

Program EVALPLOT
(Version 2021-1)

by

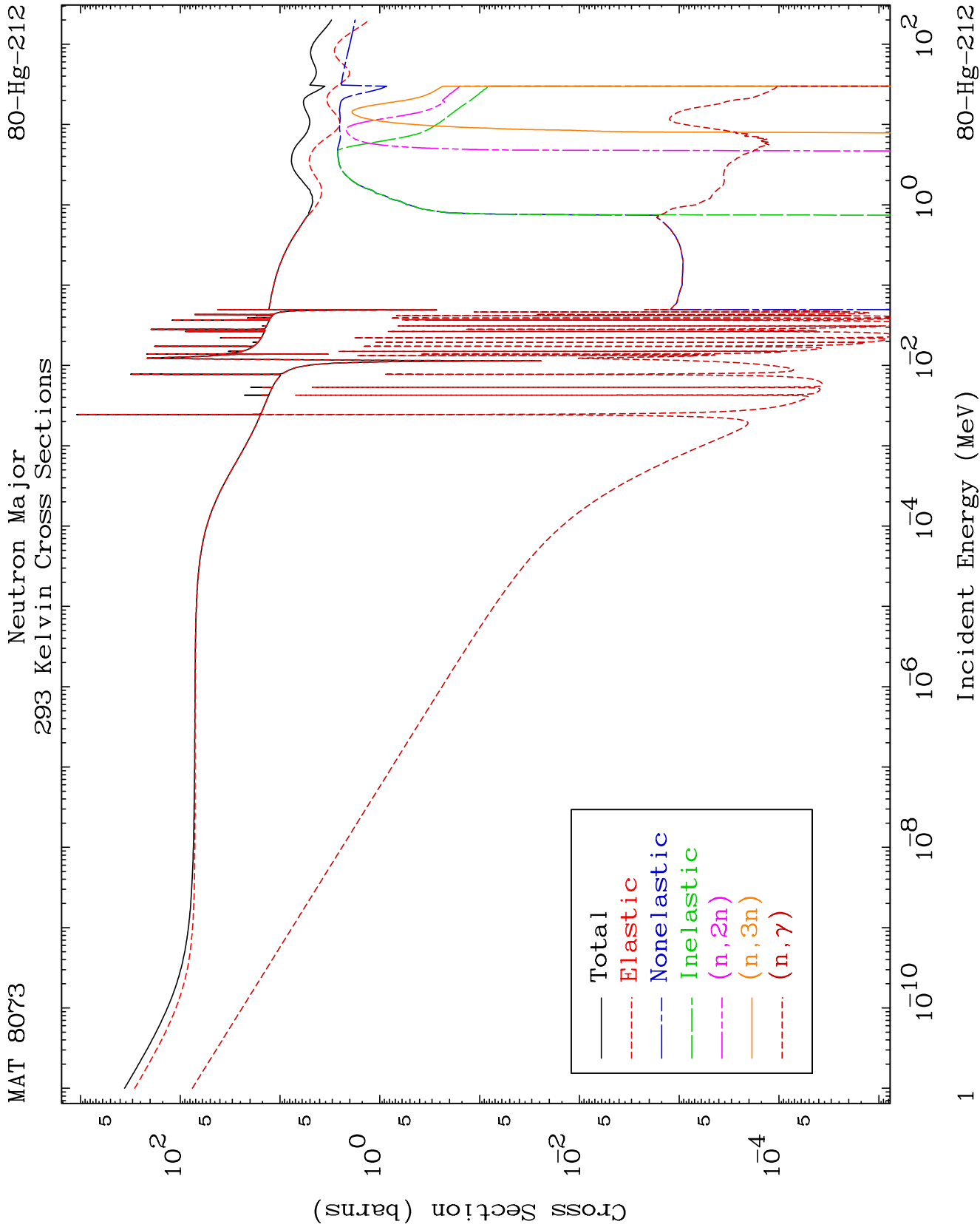
Dermott E. Cullen
(Present Contact Information)

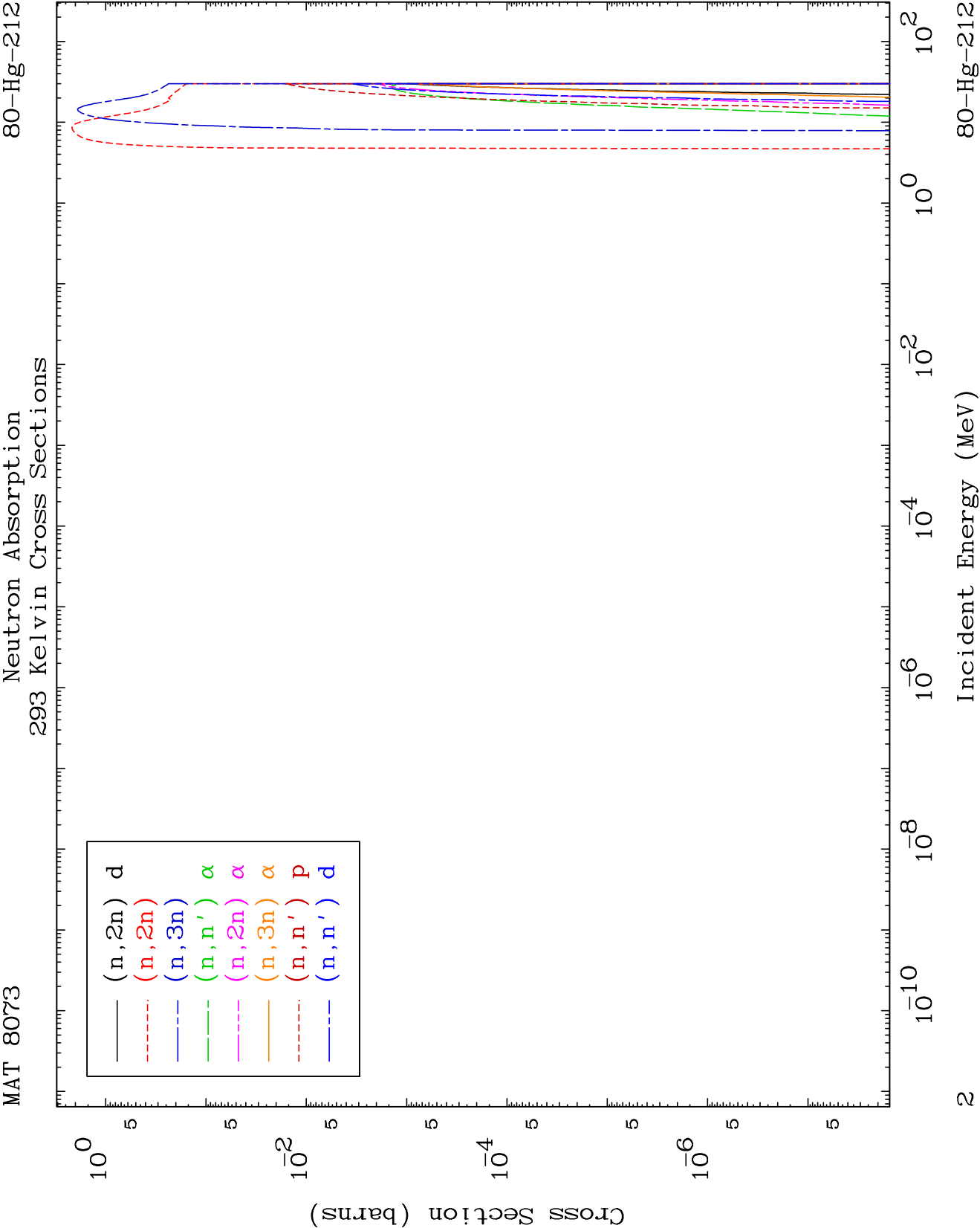
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

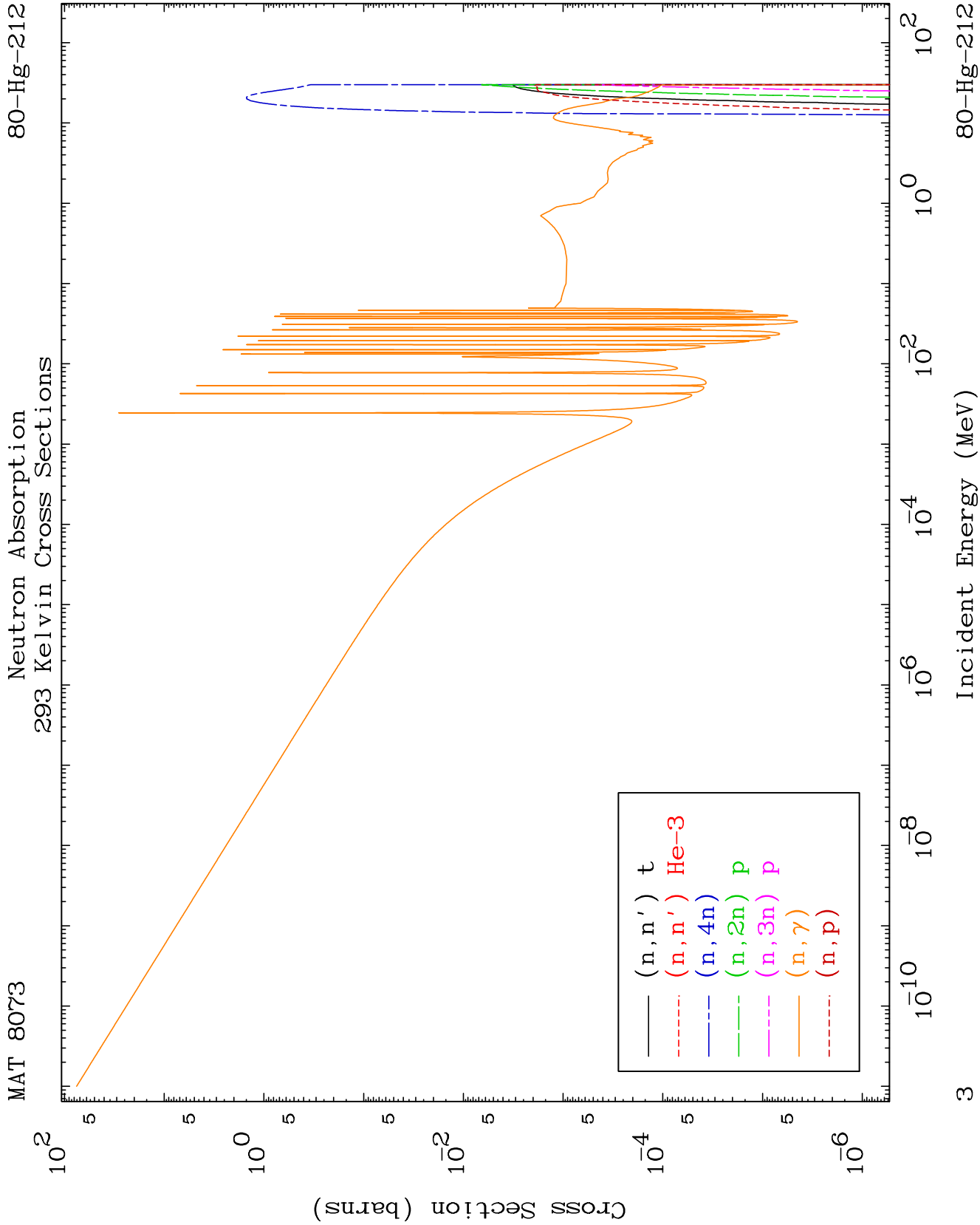
Tele: 925-443-1911

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

Press Mouse Button to Start



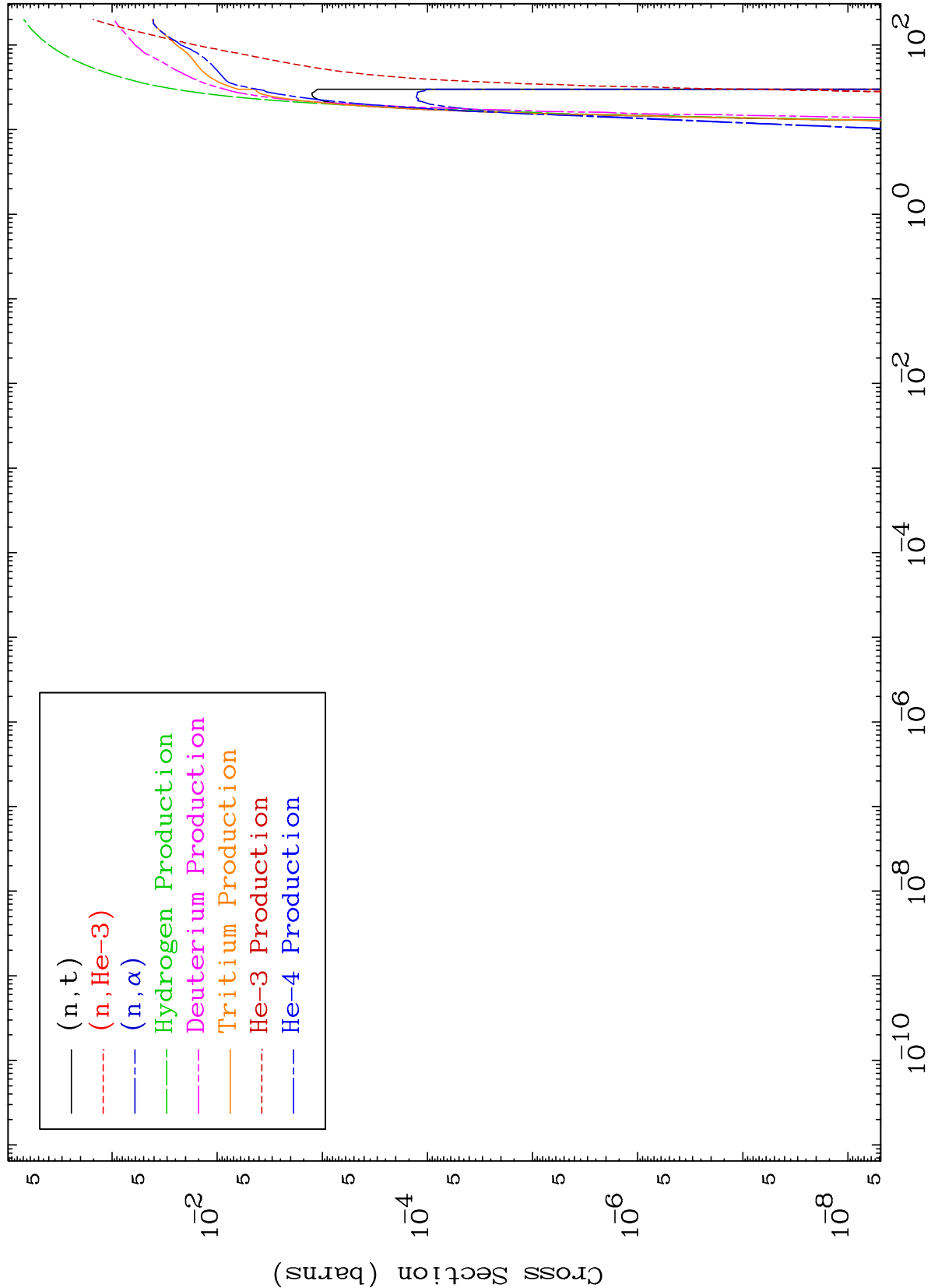


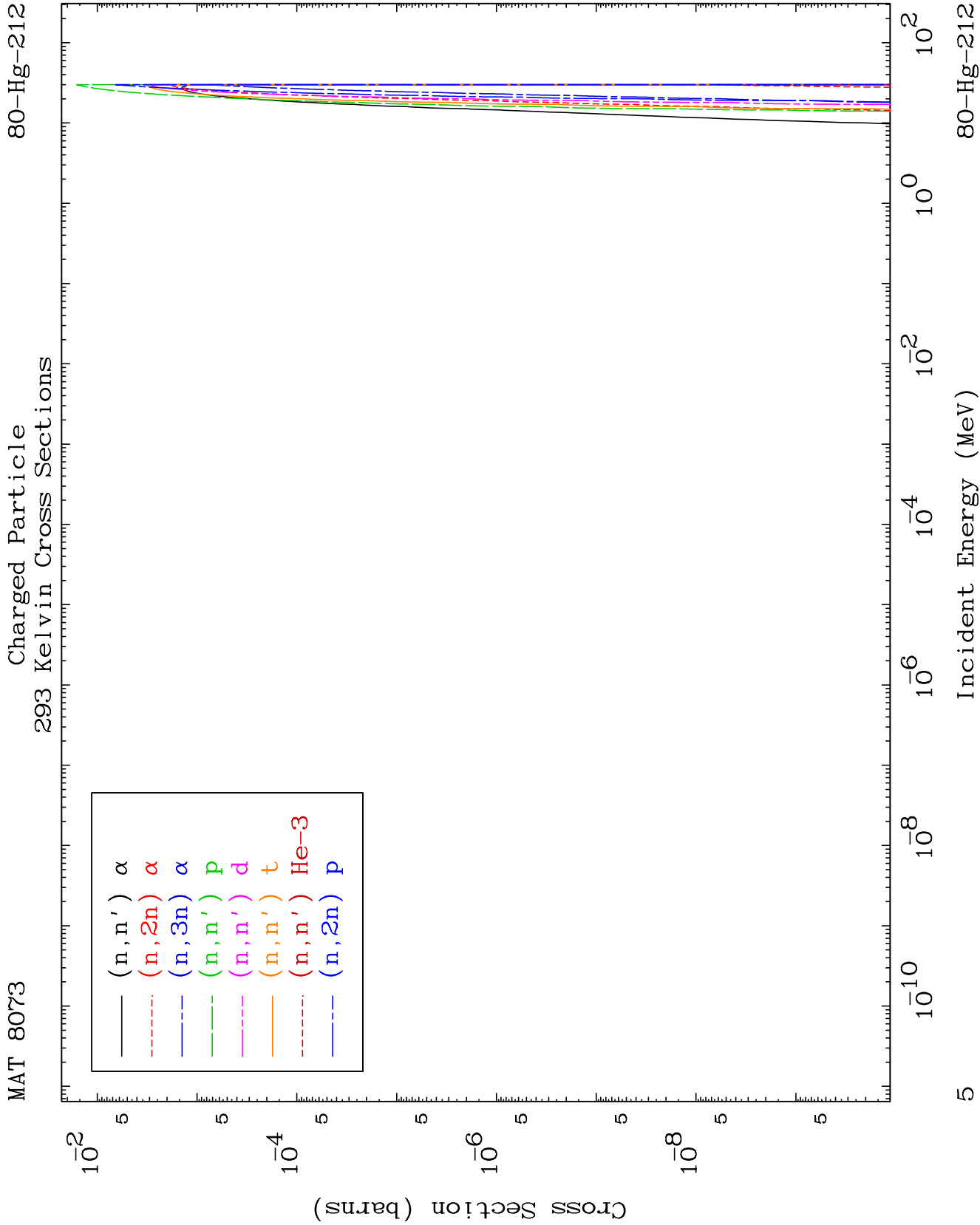


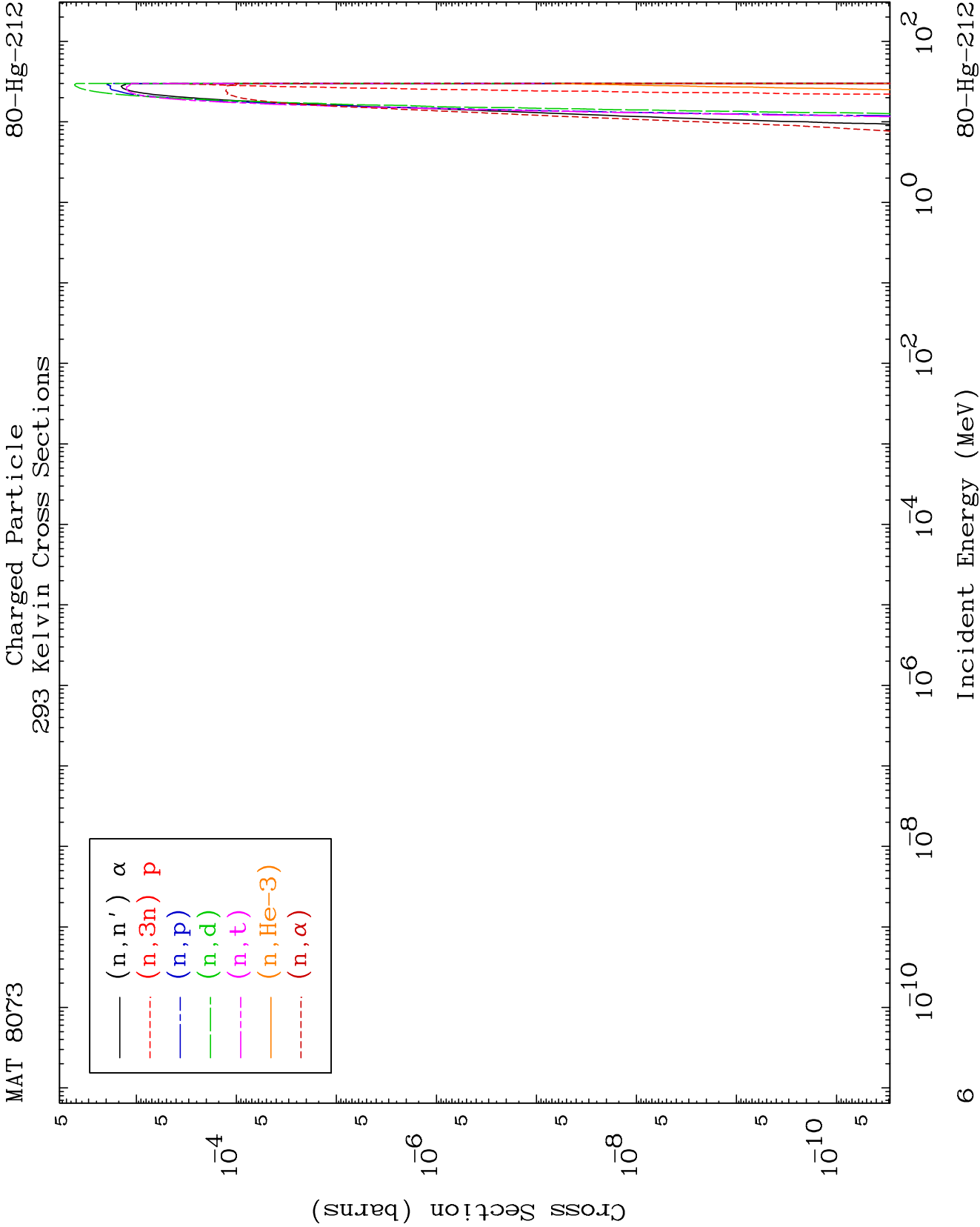
MAT 8073

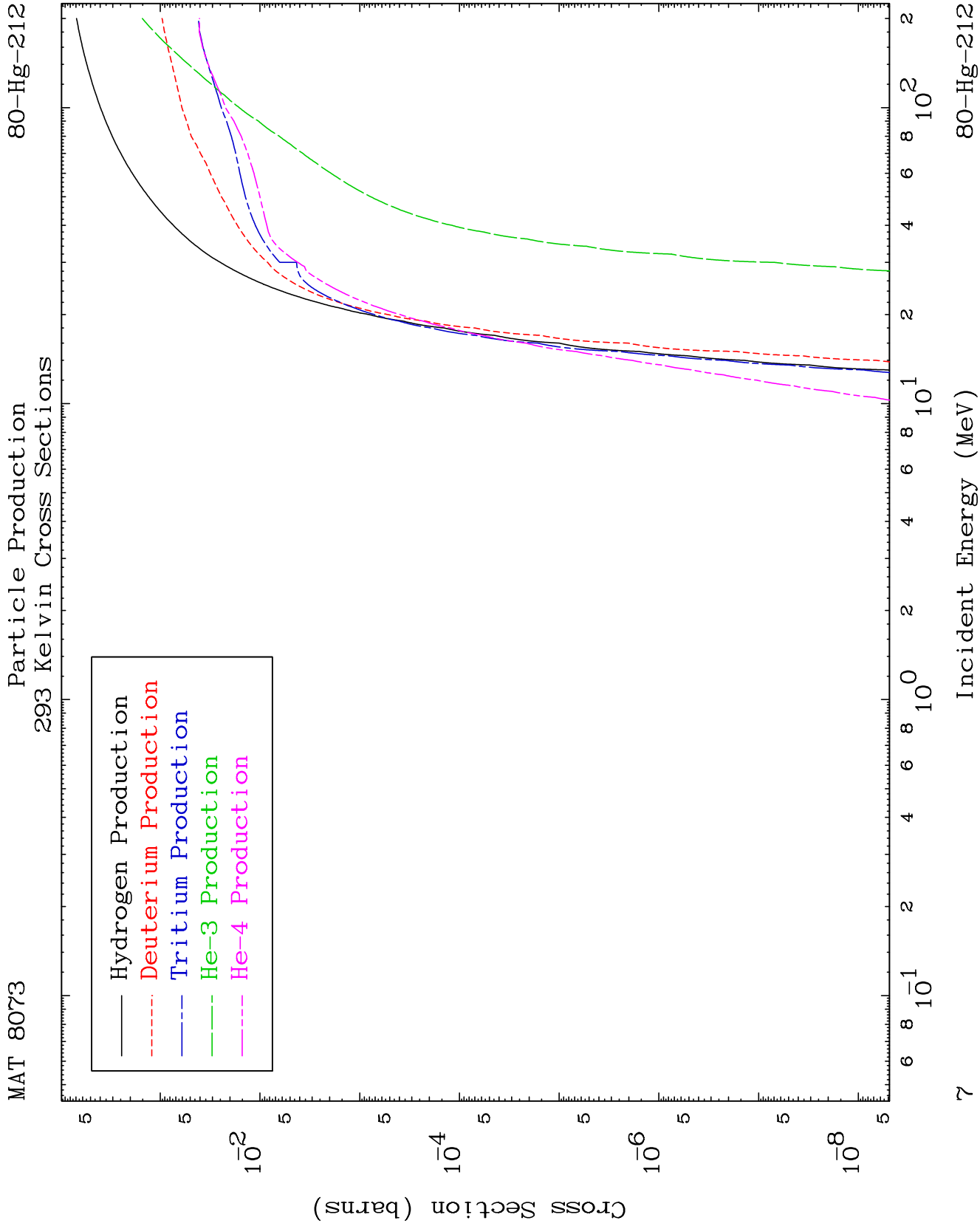
Neutron Absorption
293 Kelvin Cross Sections

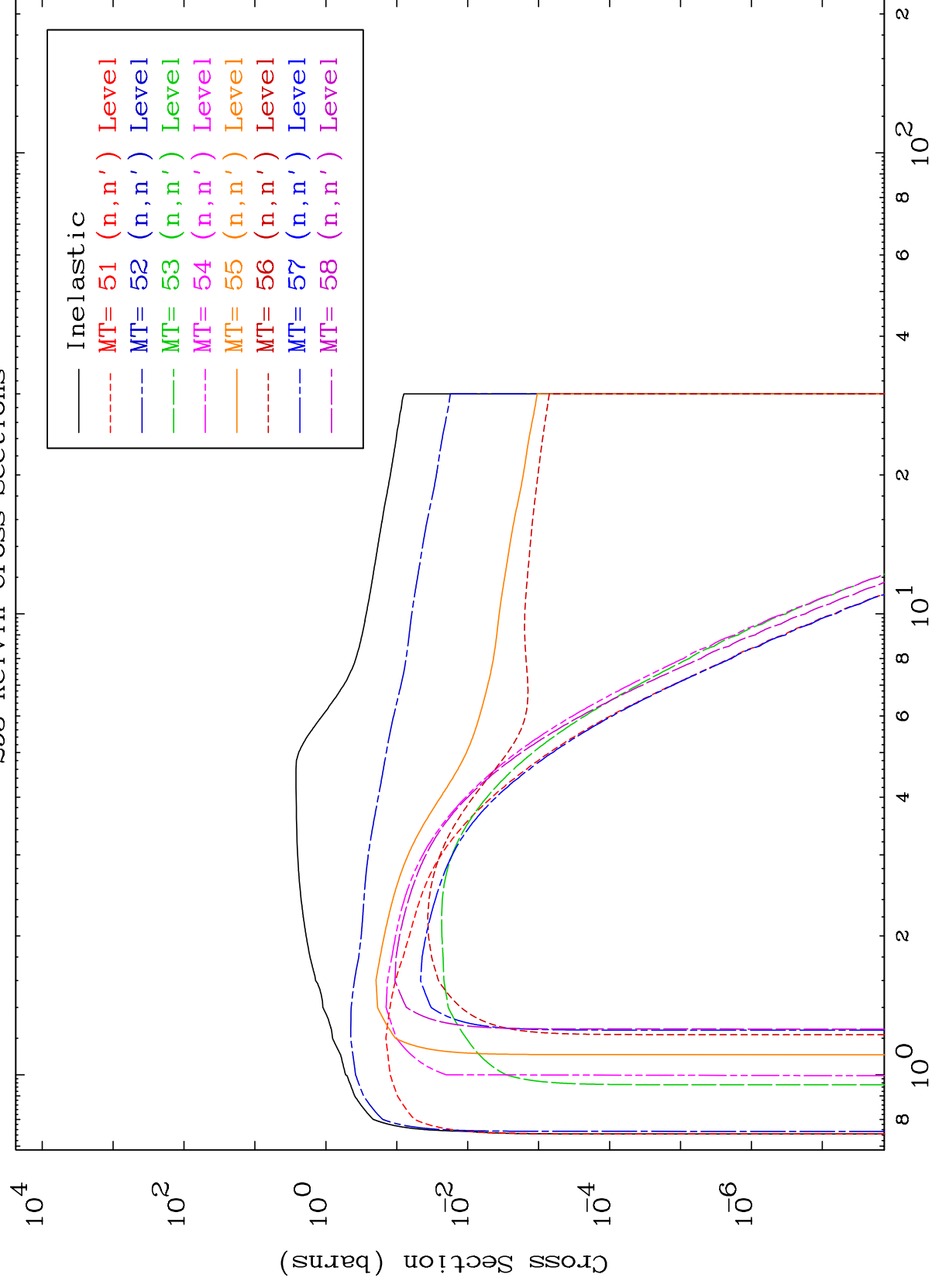
80-Hg-212

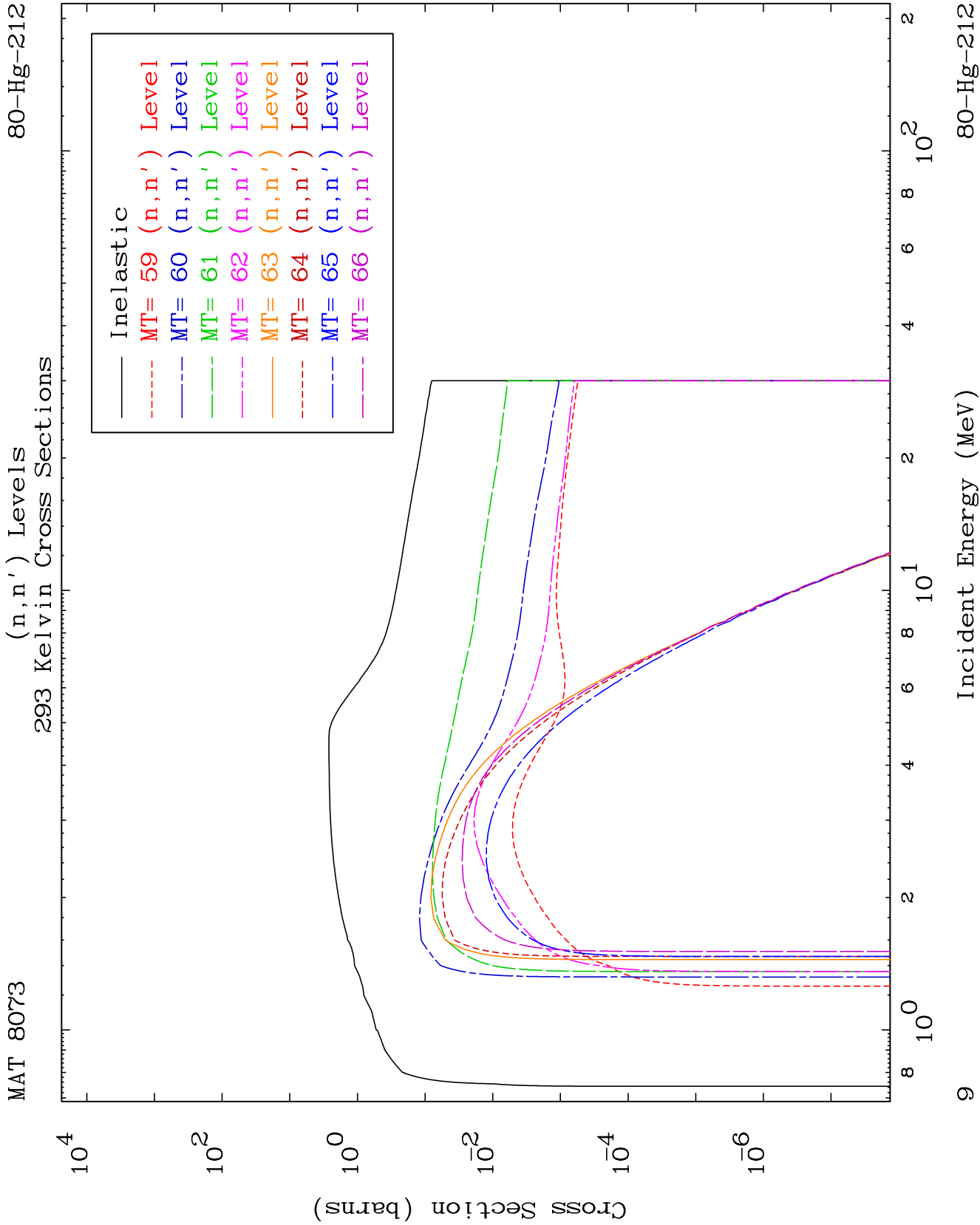


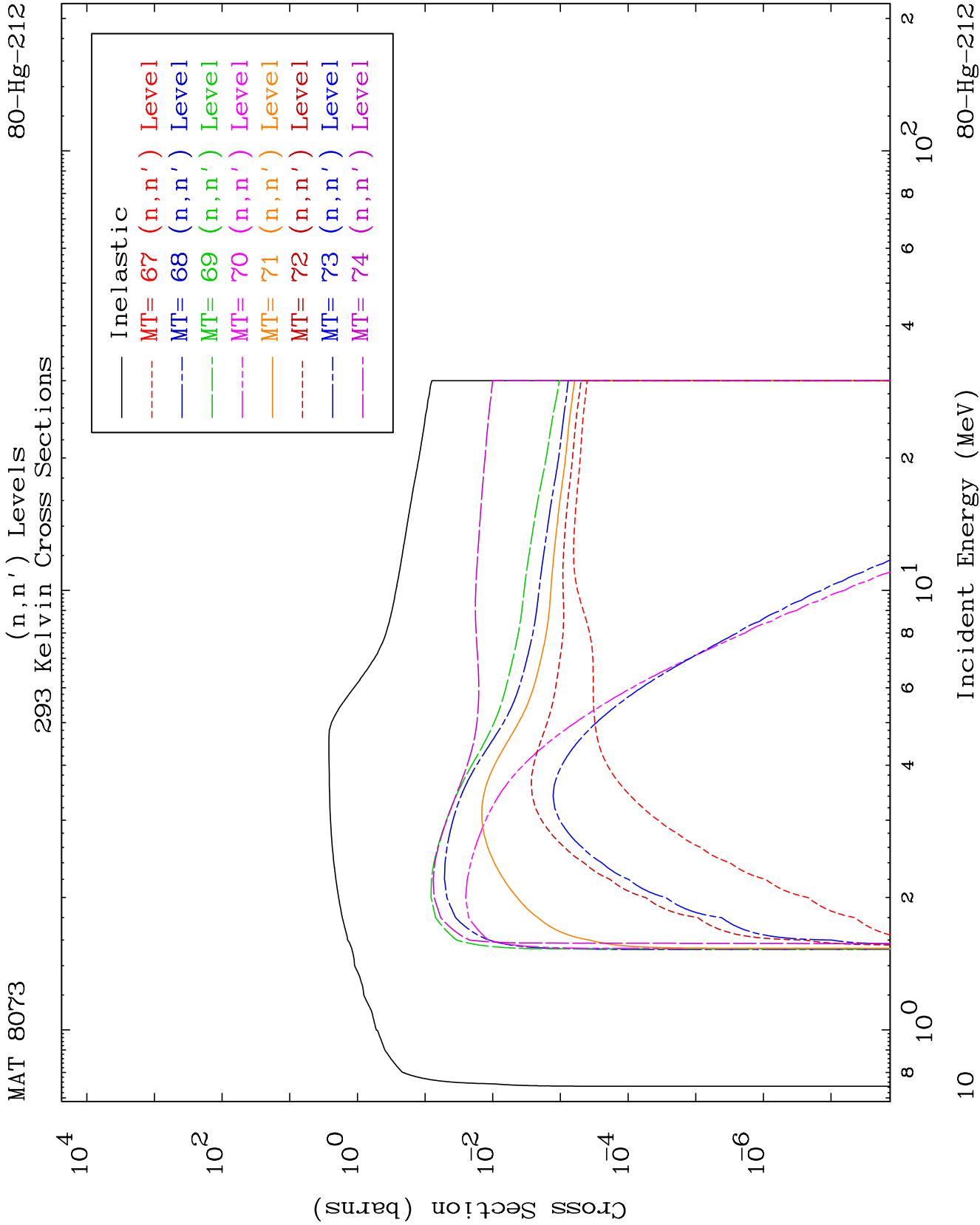


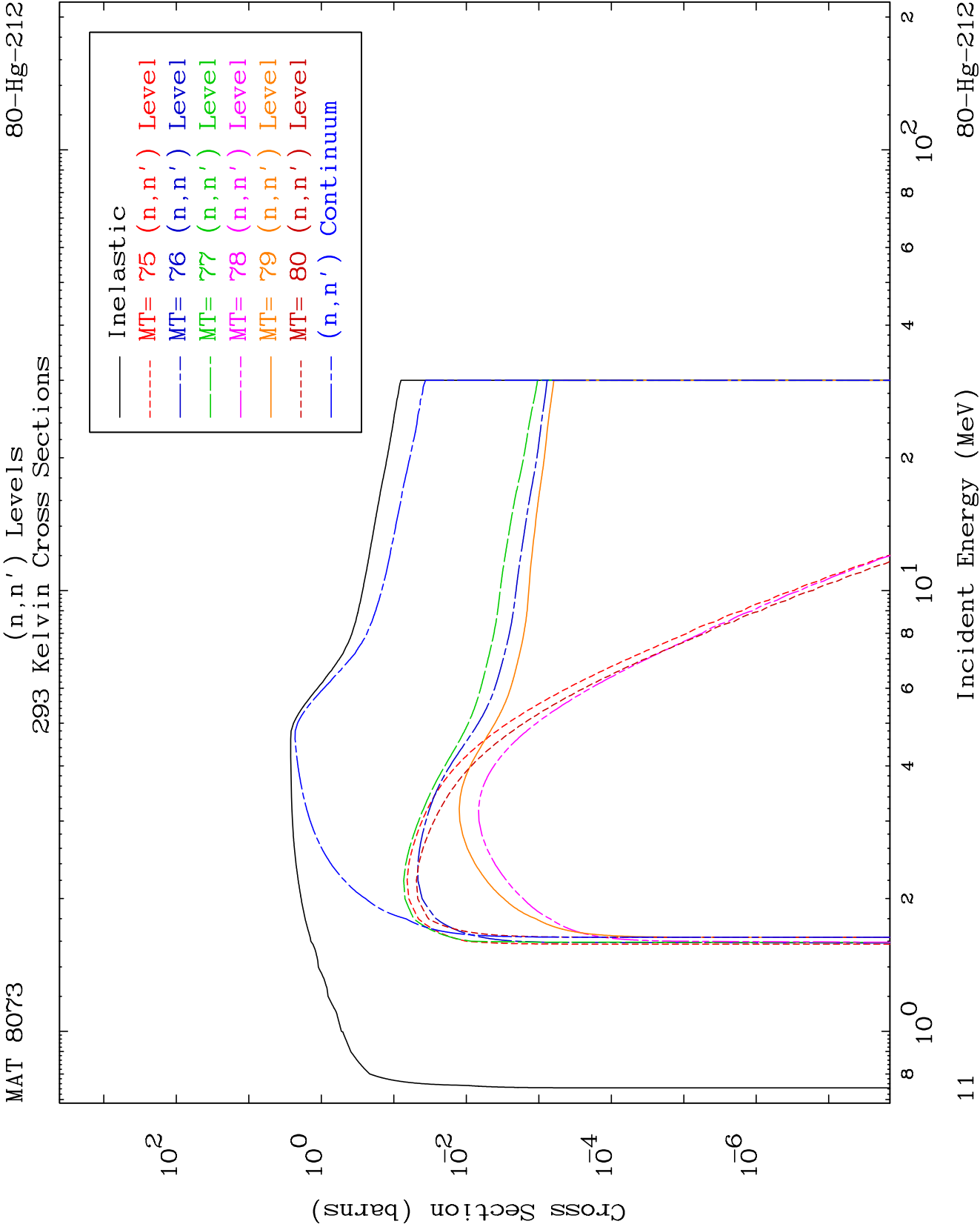








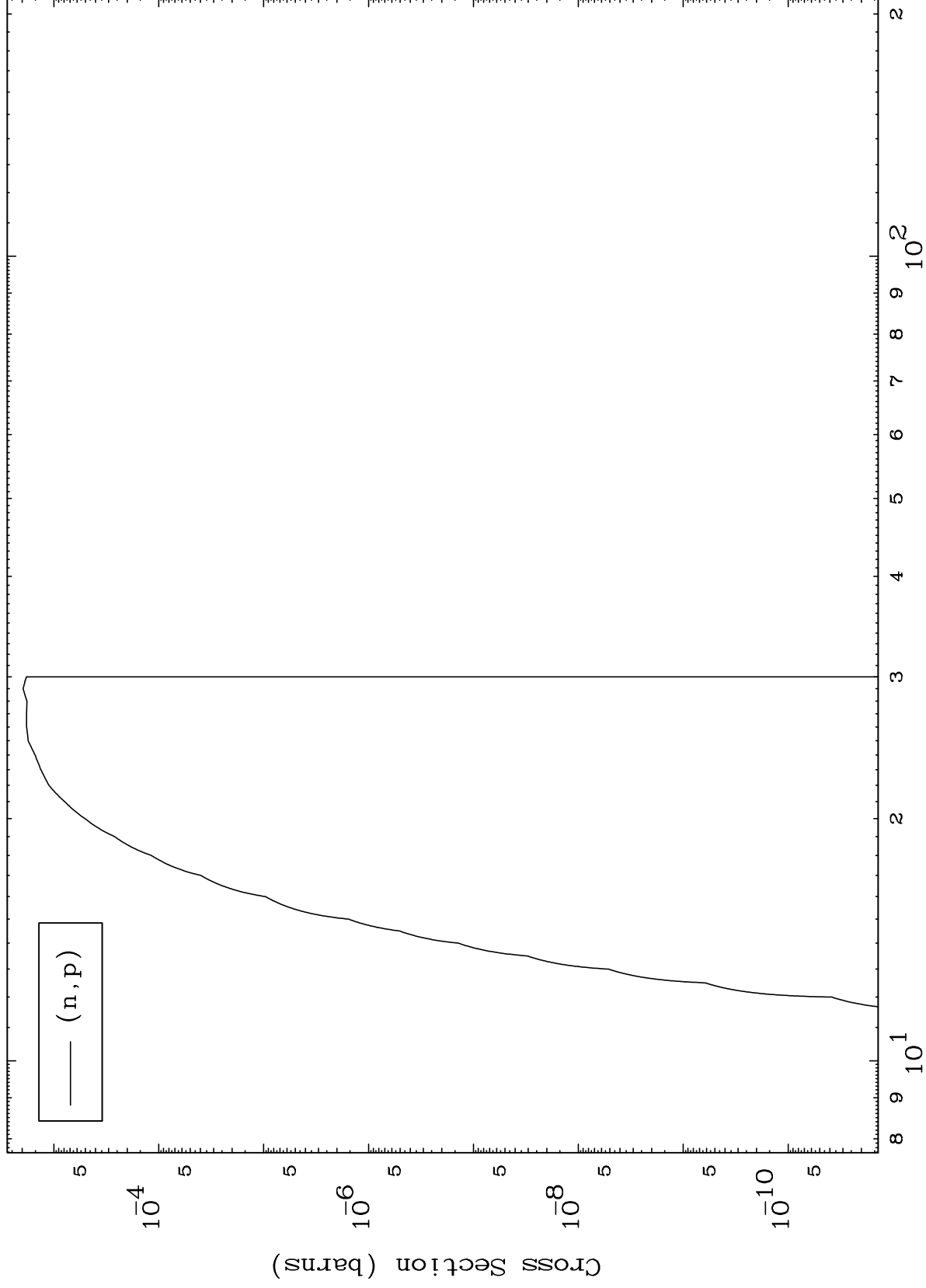




MAT 8073

80-Hg-212

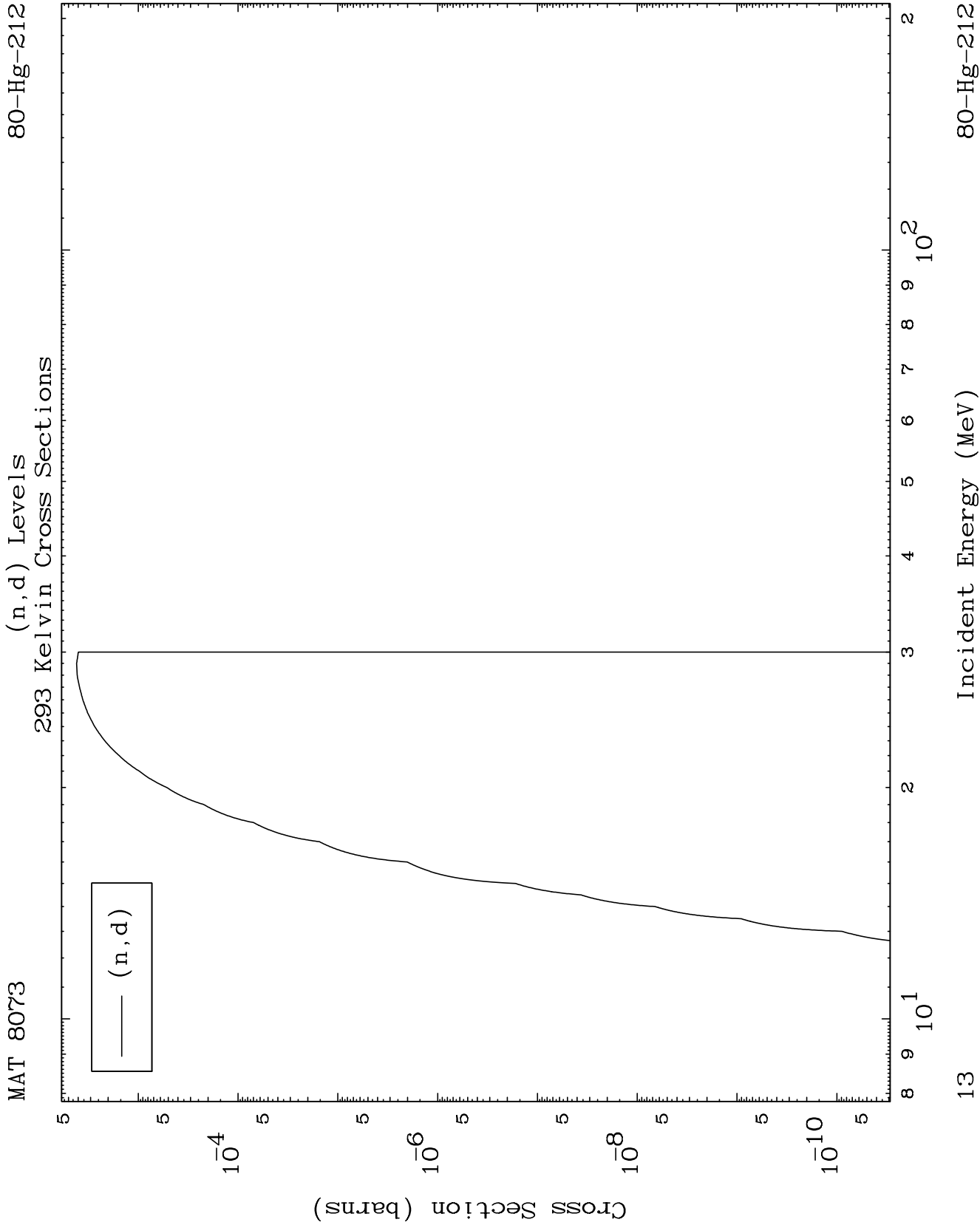
(n,p) Levels
293 Kelvin Cross Sections



80-Hg-212

Incident Energy (MeV)

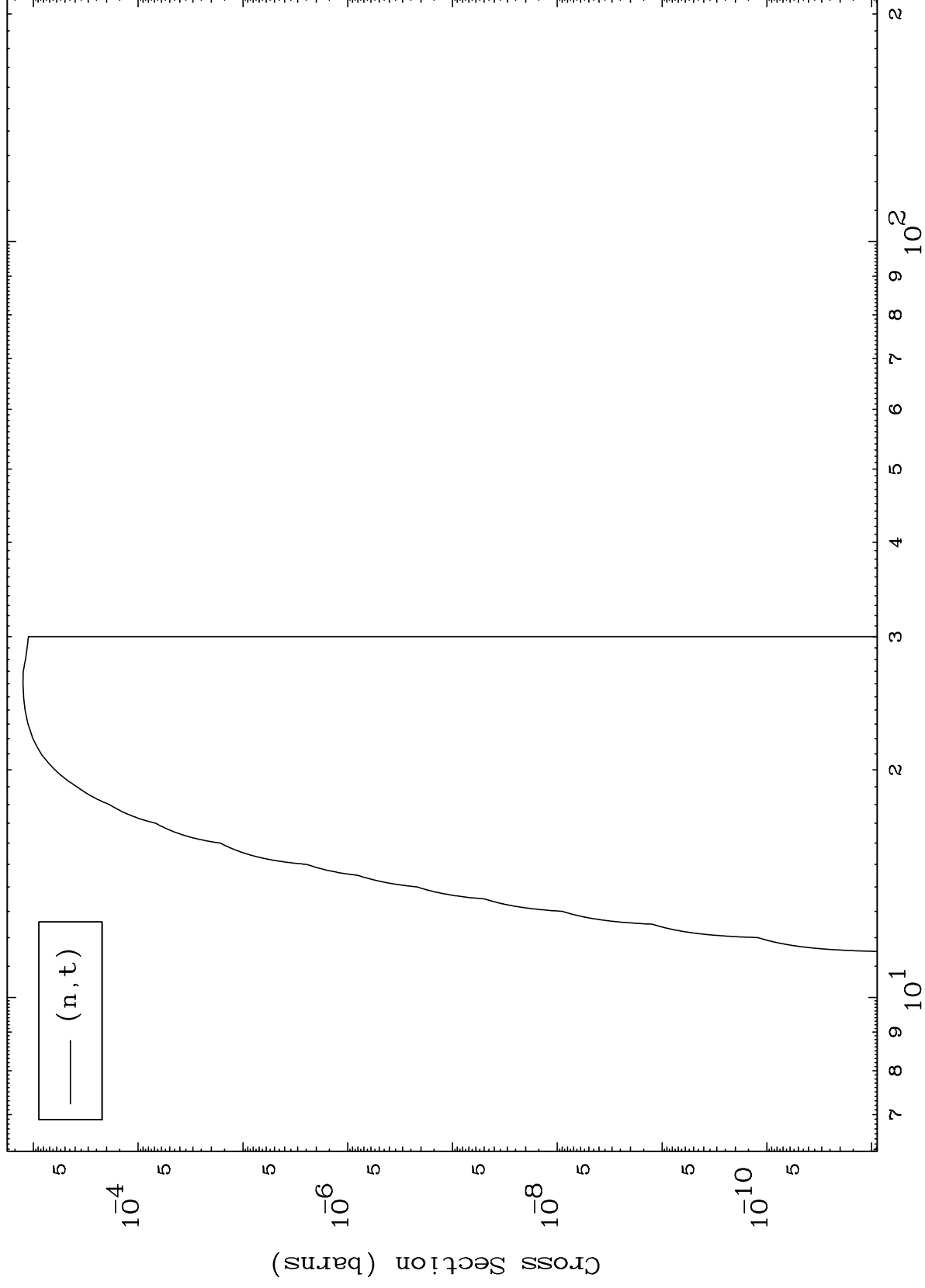
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MAT 8073

(n,t) Levels
293 Kelvin Cross Sections

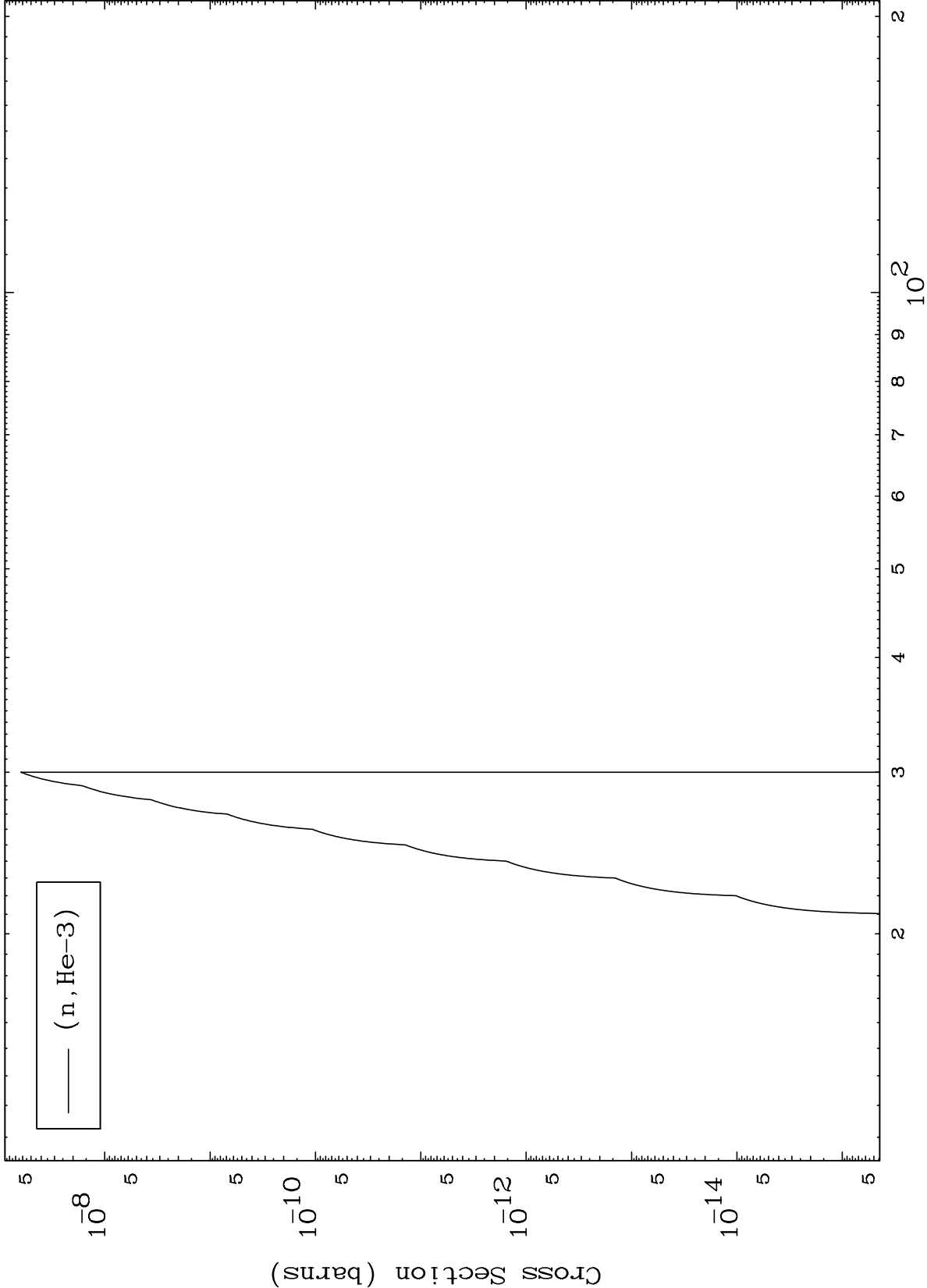
80-Hg-212



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Incident Energy (MeV)

