

Program EVALPLOT
(Version 2021-1)

by

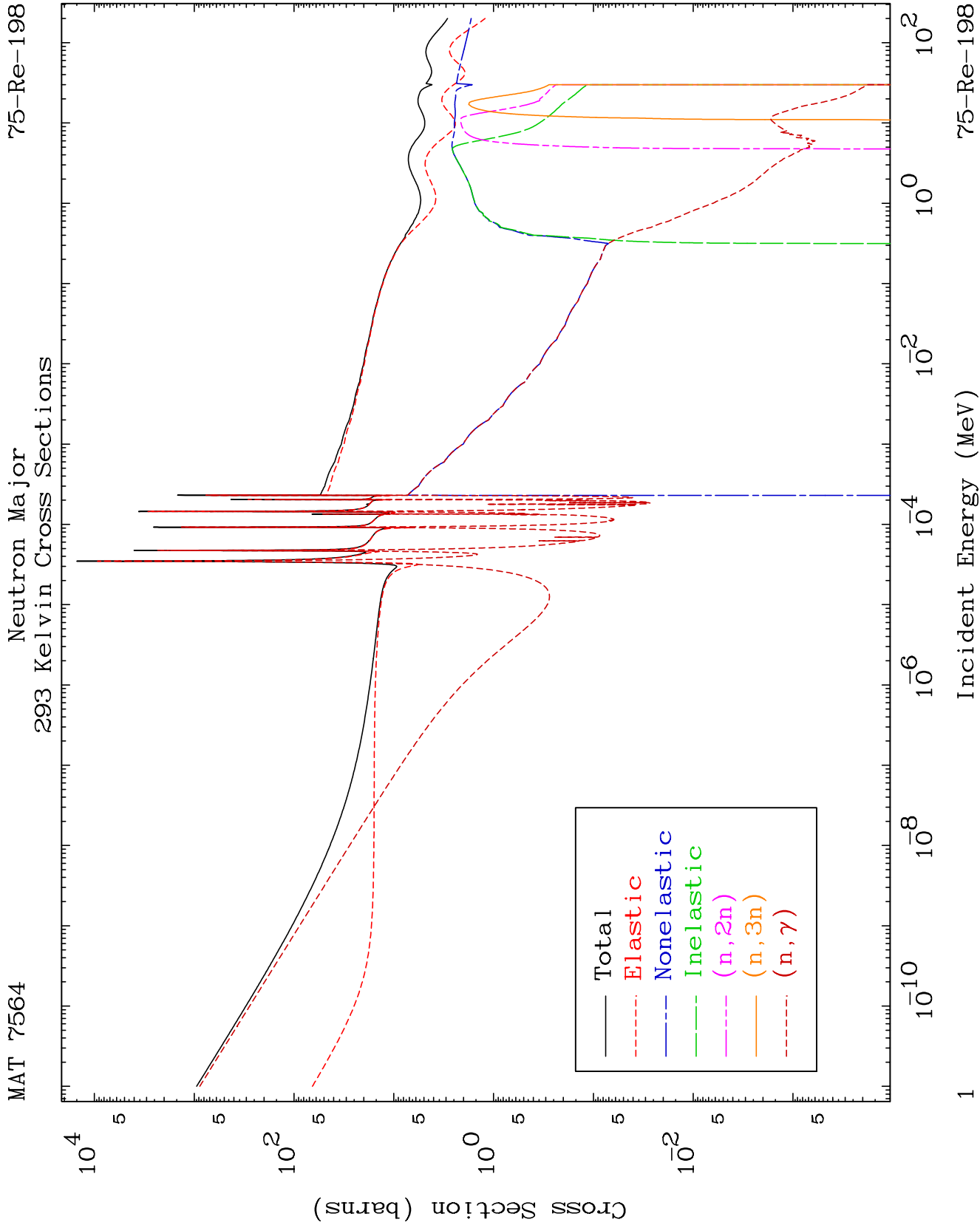
Dermott E. Cullen
(Present Contact Information)

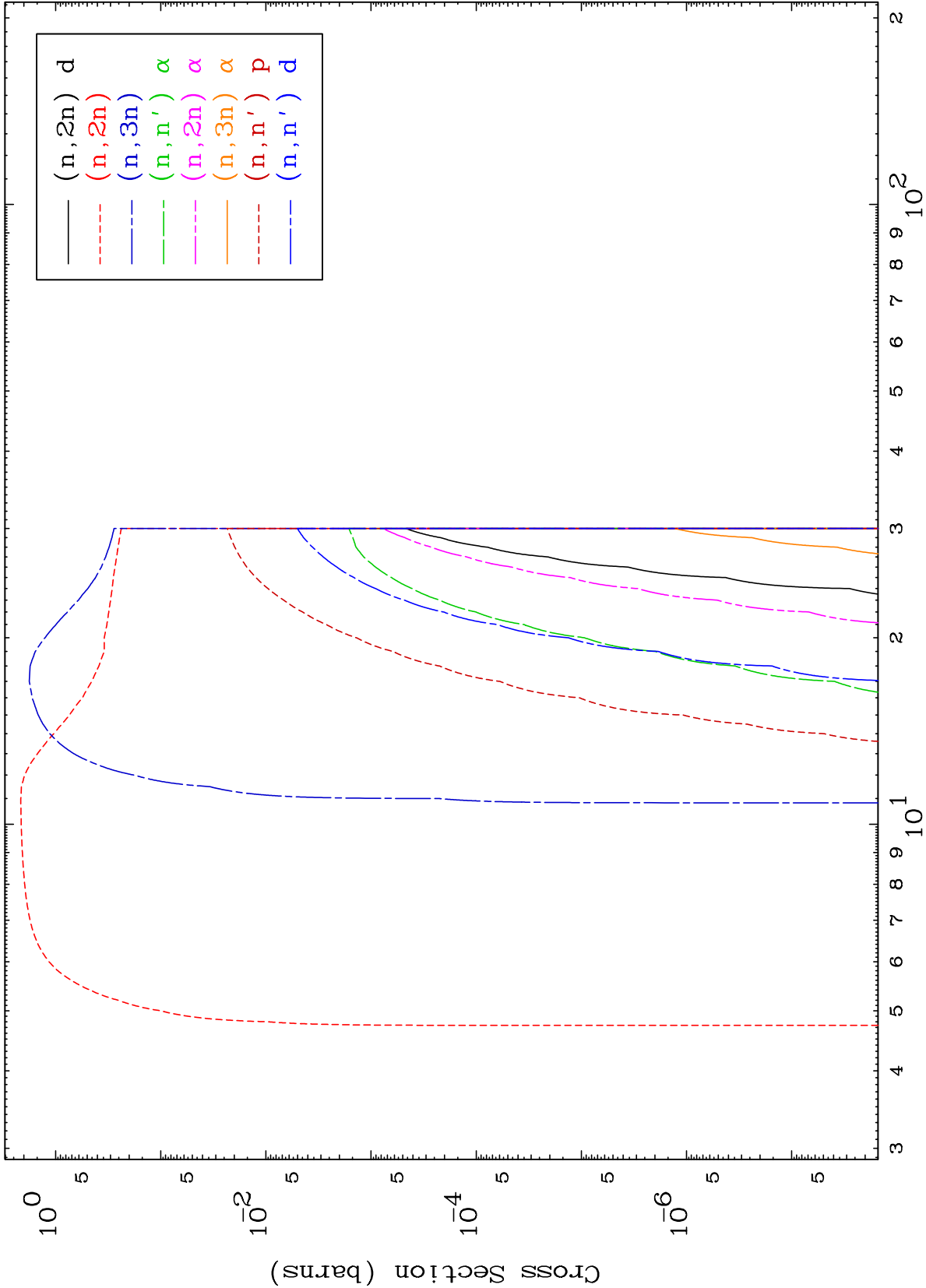
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

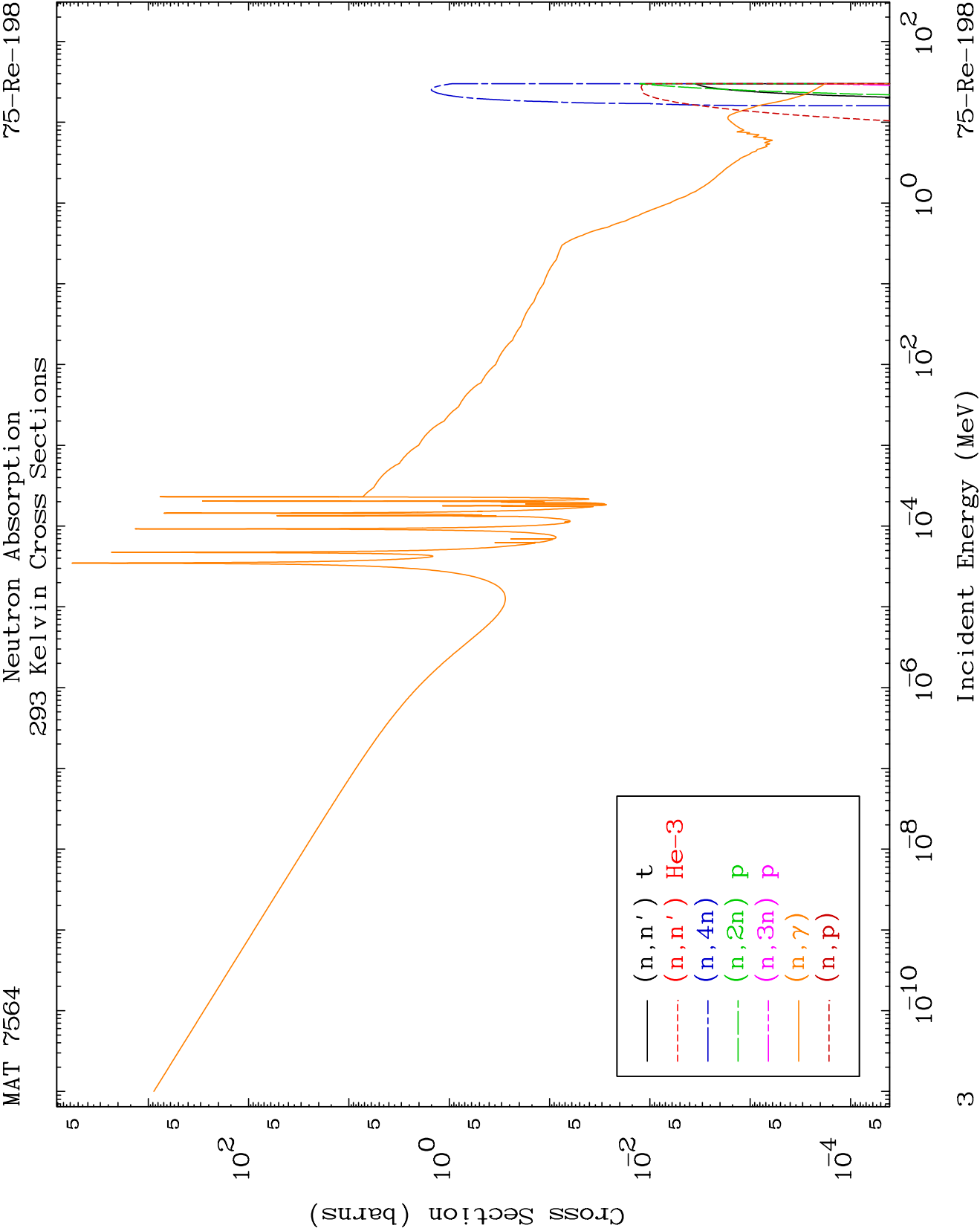
Tele: 925-443-1911

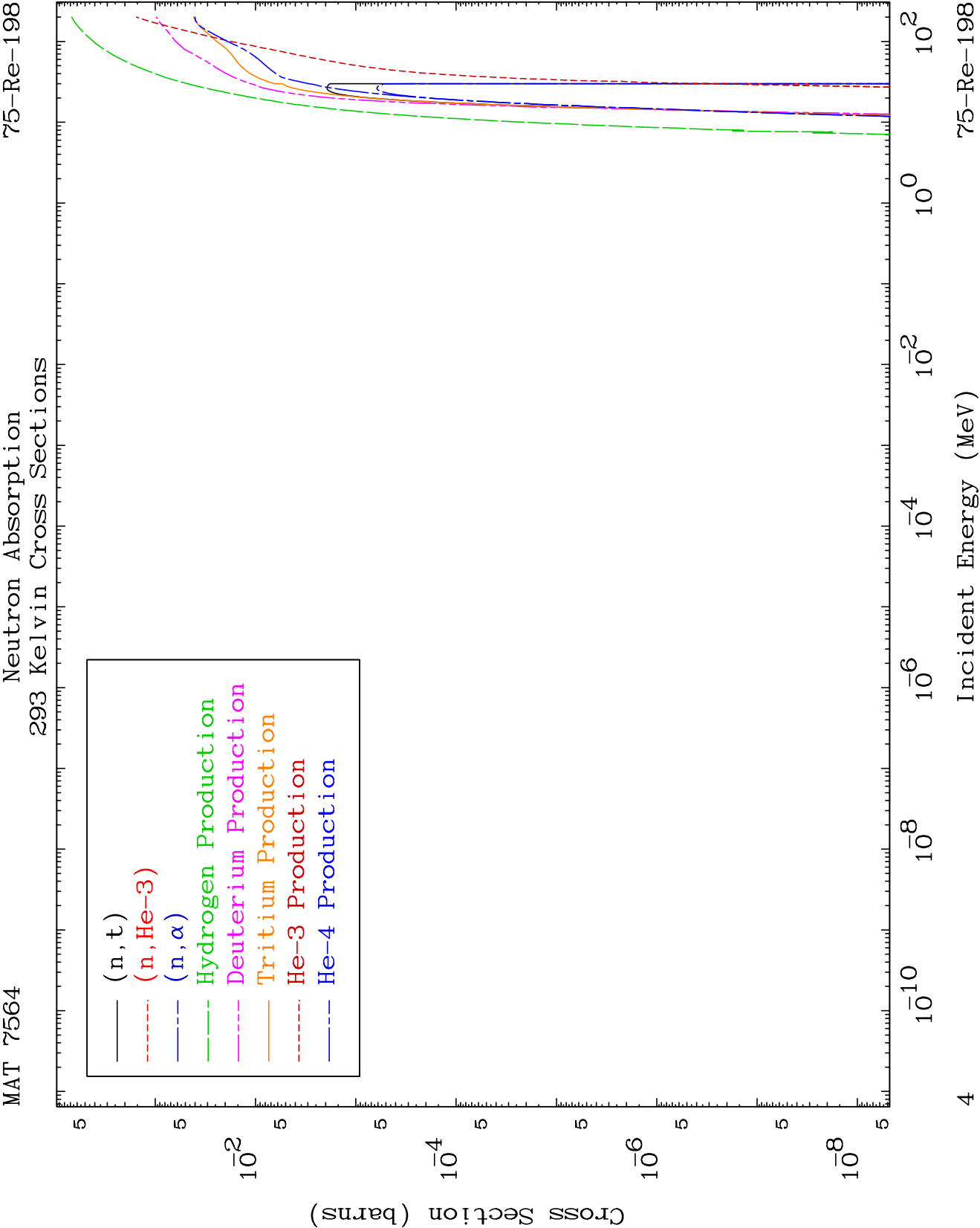
E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

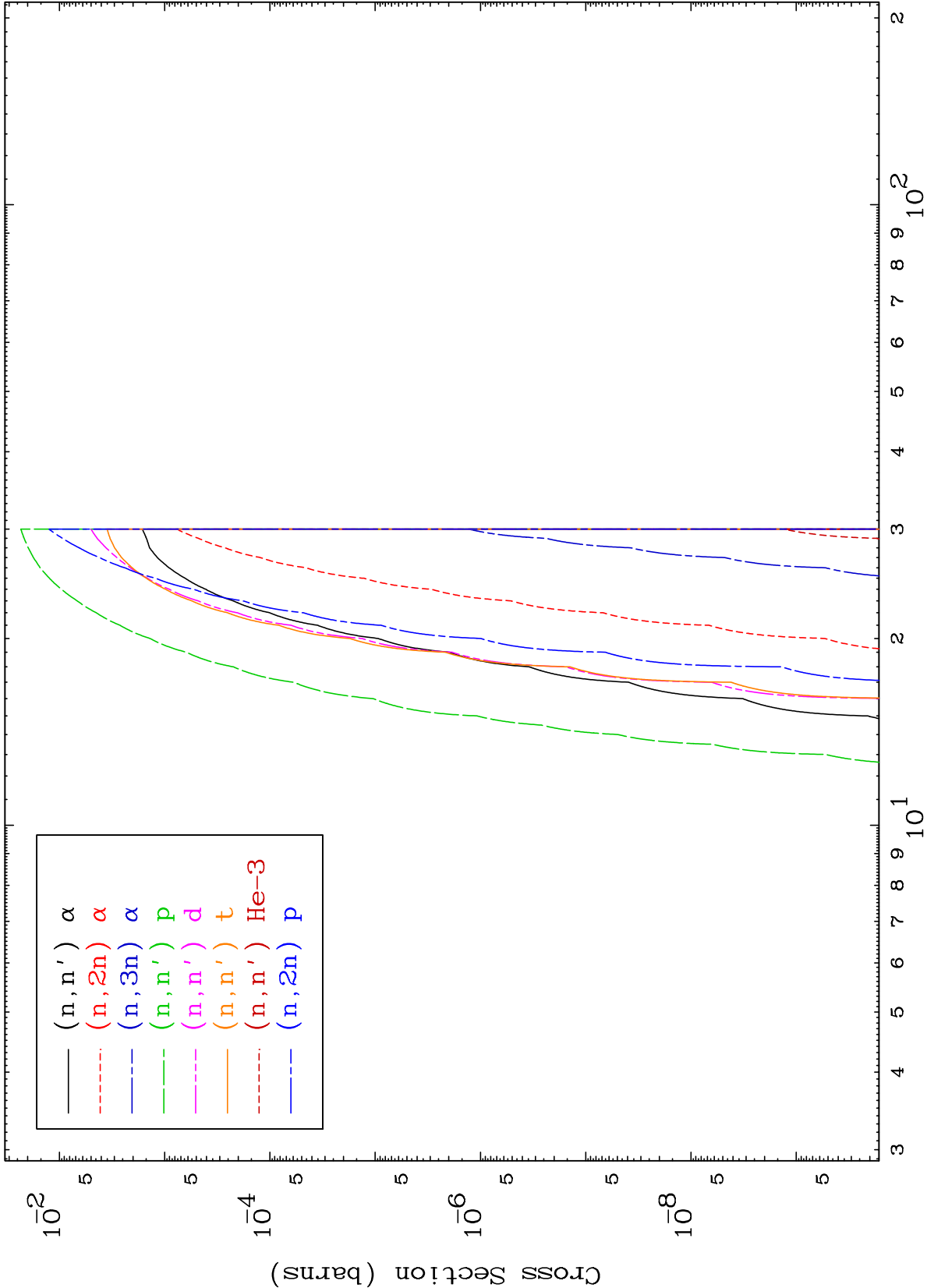
Press Mouse Button to Start

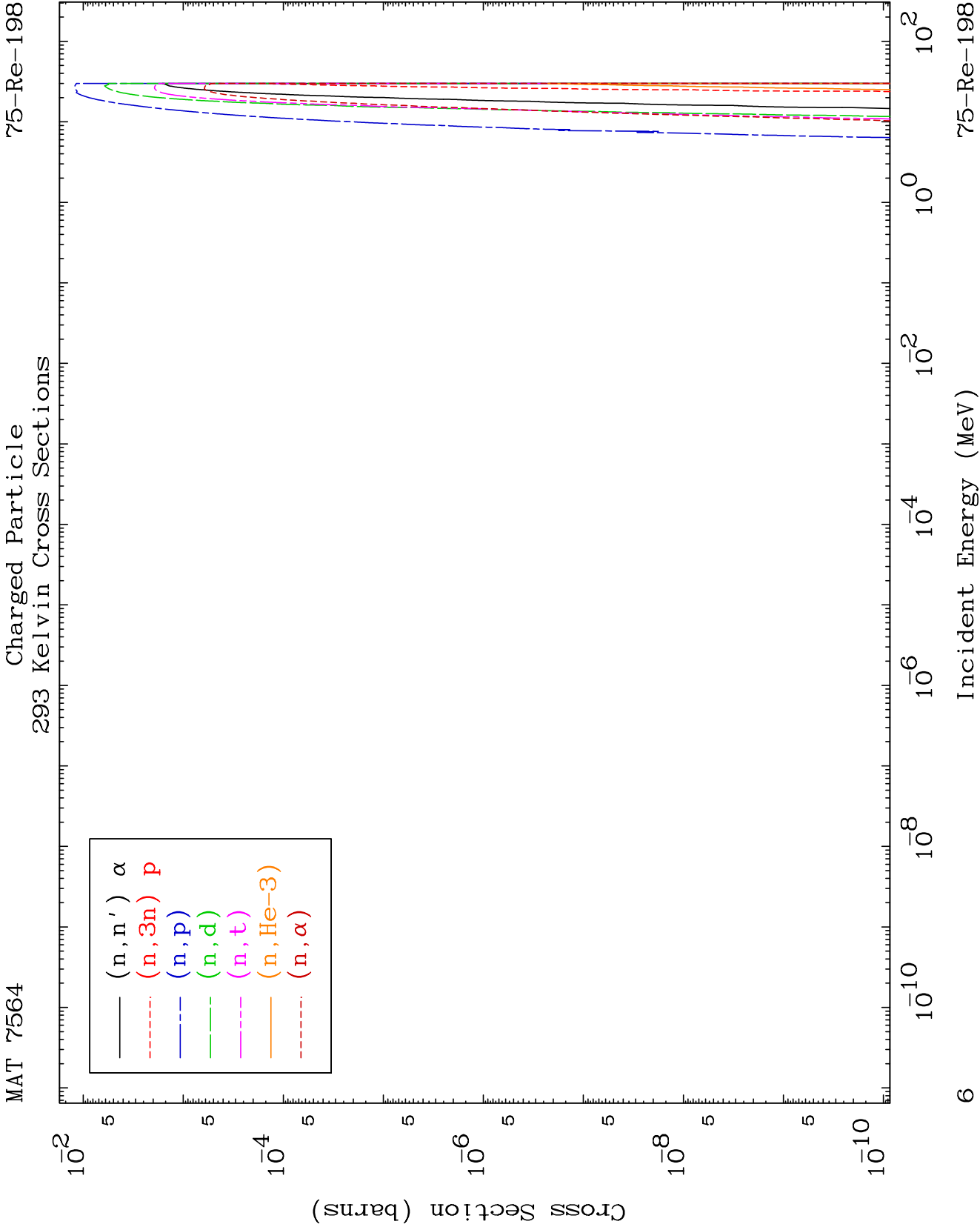


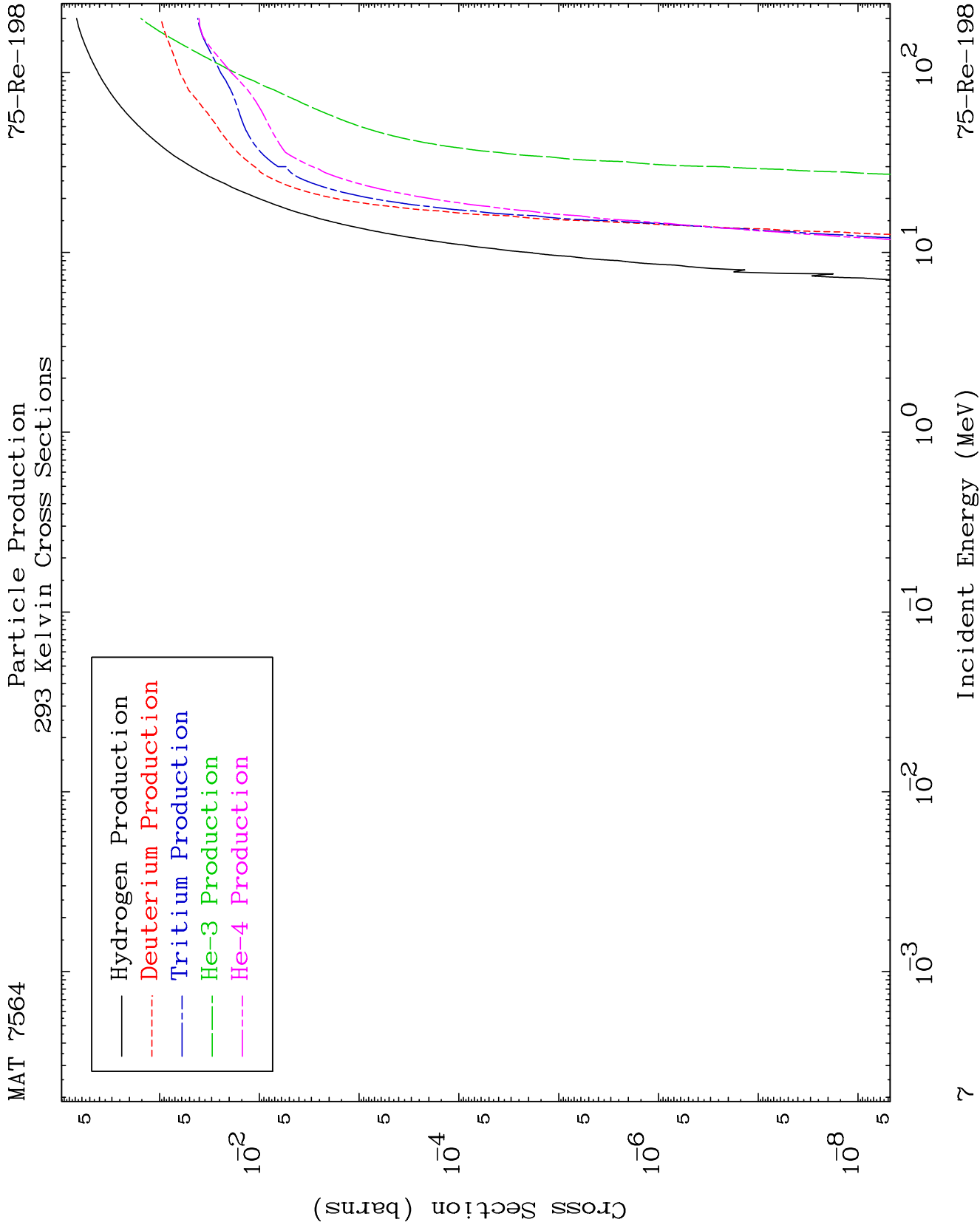


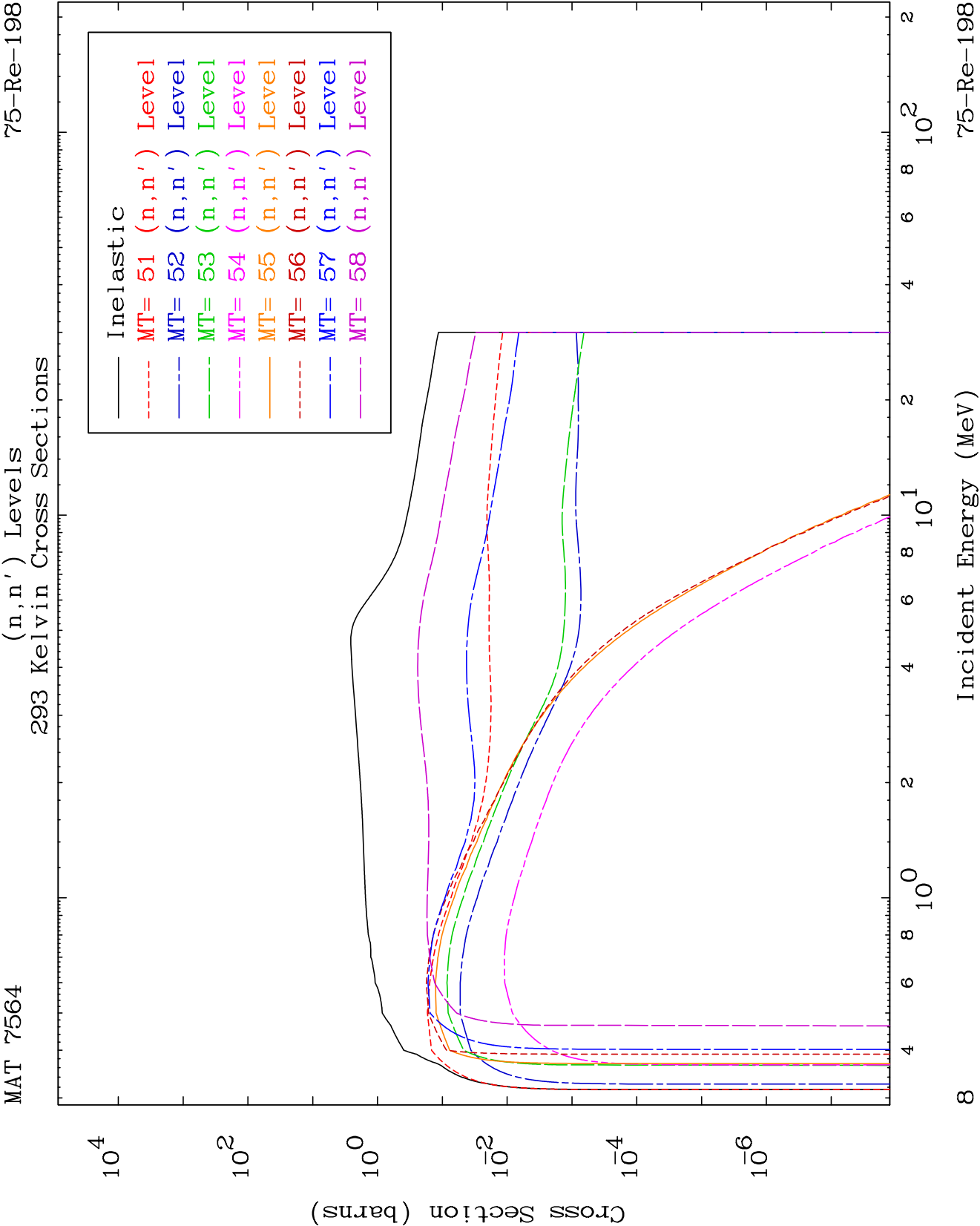


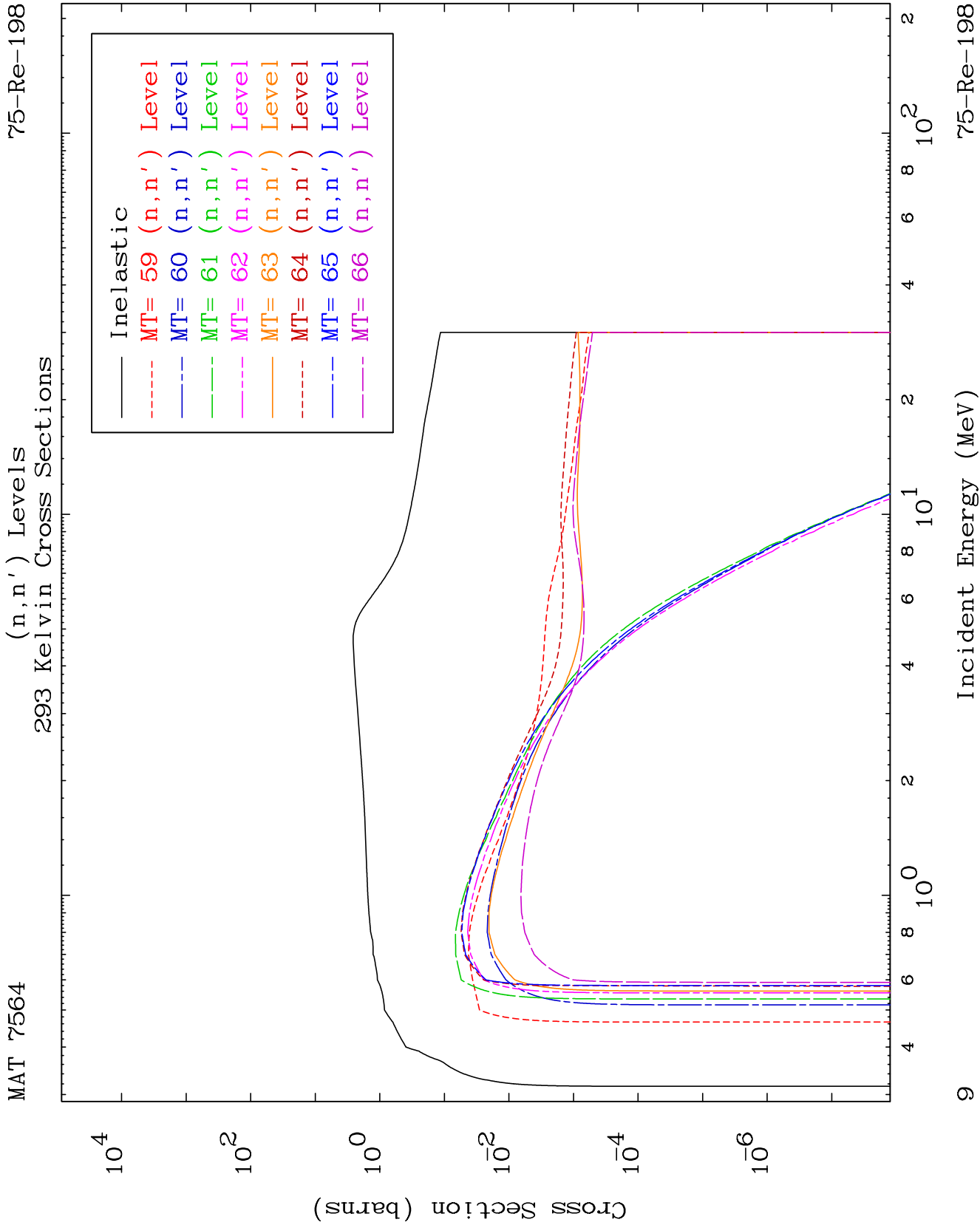


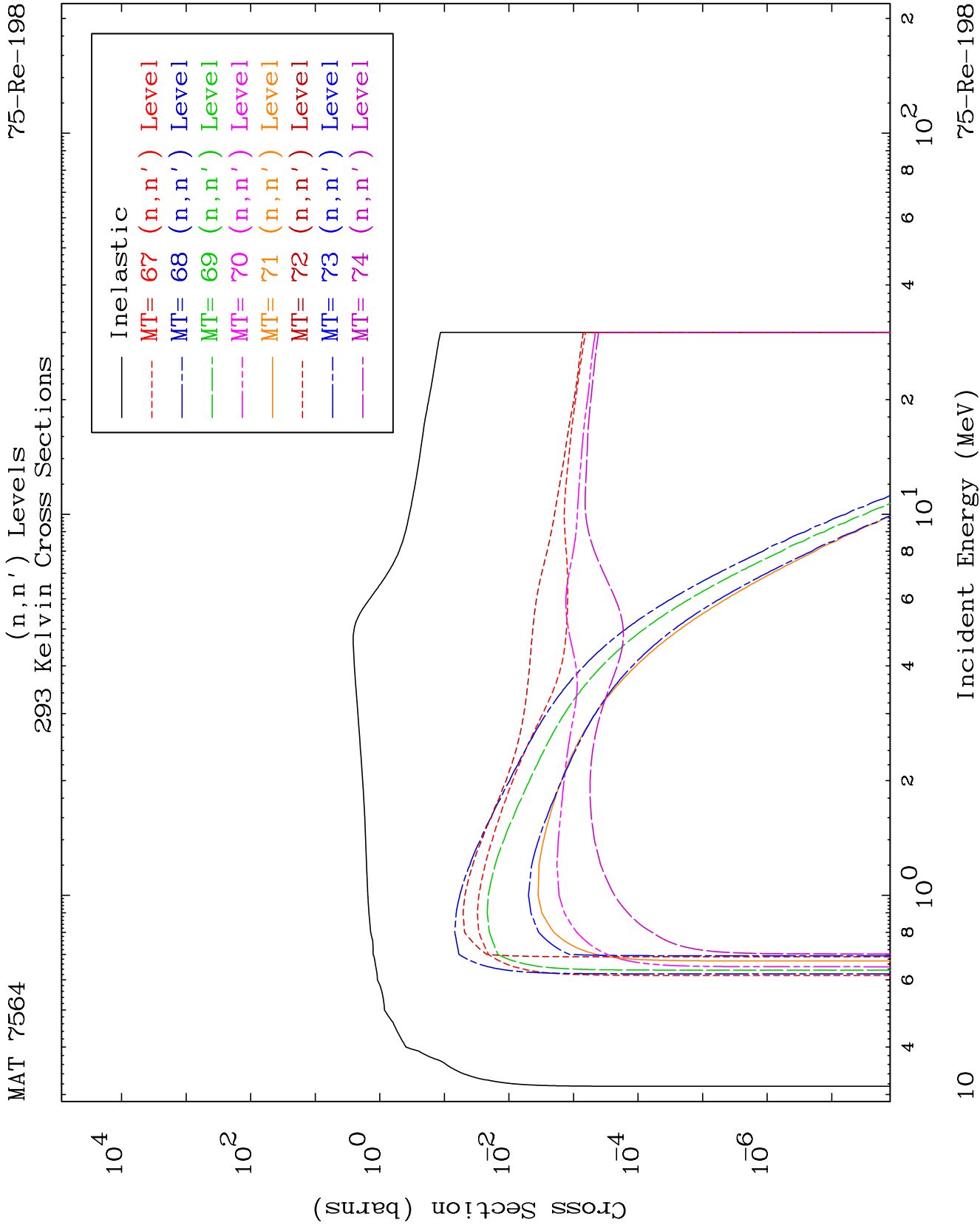


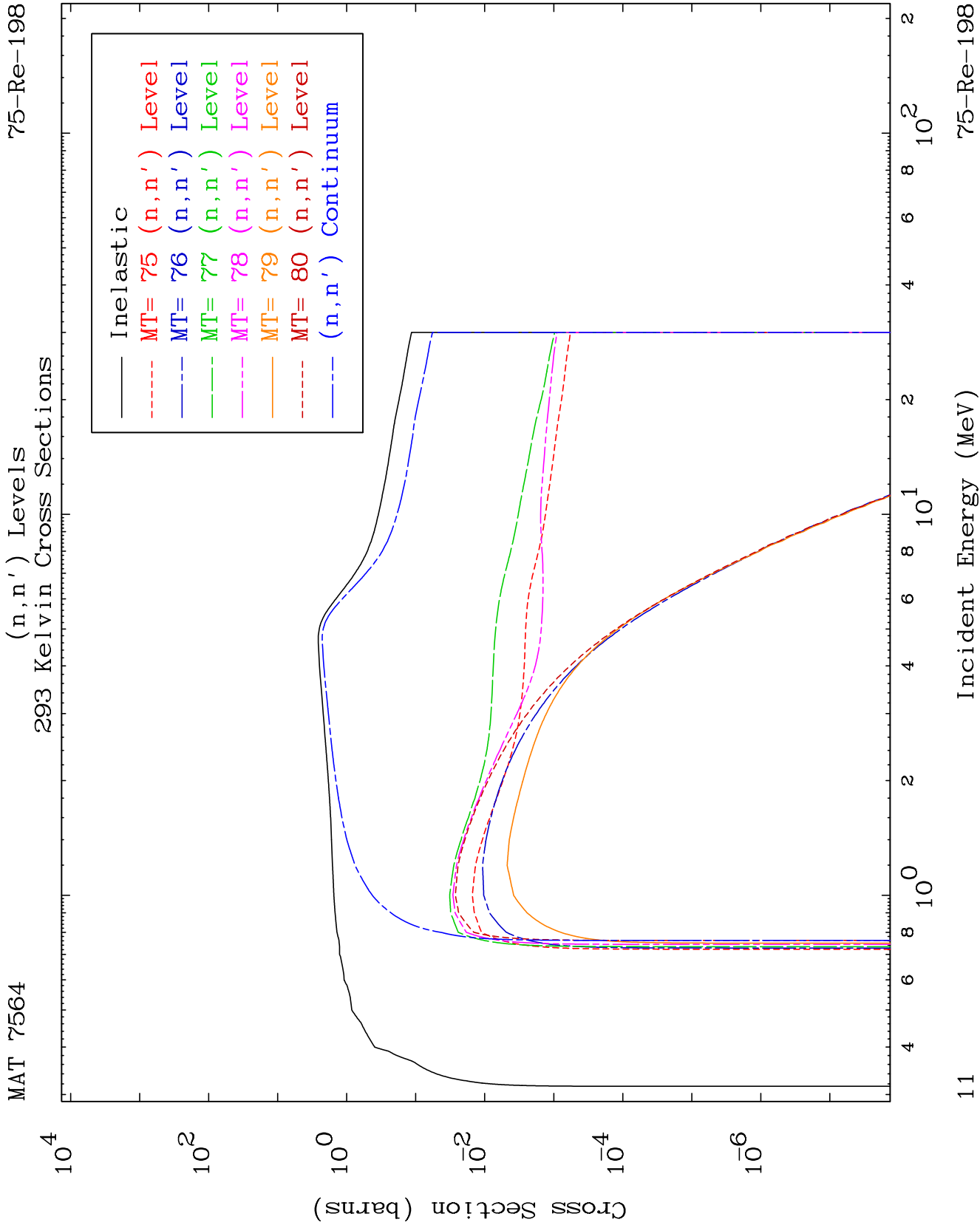










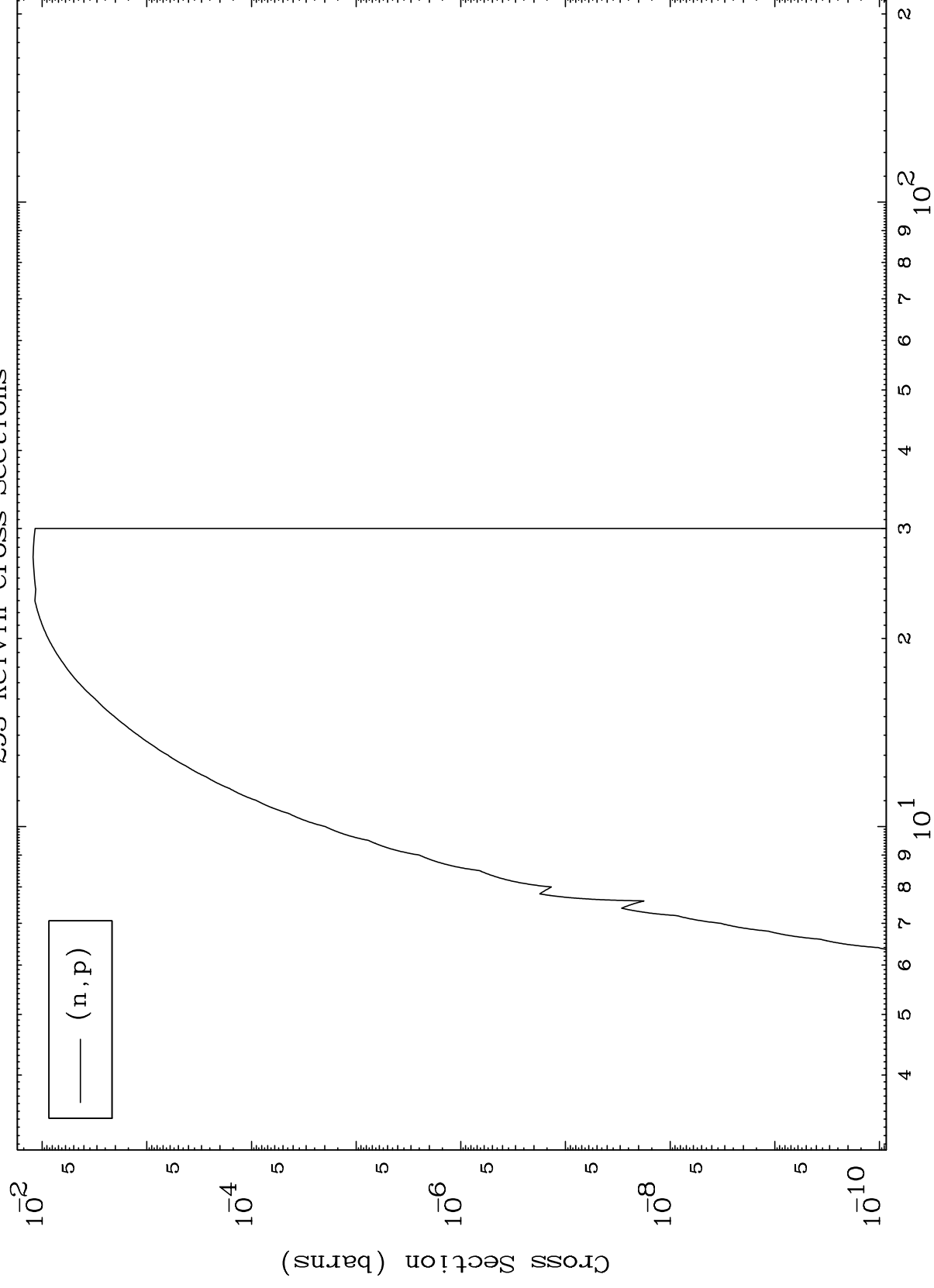


MAT 7564

(n, p) Levels

75-Re-198

293 Kelvin Cross Sections



12

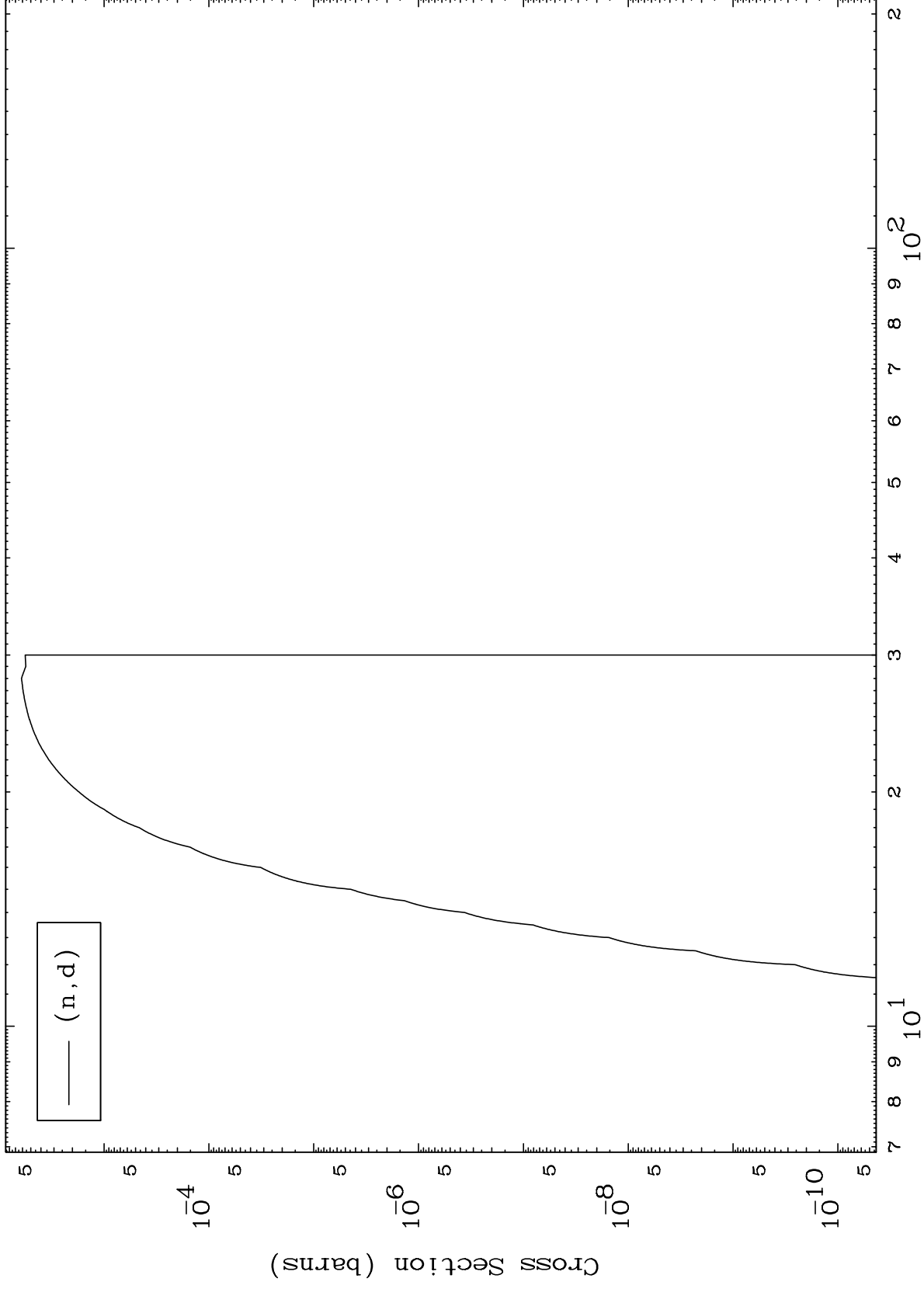
Incident Energy (MeV)

75-Re-198

MAT 7564

(n,d) Levels
293 Kelvin Cross Sections

75-Re-198



13

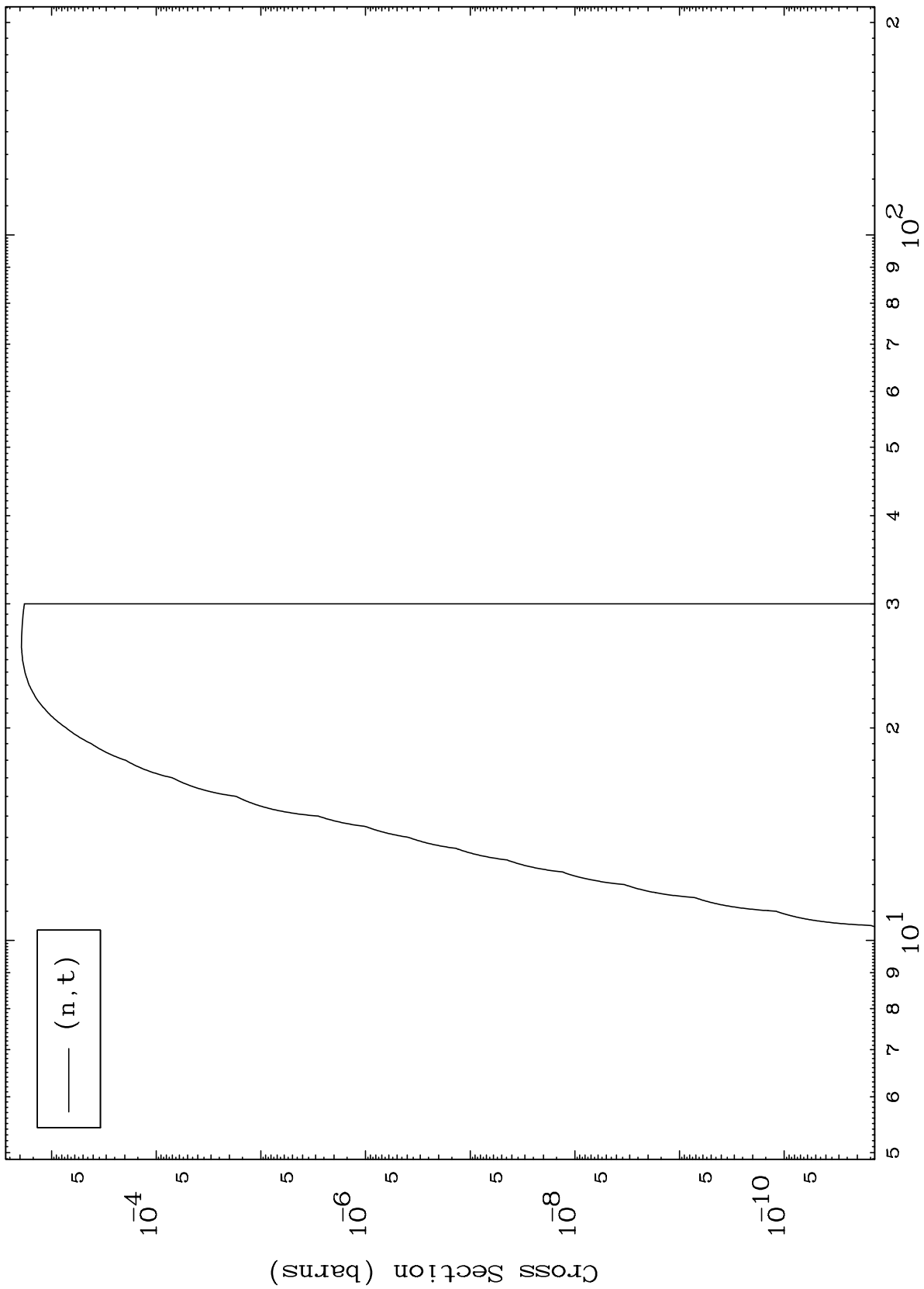
Incident Energy (MeV)

