

Program EVALPLOT
(Version 2017-1)

by

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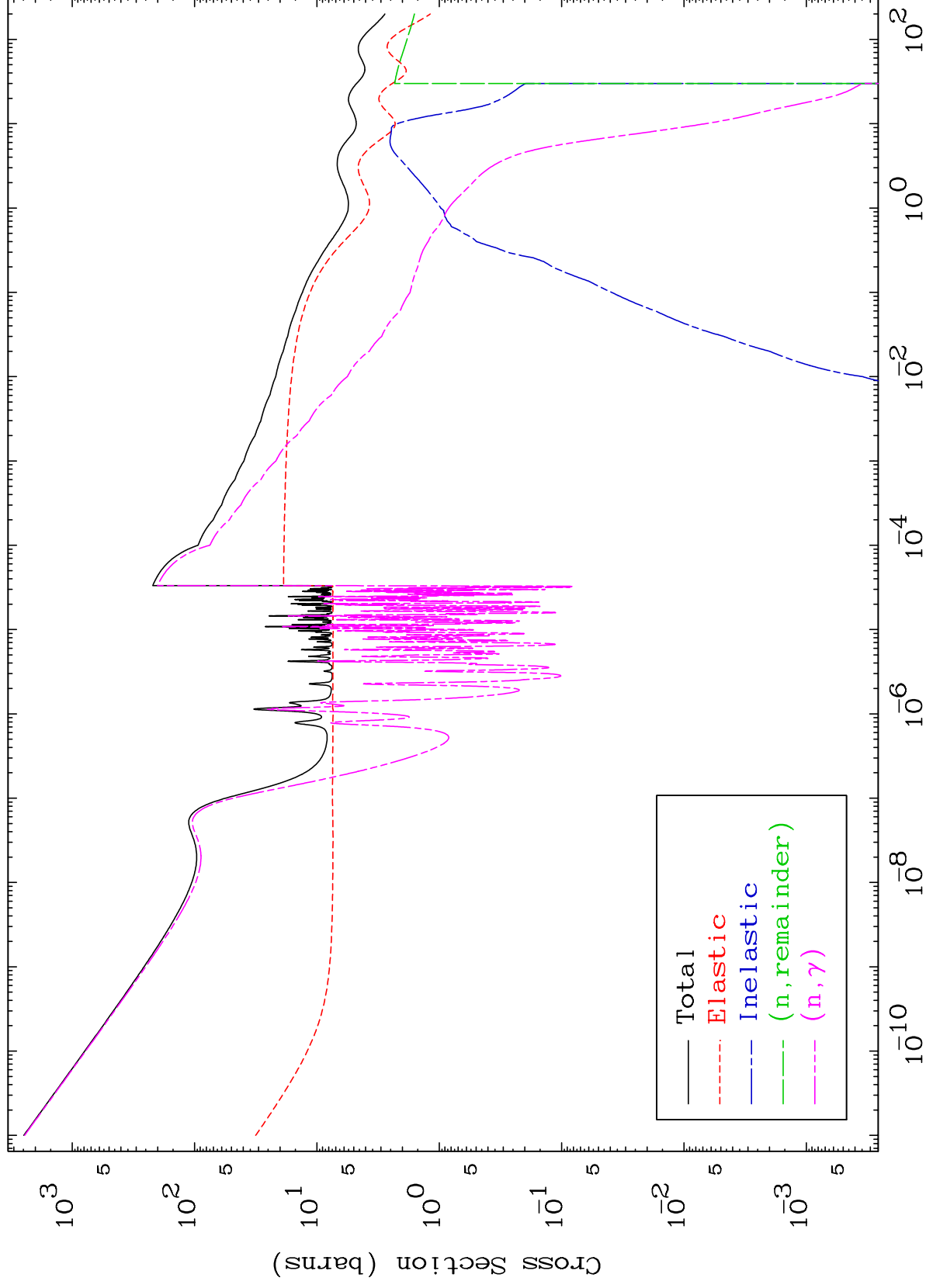
Press Mouse Button to Start

MAT 7707

Major

293 Kelvin Cross Sections

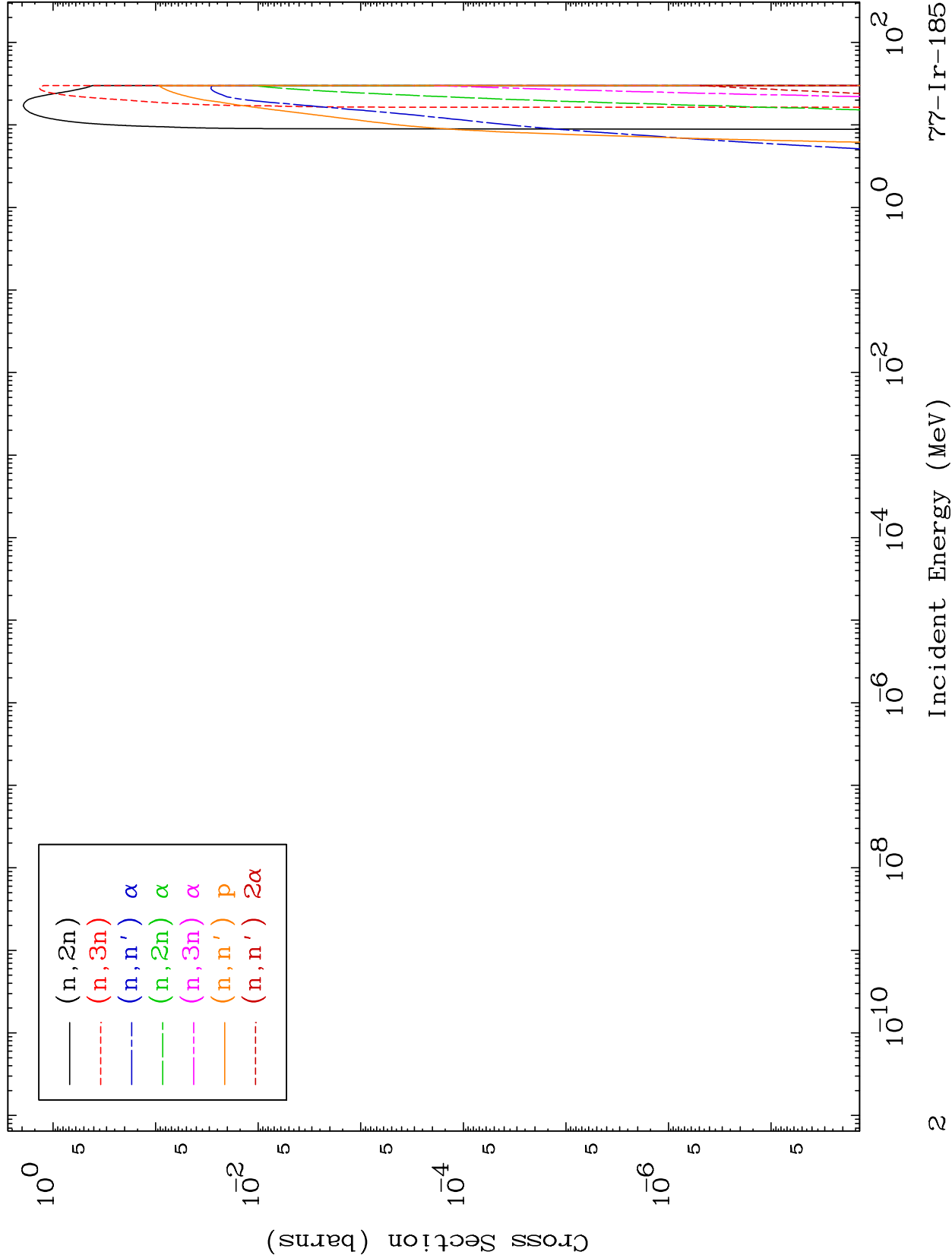
77-Ir-185

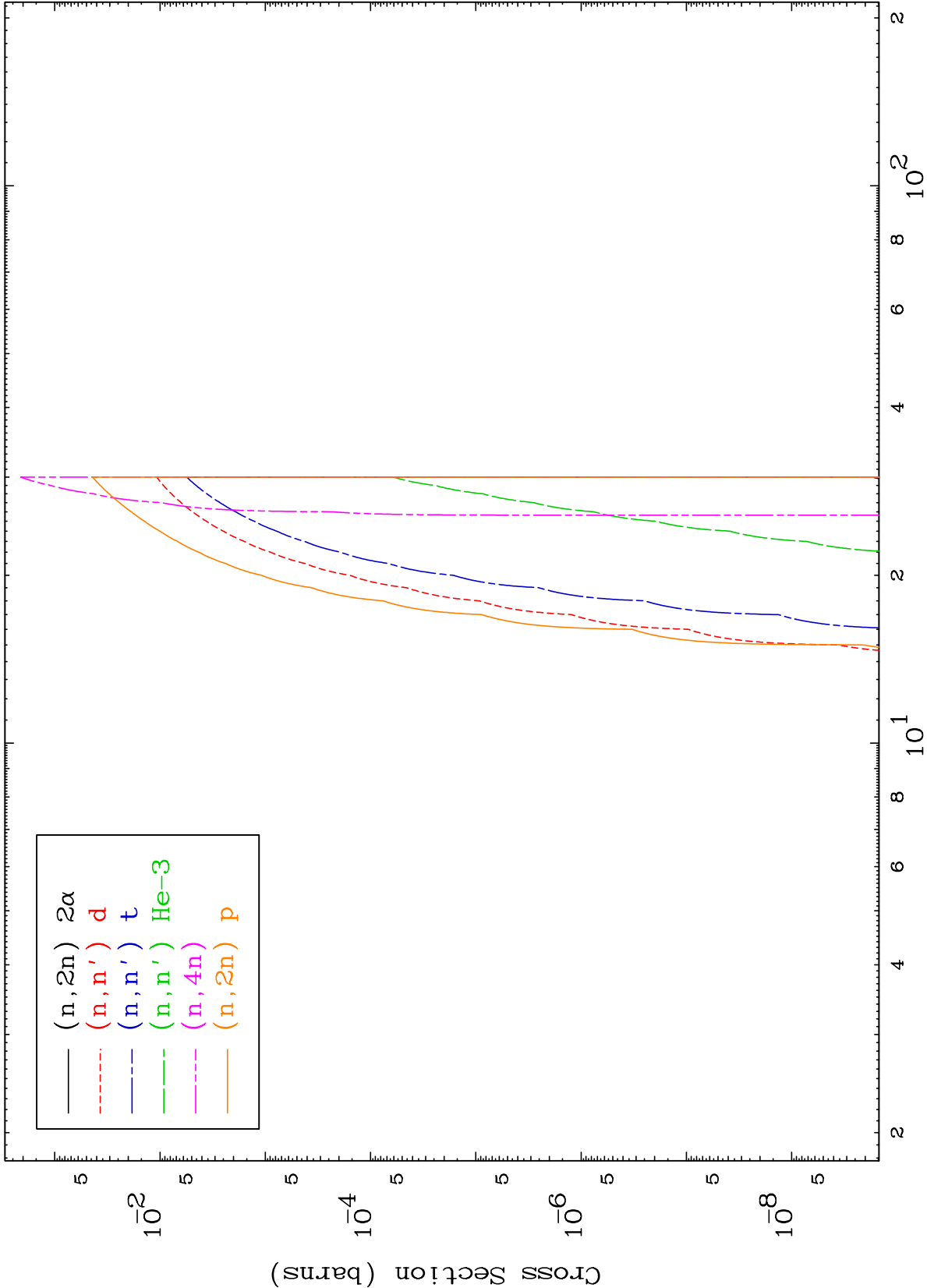


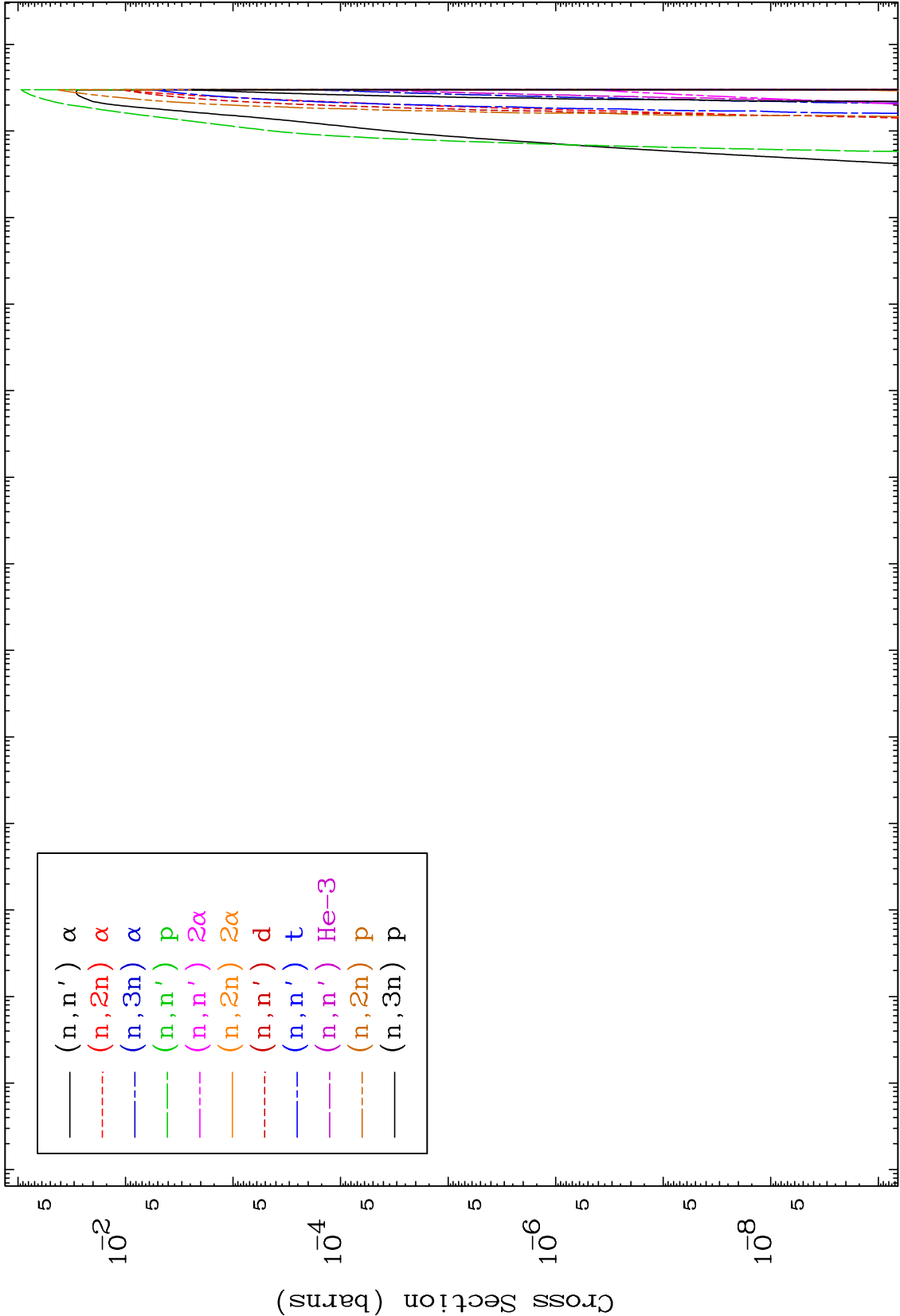
MAT 7707

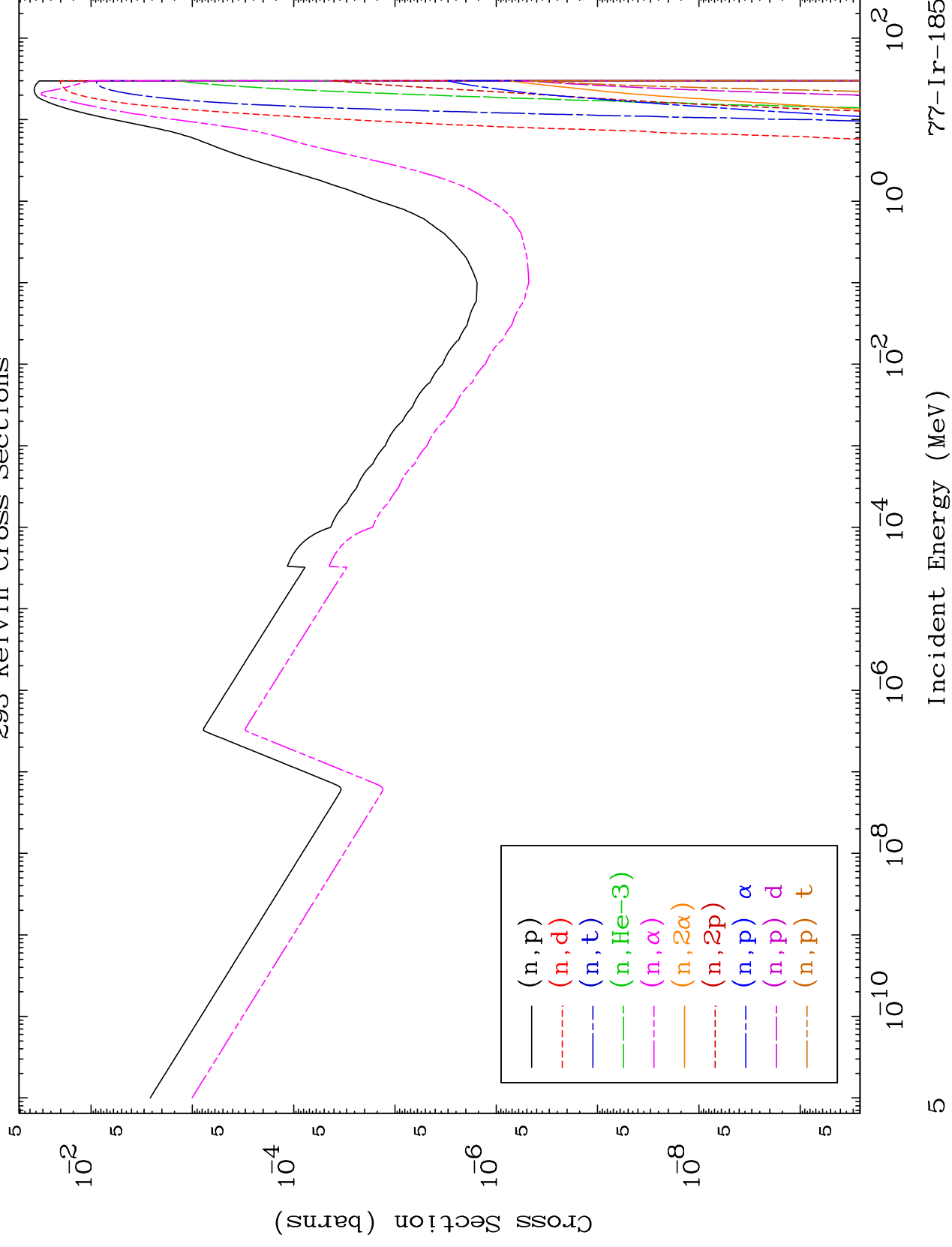
Neutron Production
293 Kelvin Cross Sections

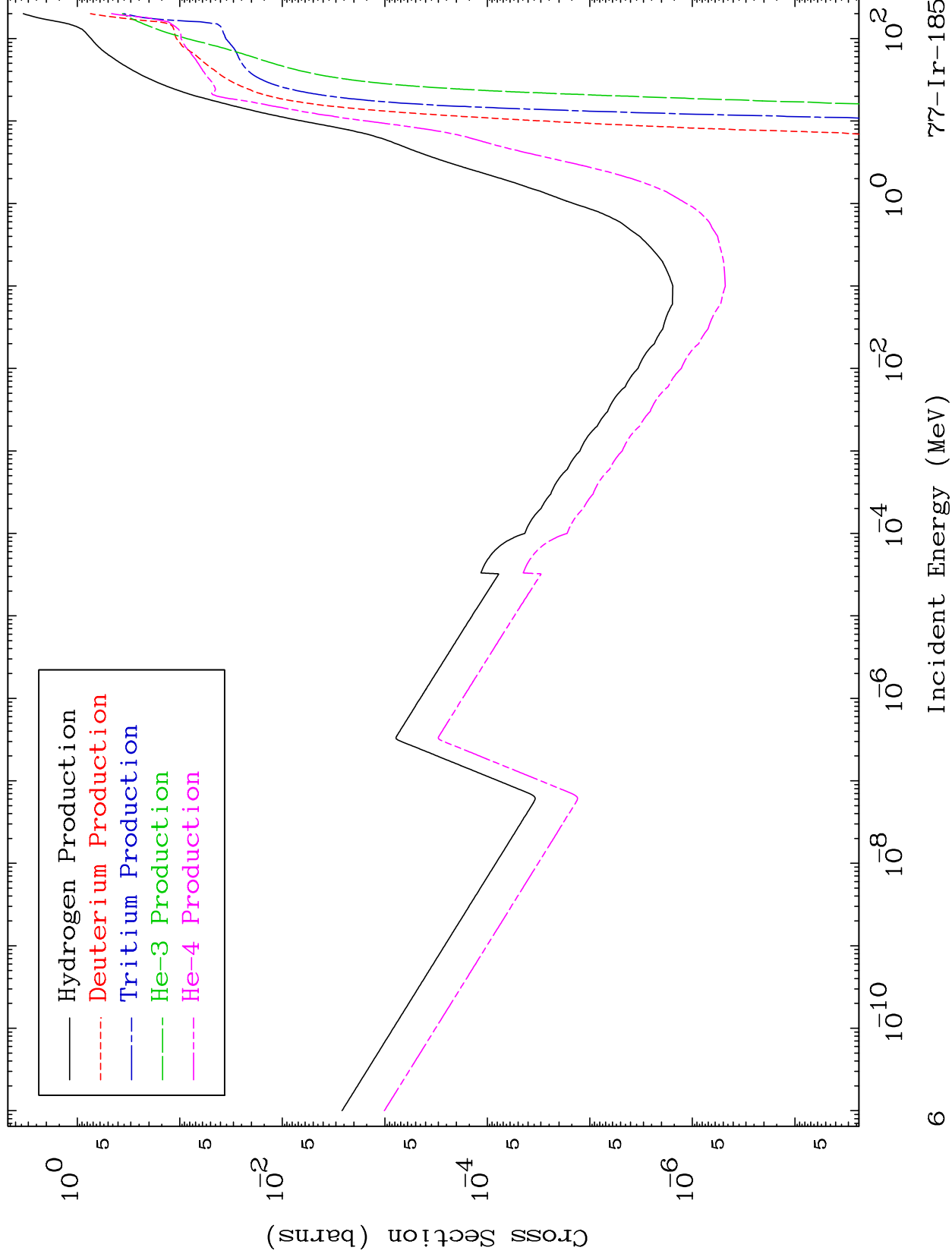
77-Ir-185

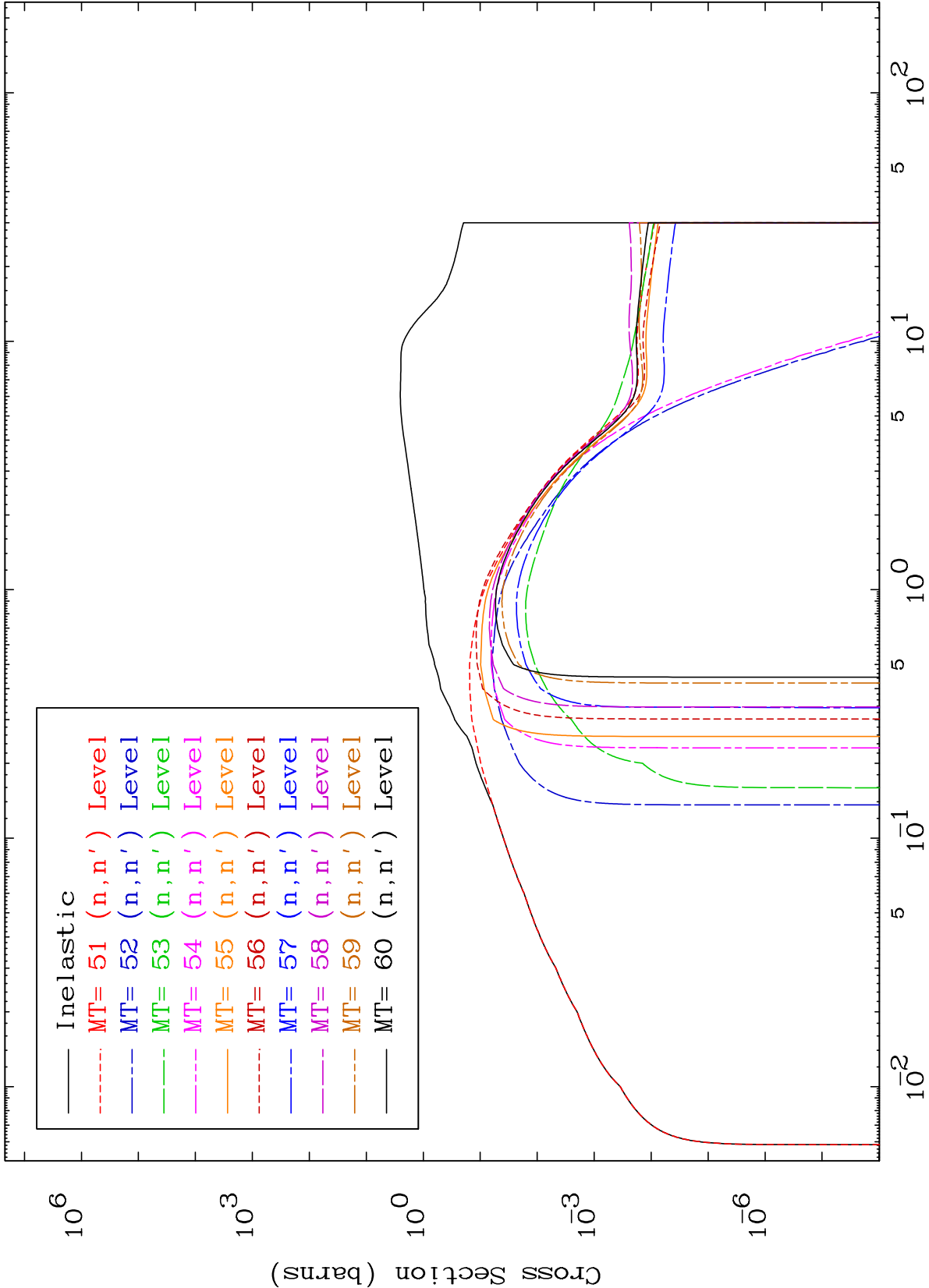


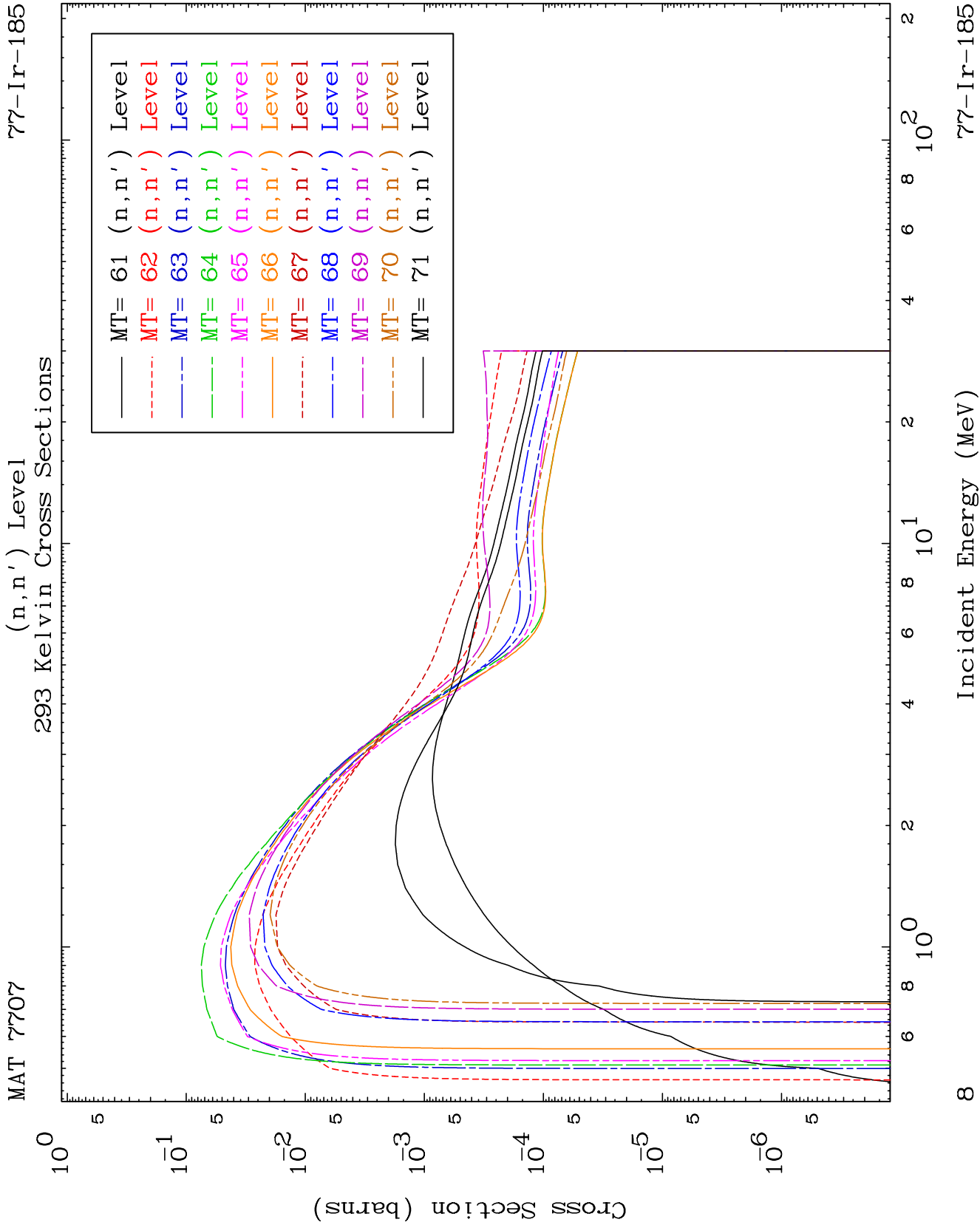


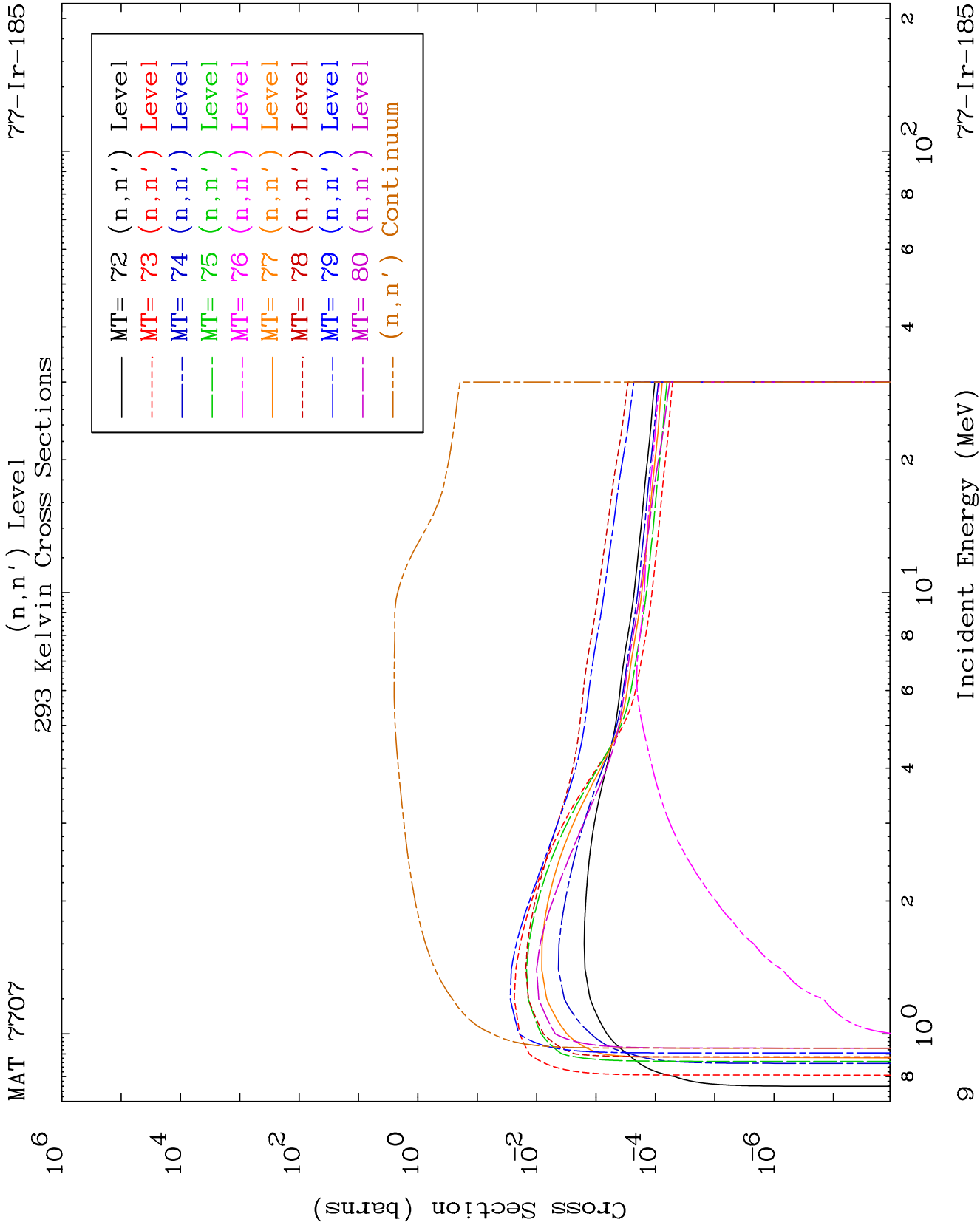


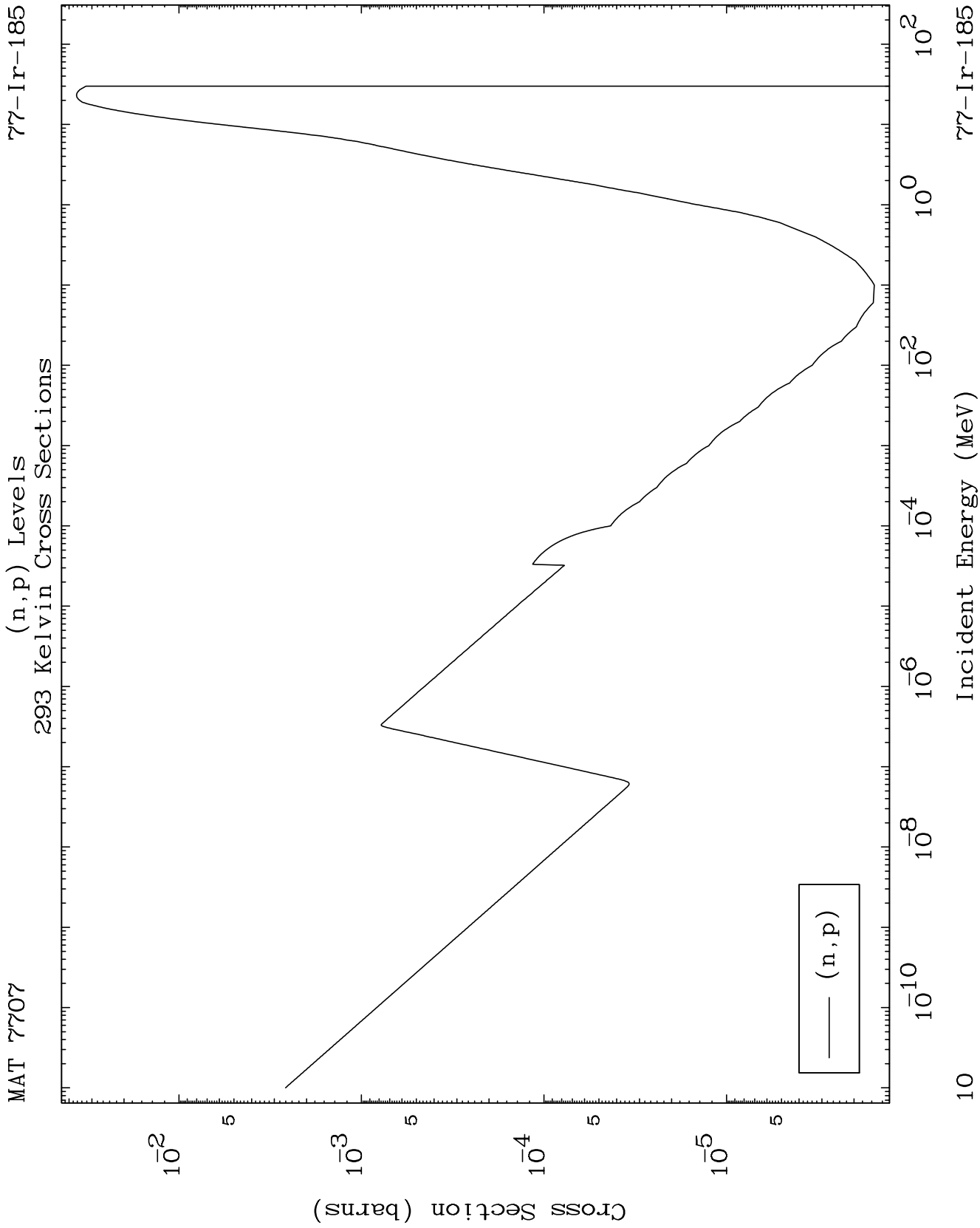








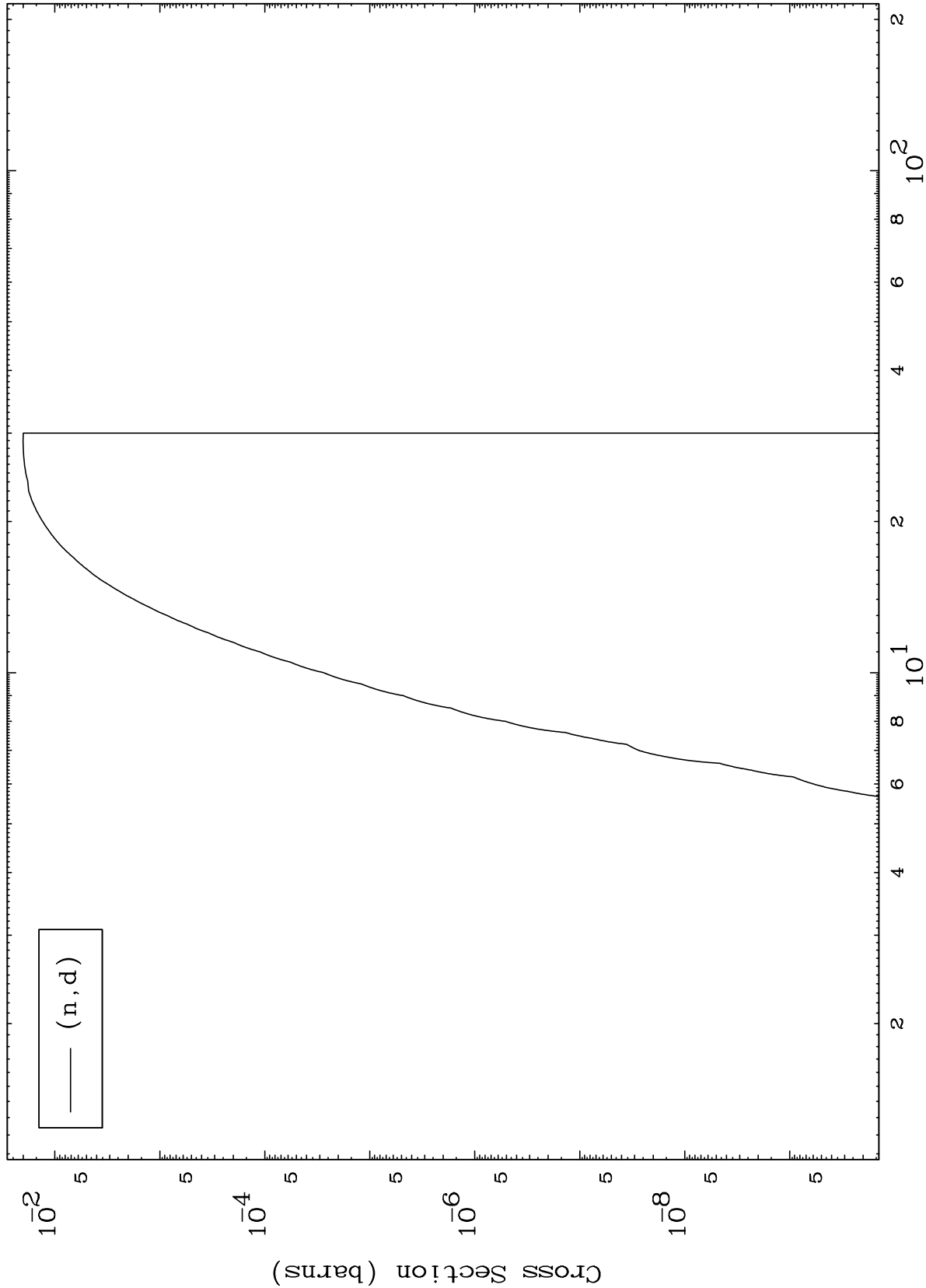




MAT 7707

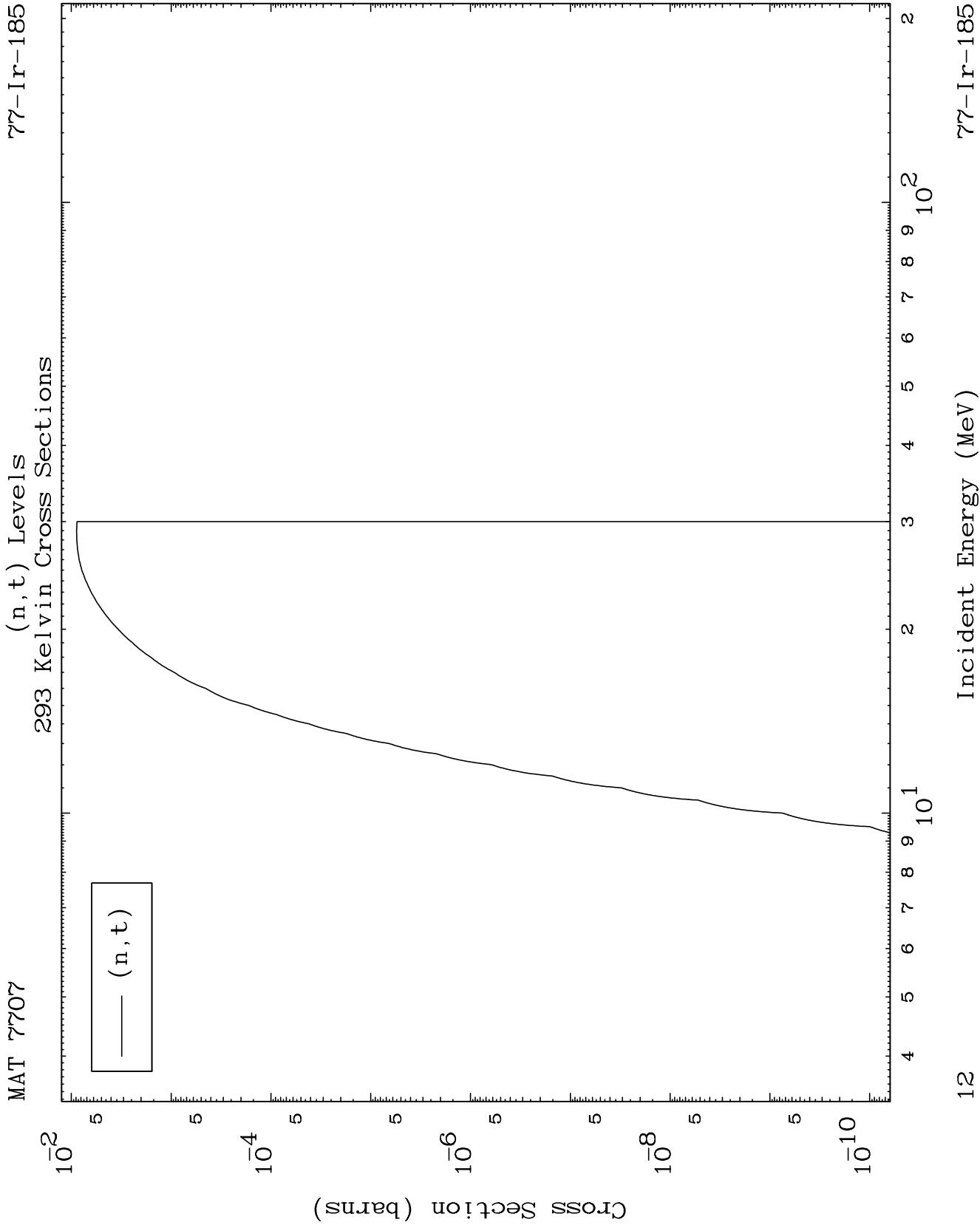
77-Ir-185

(n,d) Levels
293 Kelvin Cross Sections



11

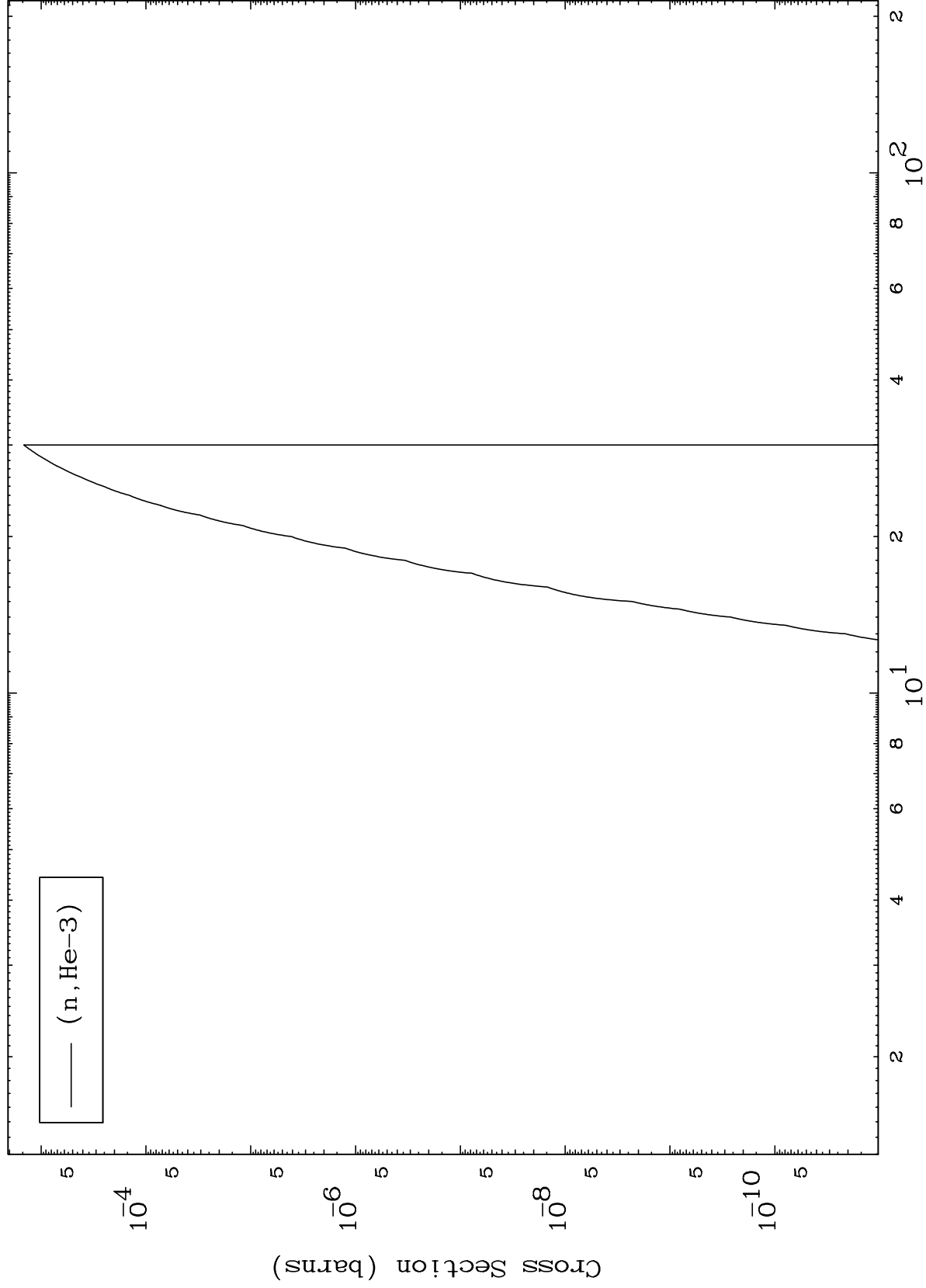
77-Ir-185



MAT 7707

77-Ir-185

(n,He3) Levels
293 Kelvin Cross Sections



13

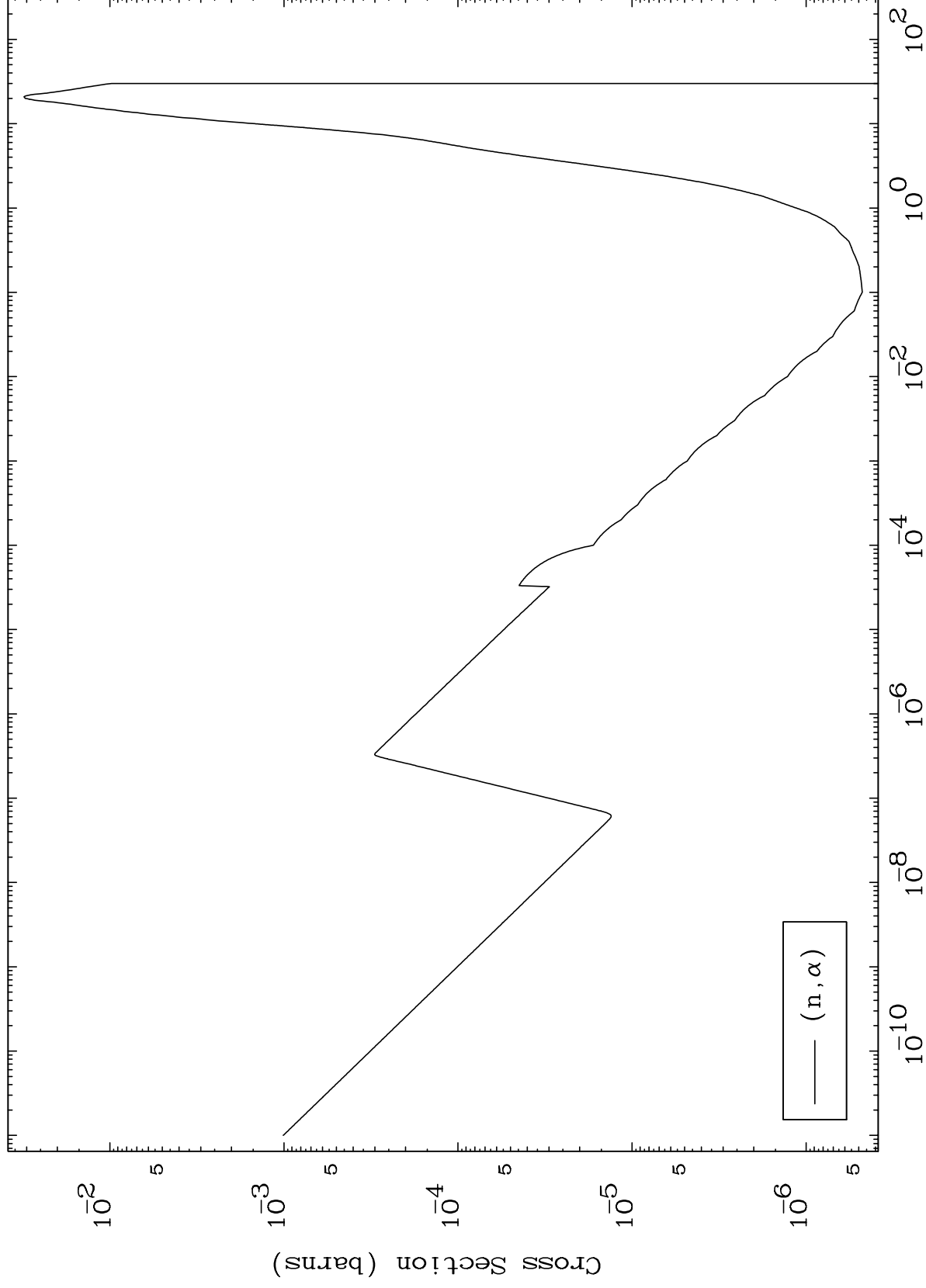
Incident Energy (MeV)

77-Ir-185

MAT 7707

(n, α) Levels
293 Kelvin Cross Sections

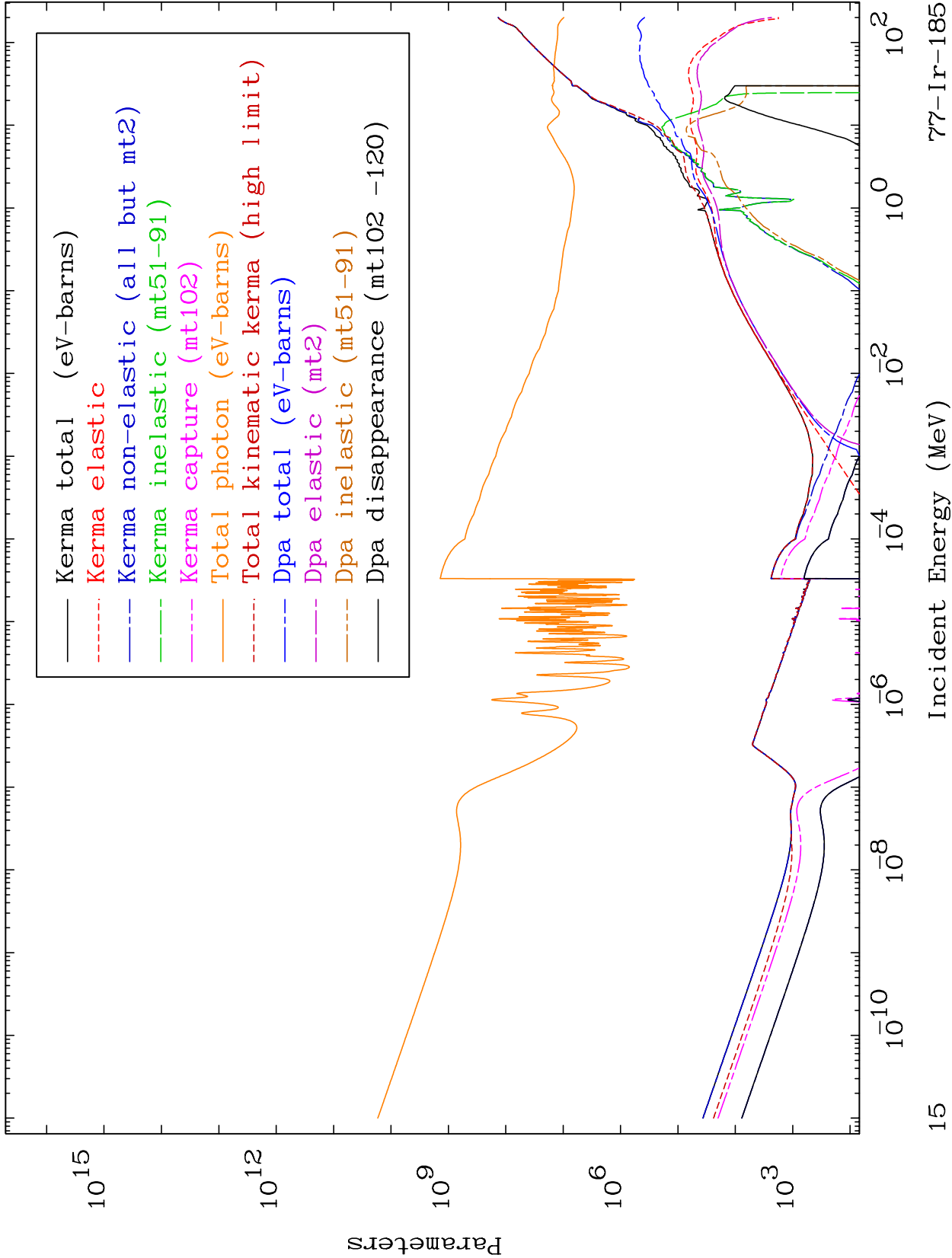
⁷⁷Ir-185



14

Incident Energy (MeV)

