

Program EVALPLOT
(Version 2021-1)

by

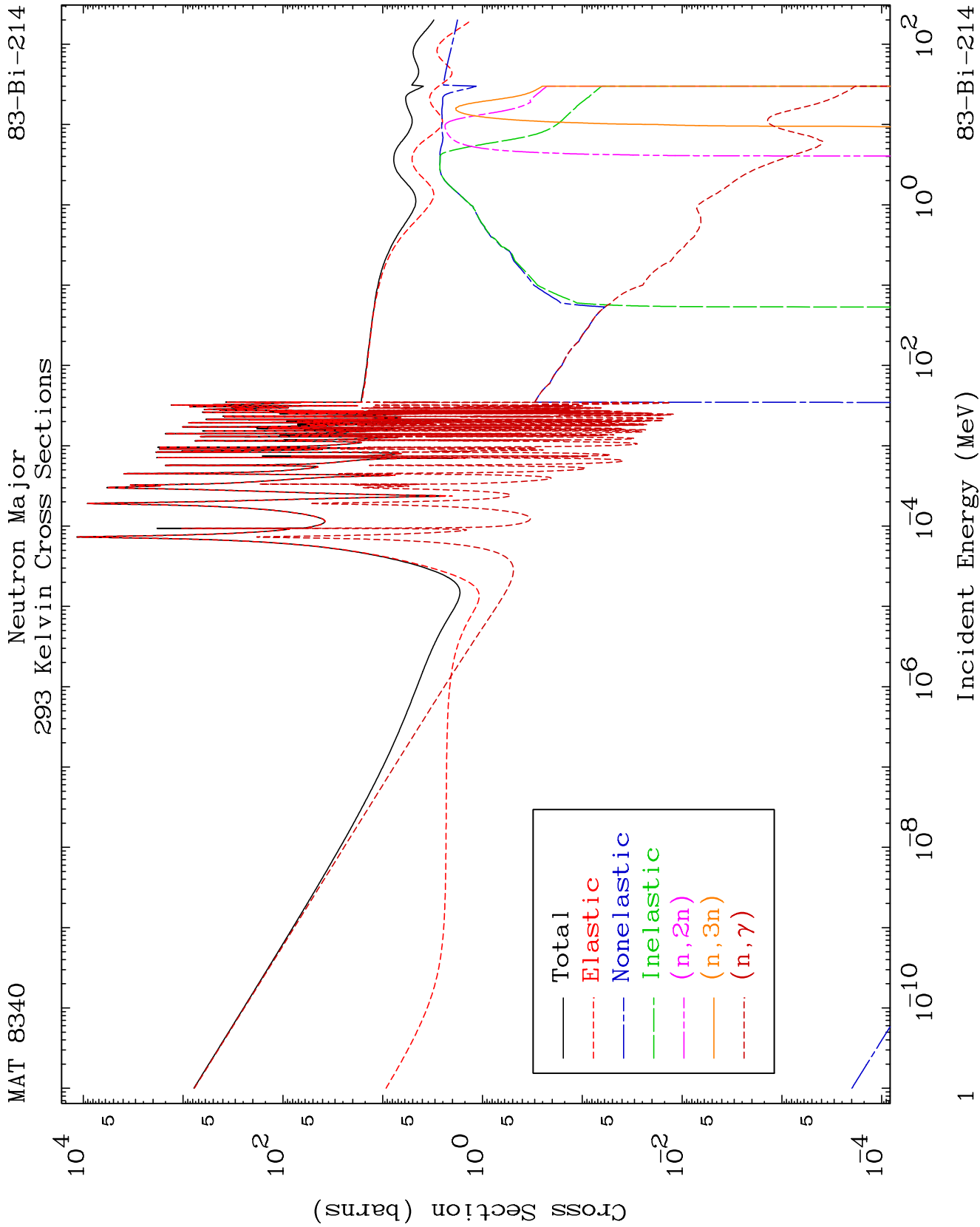
Dermott E. Cullen
(Present Contact Information)

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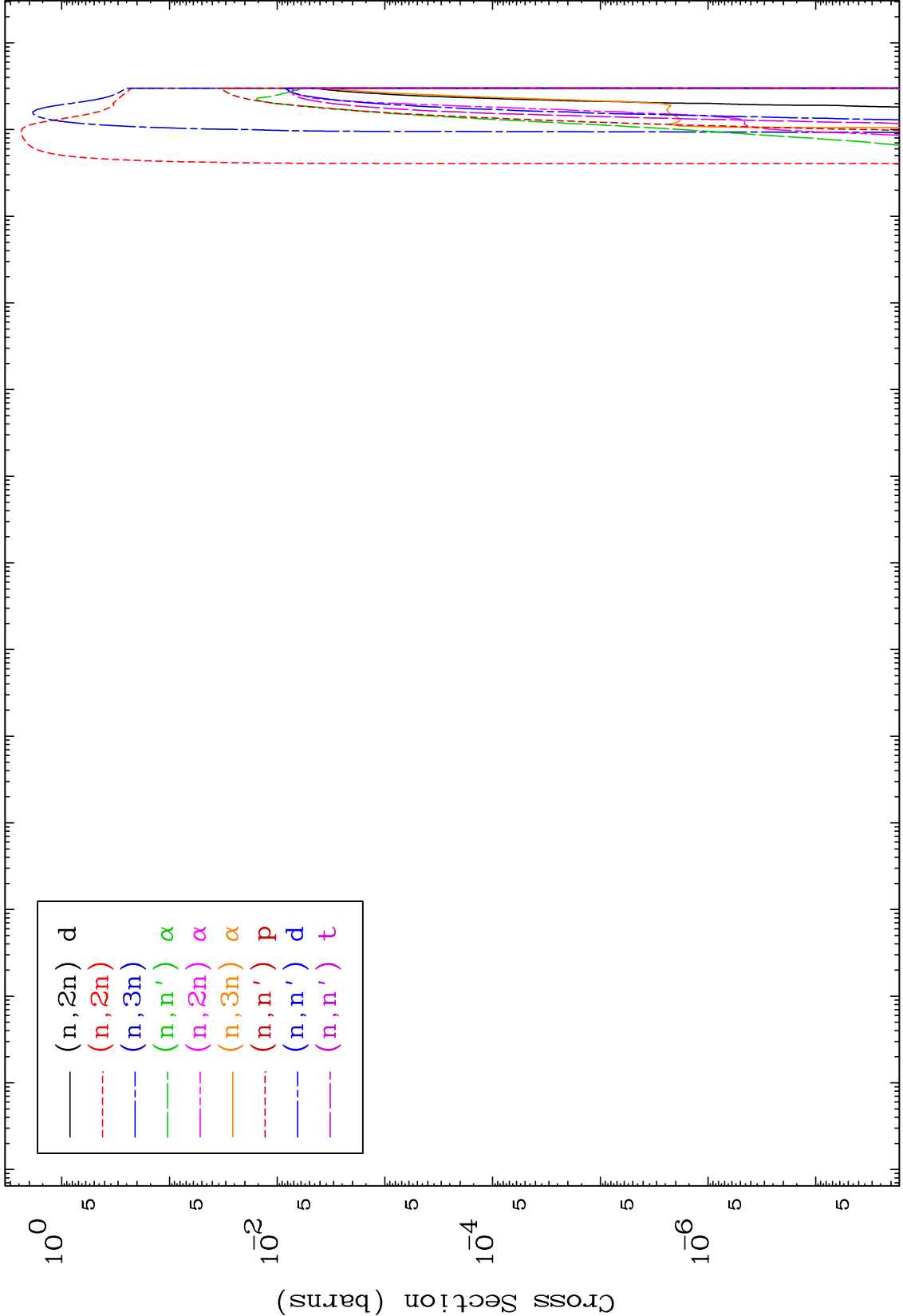
Press Mouse Button to Start

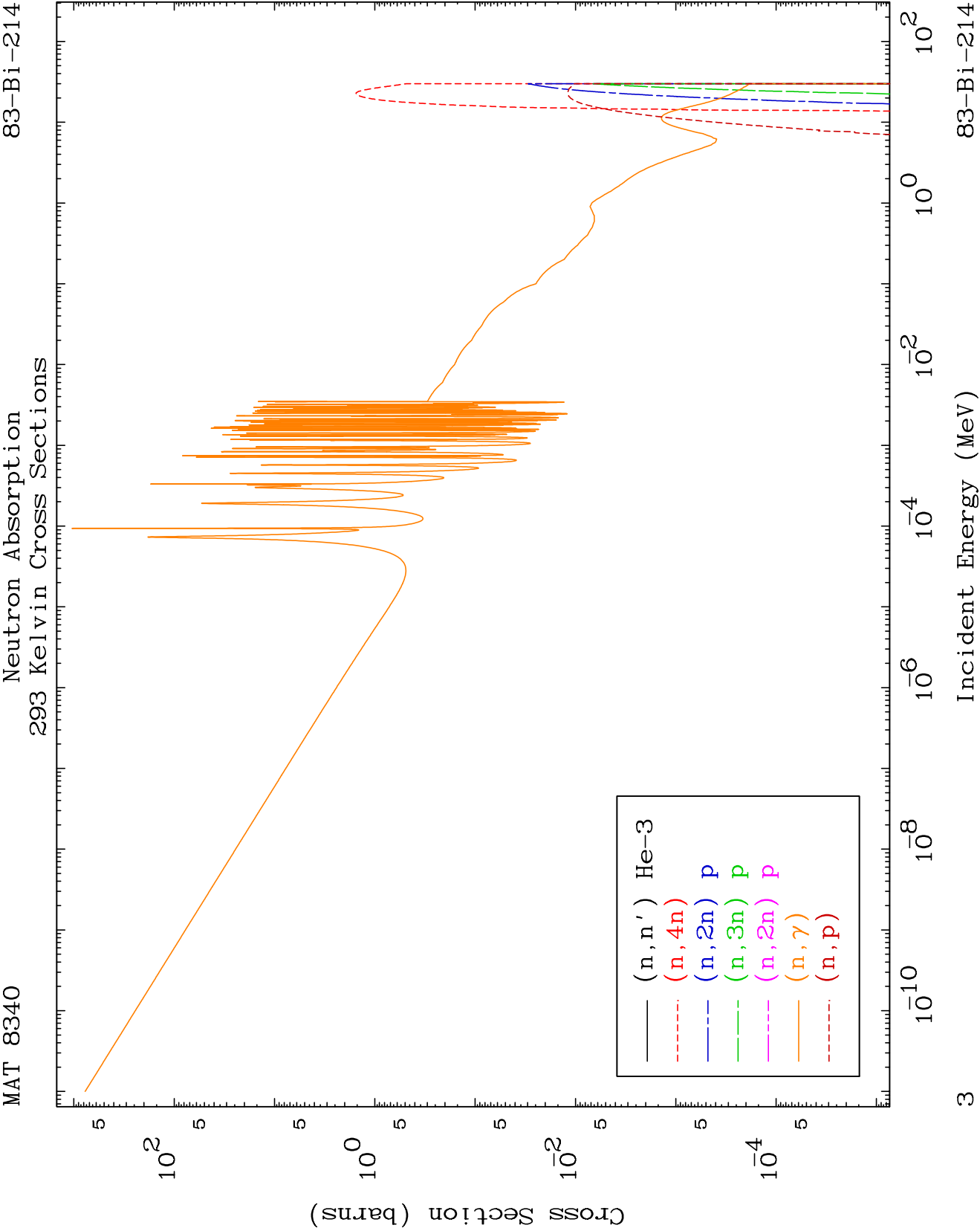


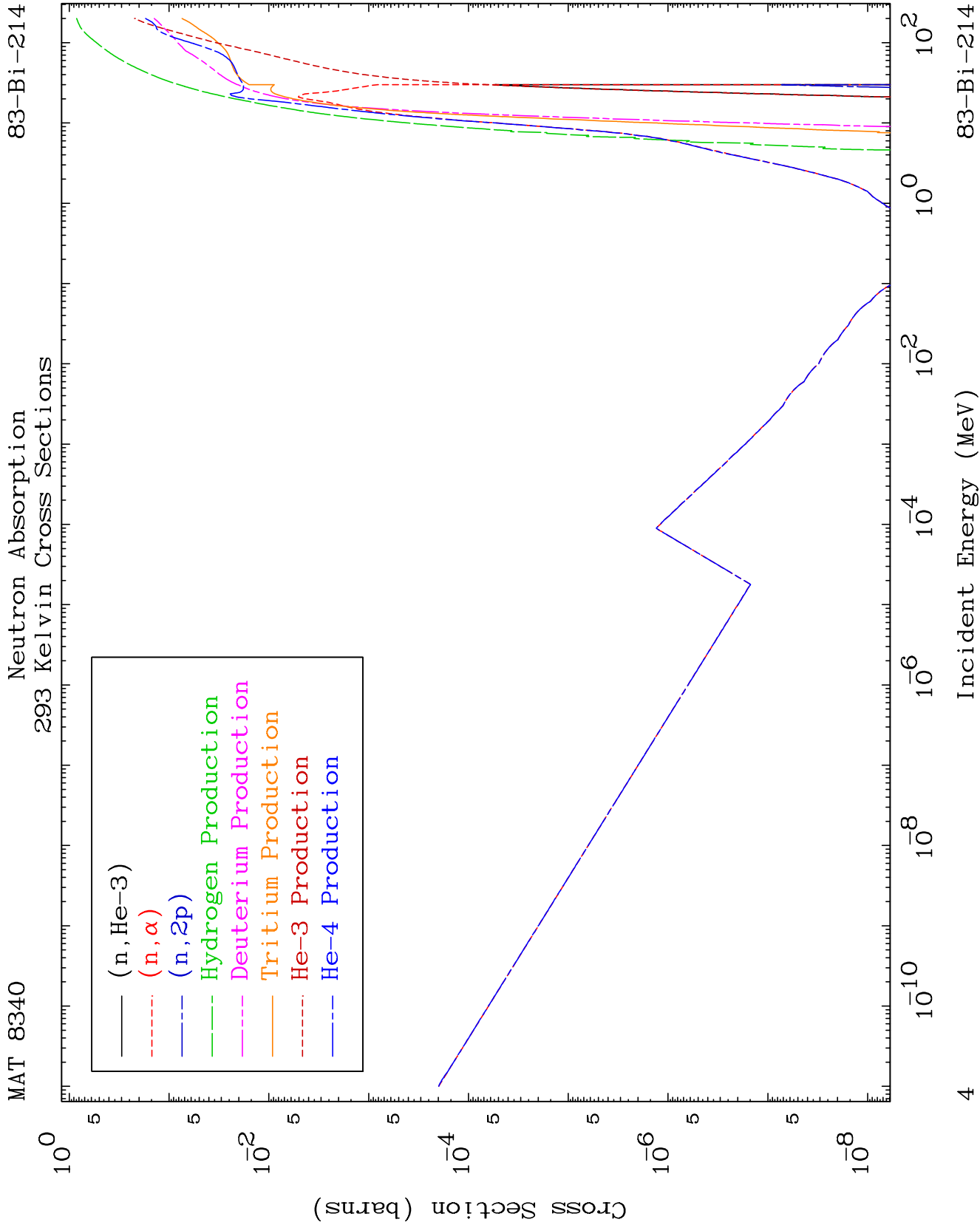
MAT 8340

Neutron Absorption
293 Kelvin Cross Sections

83-Bi-214



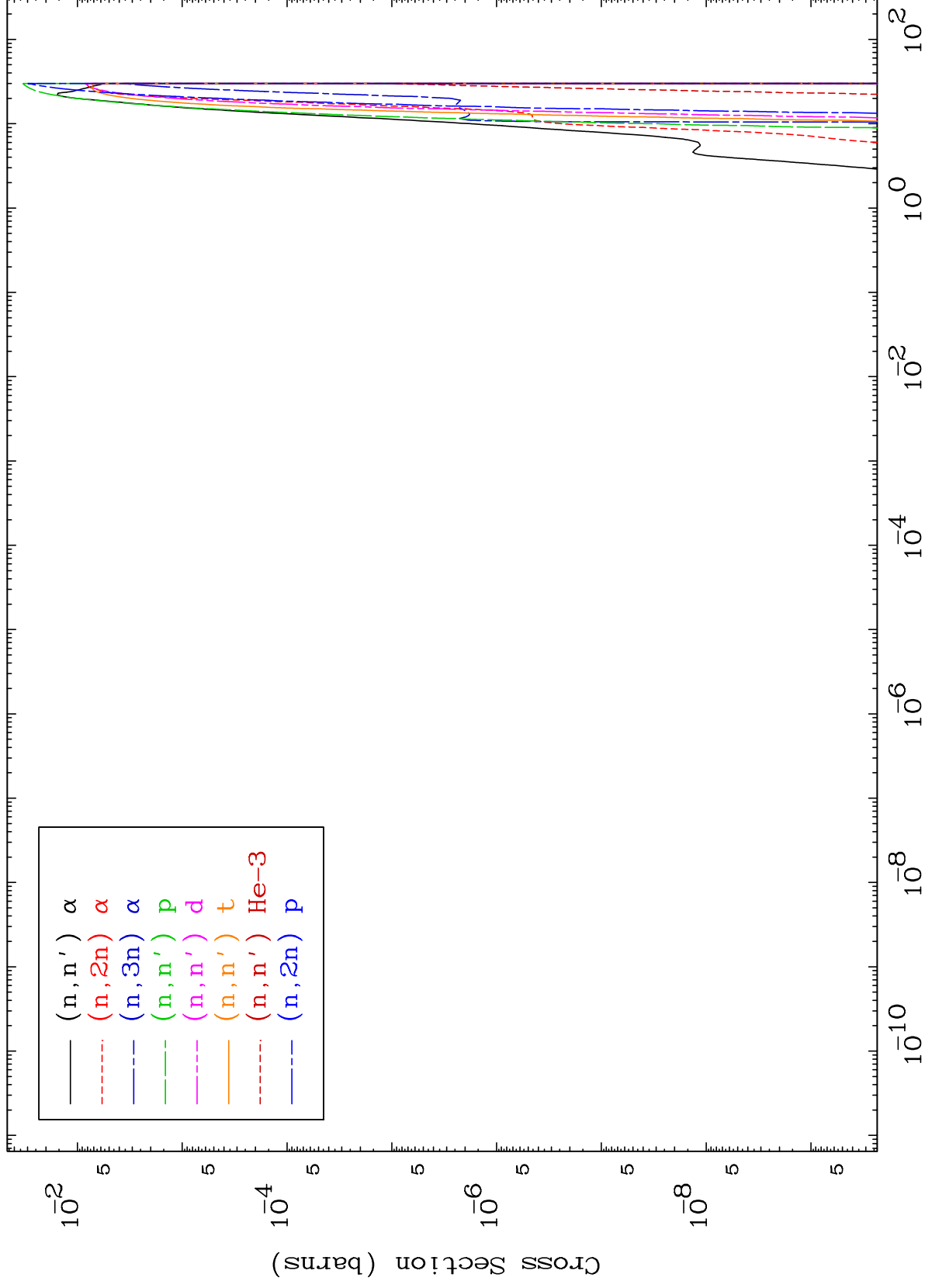


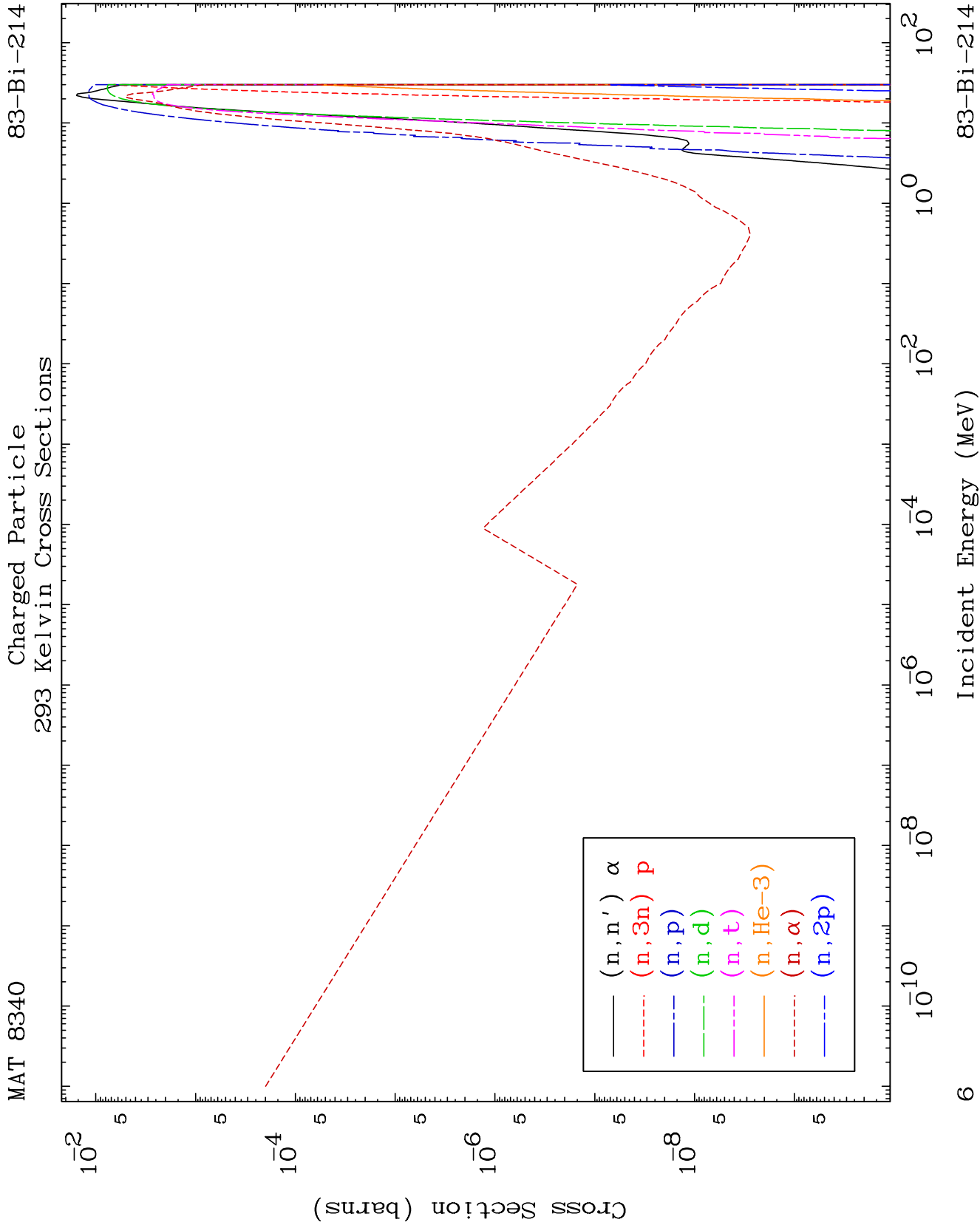


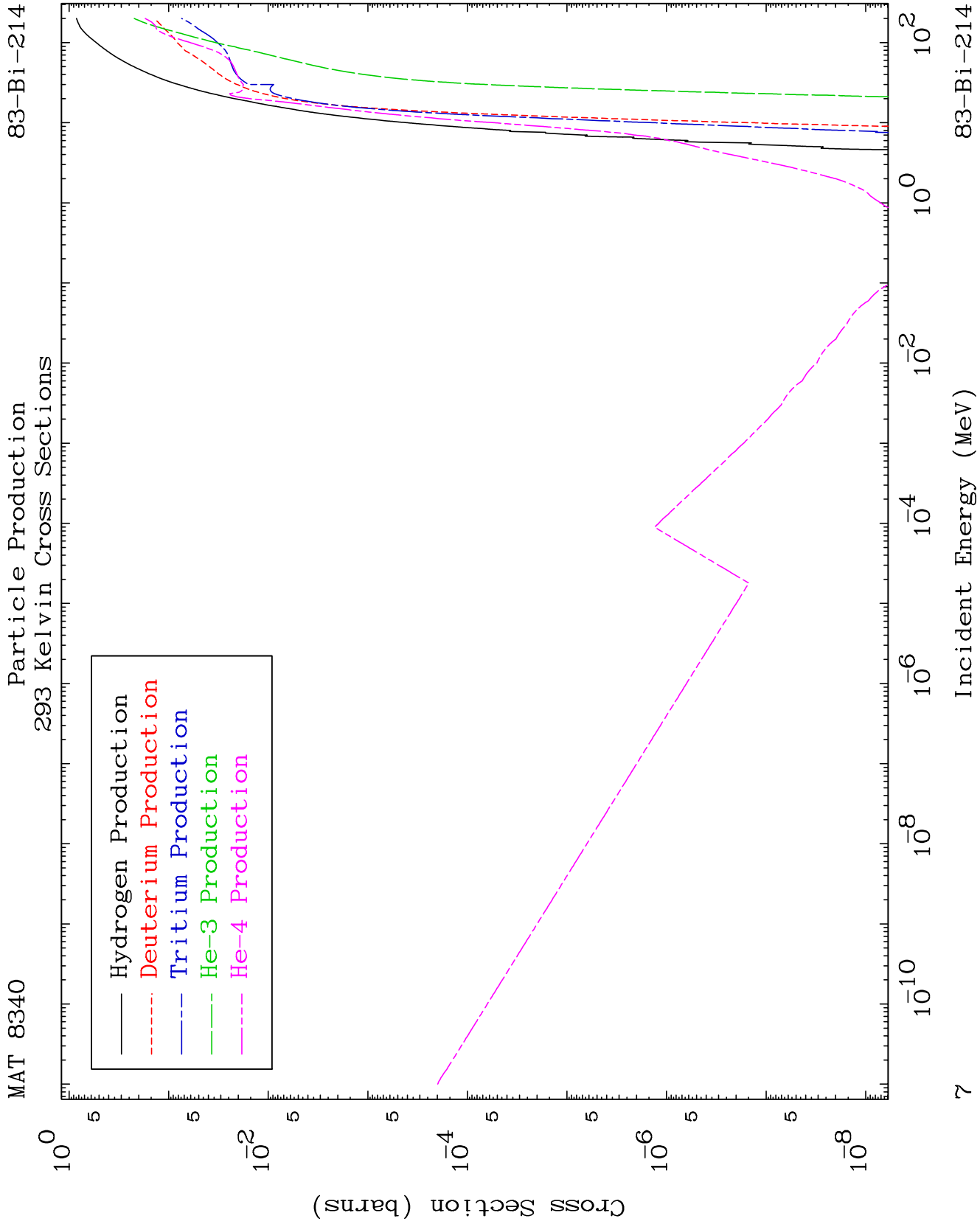
MAT 8340

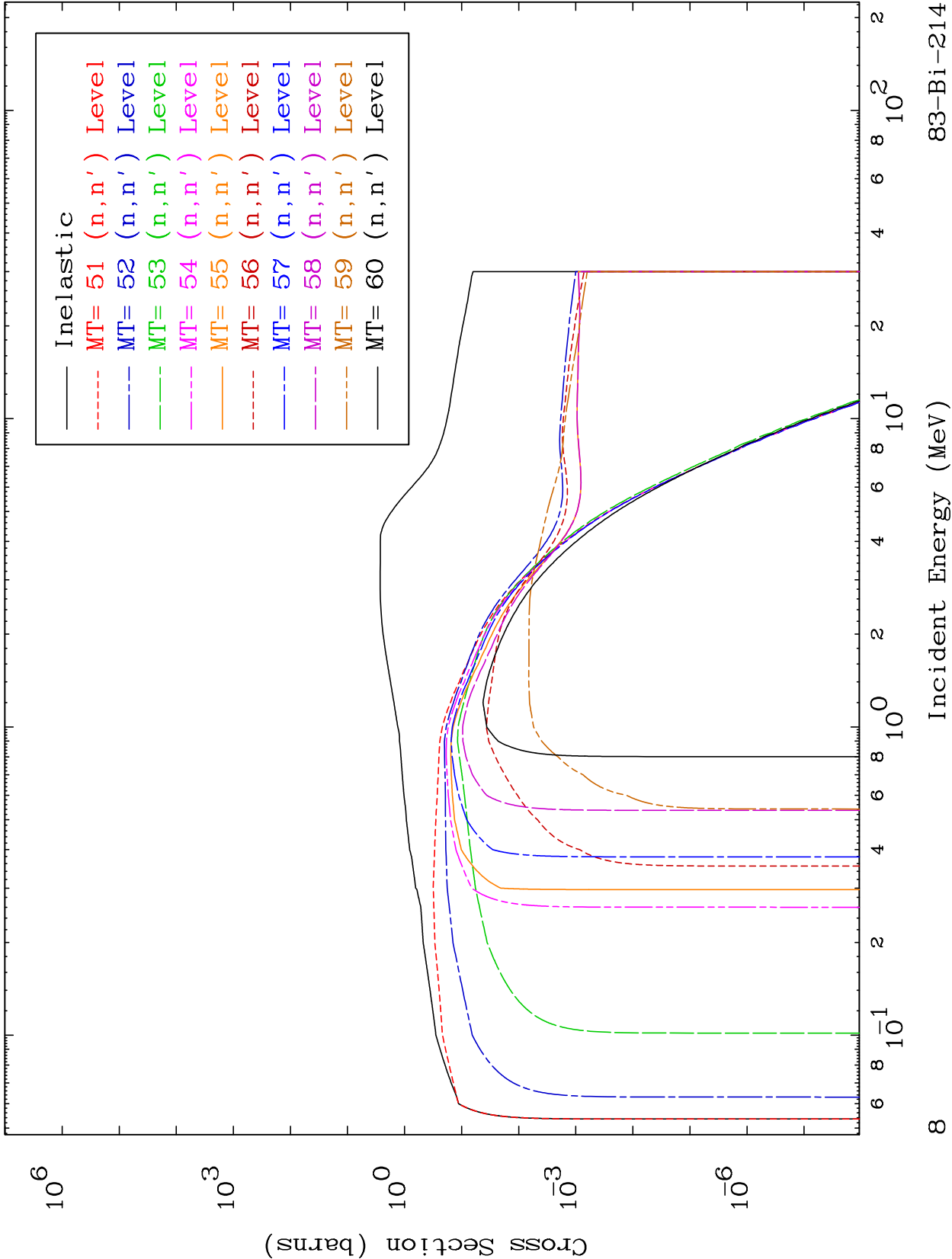
Charged Particle
293 Kelvin Cross Sections

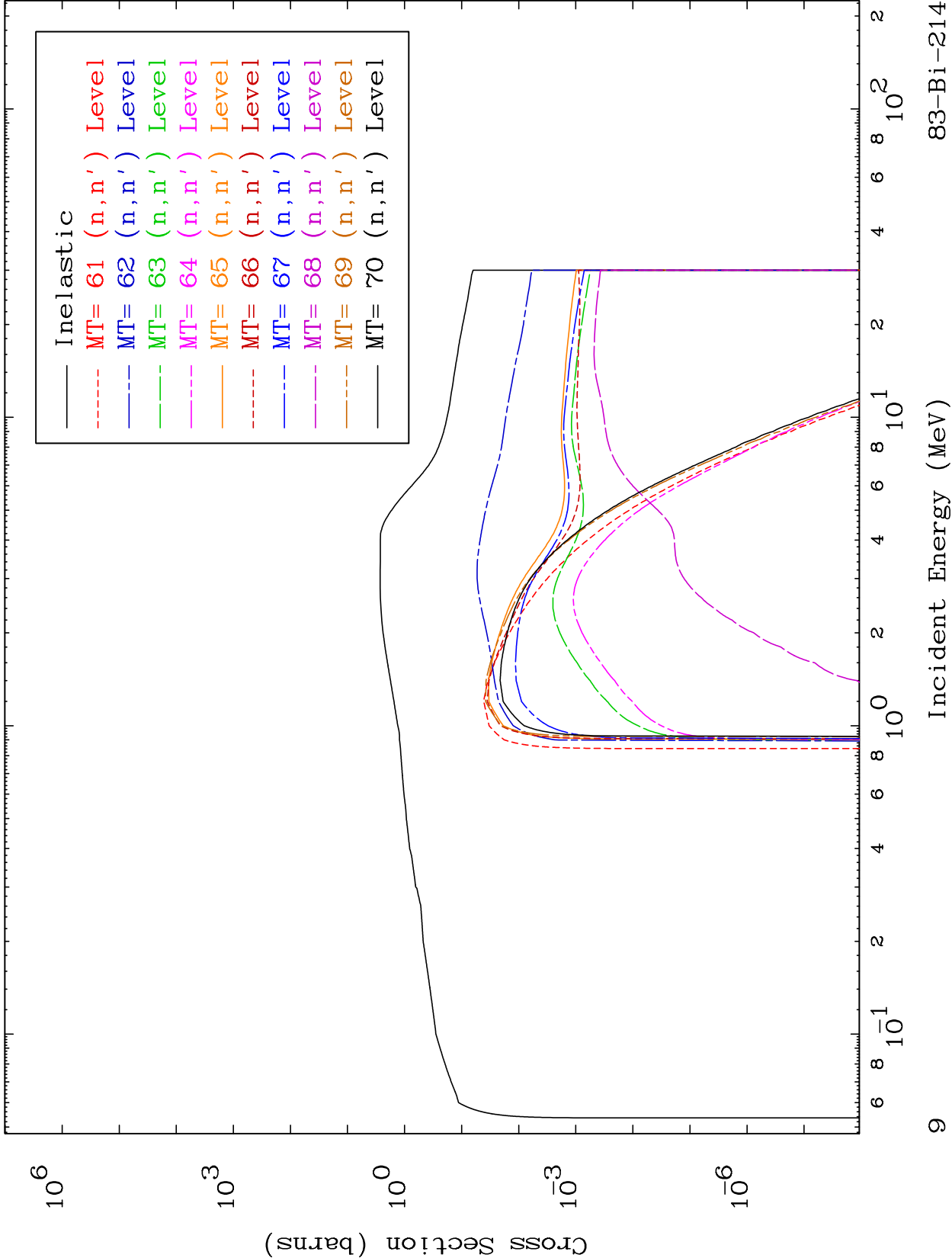
83-Bi-214

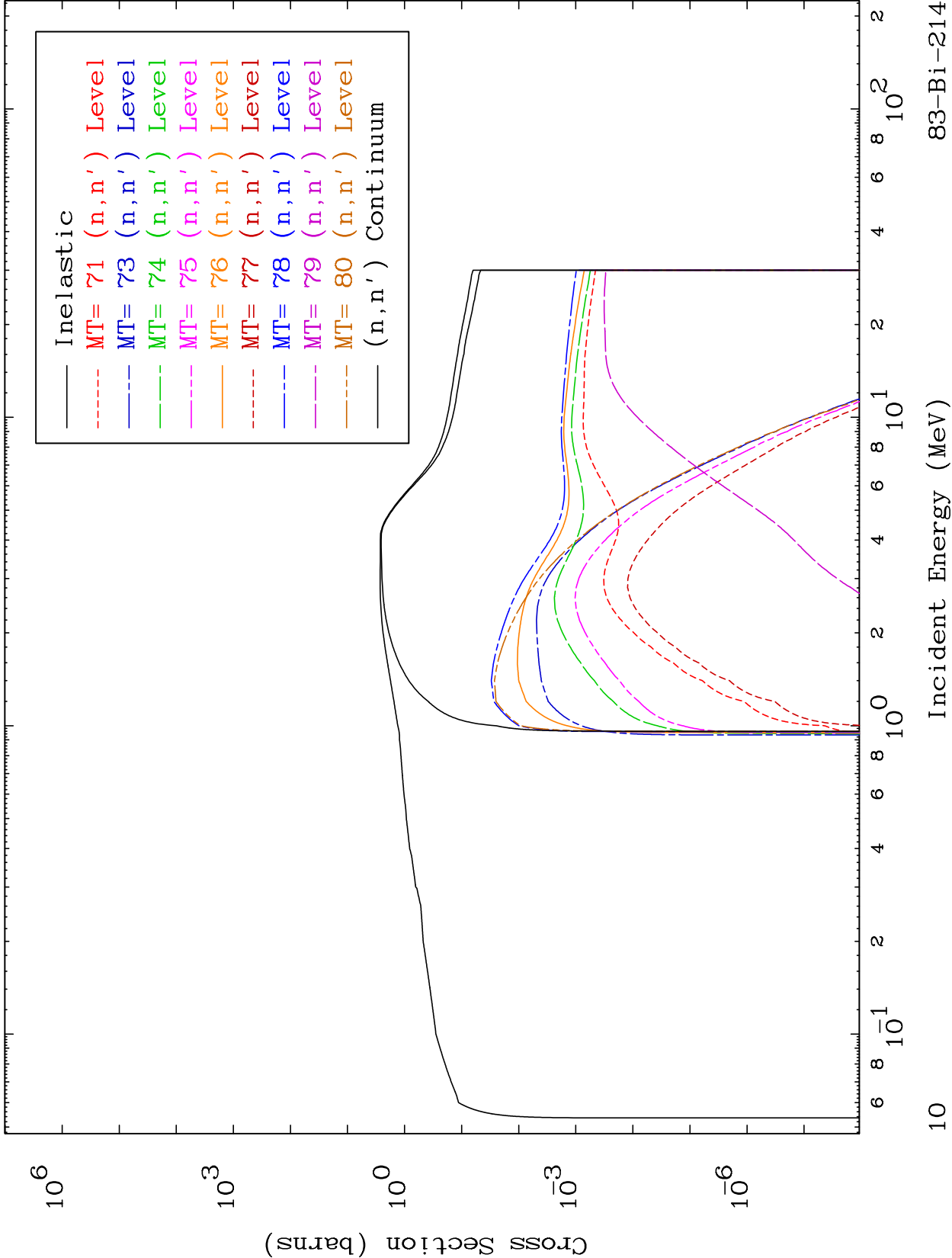








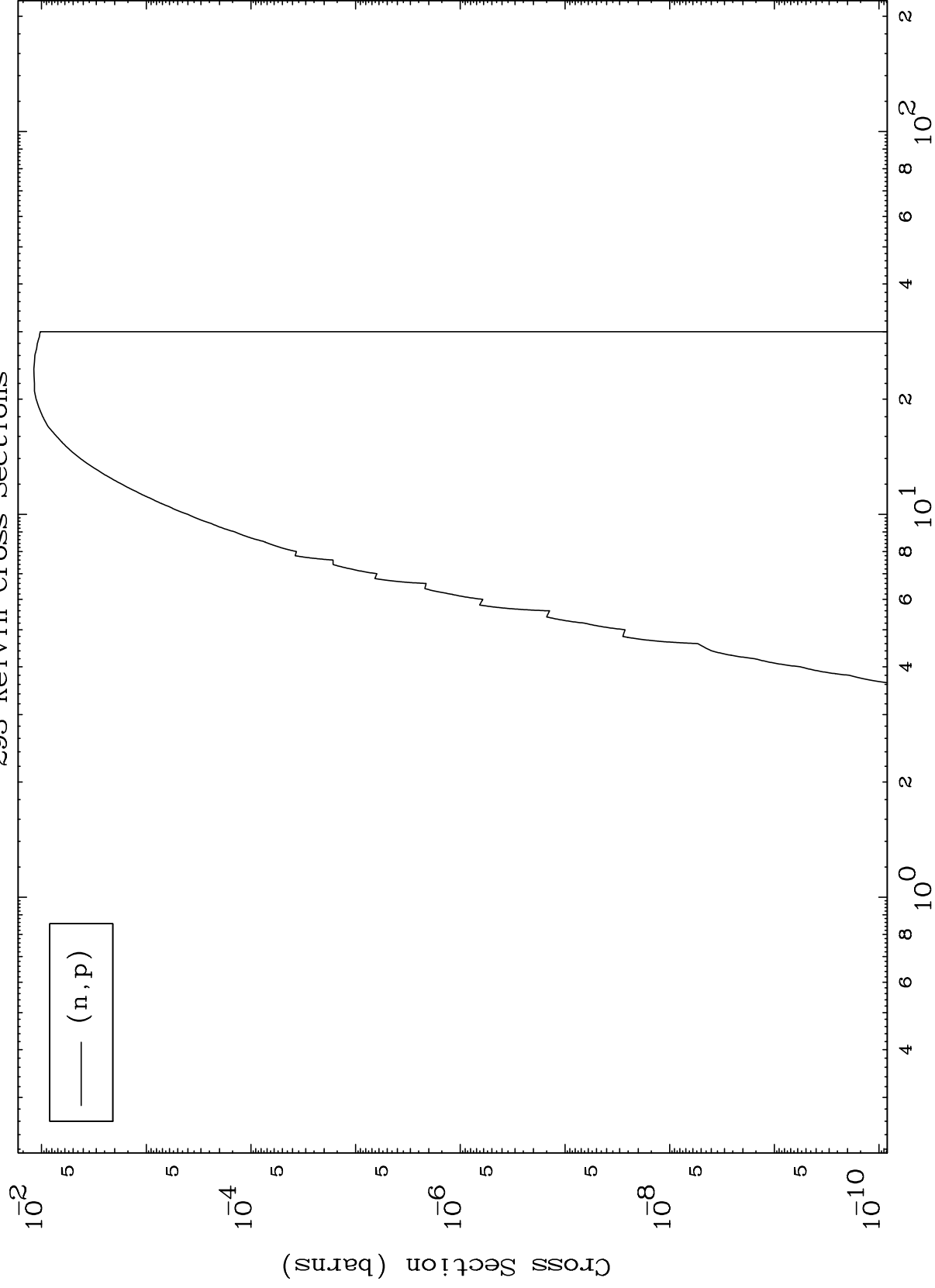


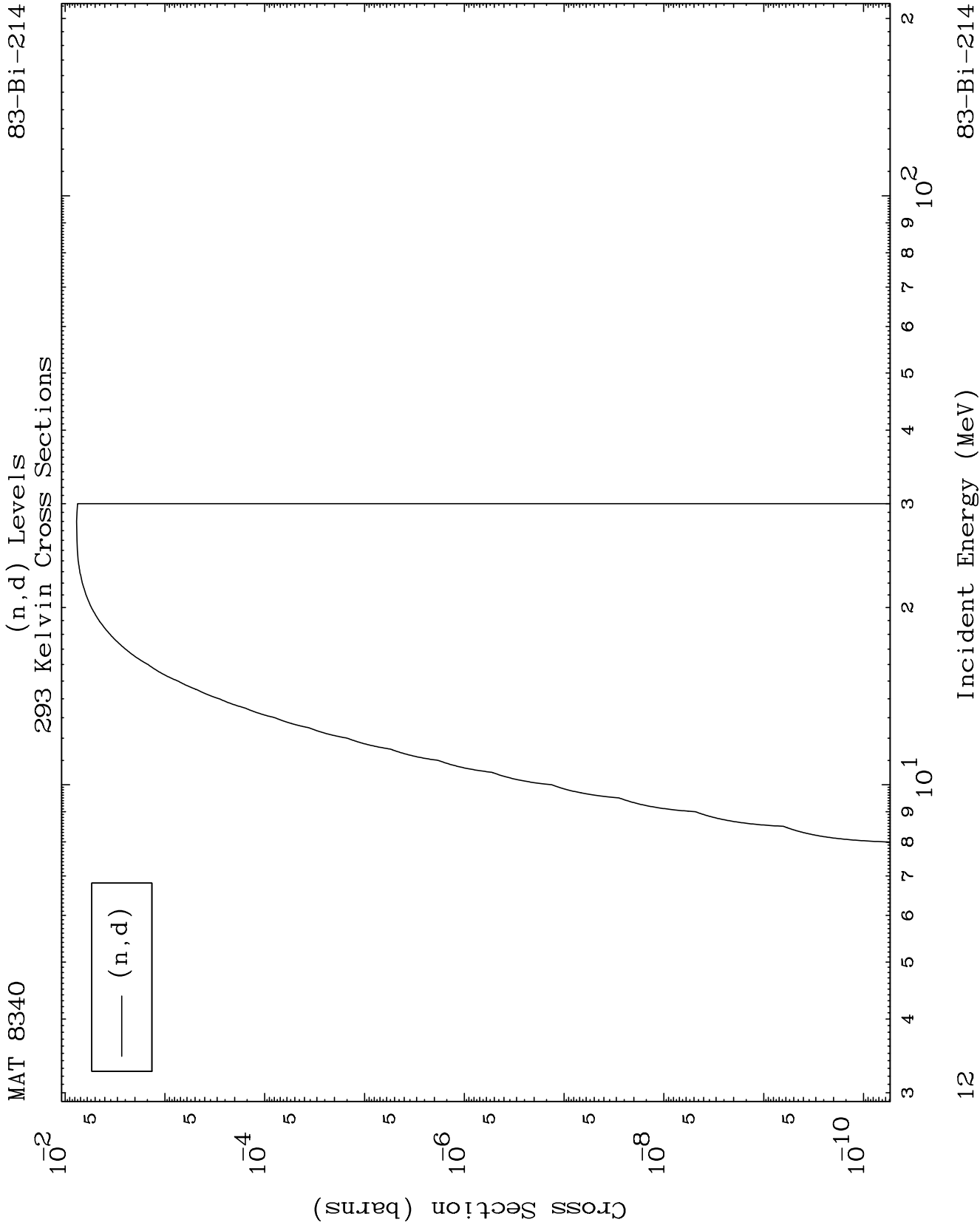


MAT 8340

83-Bi-214

(n,p) Levels
293 Kelvin Cross Sections

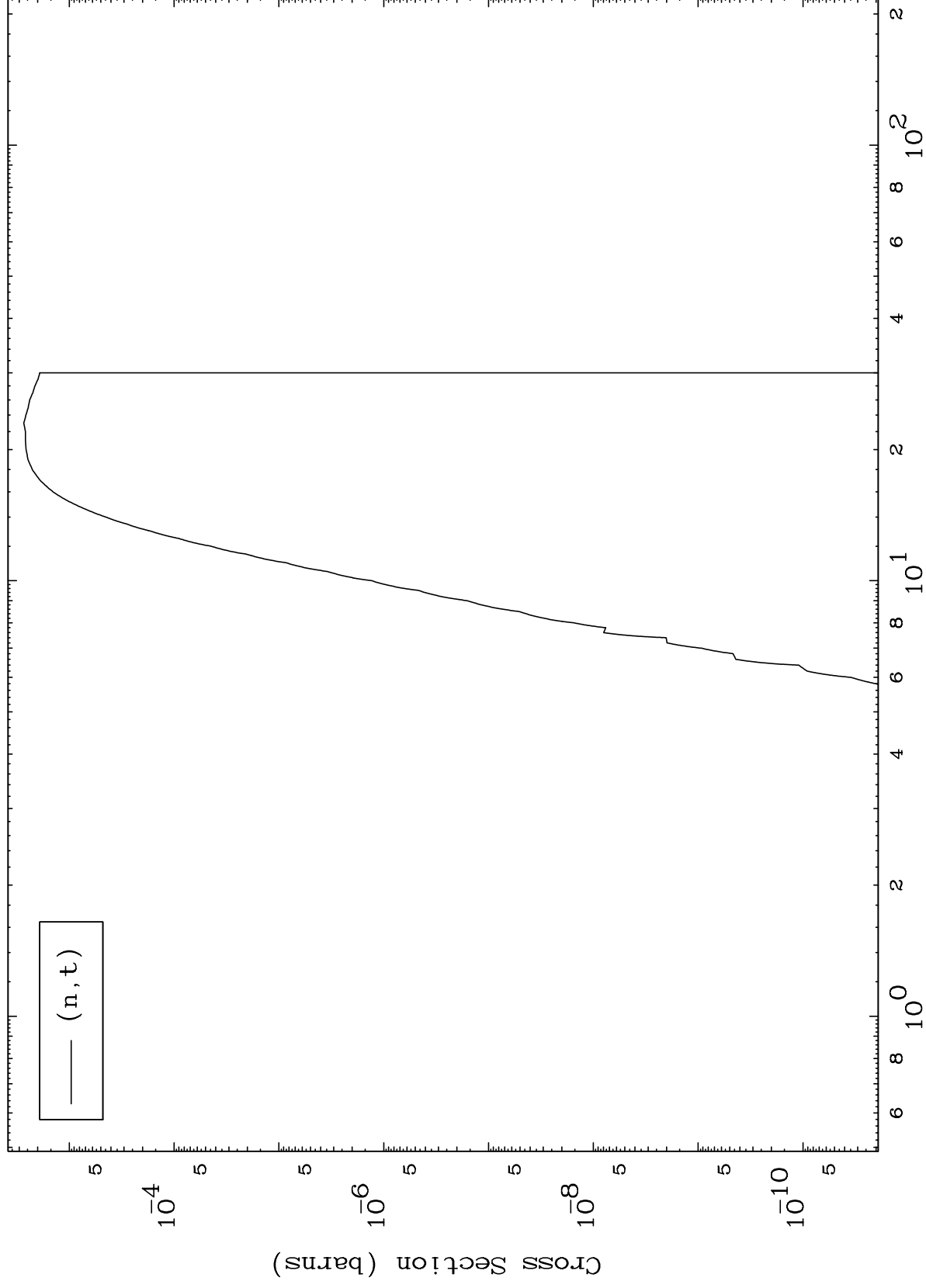




MAT 8340

83-Bi-214

(n,t) Levels
293 Kelvin Cross Sections



13

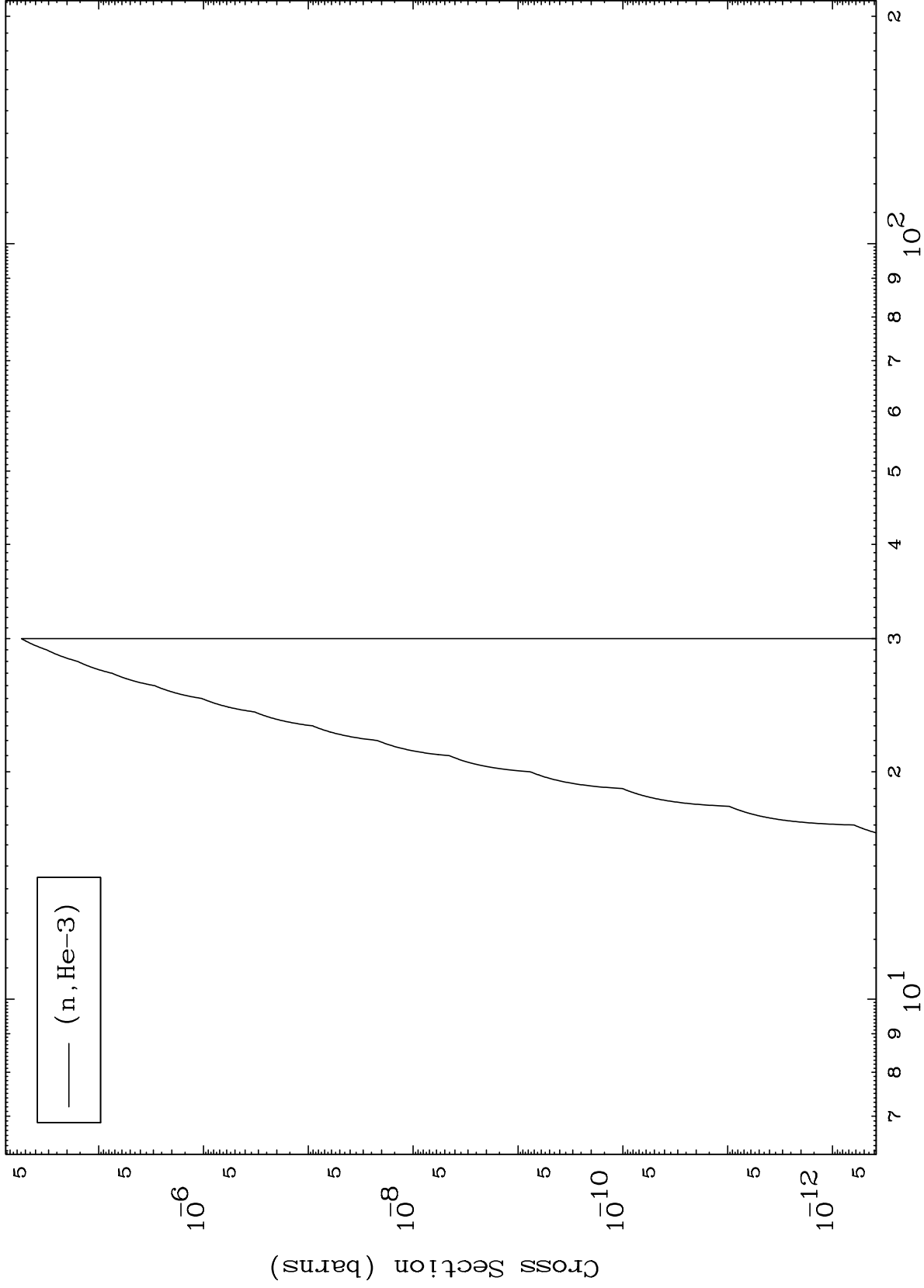
Incident Energy (MeV)

