

Program EVALPLOT
(Version 2021-1)

by

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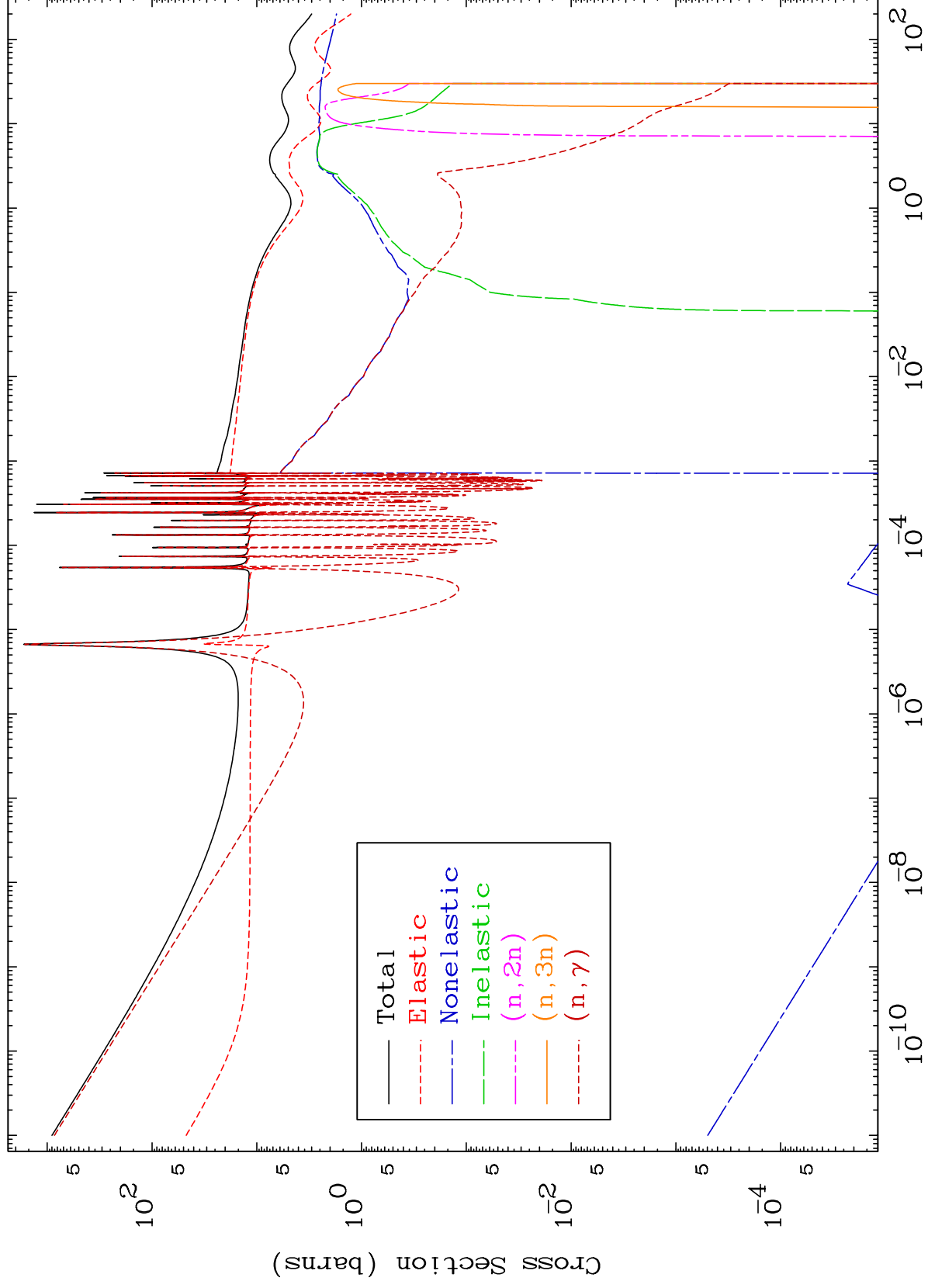
E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

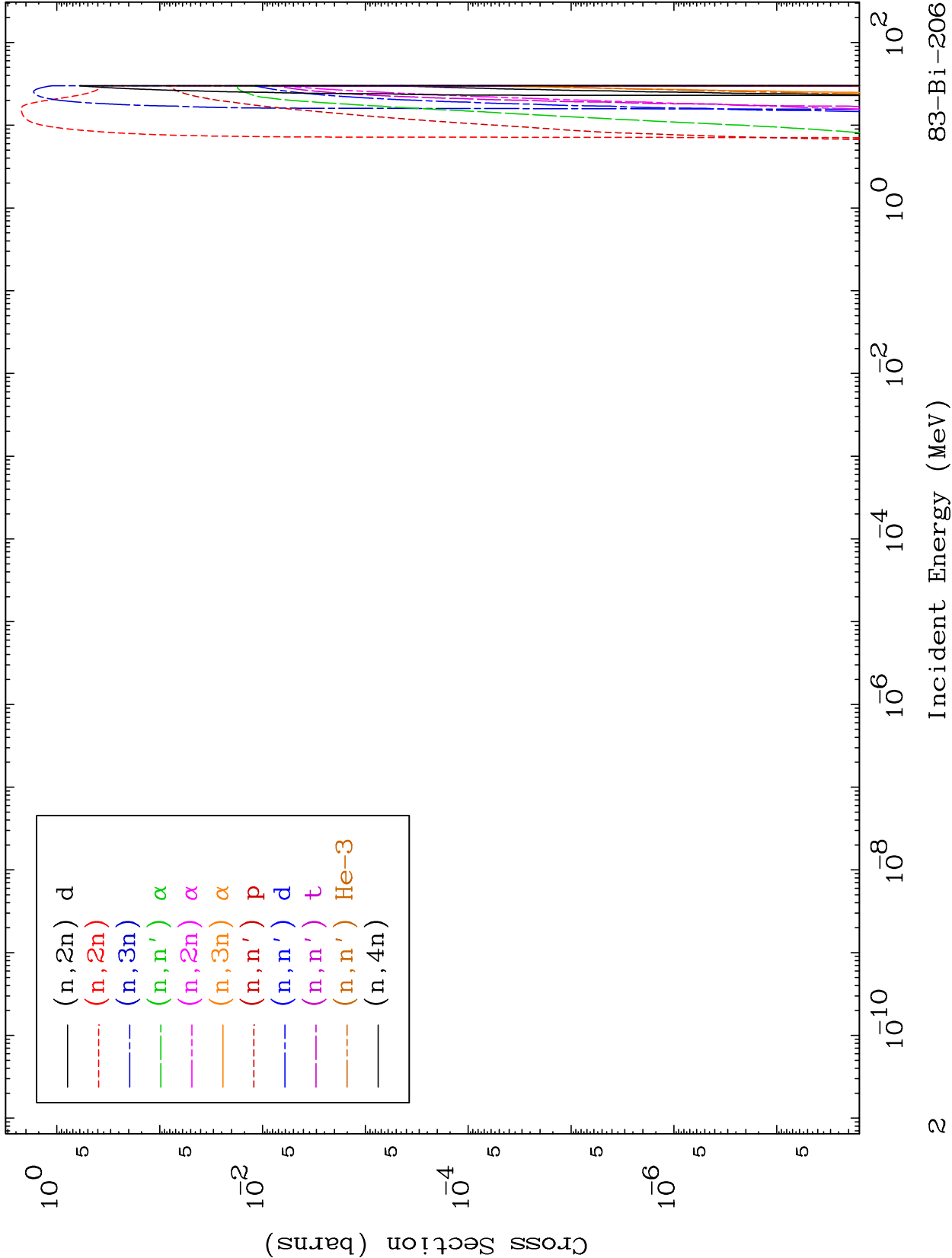
Press Mouse Button to Start

MAT 8316

Neutron Major
293 Kelvin Cross Sections

83-Bi-206

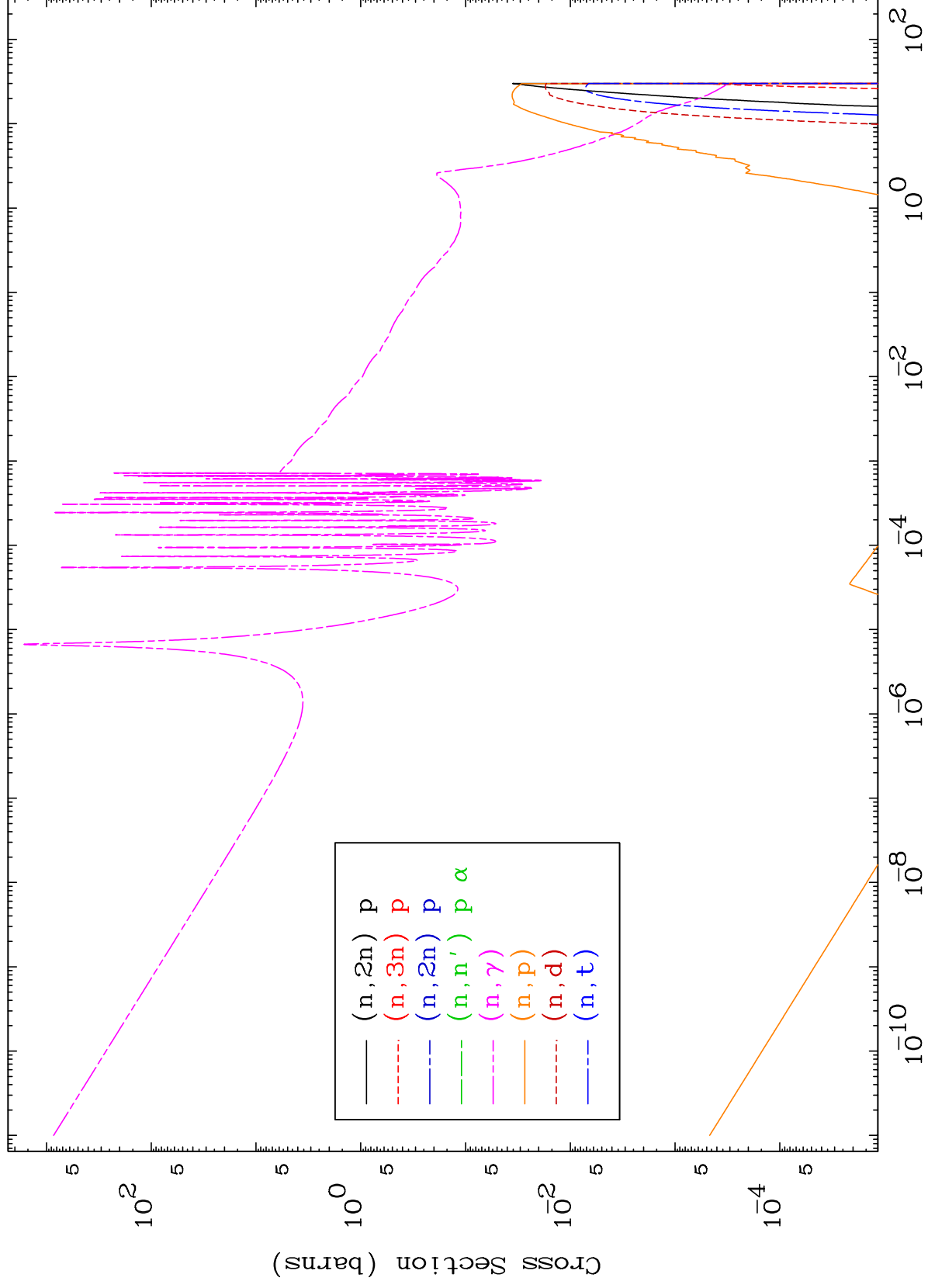


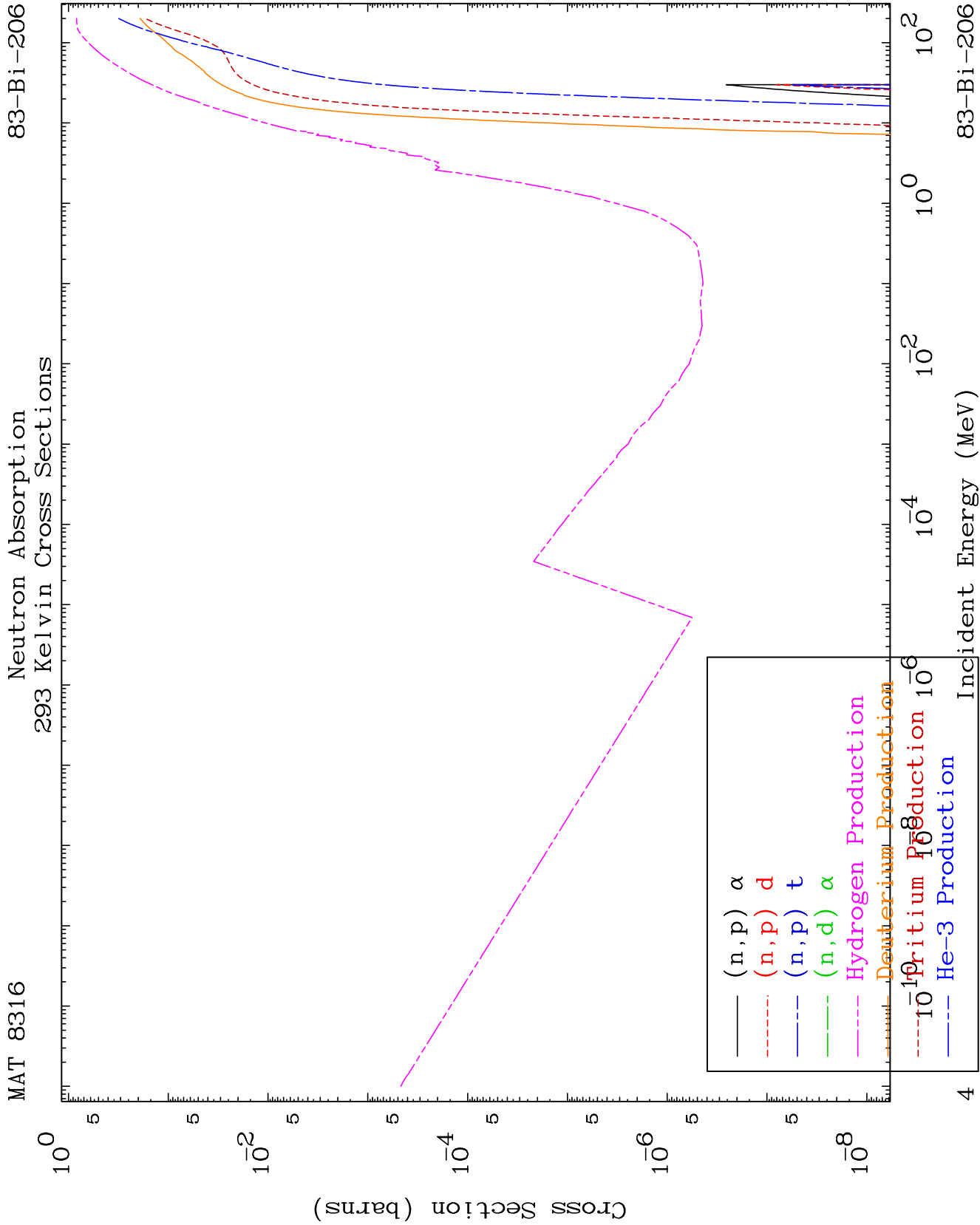


MAT 8316

Neutron Absorption
293 Kelvin Cross Sections

83-Bi-206

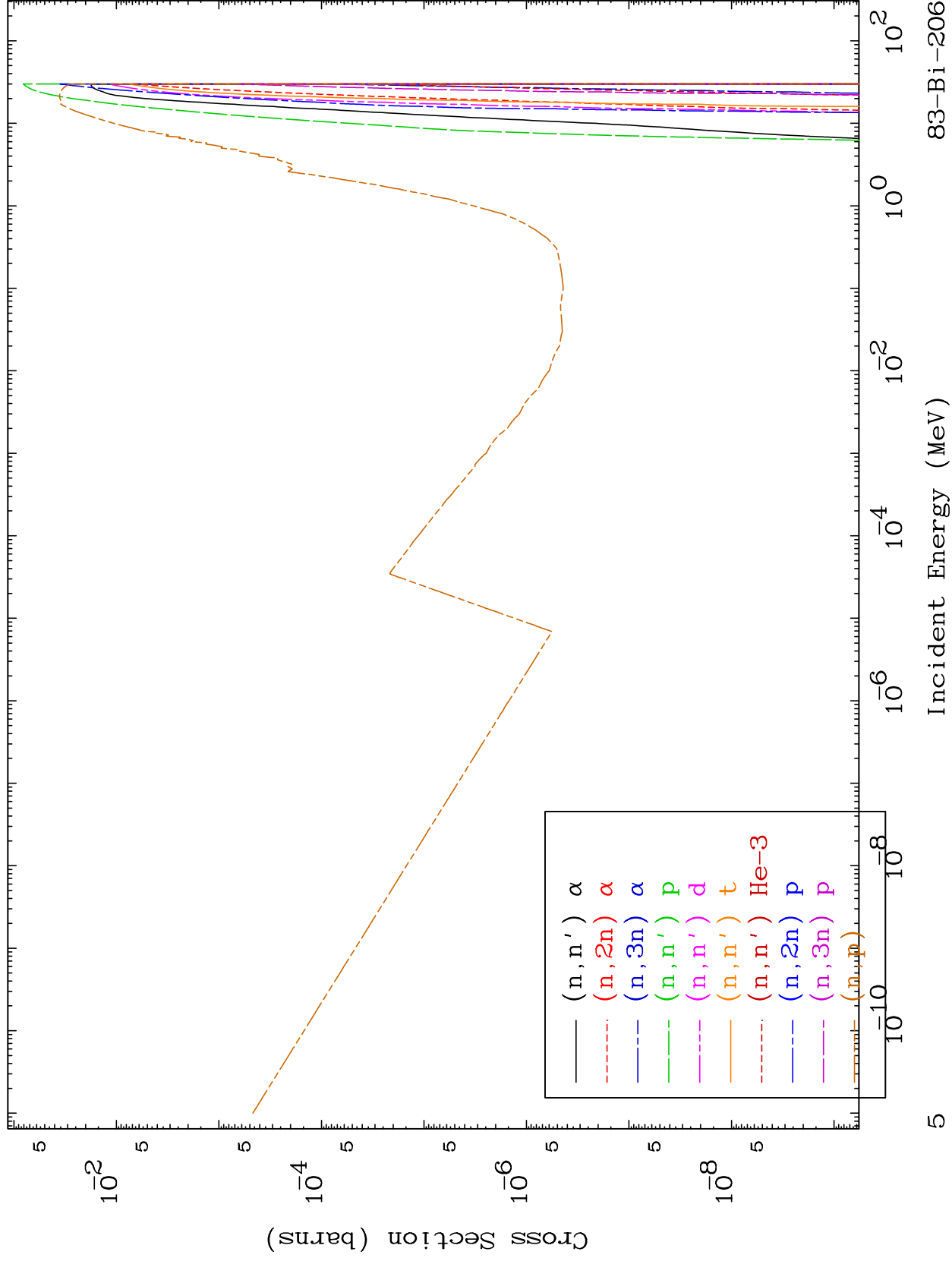


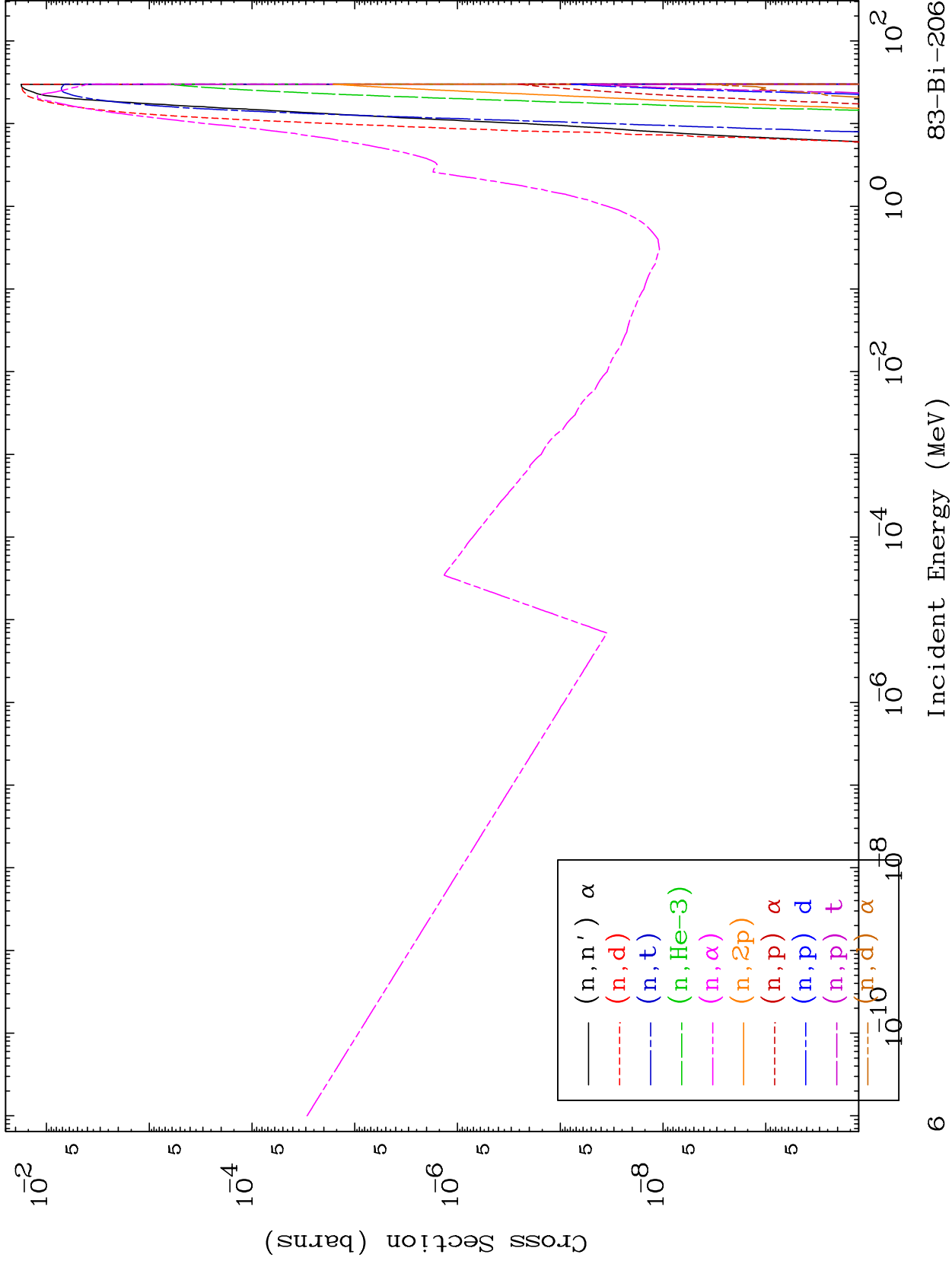


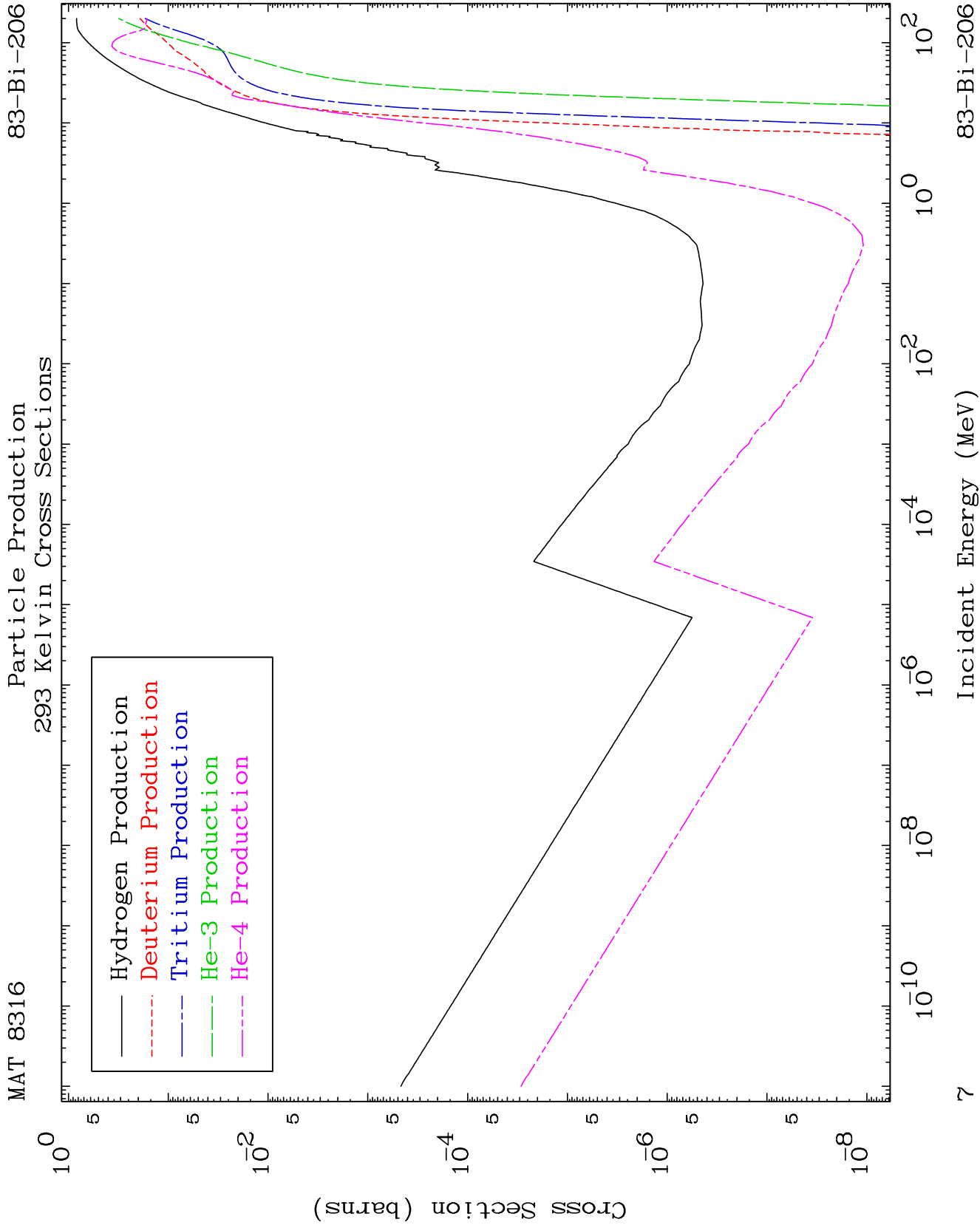
MAT 8316

Charged Particle
293 Kelvin Cross Sections

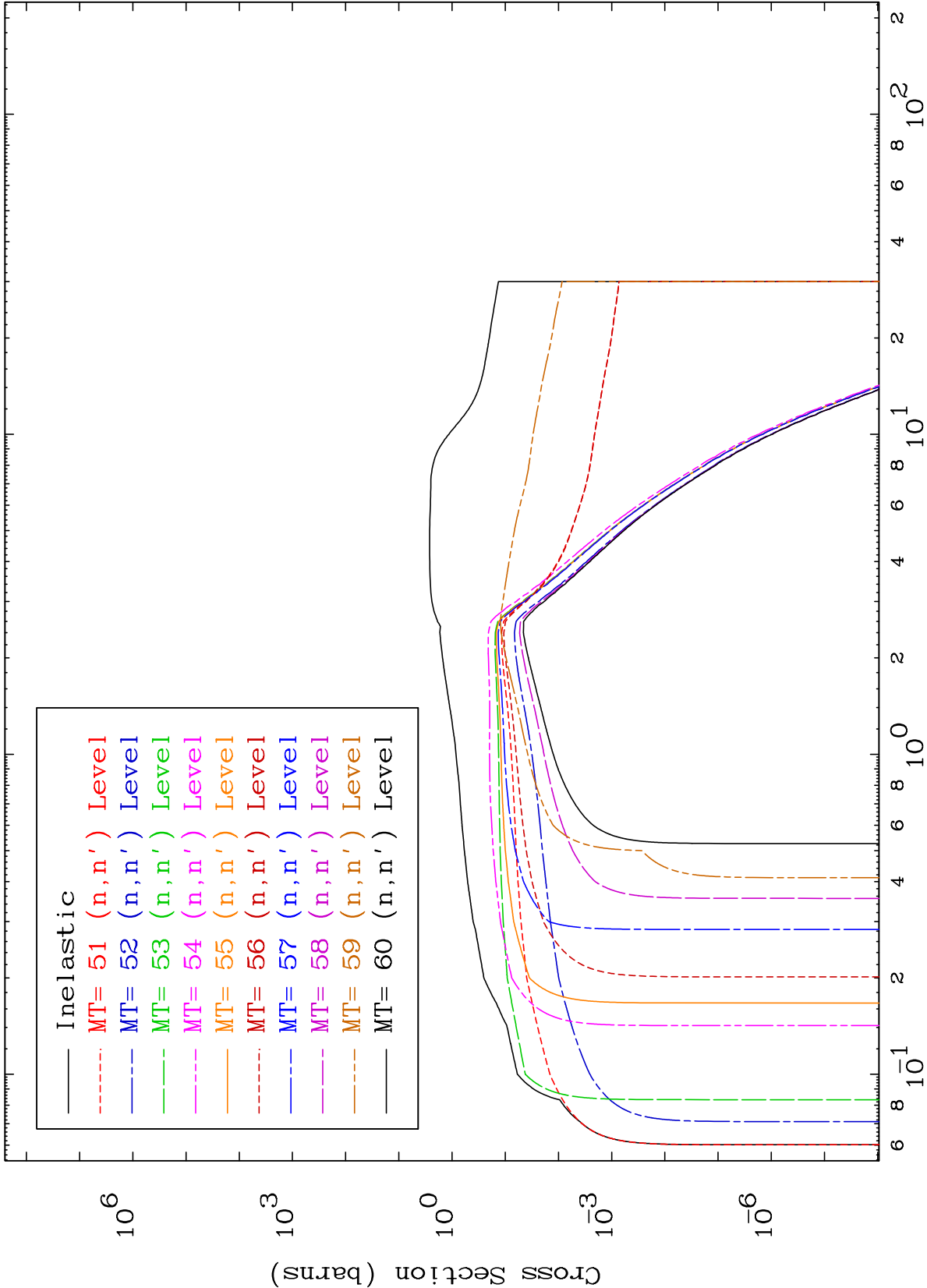
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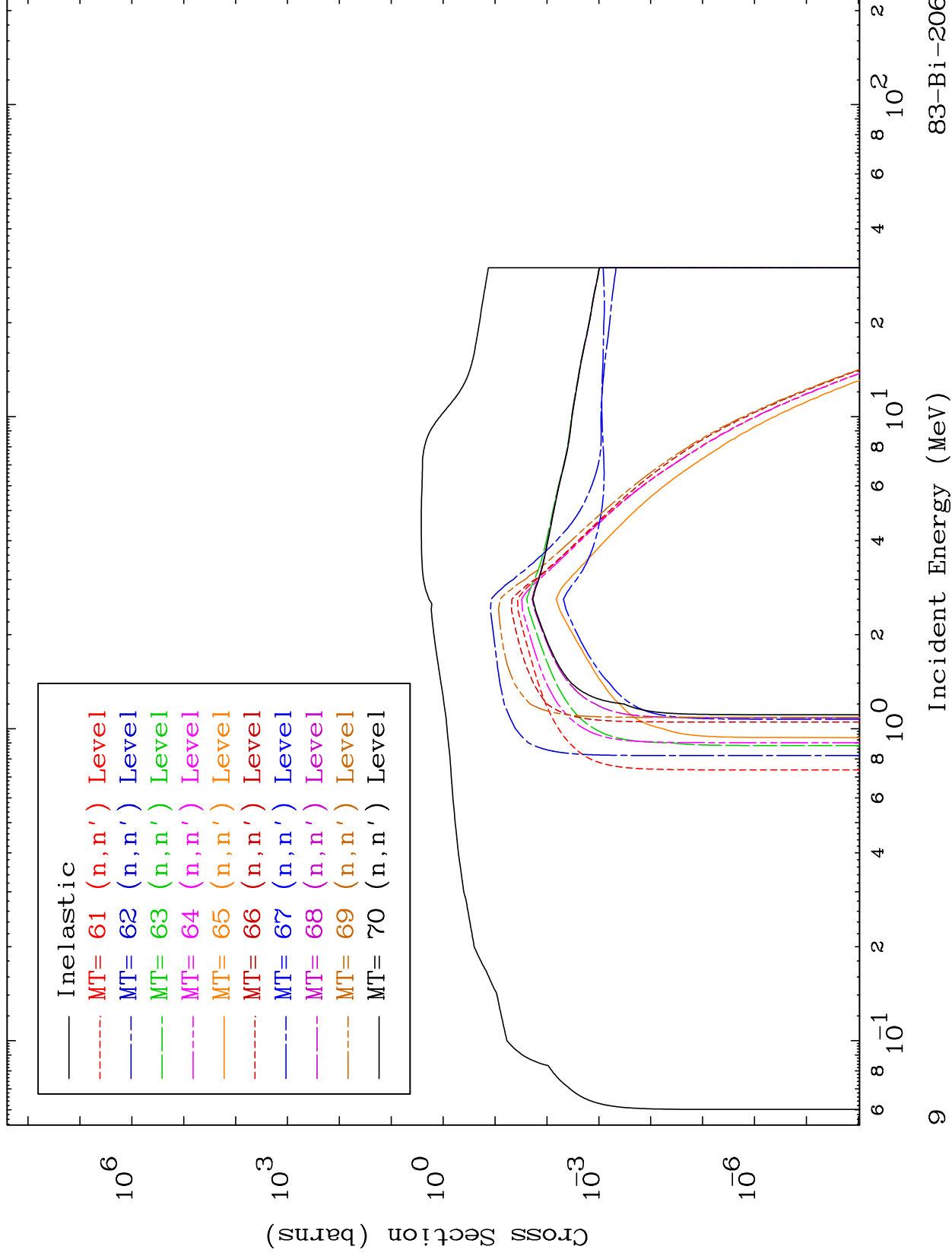


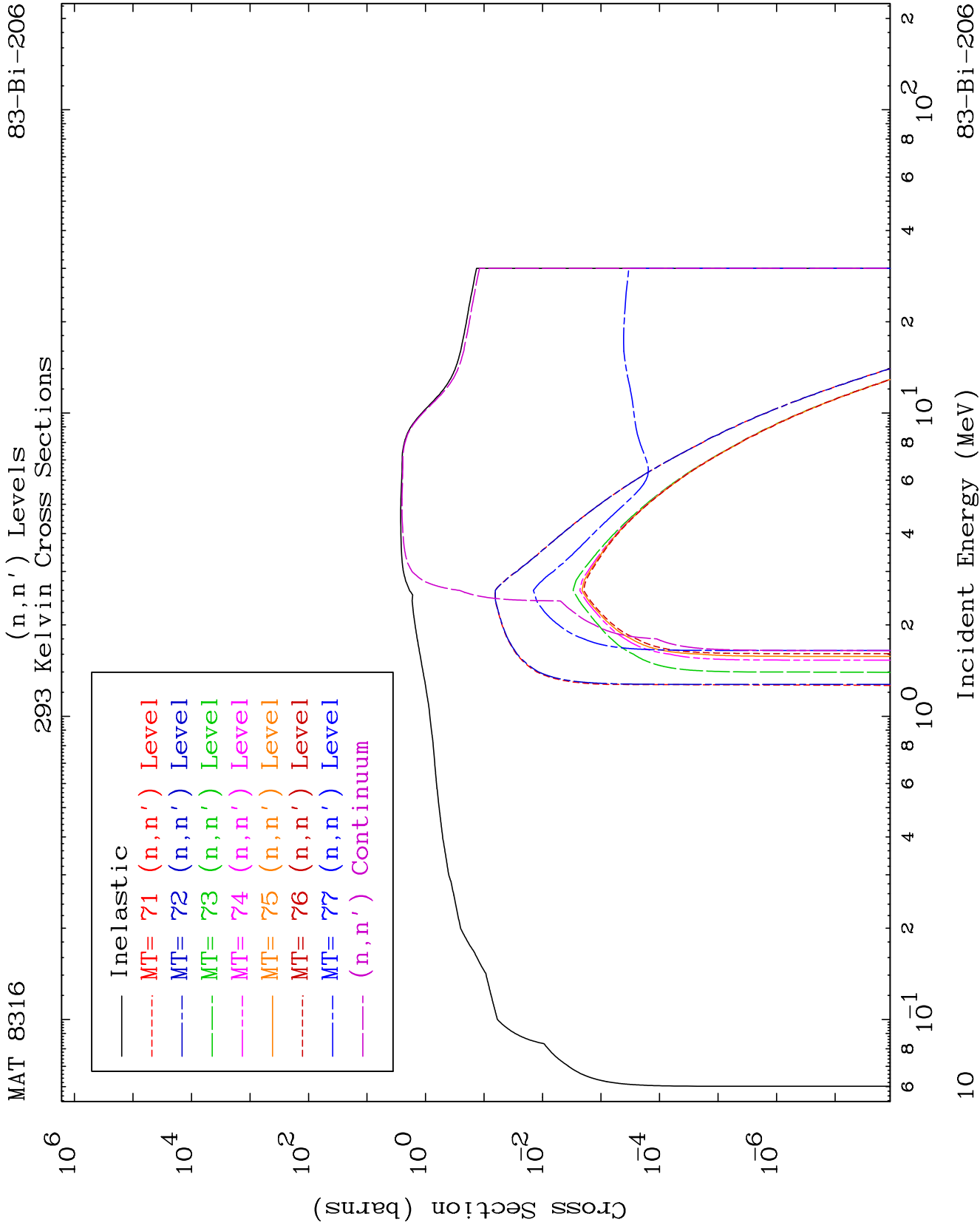




(n,n') Levels
293 Kelvin Cross Sections



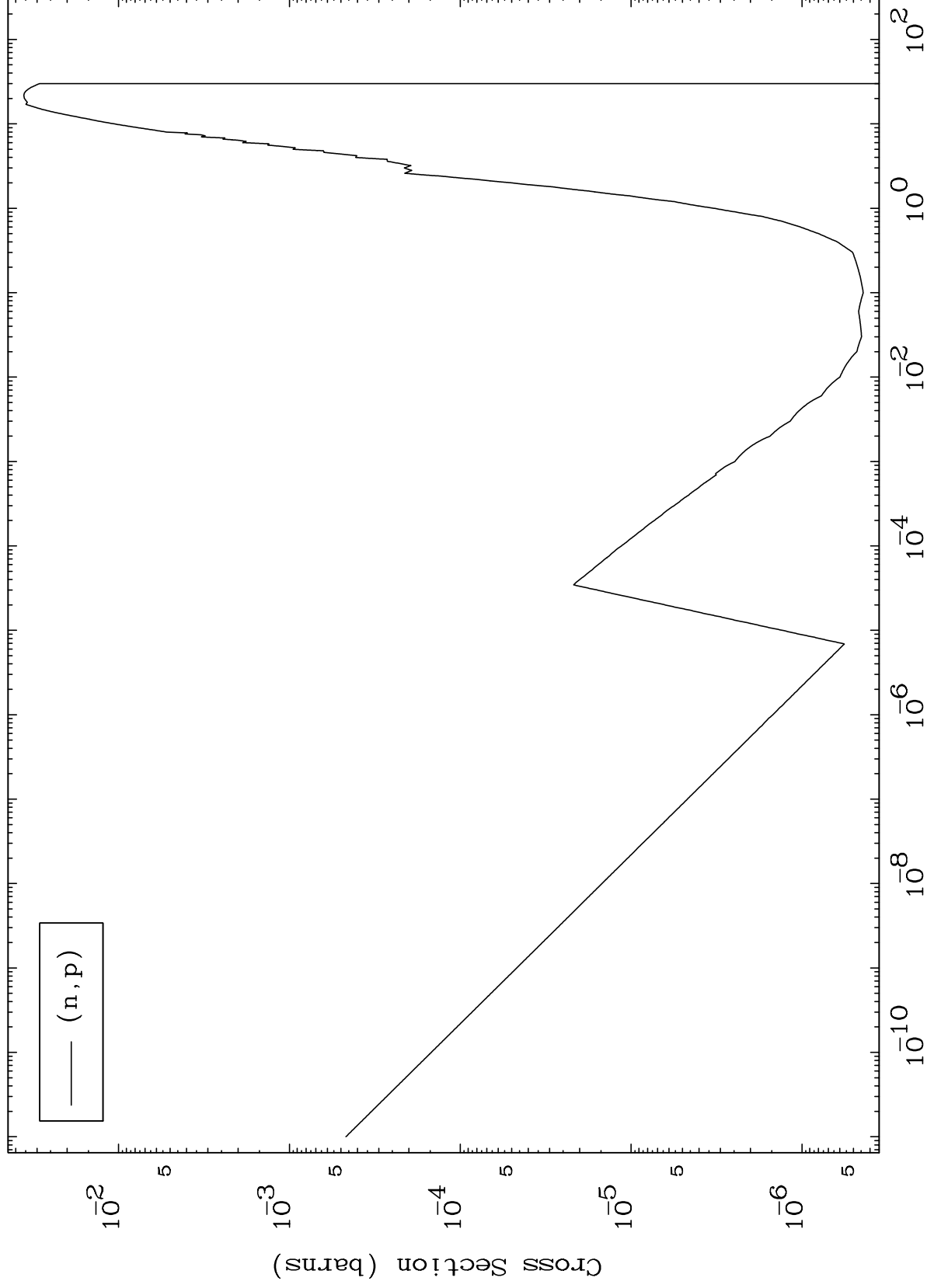




MAT 8316

83-Bi-206

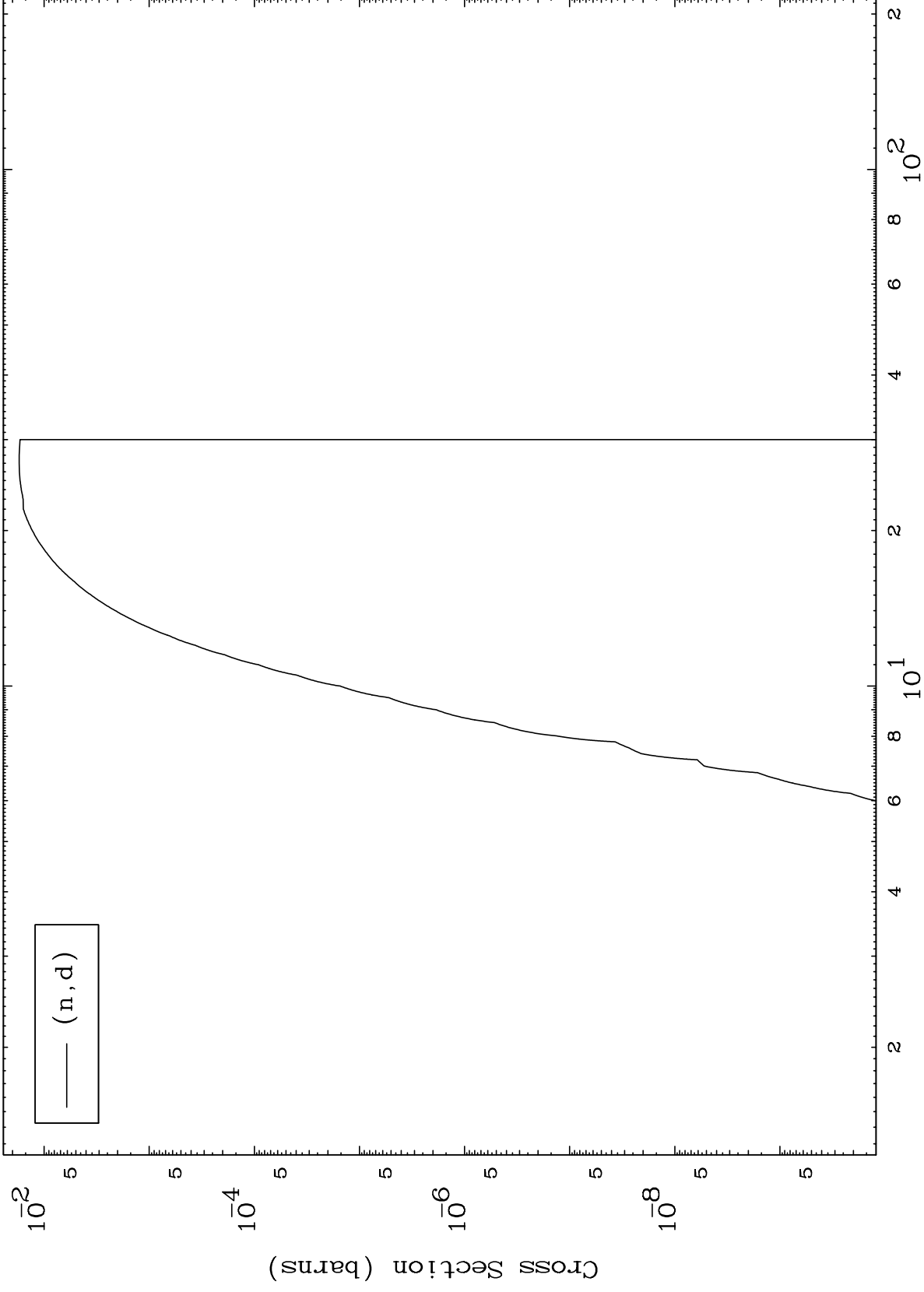
(n,p) Levels
293 Kelvin Cross Sections



MAT 8316

83-Bi-206

(n,d) Levels
293 Kelvin Cross Sections



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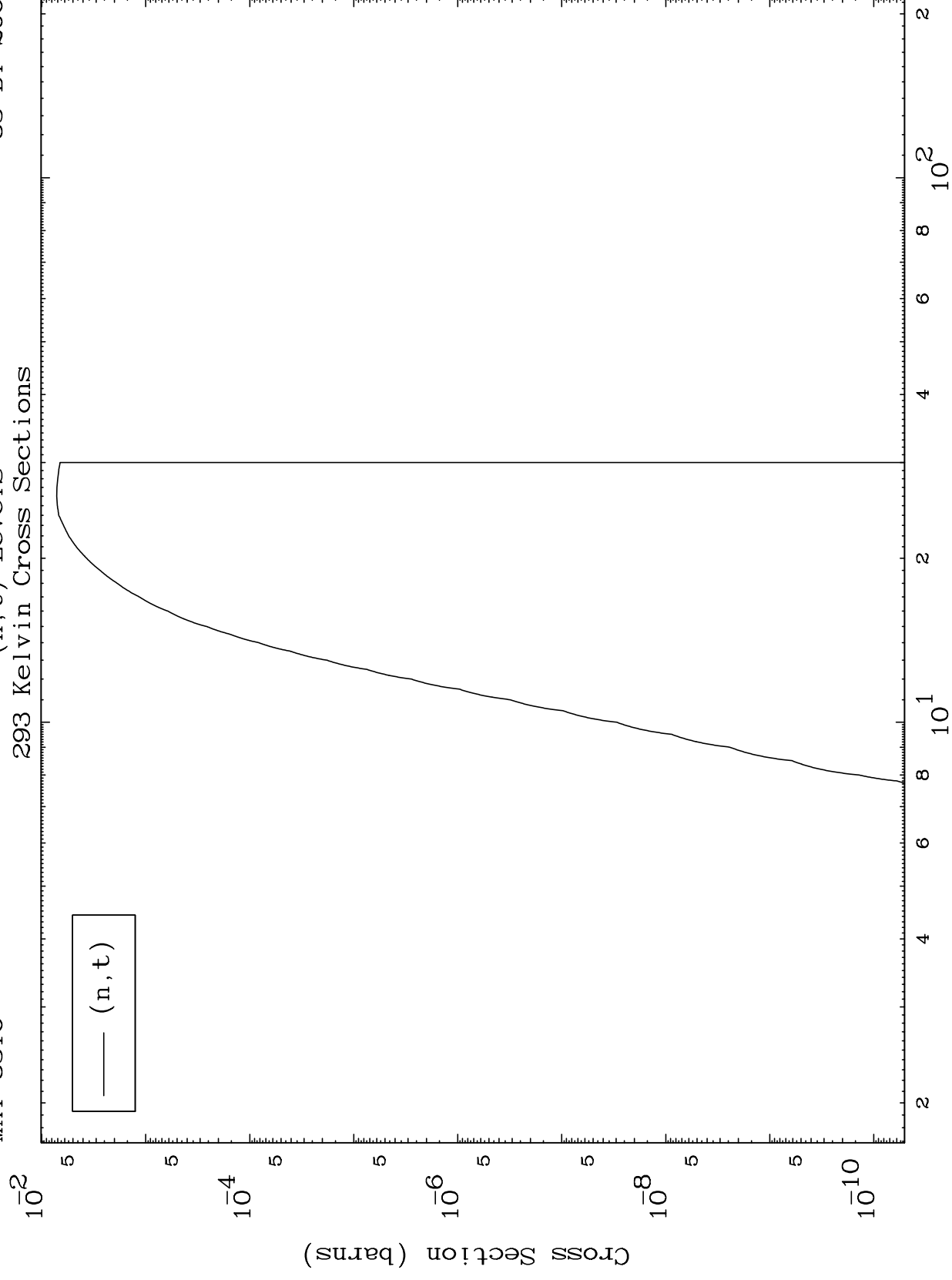
Incident Energy (MeV)