75-Re-198

MAT 7564

75-Re-198

(n,t) Levels
293 Kelvin Cross Sections

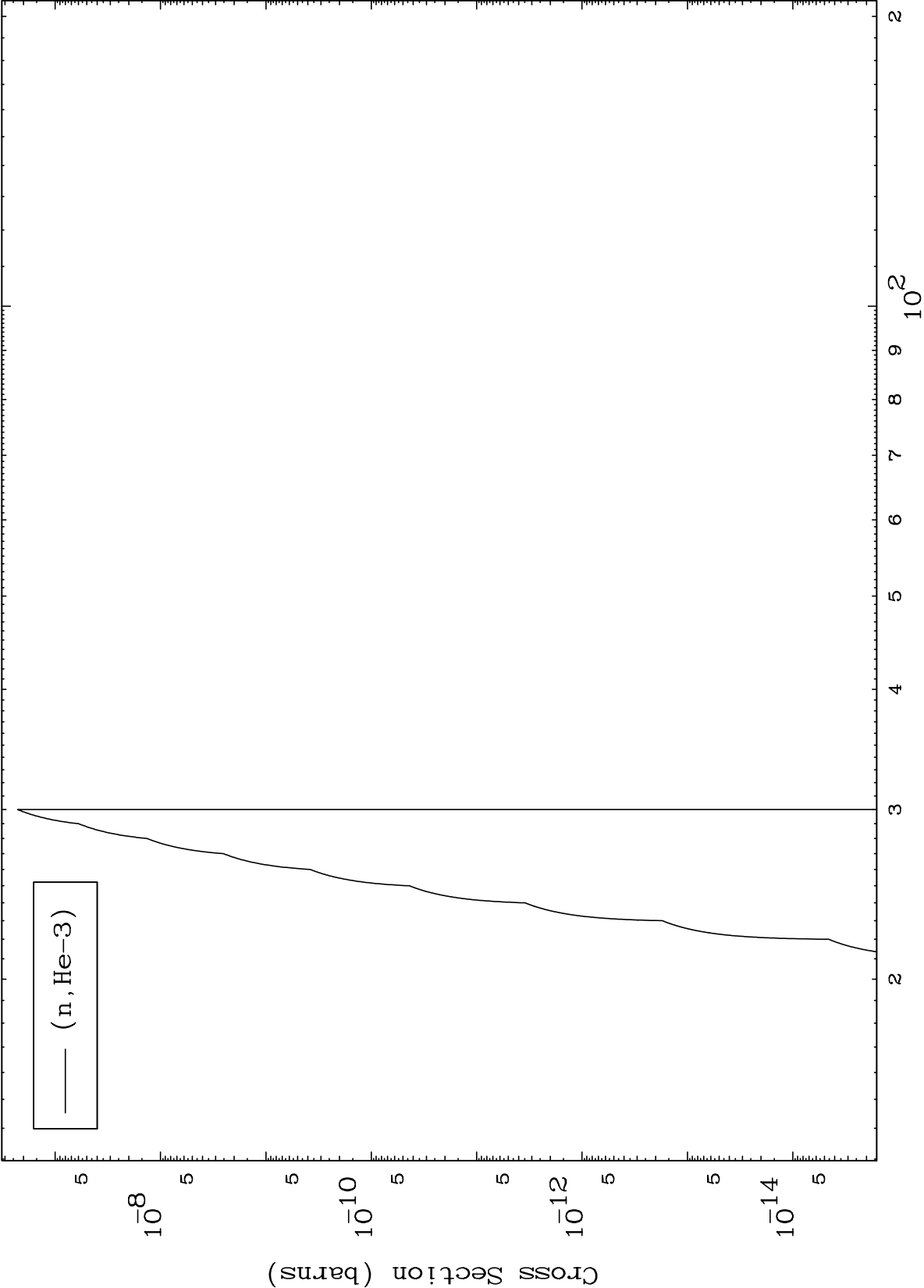


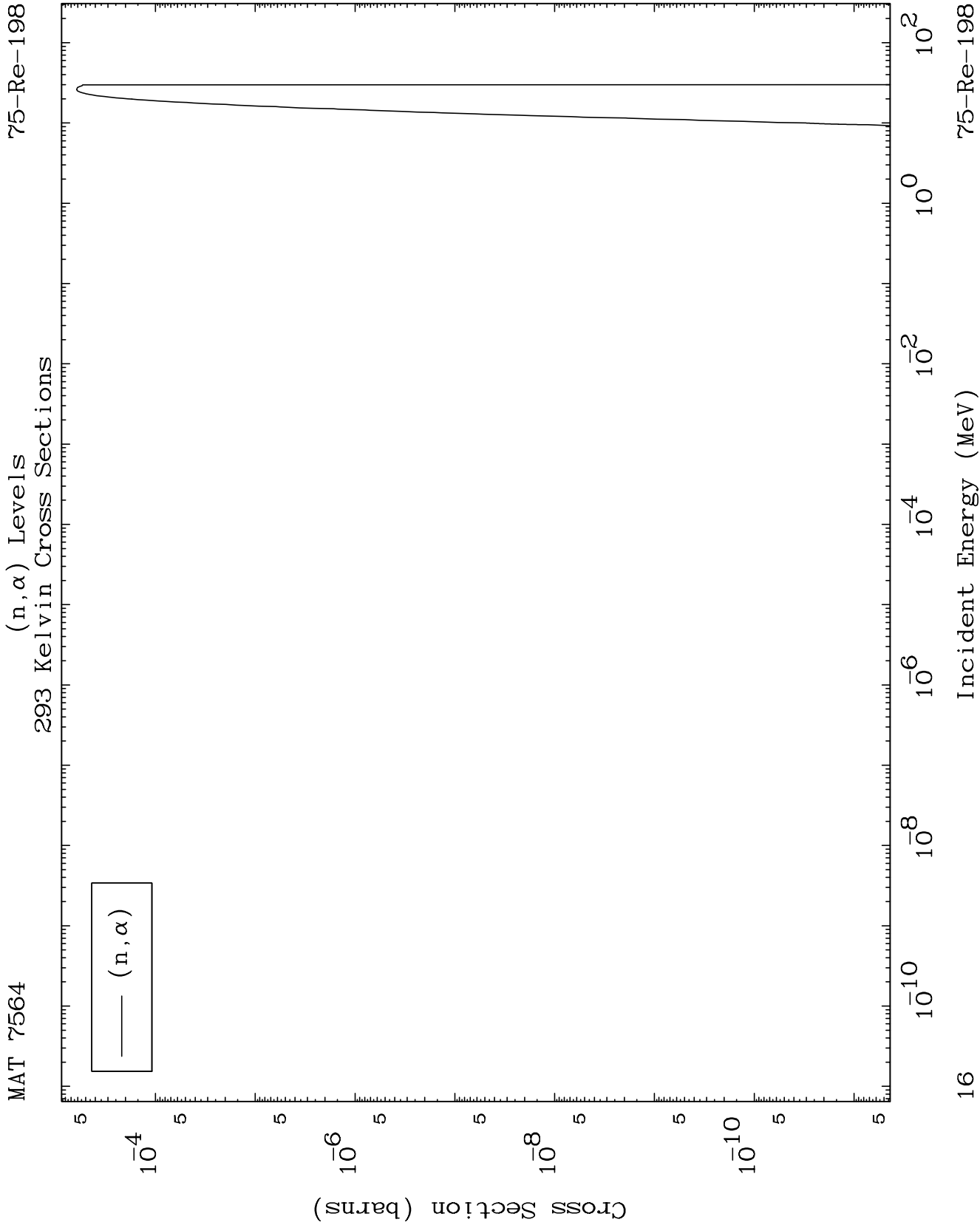
75-Re-198

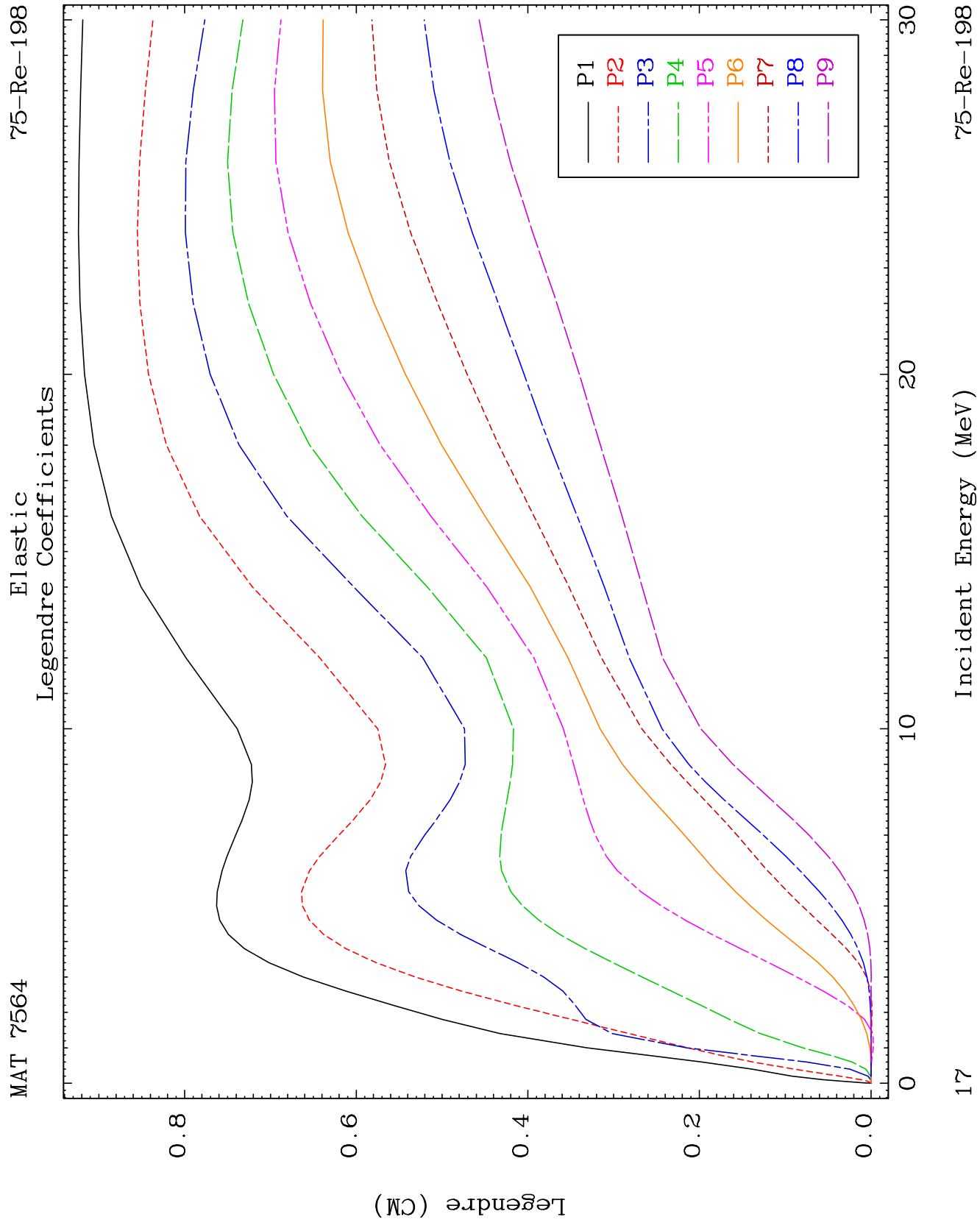
Incident Energy (MeV)

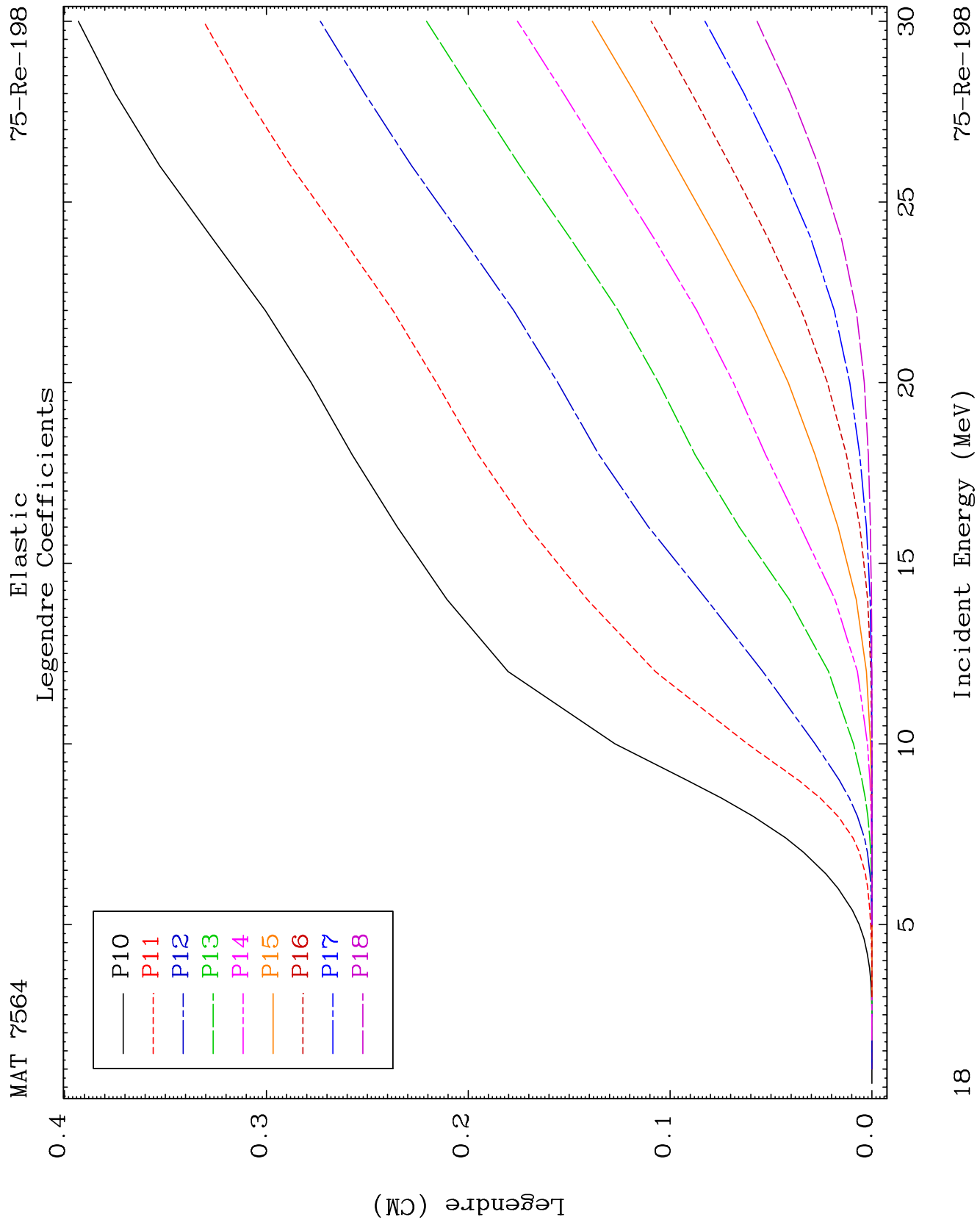
14

(n,He3) Levels
293 Kelvin Cross Sections





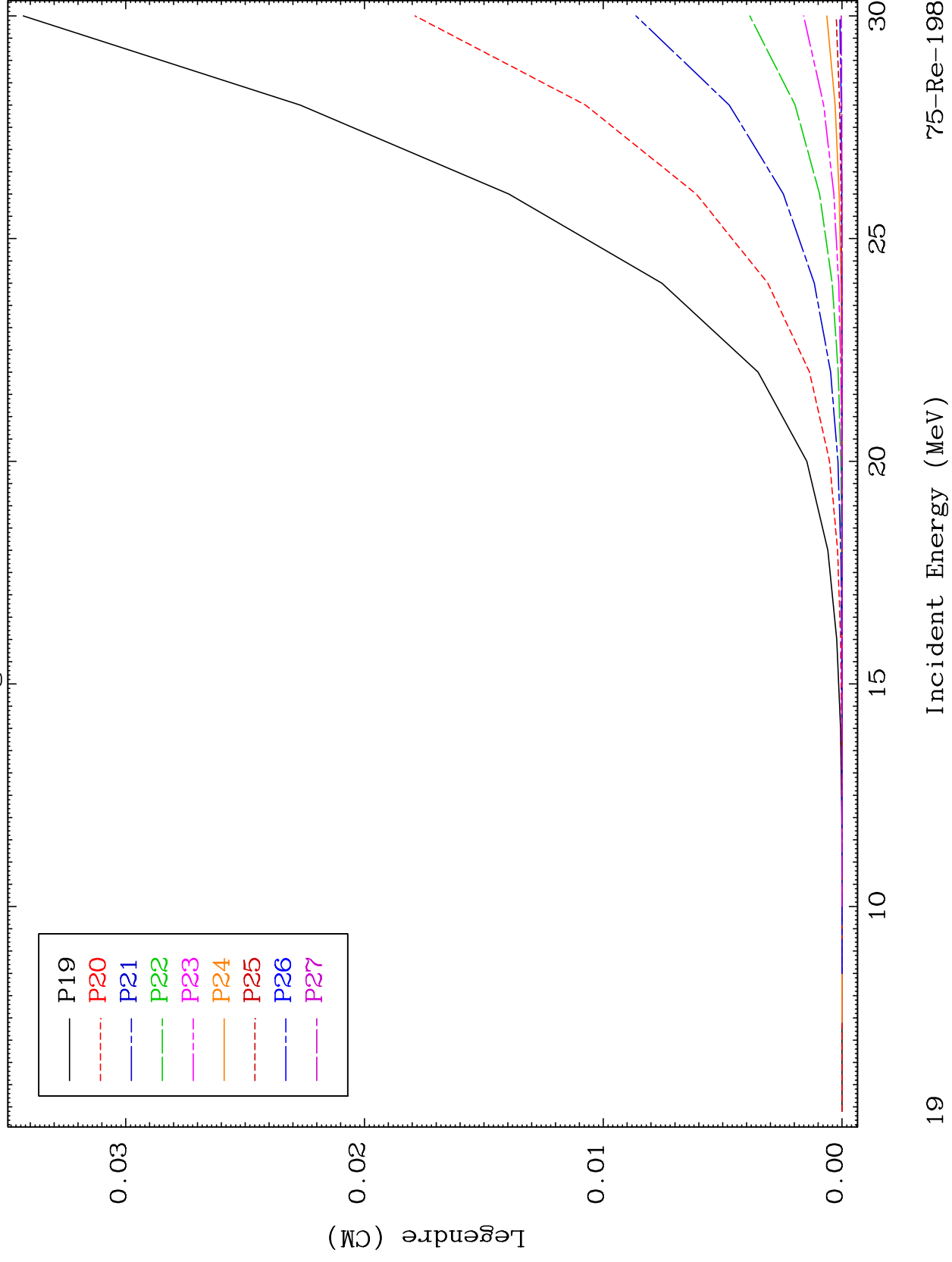


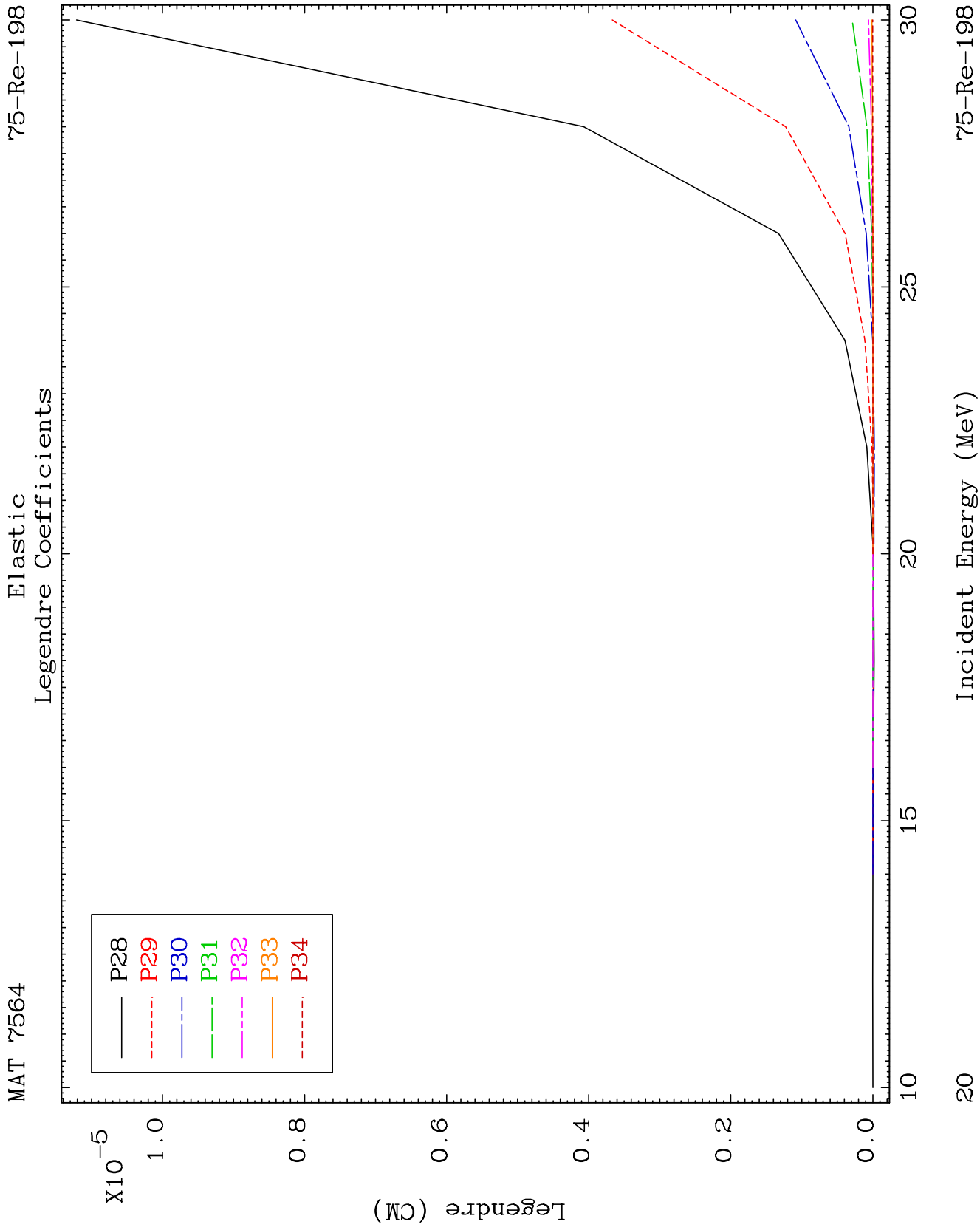


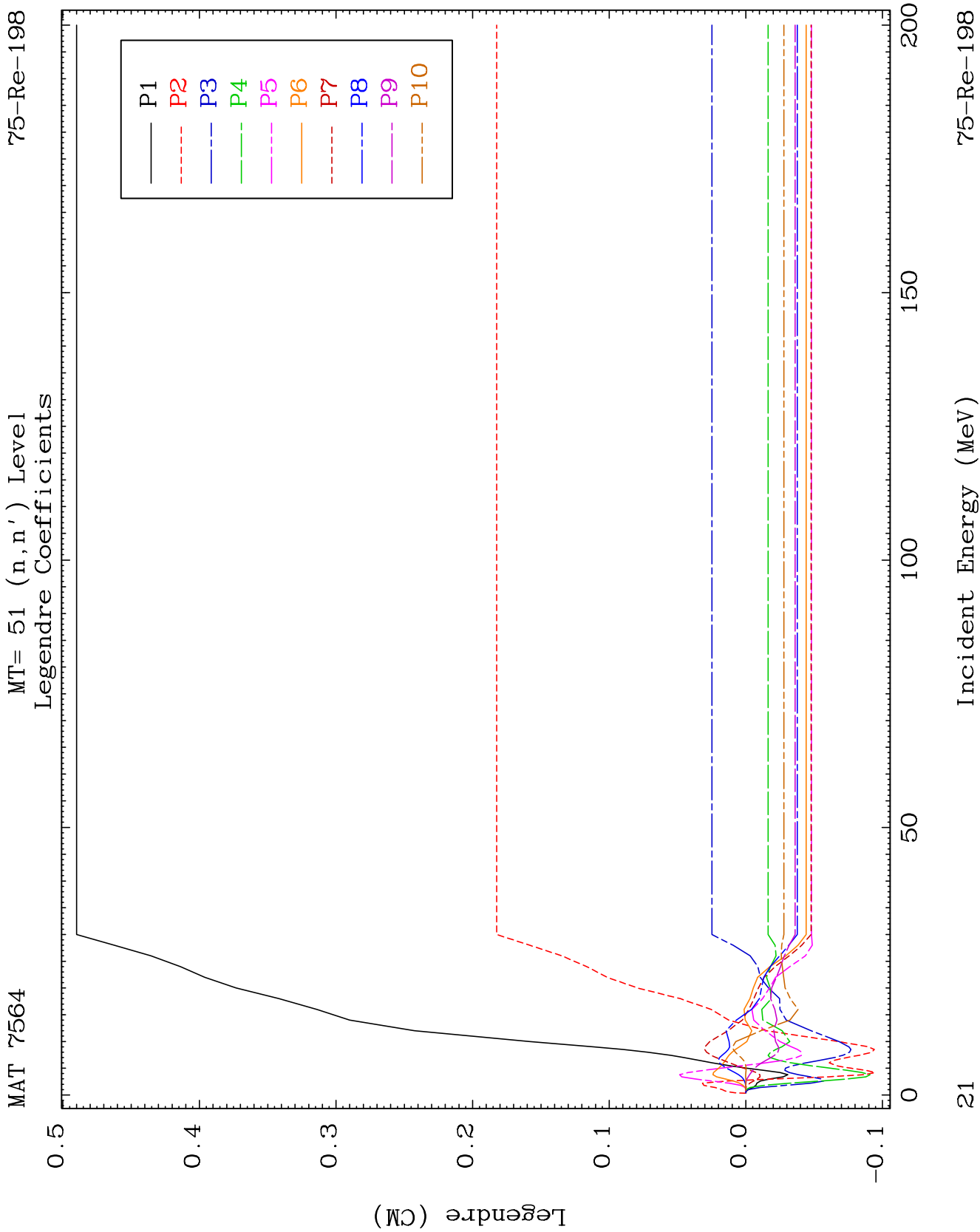
MAT 7564

Elastic Legendre Coefficients

75-Re-198



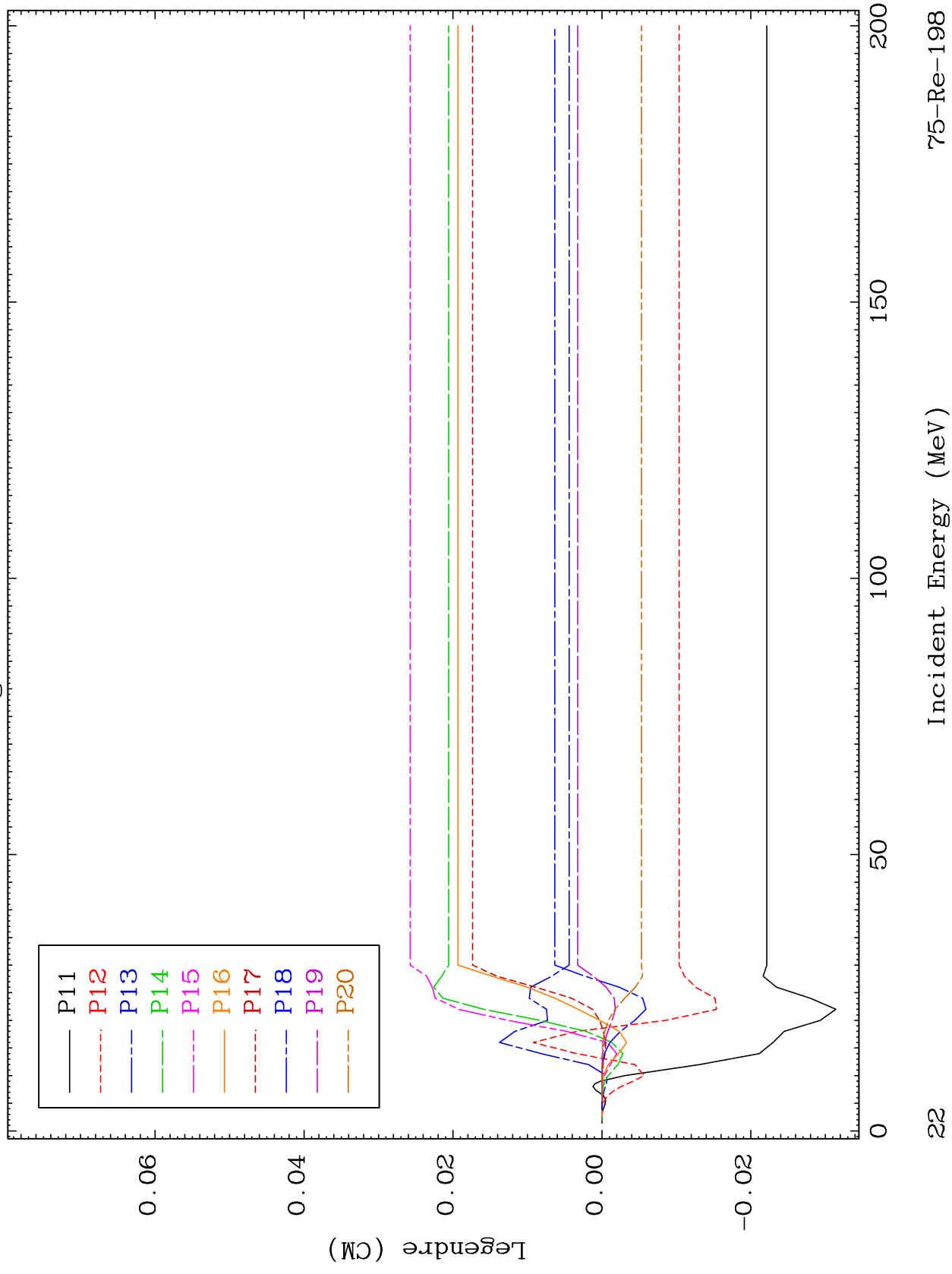


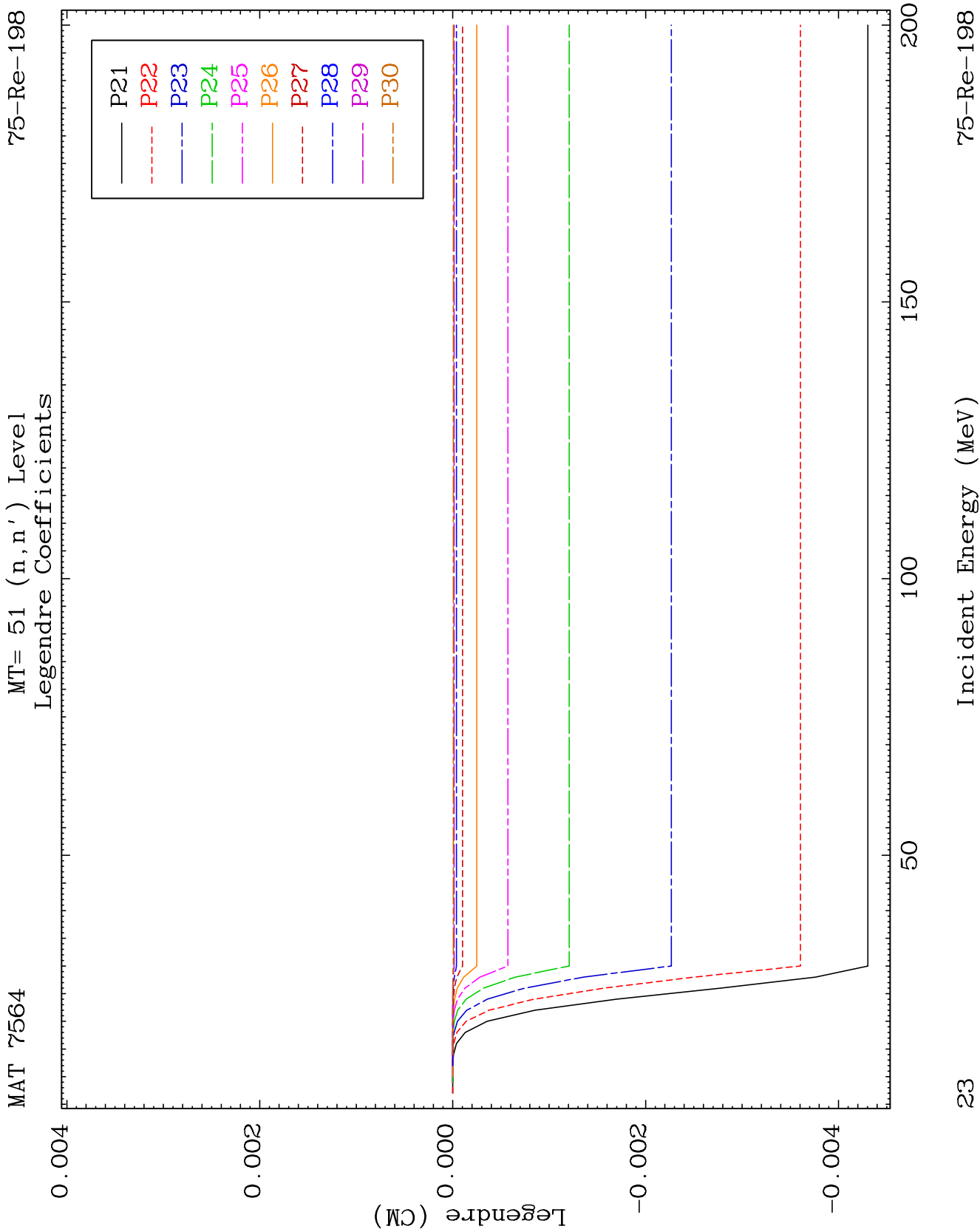


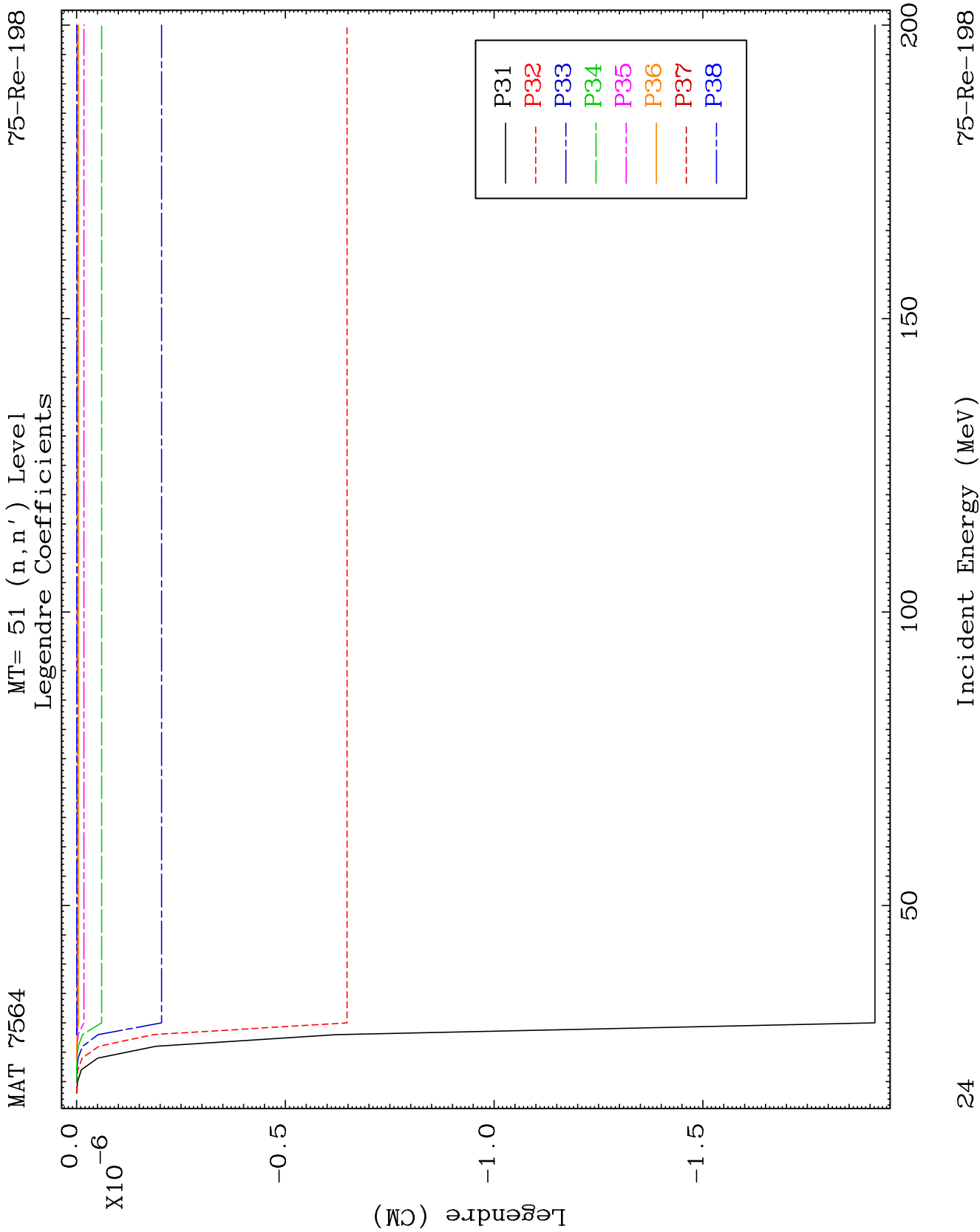
MAT 7564

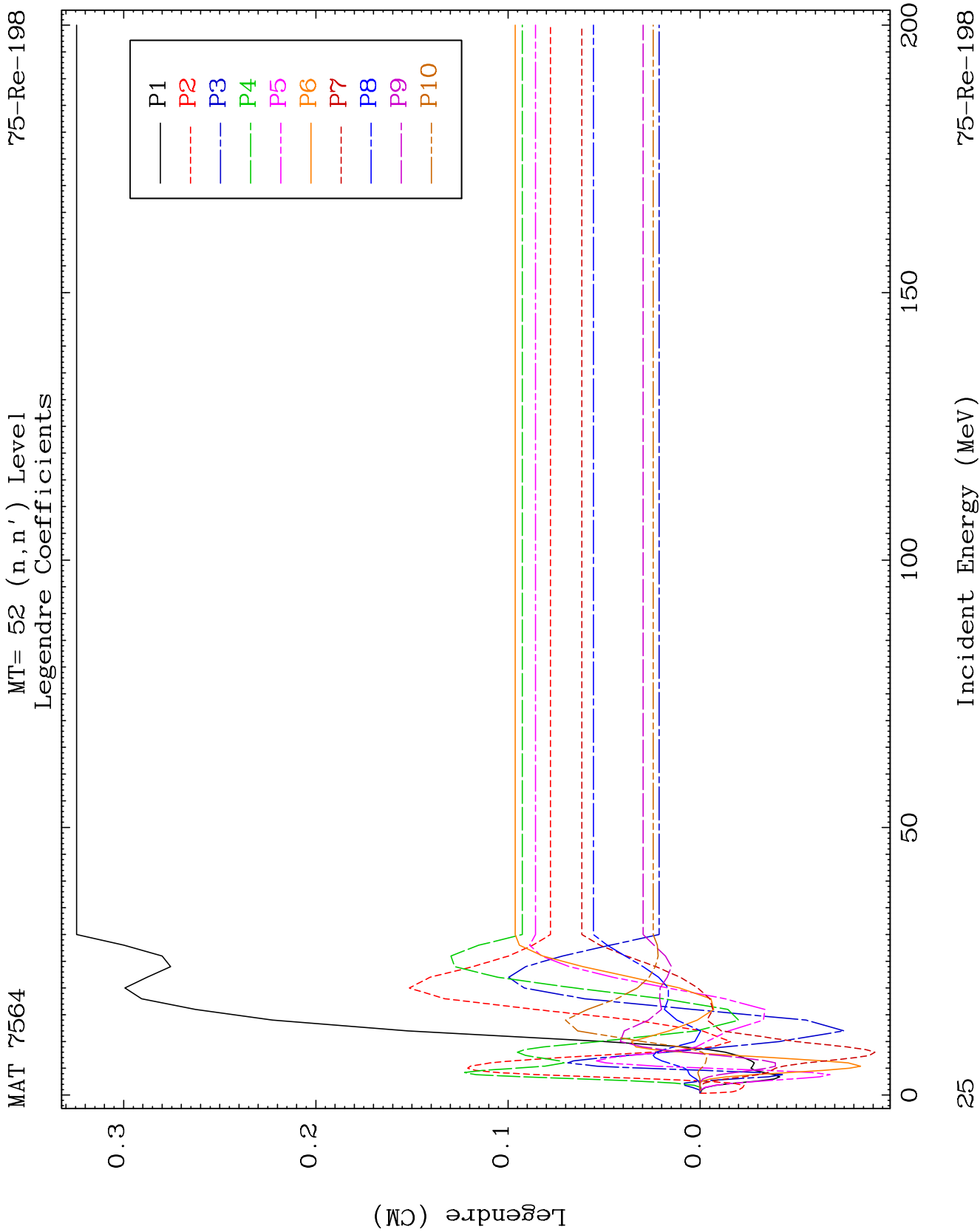
MT= 51 (n, n') Level
Legendre Coefficients

