

Program EVALPLOT
(Version 2021-1)

by

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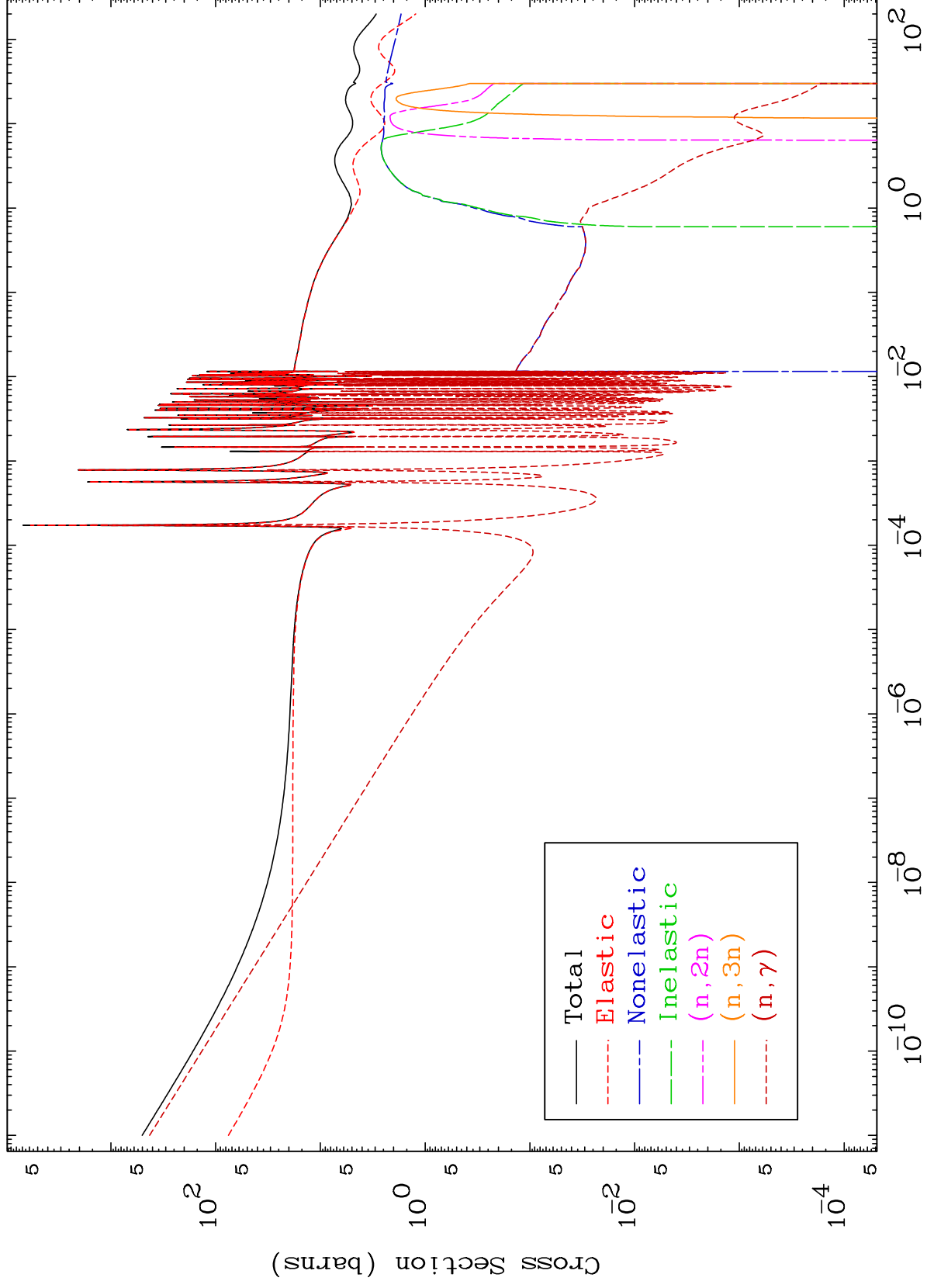
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 7755

Neutron Major
293 Kelvin Cross Sections

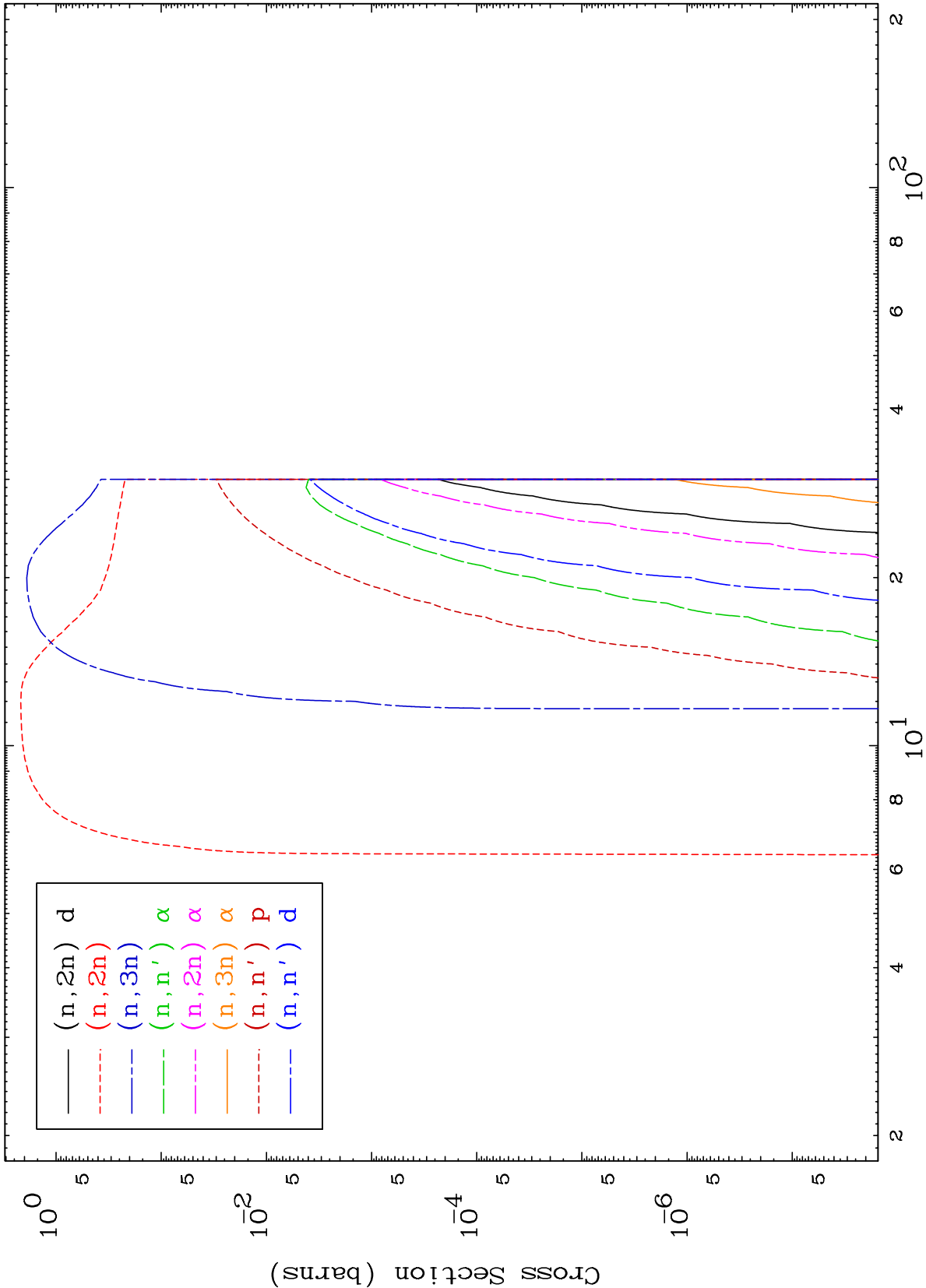
77-Ir-201

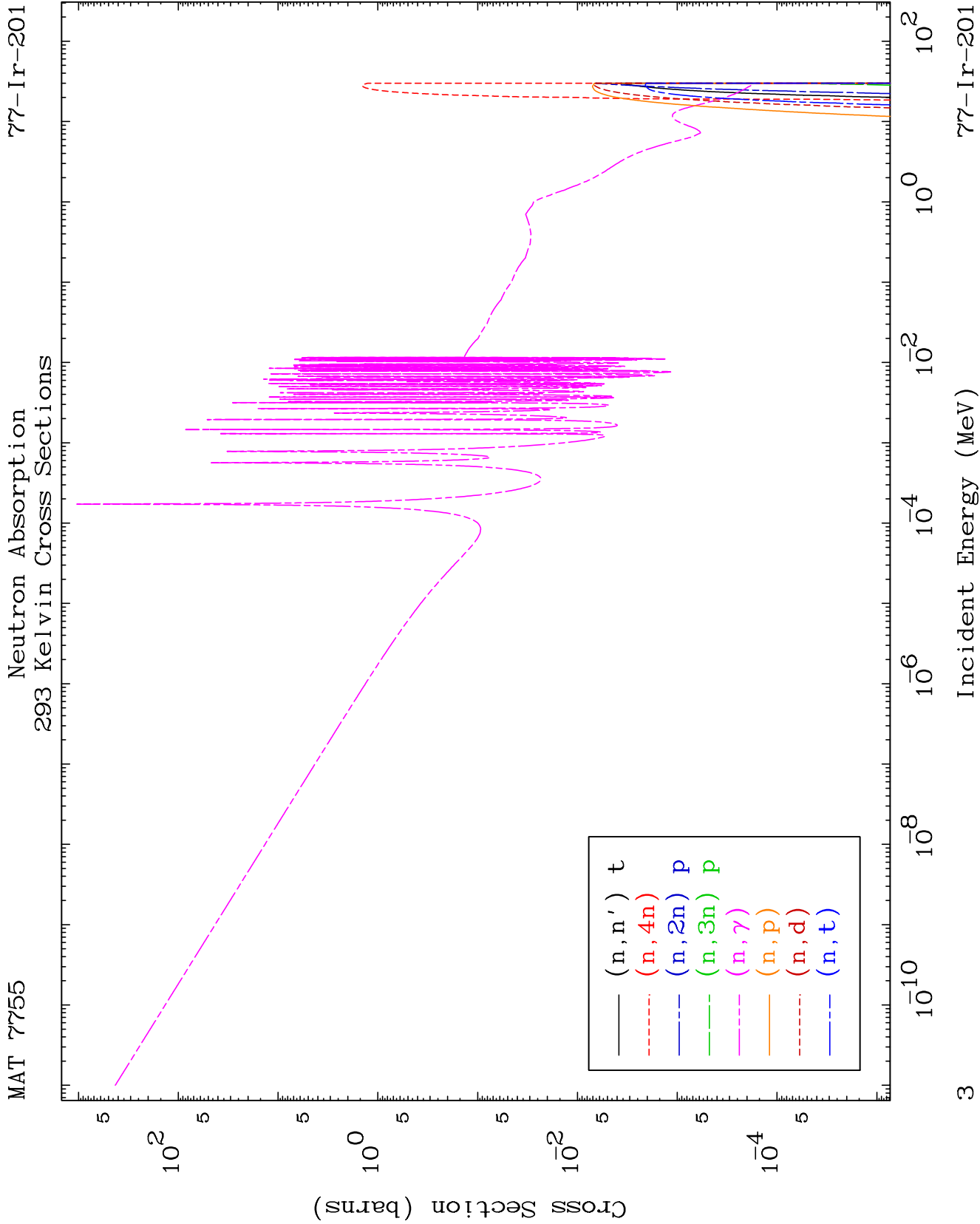


1

Incident Energy (MeV)

77-Ir-201

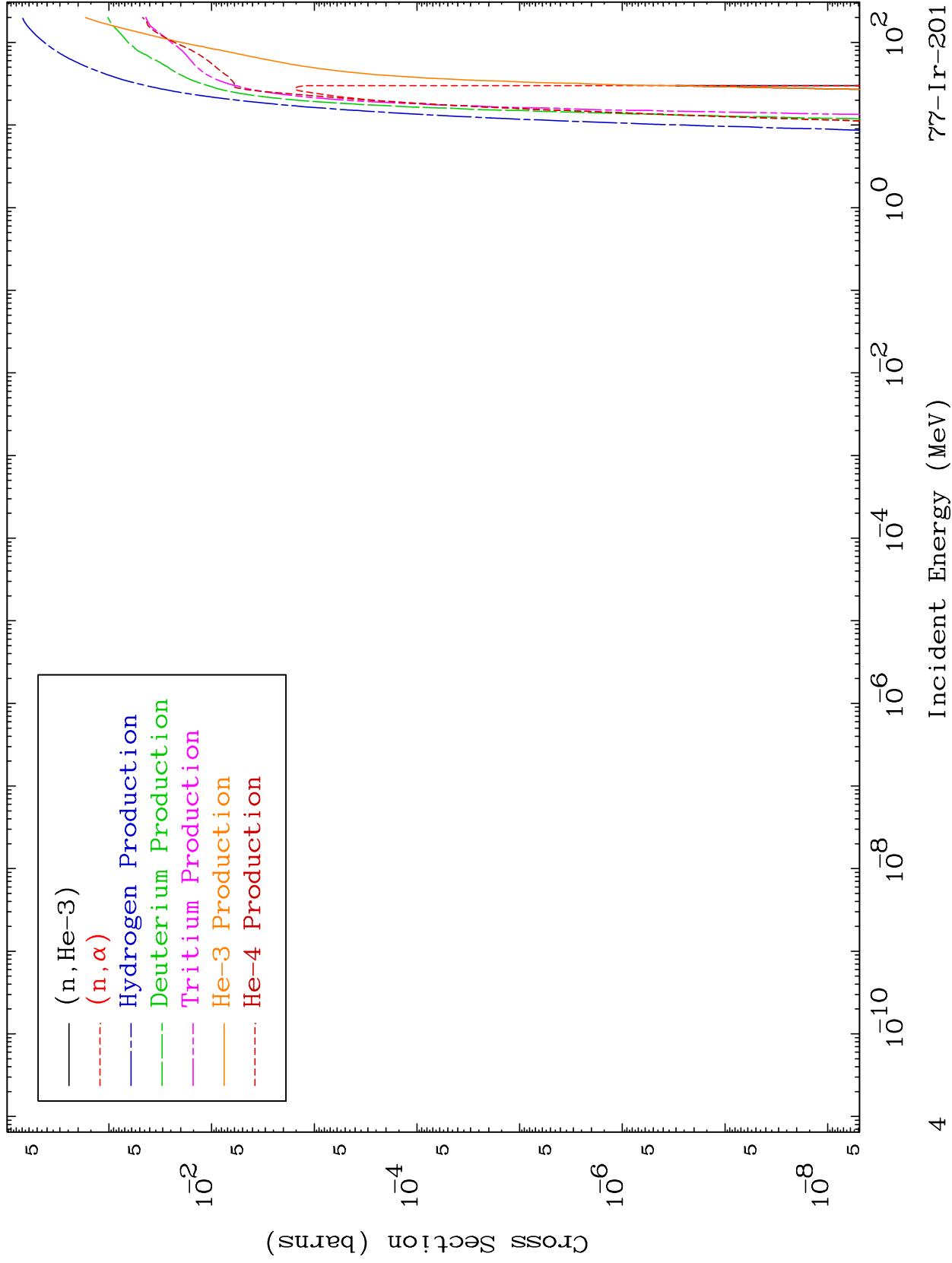


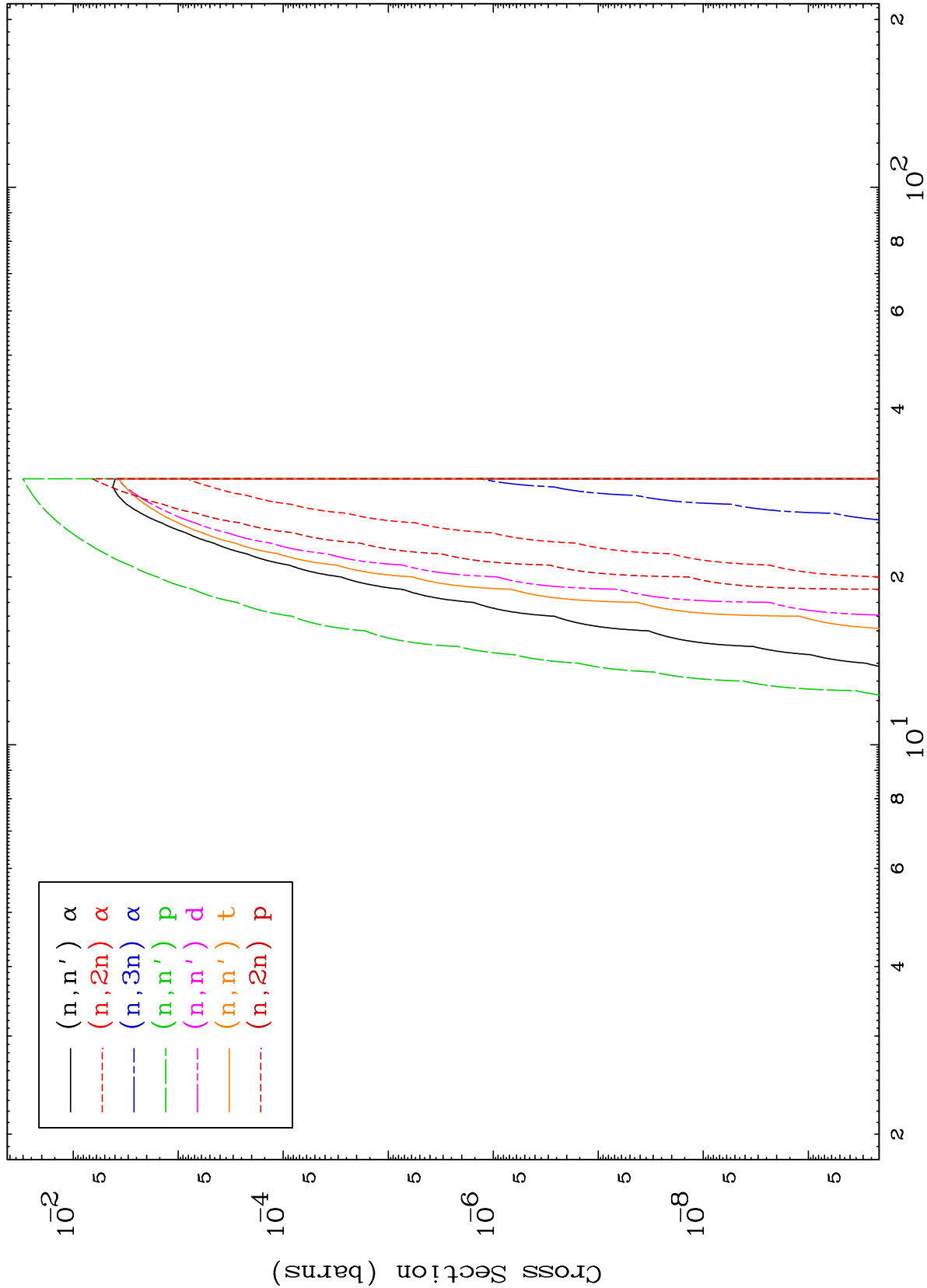


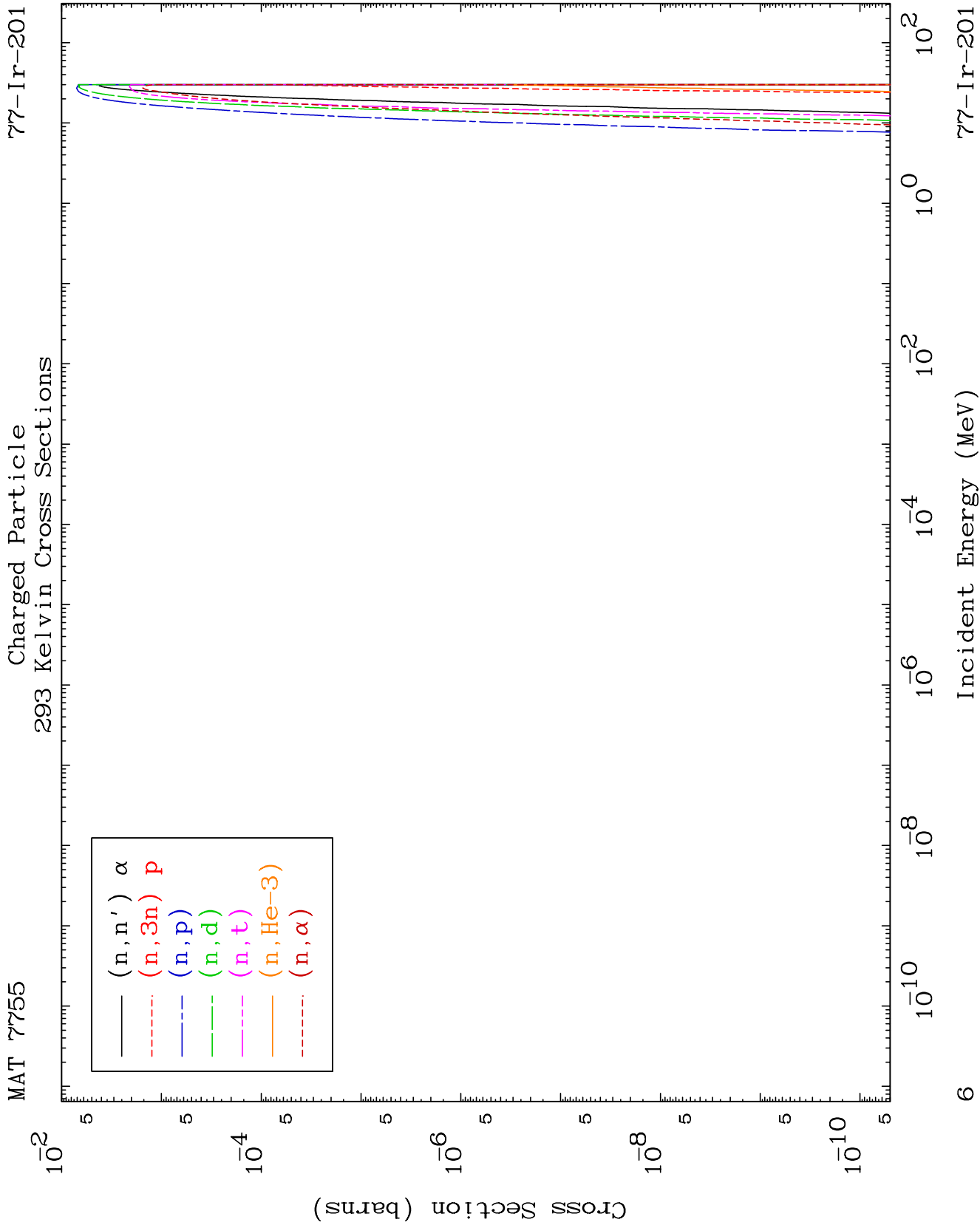
MAT 7755

Neutron Absorption
293 Kelvin Cross Sections

77-Ir-201



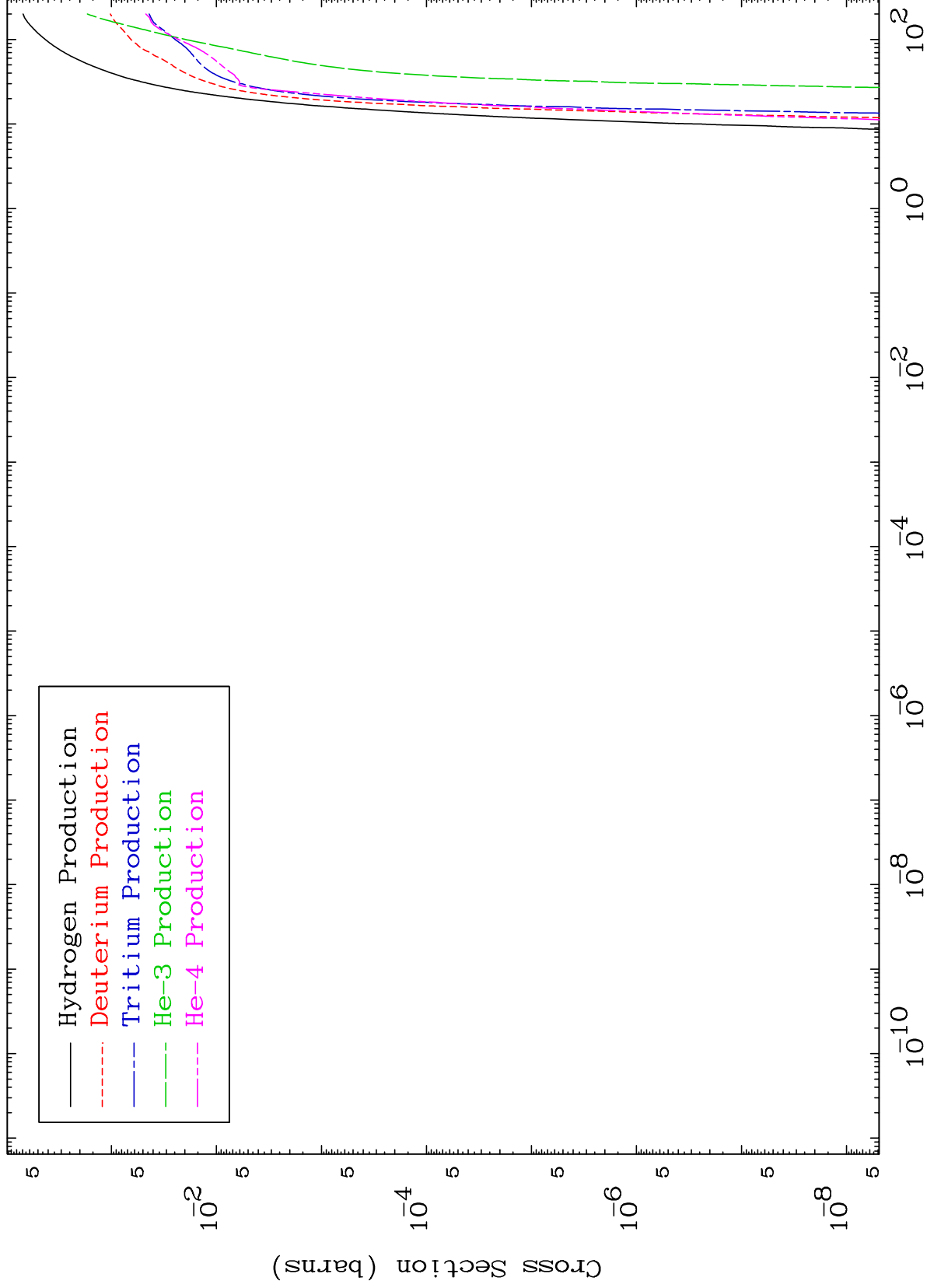




MAT 7755

Particle Production
293 Kelvin Cross Sections

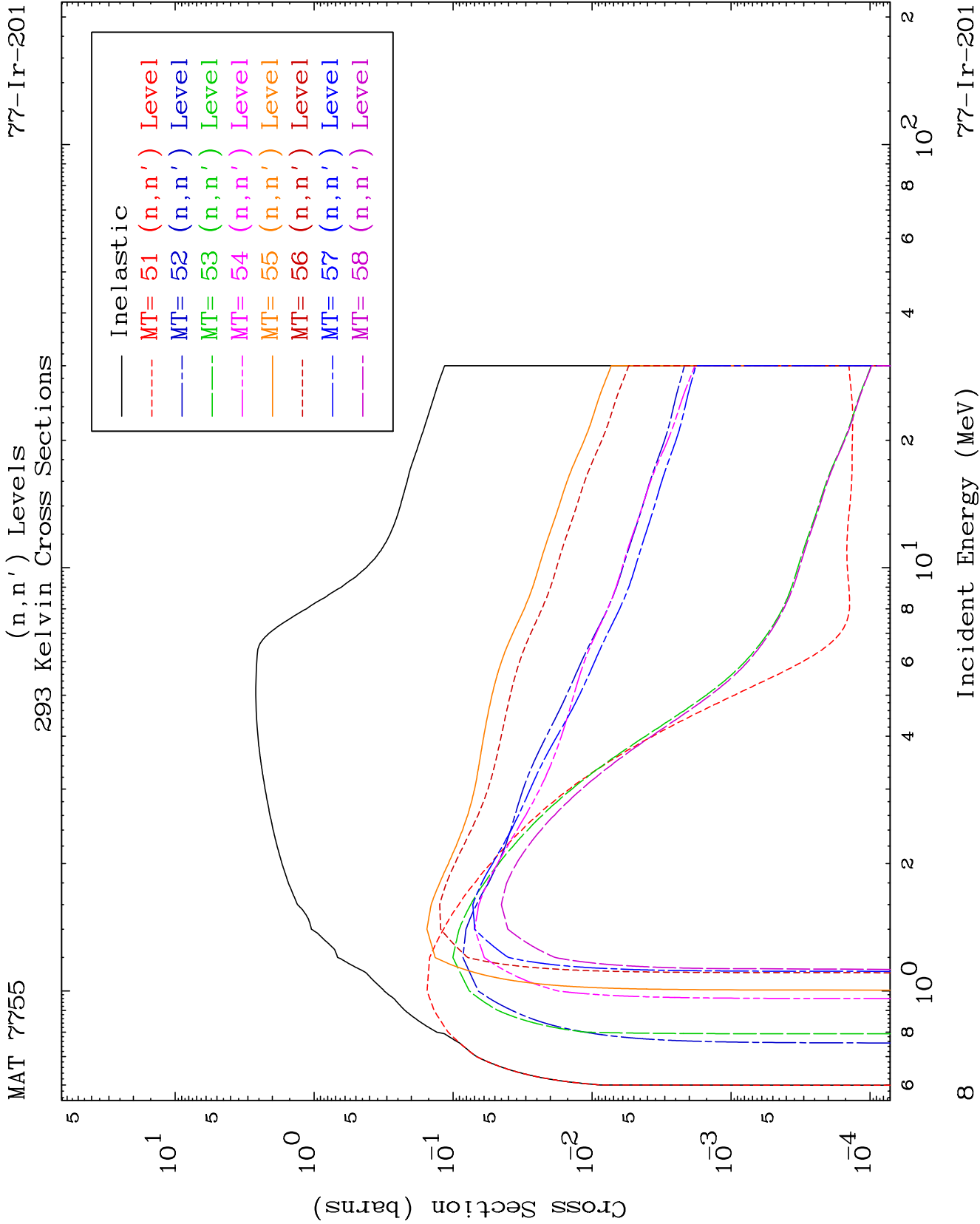
77-Ir-201

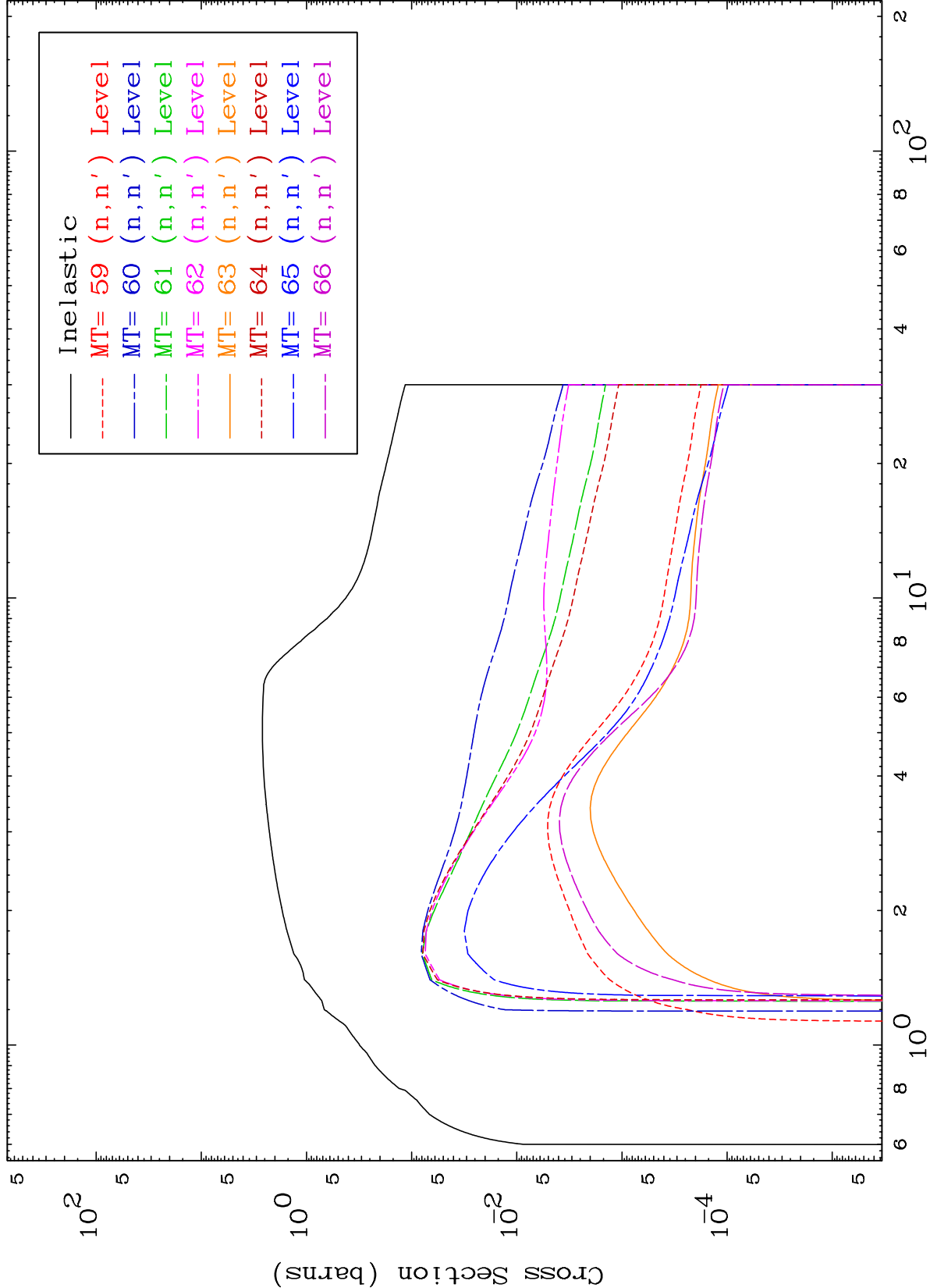


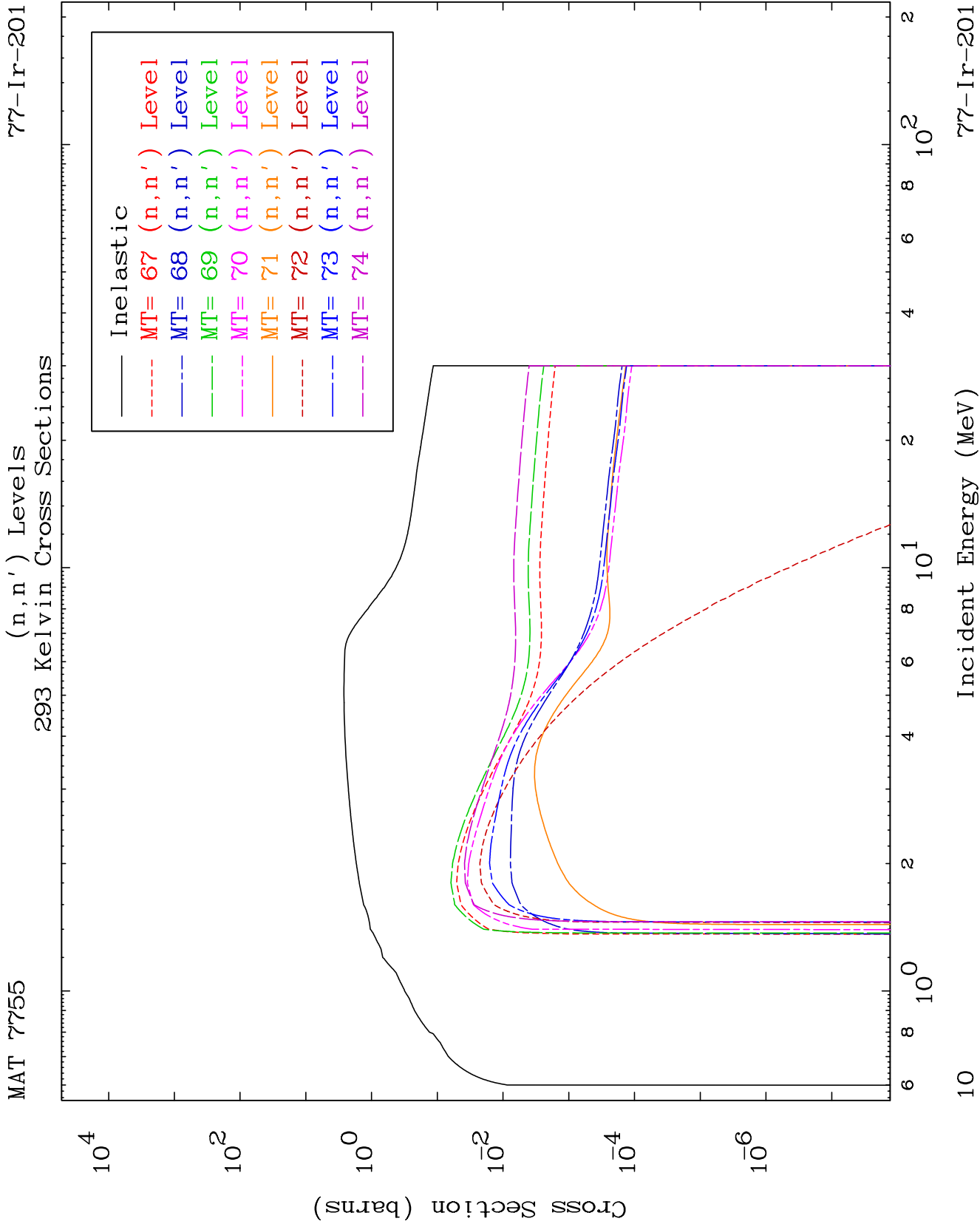
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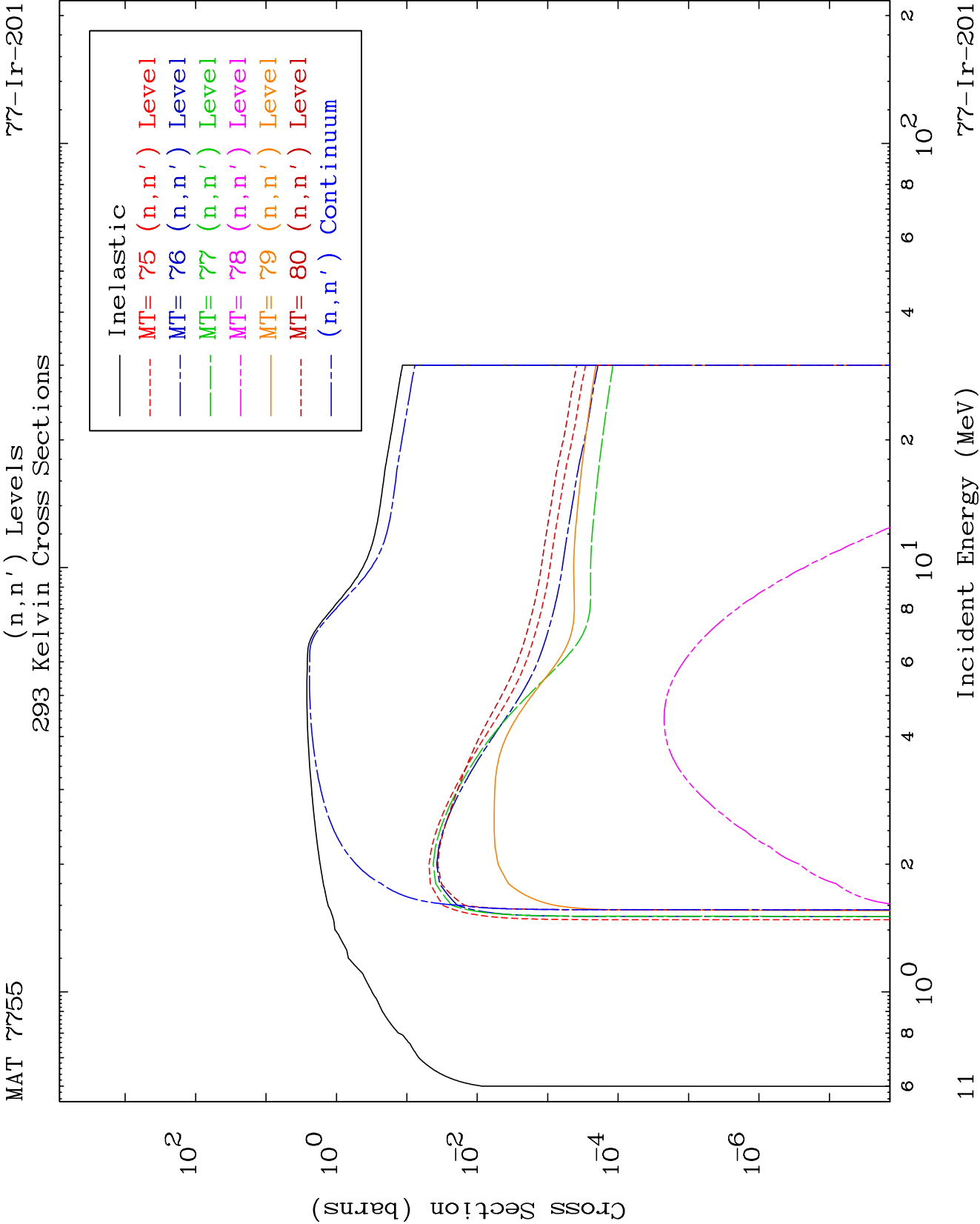
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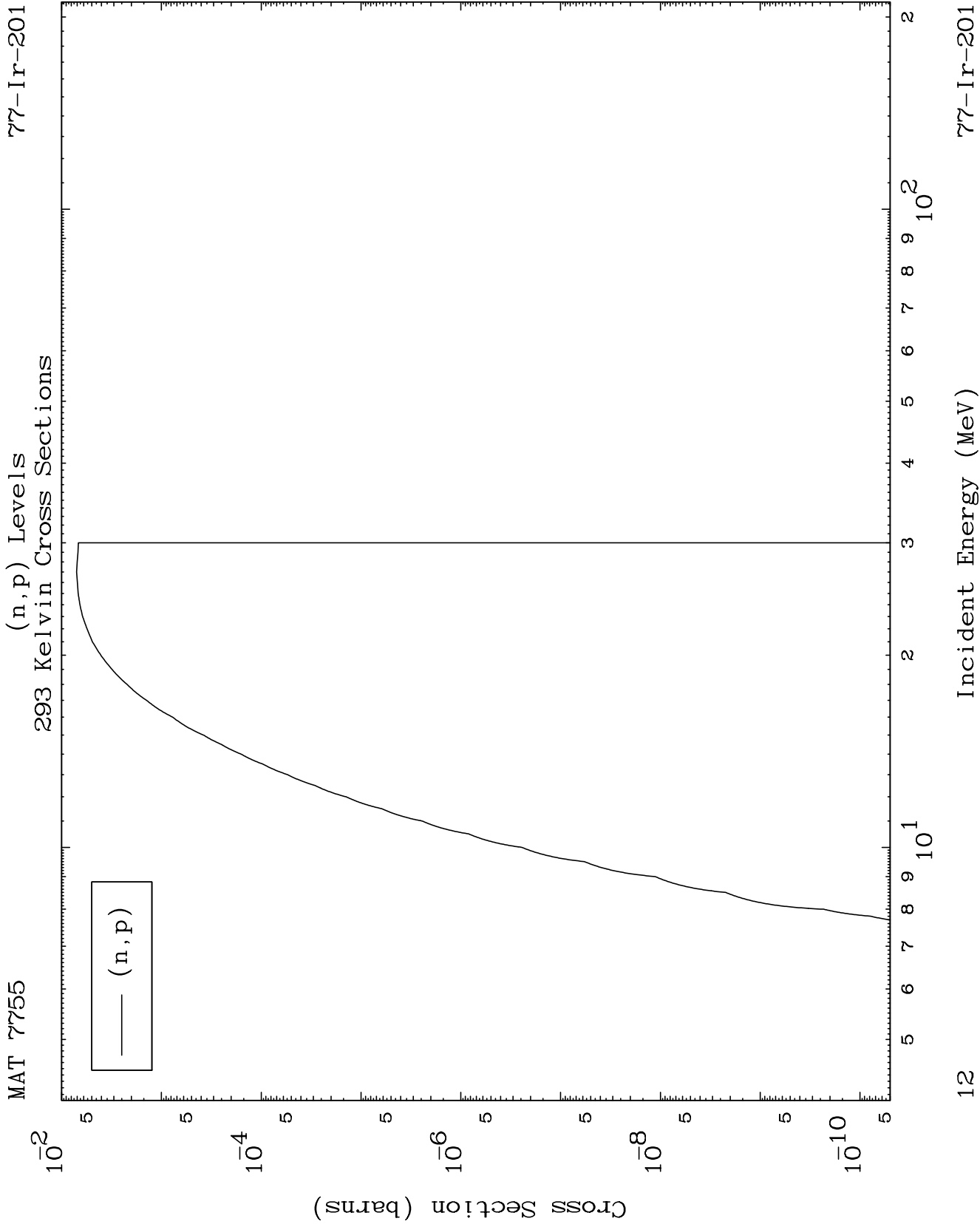
77-Ir-201







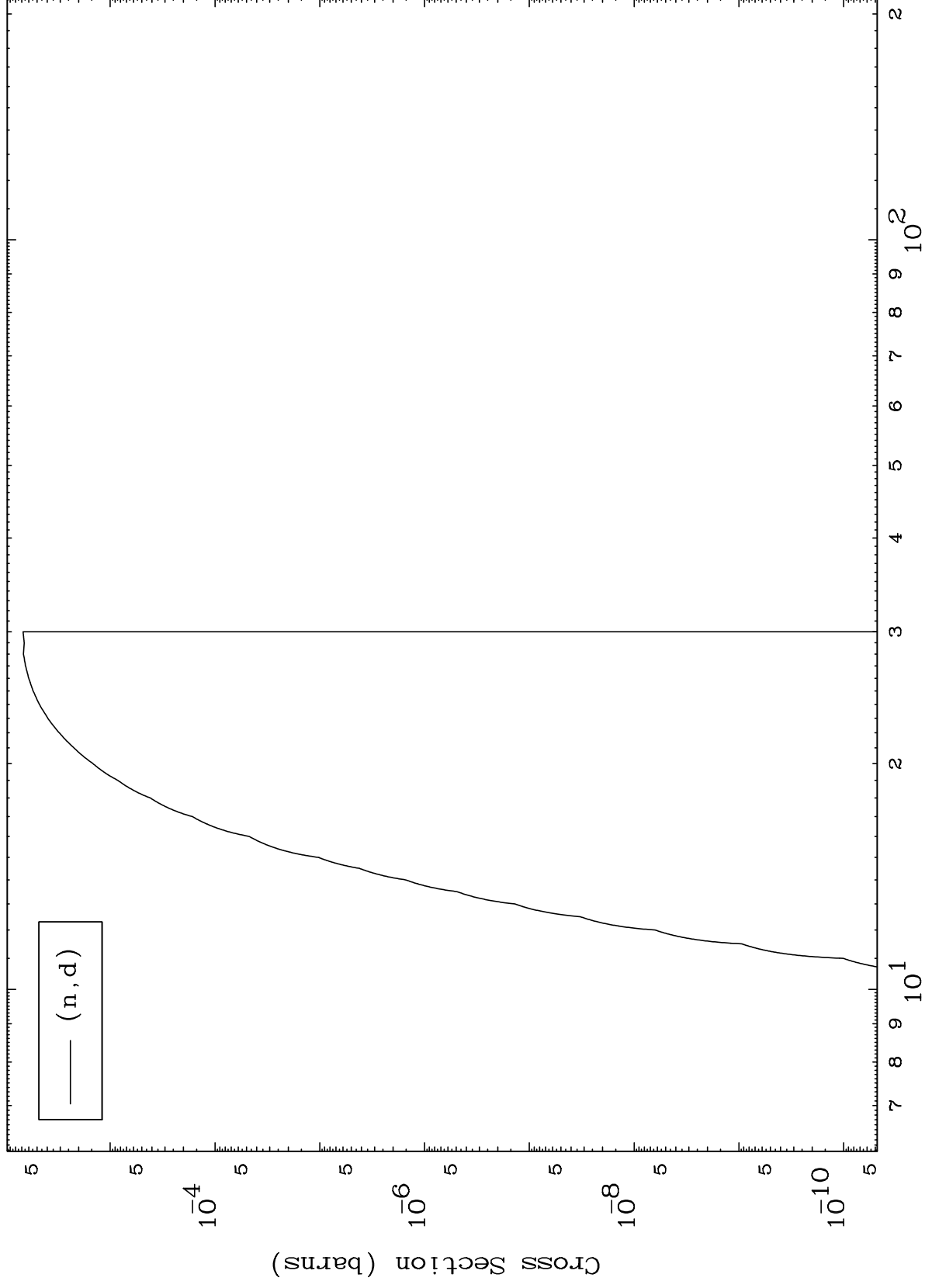




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(n,d) Levels
293 Kelvin Cross Sections



77-Ir-201

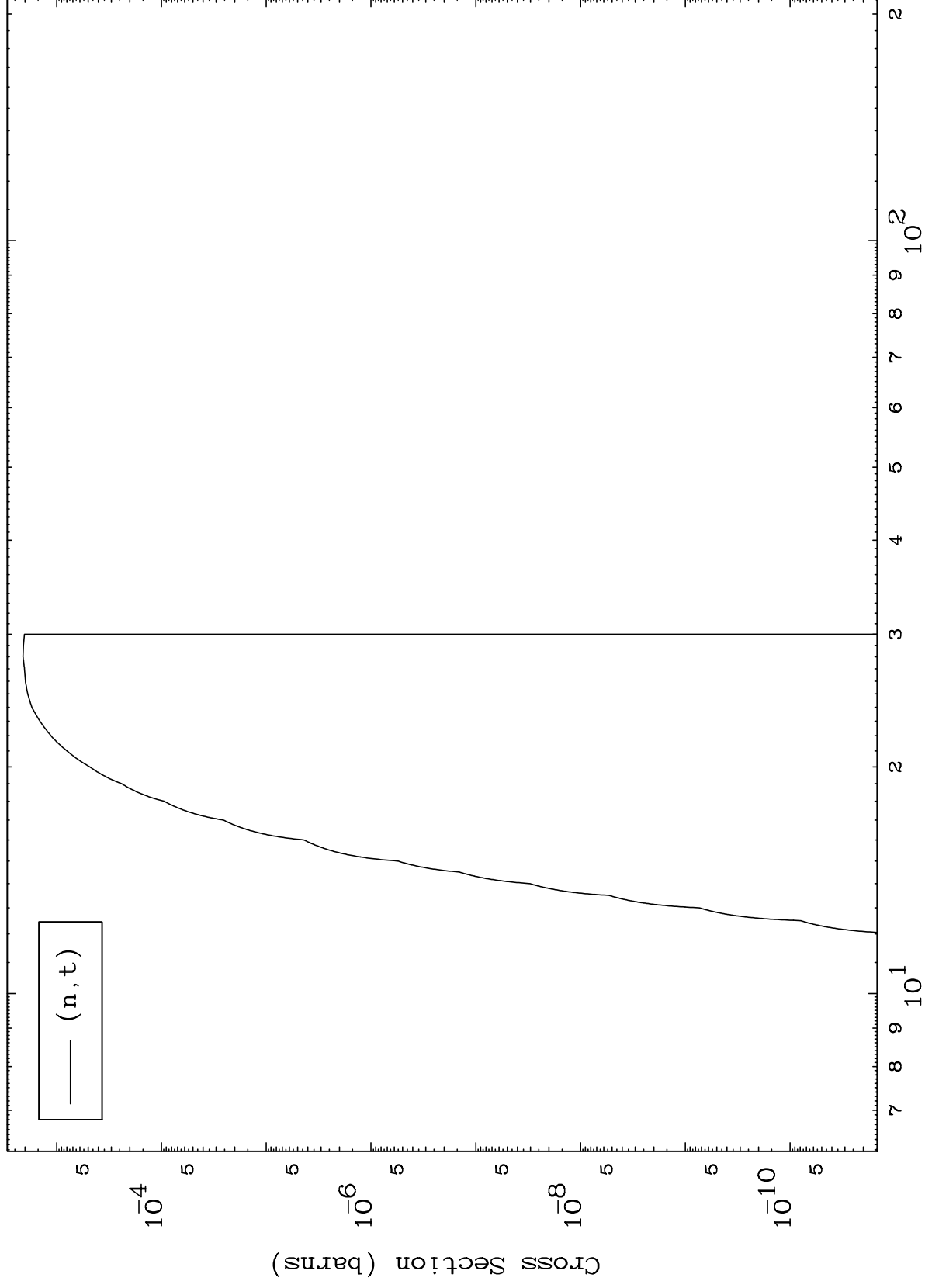
Incident Energy (MeV)

