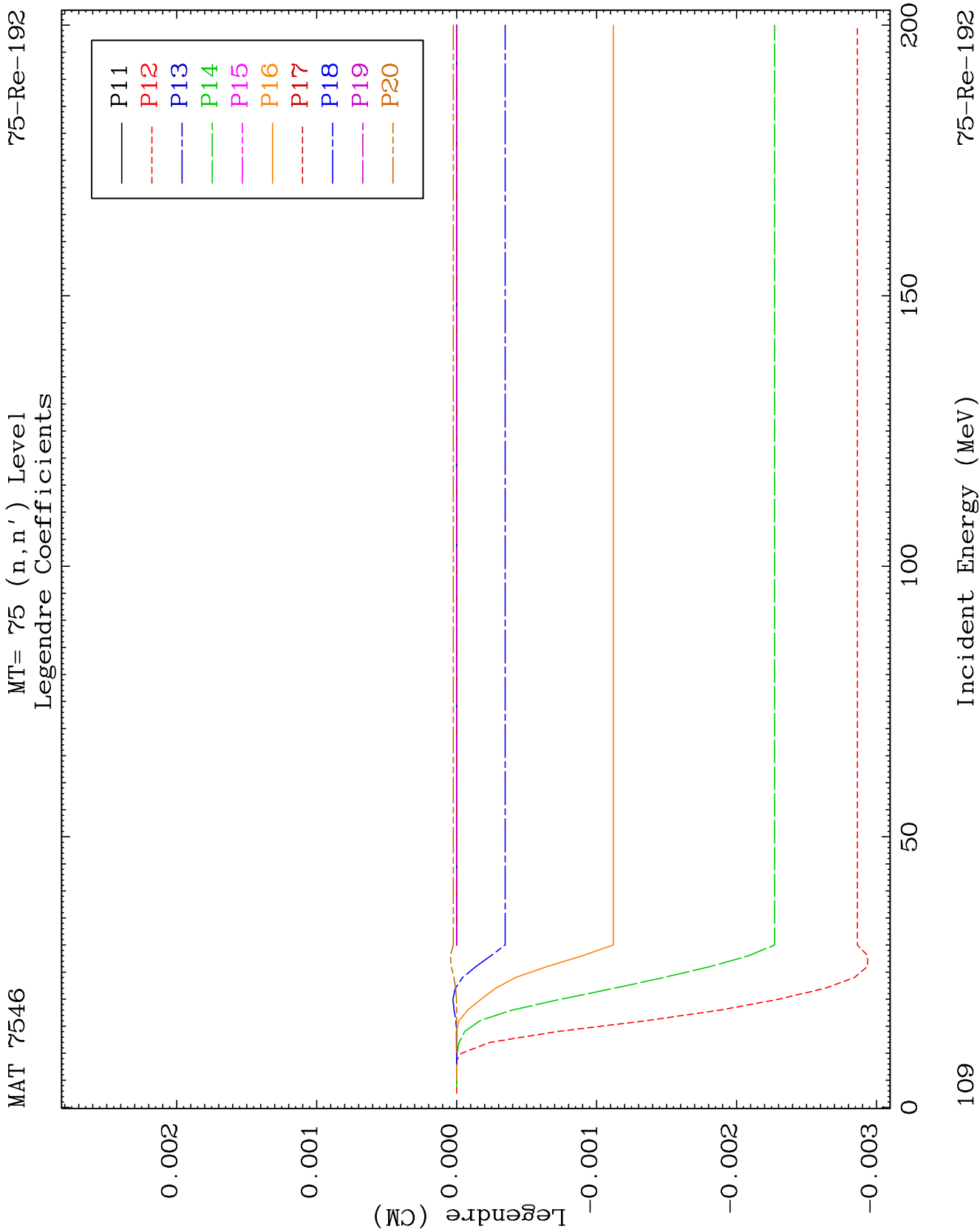


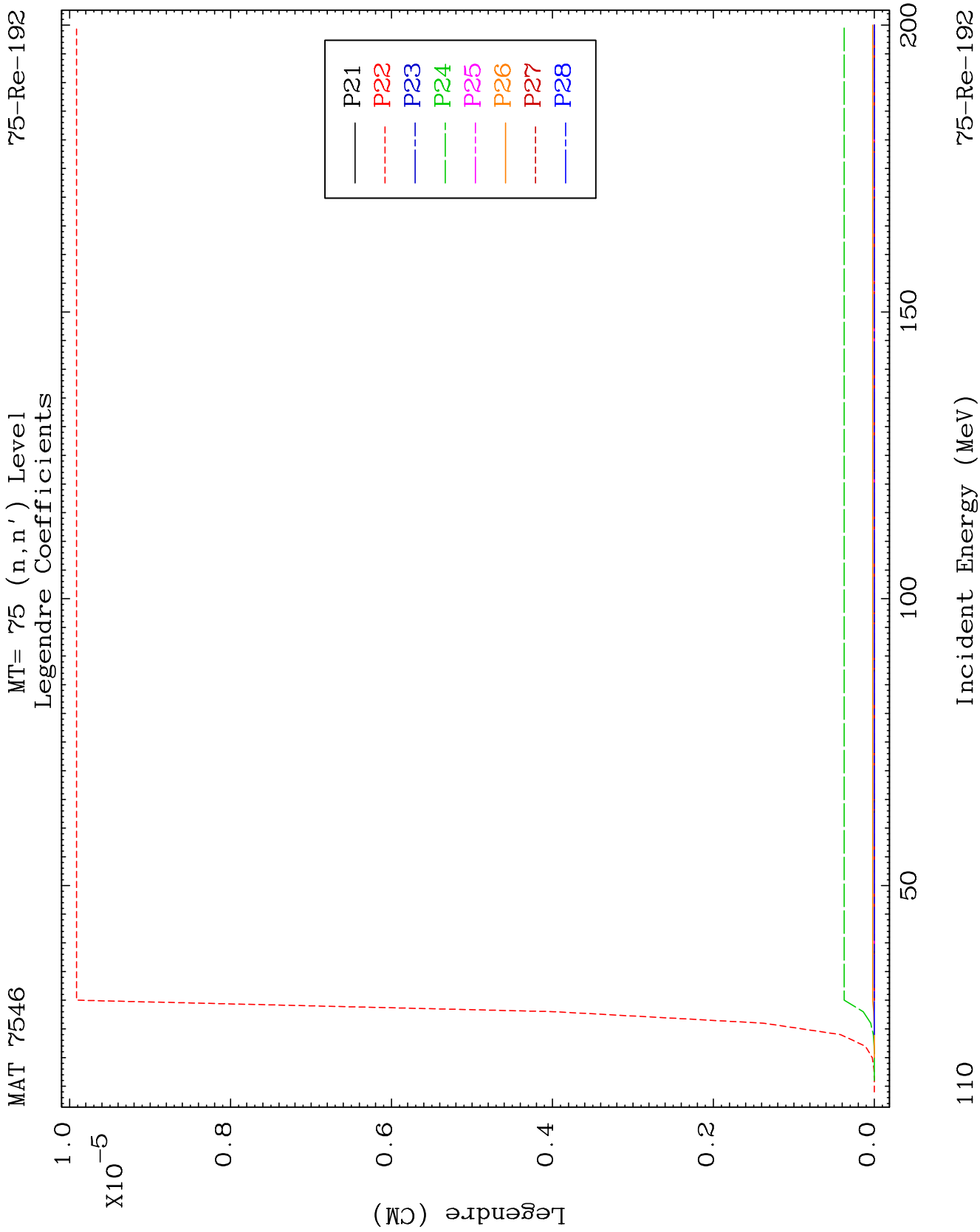
MAT 7546

