

Program EVALPLOT
(Version 2021-1)

by

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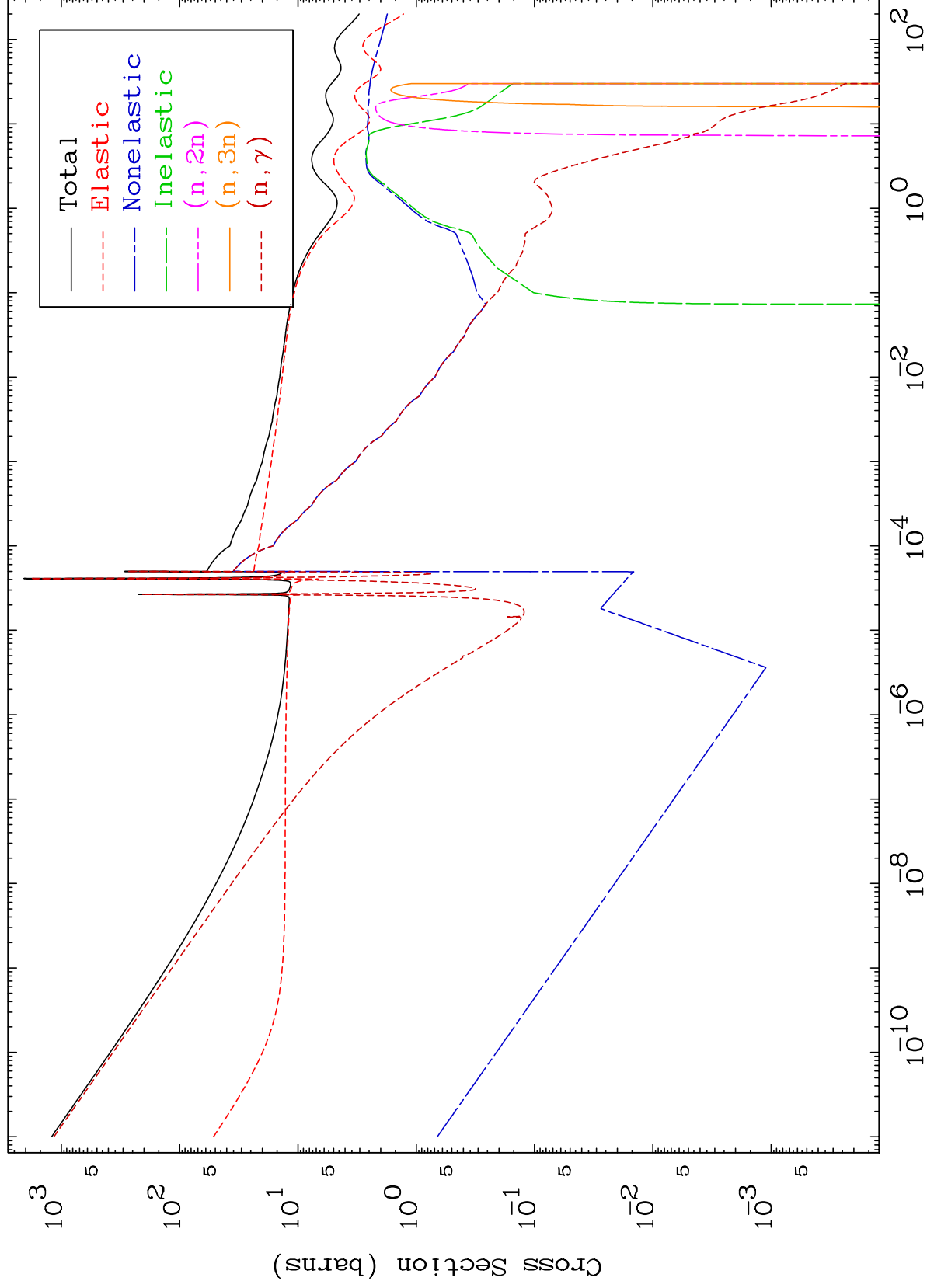
E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 8546

Neutron Major
293 Kelvin Cross Sections

85-At-210



1

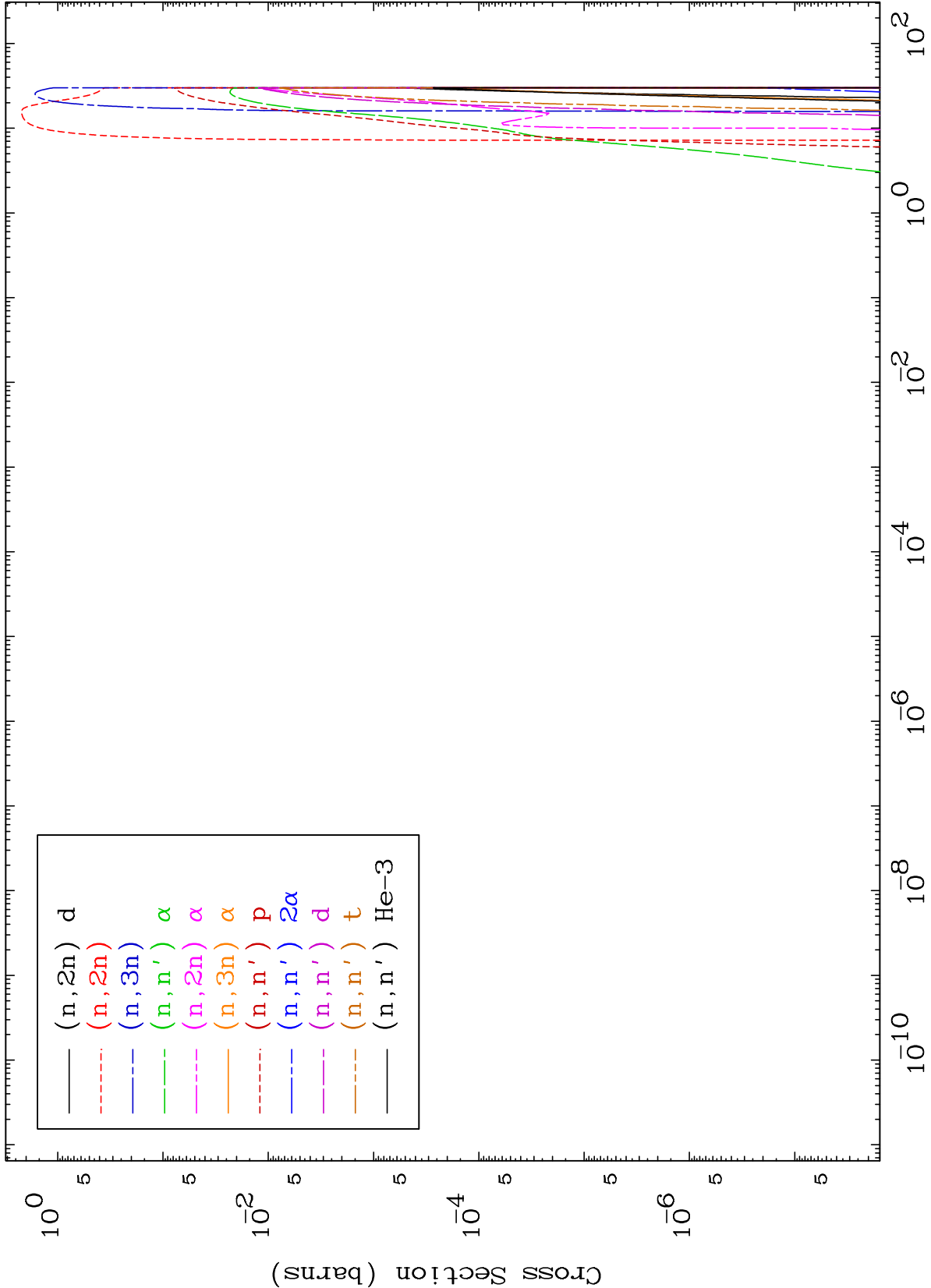
Incident Energy (MeV)

85-At-210

MAT 8546

Neutron Absorption
293 Kelvin Cross Sections

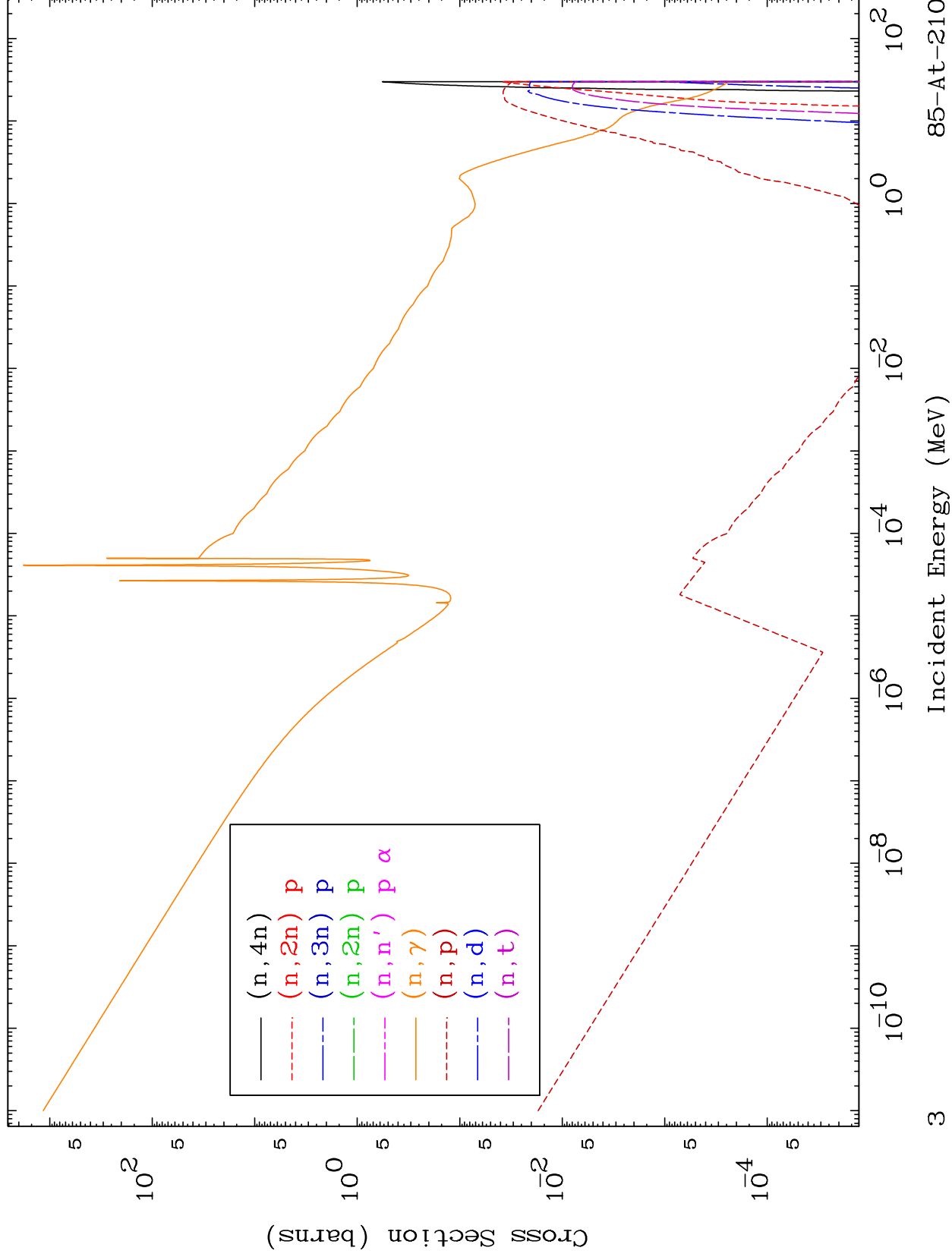
85-At-210

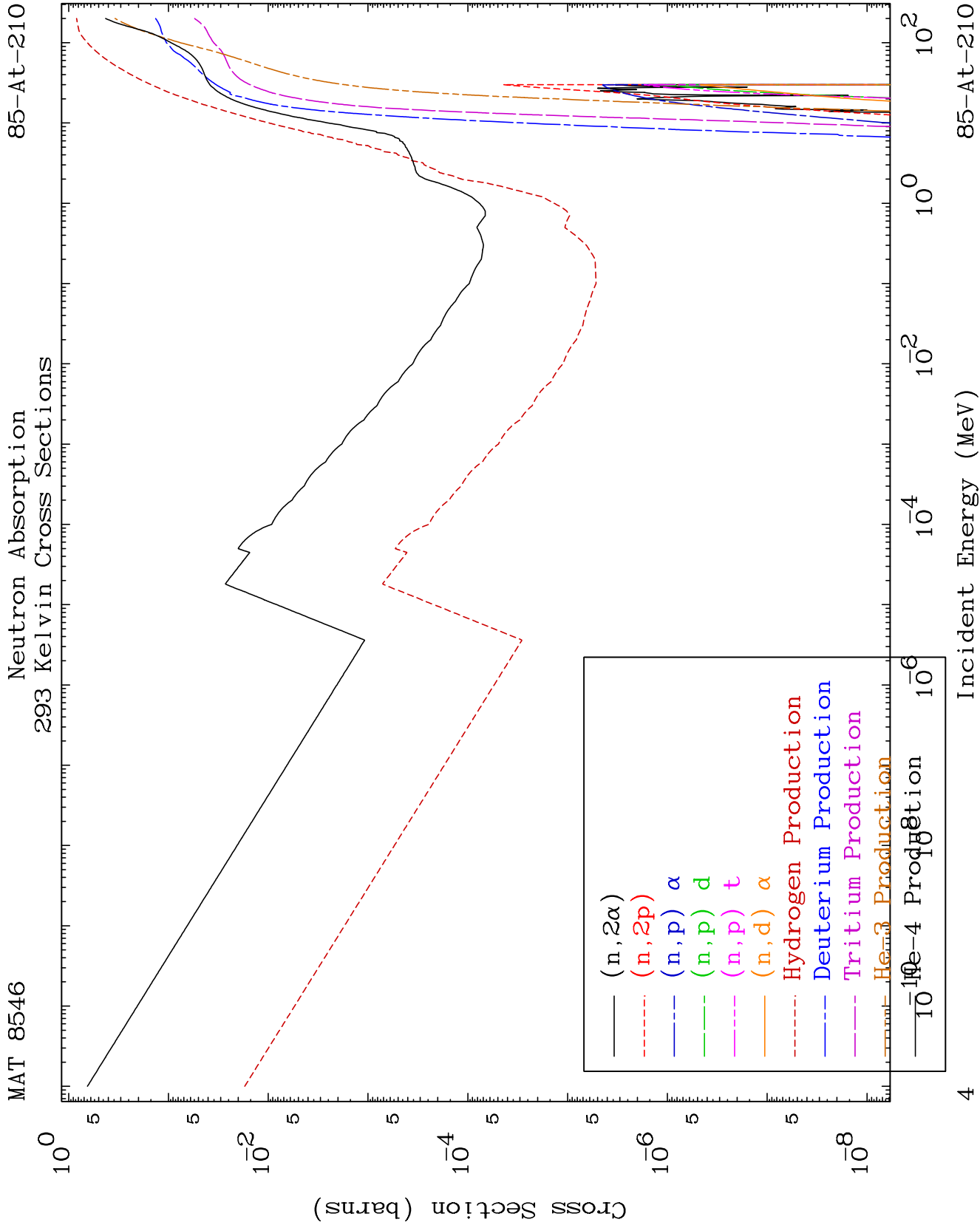


MAT 8546

Neutron Absorption
293 Kelvin Cross Sections

85-At-210

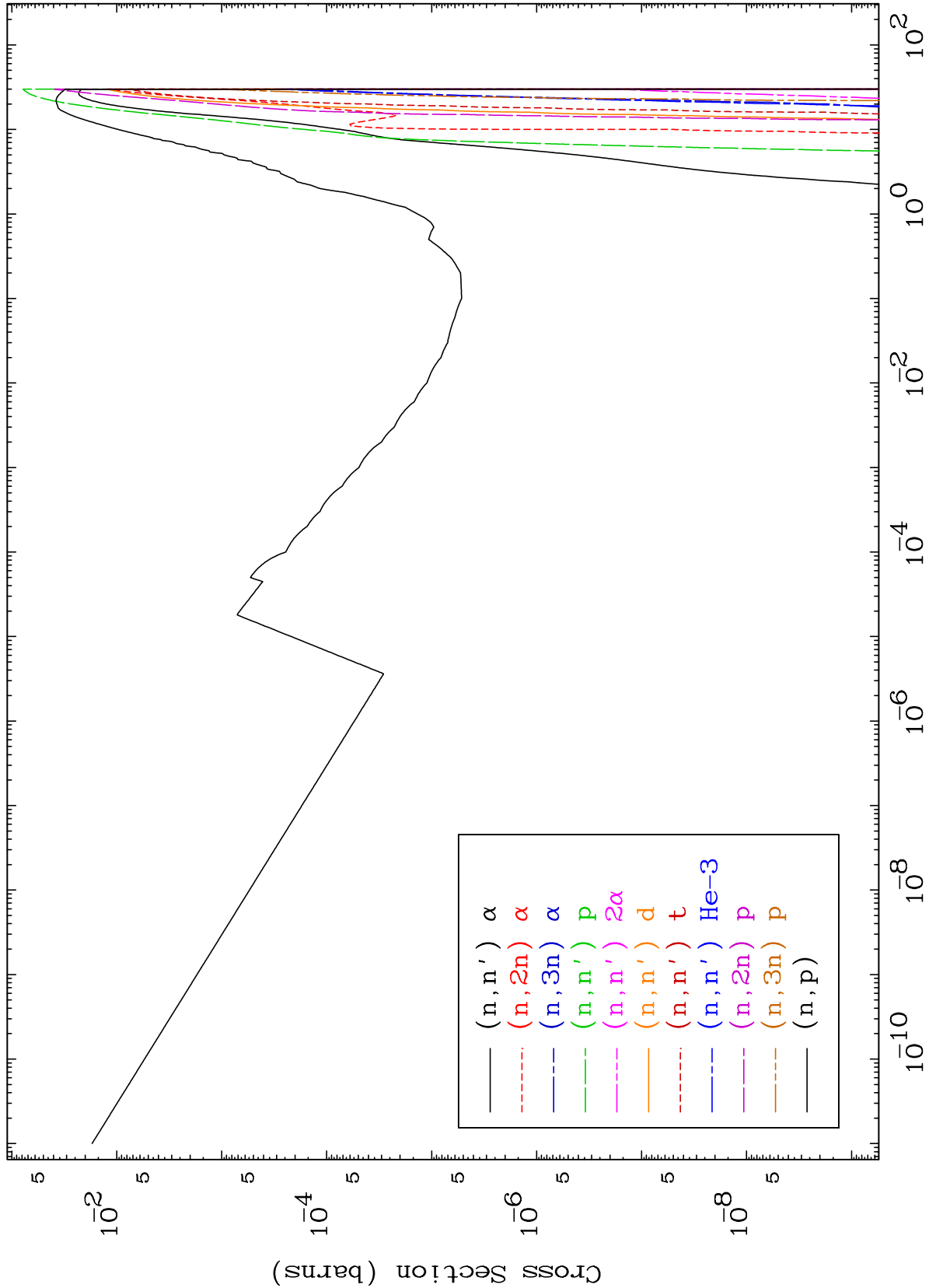


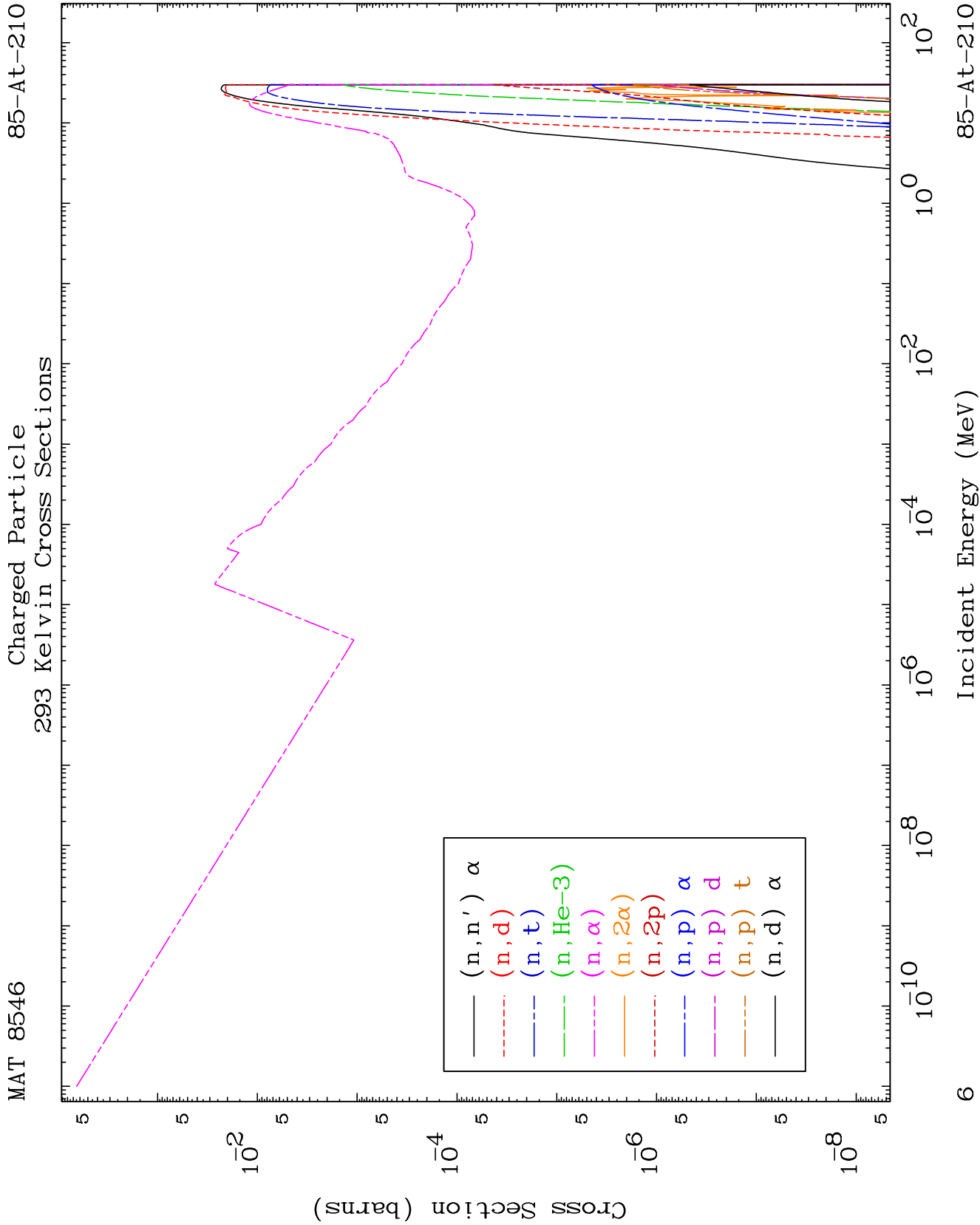


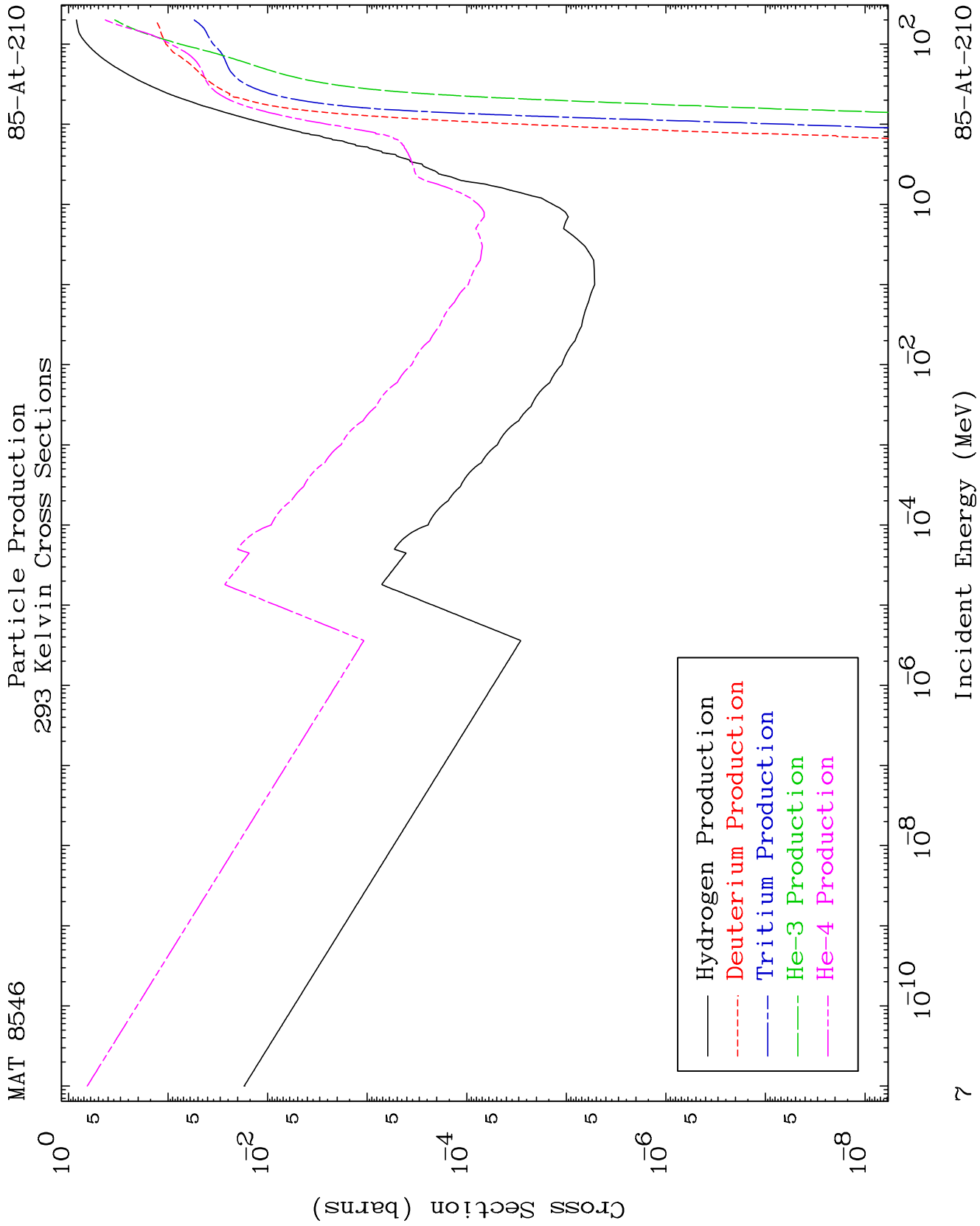
MAT 8546

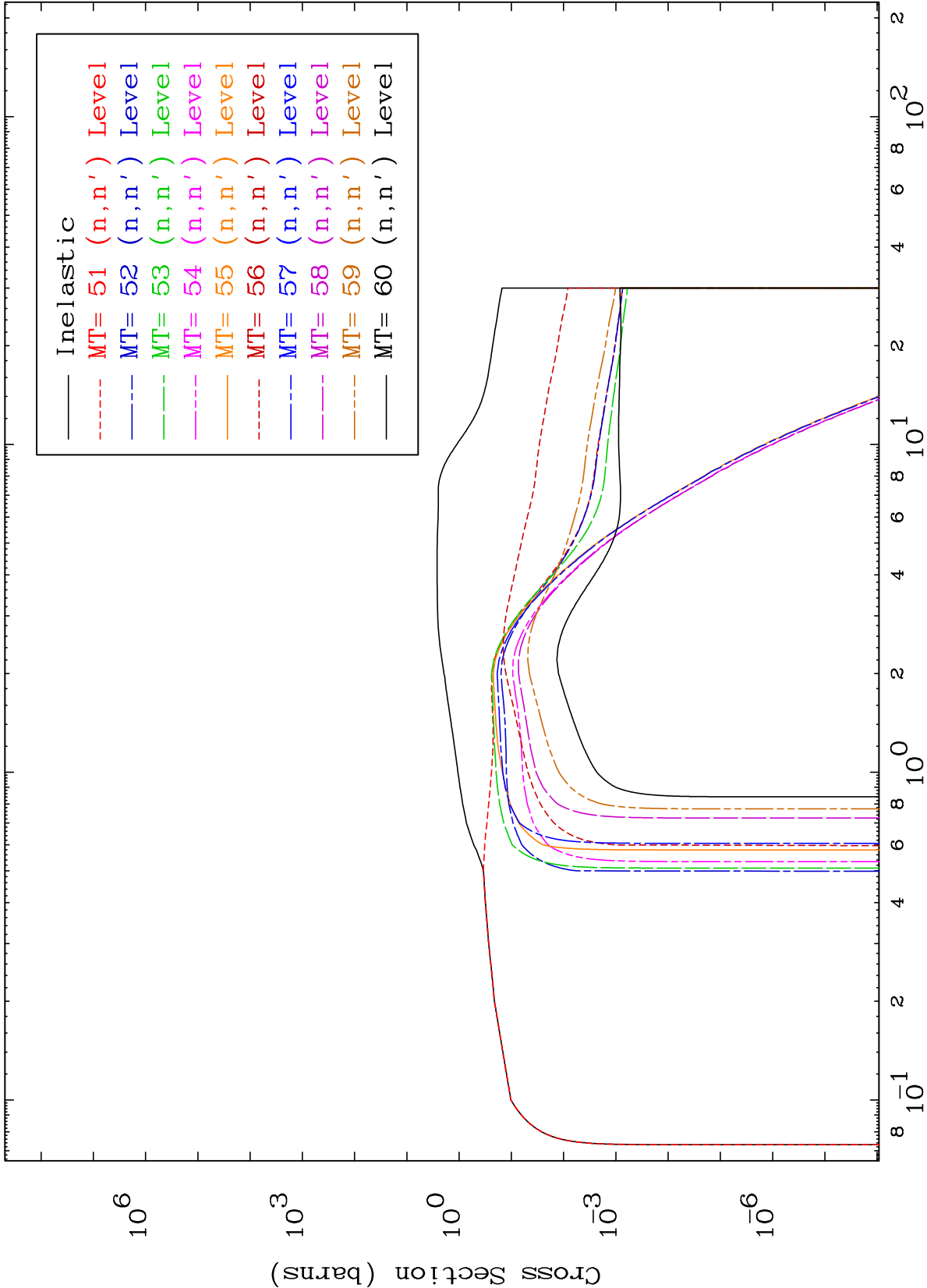
Charged Particle
293 Kelvin Cross Sections

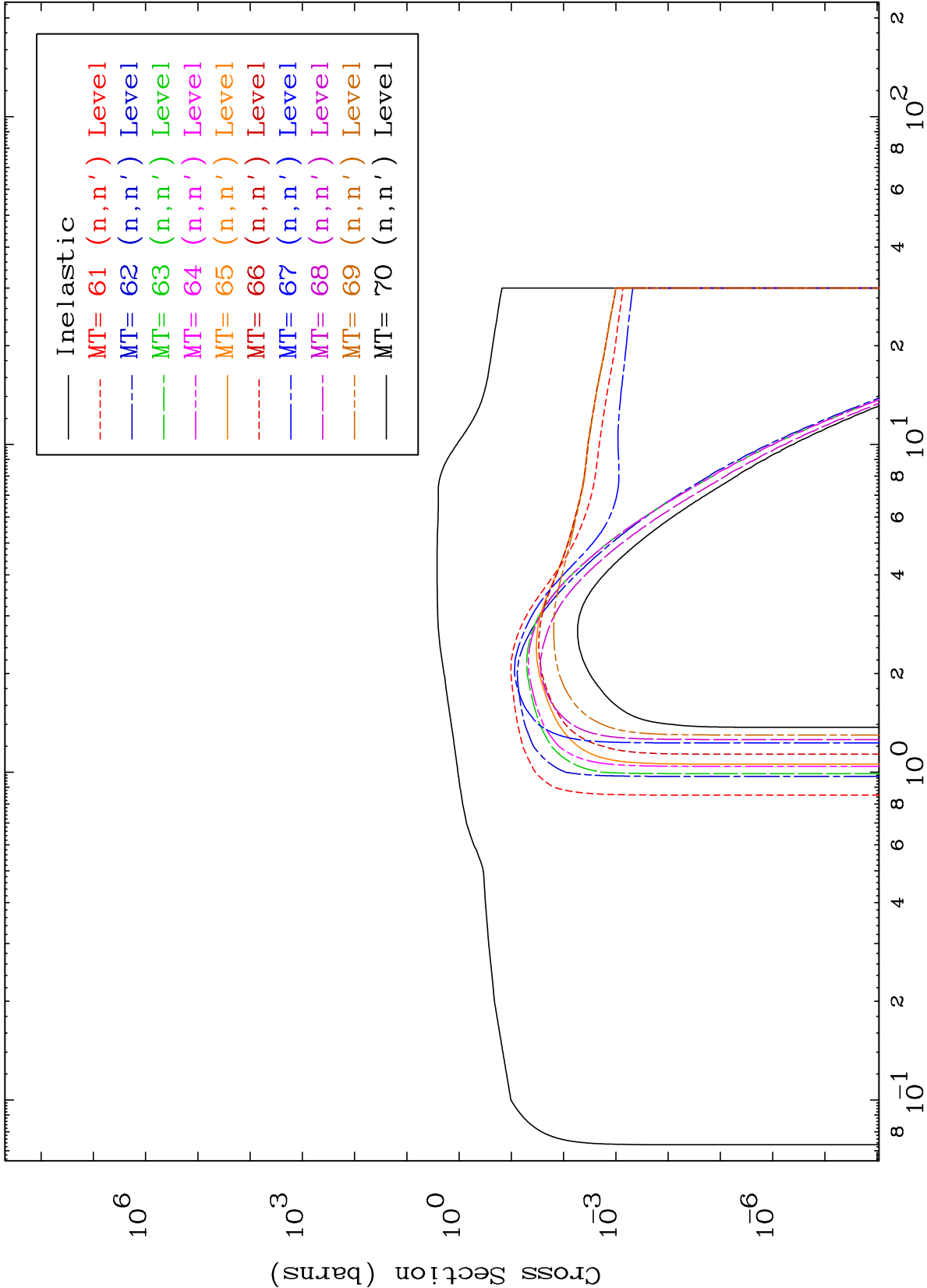
85-At-210









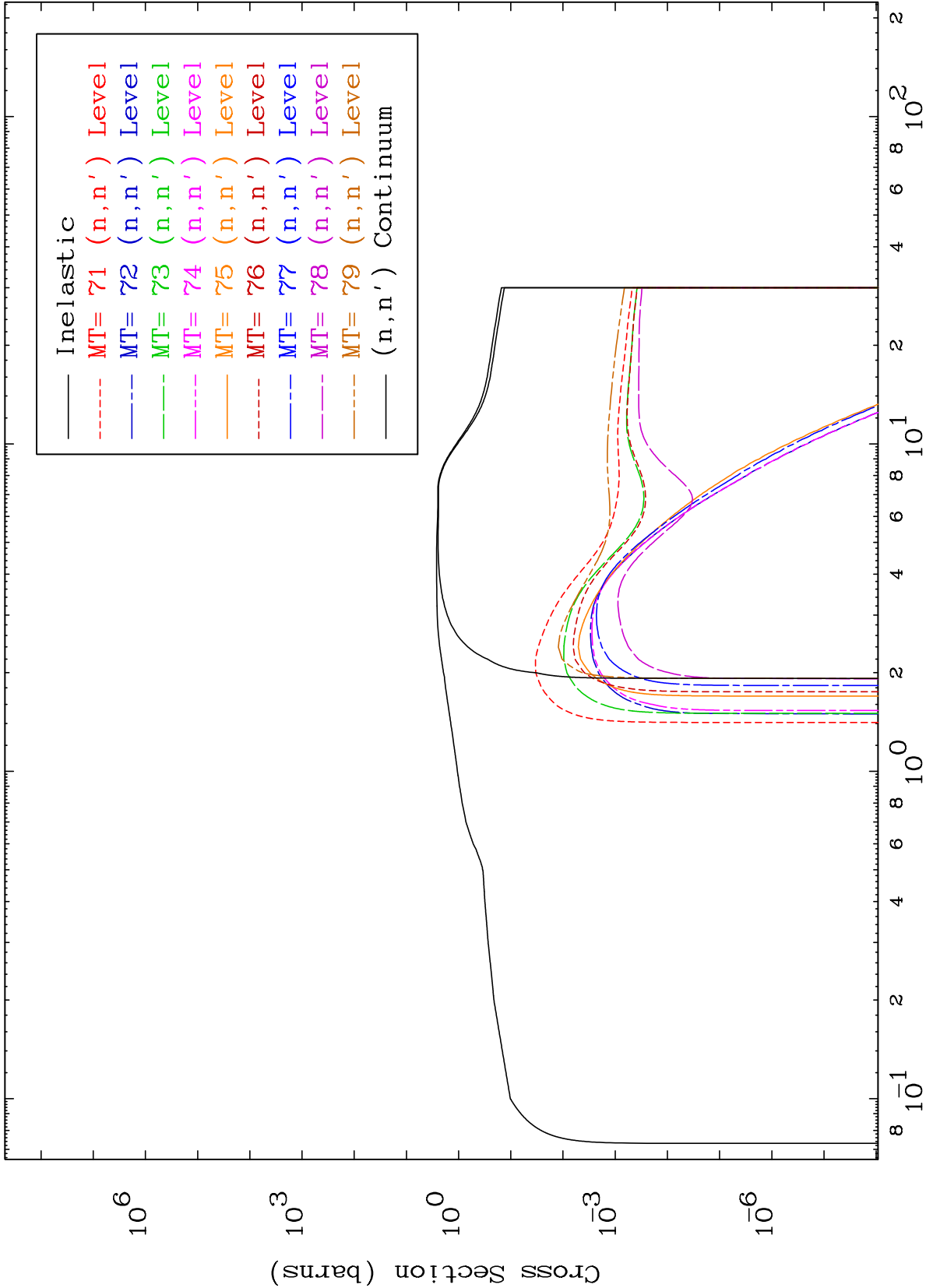


MAT 8546

(n,n') Levels

293 Kelvin Cross Sections

85-At-210



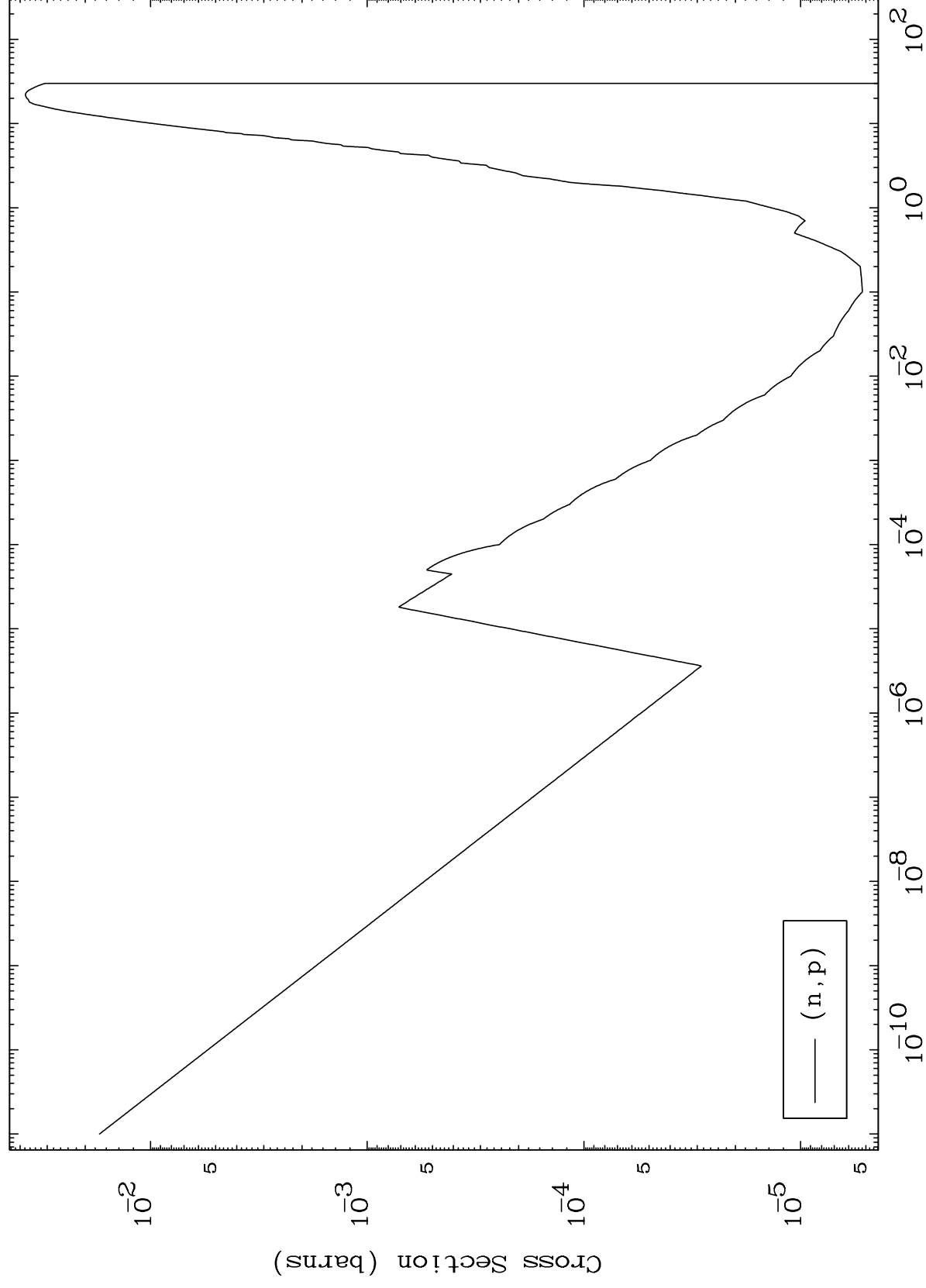
Incident Energy (MeV)

85-At-210

MAT 8546

(n,p) Levels
293 Kelvin Cross Sections

85-At-210



11

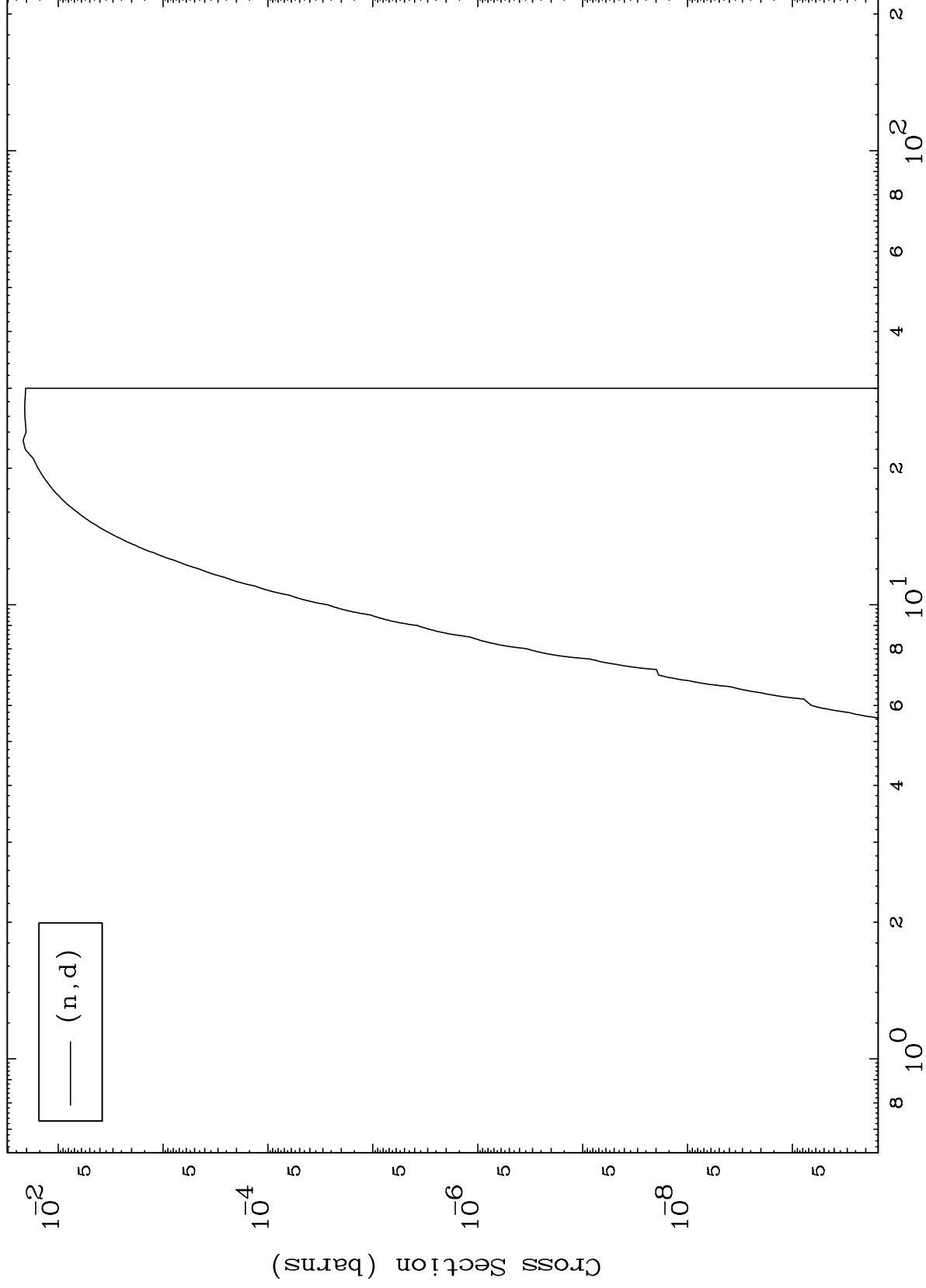
Incident Energy (MeV)

85-At-210

MAT 8546

85-At-210

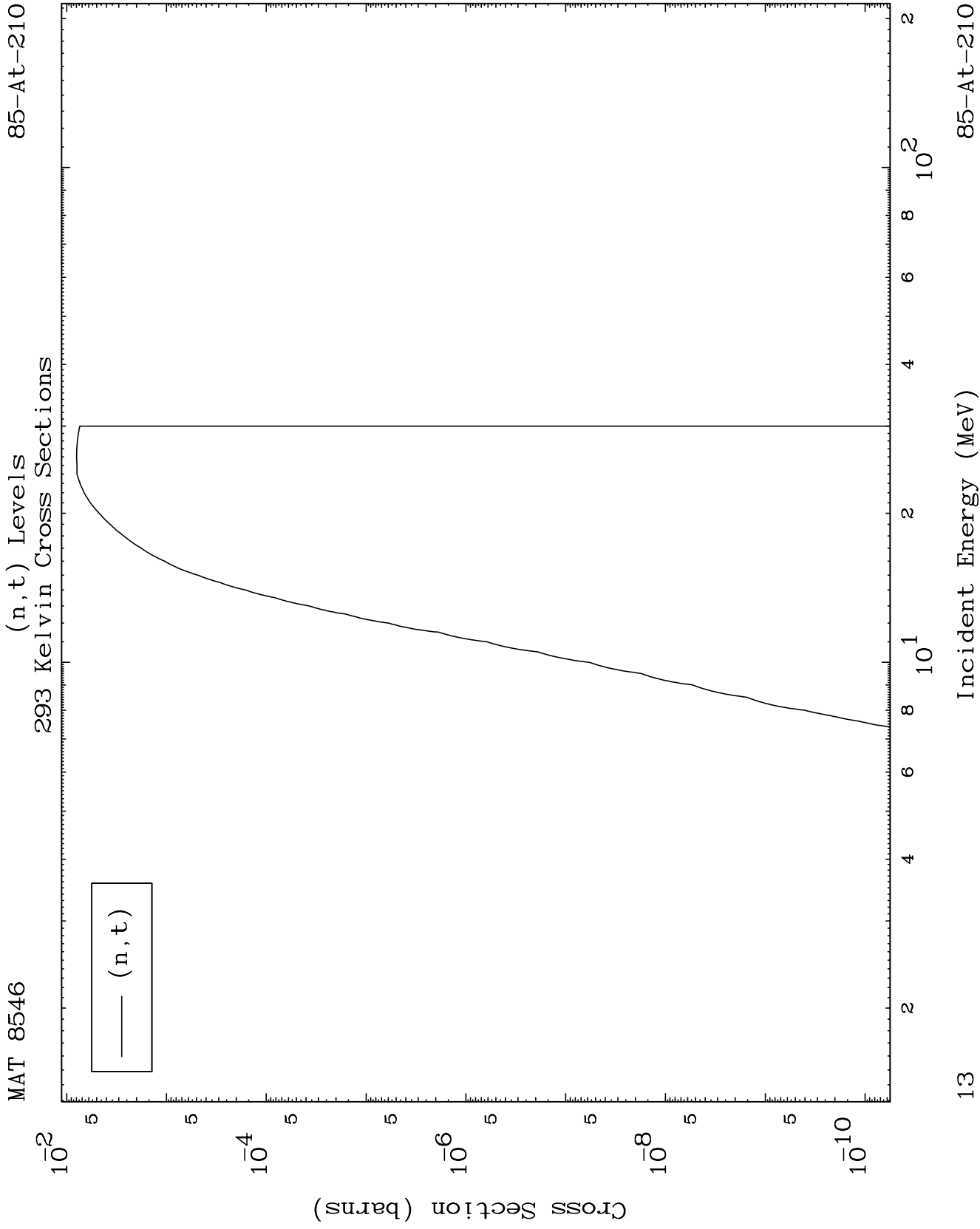
(n,d) Levels
293 Kelvin Cross Sections



85-At-210

Incident Energy (MeV)

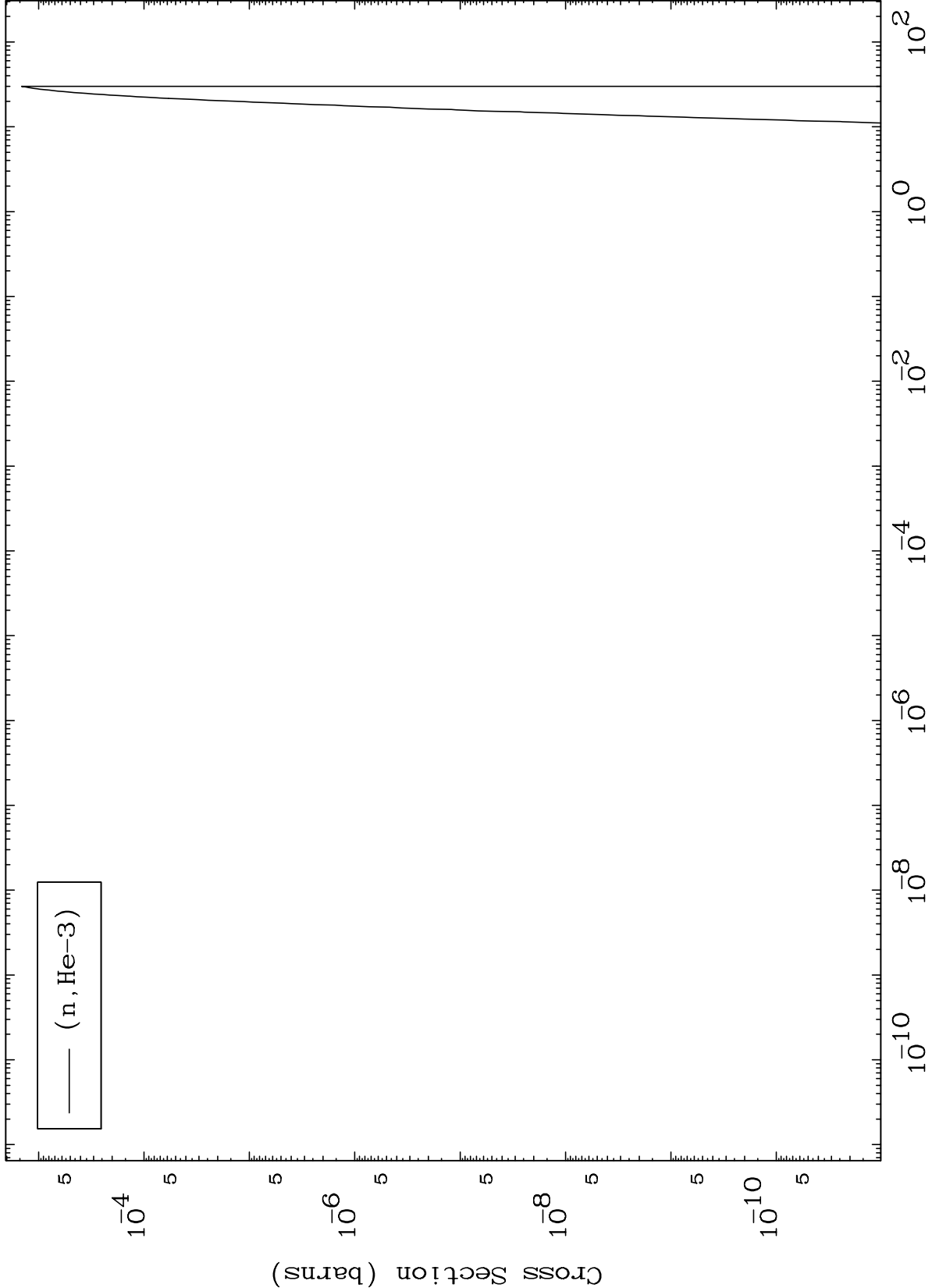
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MAT 8546