13

MAT 7755

77-Ir-201

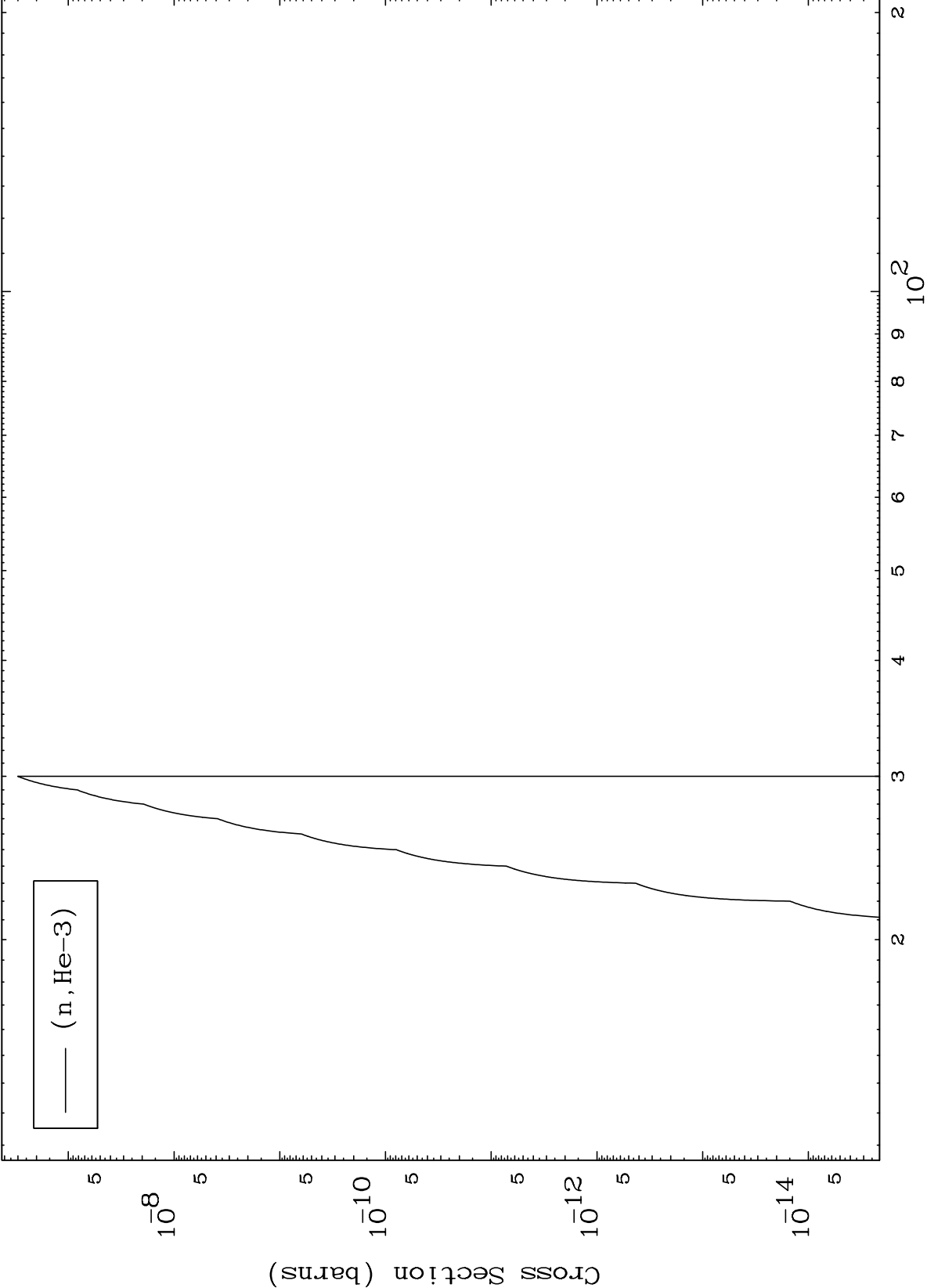
(n,t) Levels
293 Kelvin Cross Sections

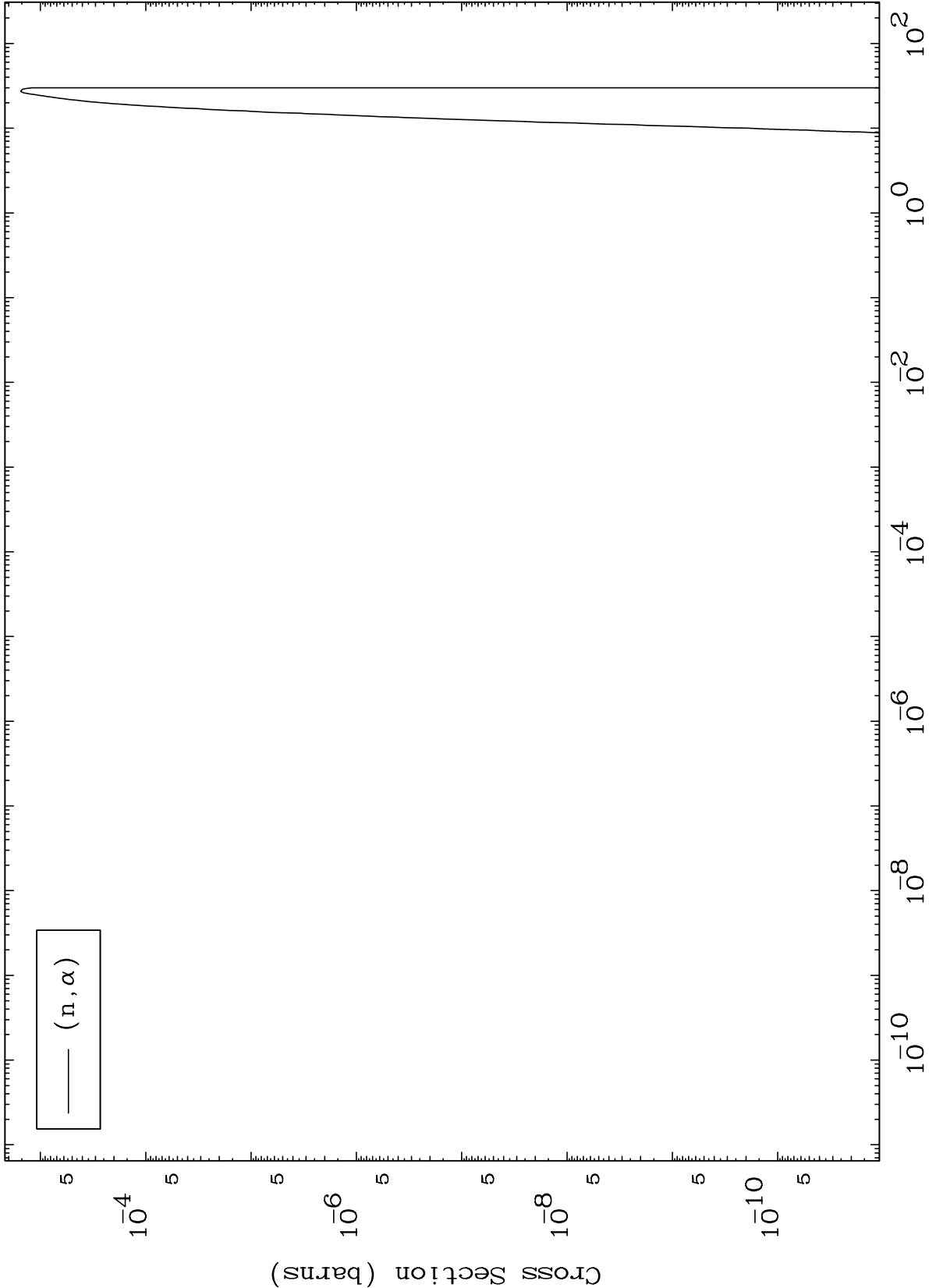


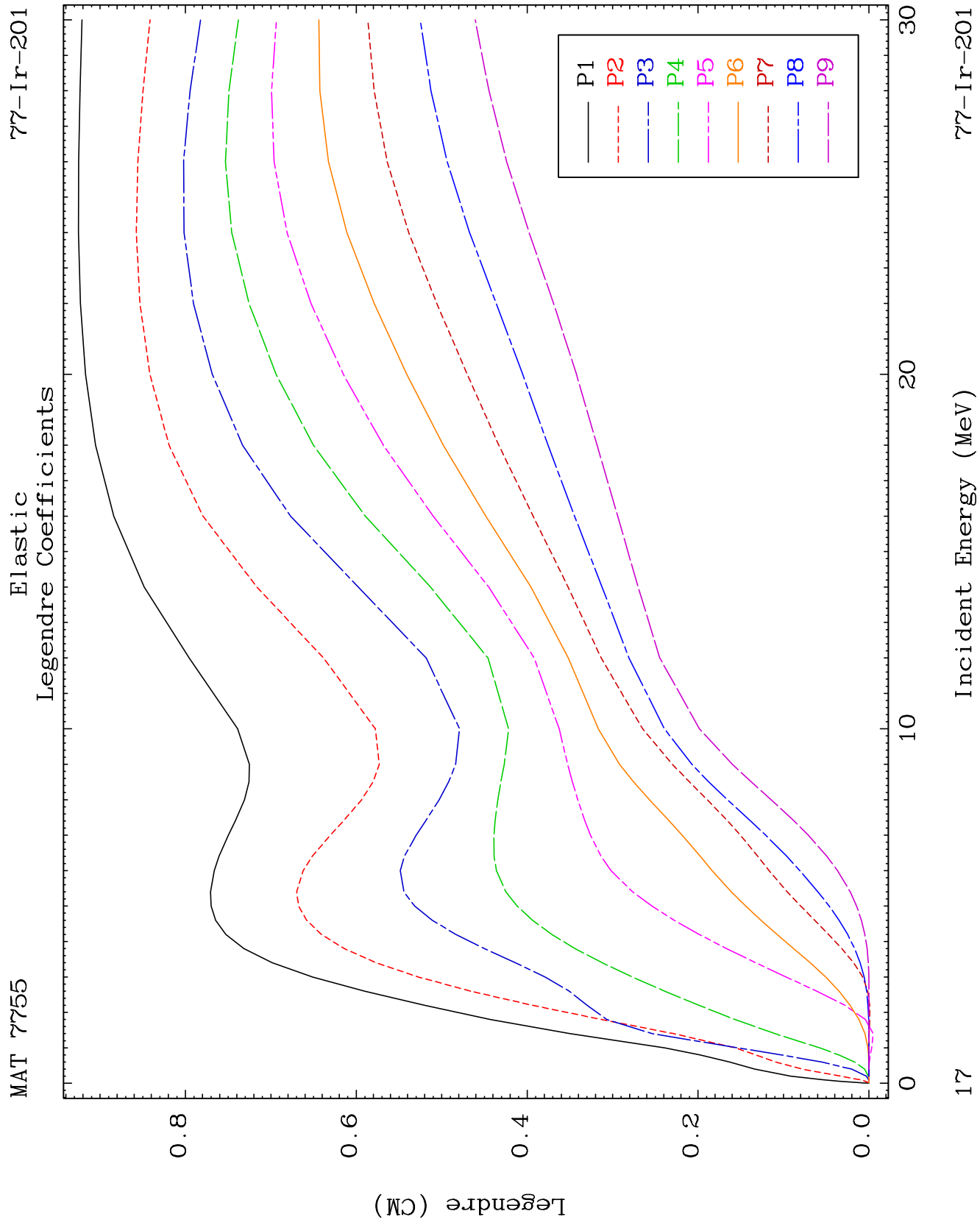
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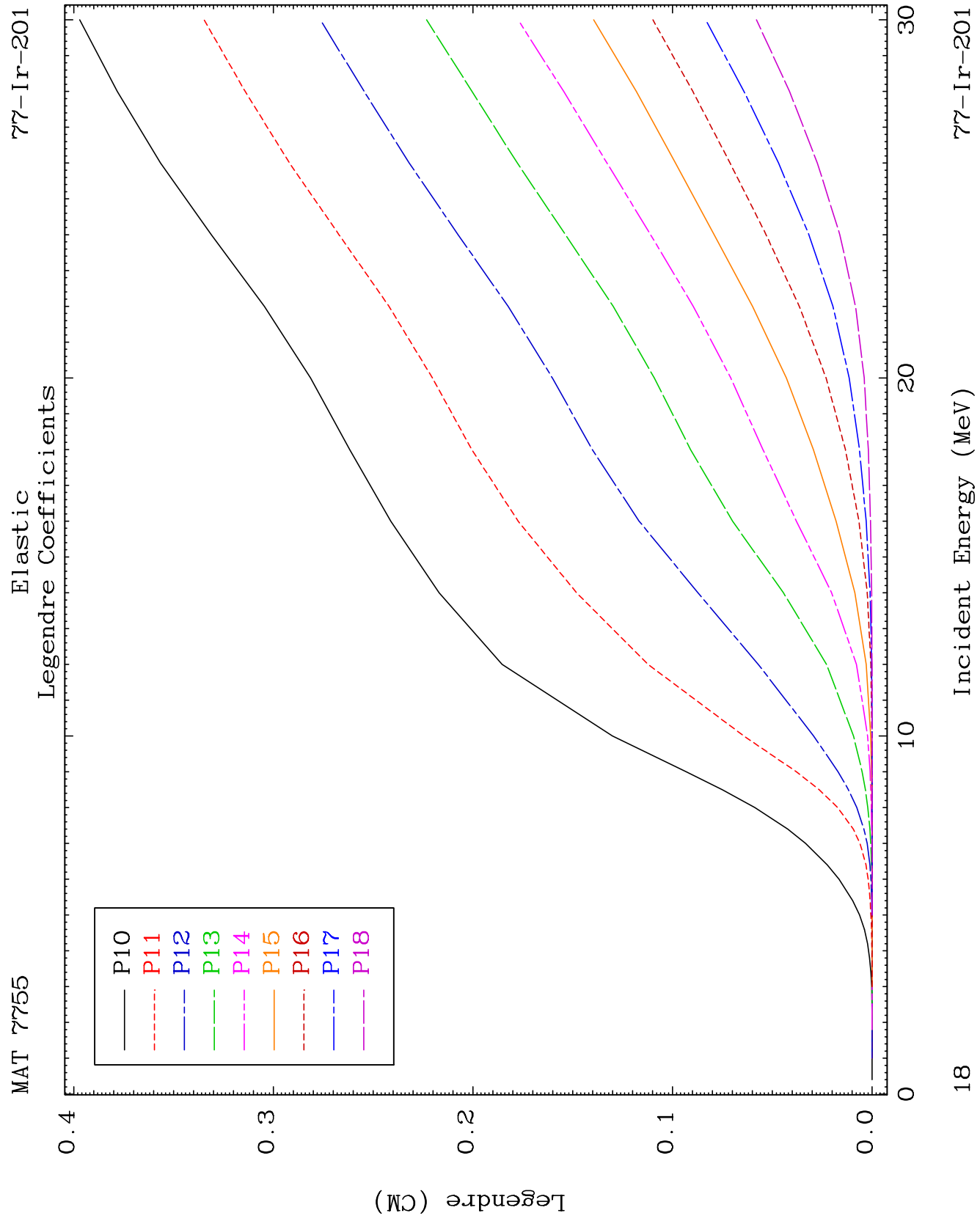
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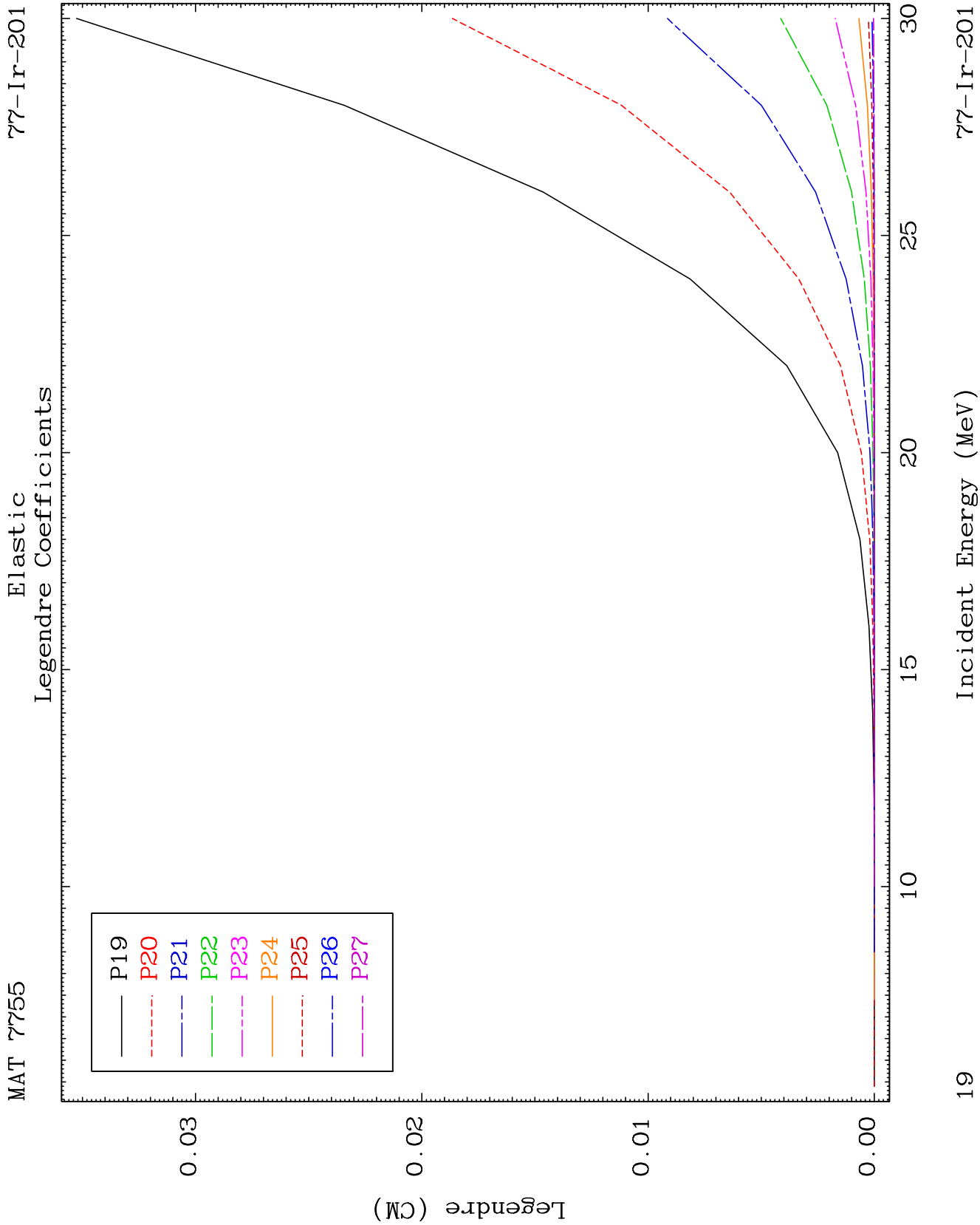
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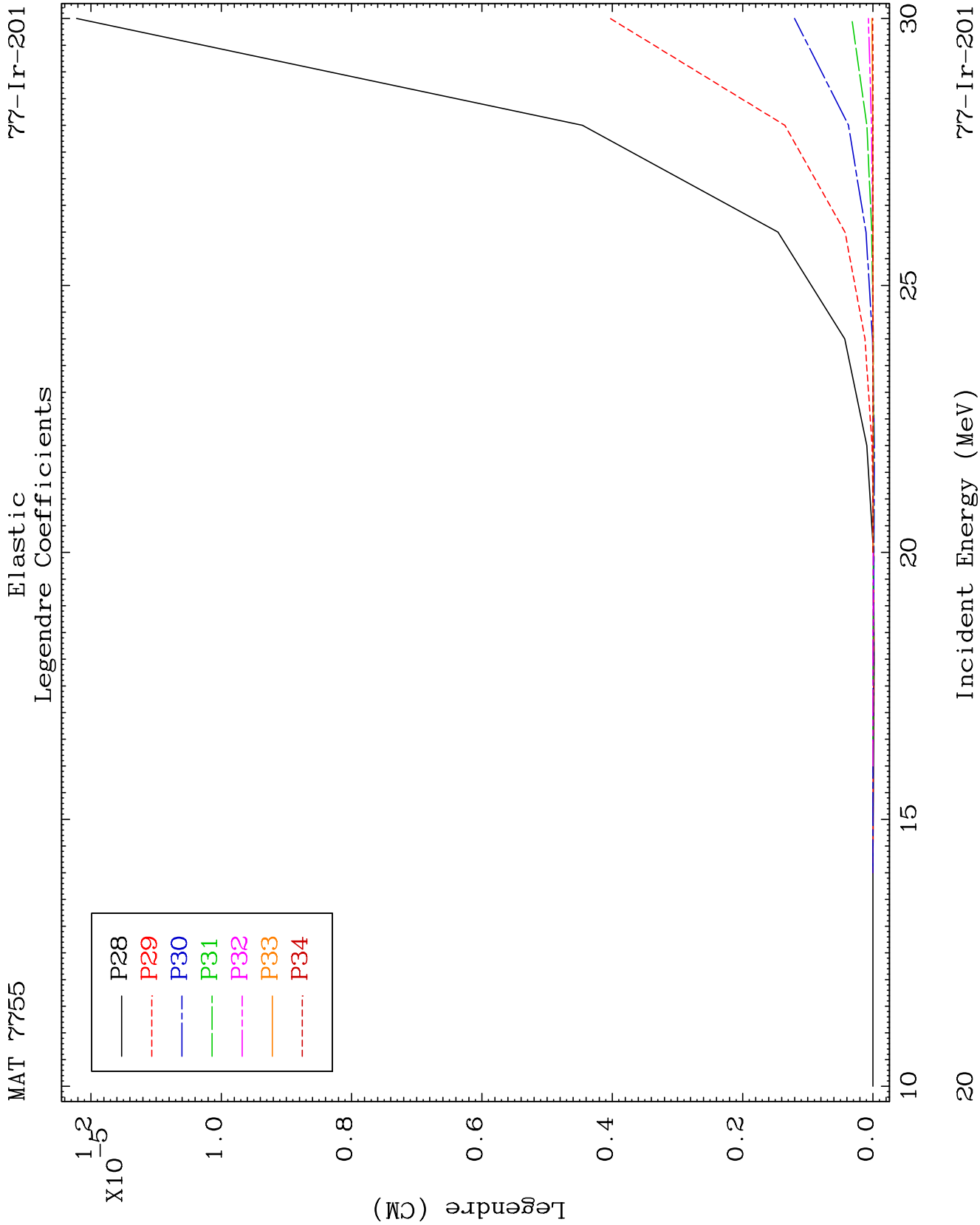


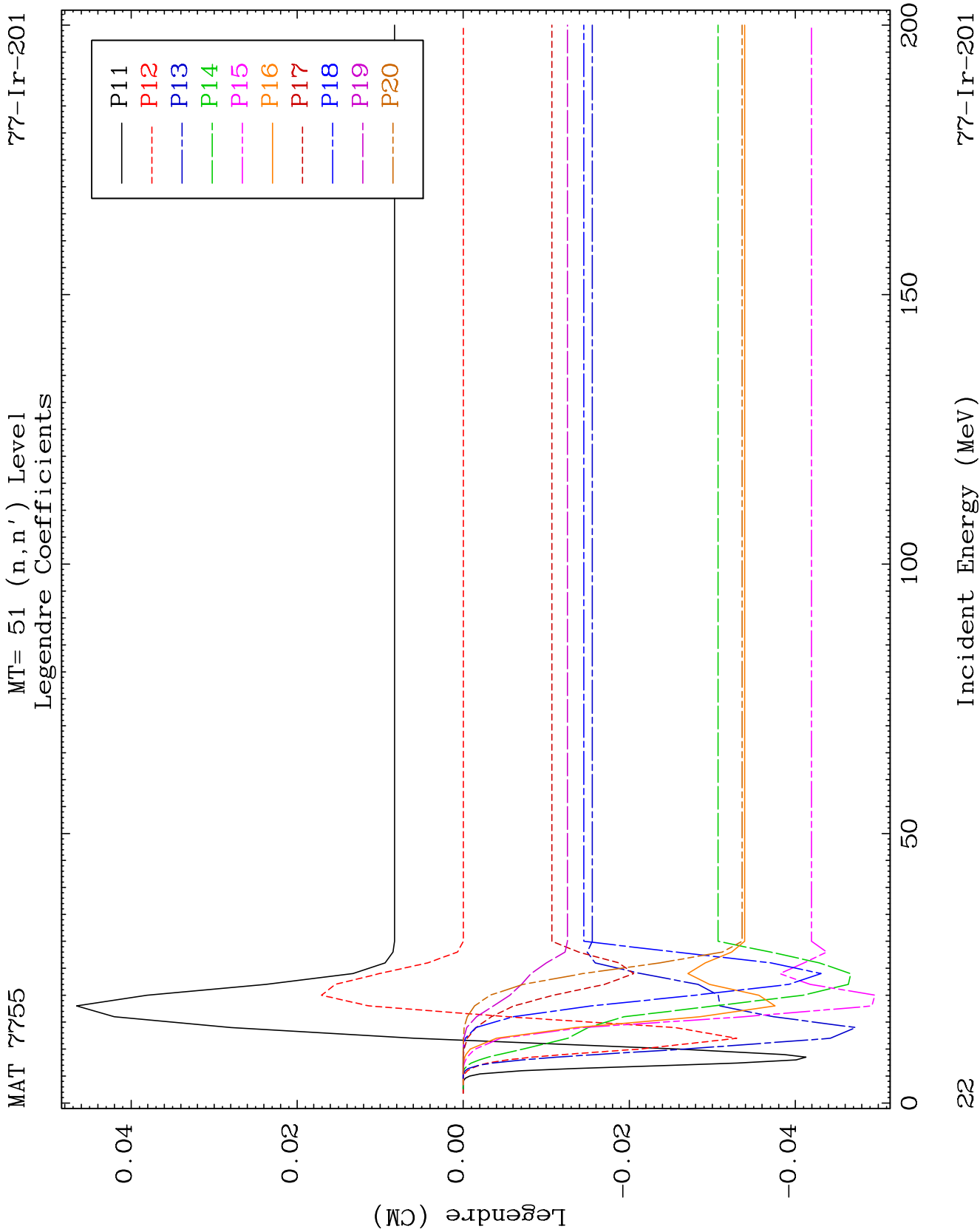


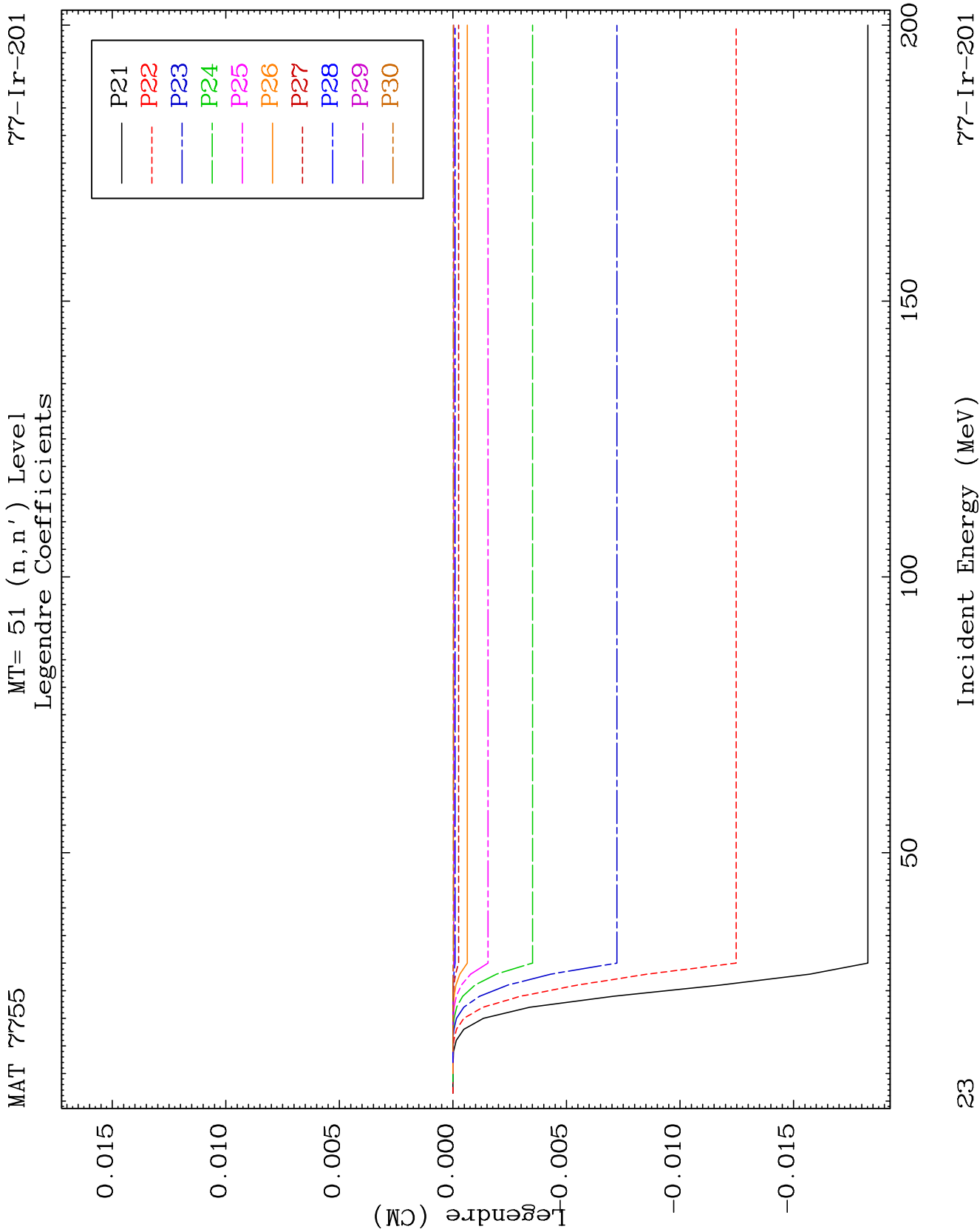


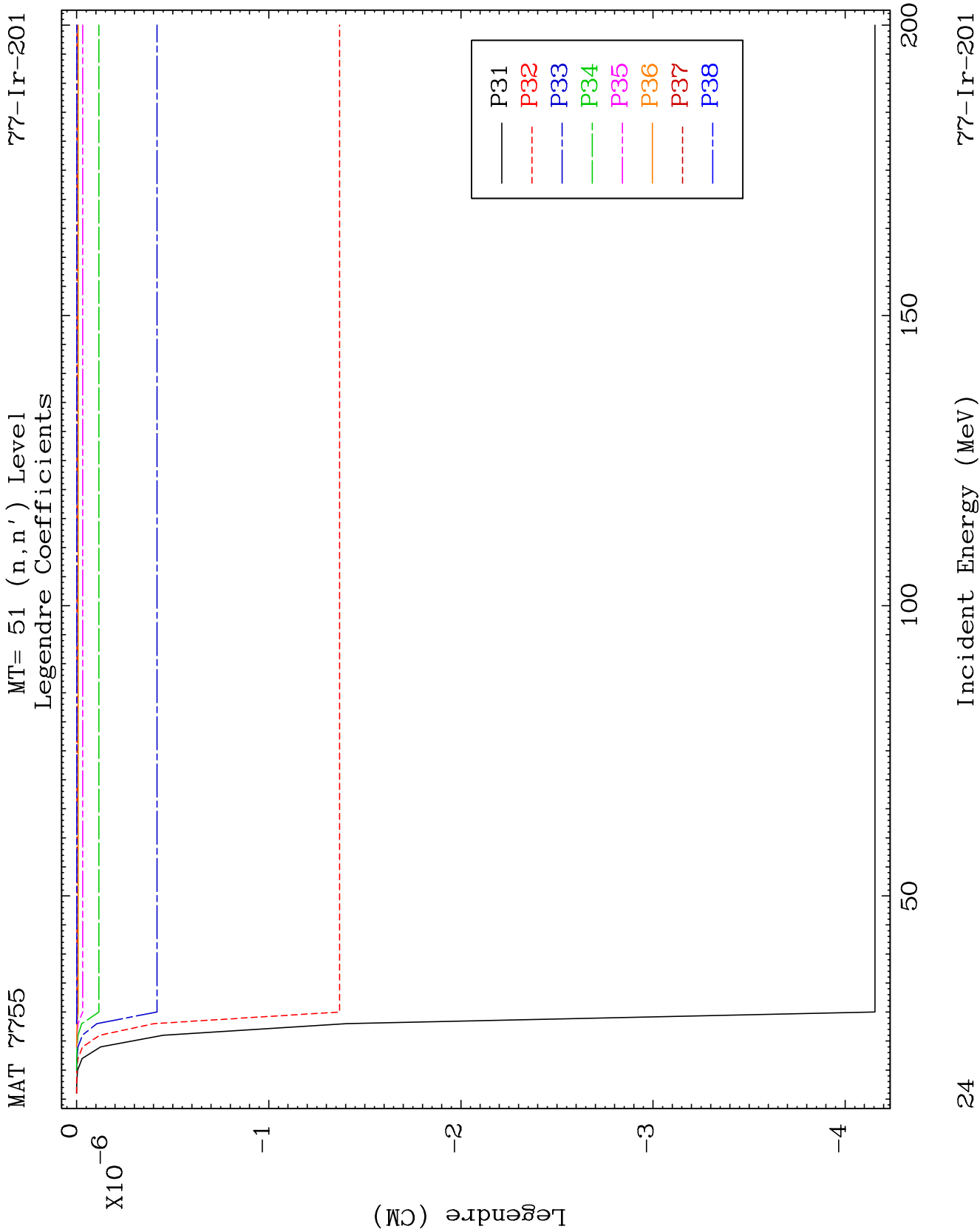


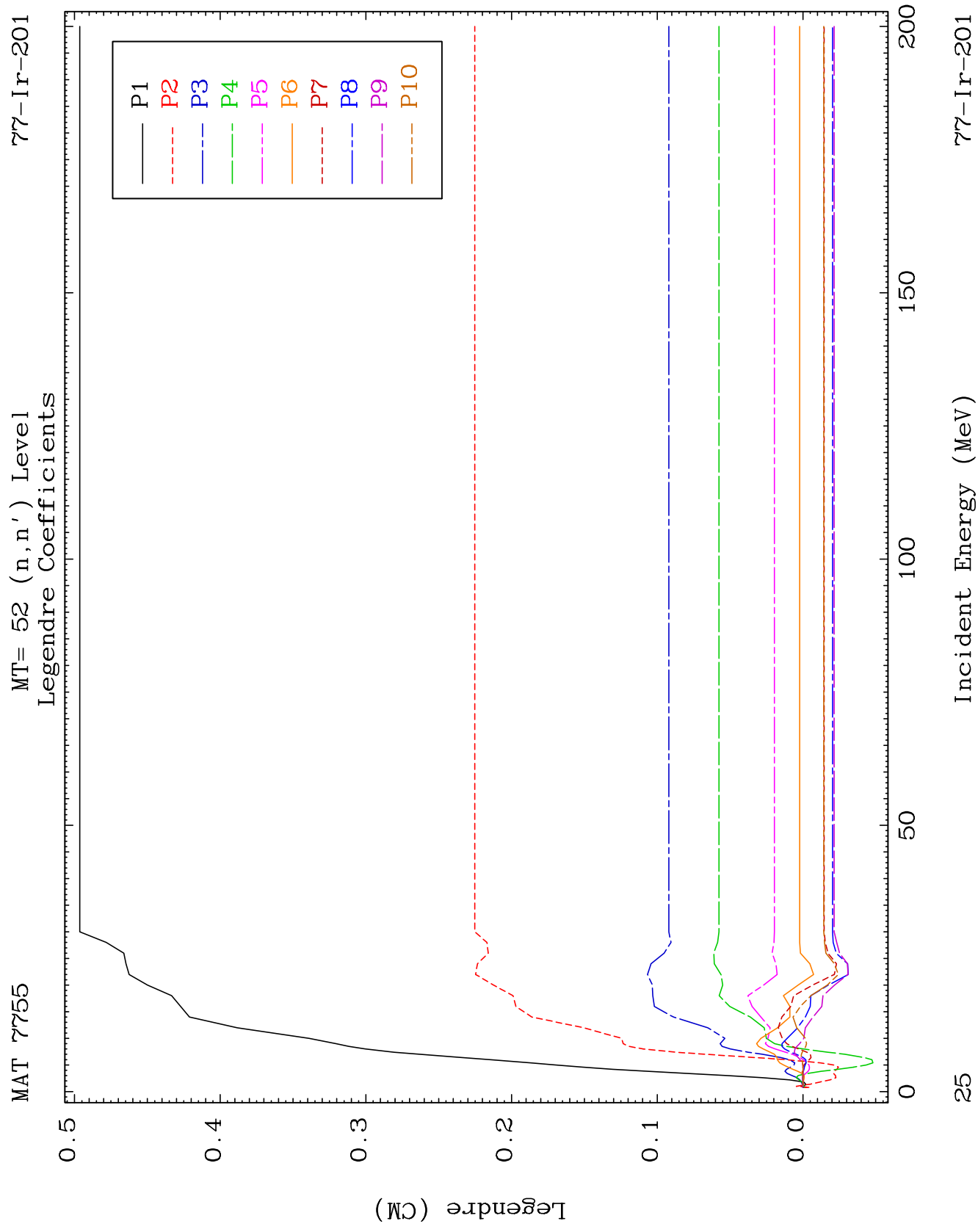


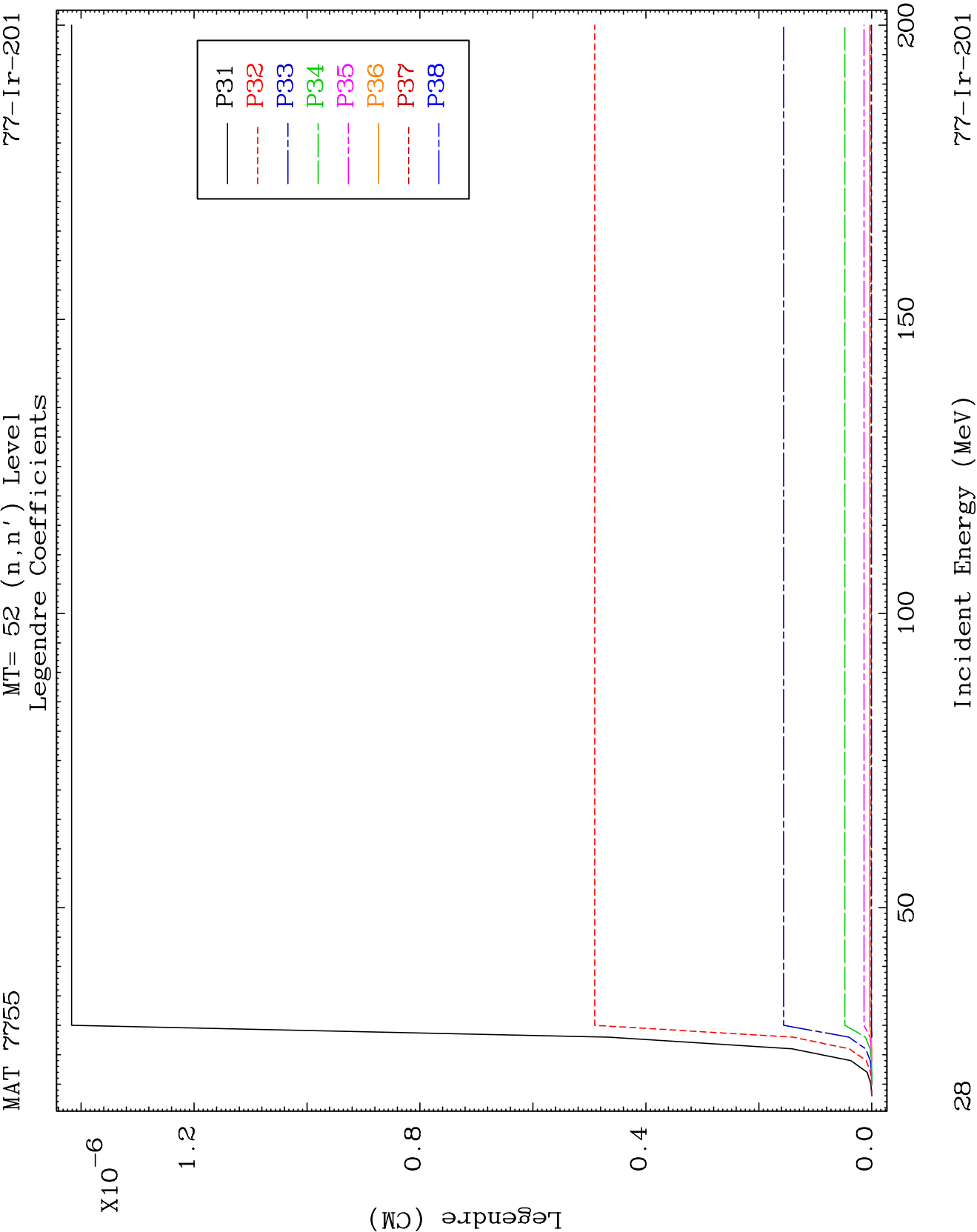








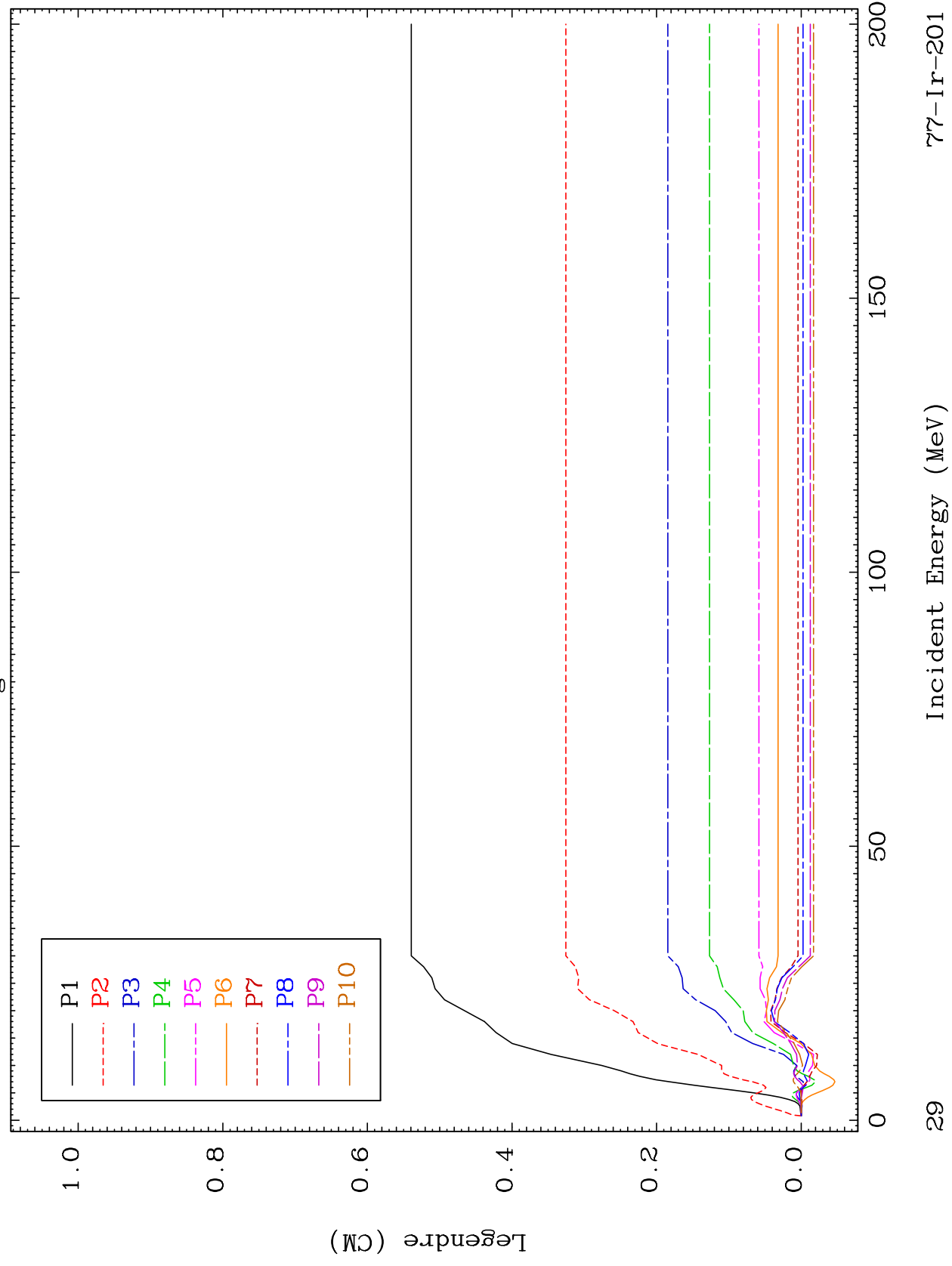


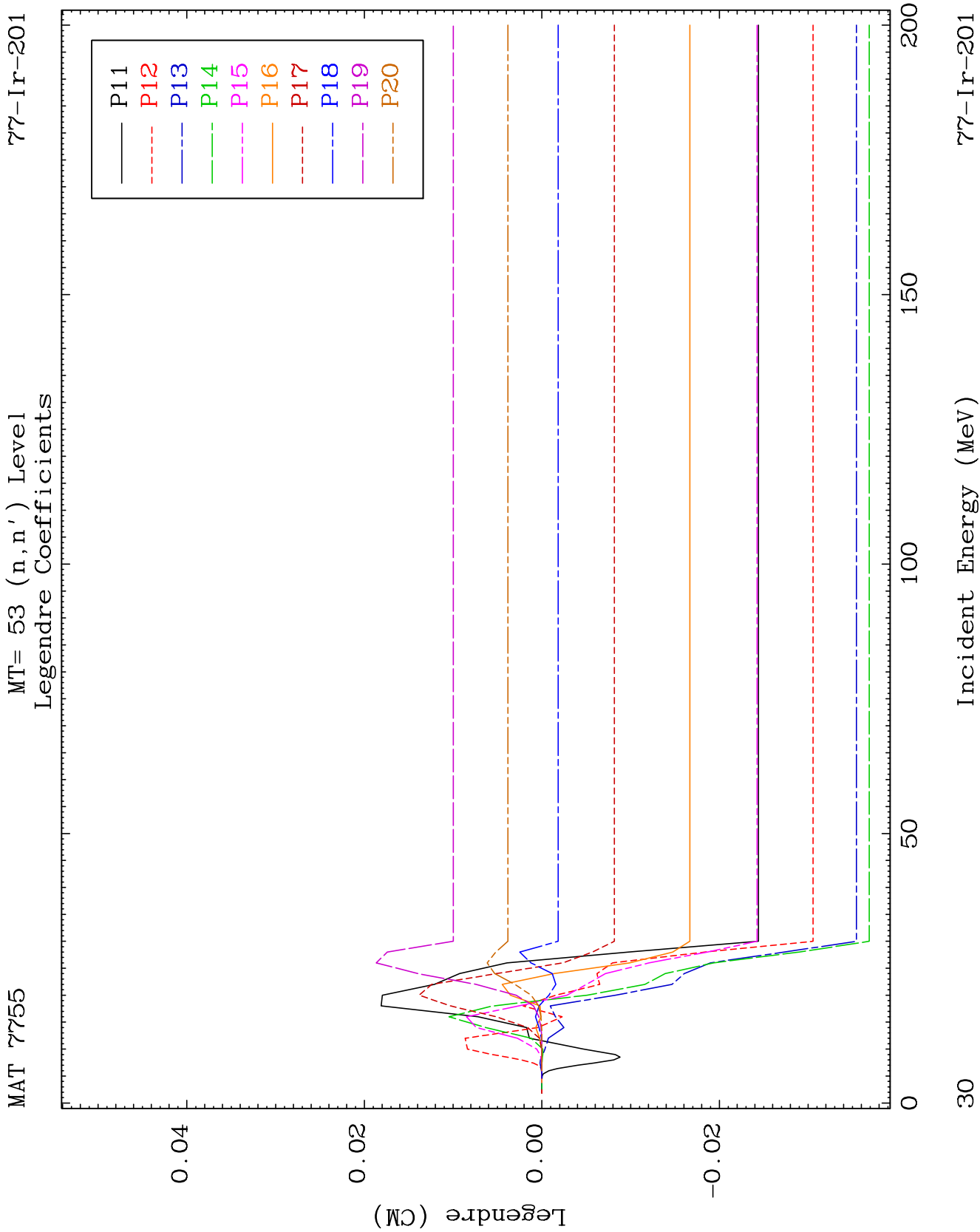


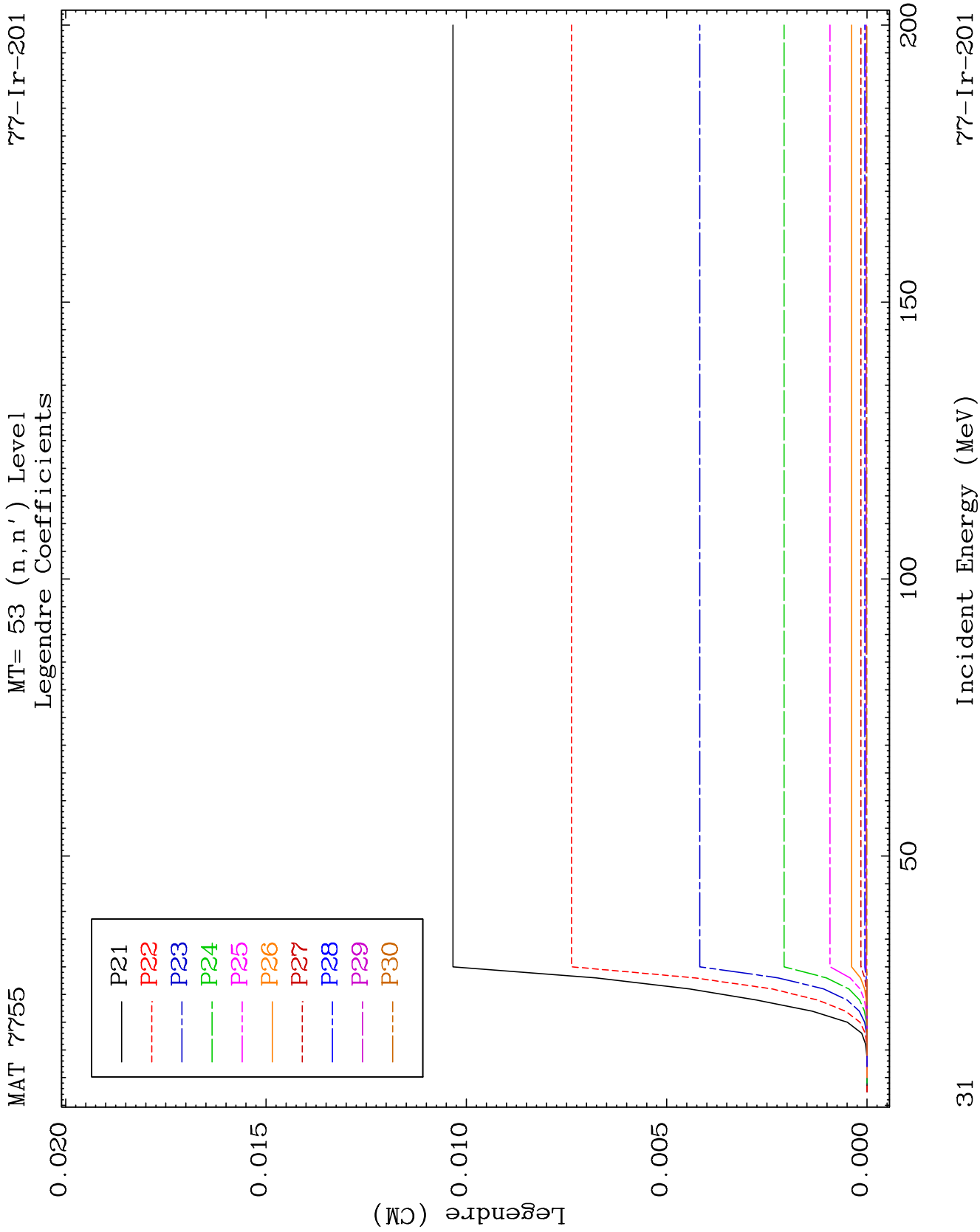
MAT 7755

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

77-Ir-201



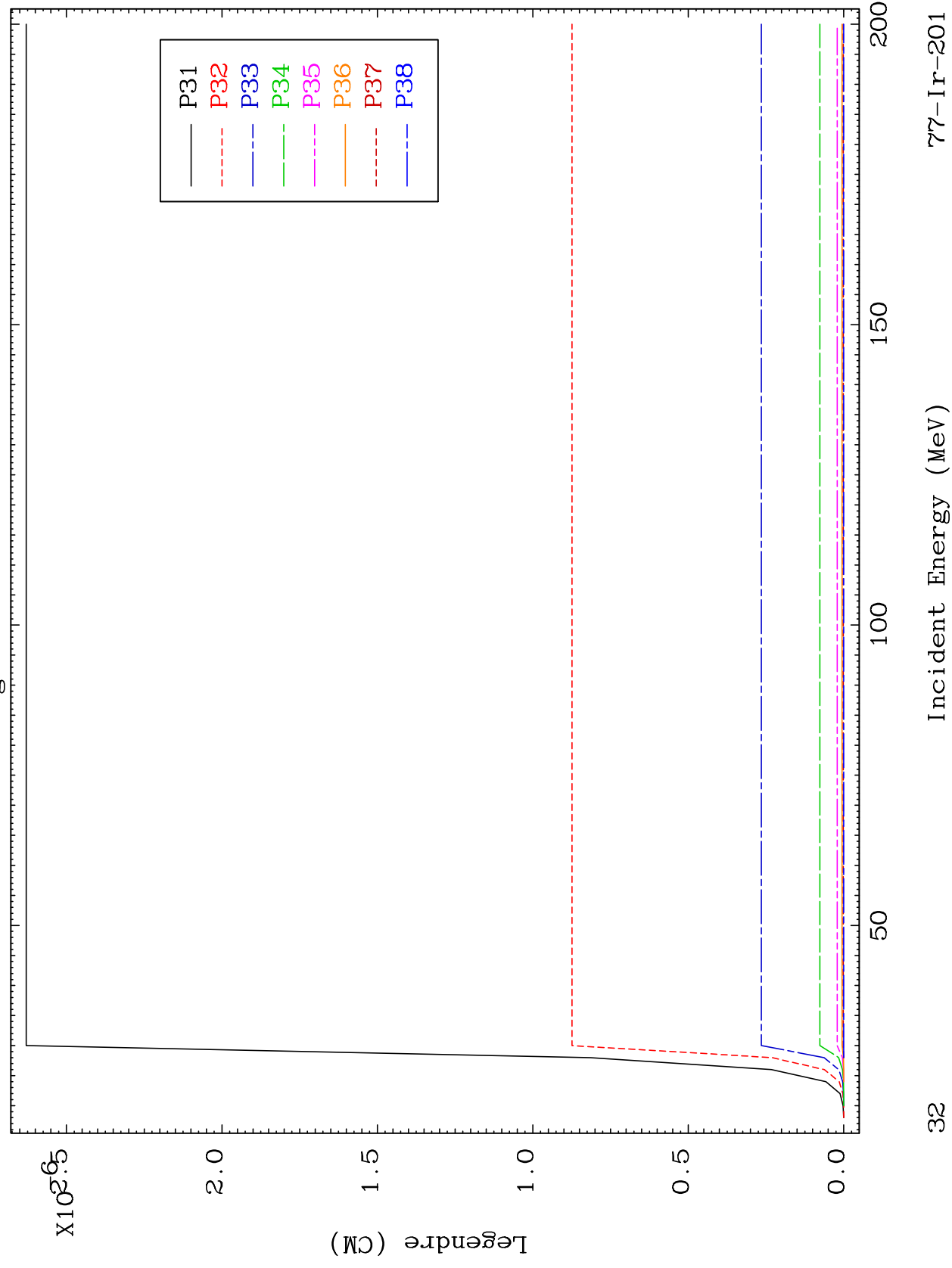




MAT 7755

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

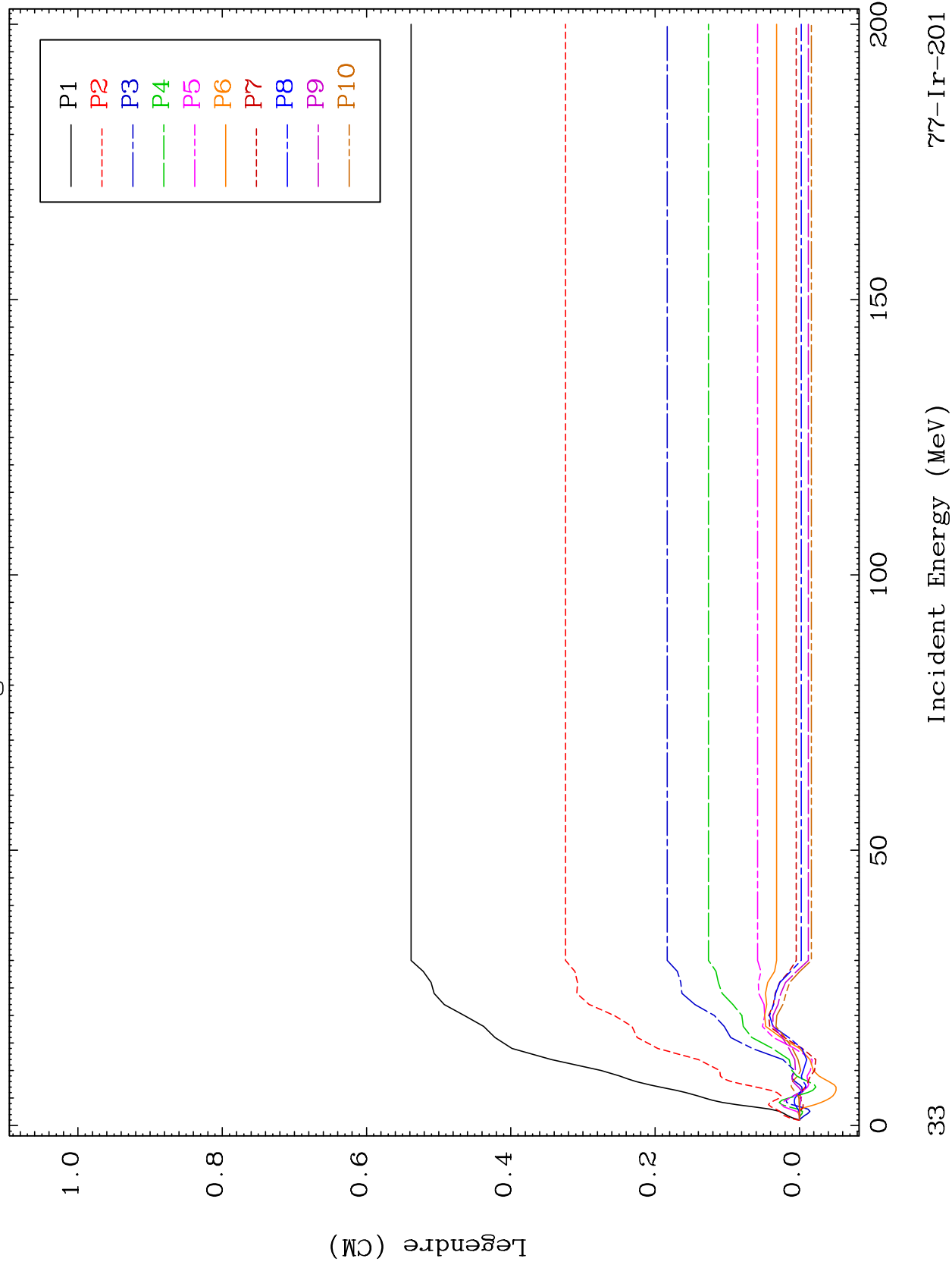
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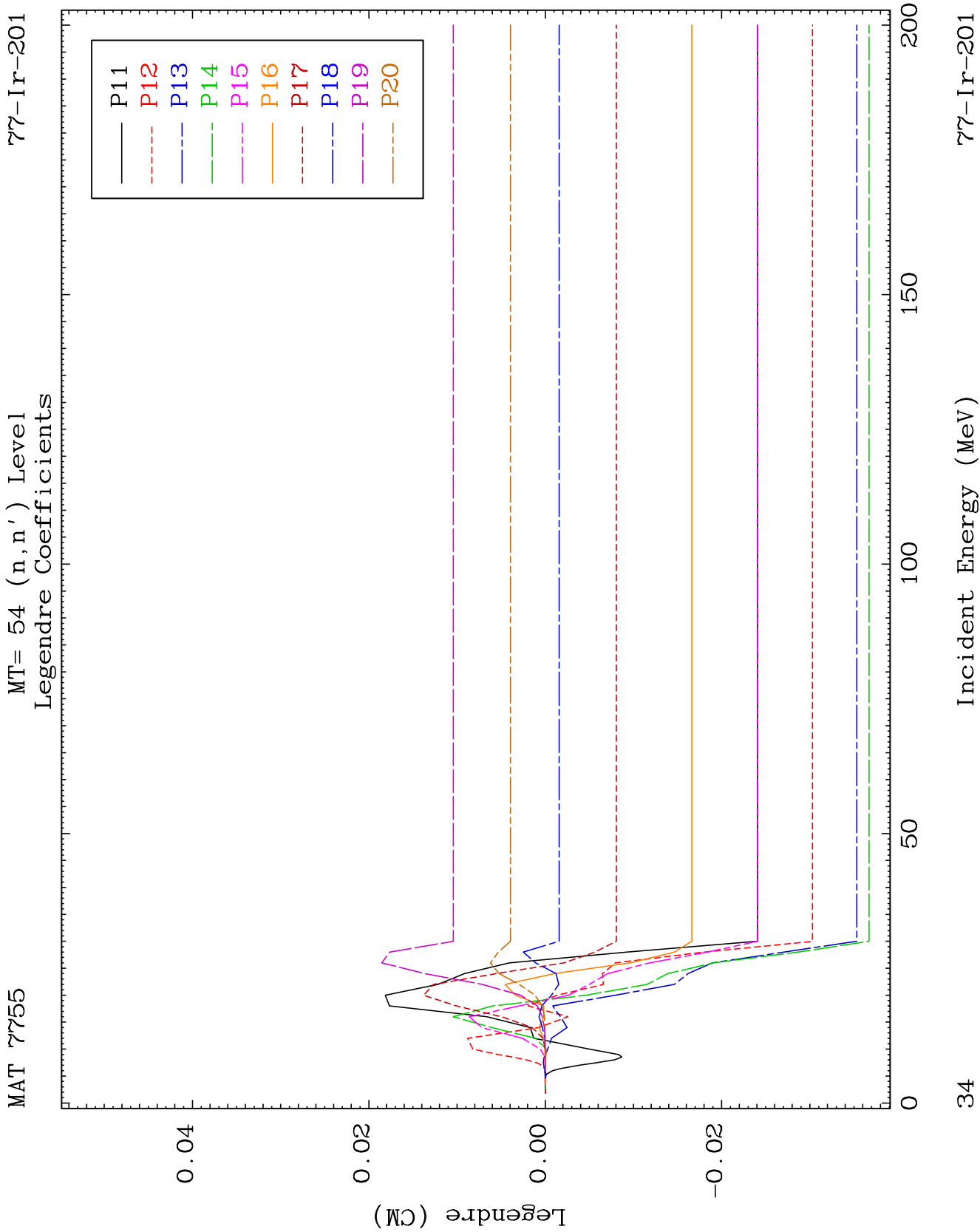