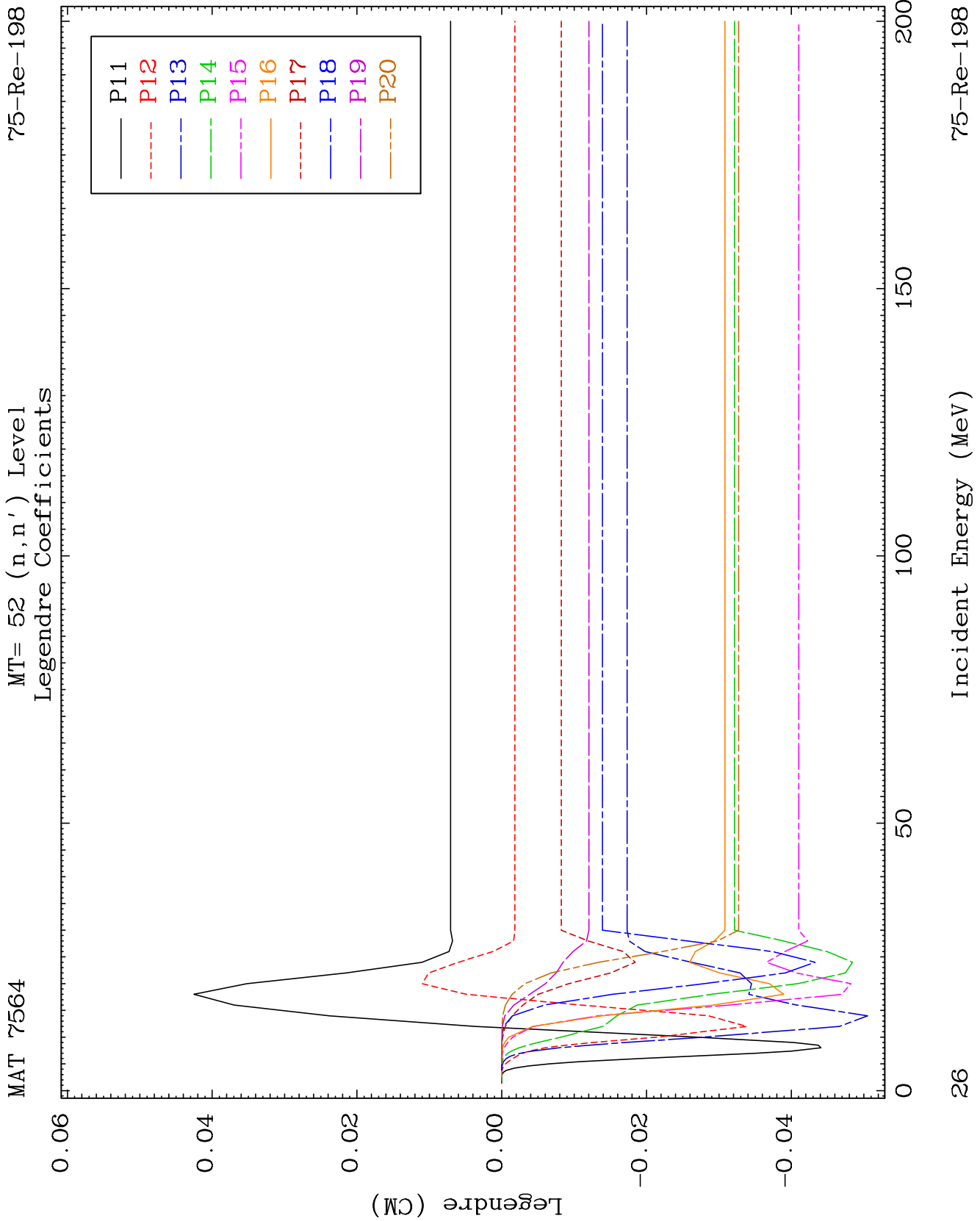
75-Re-198

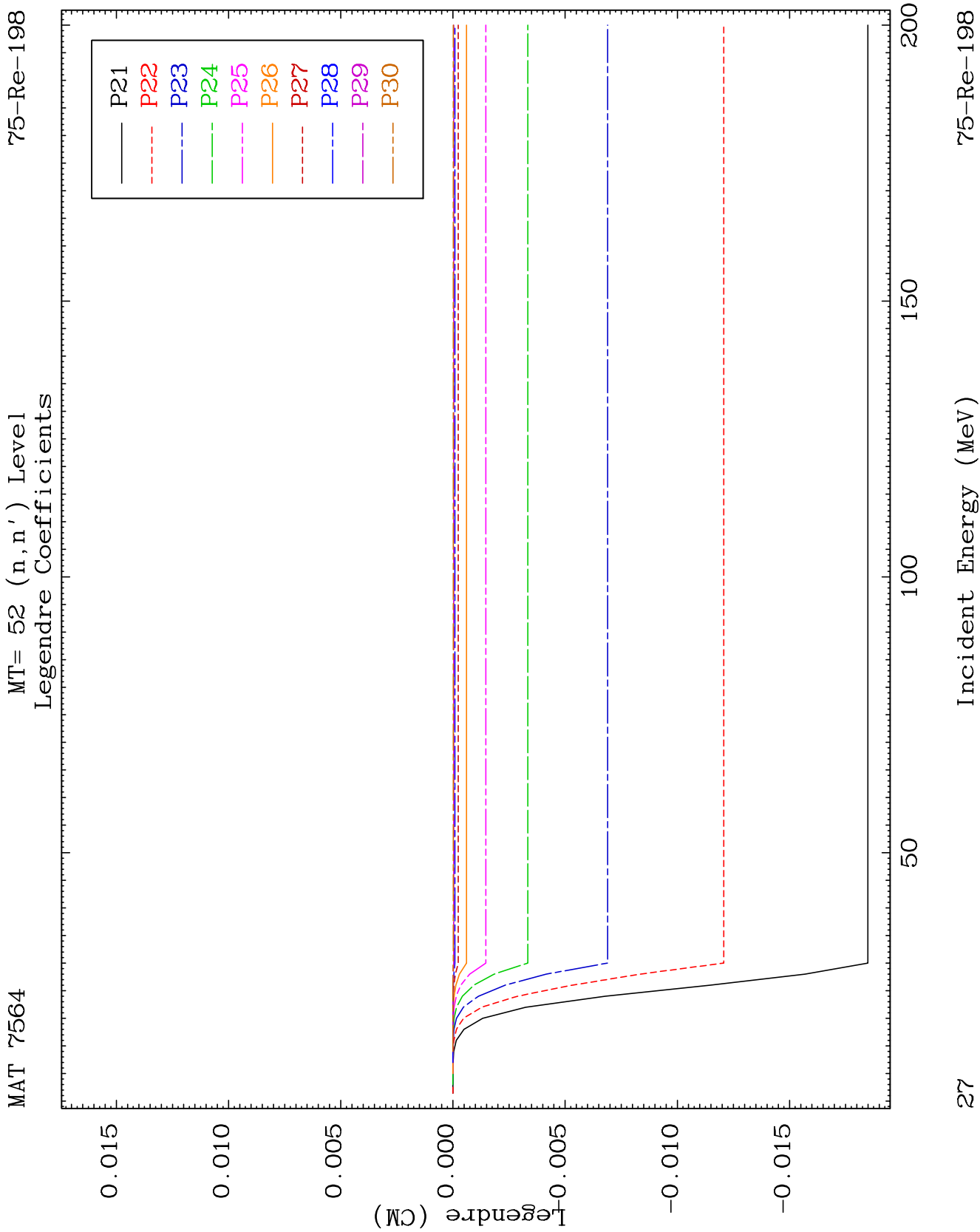


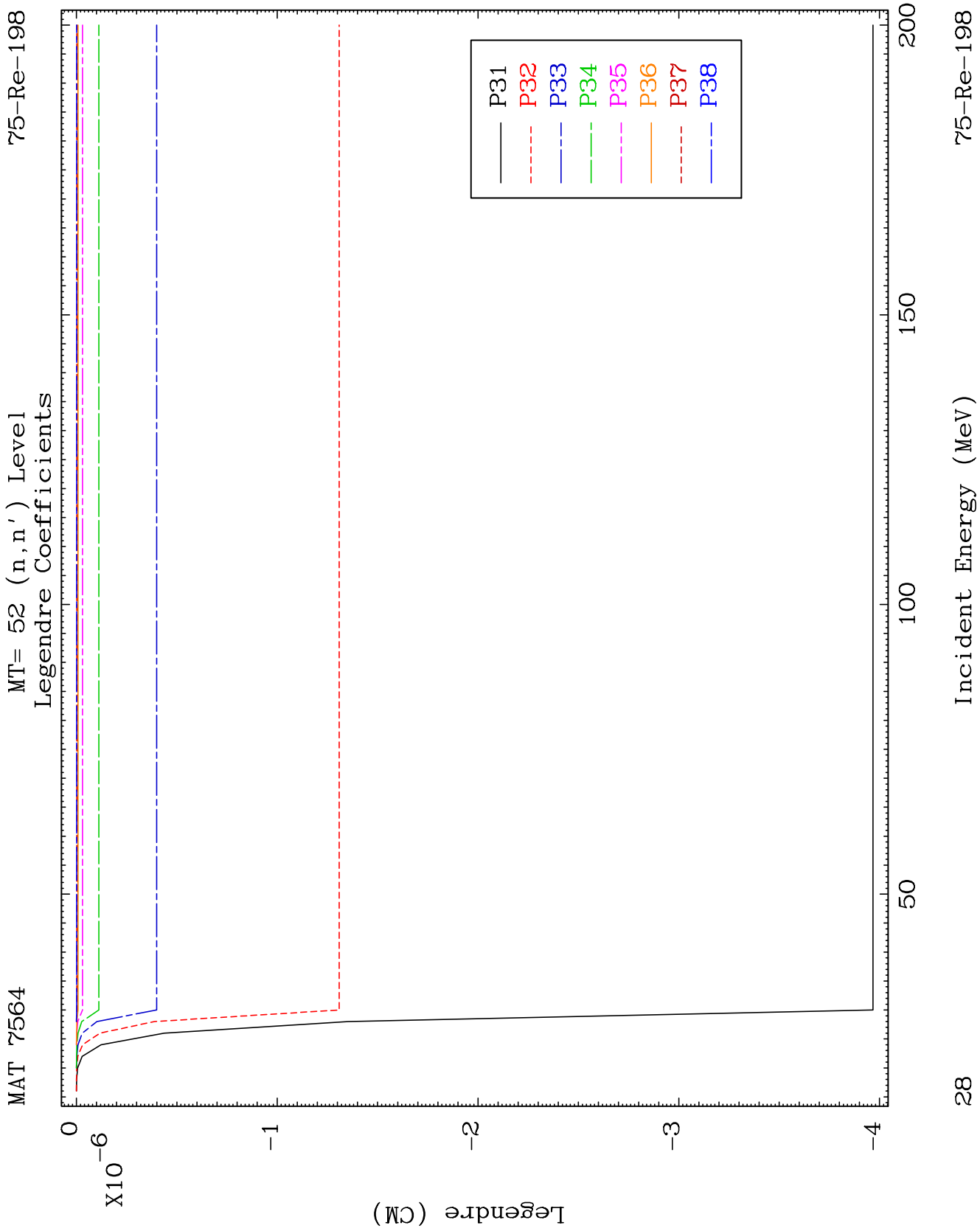


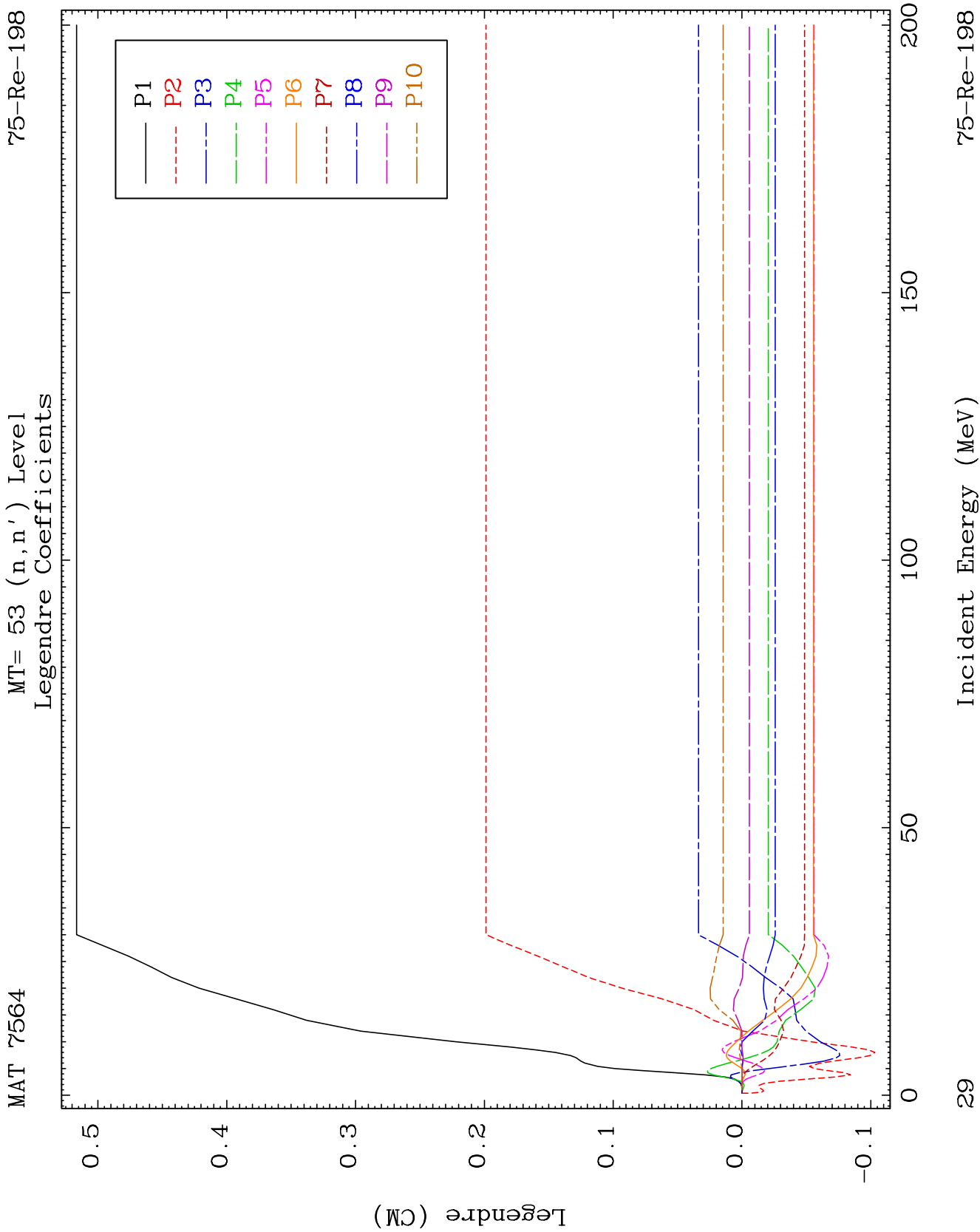








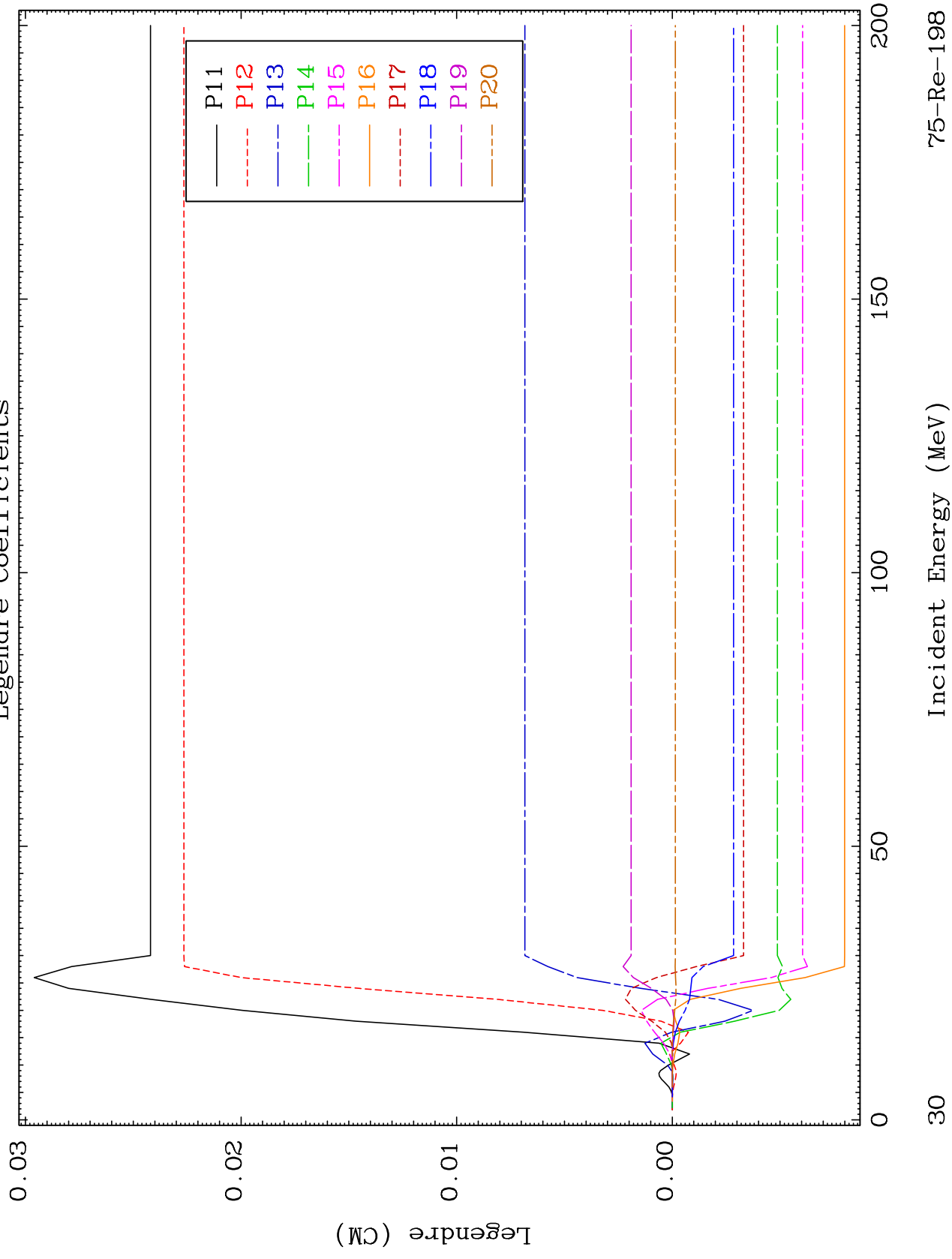


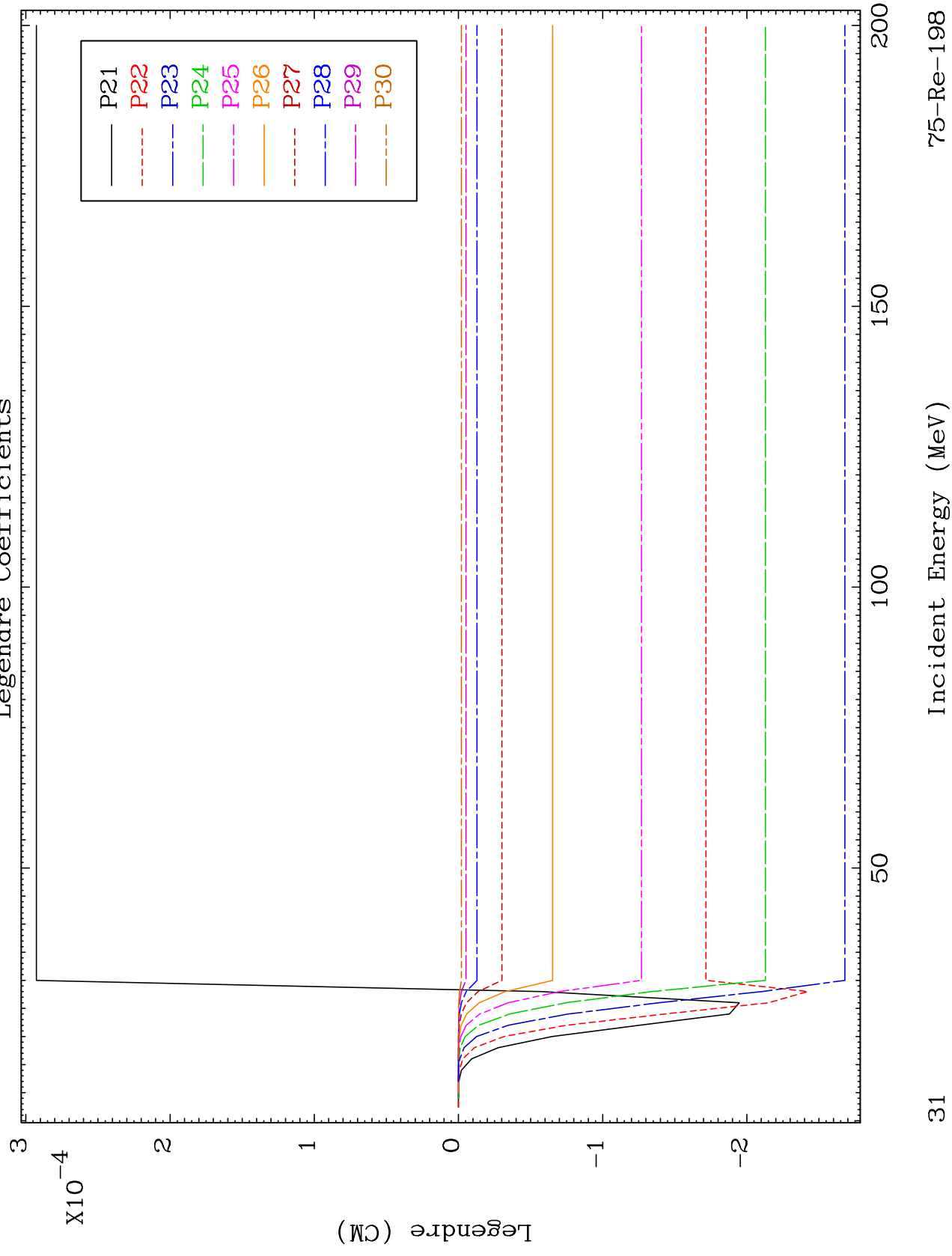


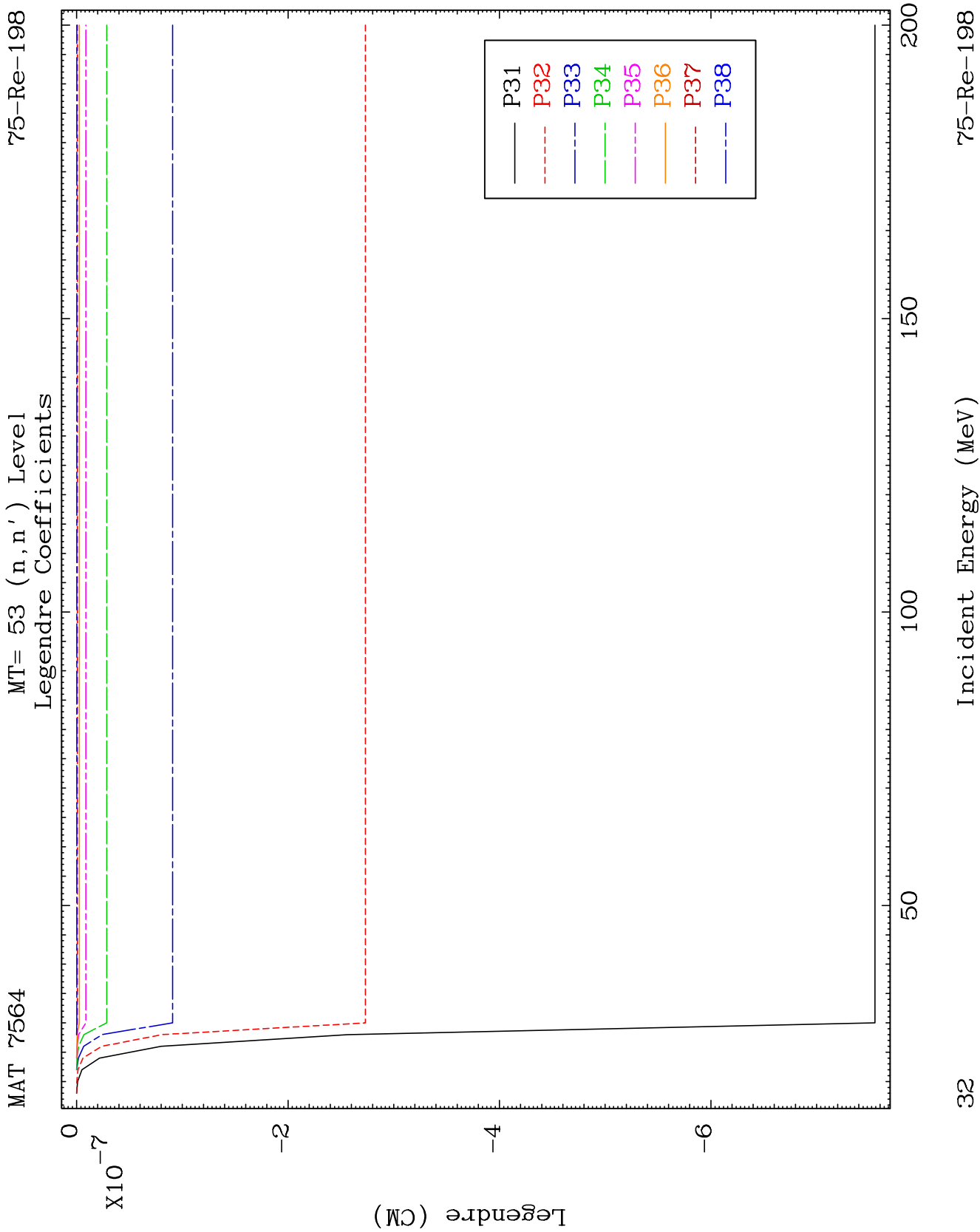
MAT 7564

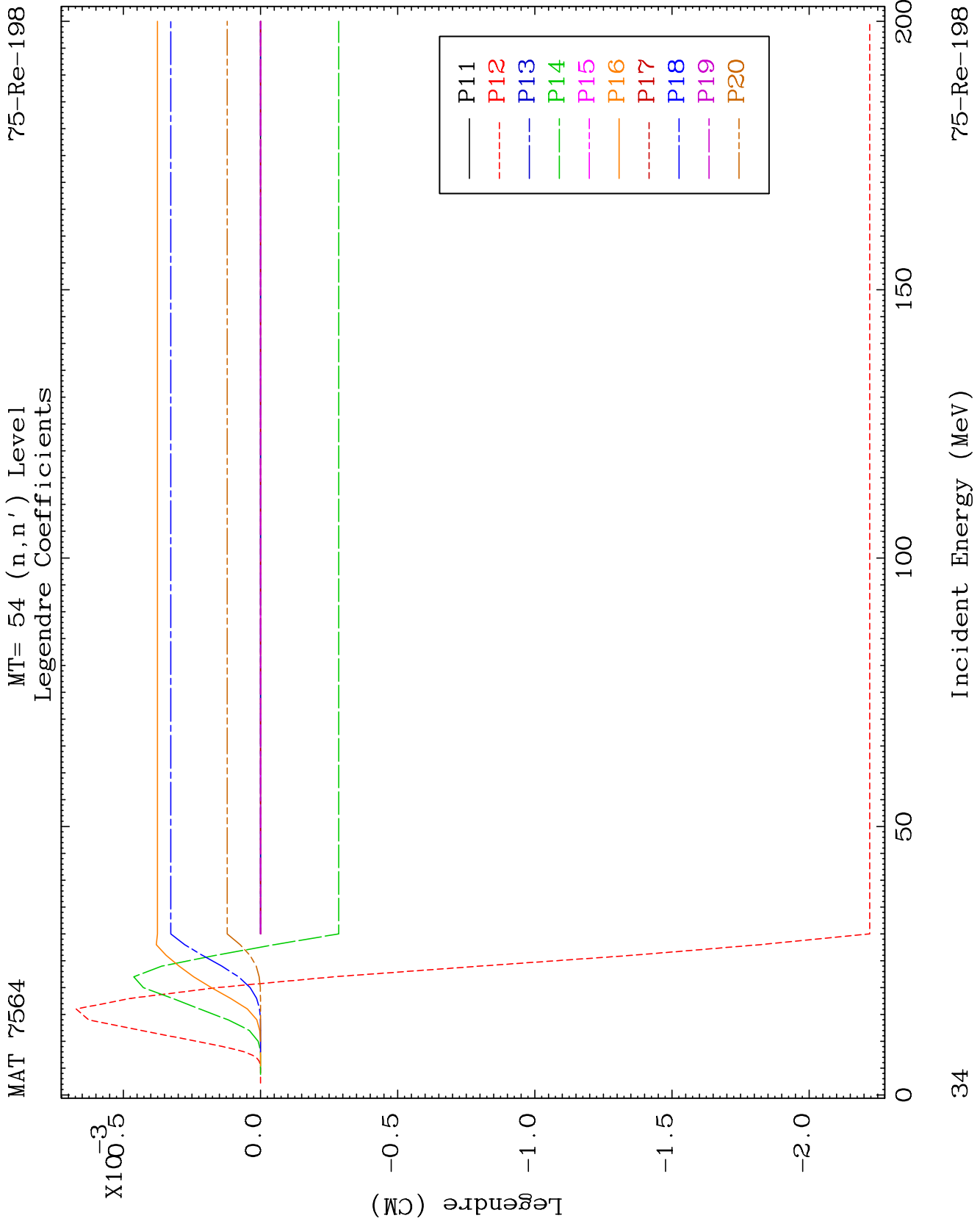
MT= 53 (n, n') Level
Legendre Coefficients

75-Re-198





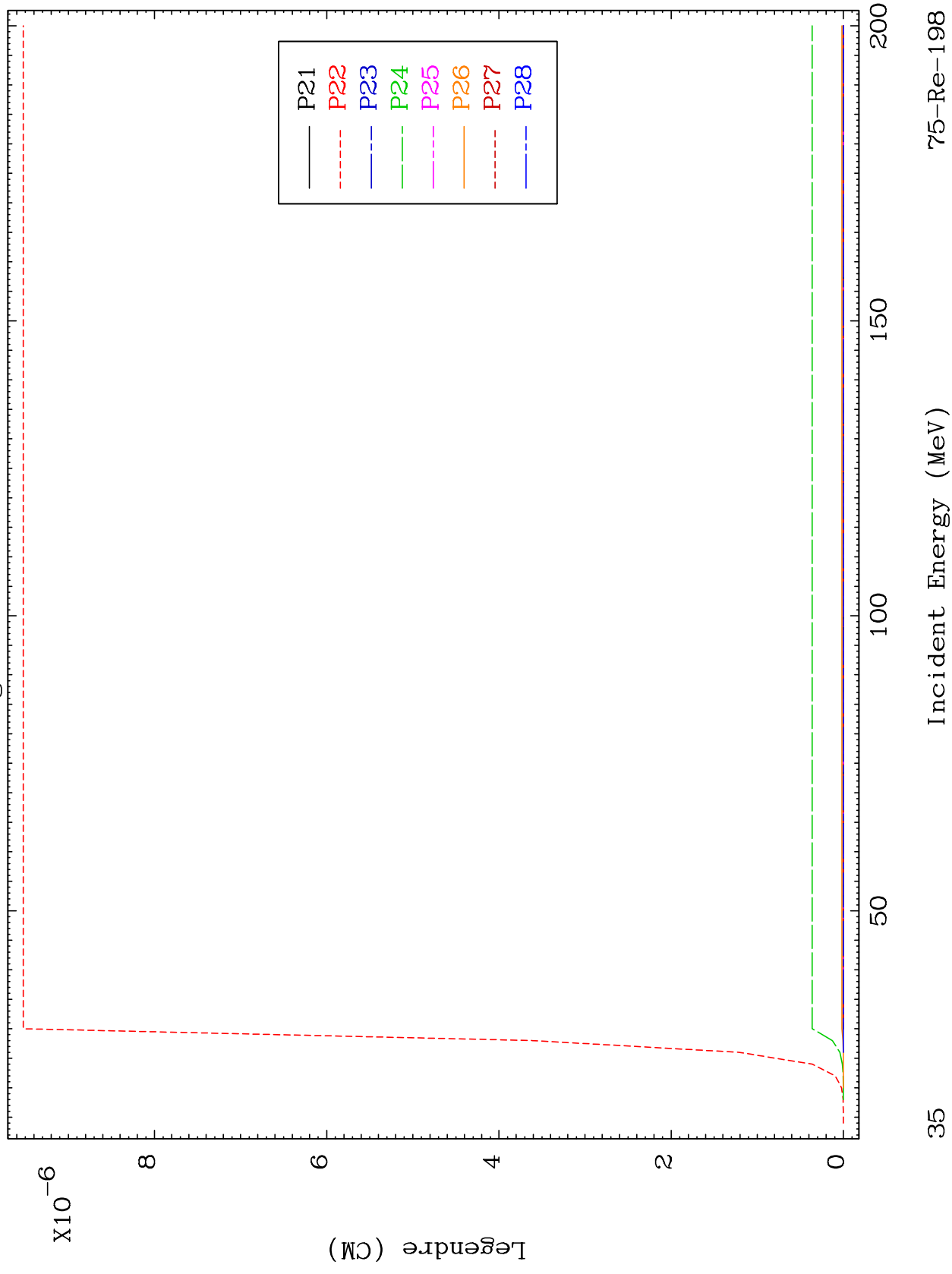




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MT= 54 (n, n') Level
Legendre Coefficients

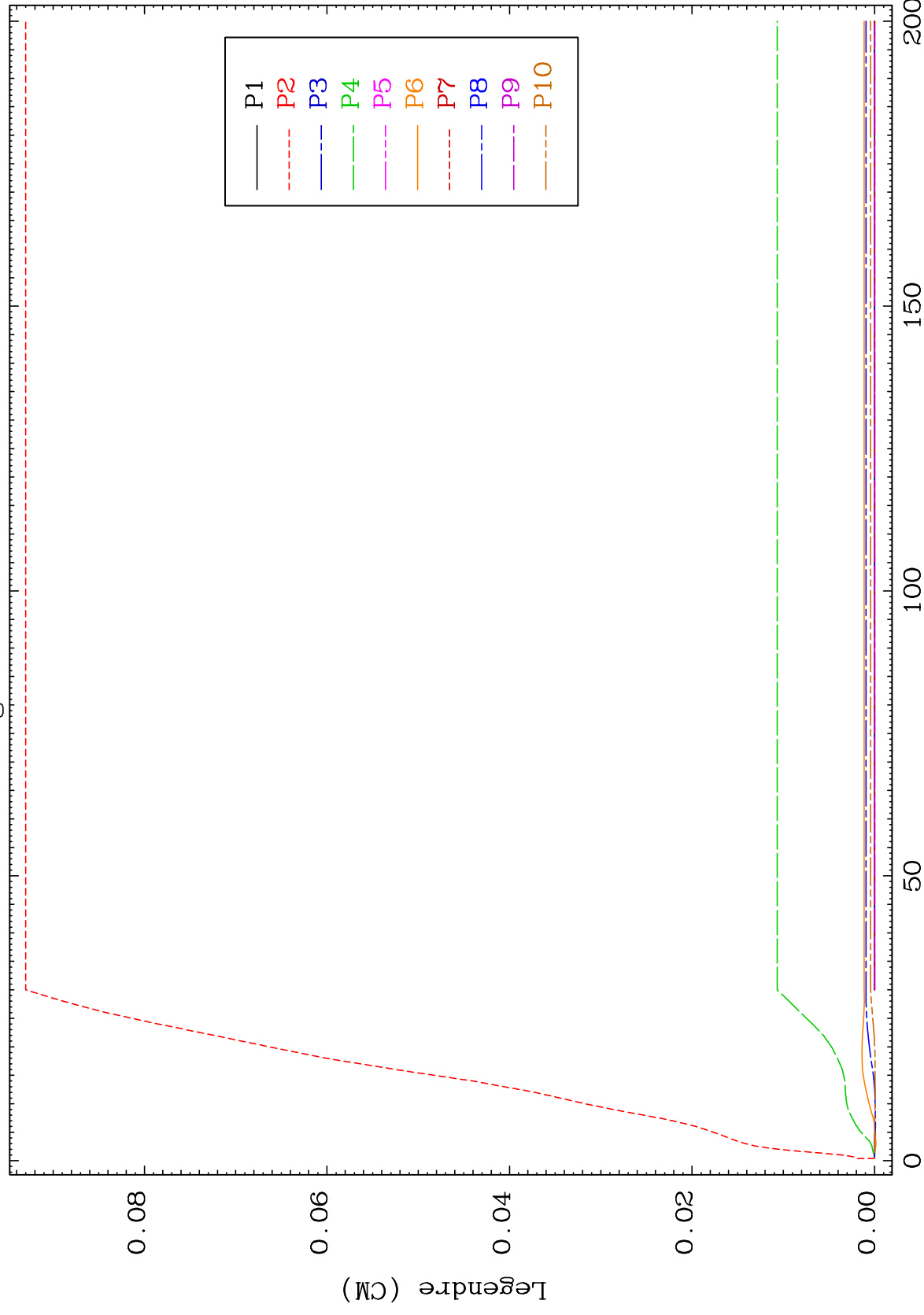
75-Re-198



MAT 7564

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

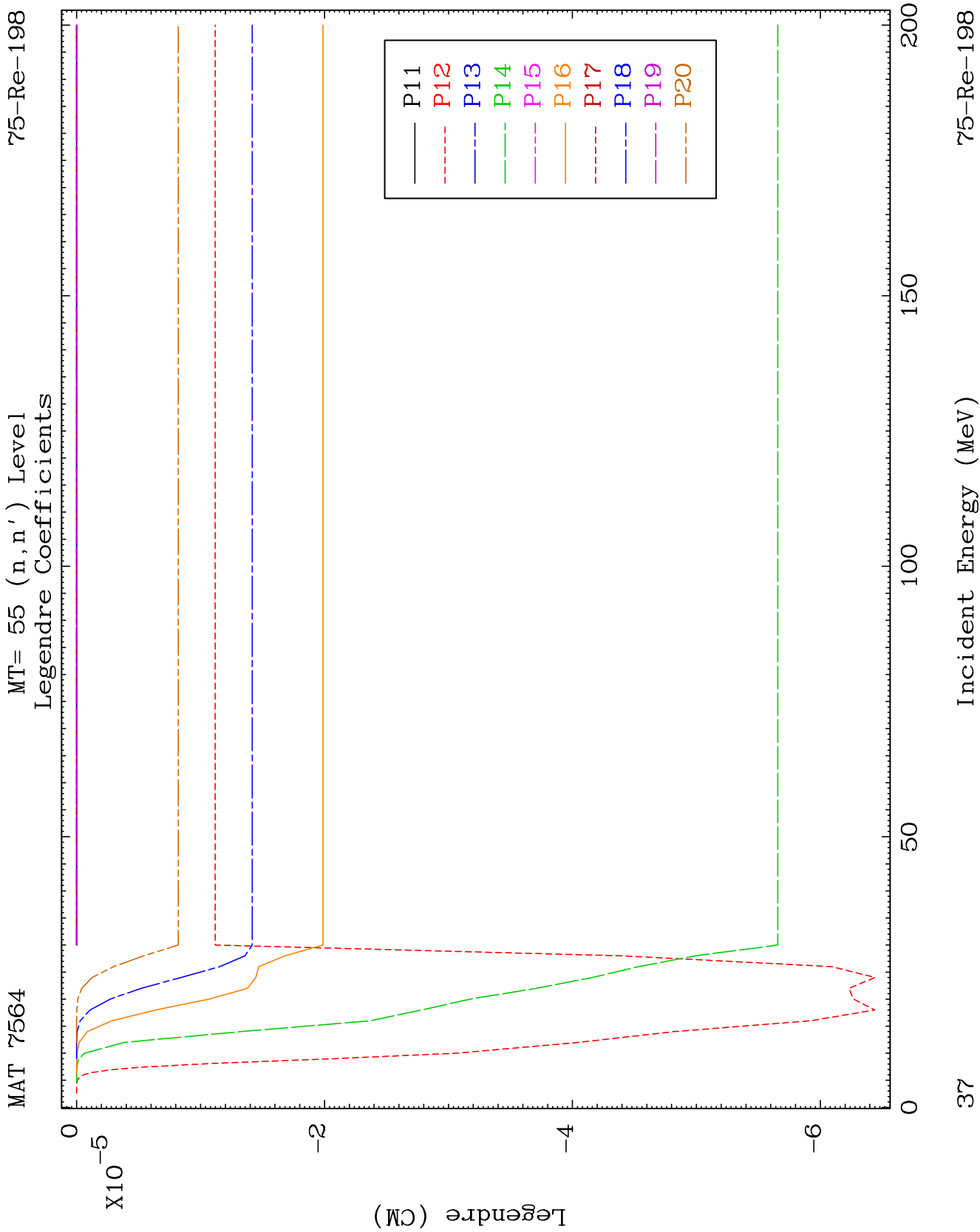
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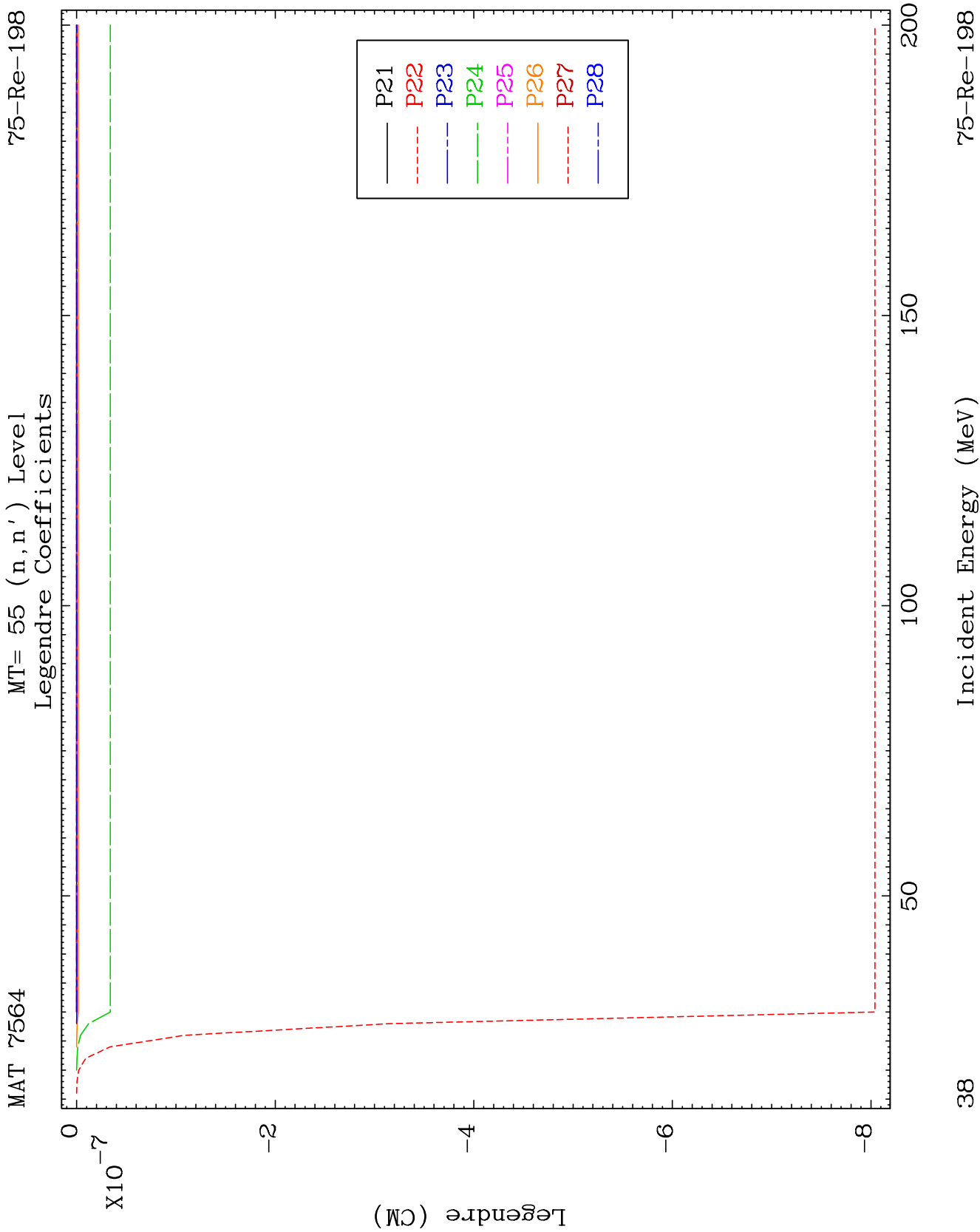


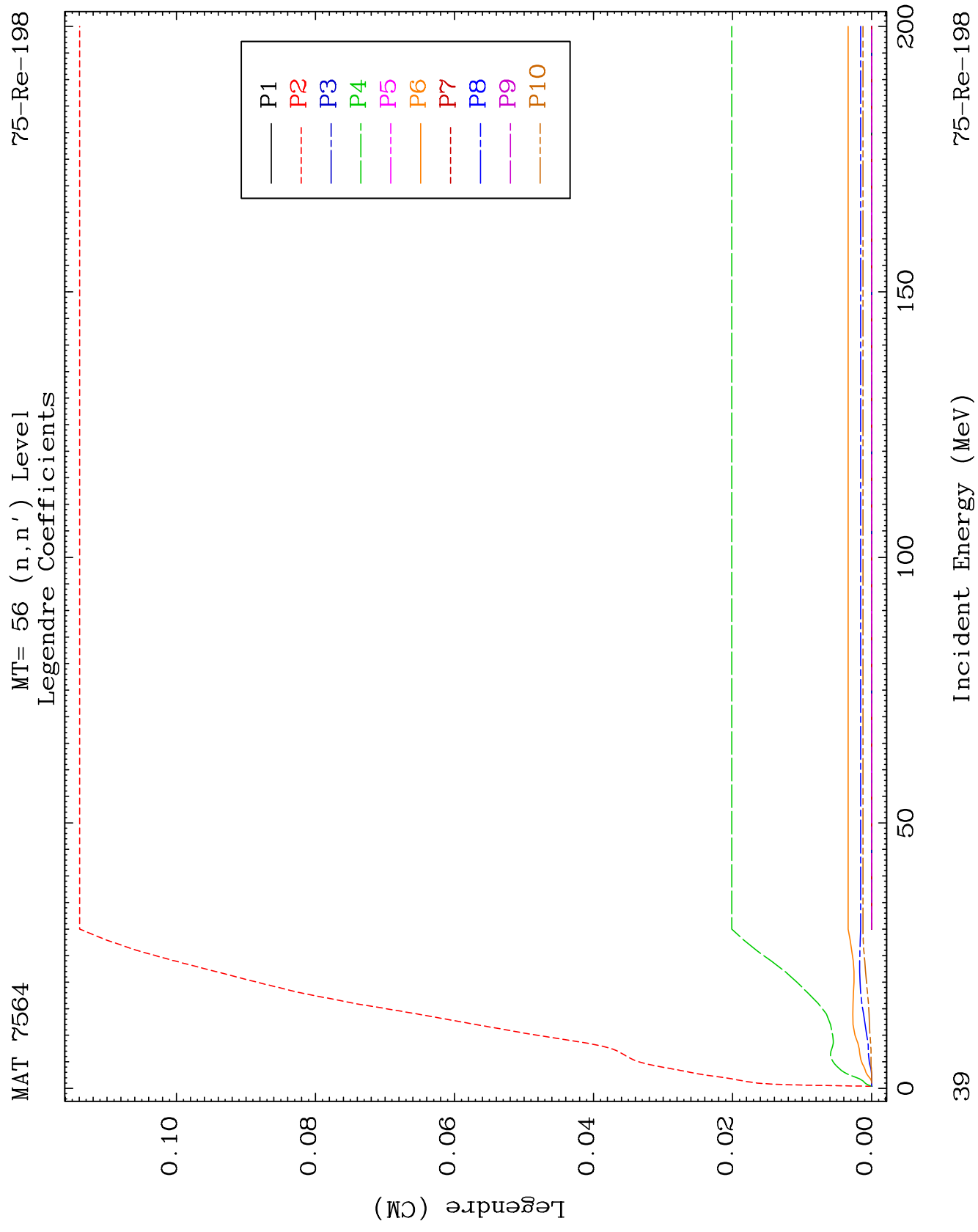
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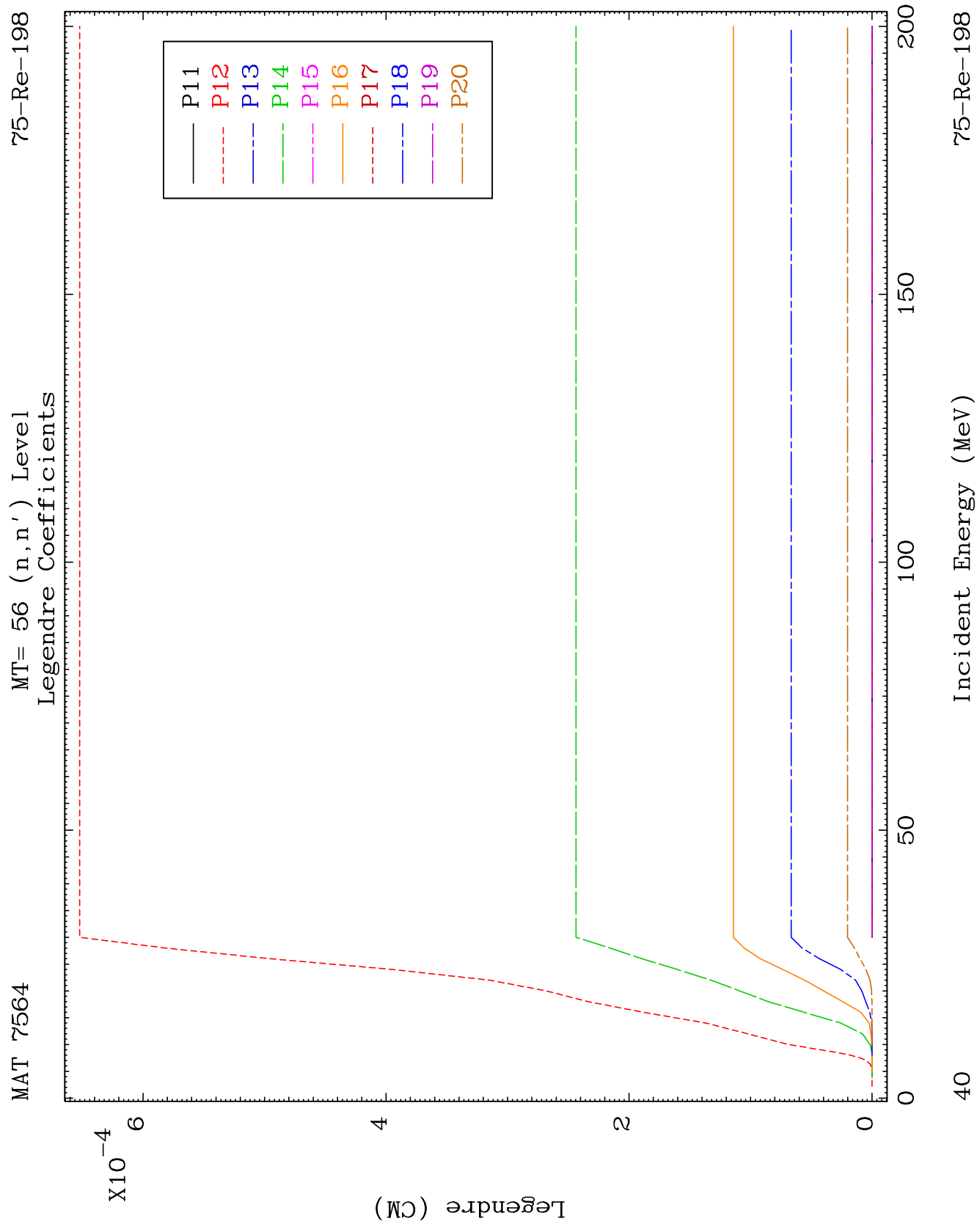
Incident Energy (MeV)

36





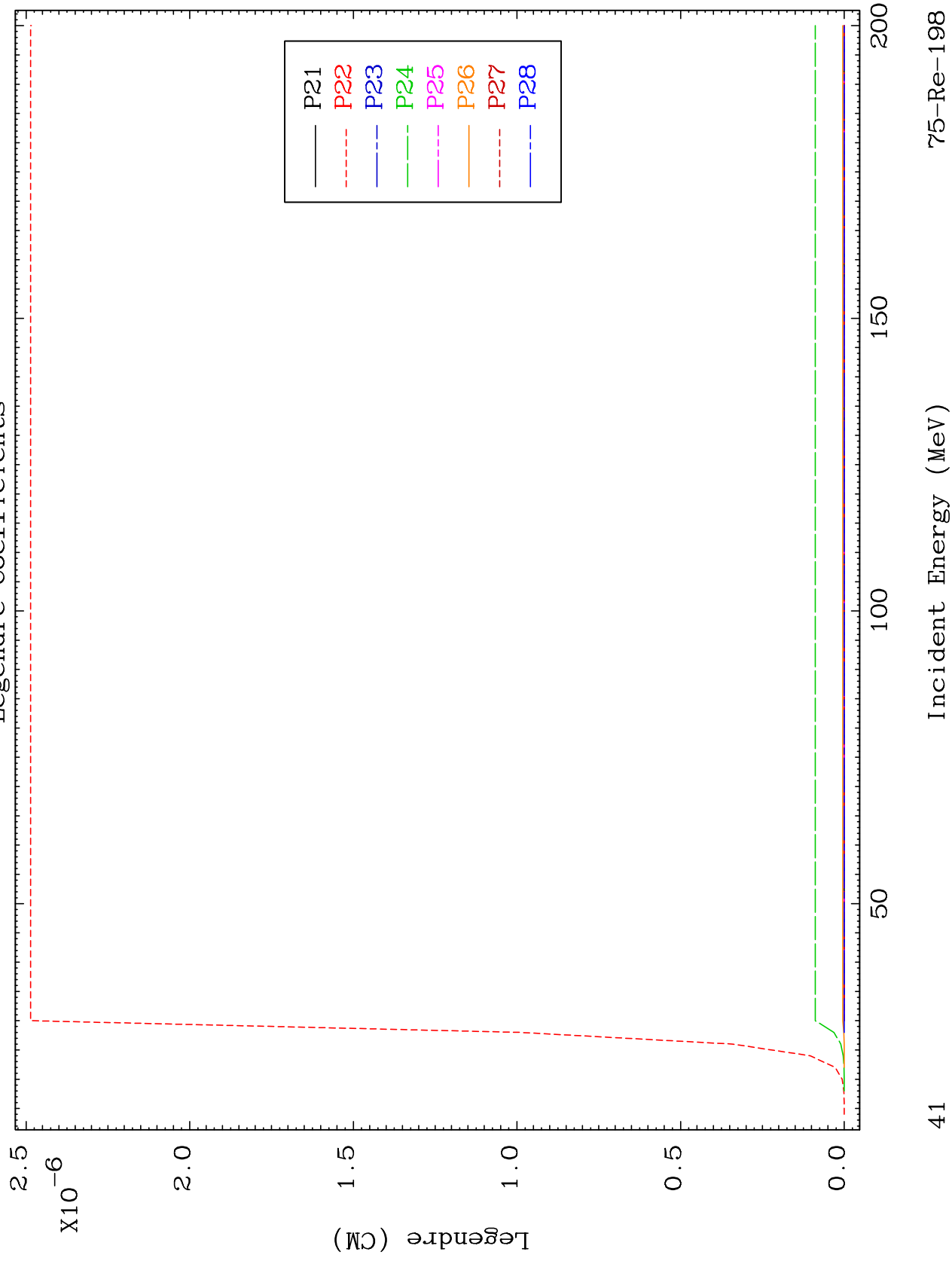




MAT 7564

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

75-Re-198

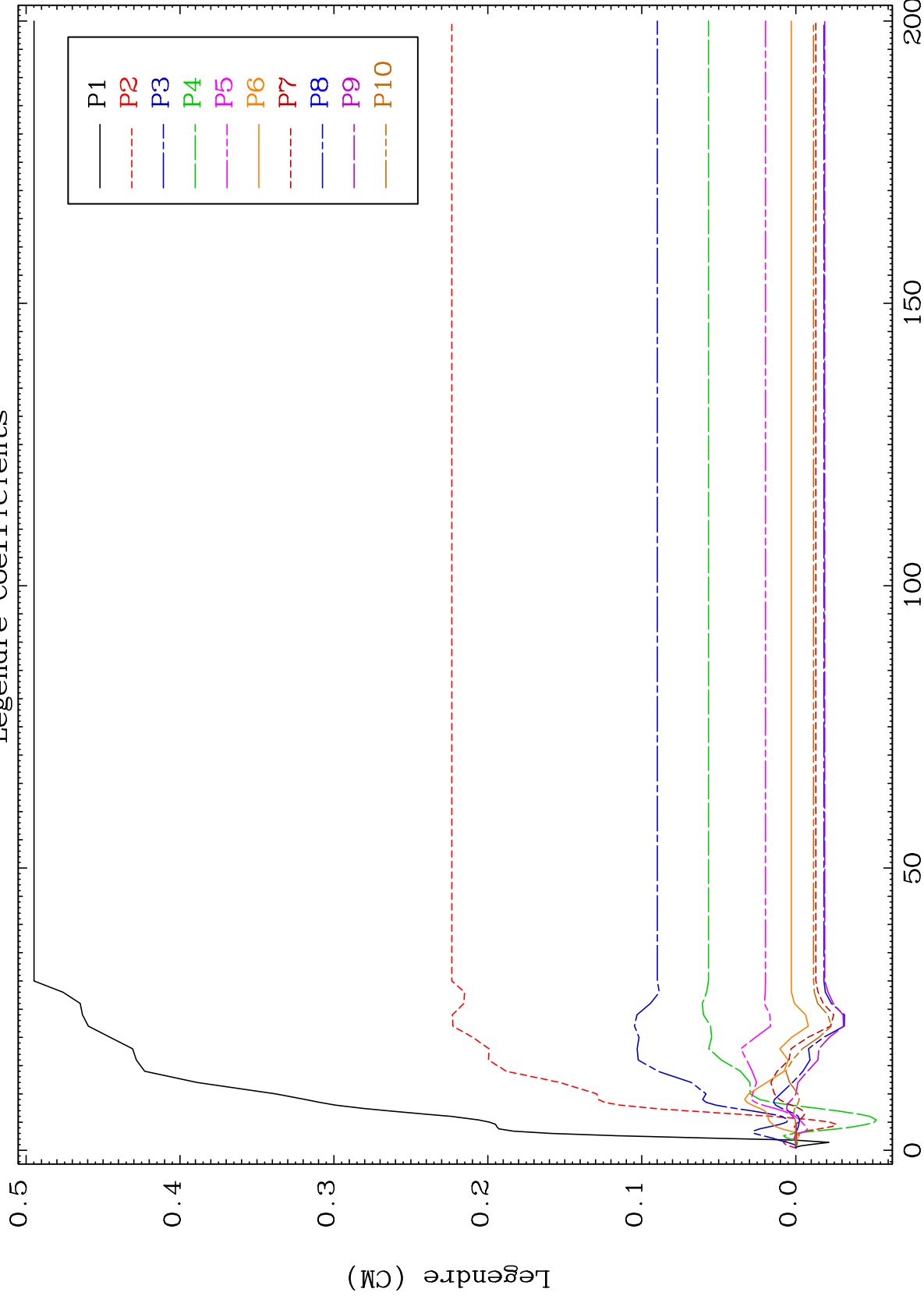


MAT 7564

MT= 57 (n, n') Level

75-Re-198

Legendre Coefficients



42

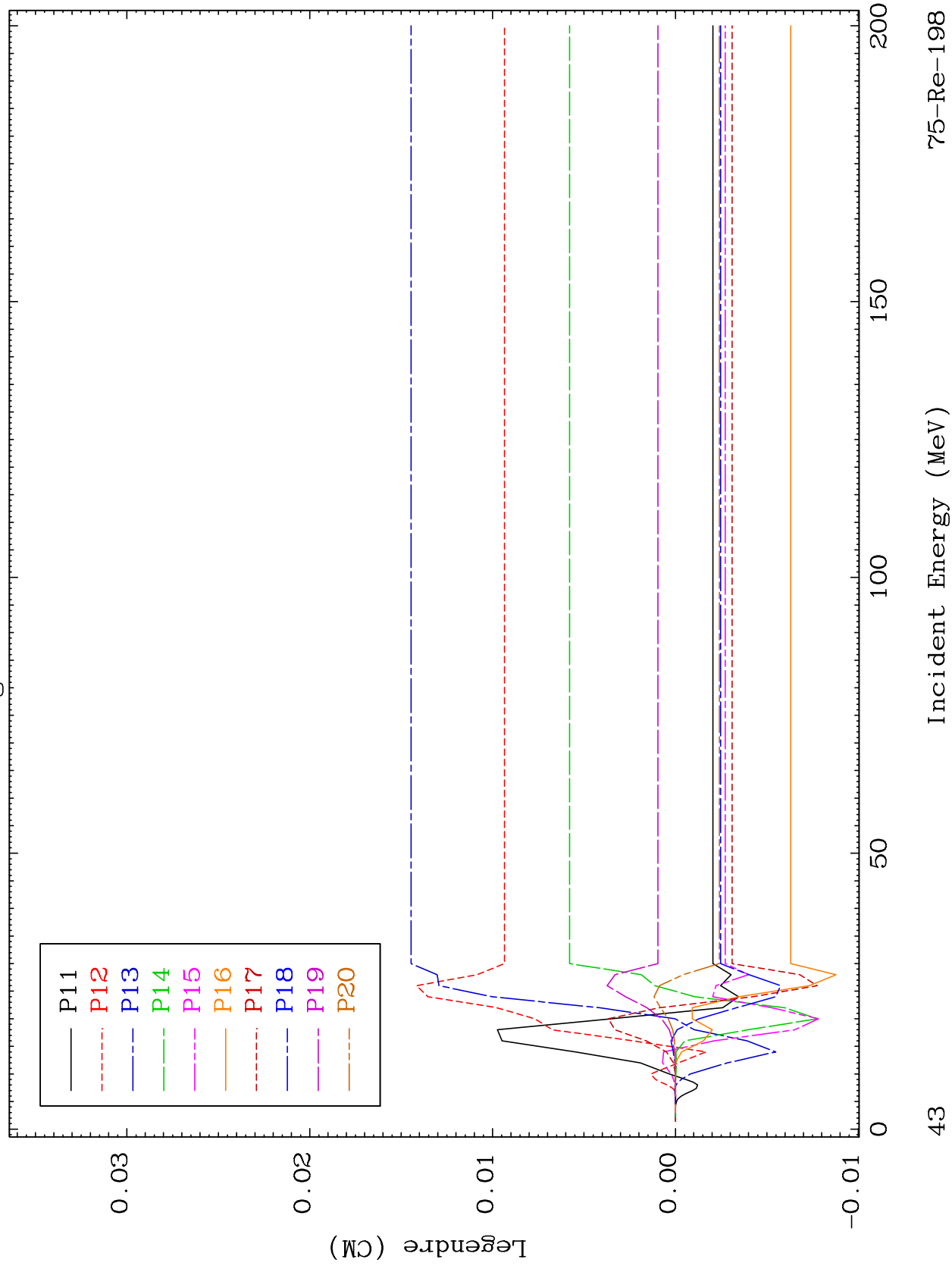
Incident Energy (MeV)