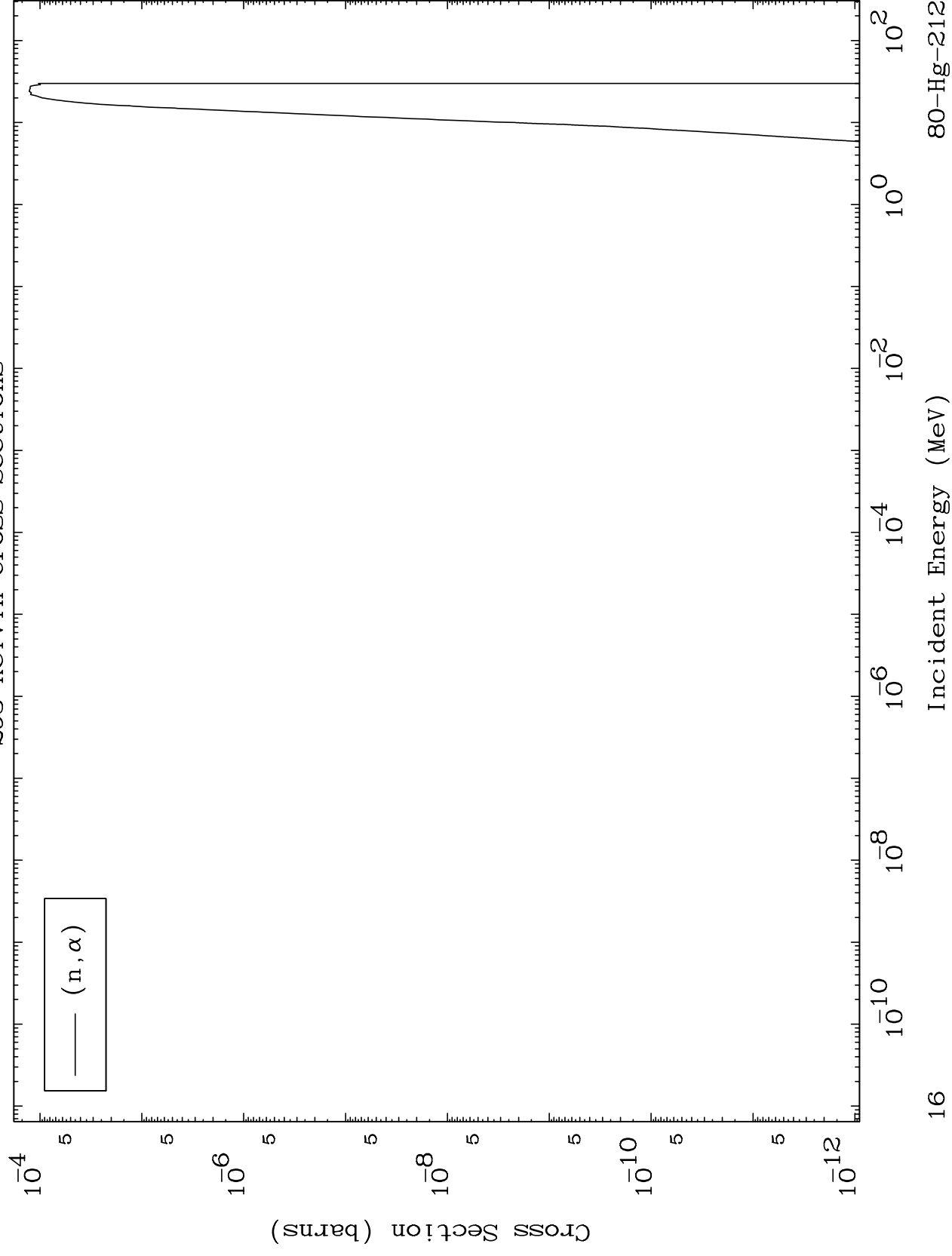
80-Hg-212

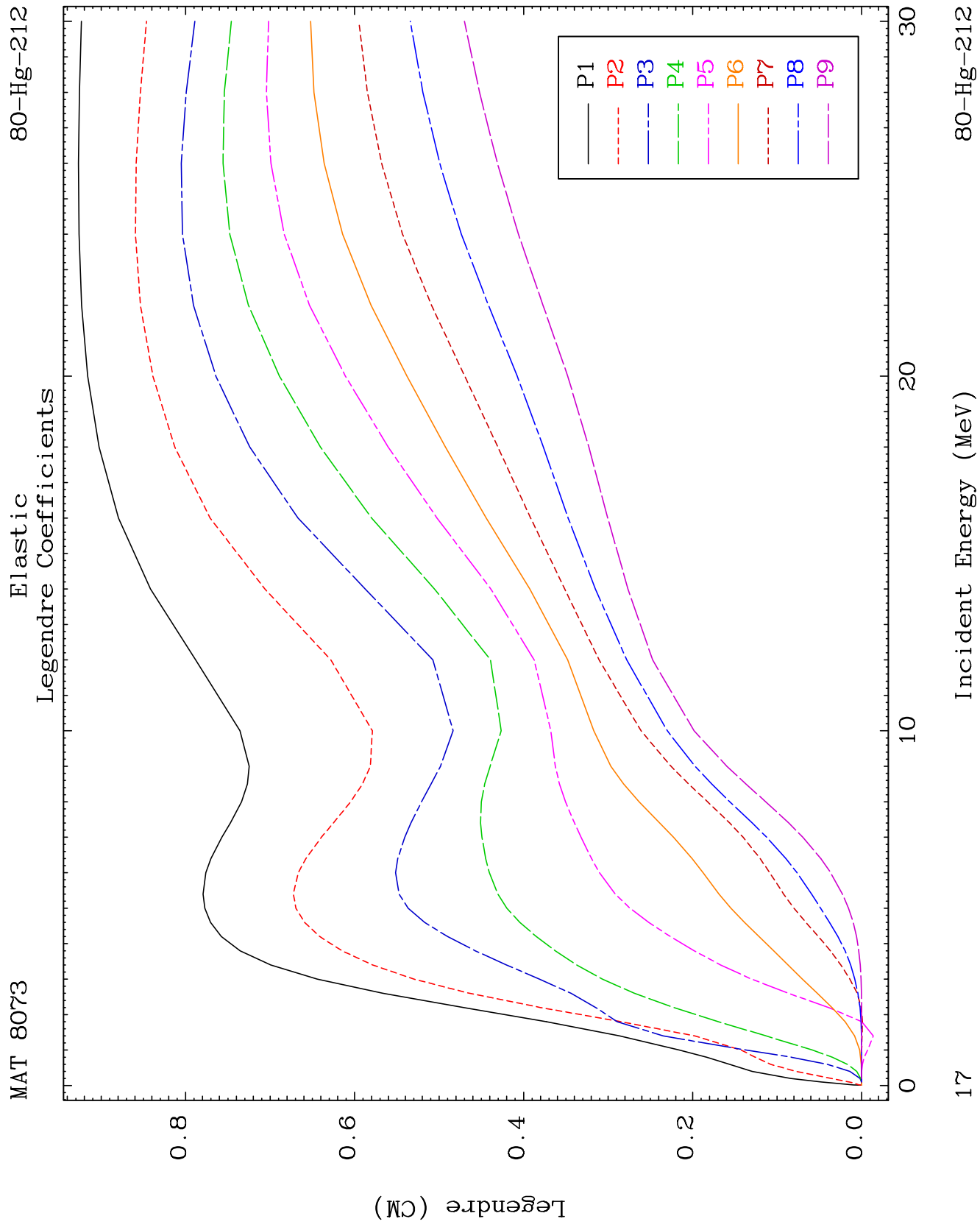


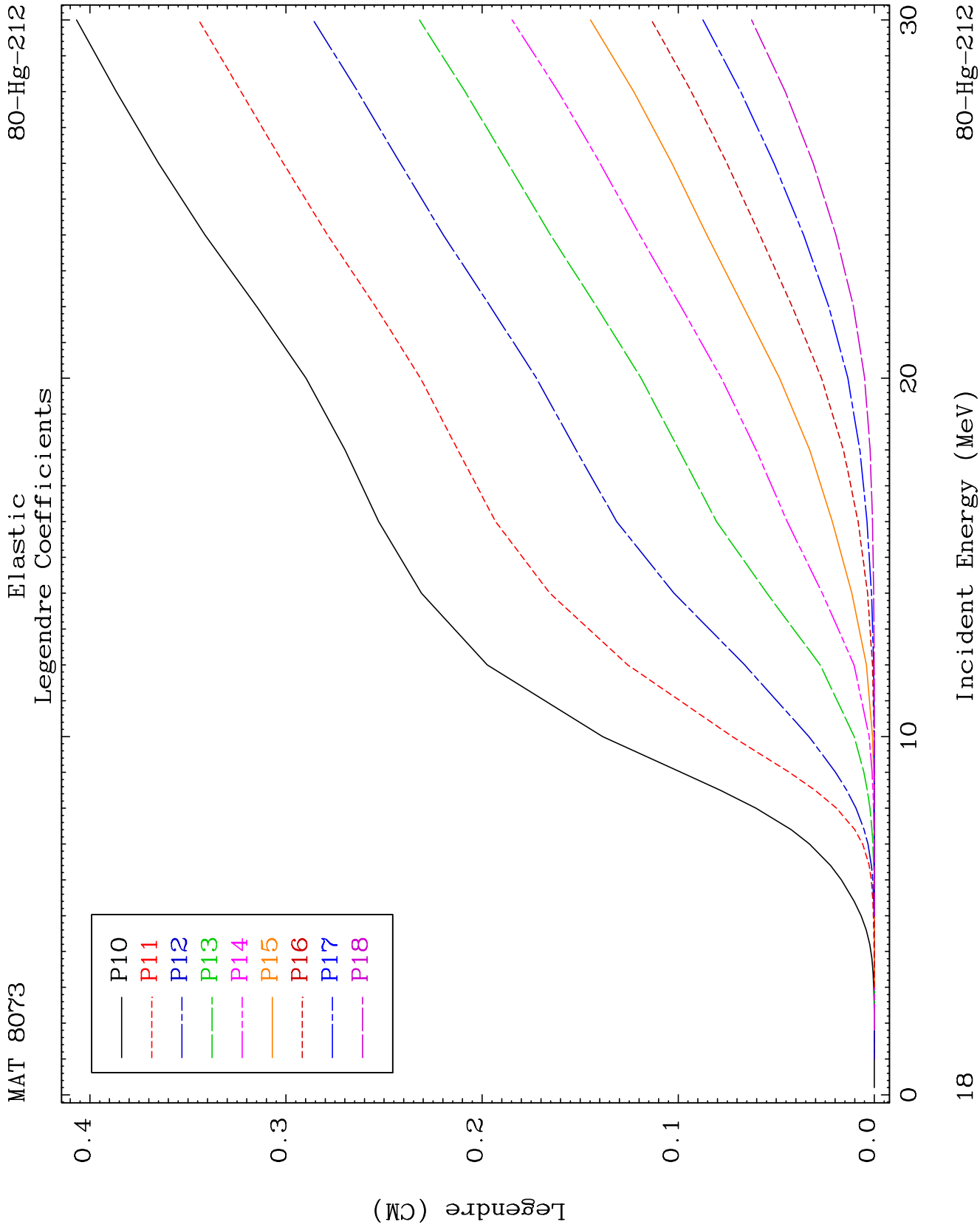
MAT 8073

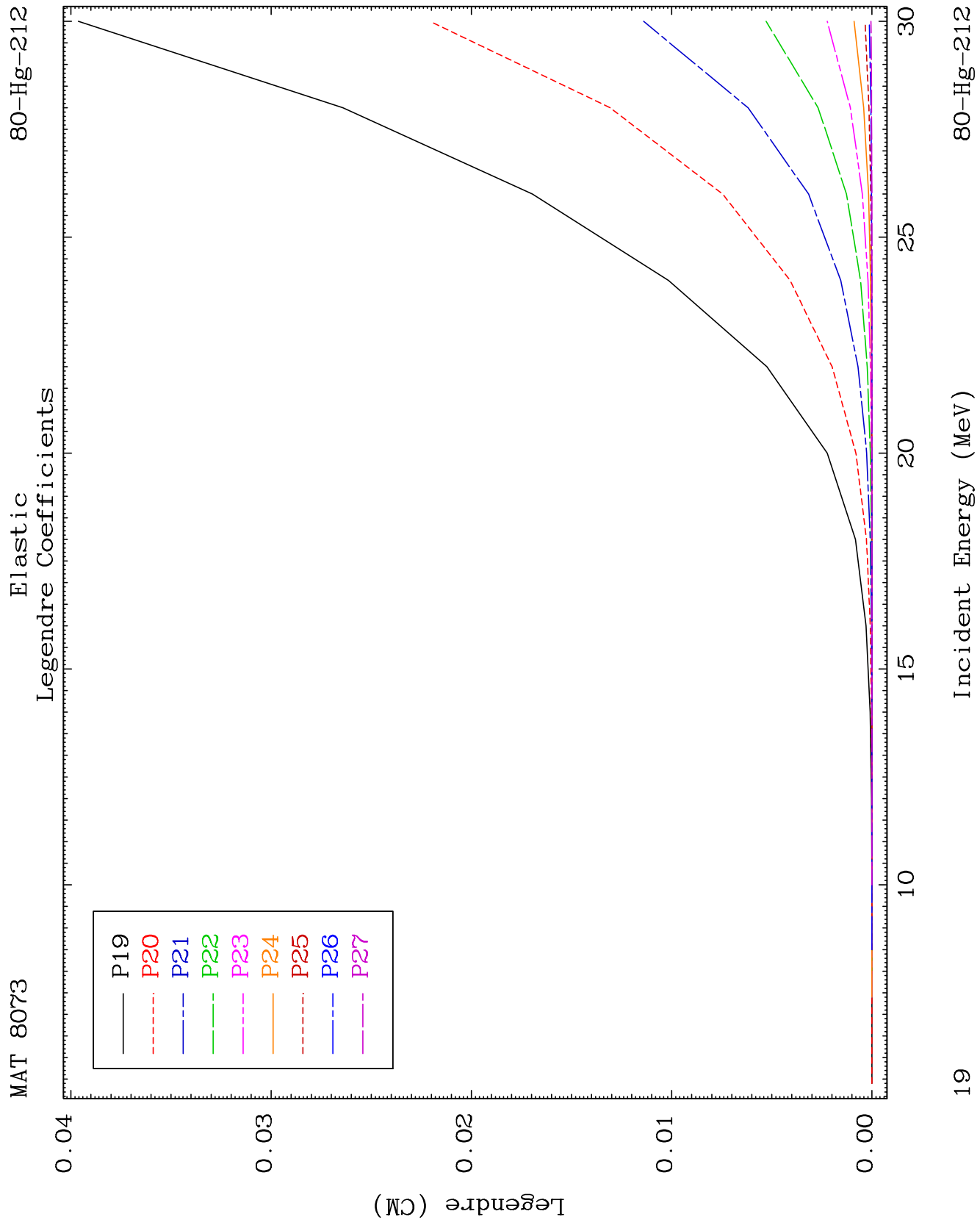
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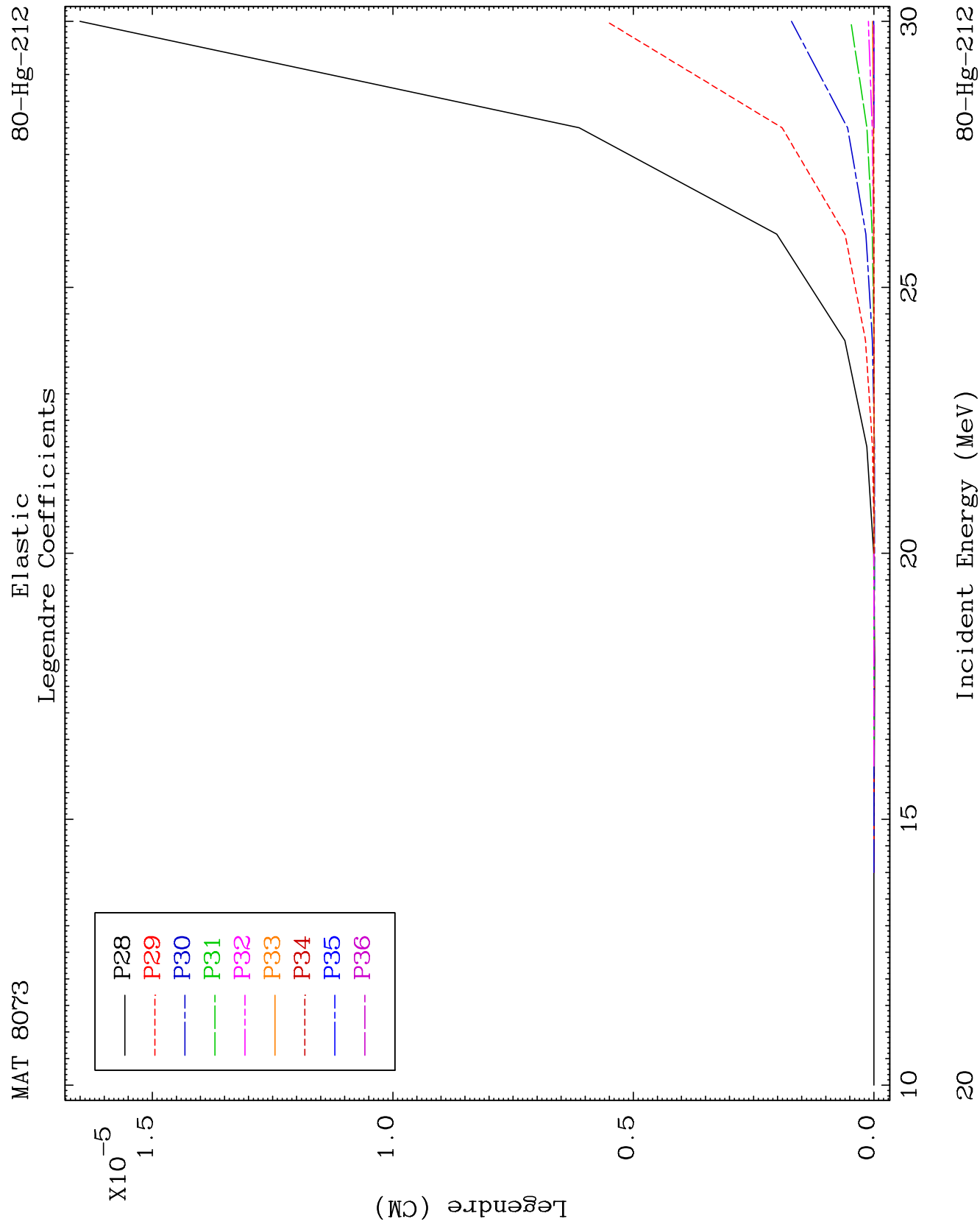
(n, α) Levels
293 Kelvin Cross Sections

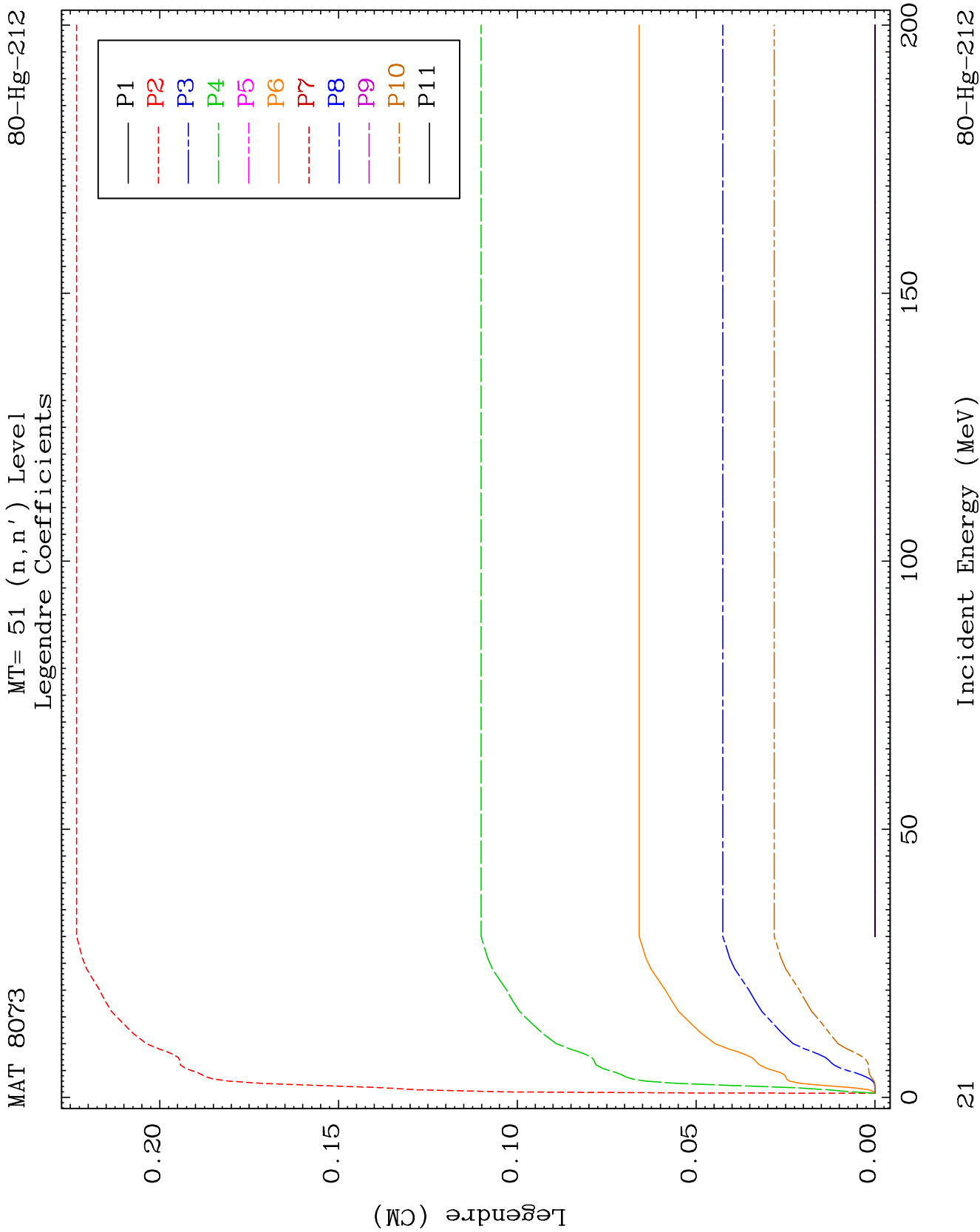








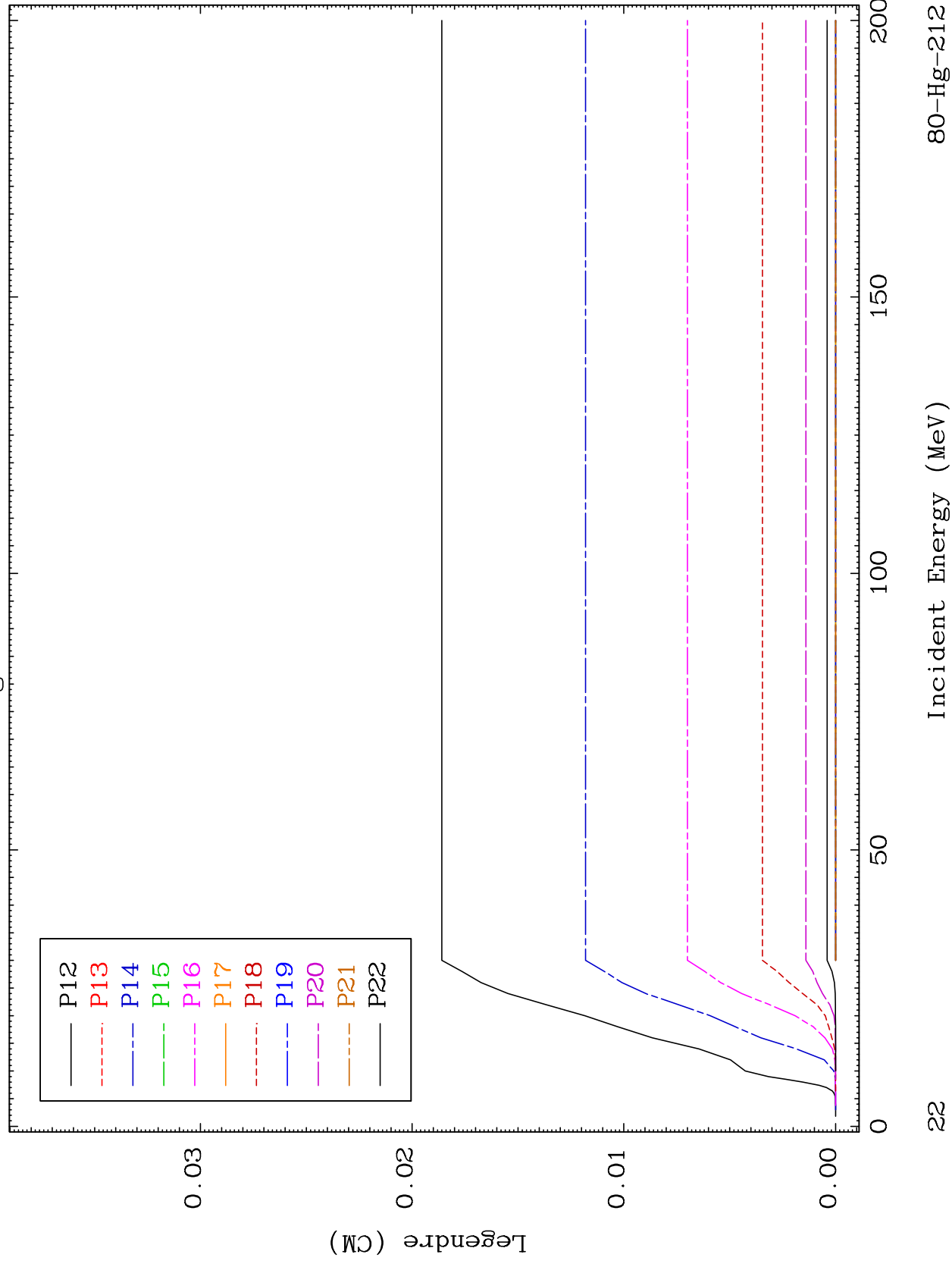


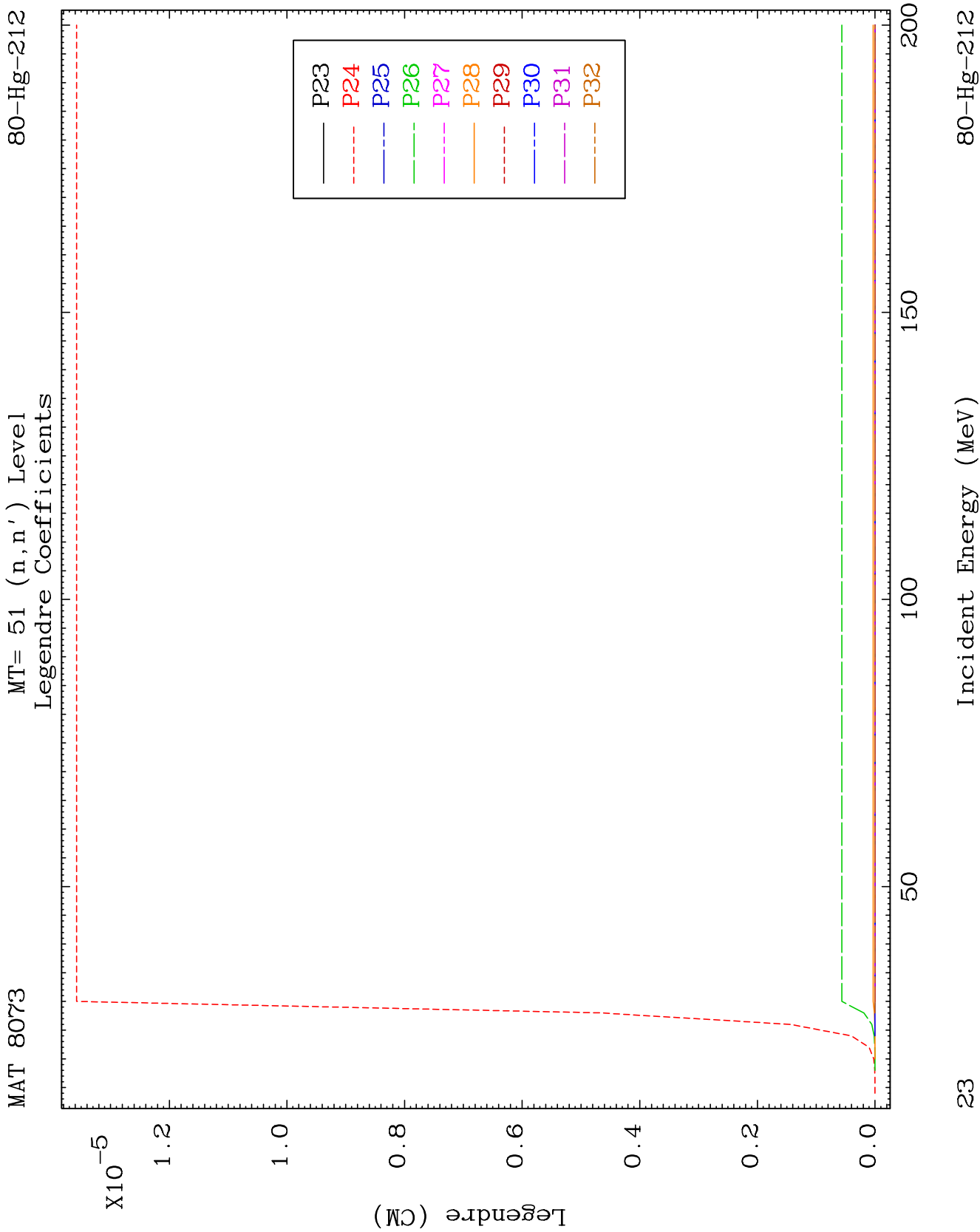


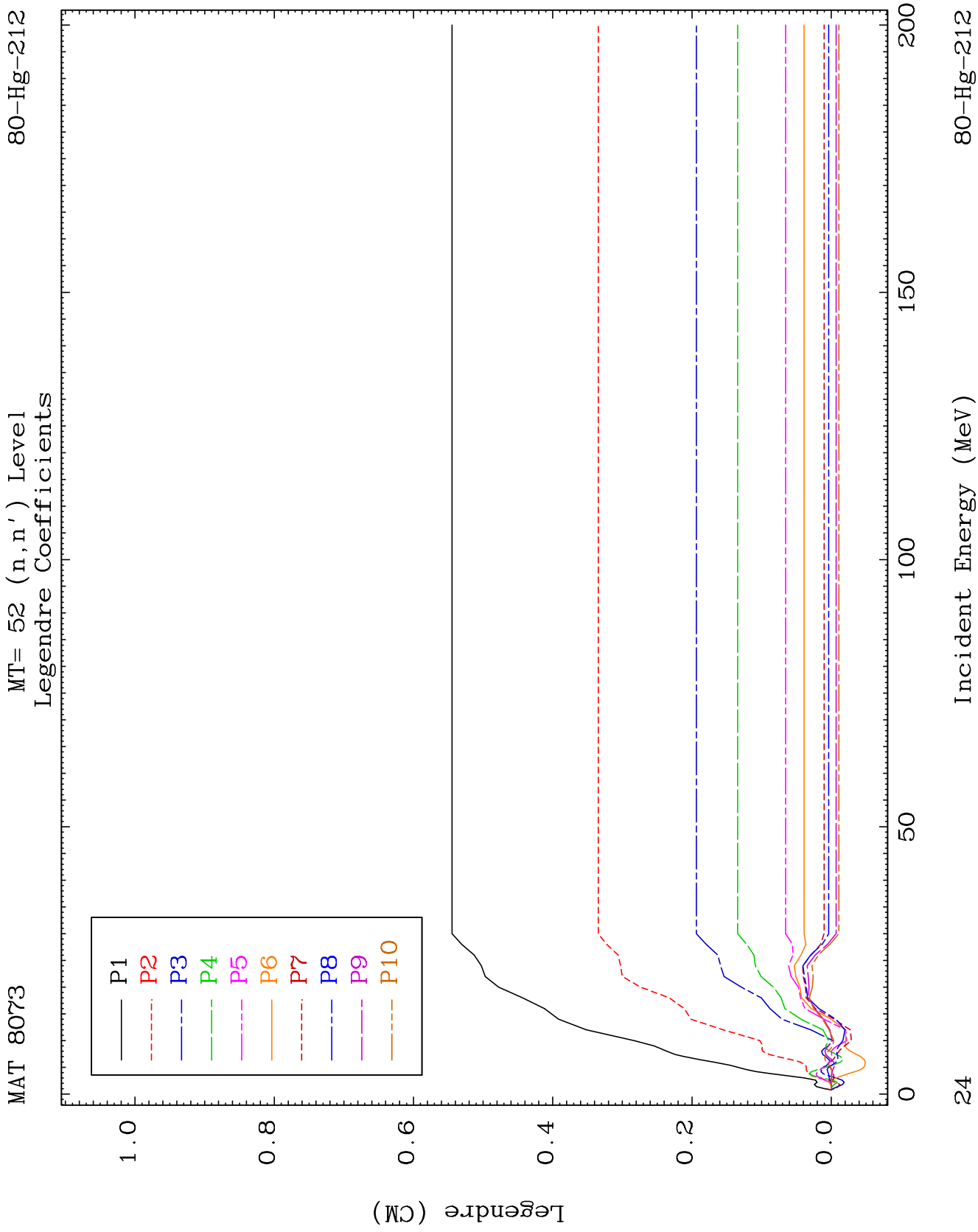
MAT 8073

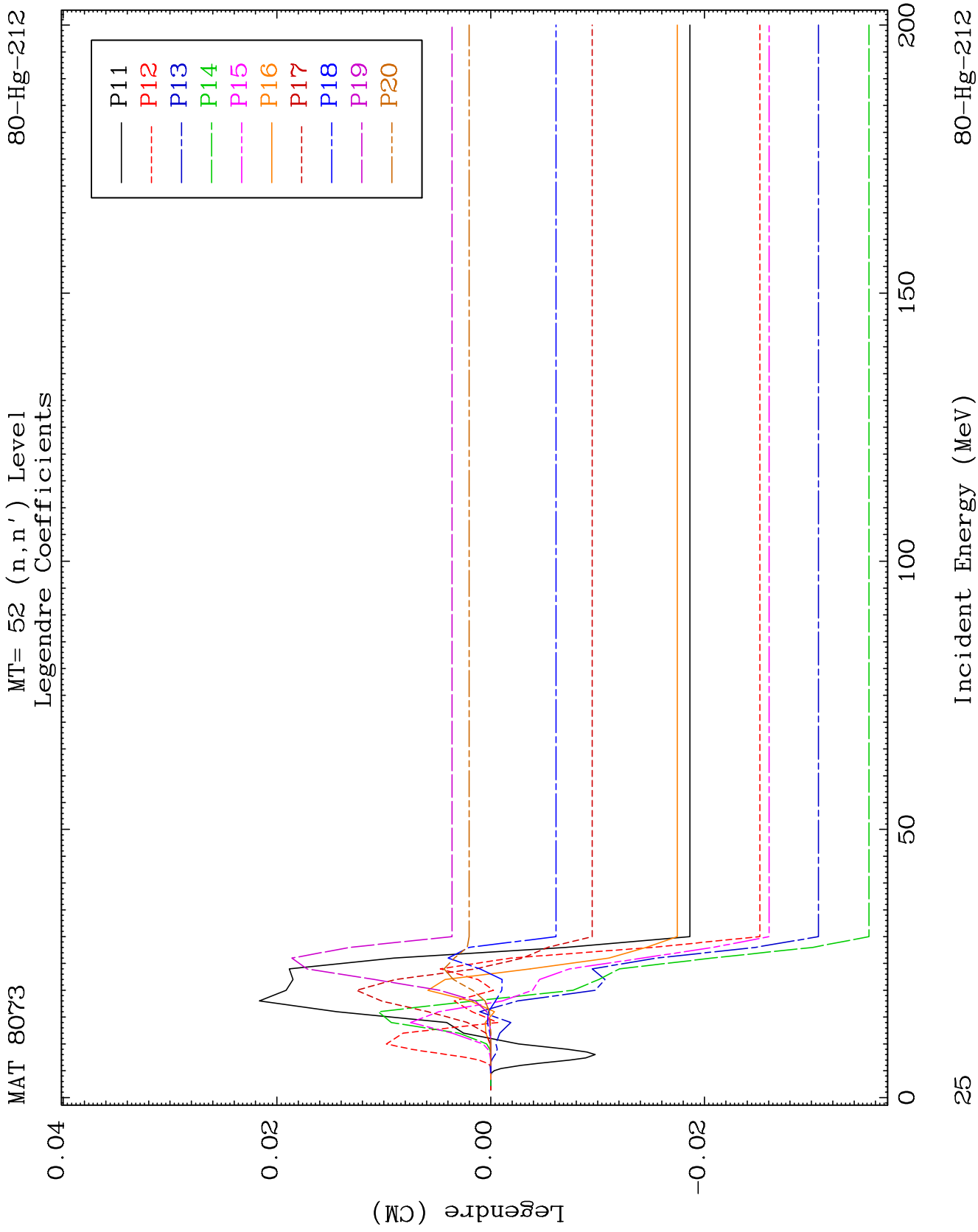
MT= 51 (n, n') Level
Legendre Coefficients

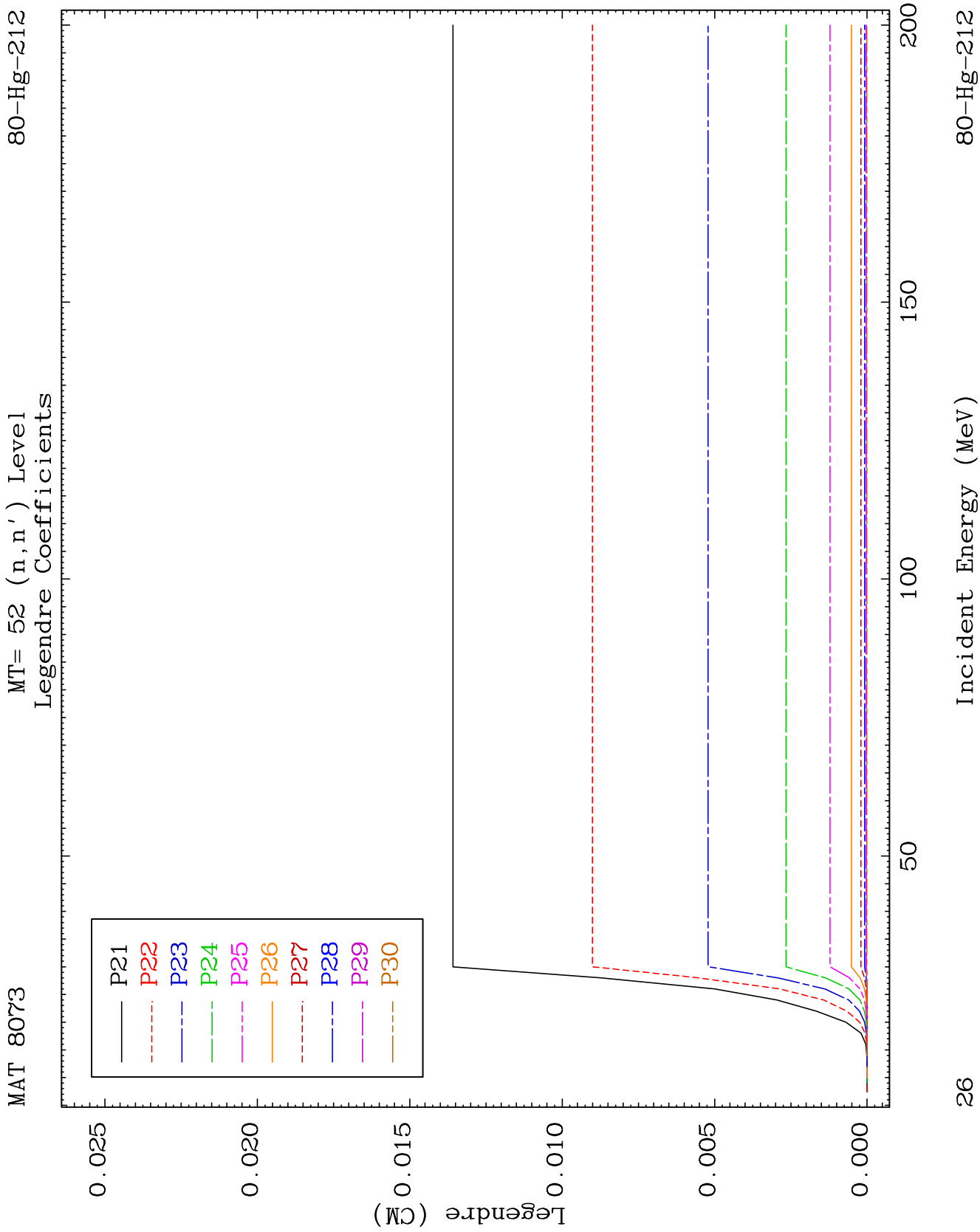
80-Hg-212

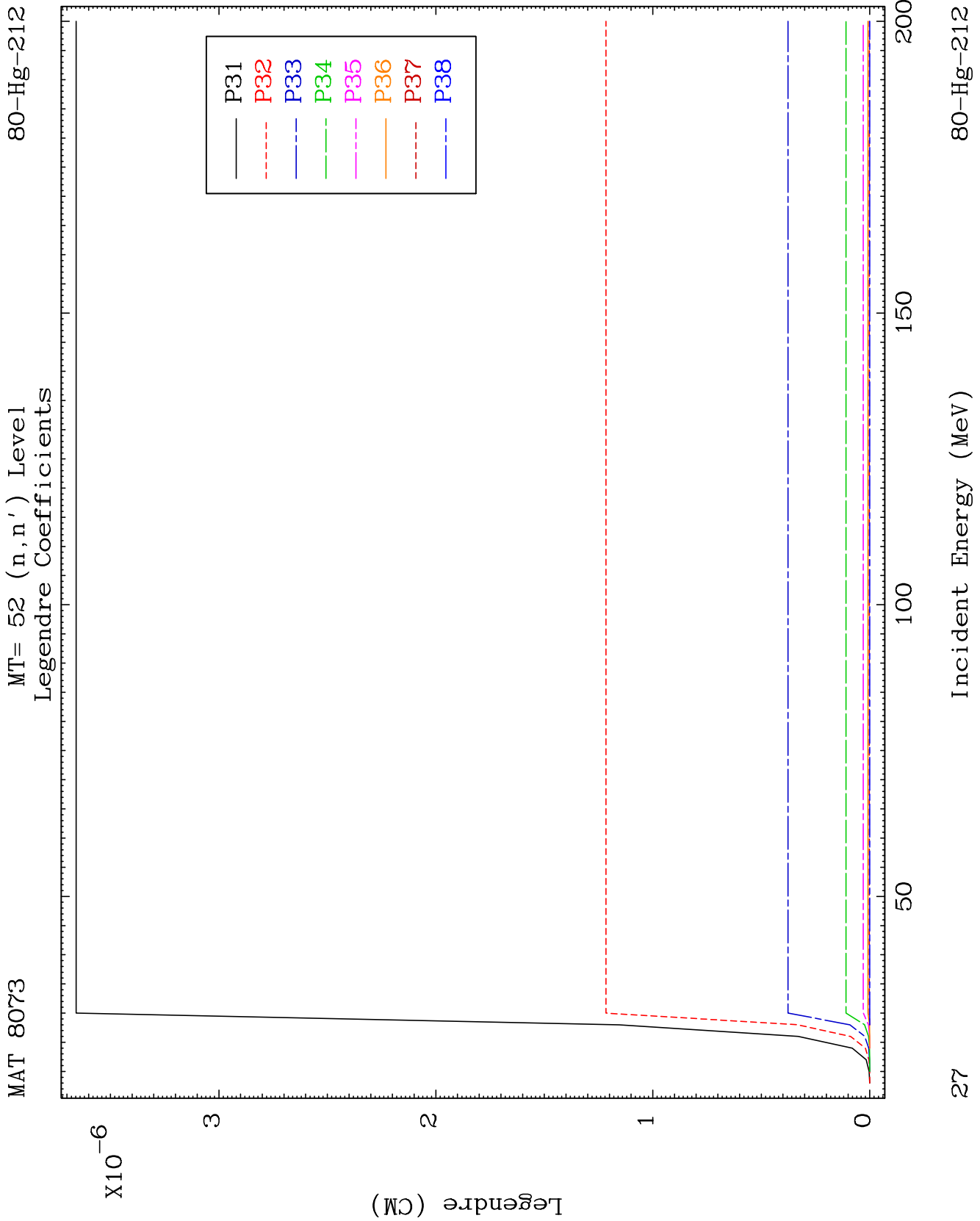








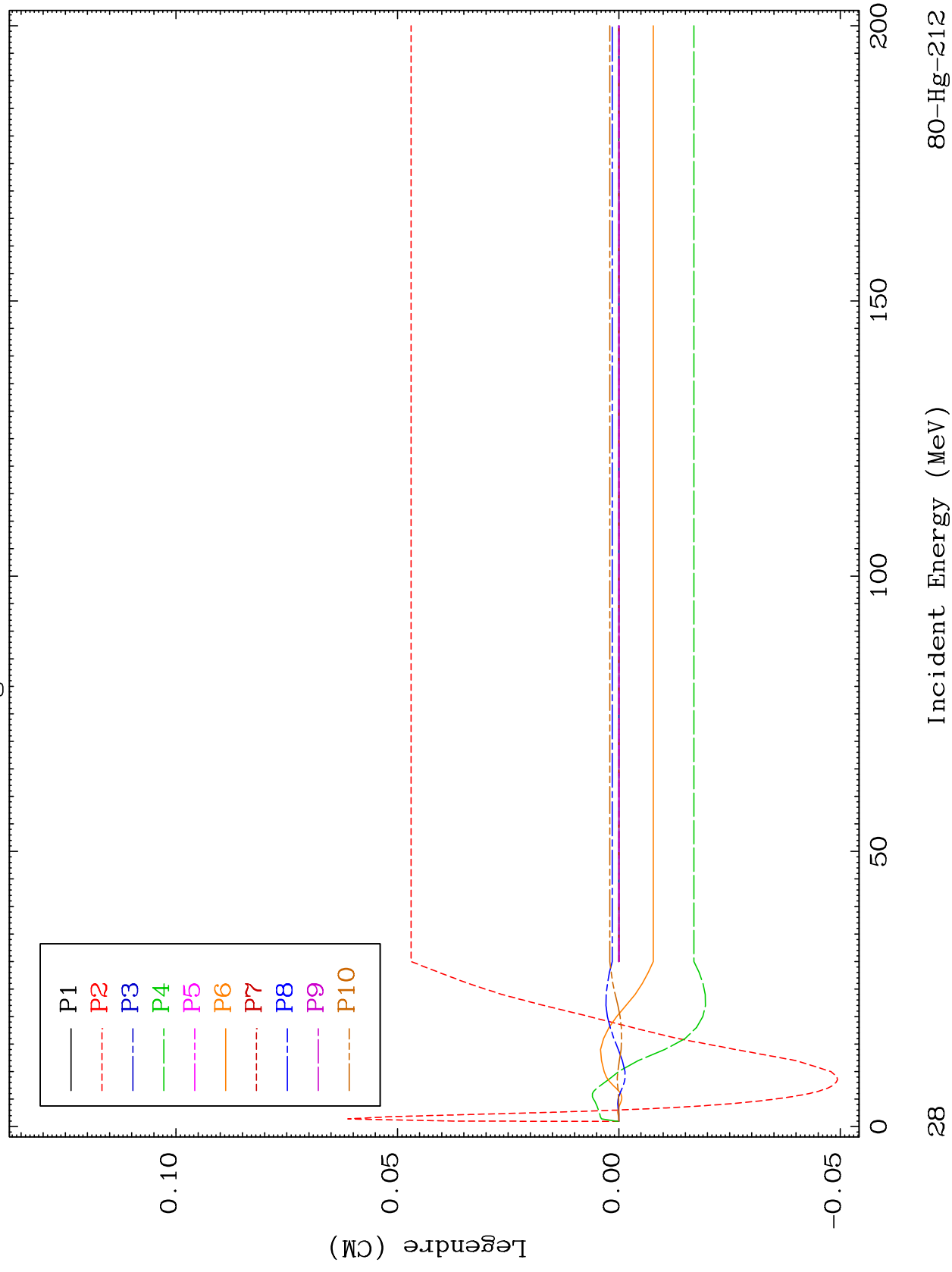


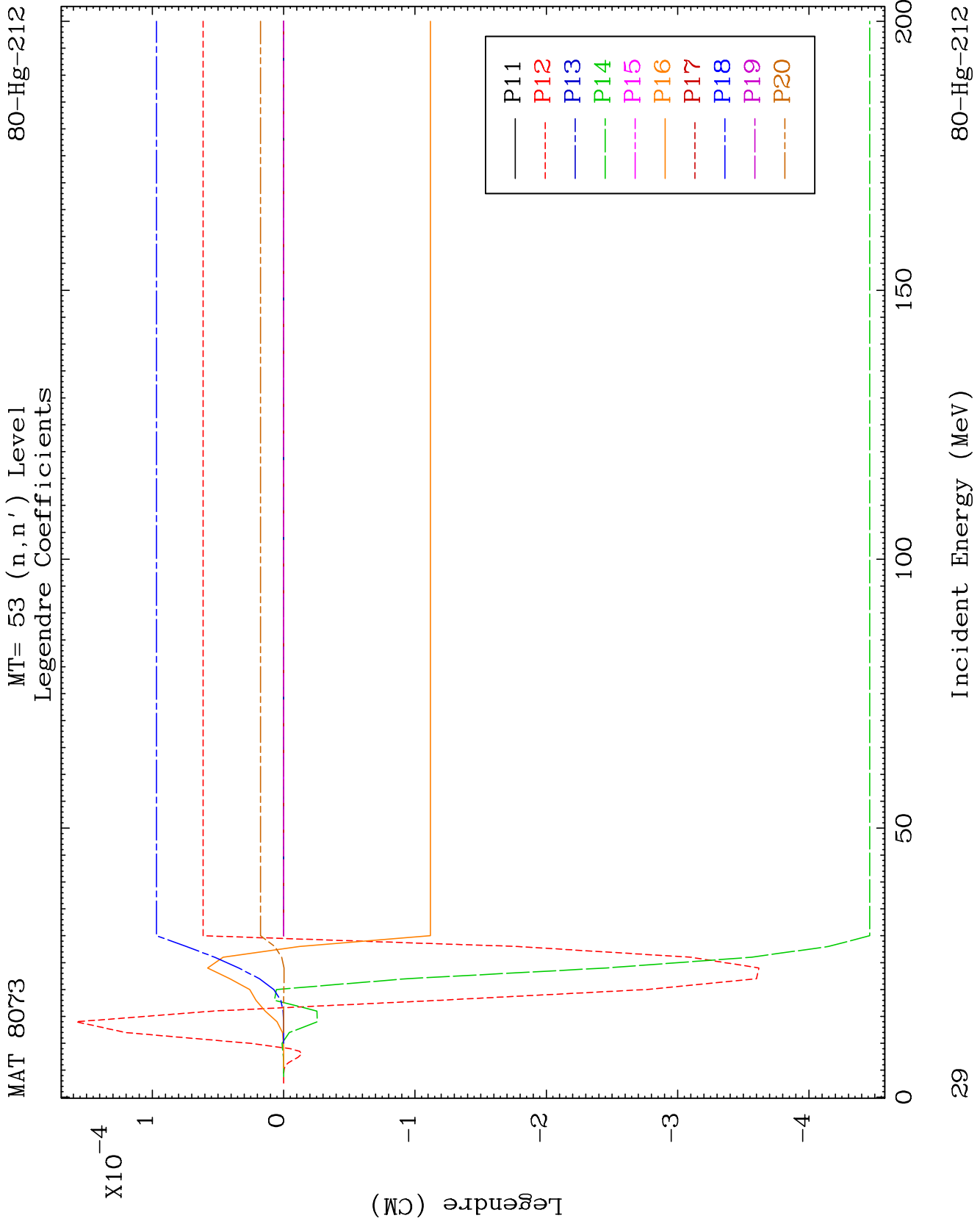


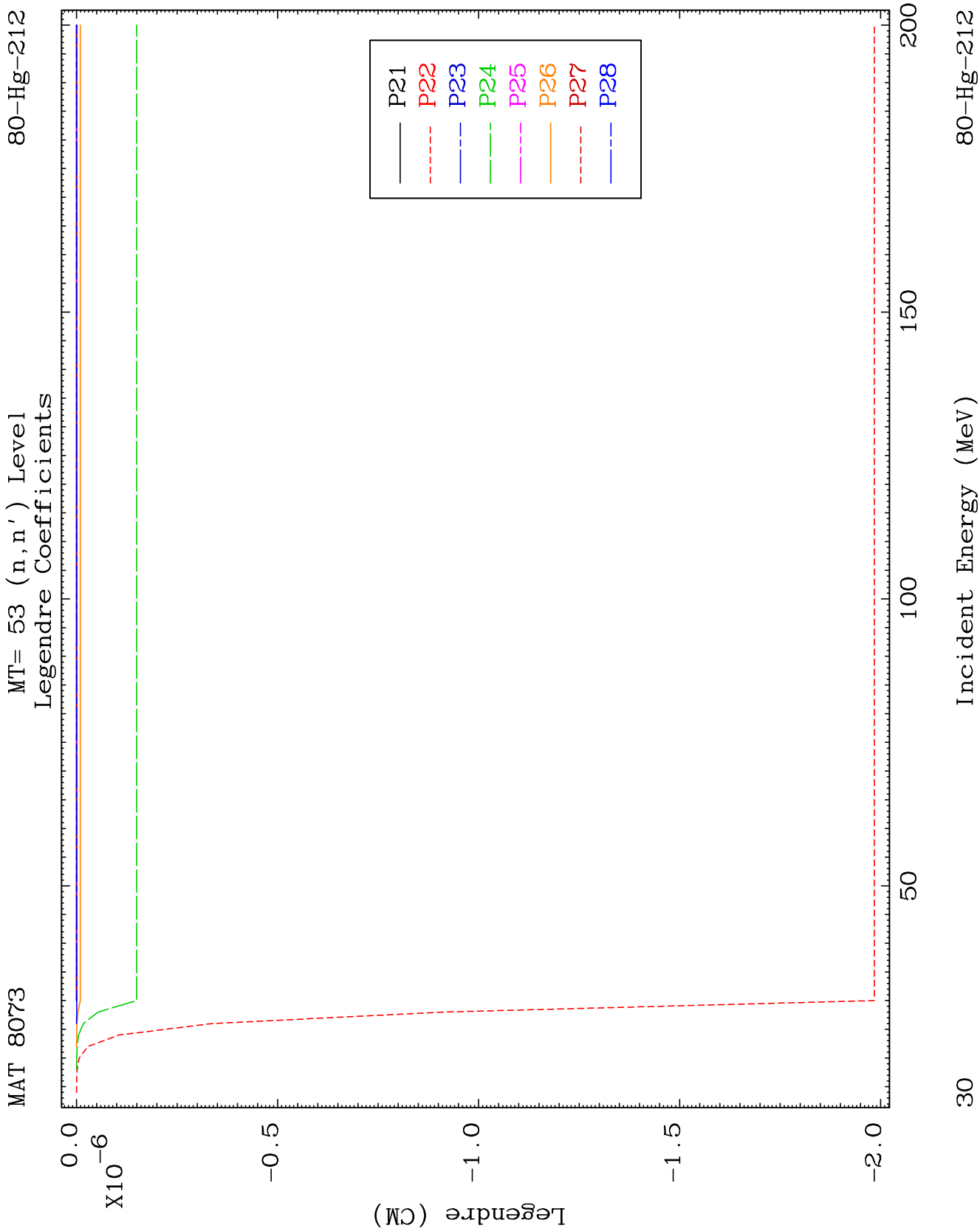
MAT 8073

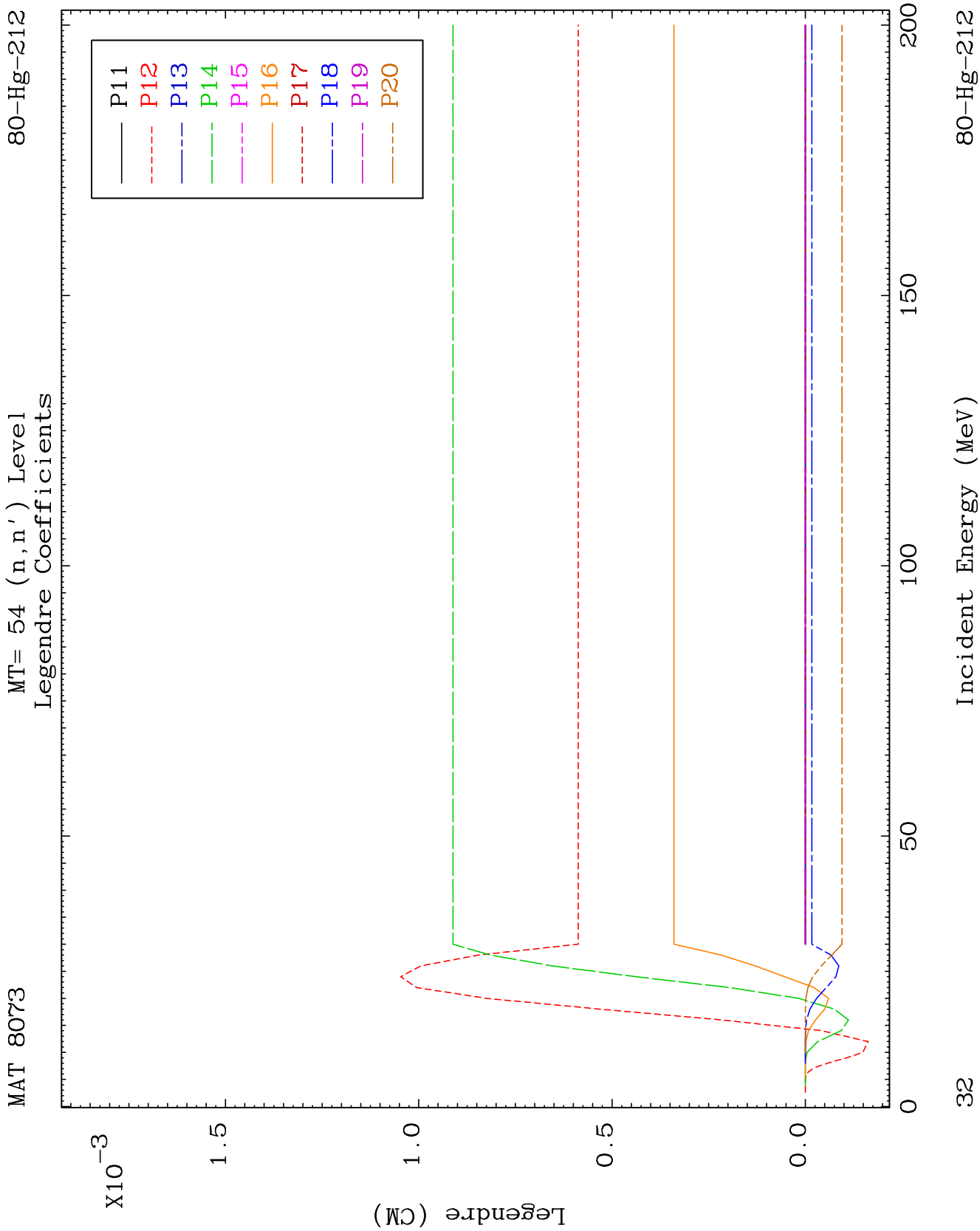
MT= 53 (n, n') Level
Legendre Coefficients