(n,He3) Levels
293 Kelvin Cross Sections

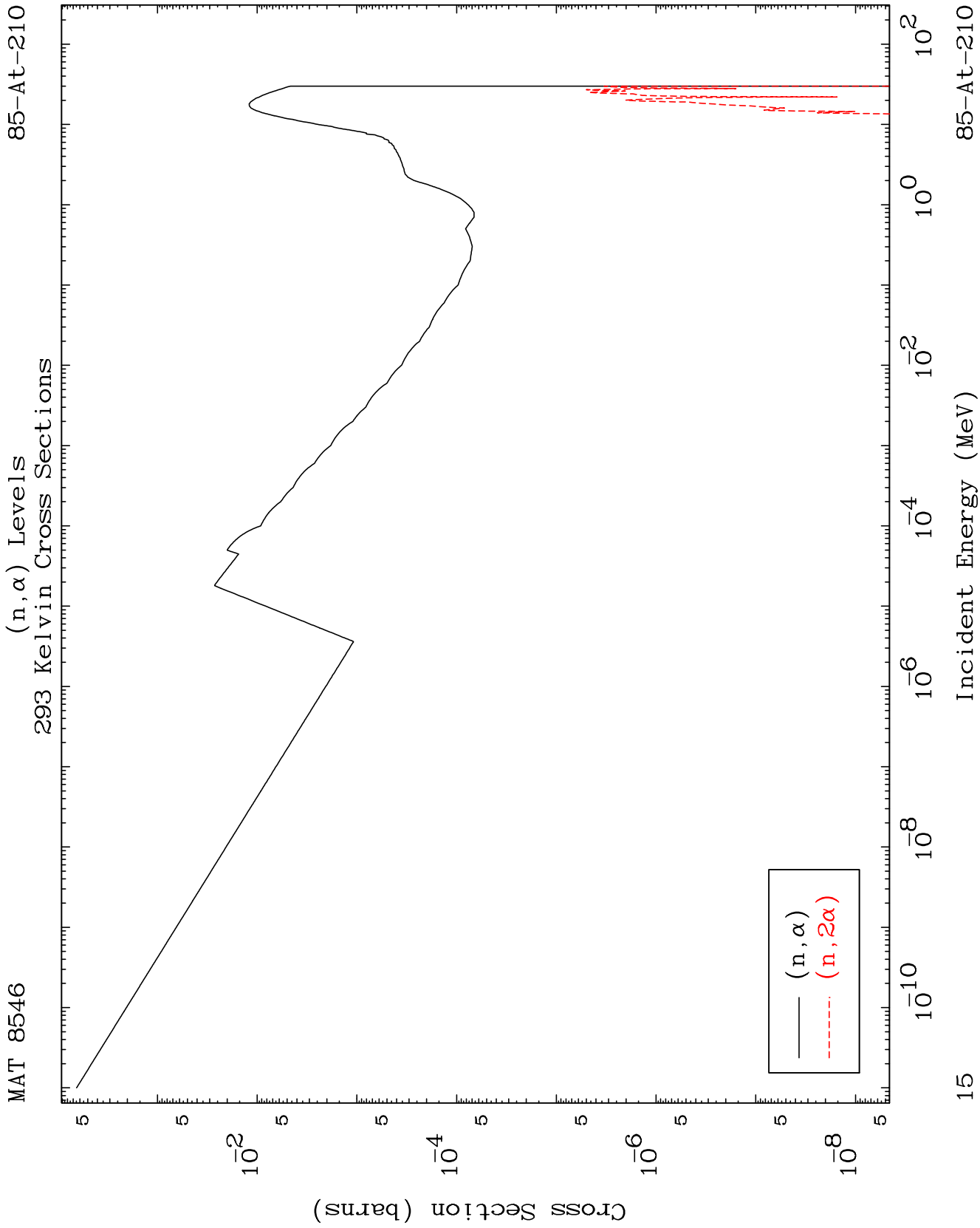
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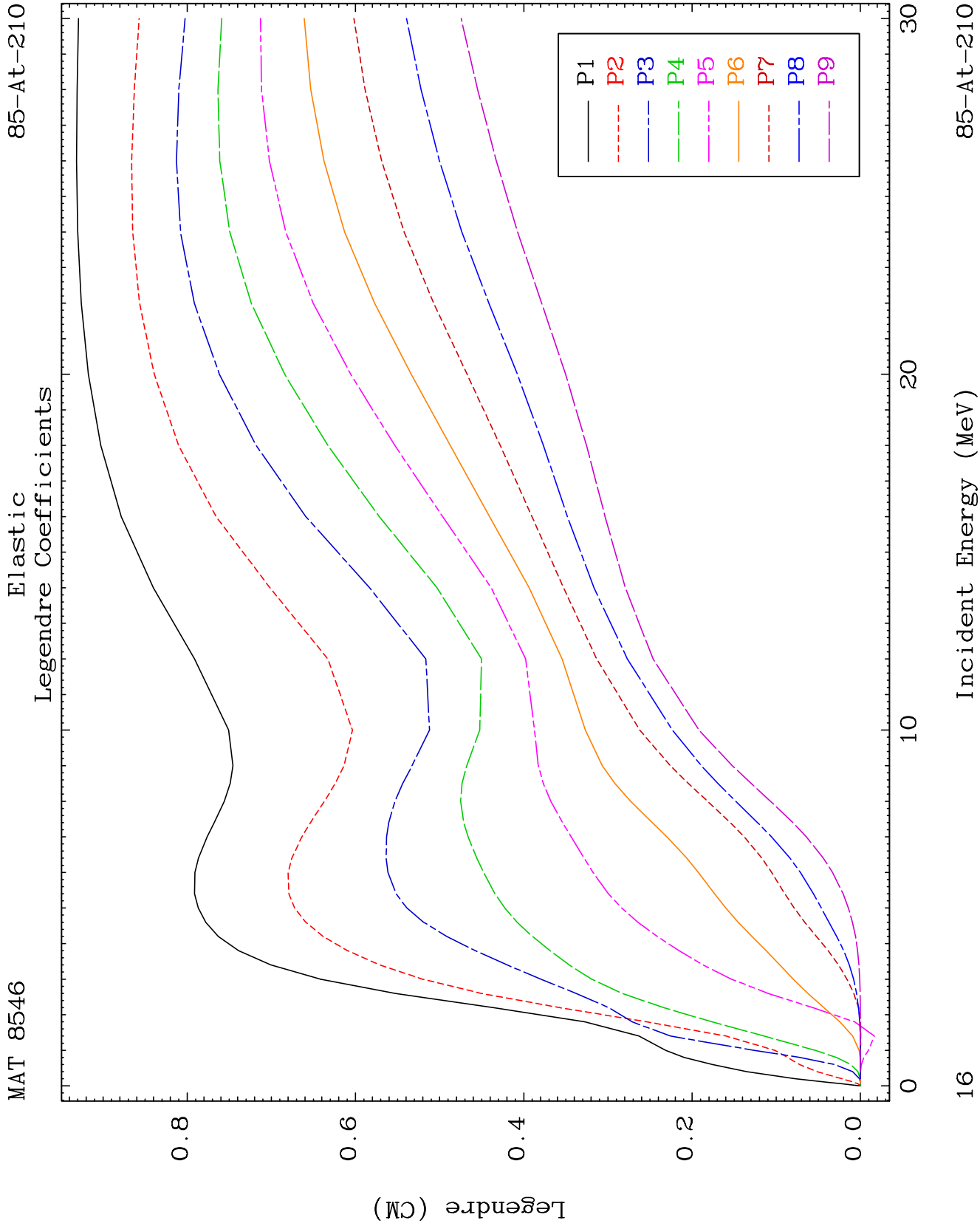


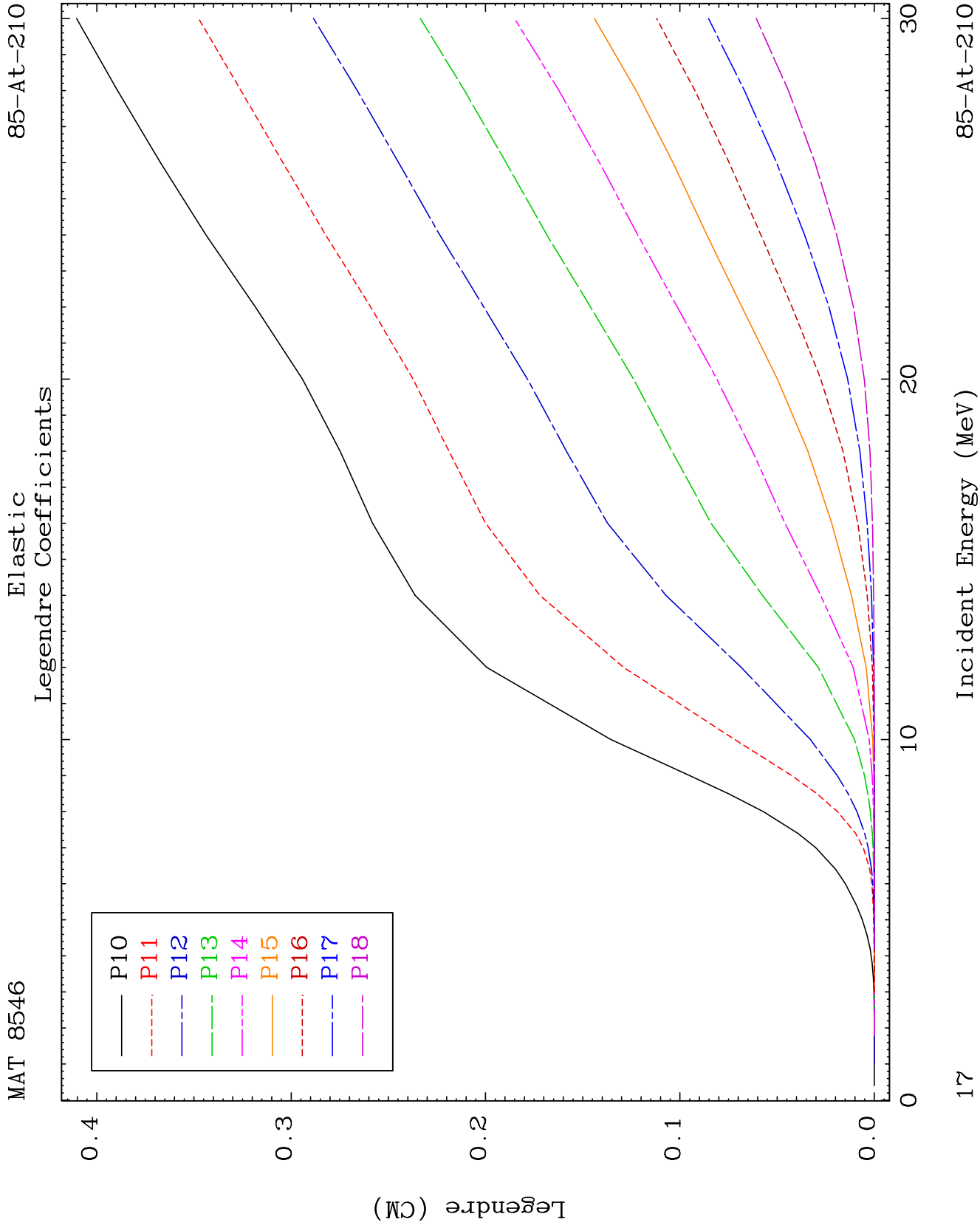
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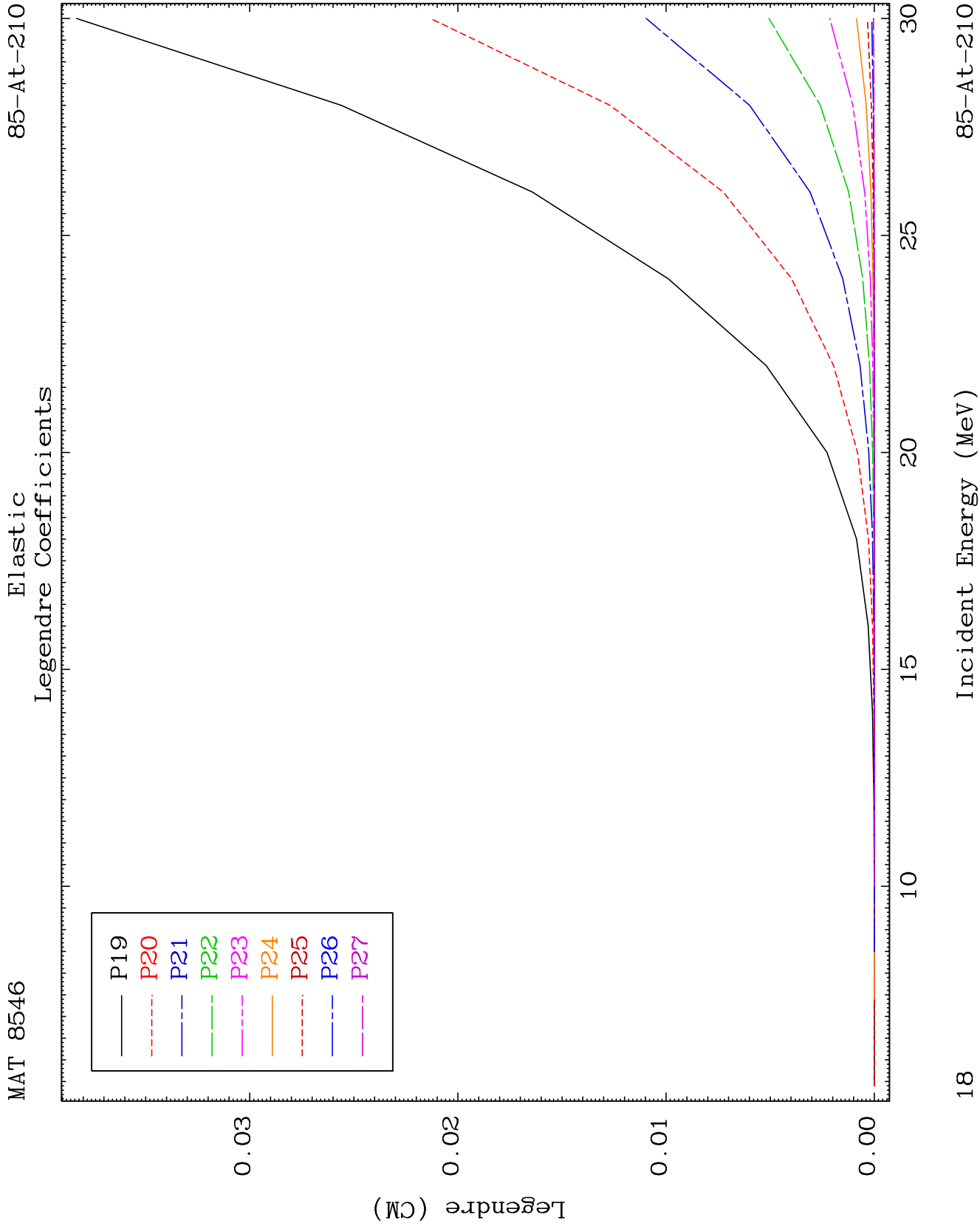
Incident Energy (MeV)

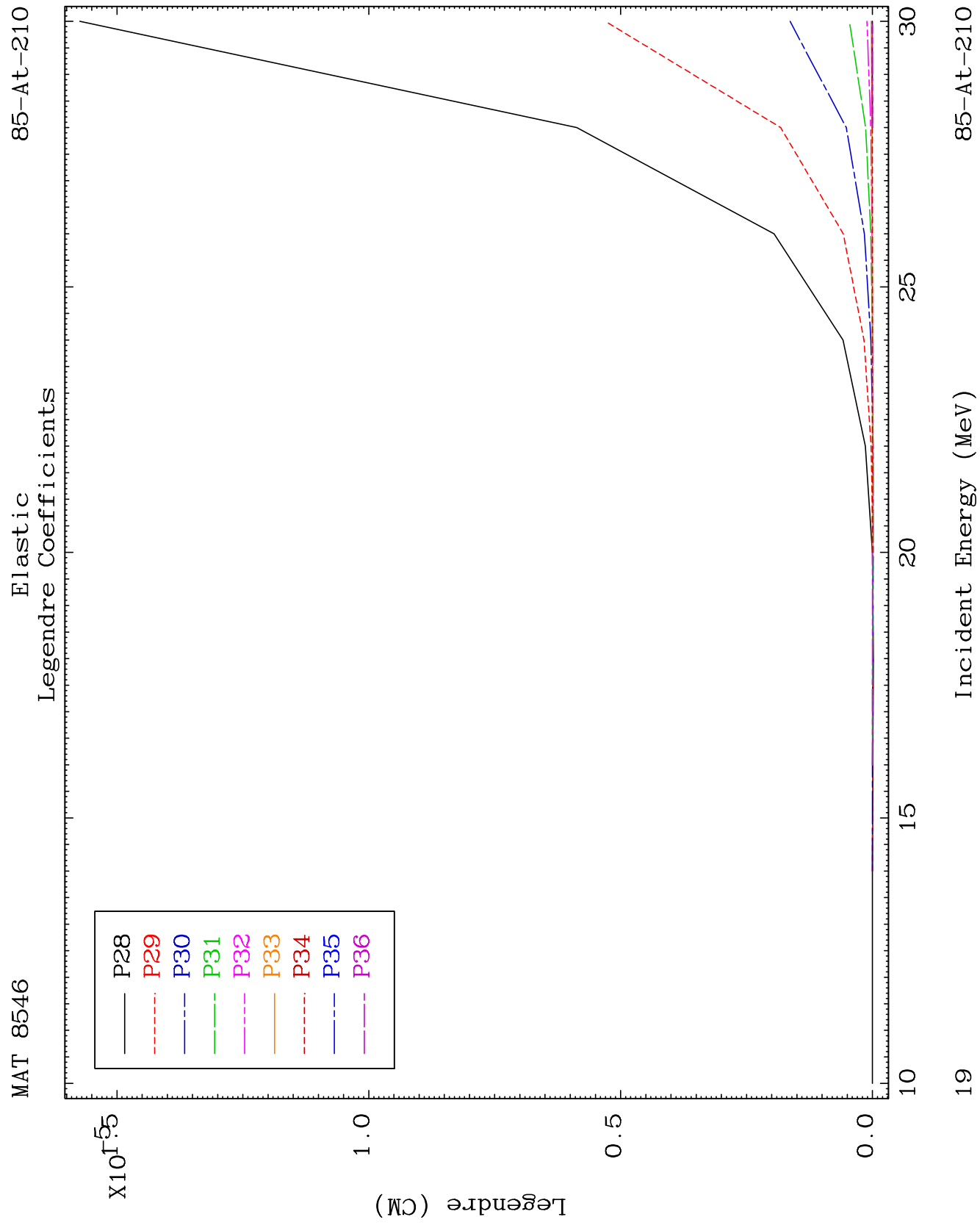
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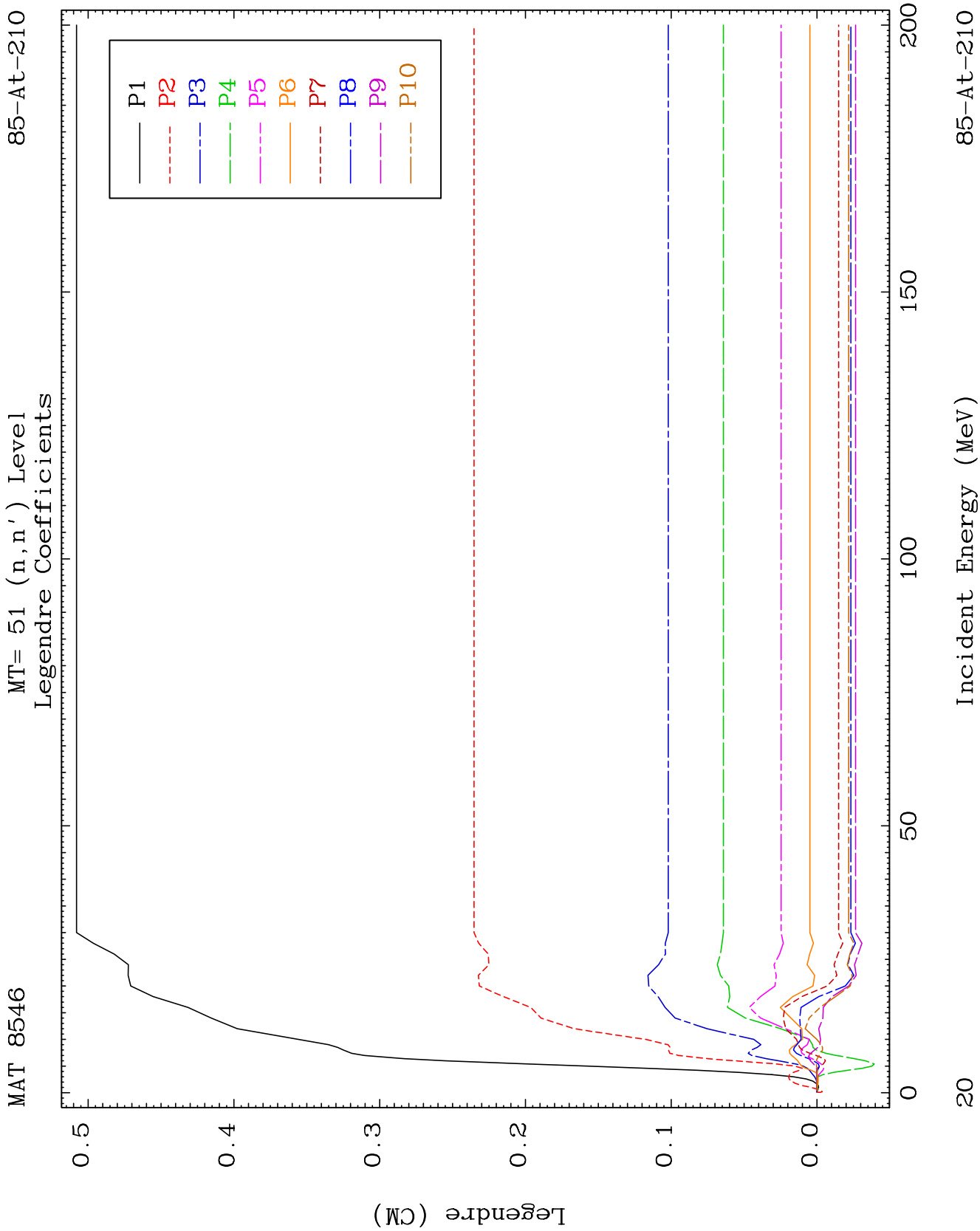








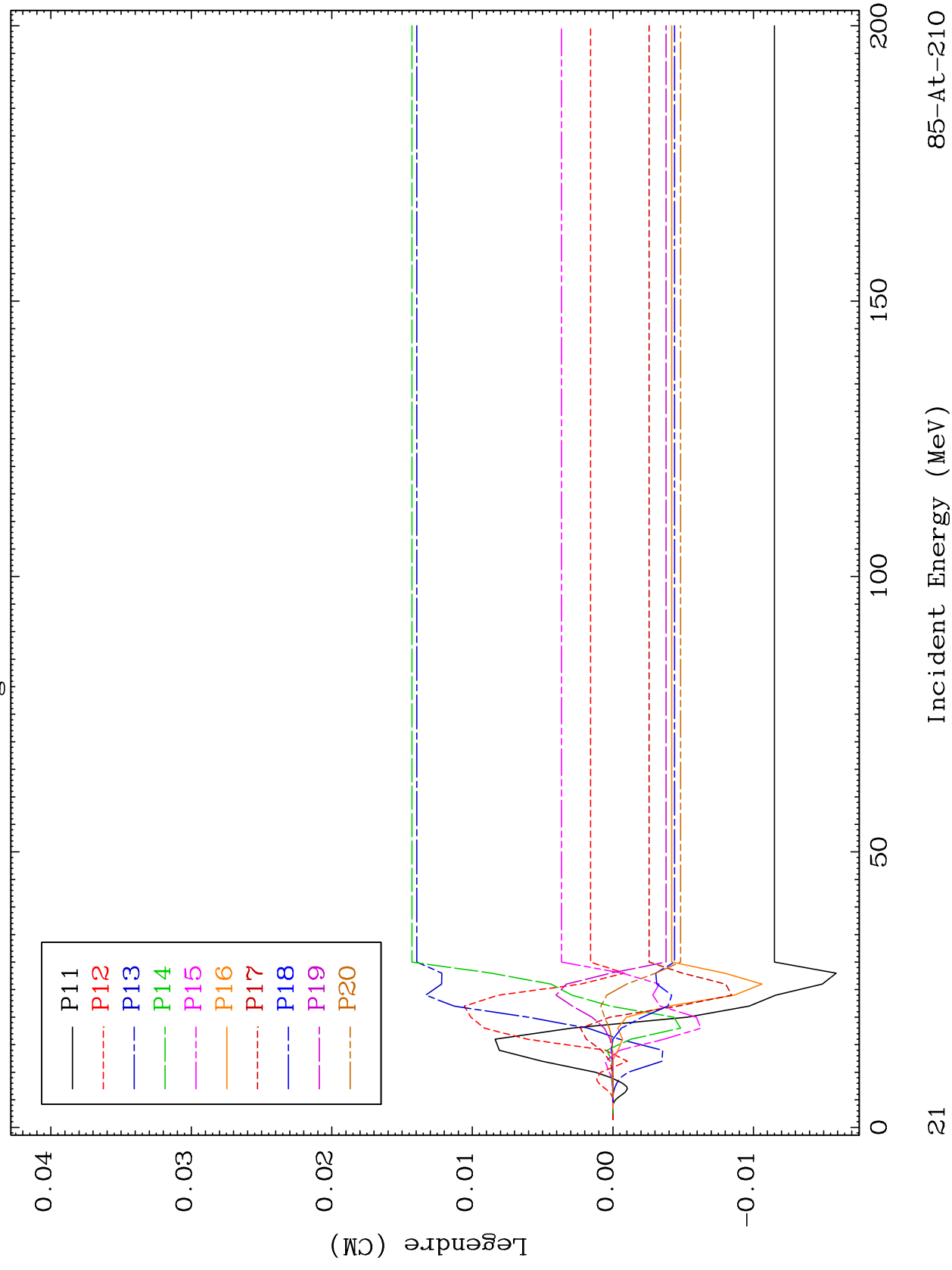




MAT 8546

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

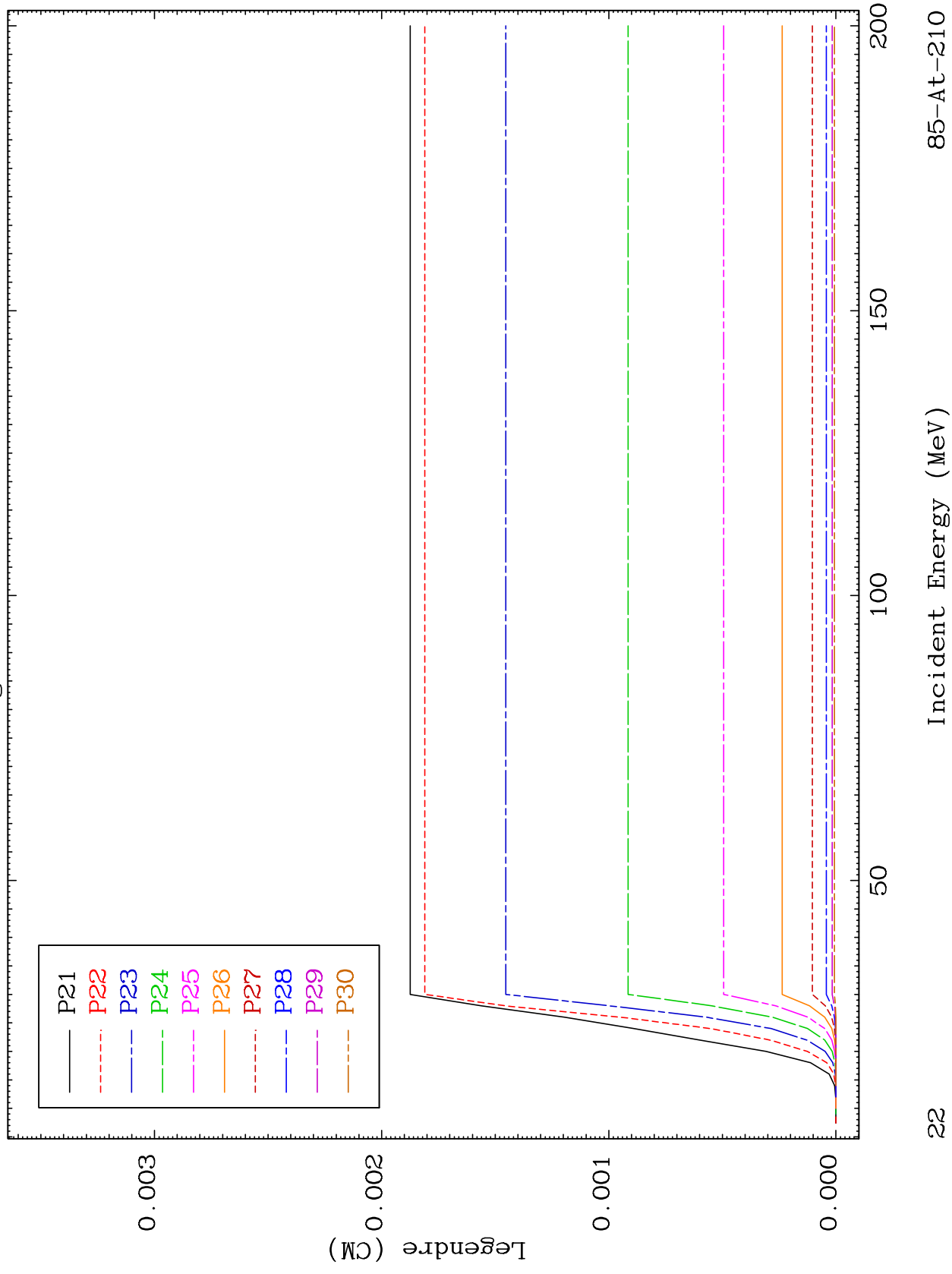
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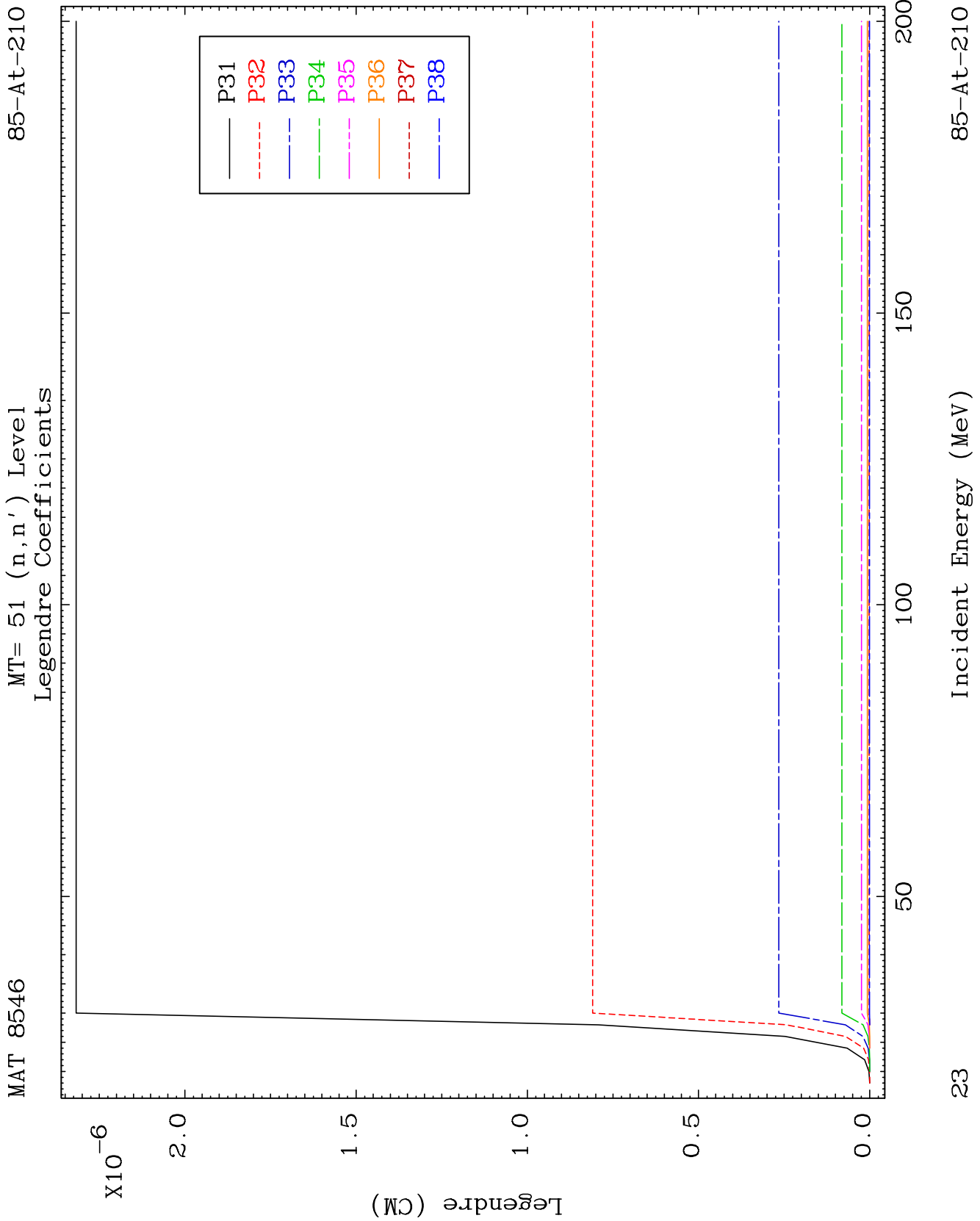


