

Program EVALPLOT
(Version 2021-1)

by

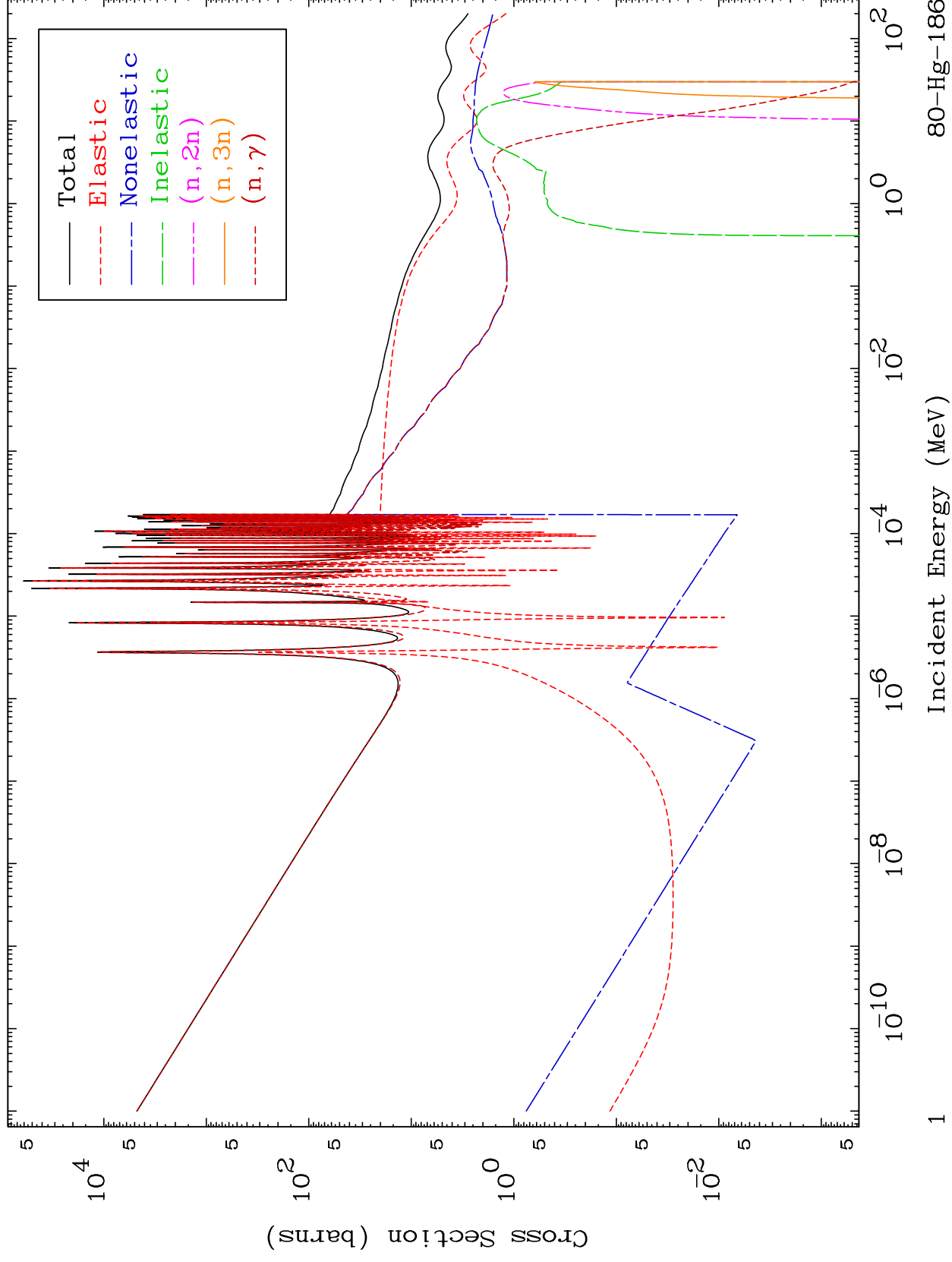
Dermott E. Cullen
(Present Contact Information)

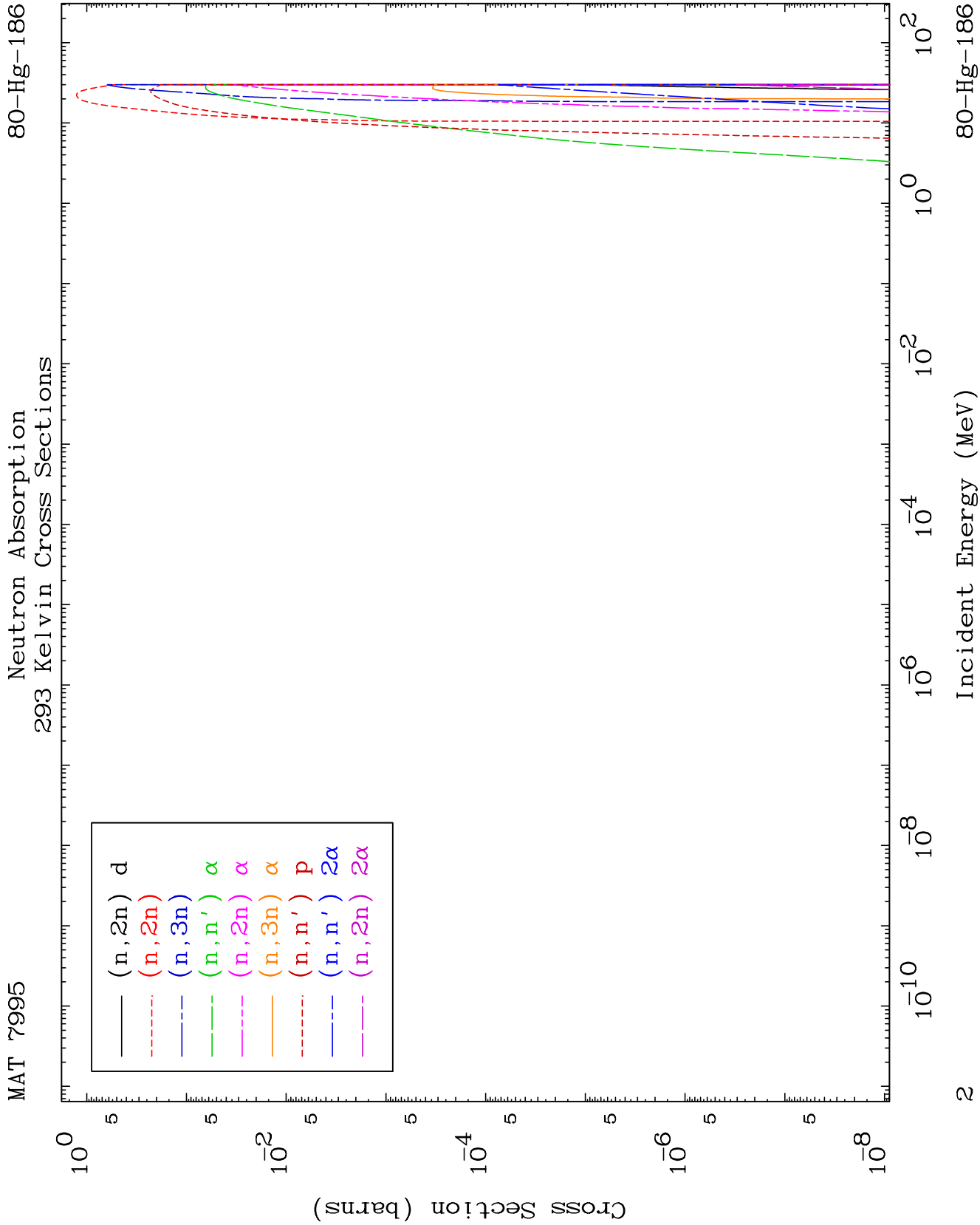
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