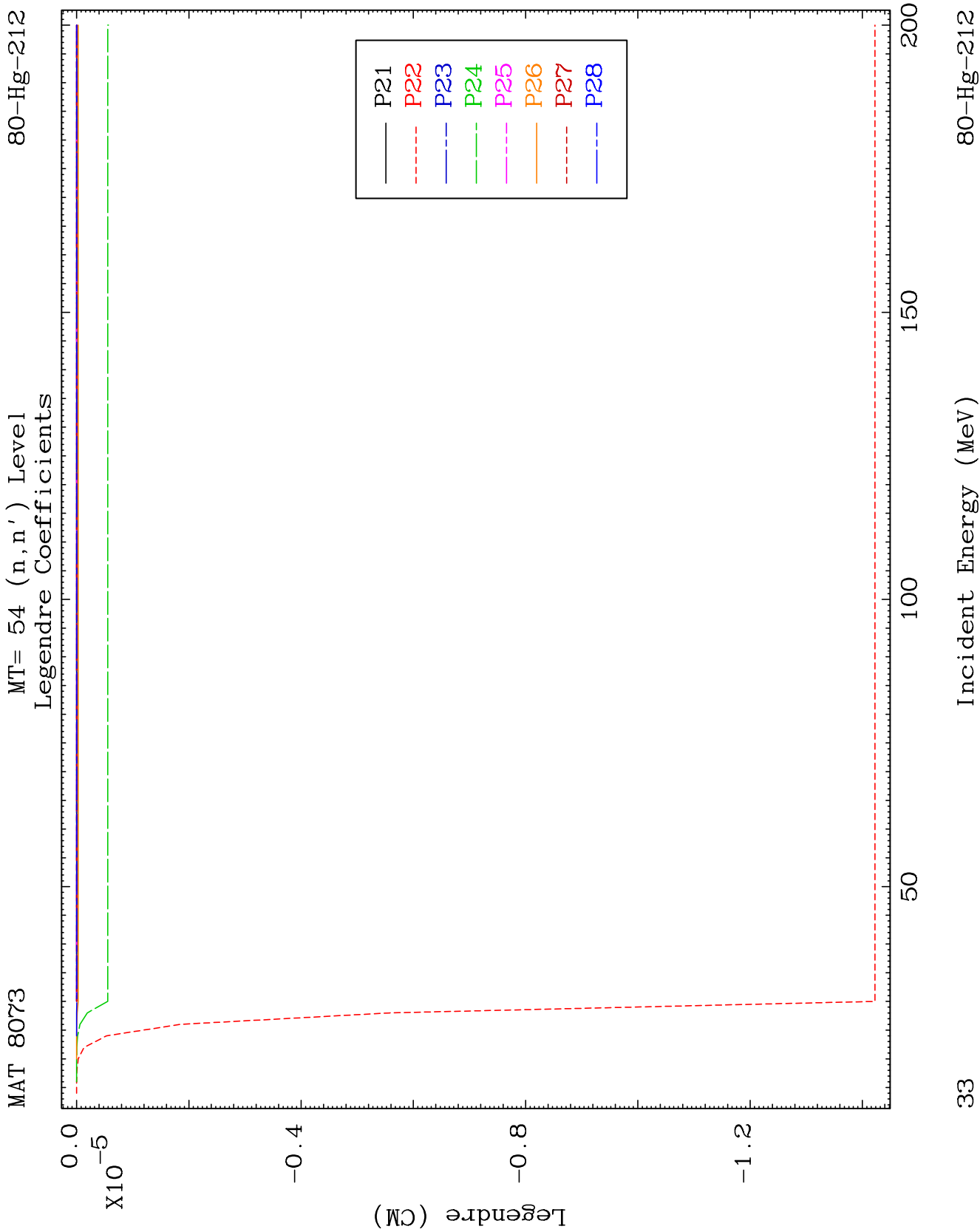
80-Hg-212







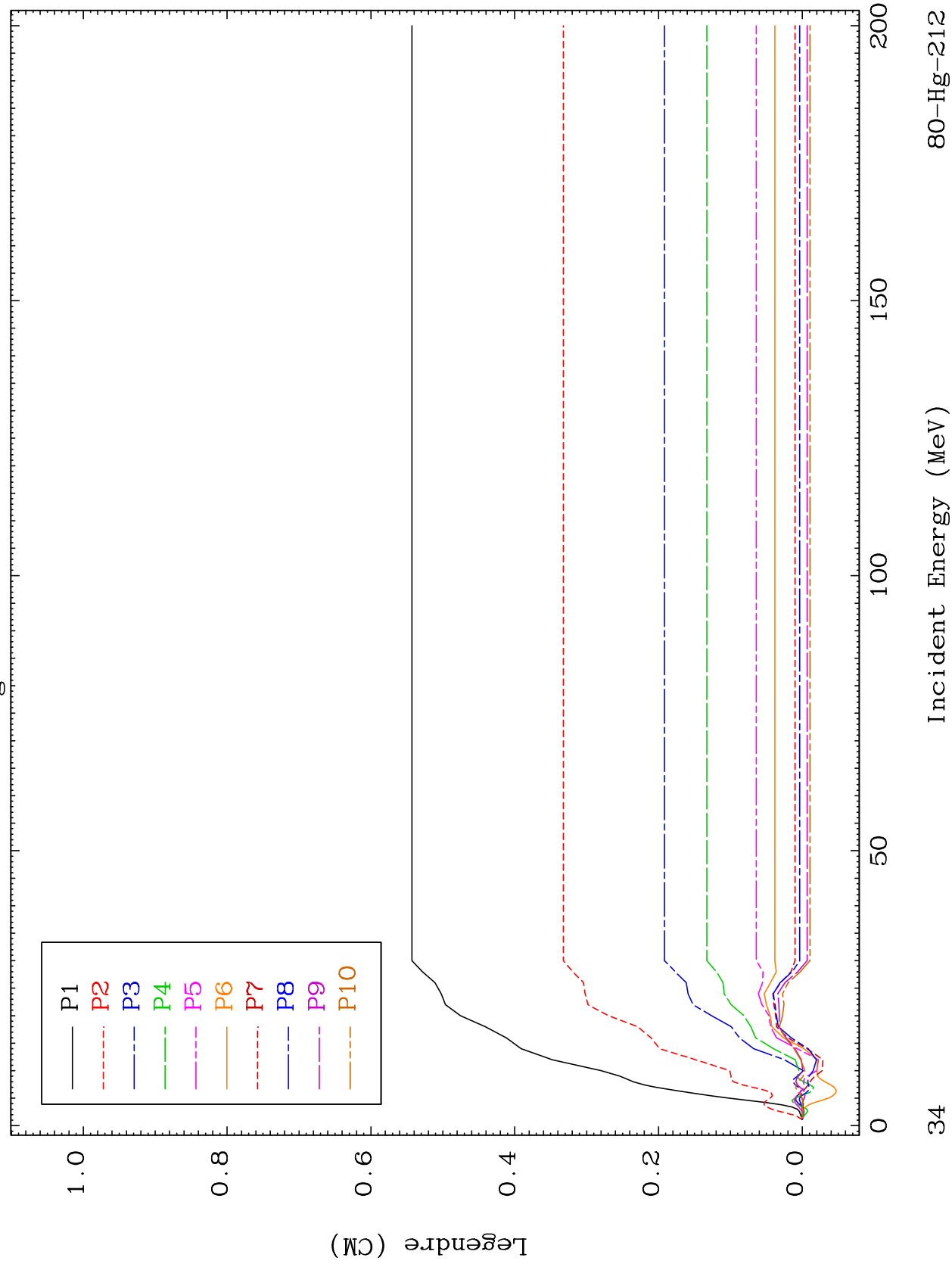




MAT 8073

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

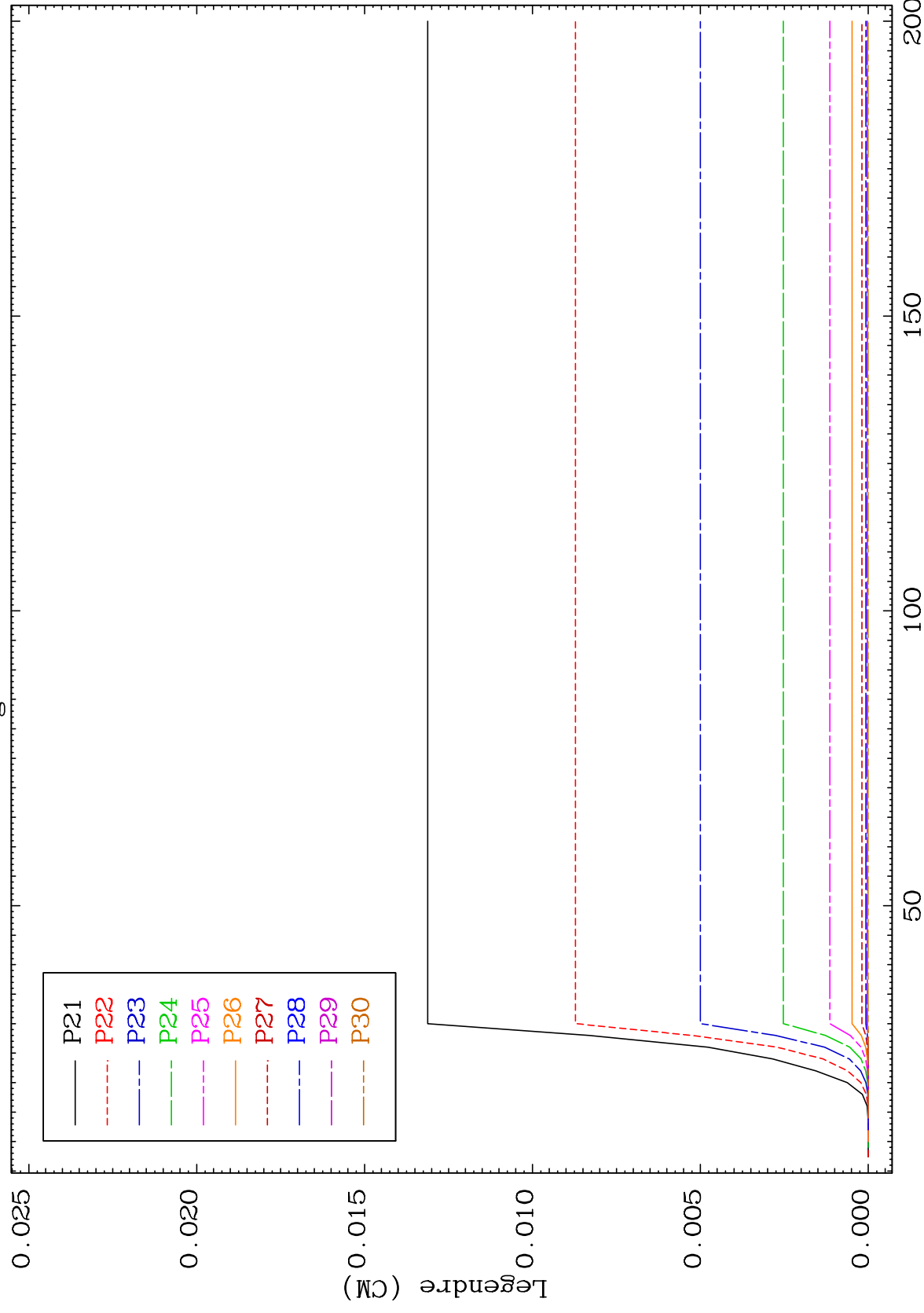
80-Hg-212



MAT 8073

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

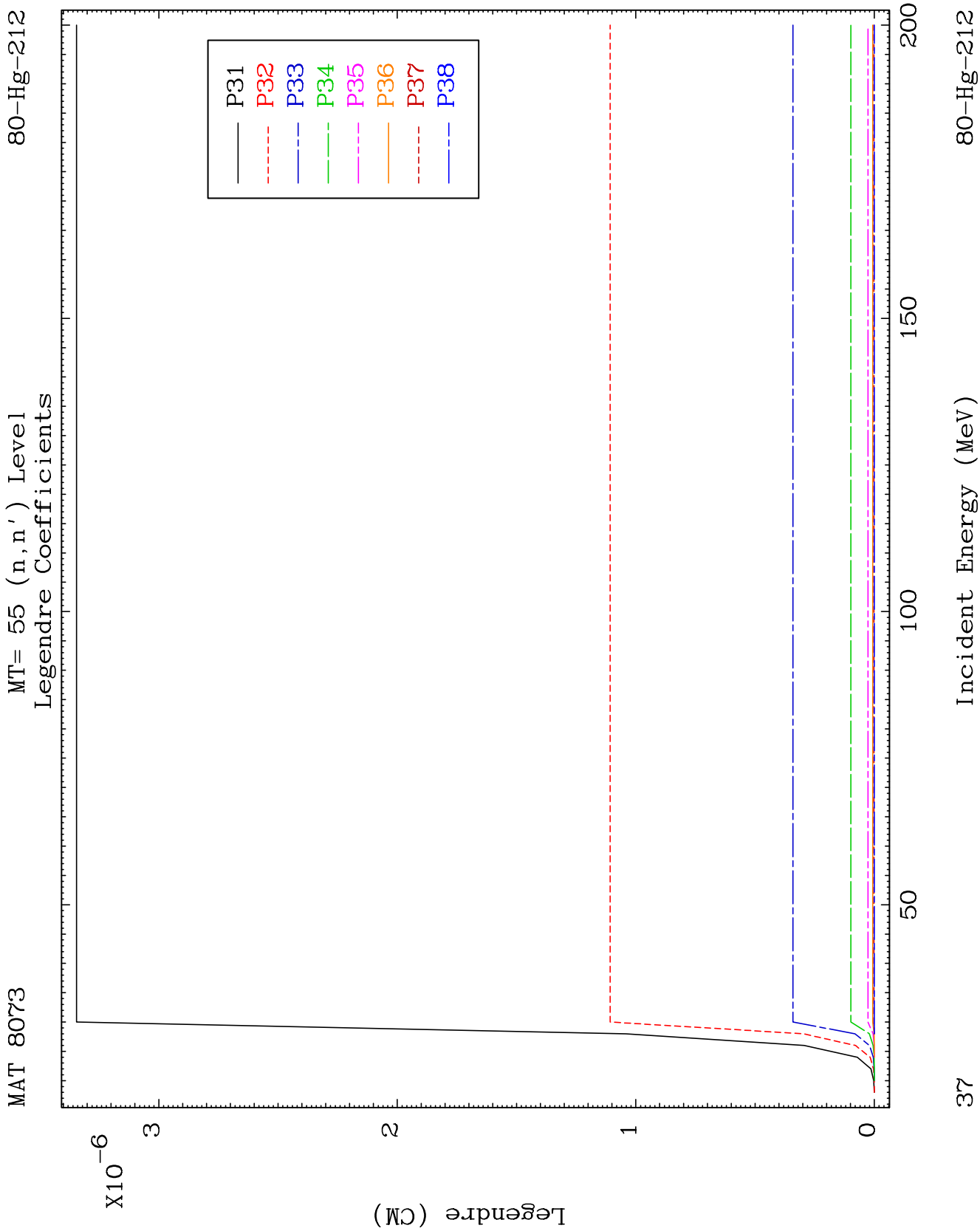
80-Hg-212



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Incident Energy (MeV)

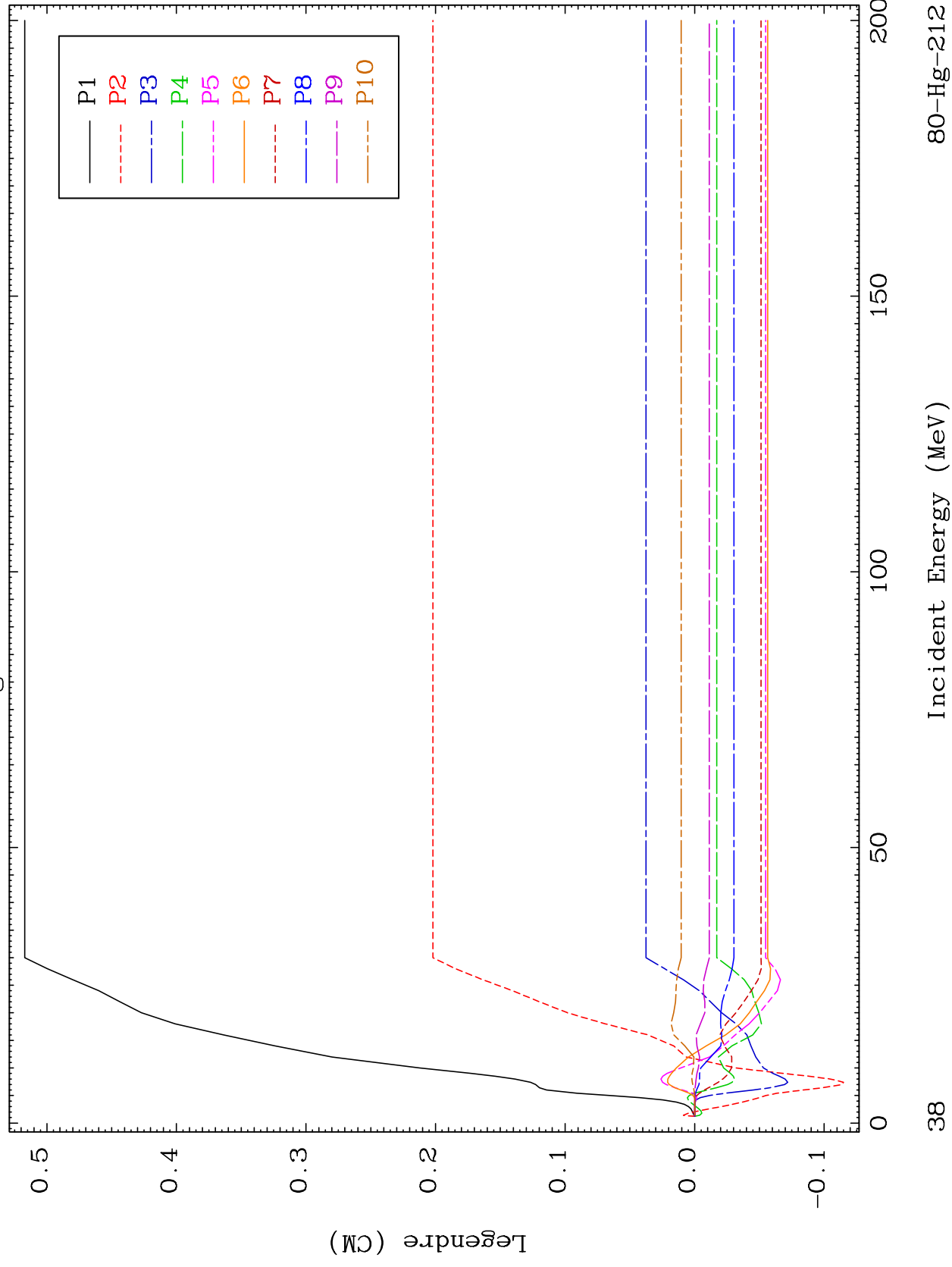
80-Hg-212

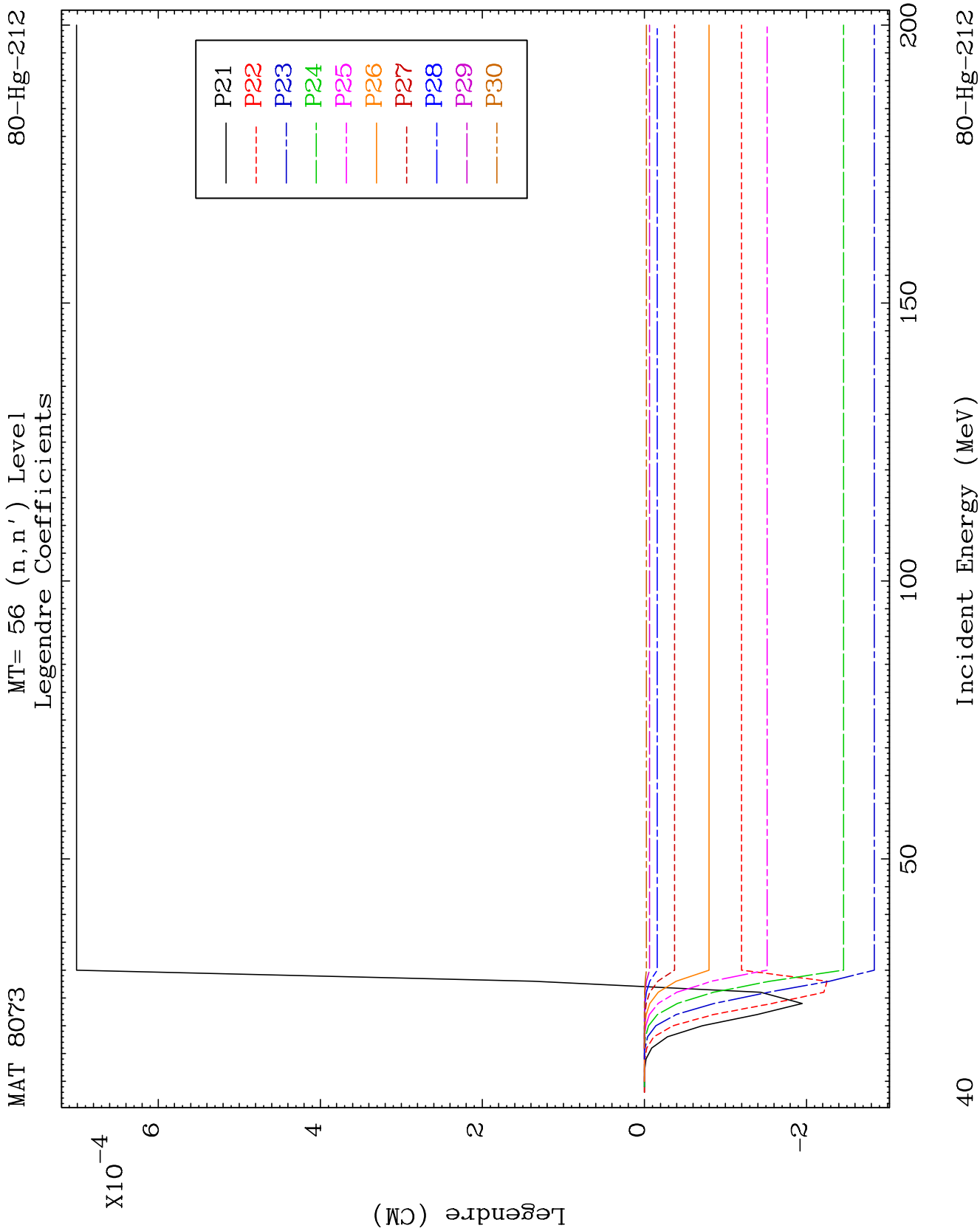


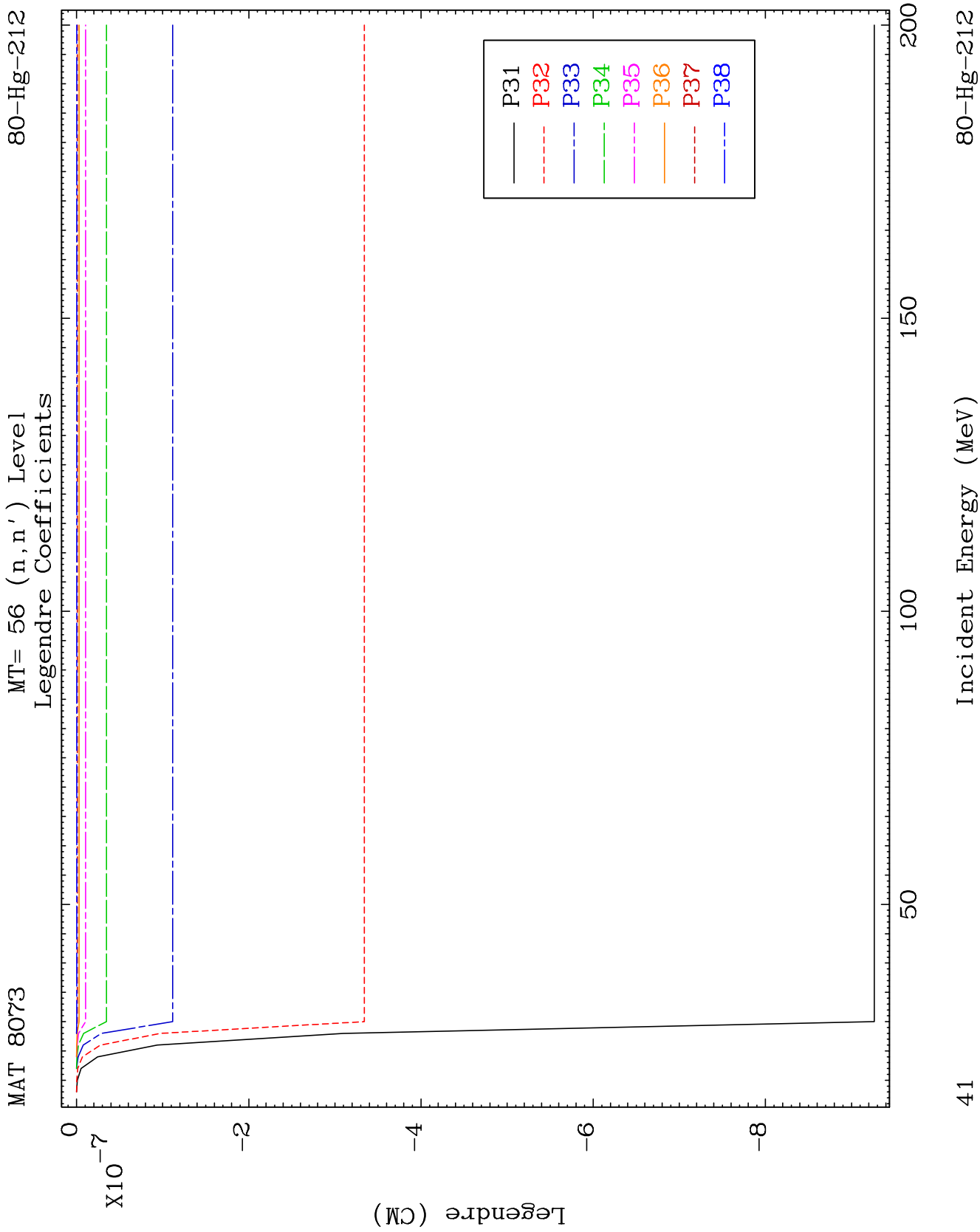
MAT 8073

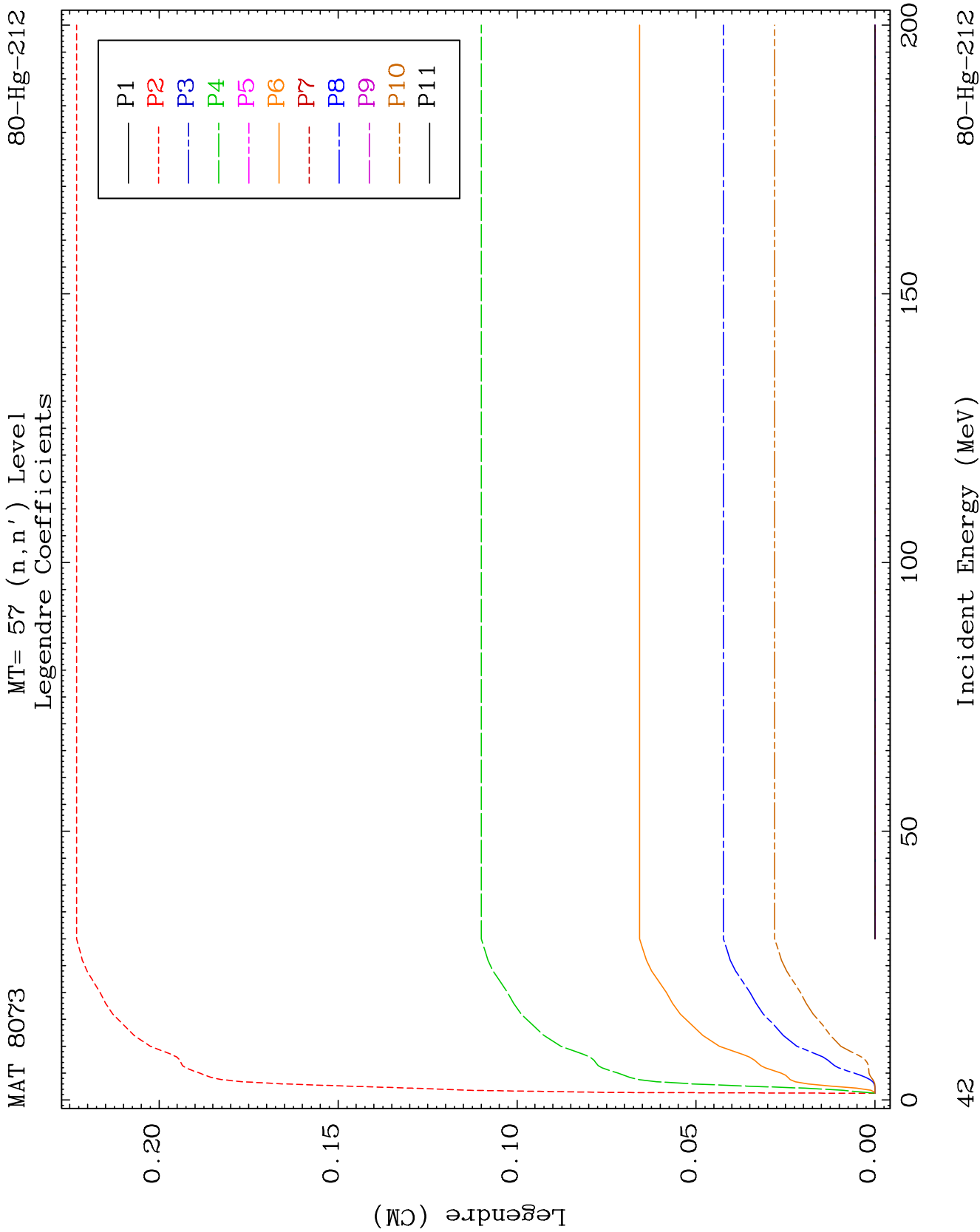
MT= 56 (n, n') Level
Legendre Coefficients

80-Hg-212





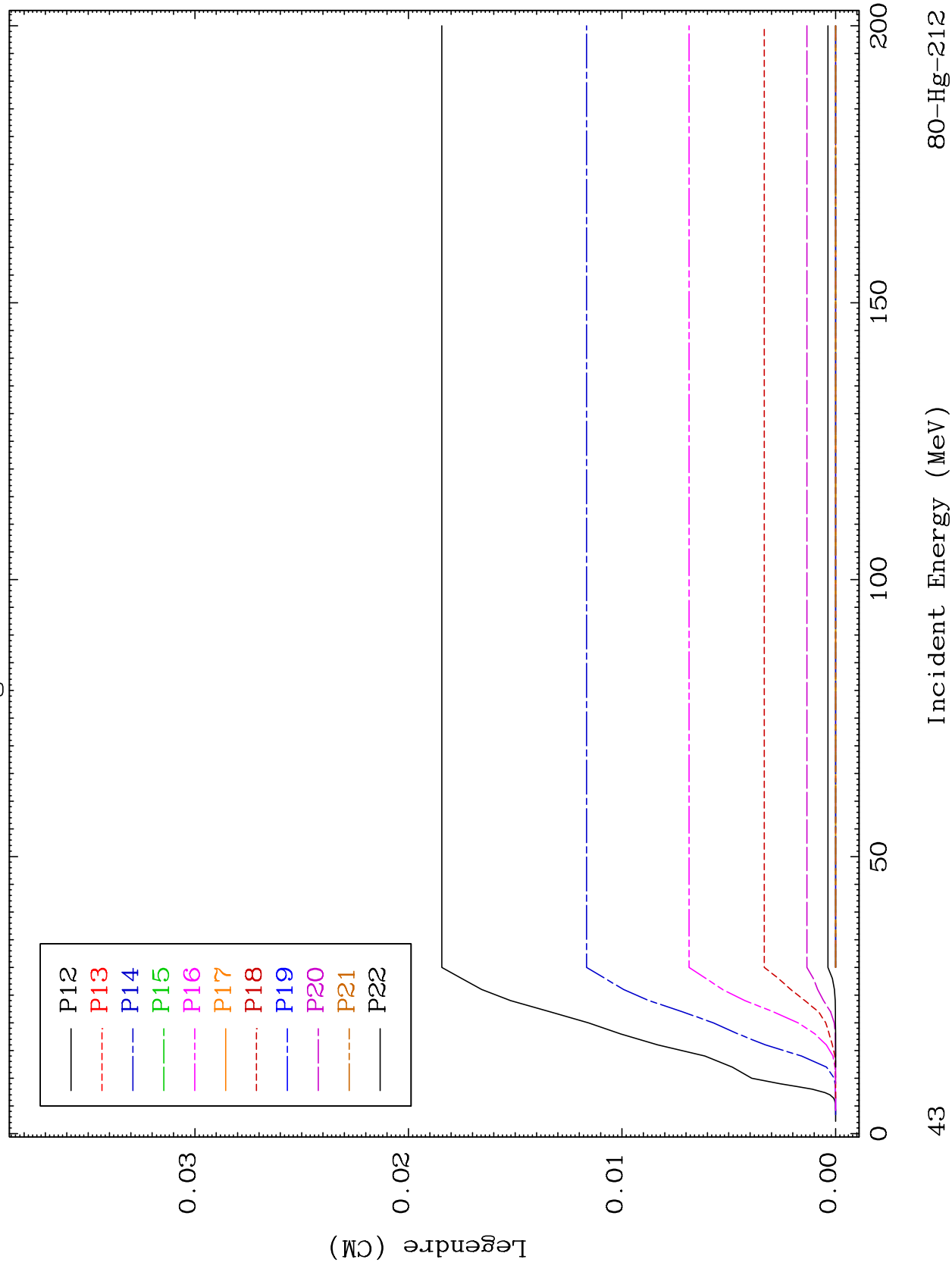


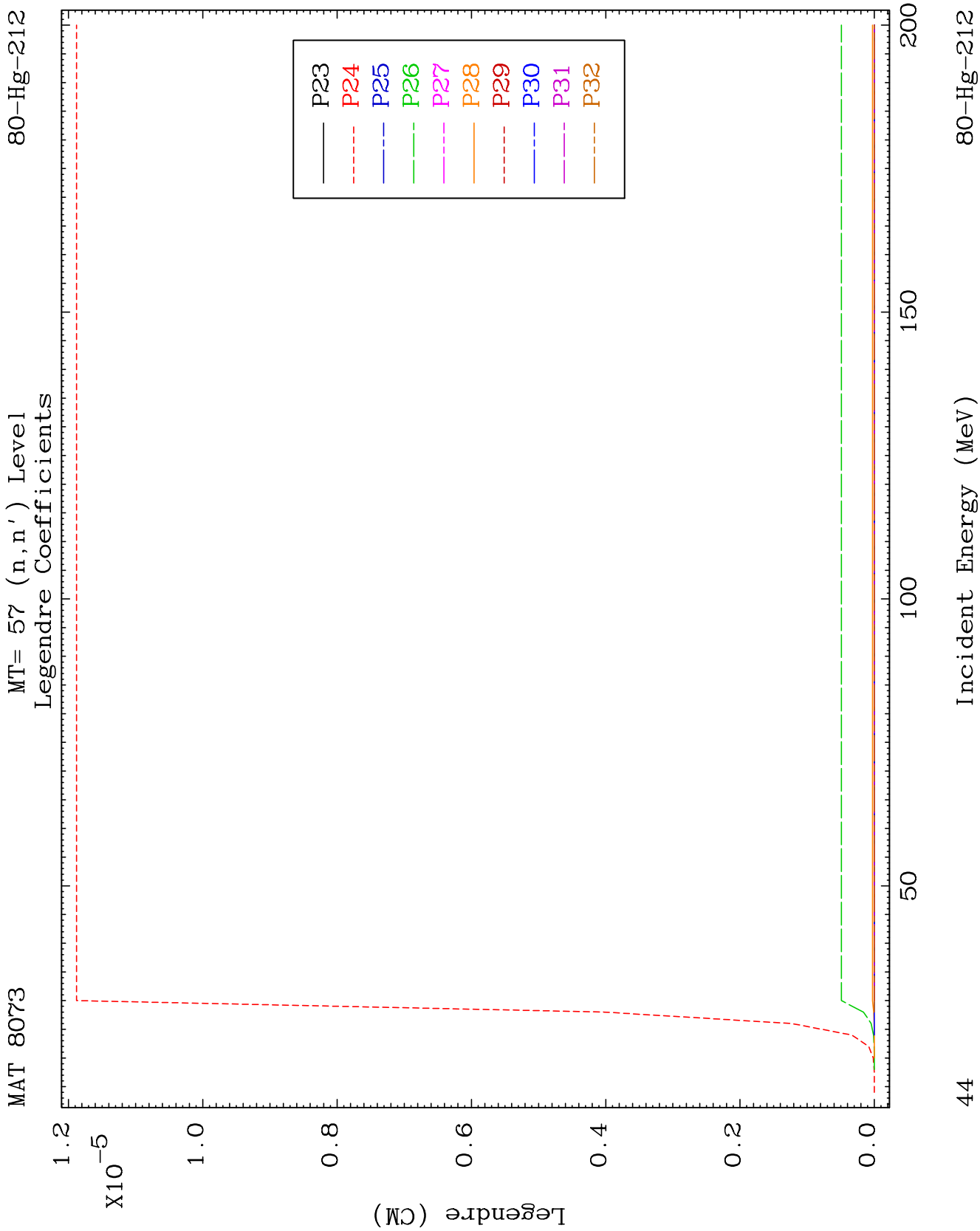


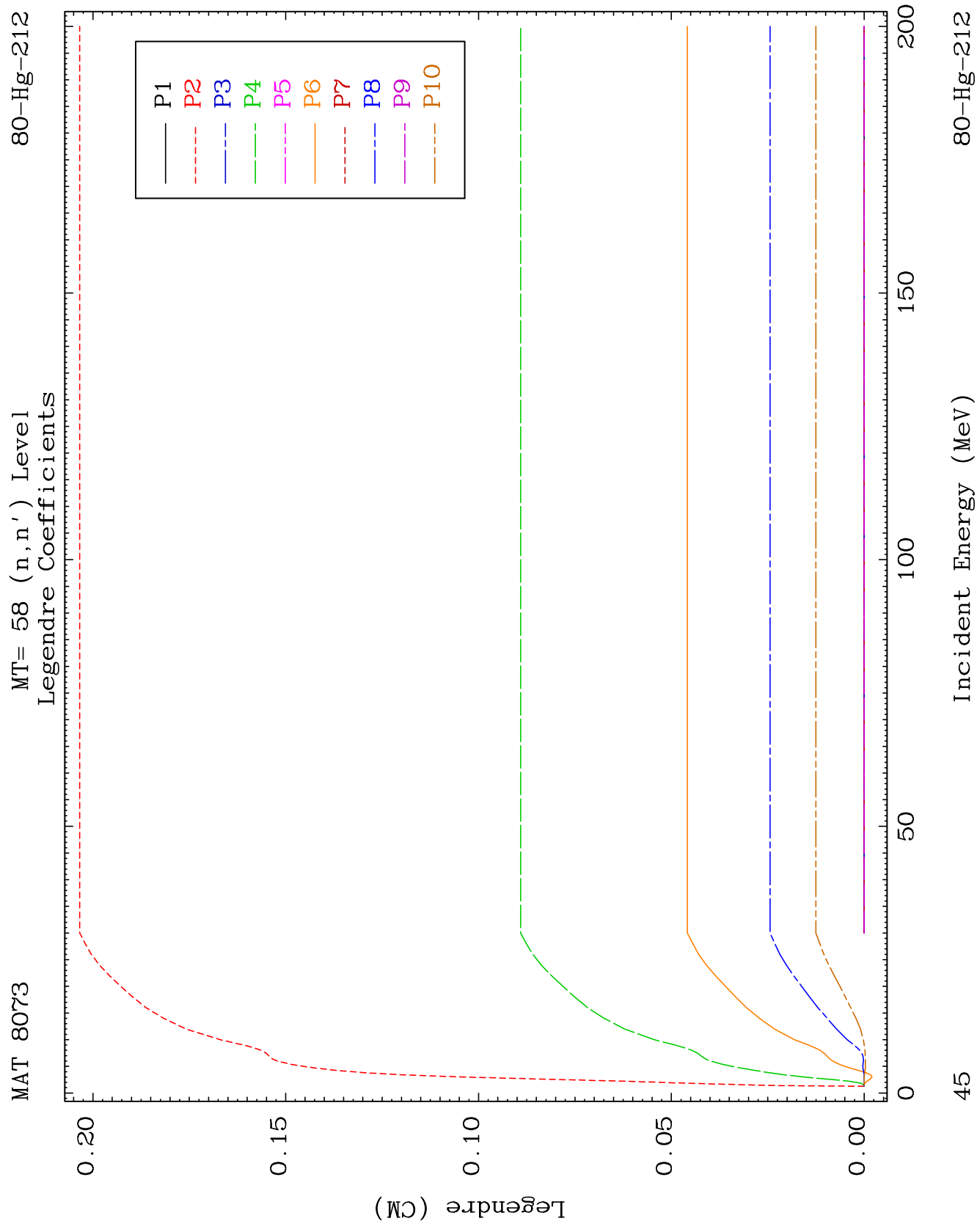
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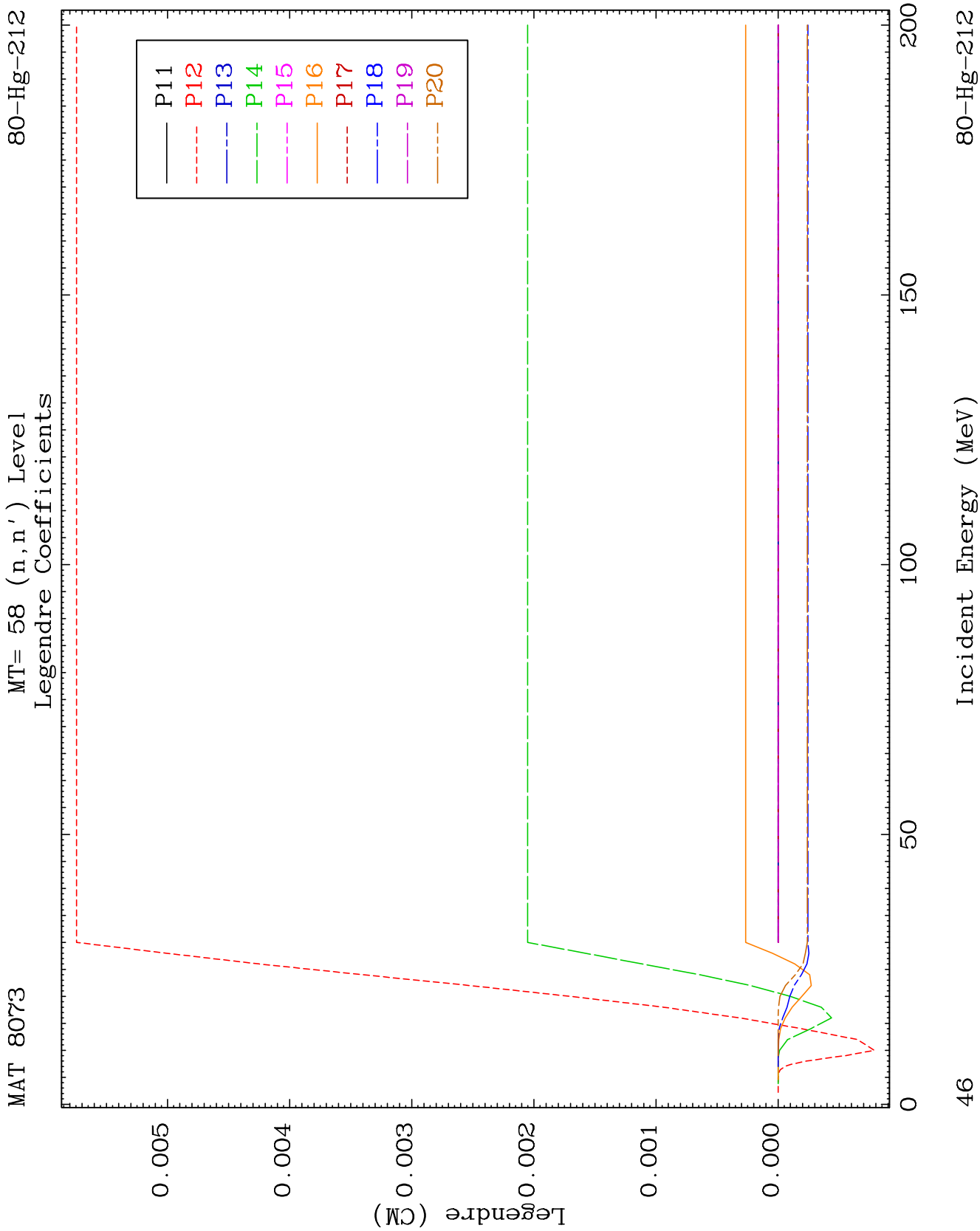
MT= 57 (n, n') Level
Legendre Coefficients