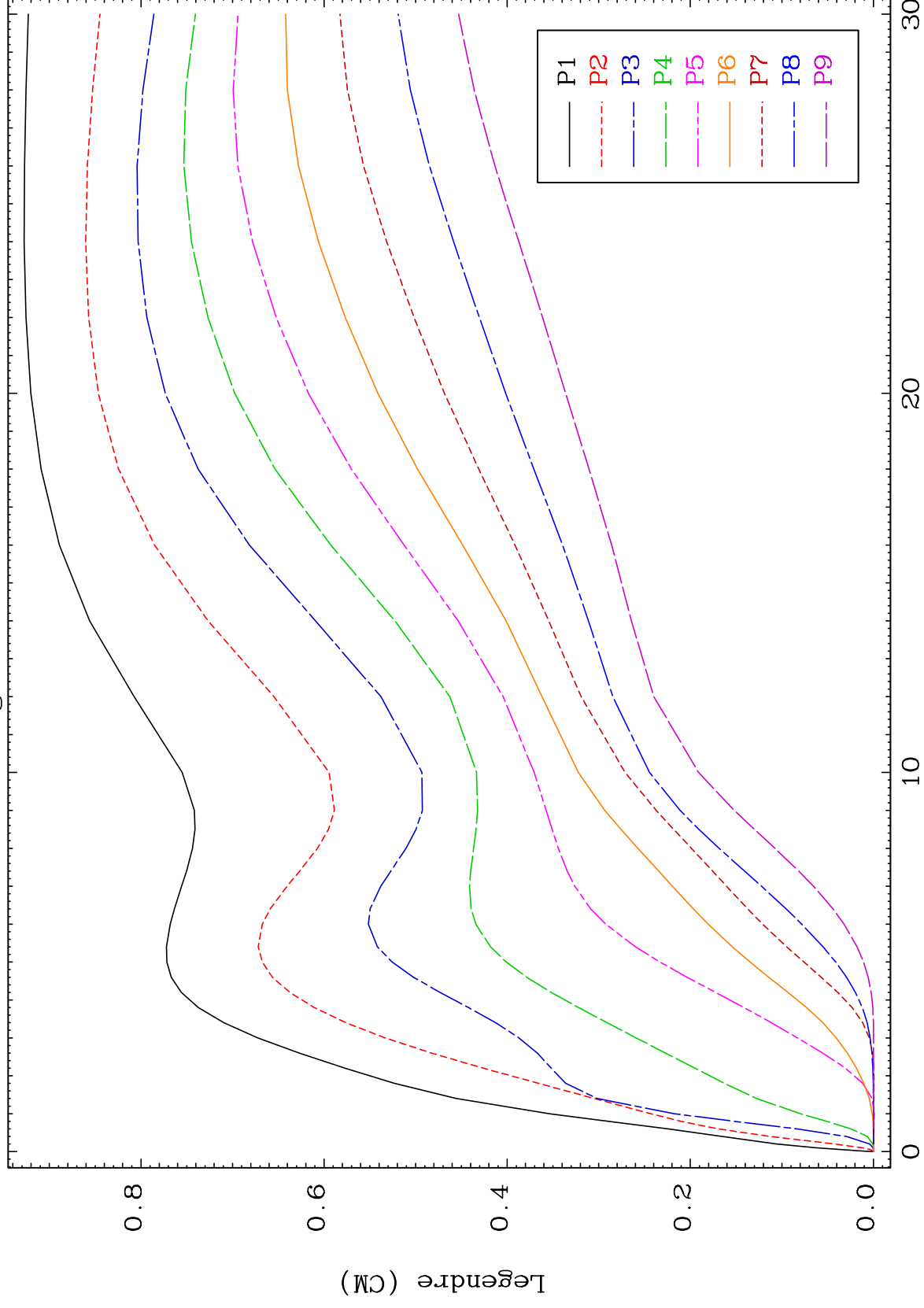
⁷⁷Ir-185



MAT 7707

77-Ir-185

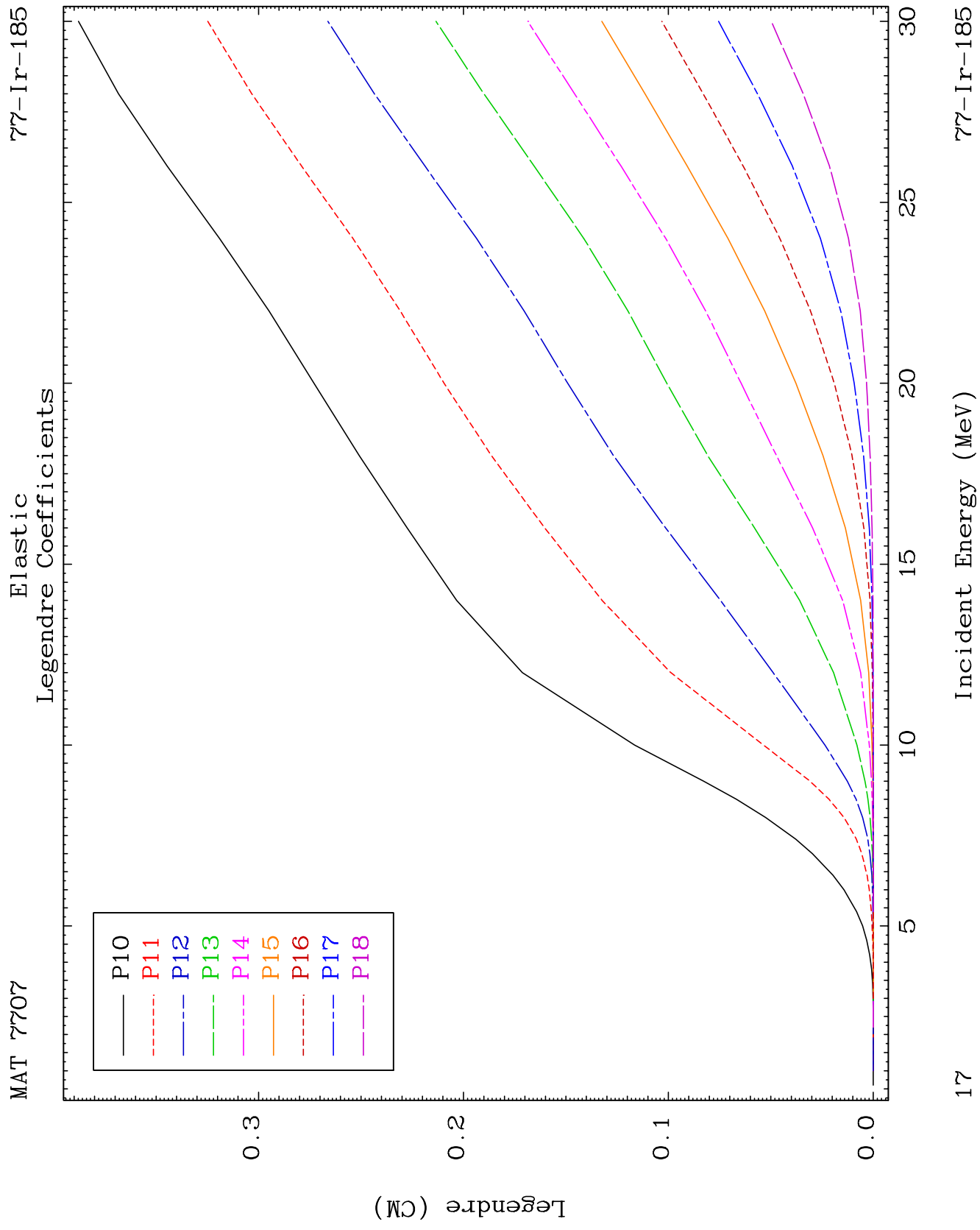
Elastic Legendre Coefficients

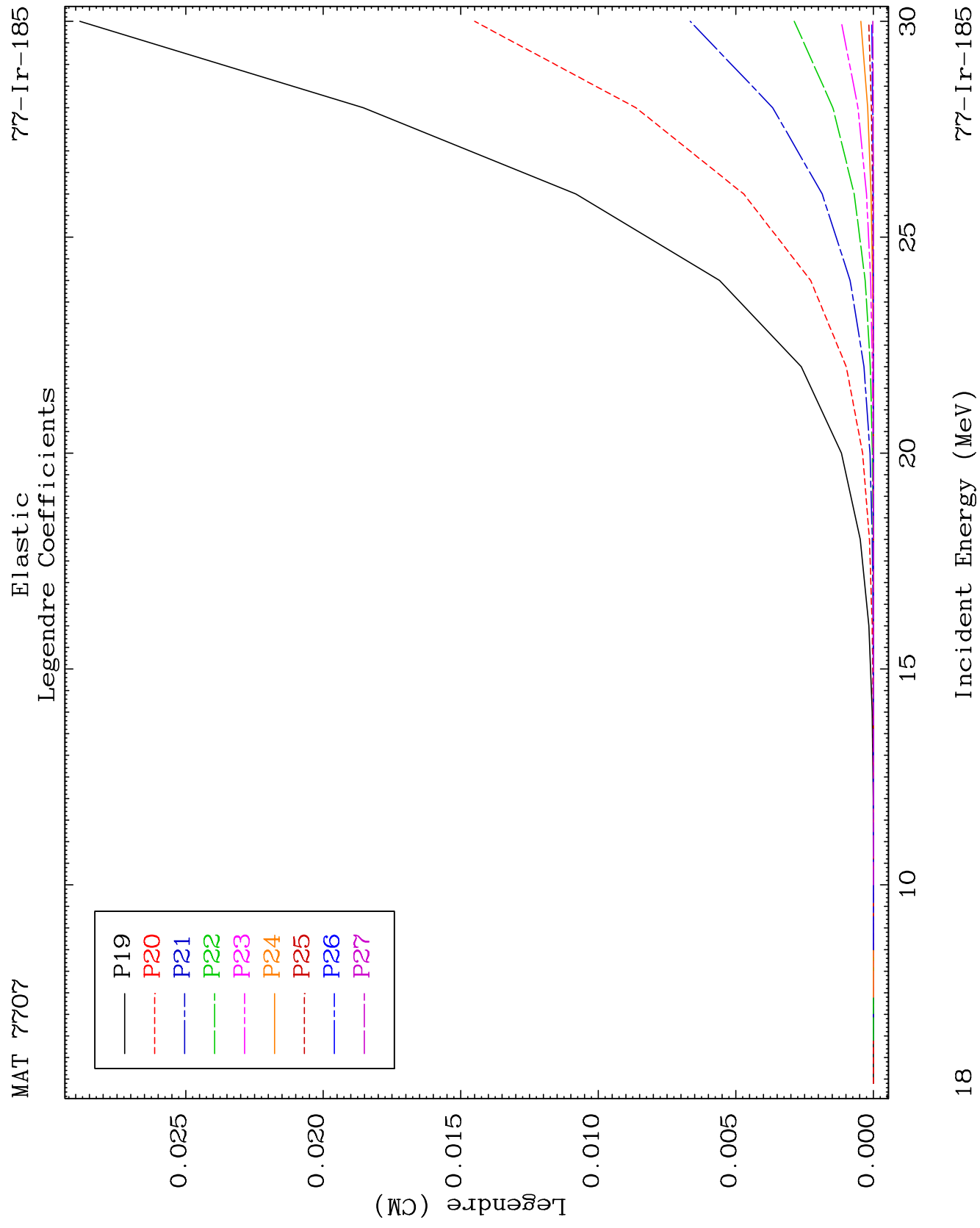


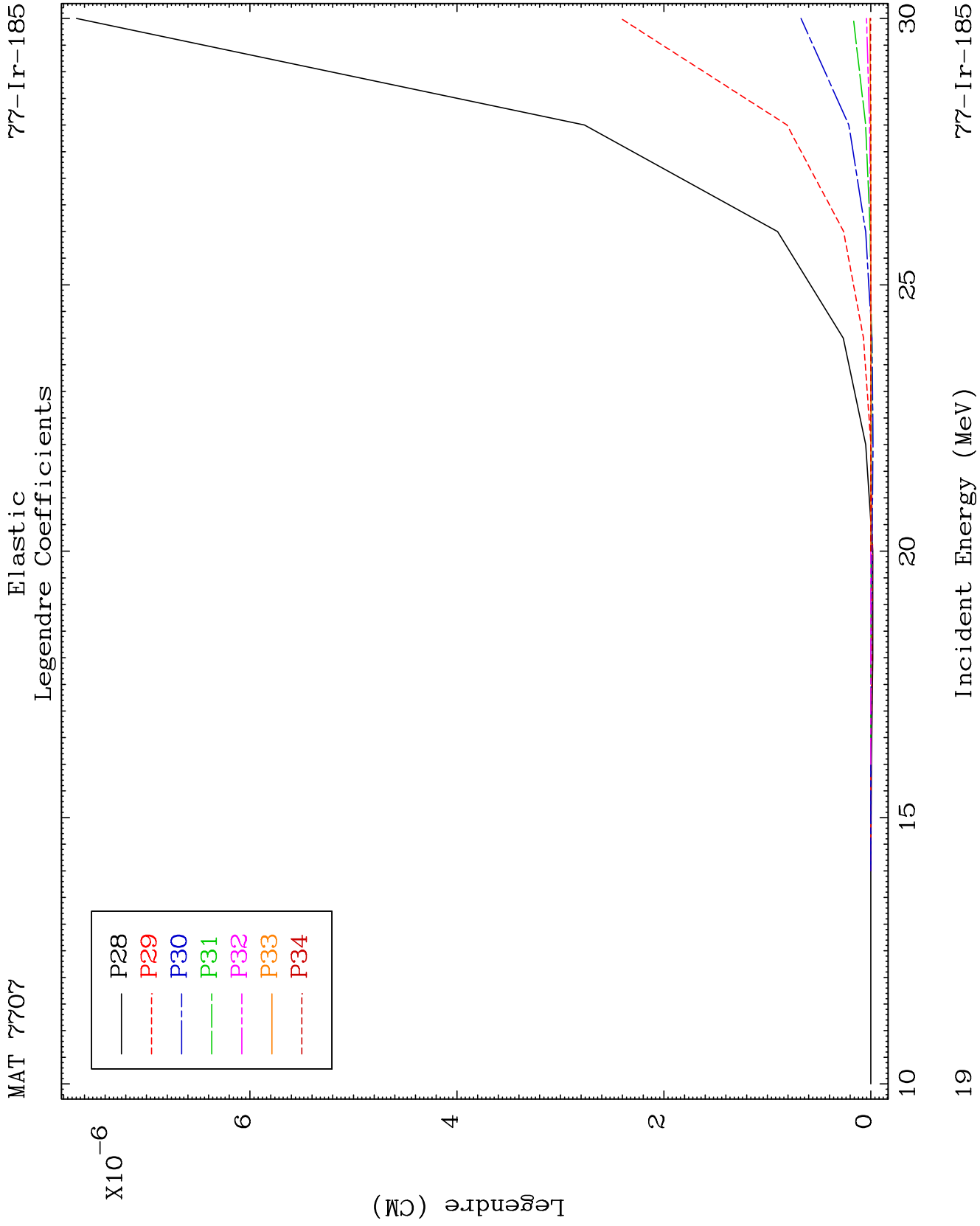
16

Incident Energy (MeV)

77-1r-185



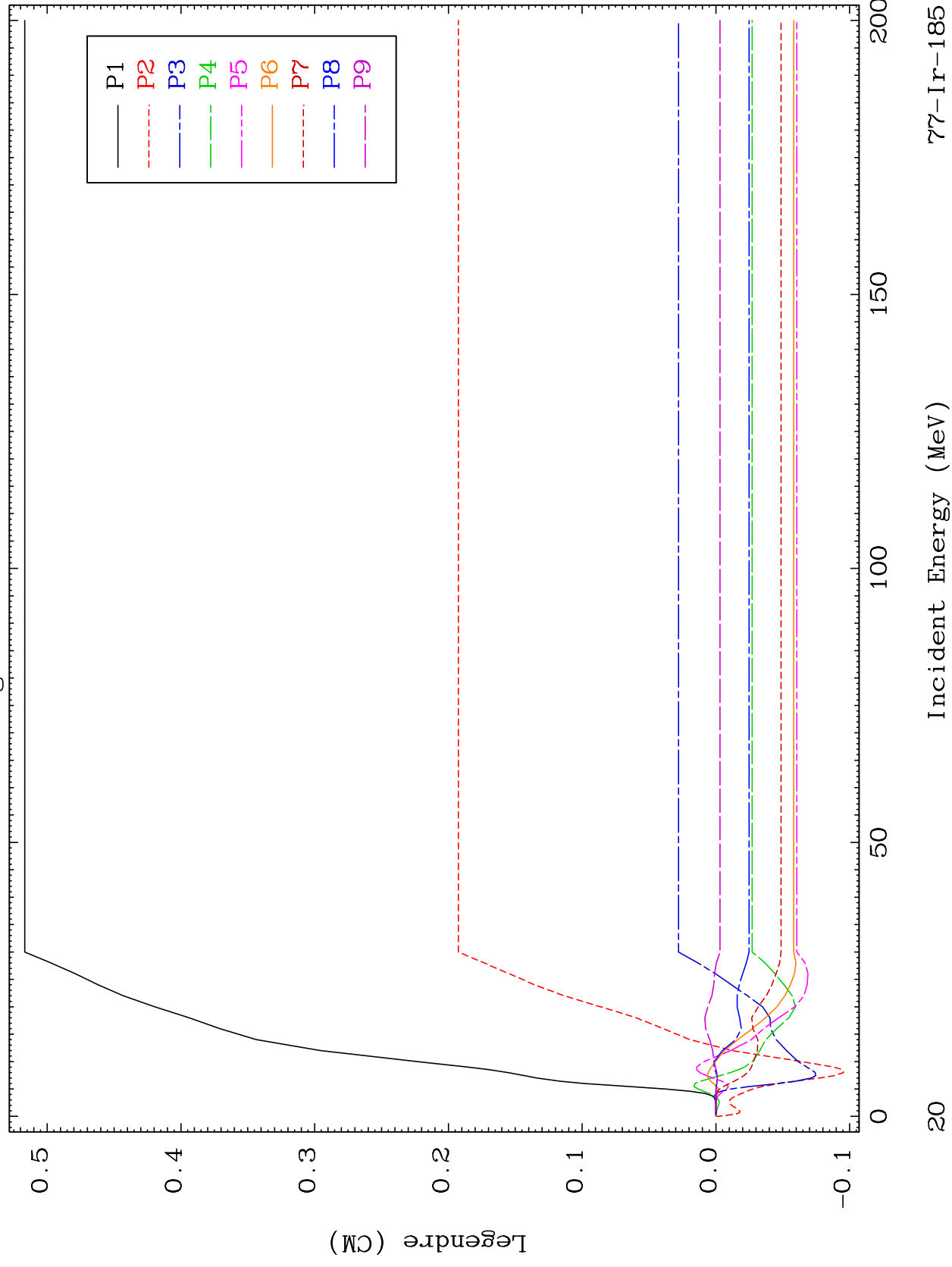


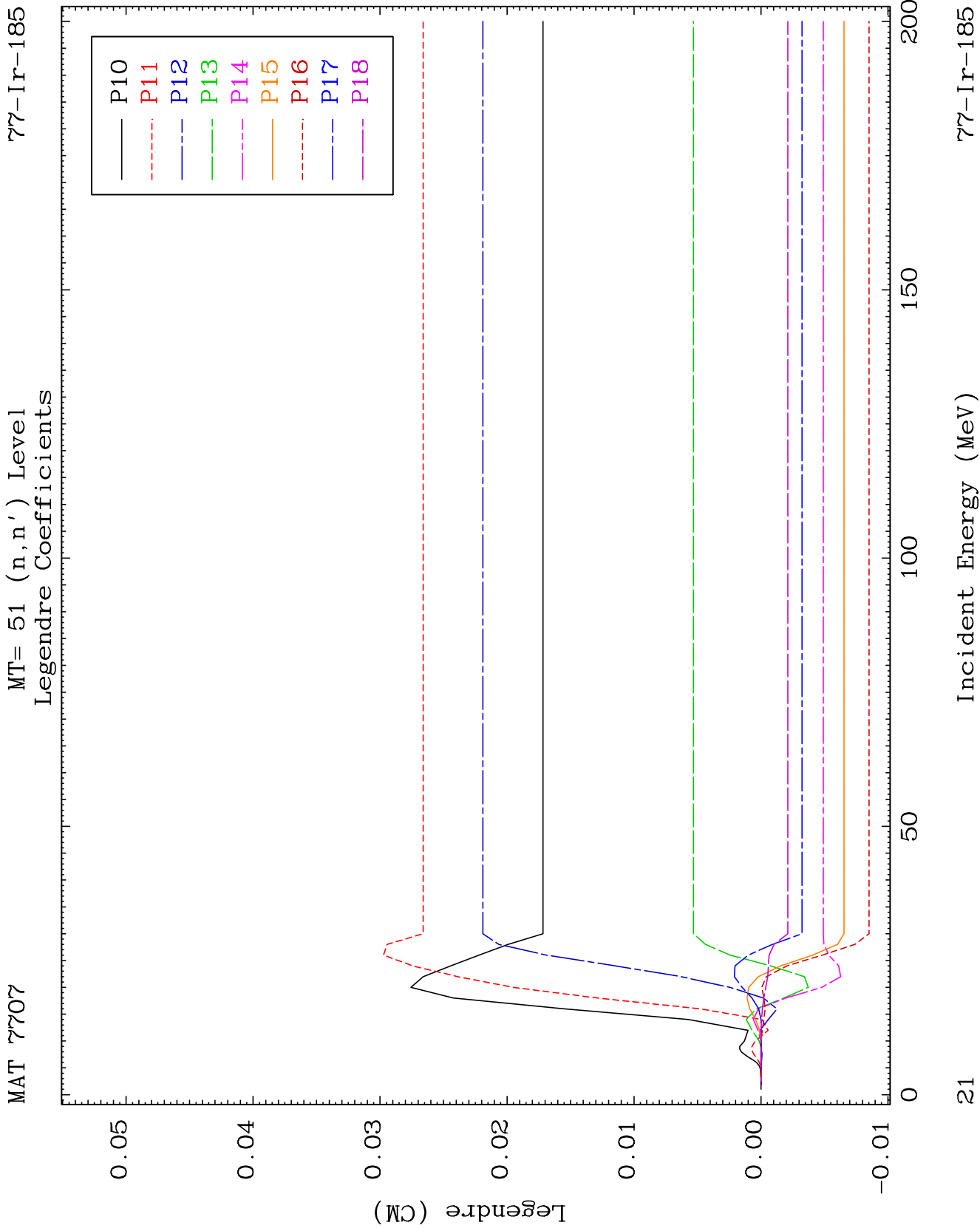


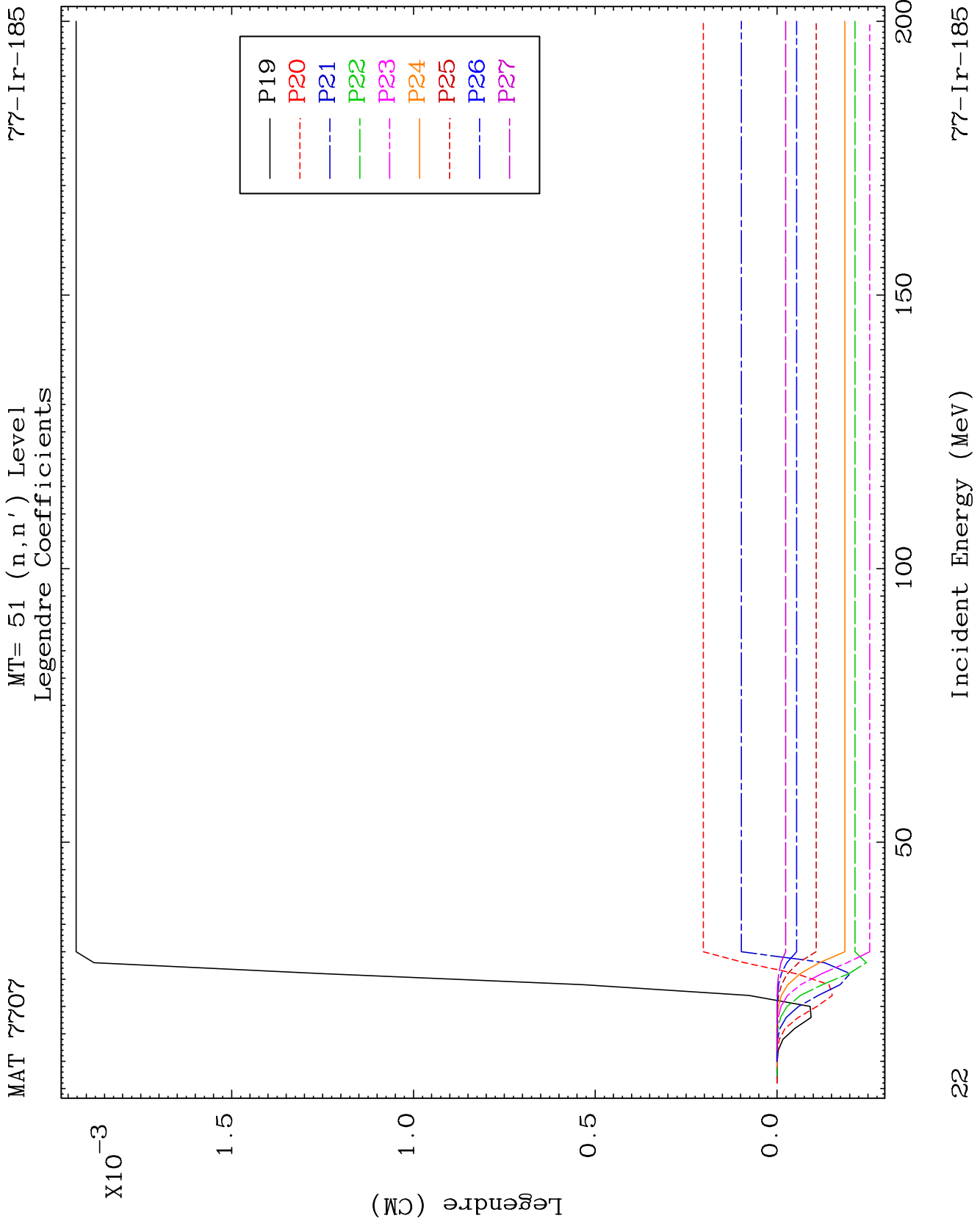
MAT 2702

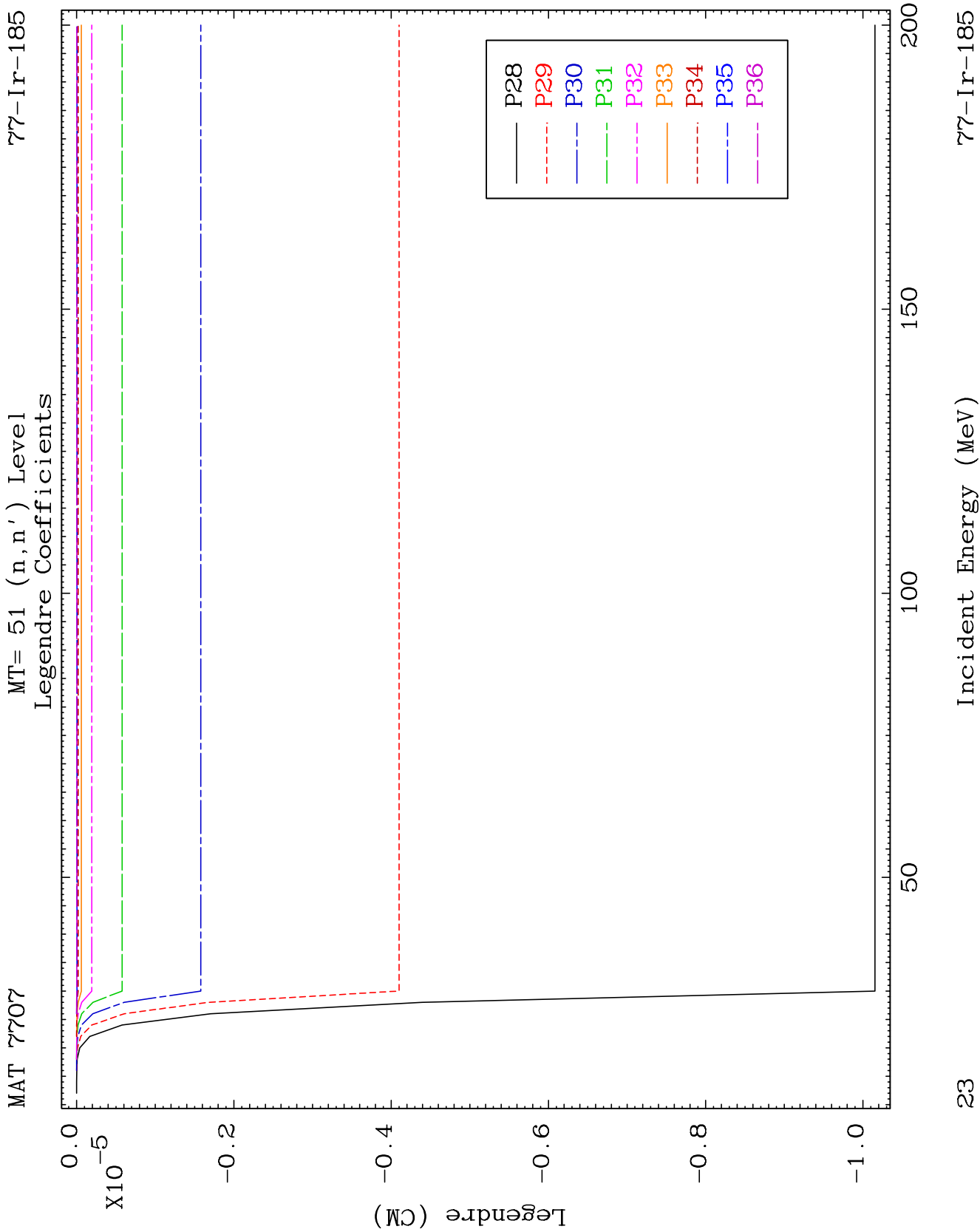
MT= 51 (n, n') Level
Legendre Coefficients

77-Ir-185





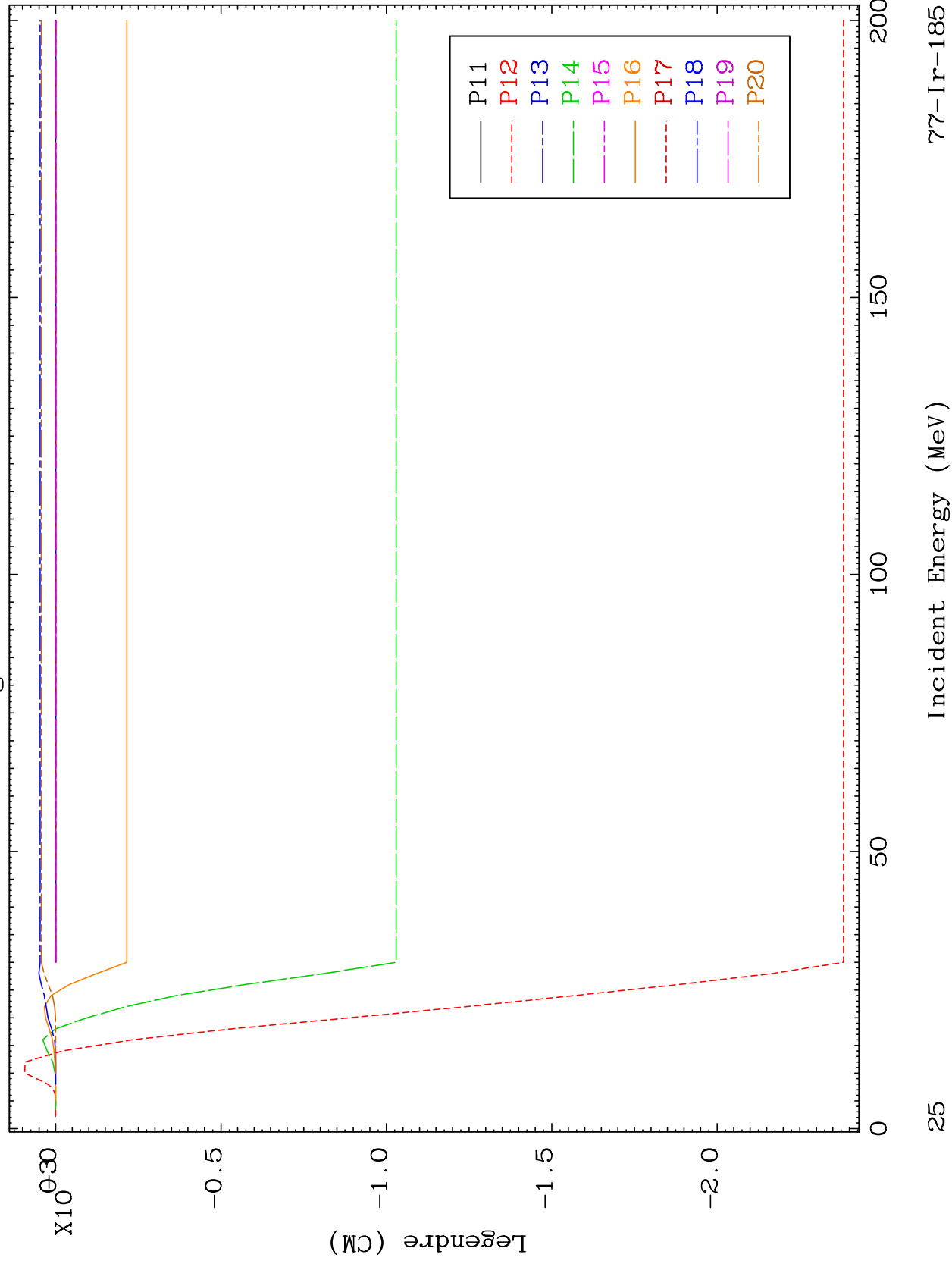




MAT 7707

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

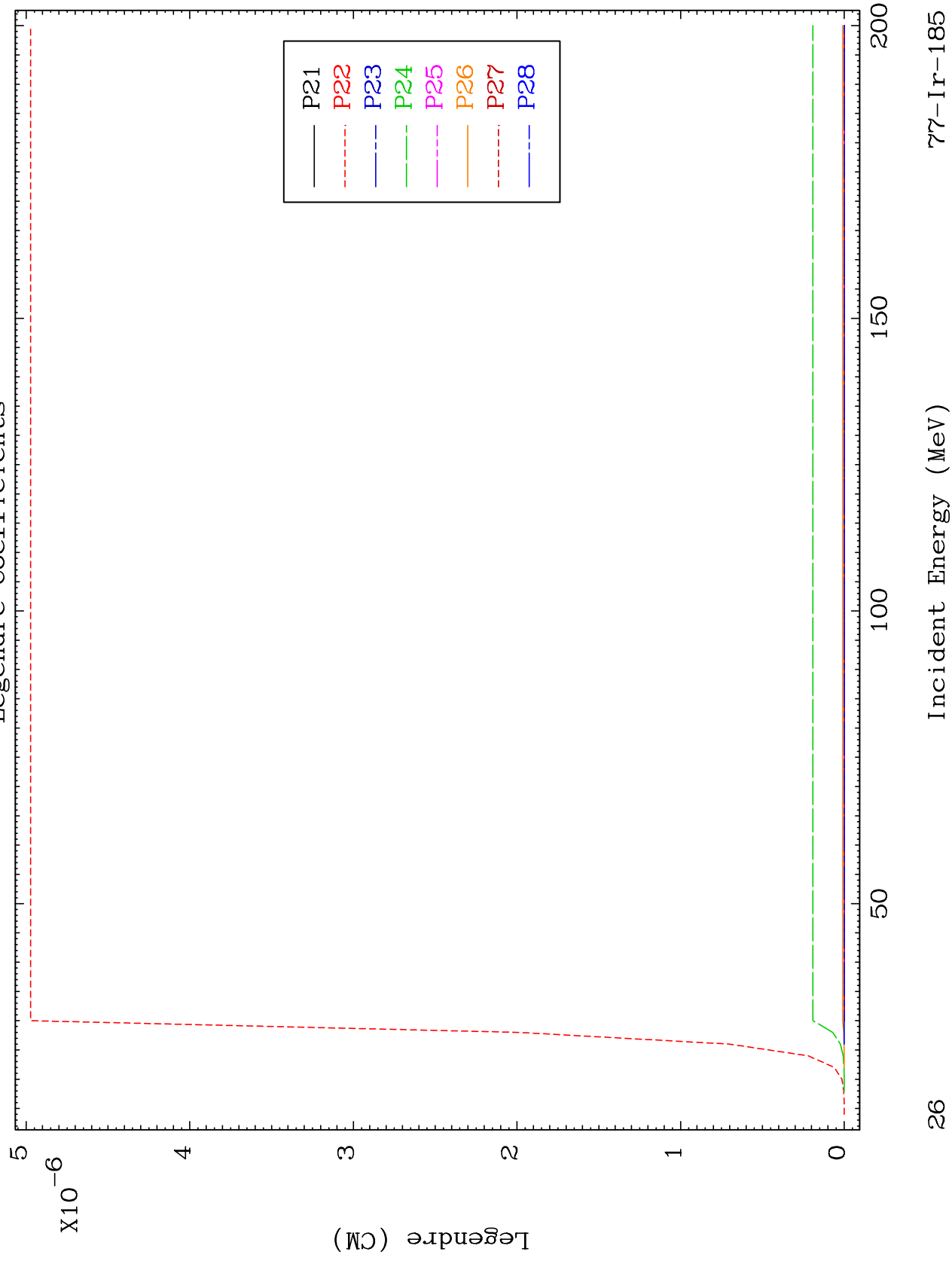
77-Ir-185

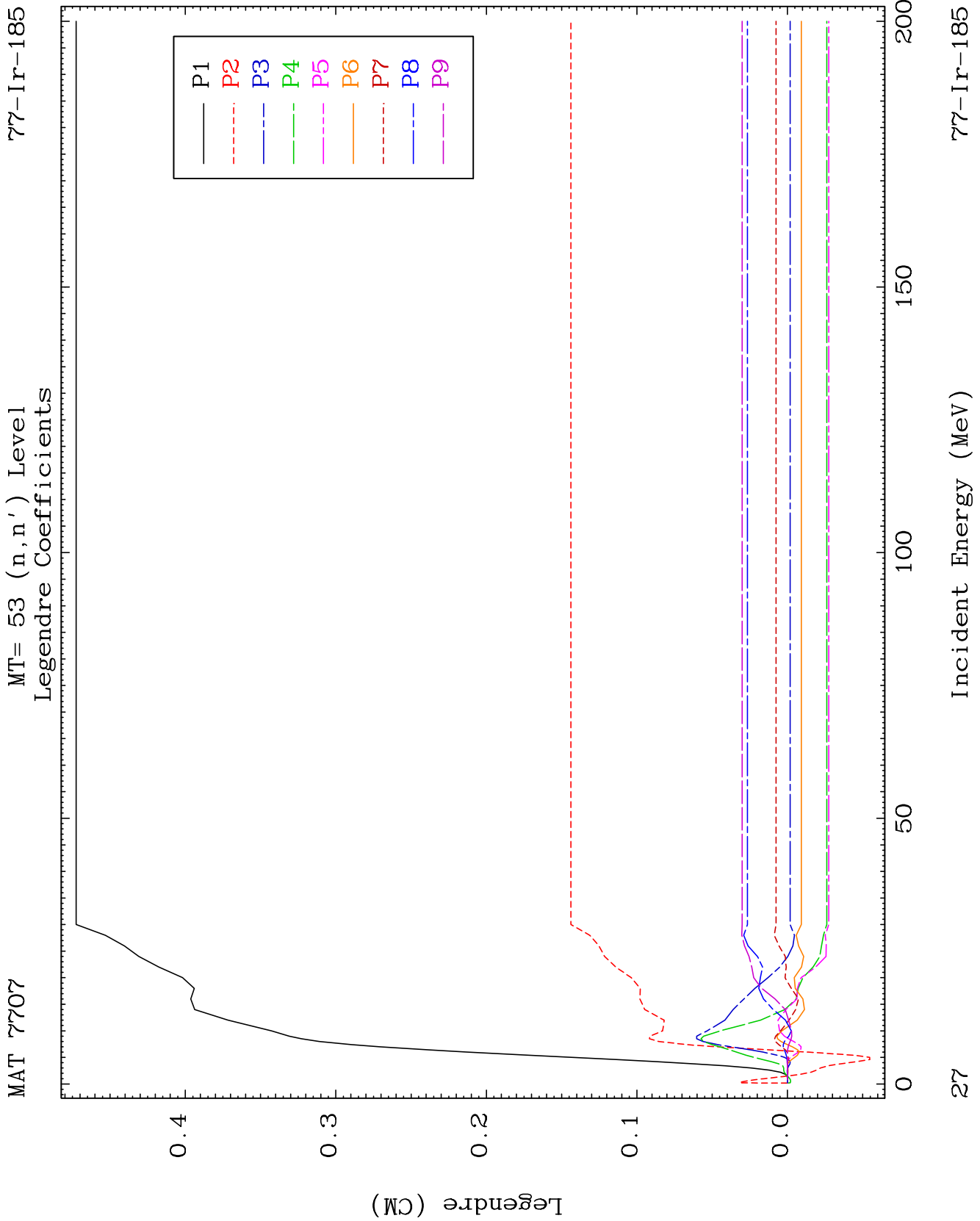


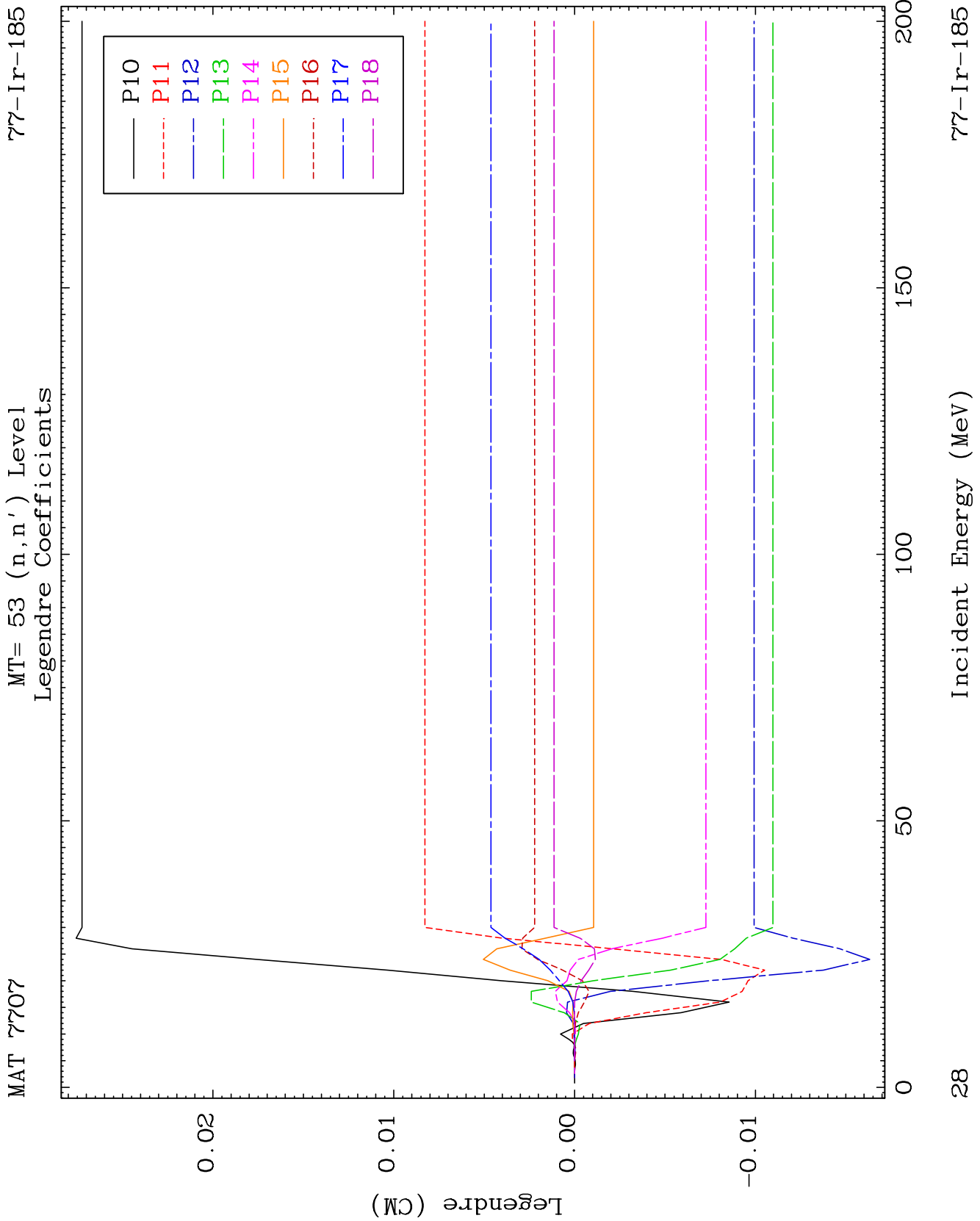
MAT 2702

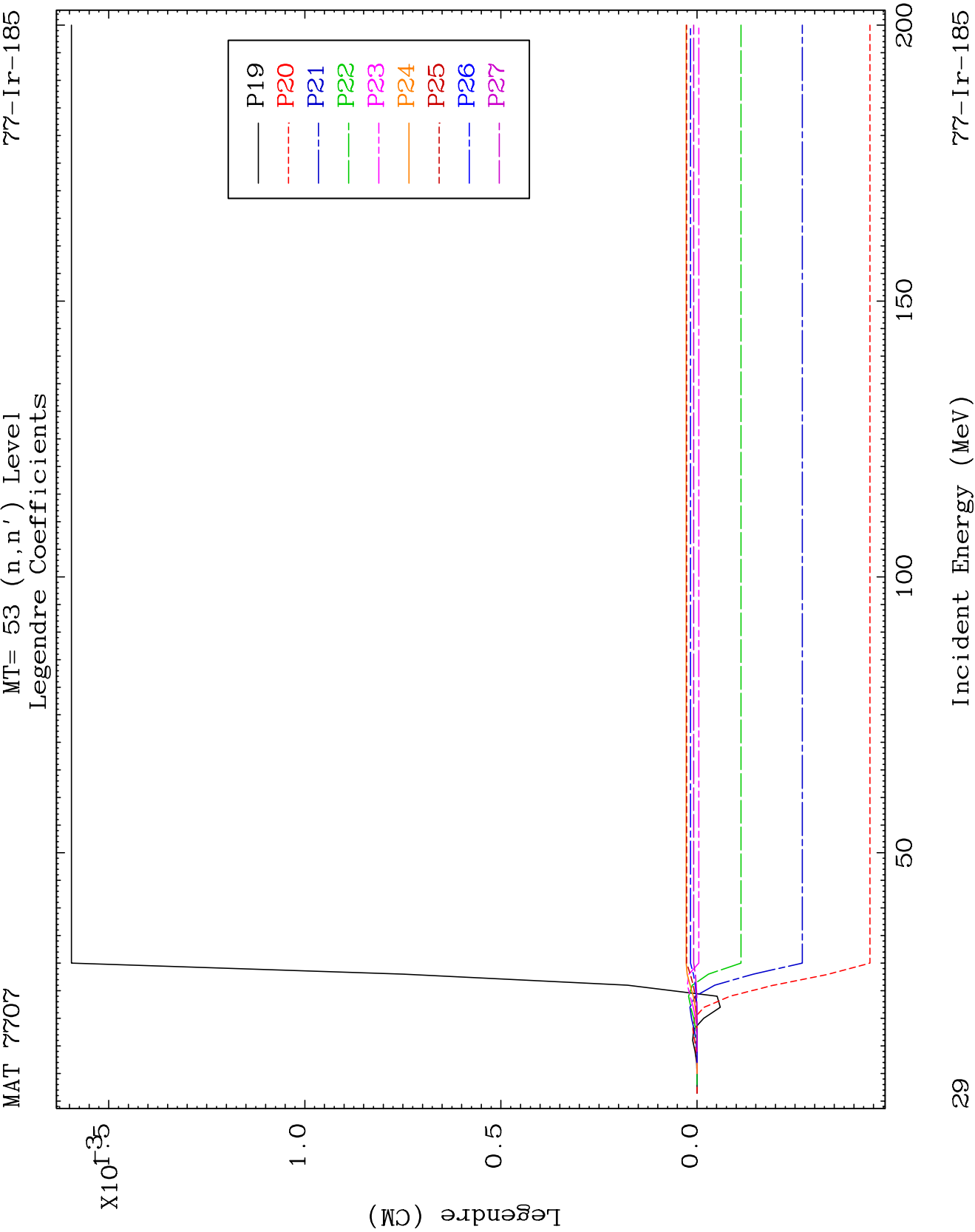
MT= 52 (n, n') Level
Legendre Coefficients

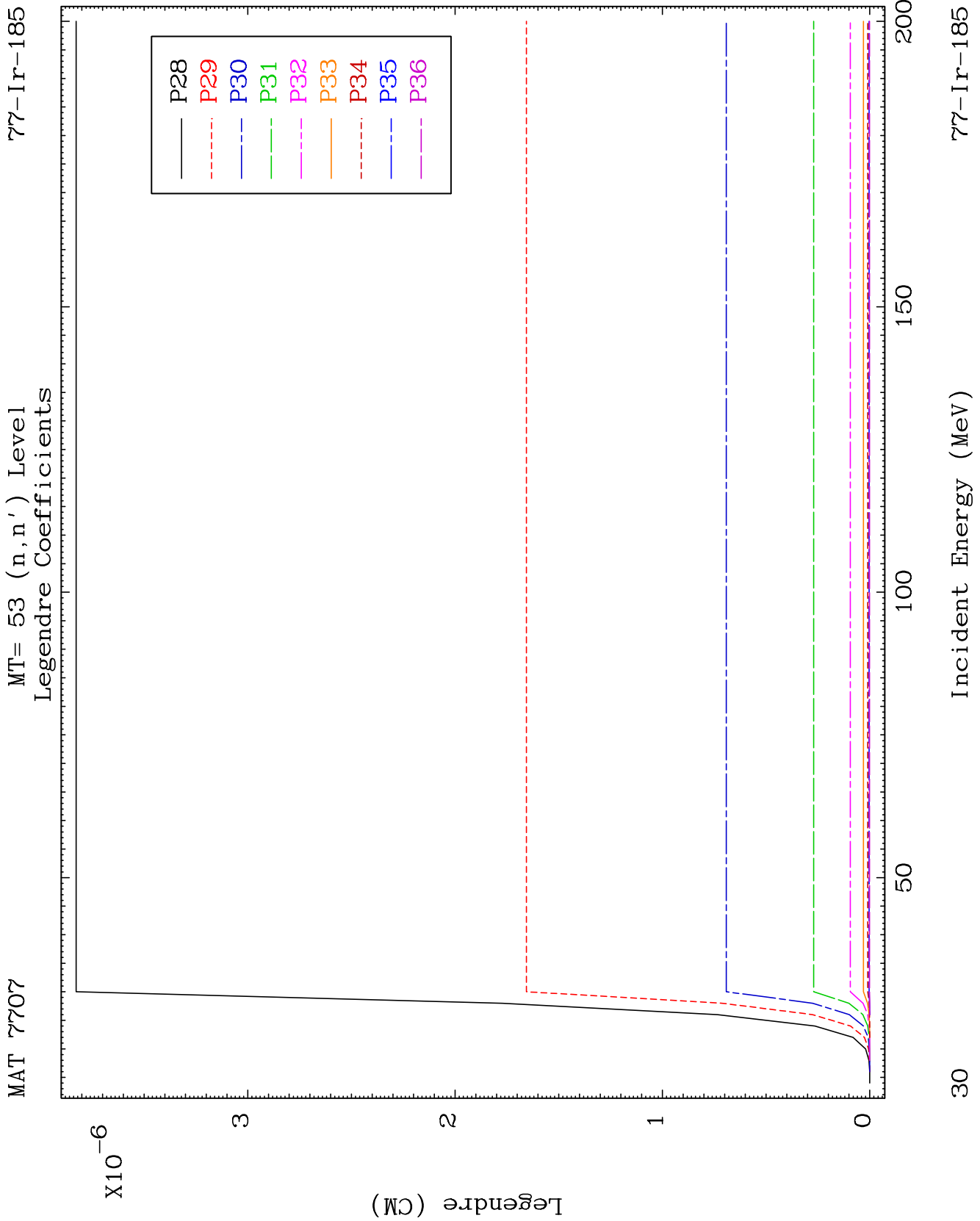
77-Ir-185







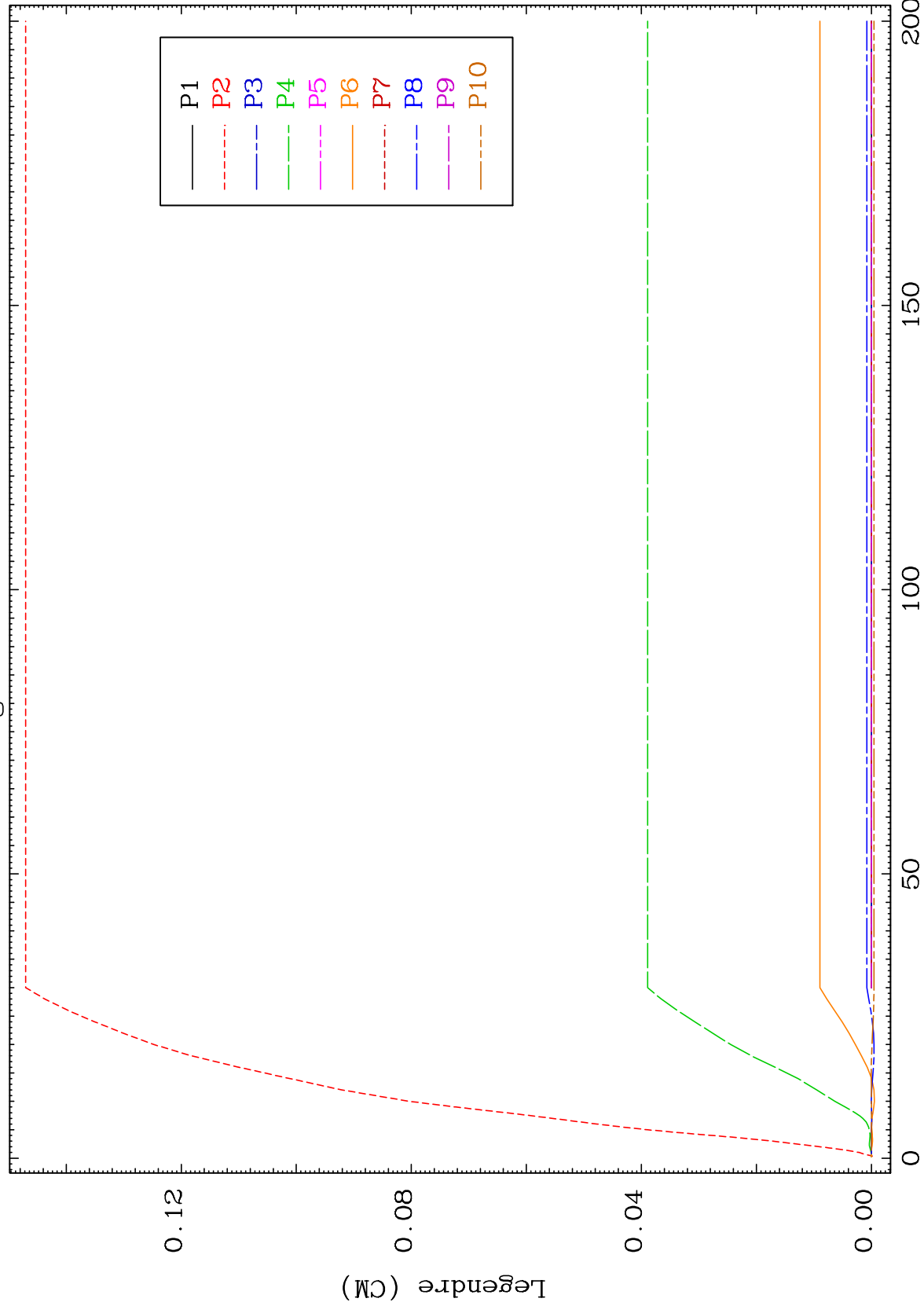




MAT 2702

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

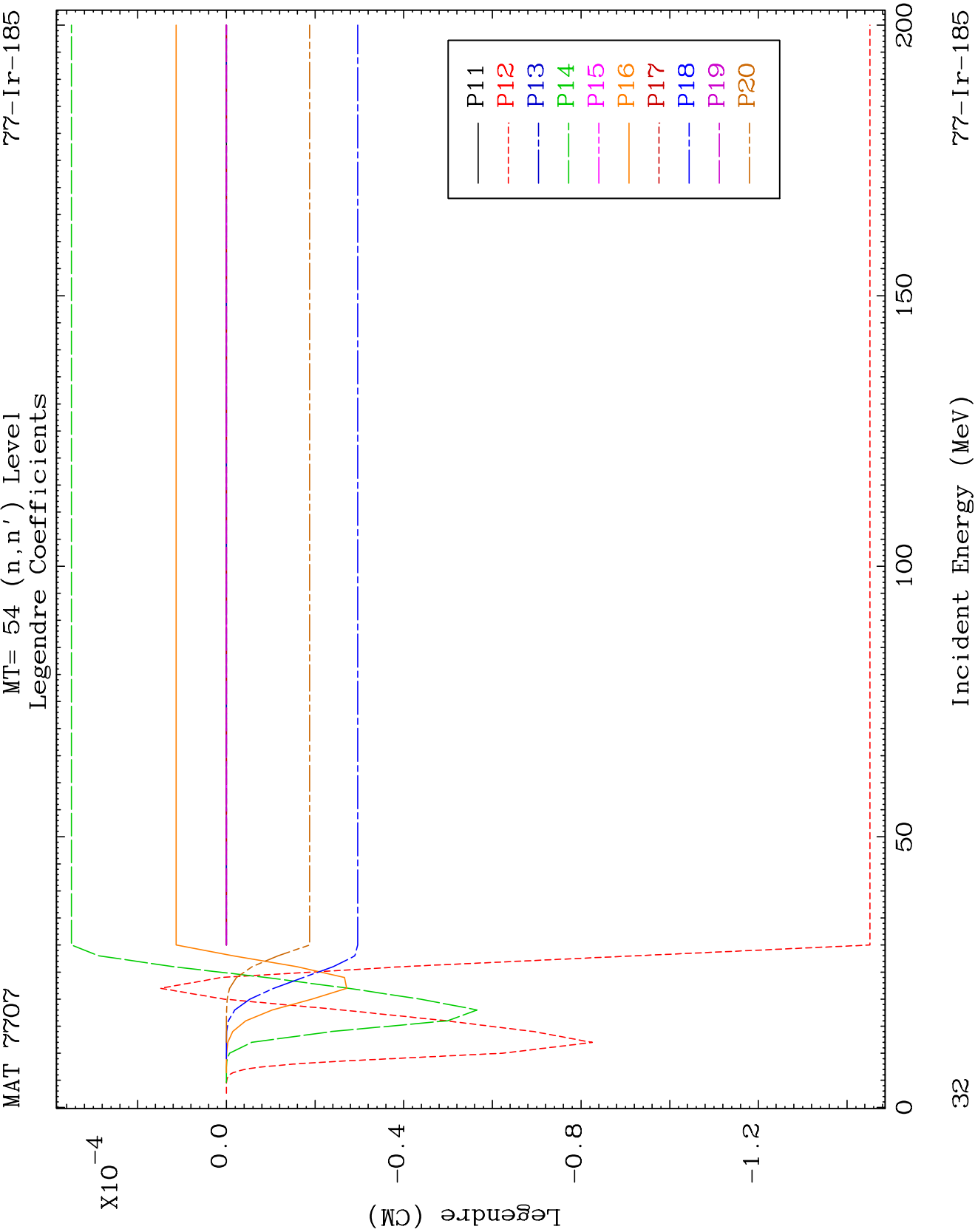
77-Ir-185

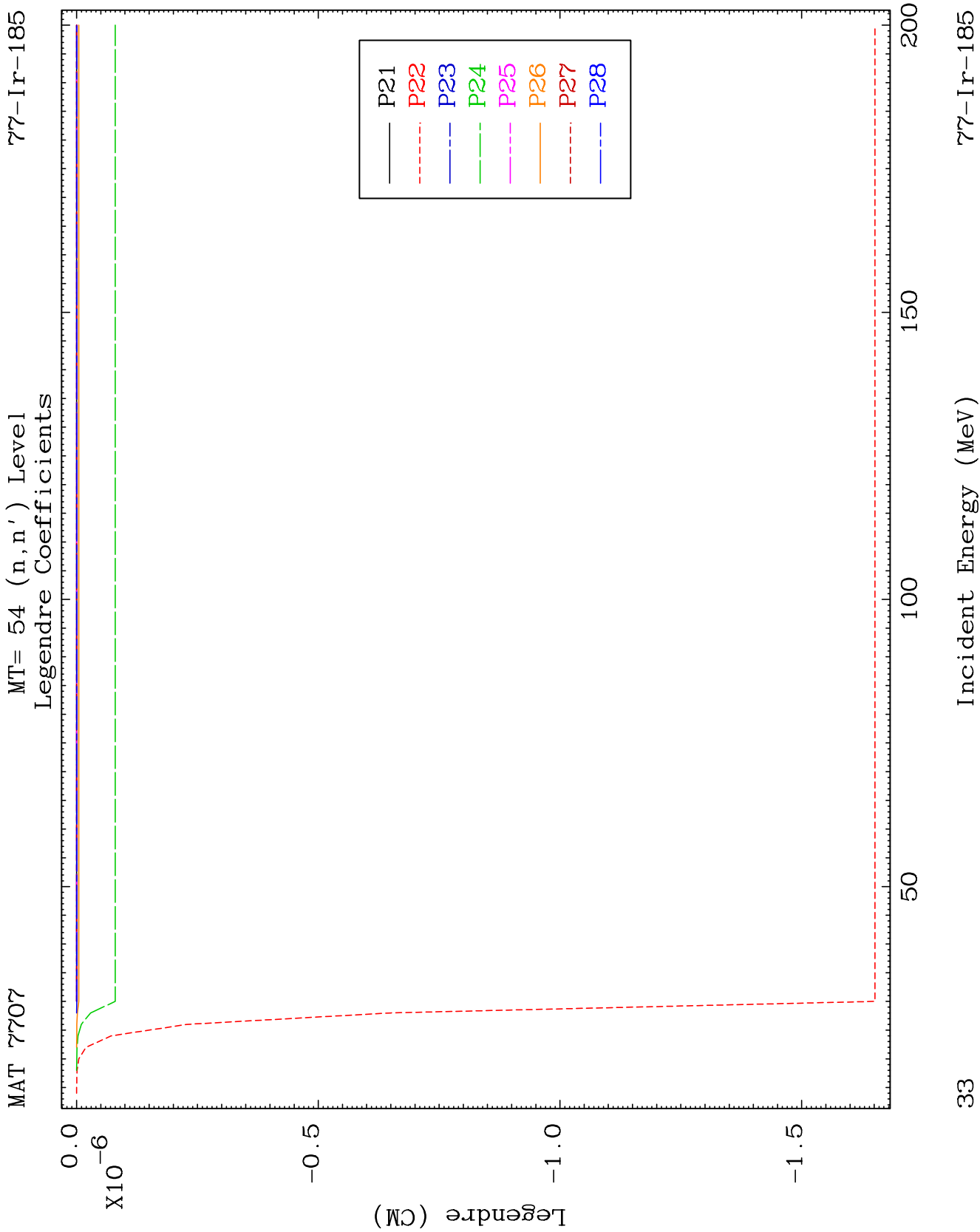


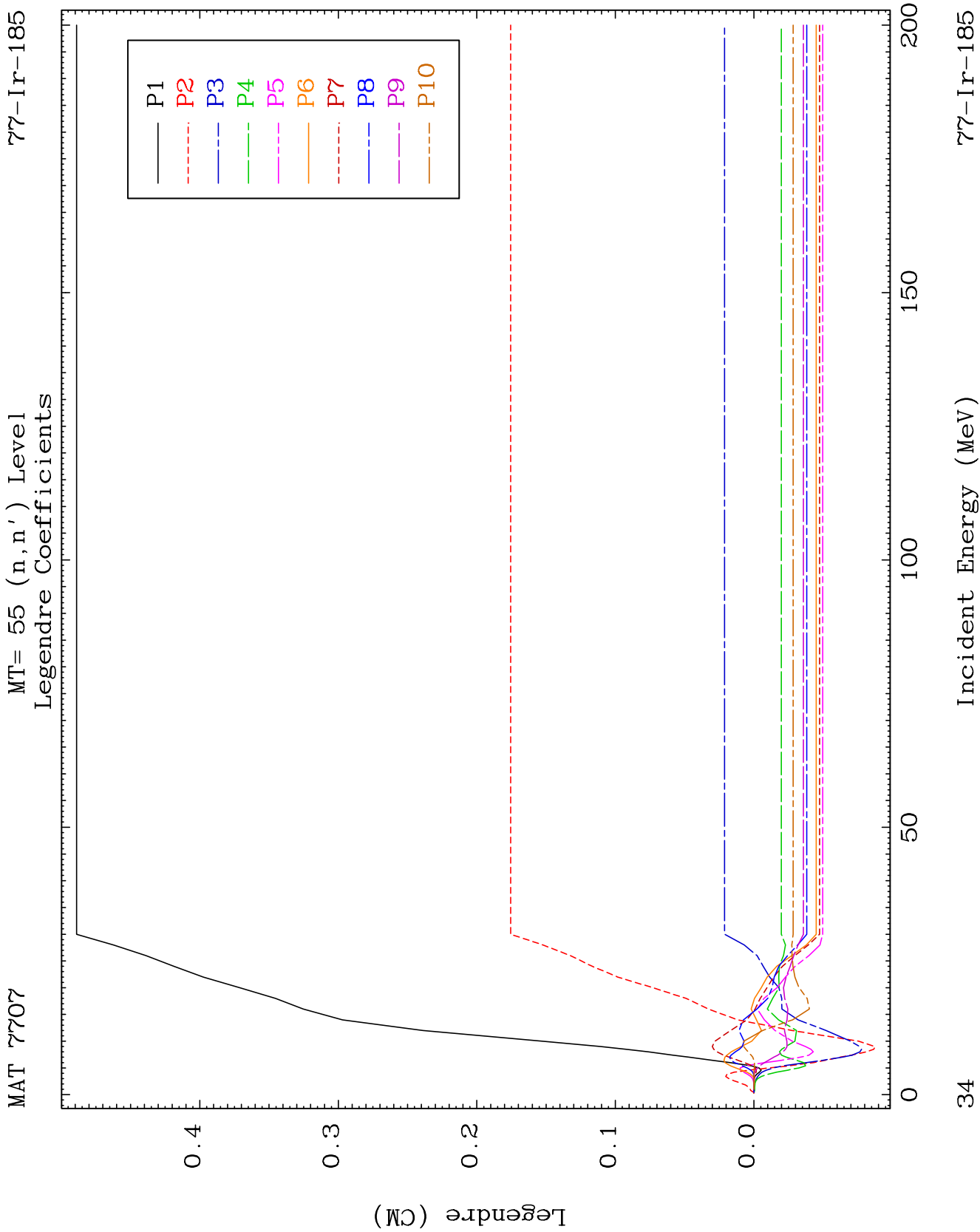
31

Incident Energy (MeV)

