

Program EVALPLOT
(Version 2021-1)

by

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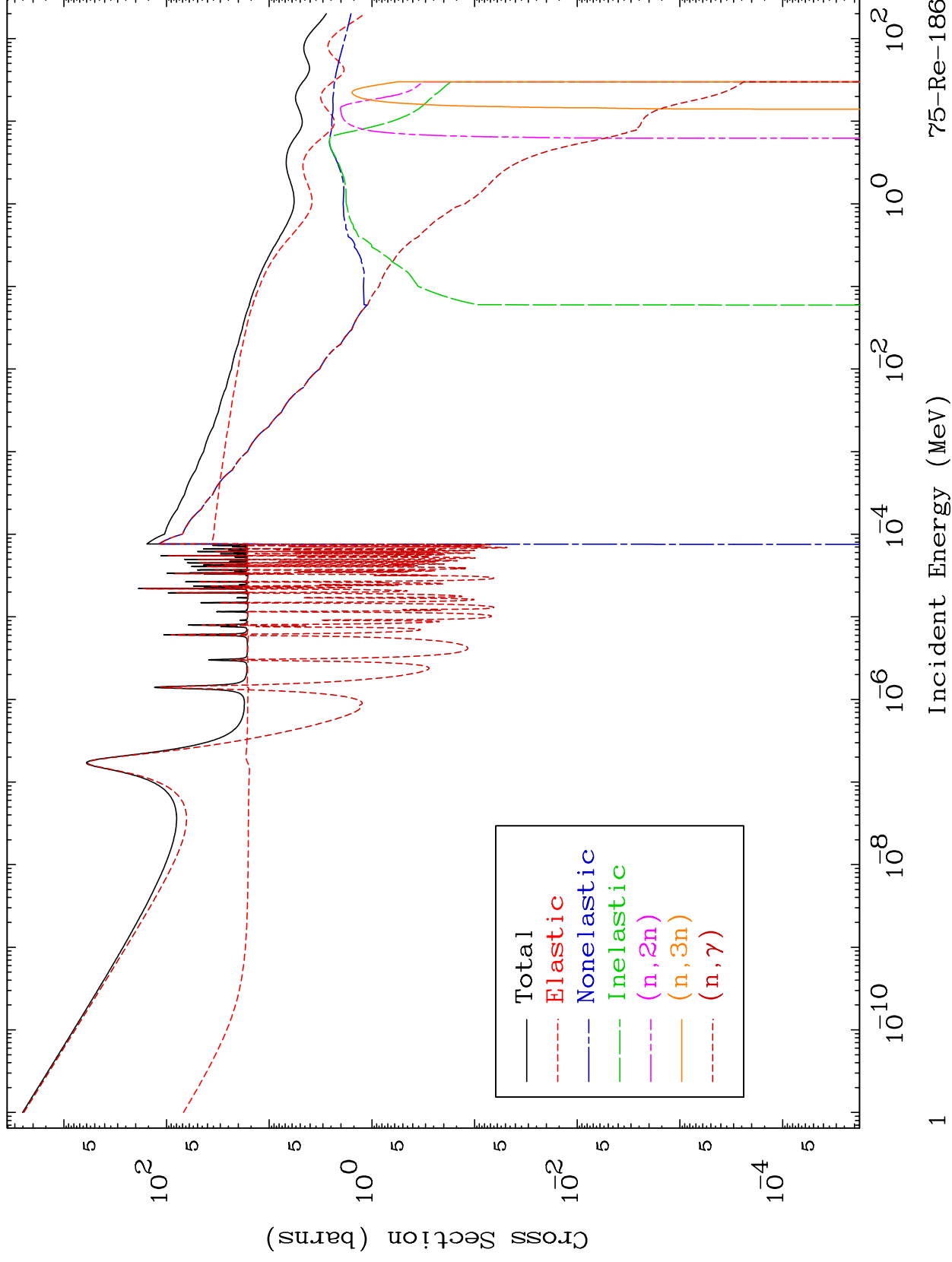
Press Mouse Button to Start

MAT 7528

Neutron Major

75-Re-186

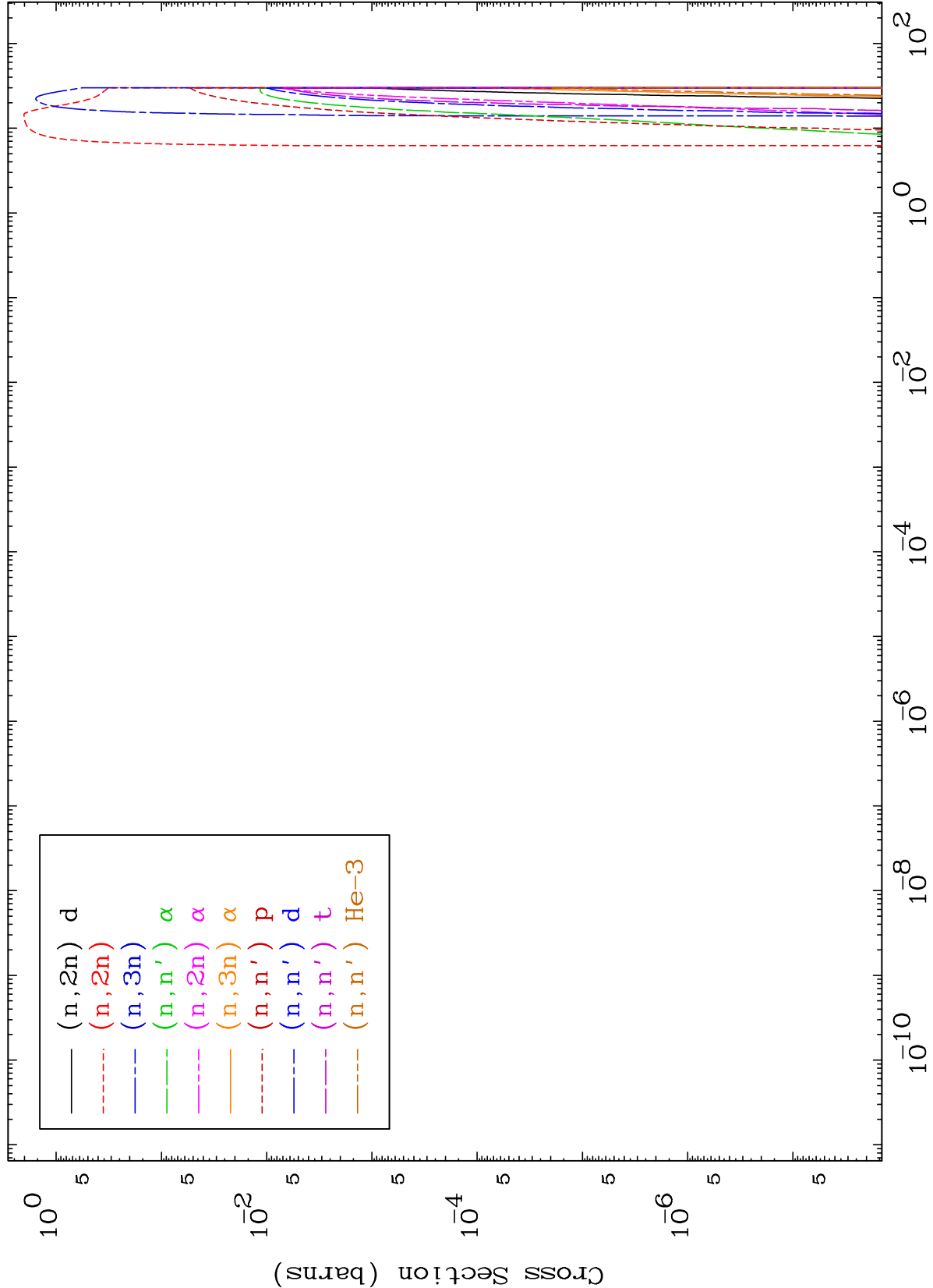
293 Kelvin Cross Sections

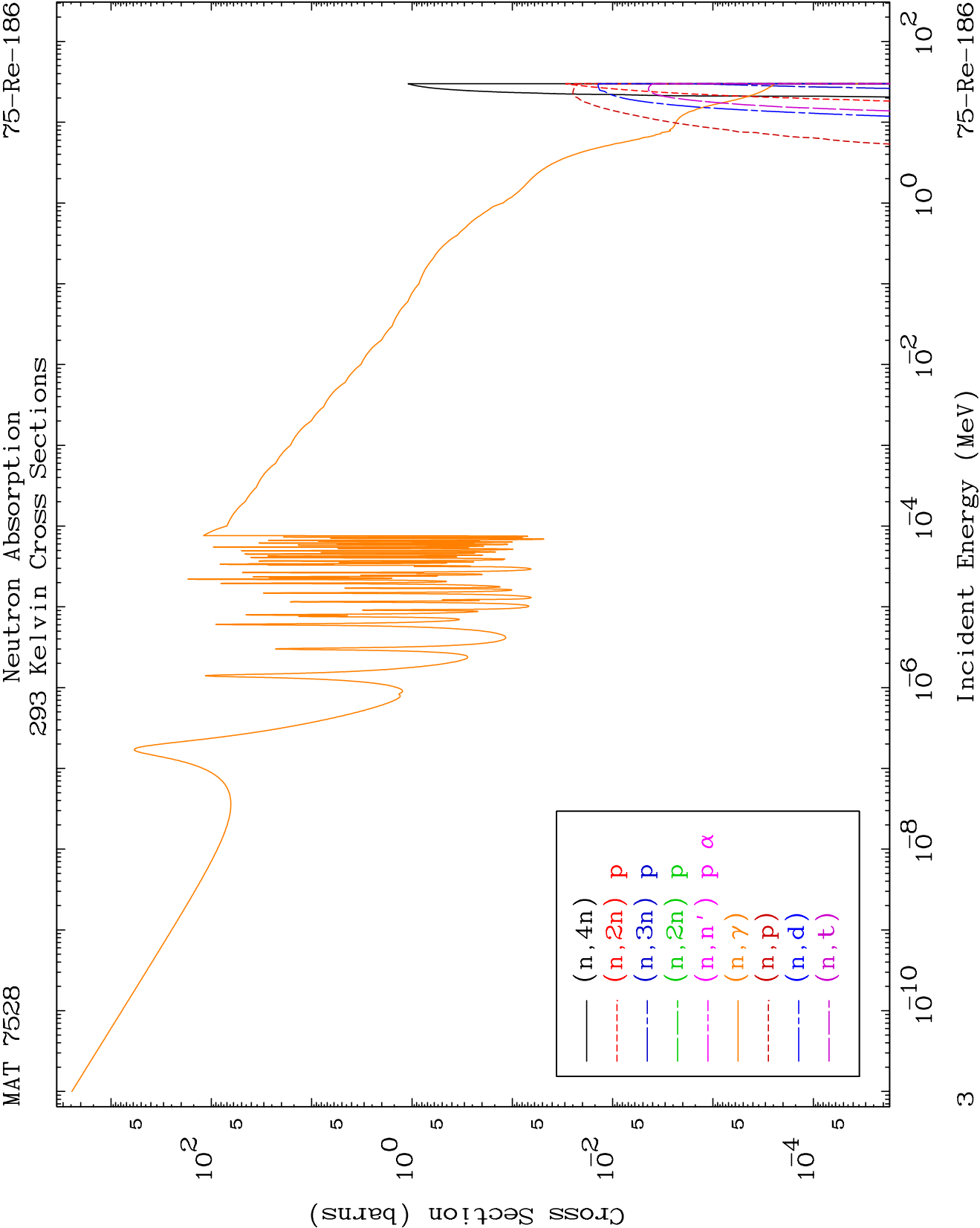


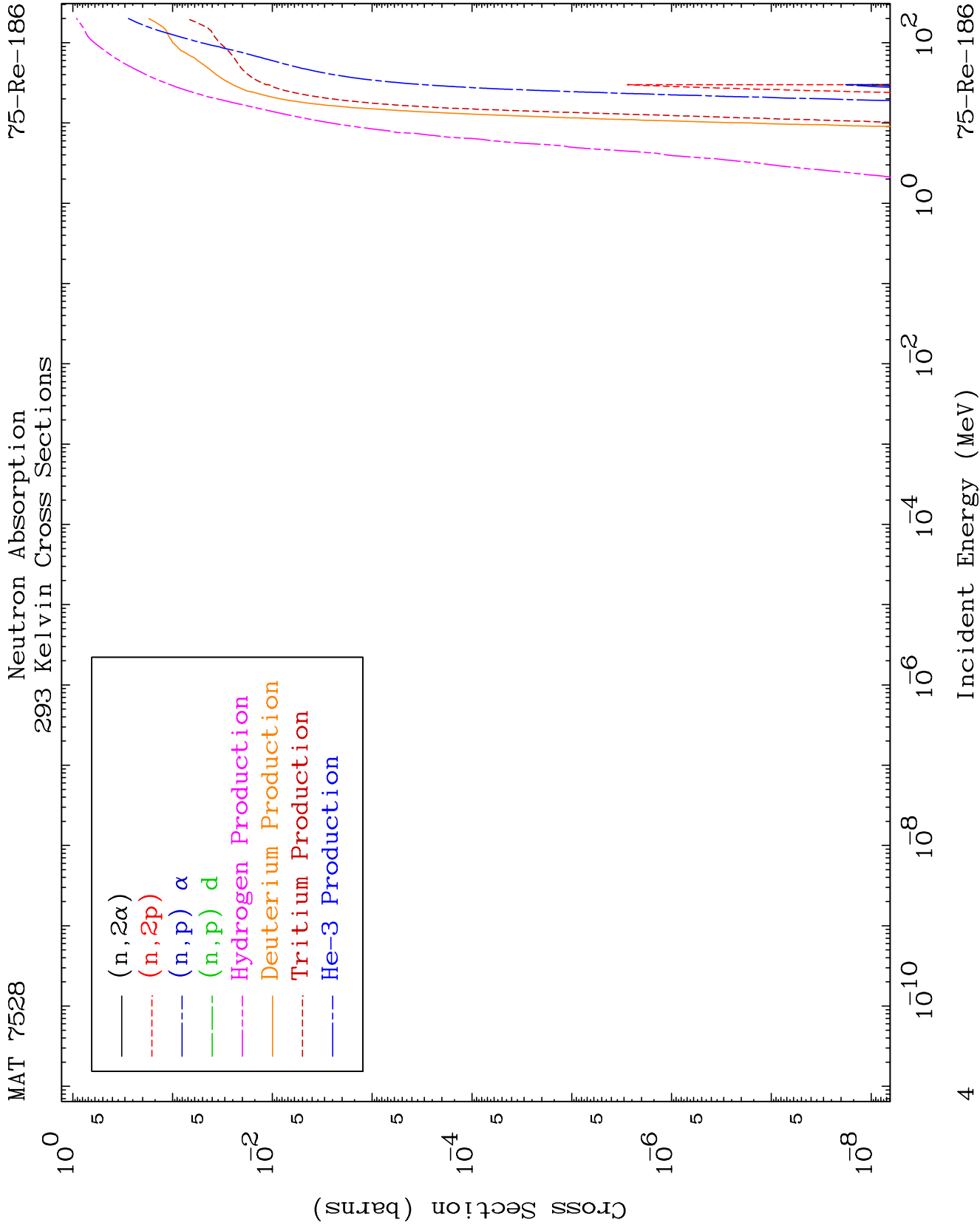
MAT 7528

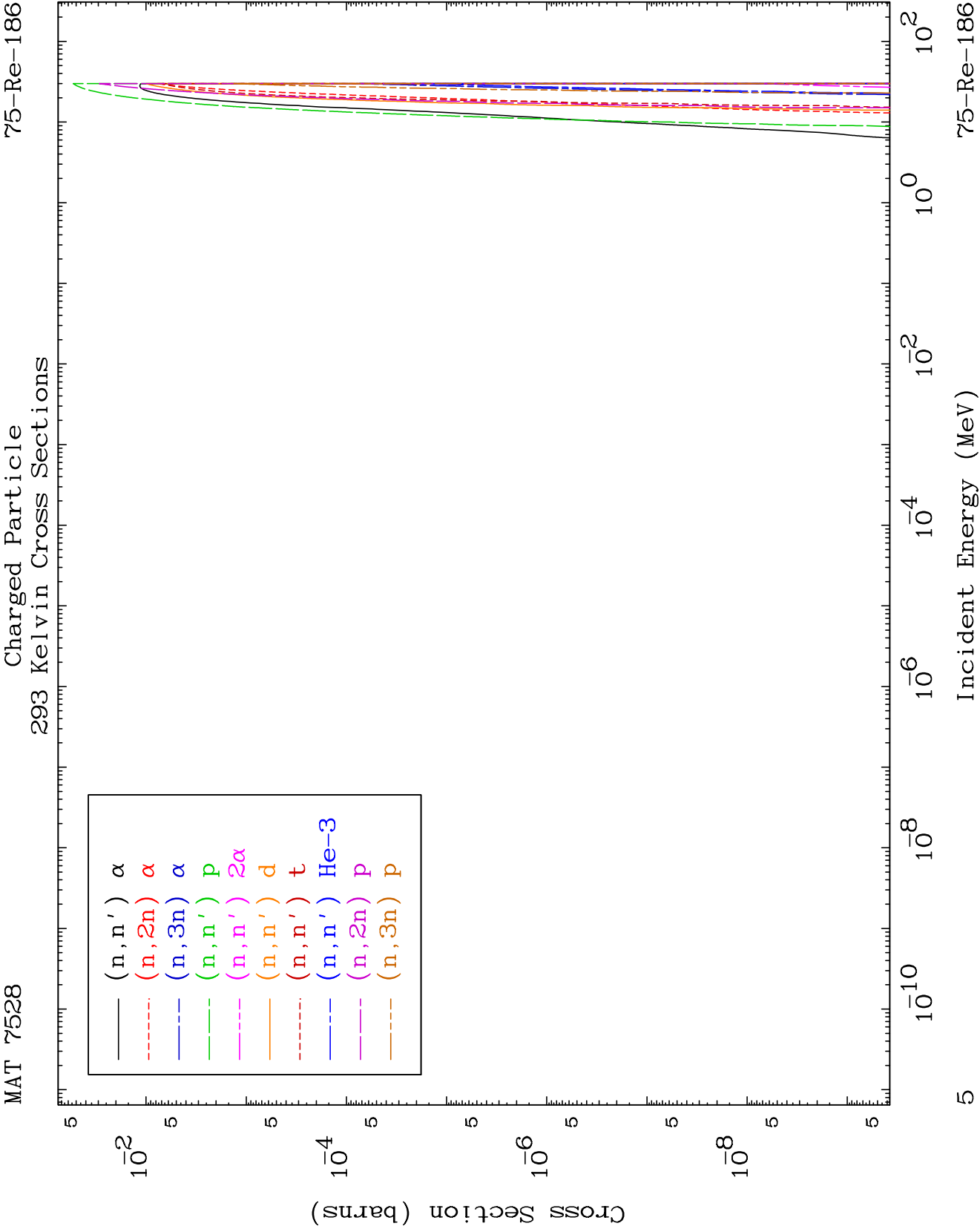
Neutron Absorption
293 Kelvin Cross Sections

75-Re-186





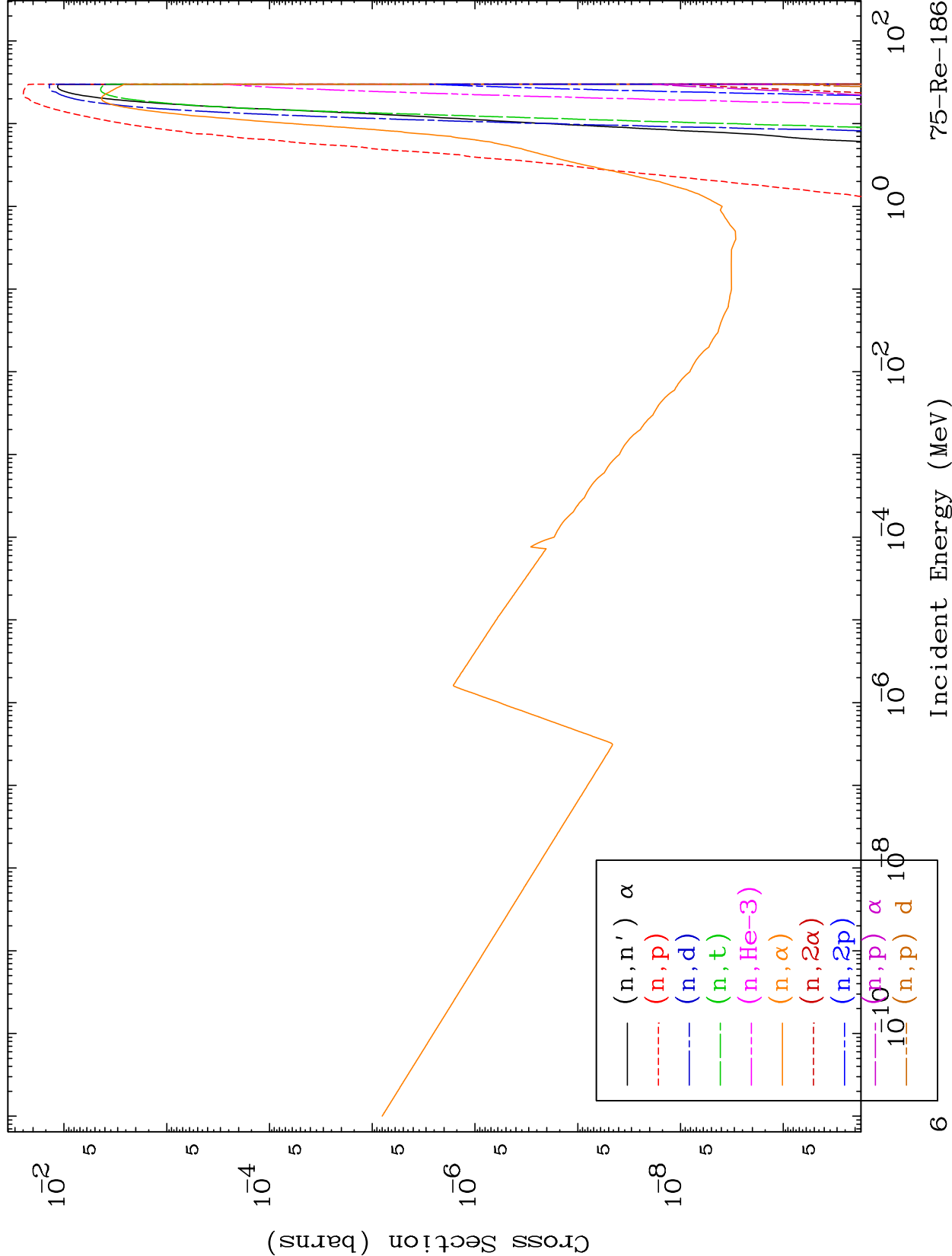


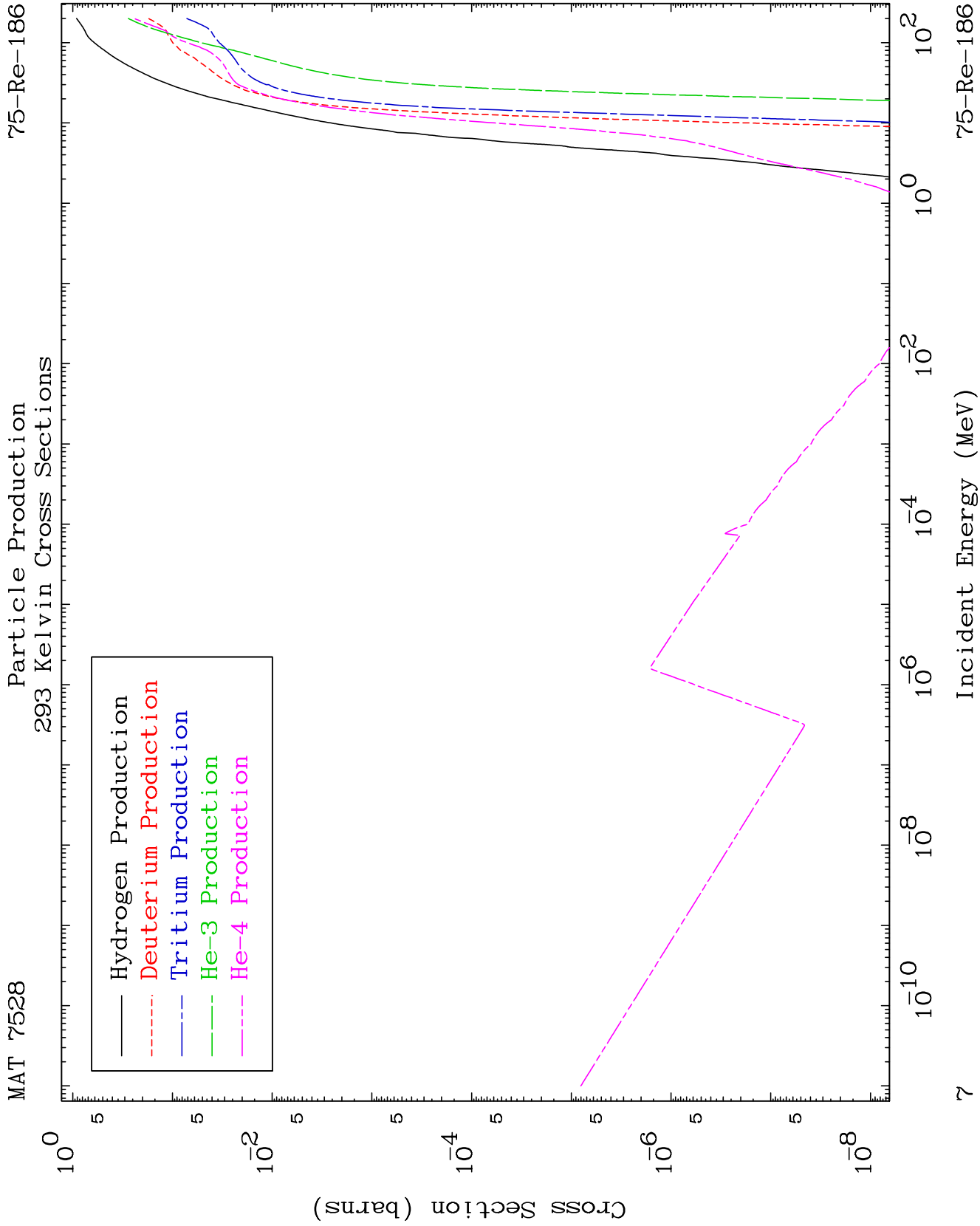


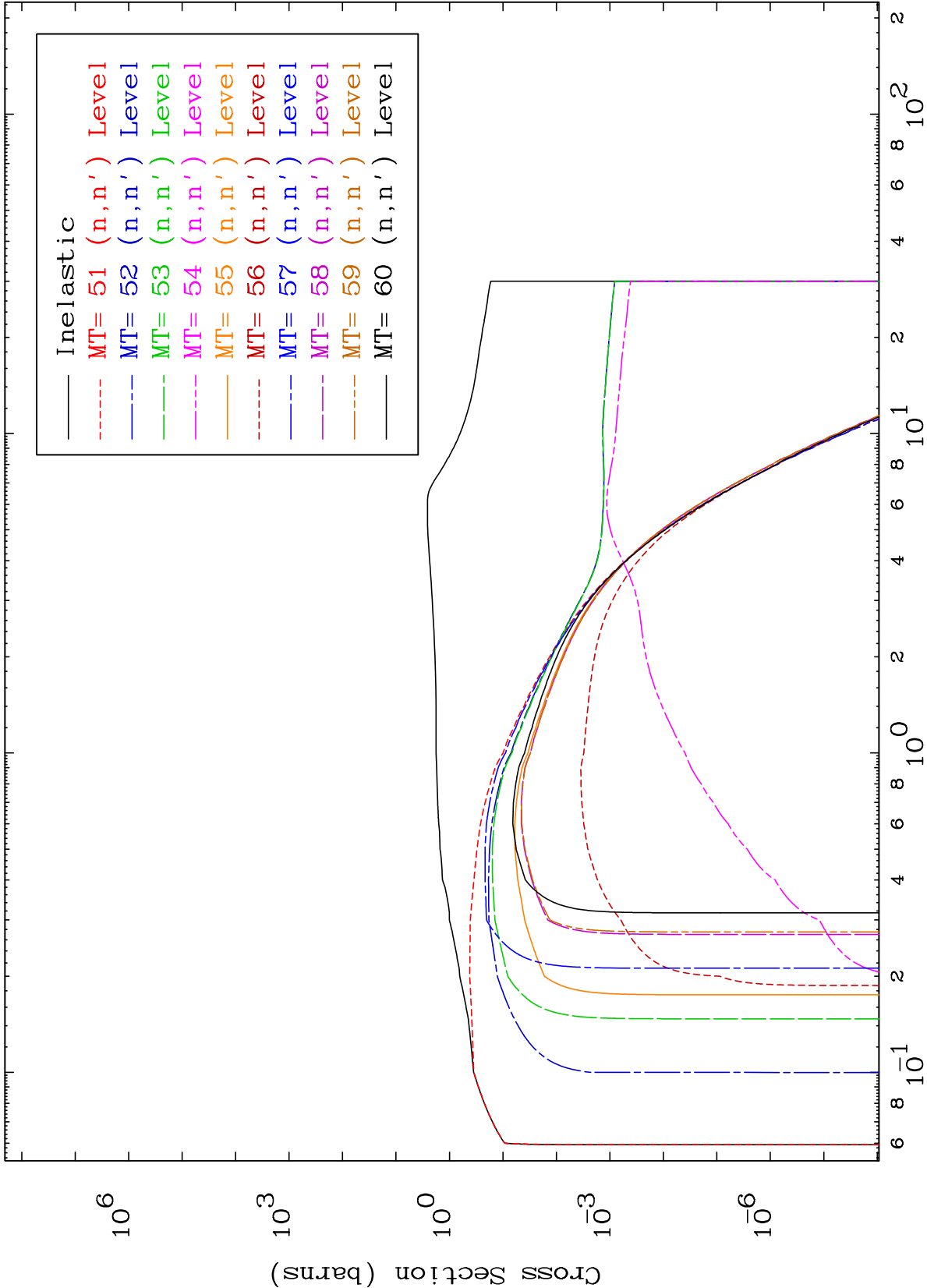
MAT 7528

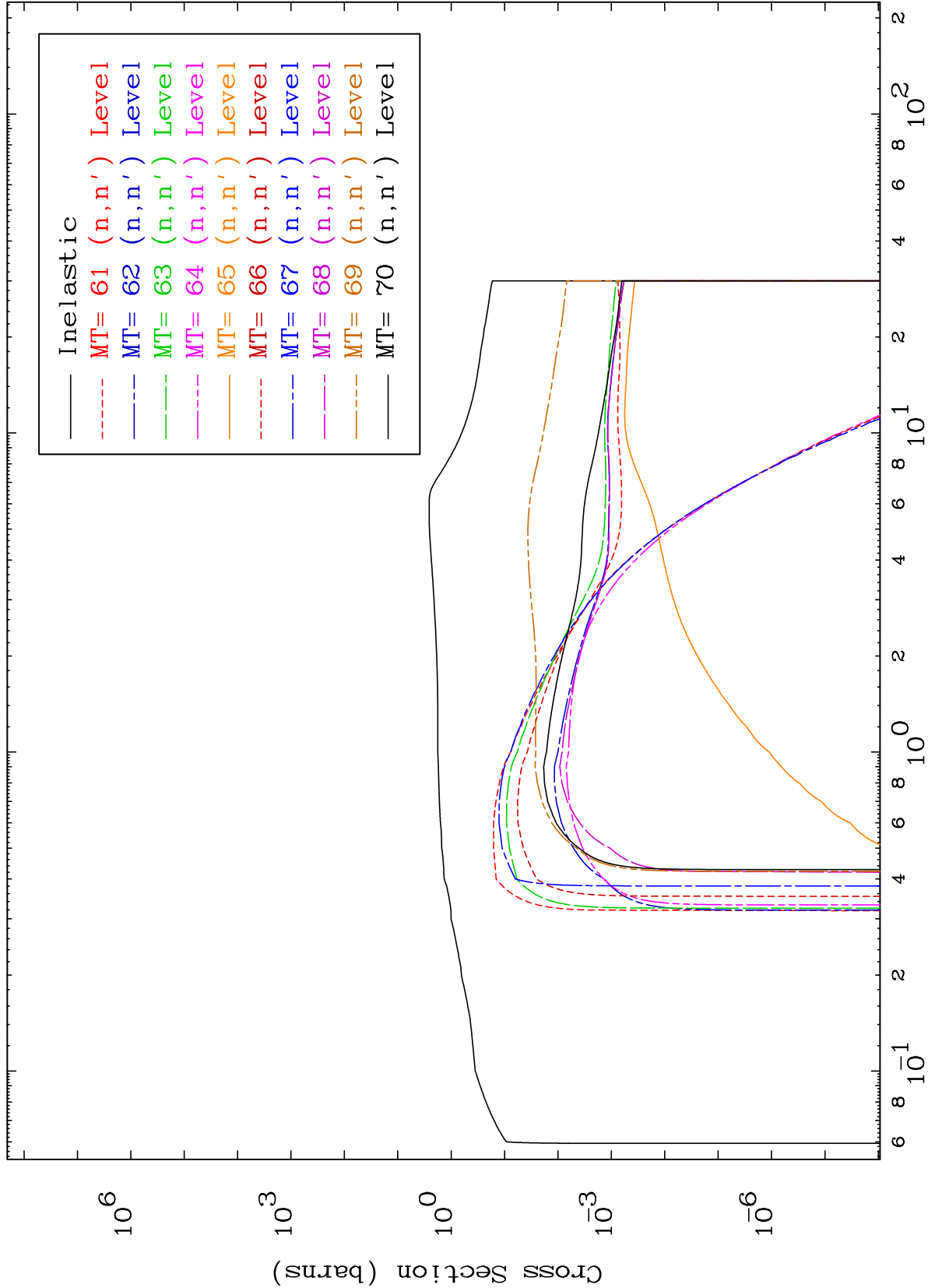
Charged Particle
293 Kelvin Cross Sections

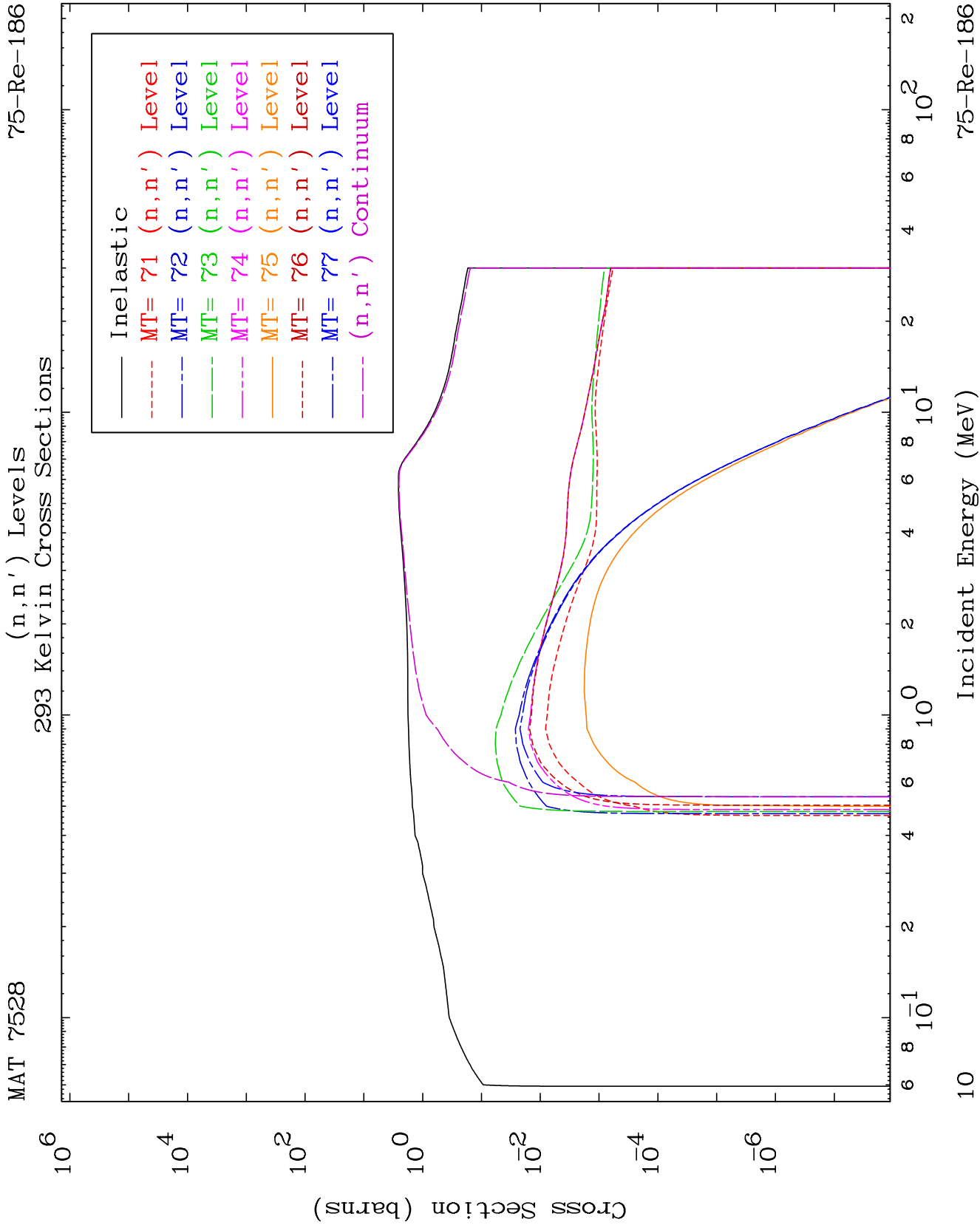
75-Re-186

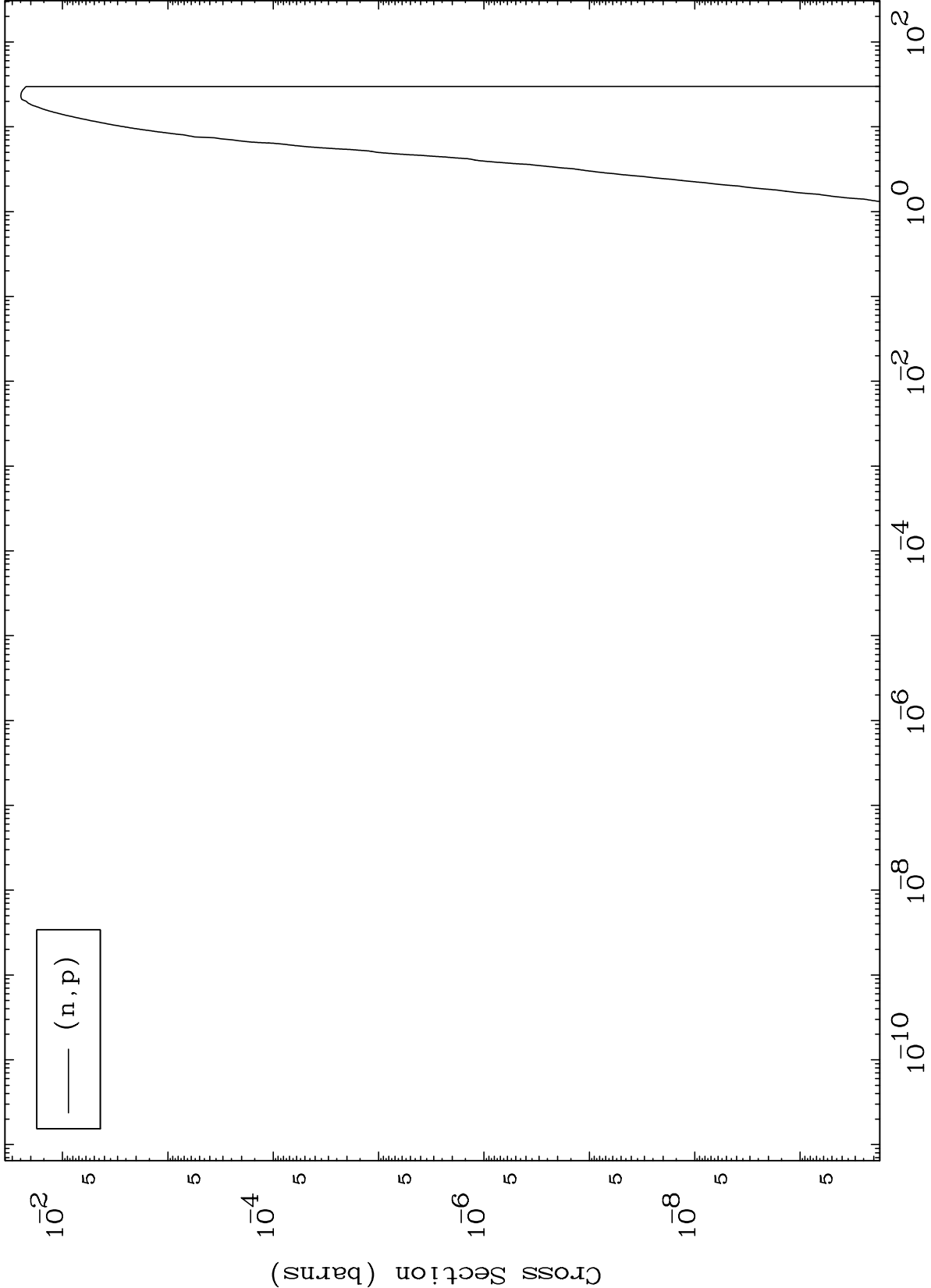


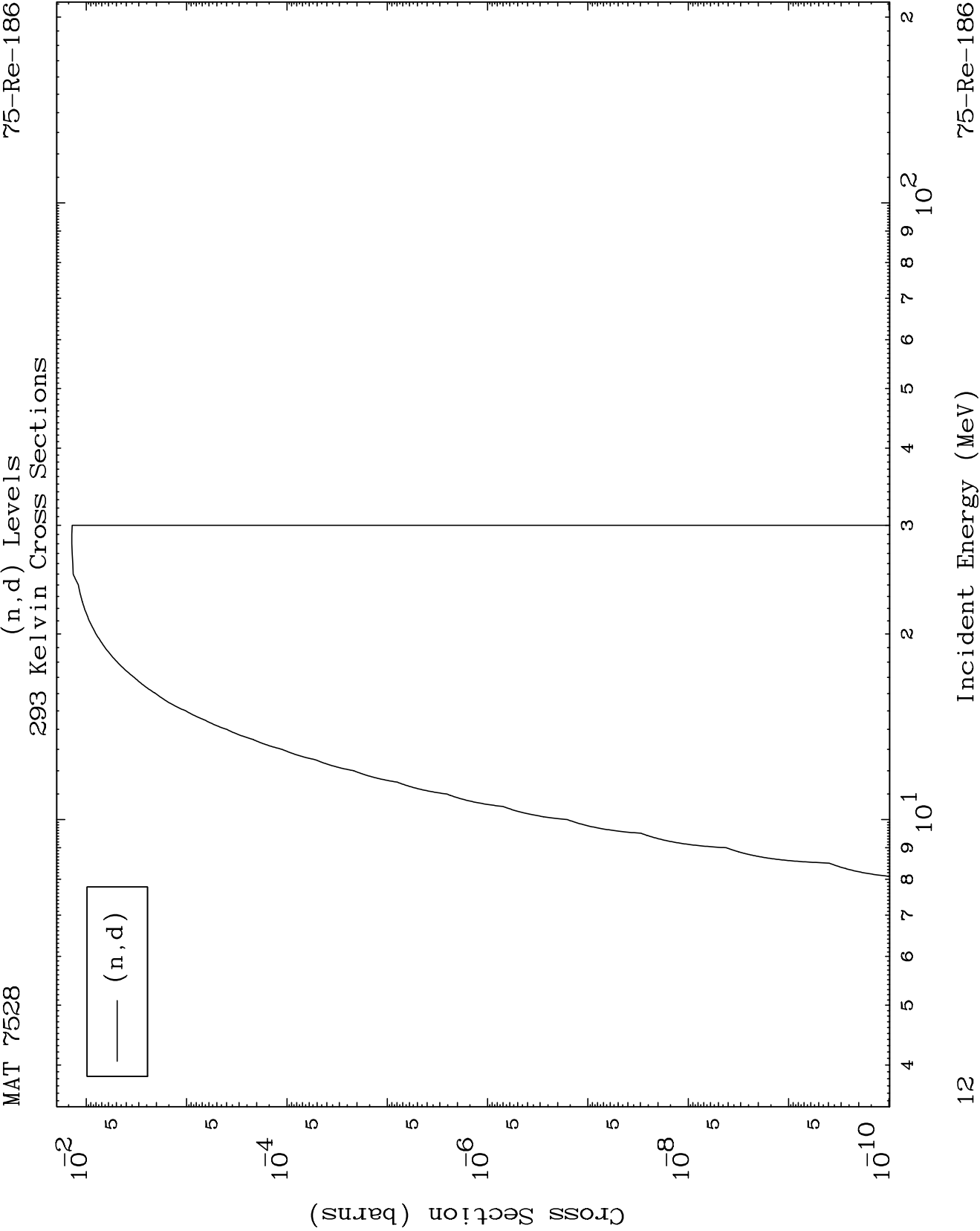








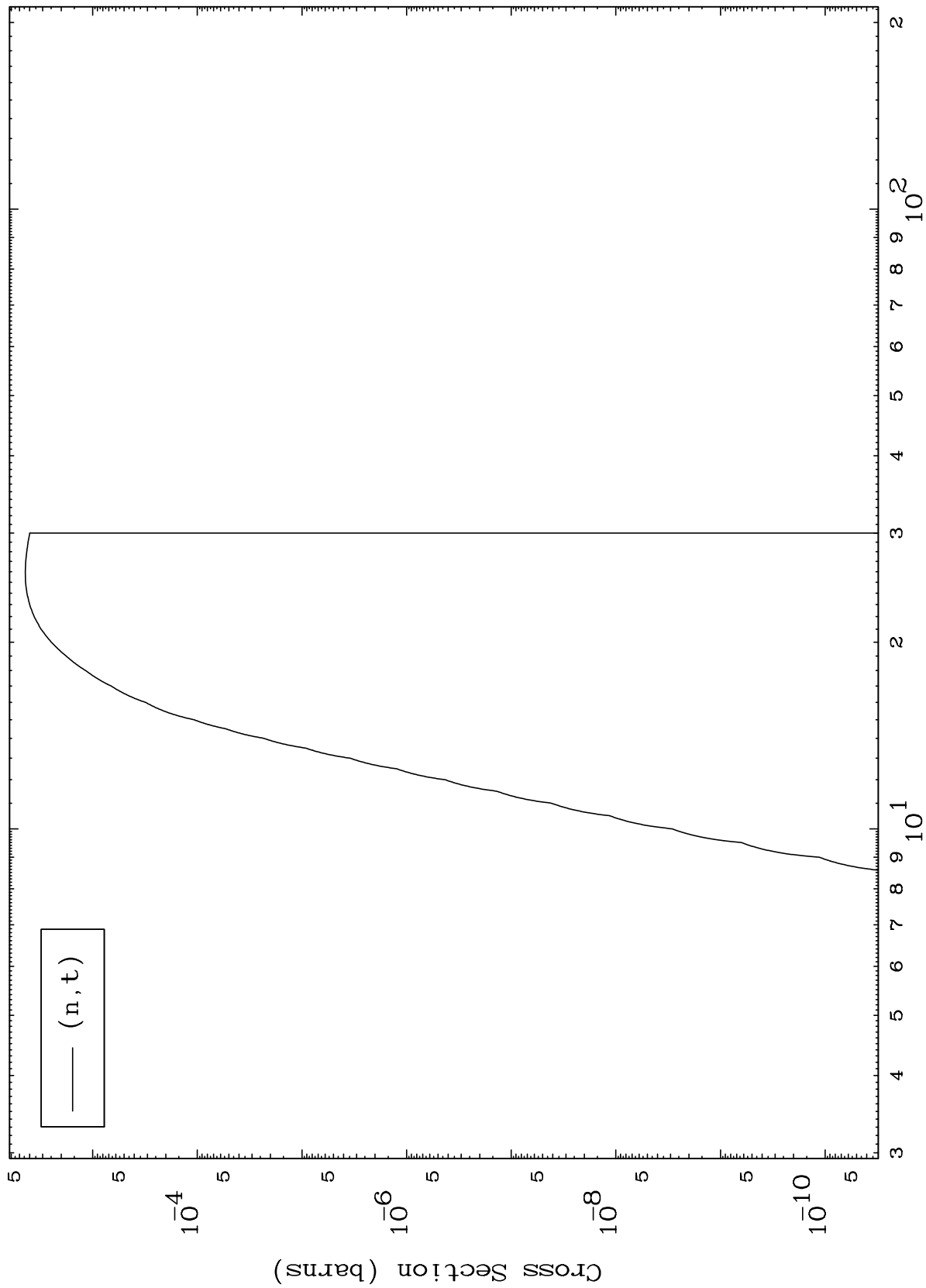




MAT 7528

75-Re-186

(n,t) Levels
293 Kelvin Cross Sections



75-Re-186

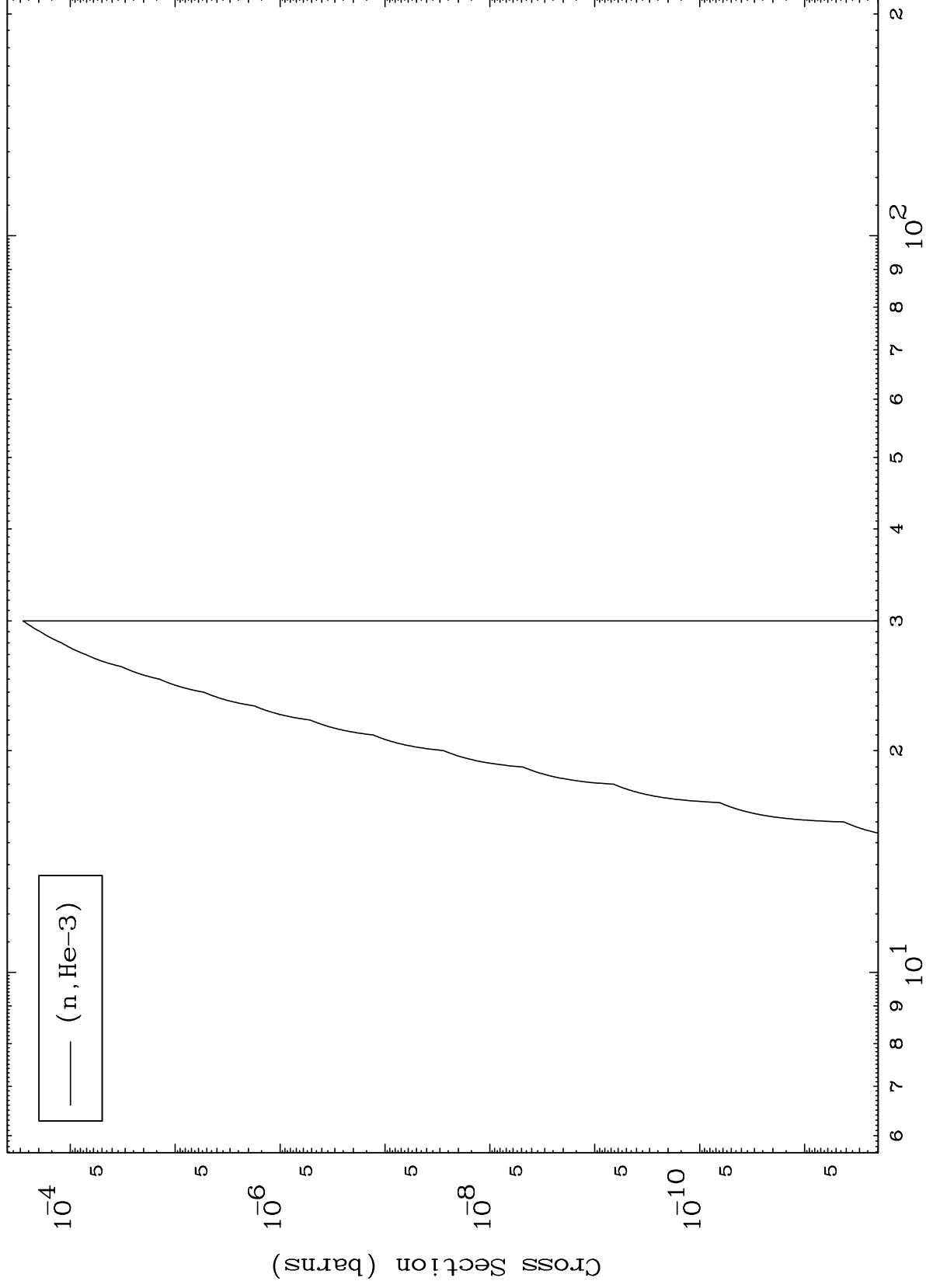
Incident Energy (MeV)

13

MAT 7528

75-Re-186

(n,He3) Levels
293 Kelvin Cross Sections



75-Re-186

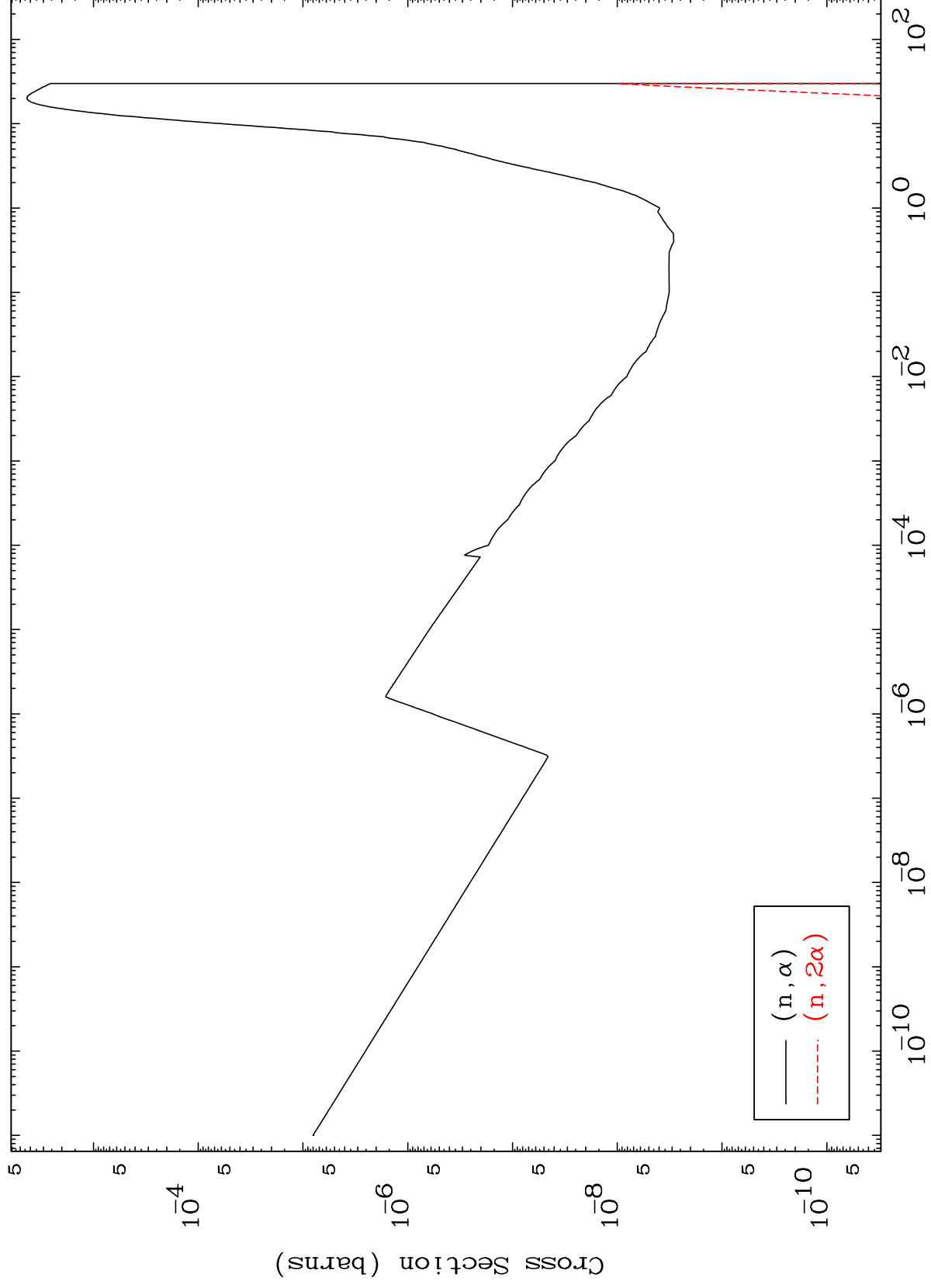
Incident Energy (MeV)