83-Bi-206

MAT 8316

83-Bi-206

(n, t) Levels
293 Kelvin Cross Sections



13

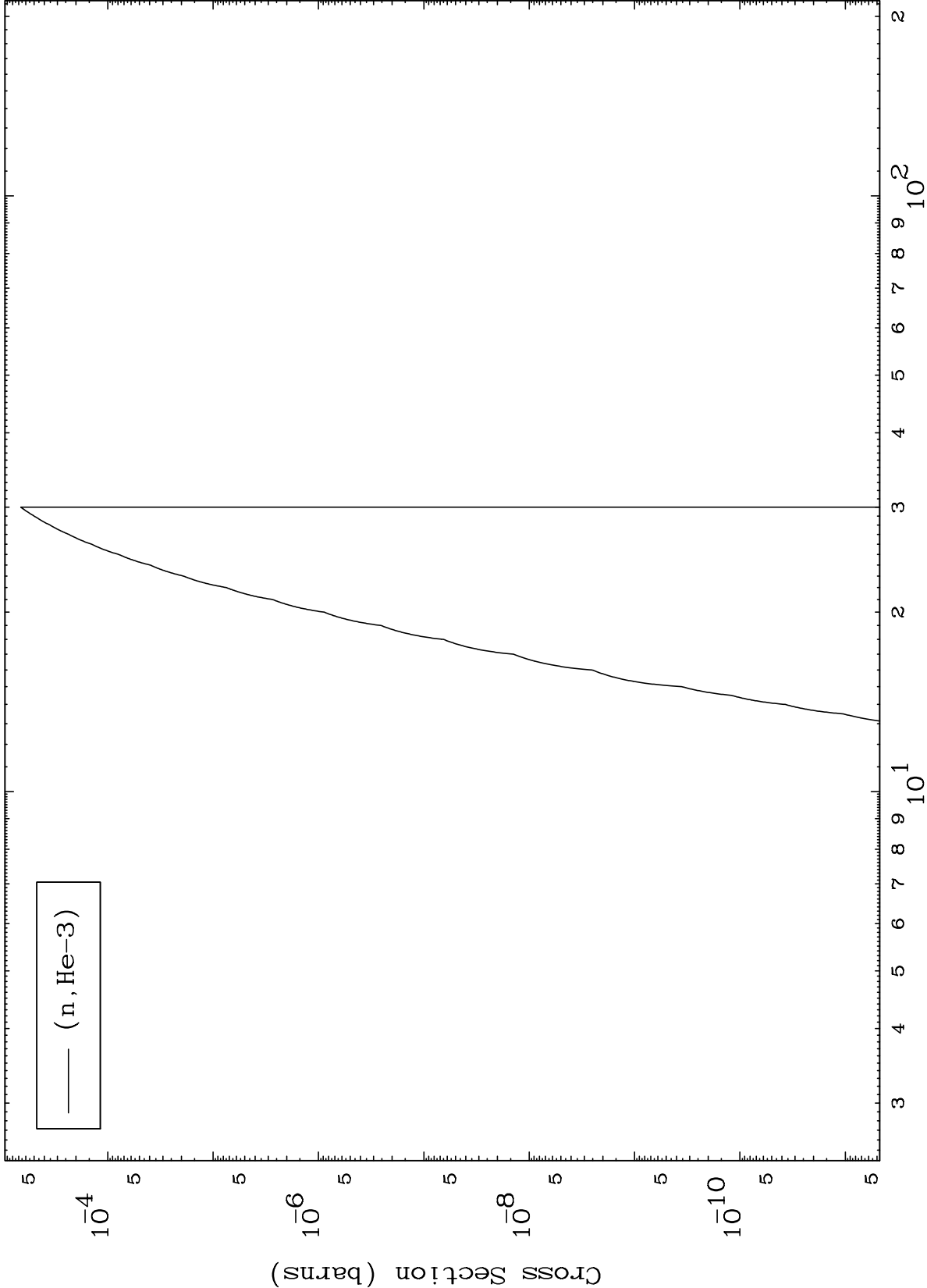
Incident Energy (MeV)

83-Bi-206

MAT 8316

(n,He3) Levels
293 Kelvin Cross Sections

83-Bi-206



14

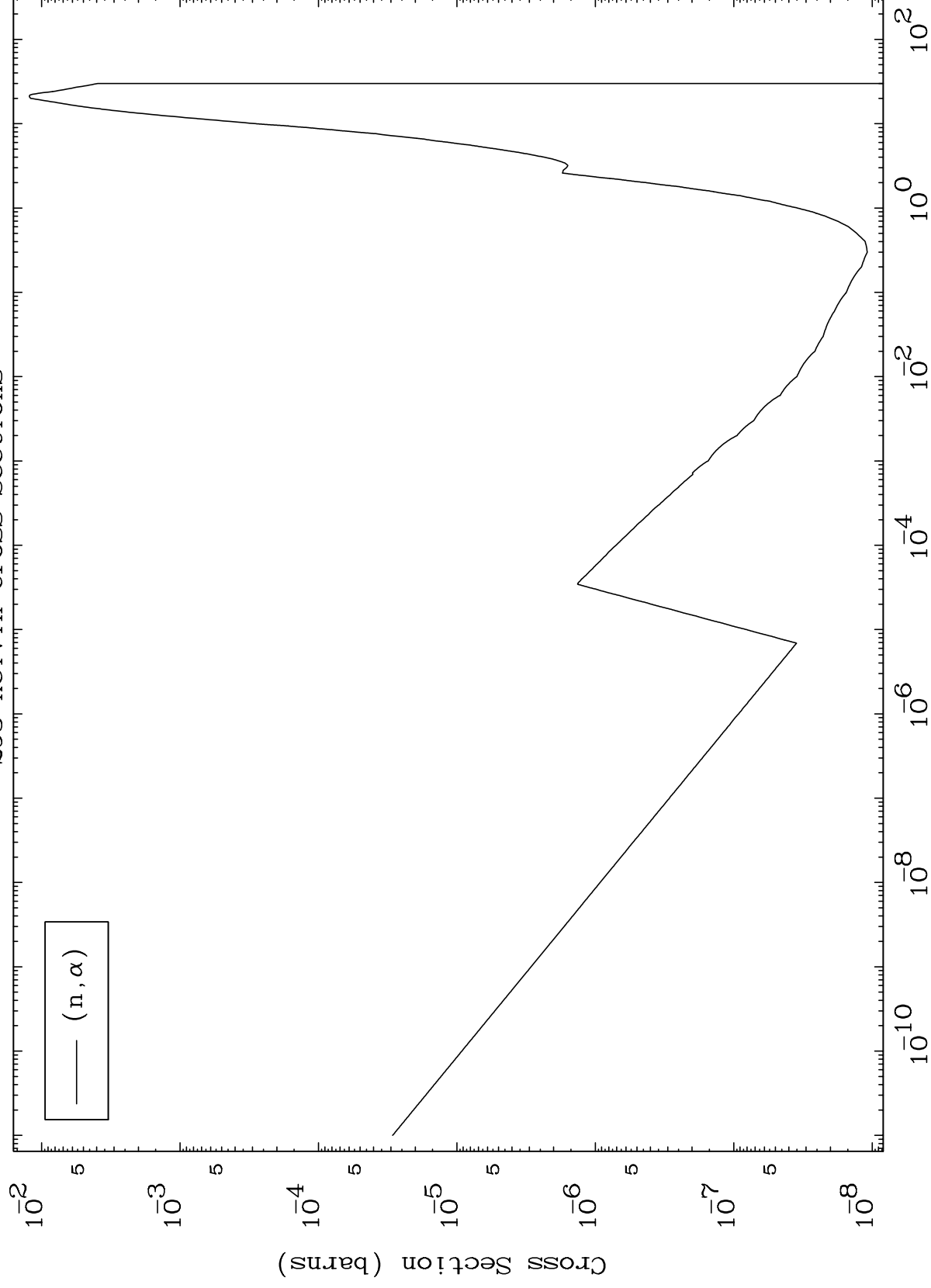
Incident Energy (MeV)

83-Bi-206

MAT 8316

(n, α) Levels
293 Kelvin Cross Sections

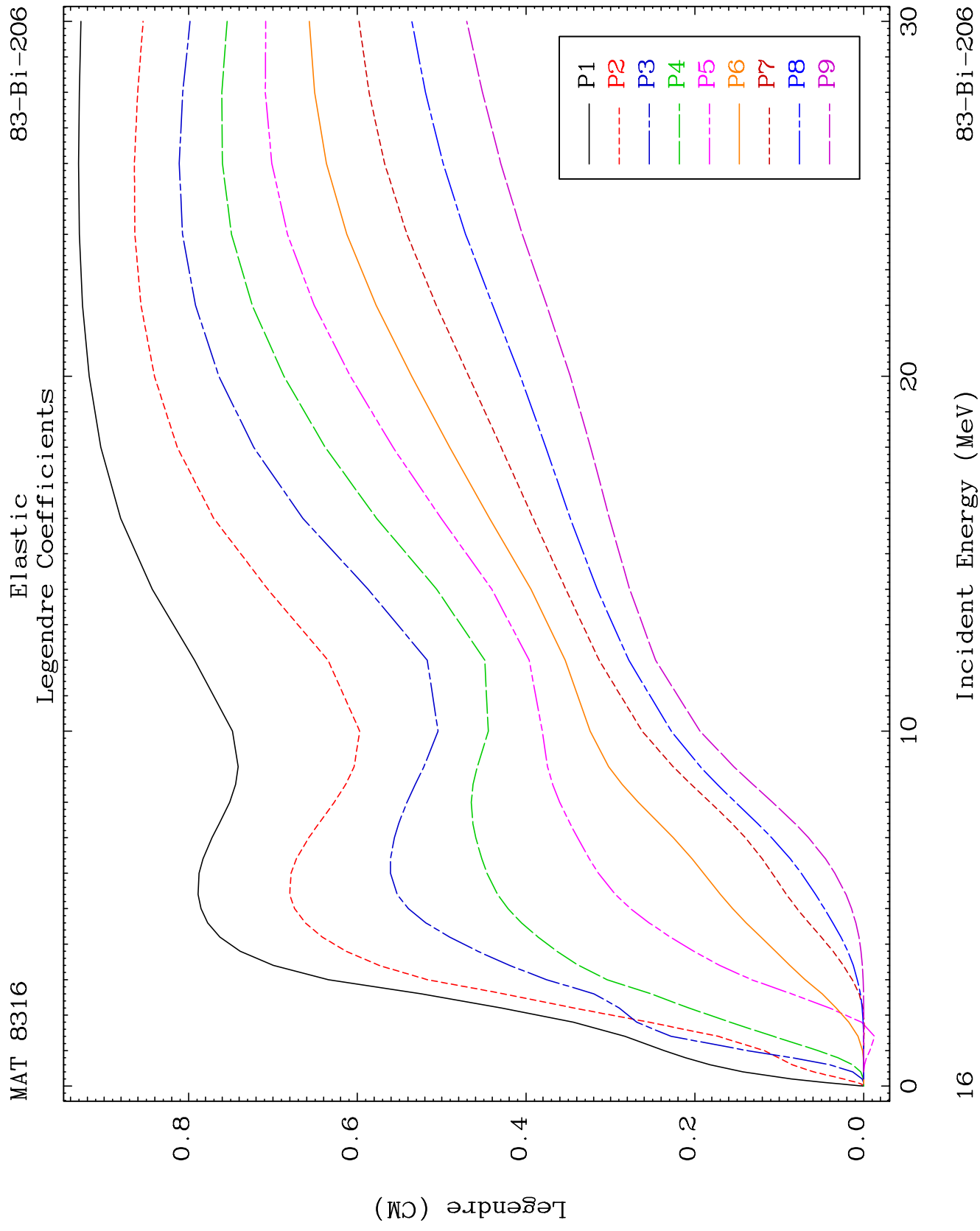
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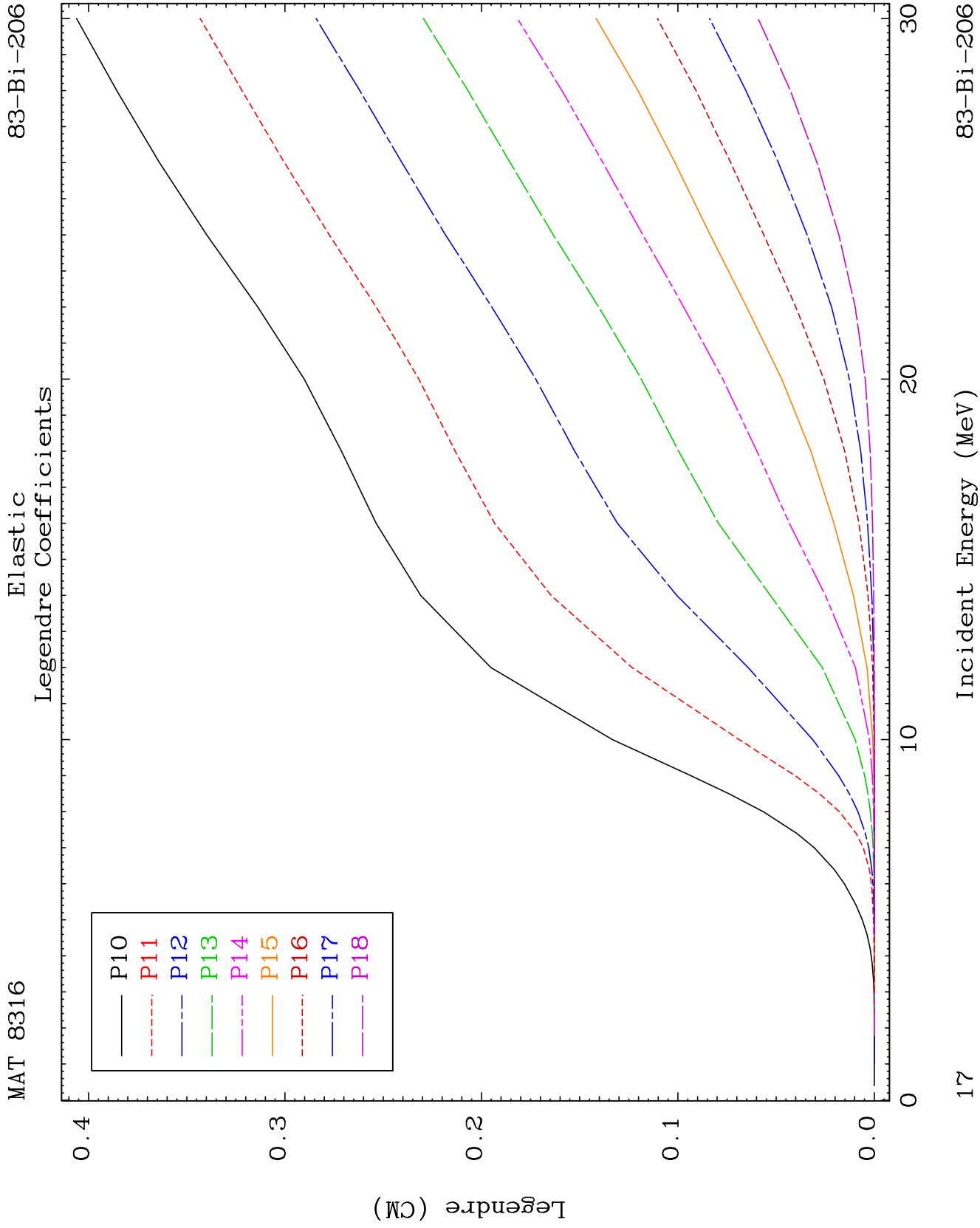


15

Incident Energy (MeV)

83-Bi-206

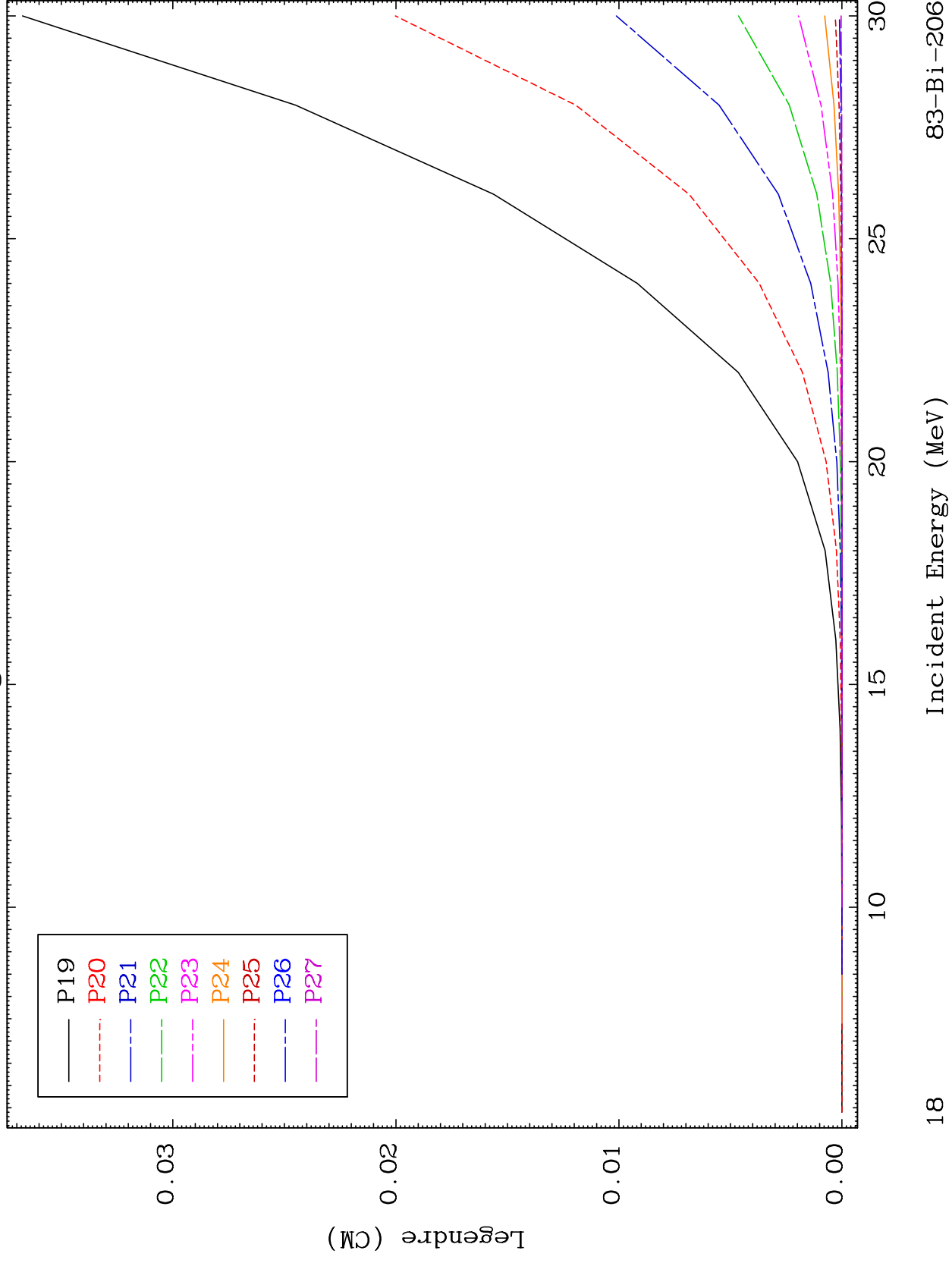


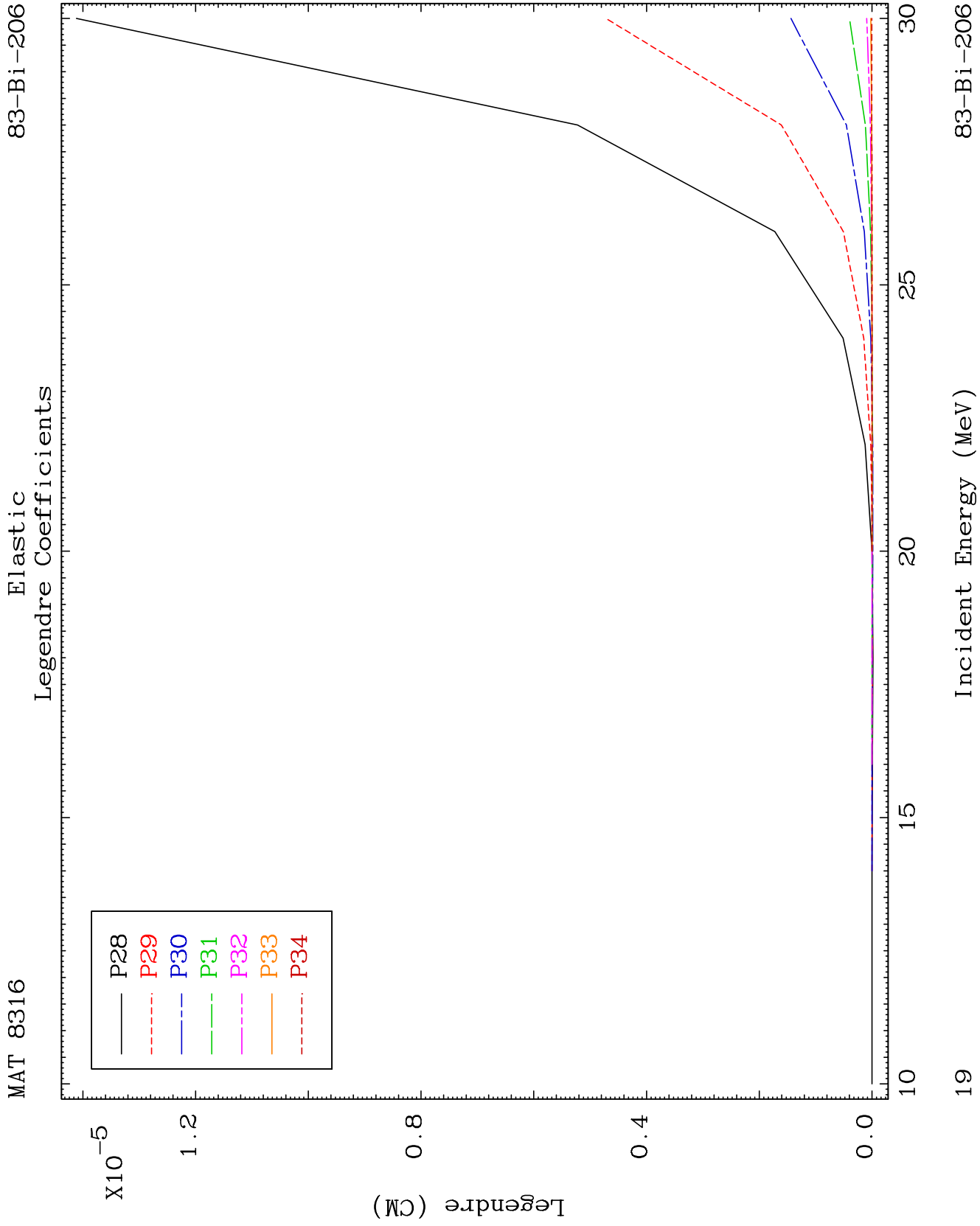


MAT 8316

Elastic Legendre Coefficients

83-Bi-206

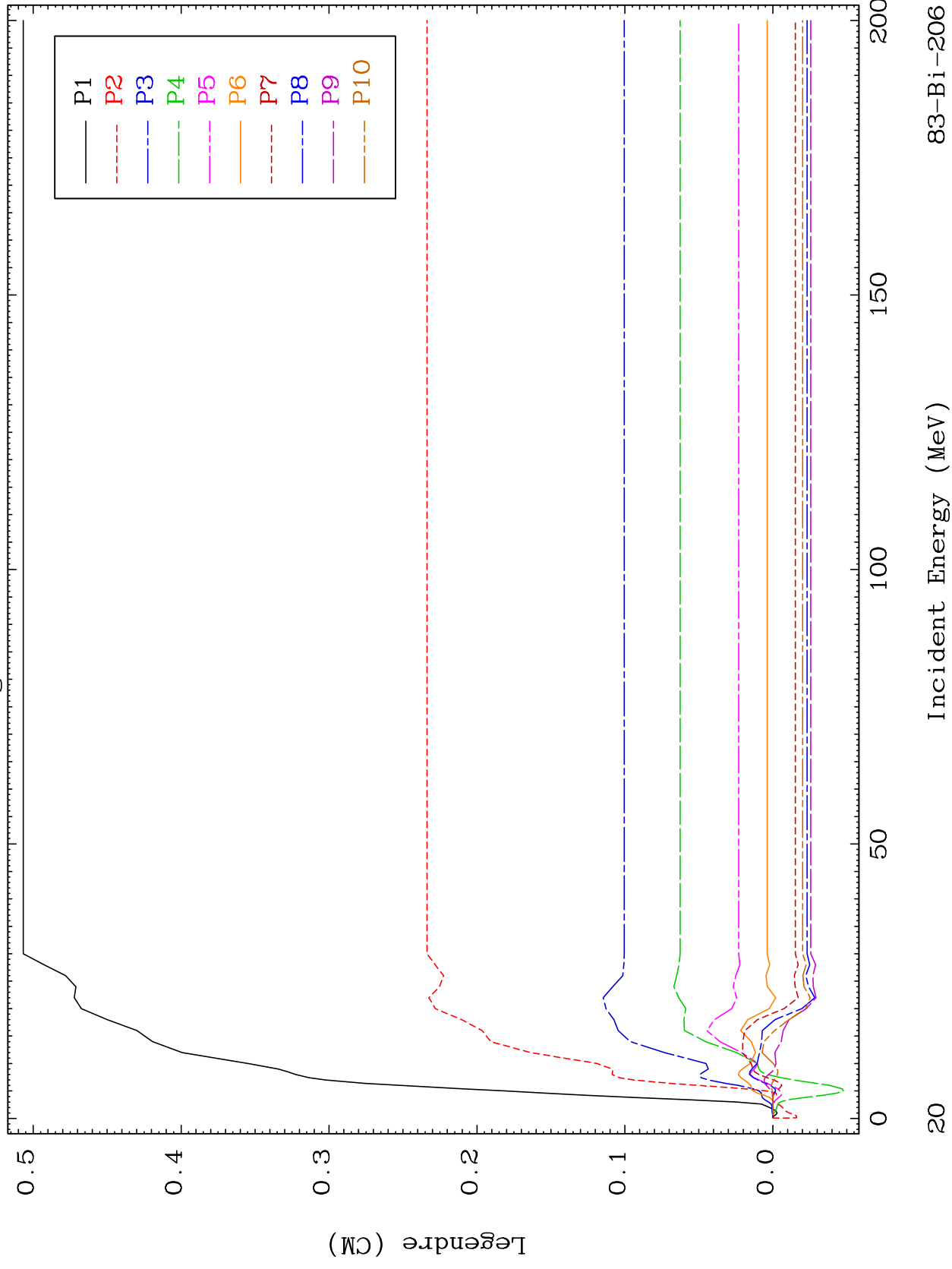


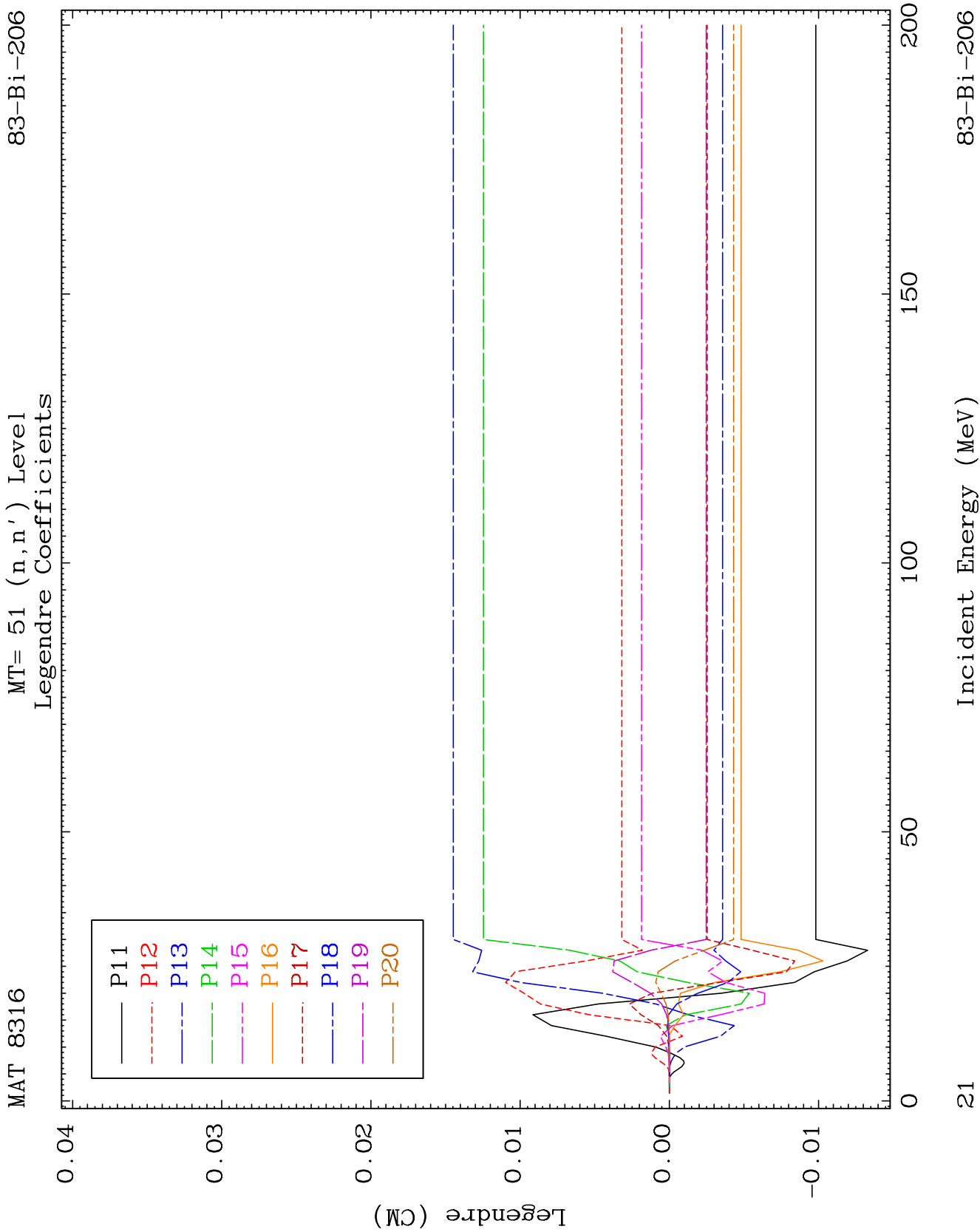


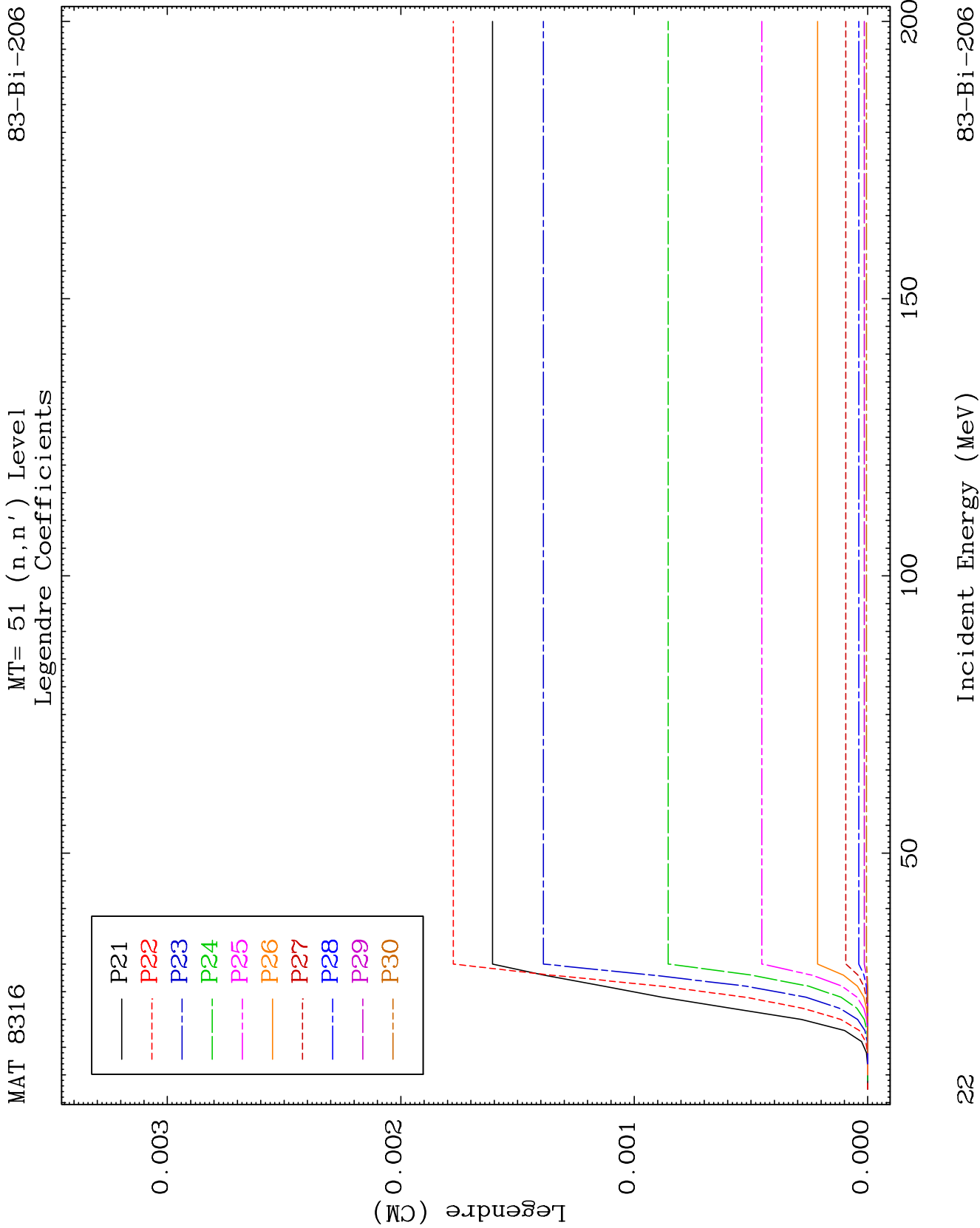
MAT 8316

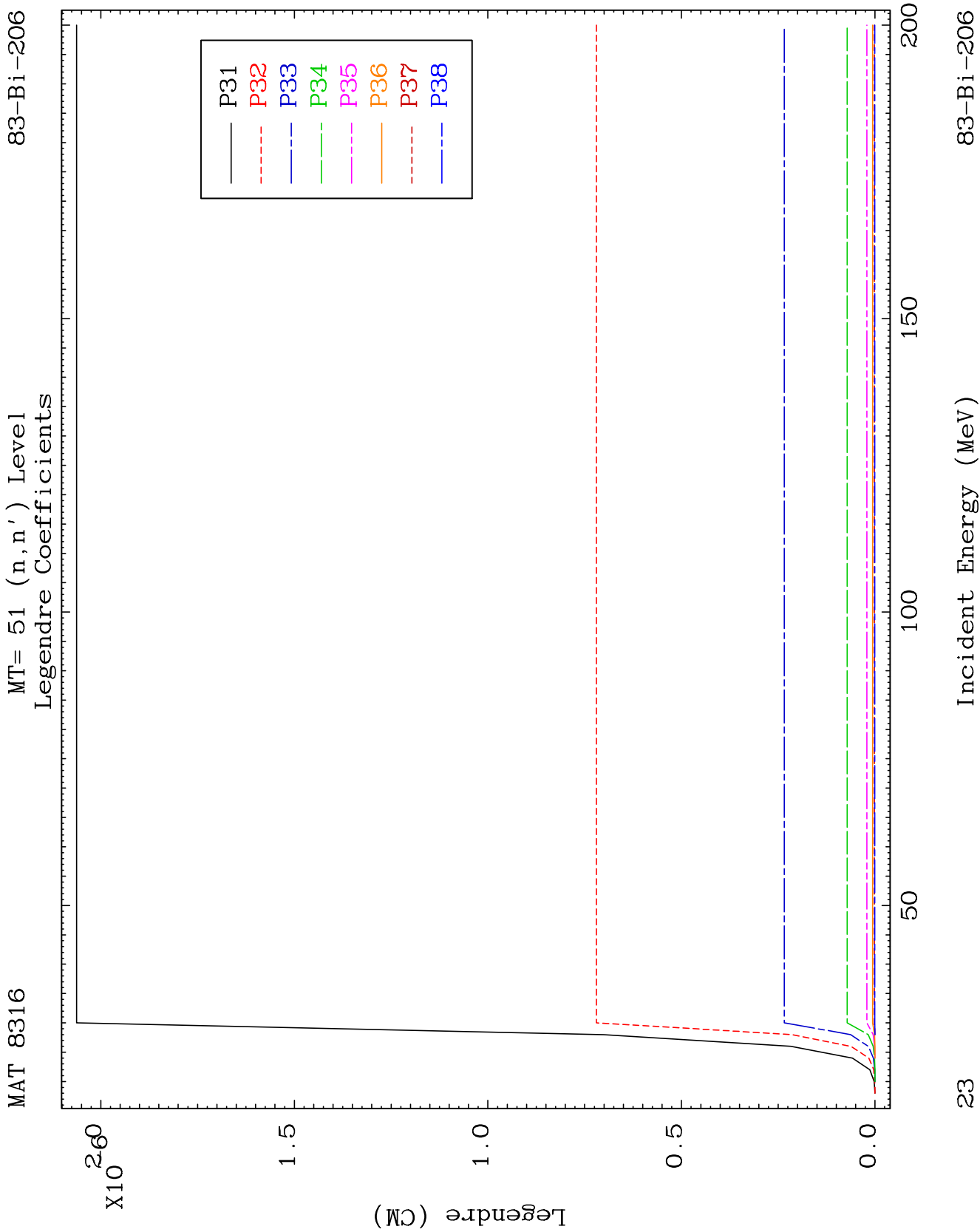
MT= 51 (n, n') Level
Legendre Coefficients