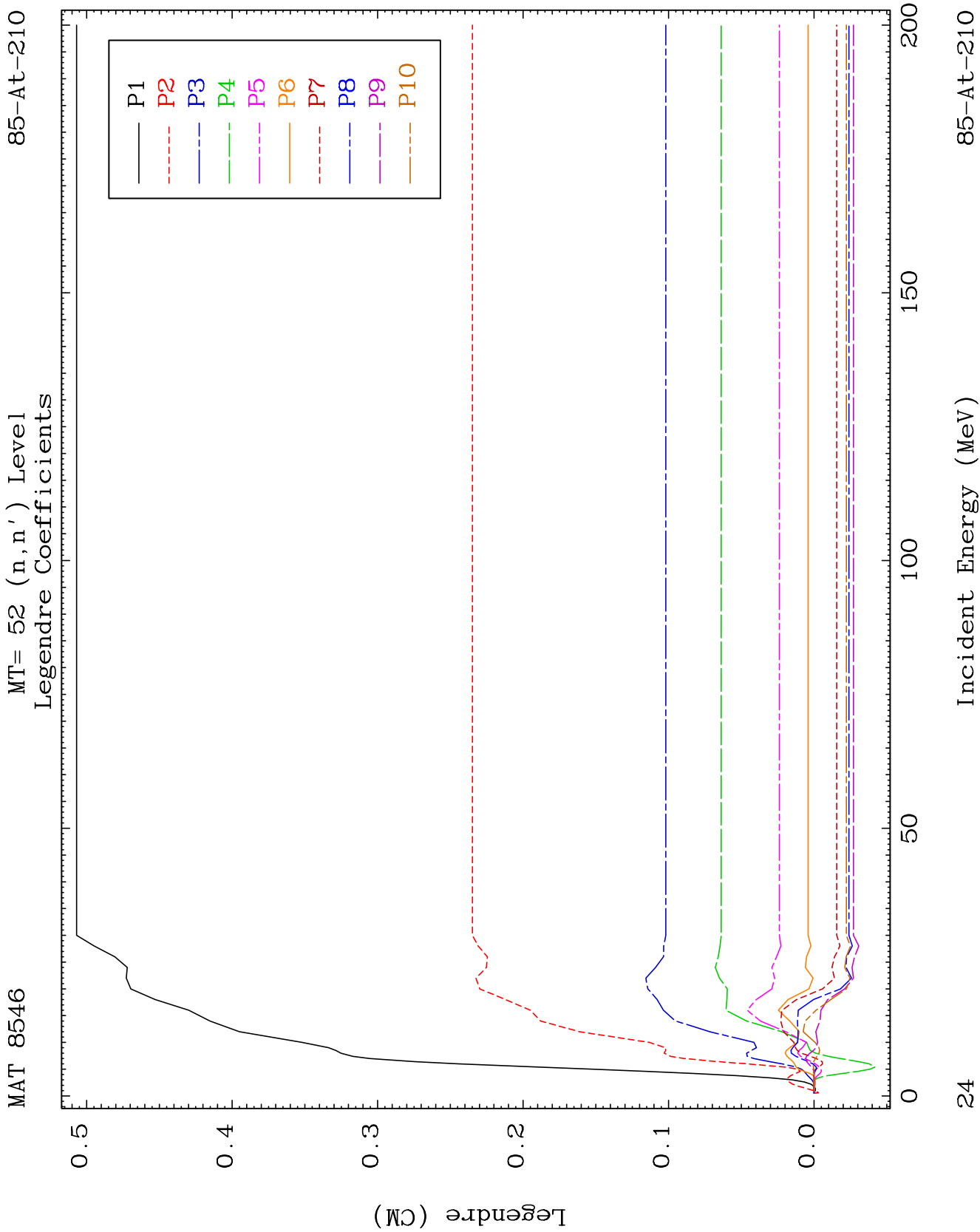
MAT 8546

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

85-At-210



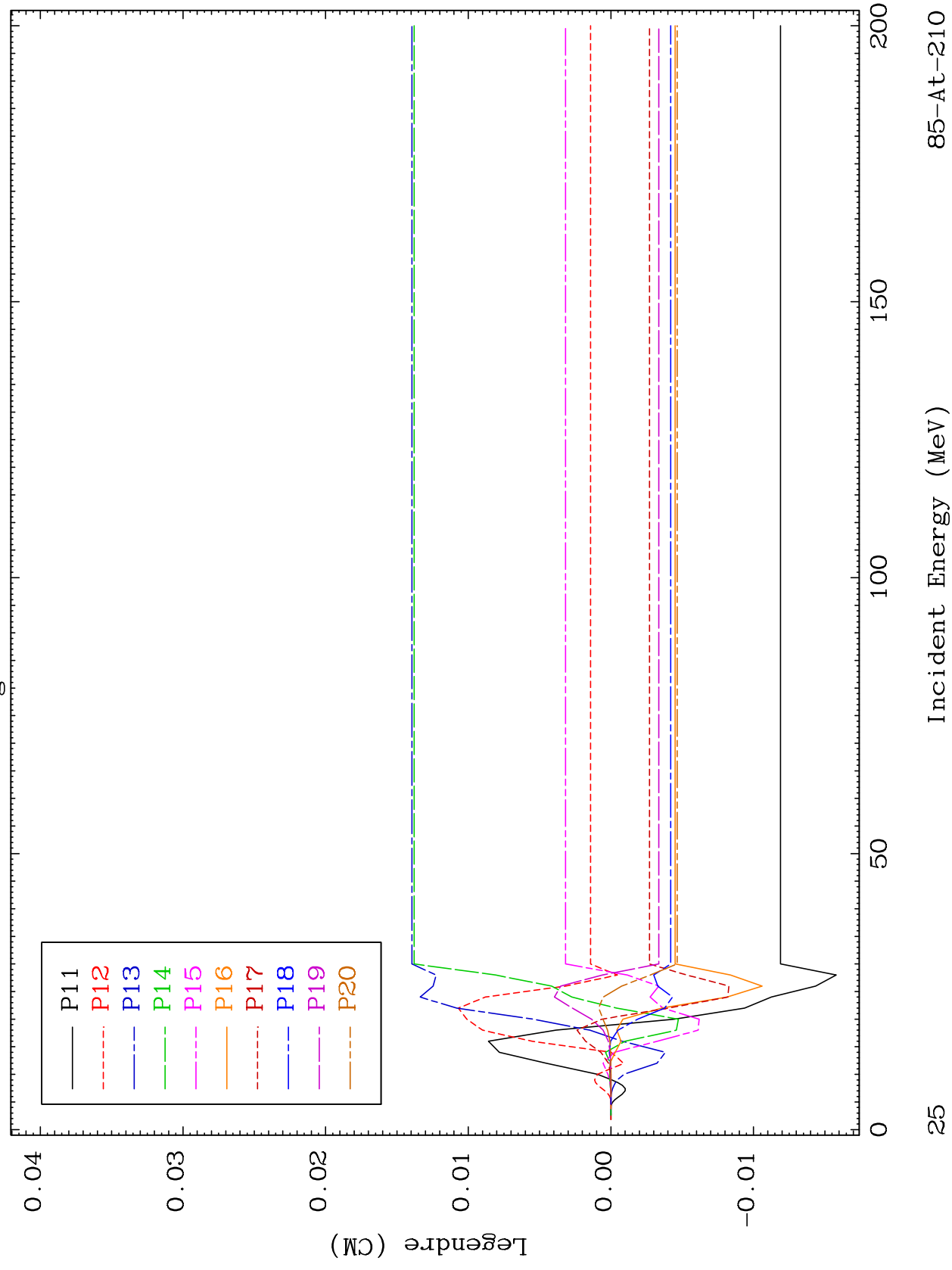




MAT 8546

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Legendre Coefficients

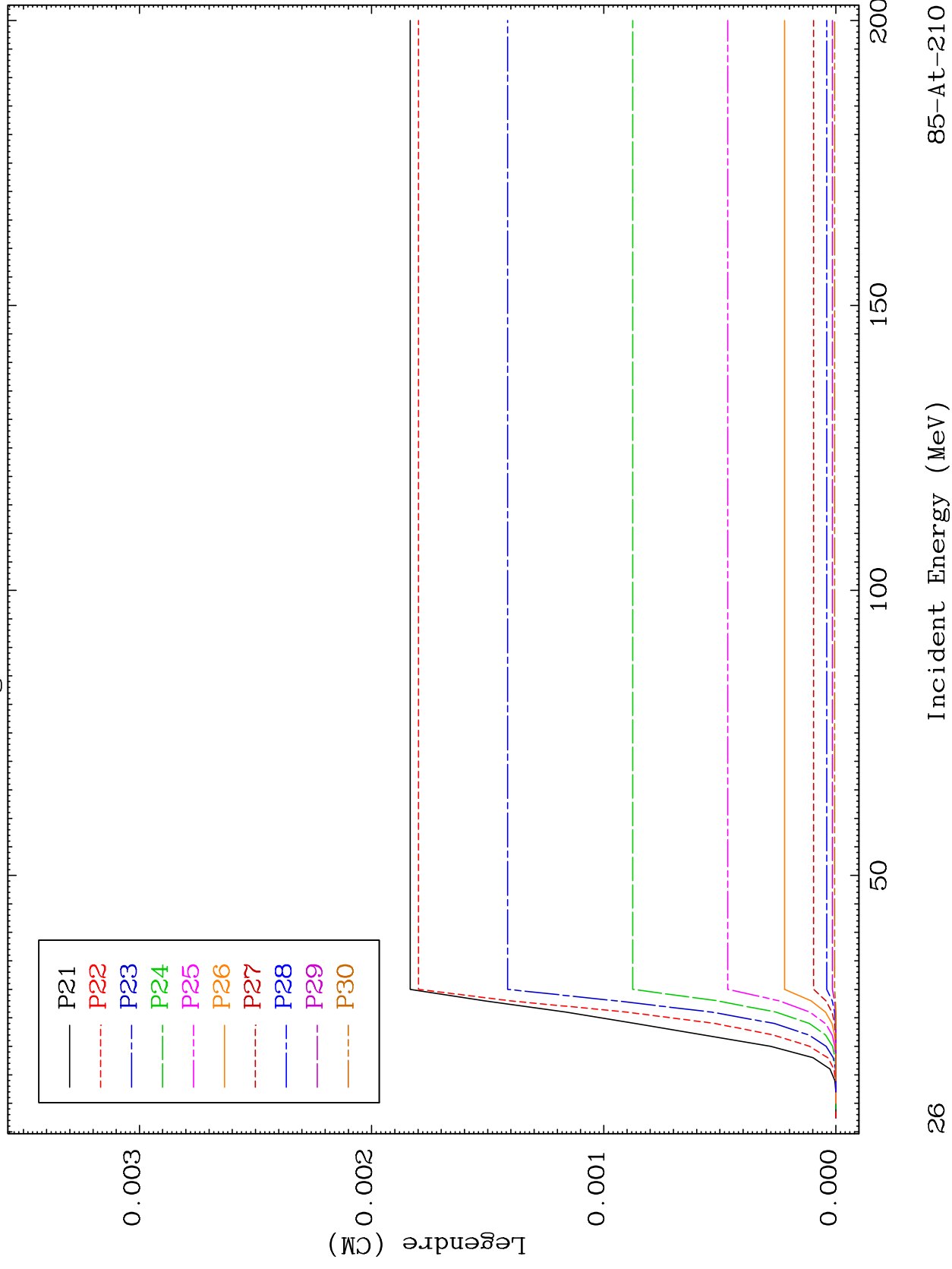
85-At-210

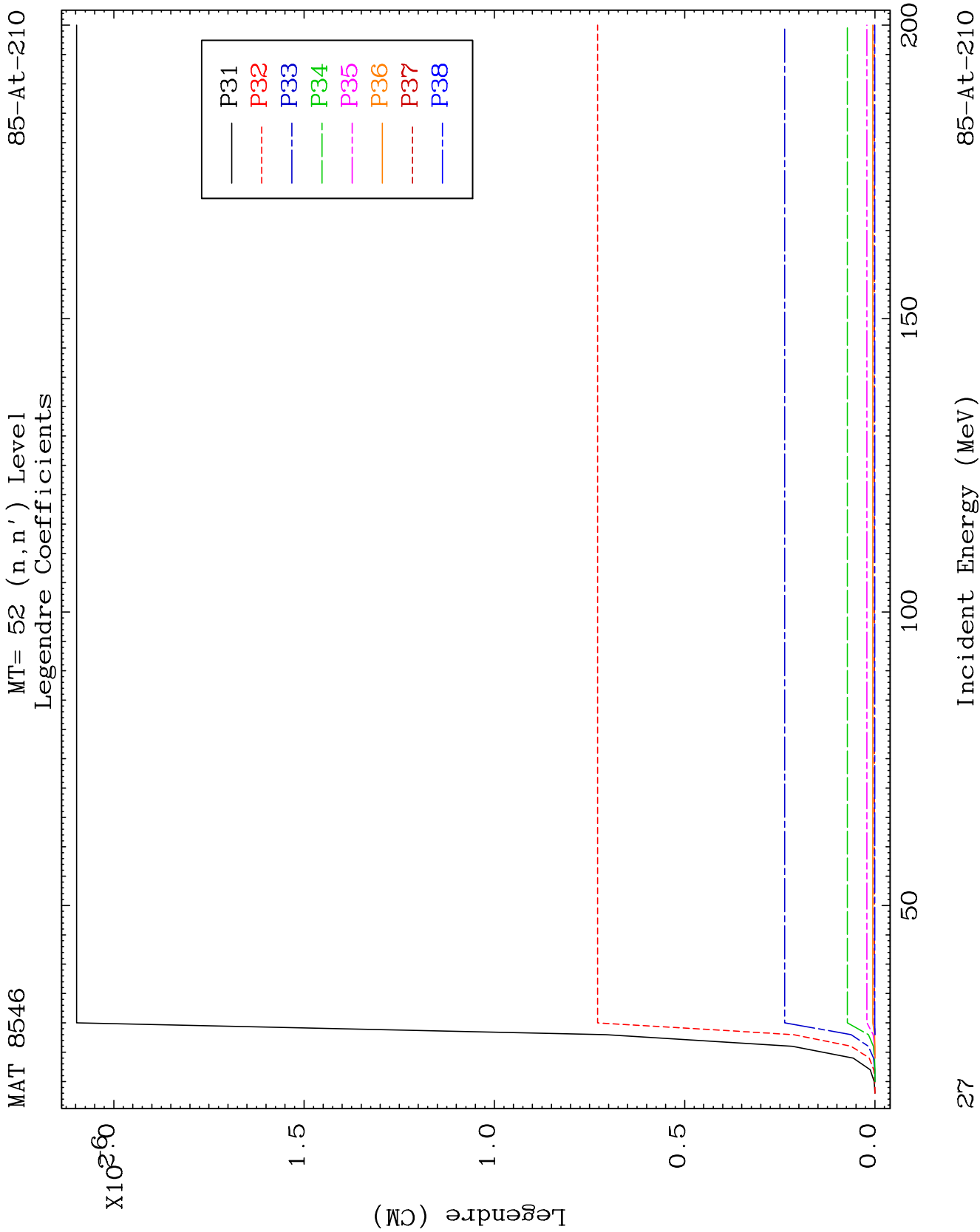


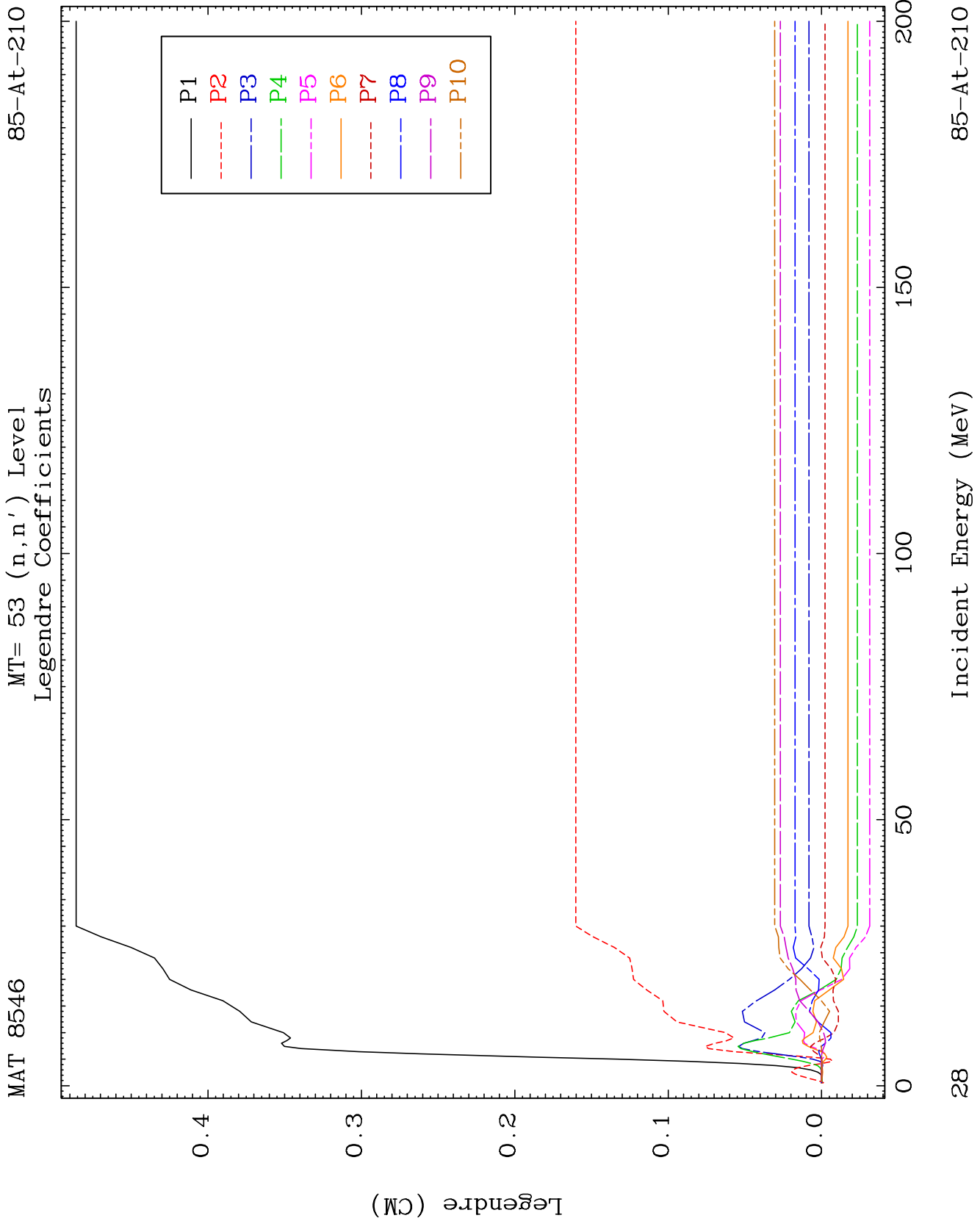
MAT 8546

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

85-At-210



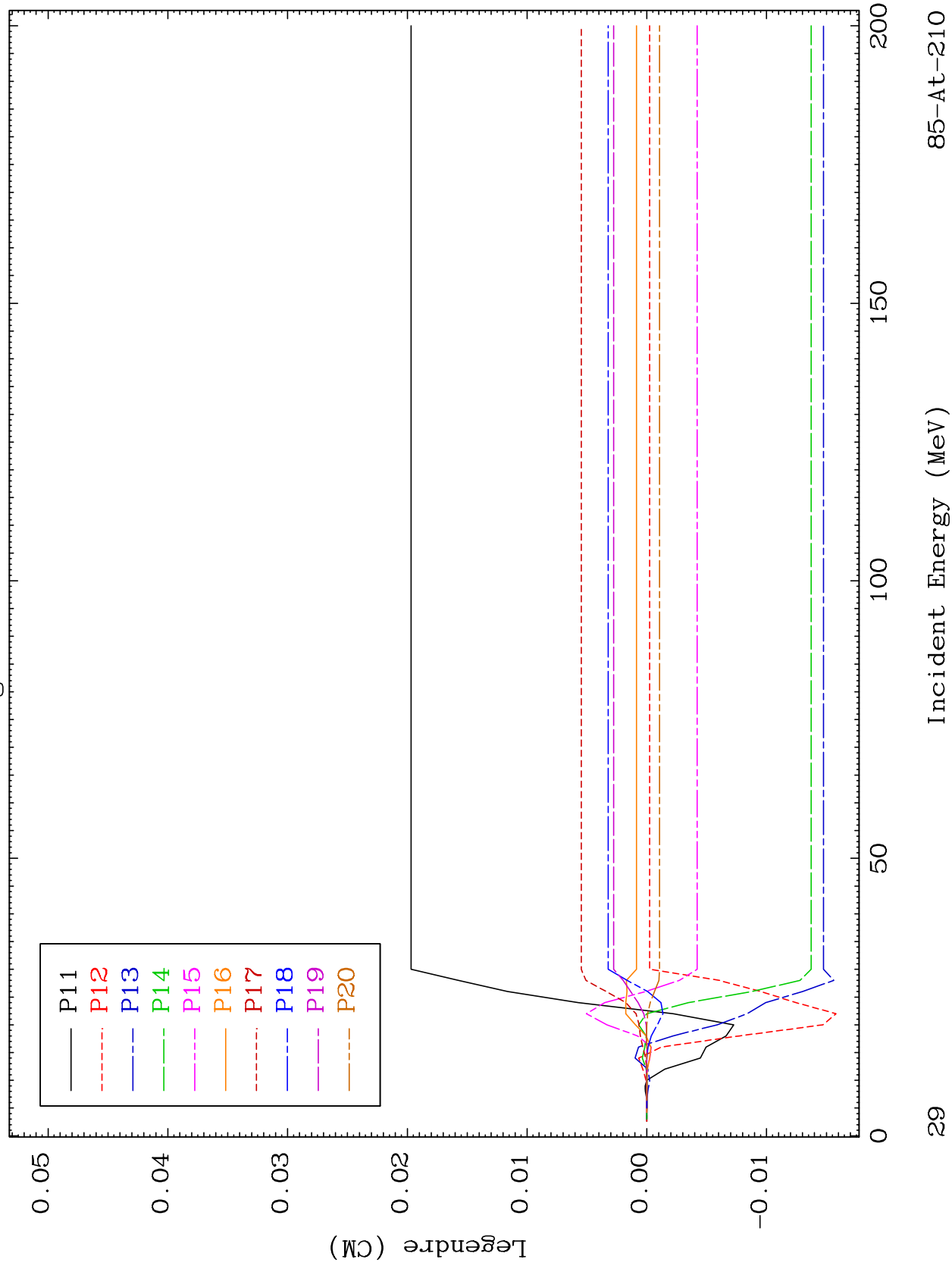


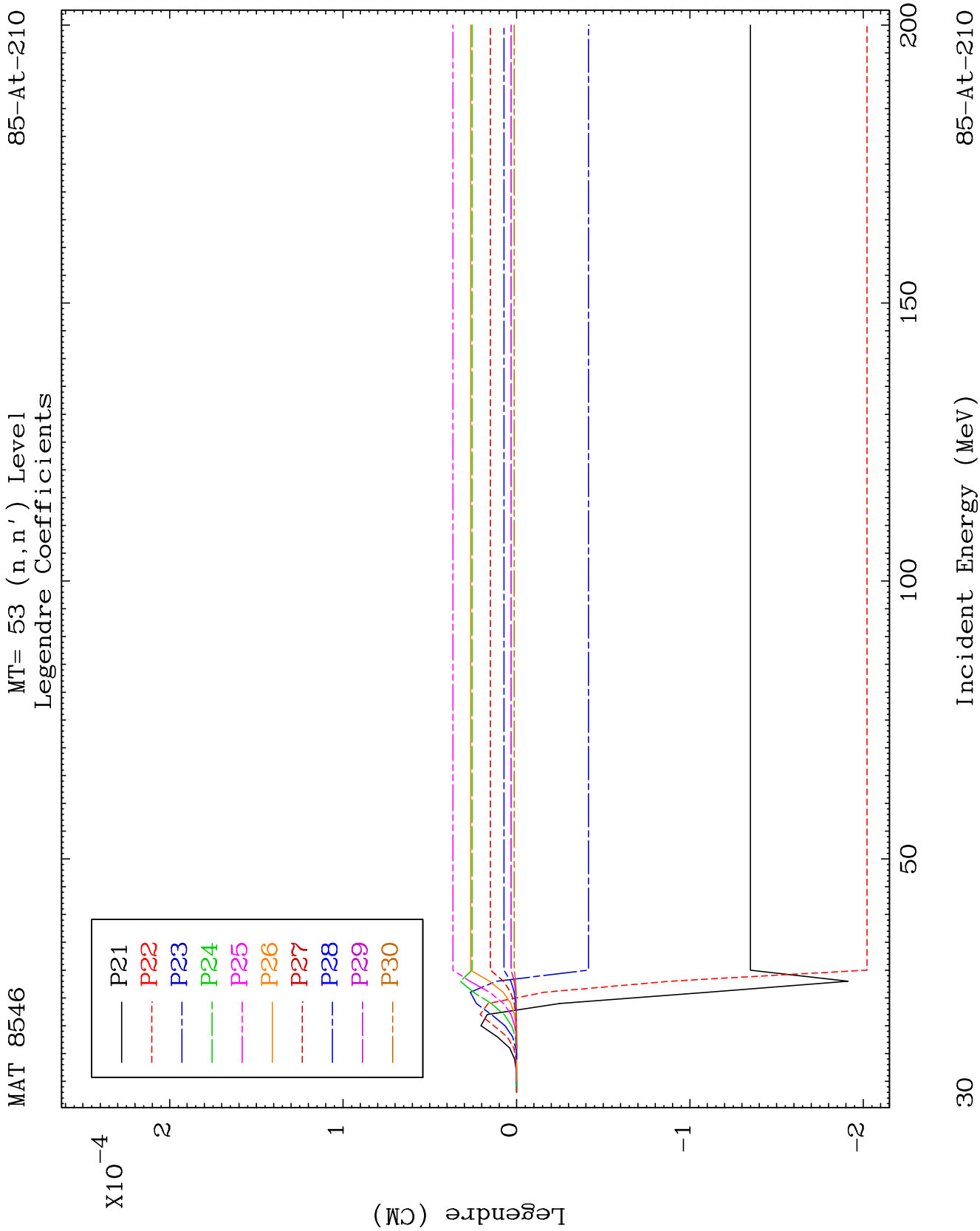


MAT 8546

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

85-At-210

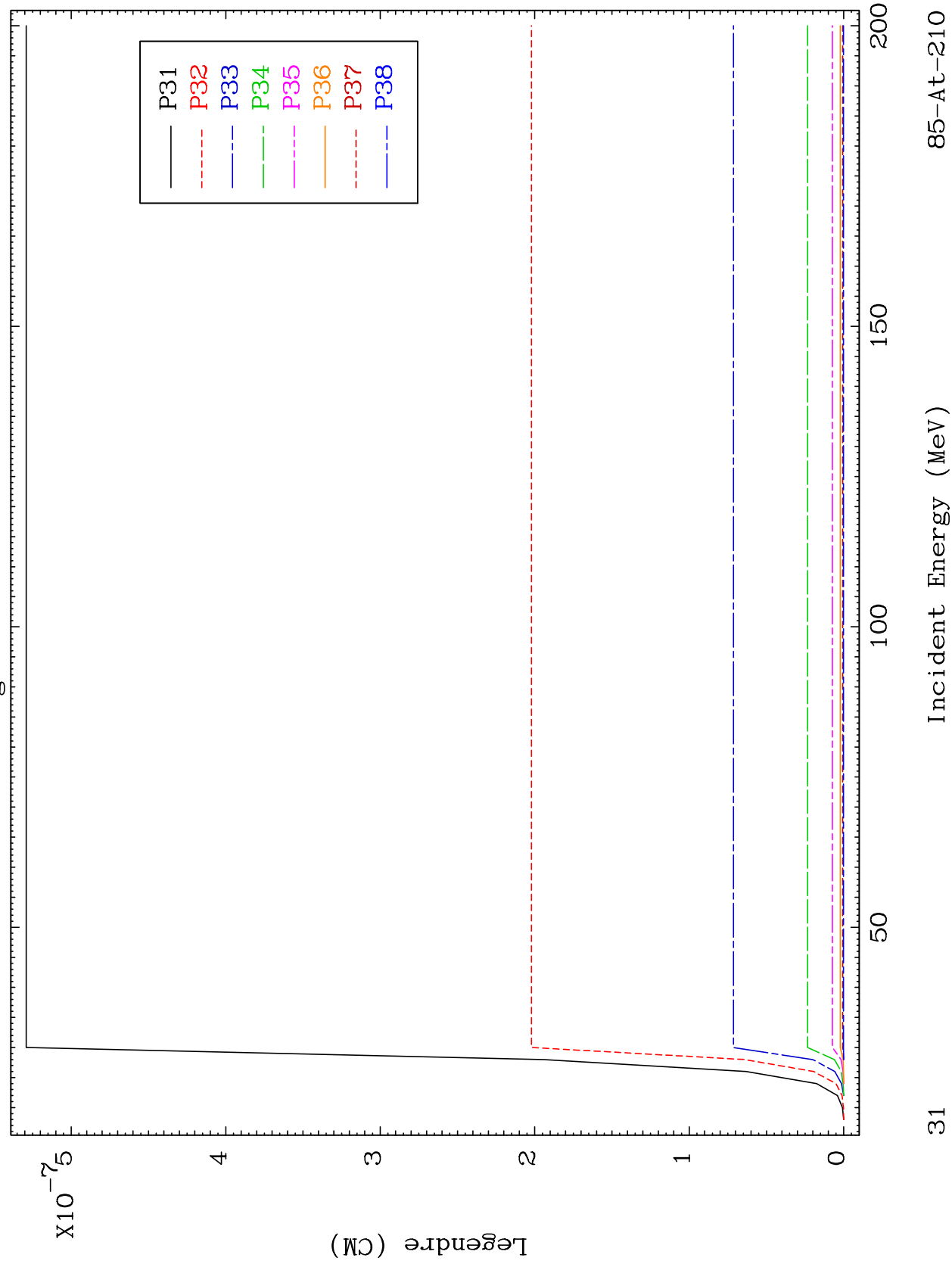


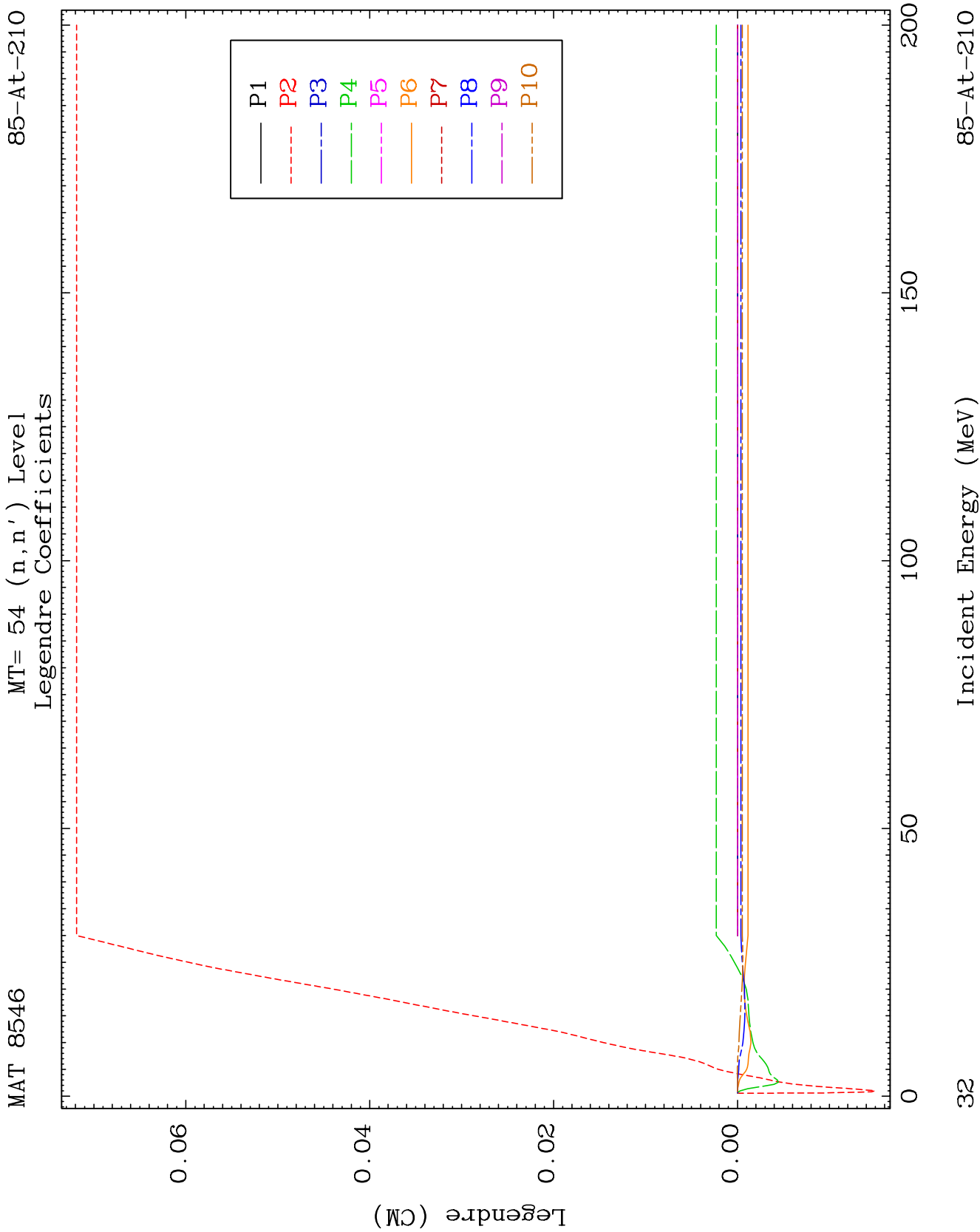


MAT 8546

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

85-At-210

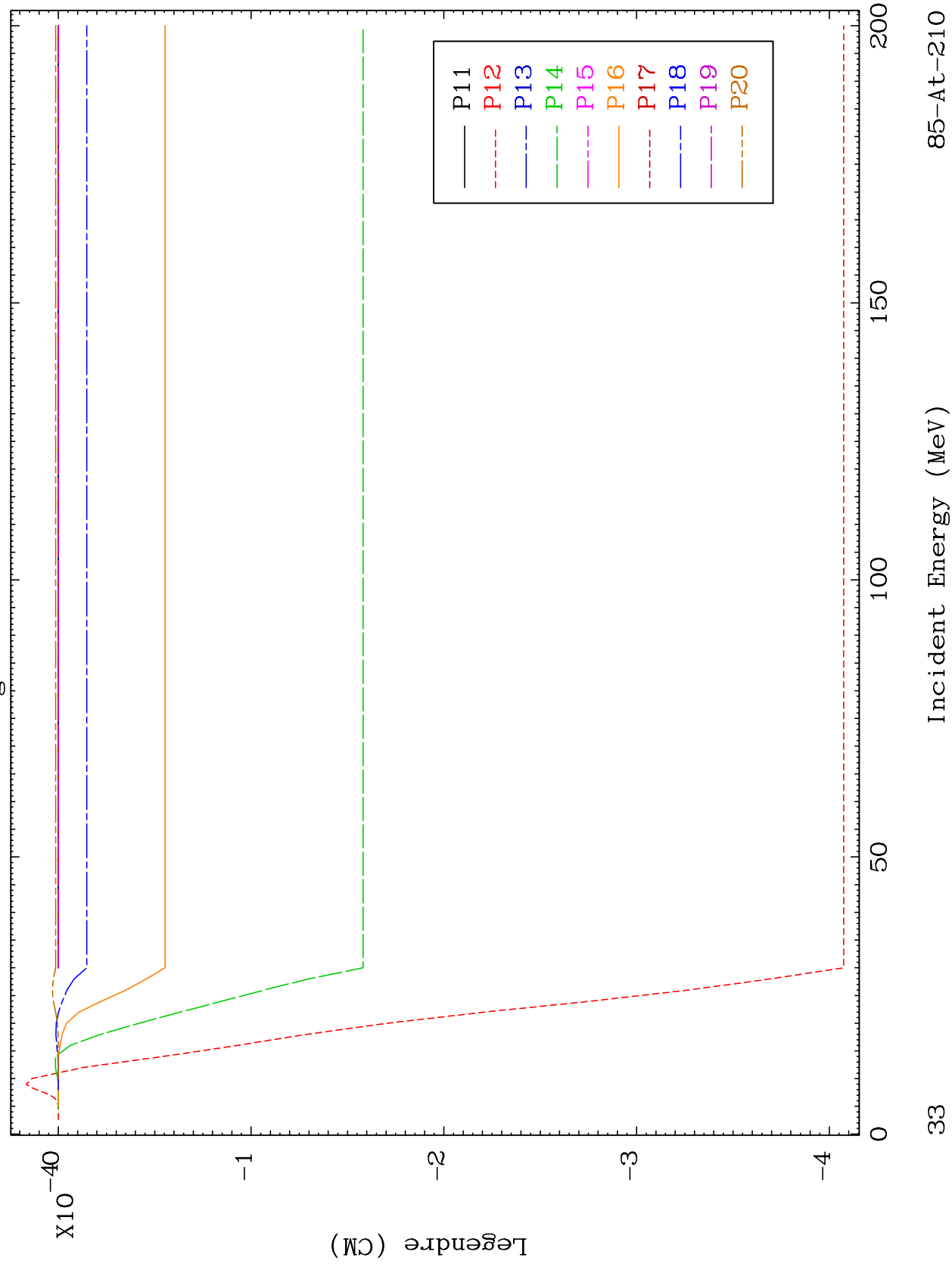


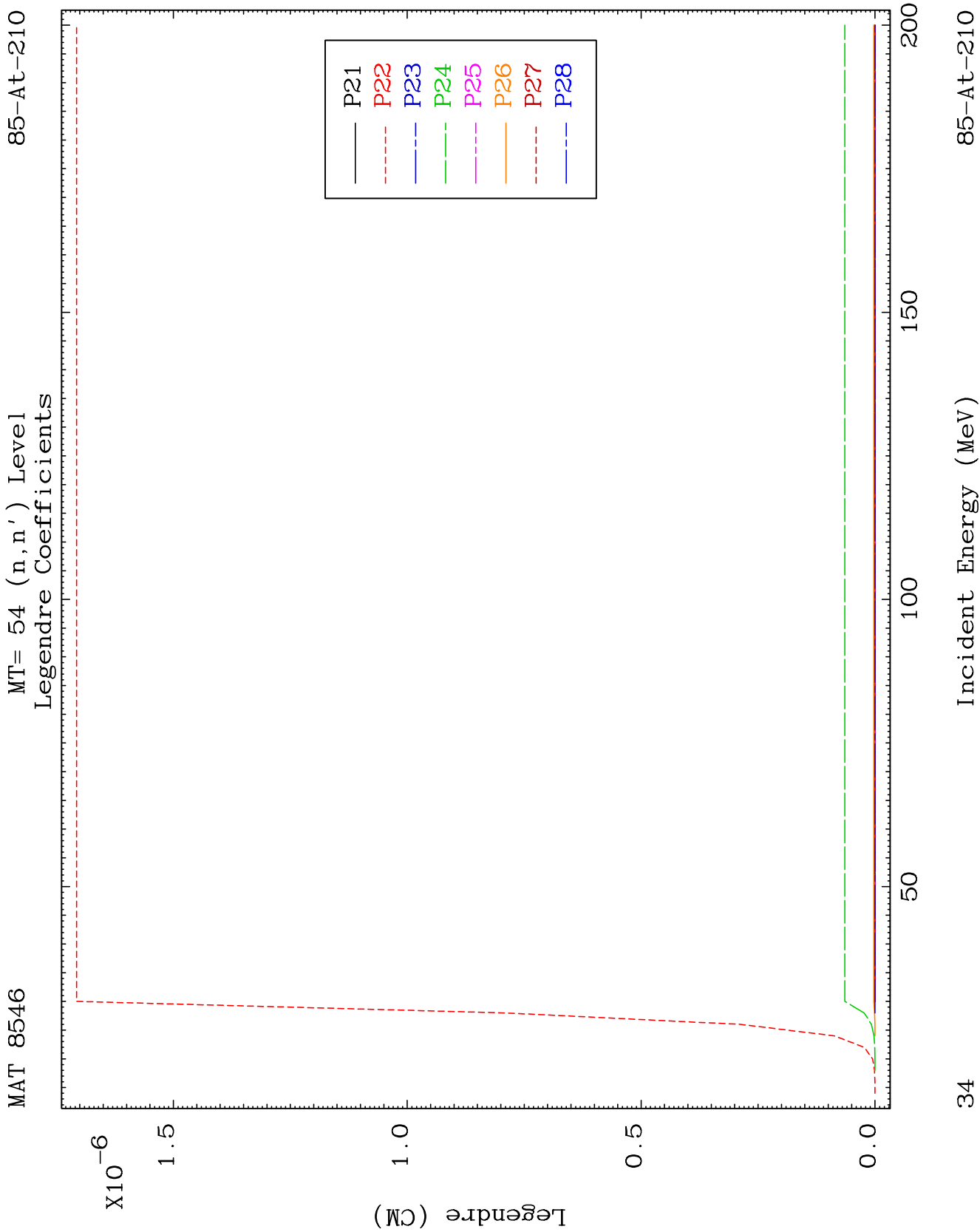


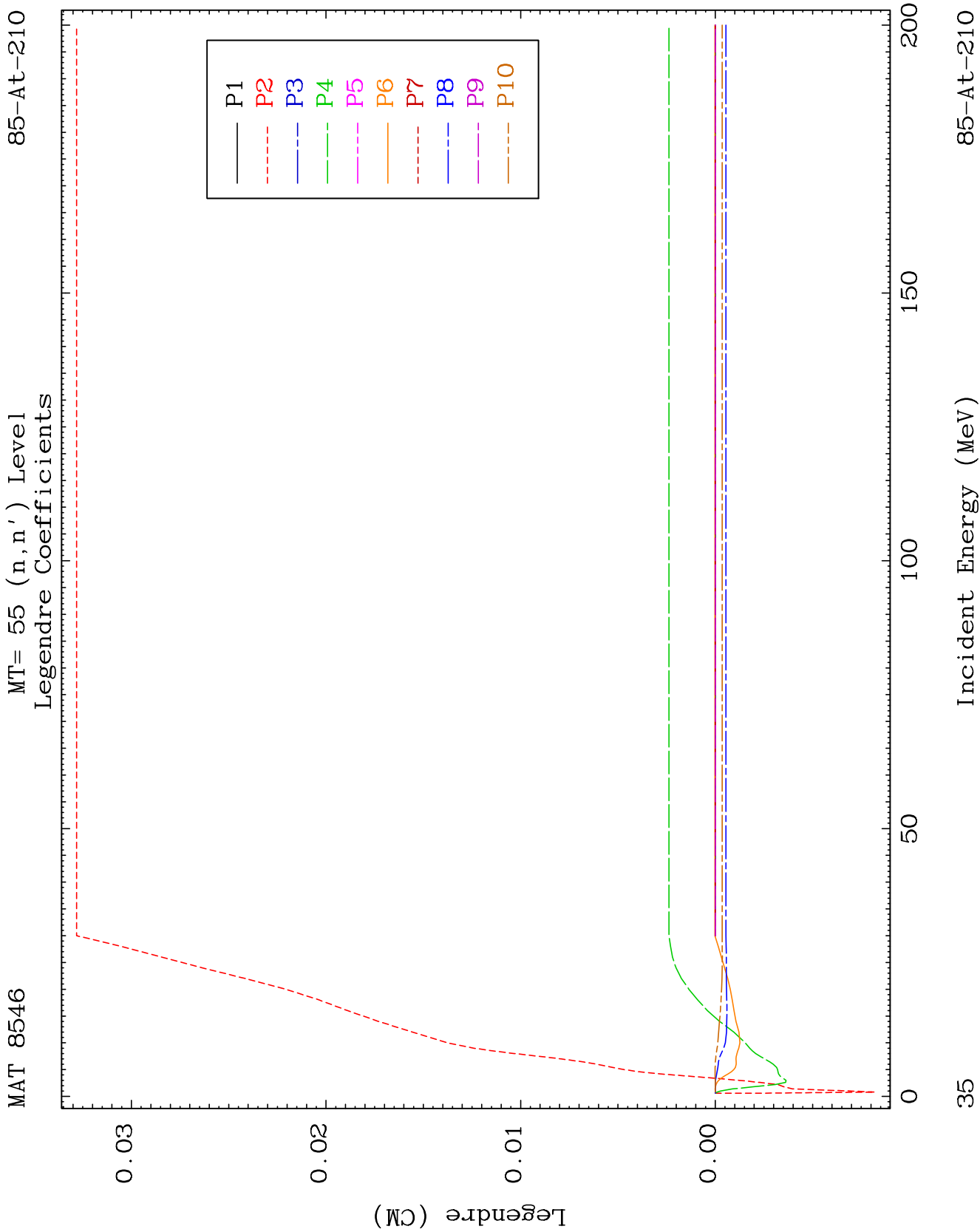
MAT 8546

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

85-At-210



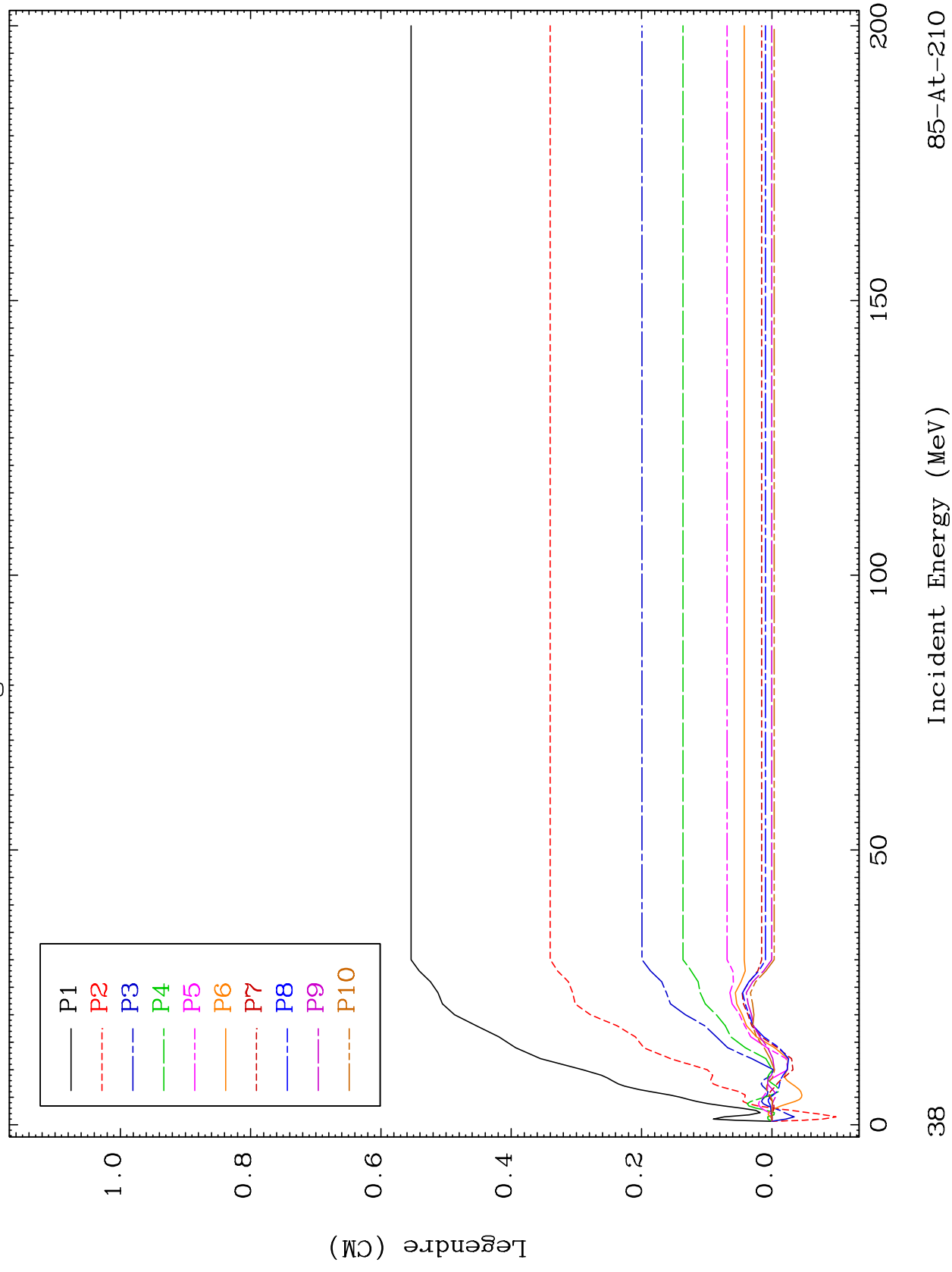


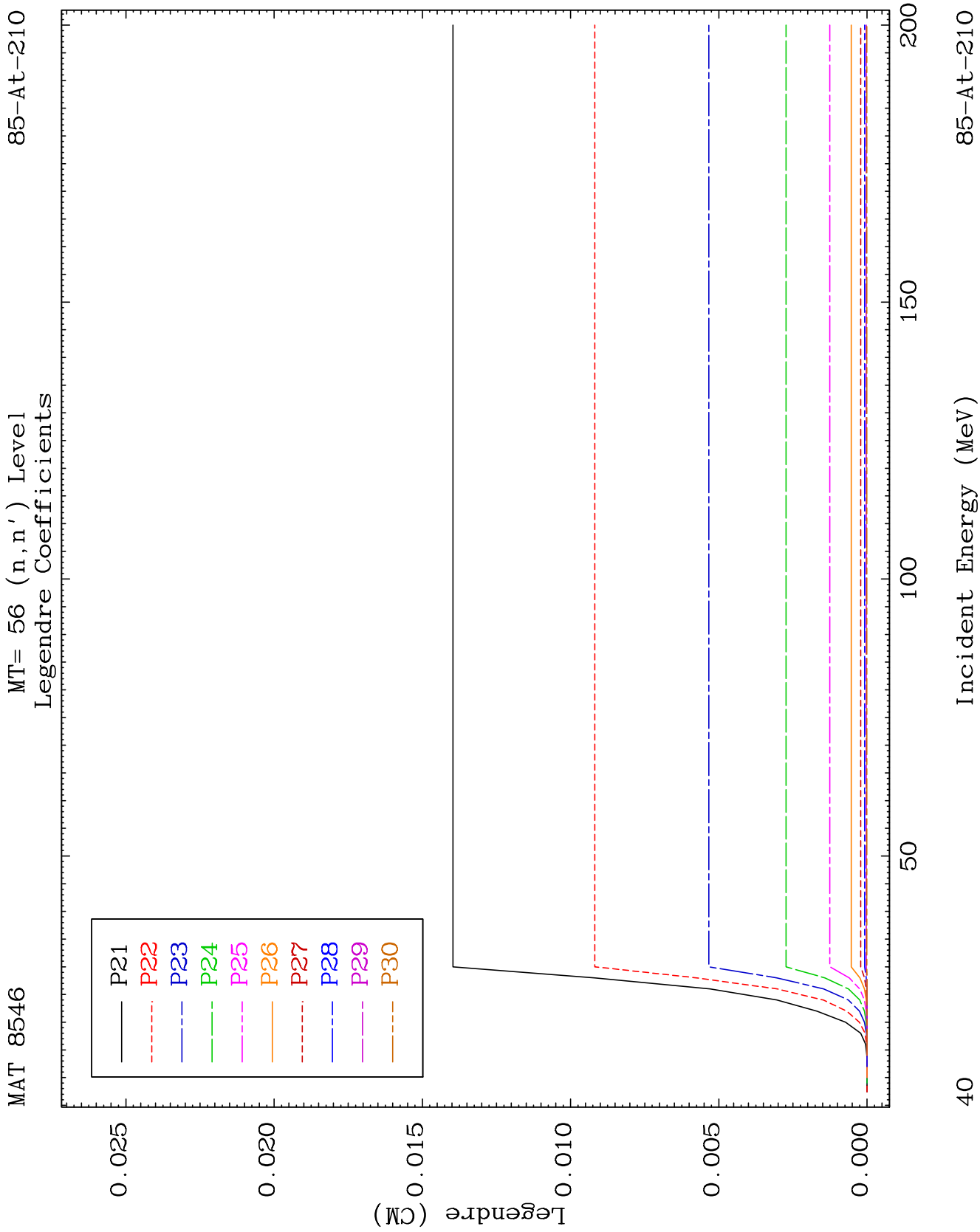


MAT 8546

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

85-At-210

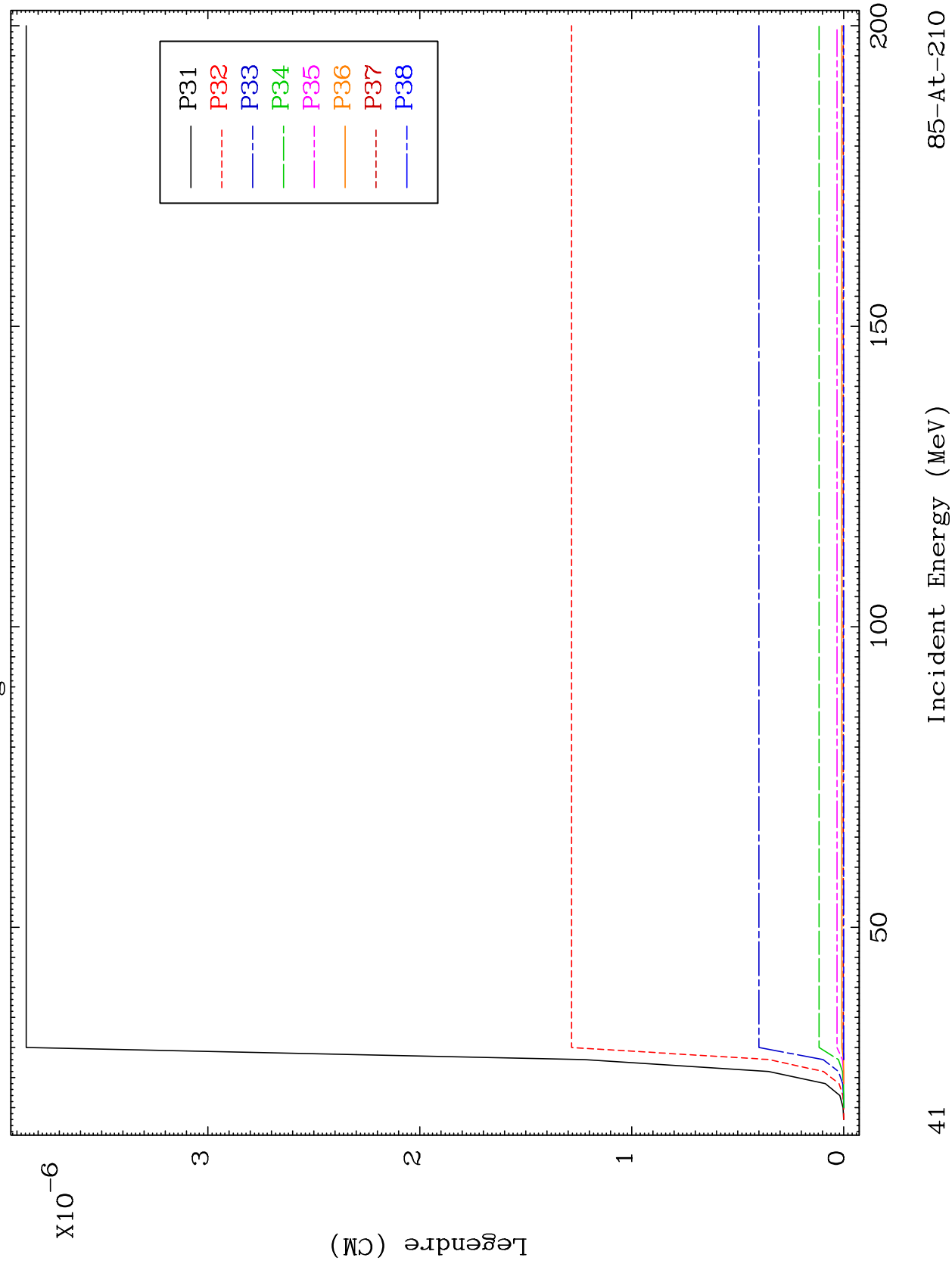


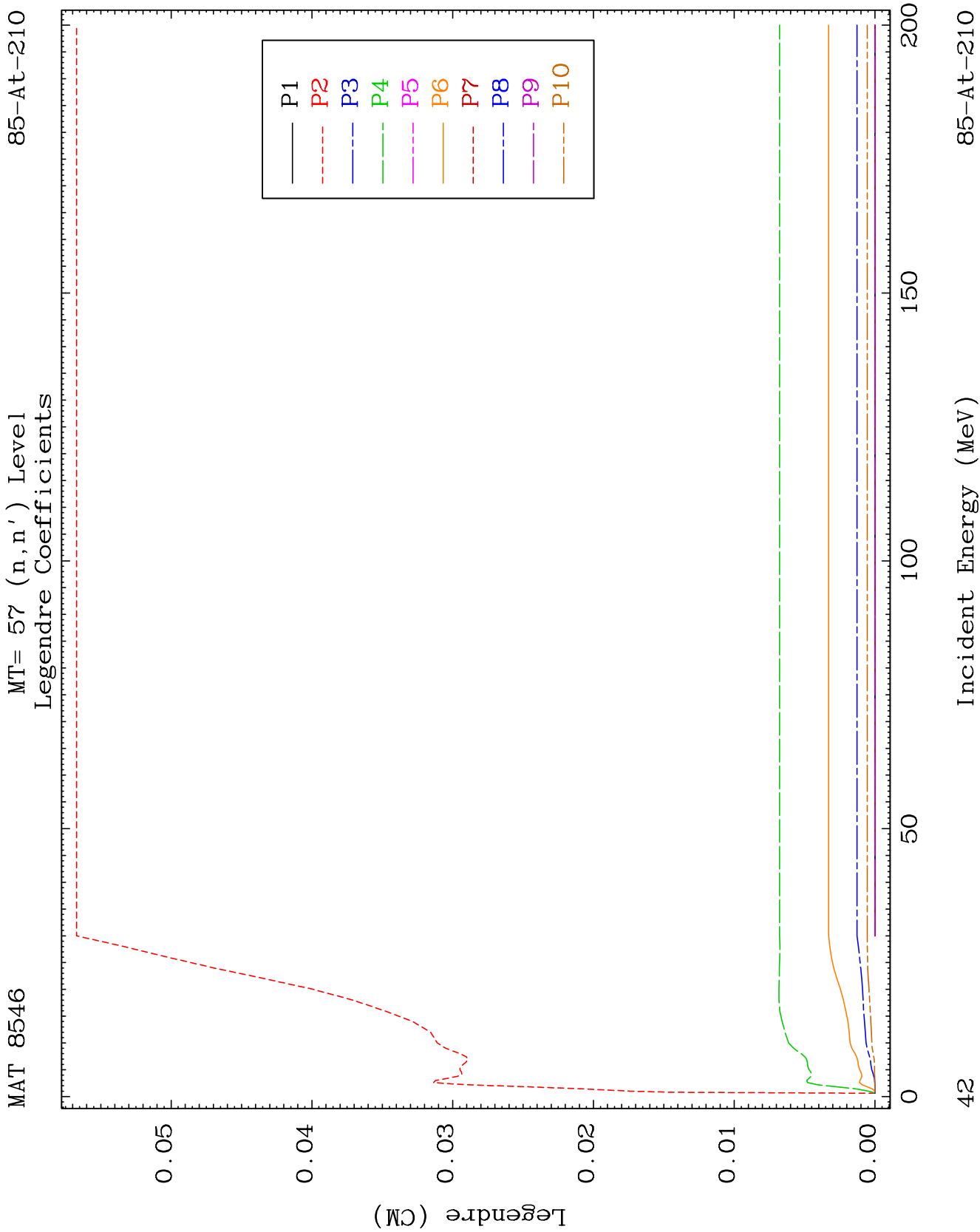


MAT 8546

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

85-At-210

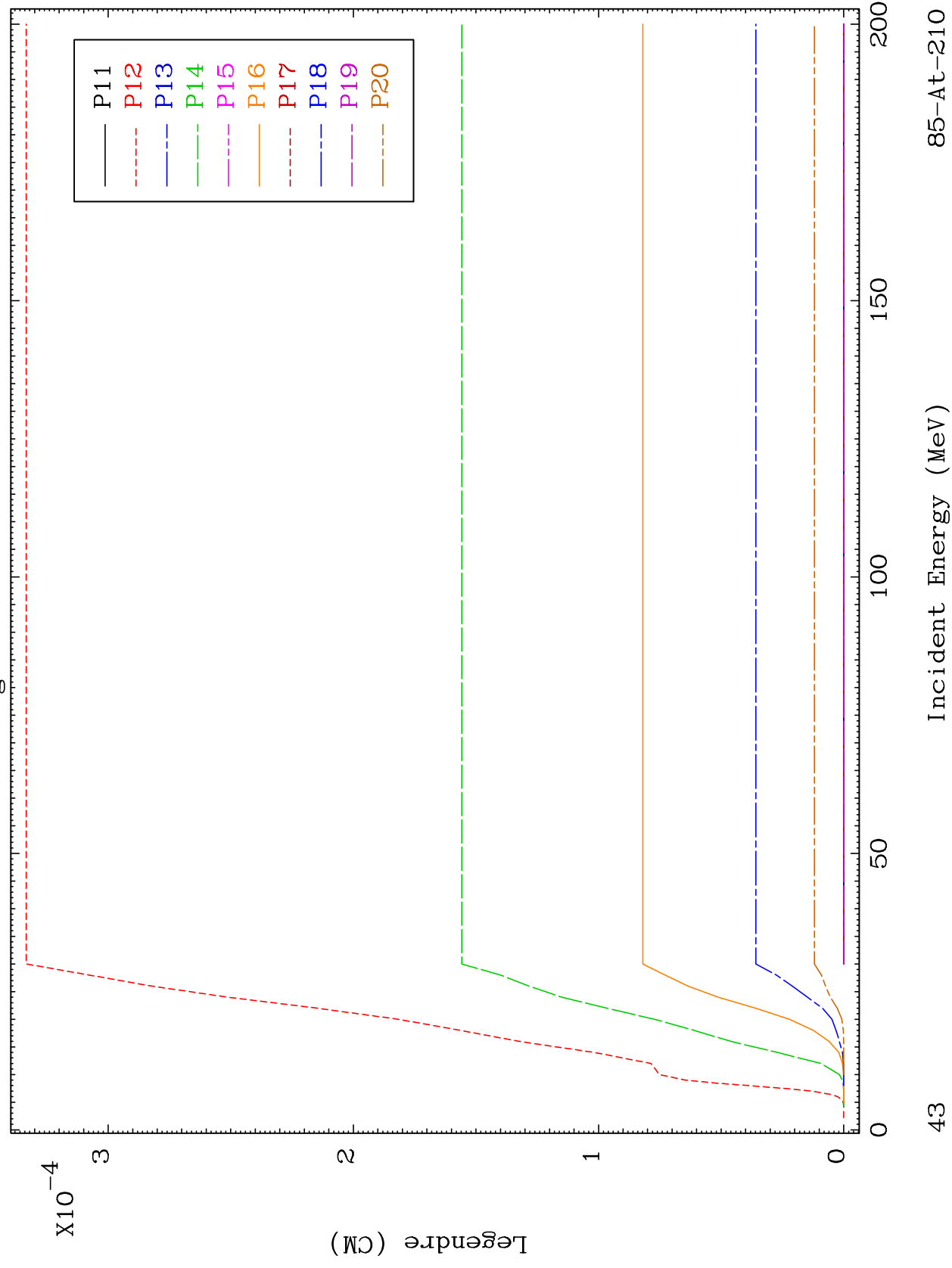


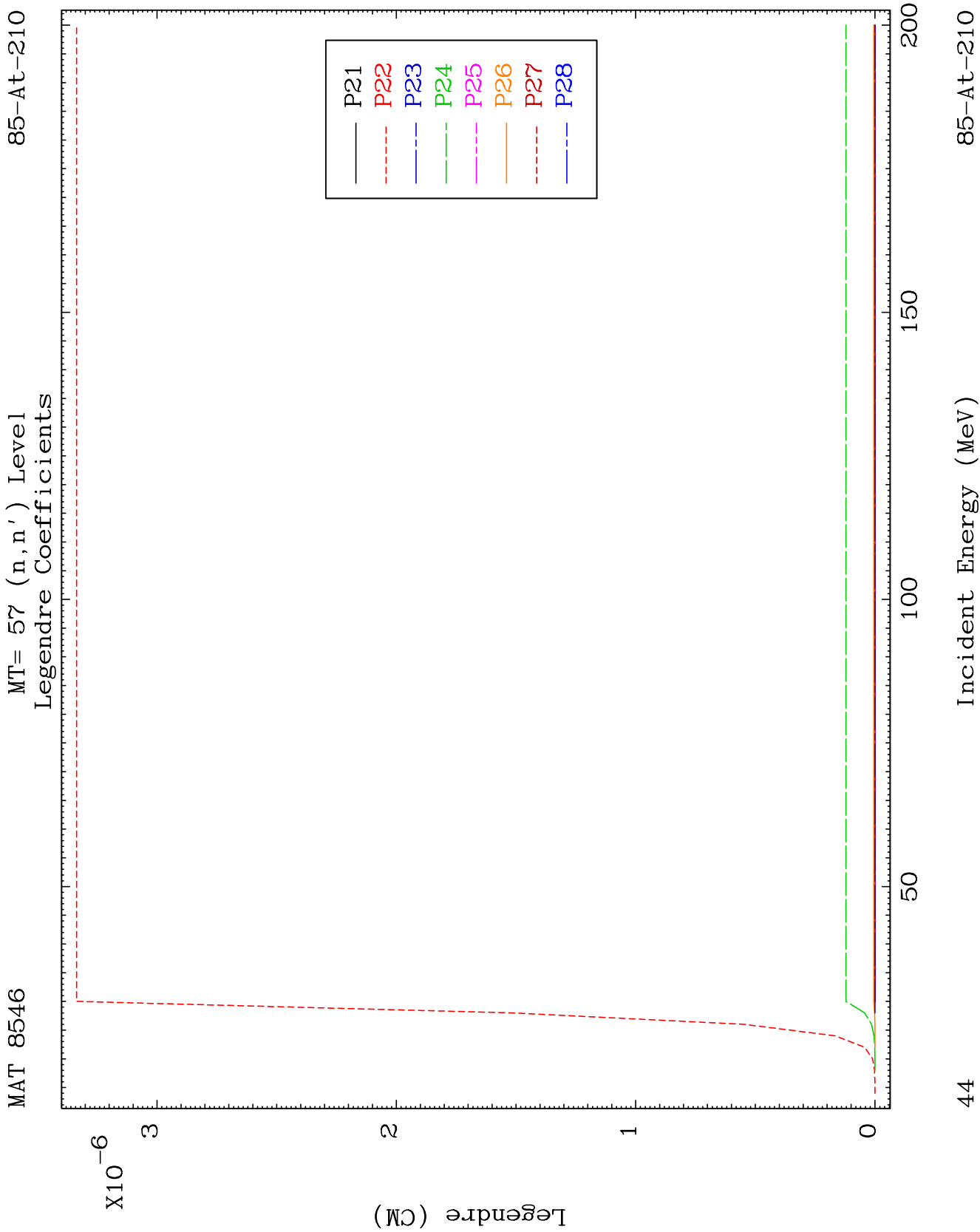


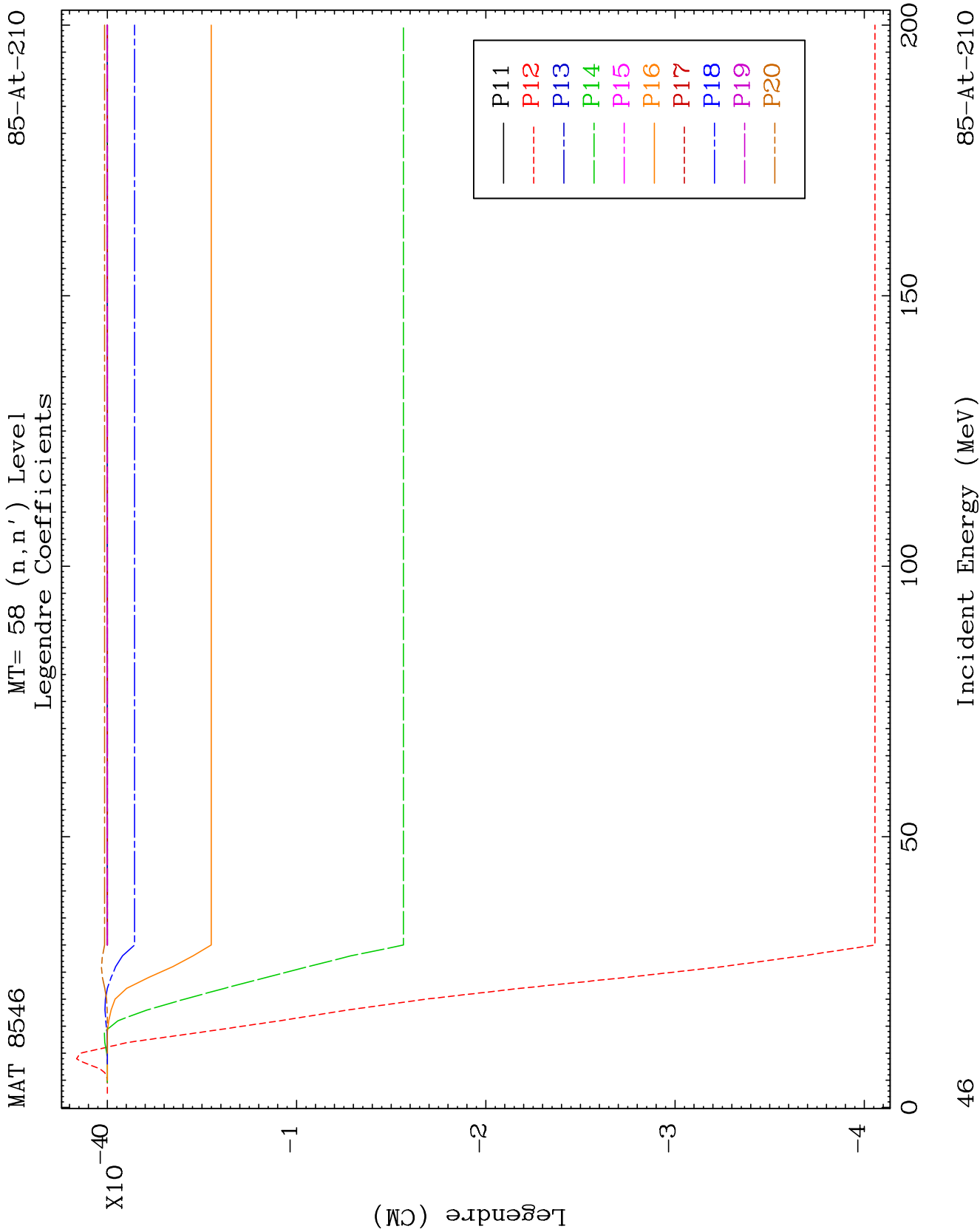
MAT 8546

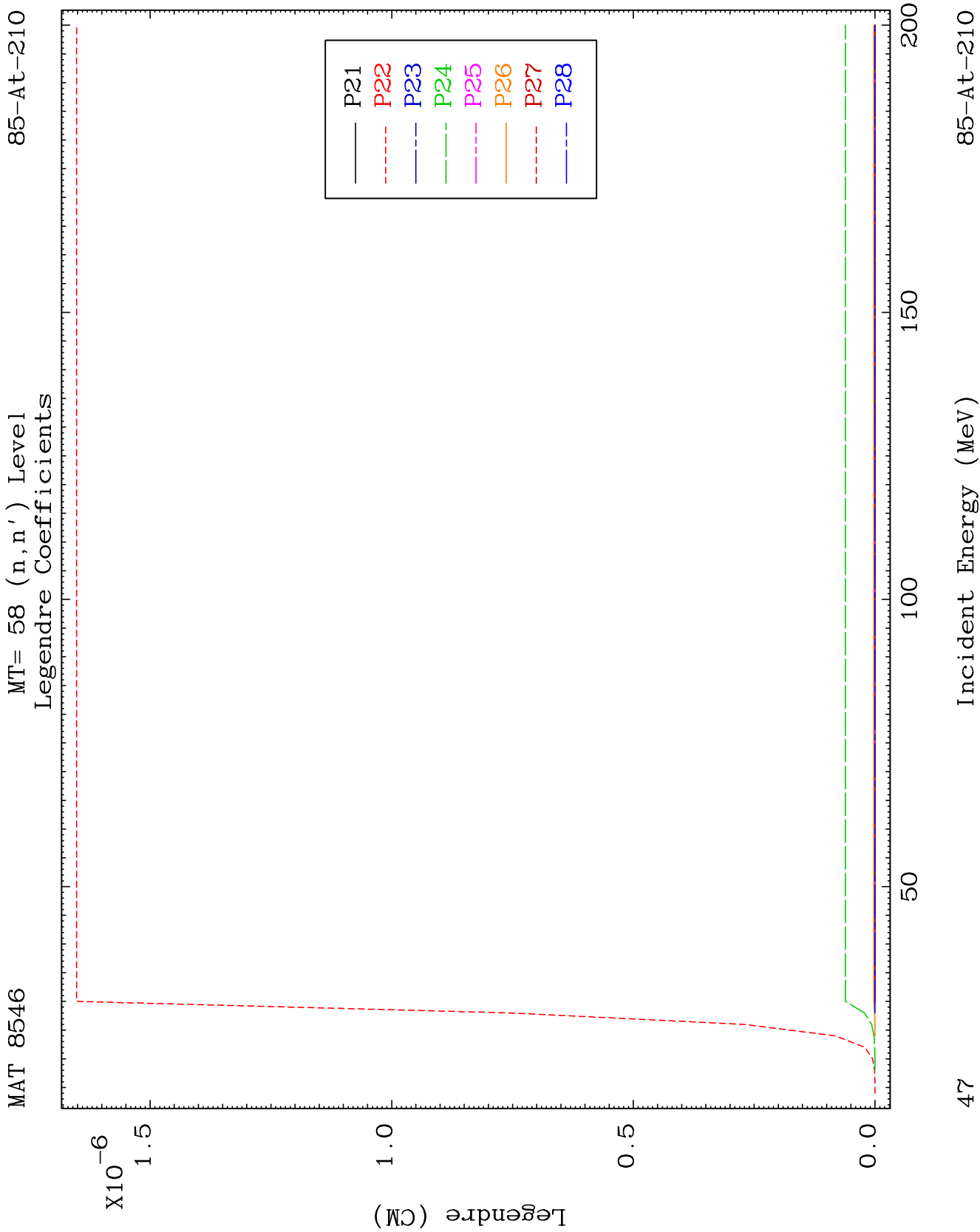
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Legendre Coefficients