77-1r-185



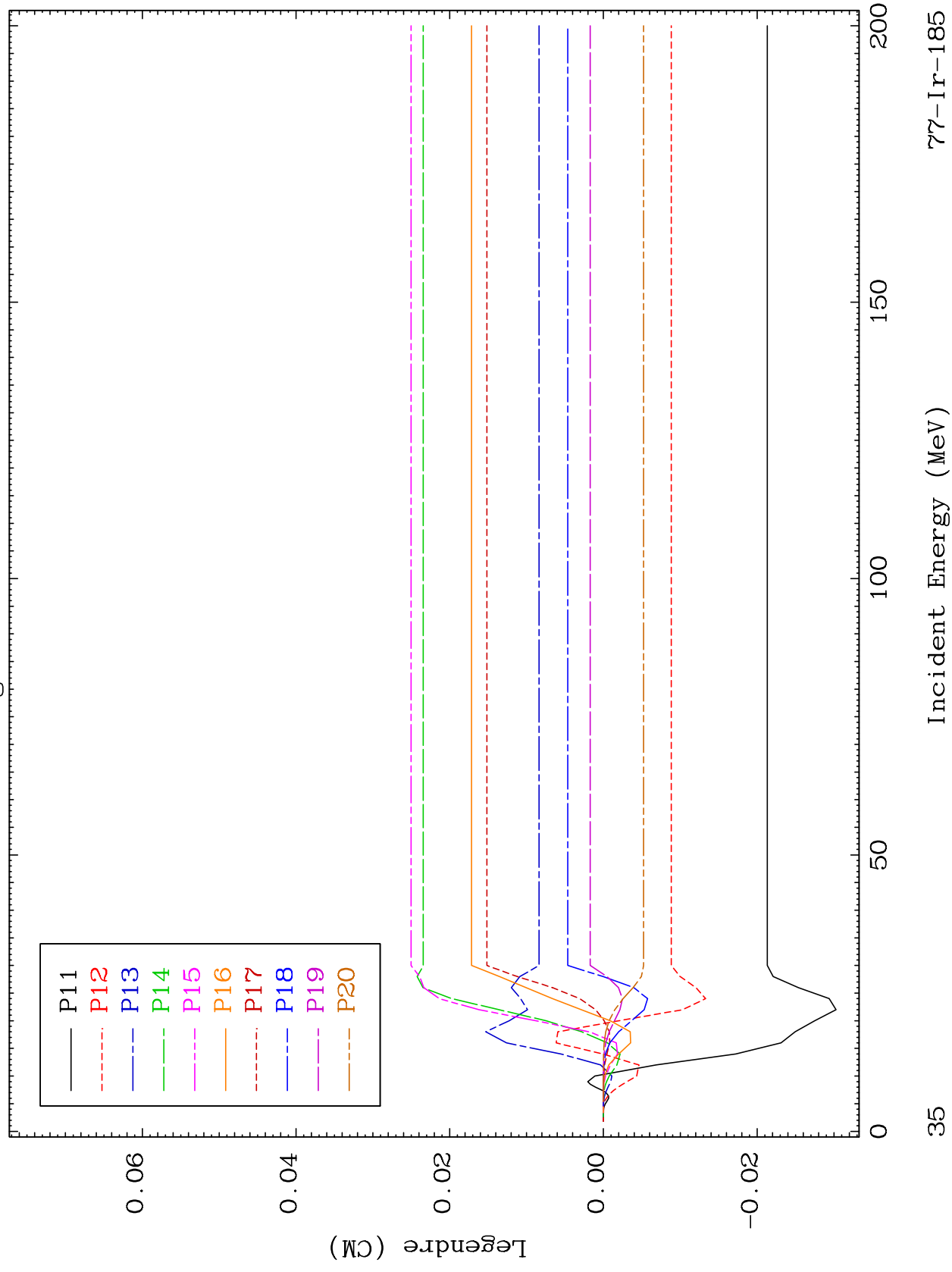


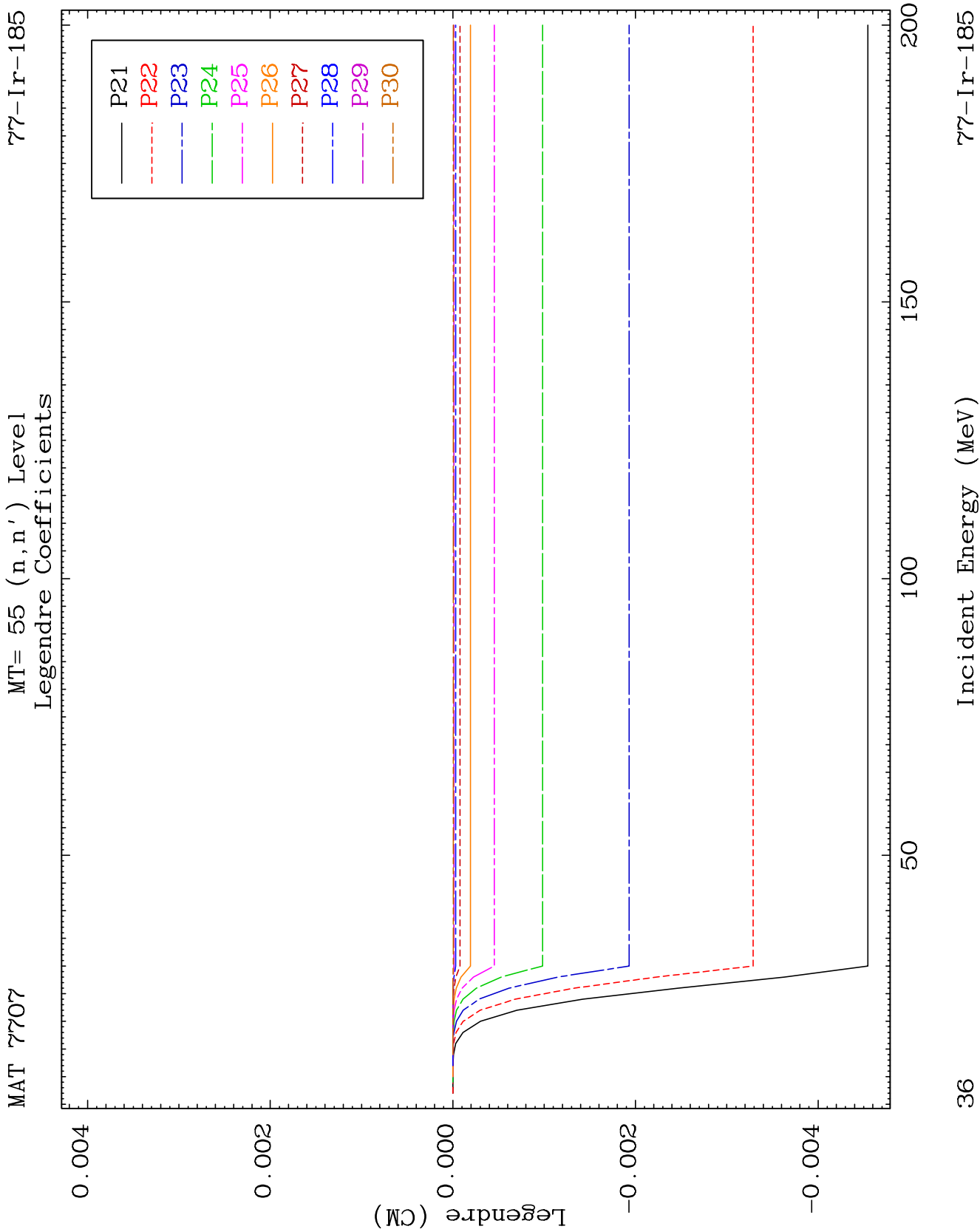


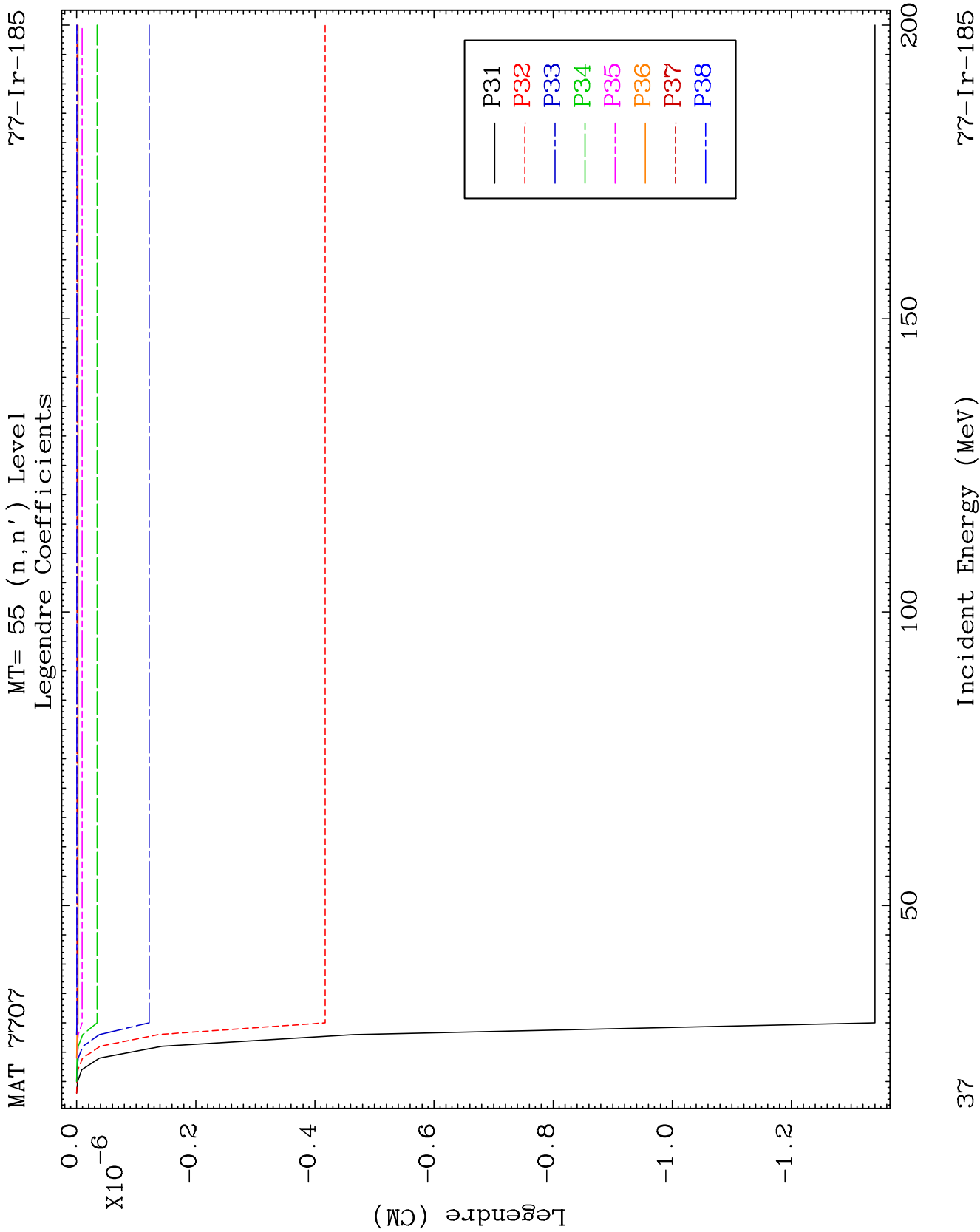
MAT 2702

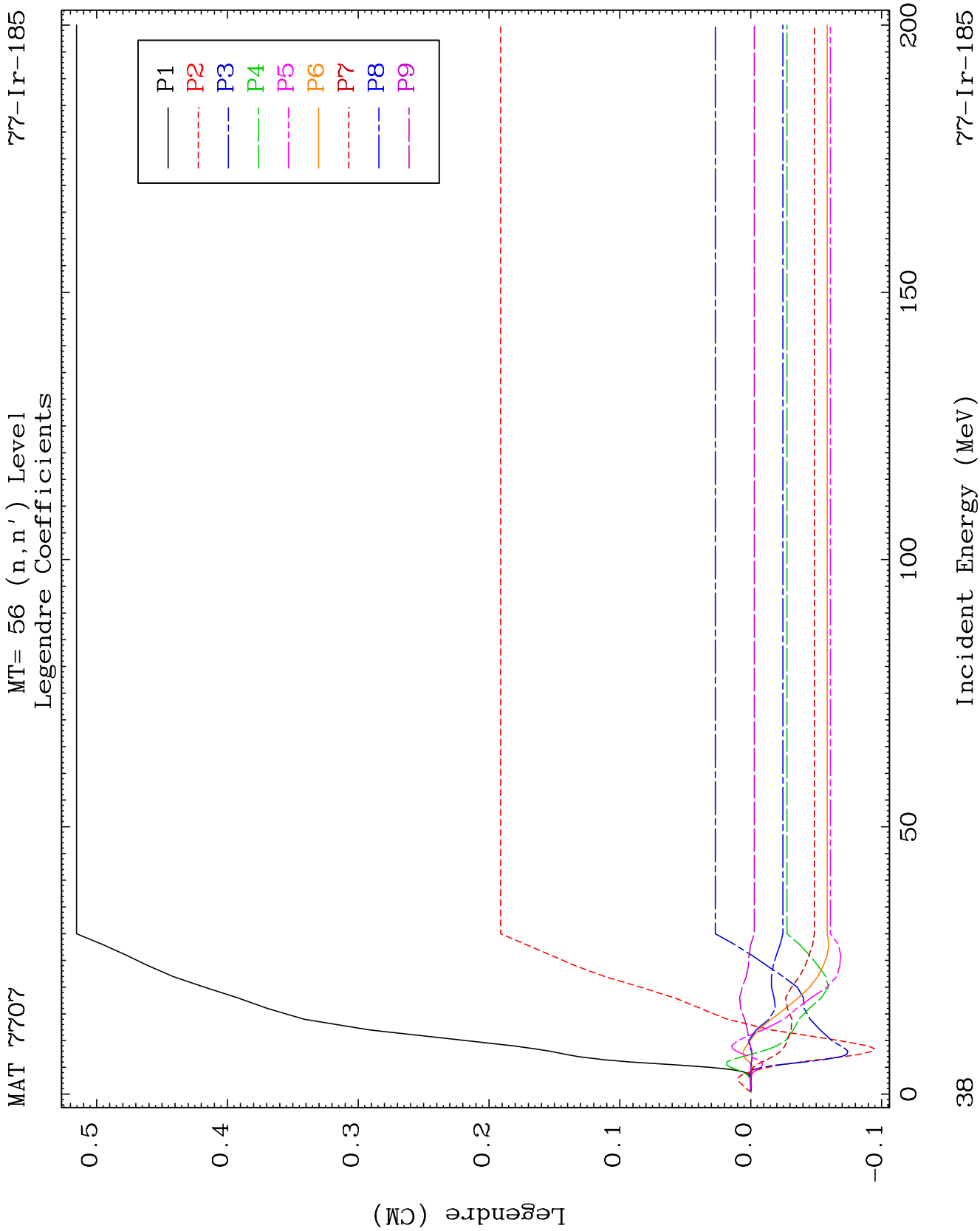
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Legendre Coefficients

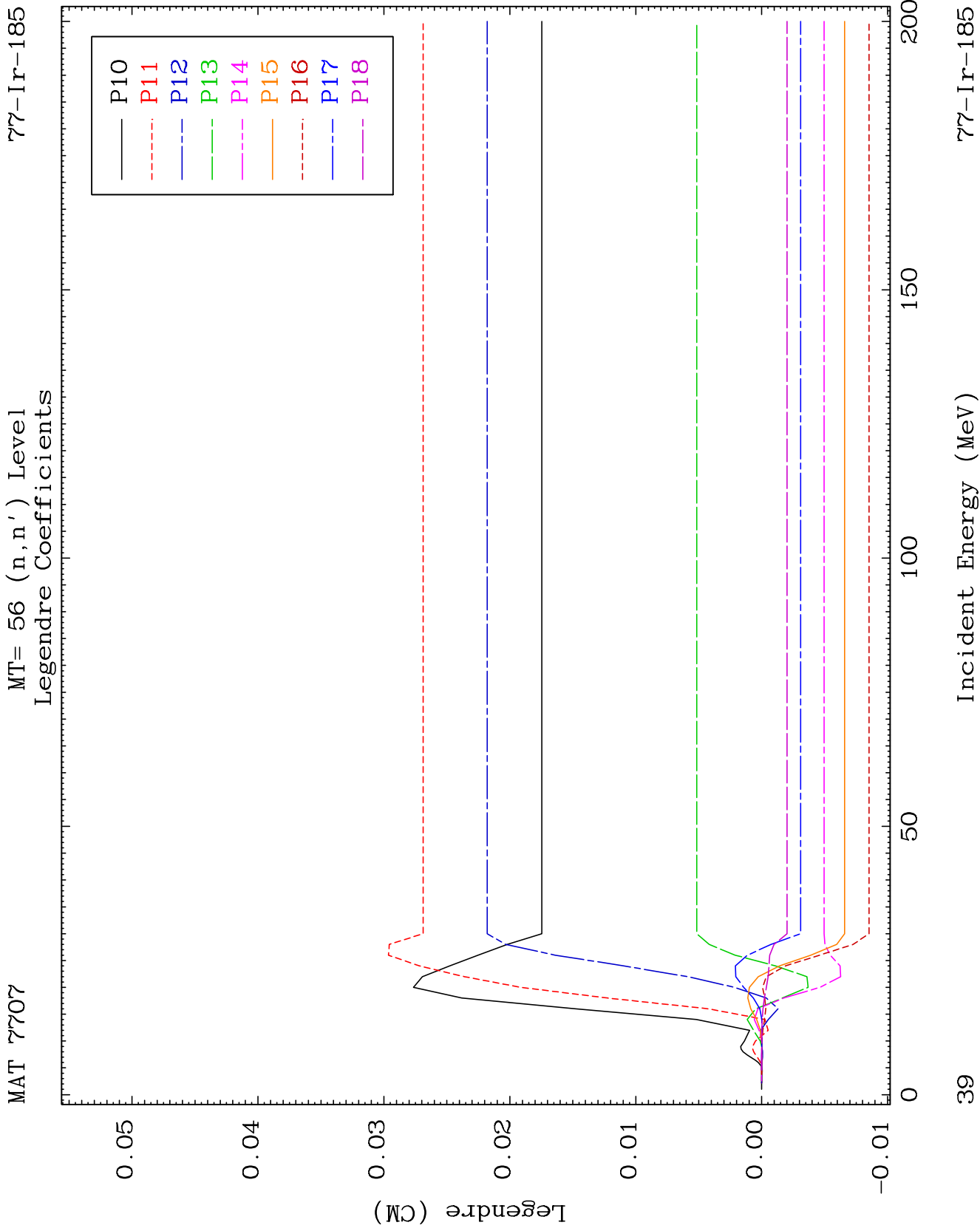
77-Ir-185

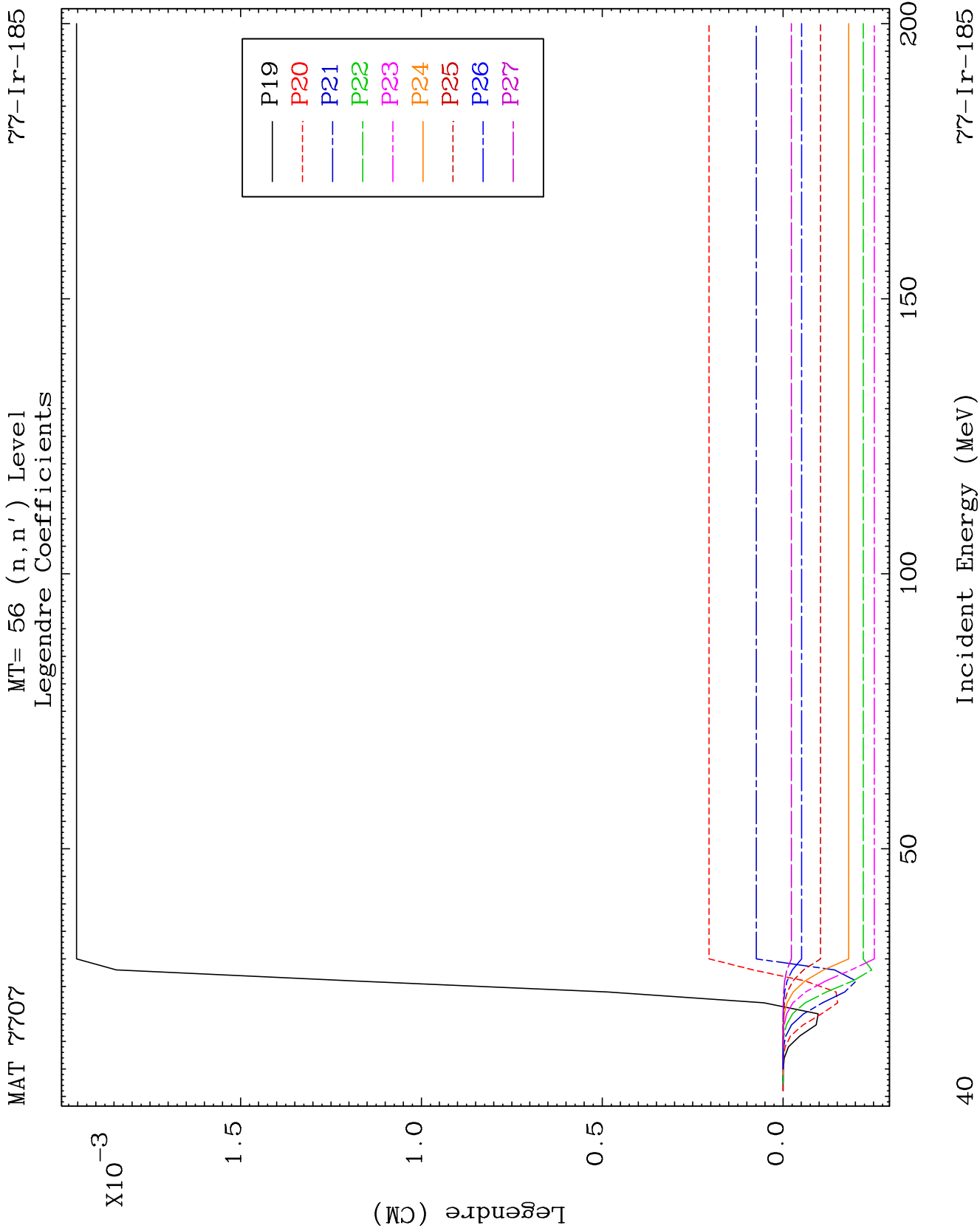


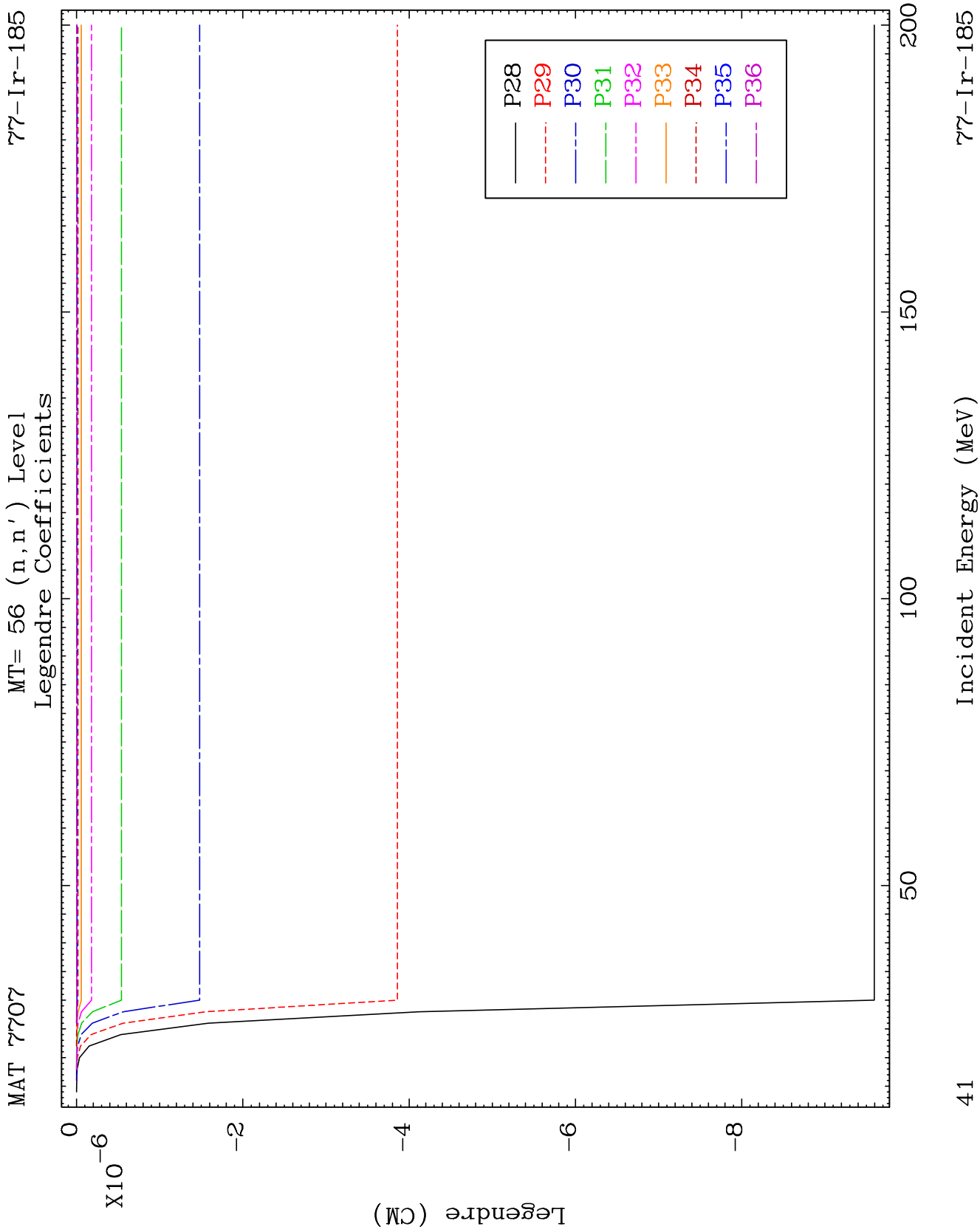








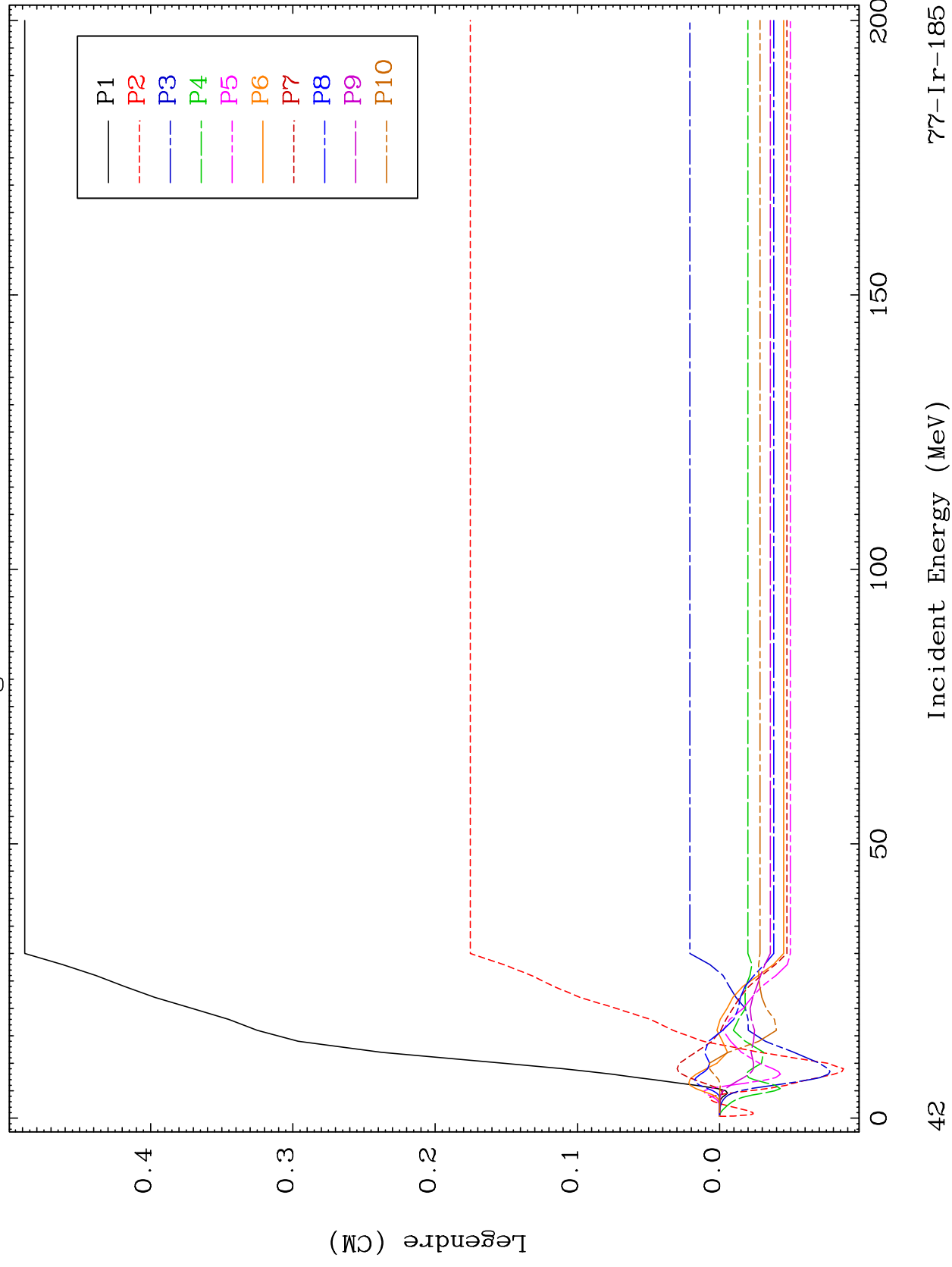


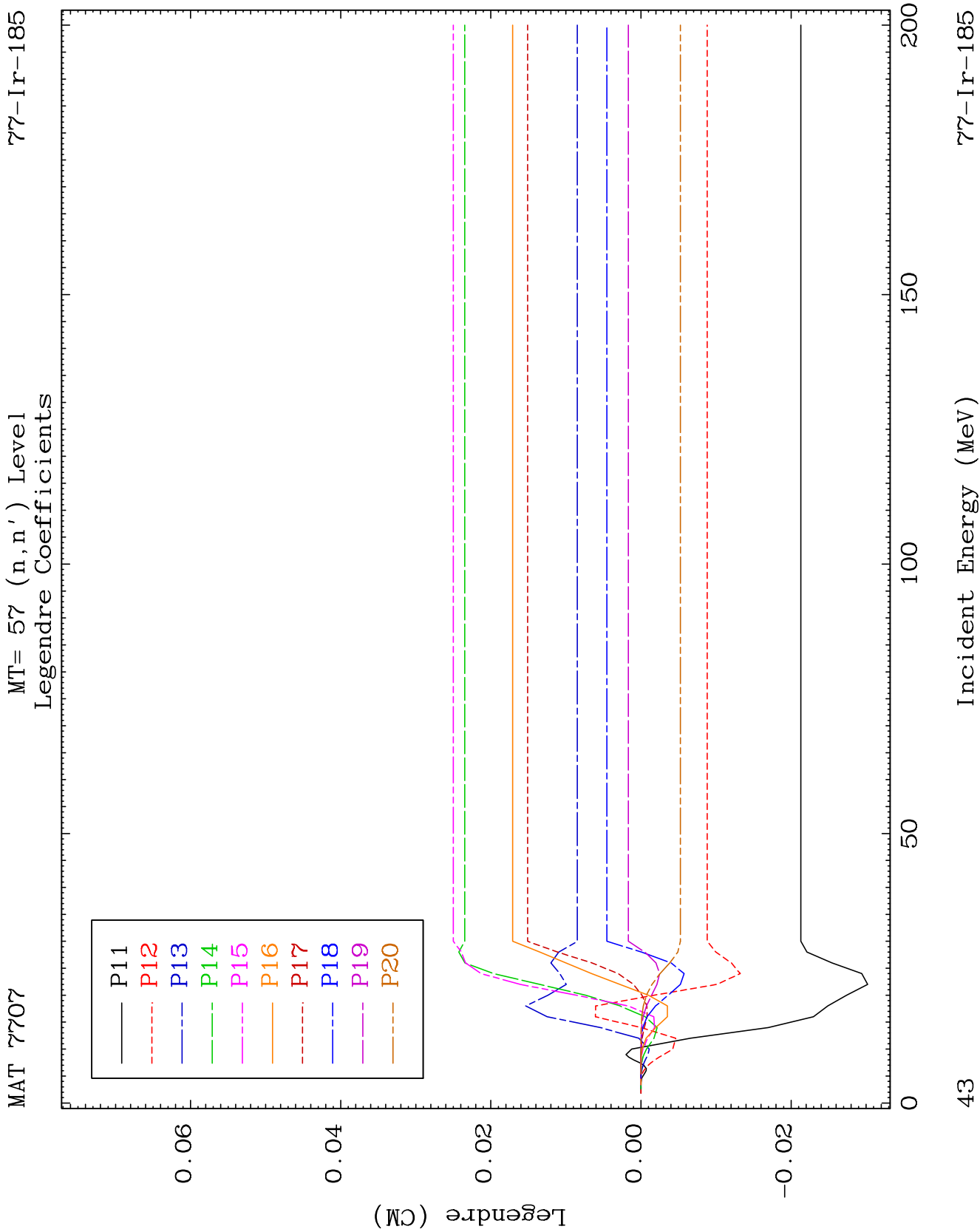


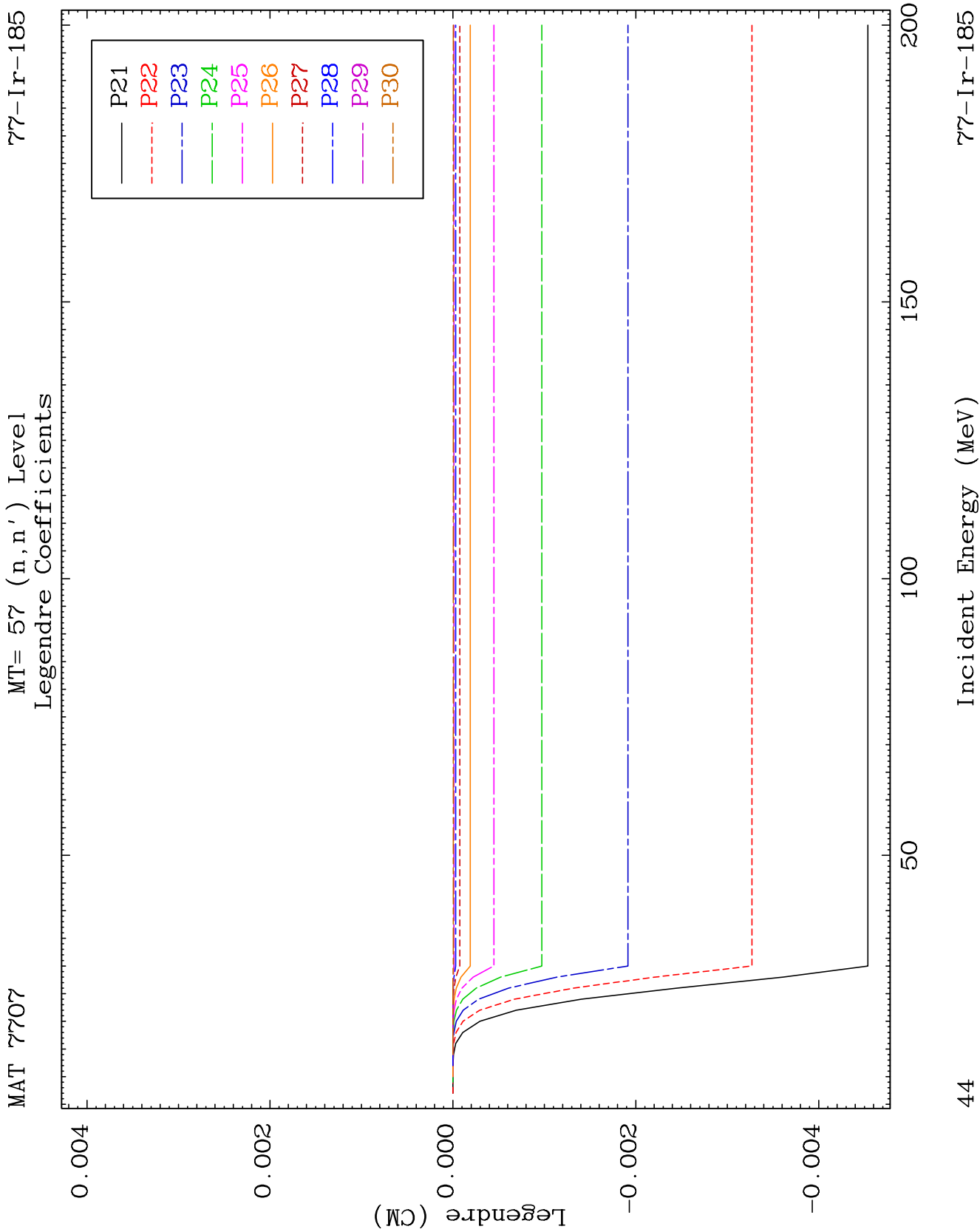
MAT 7707

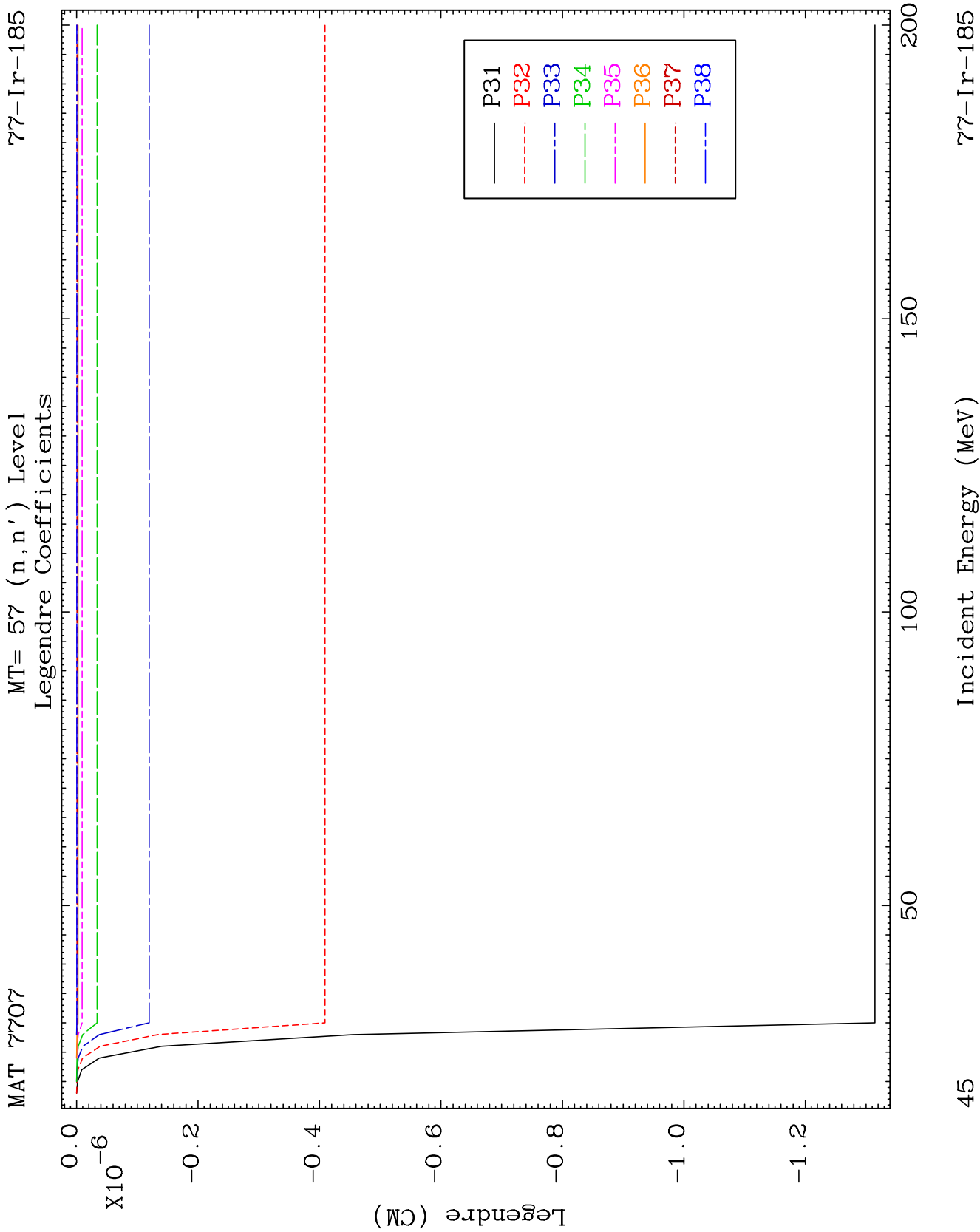
MT= 57 (n, n') Level
Legendre Coefficients