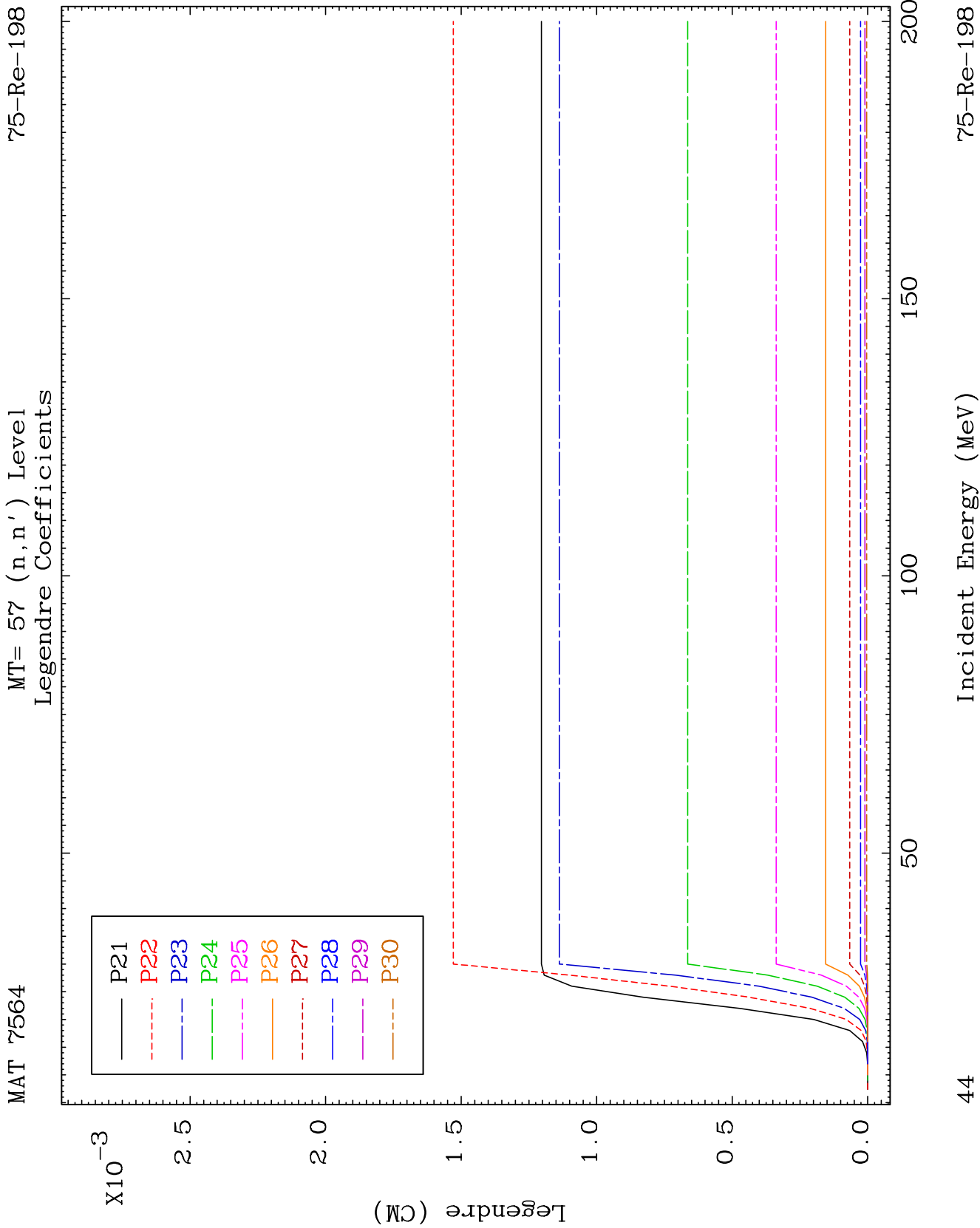
75-Re-198

MAT 7564

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

75-Re-198

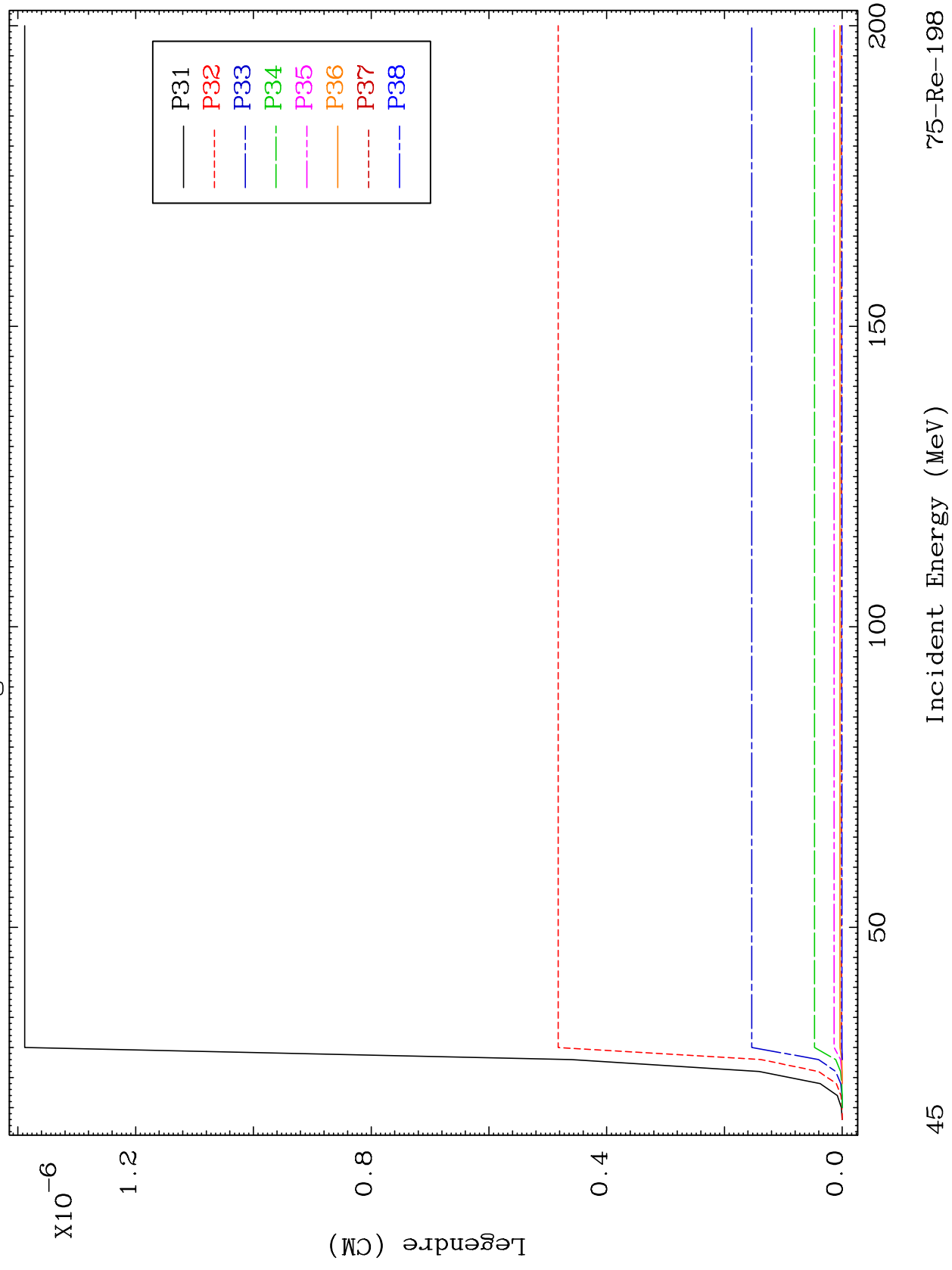


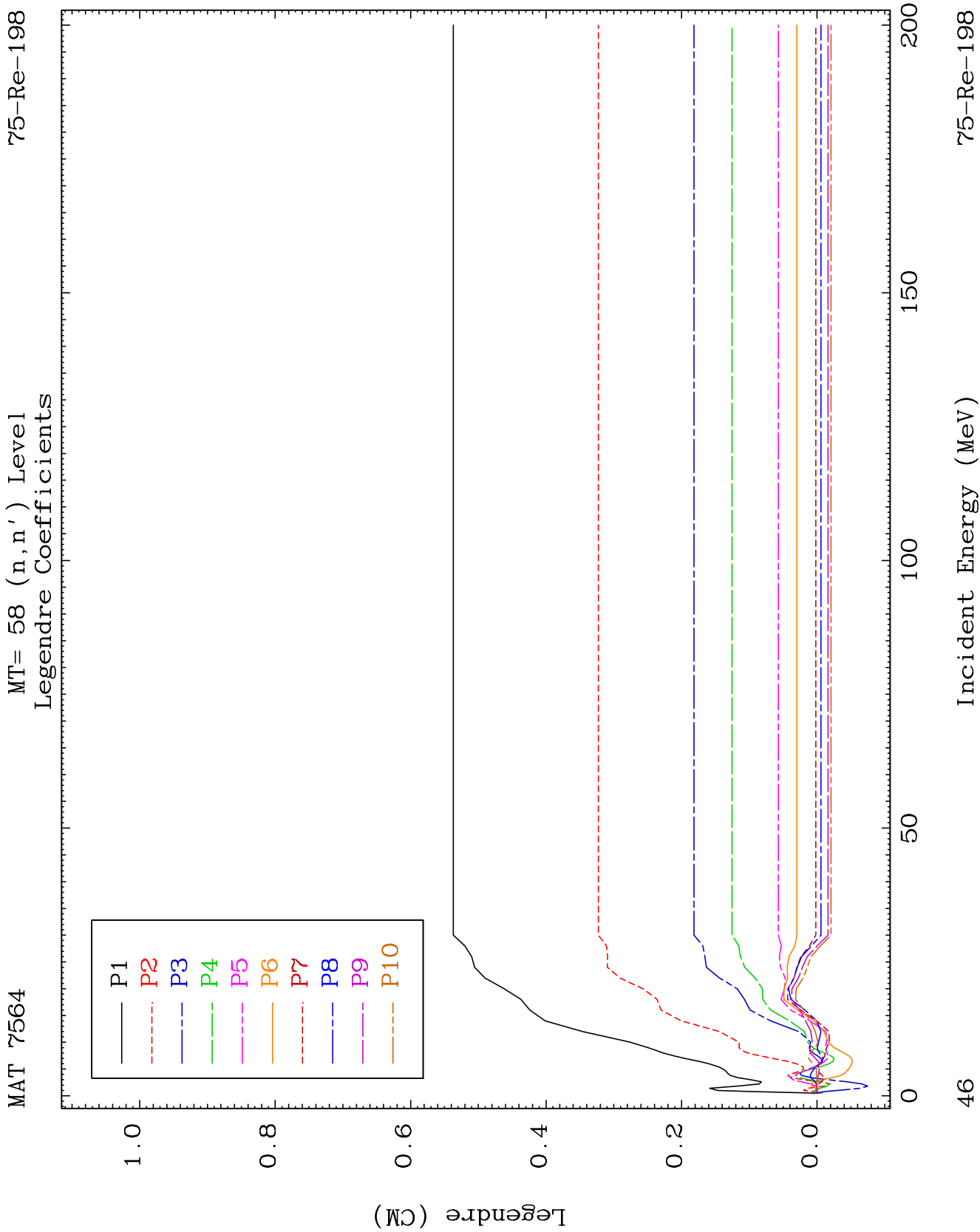


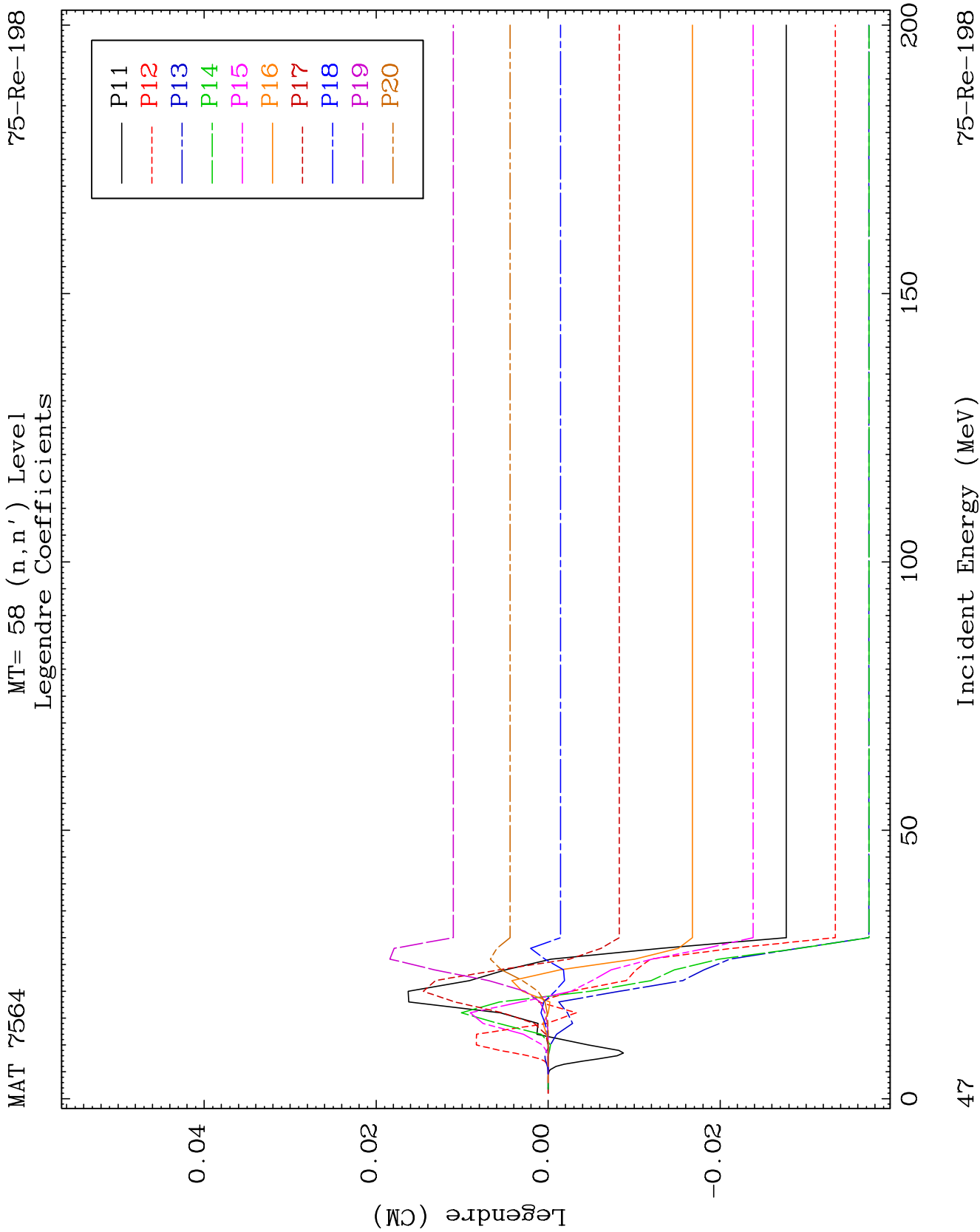
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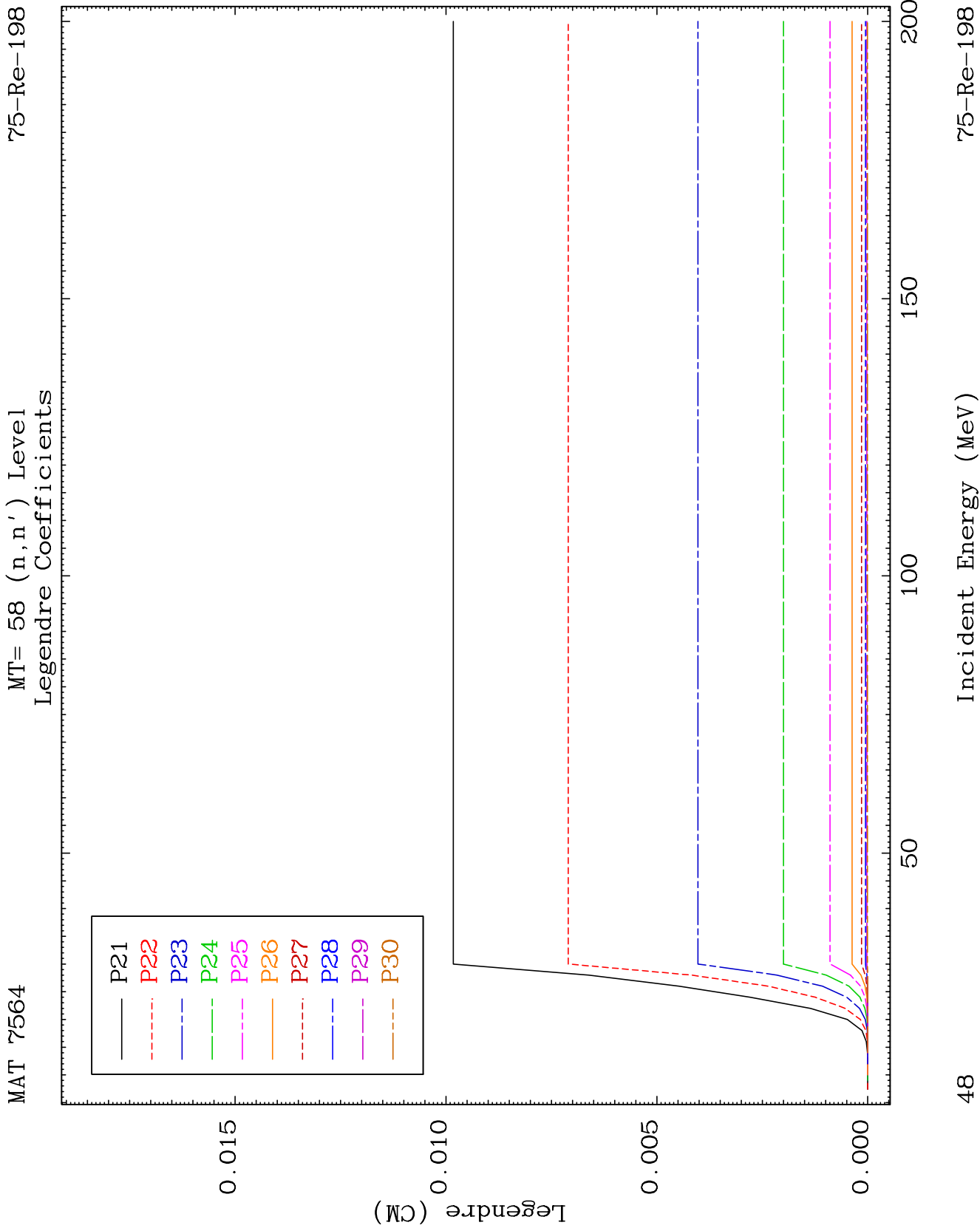
MT= 57 (n, n') Level
Legendre Coefficients

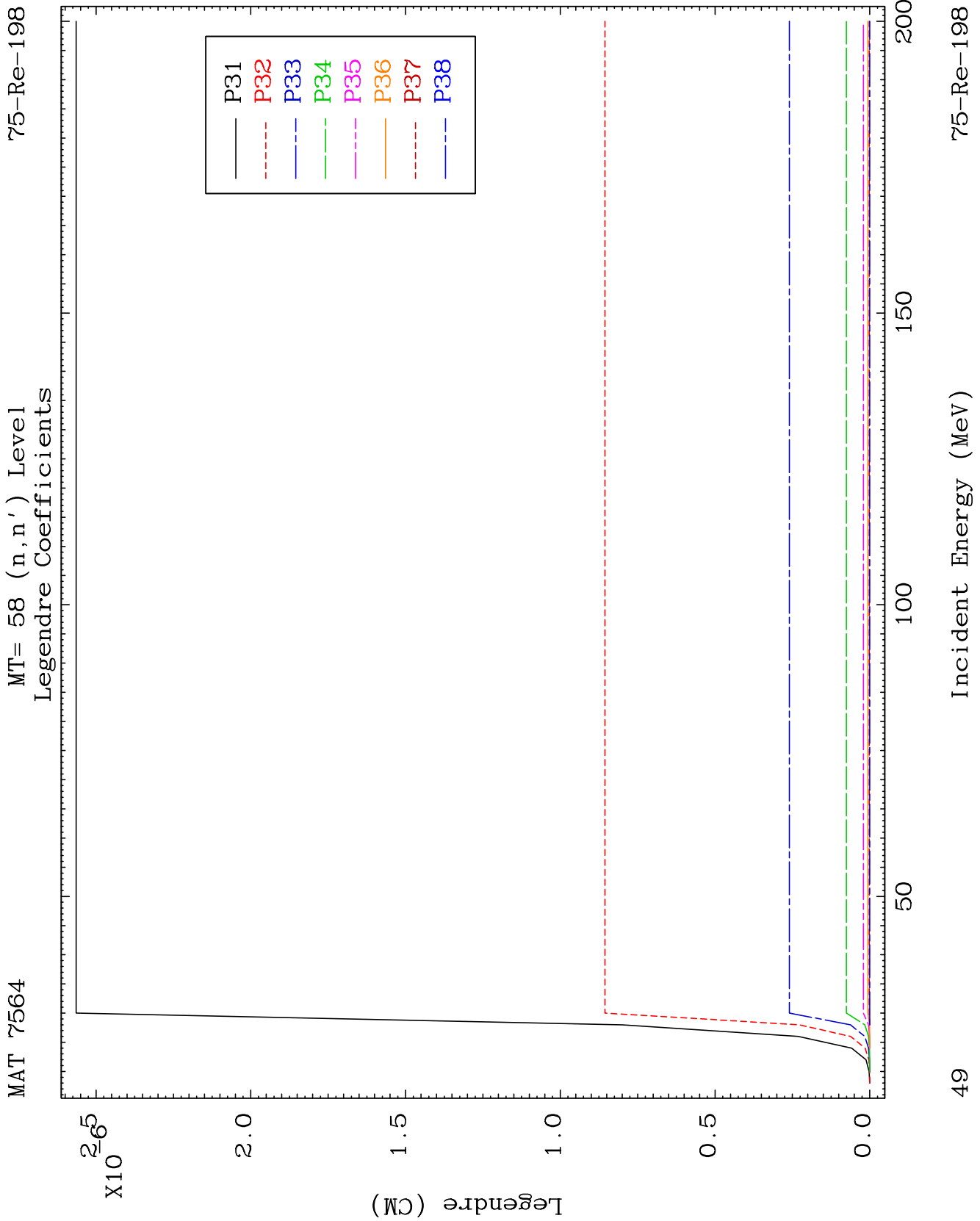
75-Re-198







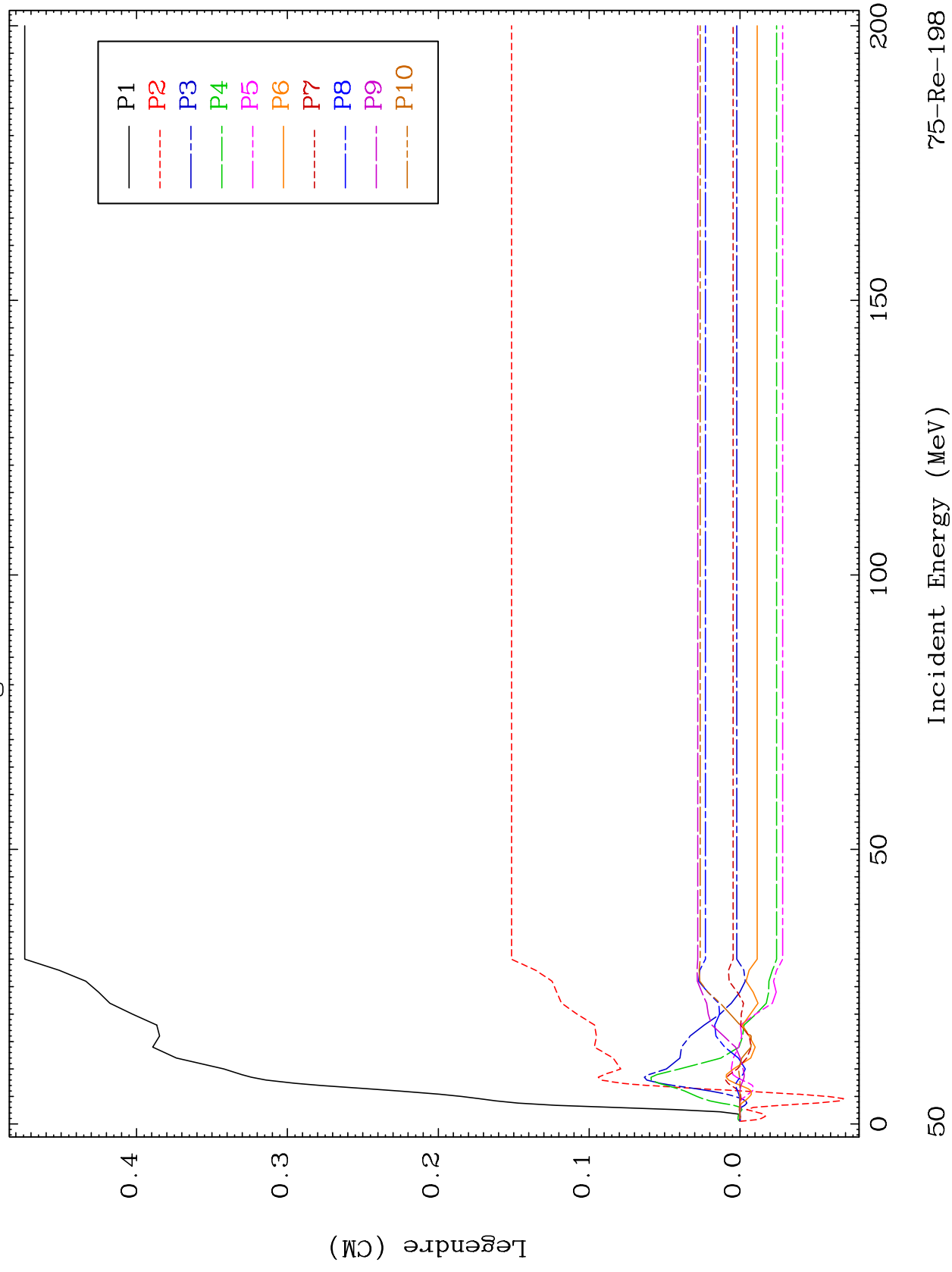


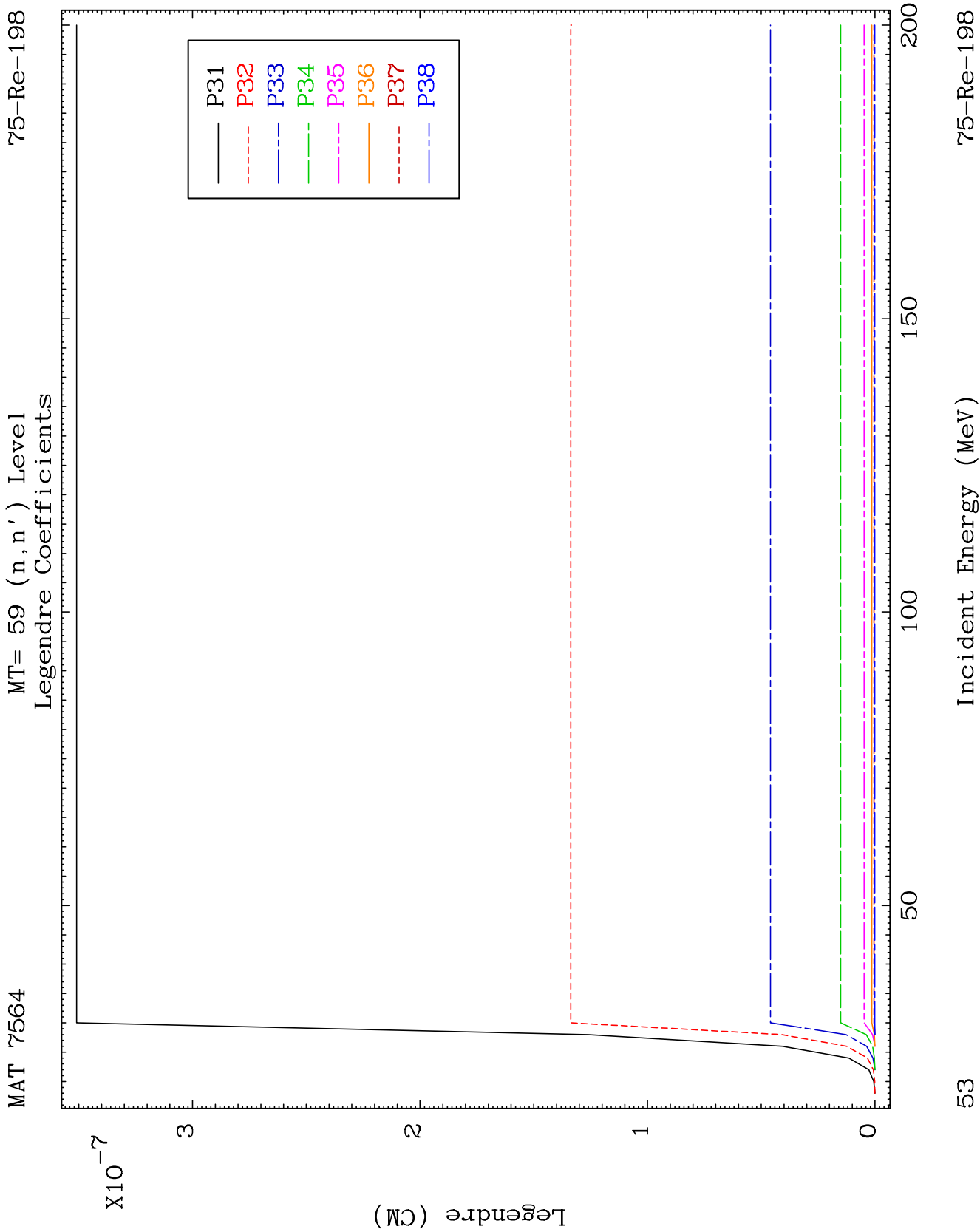


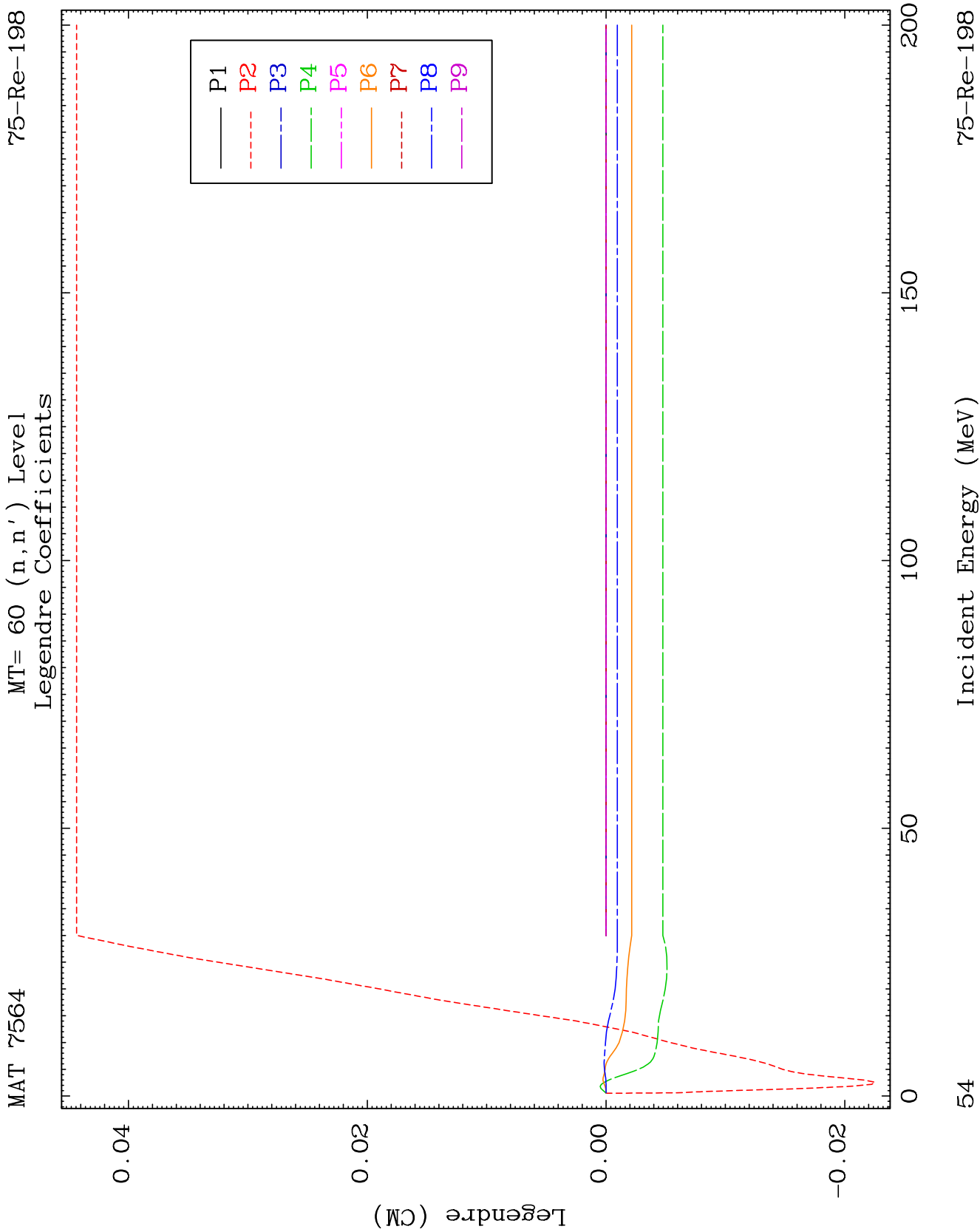
MAT 7564

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

75-Re-198



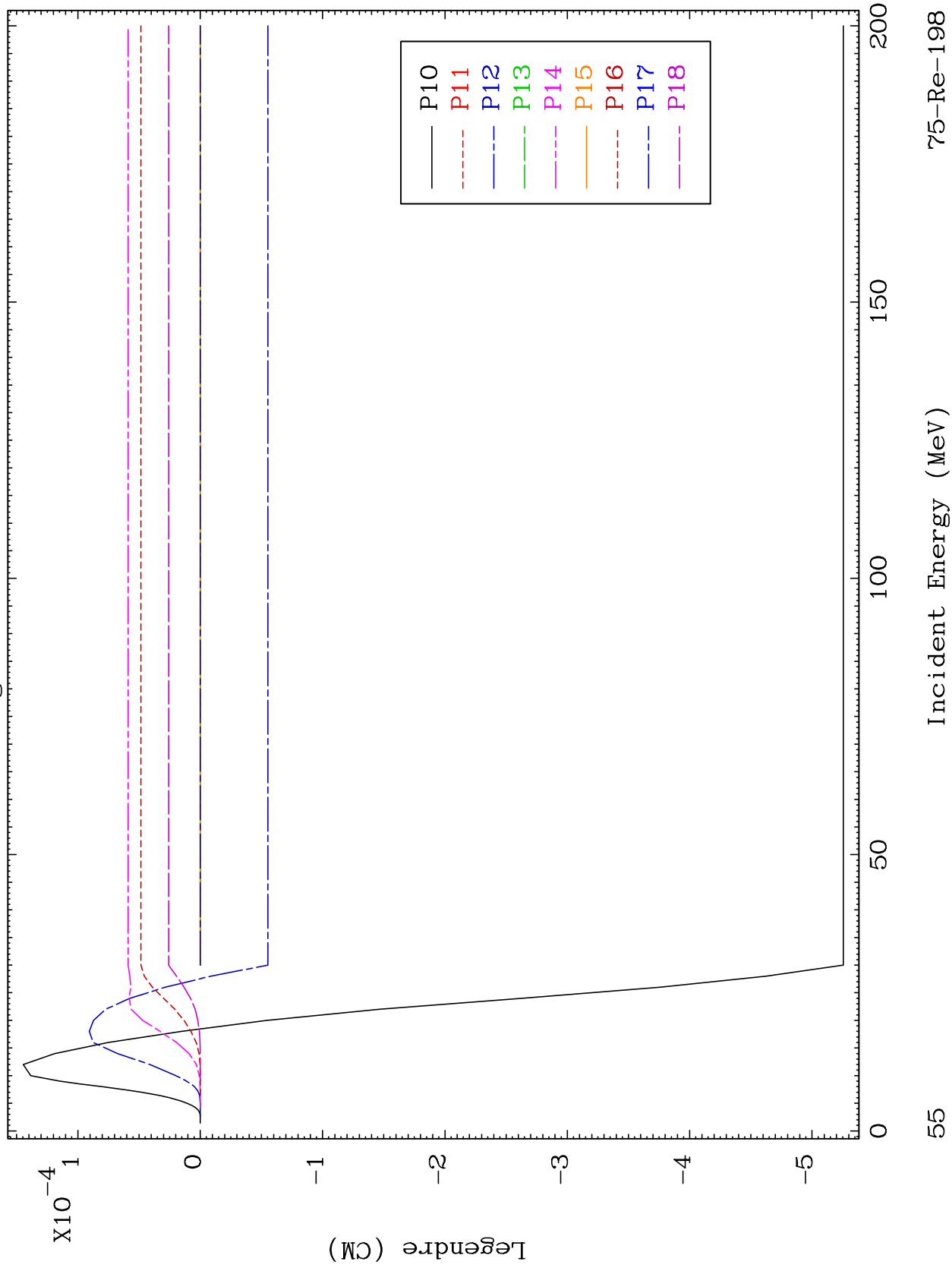




MAT 7564

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

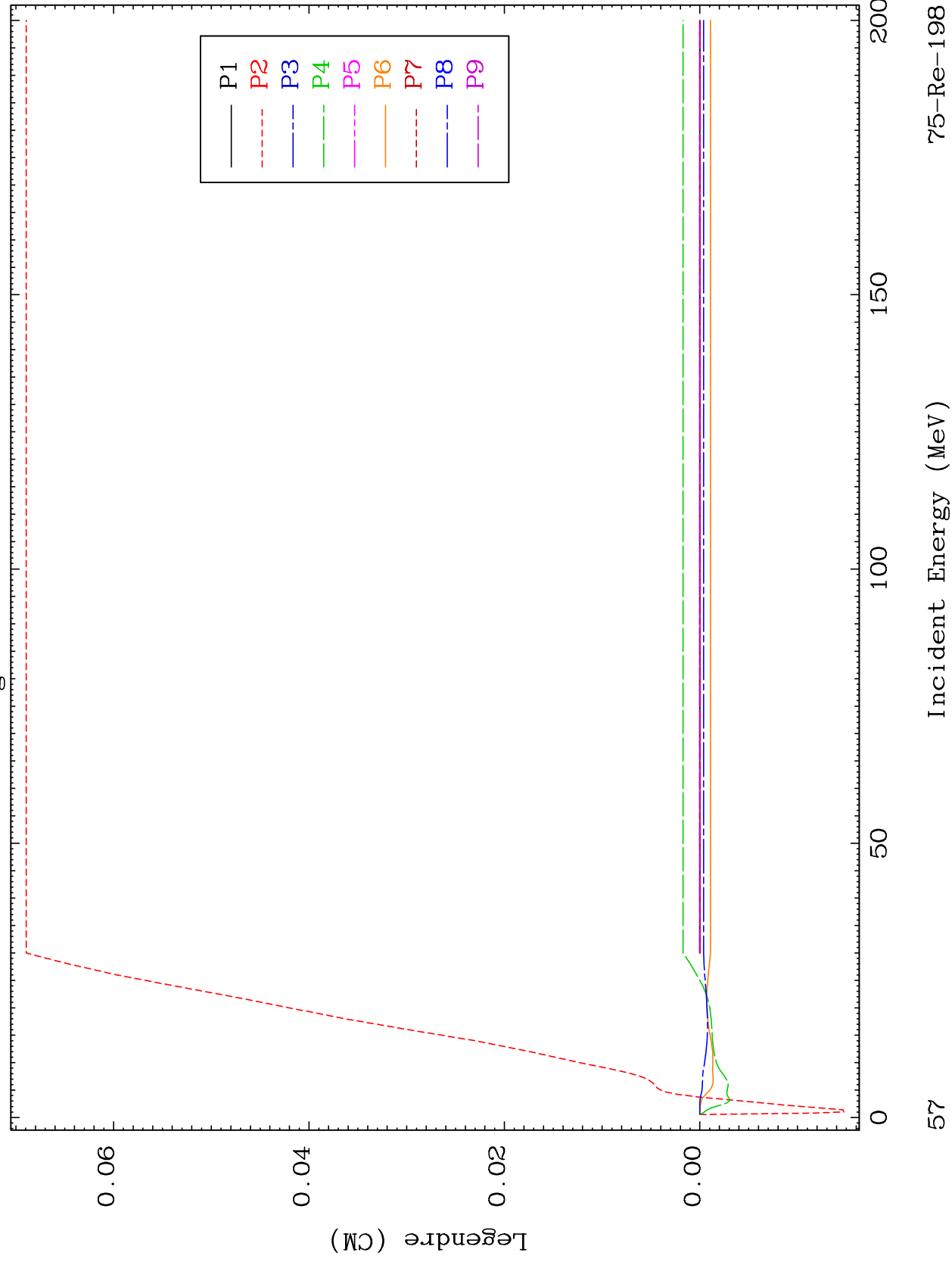
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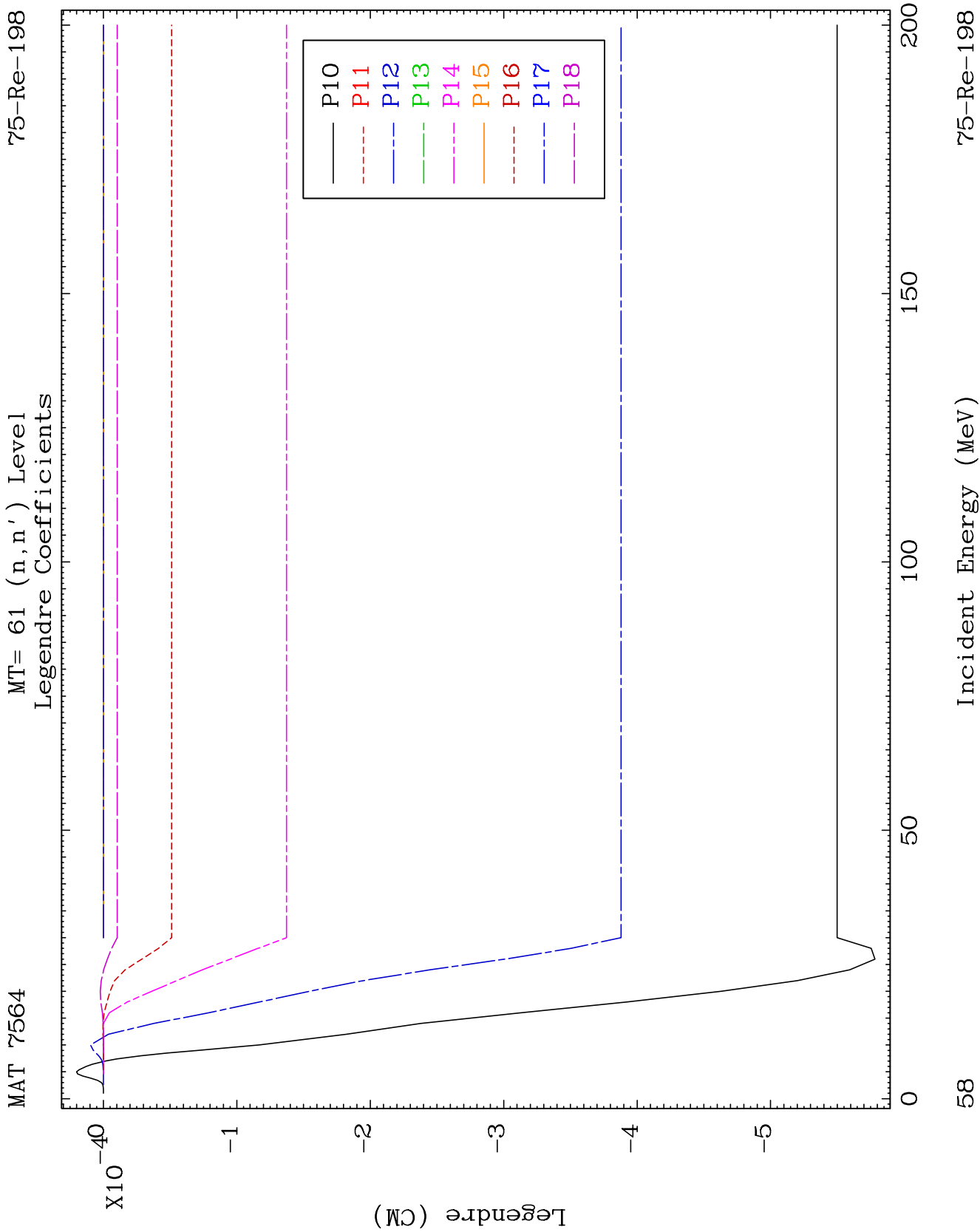


MAT 7564

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

75-Re-198

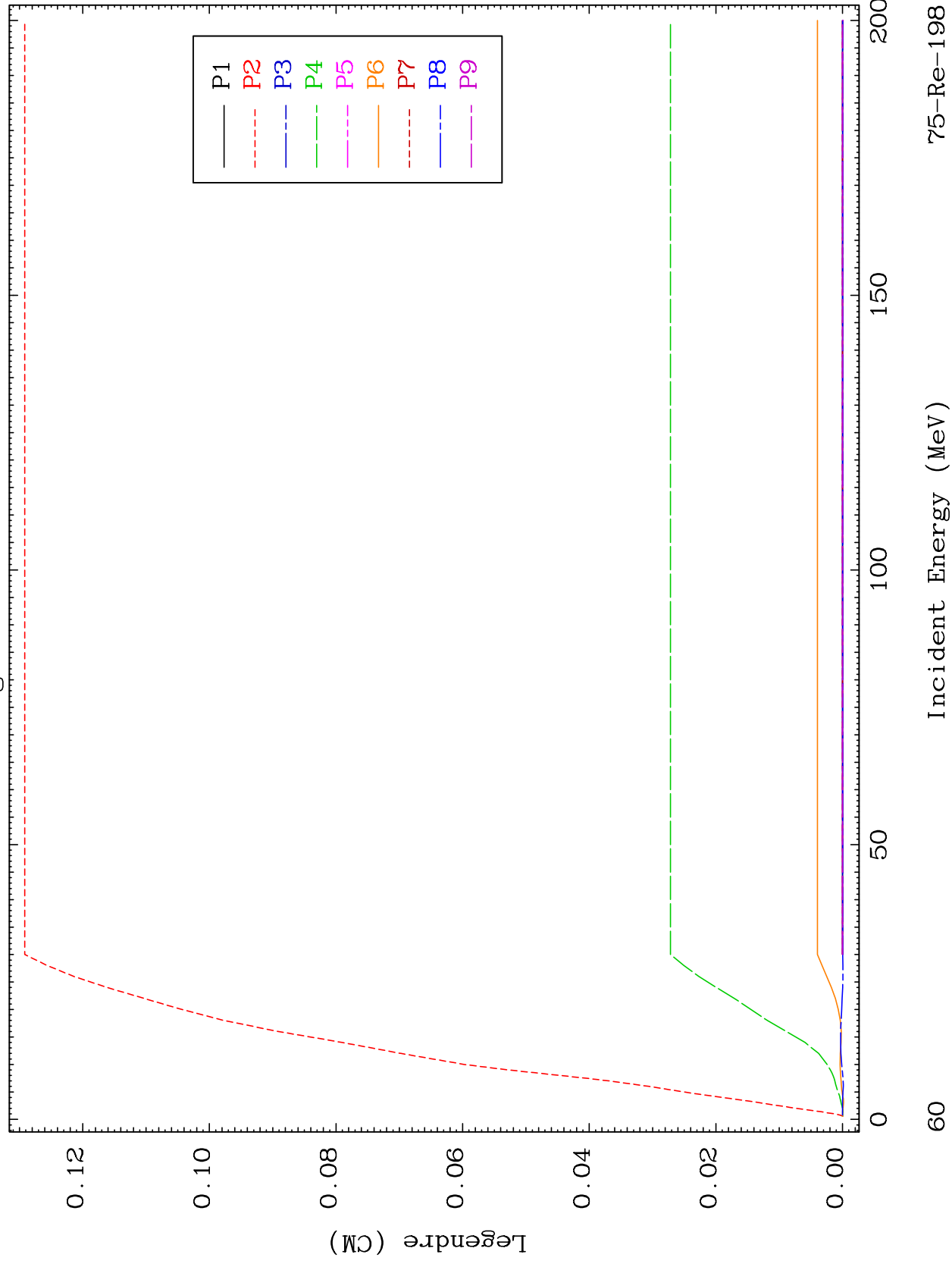


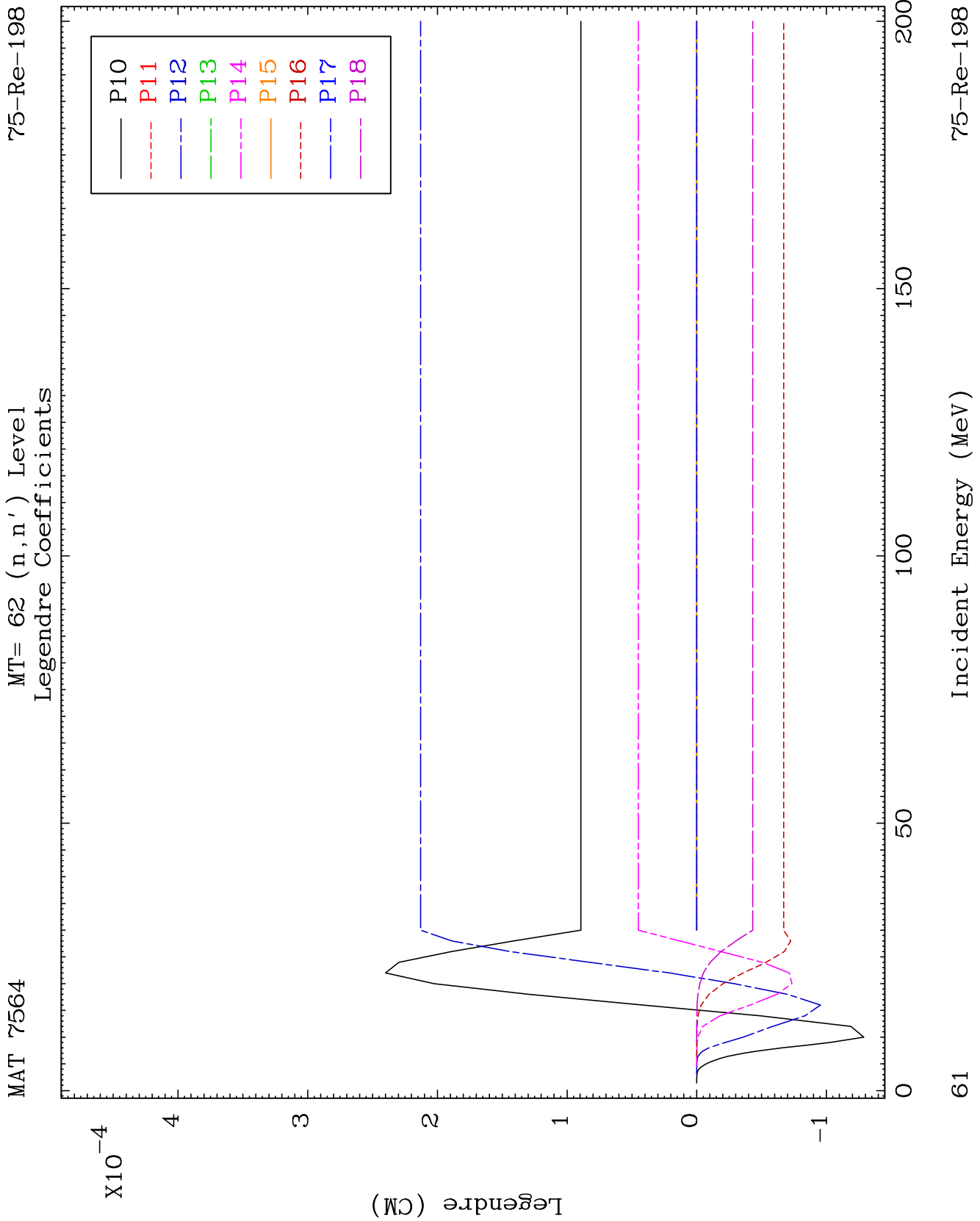


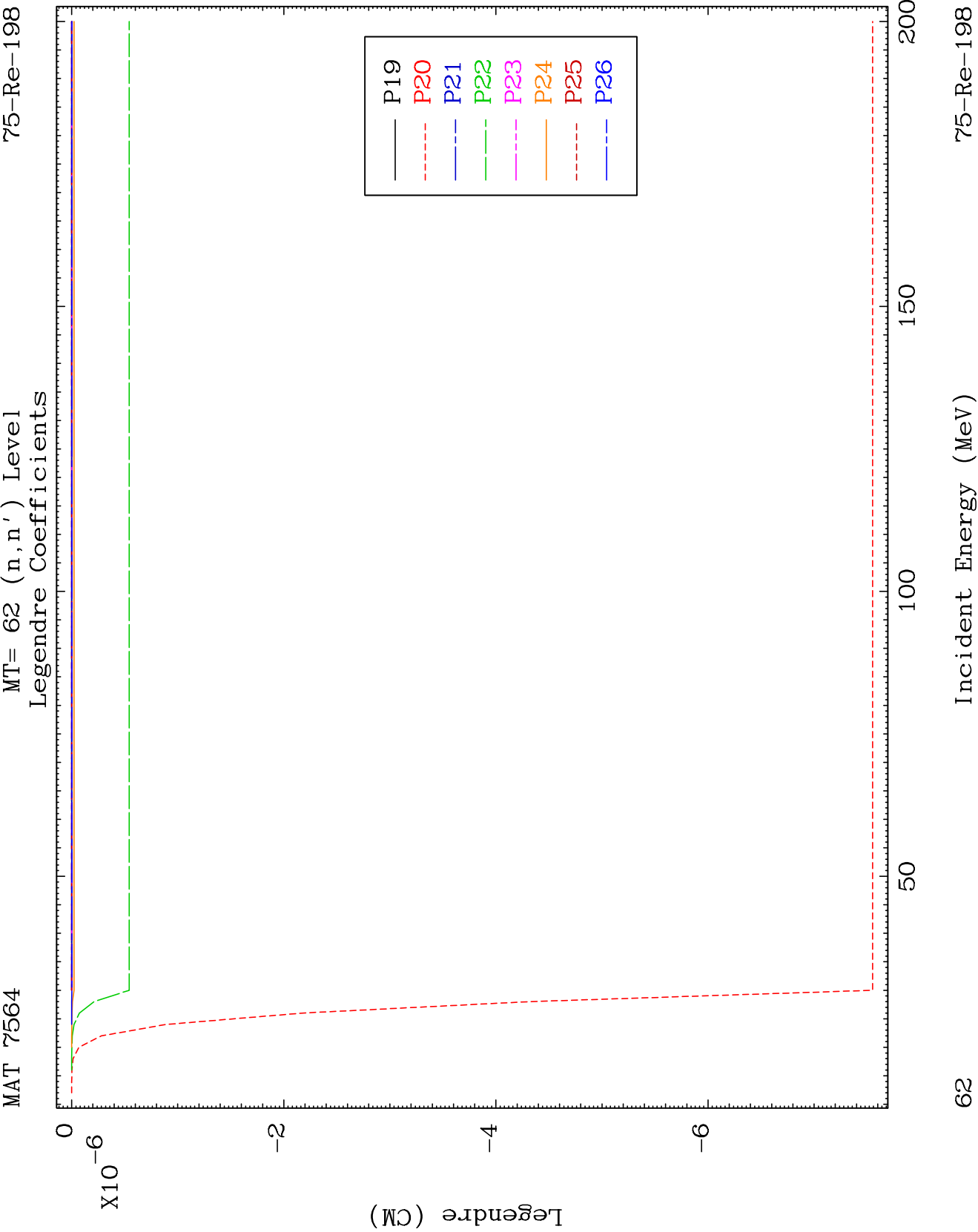
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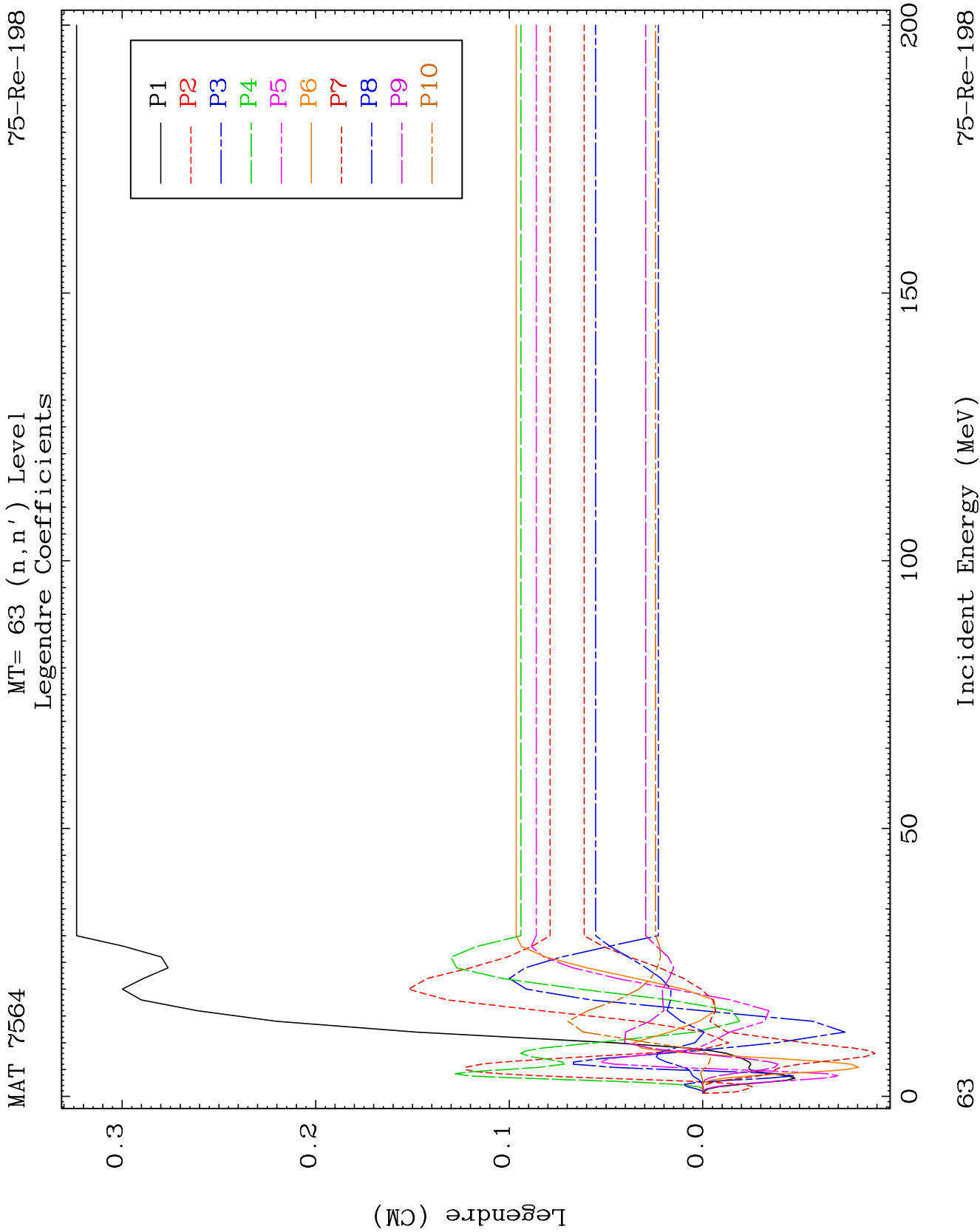
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Legendre Coefficients