83-Bi-214

MAT 8340

83-Bi-214

(n,He3) Levels
293 Kelvin Cross Sections



83-Bi-214

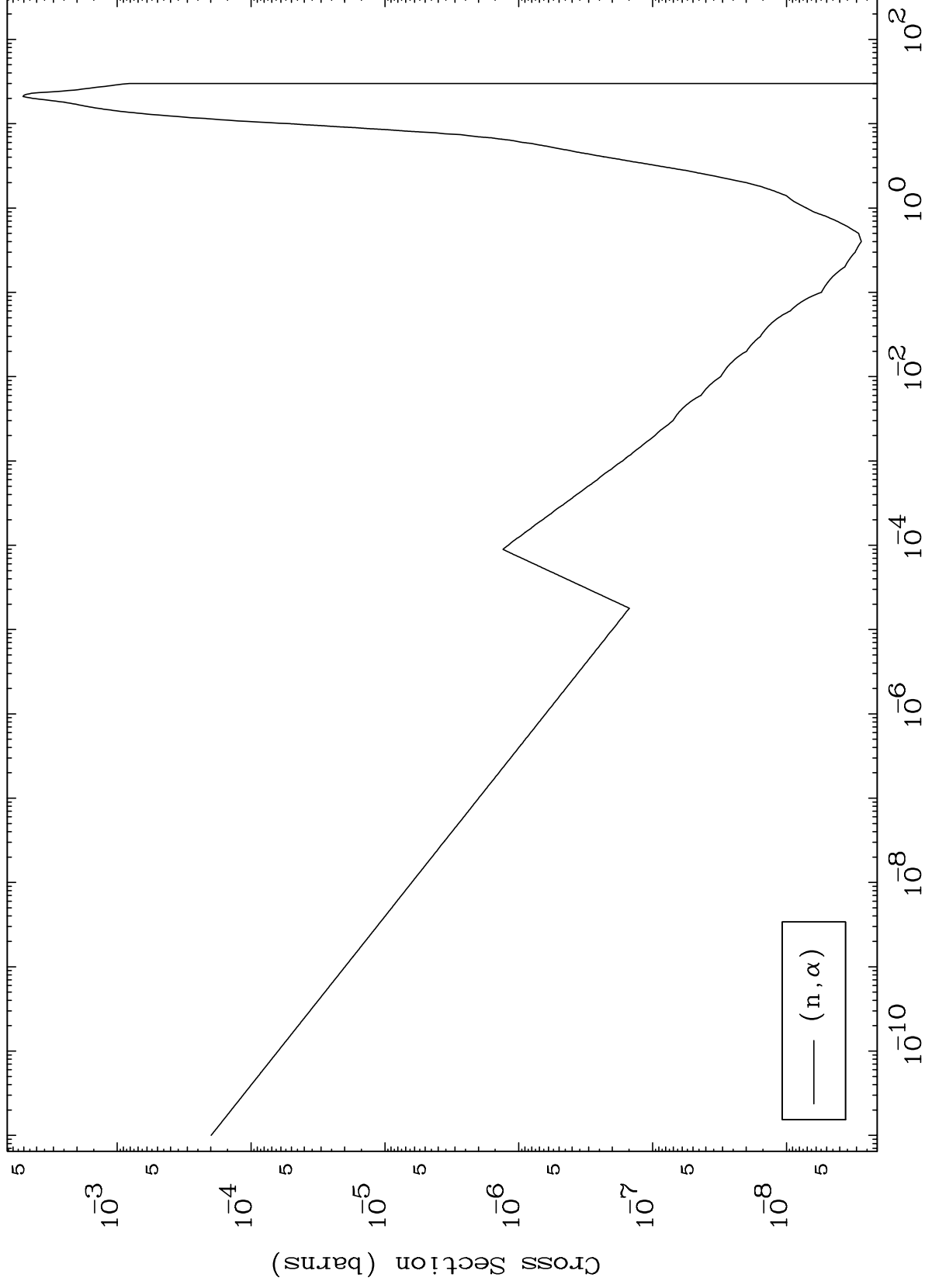
Incident Energy (MeV)

14

MAT 8340

(n, α) Levels
293 Kelvin Cross Sections

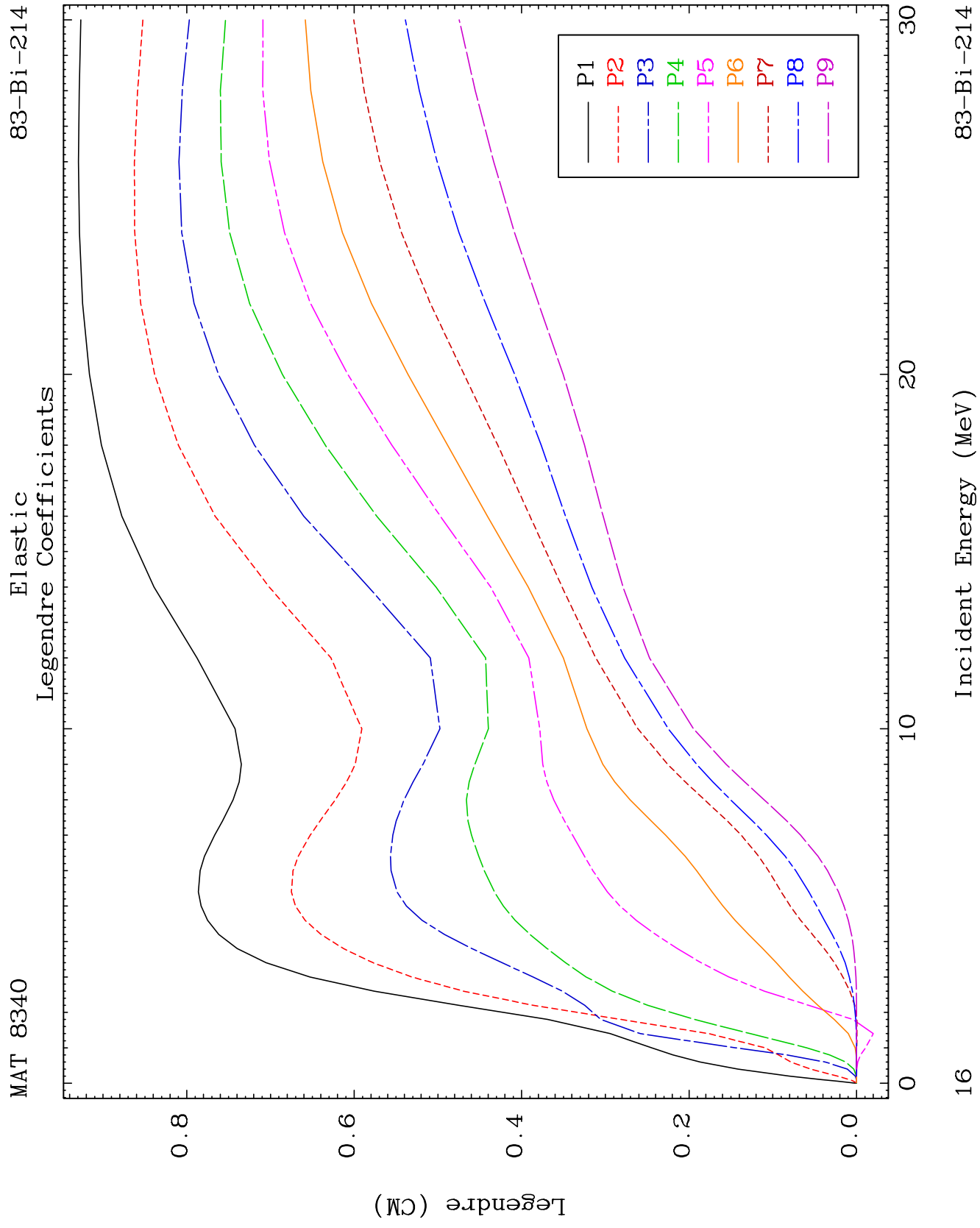
83-Bi-214

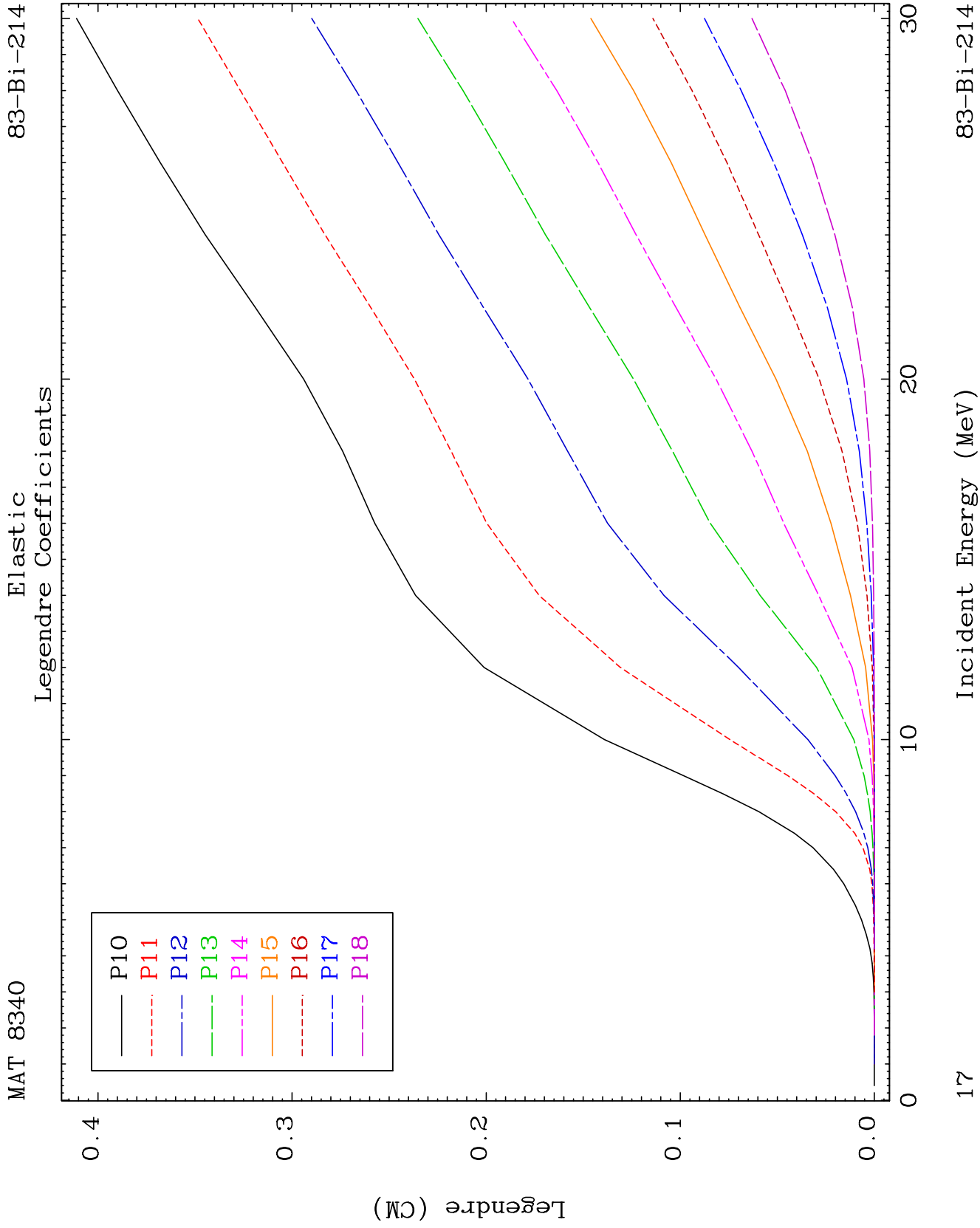


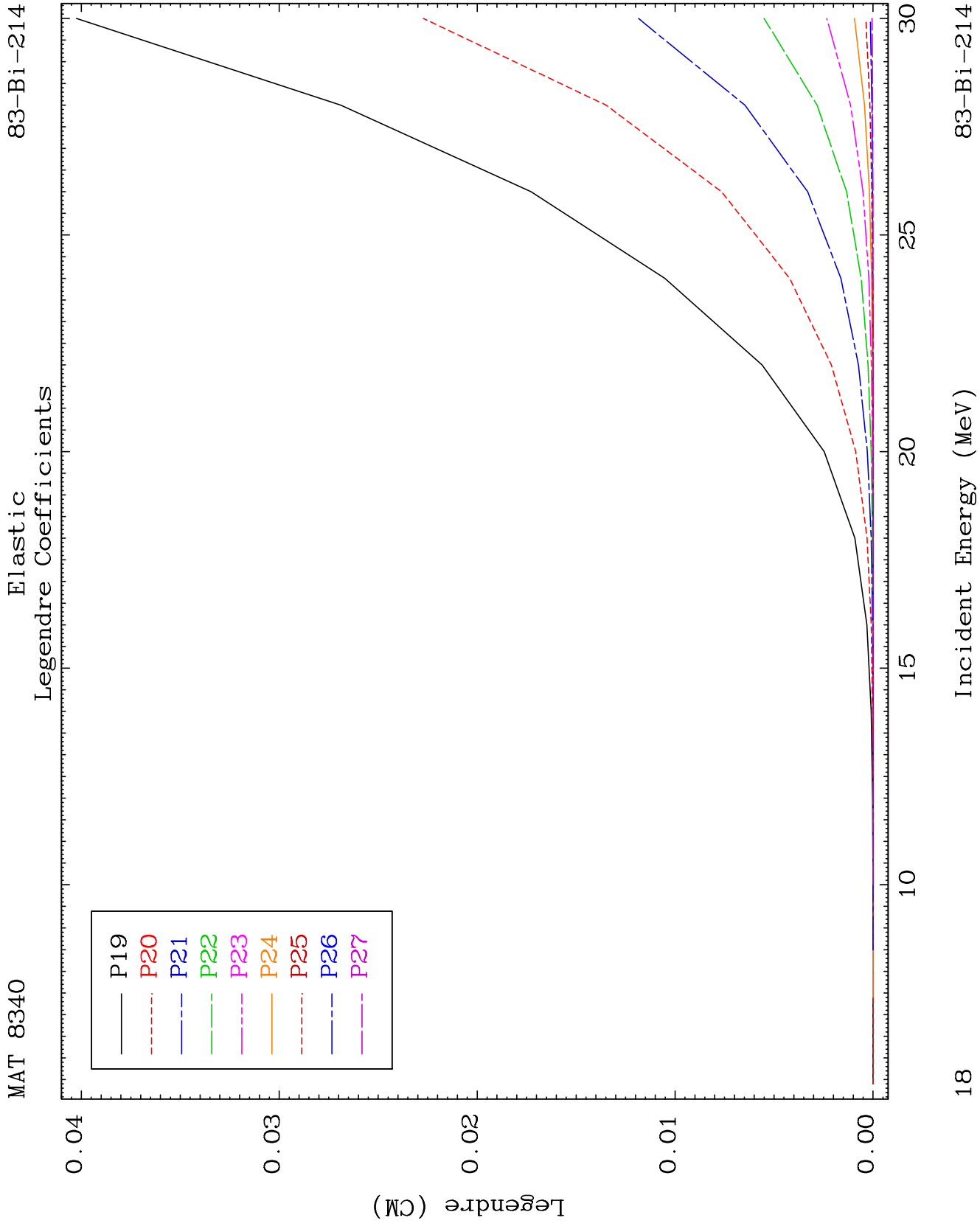
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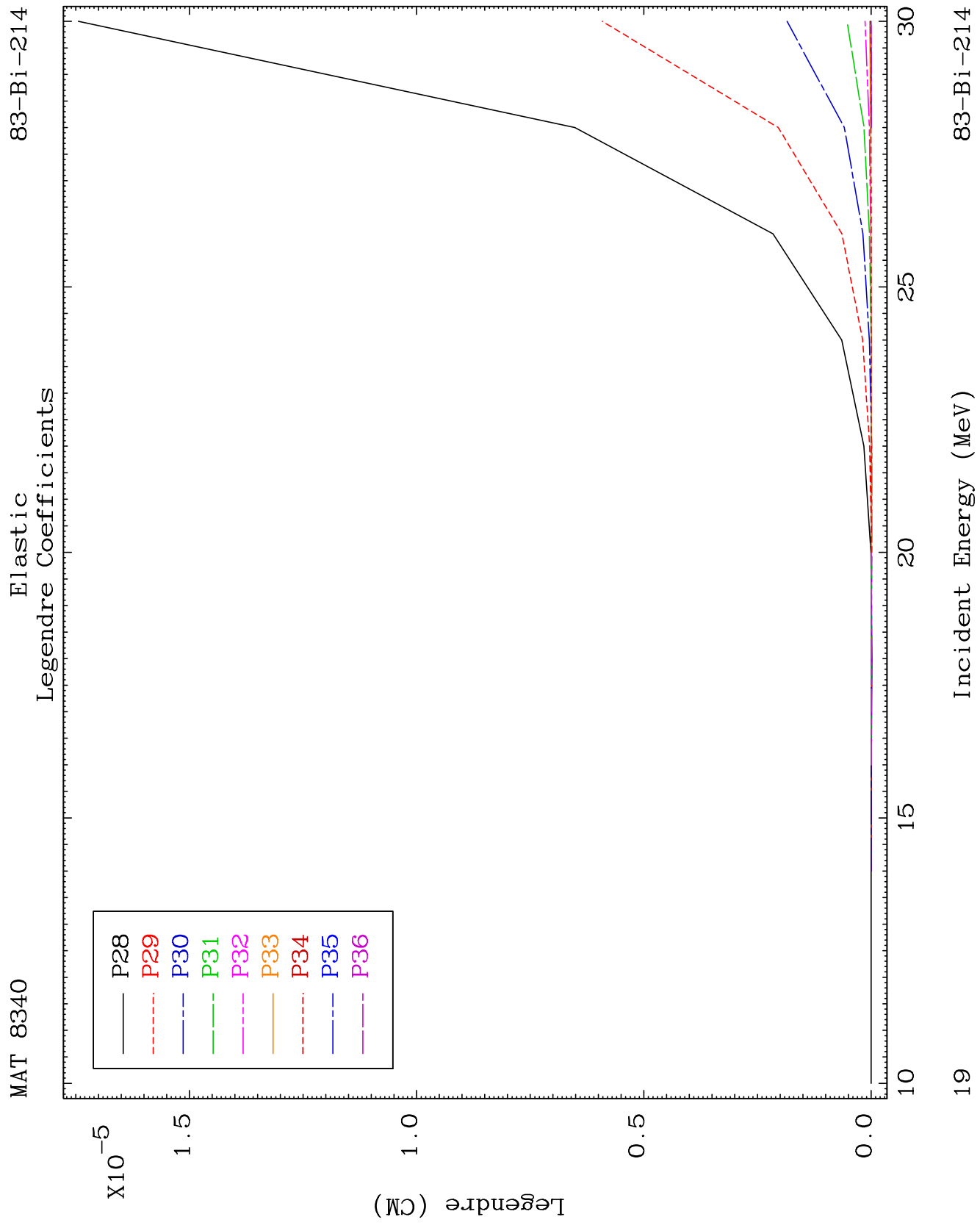
Incident Energy (MeV)

83-Bi-214





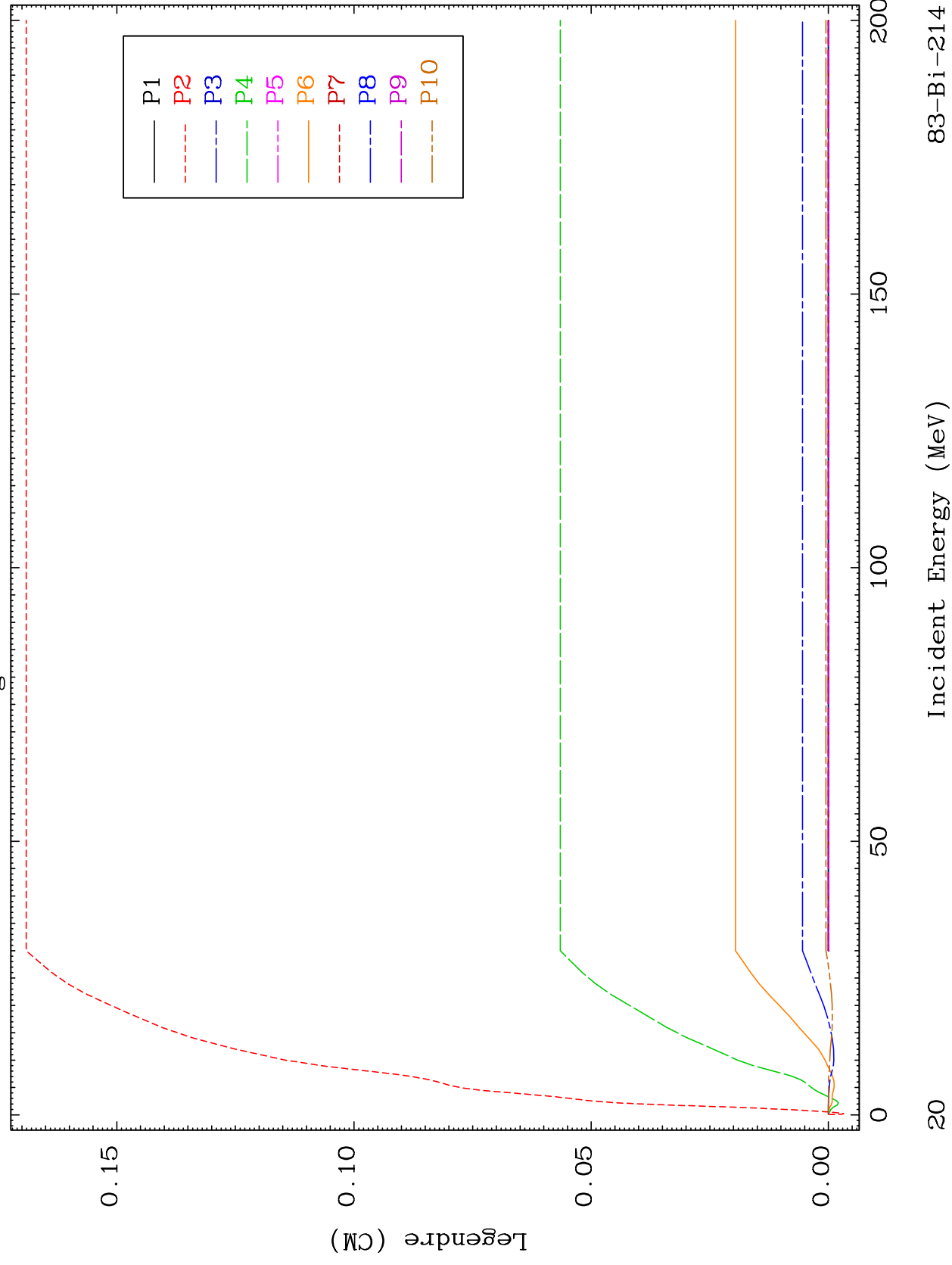


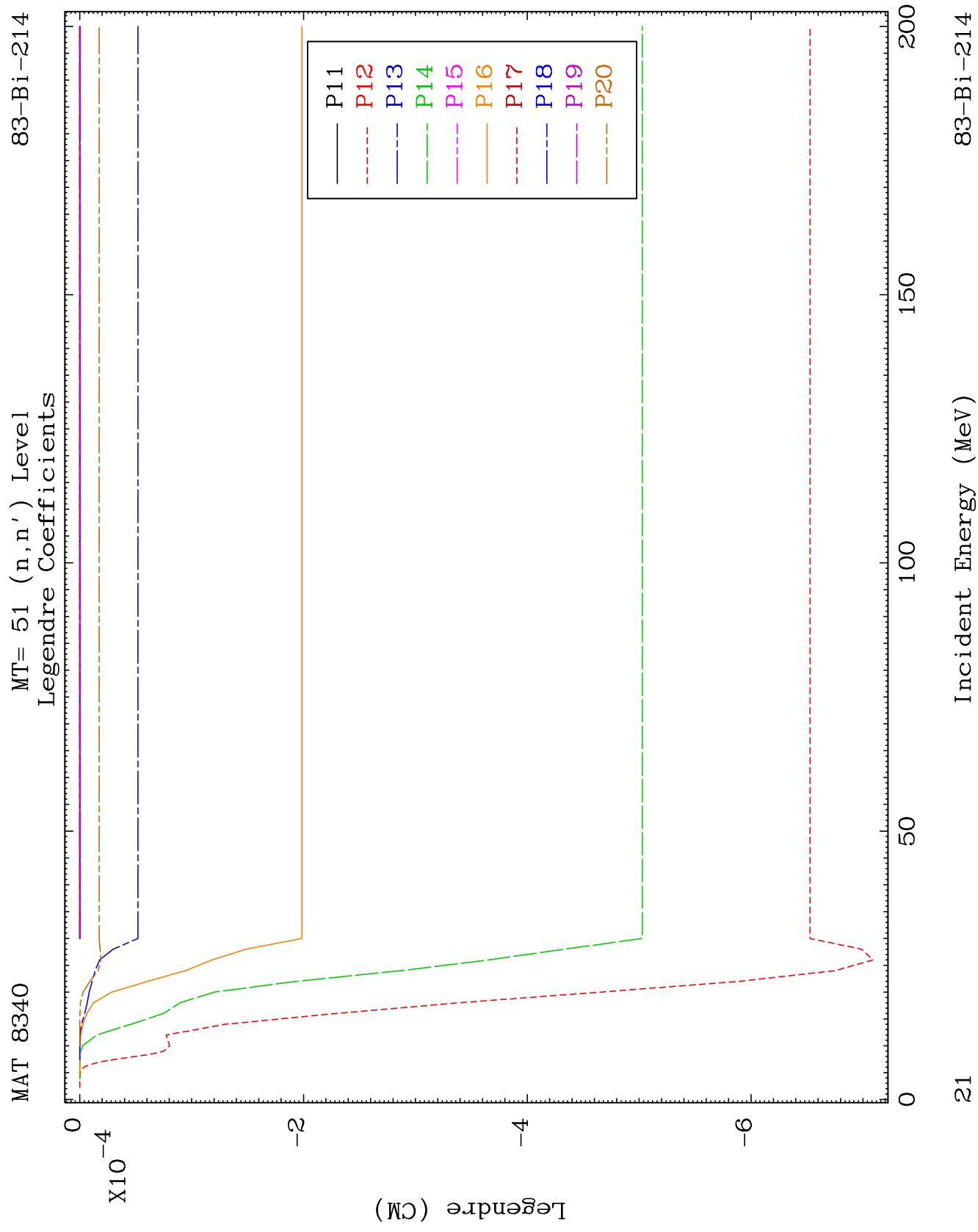


MAT 8340

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

83-Bi-214

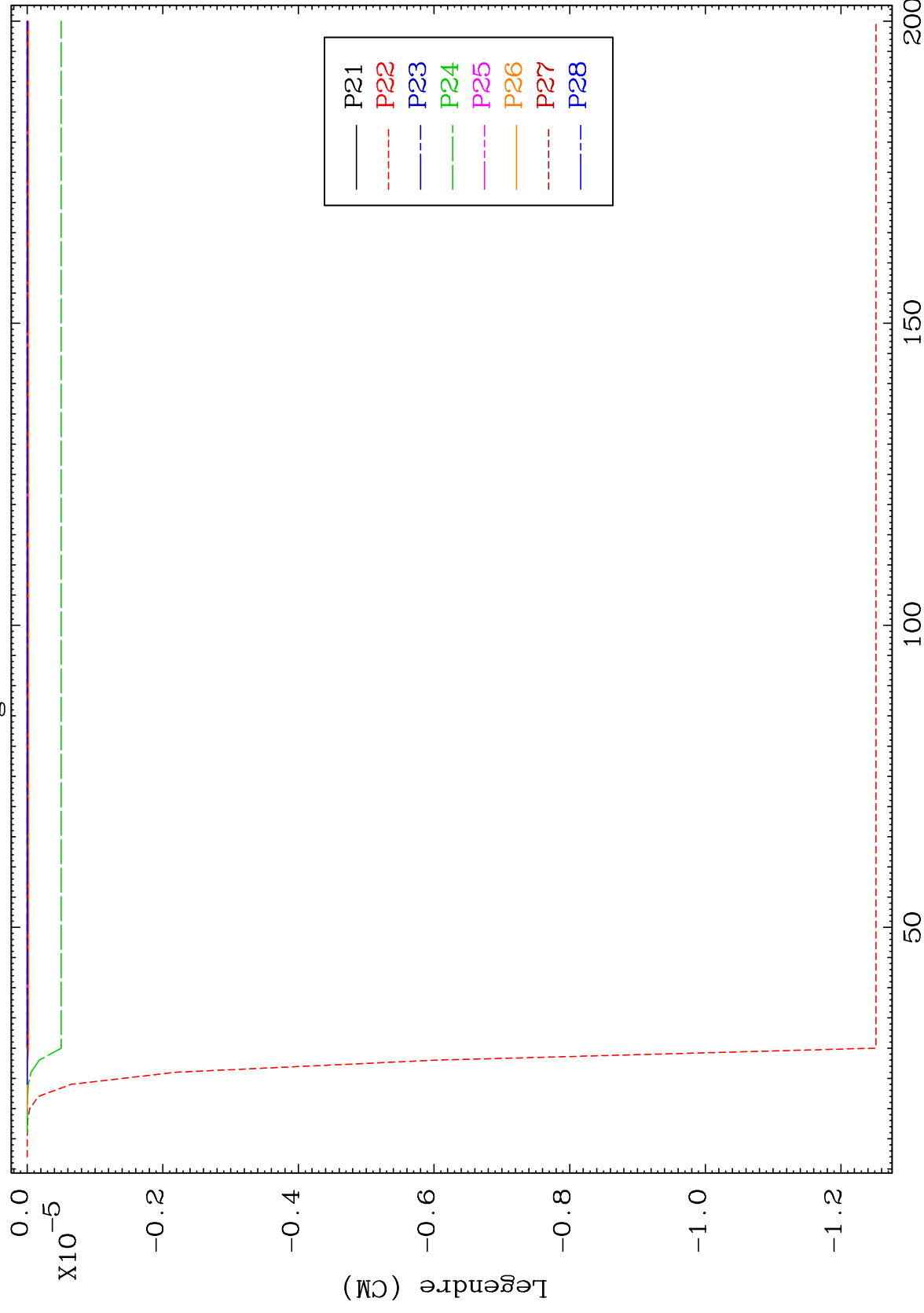




MAT 8340

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

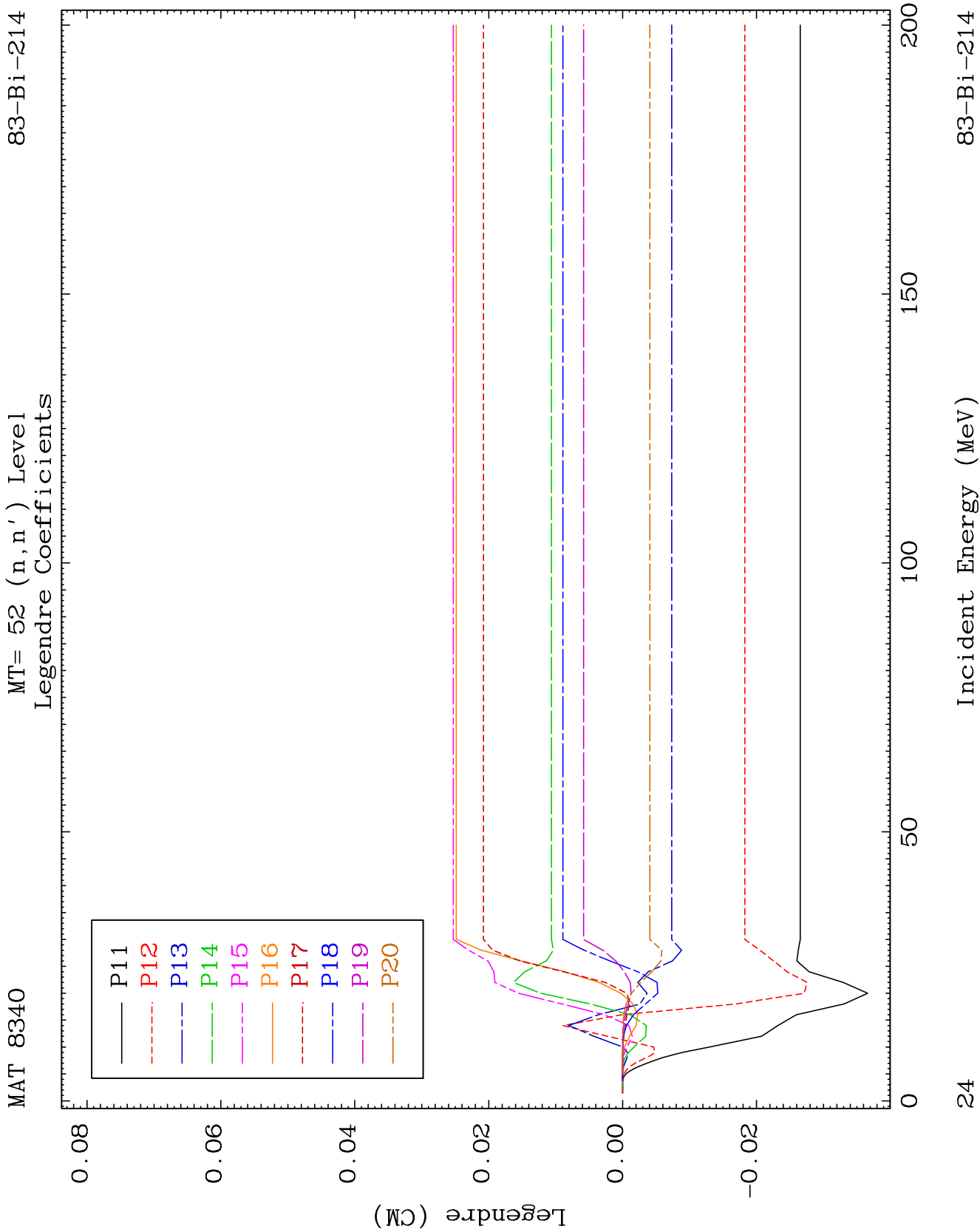
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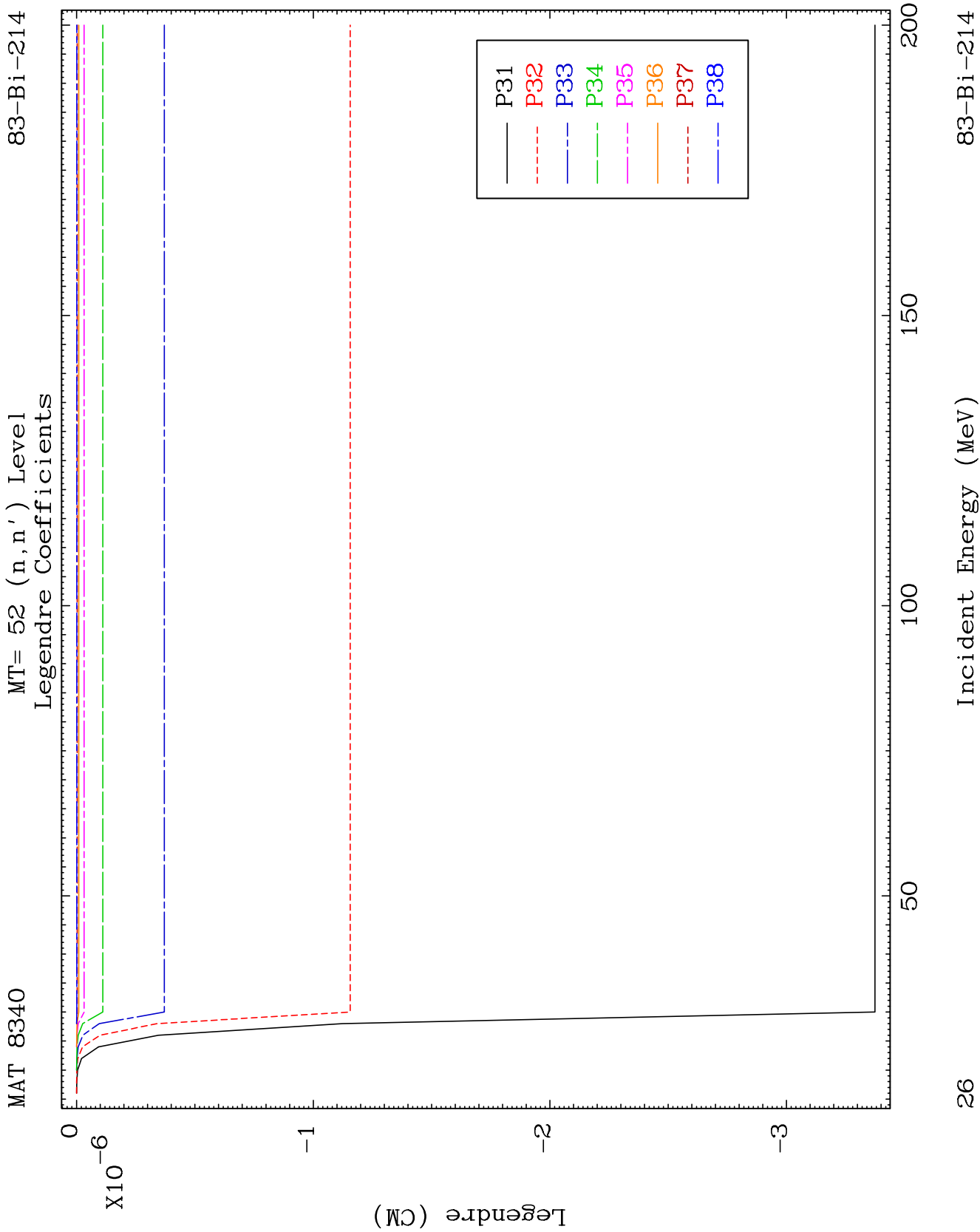


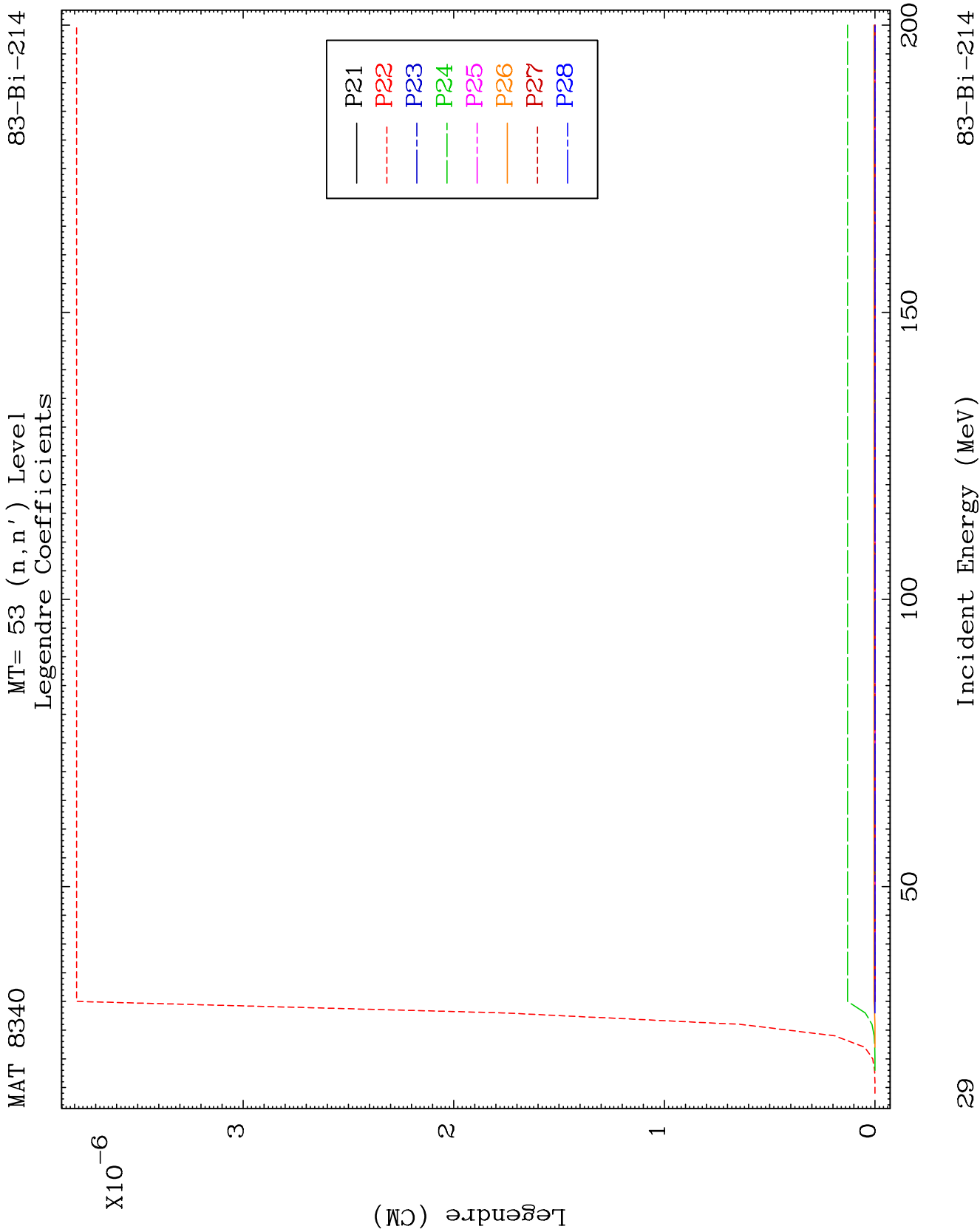
22

Incident Energy (MeV)