83-Bi-206





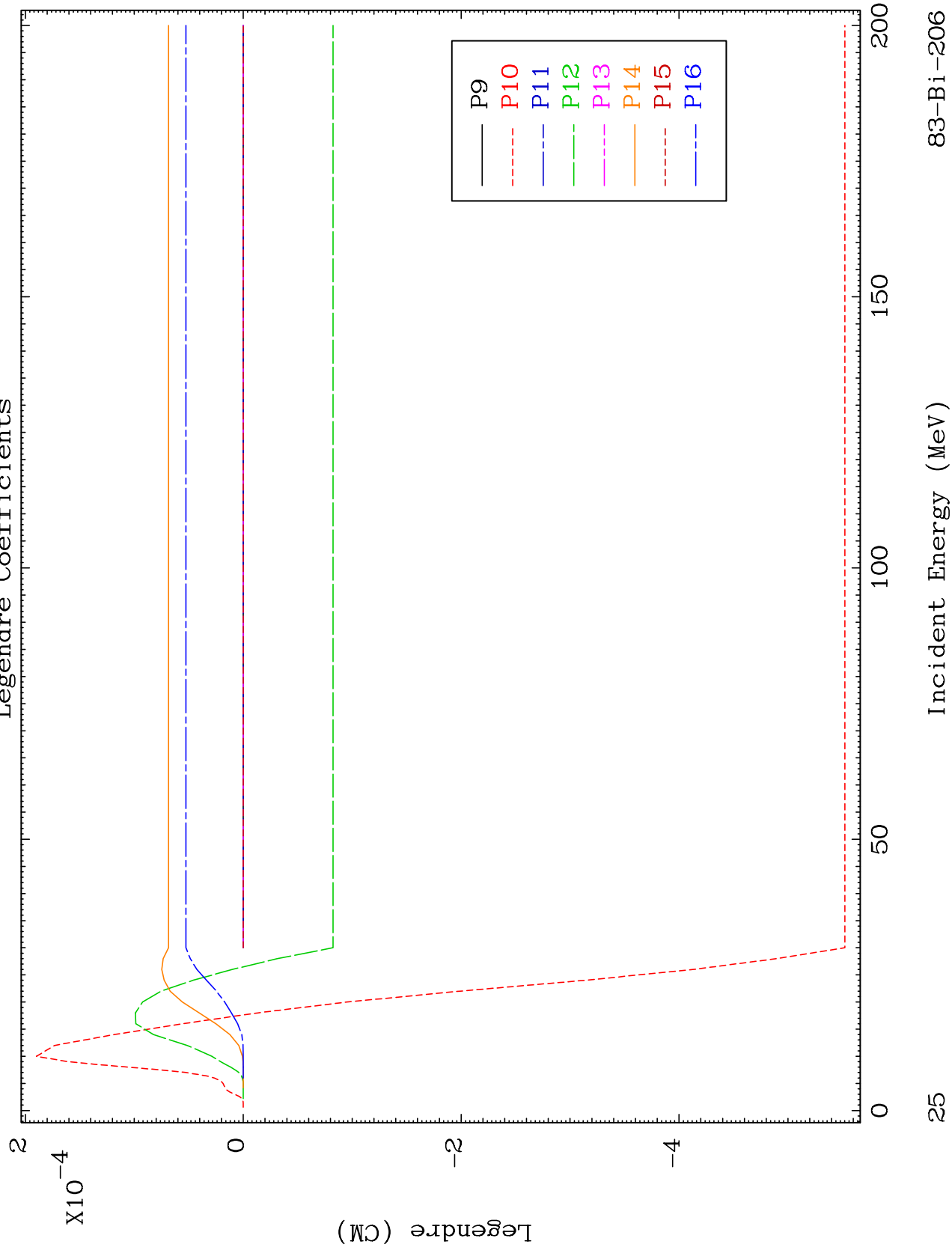


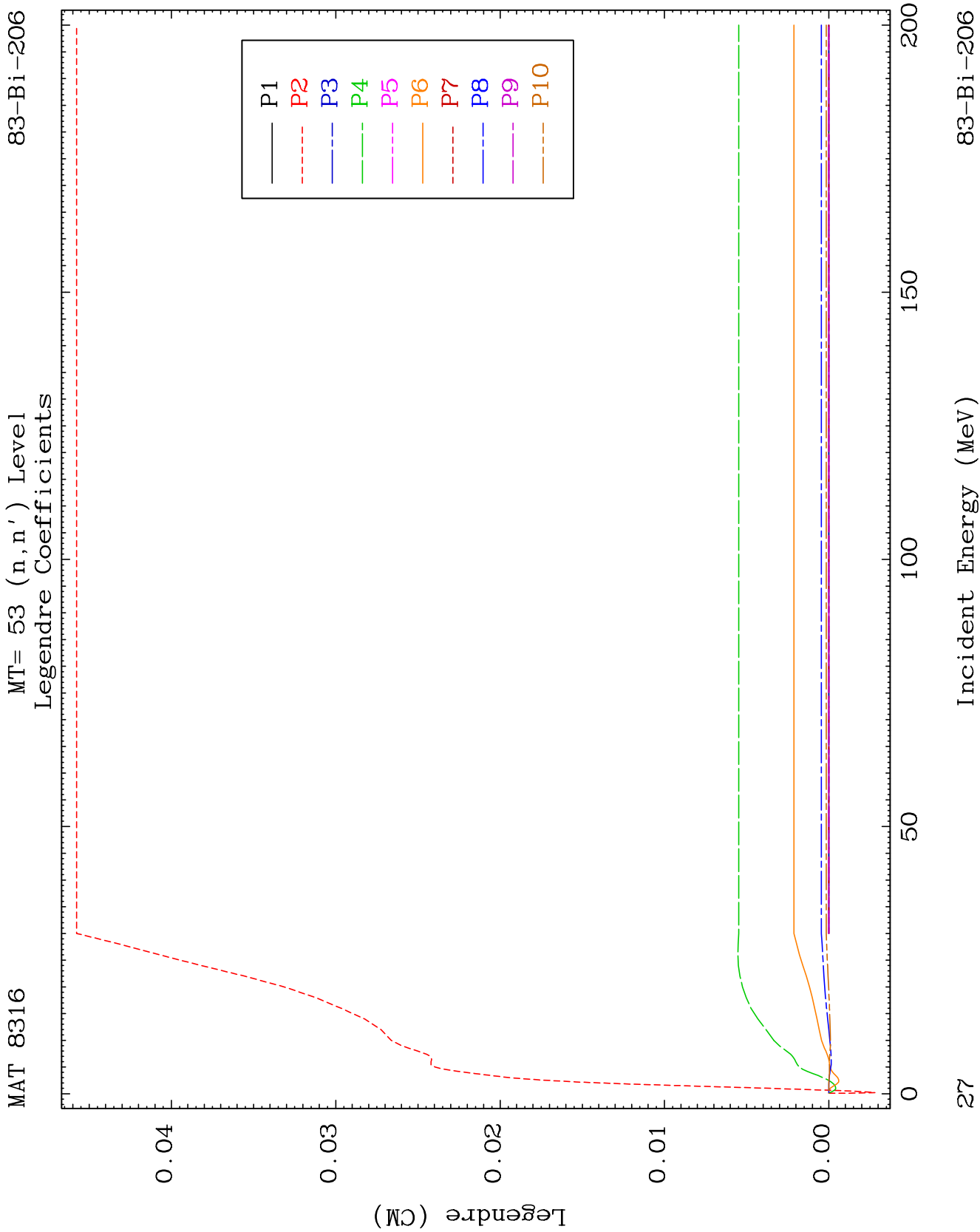


MAT 8316

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

83-Bi-206

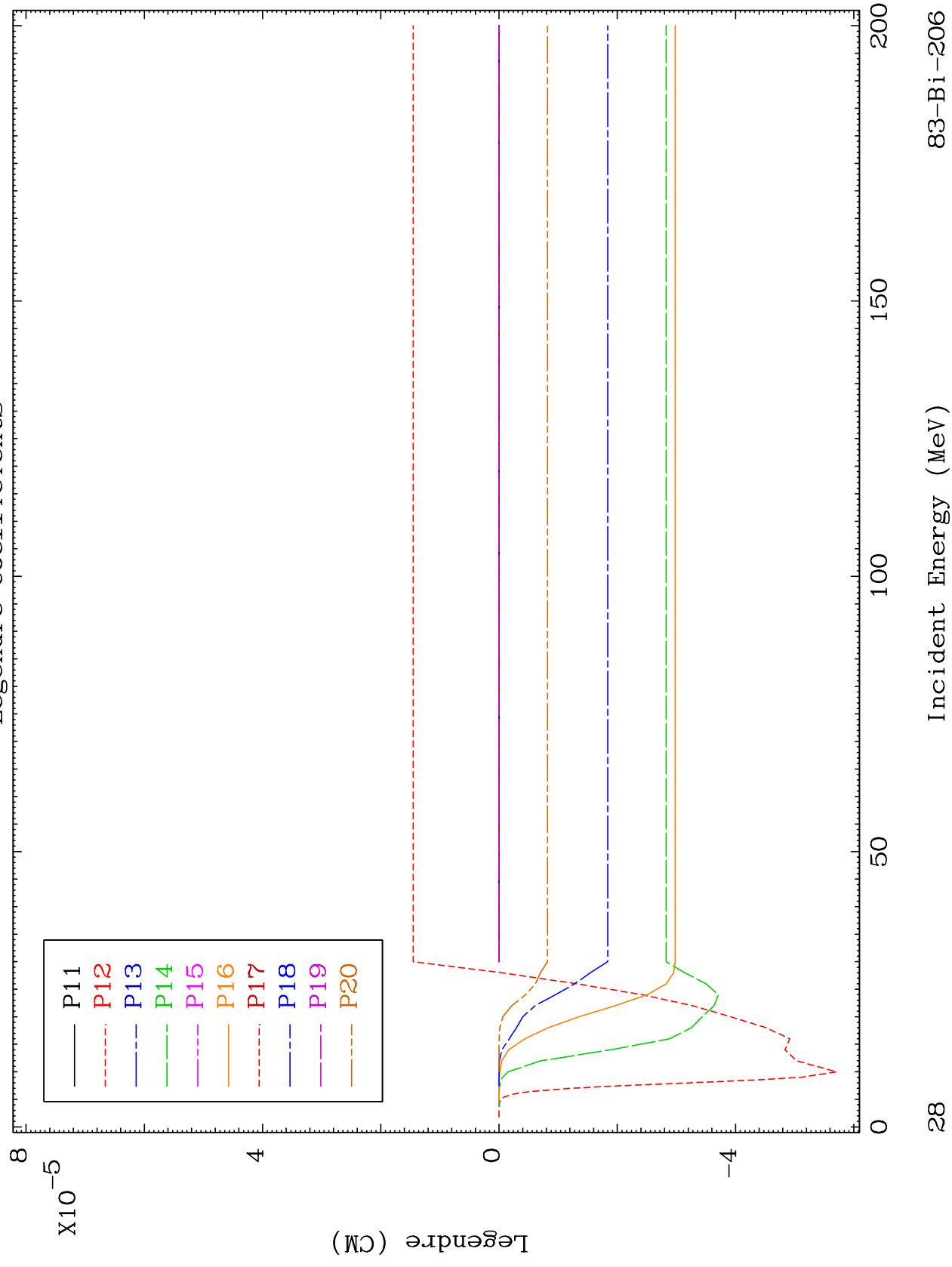


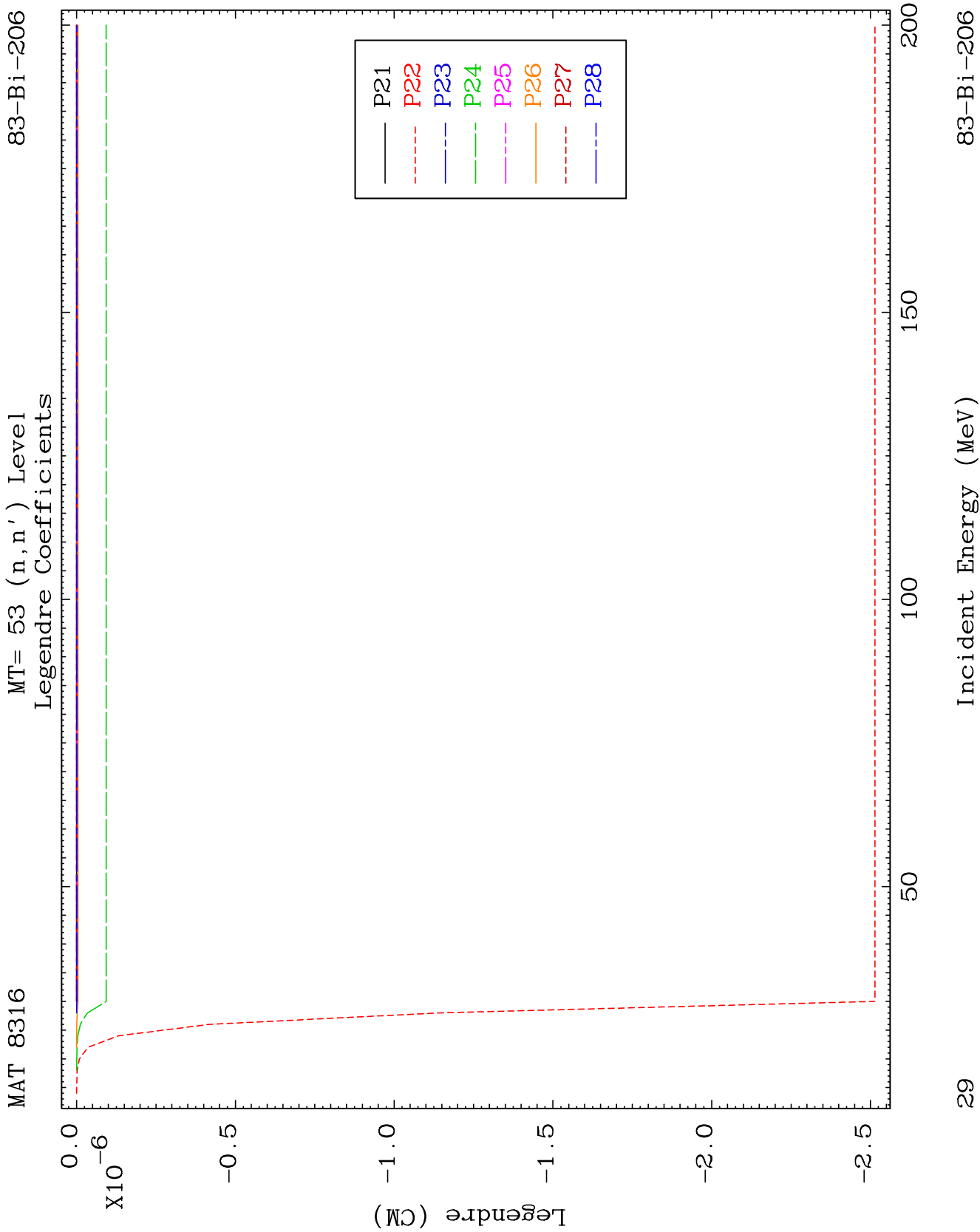


MAT 8316

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

83-Bi-206

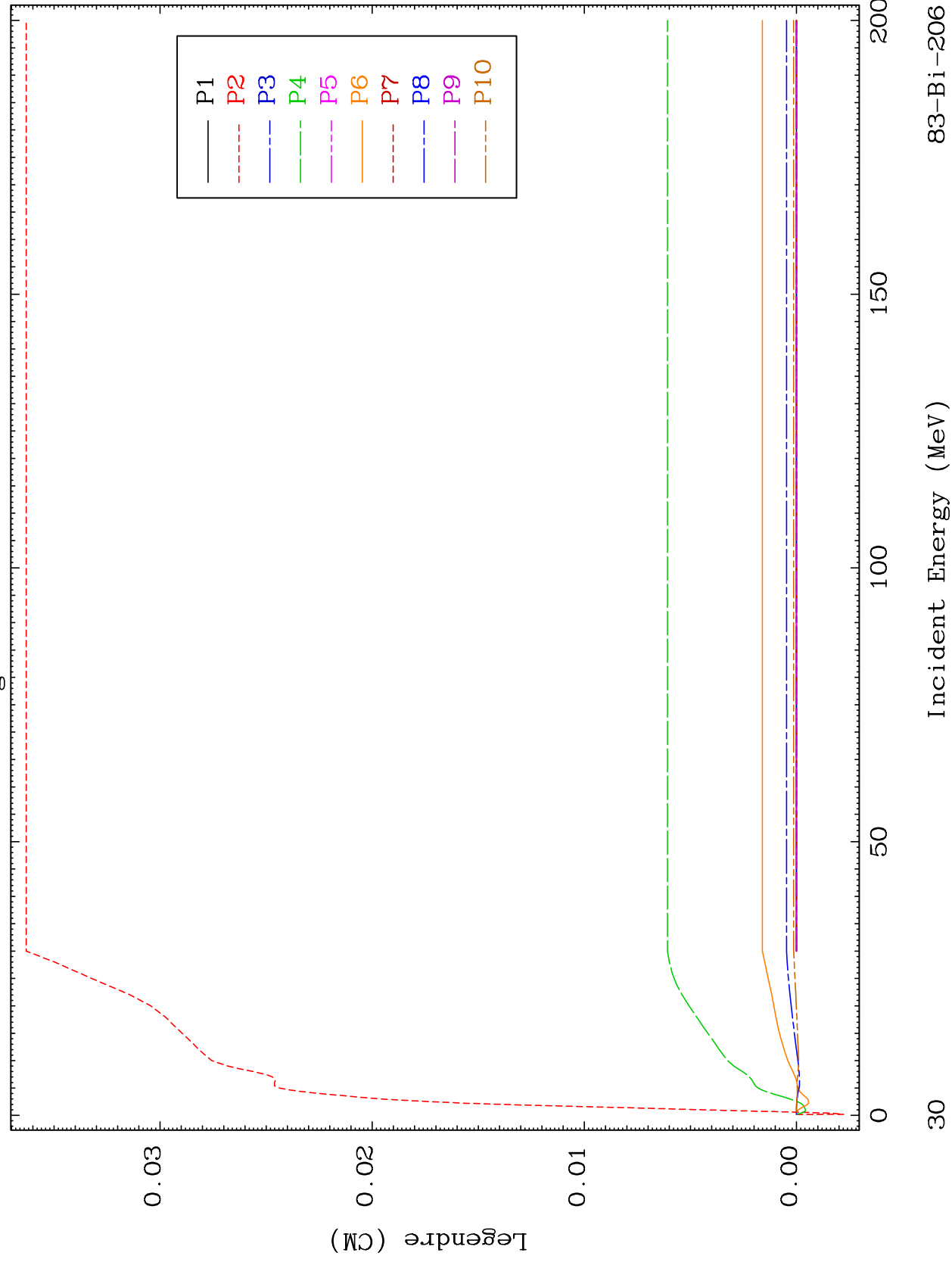


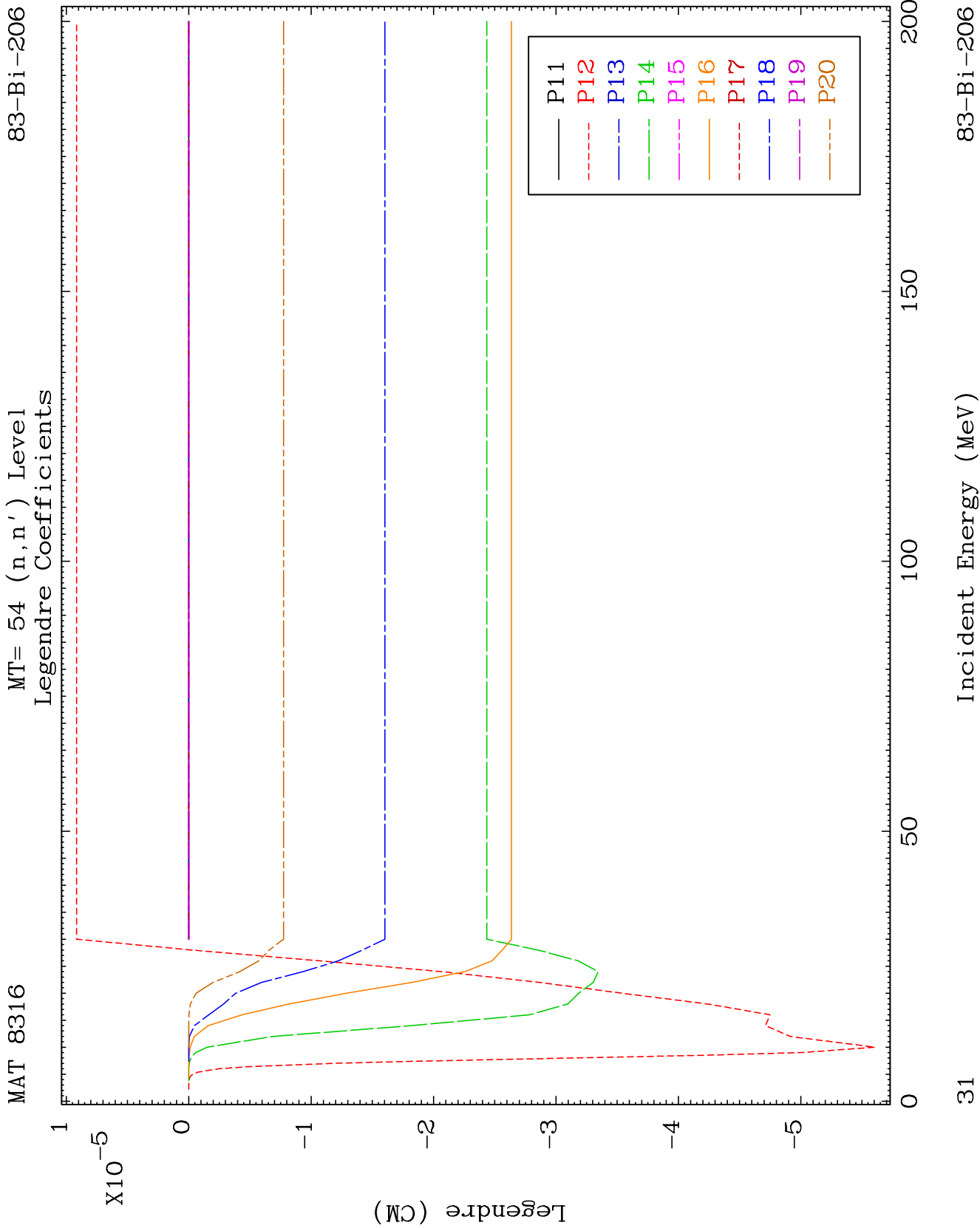


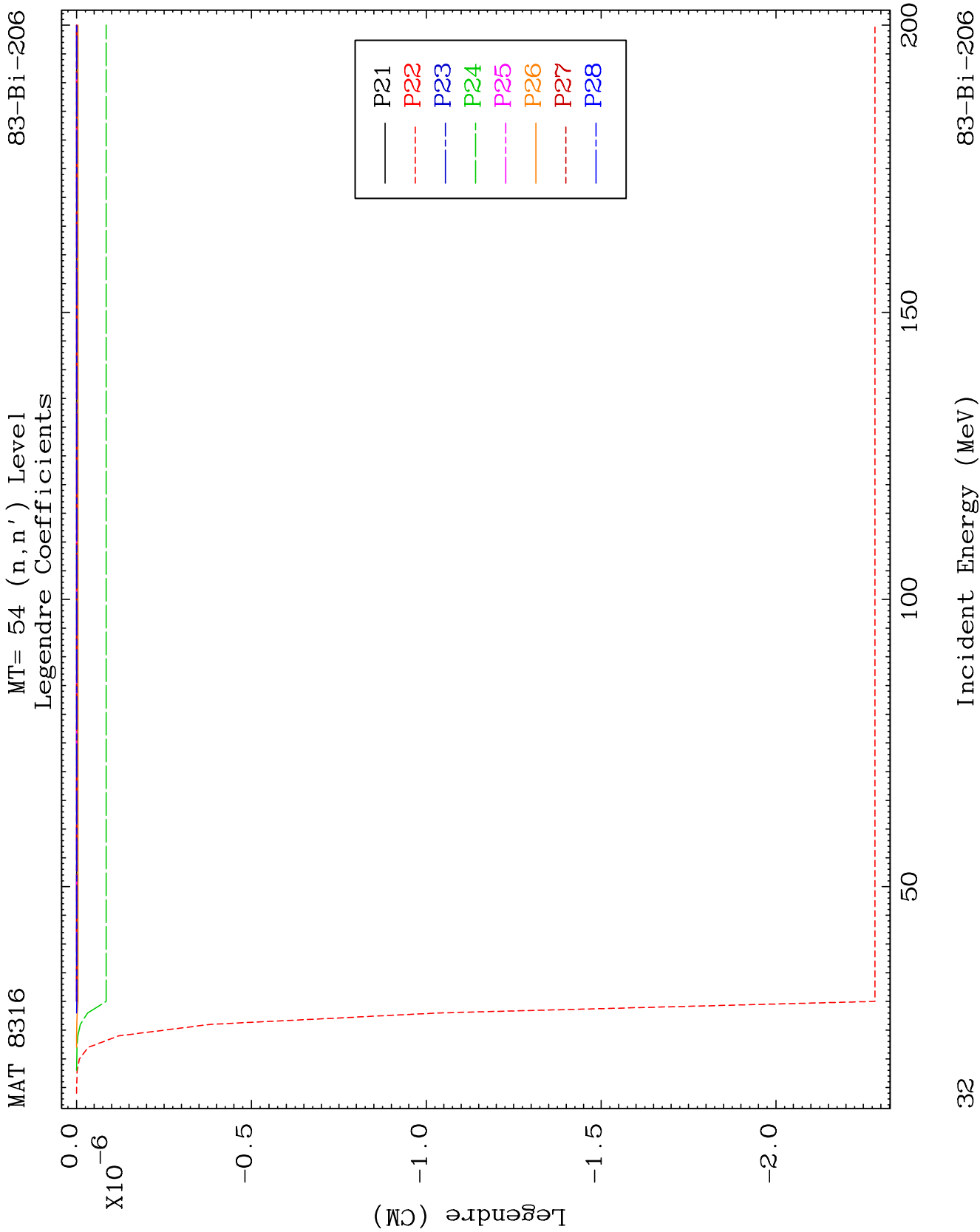
MAT 8316

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

83-Bi-206



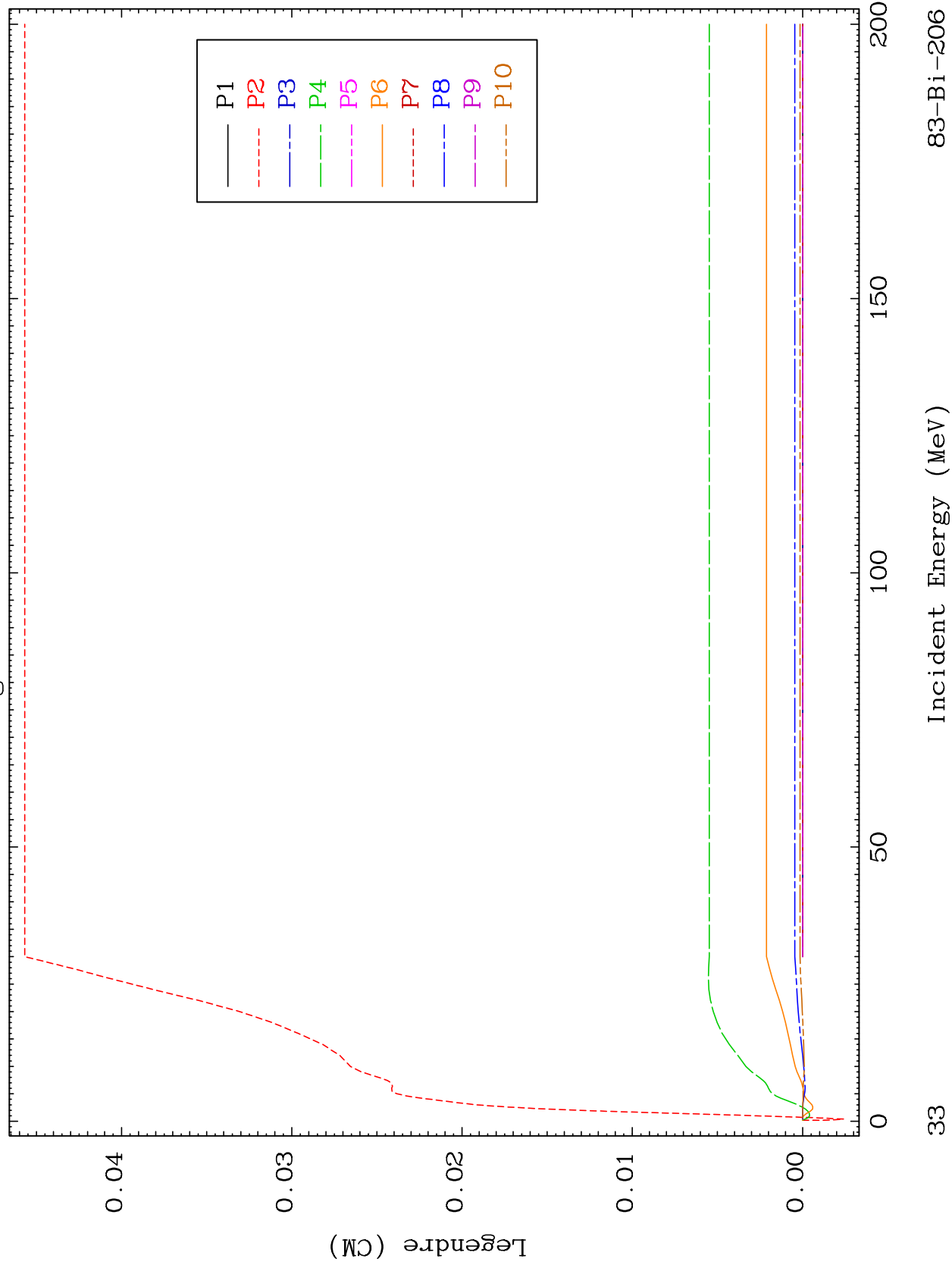


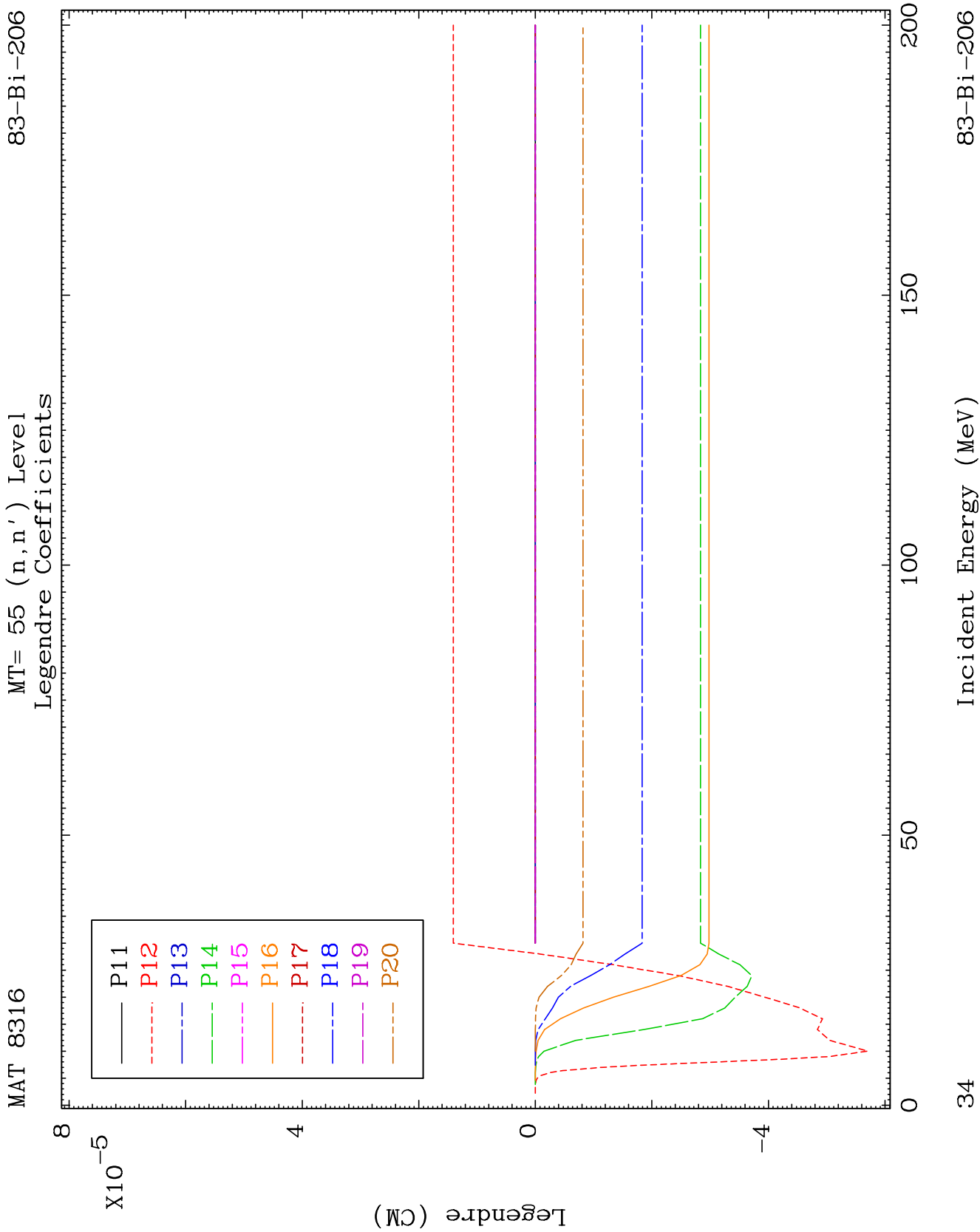


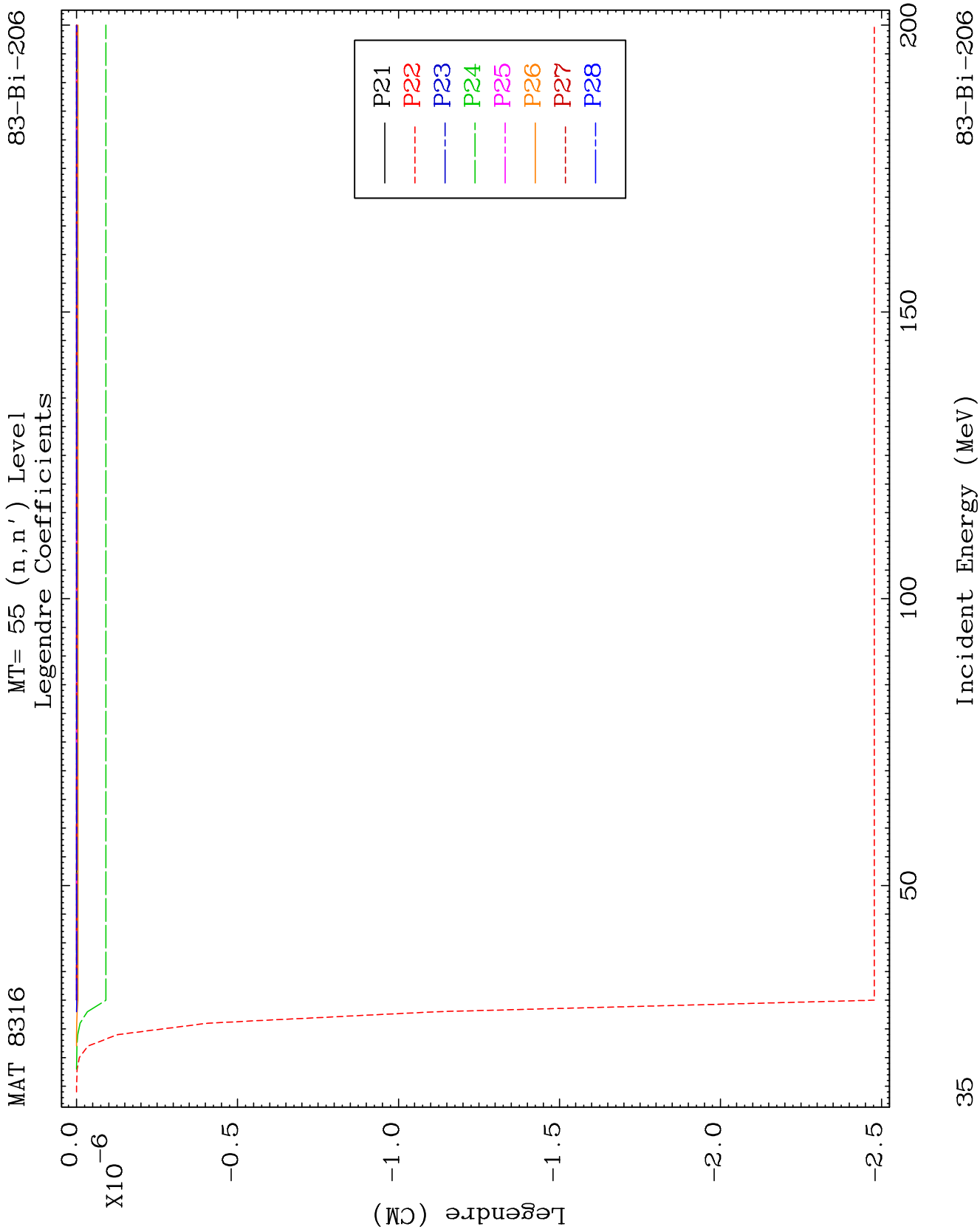
MAT 8316

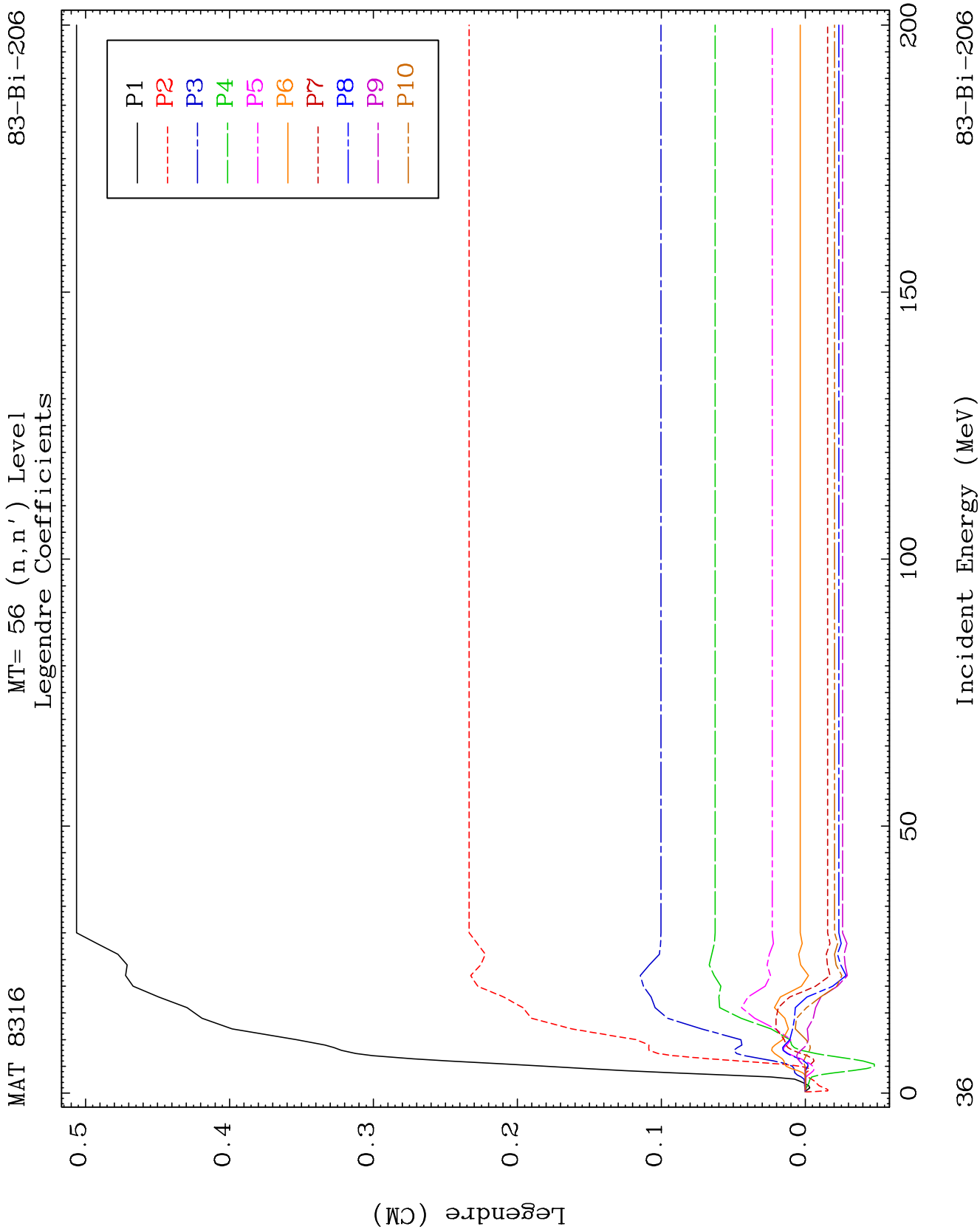
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Legendre Coefficients

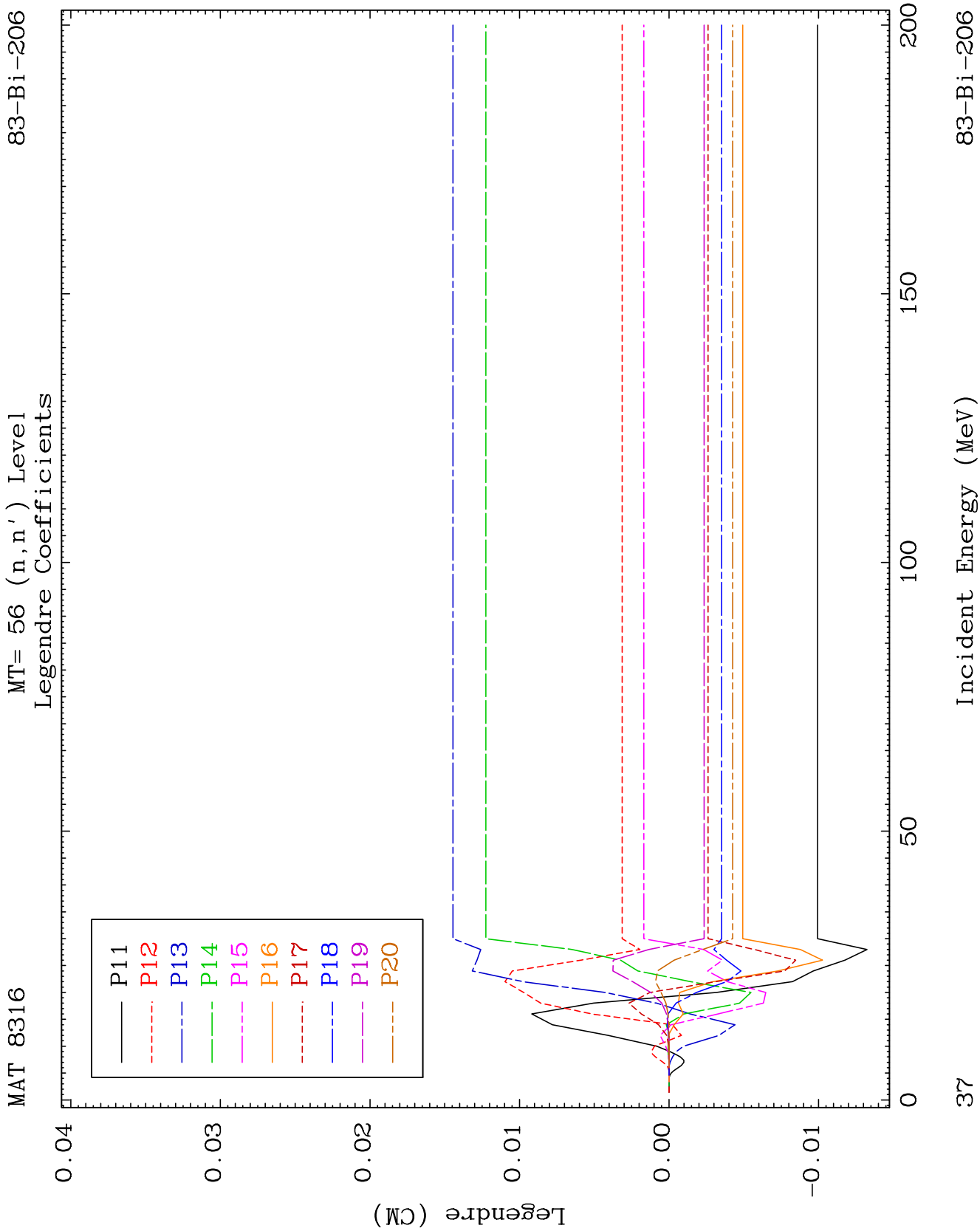
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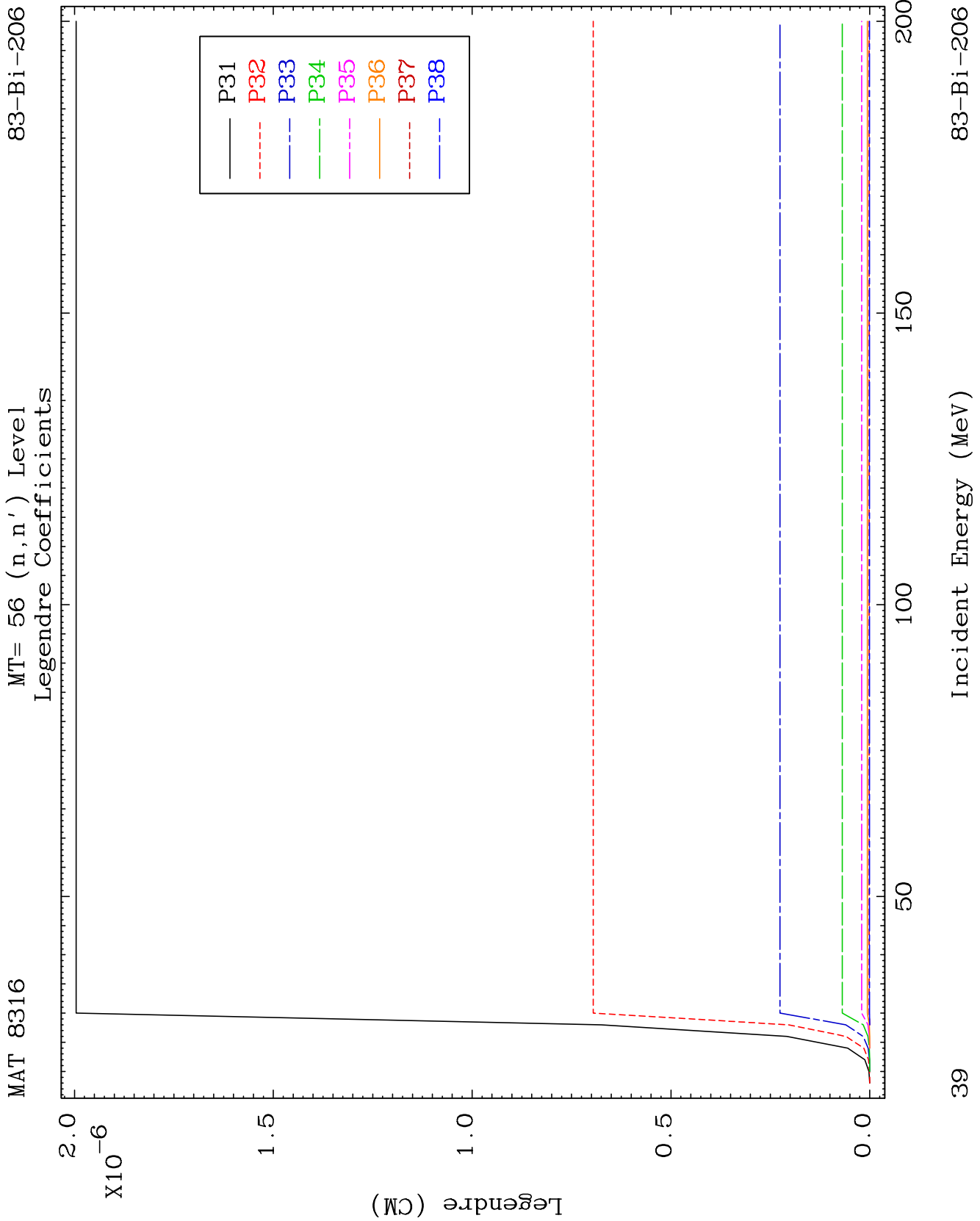