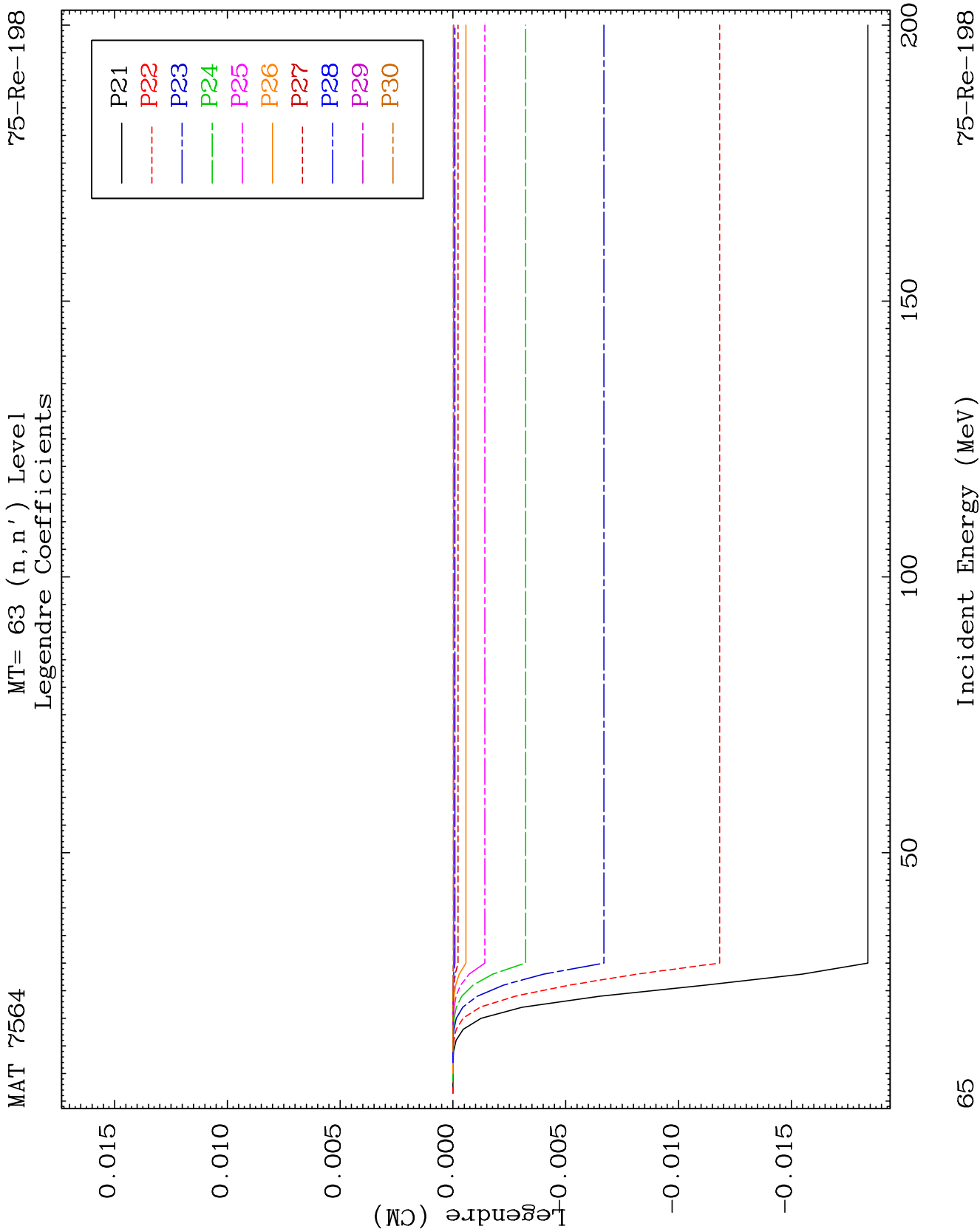
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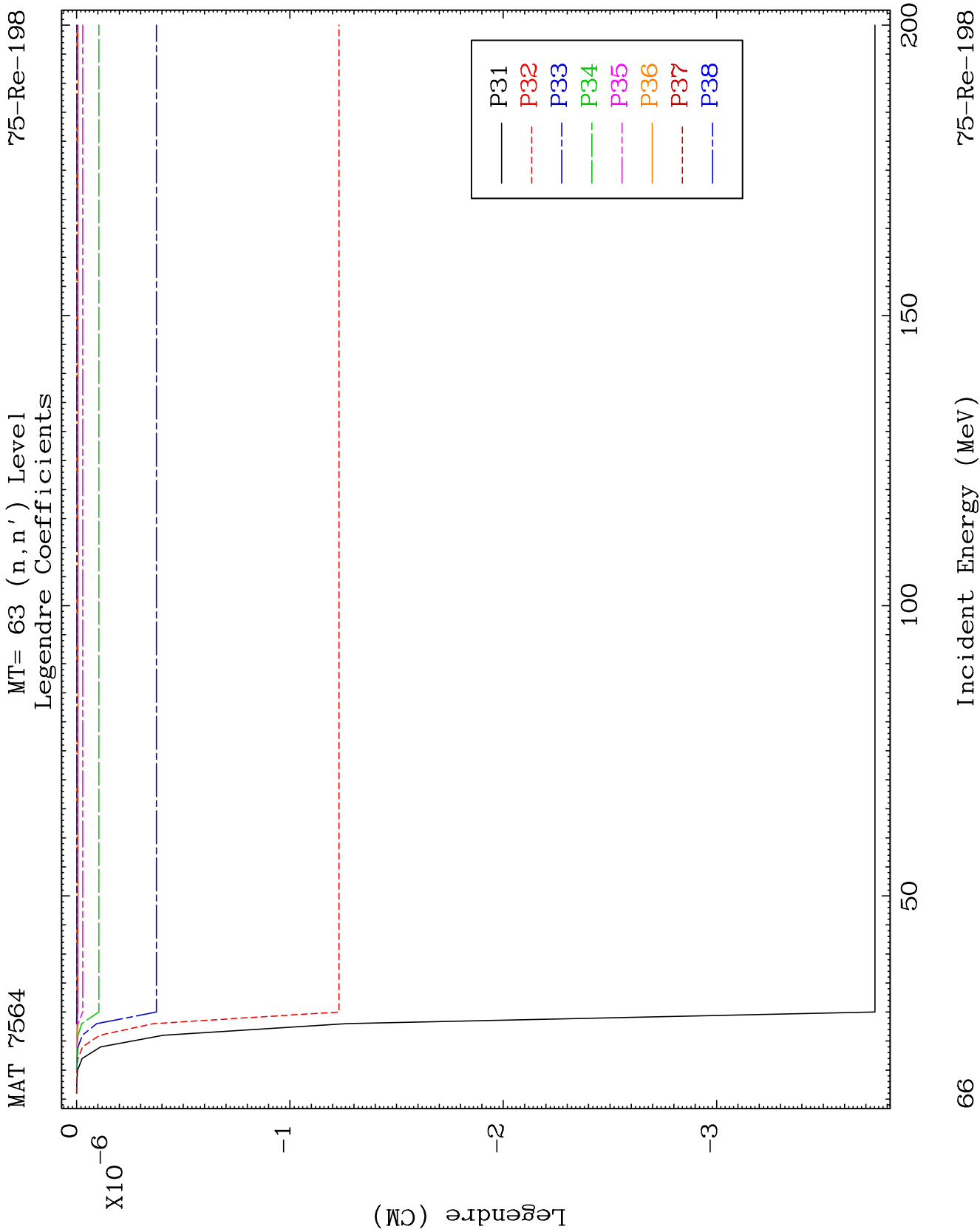








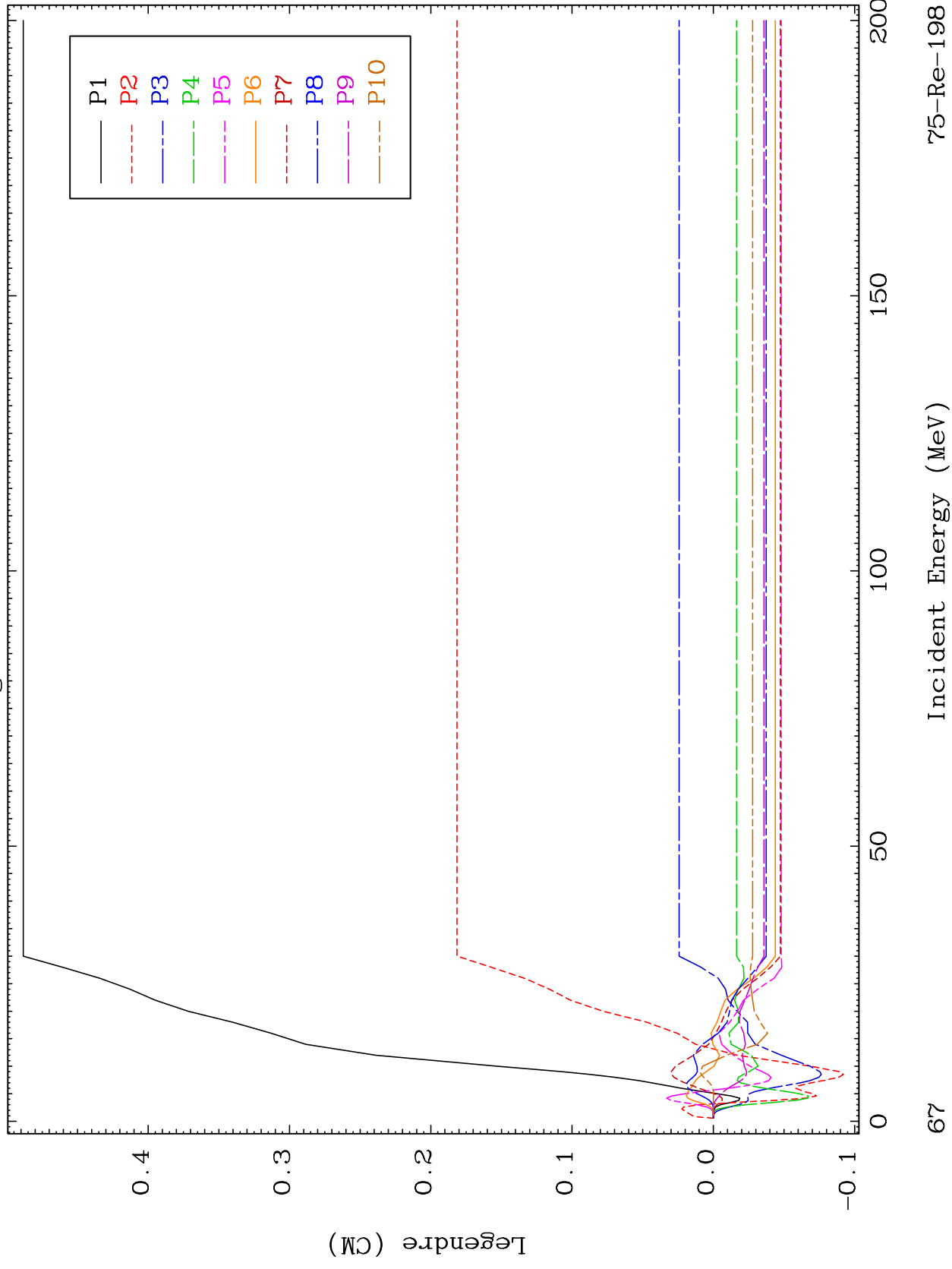


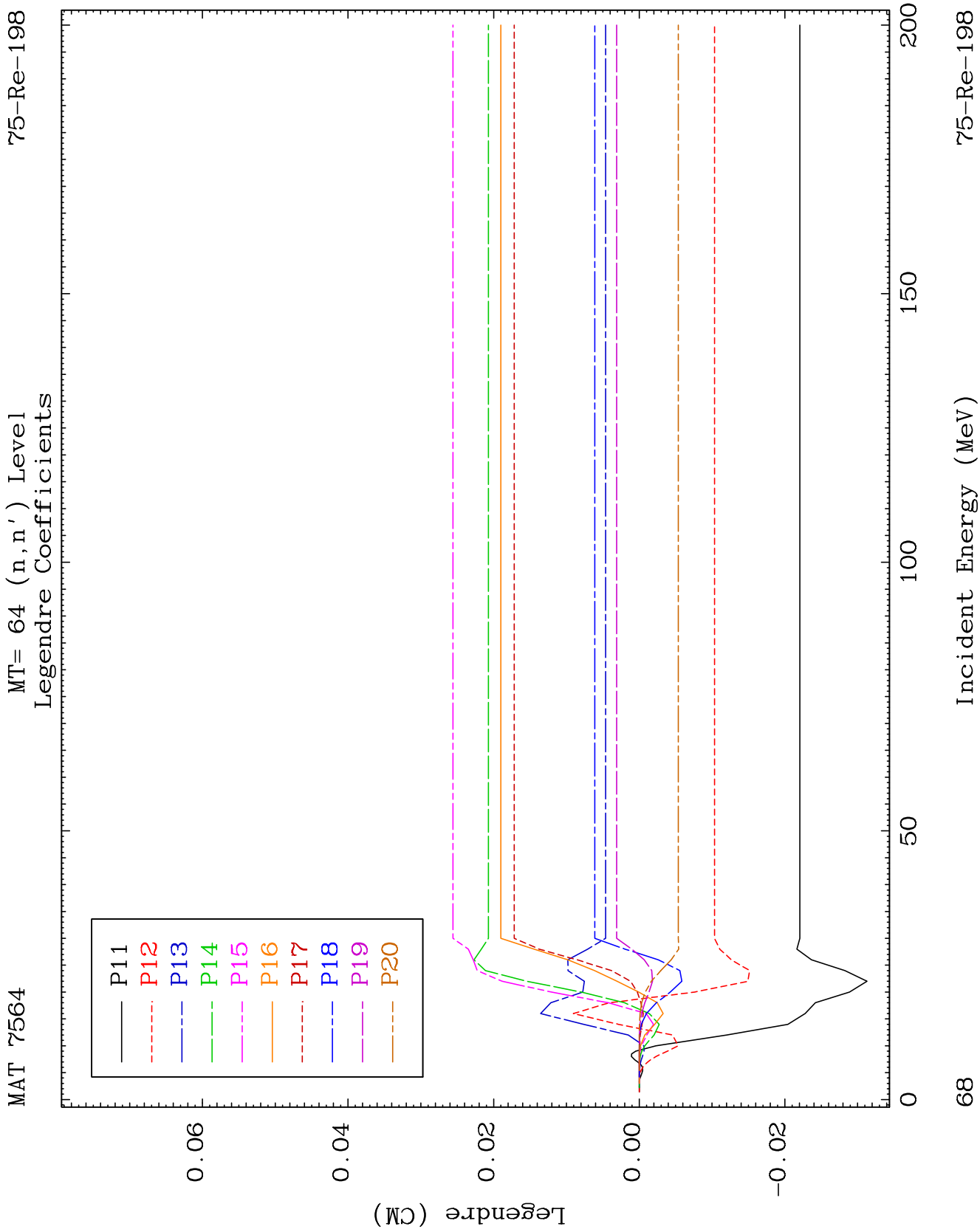


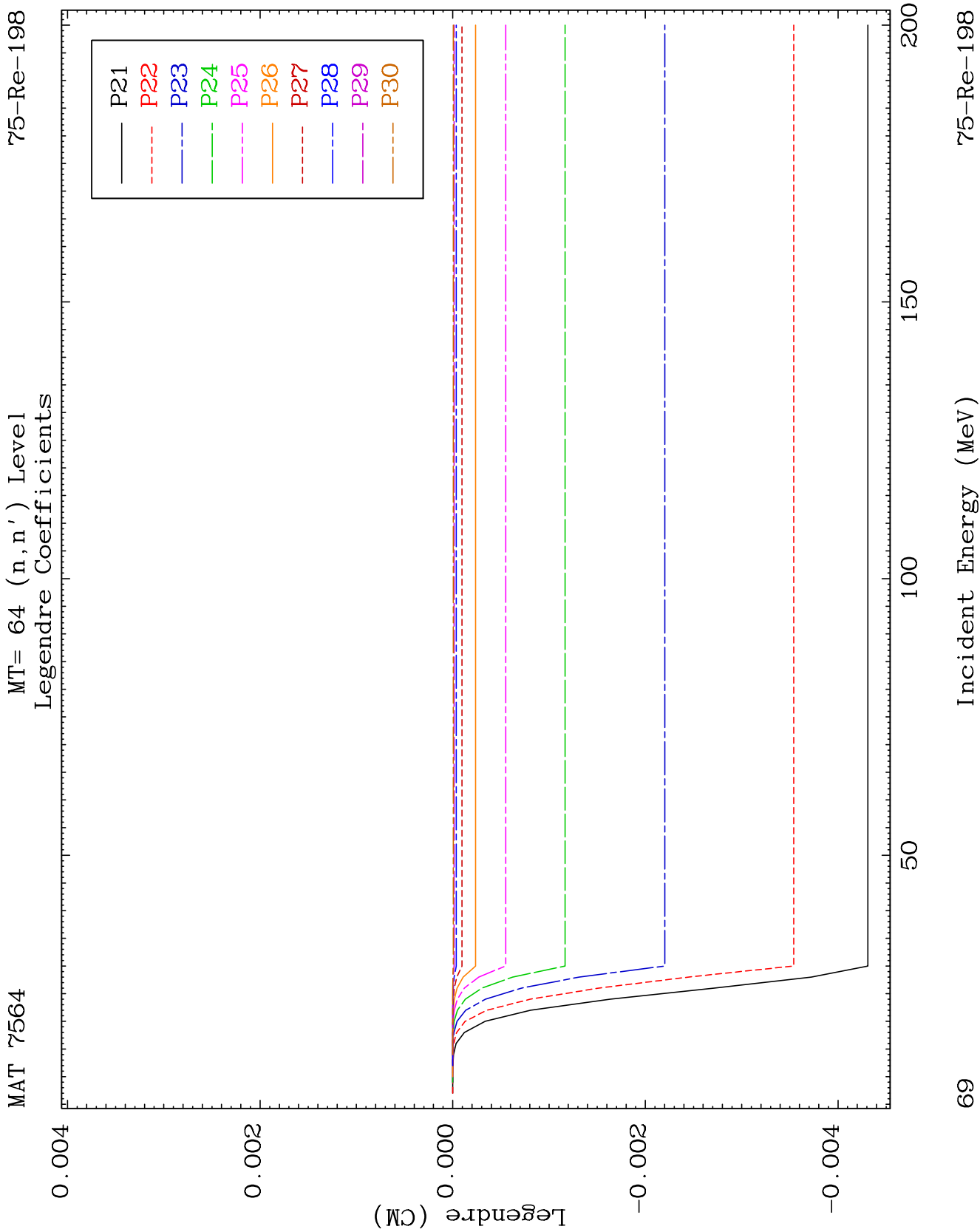
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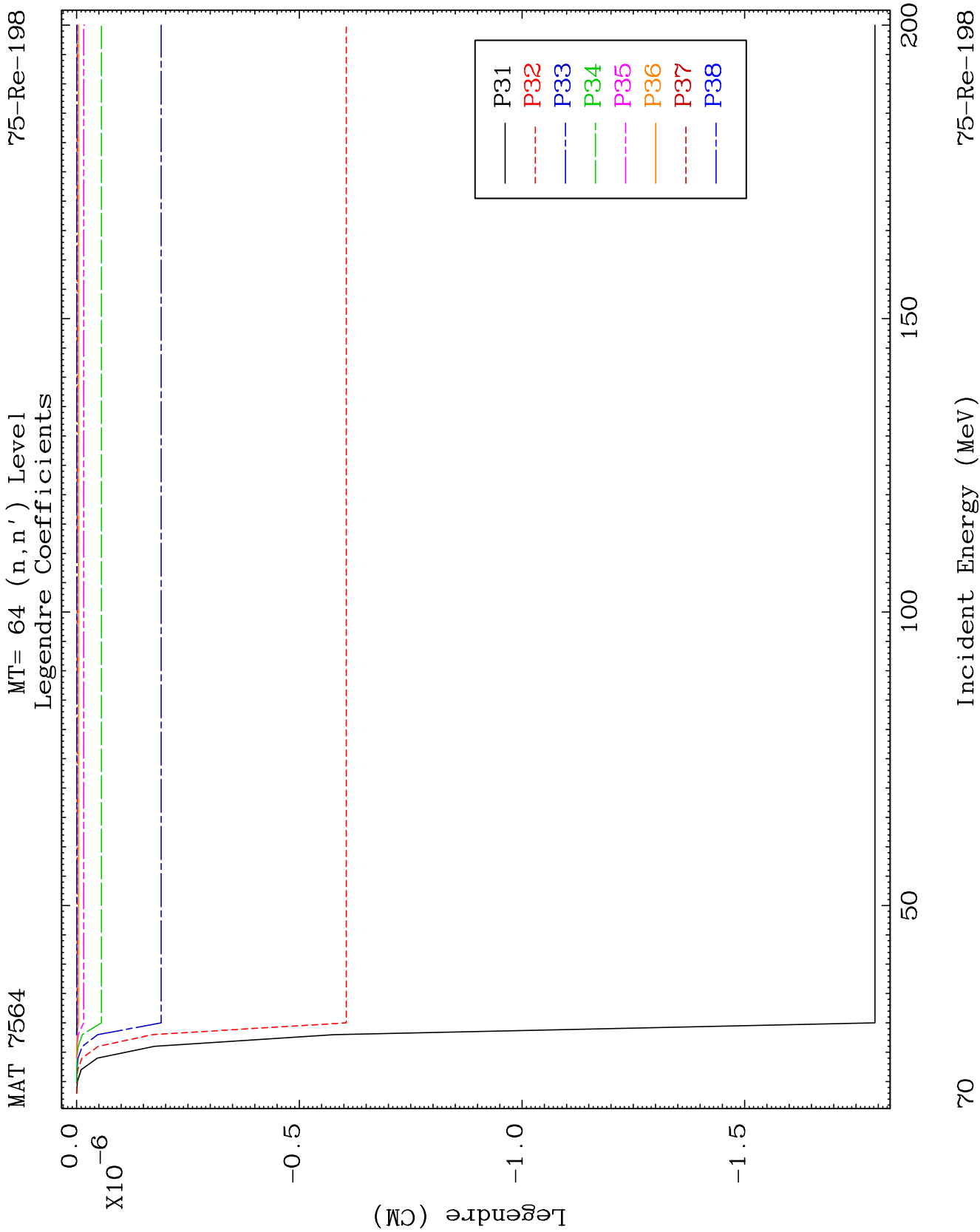
MT= 64 (n, n') Level
Legendre Coefficients