80-Hg-212





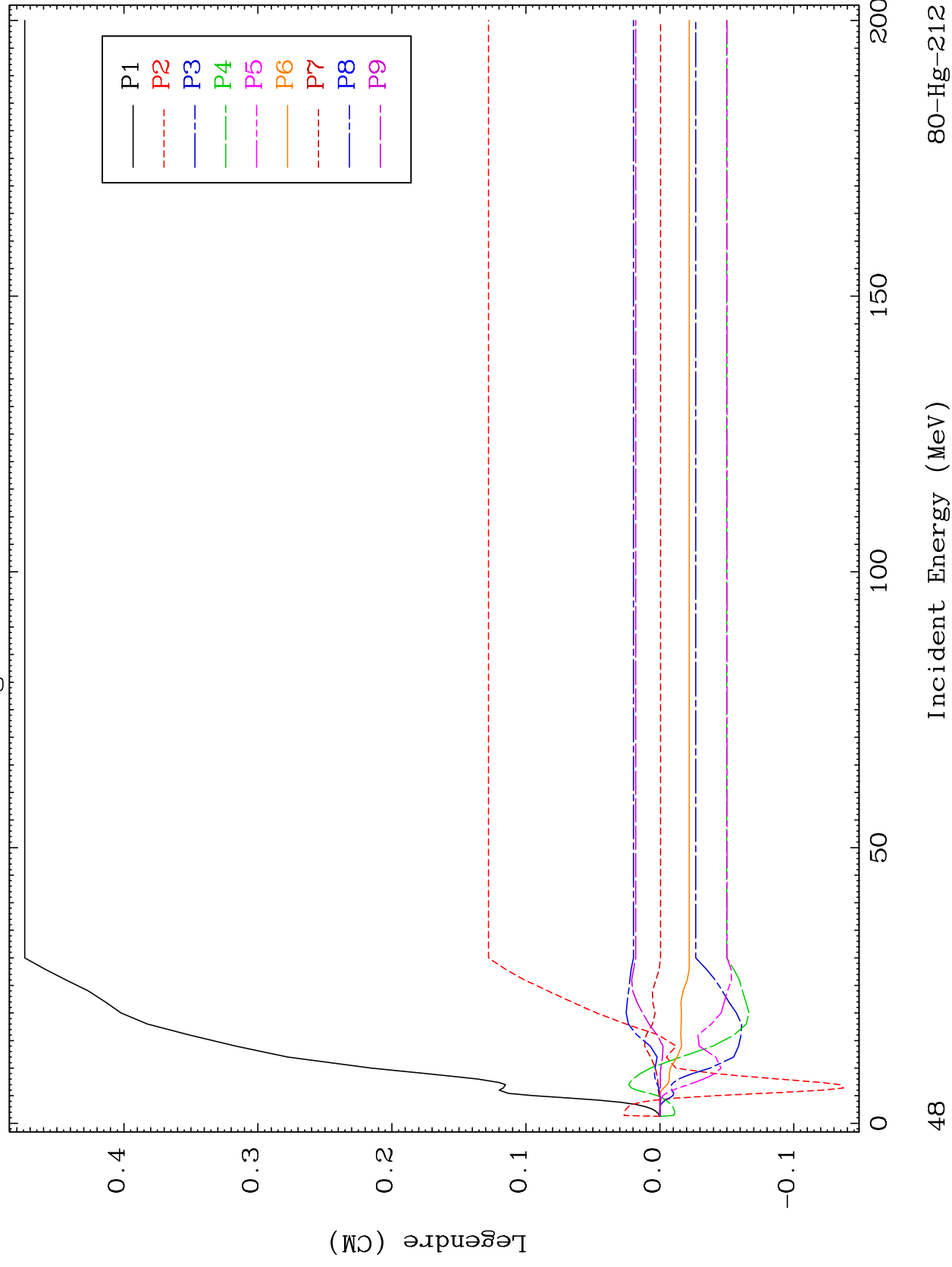


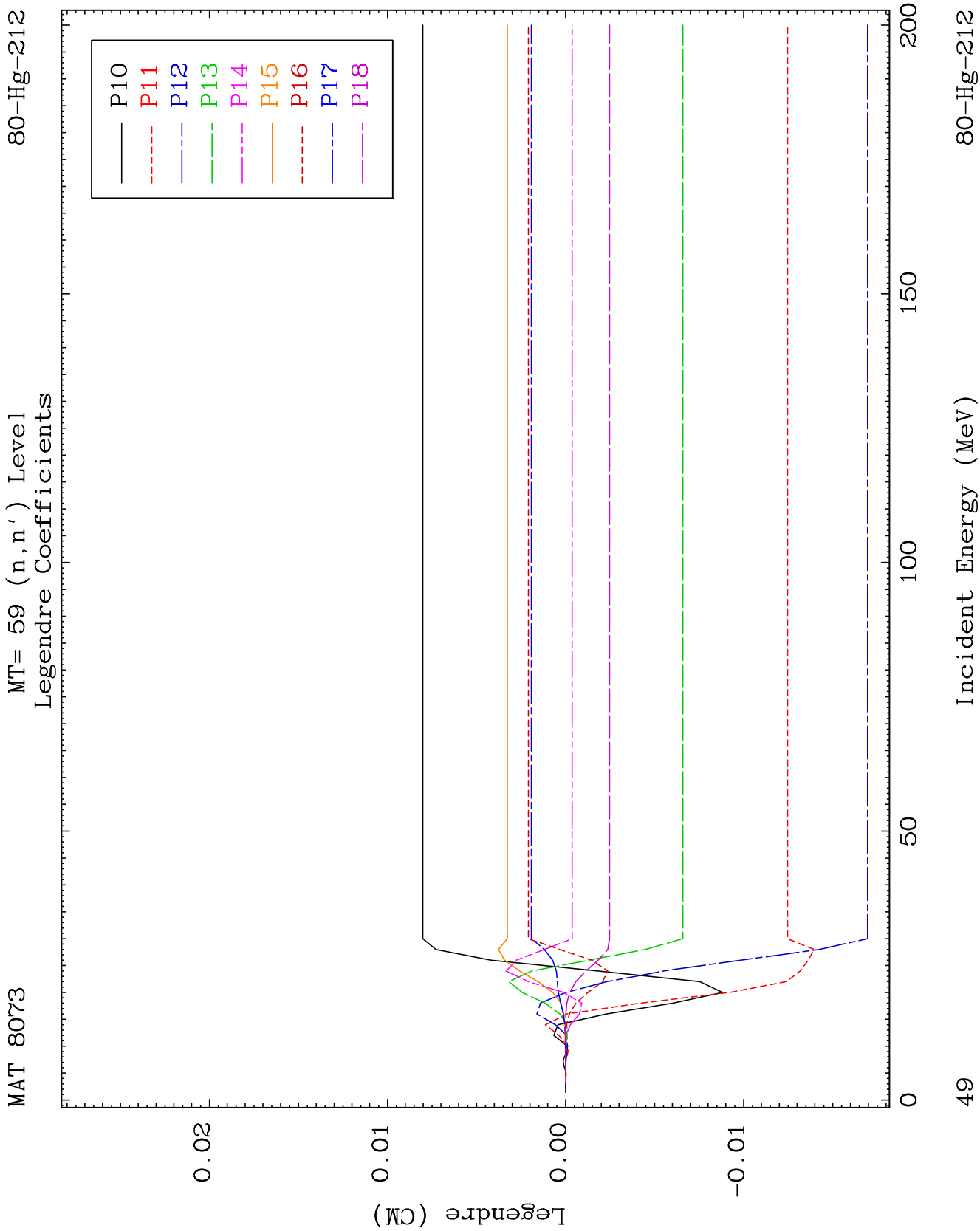


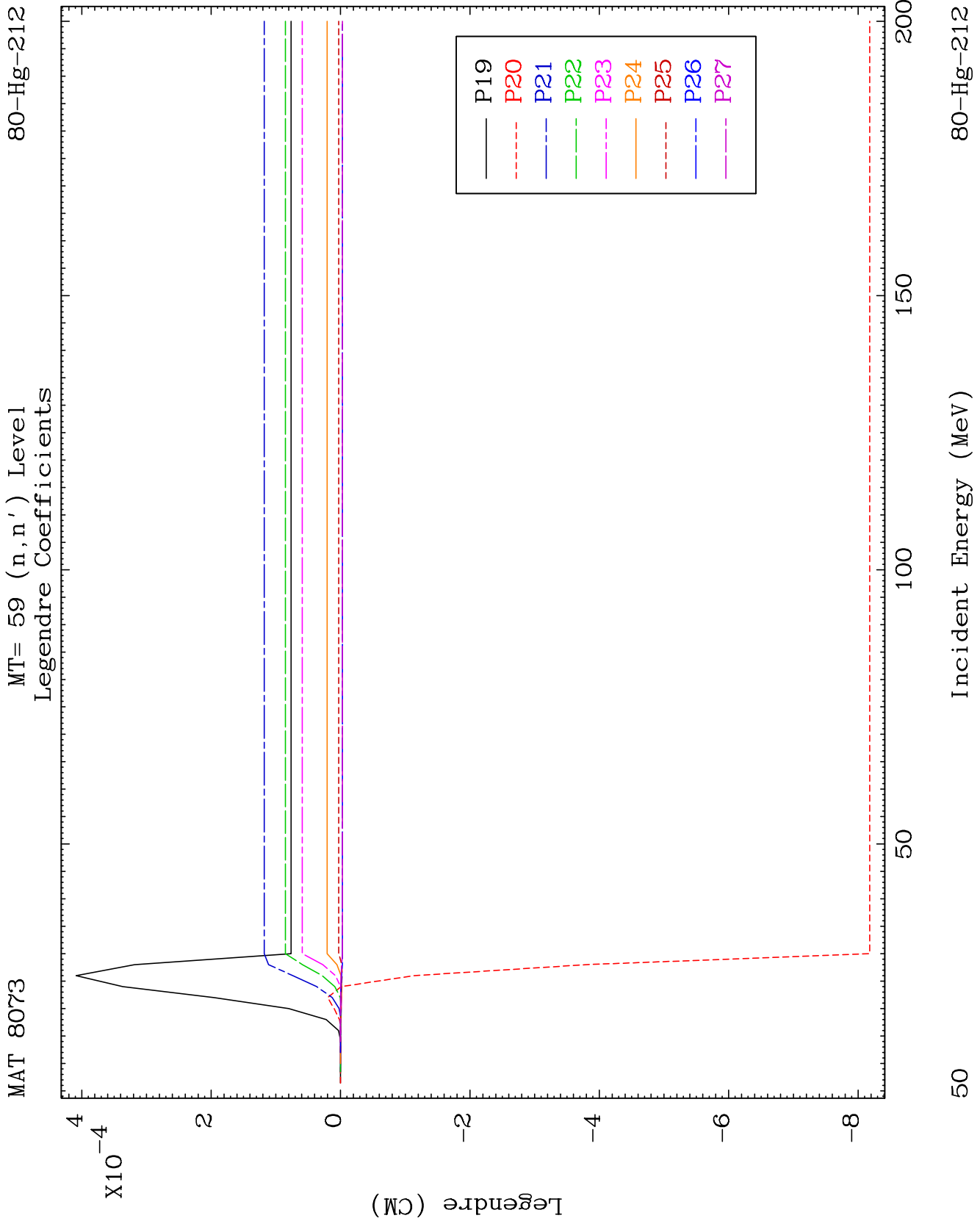
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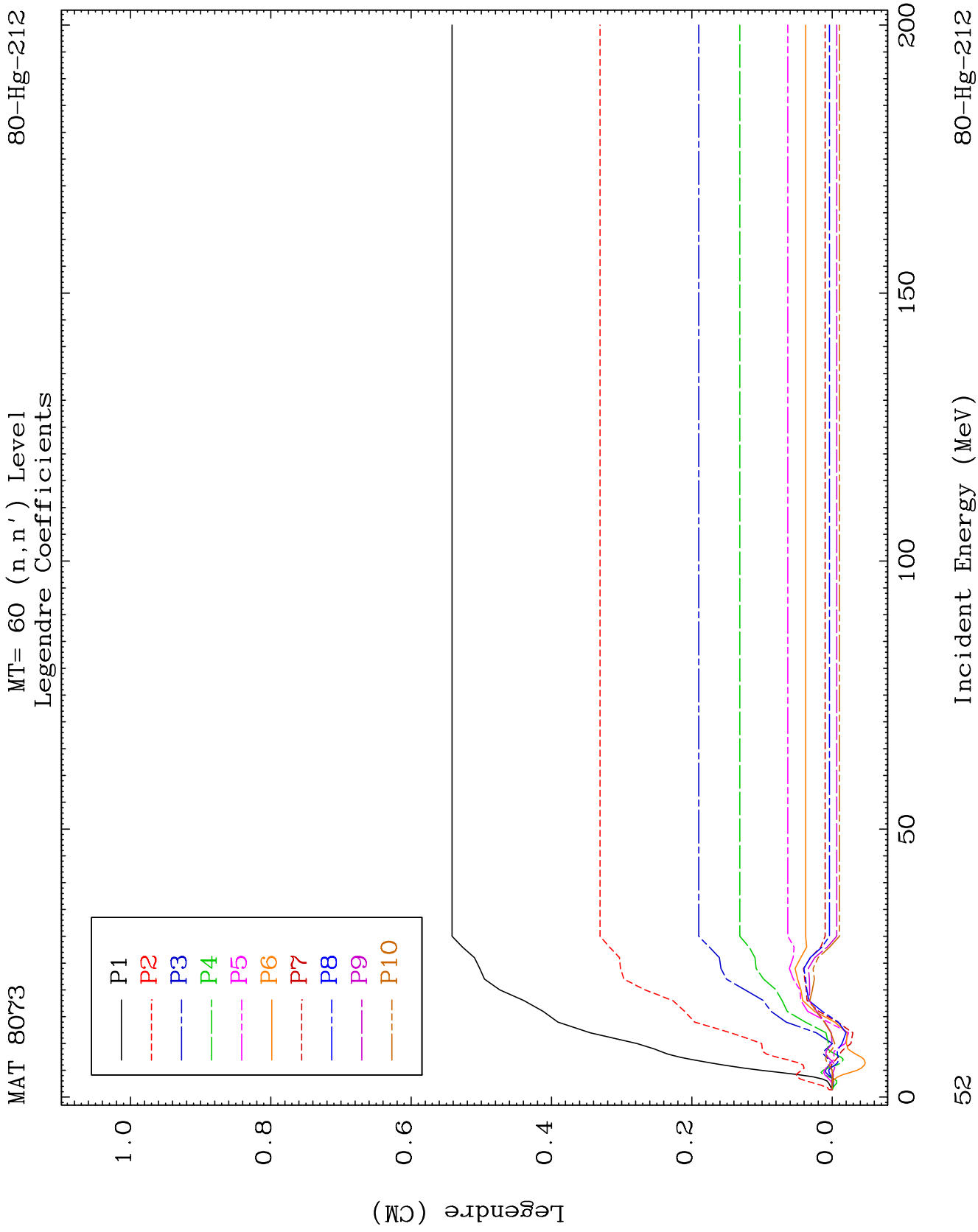
MT= 59 (n, n') Level
Legendre Coefficients

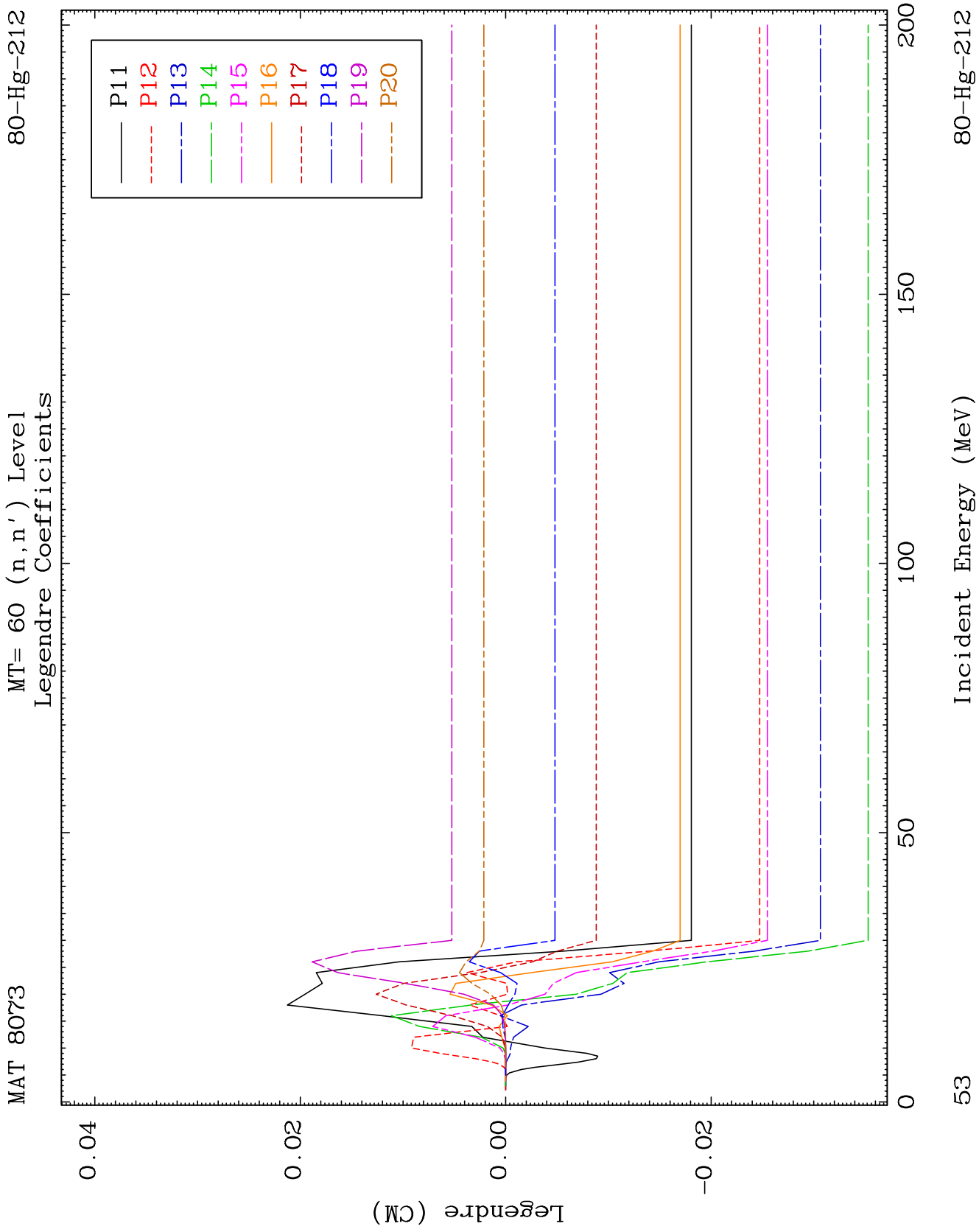
80-Hg-212







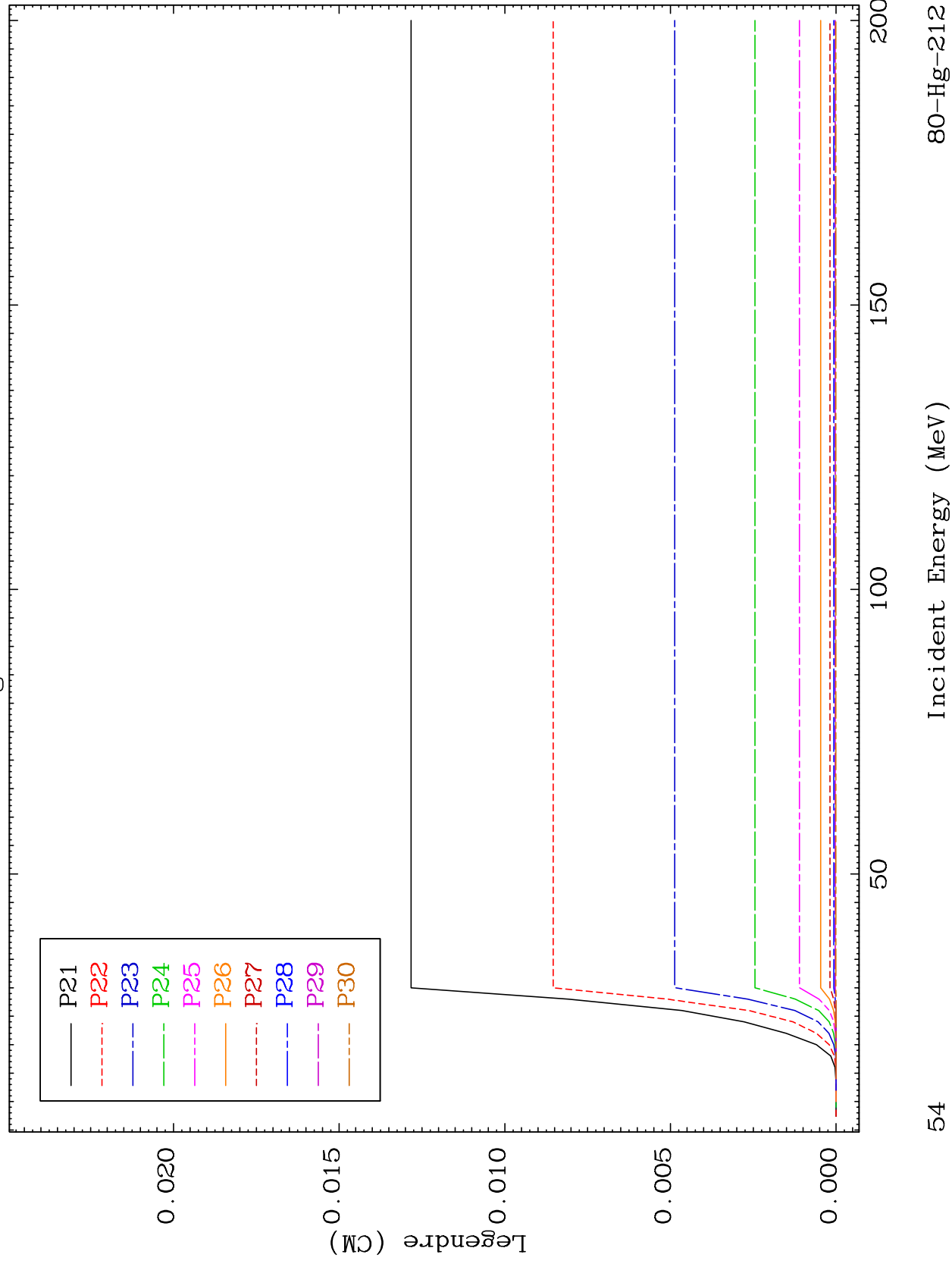


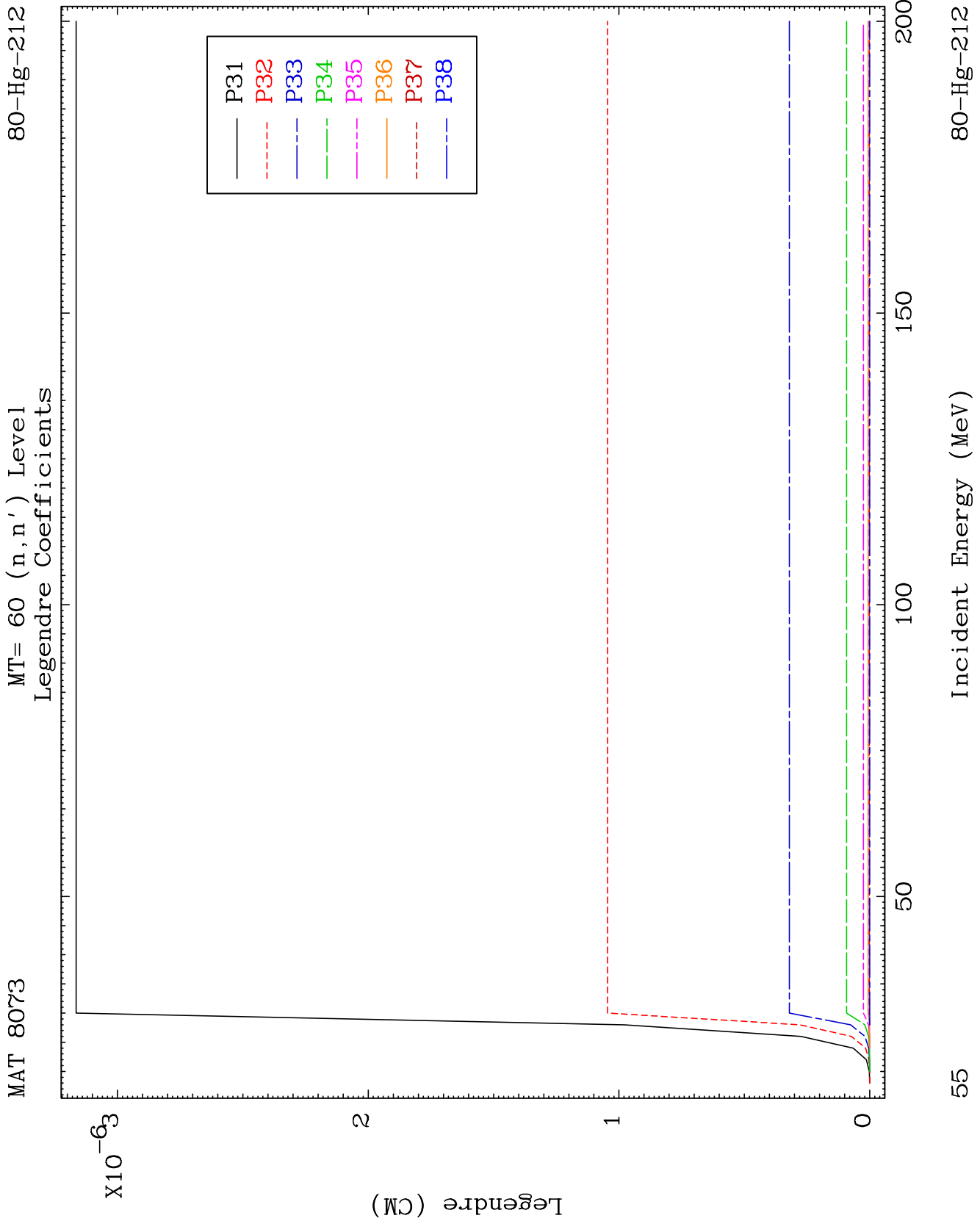


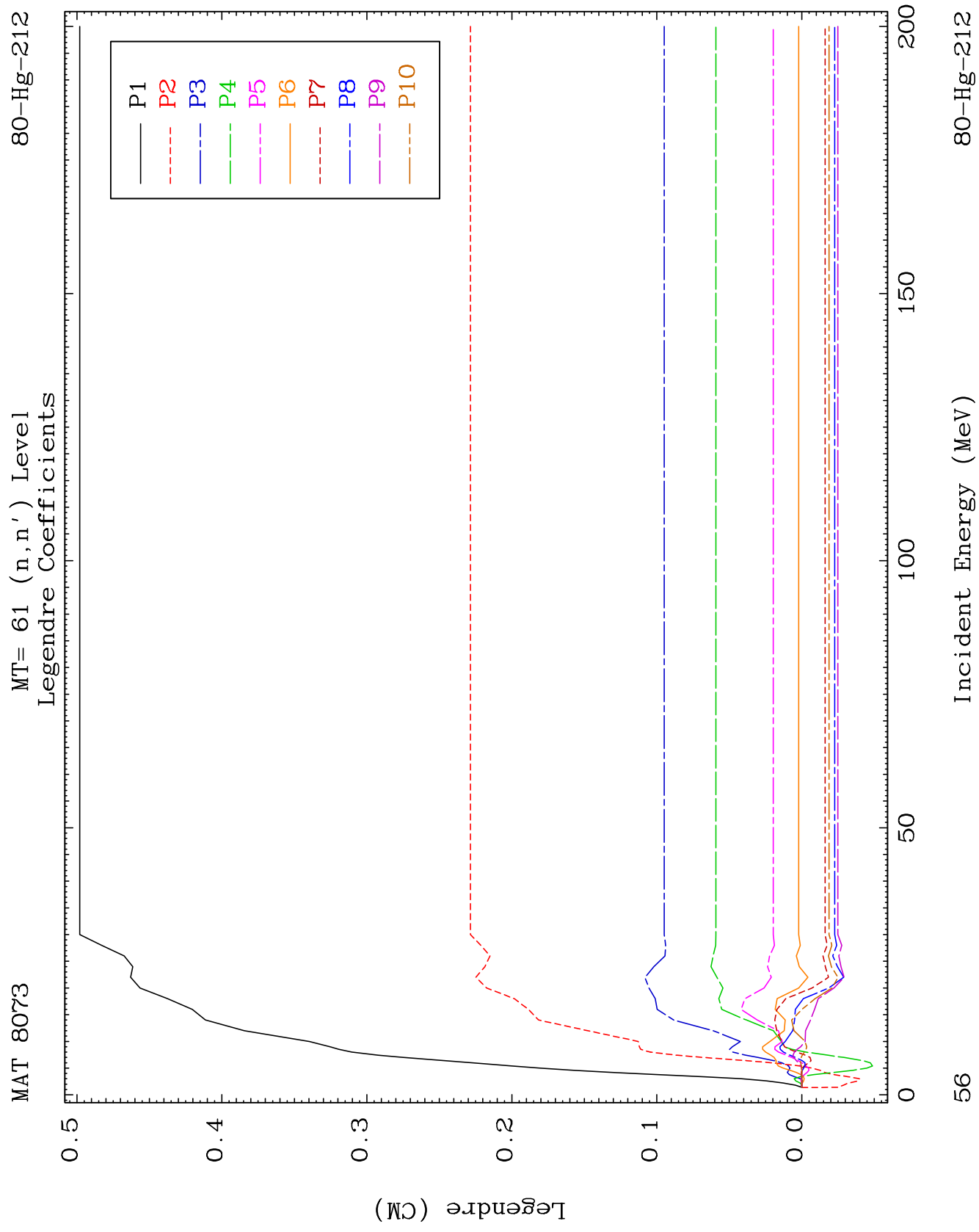
MAT 8073

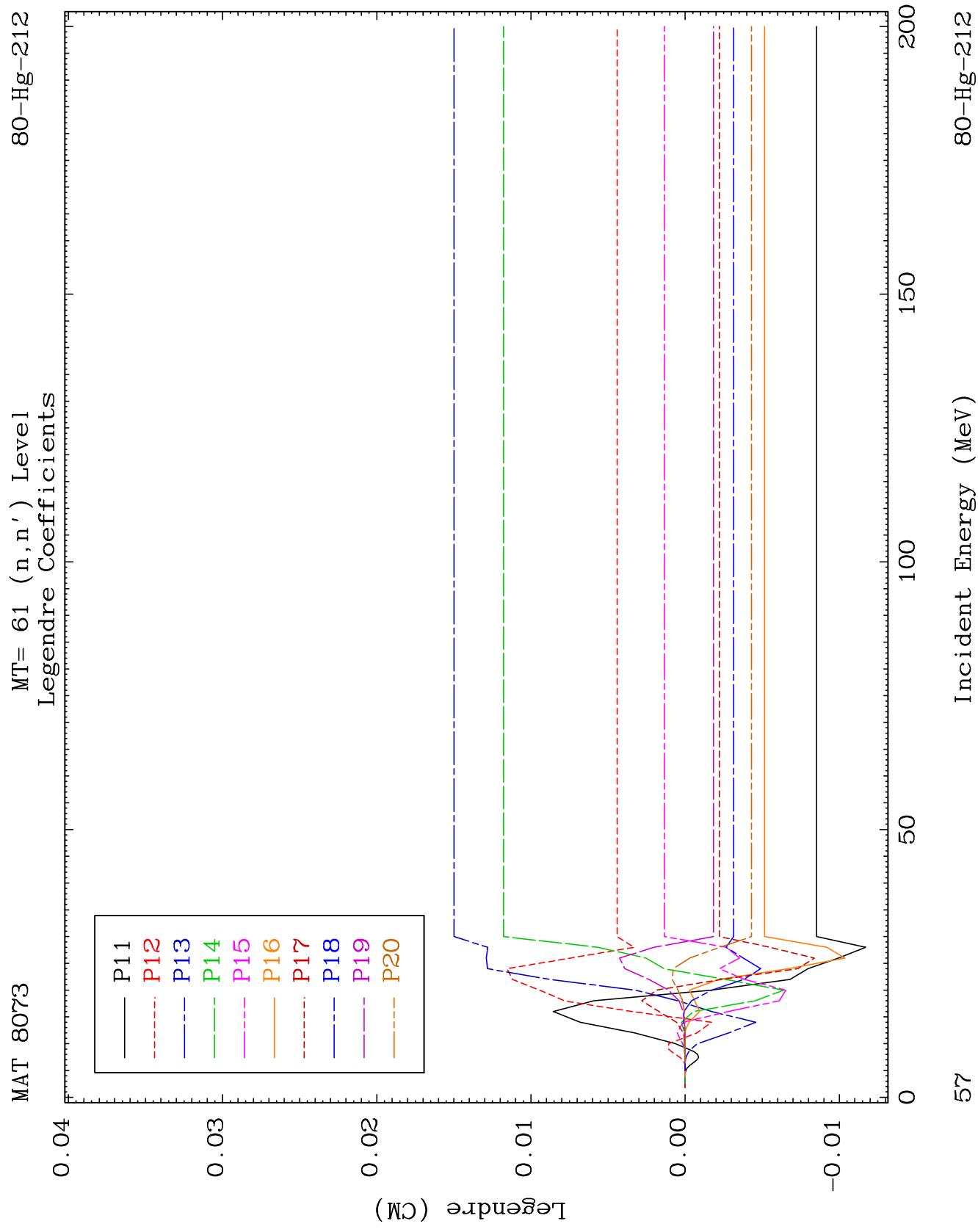
MT= 60 (n, n') Level
Legendre Coefficients