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

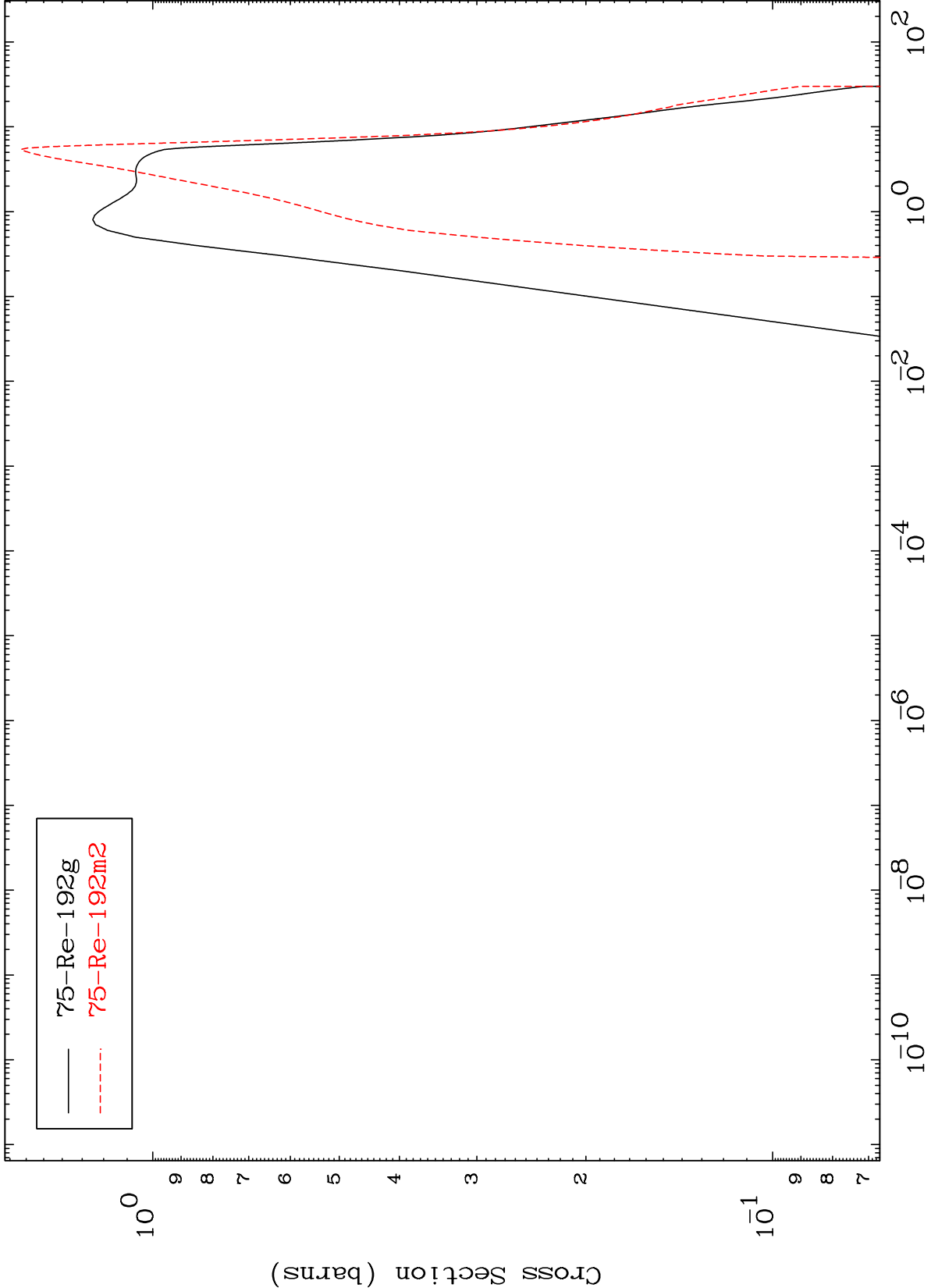