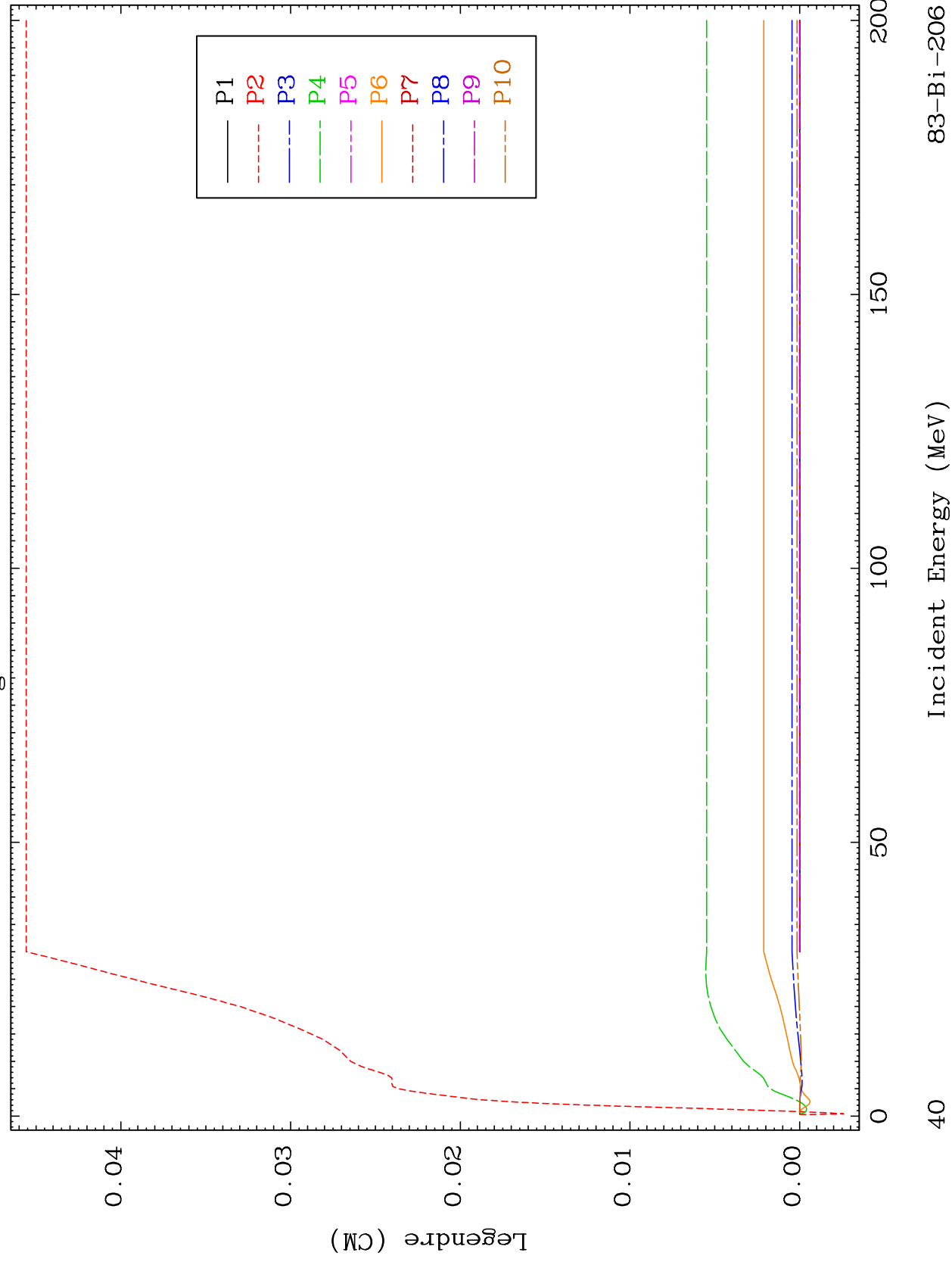




MAT 8316

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

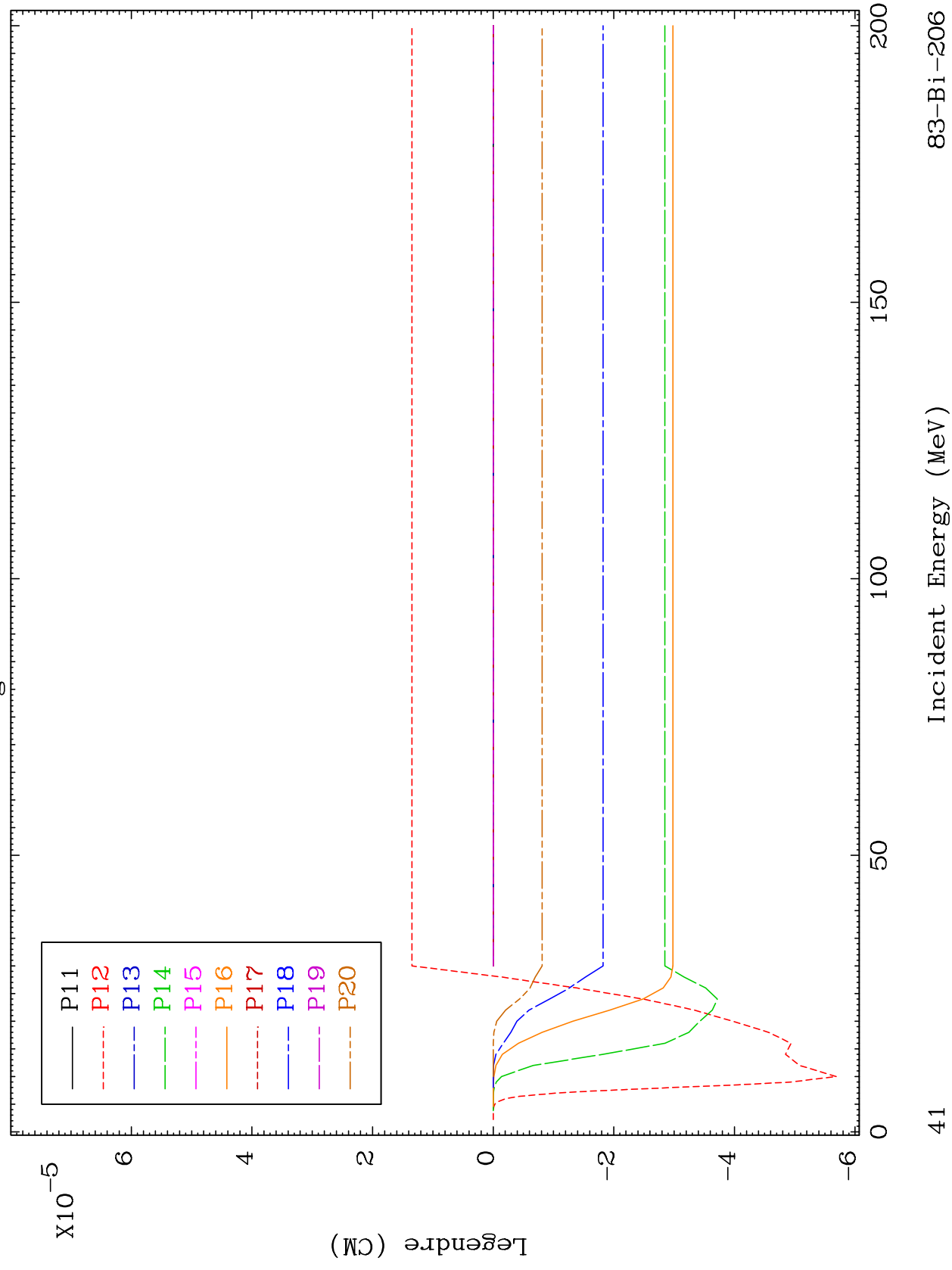
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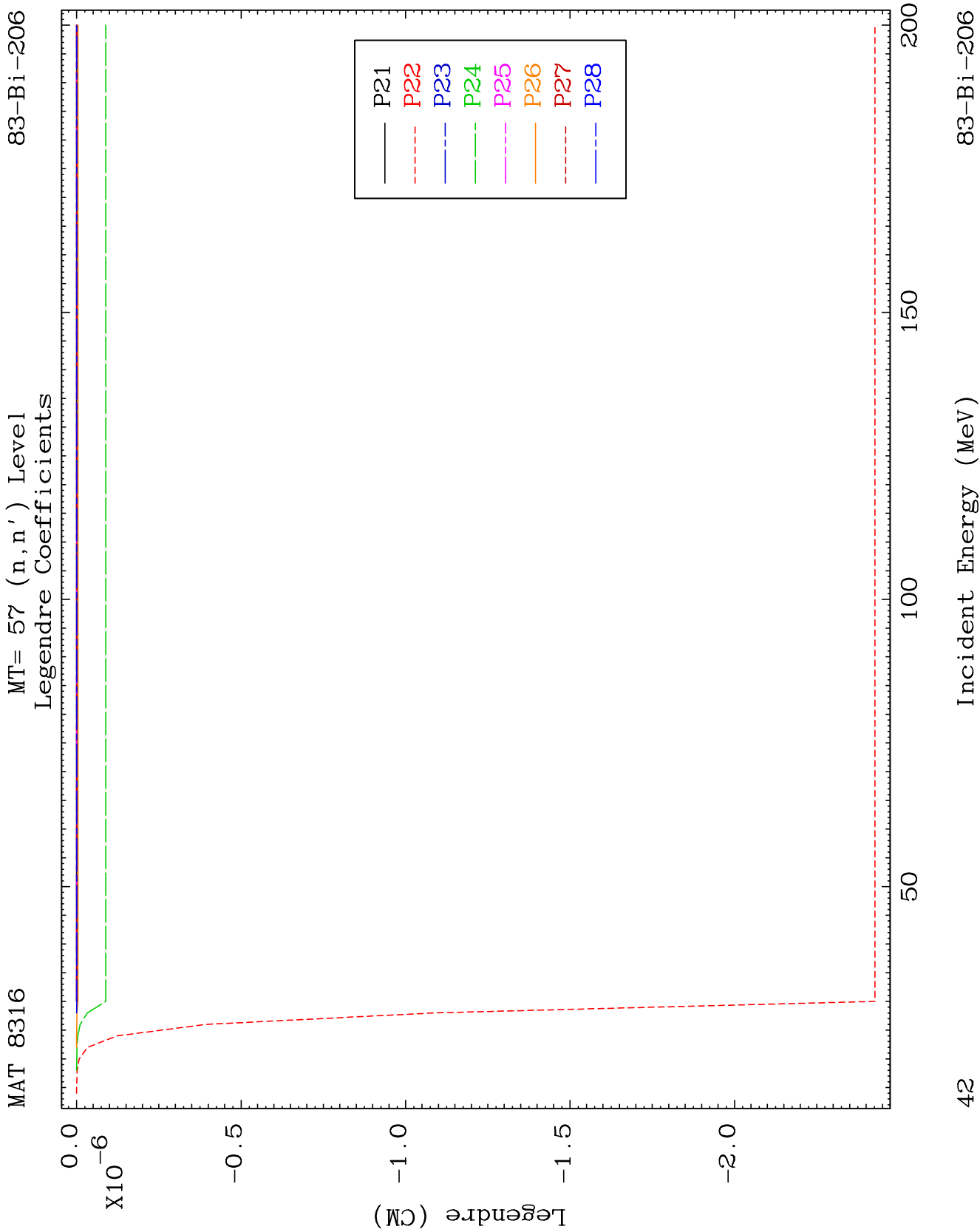


MAT 8316

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

83-Bi-206

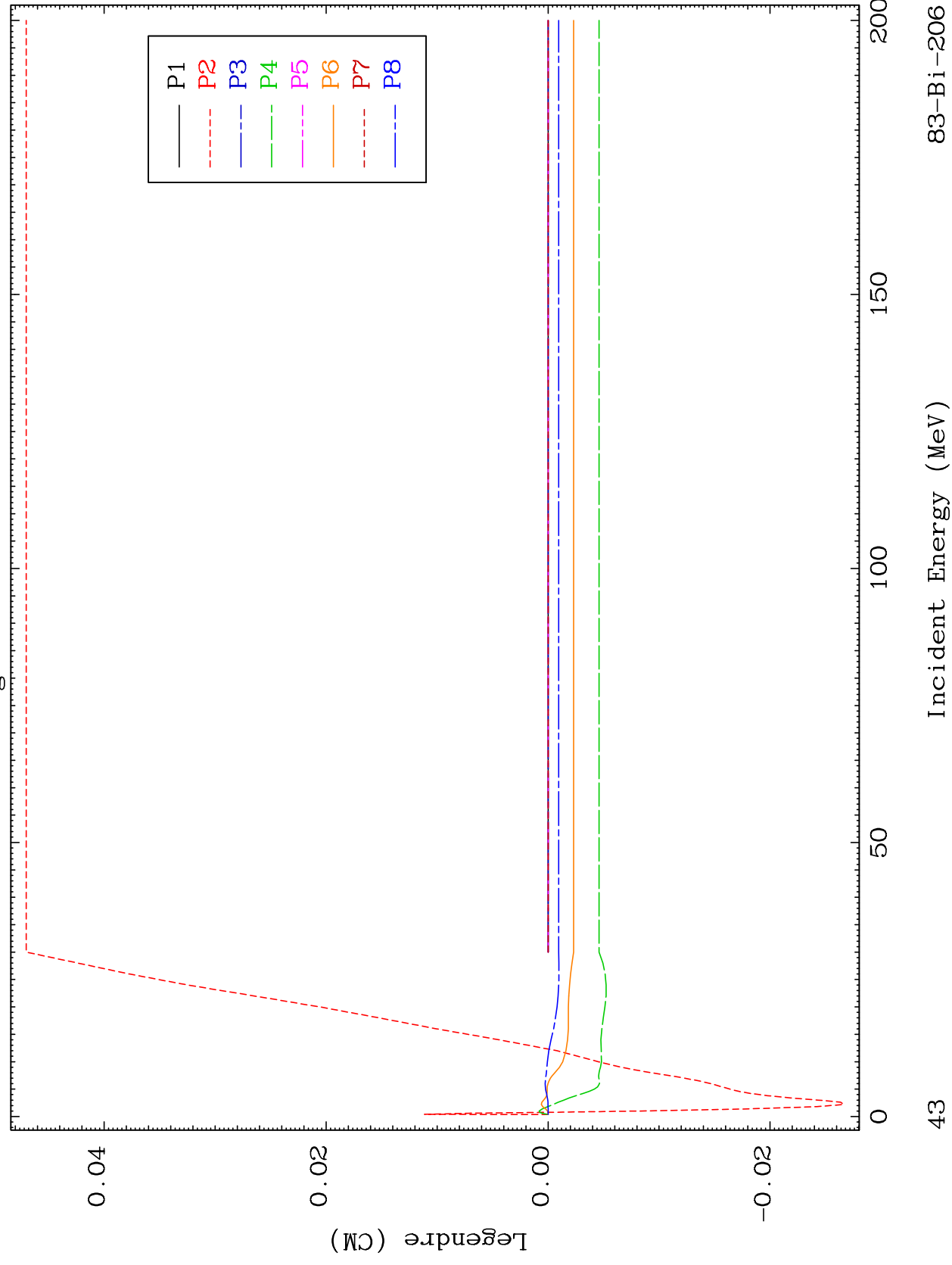


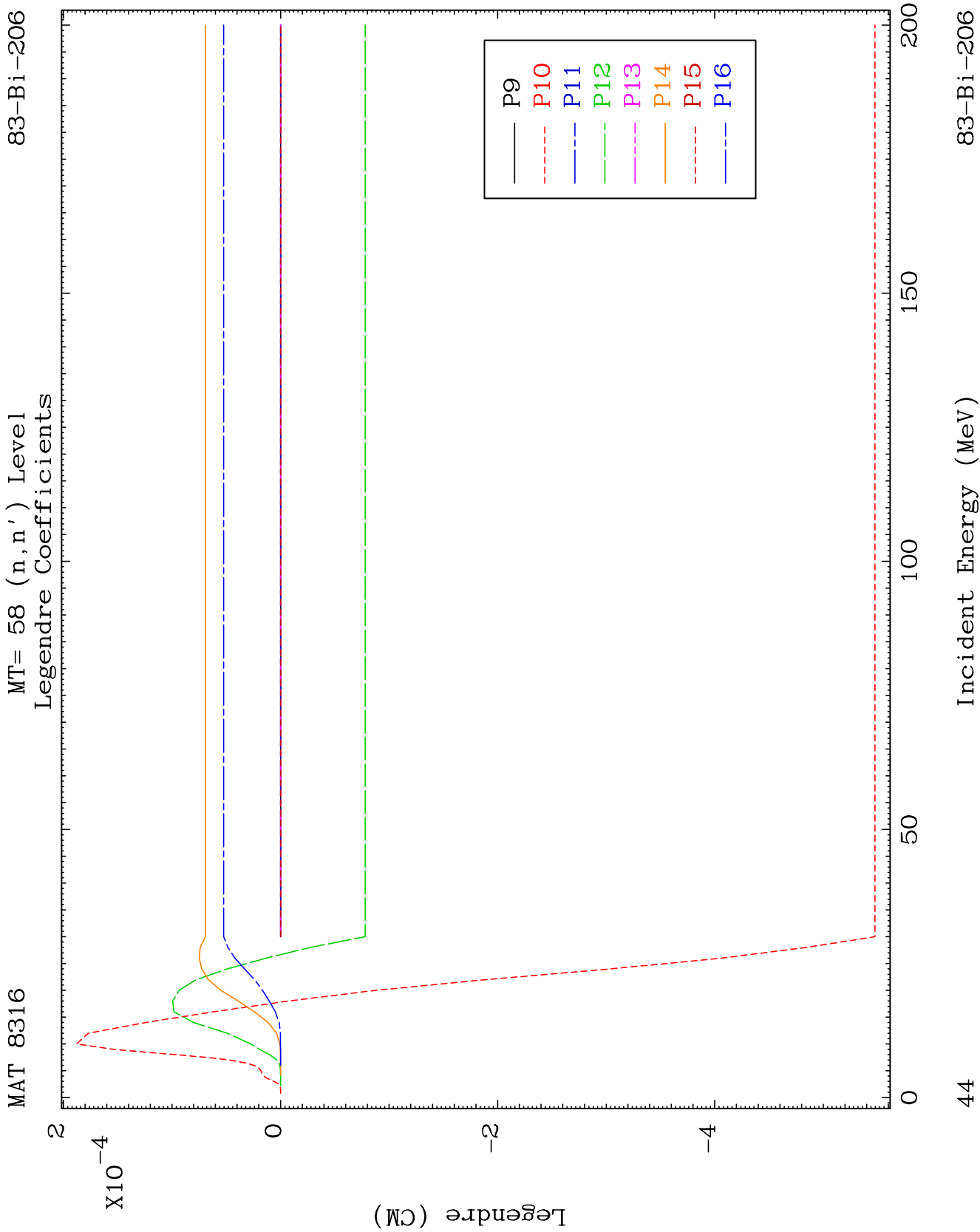


MAT 8316

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Legendre Coefficients

83-Bi-206

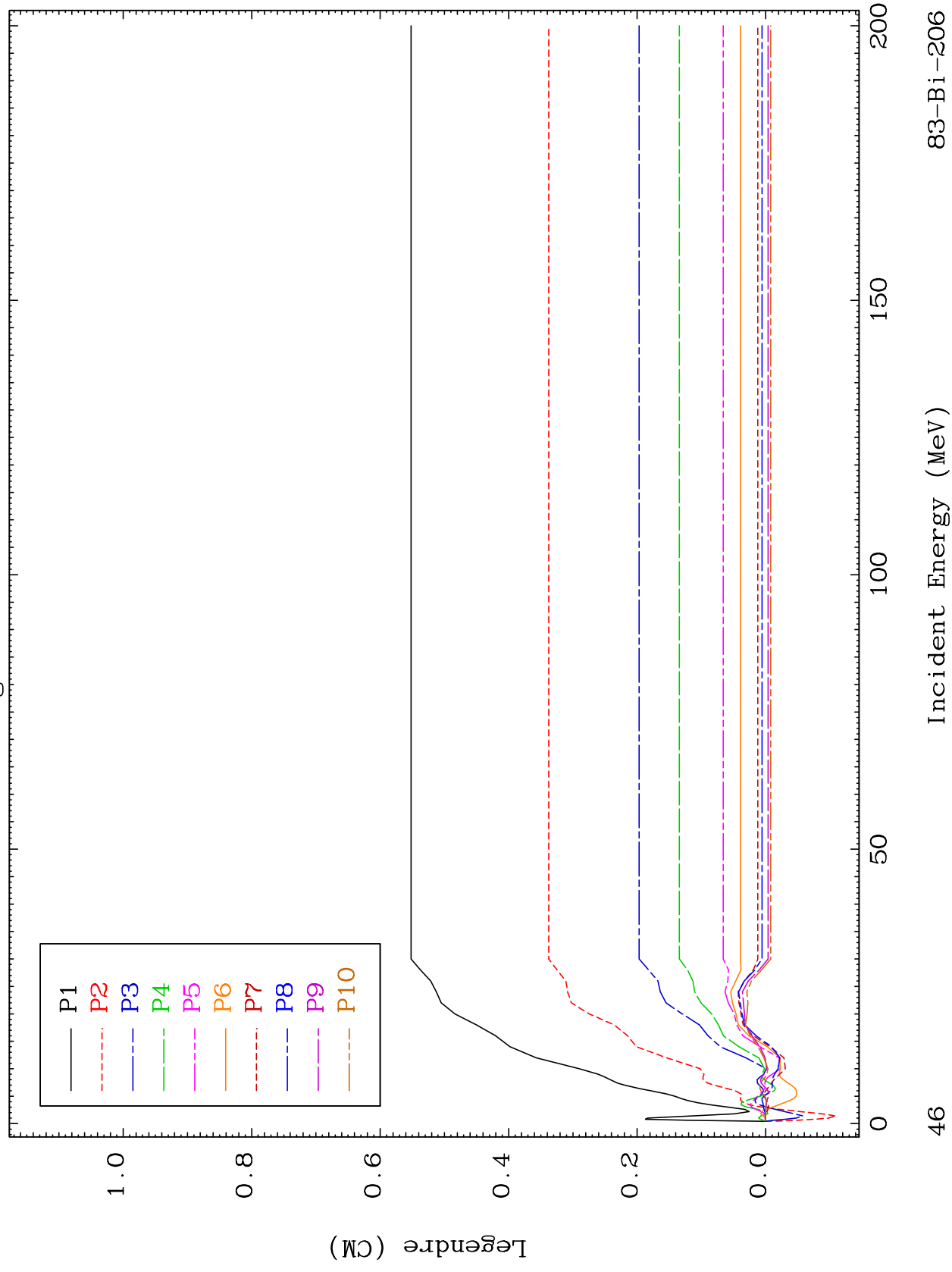


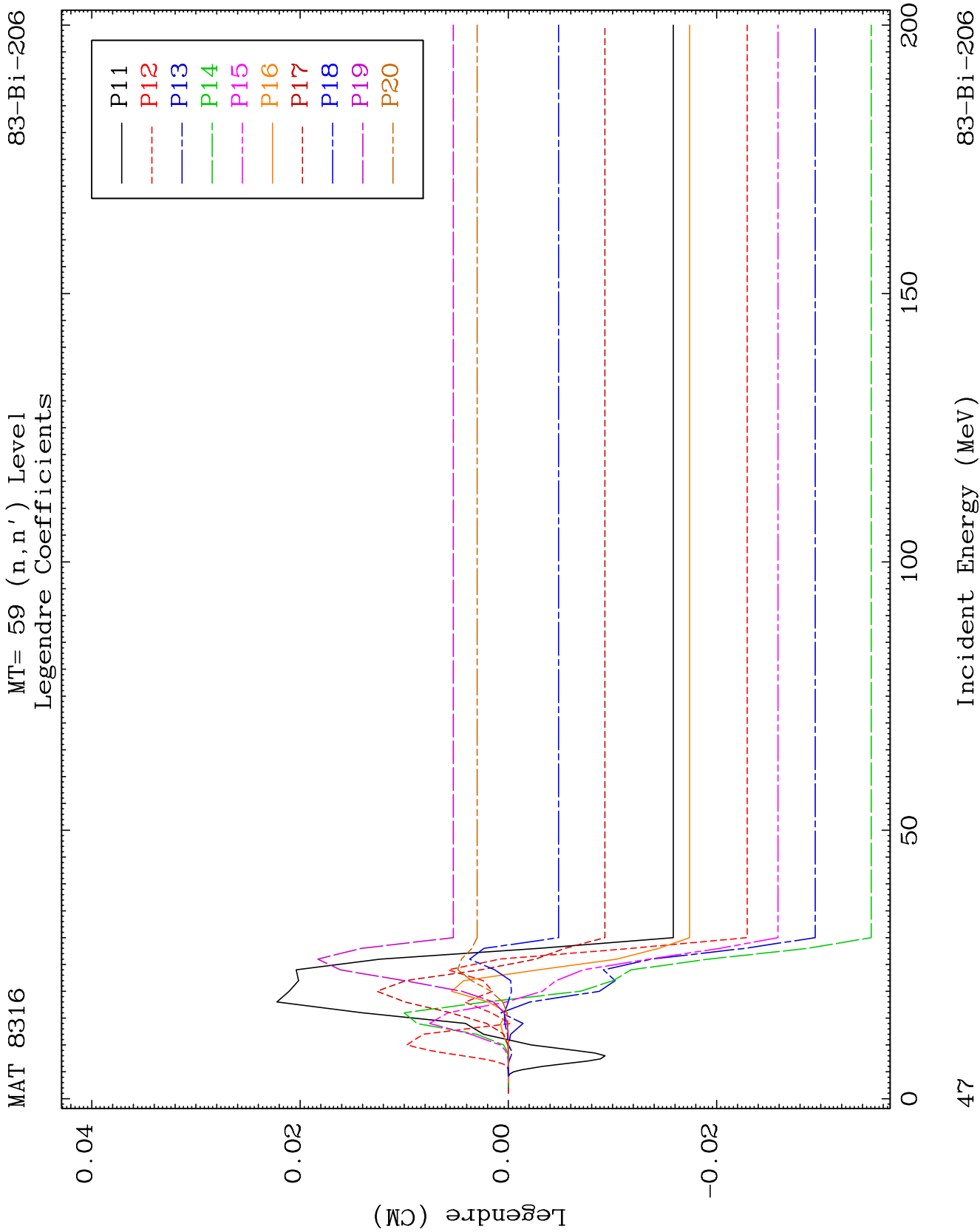


MAT 8316

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

83-Bi-206

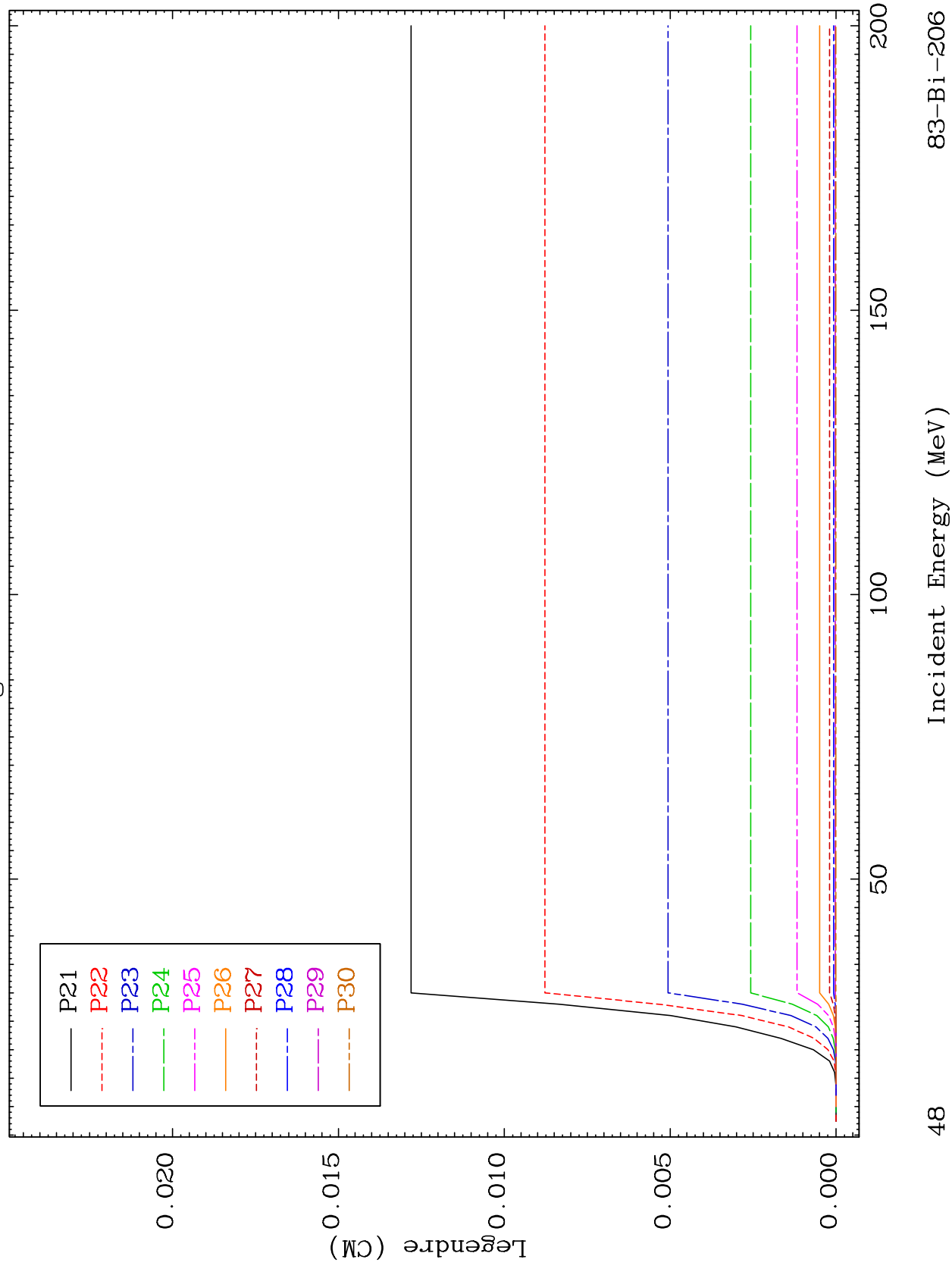


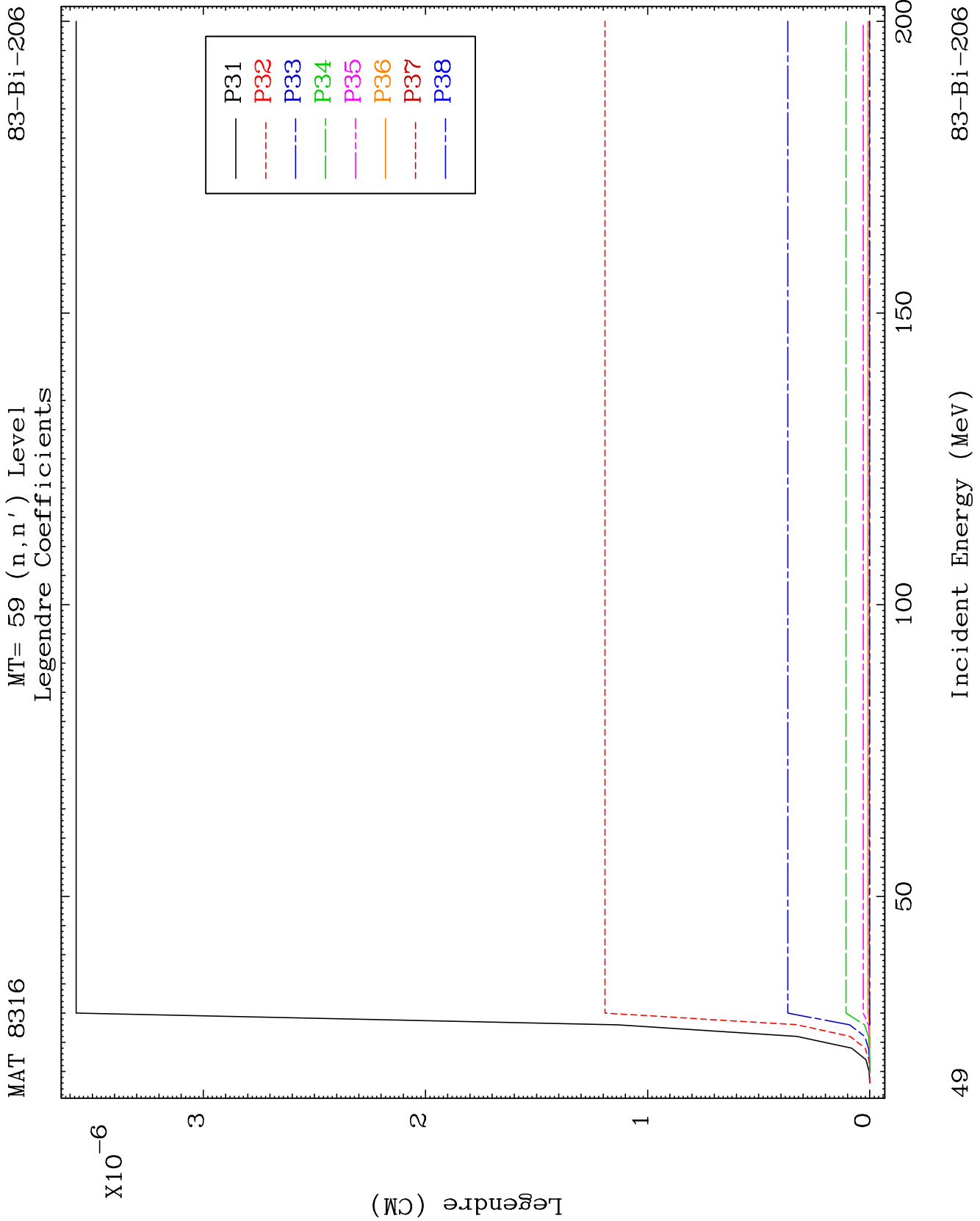


MAT 8316

83-Bi-206

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

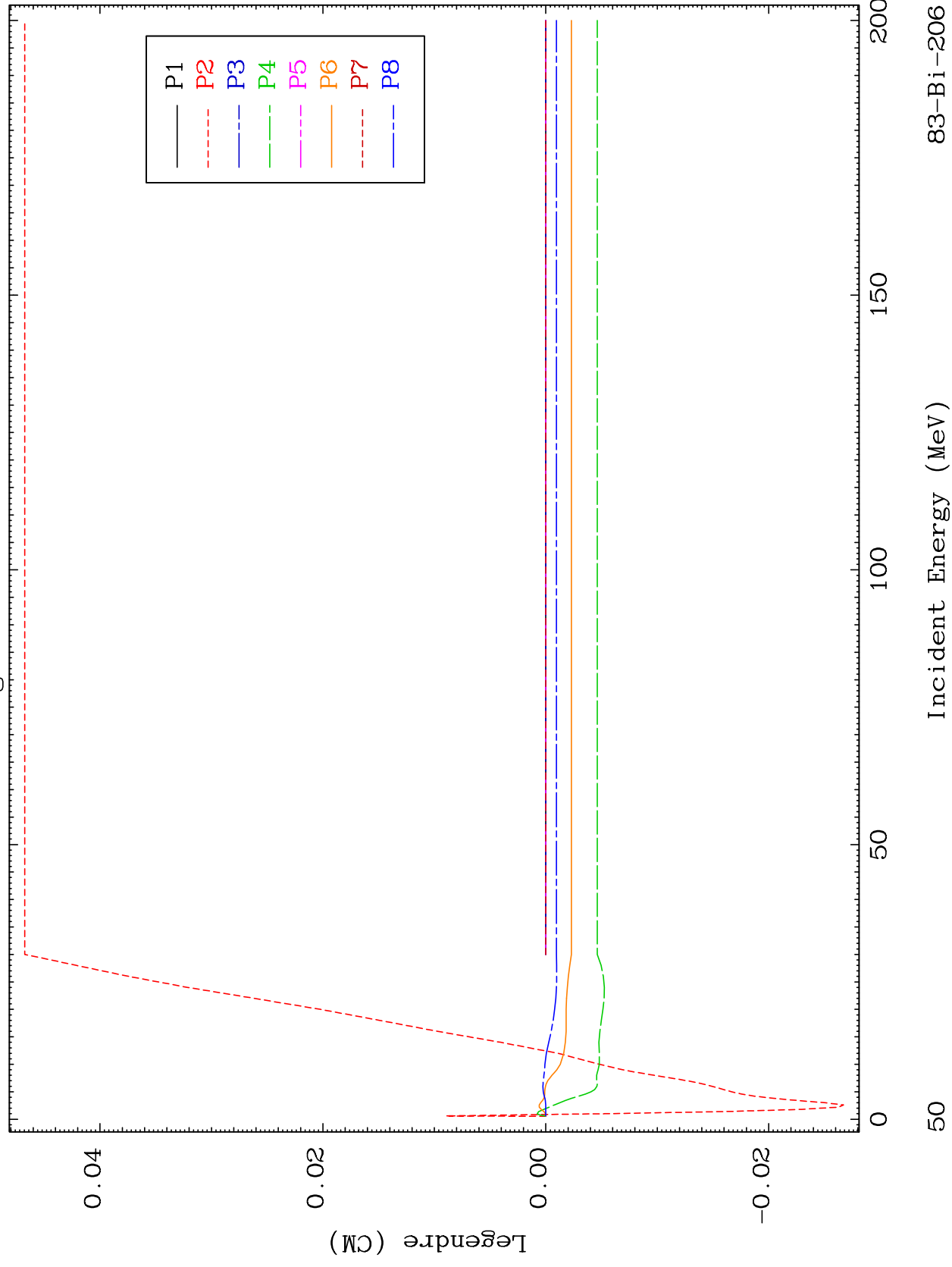


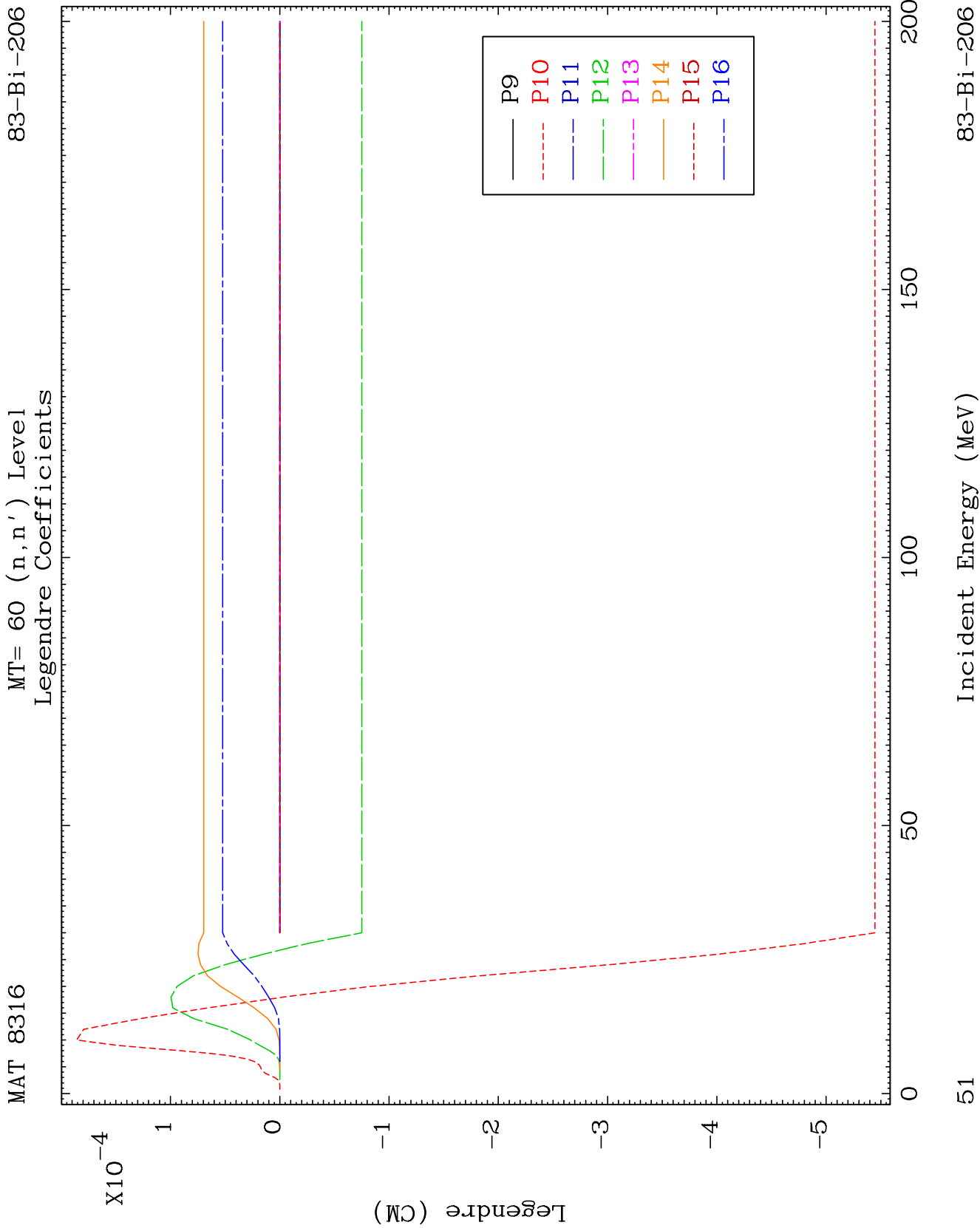


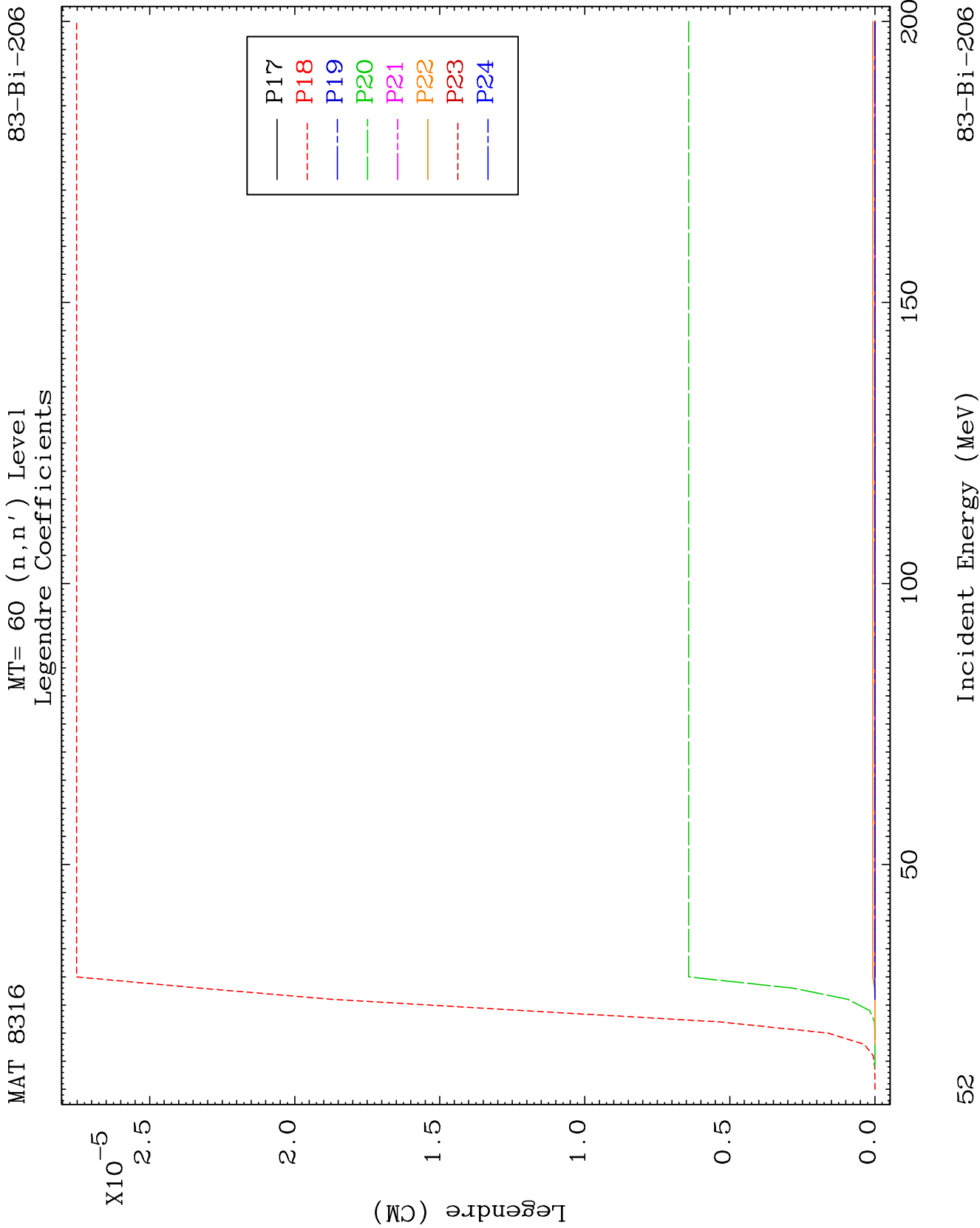
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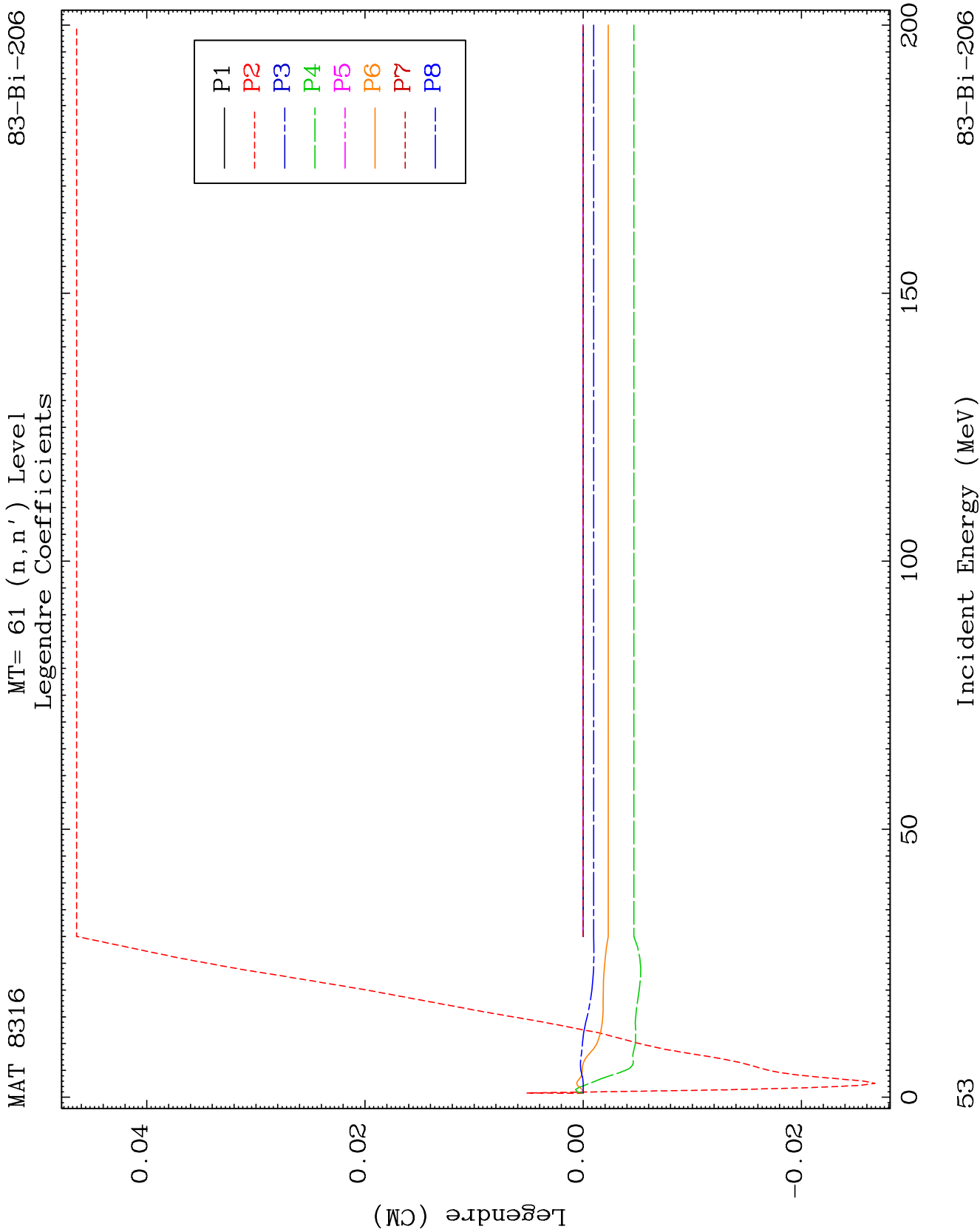
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Legendre Coefficients