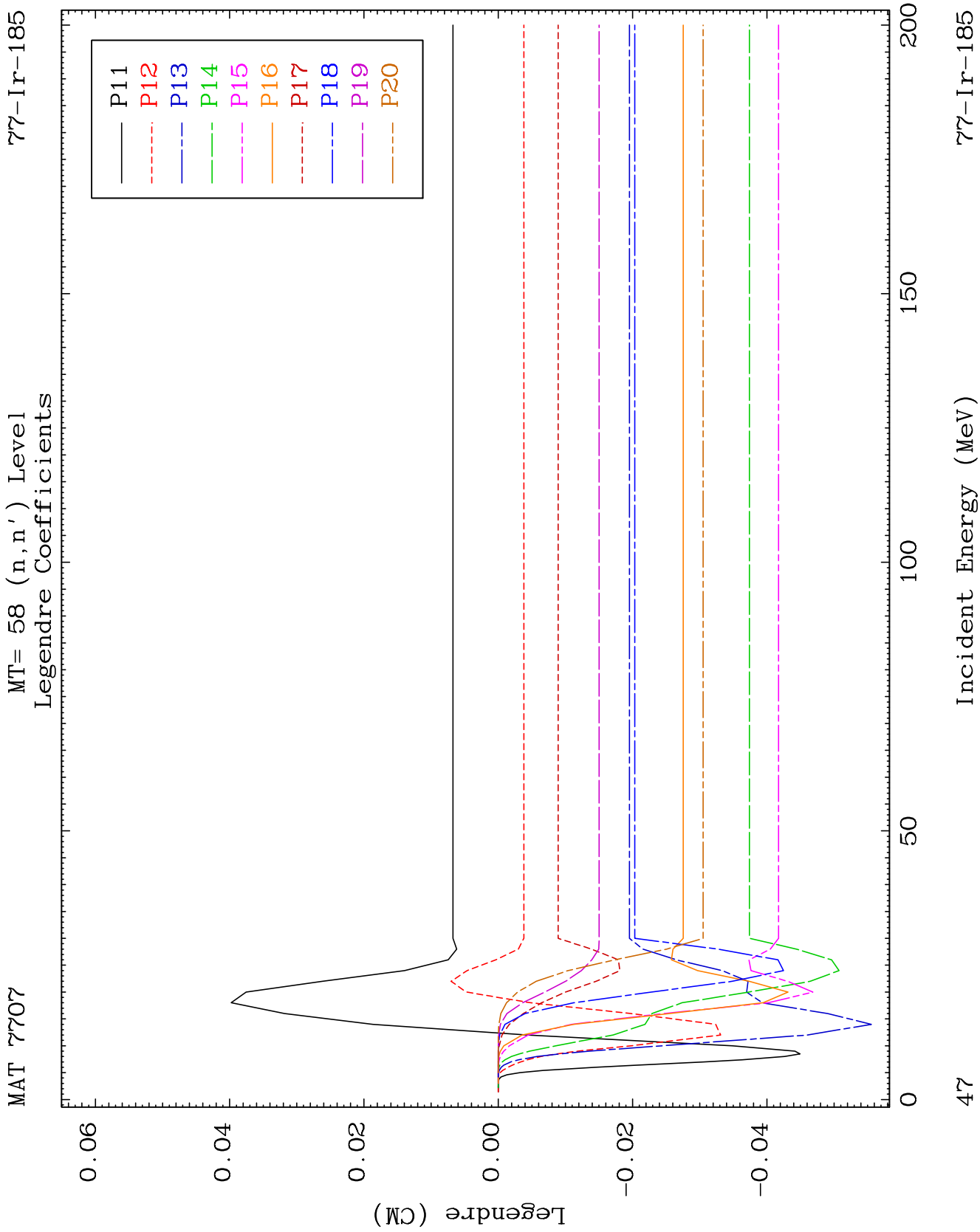
77-1r-185

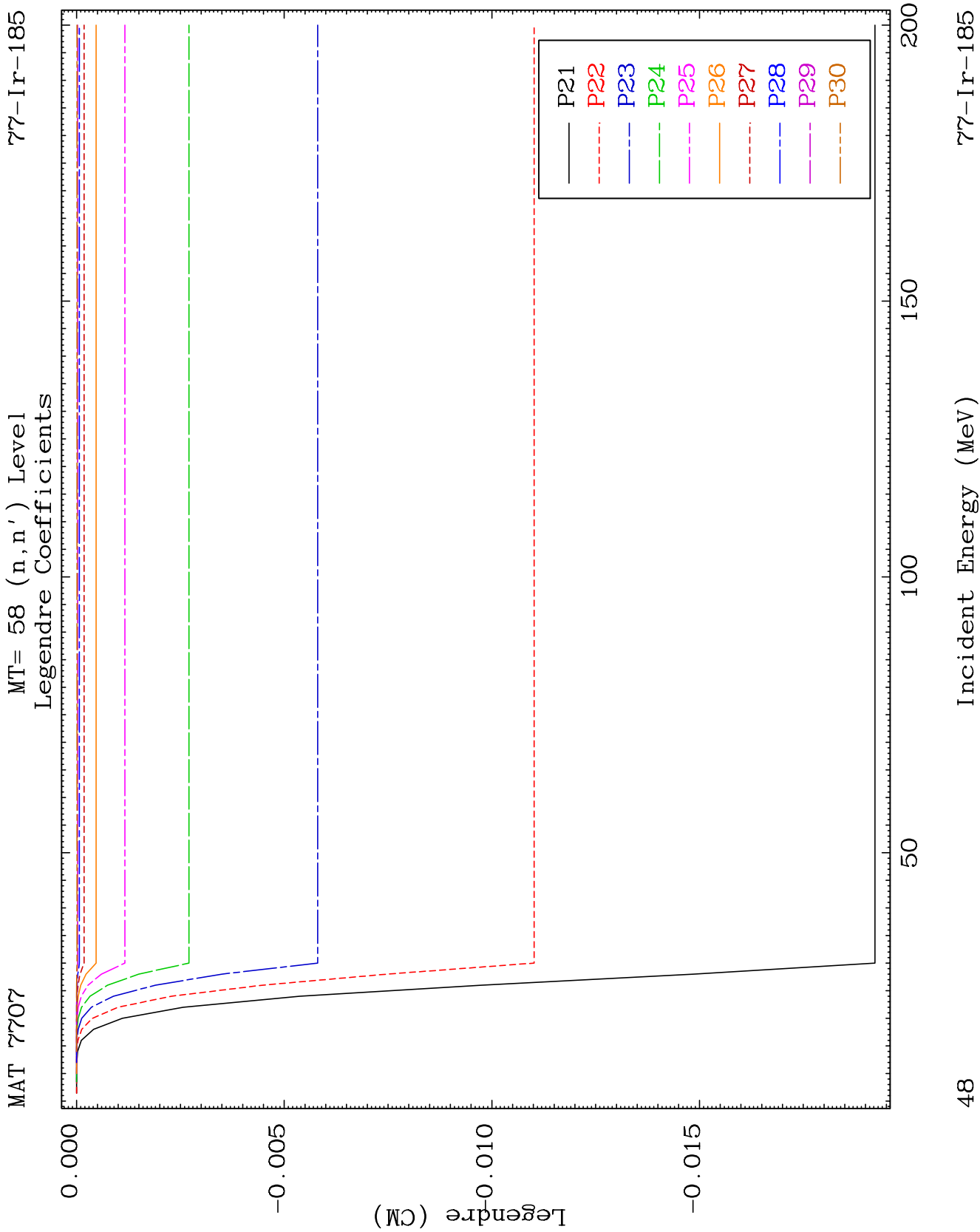


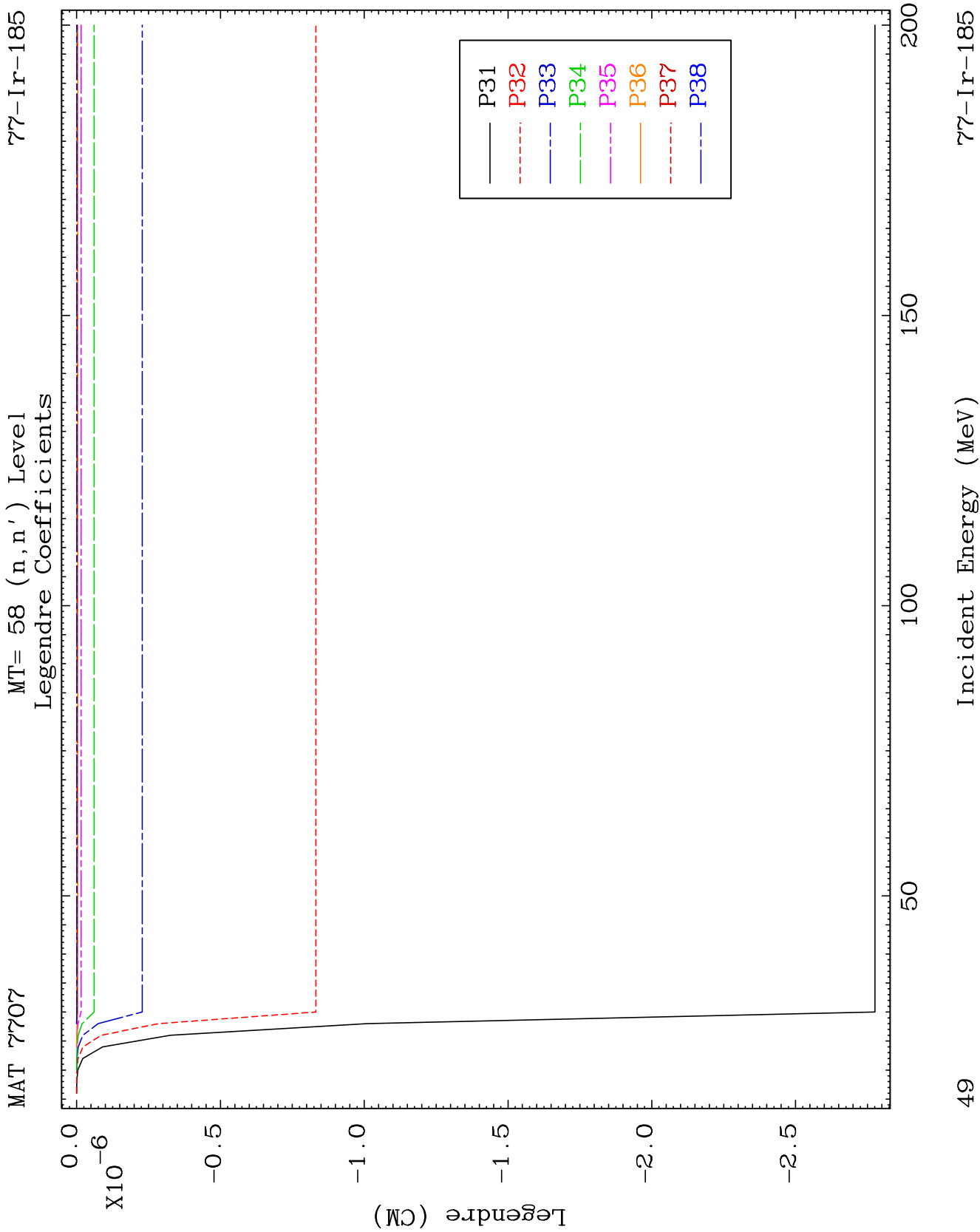


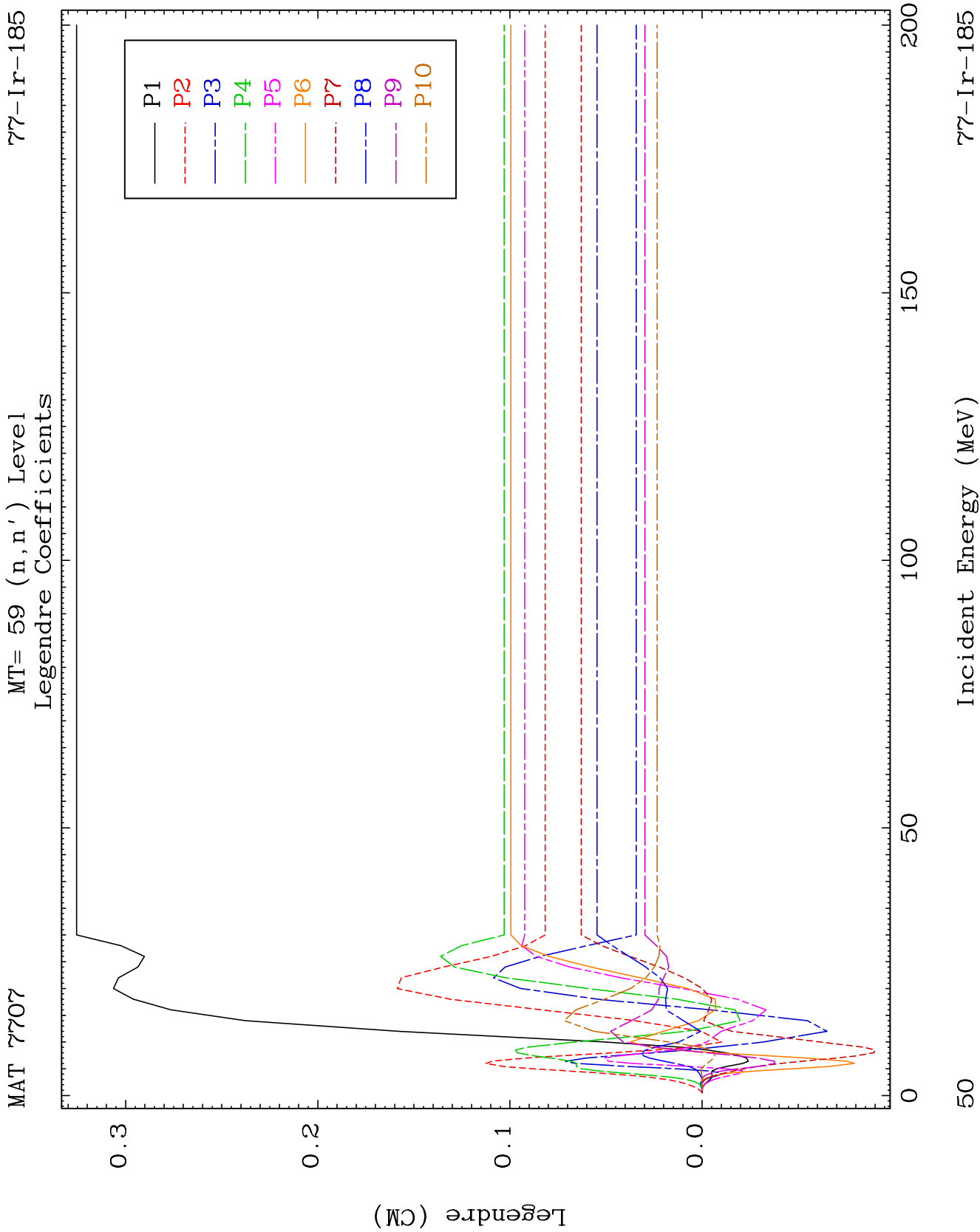


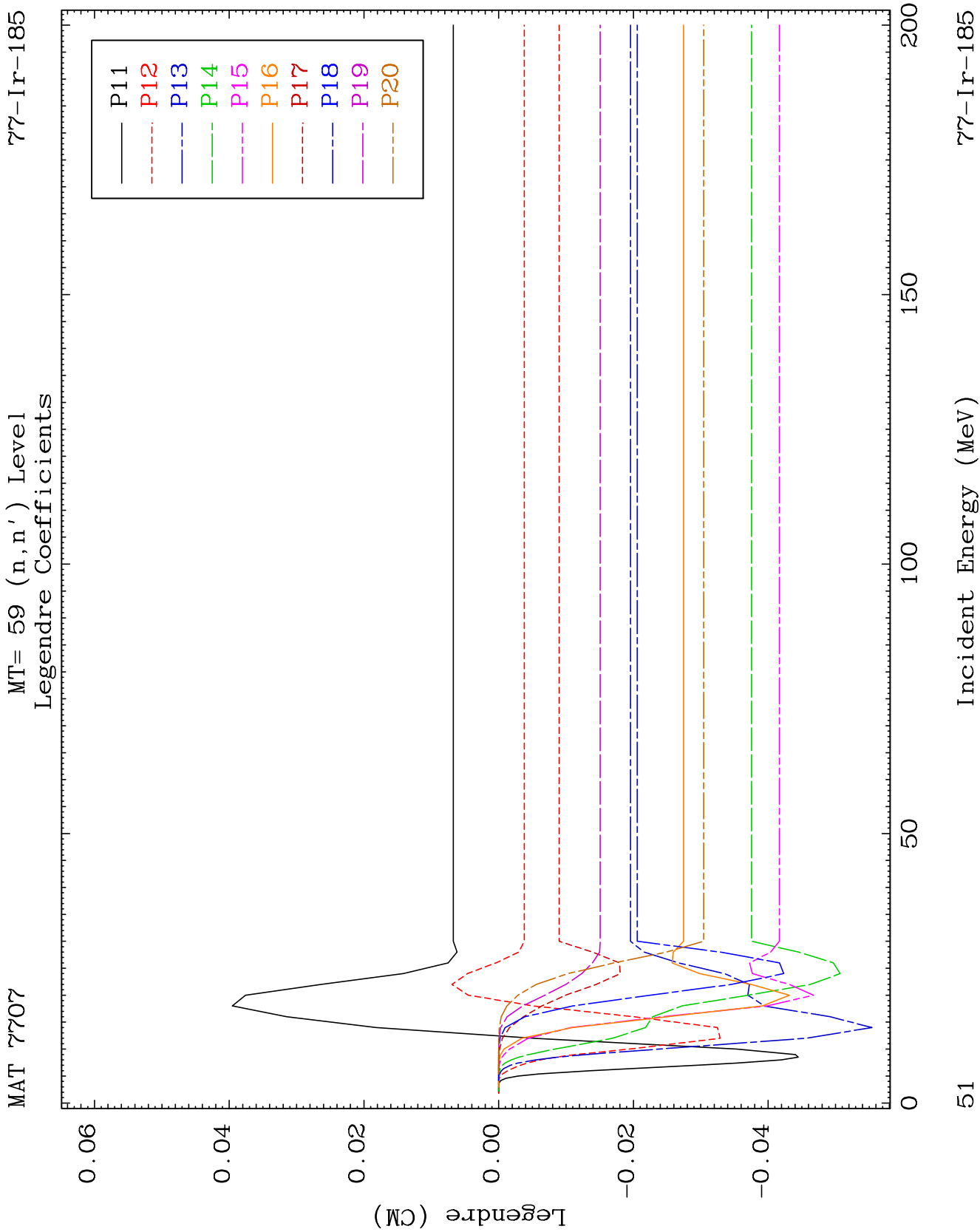


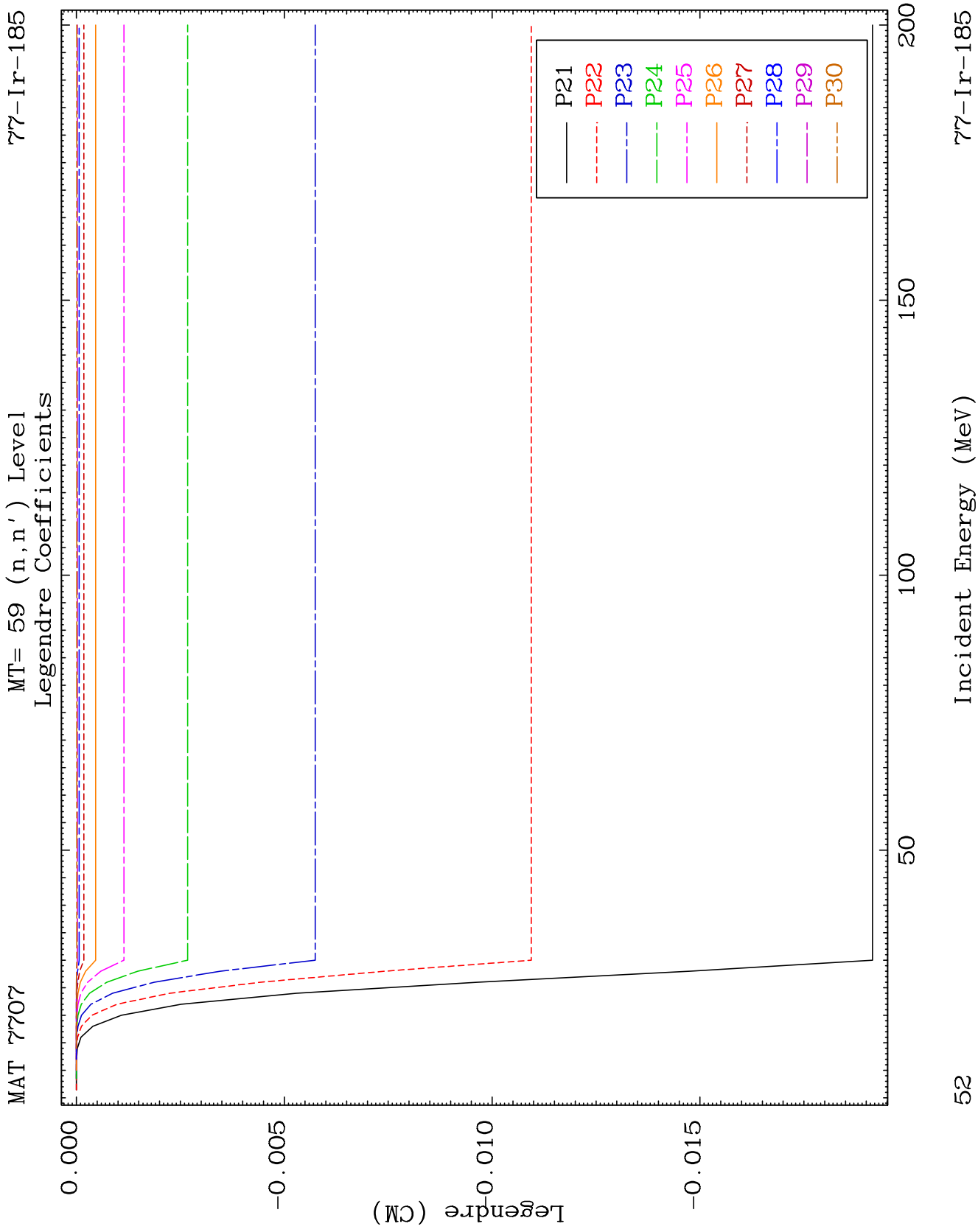


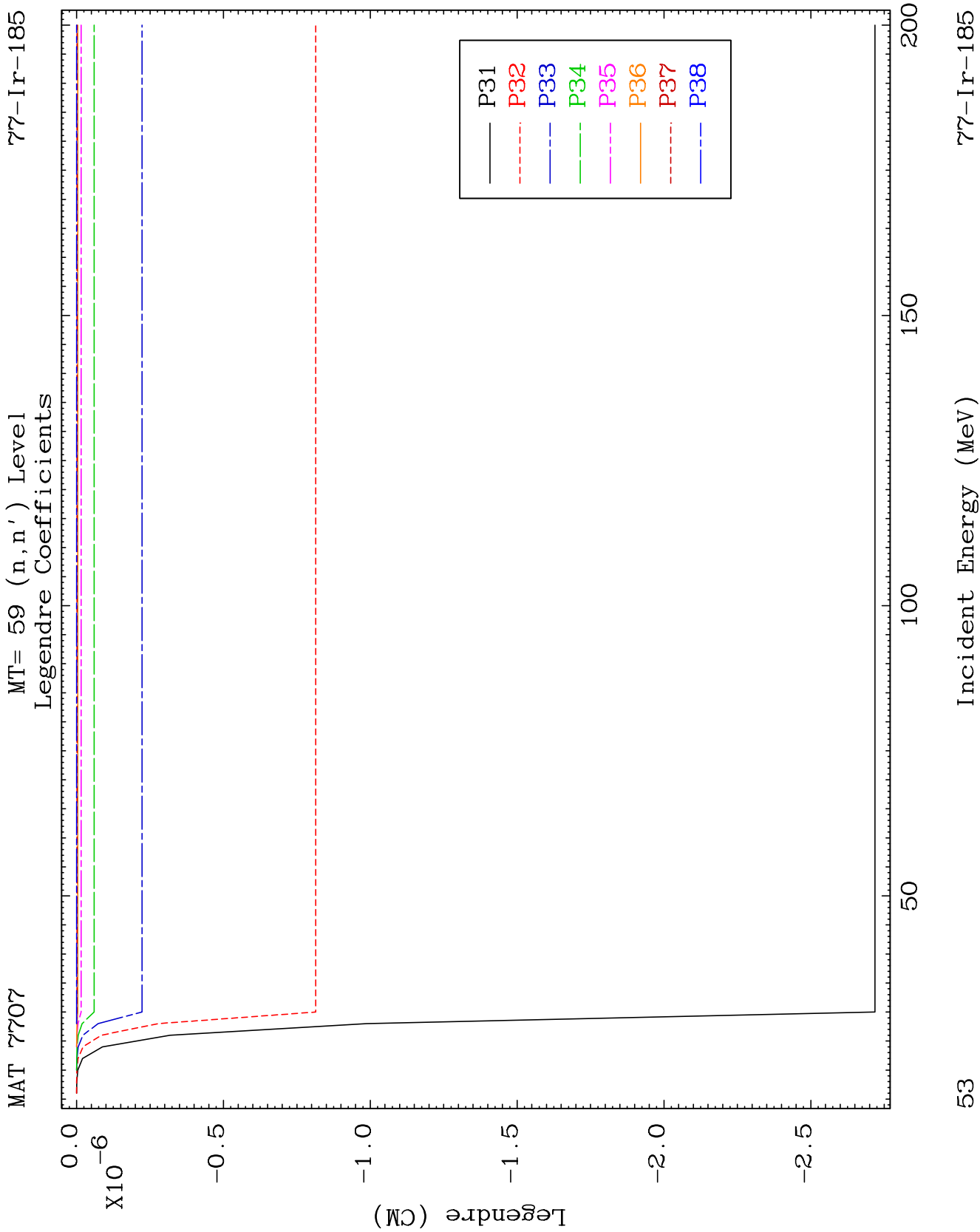








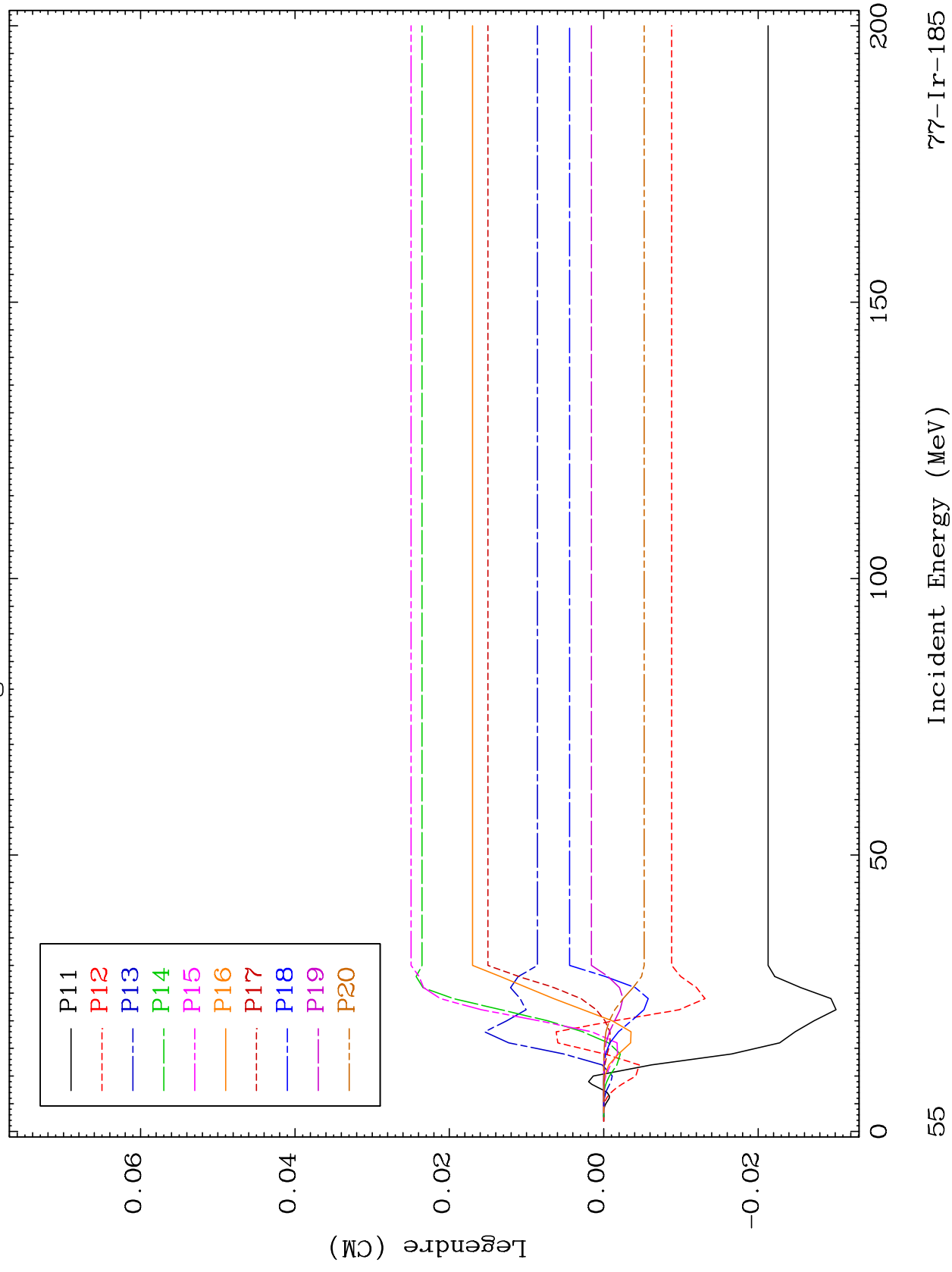


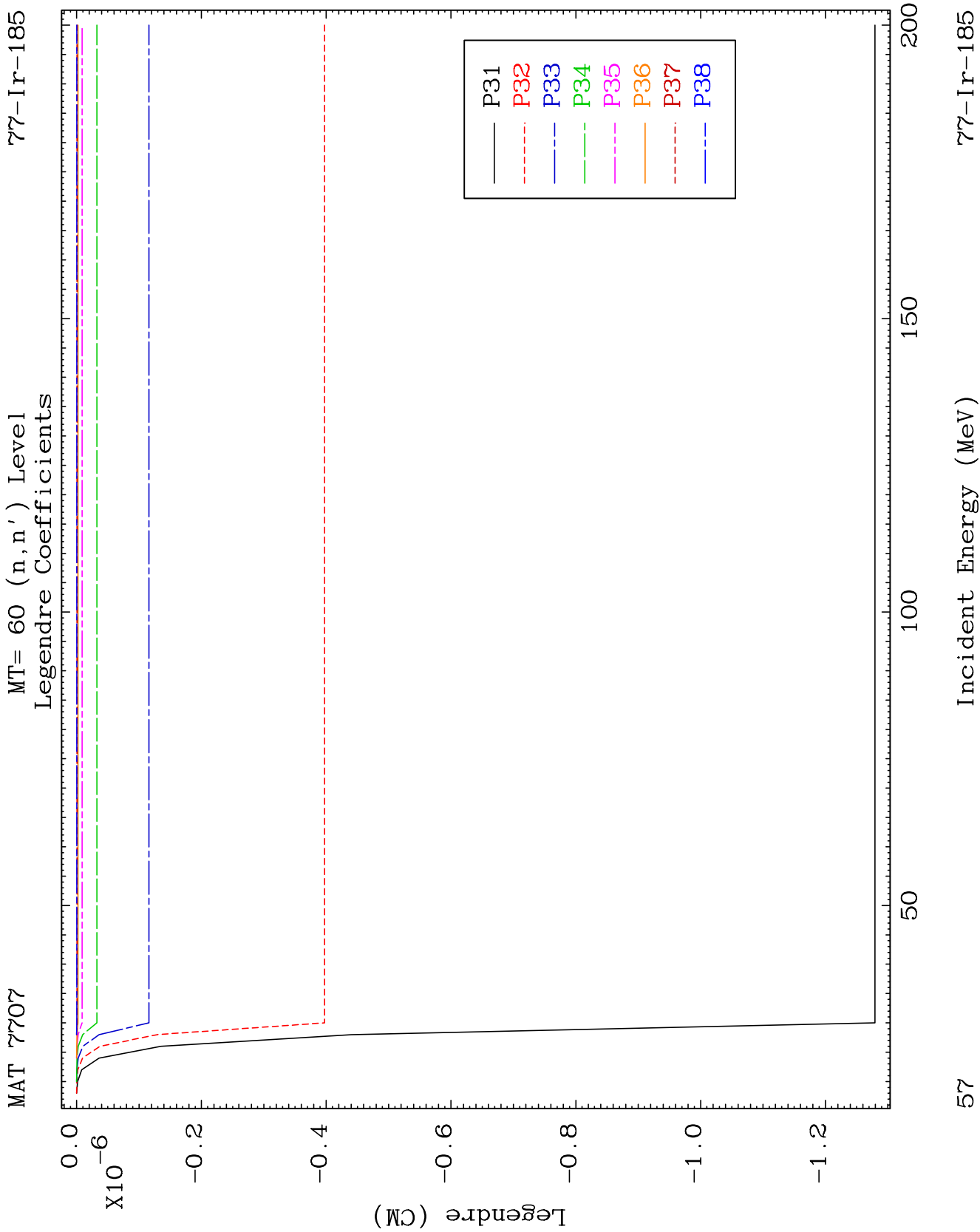


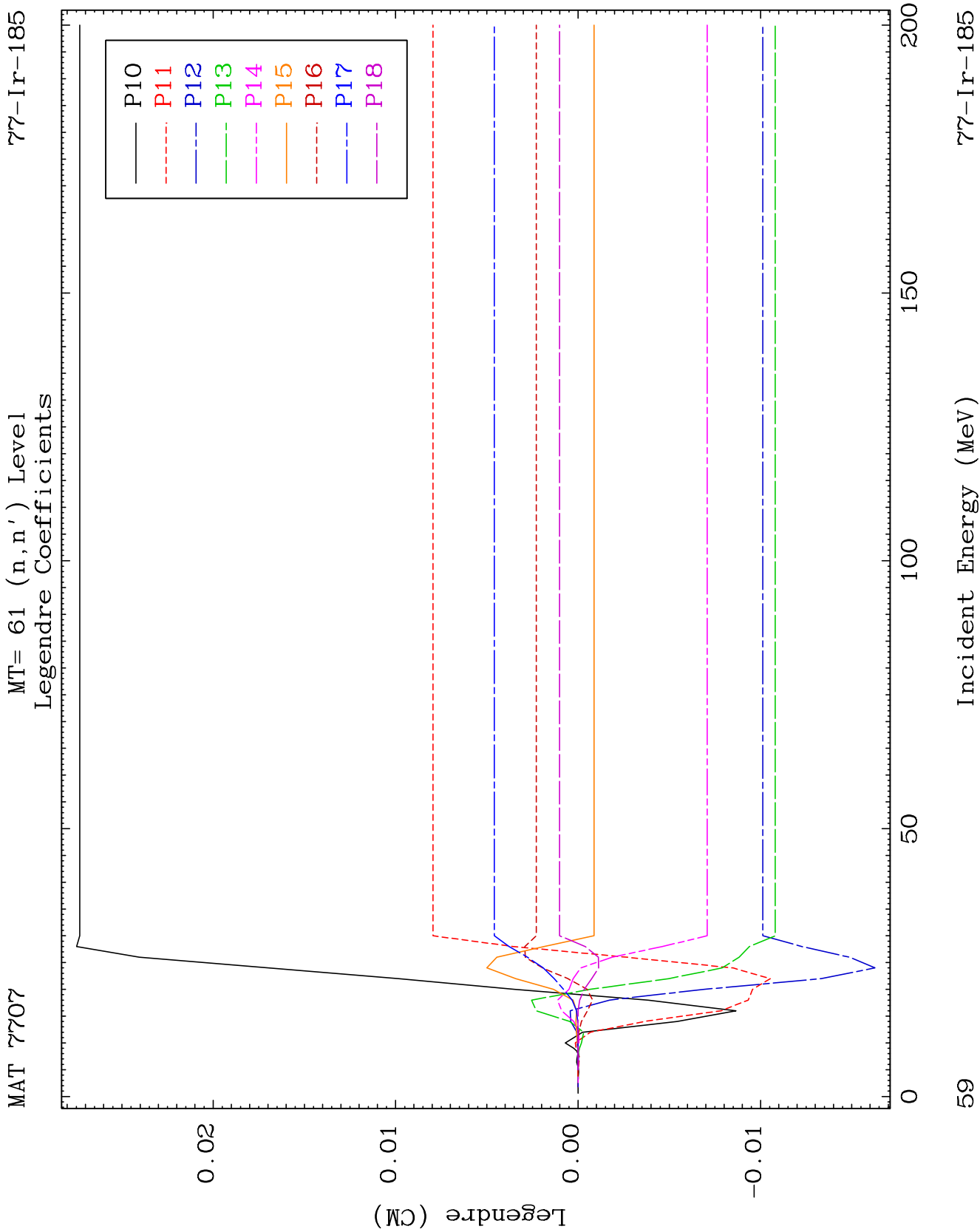
MAT 2702

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

77-Ir-185



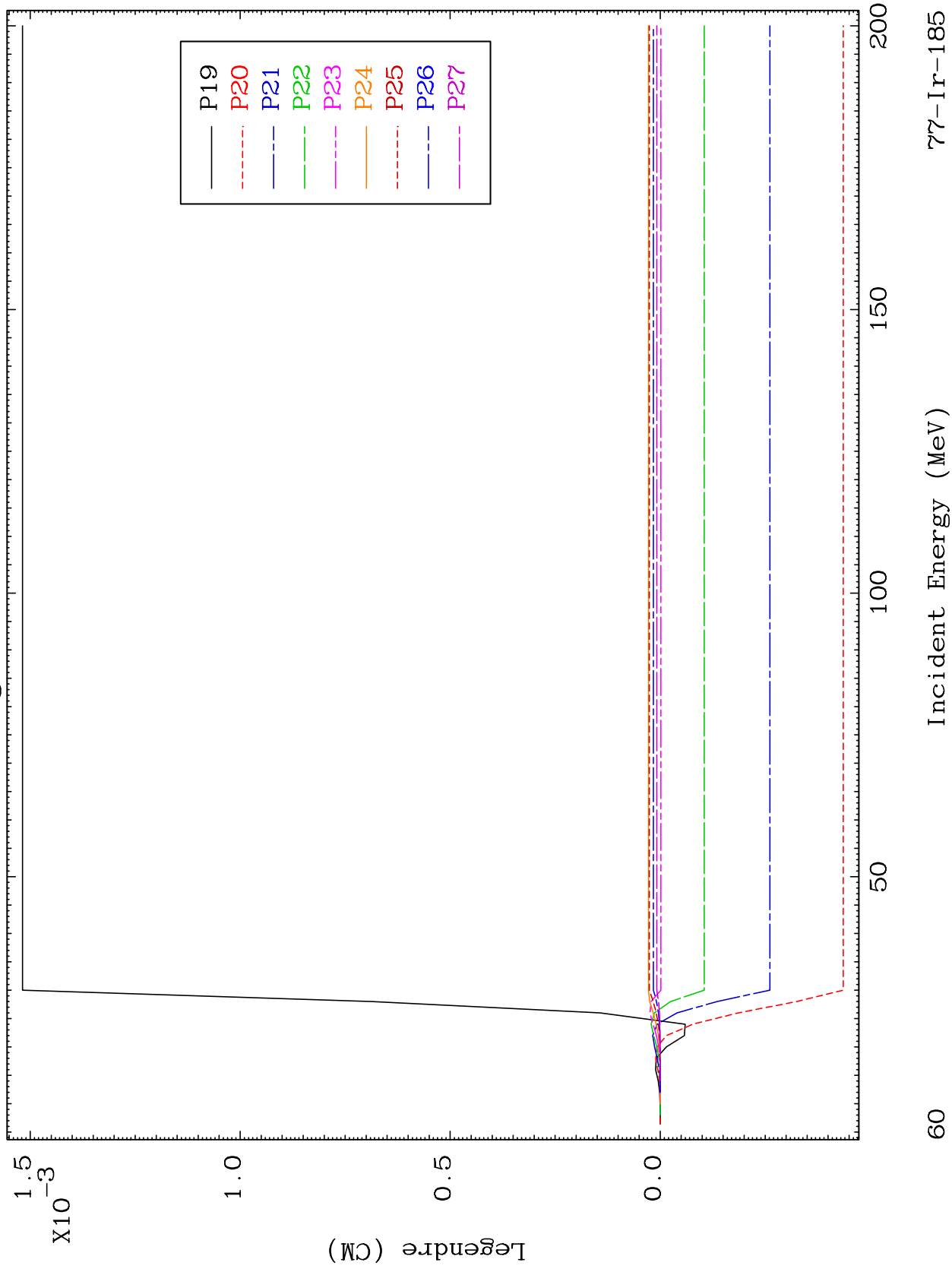


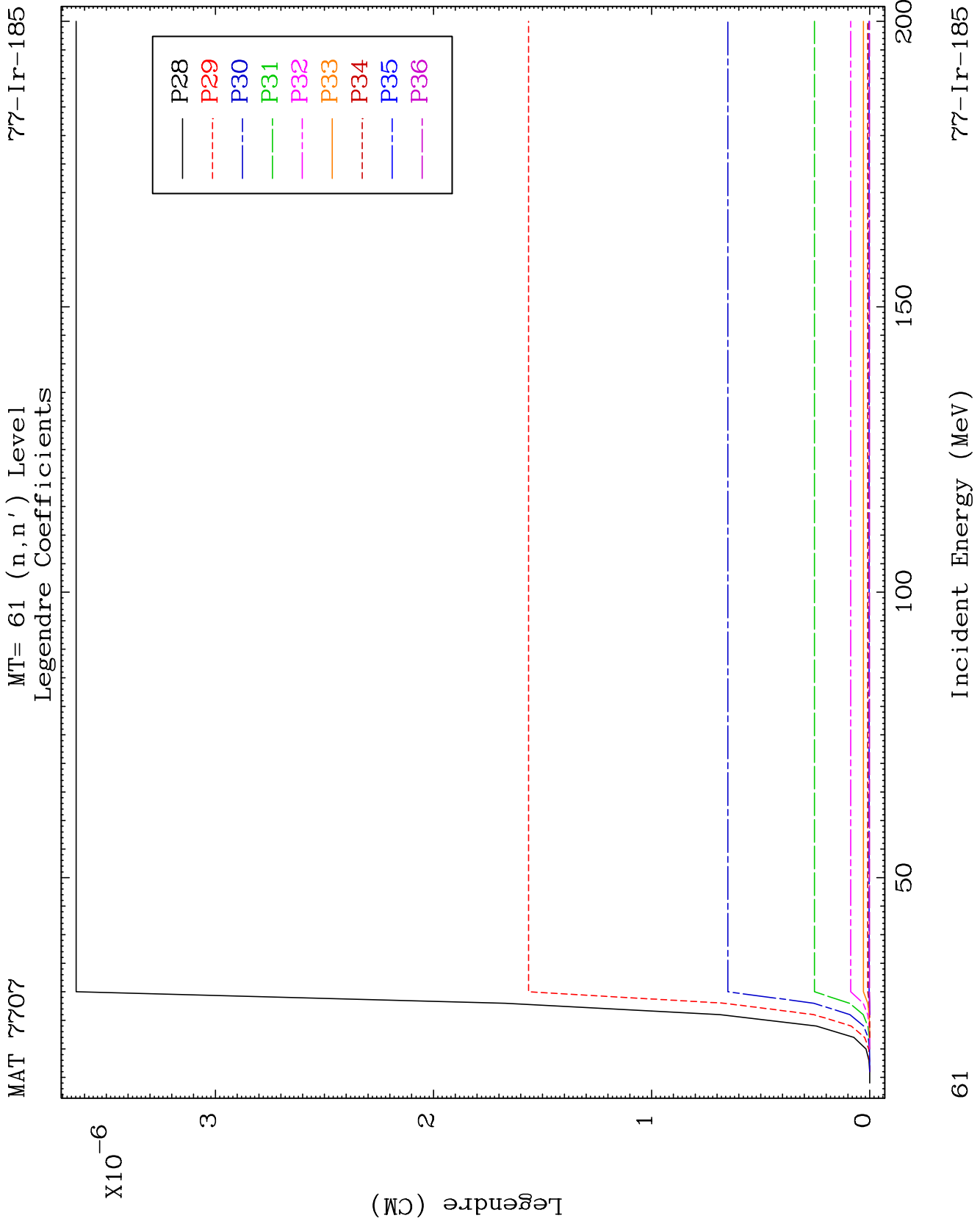


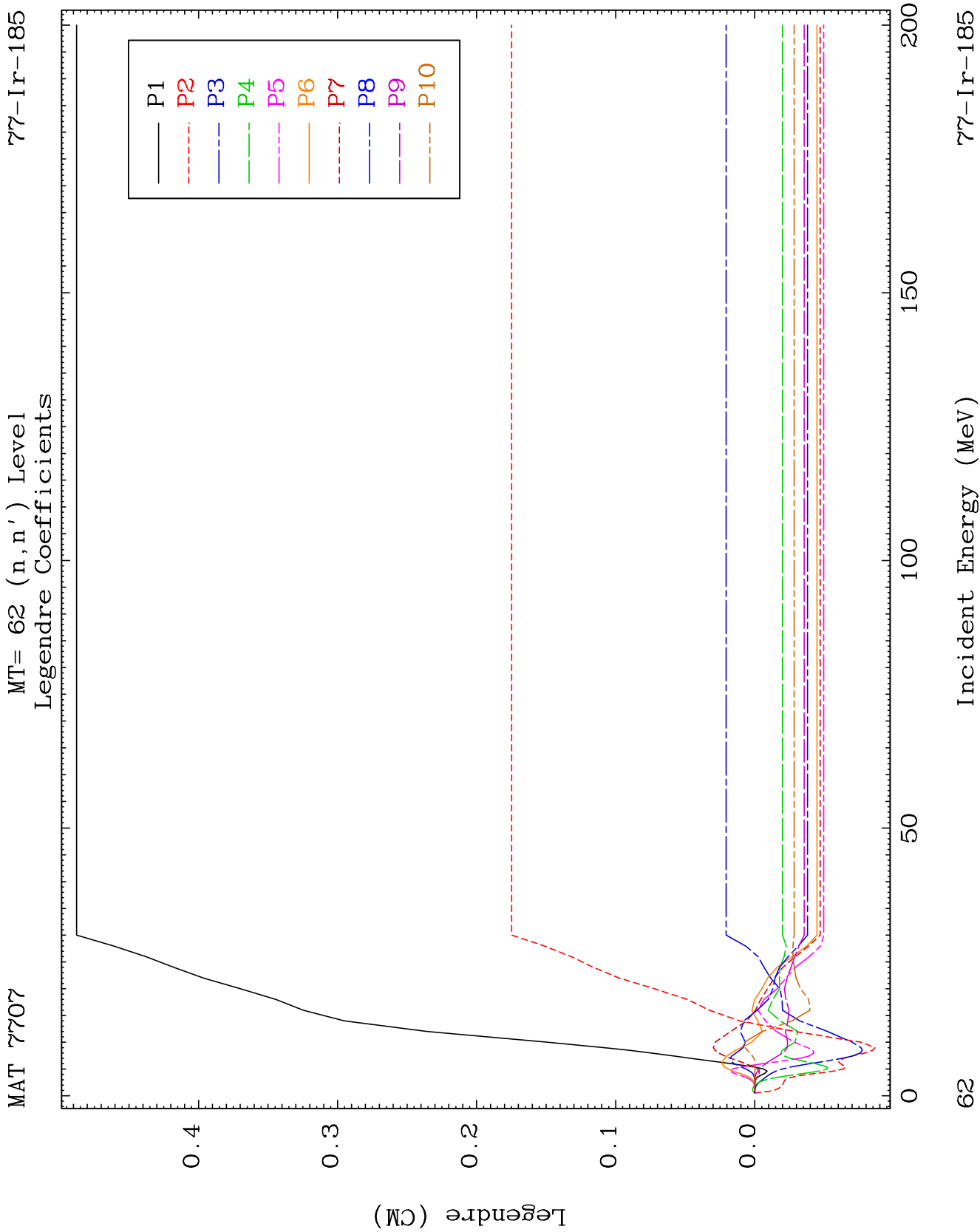
MAT 7707

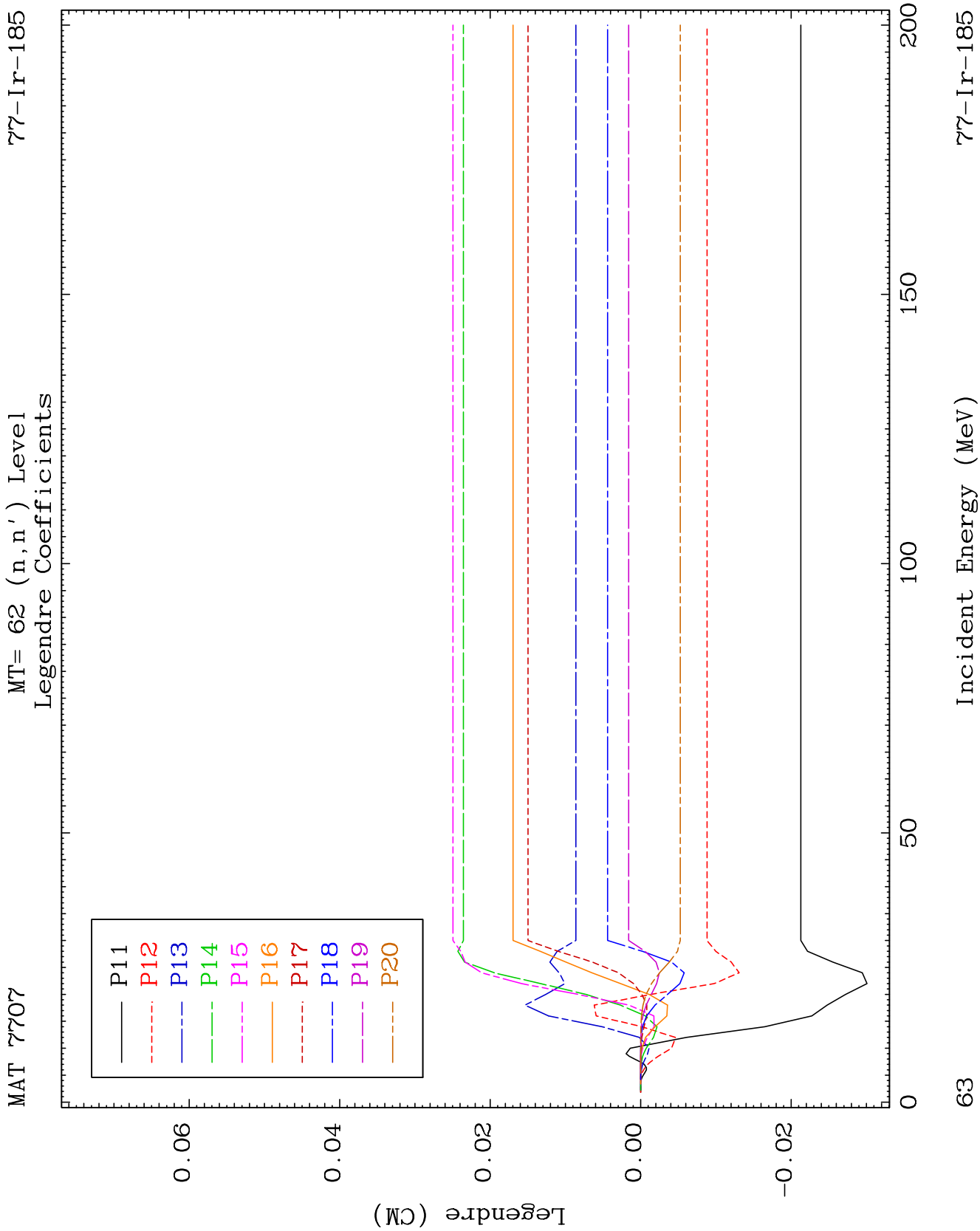
MT= 61 (n, n') Level
Legendre Coefficients

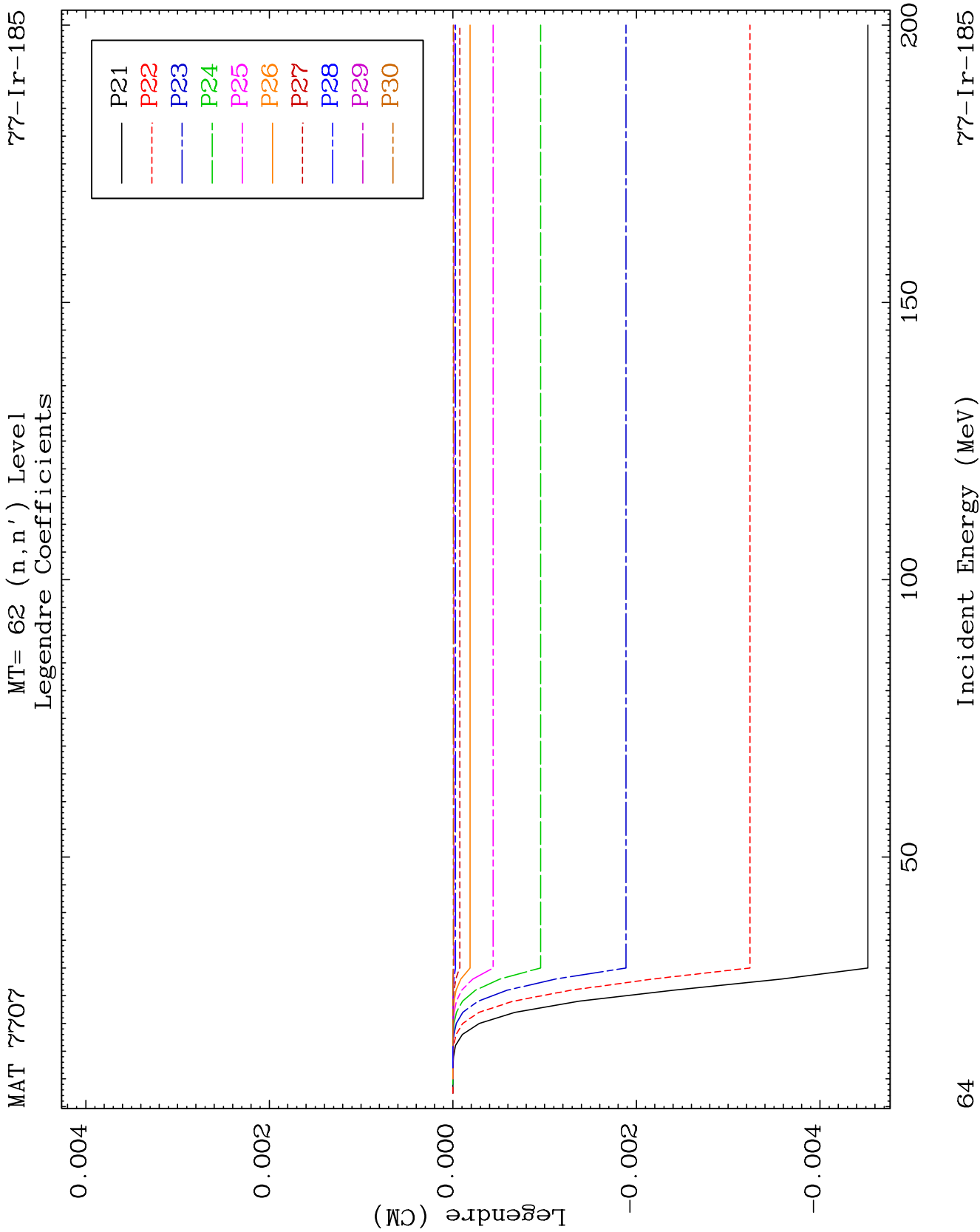
77-Ir-185

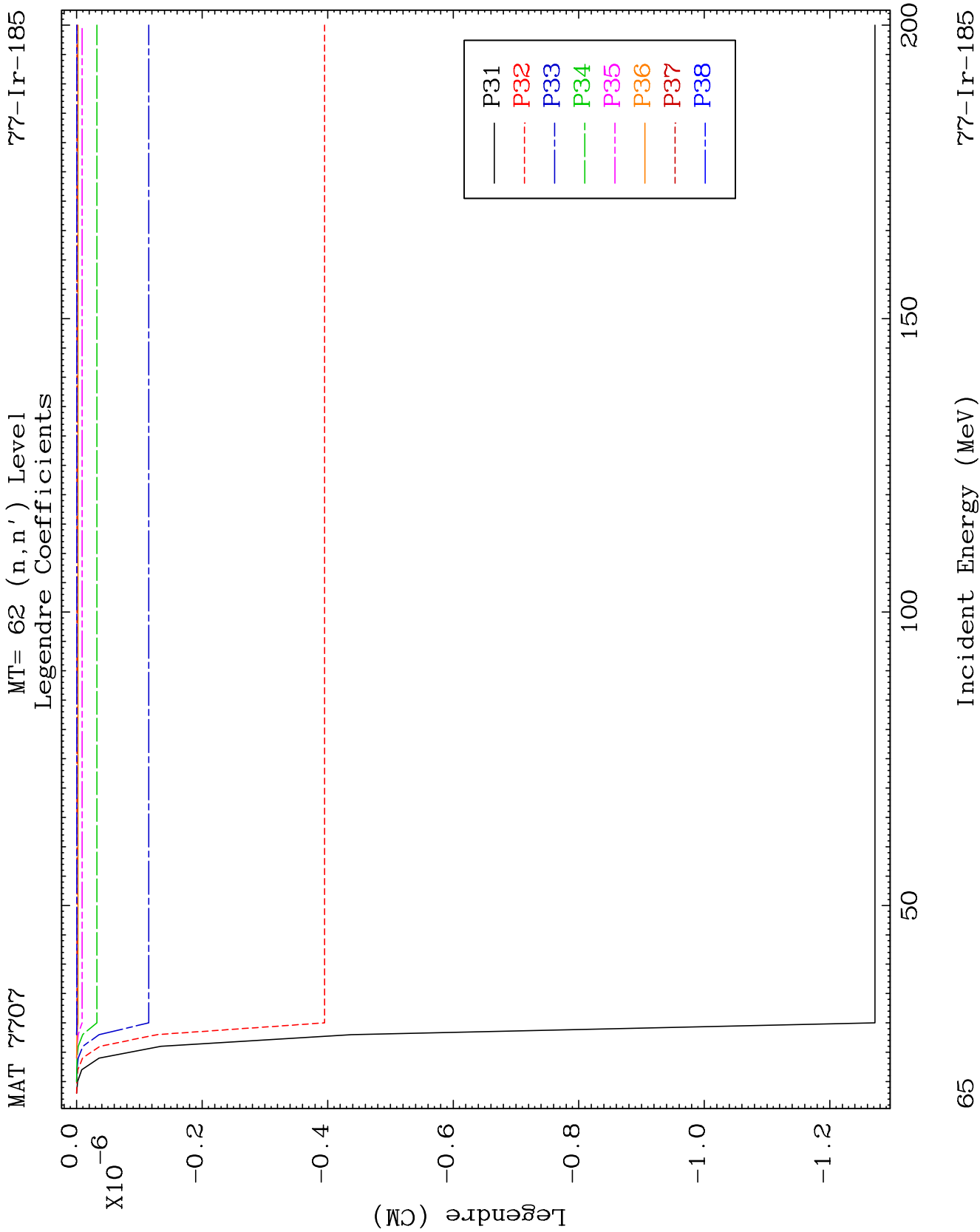


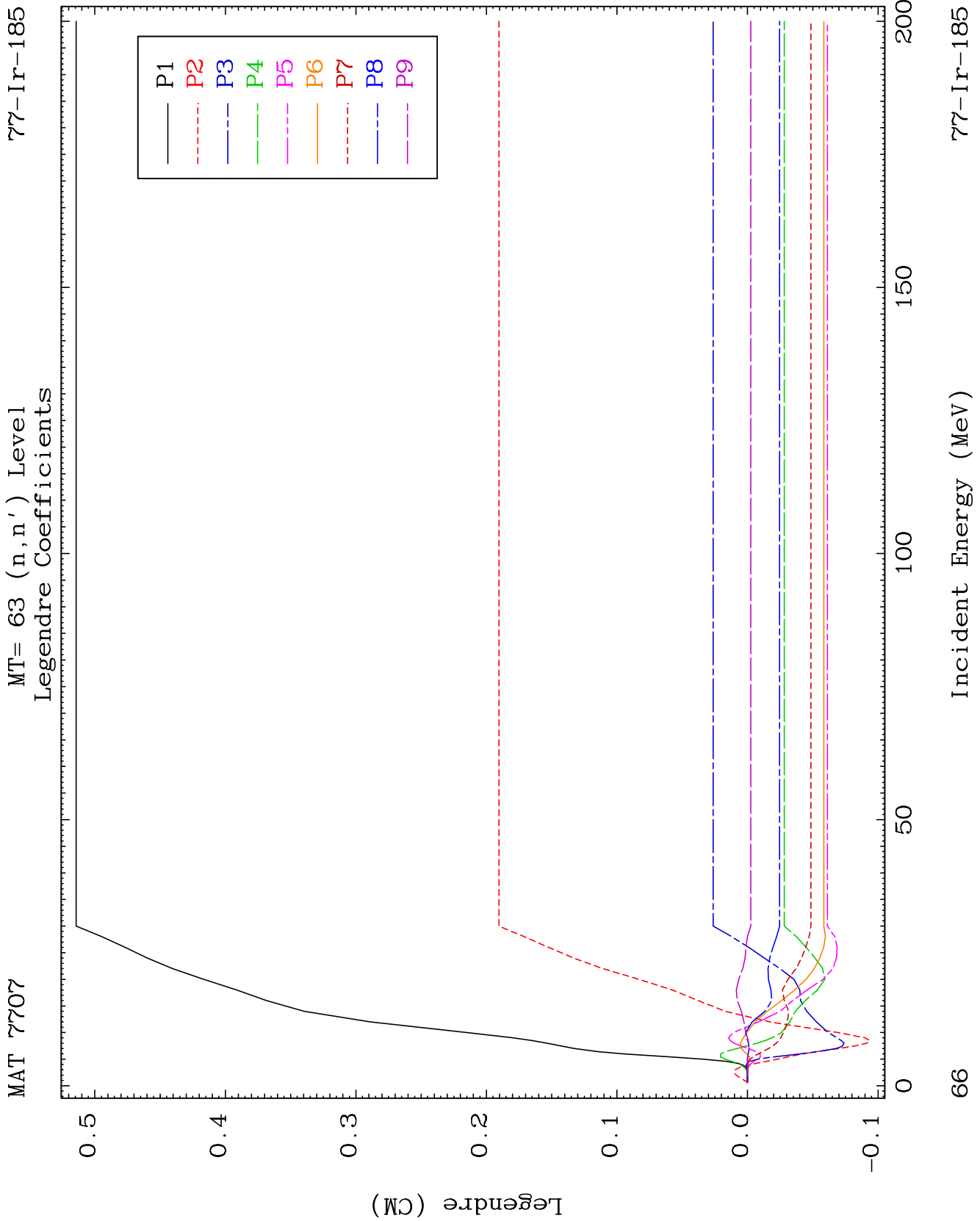








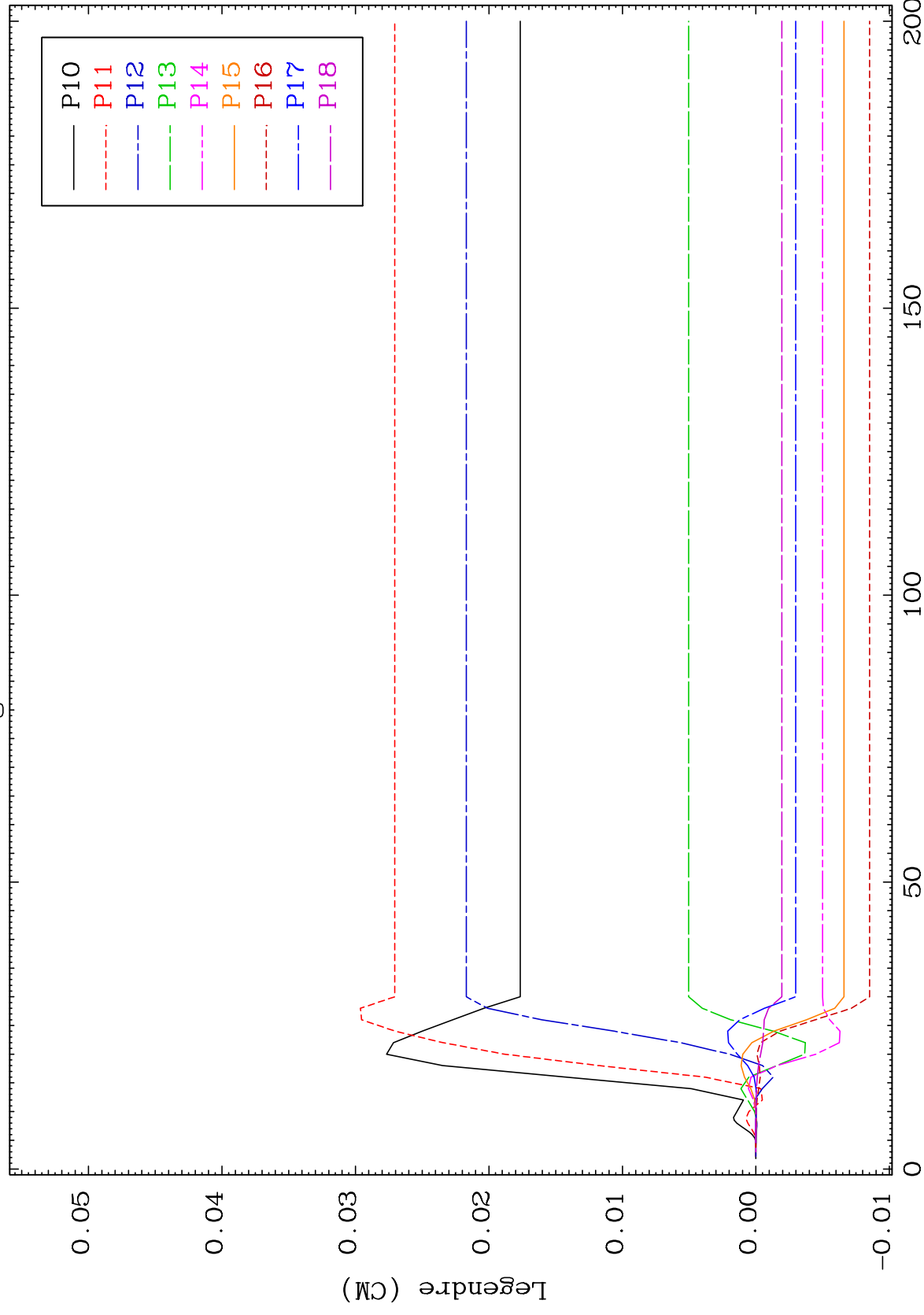




MAT 2702

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

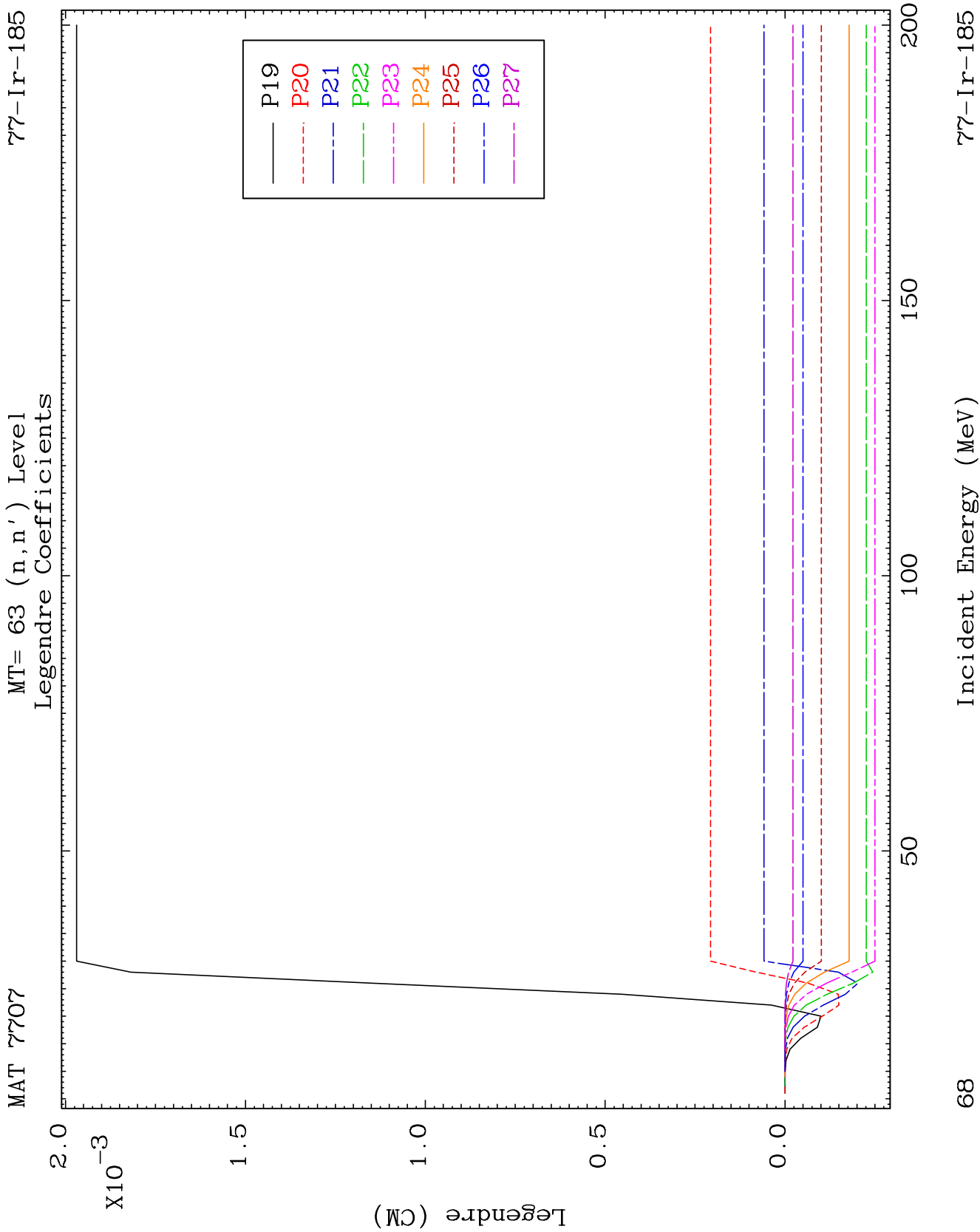
77-Ir-185

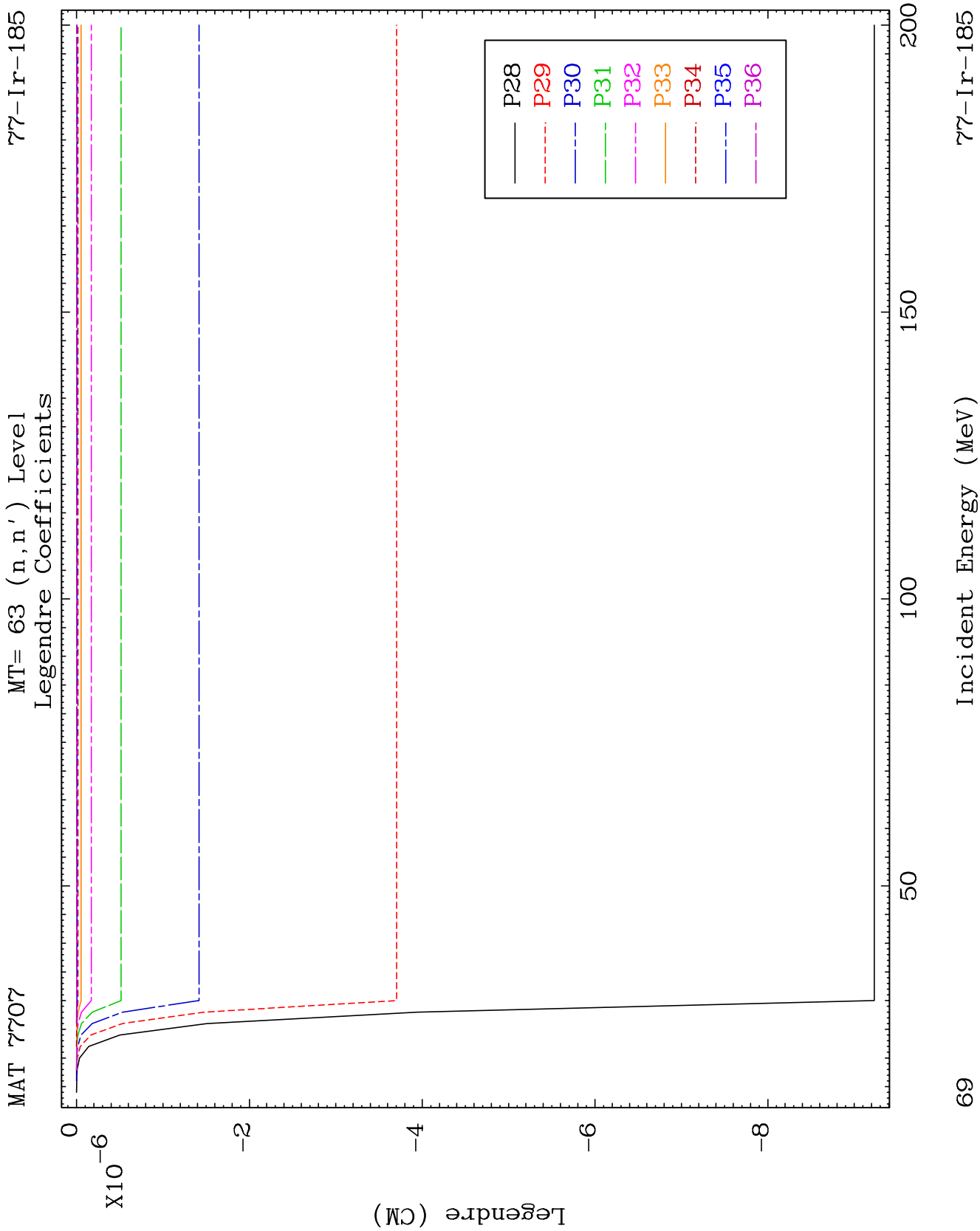


29

Incident Energy (MeV)

77-1r-185

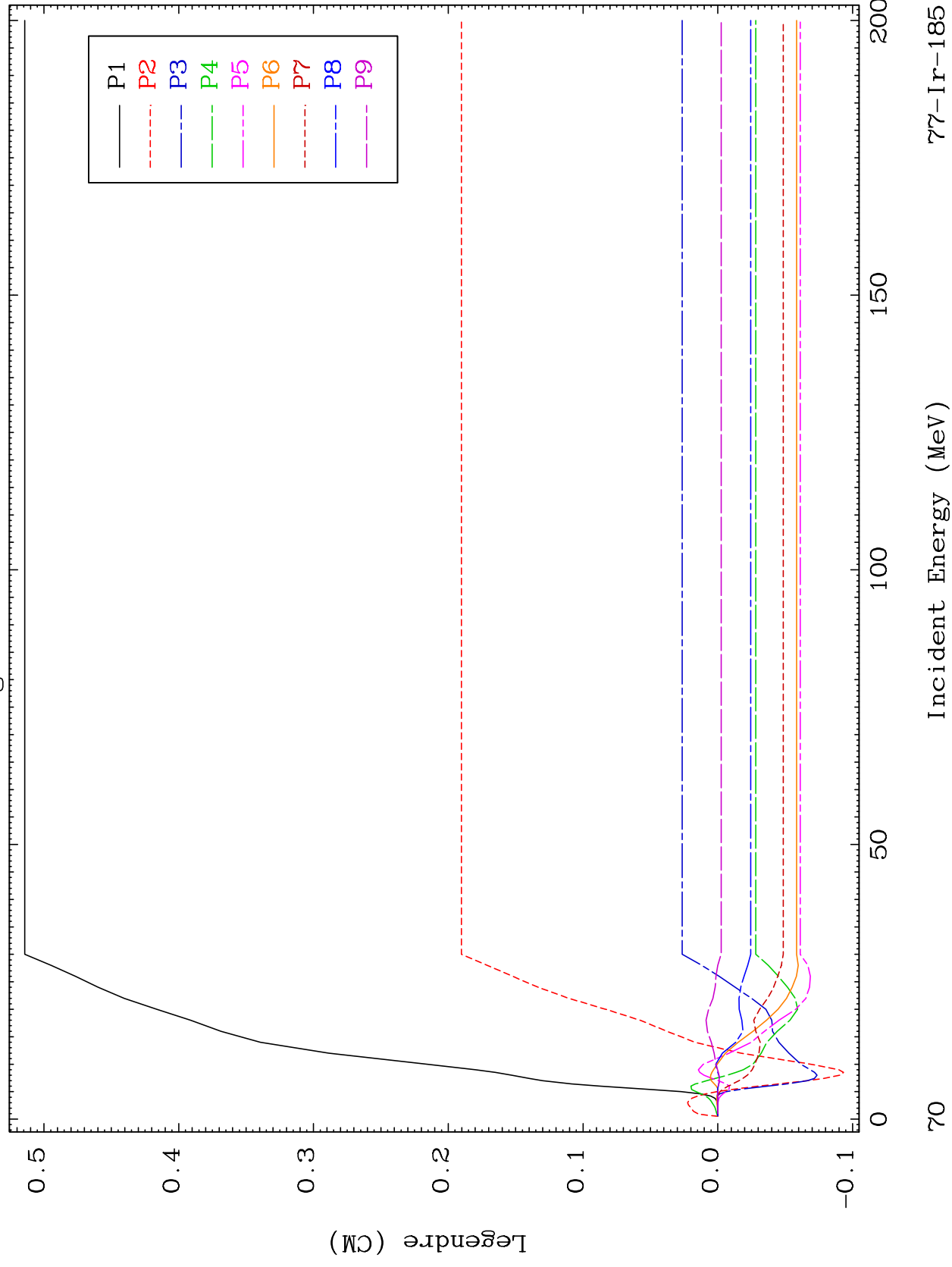




MAT 2702

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

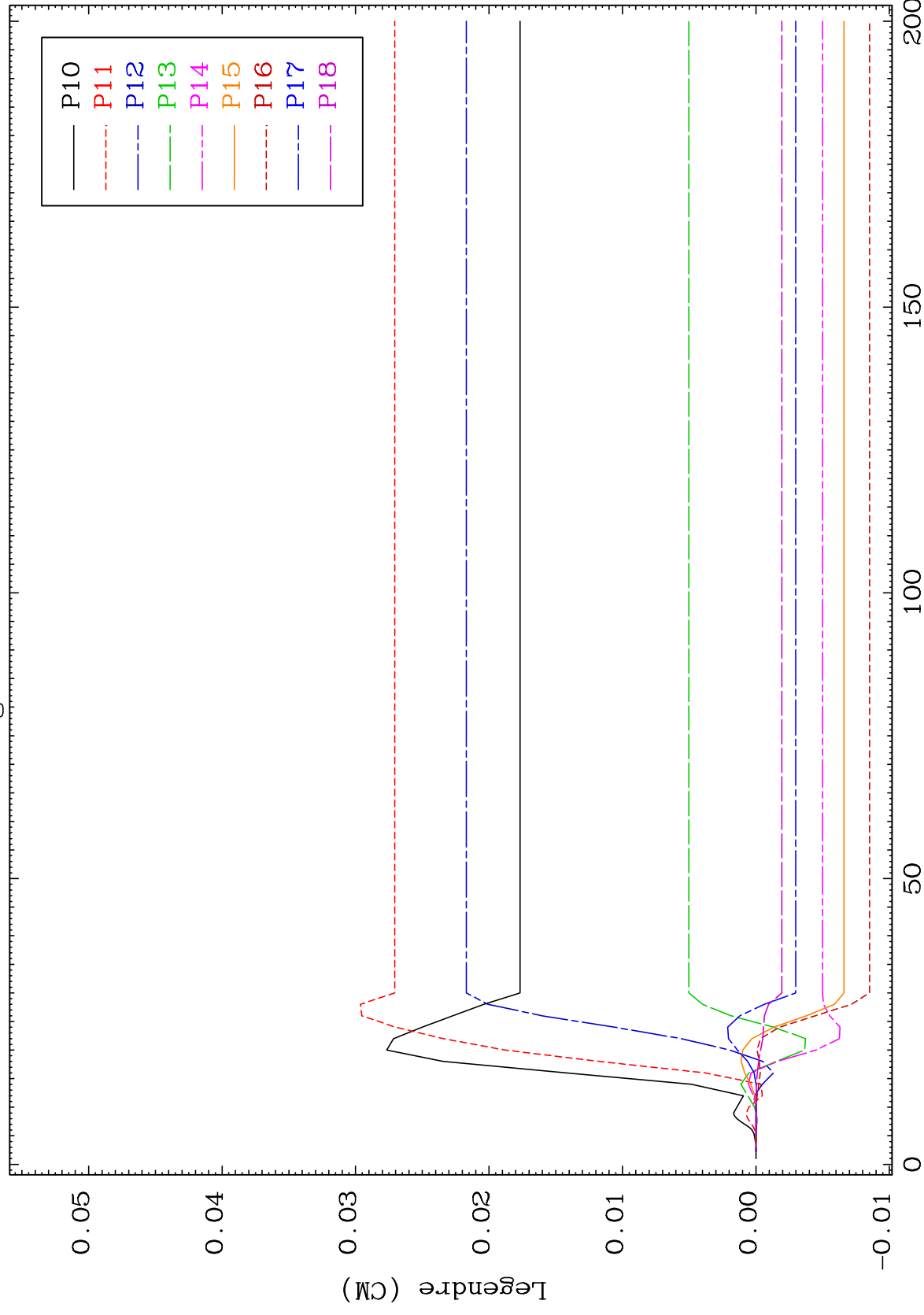
77-Ir-185



MAT 2707

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

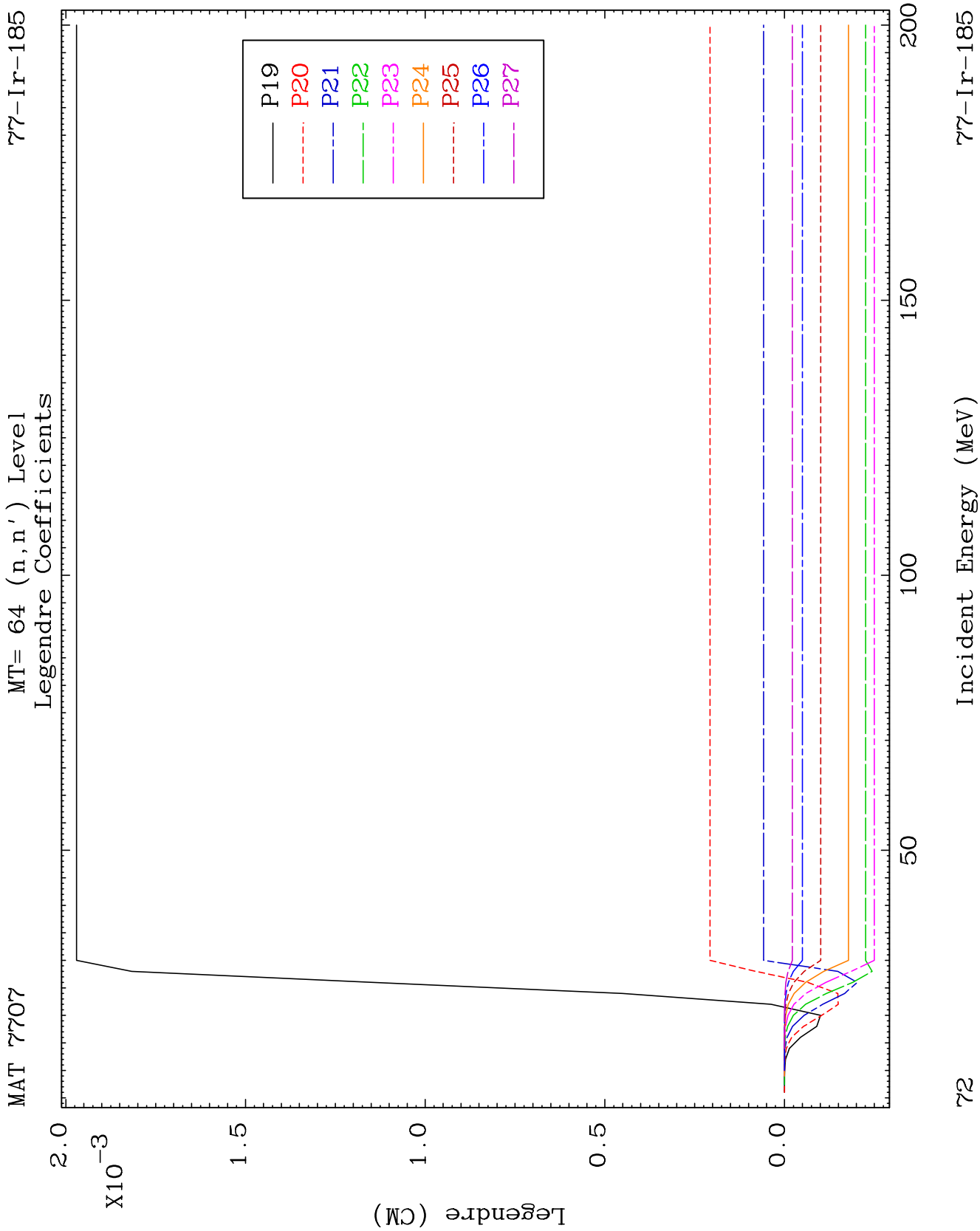
77-Ir-185

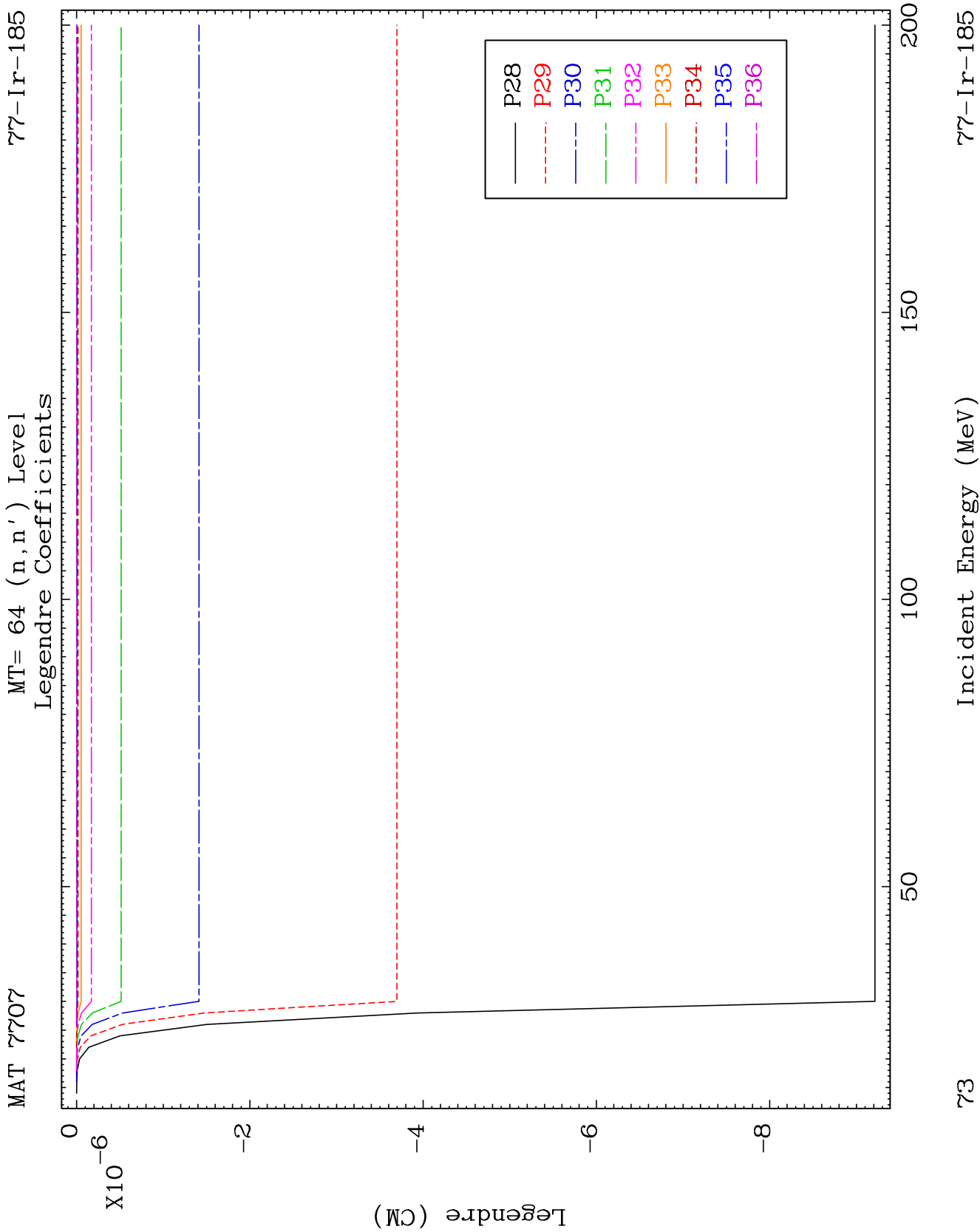


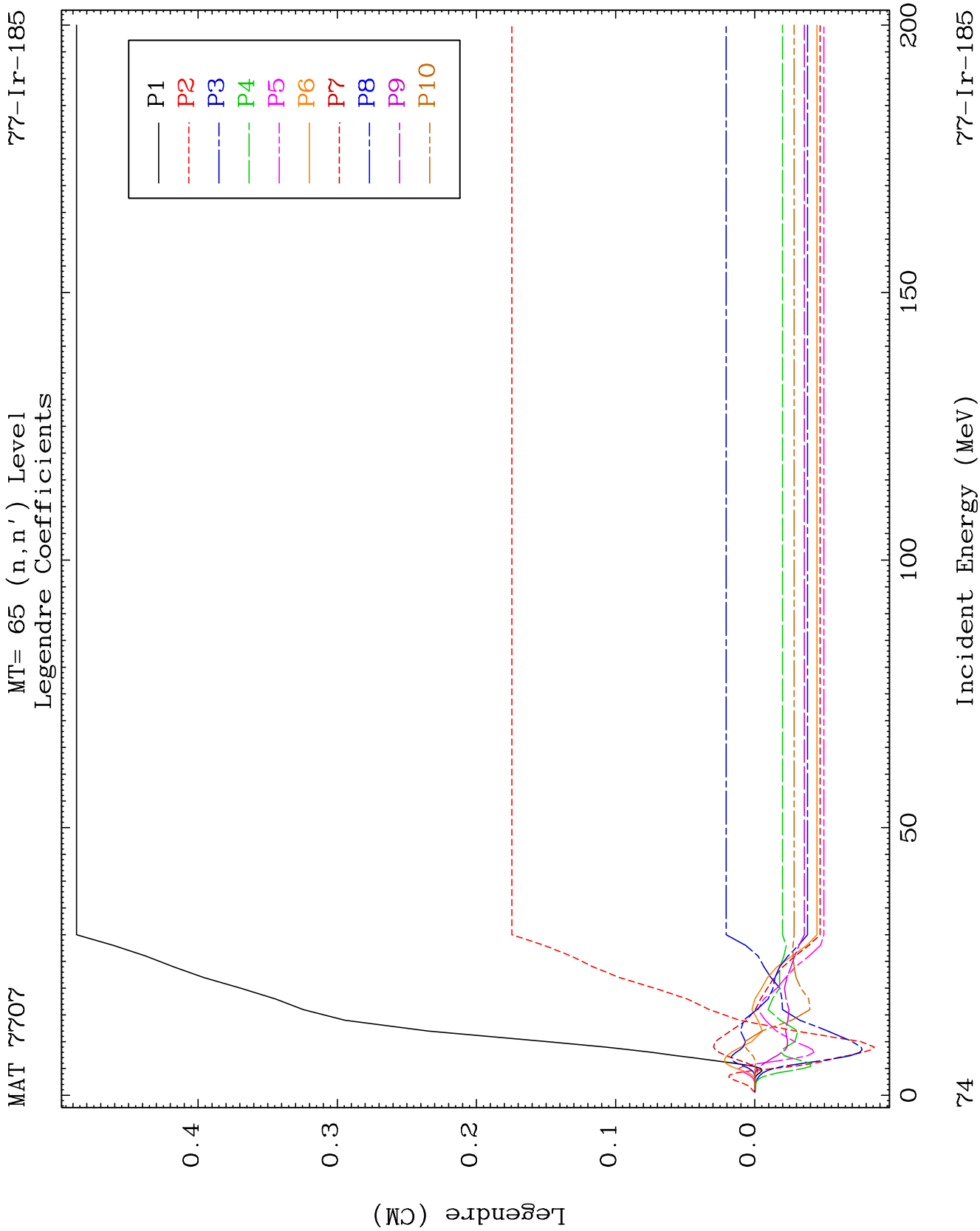
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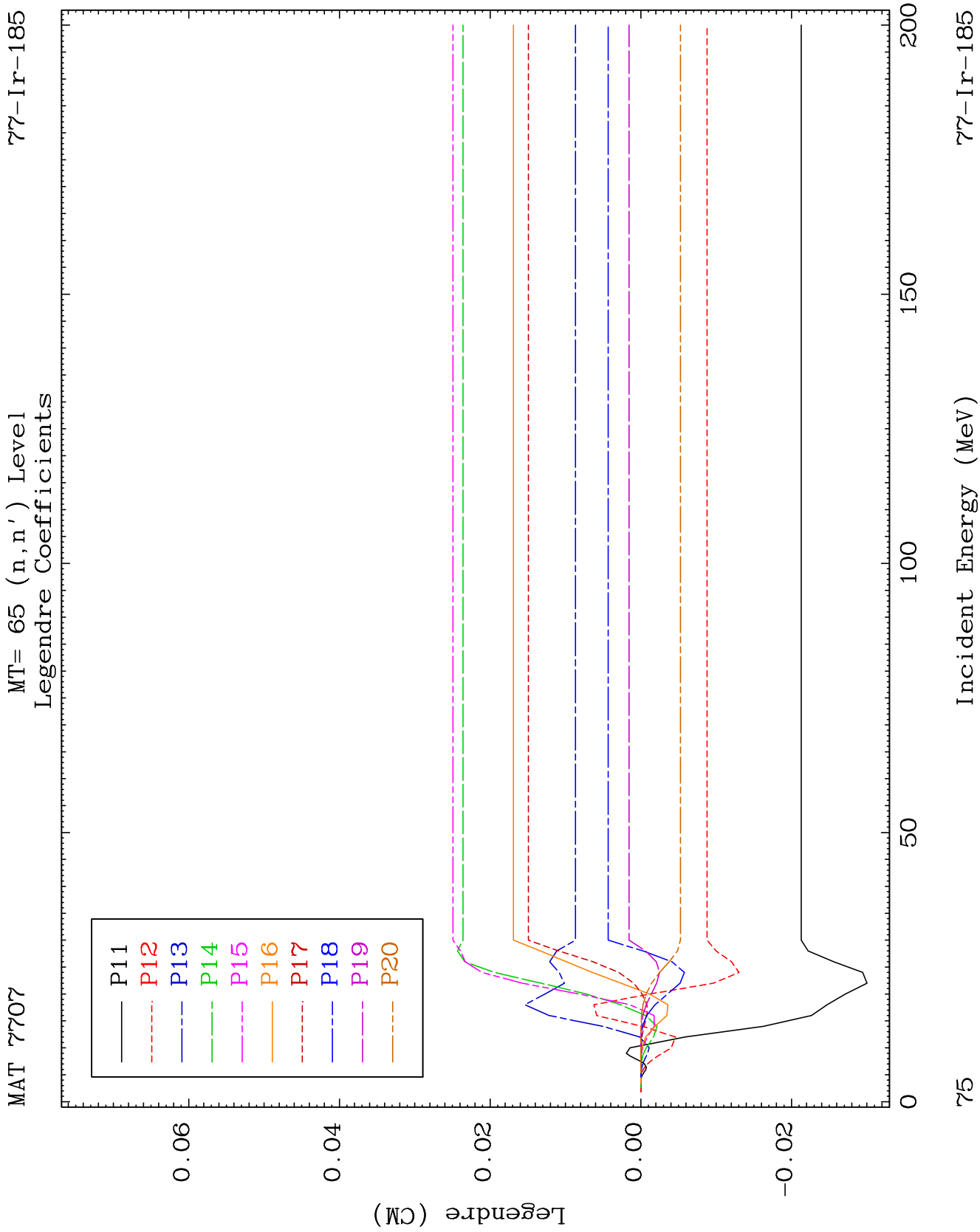
Incident Energy (MeV)