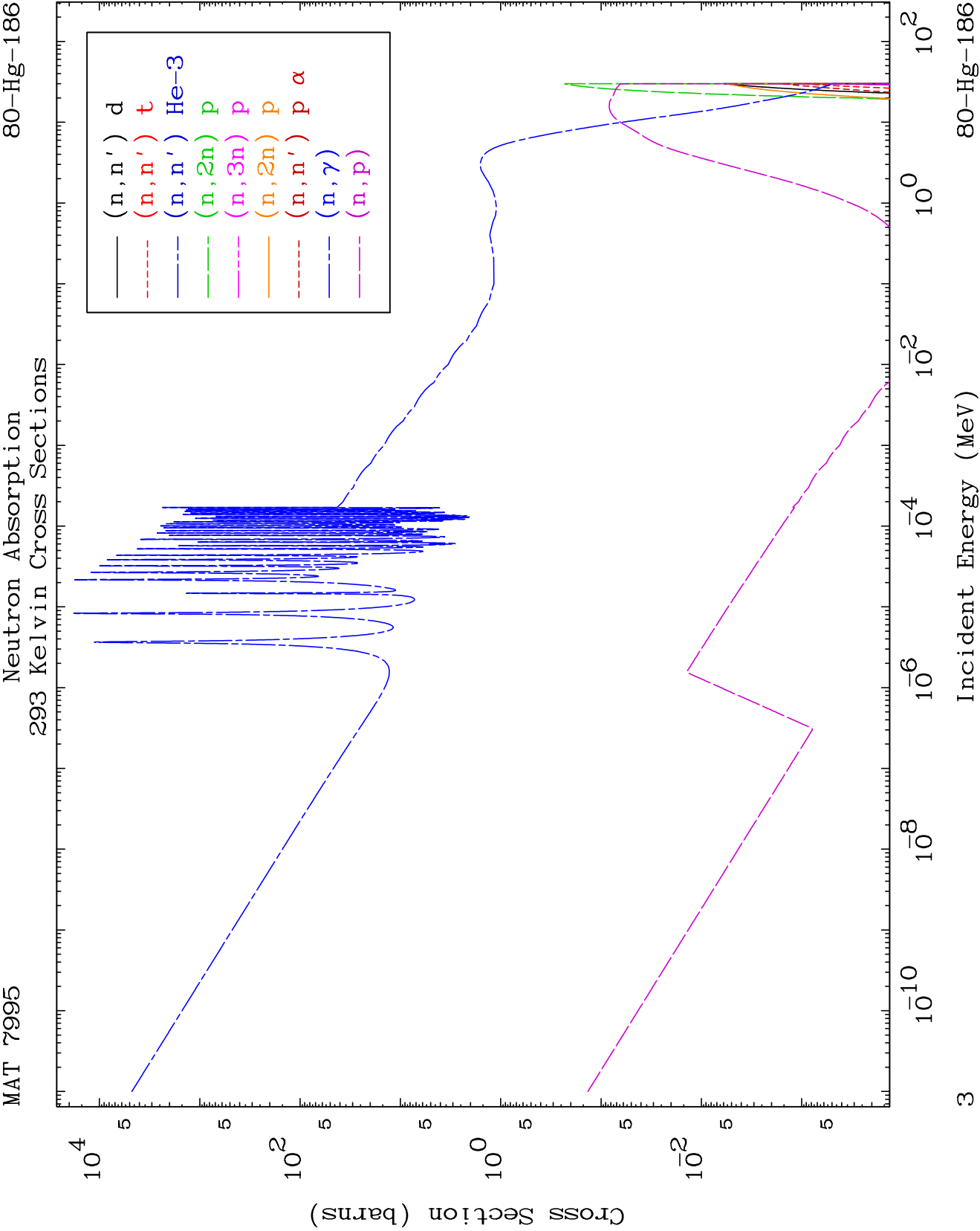
Tele: 925-443-1911

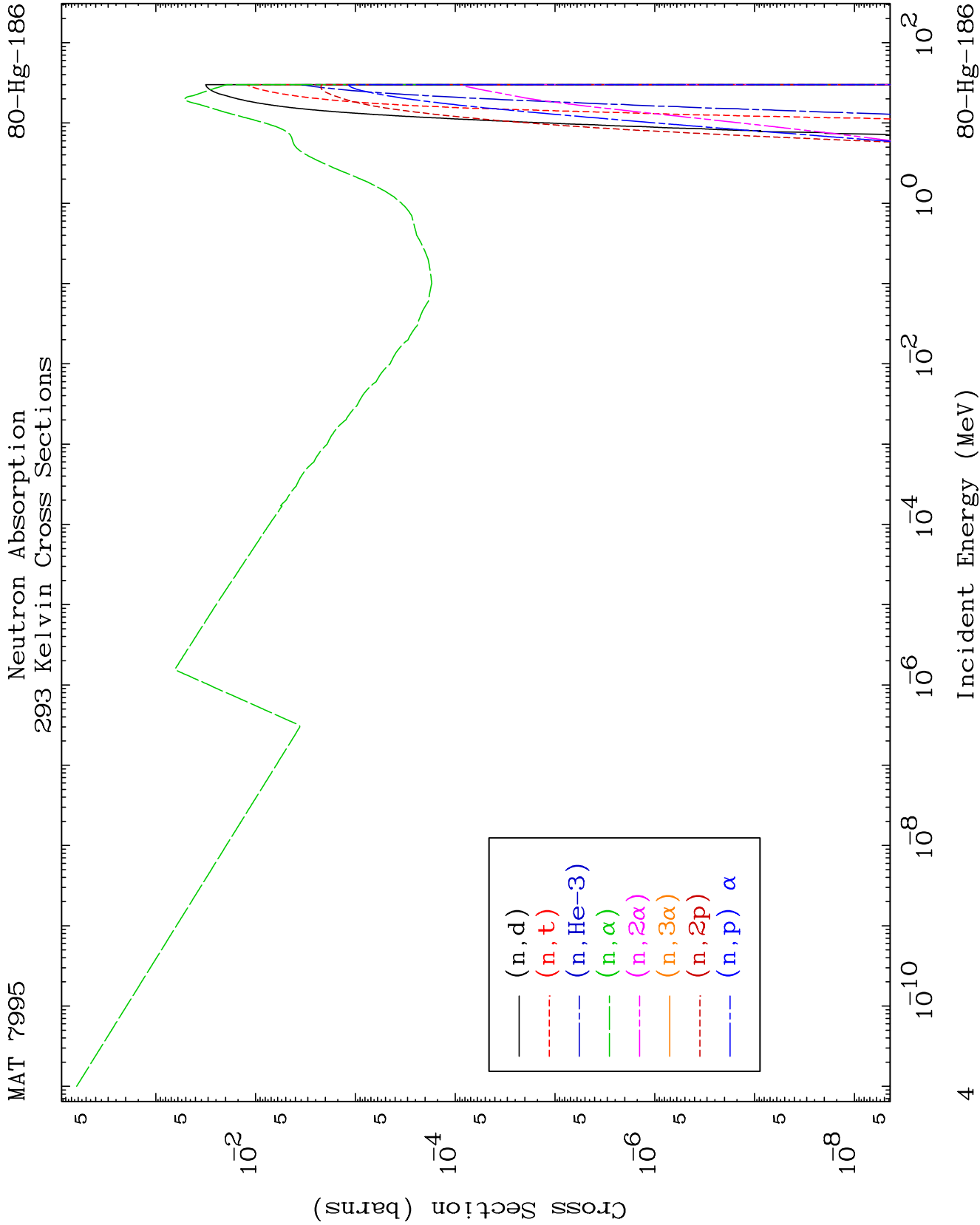
E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