75-Re-192







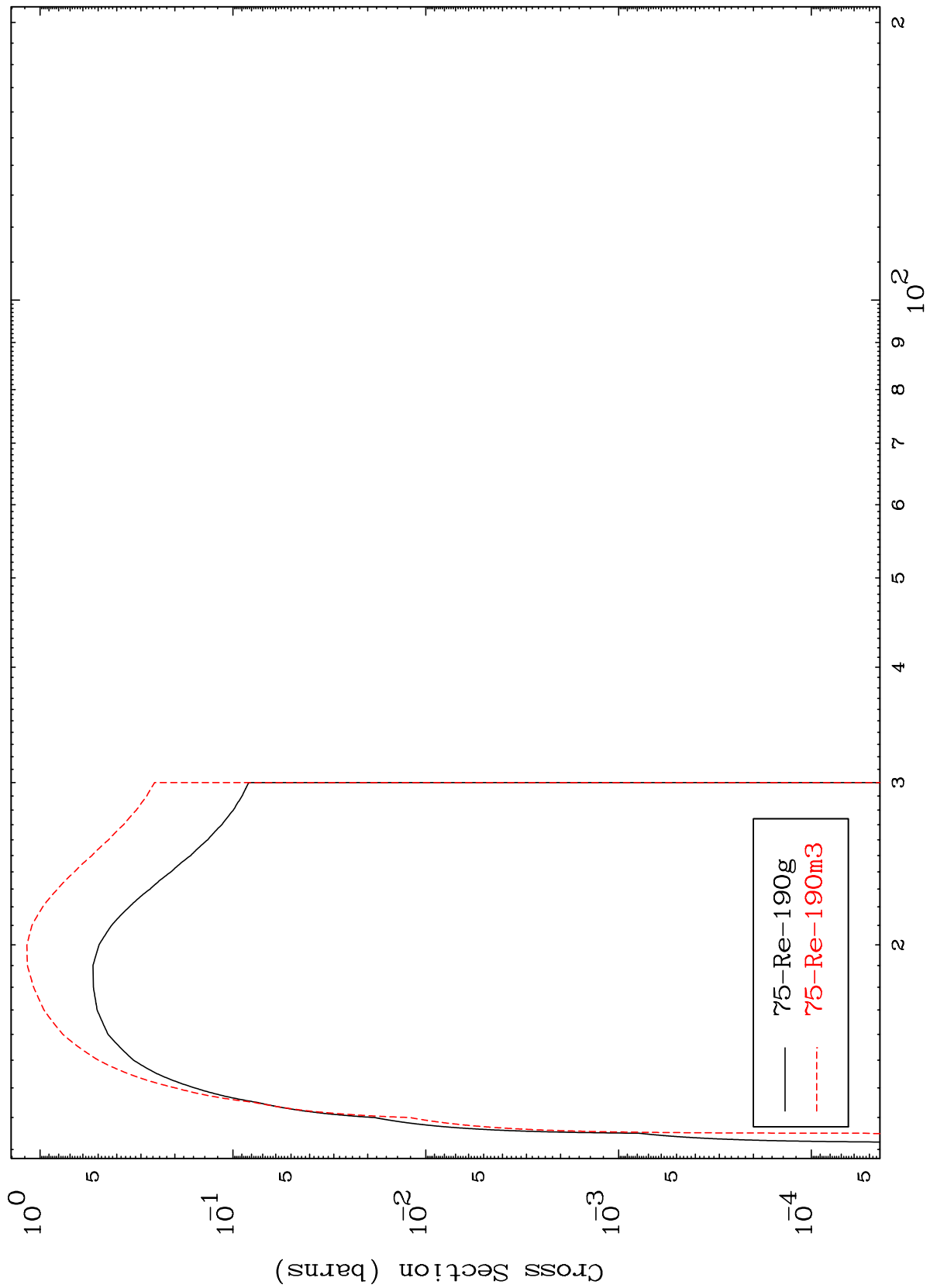
Radionuclide Production Cross Section



MAT 7546

75-Re-192

(n,3n)
Radionuclide Production Cross Section



75-Re-192

Incident Energy (MeV)