83-Bi-214





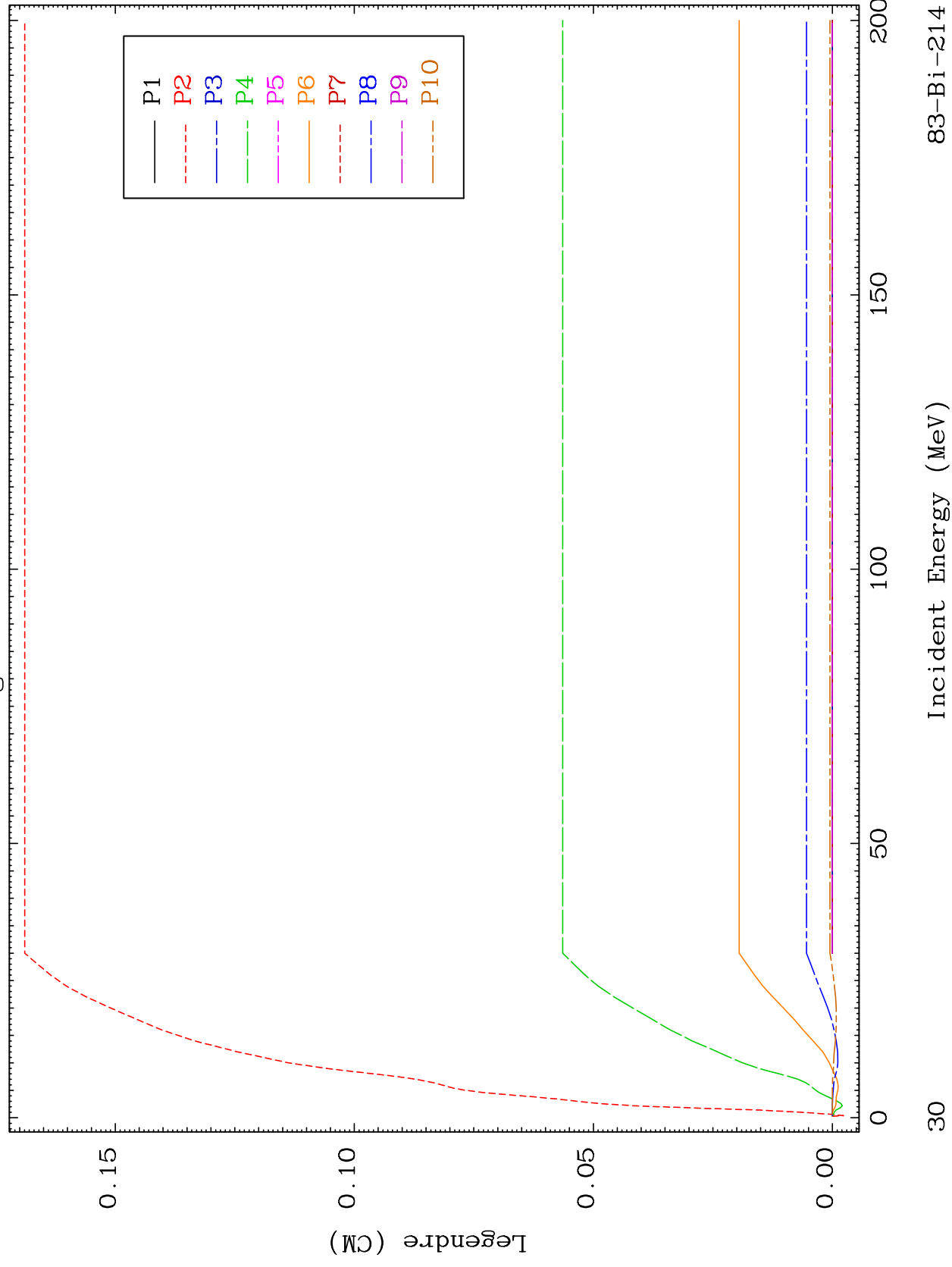


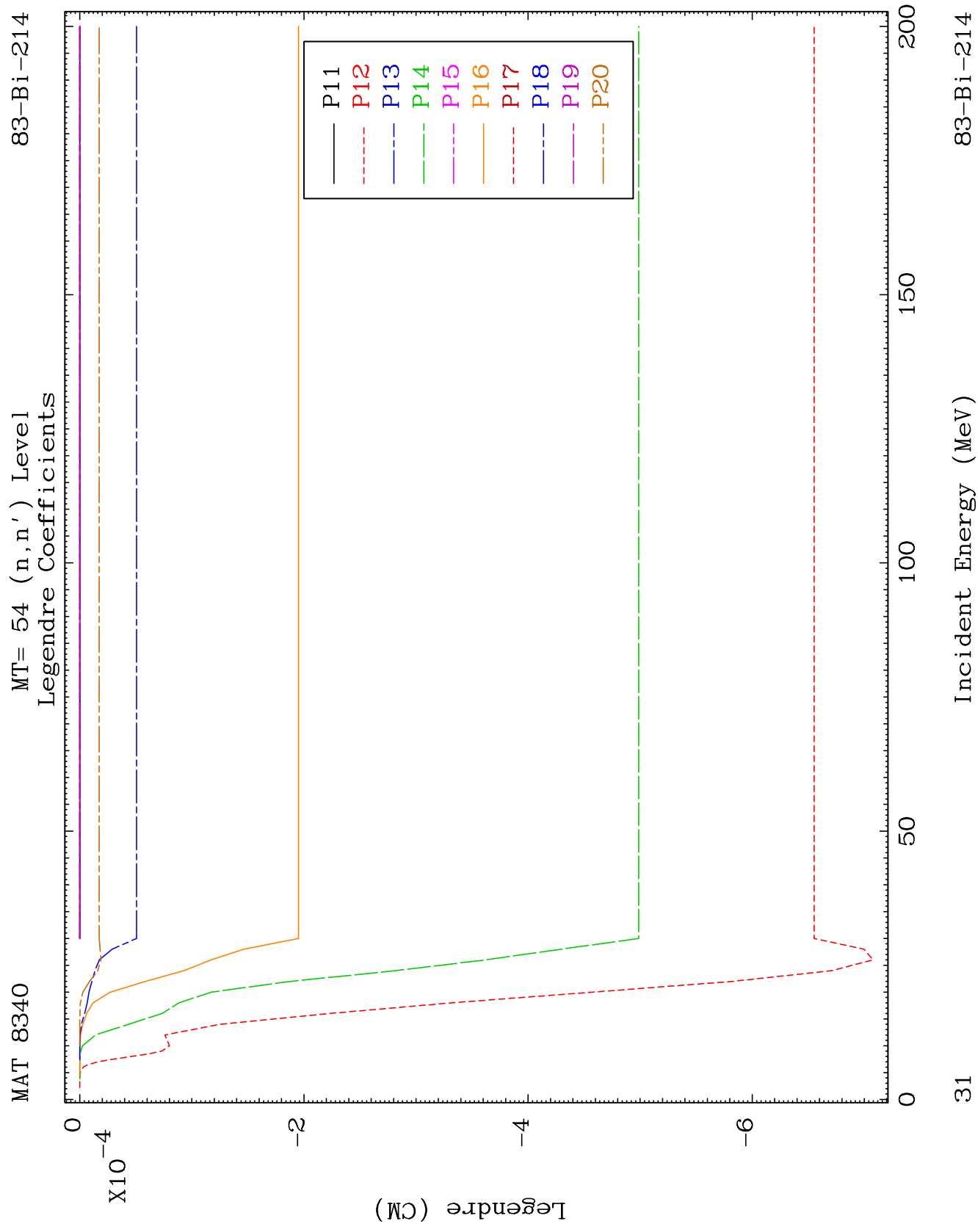
MAT 8340

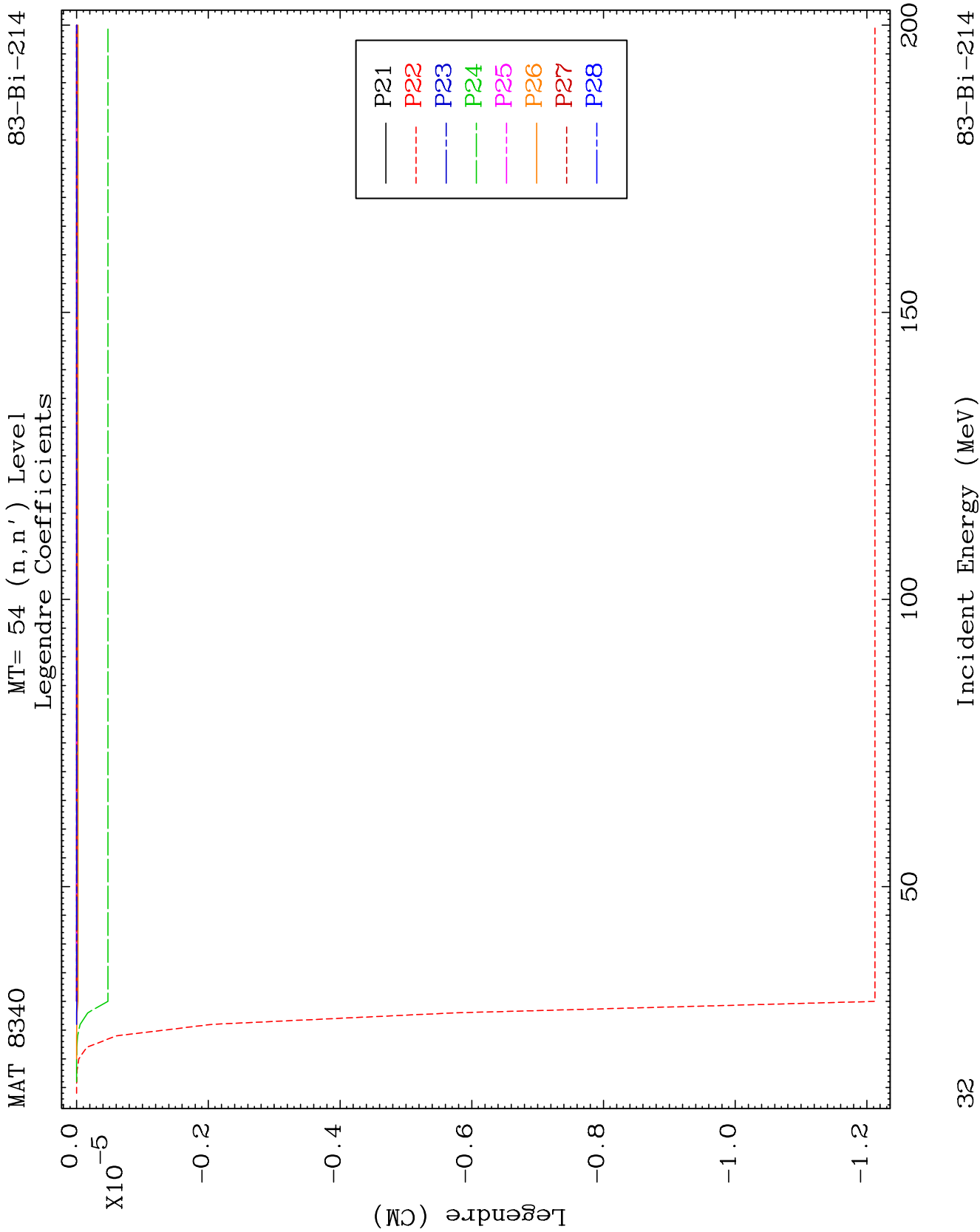
MT= 54 (n, n') Level

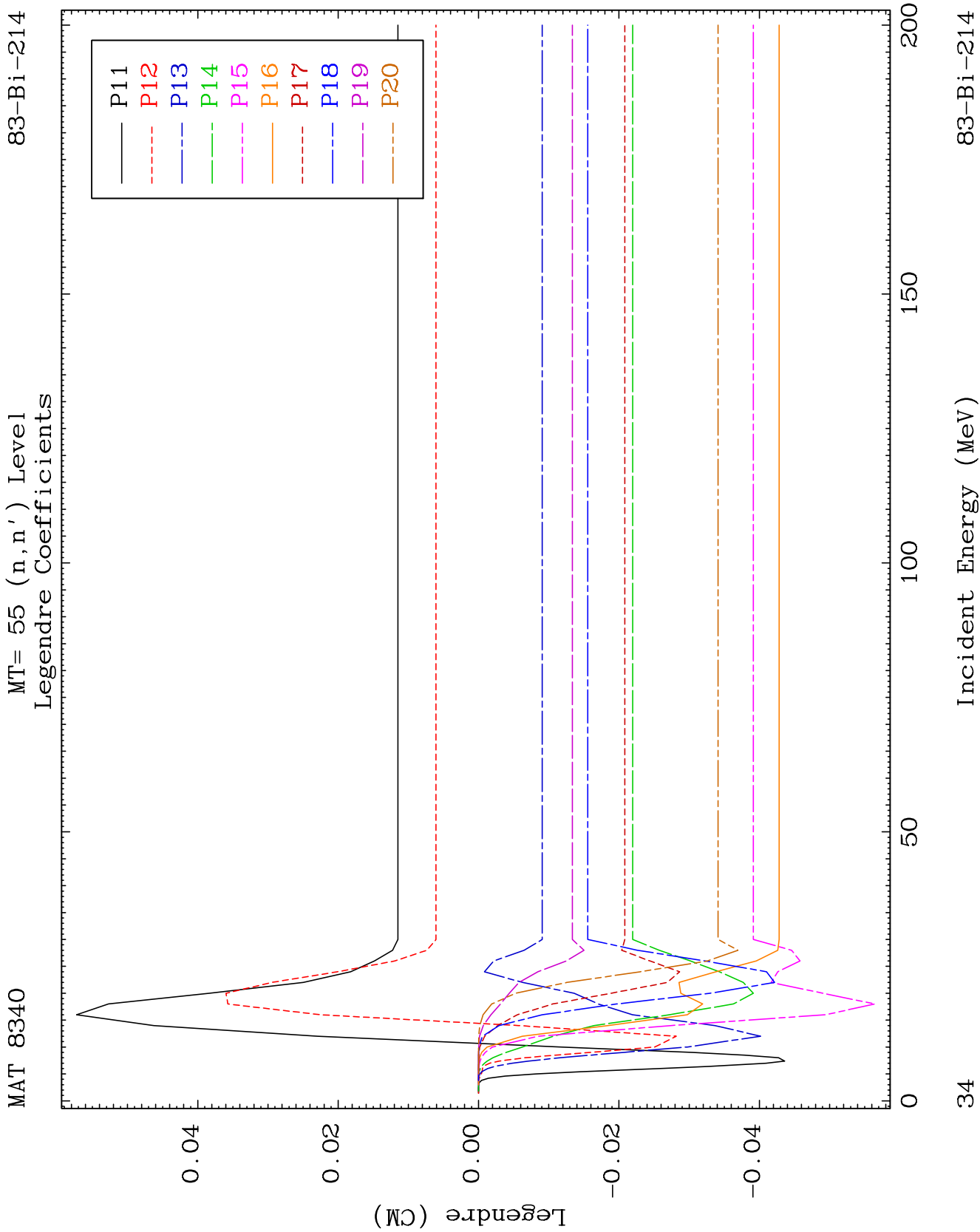
83-Bi-214

Legendre Coefficients





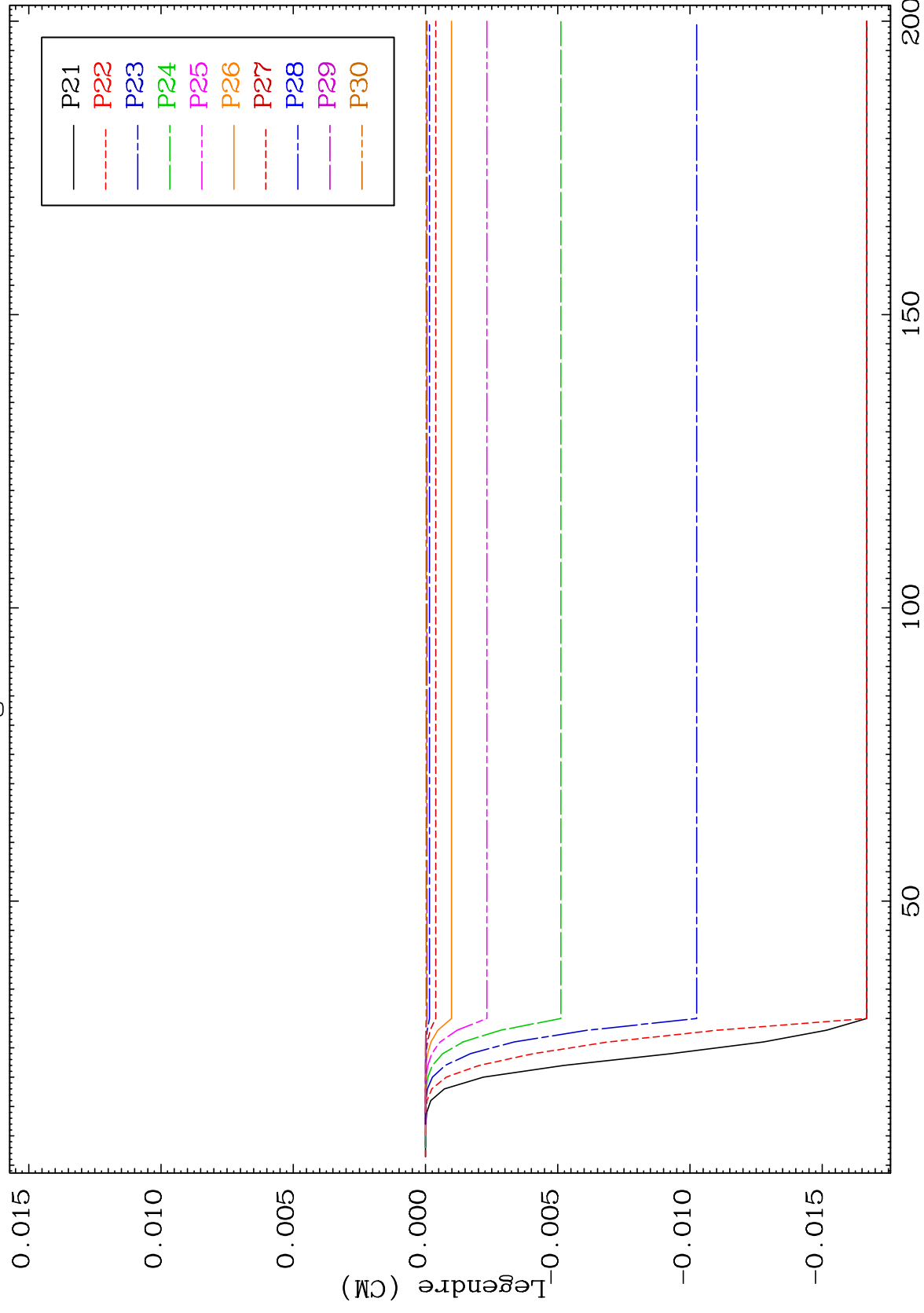




MAT 8340

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

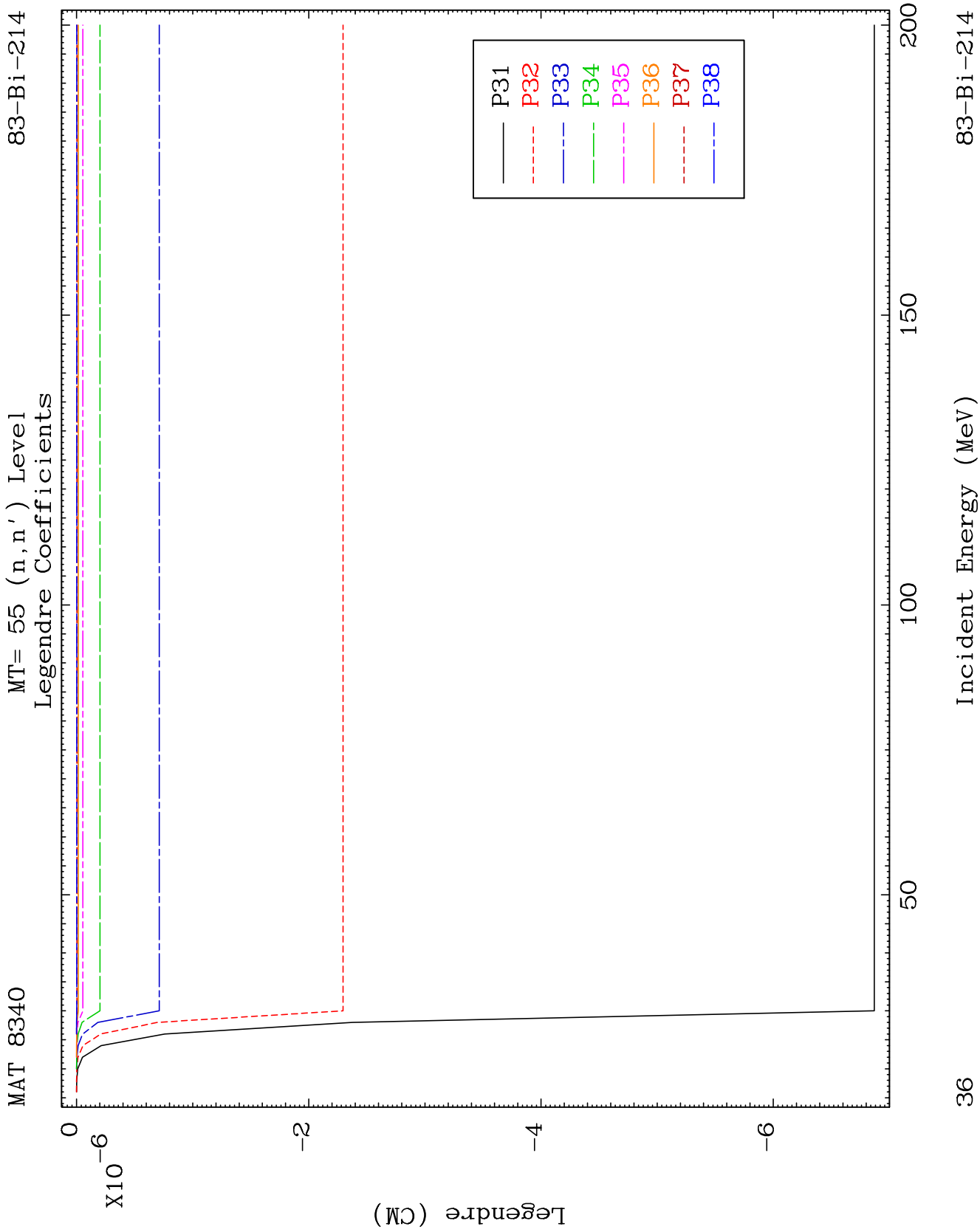
83-Bi-214

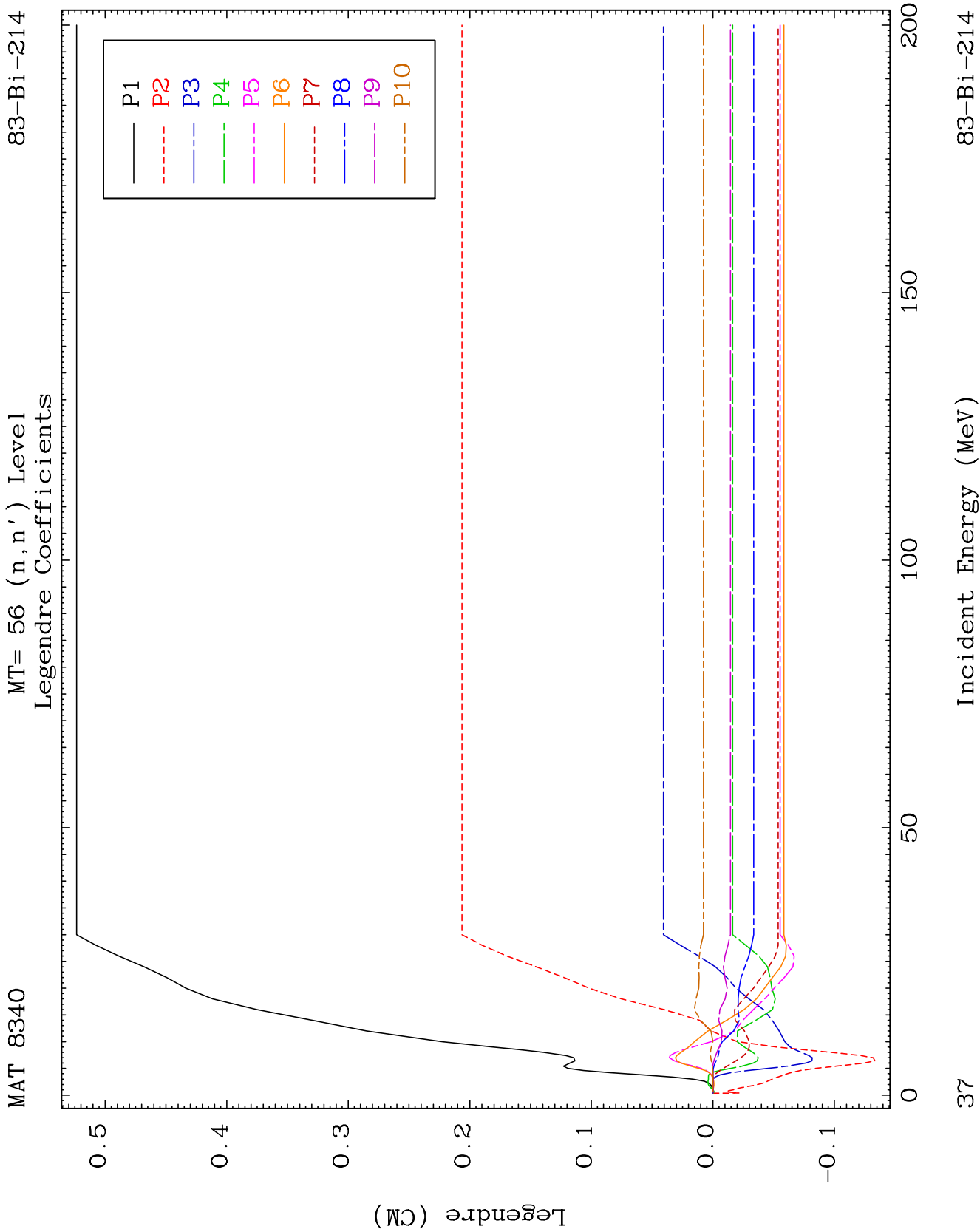


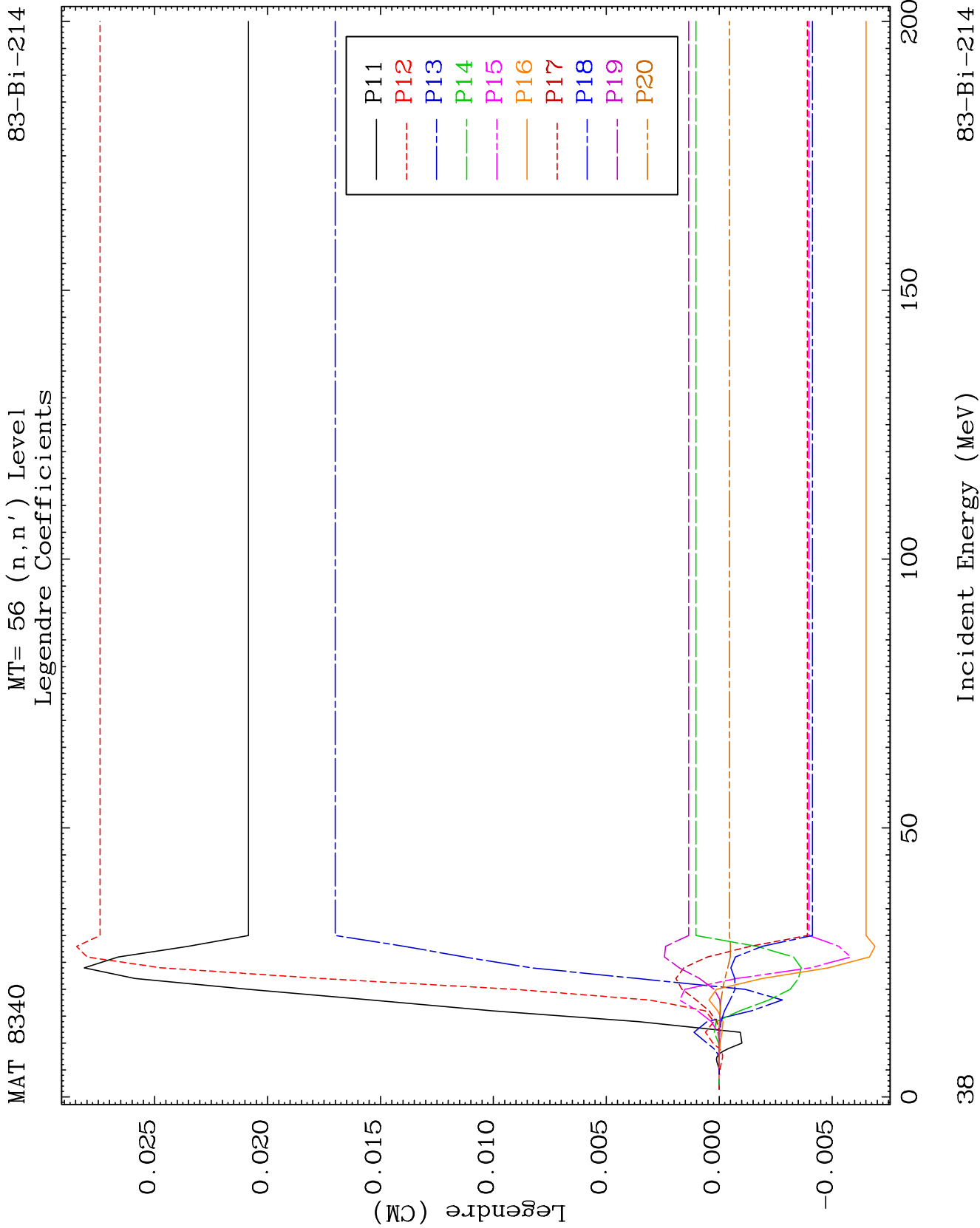
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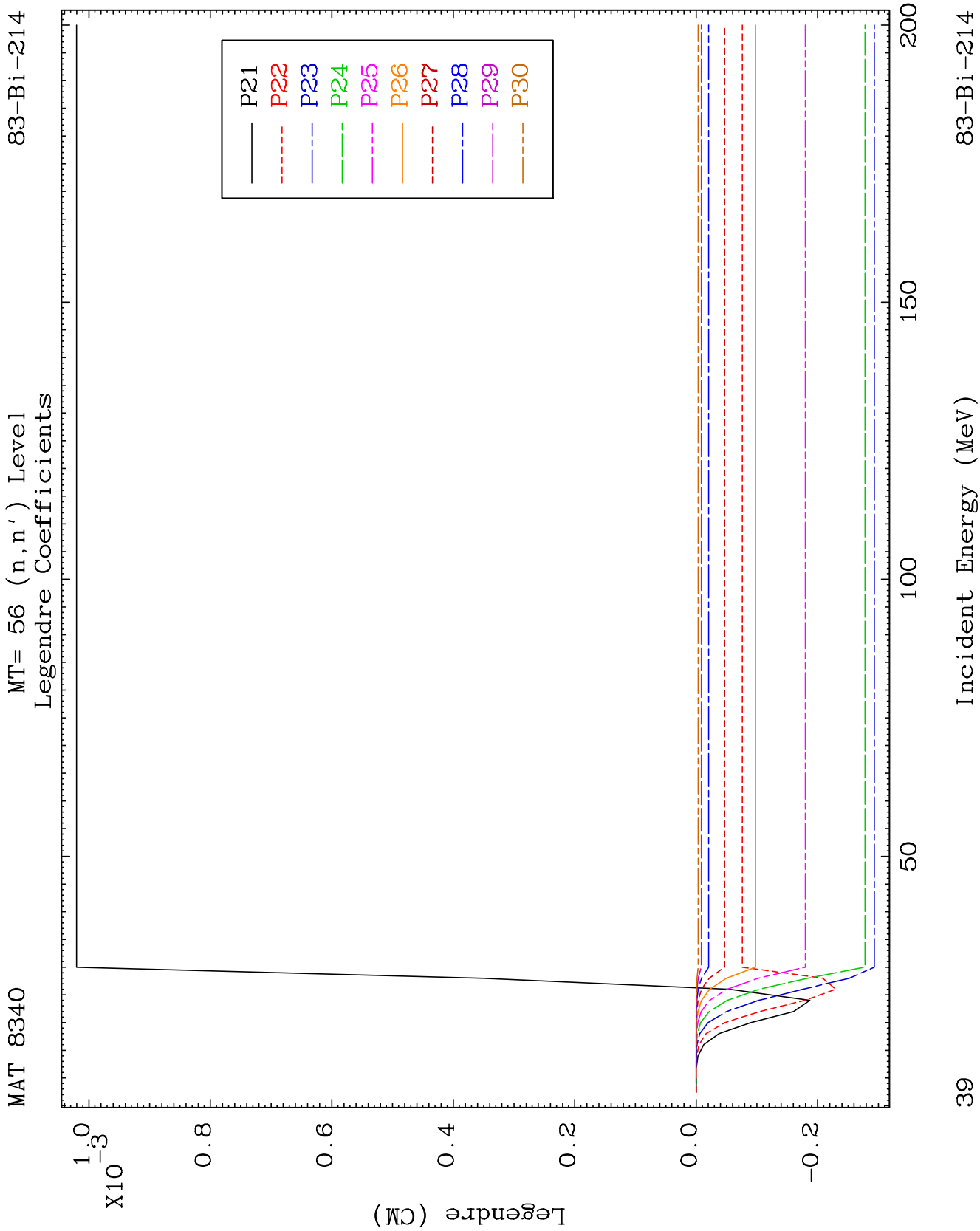
Incident Energy (MeV)

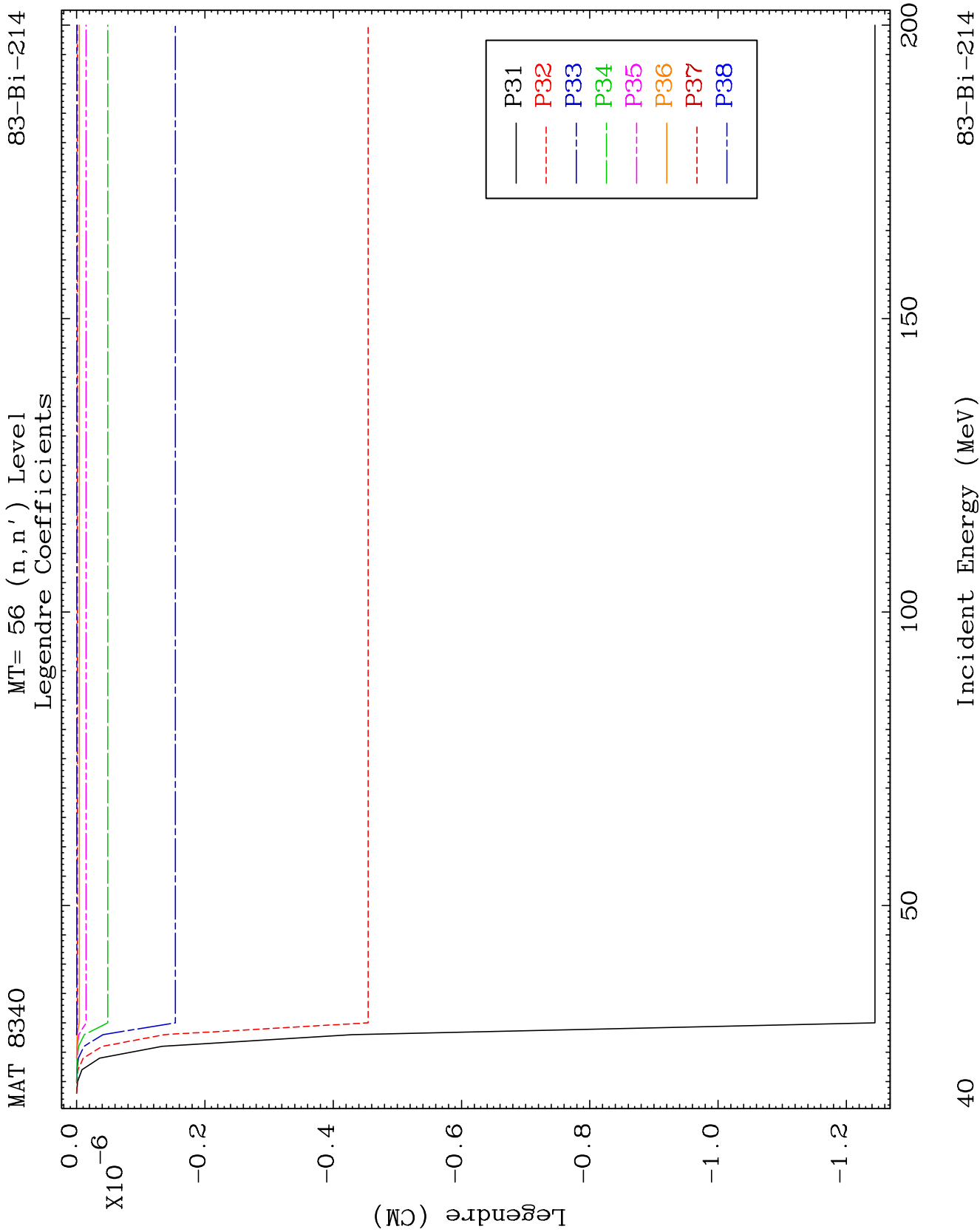
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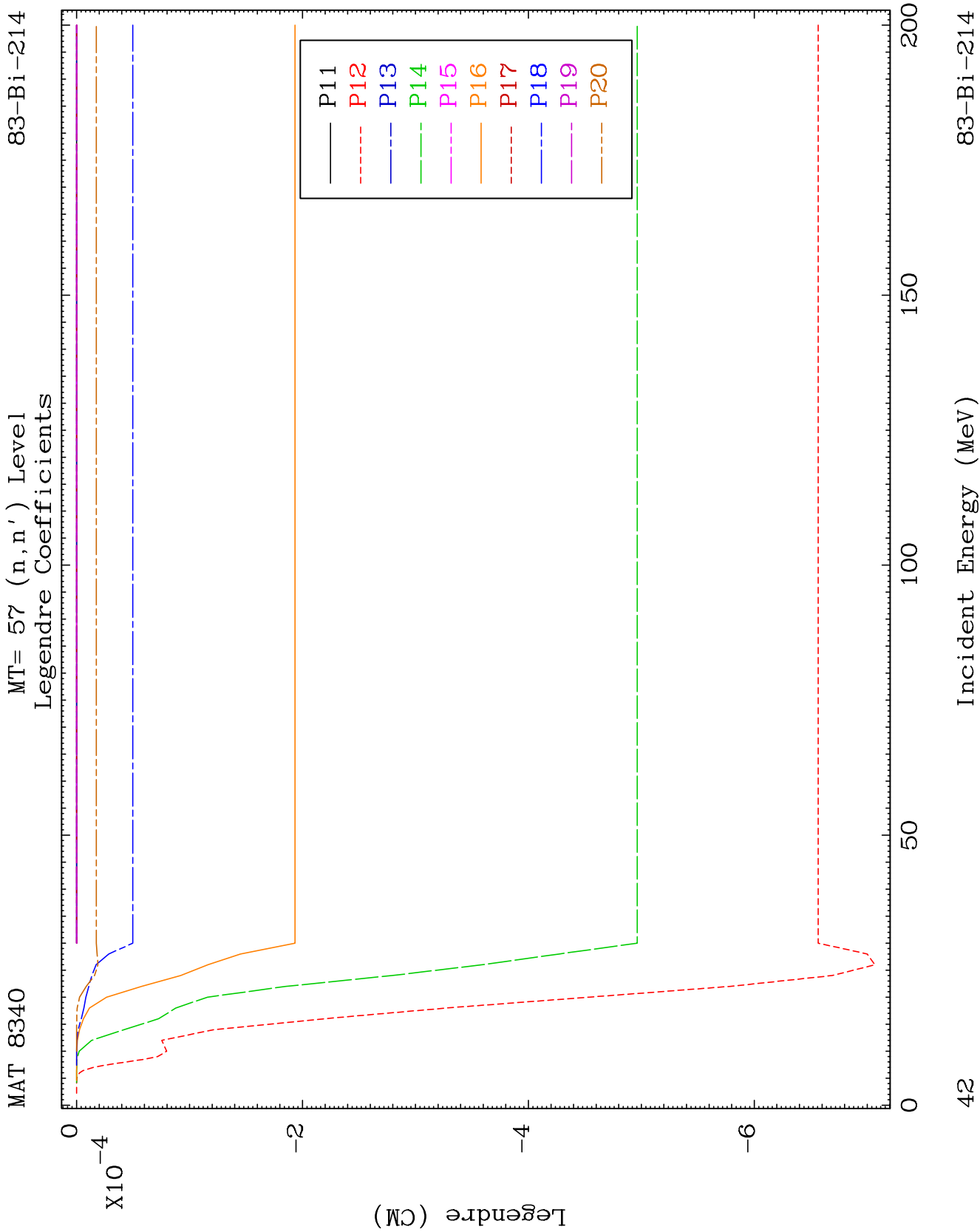