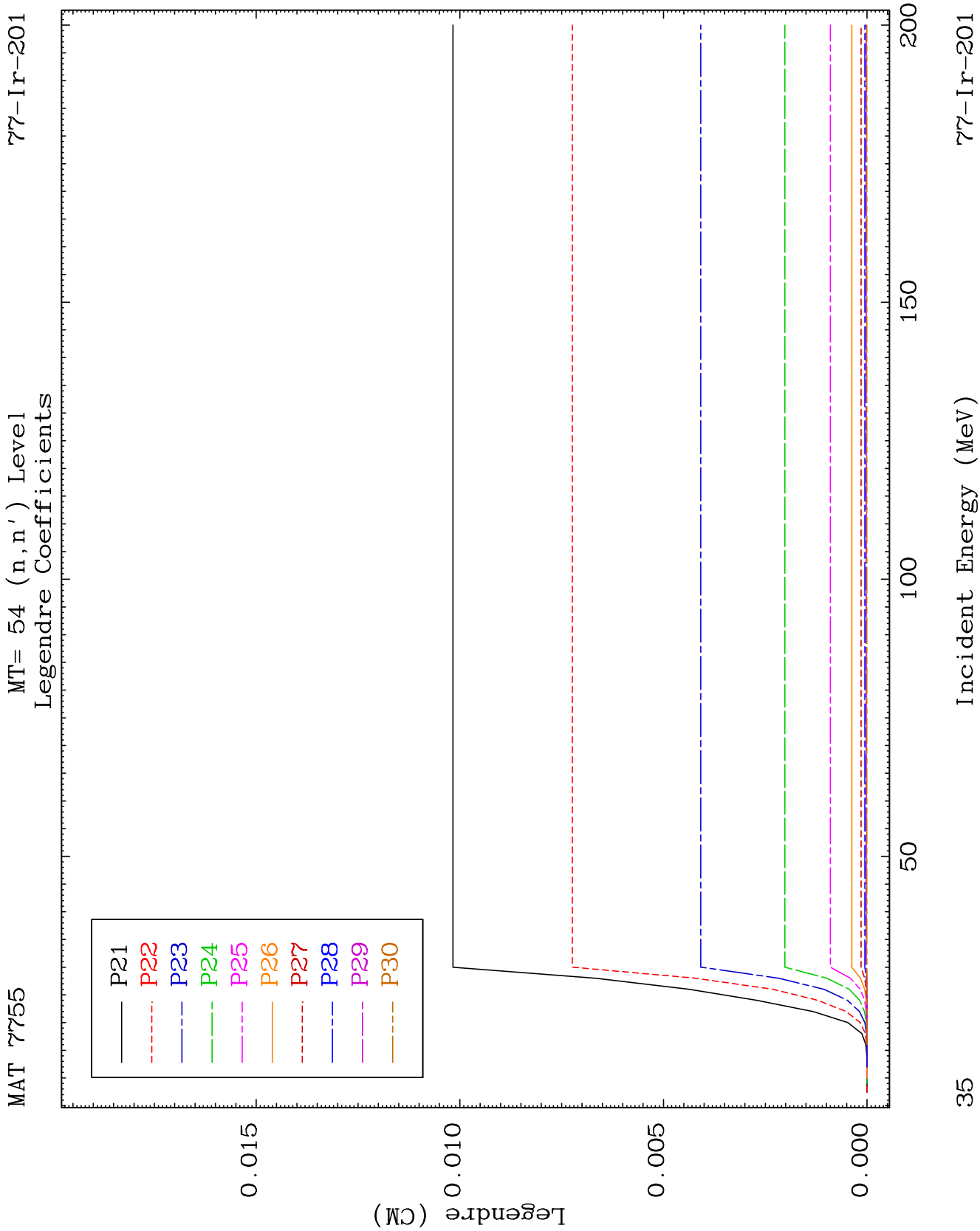
MAT 7755

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

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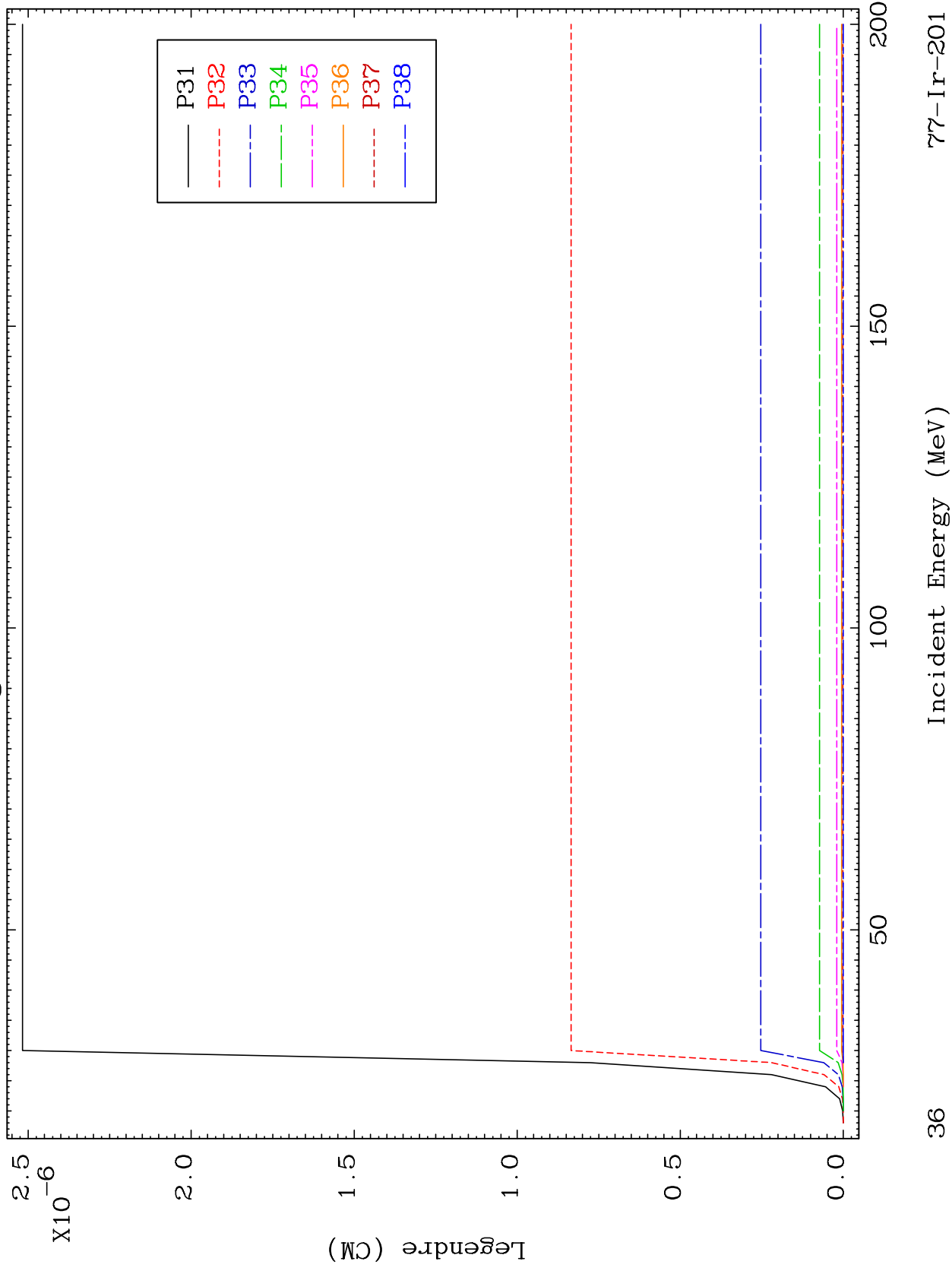


MAT 7755

MT= 54 (n, n') Level

77-Ir-201

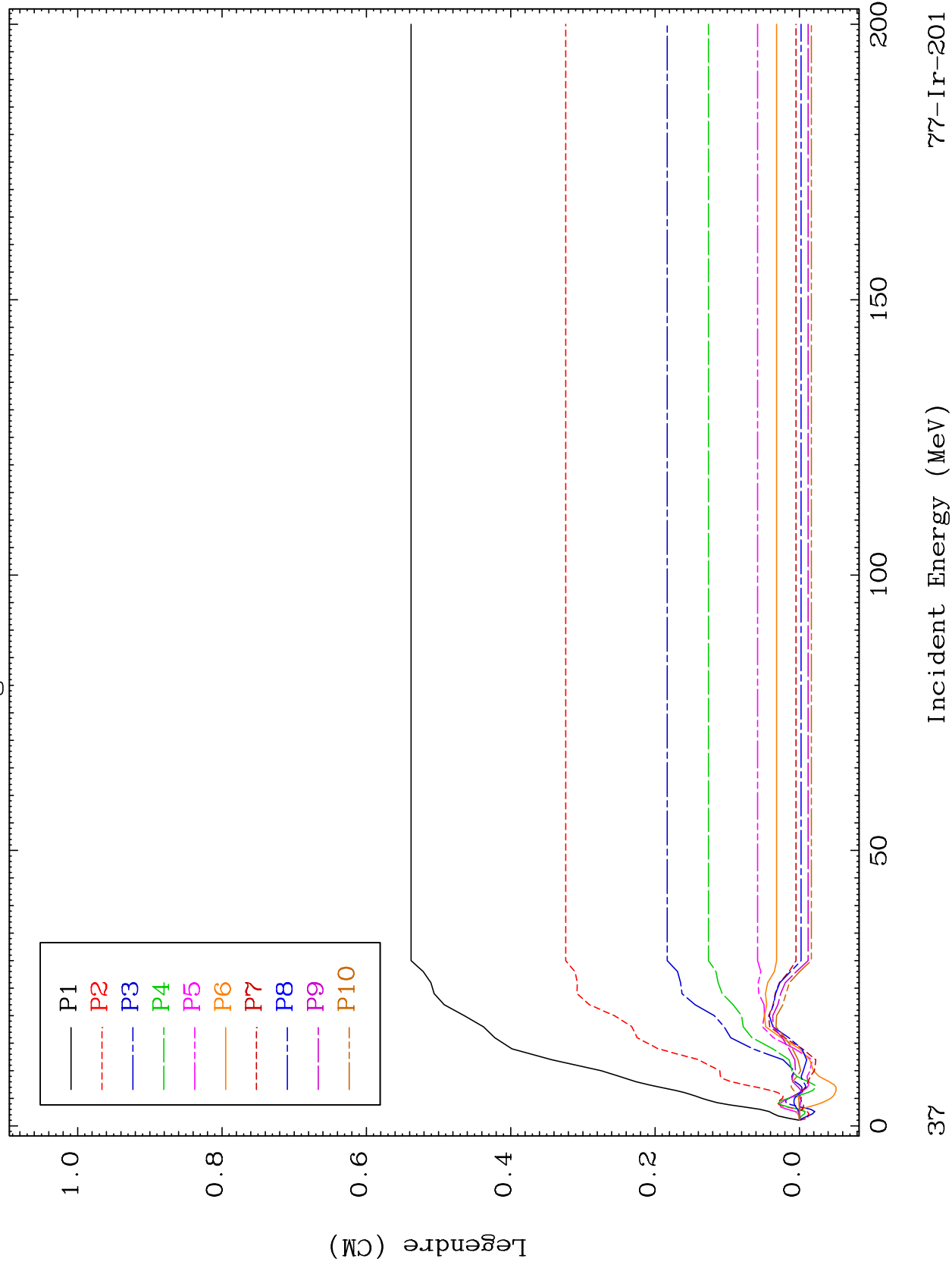
Legendre Coefficients

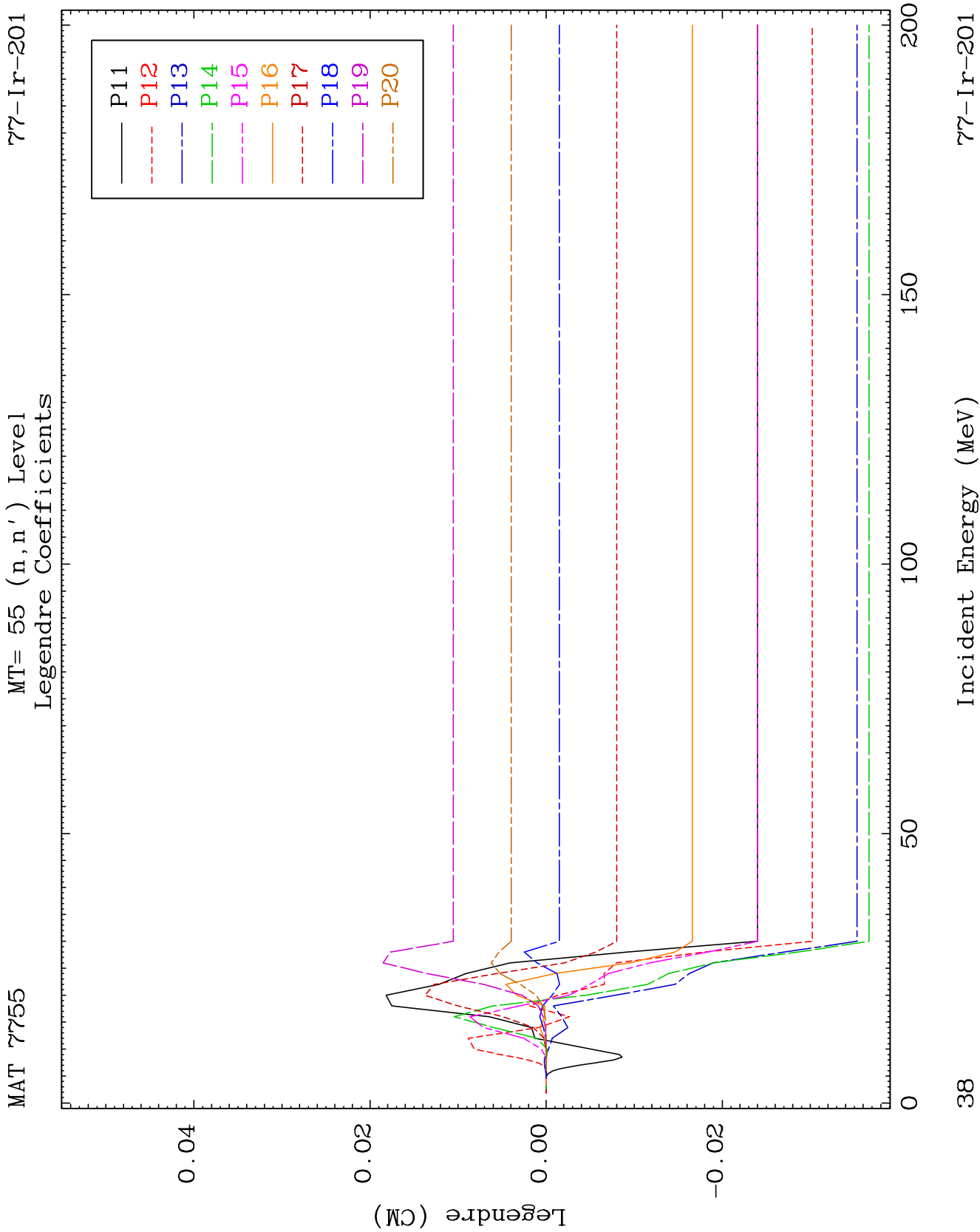


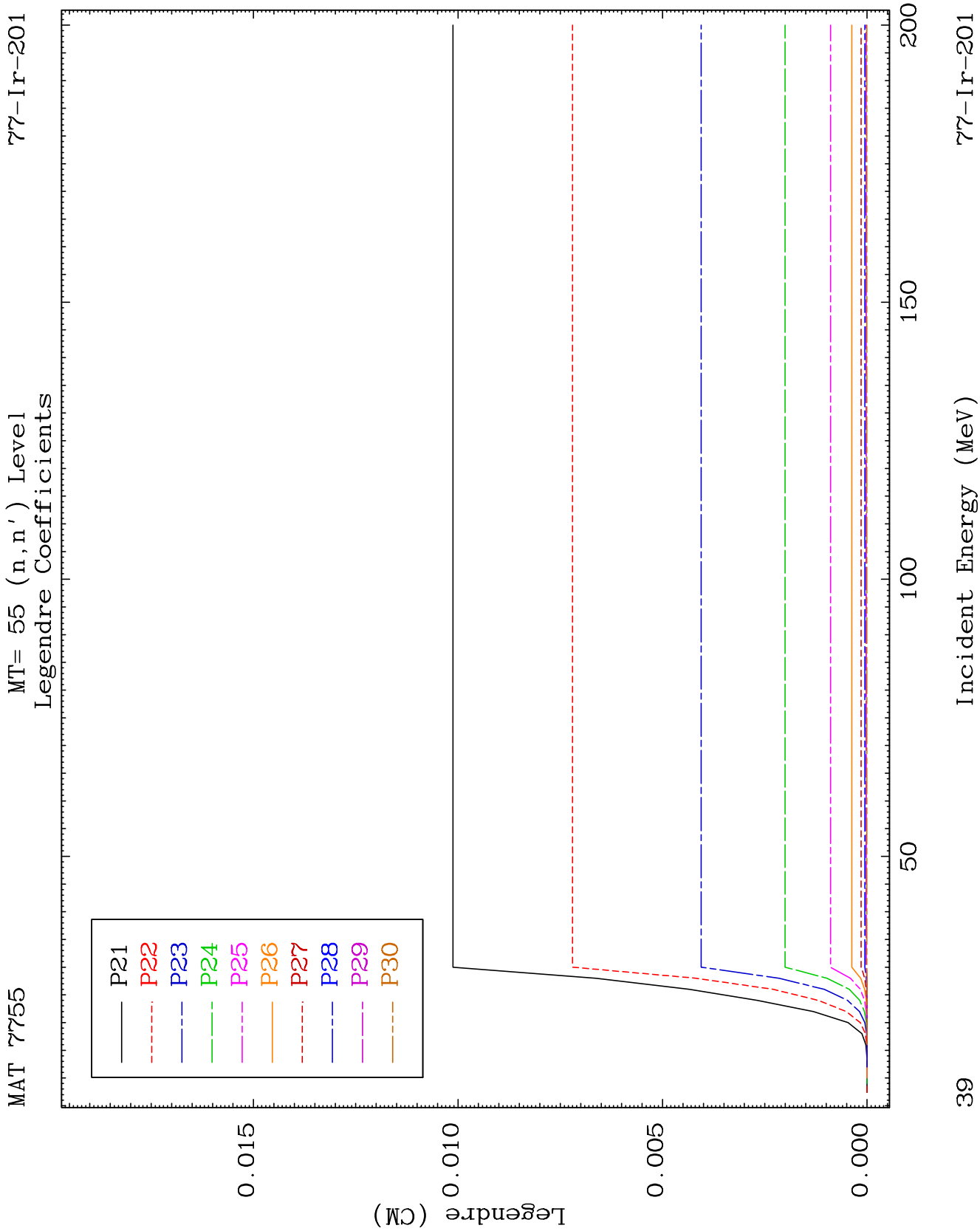
MAT 7755

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

77-Ir-201



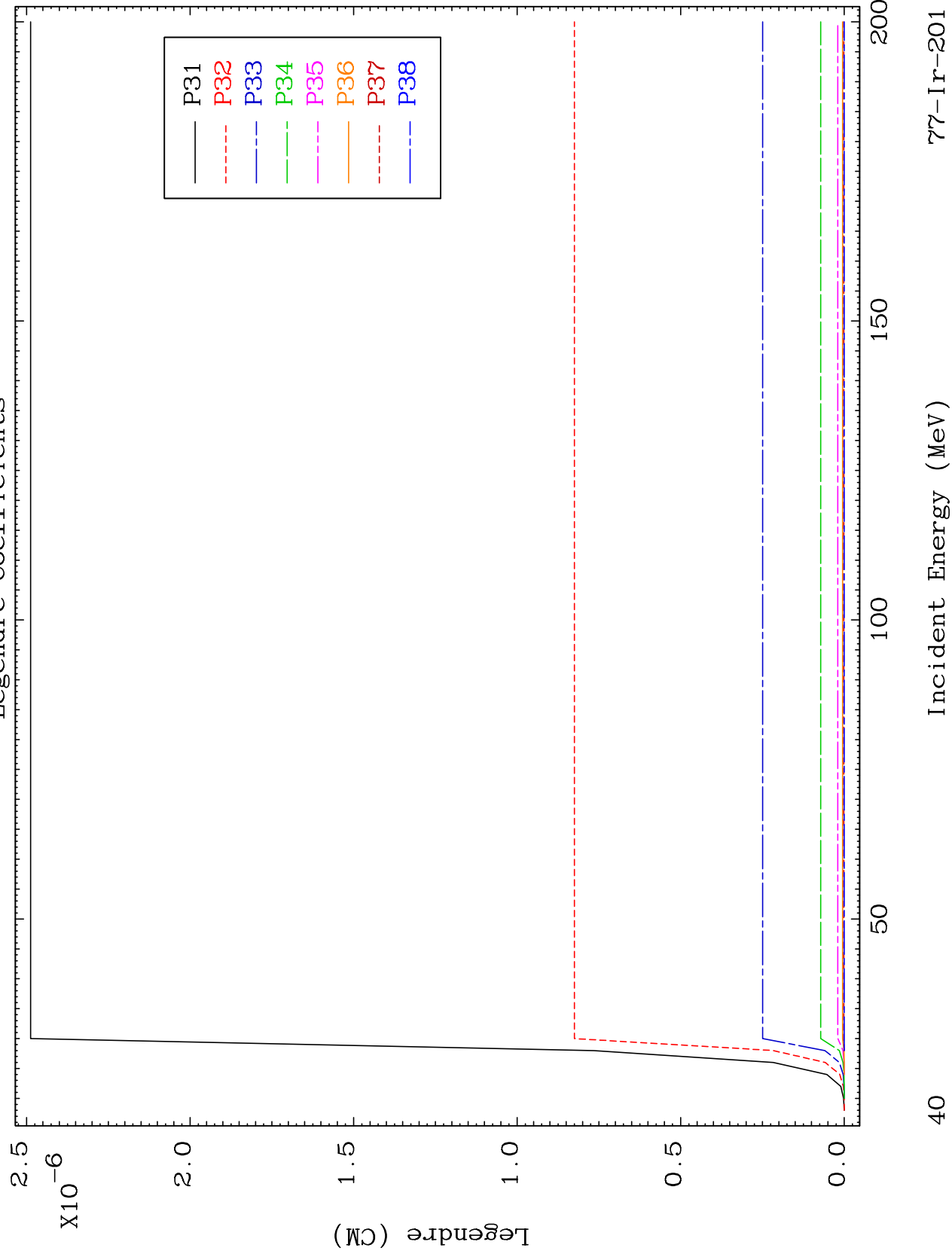


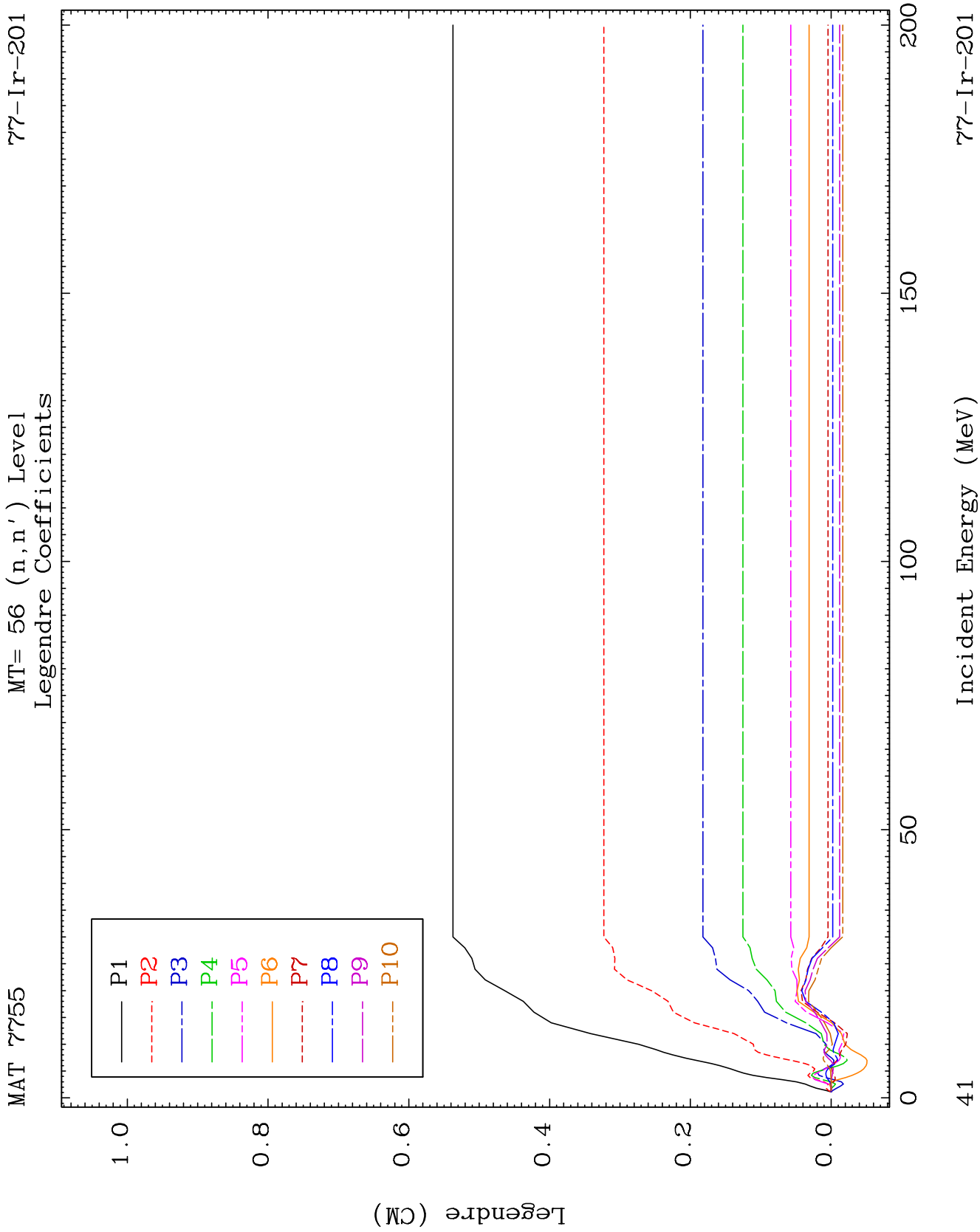


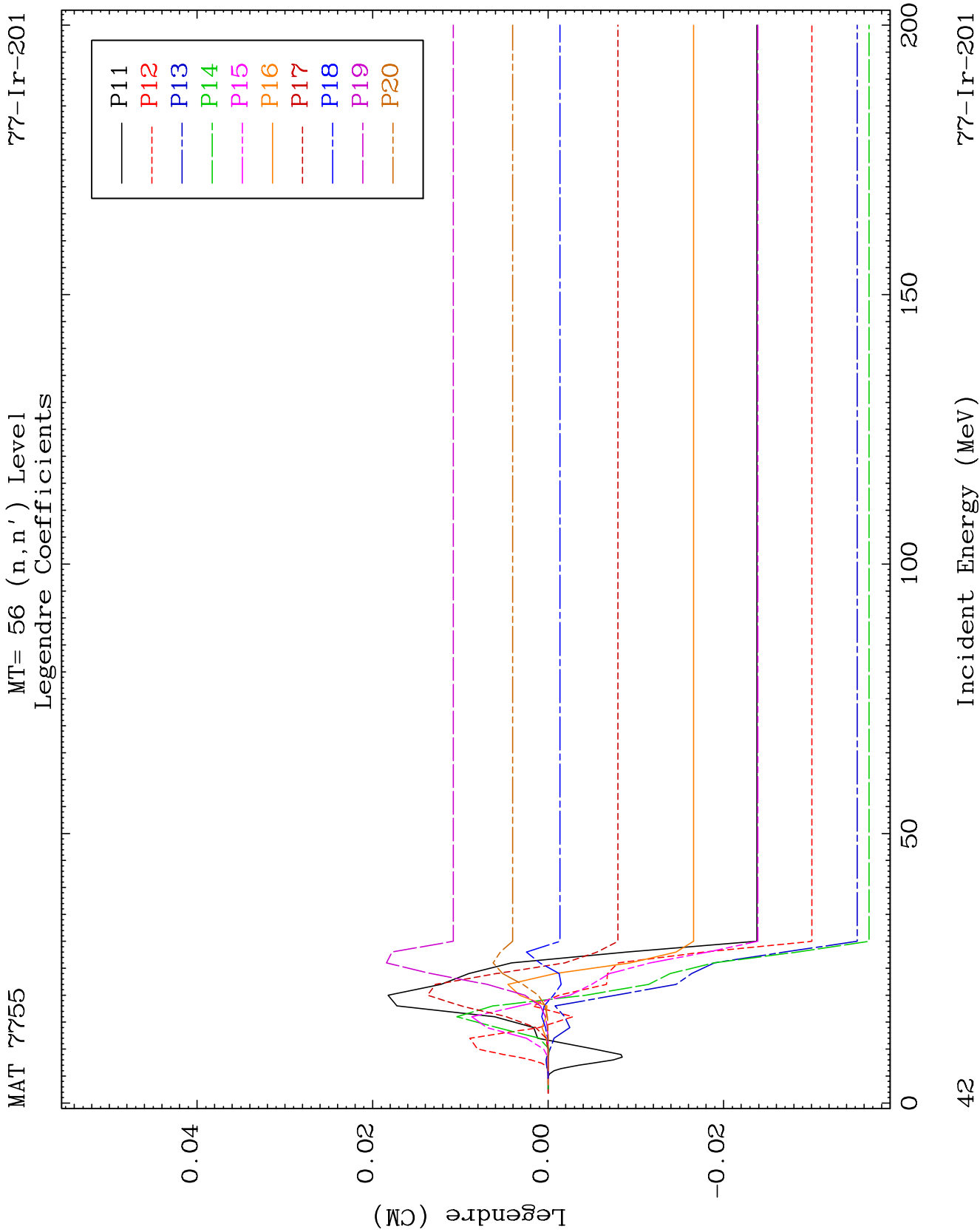
MAT 7755

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

77-Ir-201



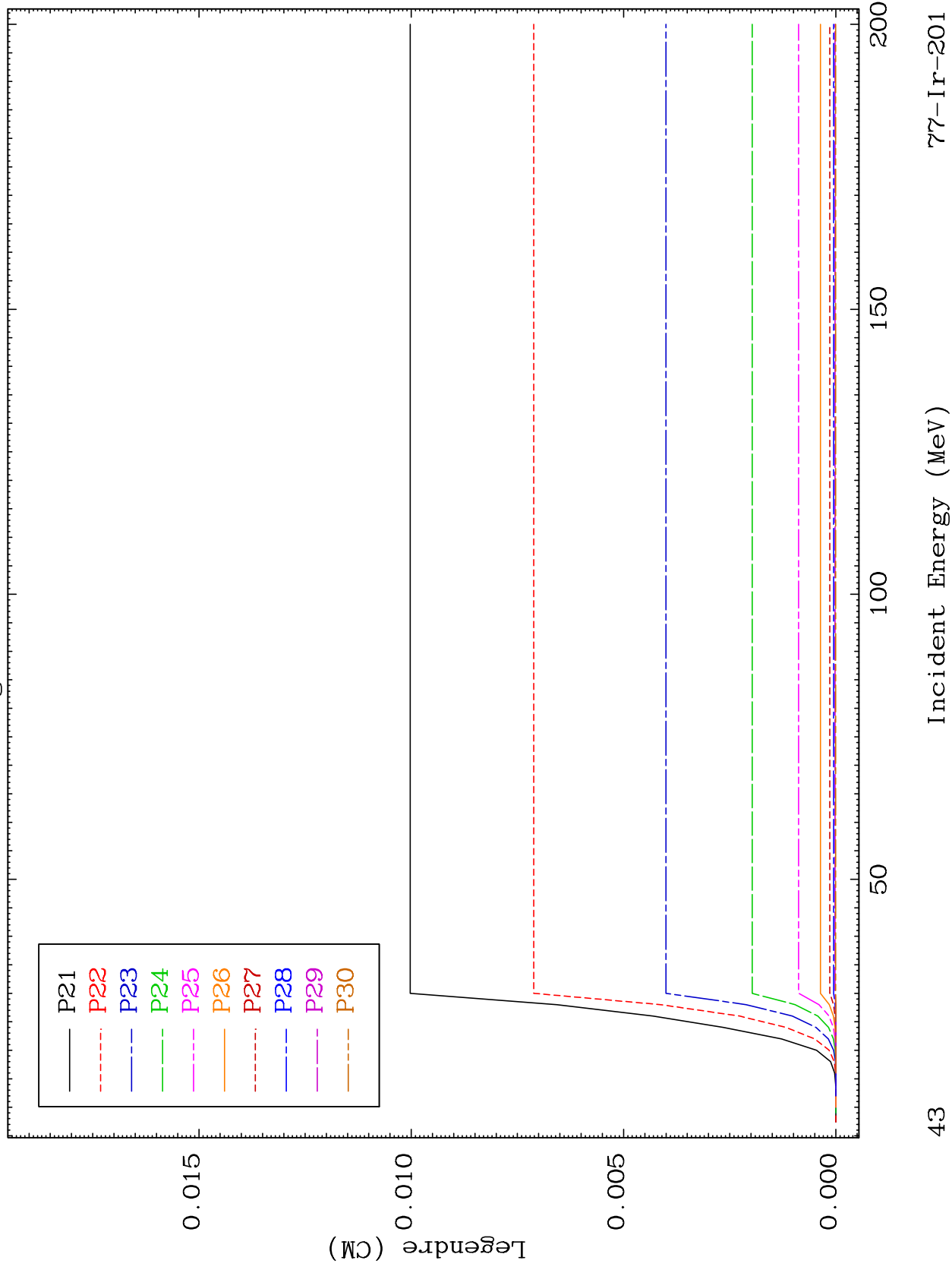


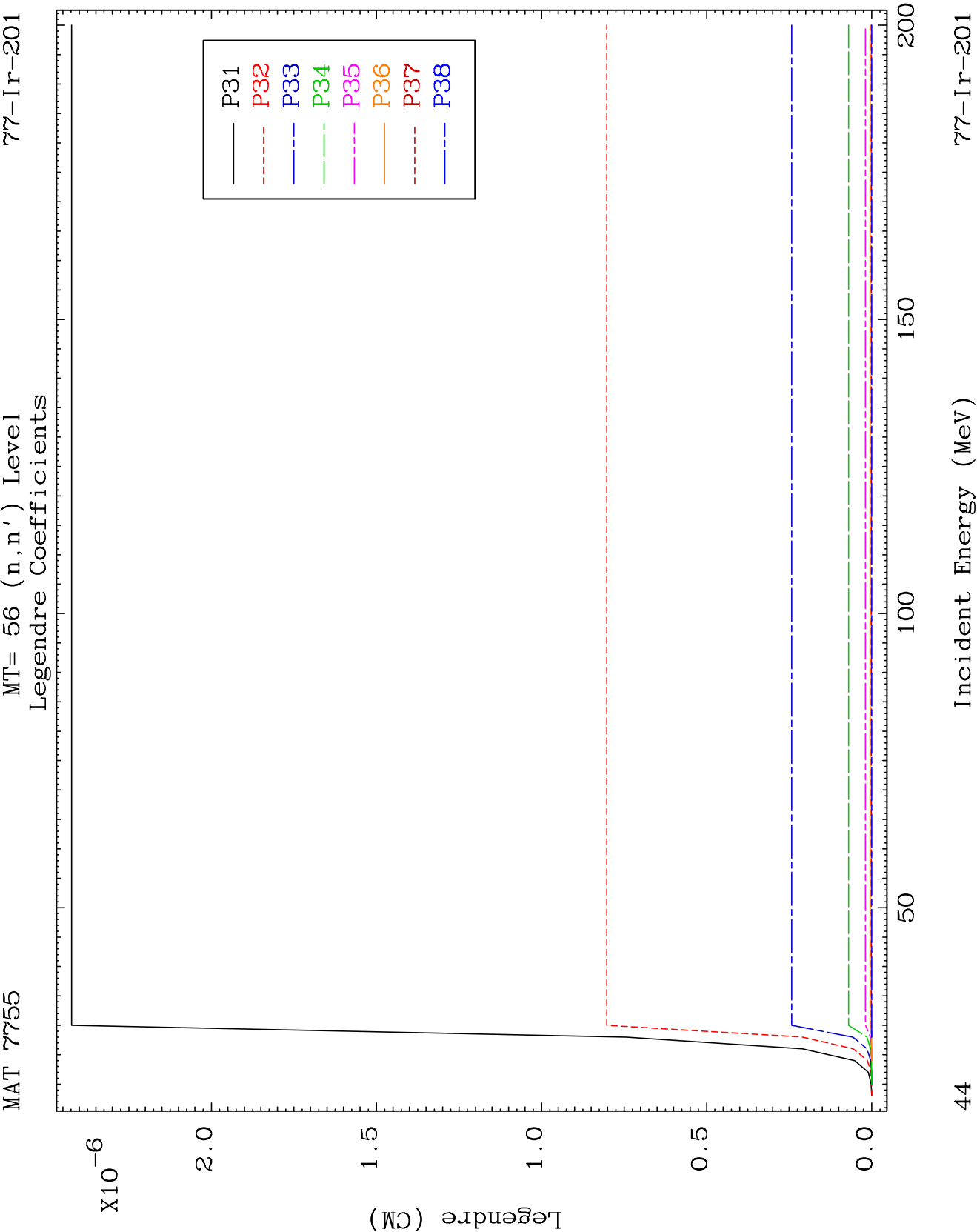


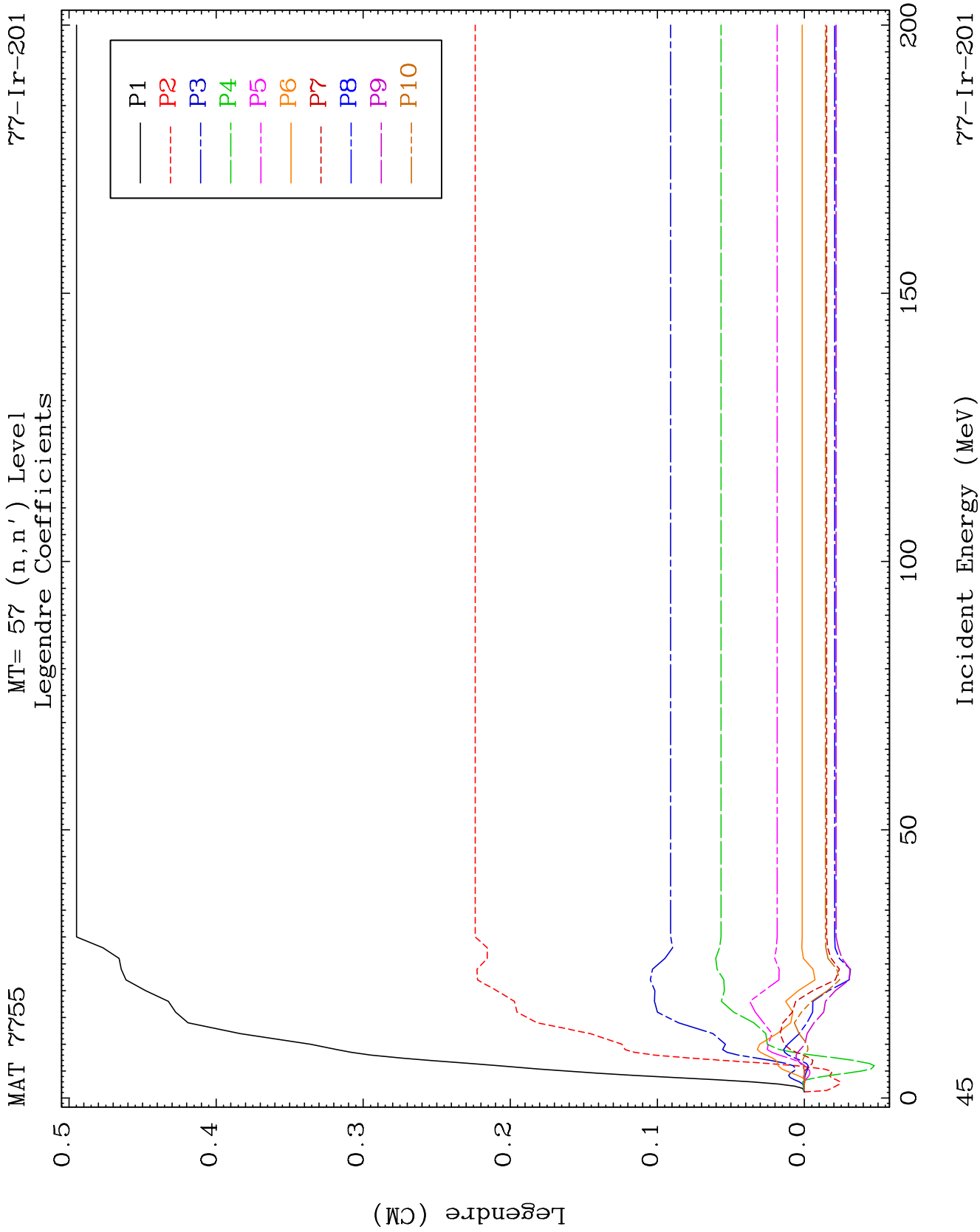
MAT 7755

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

77-Ir-201



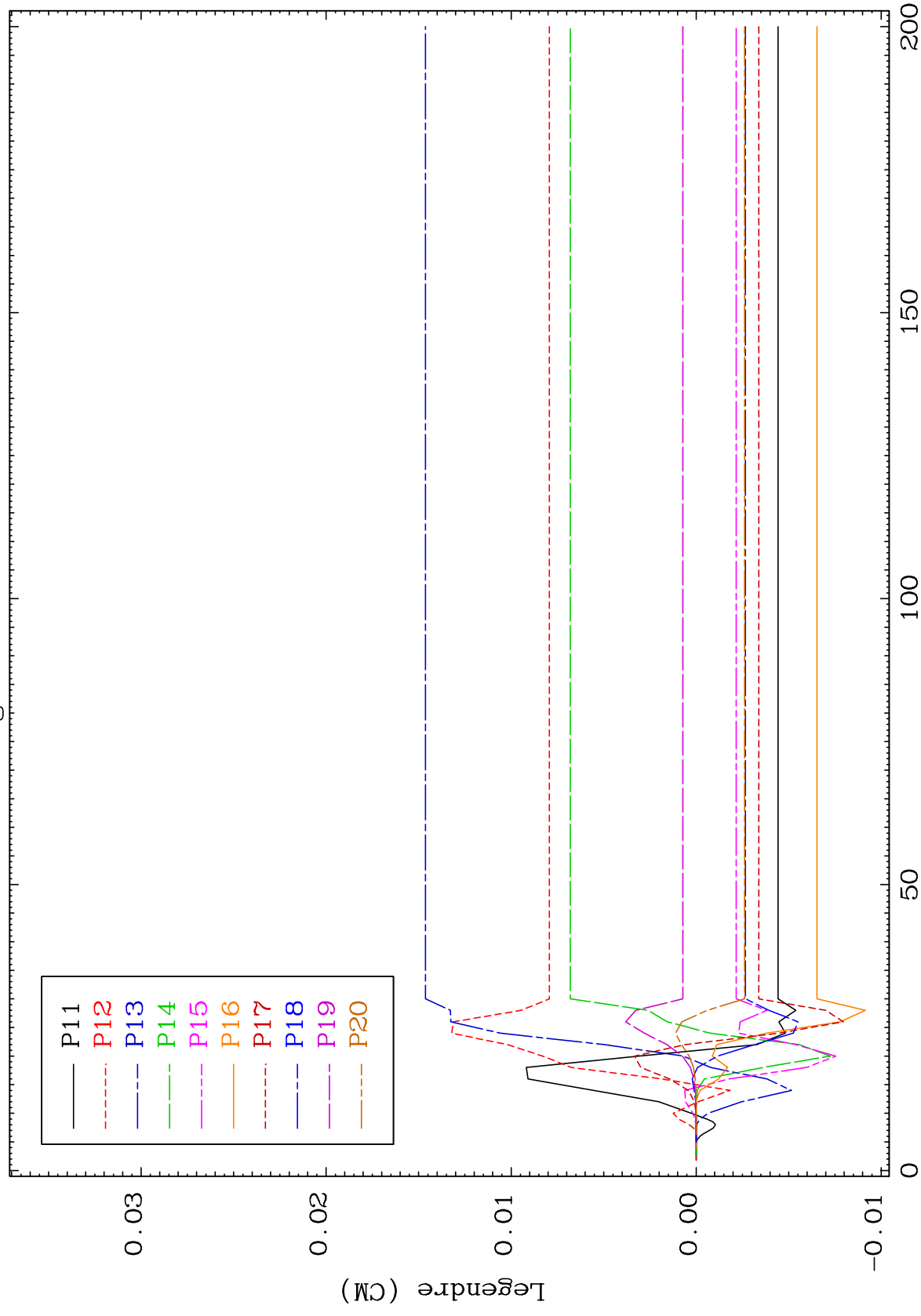




MAT 7755

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

77-Ir-201



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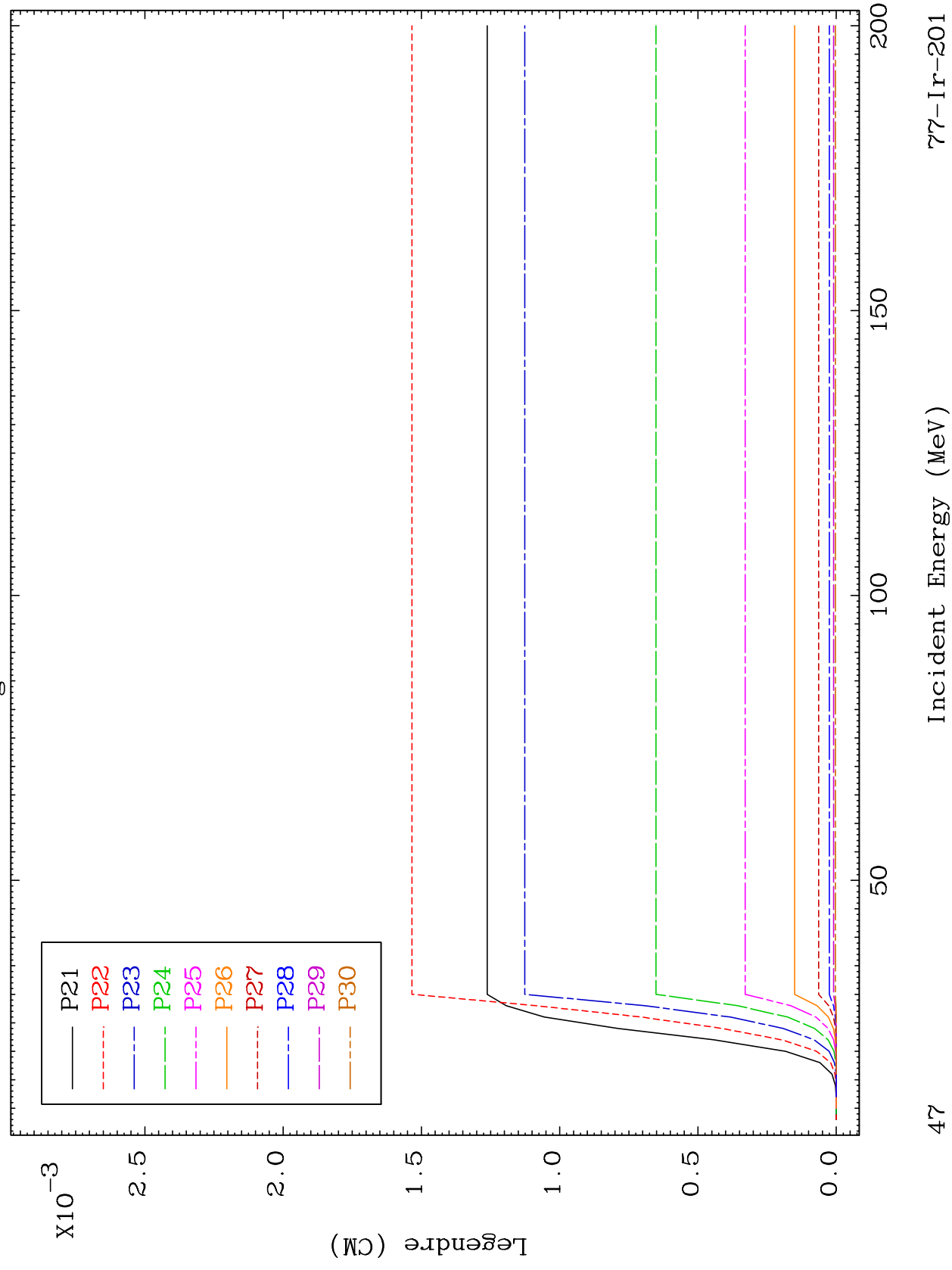
Incident Energy (MeV)

77-Ir-201

MAT 7755

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

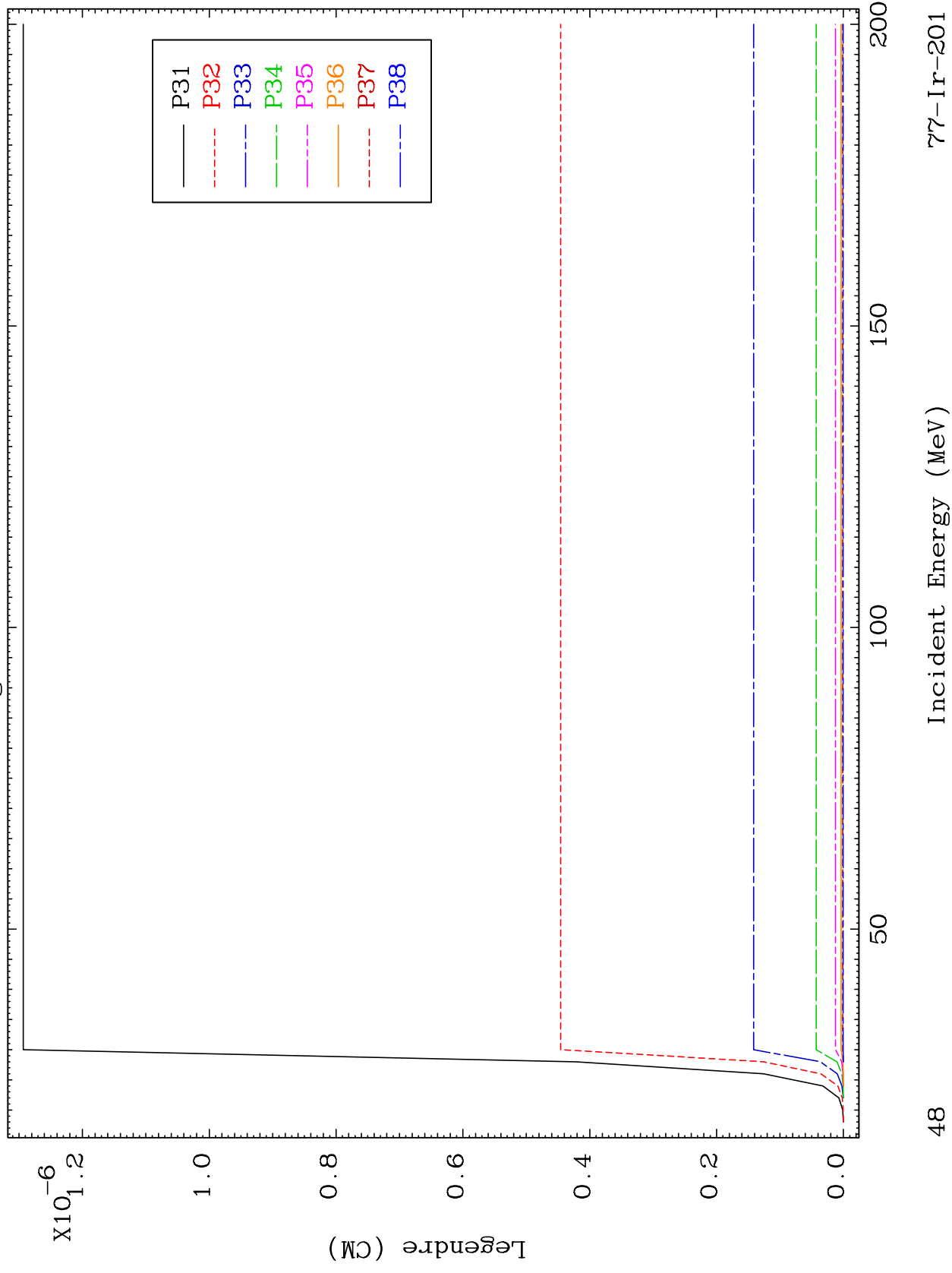
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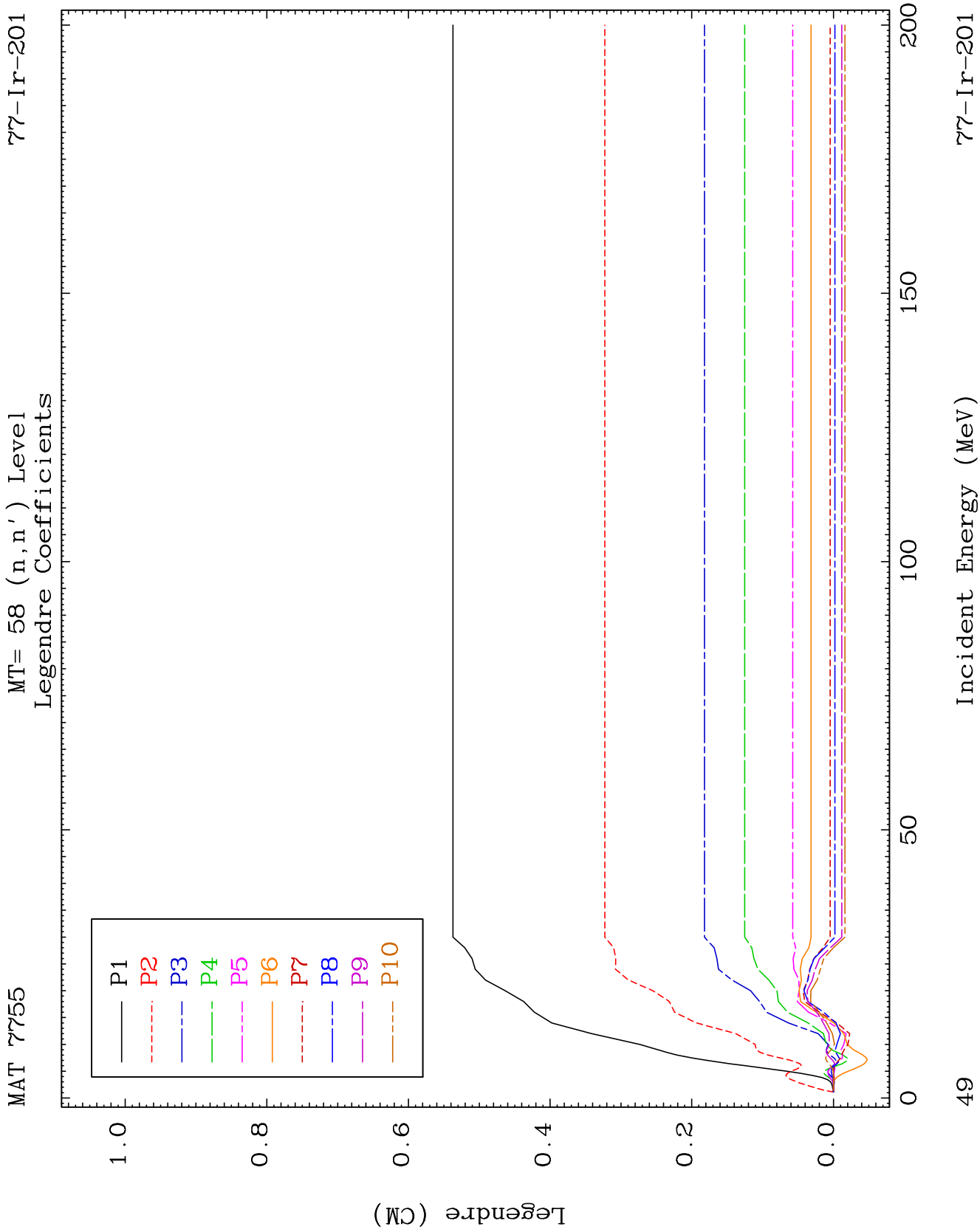