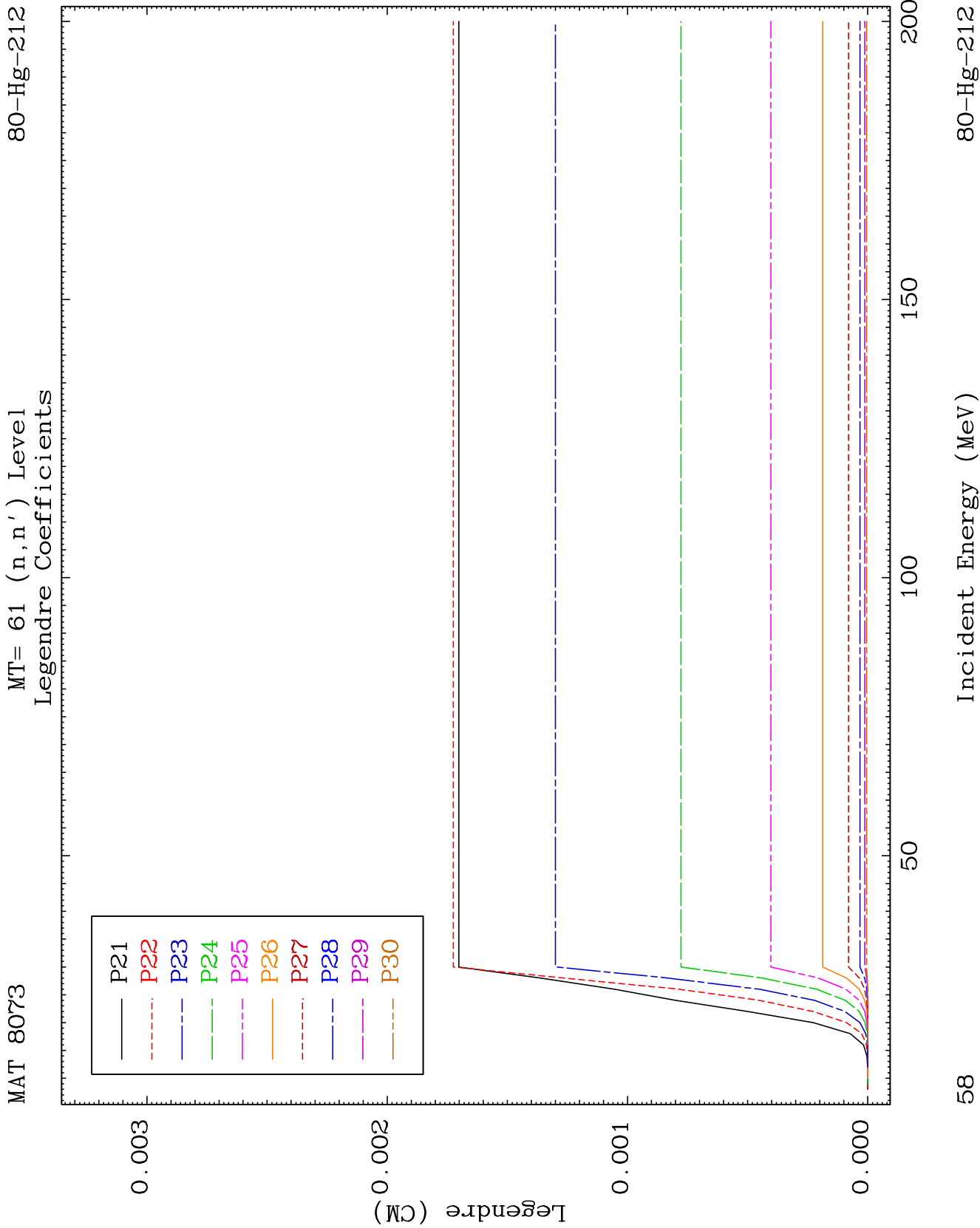
80-Hg-212

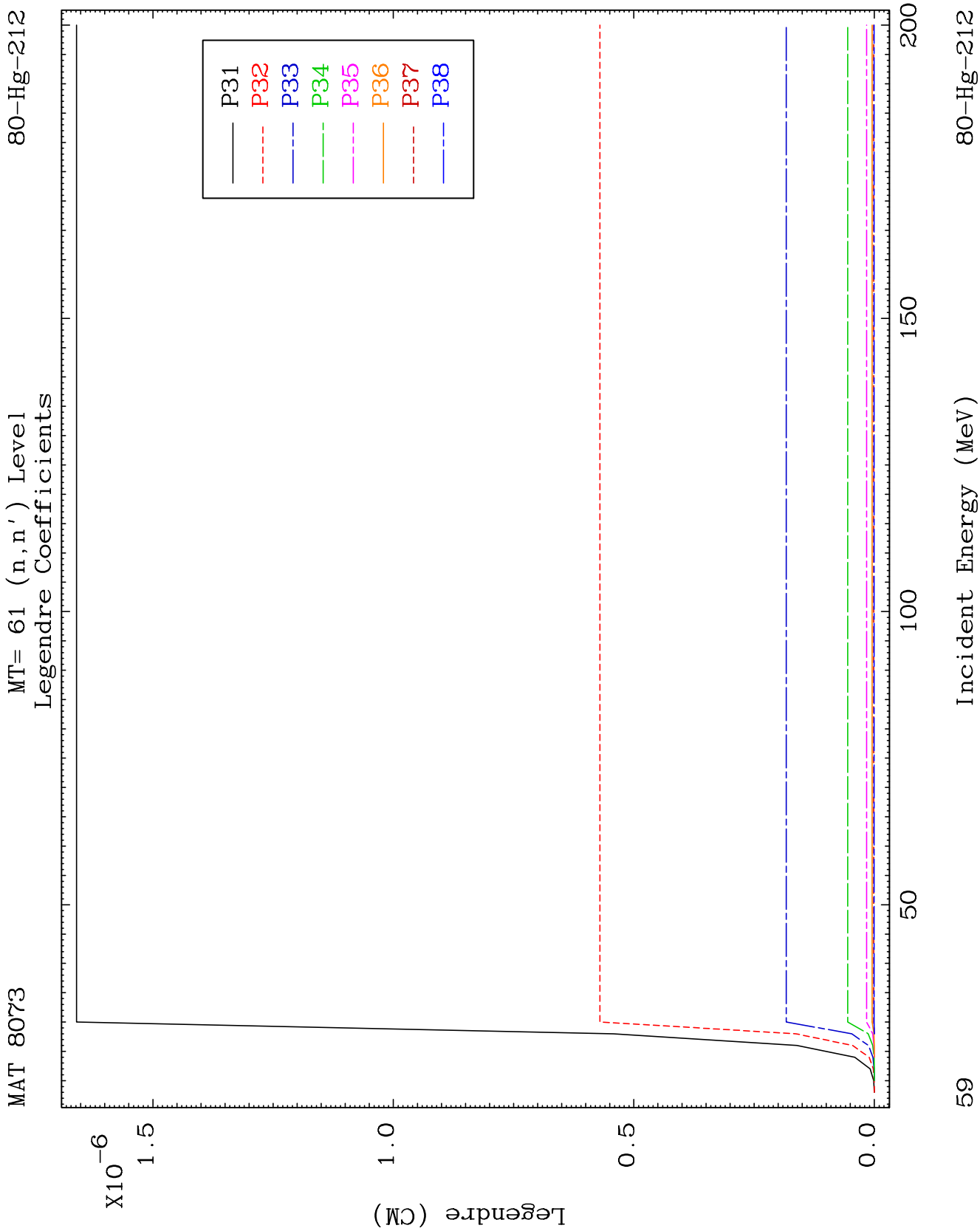


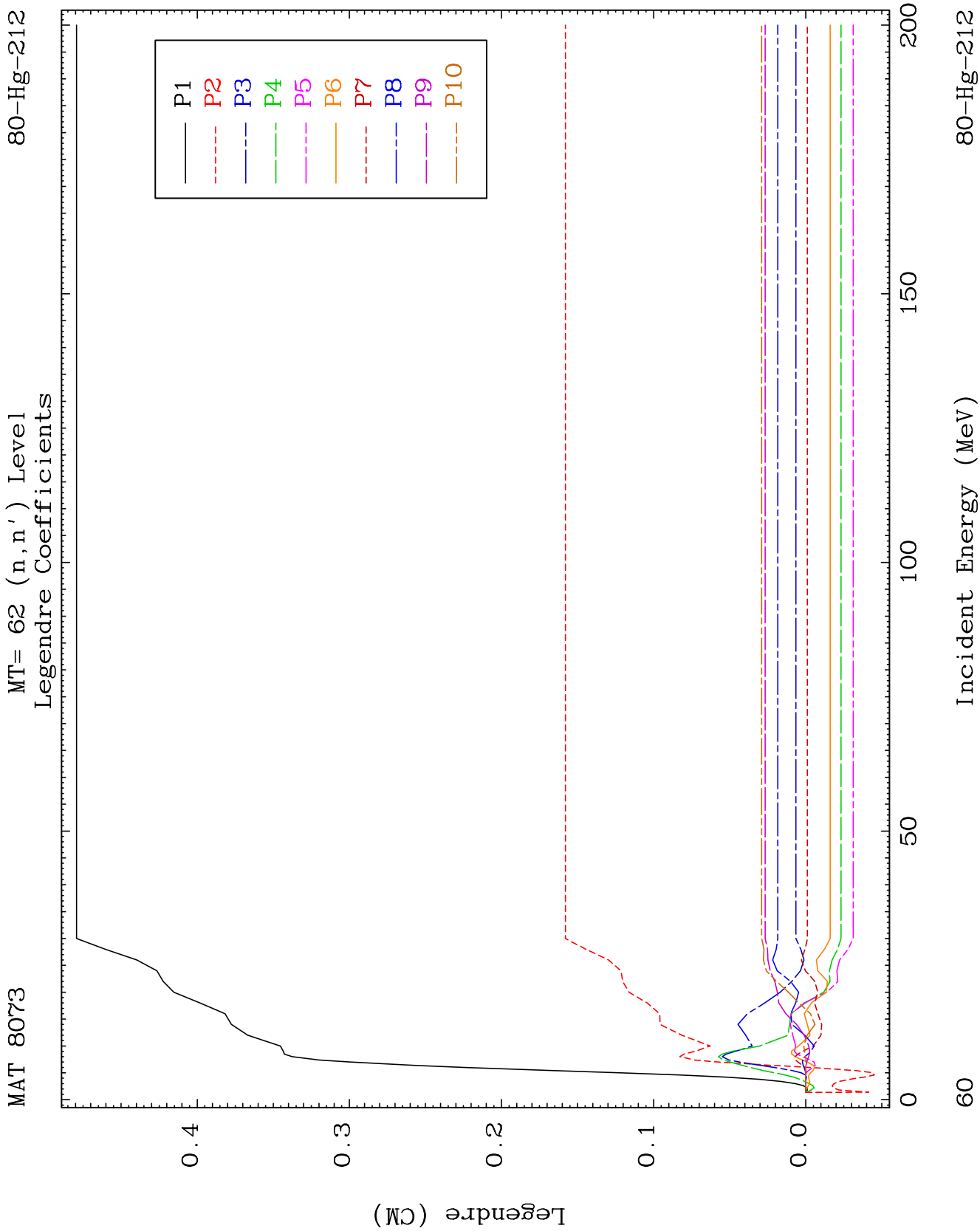


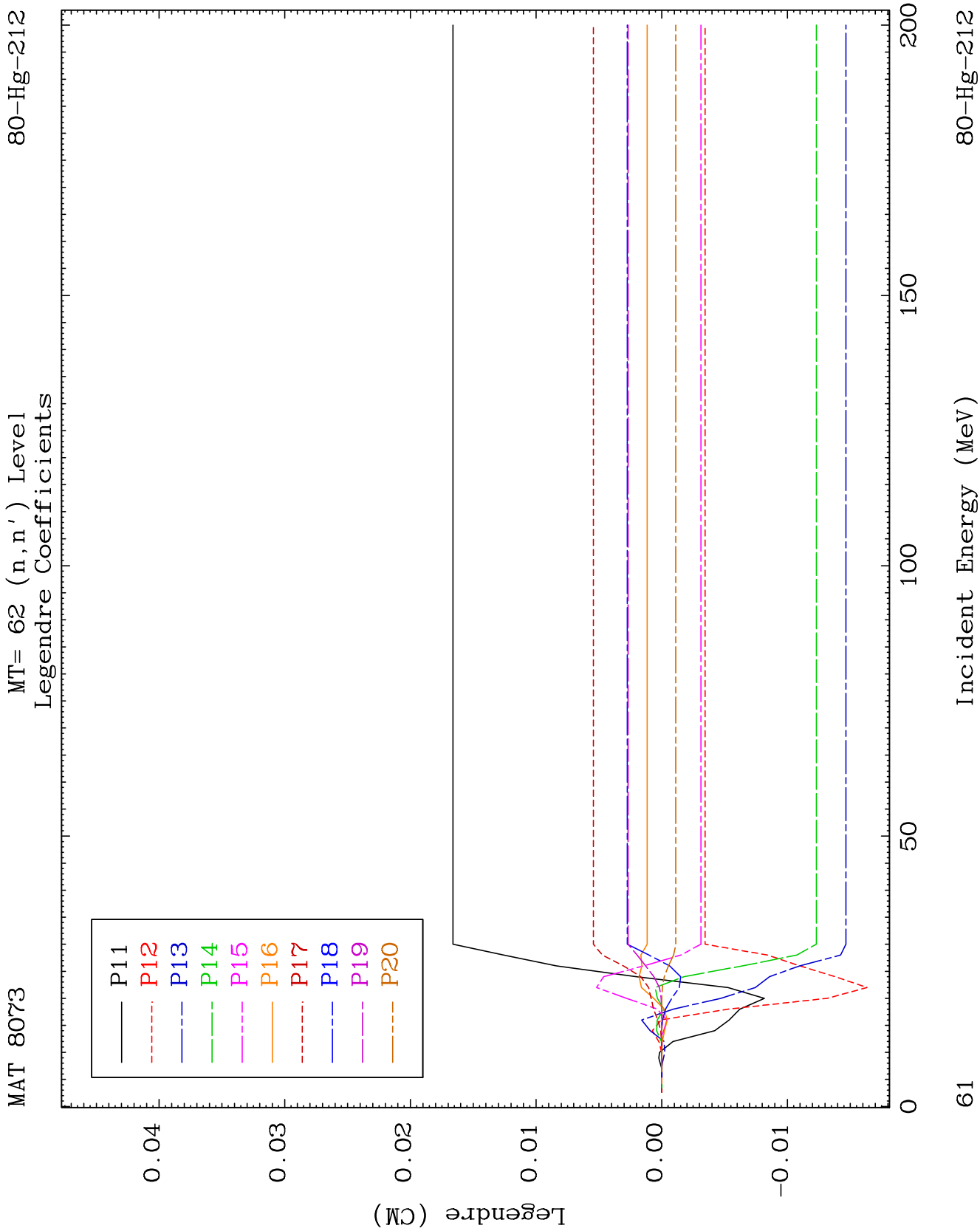


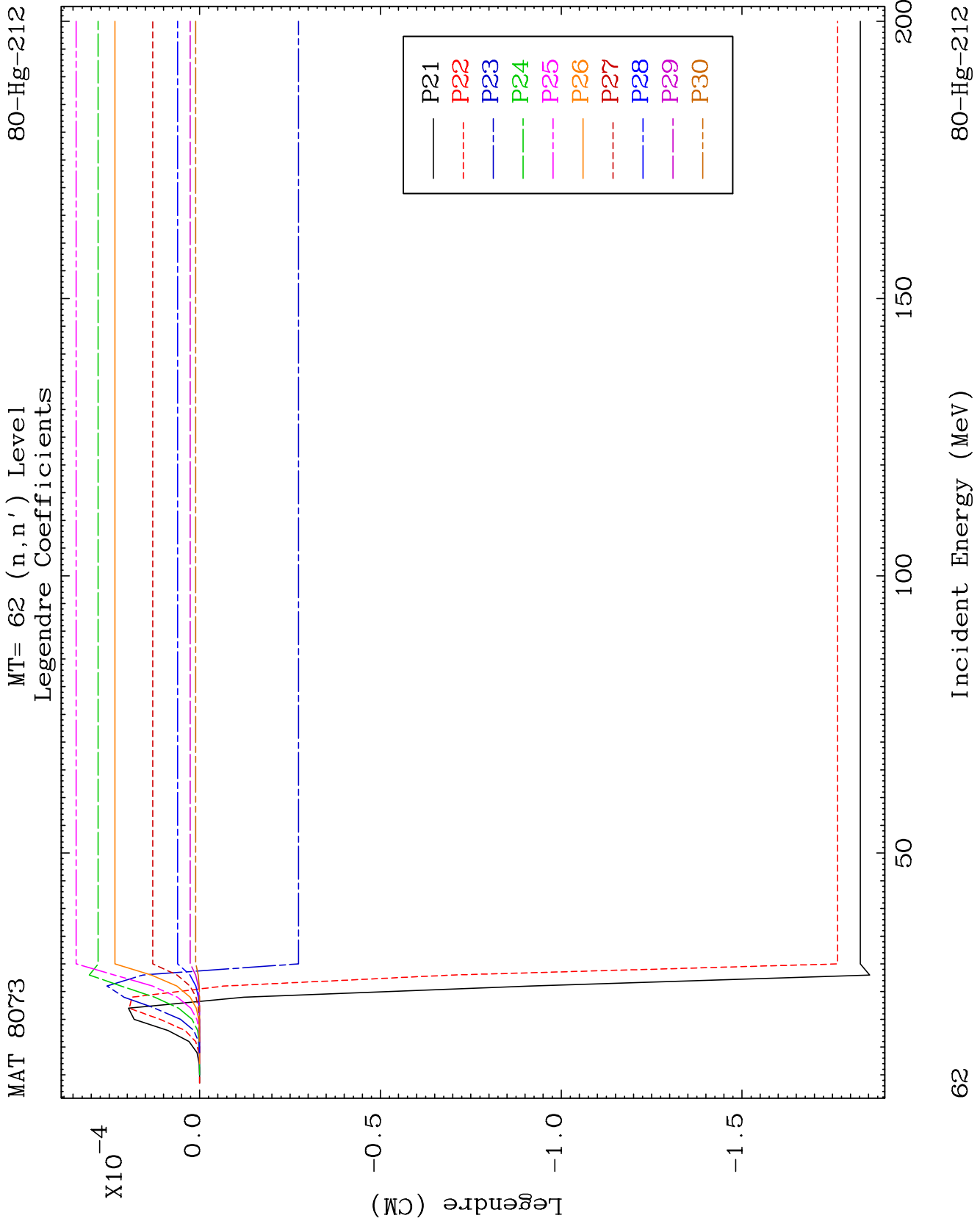


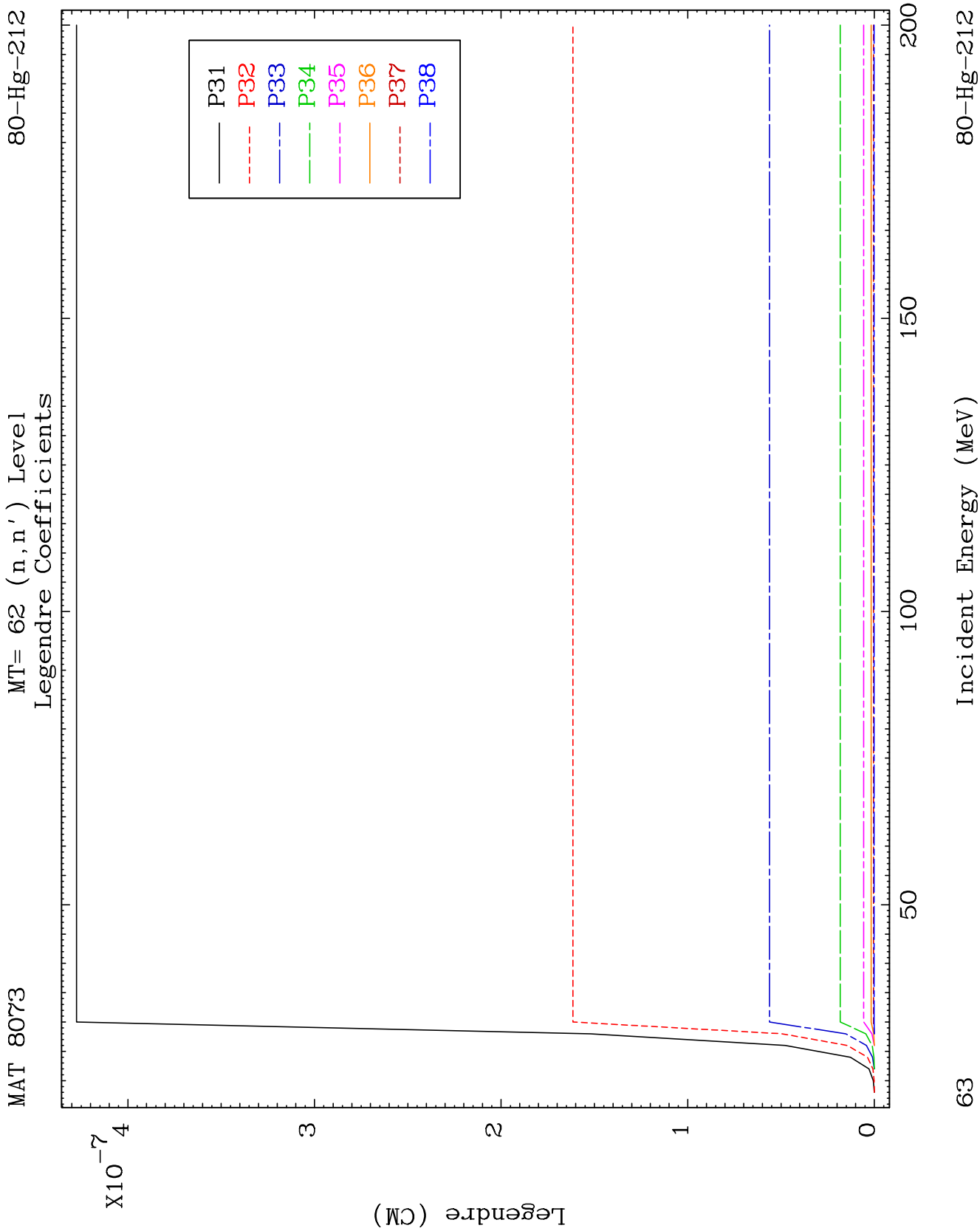


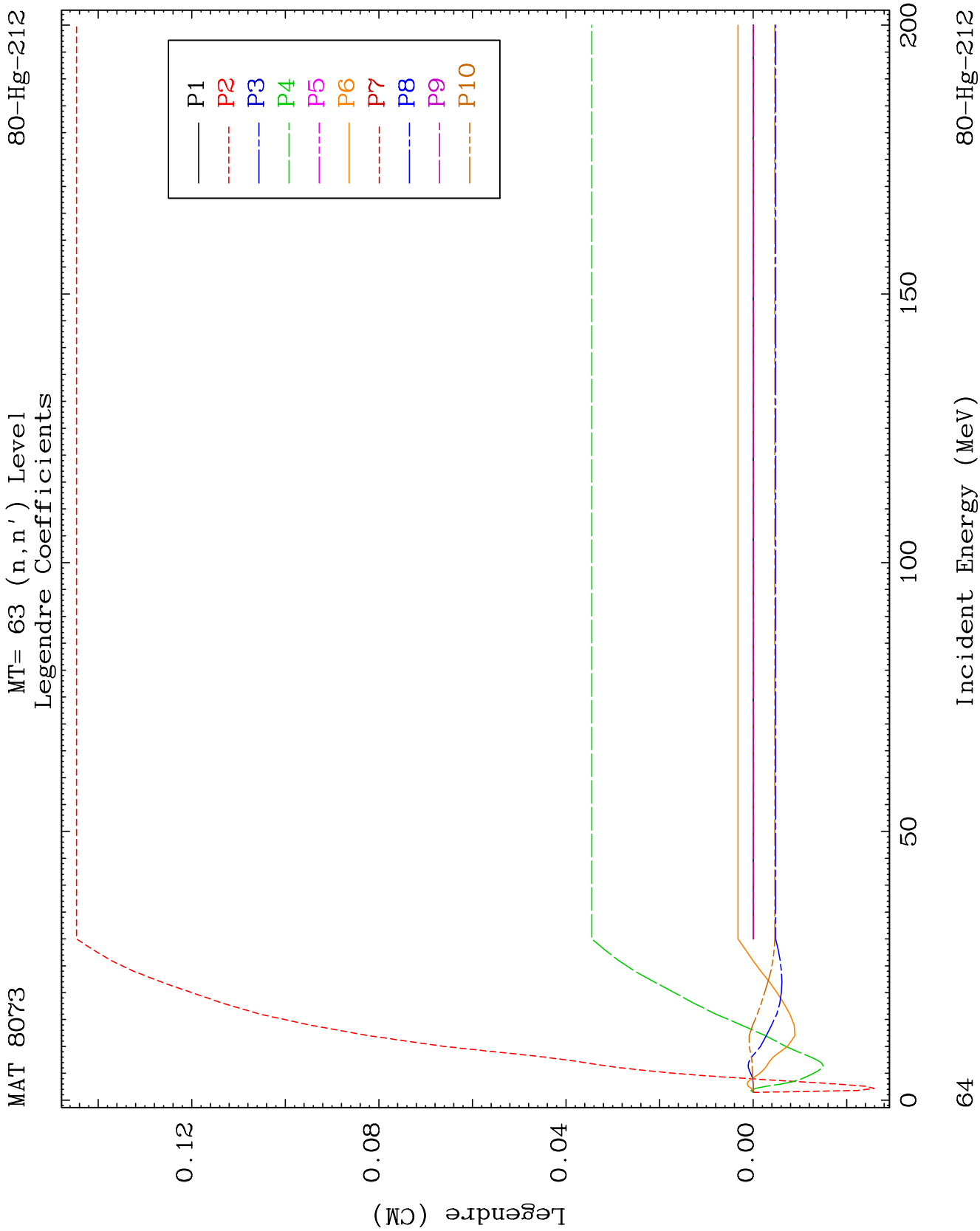


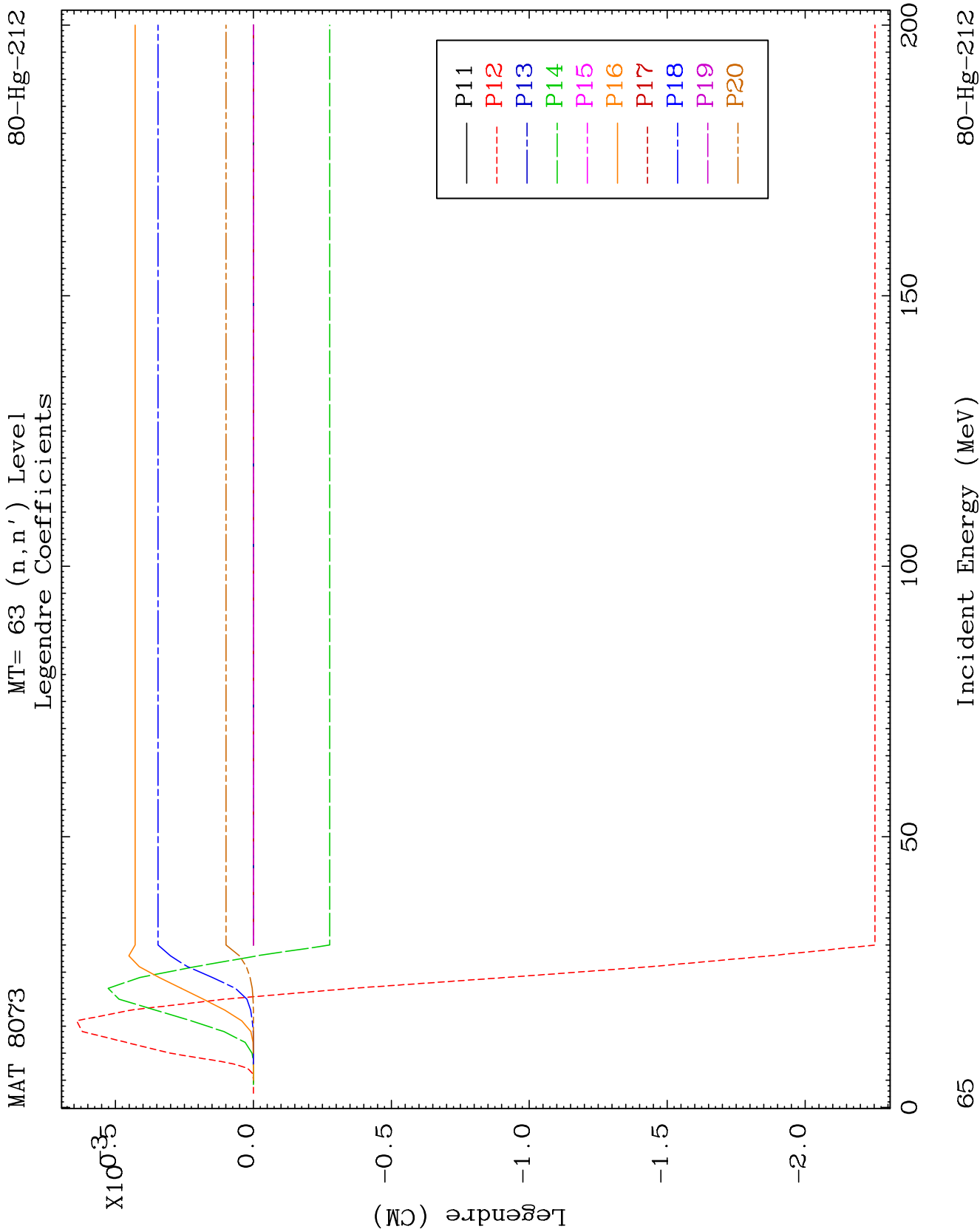


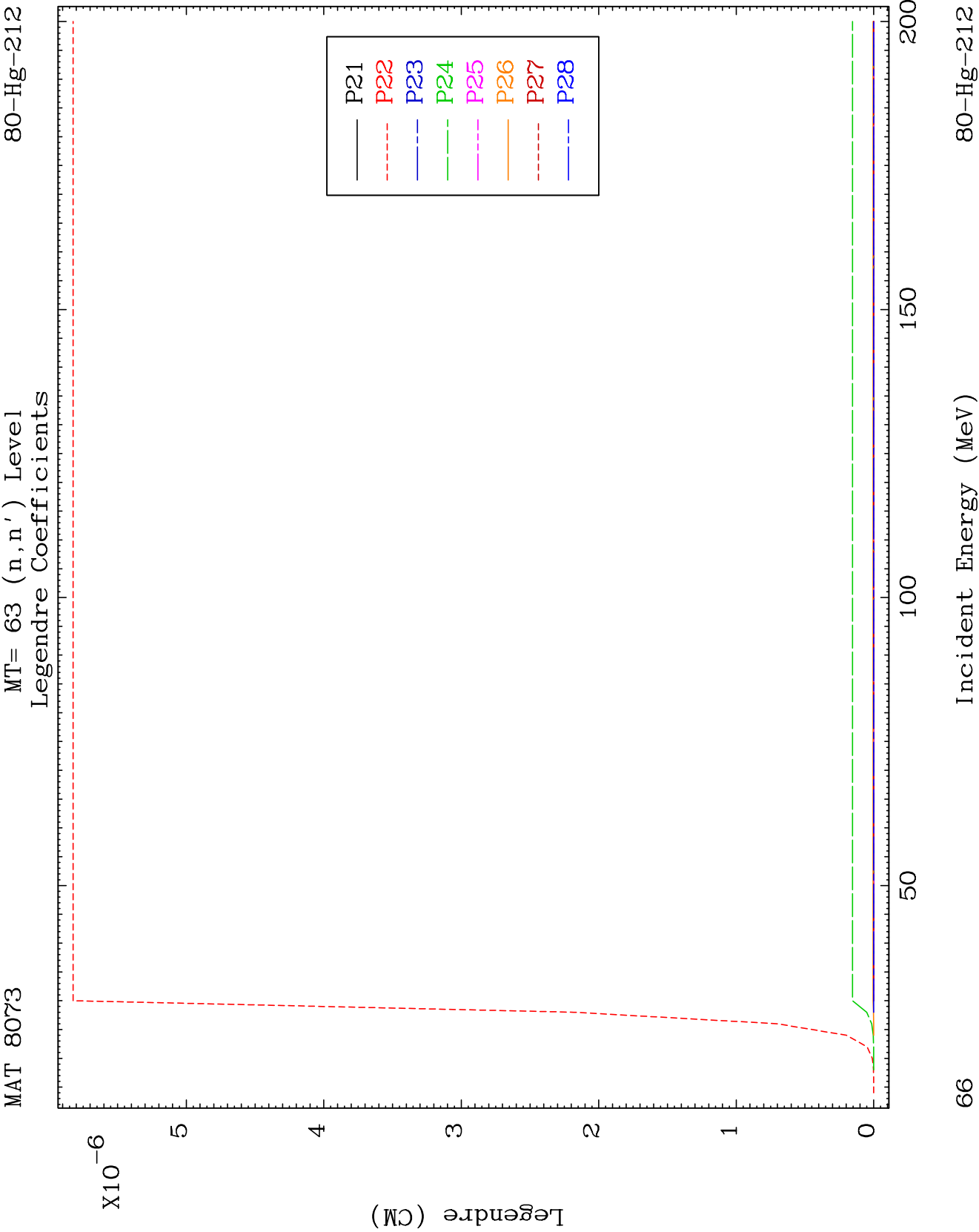


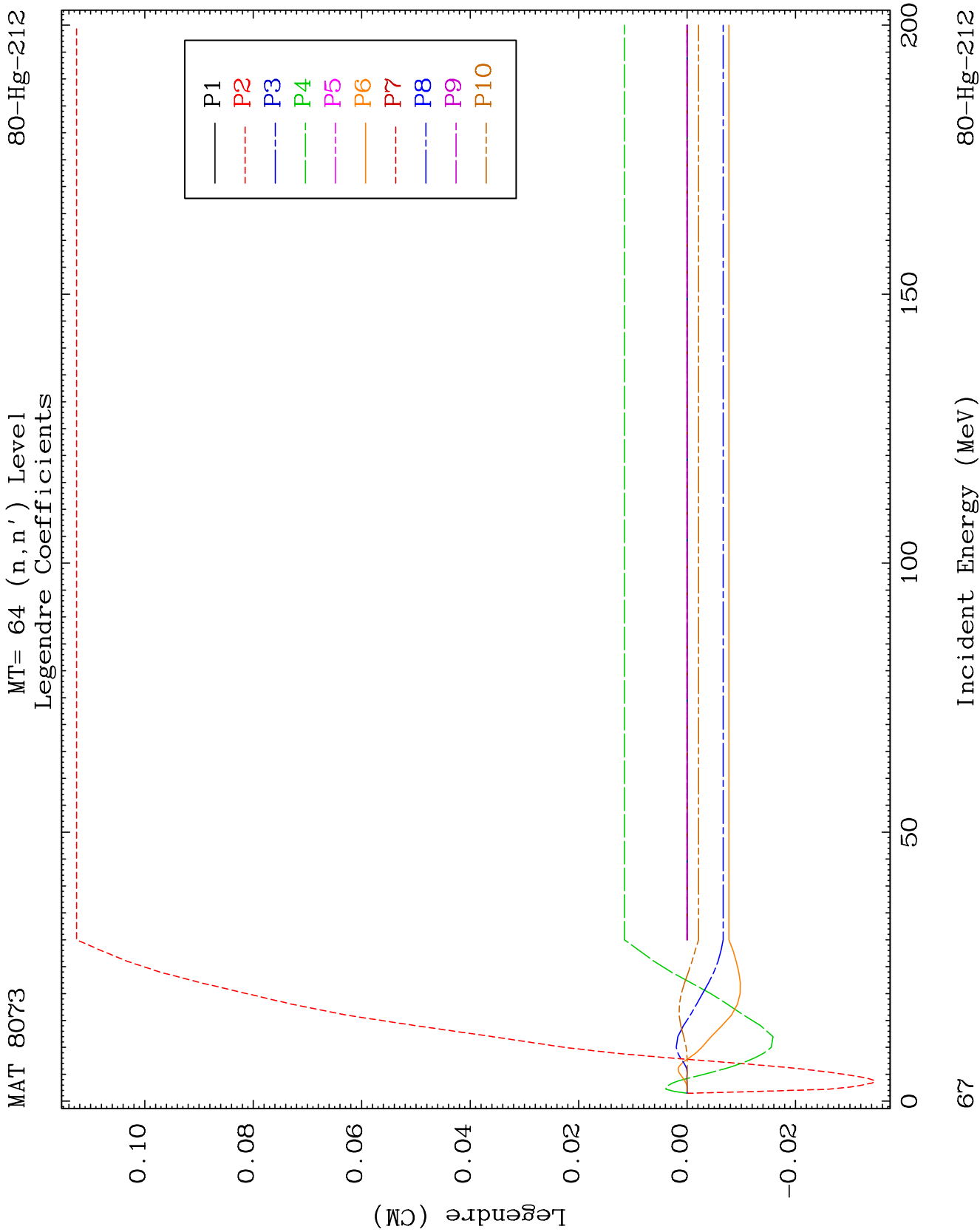


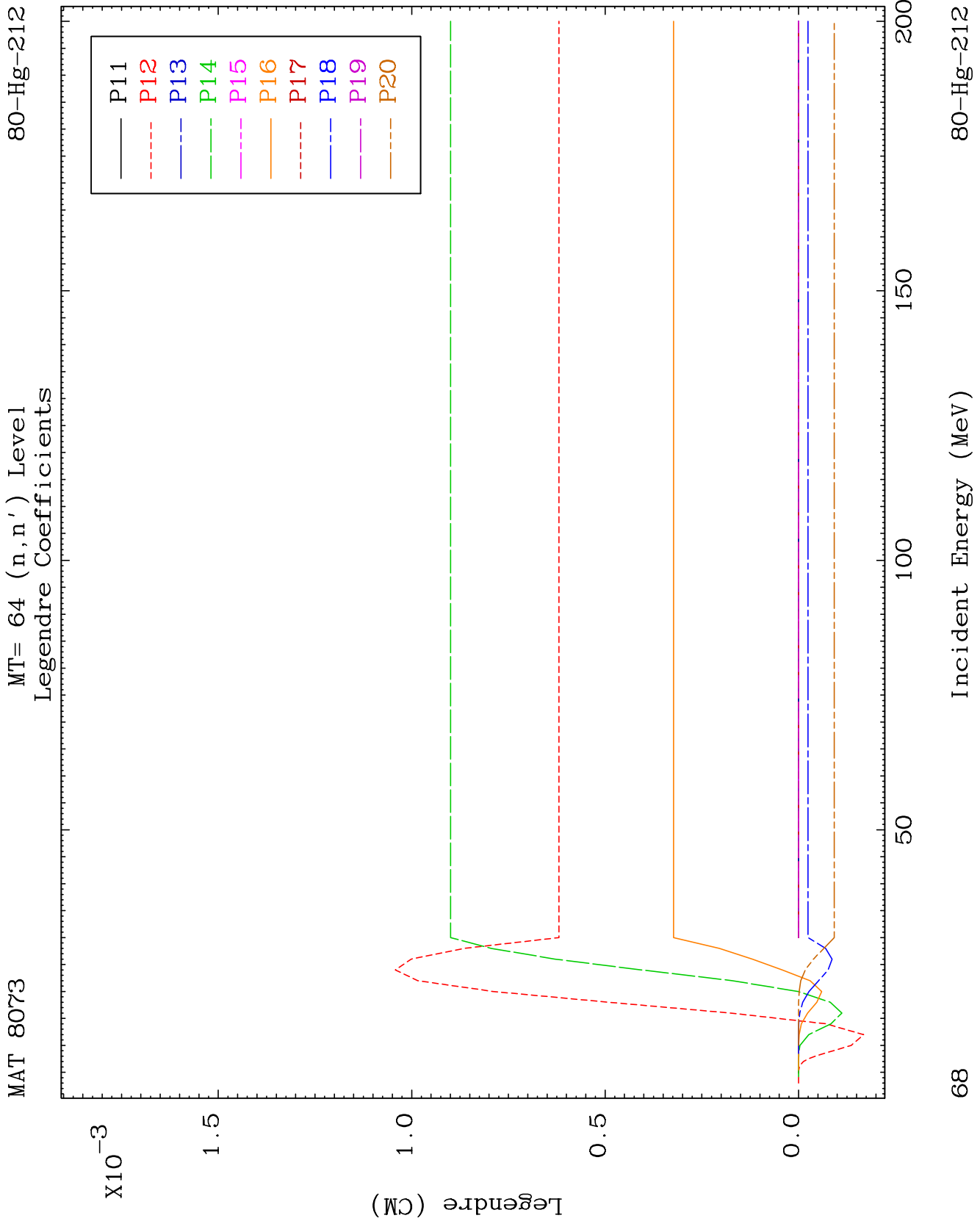


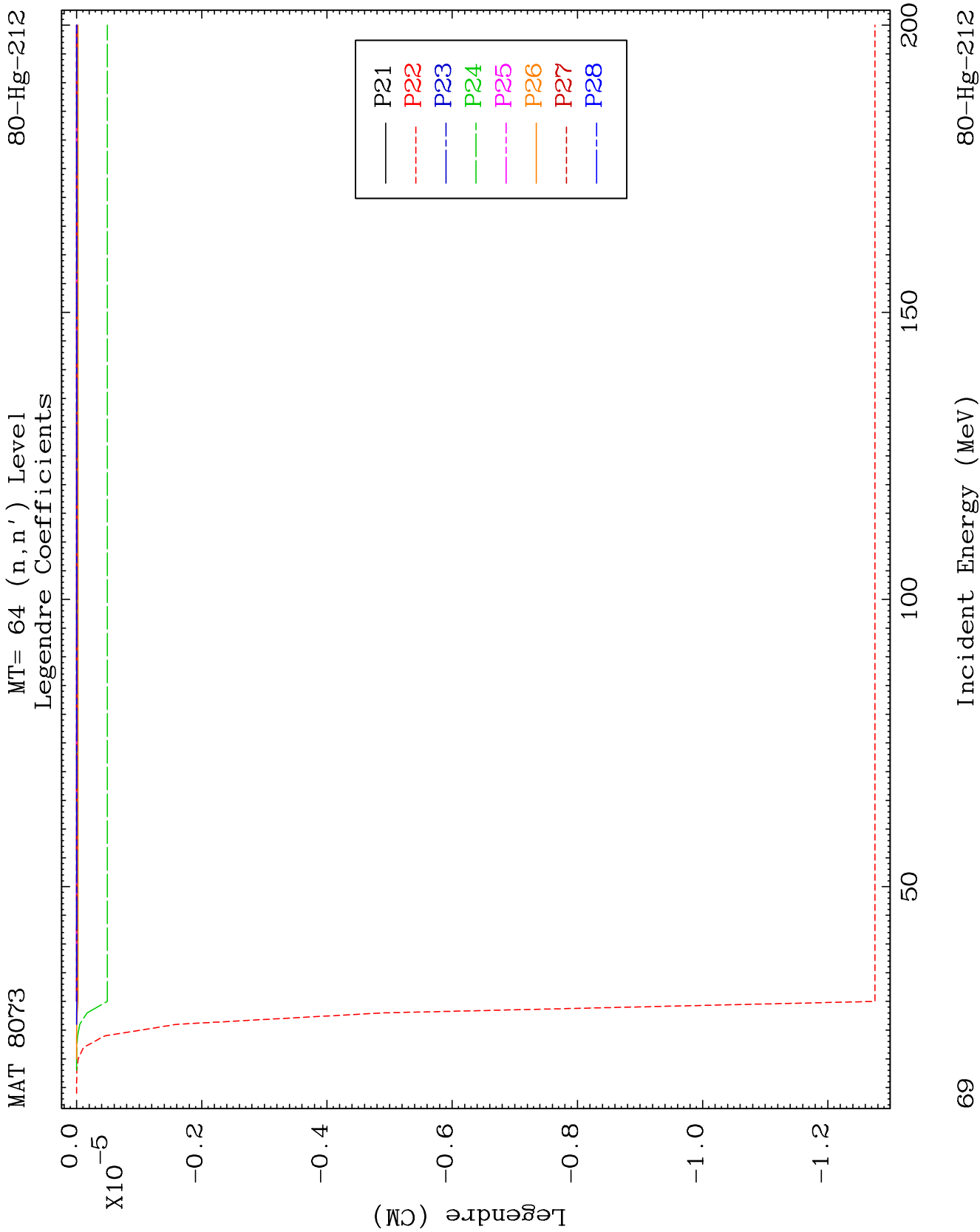


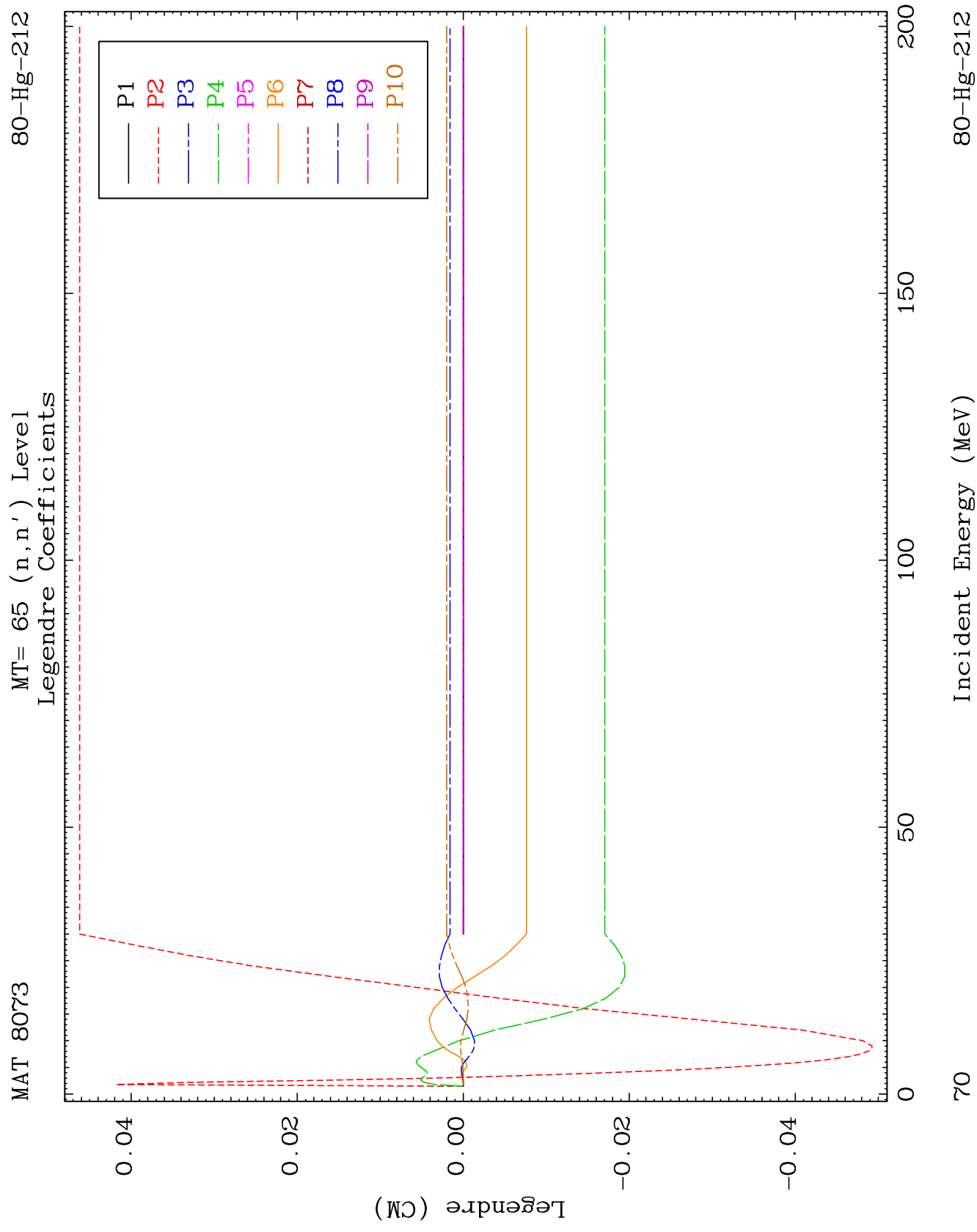


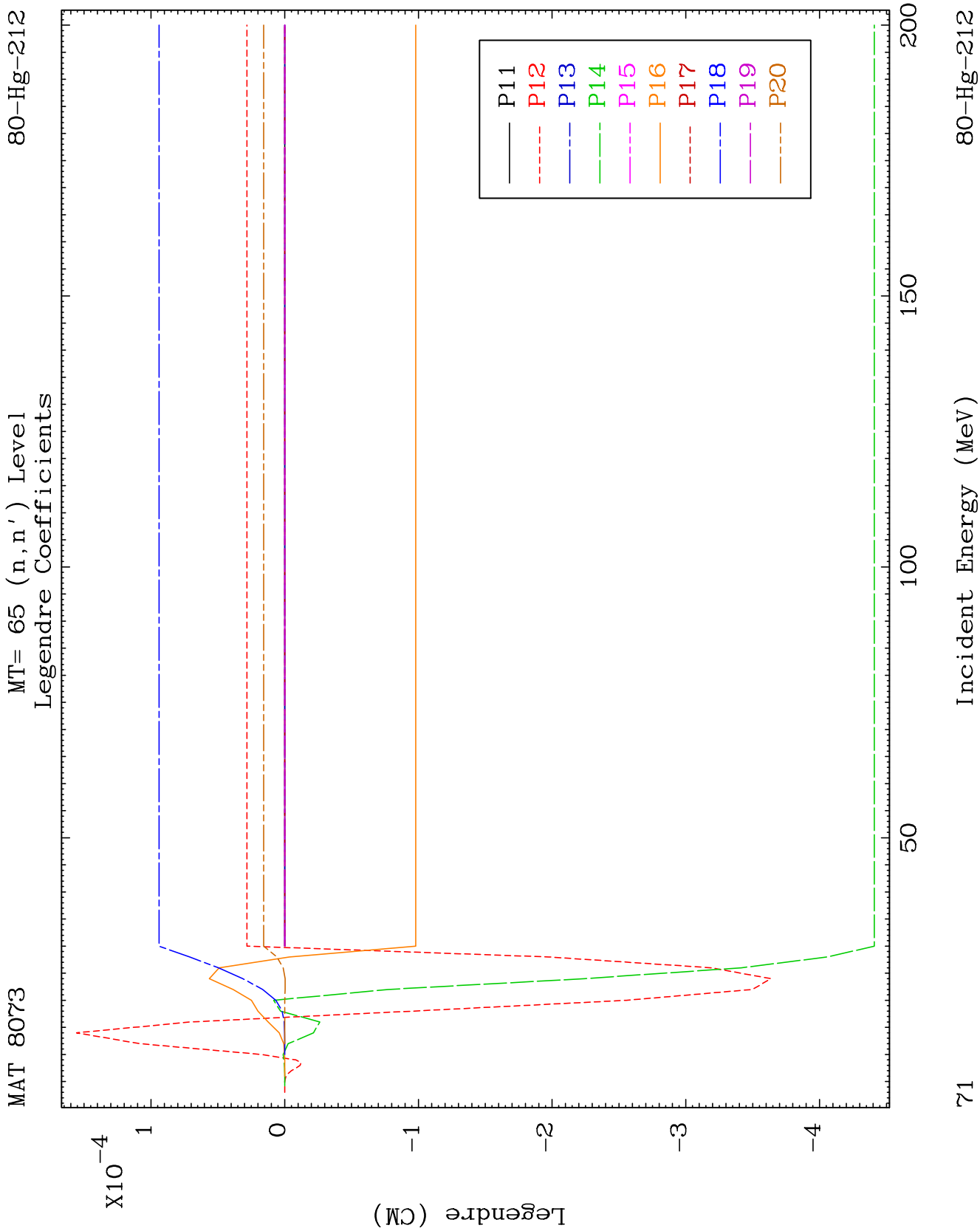


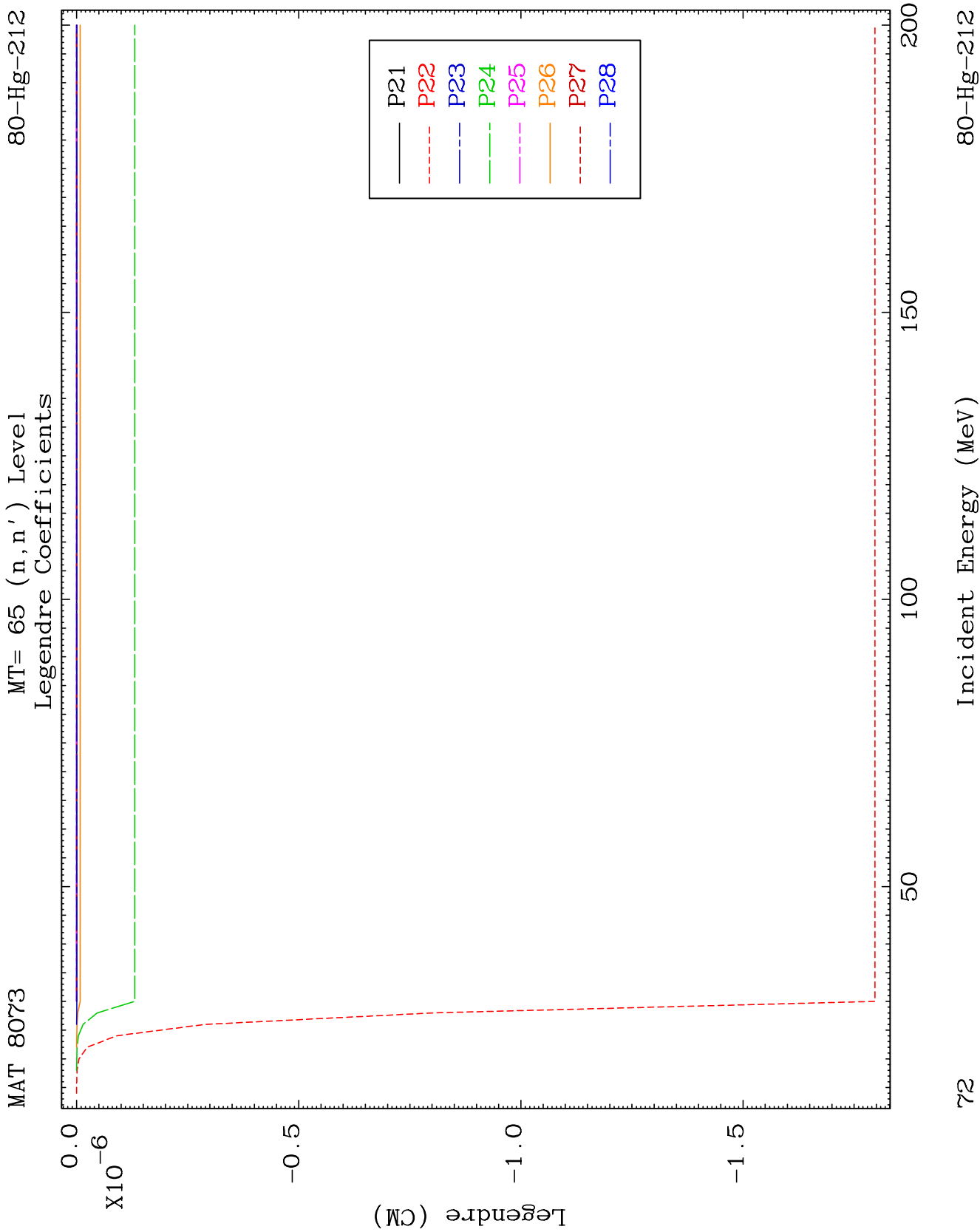


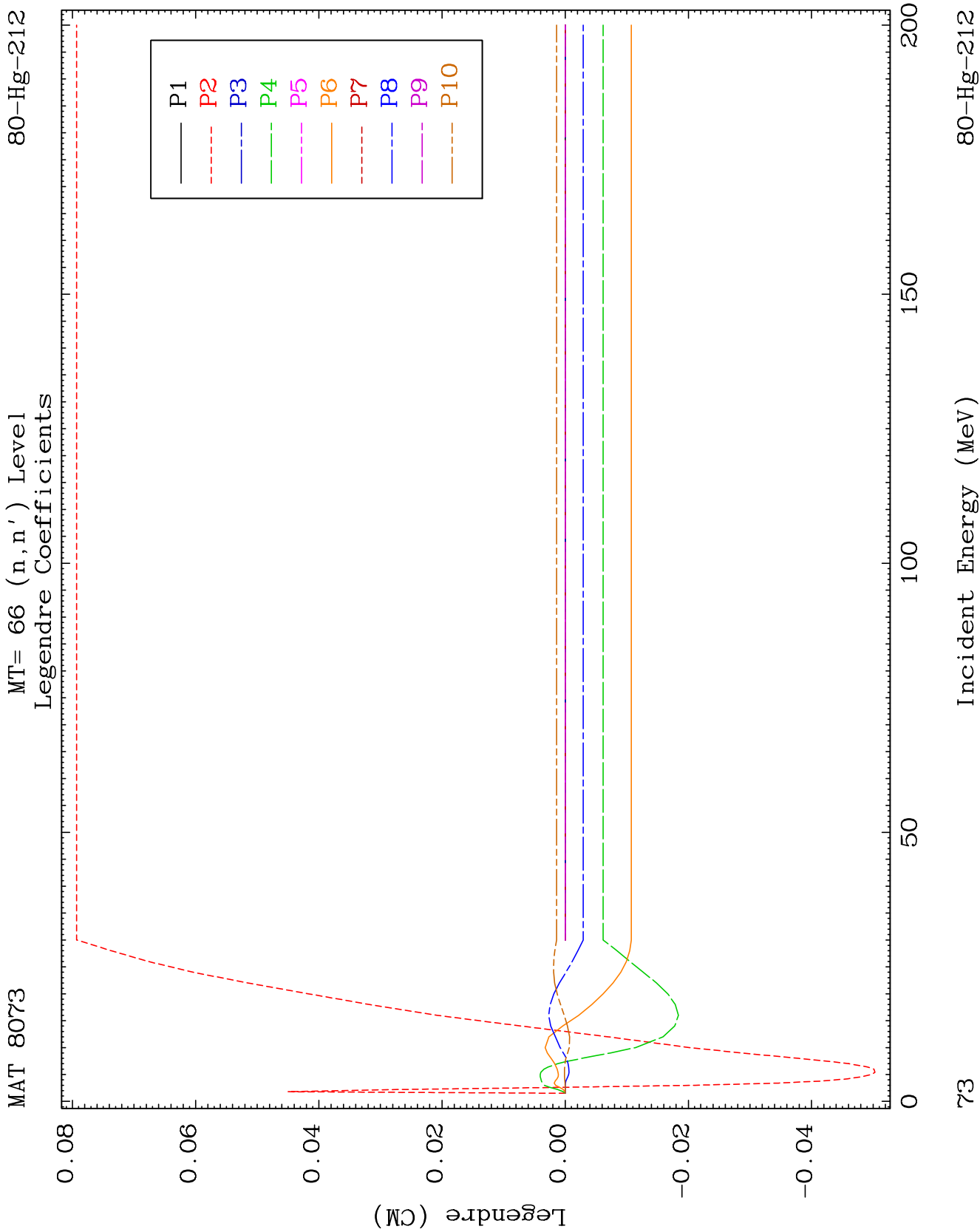


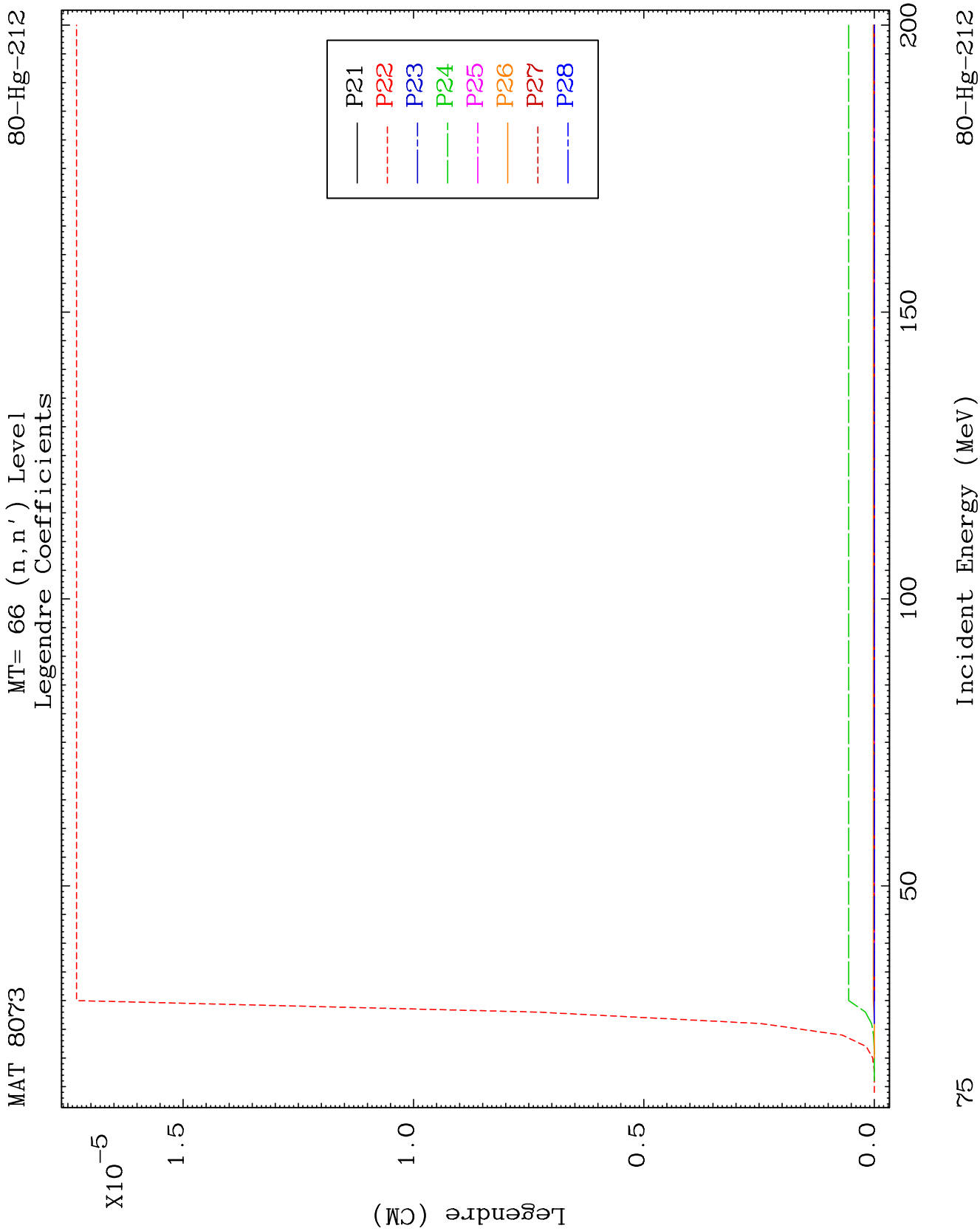








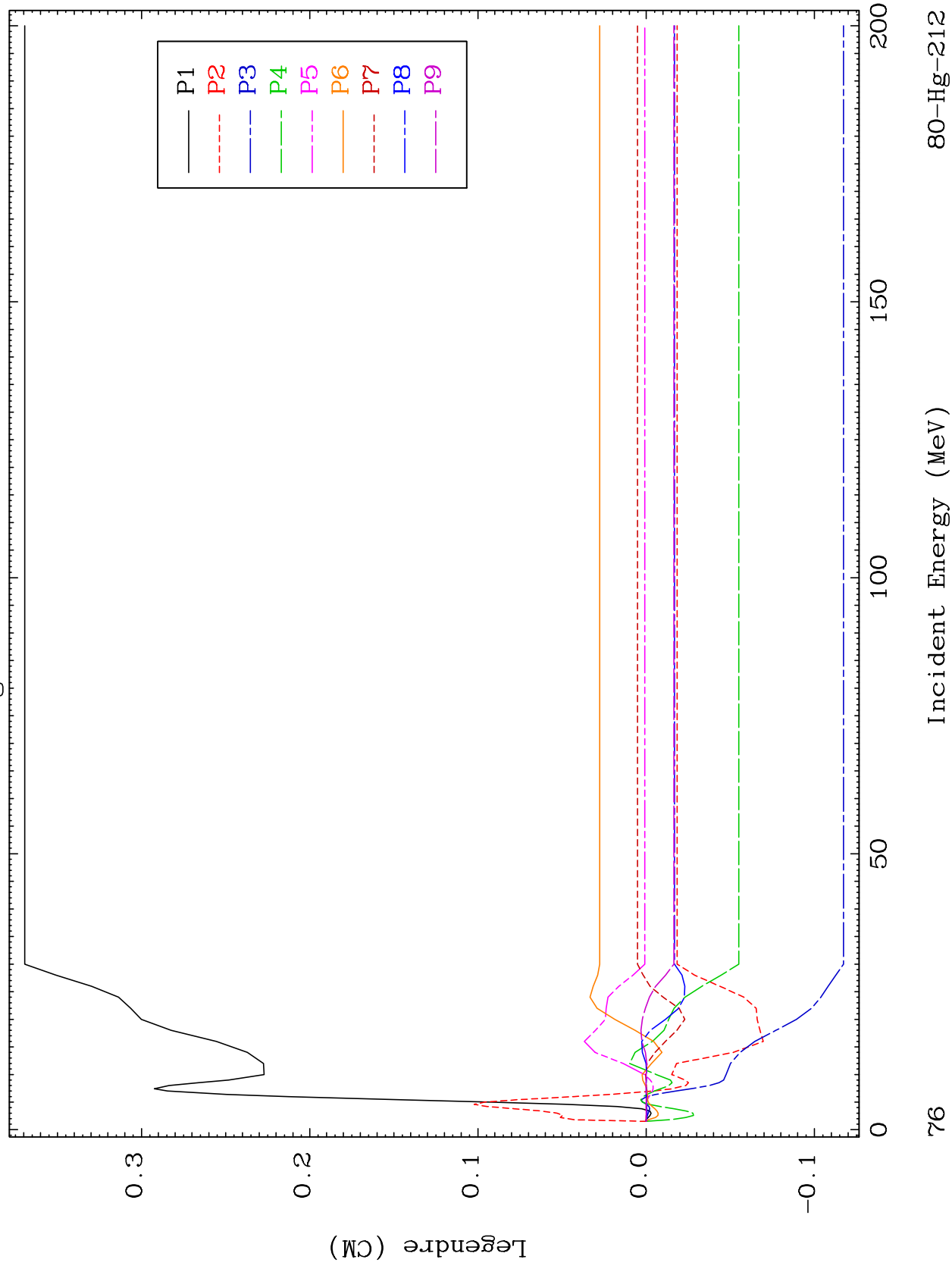


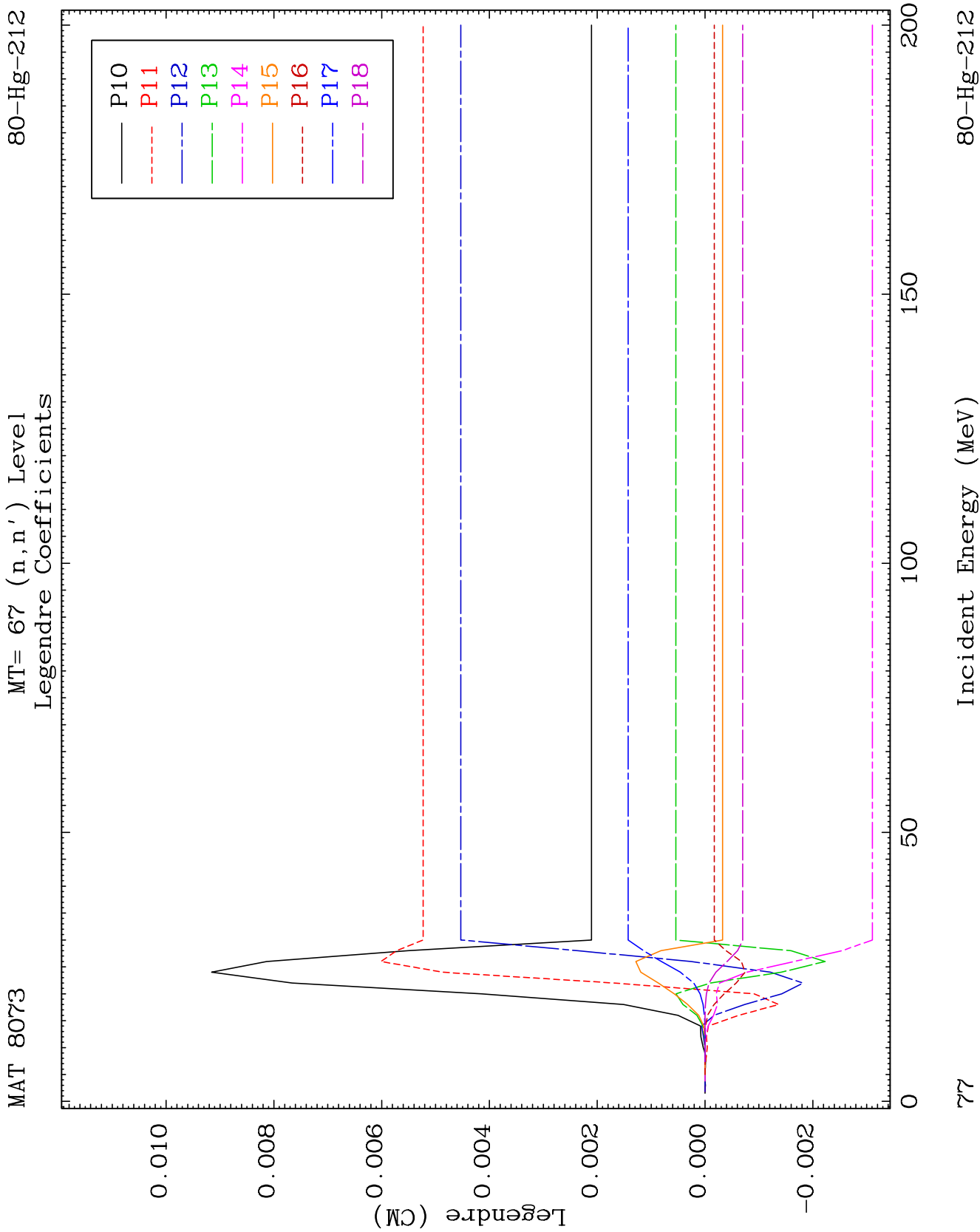


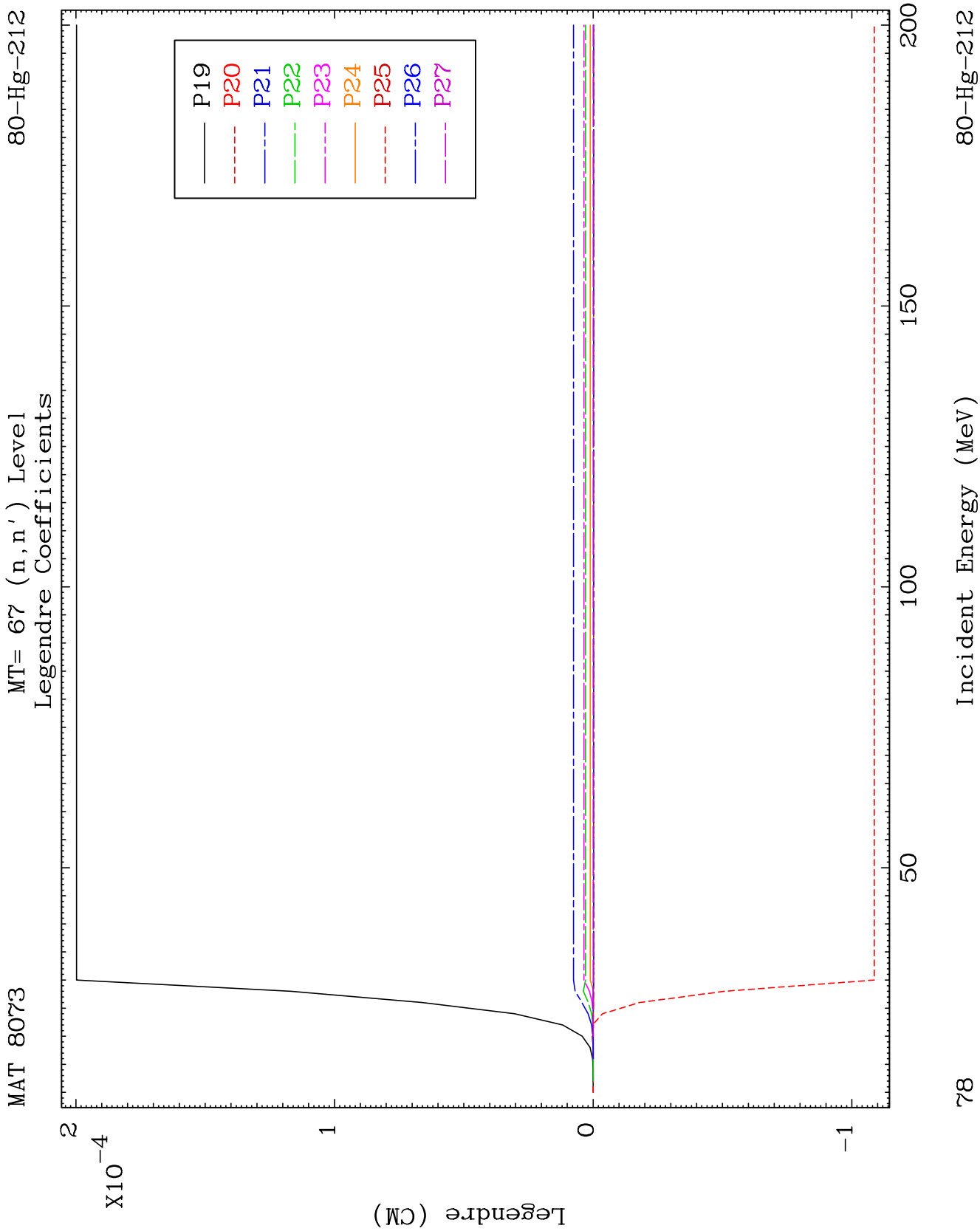
MAT 8073

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

80-Hg-212



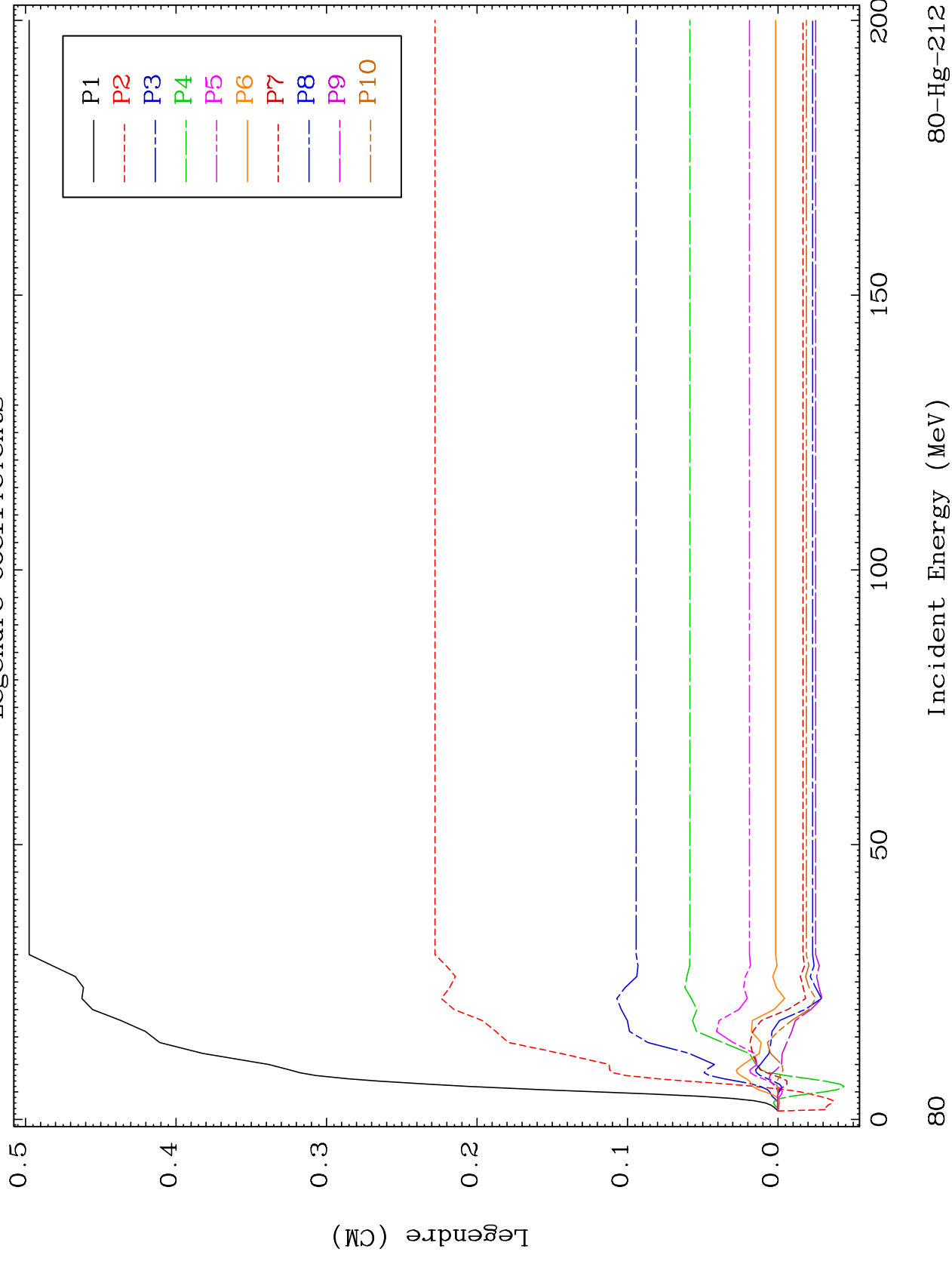


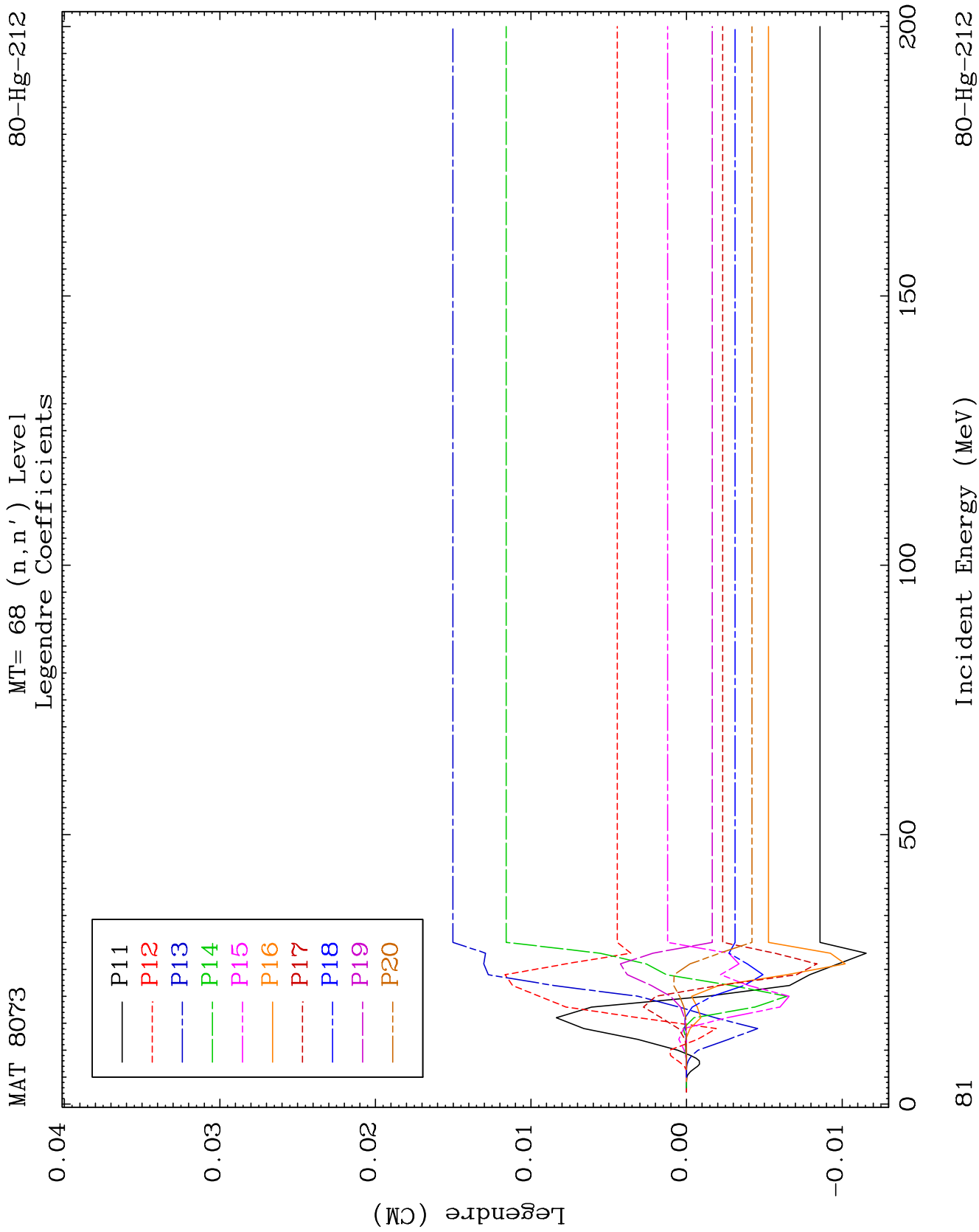


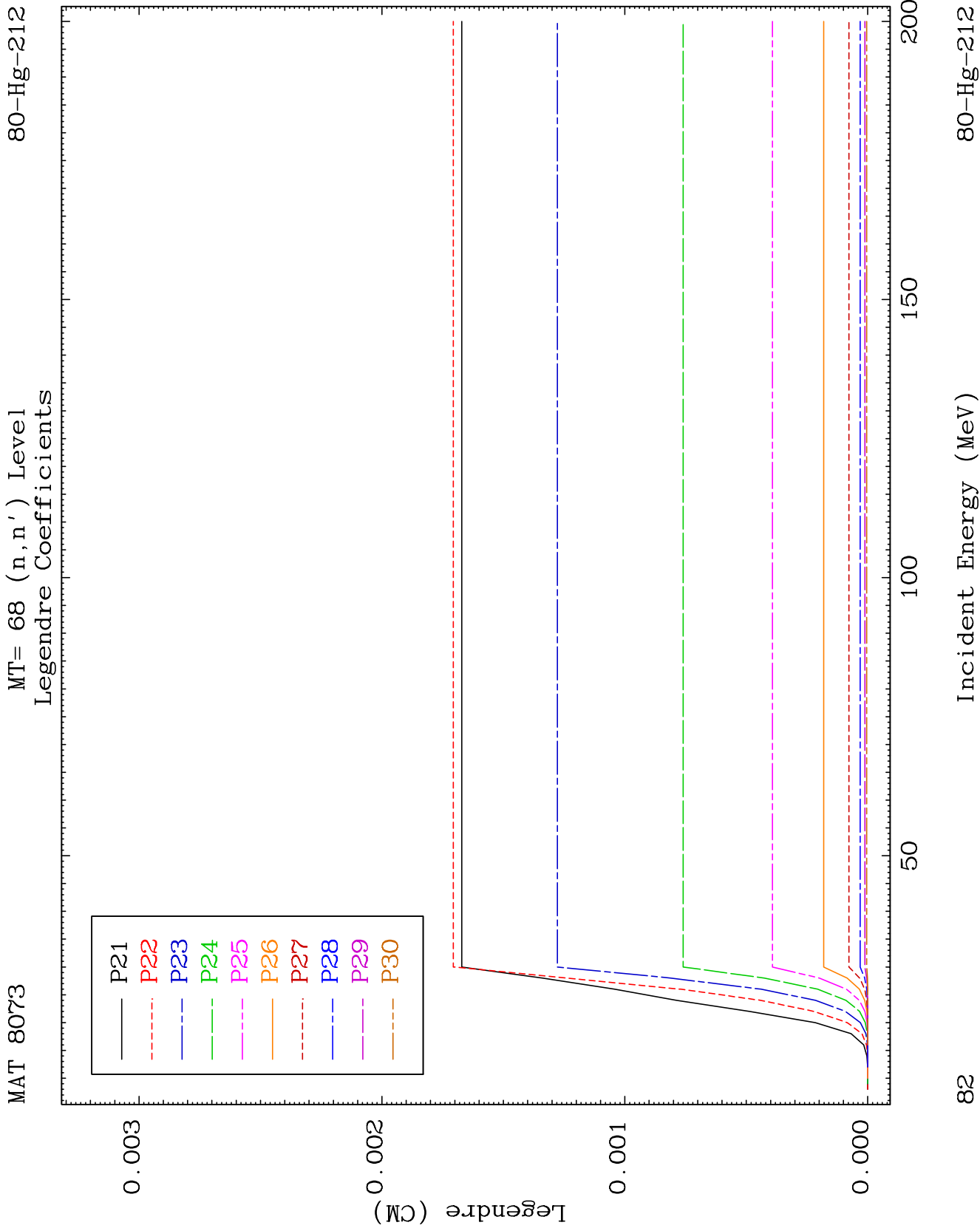
MAT 8073

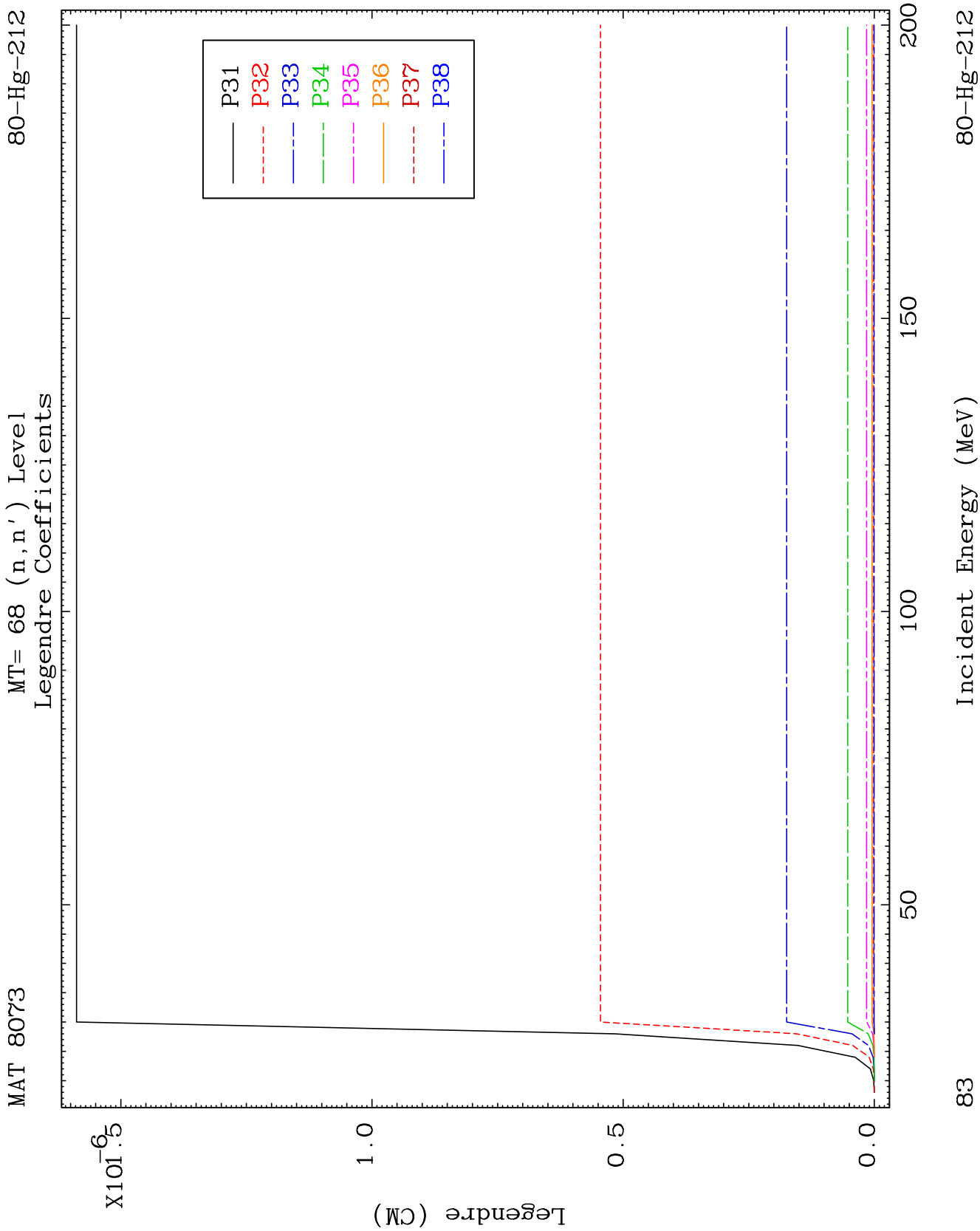
MT= 68 (n, n') Level
Legendre Coefficients