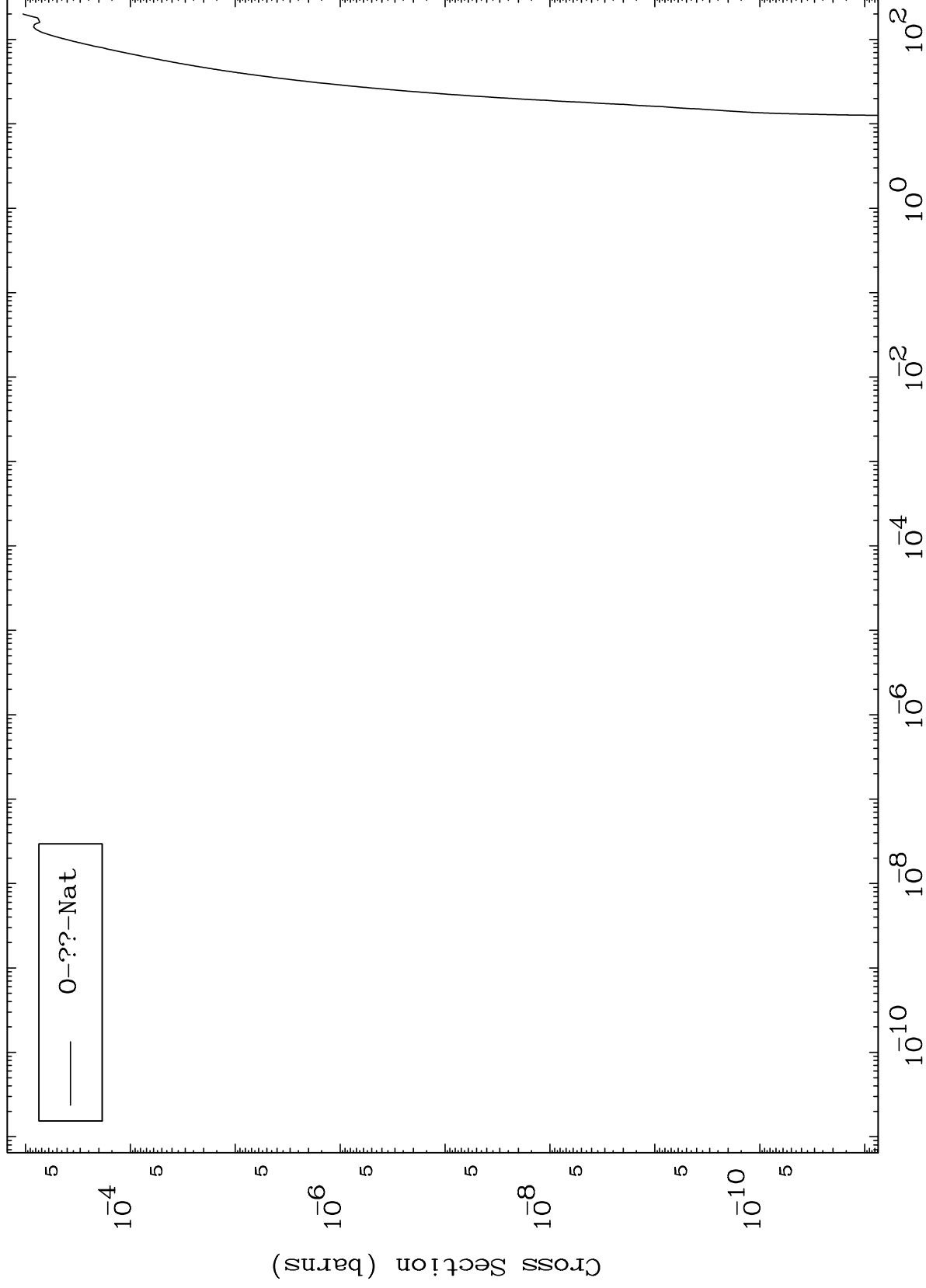
112

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Fission

⁷⁵Re-192

Radionuclide Production Cross Section



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Incident Energy (MeV)