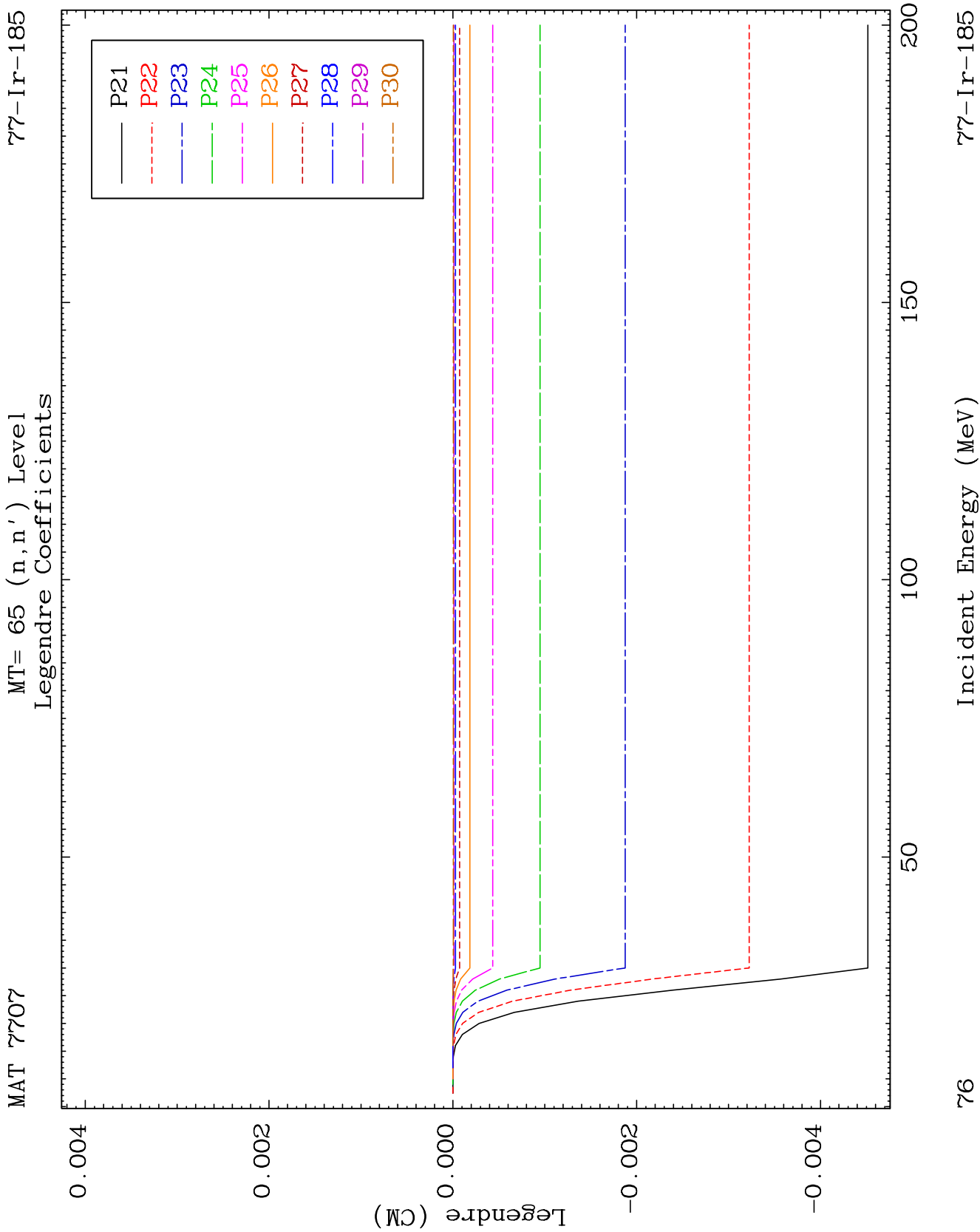
77-1r-185

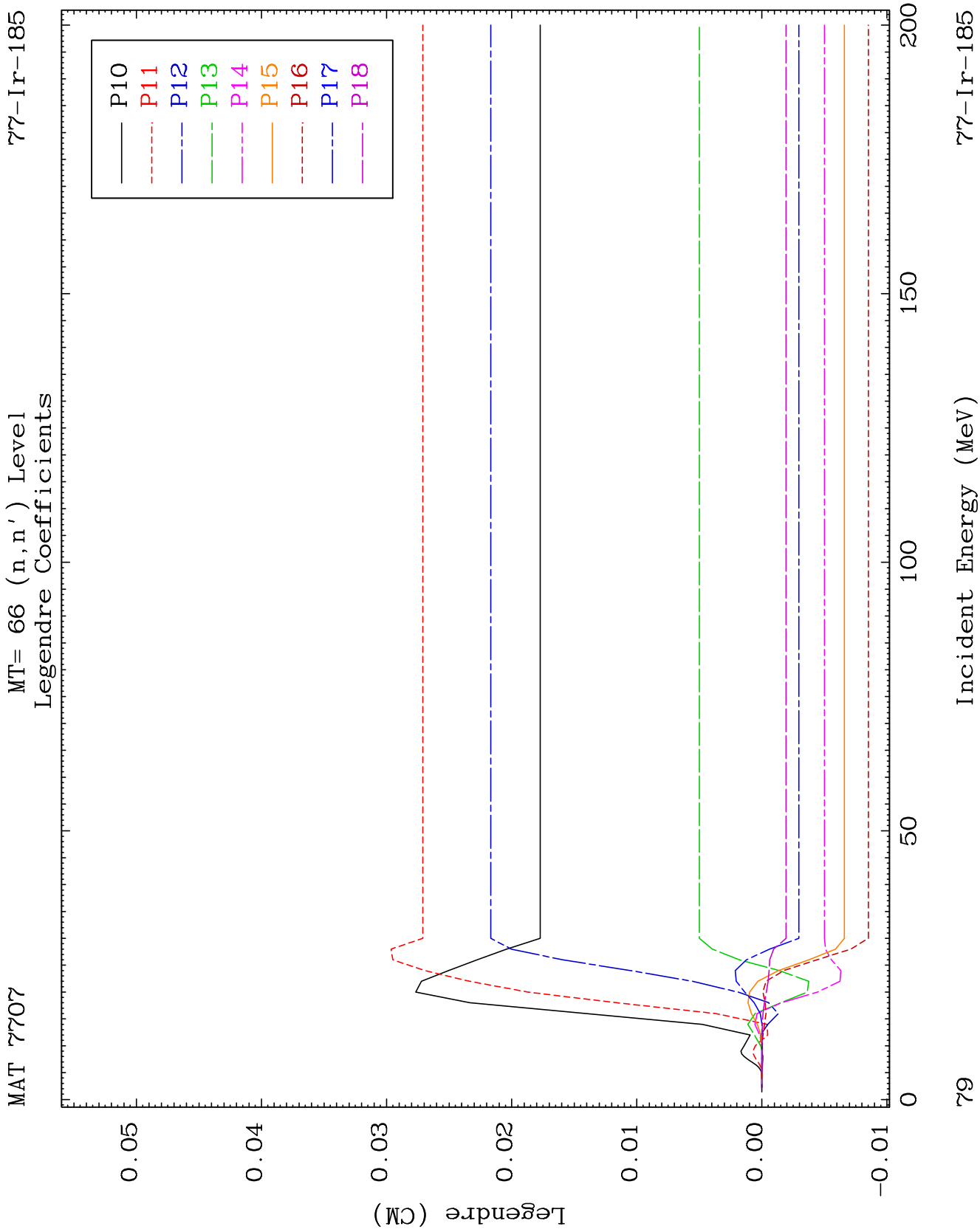








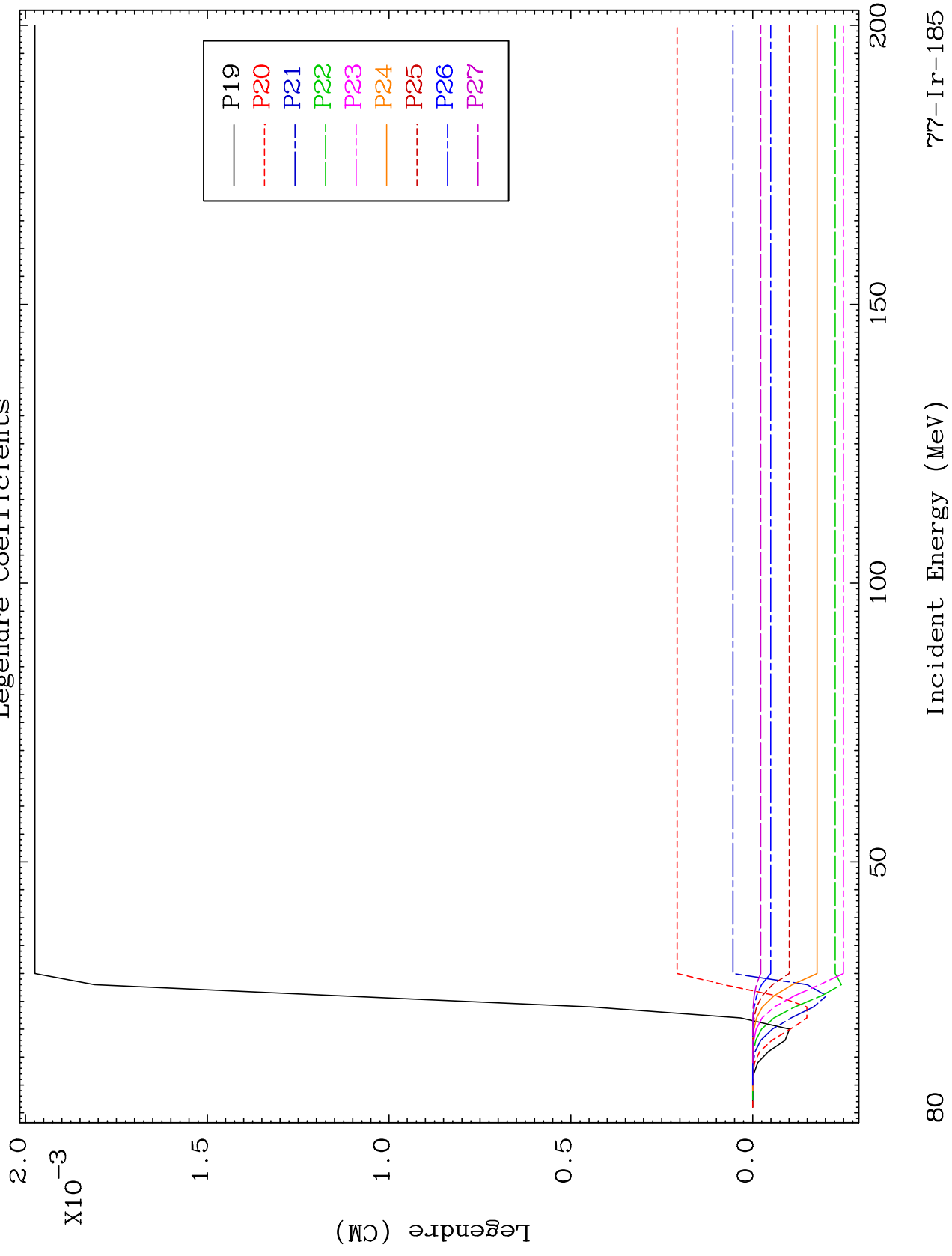


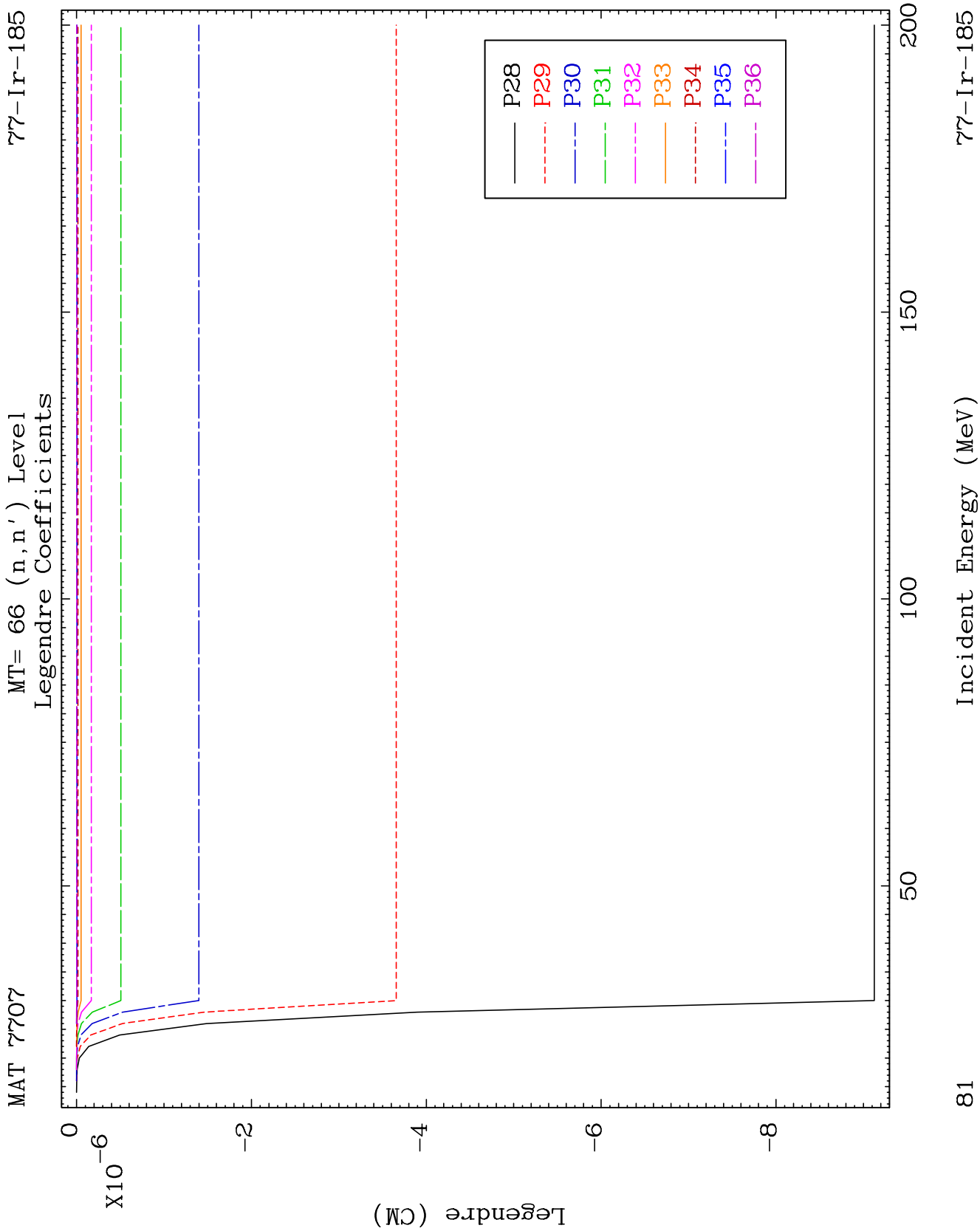


MAT 2702

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

77-Ir-185



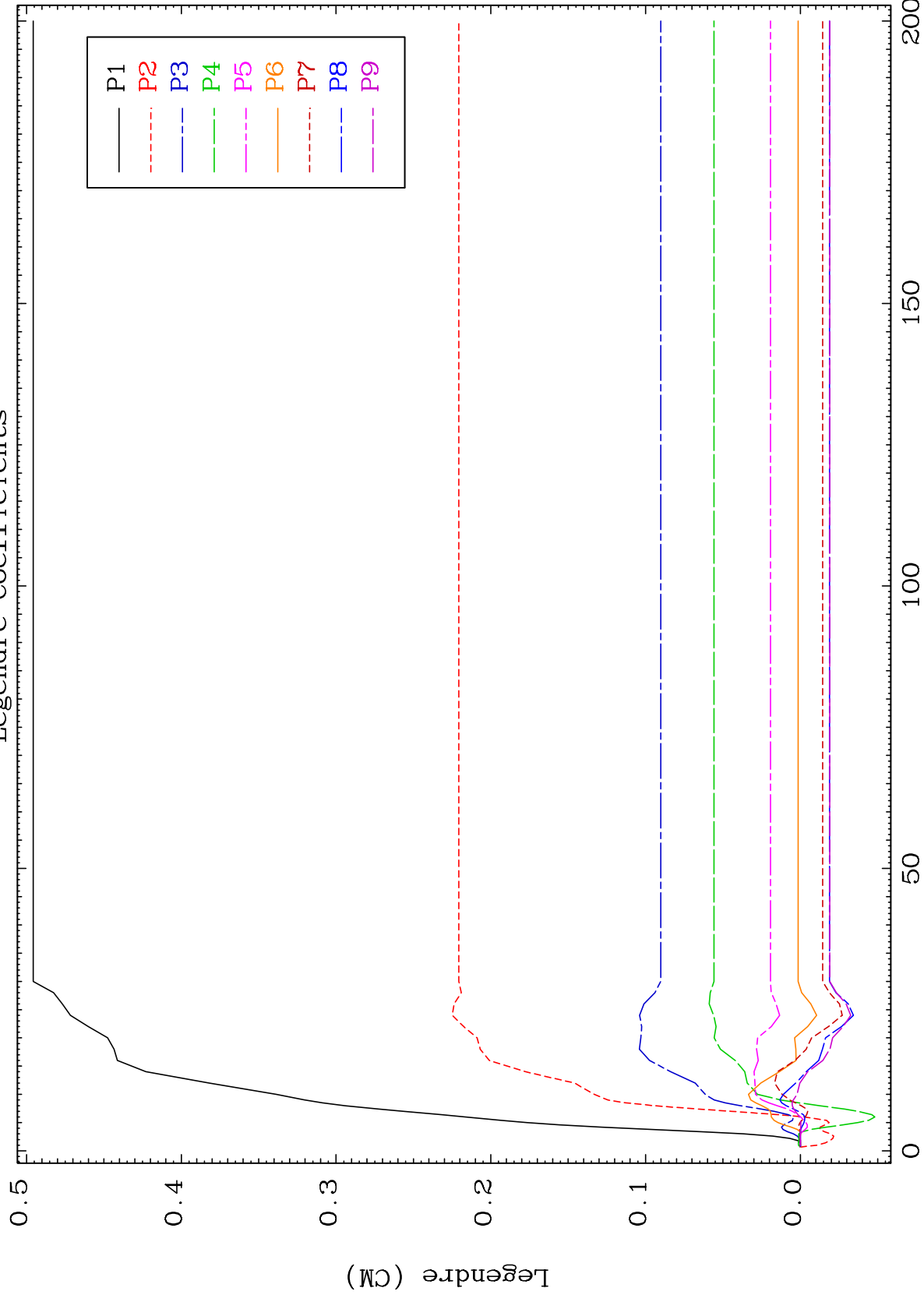


MAT 2702

MT= 67 (n, n') Level

77-Ir-185

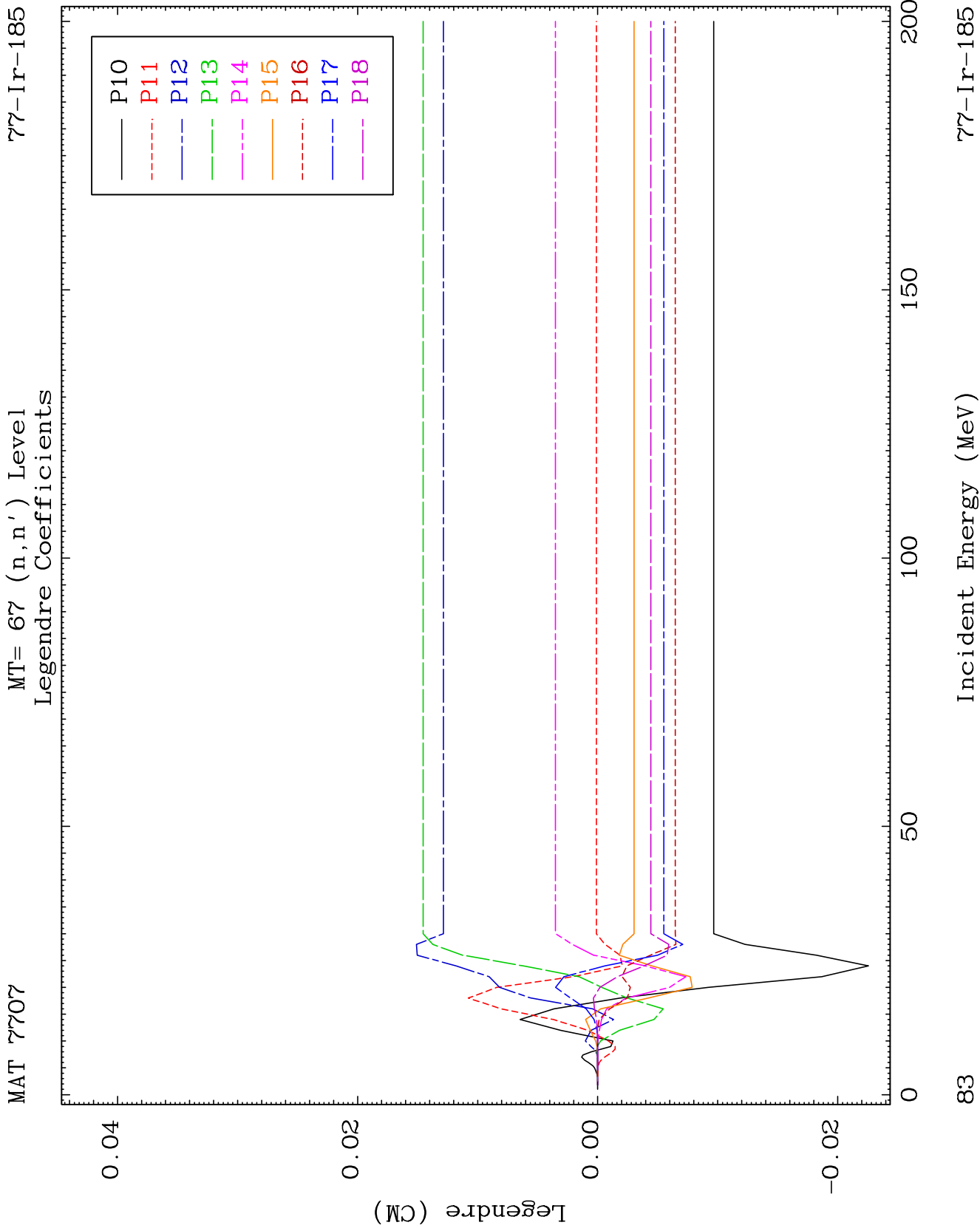
Legendre Coefficients

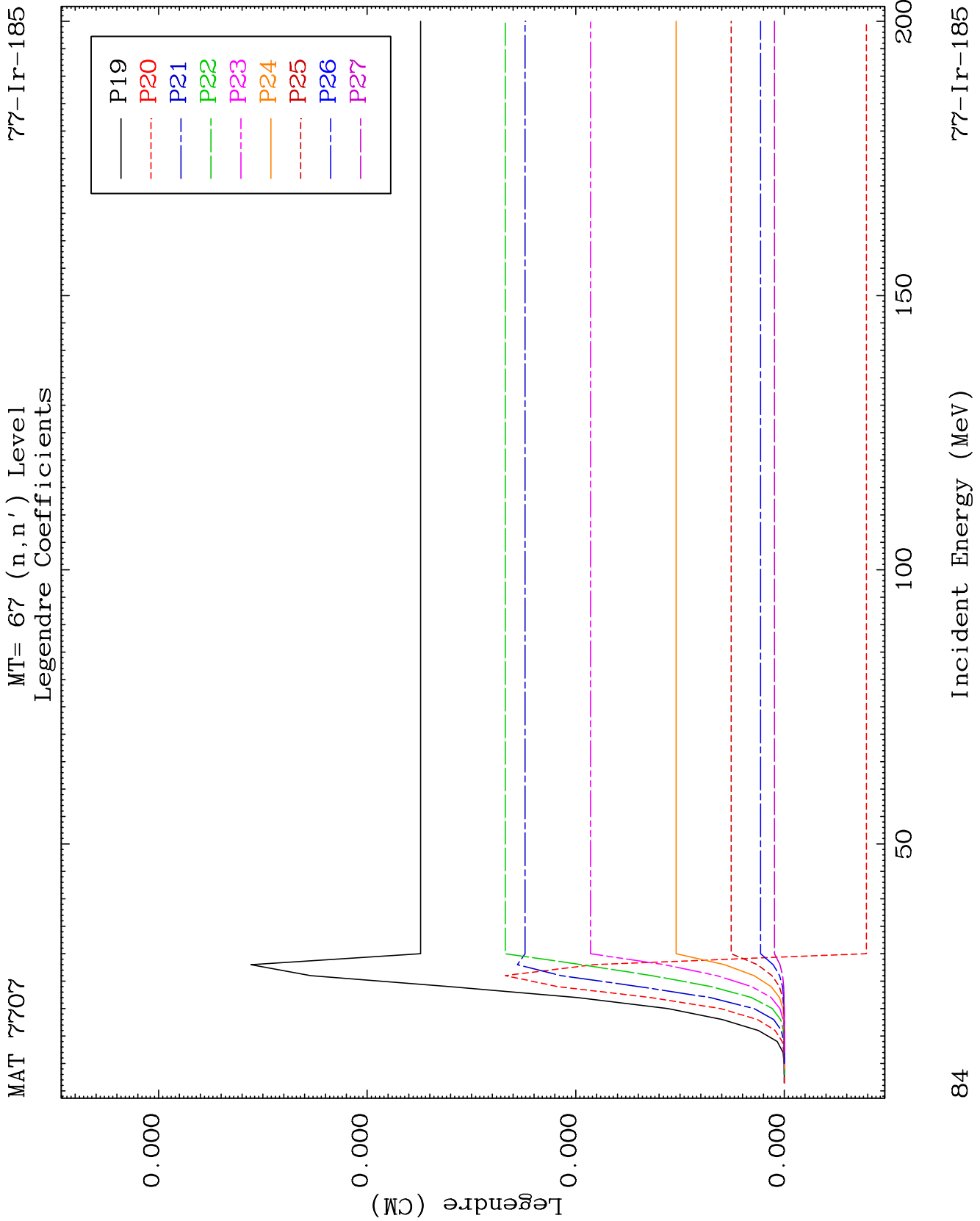


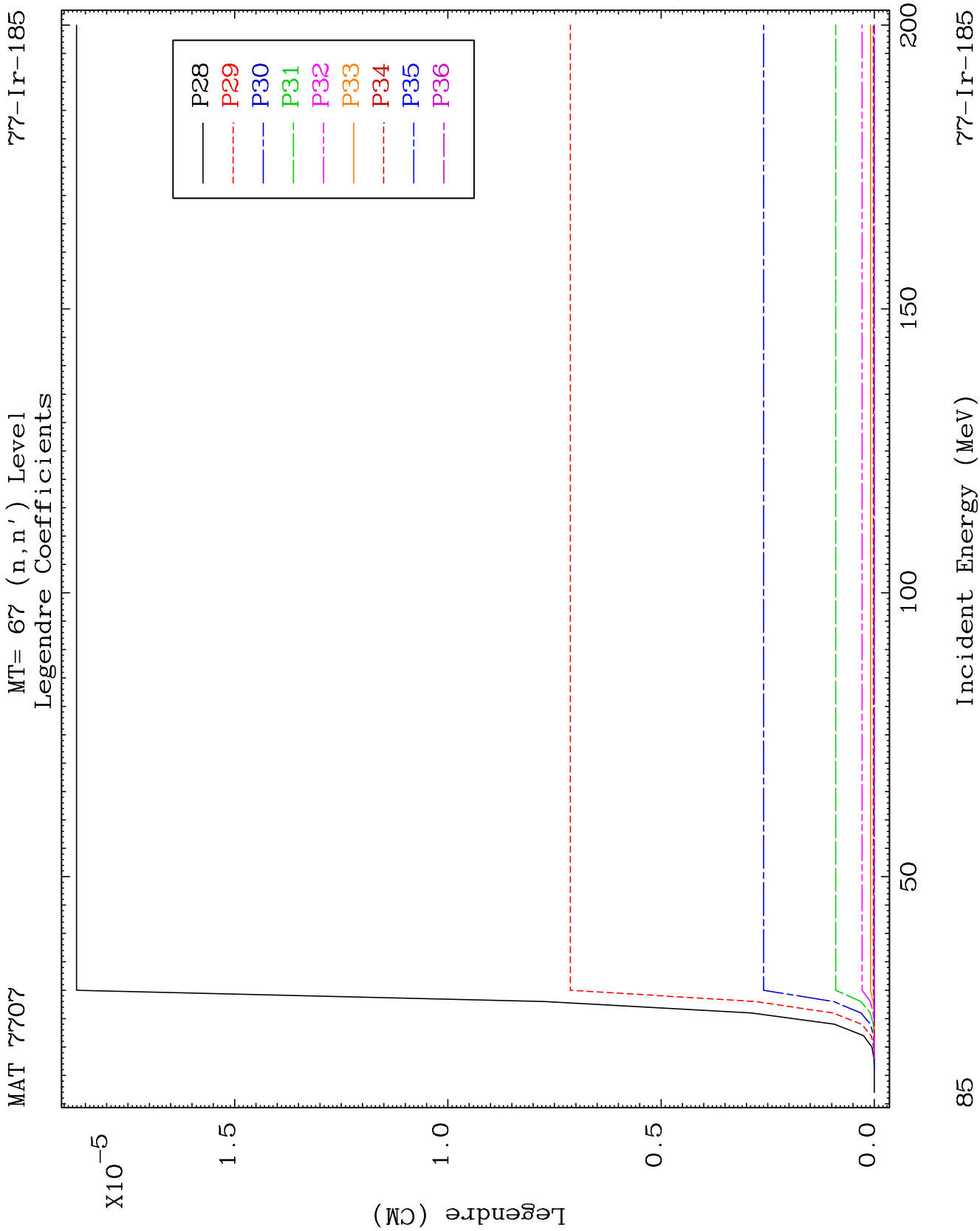
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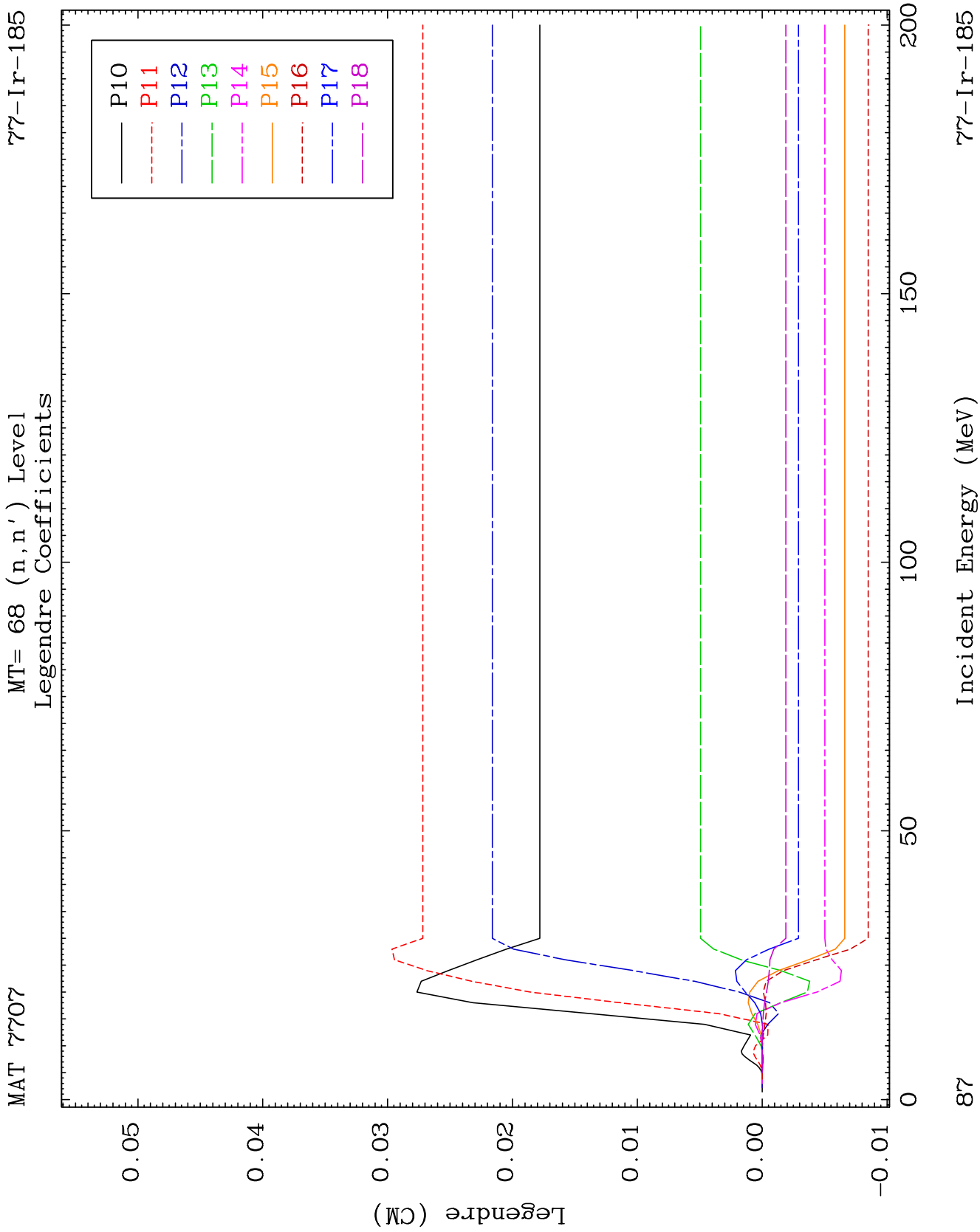
Incident Energy (MeV)

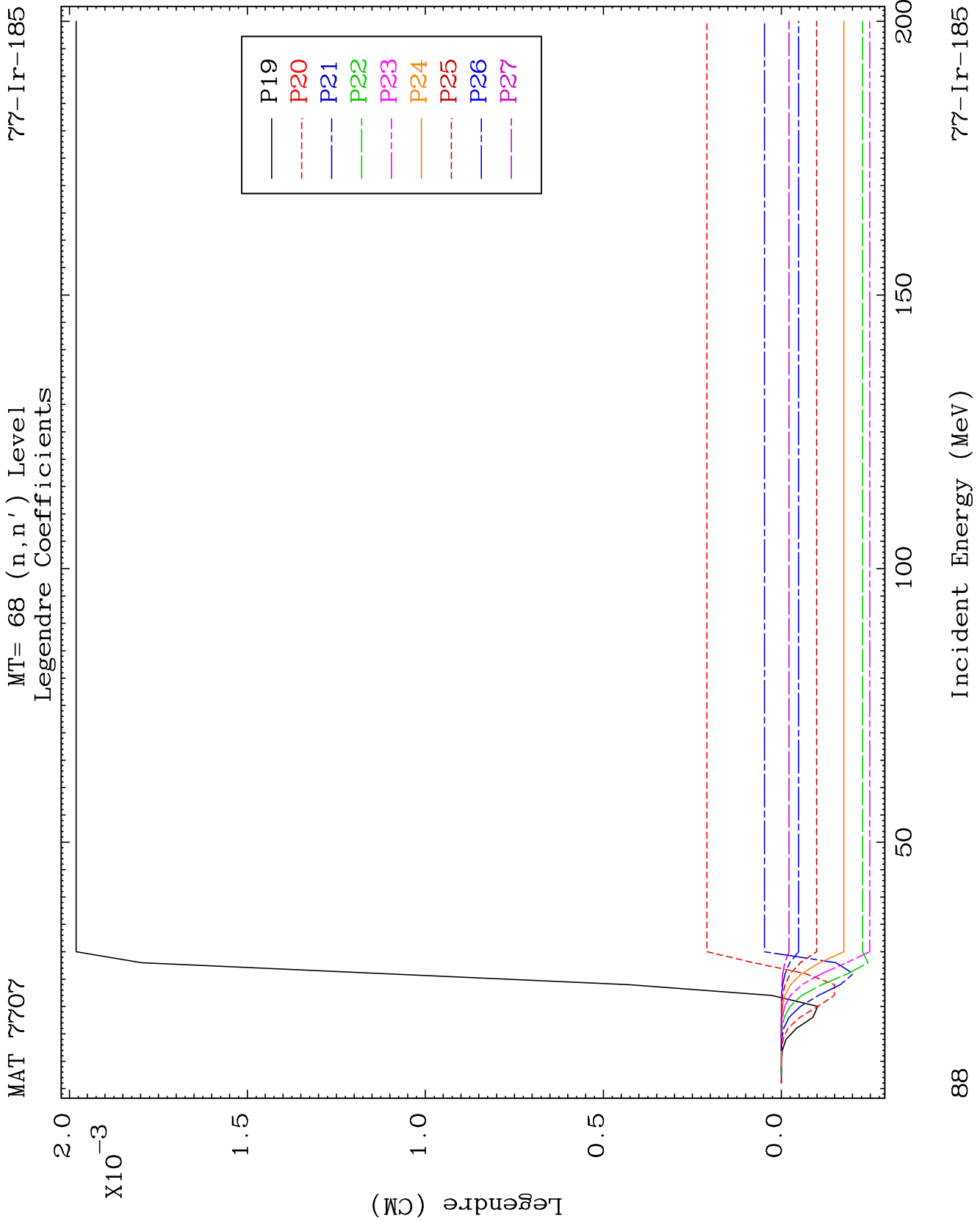
77-1r-185

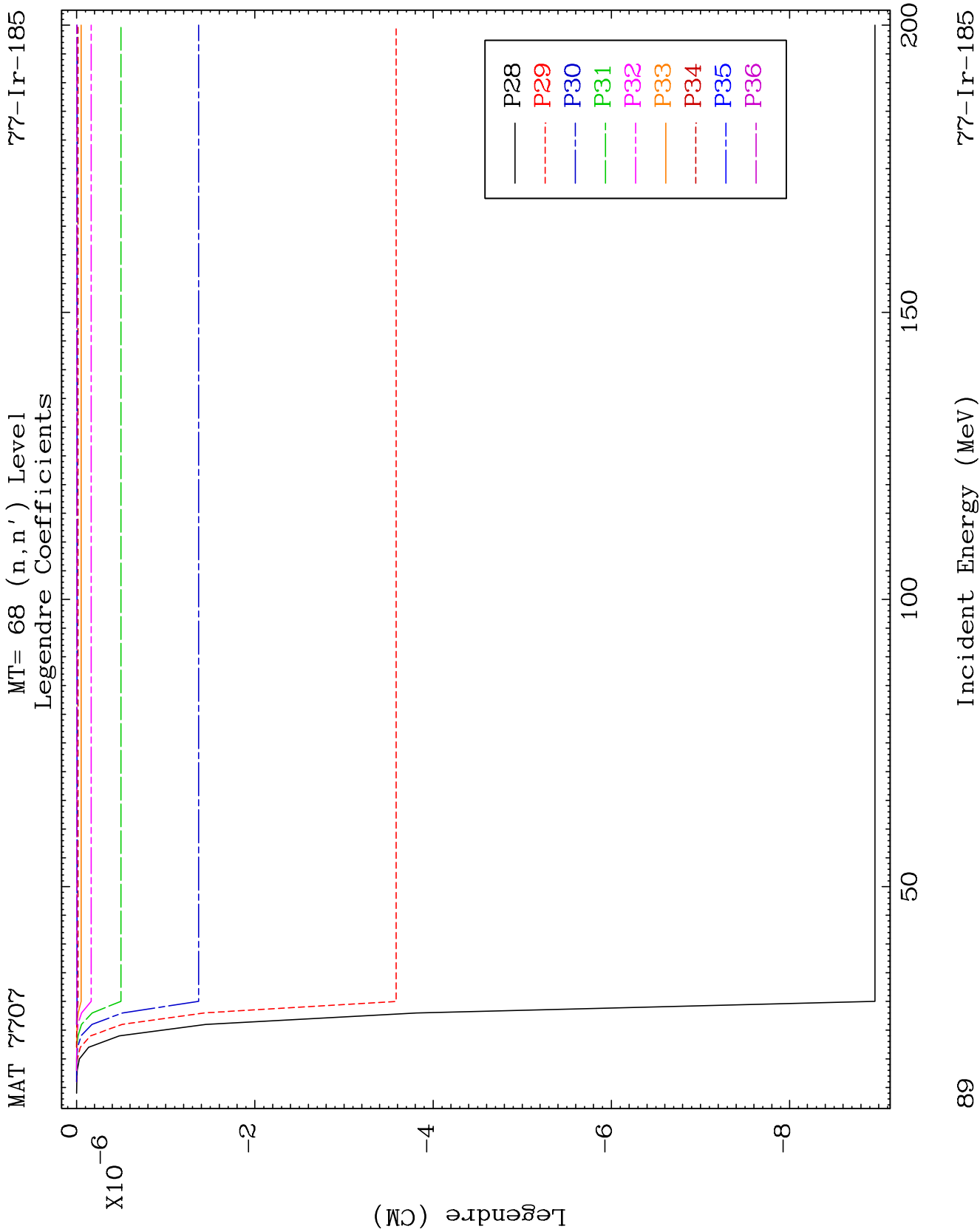


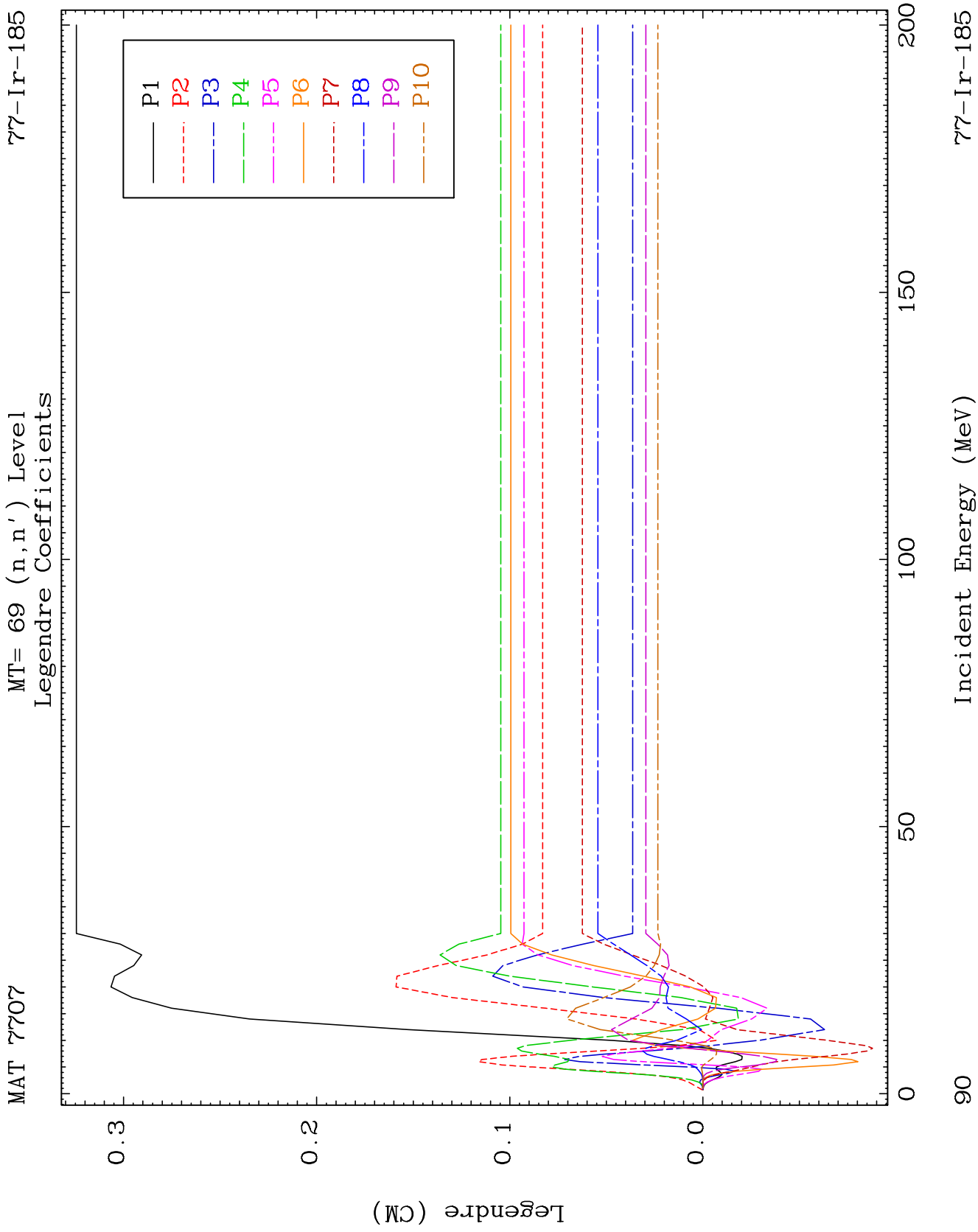


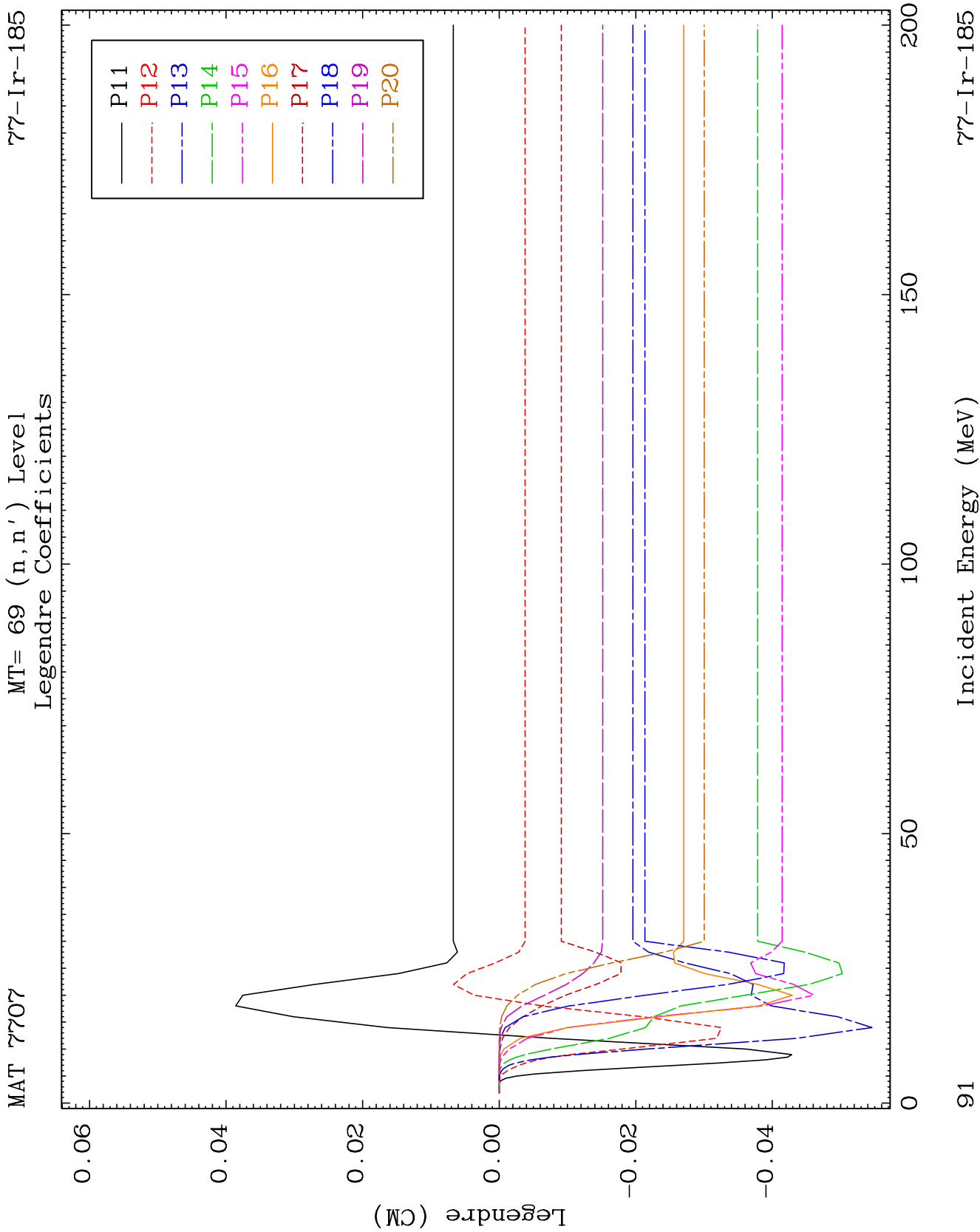








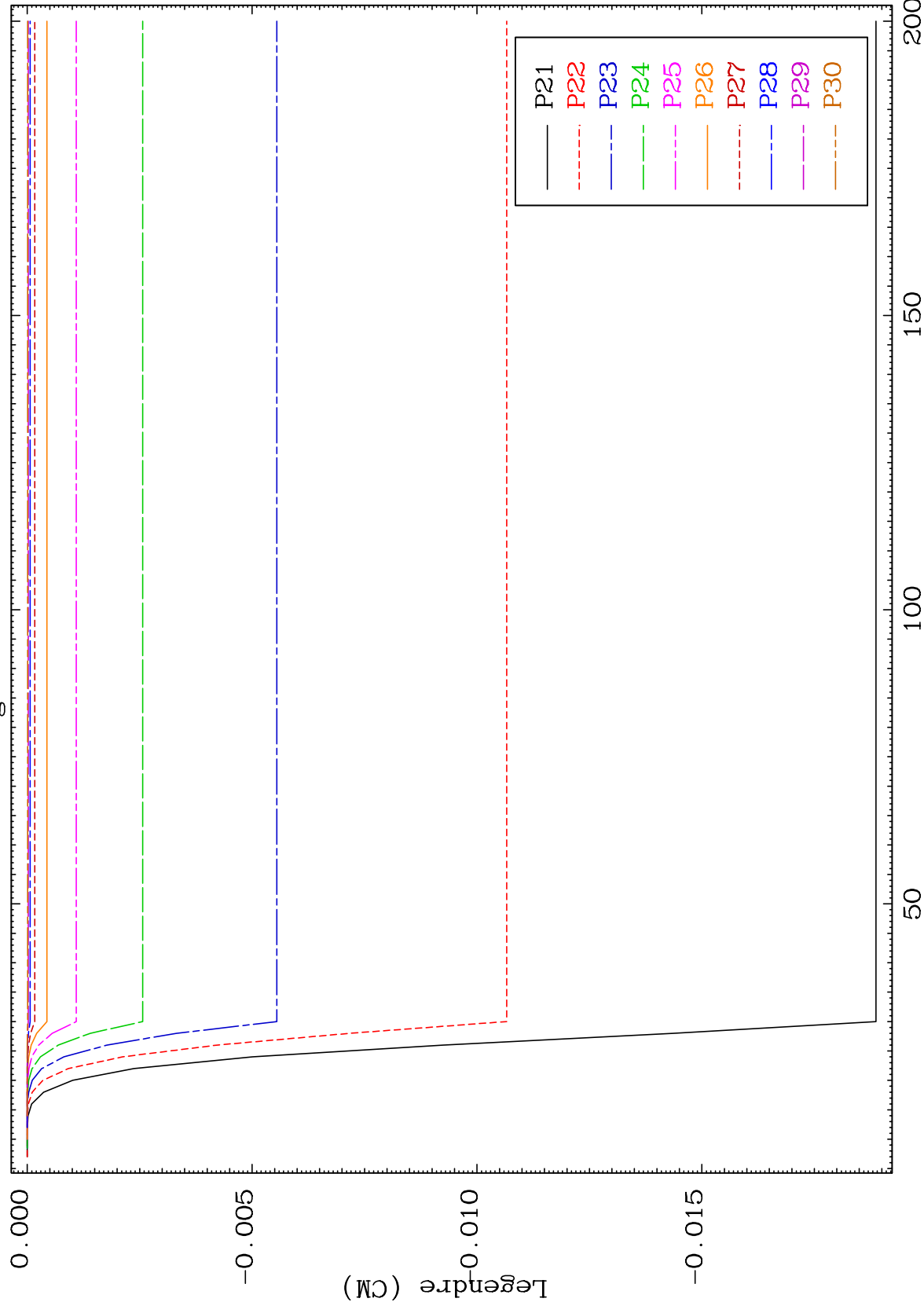




MAT 7707

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

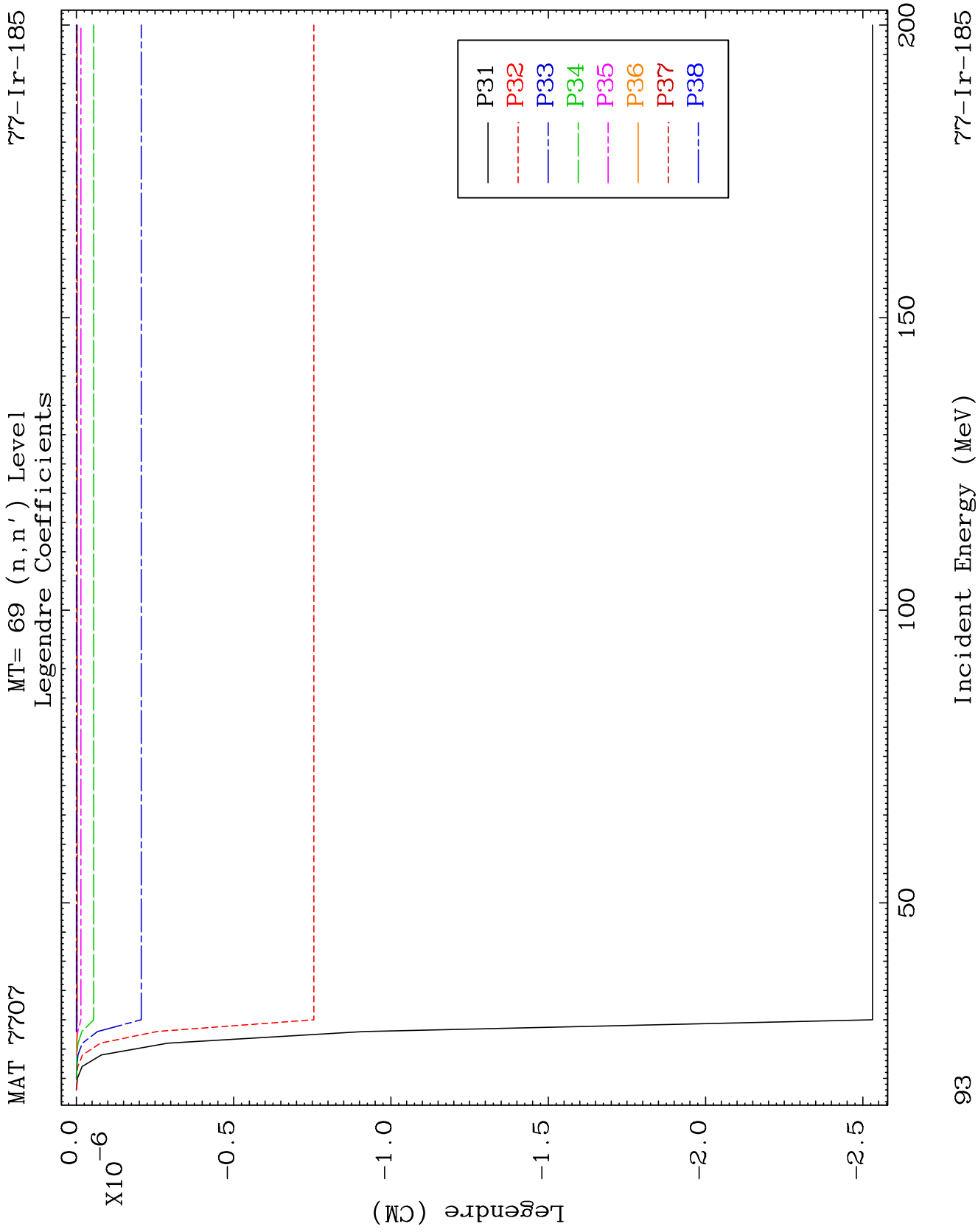
77-Ir-185

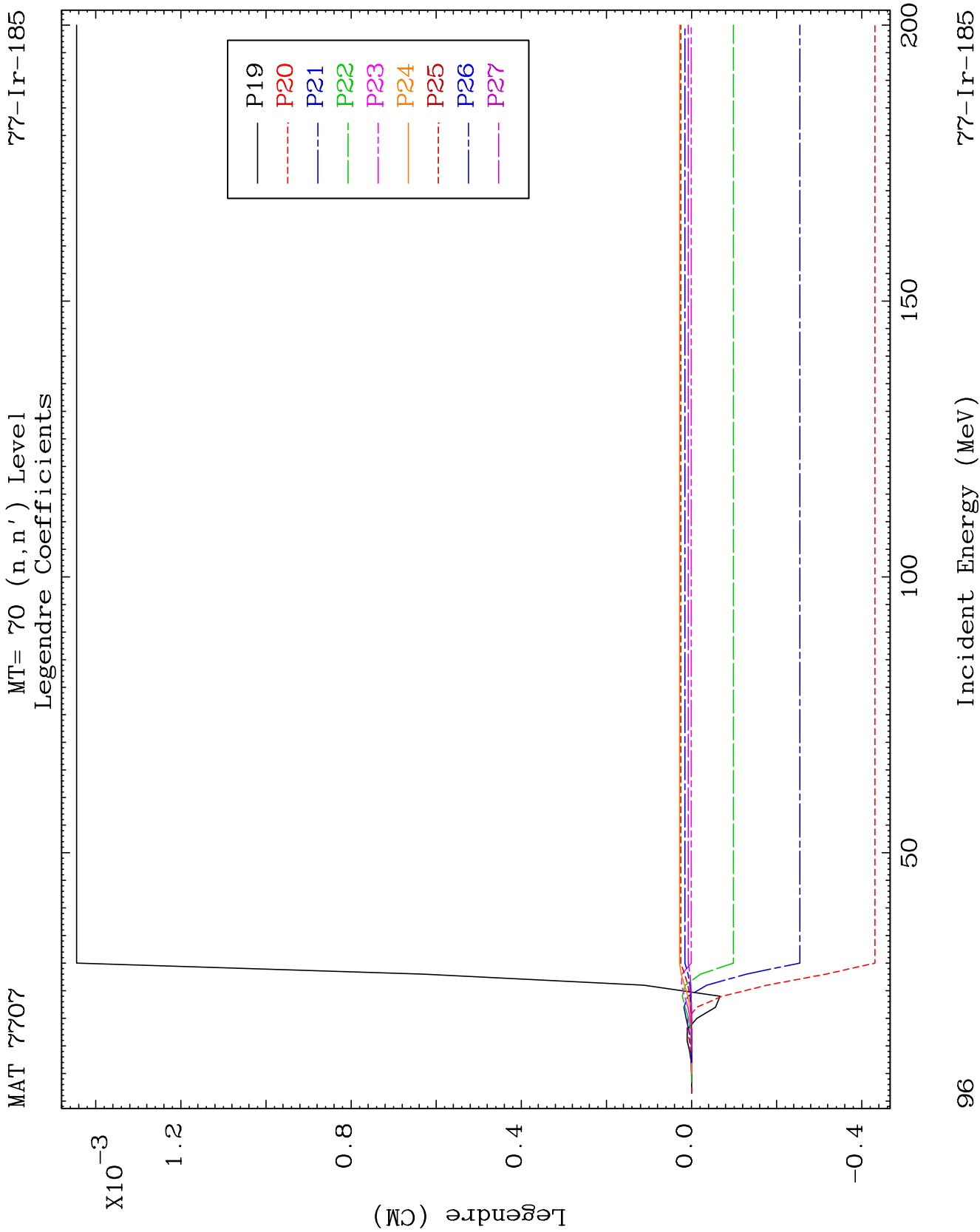


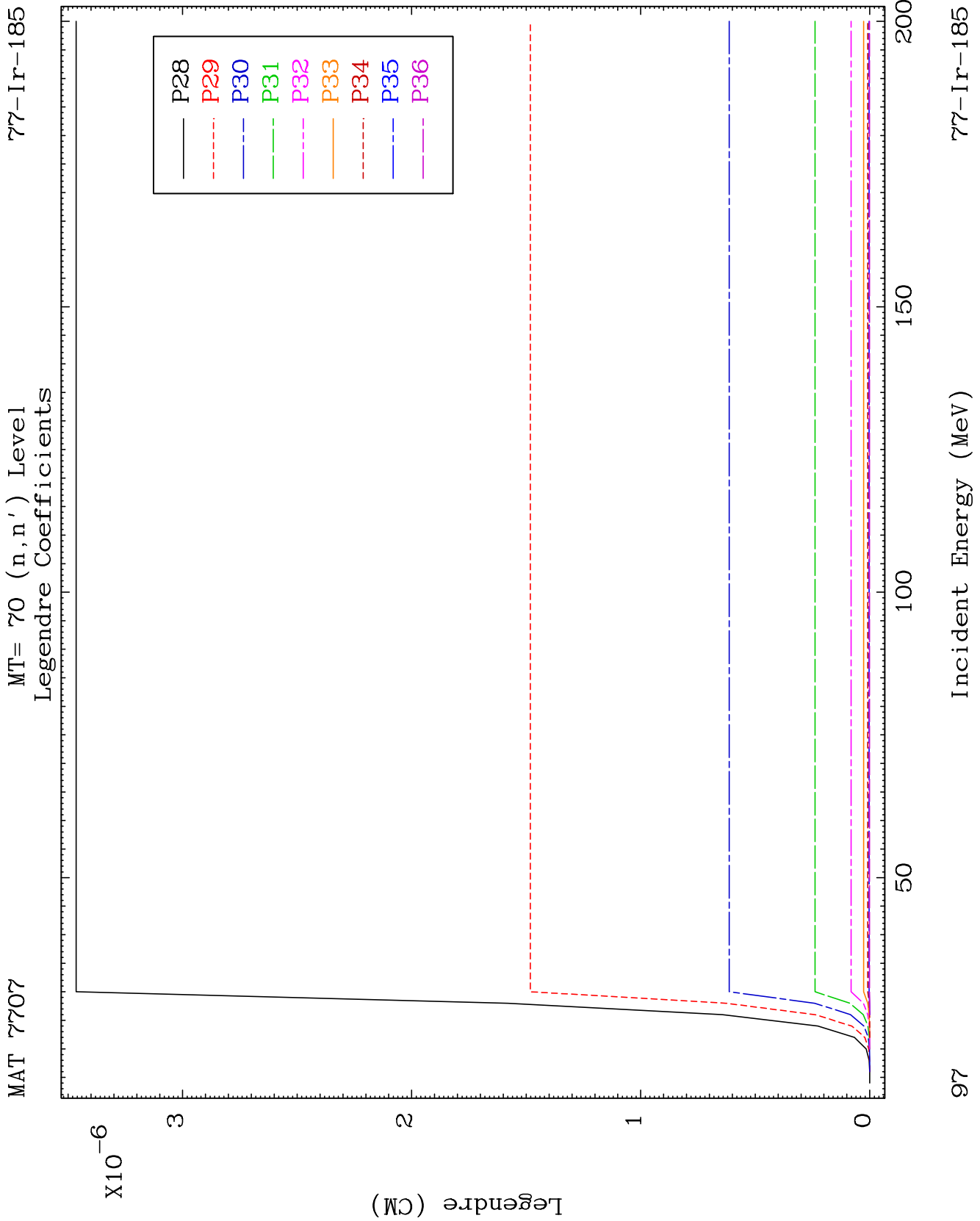
29

Incident Energy (MeV)