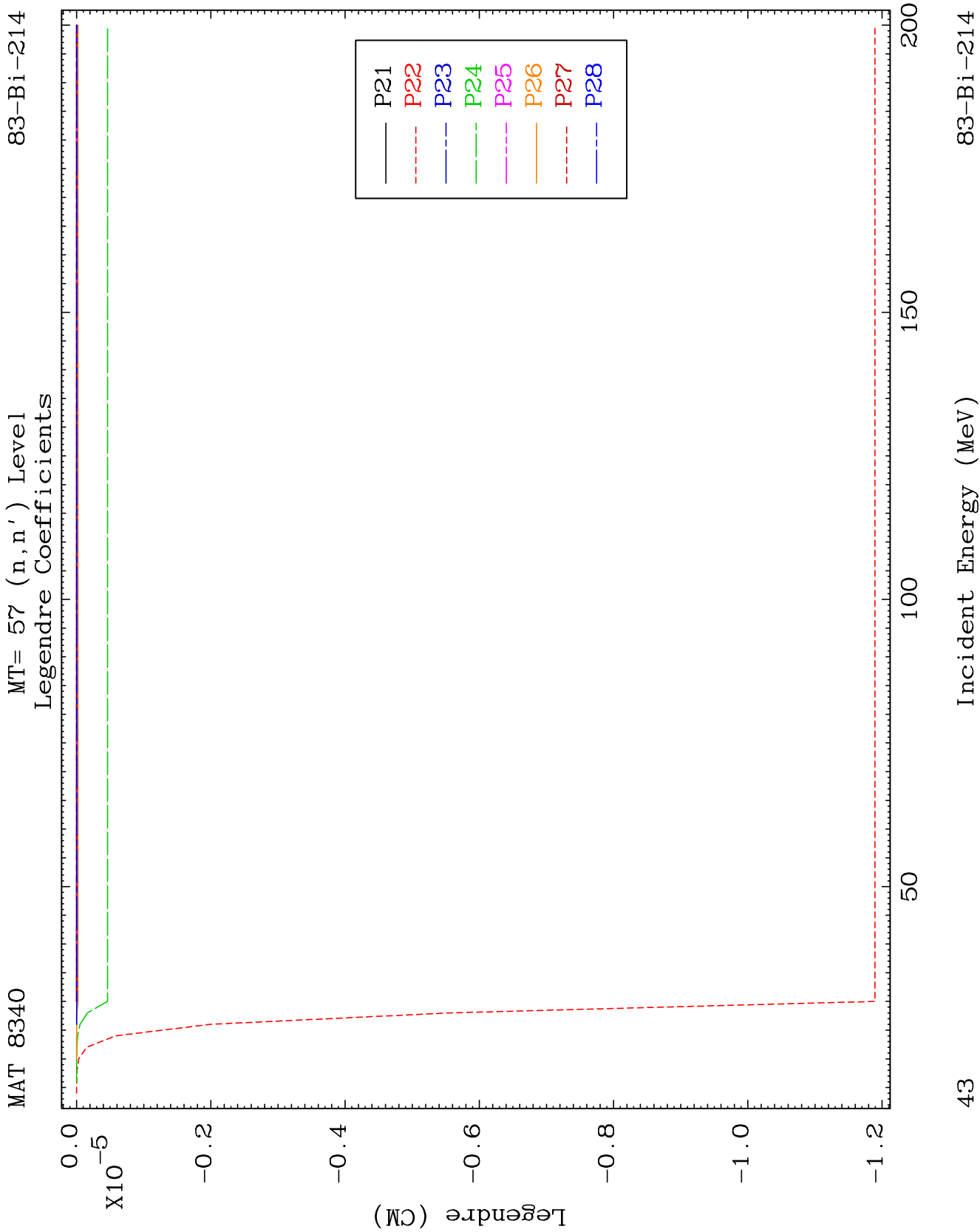


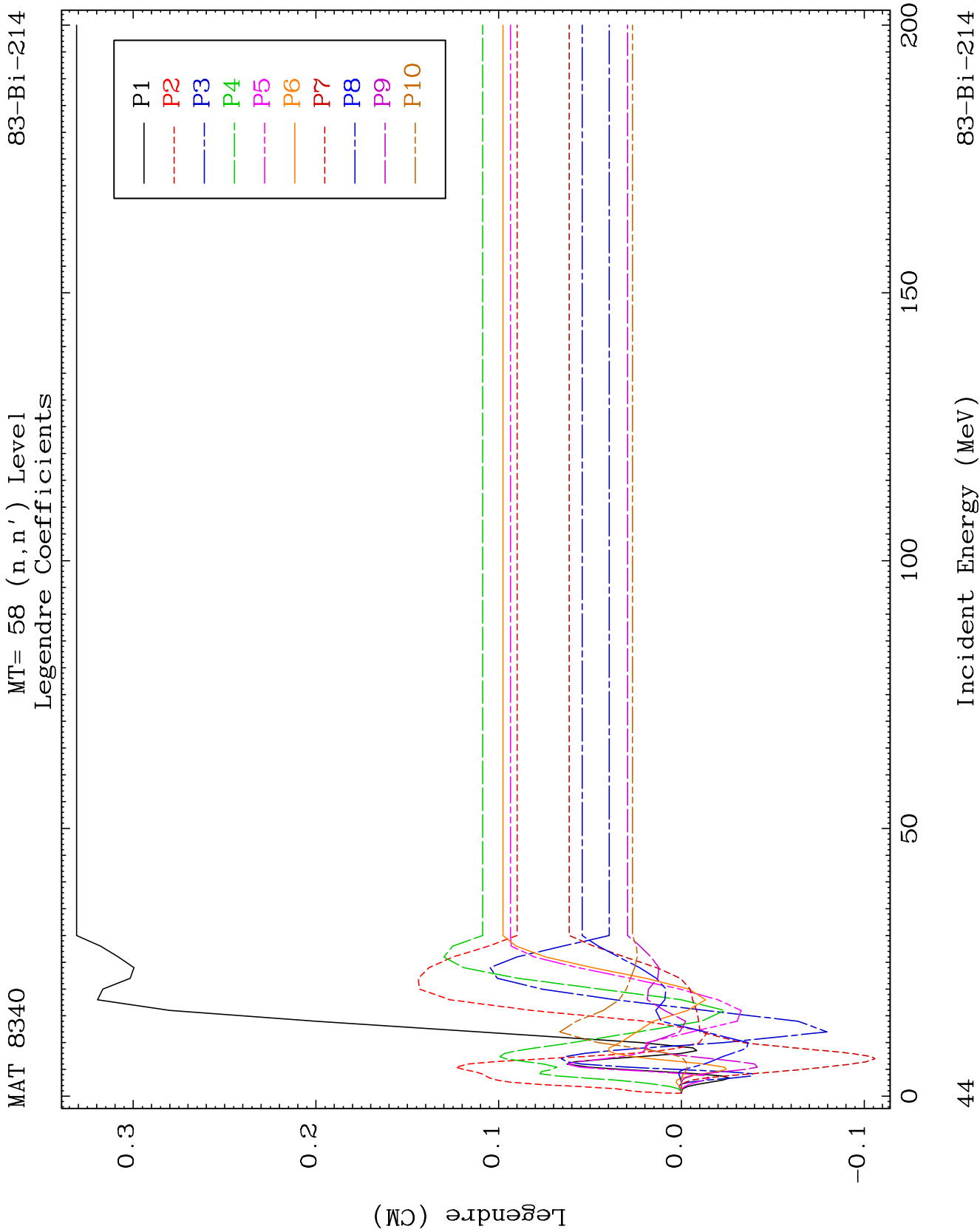


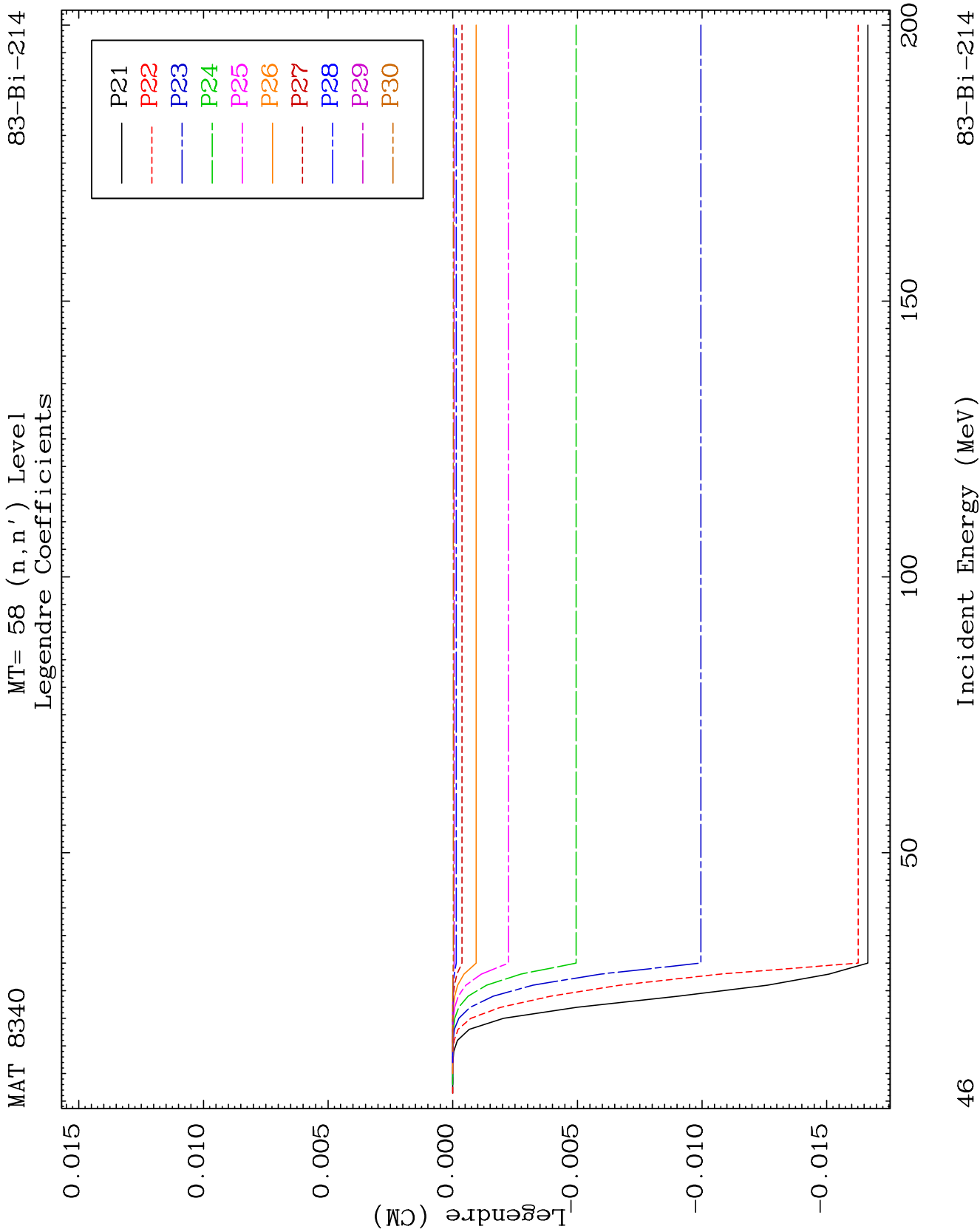


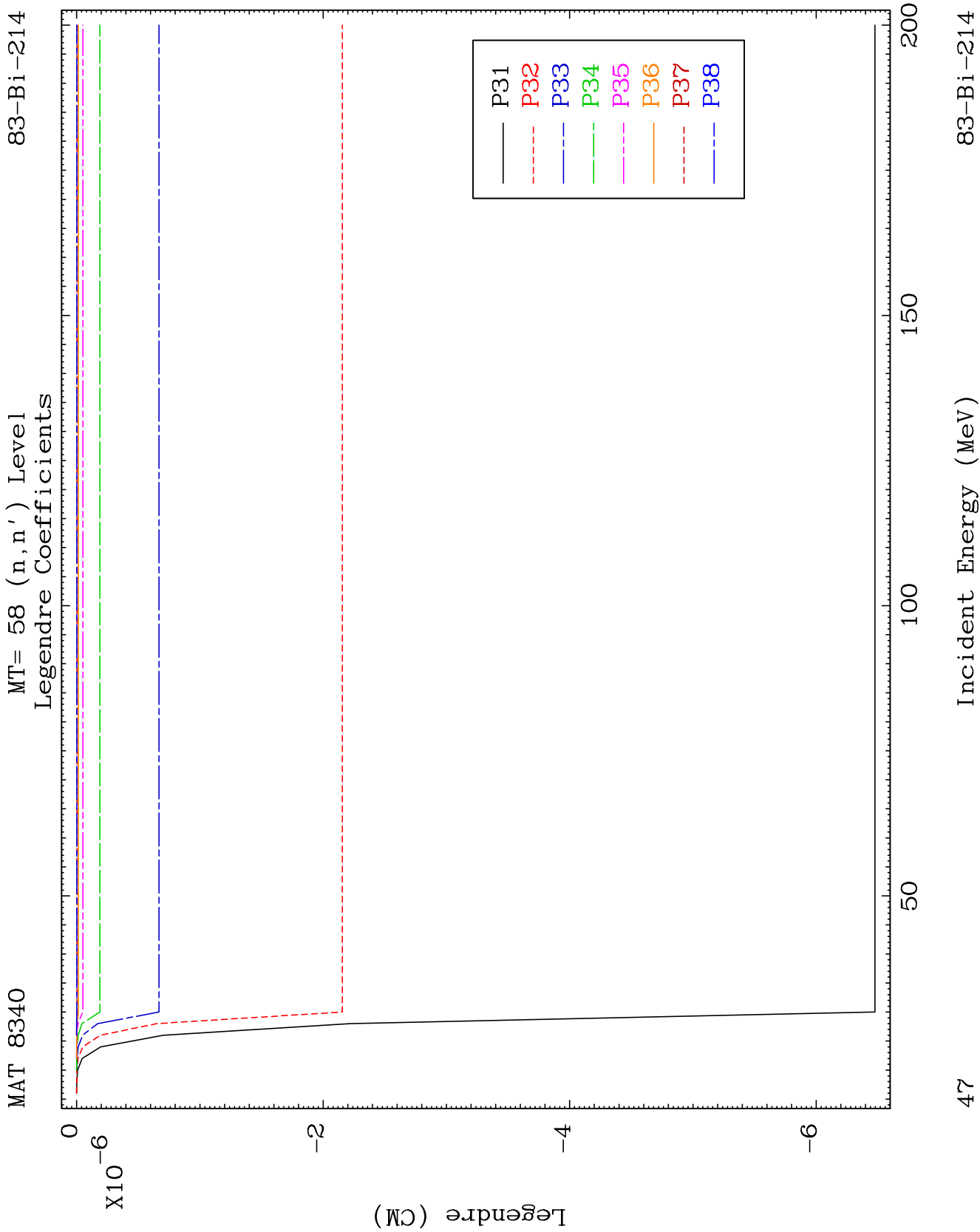








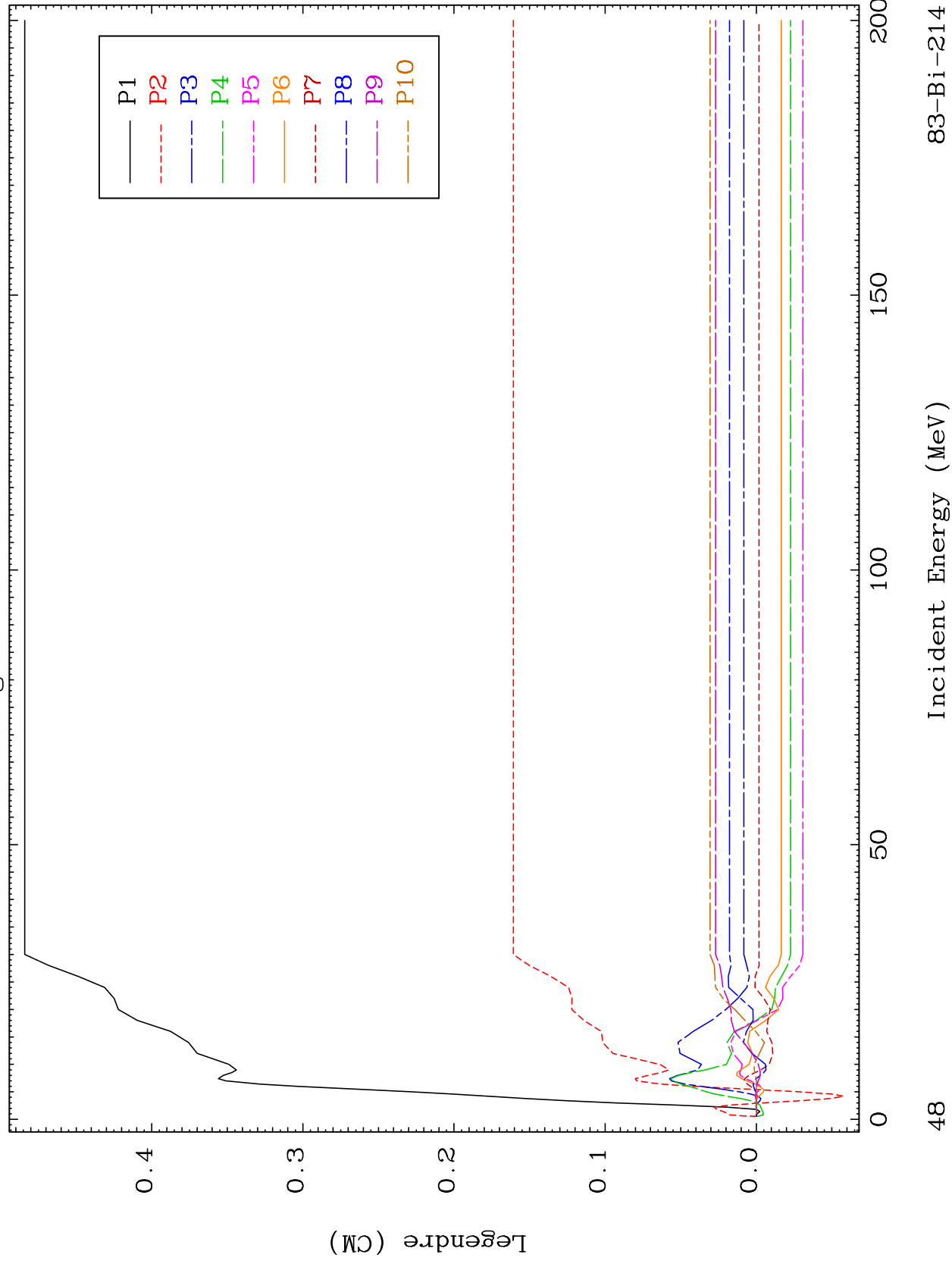




MAT 8340

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

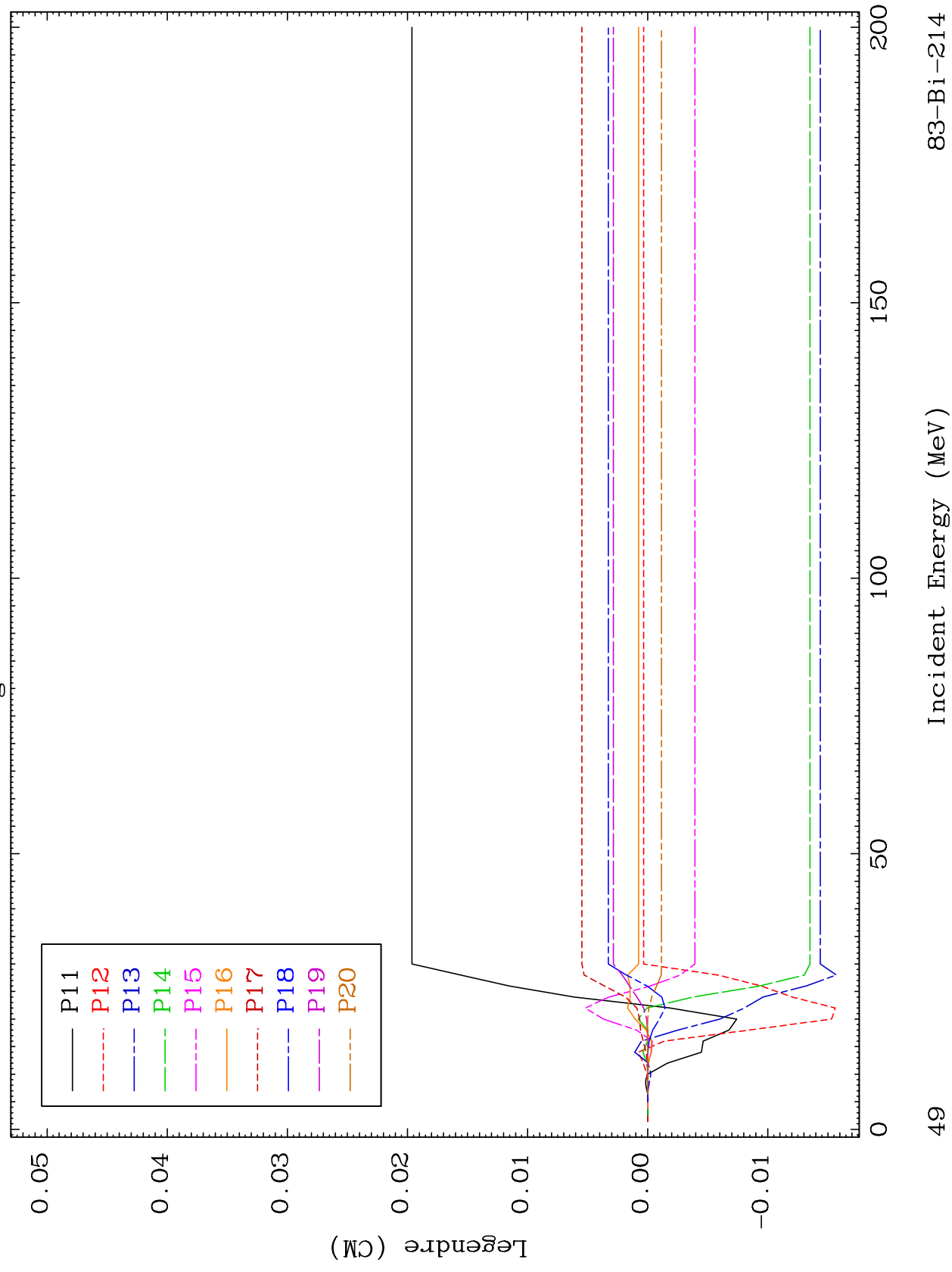
83-Bi-214

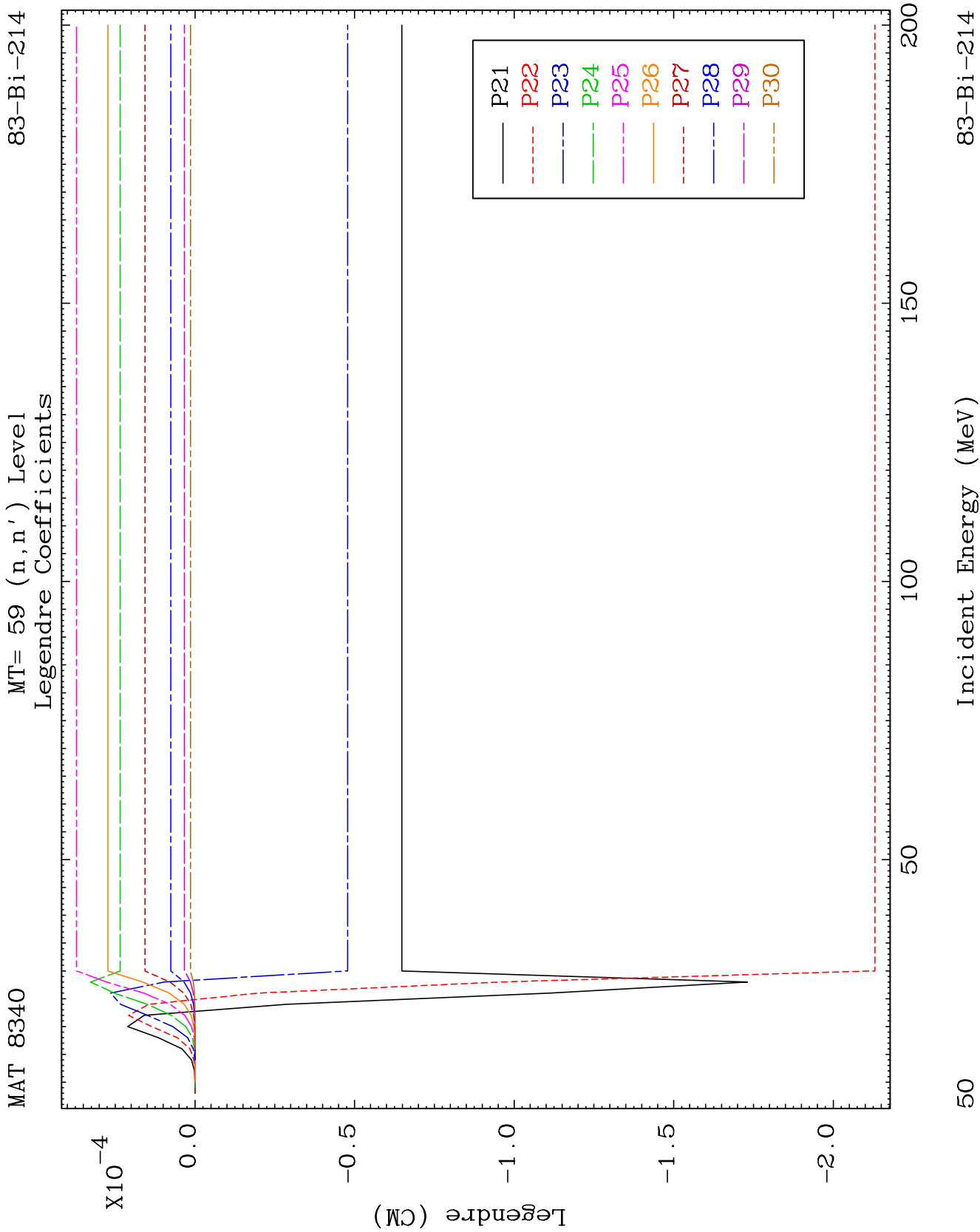


MAT 8340

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

83-Bi-214

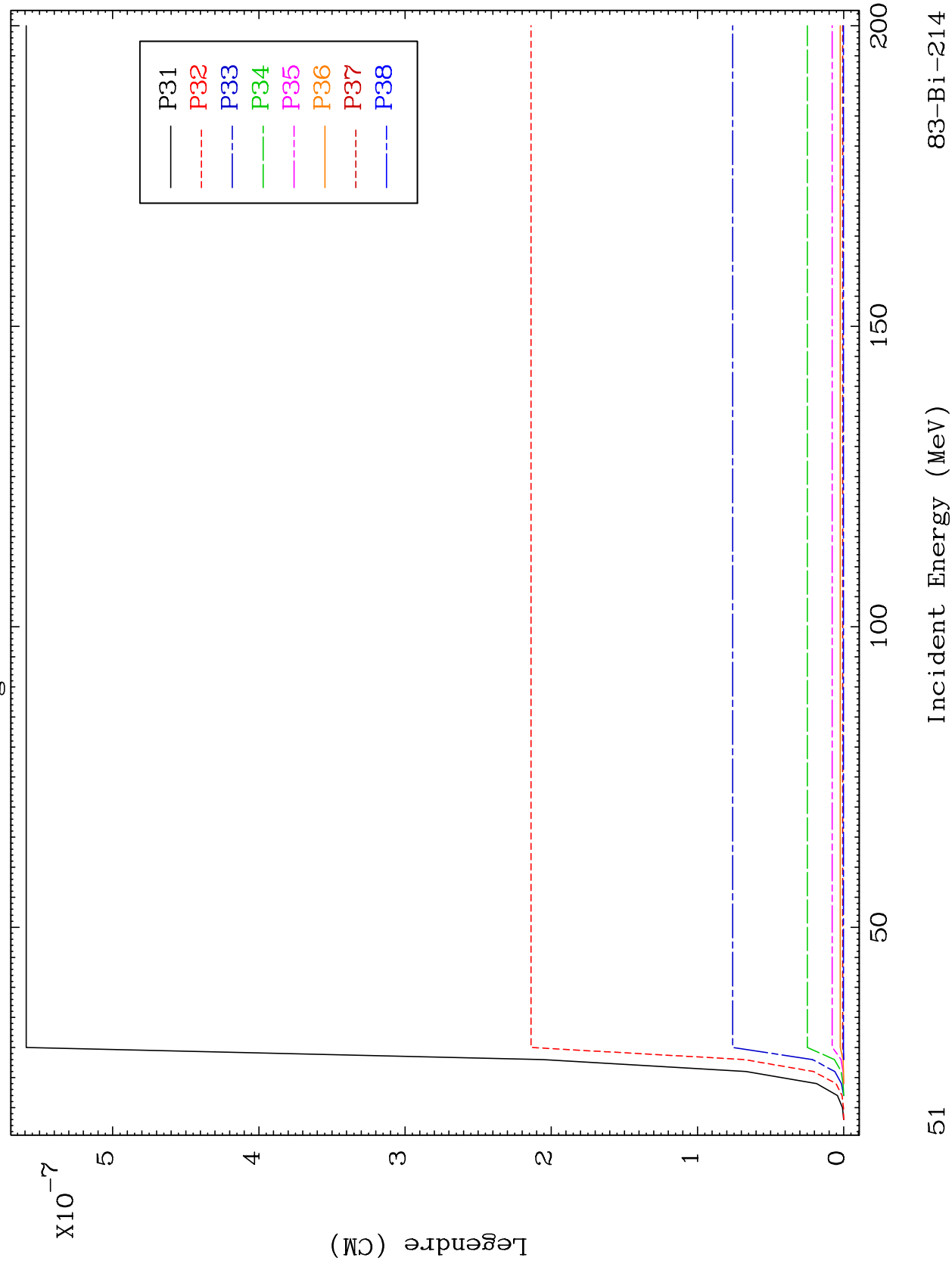


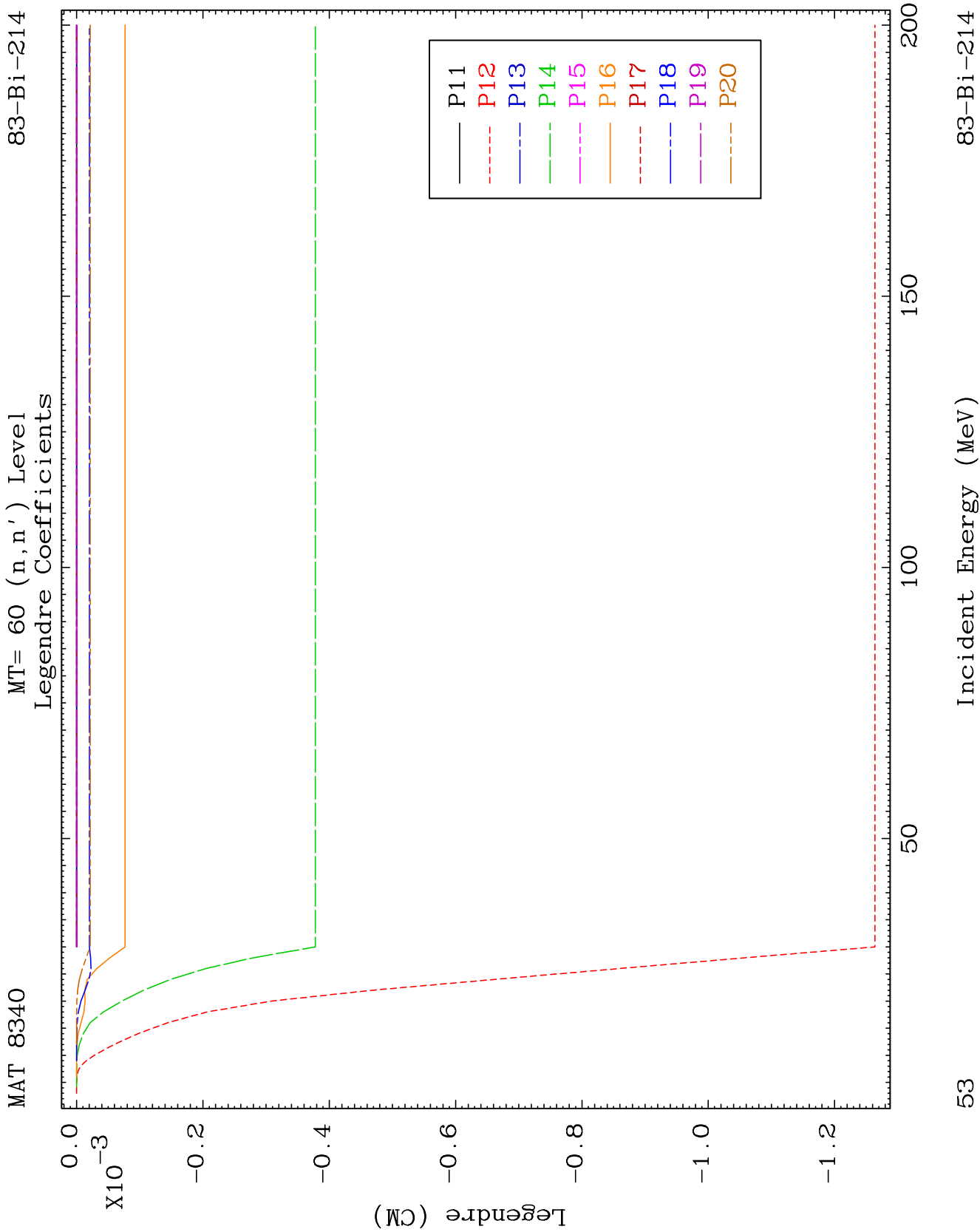


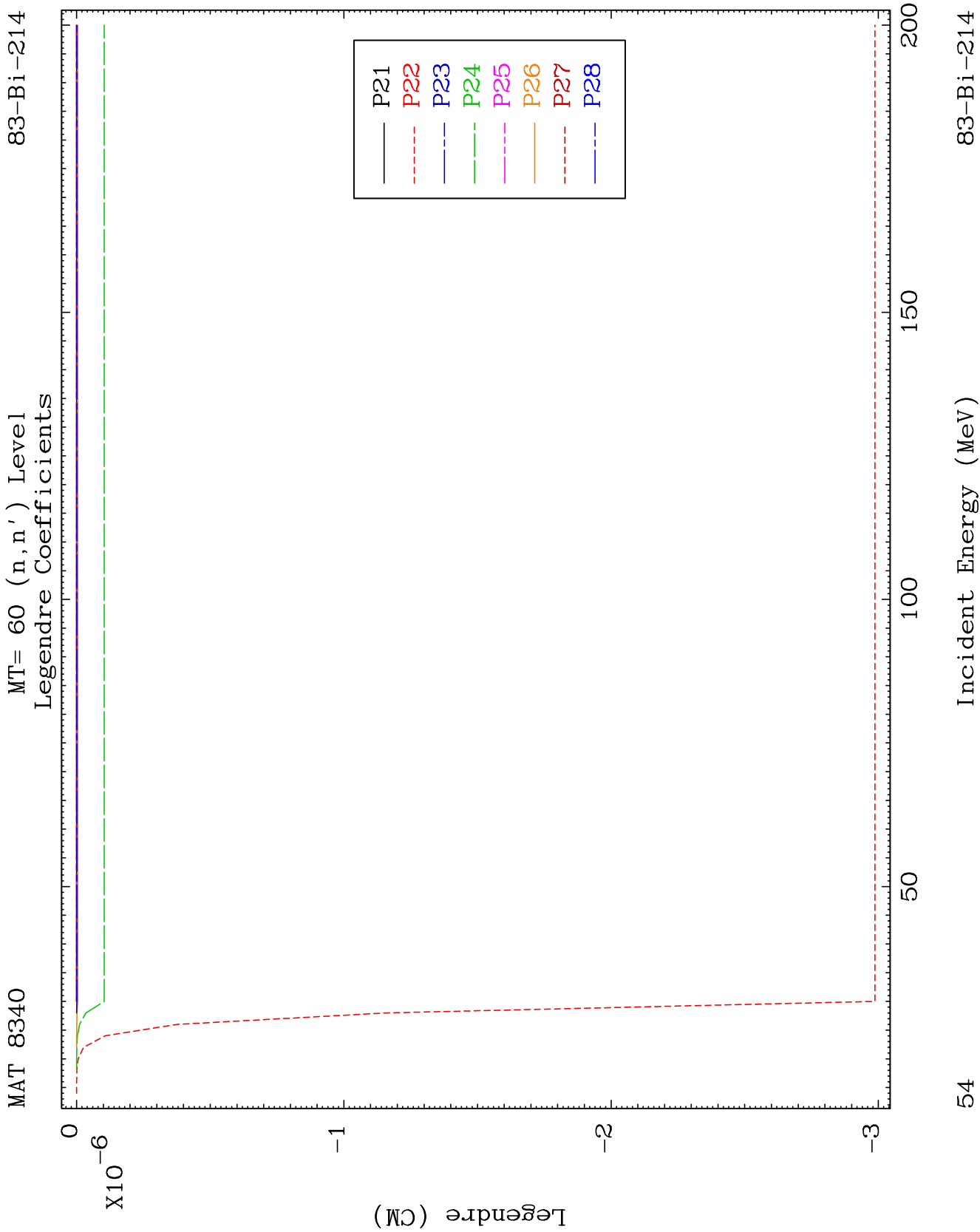
MAT 8340

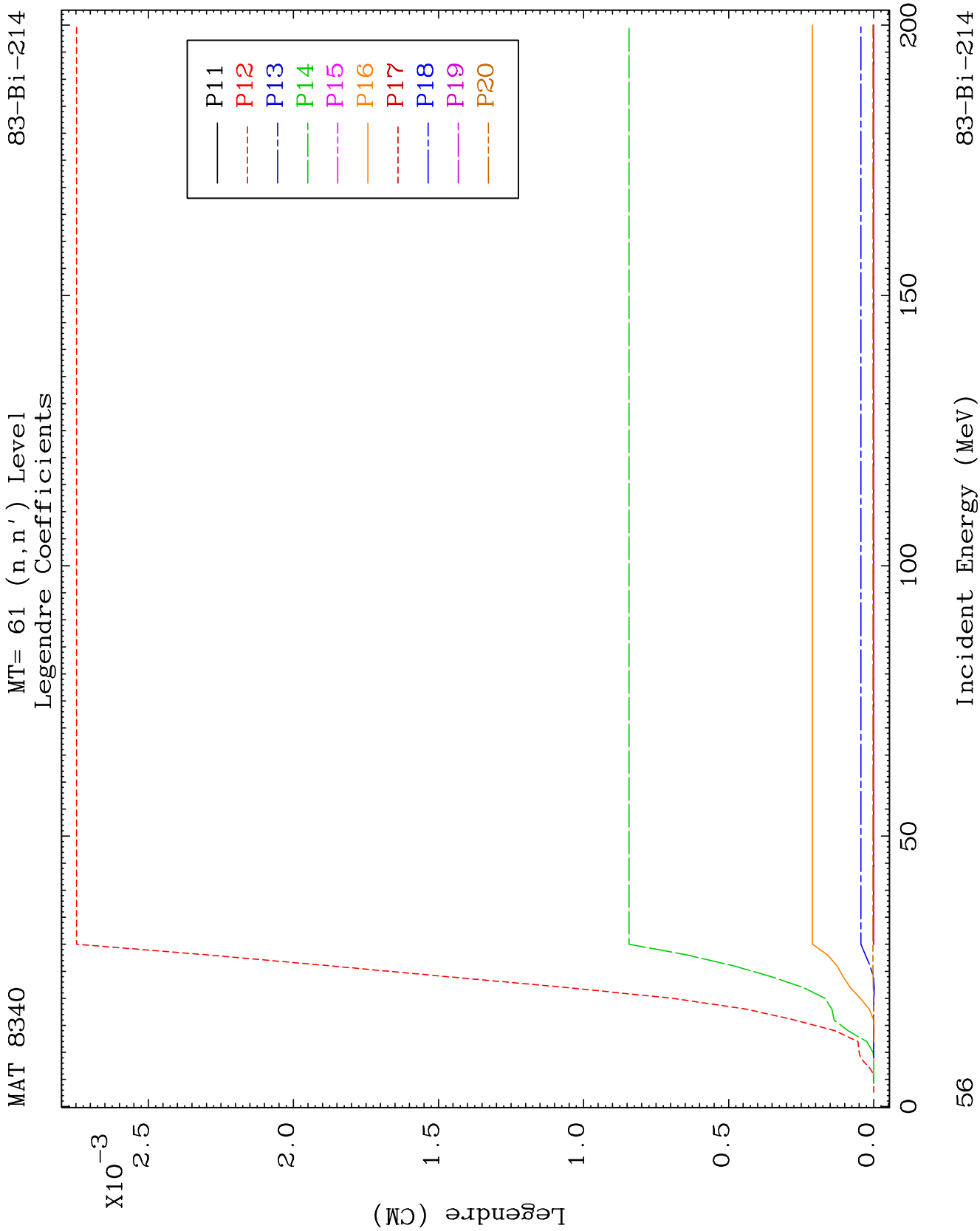
MT= 59 (n, n') Level
Legendre Coefficients

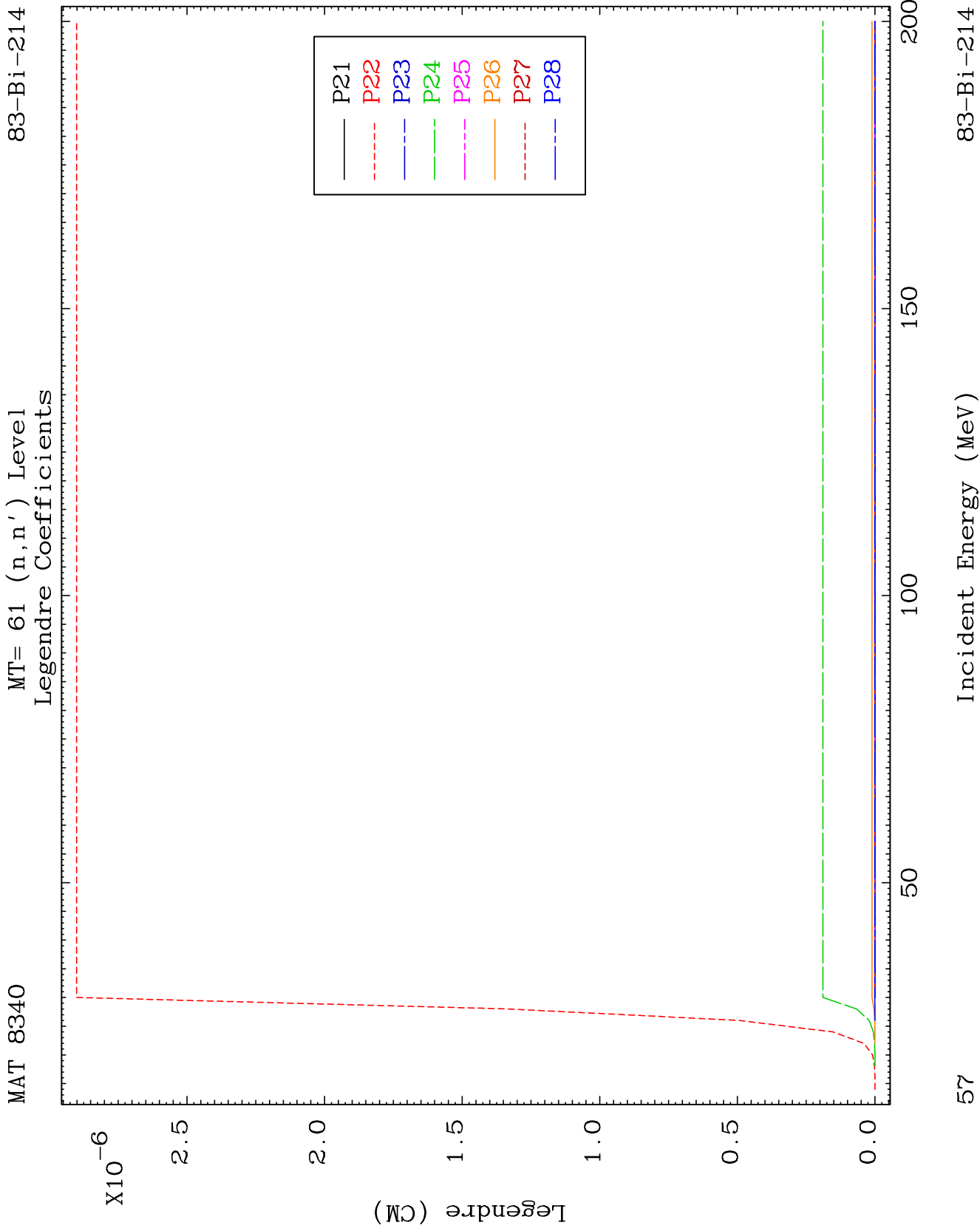
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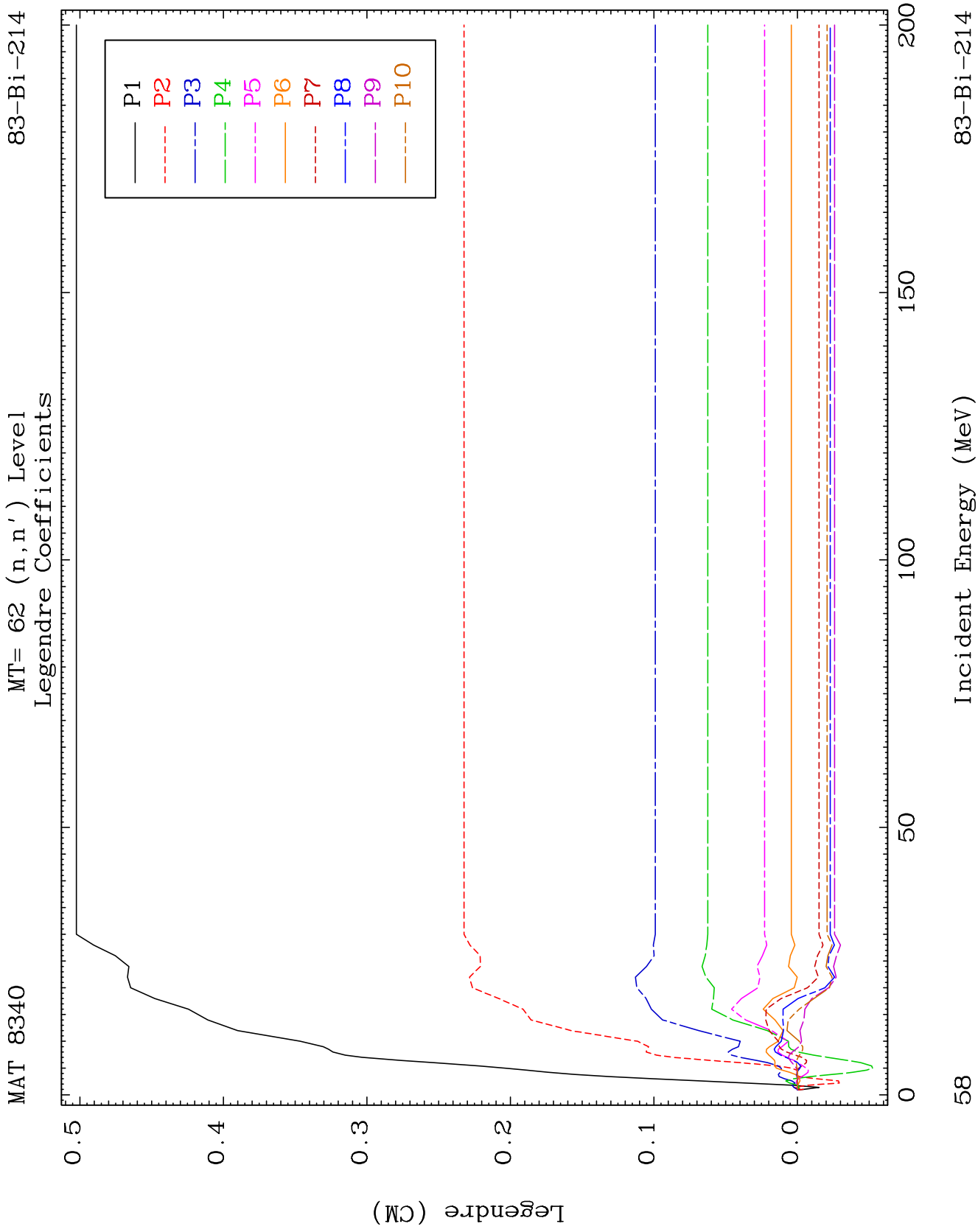








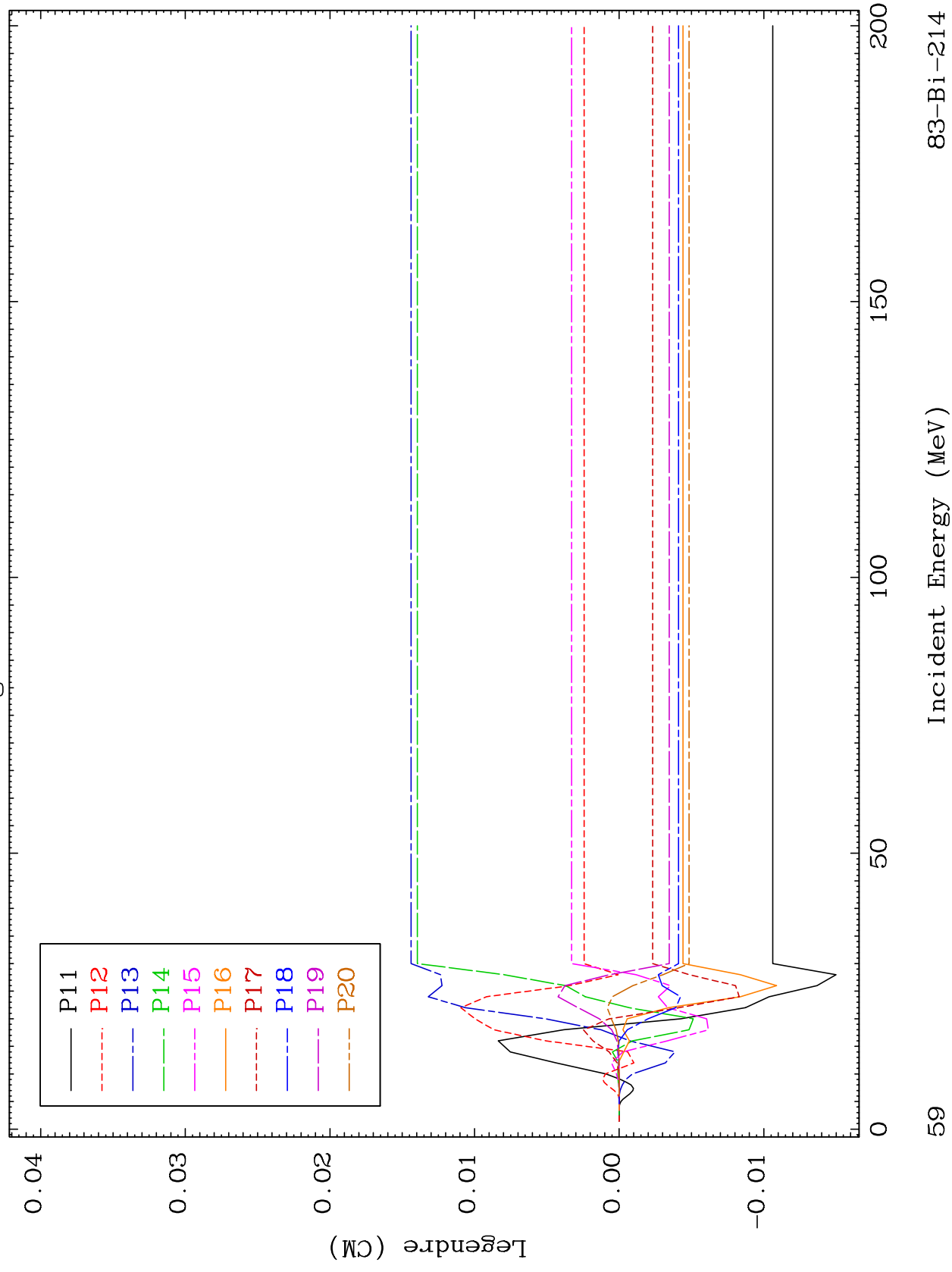




MAT 8340

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

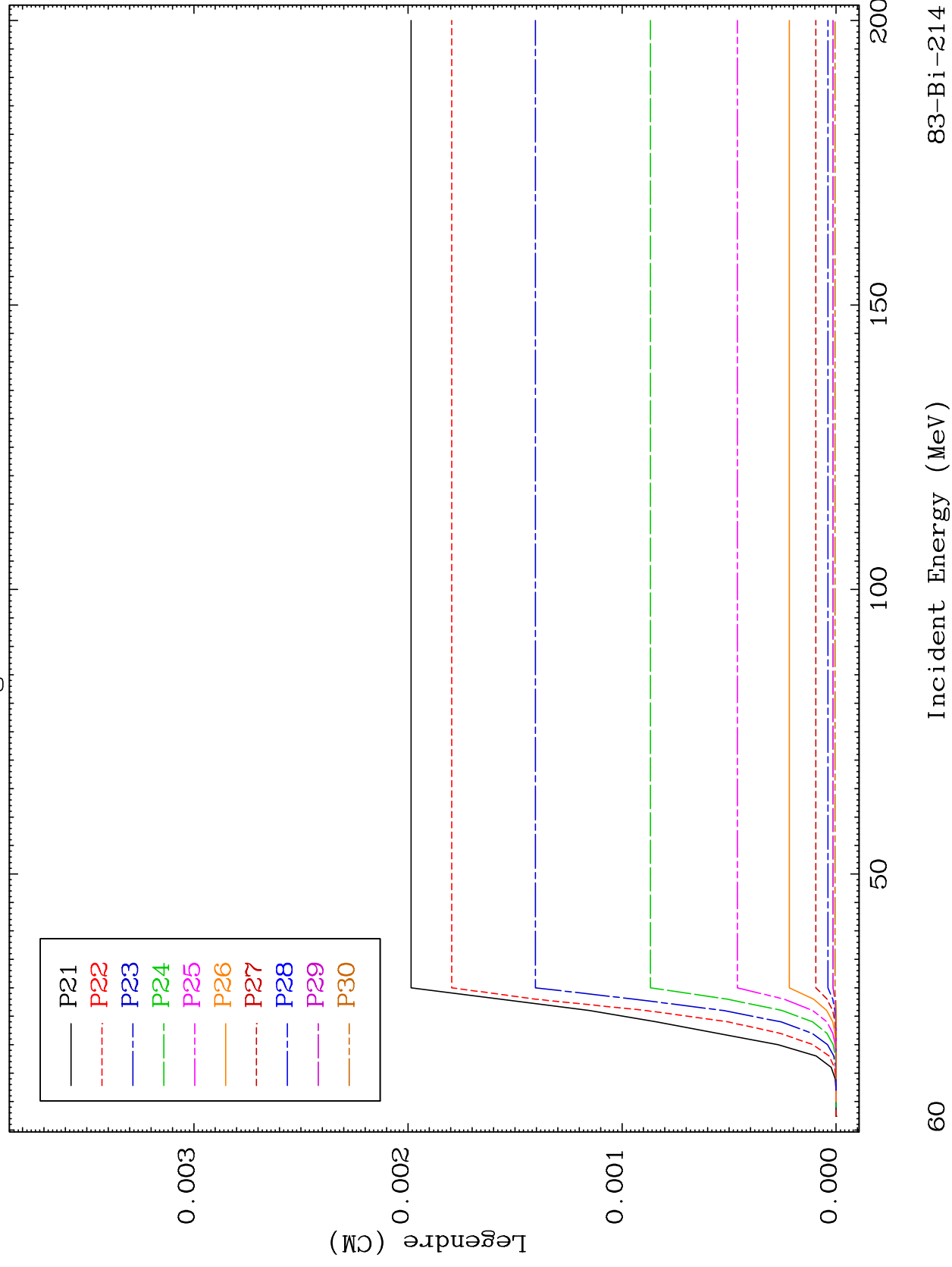
83-Bi-214



MAT 8340

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

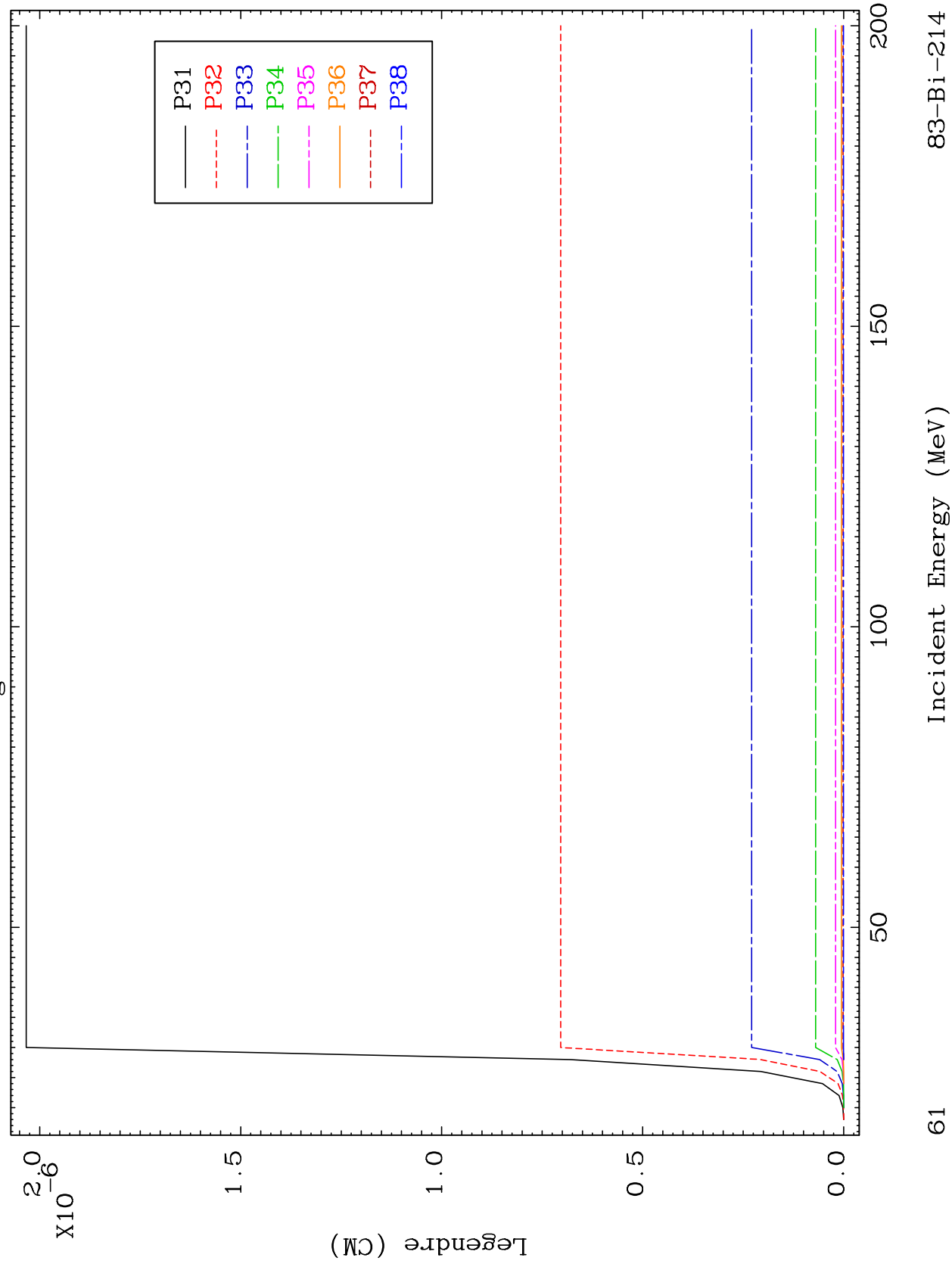
83-Bi-214



MAT 8340

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

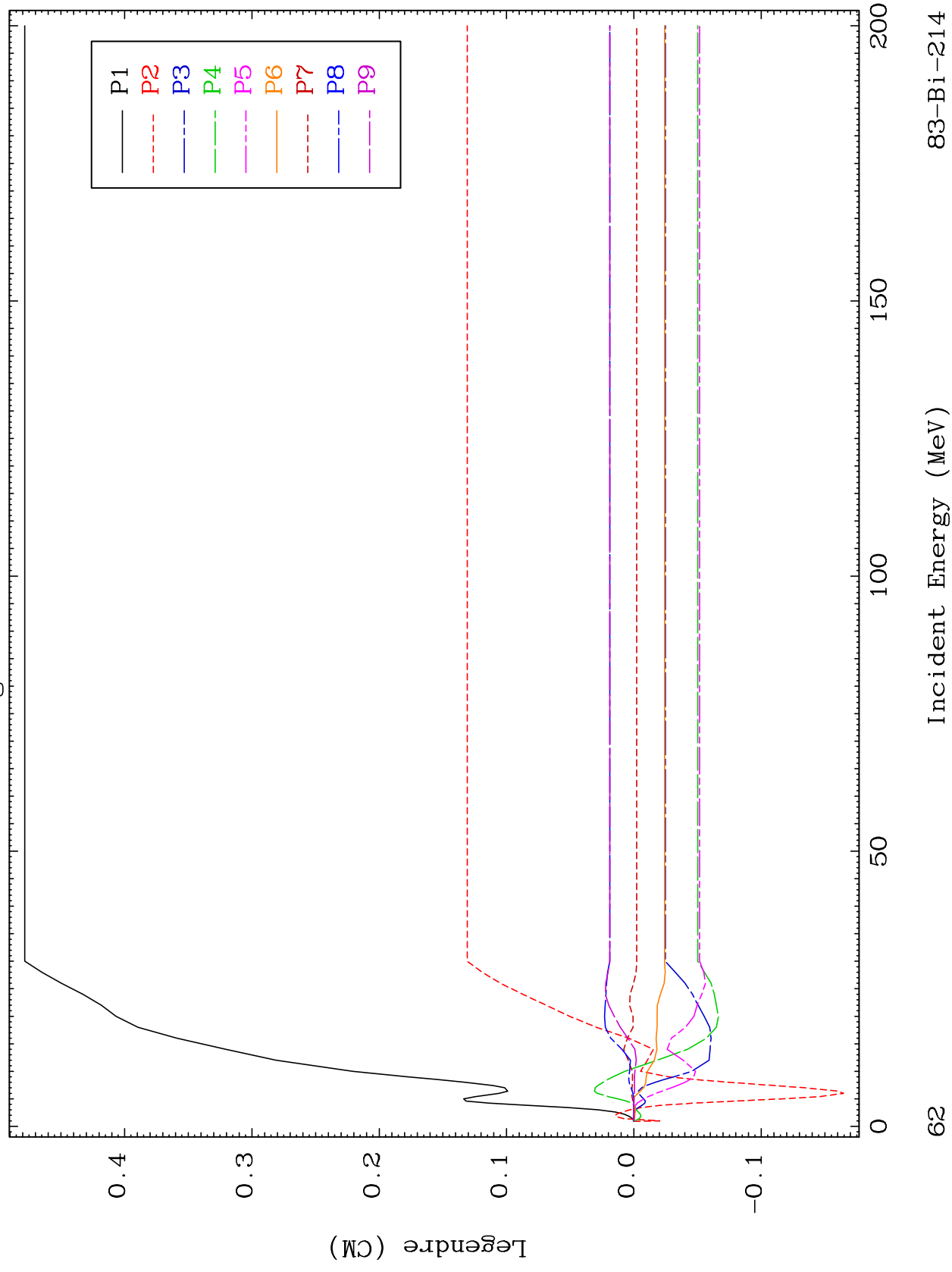
83-Bi-214



MAT 8340

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

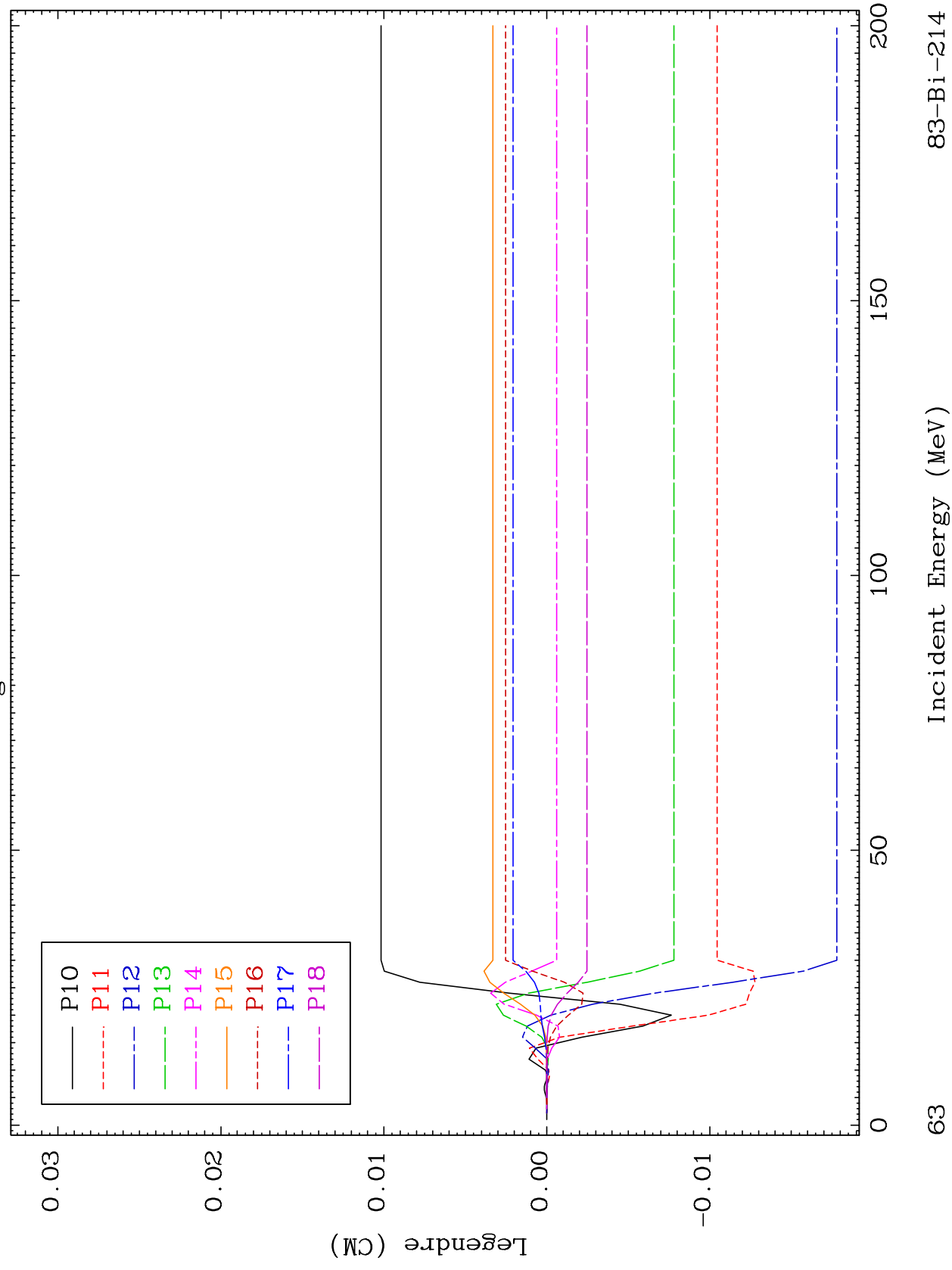
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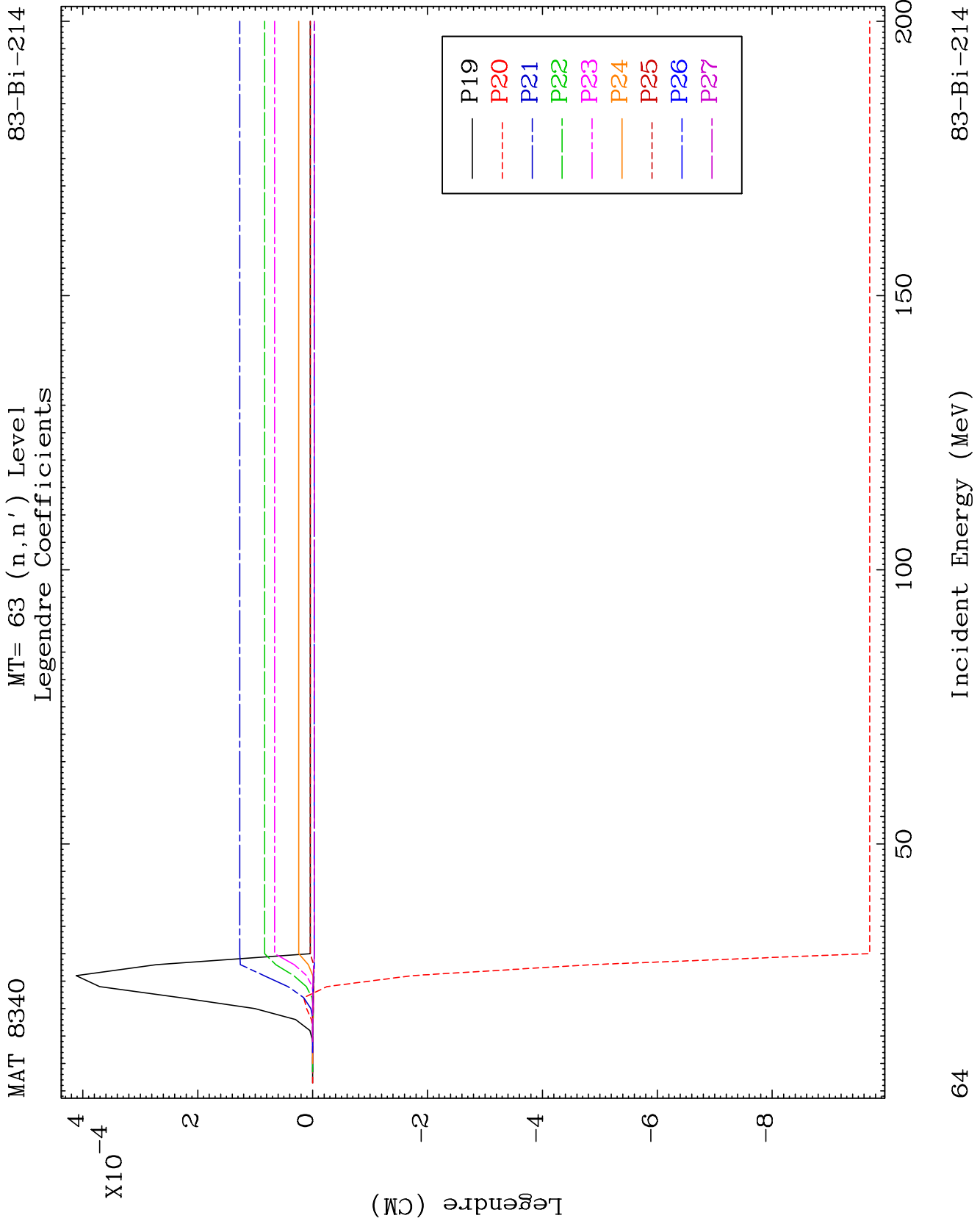