14

MAT 7528

(n, α) Levels
293 Kelvin Cross Sections

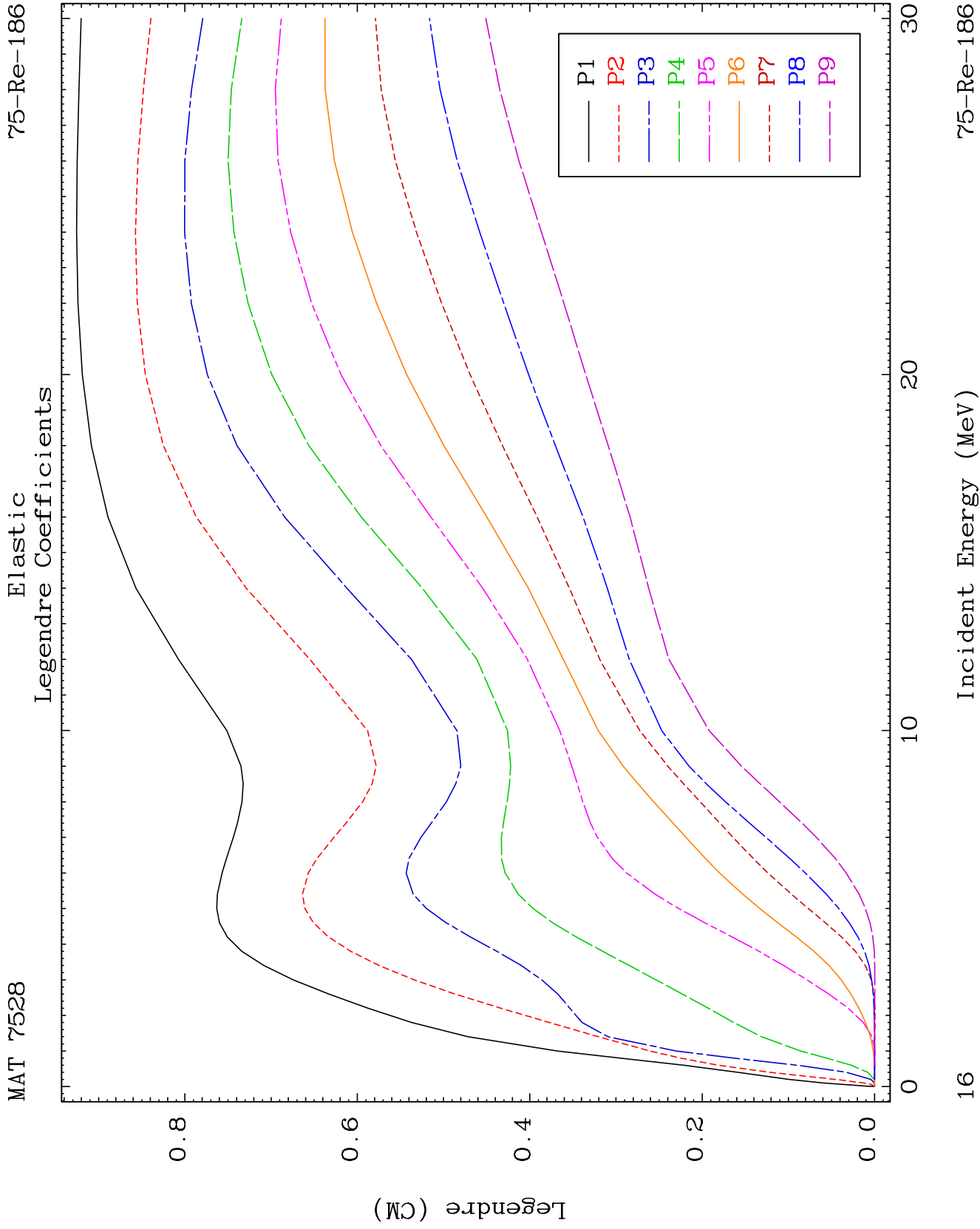
⁷⁵Re-186

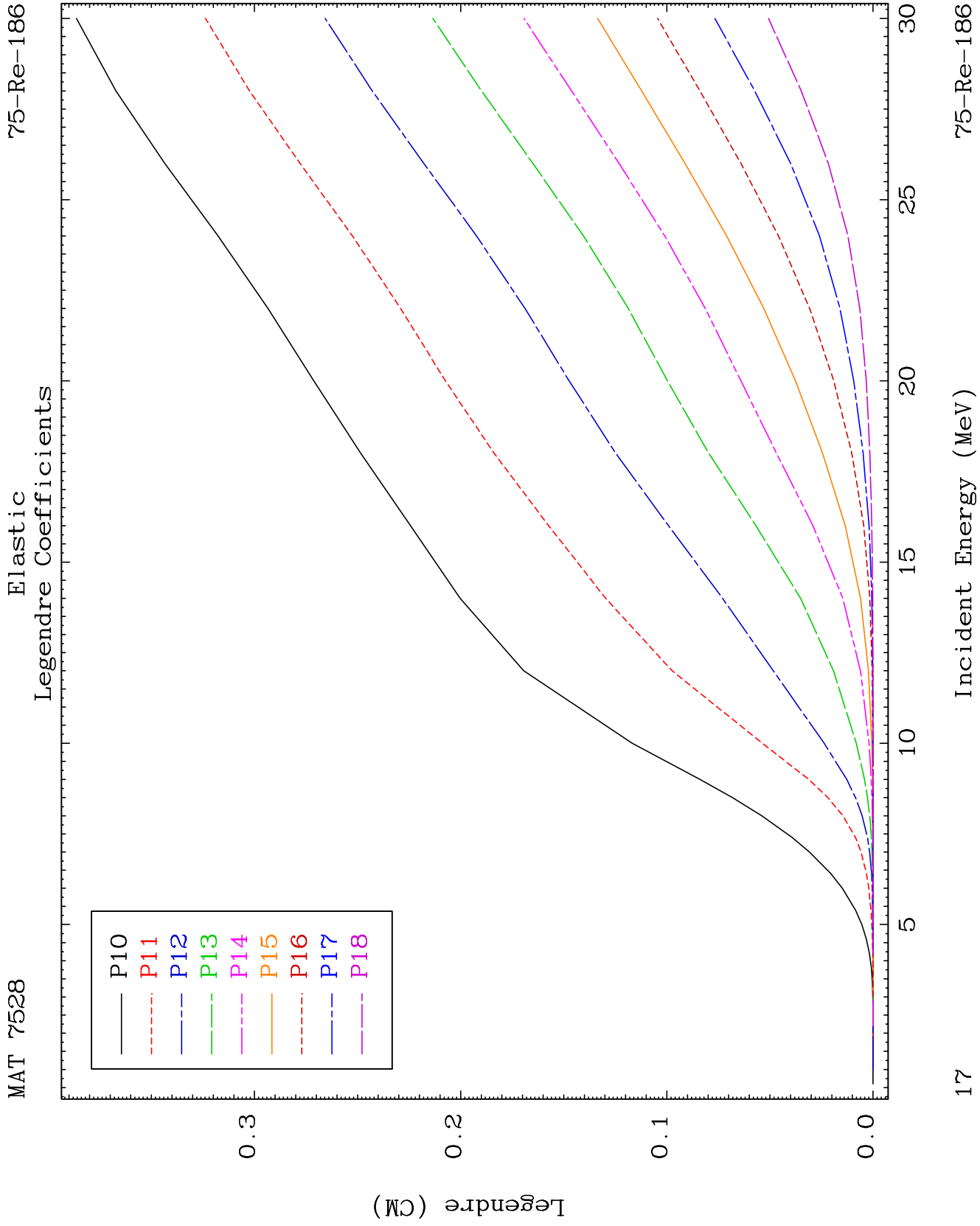


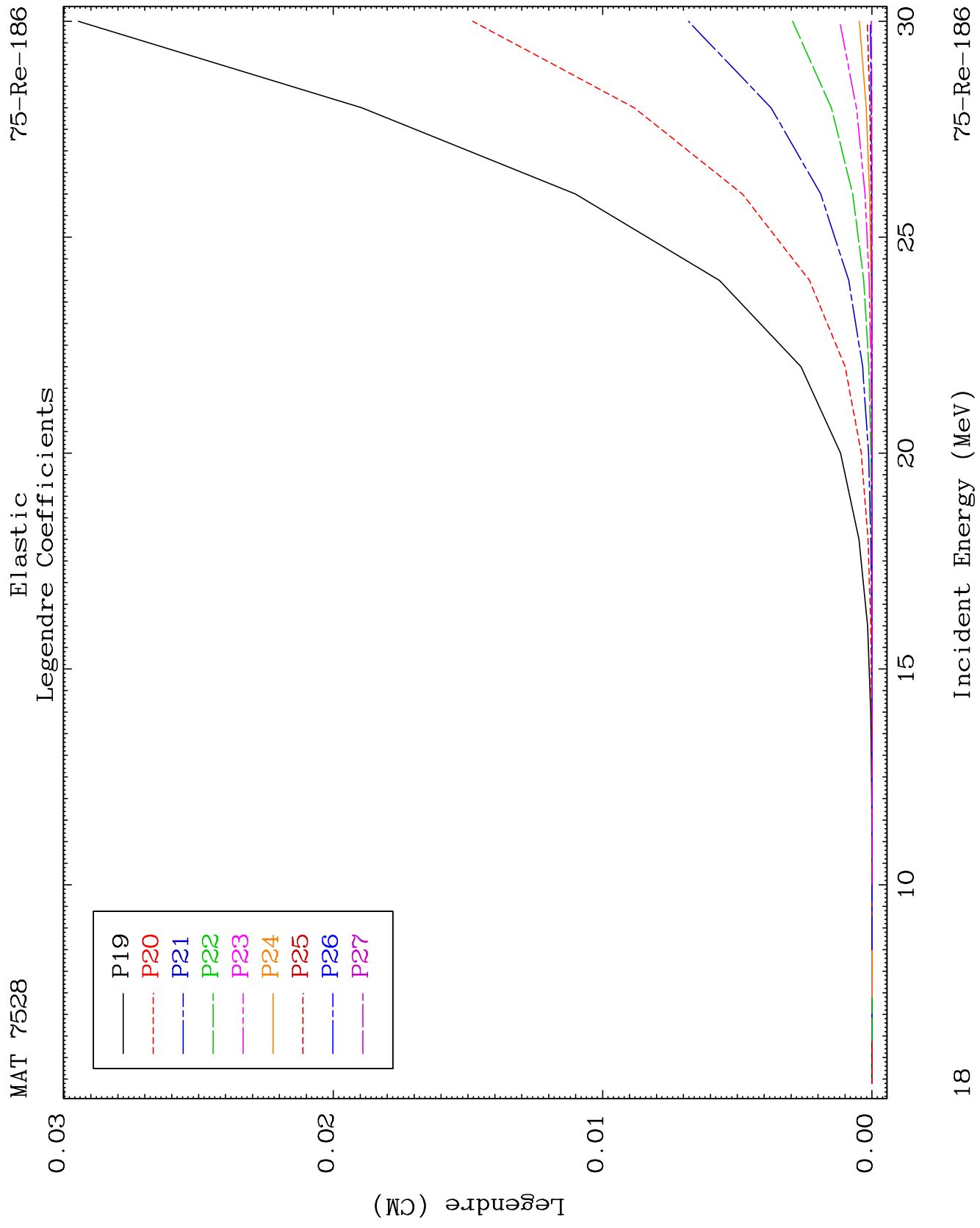
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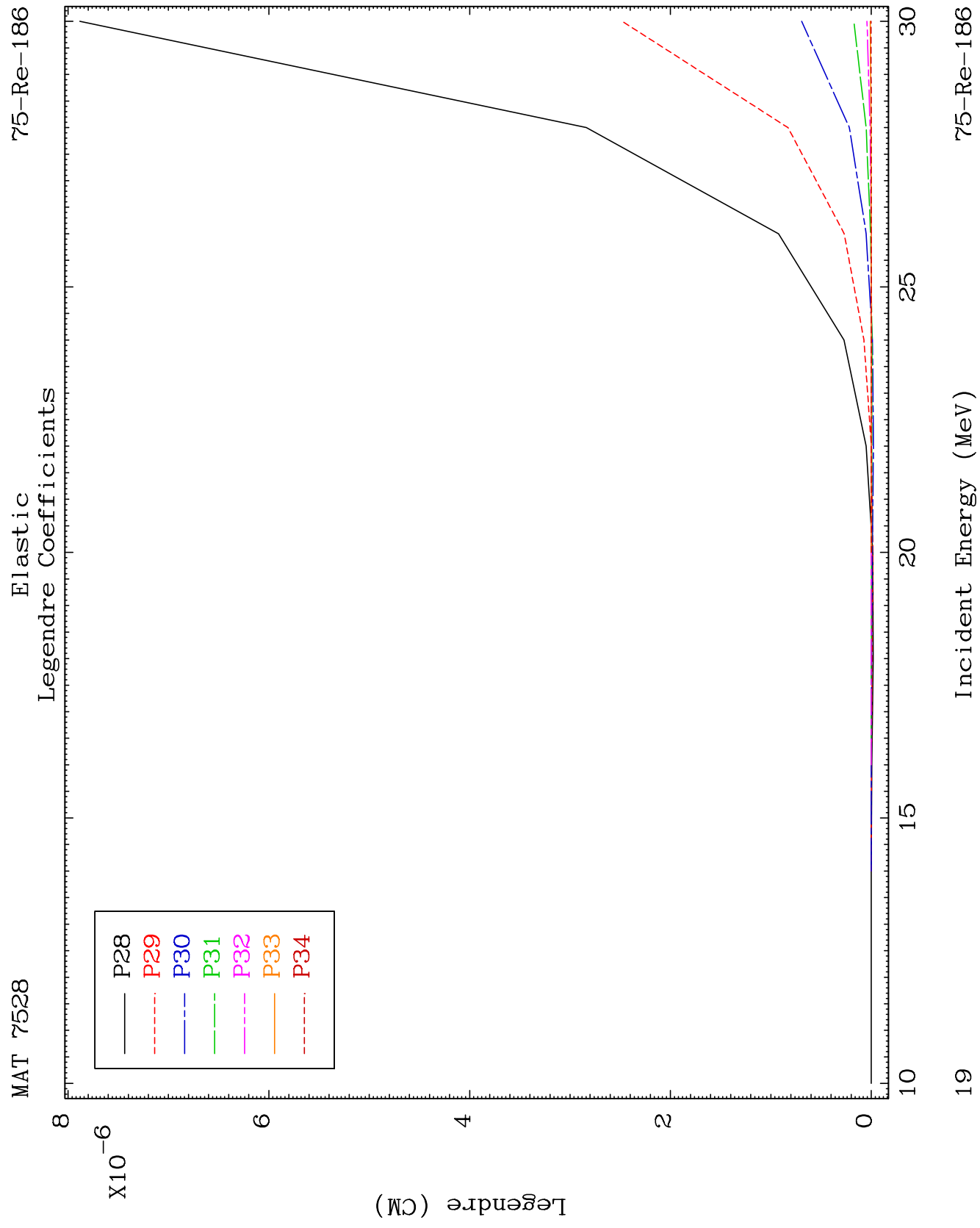
Incident Energy (MeV)

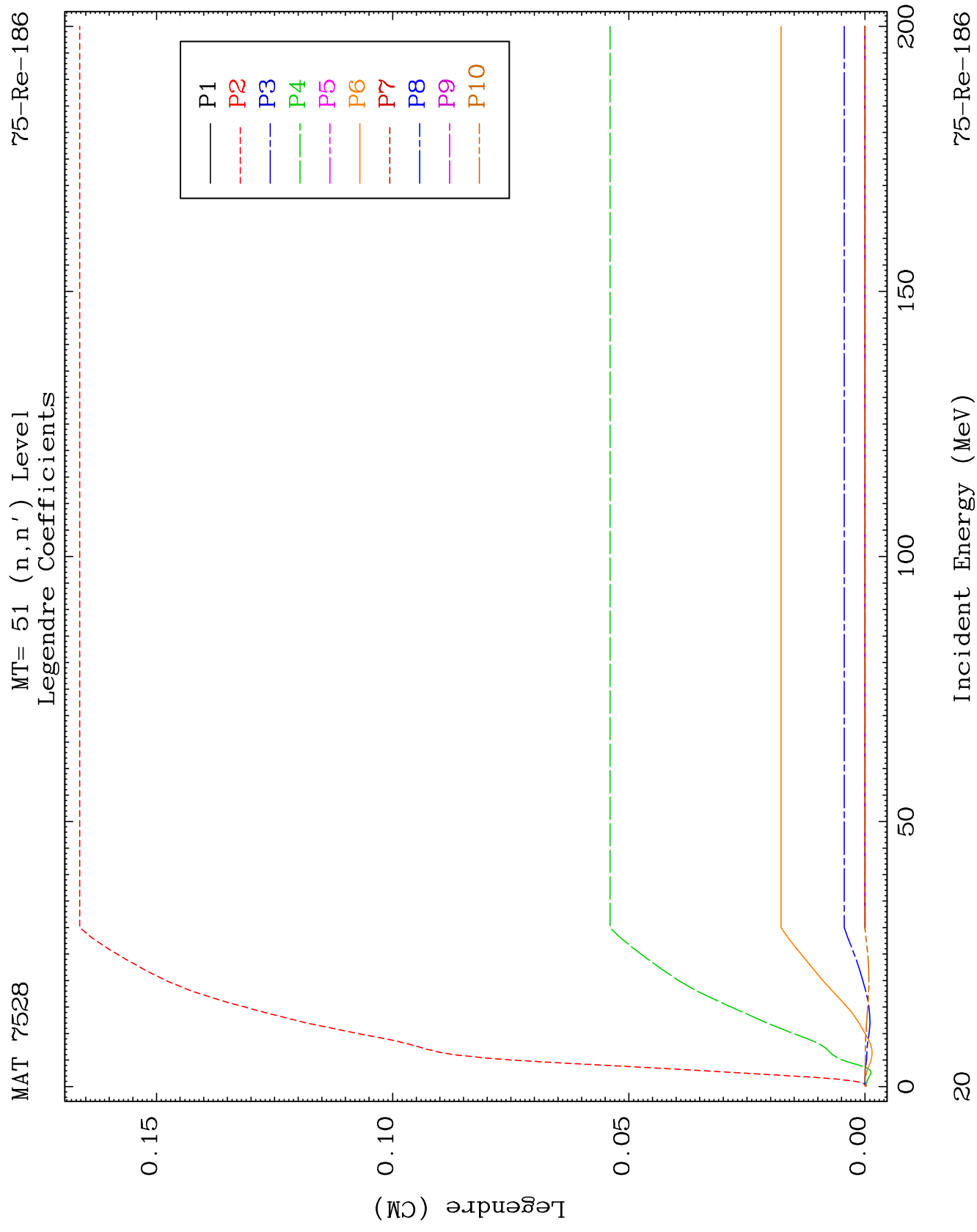
⁷⁵Re-186







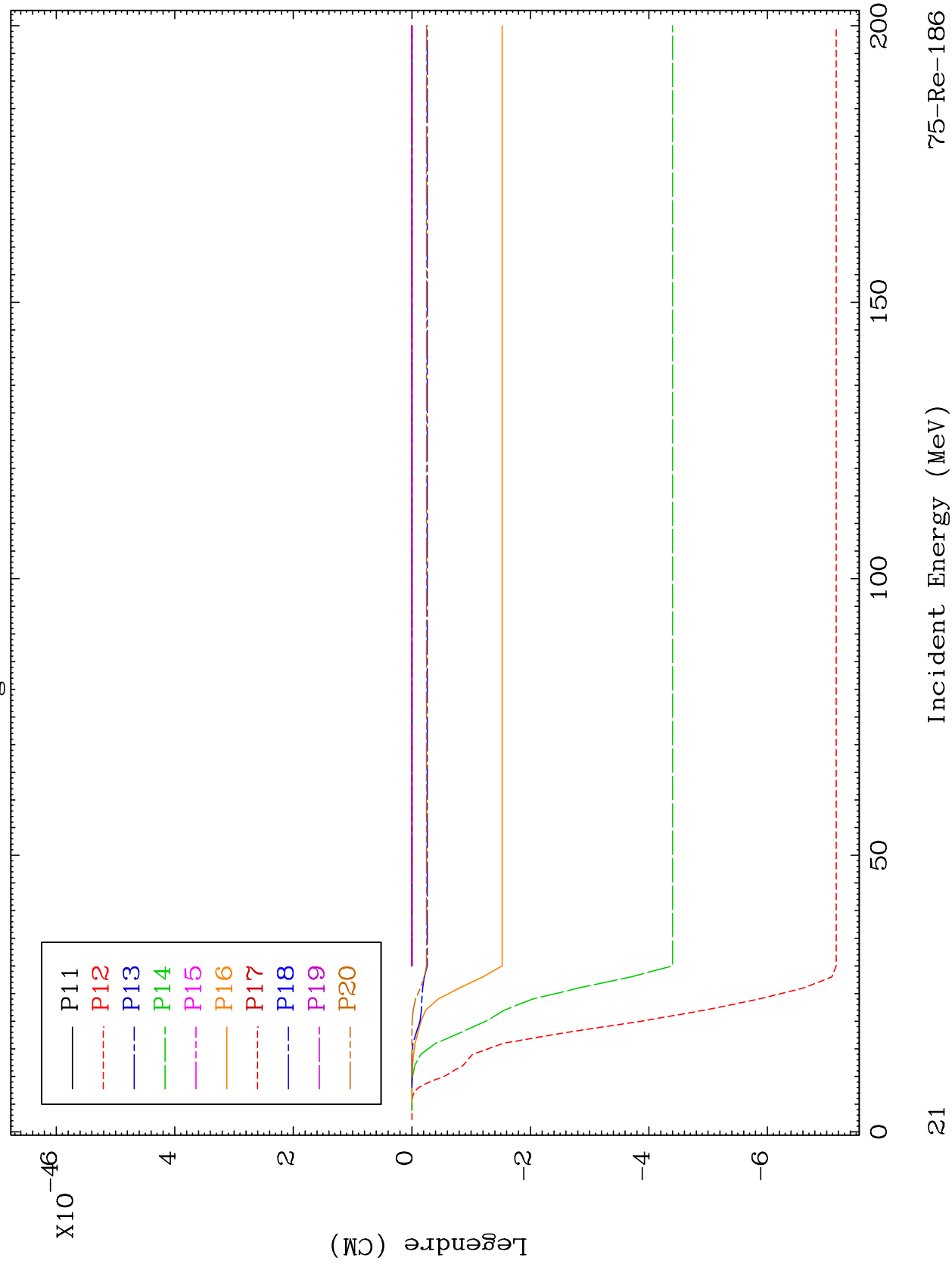


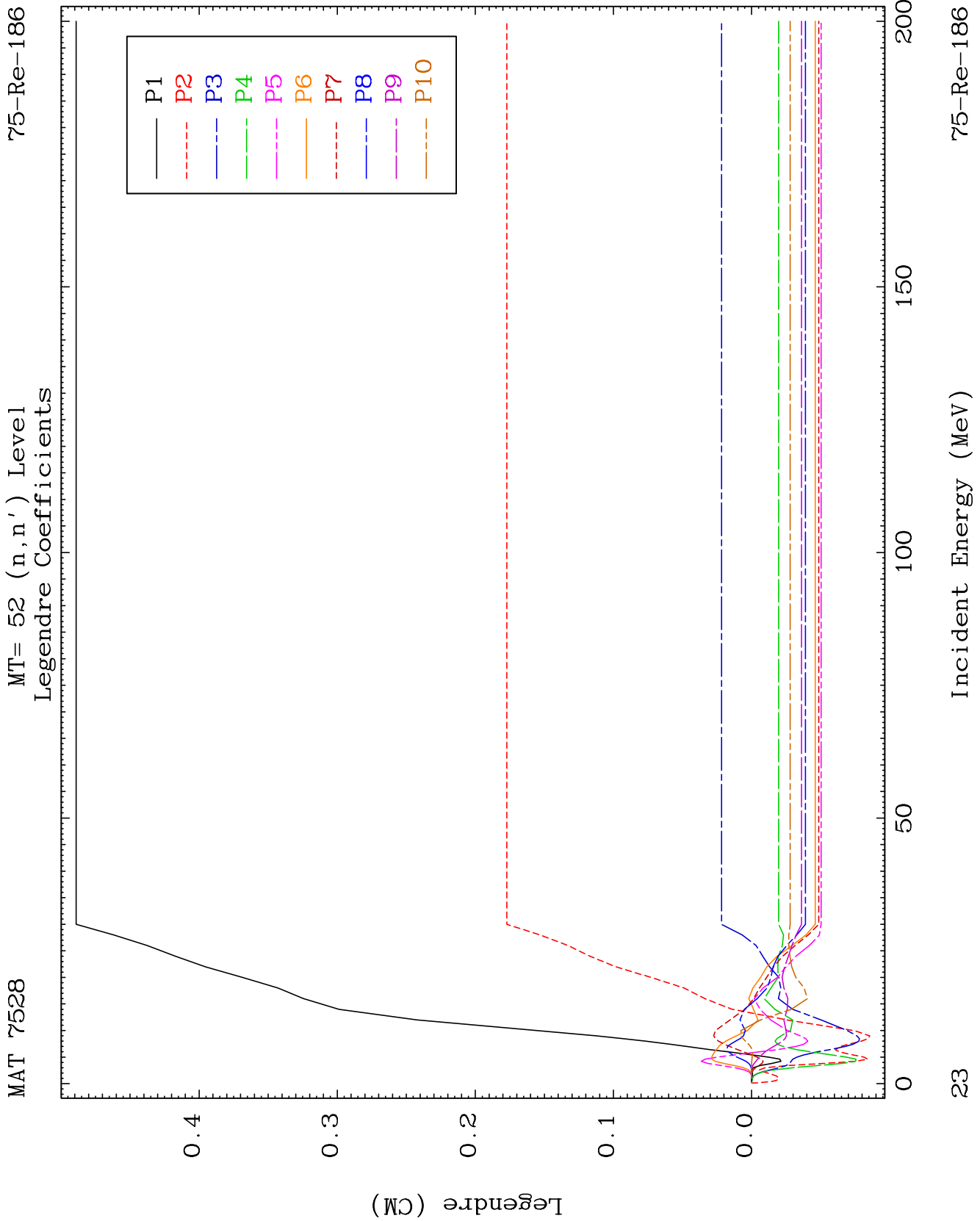


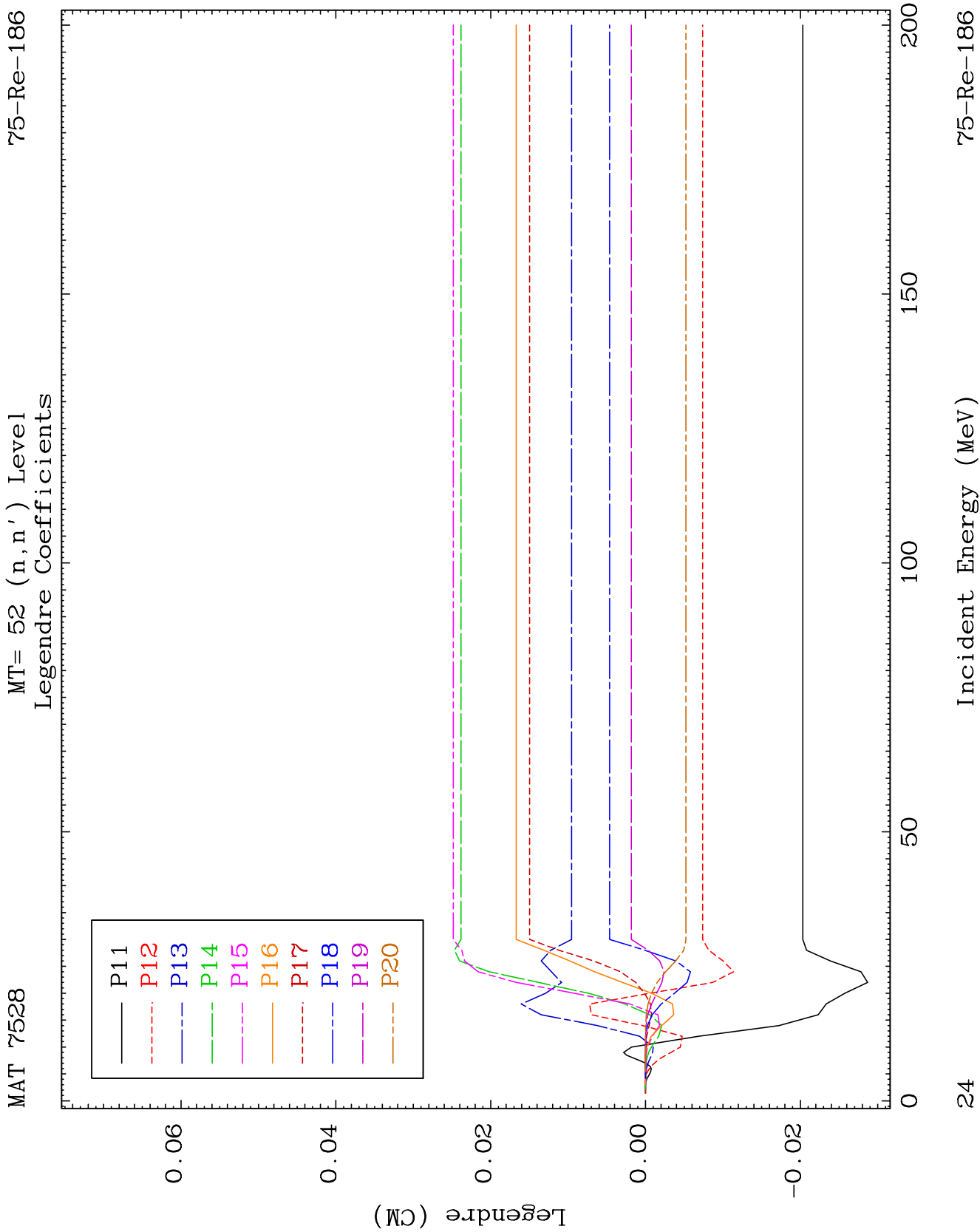
MAT 7528

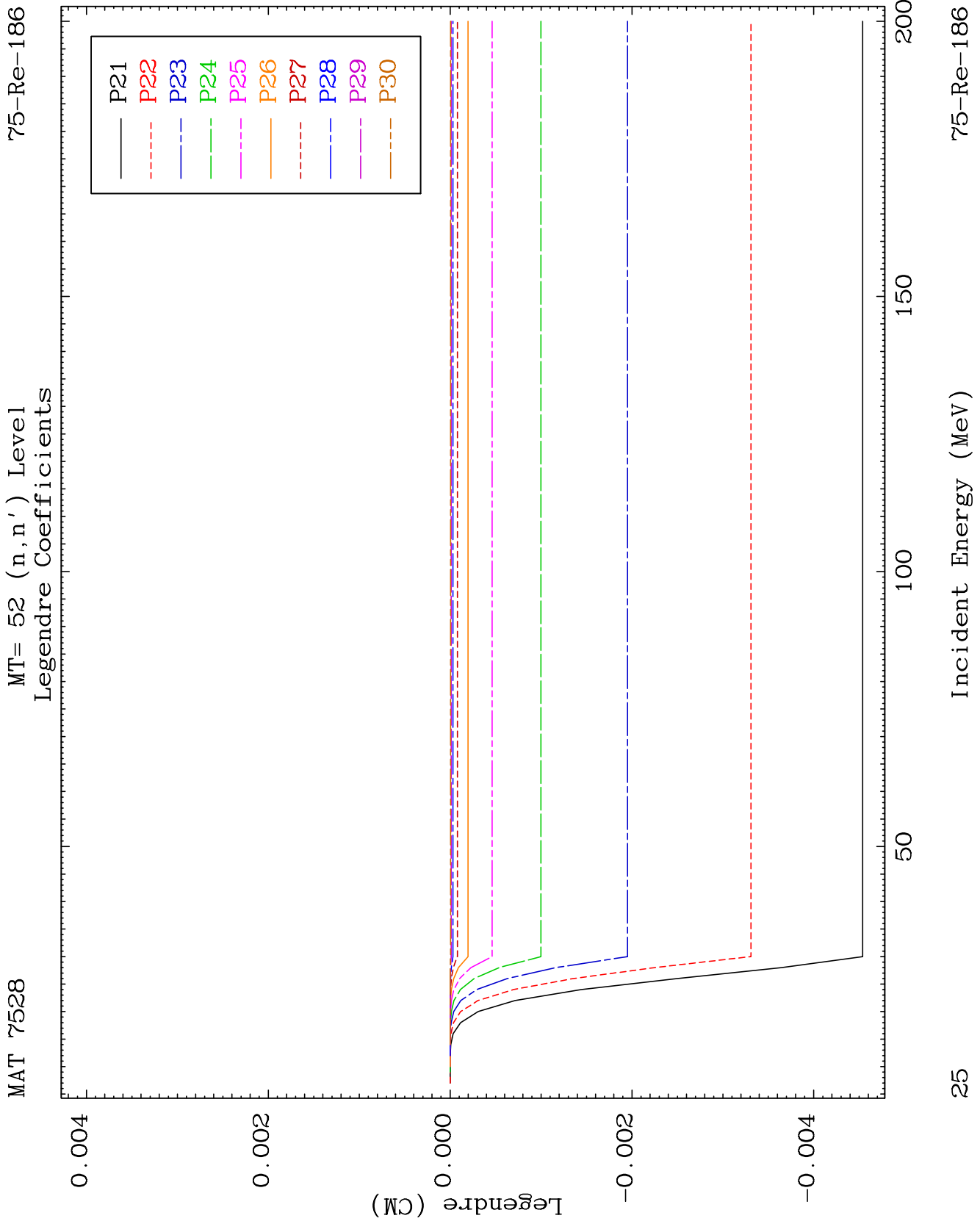
MT= 51 (n, n') Level
Legendre Coefficients