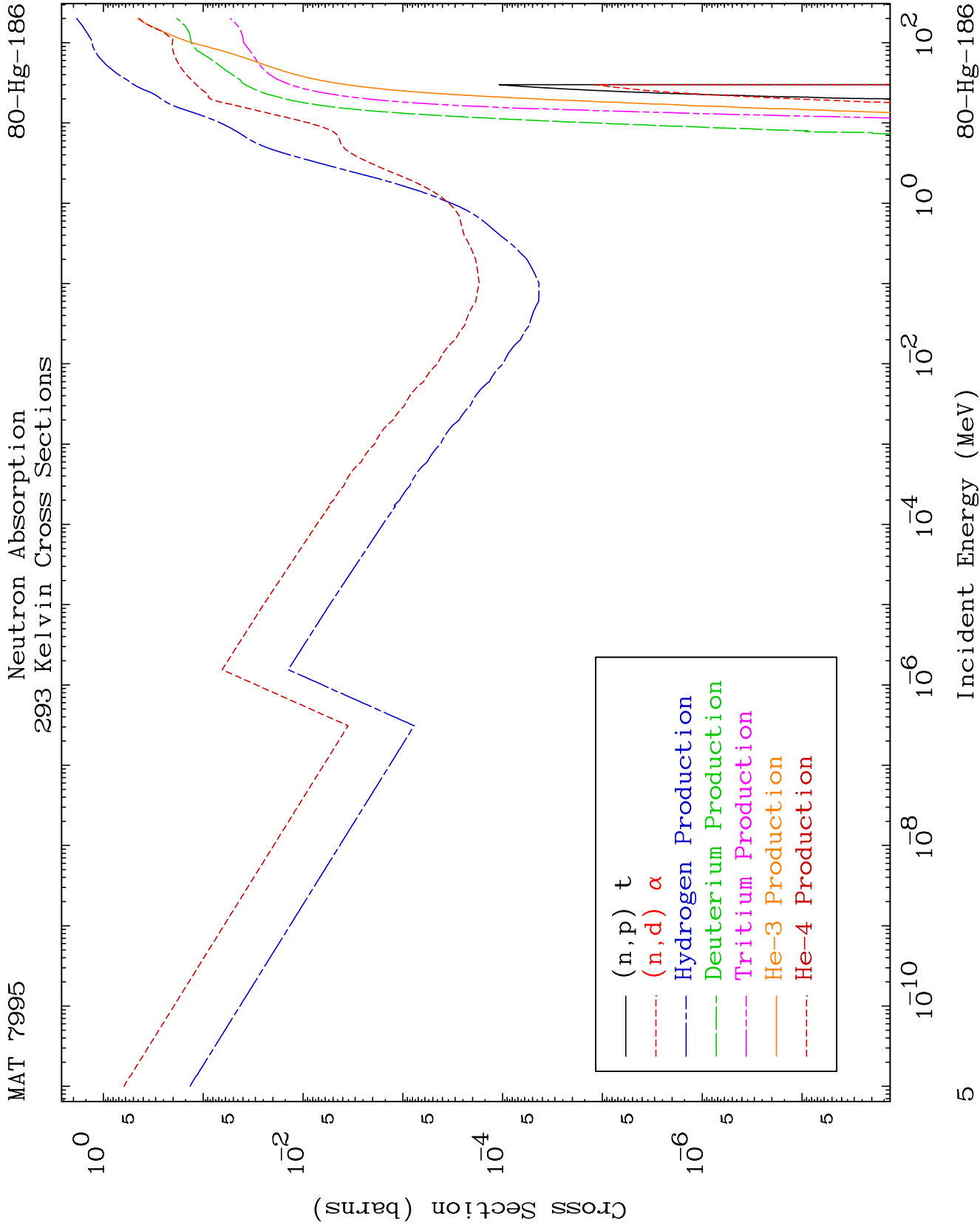
Press Mouse Button to Start







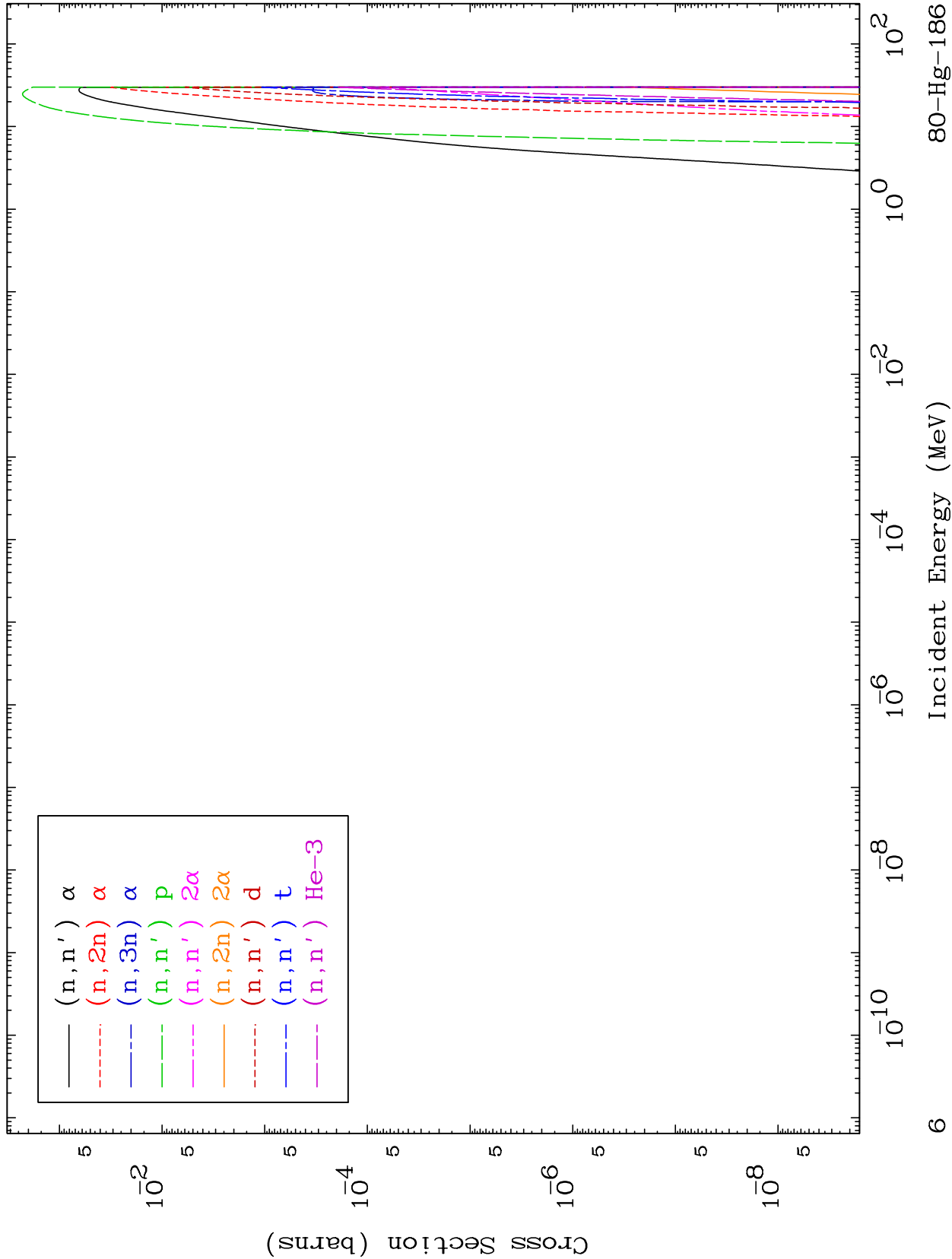