80-Hg-212





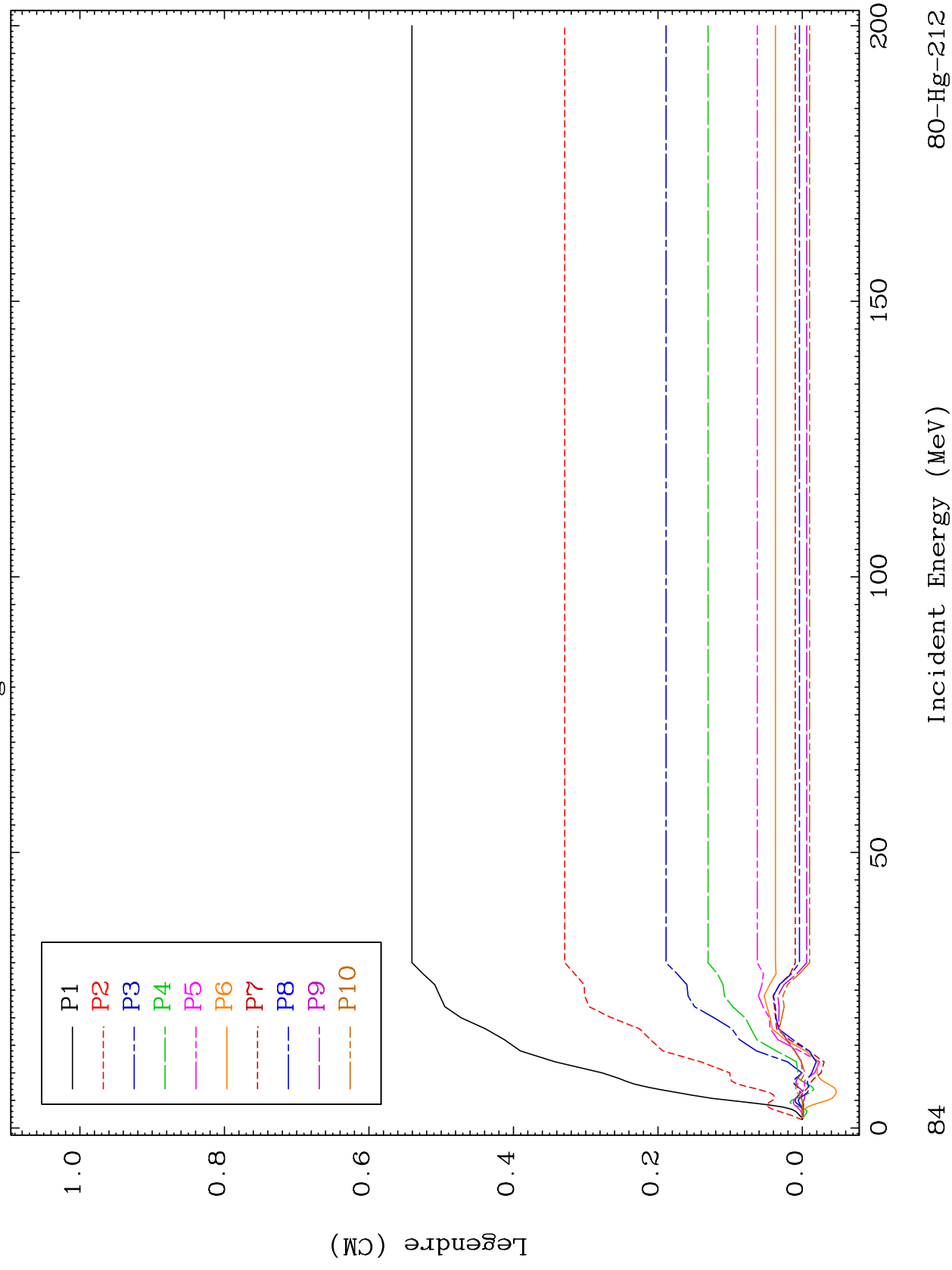


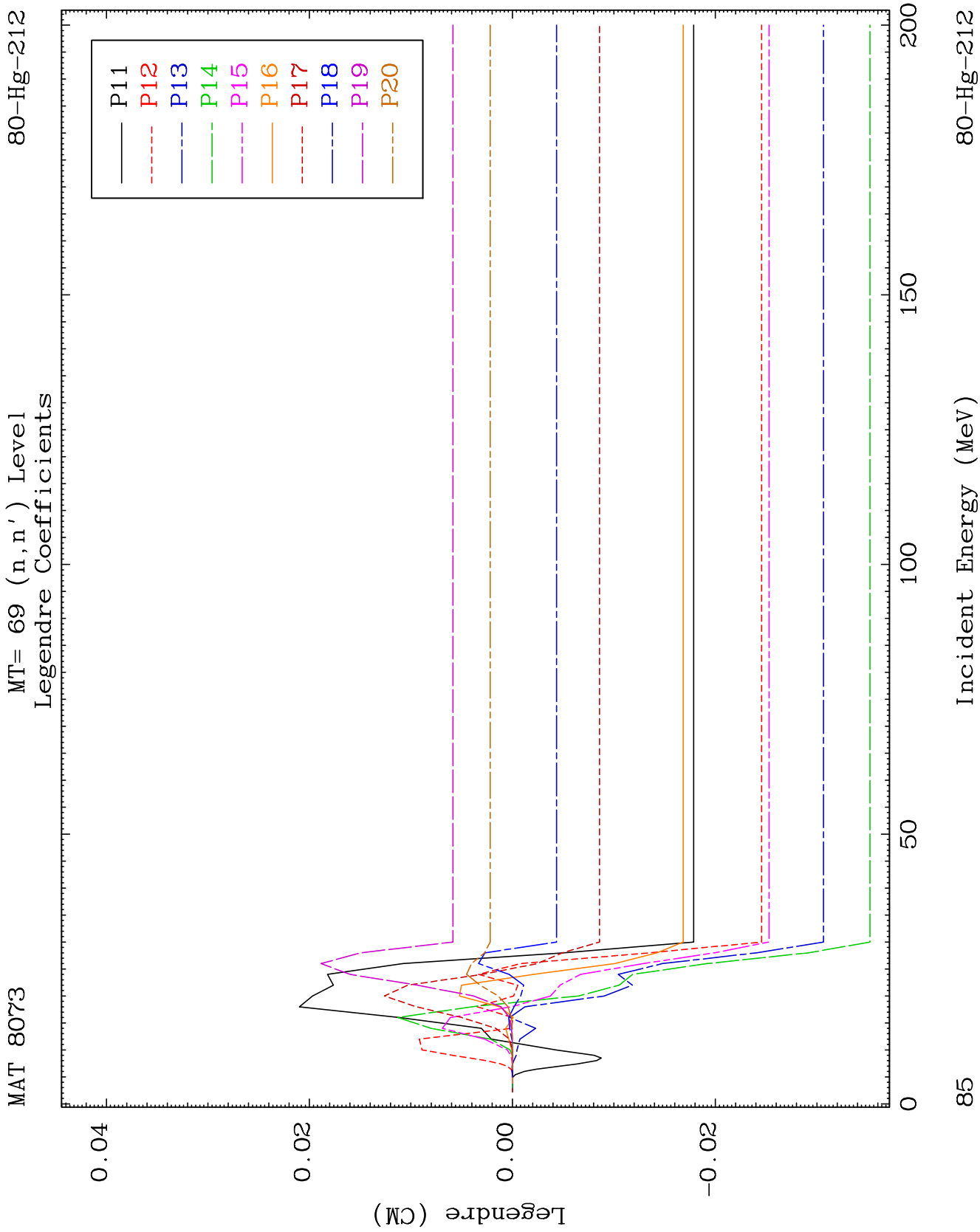


MAT 8073

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

80-Hg-212

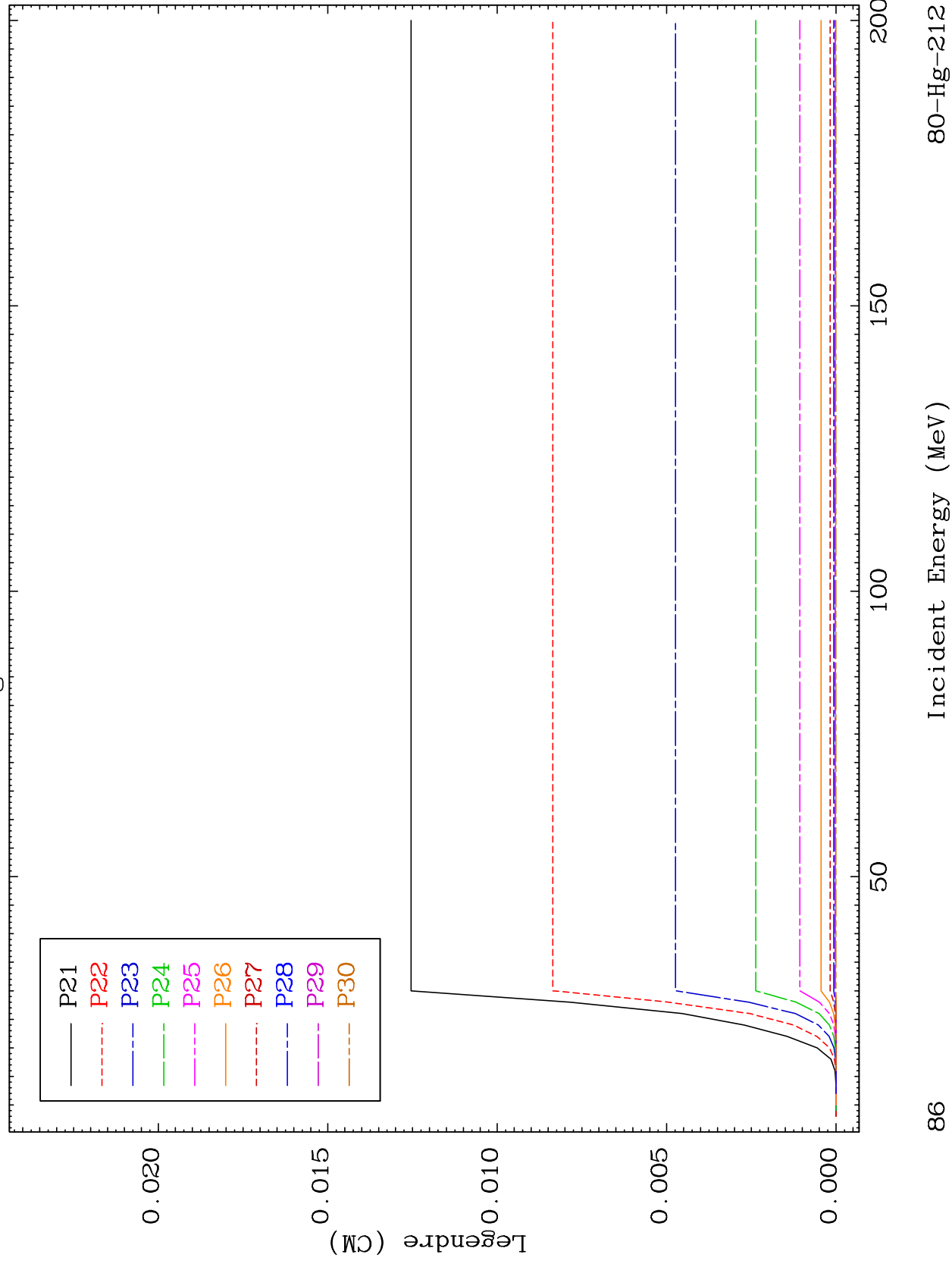


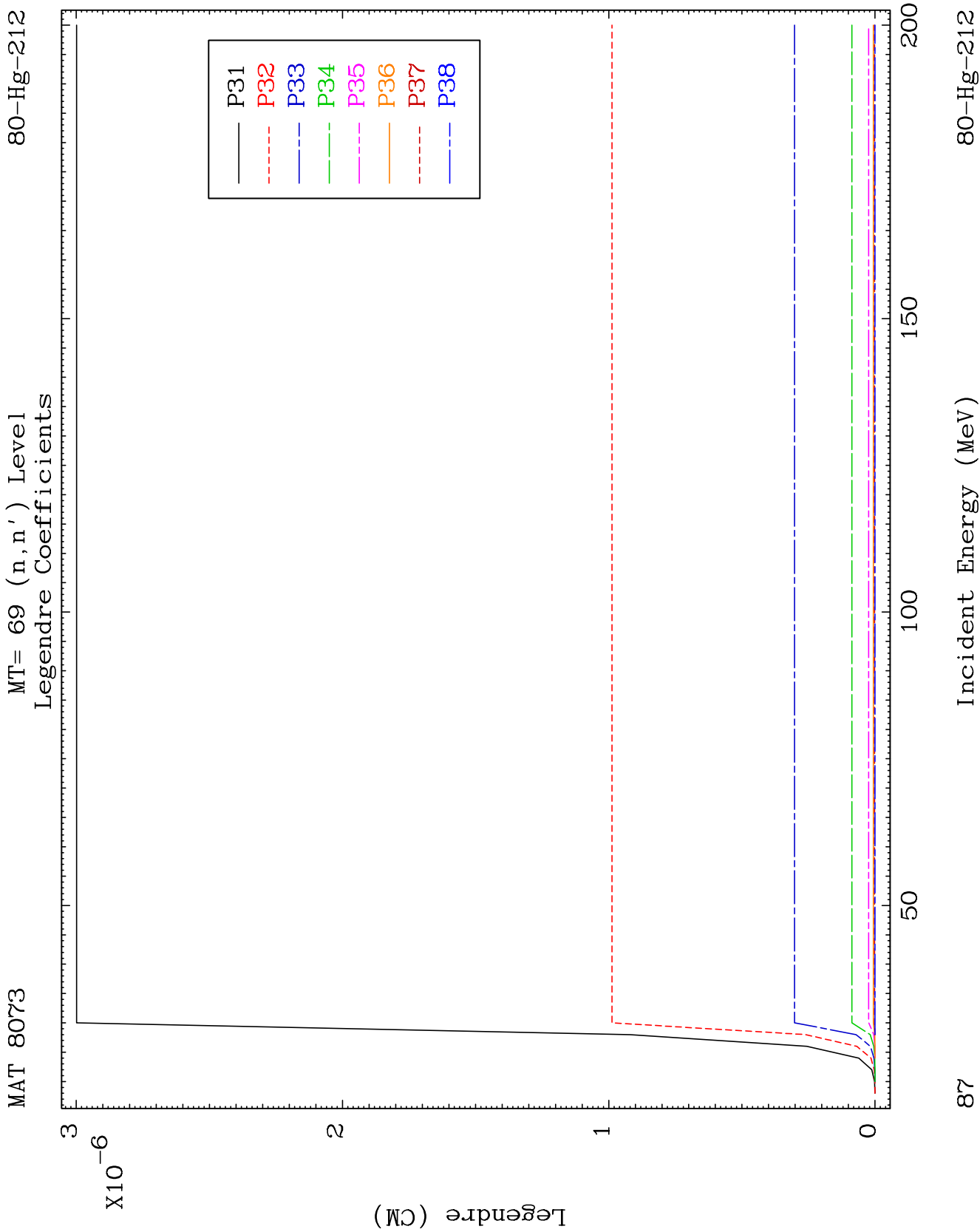


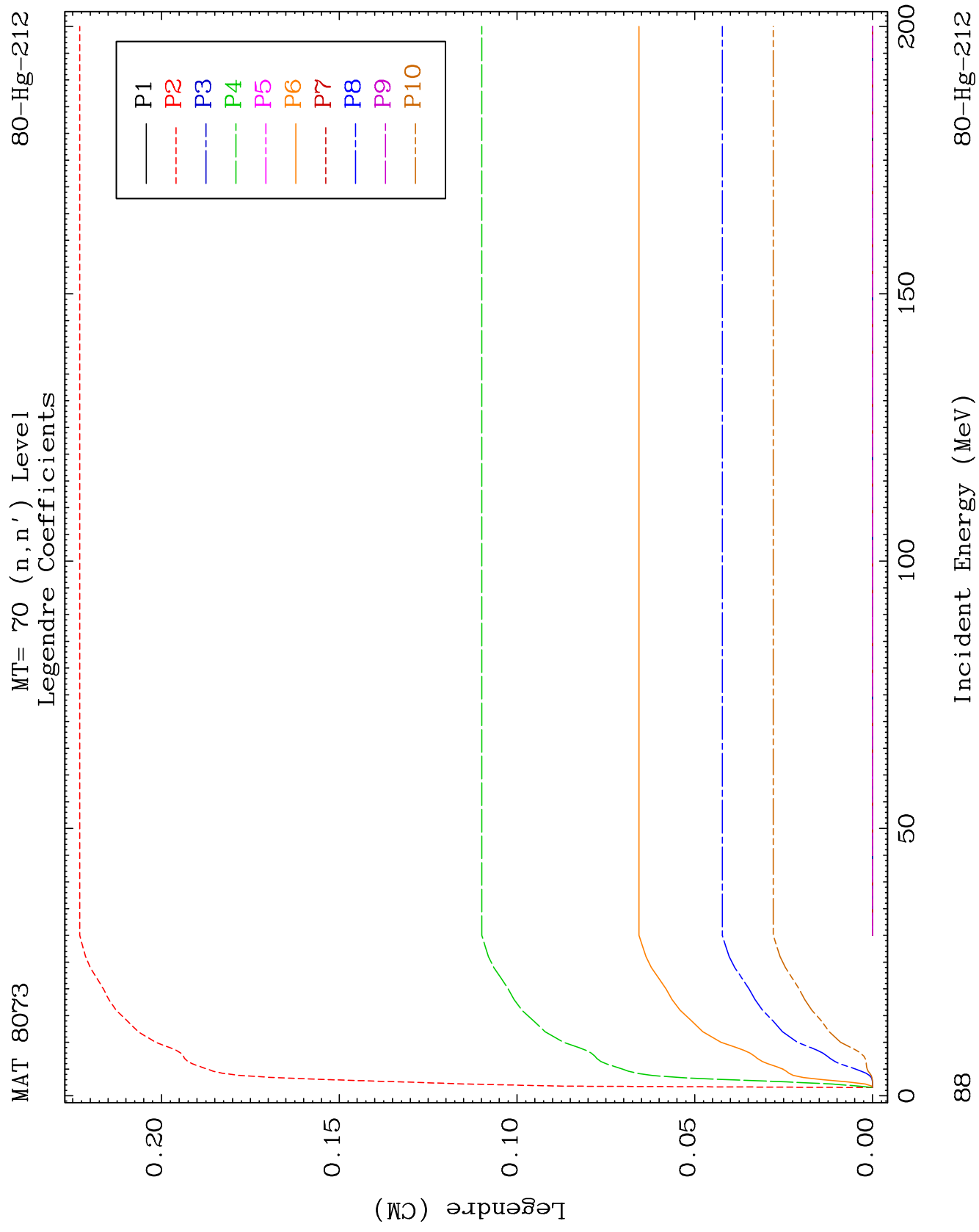
MAT 8073

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

80-Hg-212



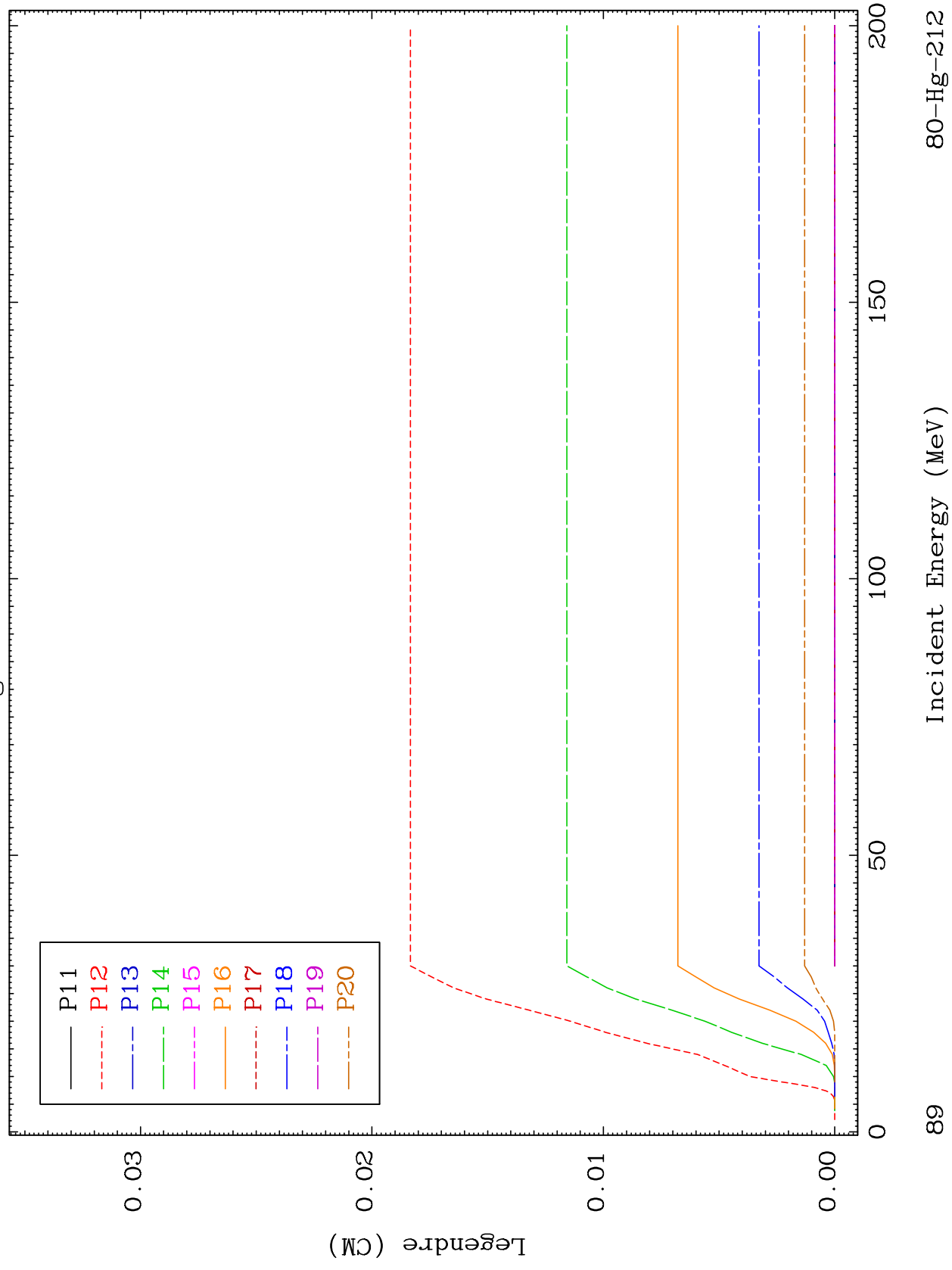


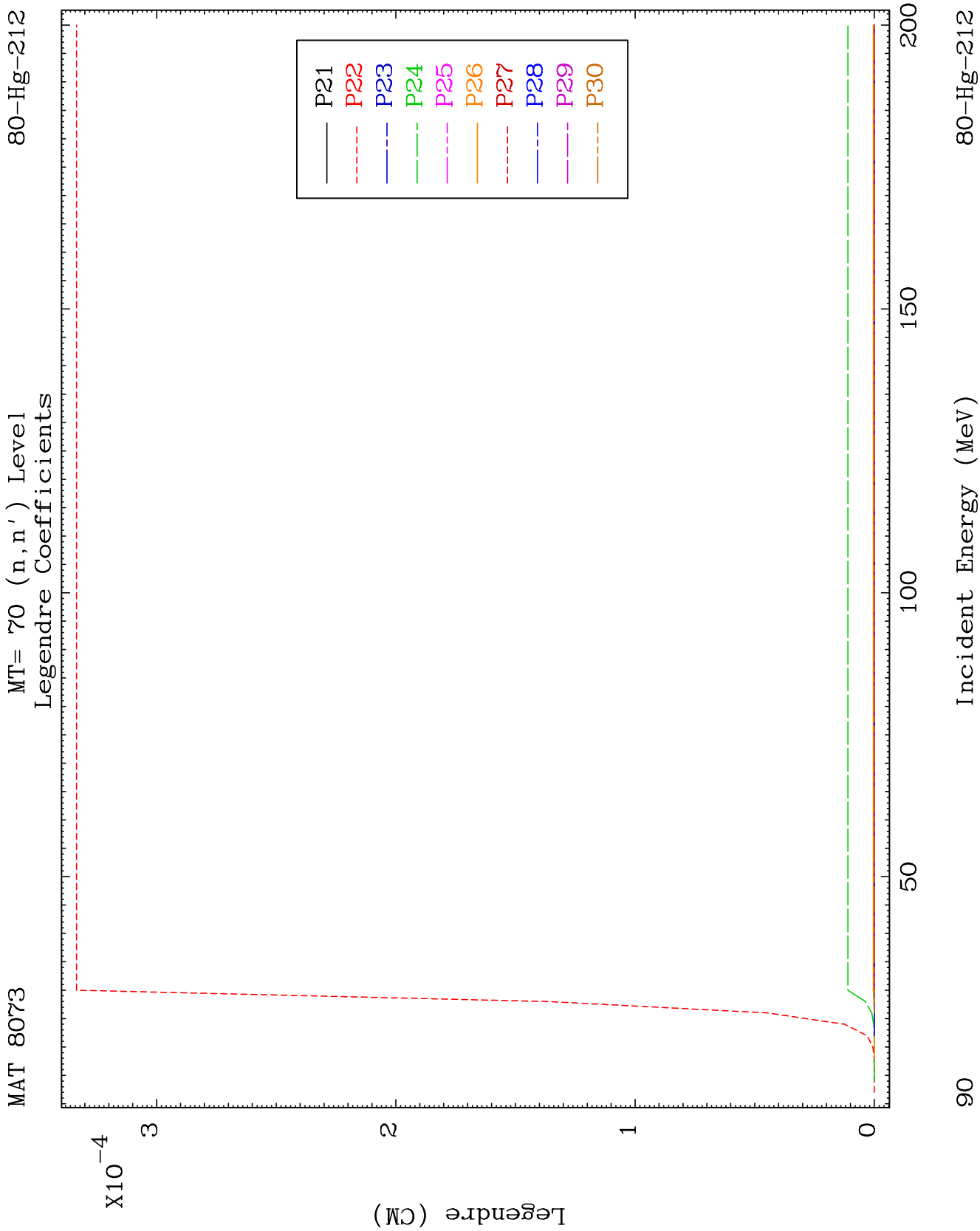


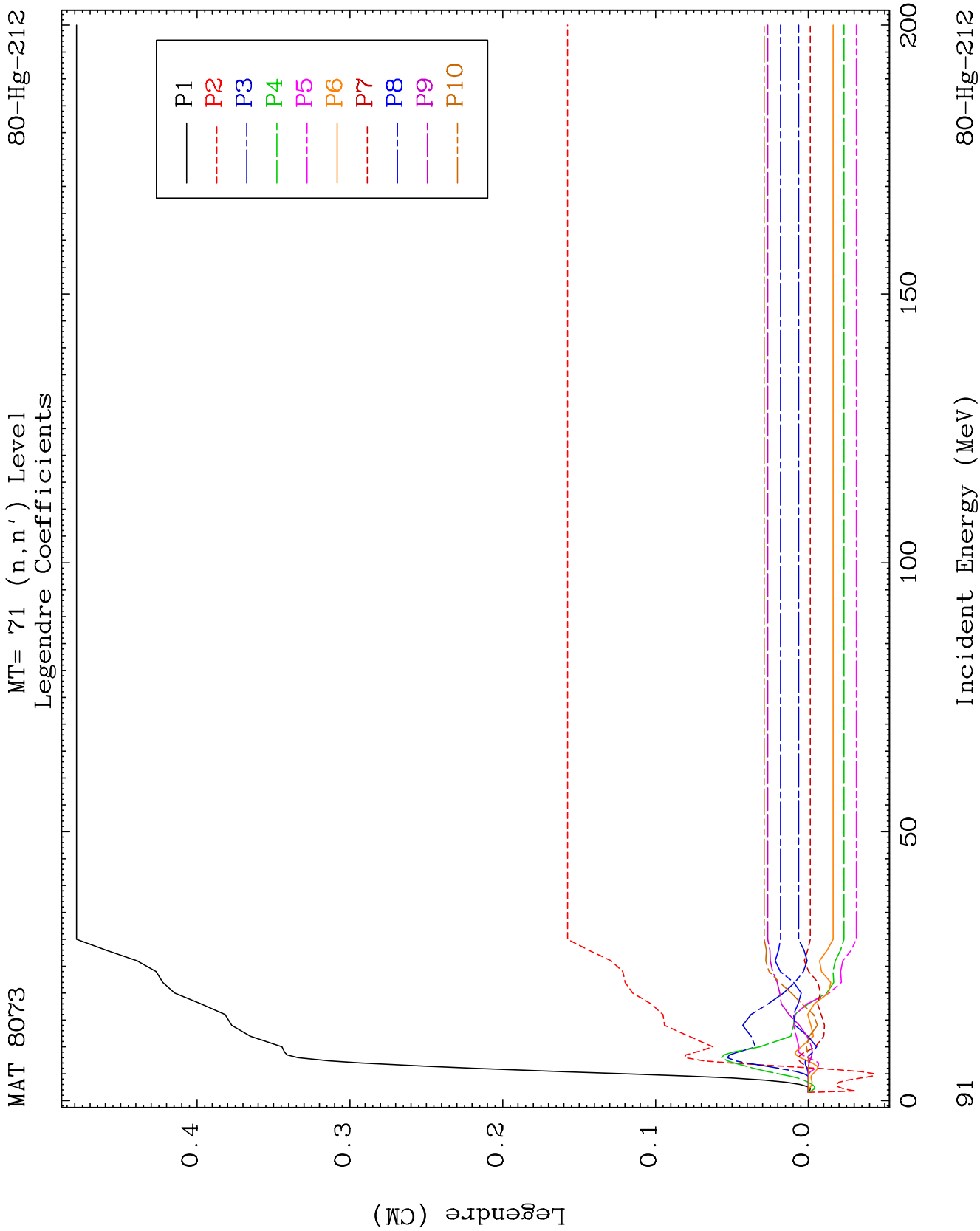
MAT 8073

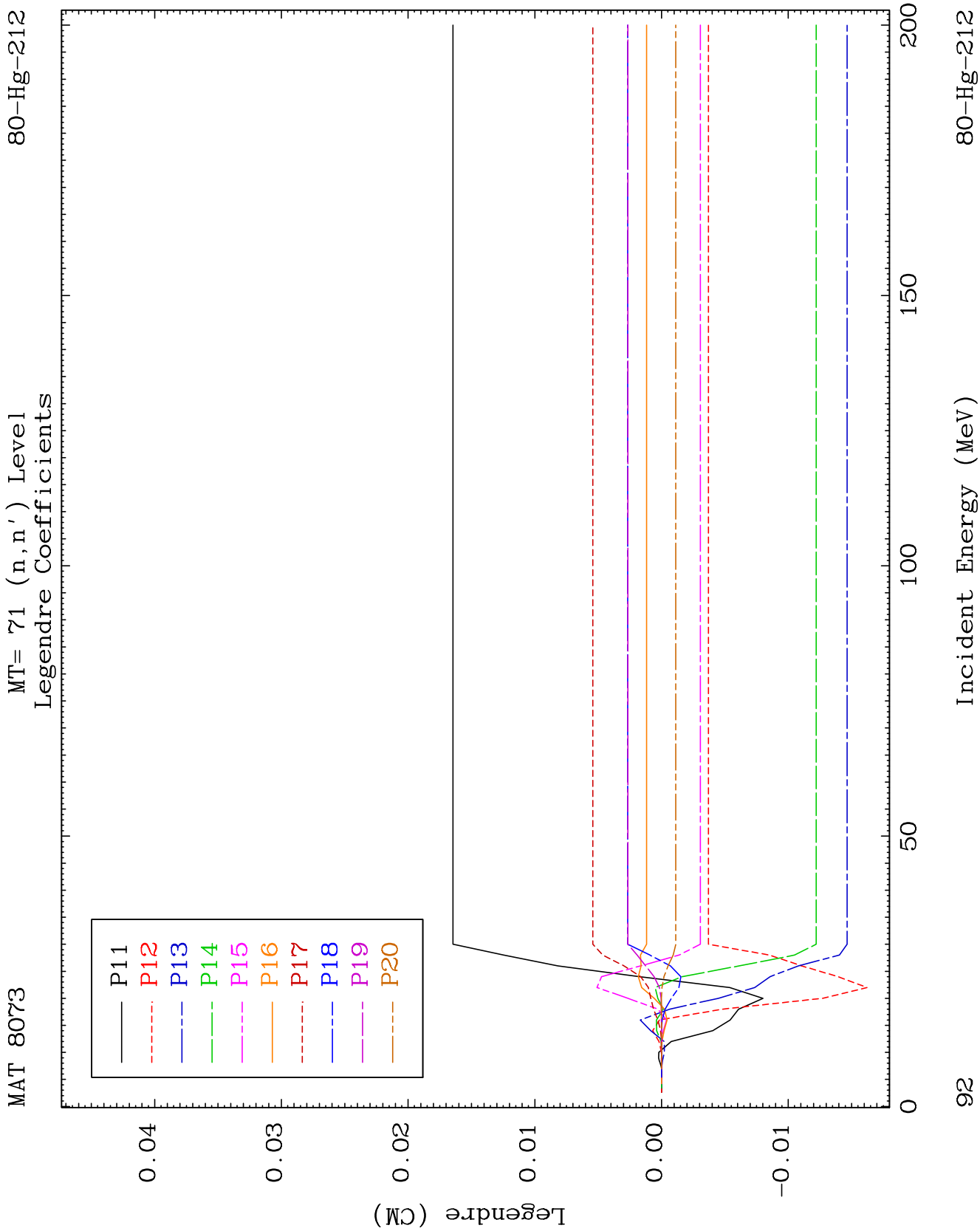
MT= 70 (n, n') Level
Legendre Coefficients

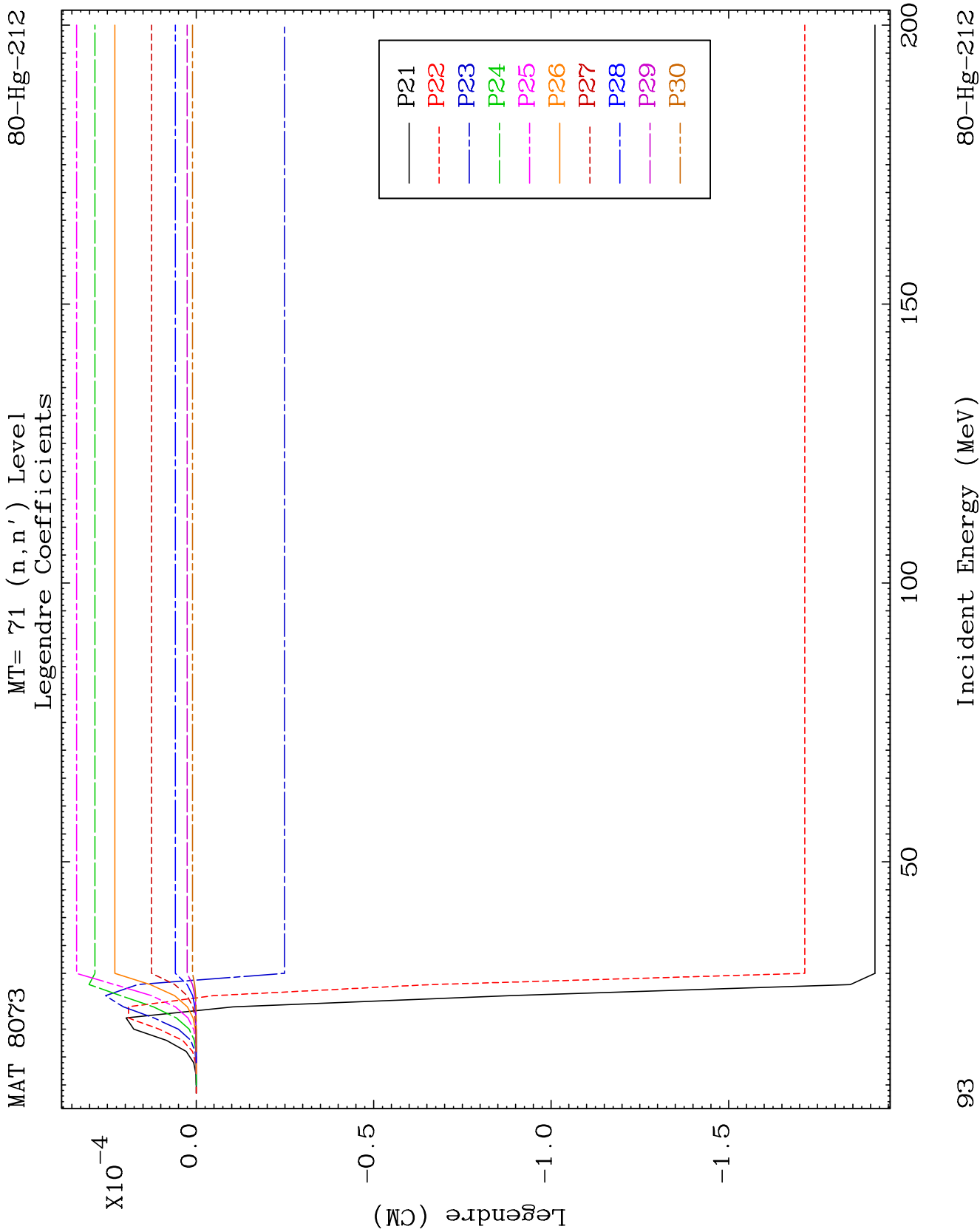
80-Hg-212

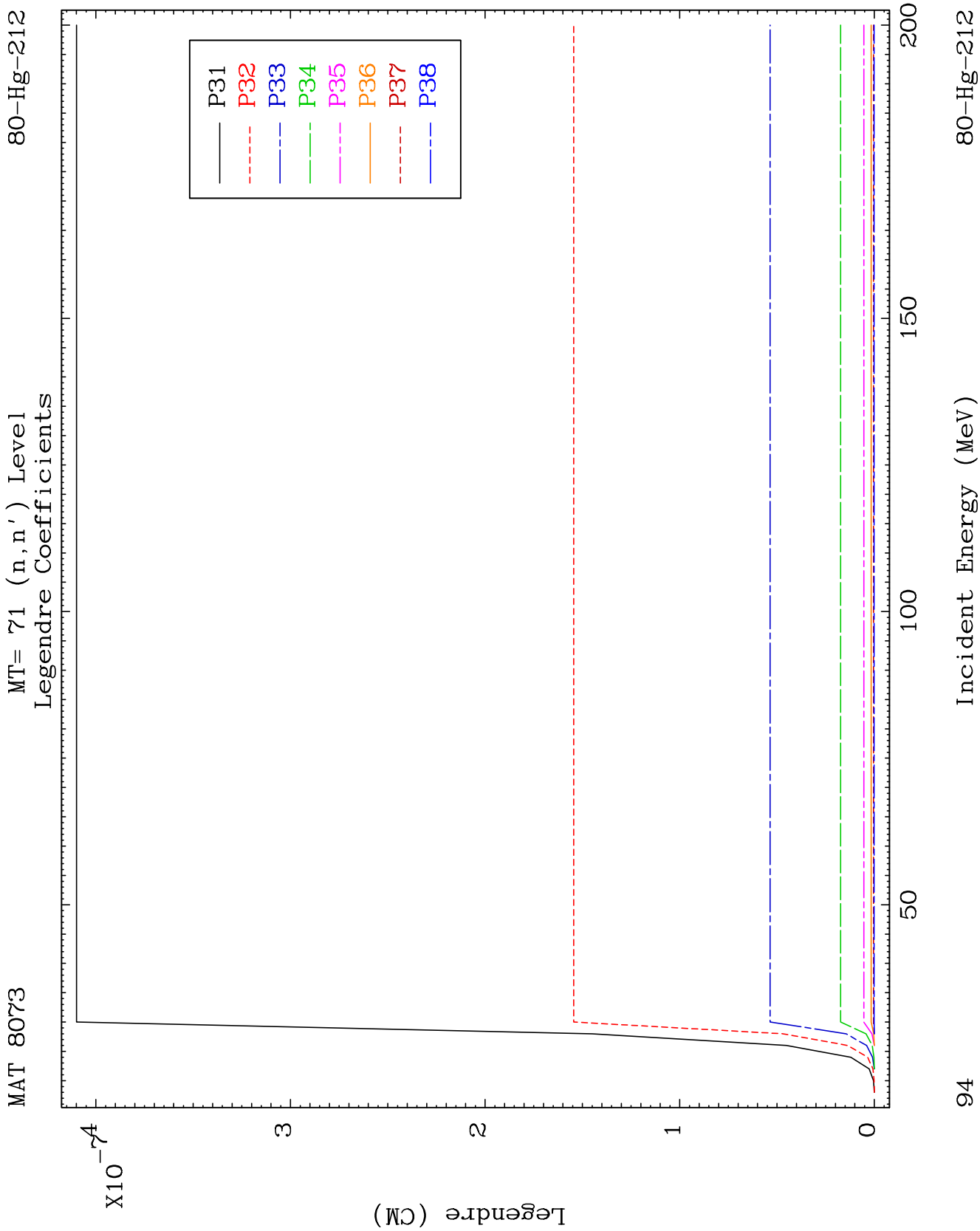


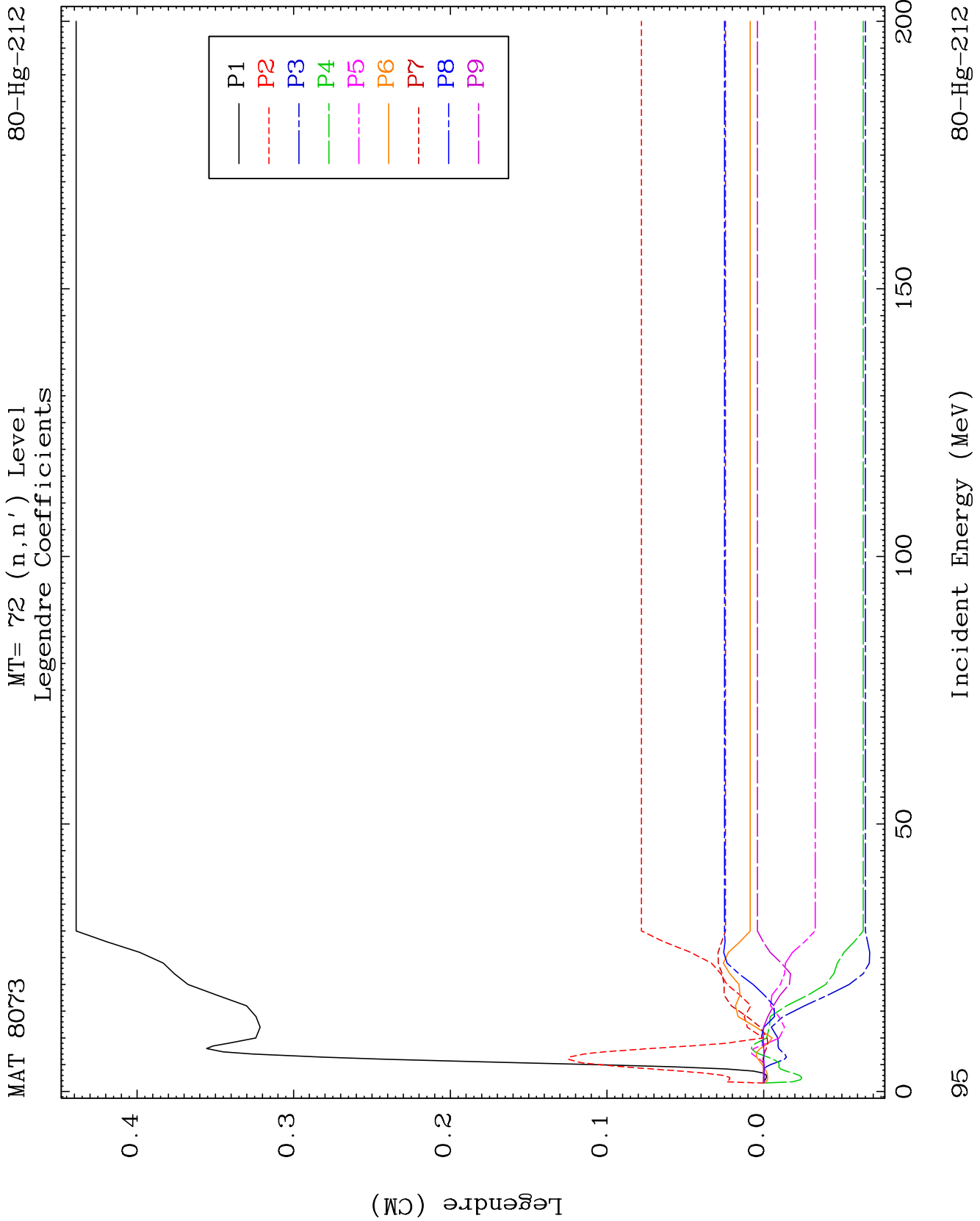








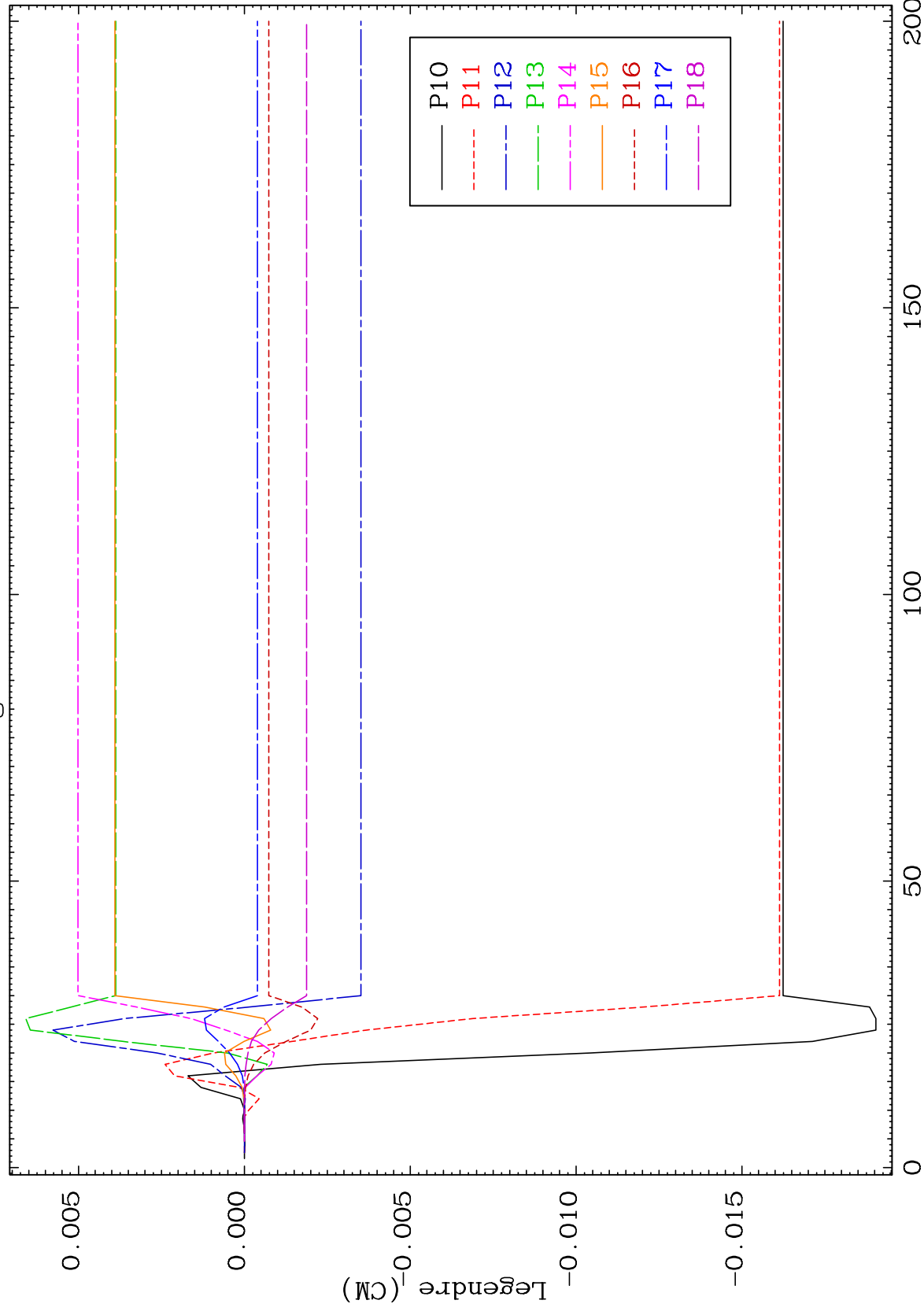




MAT 8073

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

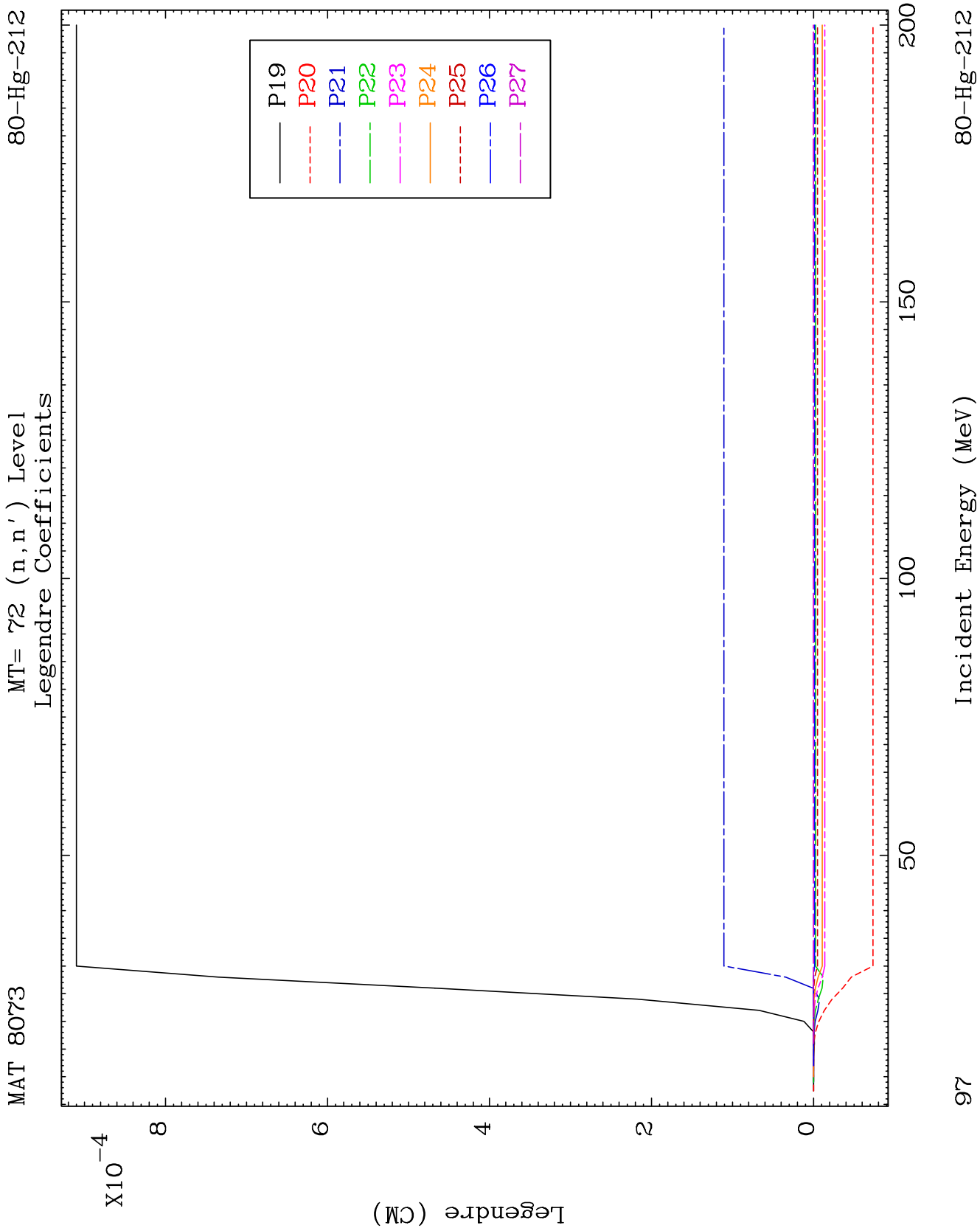
80-Hg-212

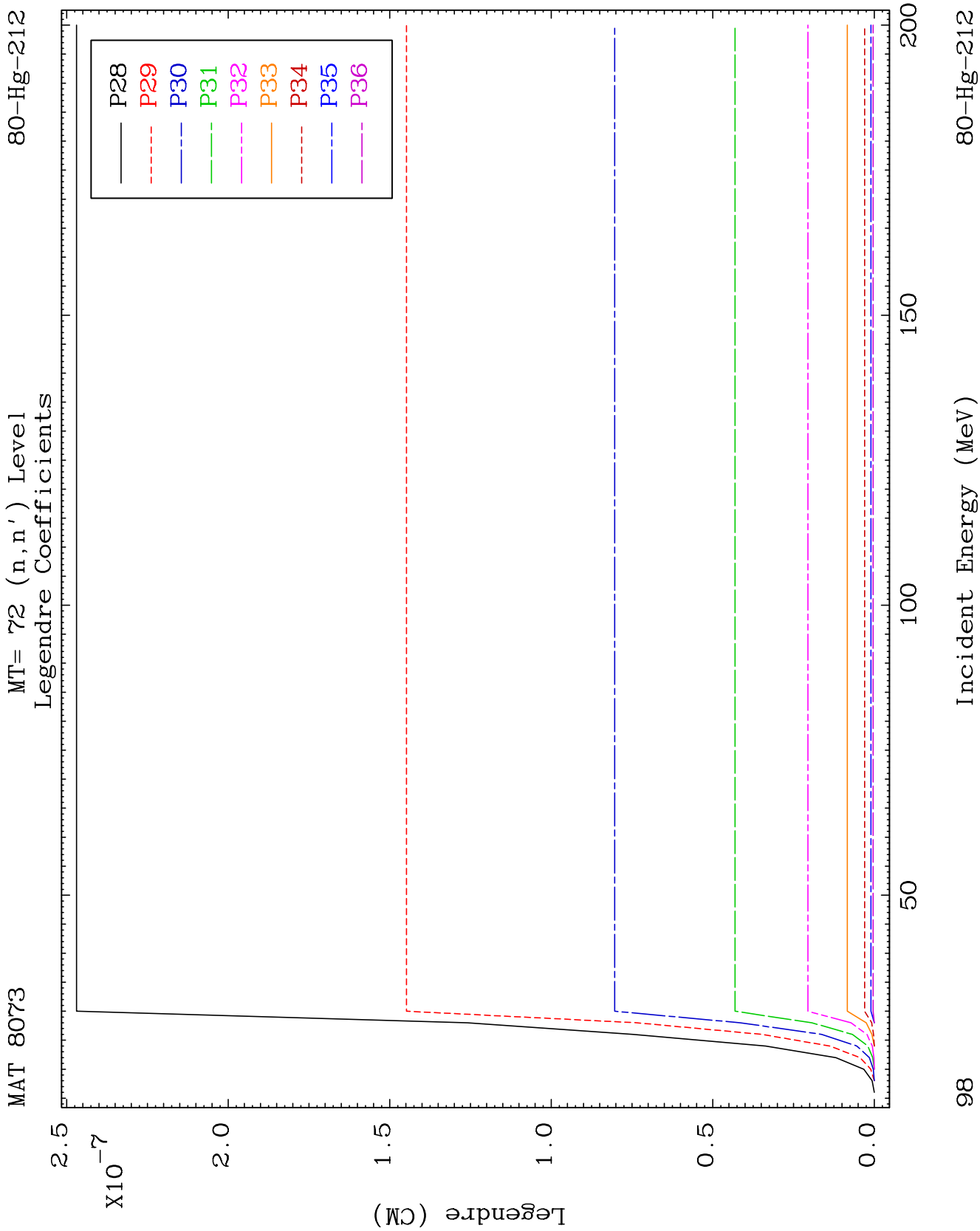


96

Incident Energy (MeV)