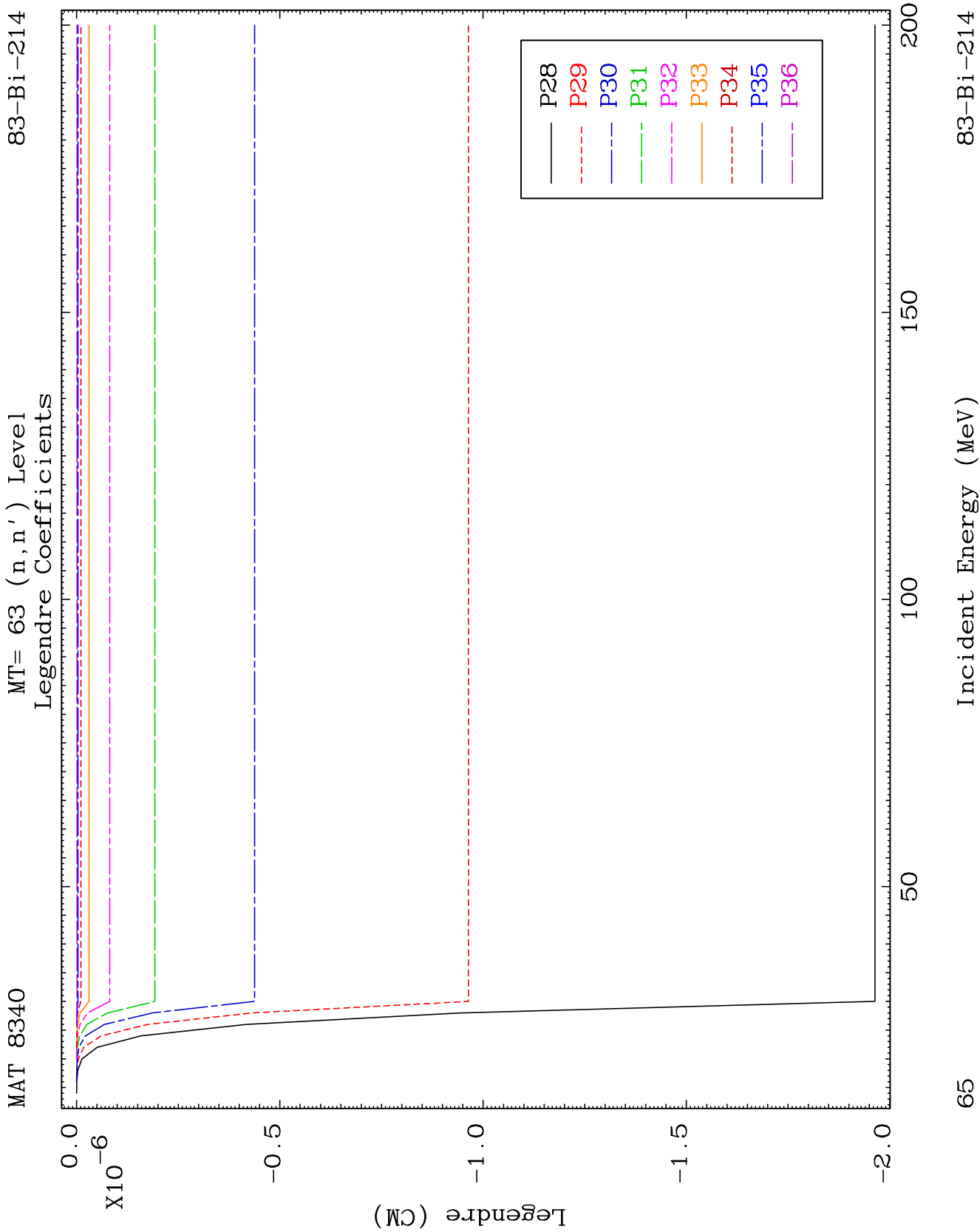
MAT 8340

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

83-Bi-214



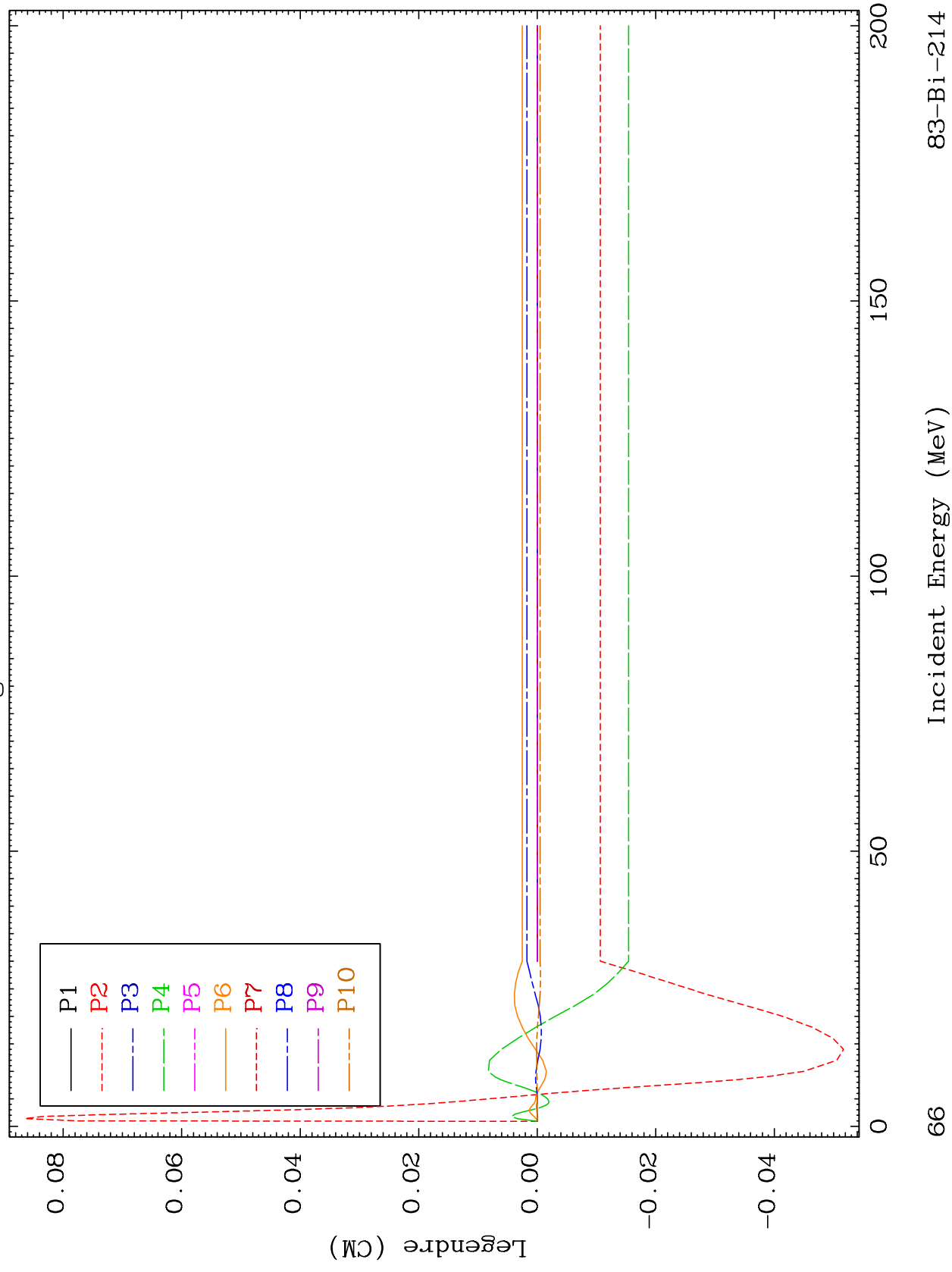


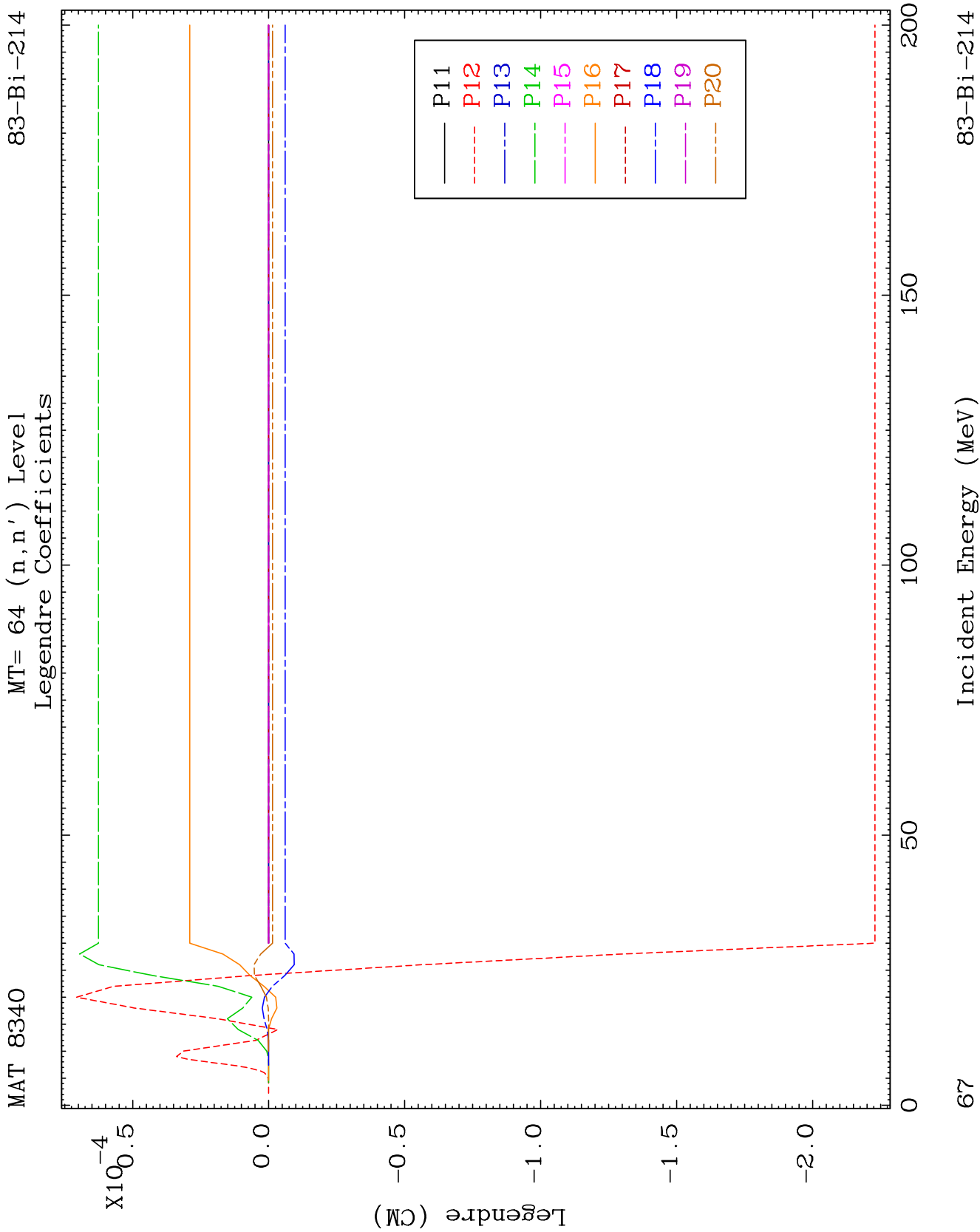


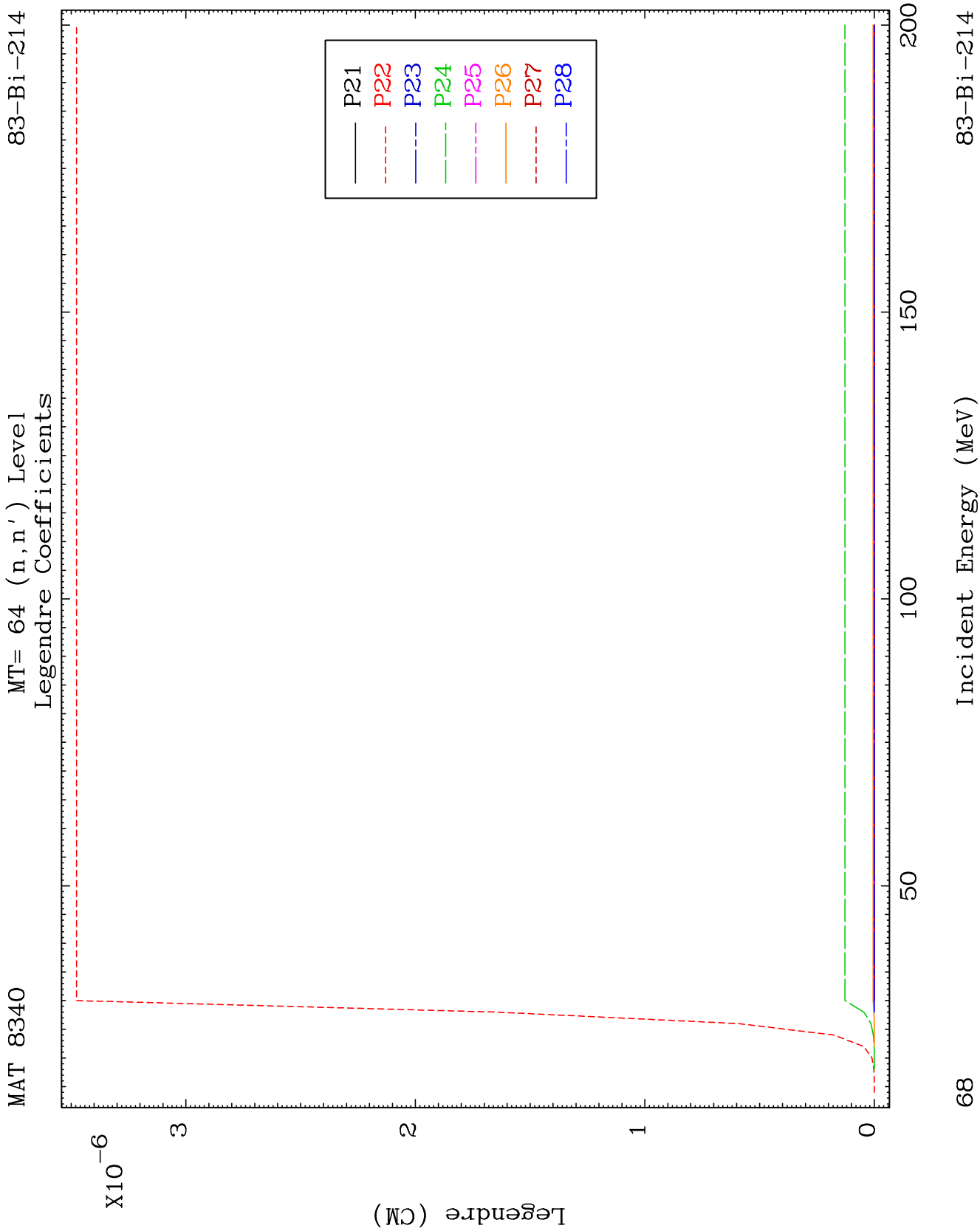
MAT 8340

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

83-Bi-214



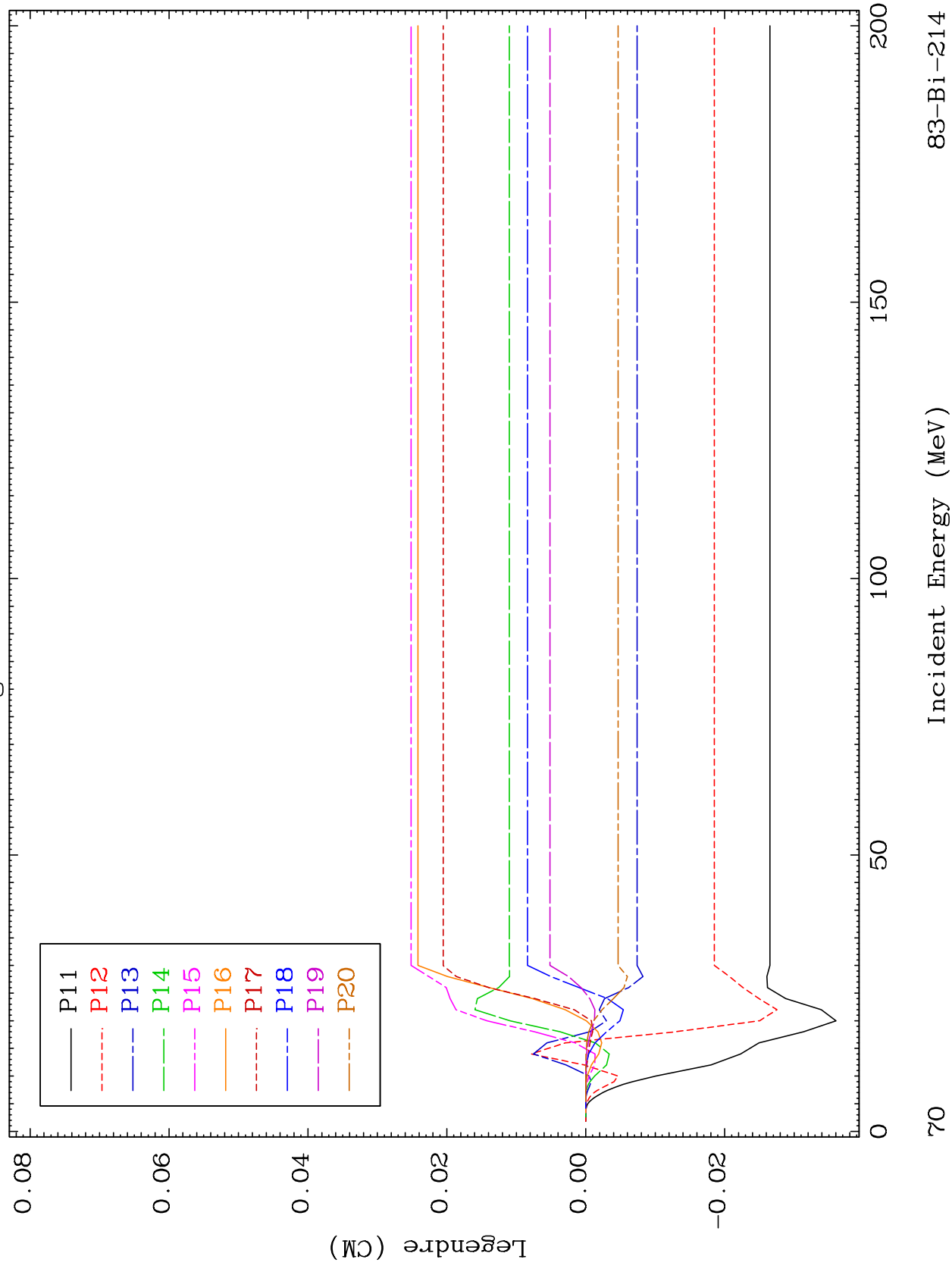


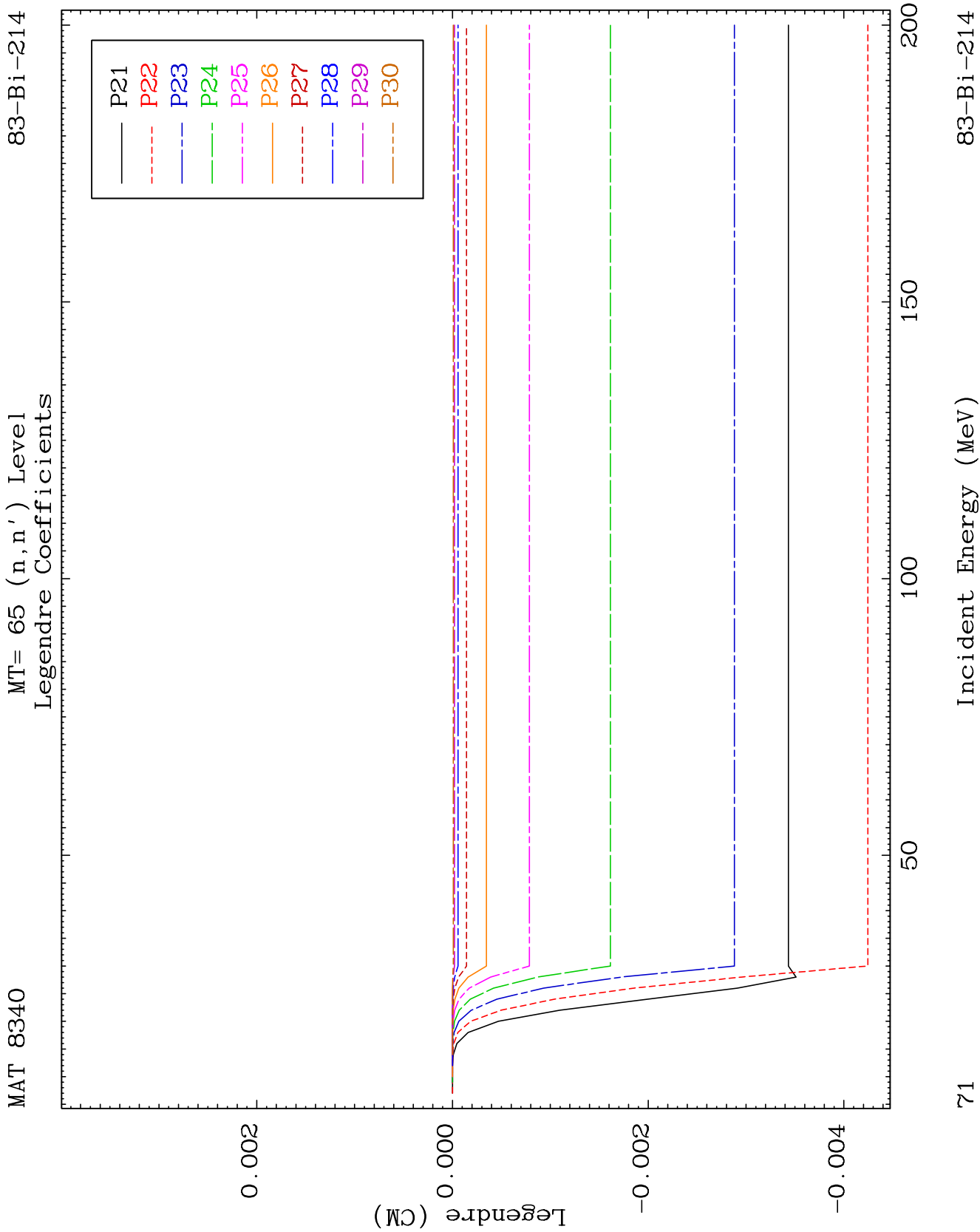


MAT 8340

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

83-Bi-214



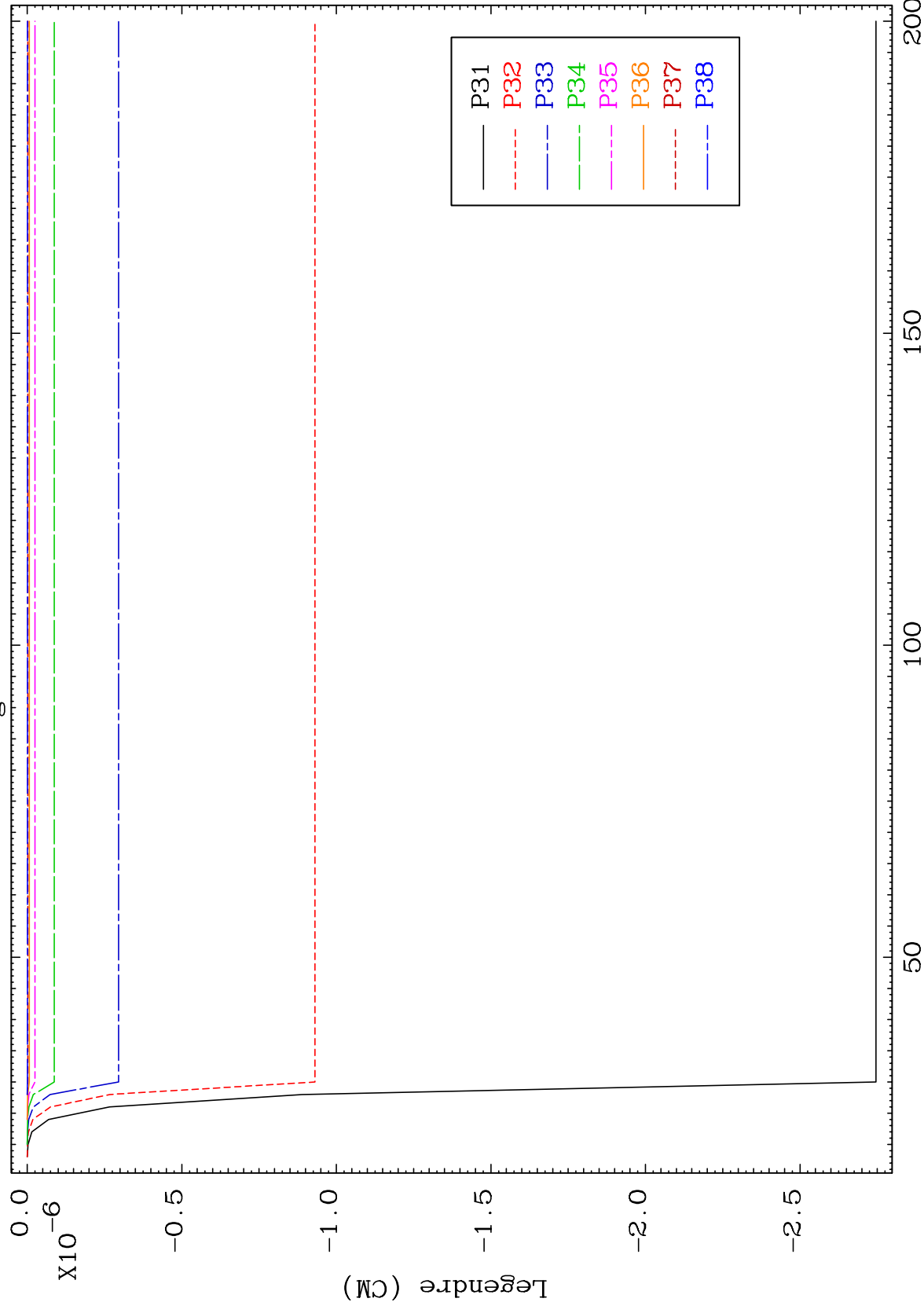


MAT 8340

MT= 65 (n, n') Level

83-Bi-214

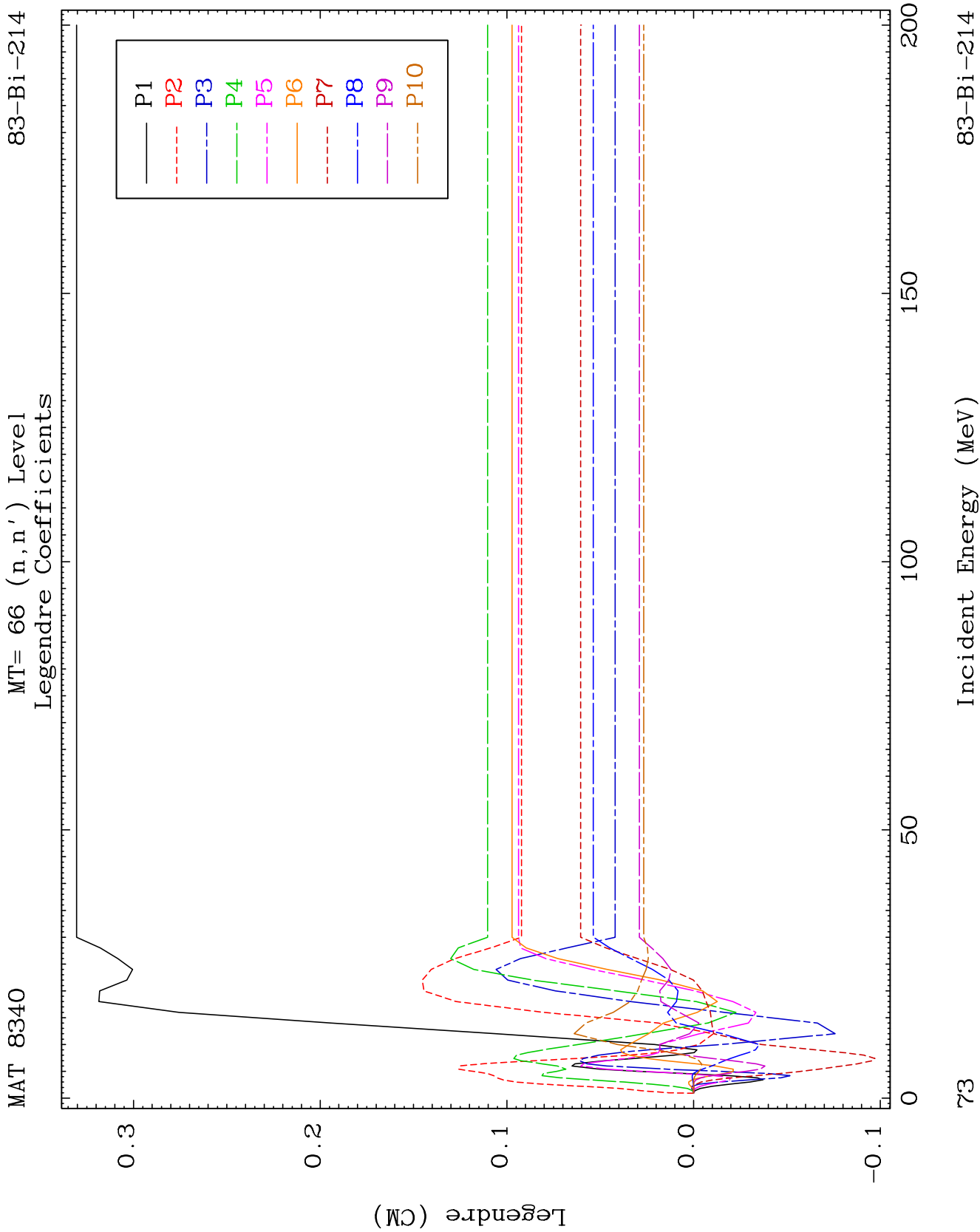
Legendre Coefficients

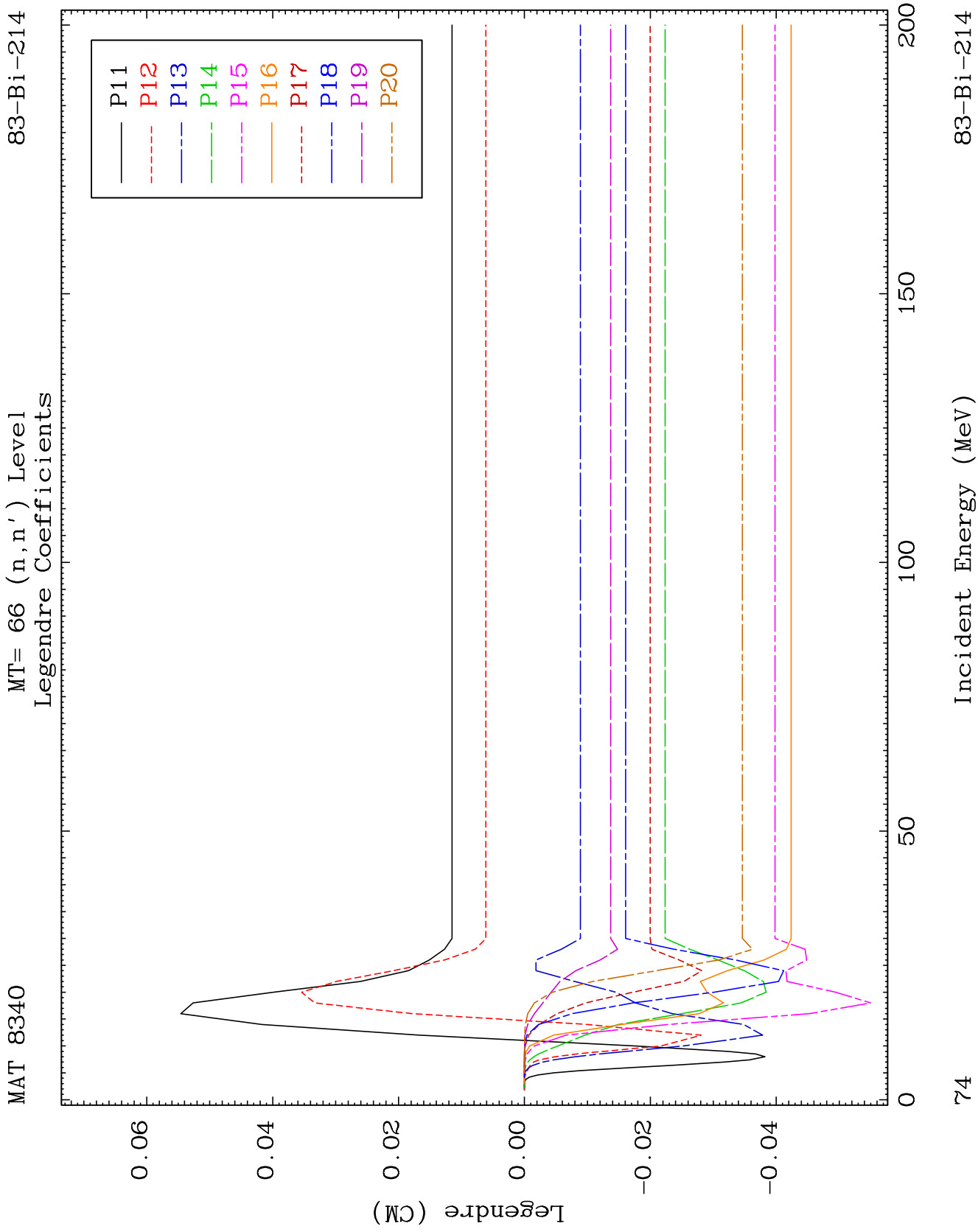


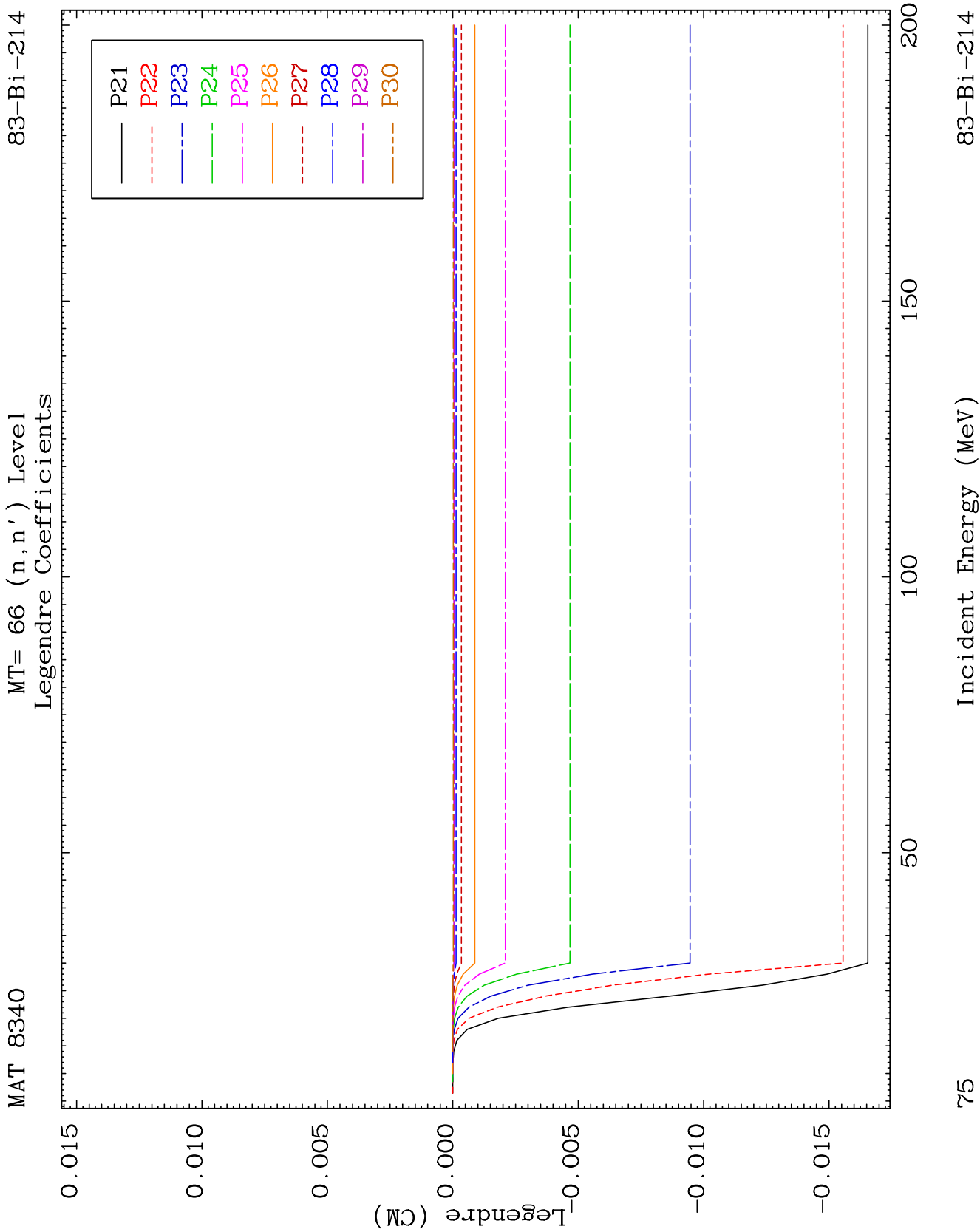
22

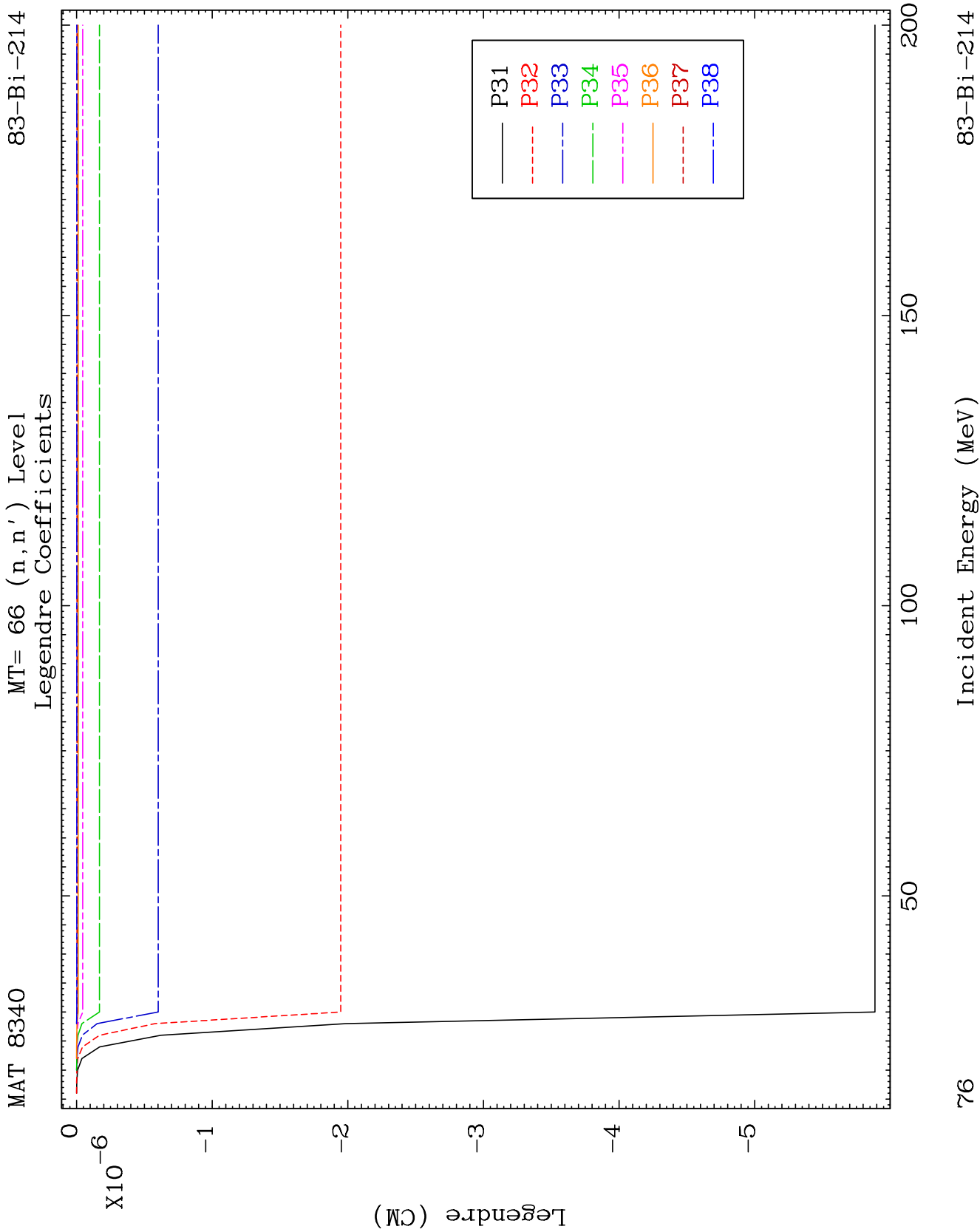
Incident Energy (MeV)

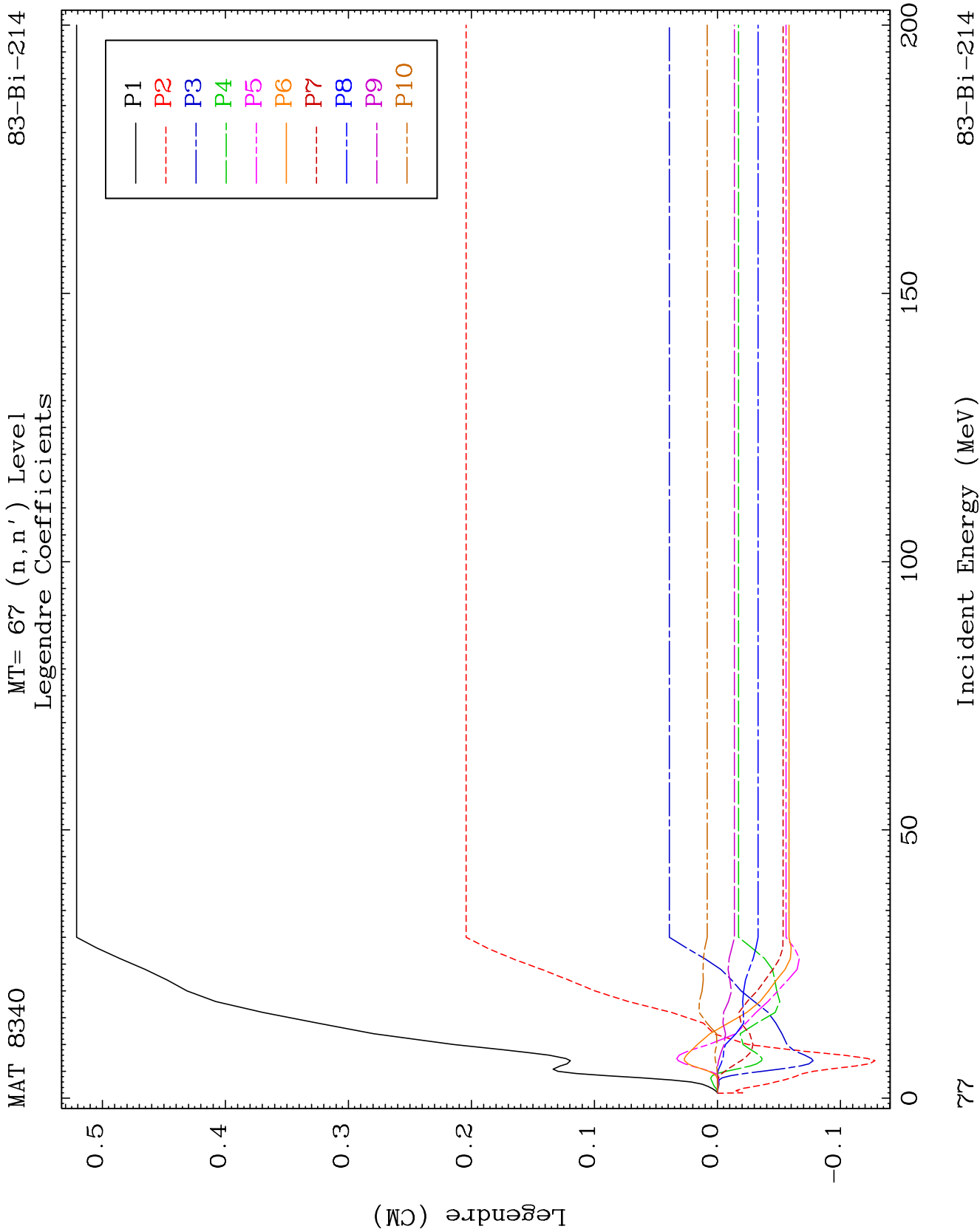
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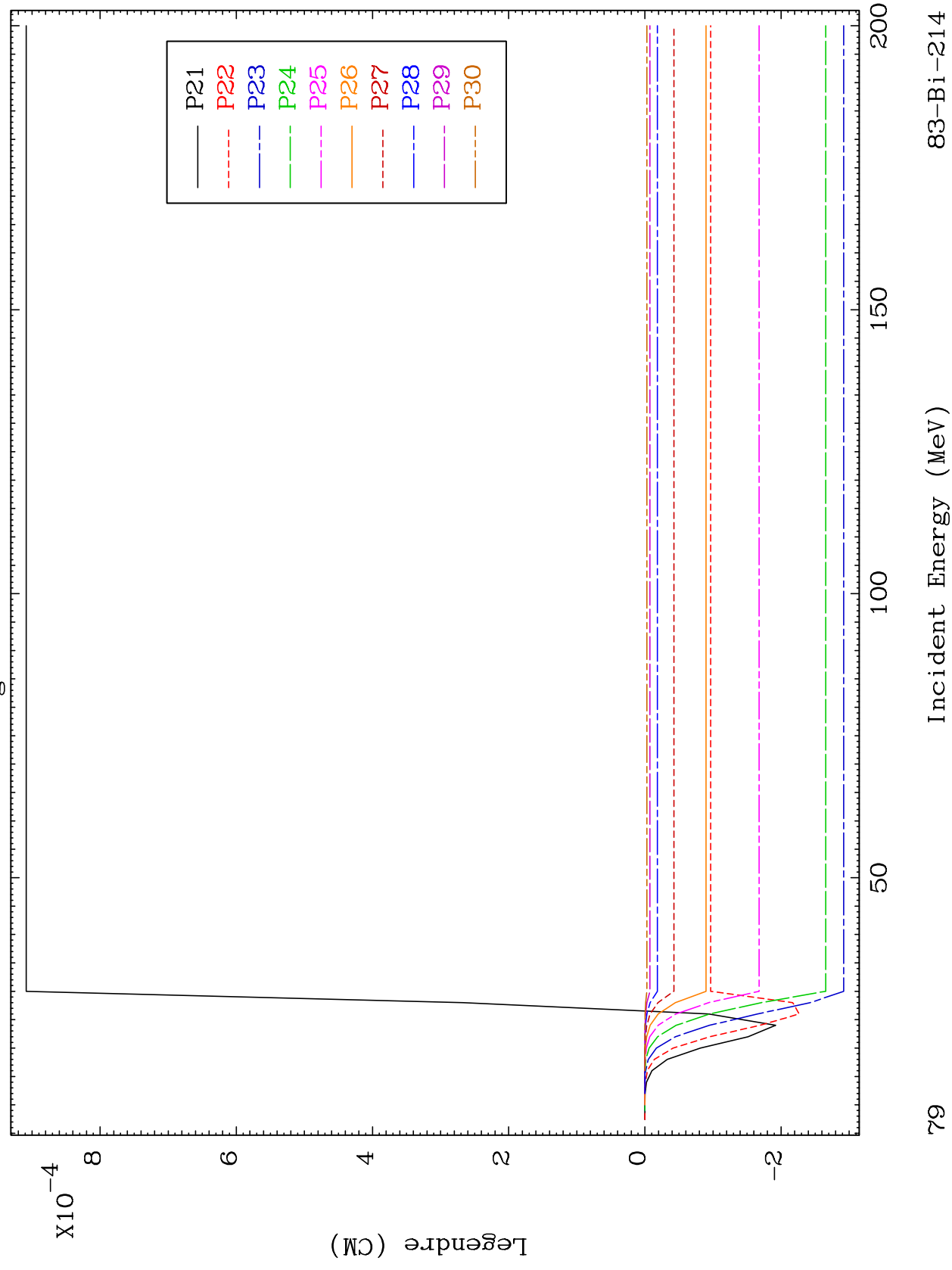


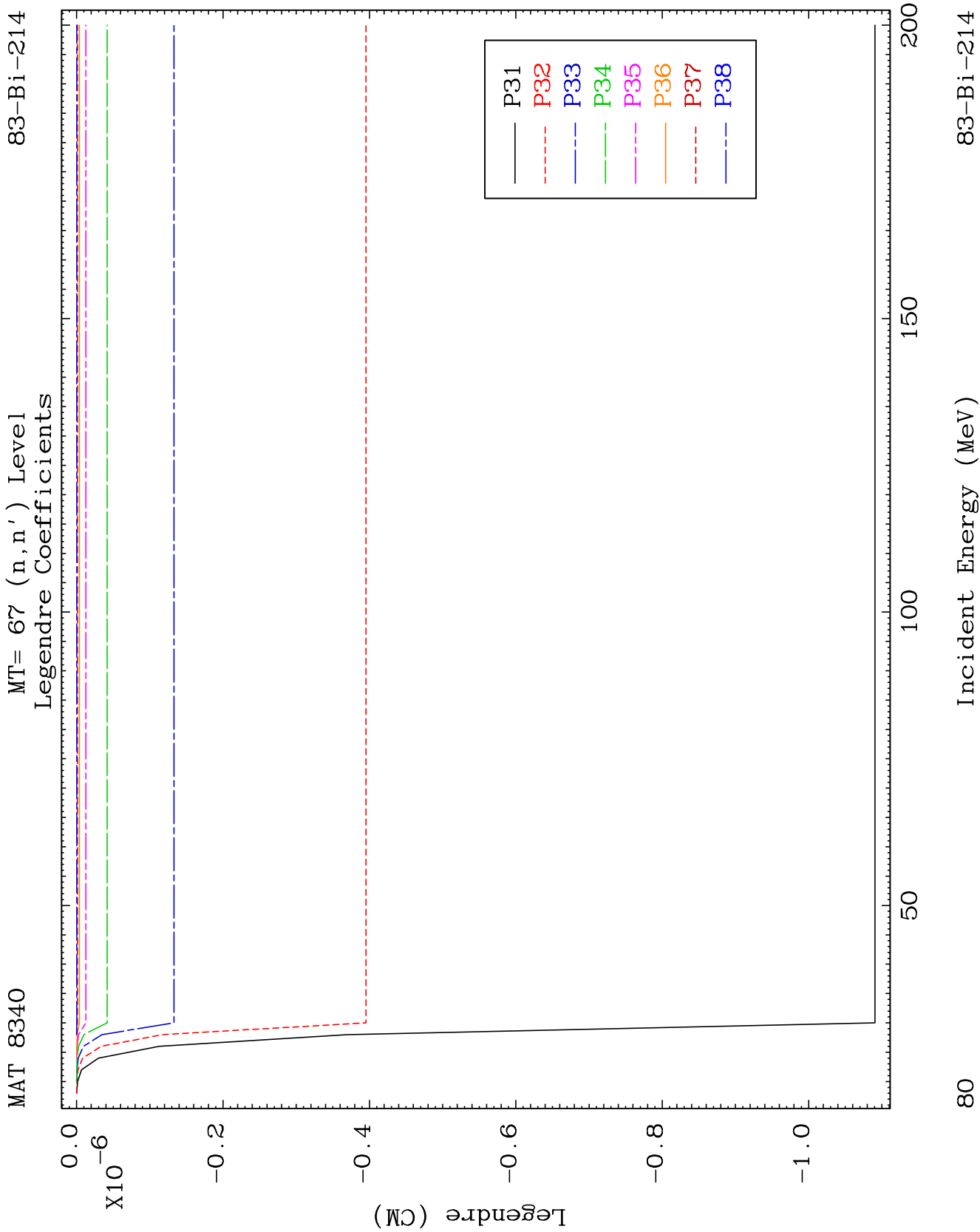


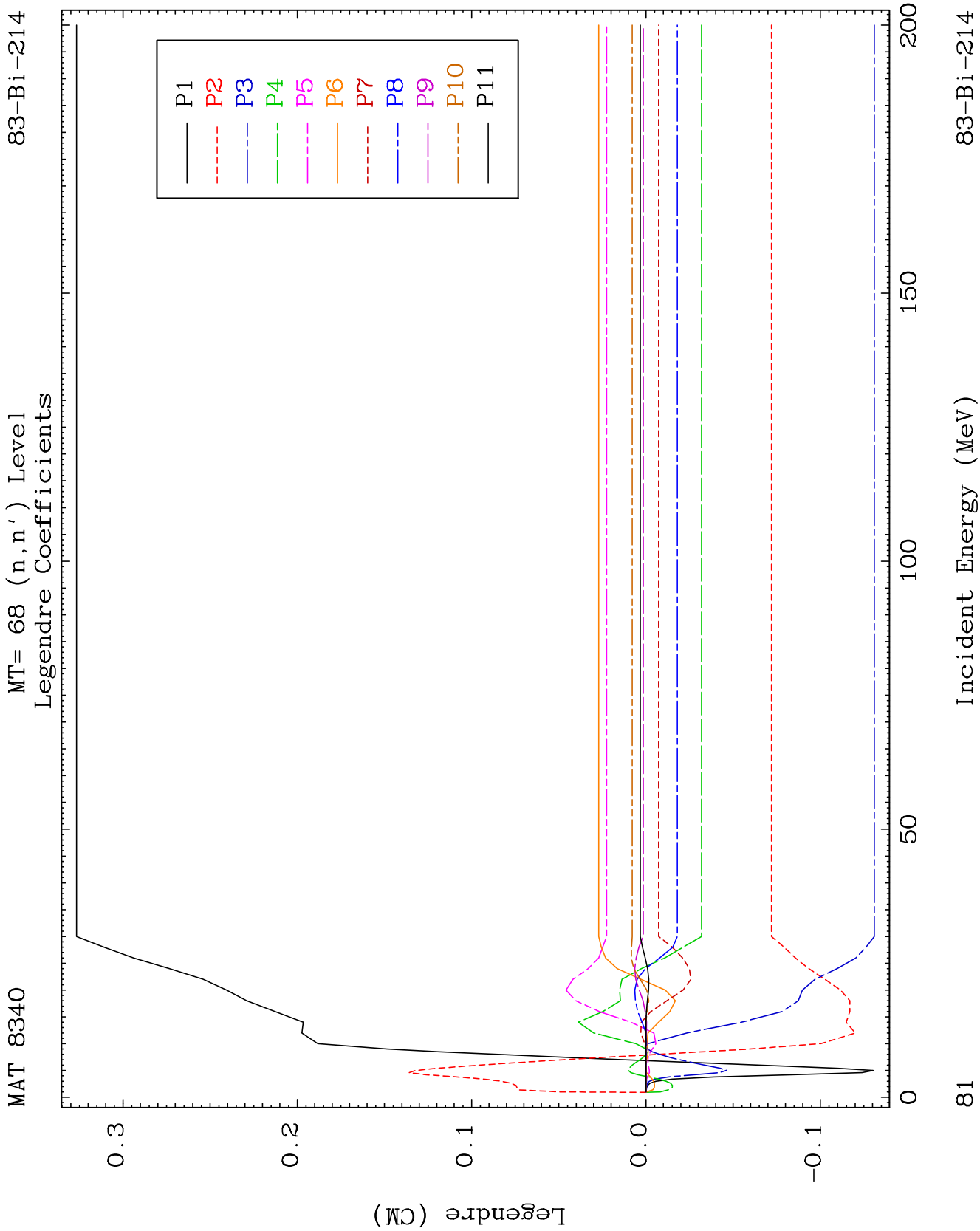
MAT 8340

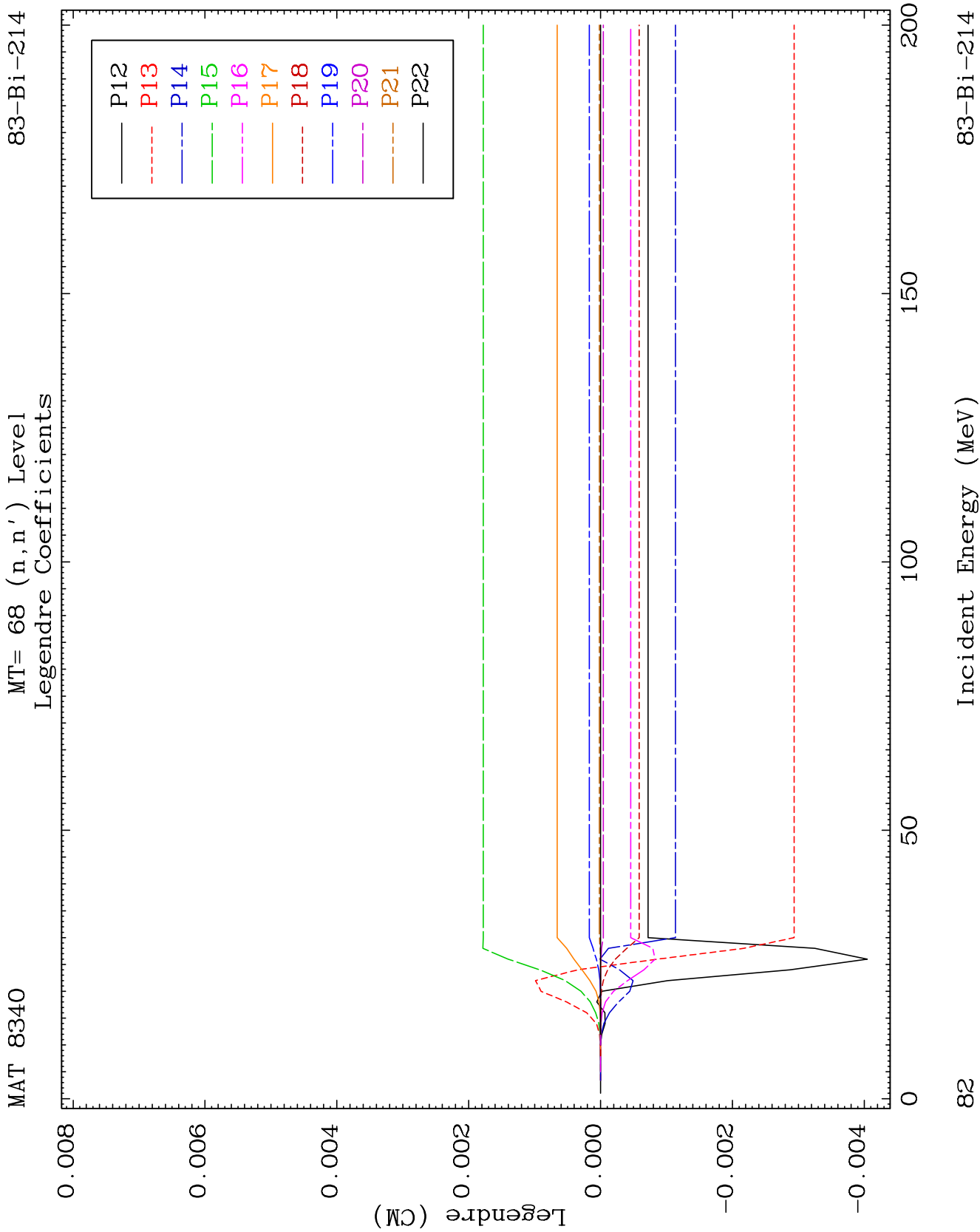
MT= 67 (n, n') Level
Legendre Coefficients