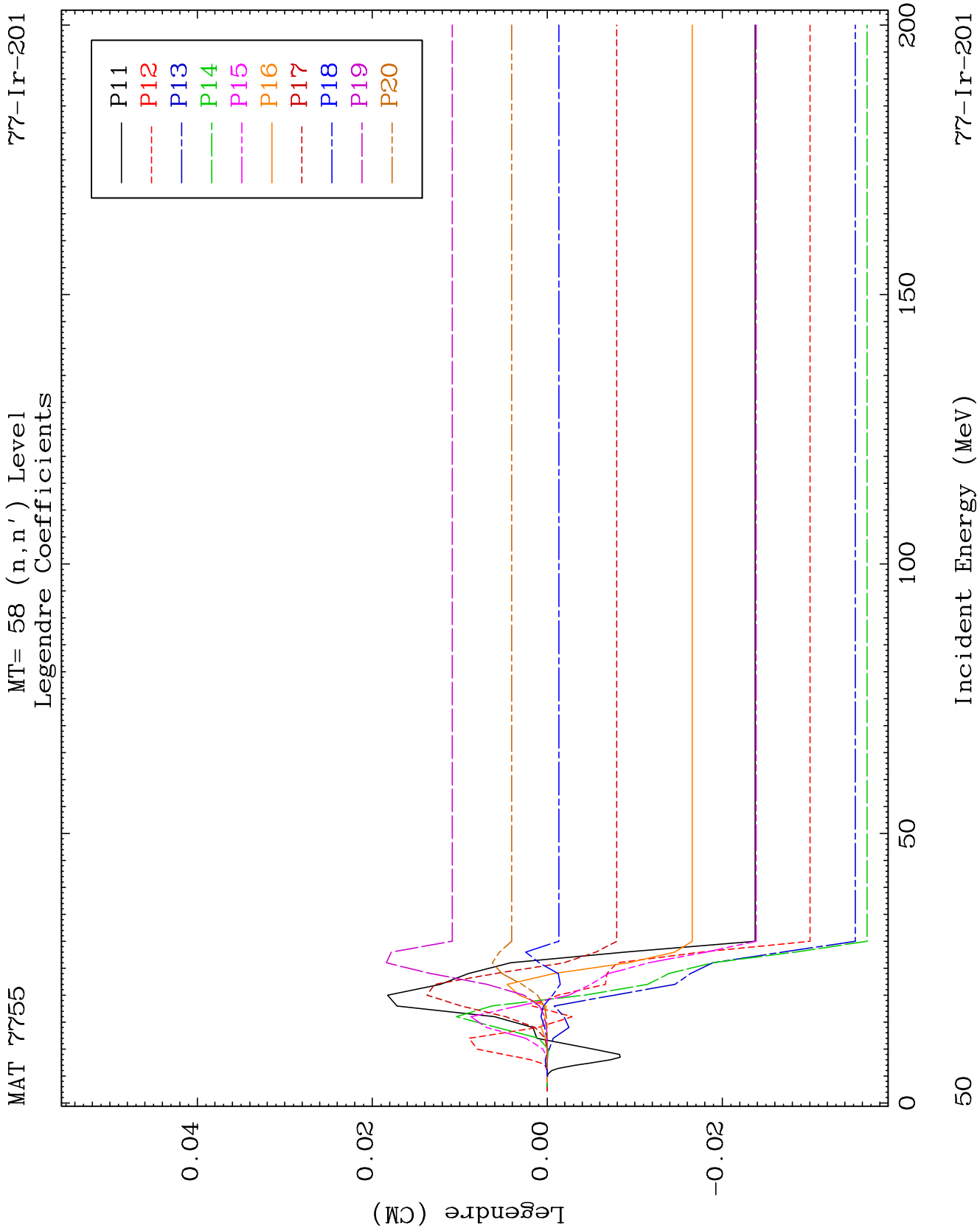
MAT 7755

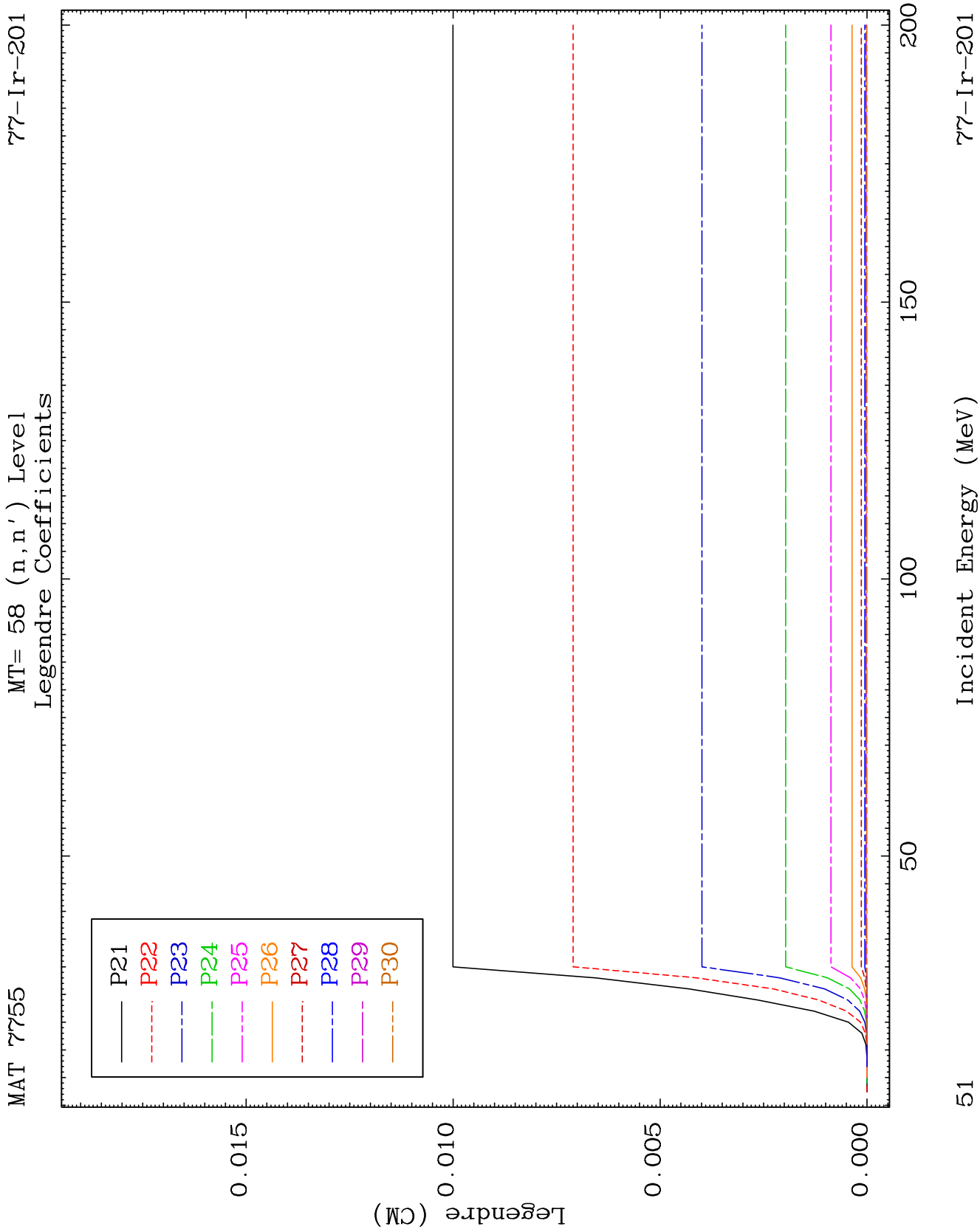
MT= 57 (n, n') Level
Legendre Coefficients

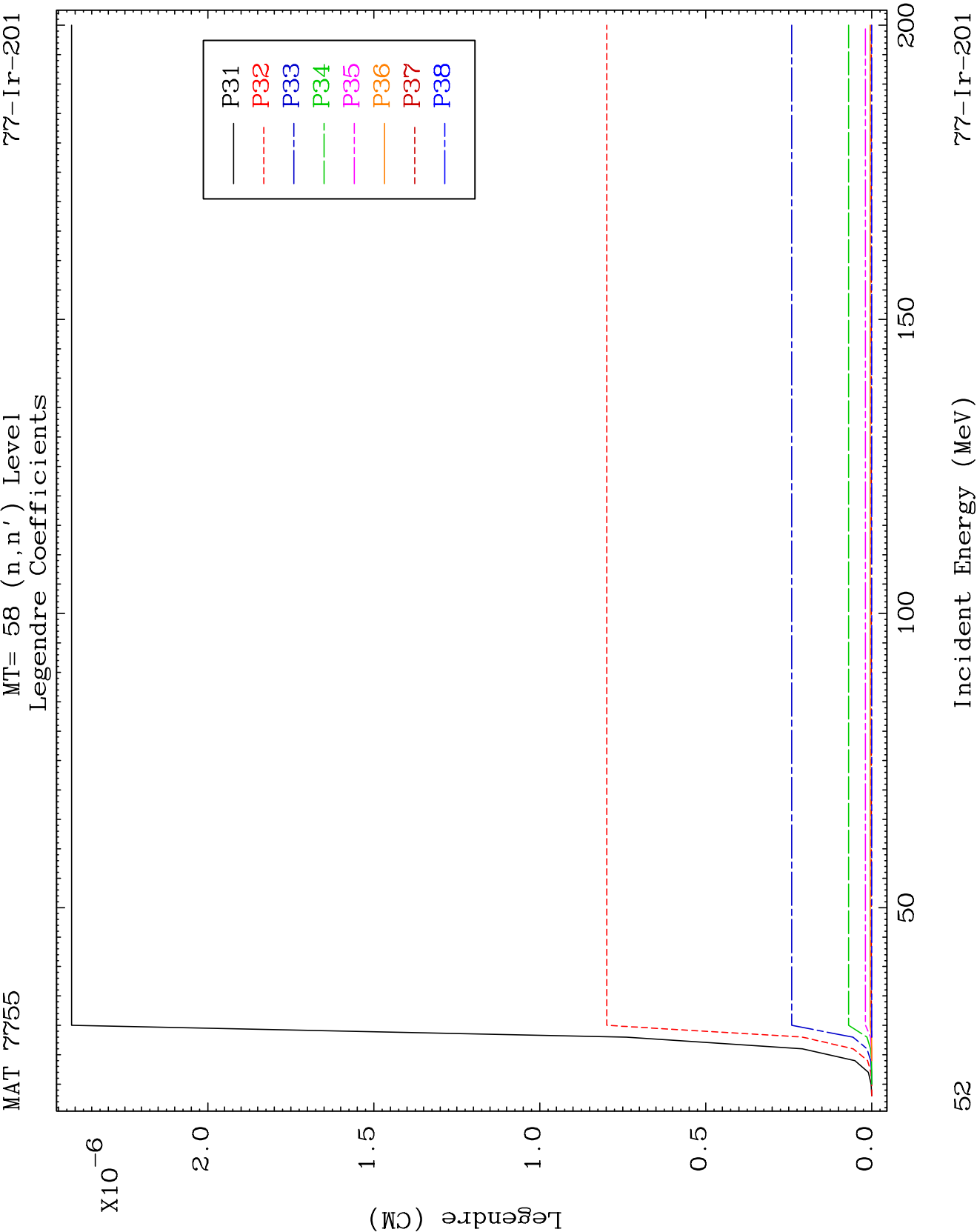
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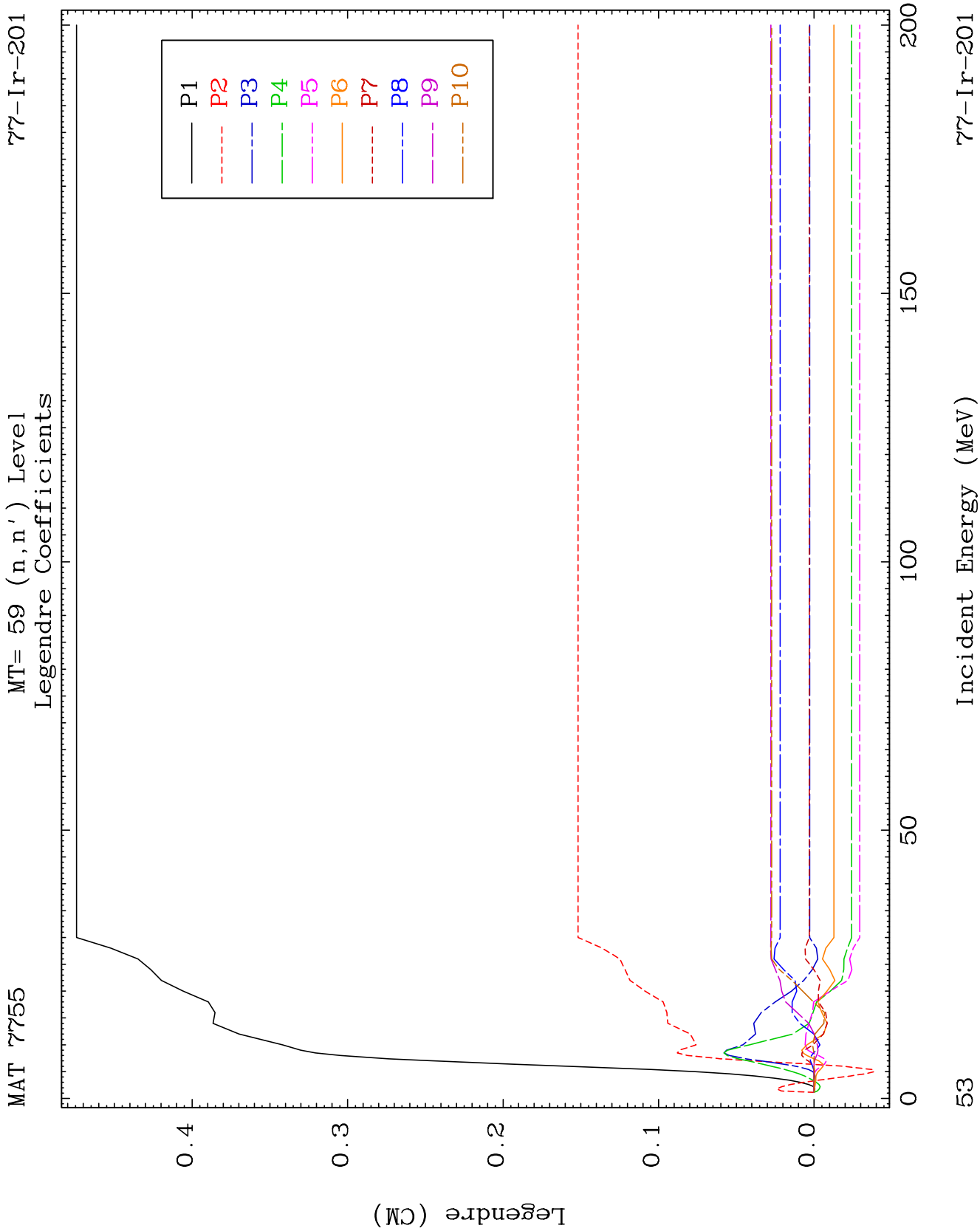


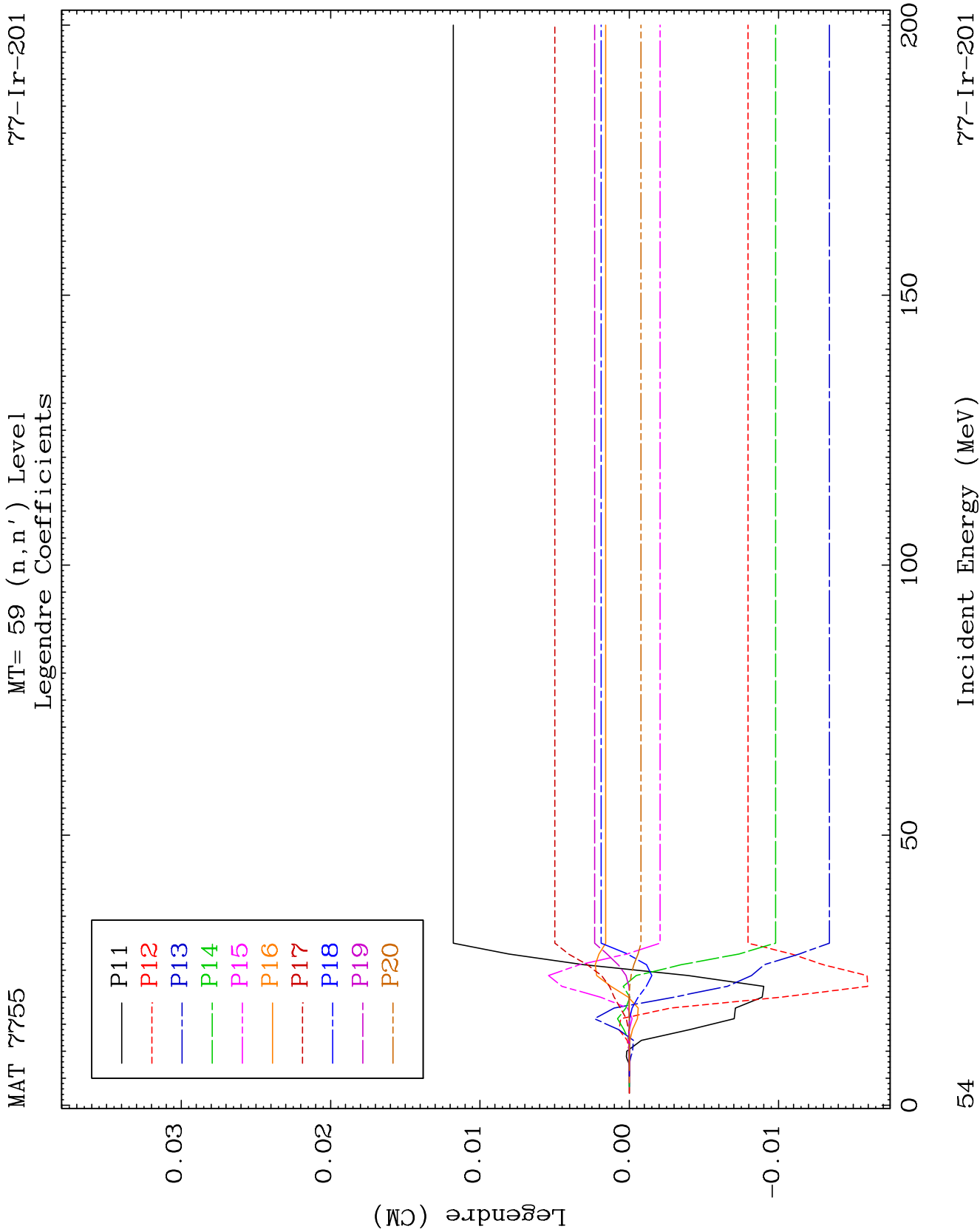


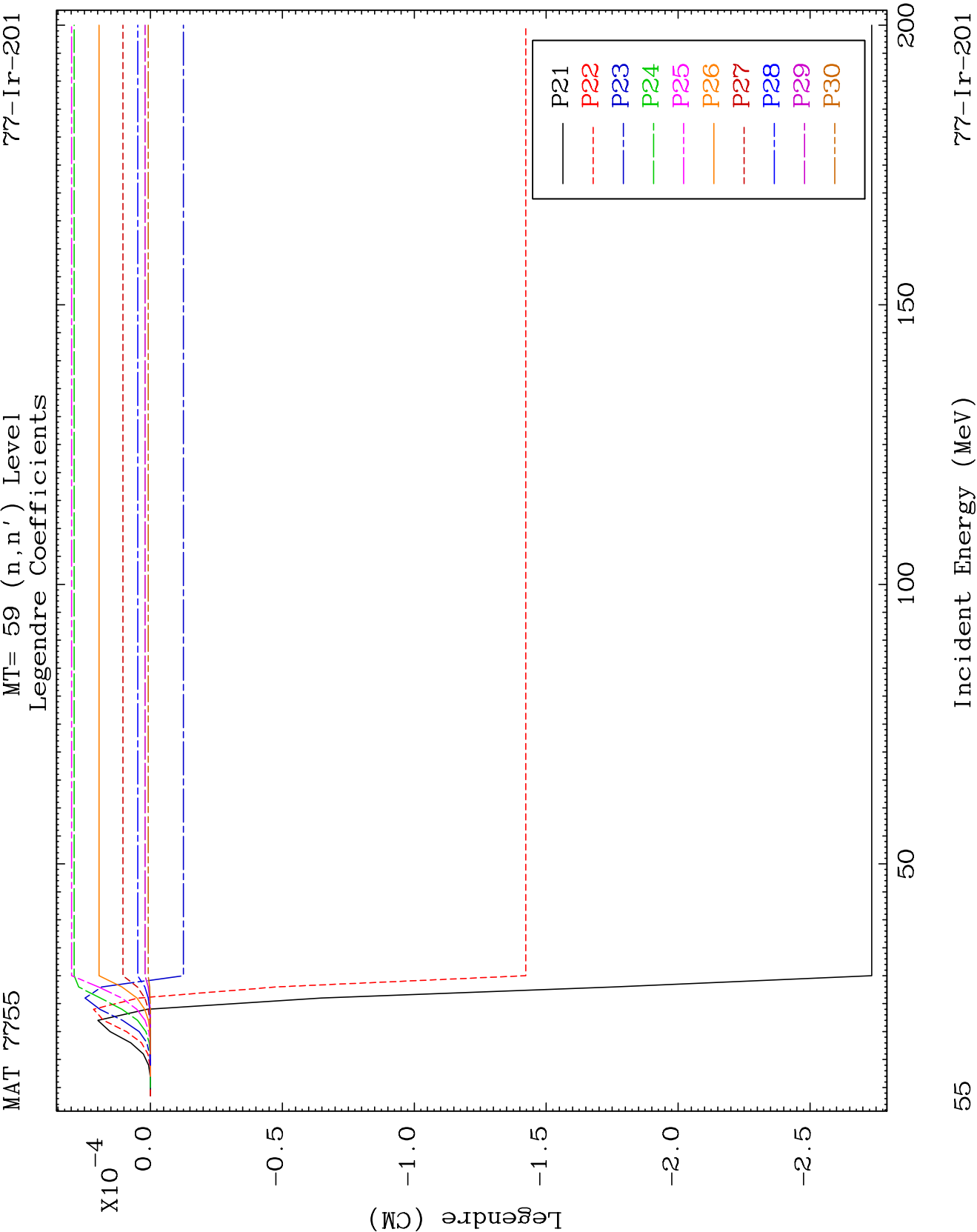


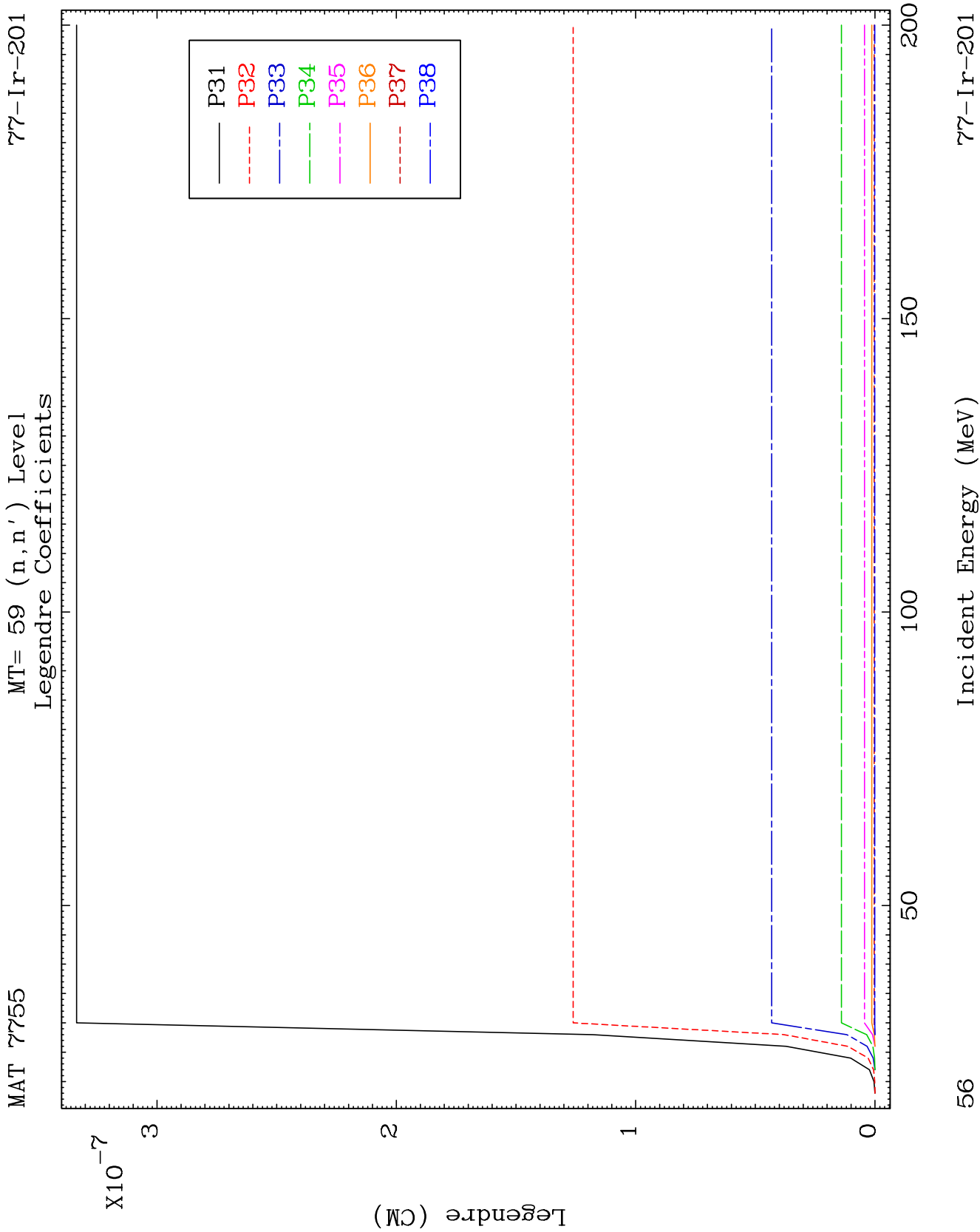








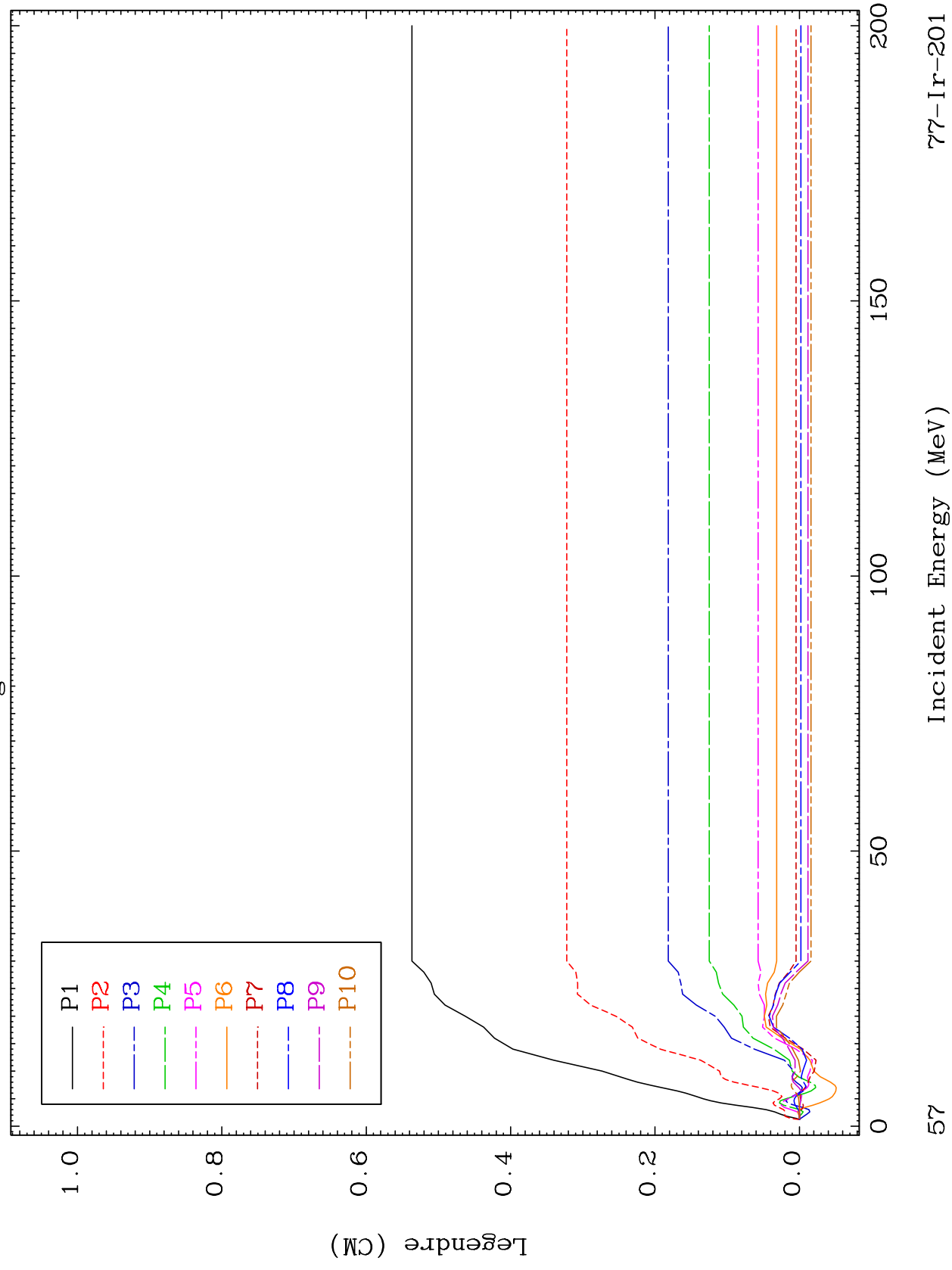


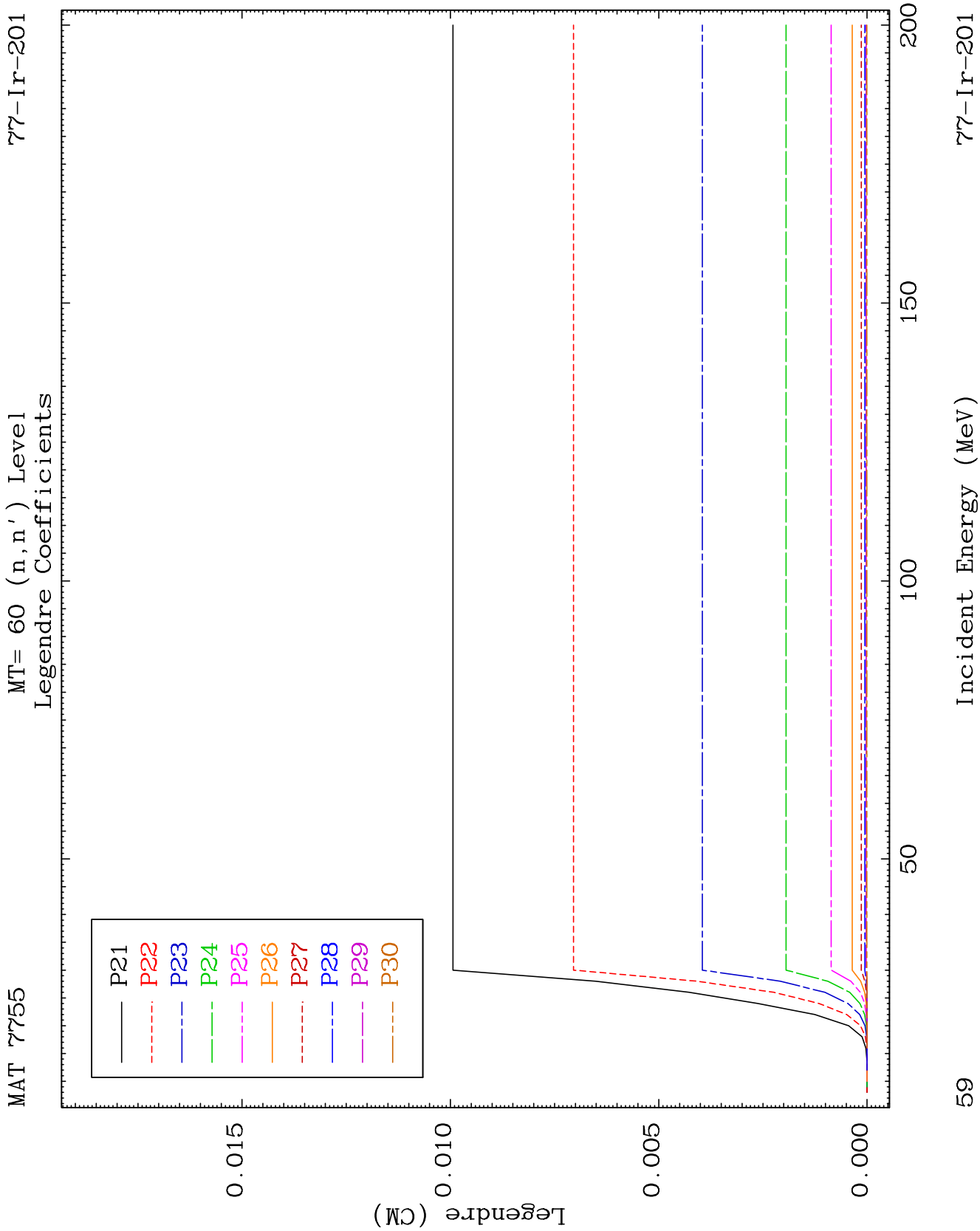


MAT 7755

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

77-Ir-201

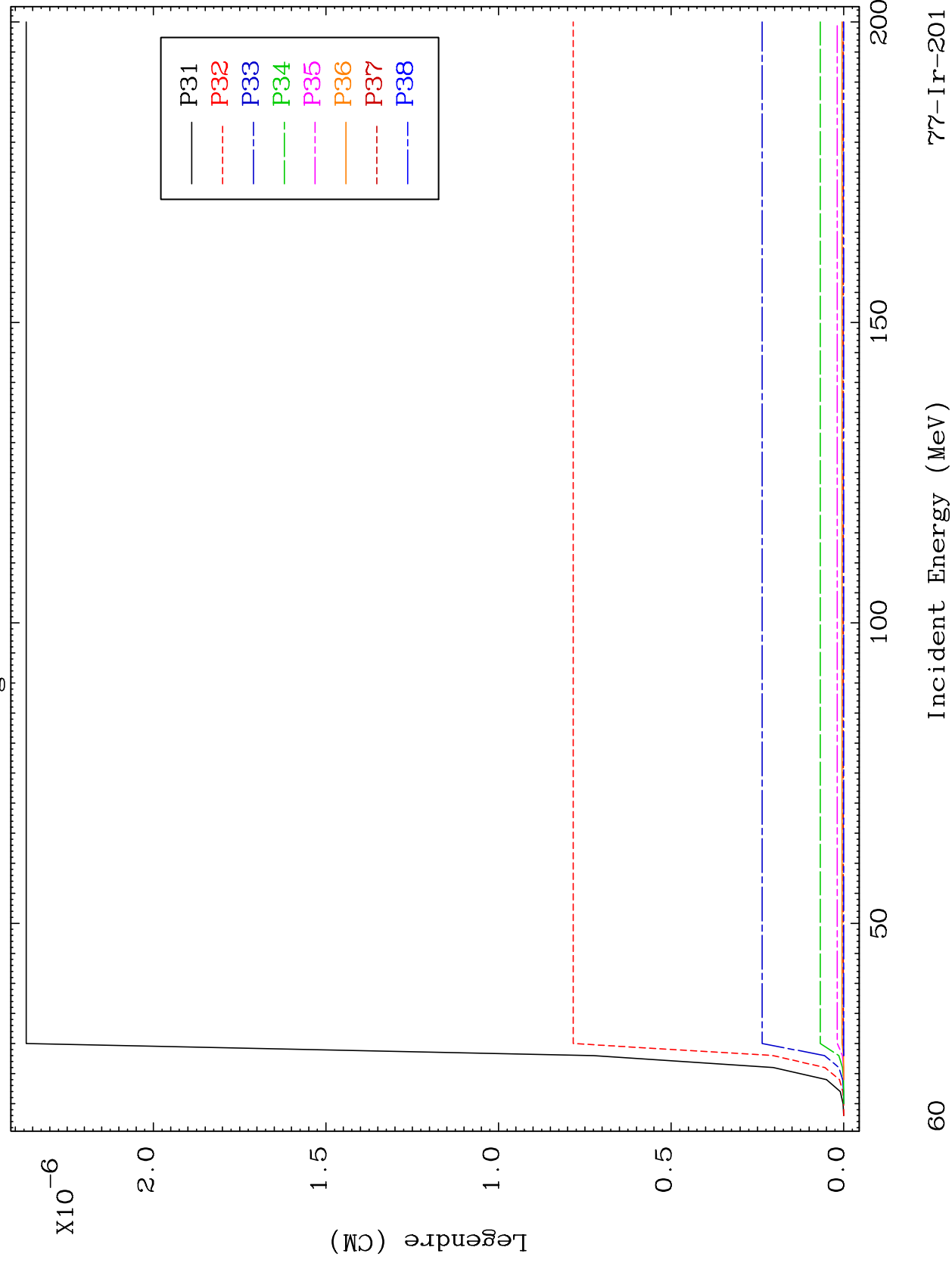


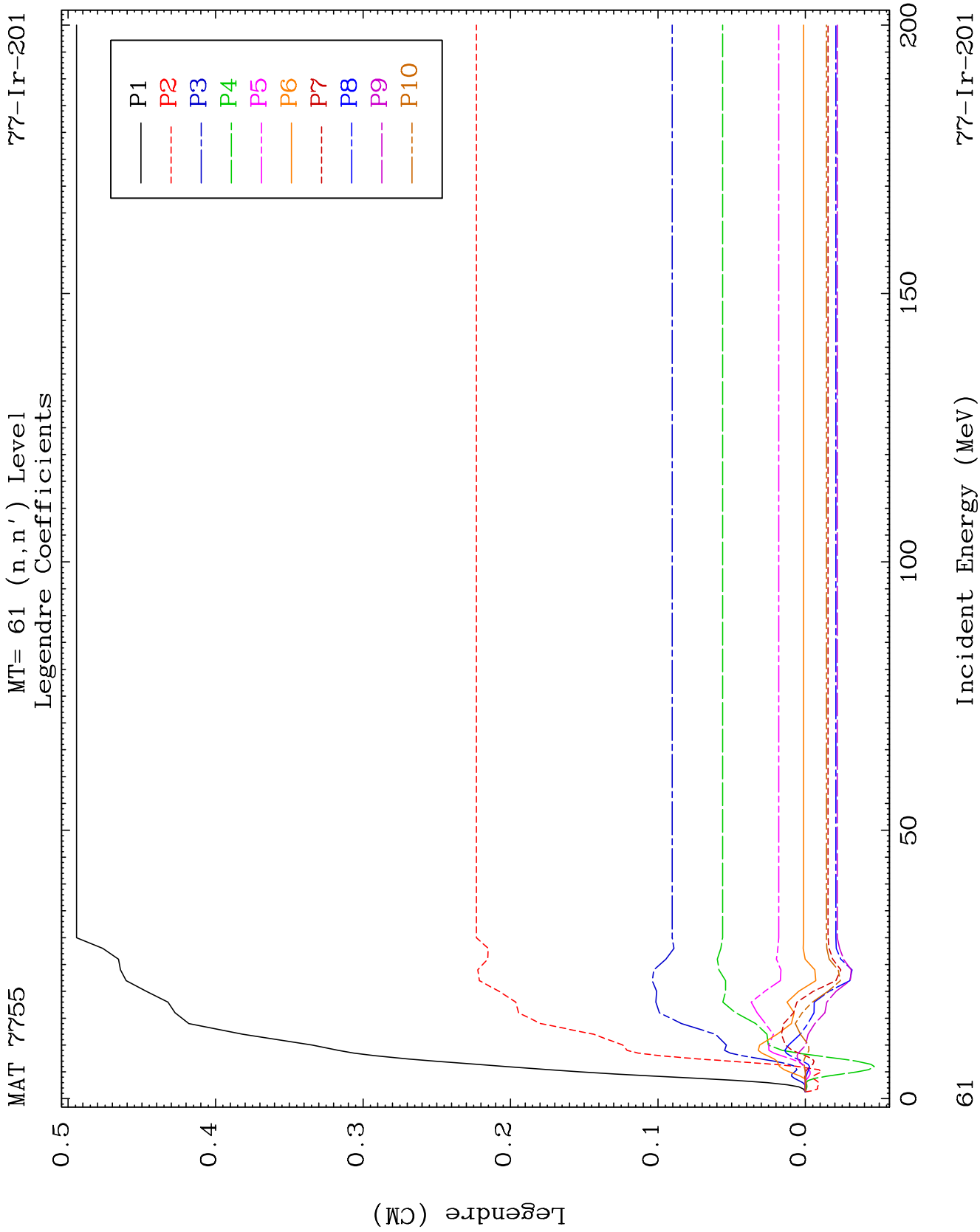


MAT 7755

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

77-Ir-201

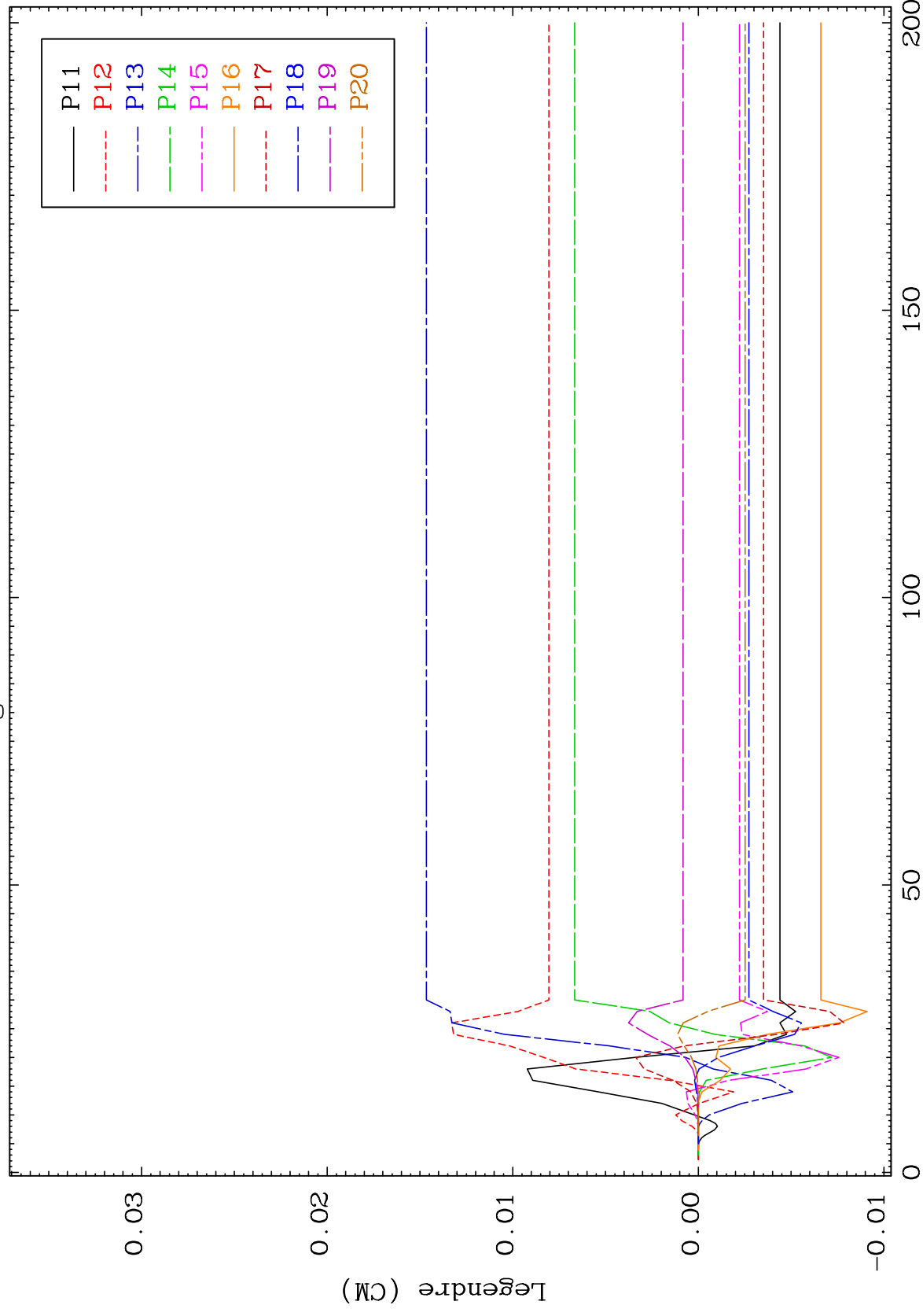




MAT 7755

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

77-Ir-201



29

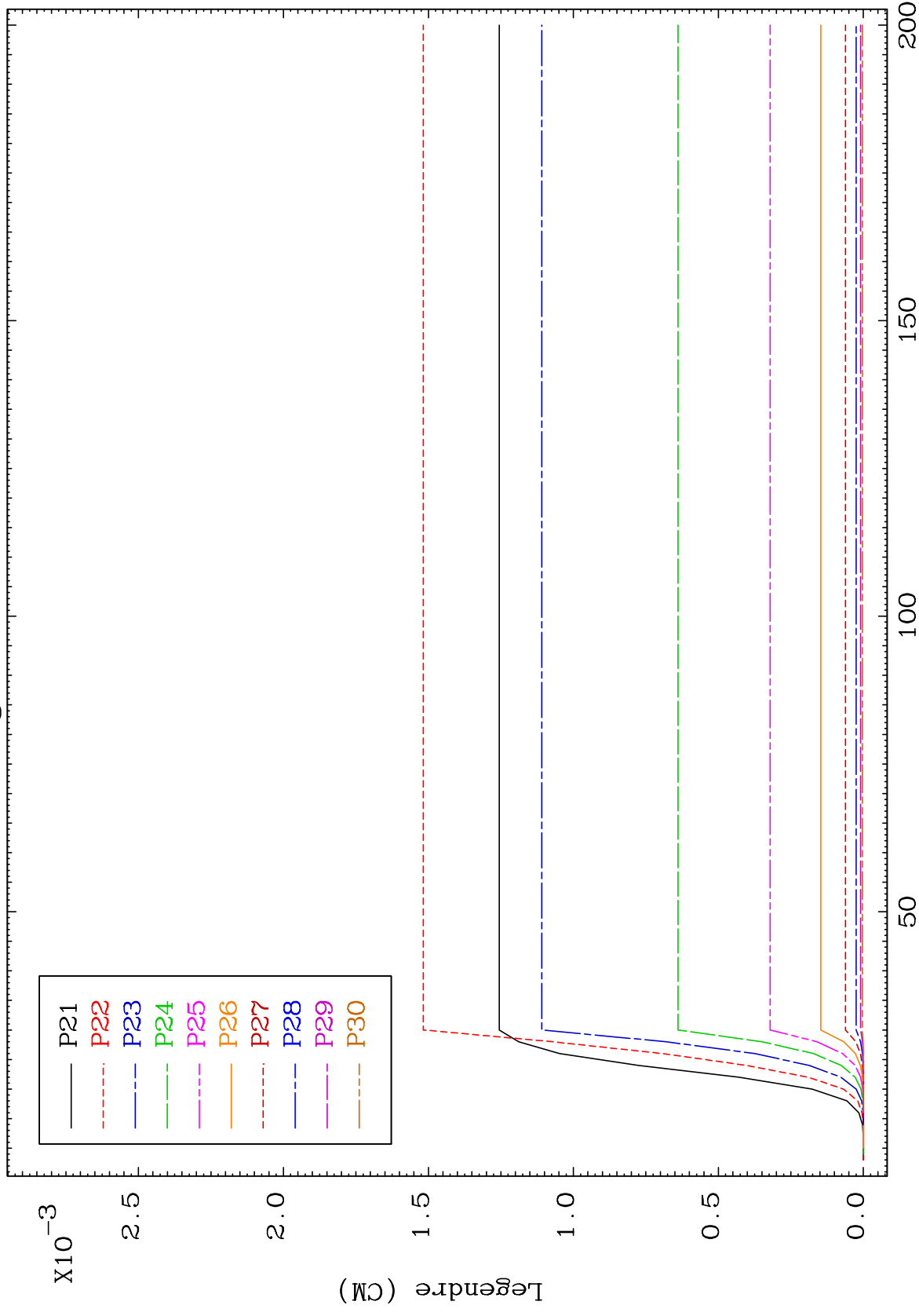
Incident Energy (MeV)

77-Ir-201

MAT 7755

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

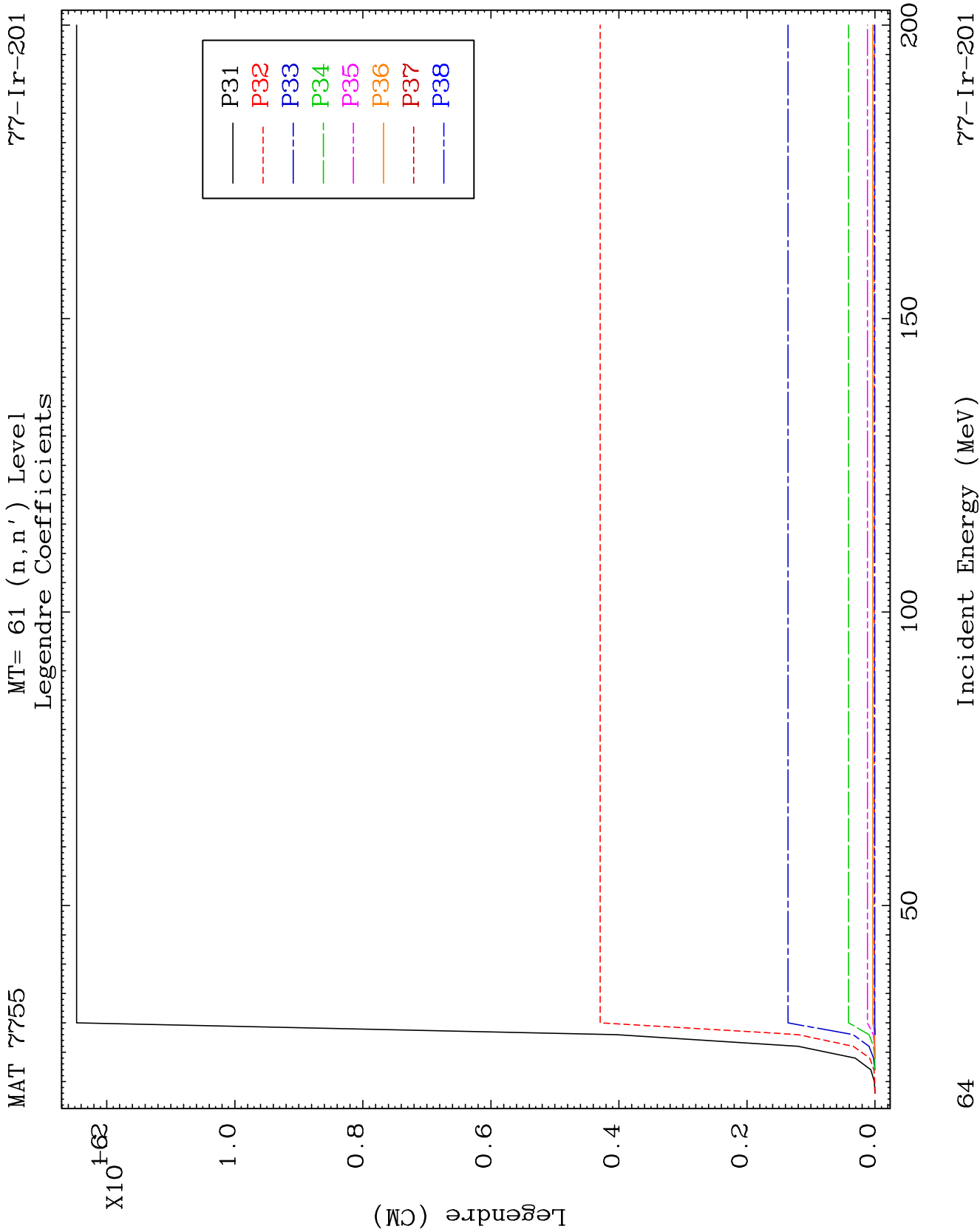
77-Ir-201



63

Incident Energy (MeV)

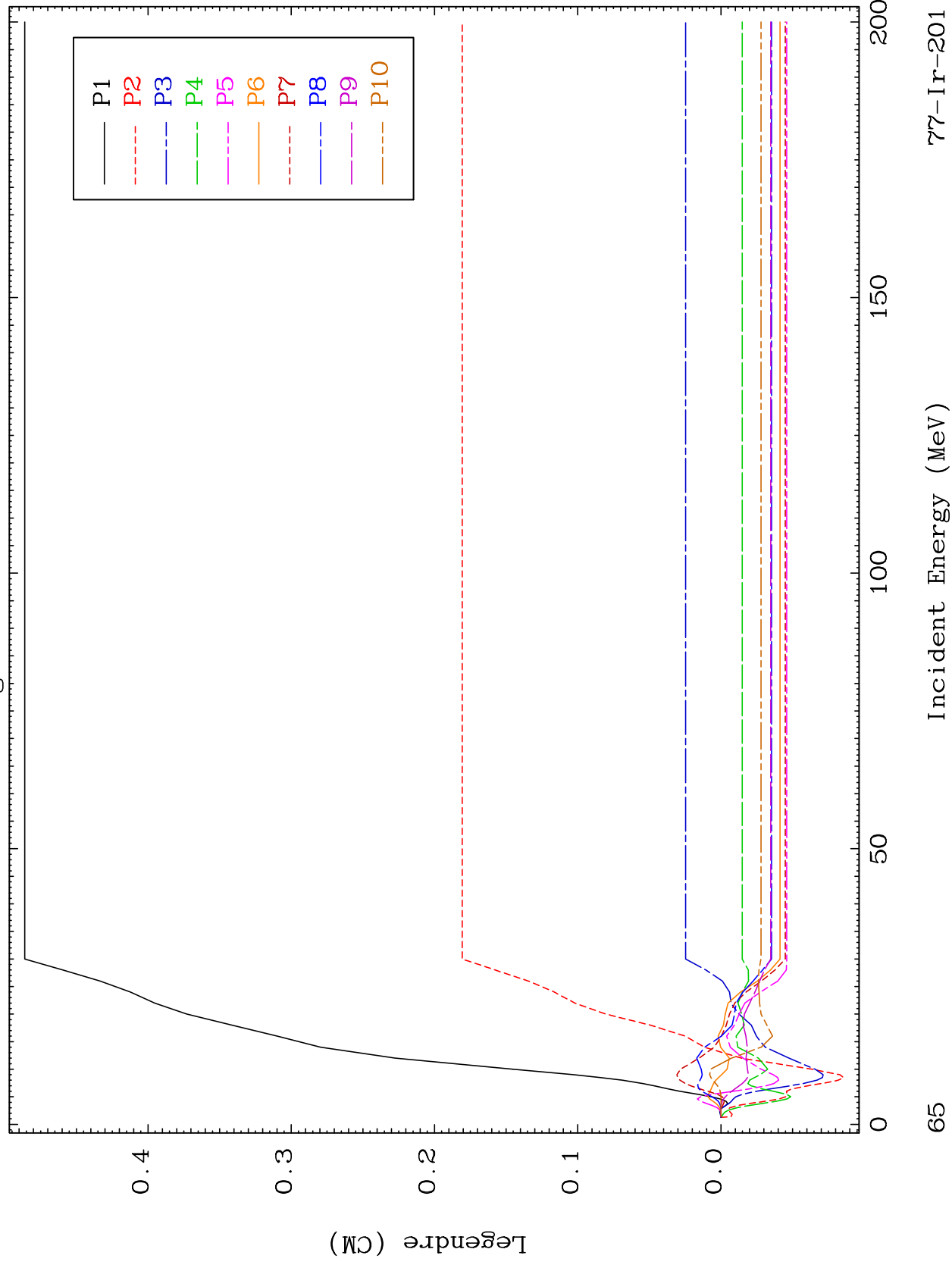
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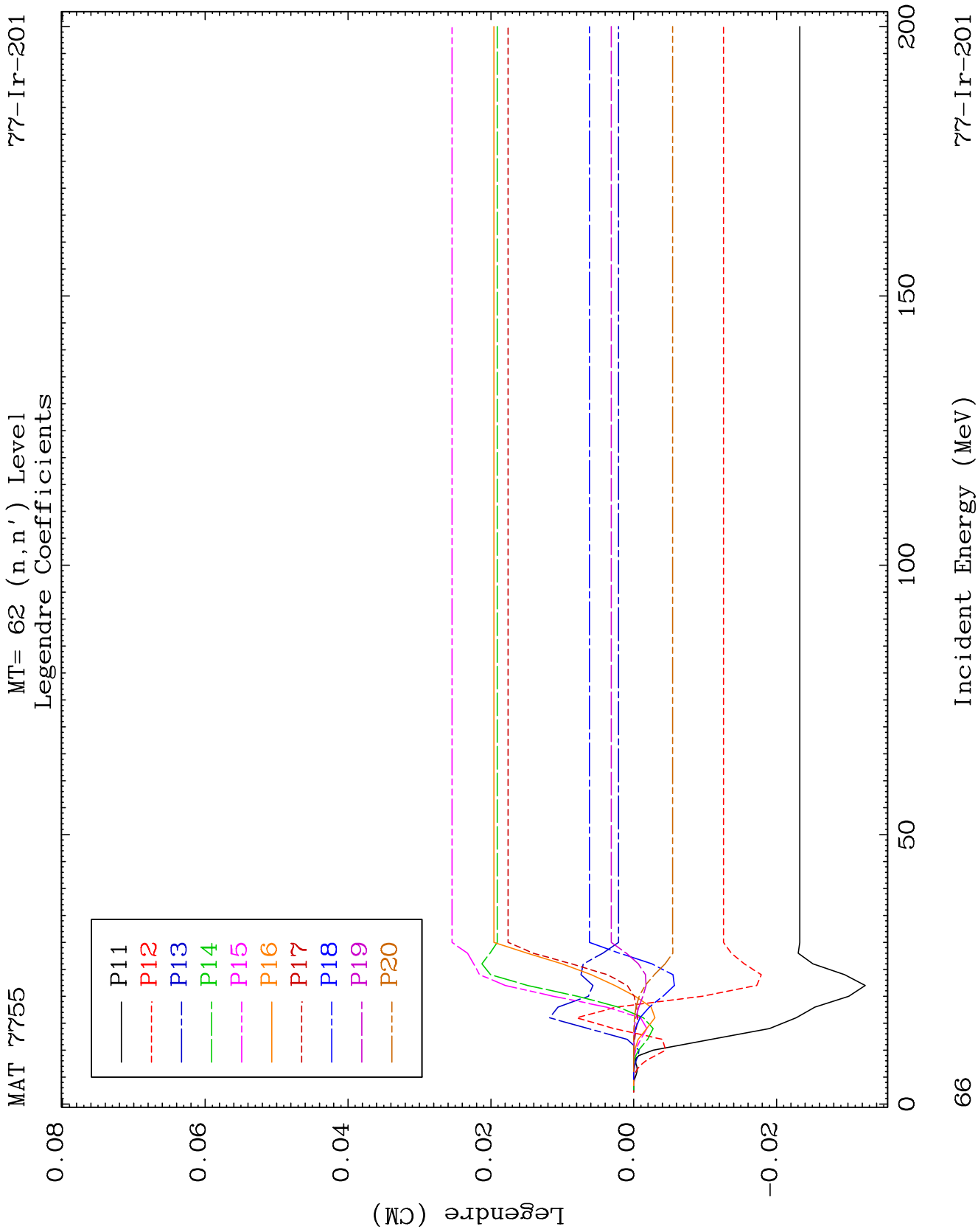