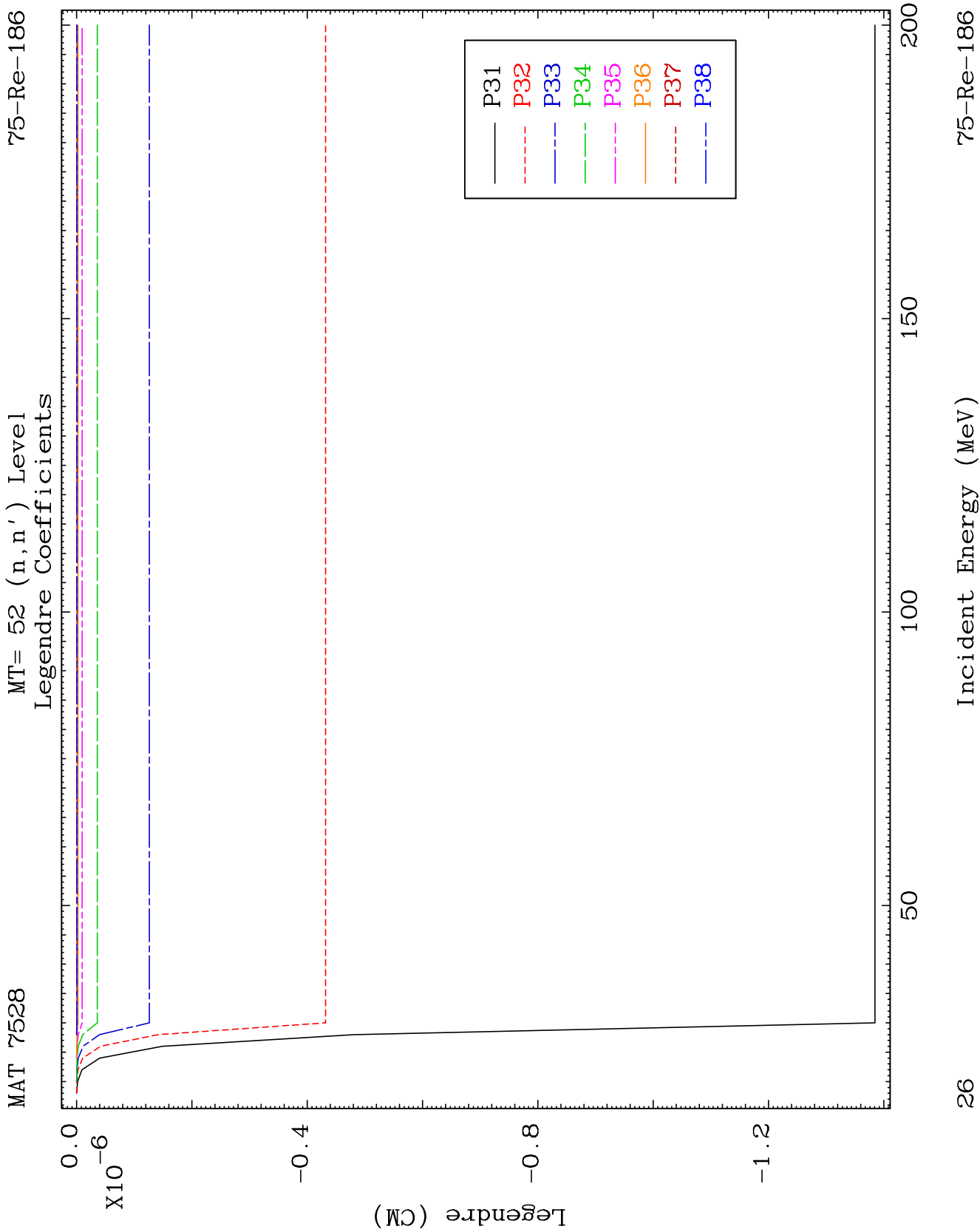
75-Re-186

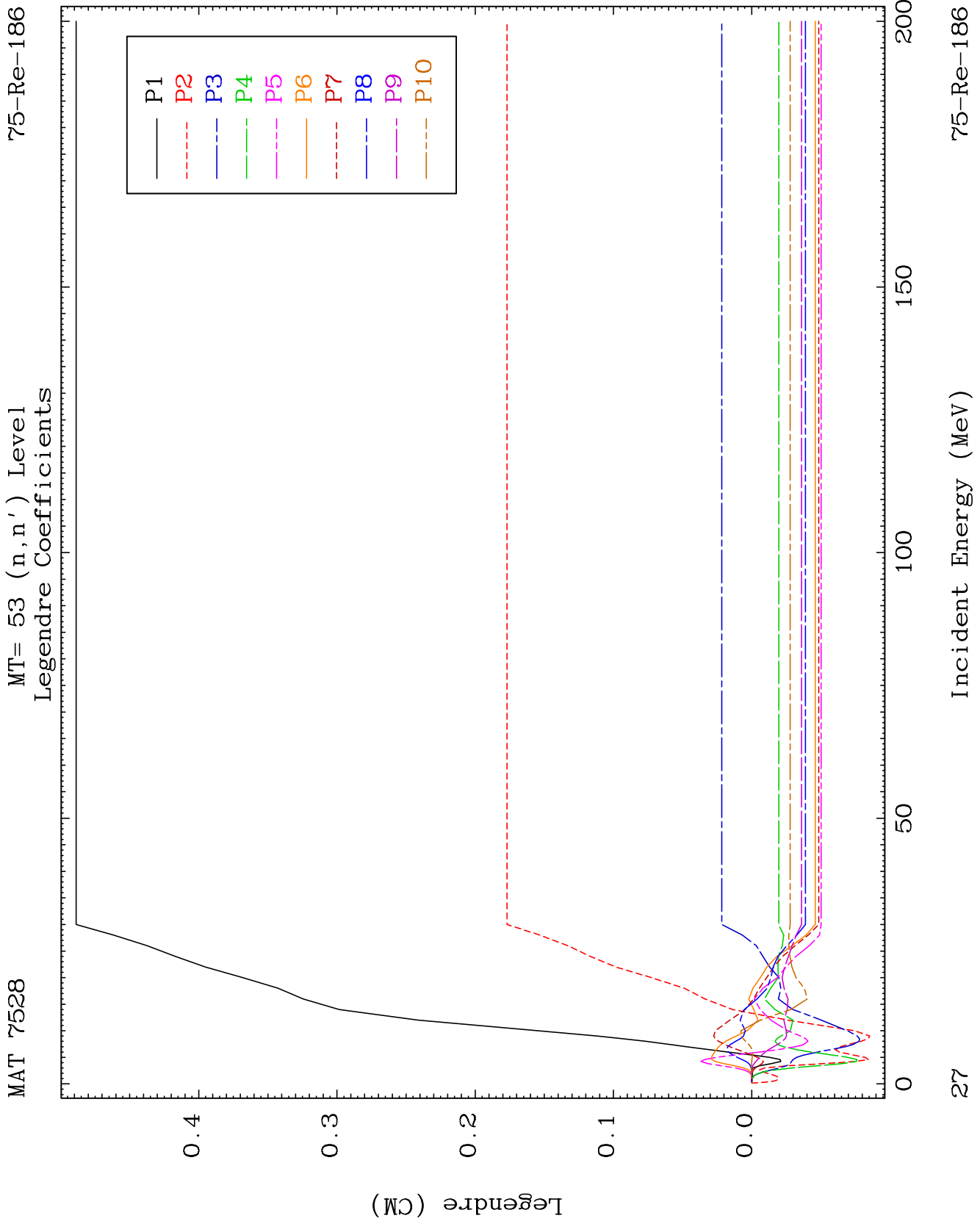


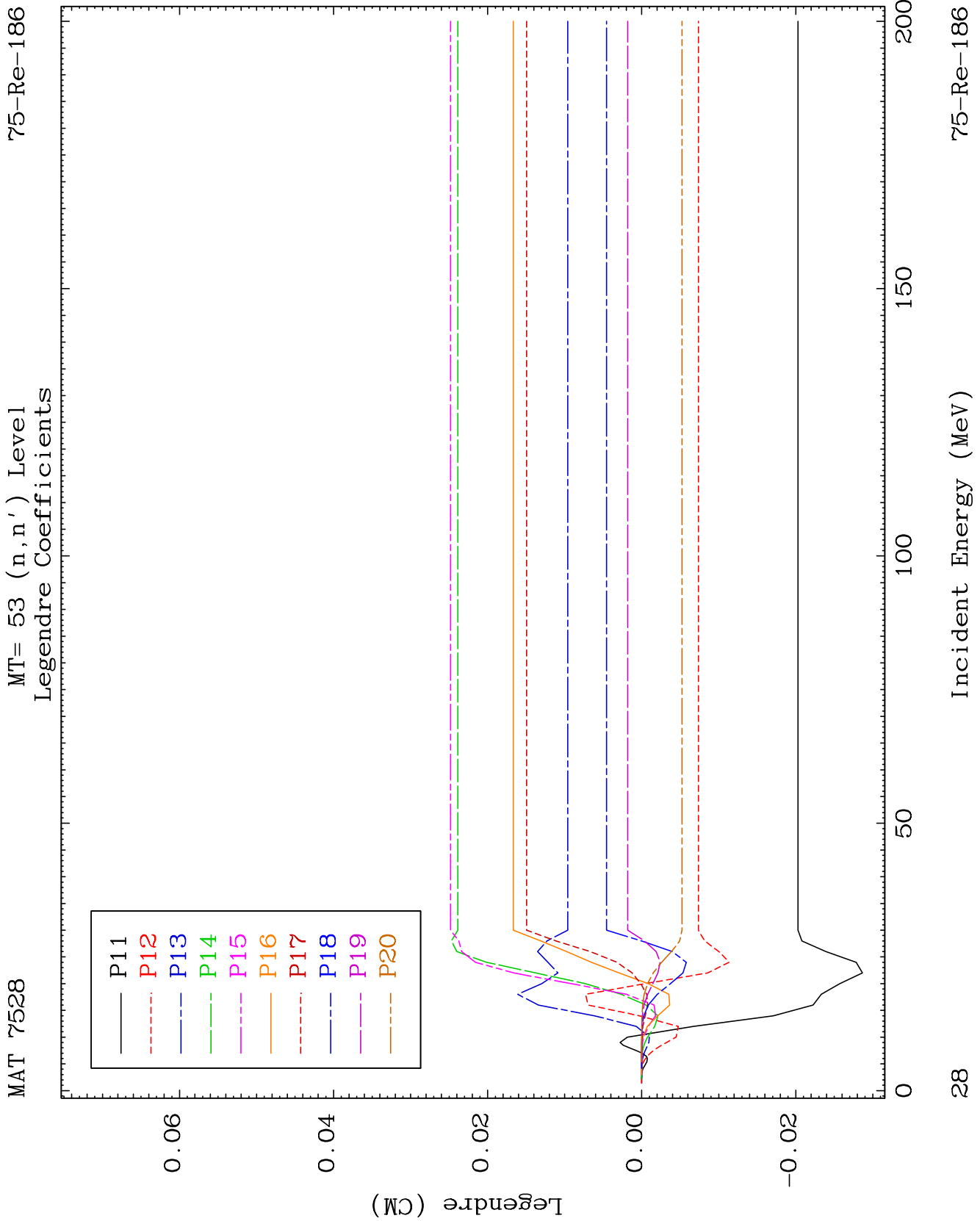


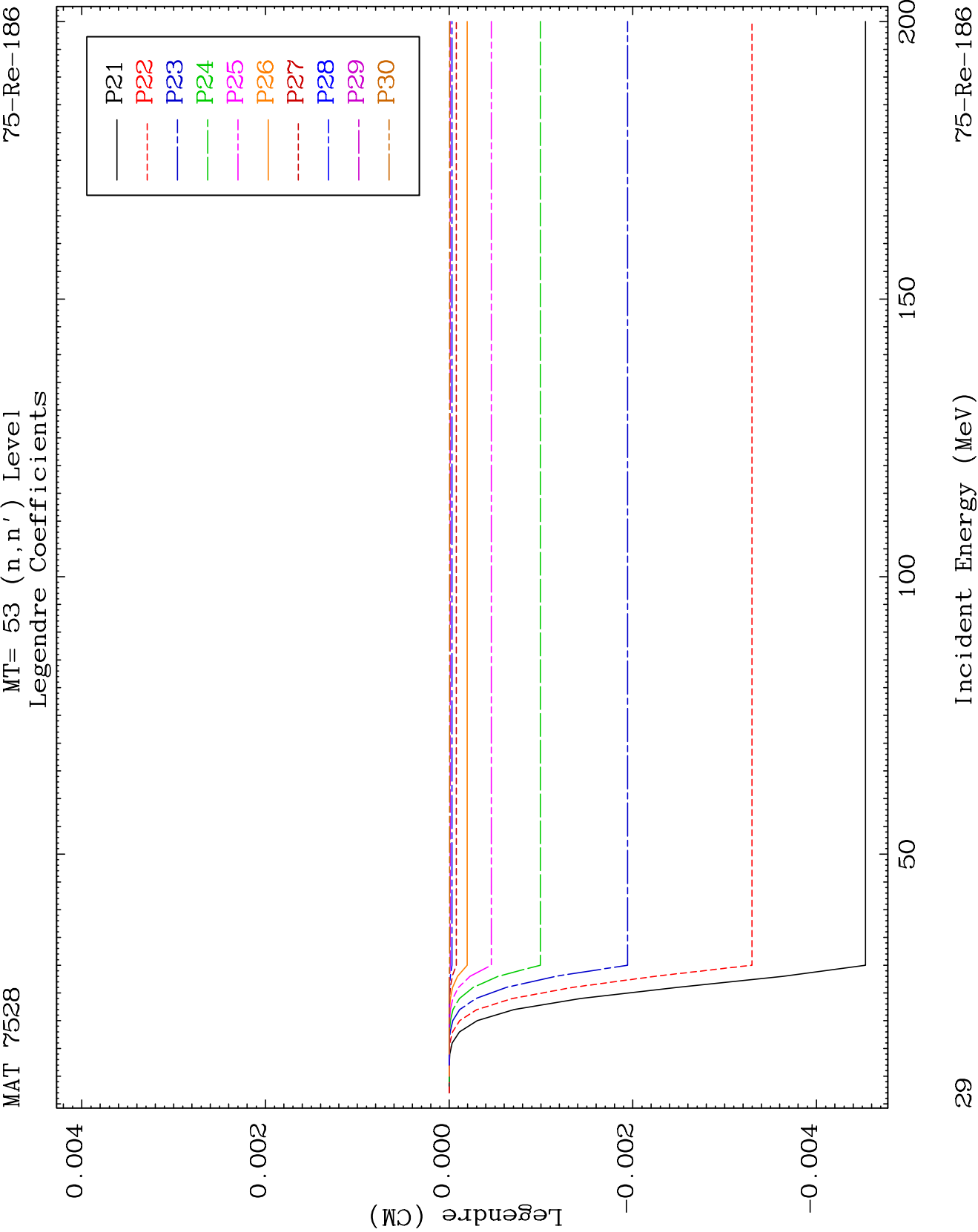


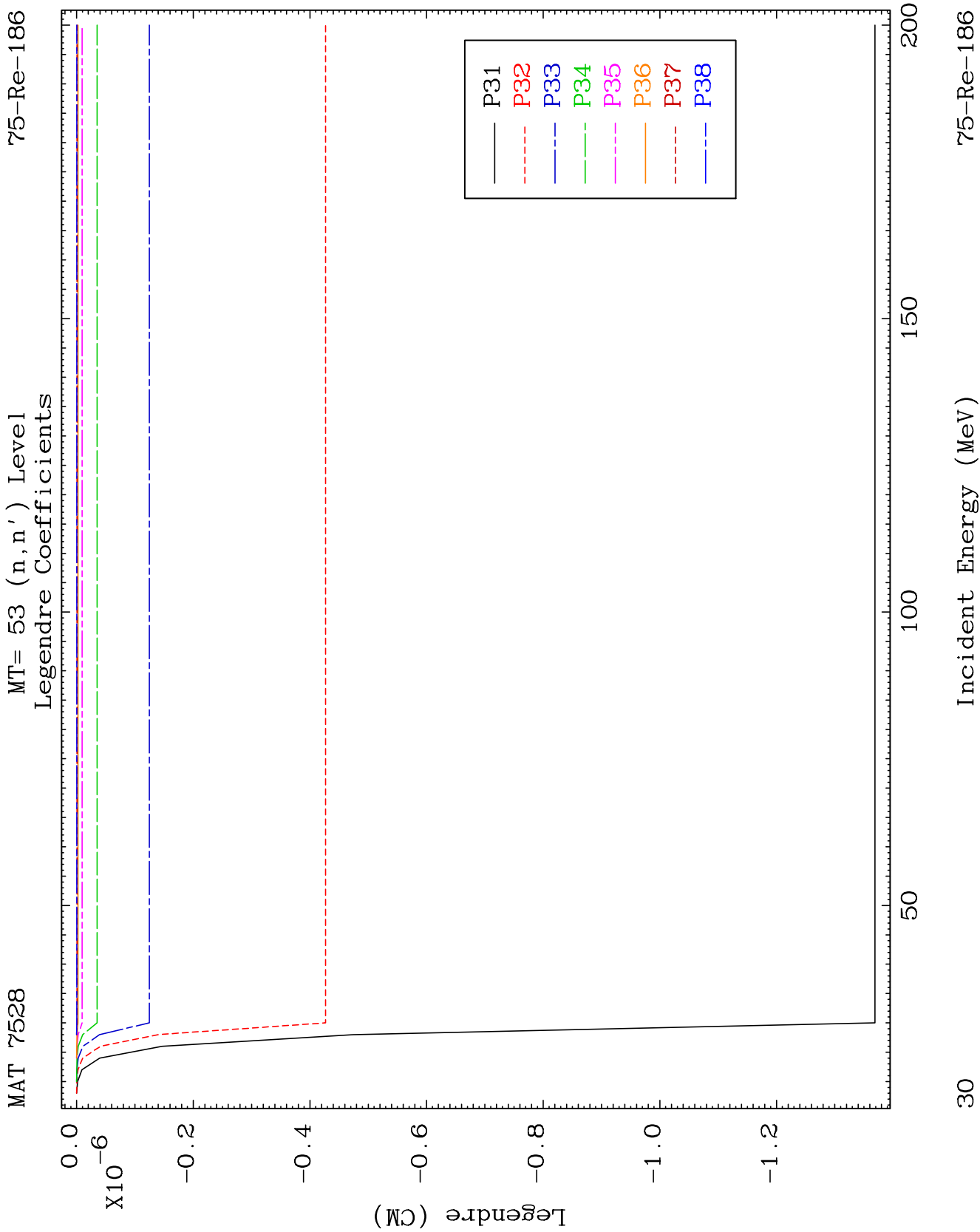


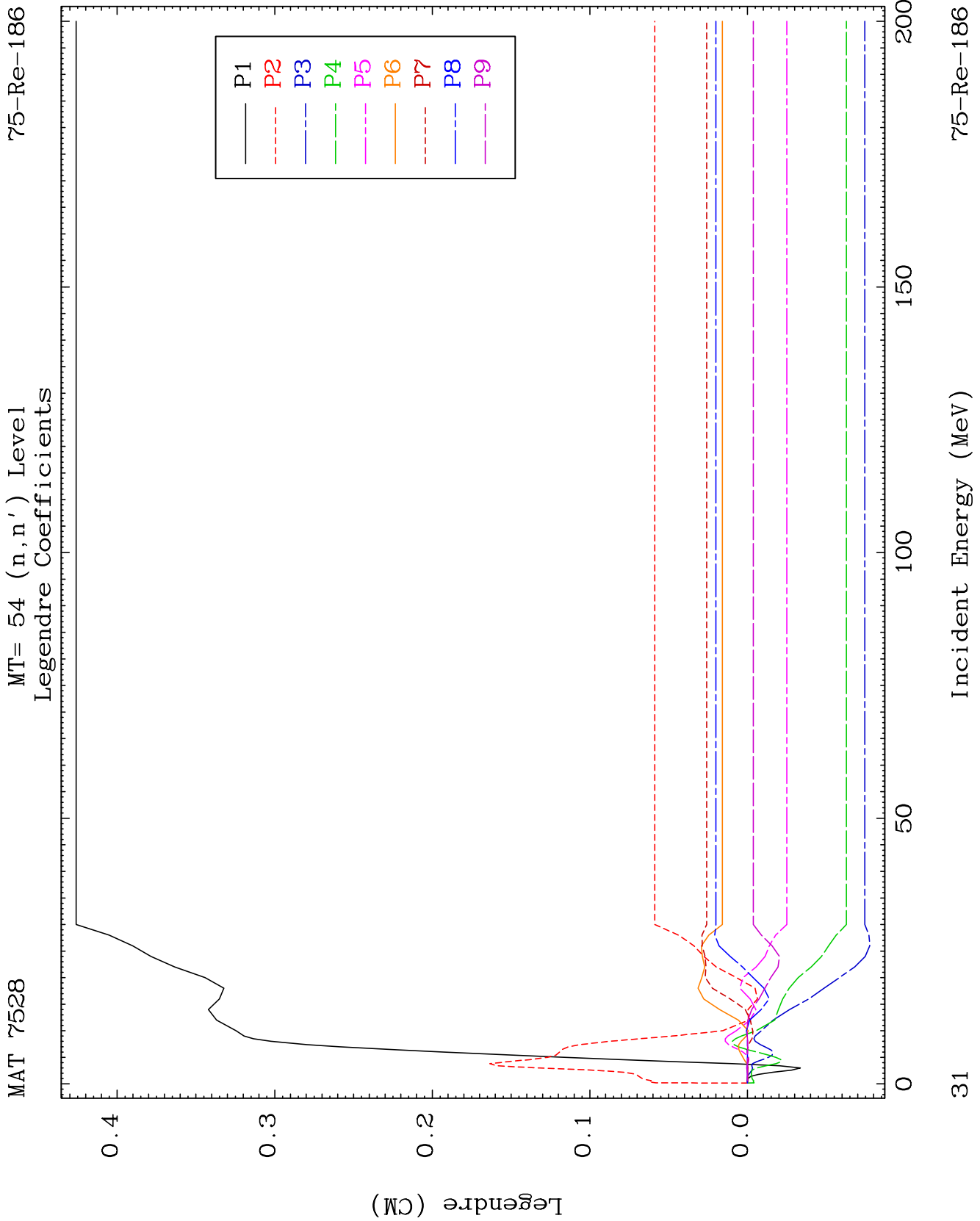


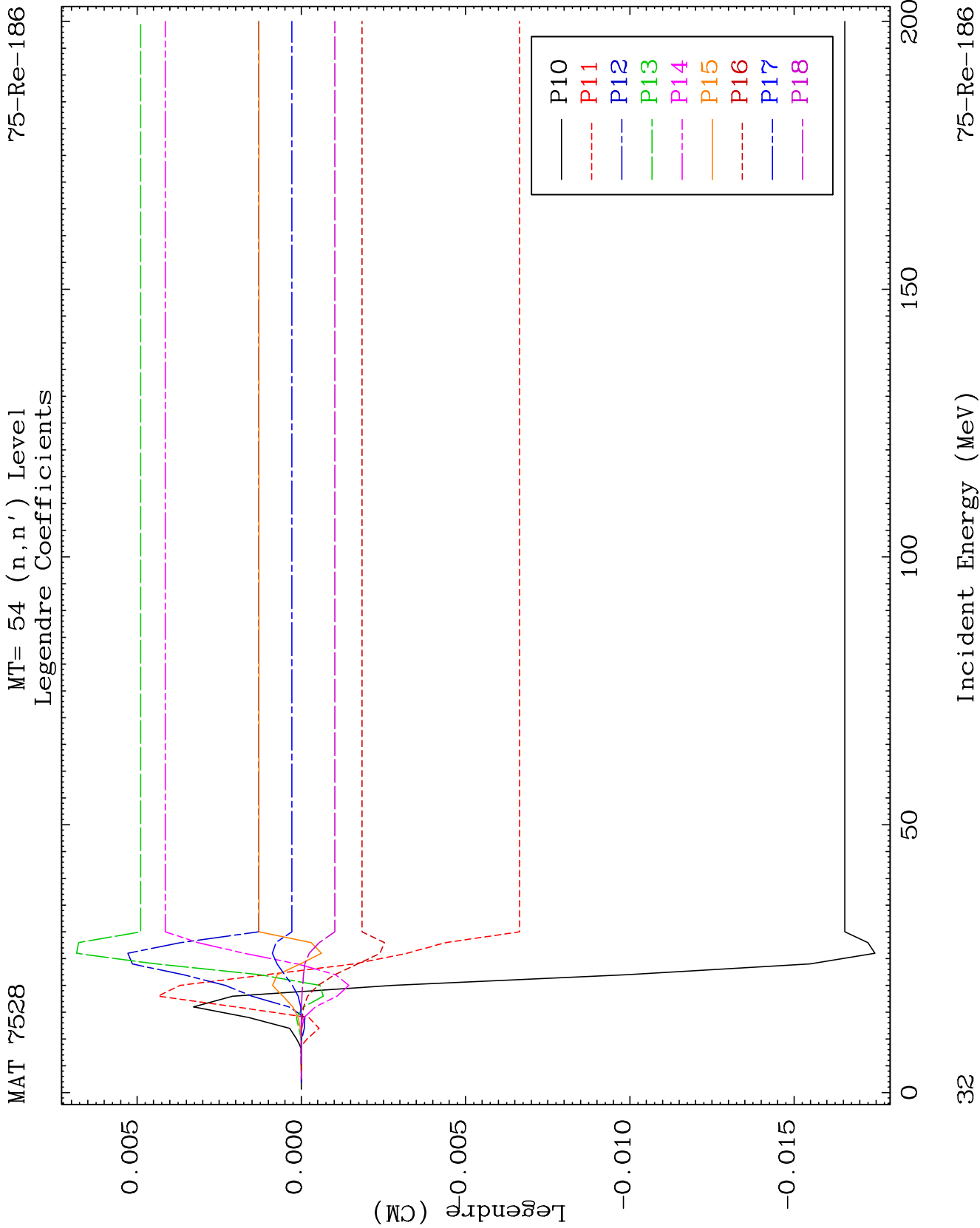


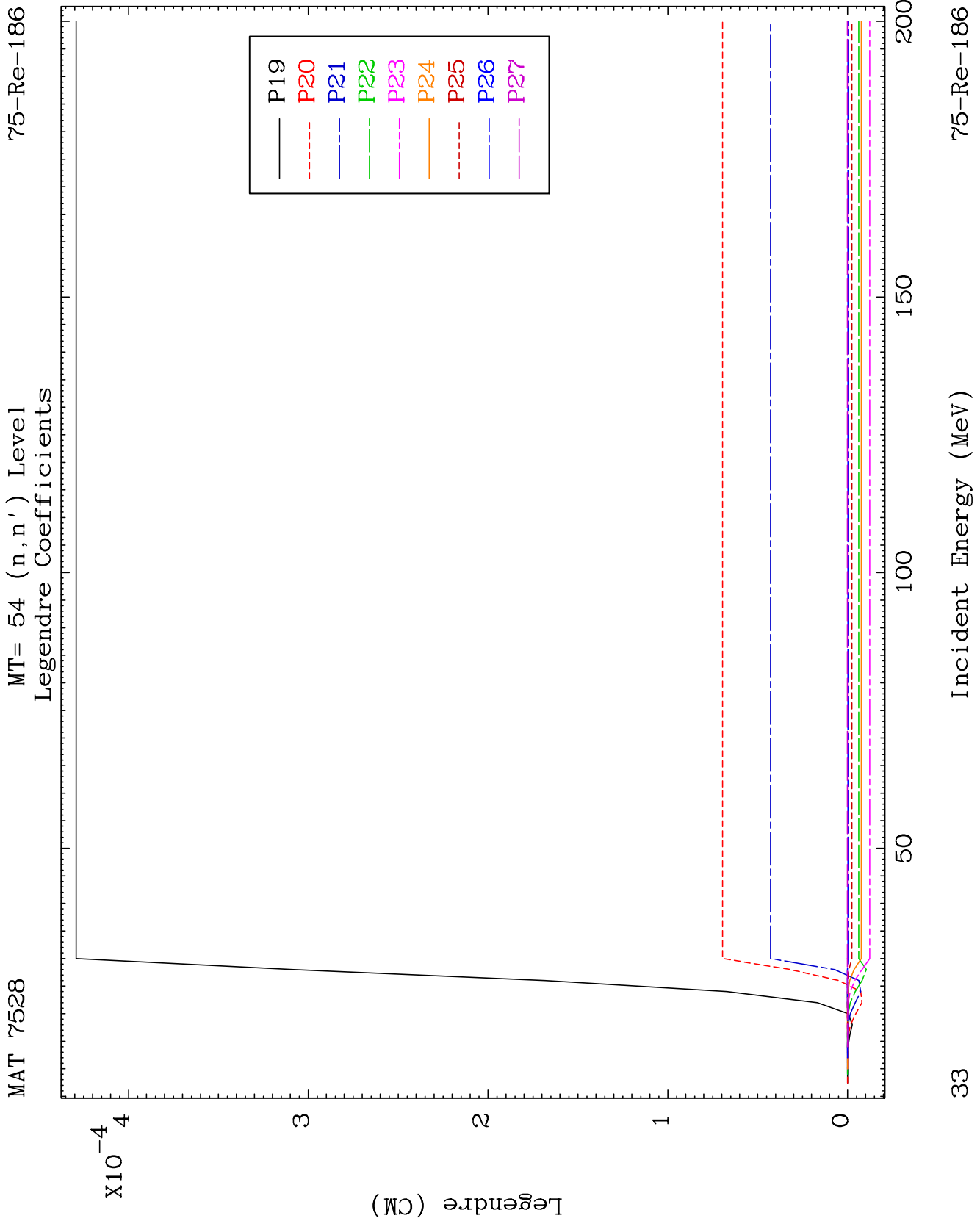


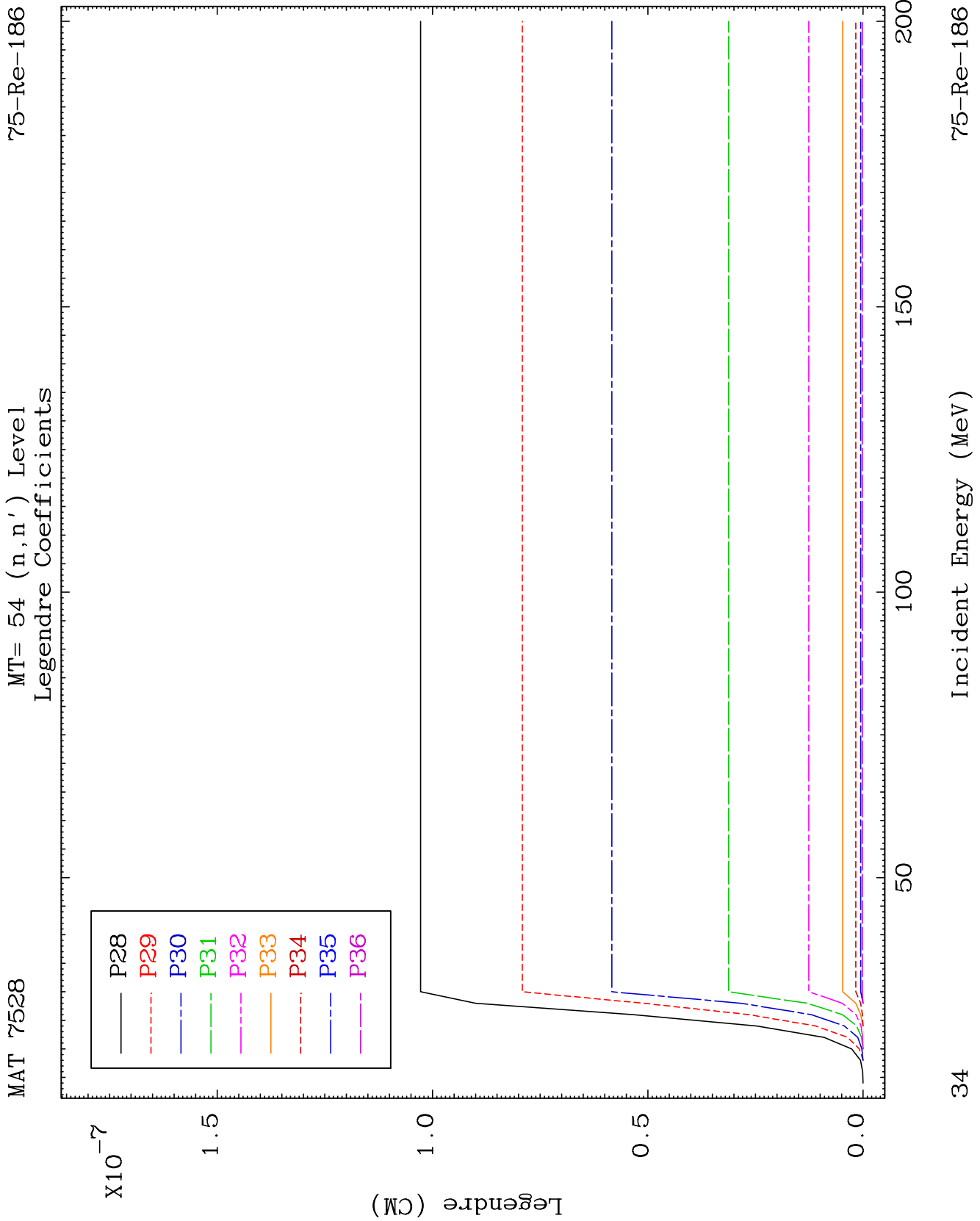








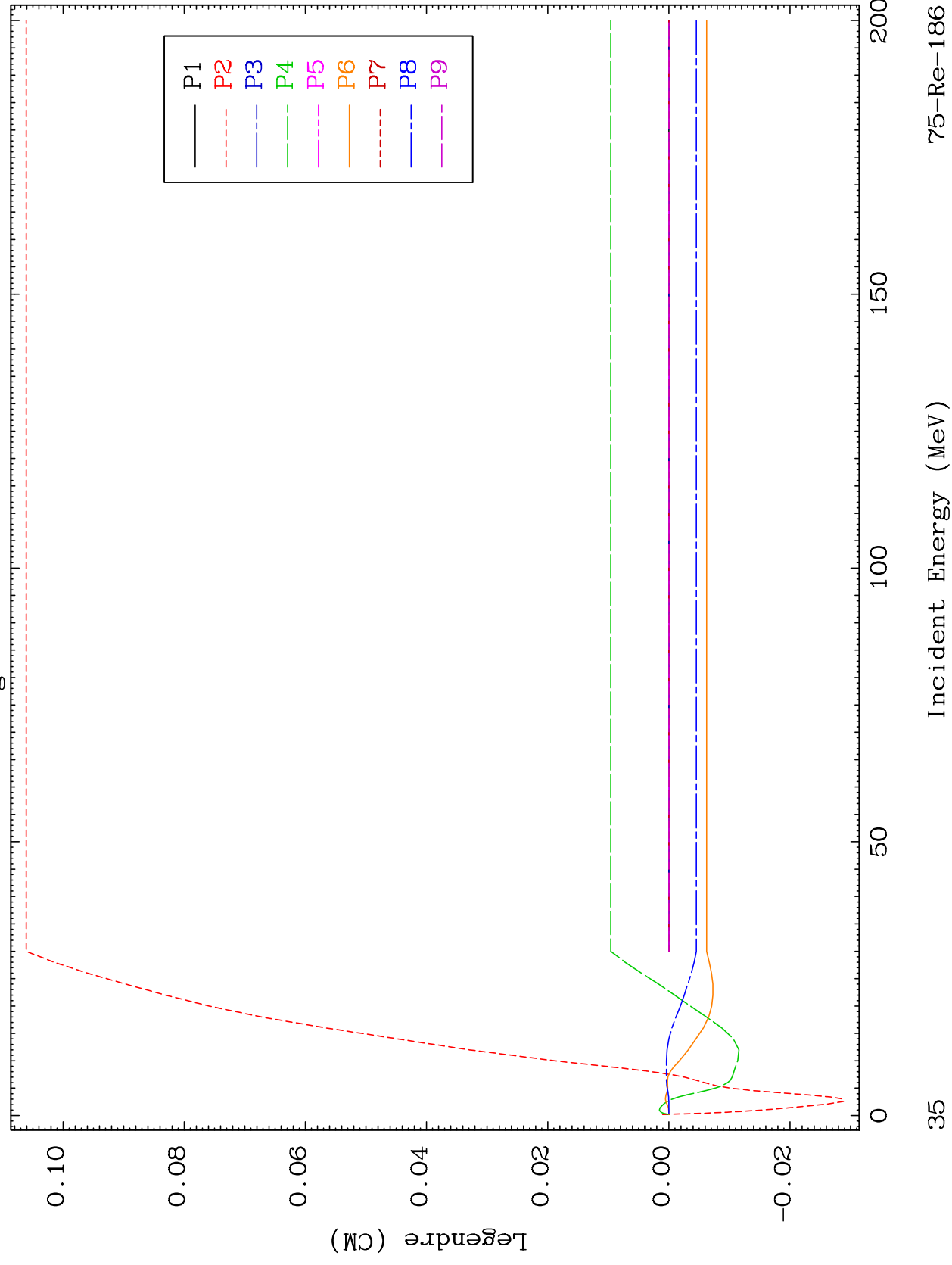


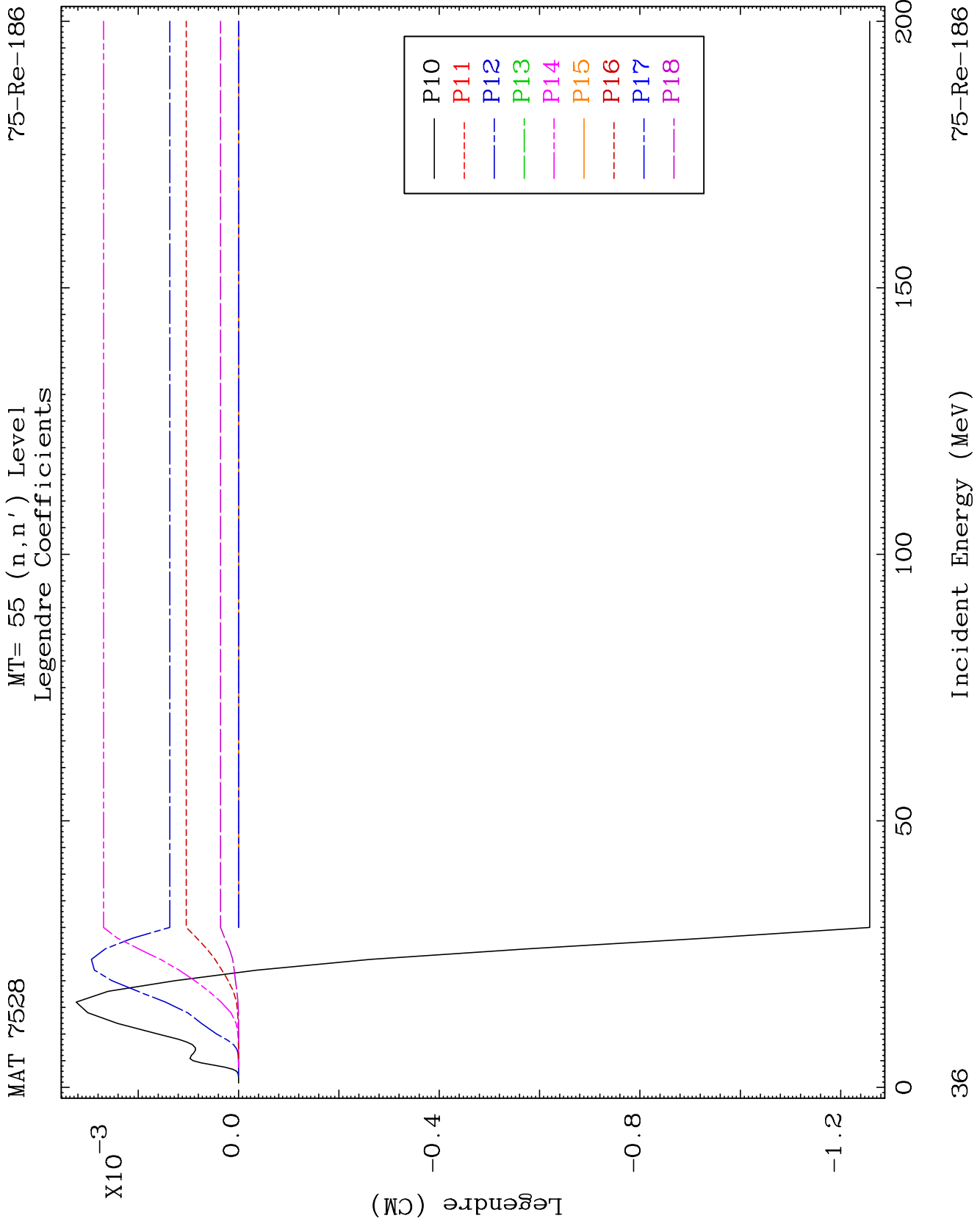


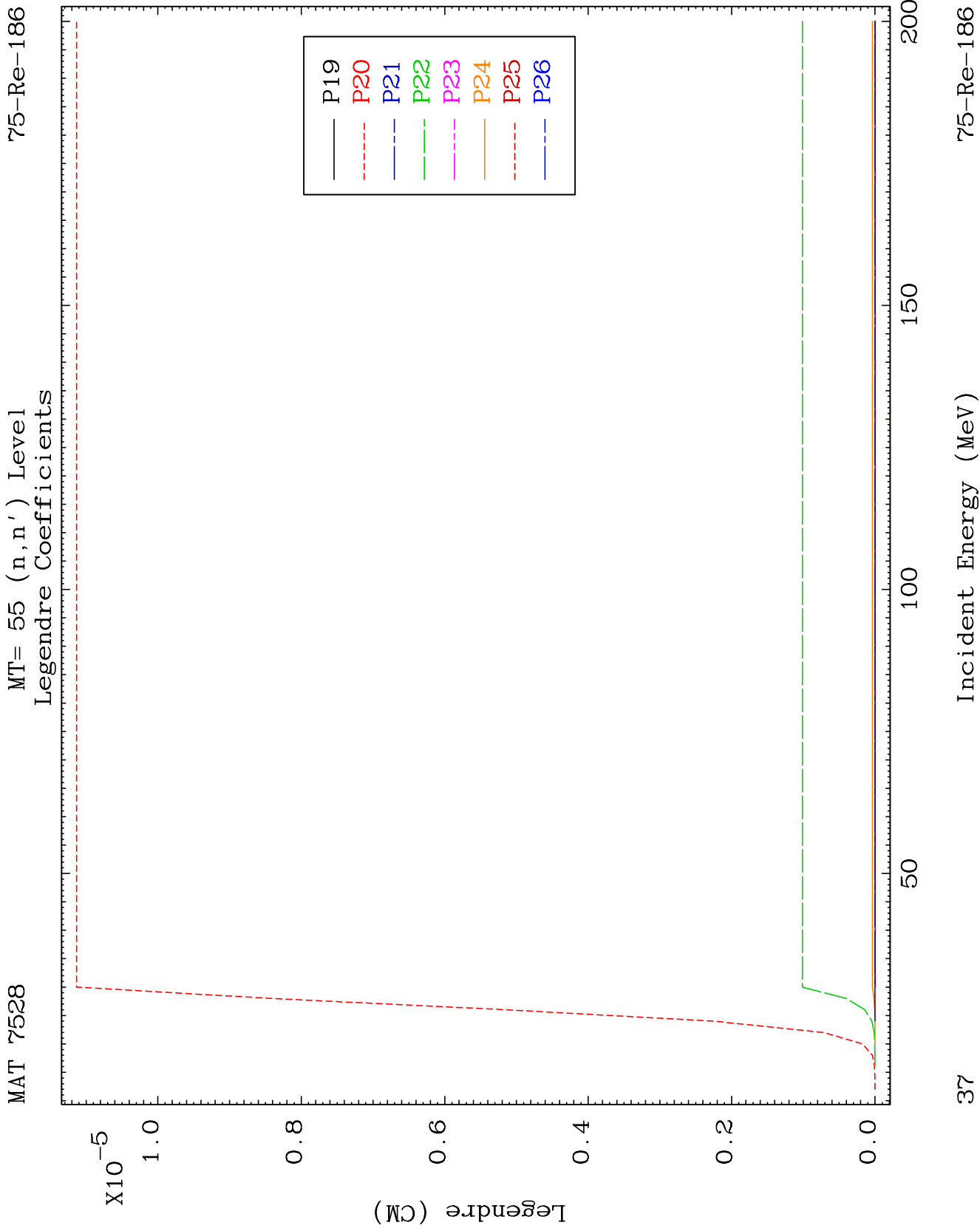
MAT 7528

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

75-Re-186



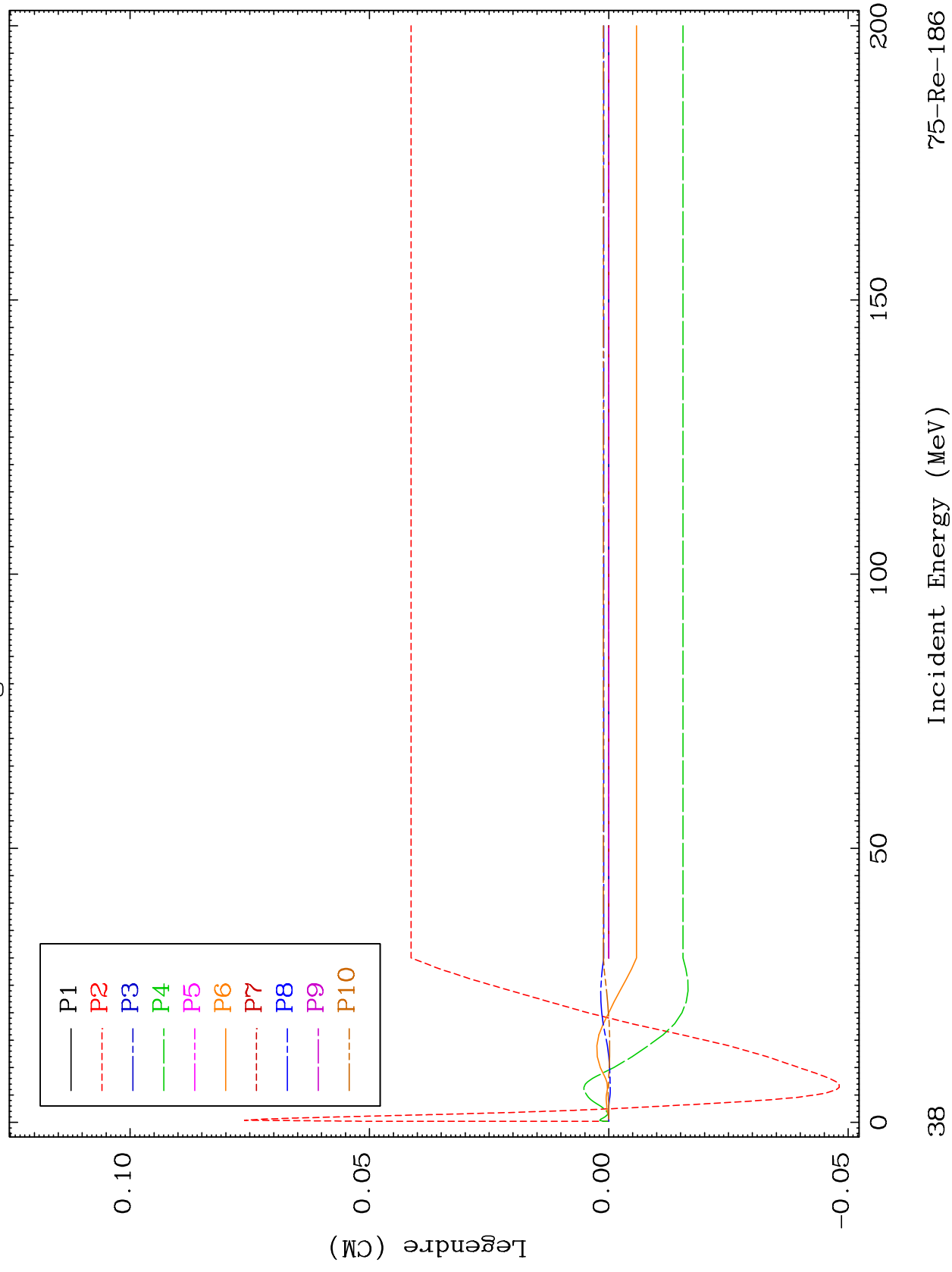


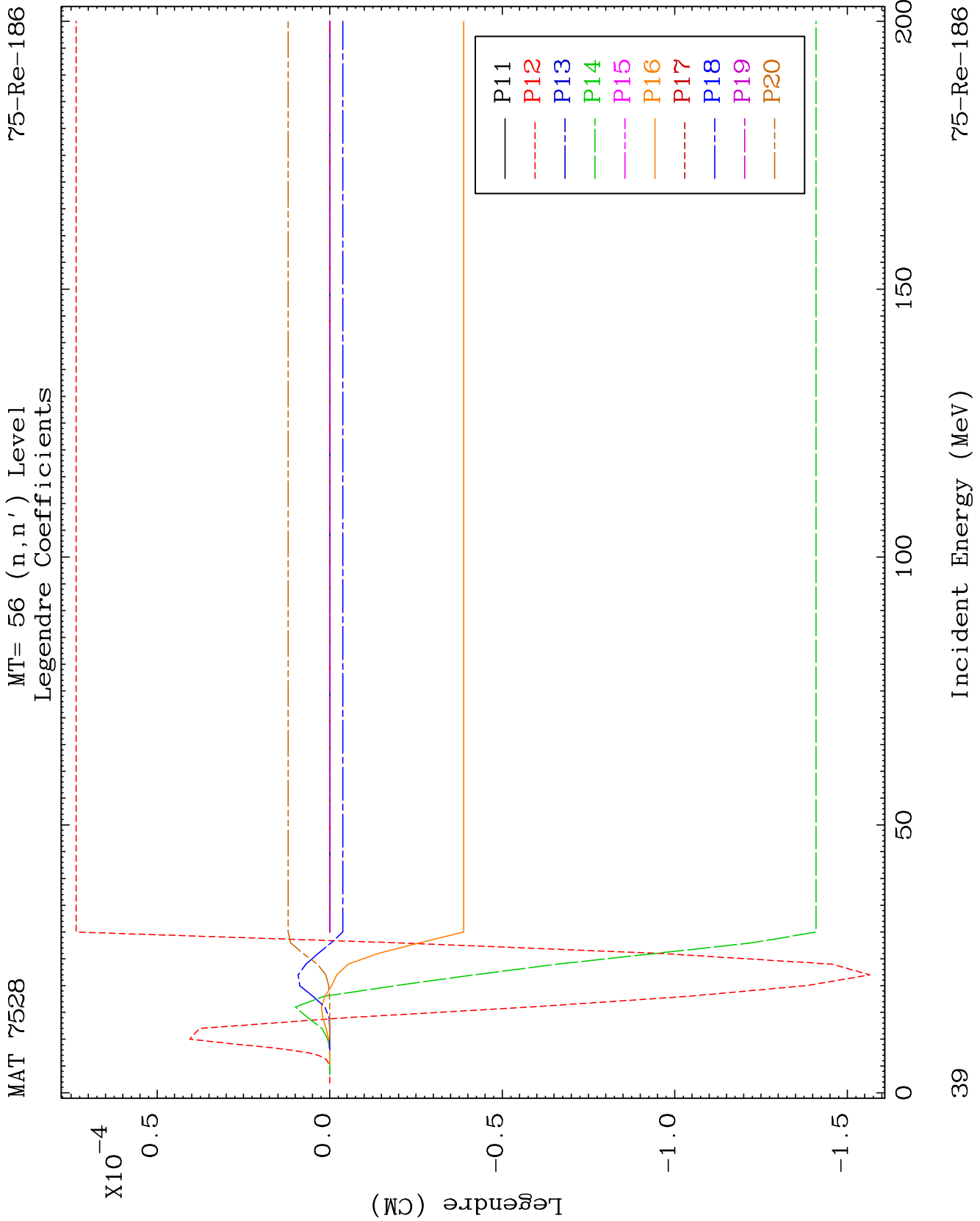


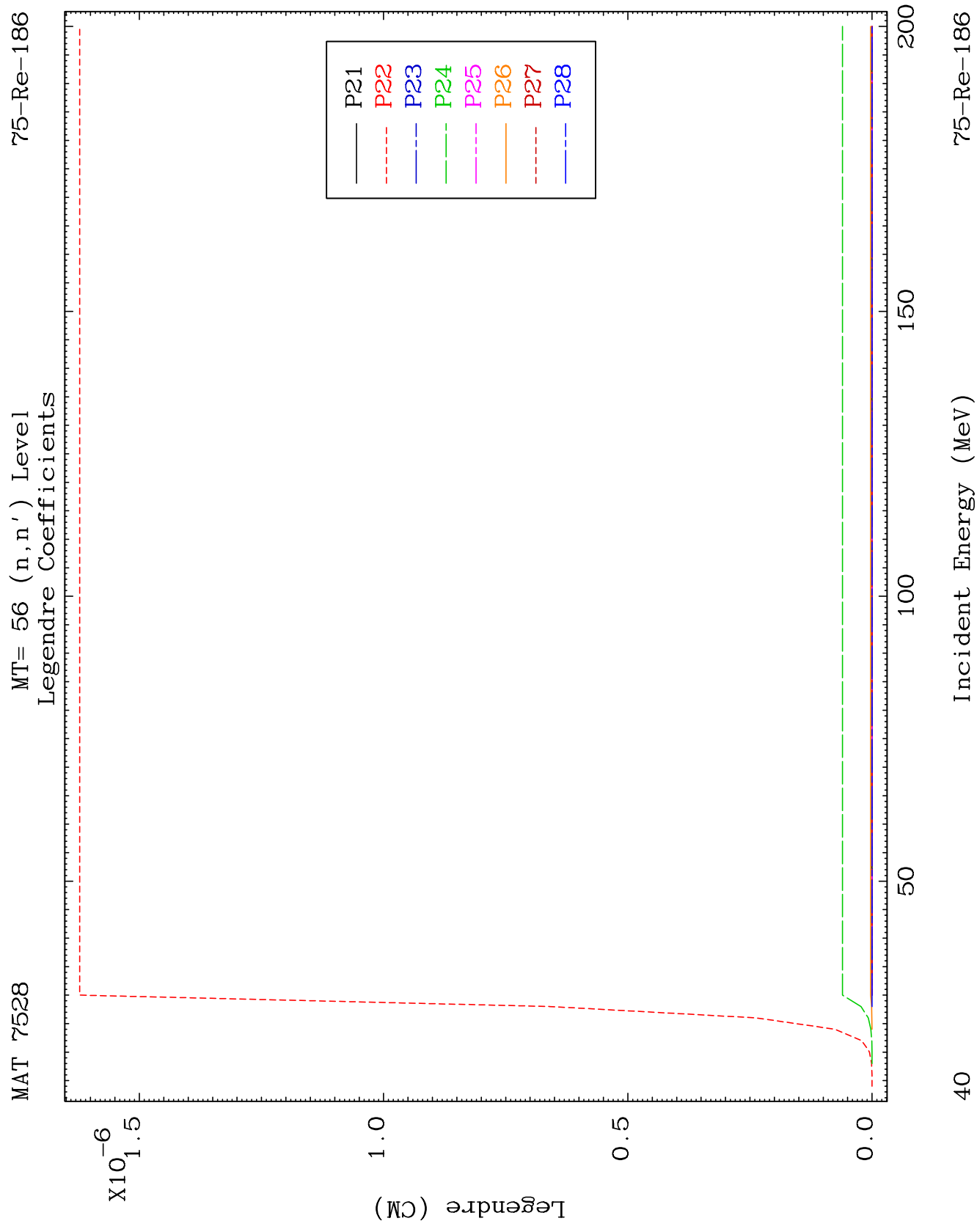
MAT 7528

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

75-Re-186



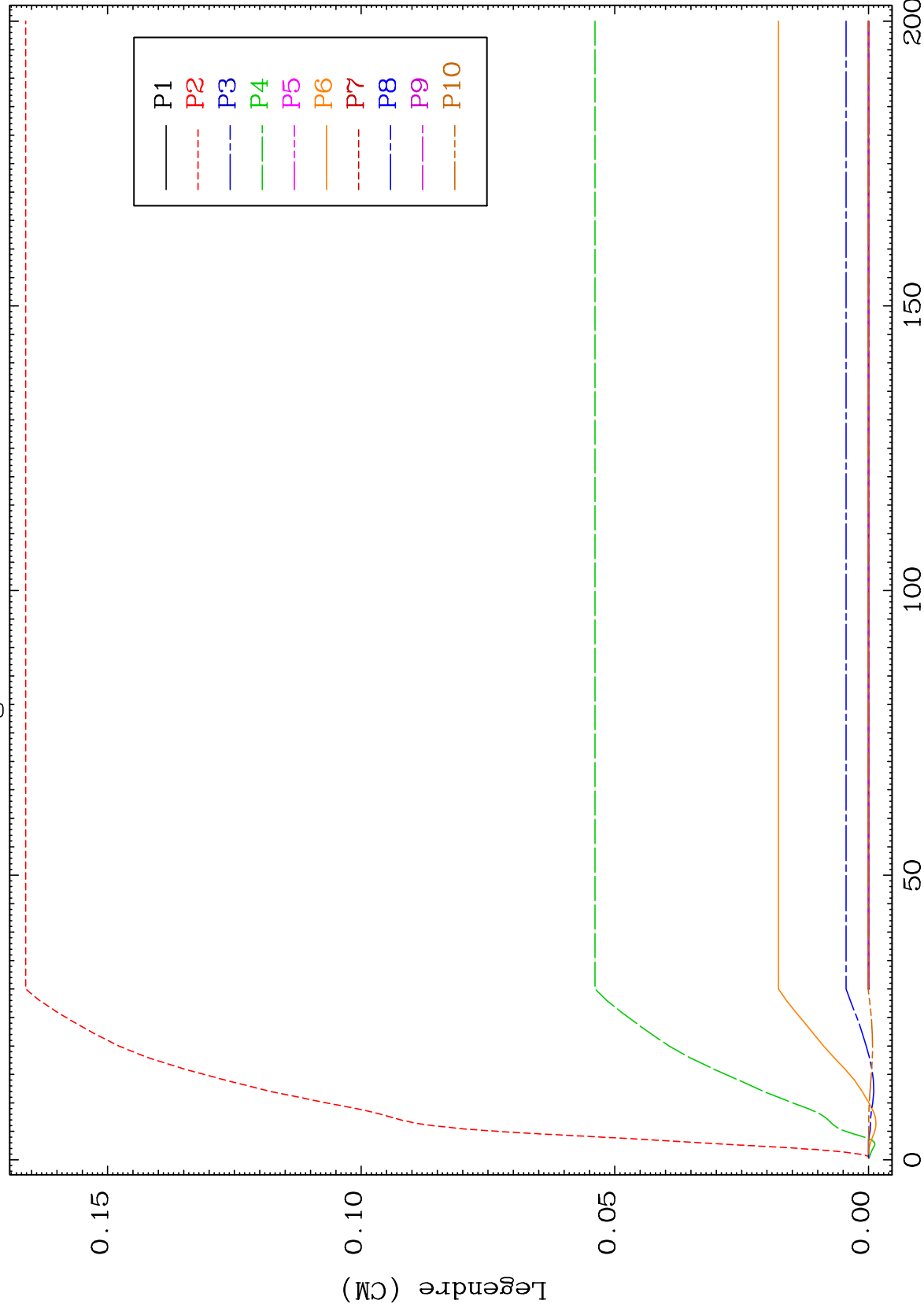




MAT 7528

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

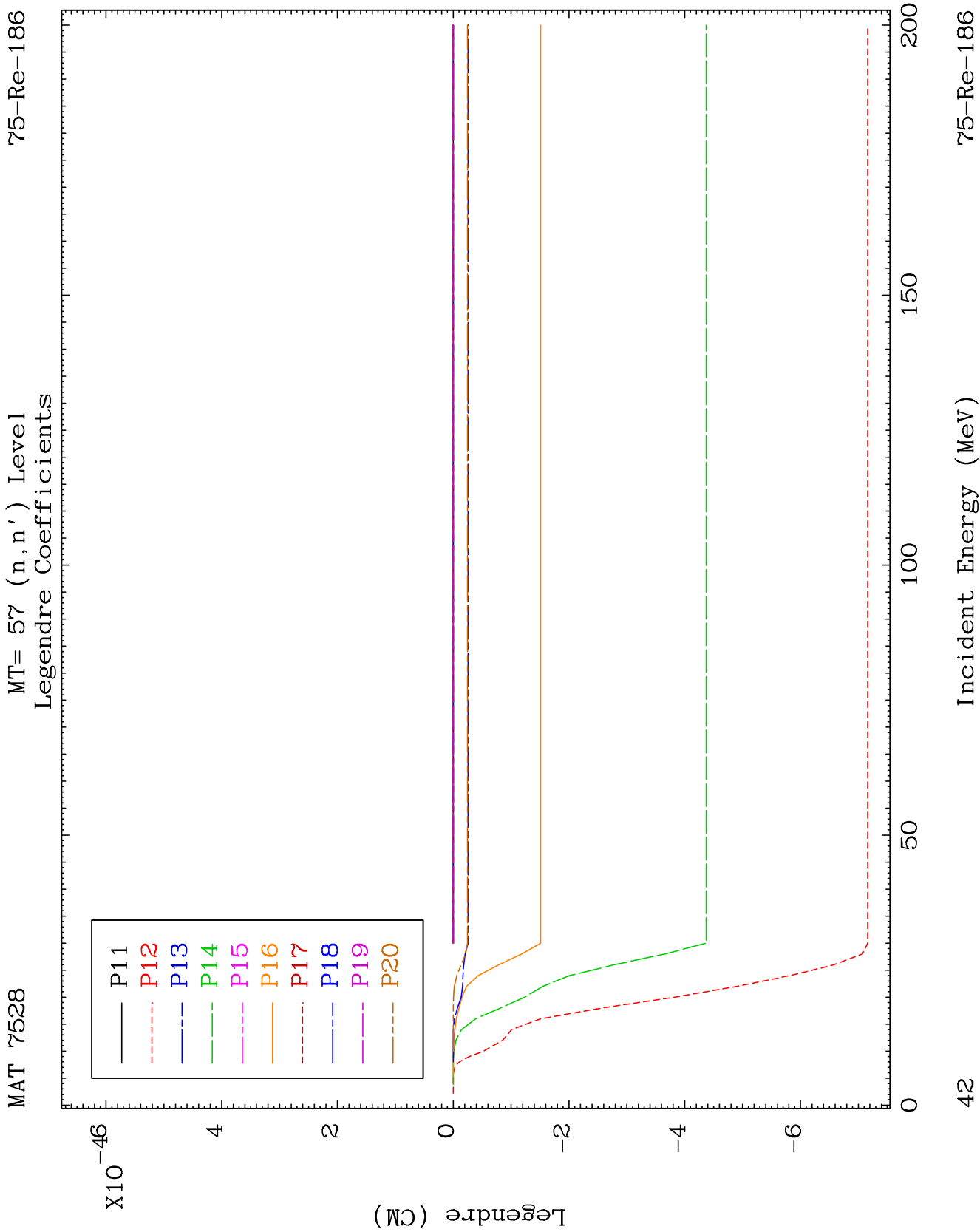
75-Re-186

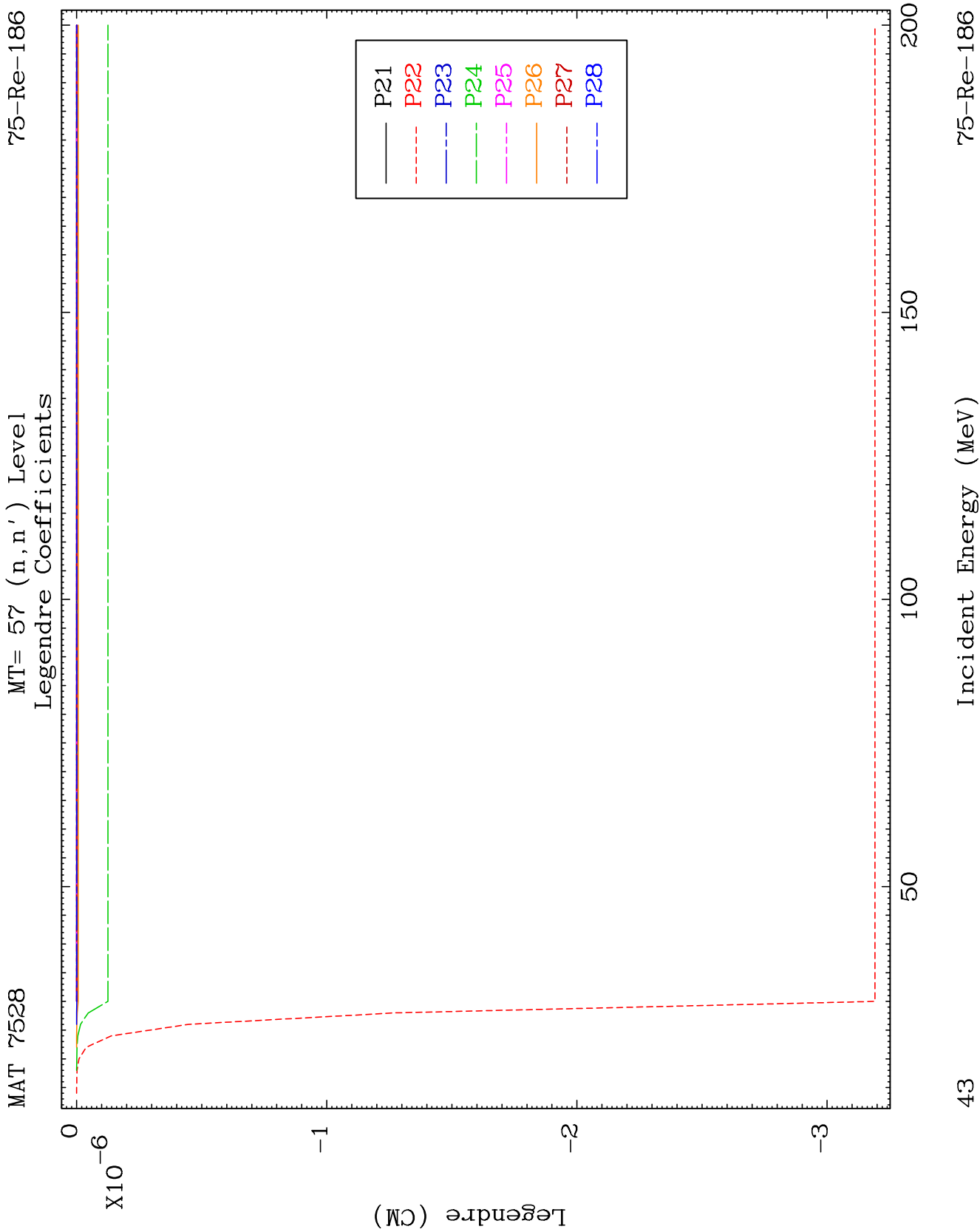


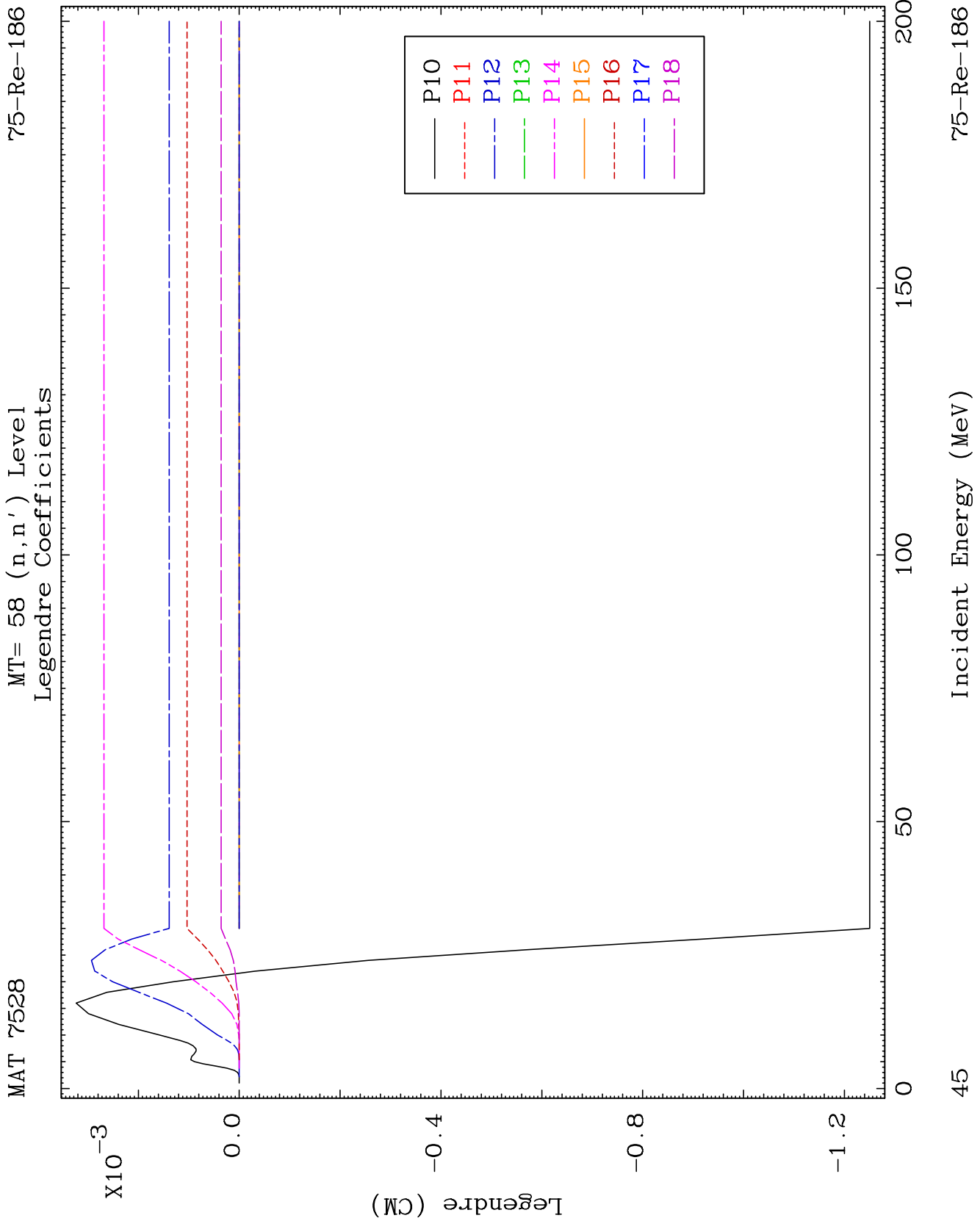
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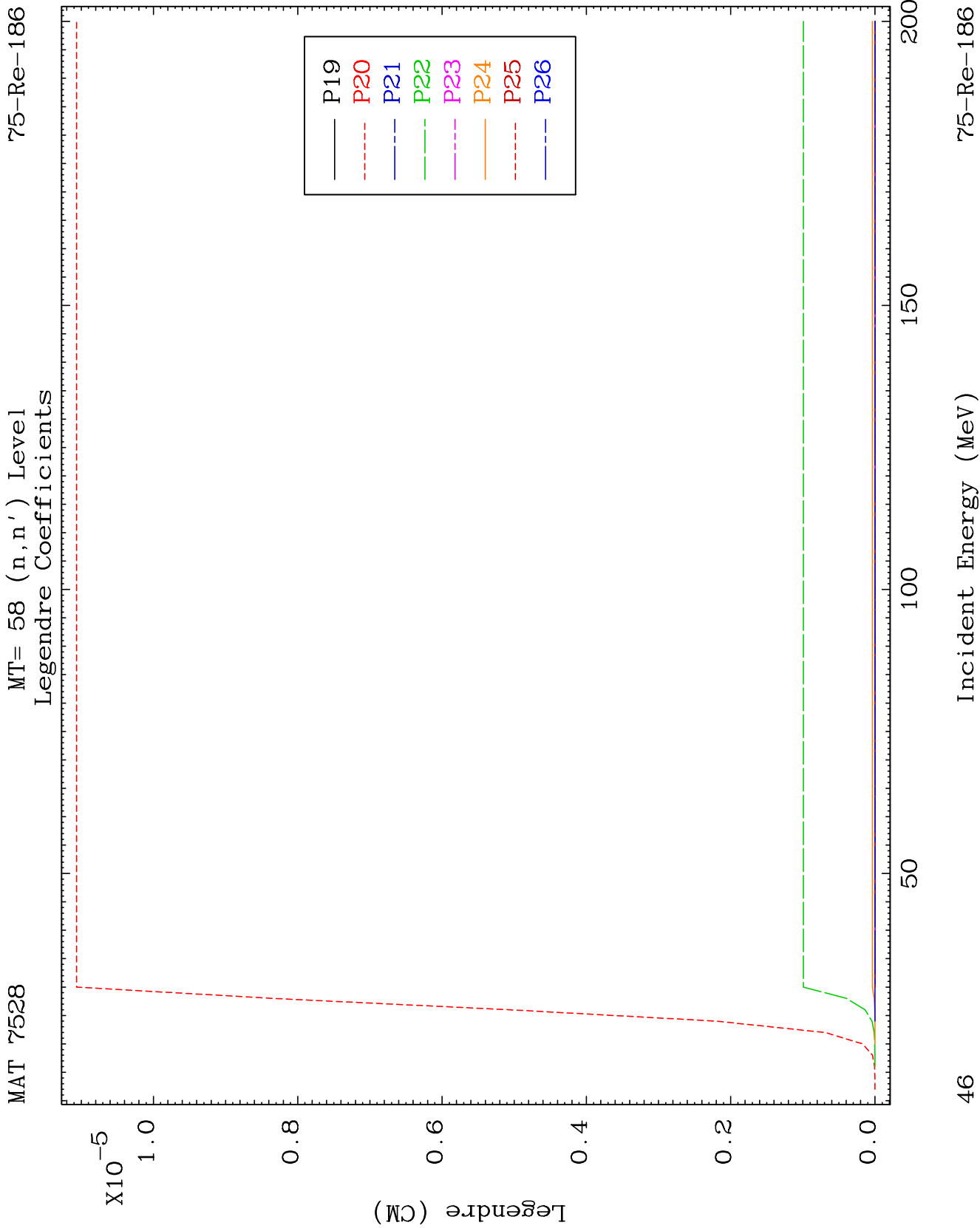
Incident Energy (MeV)