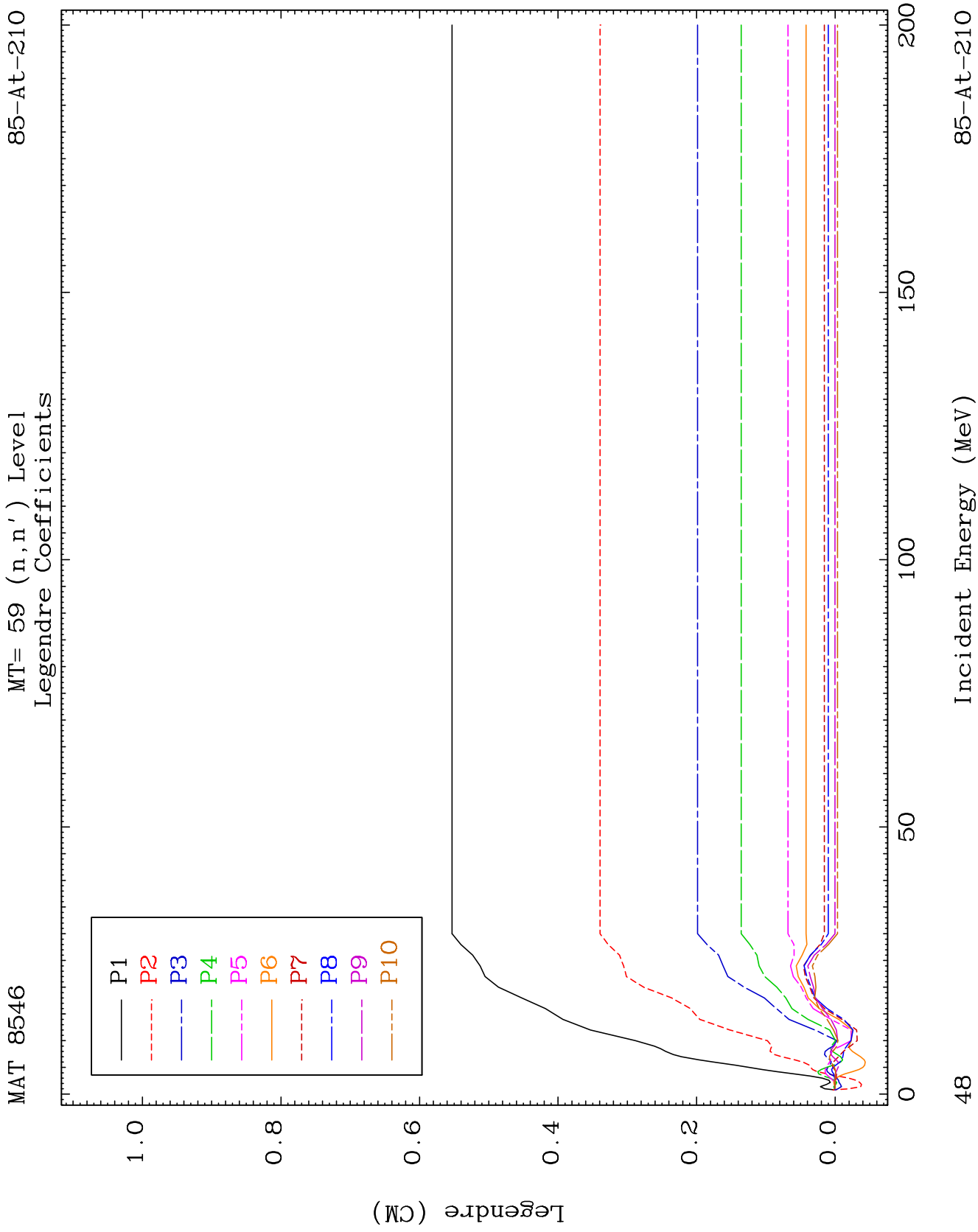
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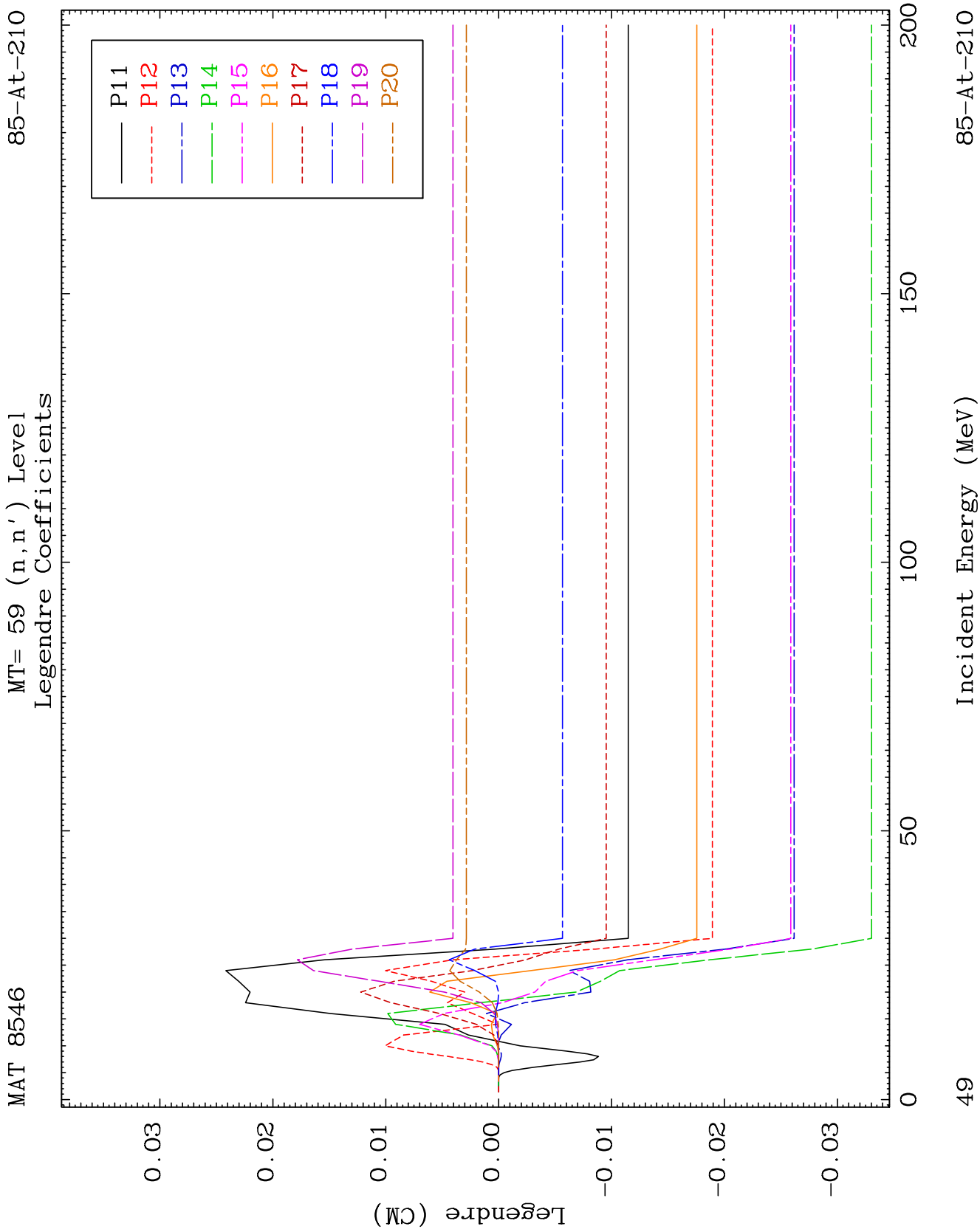








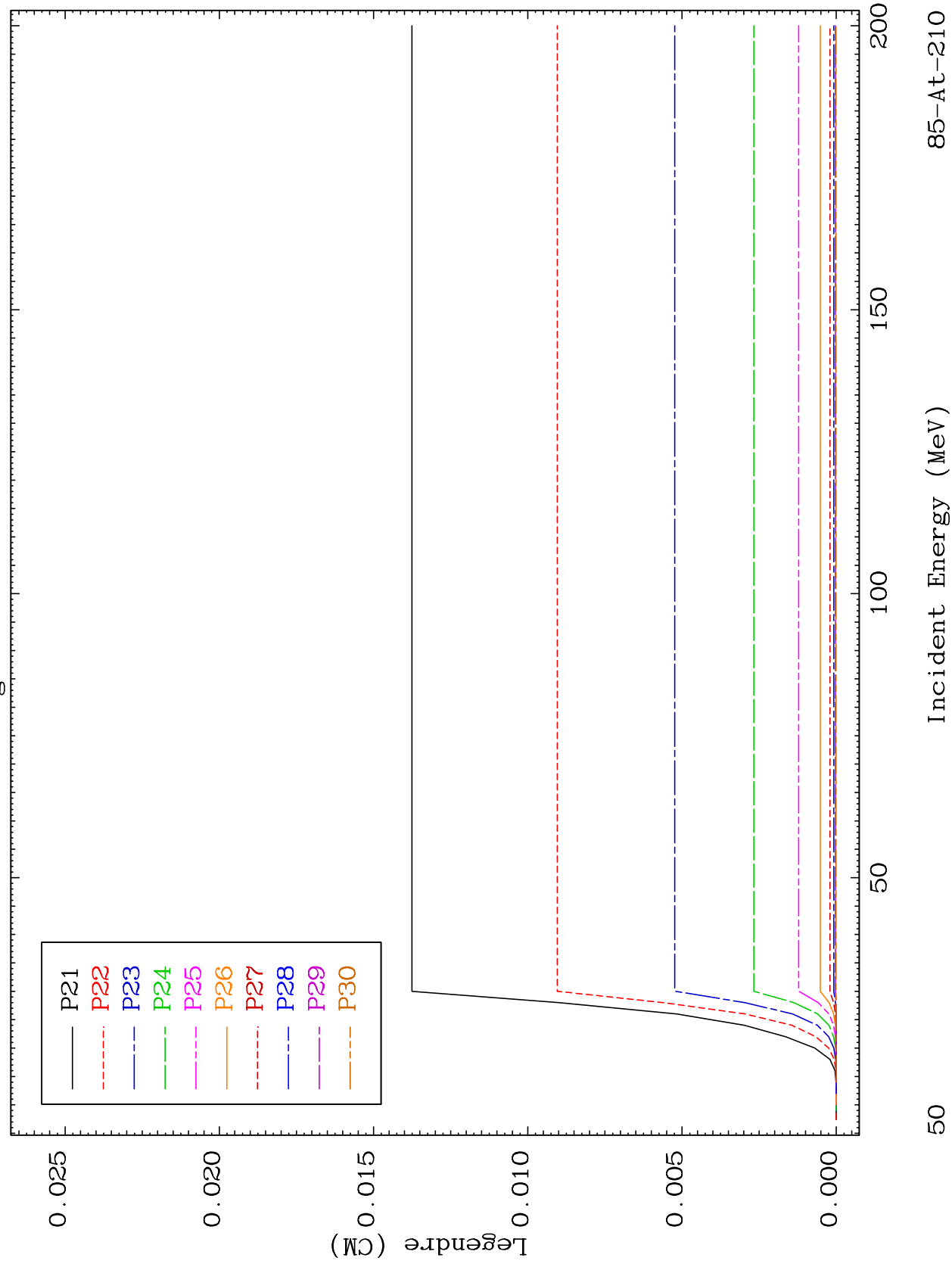


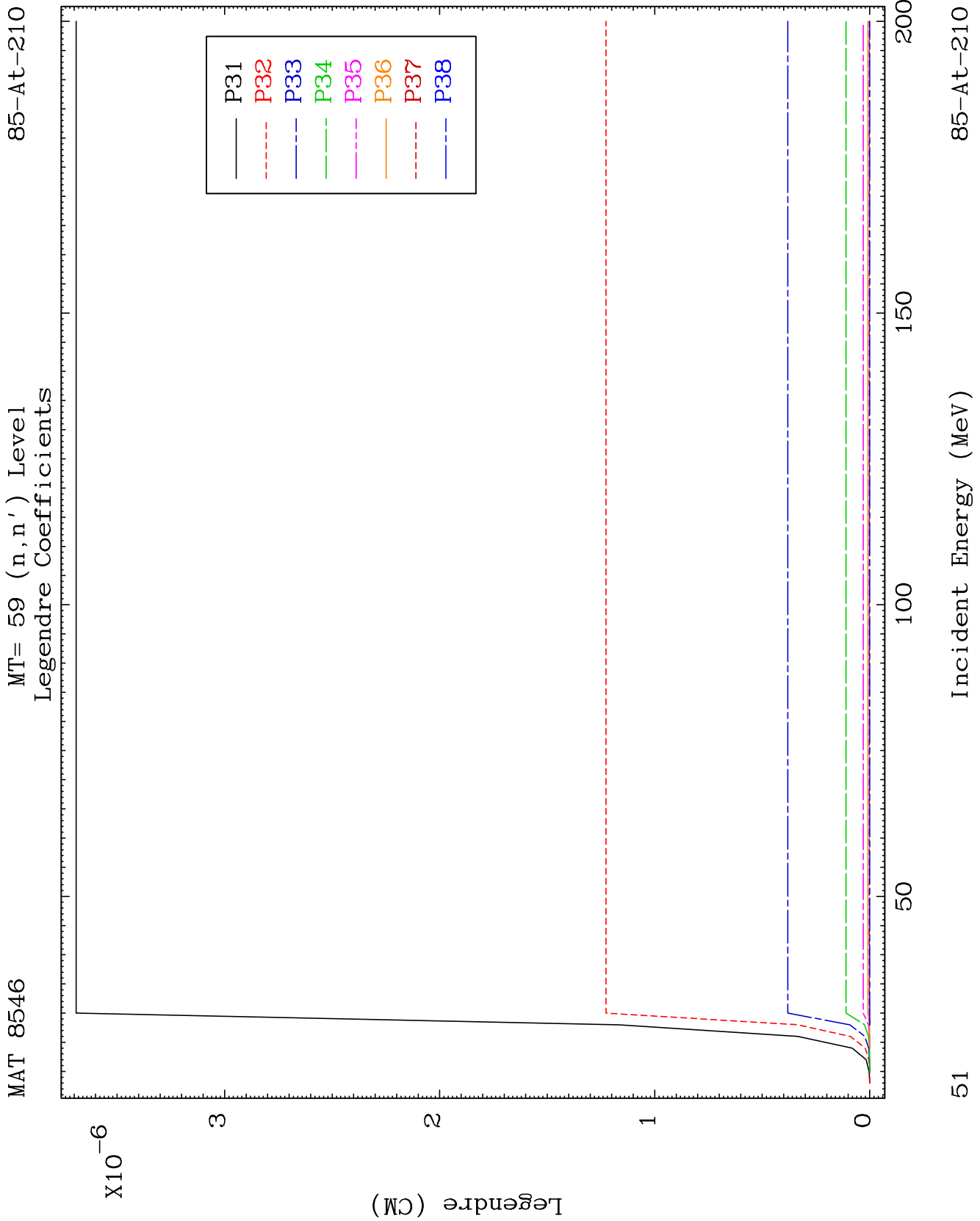


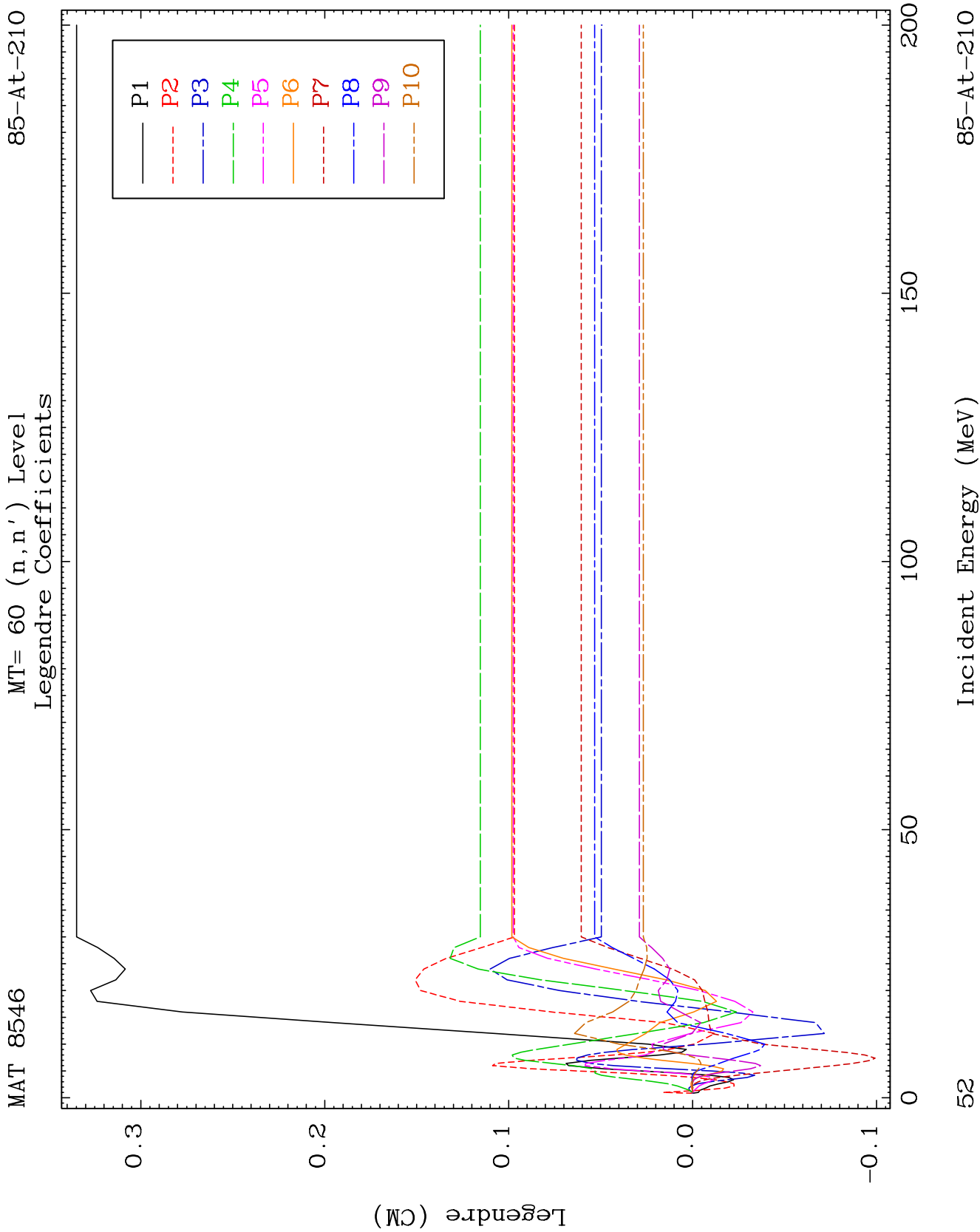
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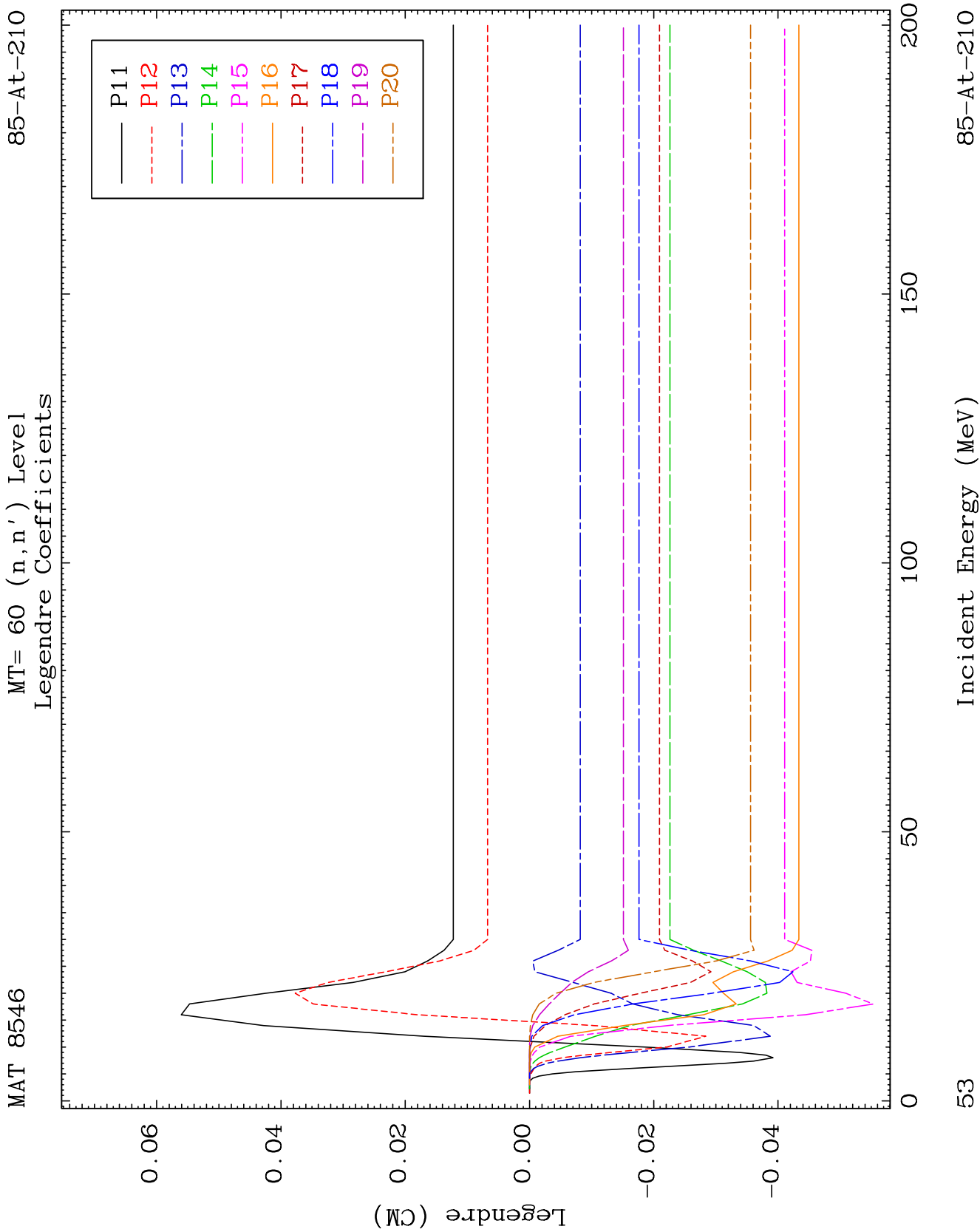
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Legendre Coefficients

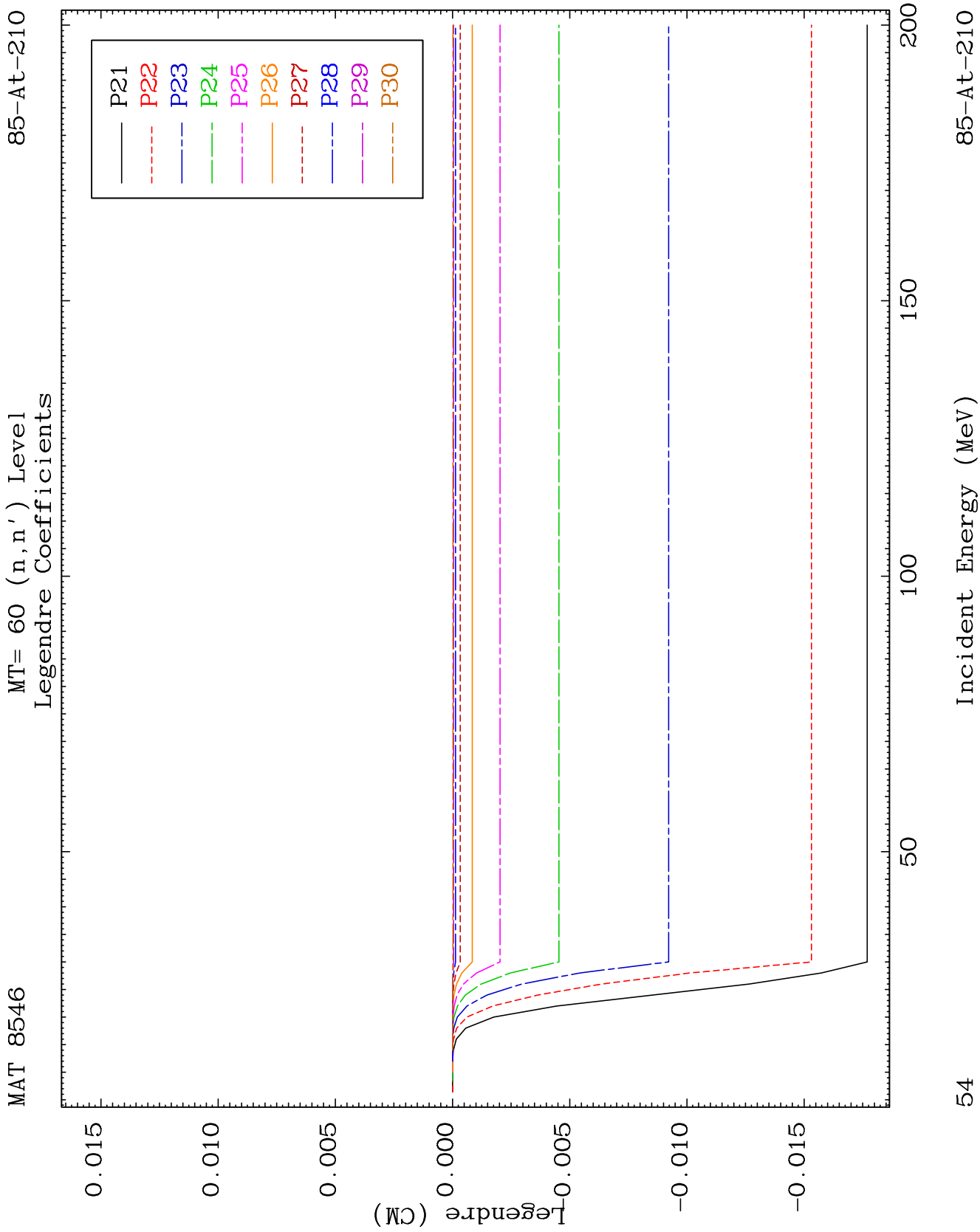
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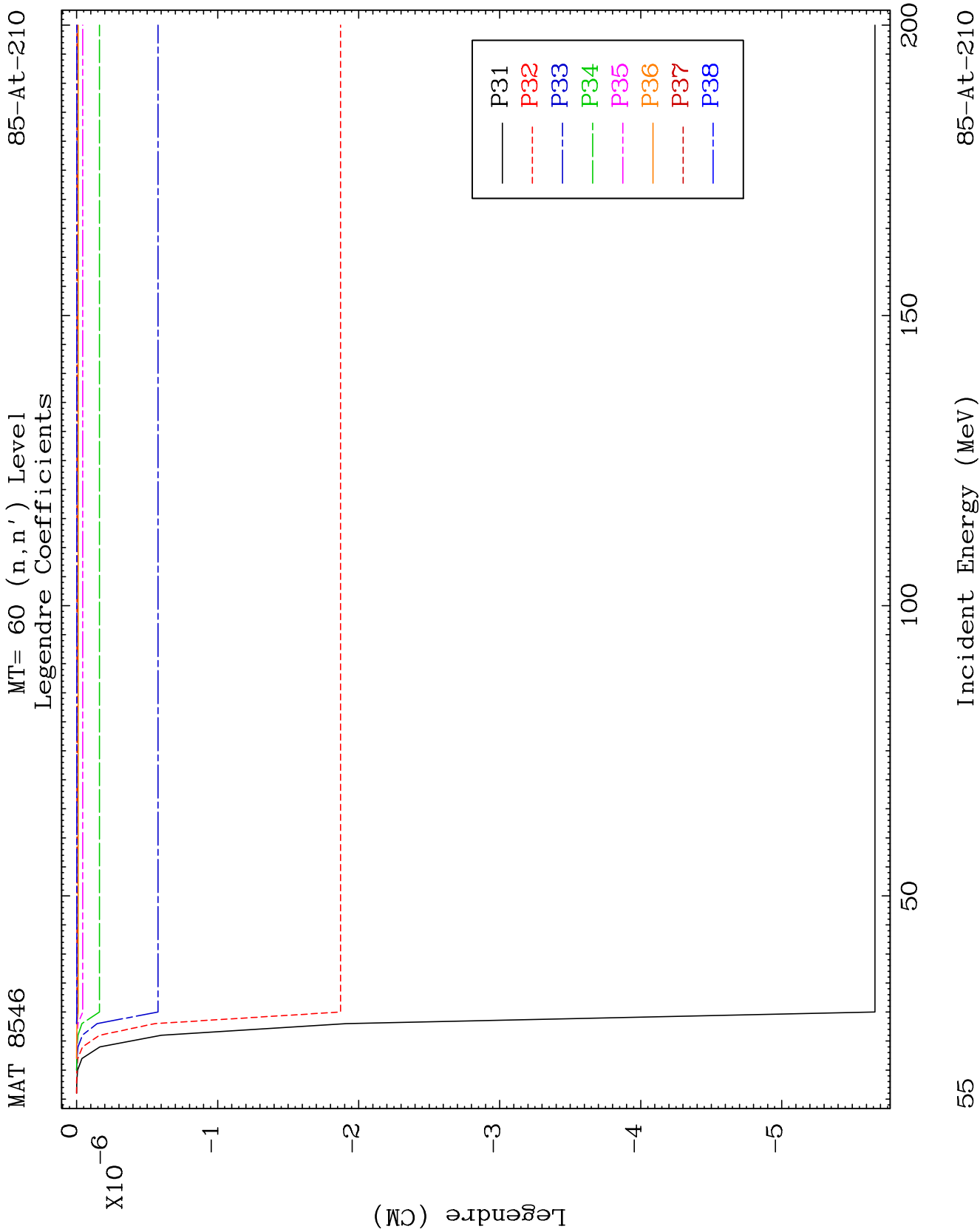


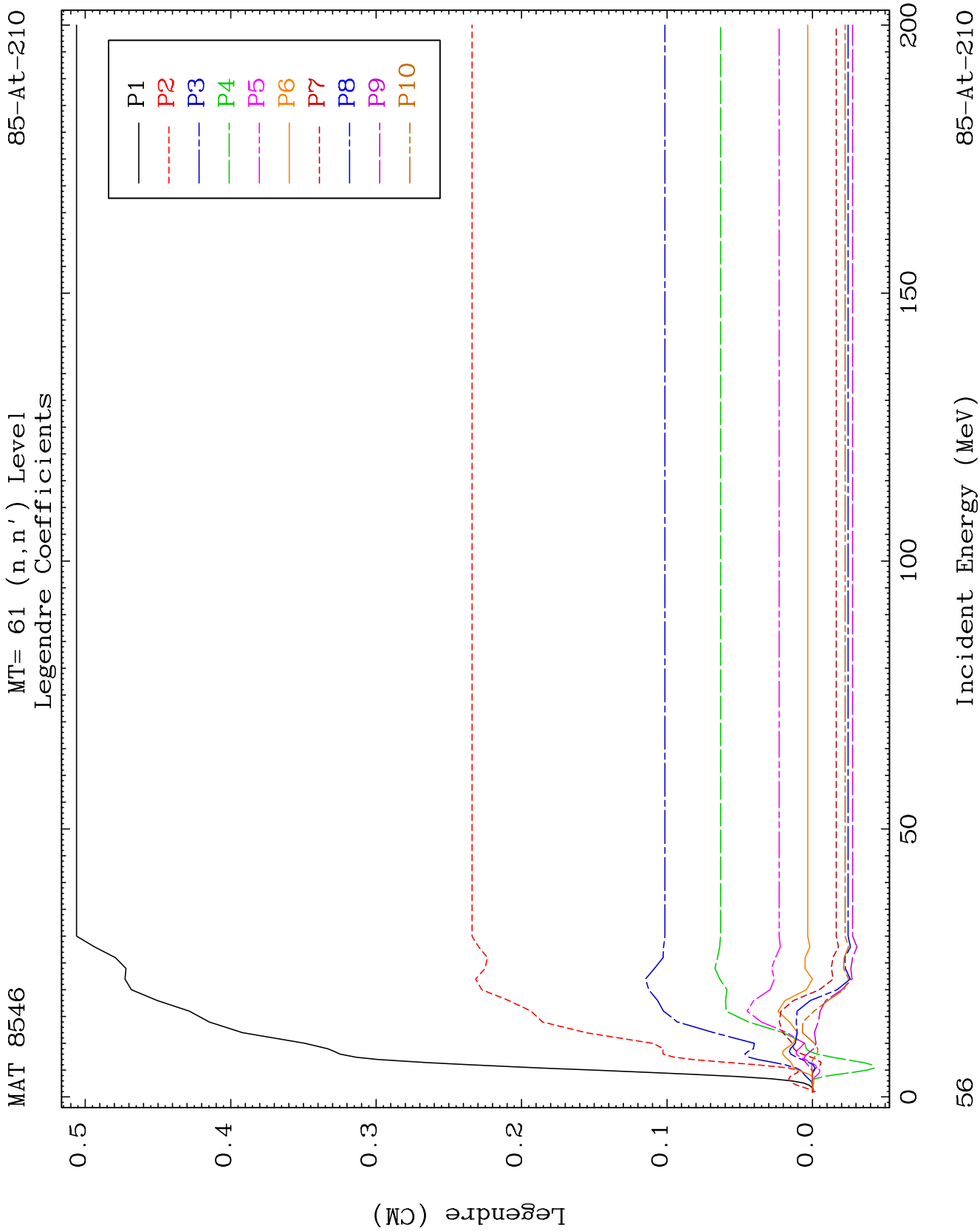








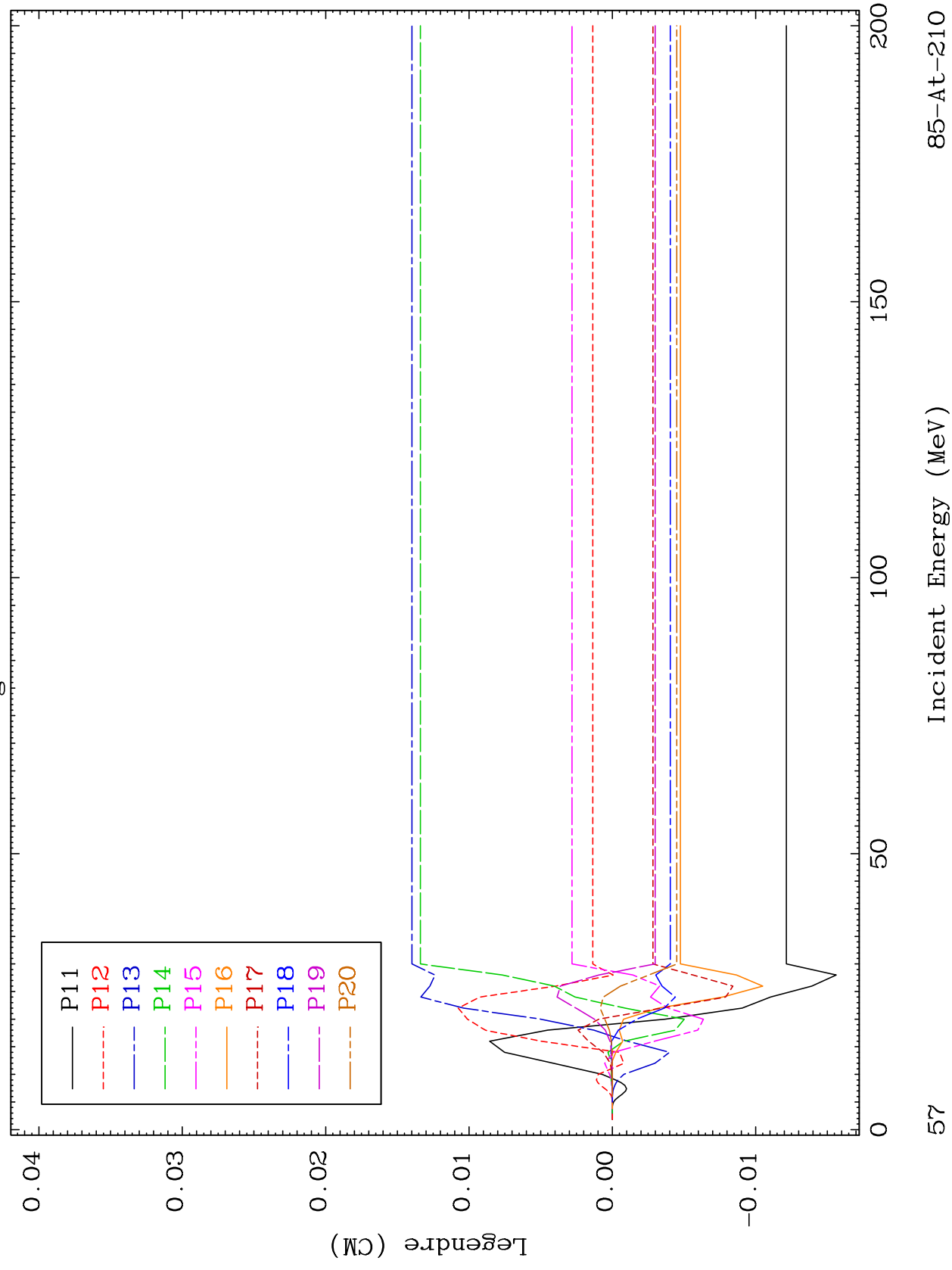




MAT 8546

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

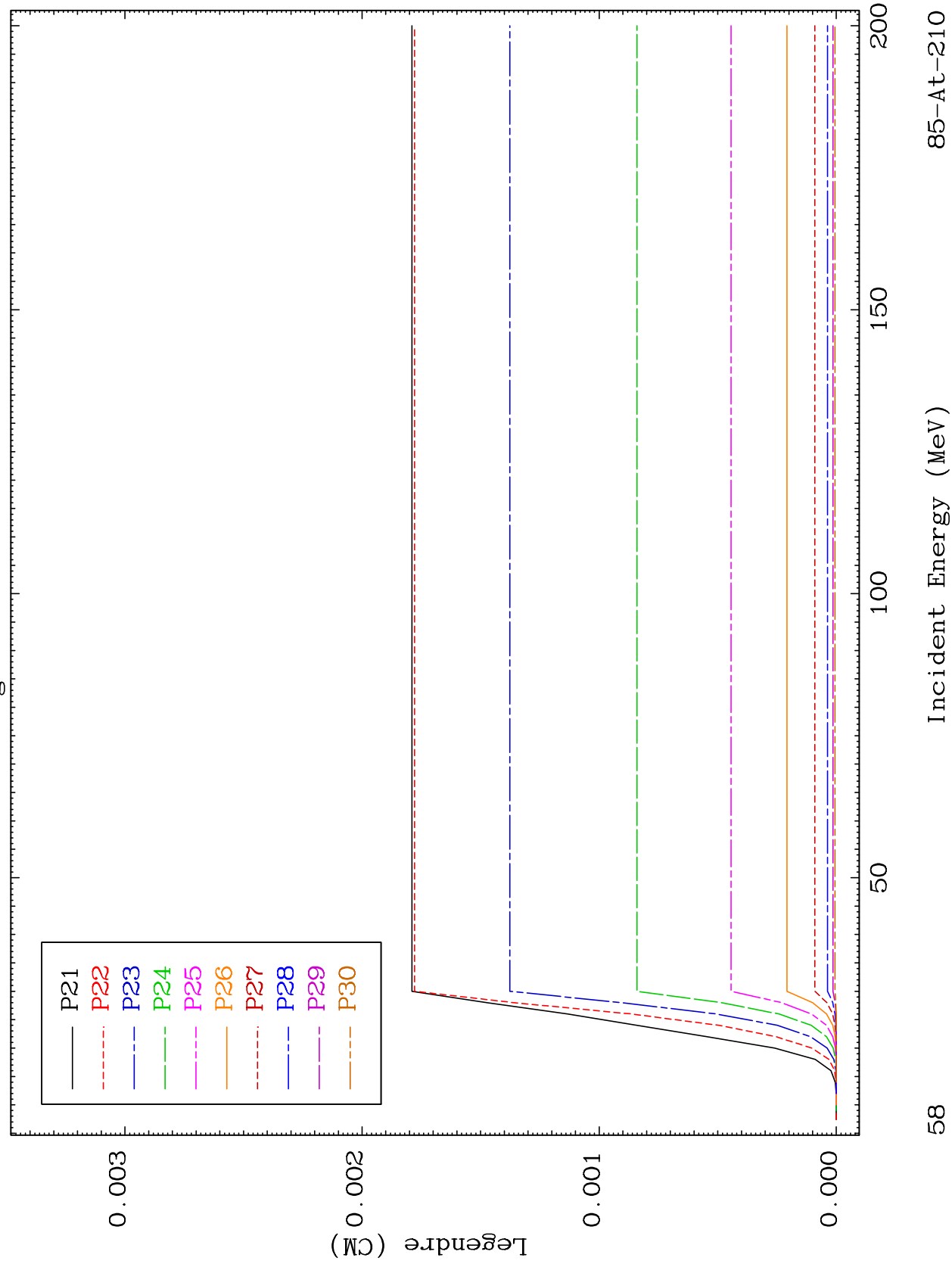
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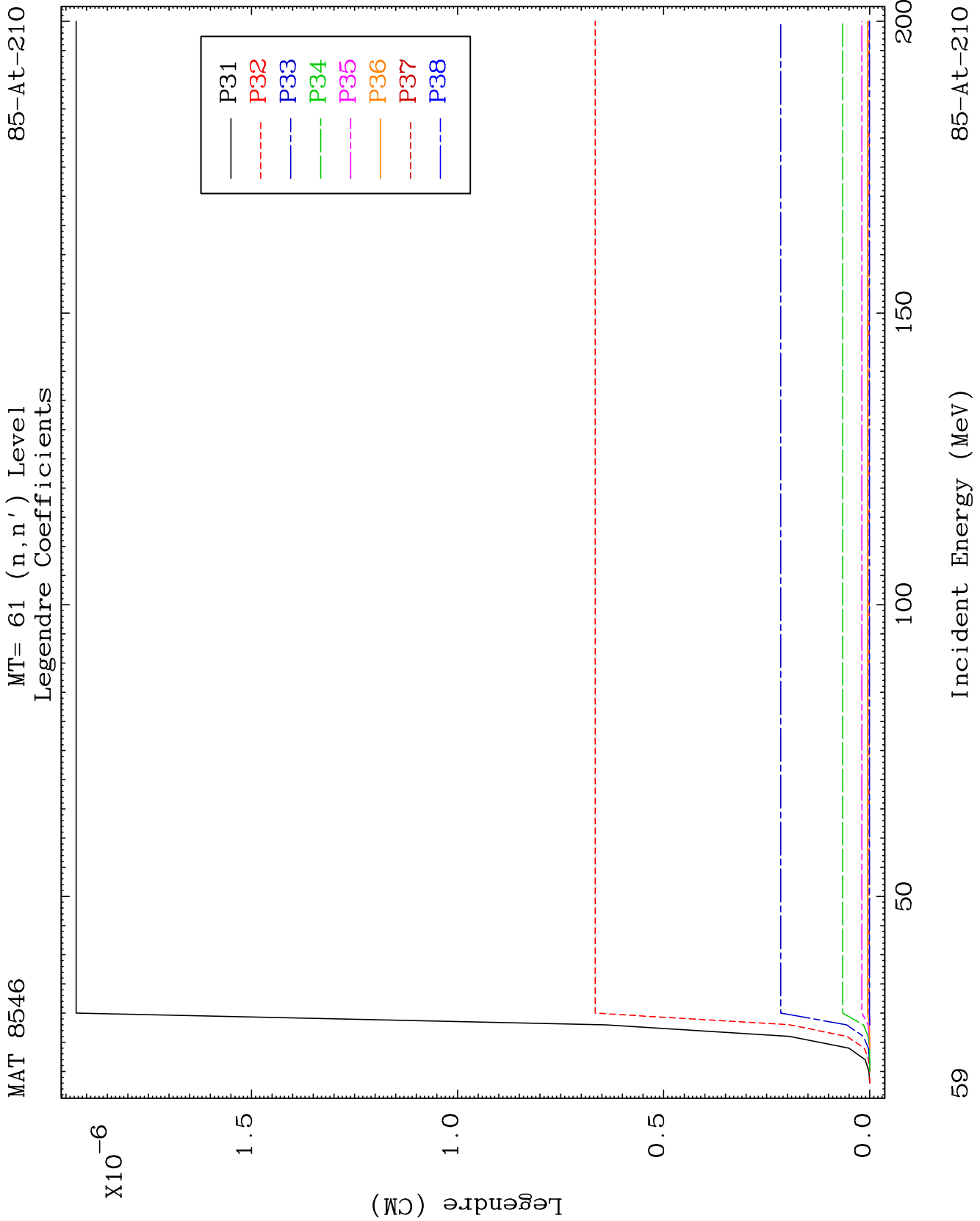