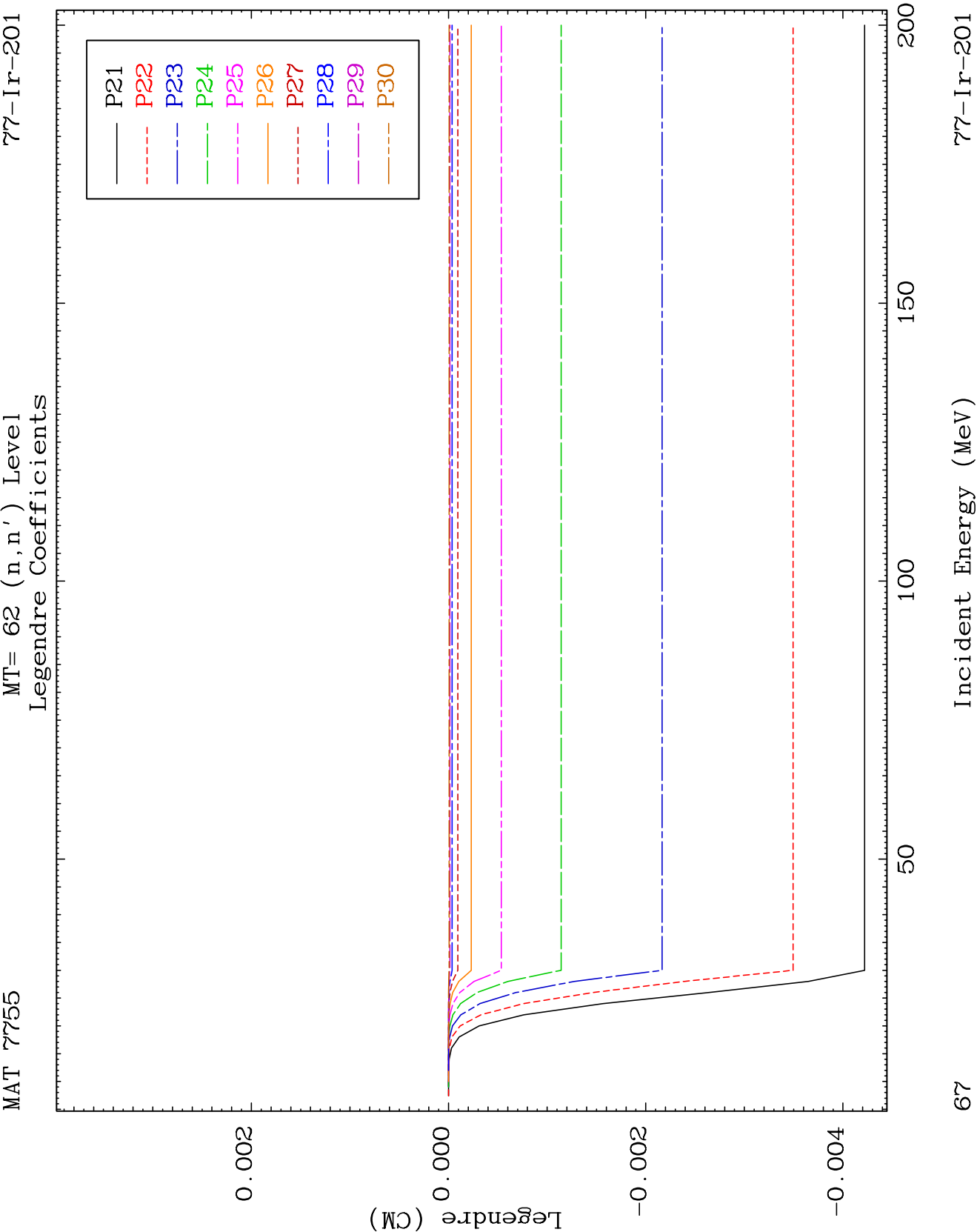
MAT 7755

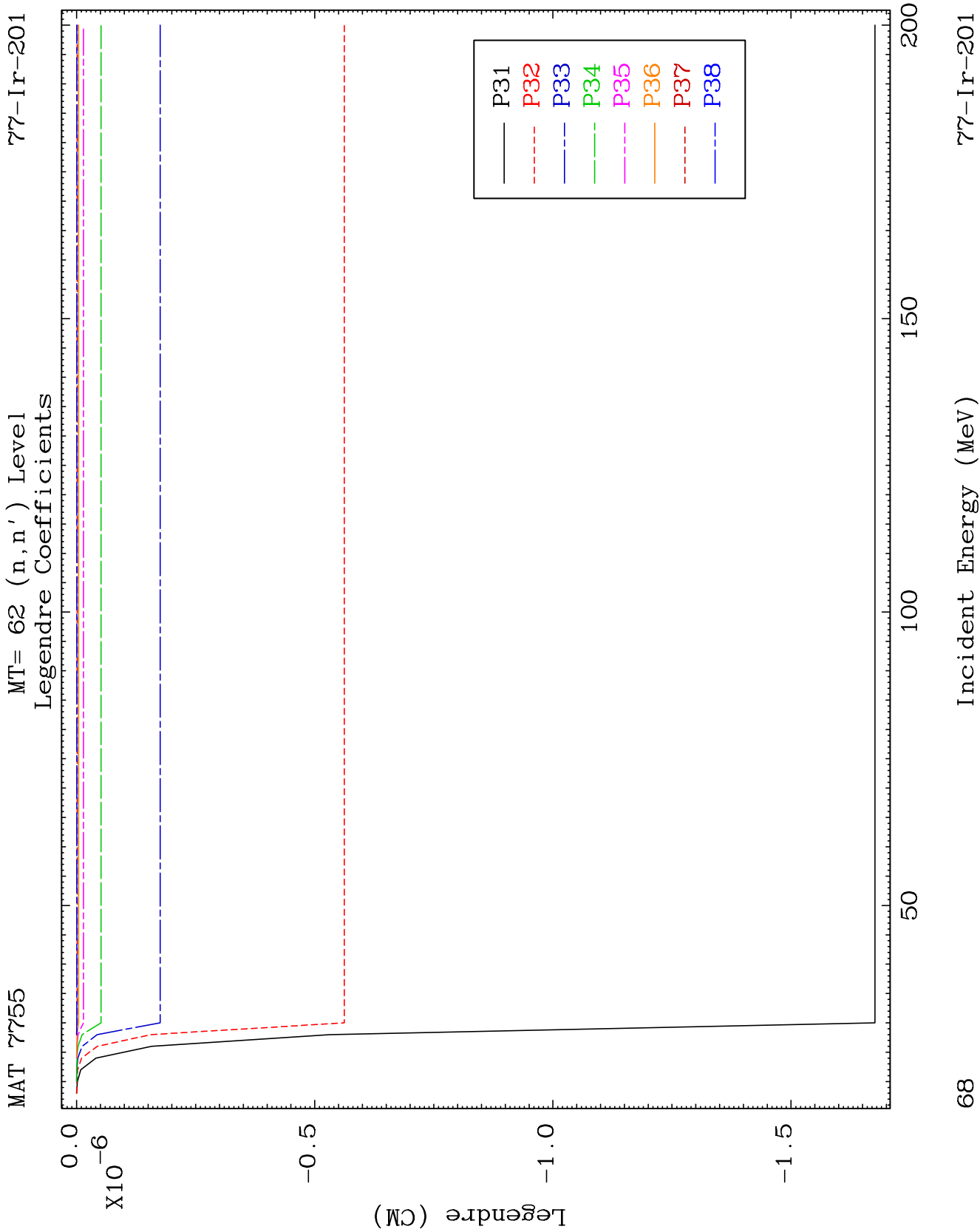
MT= 62 (n, n') Level
Legendre Coefficients

77-Ir-201





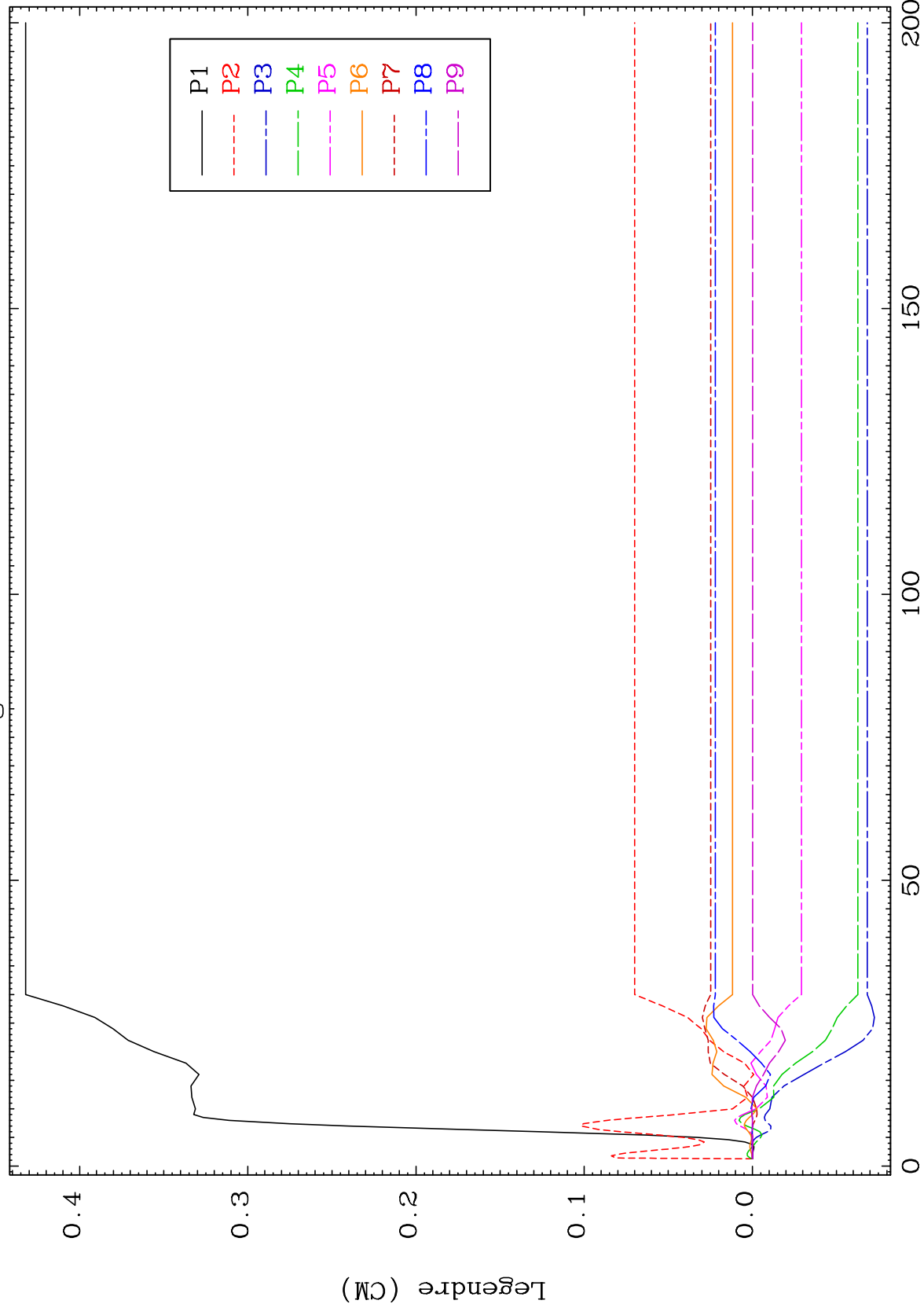




MAT 7755

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

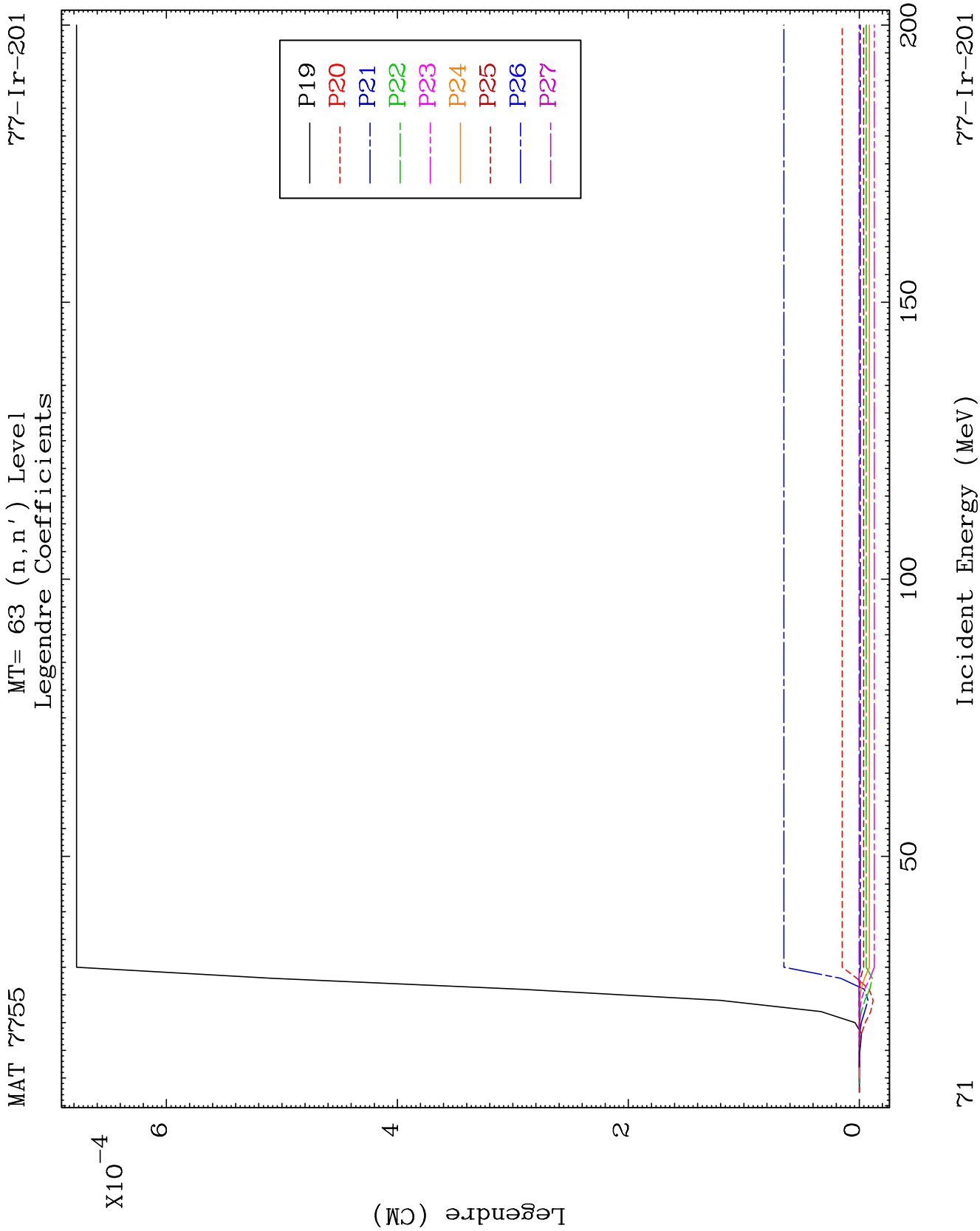
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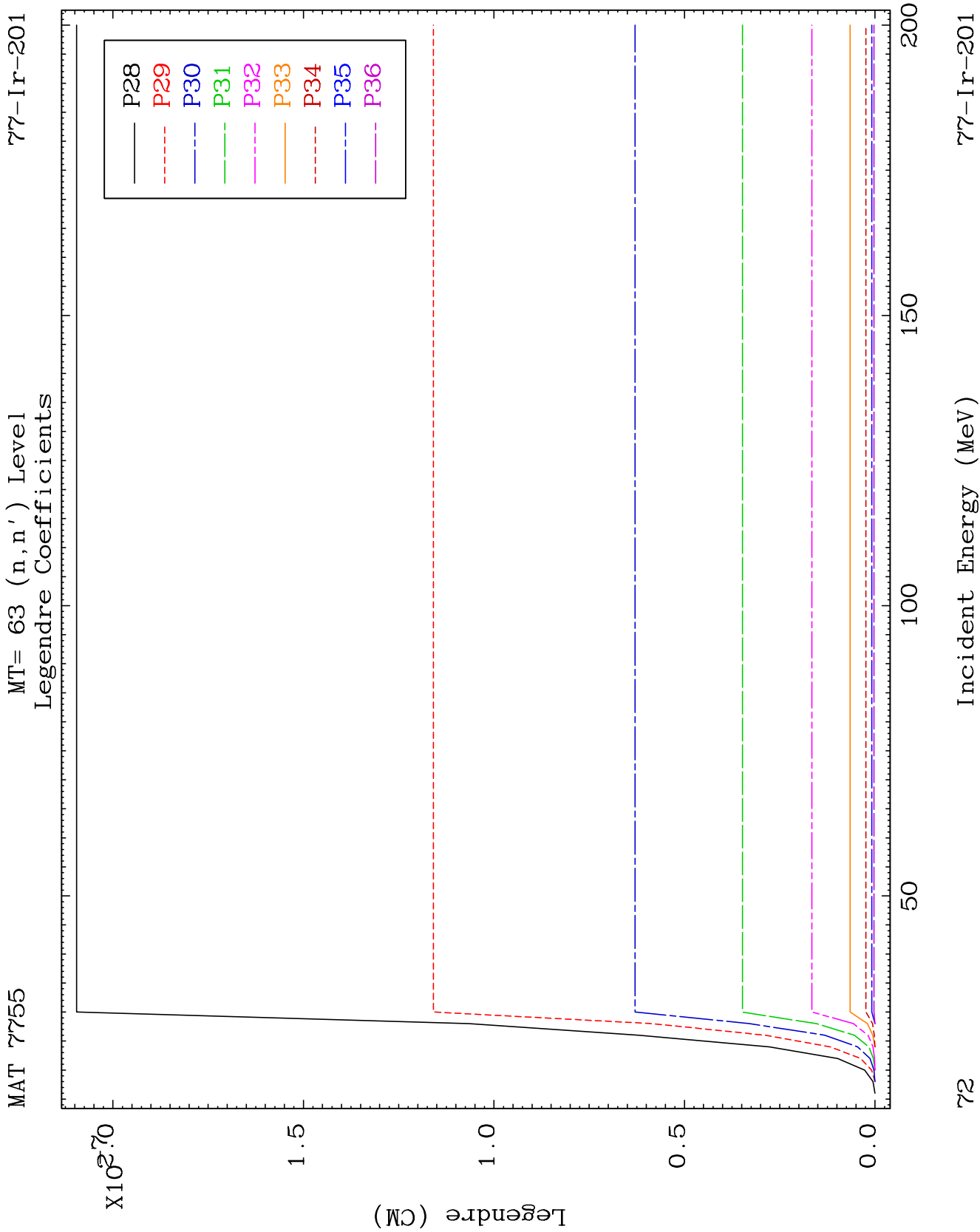


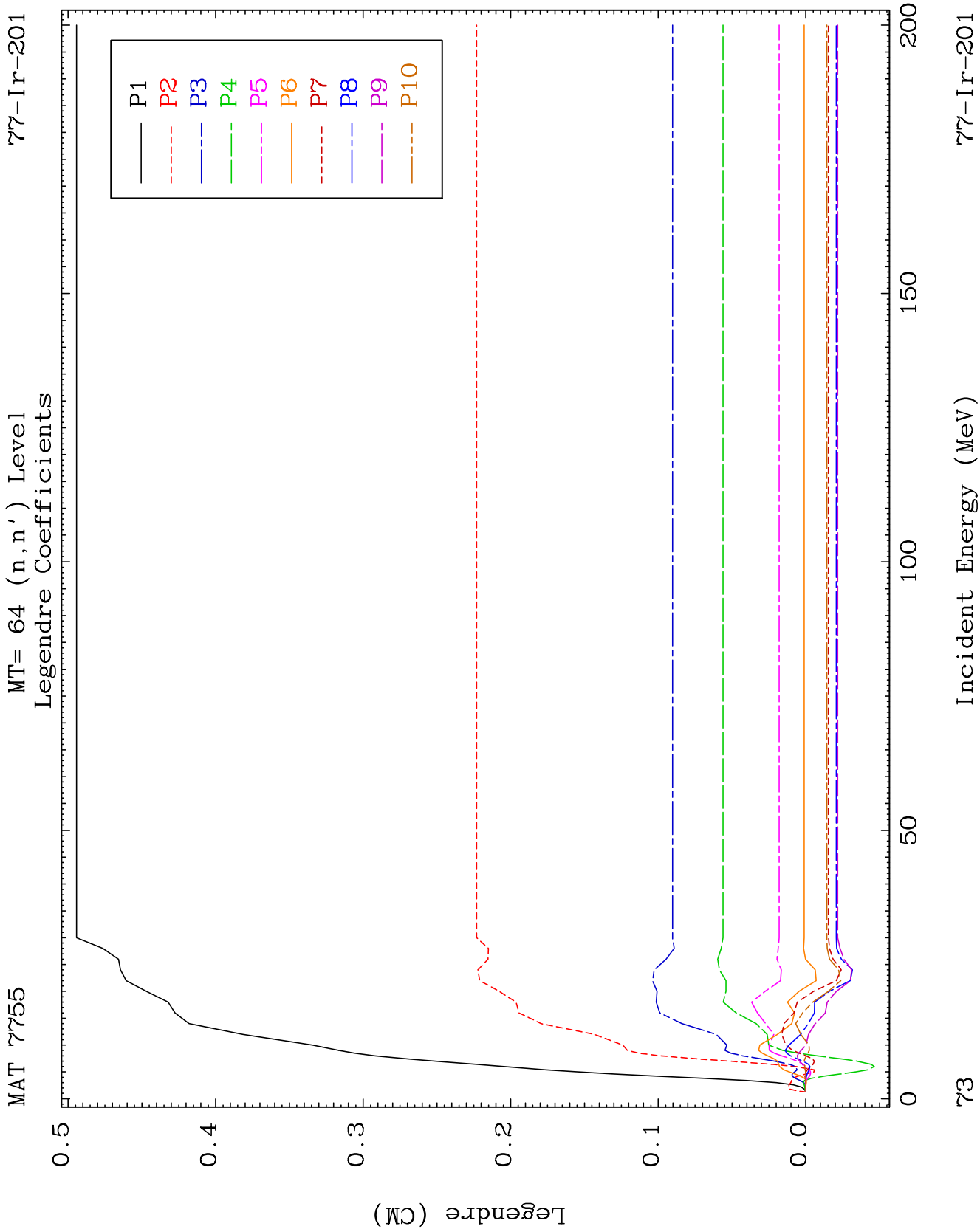
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Incident Energy (MeV)

77-Ir-201



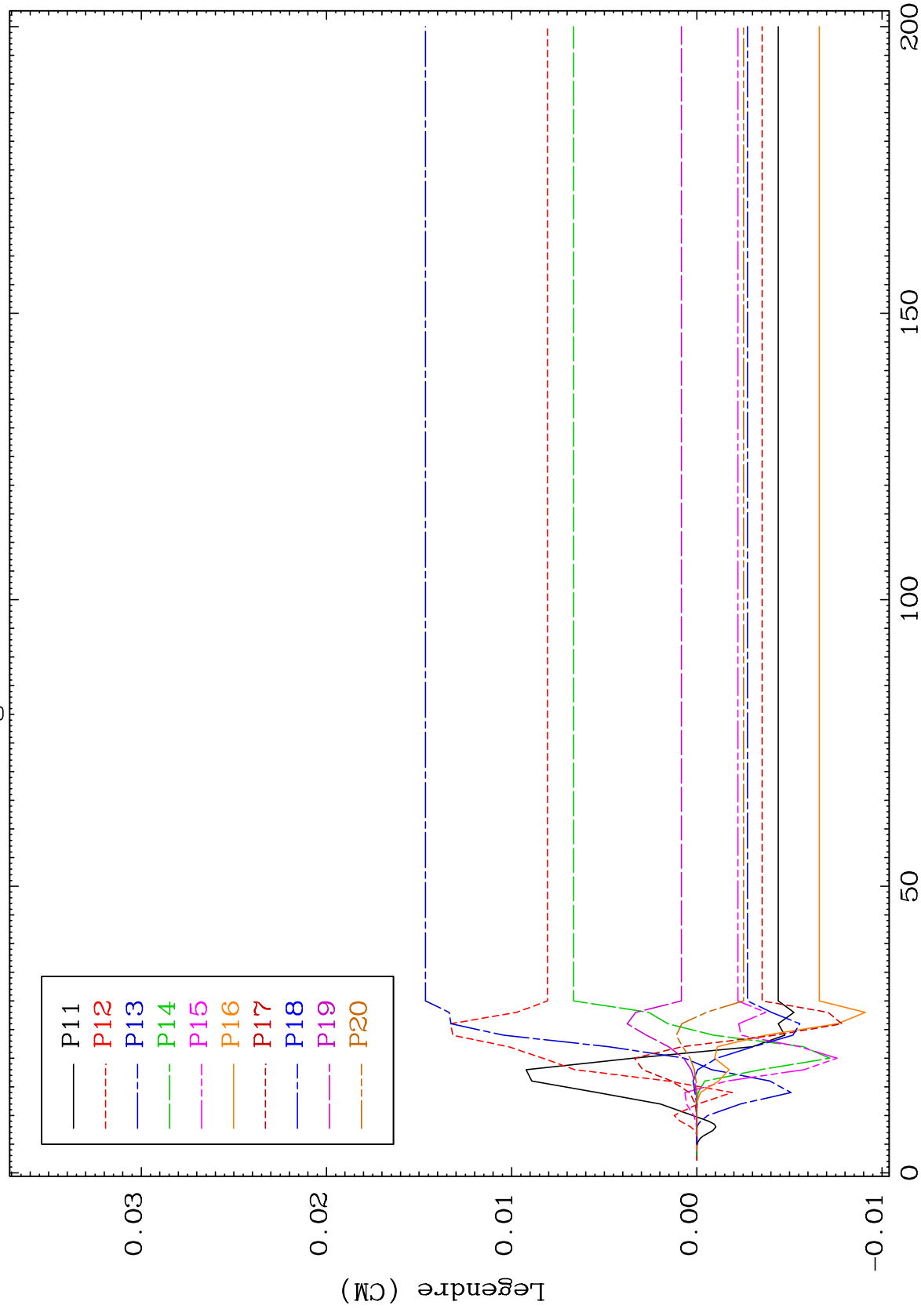




MAT 7755

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

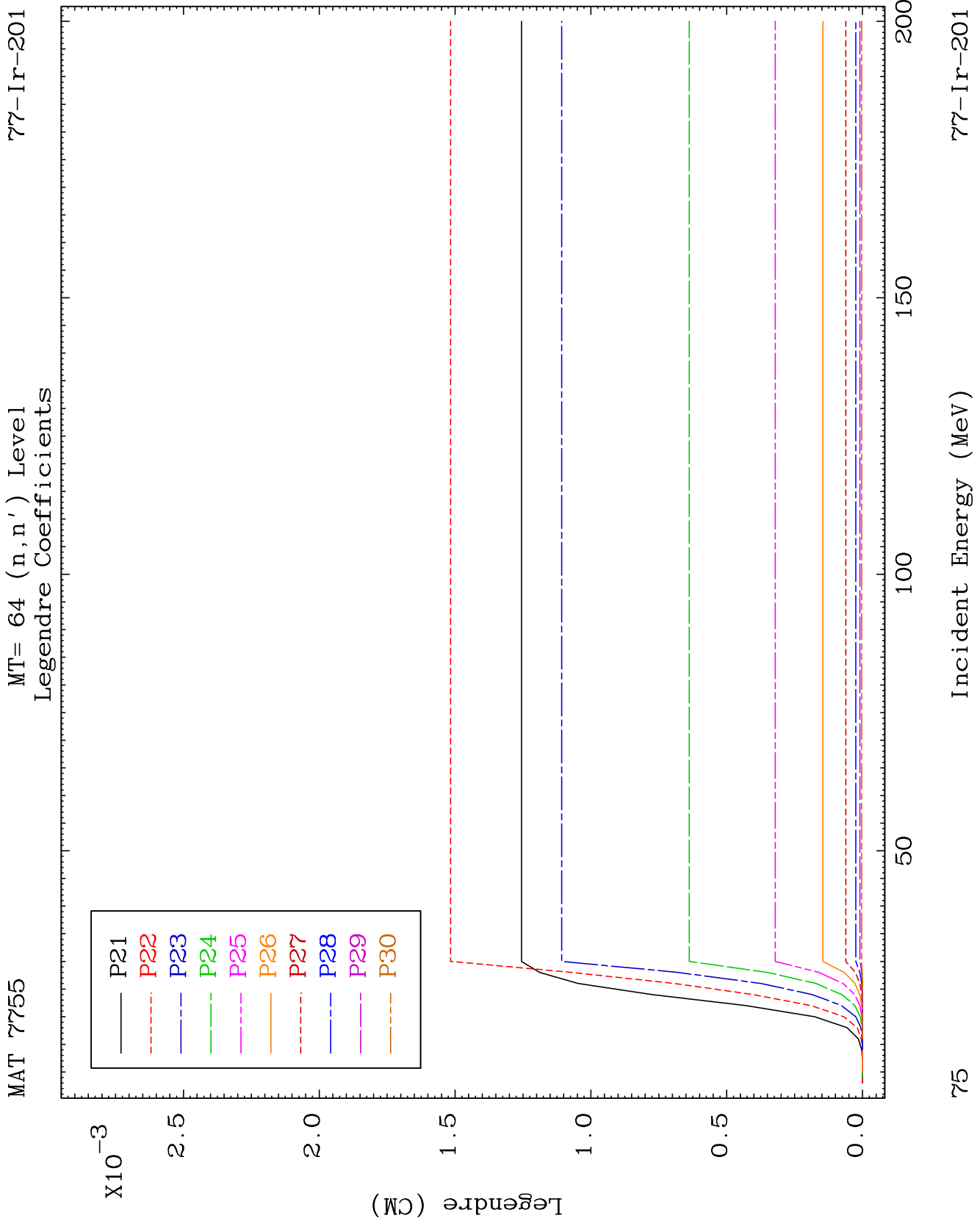
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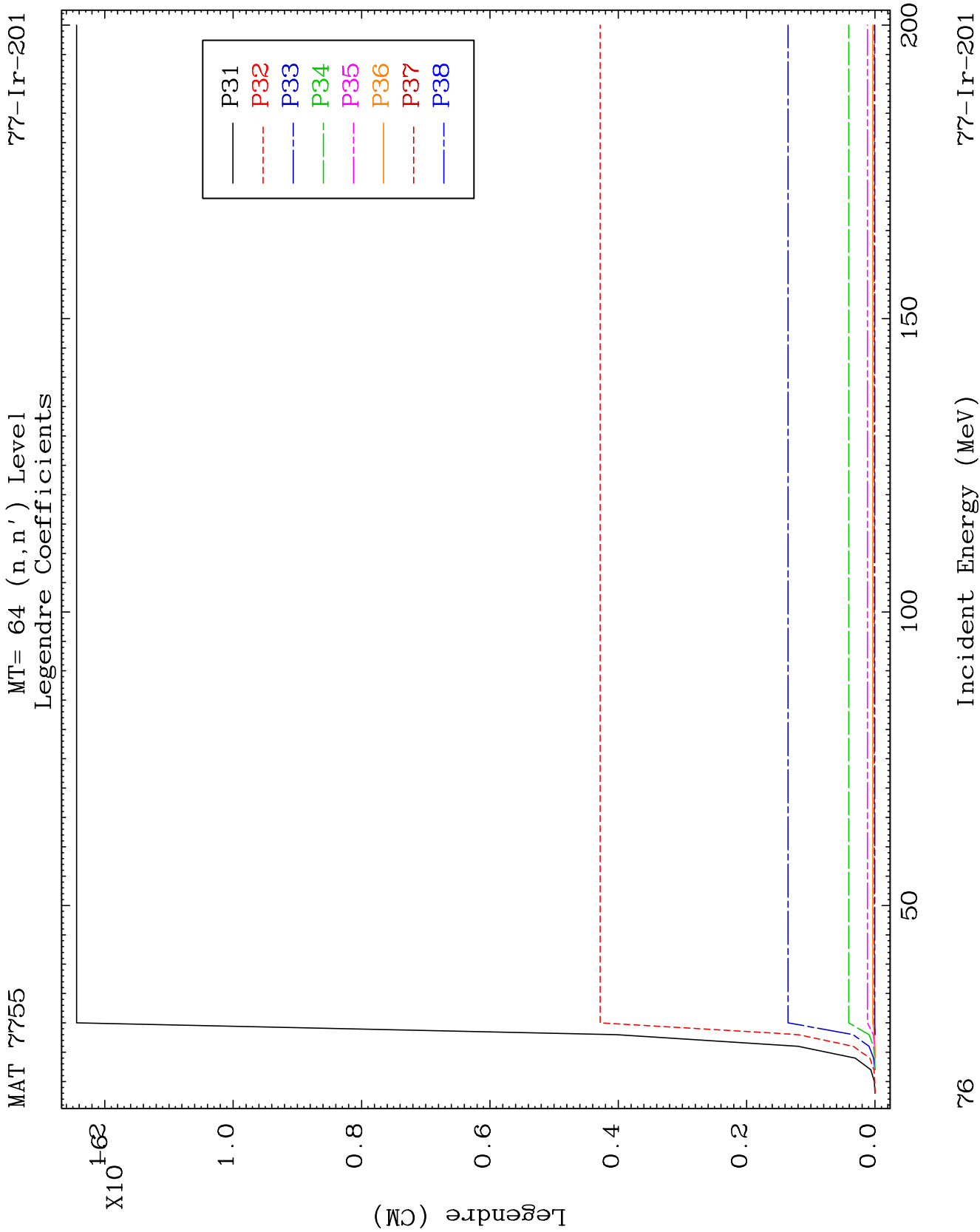


42

Incident Energy (MeV)

77-Ir-201

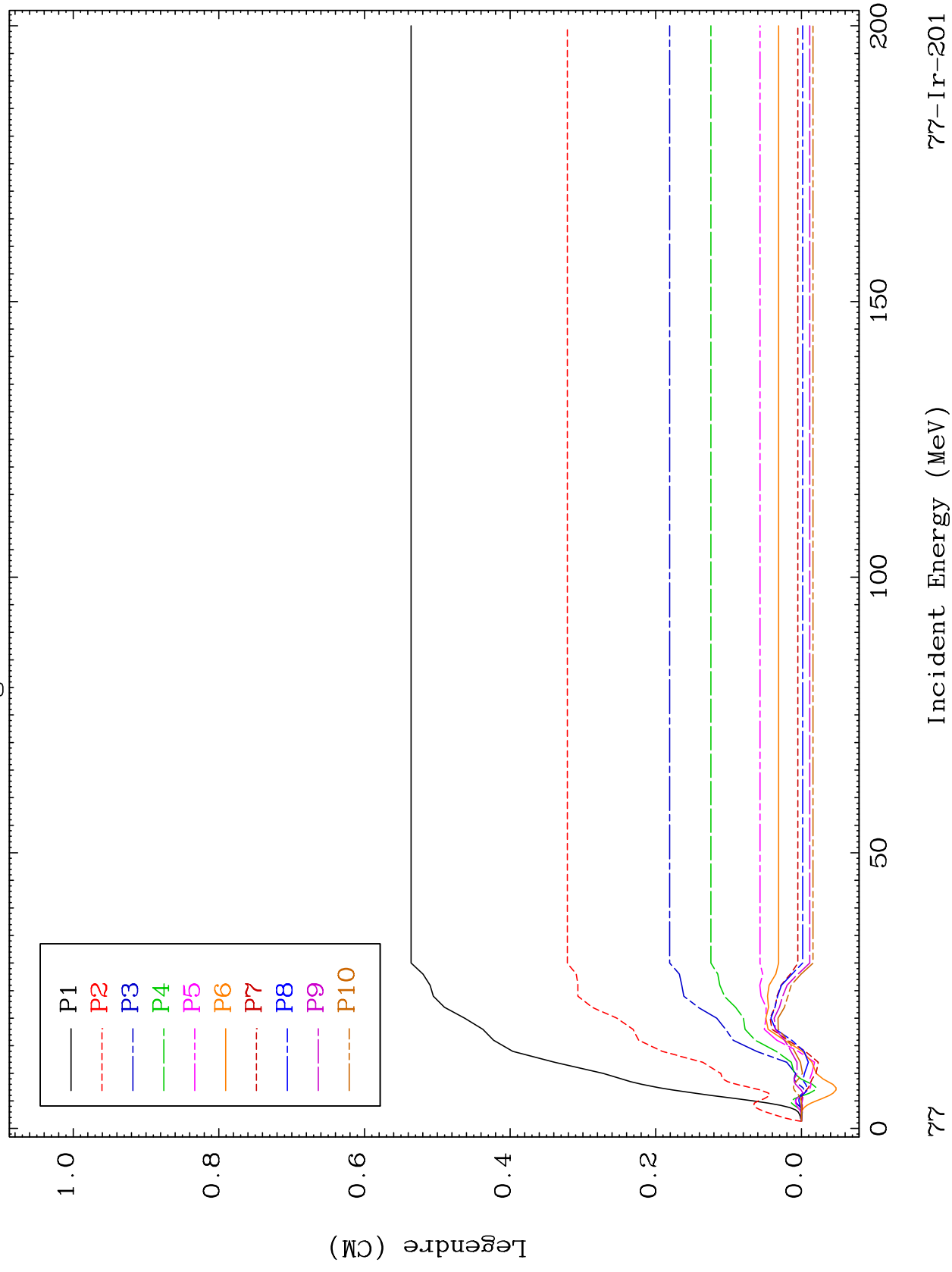


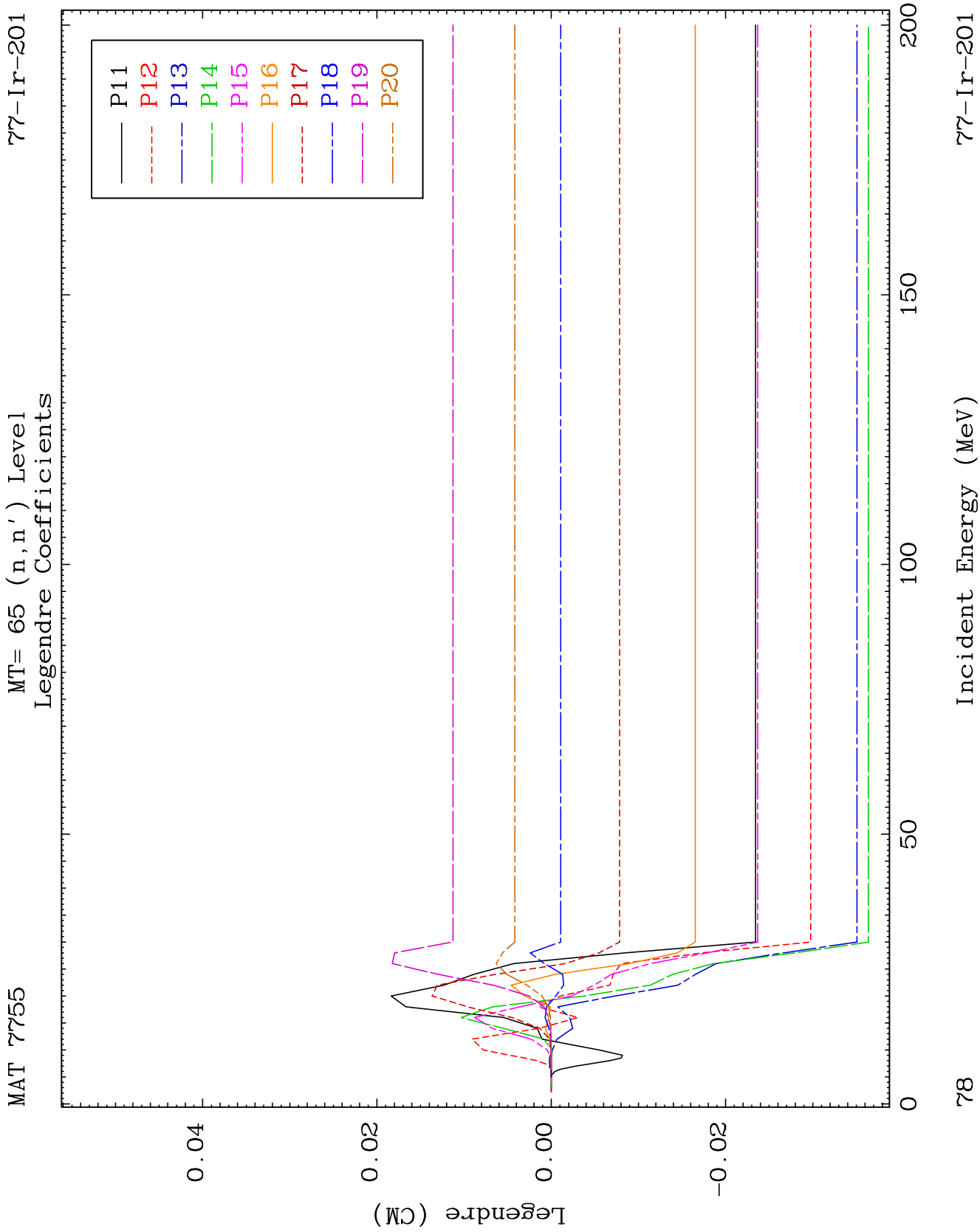


MAT 7755

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

77-Ir-201

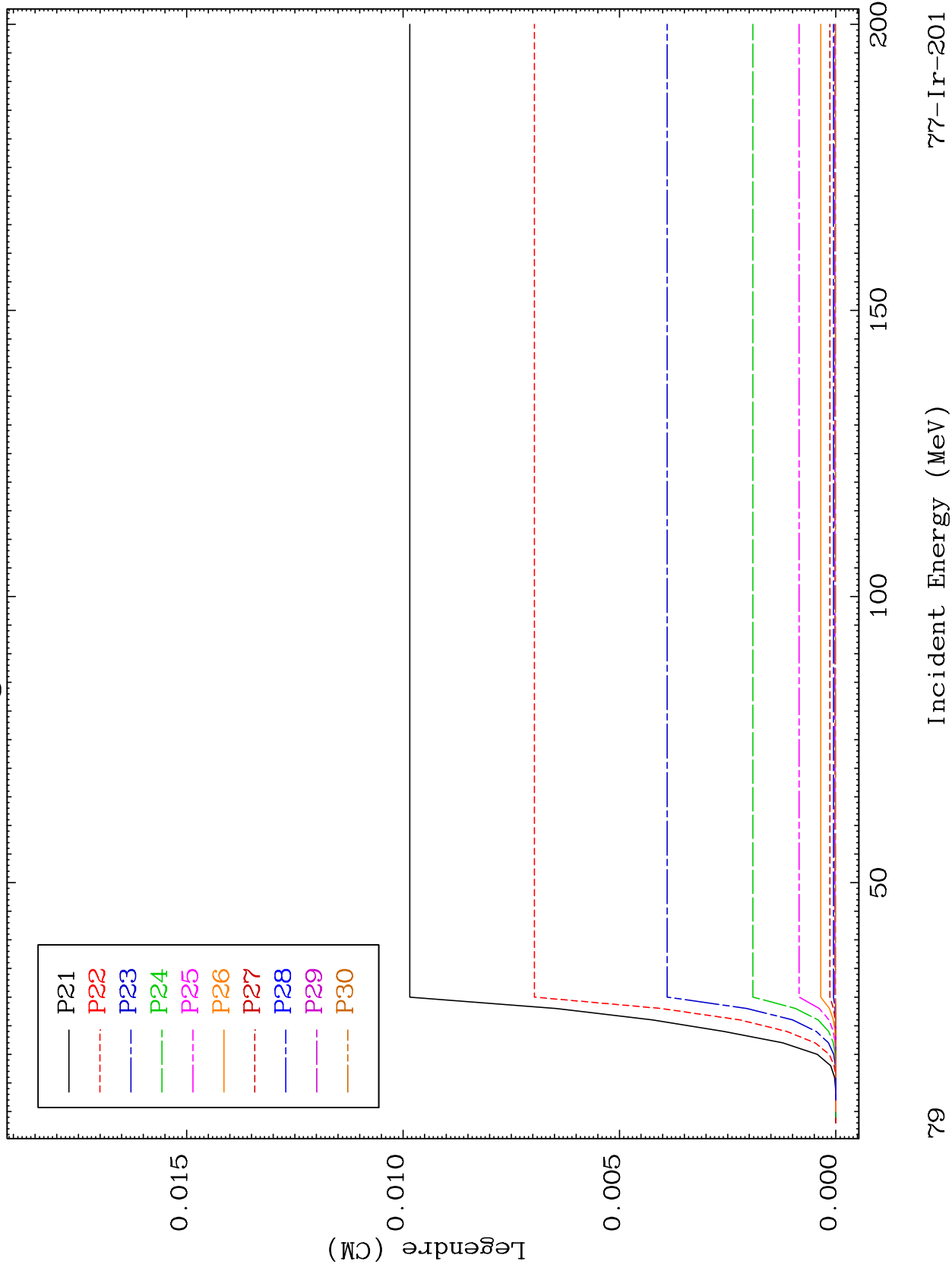




MAT 7755

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

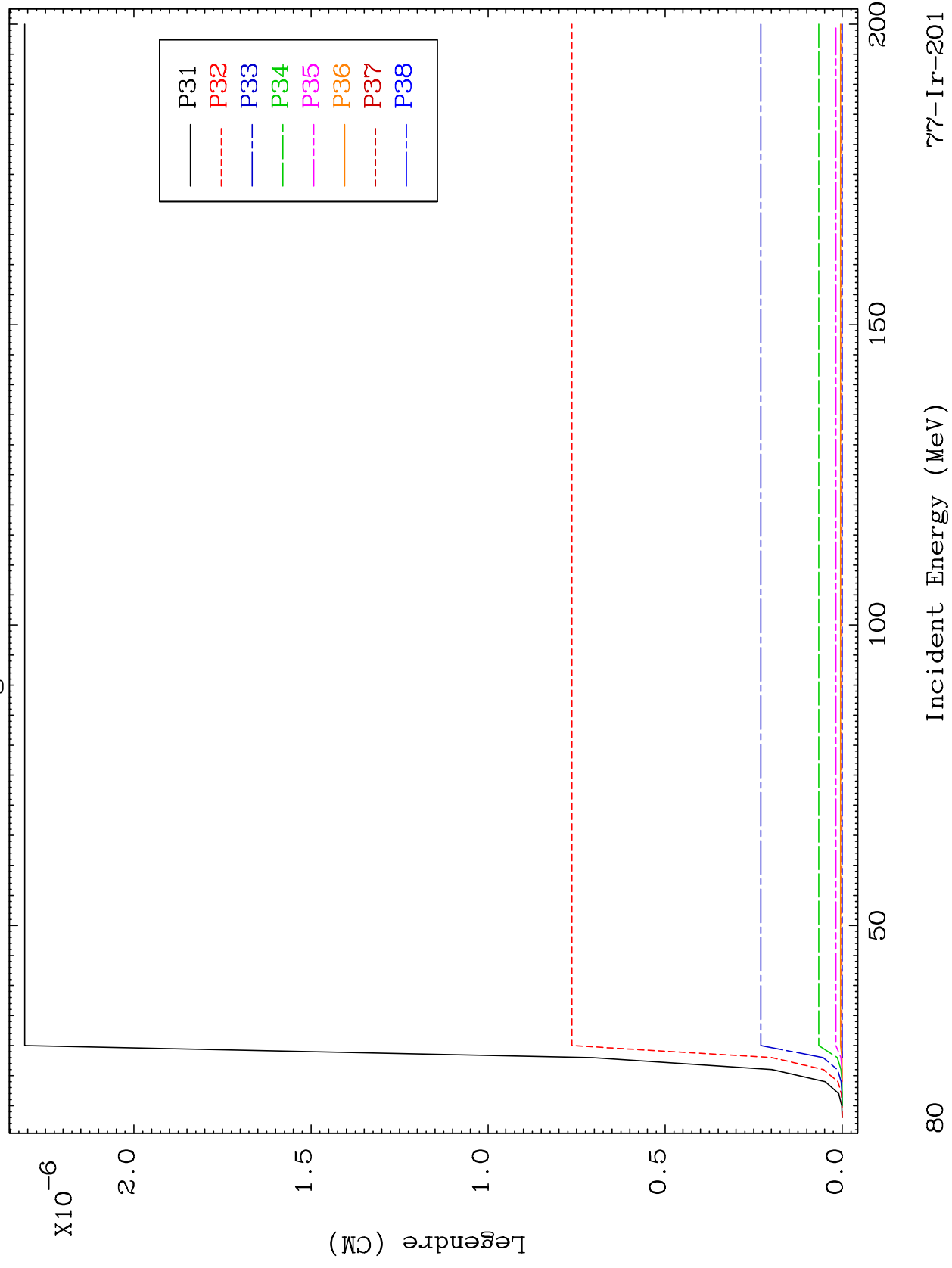
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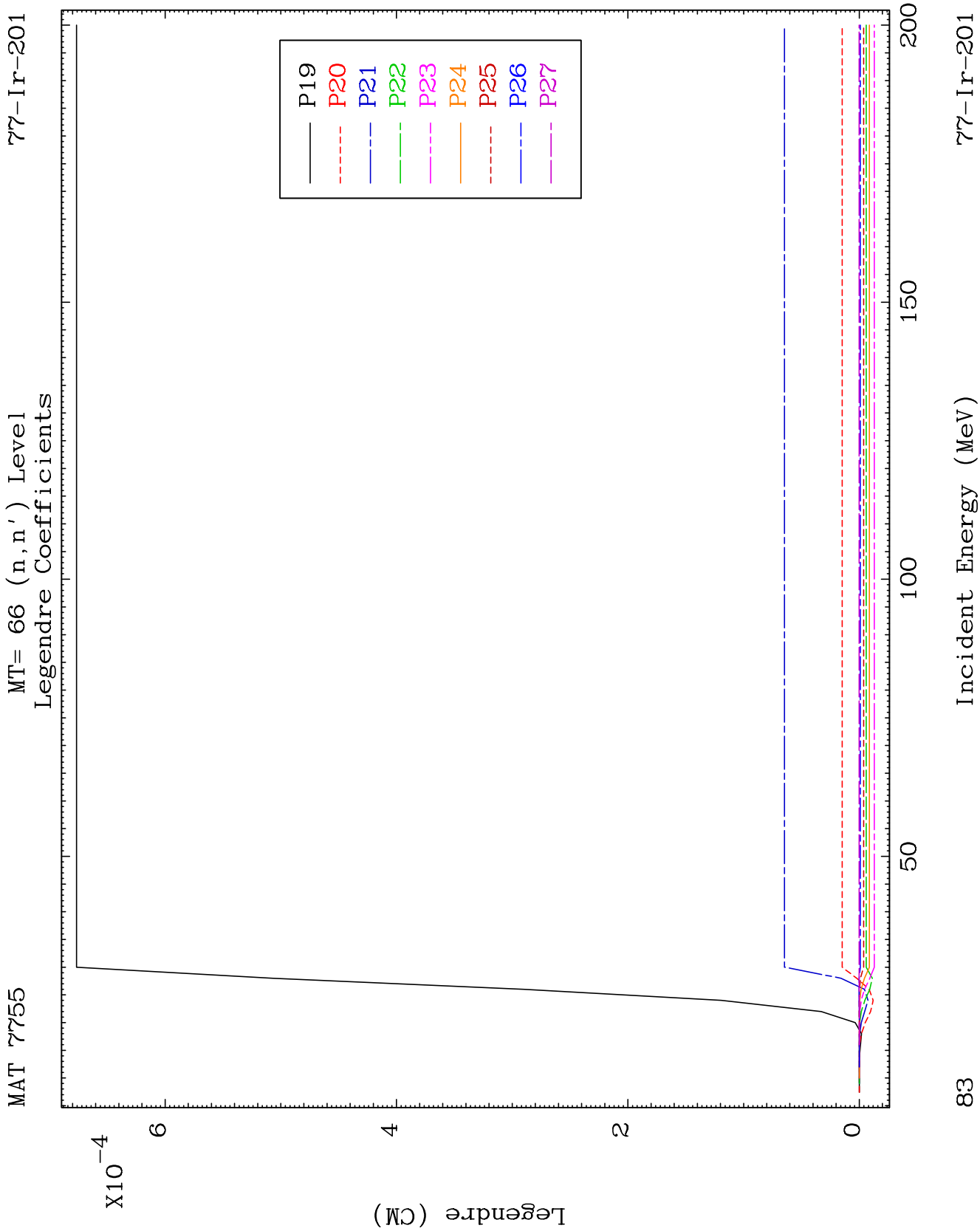