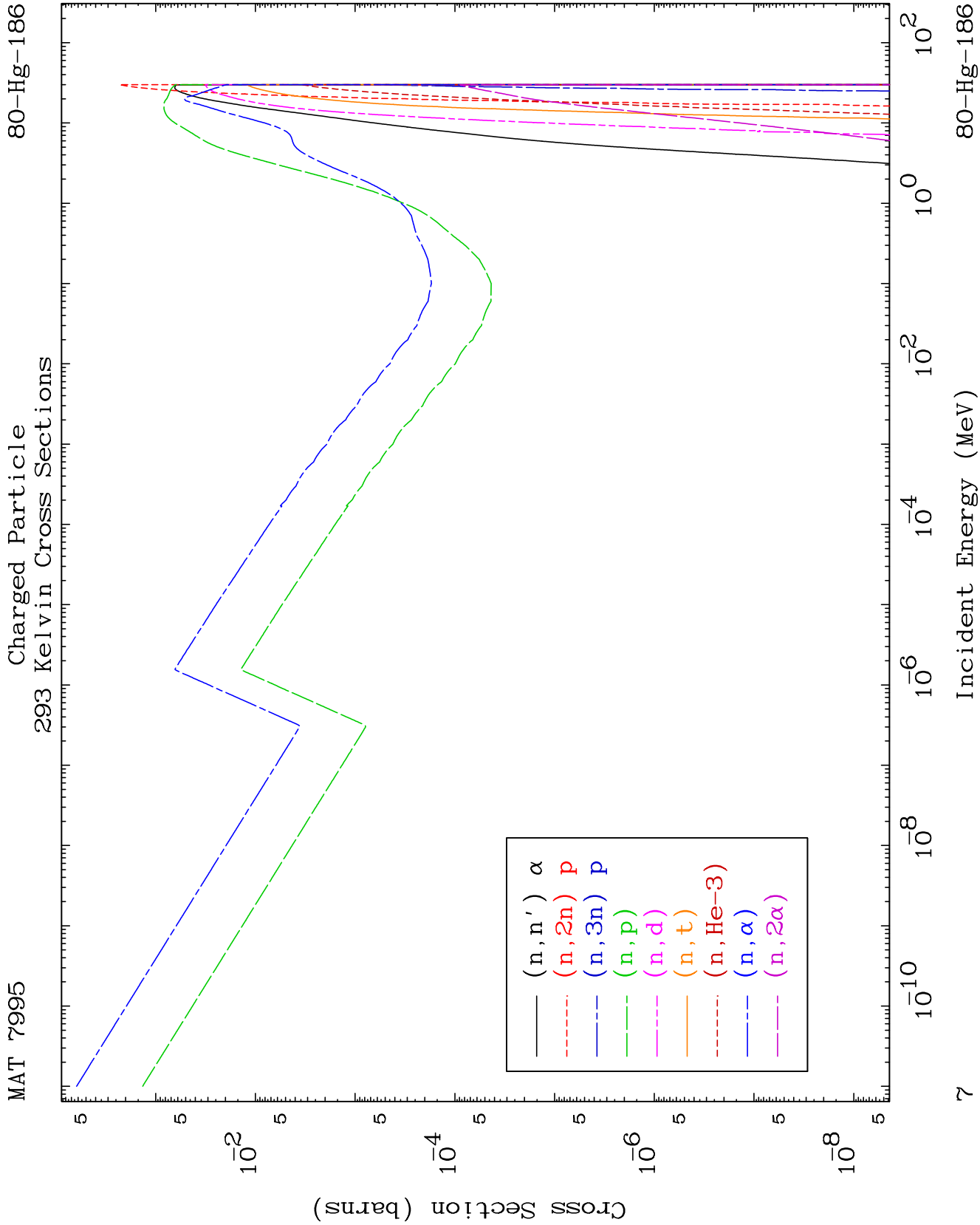


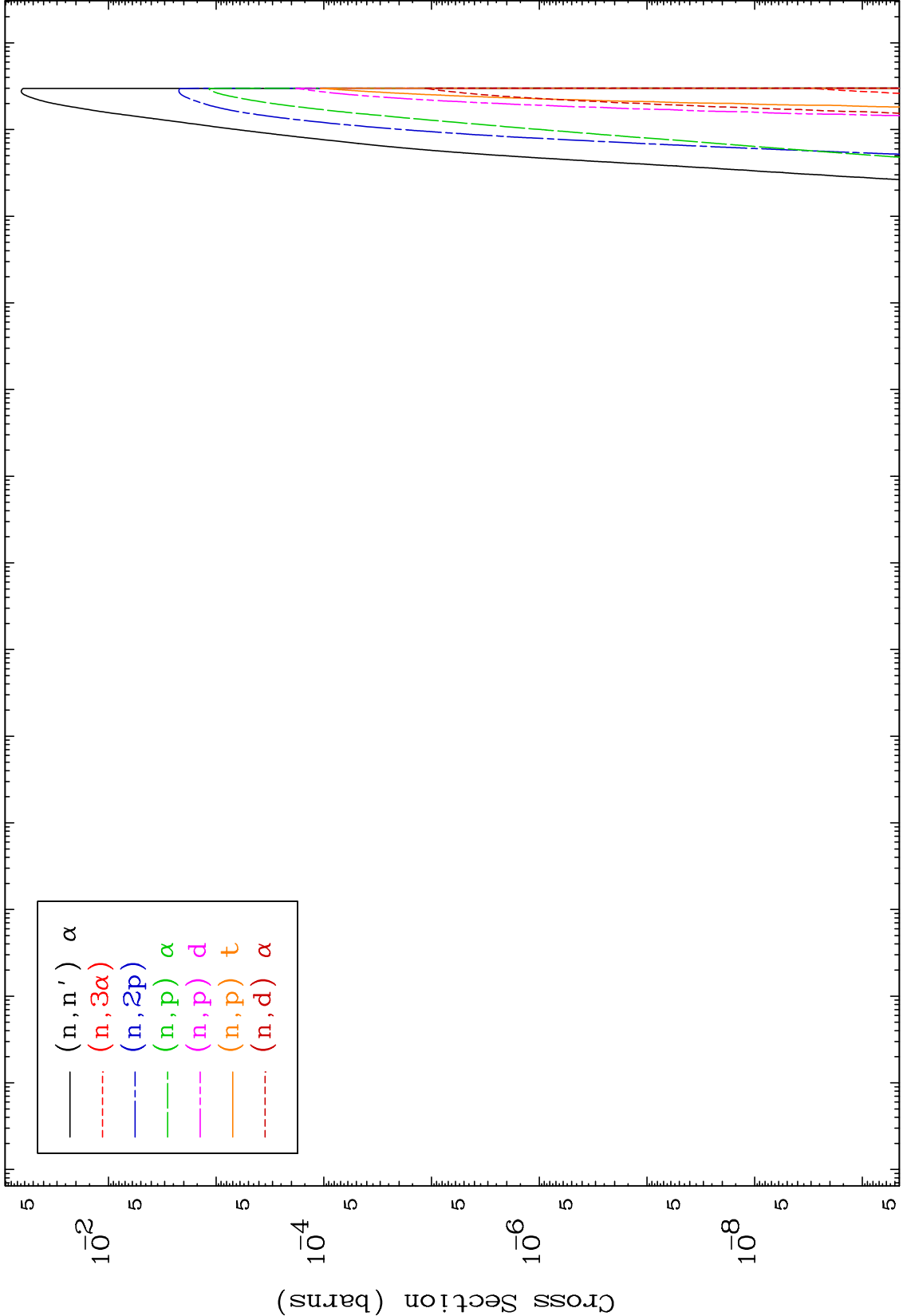