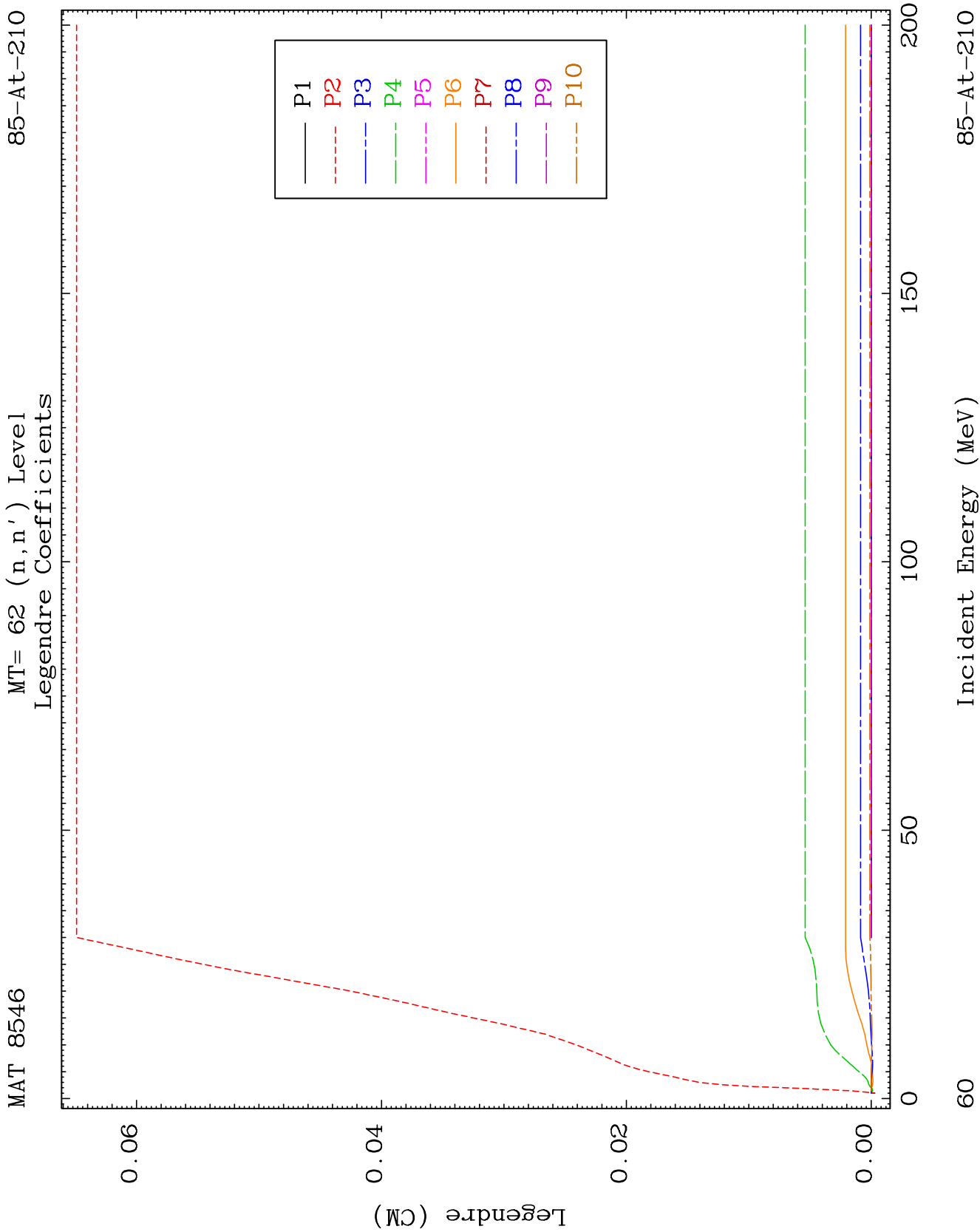
MAT 8546

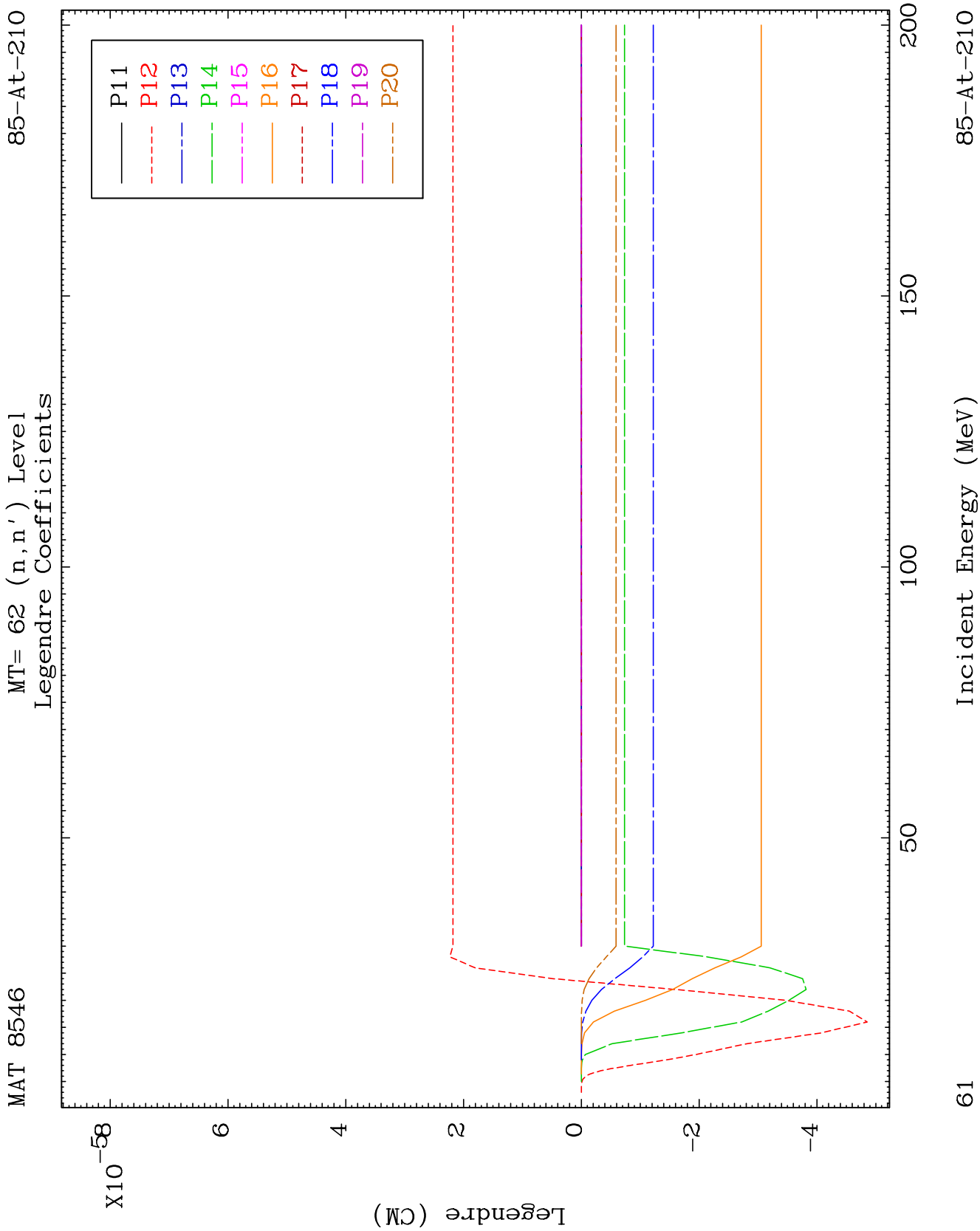
MT= 61 (n, n') Level
Legendre Coefficients

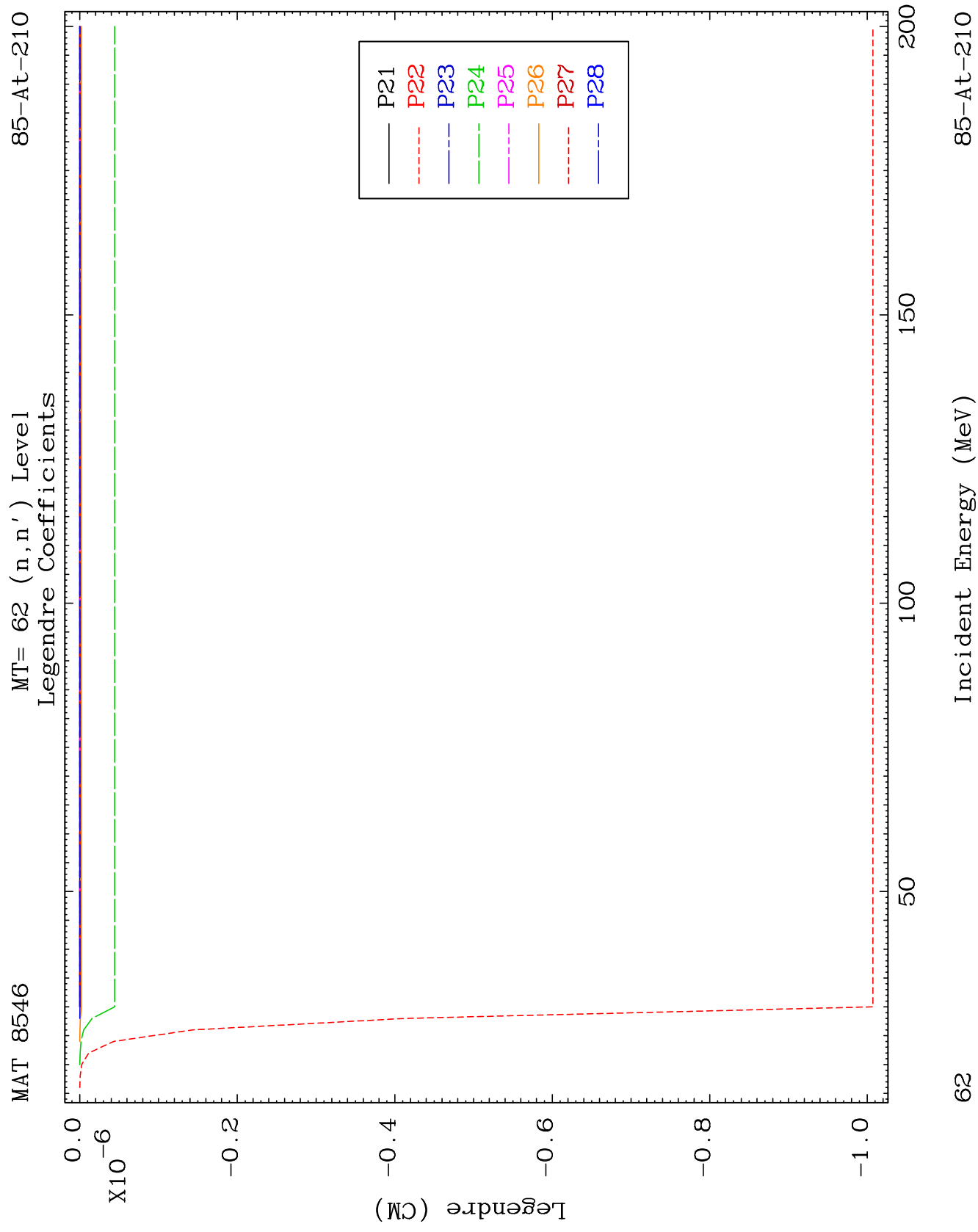
85-At-210







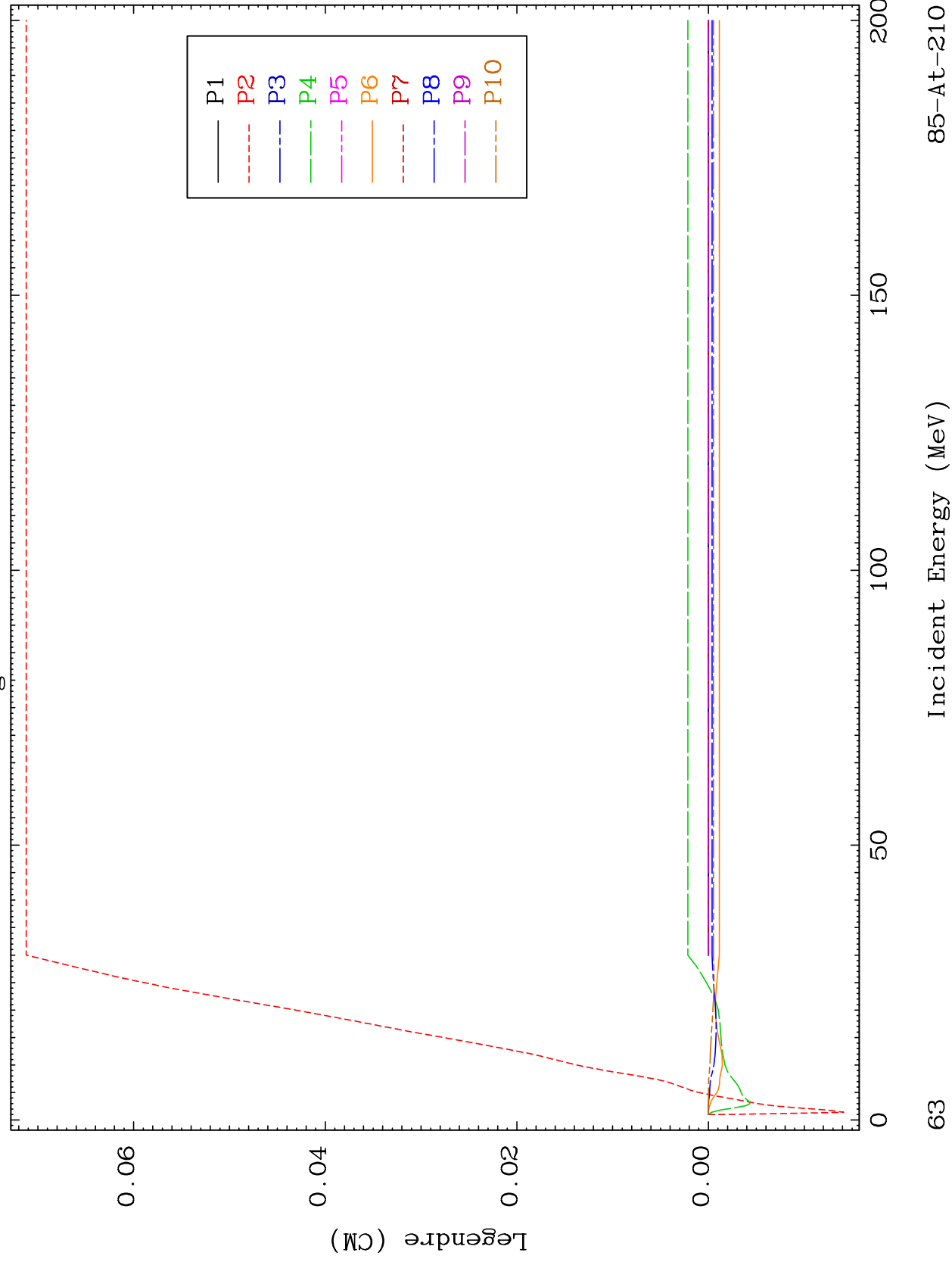




MAT 8546

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

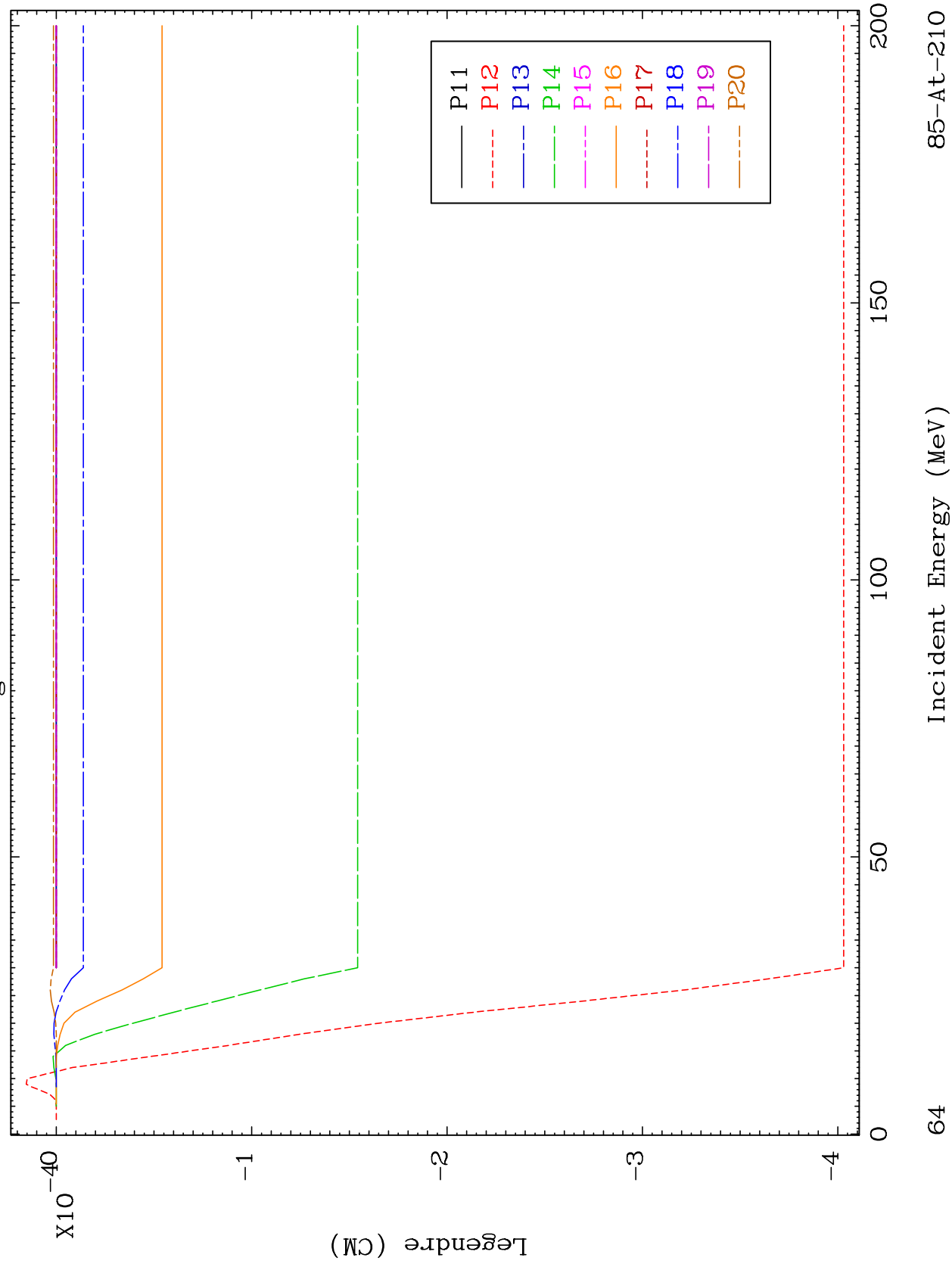
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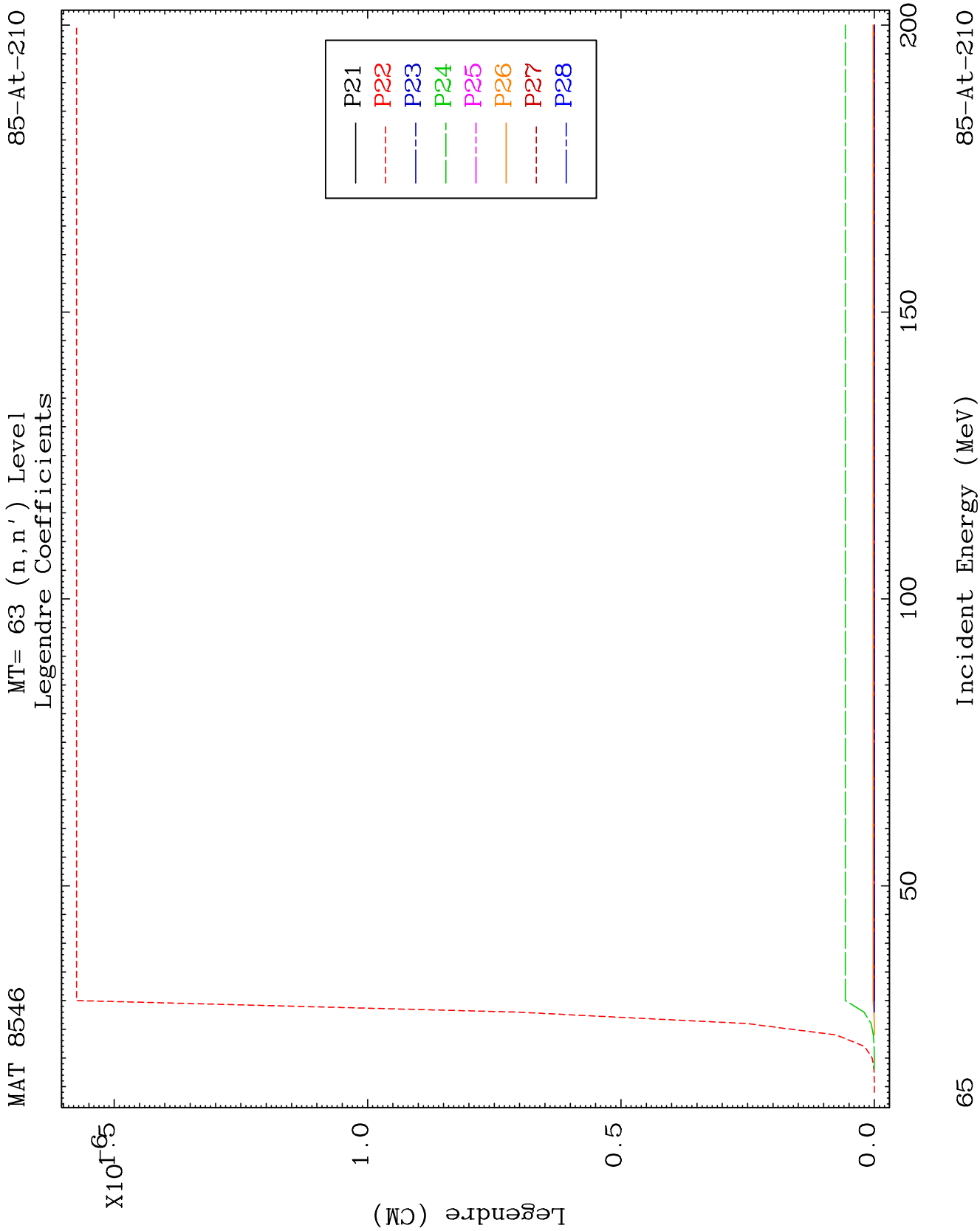


MAT 8546

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

85-At-210

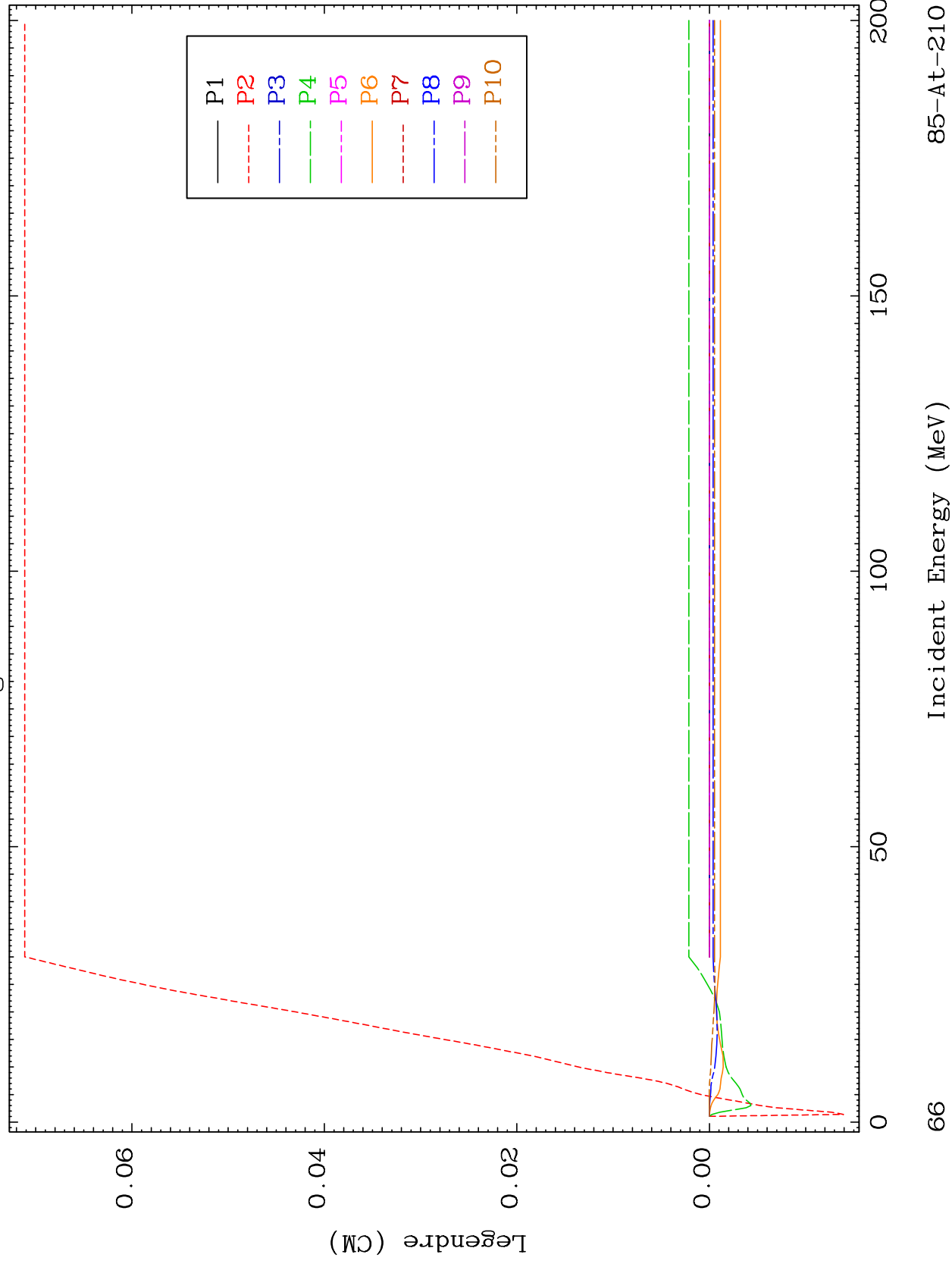




MAT 8546

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

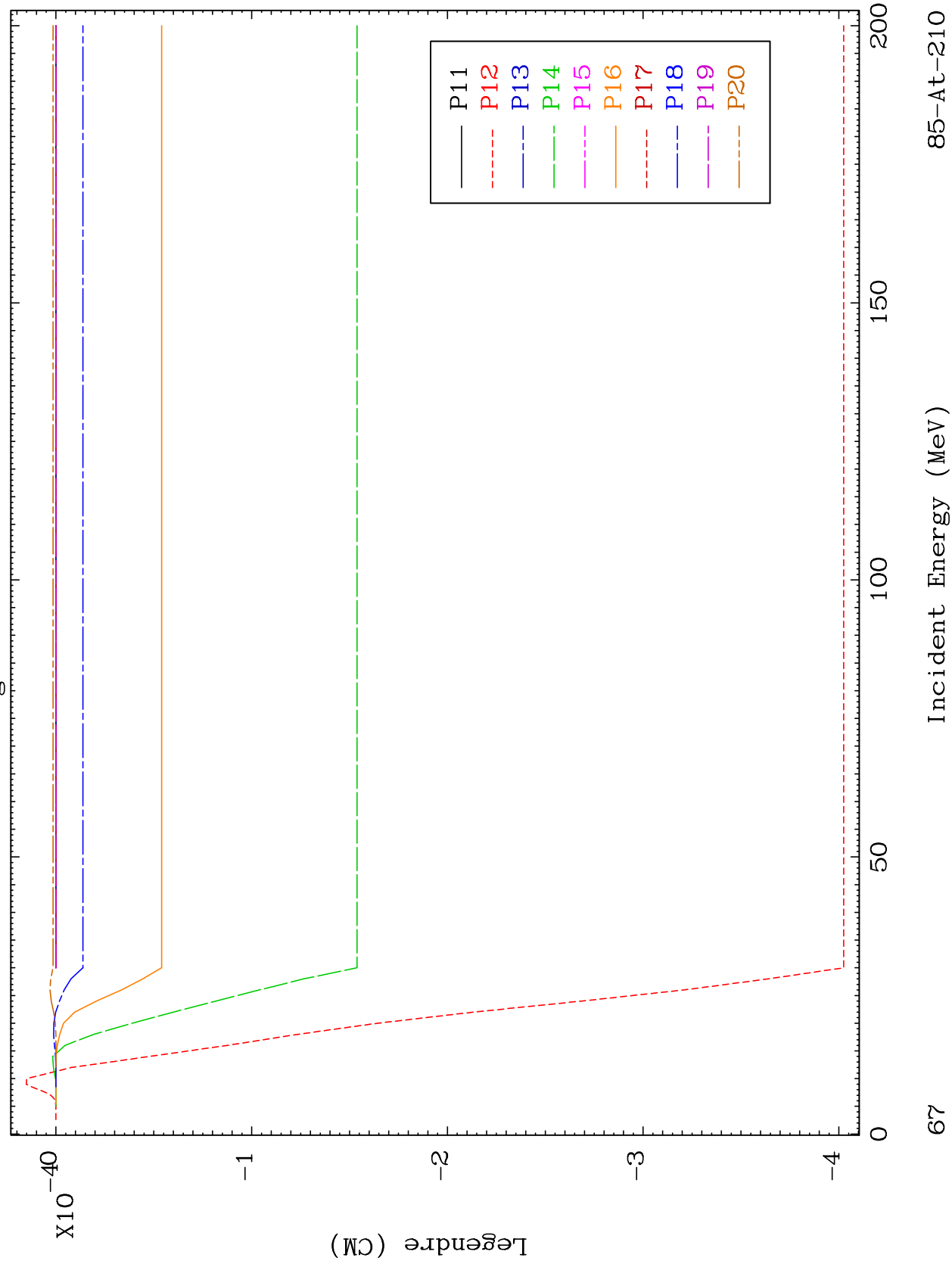
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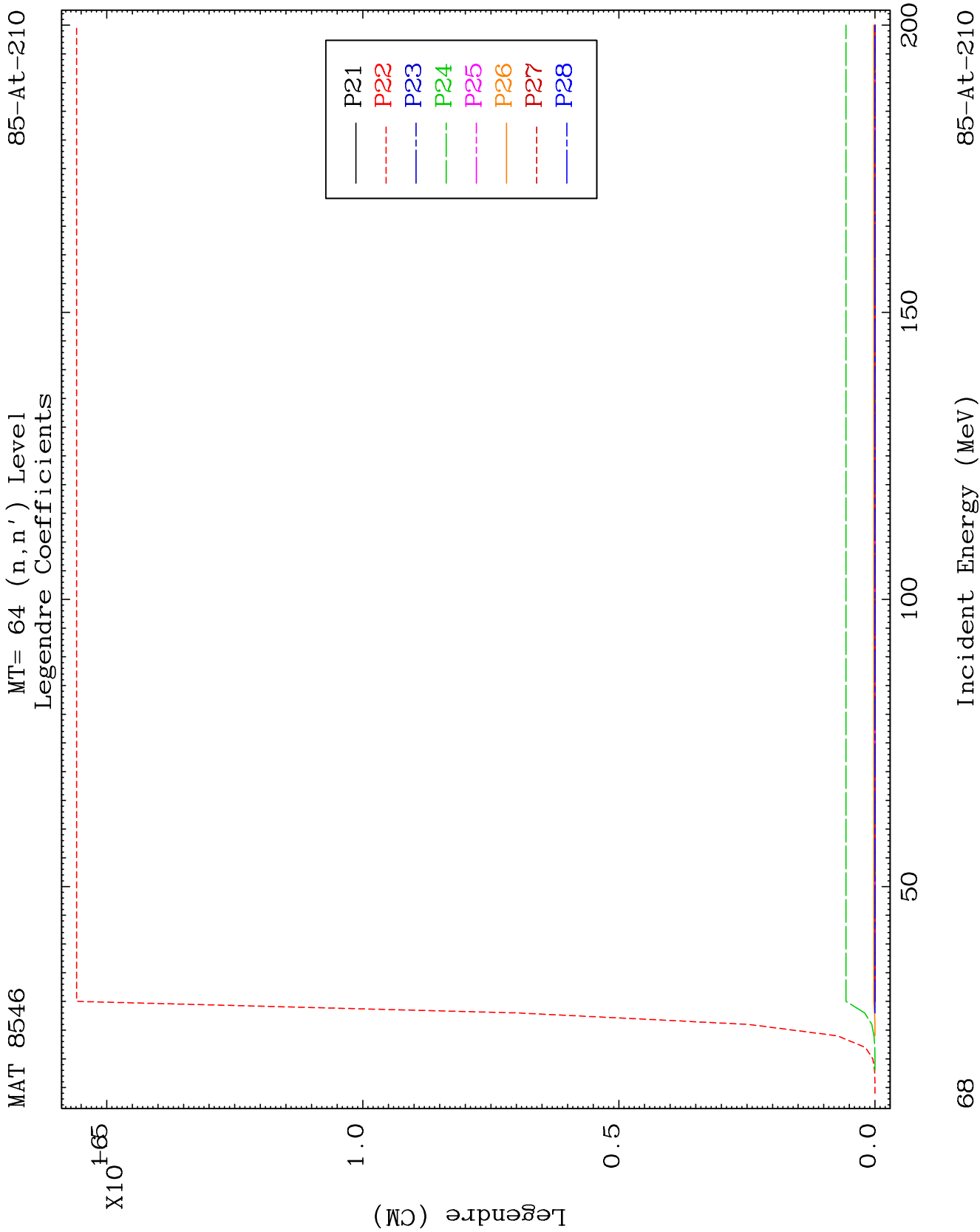


MAT 8546

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

85-At-210

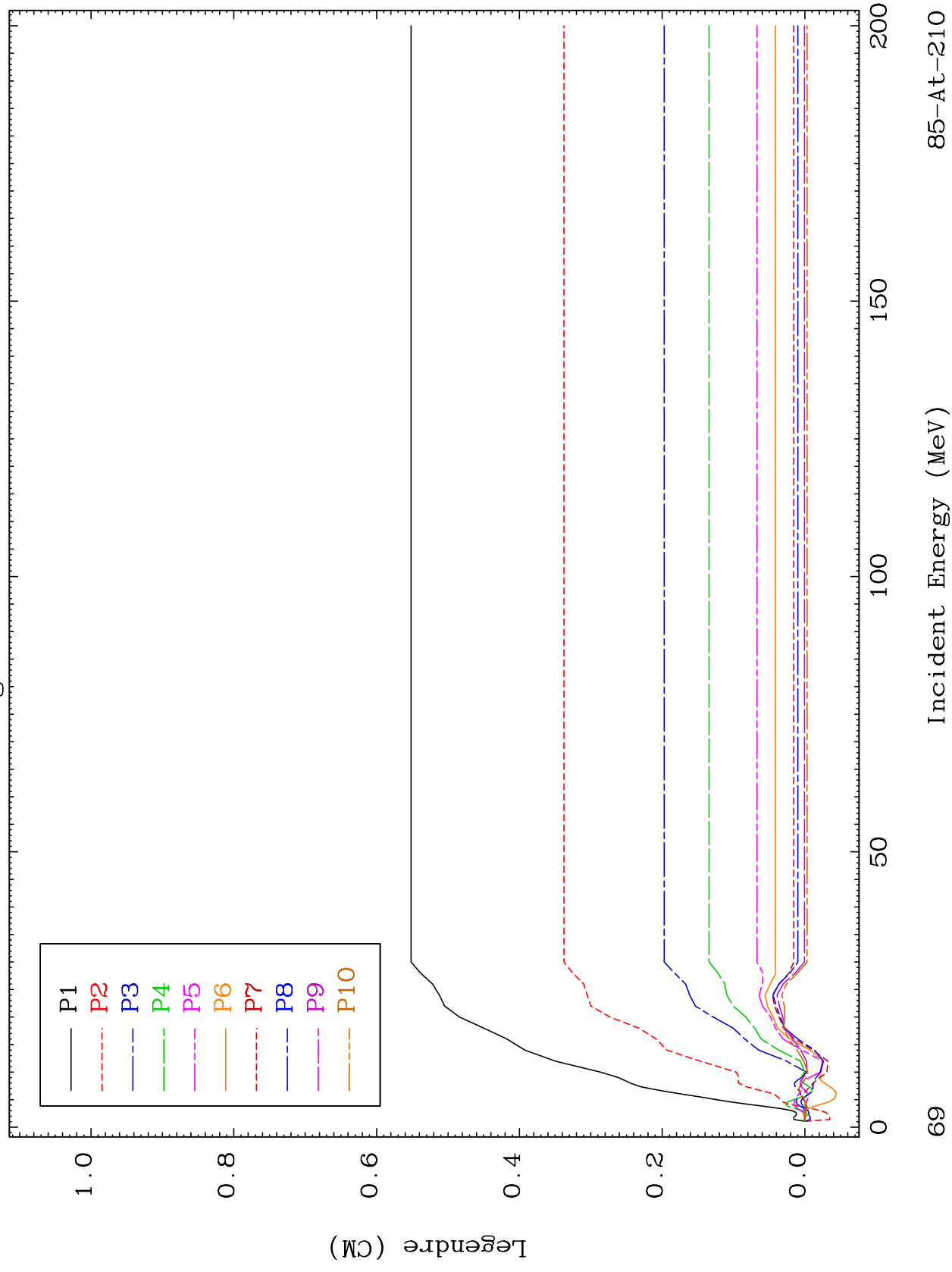


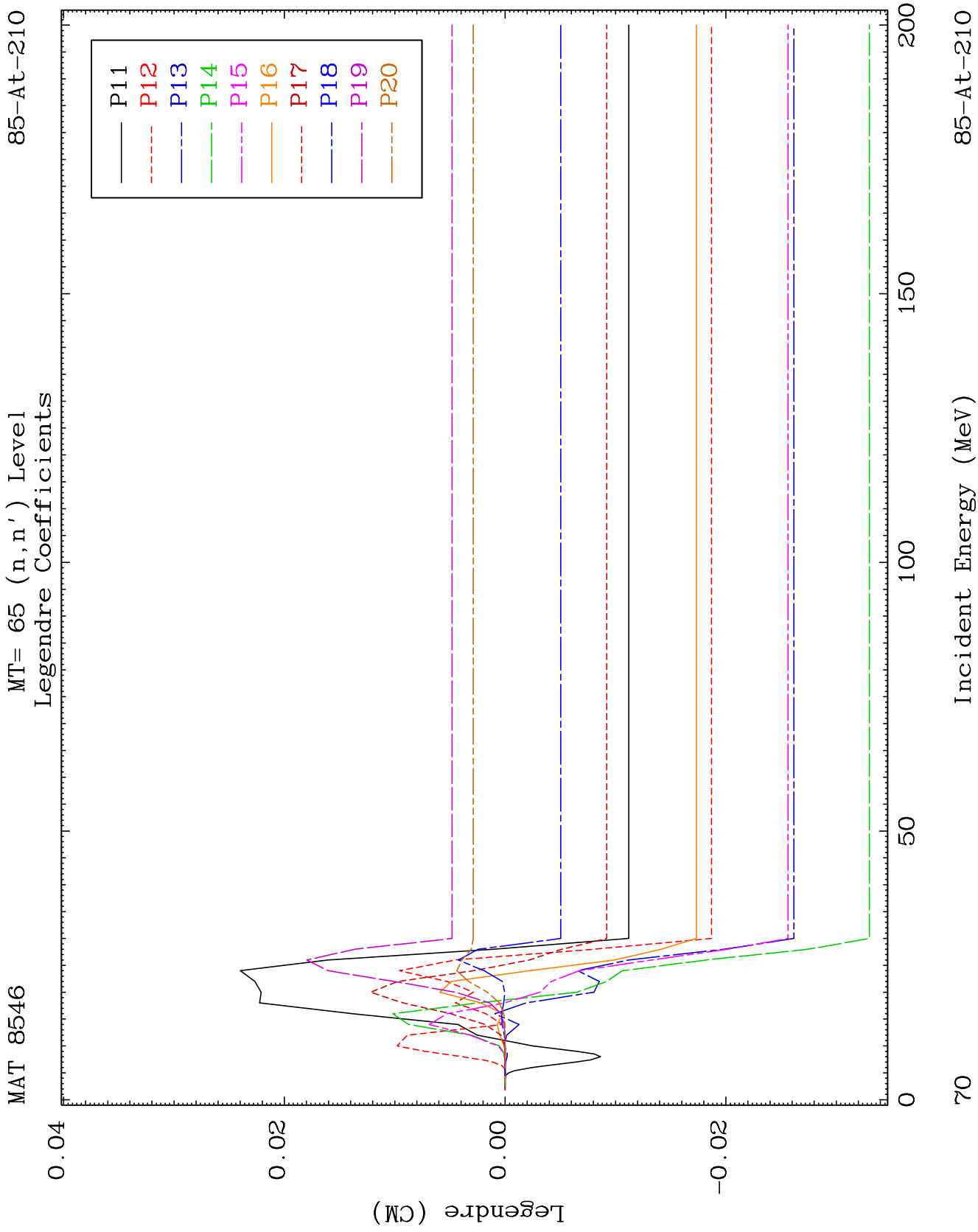


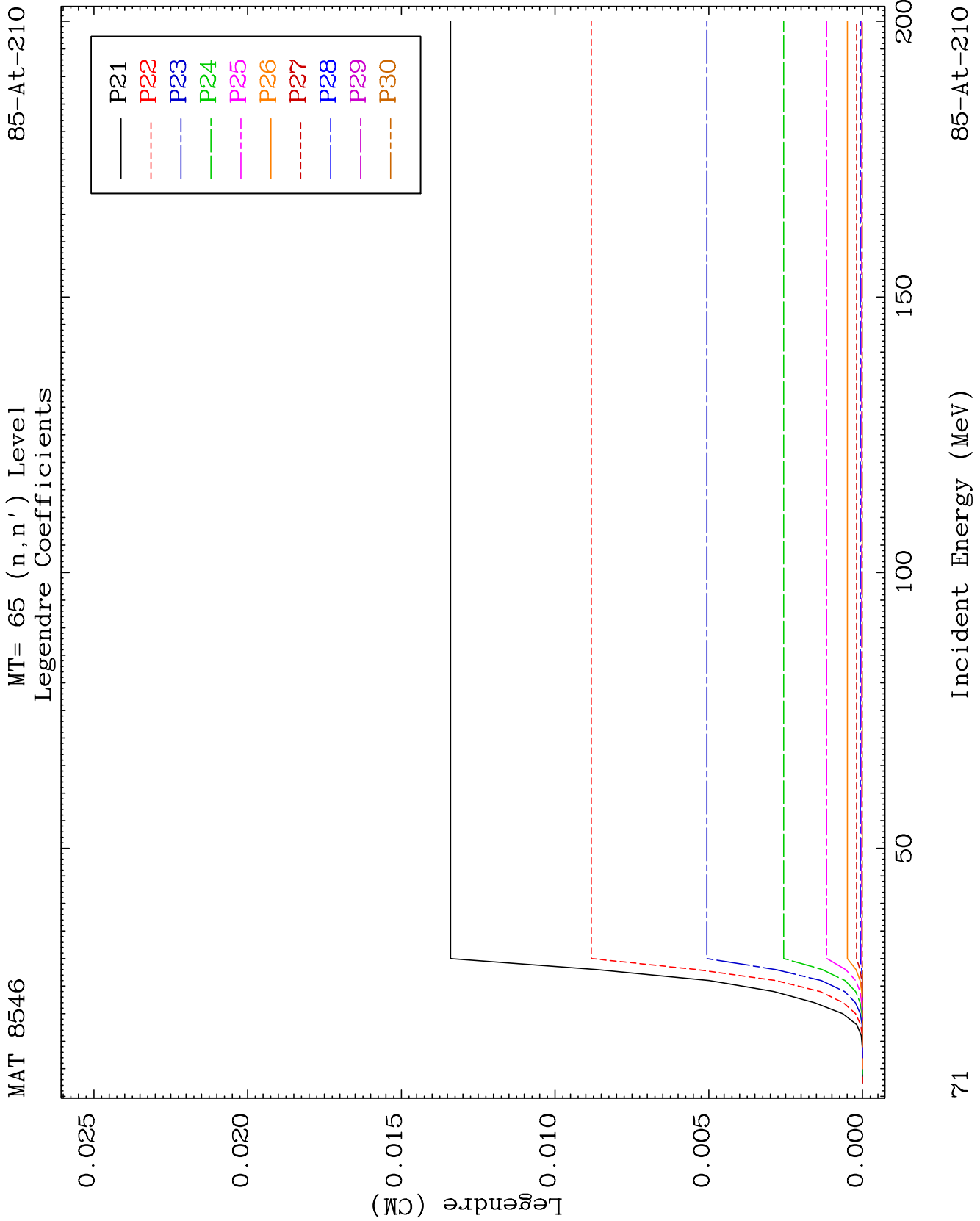
MAT 8546

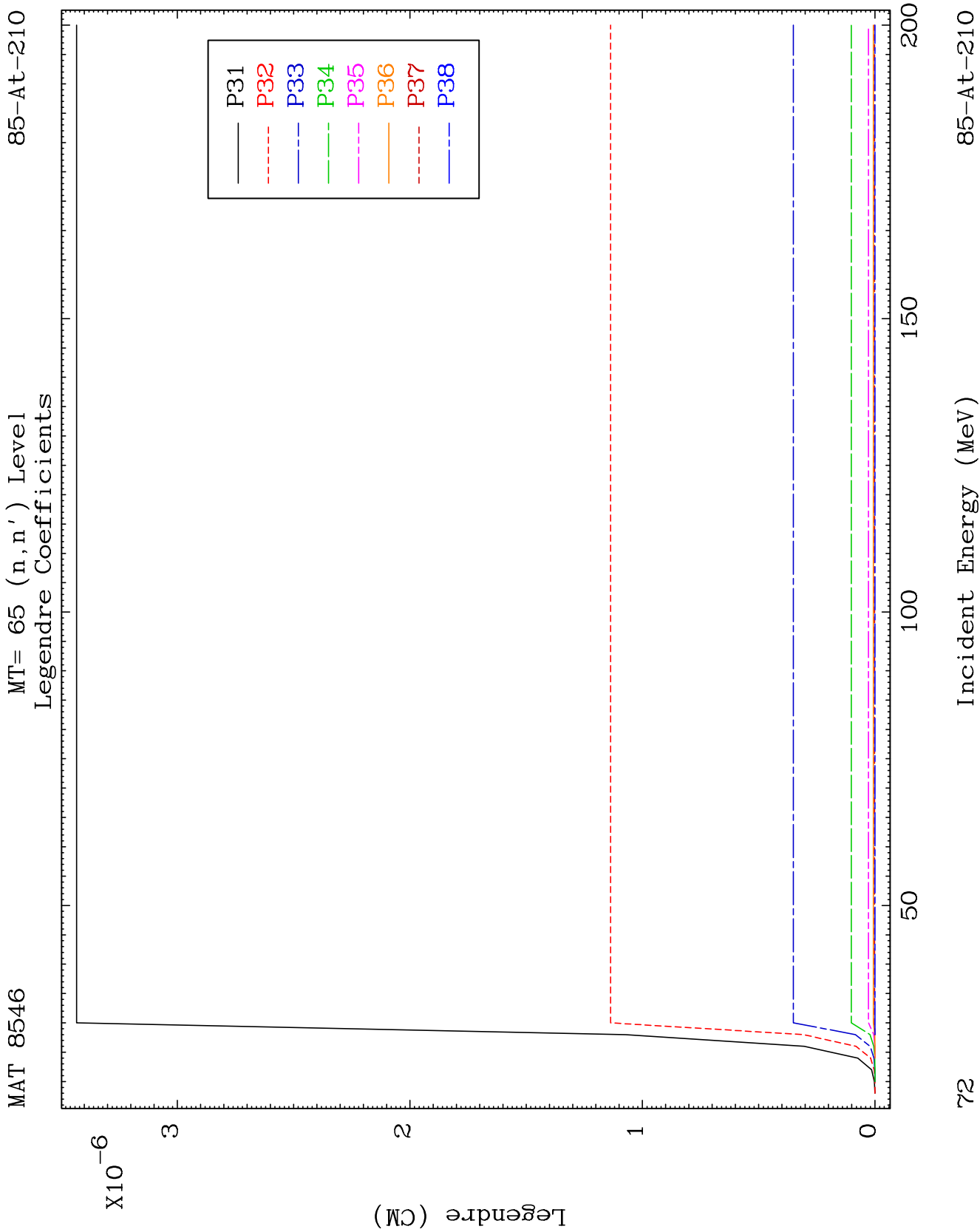
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Legendre Coefficients