80-Hg-212

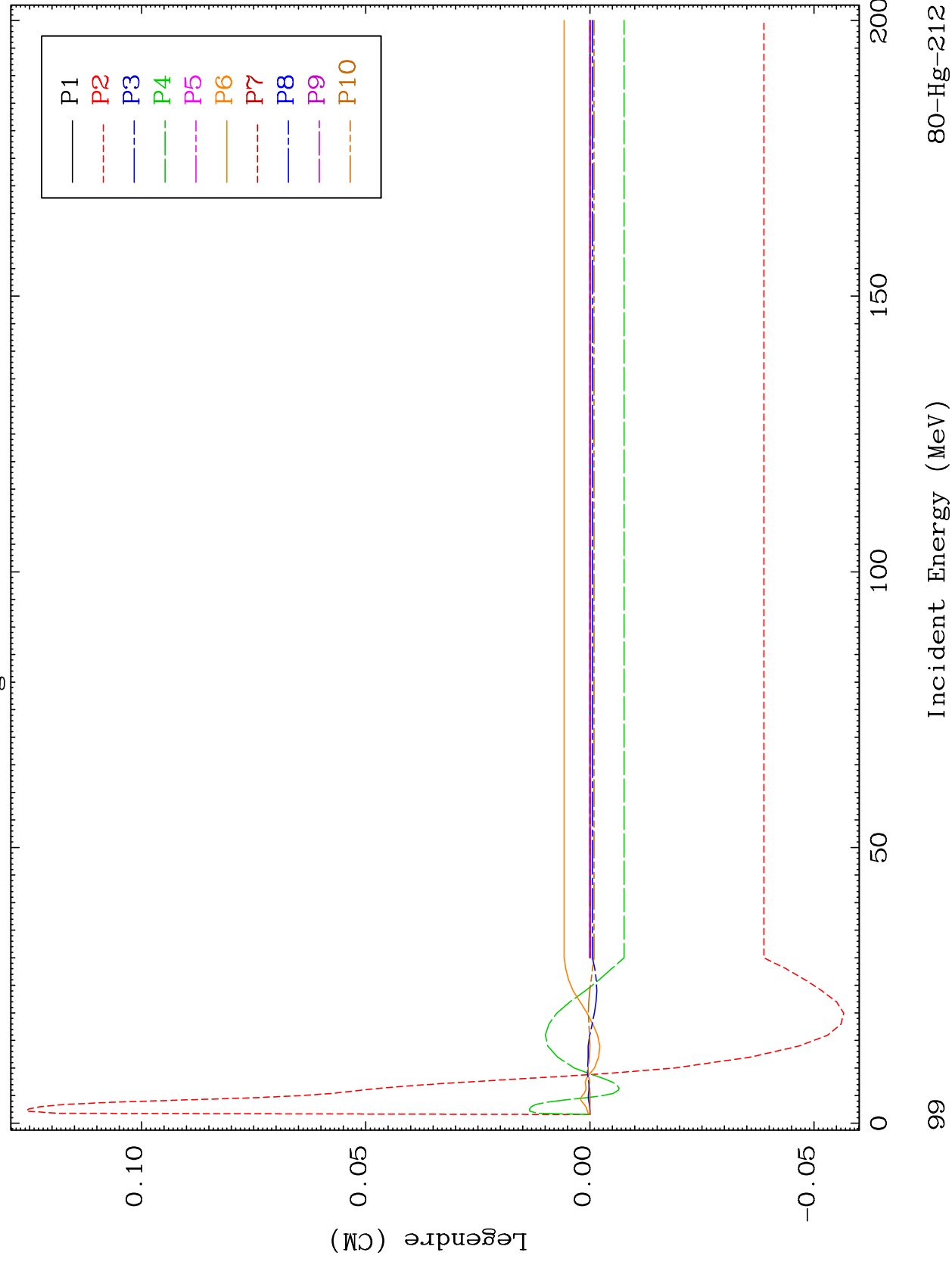




MAT 8073

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

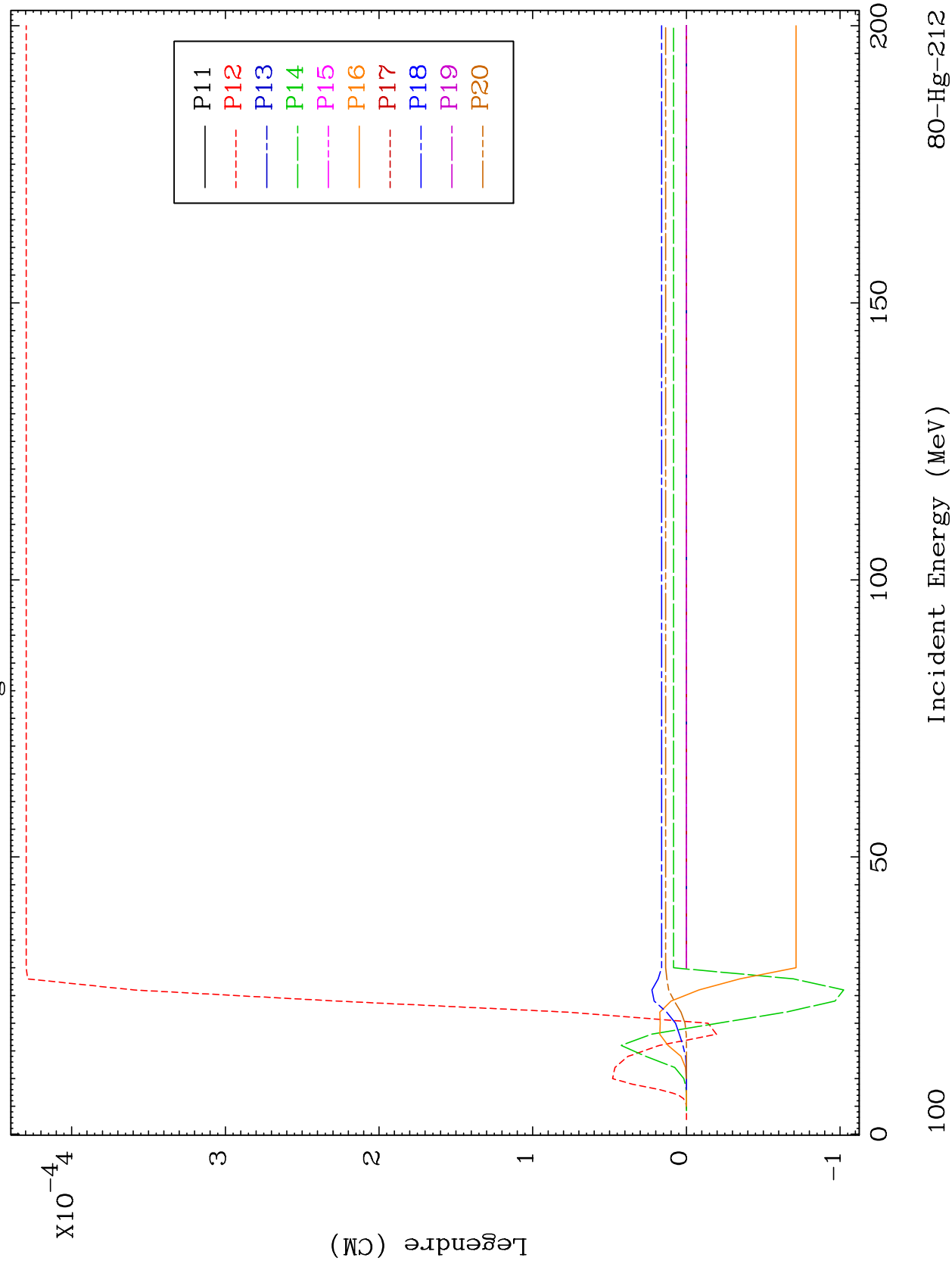
80-Hg-212

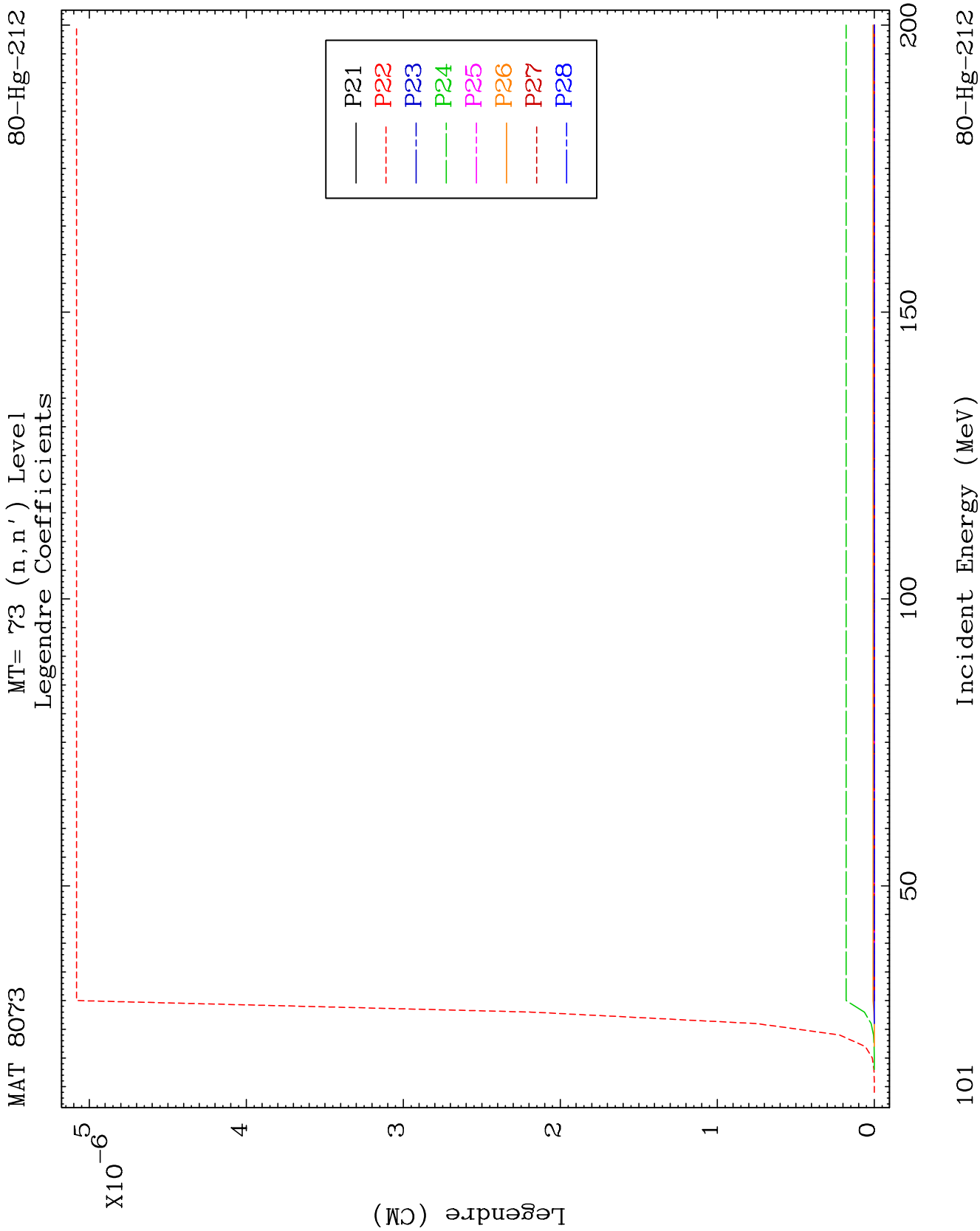


MAT 8073

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

80-Hg-212

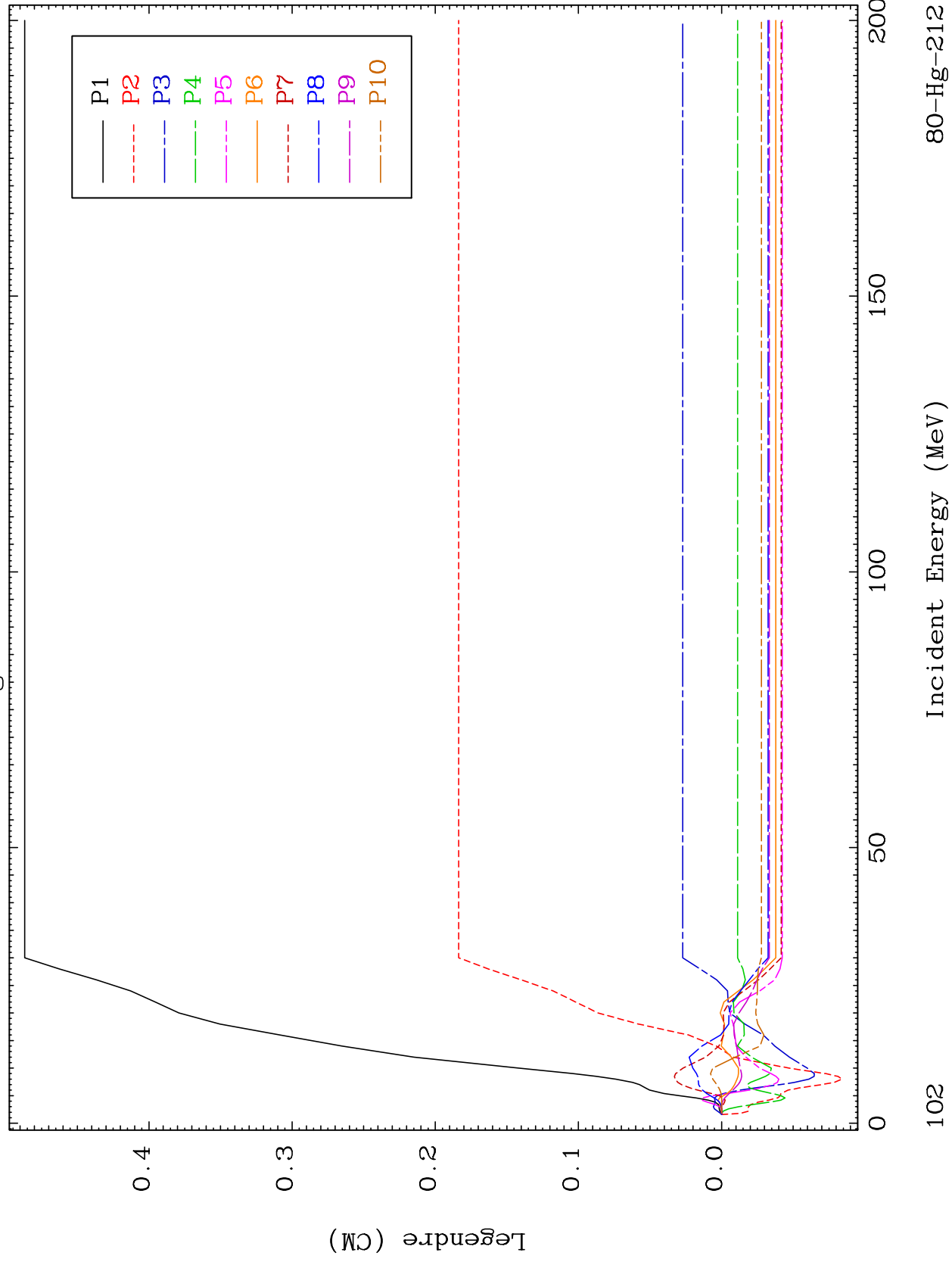


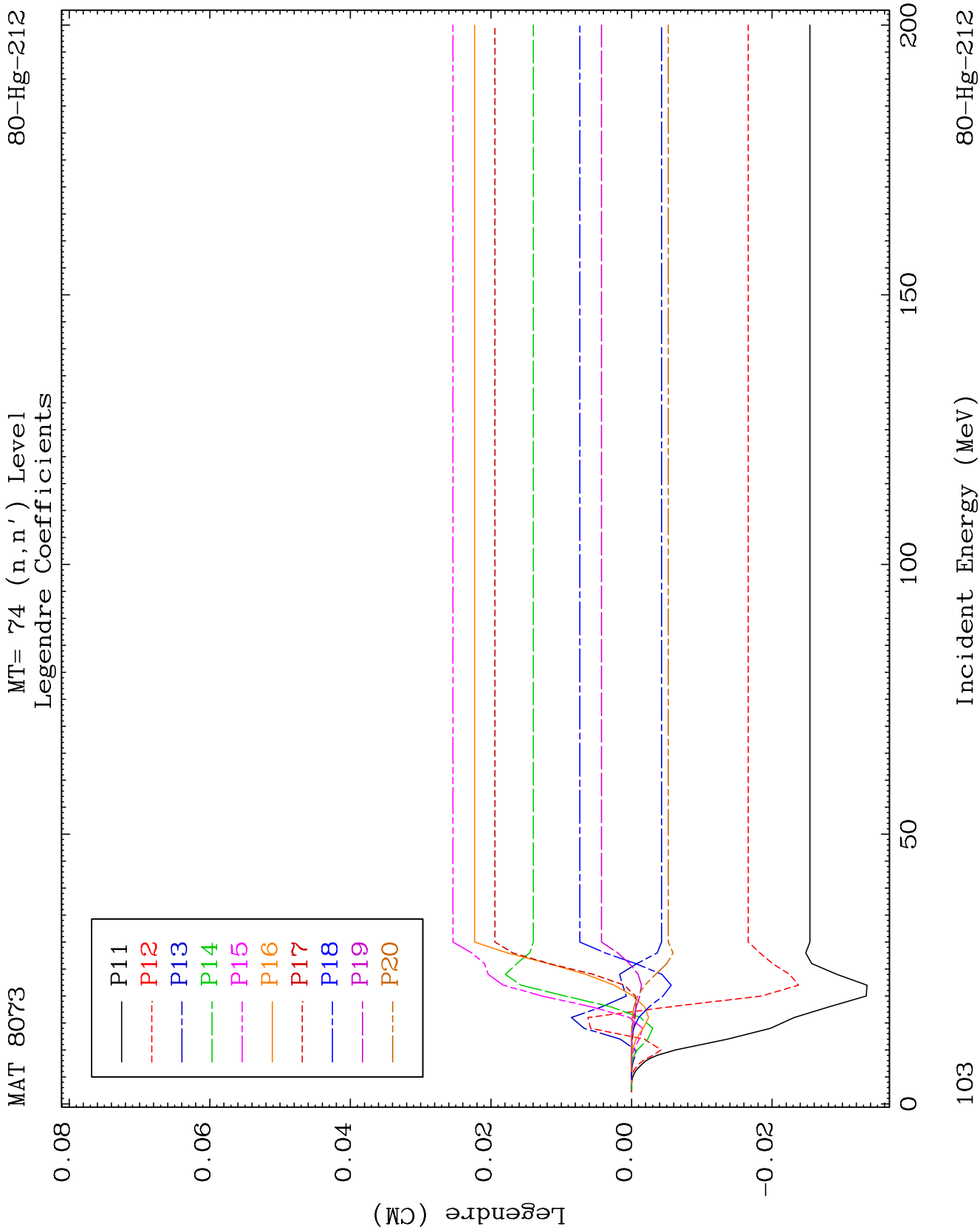


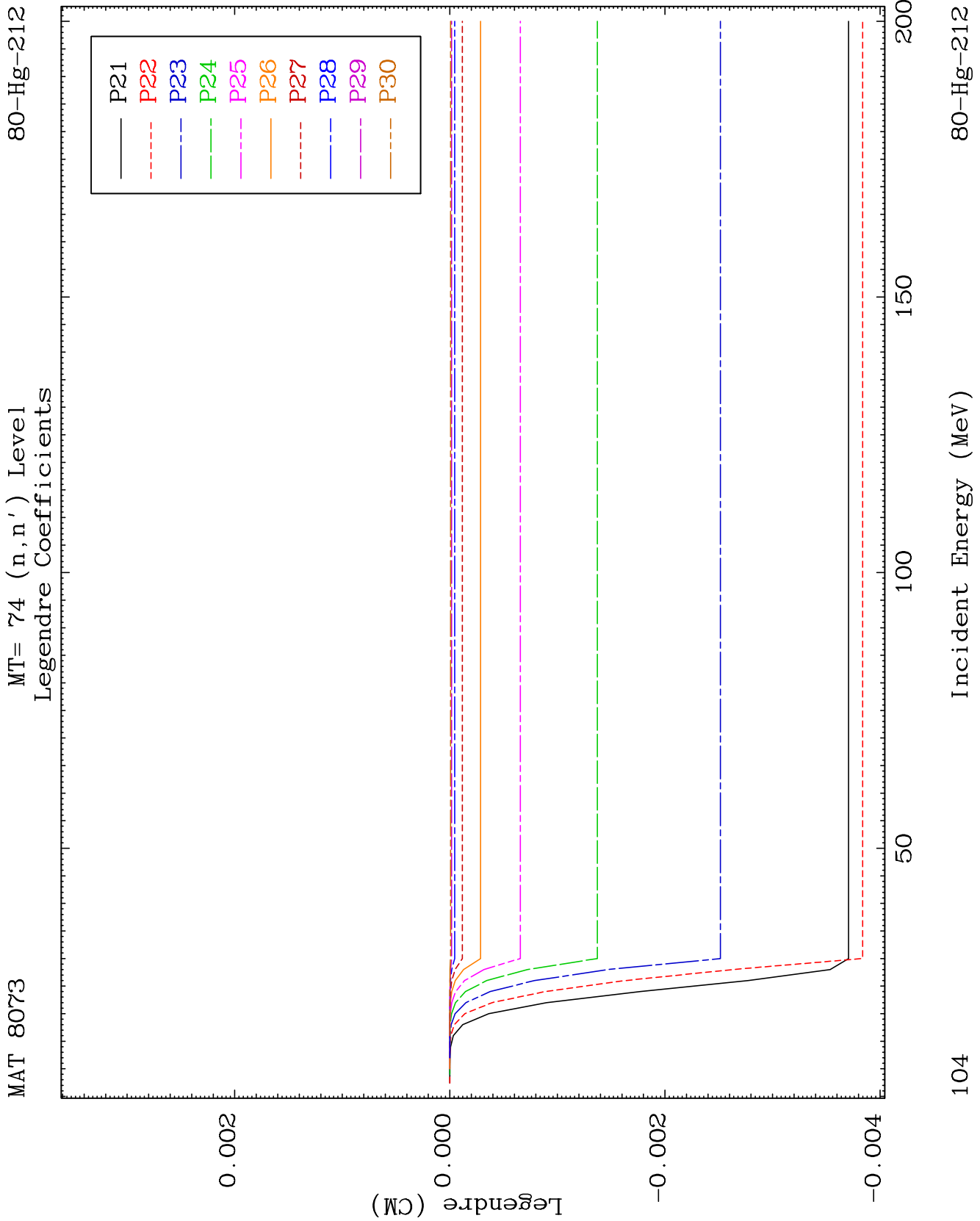
MAT 8073

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

80-Hg-212



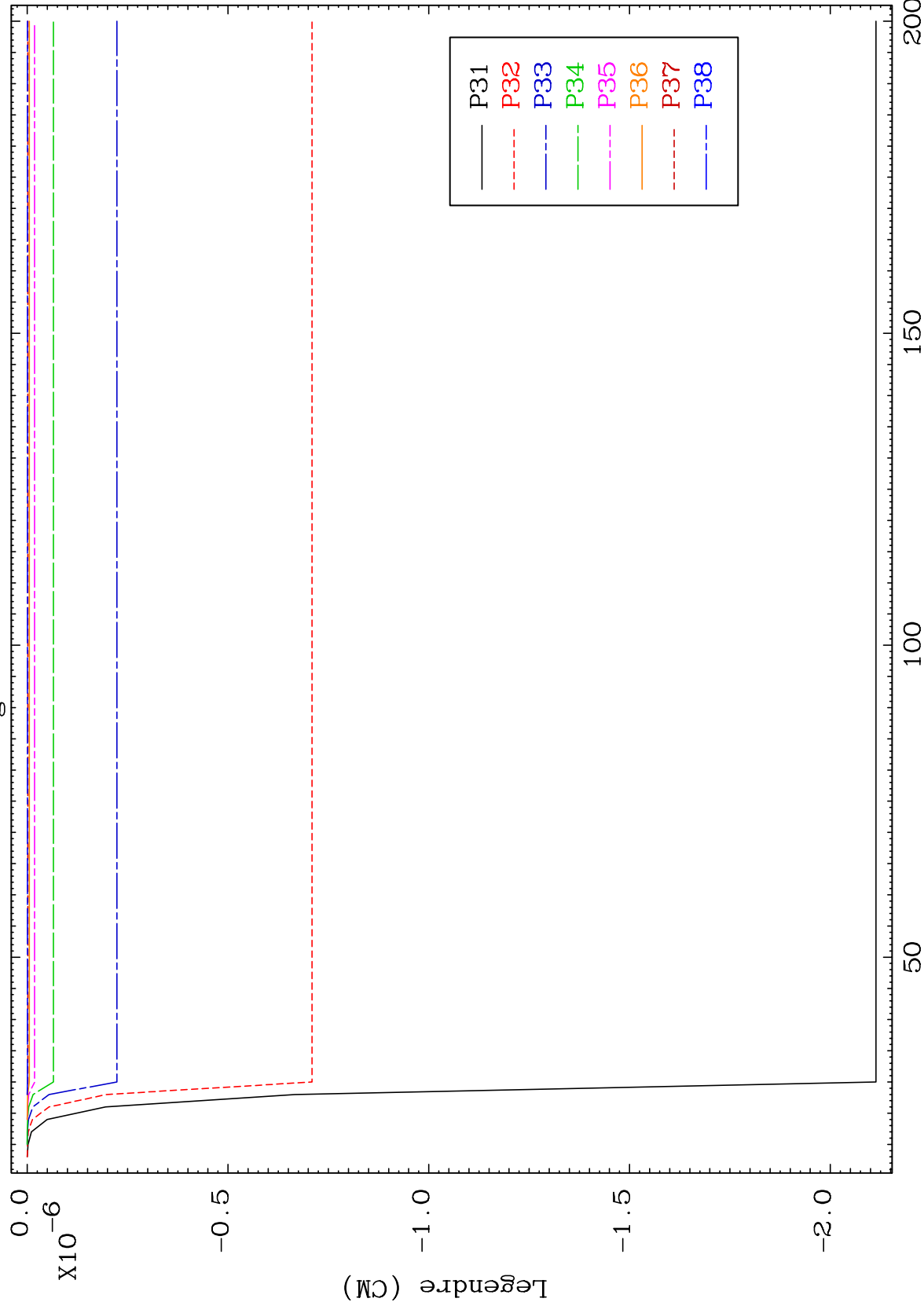




MAT 8073

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

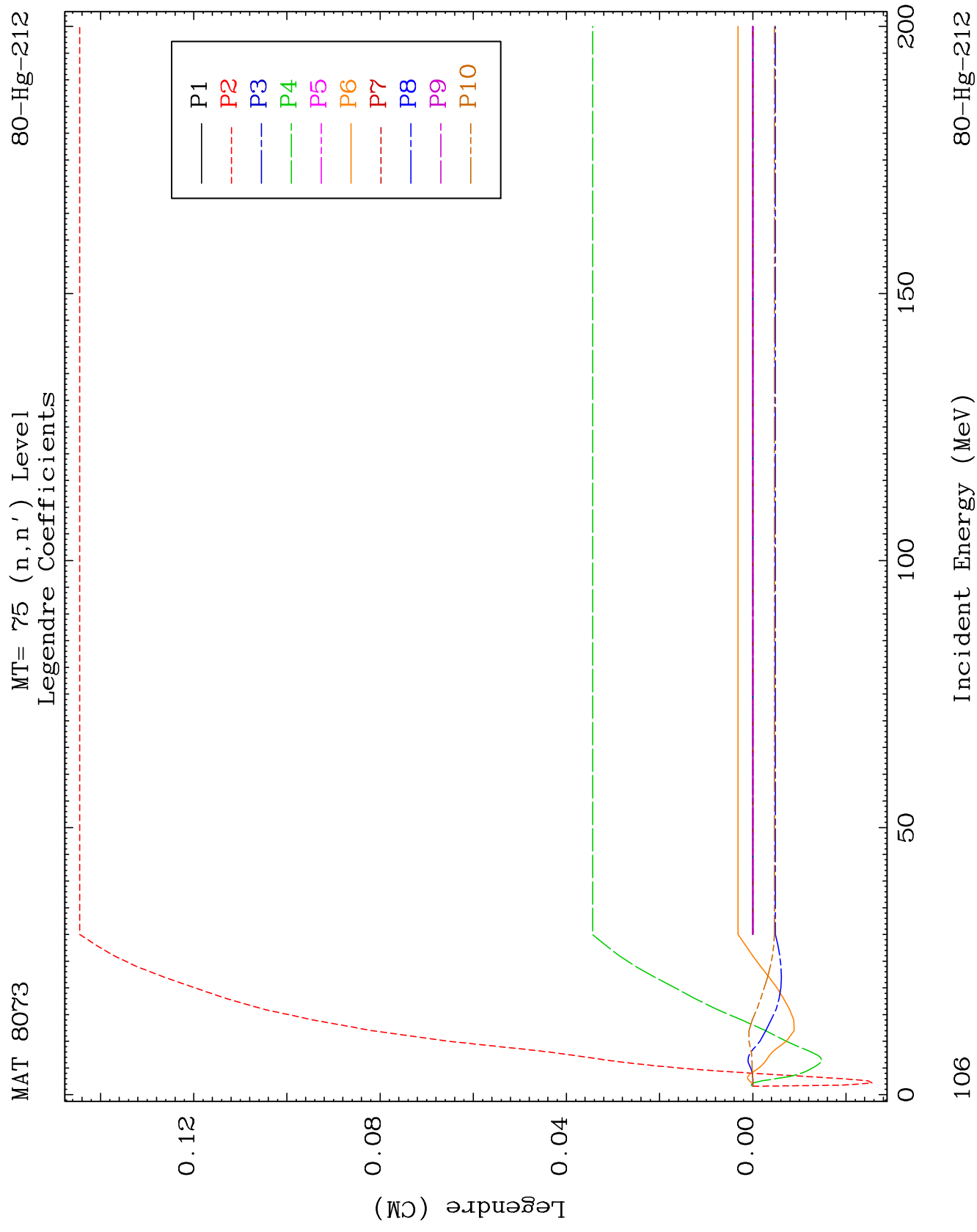
80-Hg-212

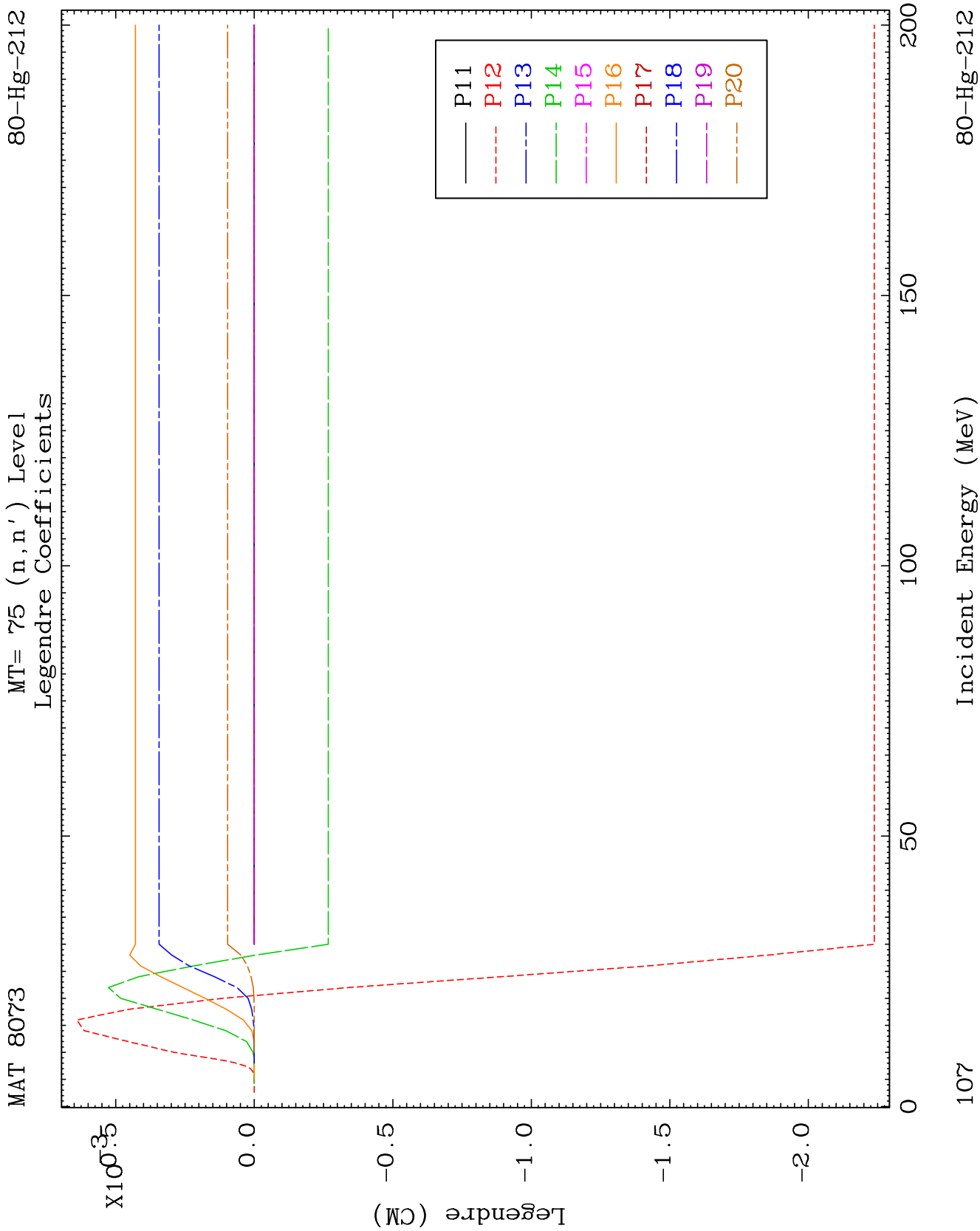


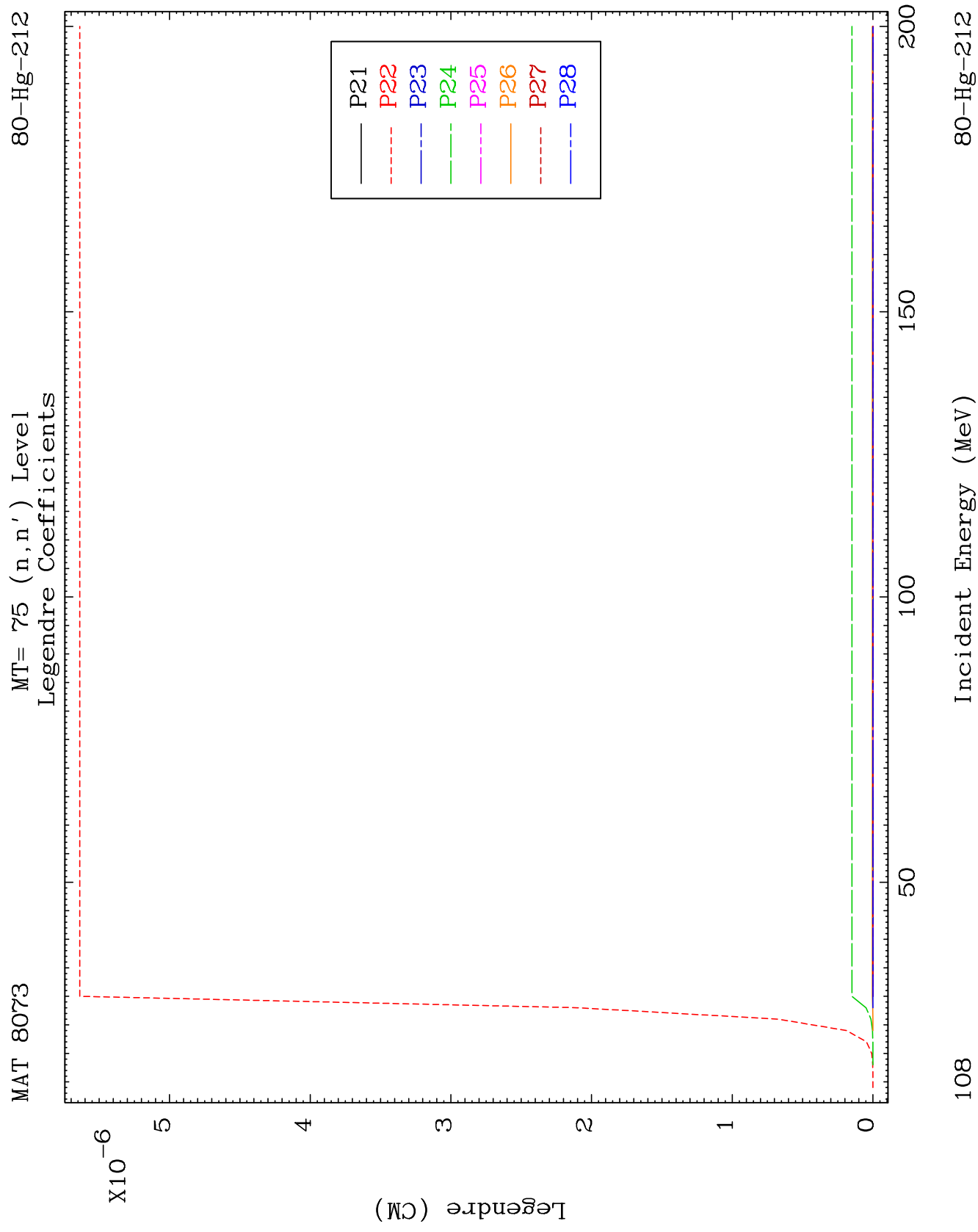
105

Incident Energy (MeV)