MAT 7995

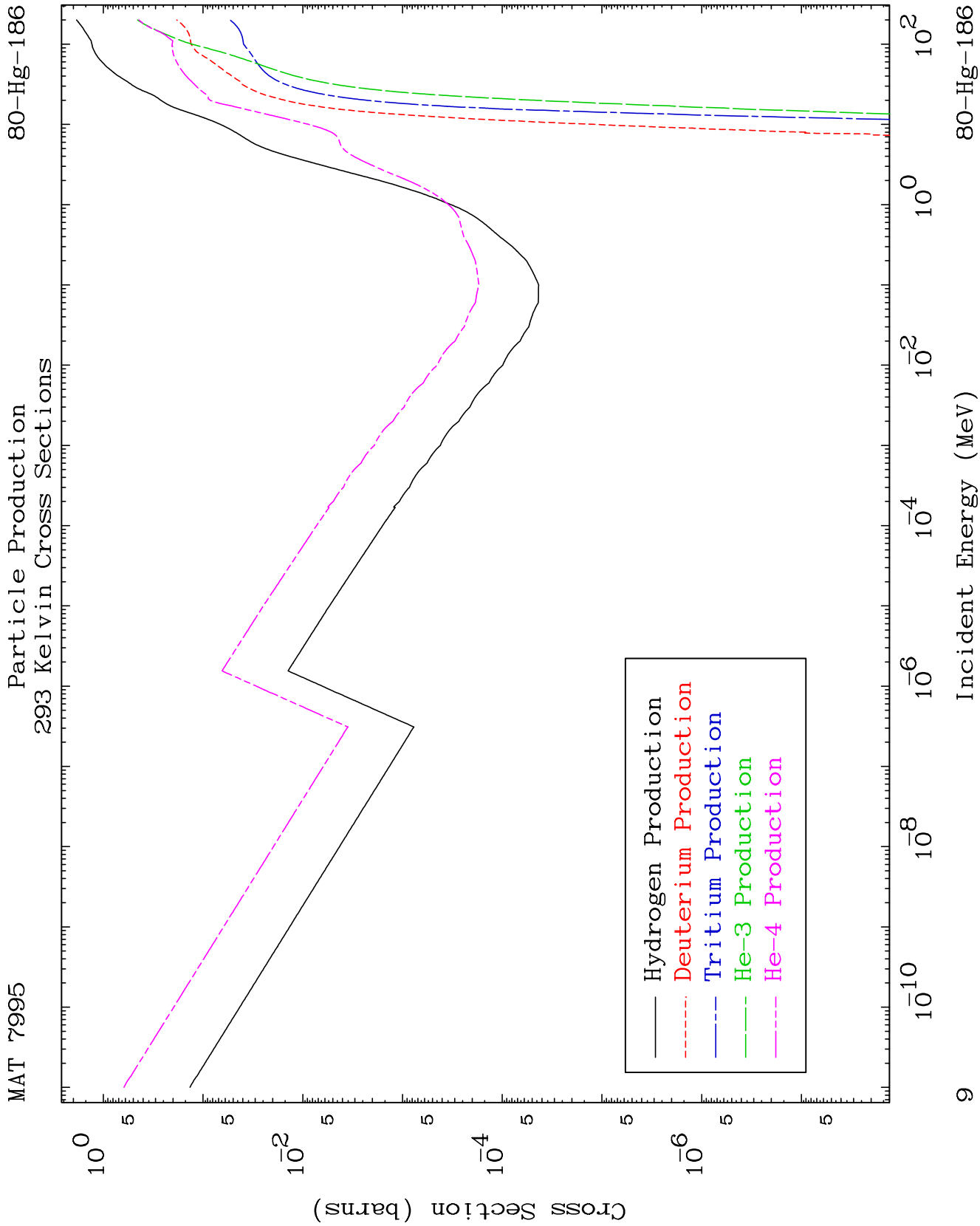
Charged Particle
293 Kelvin Cross Sections