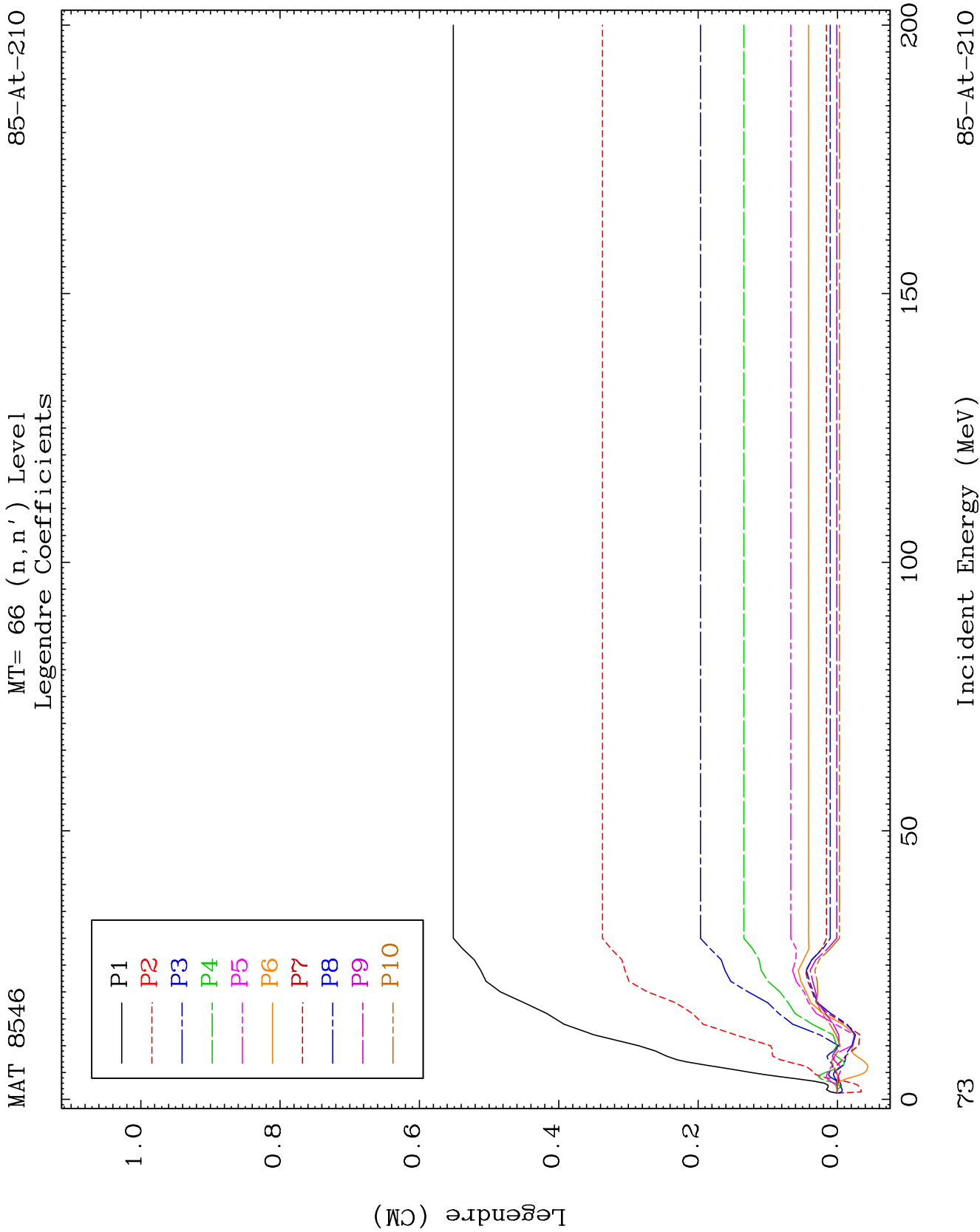
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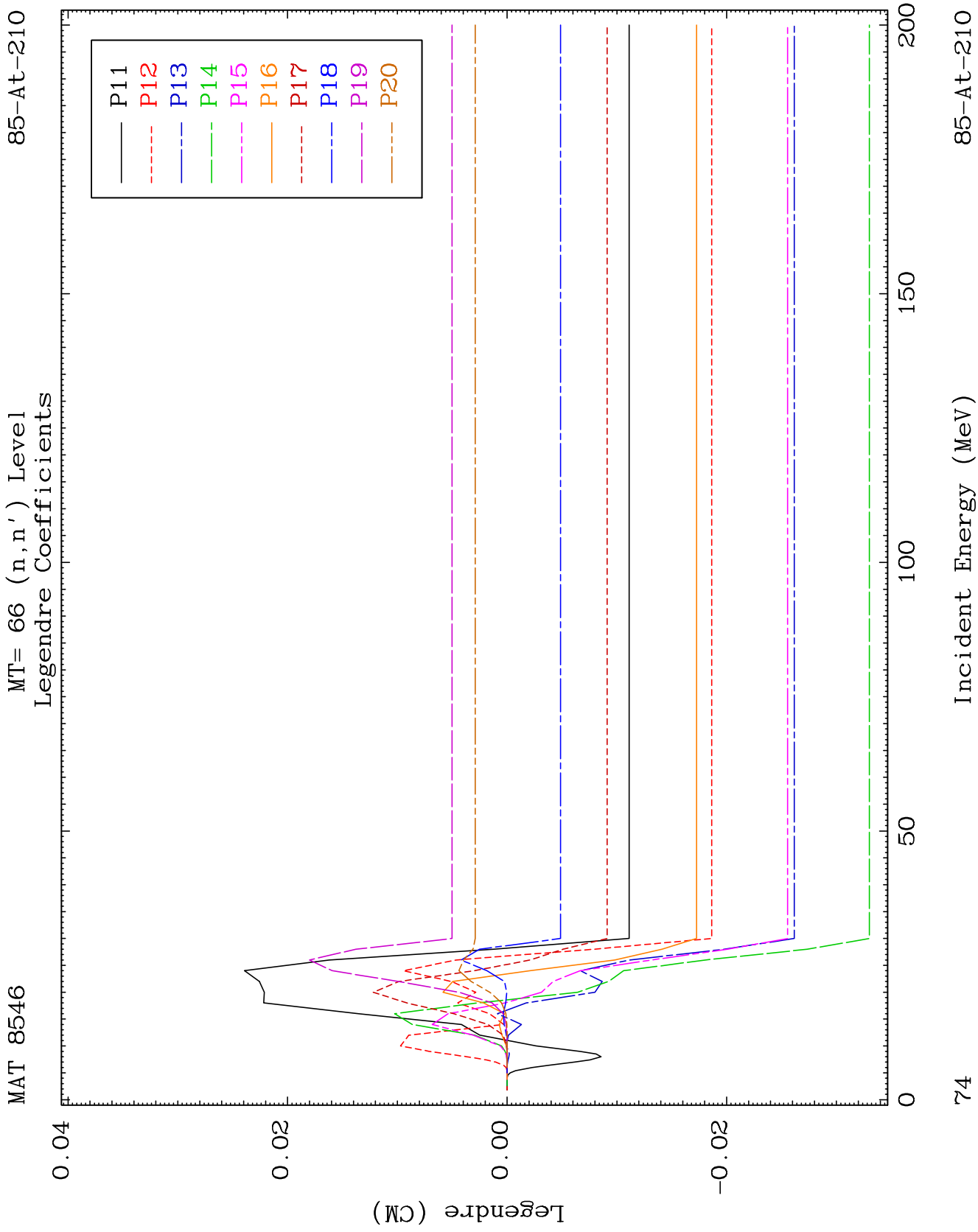








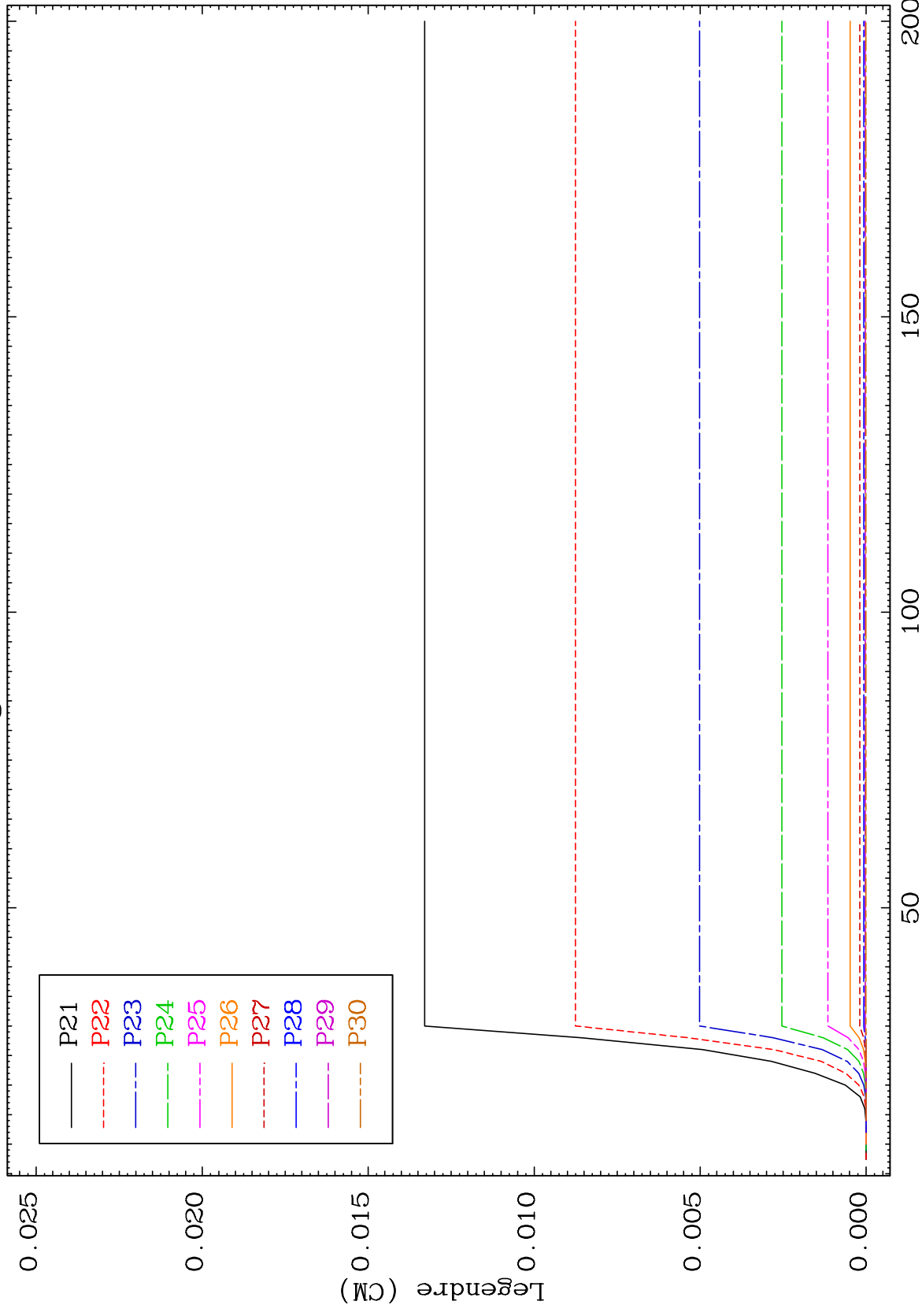




MAT 8546

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

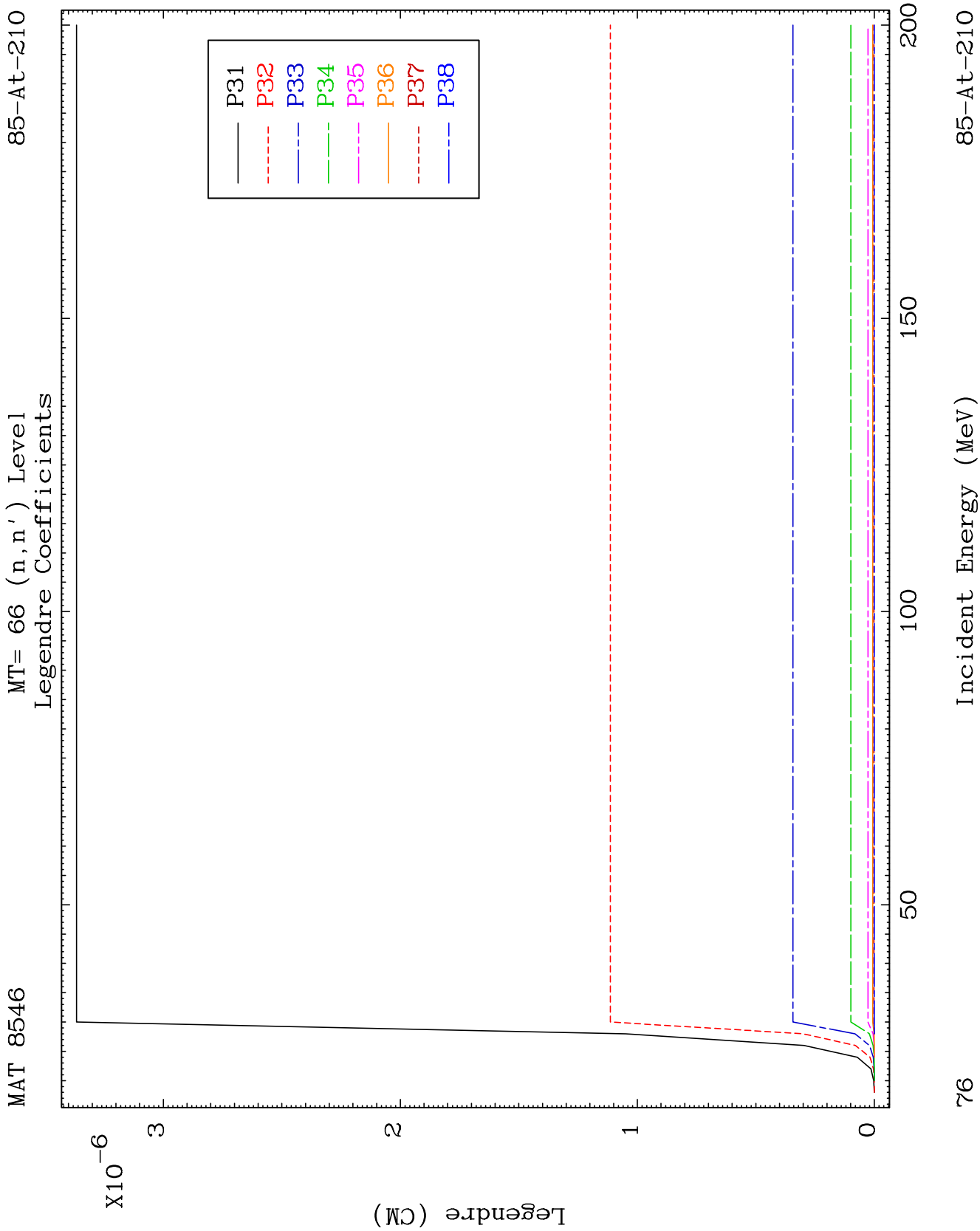
85-At-210

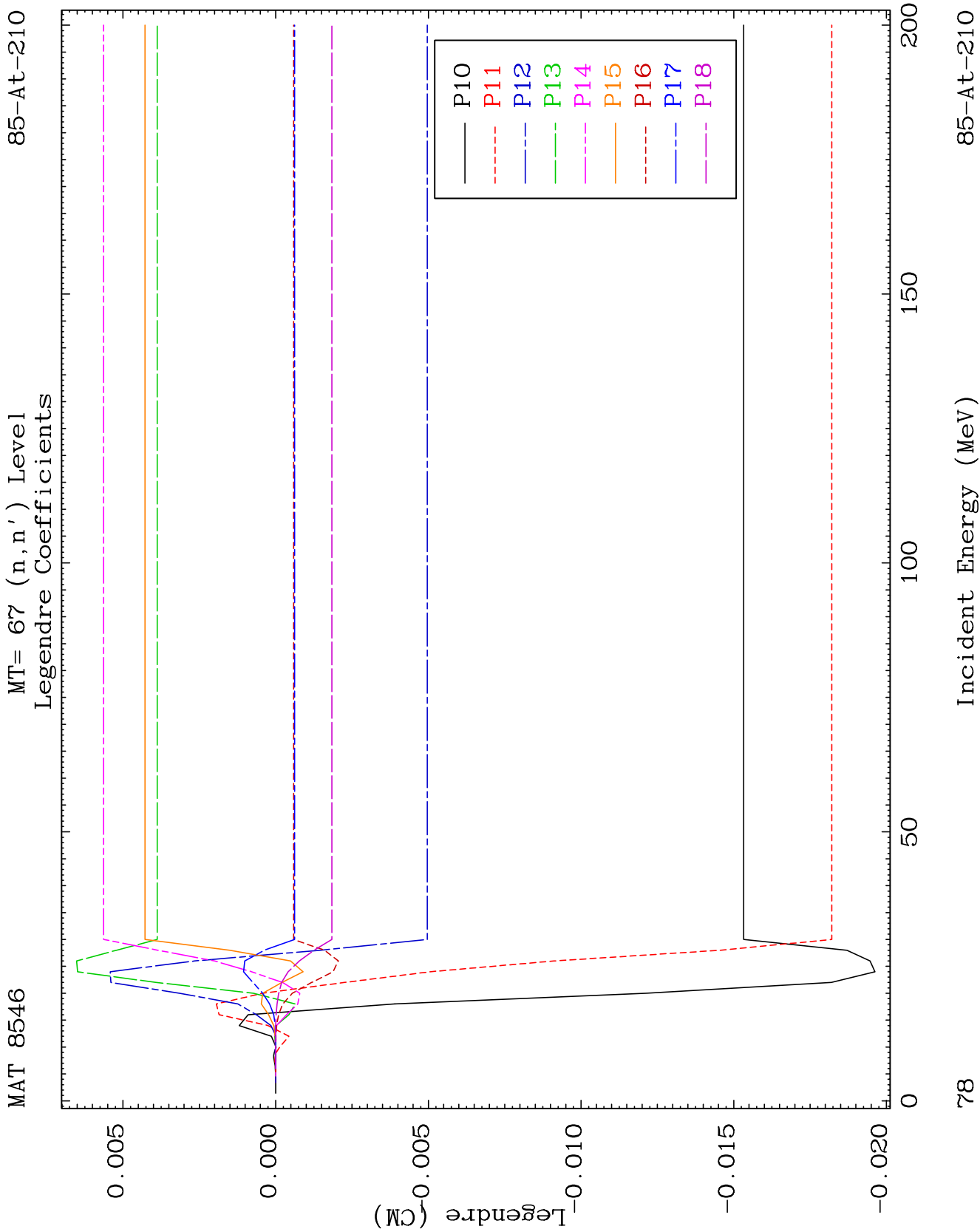


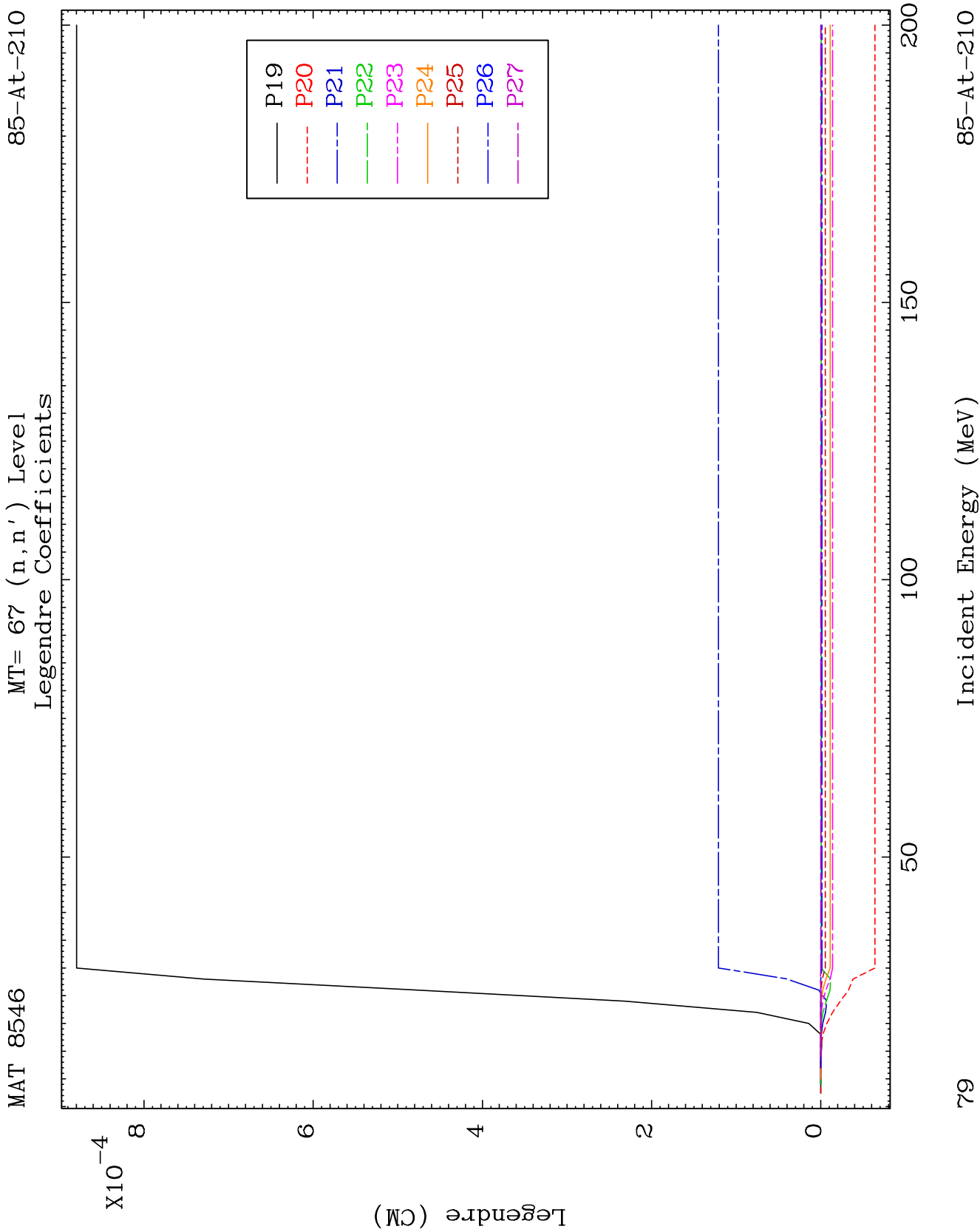
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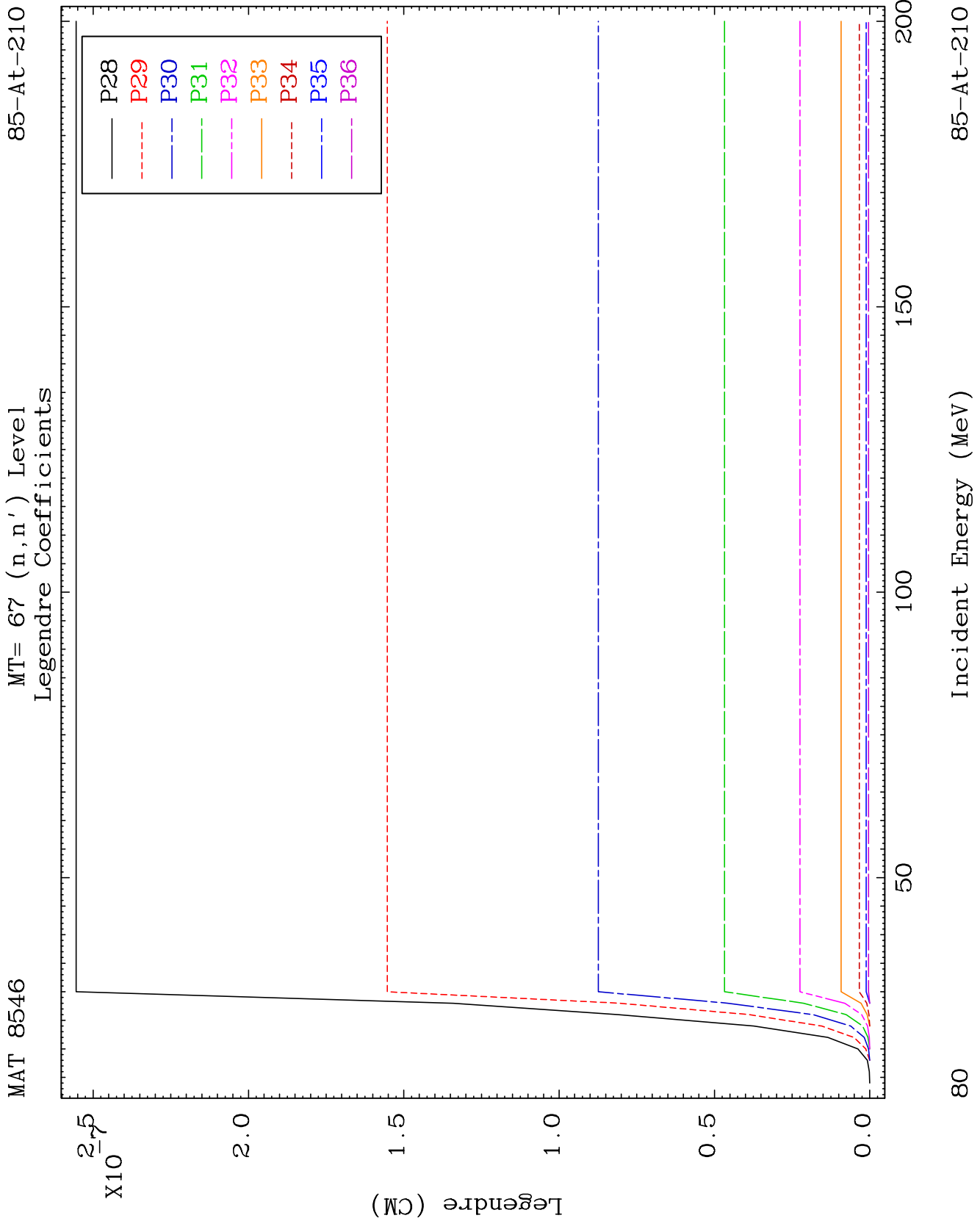
Incident Energy (MeV)

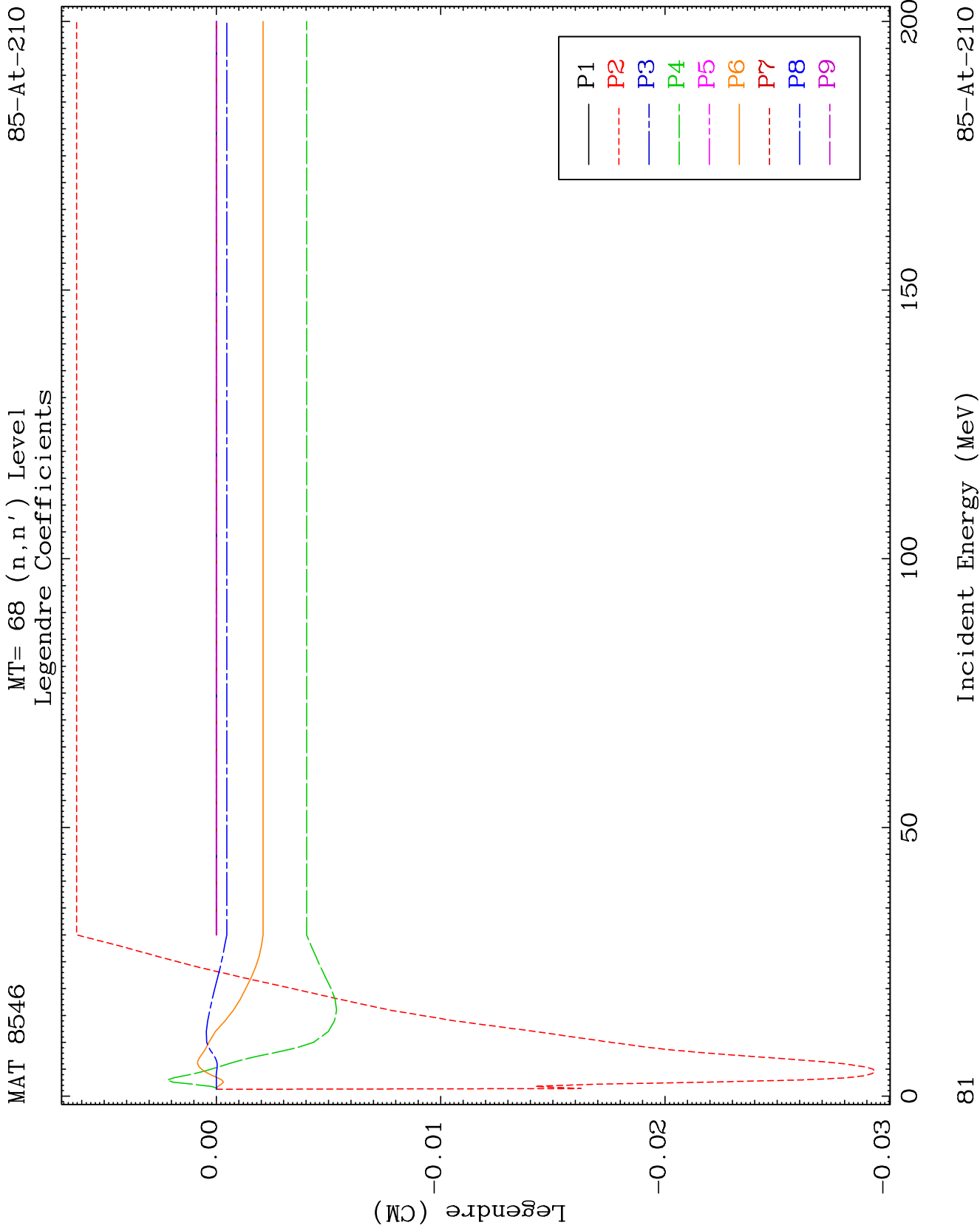
85-At-210







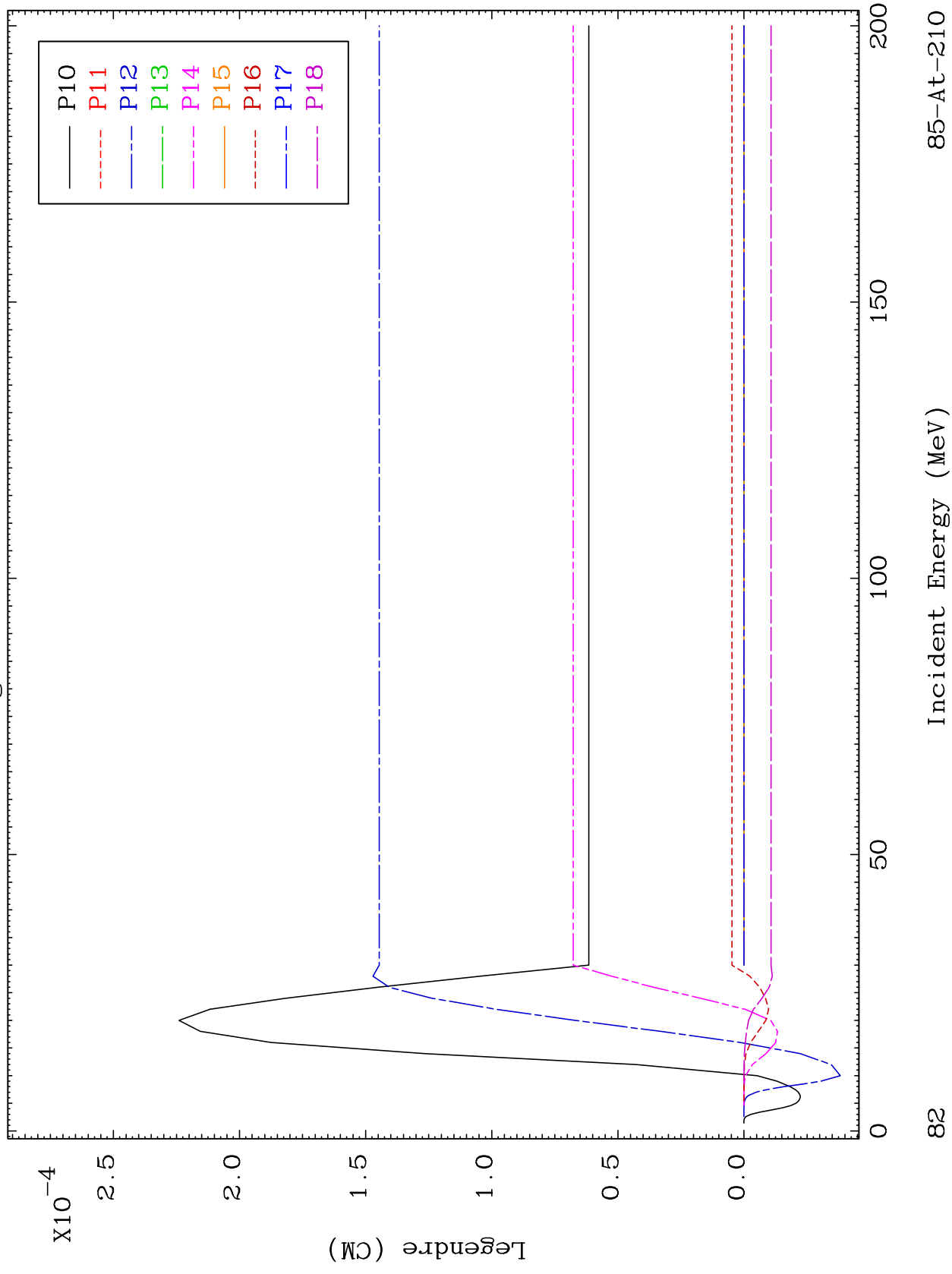


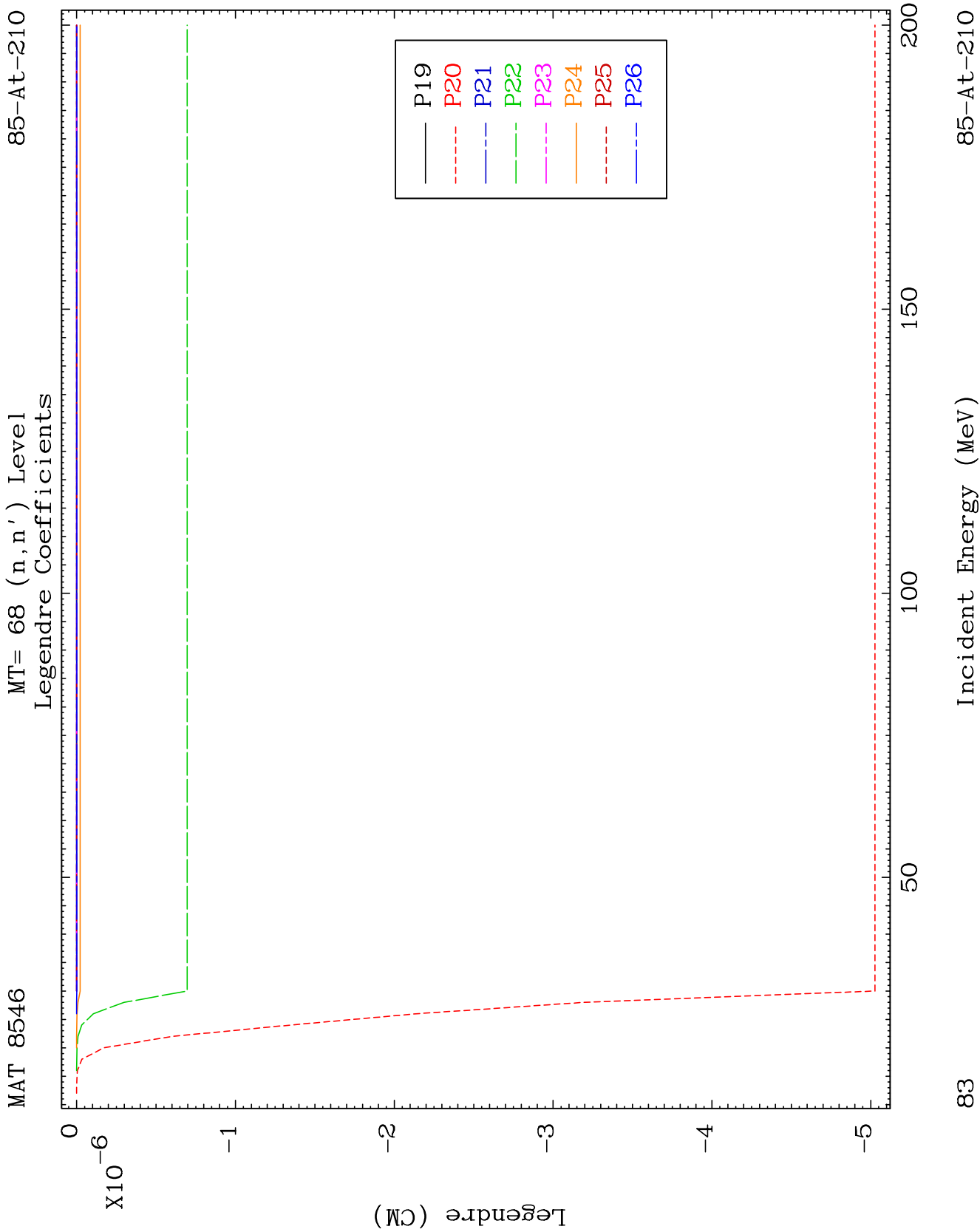


MAT 8546

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

85-At-210

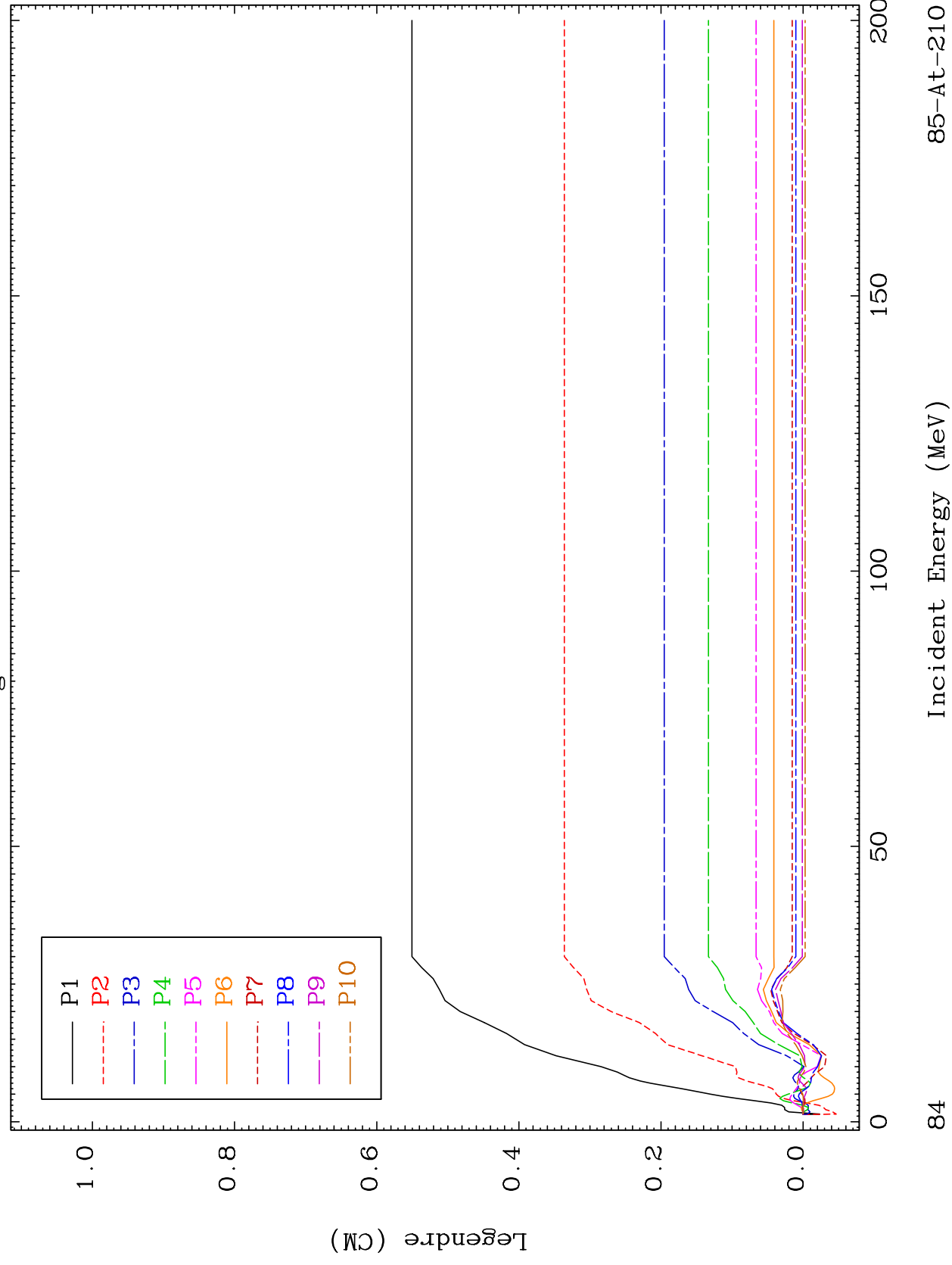


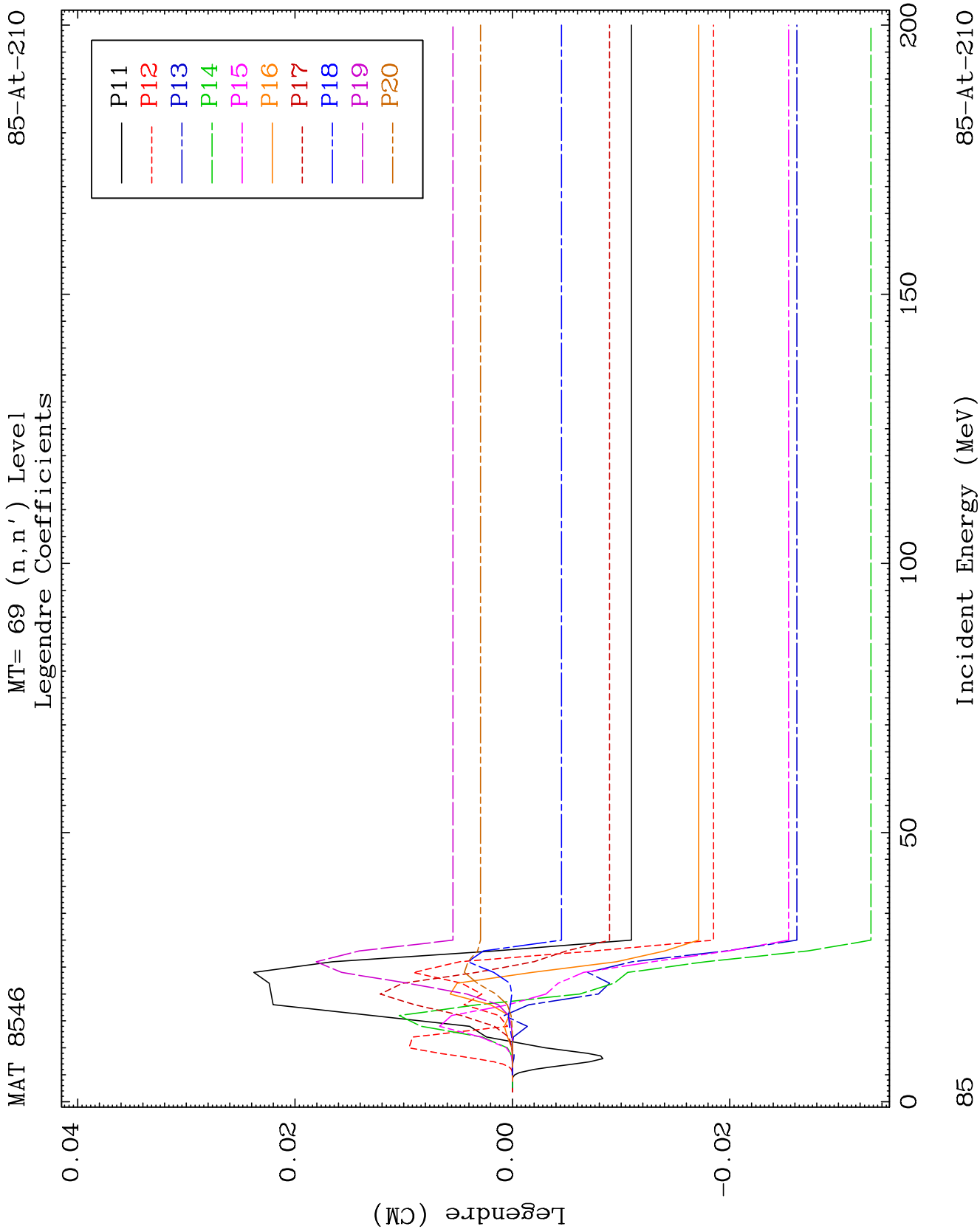


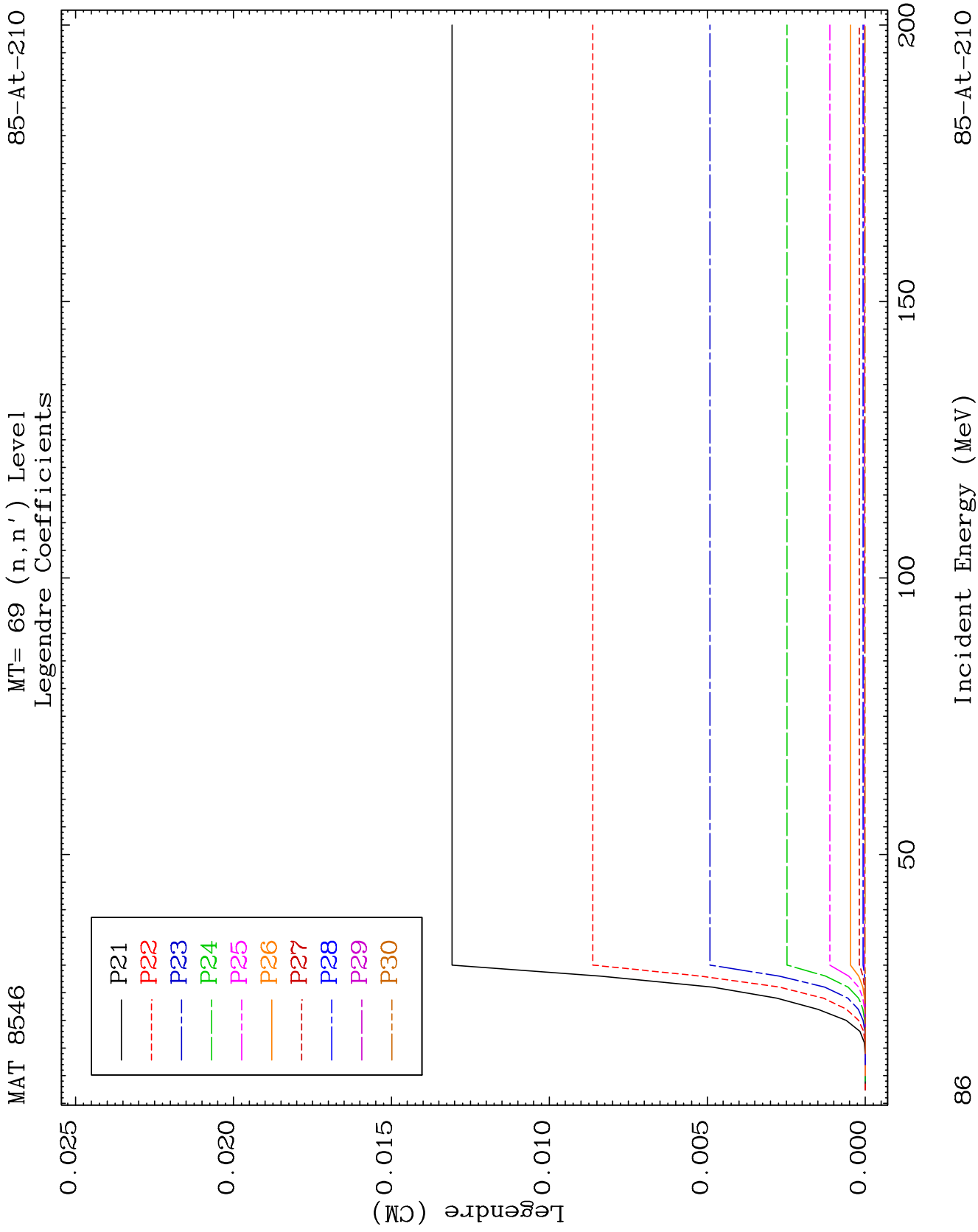
MAT 8546

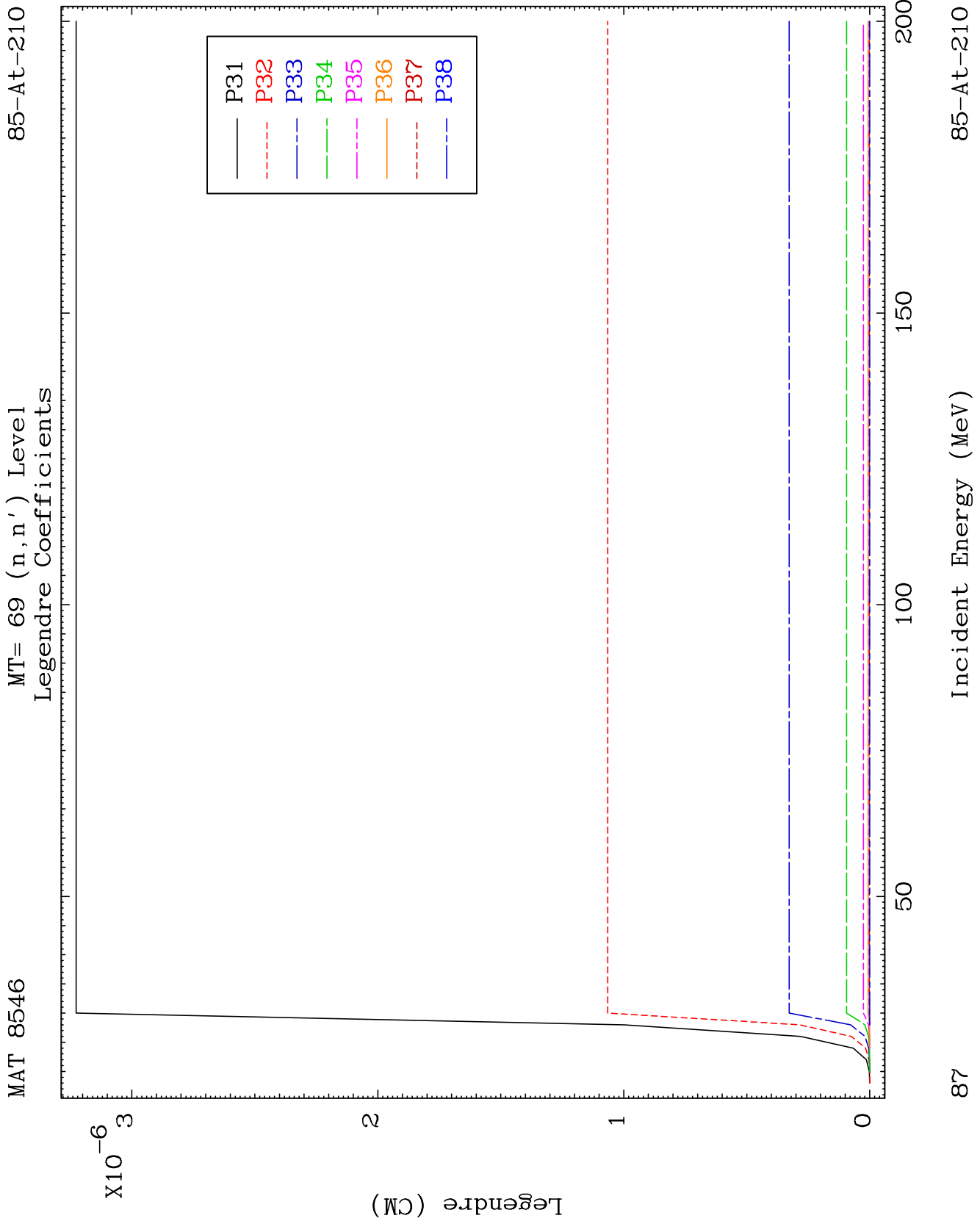
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Legendre Coefficients