80-Hg-212



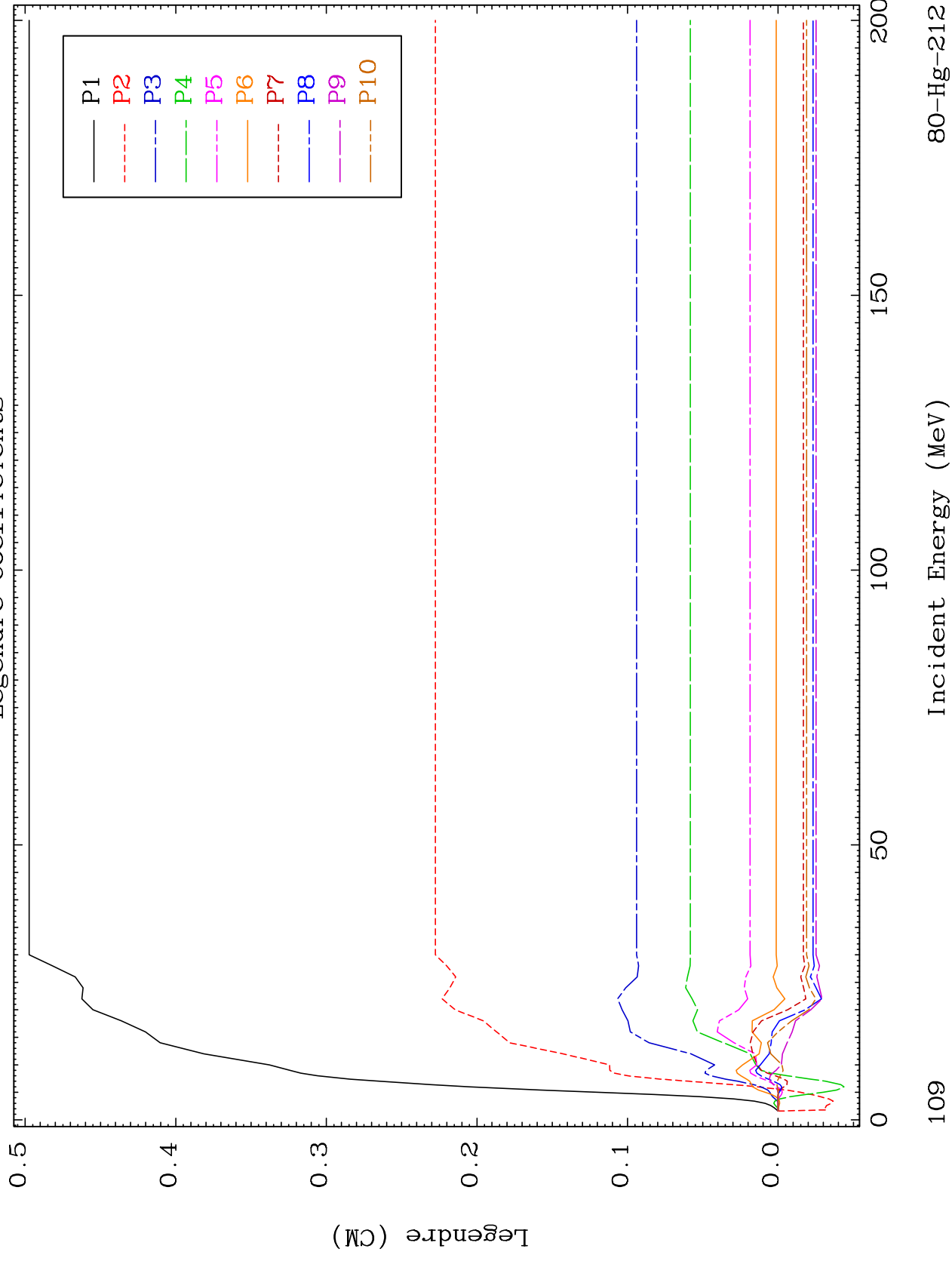


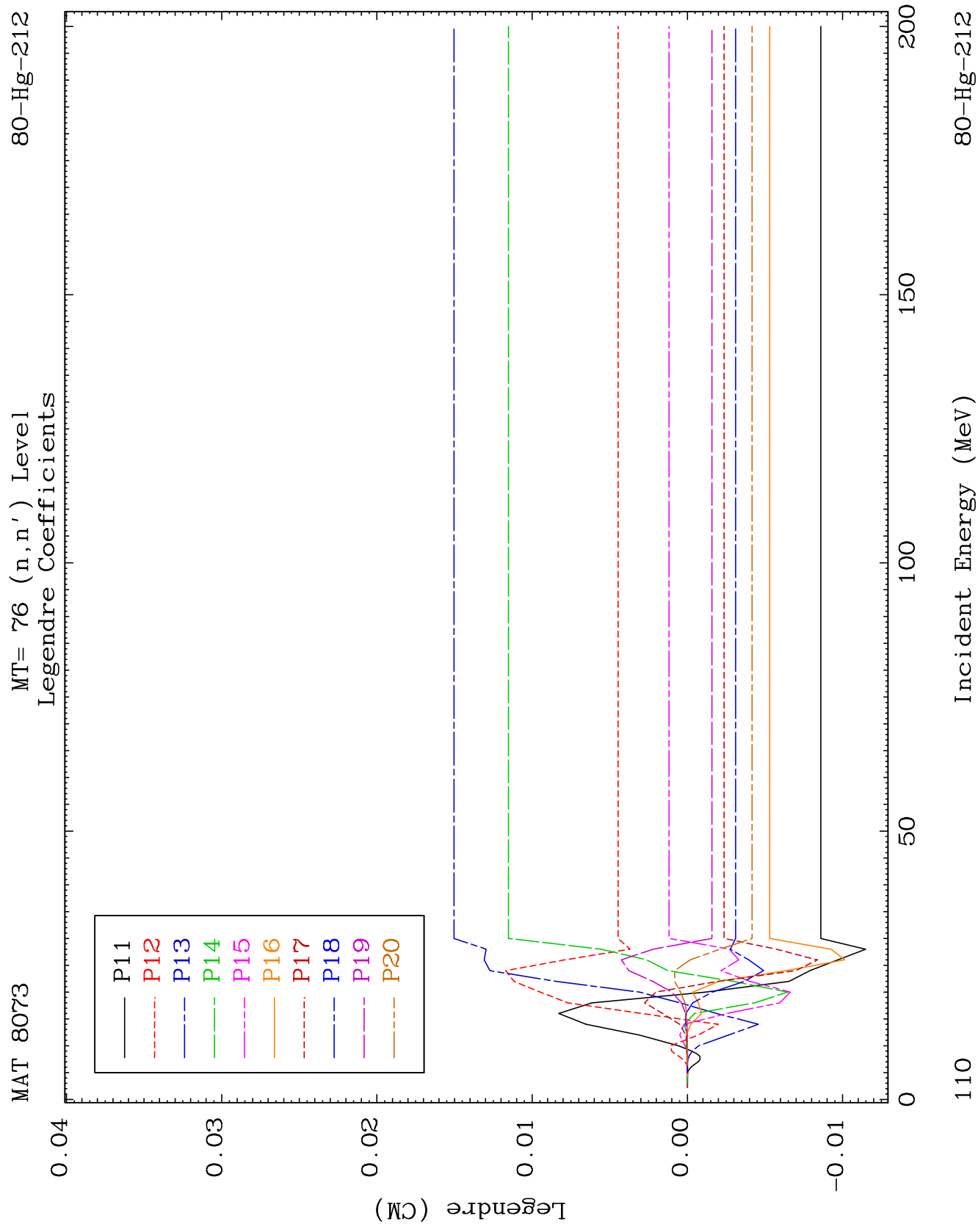


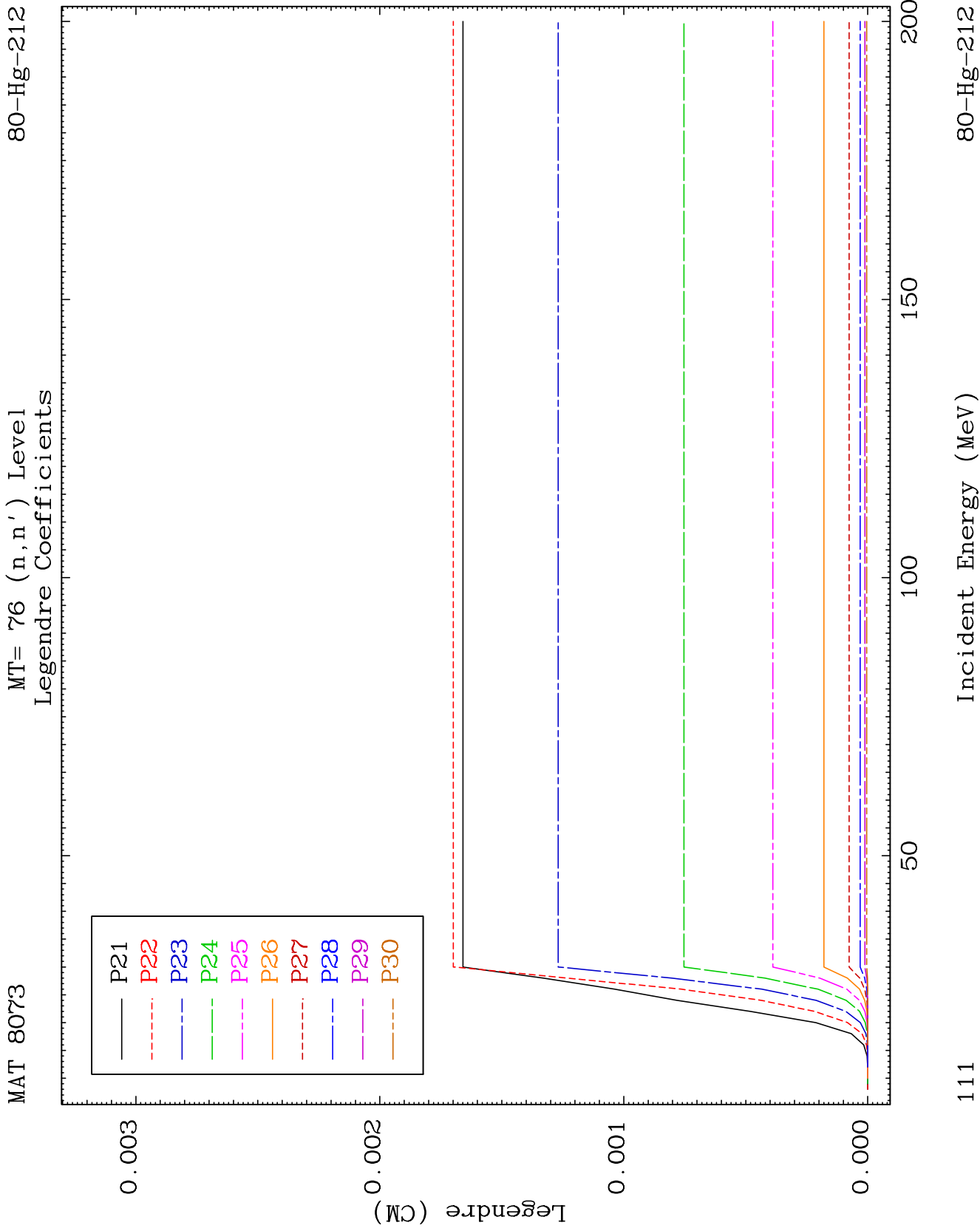
MAT 8073

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

80-Hg-212



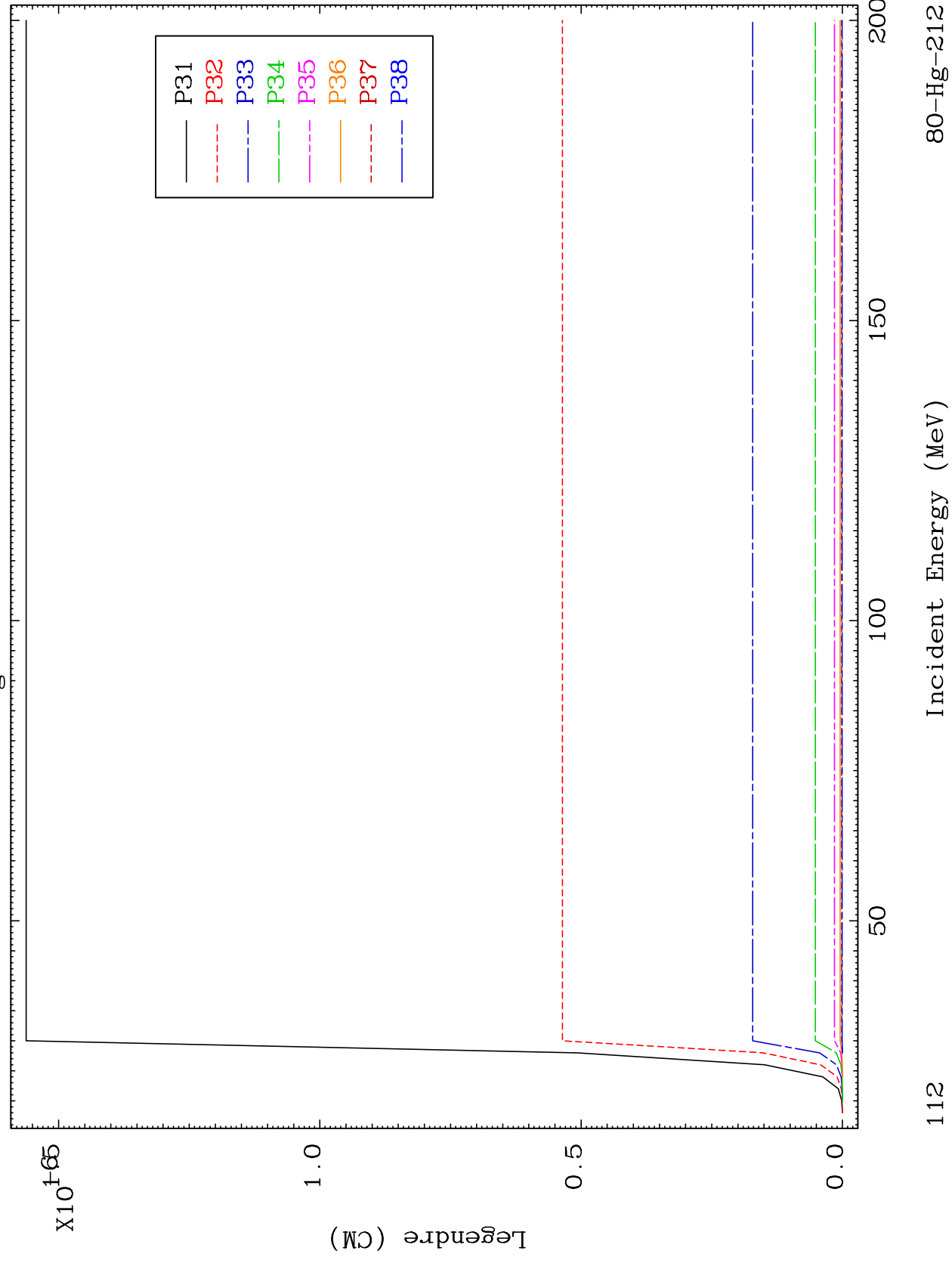




MAT 8073

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

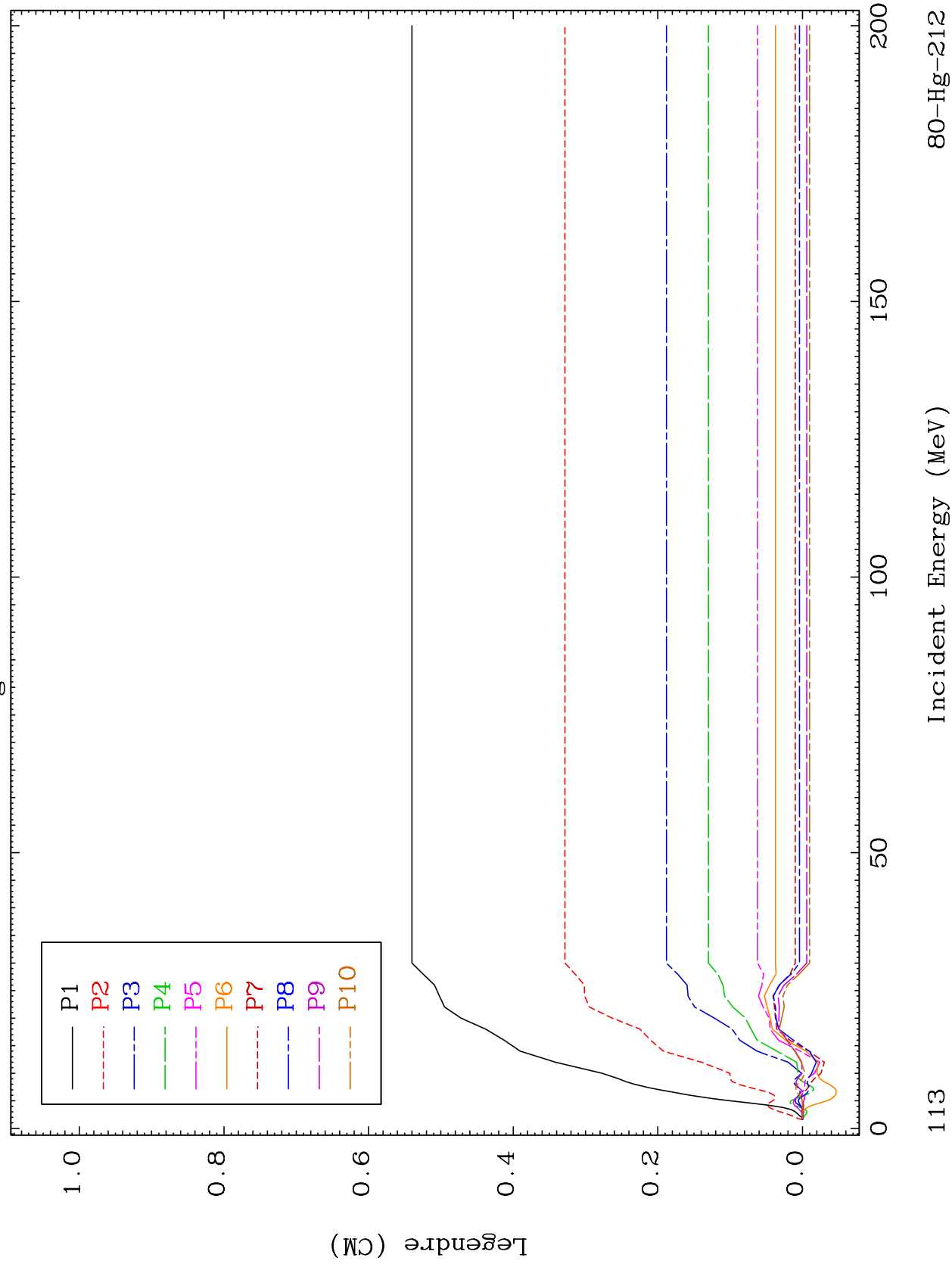
80-Hg-212

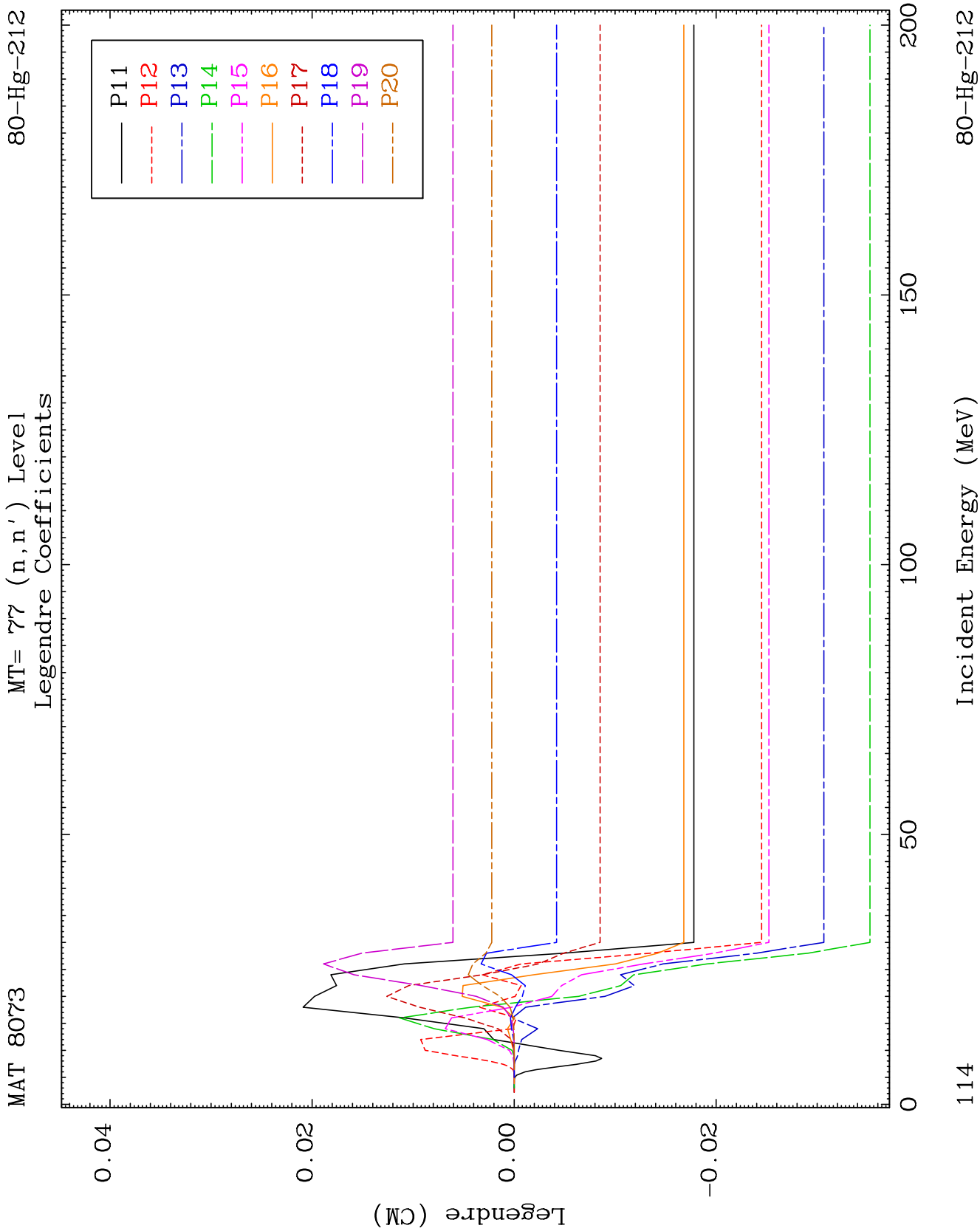


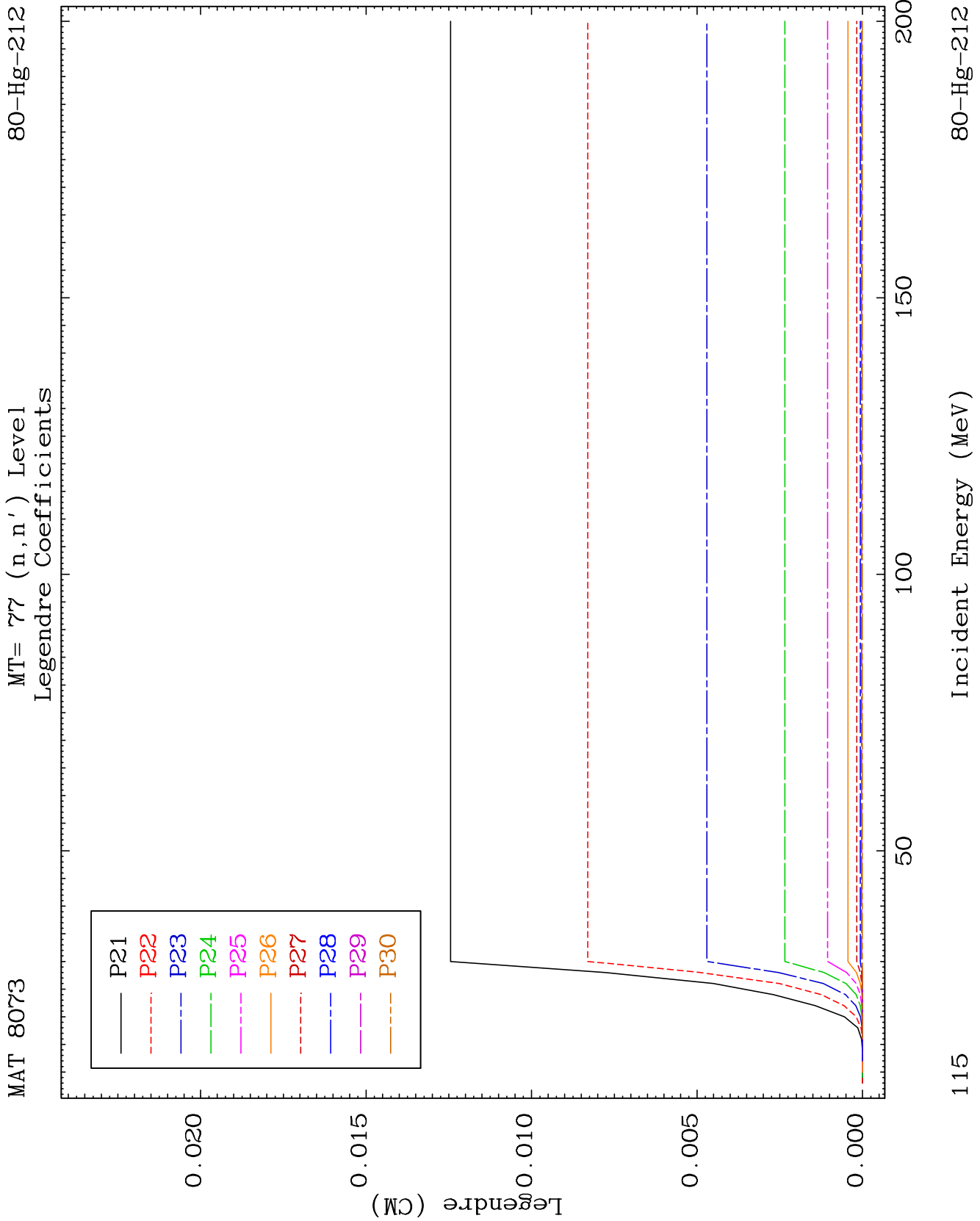
MAT 8073

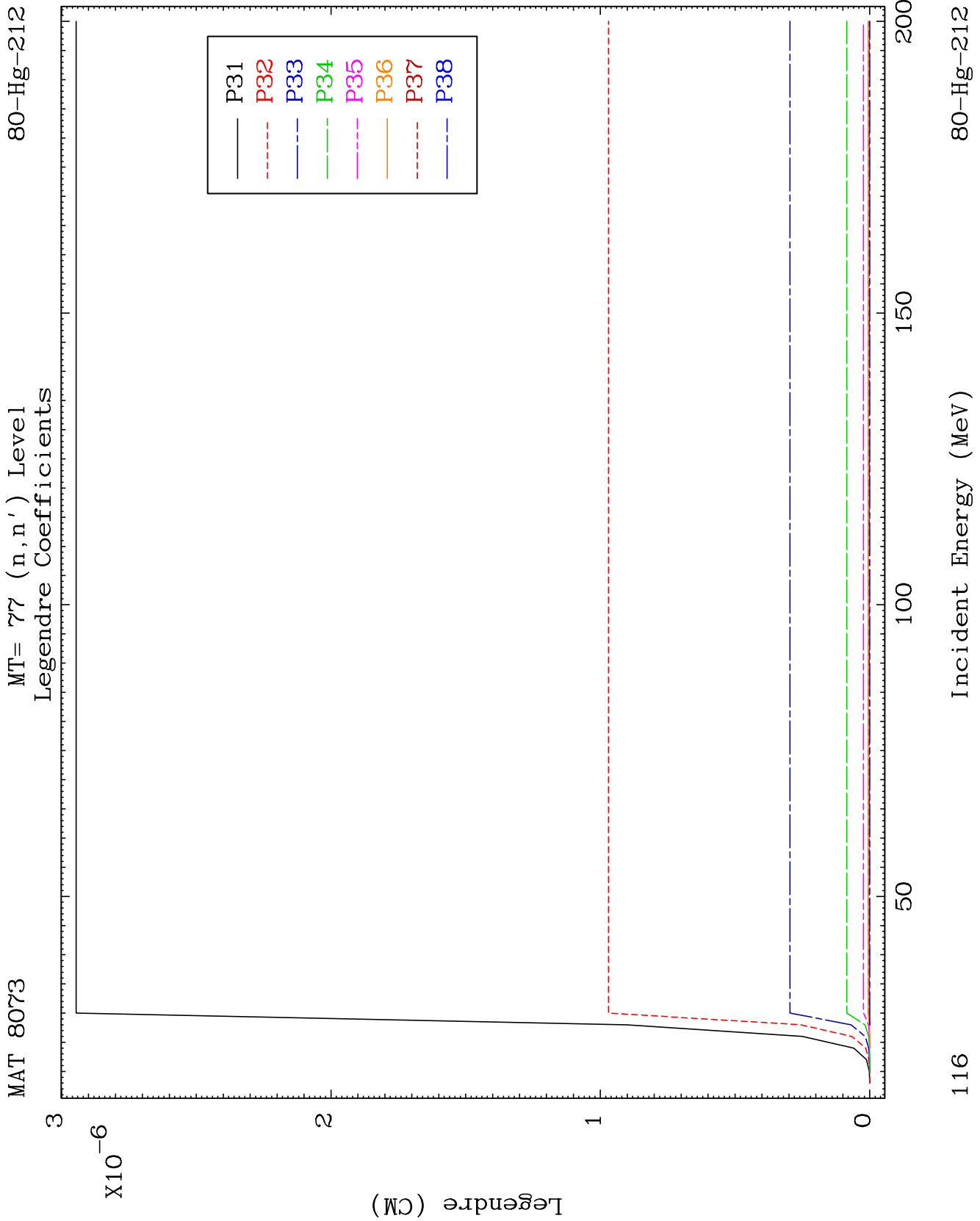
MT= 77 (n, n') Level Legendre Coefficients

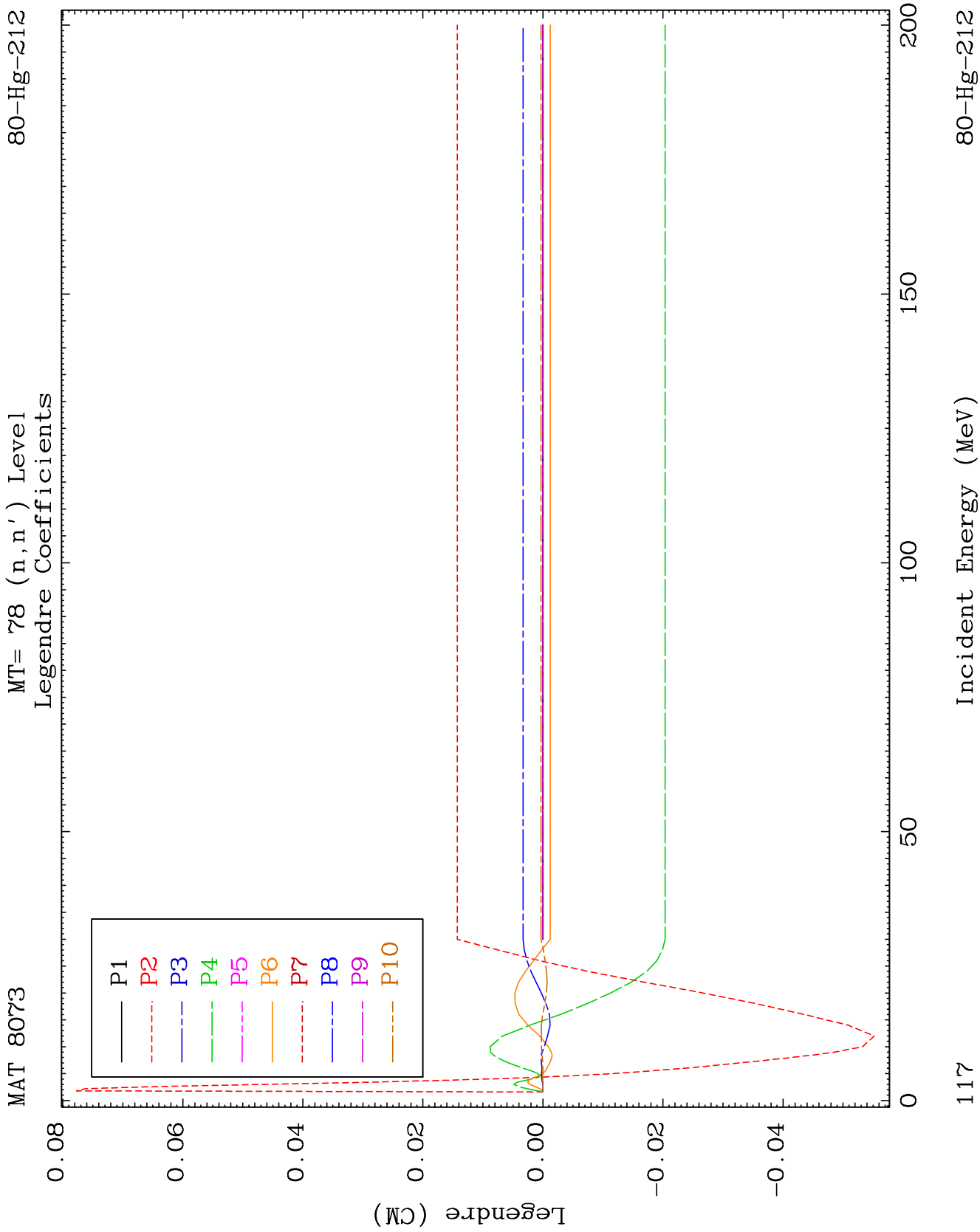
80-Hg-212

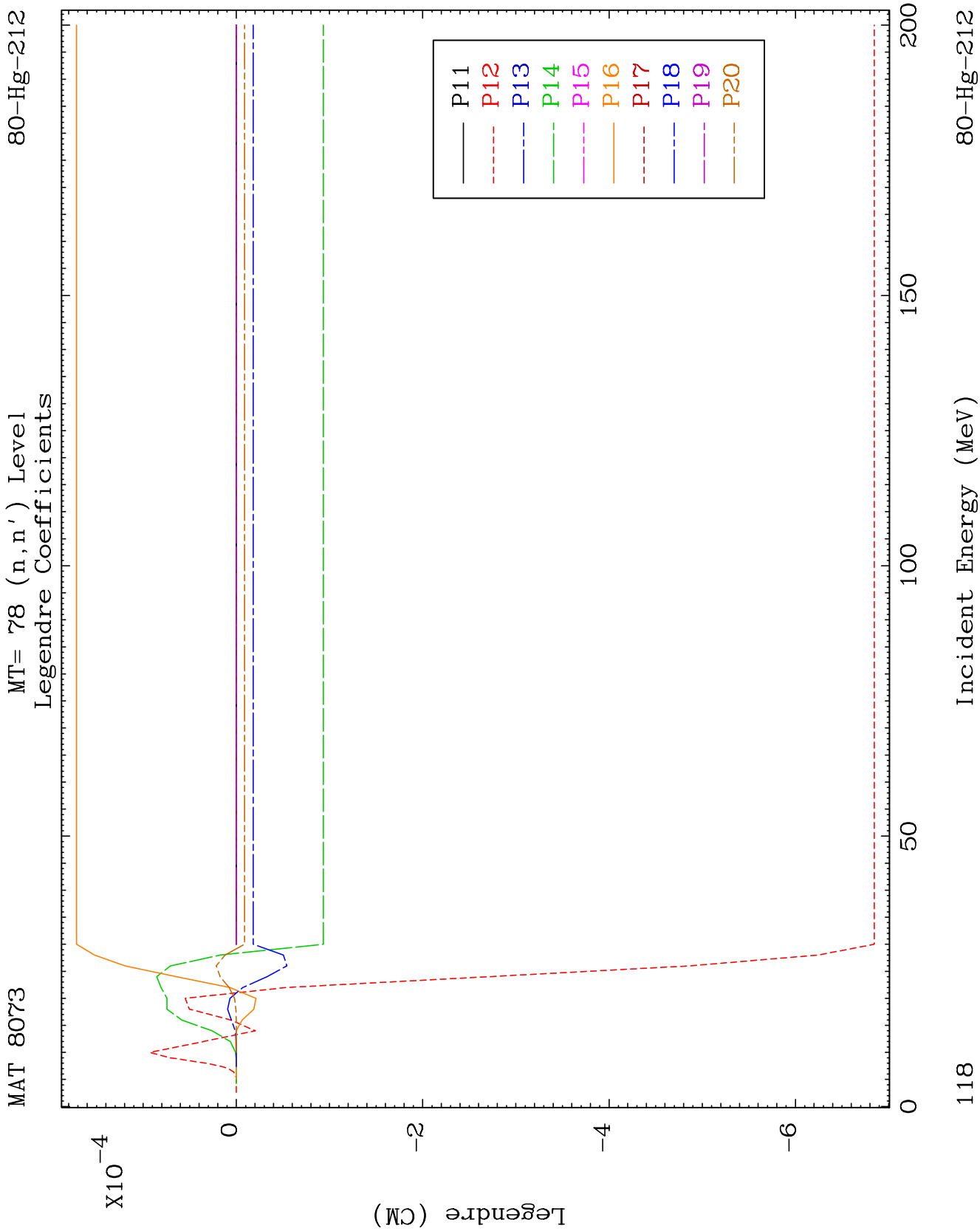


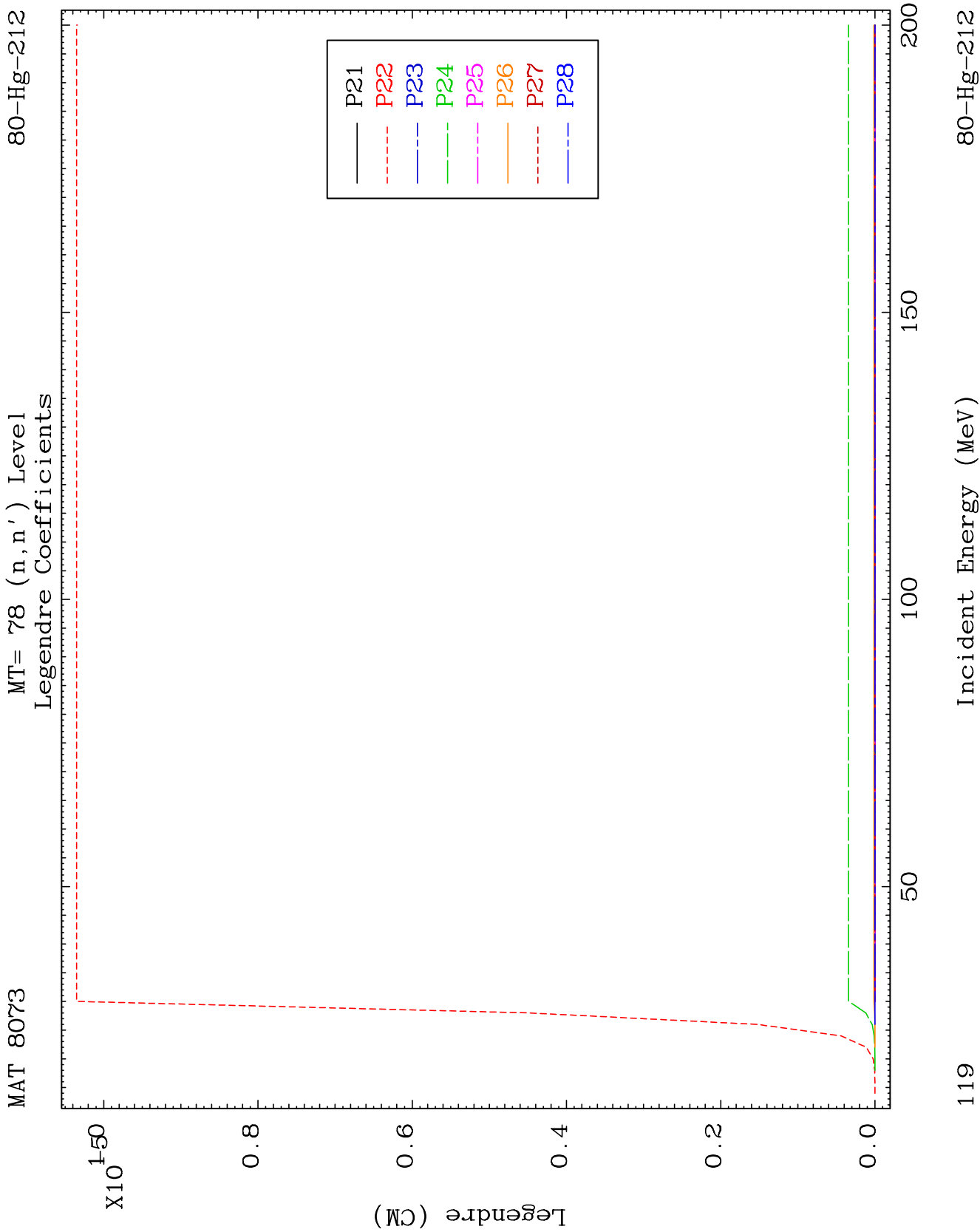


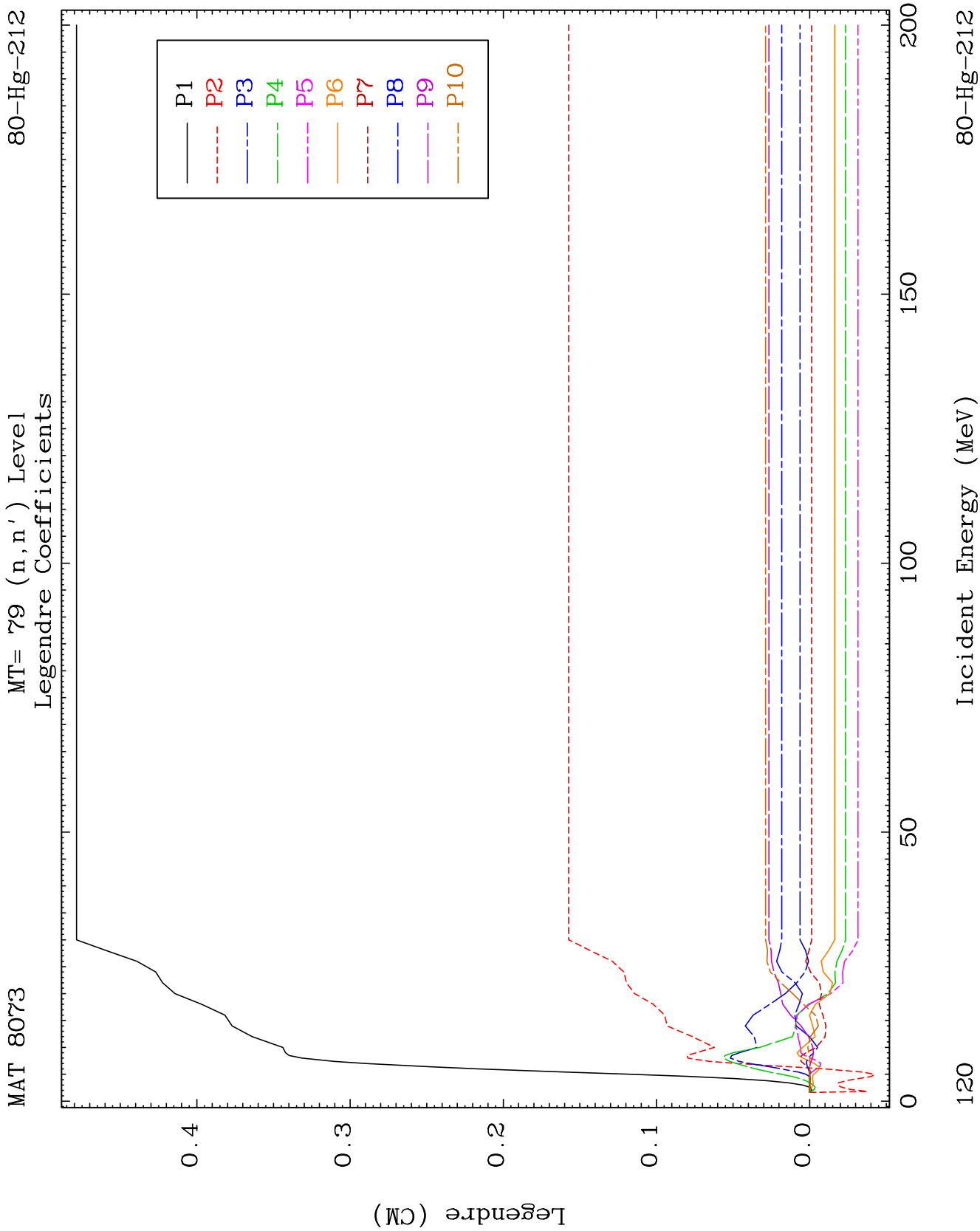








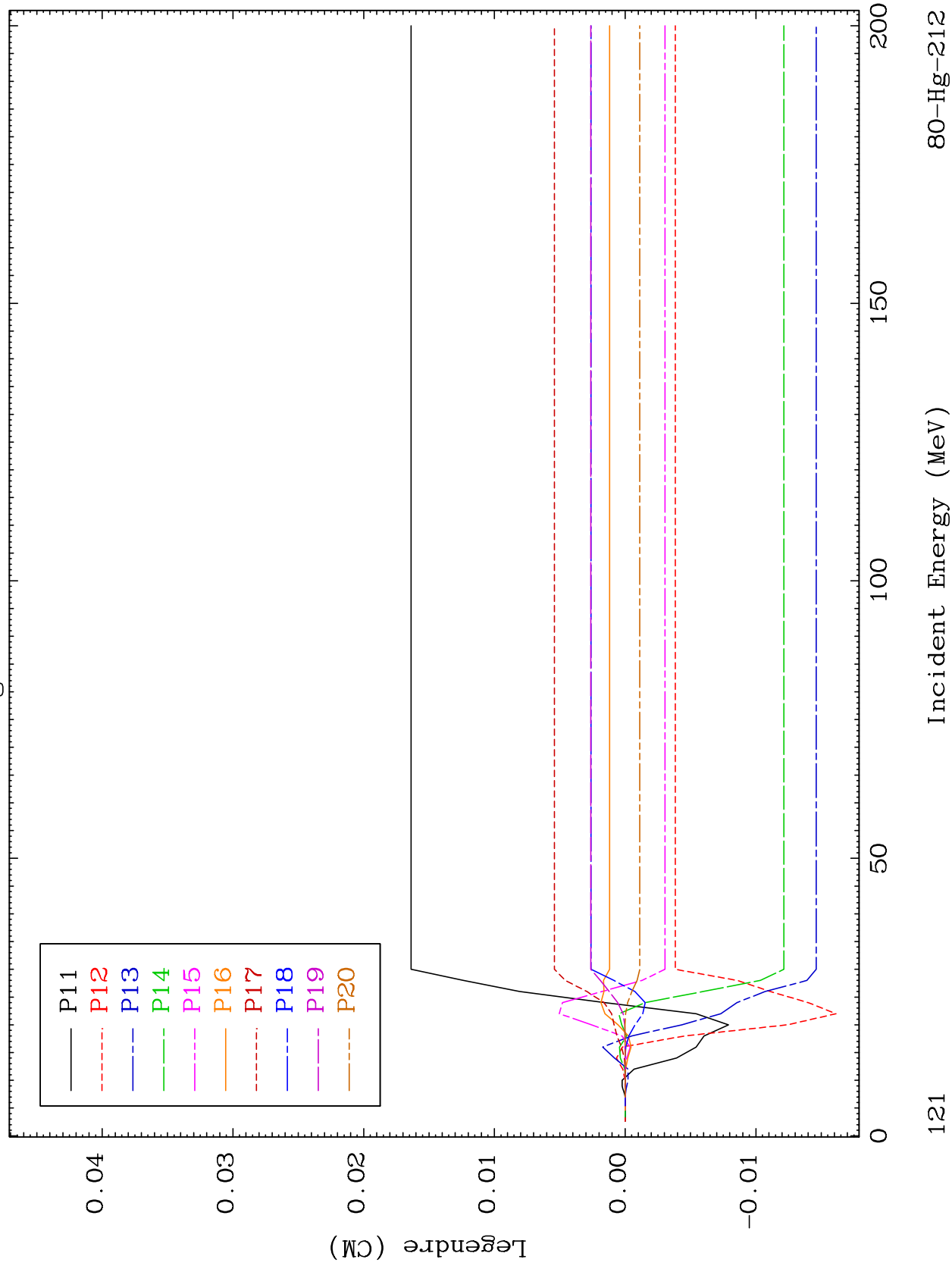


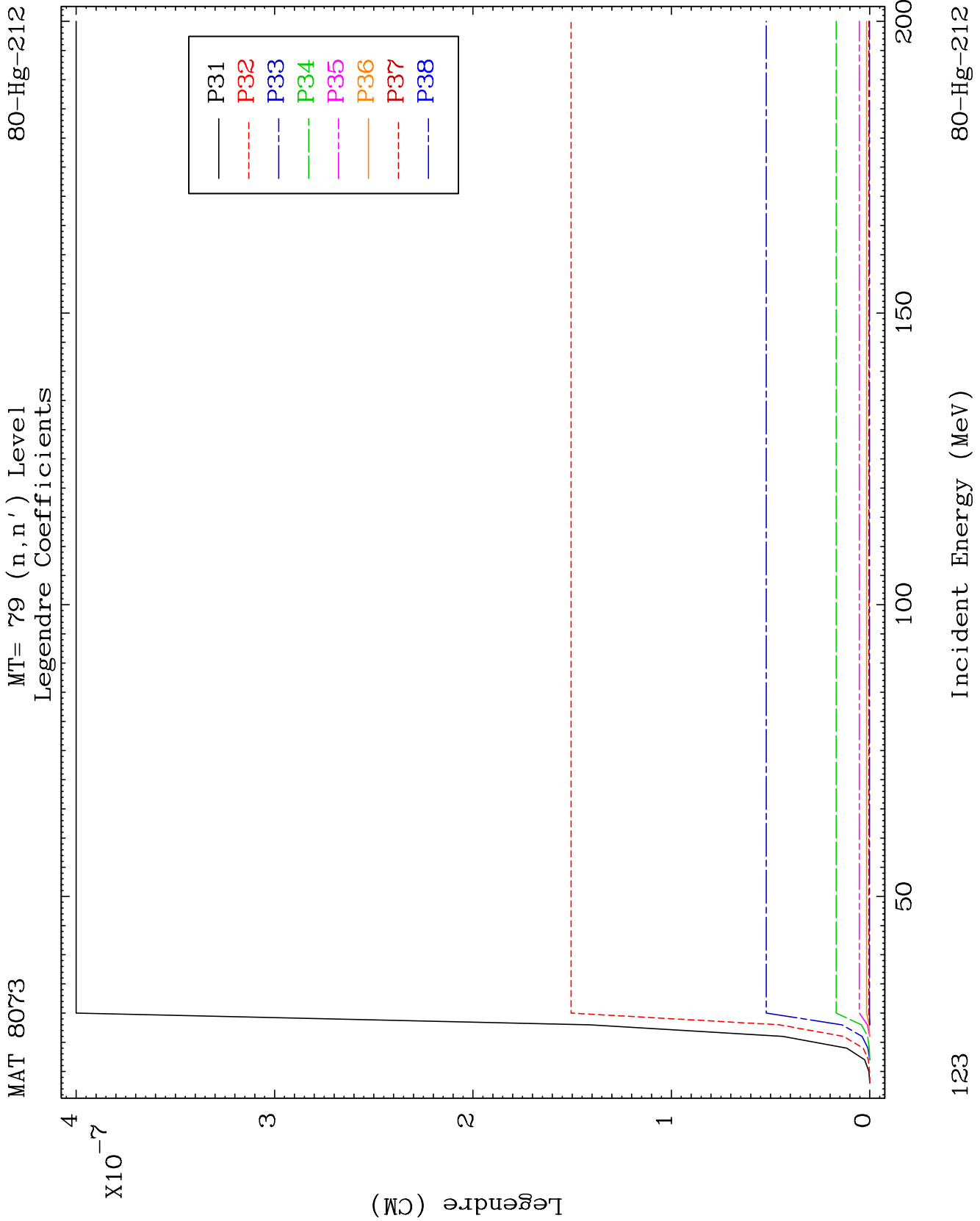


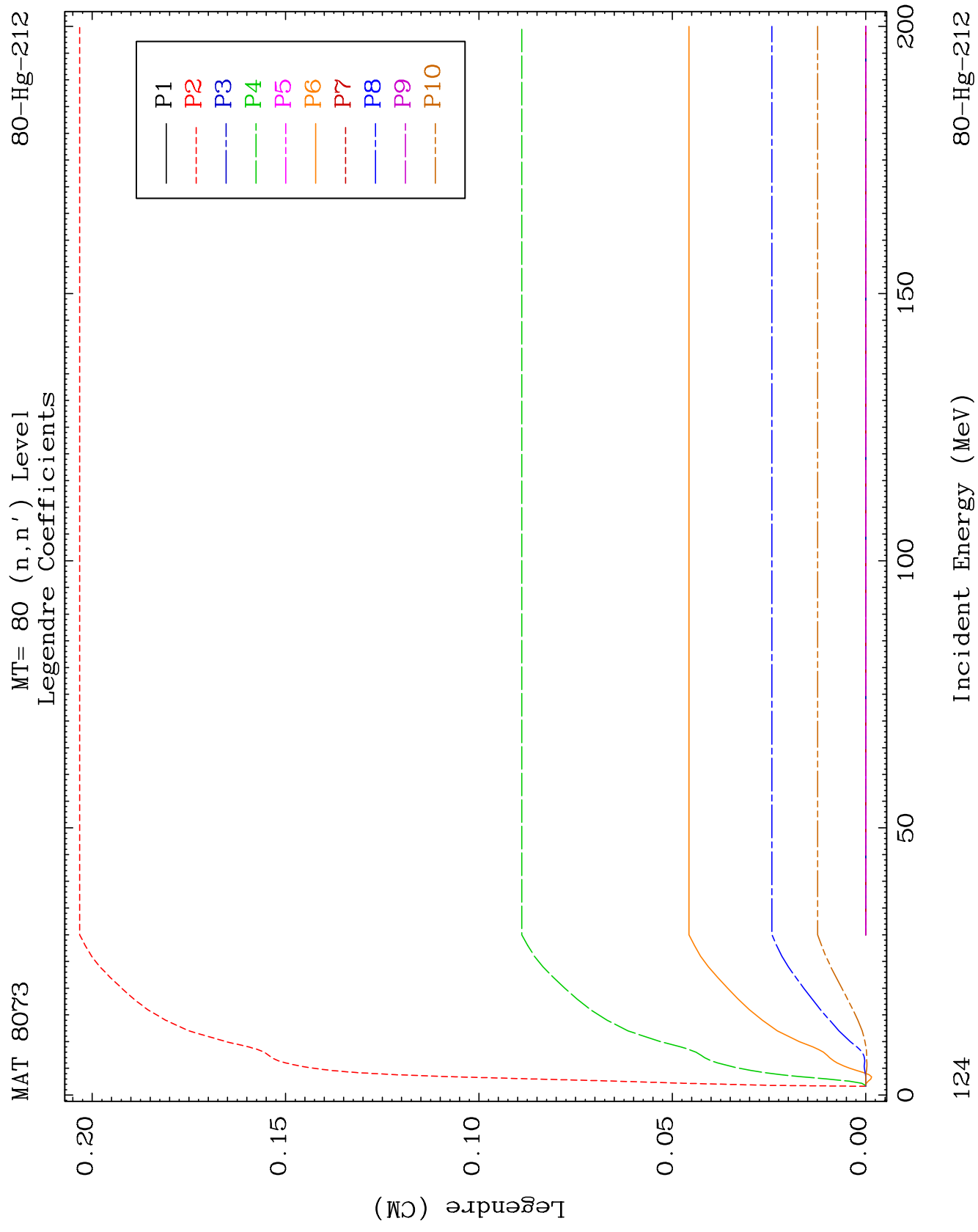
MAT 8073

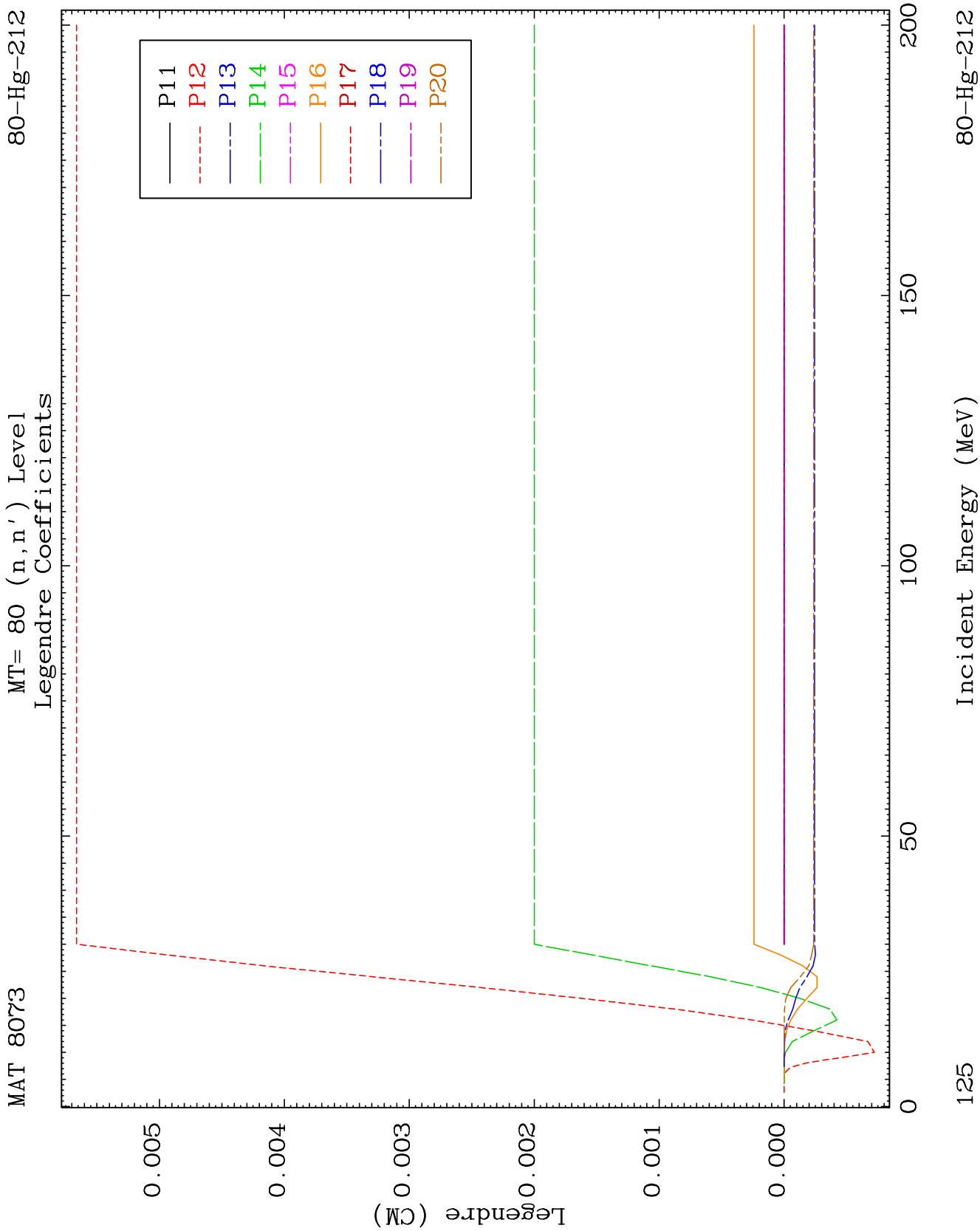
MT= 79 (n, n') Level
Legendre Coefficients

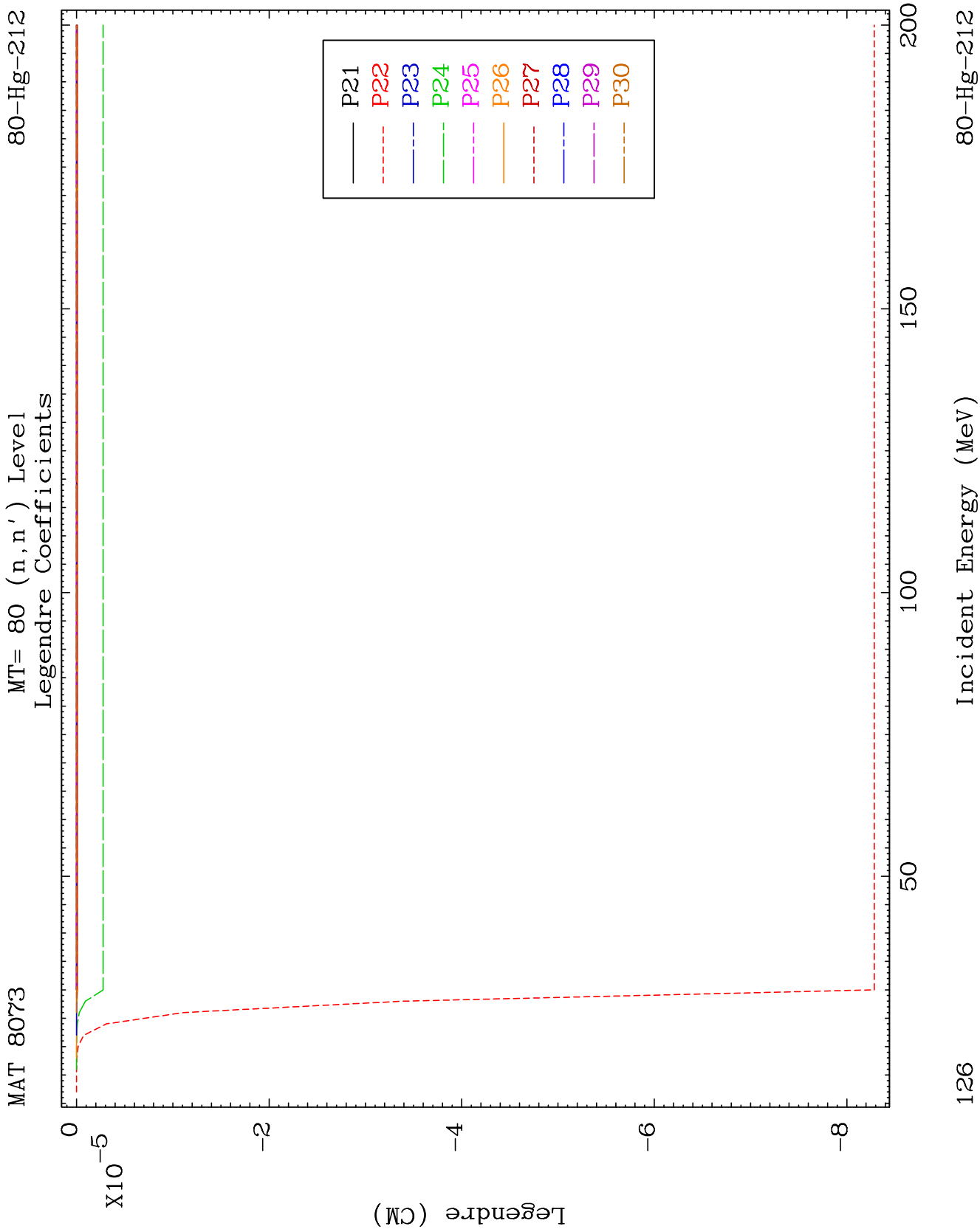
80-Hg-212









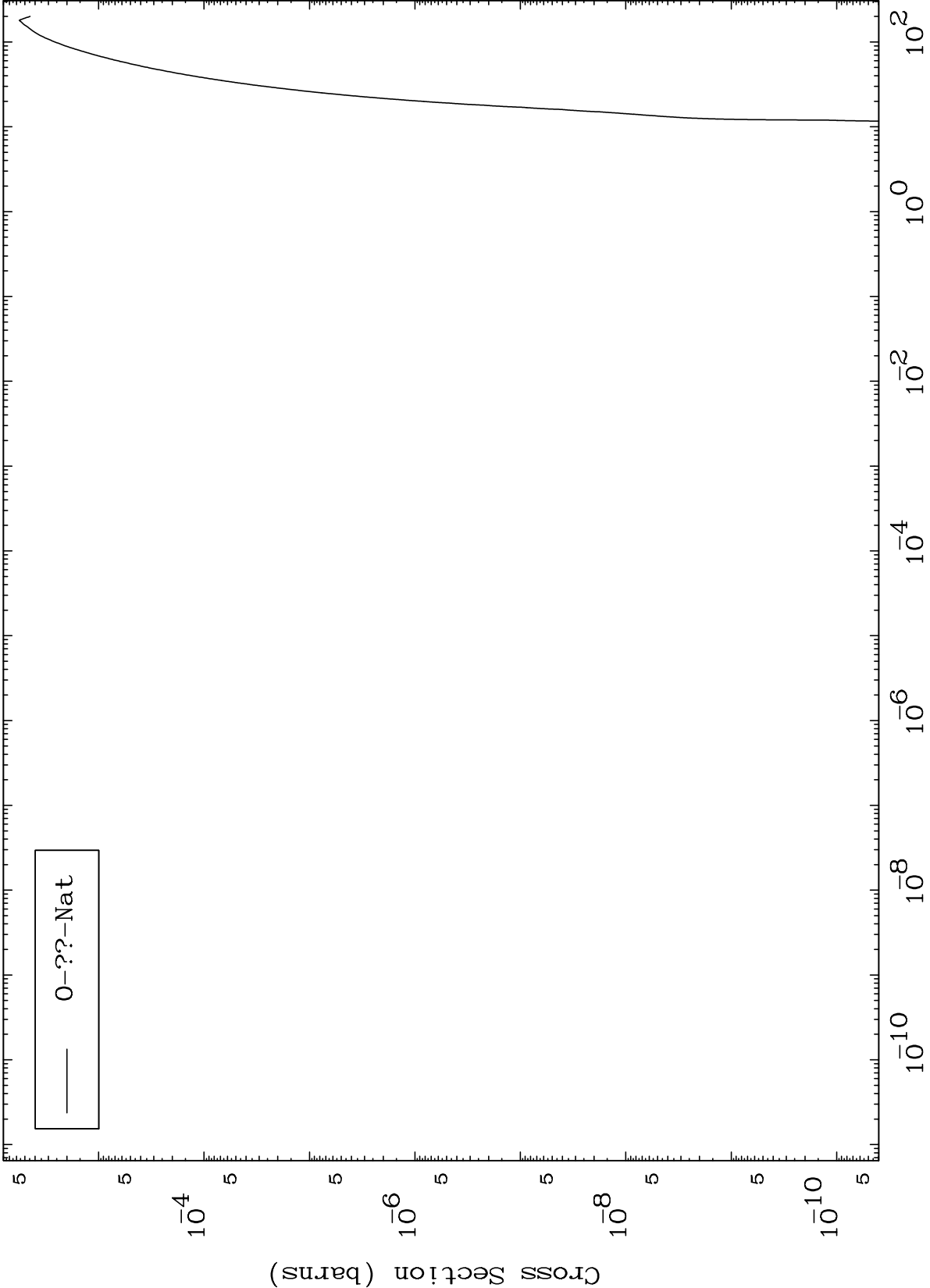


MAT 8073

Fission

80-Hg-212

Radionuclide Production Cross Section



127

Incident Energy (MeV)

80-Hg-212