75-Re-186





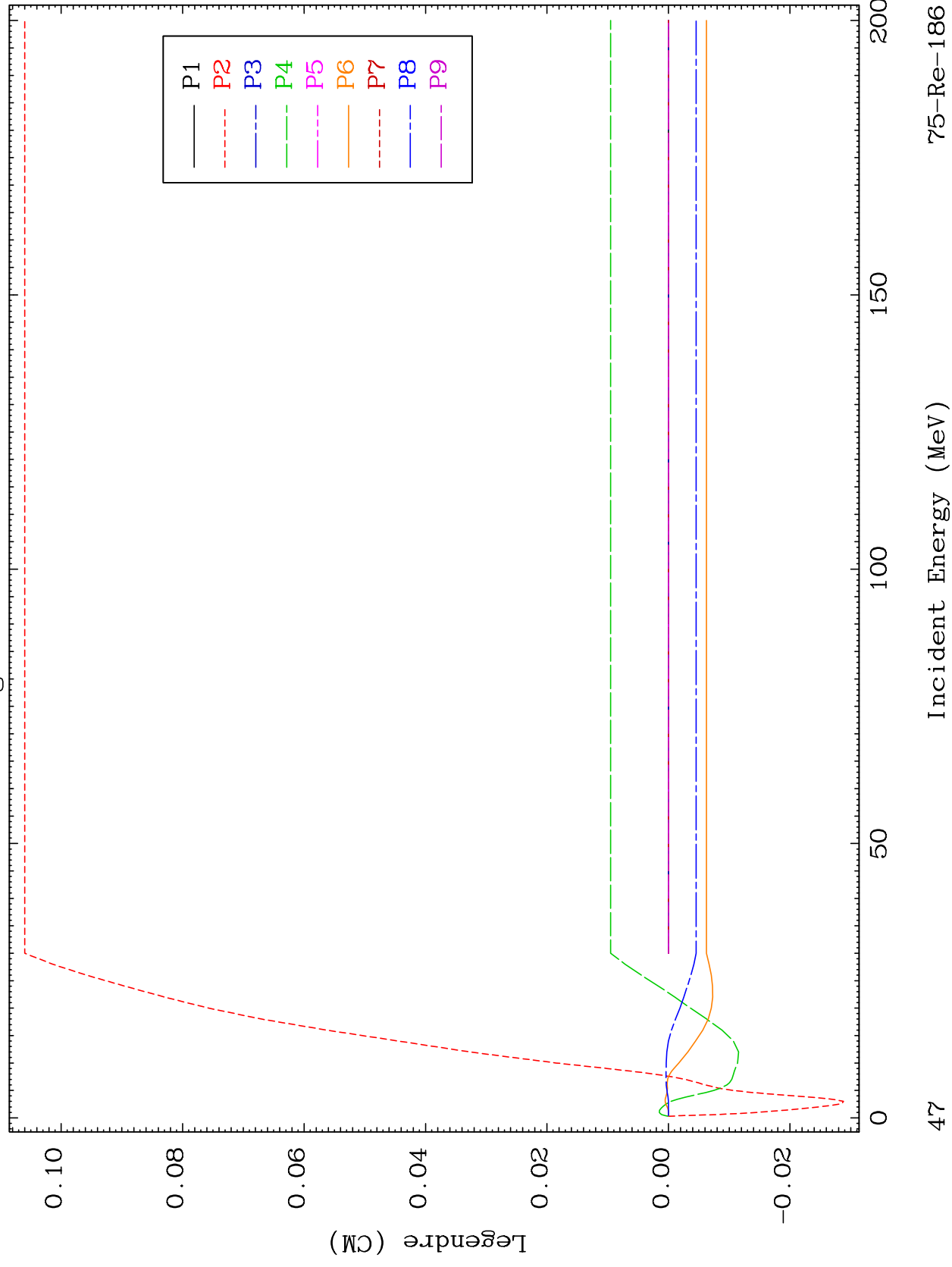


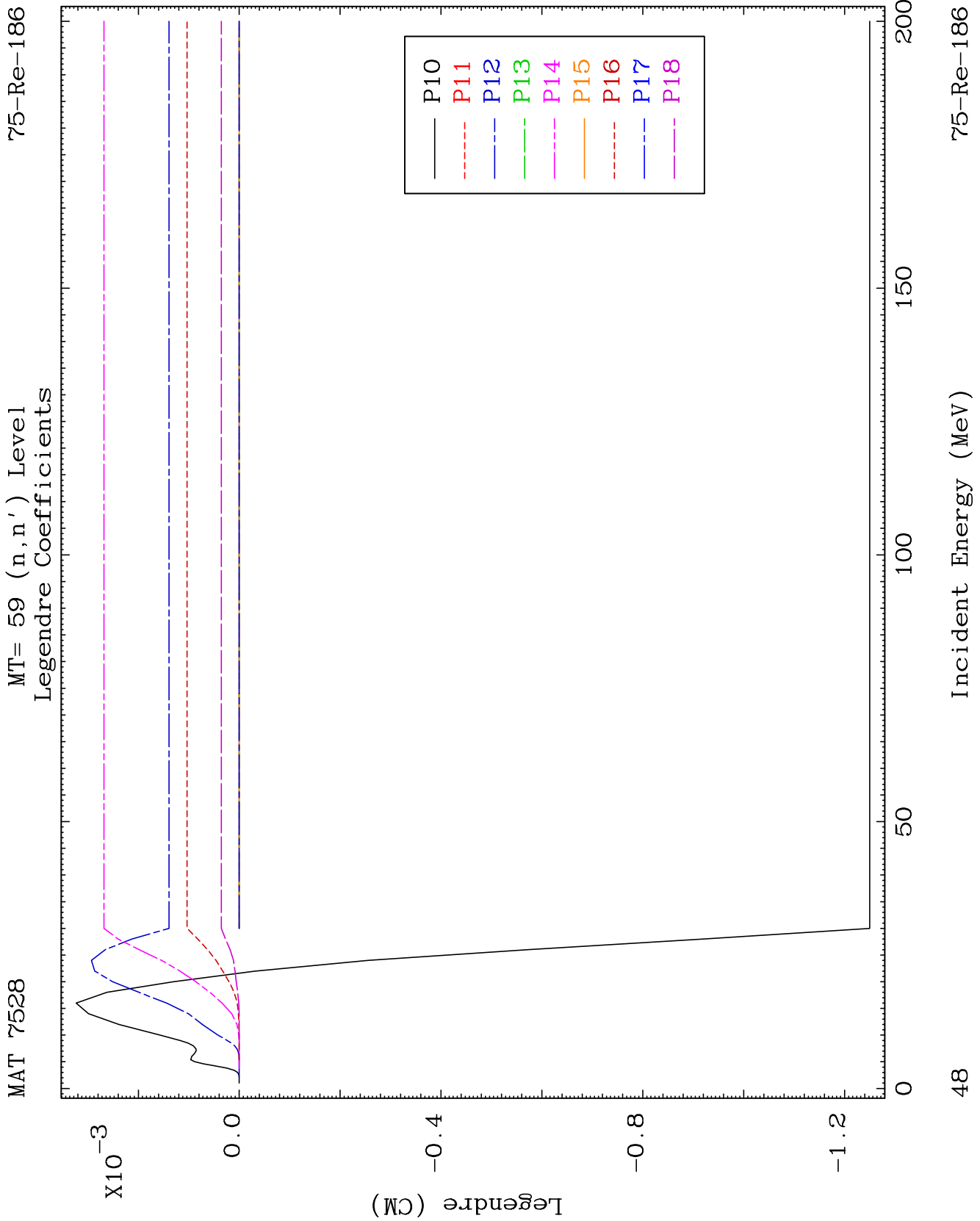


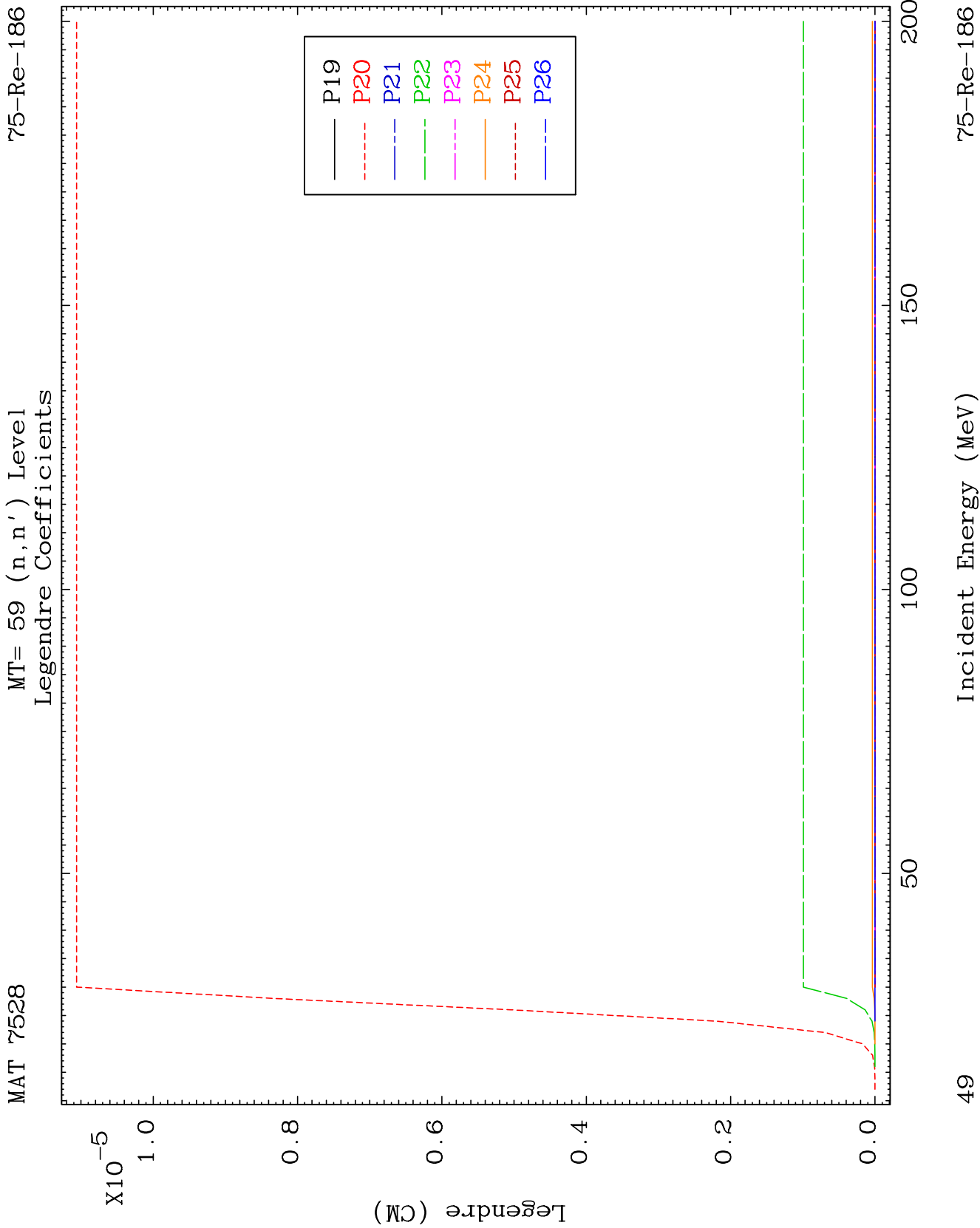
MAT 7528

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

75-Re-186



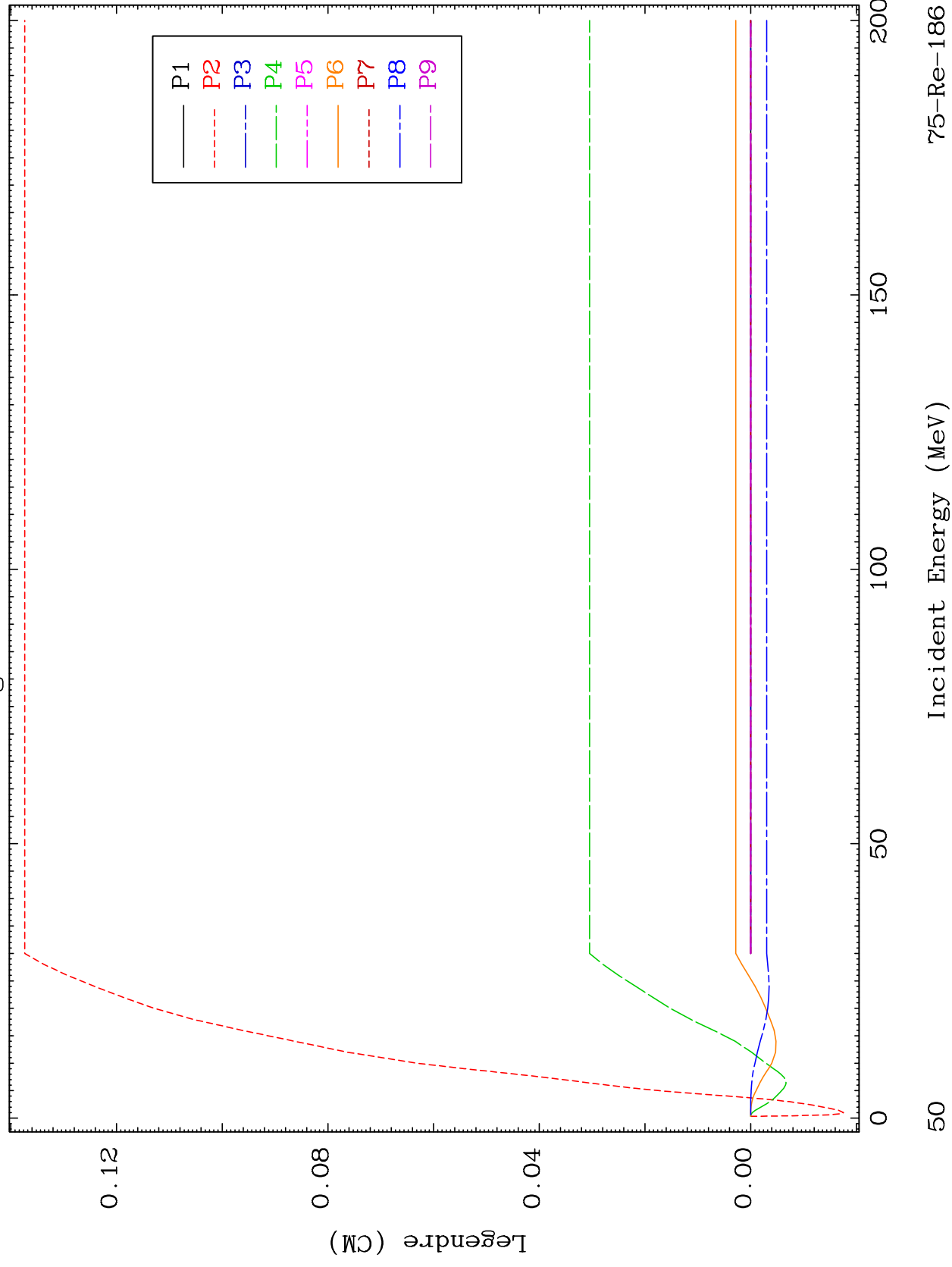


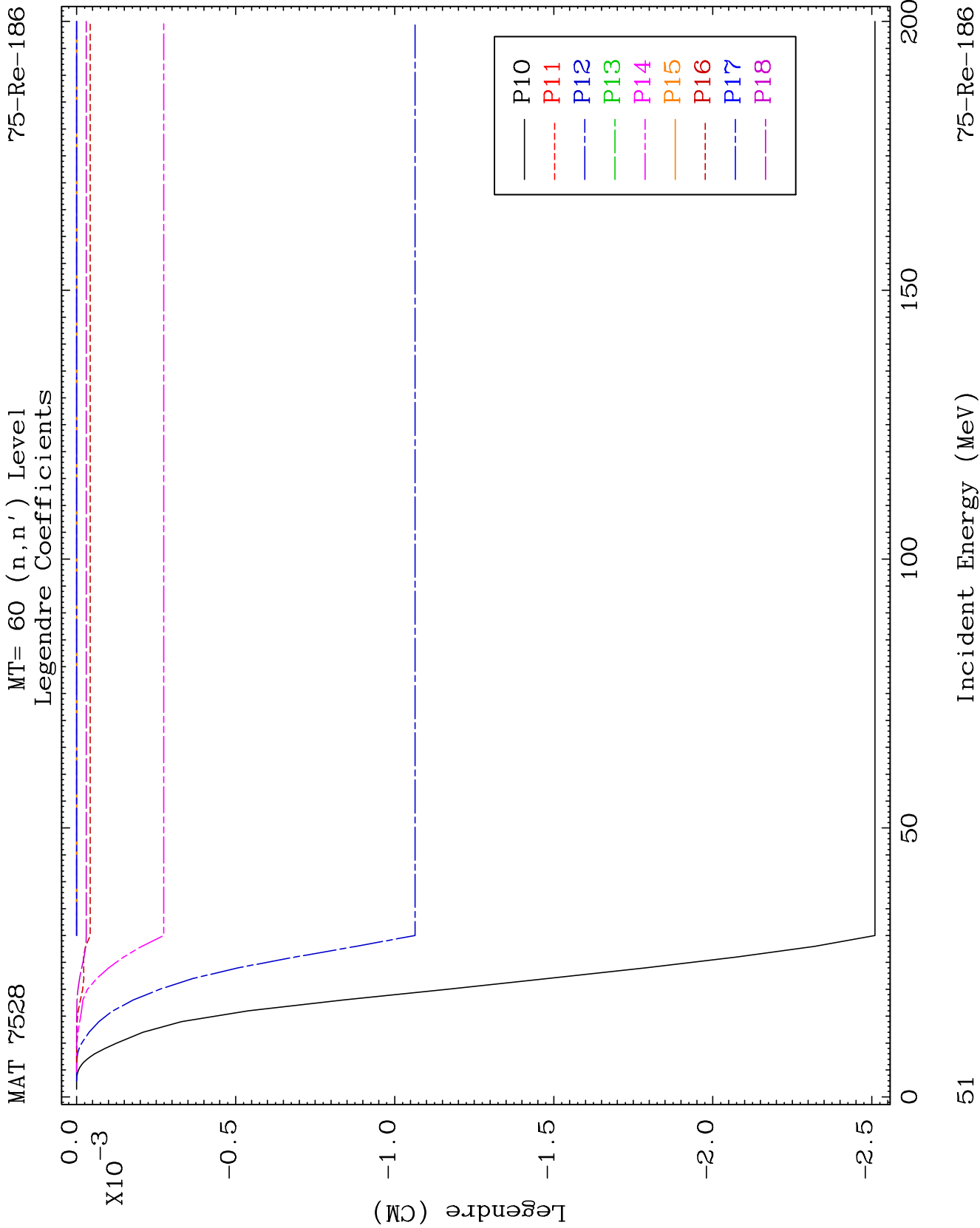


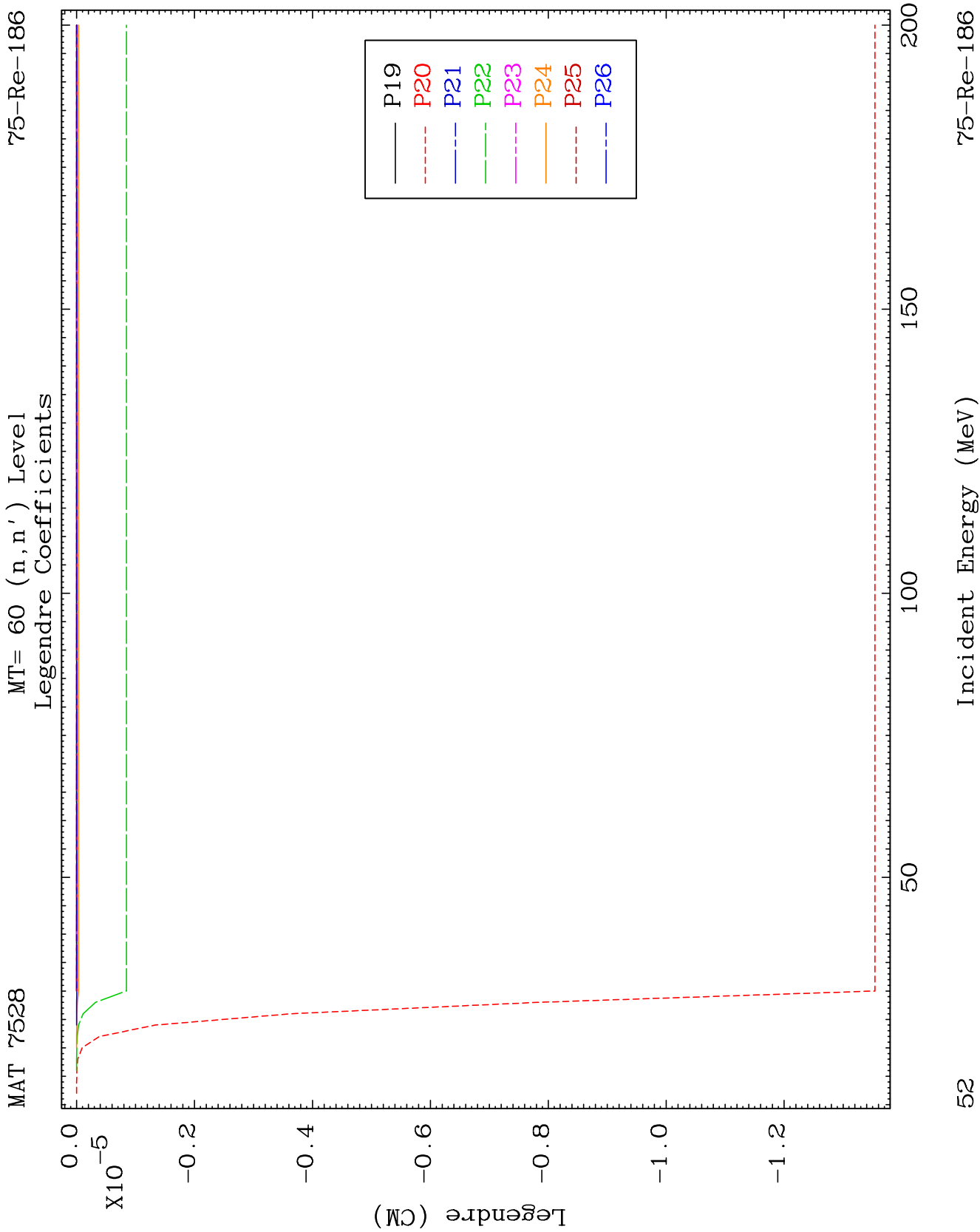
MAT 7528

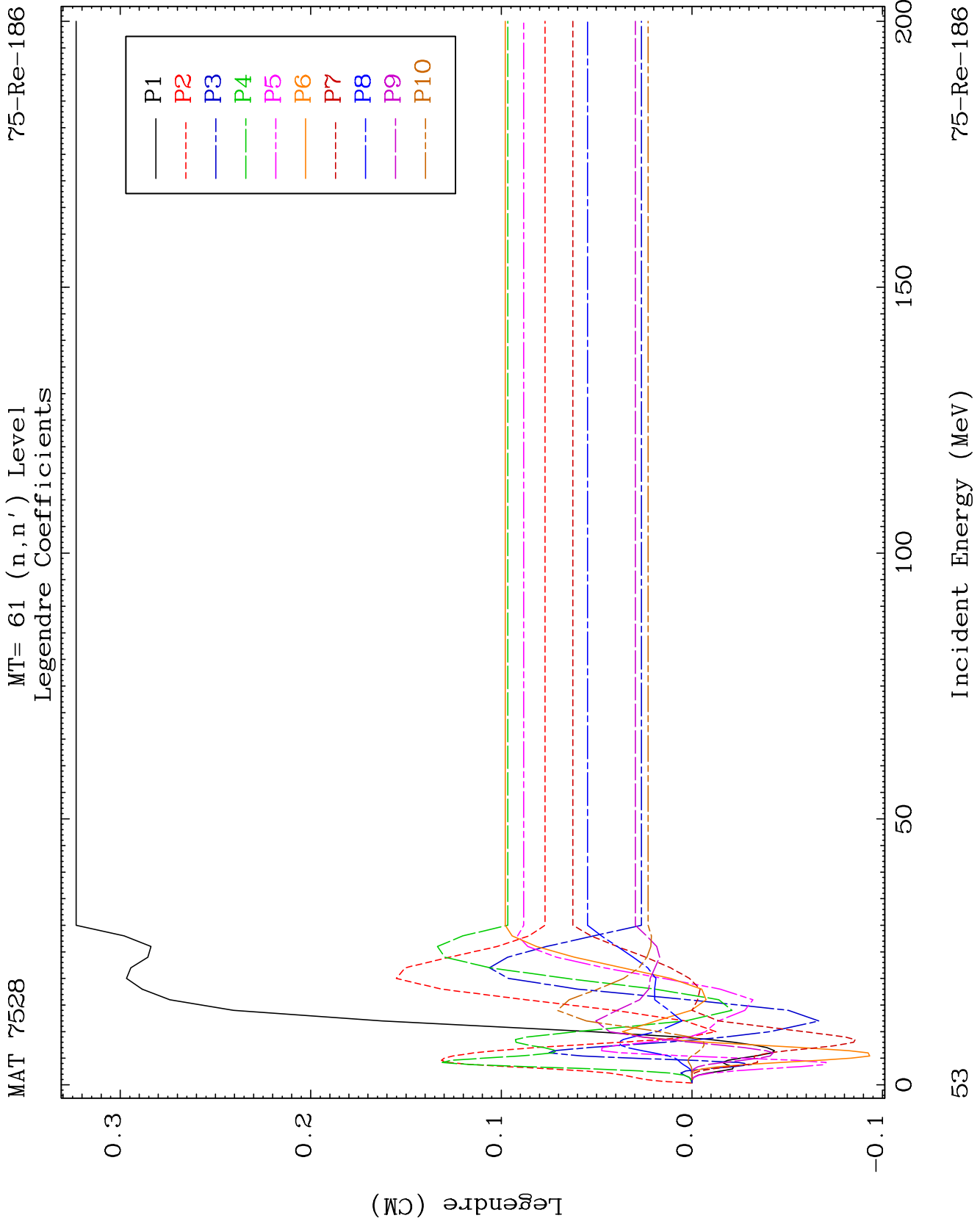
MT= 60 (n, n') Level
Legendre Coefficients