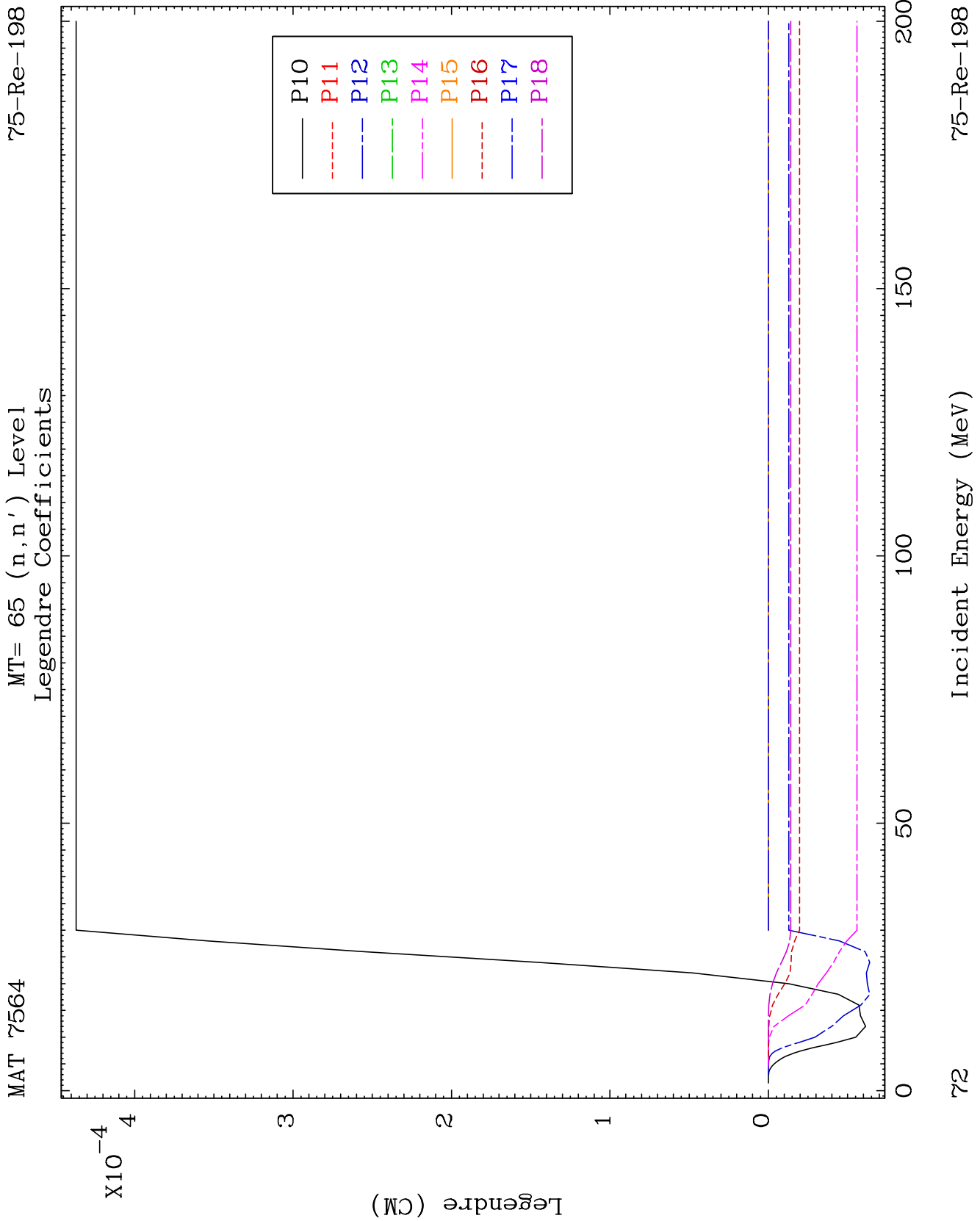
75-Re-198

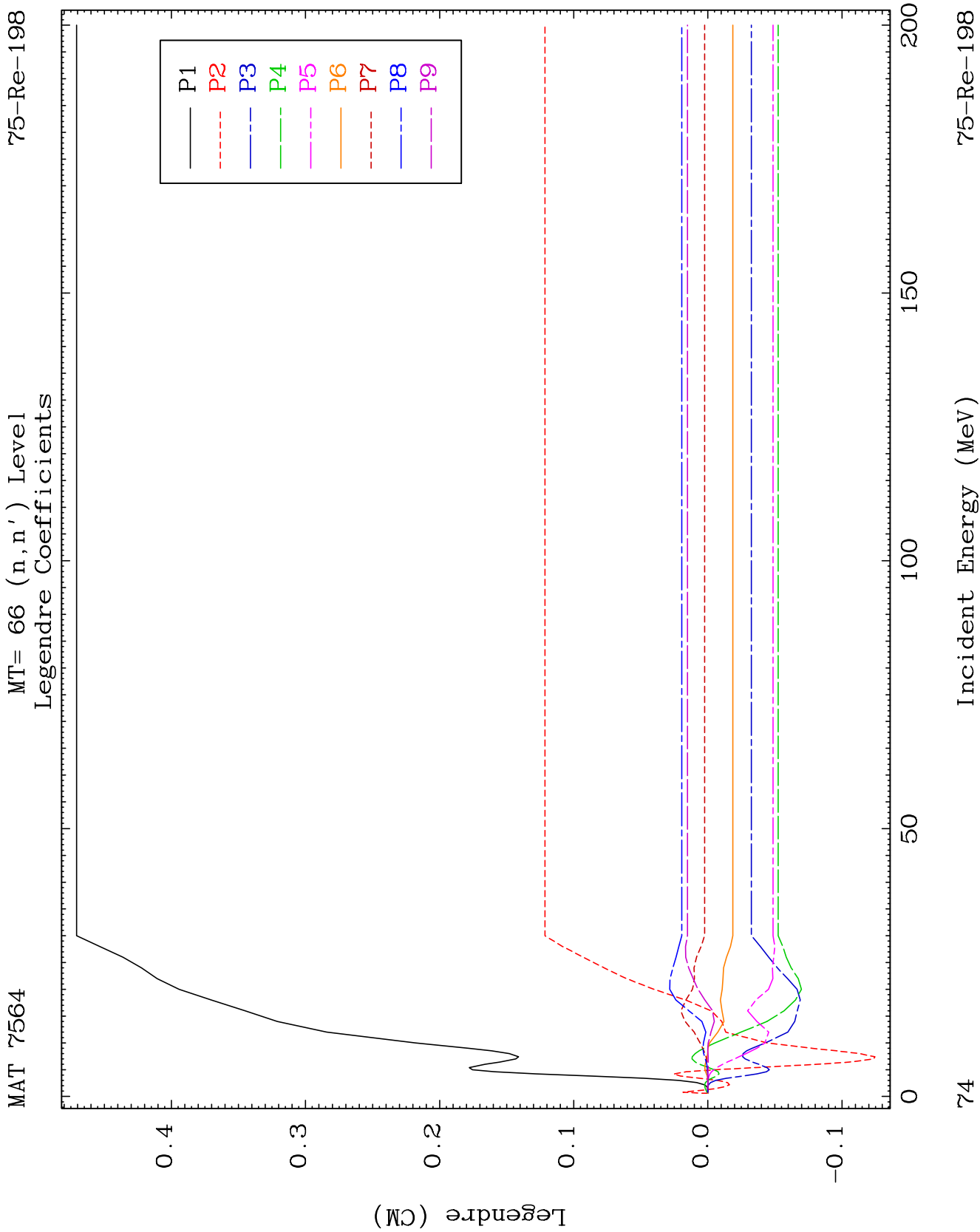


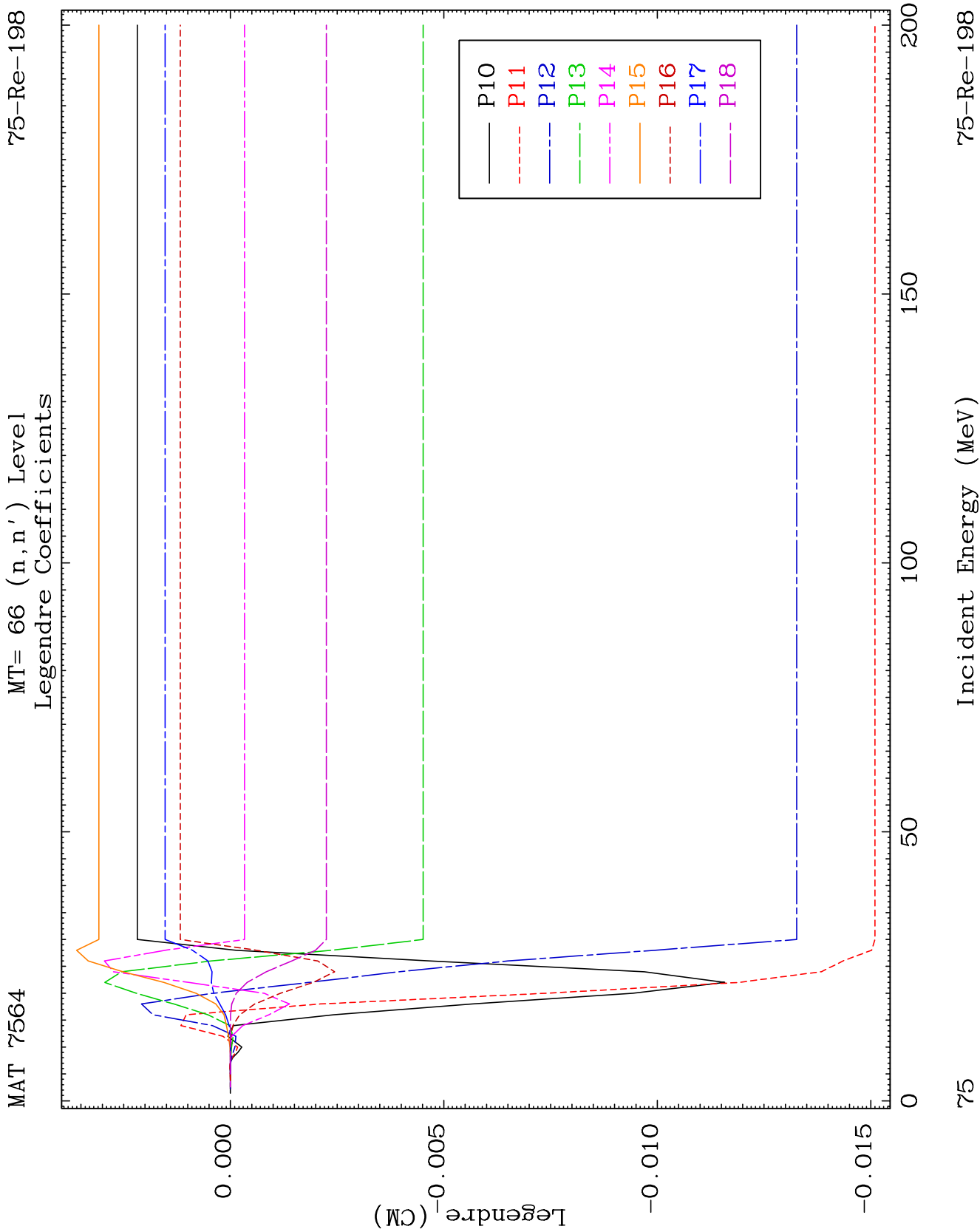


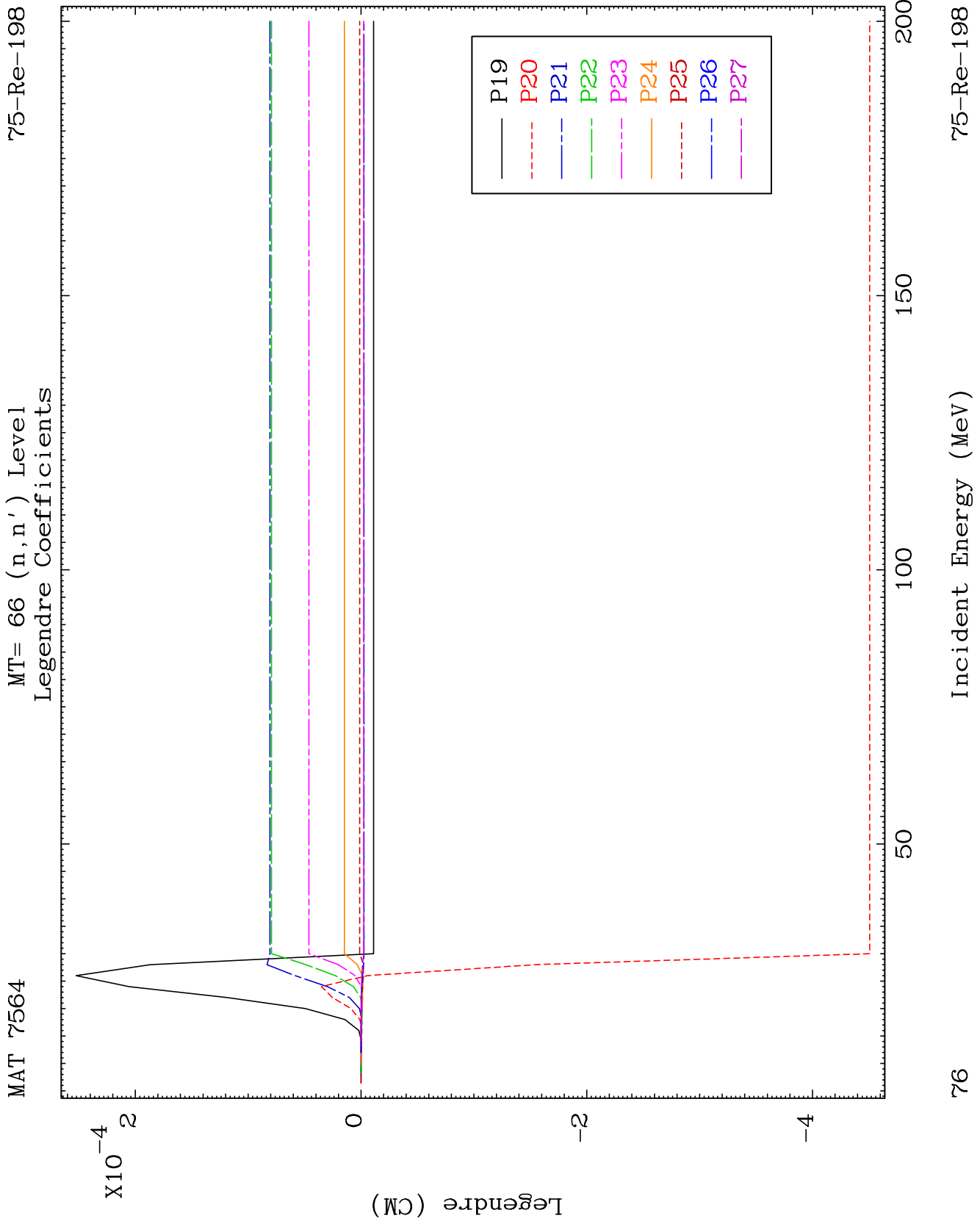


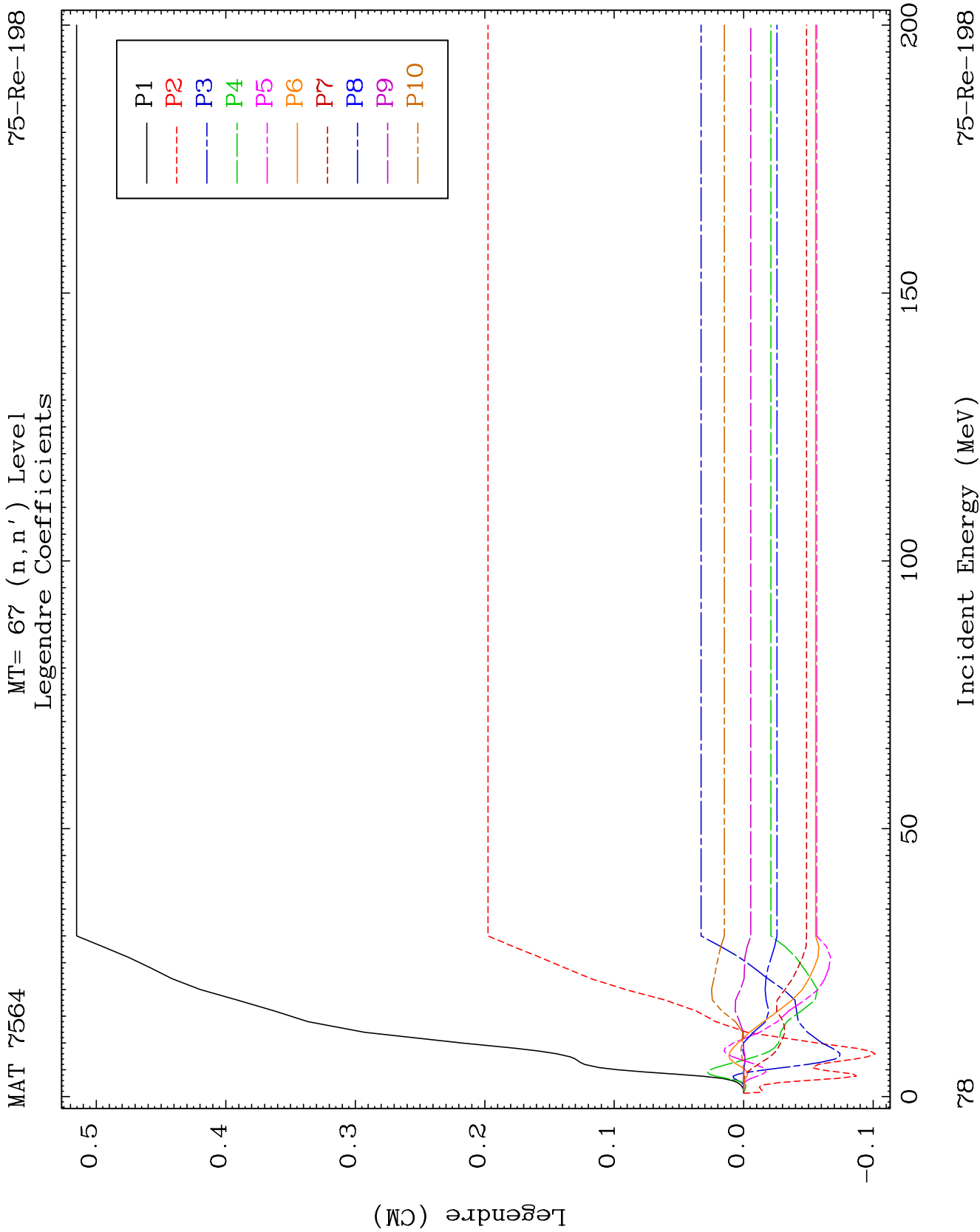


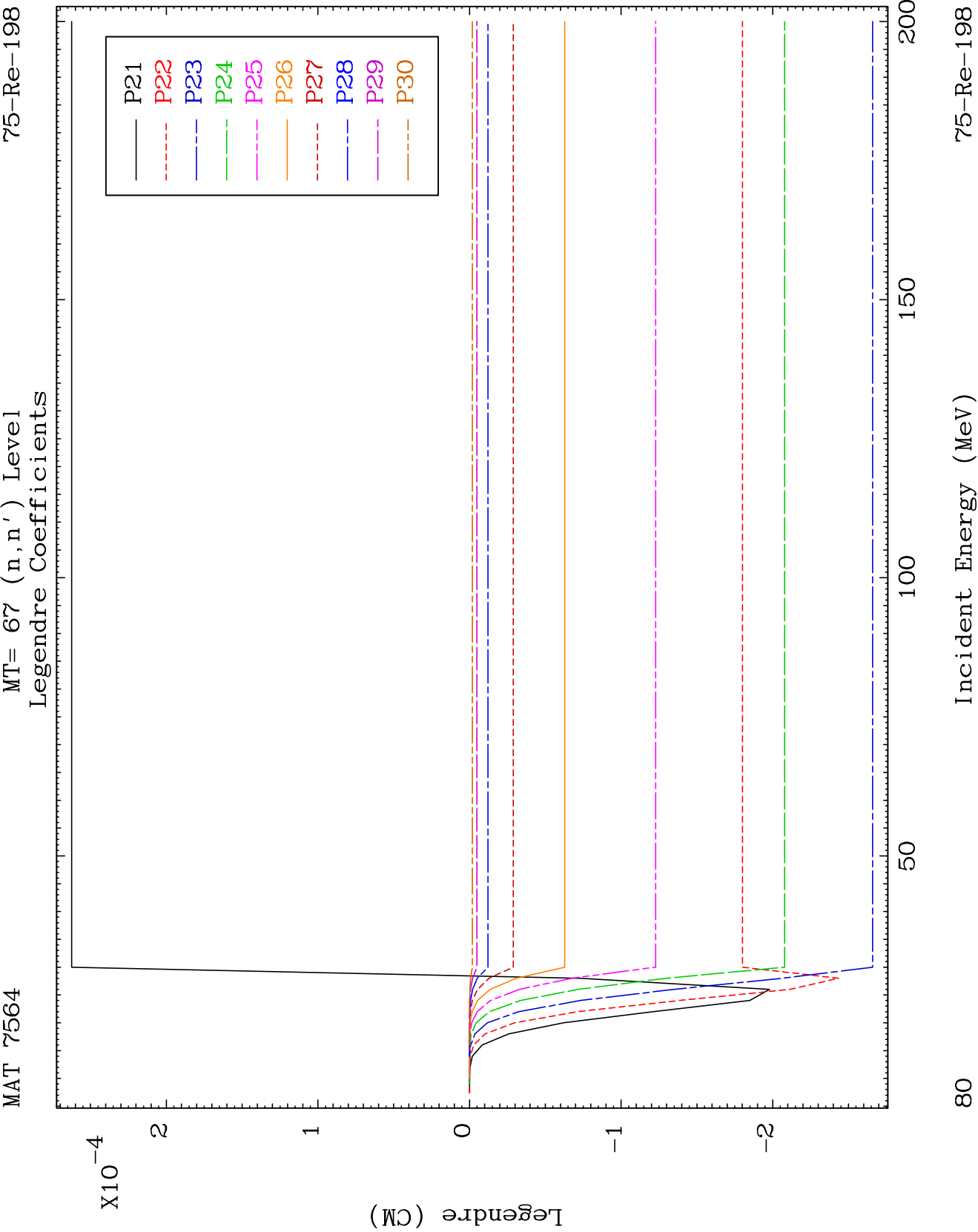


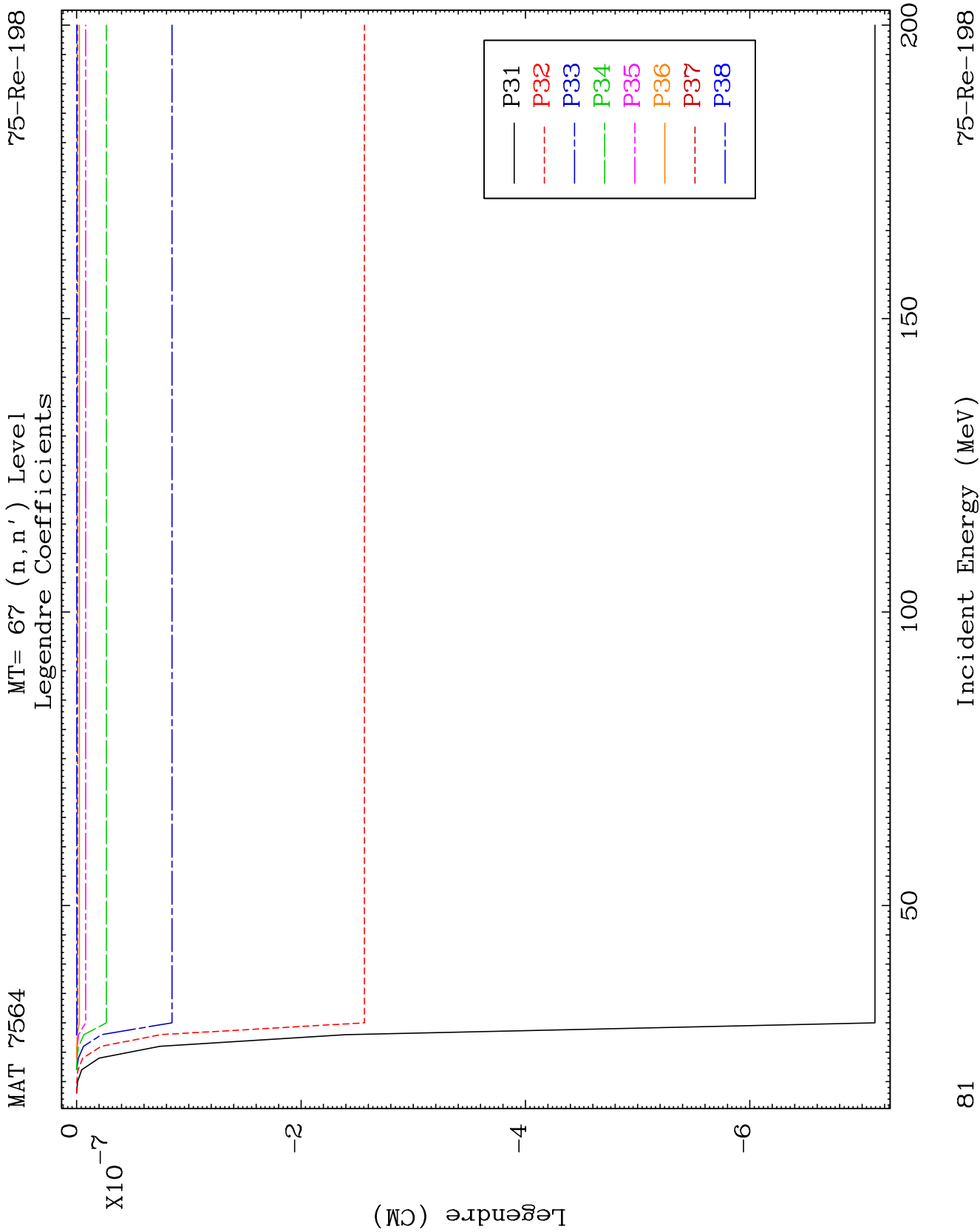


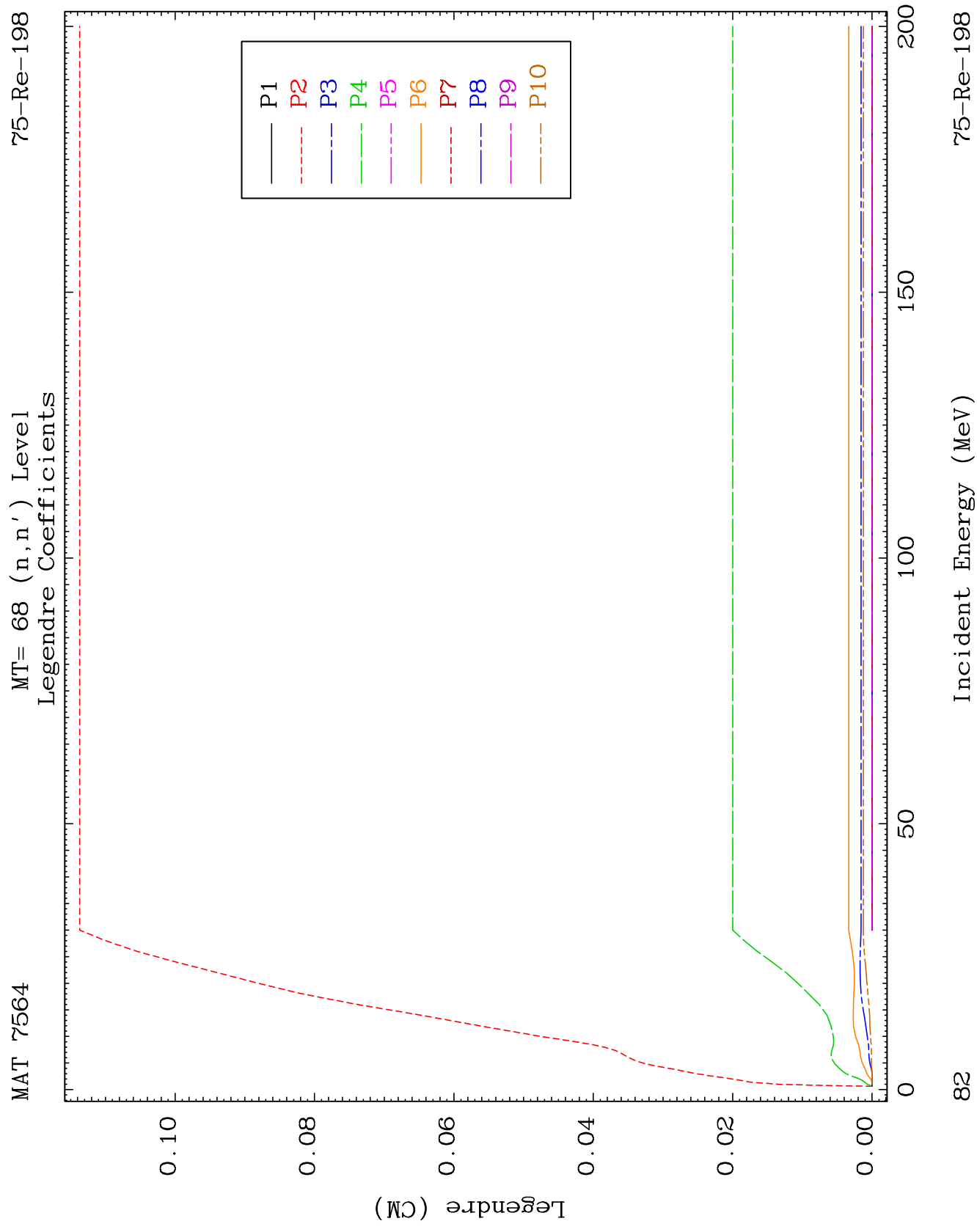


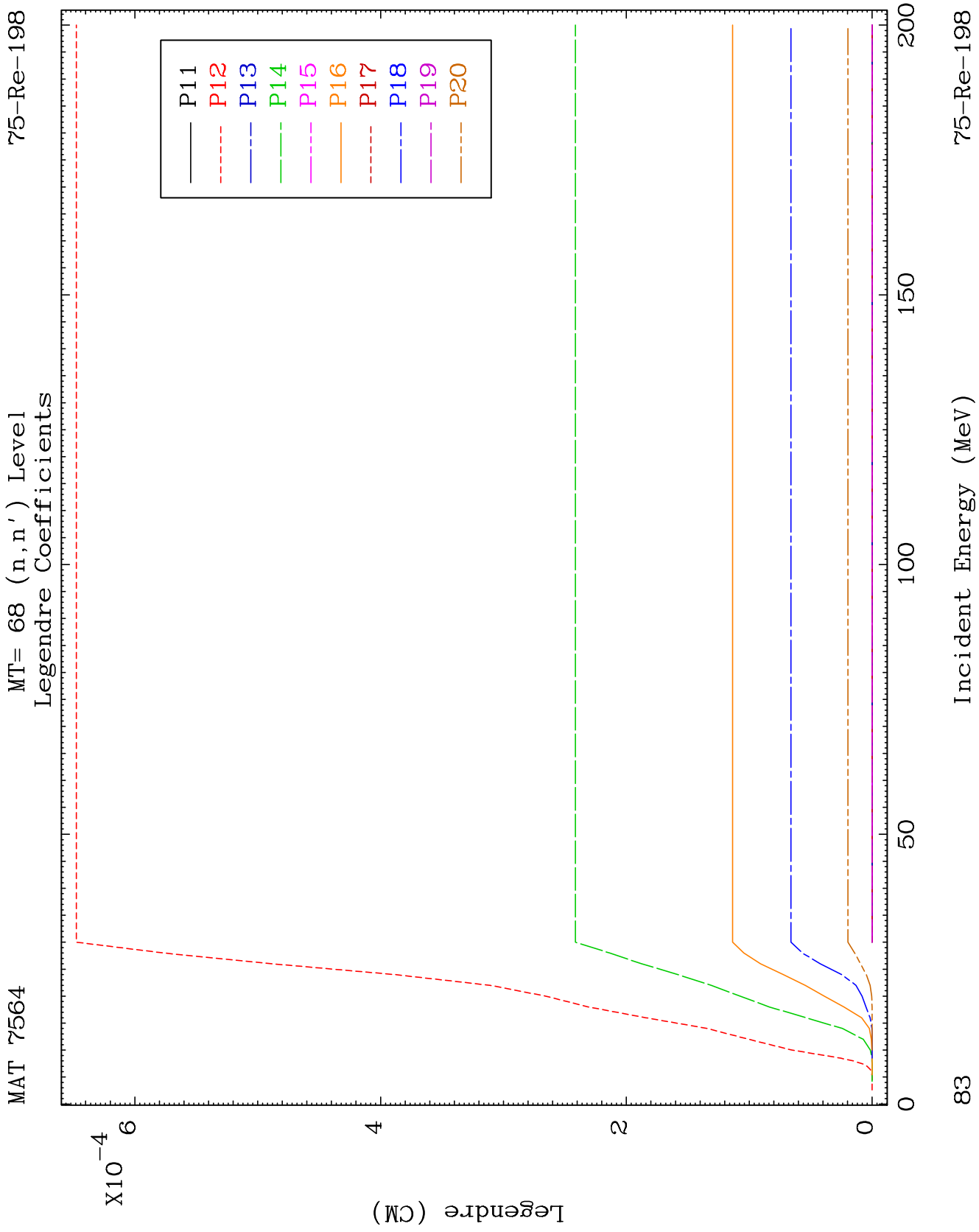








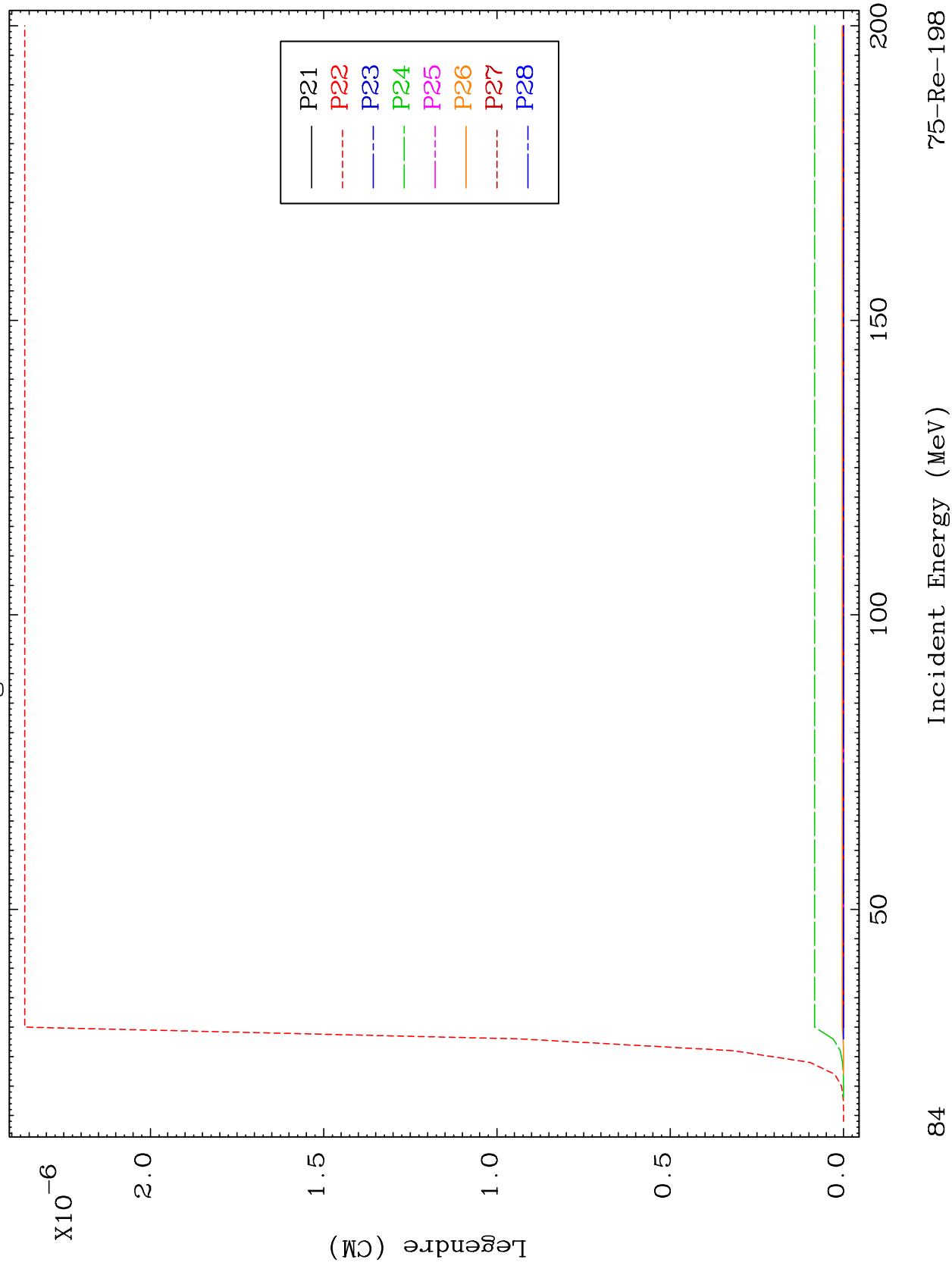


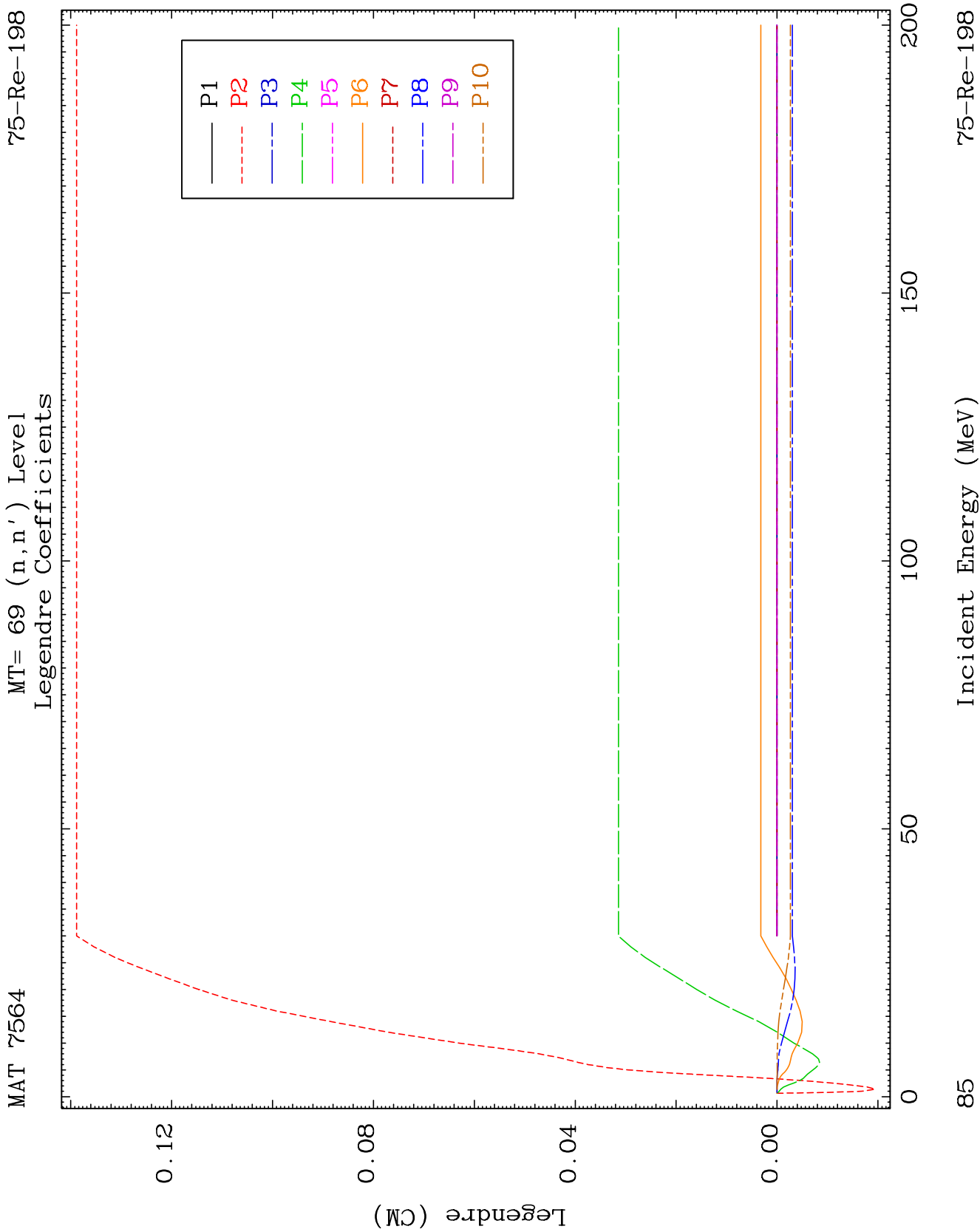


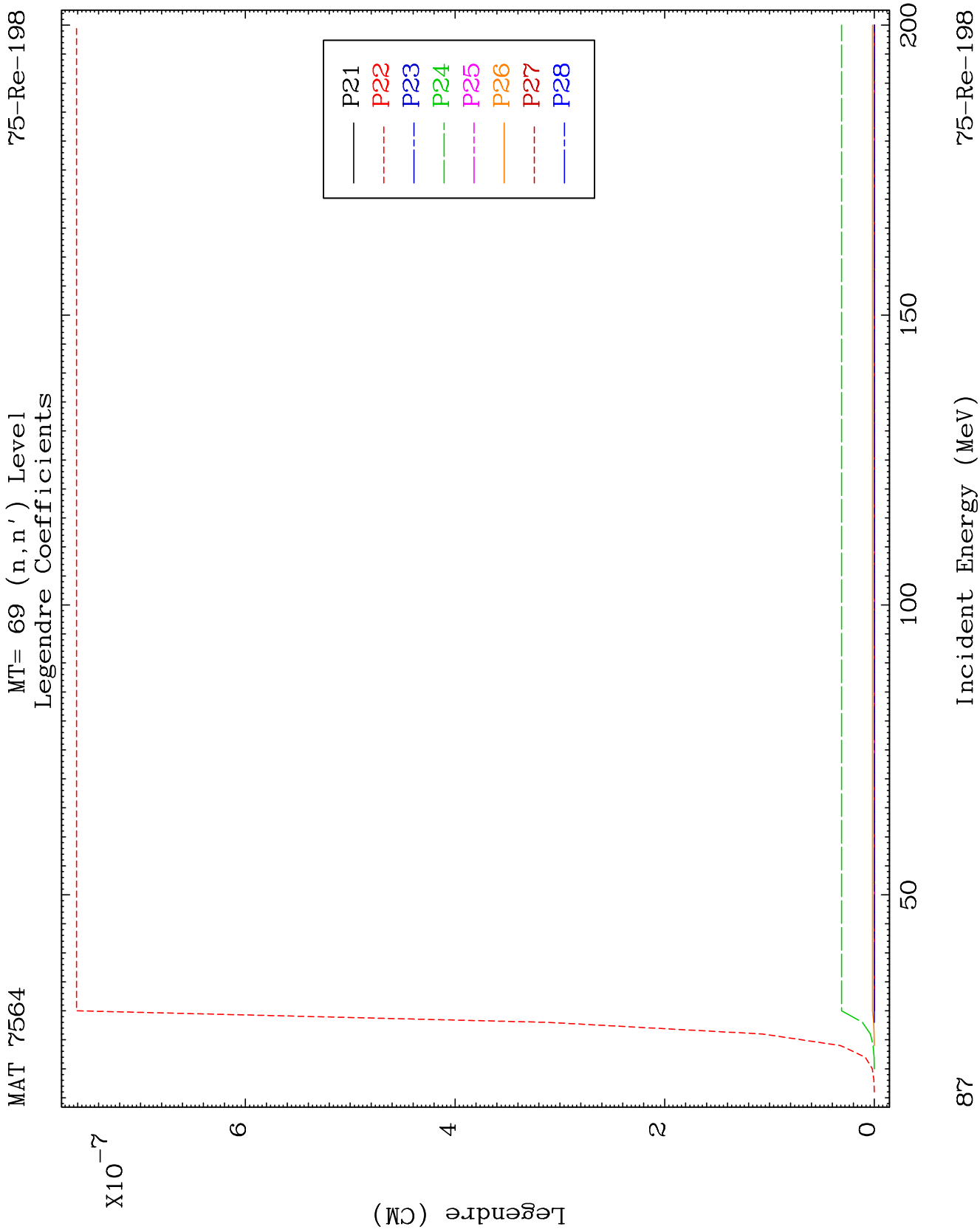
MAT 7564

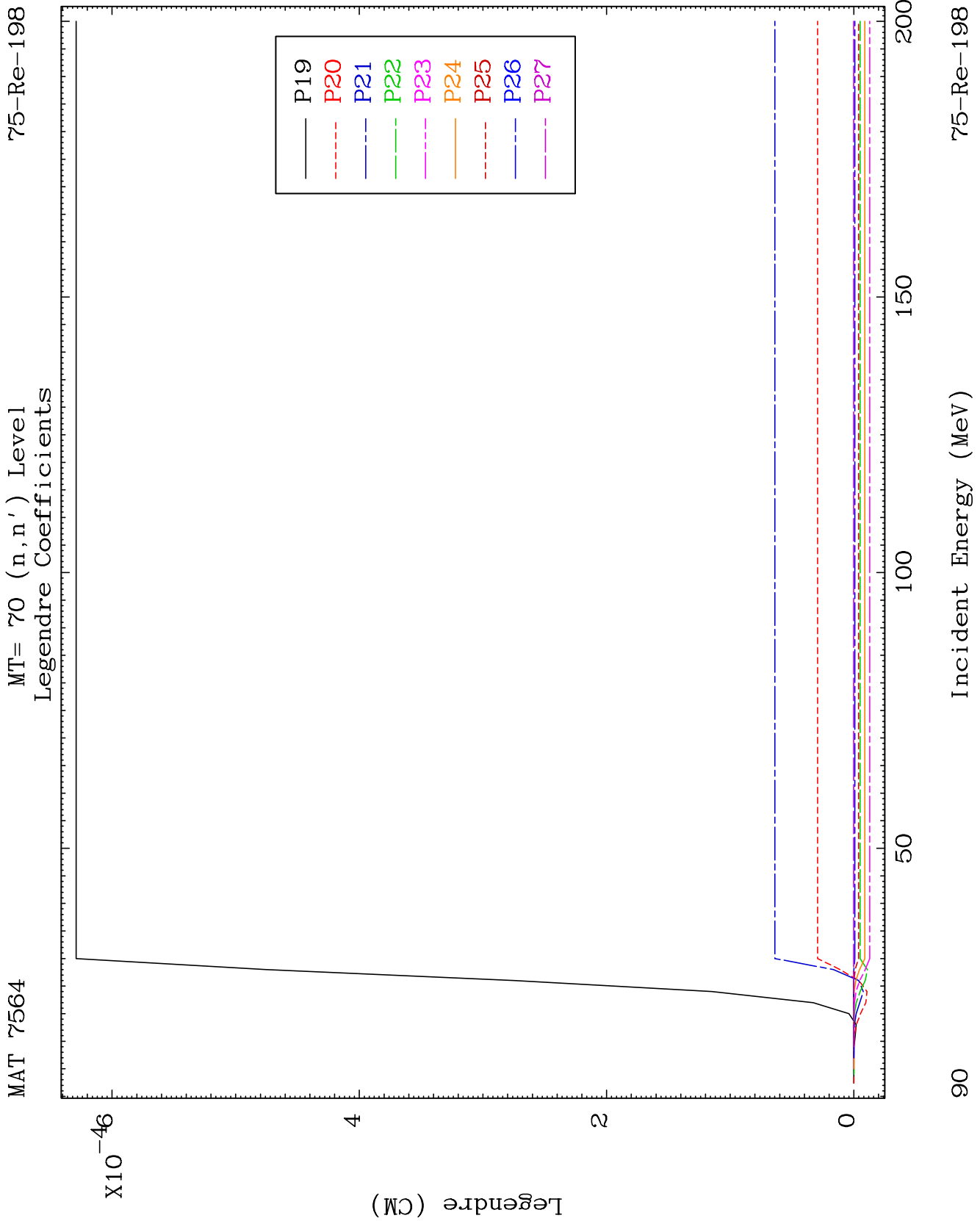
MT= 68 (n, n') Level
Legendre Coefficients

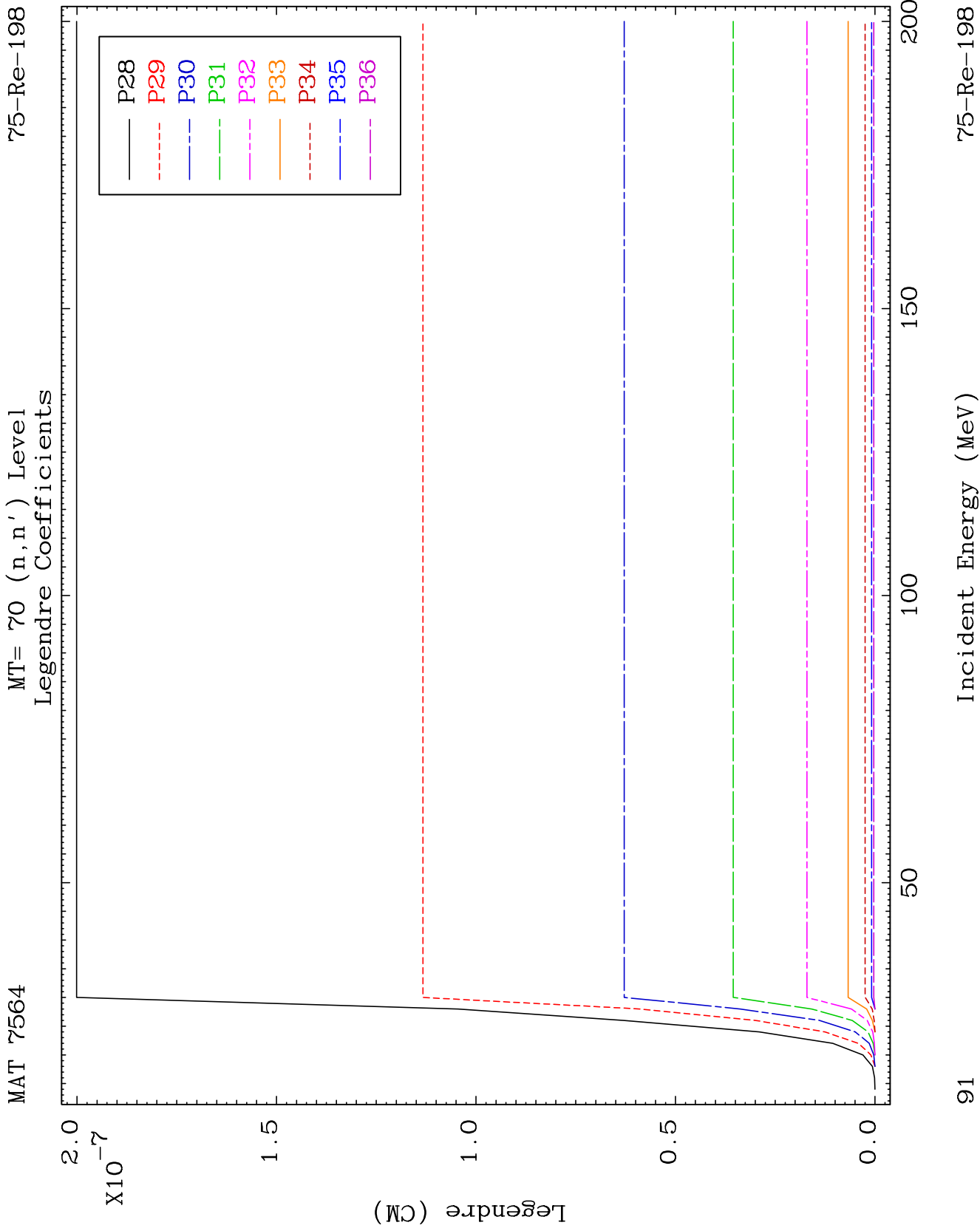
75-Re-198







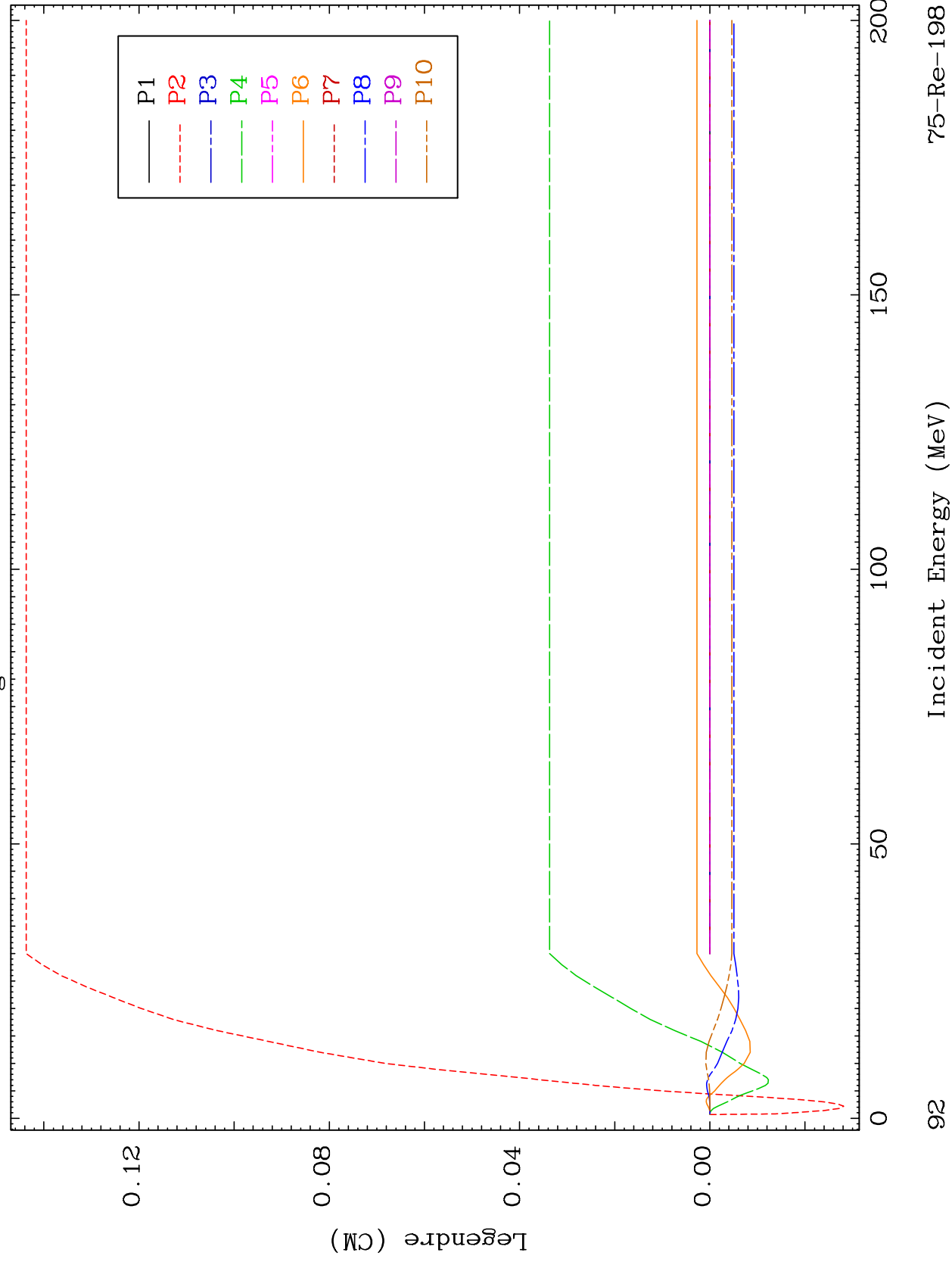


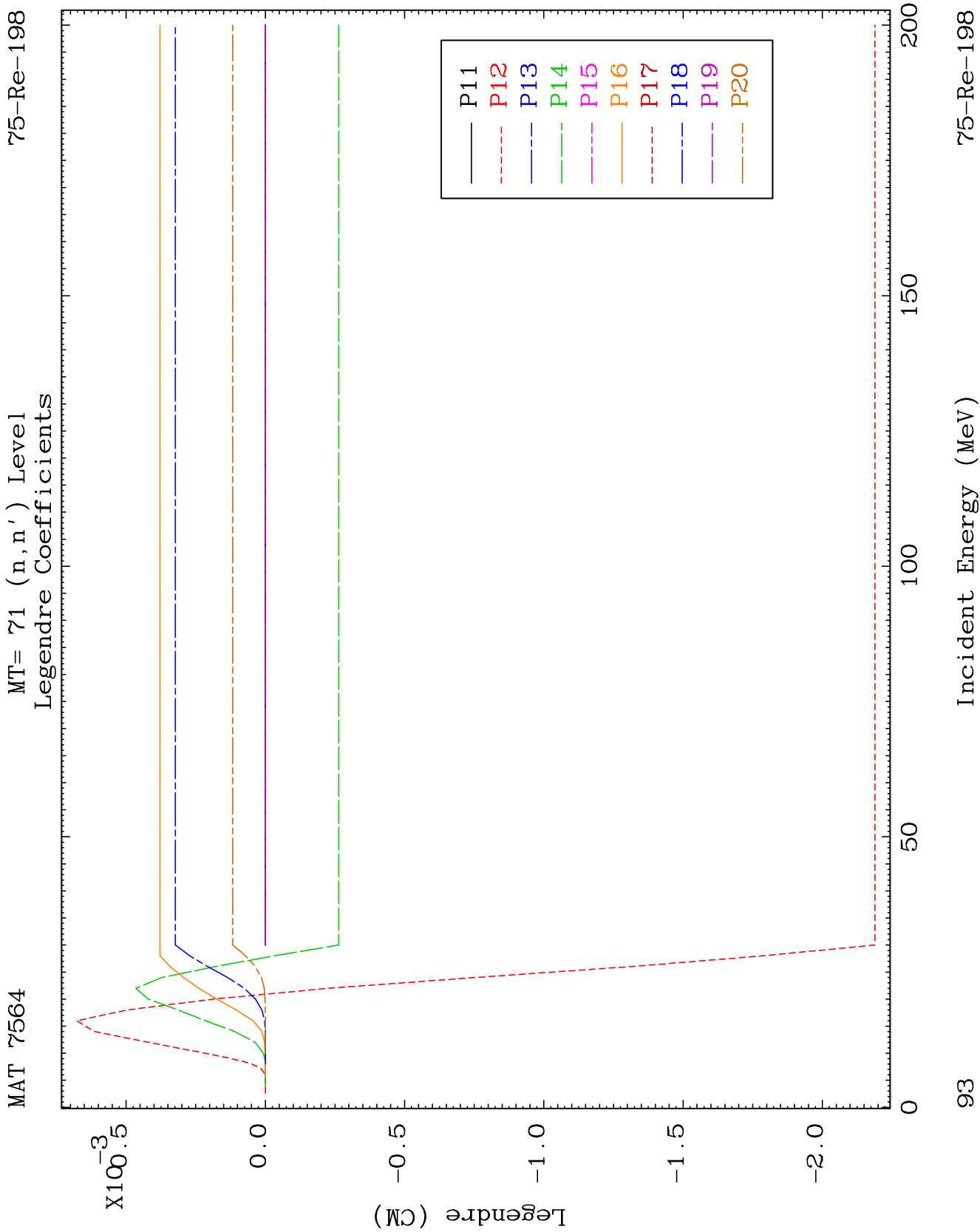


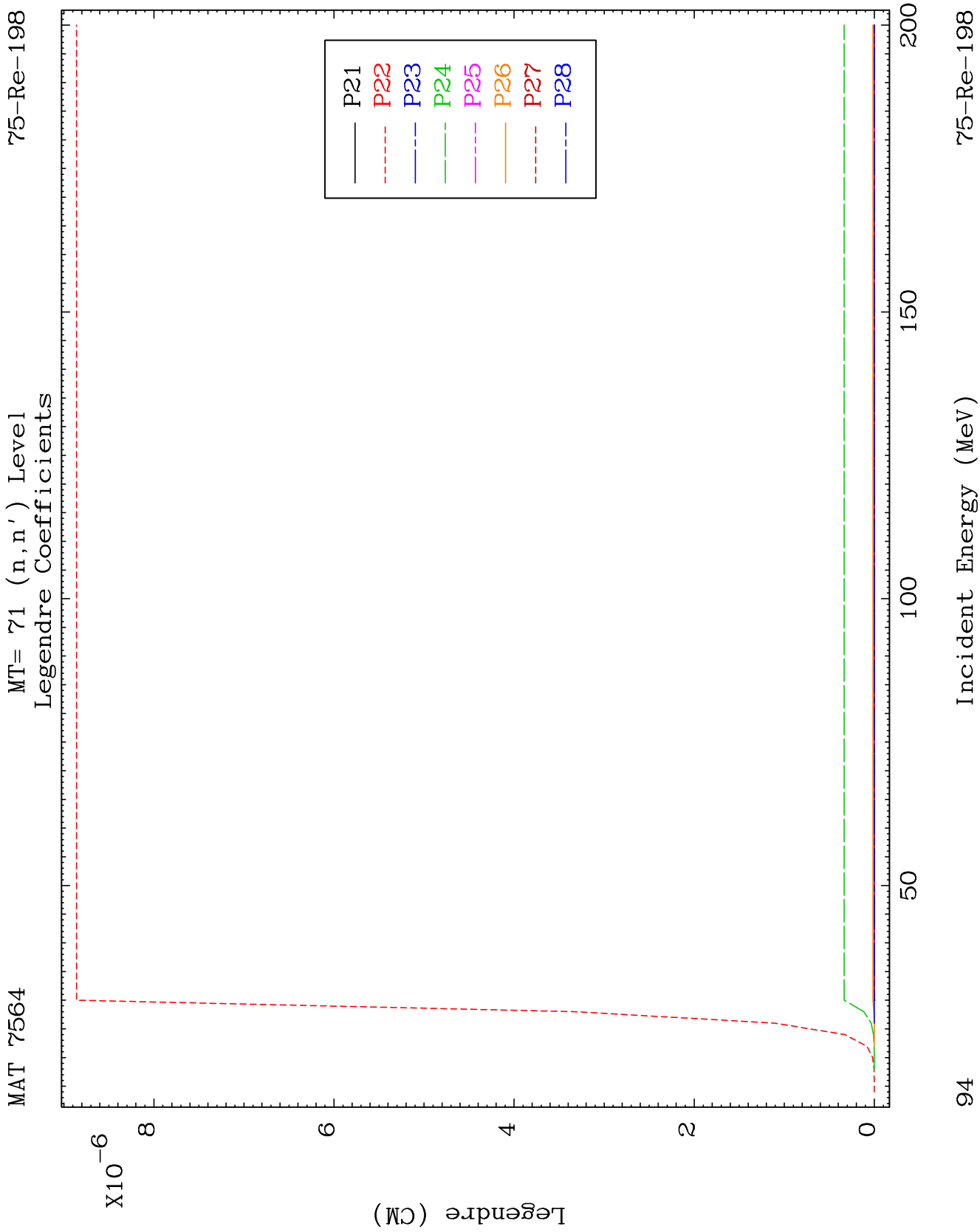
MAT 7564

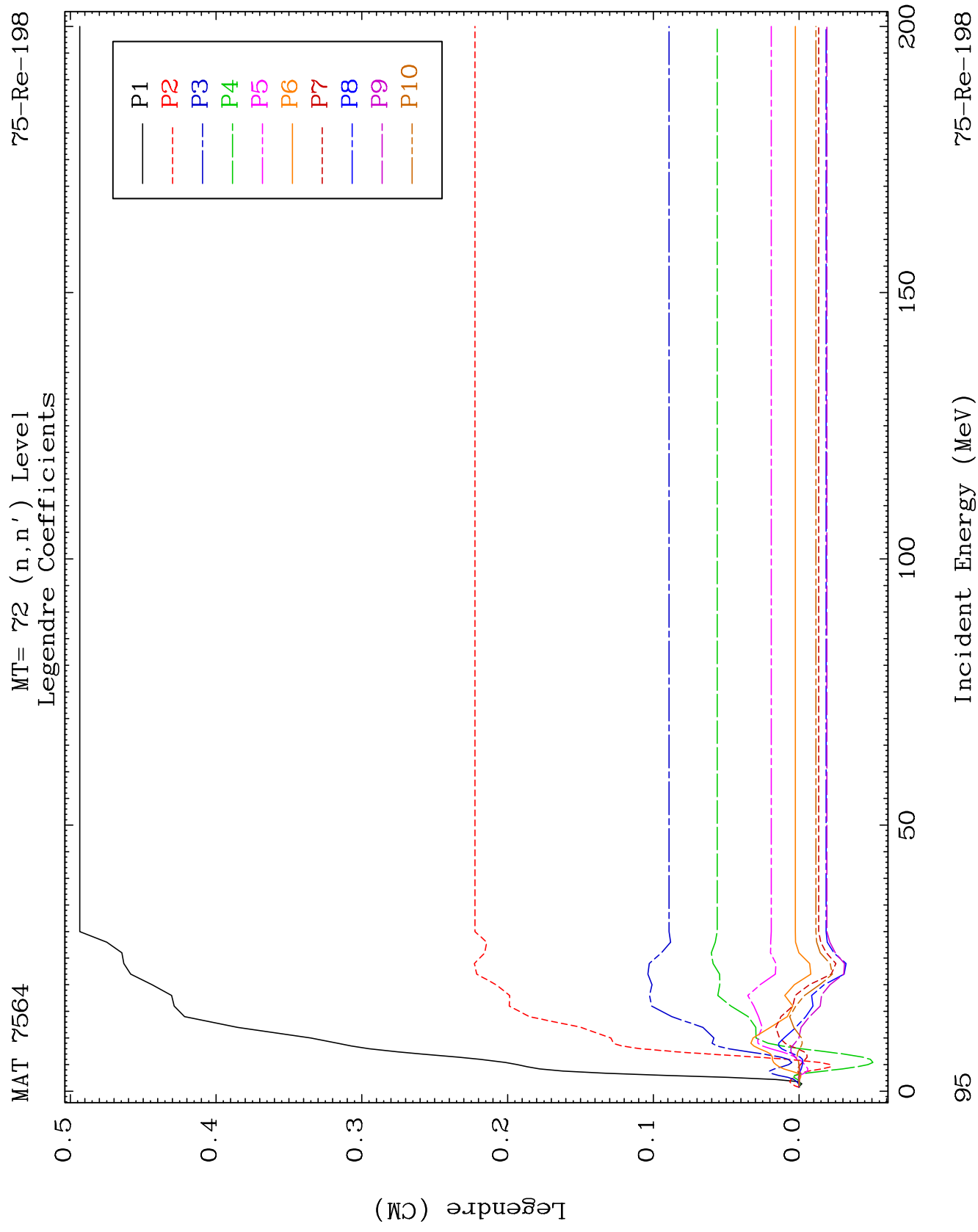
MT= 71 (n, n') Level
Legendre Coefficients