80-Hg-186







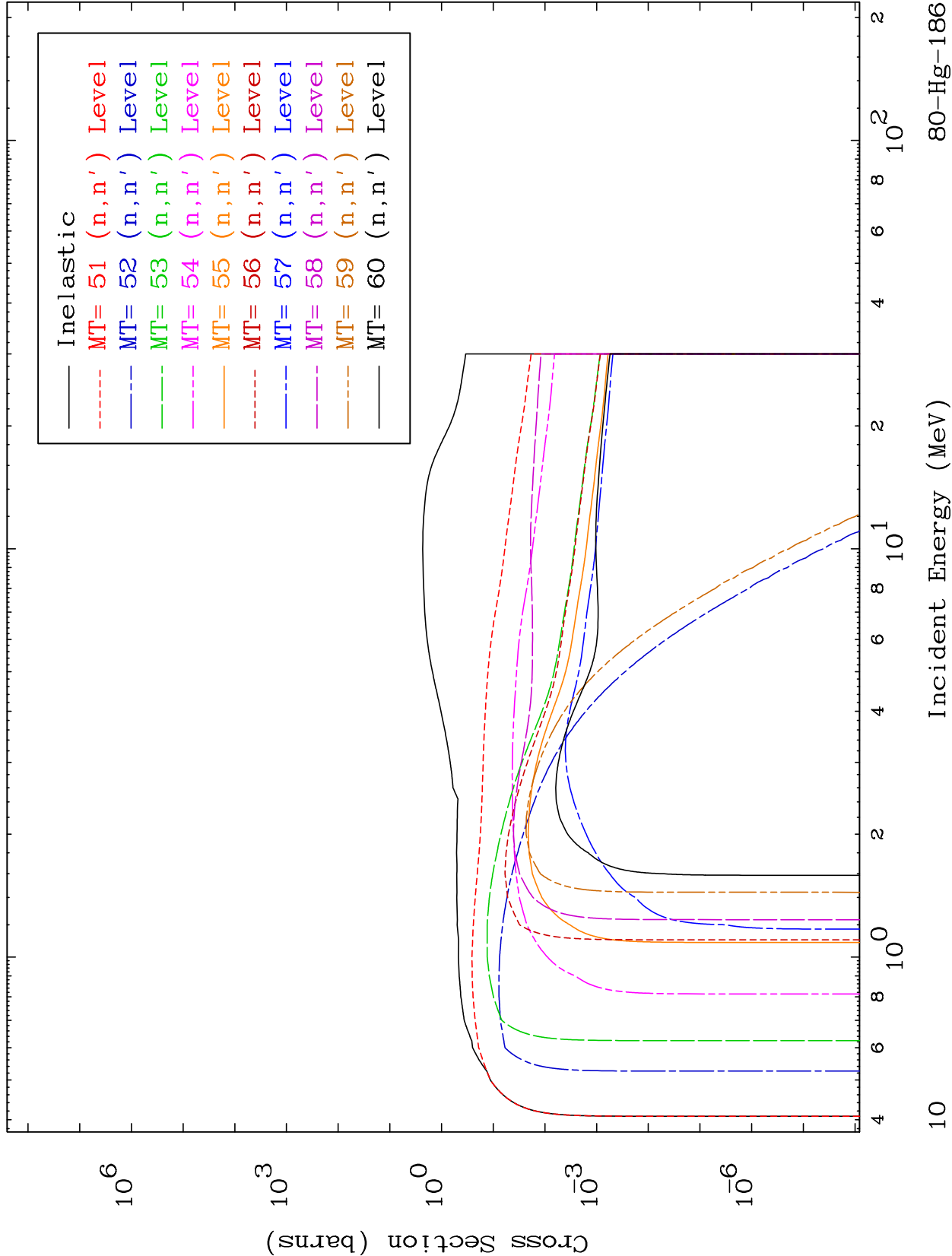


MAT 7995

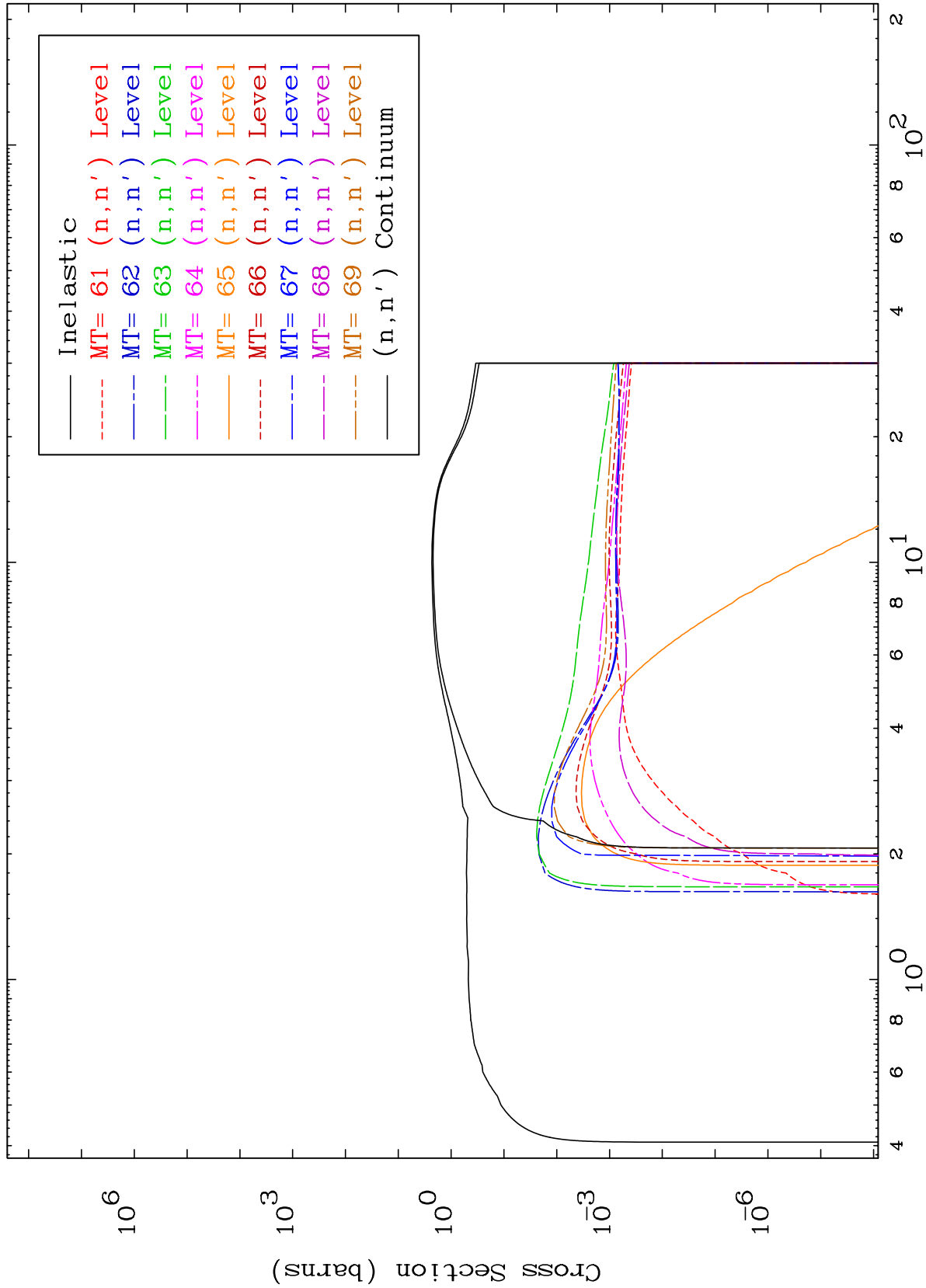
(n,n') Levels