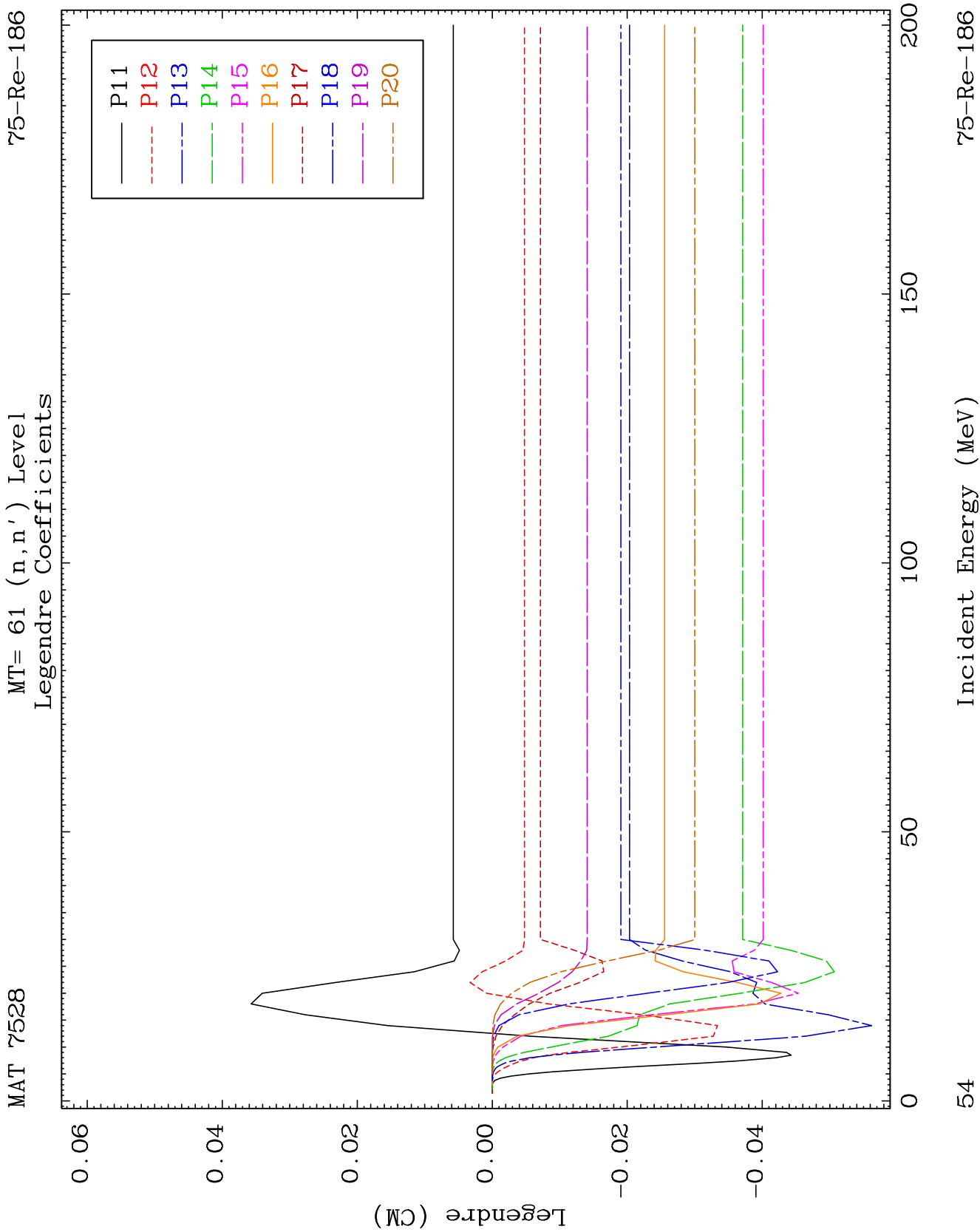
75-Re-186

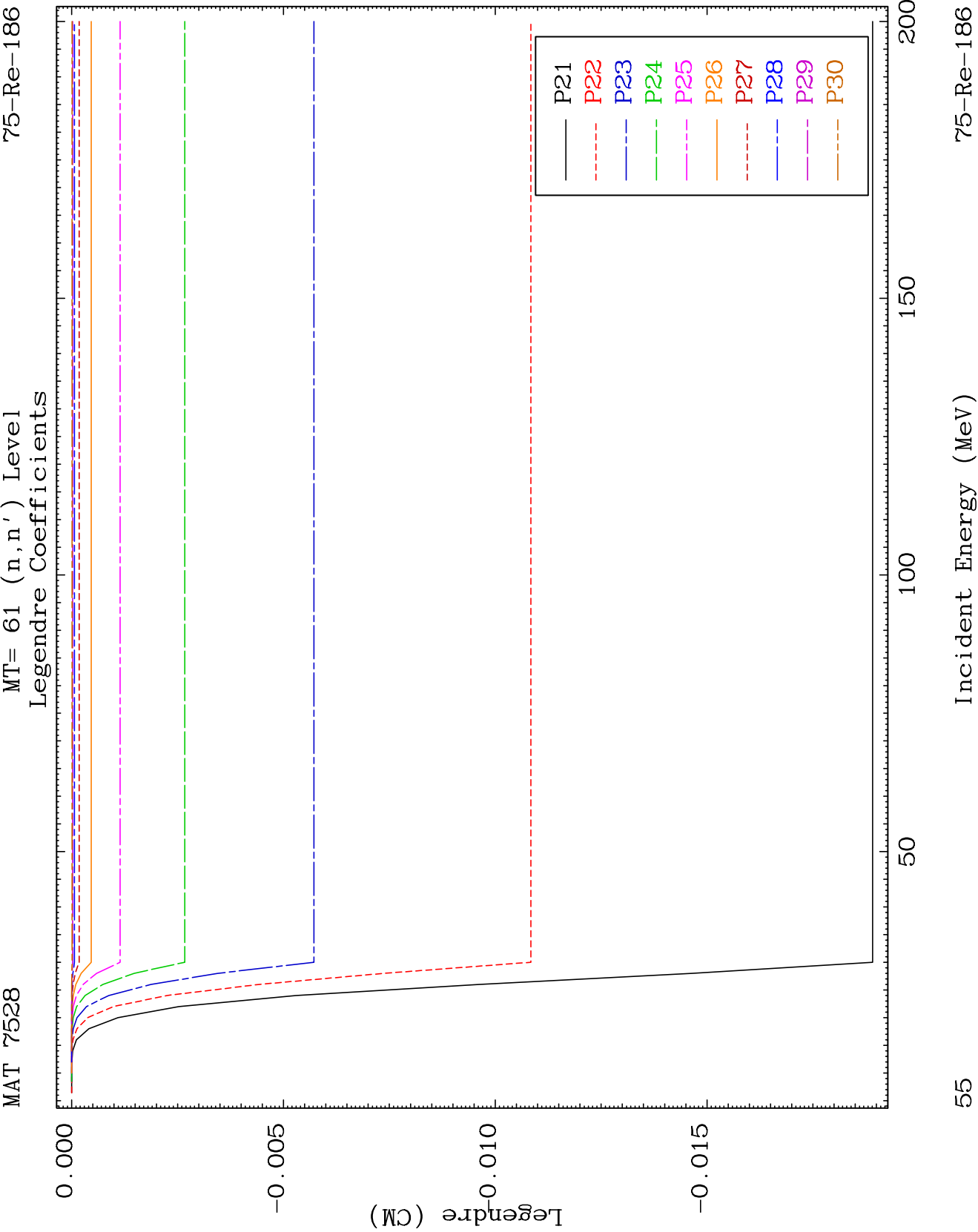


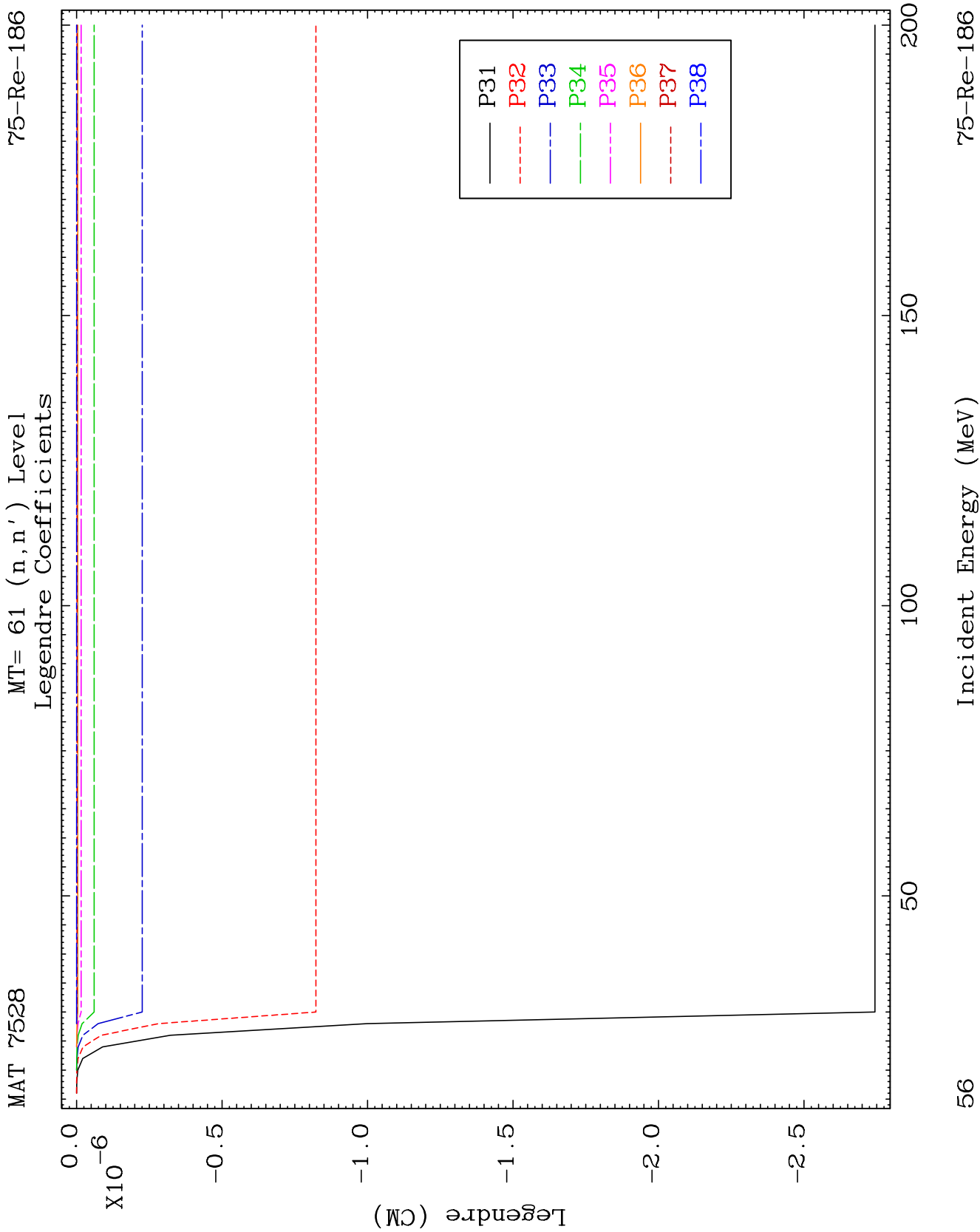


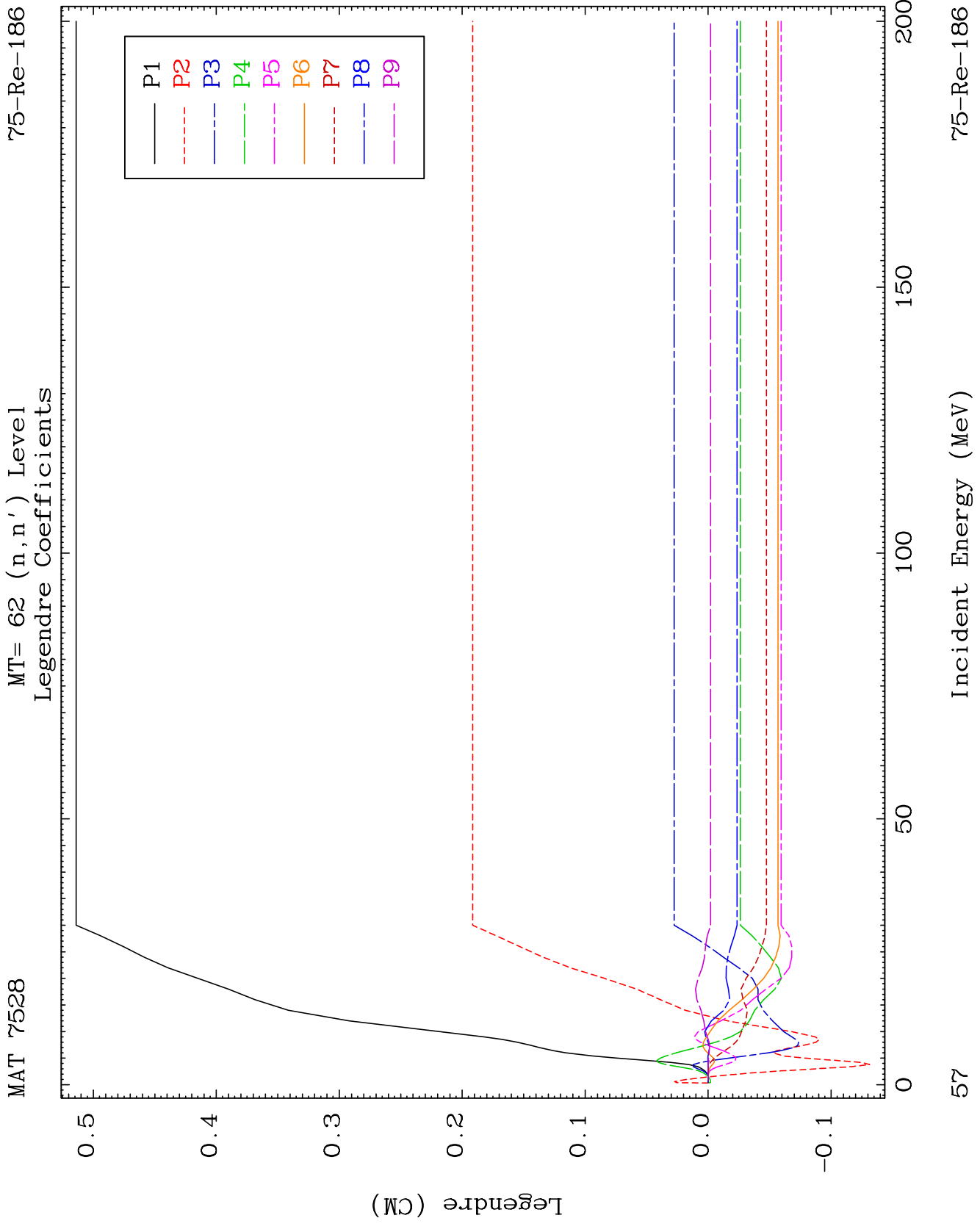


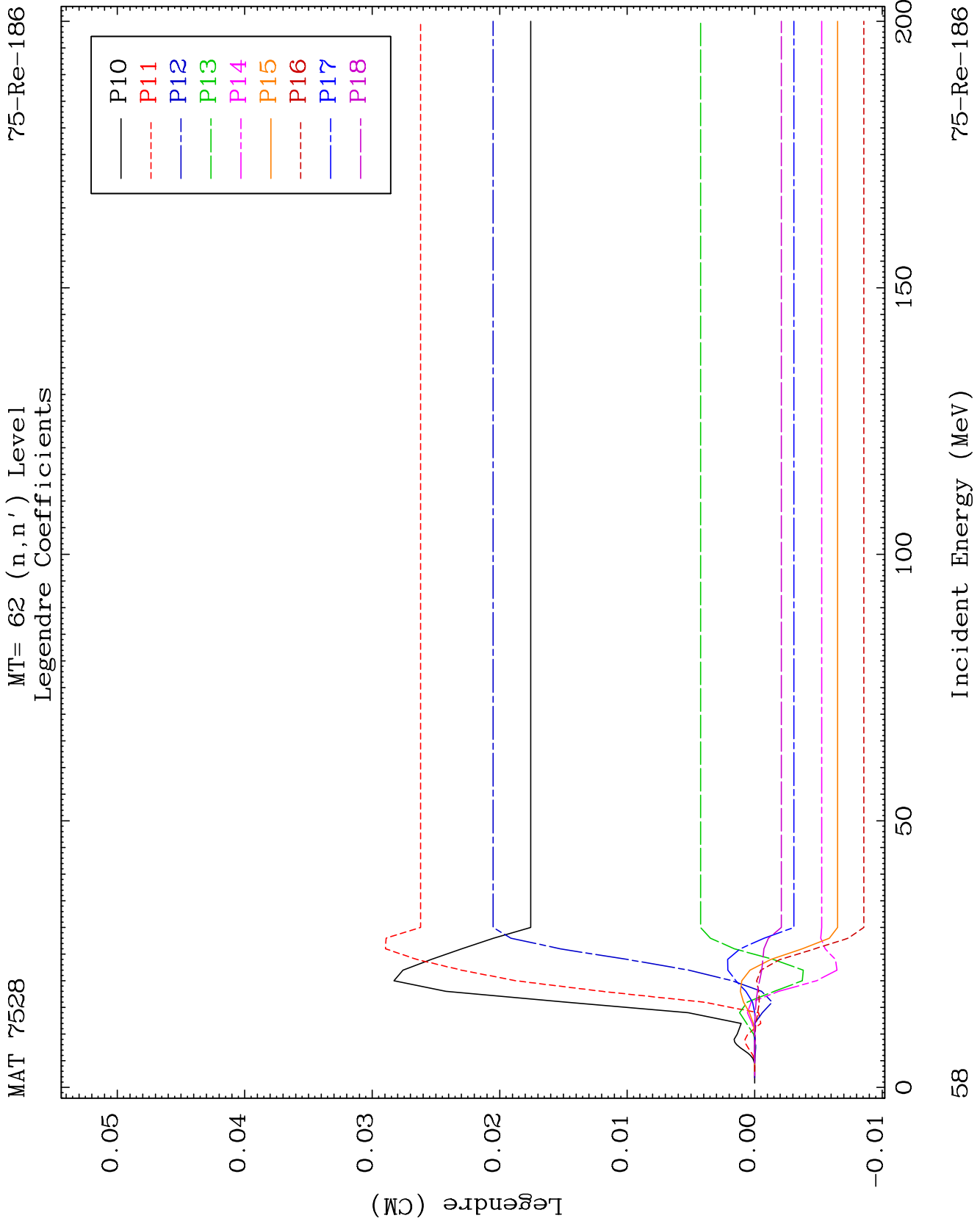


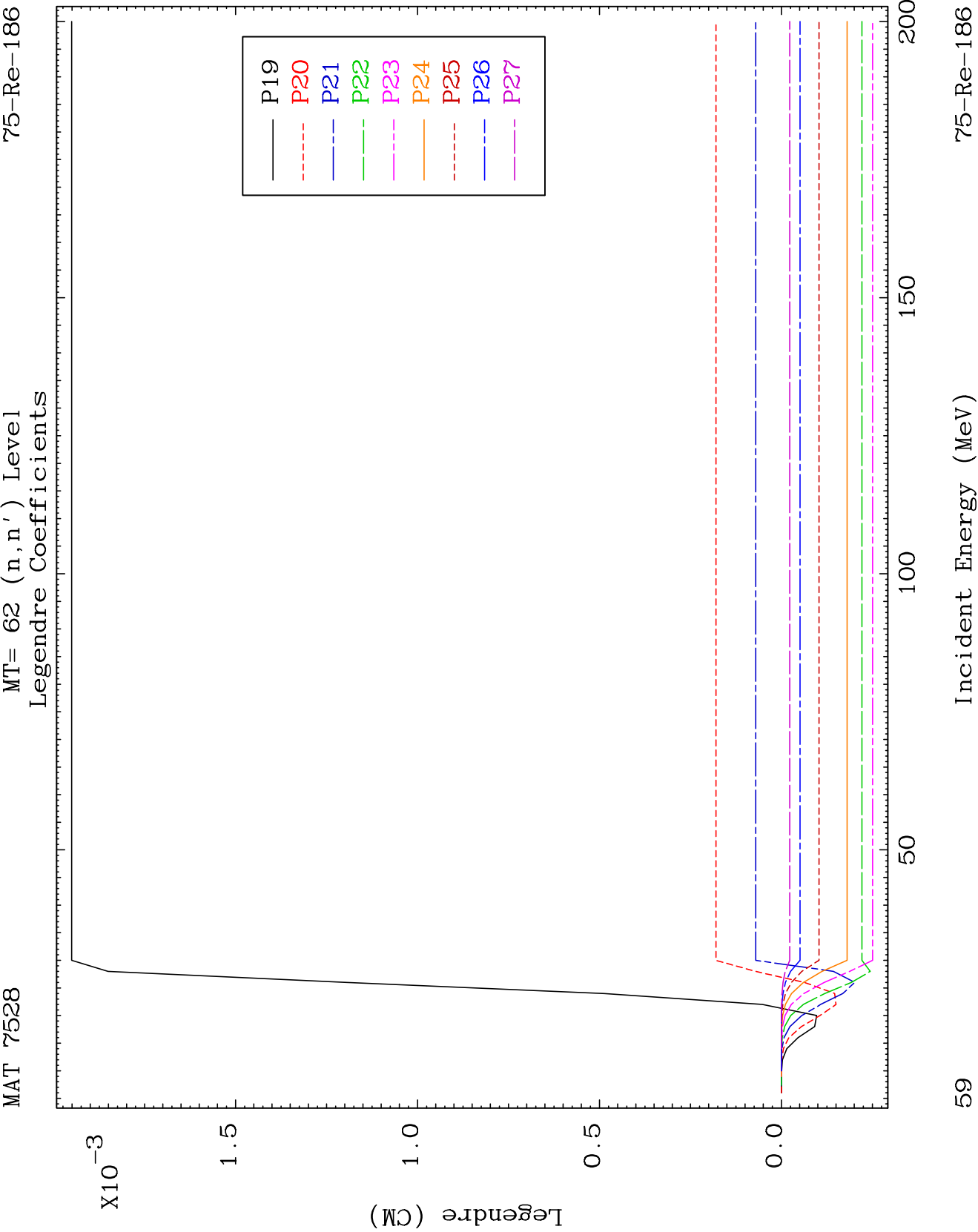










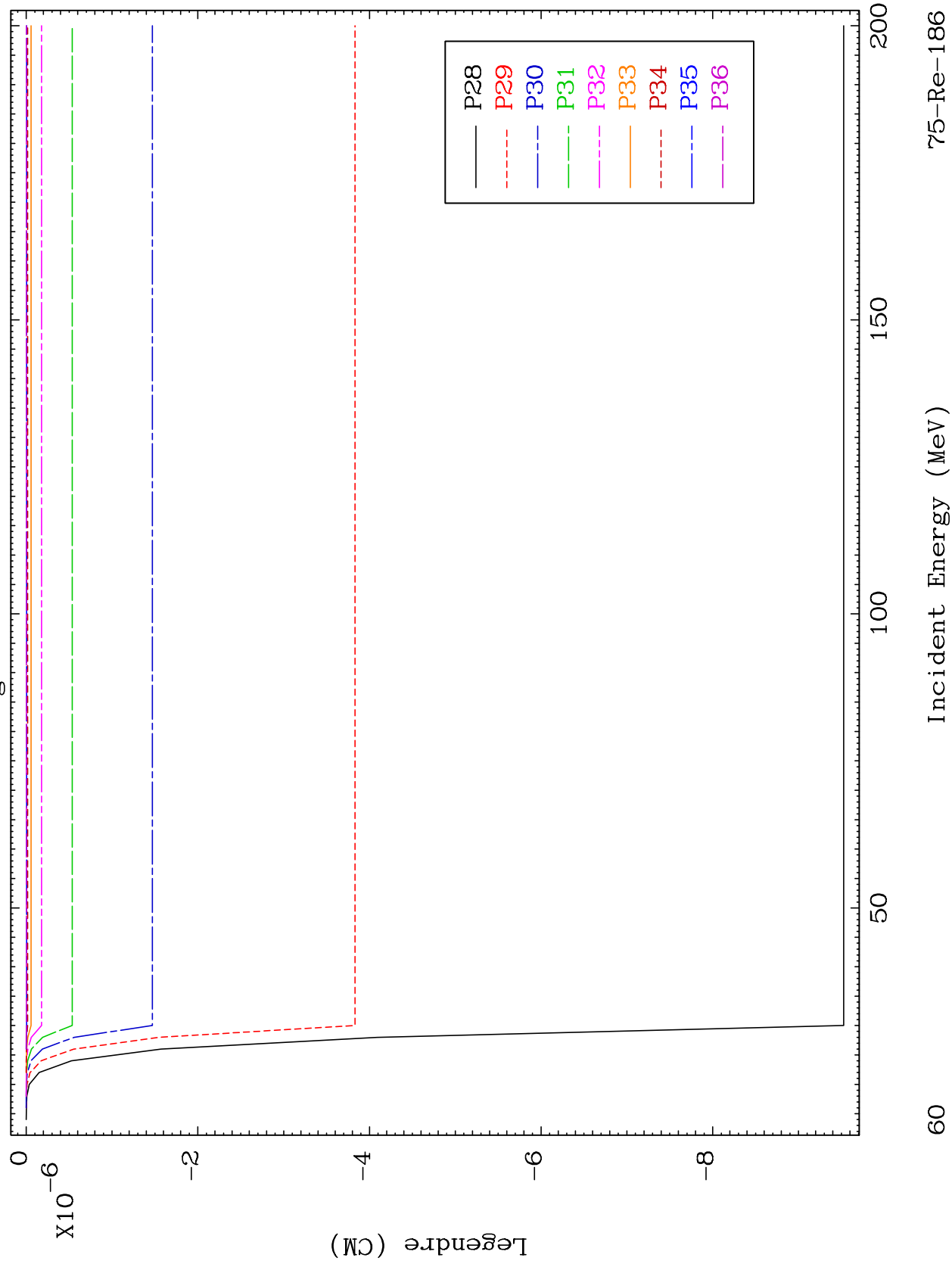


MAT 7528

MT= 62 (n, n') Level

75-Re-186

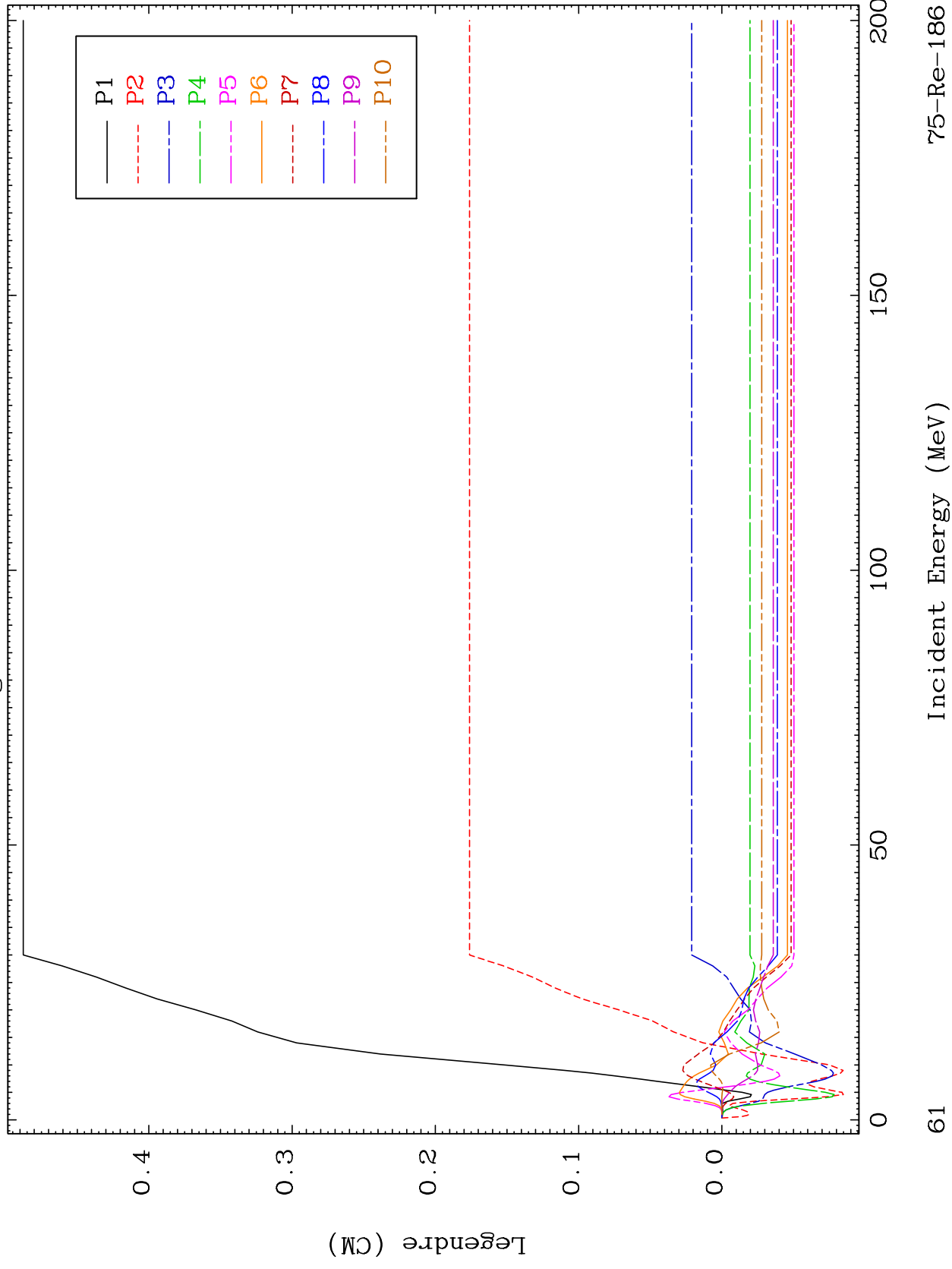
Legendre Coefficients

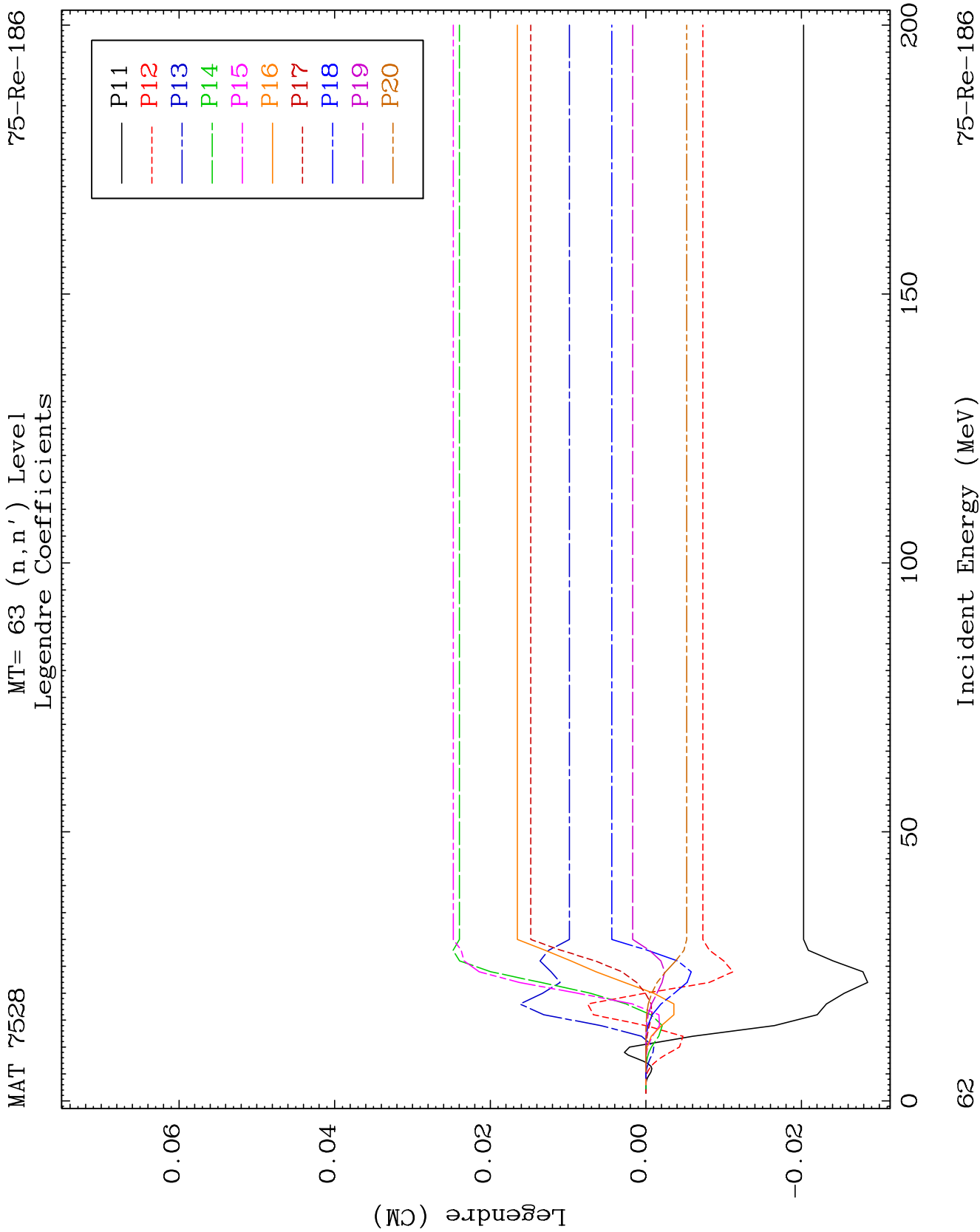


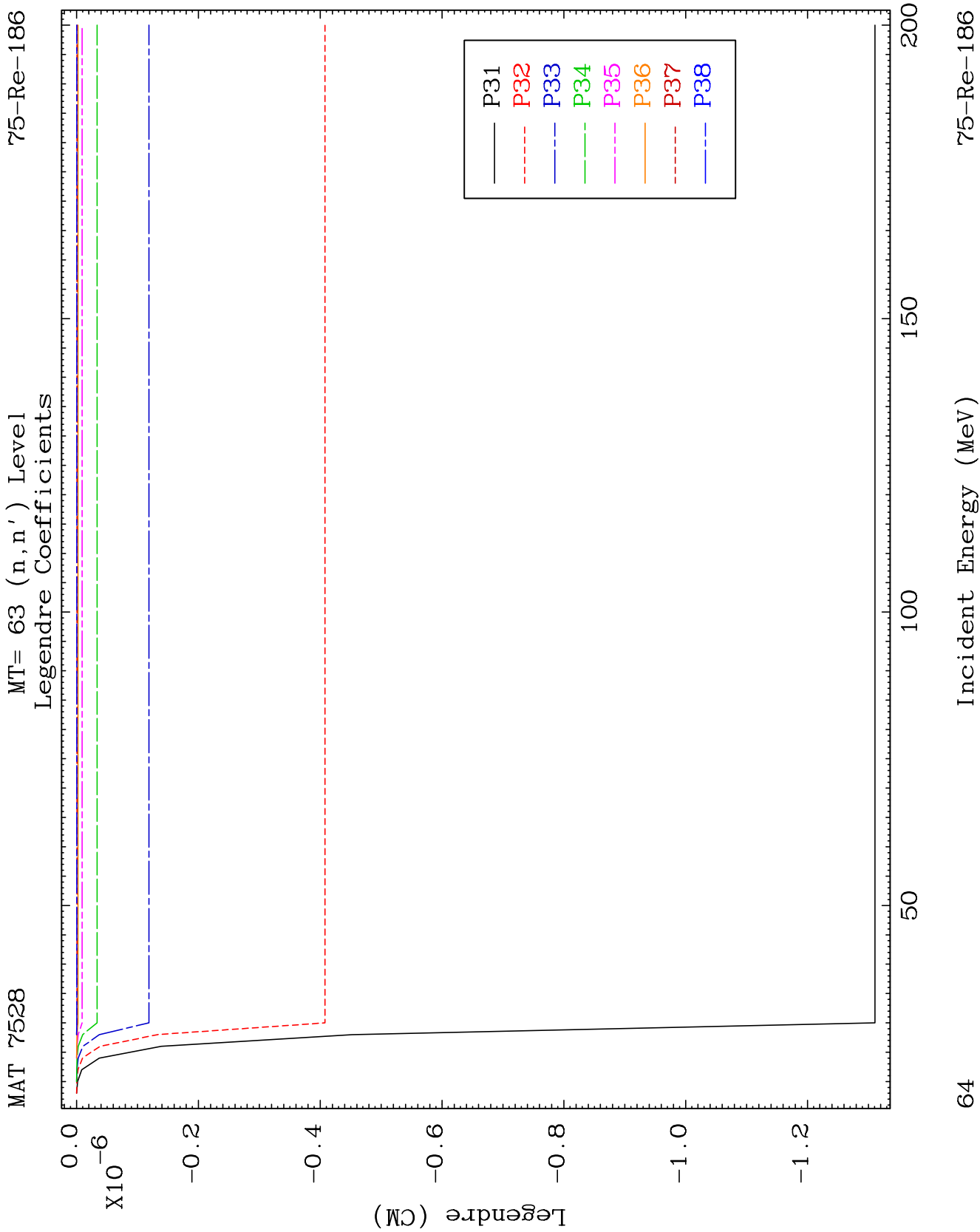
MAT 7528

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

75-Re-186



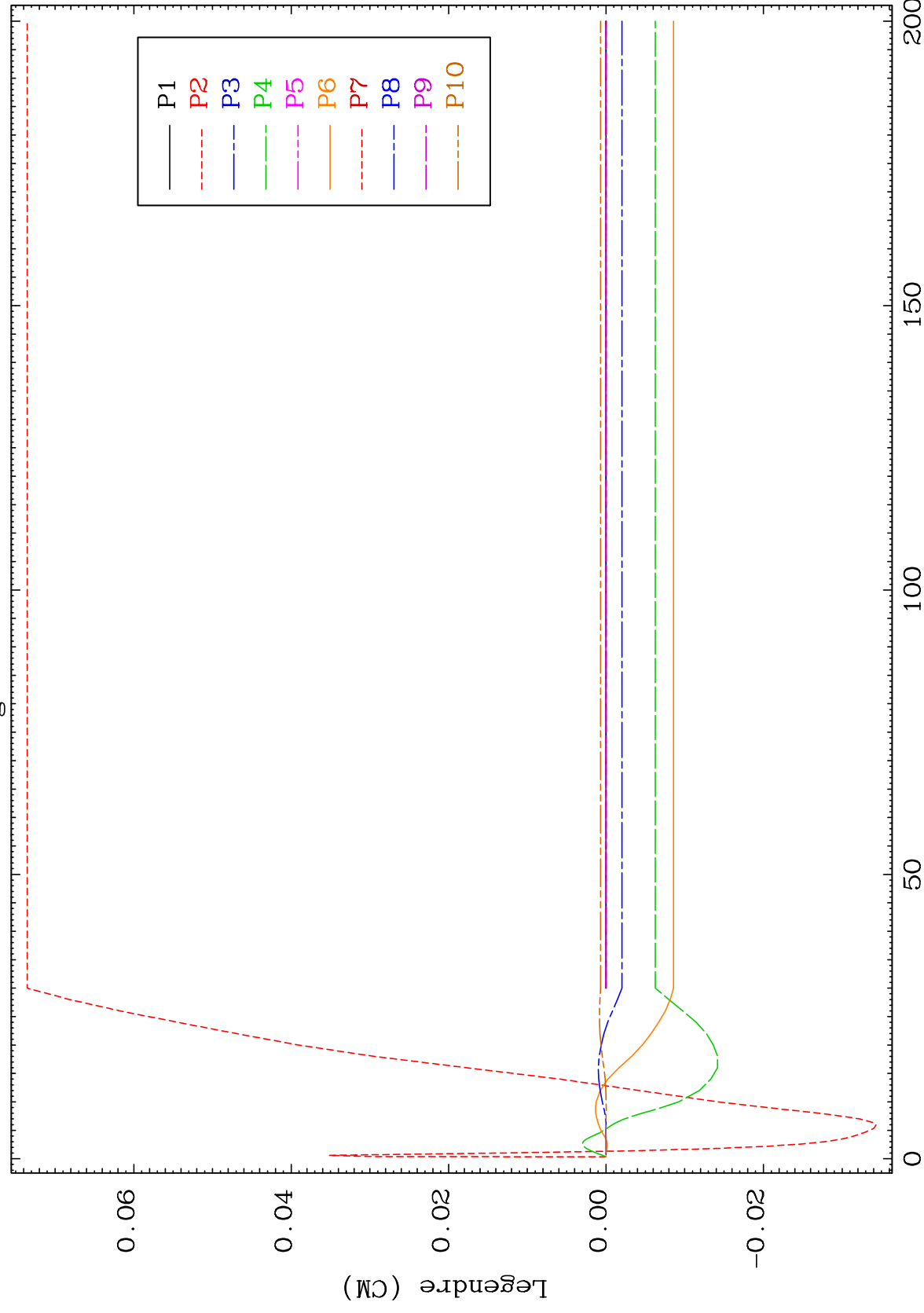




MAT 7528

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

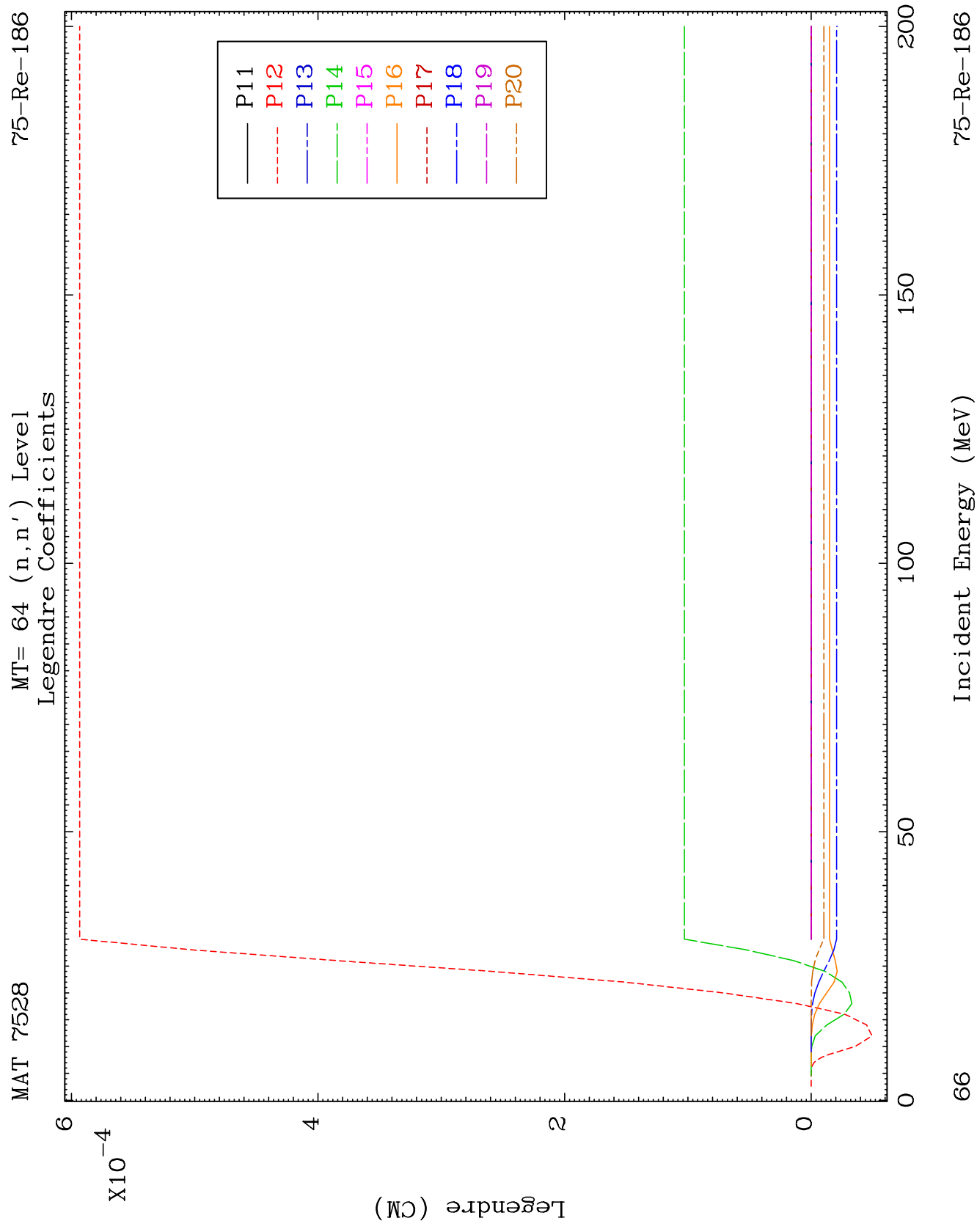
75-Re-186

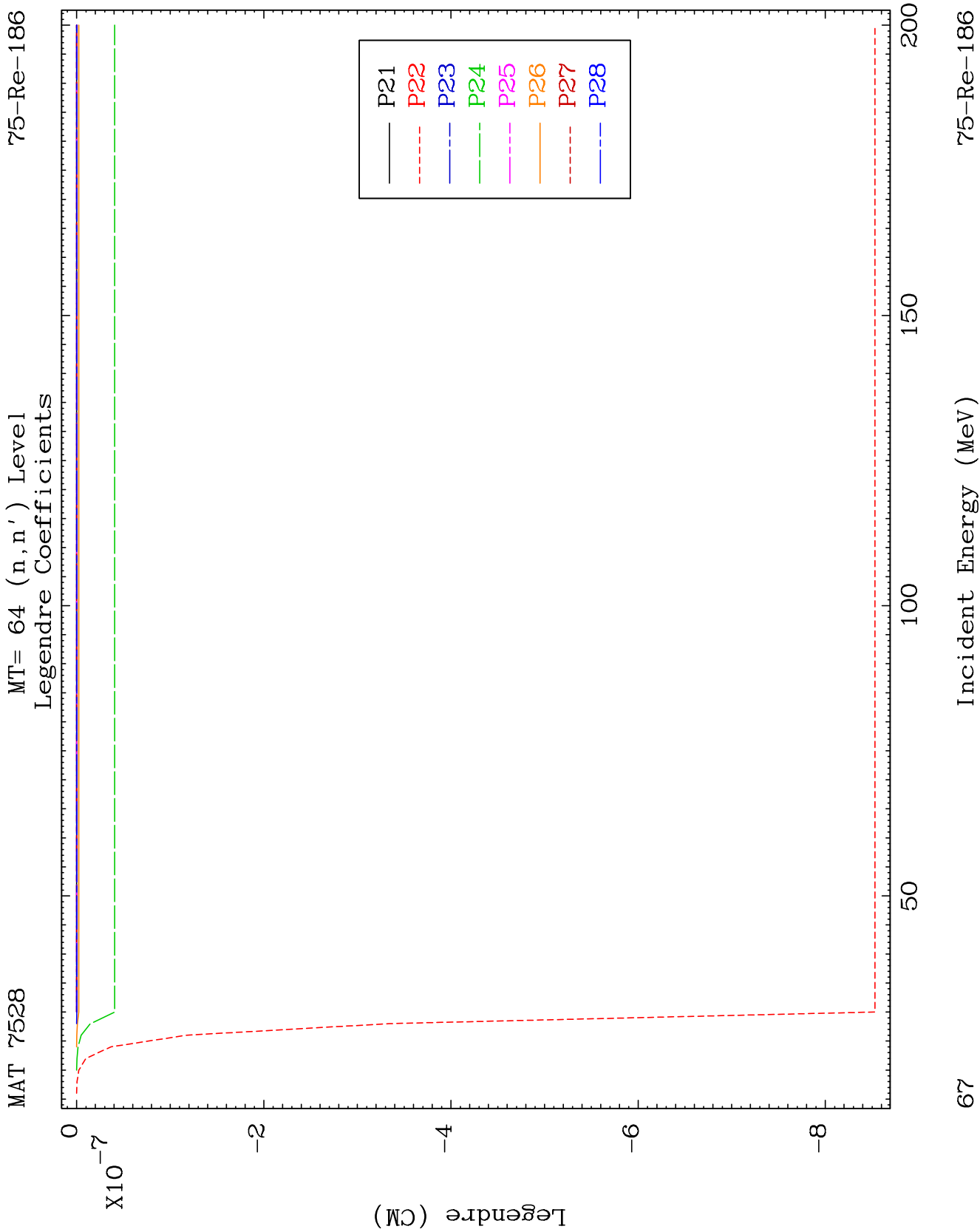


59

Incident Energy (MeV)

75-Re-186

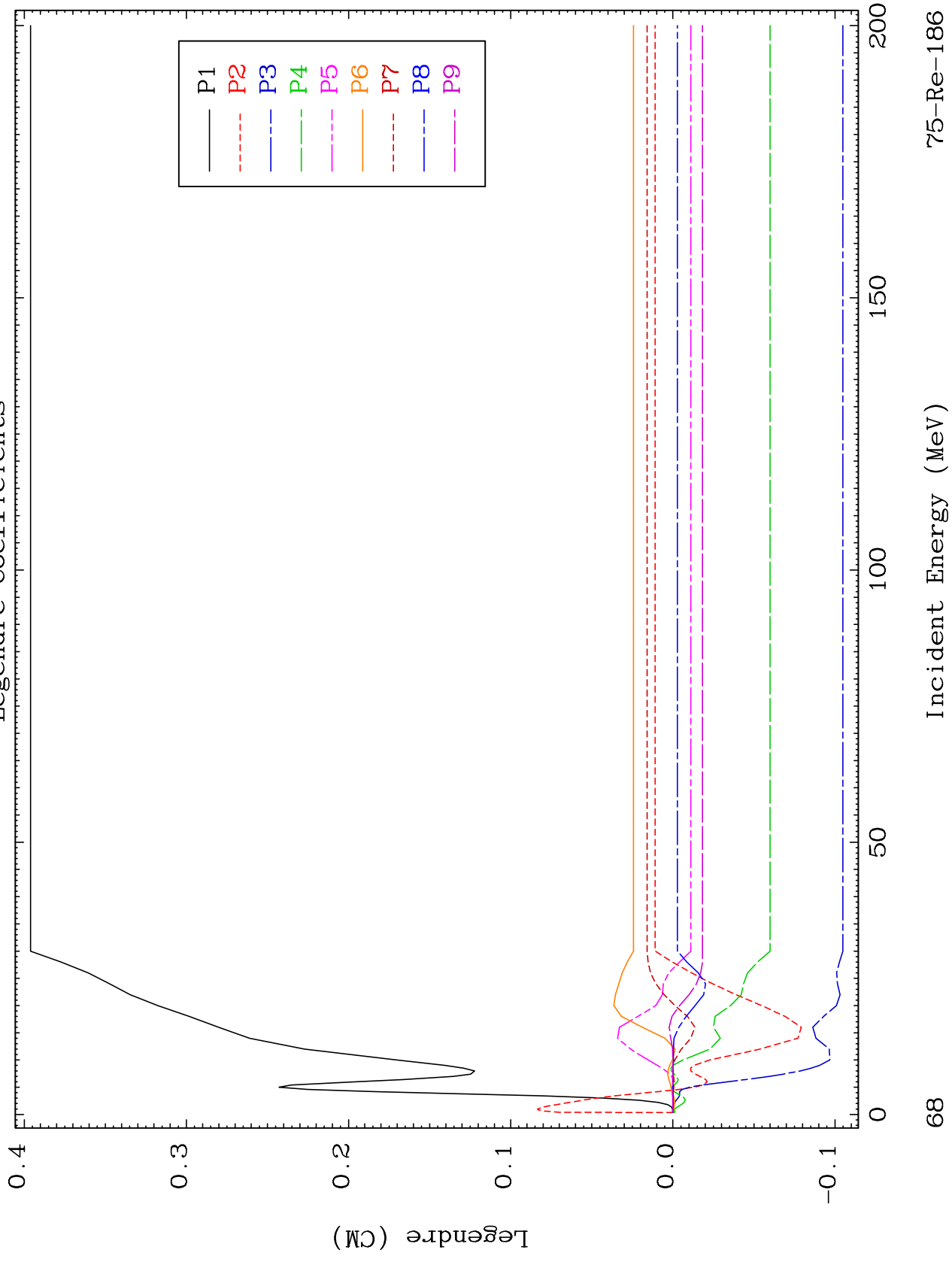




MAT 7528

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

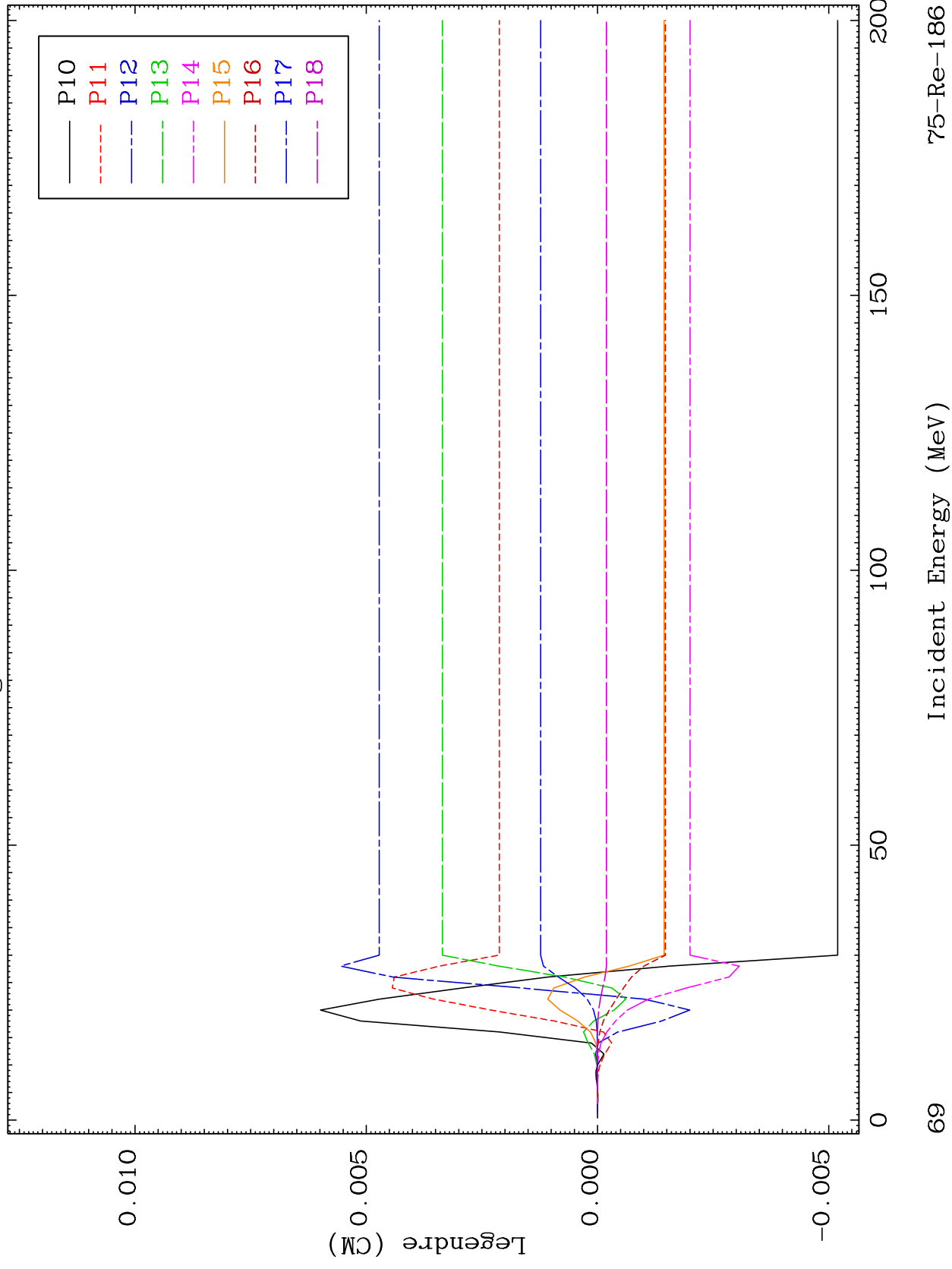
75-Re-186

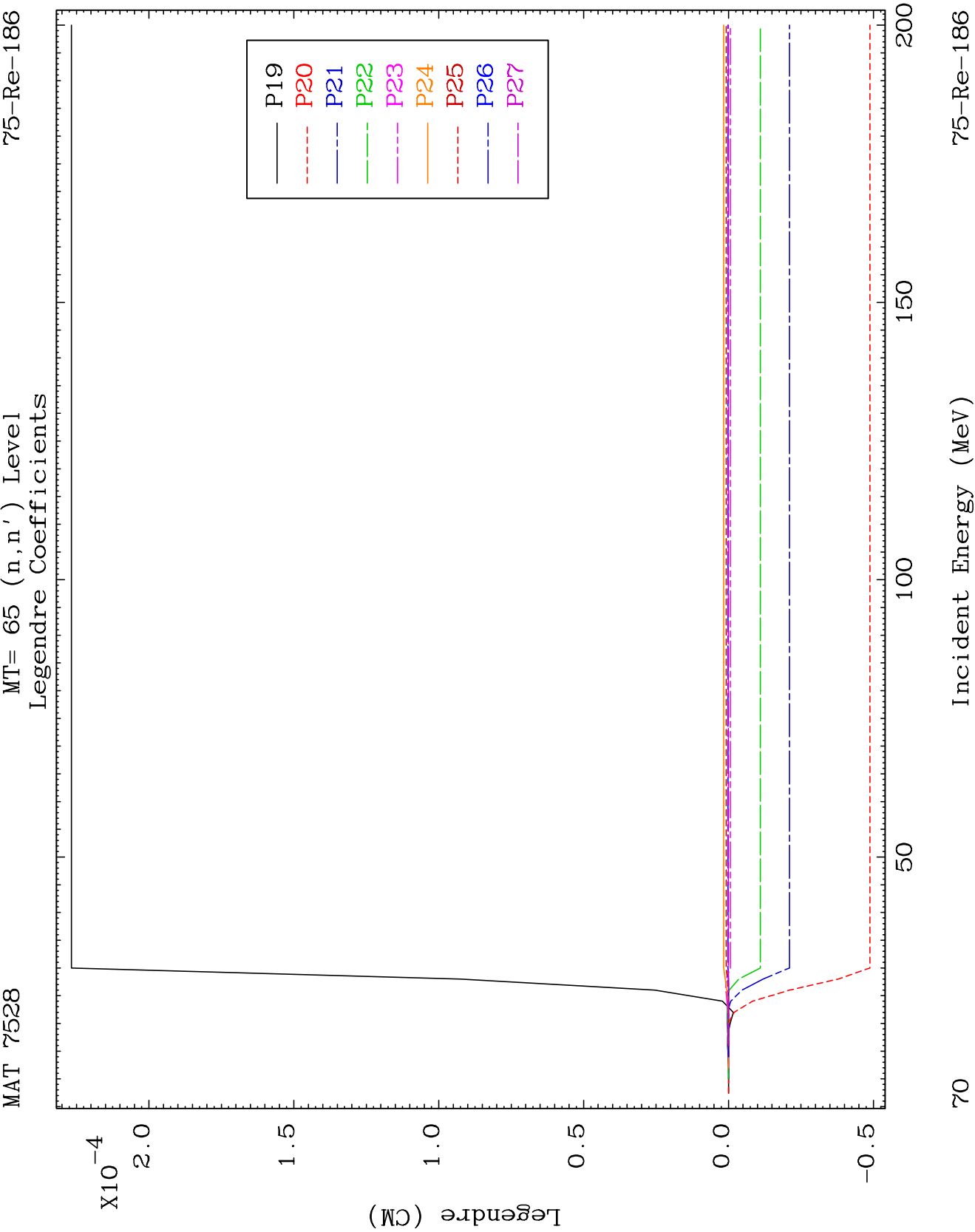


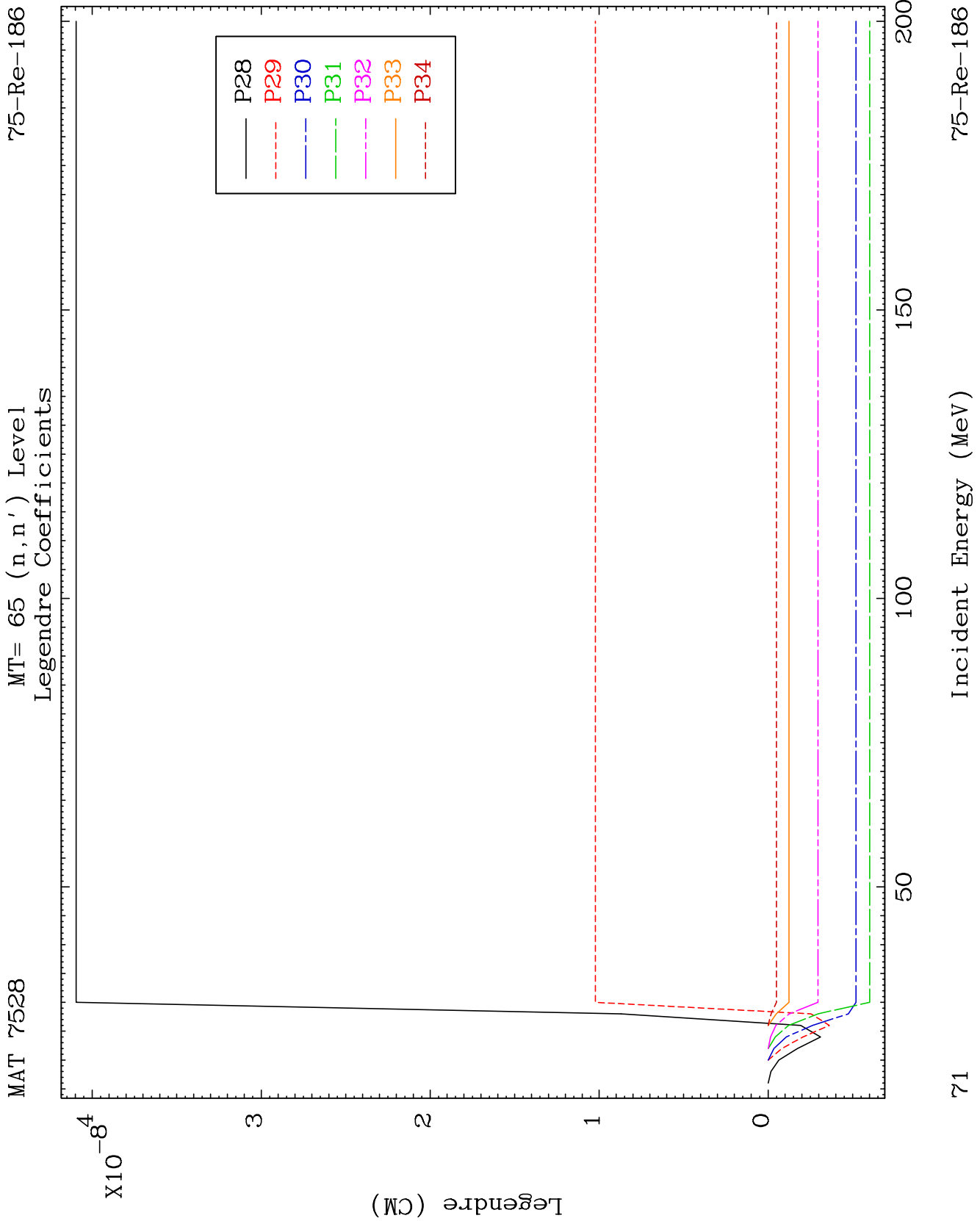
MAT 7528

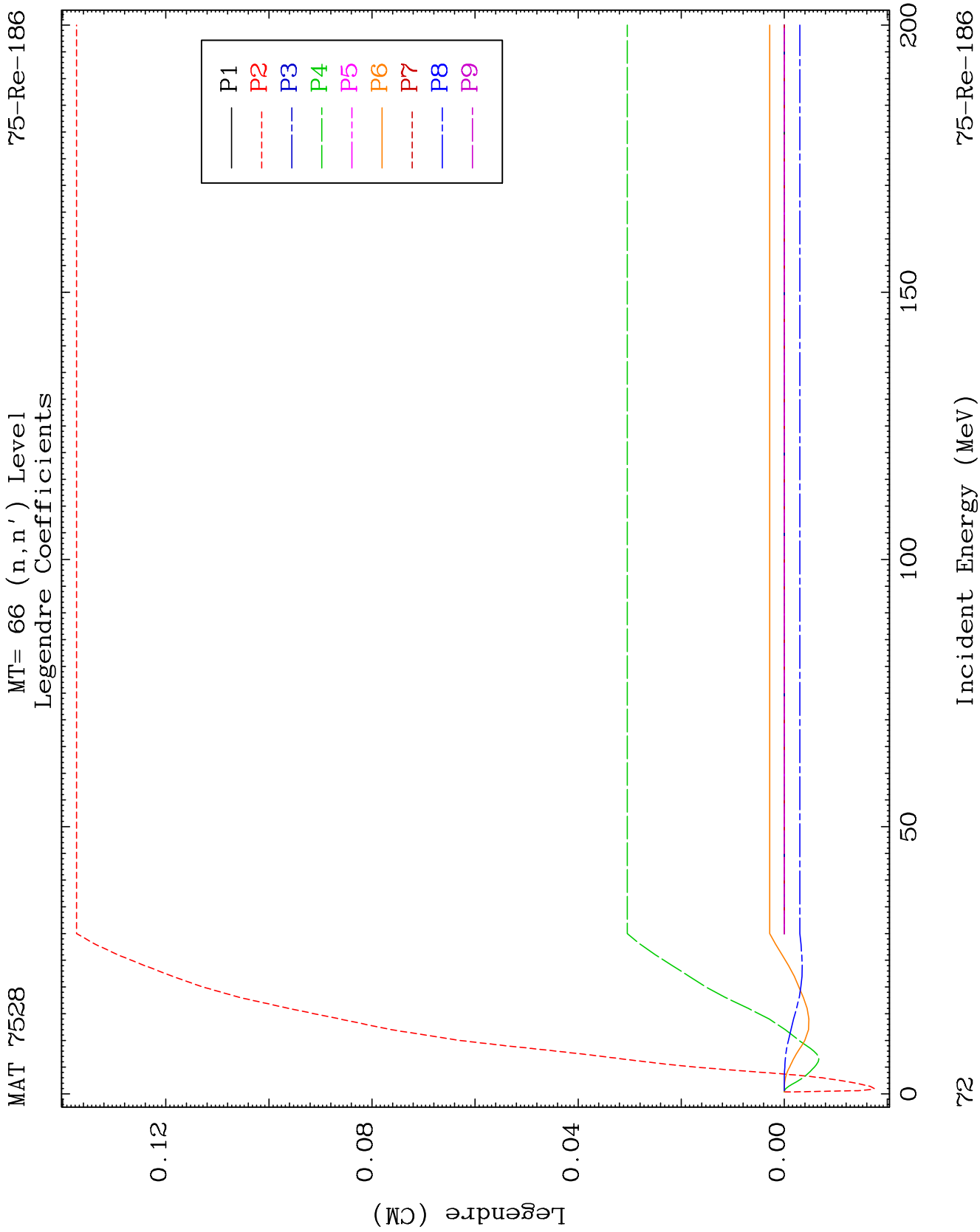
MT= 65 (n, n') Level
Legendre Coefficients

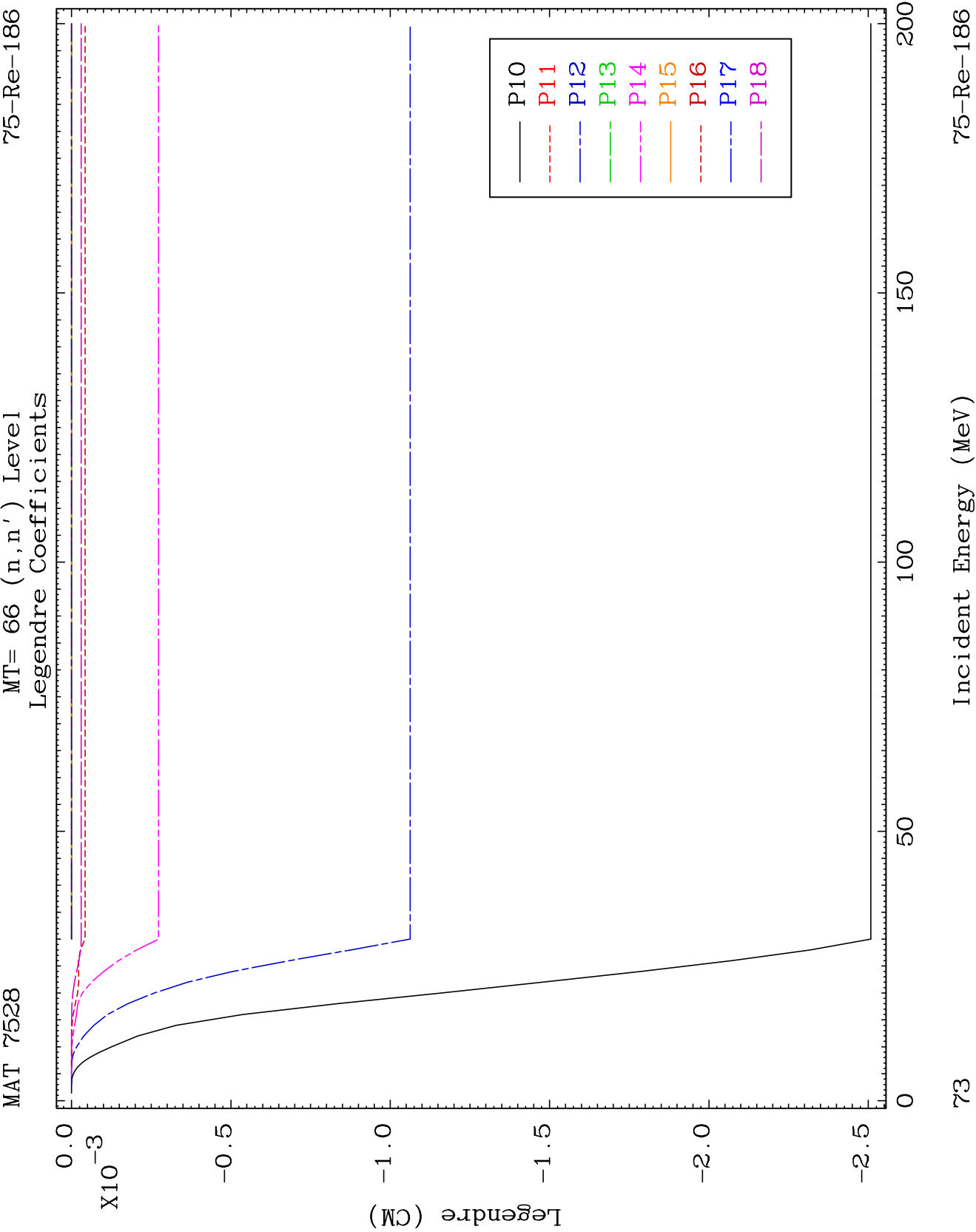
75-Re-186

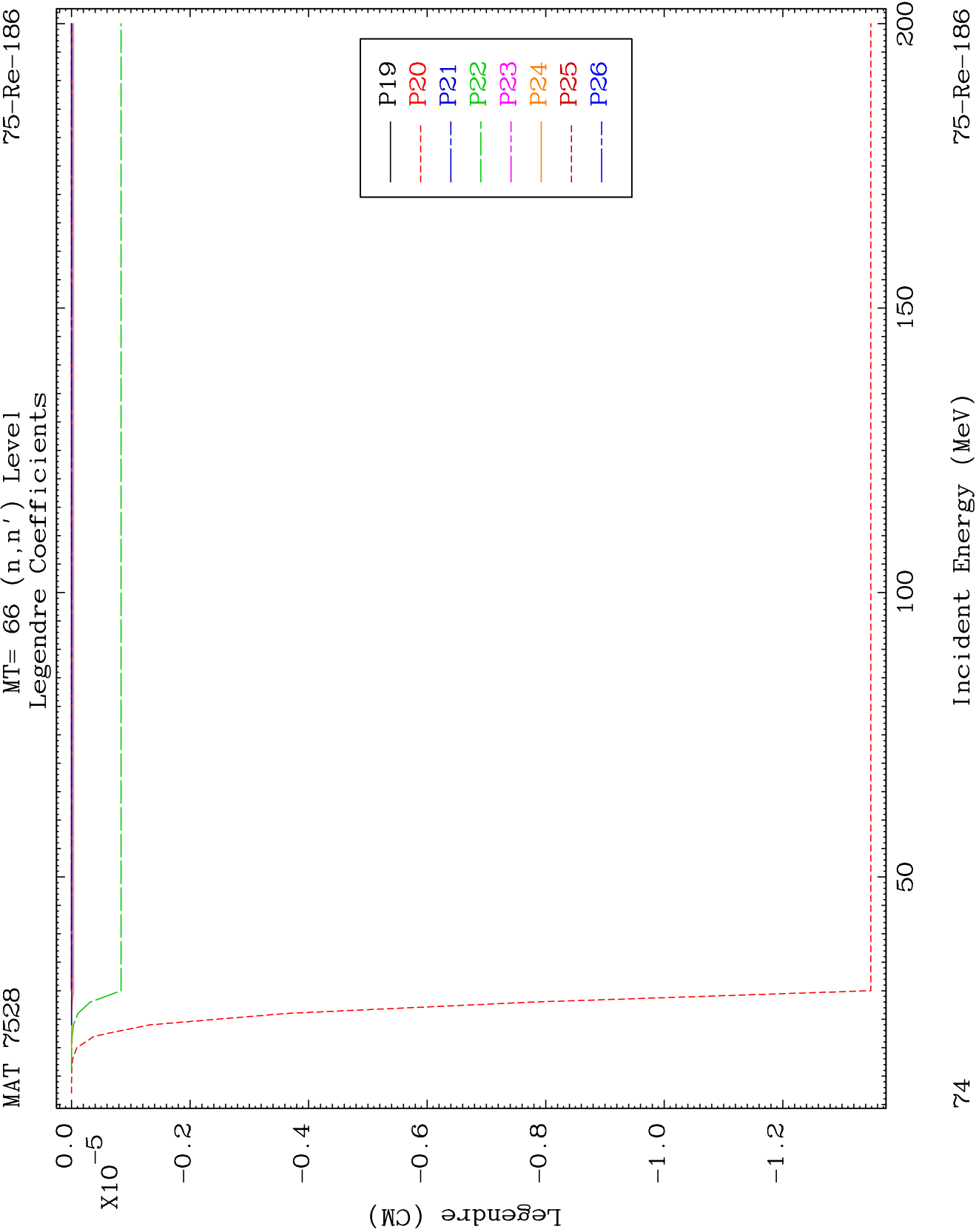


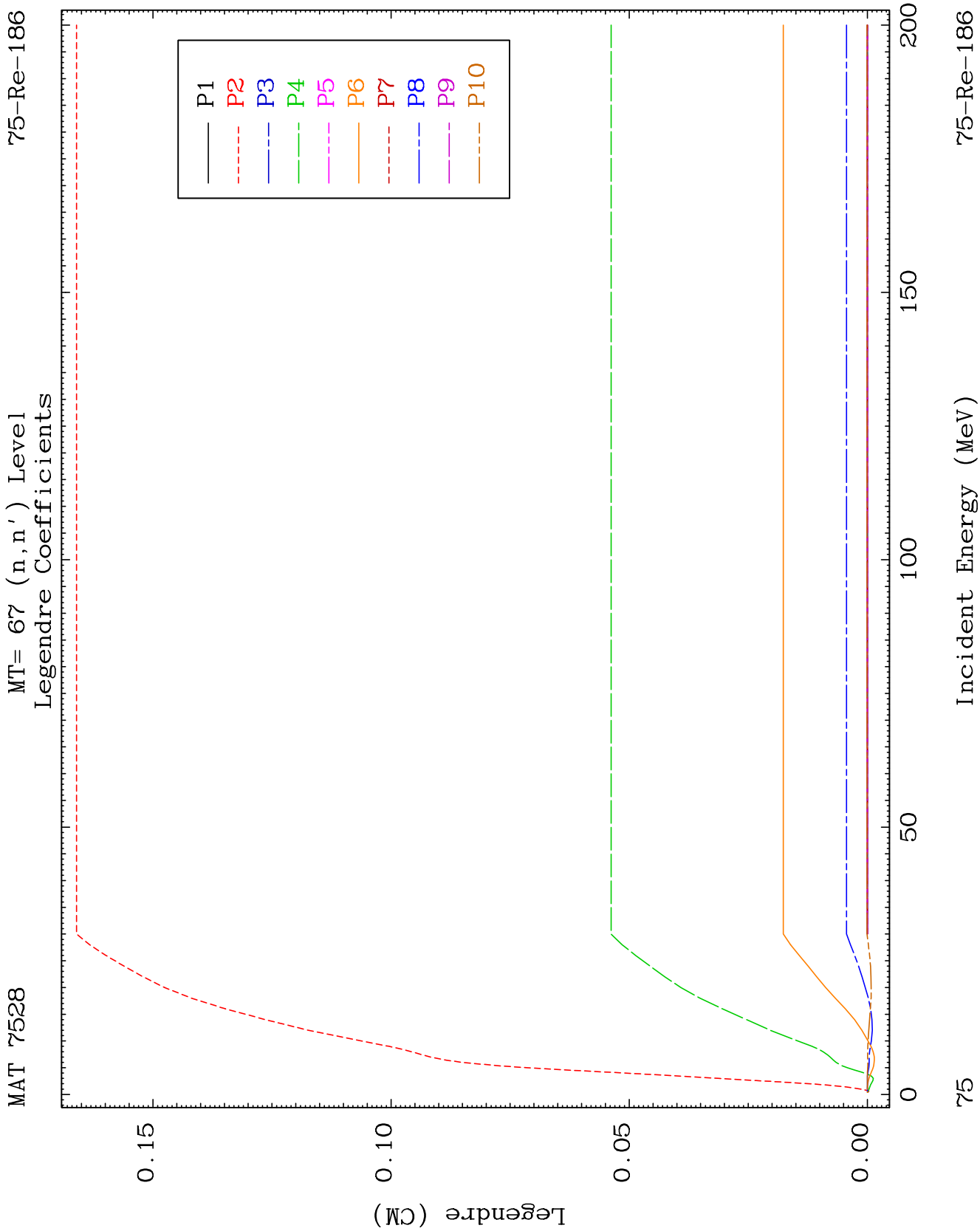








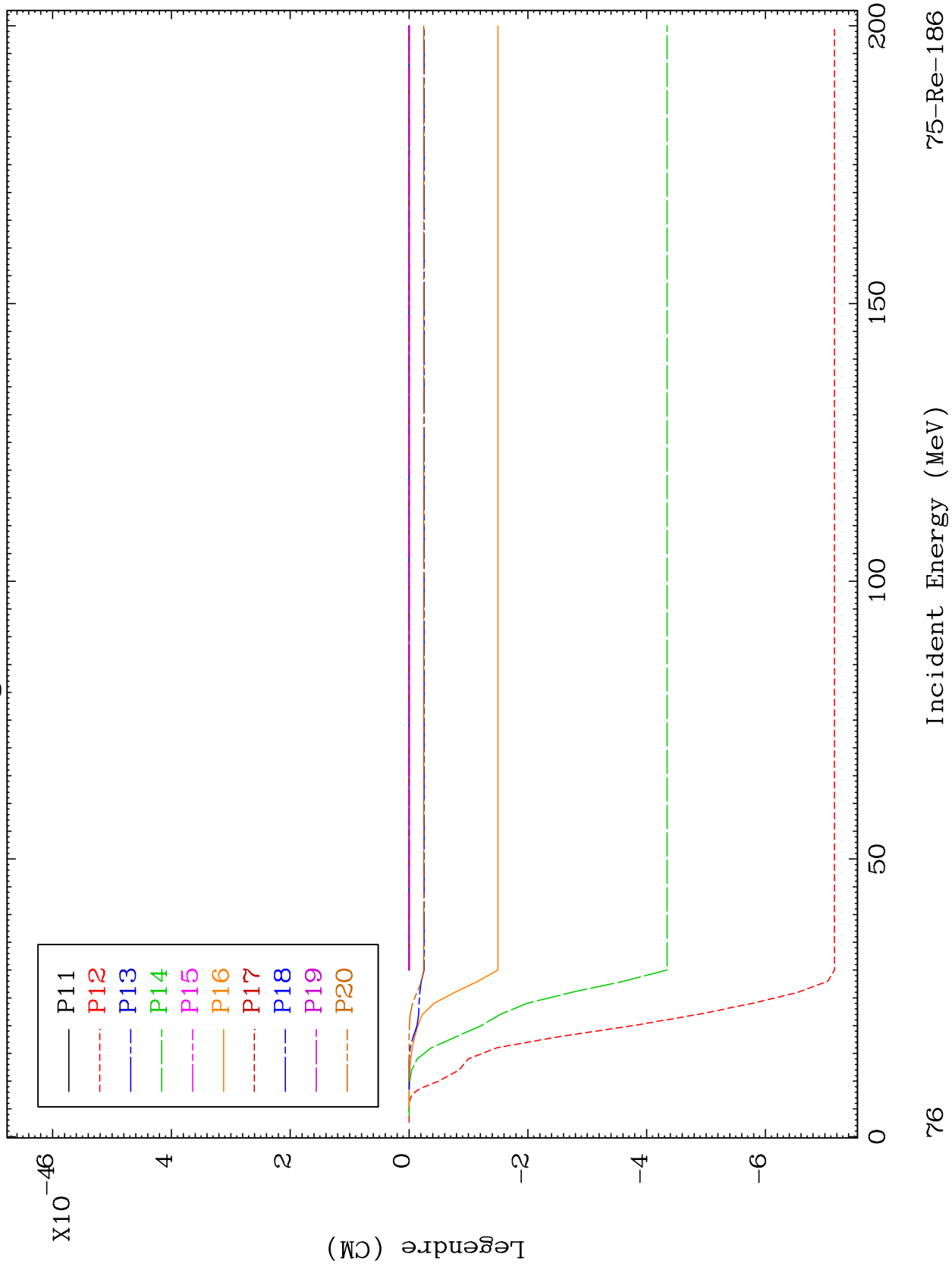


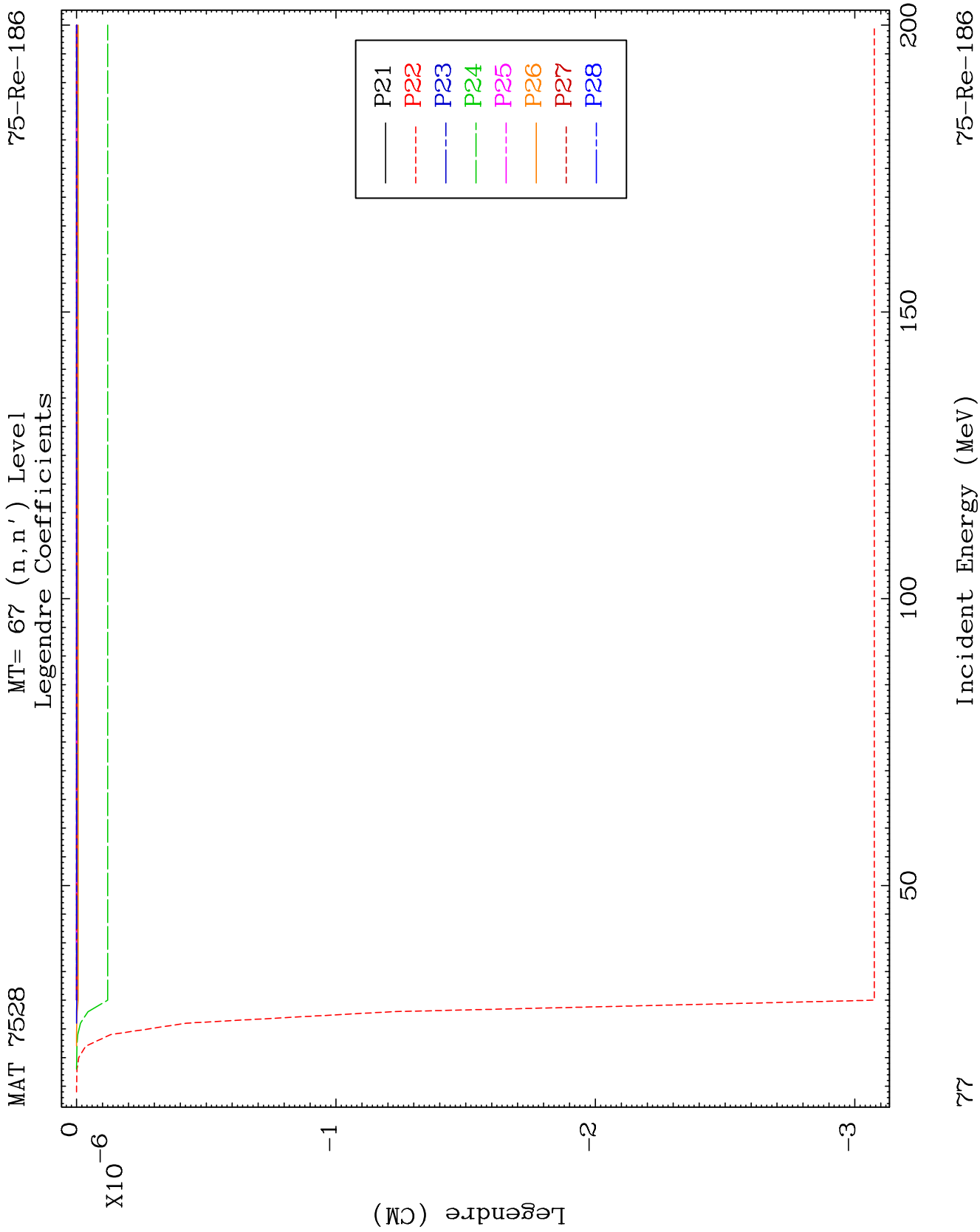


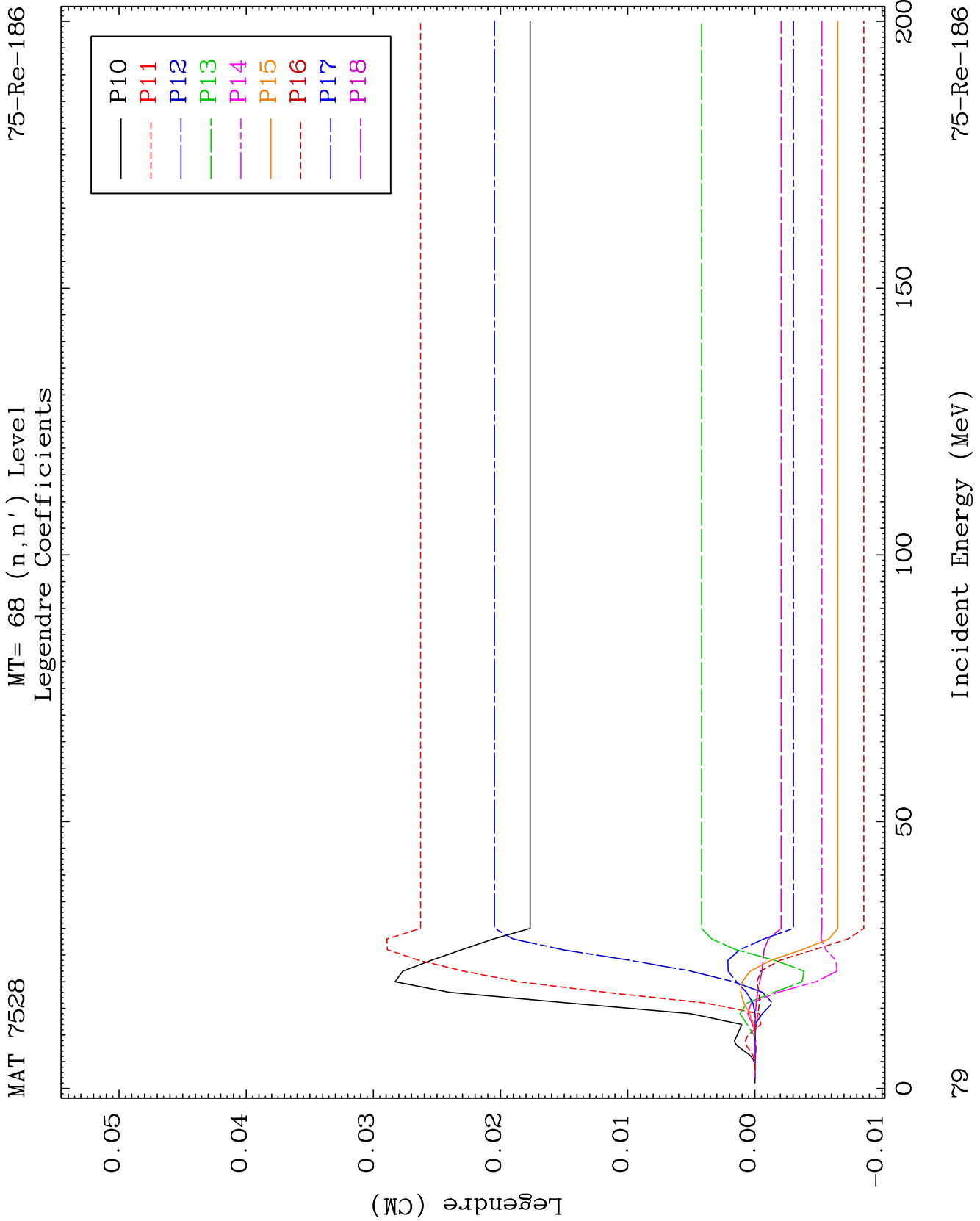
MAT 7528

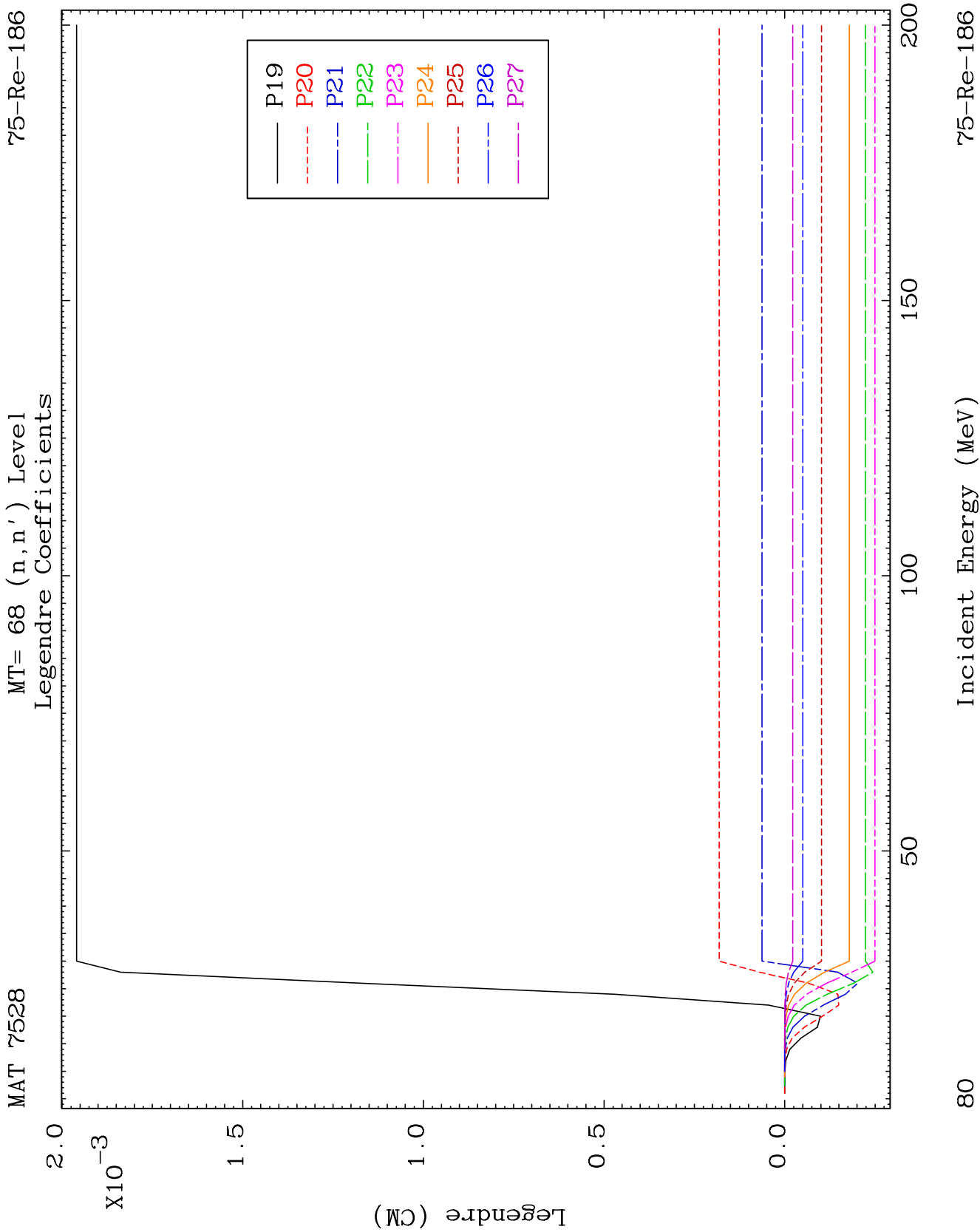
MT= 67 (n, n') Level
Legendre Coefficients