77-1r-185



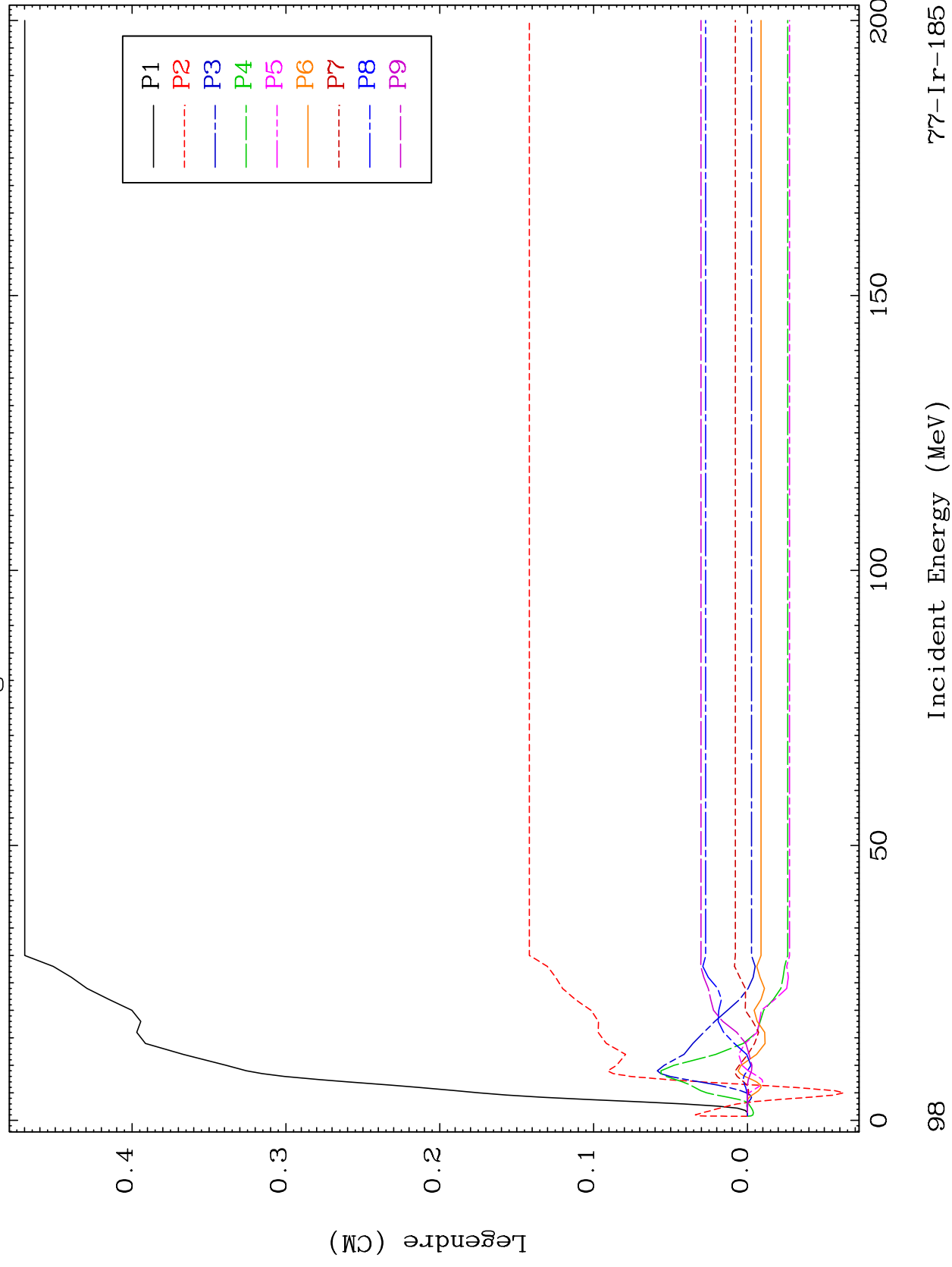




MAT 2702

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

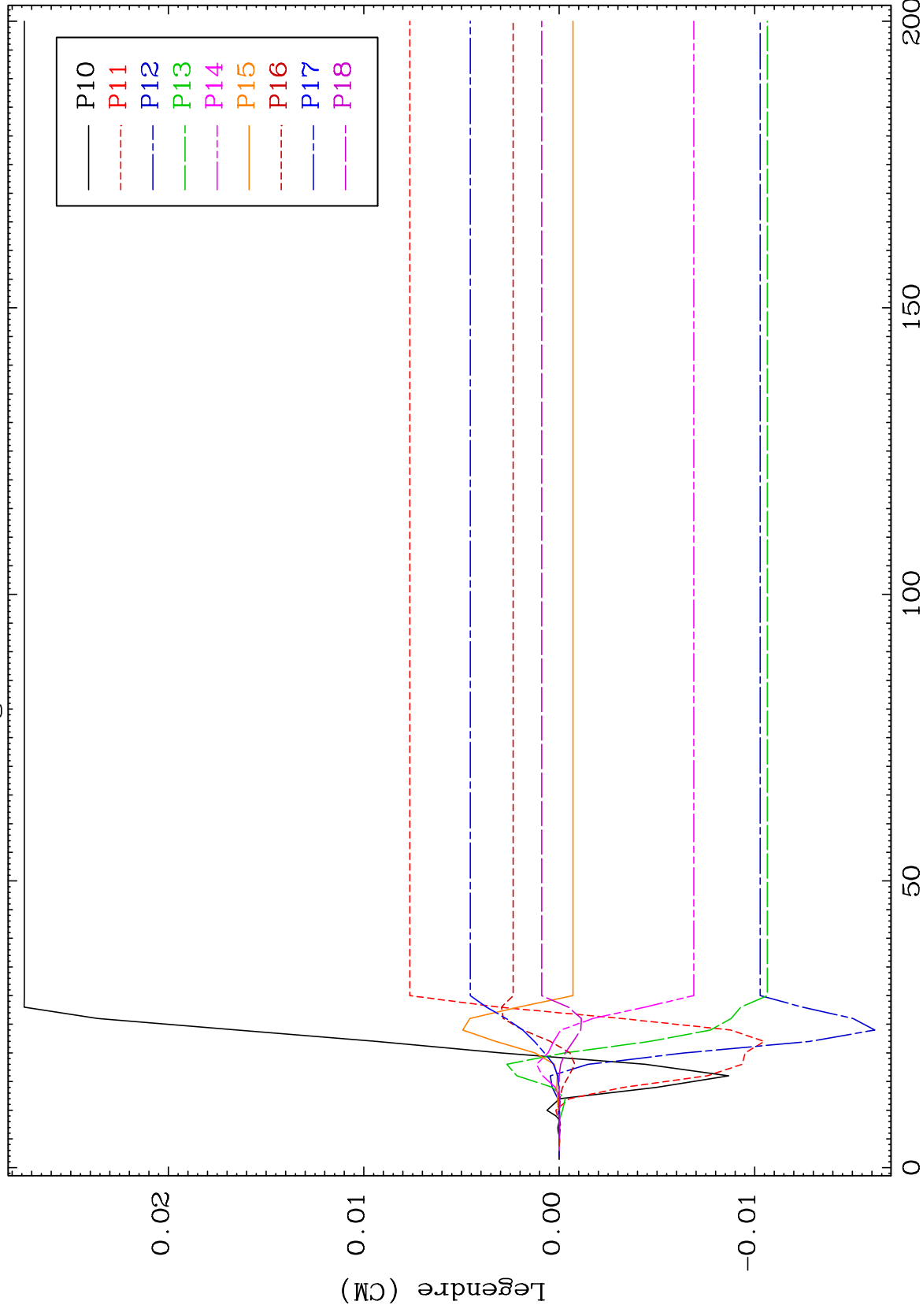
77-Ir-185



MAT 7707

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

77-Ir-185



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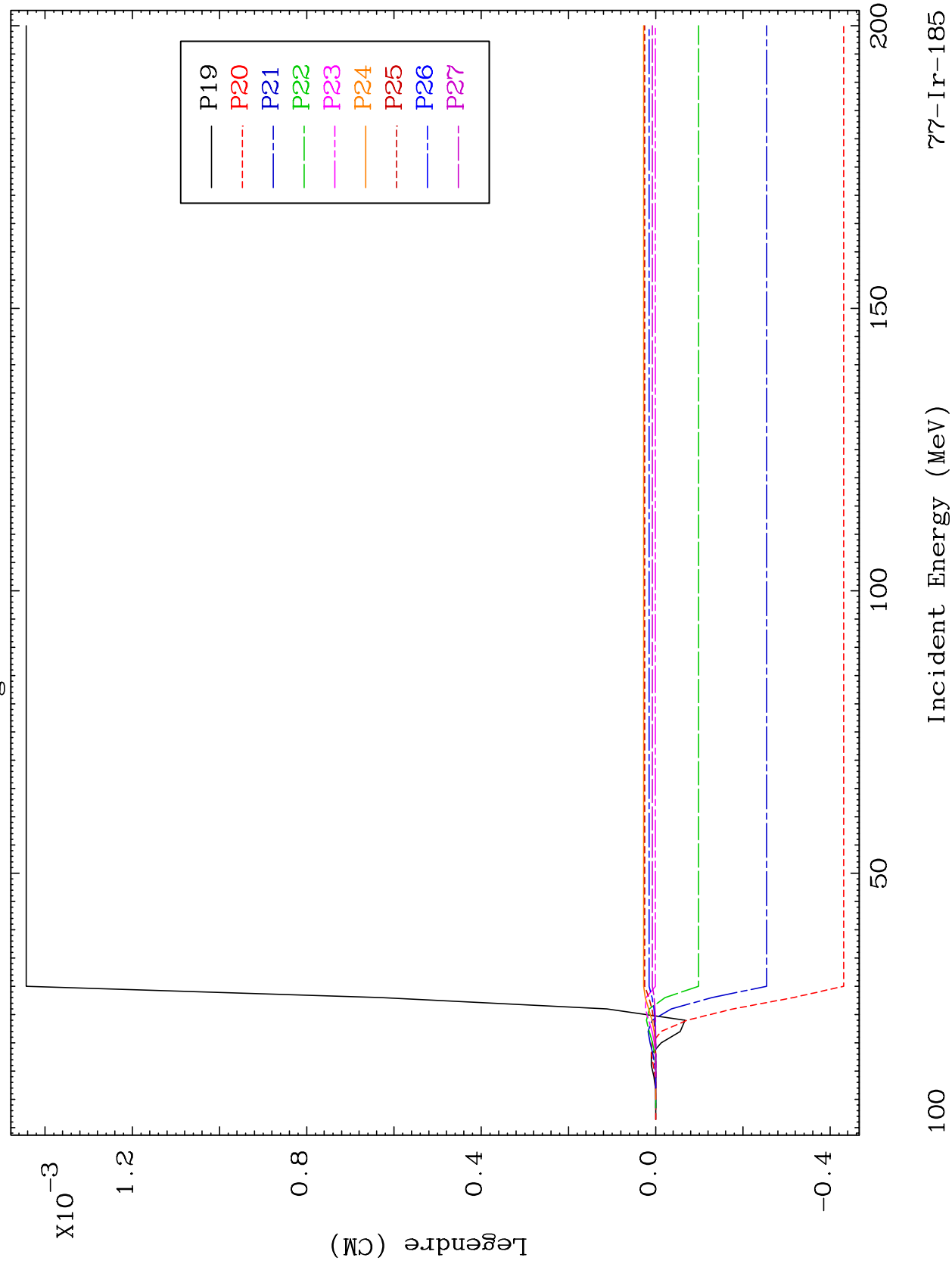
Incident Energy (MeV)

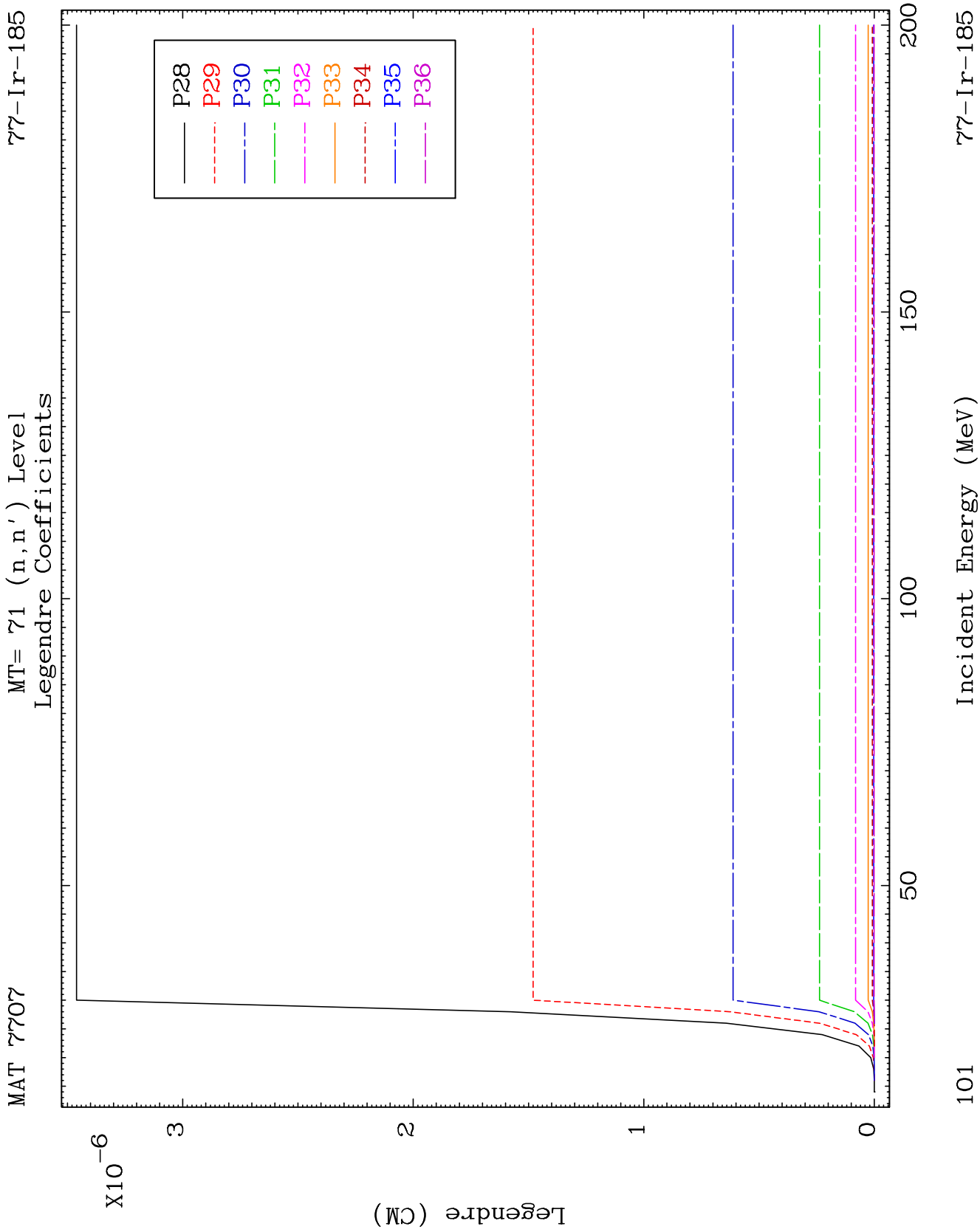
77-1r-185

MAT 2702

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

77-Ir-185

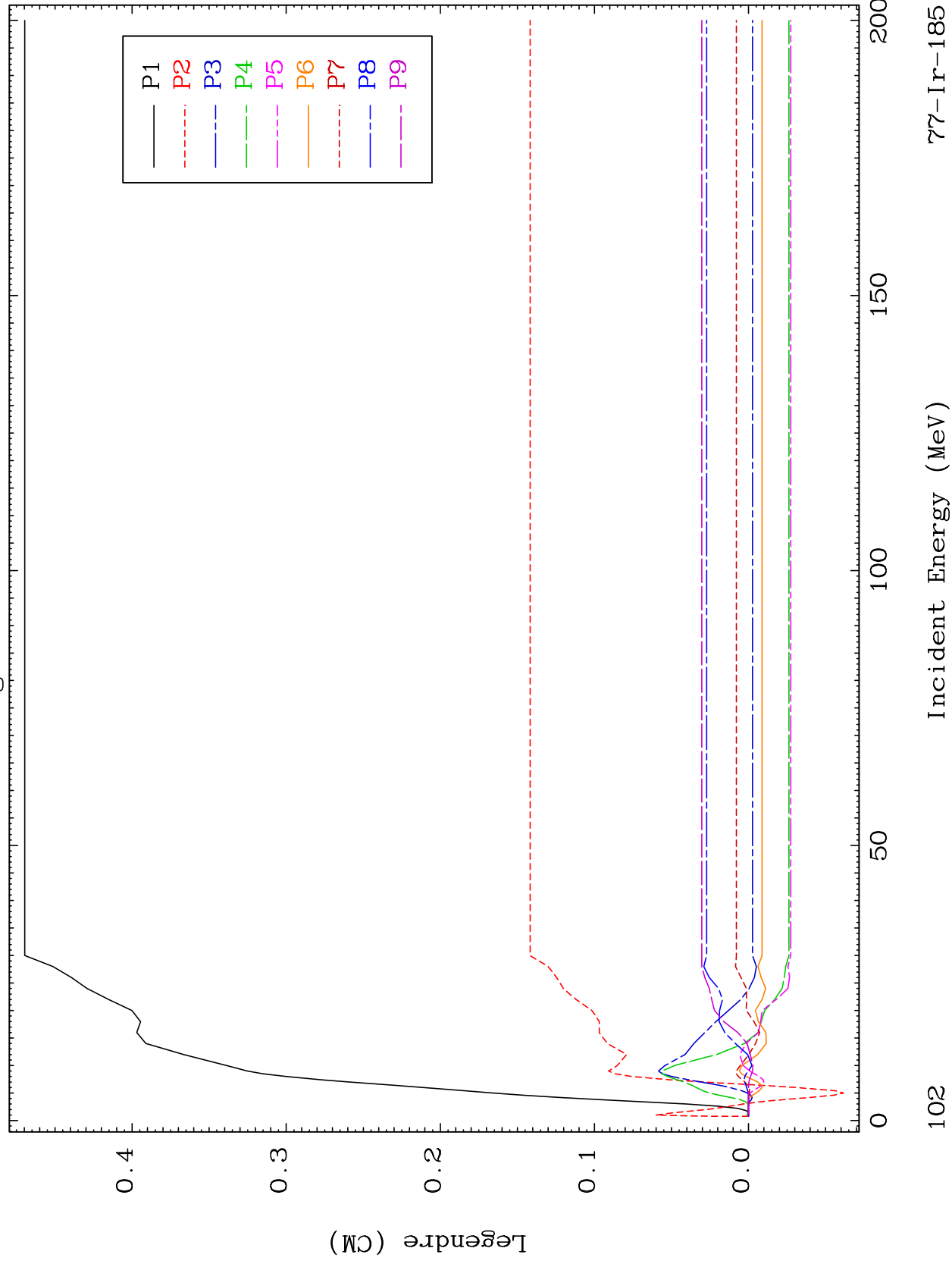




MAT 2702

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

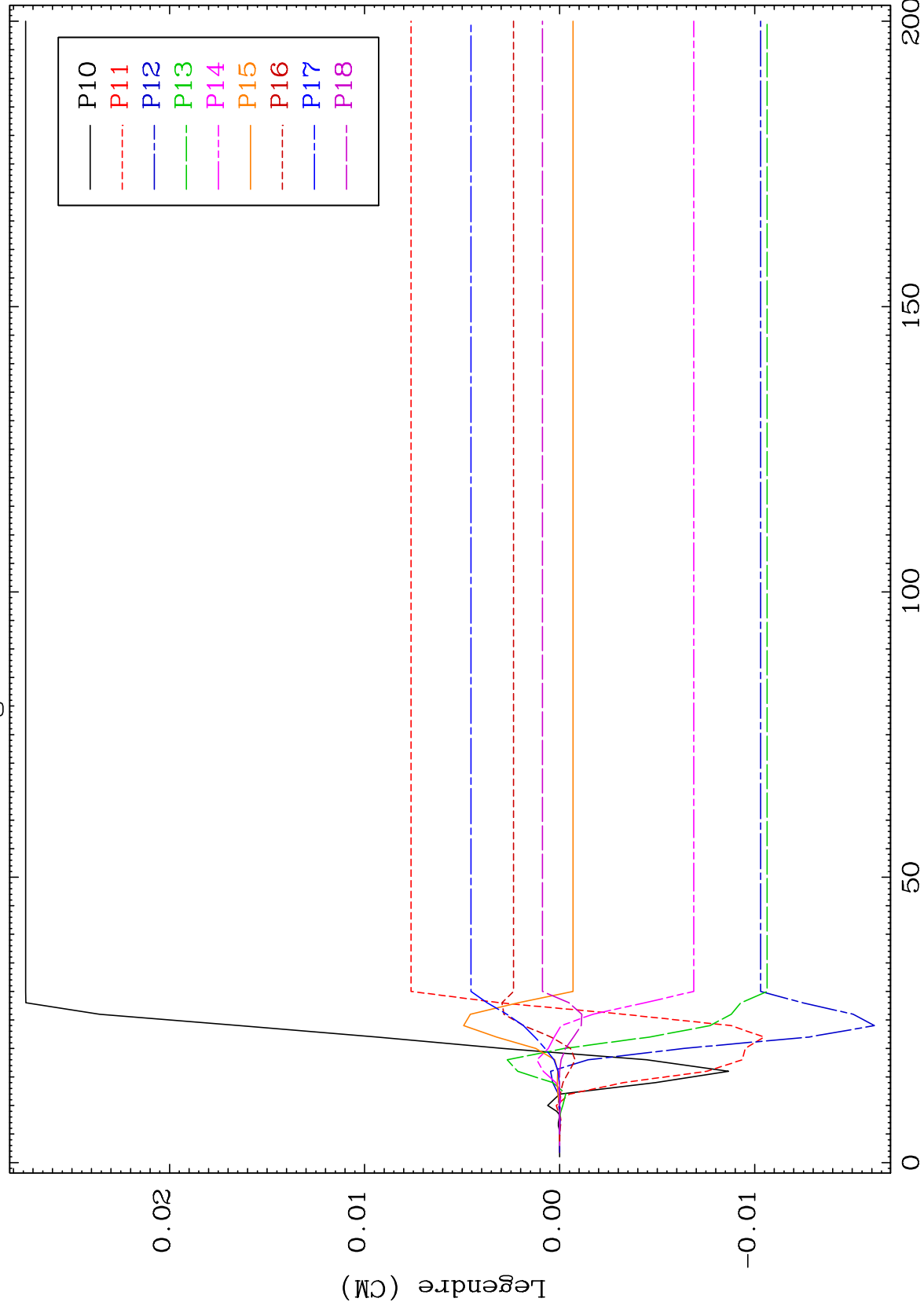
77-Ir-185



MAT 2702

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

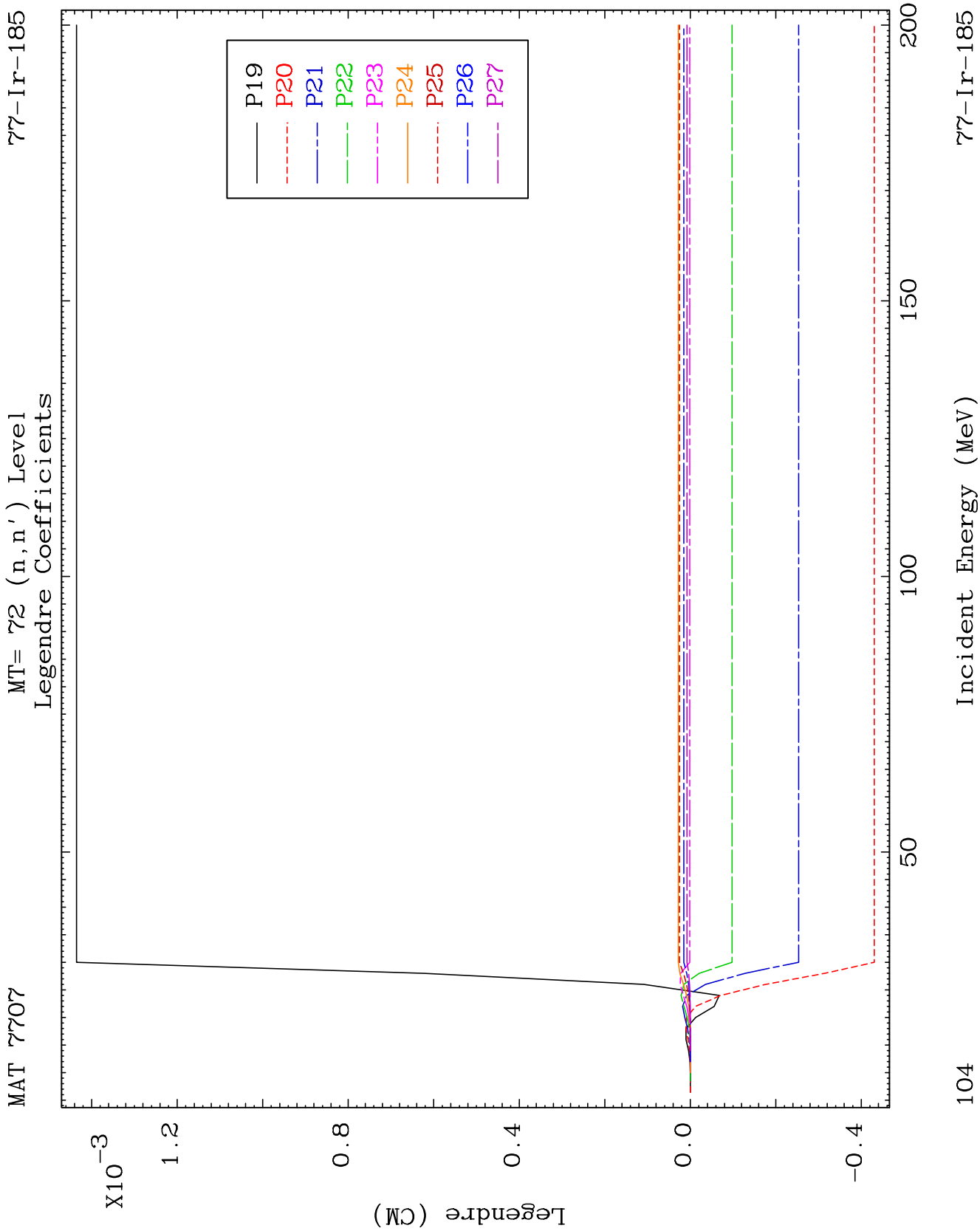
77-Ir-185

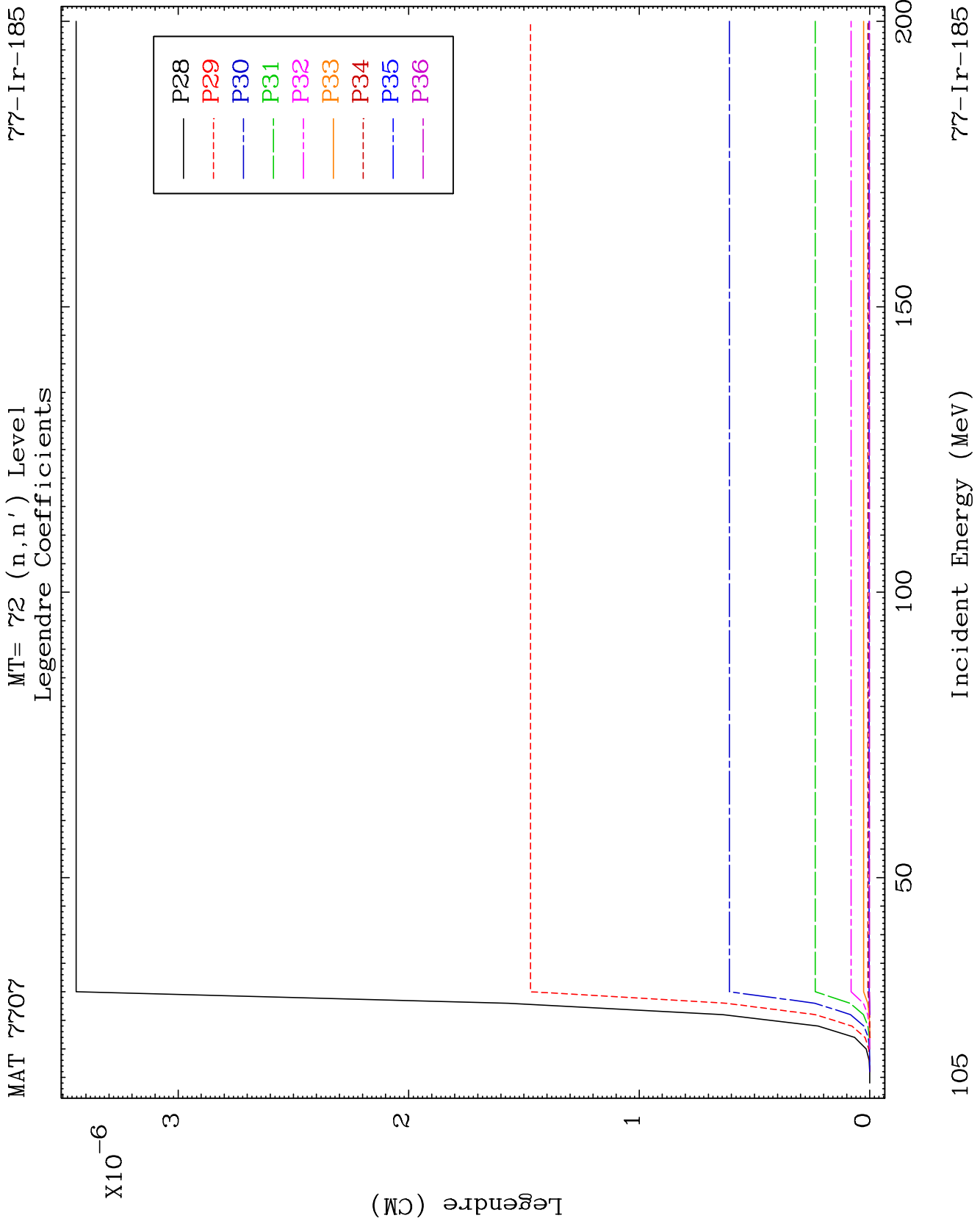


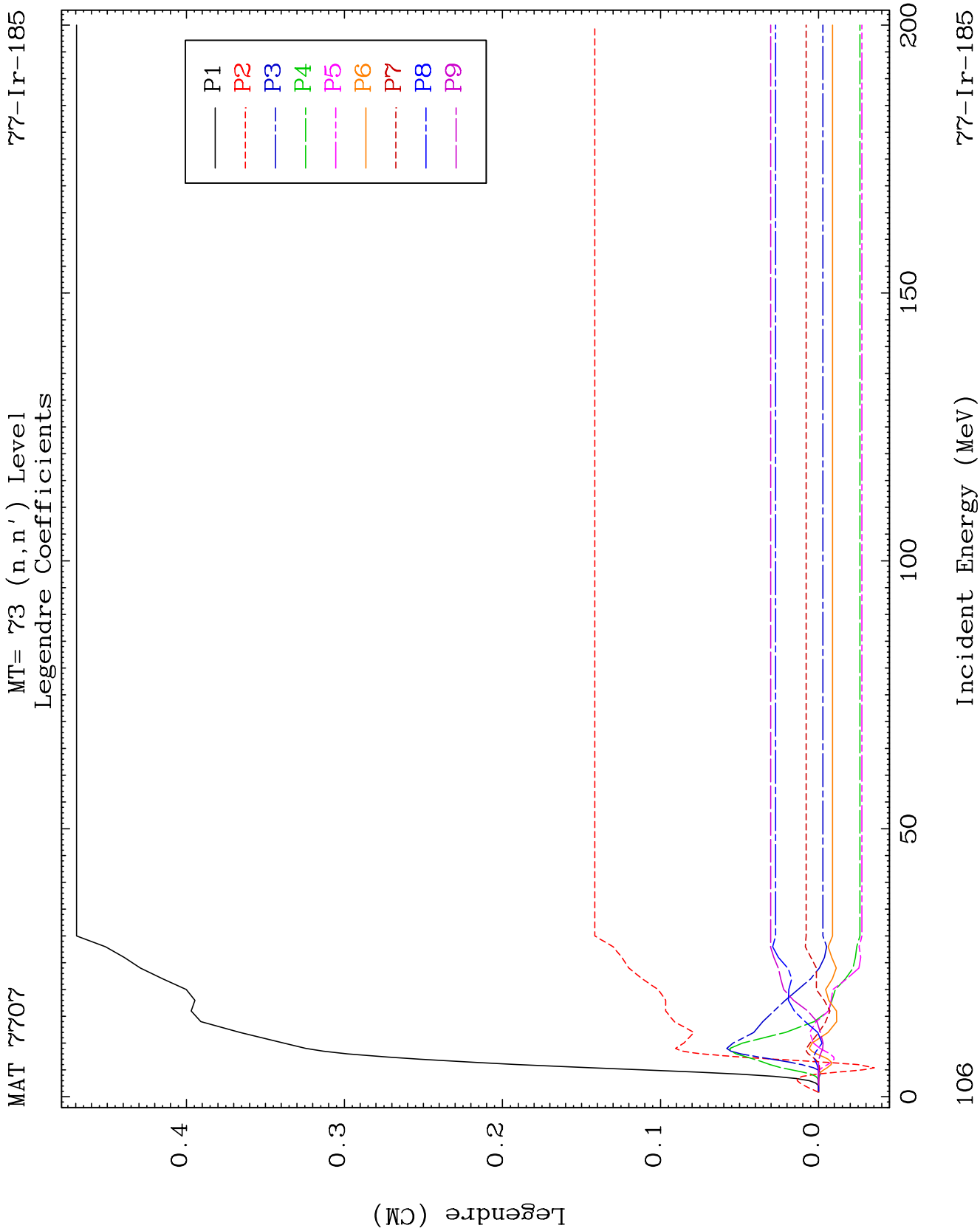
103

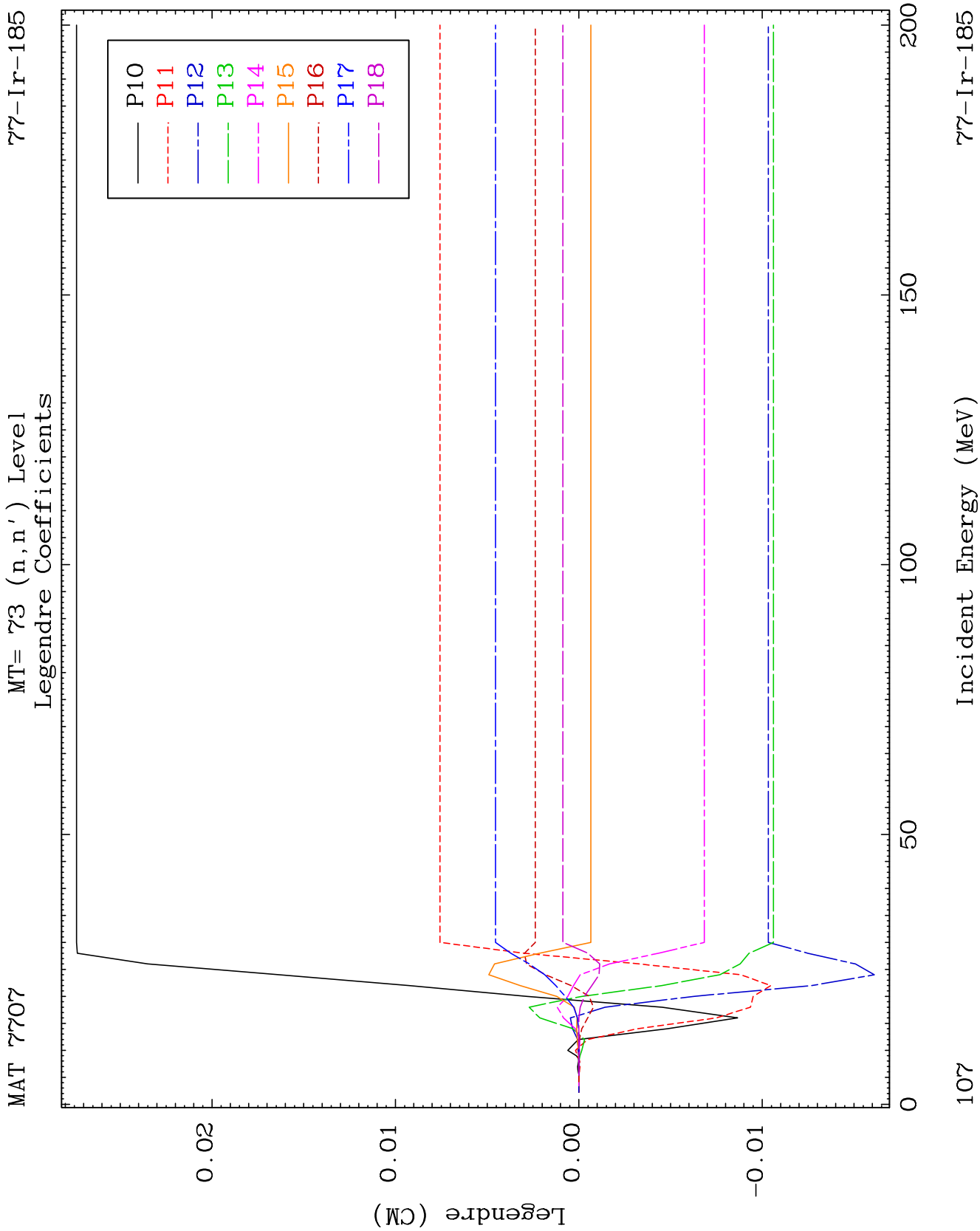
Incident Energy (MeV)