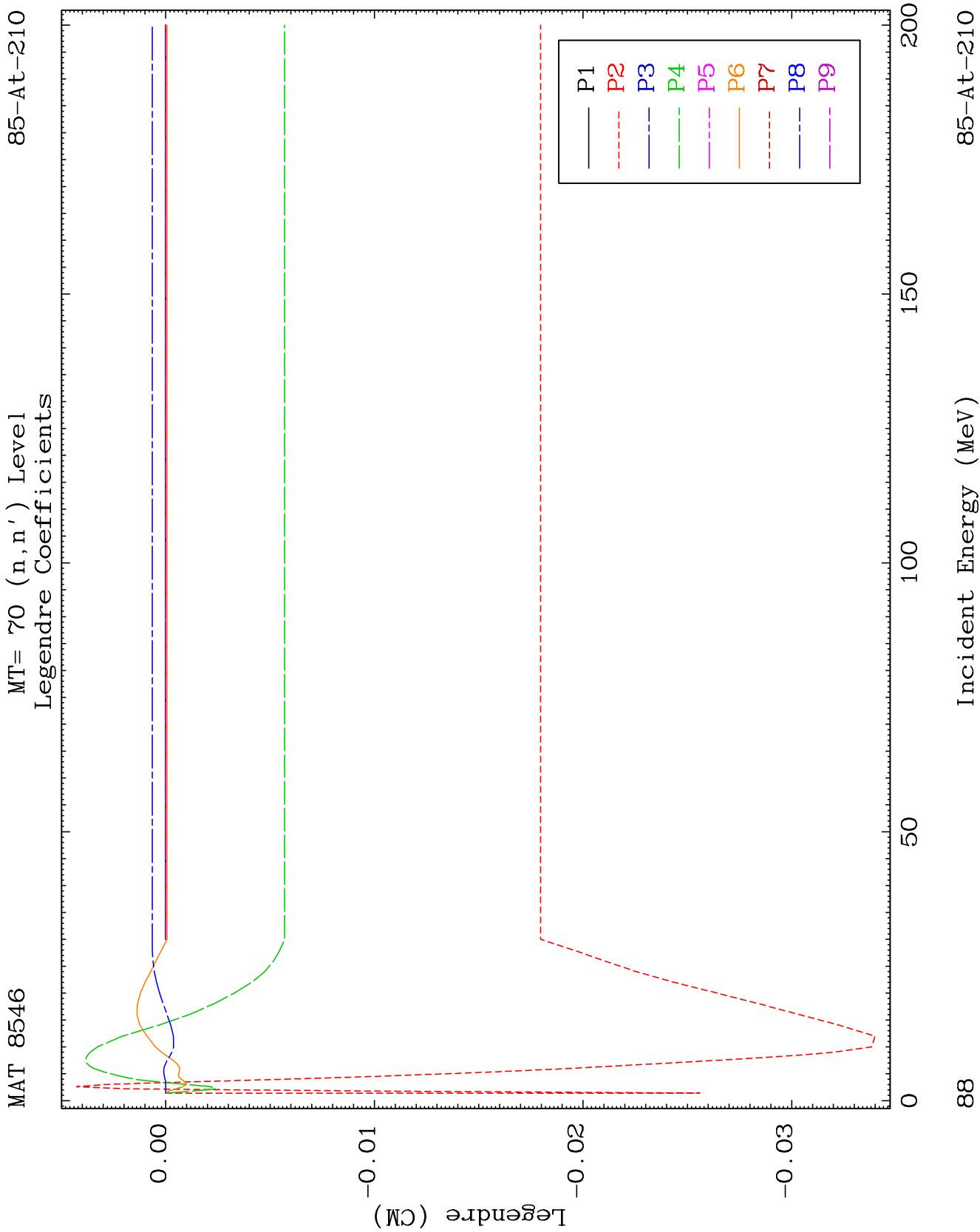
85-At-210

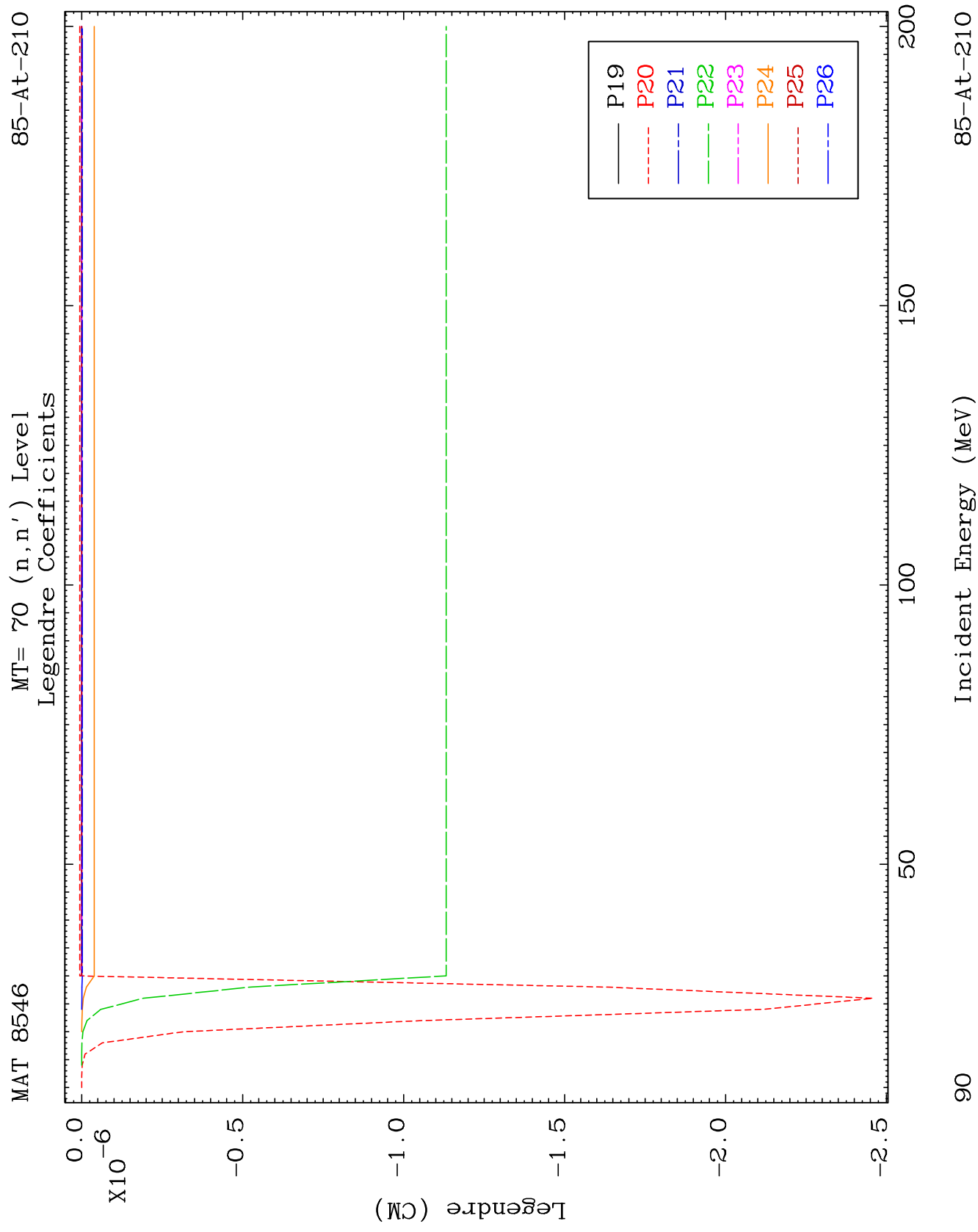


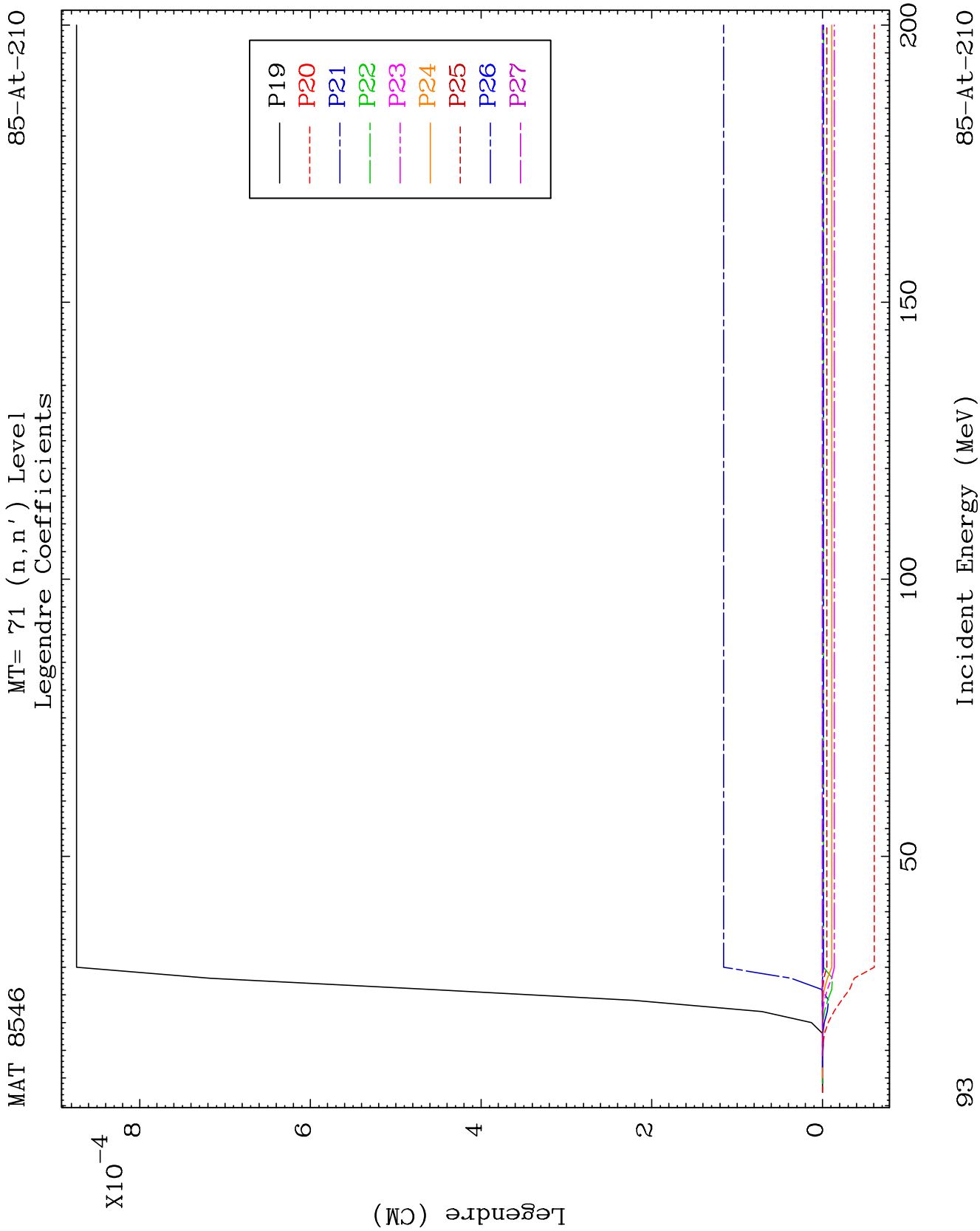


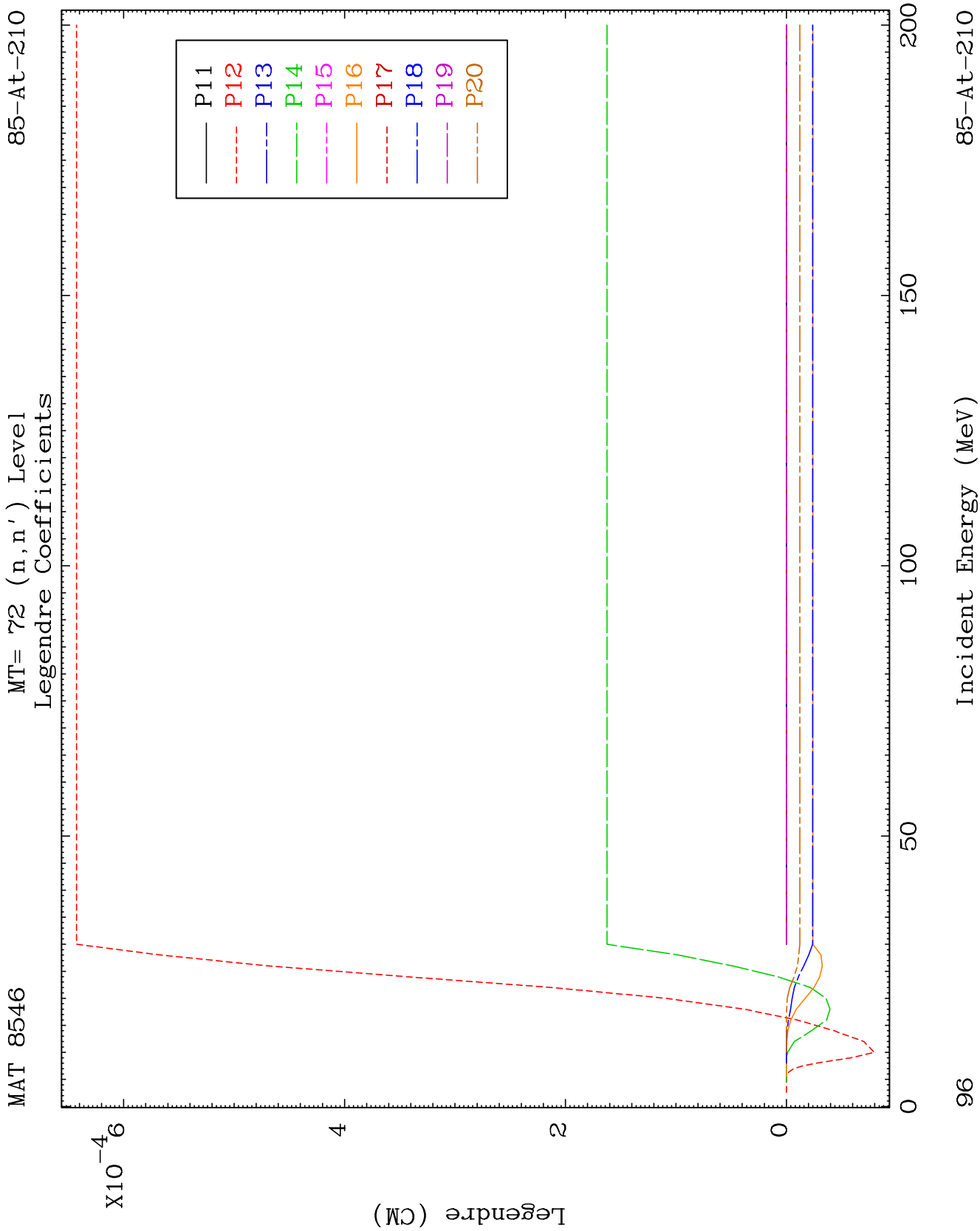


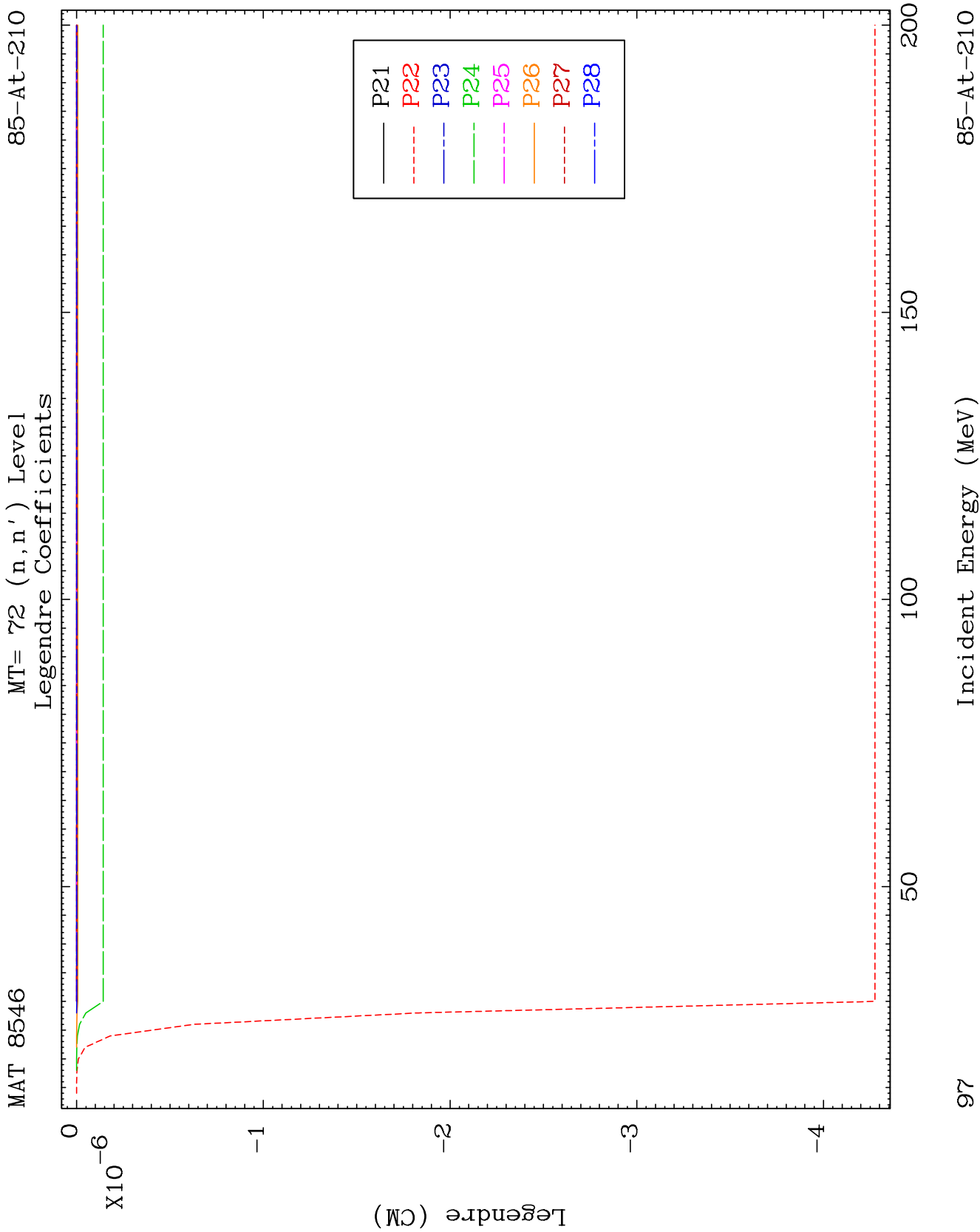


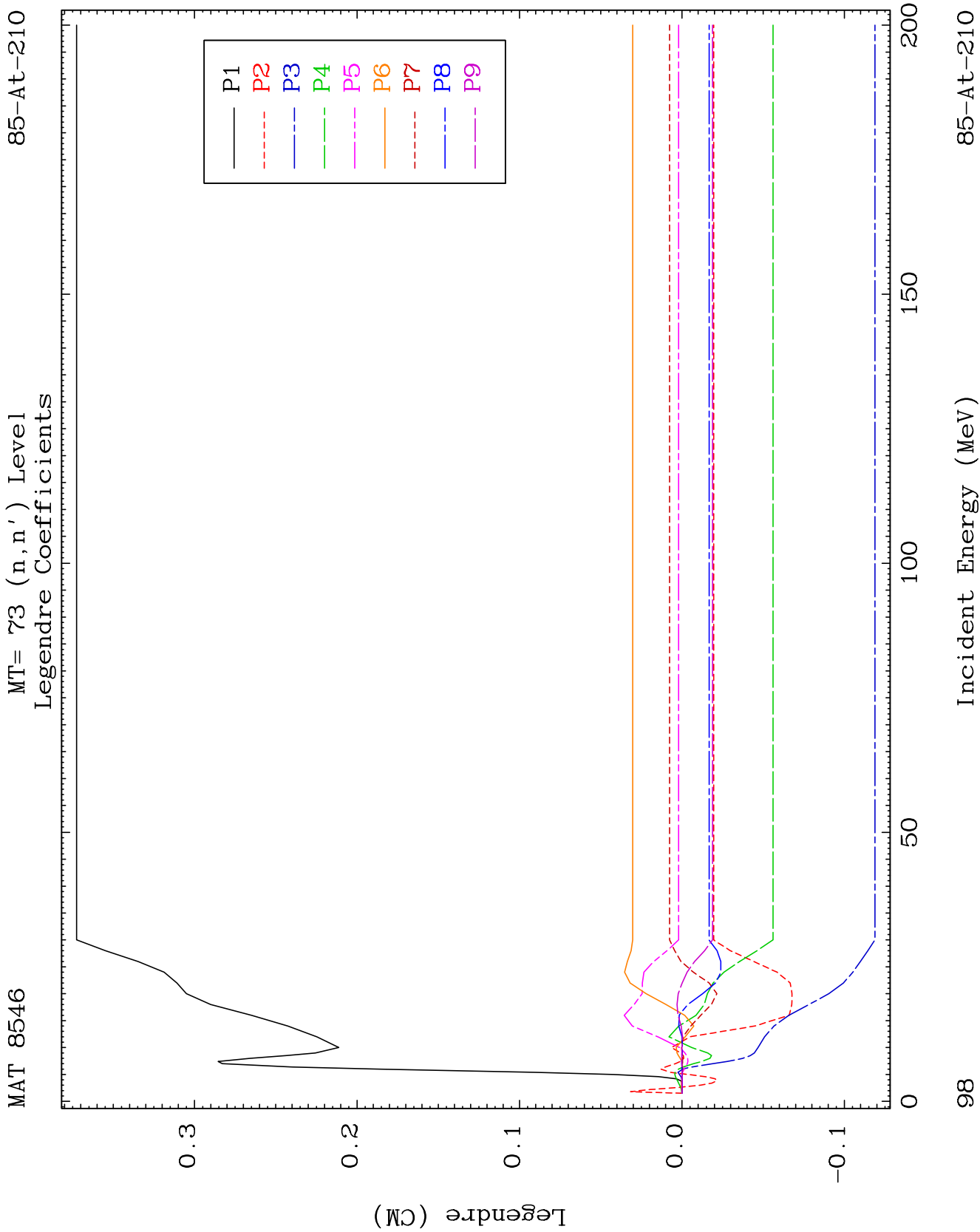








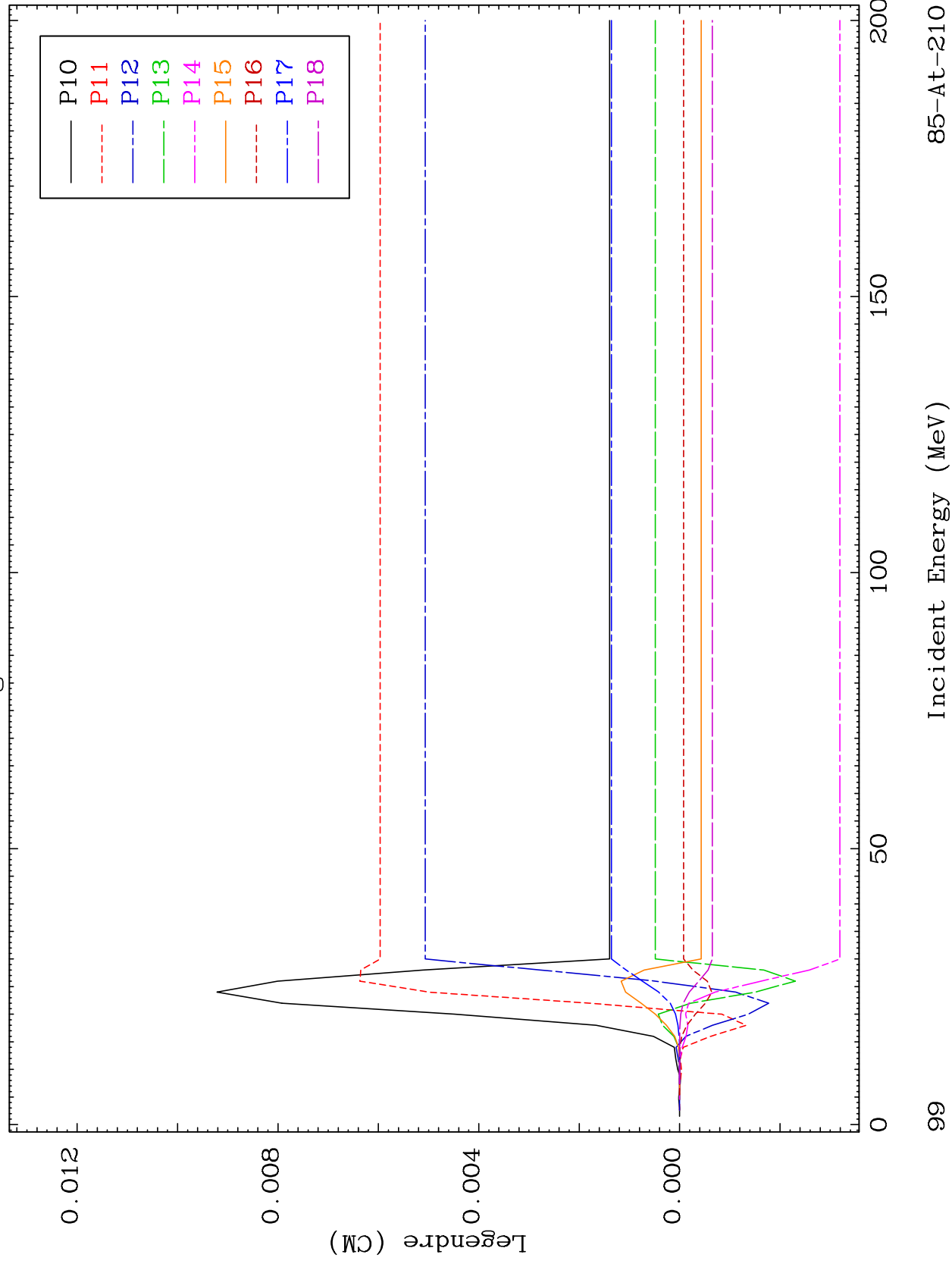


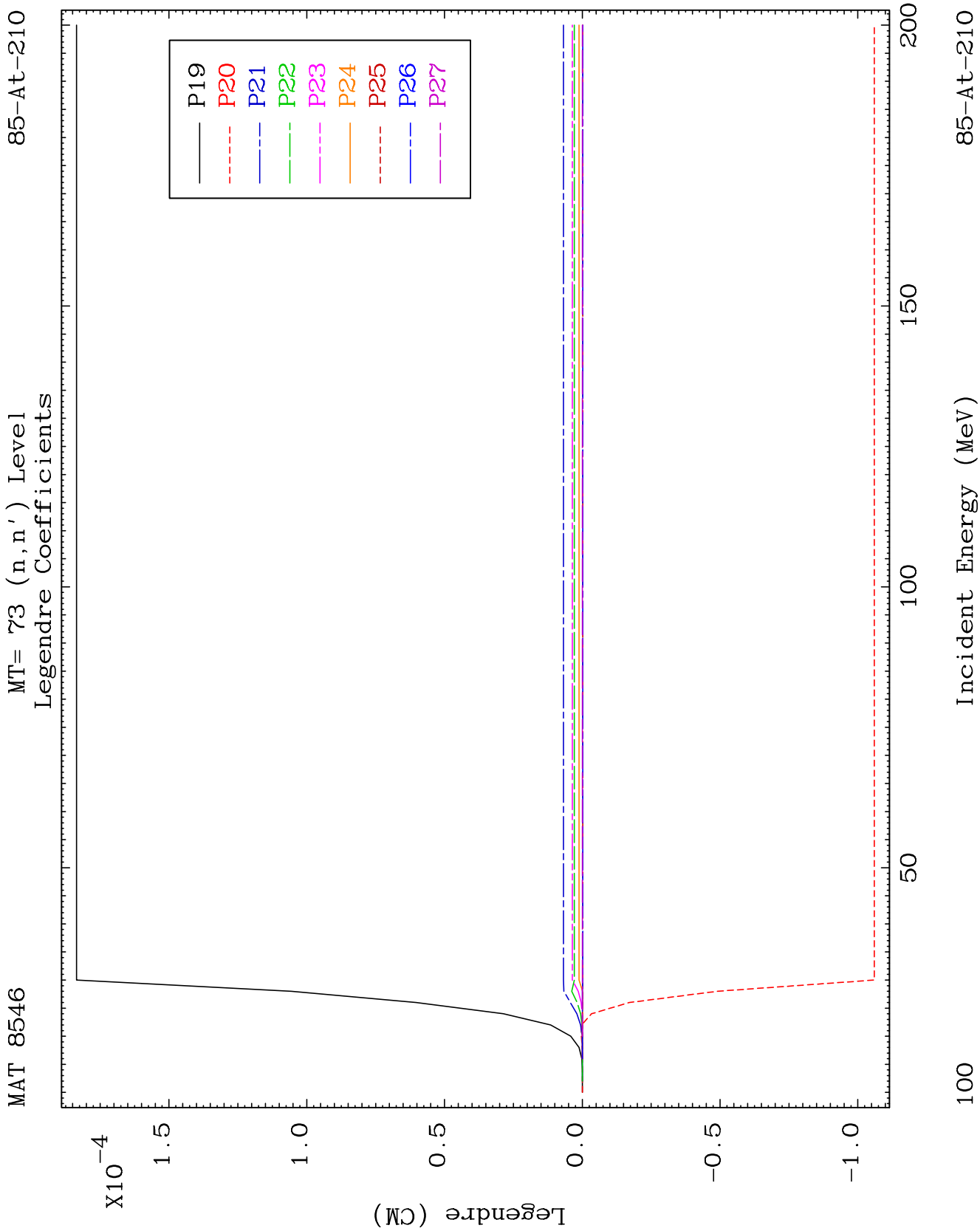


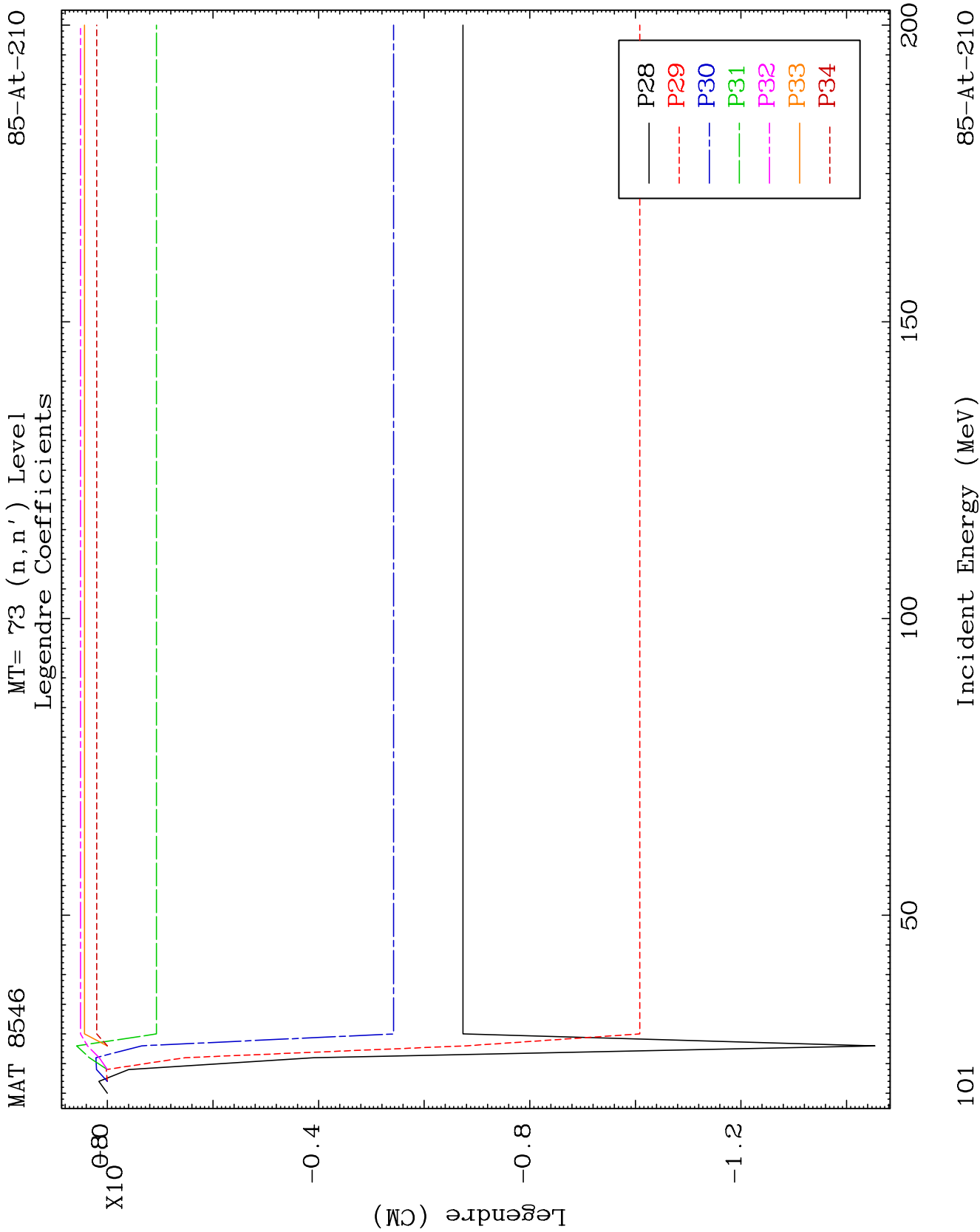
MAT 8546

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

85-At-210



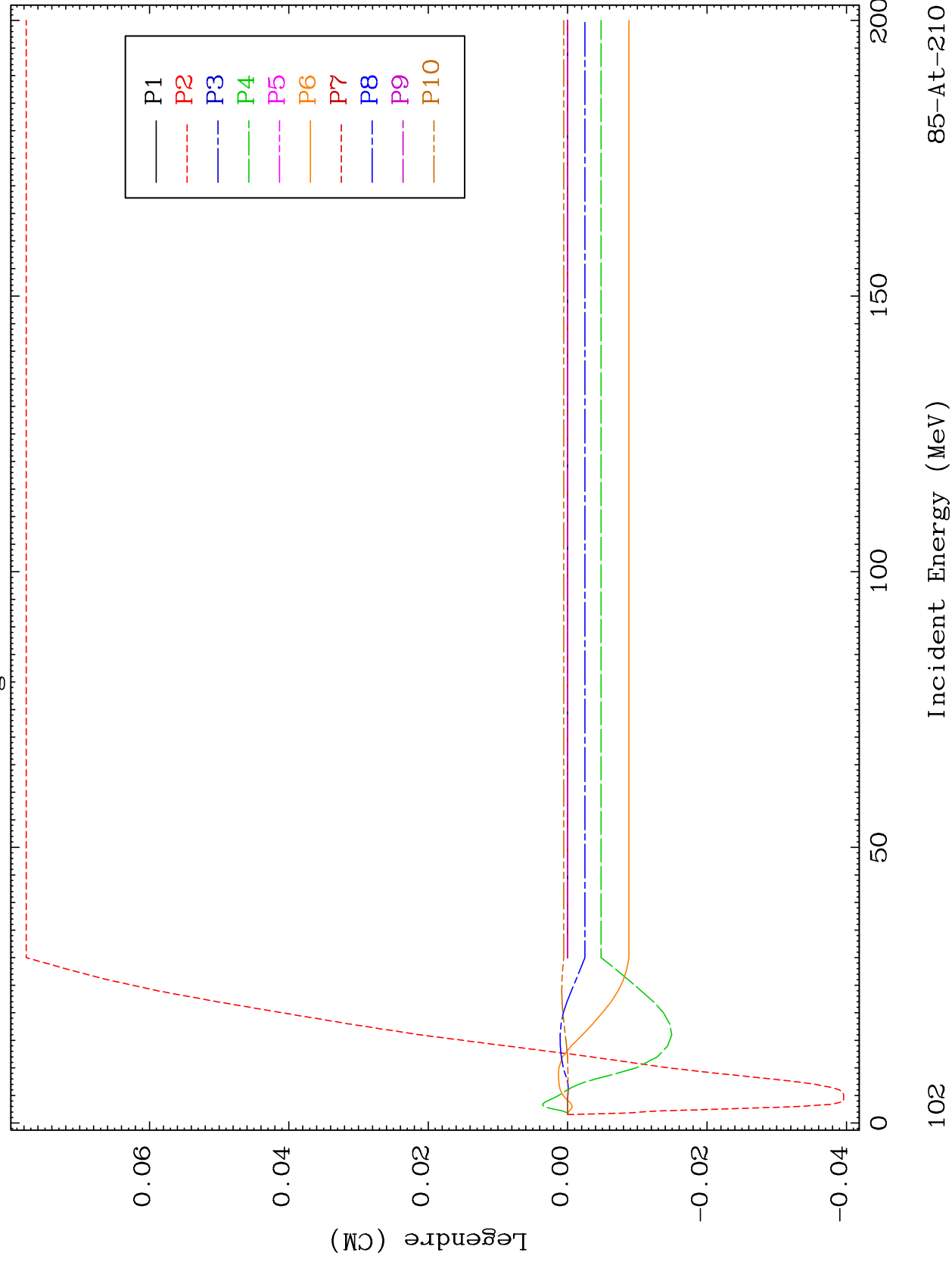




MAT 8546

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

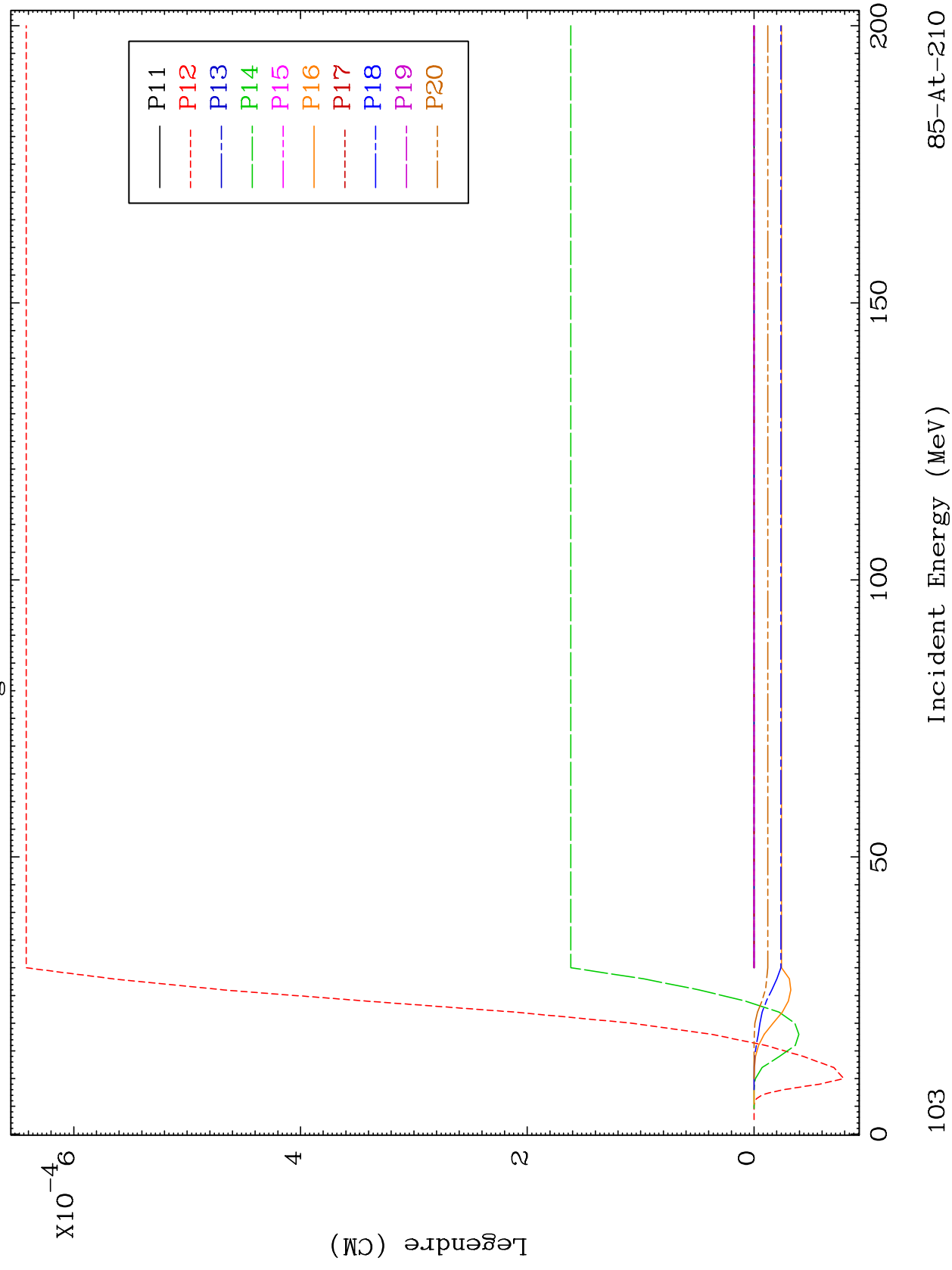
85-At-210

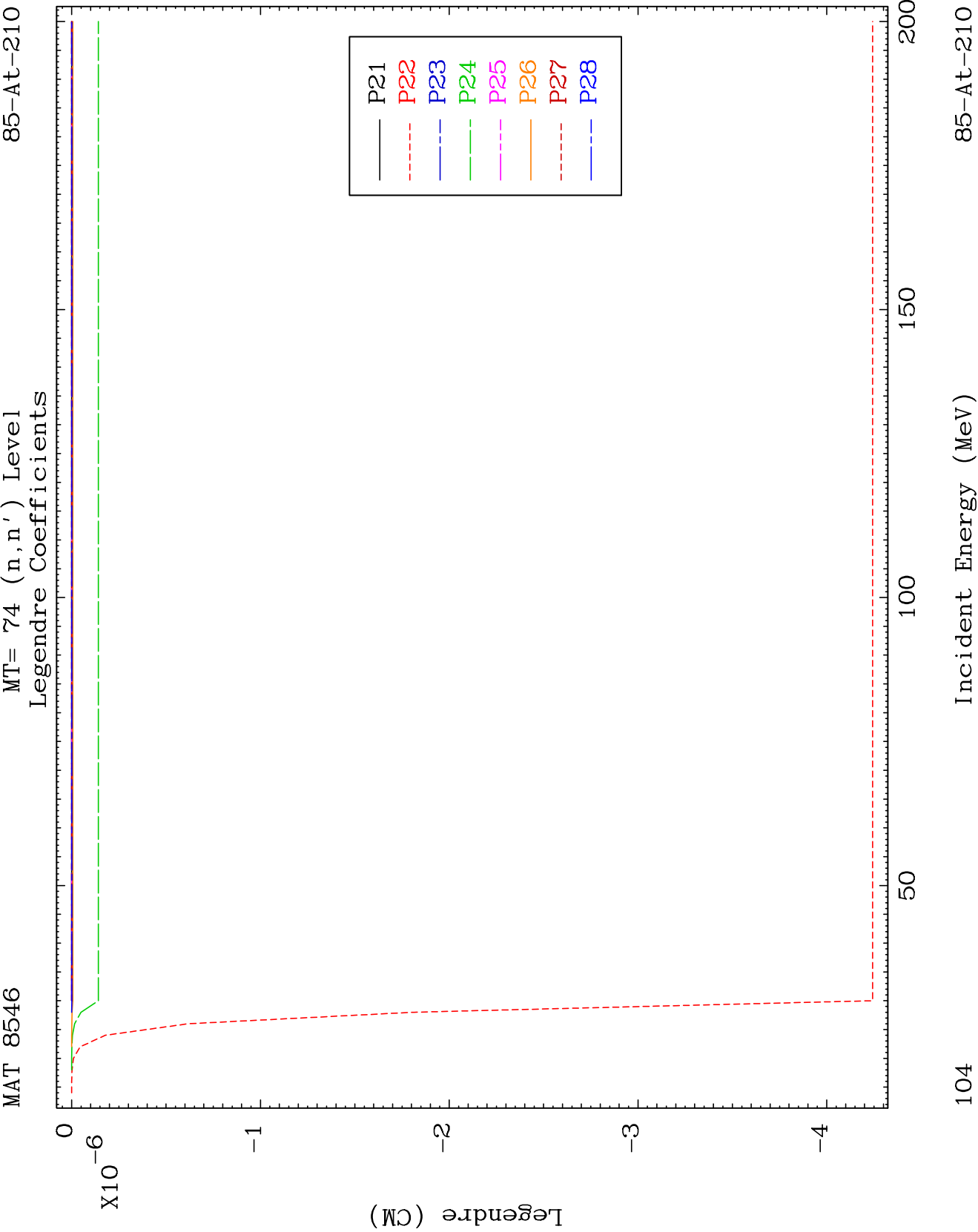


MAT 8546

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

85-At-210

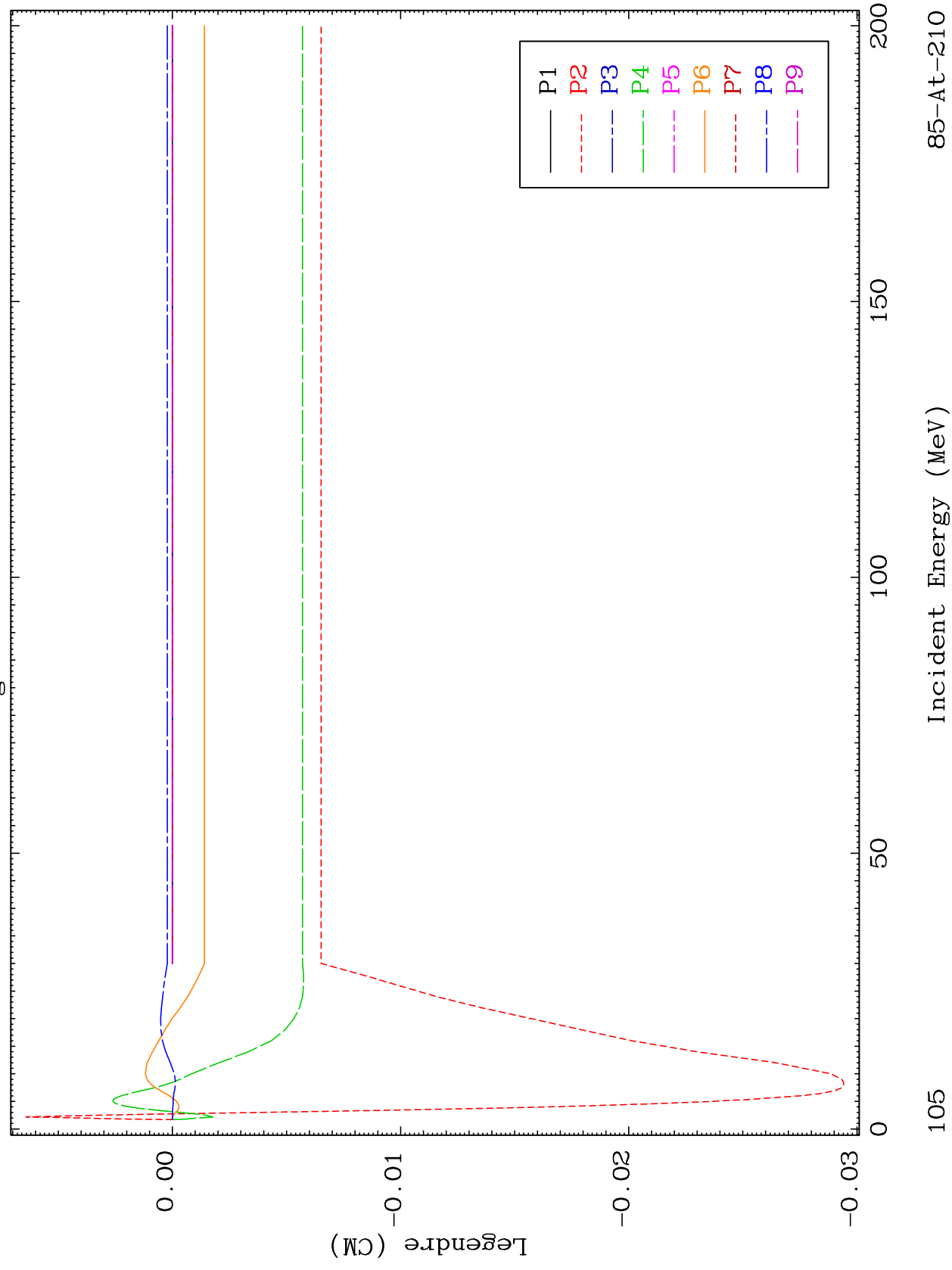


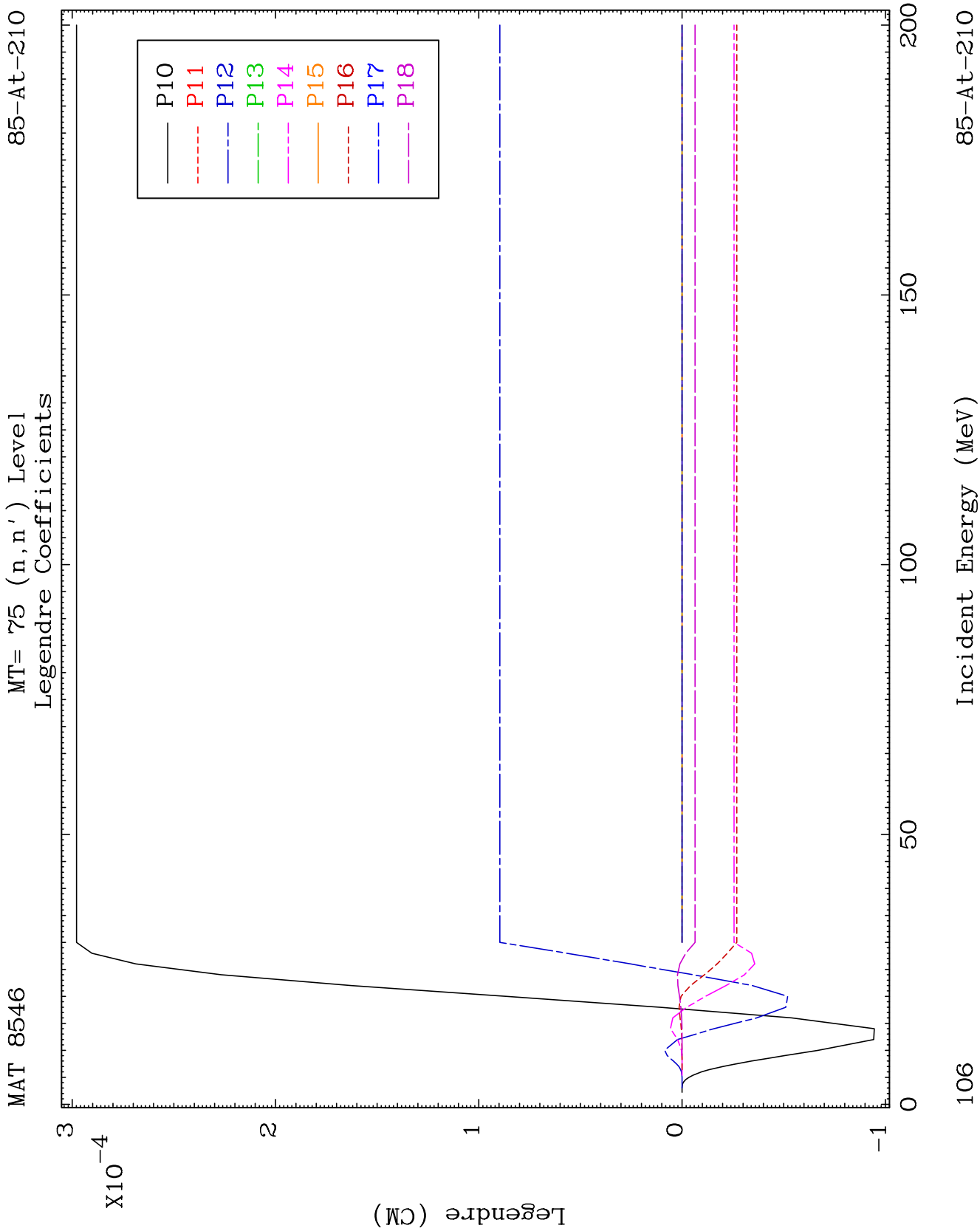


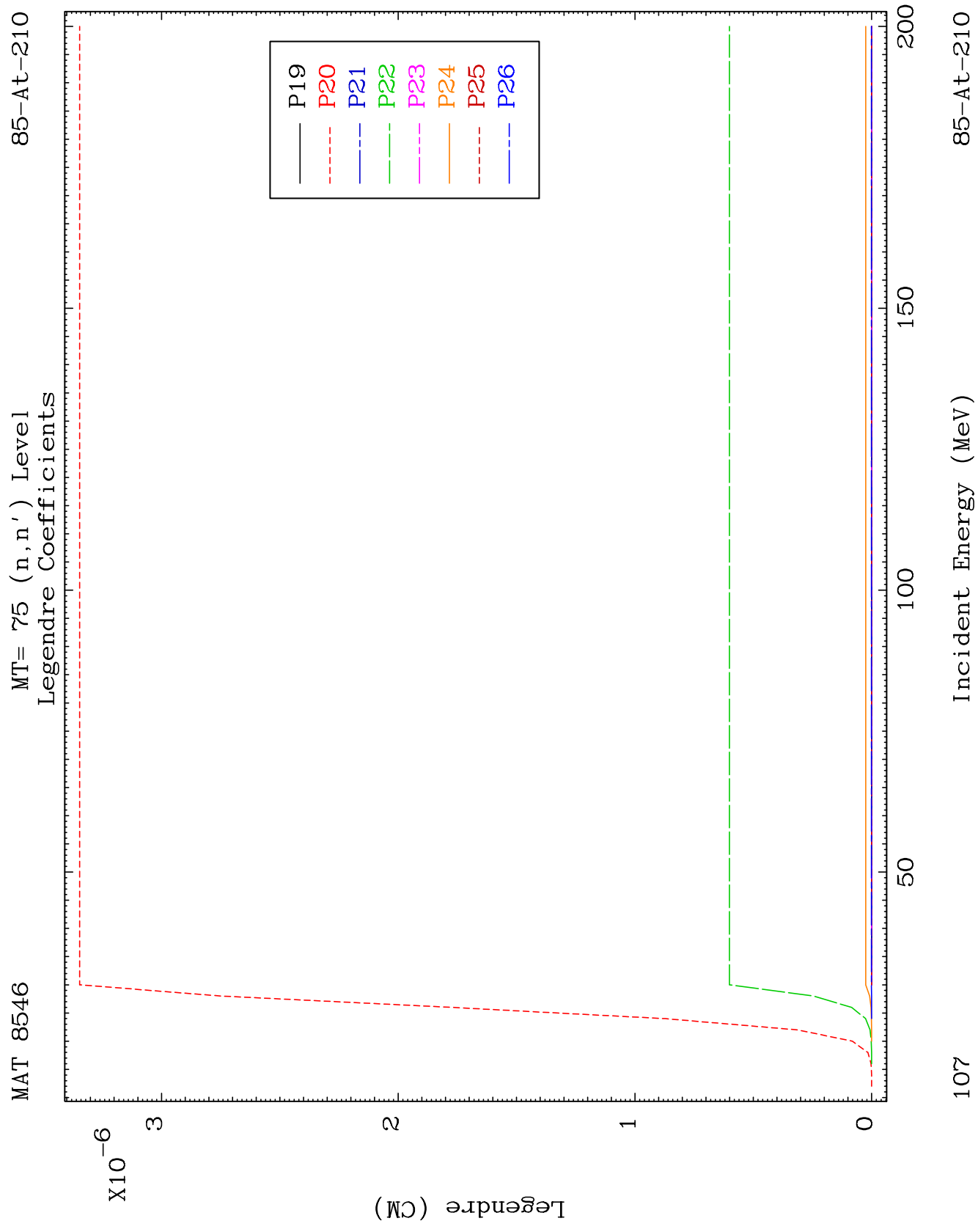
MAT 8546

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