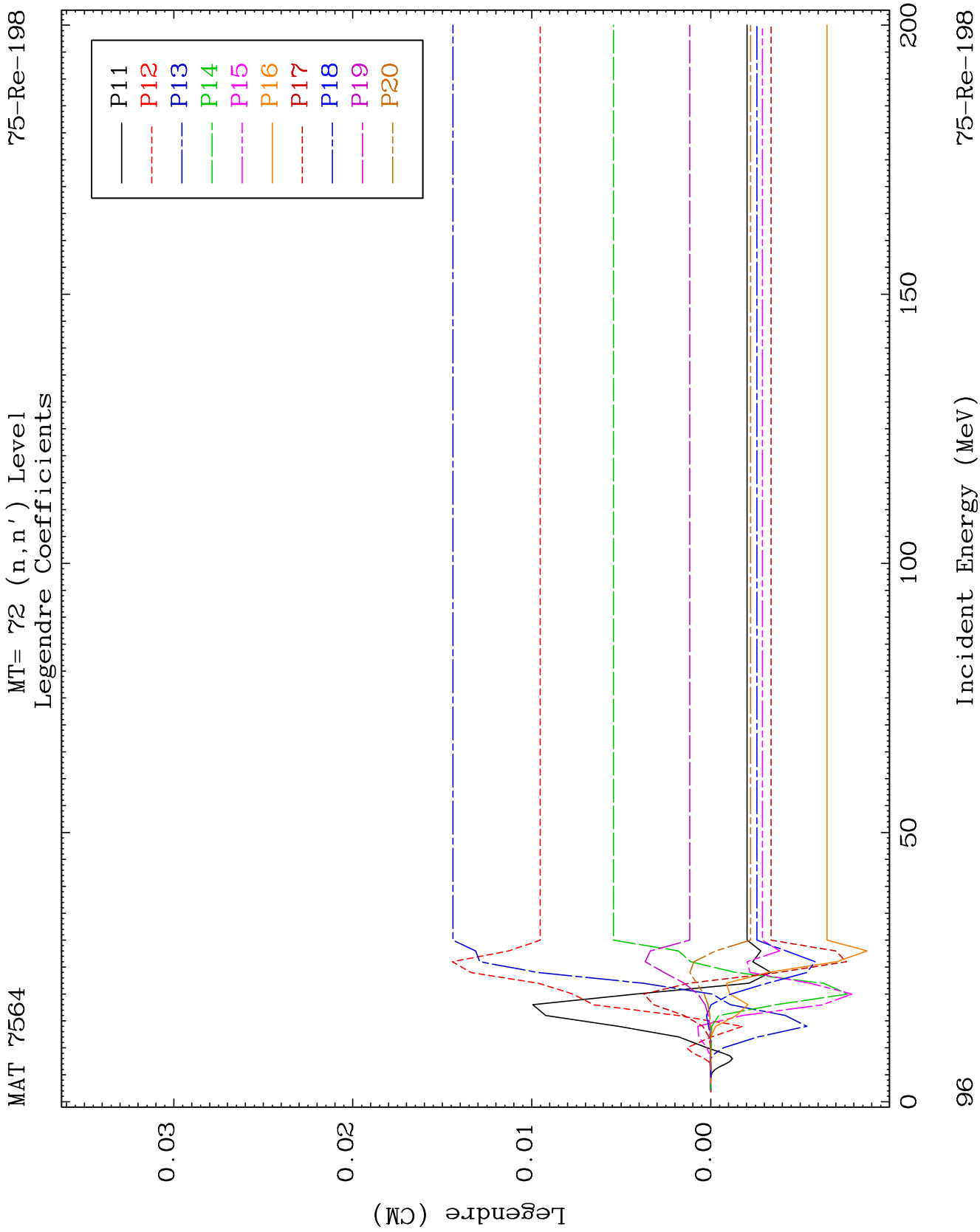
75-Re-198

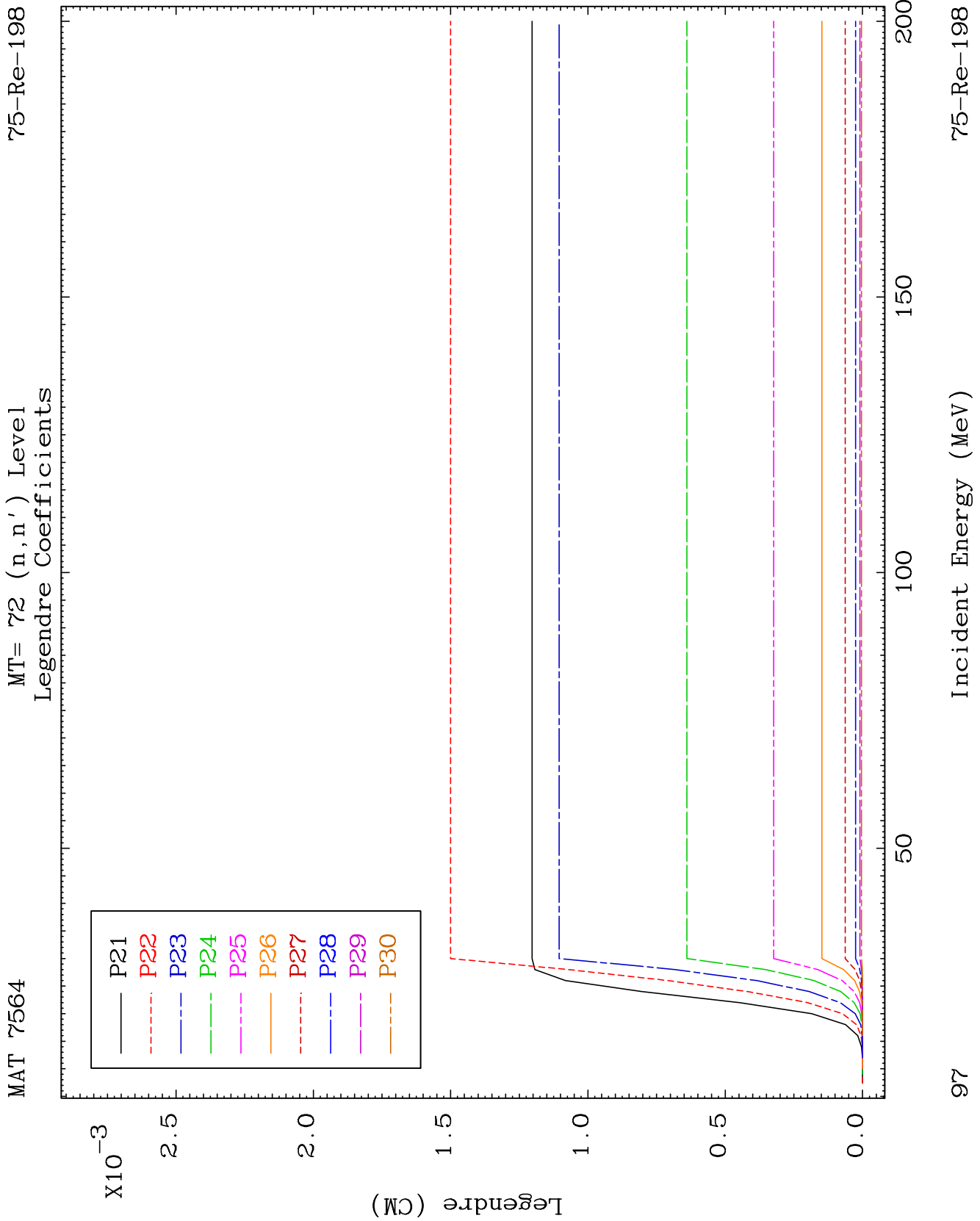








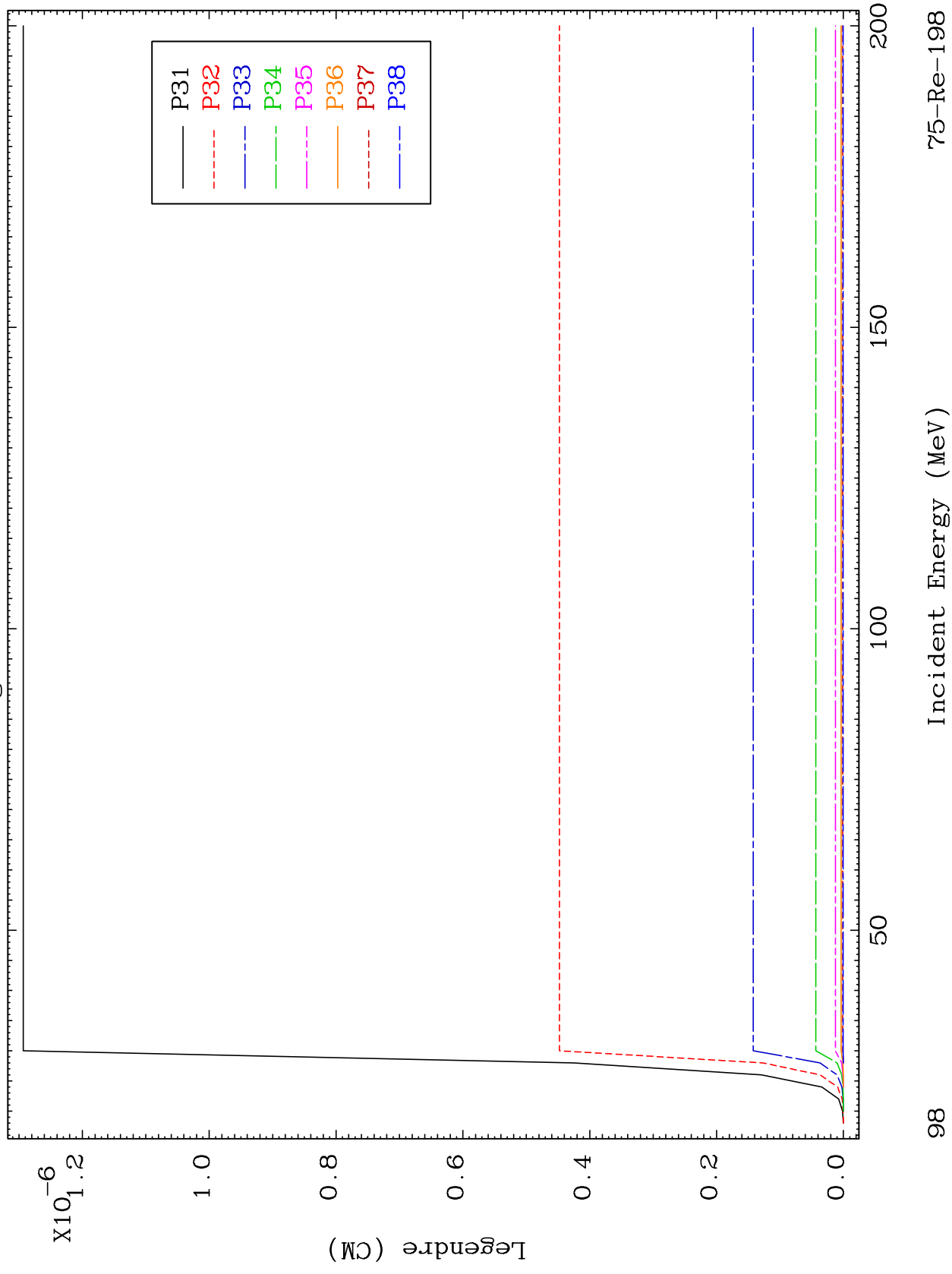




MAT 7564

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

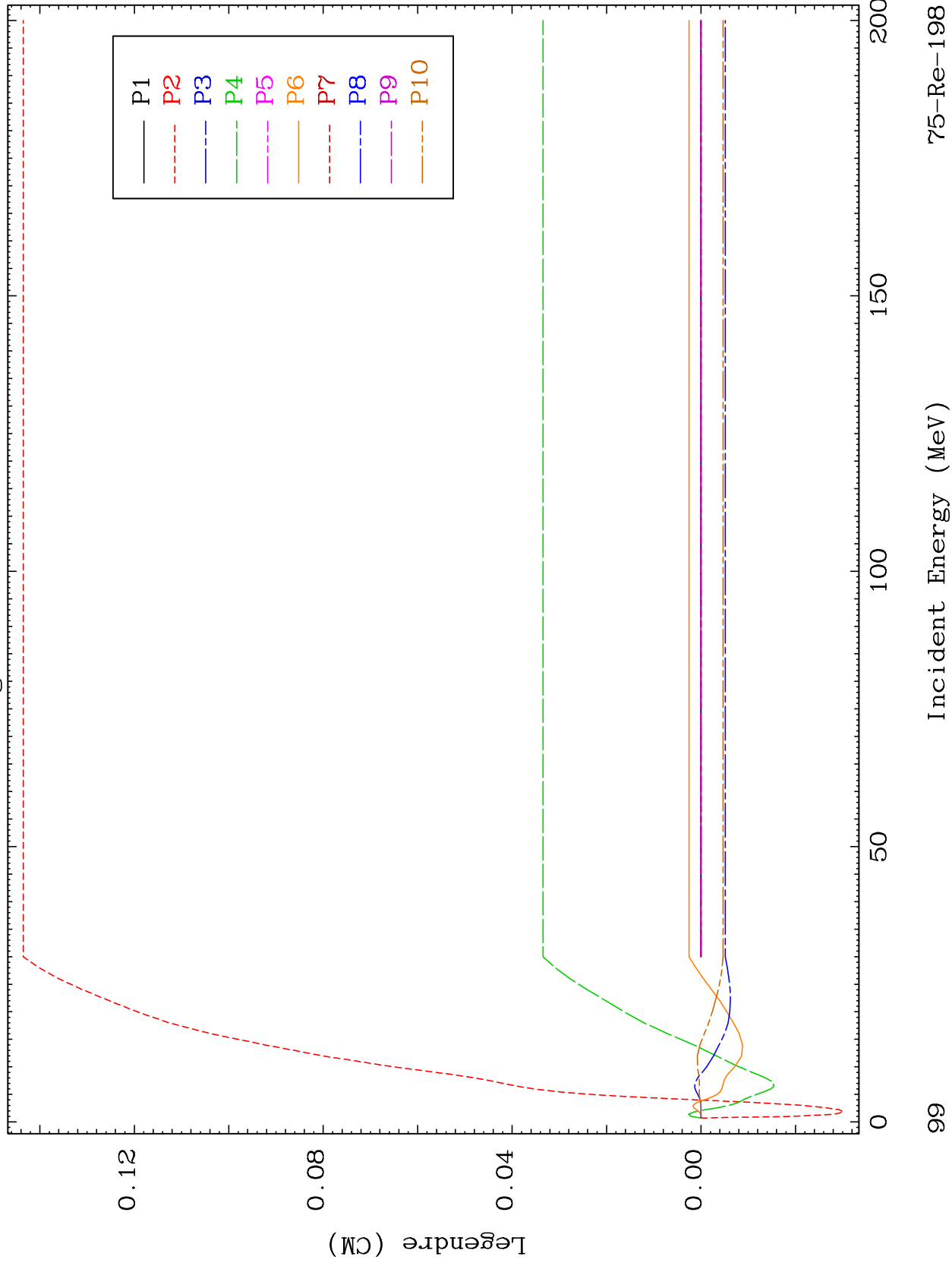
75-Re-198

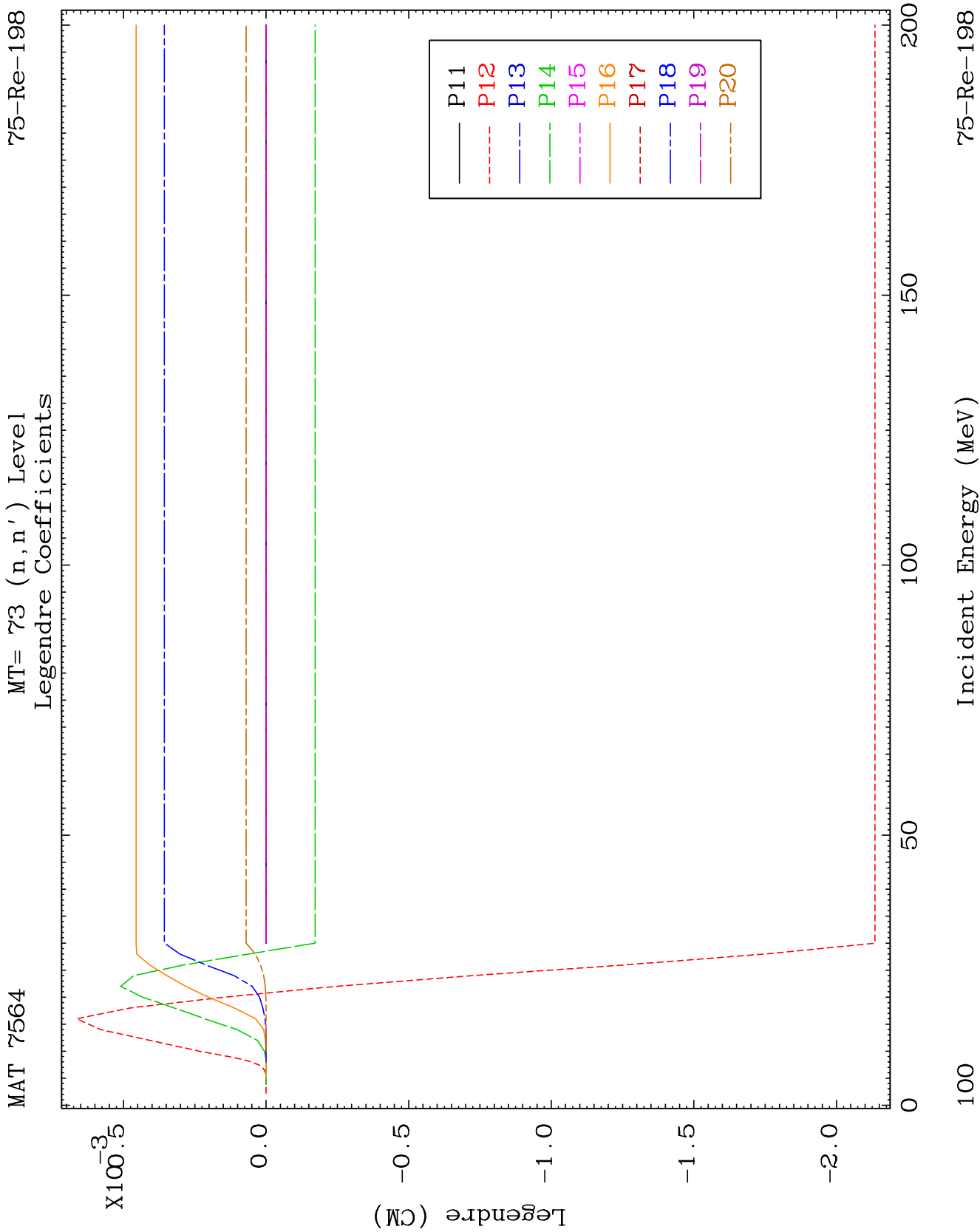


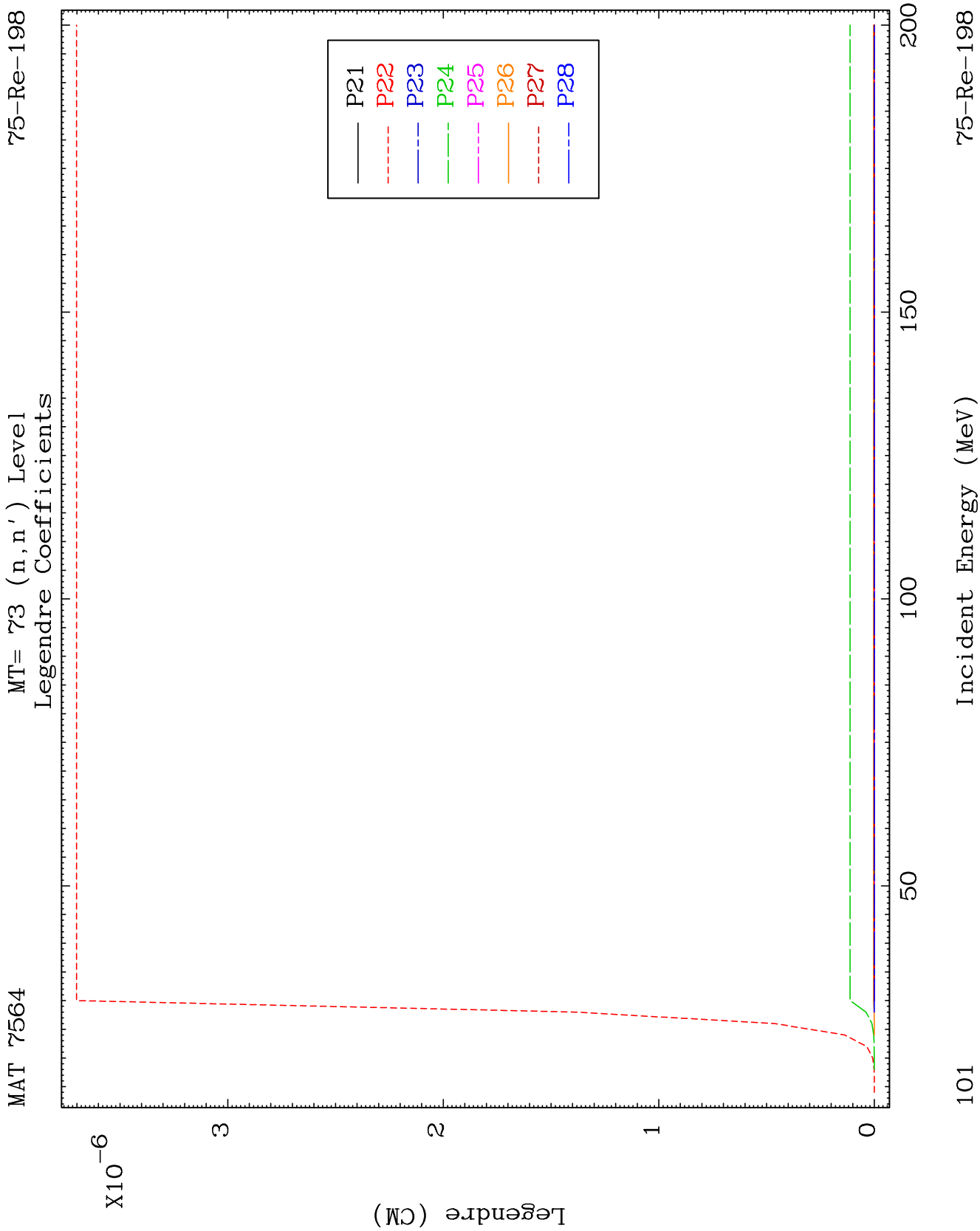
MAT 7564

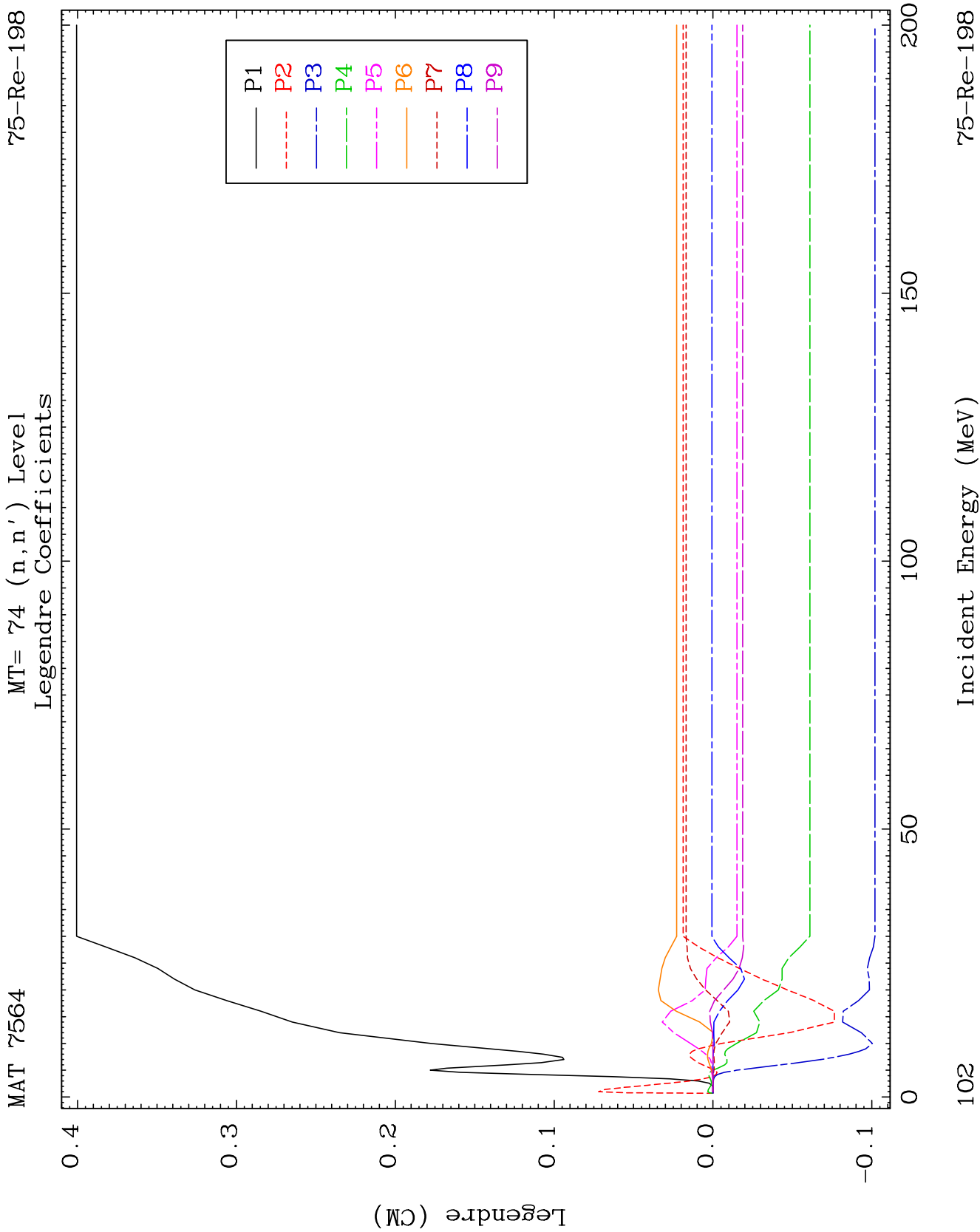
MT= 73 (n, n') Level
Legendre Coefficients