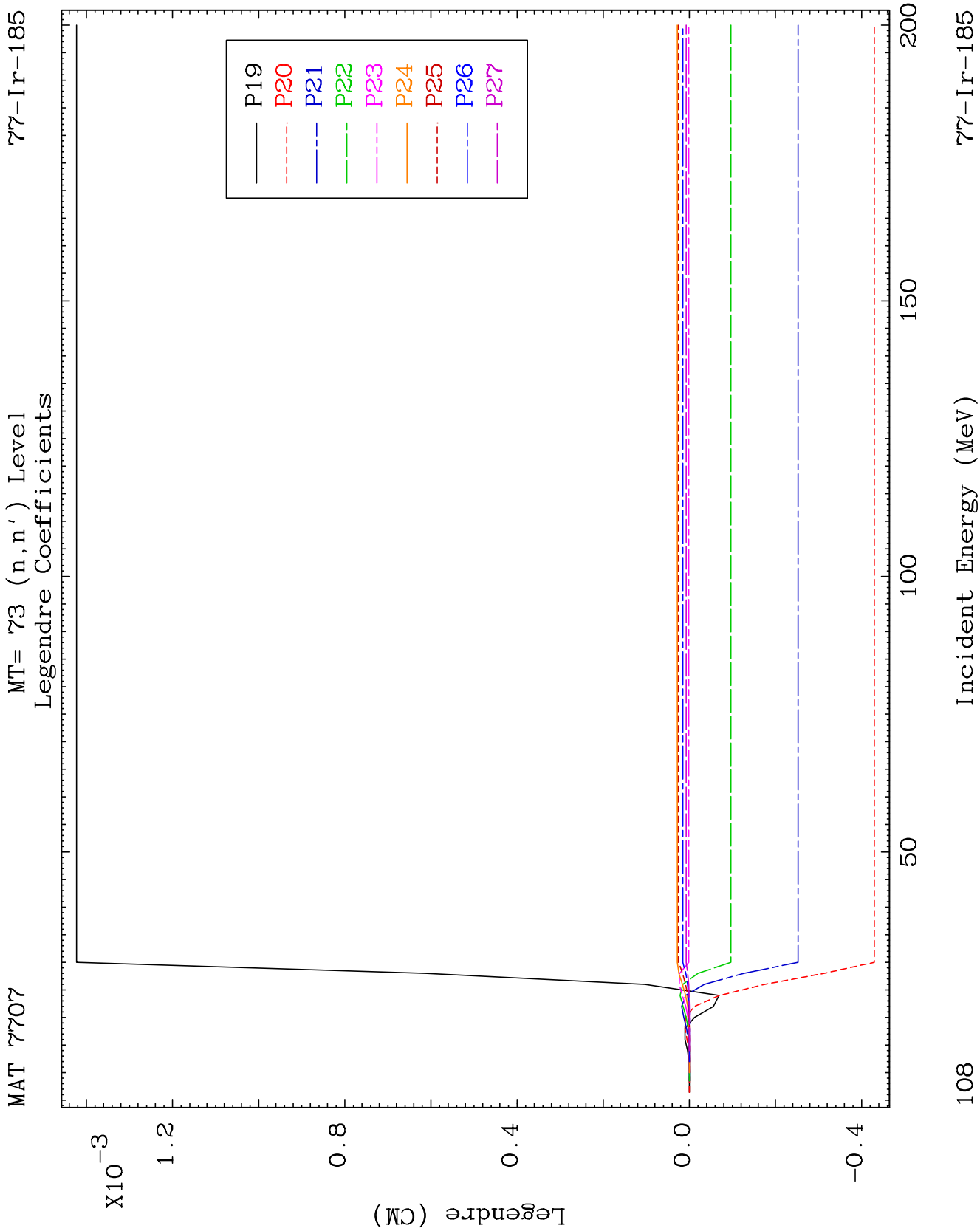
77-1r-185

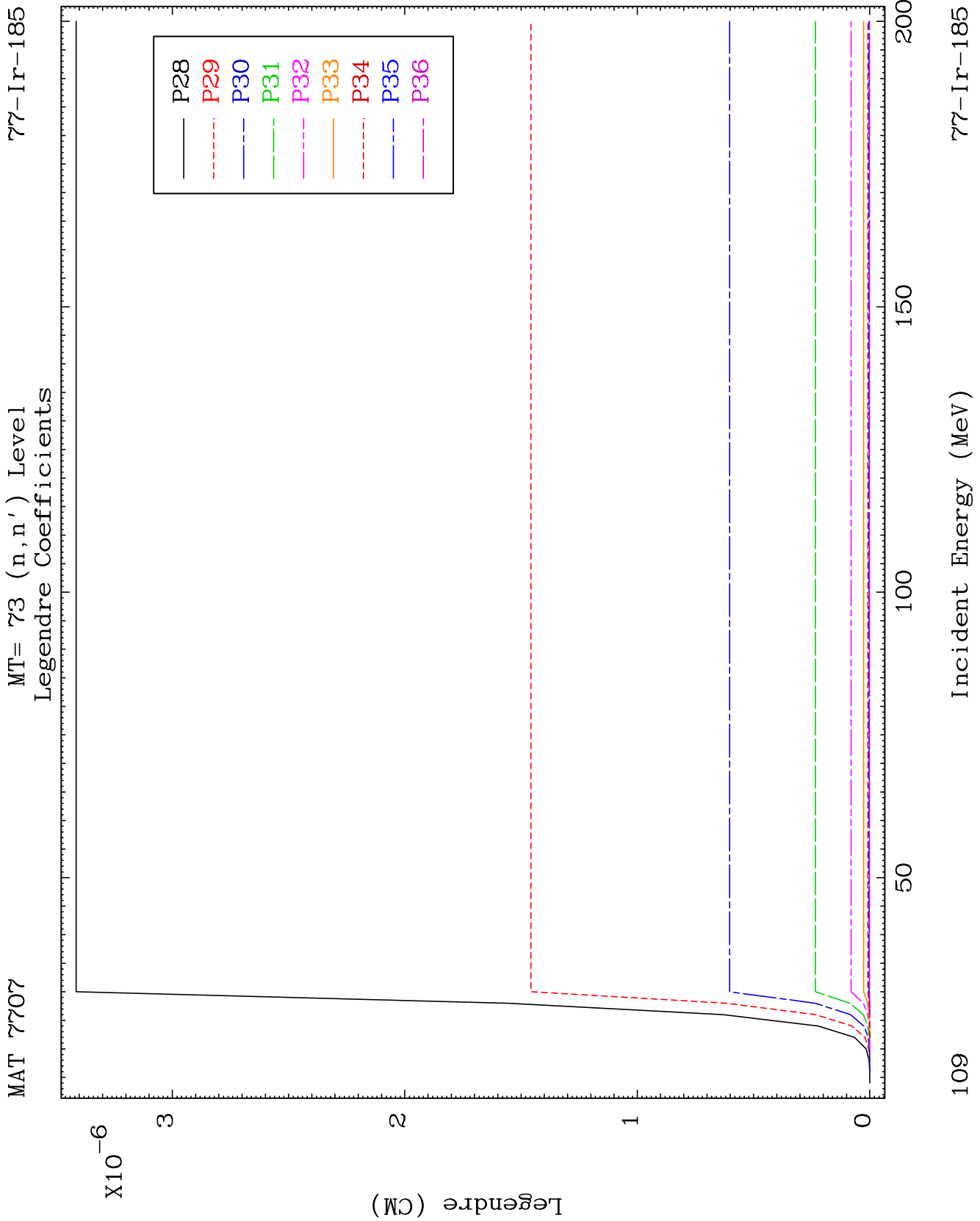


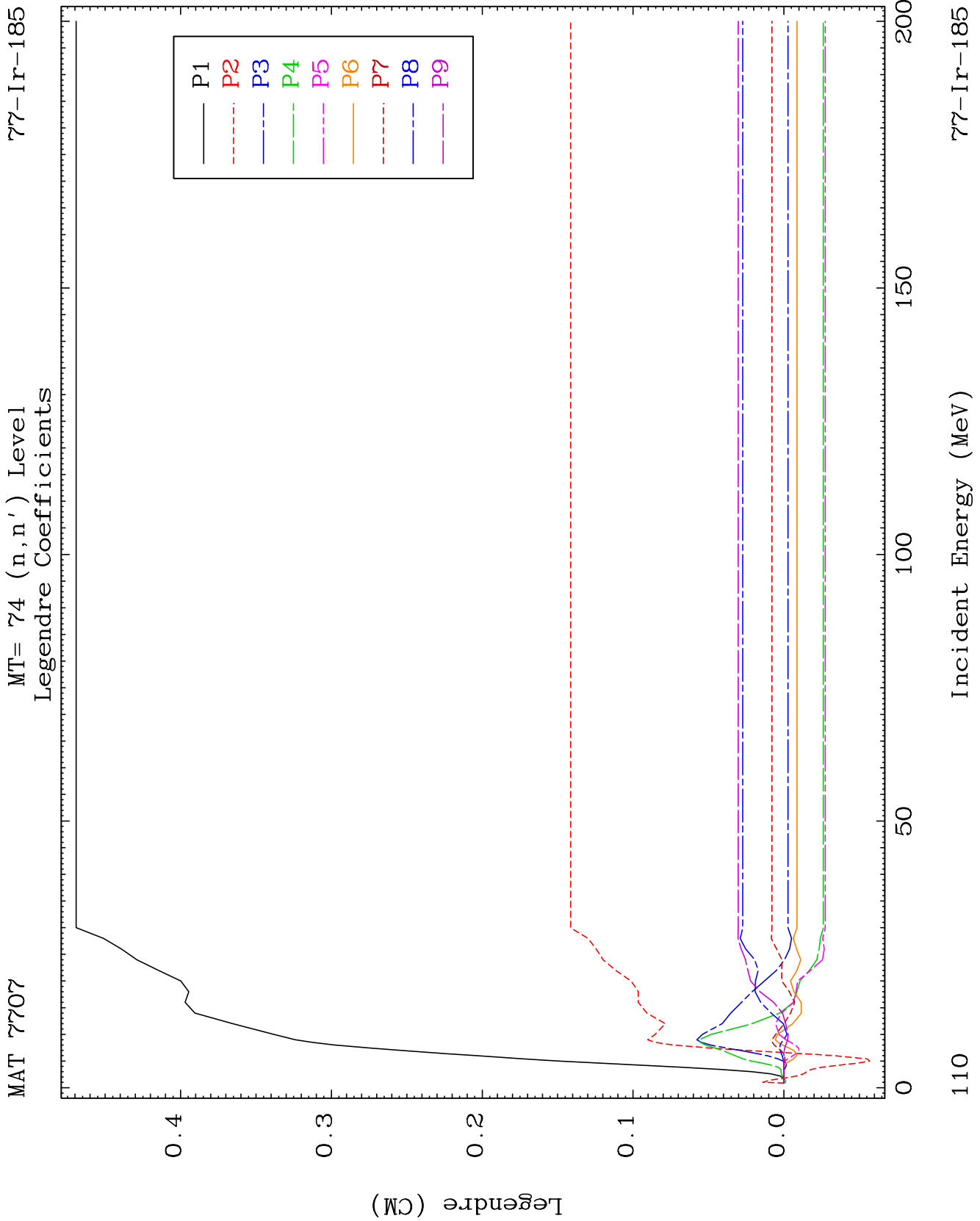








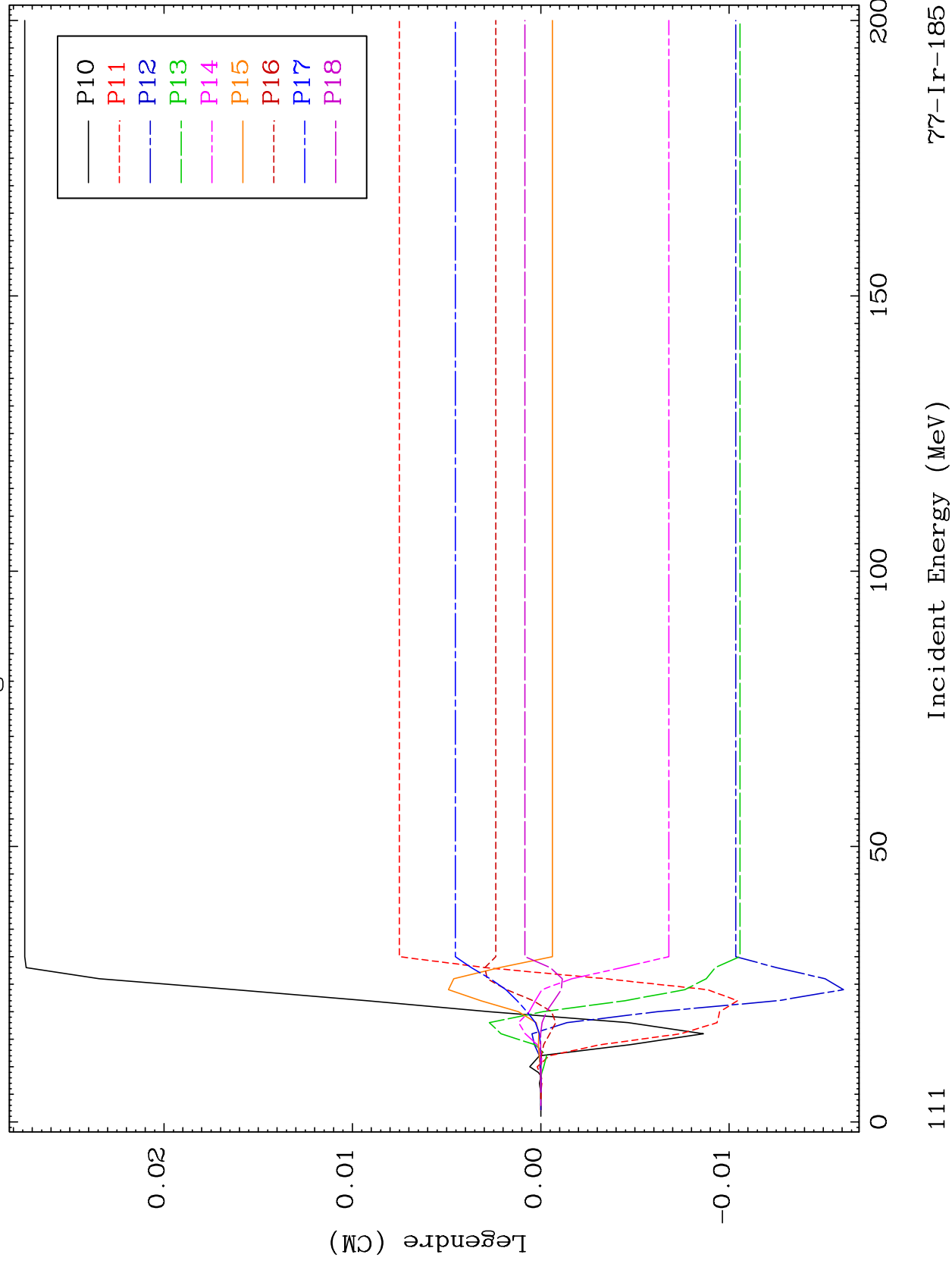


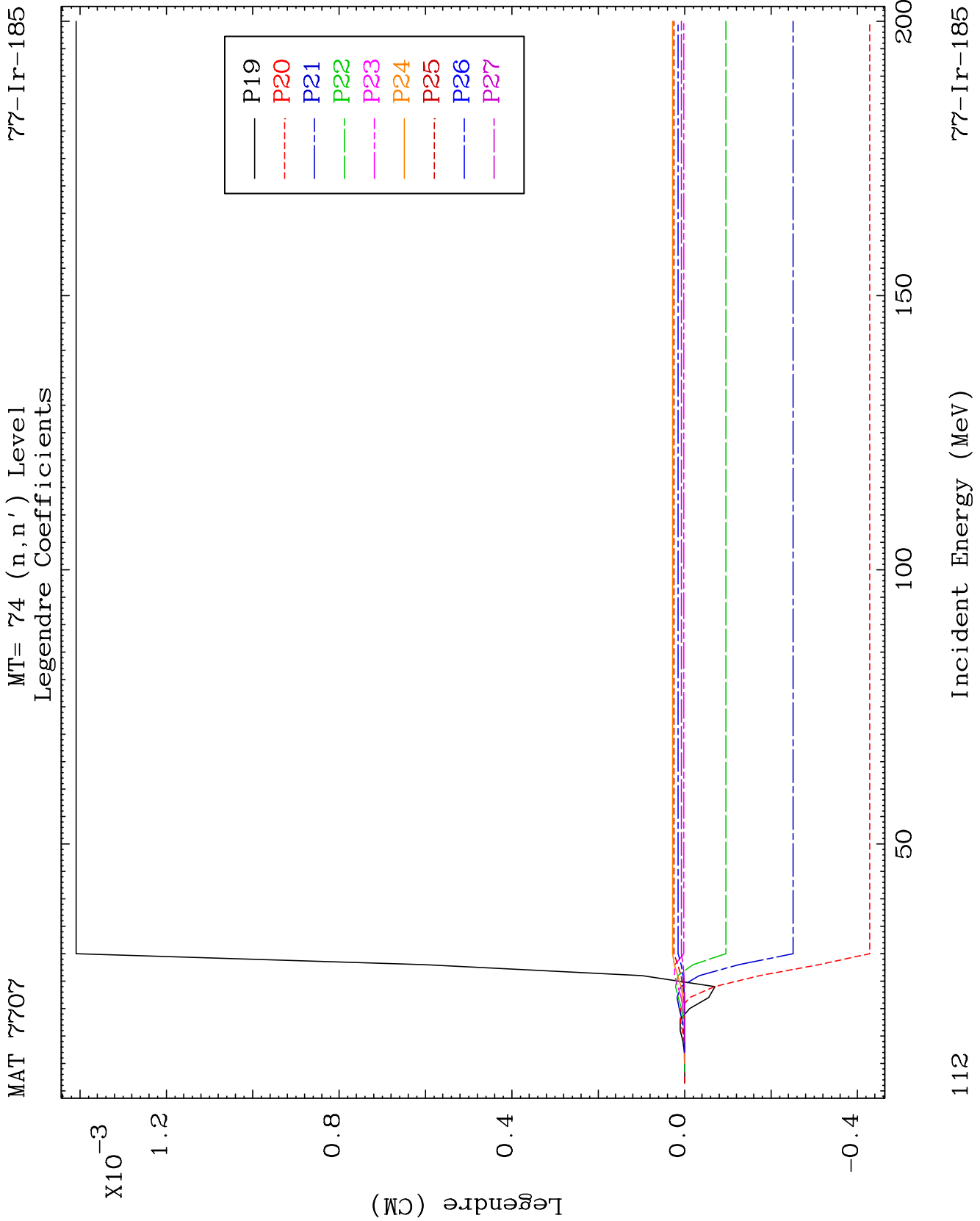


MAT 7707

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

77-Ir-185

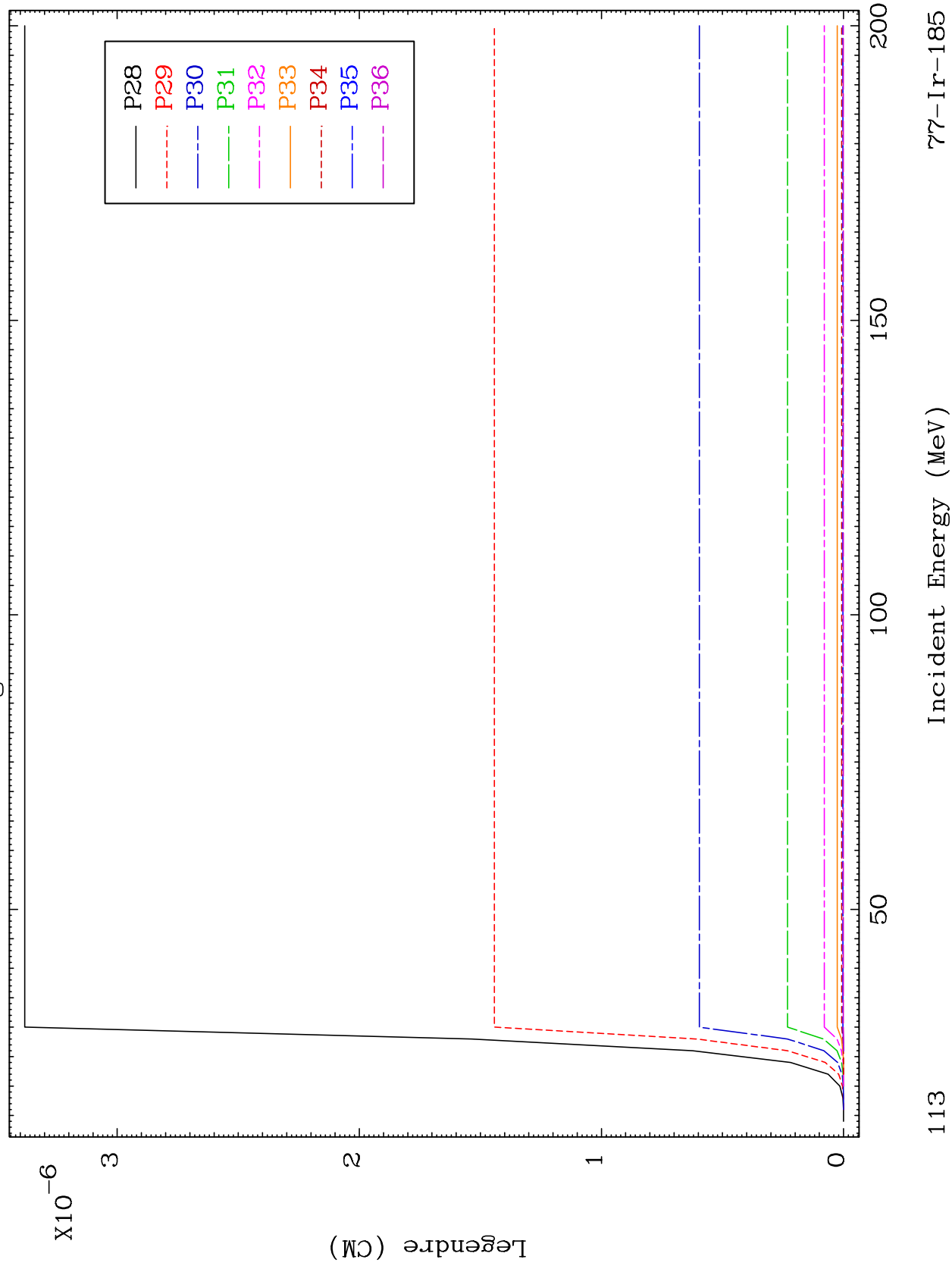




MAT 2702

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

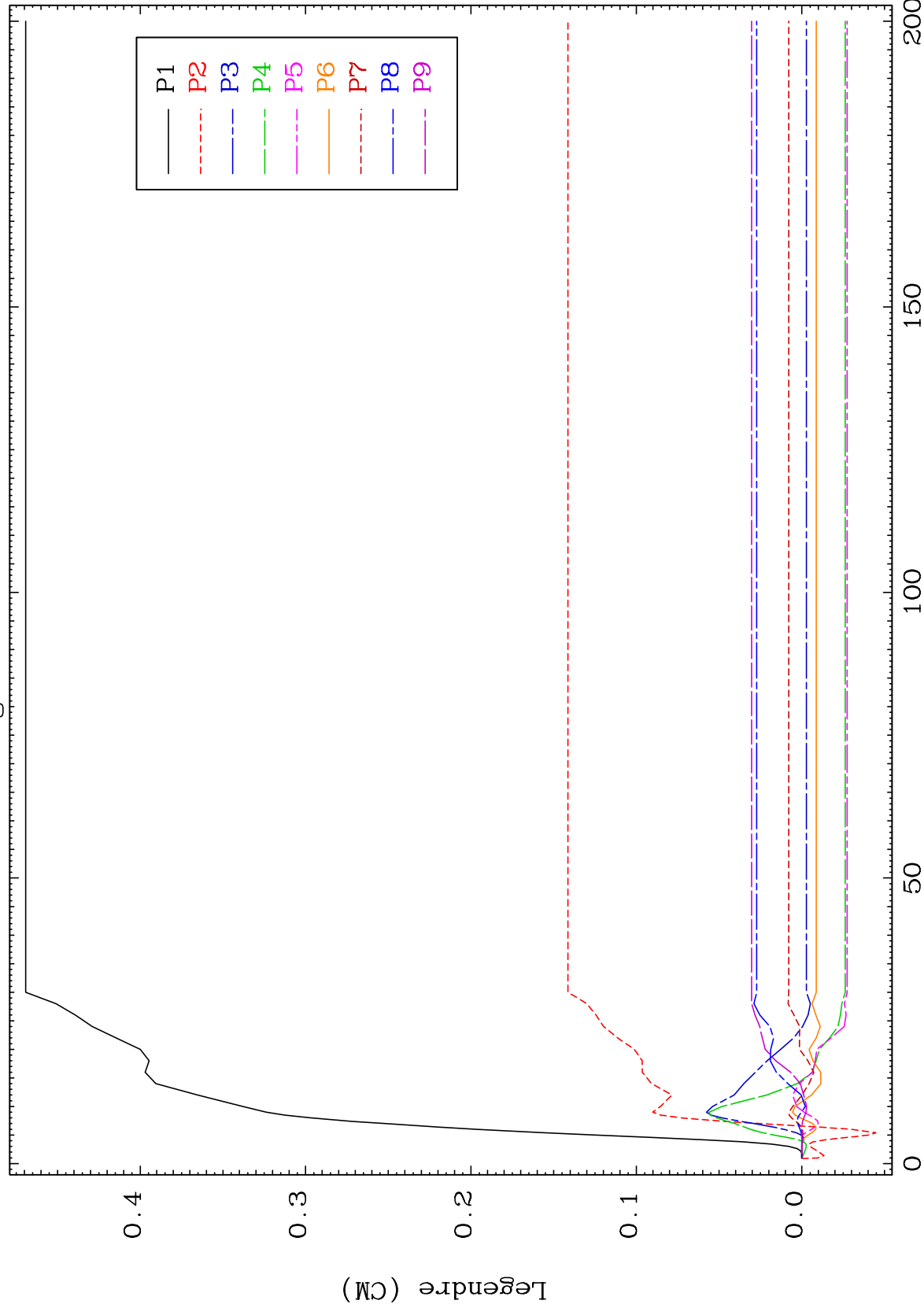
77-Ir-185



MAT 7707

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

77-1r-185



114

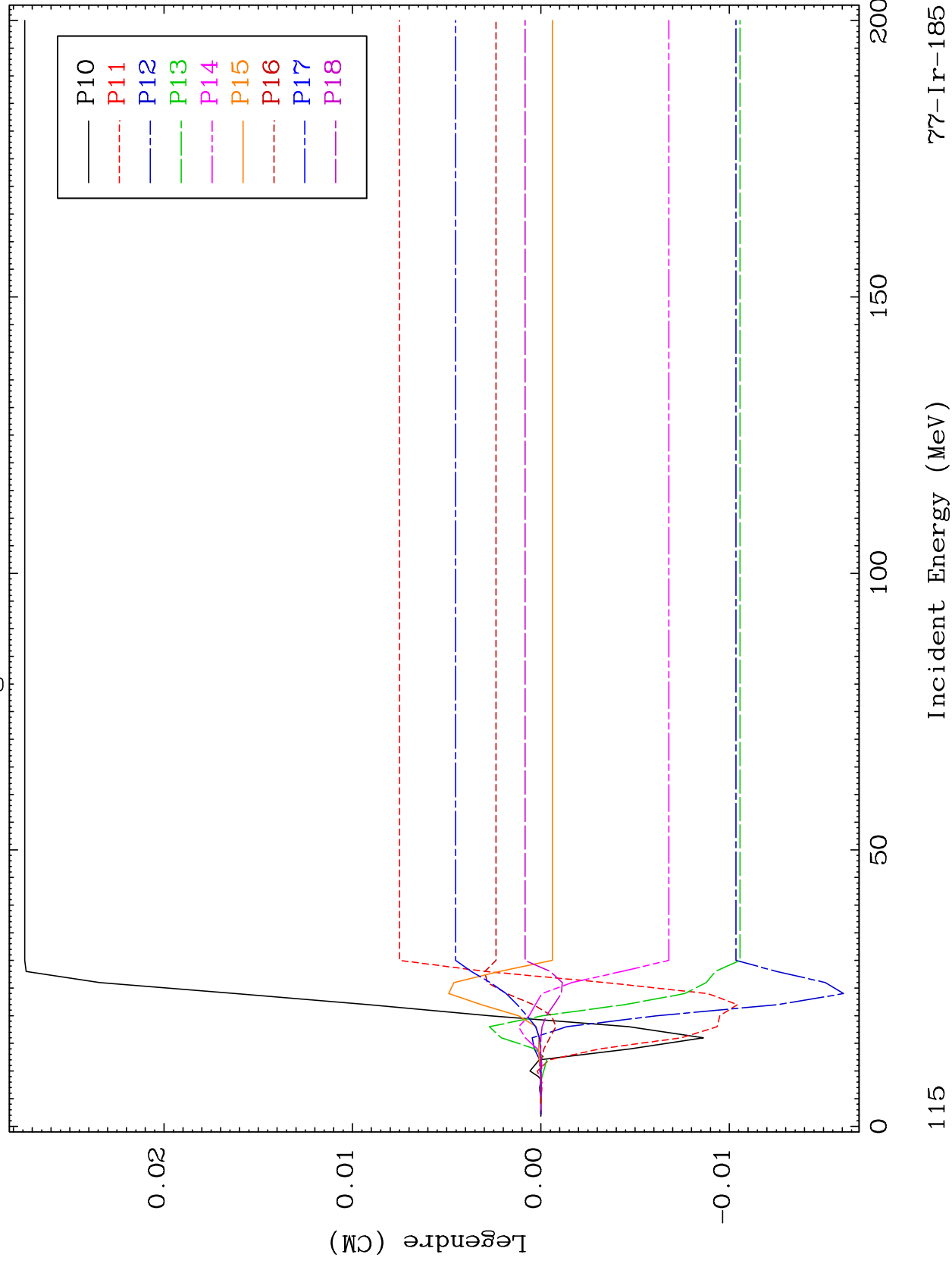
Incident Energy (MeV)

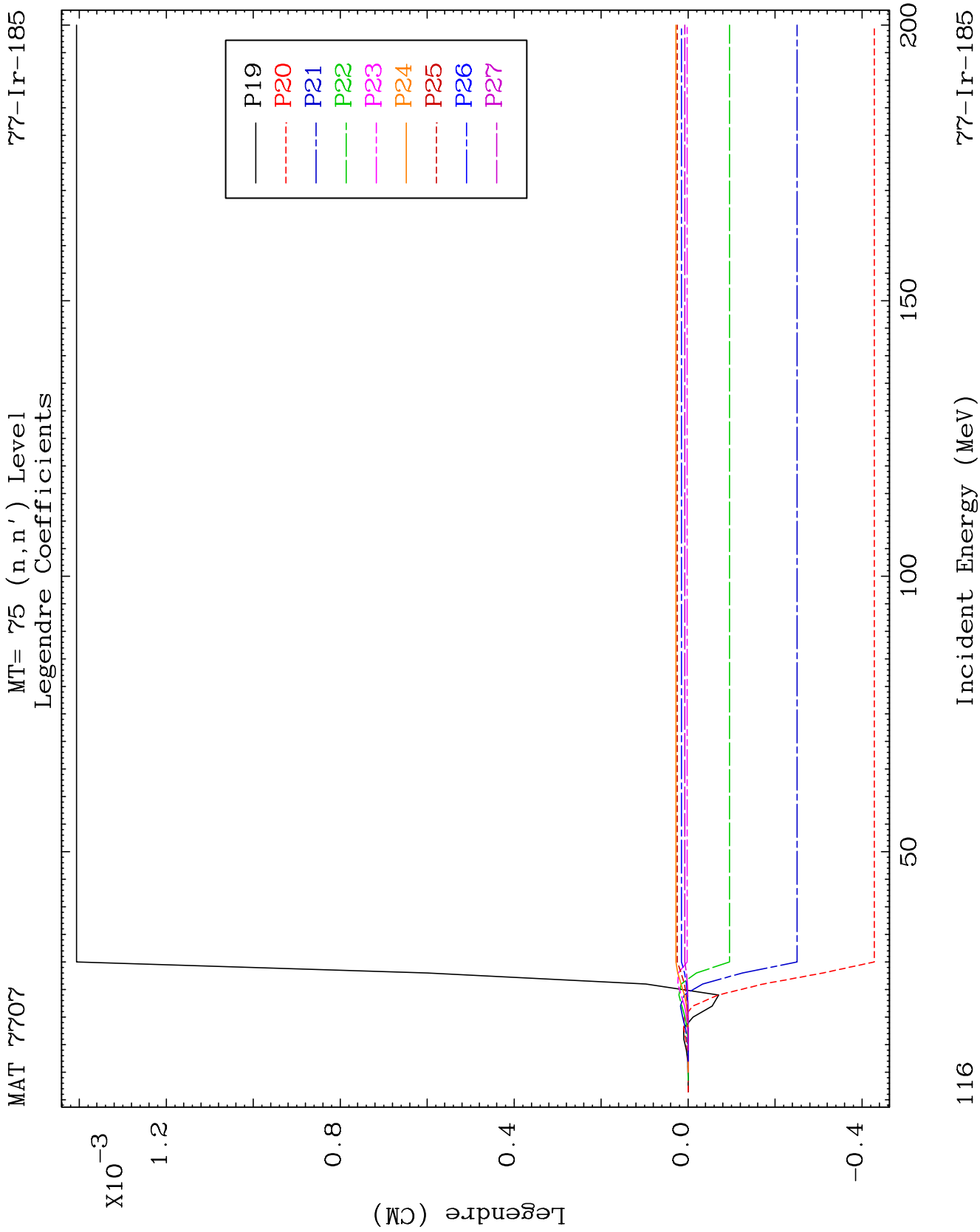
77-1r-185

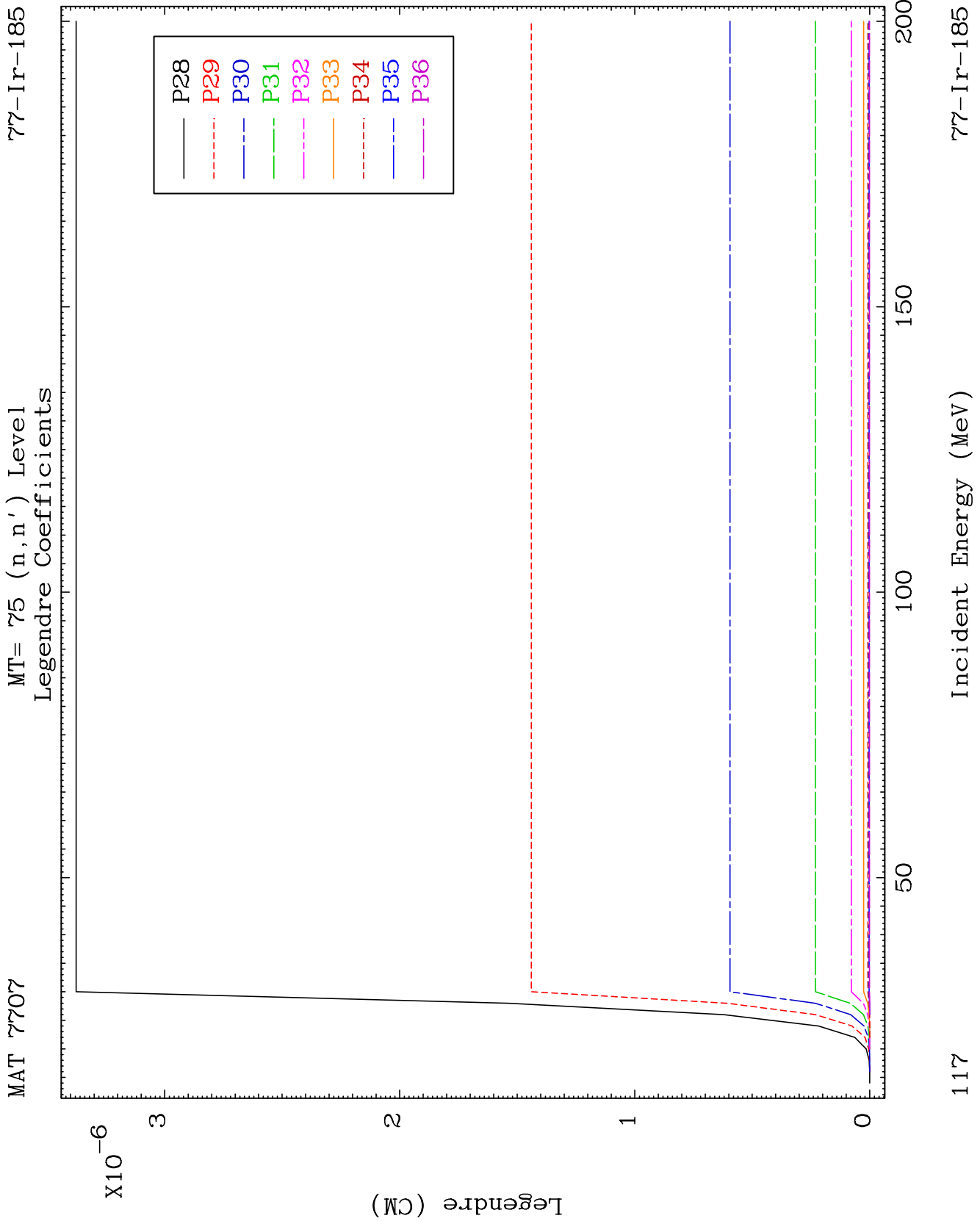
MAT 2702

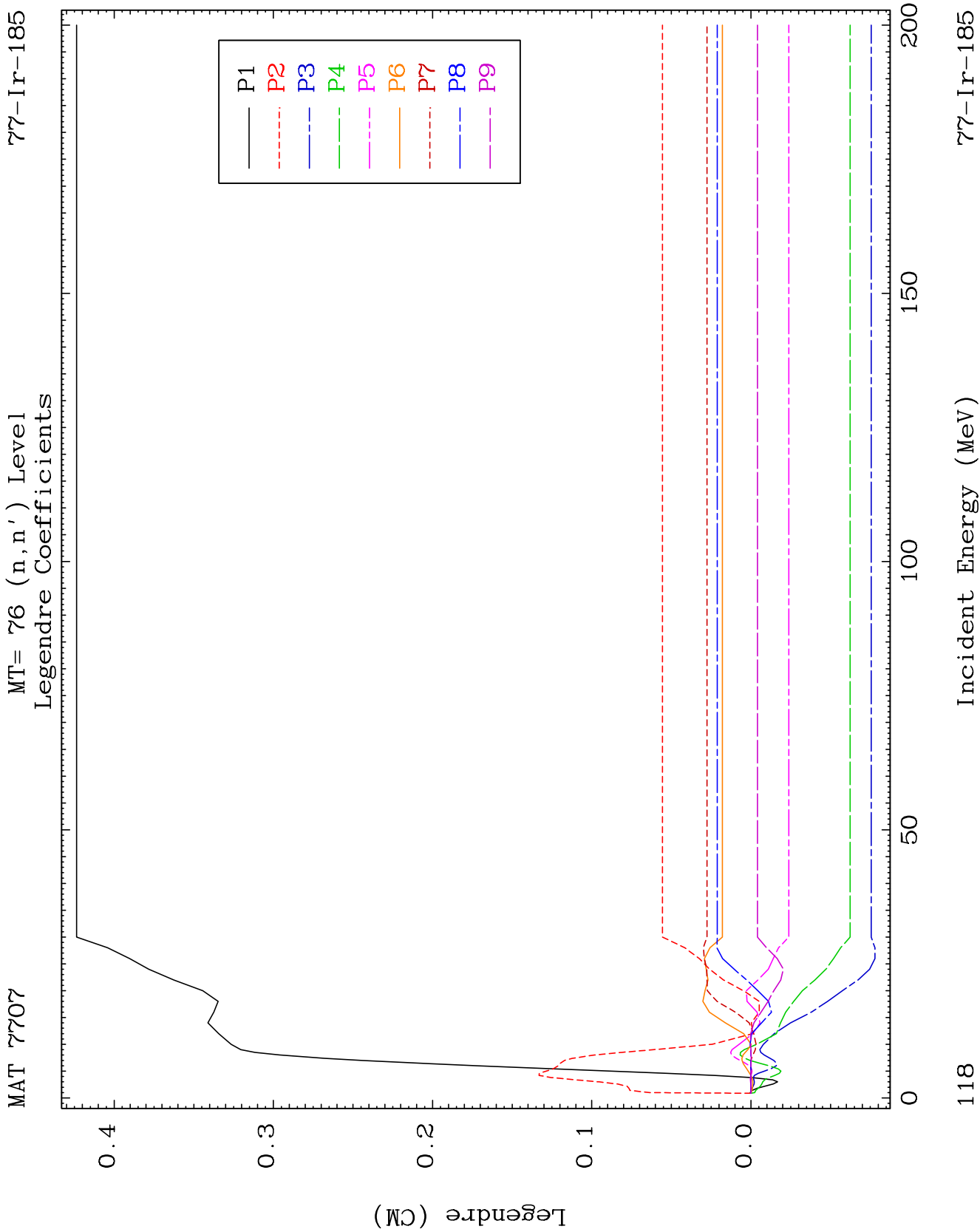
MT= 75 (n, n') Level
Legendre Coefficients

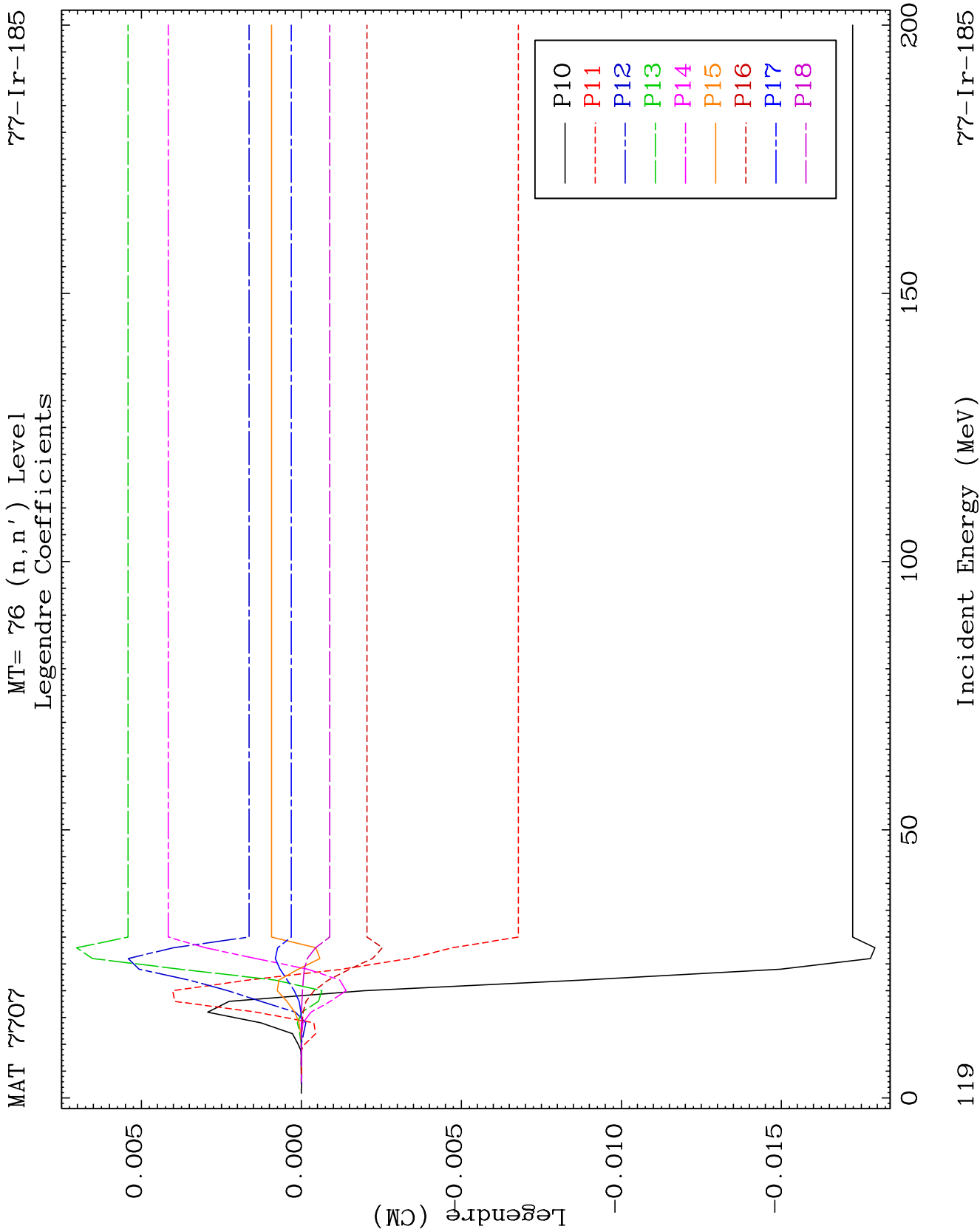
77-Ir-185

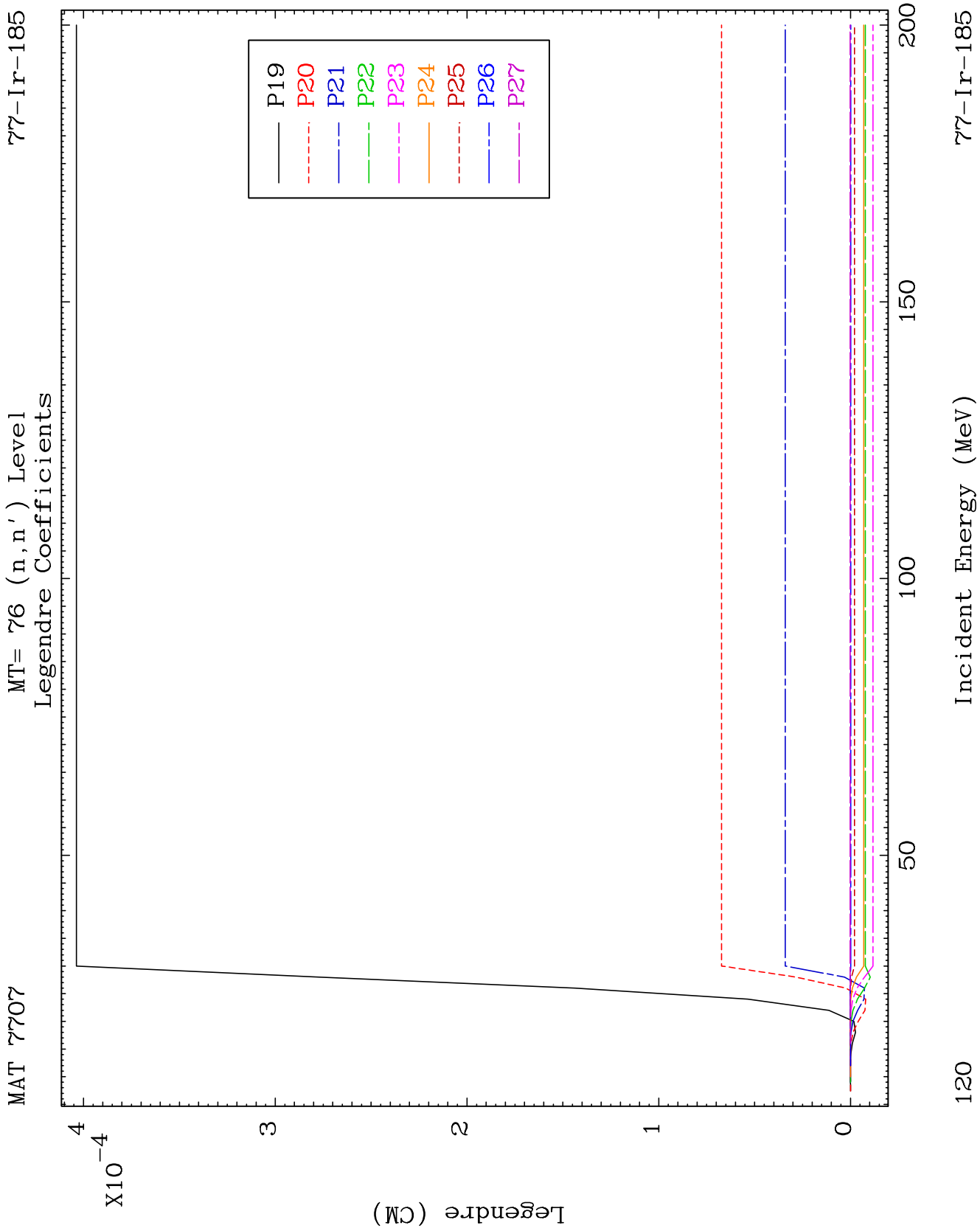


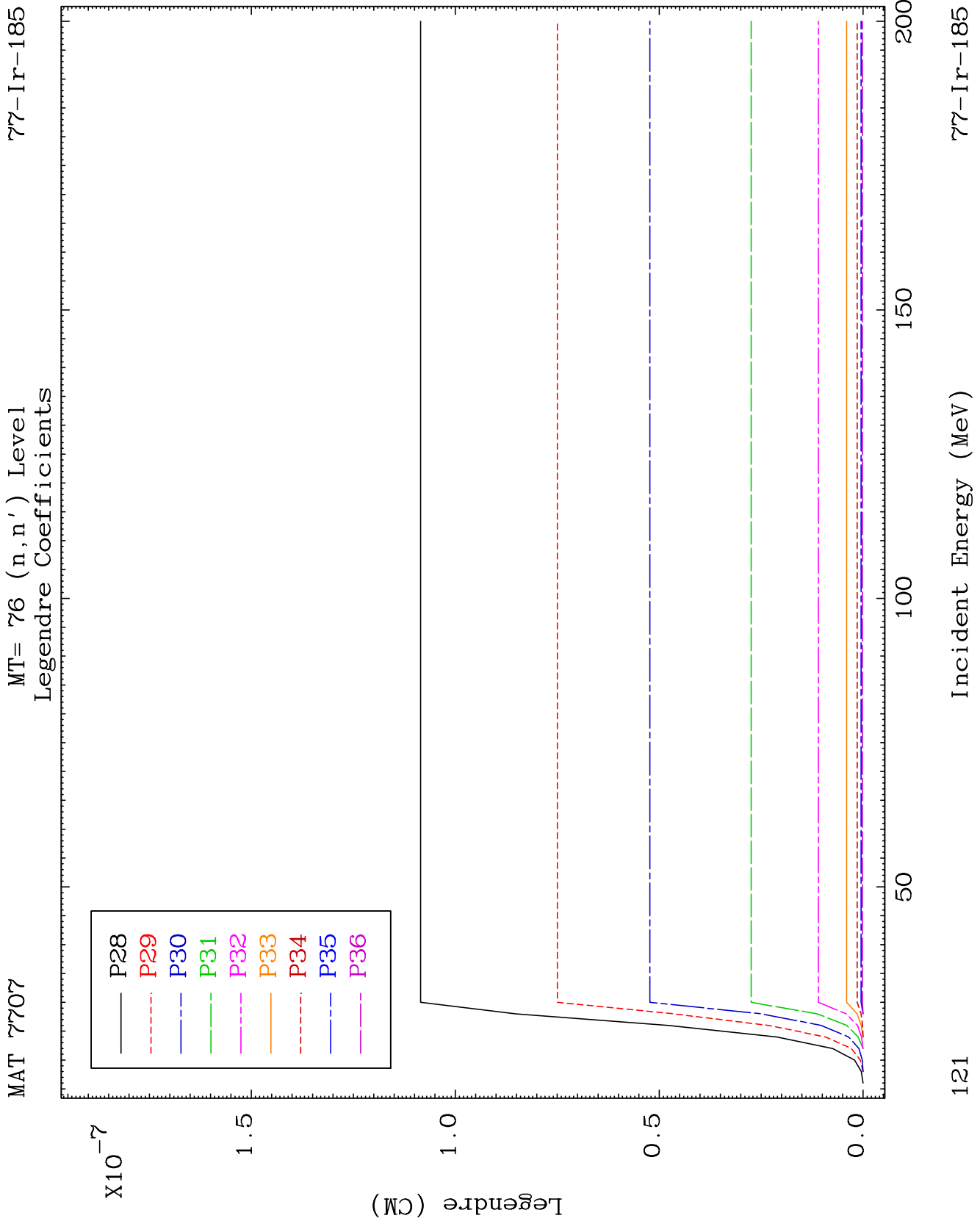








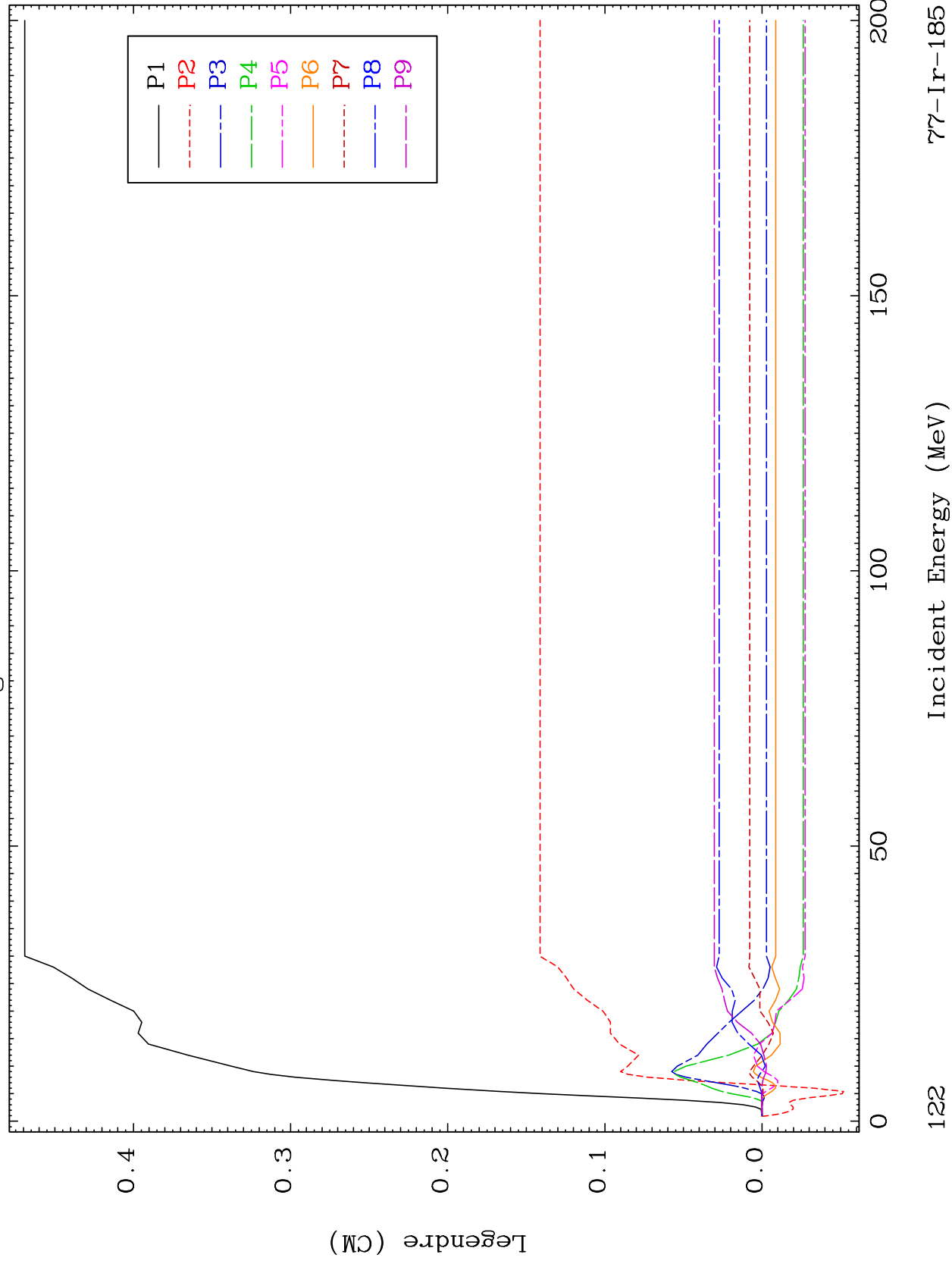




MAT 2702

Legendre Coefficients

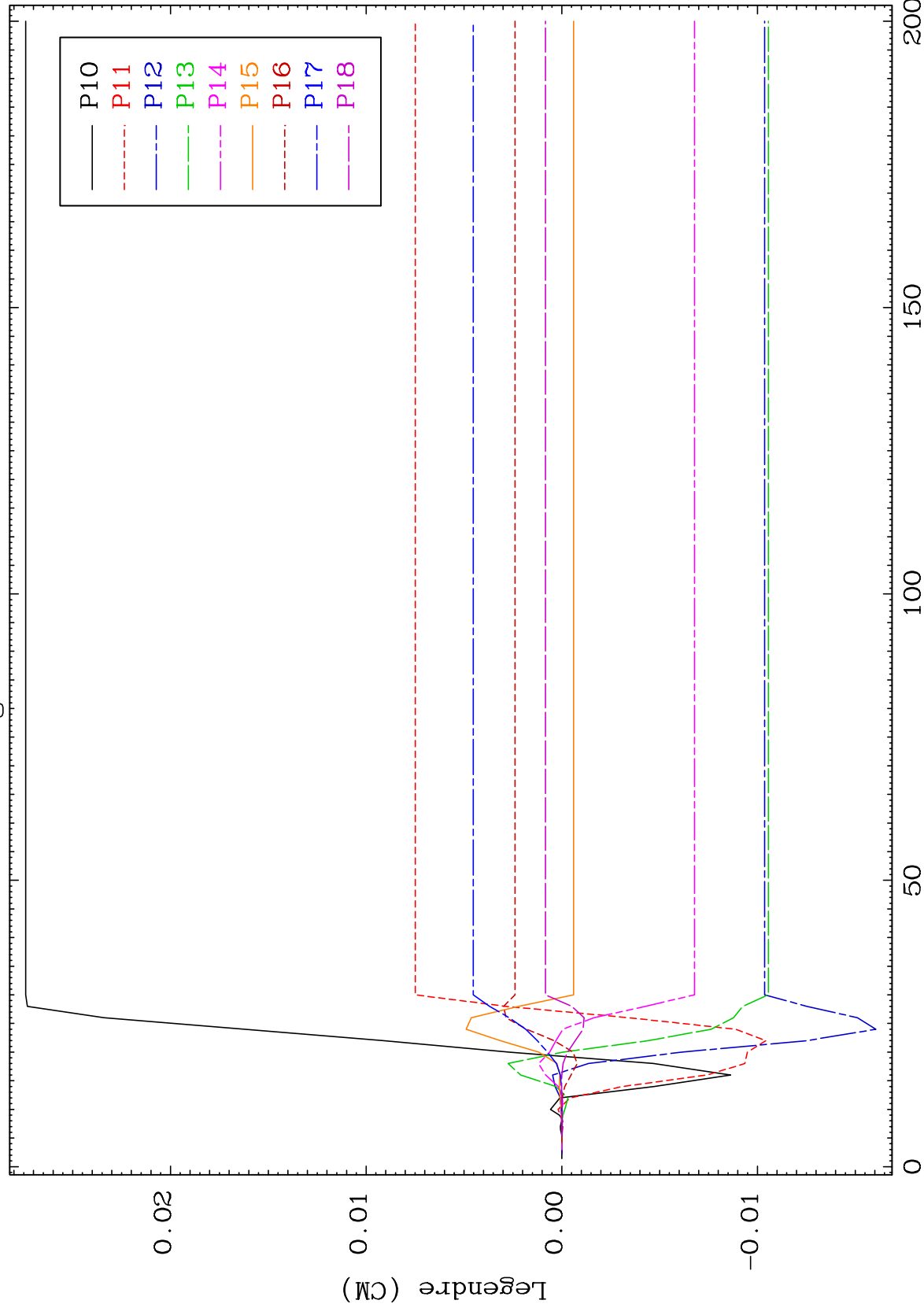
77-Ir-185



MAT 7707

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

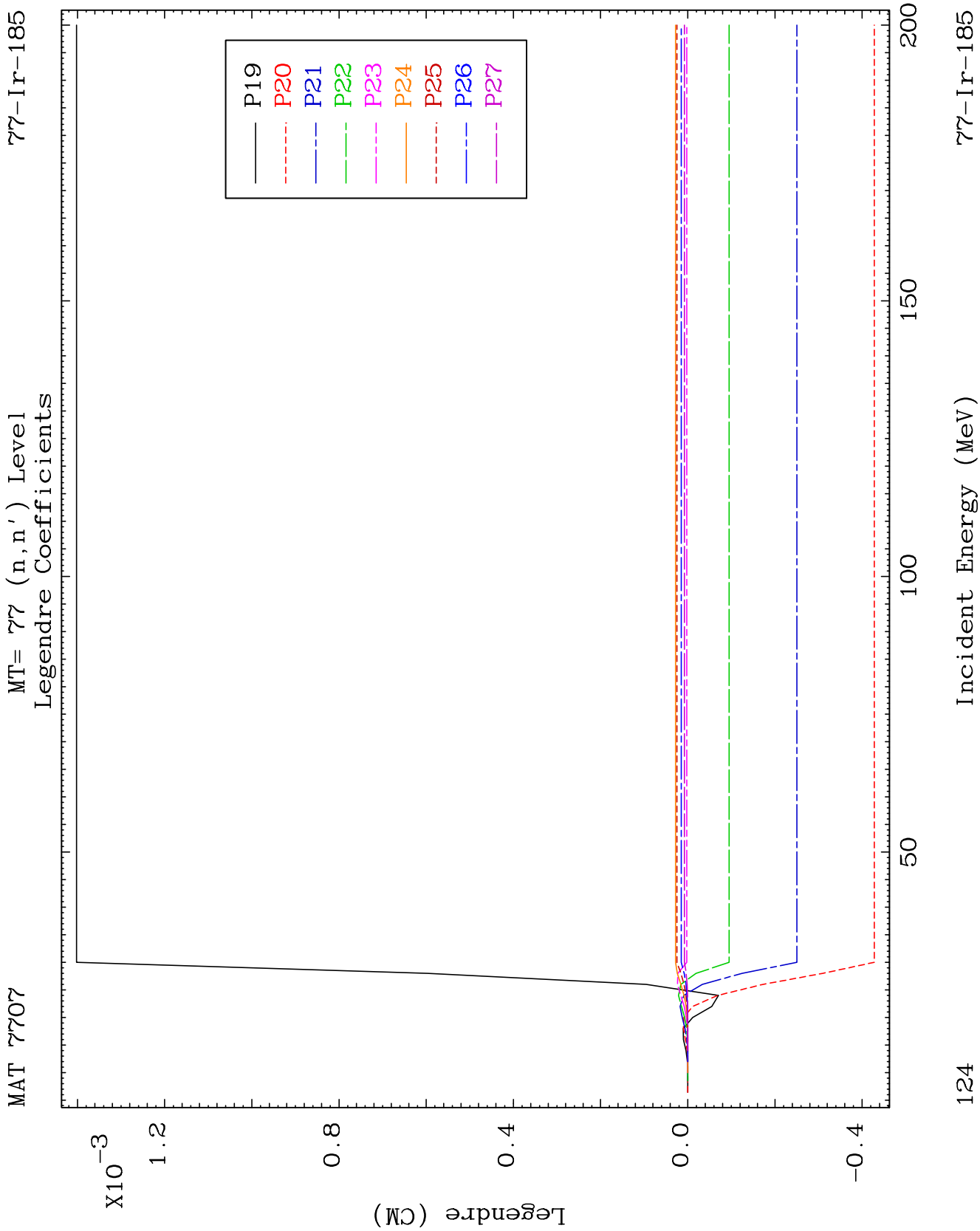
77-Ir-185

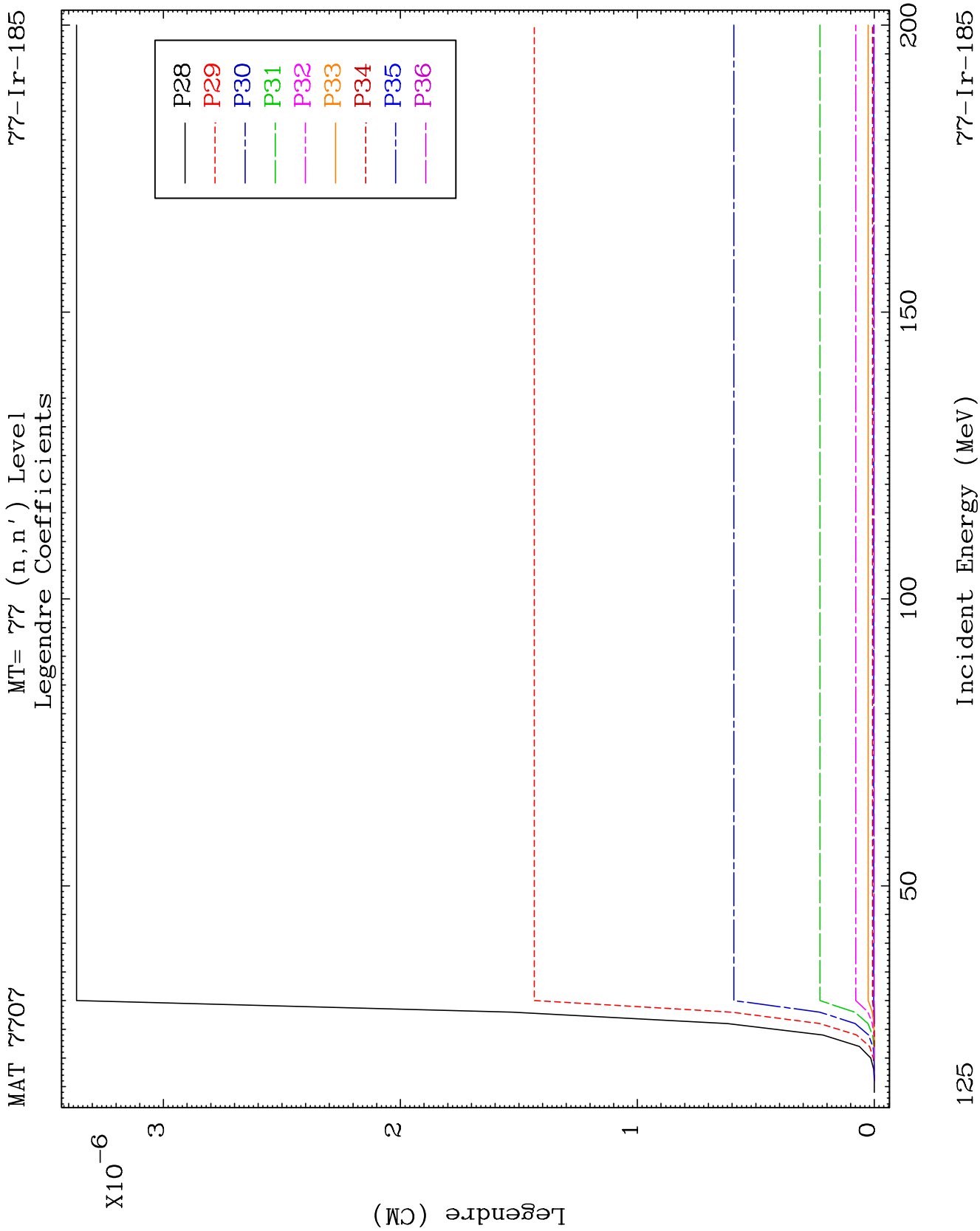


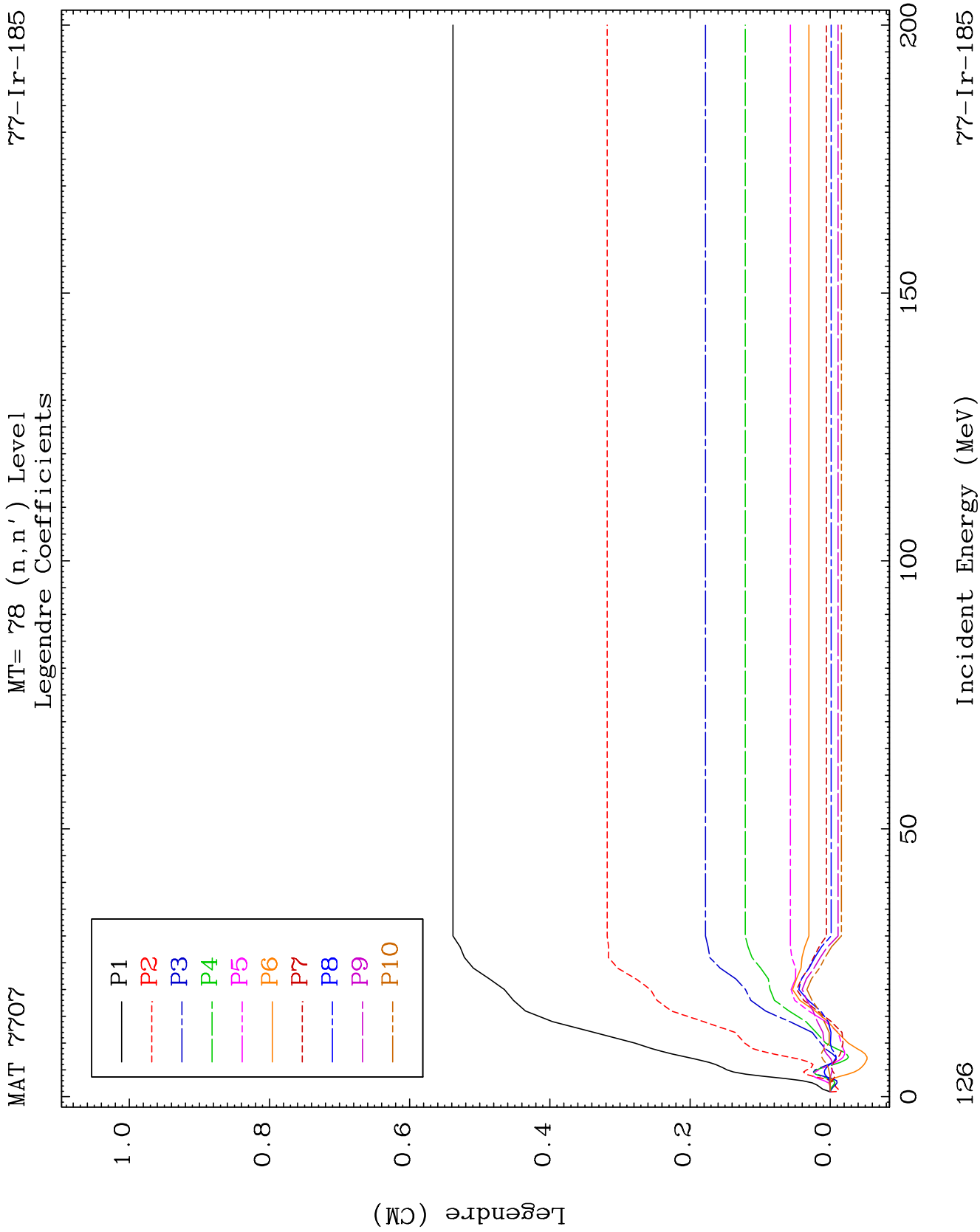
123

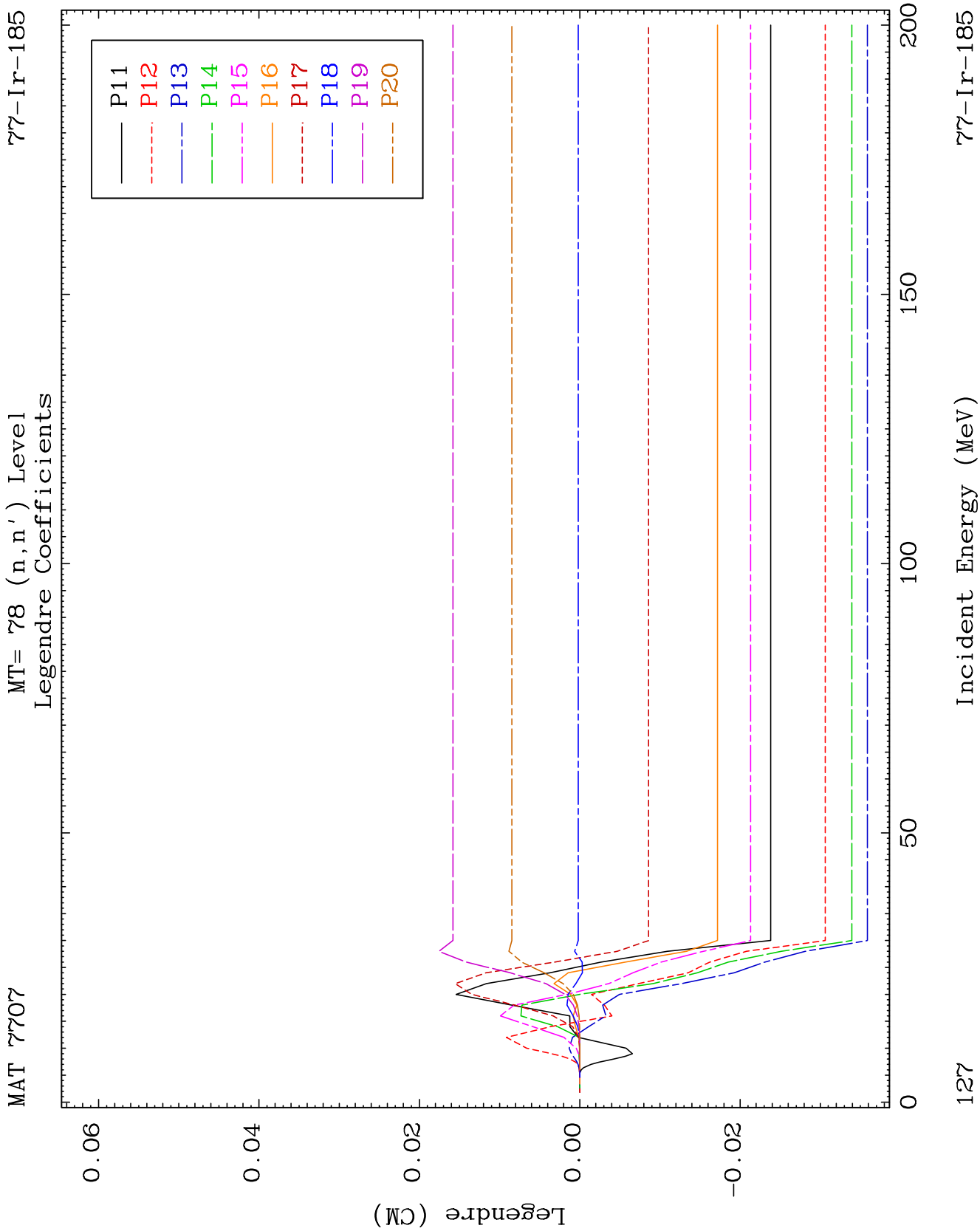
Incident Energy (MeV)