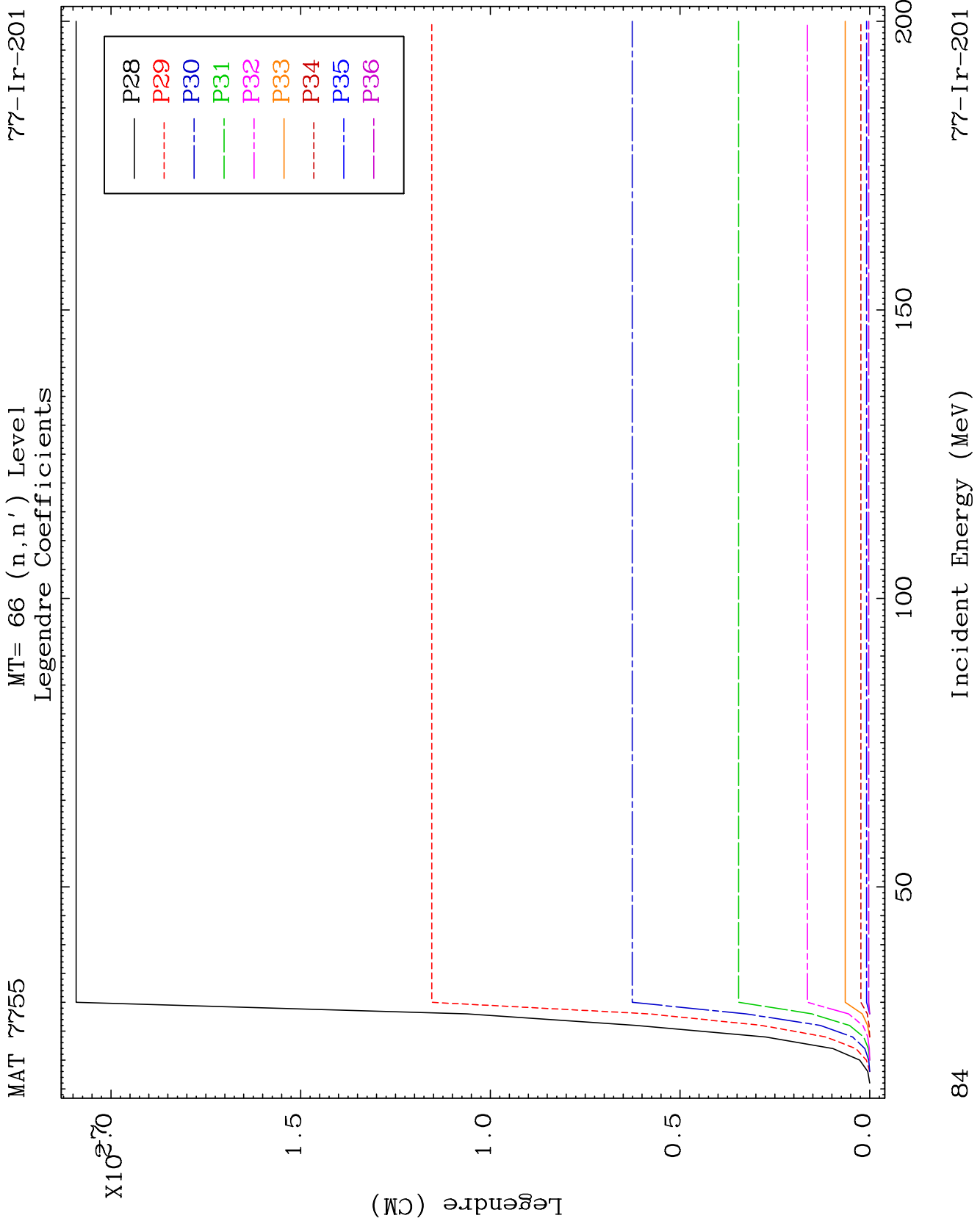
MAT 7755

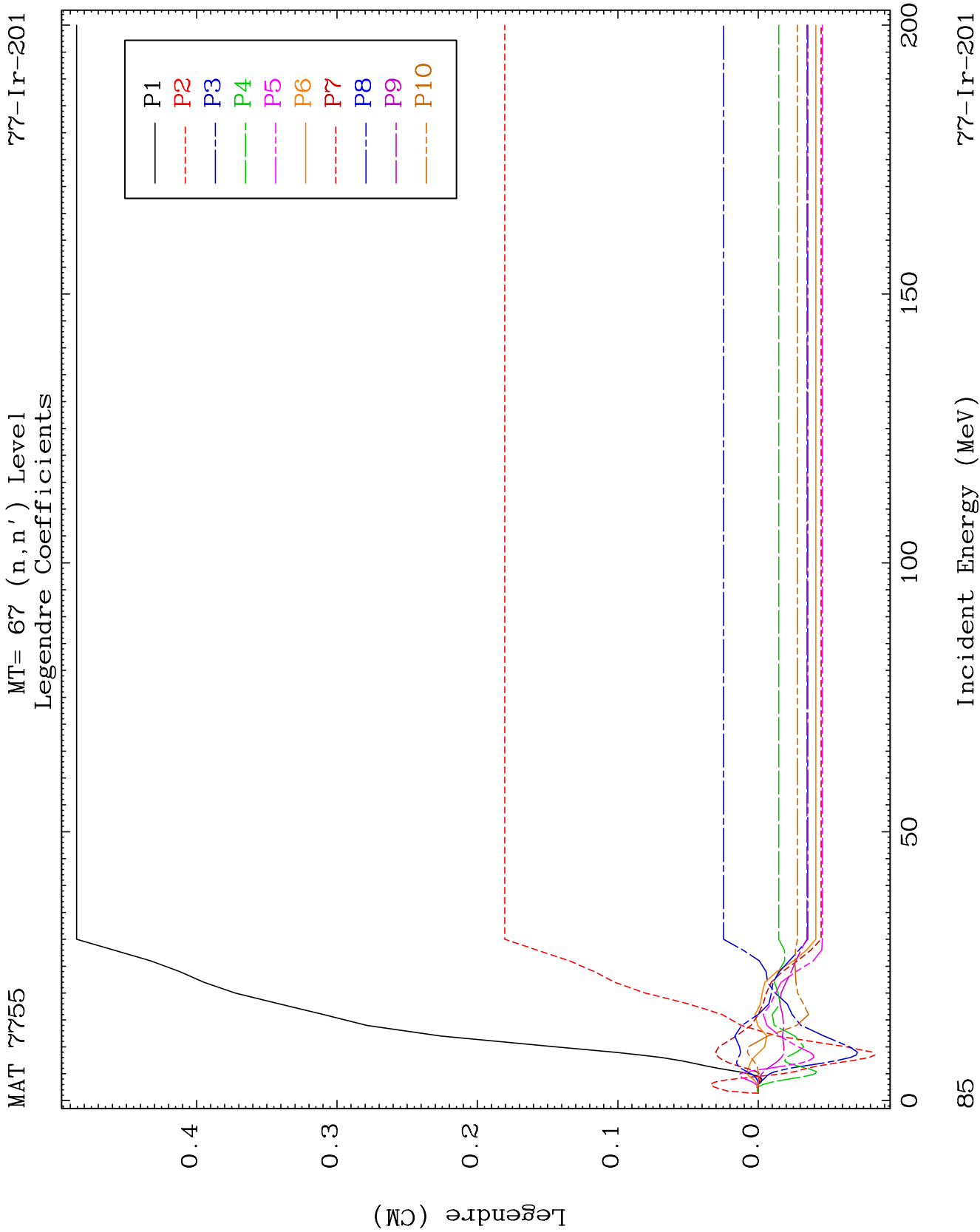
MT= 65 (n, n') Level
Legendre Coefficients

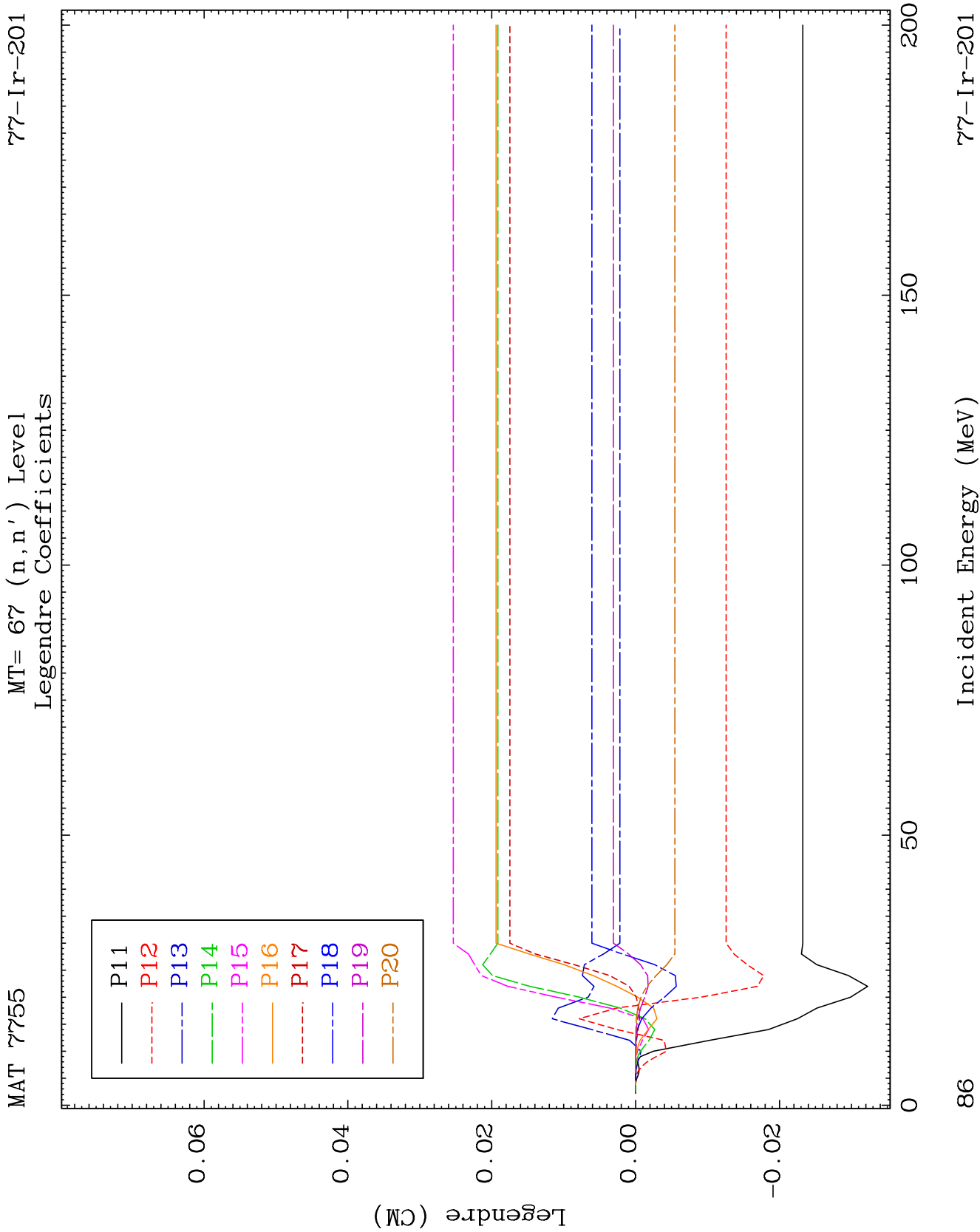
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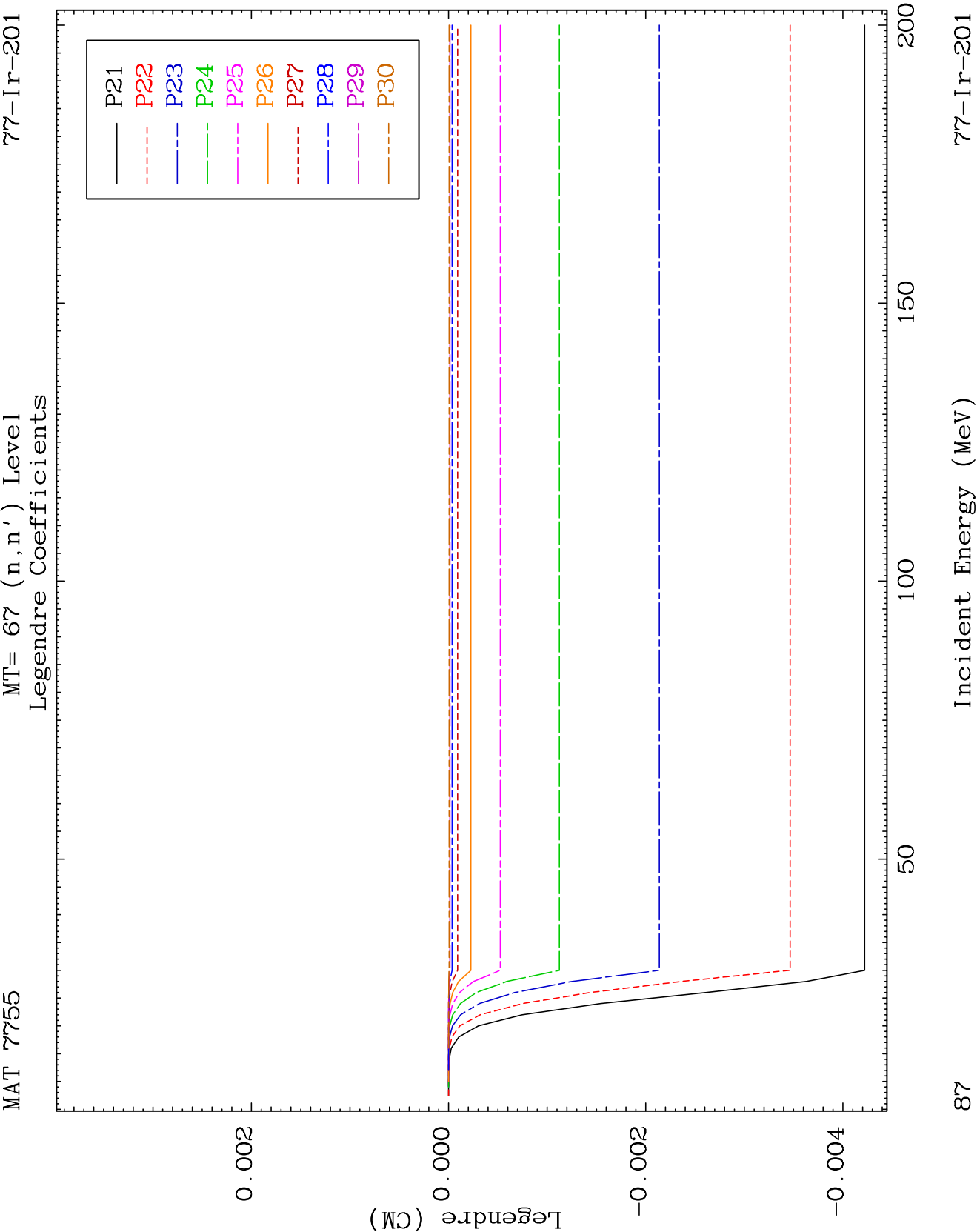


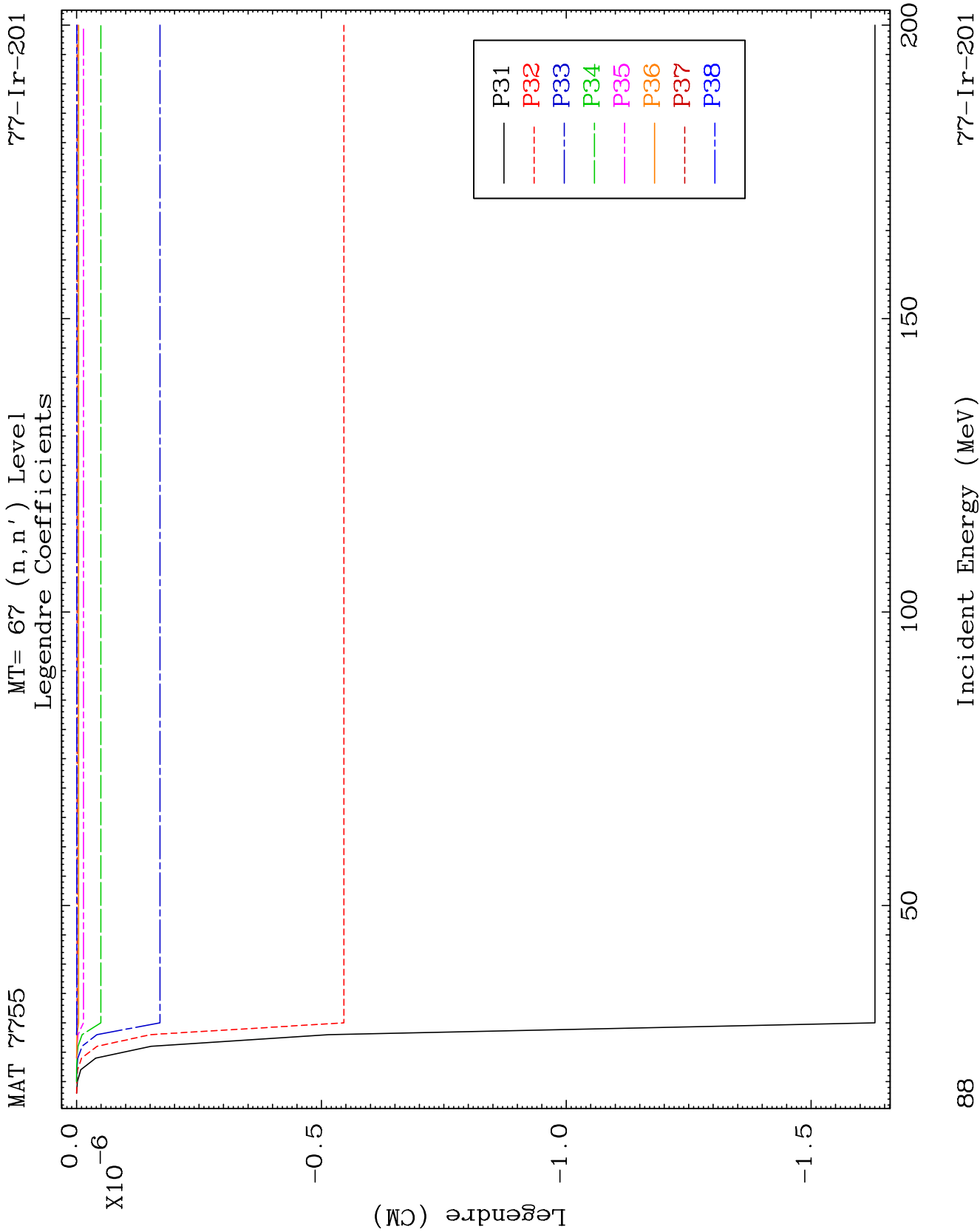








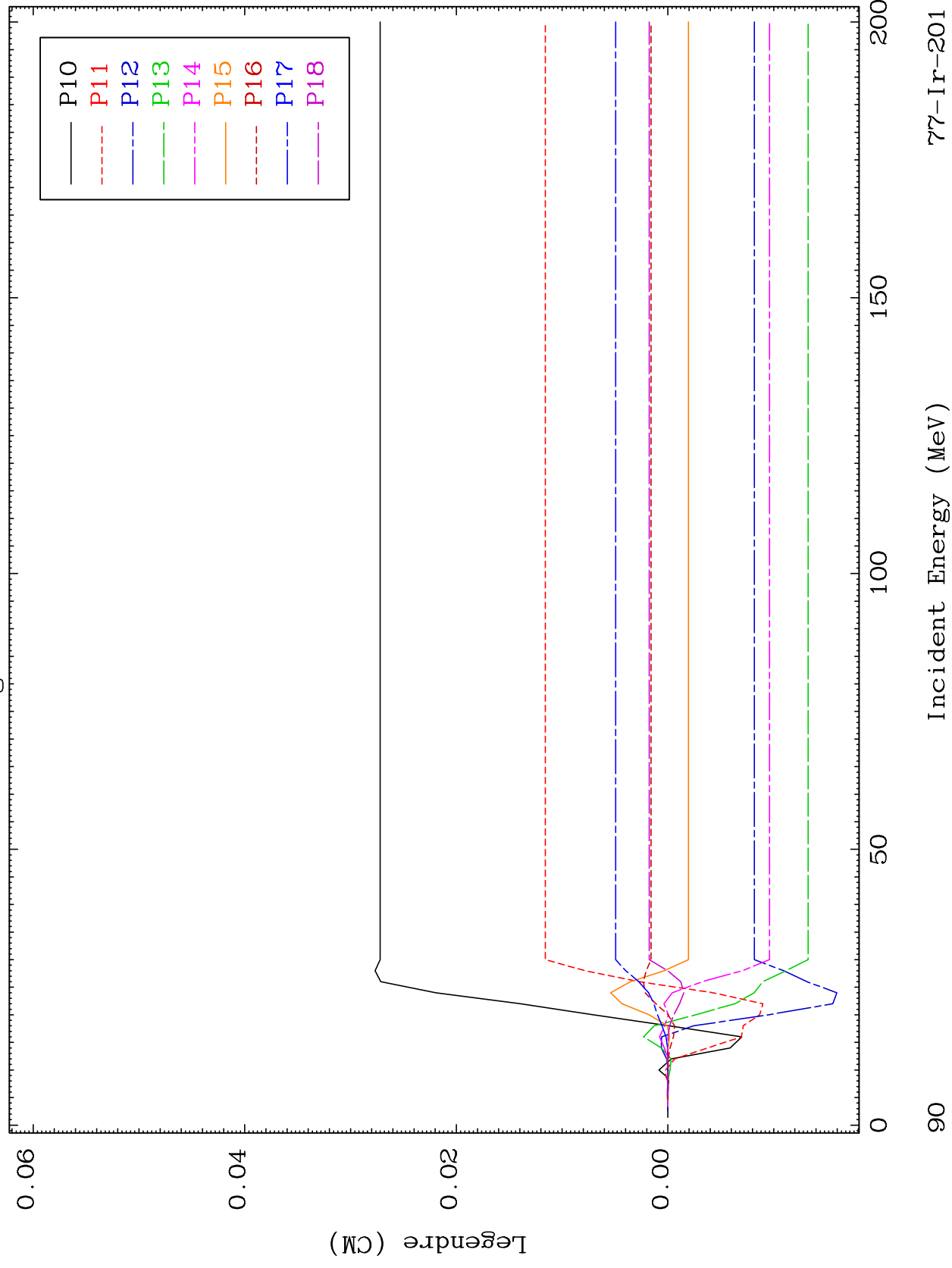


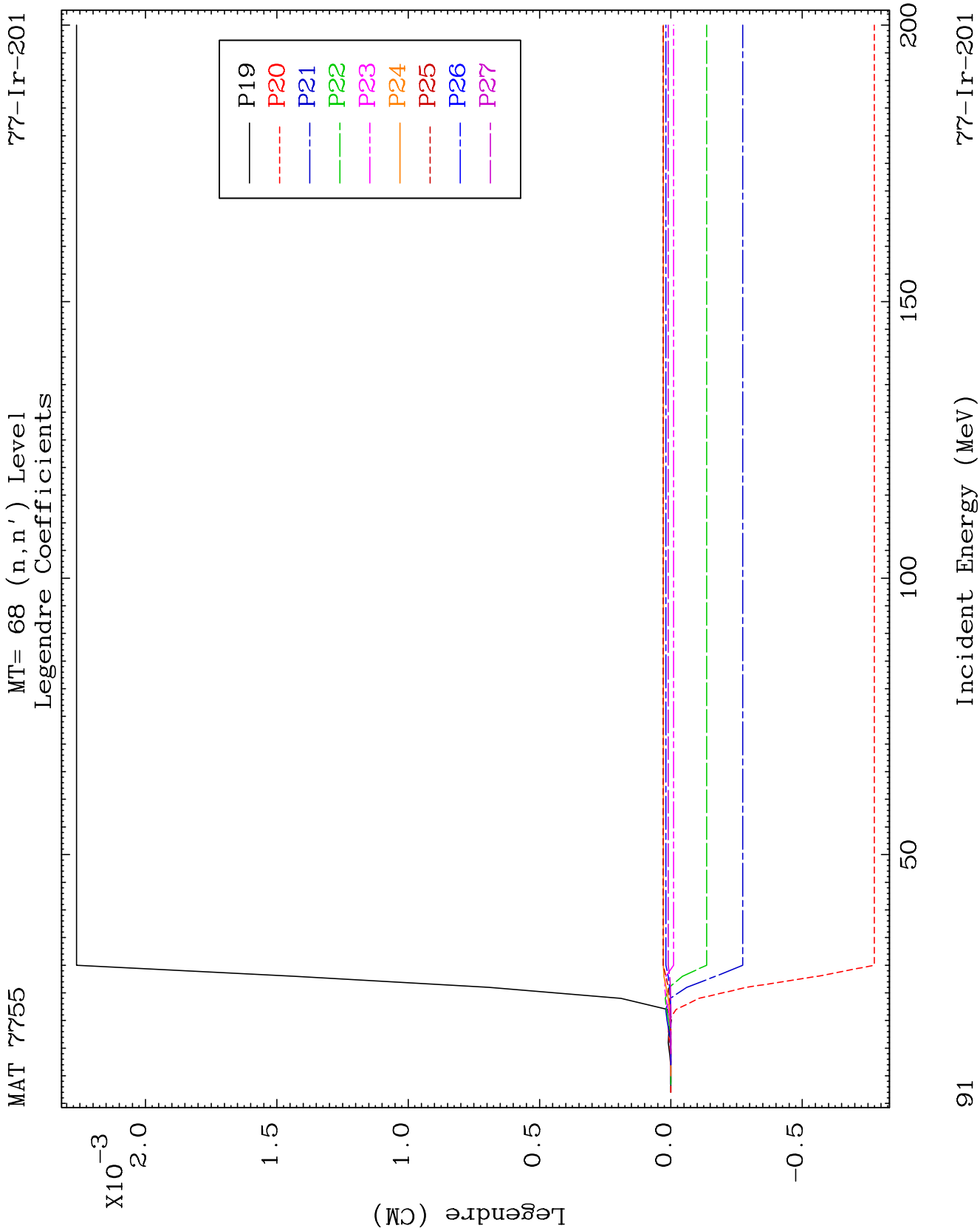


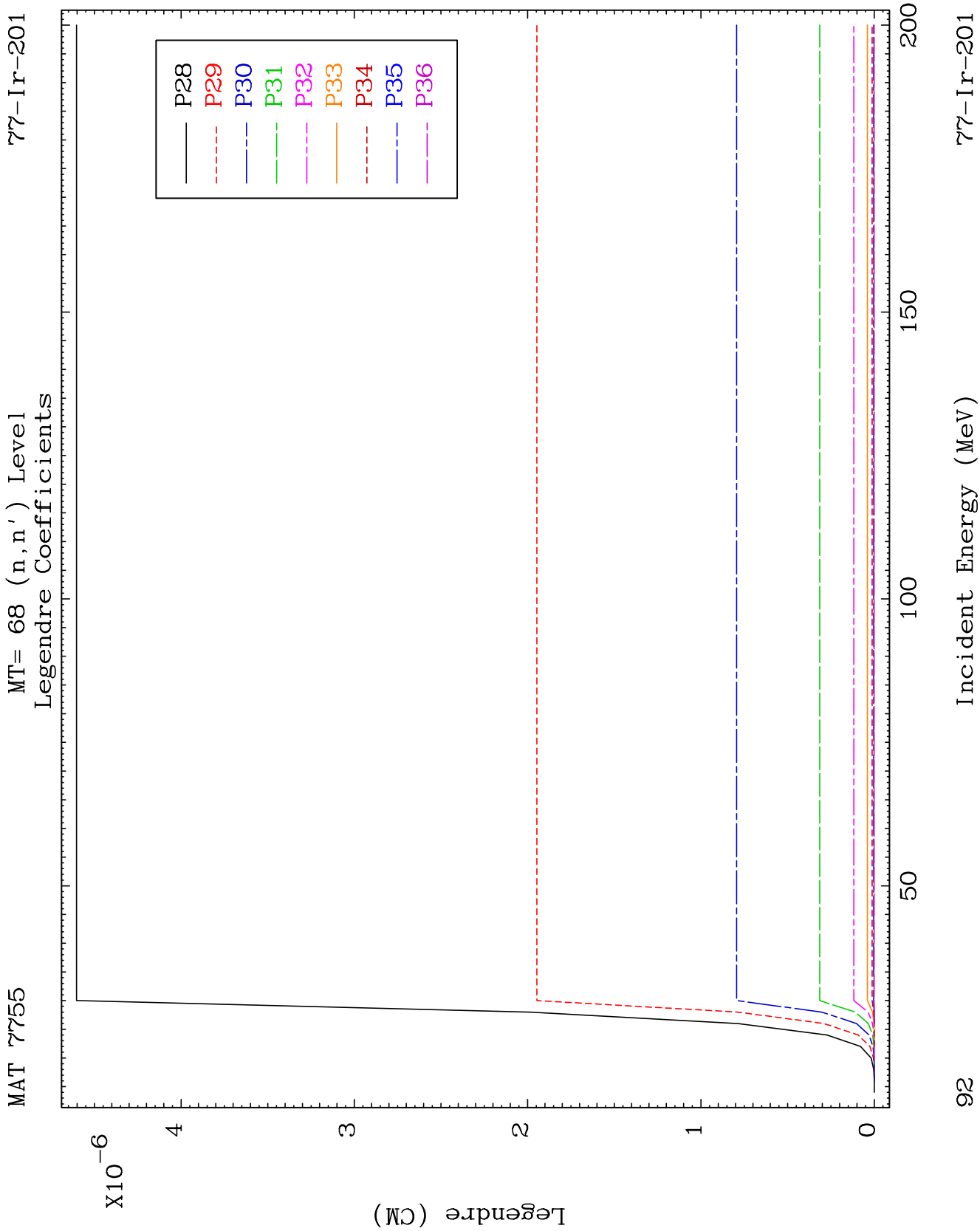
MAT 7755

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

77-Ir-201



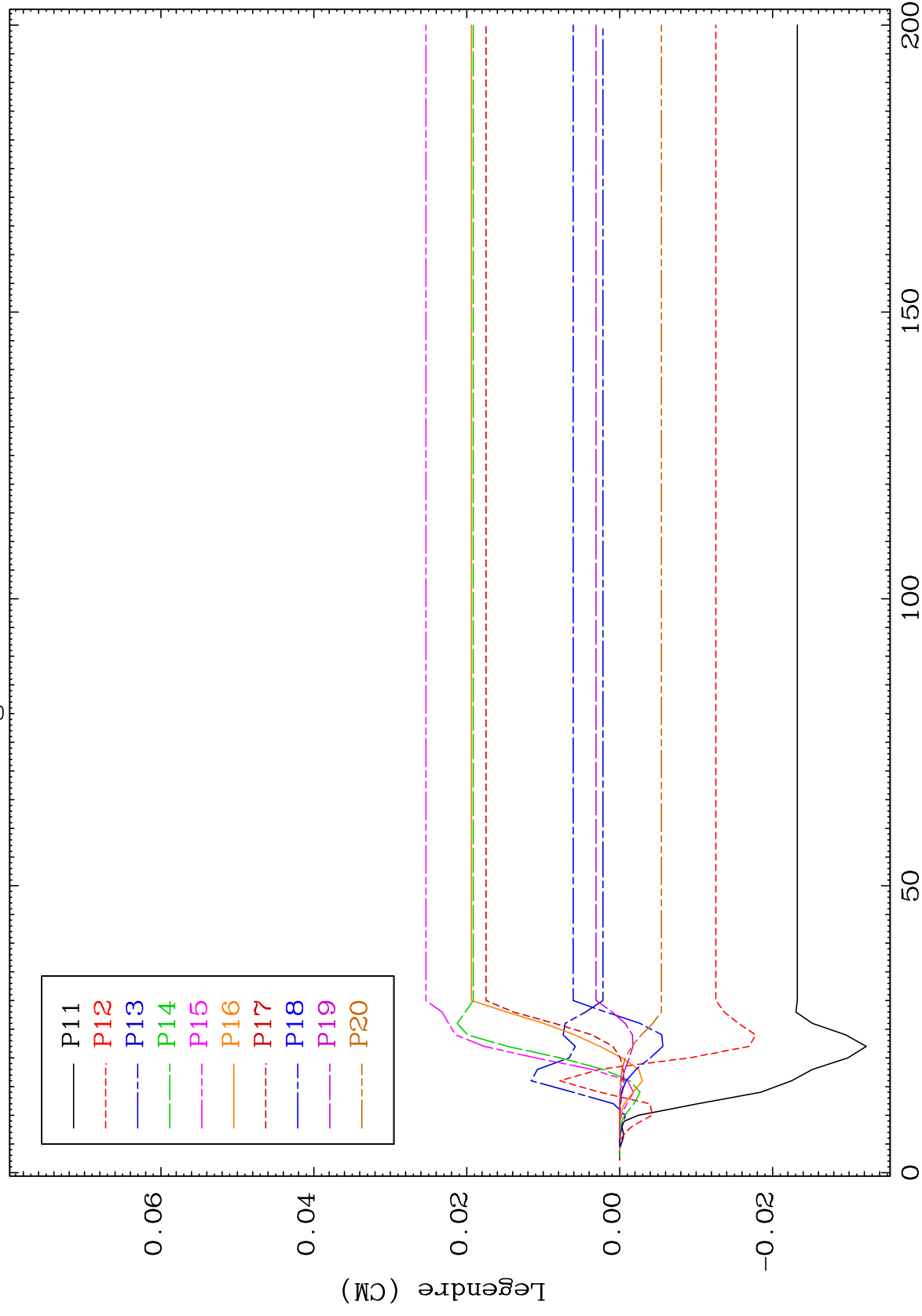




MAT 7755

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

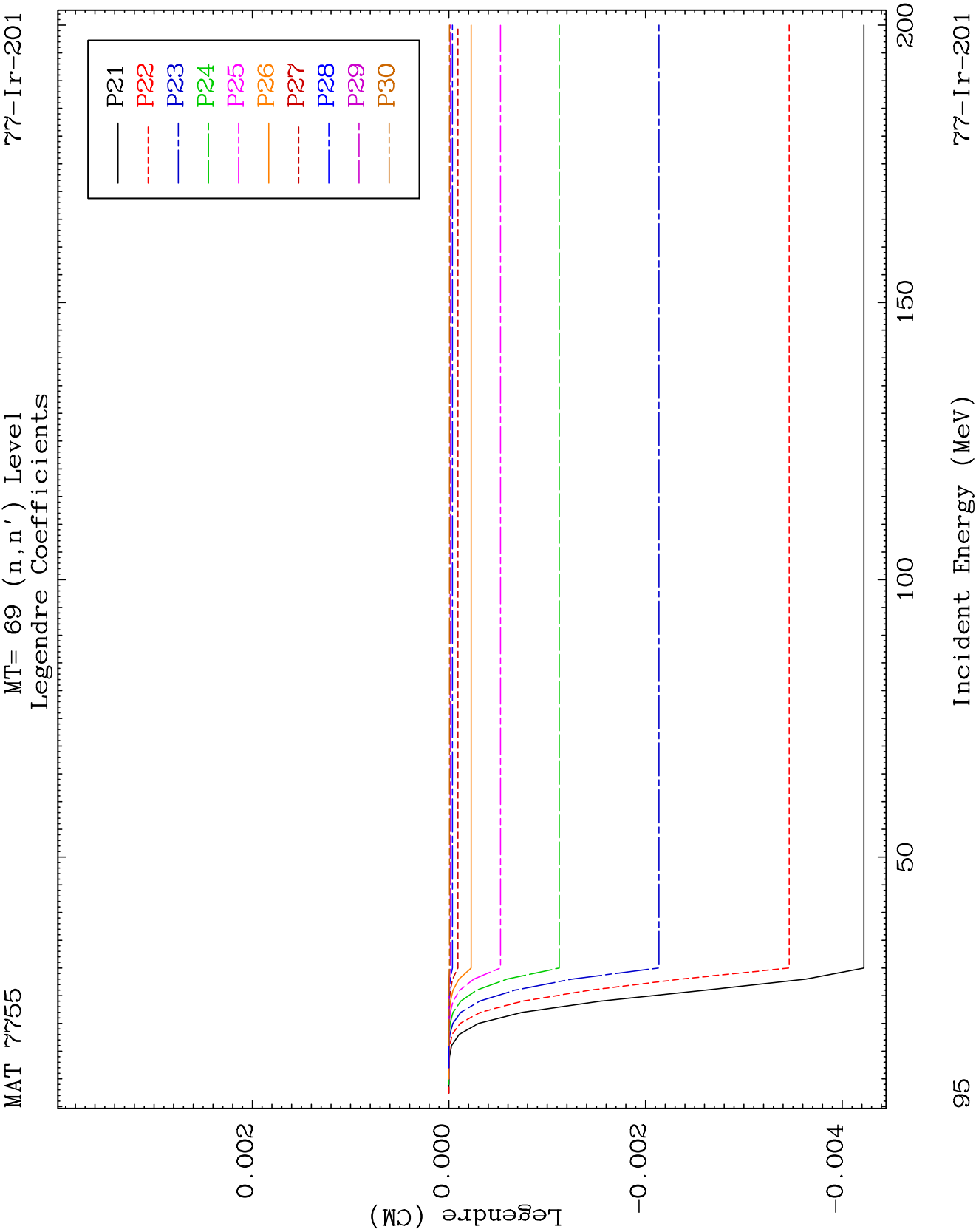
77-Ir-201

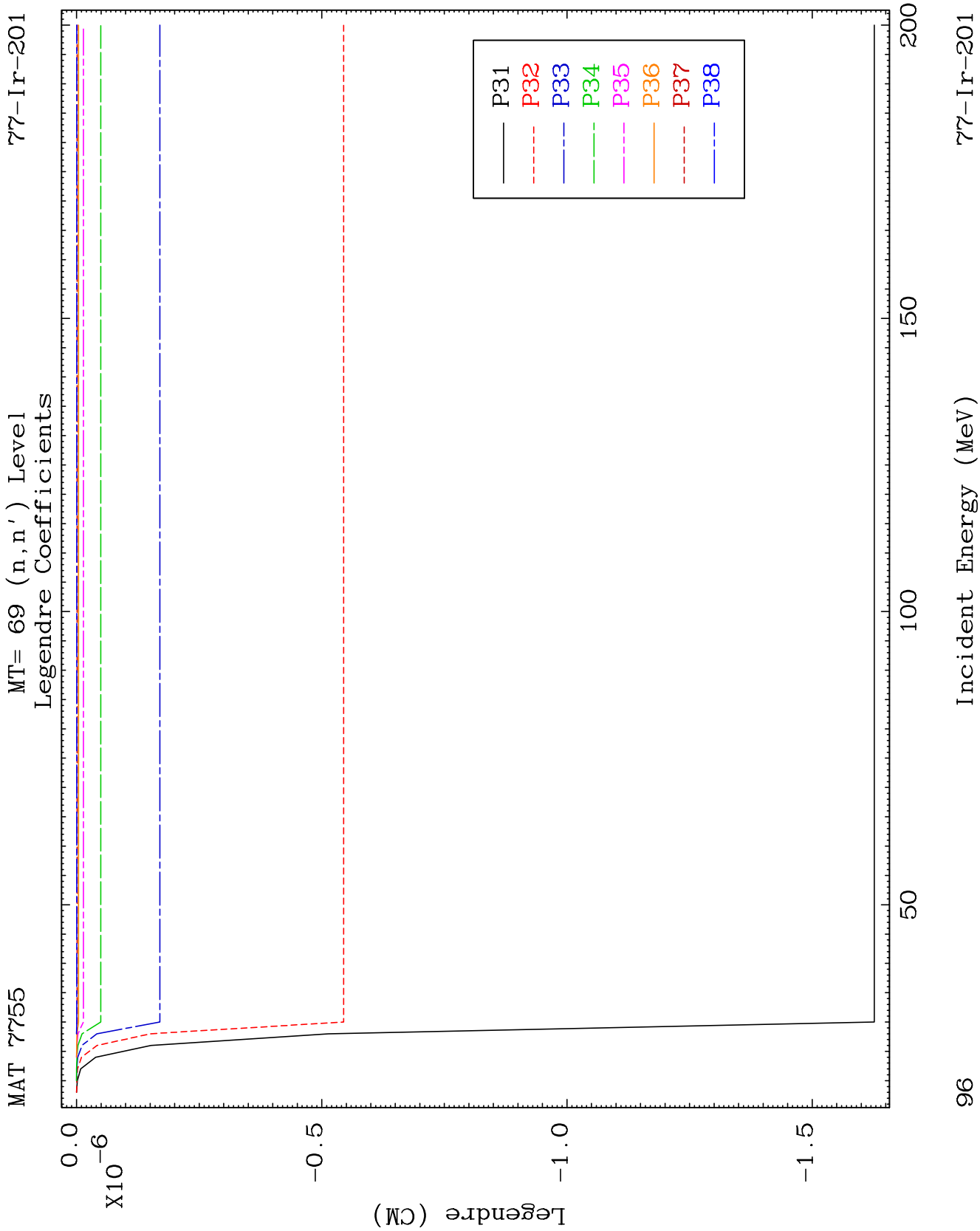


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Incident Energy (MeV)

77-Ir-201

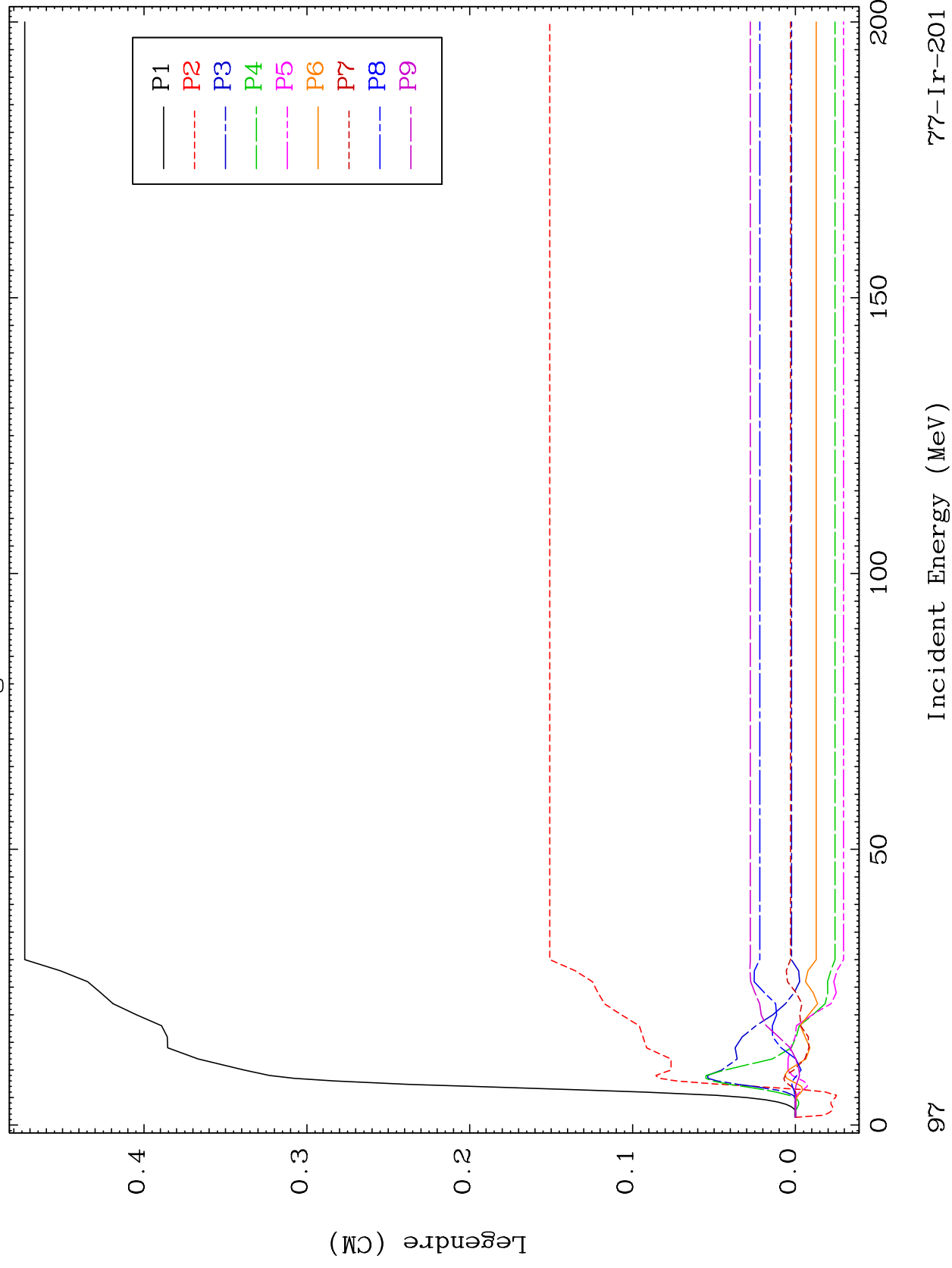


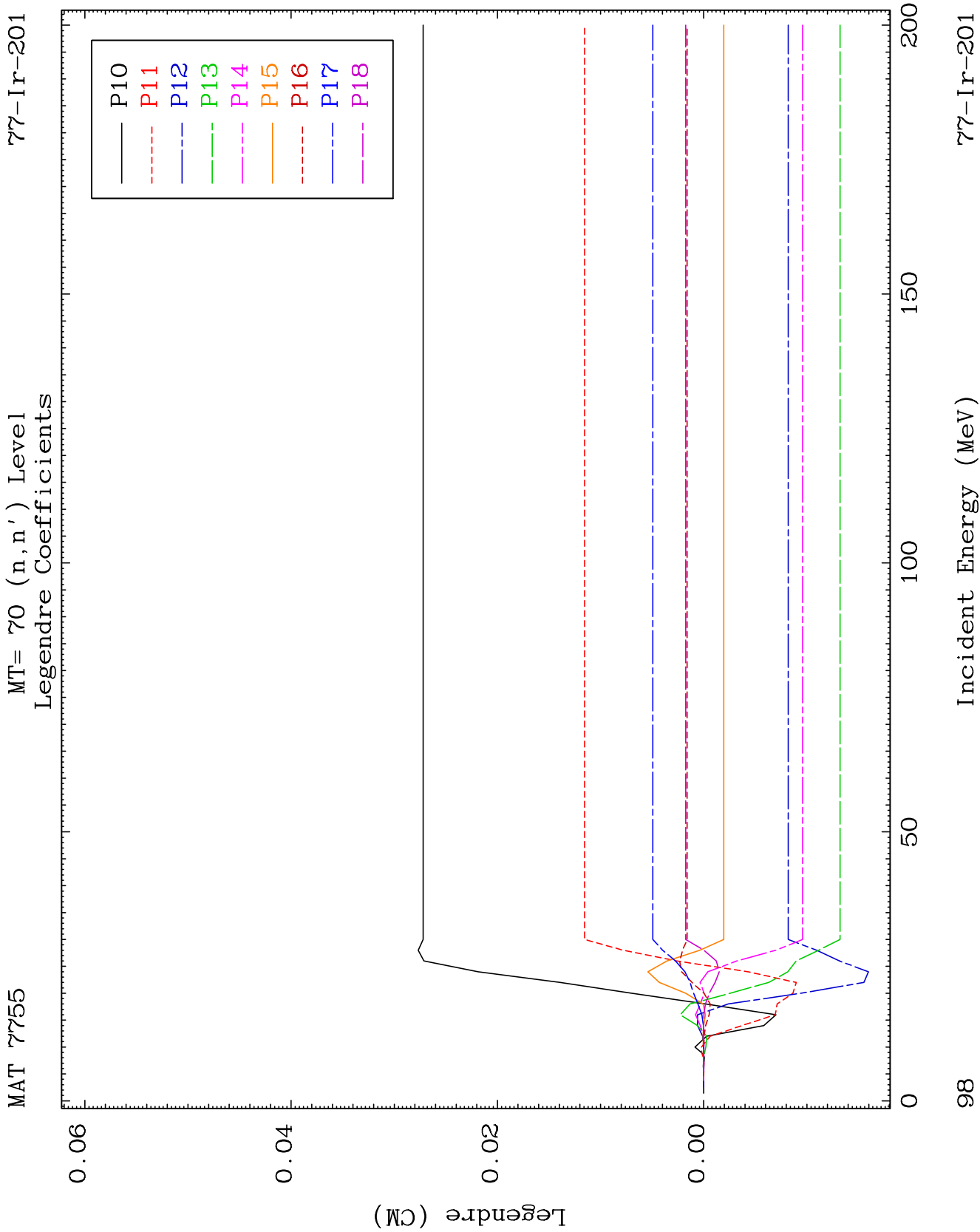


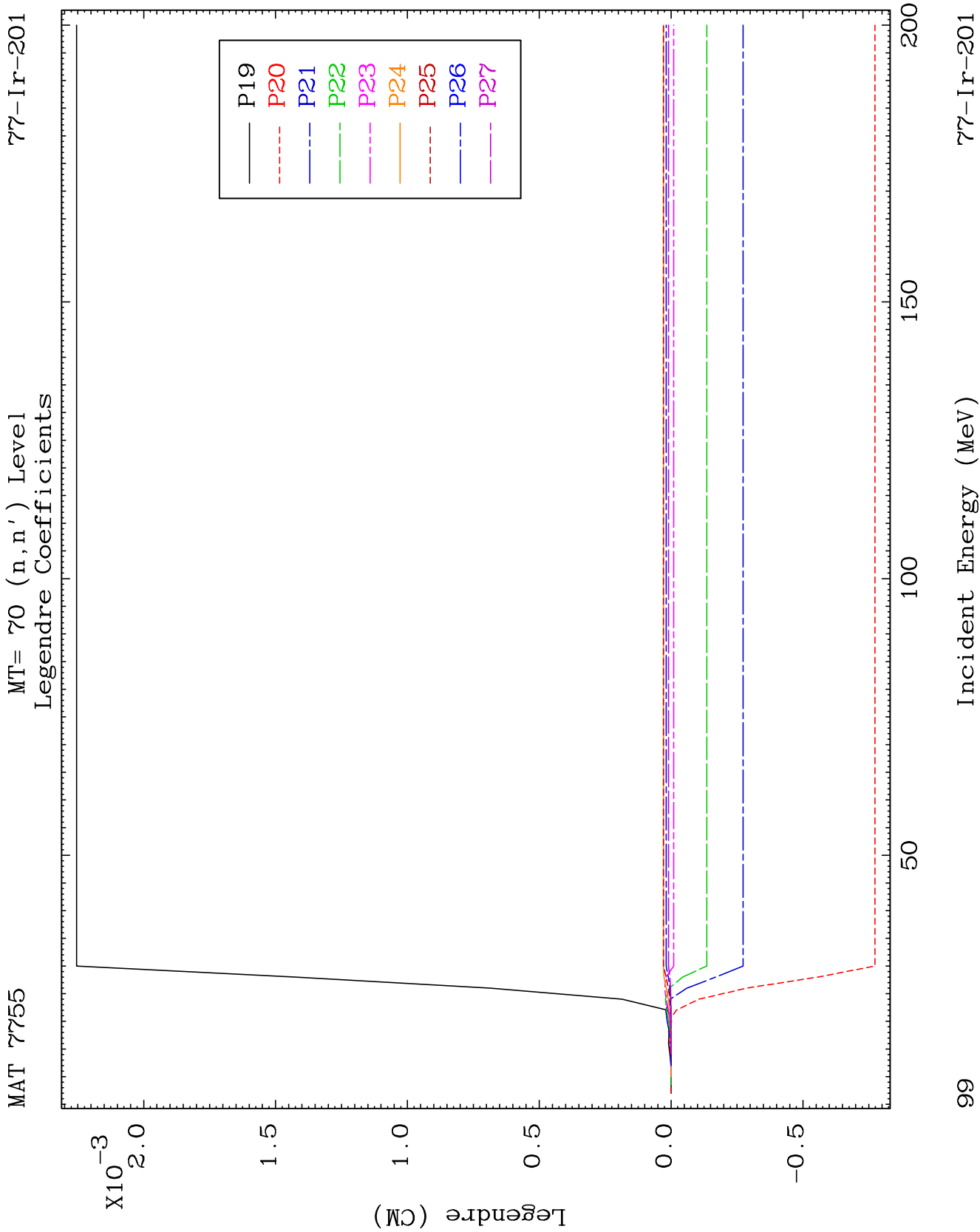
MAT 7755

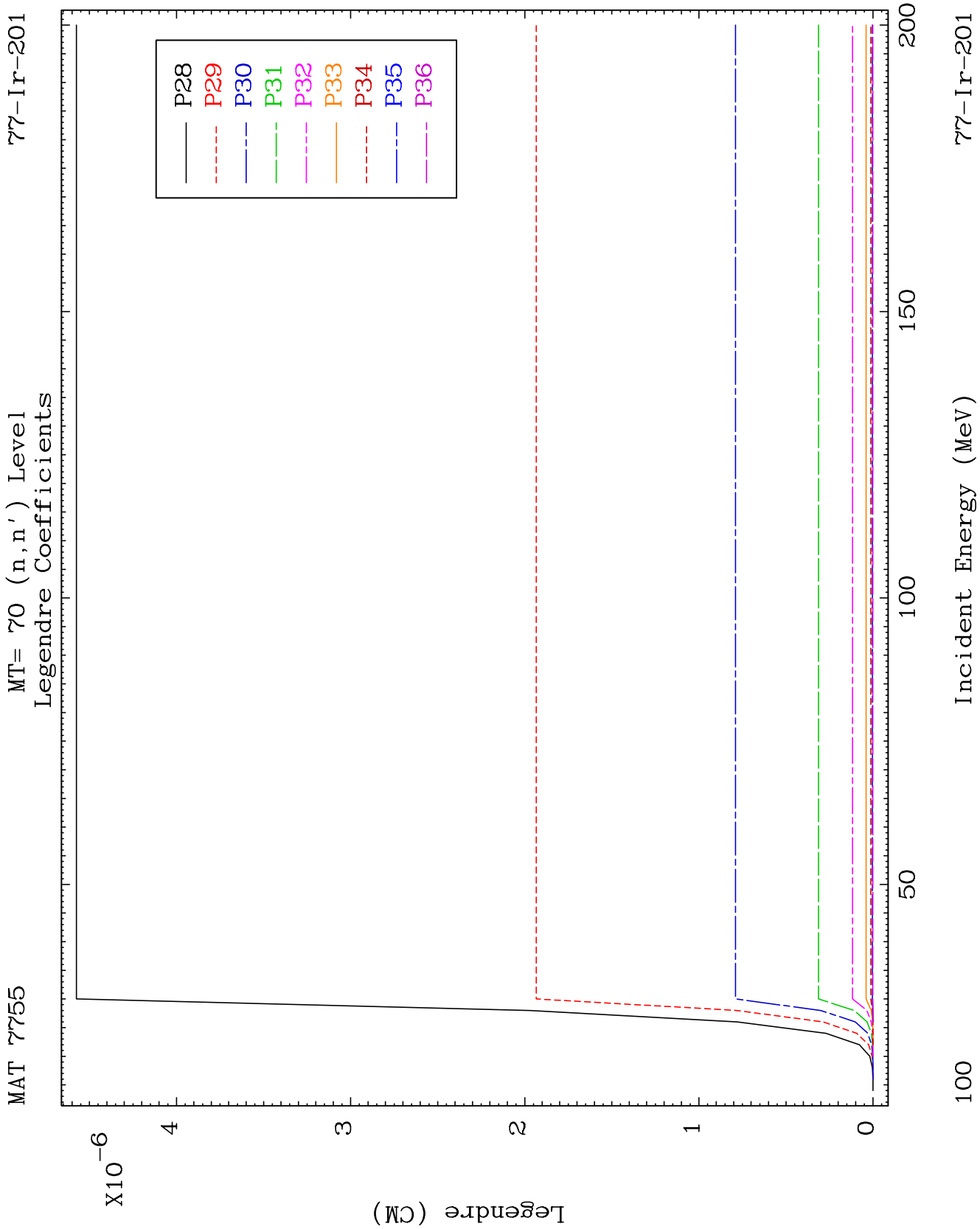
MT= 70 (n, n') Level
Legendre Coefficients