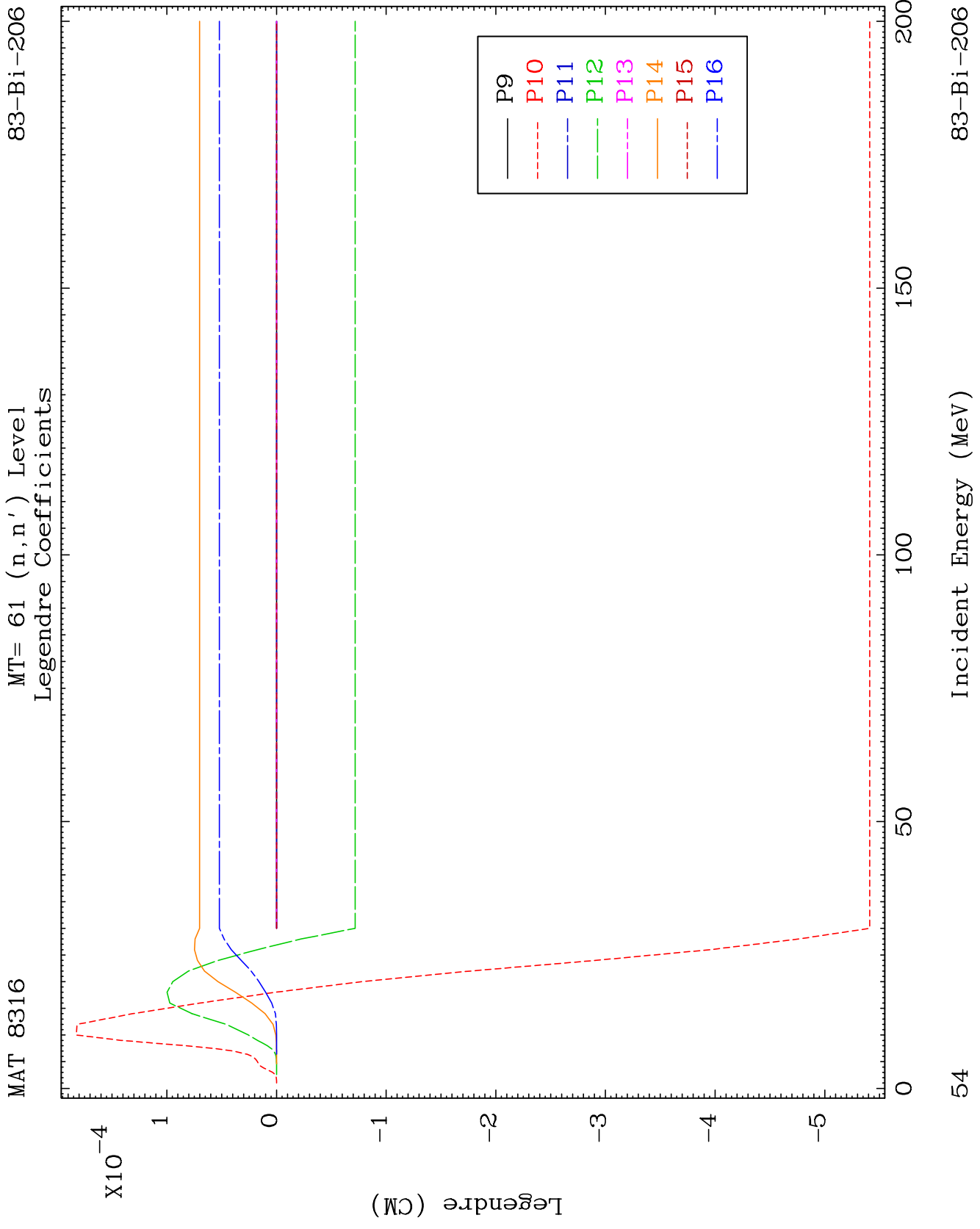
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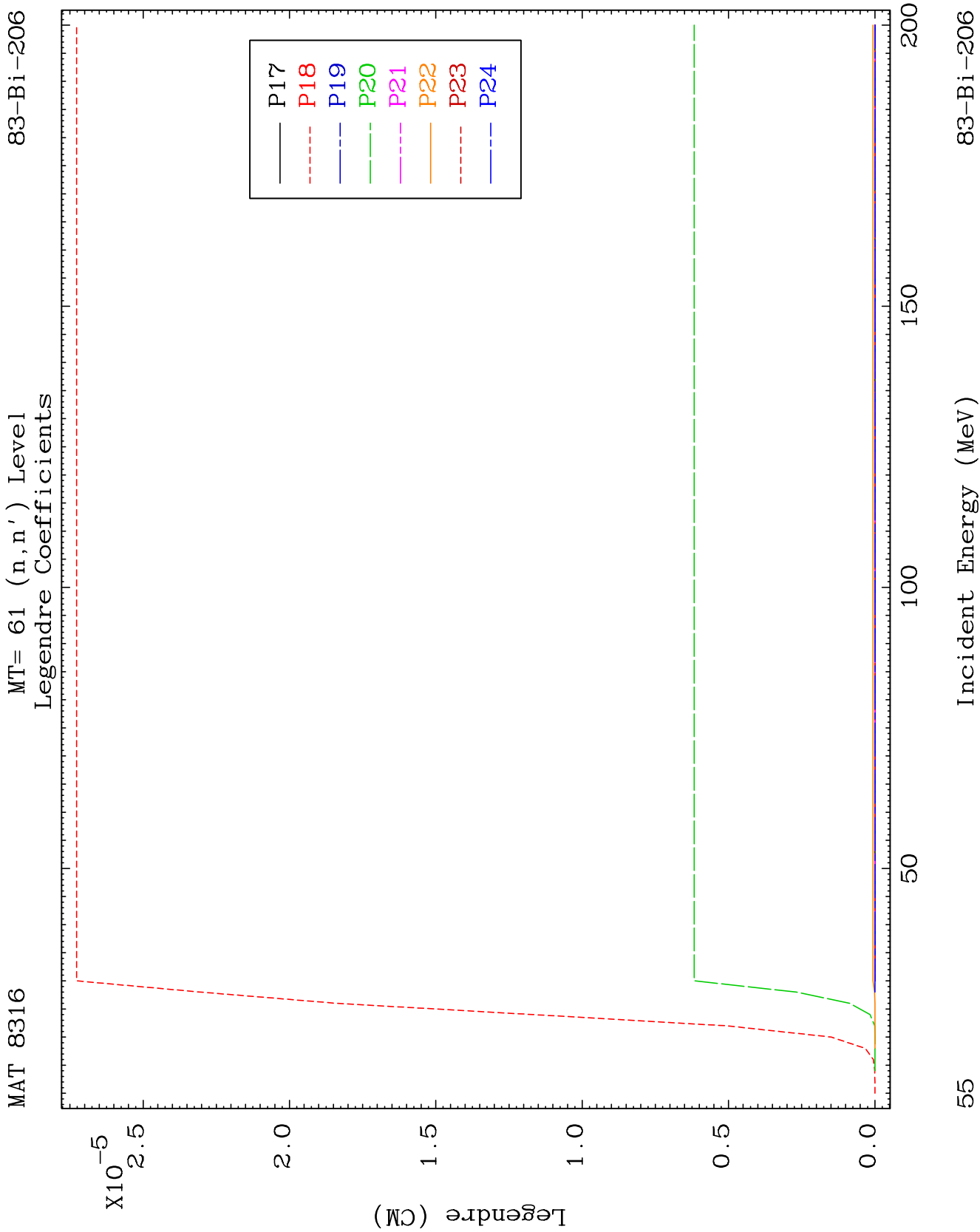








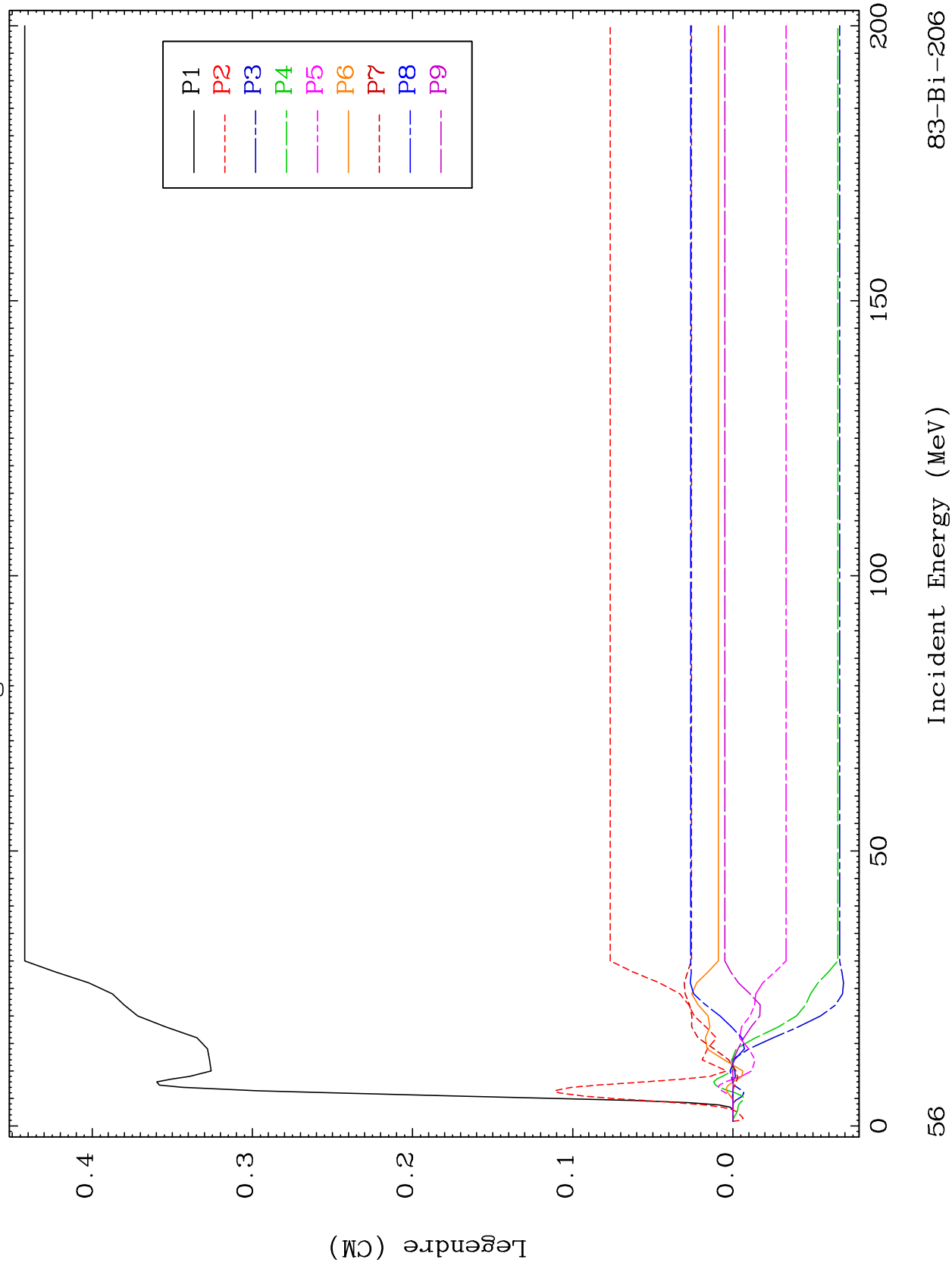


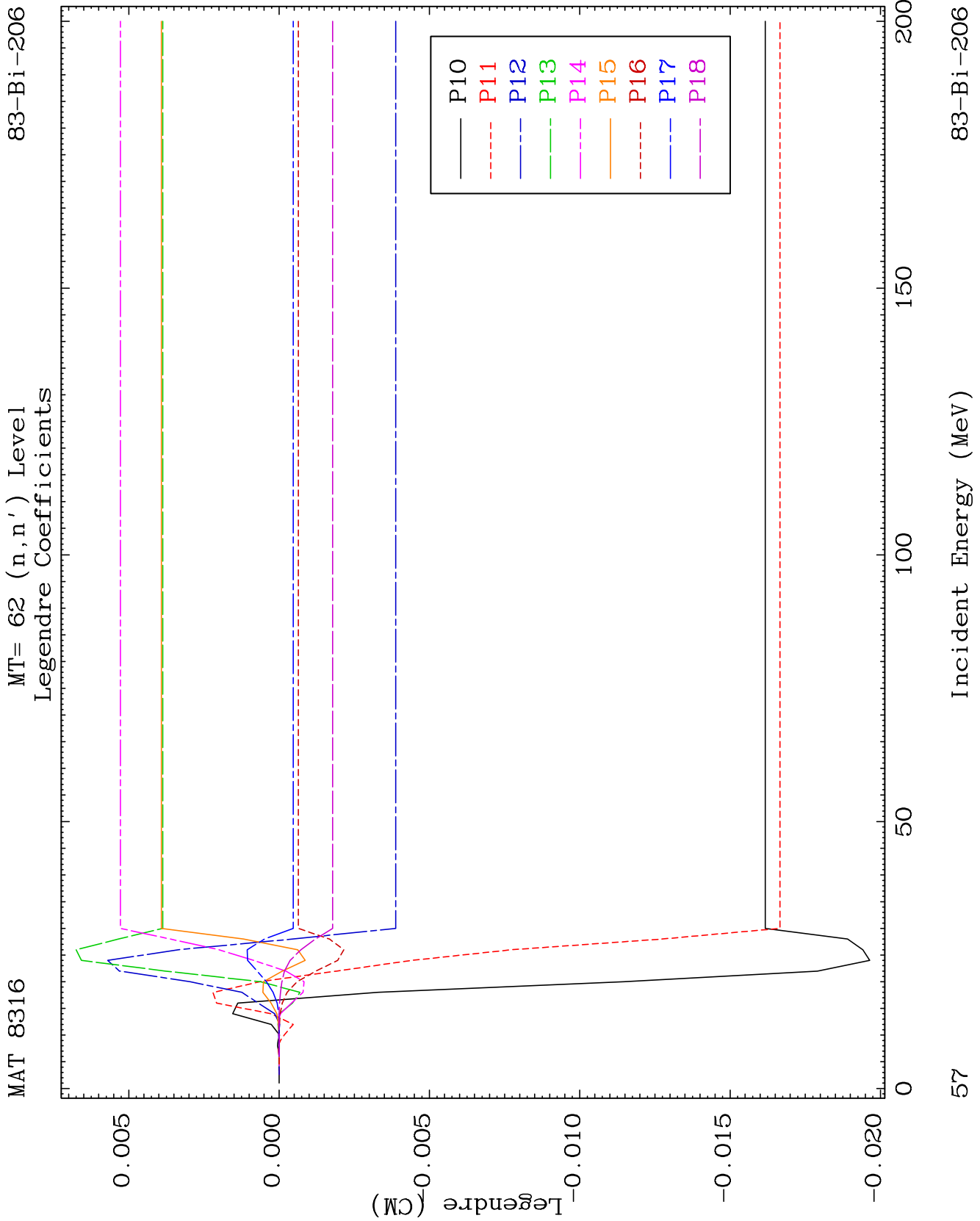


MAT 8316

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

83-Bi-206

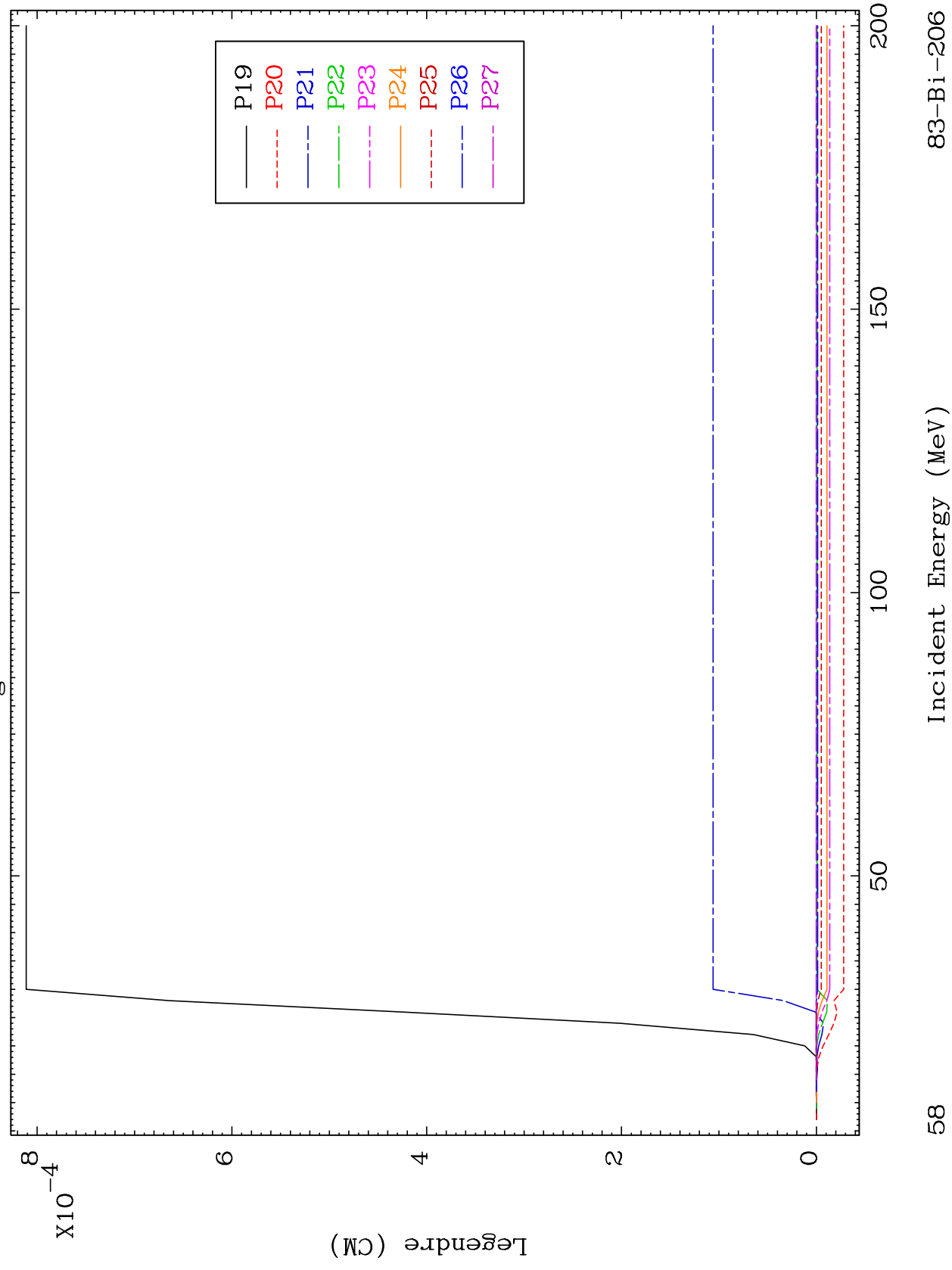


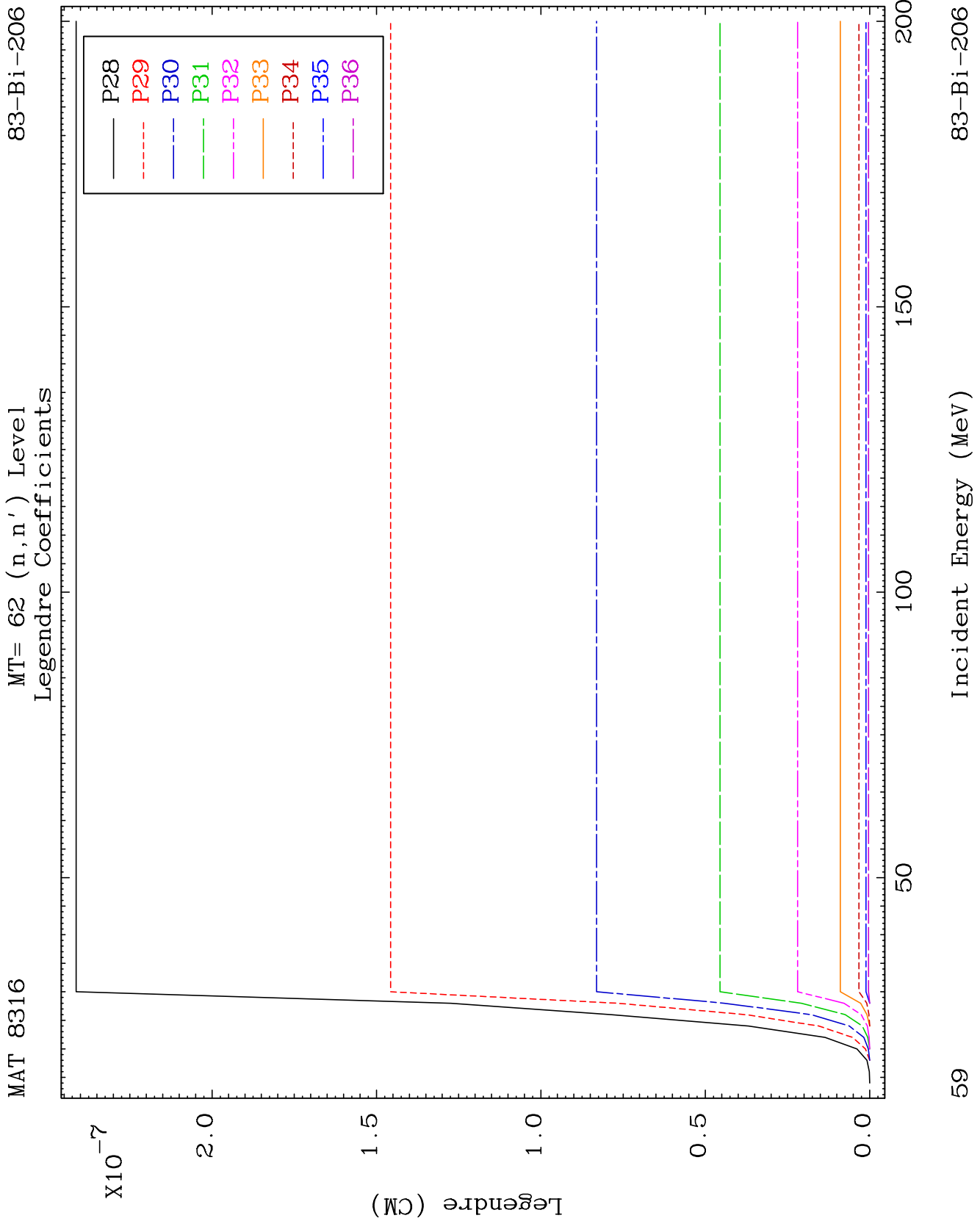


MAT 8316

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

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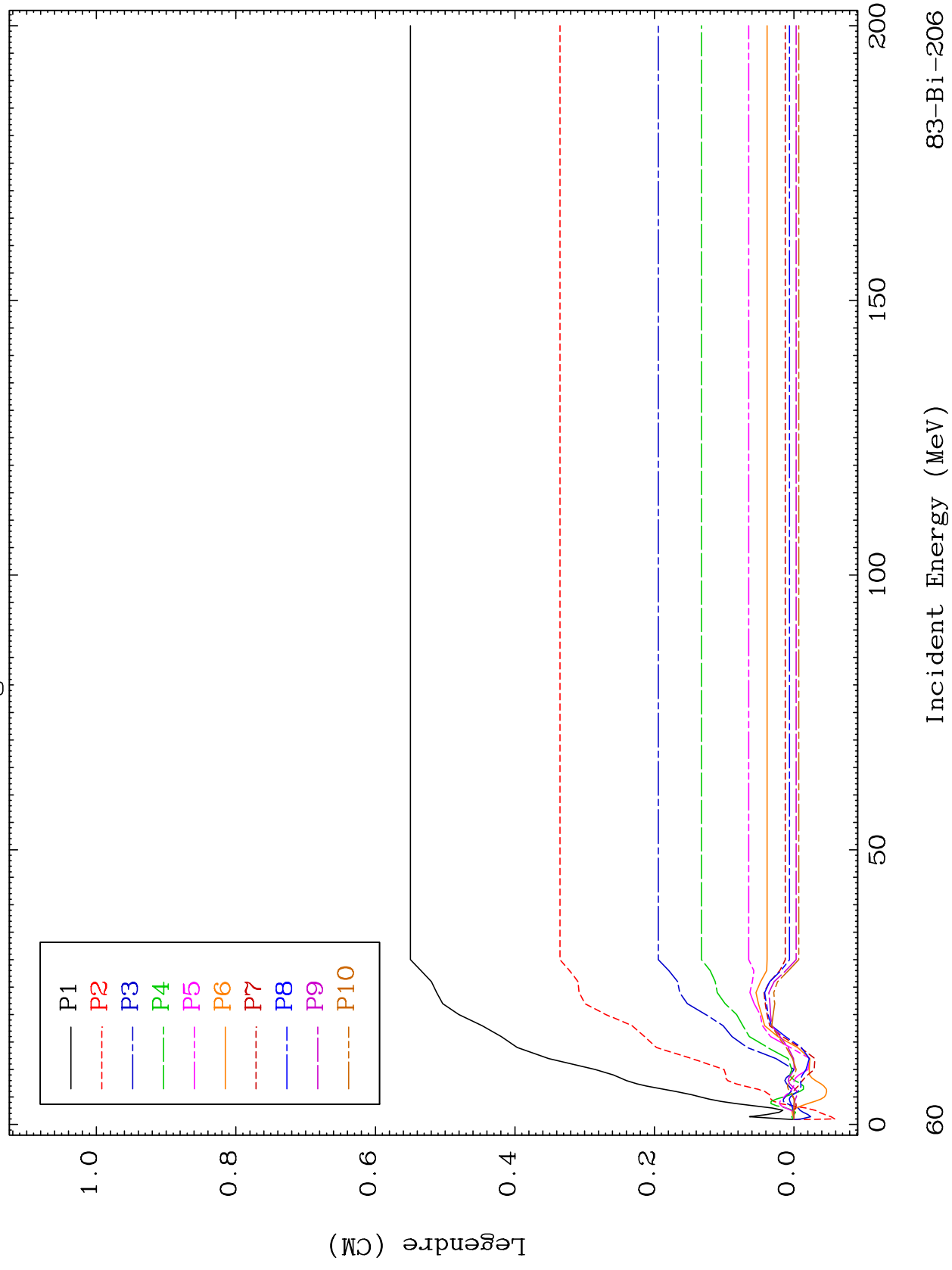




MAT 8316

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

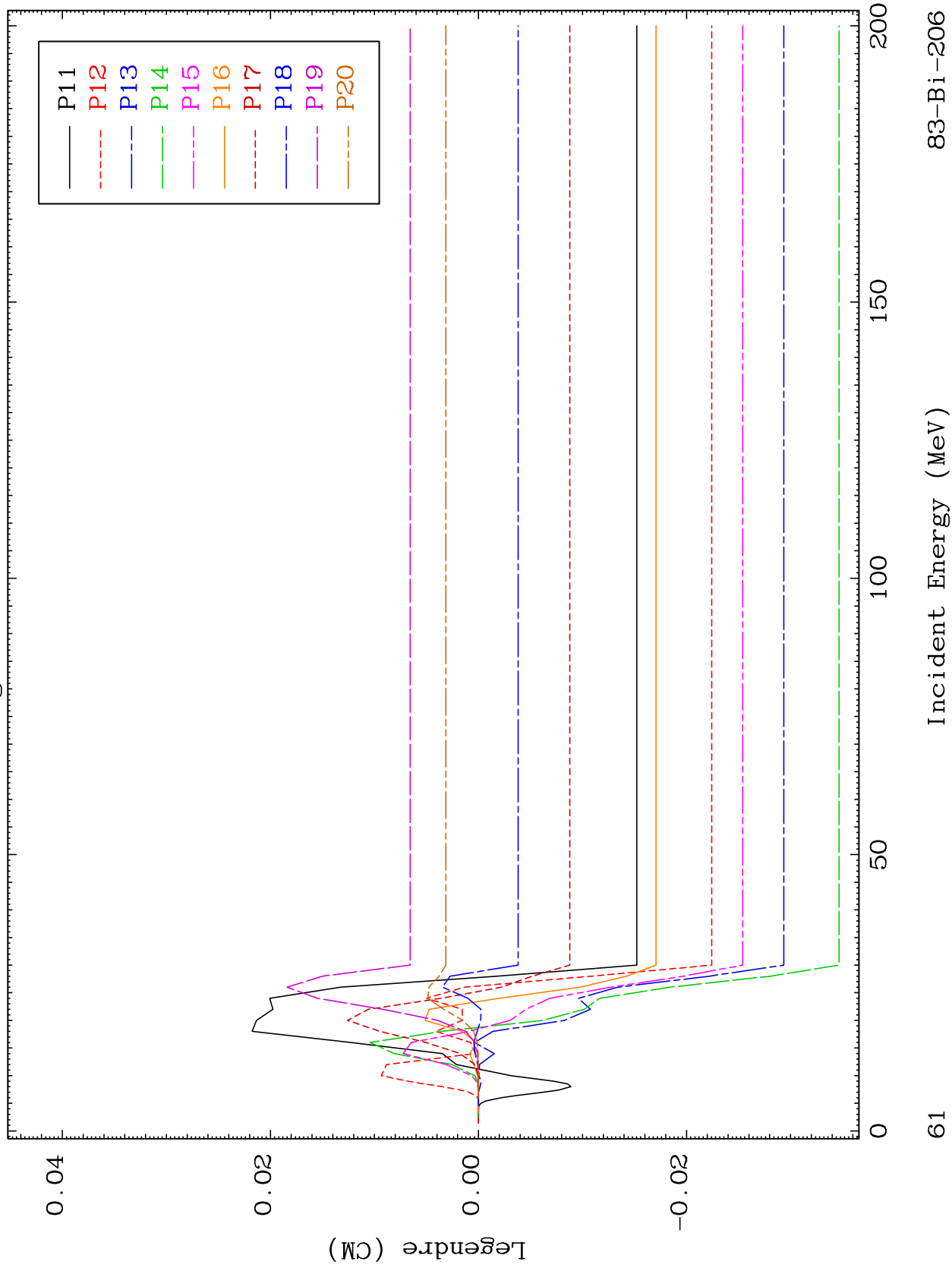
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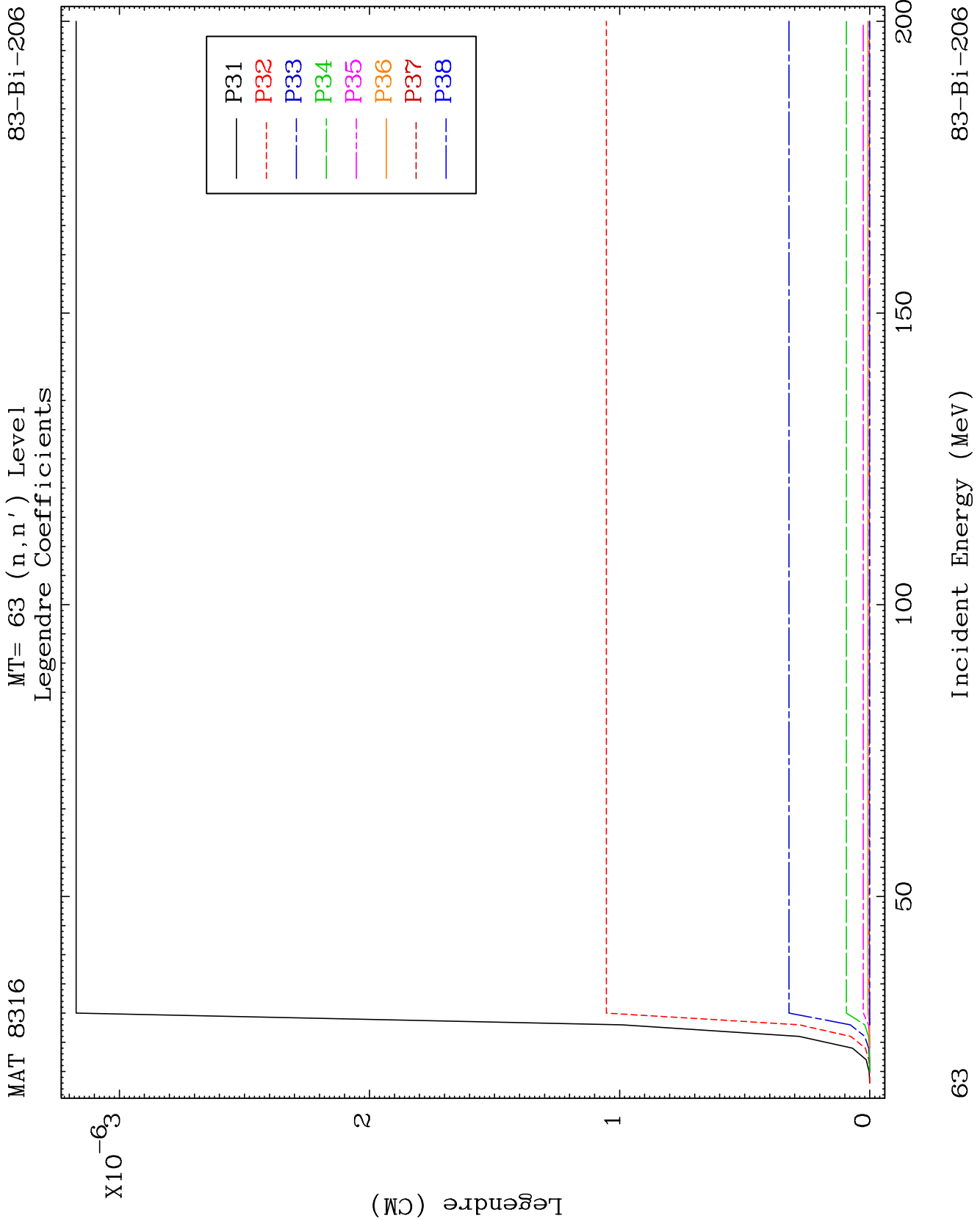


MAT 8316

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

83-Bi-206

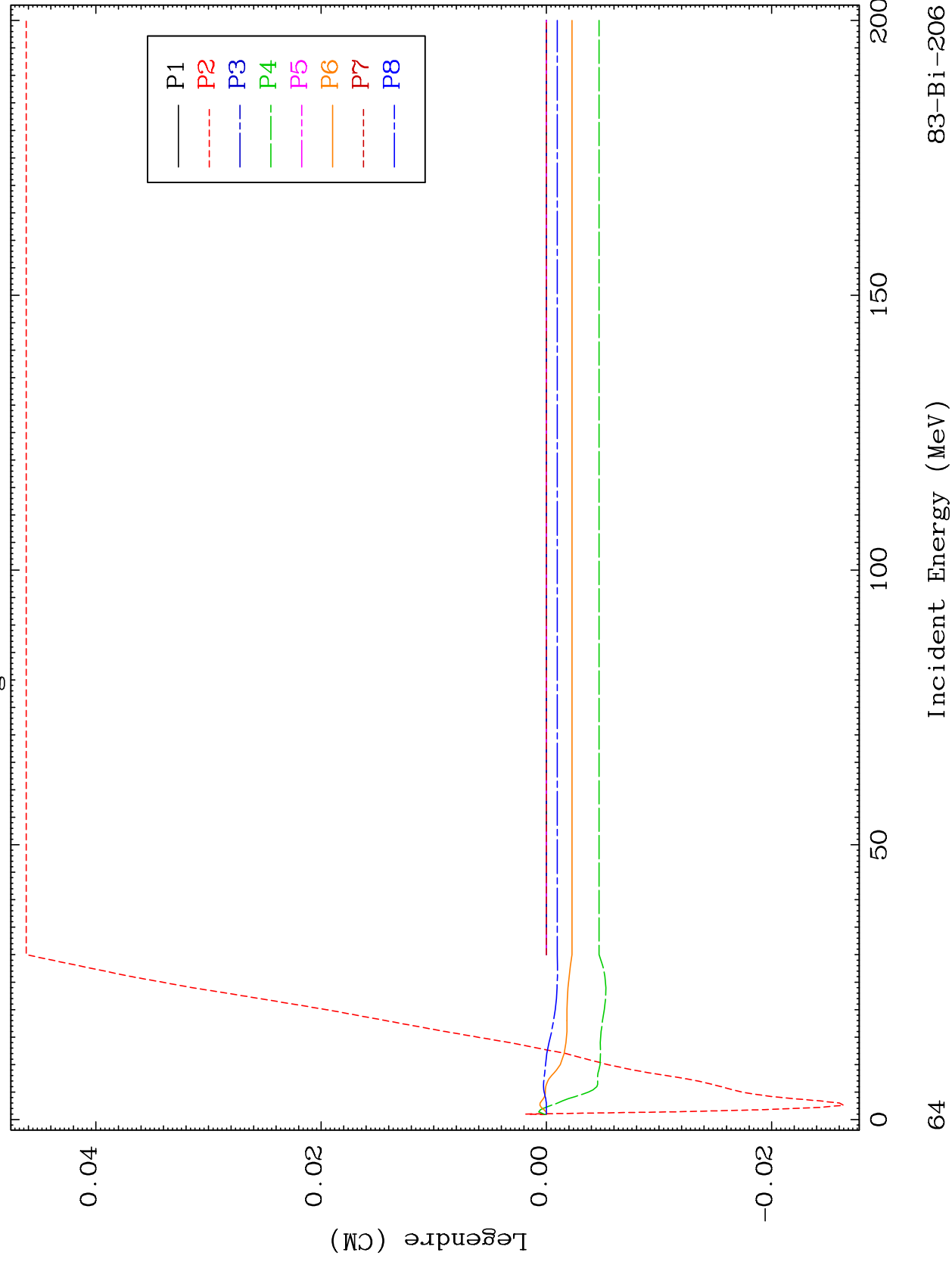


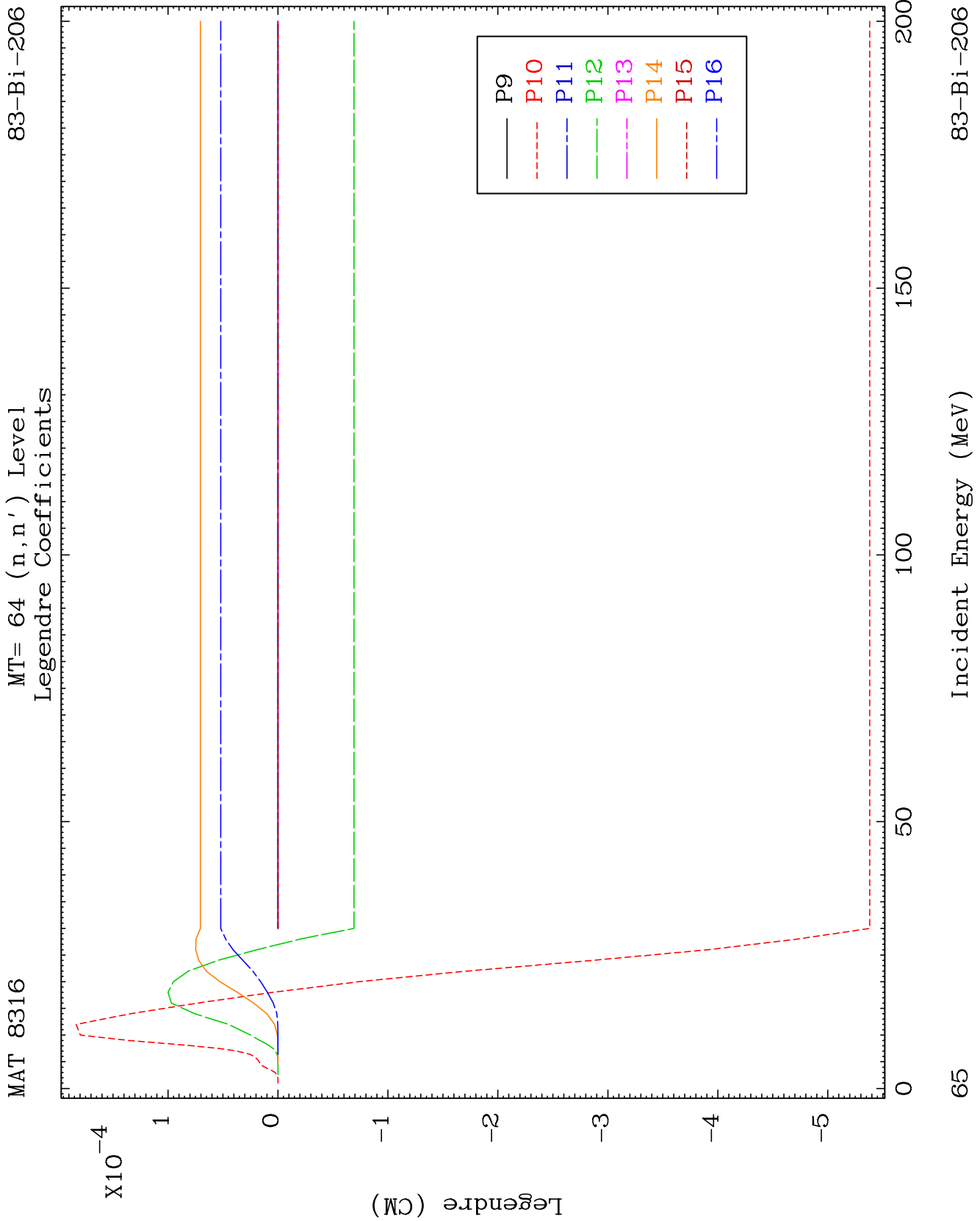


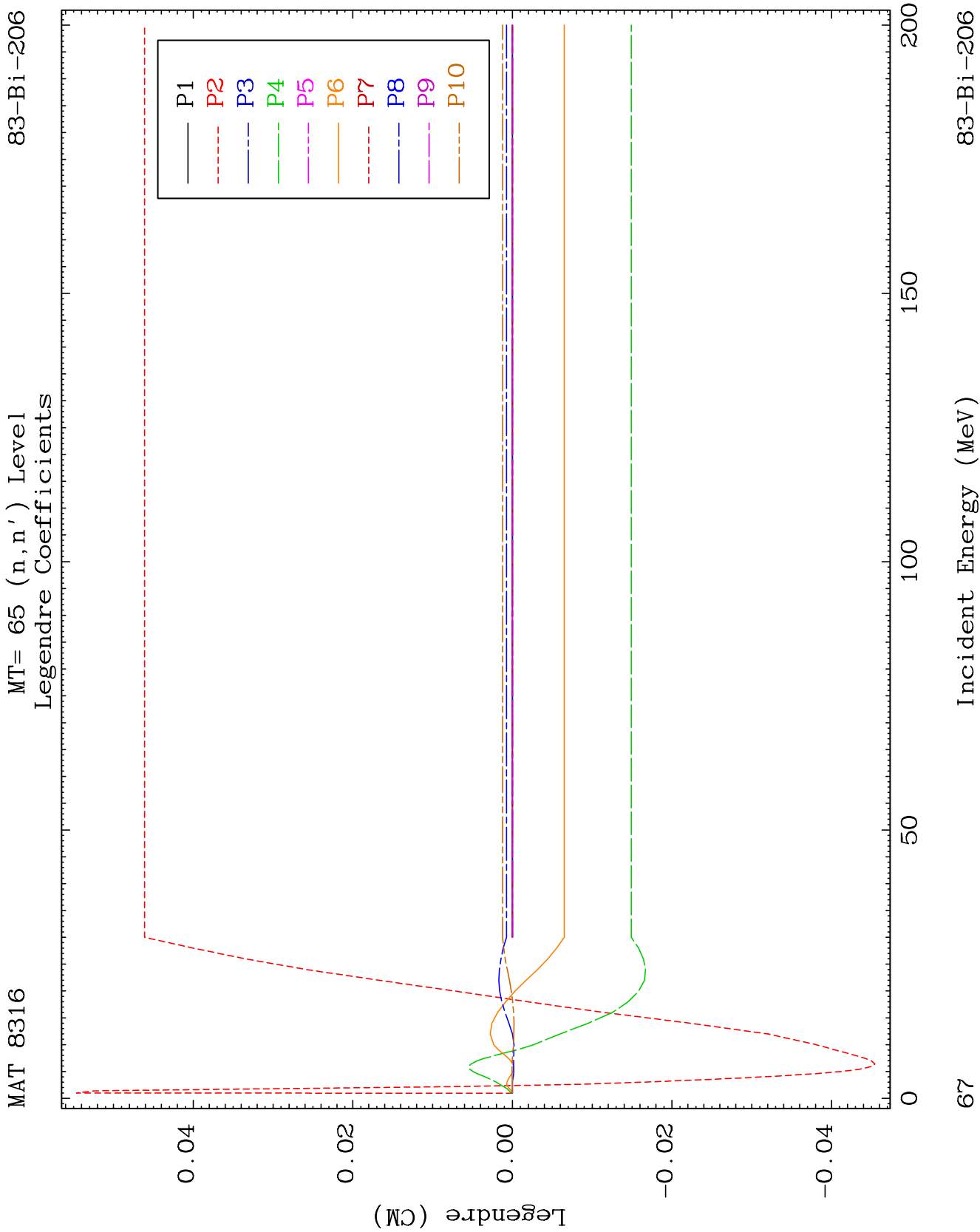
MAT 8316

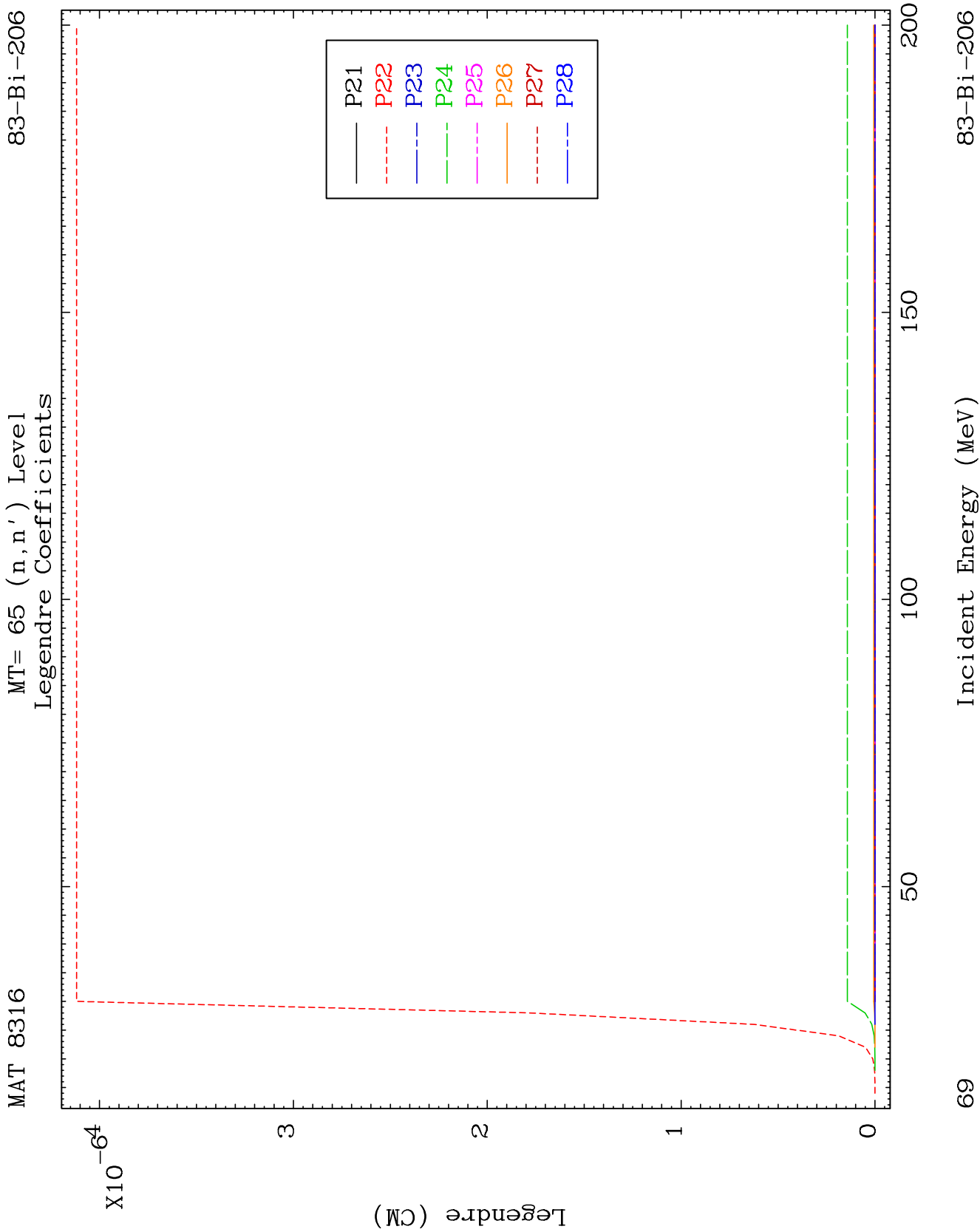
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Legendre Coefficients