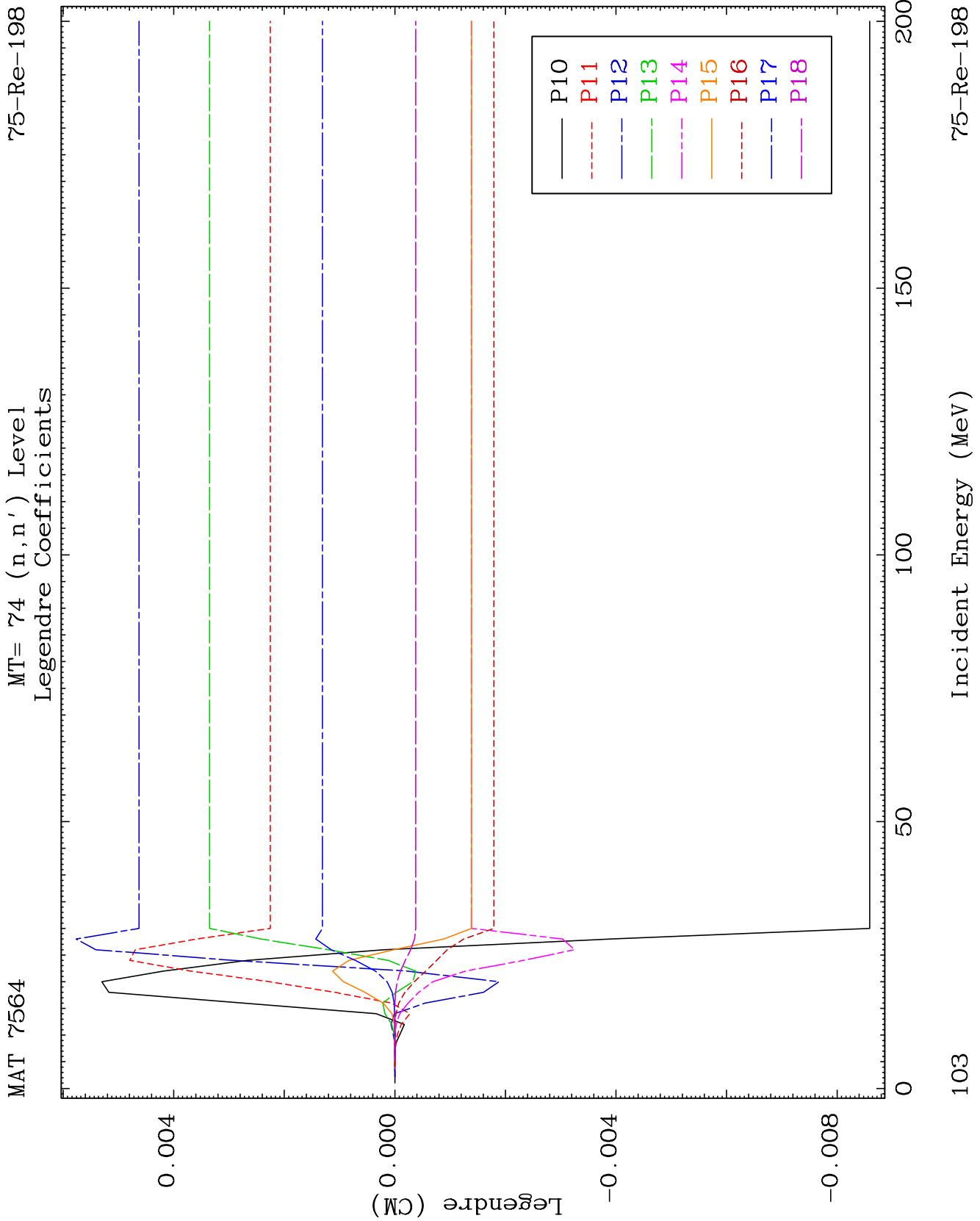
75-Re-198







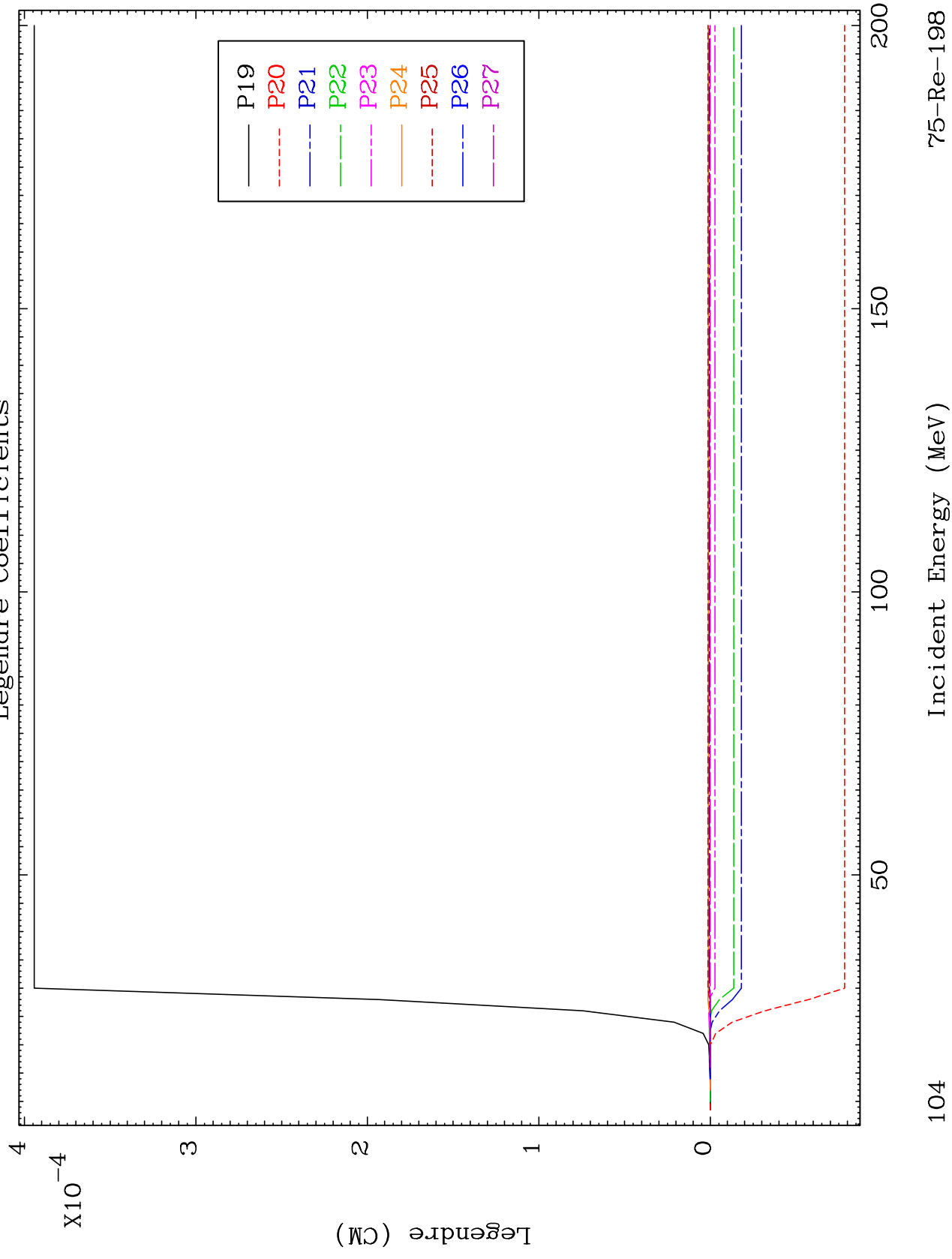


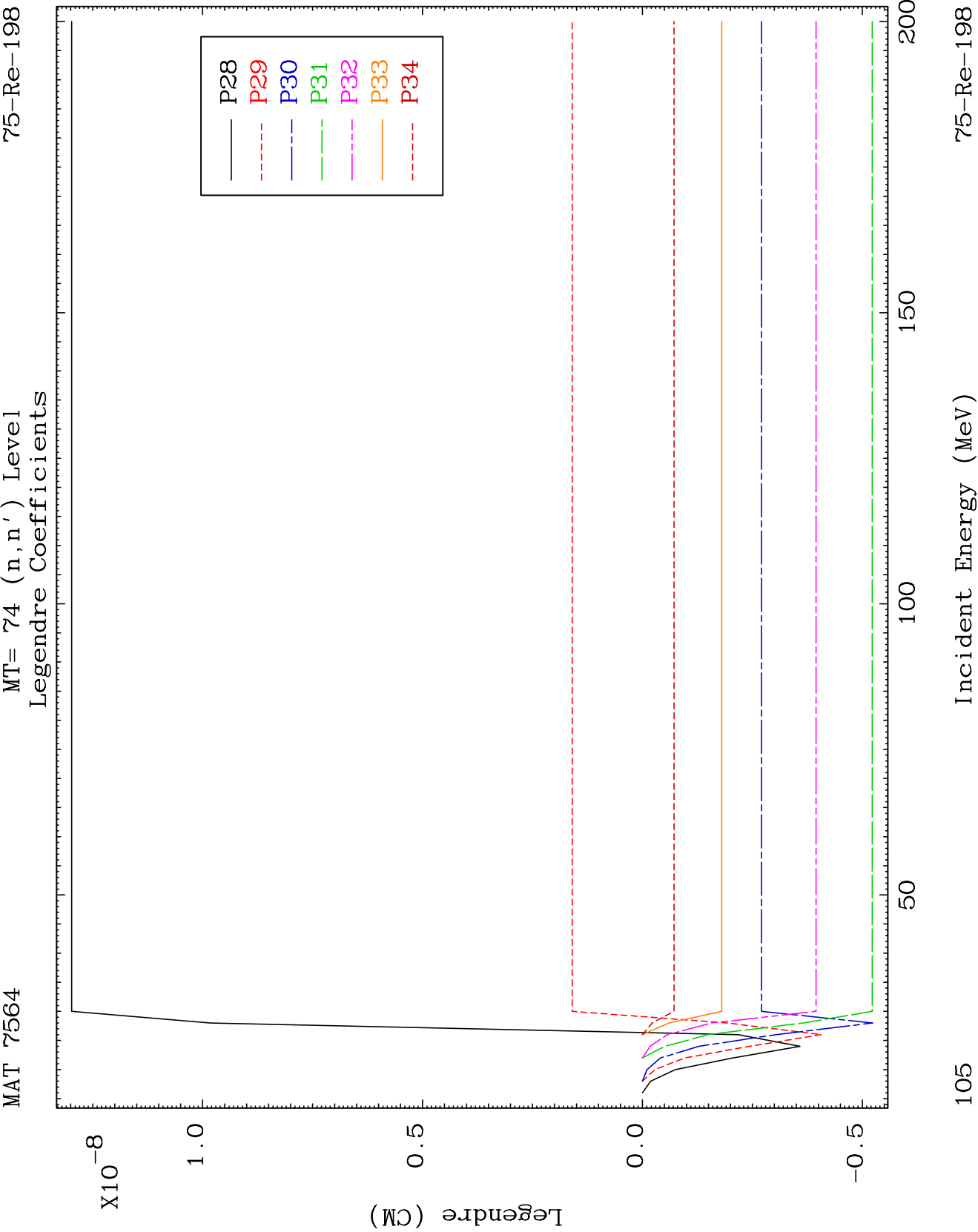


MAT 7564

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

75-Re-198

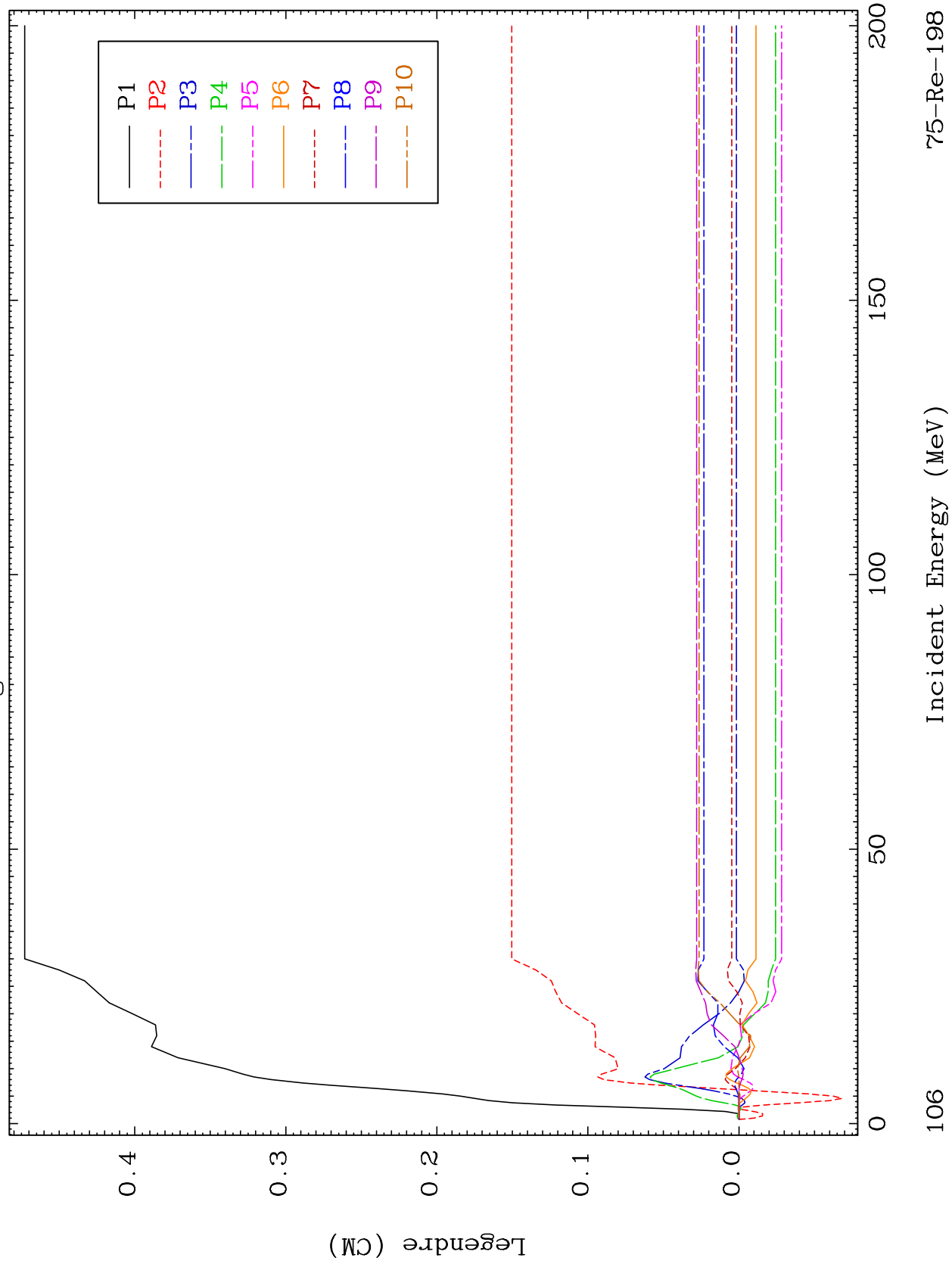




MAT 7564

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

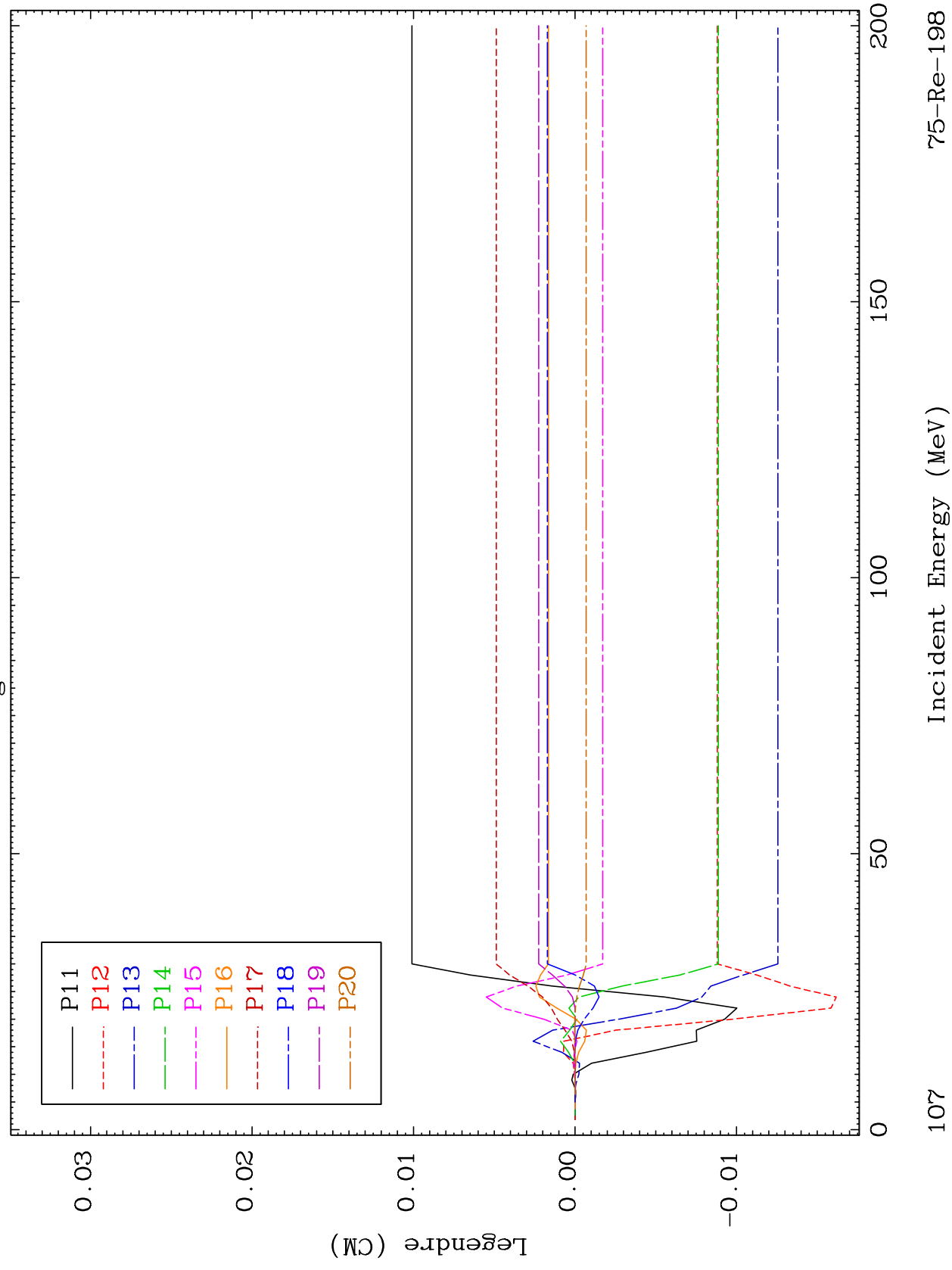
75-Re-198

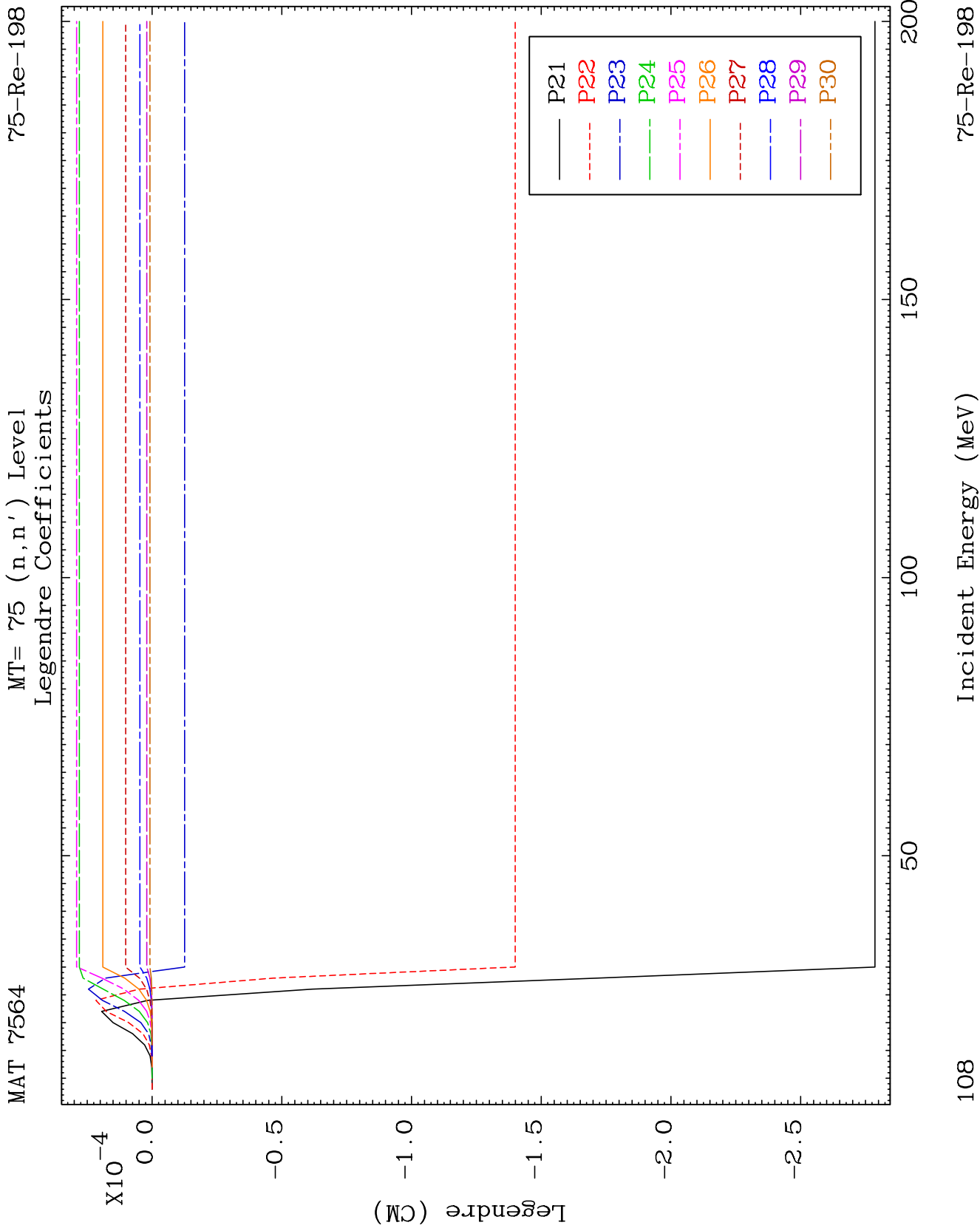


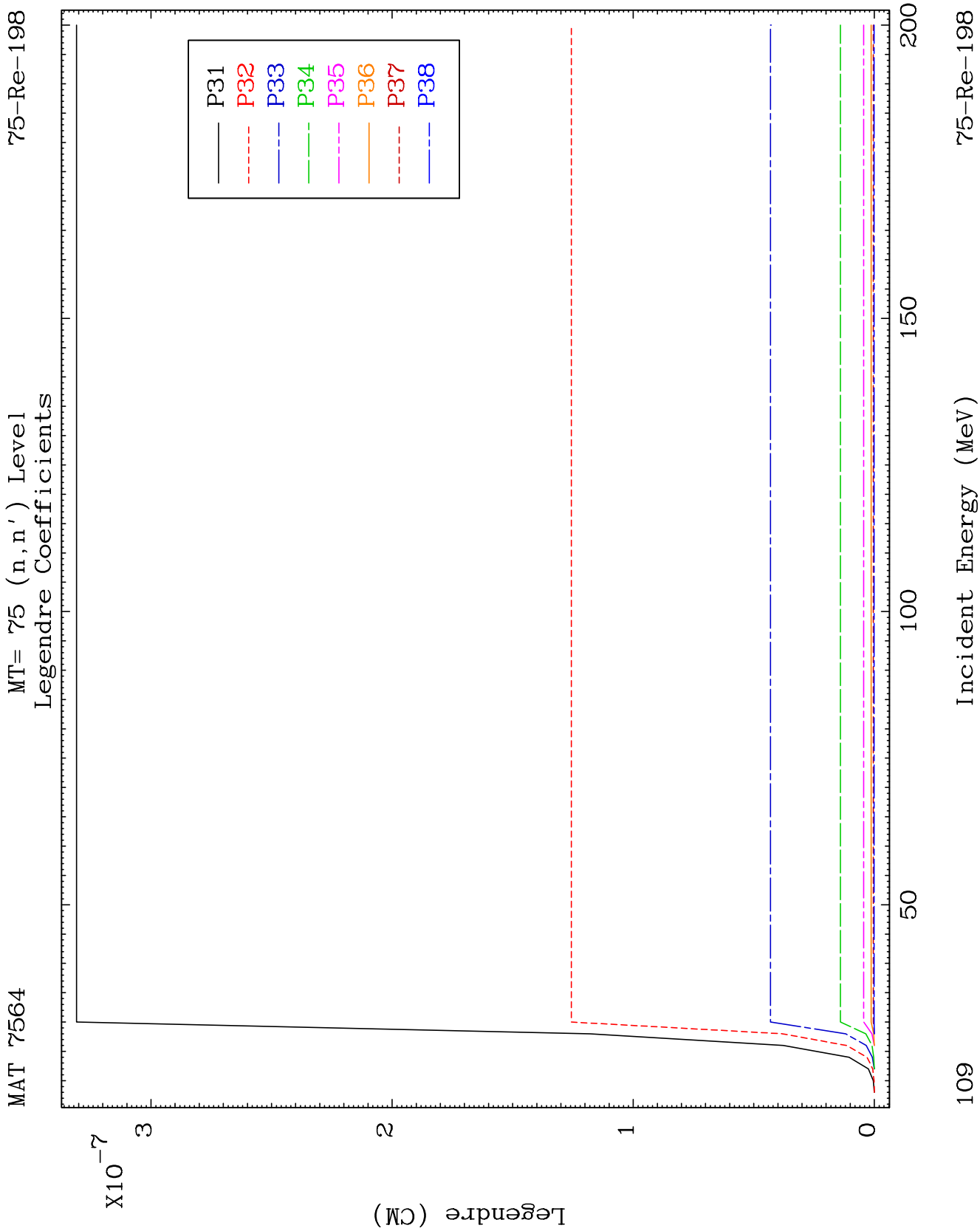
MAT 7564

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

75-Re-198



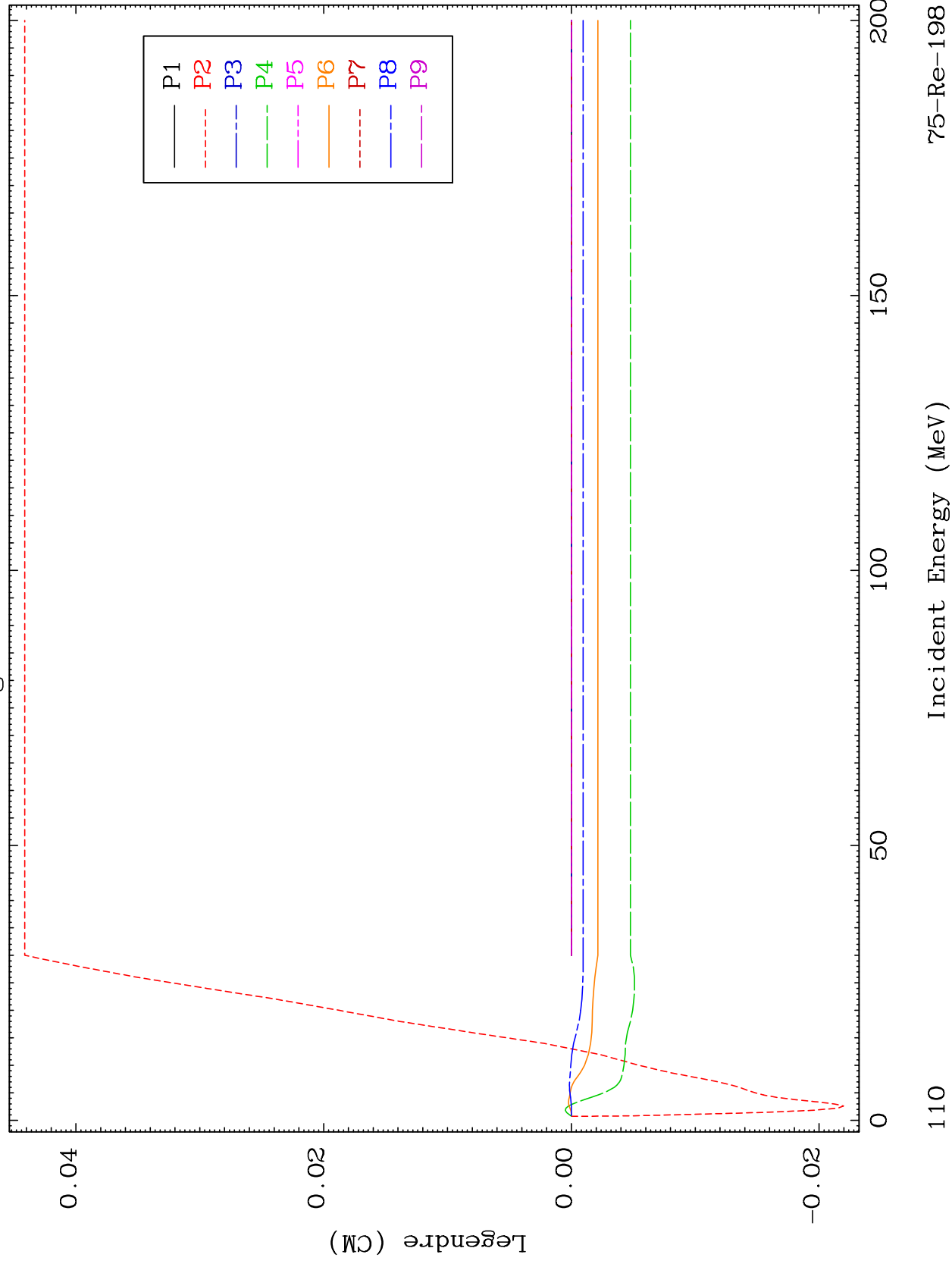


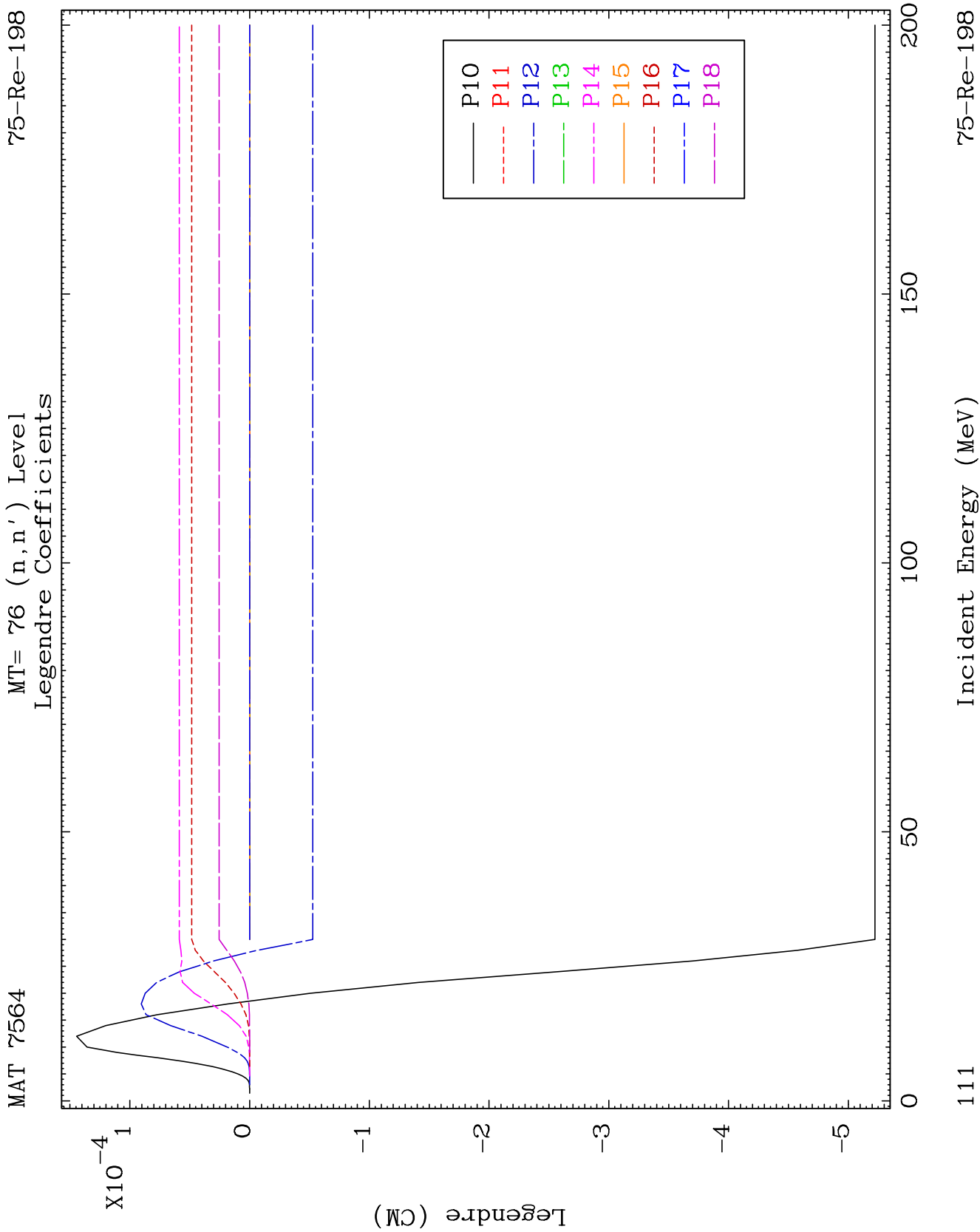


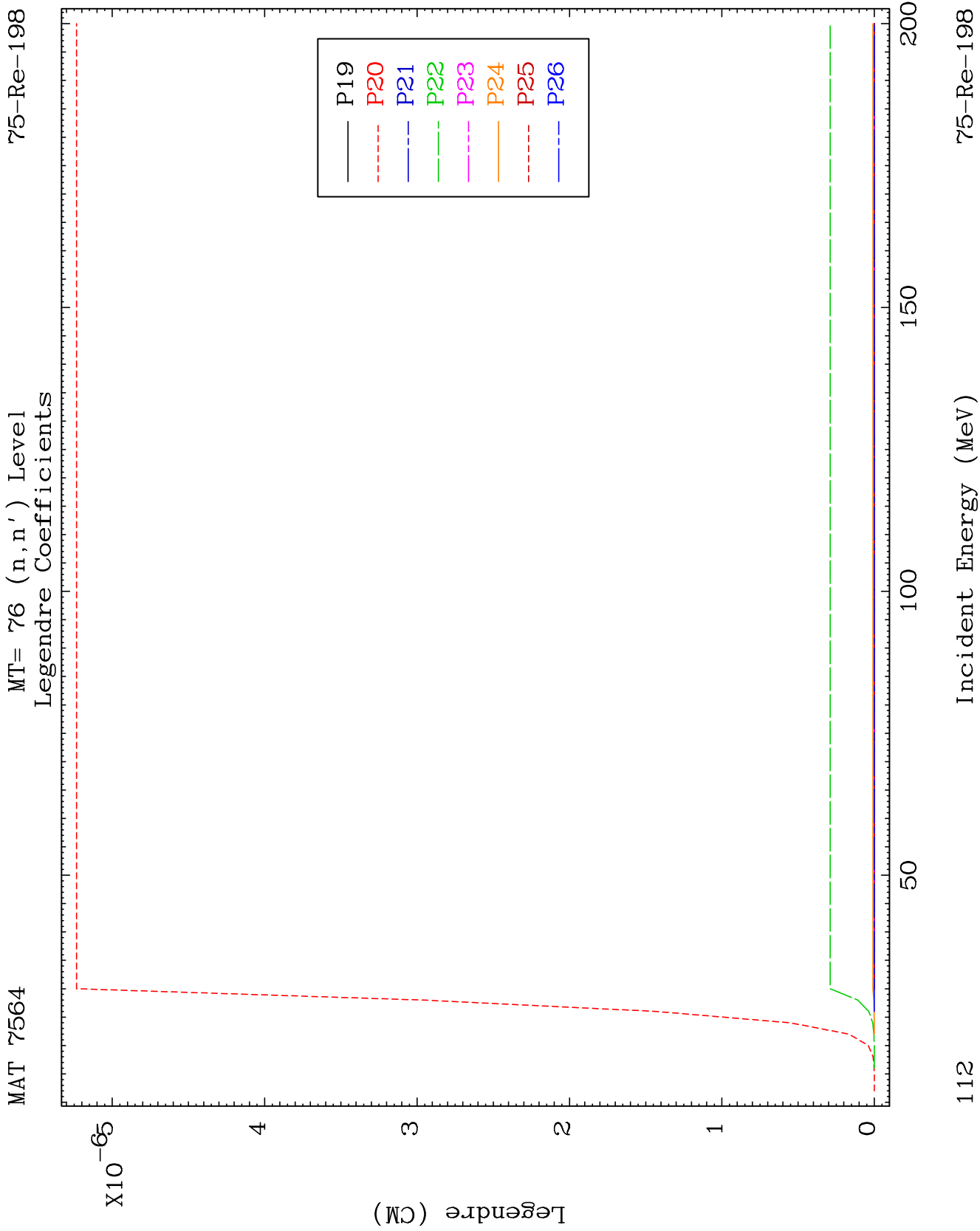
MAT 7564

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

75-Re-198



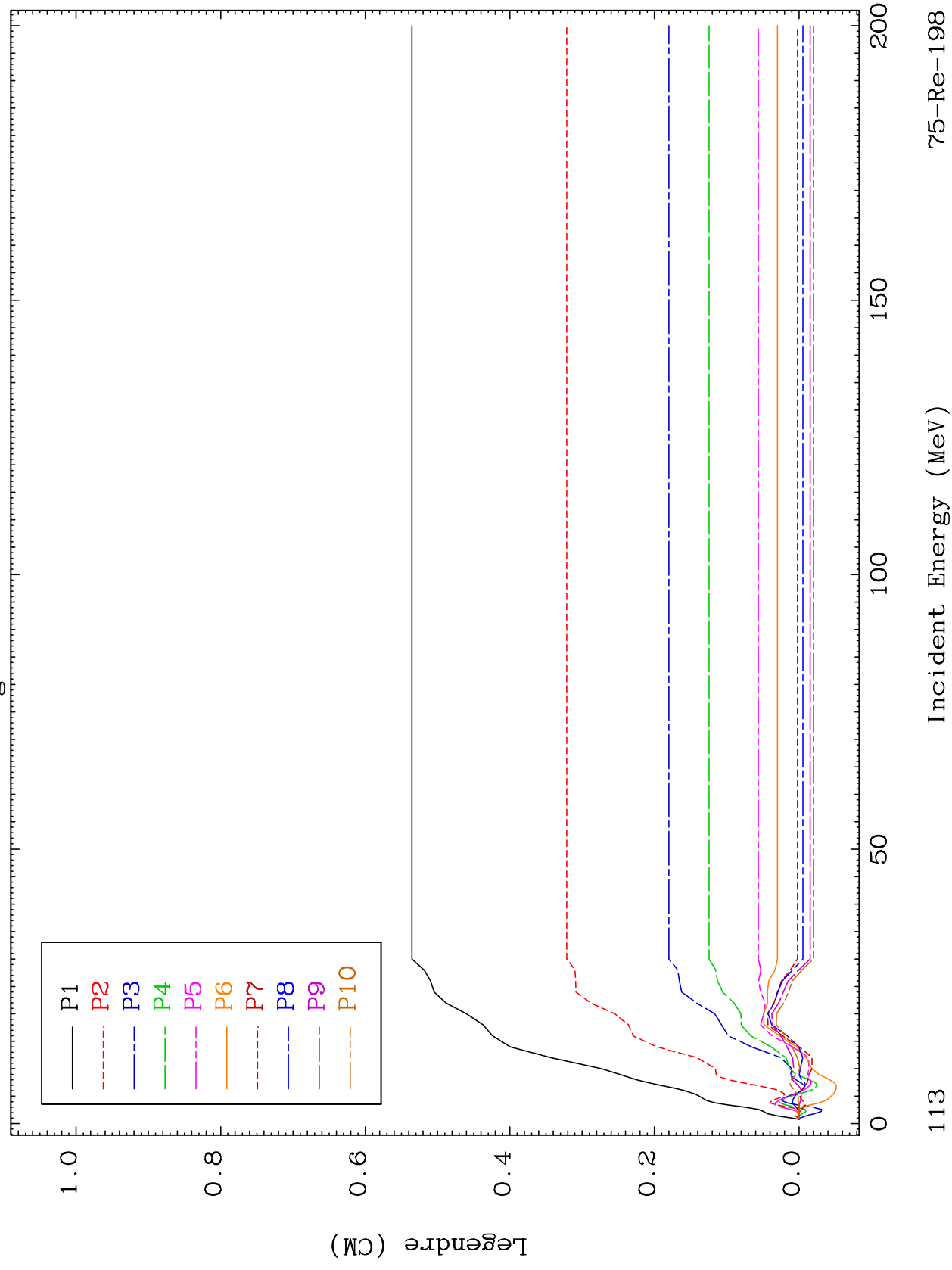


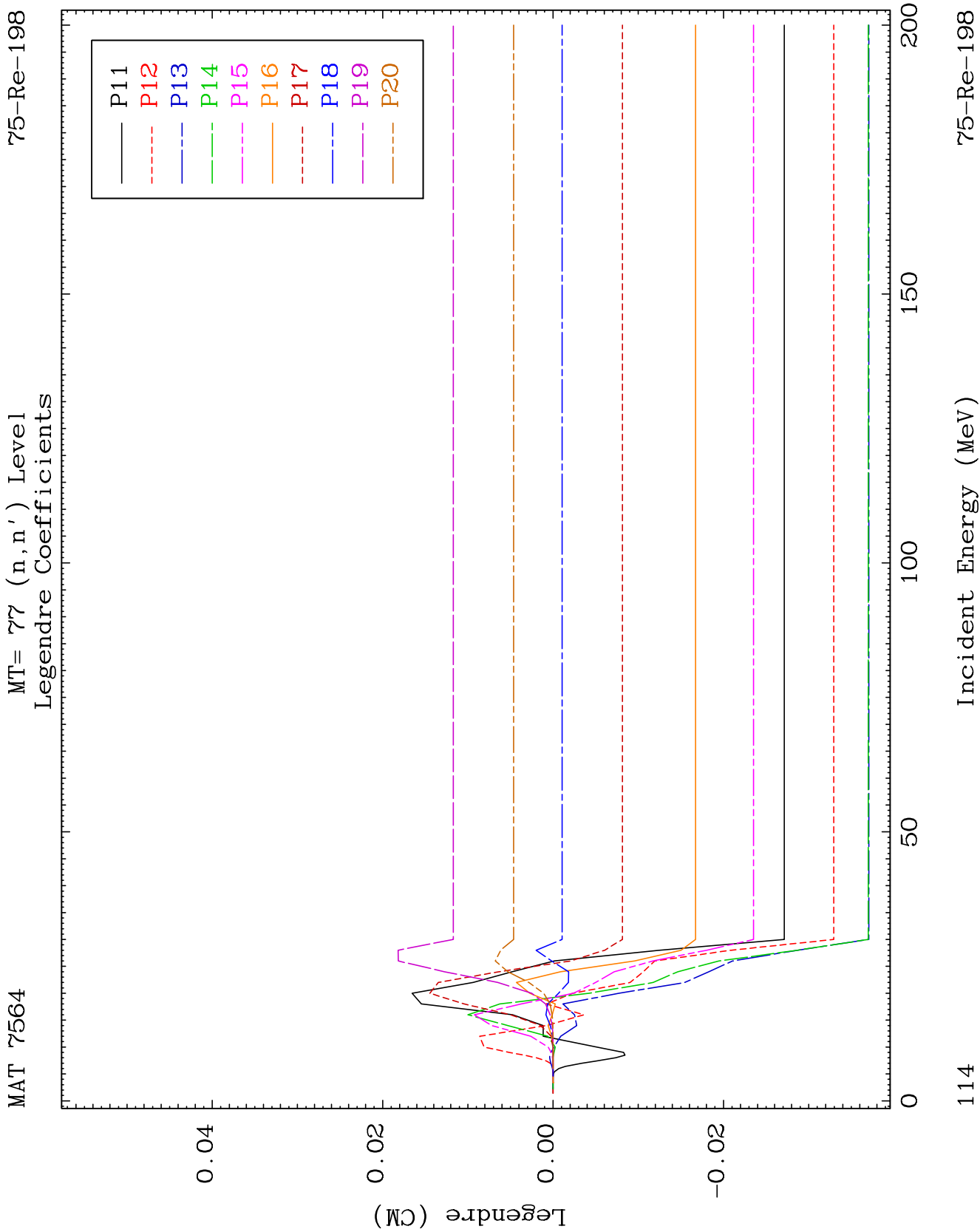


MAT 7564

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

75-Re-198

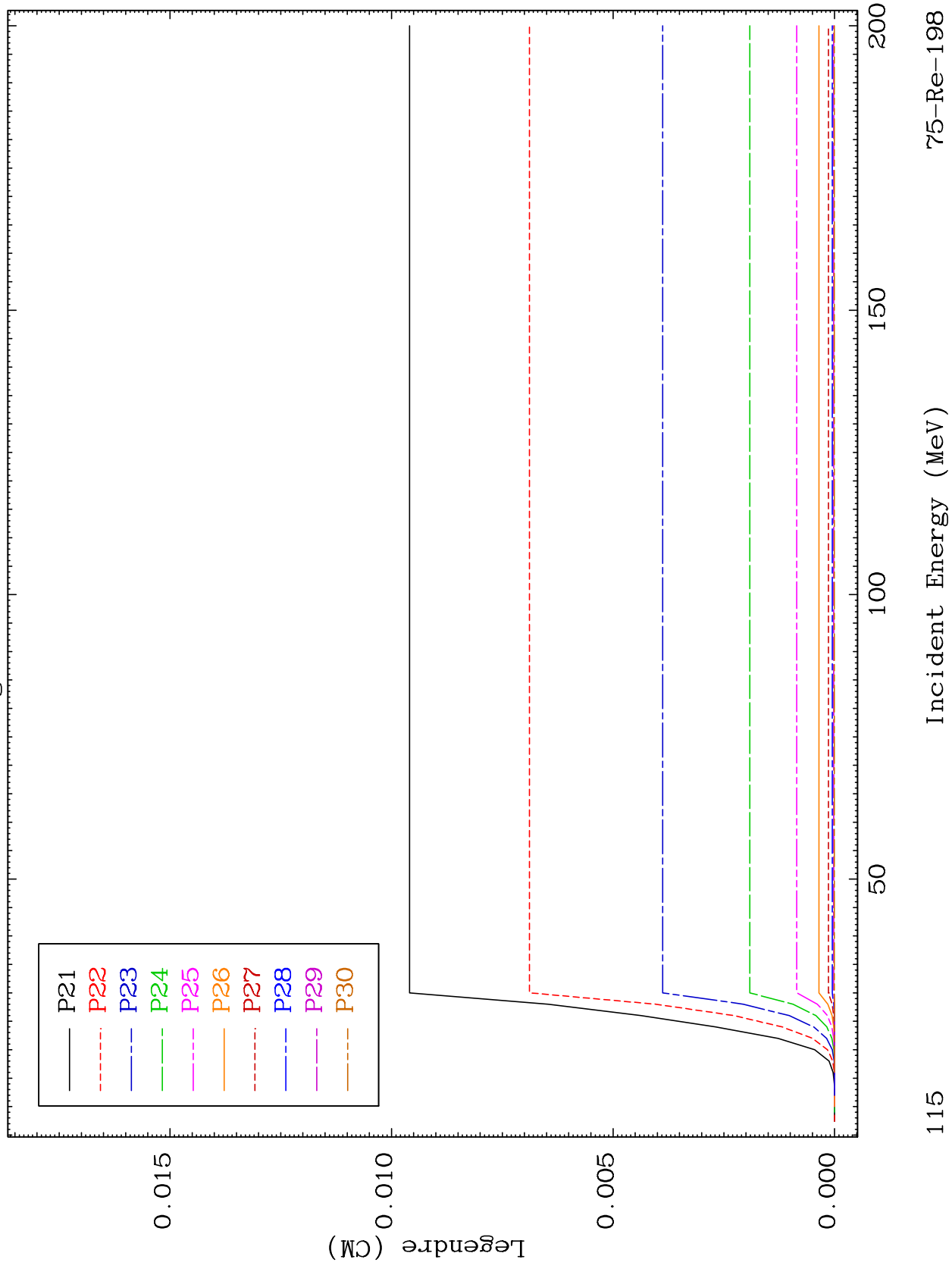


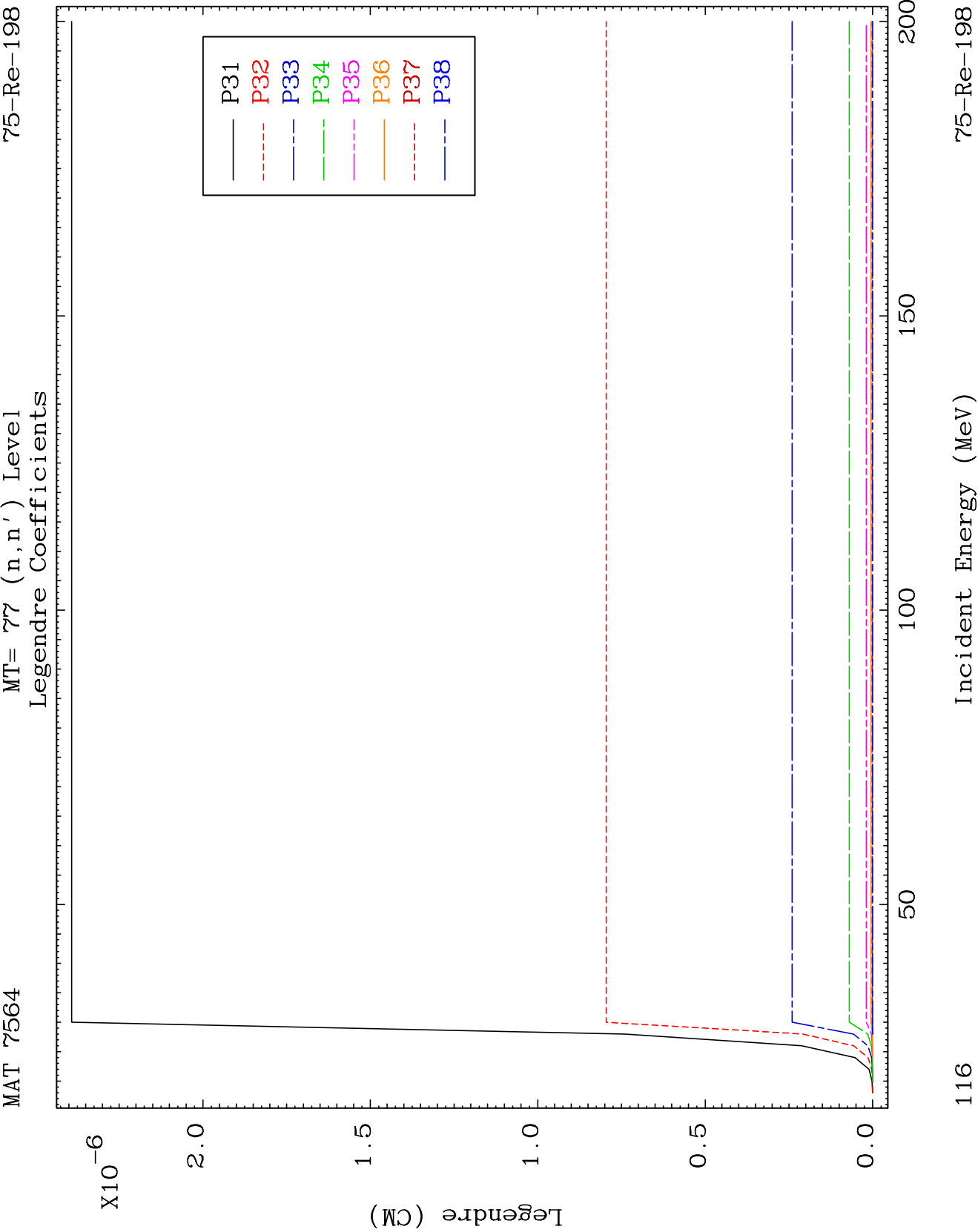


MAT 7564

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

75-Re-198

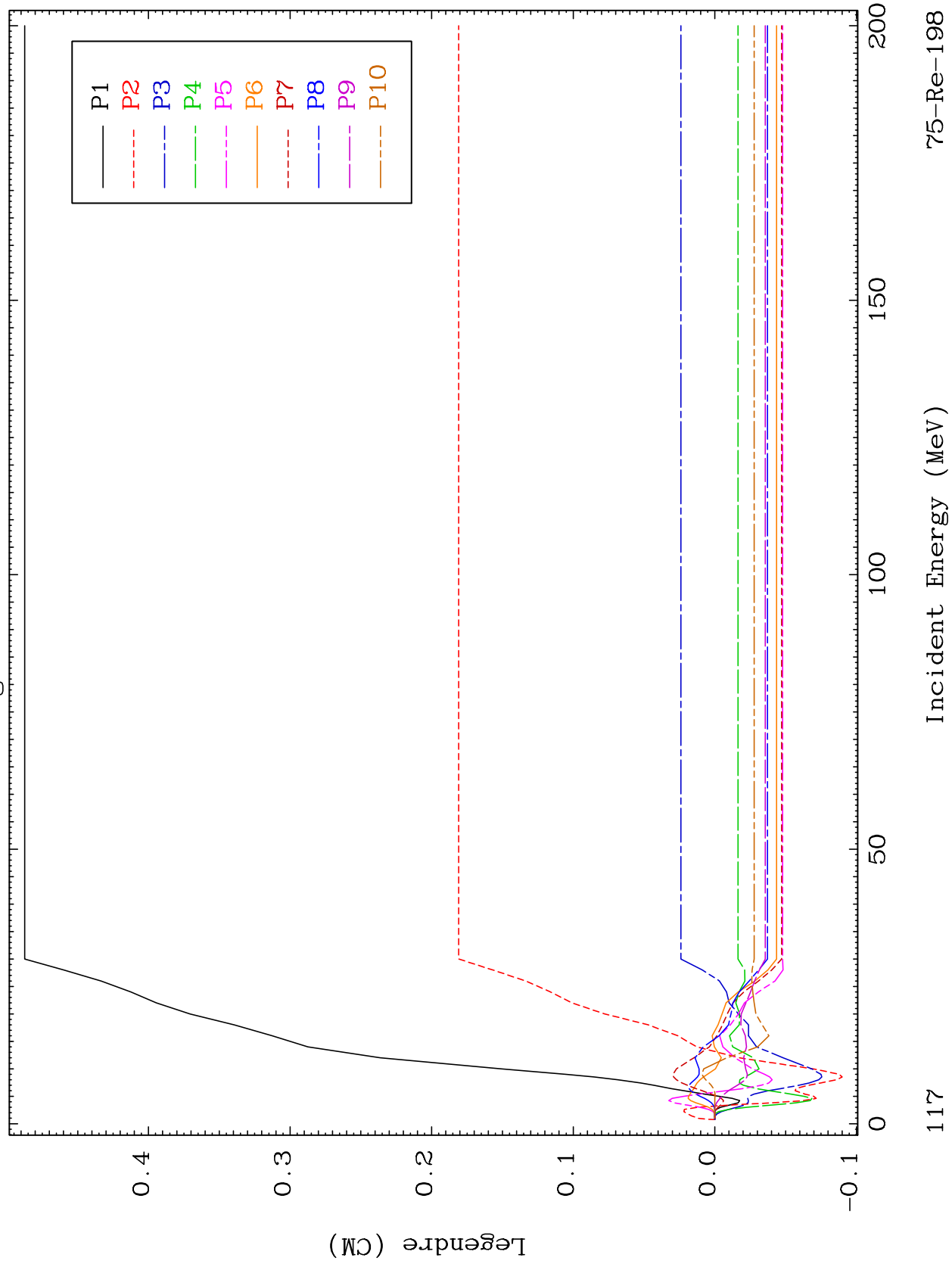




MAT 7564

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

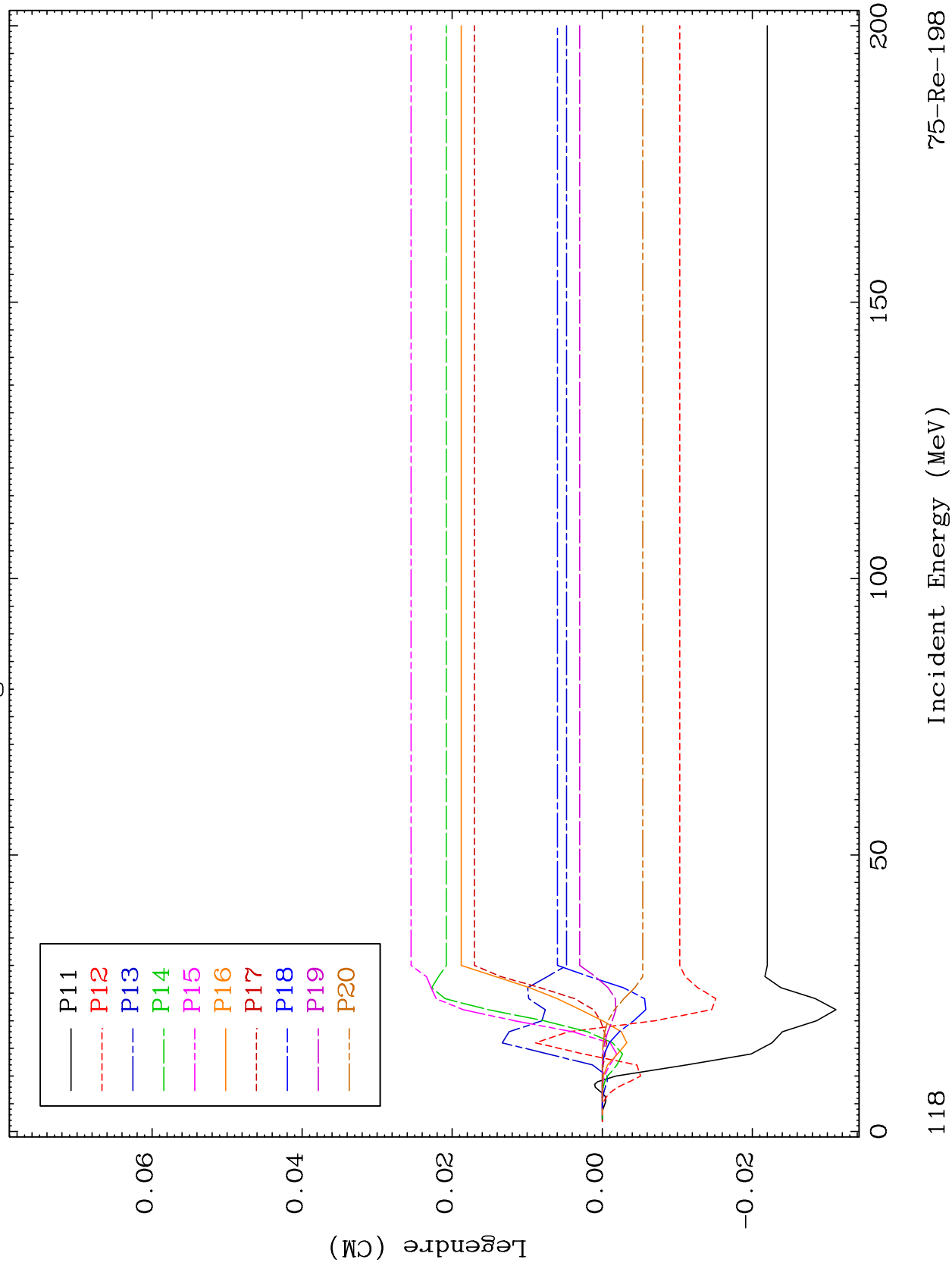
75-Re-198

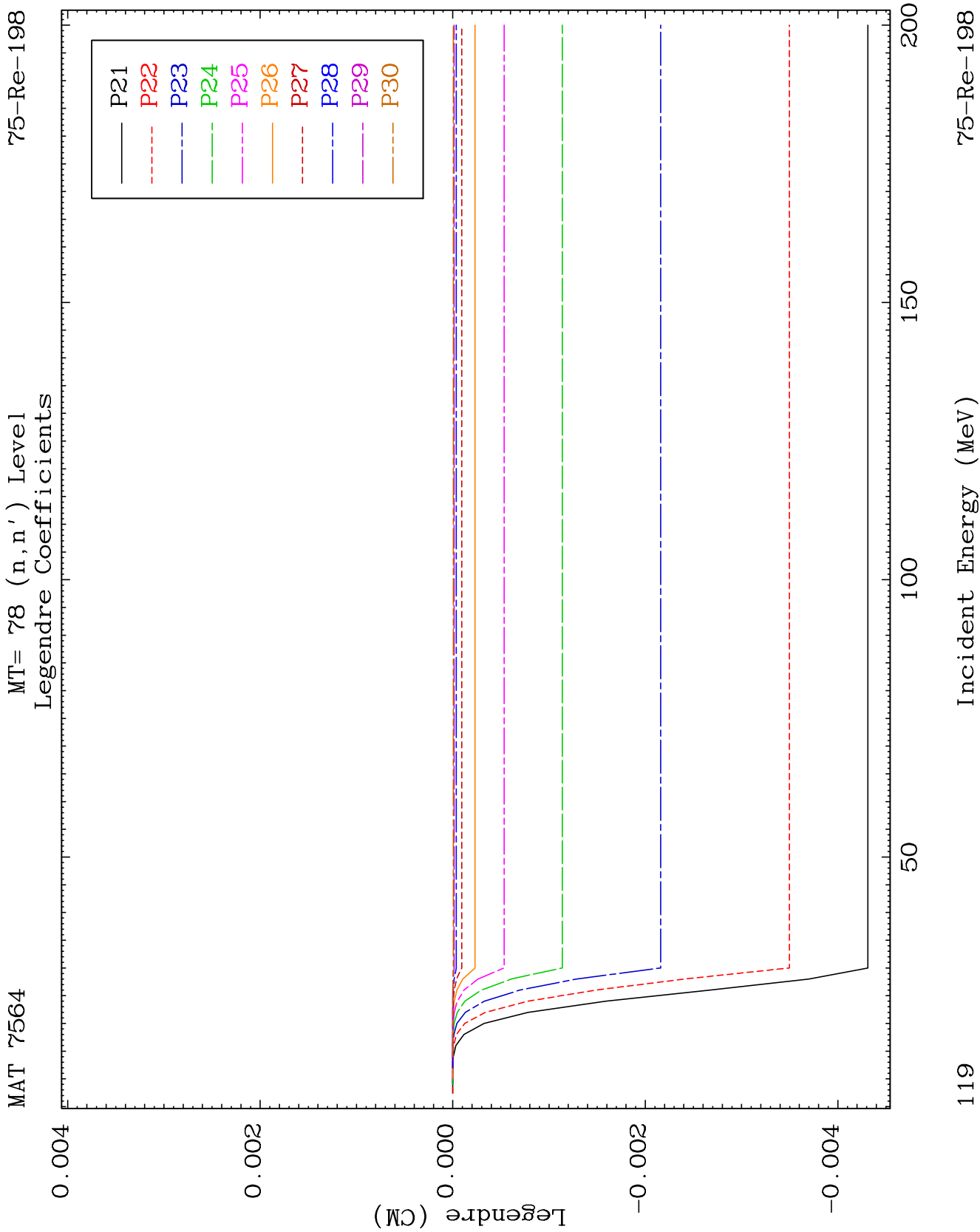


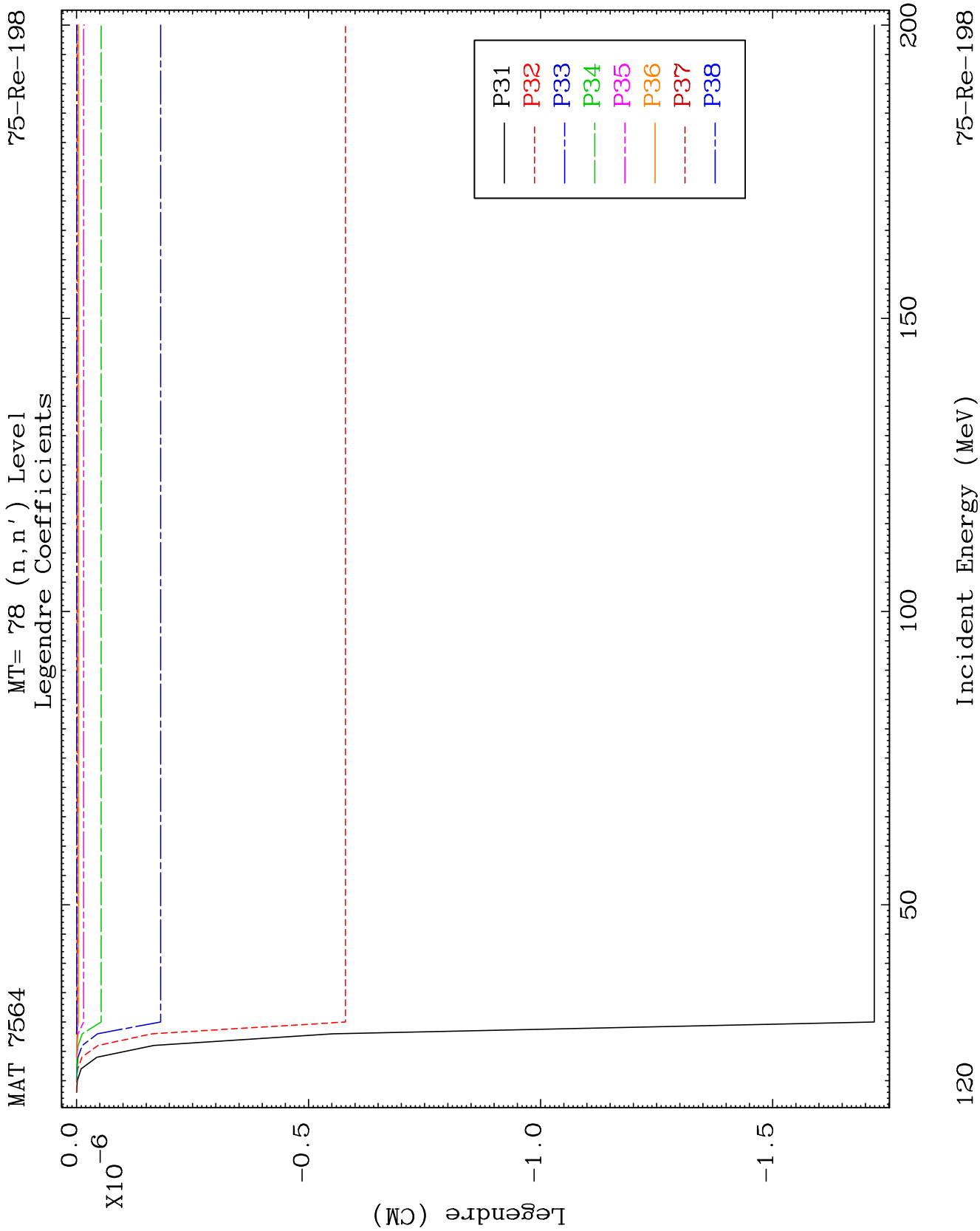
MAT 7564

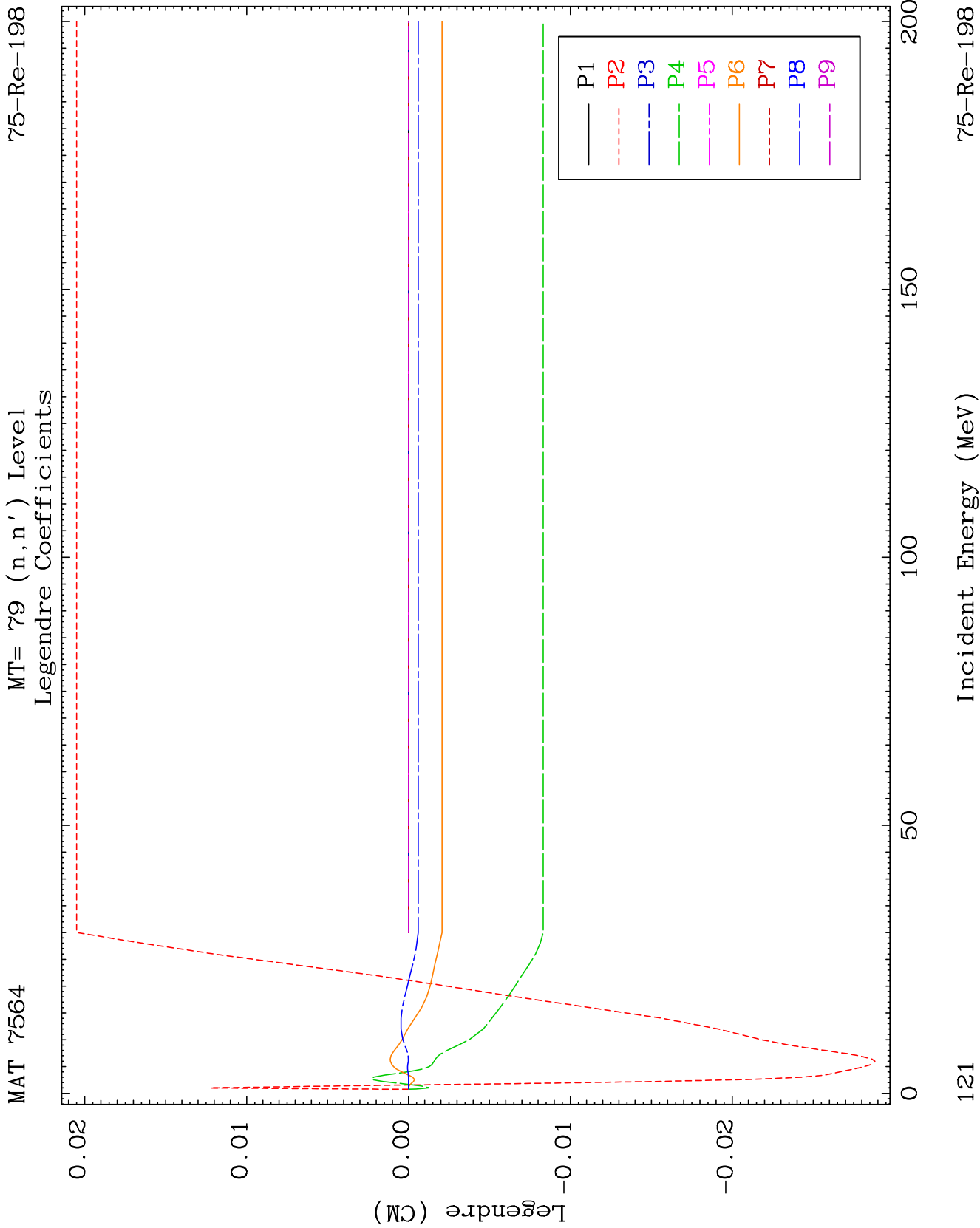
MT= 78 (n, n') Level
Legendre Coefficients

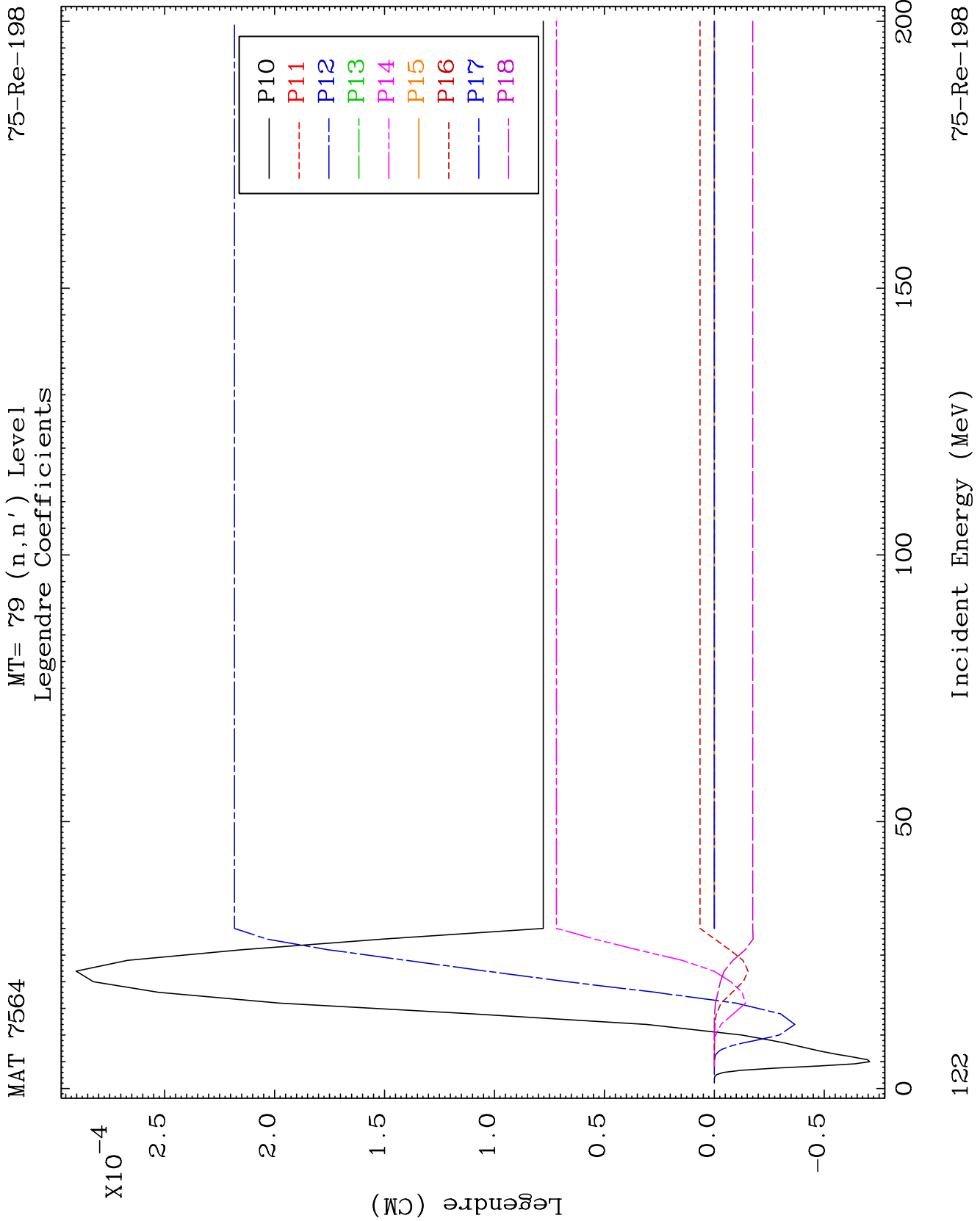
75-Re-198

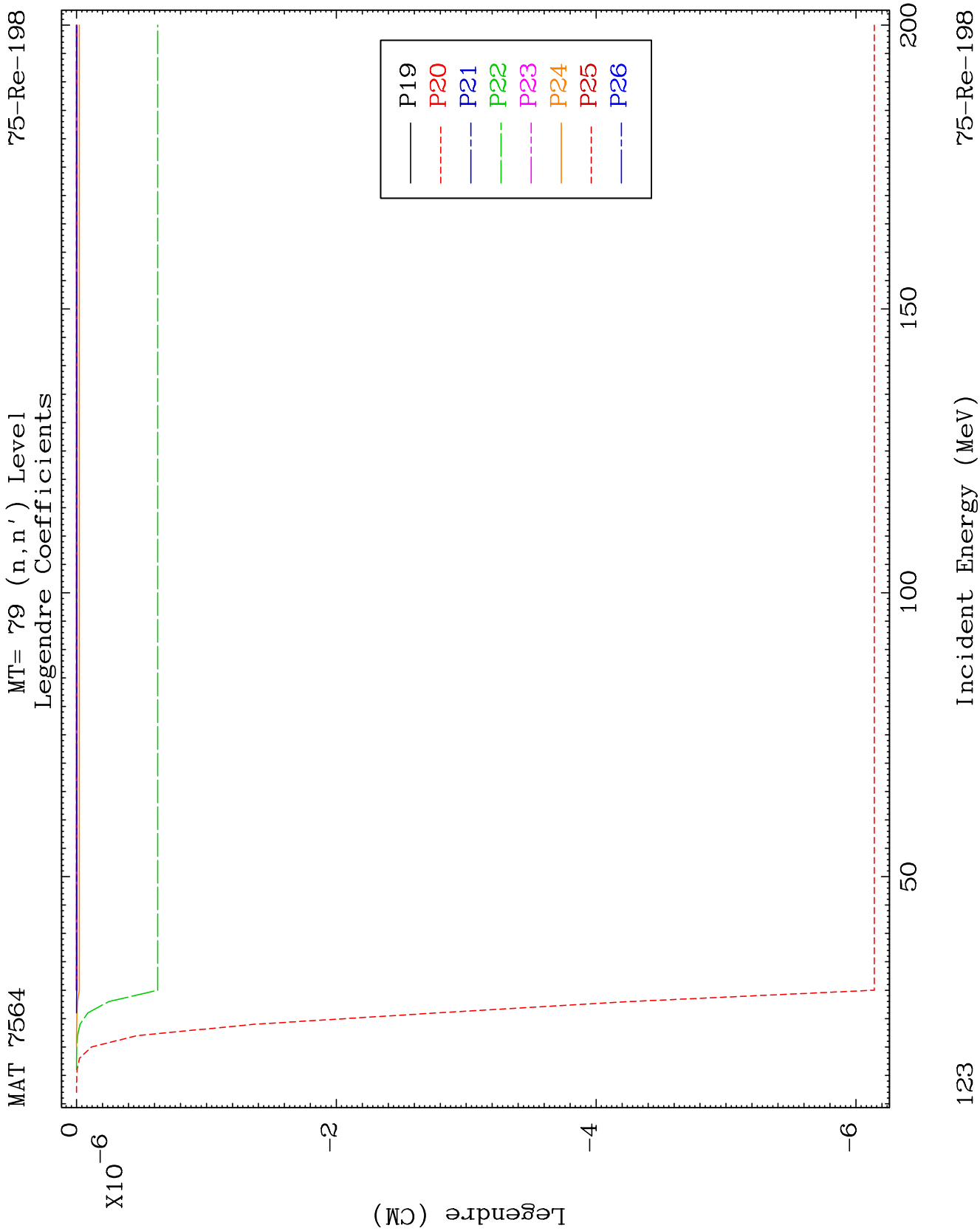


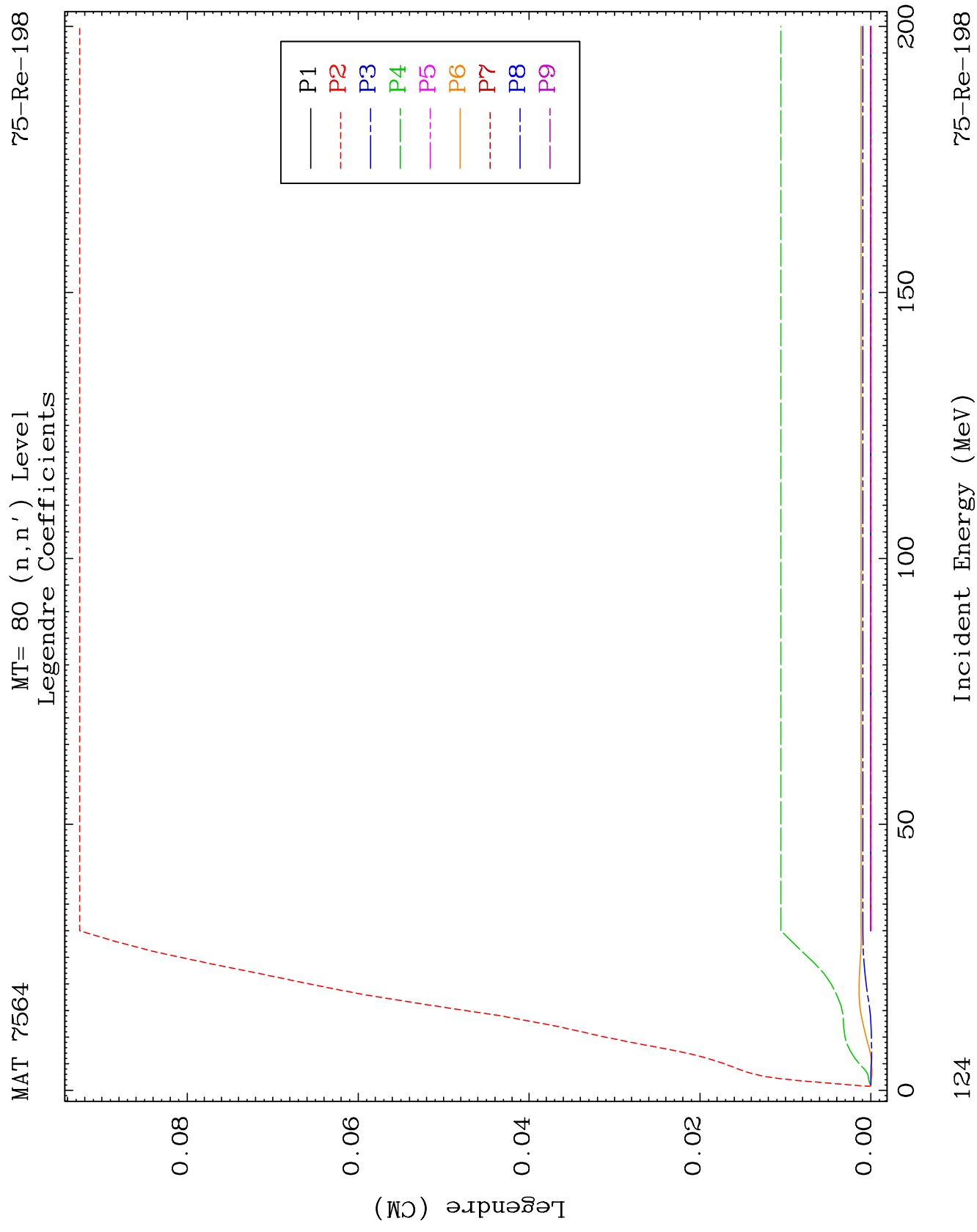








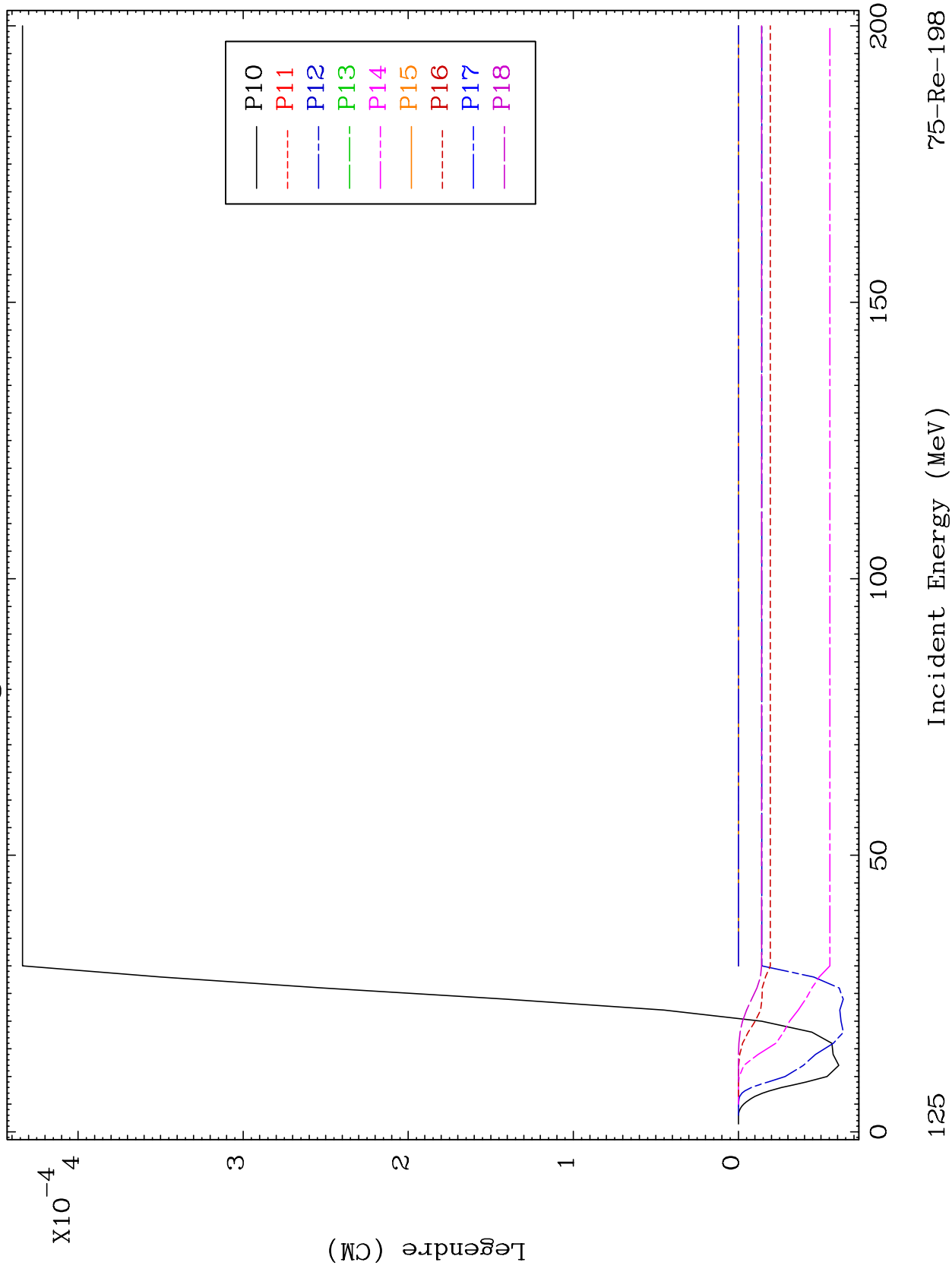


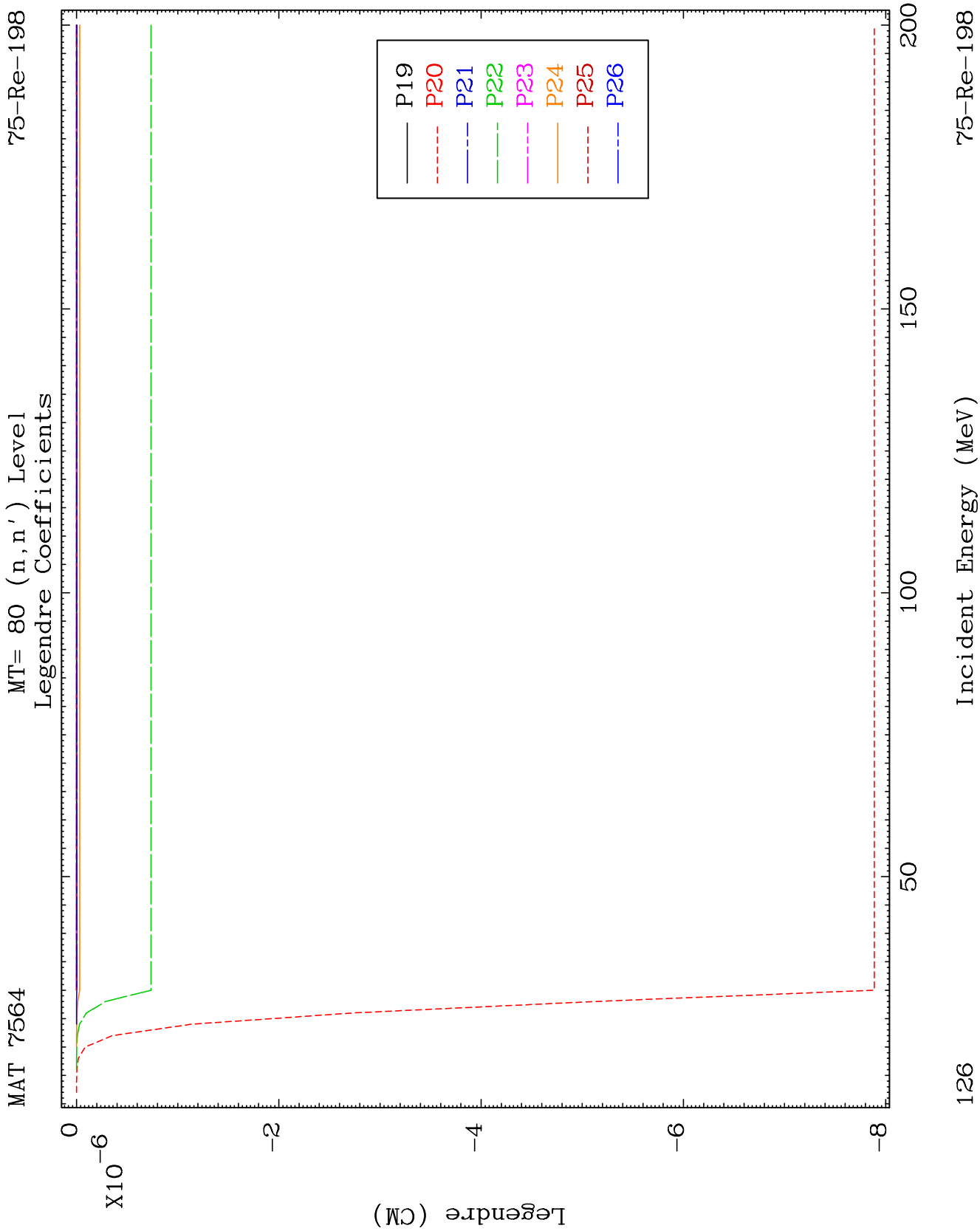


MAT 7564

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

75-Re-198



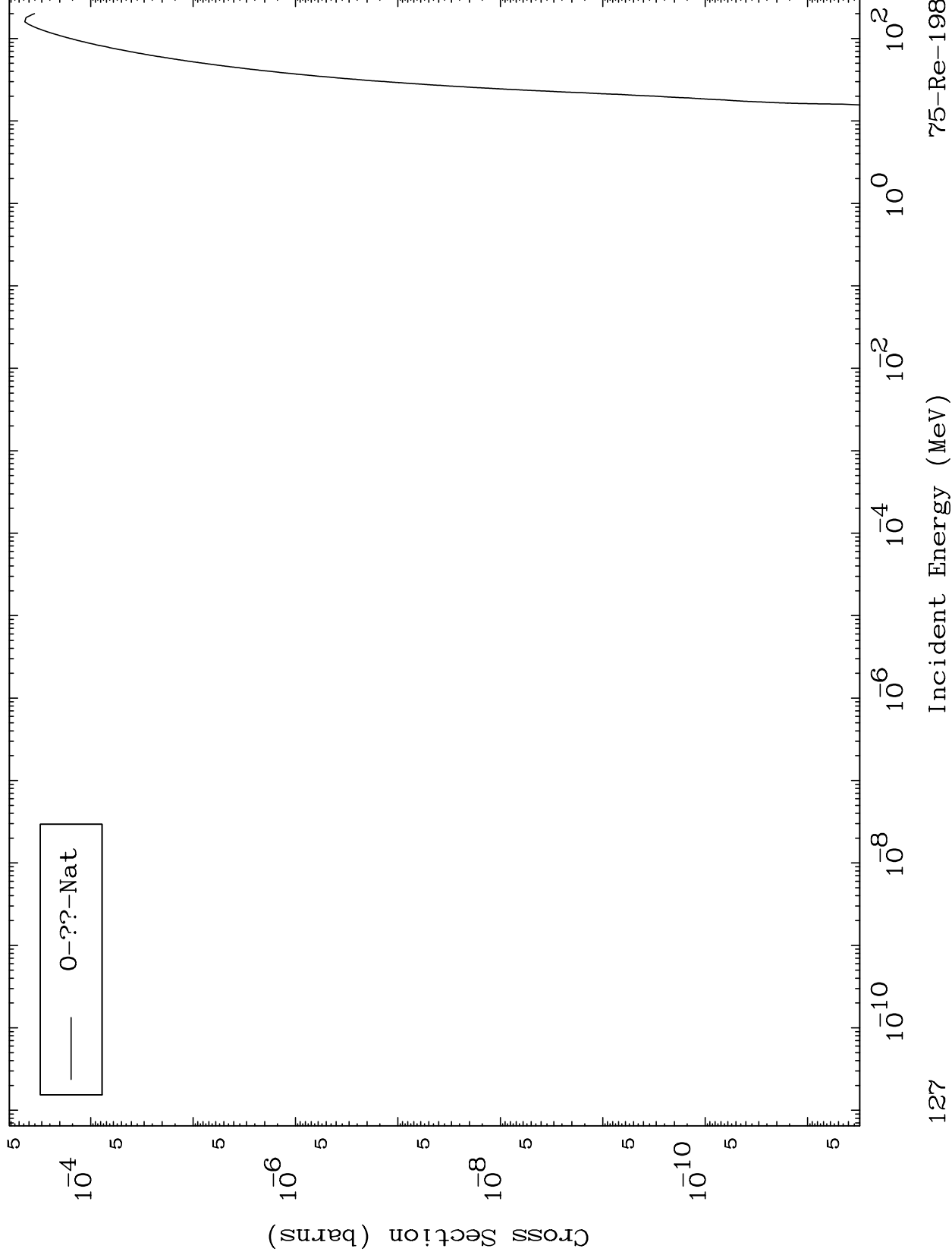


MAT 7564

Fission

⁷⁵Re-198

Radionuclide Production Cross Section



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⁷⁵Re-198