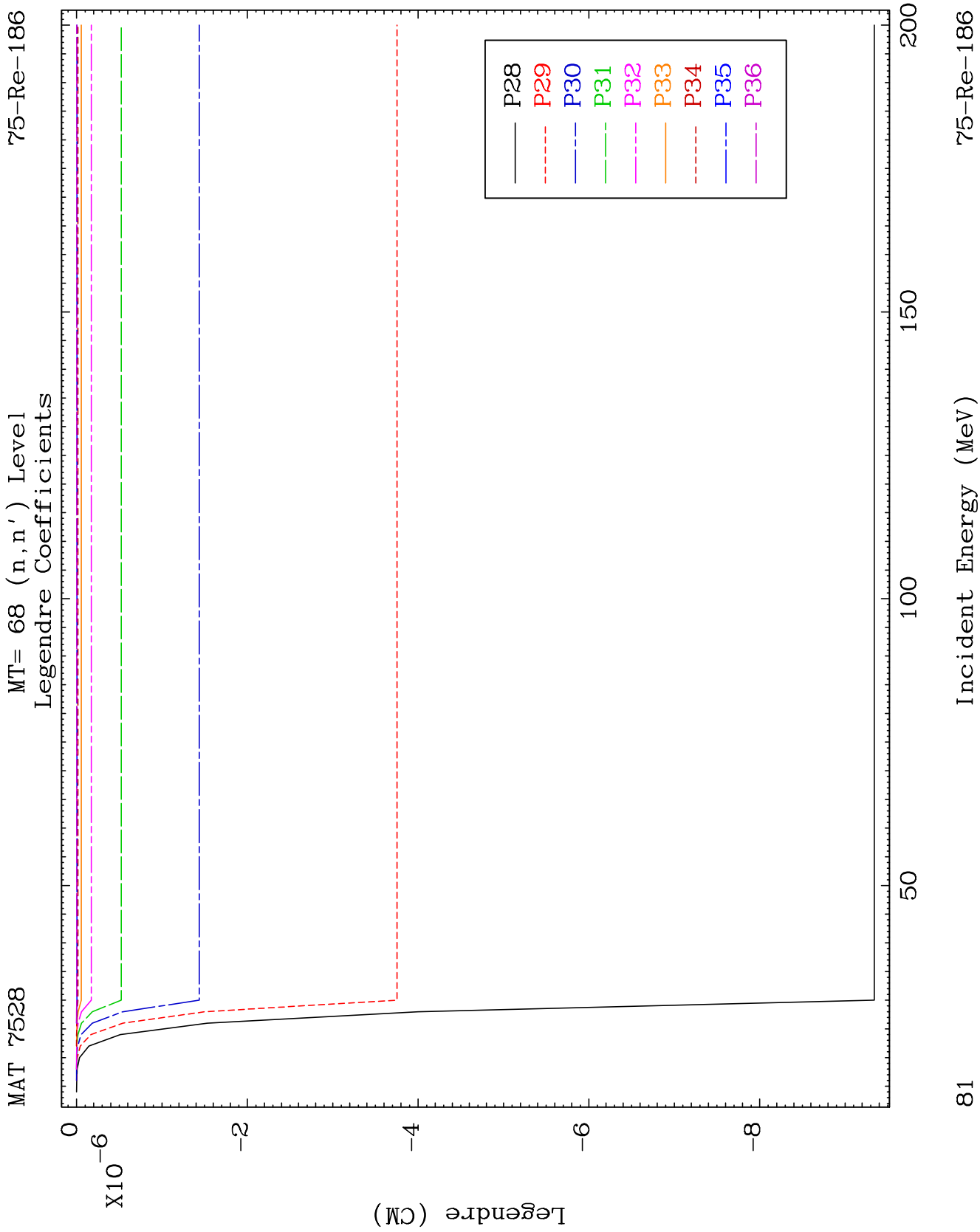
75-Re-186

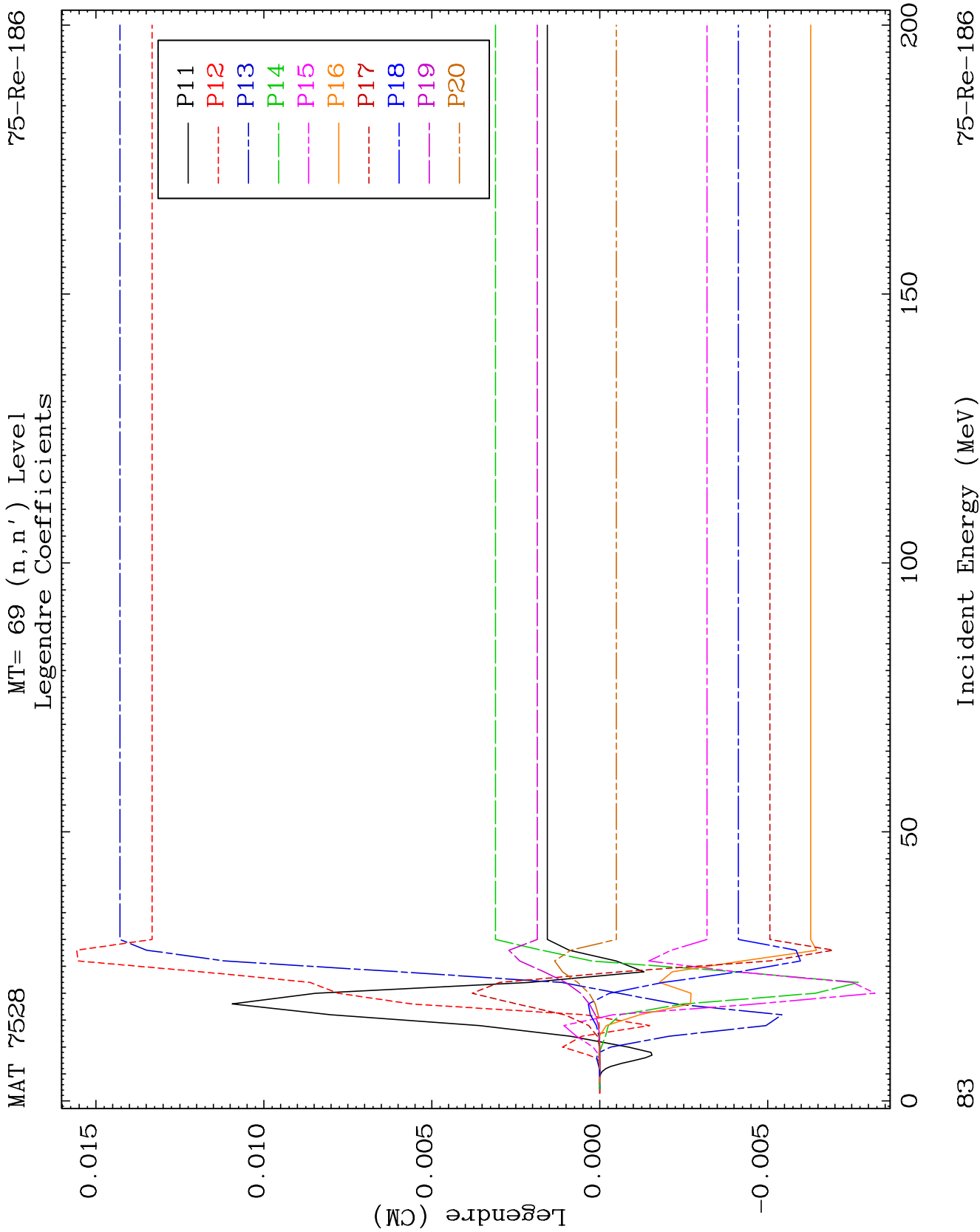


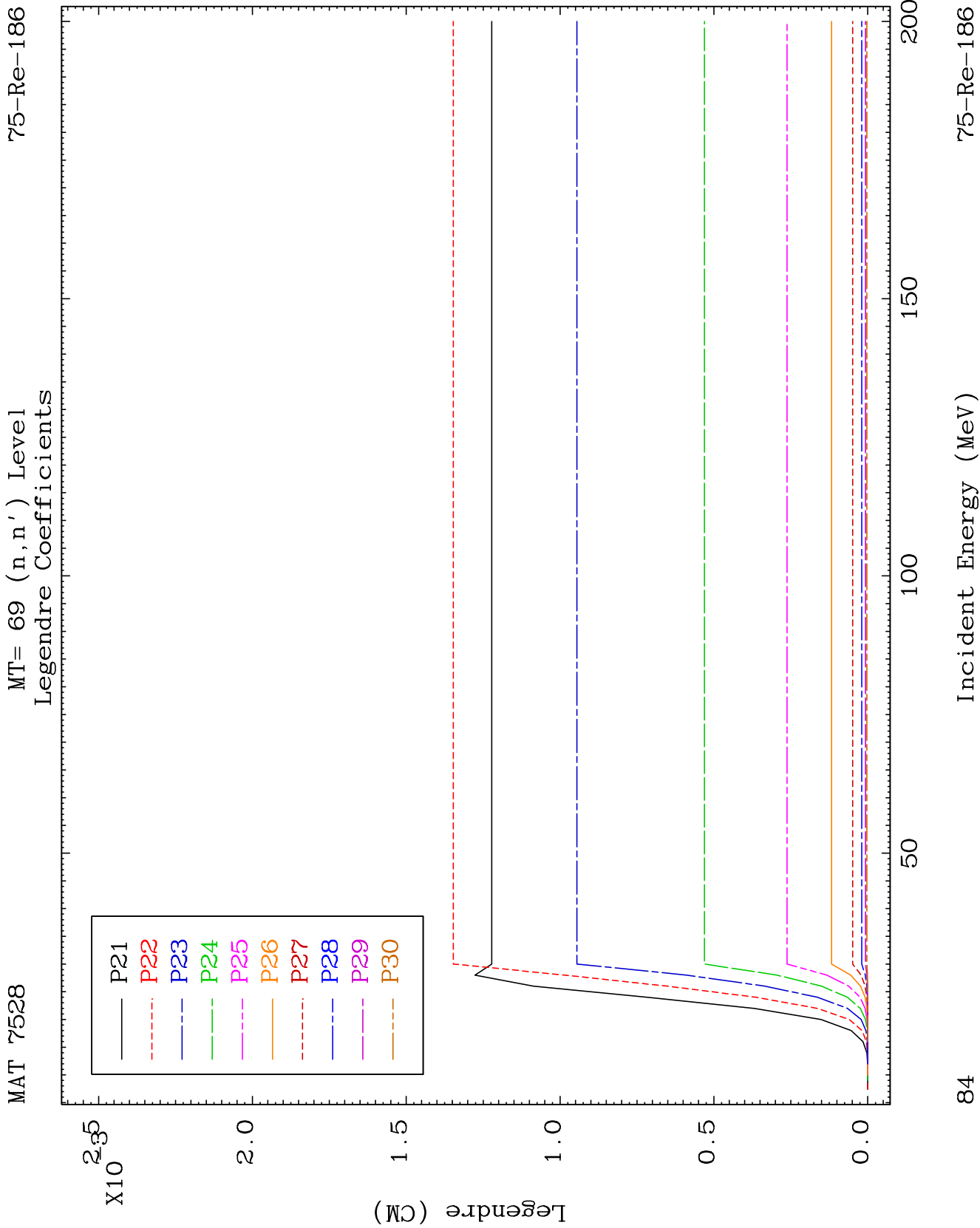








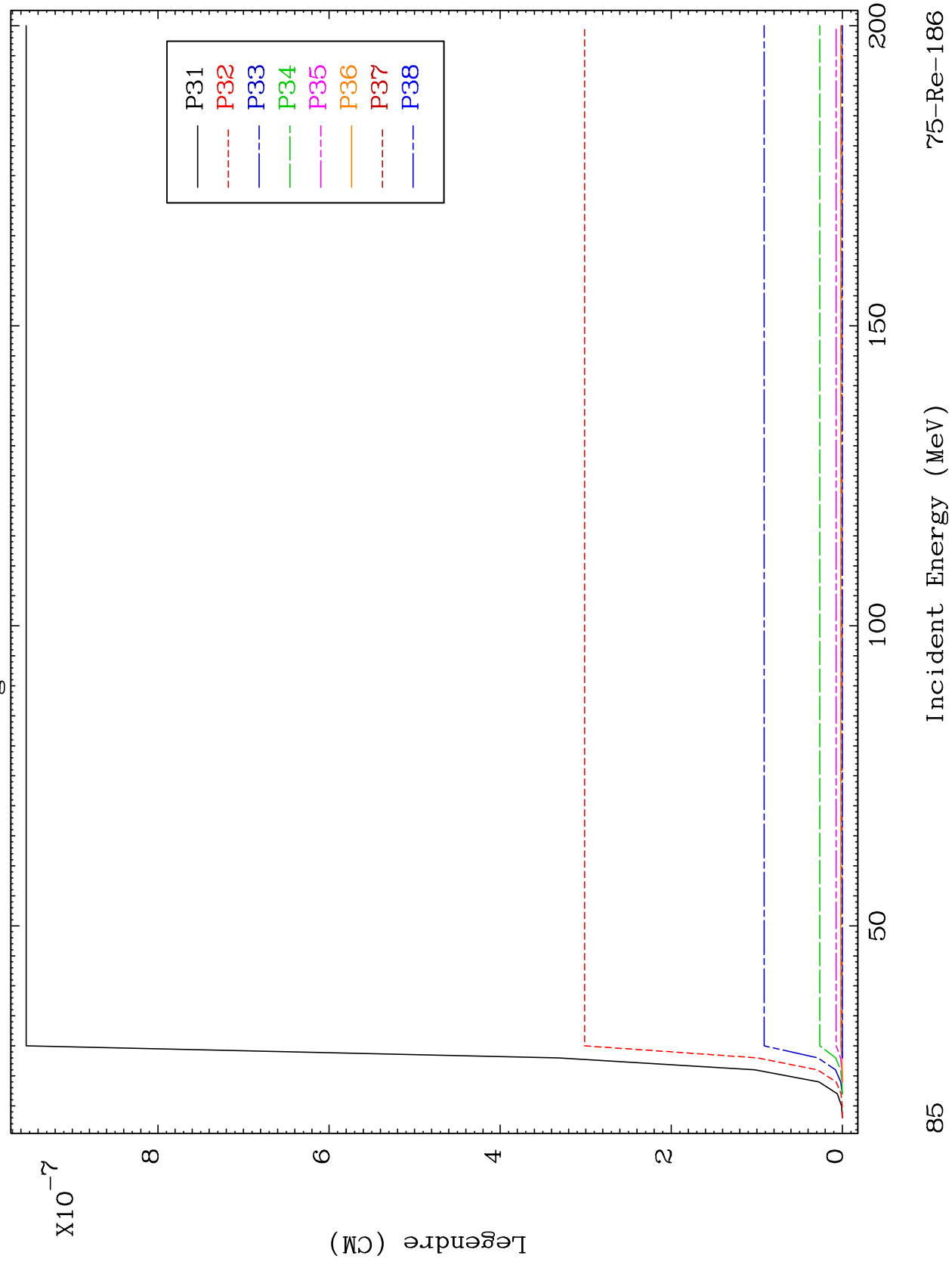


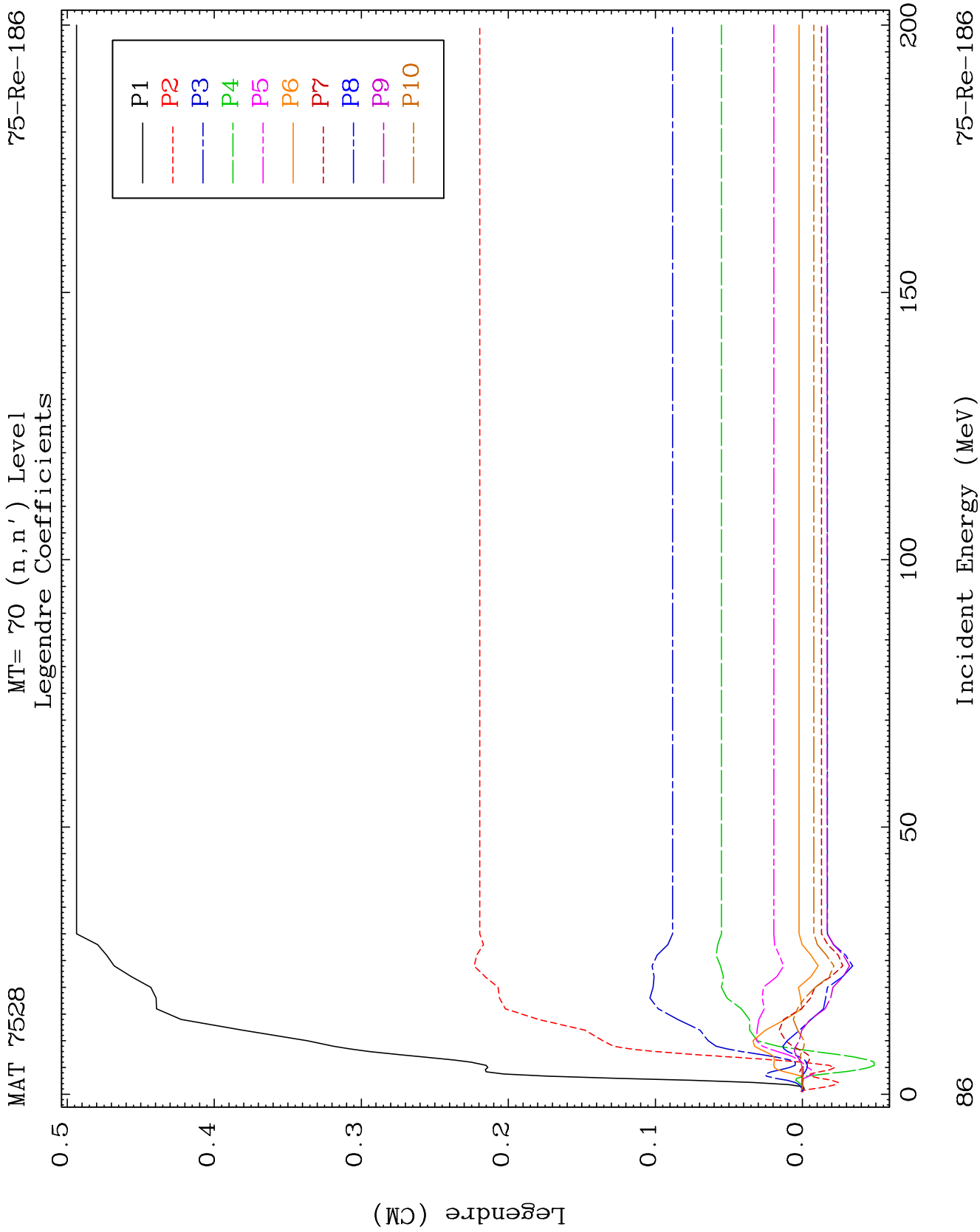


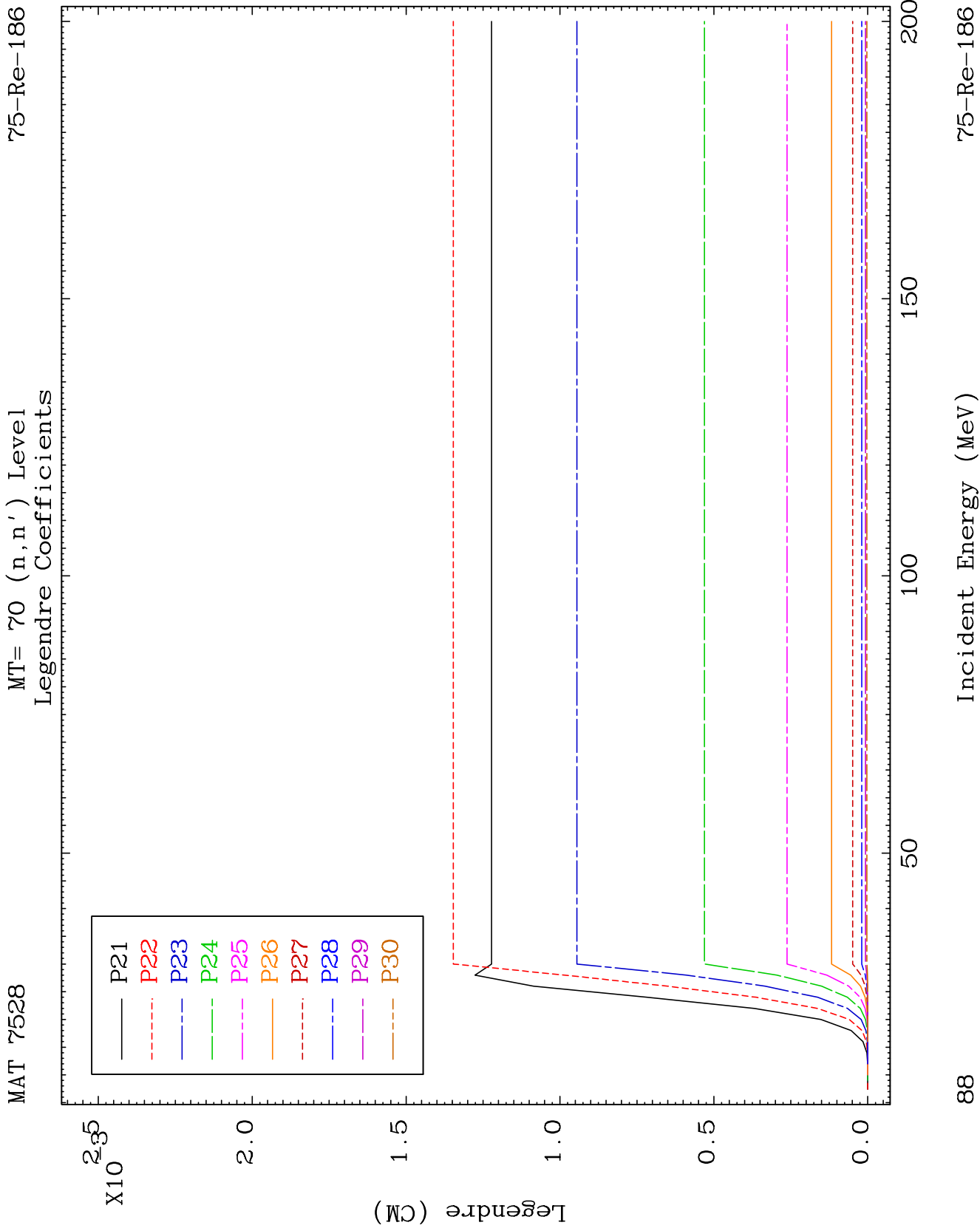
MAT 7528

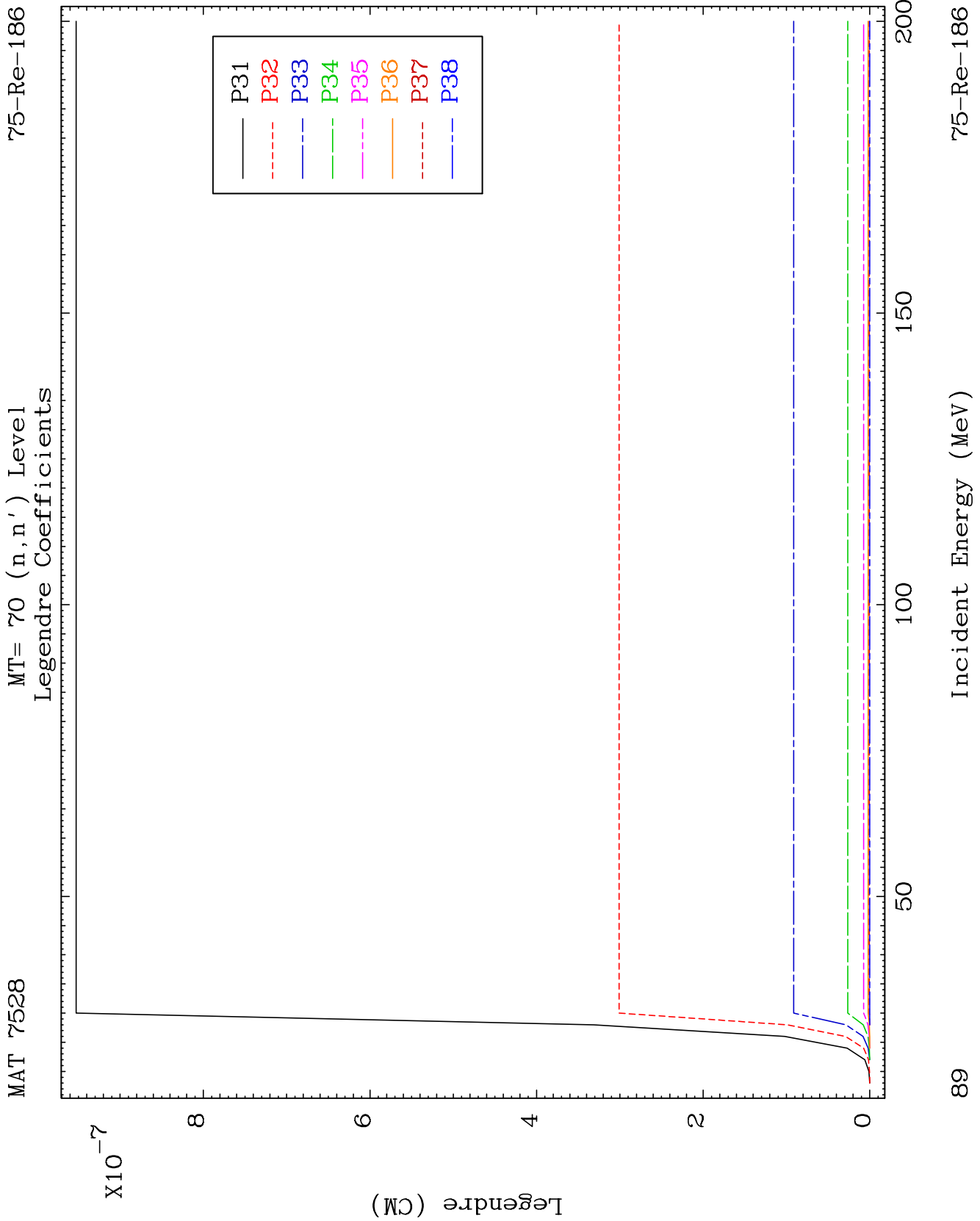
MT= 69 (n, n') Level
Legendre Coefficients

75-Re-186





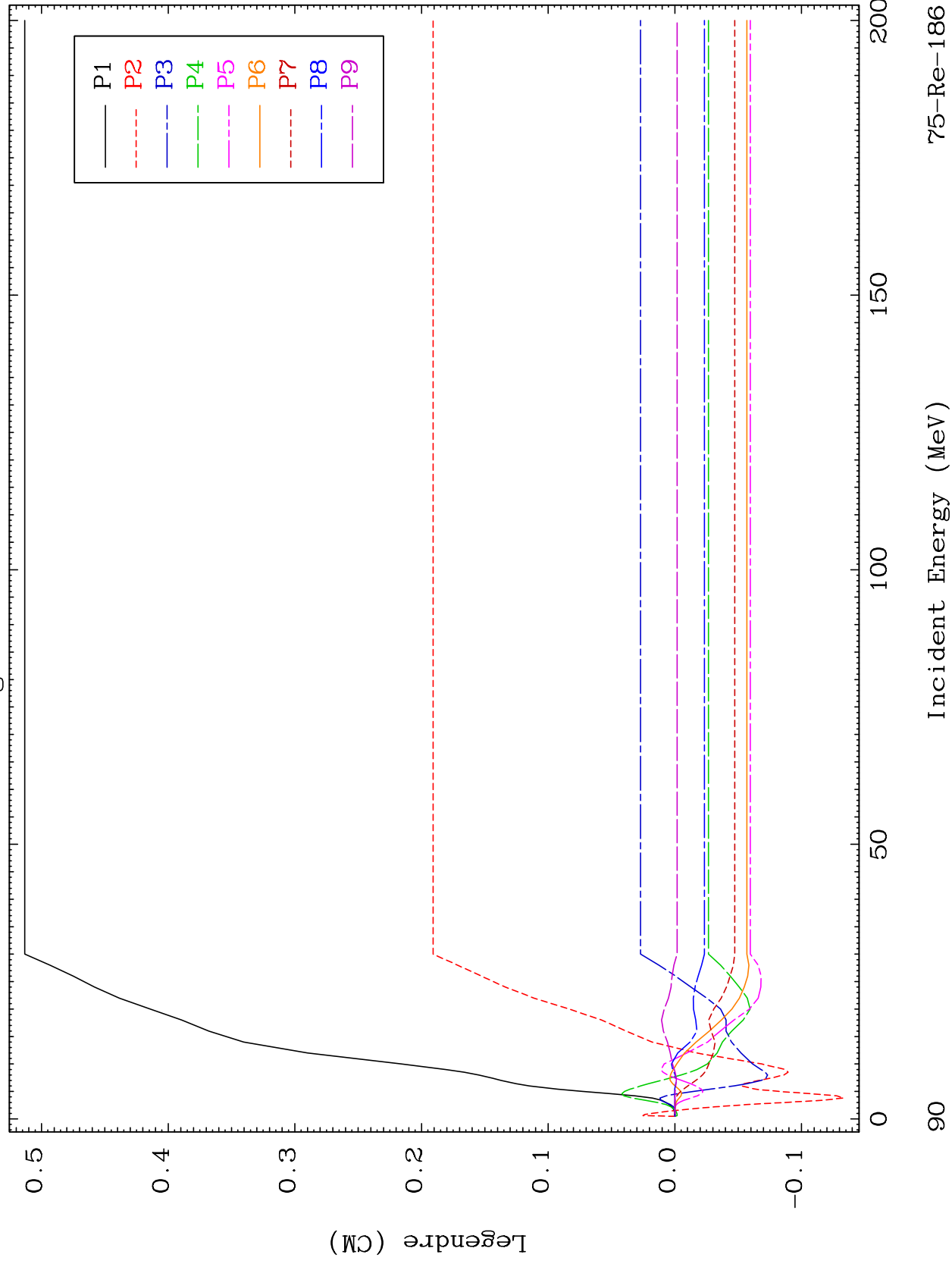


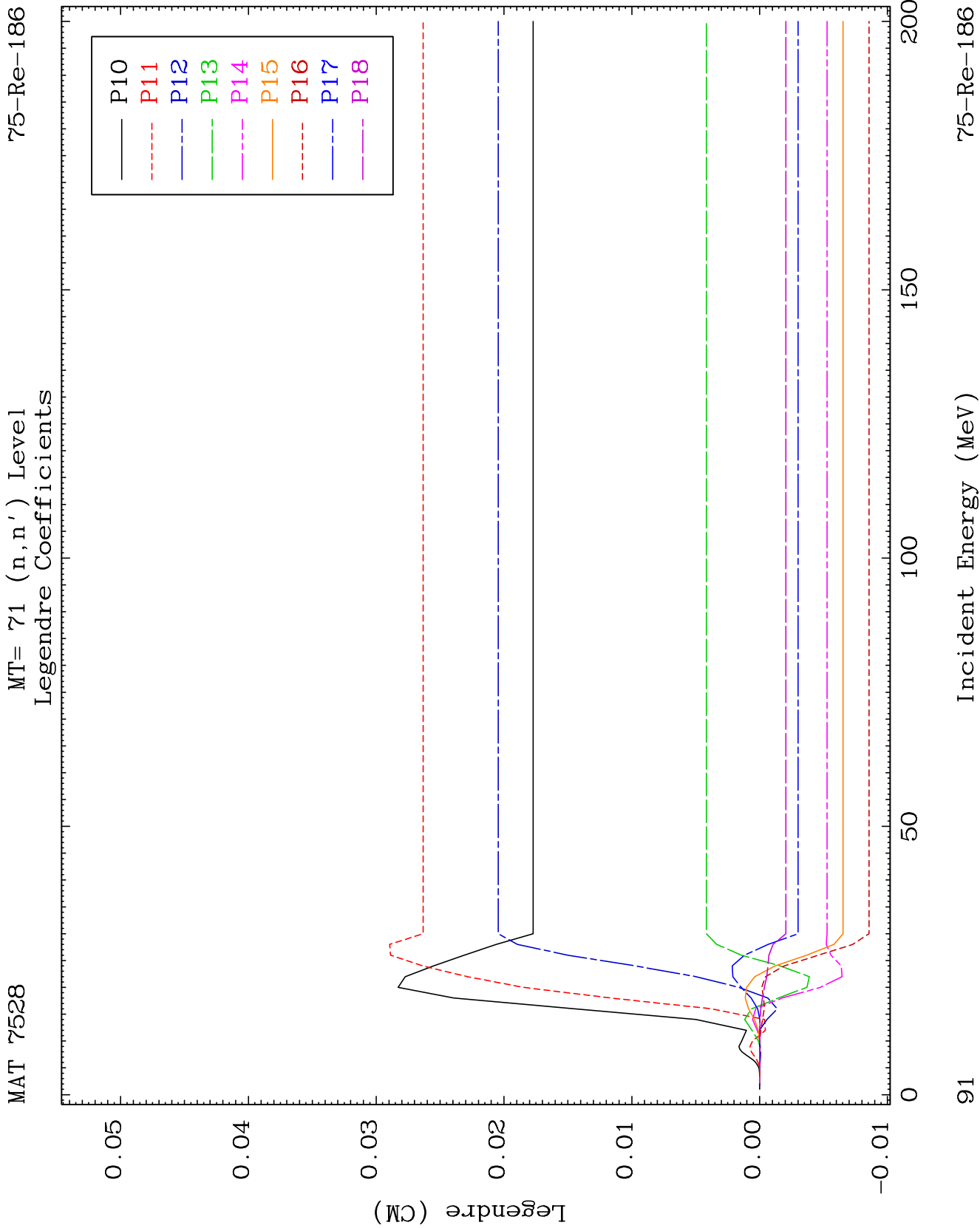


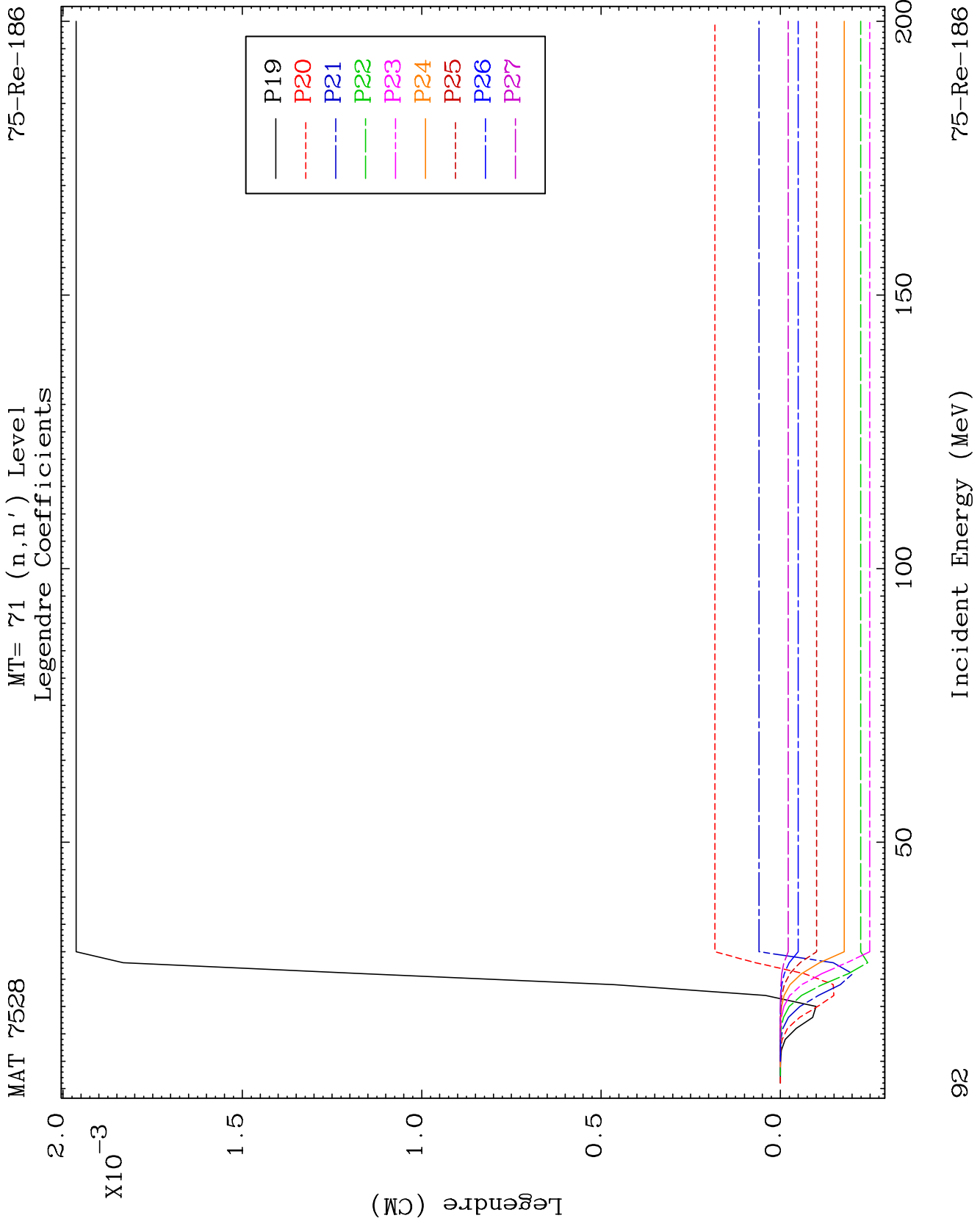
MAT 7528

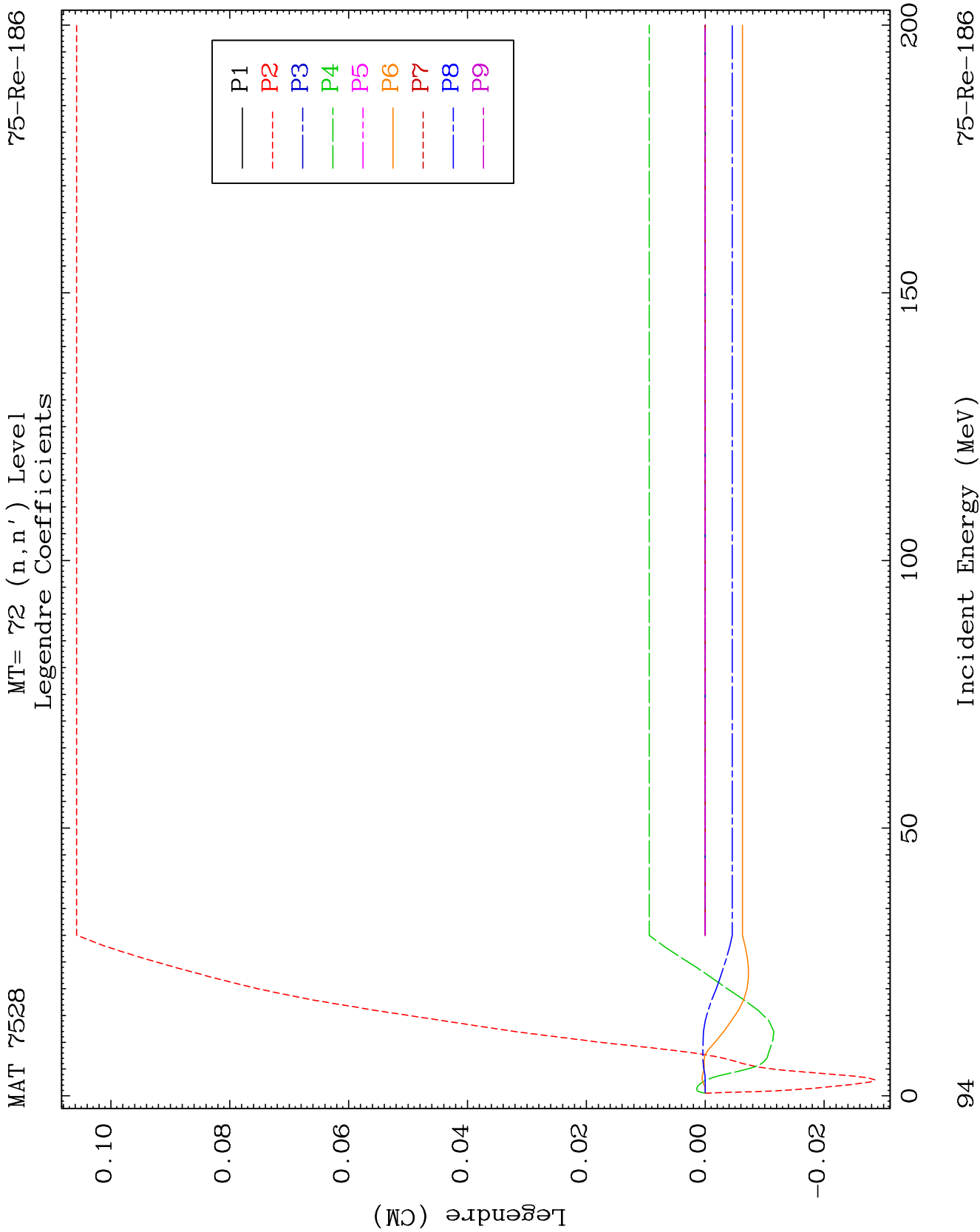
MT= 71 (n, n') Level
Legendre Coefficients