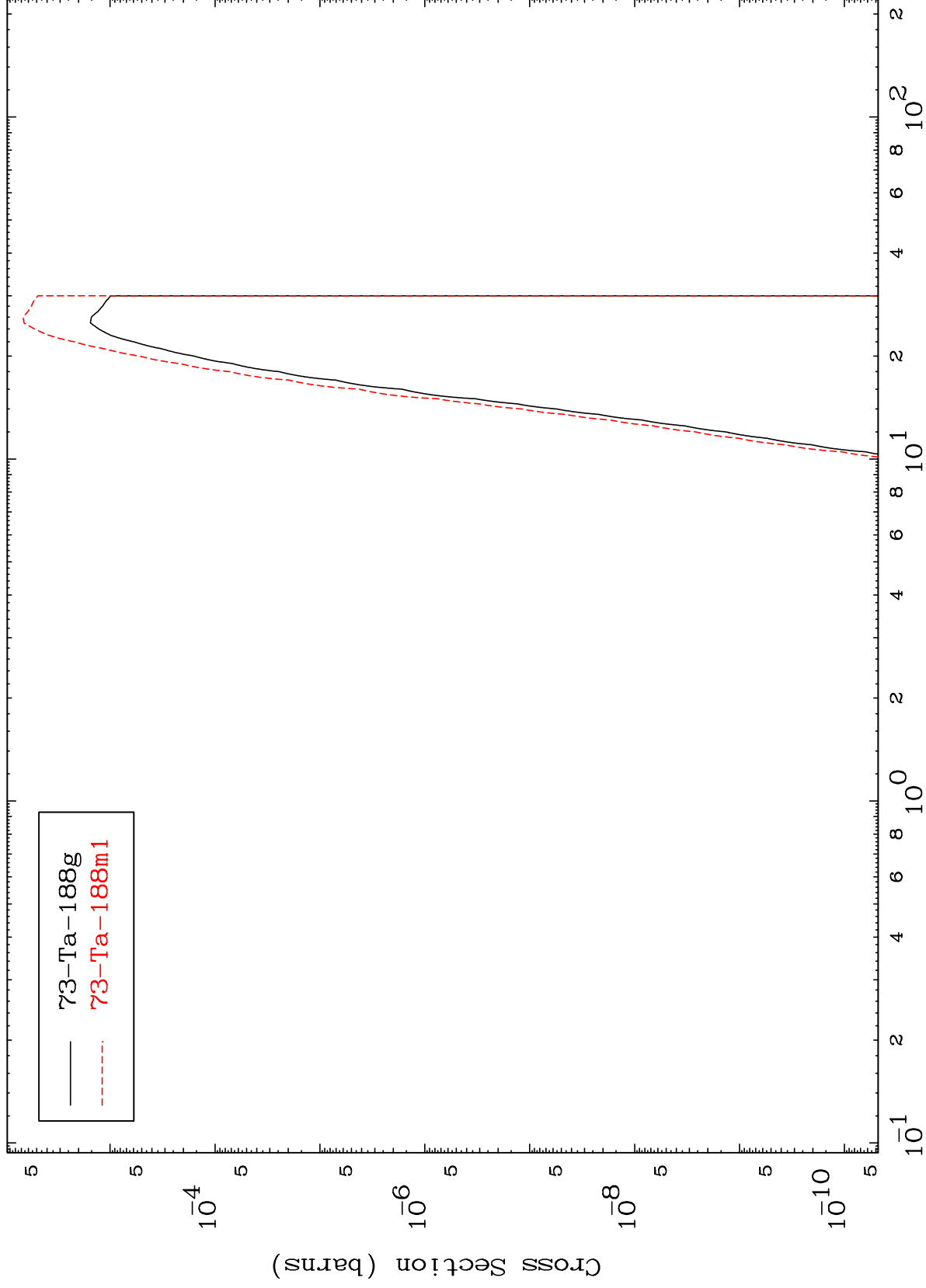
⁷⁵Re-192

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$(n,n') \alpha$

75-Re-192

Radionuclide Production Cross Section



Incident Energy (MeV)

75-Re-192

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