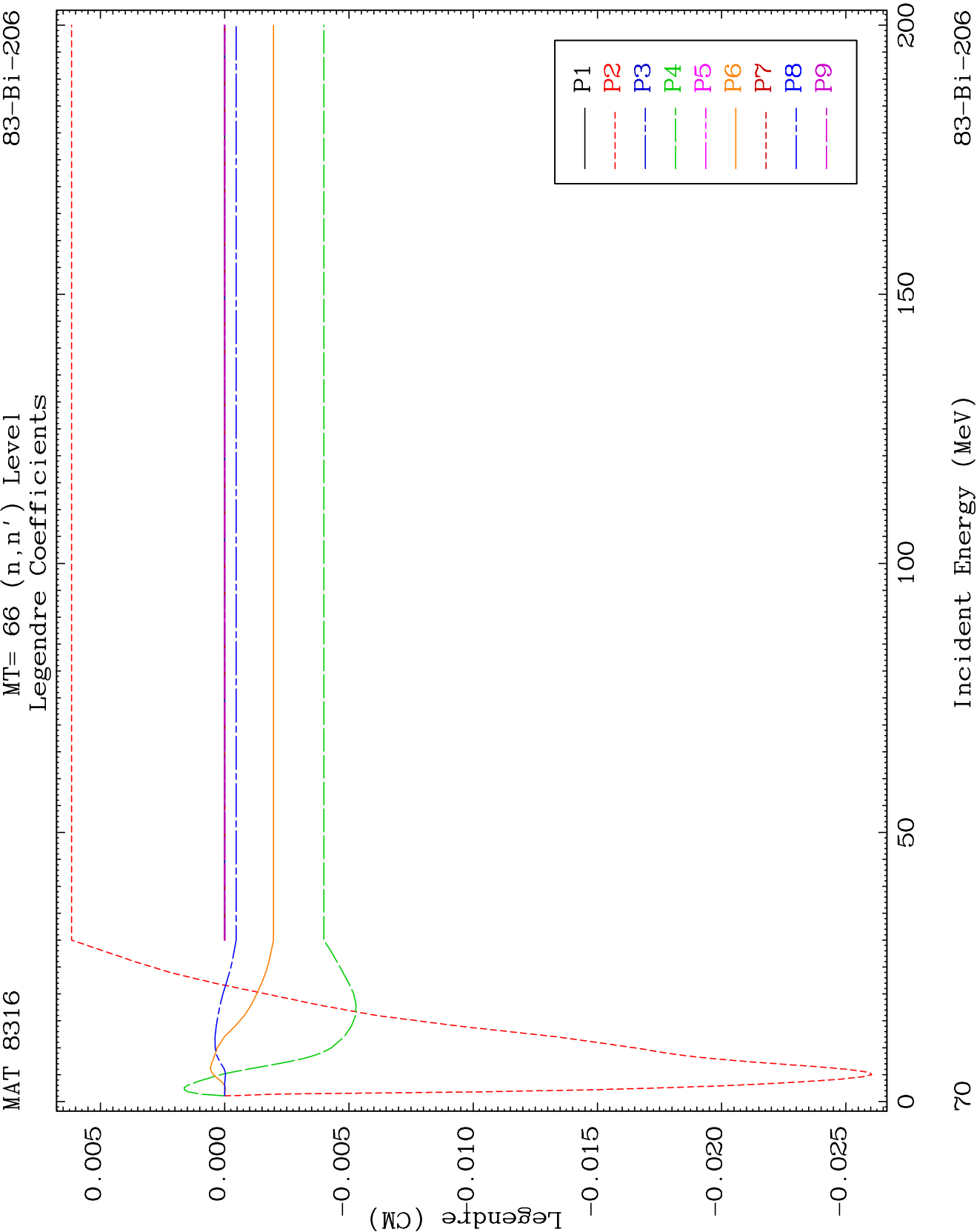
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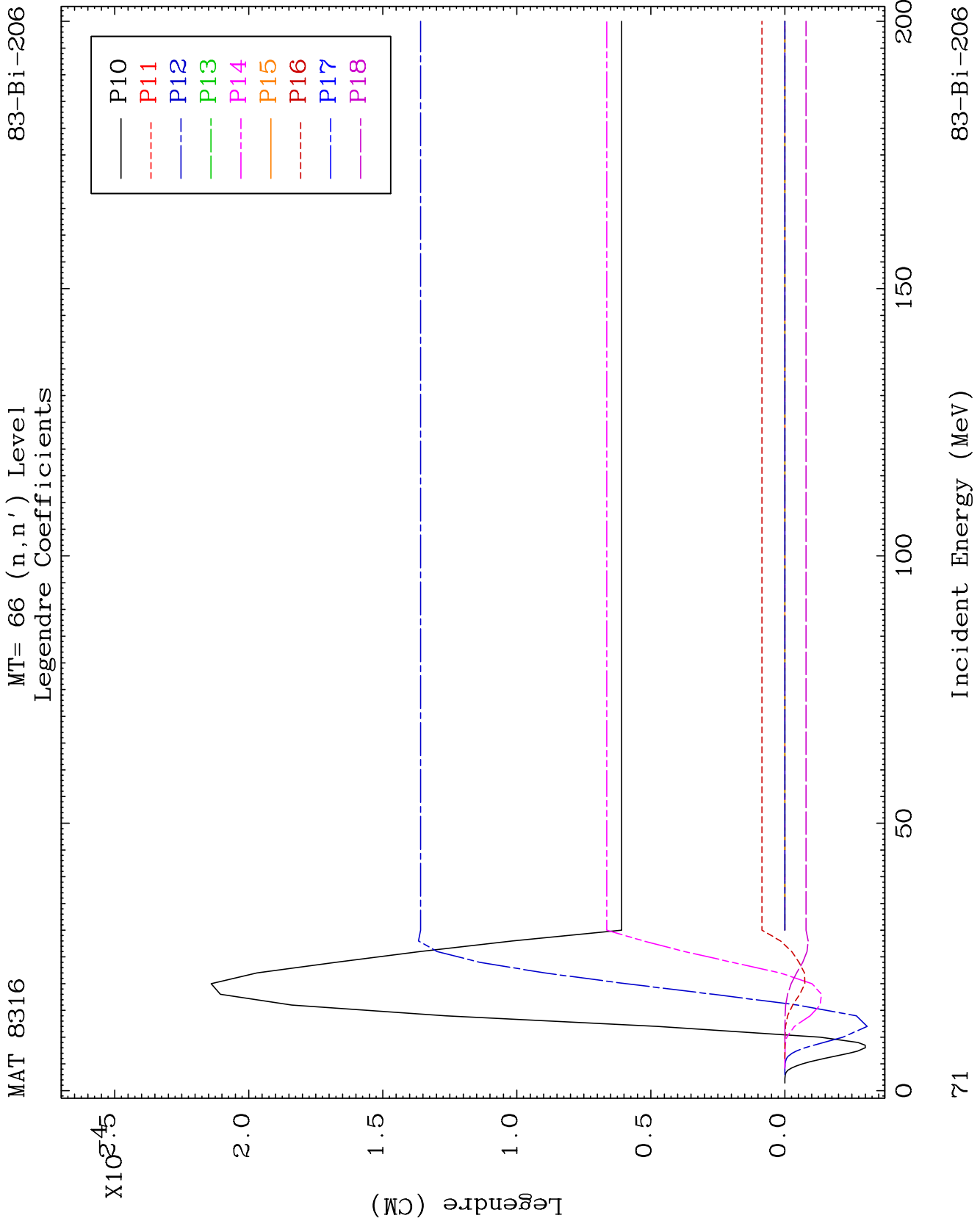


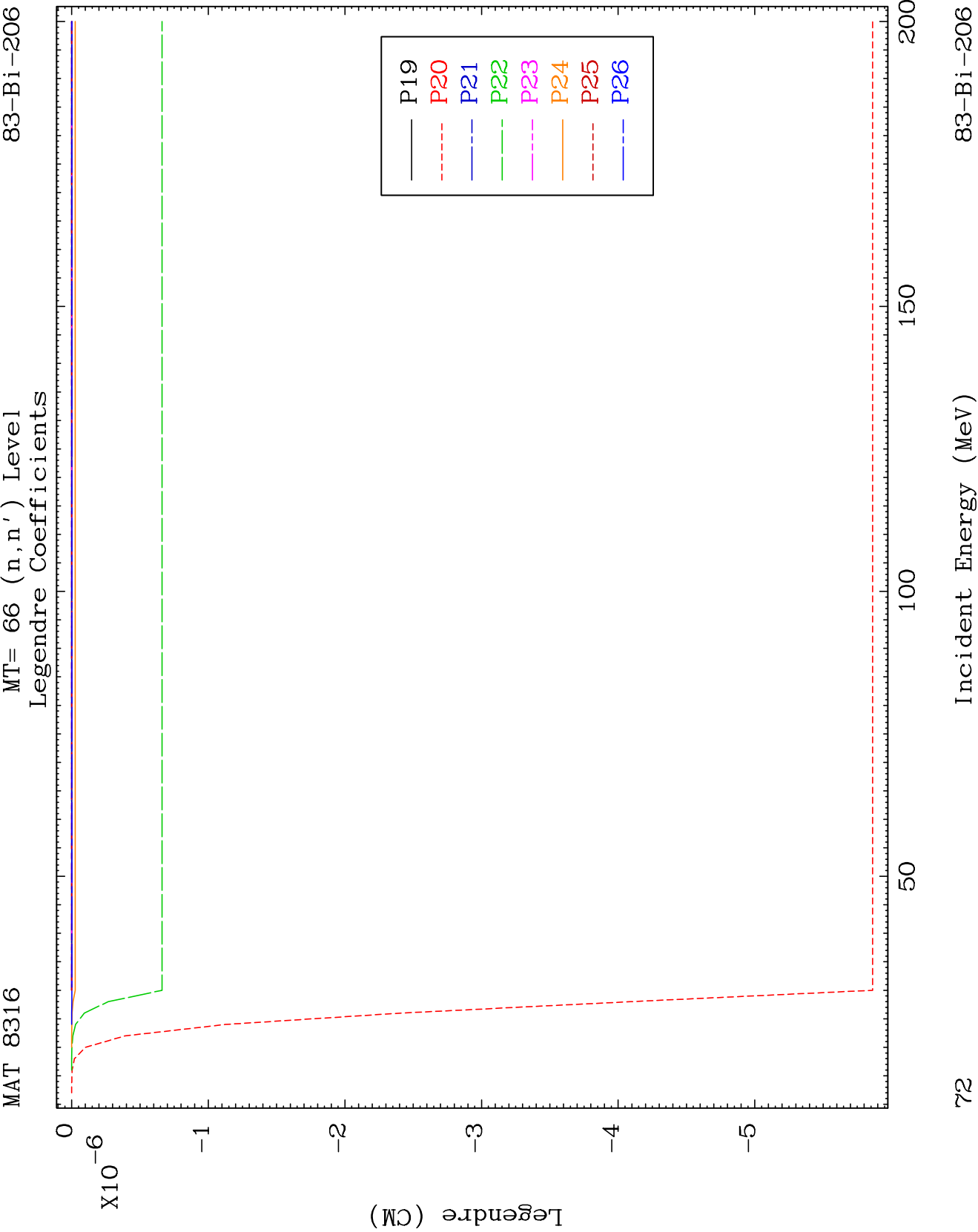








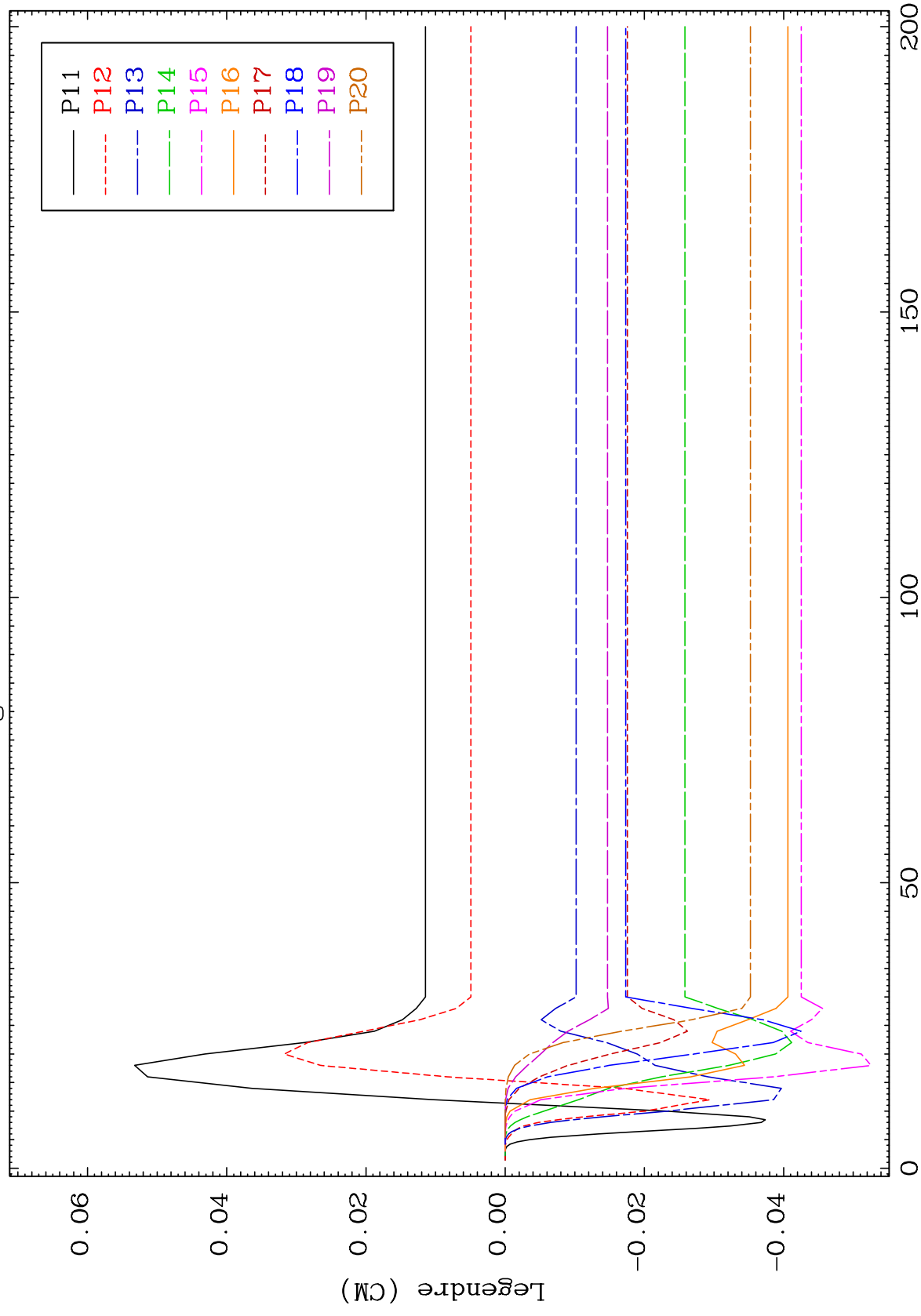




MAT 8316

83-Bi-206

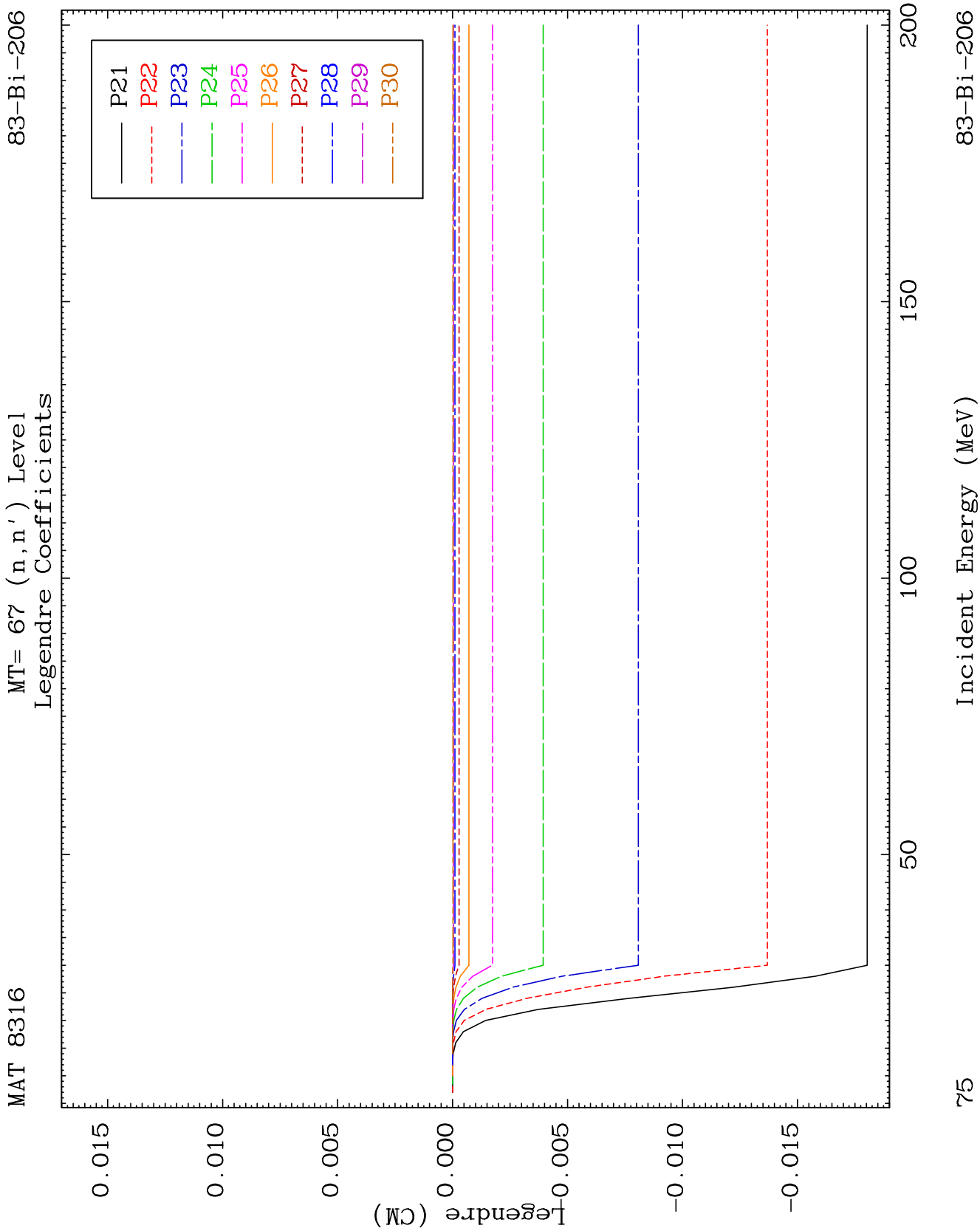
MT= 67 (n, n') Level
Legendre Coefficients

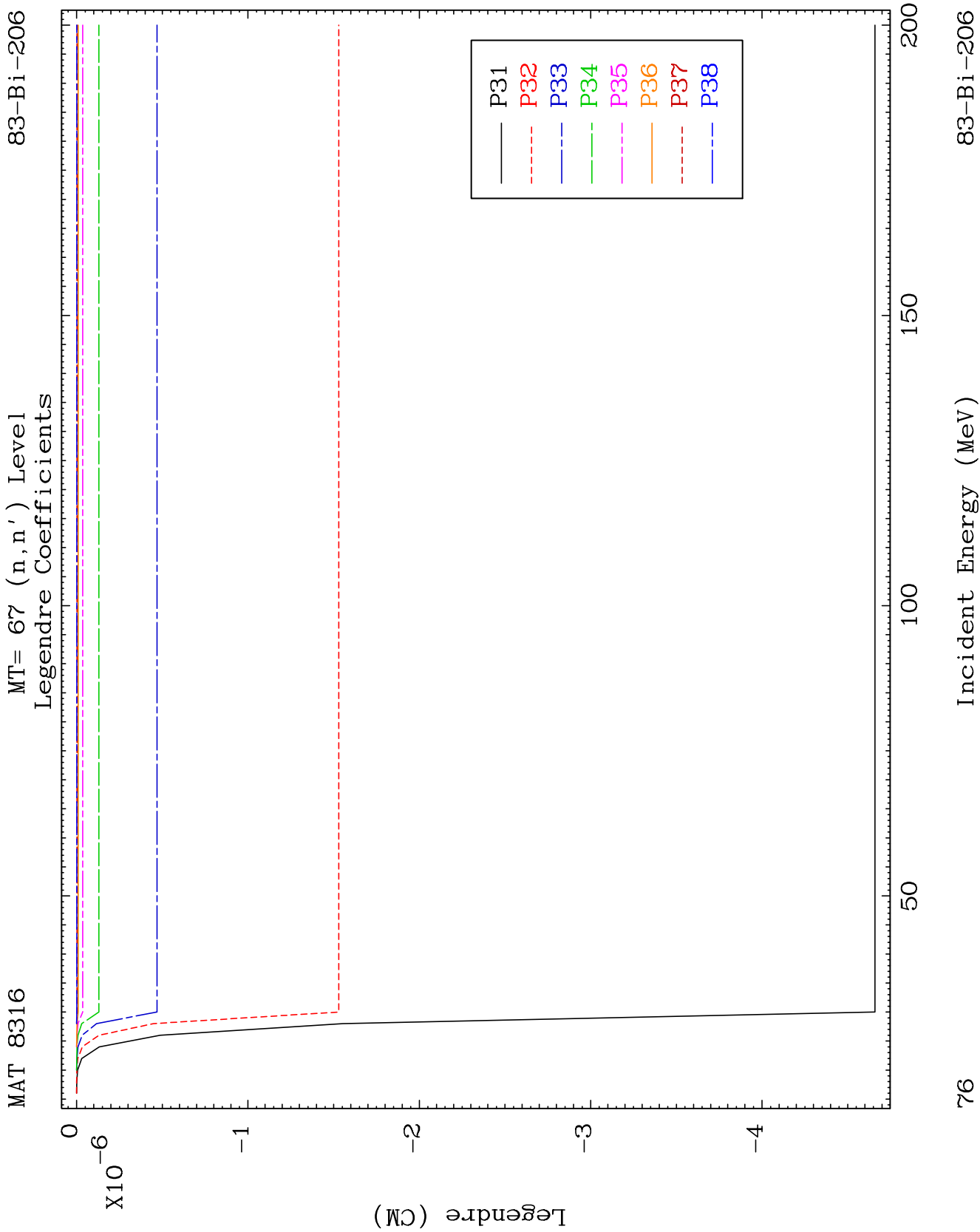


83-Bi-206

Incident Energy (MeV)