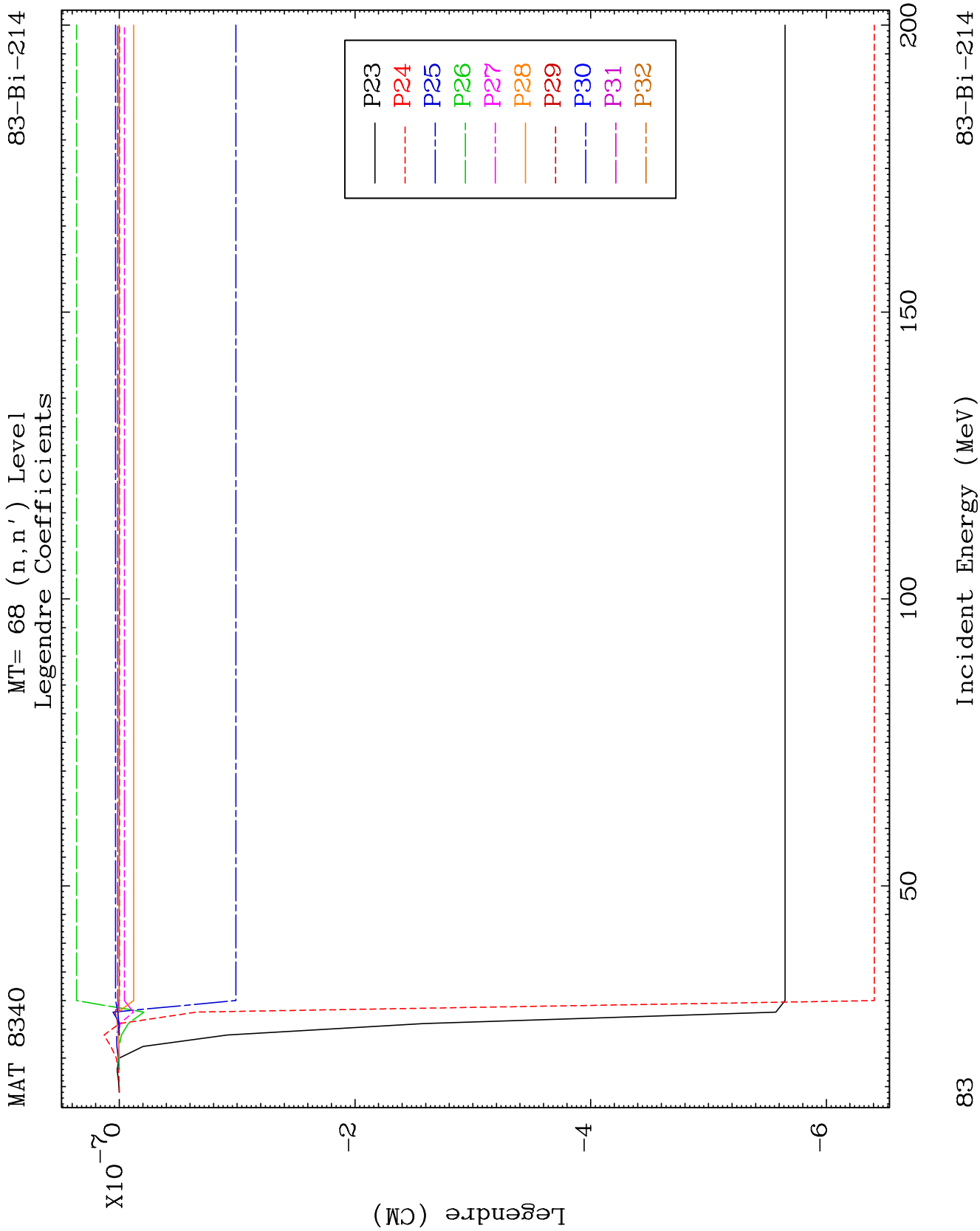
83-Bi-214

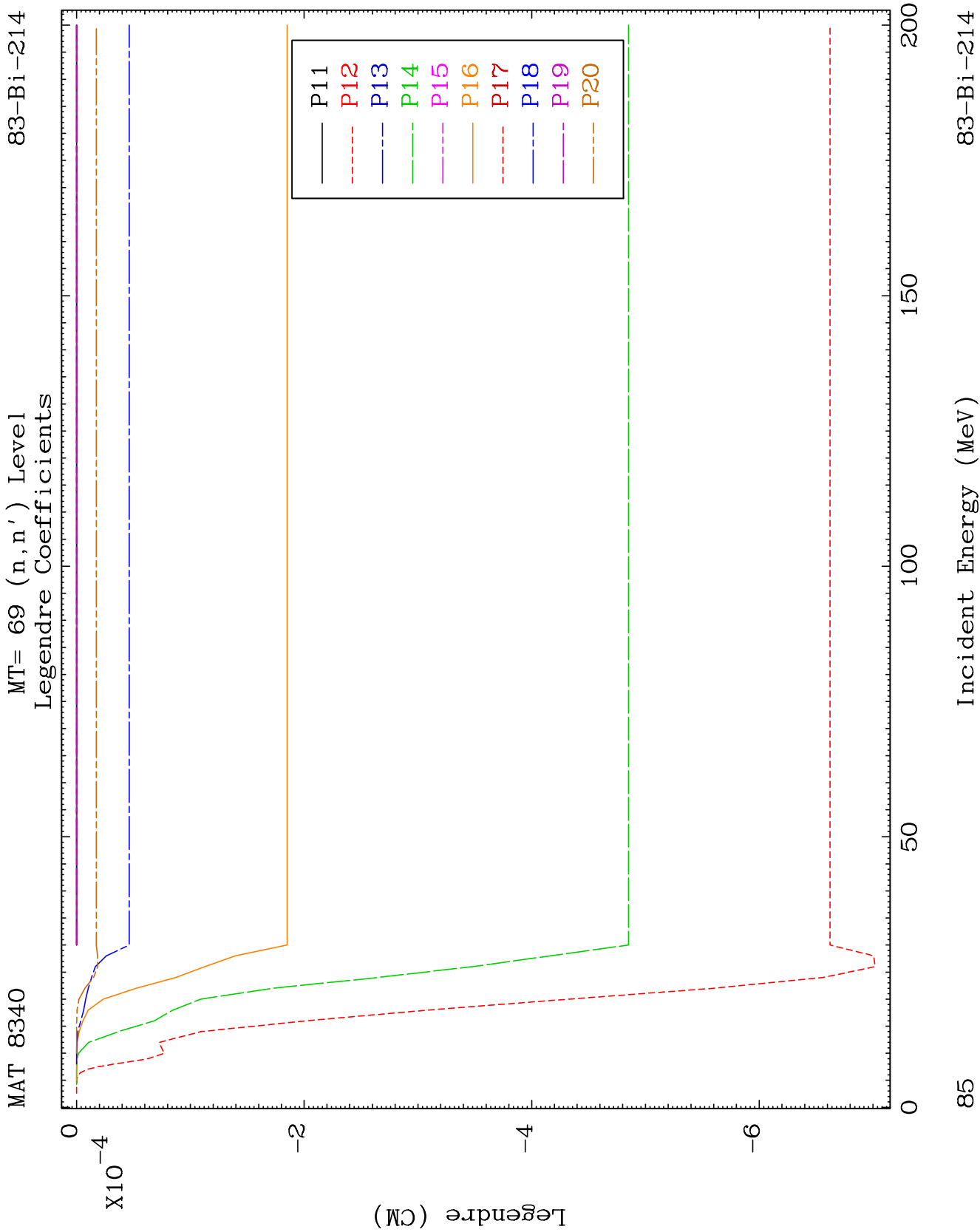


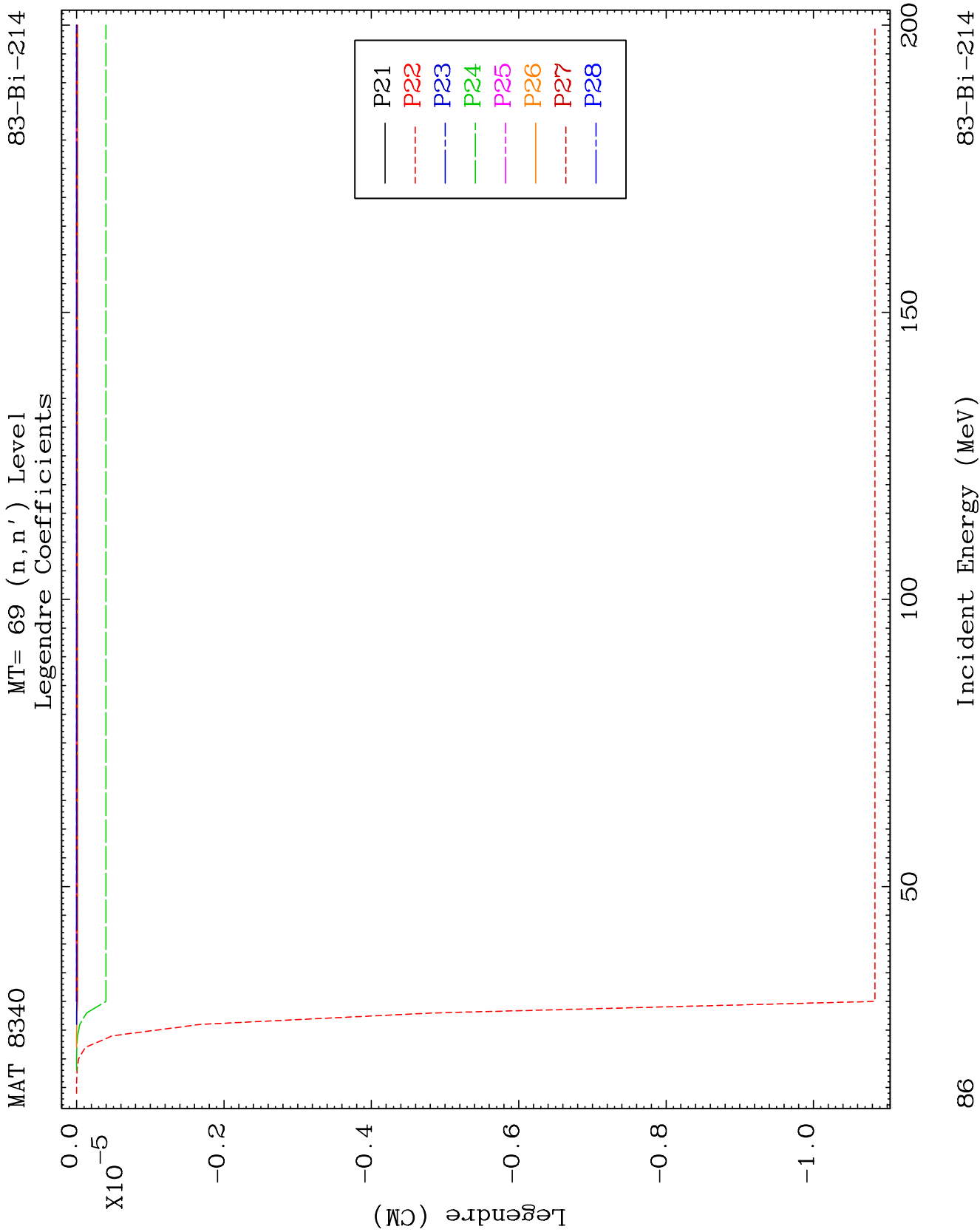


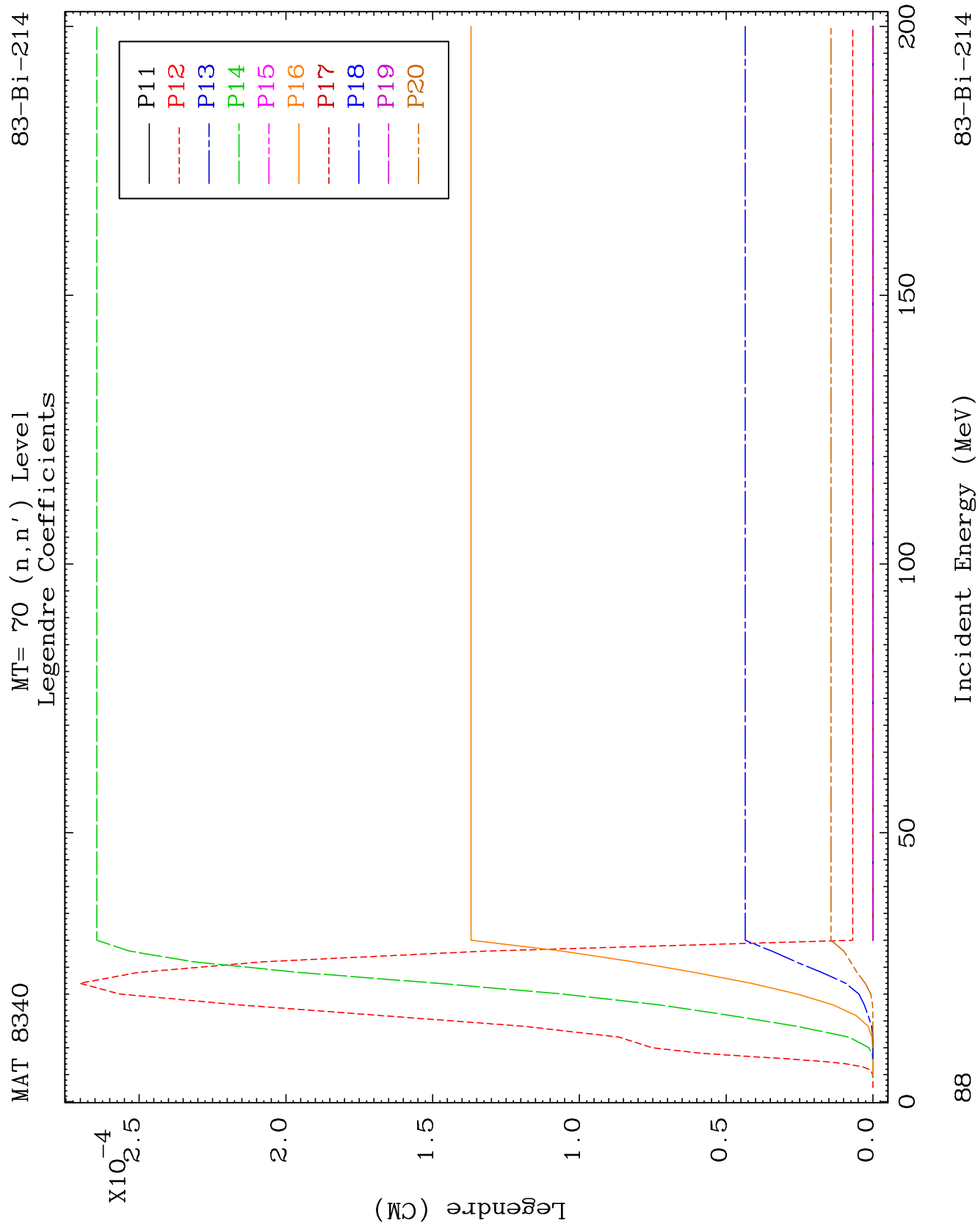


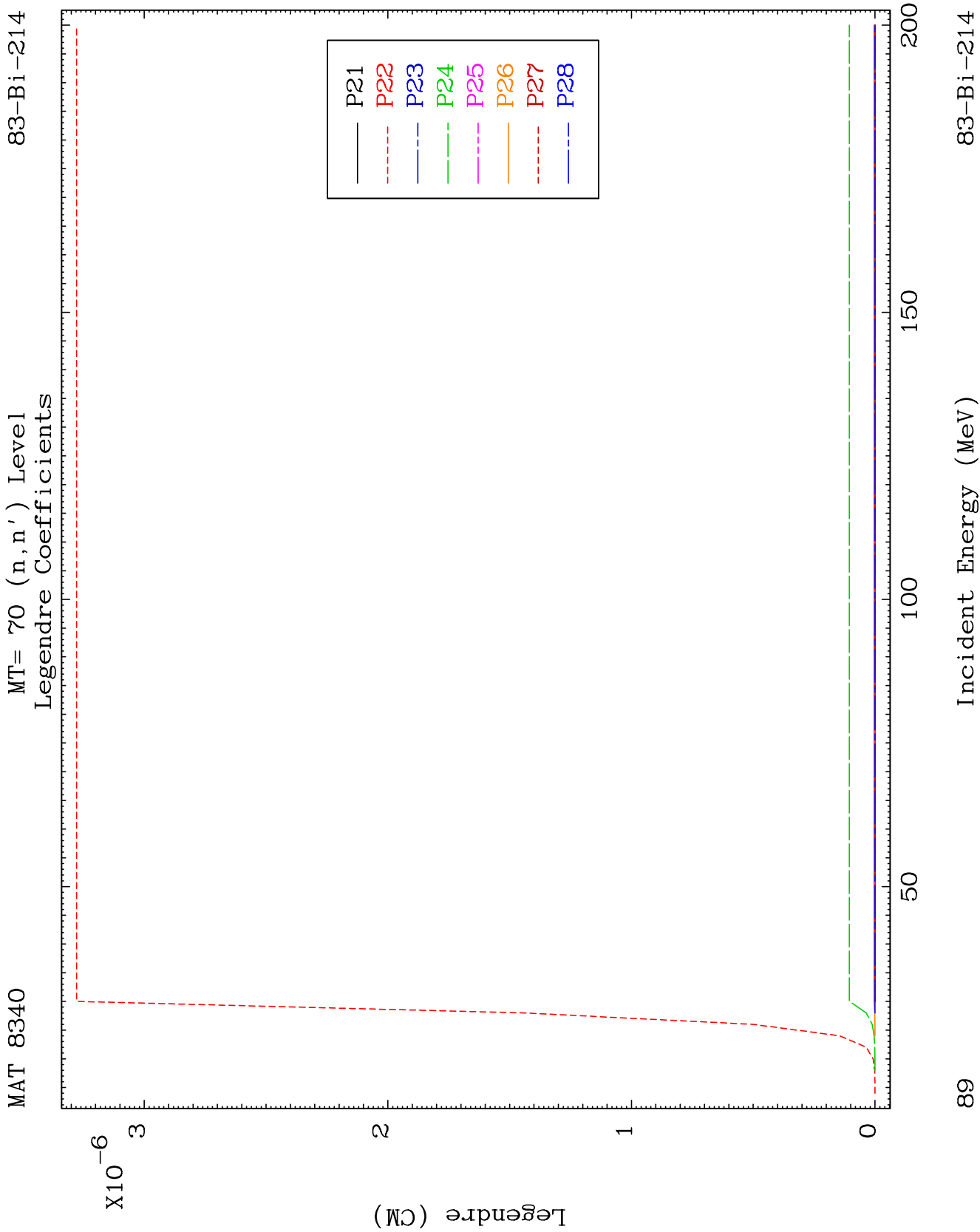








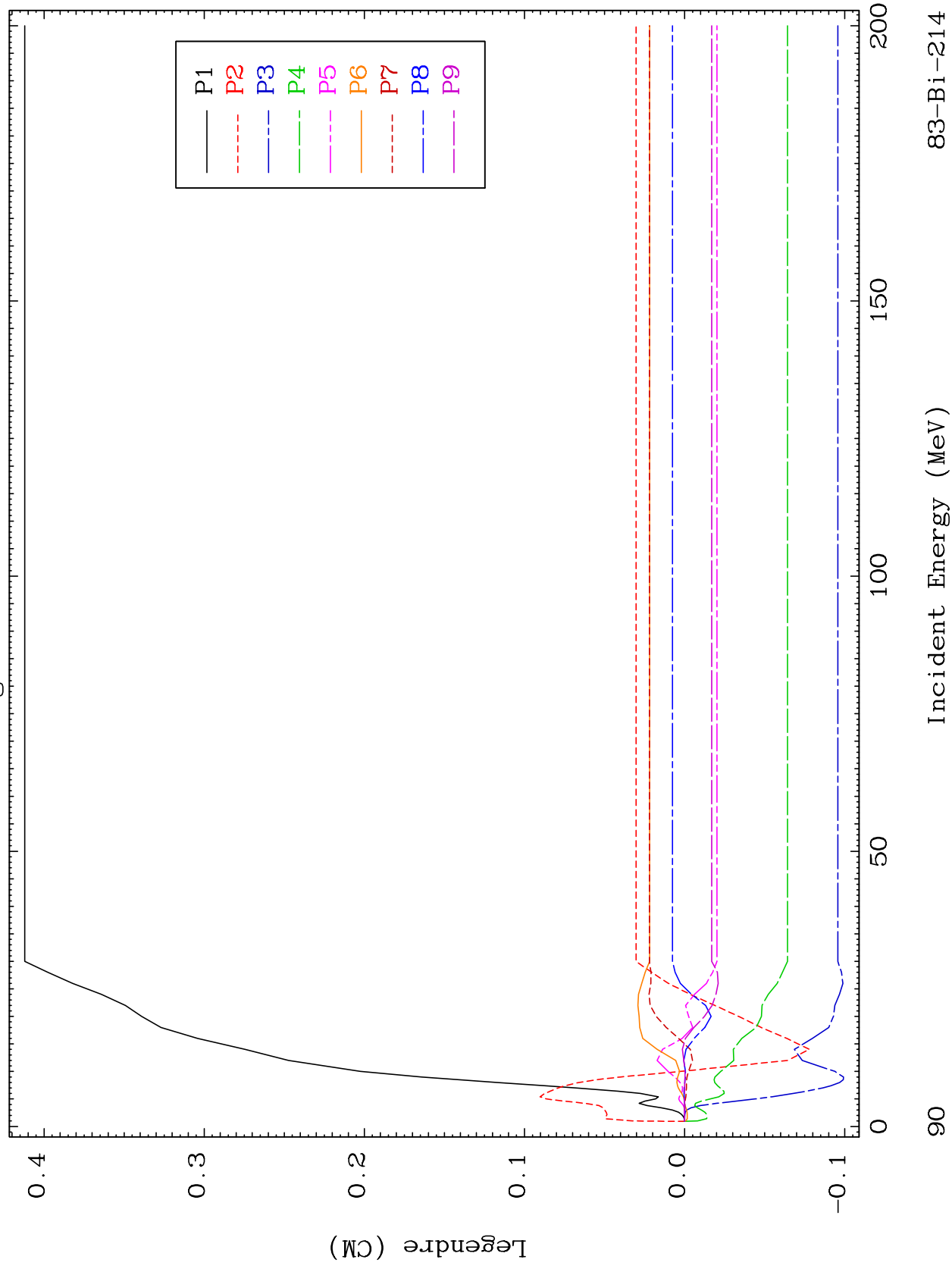


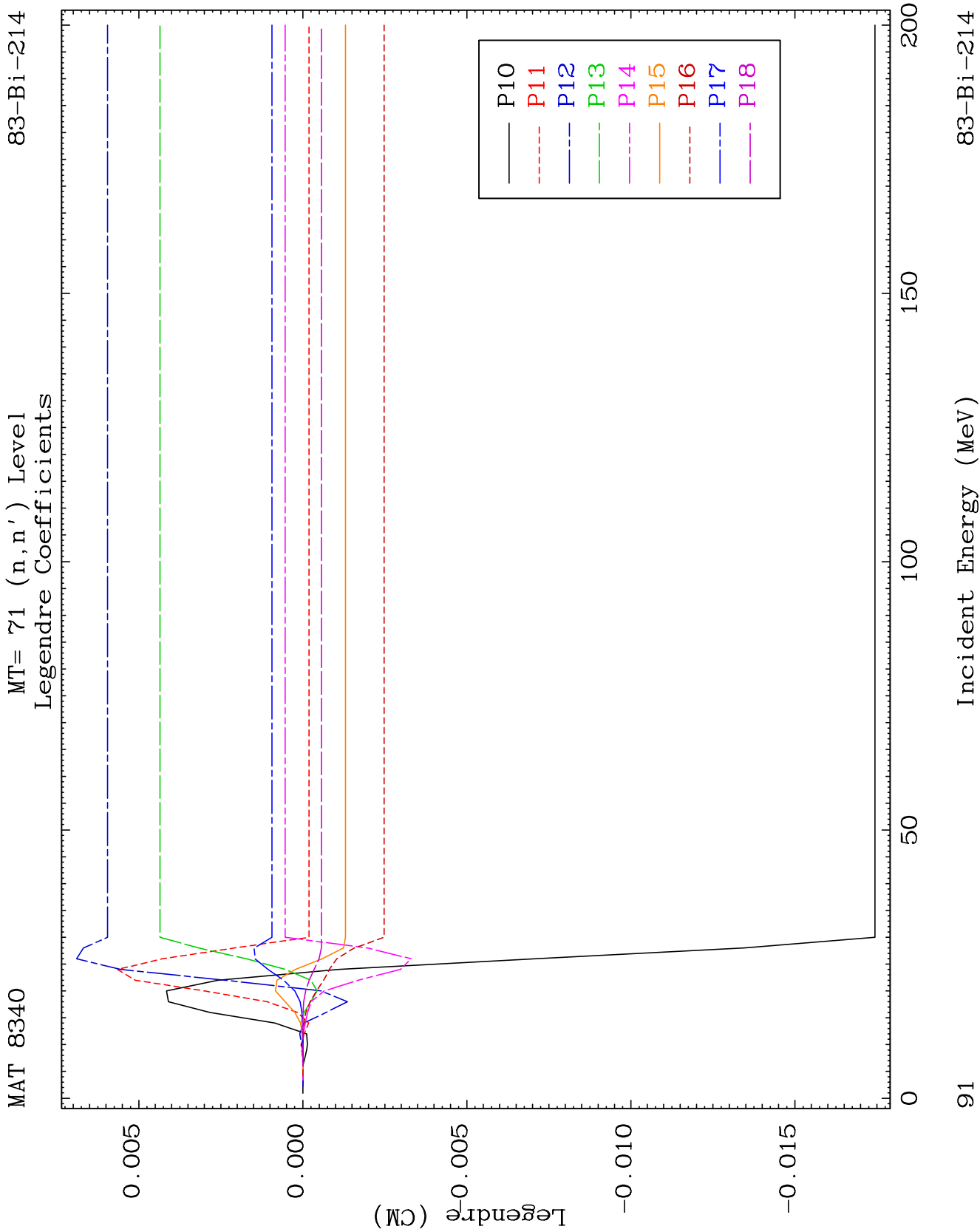


MAT 8340

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

83-Bi-214

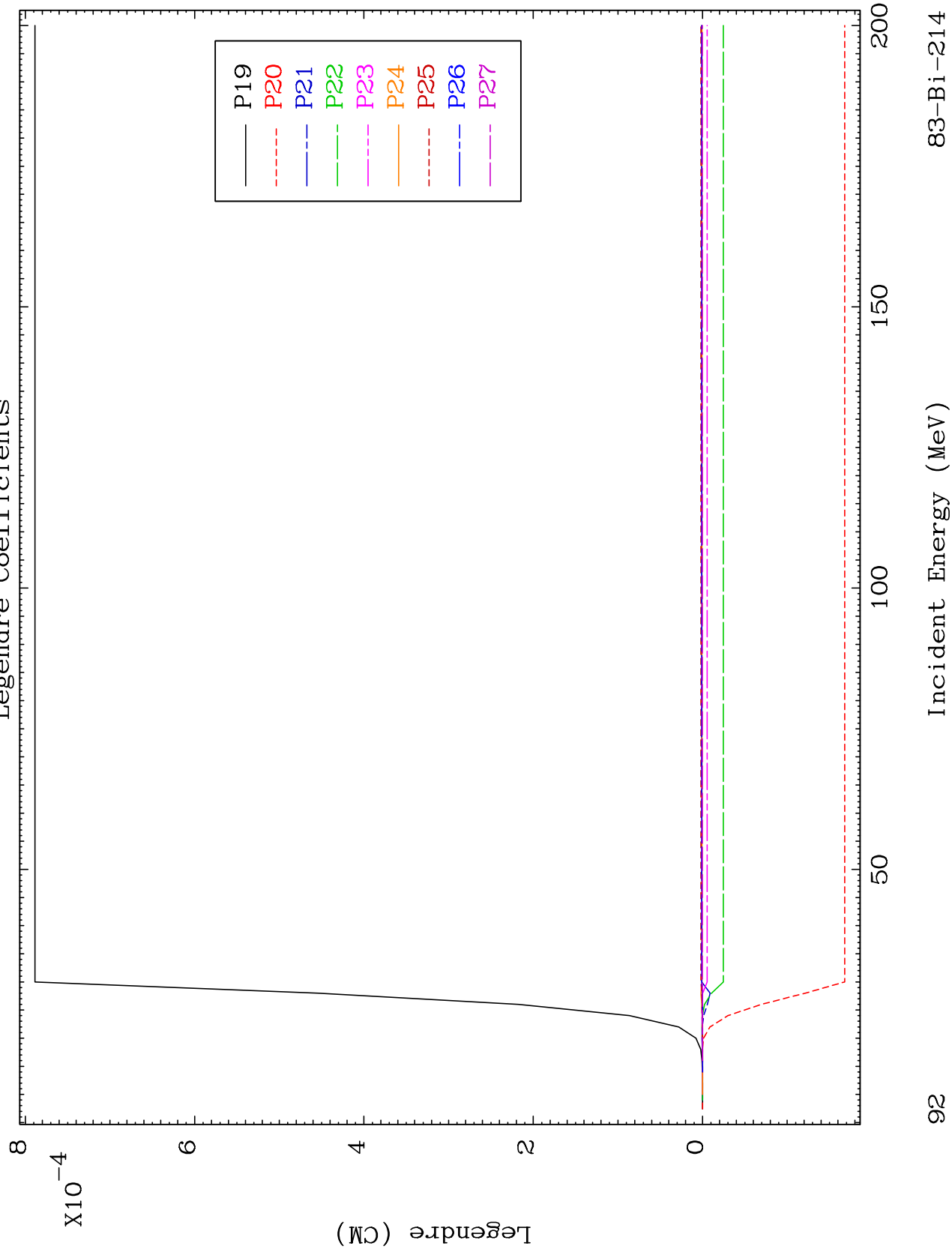


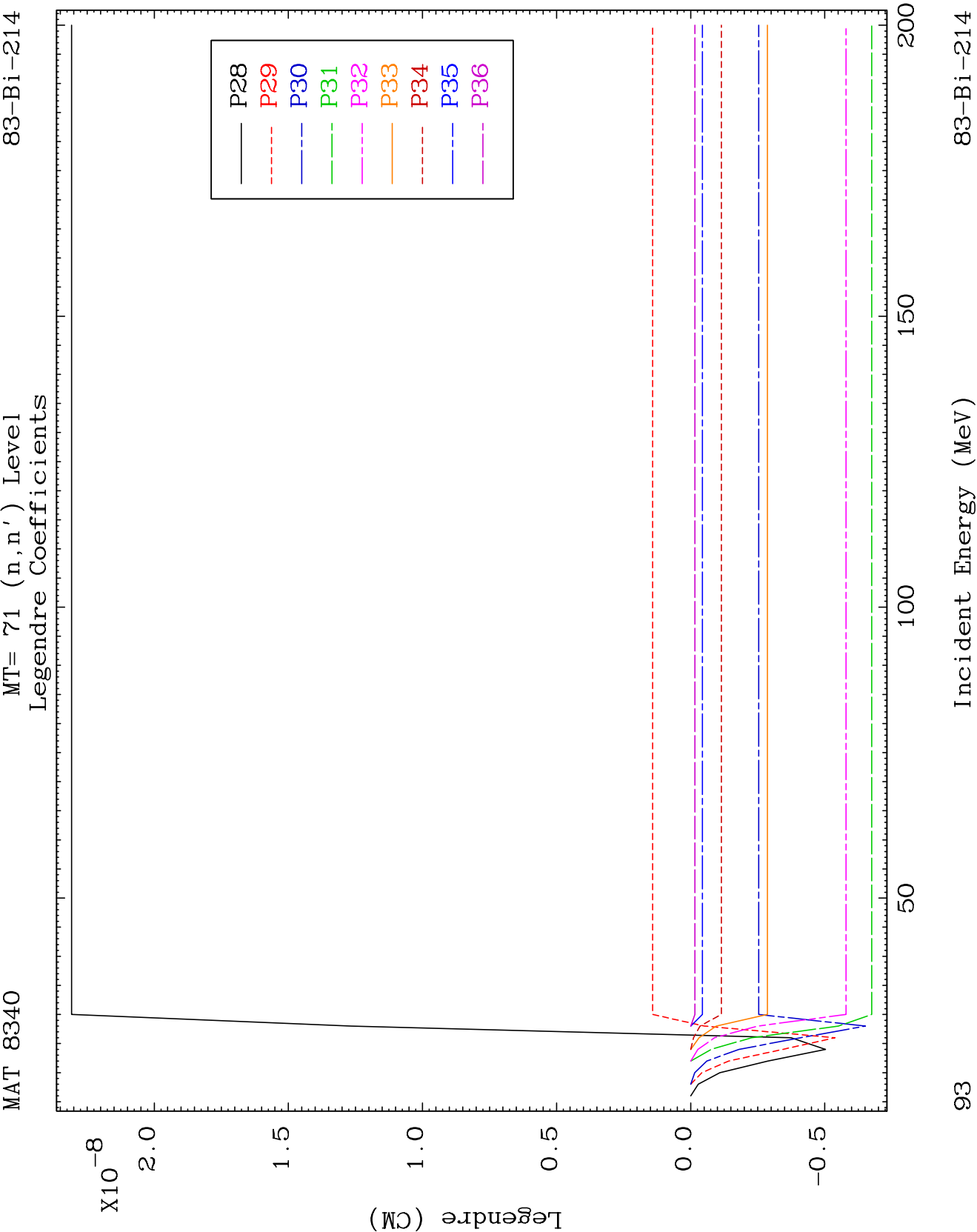


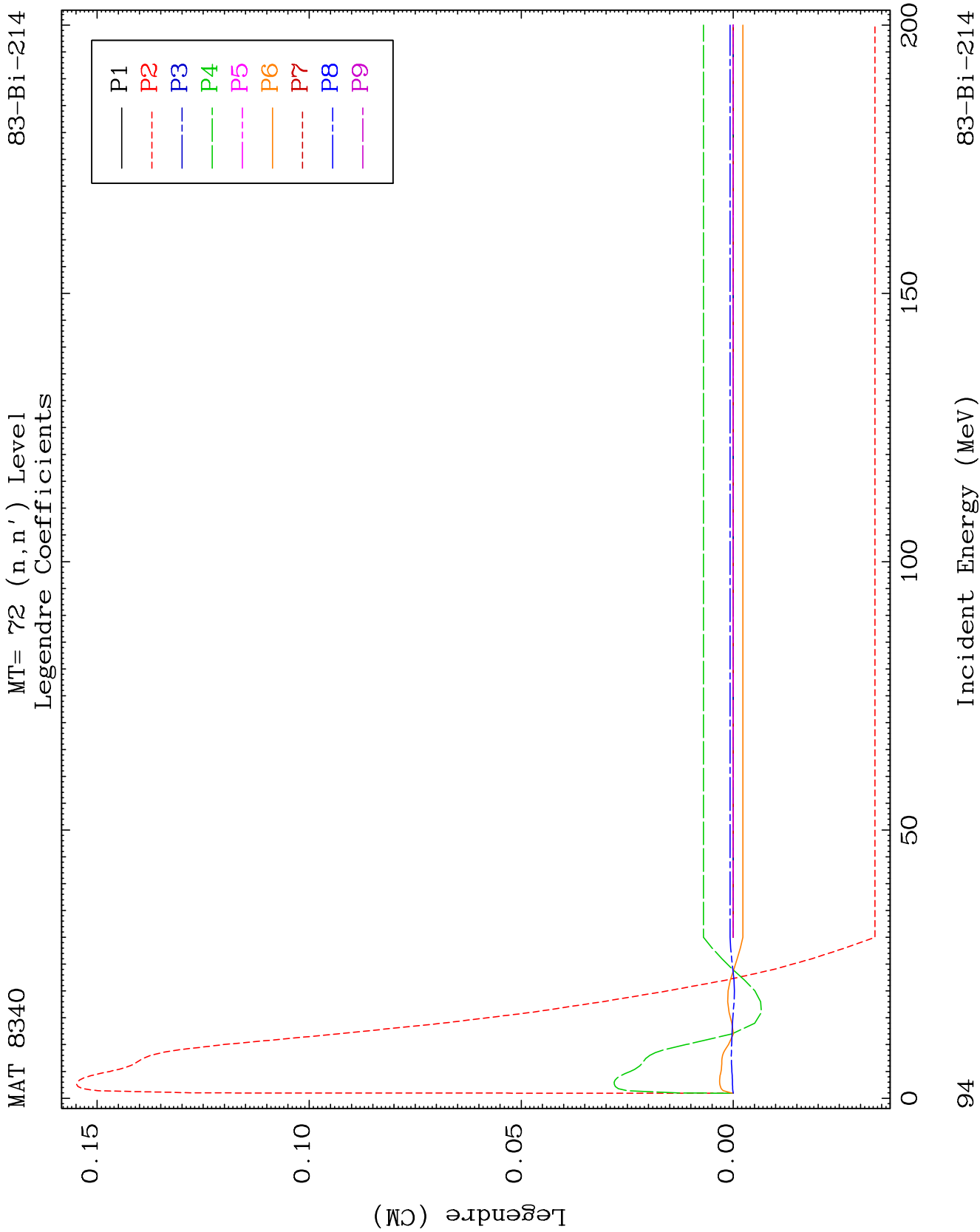
MAT 8340

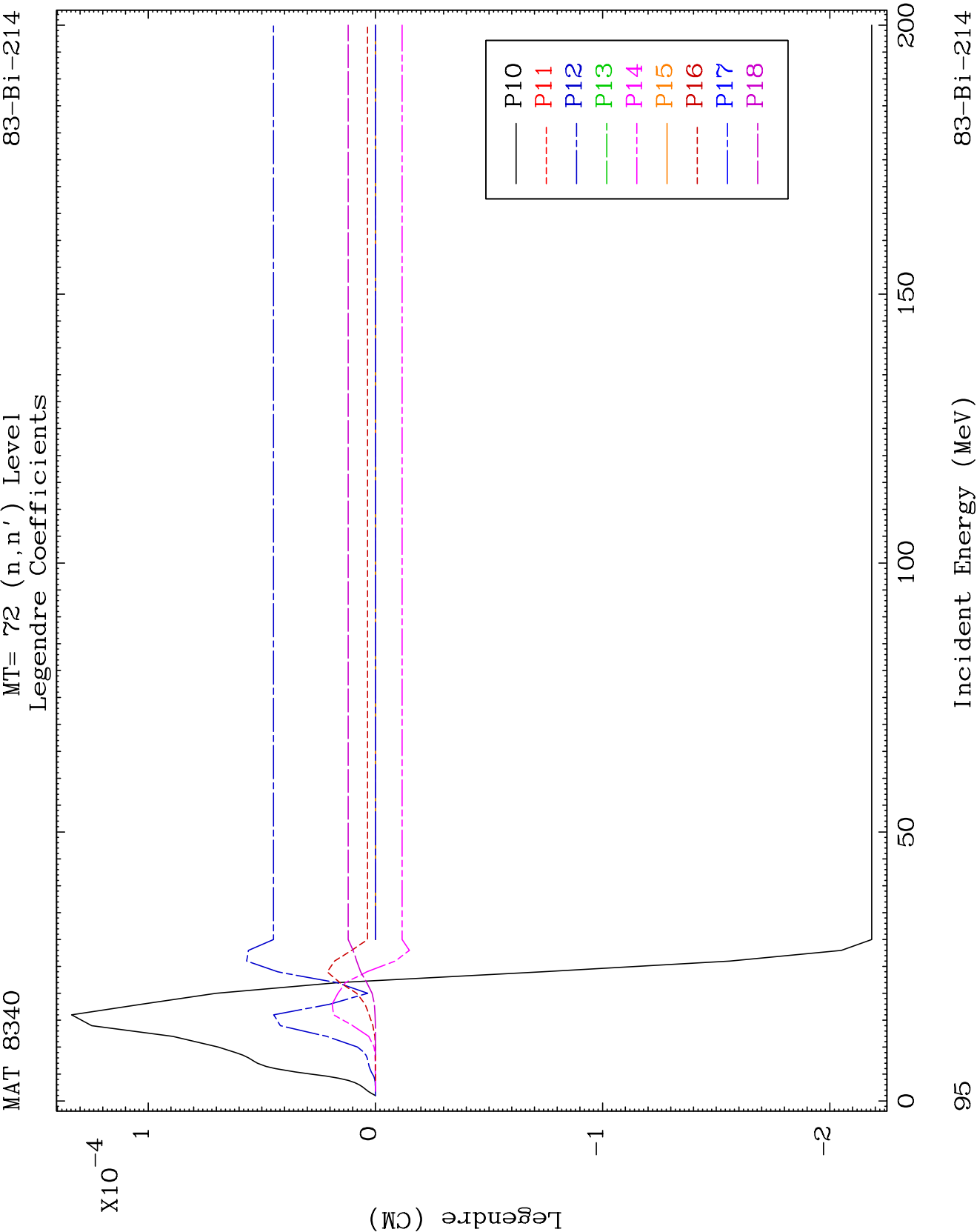
MT= 71 (n, n') Level
Legendre Coefficients