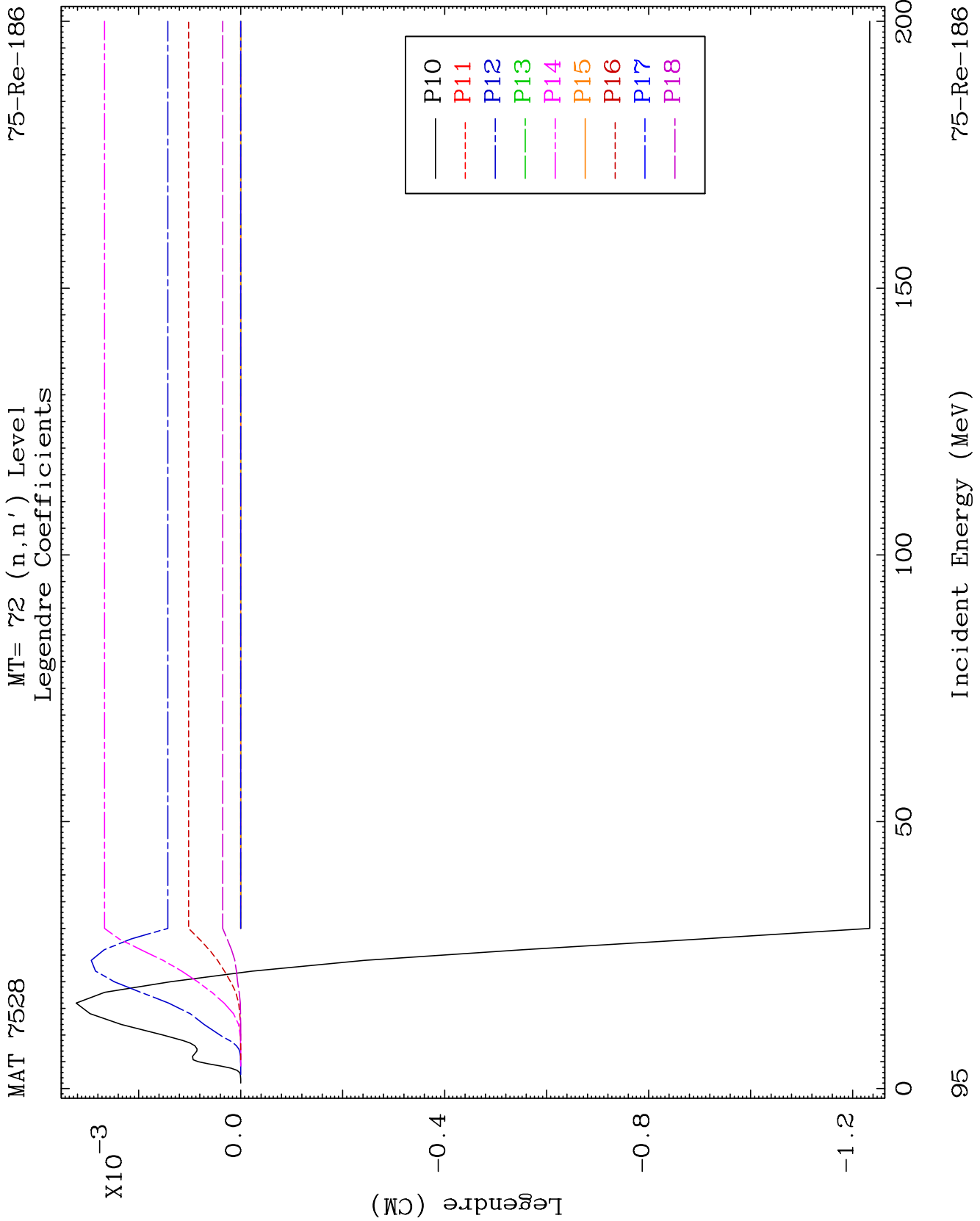
75-Re-186

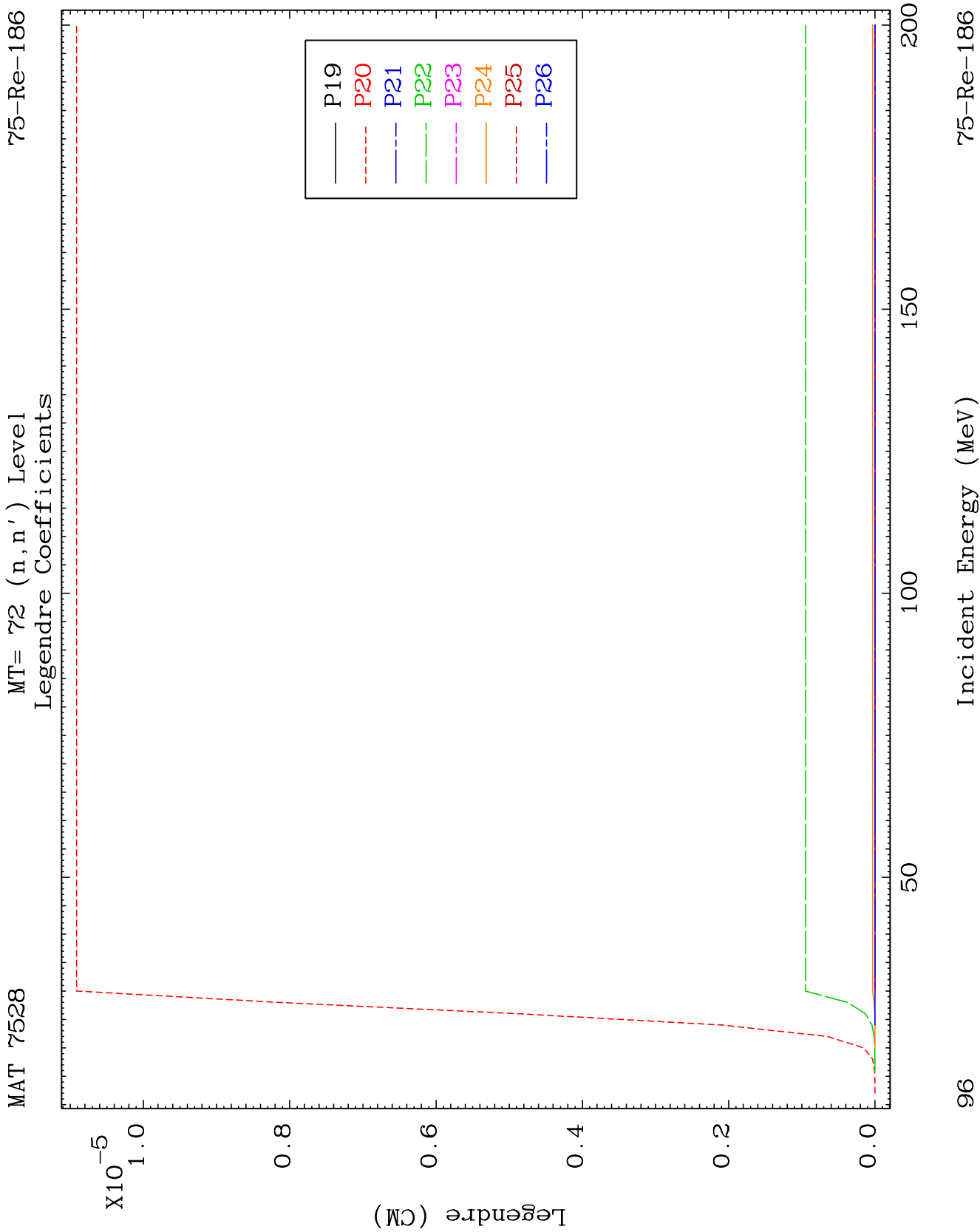








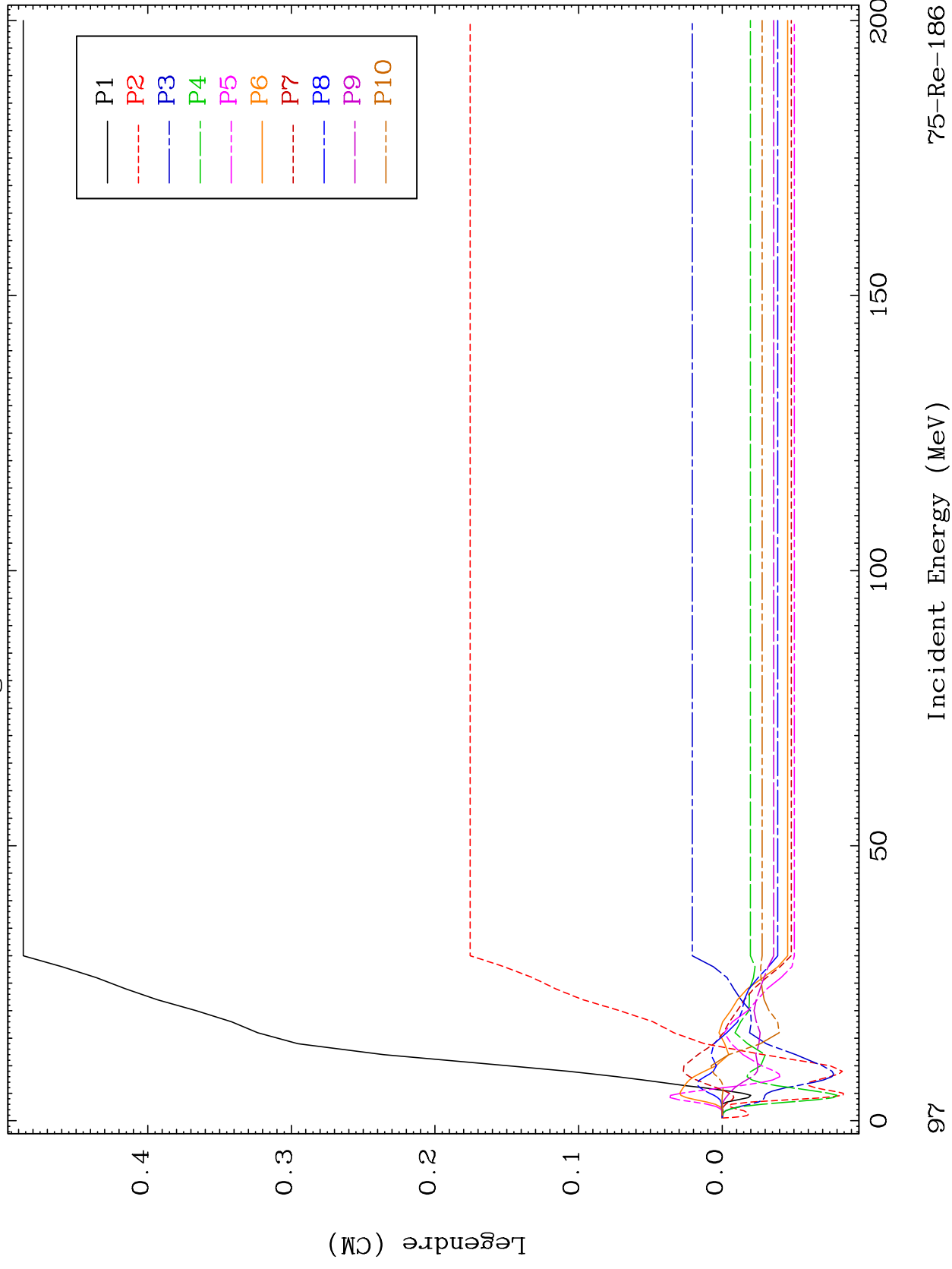




MAT 7528

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

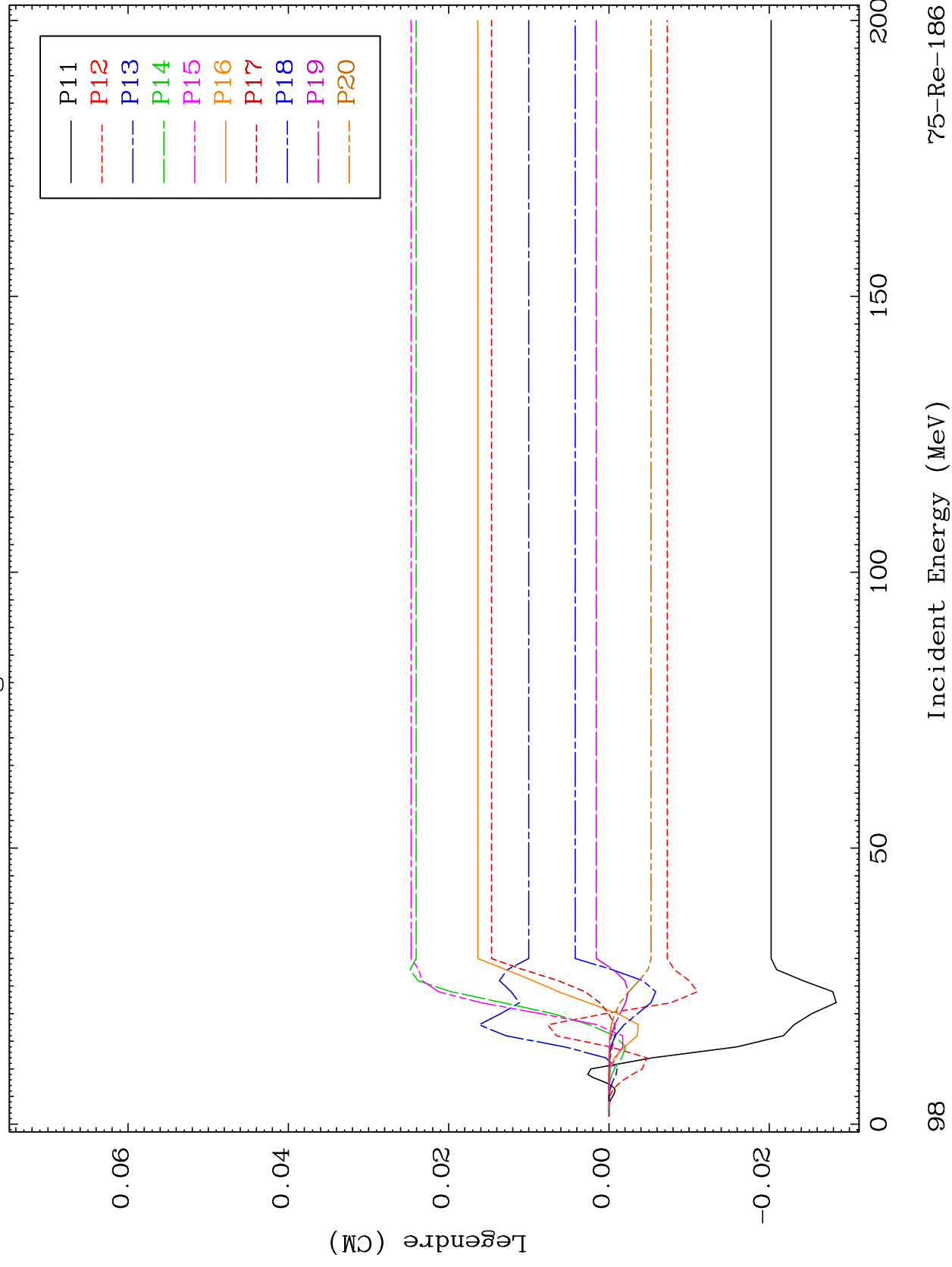
75-Re-186

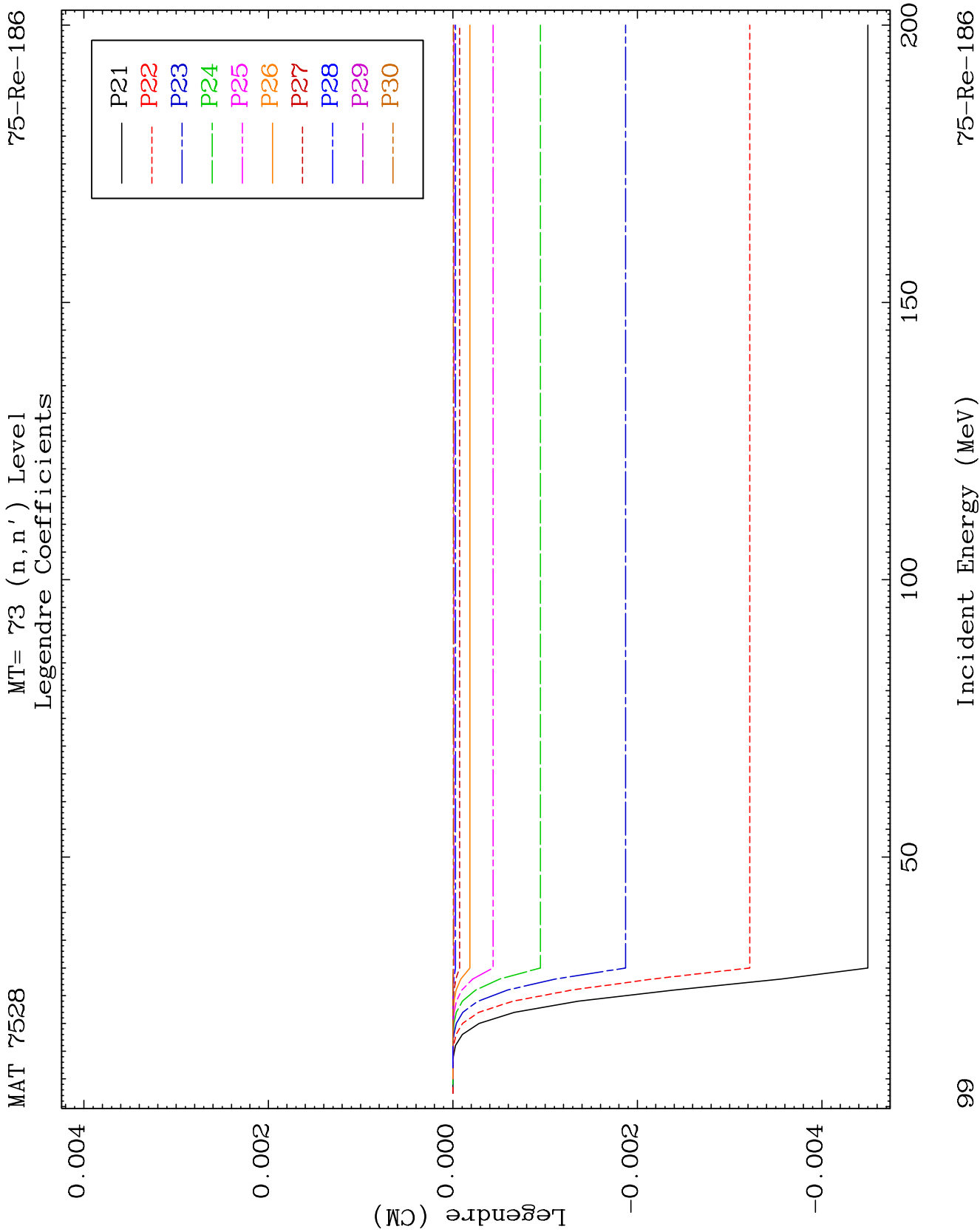


MAT 7528

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

75-Re-186

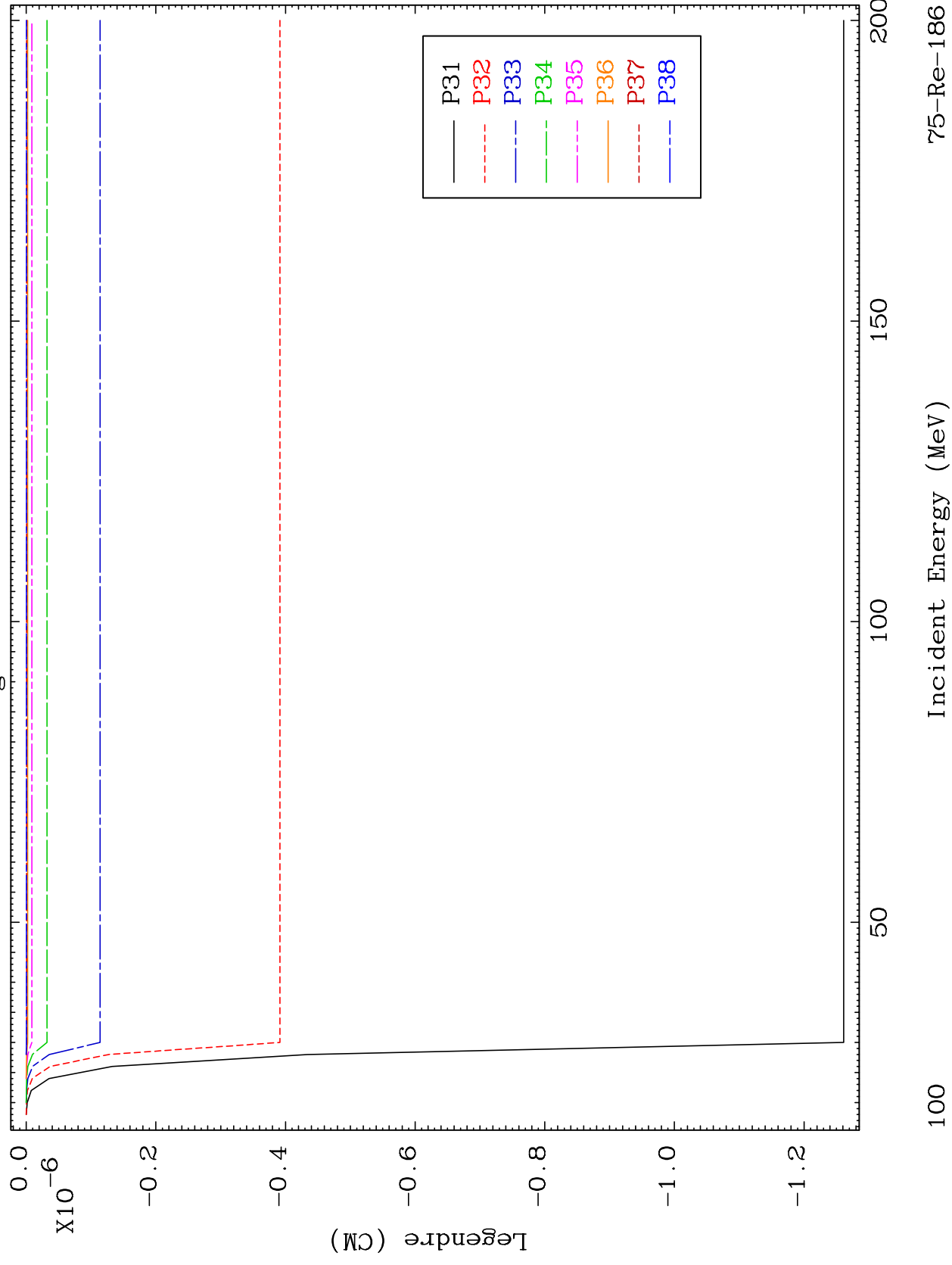


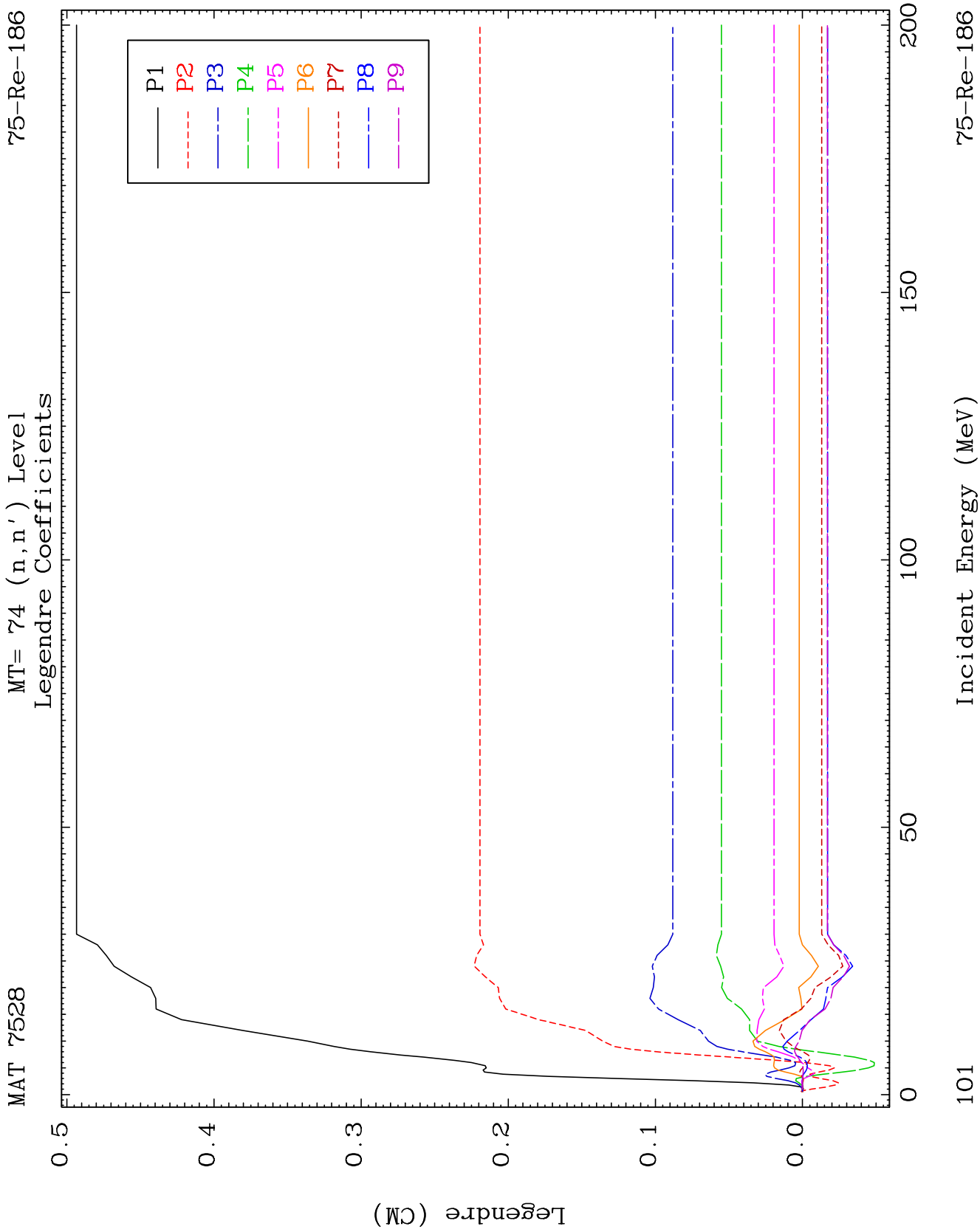


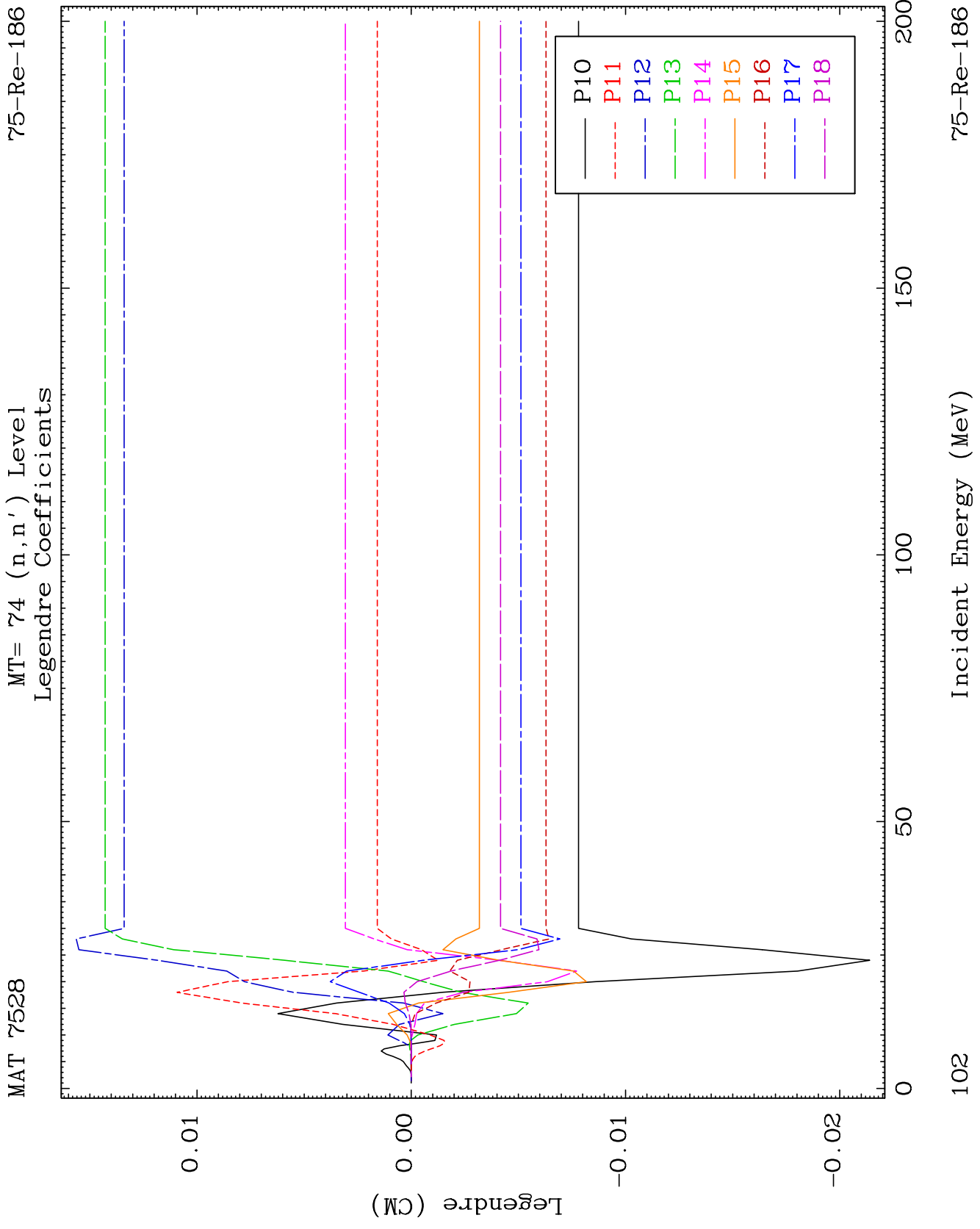
MAT 7528

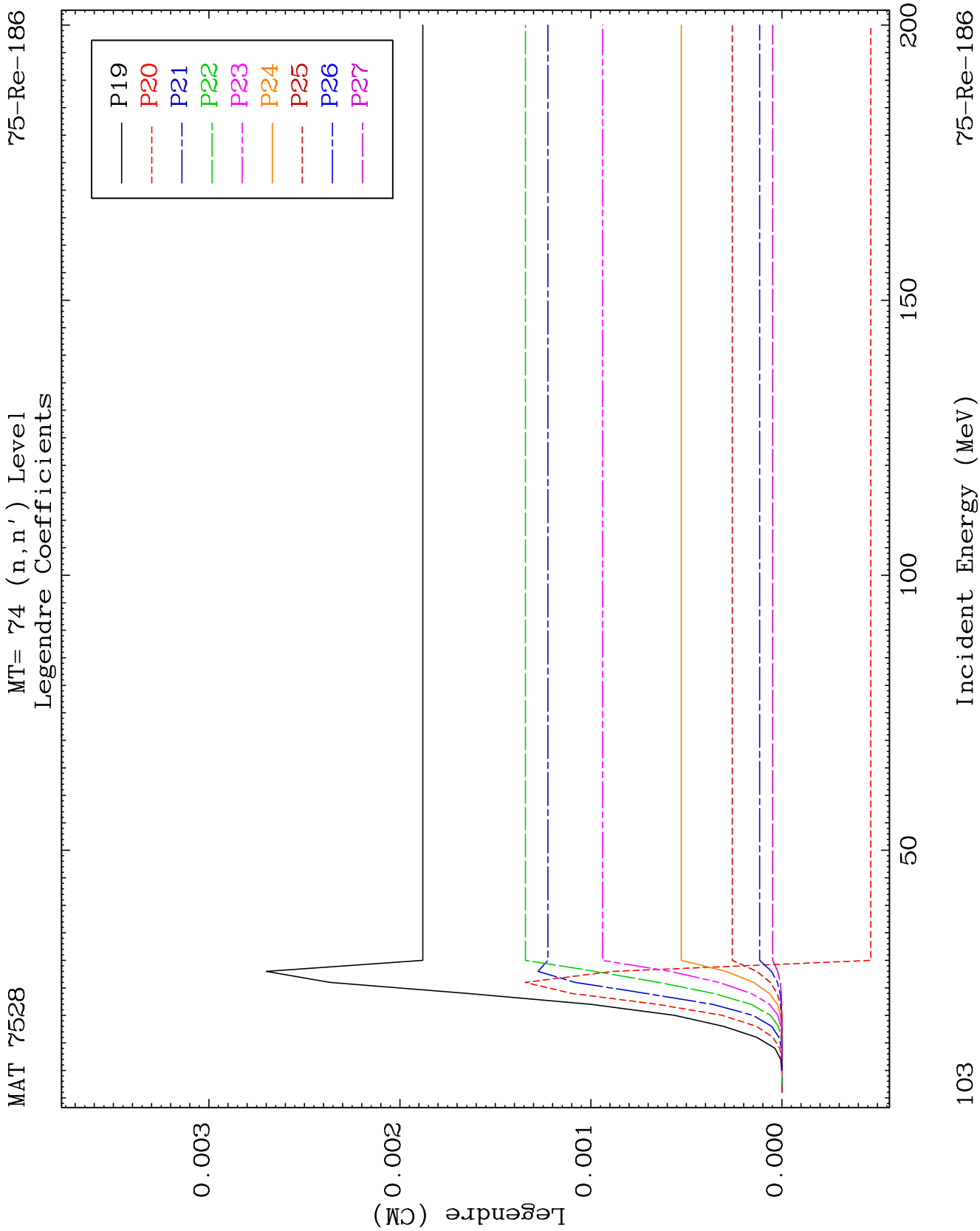
MT= 73 (n, n') Level
Legendre Coefficients

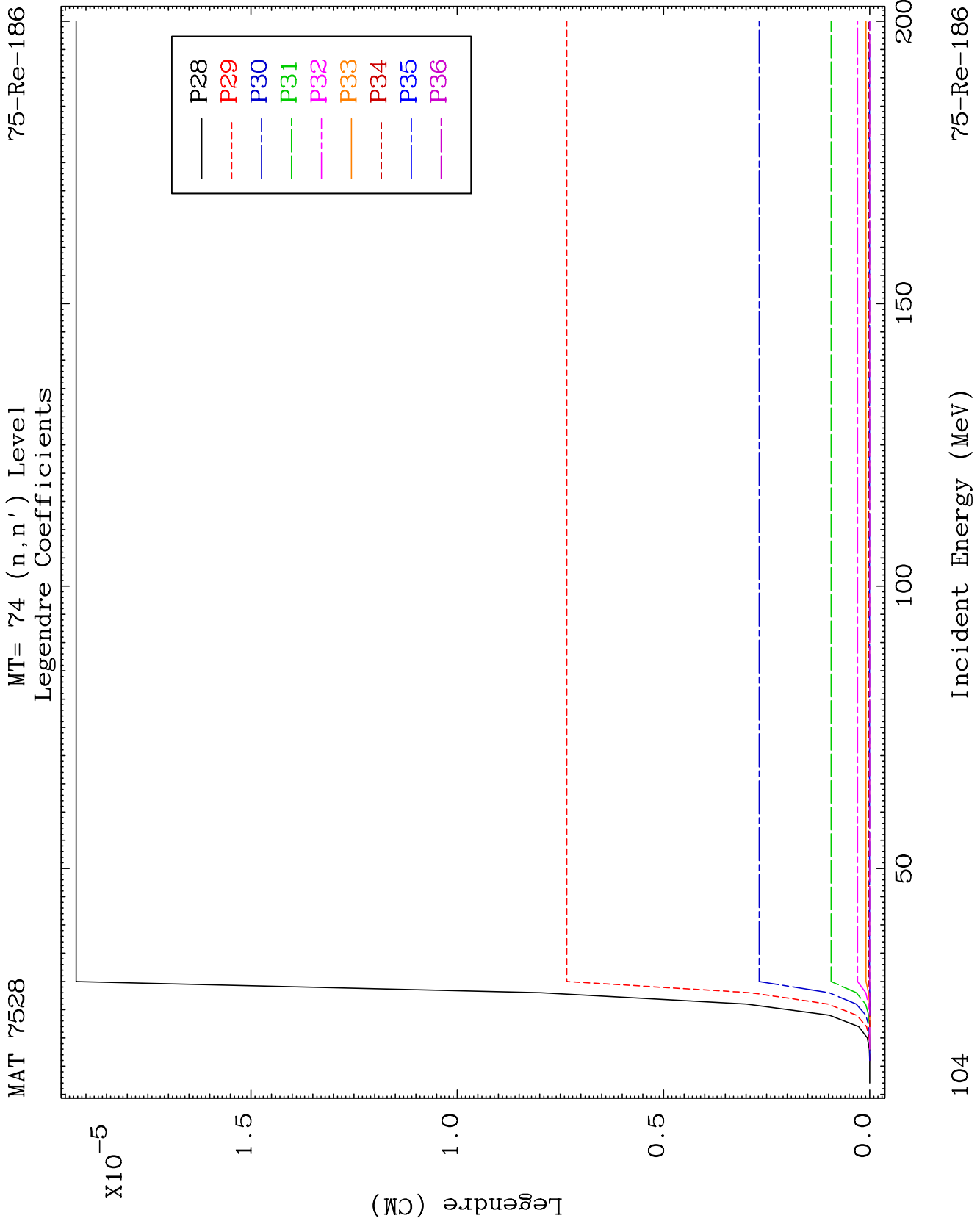
75-Re-186







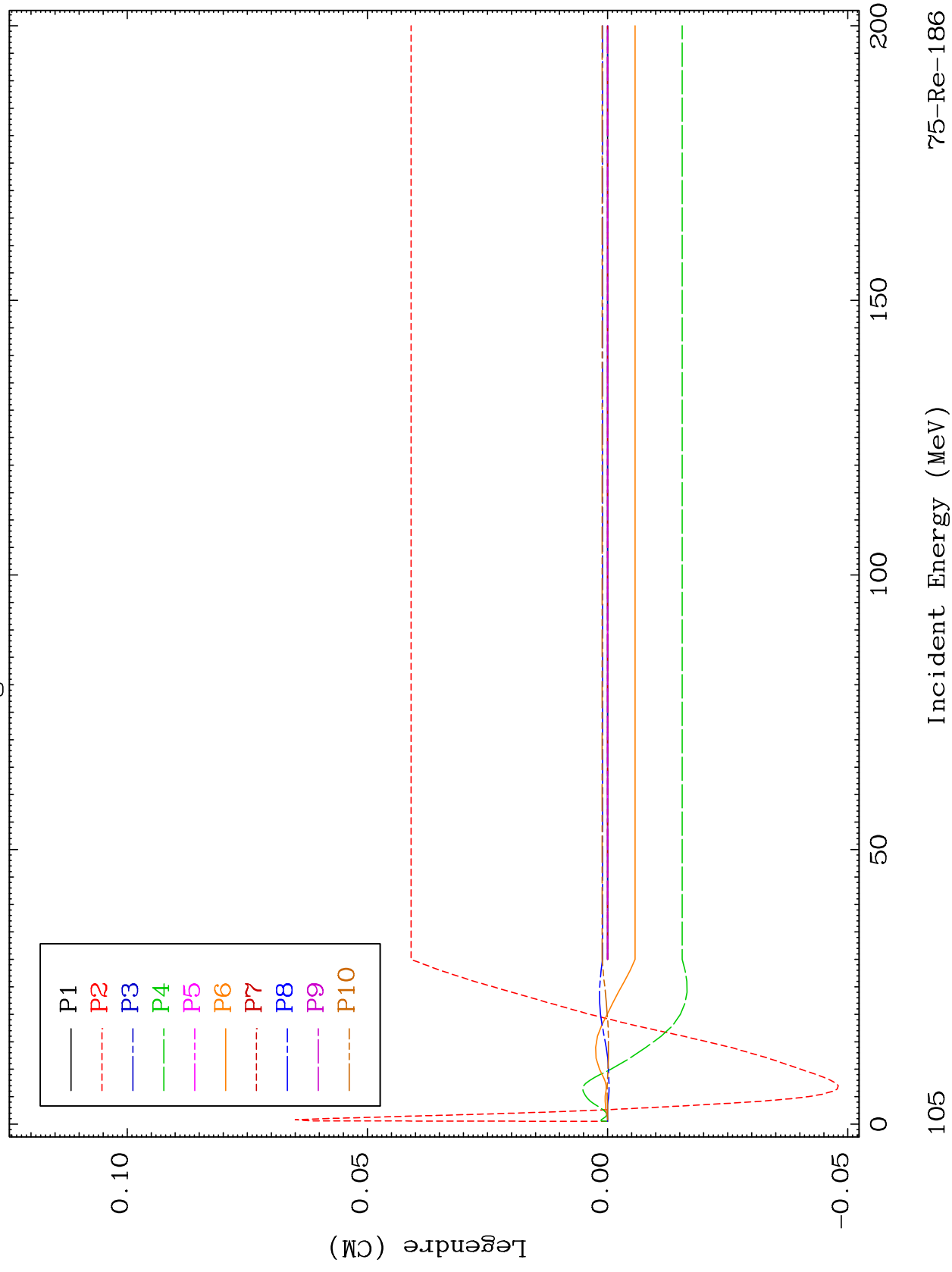


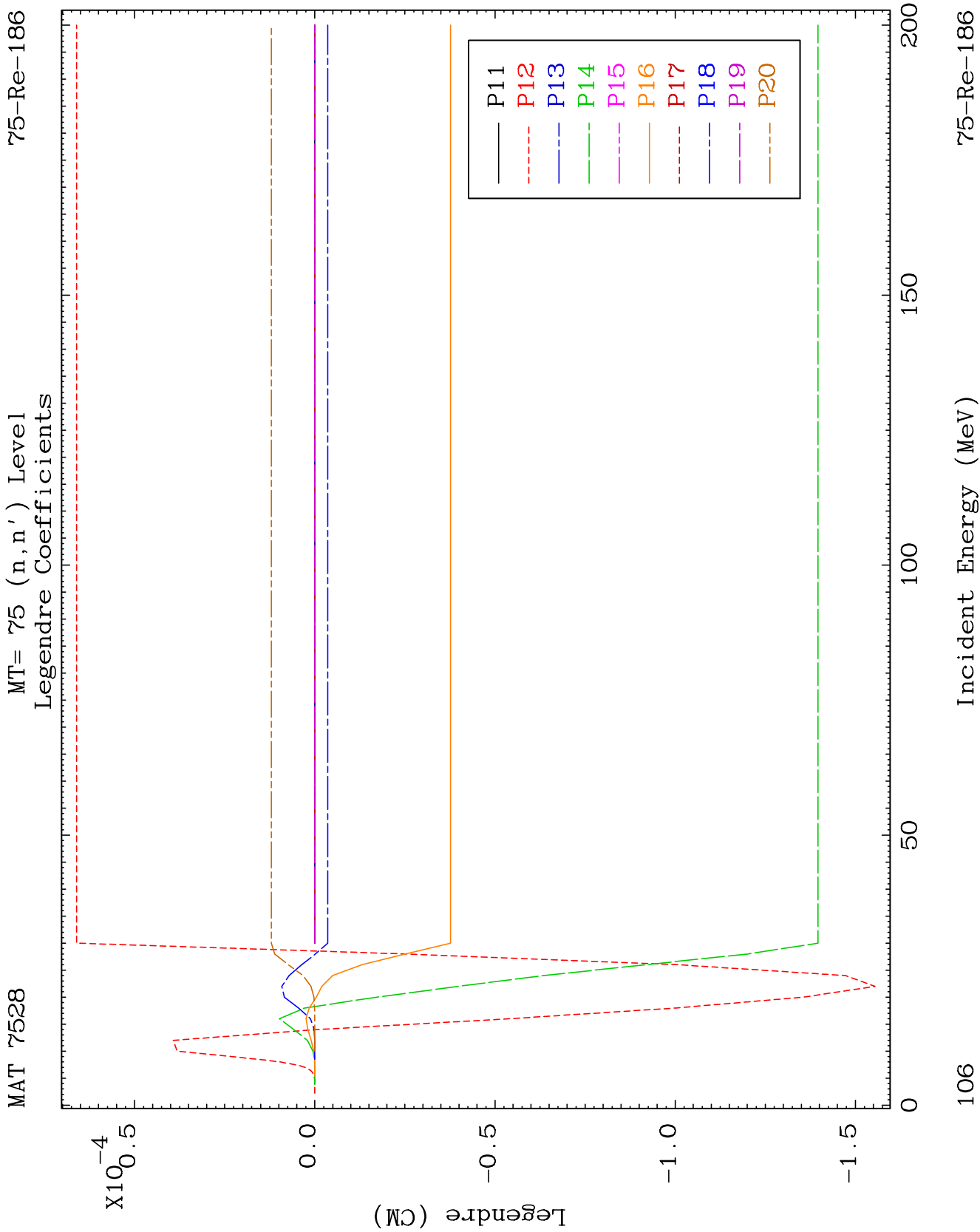


MAT 7528

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

75-Re-186

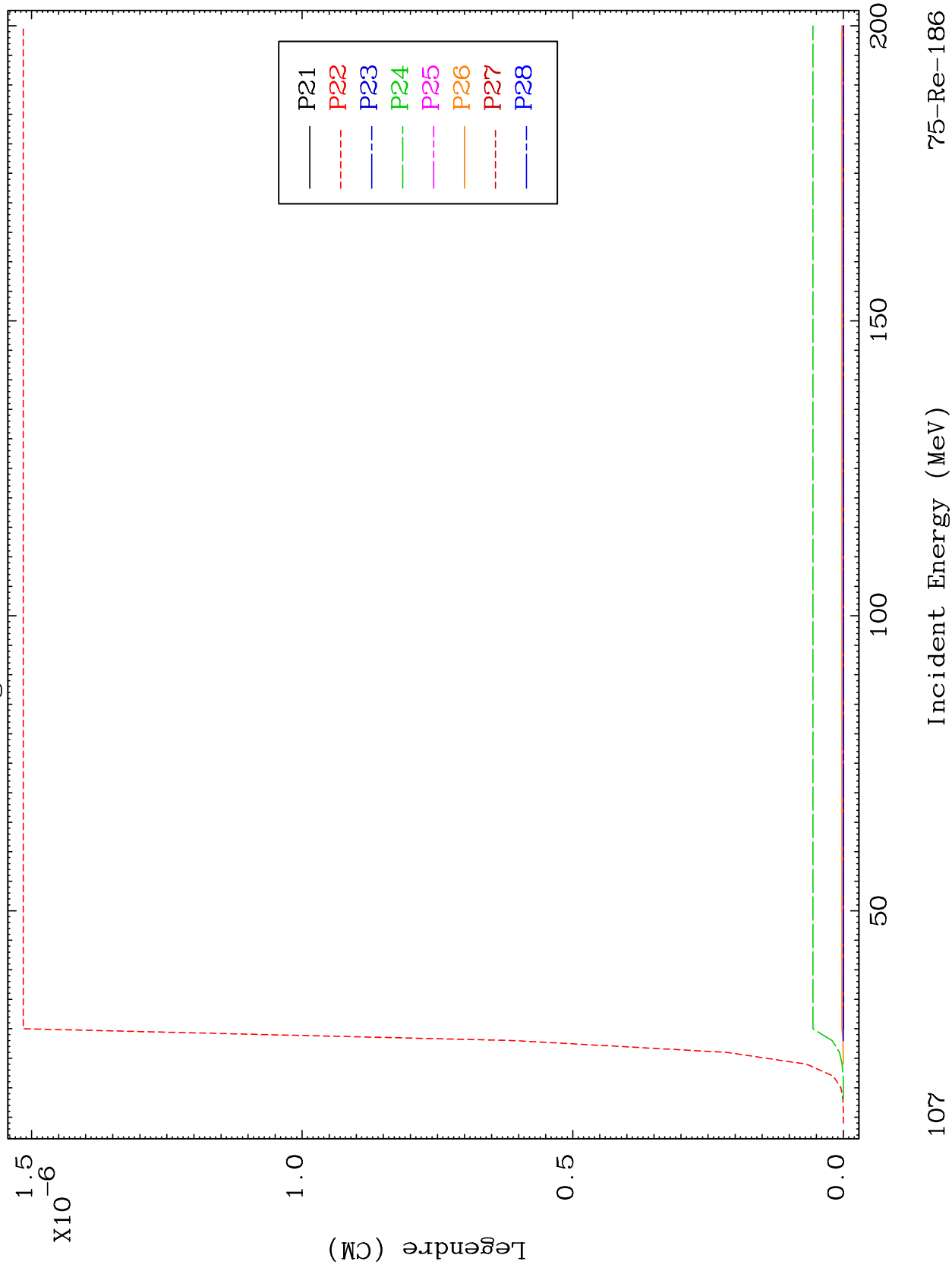


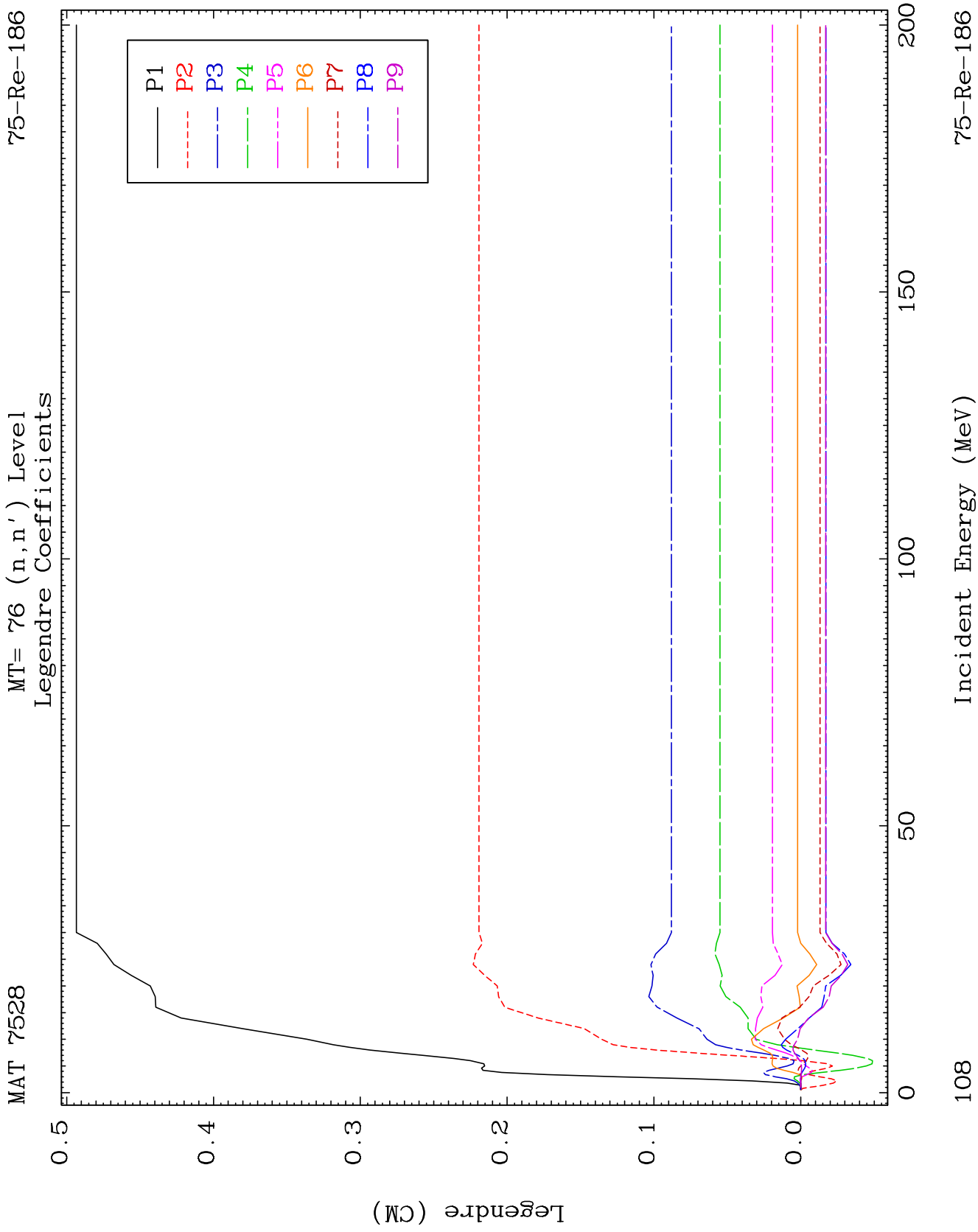


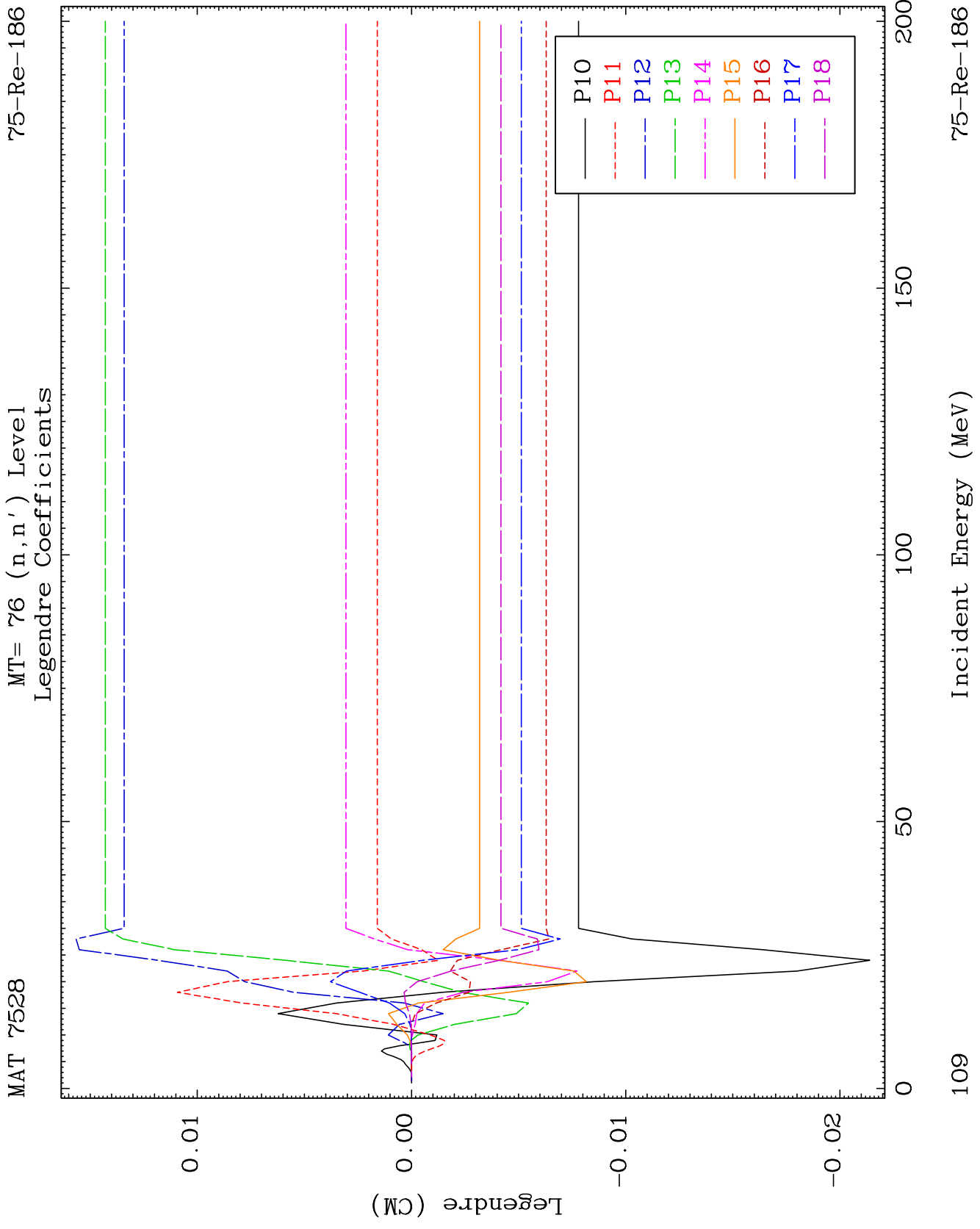
MAT 7528

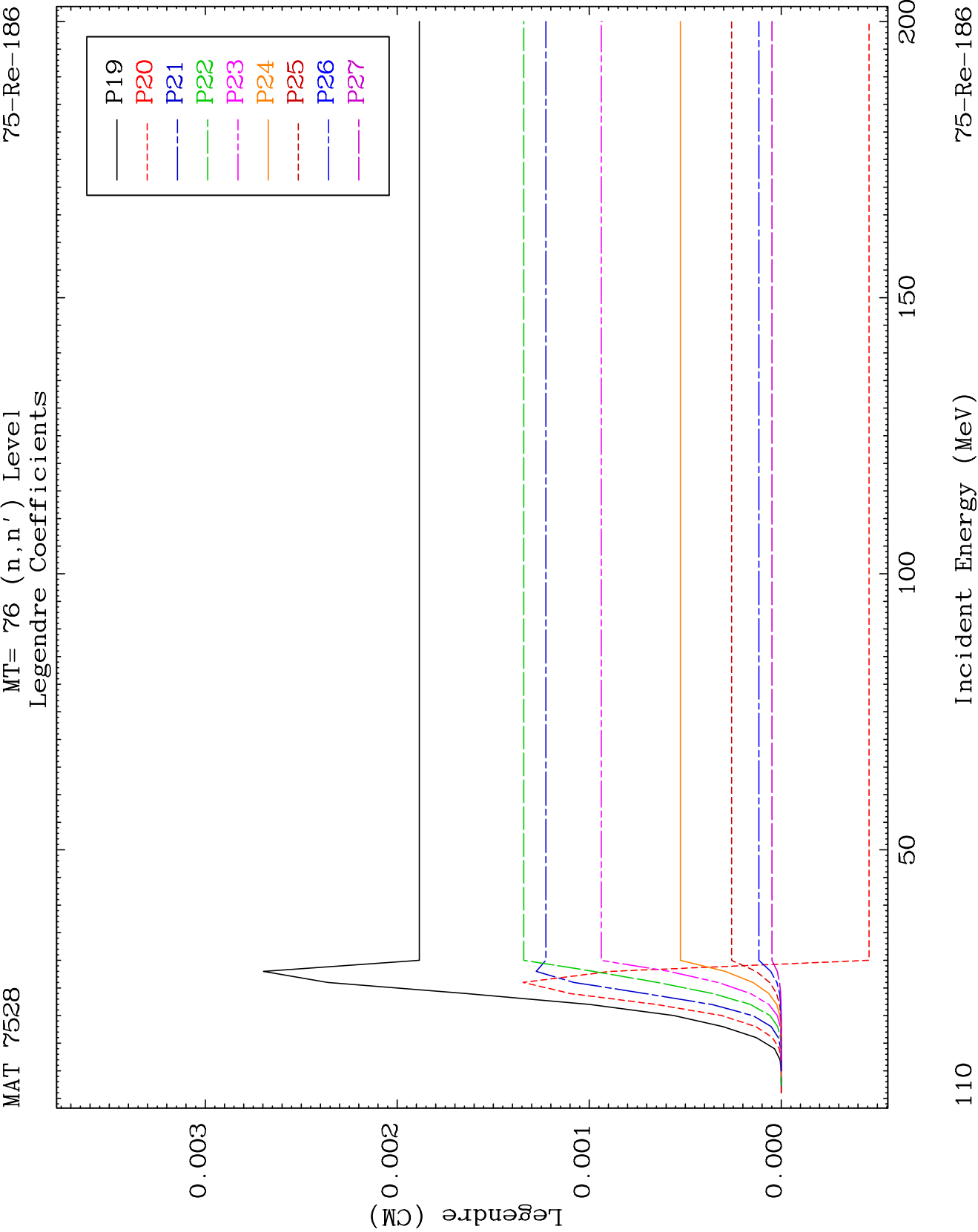
MT= 75 (n, n') Level
Legendre Coefficients