42

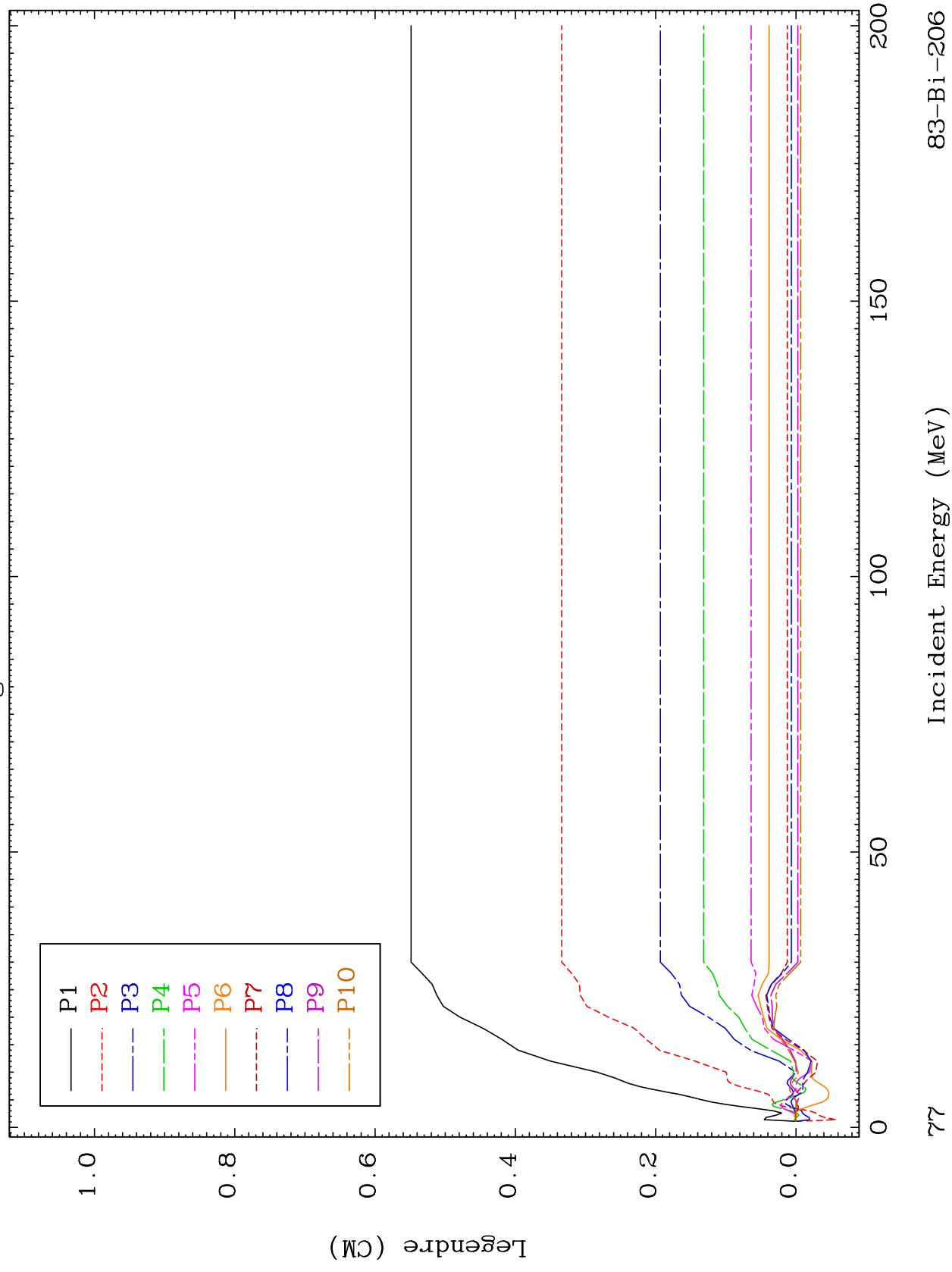


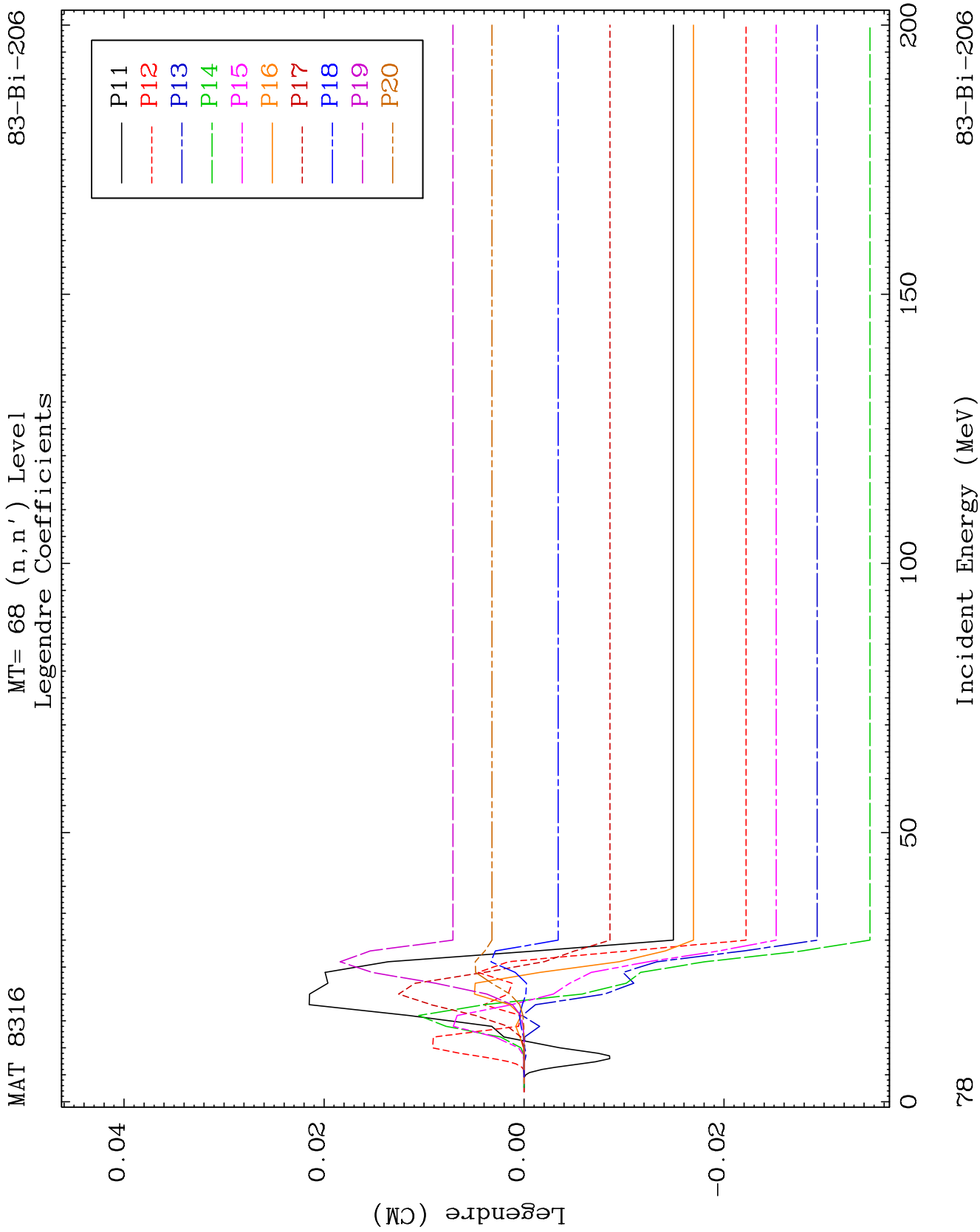


MAT 8316

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

83-Bi-206

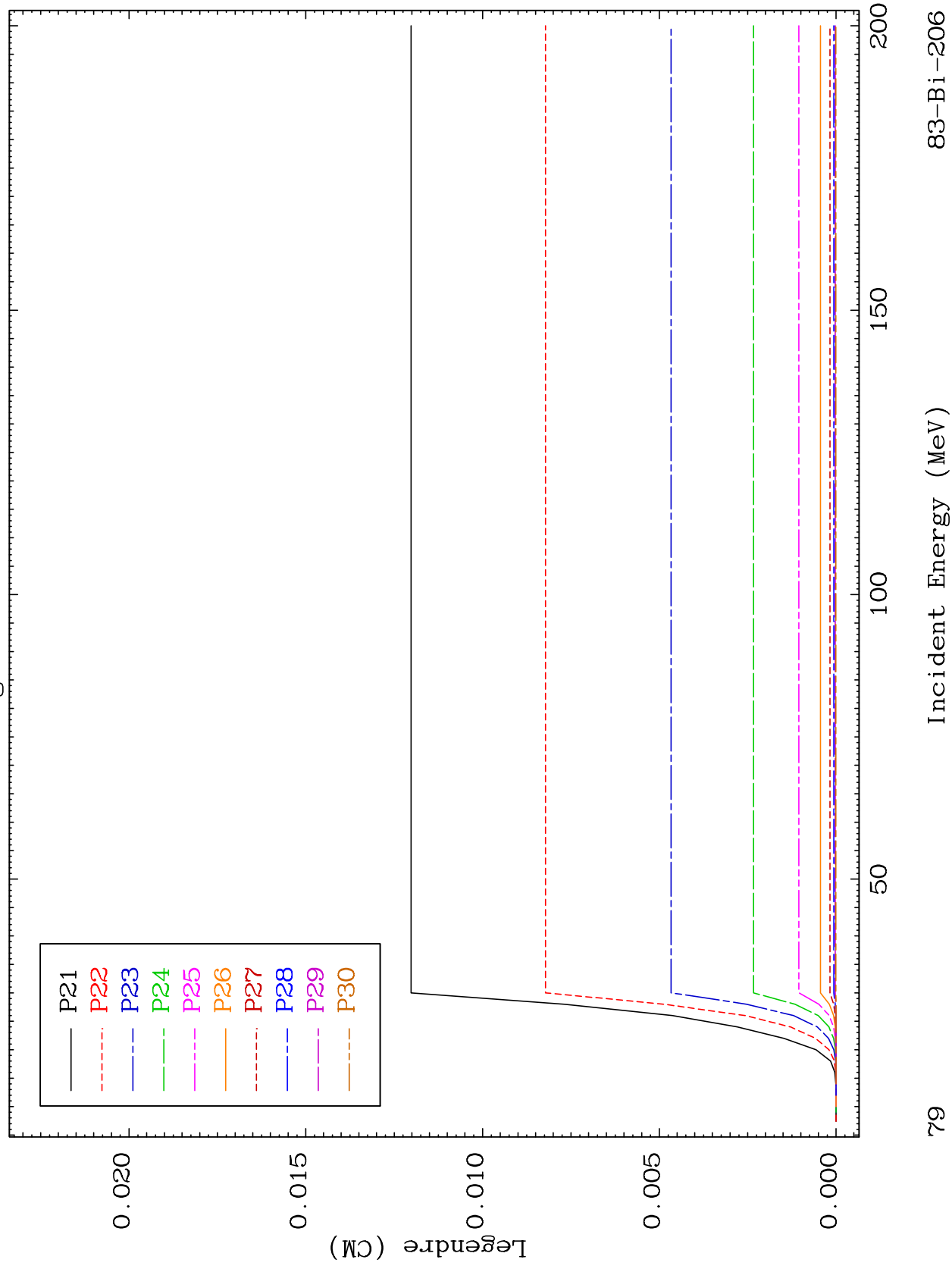


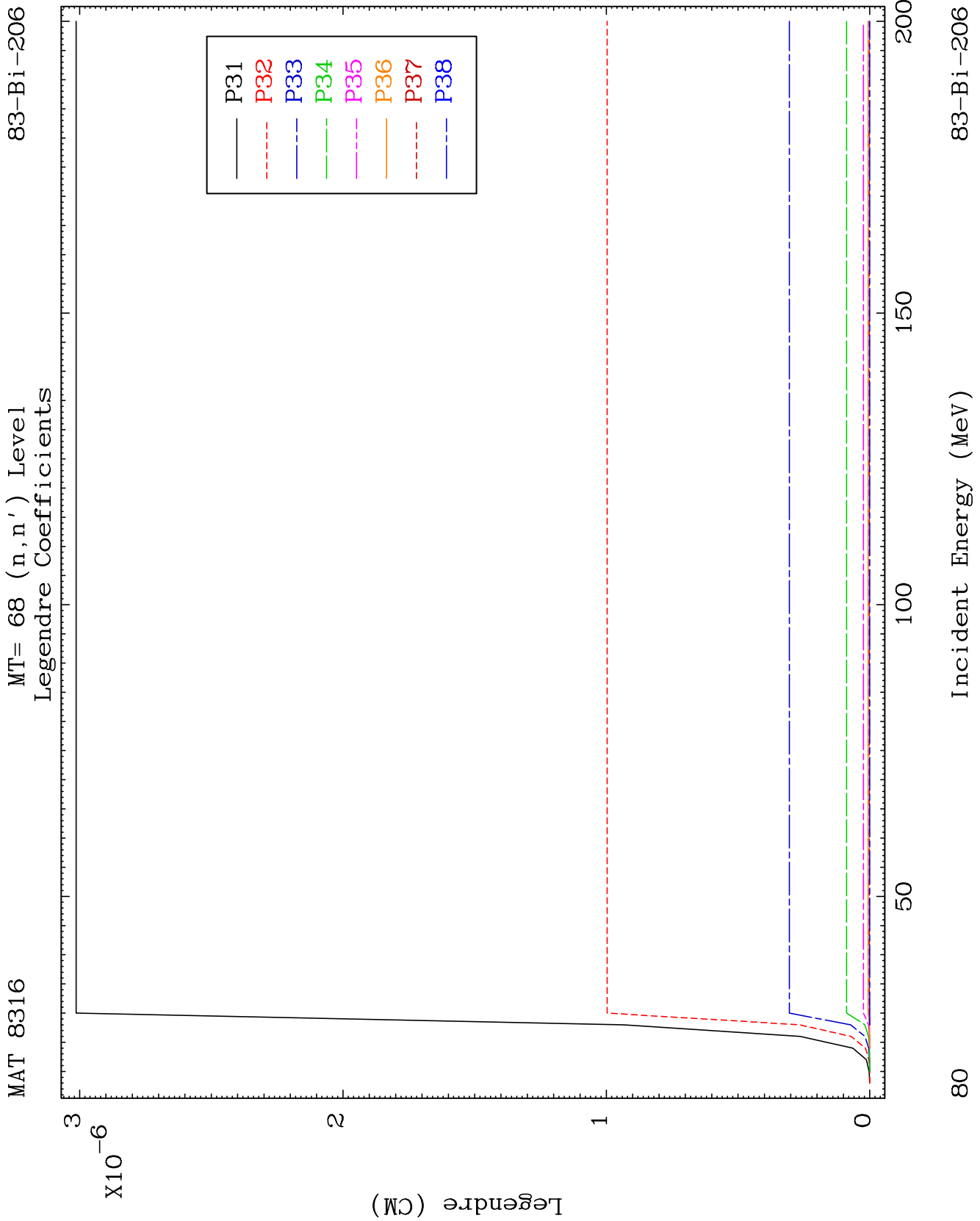


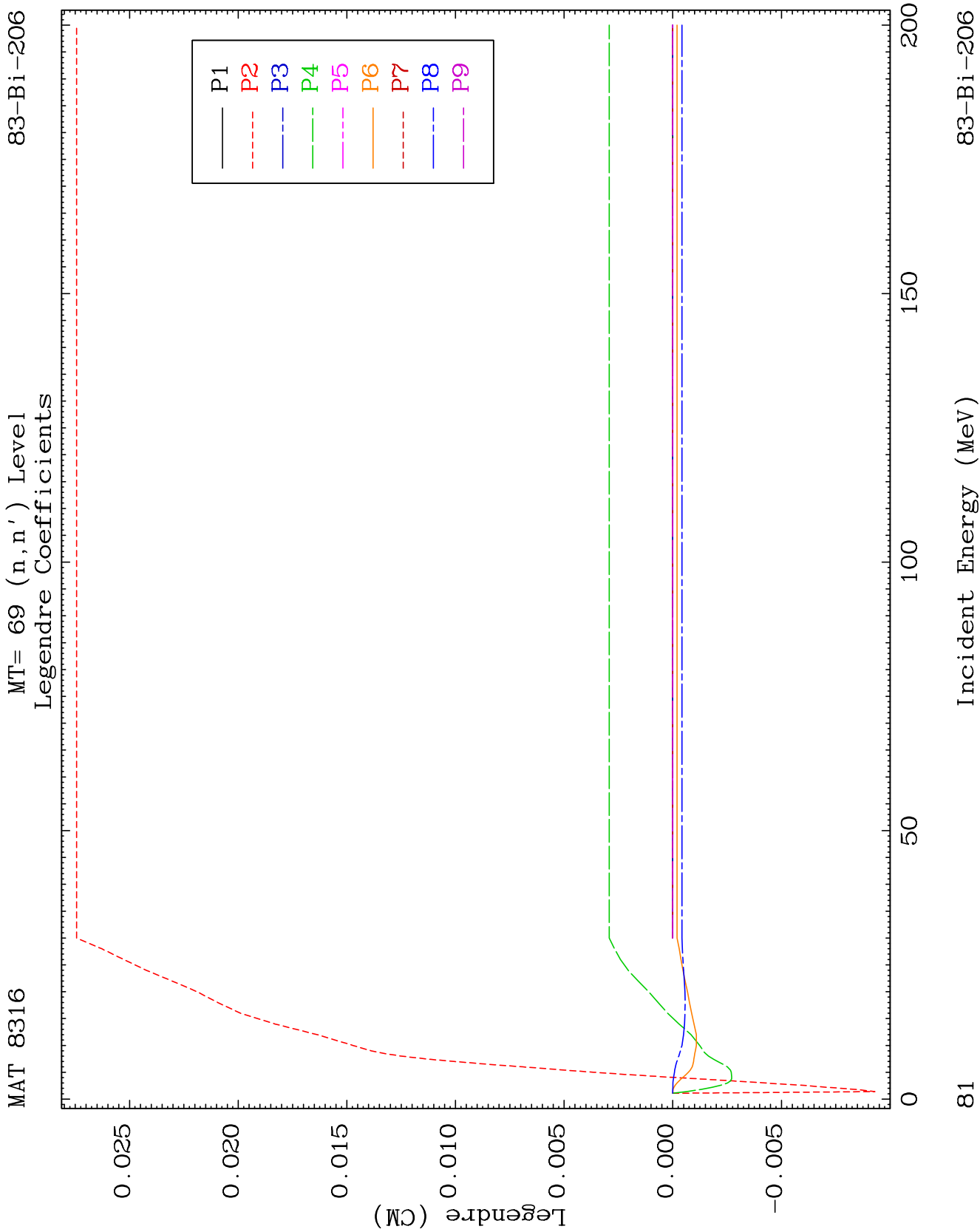
MAT 8316

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

83-Bi-206



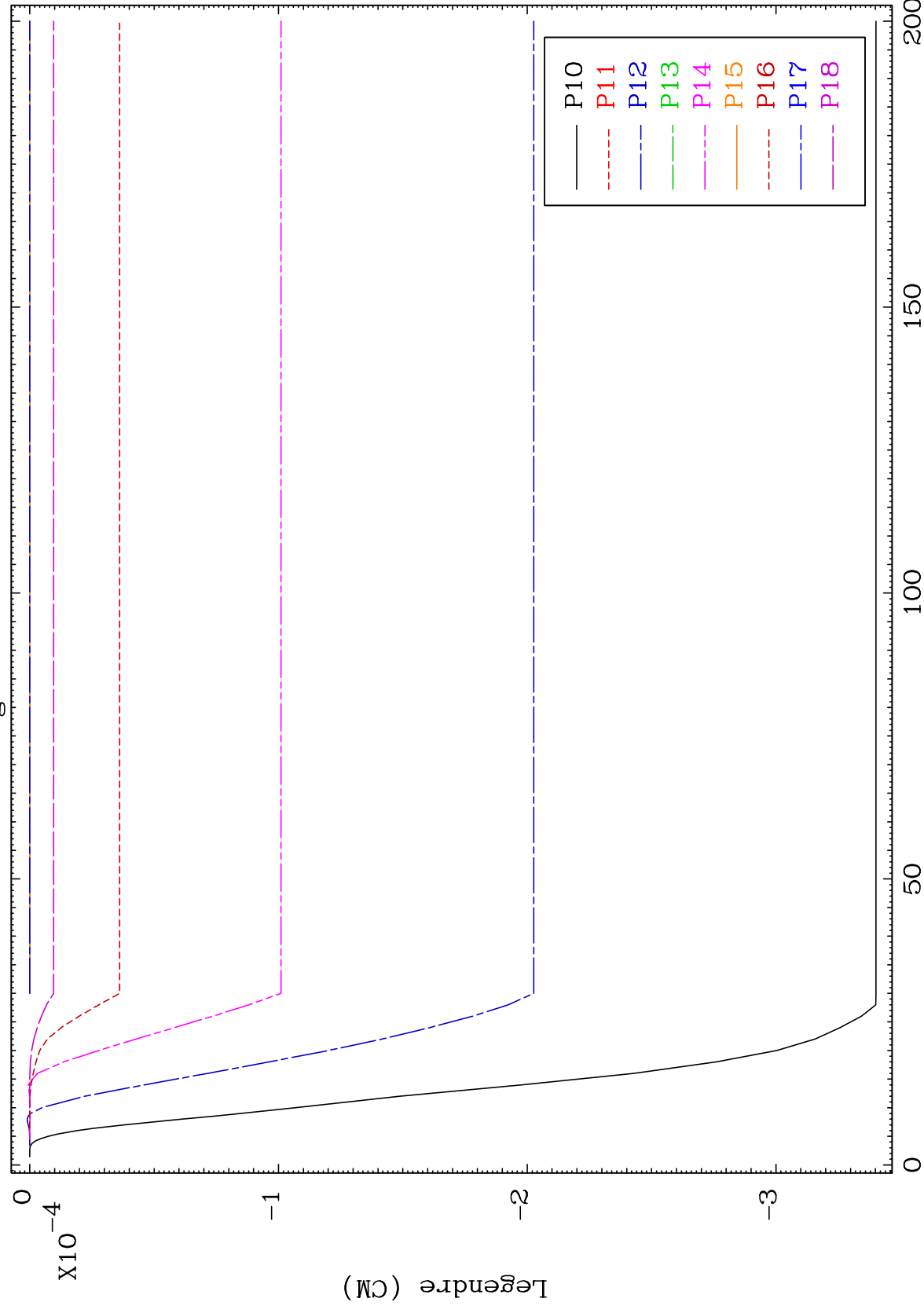




MAT 8316

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

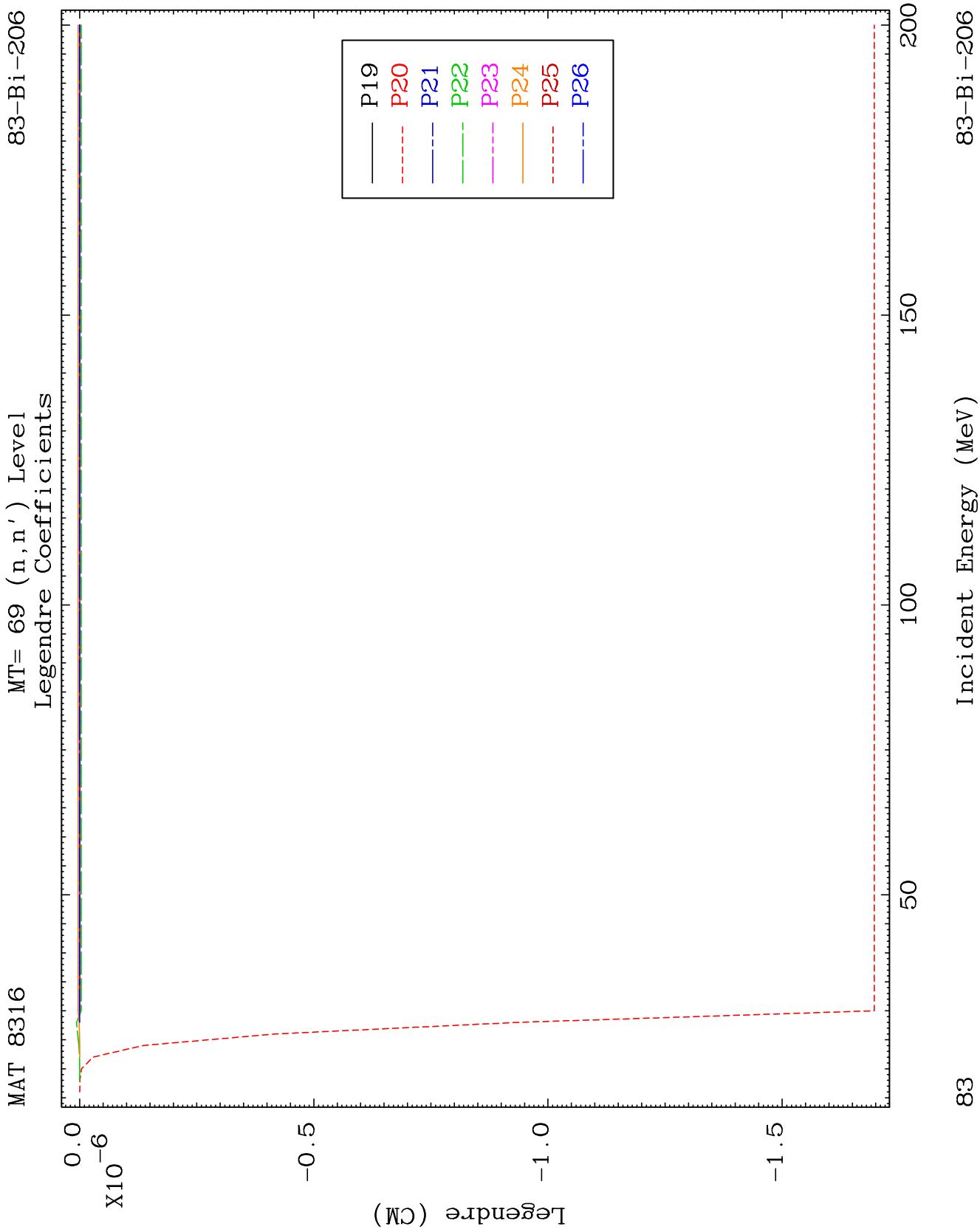
83-Bi-206

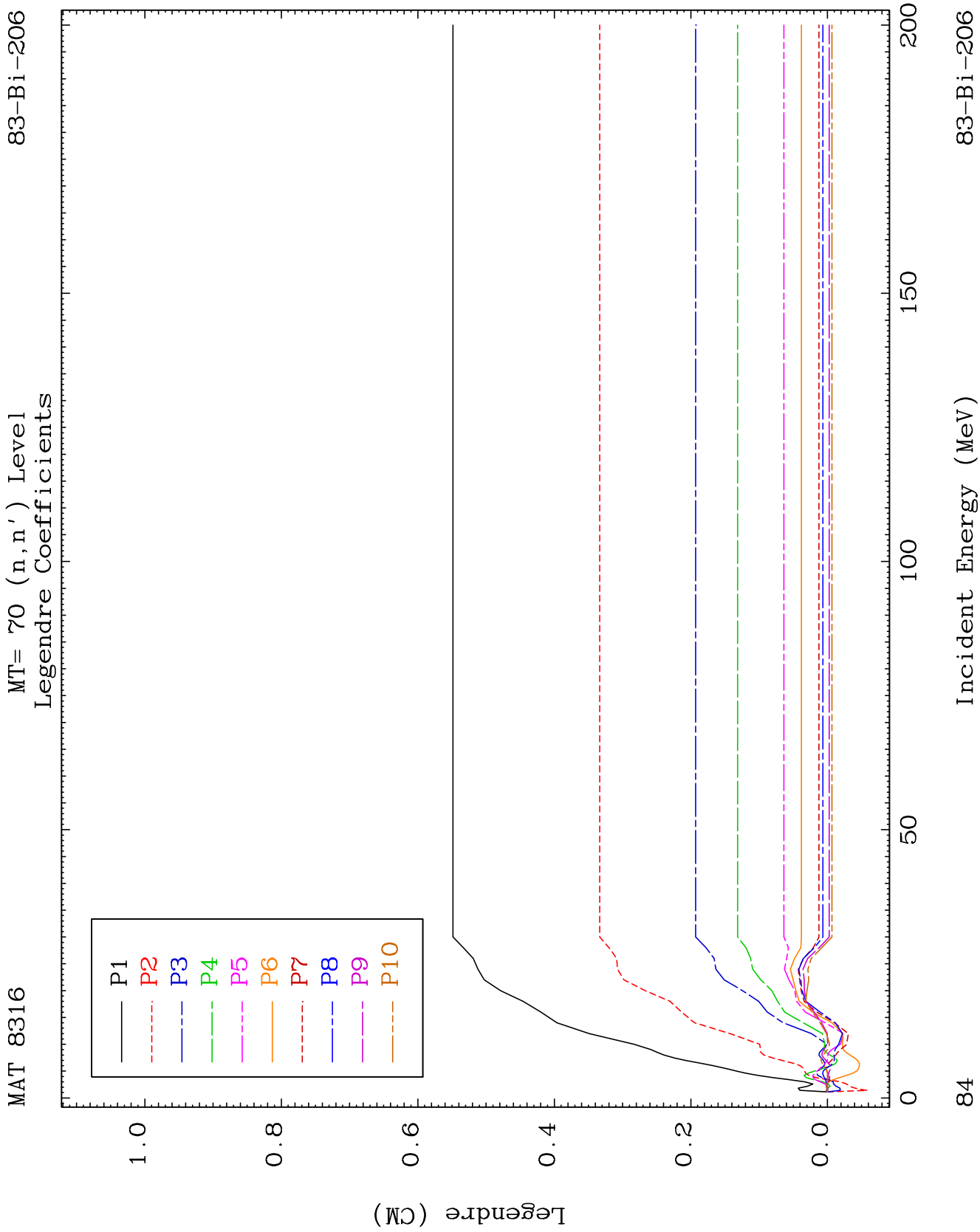


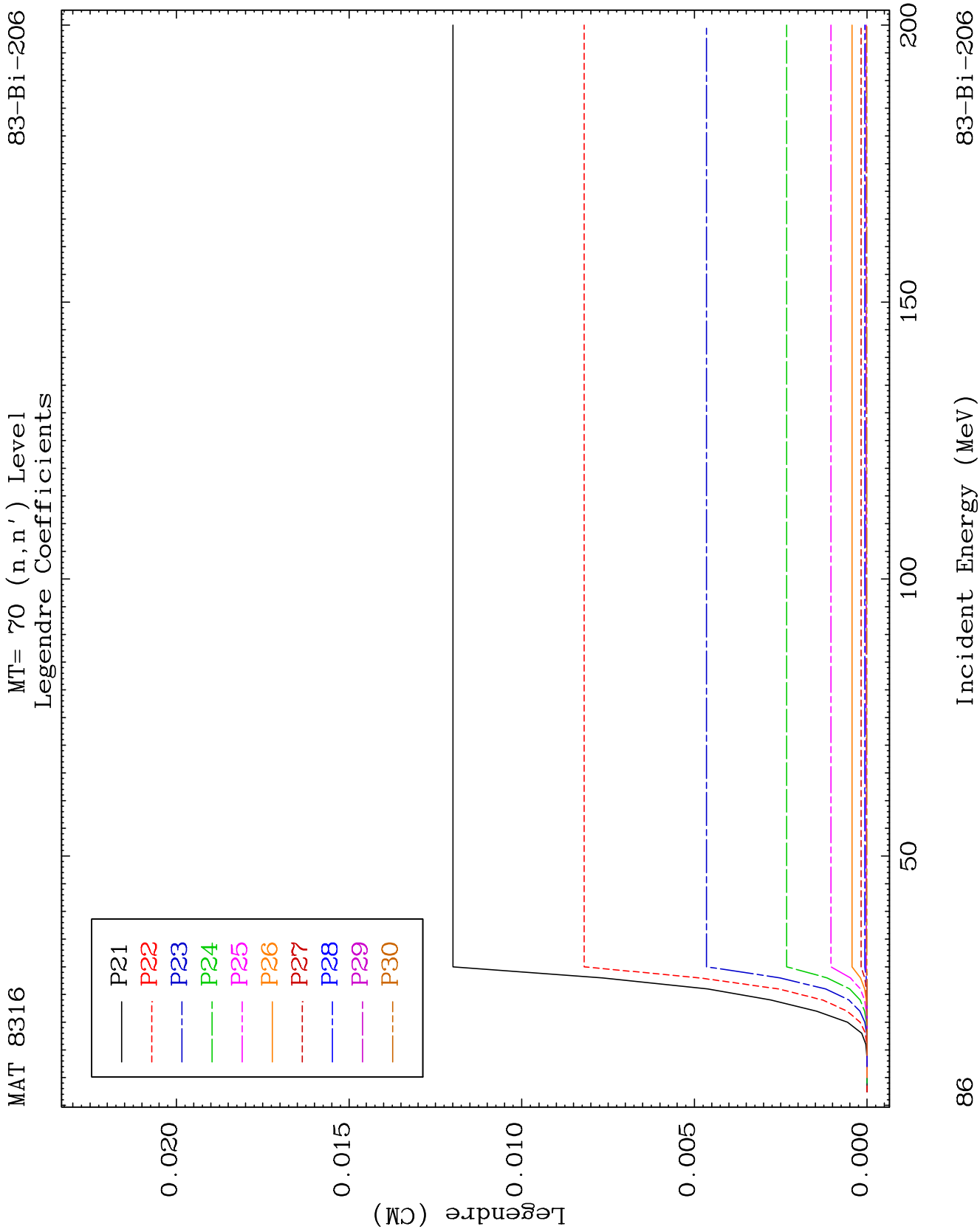
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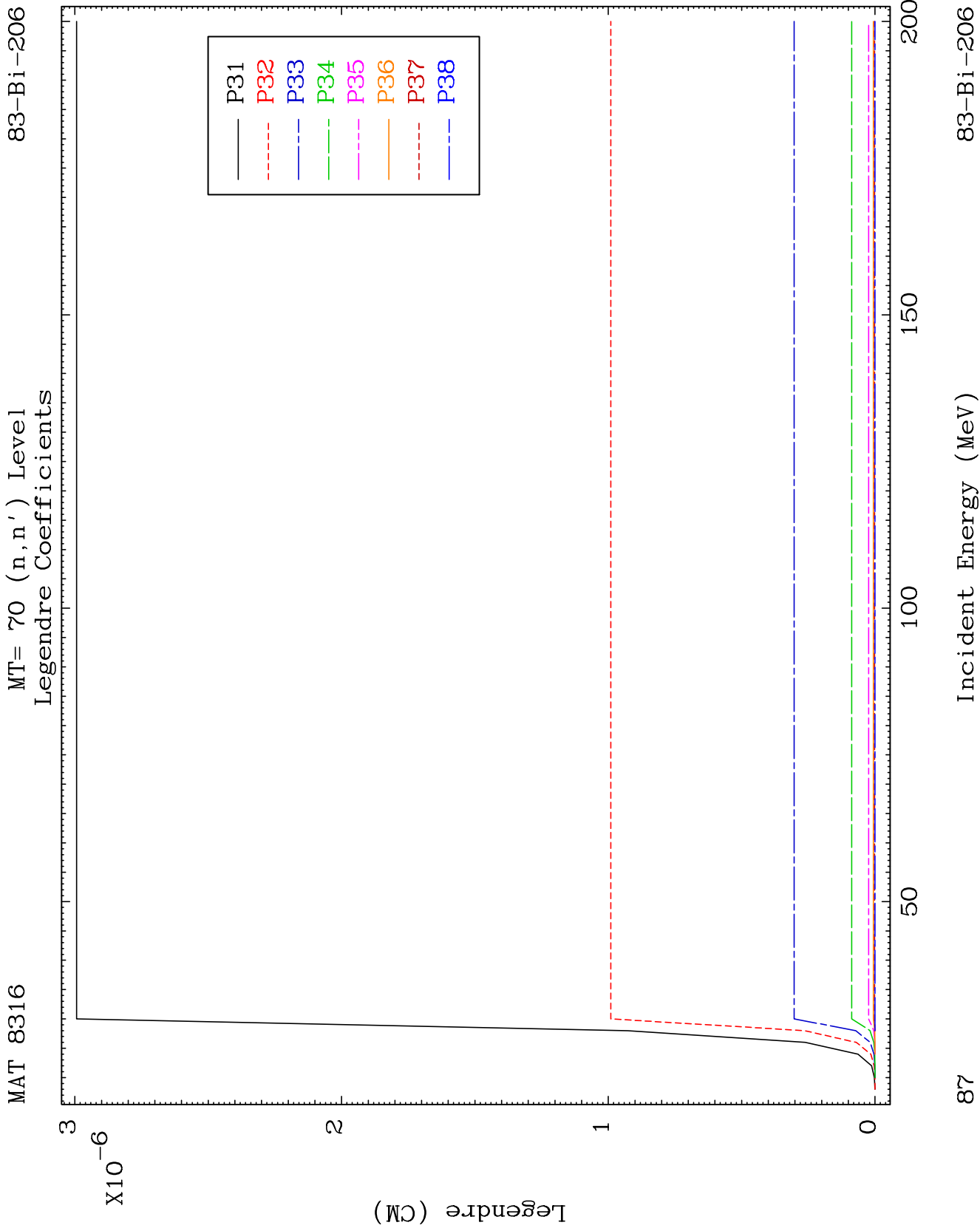
Incident Energy (MeV)

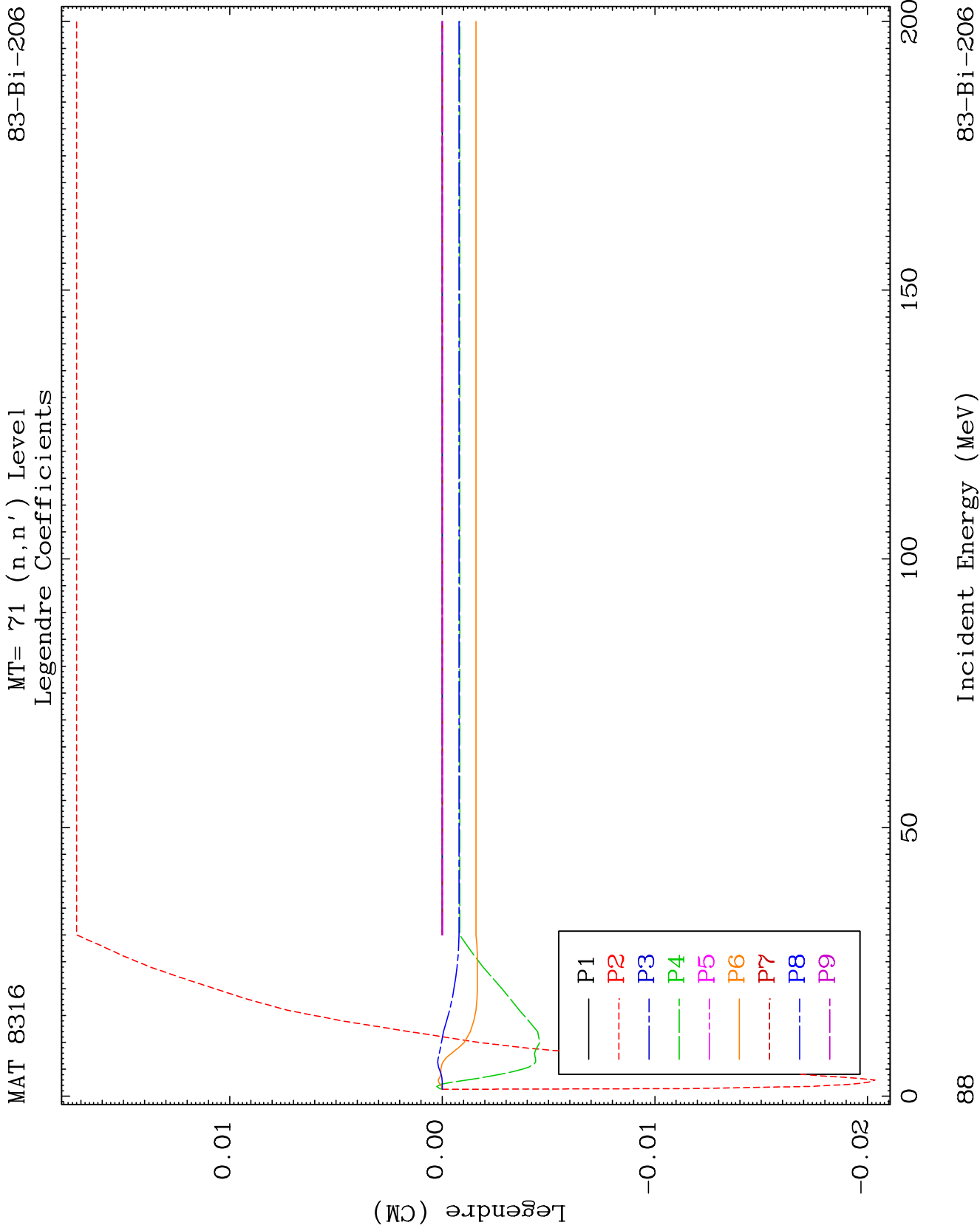
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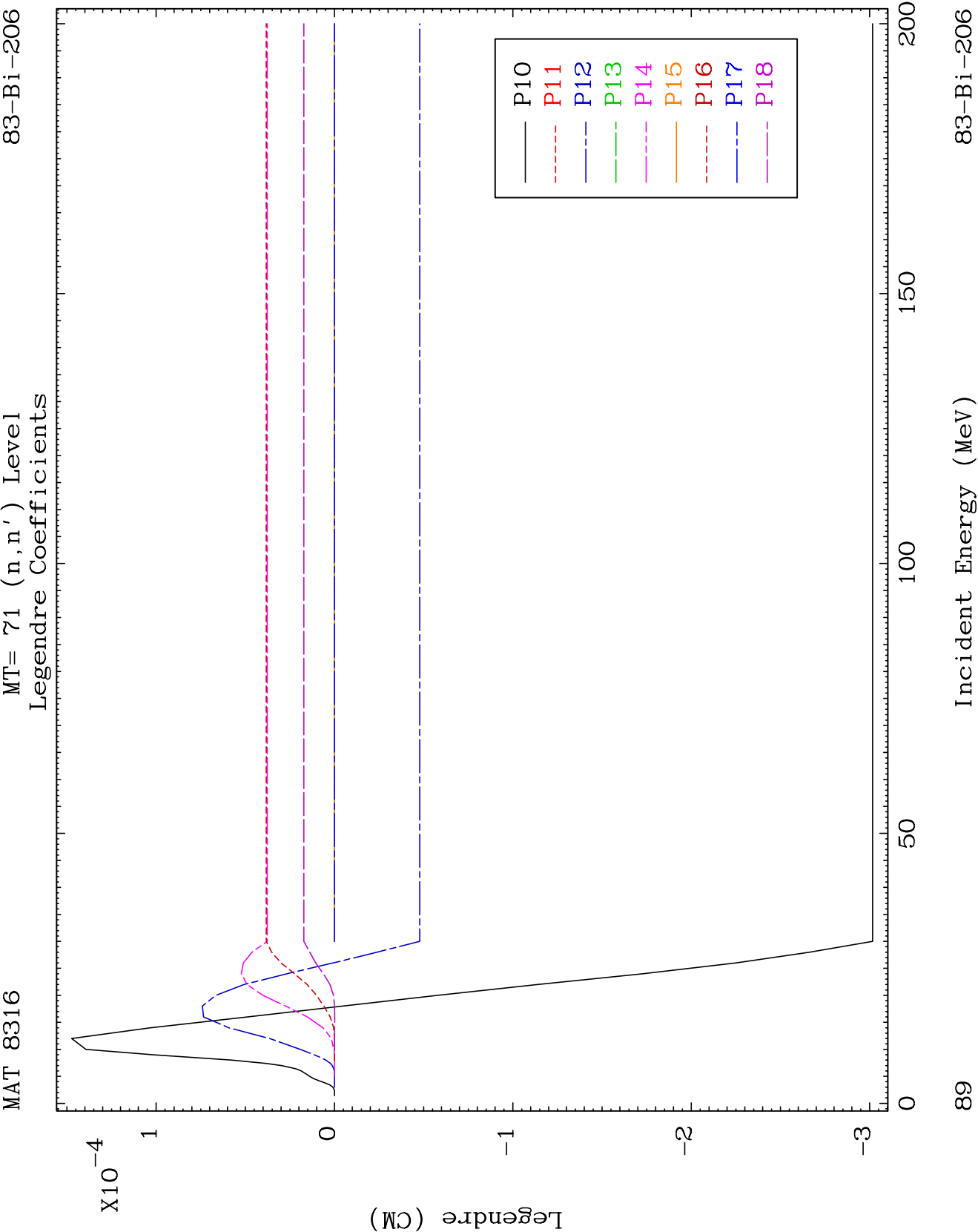