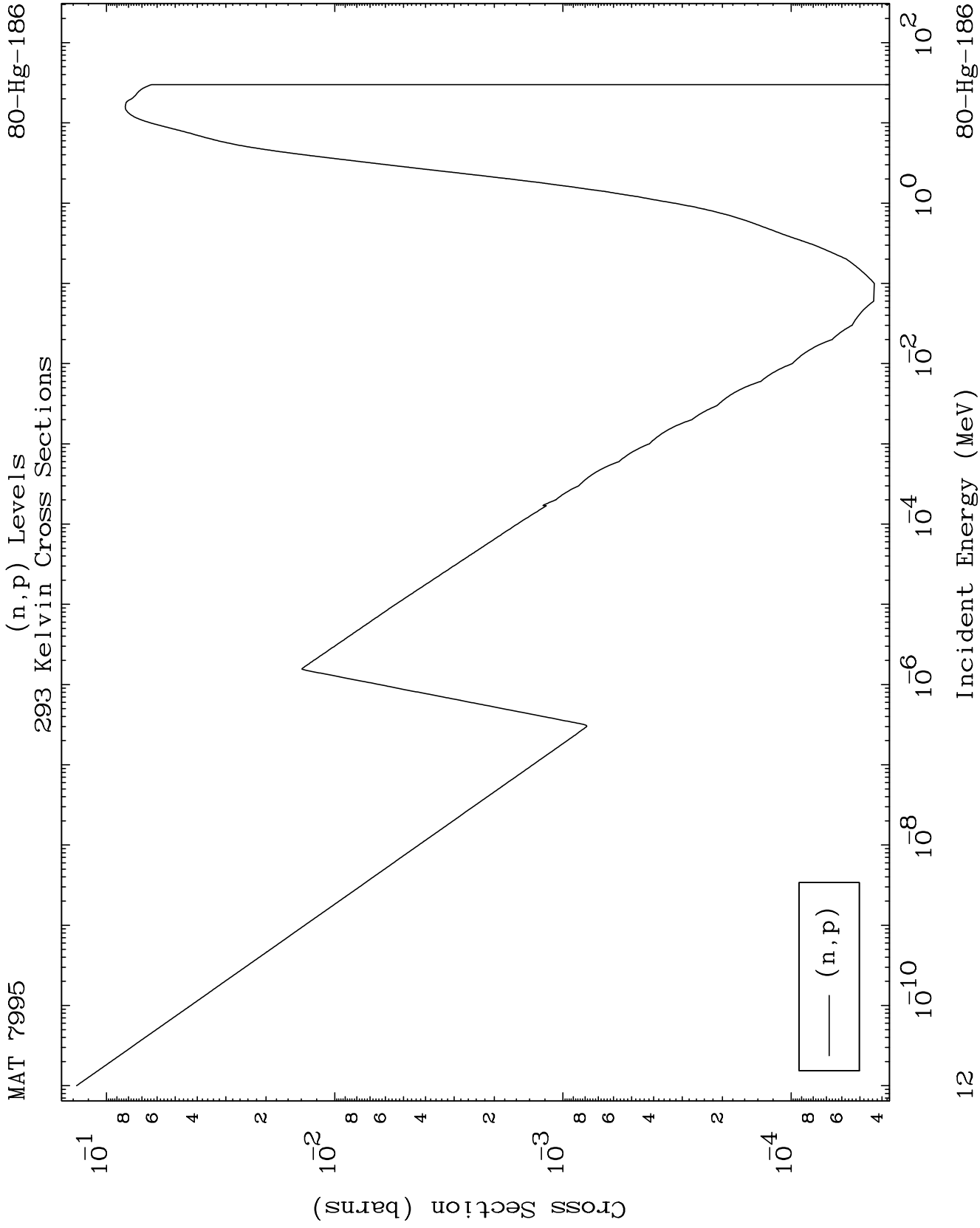
293 Kelvin Cross Sections

80-Hg-186



(n,n') Levels
293 Kelvin Cross Sections