77-Ir-201





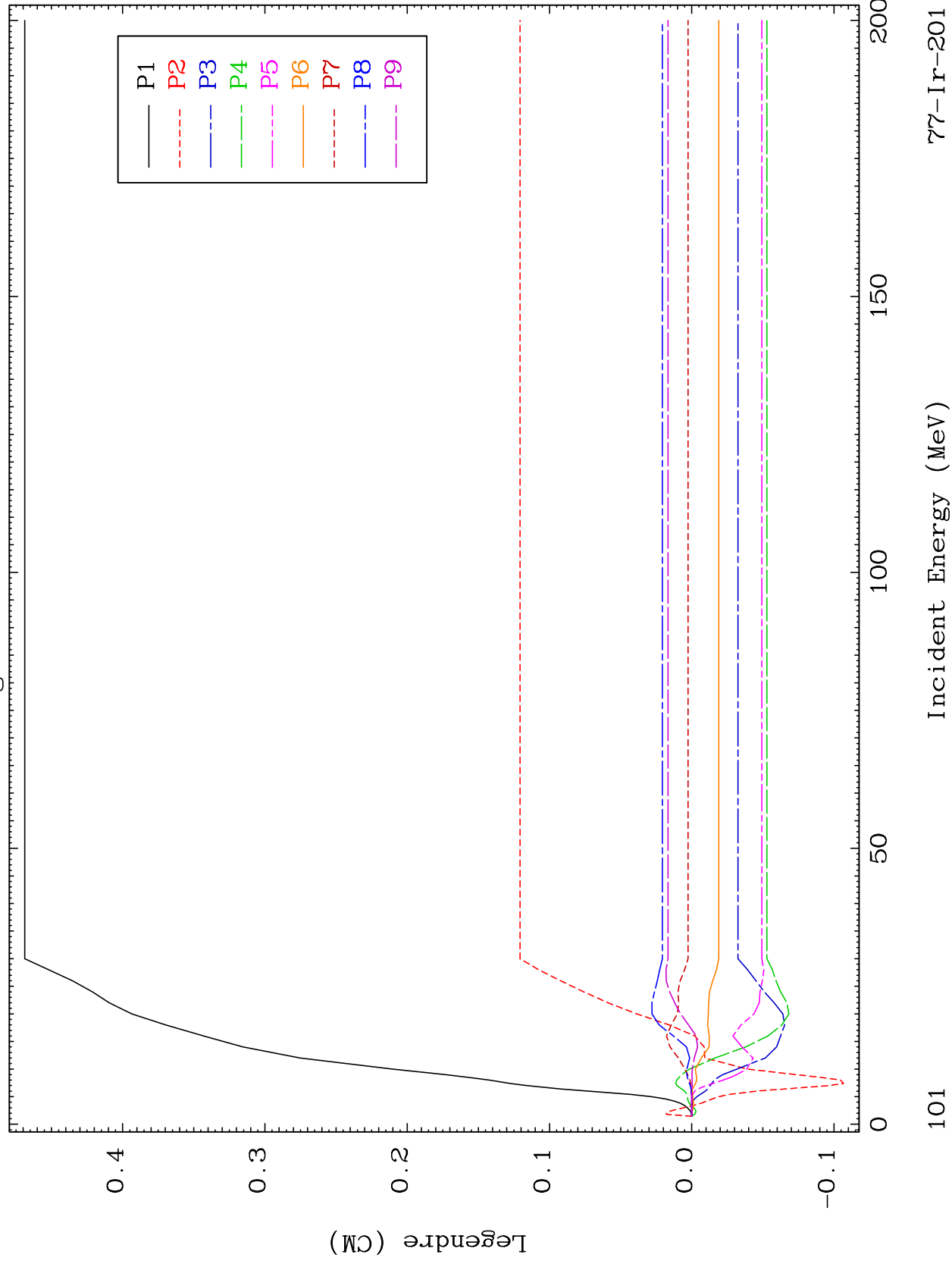


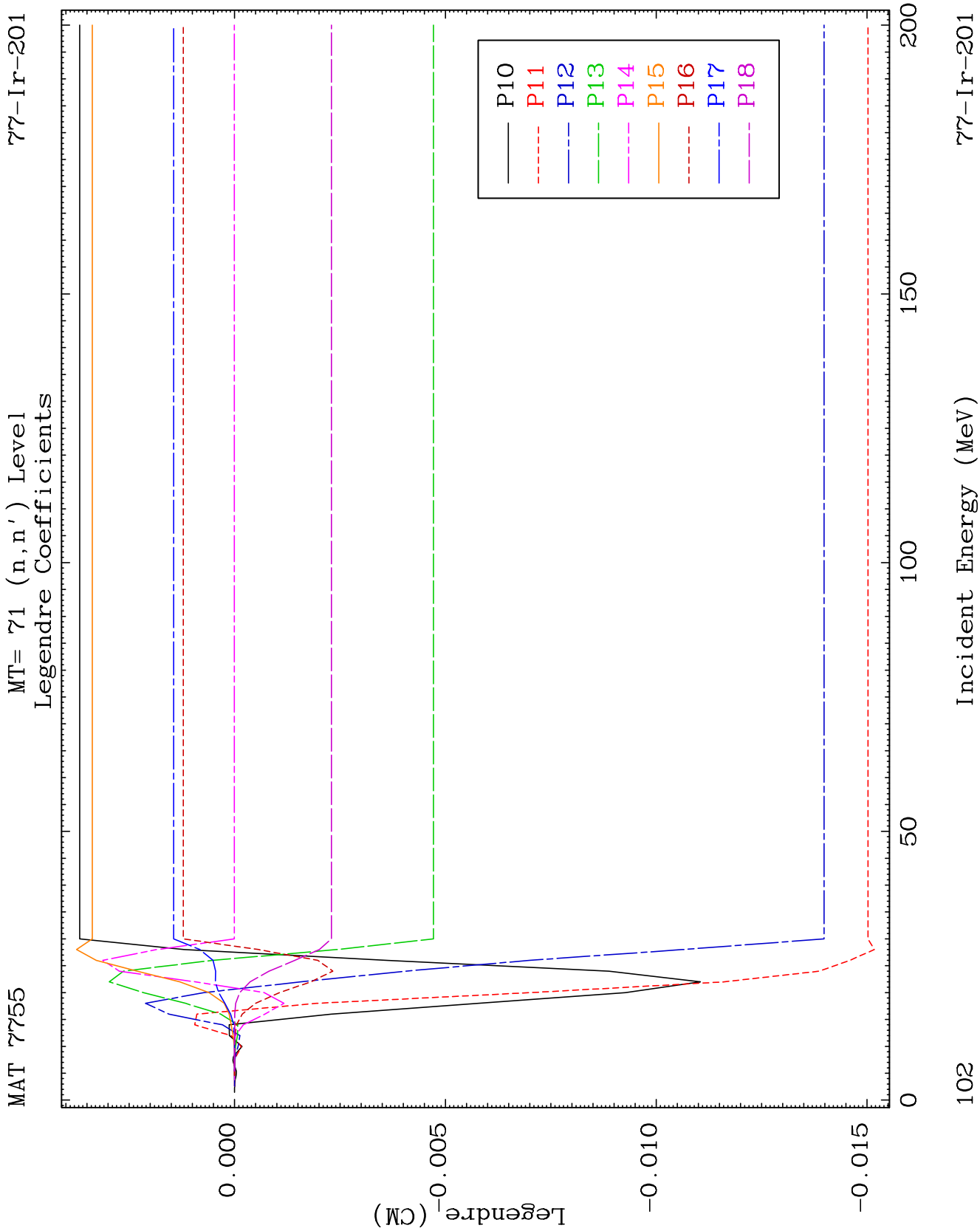


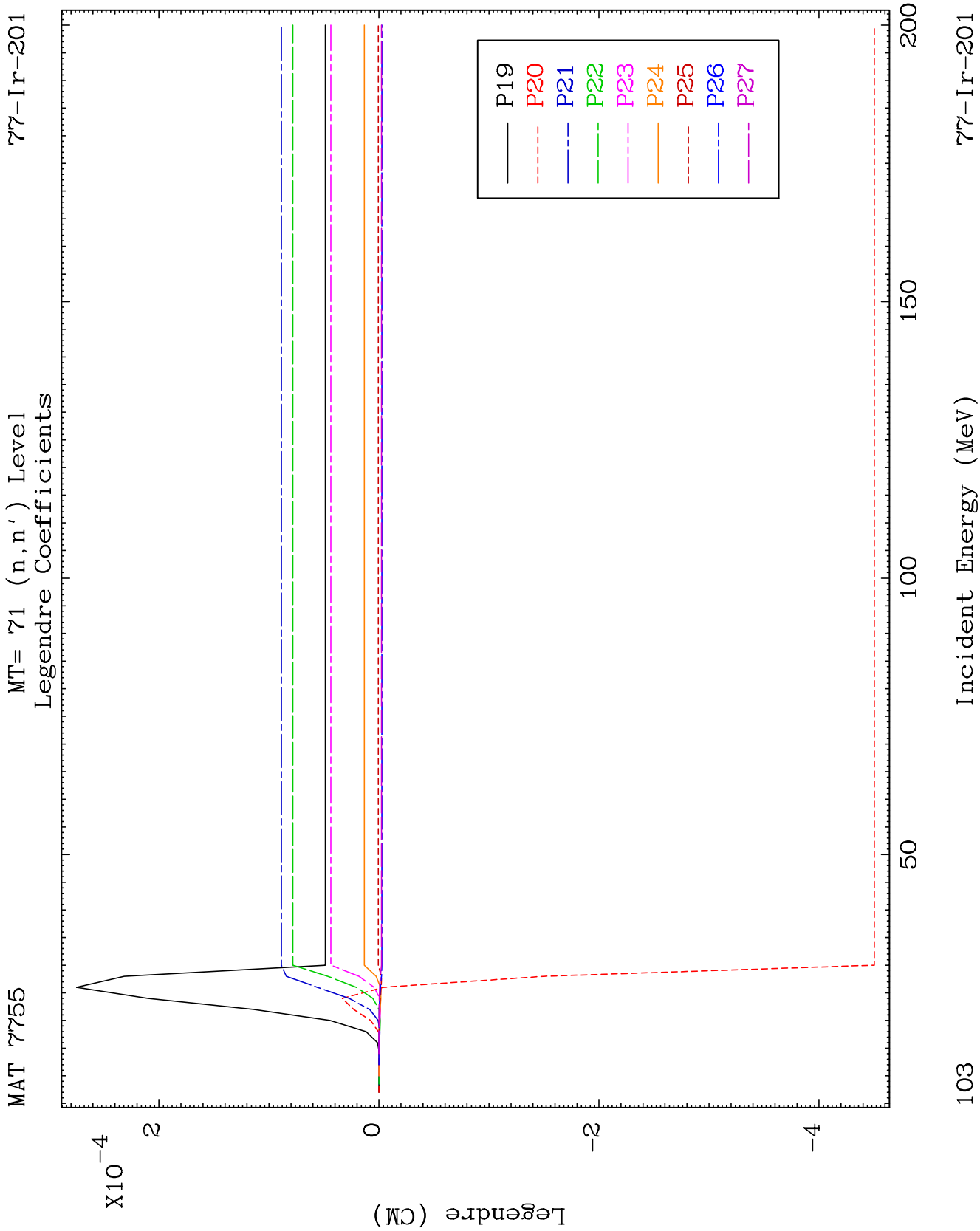
MAT 7755

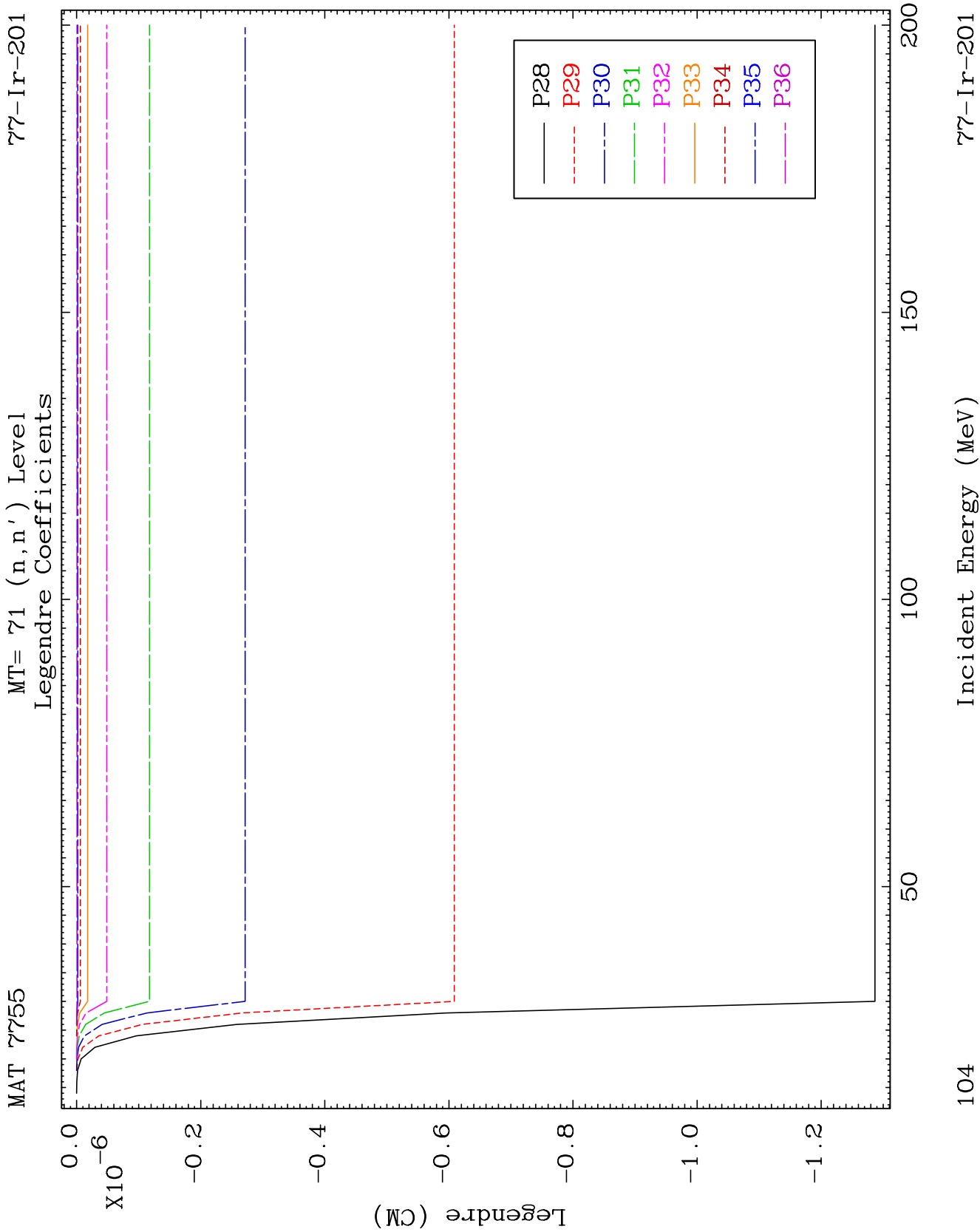
MT= 71 (n, n') Level
Legendre Coefficients

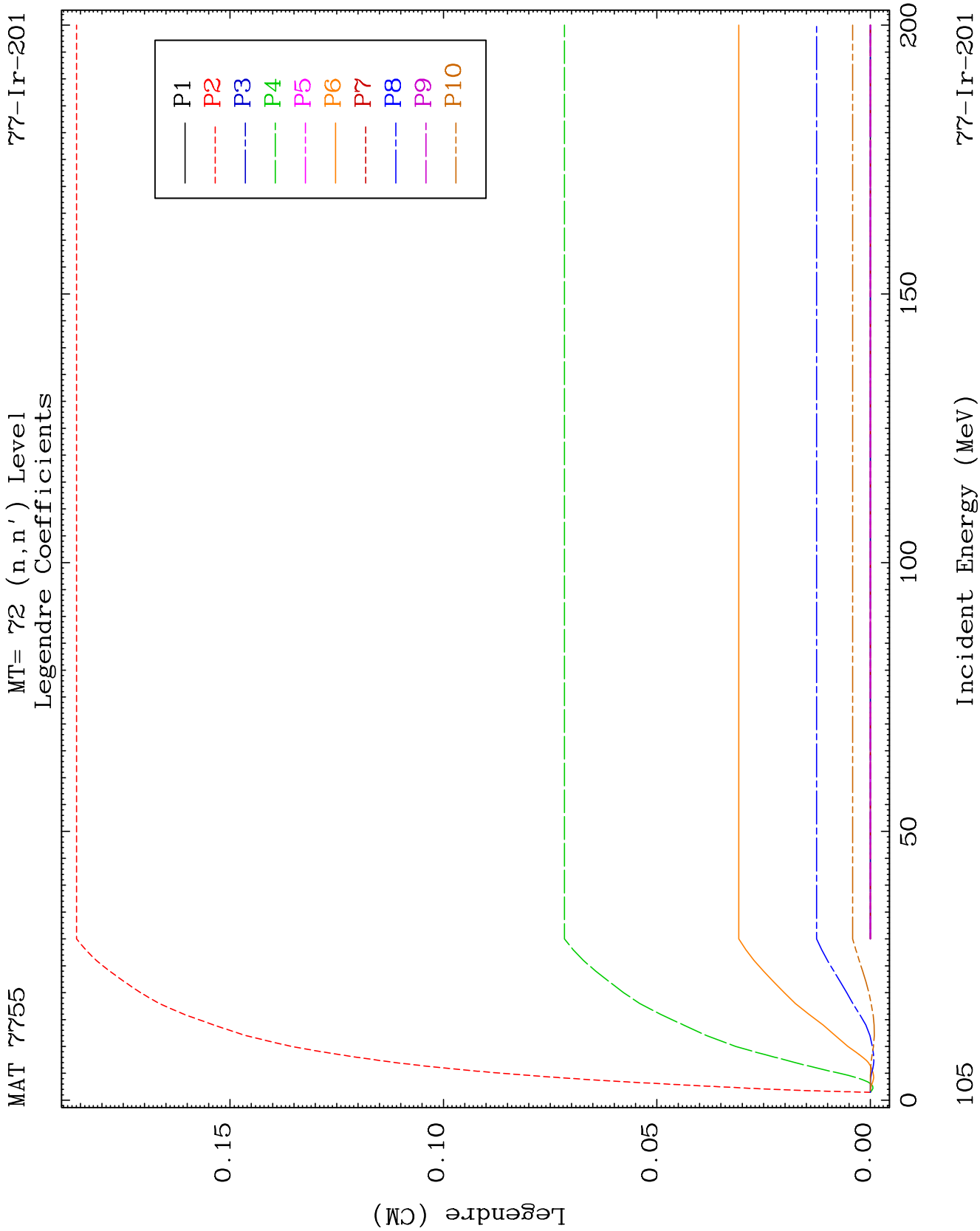
77-Ir-201







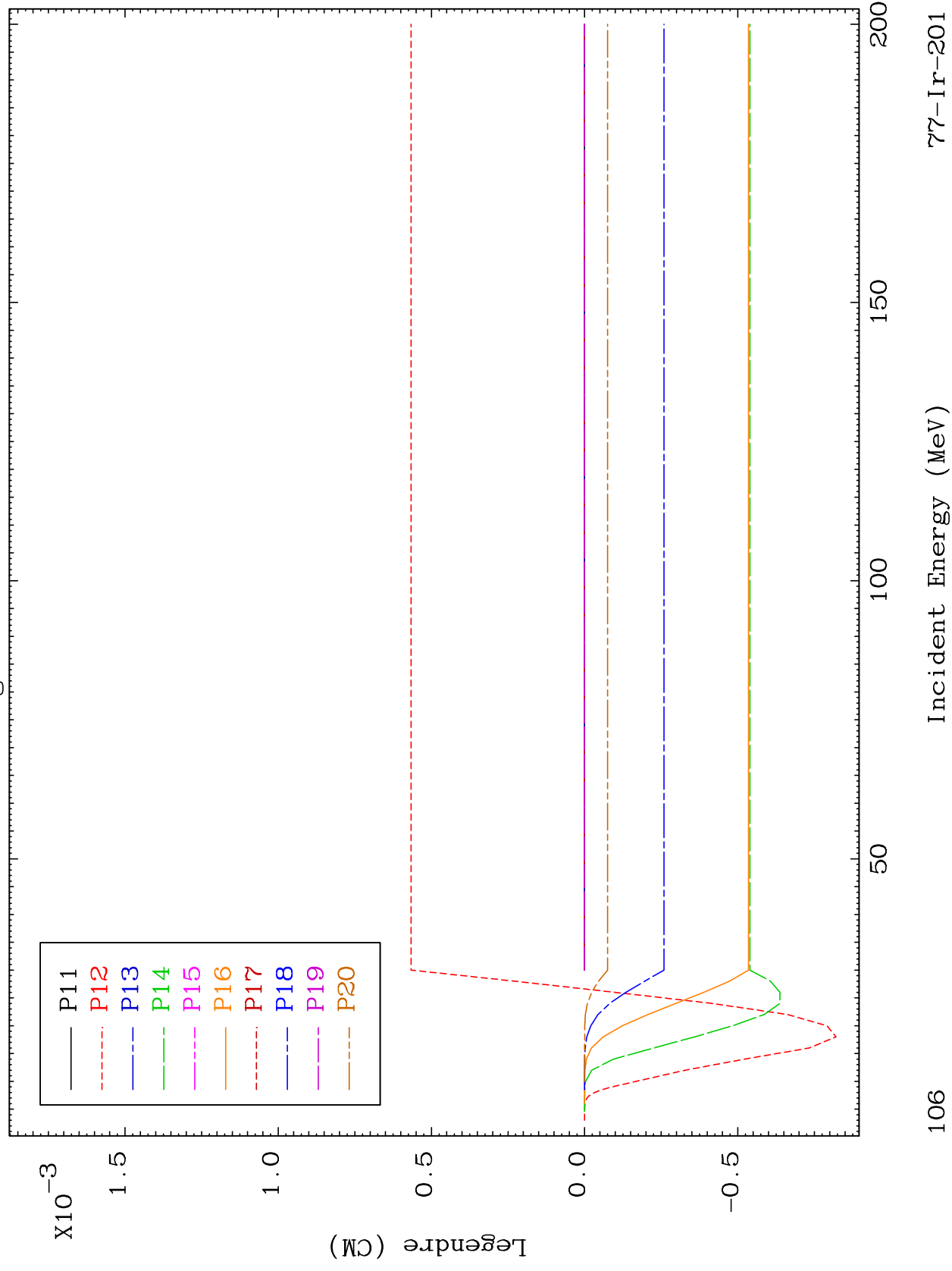


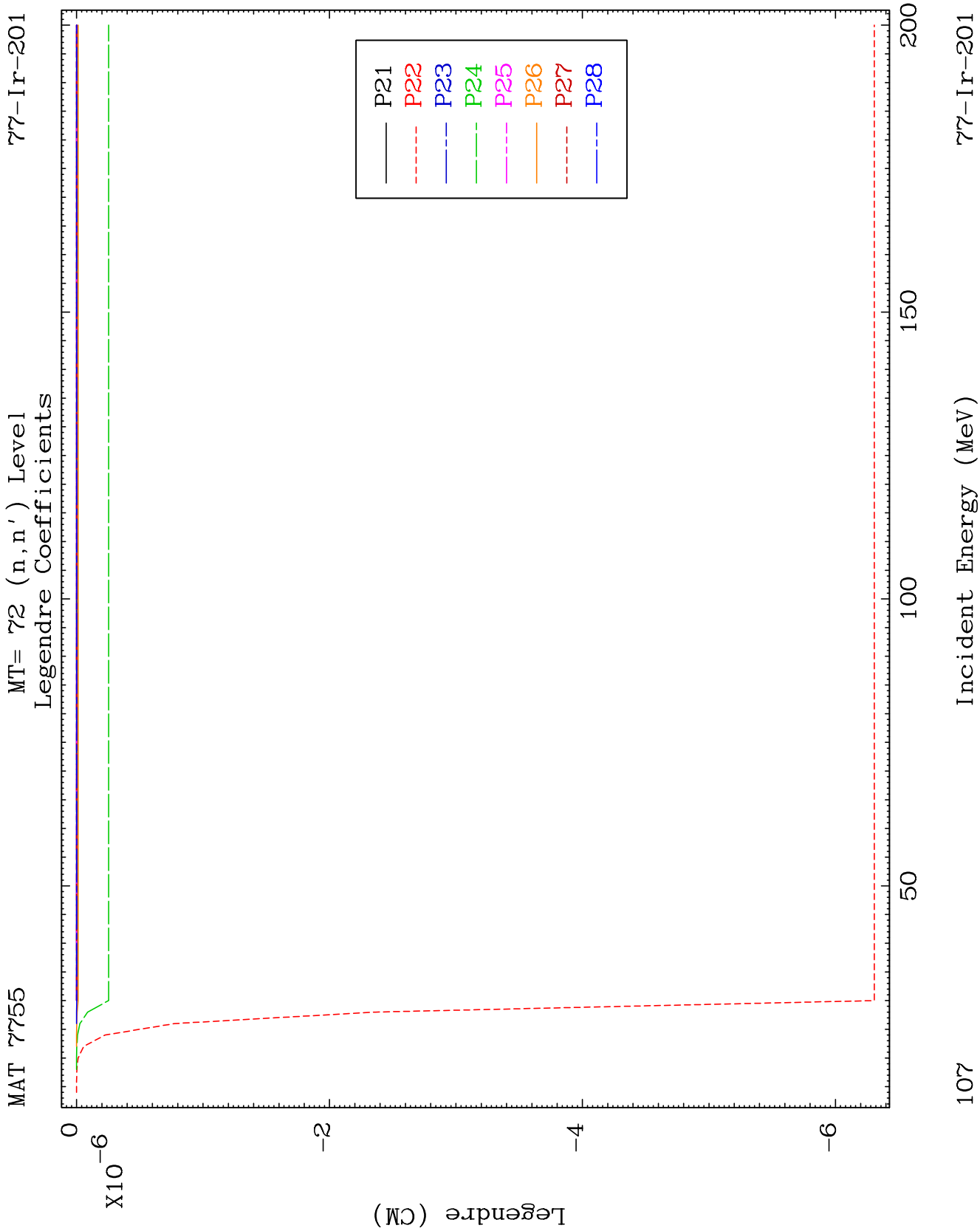


MAT 7755

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

77-Ir-201

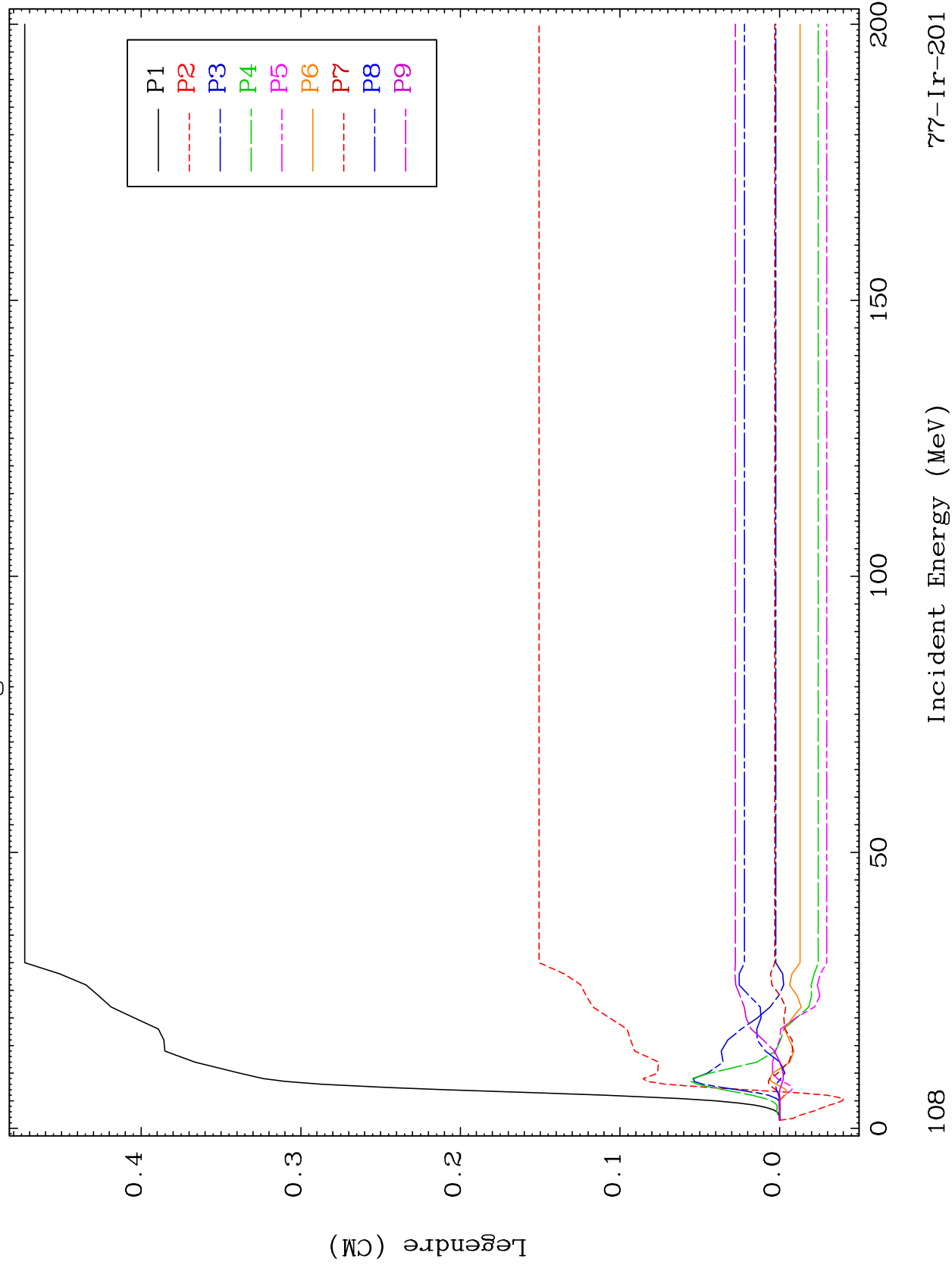




MAT 7755

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

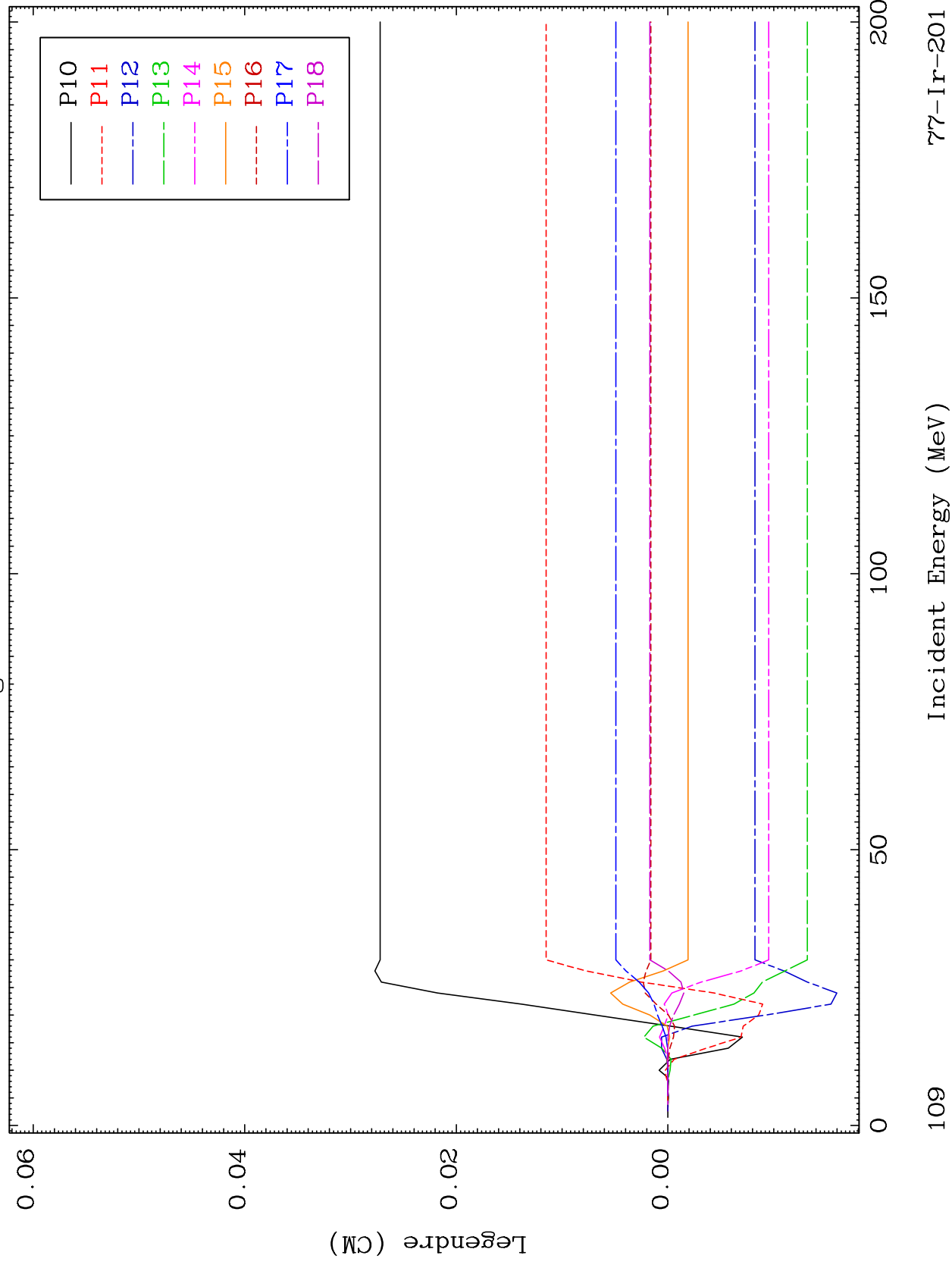
77-Ir-201

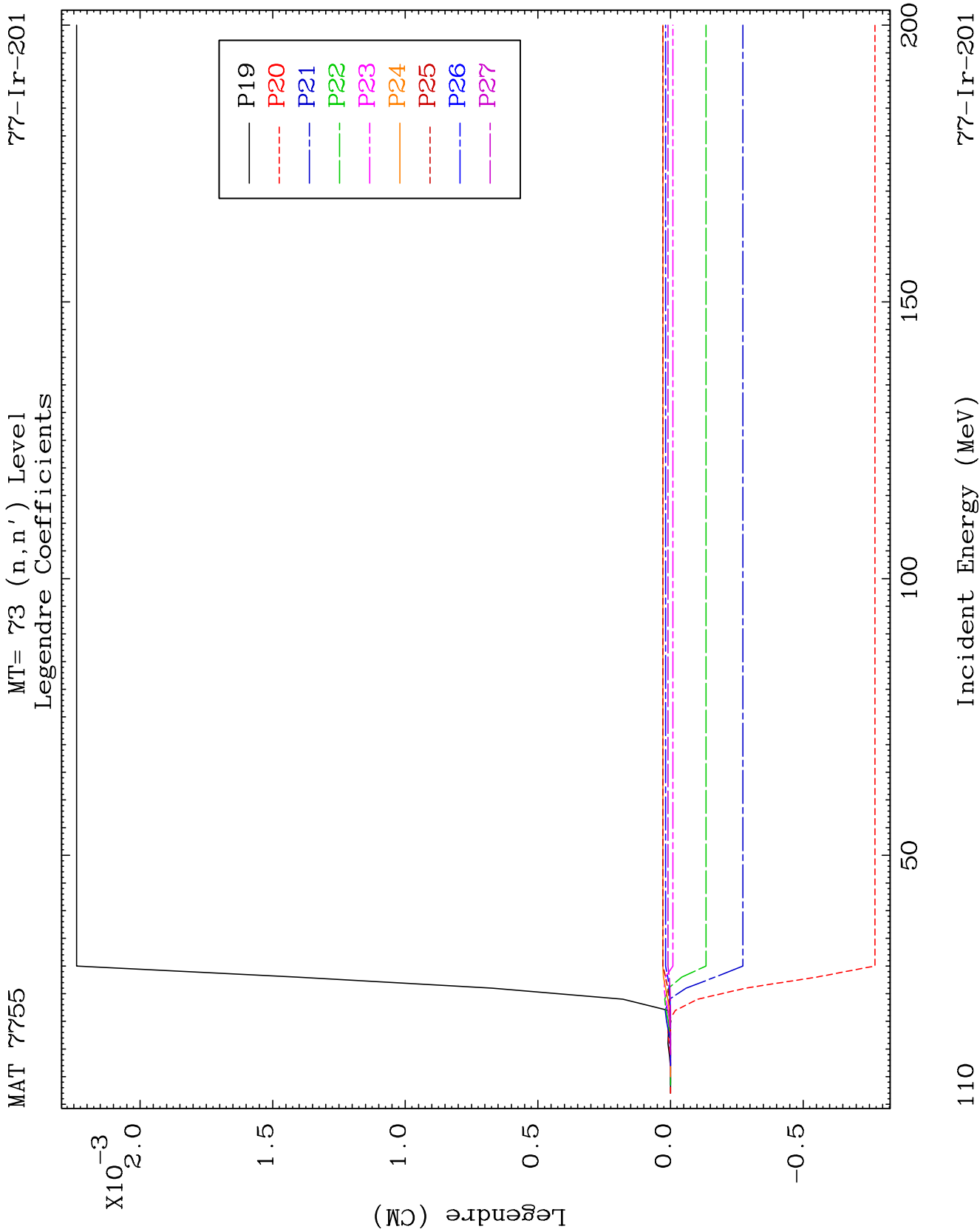


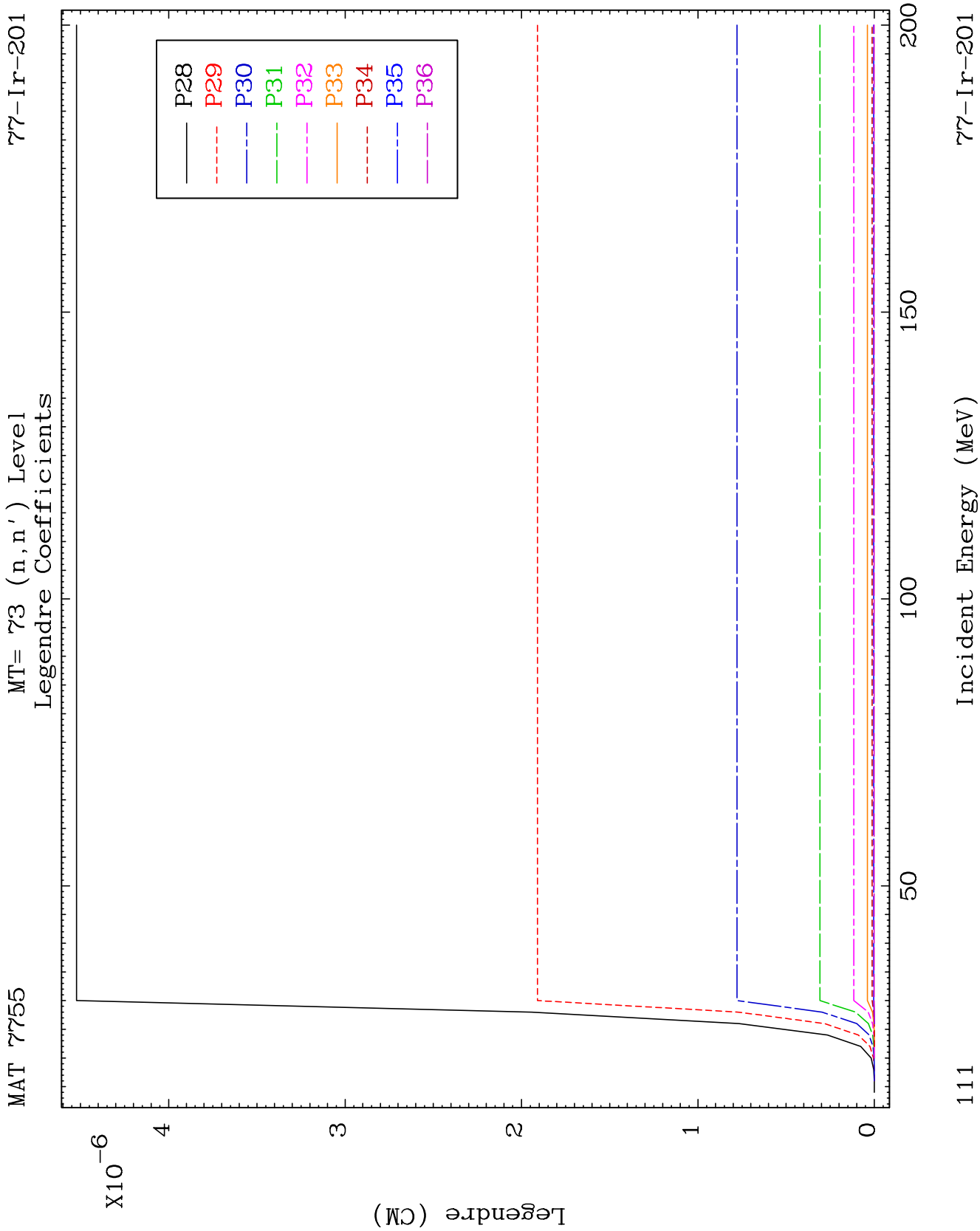
MAT 7755

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

77-Ir-201



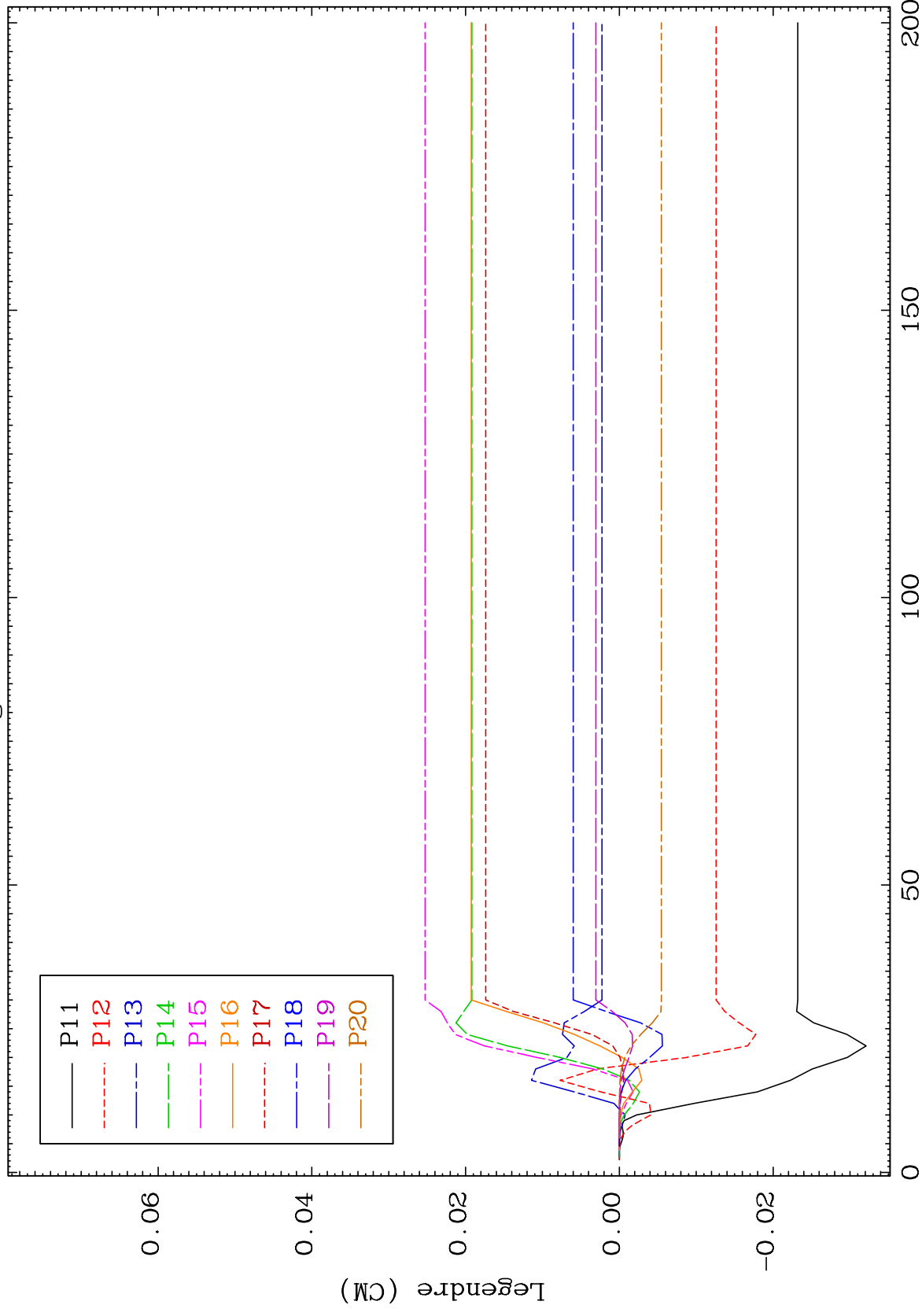




MAT 7755

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

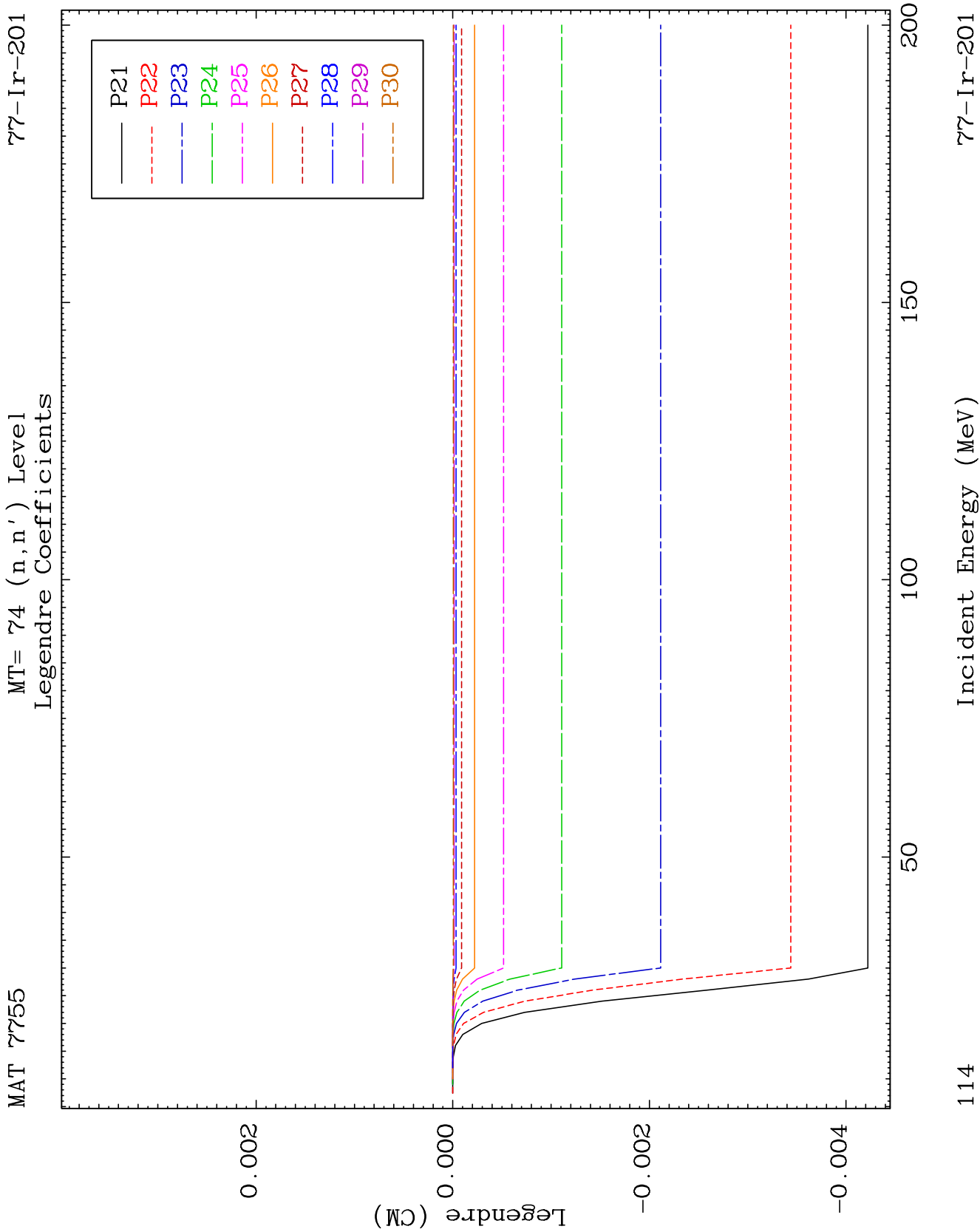
77-Ir-201

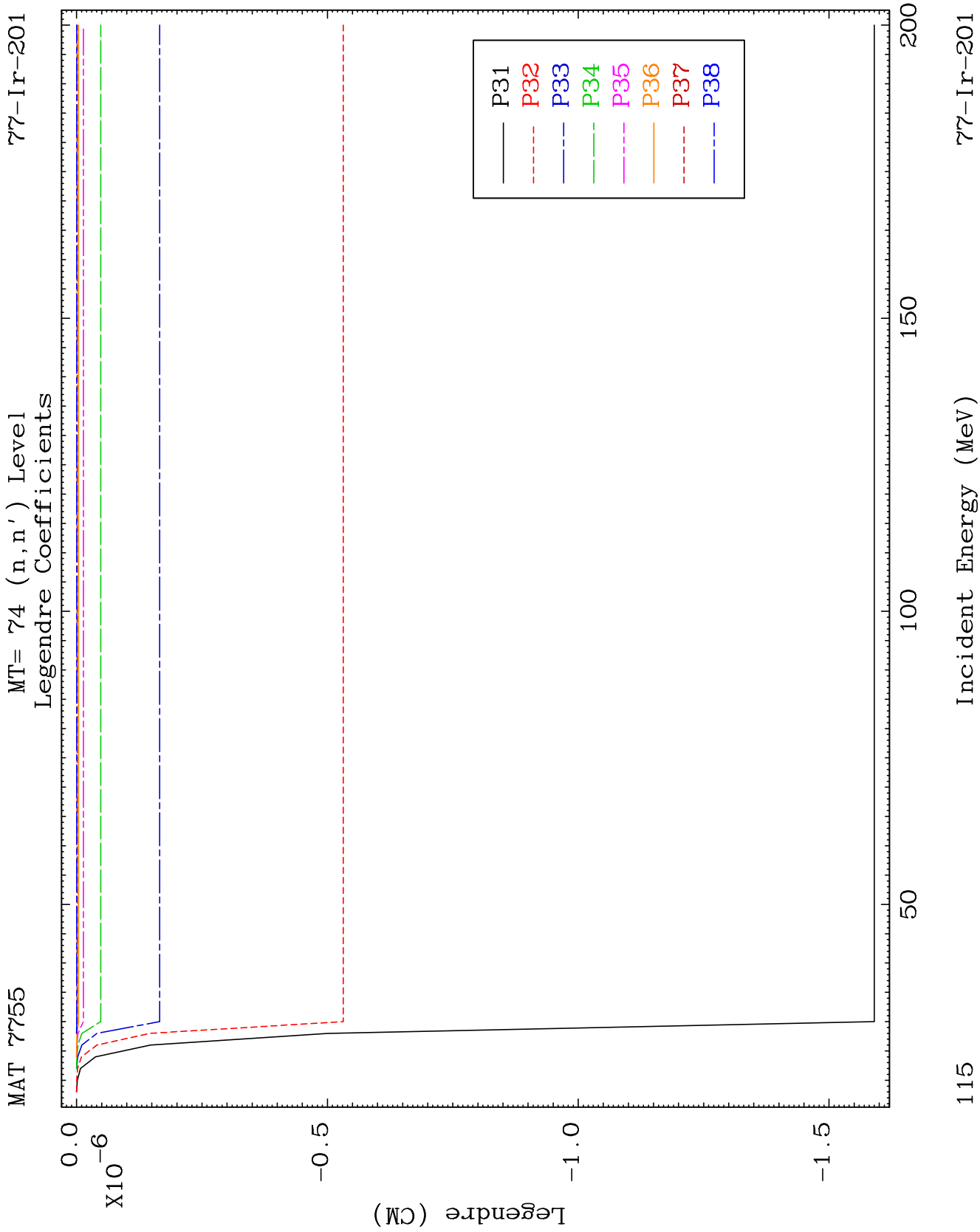


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Incident Energy (MeV)

77-Ir-201

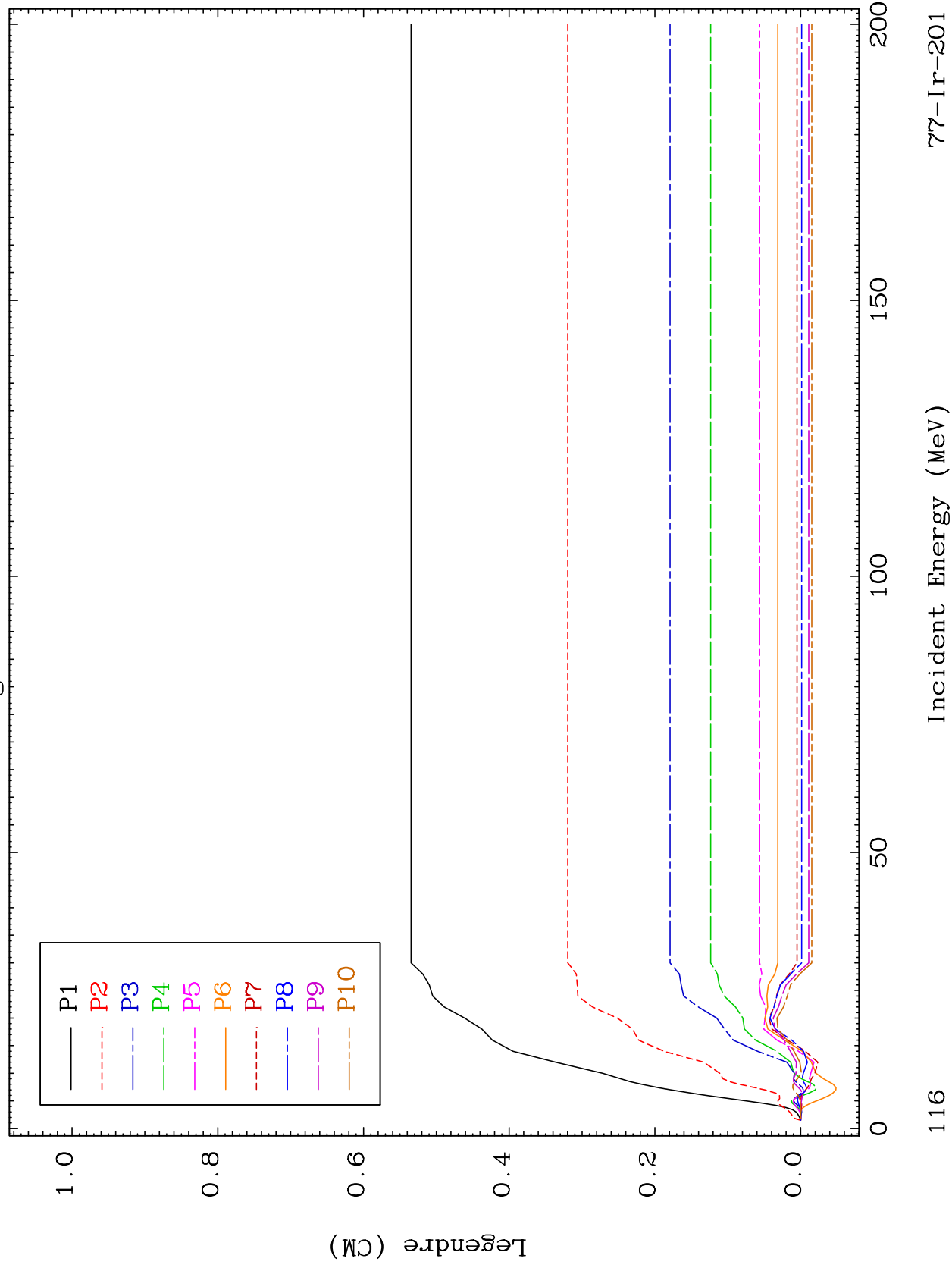


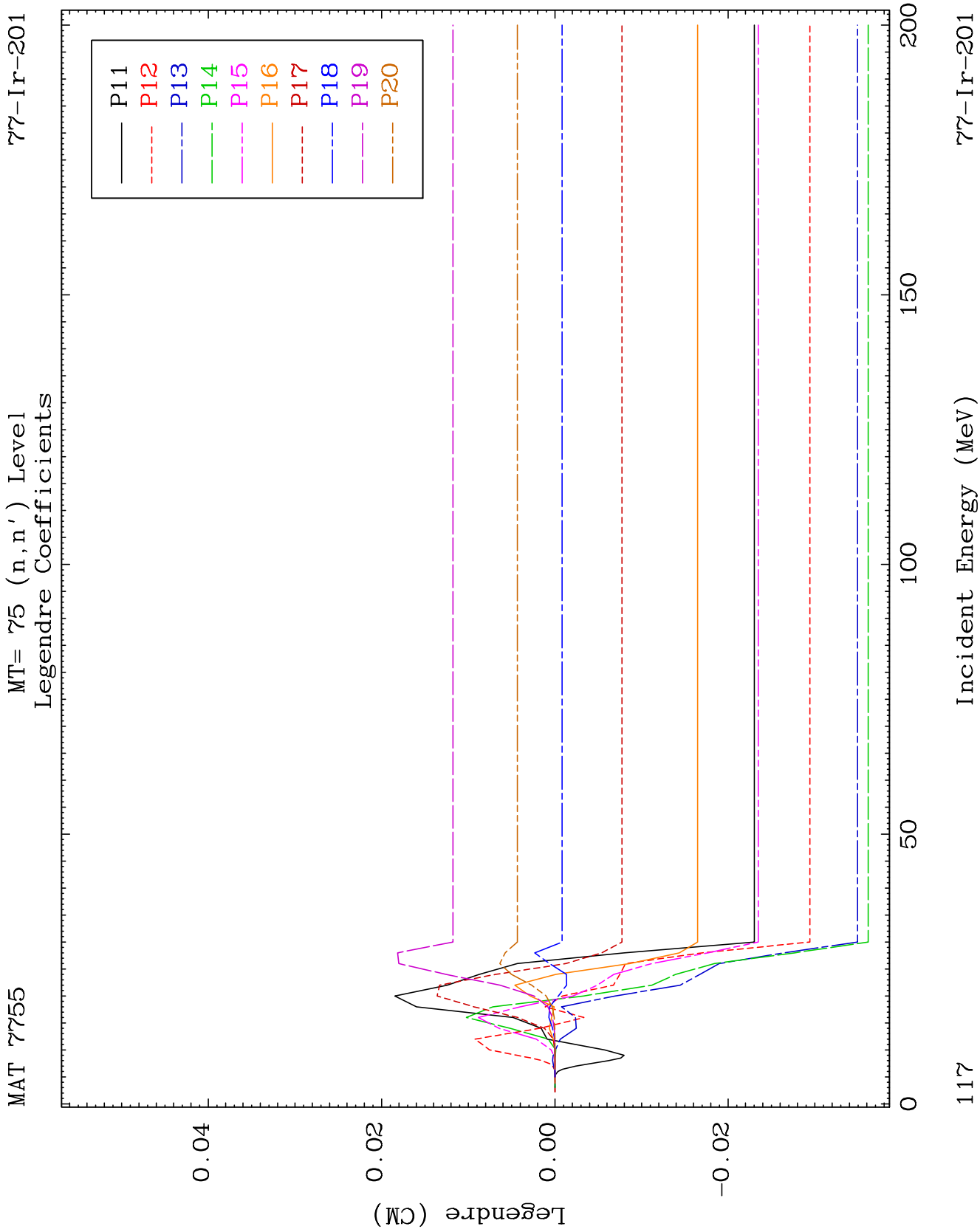


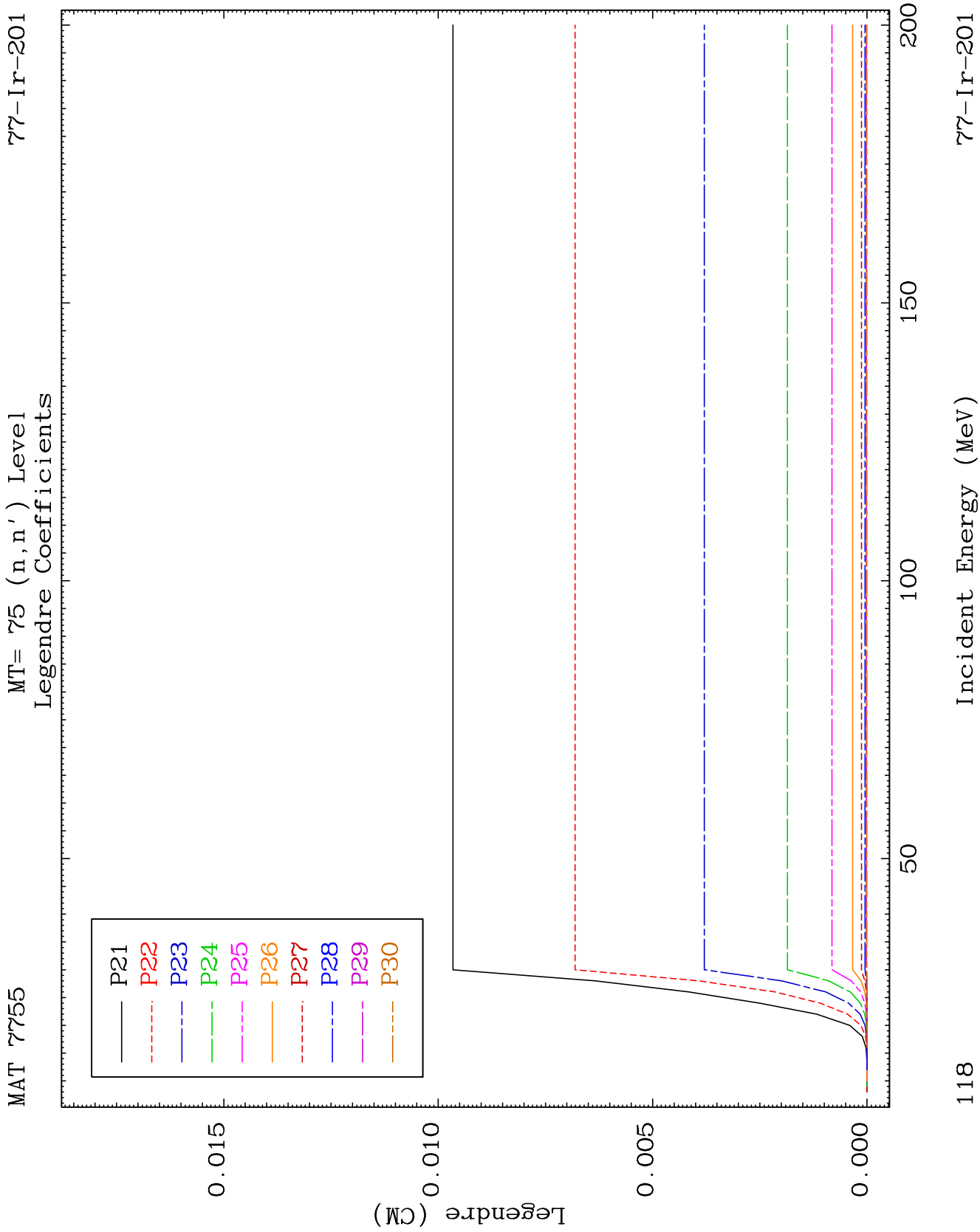
MAT 7755

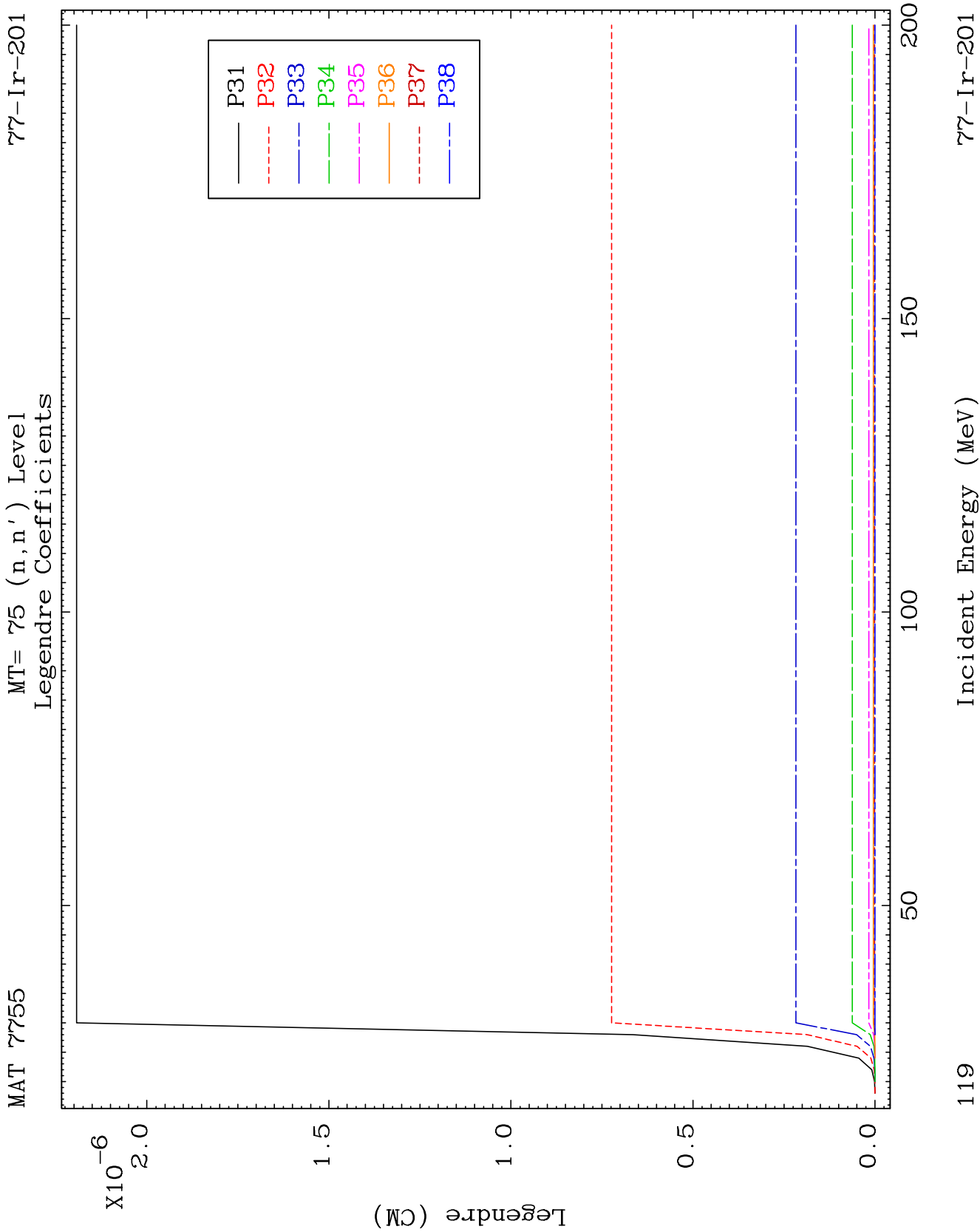
MT= 75 (n, n') Level
Legendre Coefficients