77-Ir-185





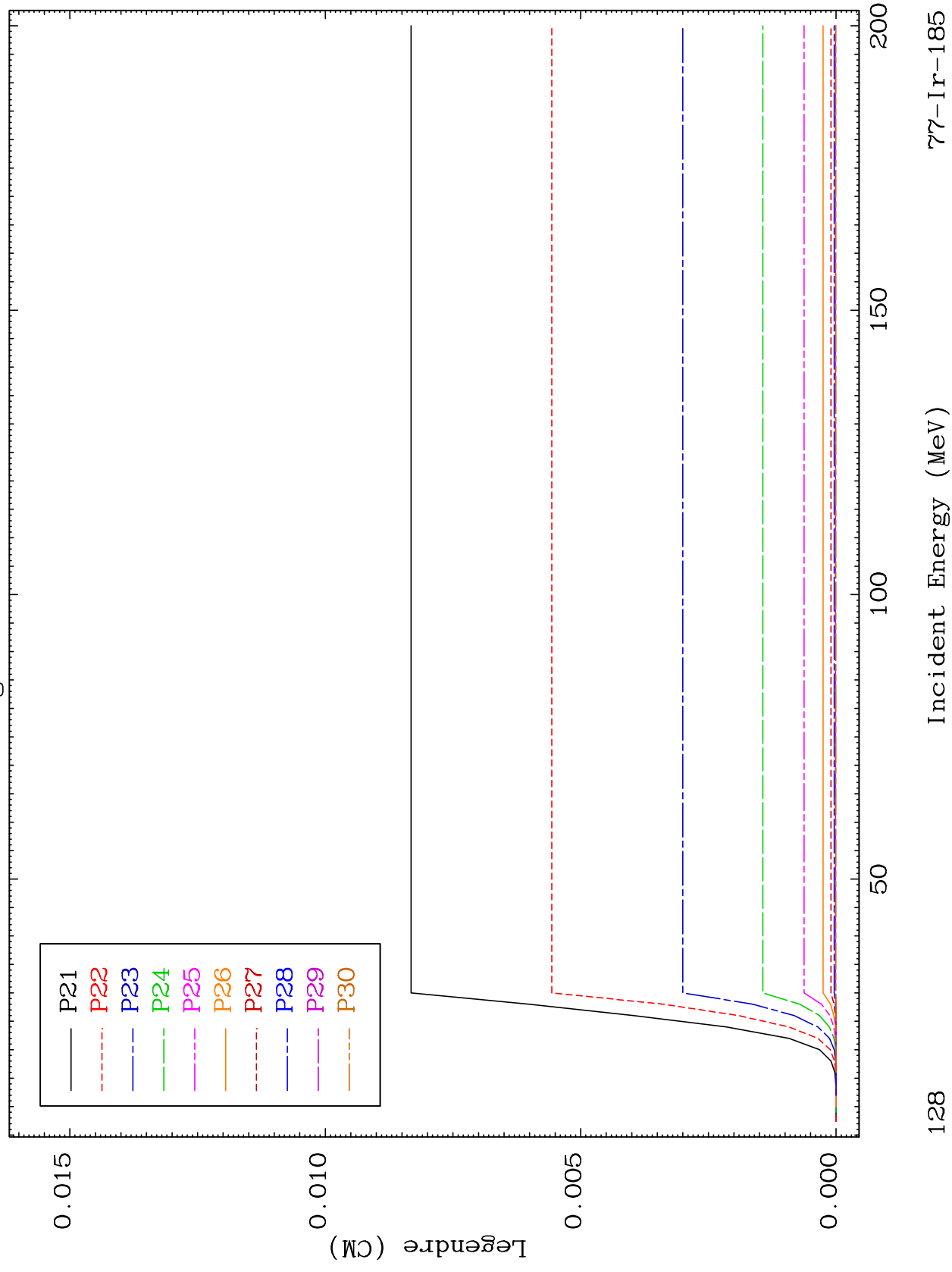


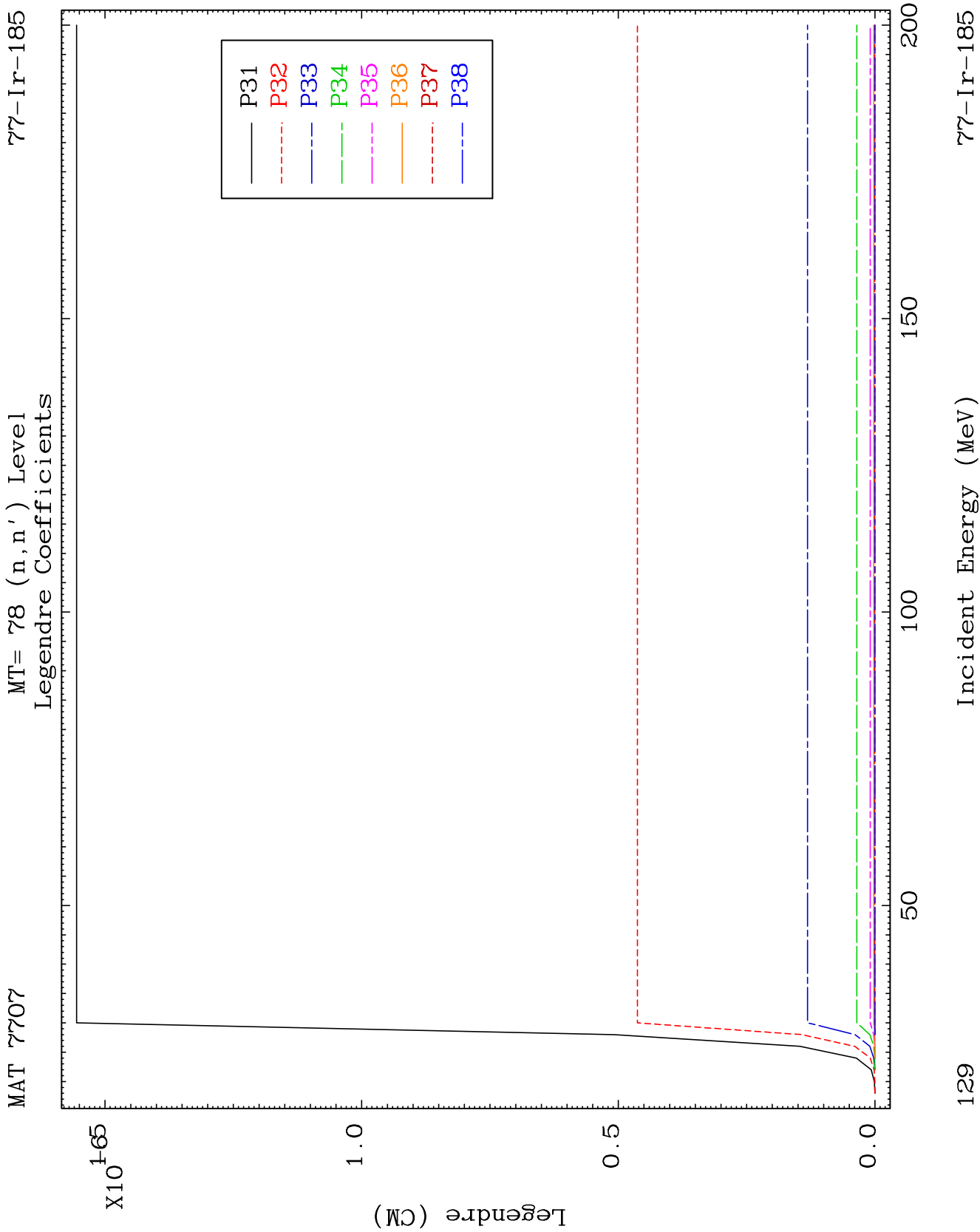


MAT 7707

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

77-1r-185

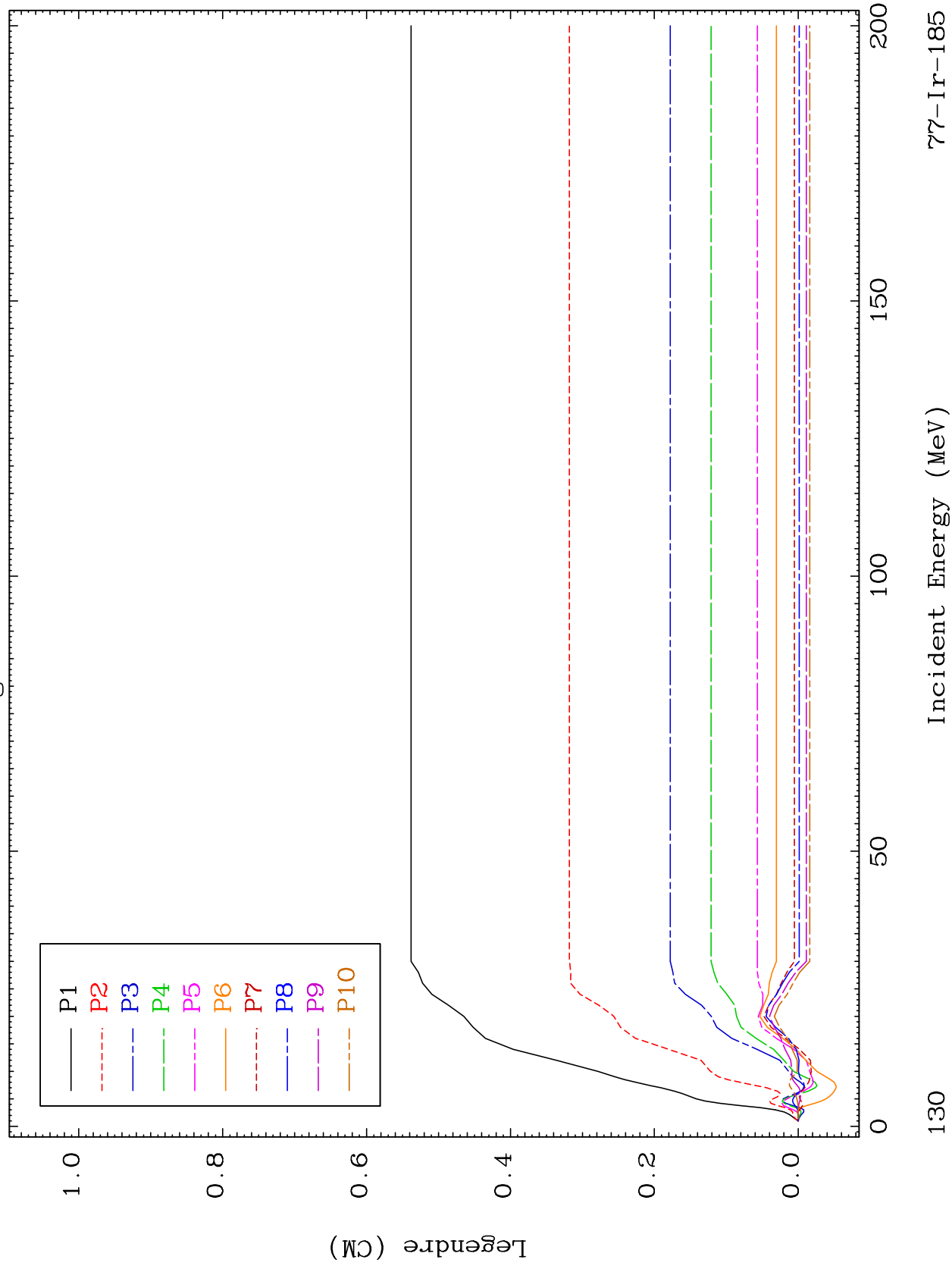




MAT 2702

MT= 79 (n, n') Level
Legendre Coefficients

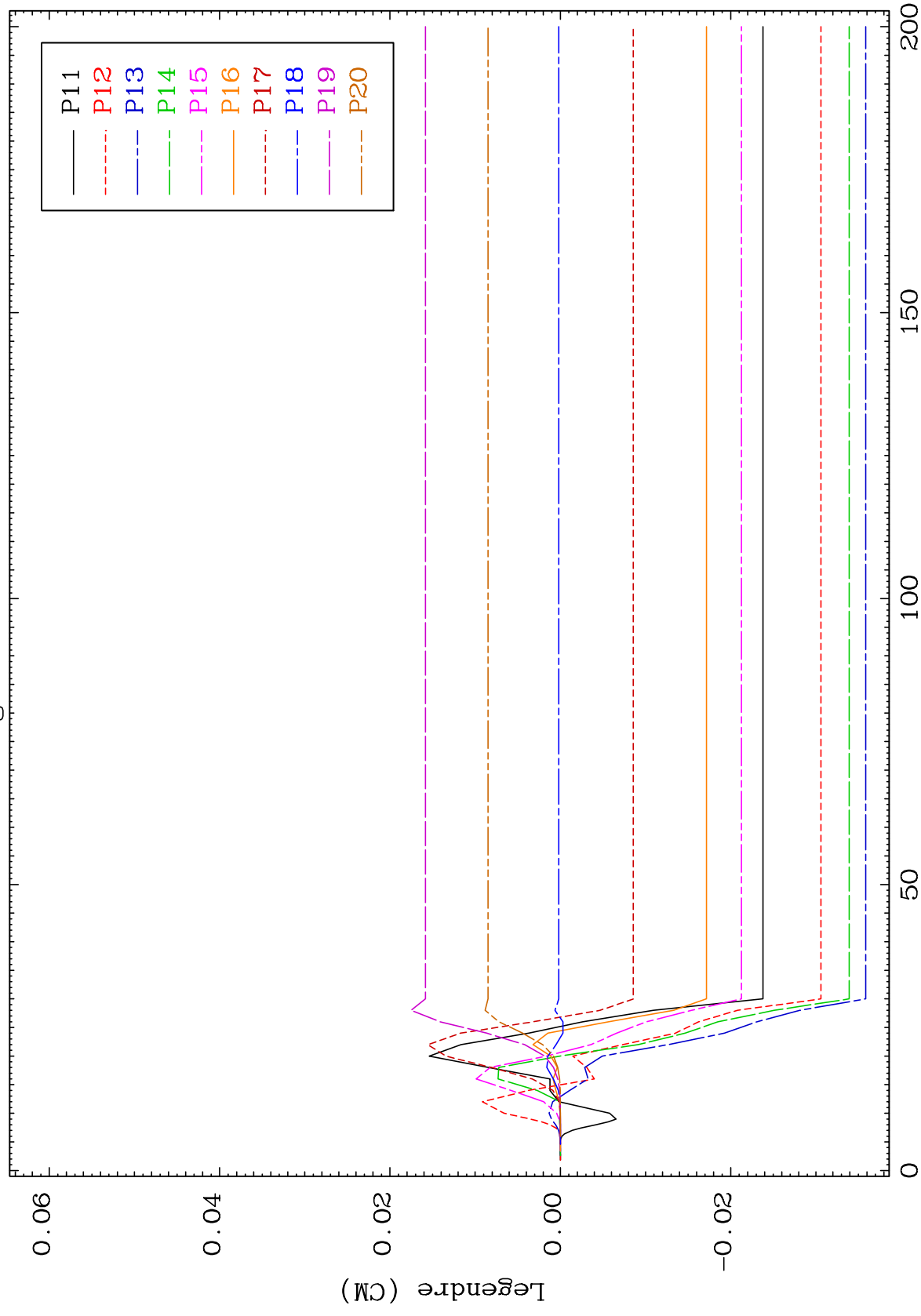
77-Ir-185



MAT 7707

MT= 79 (n, n') Level
Legendre Coefficients

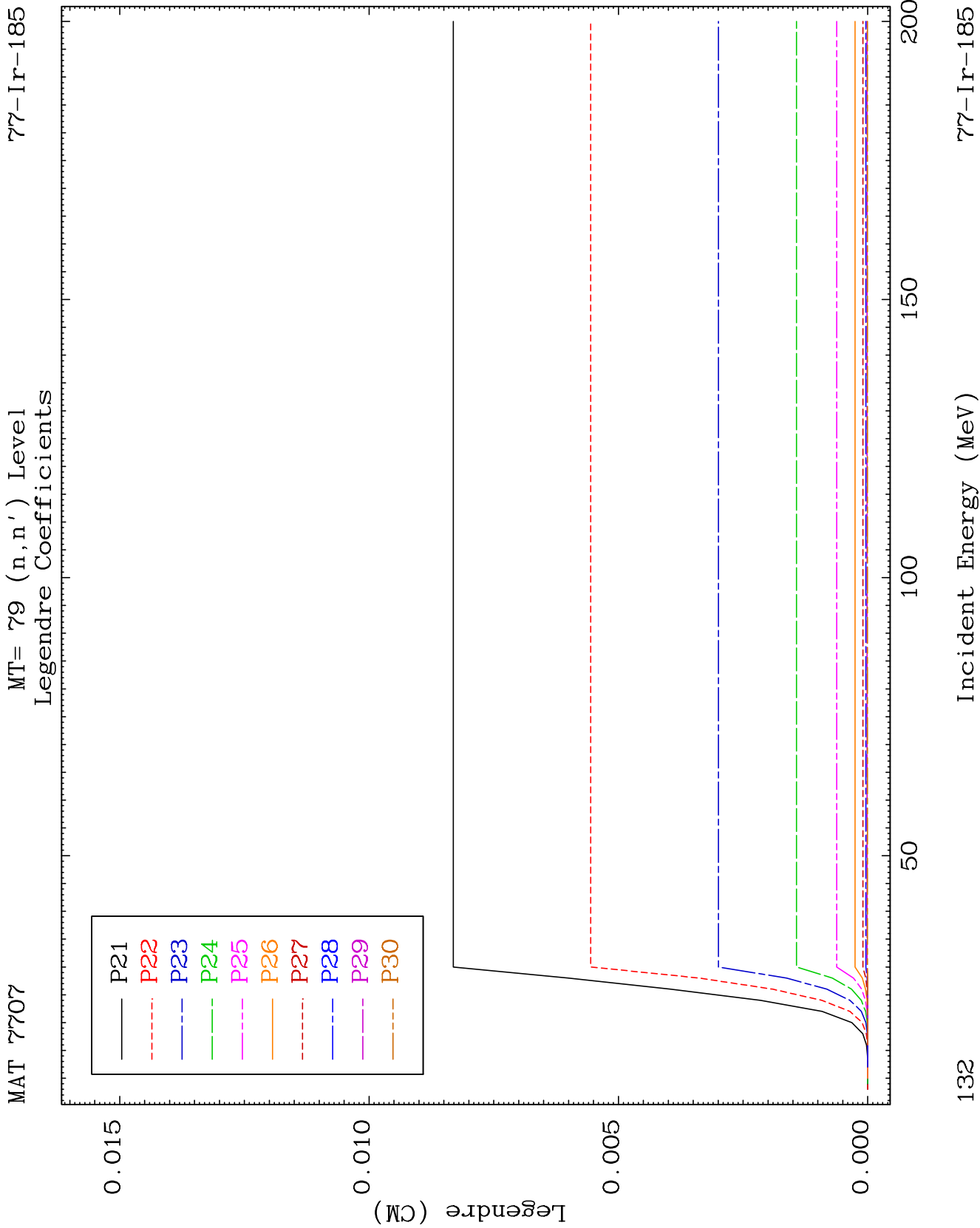
77-Ir-185



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Incident Energy (MeV)

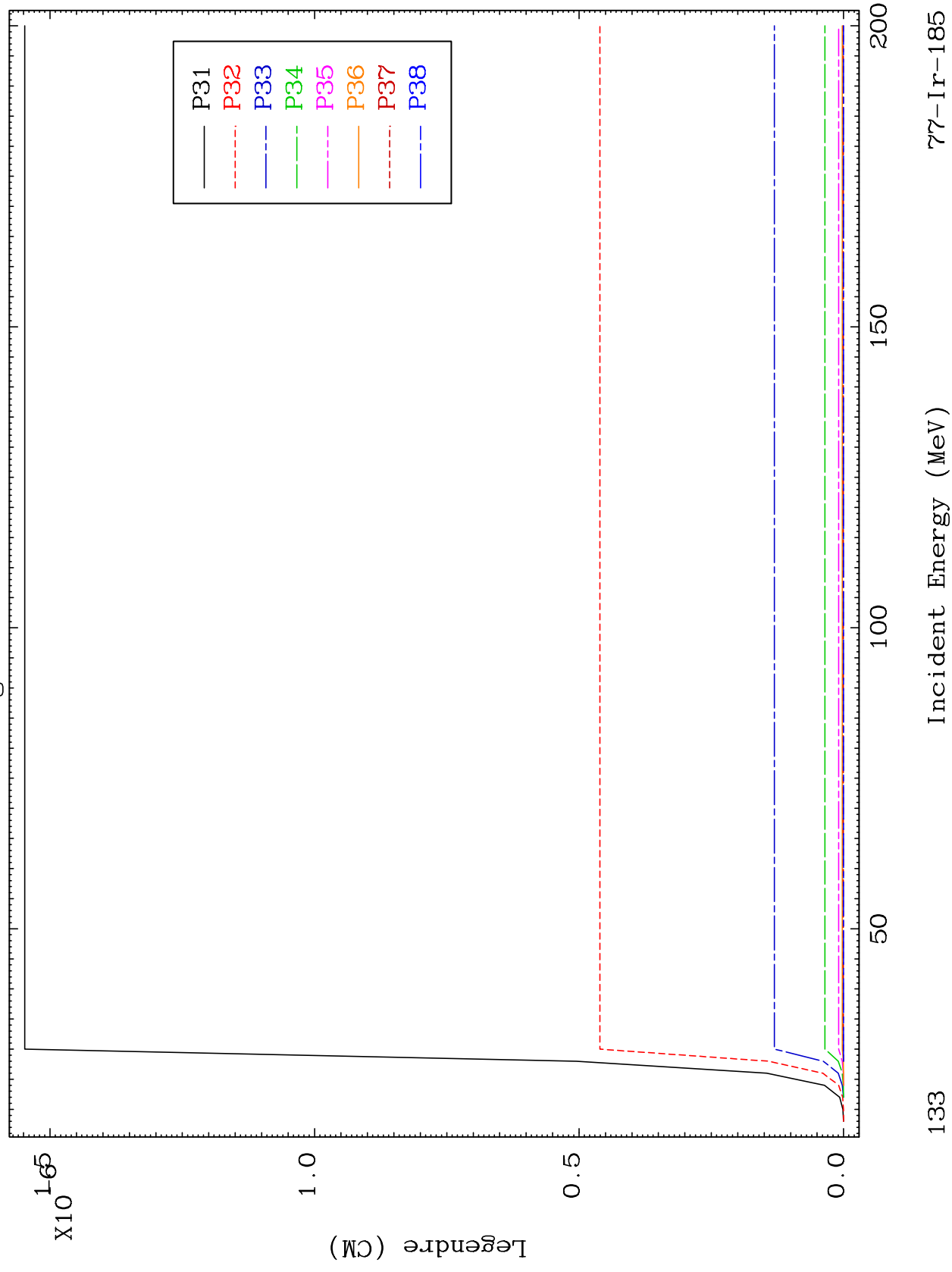
77-1r-185



MAT 2702

MT= 79 (n, n') Level Legendre Coefficients

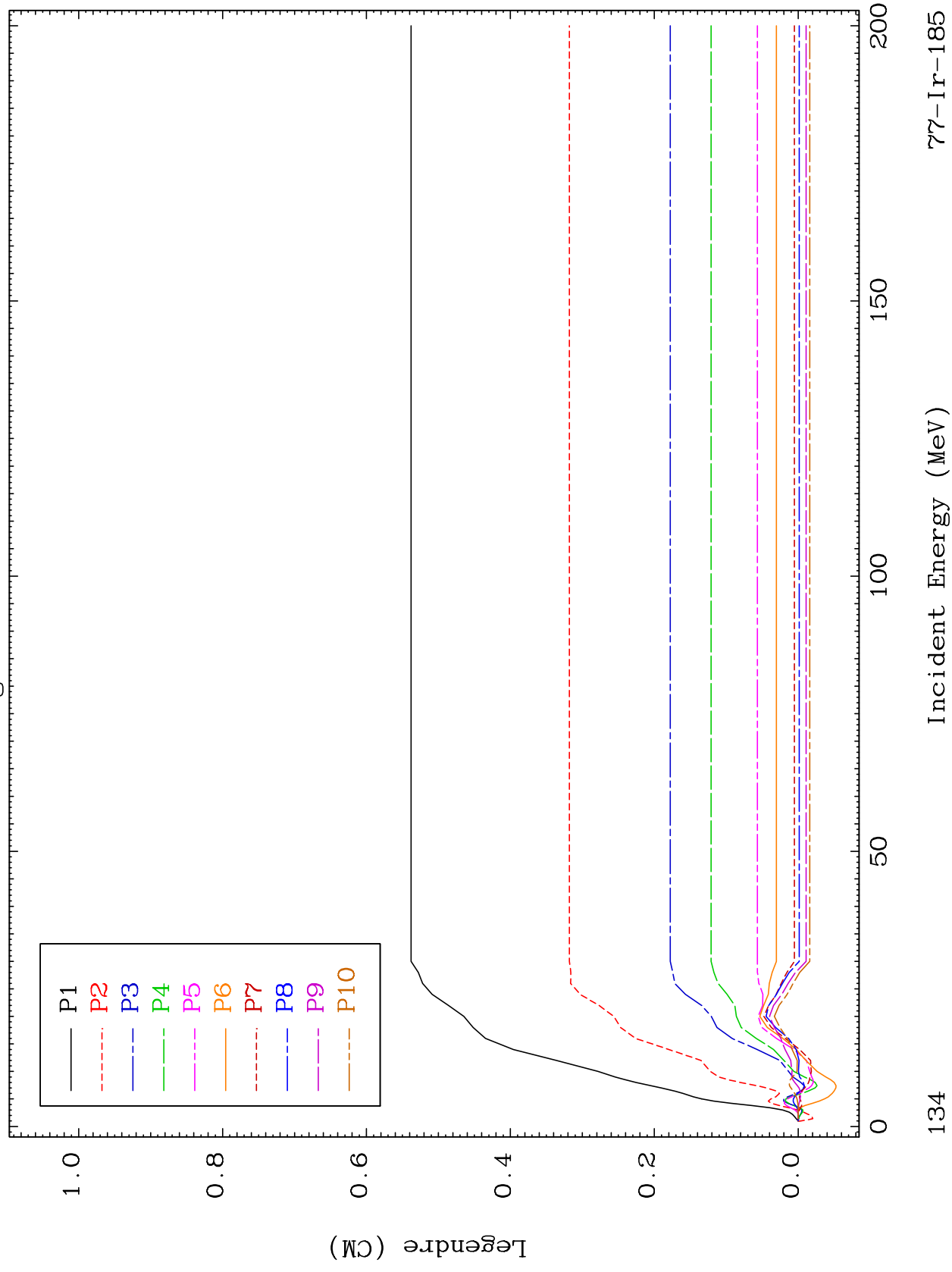
77-Ir-185

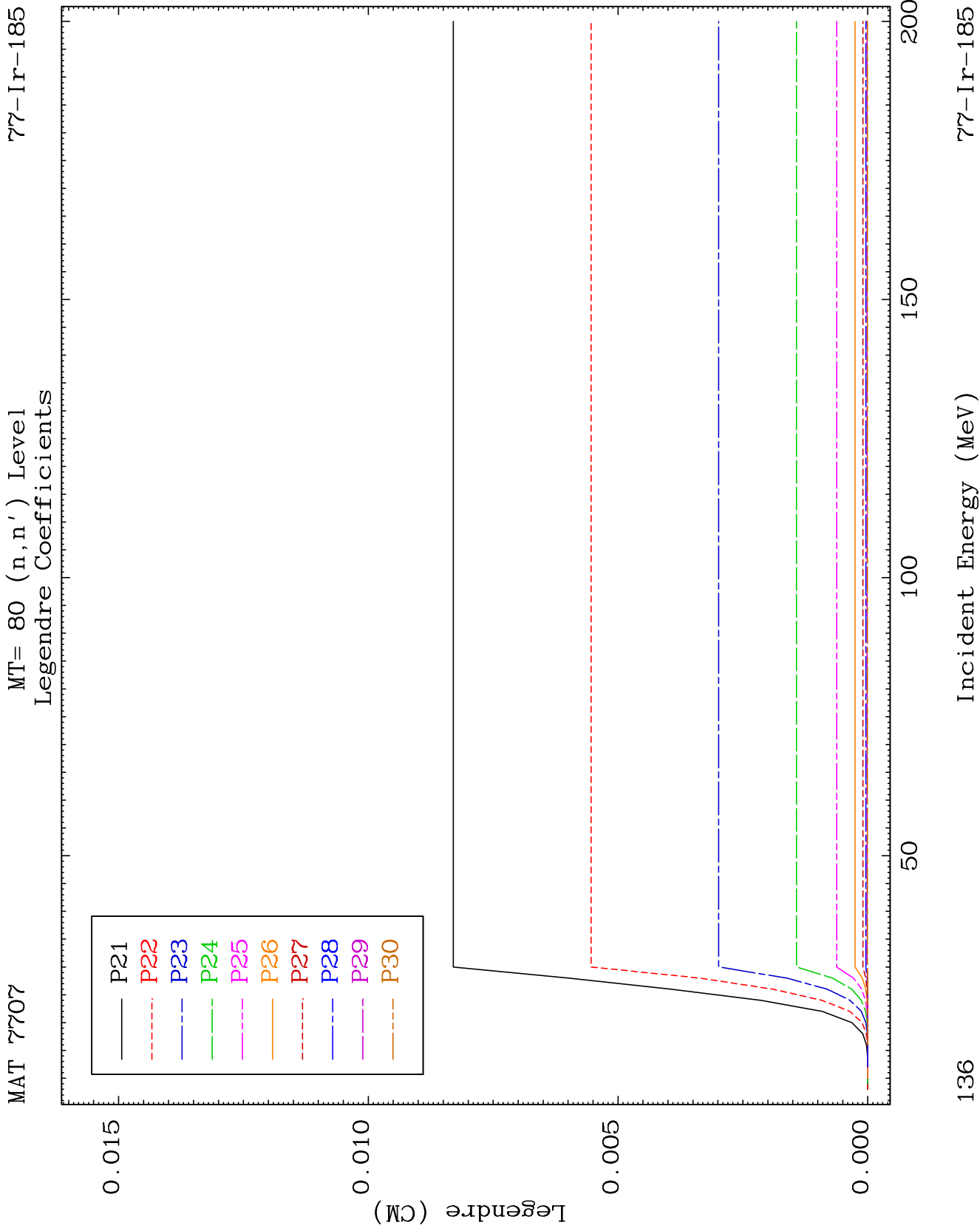


MAT 2702

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

77-Ir-185

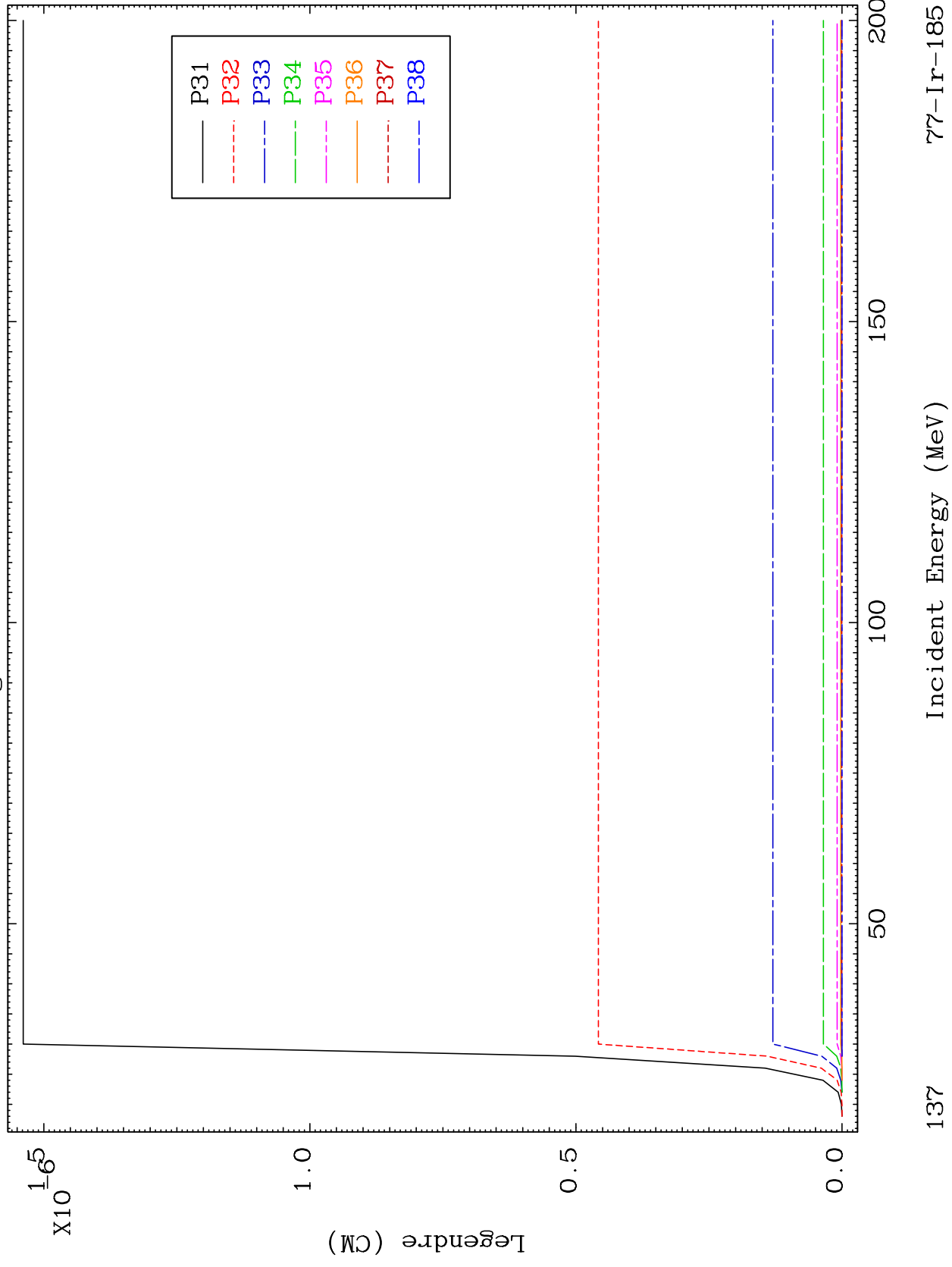




MAT 2702

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

77-Ir-185

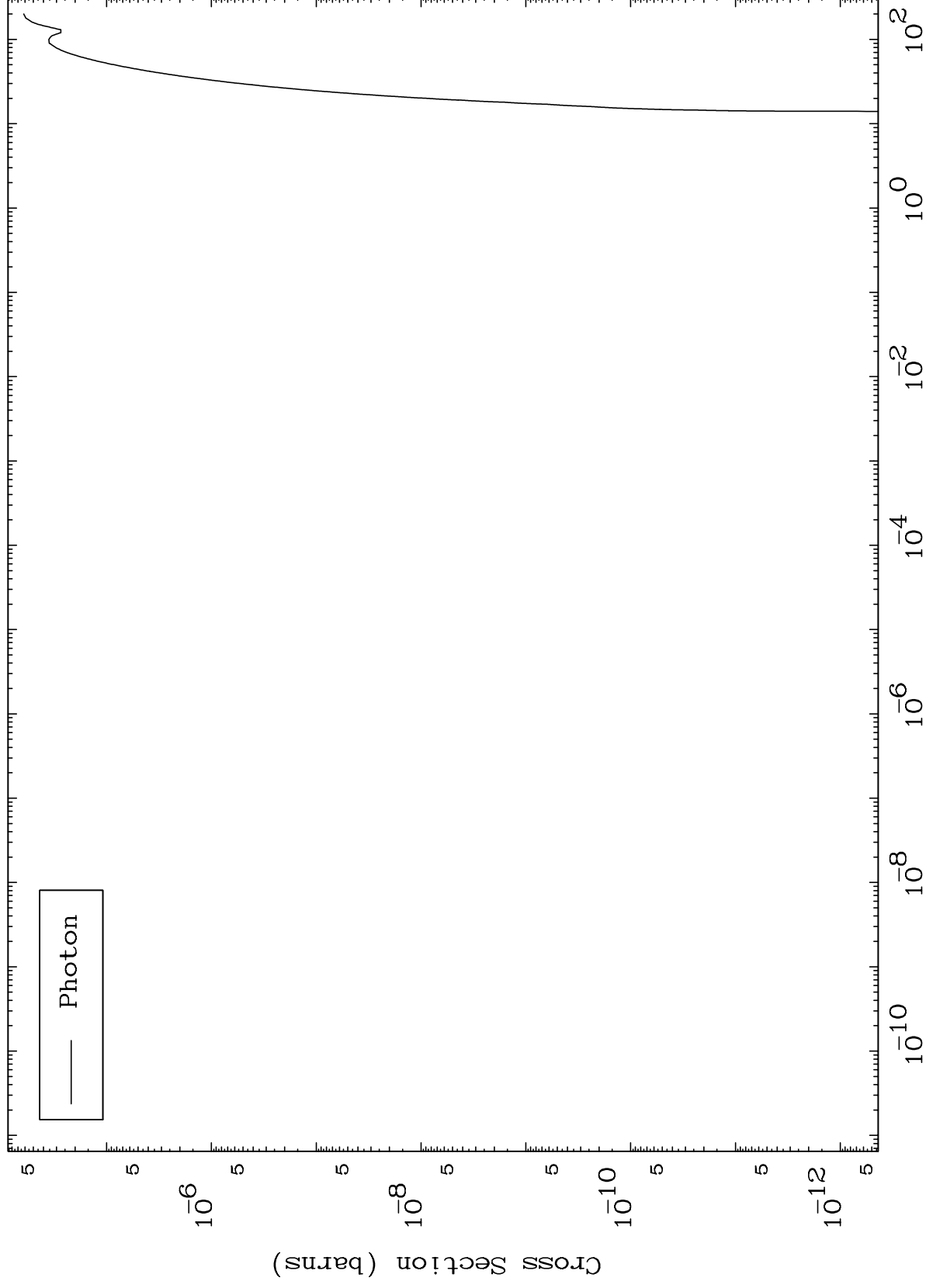


MAT 7707

Fission

⁷⁷Ir-185

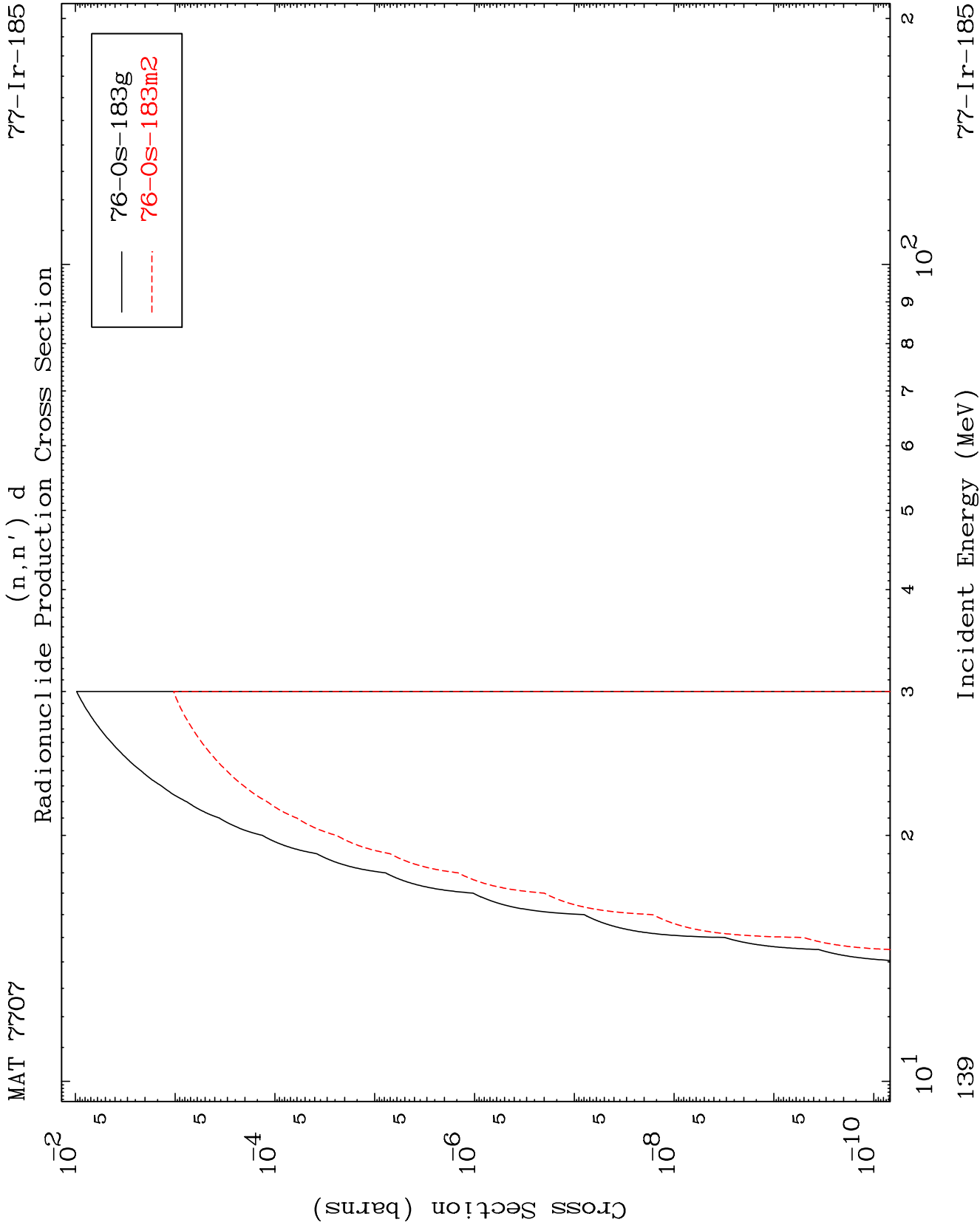
Radionuclide Production Cross Section

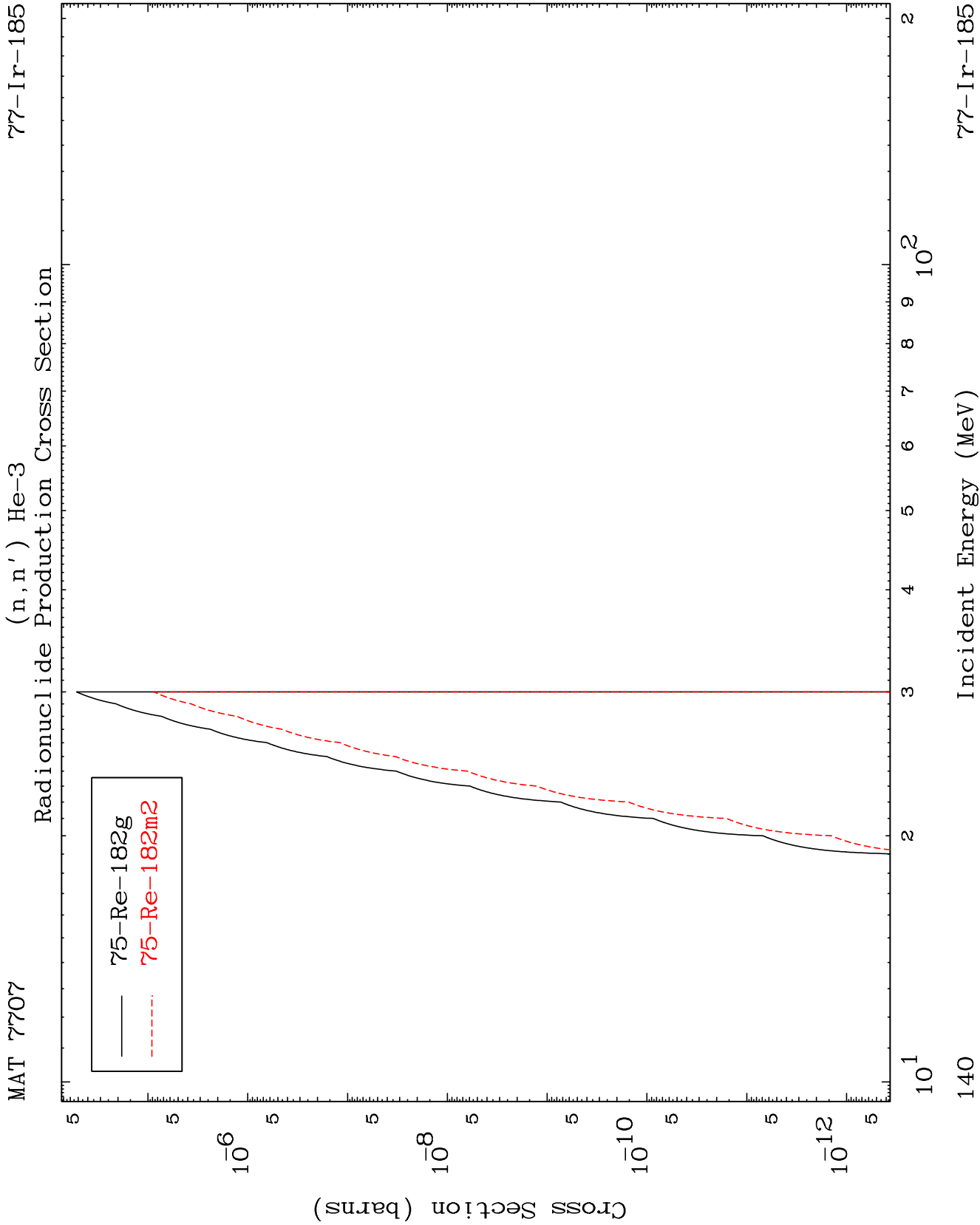


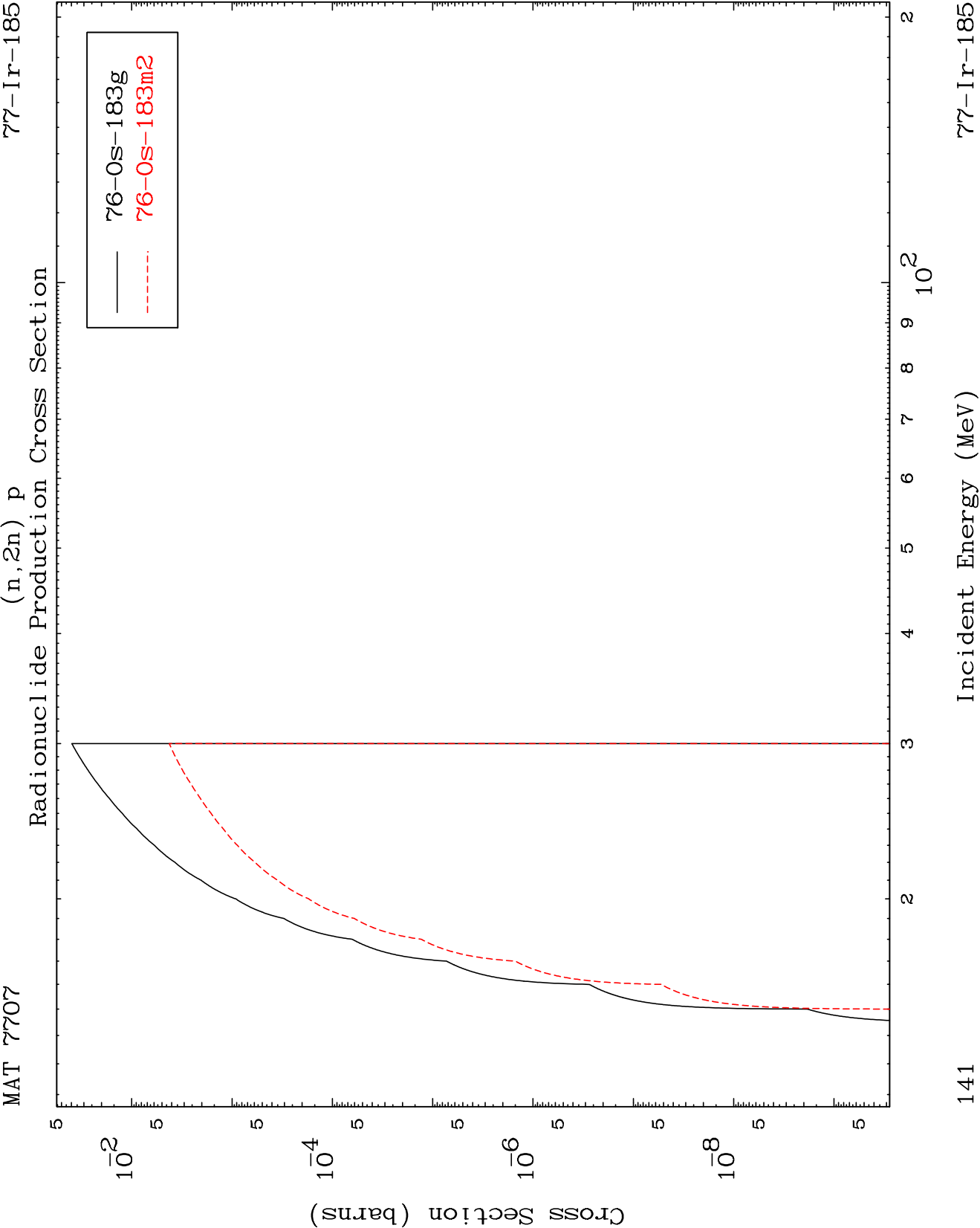
138

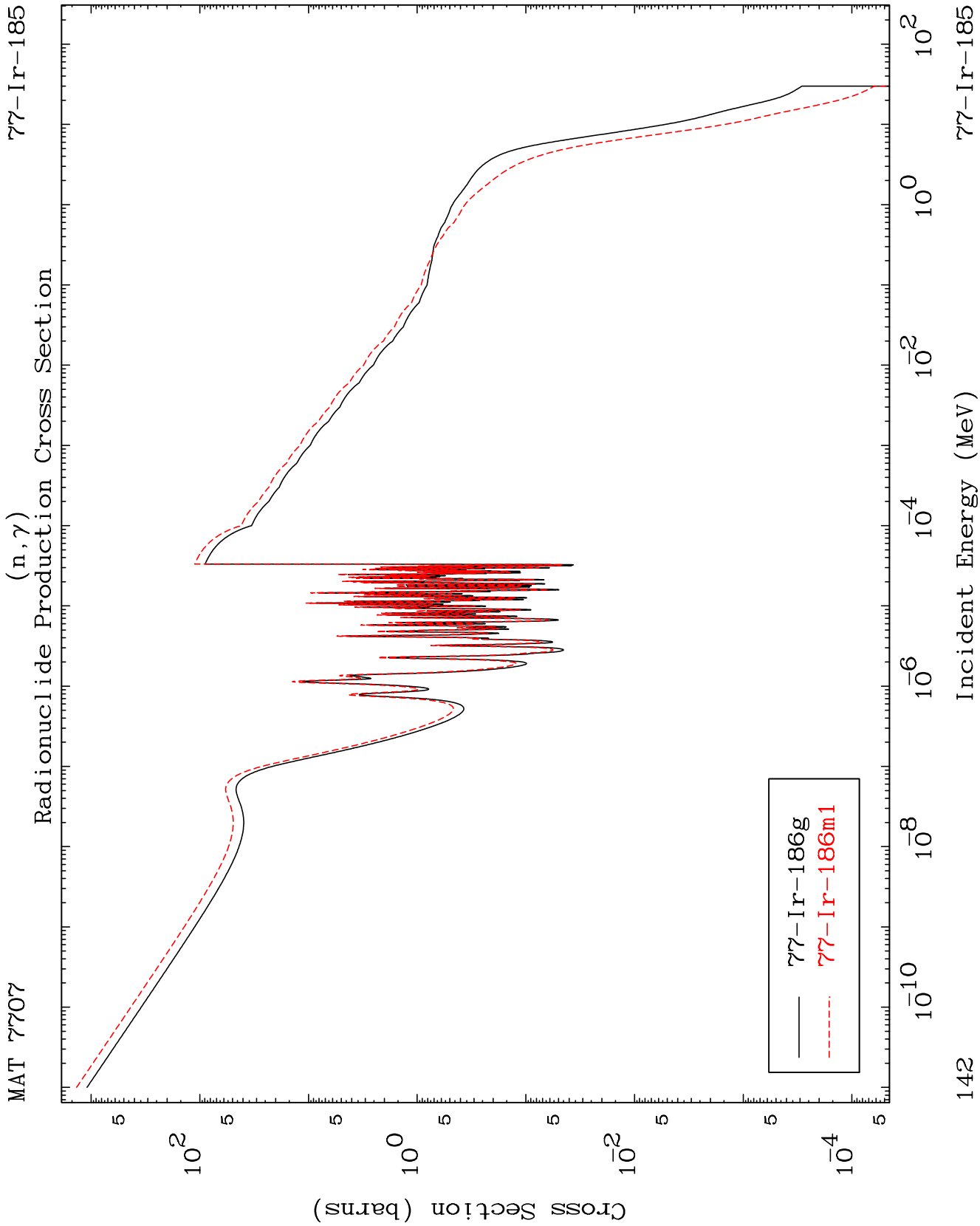
Incident Energy (MeV)

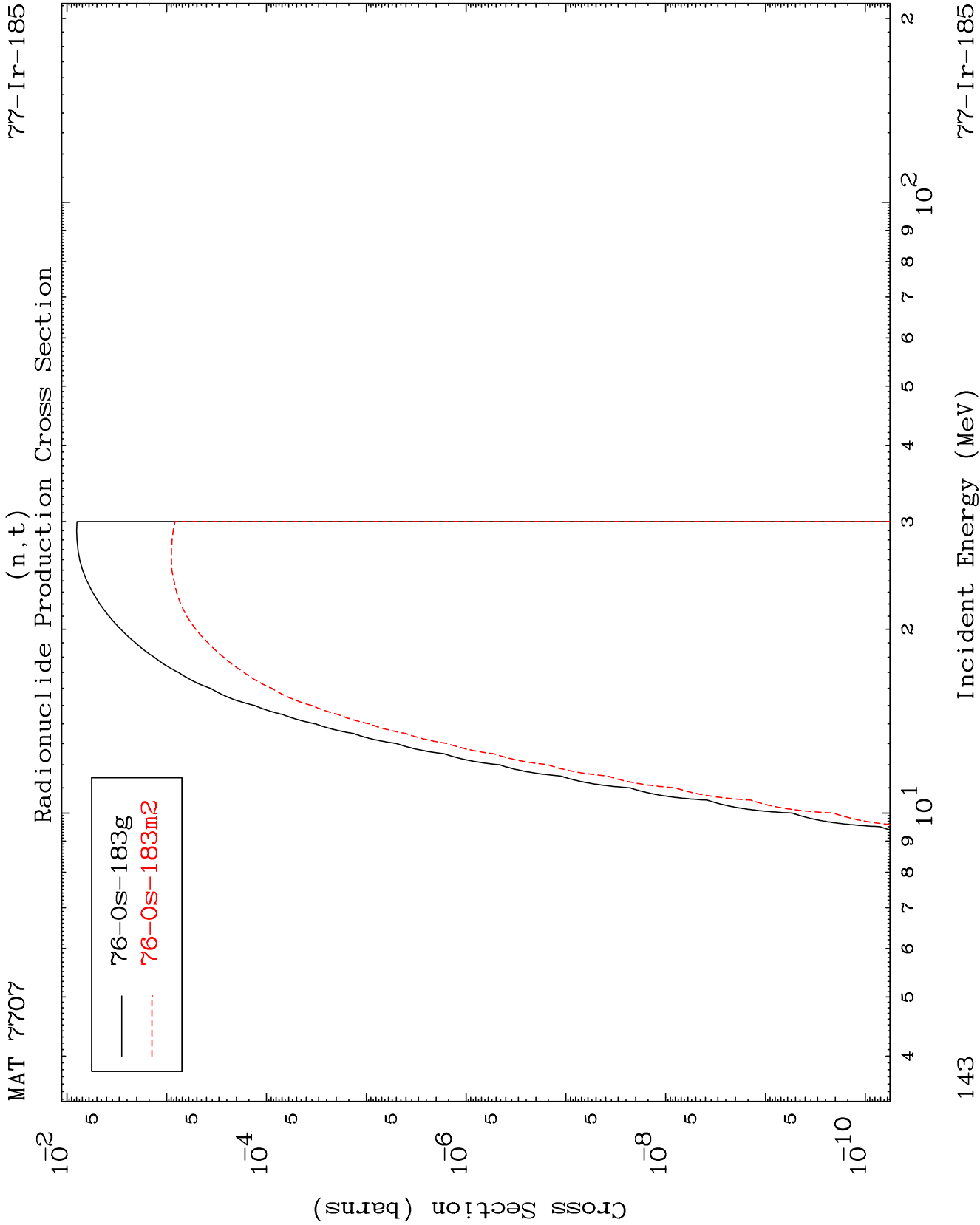
⁷⁷Ir-185







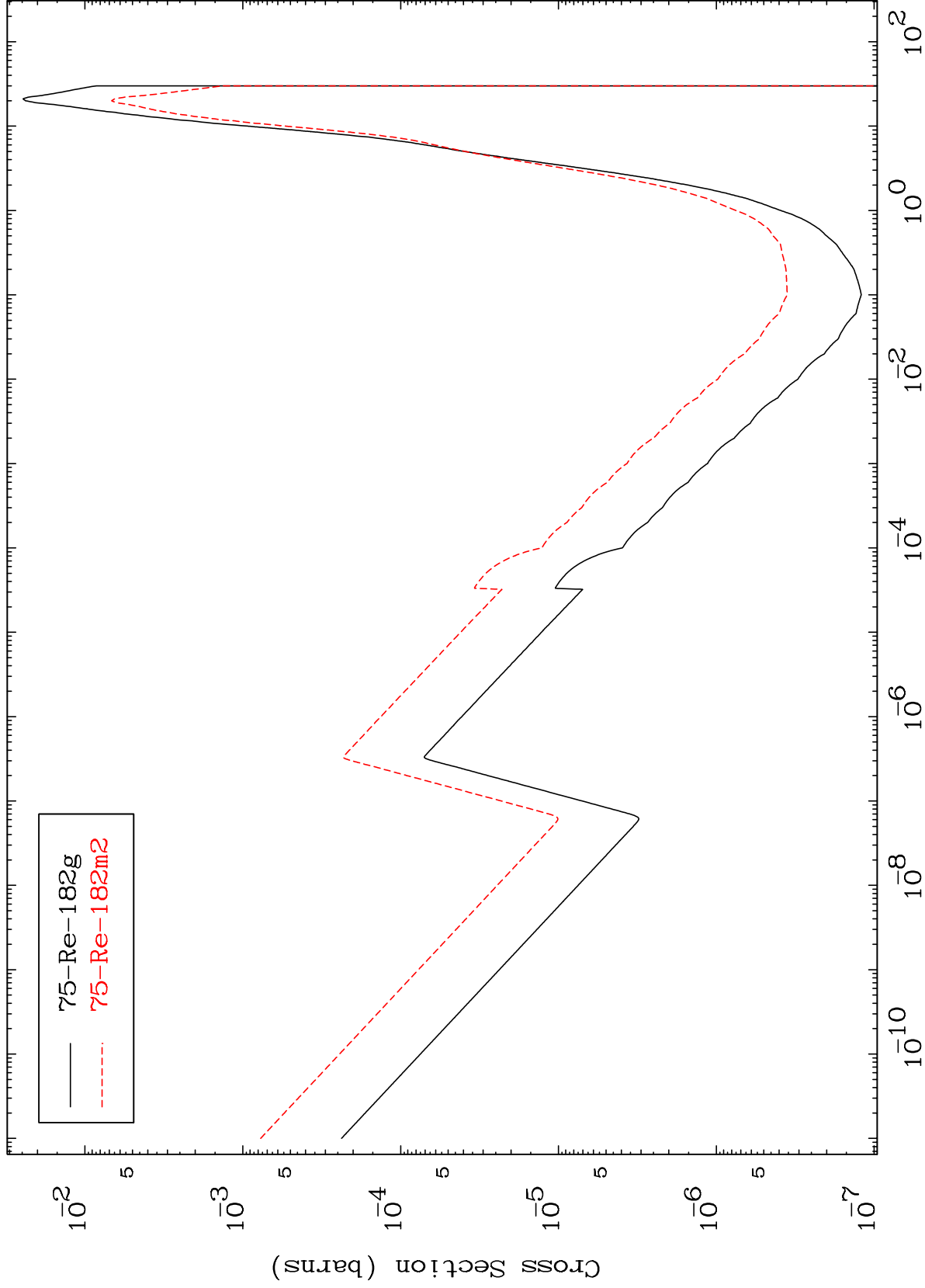




MAT 7707

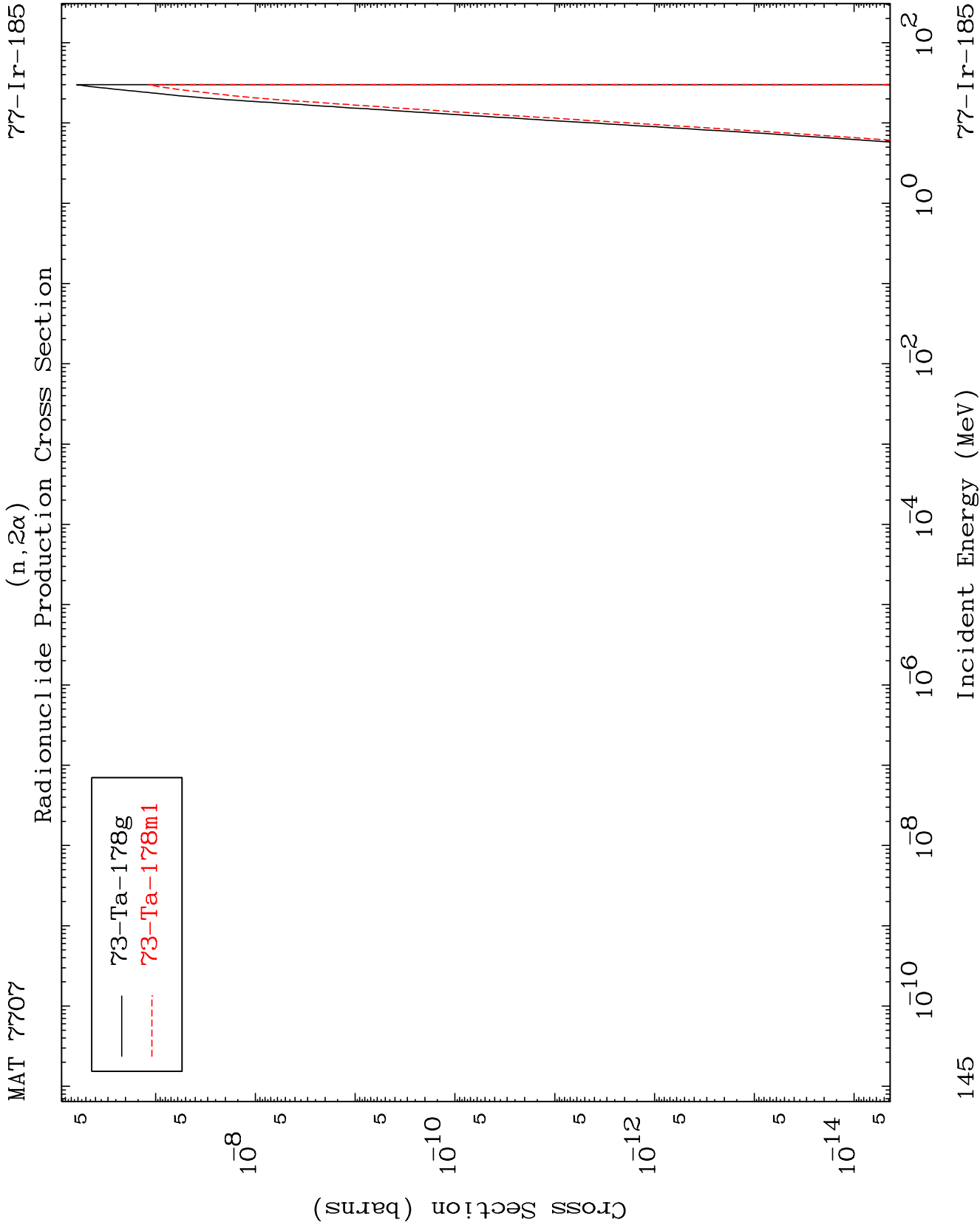
⁷⁷Ir-185

Radionuclide Production Cross Section



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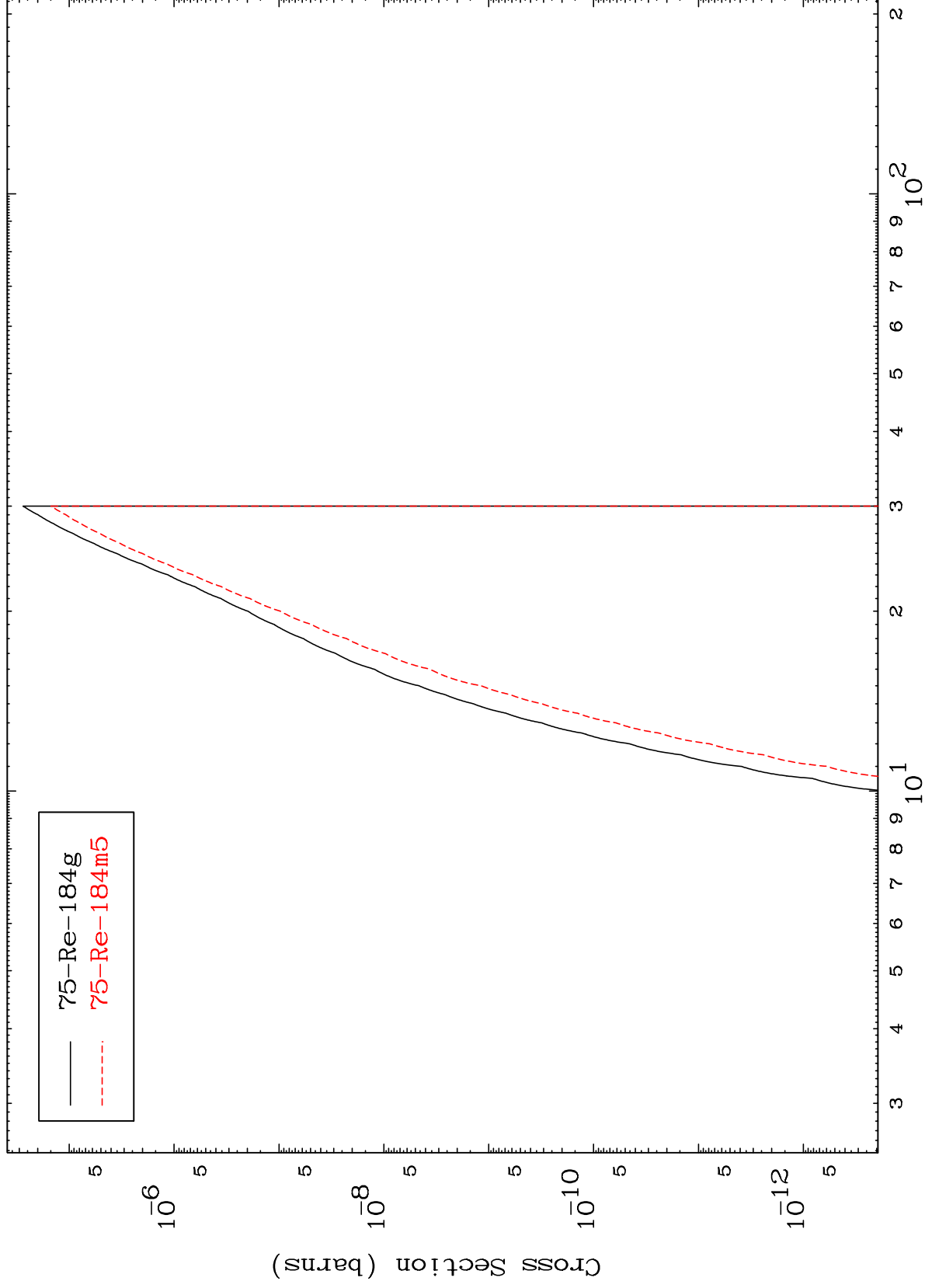
⁷⁷Ir-185



MAT 7707

77-Ir-185

Radionuclide Production Cross Section
(n,2p)



146

Incident Energy (MeV)

77-Ir-185