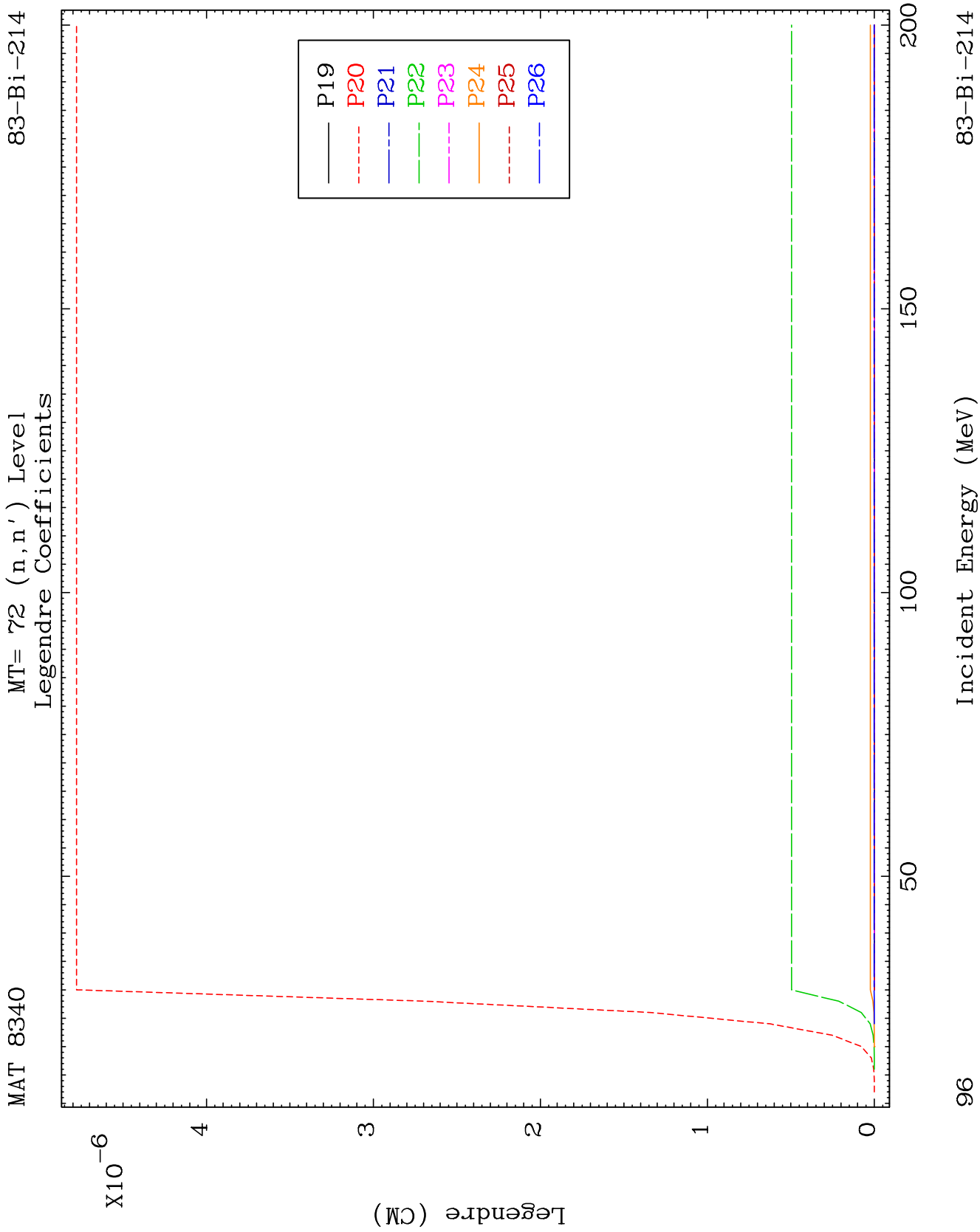
83-Bi-214

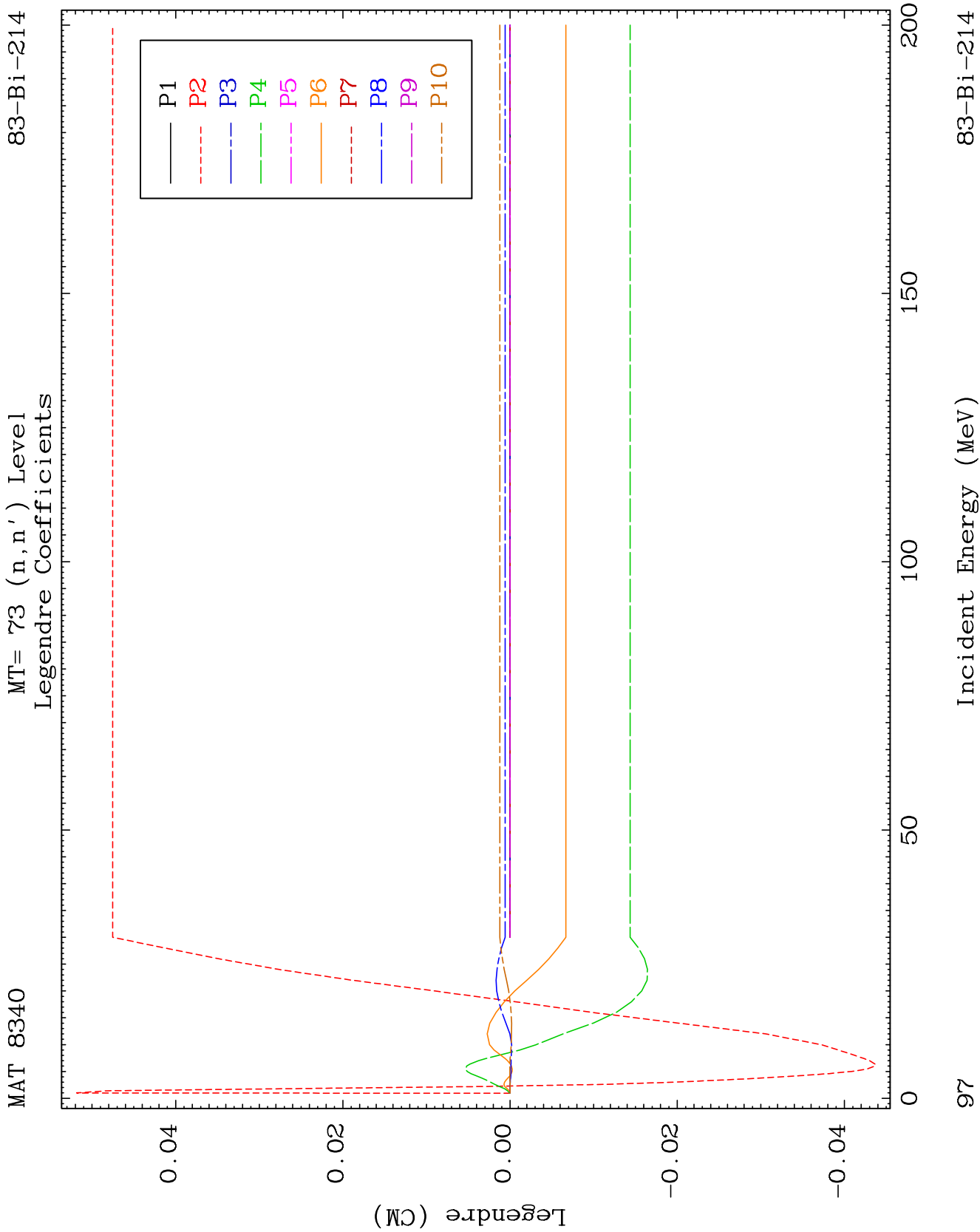


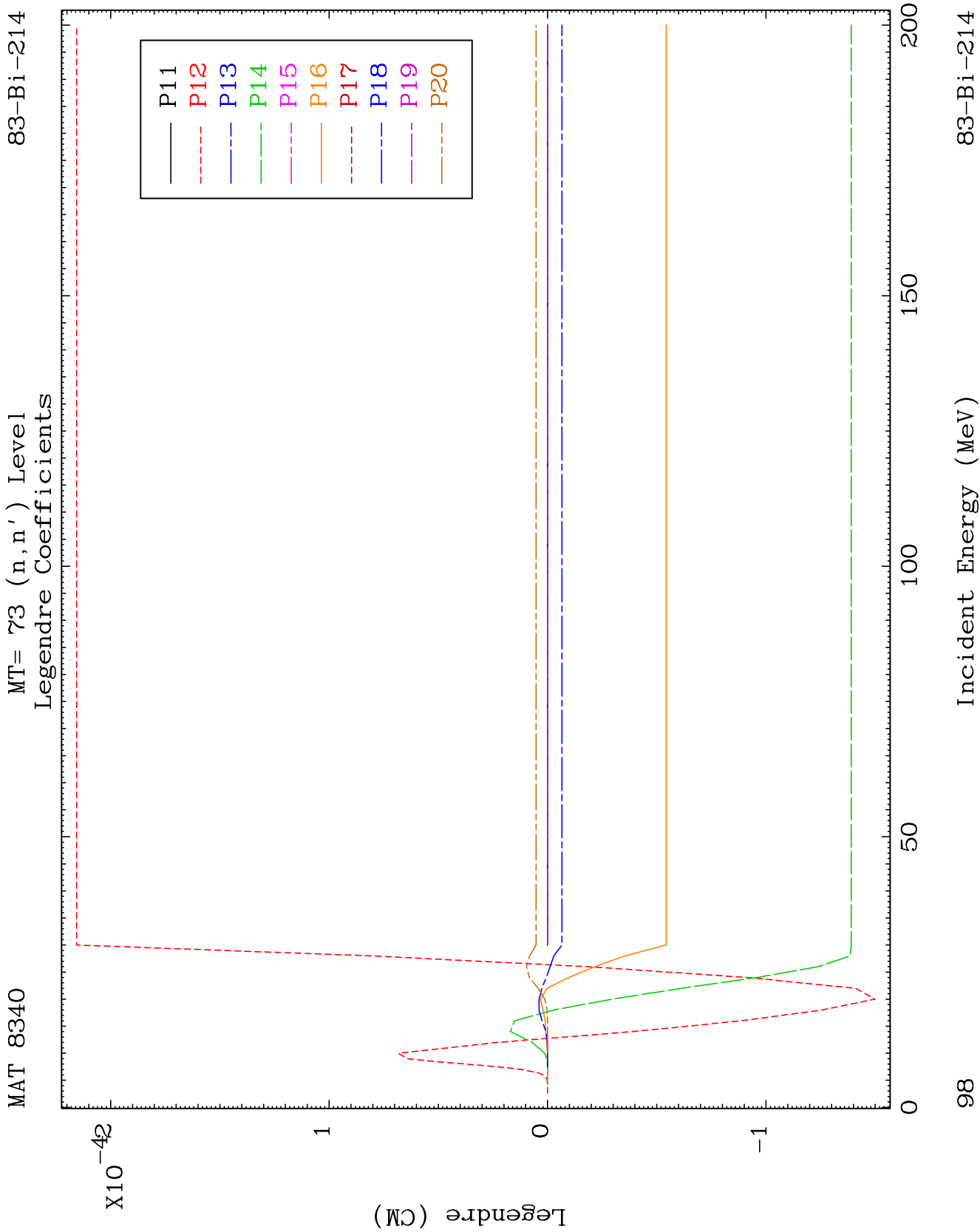


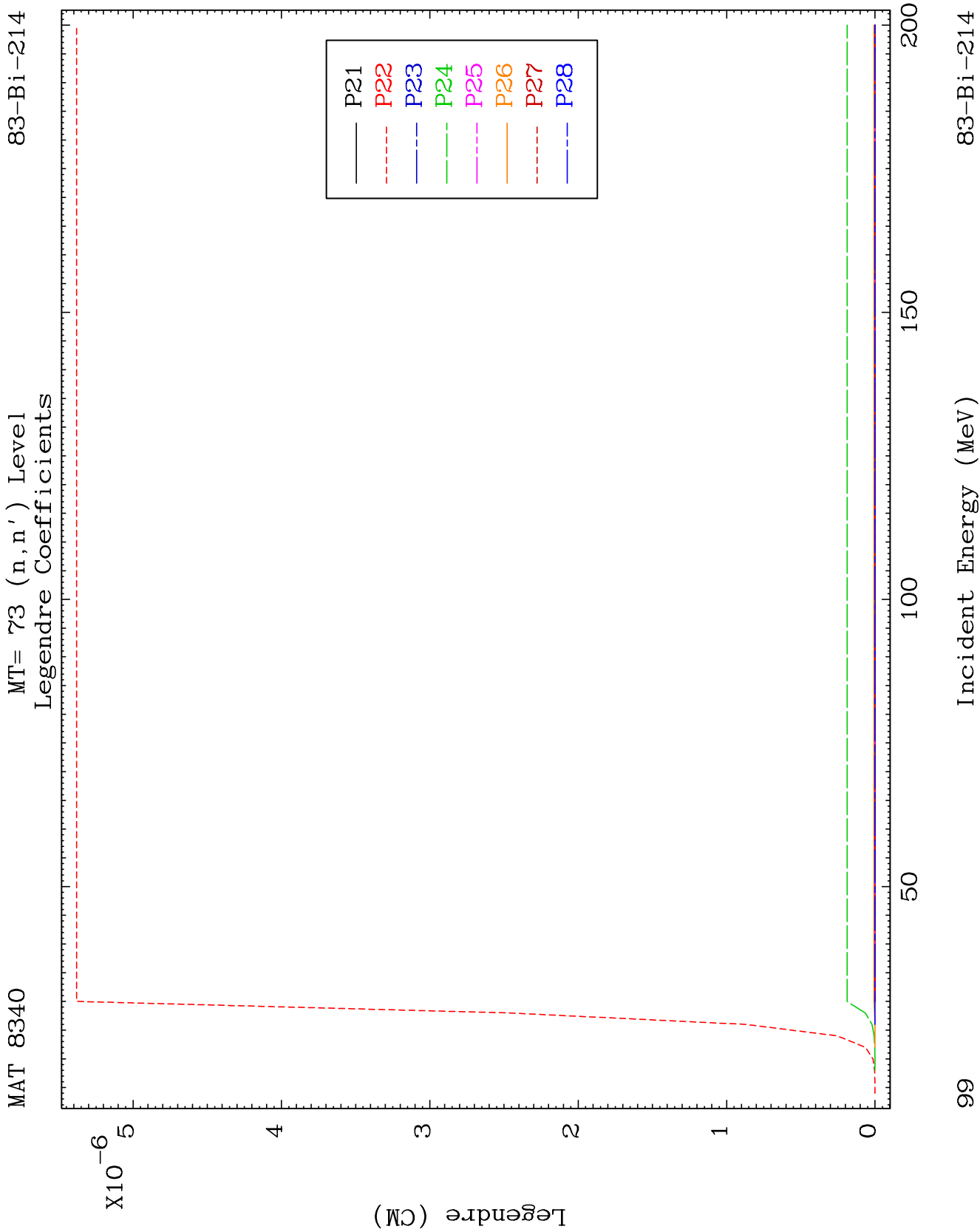








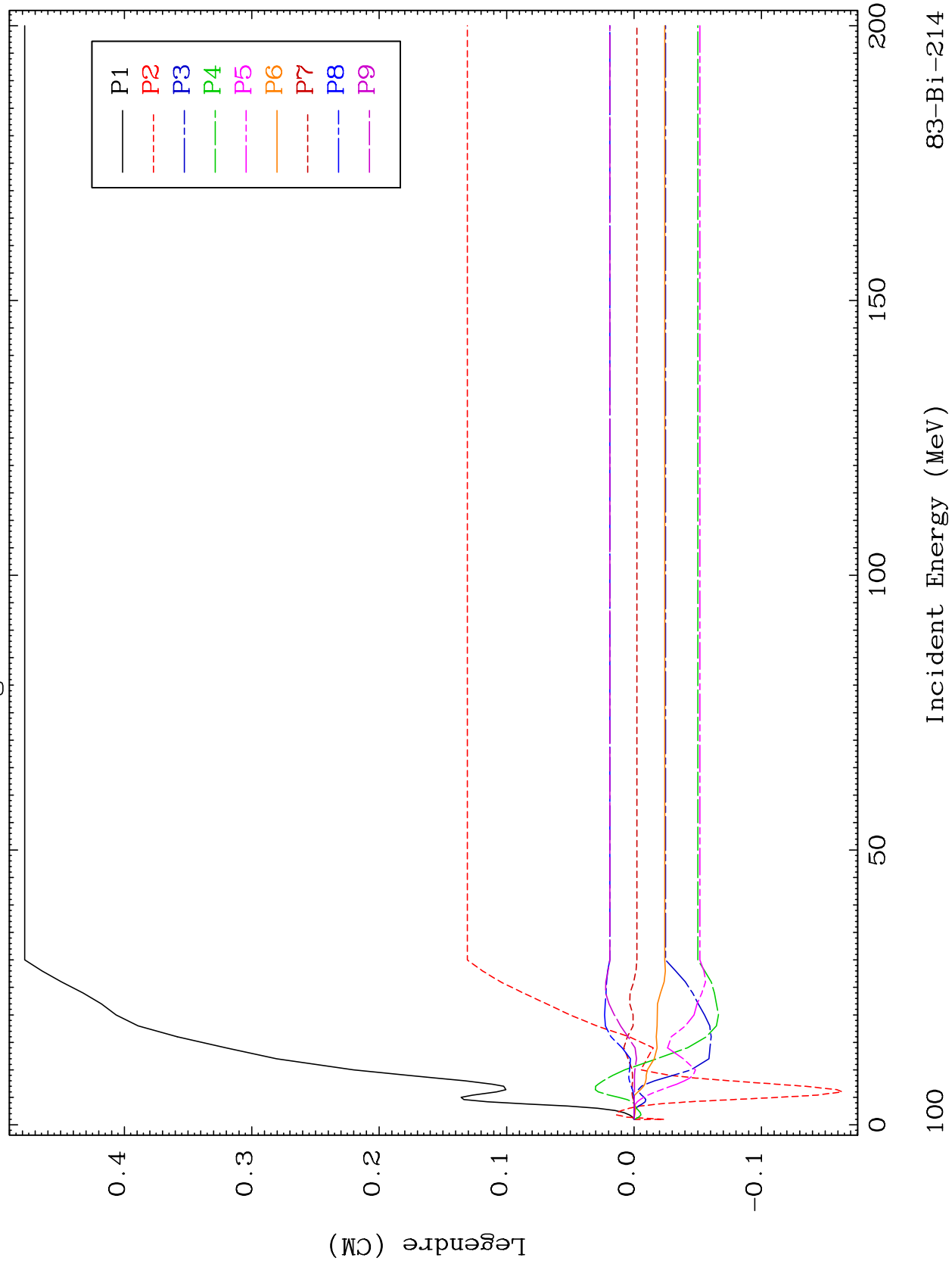


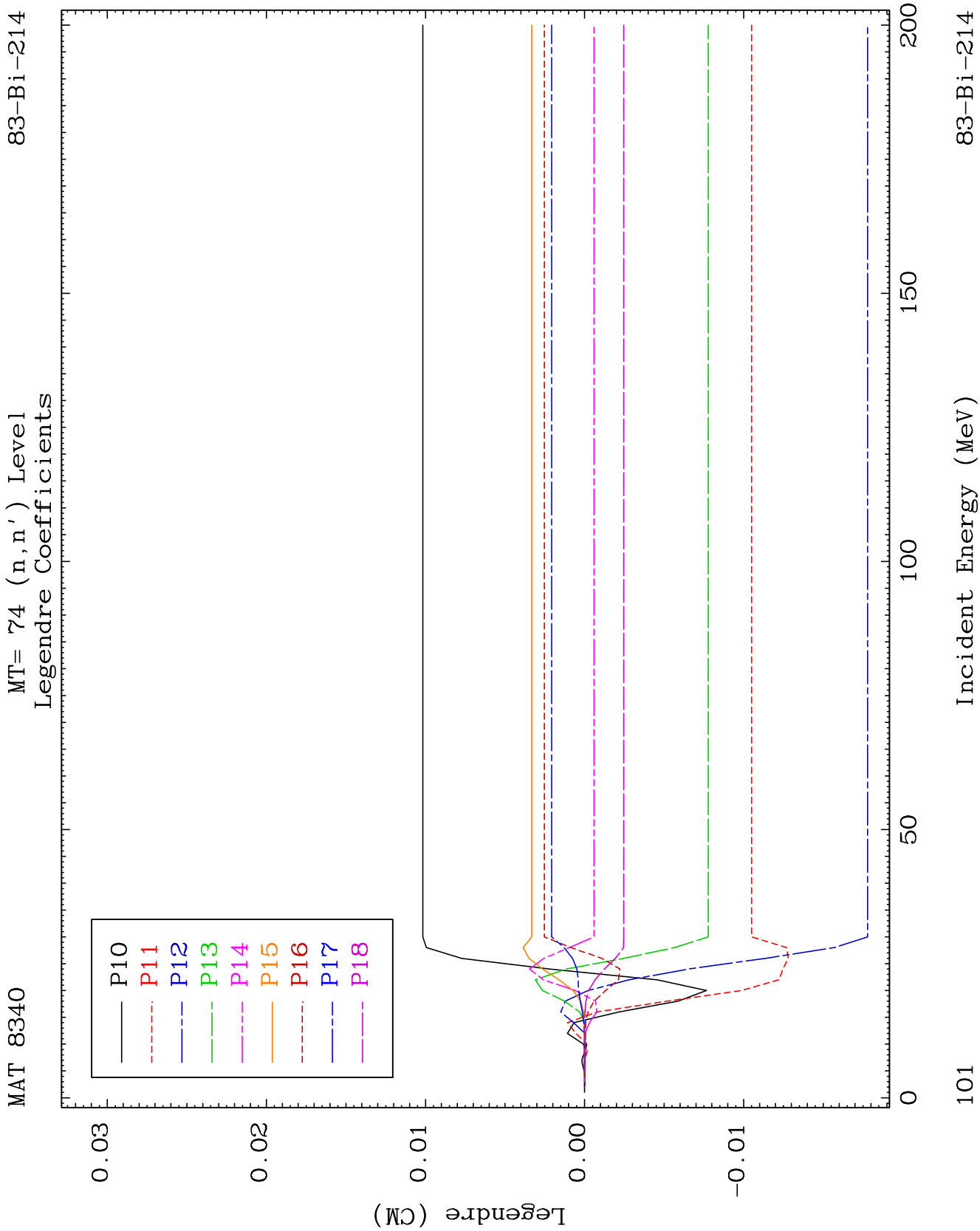


MAT 8340

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

83-Bi-214

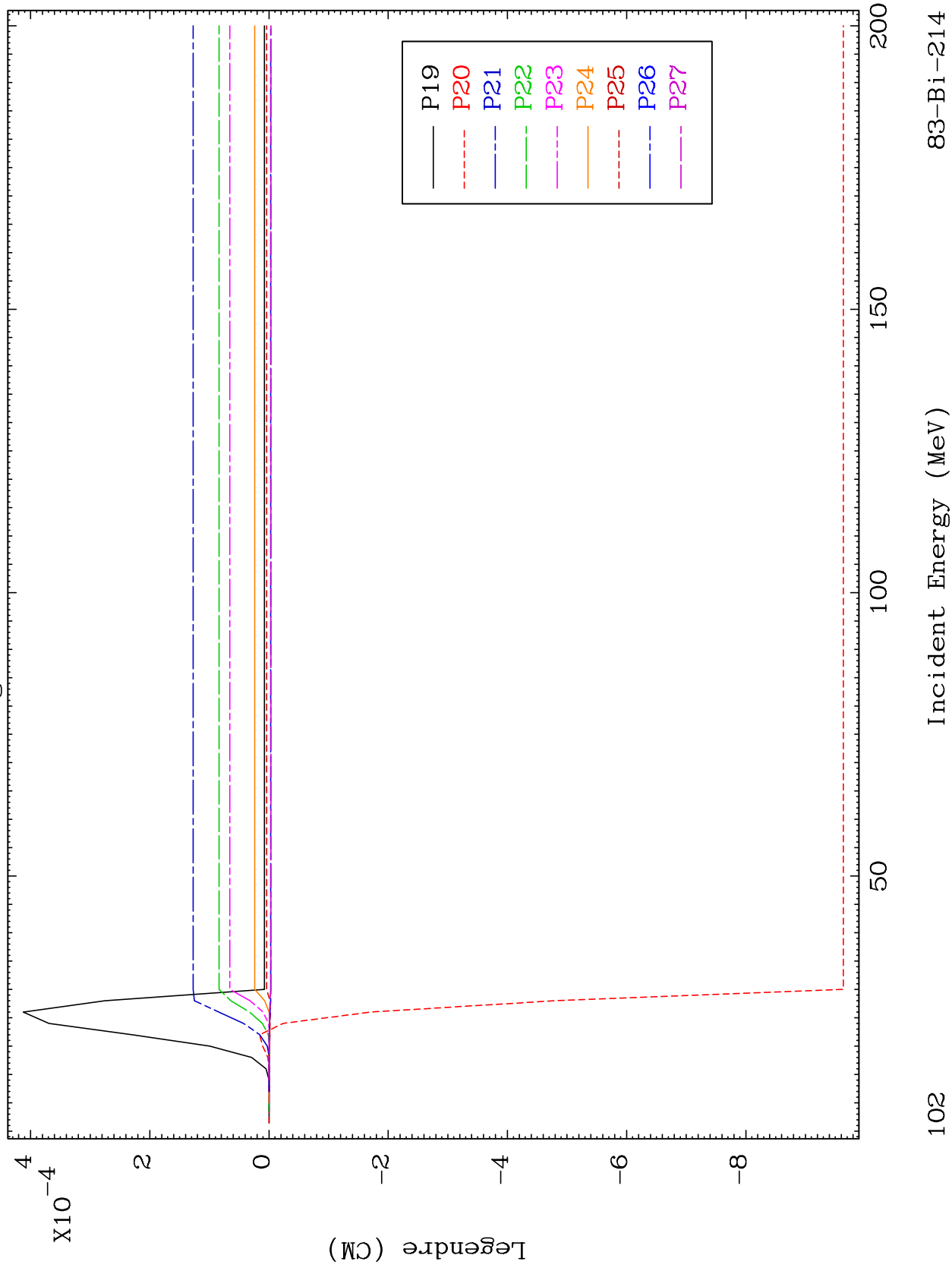




MAT 8340

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

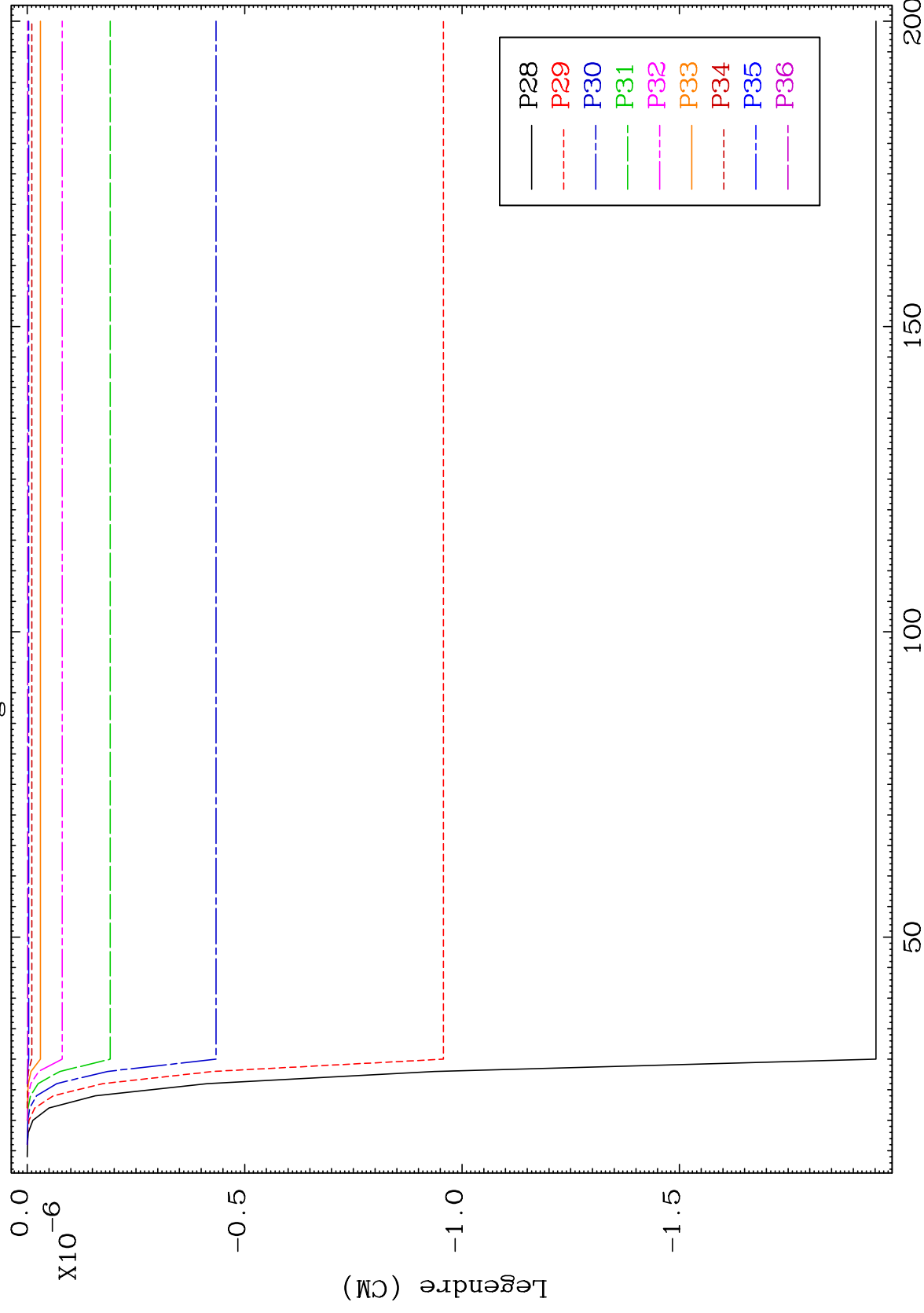
83-Bi-214



MAT 8340

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

83-Bi-214



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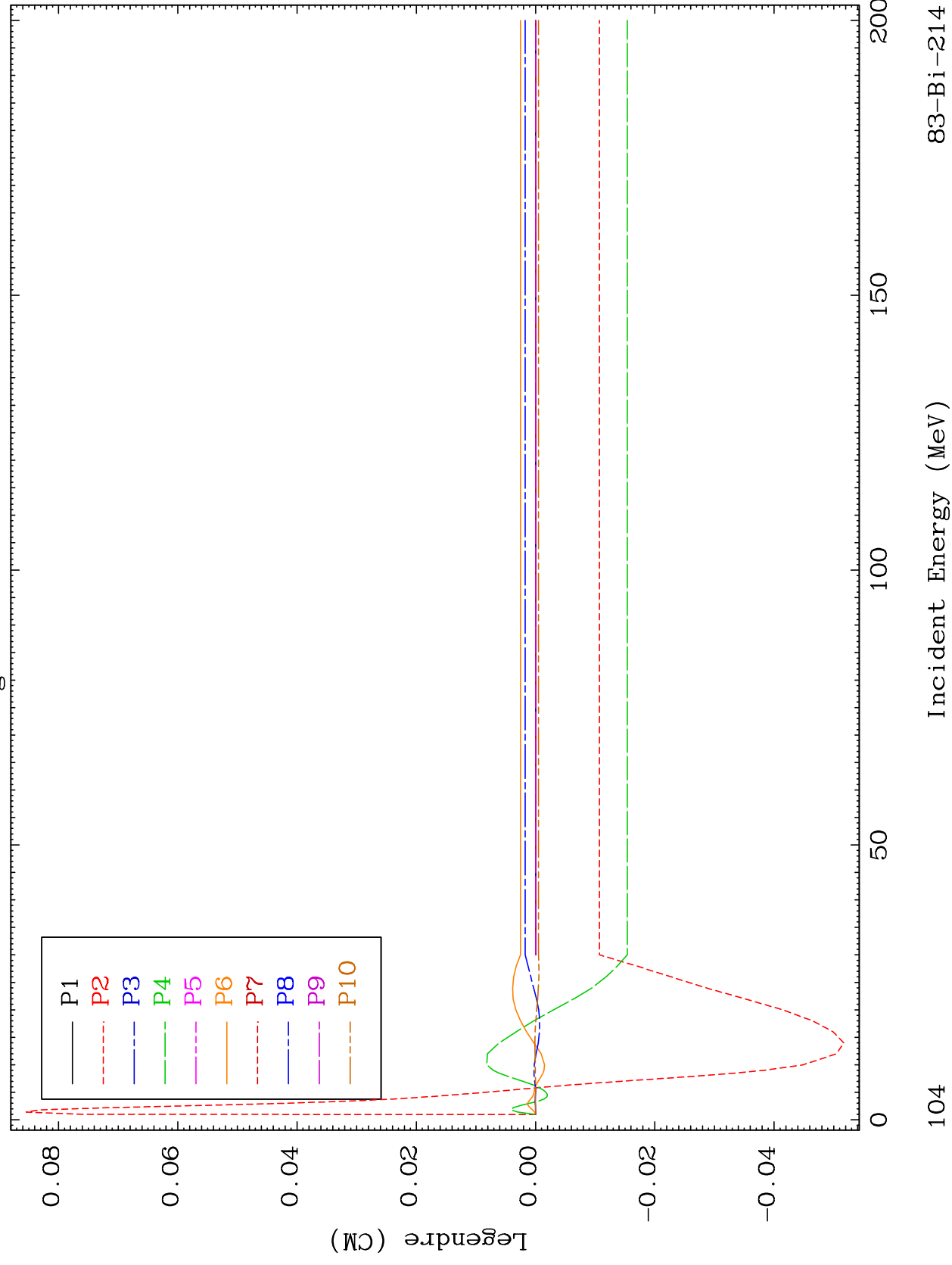
Incident Energy (MeV)

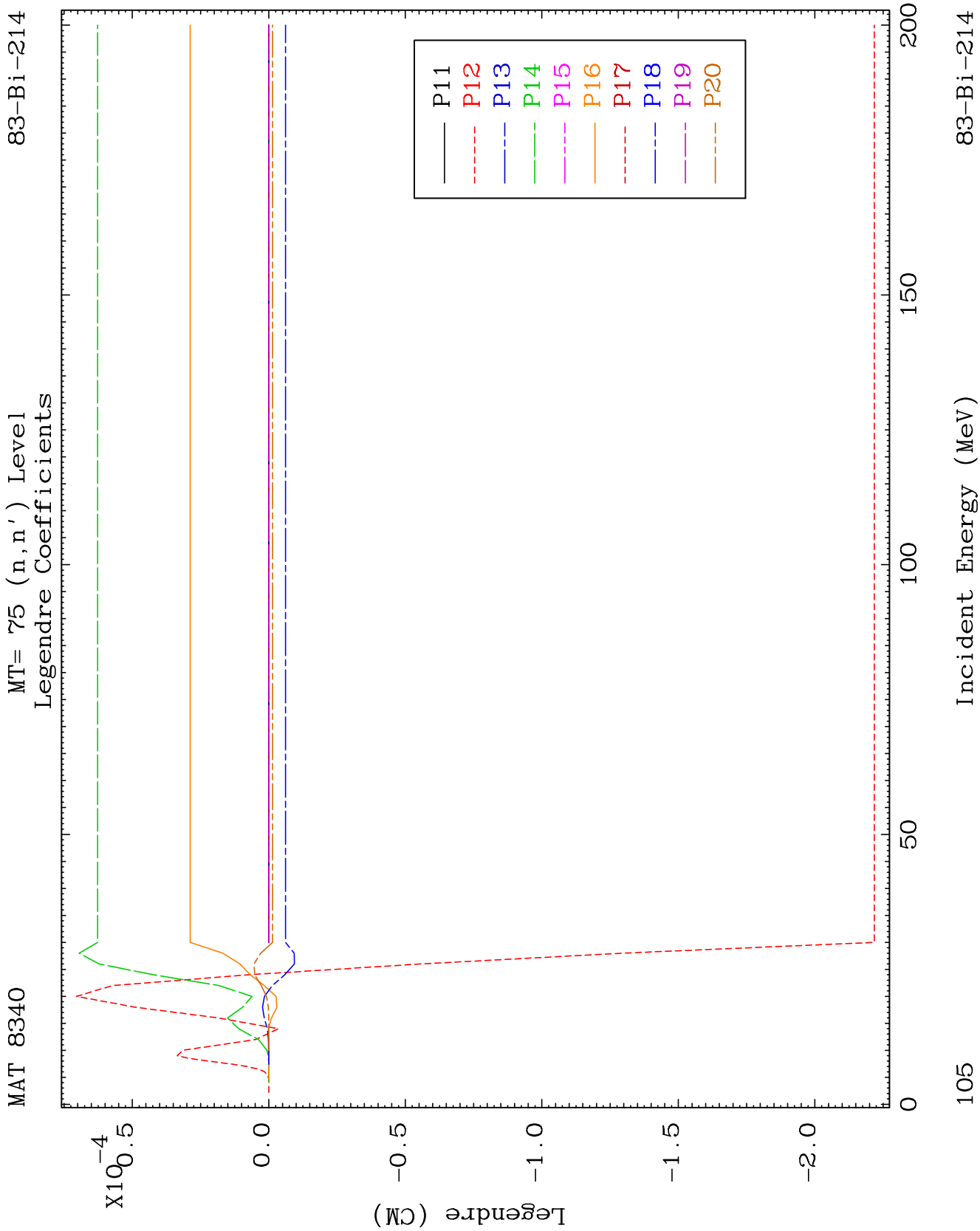
83-Bi-214

MAT 8340

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

83-Bi-214

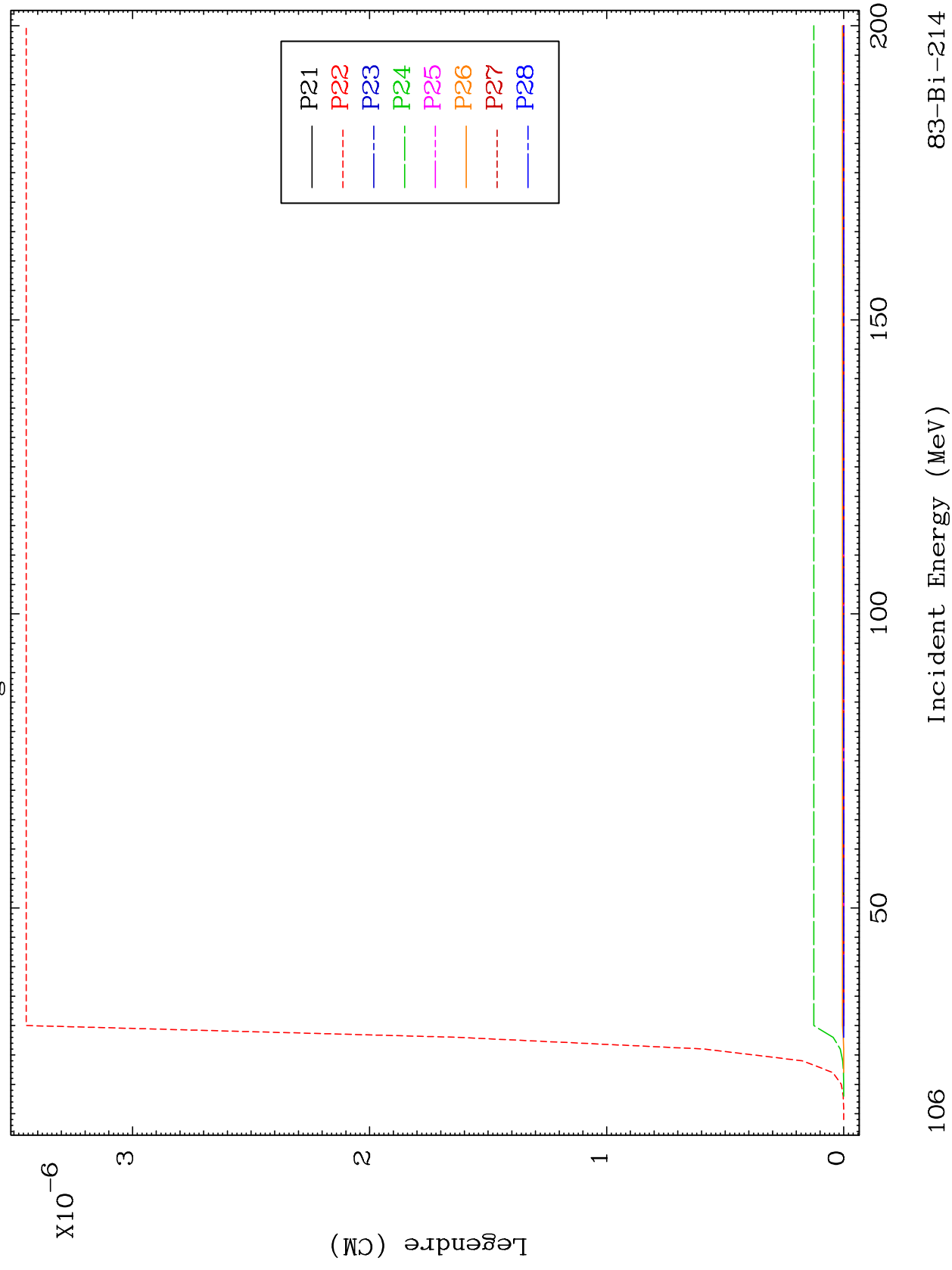


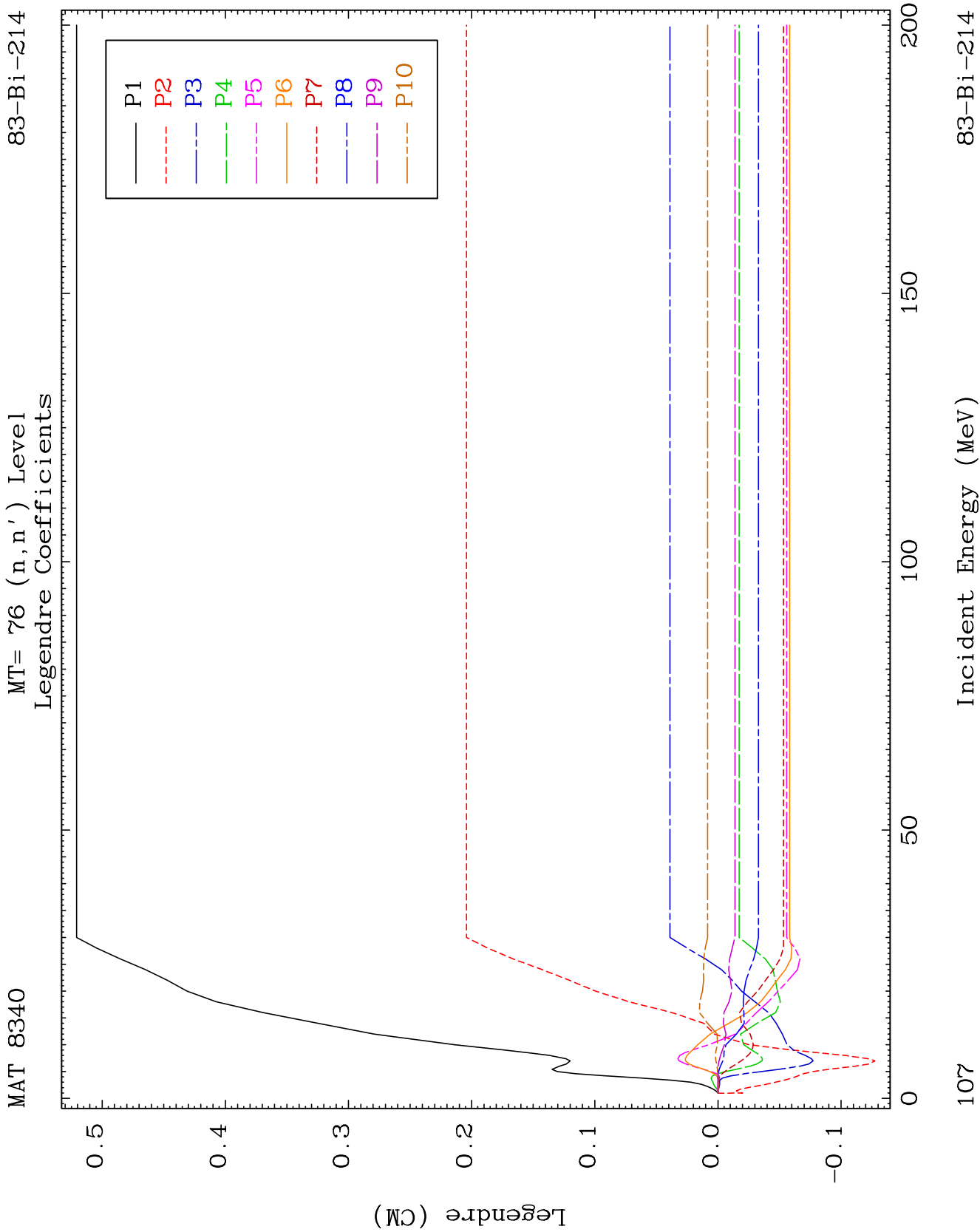


MAT 8340

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

83-Bi-214

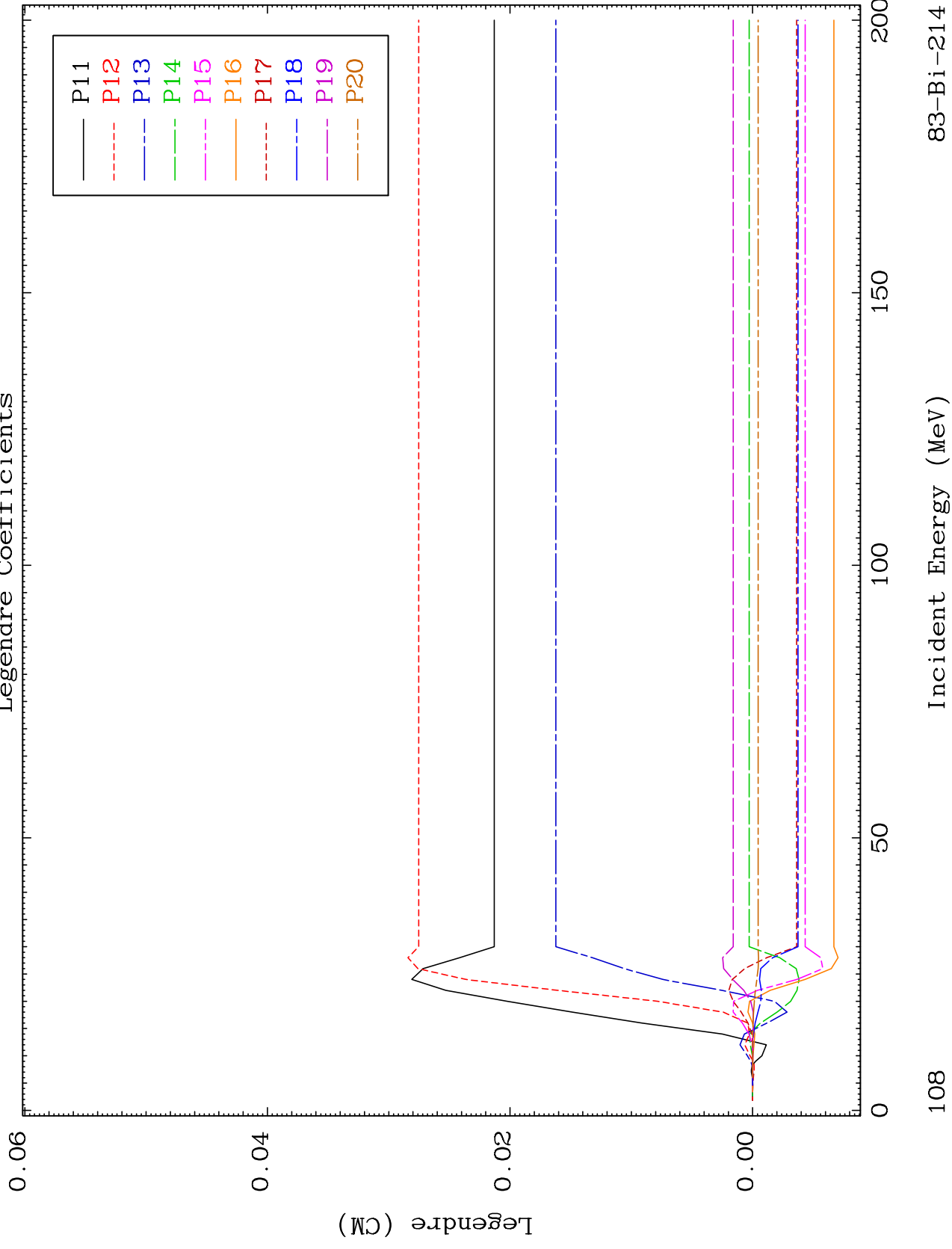


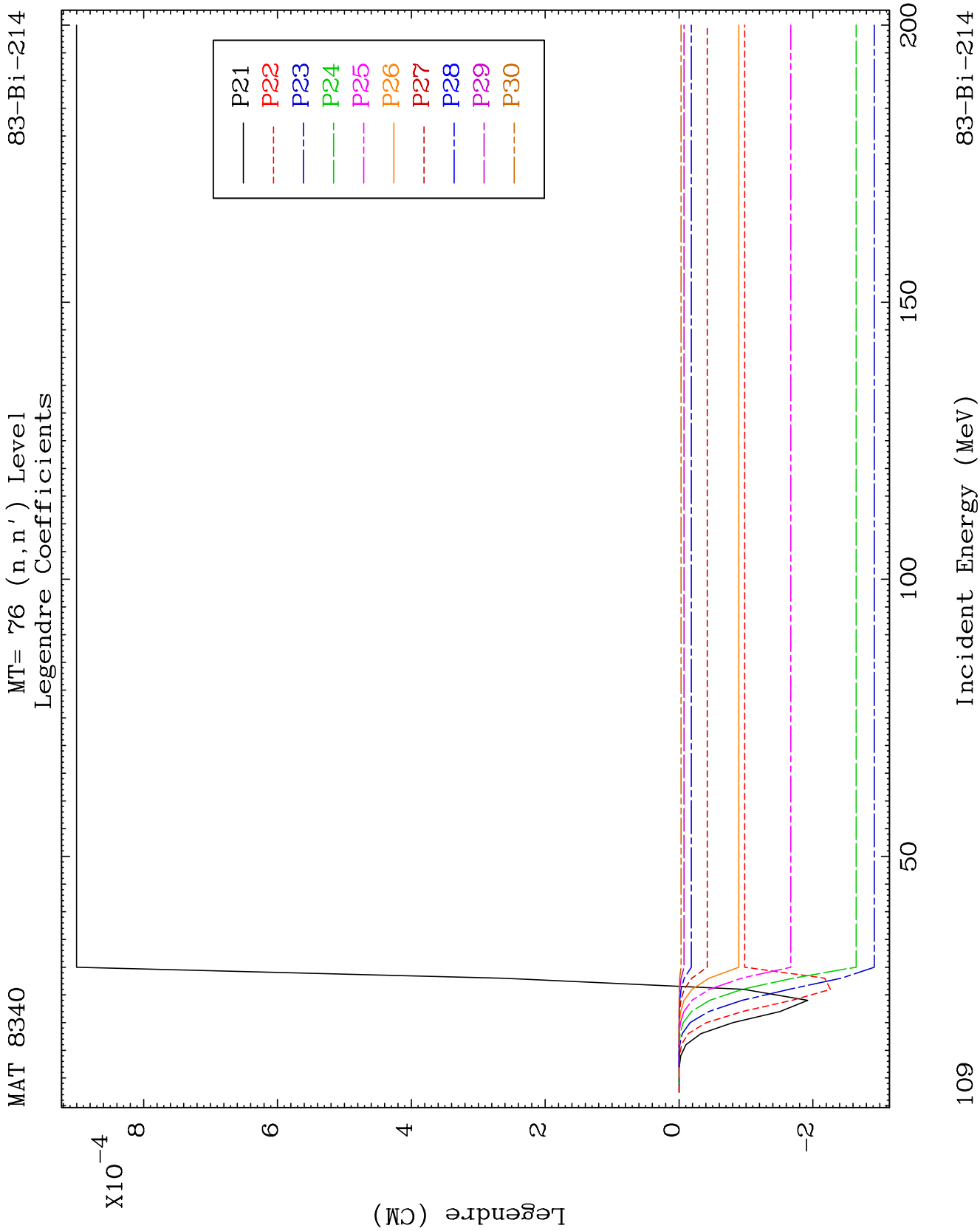


MAT 8340

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

83-Bi-214

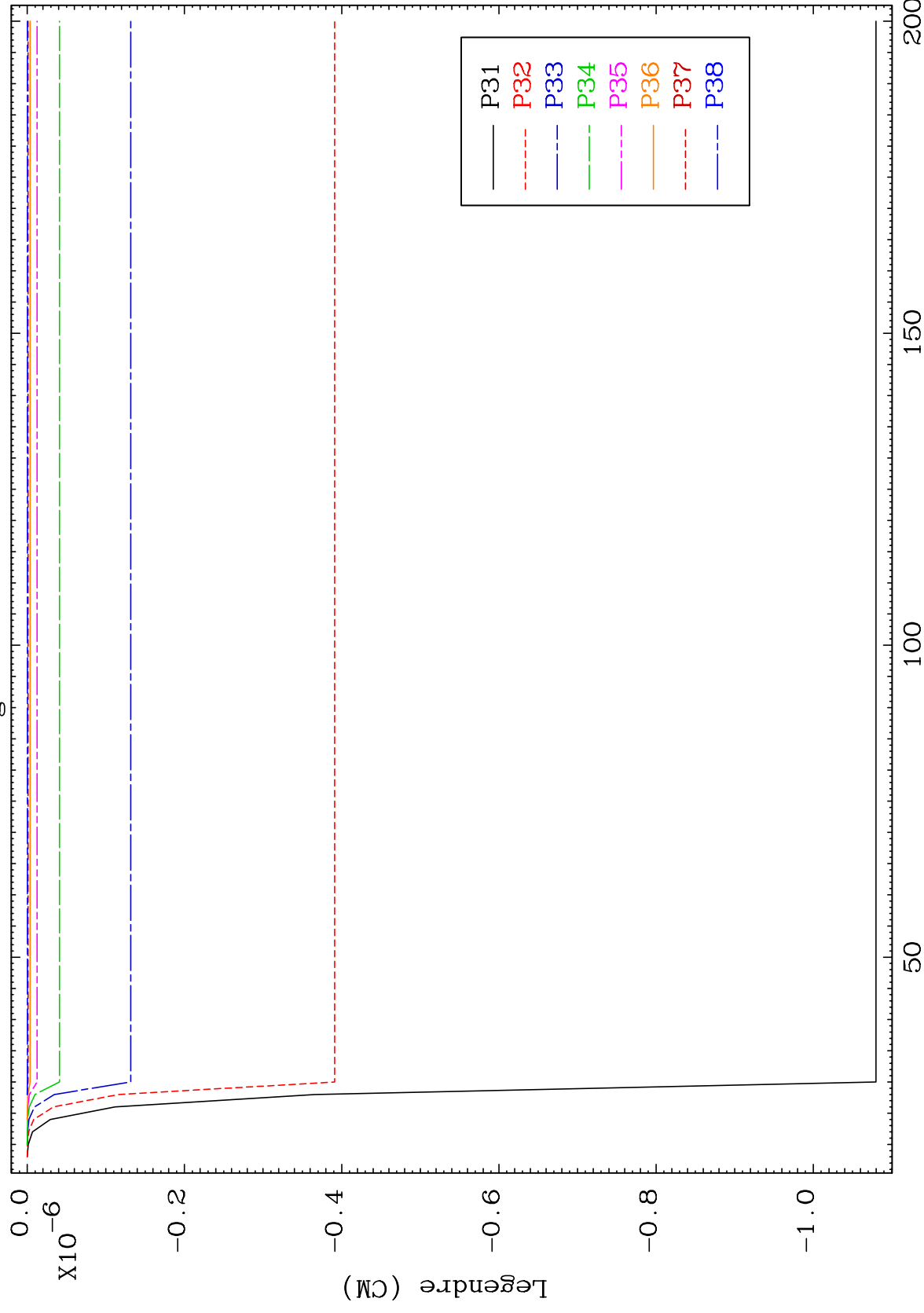




MAT 8340

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

83-Bi-214



110

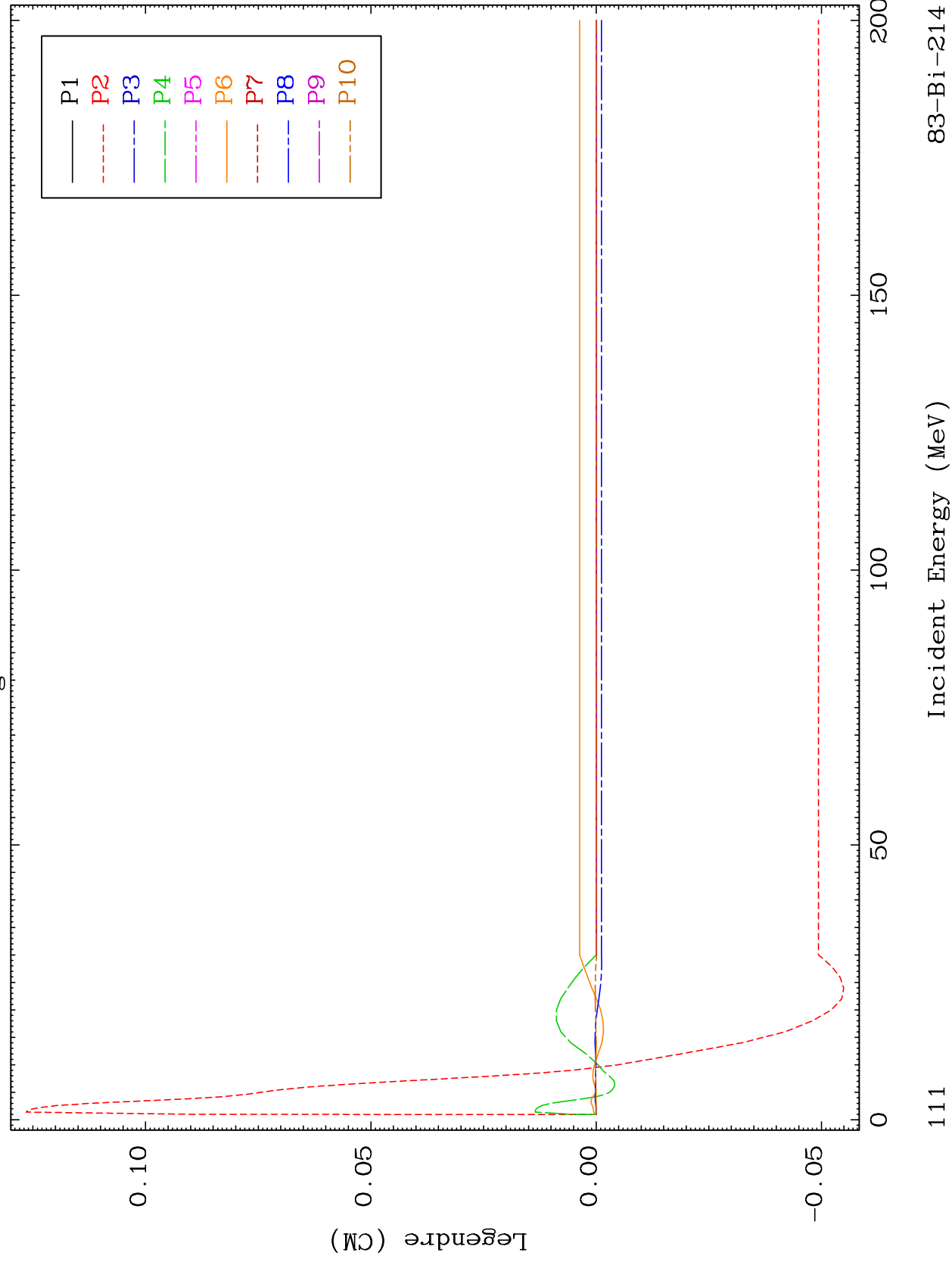
Incident Energy (MeV)