77-Ir-201





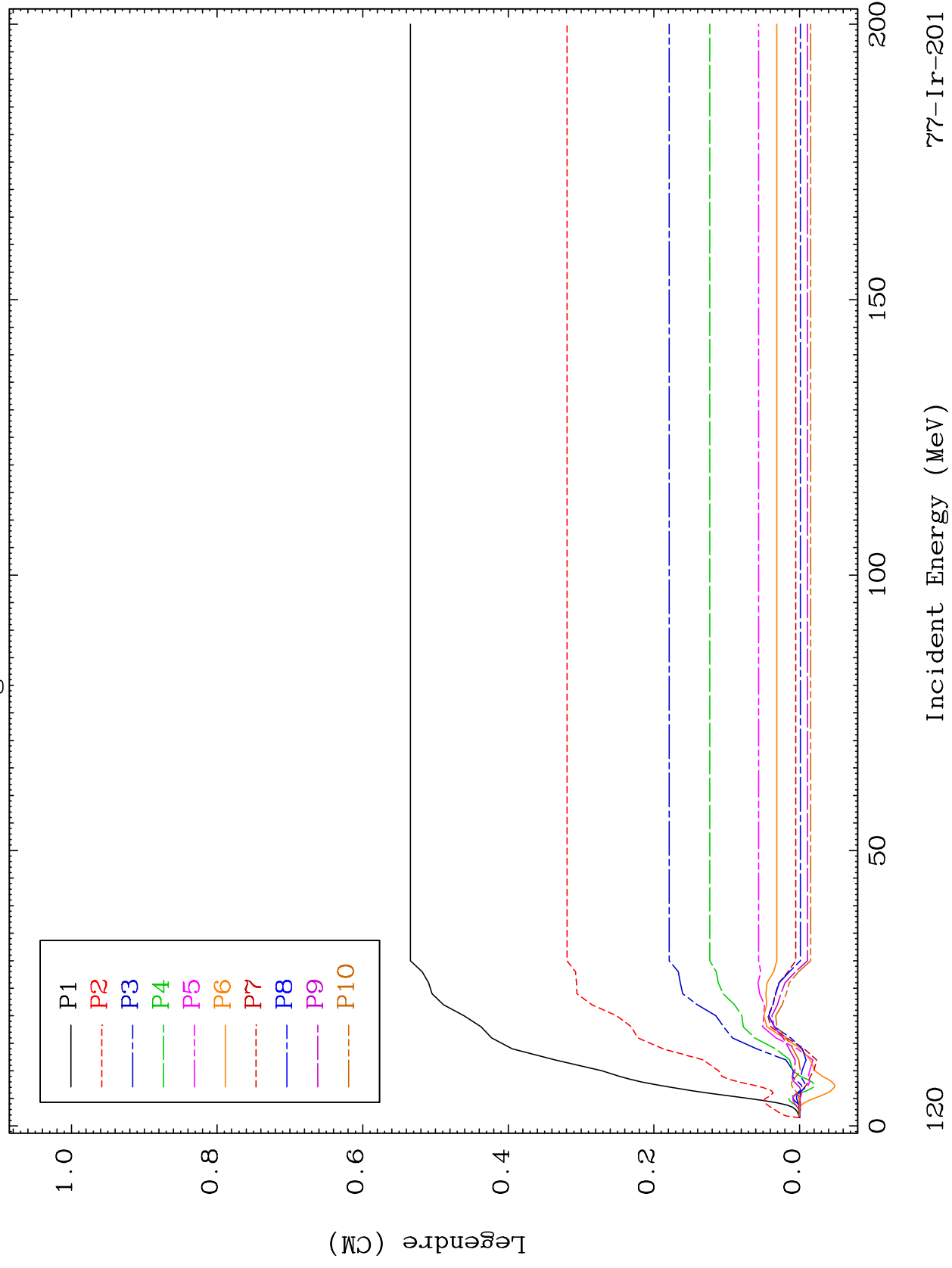


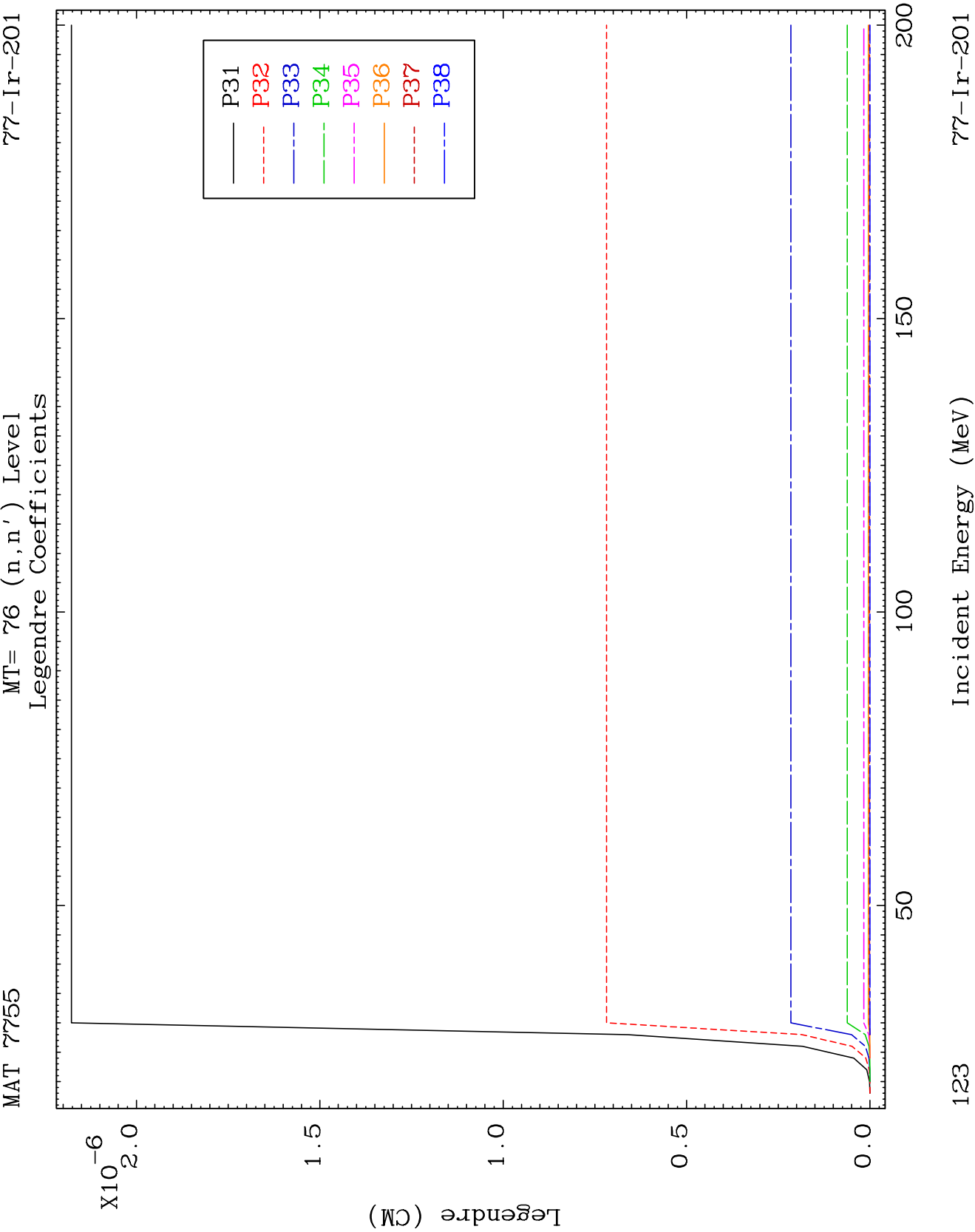


MAT 7755

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

77-Ir-201

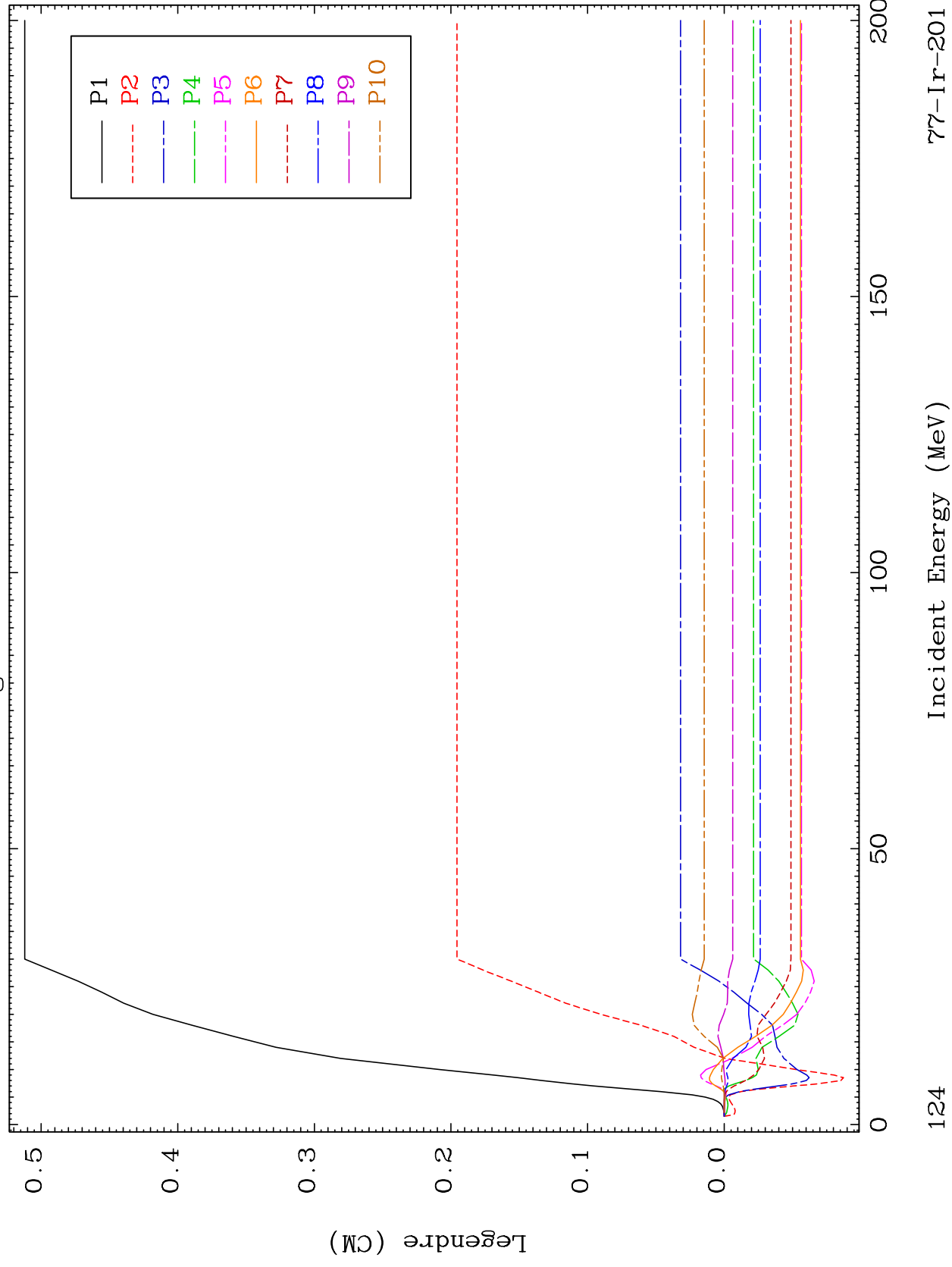


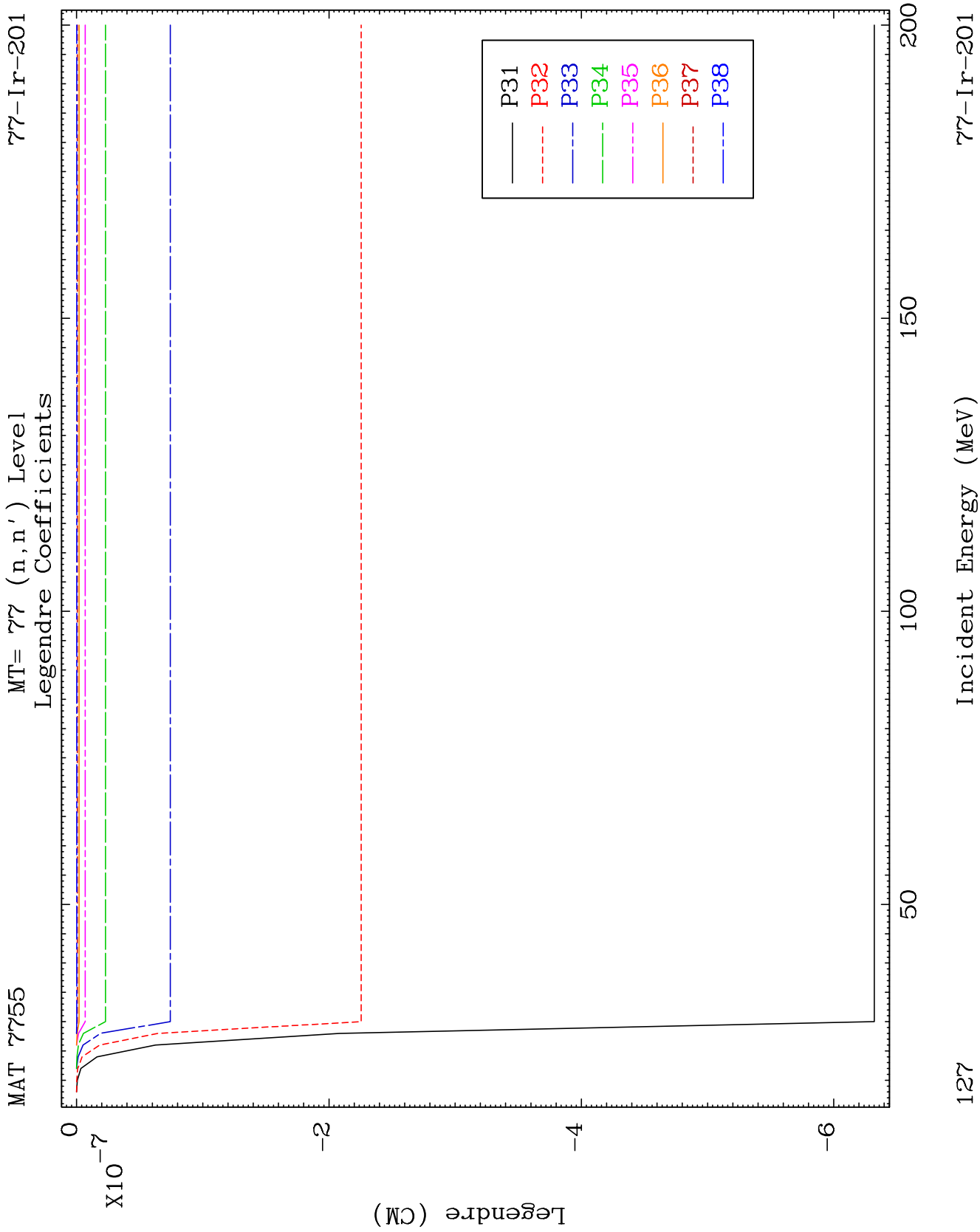


MAT 7755

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

77-Ir-201

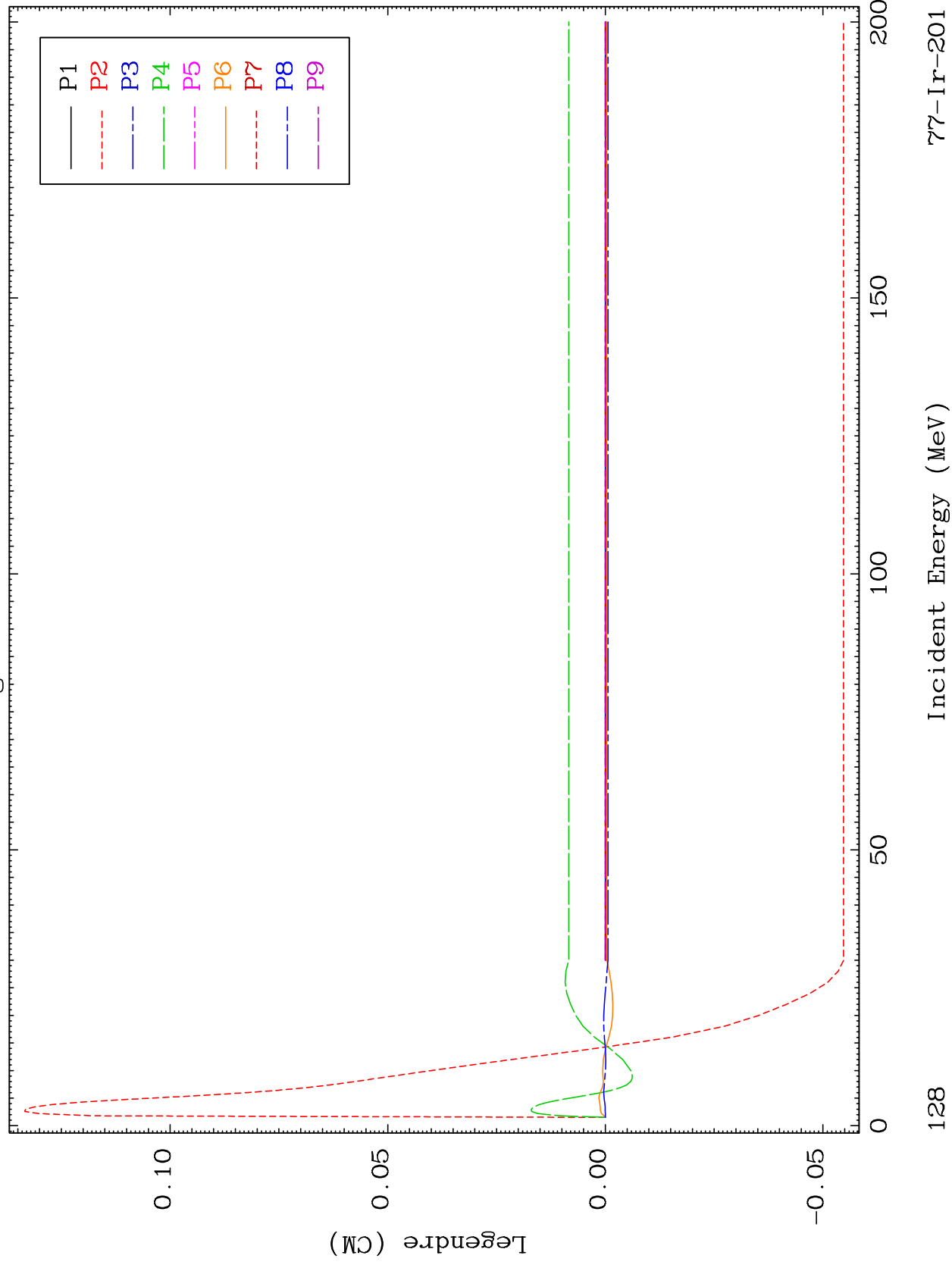


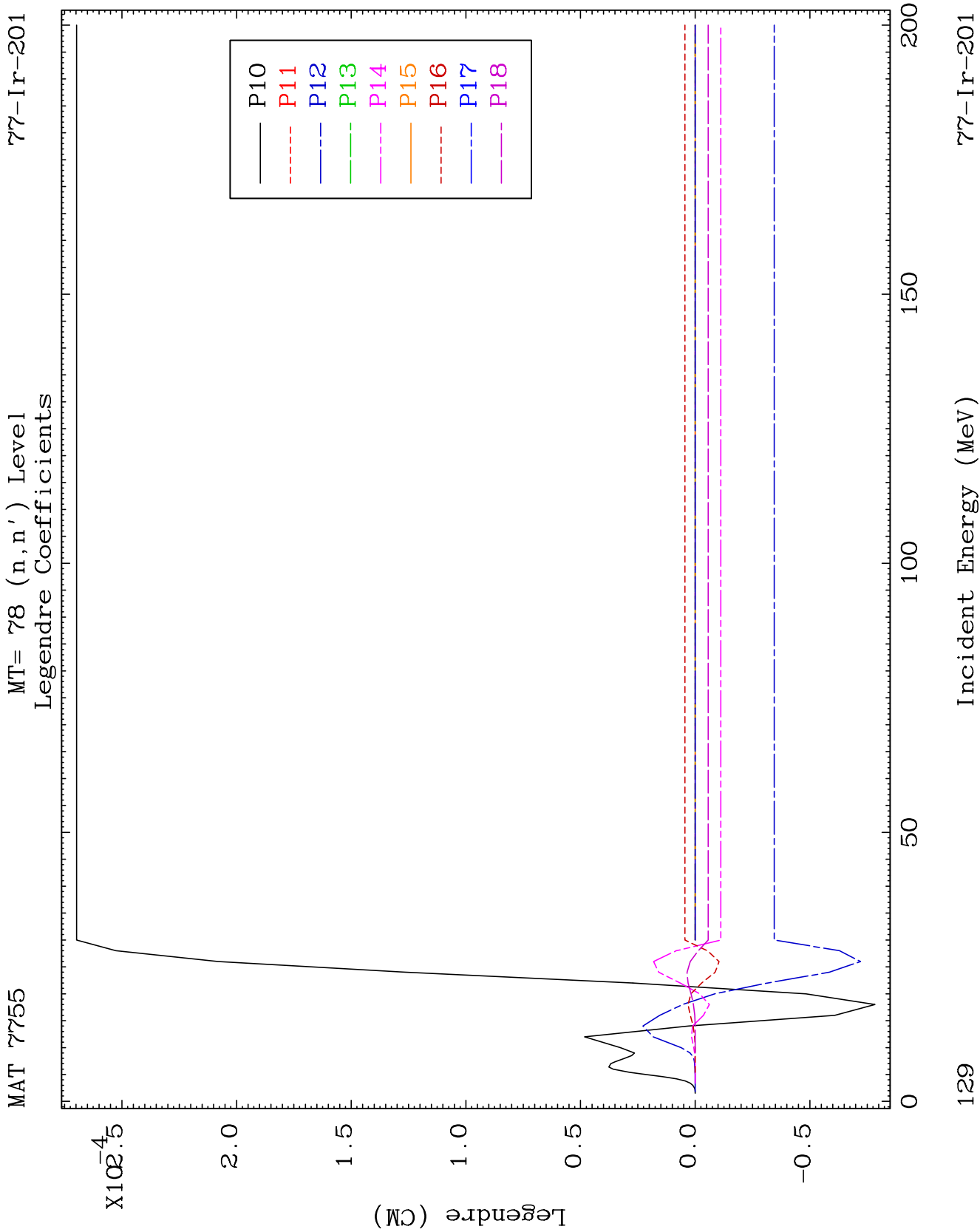


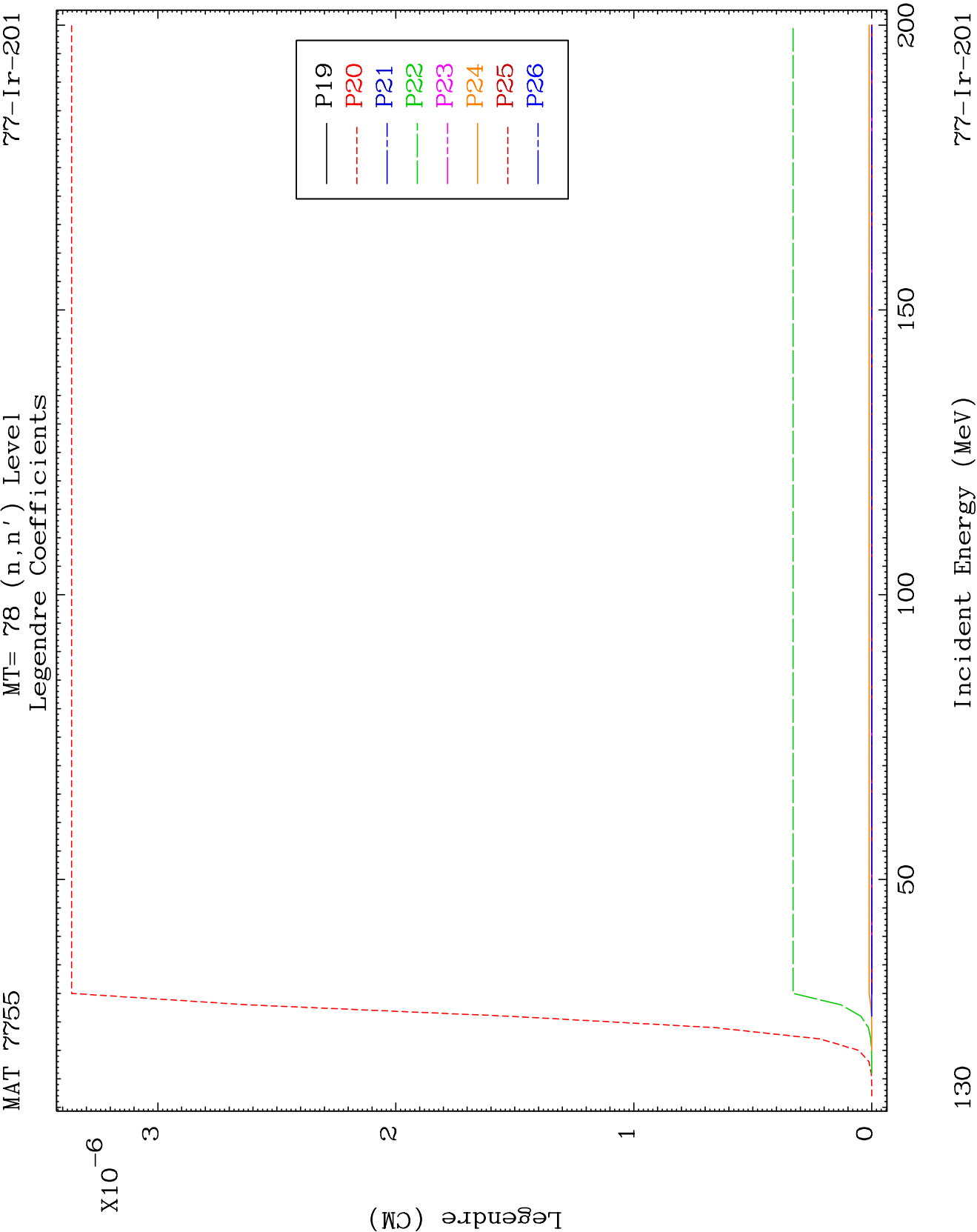
MAT 7755

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

77-Ir-201



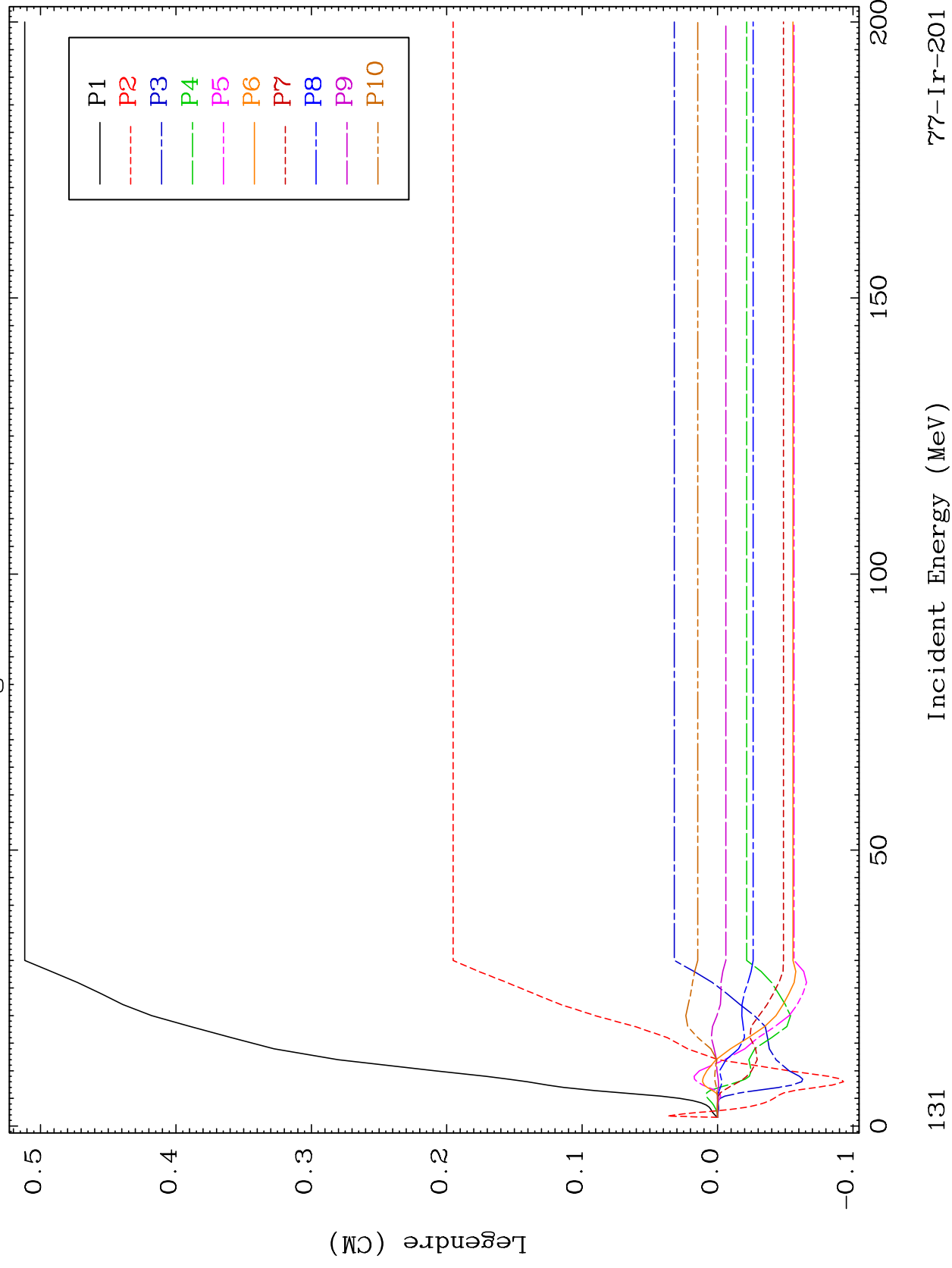


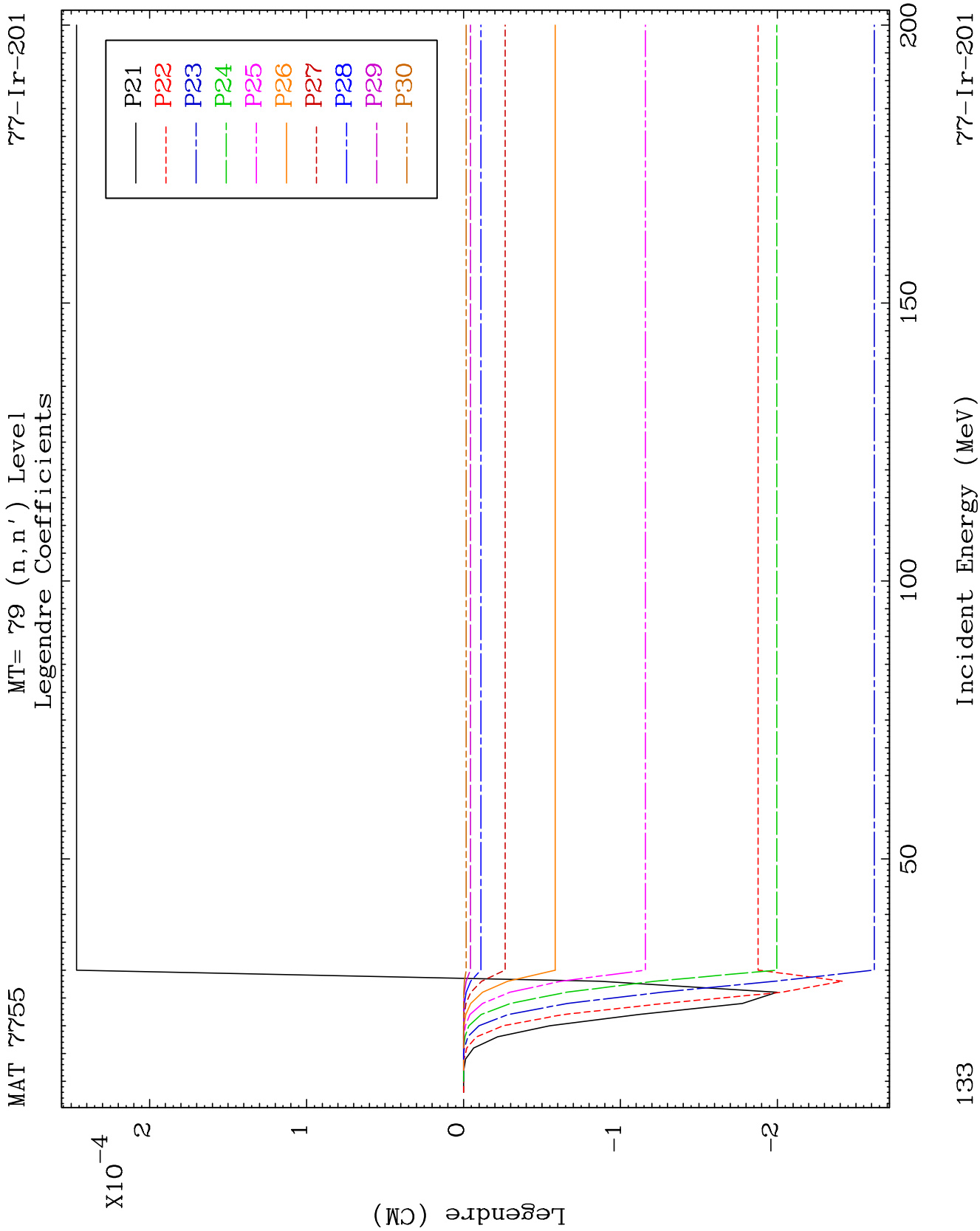


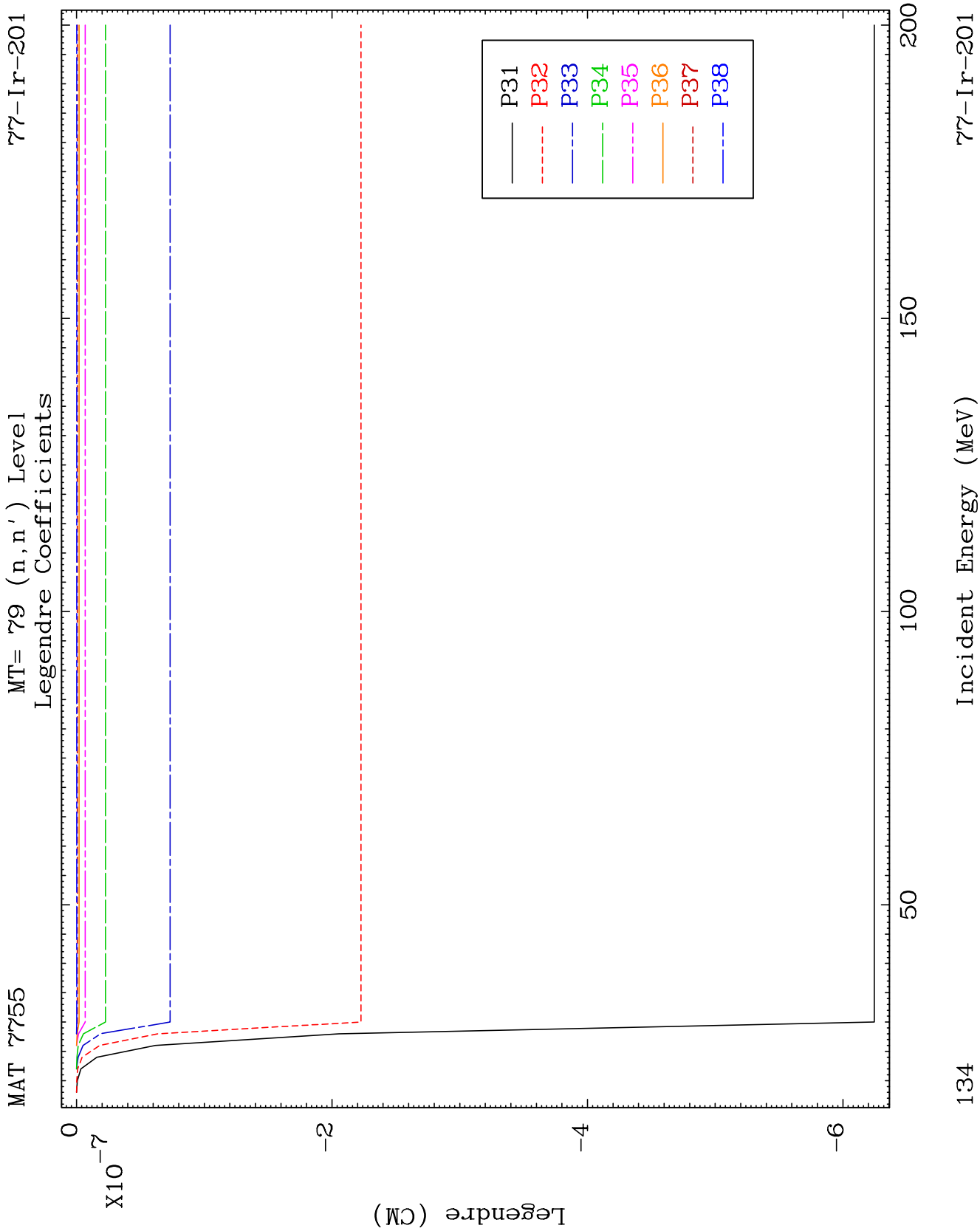
MAT 7755

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

77-Ir-201



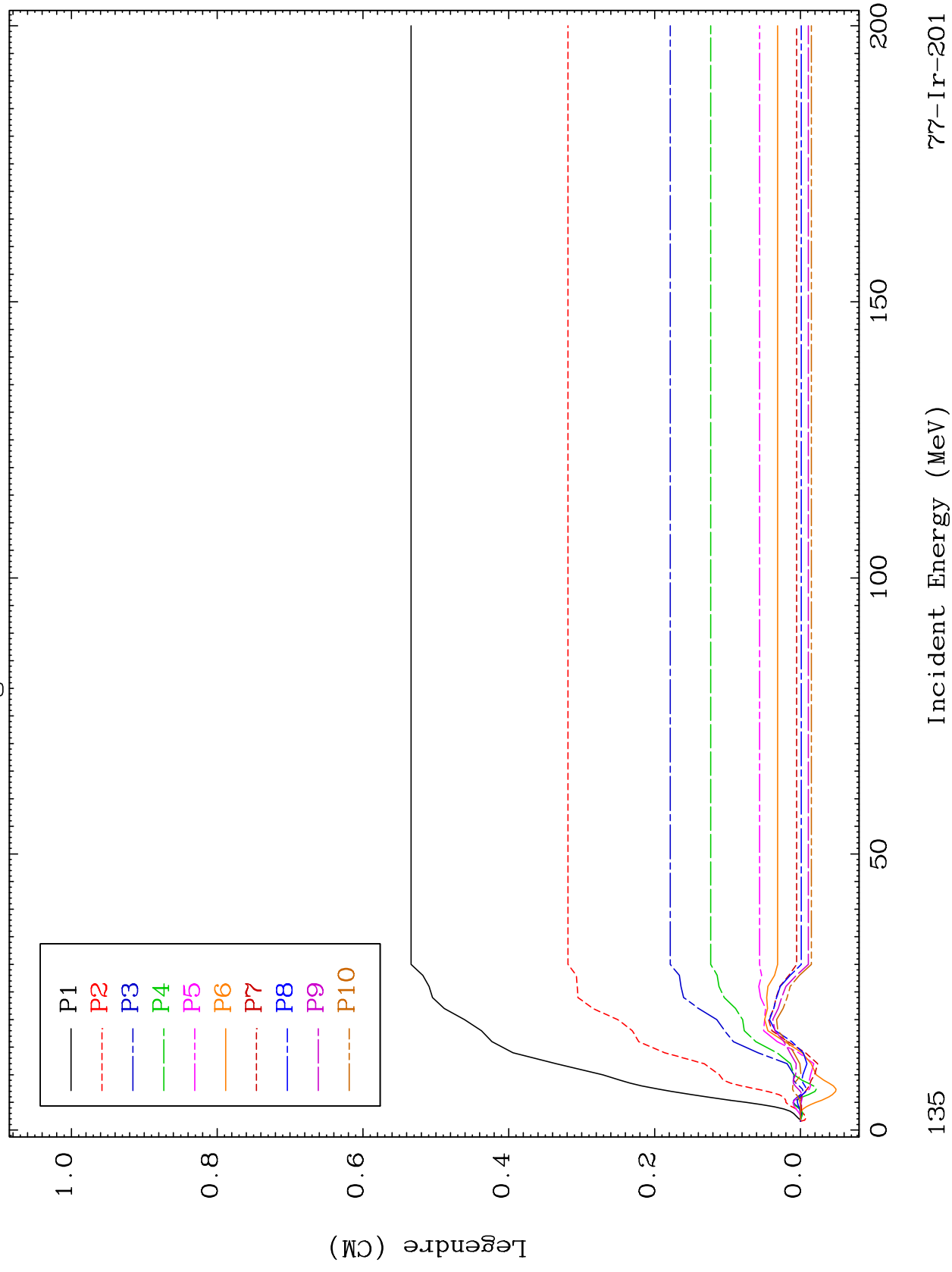


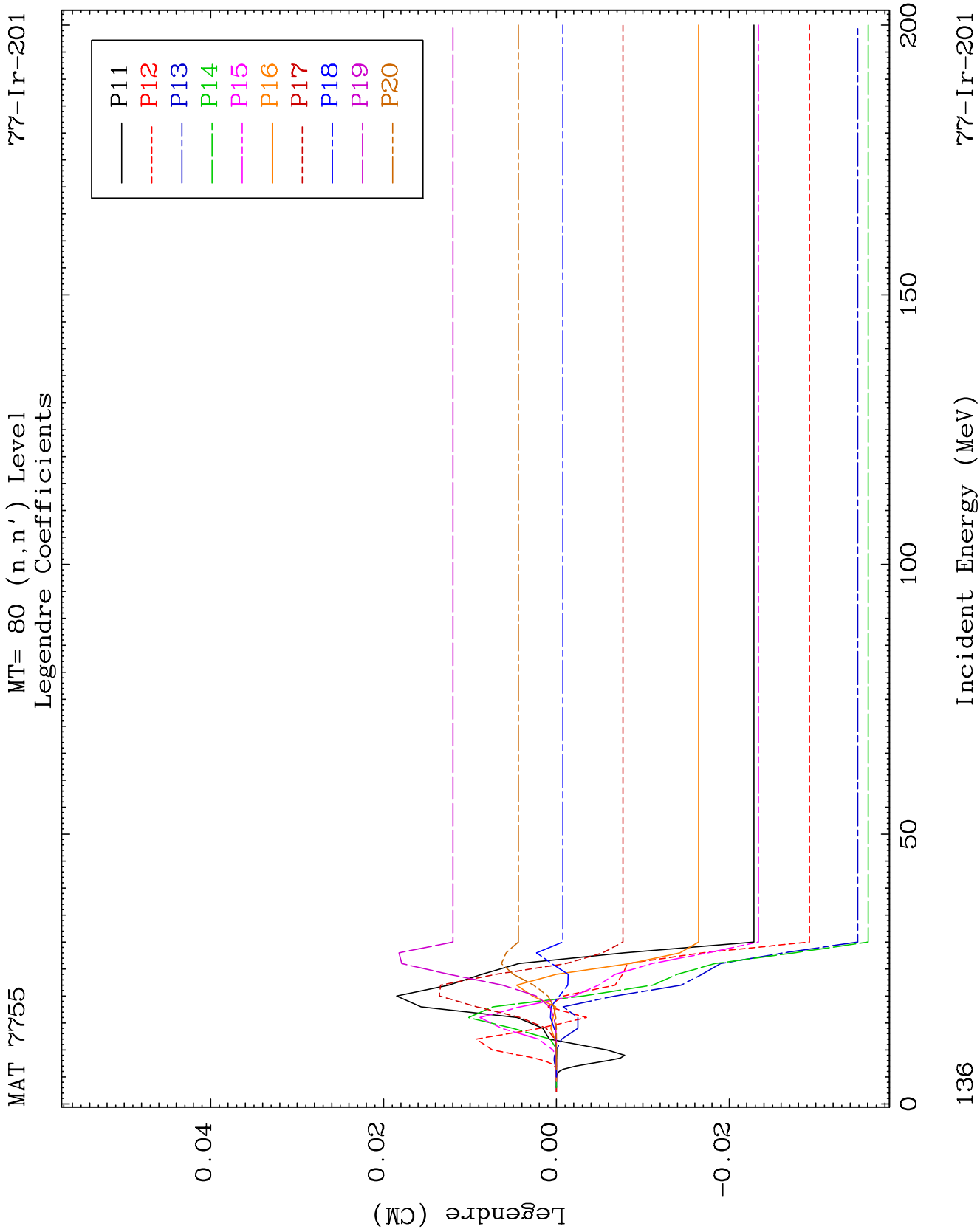


MAT 7755

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

77-Ir-201

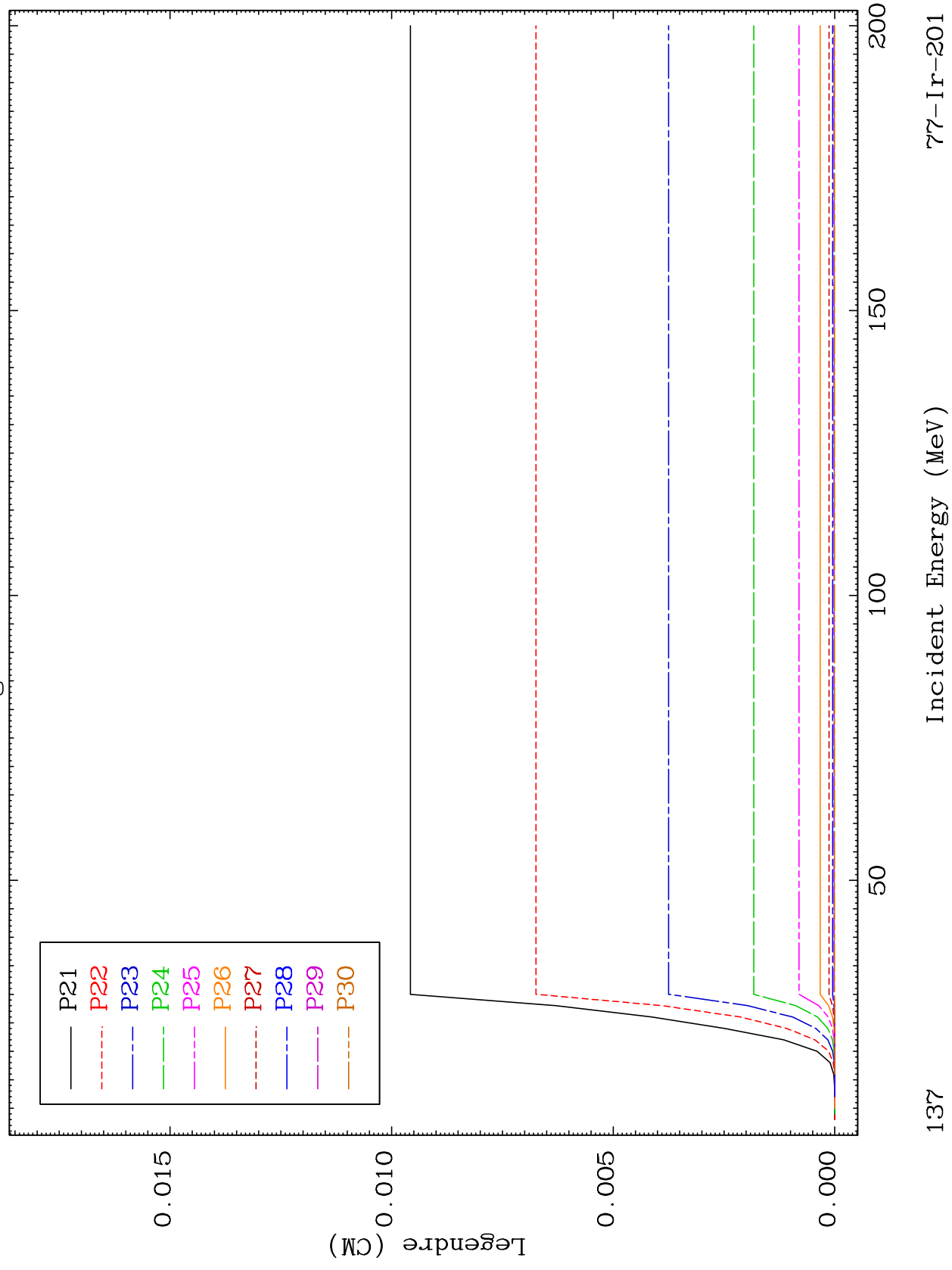


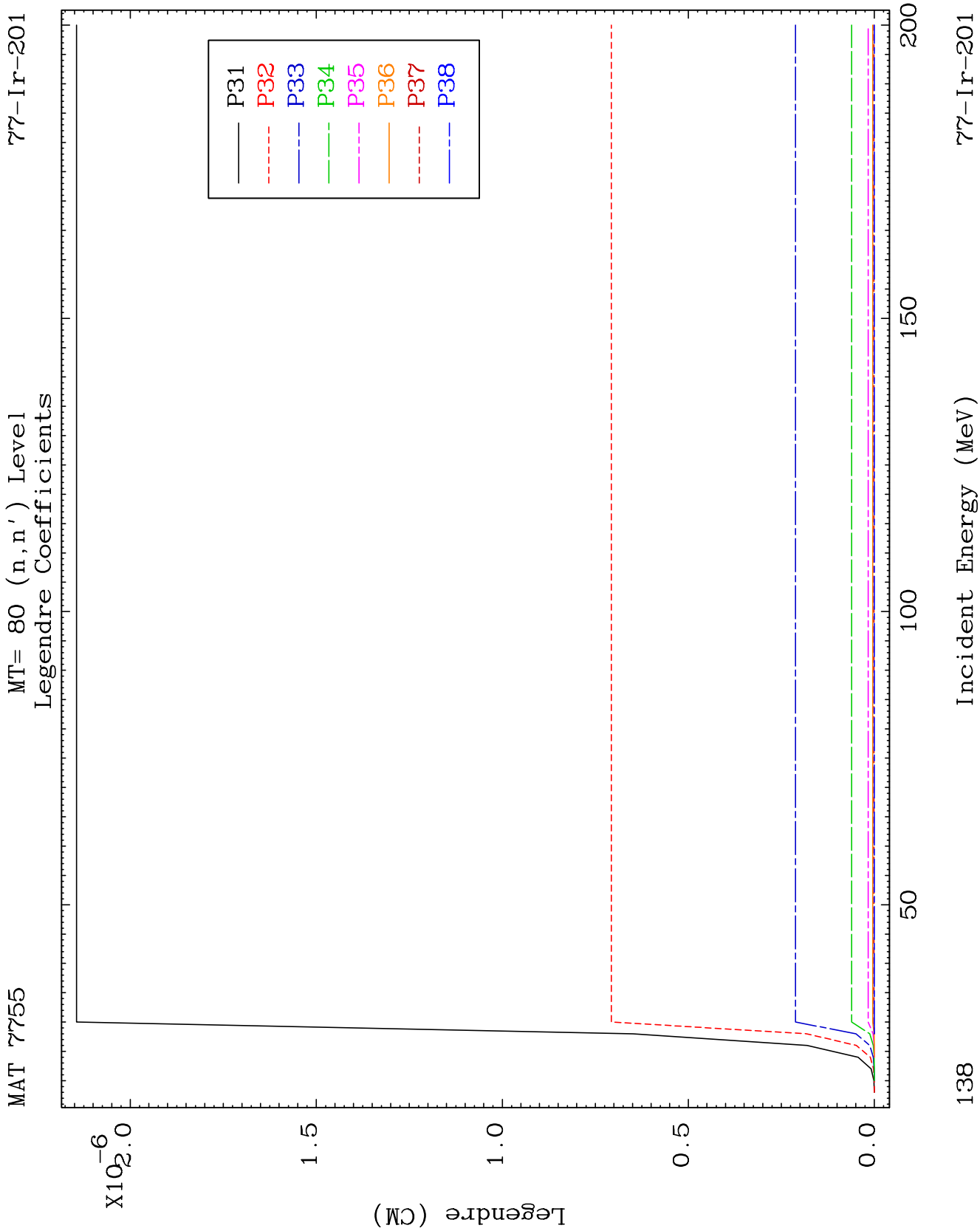


MAT 7755

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

77-Ir-201





Radionuclide Production Cross Section