85-At-210



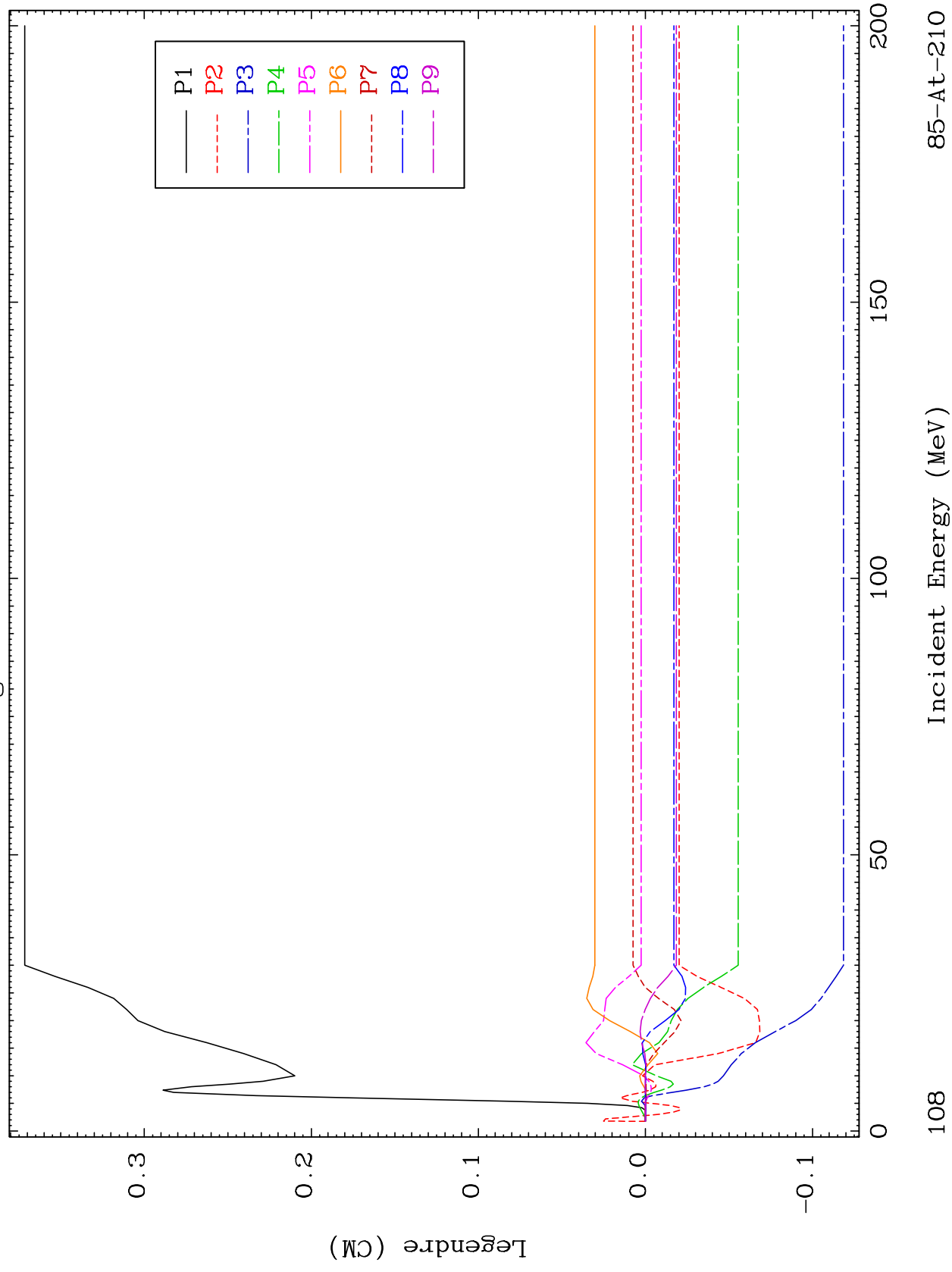


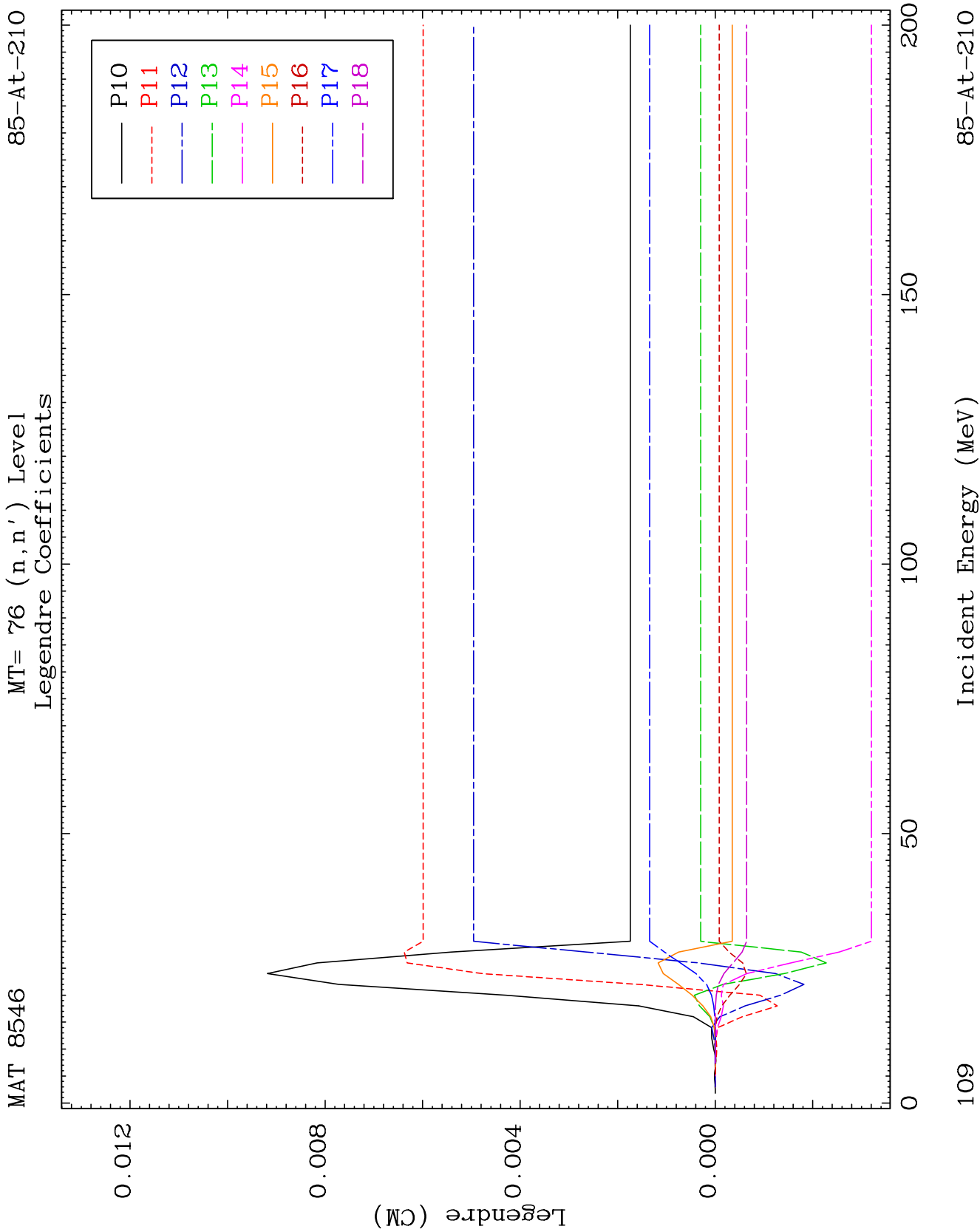


MAT 8546

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

85-At-210

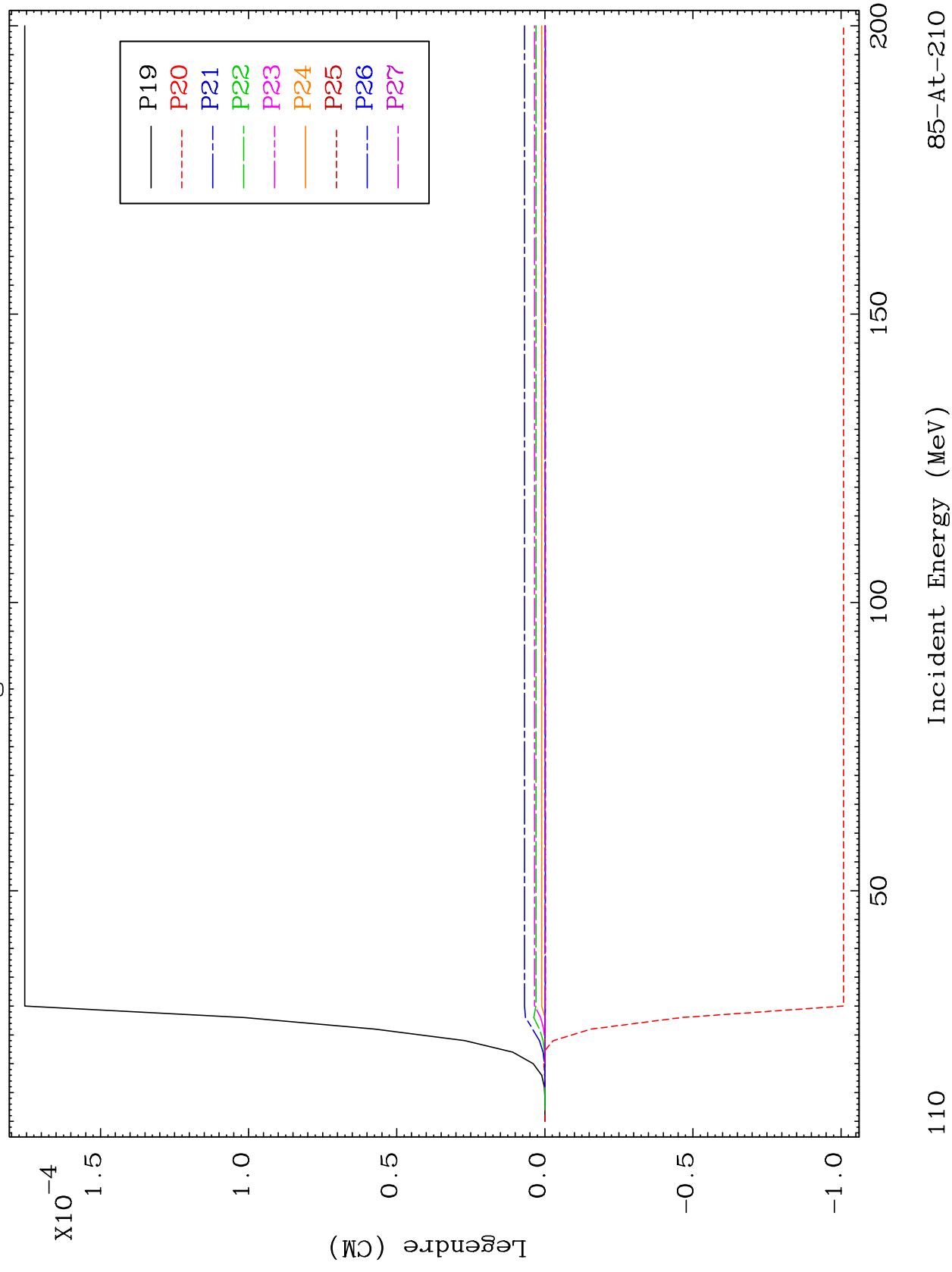


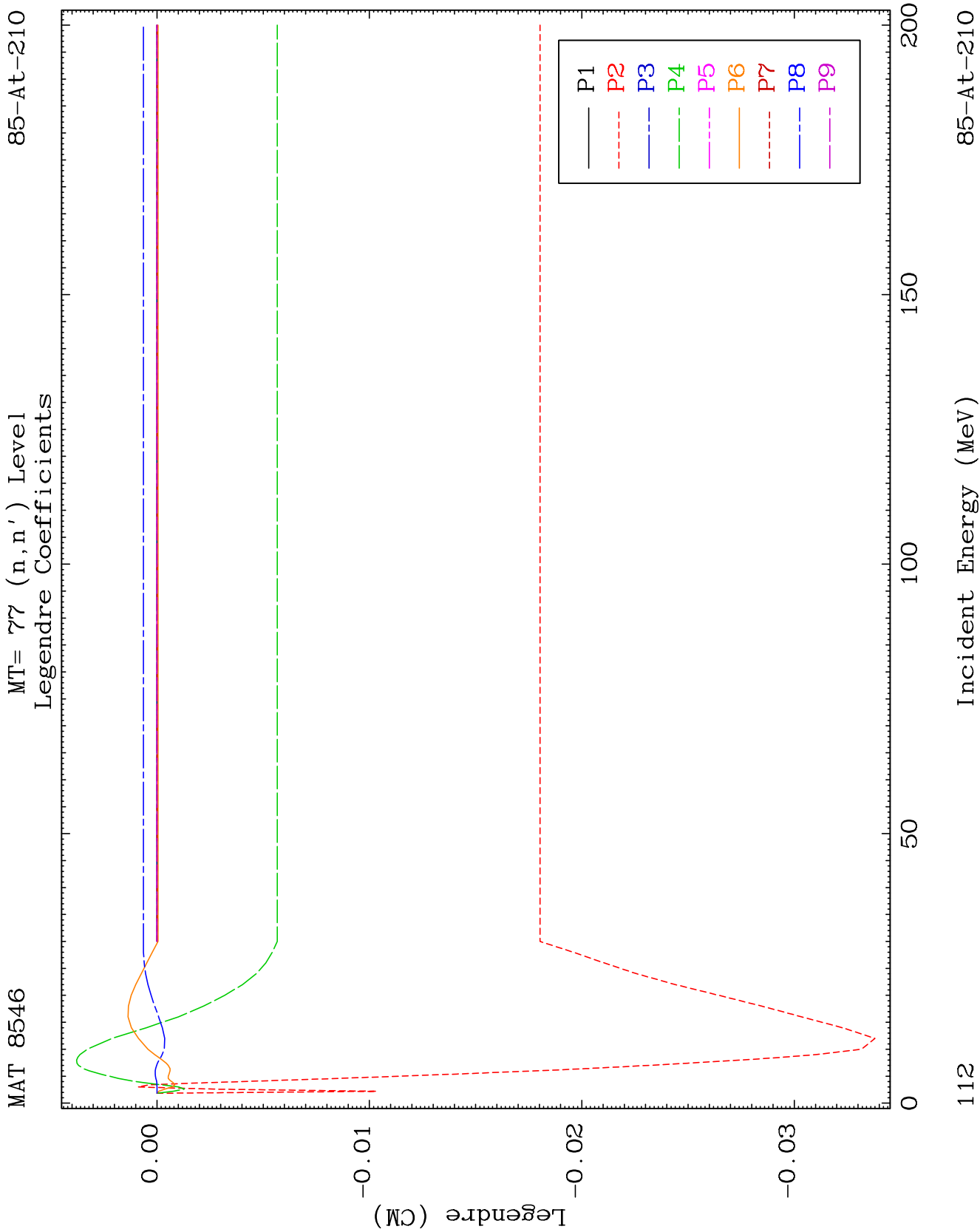


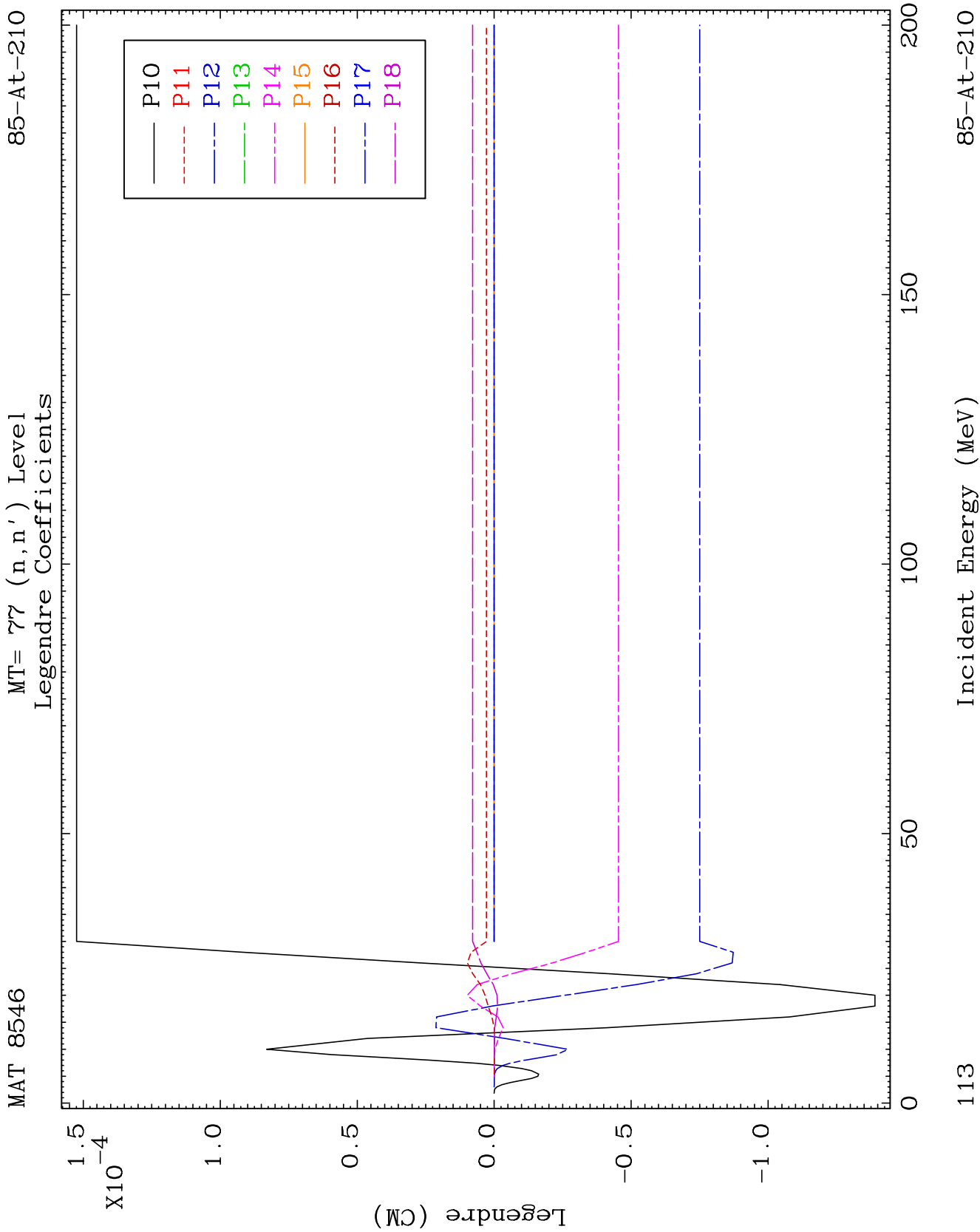
MAT 8546

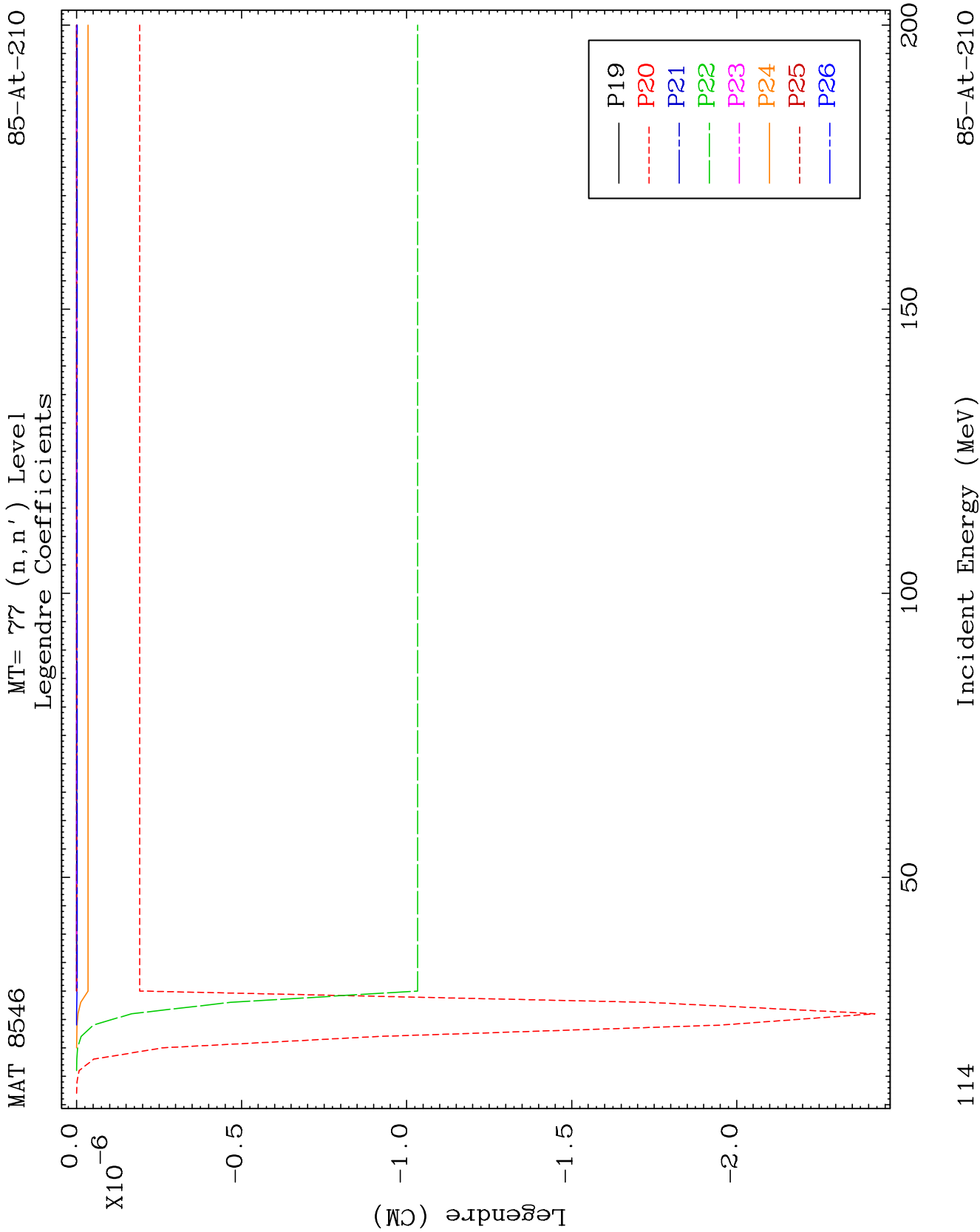
MT= 76 (n, n') Level
Legendre Coefficients

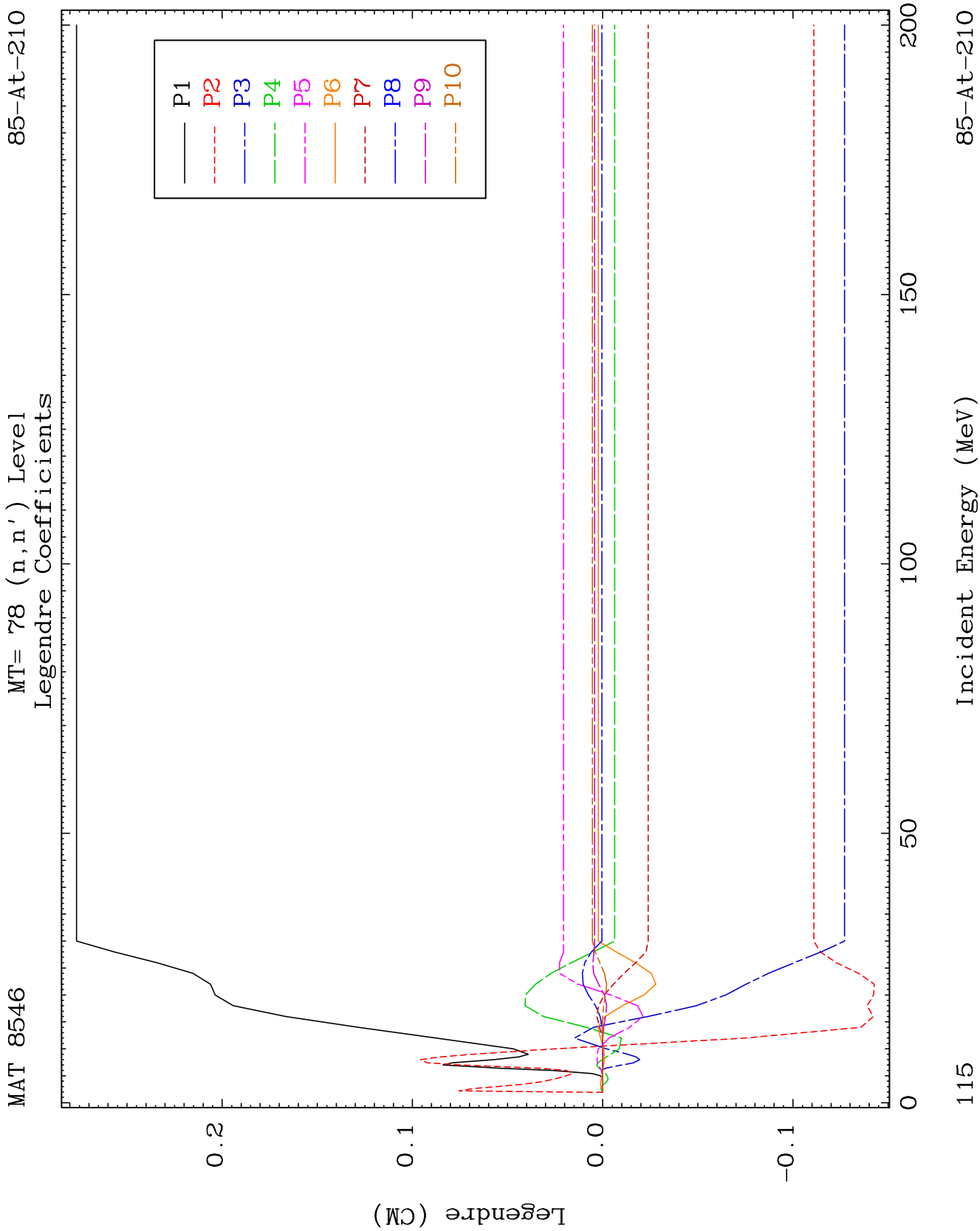
85-At-210

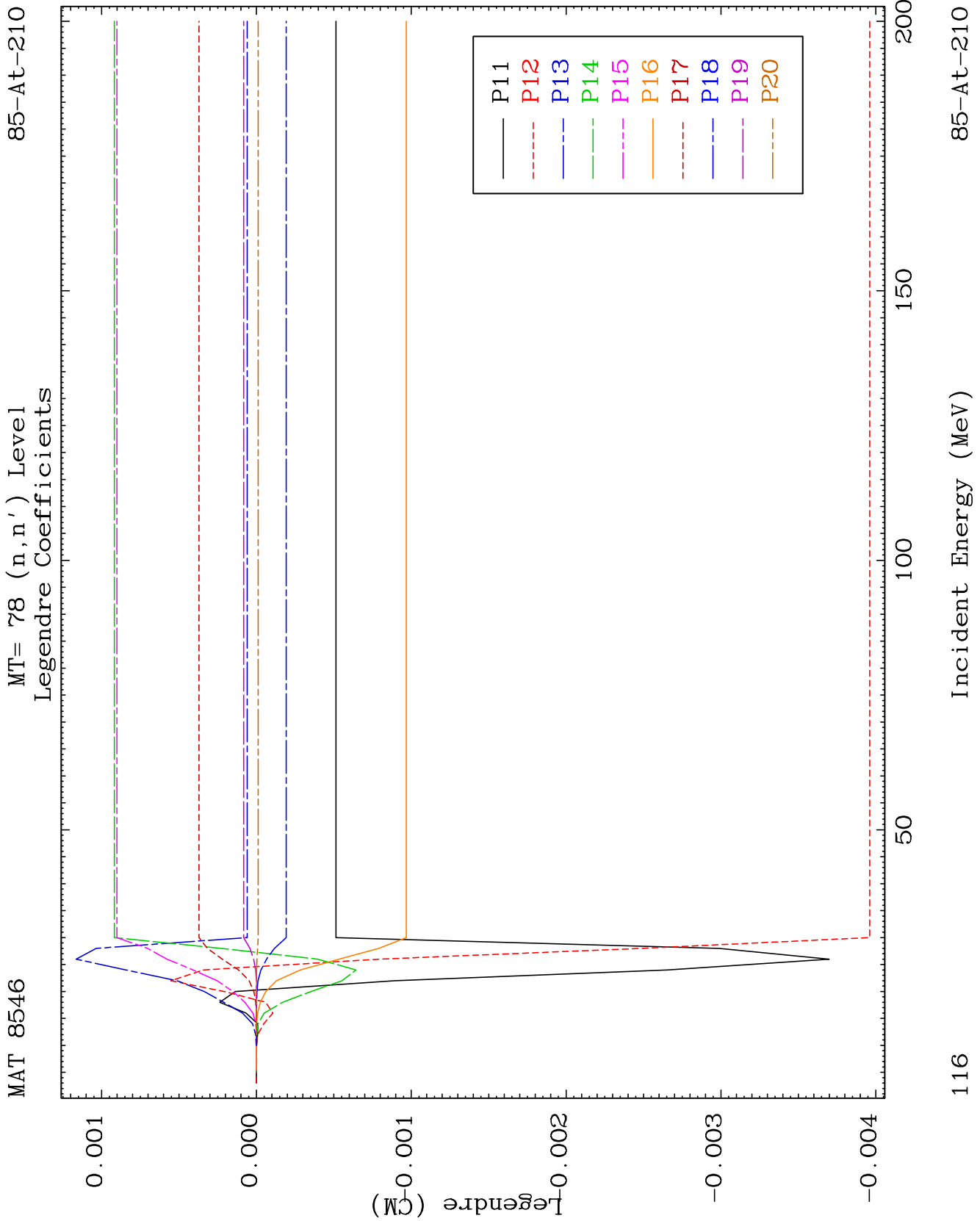


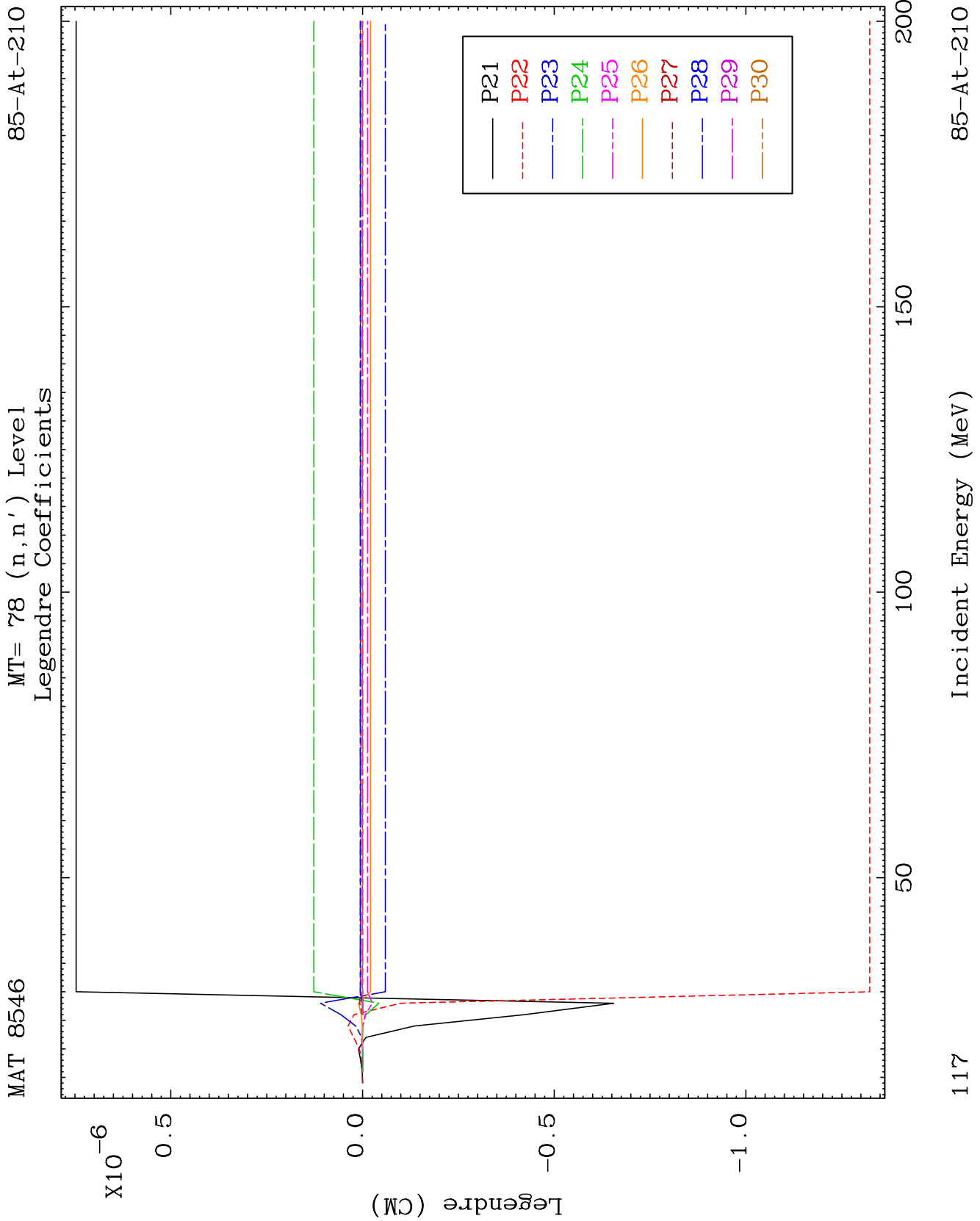


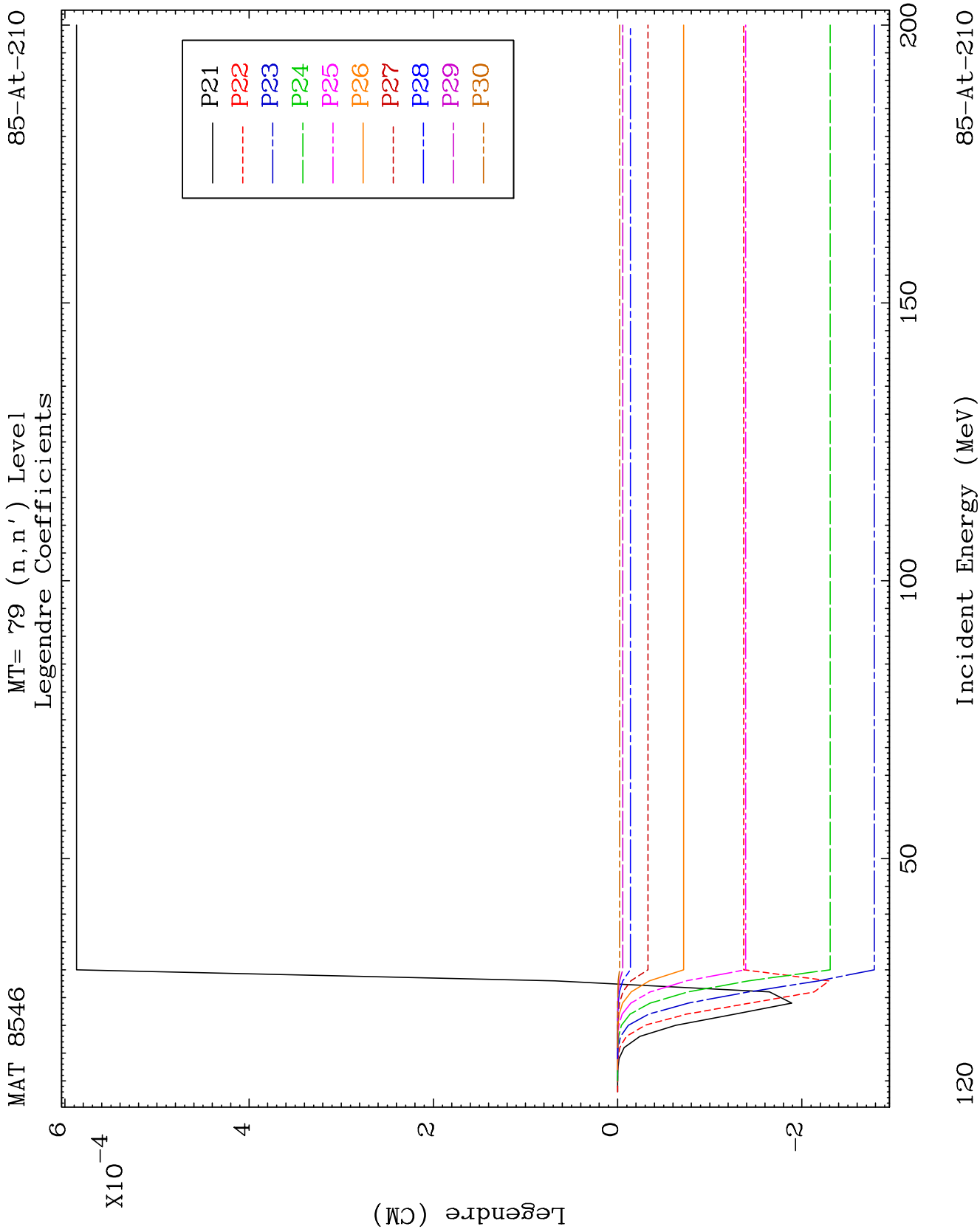


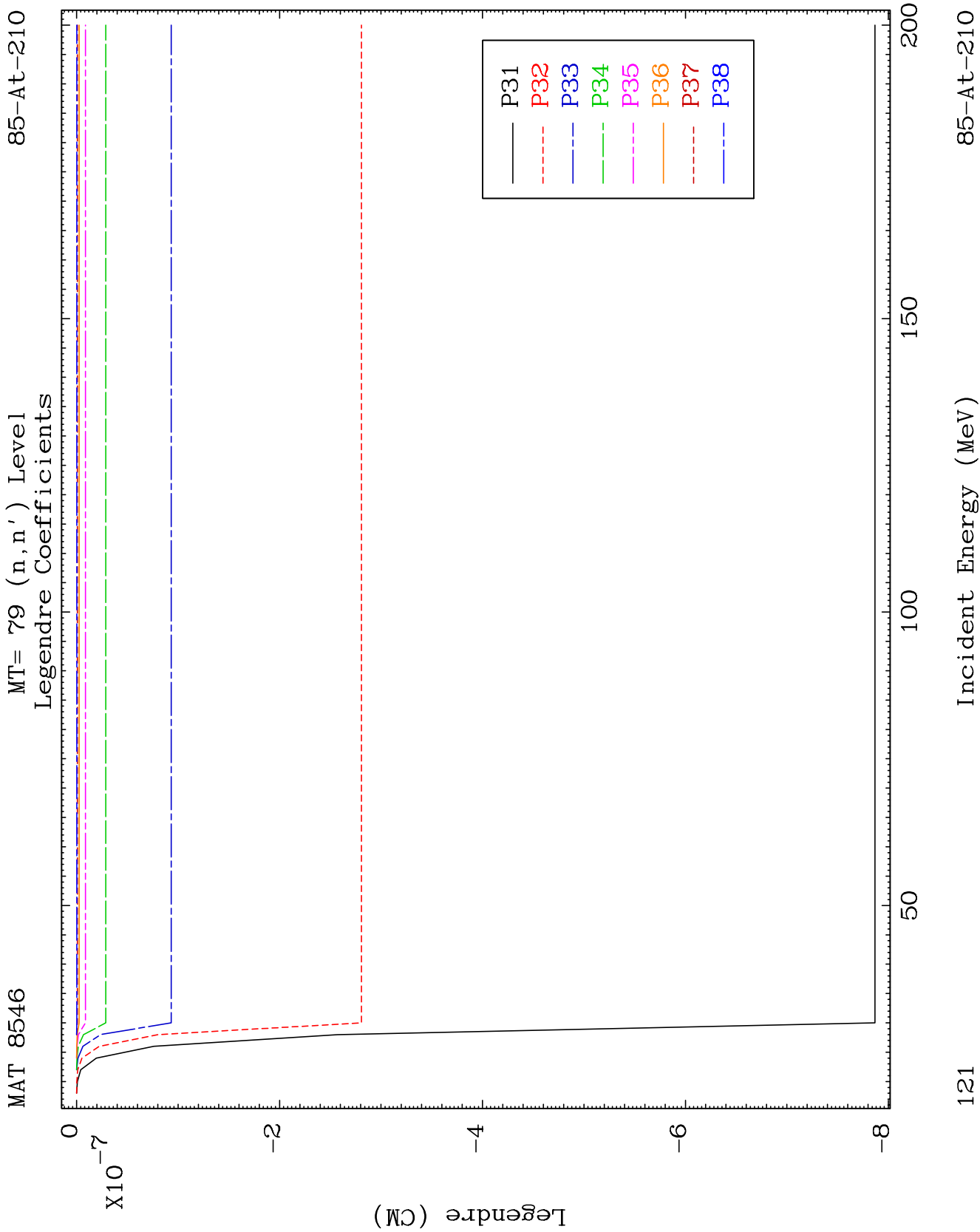


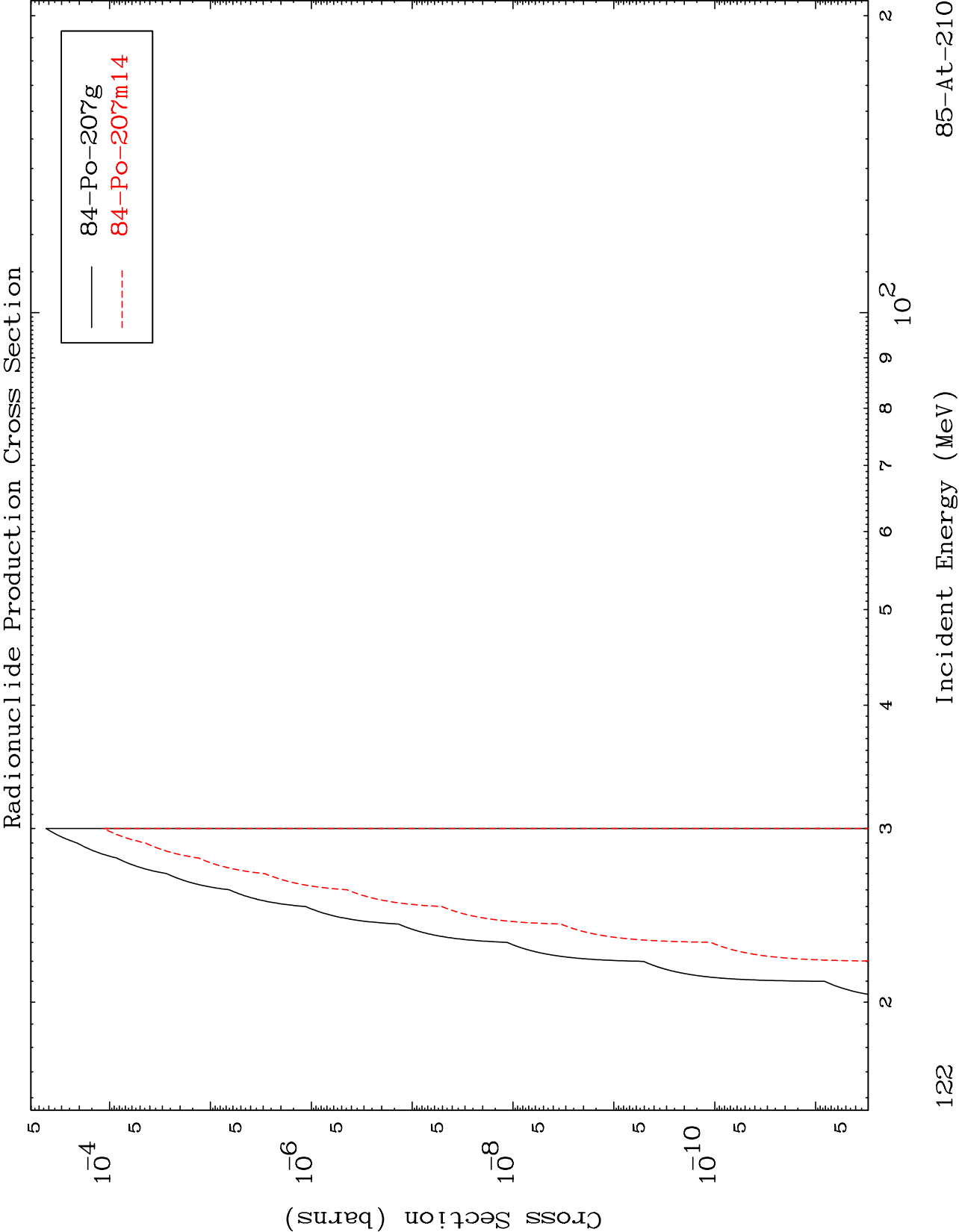










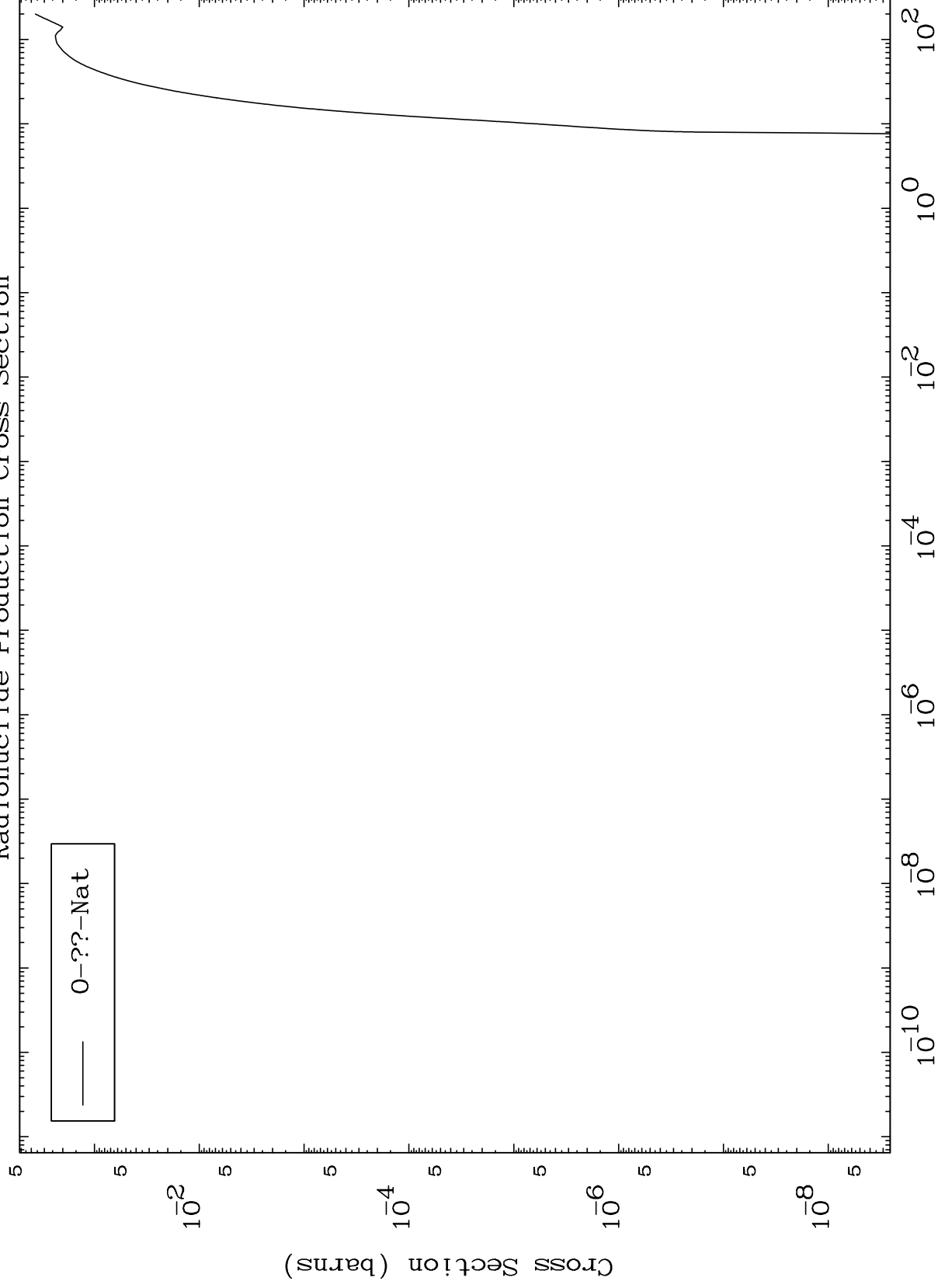


MAT 8546

Fission

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Radionuclide Production Cross Section



0-??-Nat

123

Incident Energy (MeV)

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