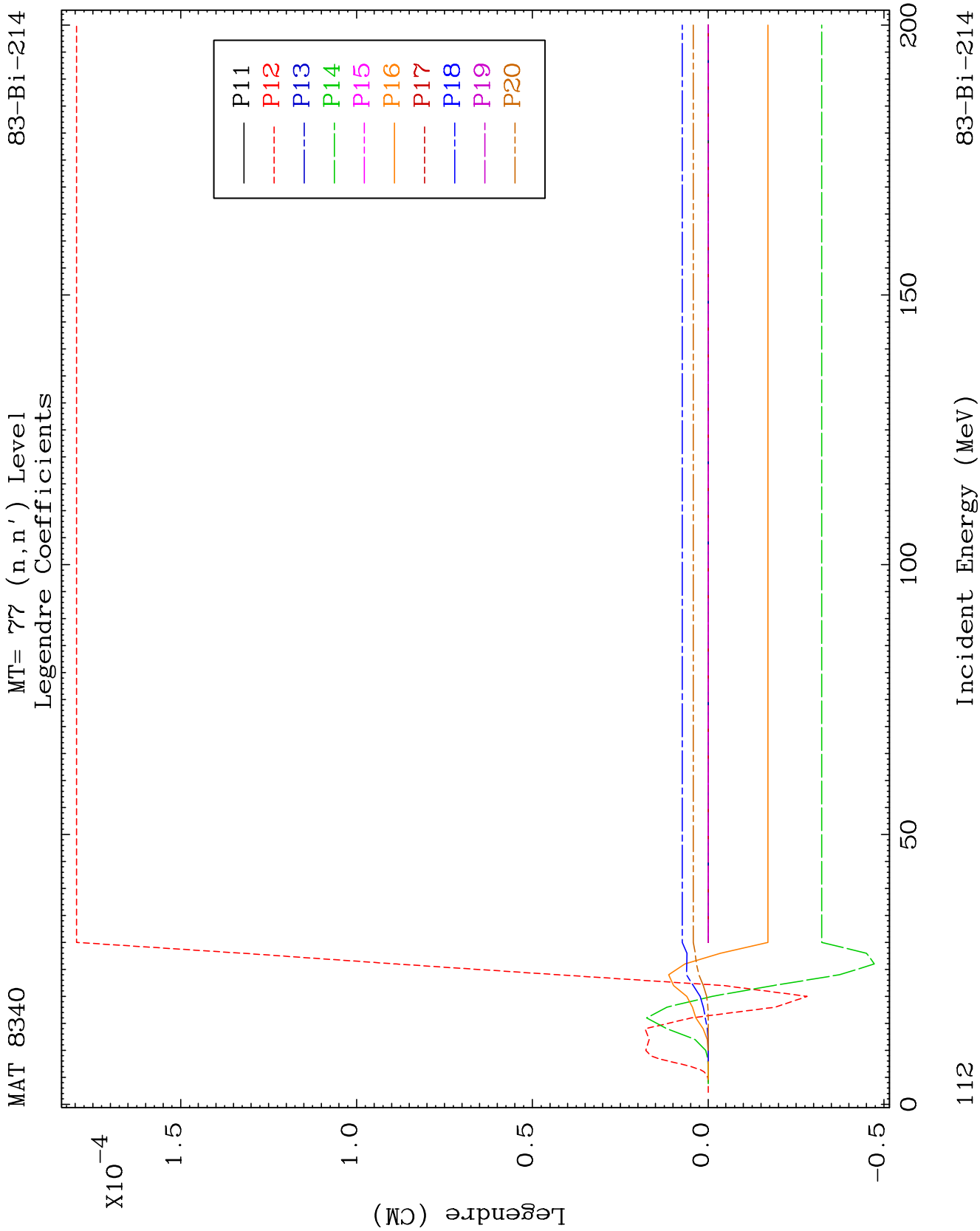
83-Bi-214

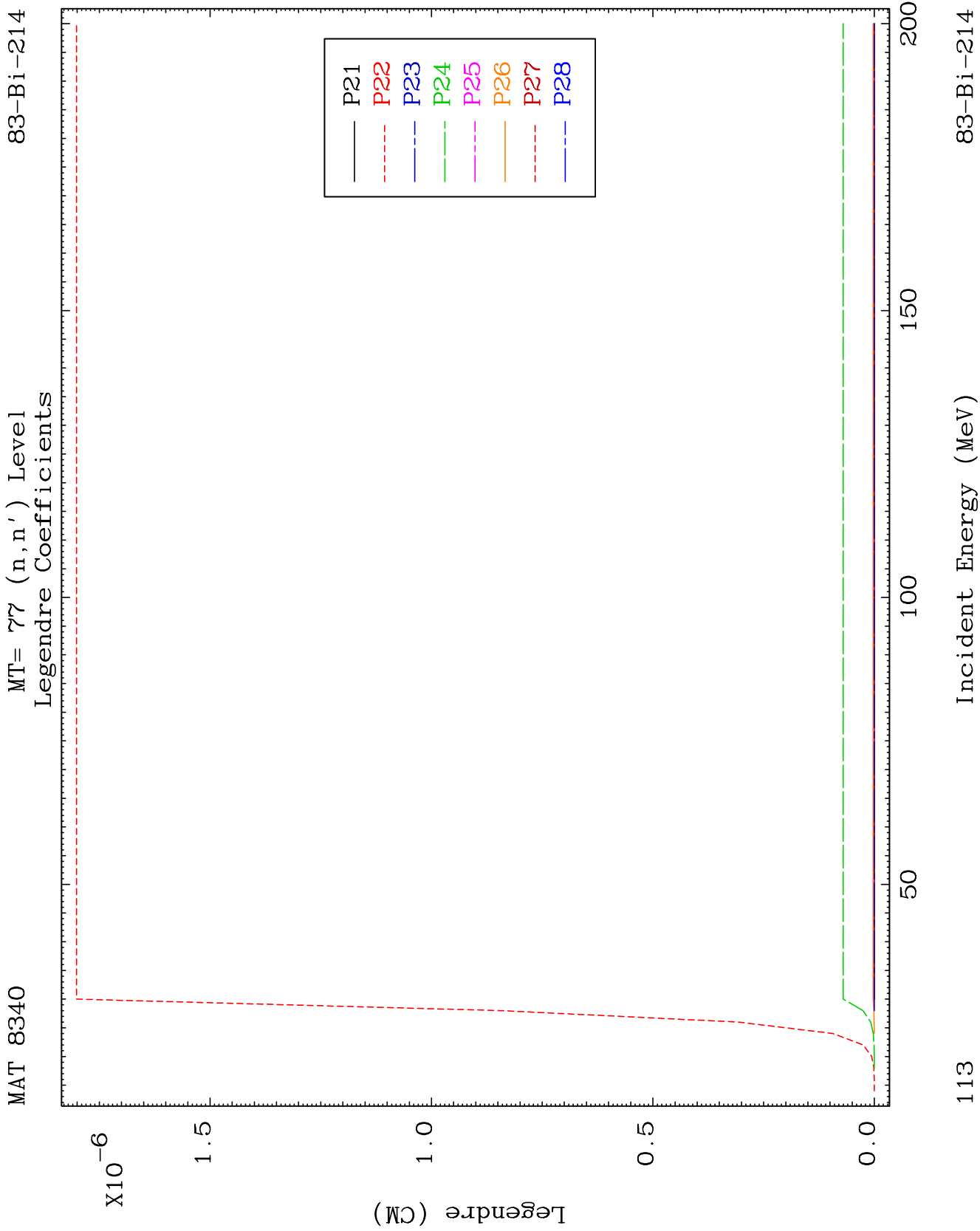
MAT 8340

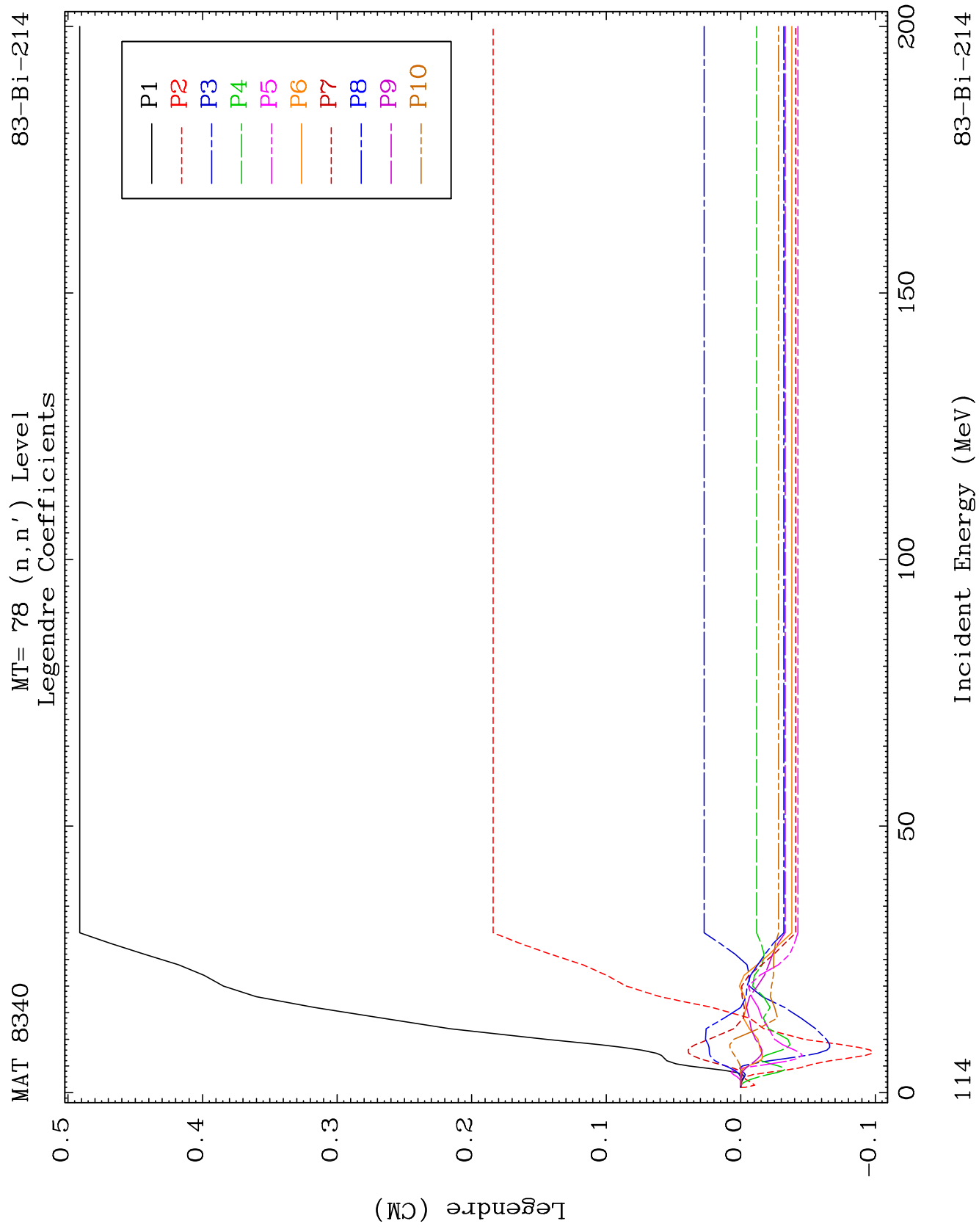
MT= 77 (n, n') Level
Legendre Coefficients

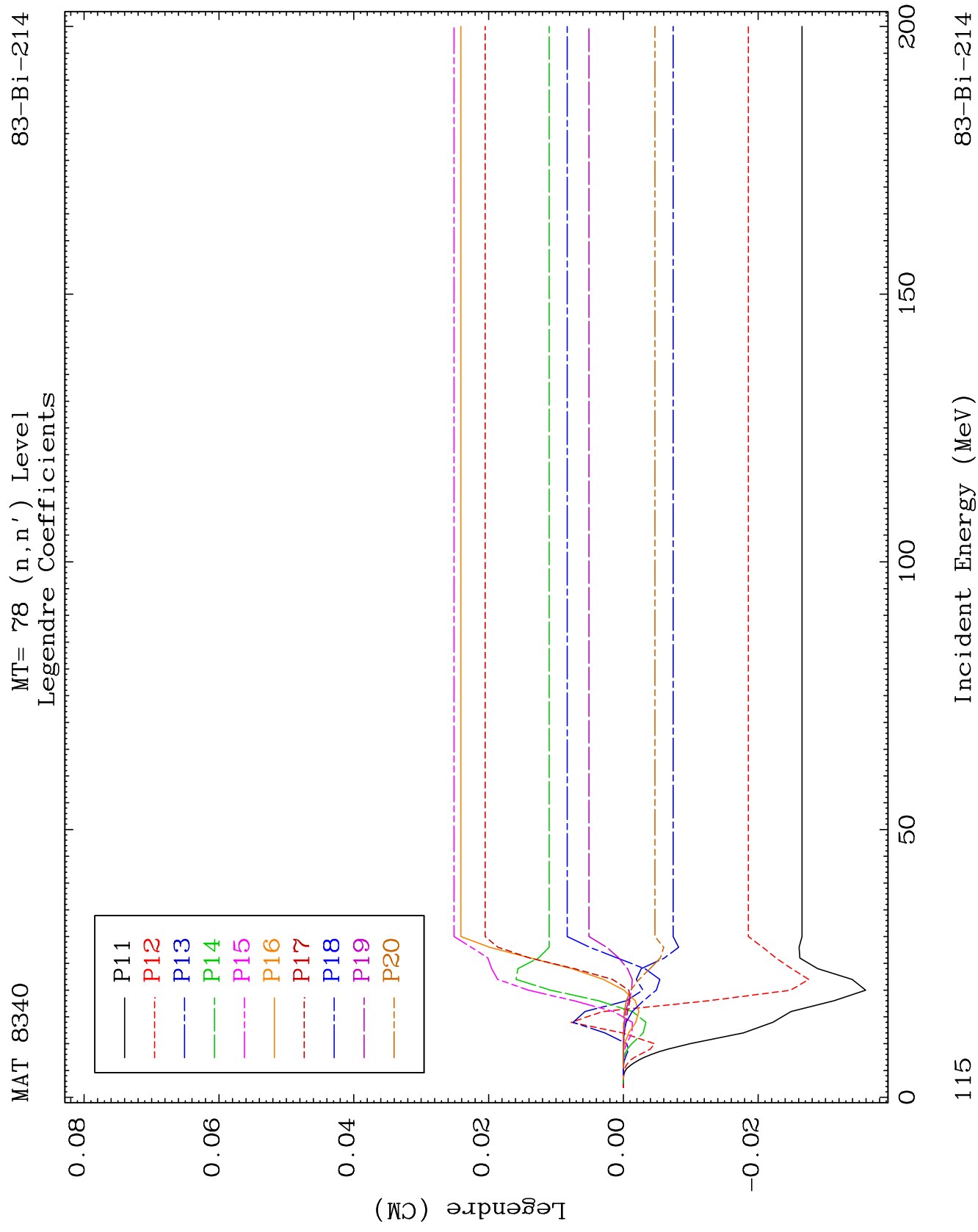
83-Bi-214

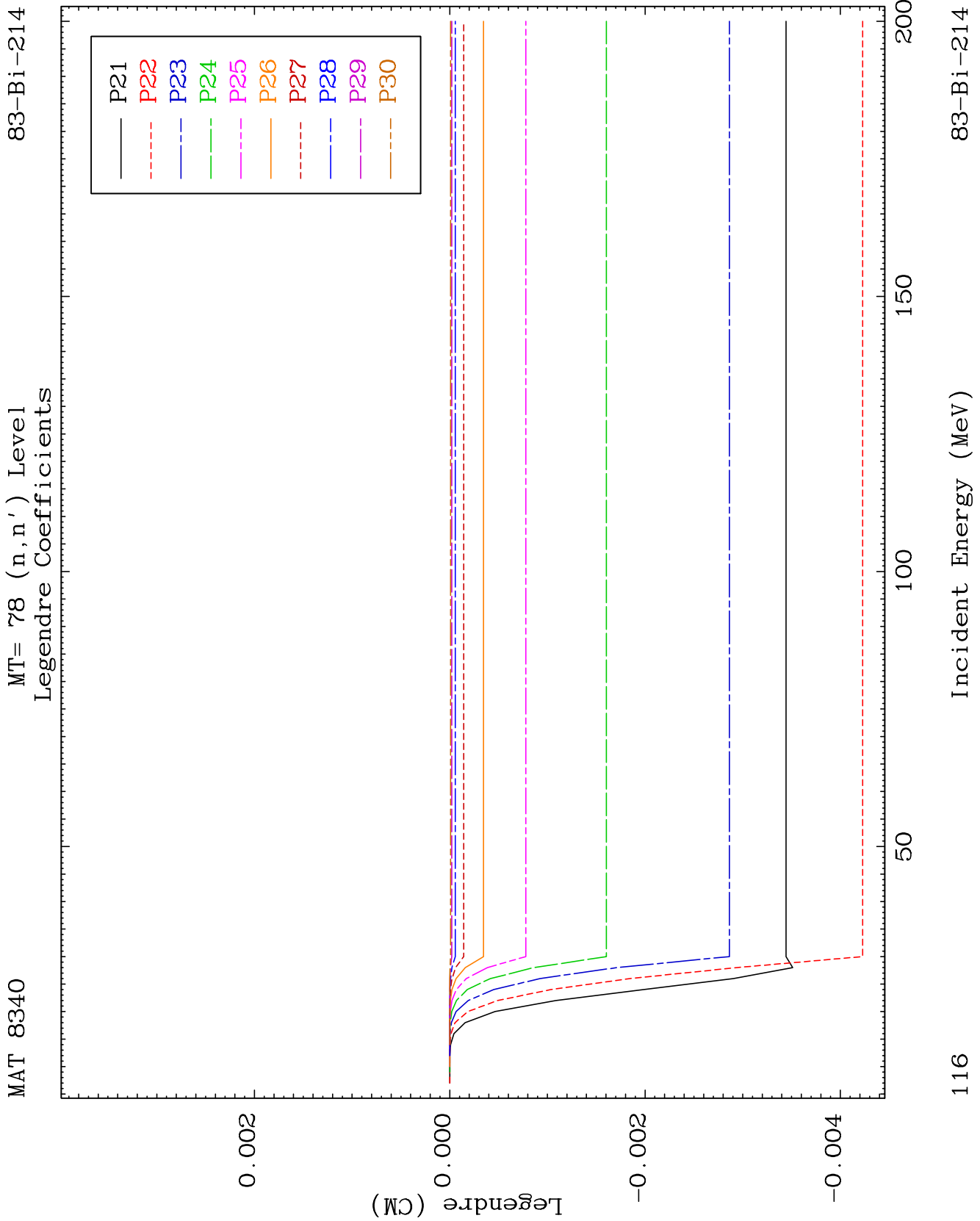


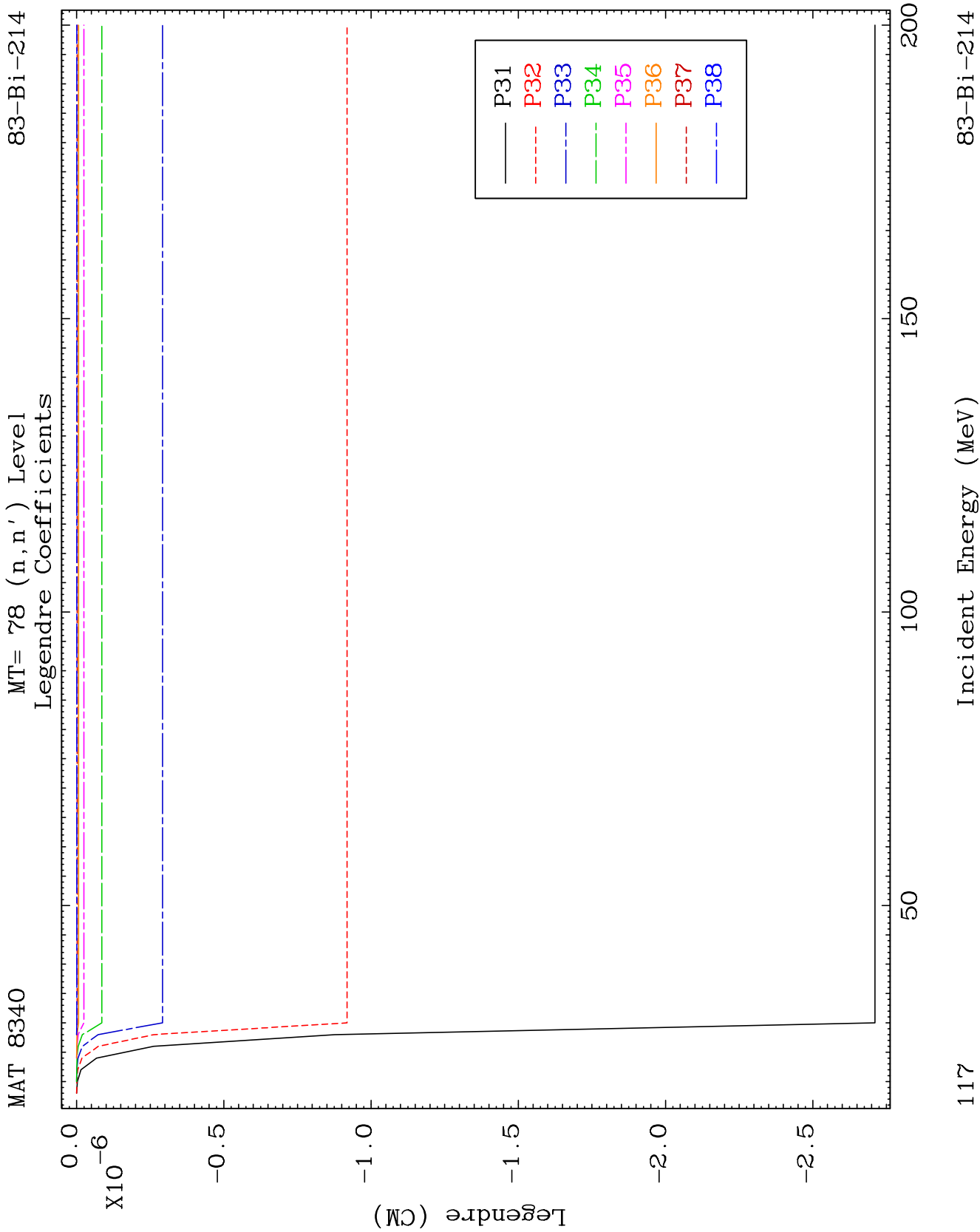


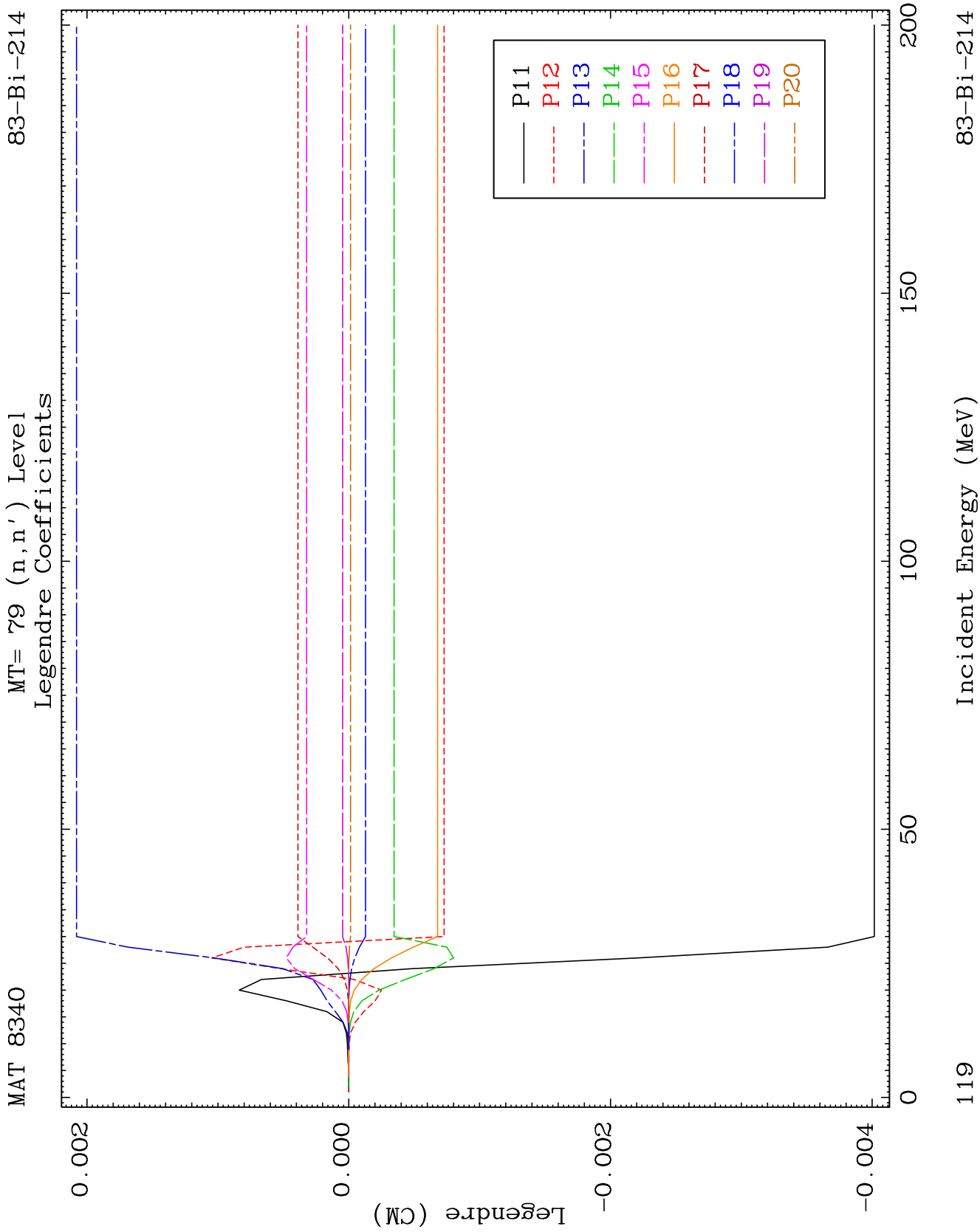


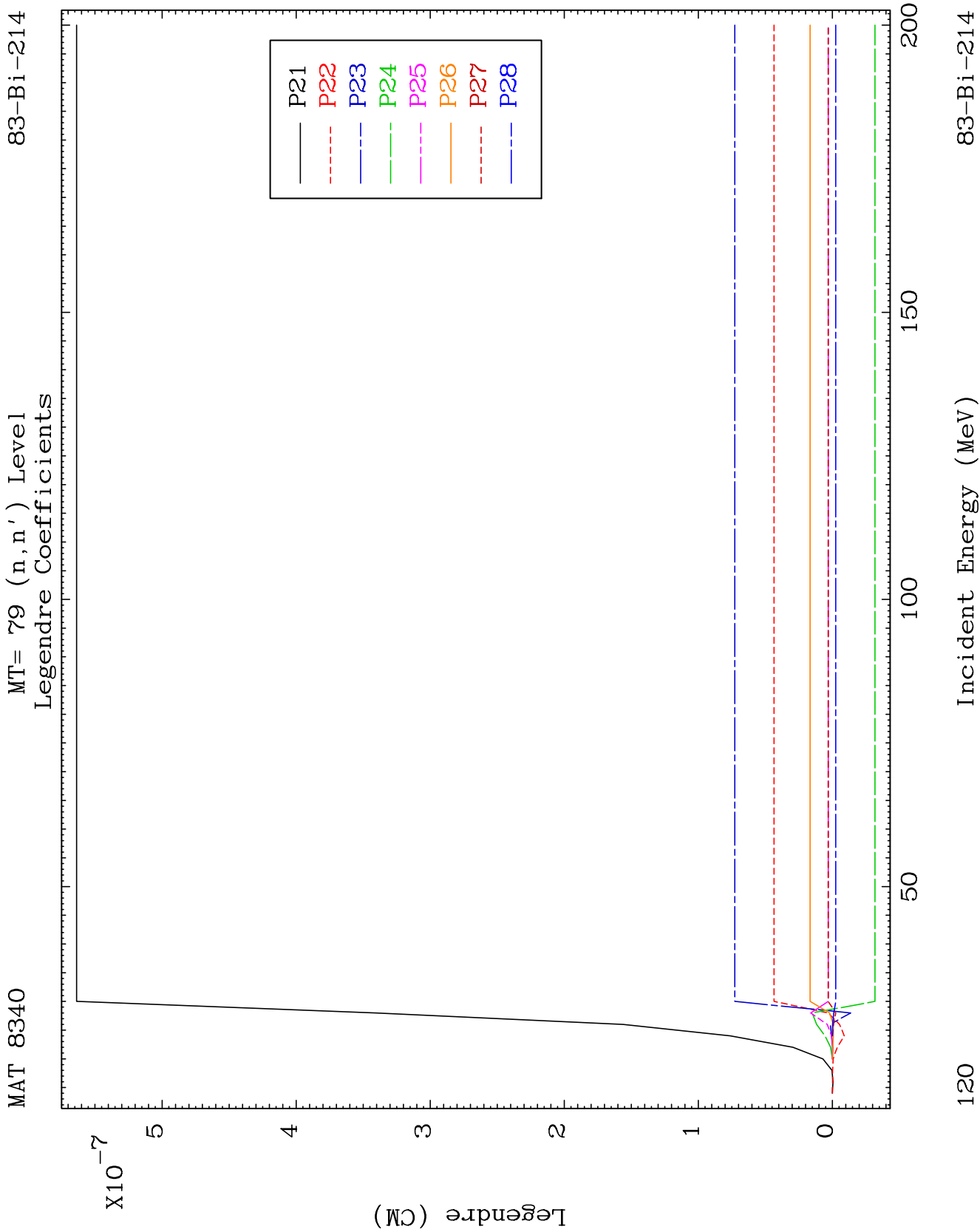










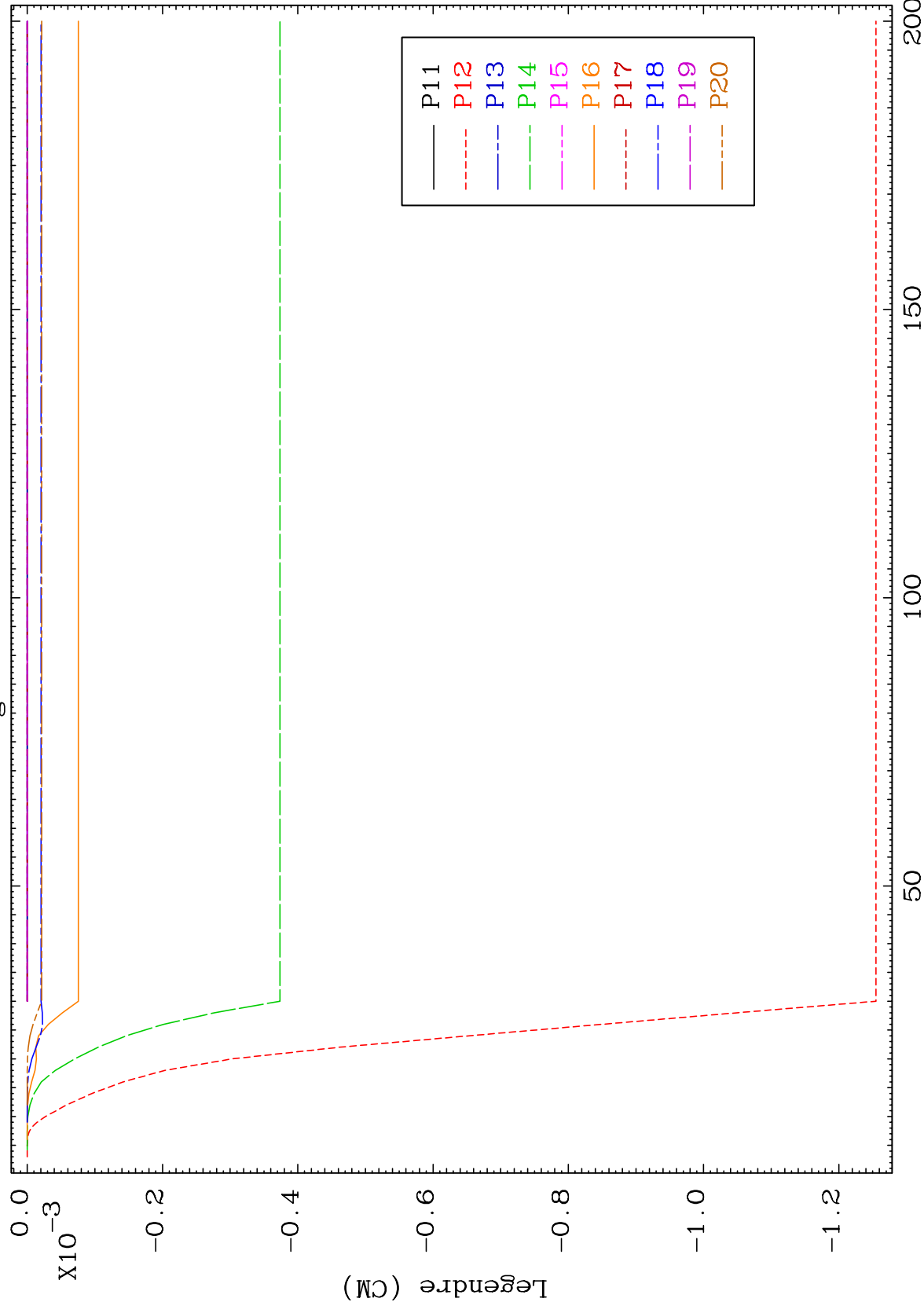


MAT 8340

MT= 80 (n, n') Level

83-Bi-214

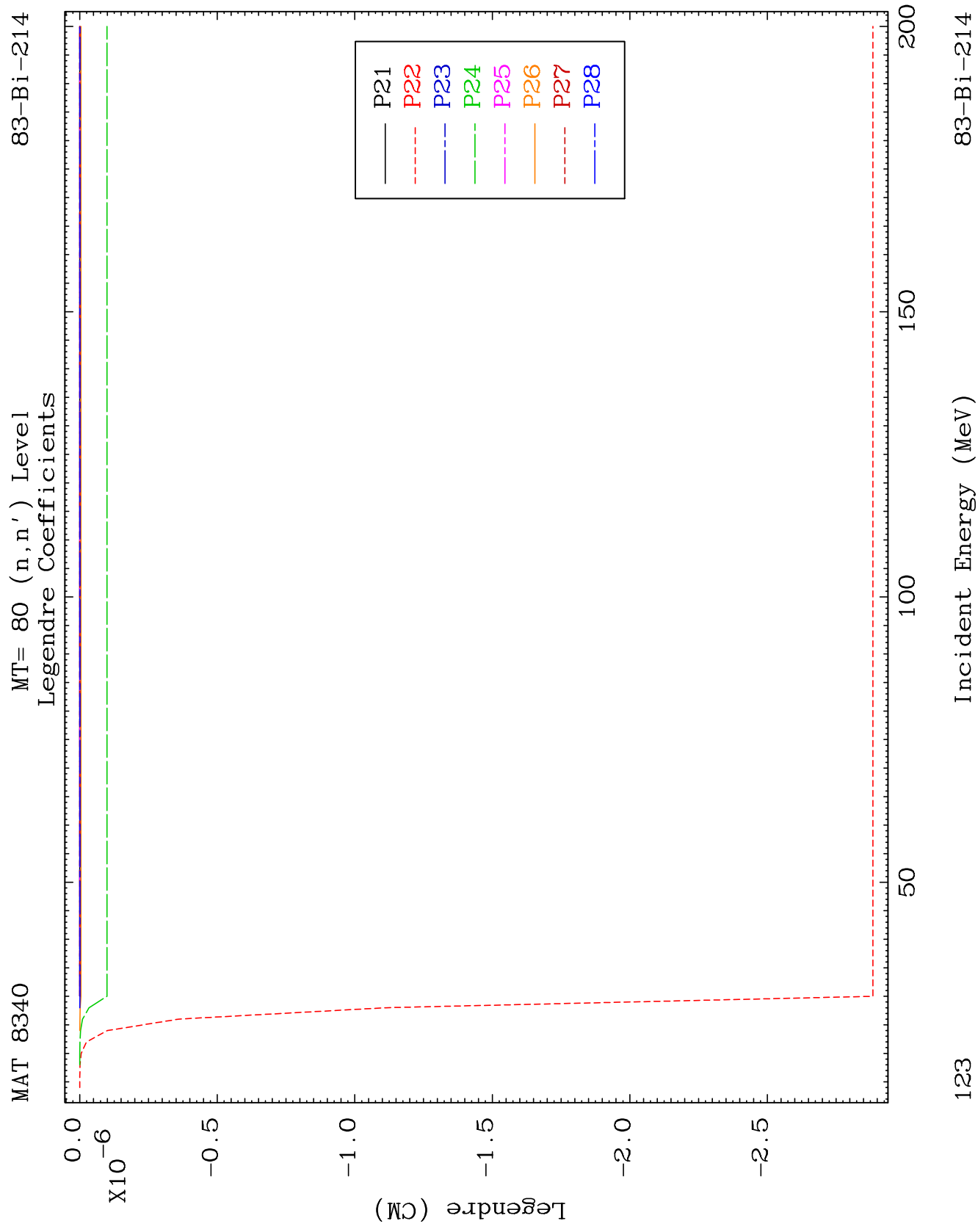
Legendre Coefficients



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Incident Energy (MeV)

83-Bi-214

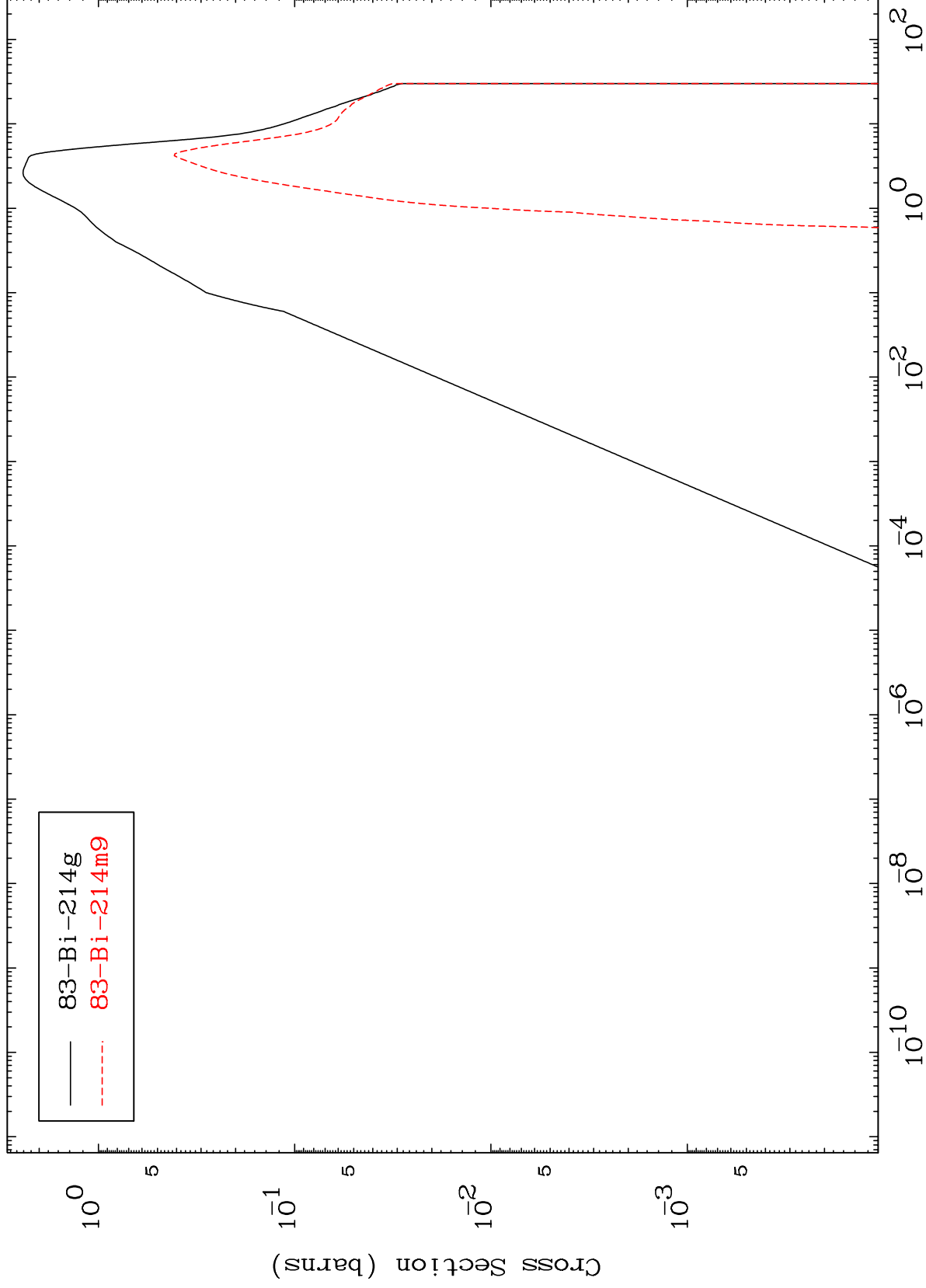


MAT 8340

Inelastic

83-Bi-214

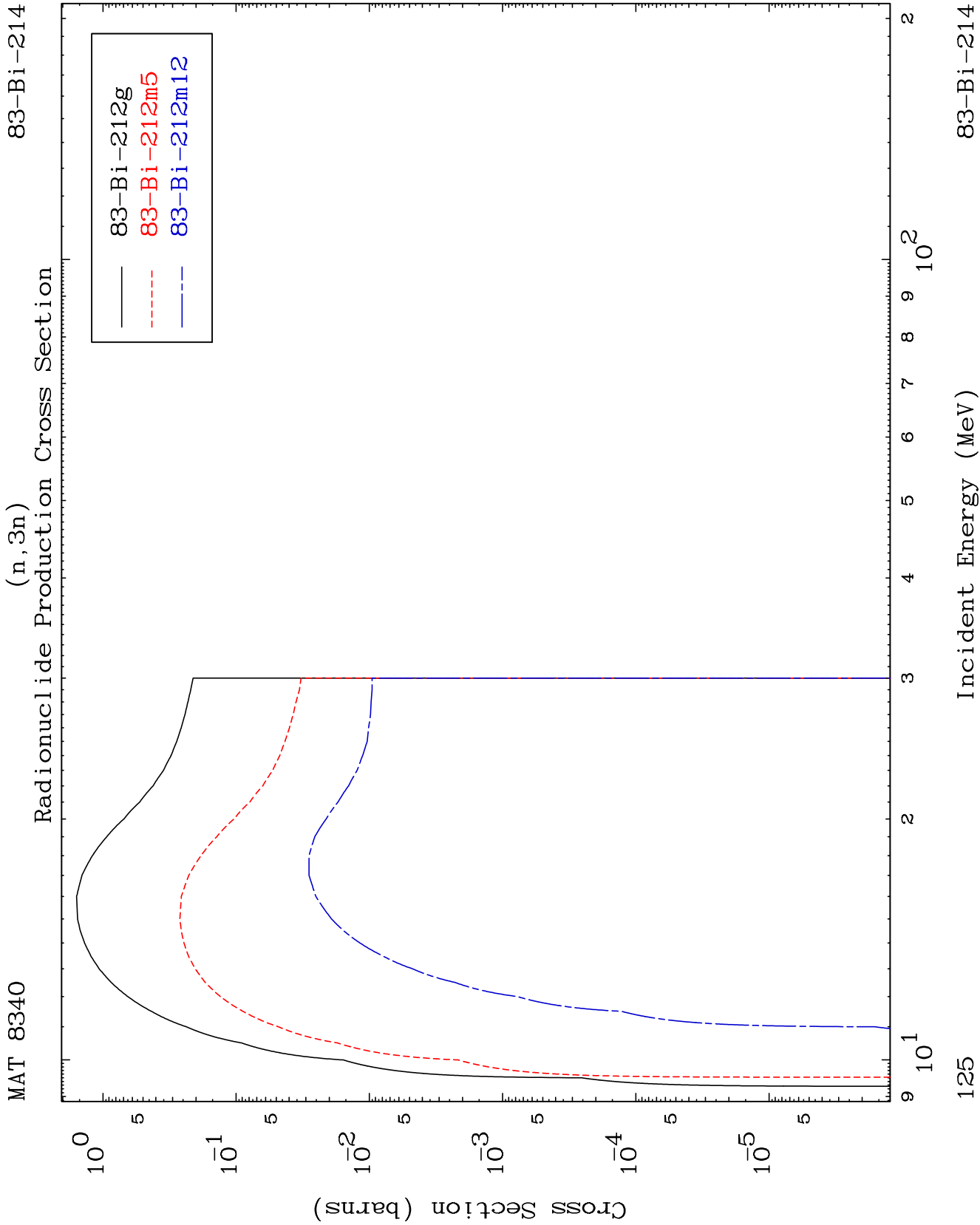
Radionuclide Production Cross Section



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Incident Energy (MeV)

83-Bi-214



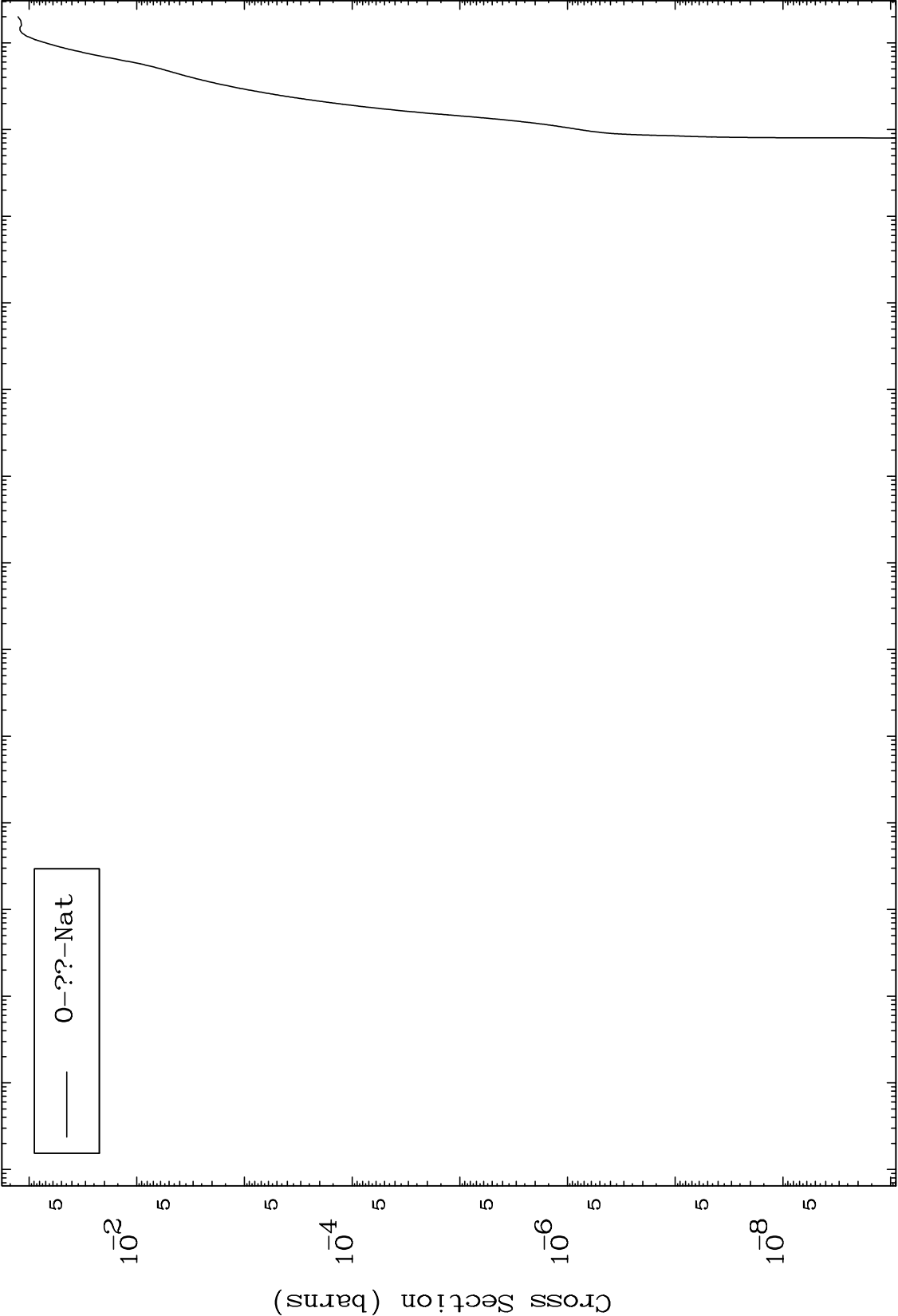
MAT 8340

Fission

83-Bi-214

Radionuclide Production Cross Section

— 0-??-Nat



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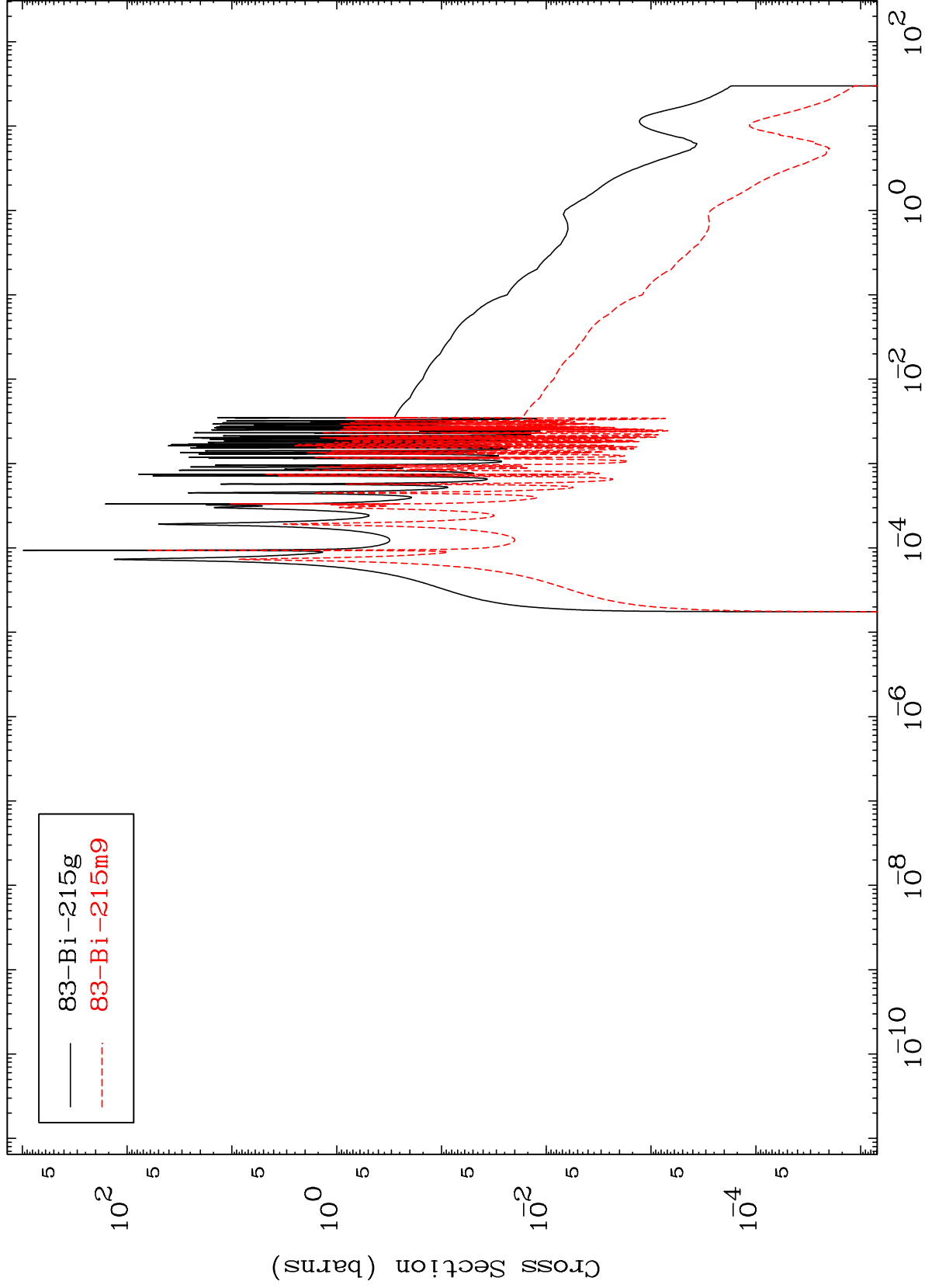
Incident Energy (MeV)

83-Bi-214

MAT 8340

83-Bi-214

Radionuclide Production Cross Section



83-Bi-214

Incident Energy (MeV)

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