75-Re-186





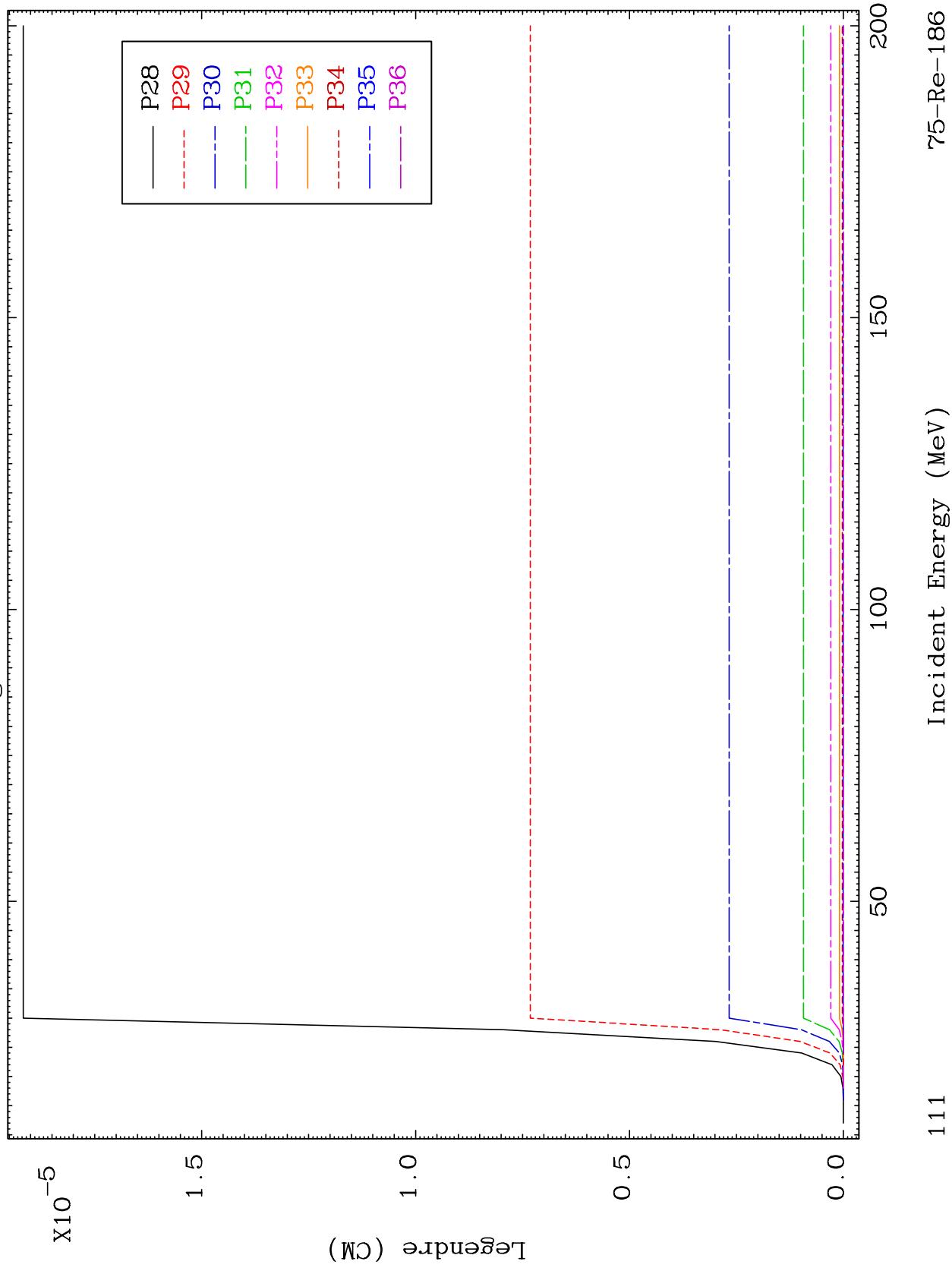




MAT 7528

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

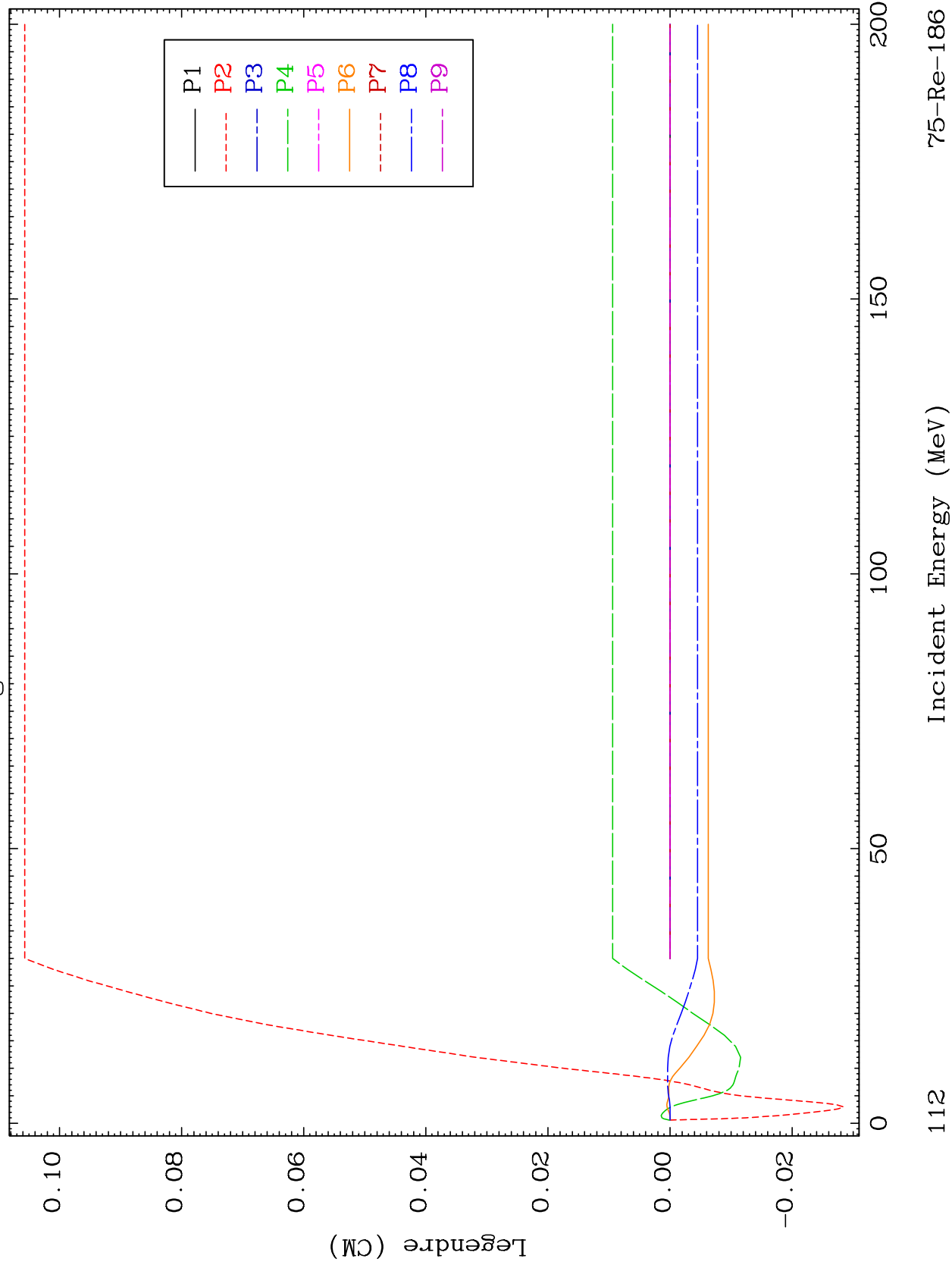
75-Re-186

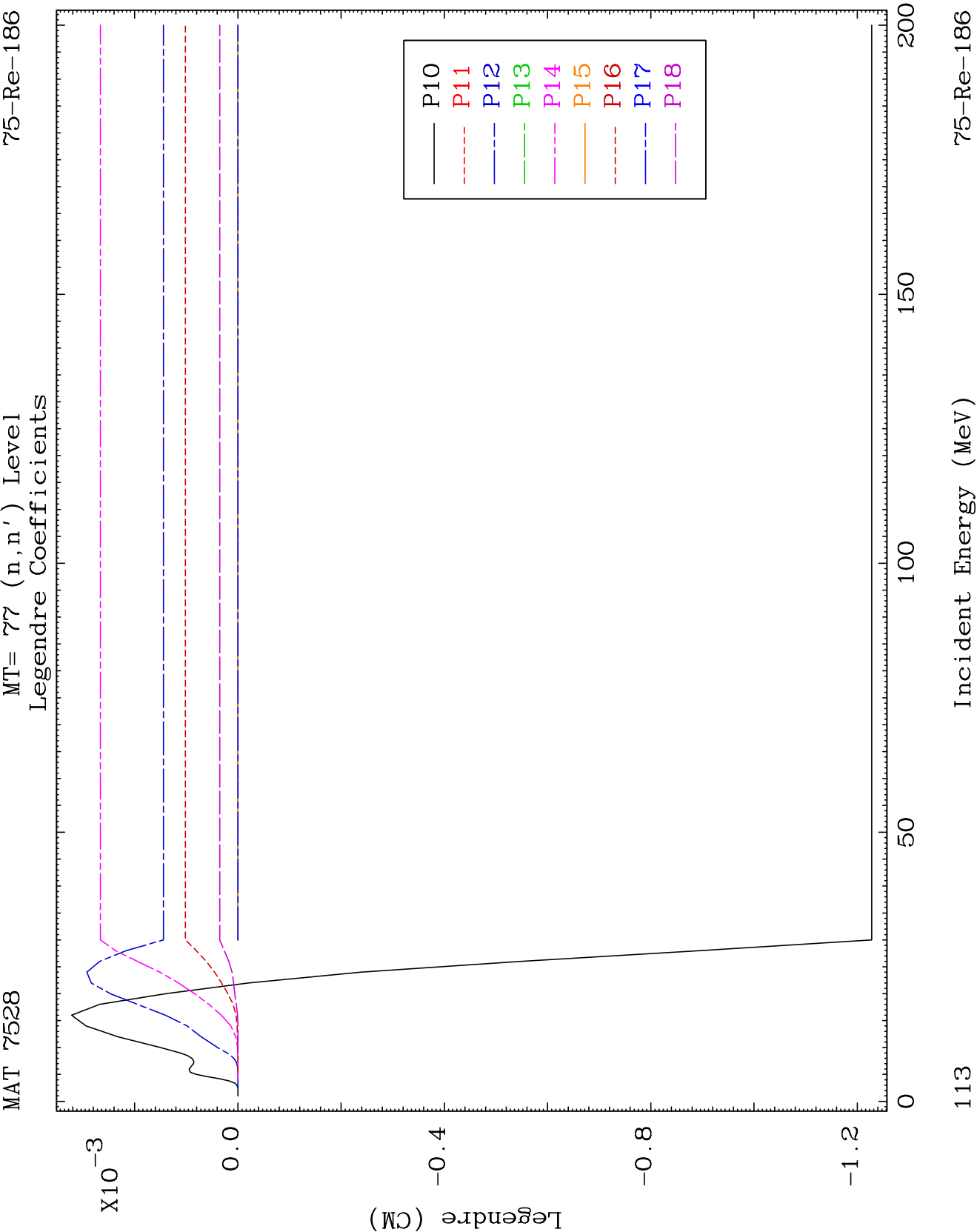


MAT 7528

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

75-Re-186

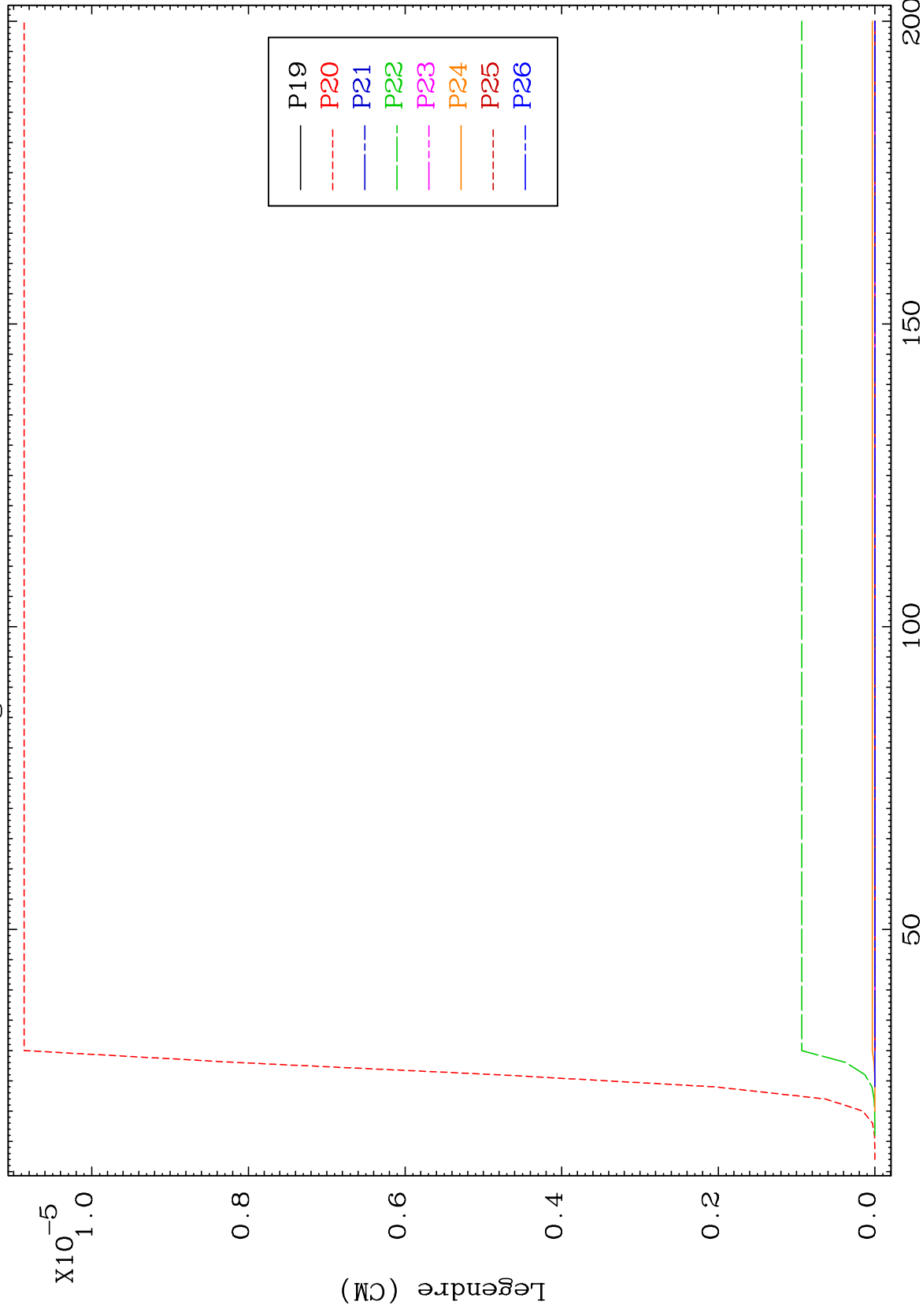




MAT 7528

Legendre Coefficients

75-Re-186



114

Incident Energy (MeV)

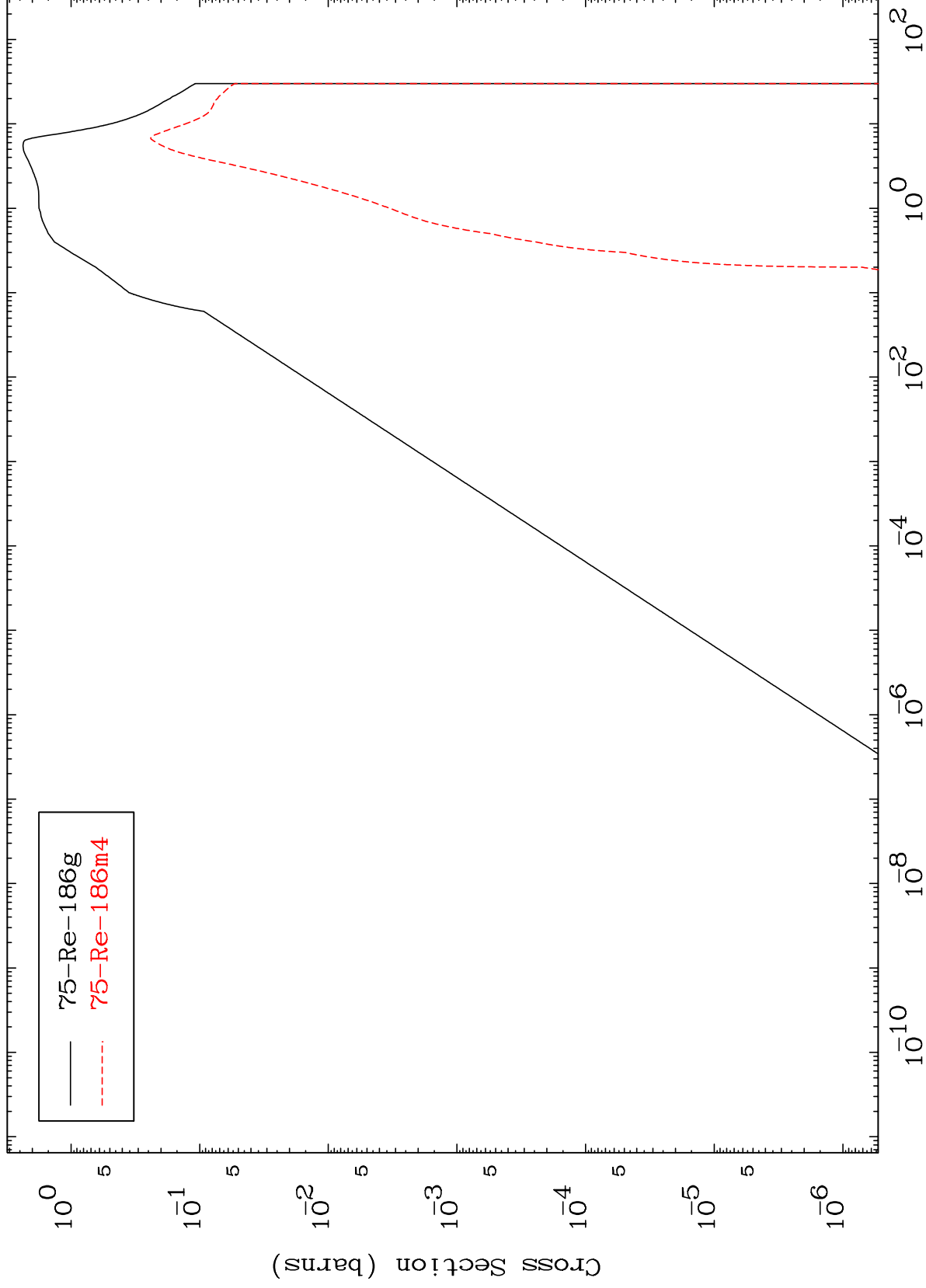
75-Re-186

MAT 7528

Inelastic

⁷⁵Re-¹⁸⁶

Radionuclide Production Cross Section



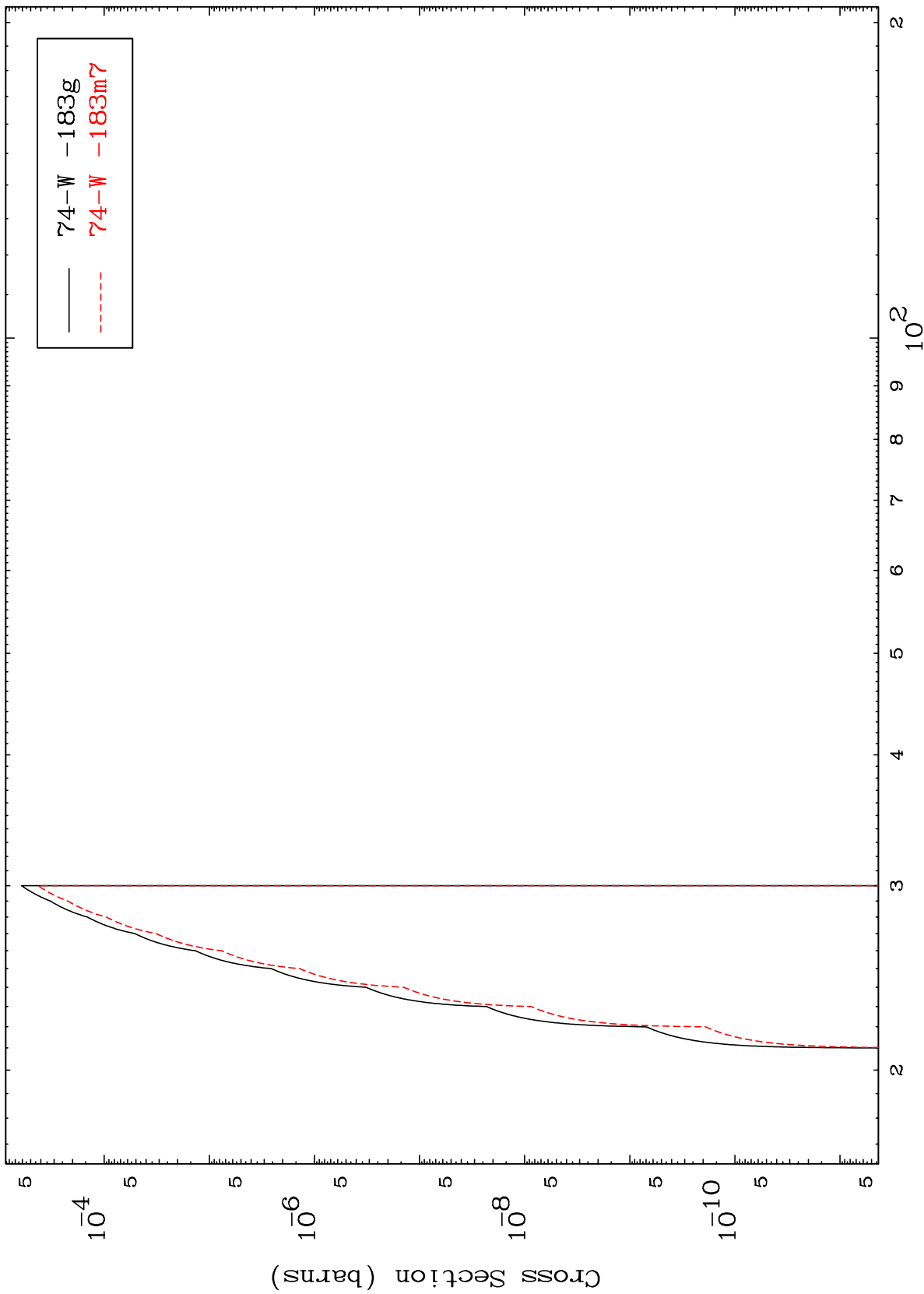
75-Re-186g
75-Re-186m4

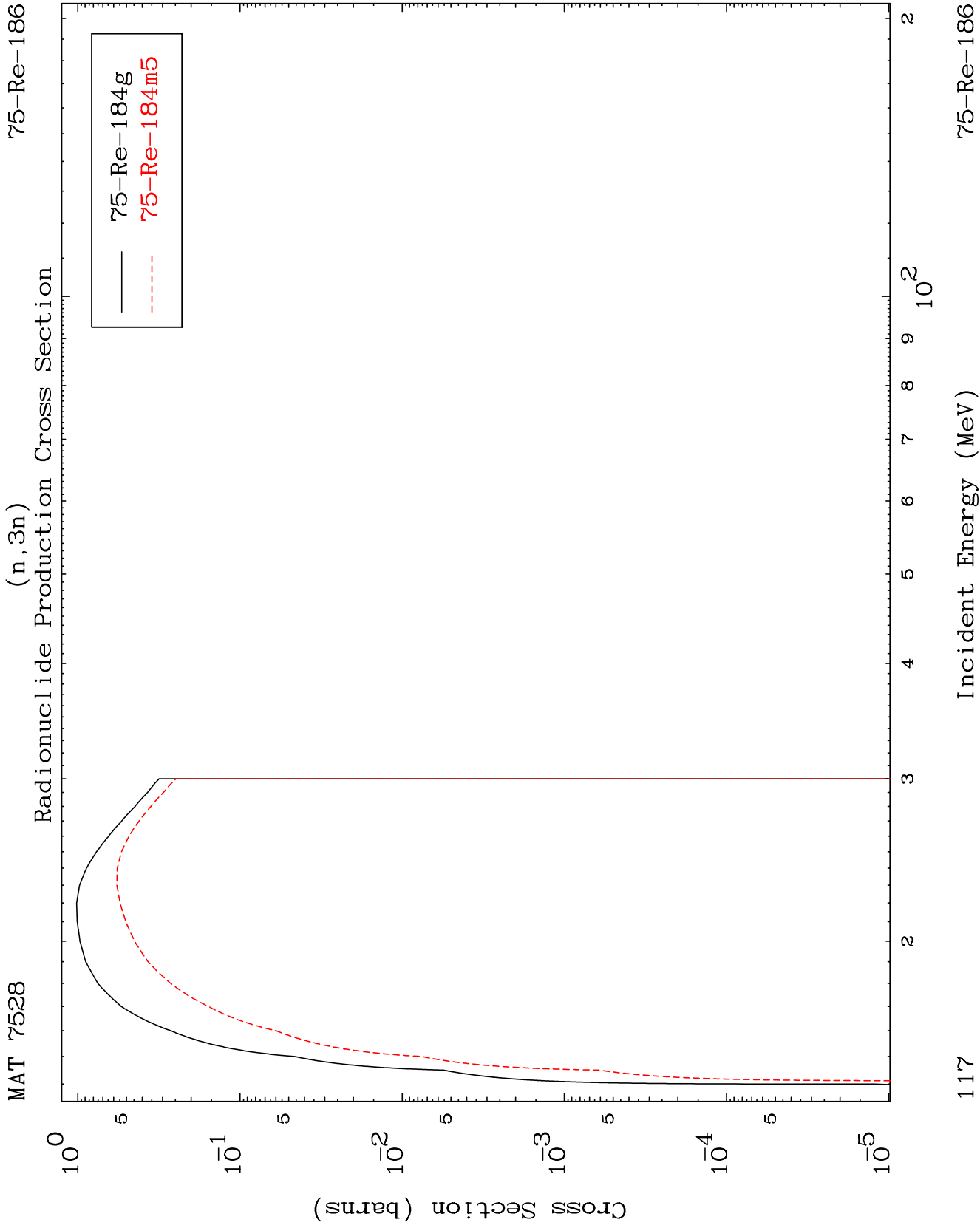
115

Incident Energy (MeV)

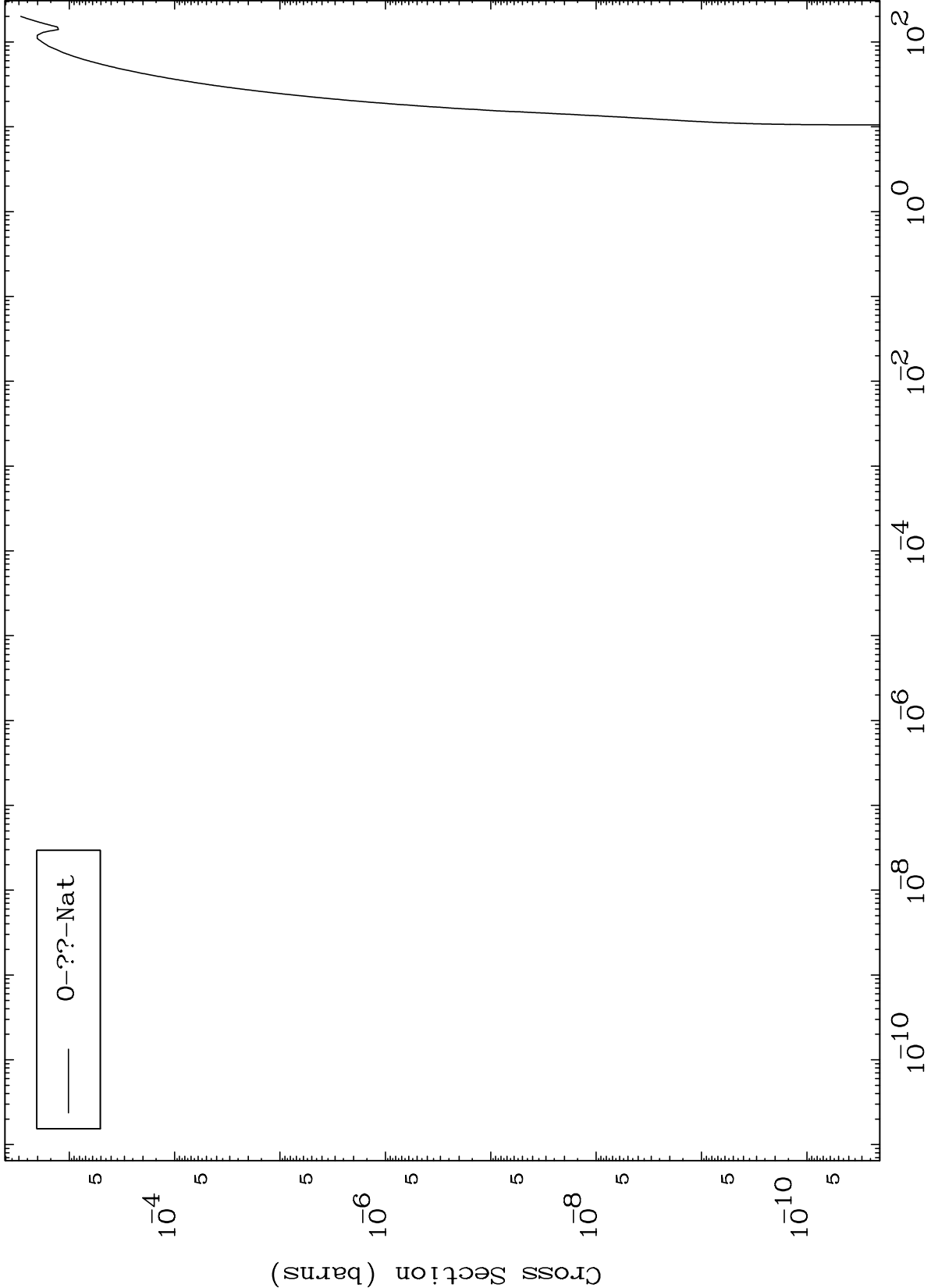
⁷⁵Re-¹⁸⁶

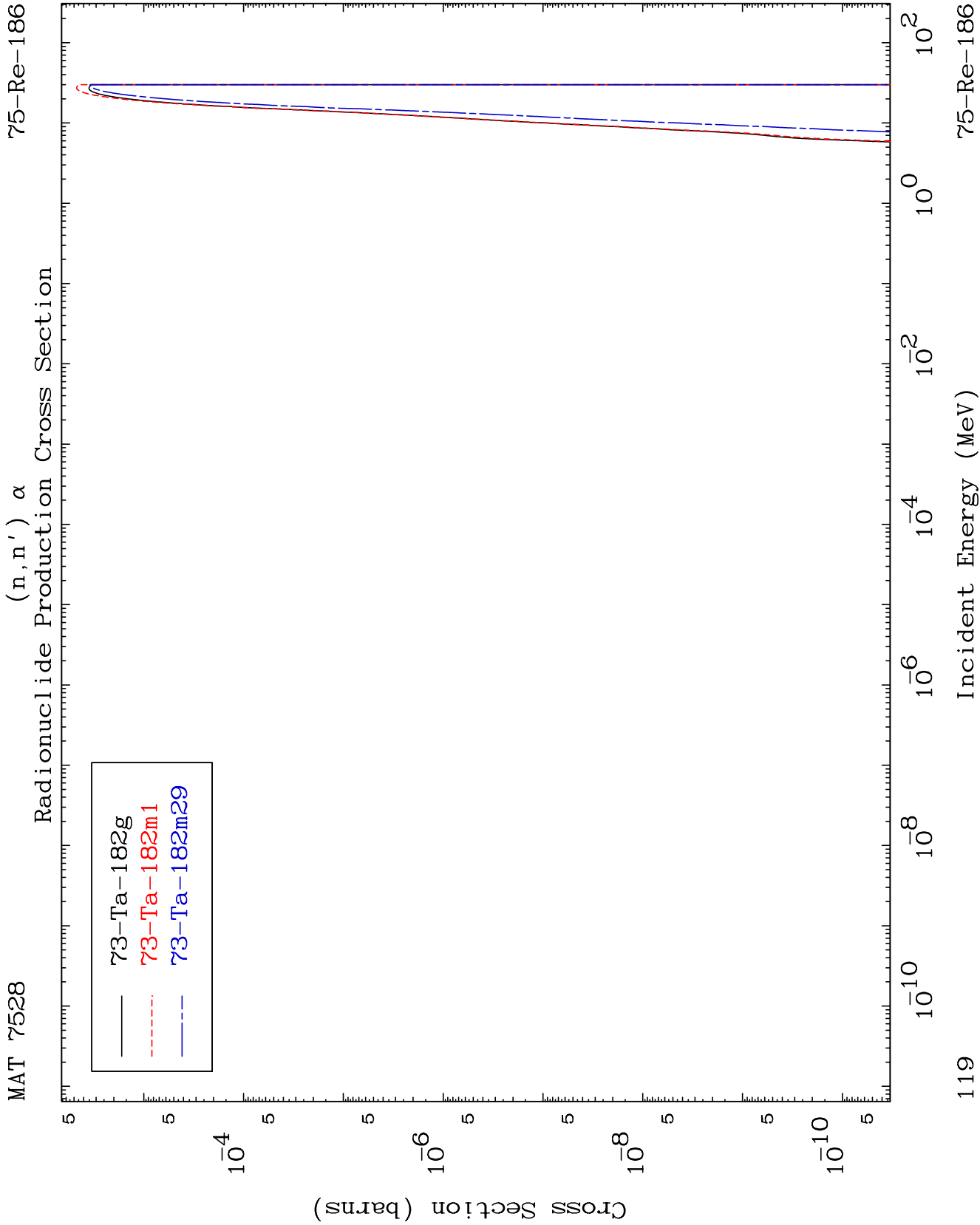
Radionuclide Production Cross Section

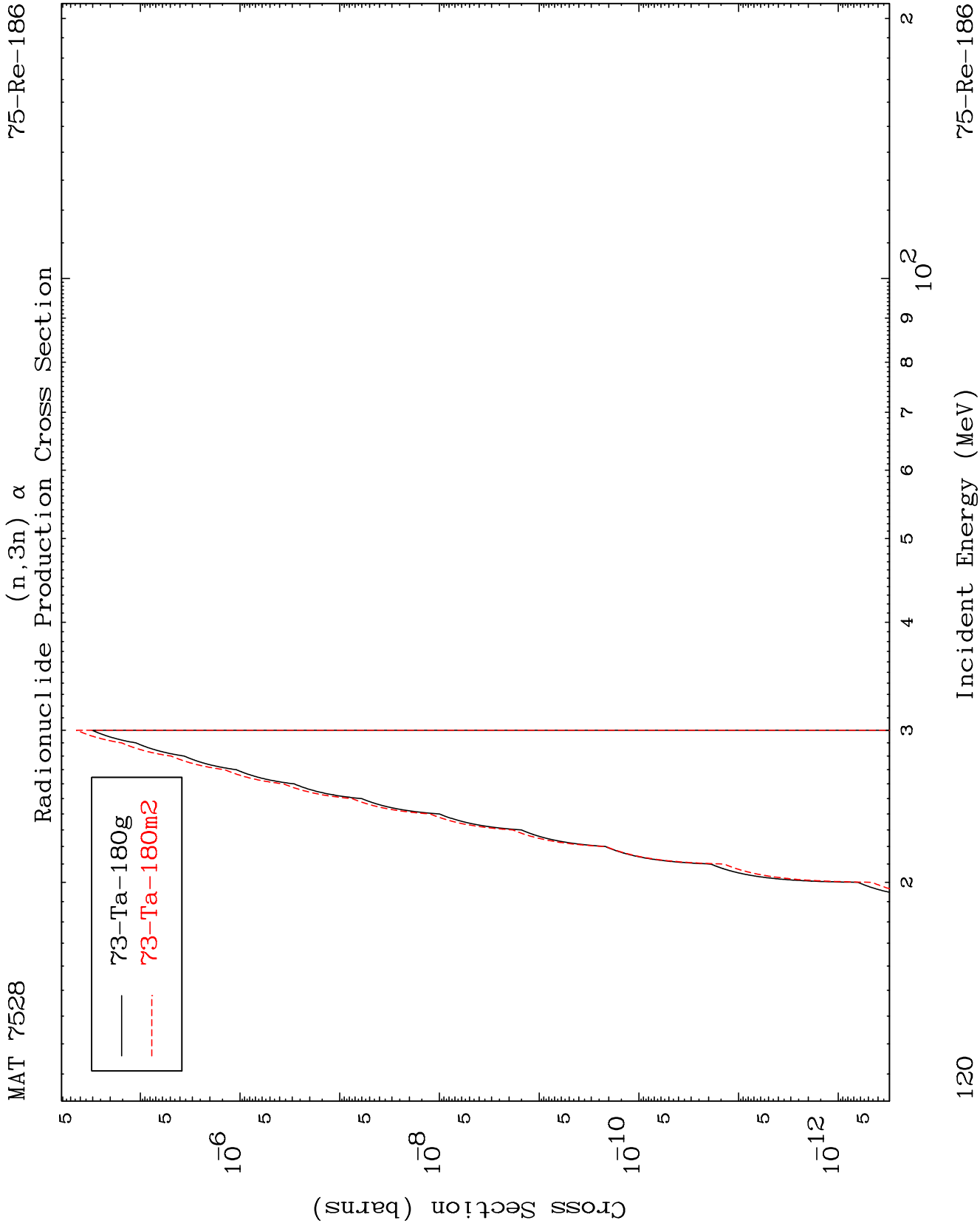




Fission
Radionuclide Production Cross Section



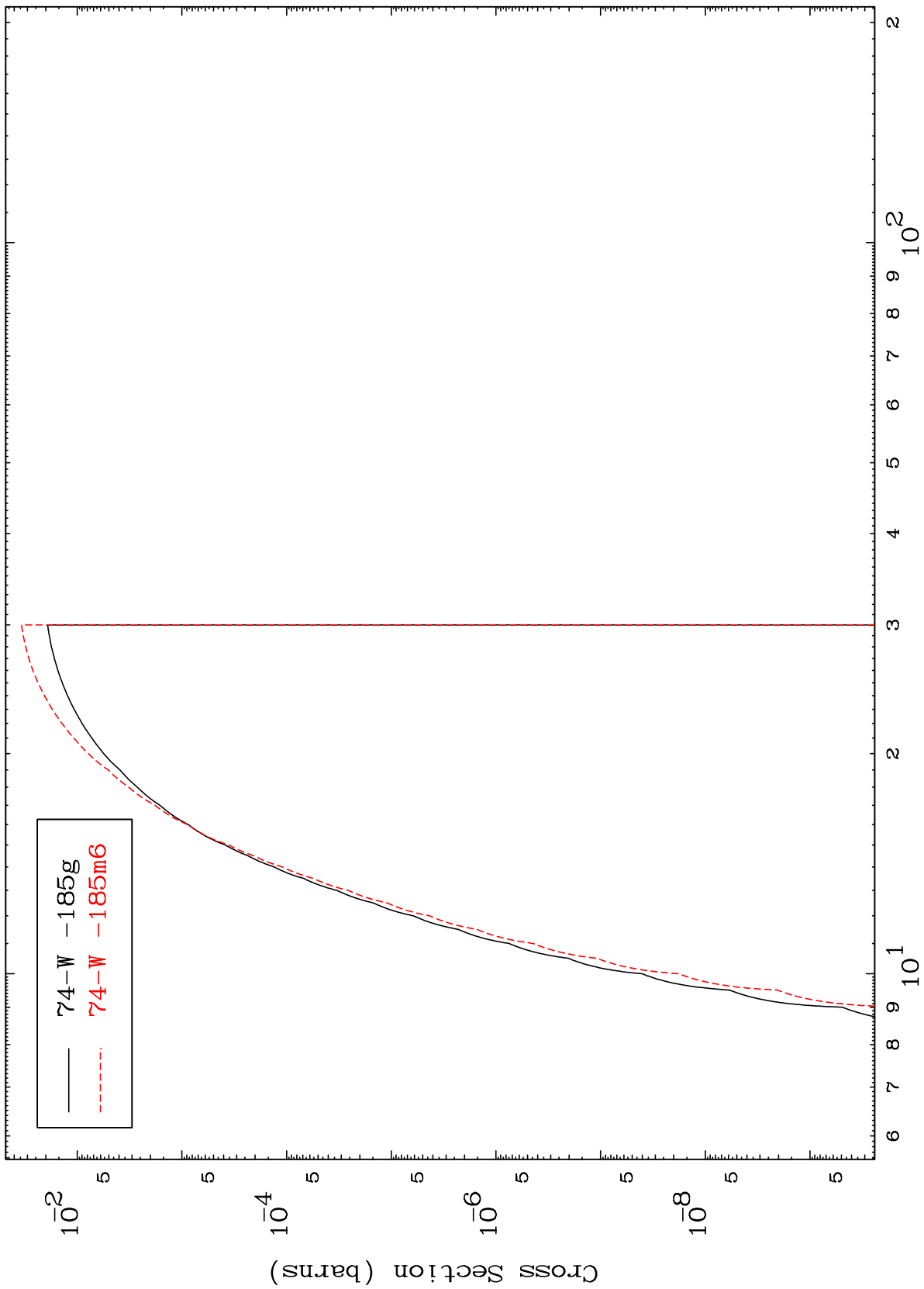




MAT 7528

75-Re-186

(n,n') p
Radionuclide Production Cross Section



121

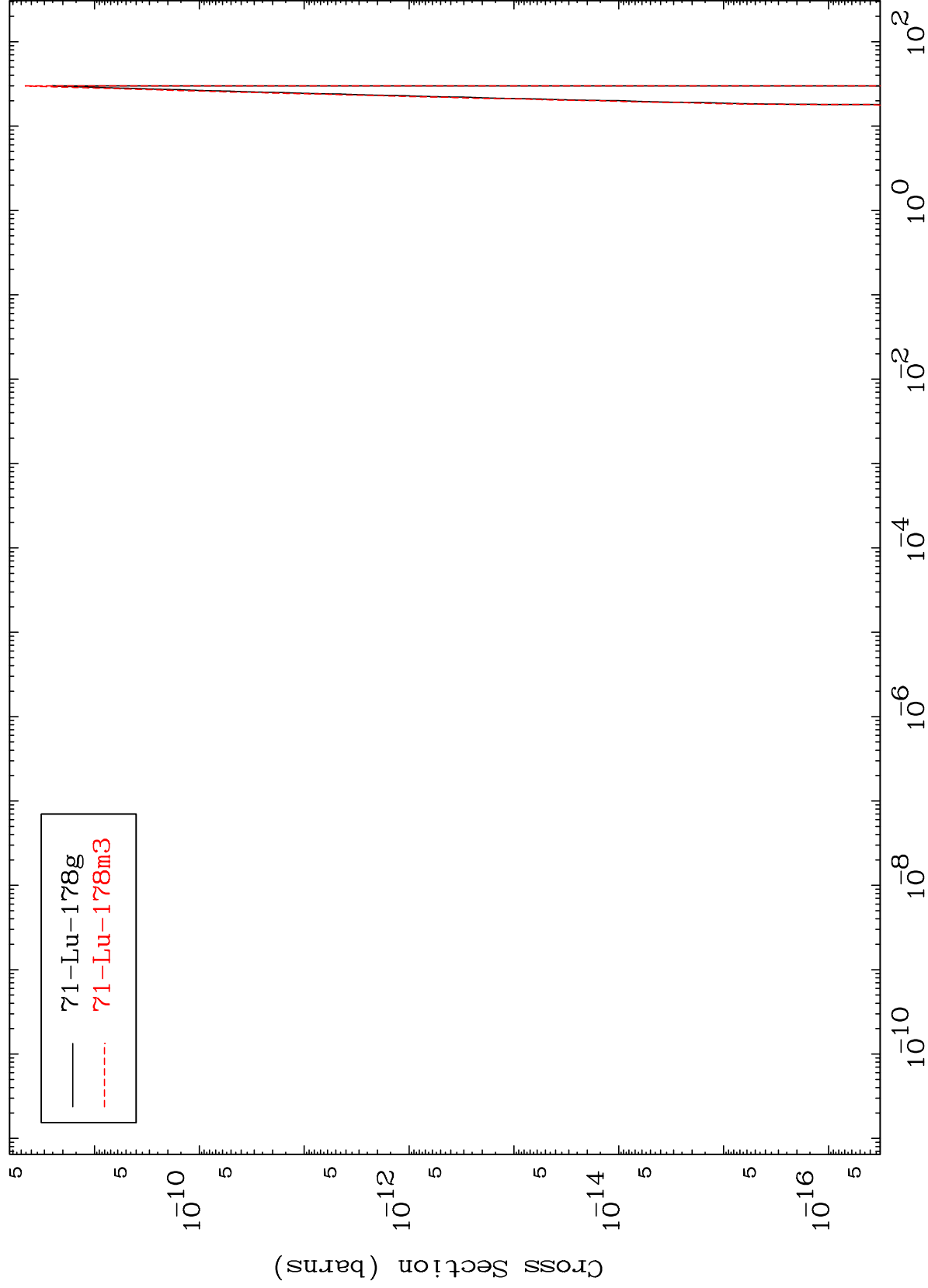
Incident Energy (MeV)

75-Re-186

MAT 7528

75-Re-186

(n,n') 2α
Radionuclide Production Cross Section



122

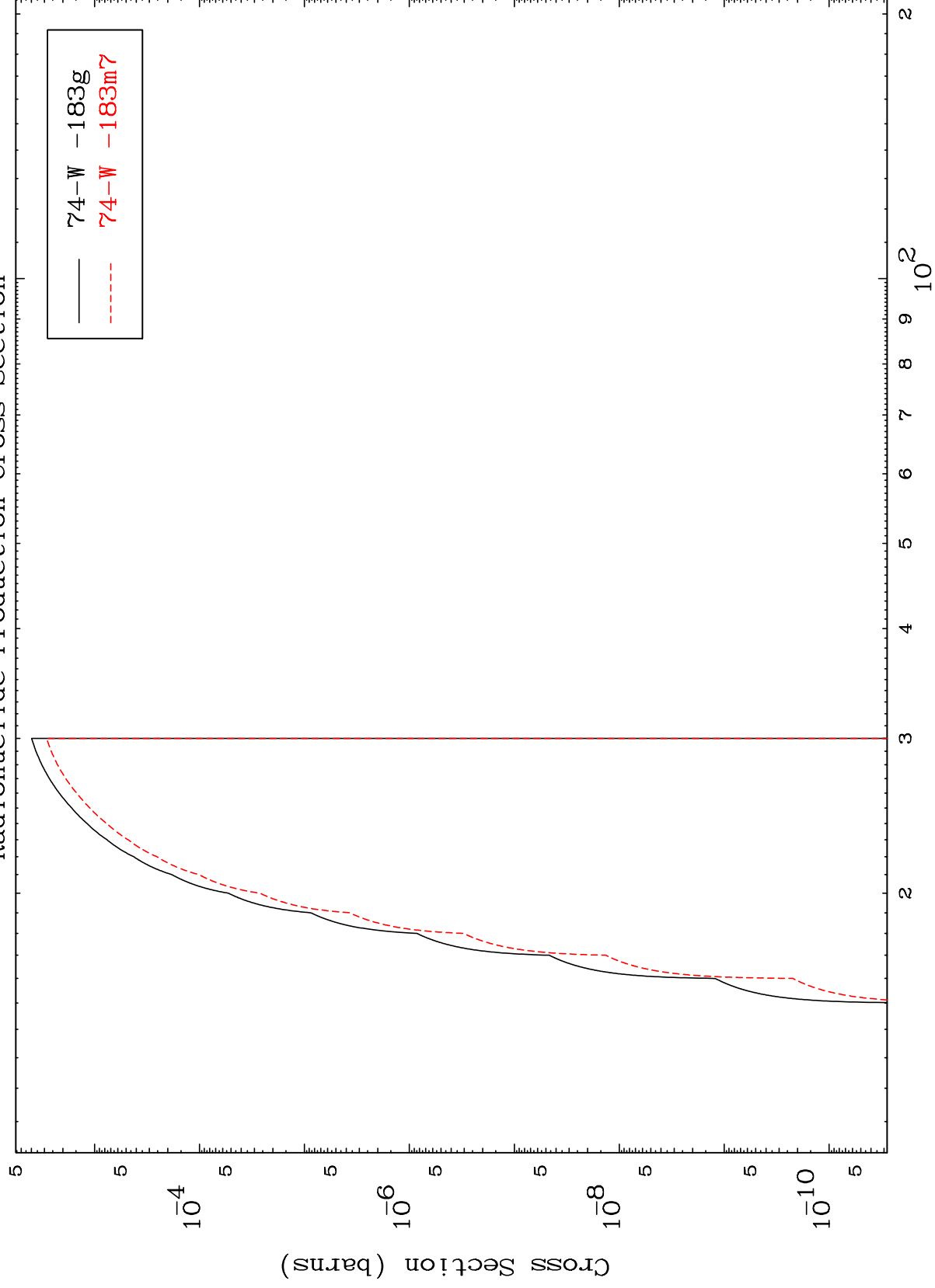
75-Re-186

MAT 7528

(n,n') t

75-Re-186

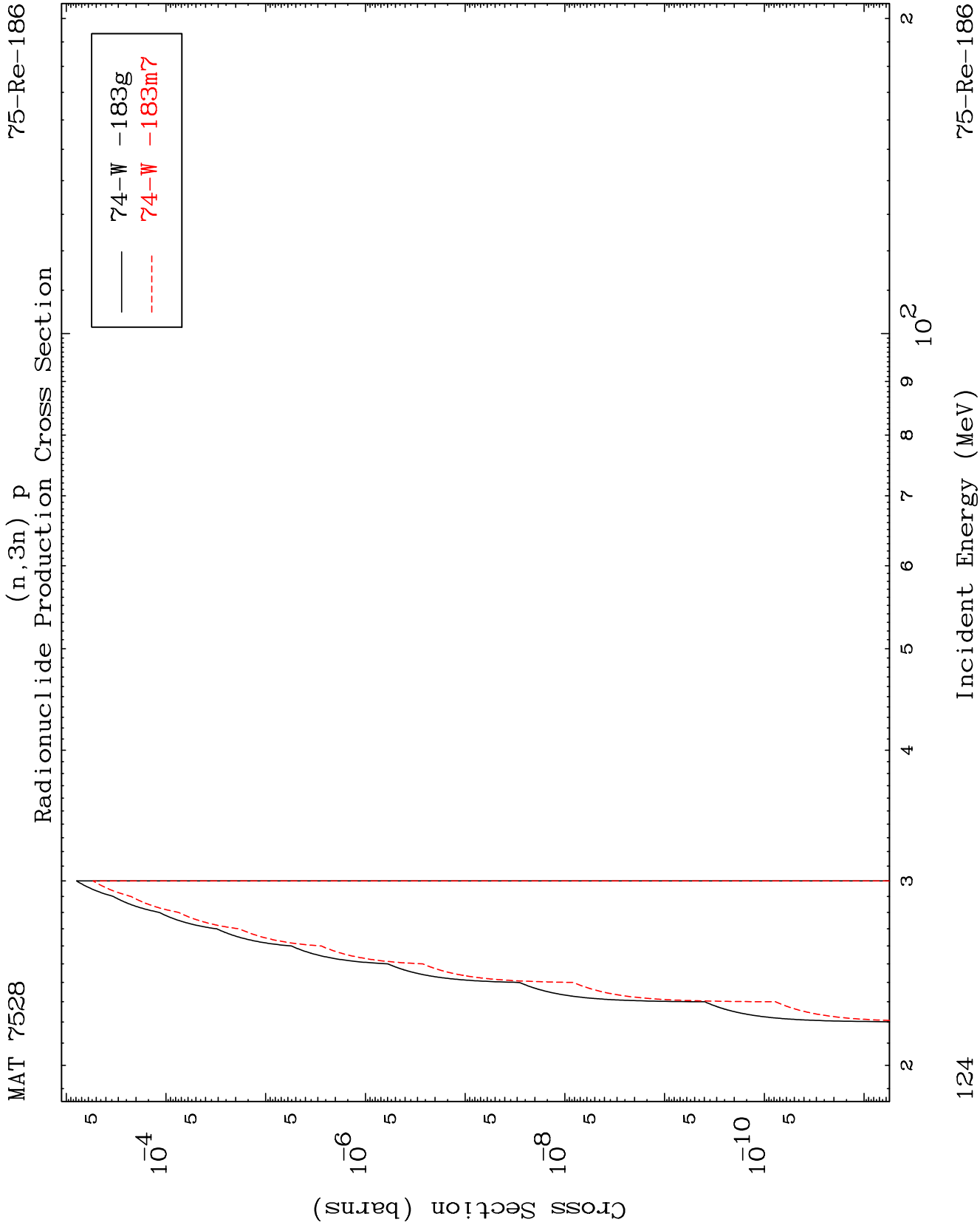
Radionuclide Production Cross Section

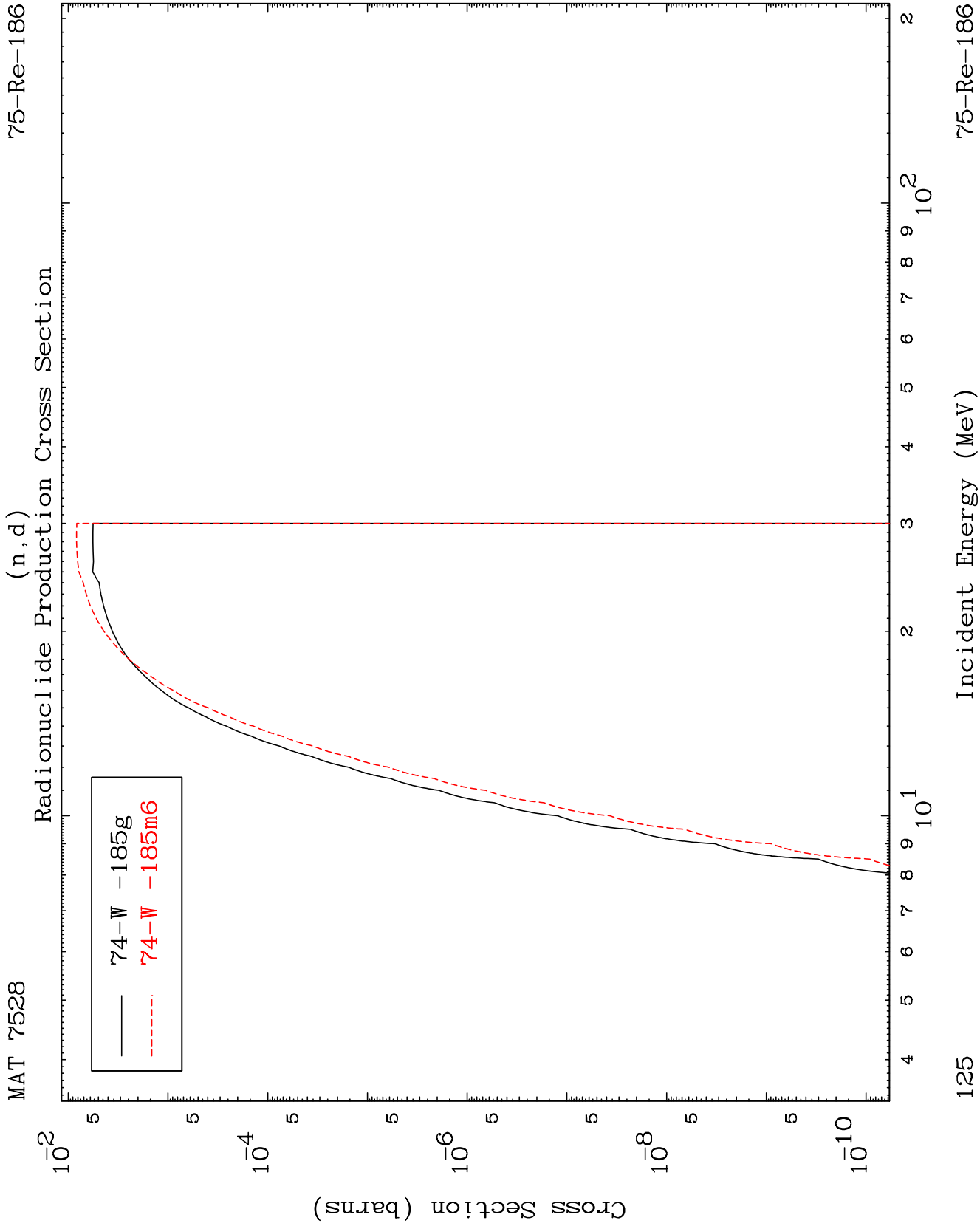


123

Incident Energy (MeV)

75-Re-186



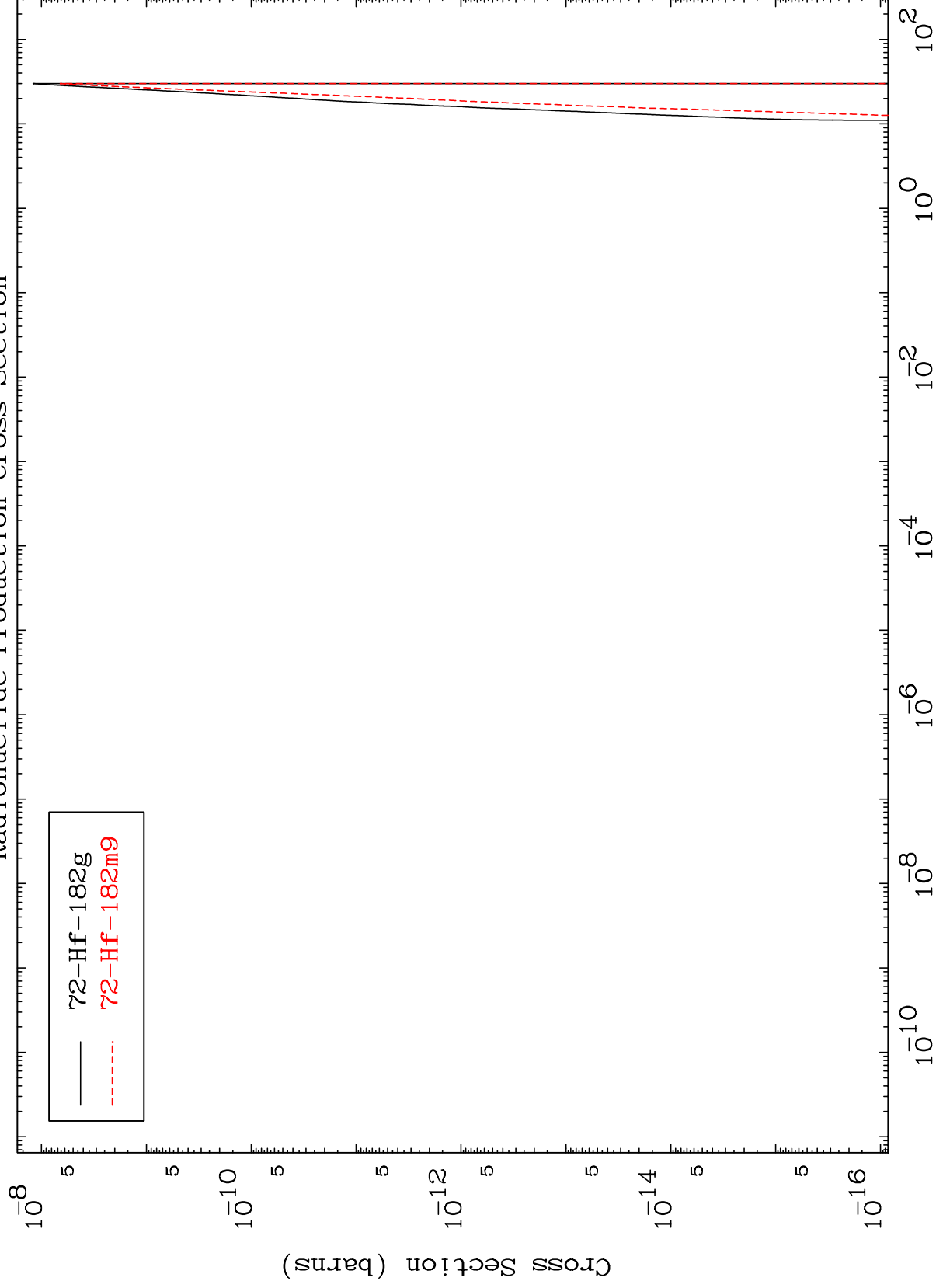


MAT 7528

(n,p) α

⁷⁵Re-¹⁸⁶

Radionuclide Production Cross Section



126

Incident Energy (MeV)

⁷⁵Re-¹⁸⁶