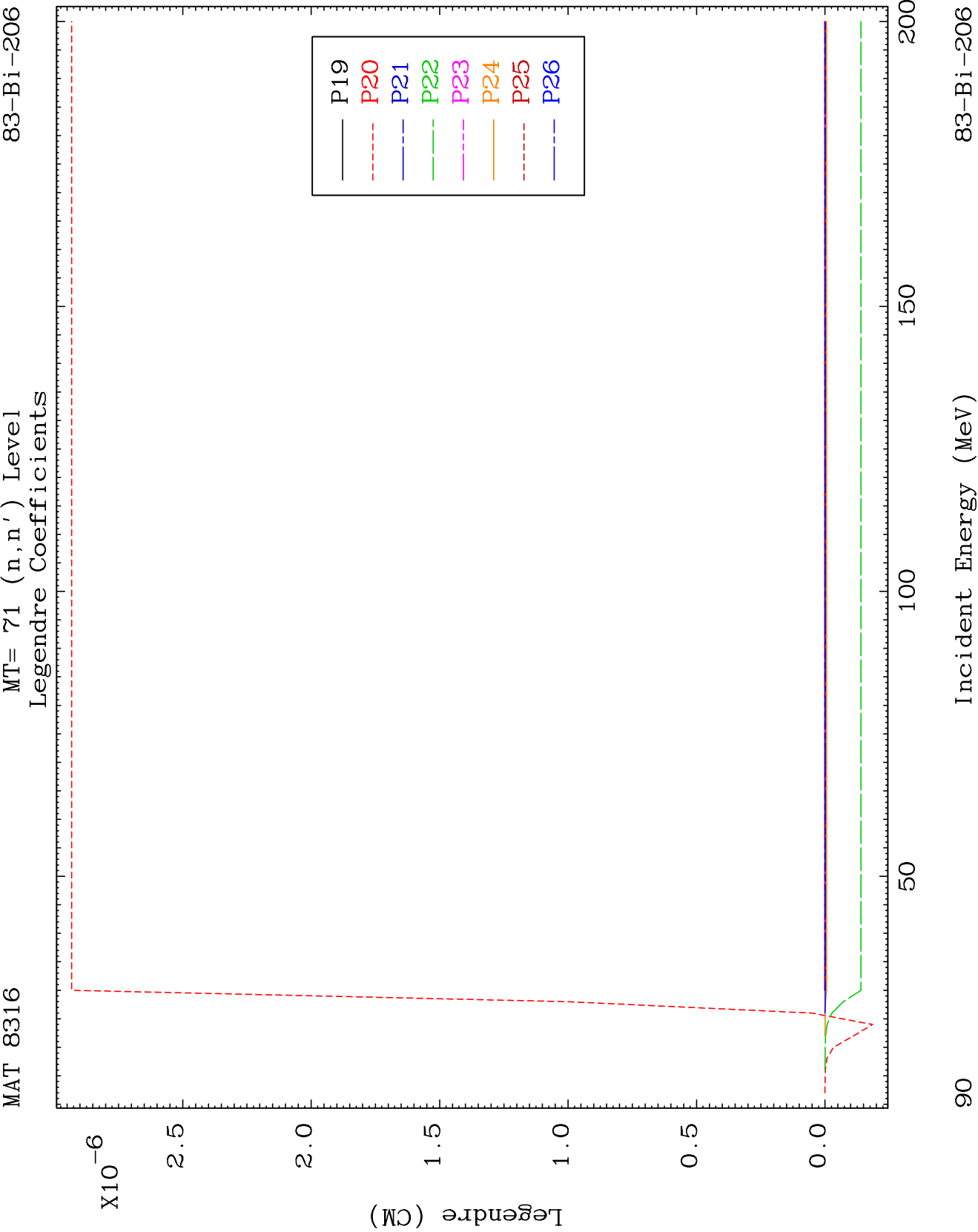


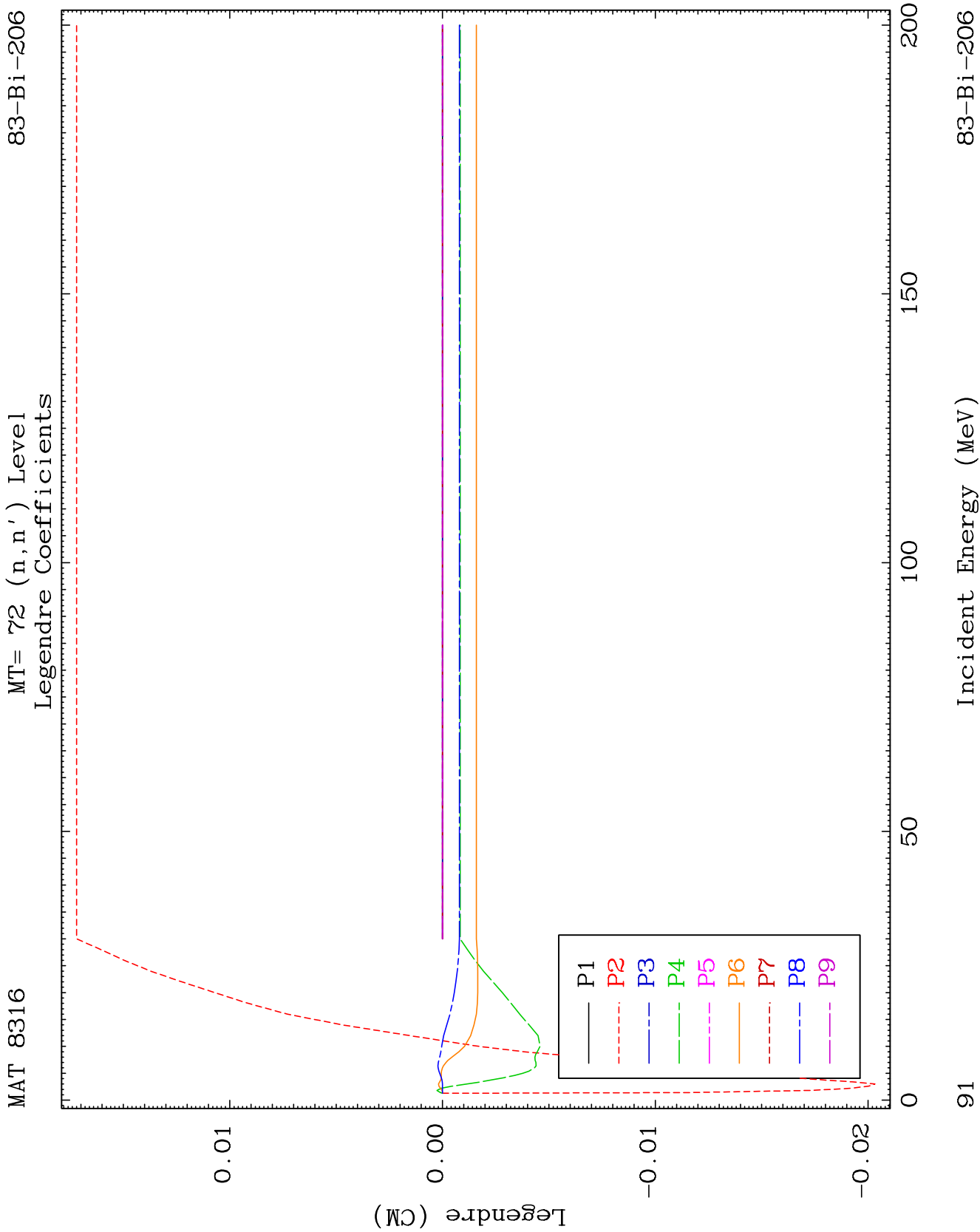


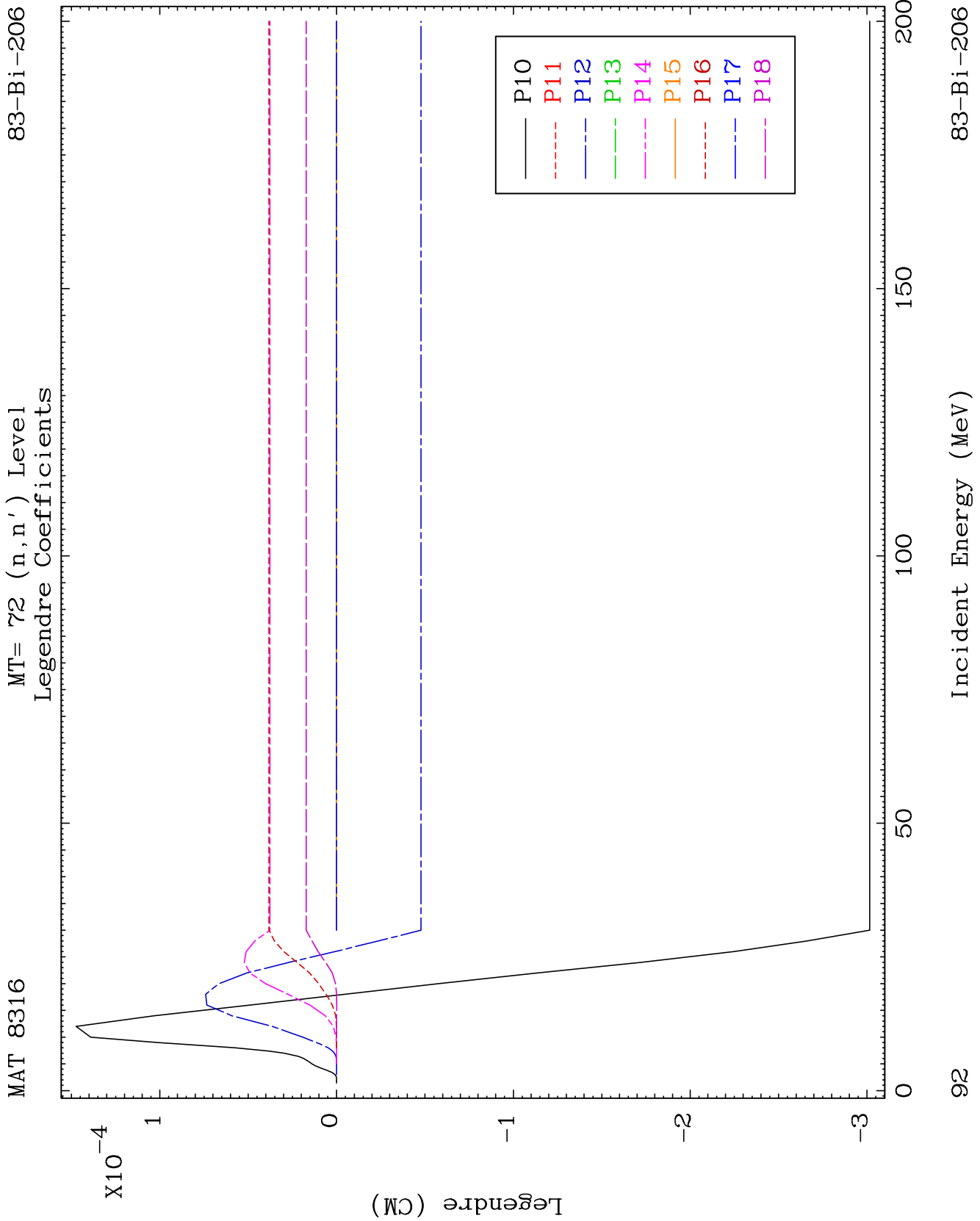


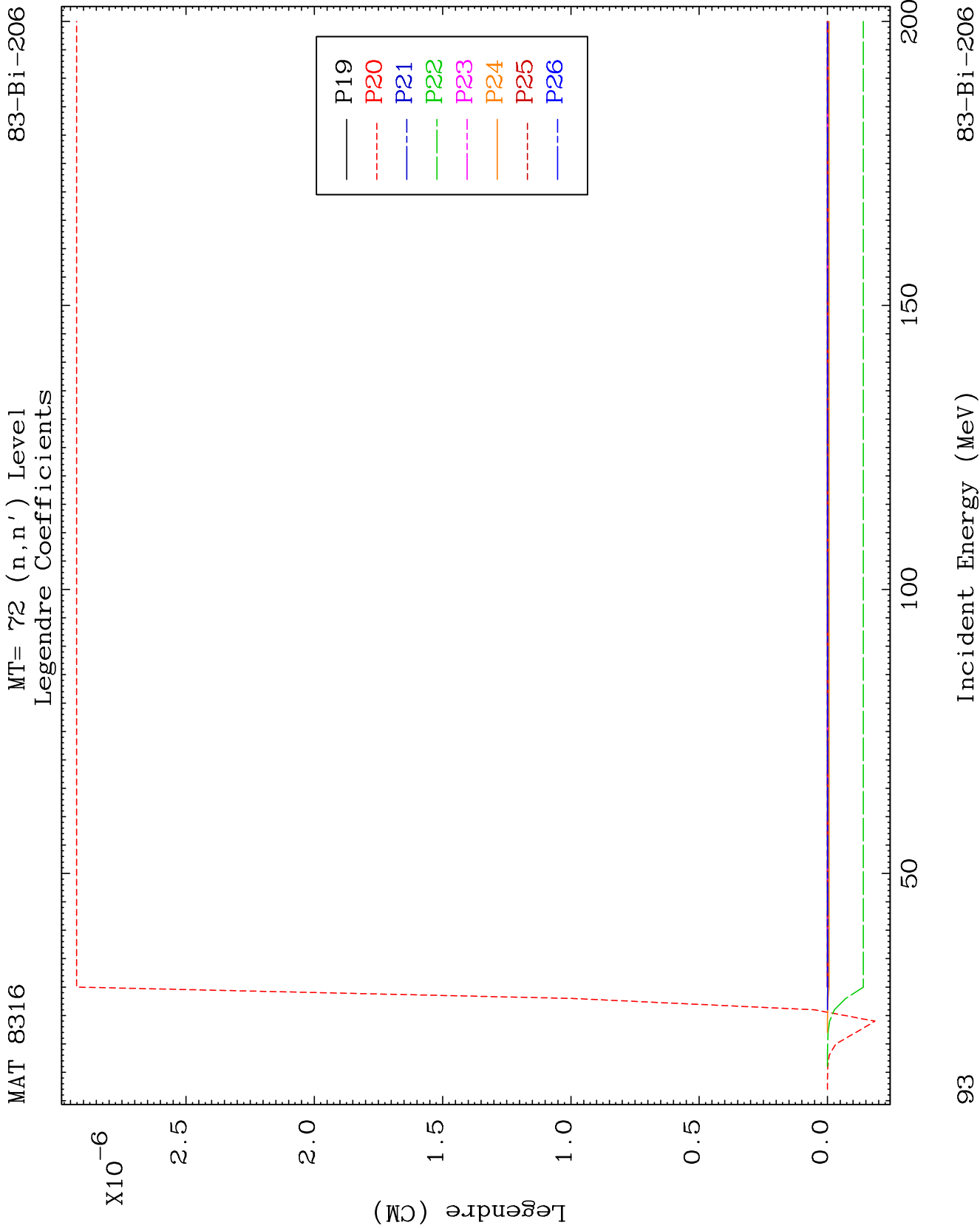


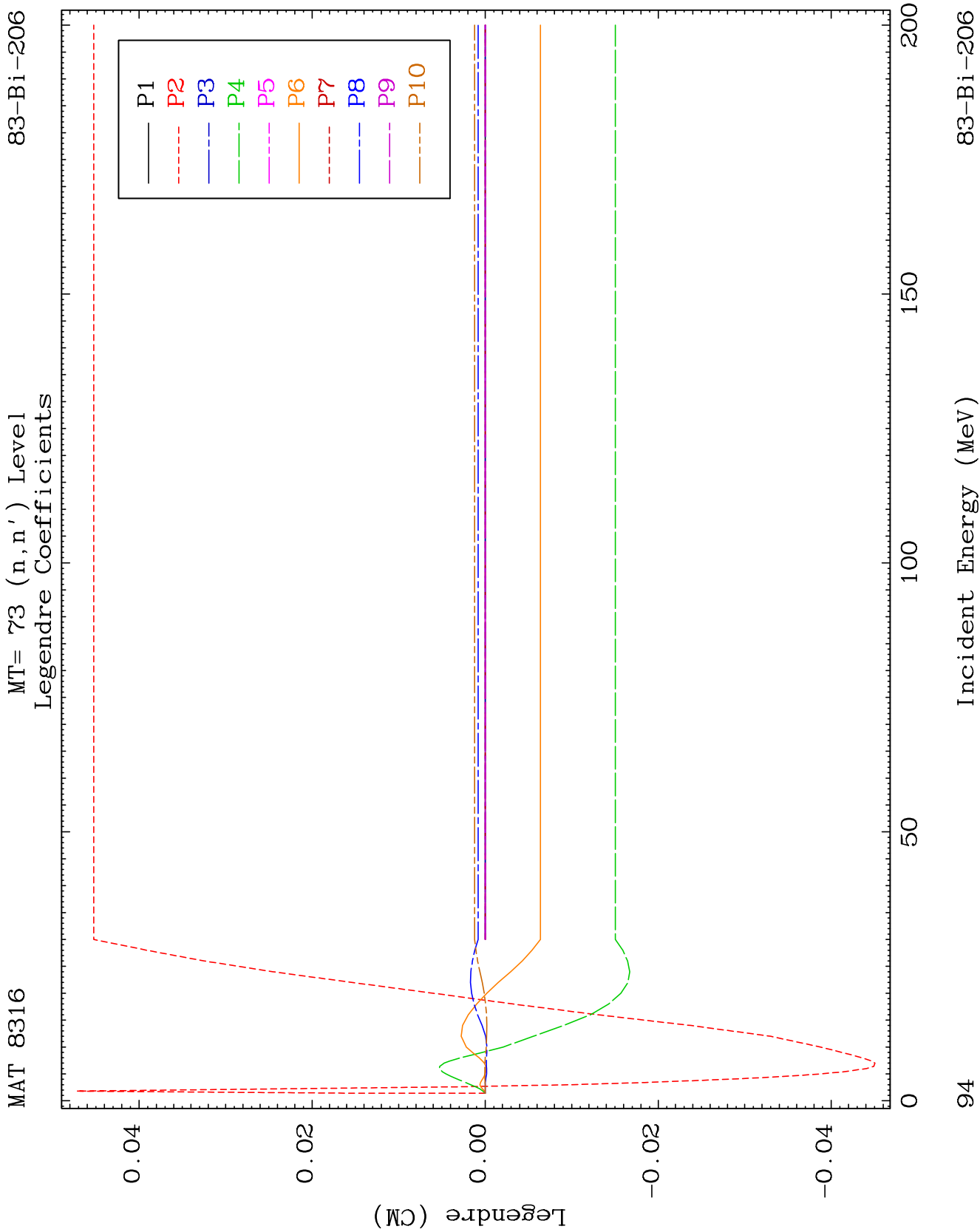








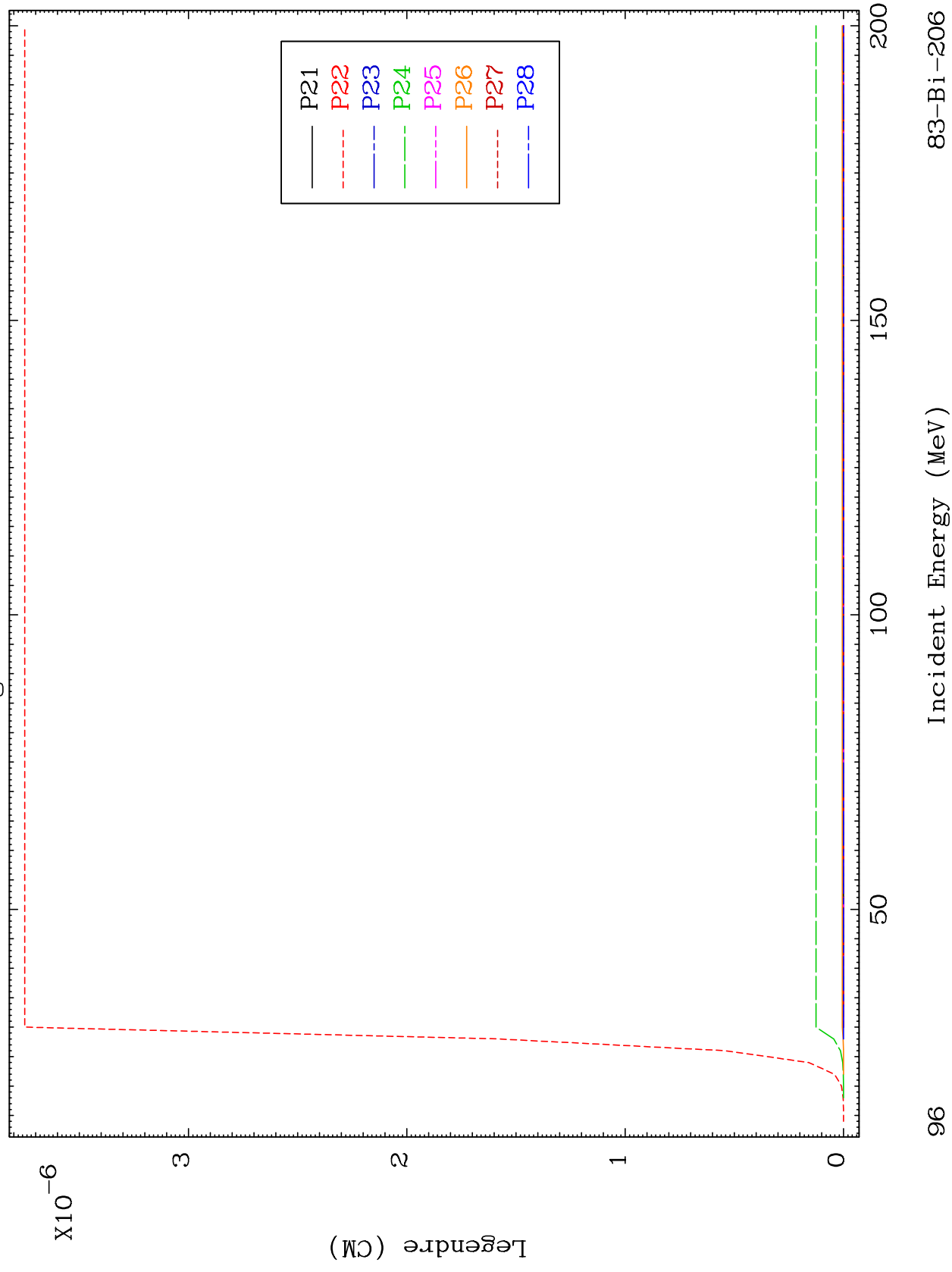


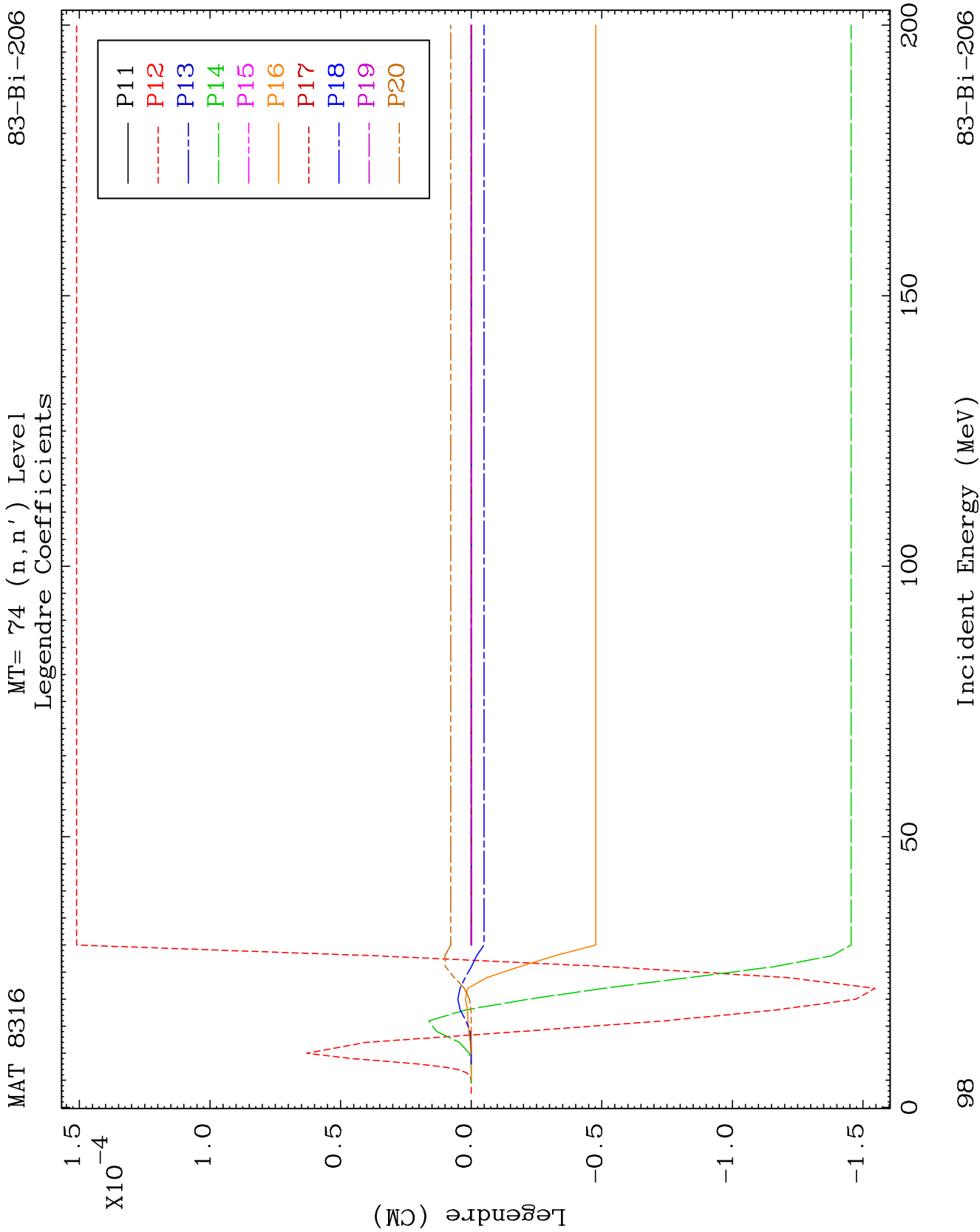


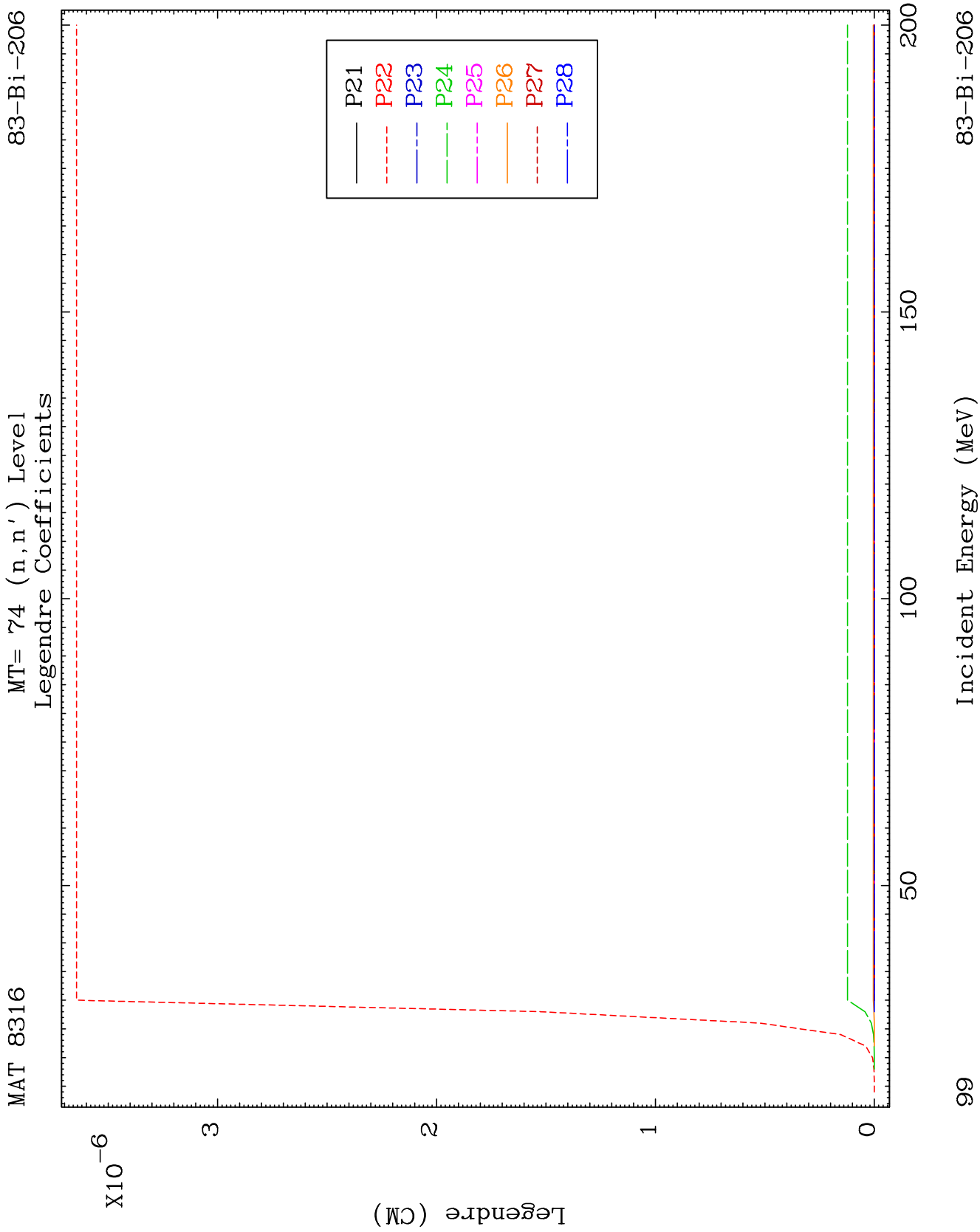
MAT 8316

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

83-Bi-206



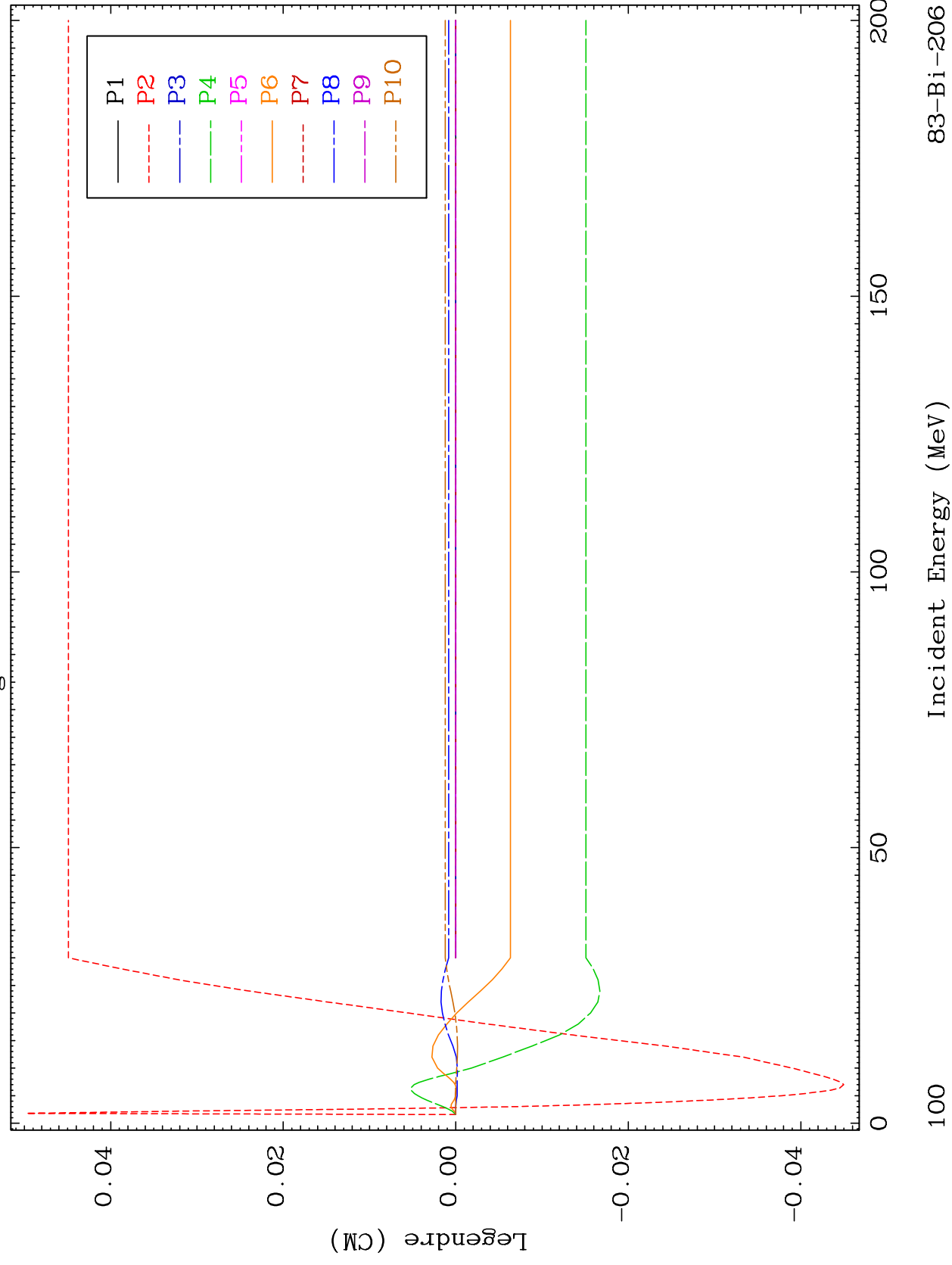


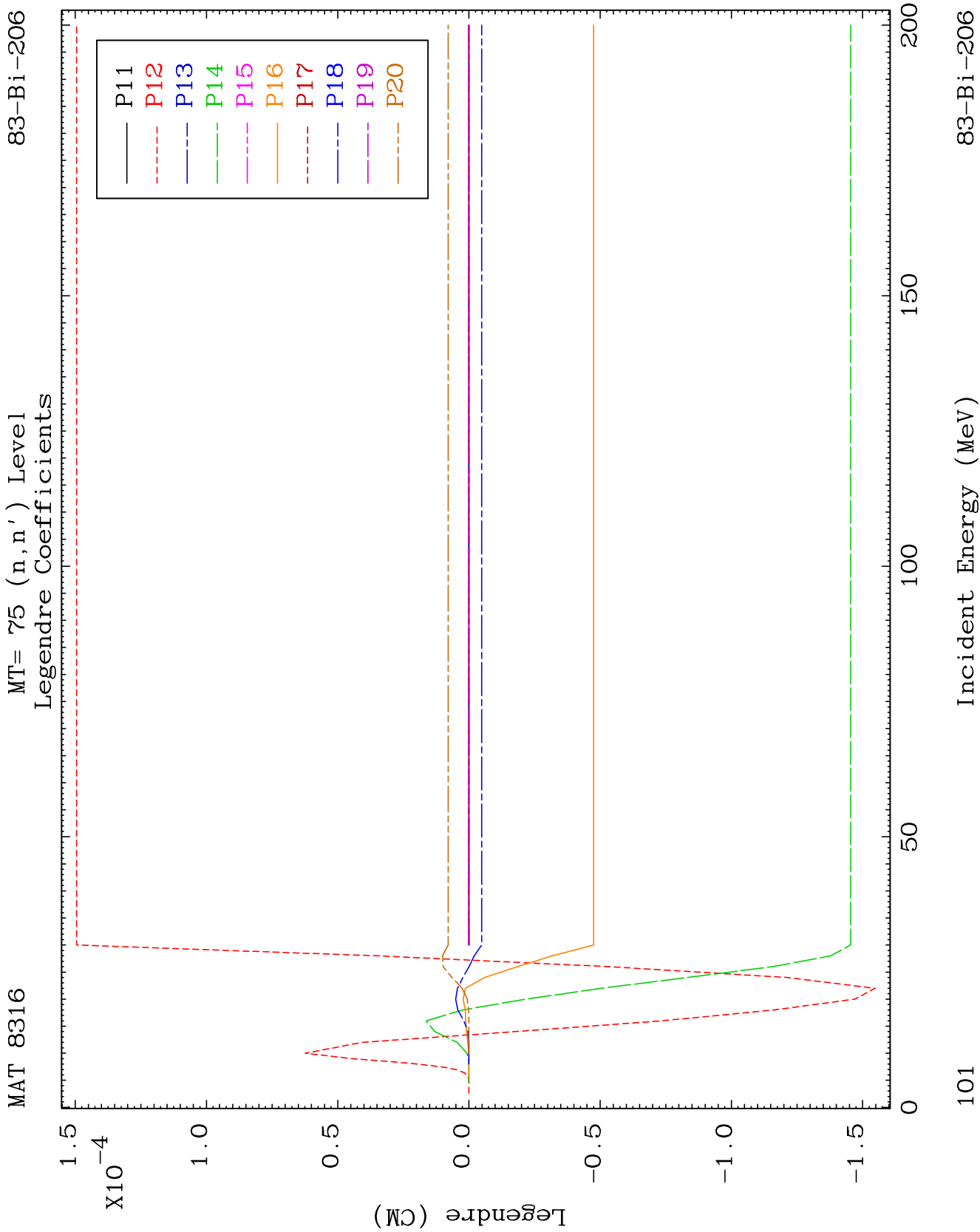


MAT 8316

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

83-Bi-206

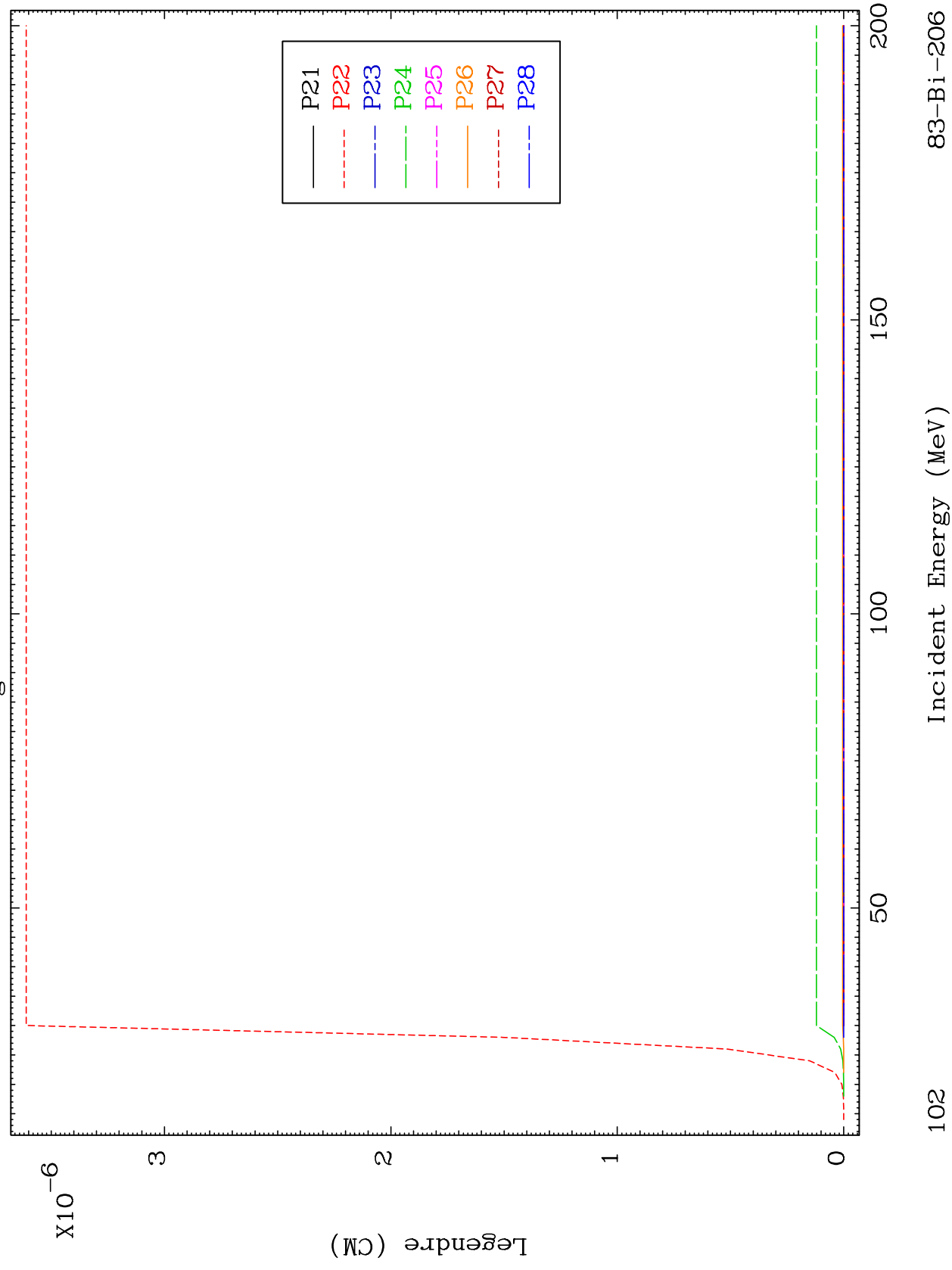




MAT 8316

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

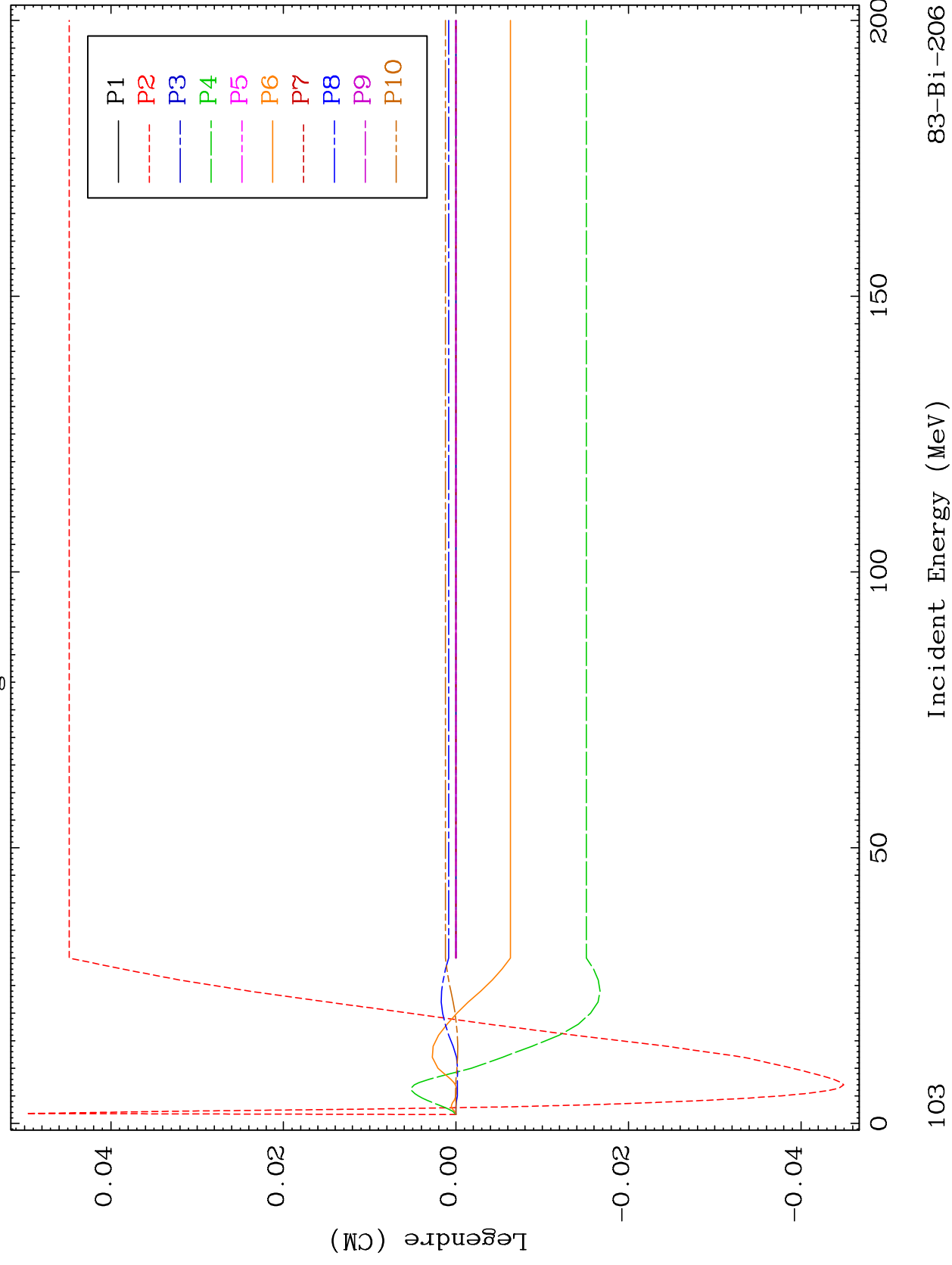
83-Bi-206



MAT 8316

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

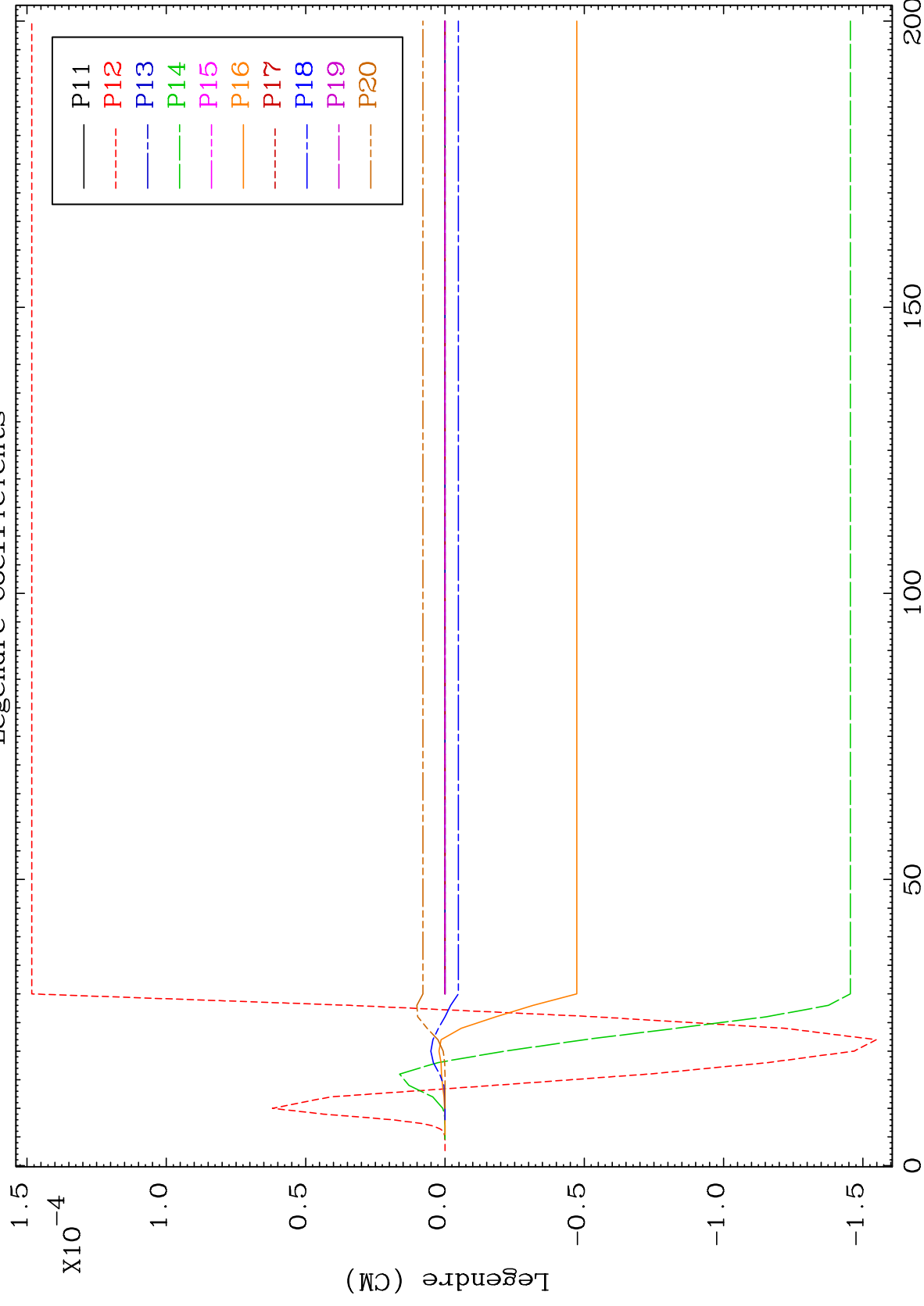
83-Bi-206



MAT 8316

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

83-Bi-206



104

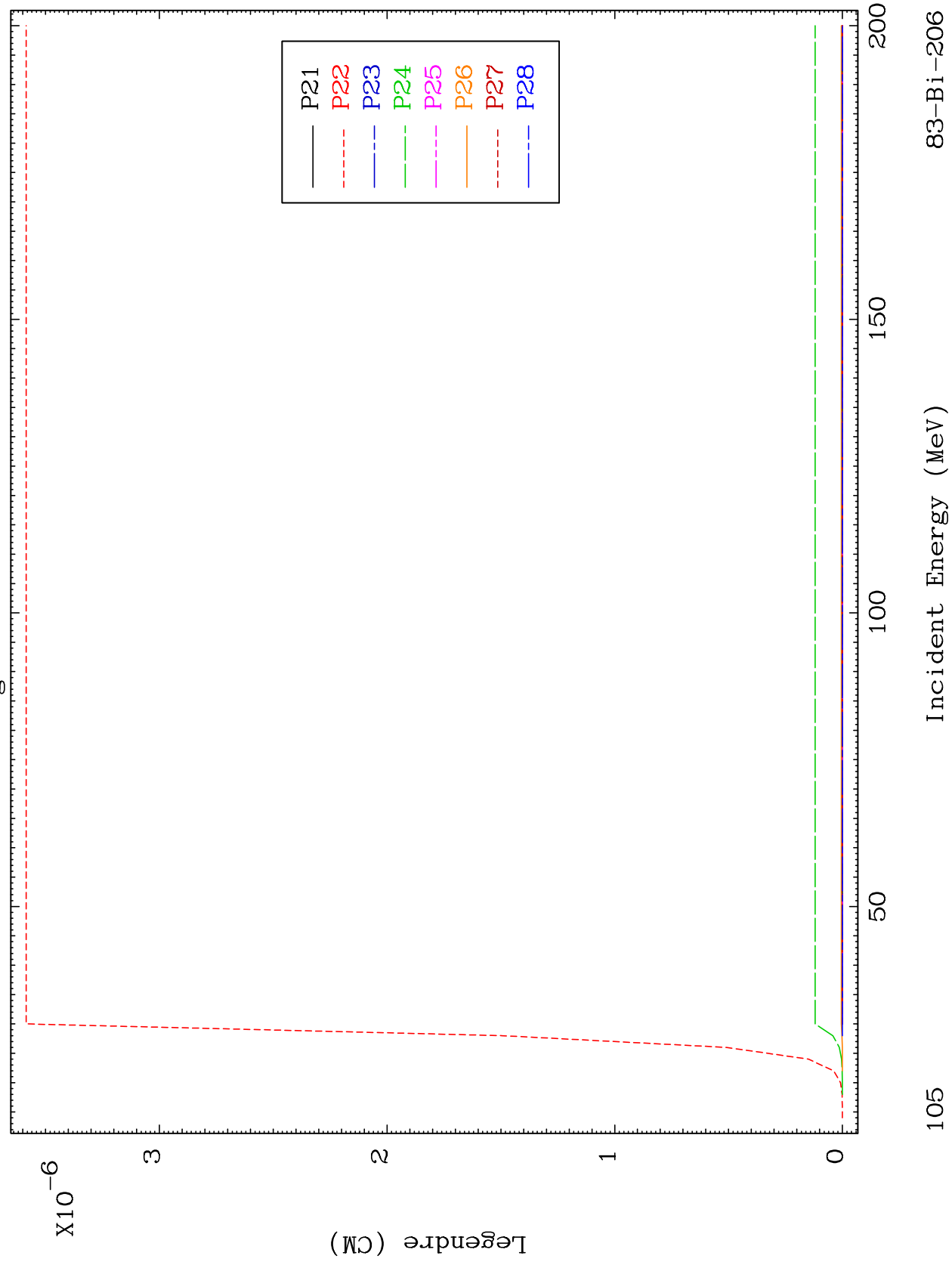
Incident Energy (MeV)

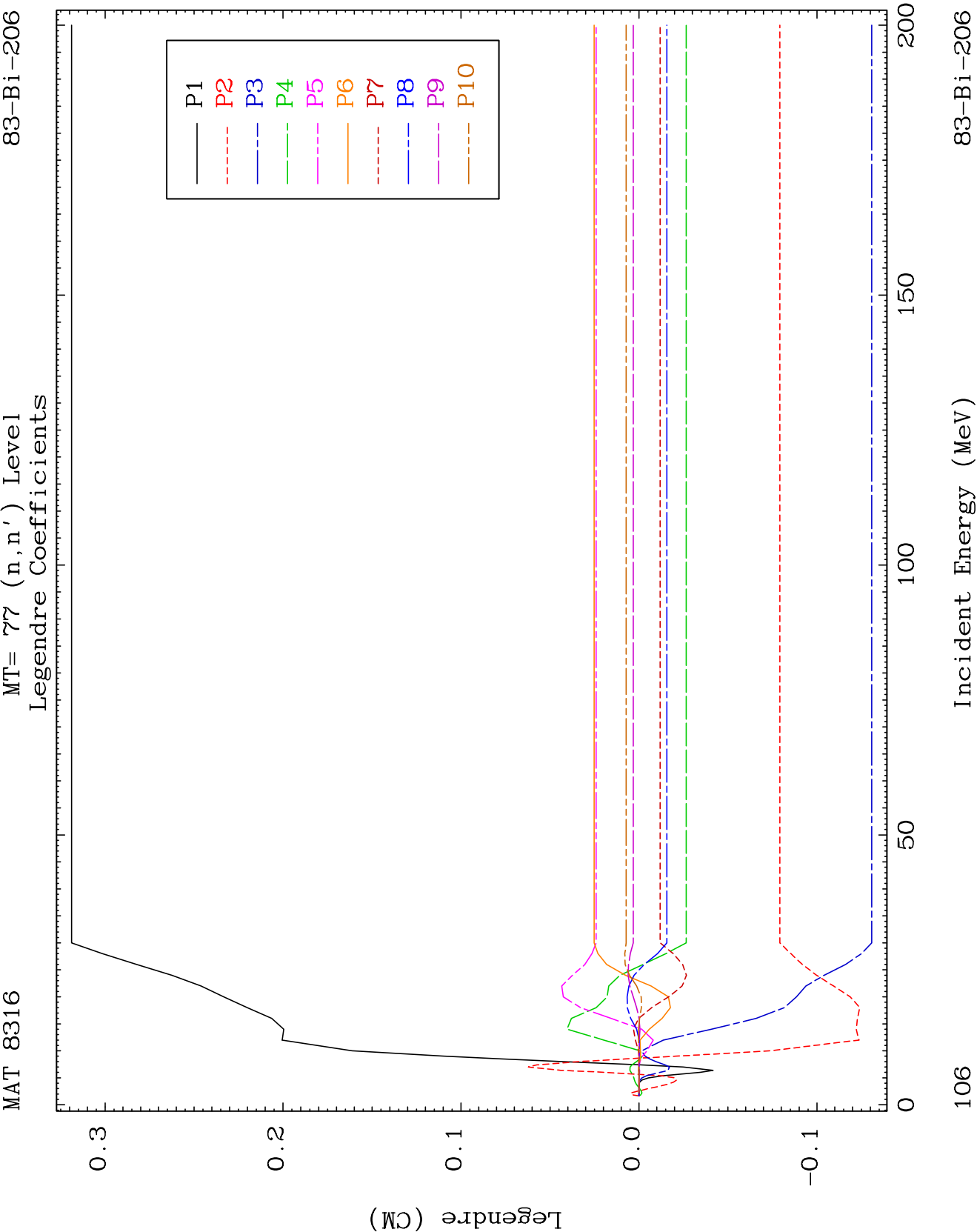
83-Bi-206

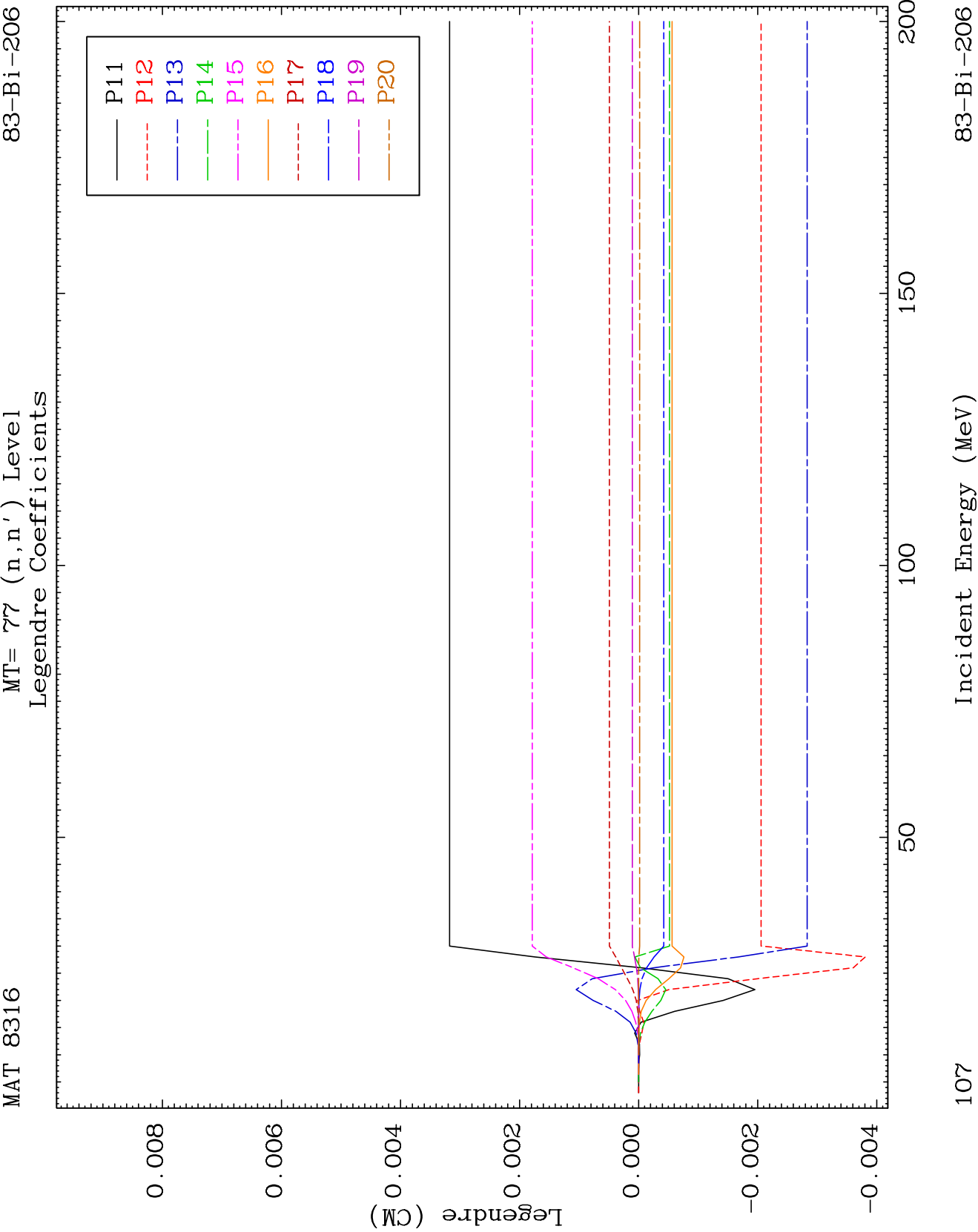
MAT 8316

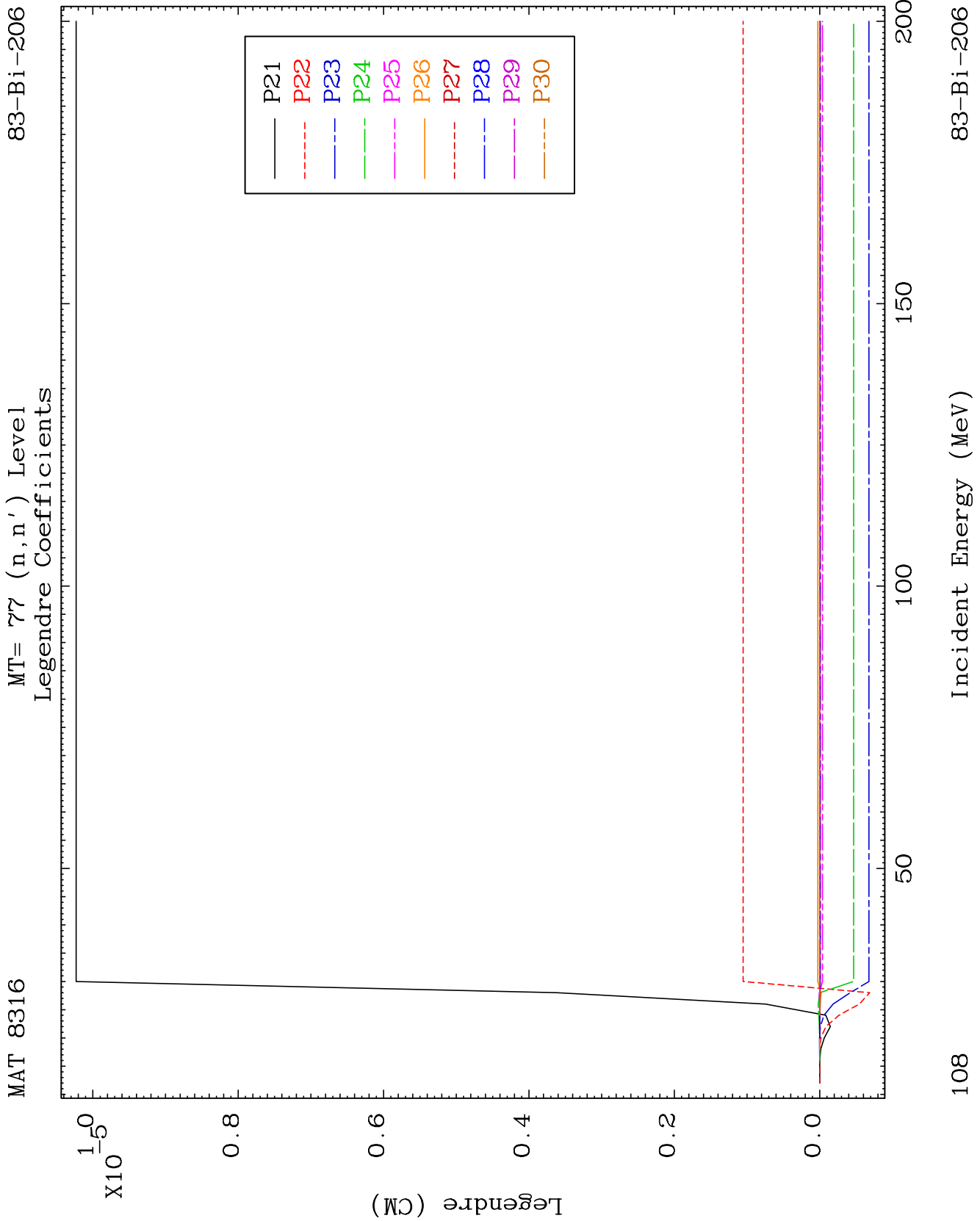
MT= 76 (n, n') Level
Legendre Coefficients

83-Bi-206

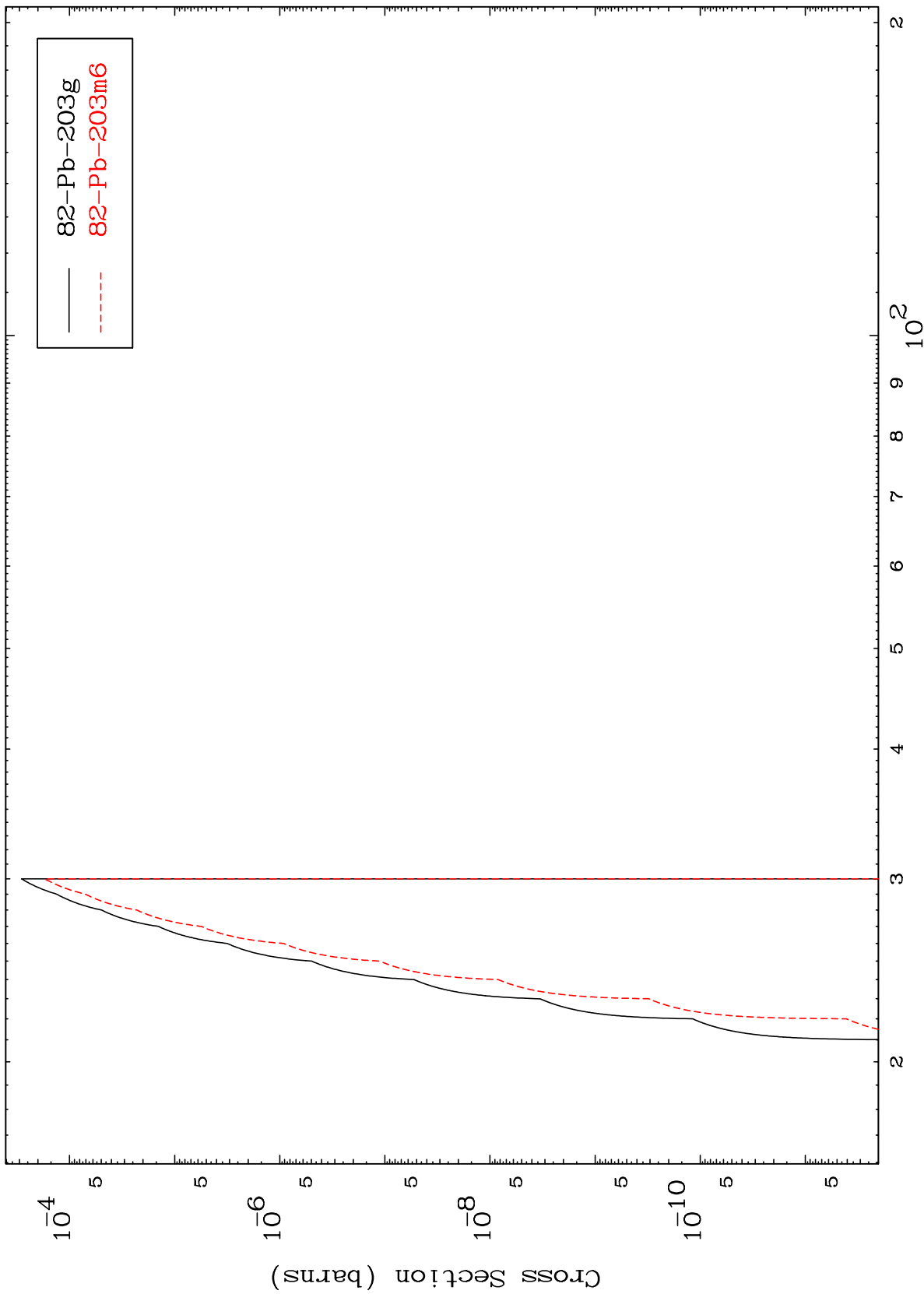


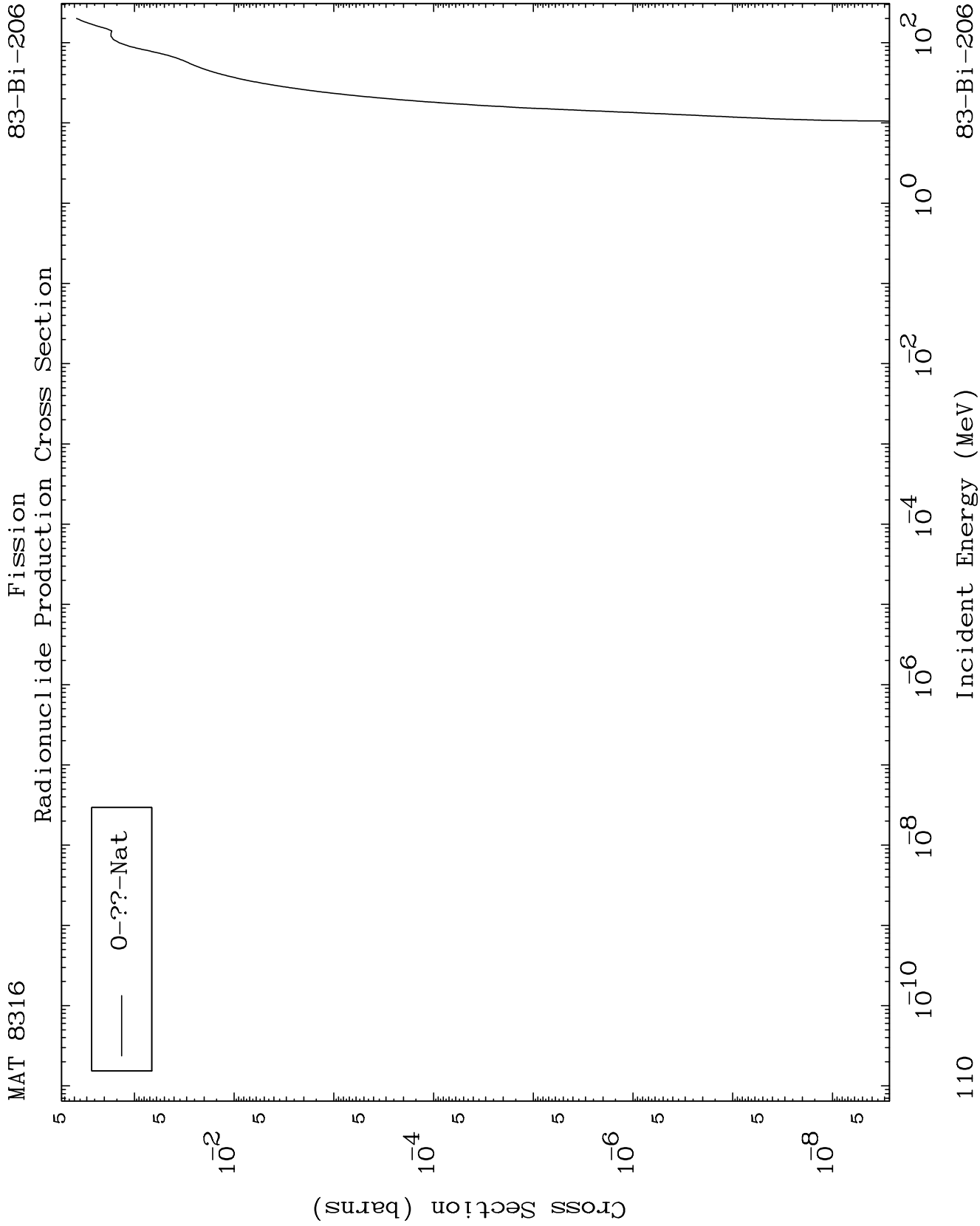


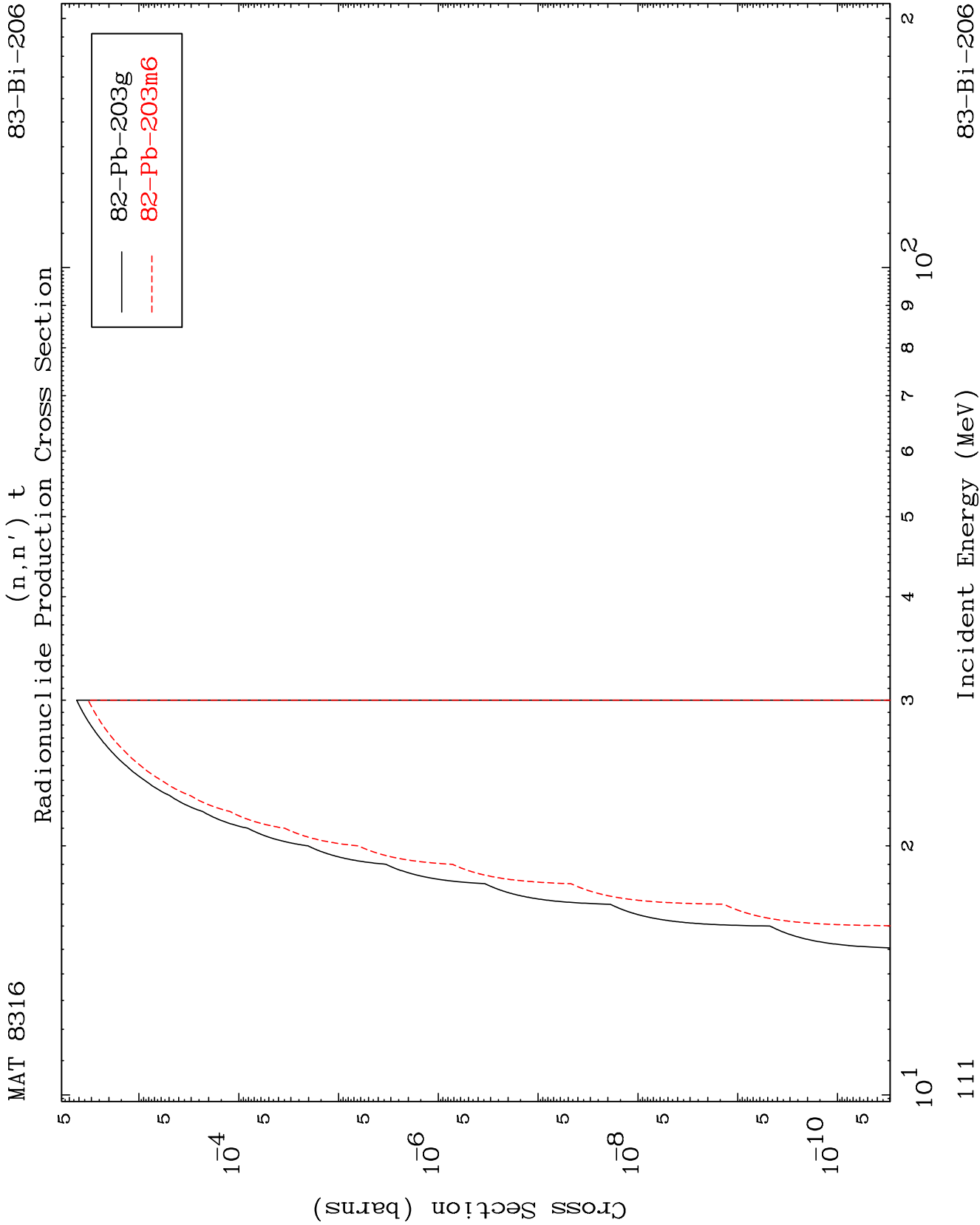




Radionuclide Production Cross Section







(n,4n)
Radionuclide Production Cross Section