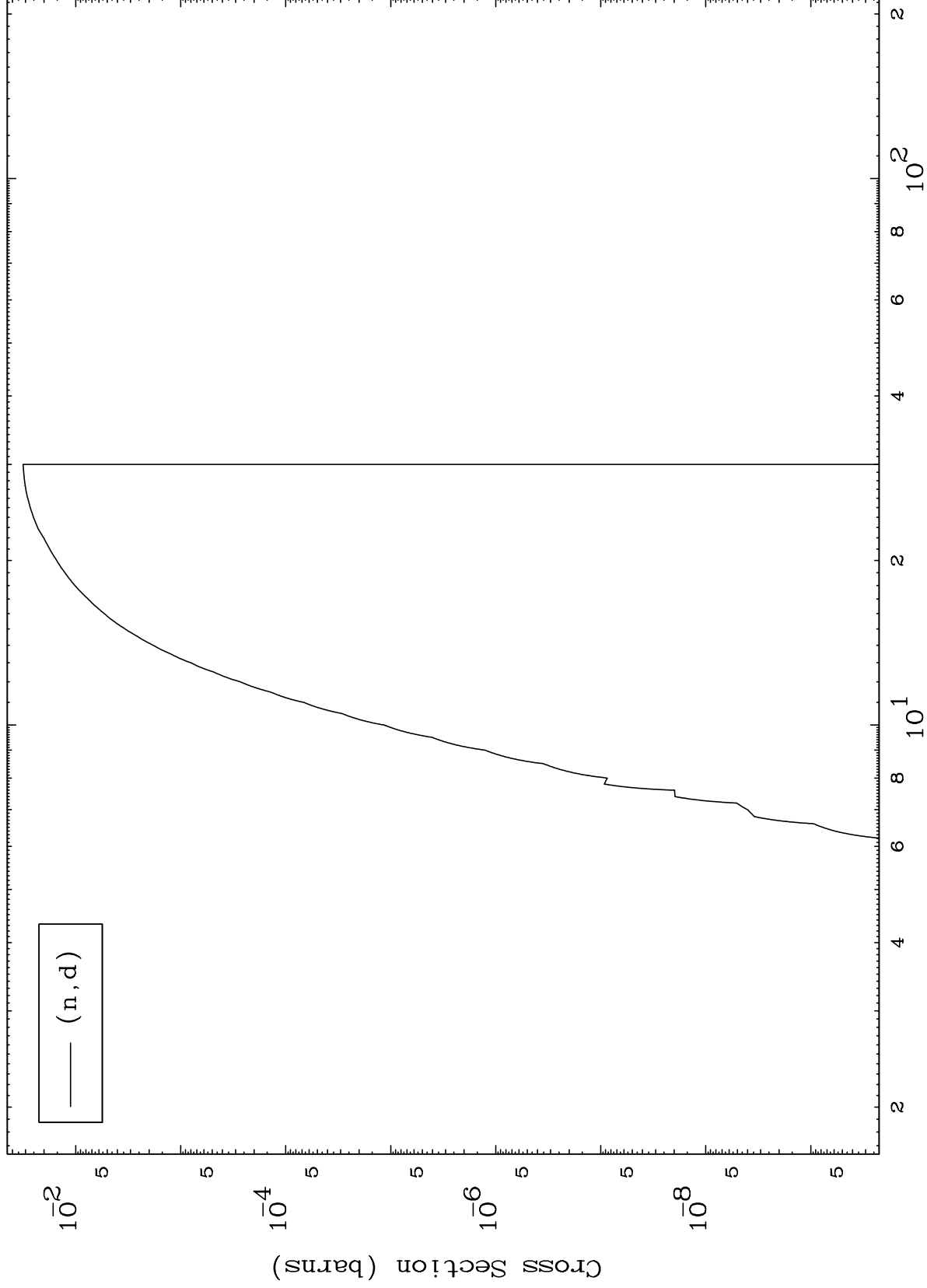




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80-Hg-186

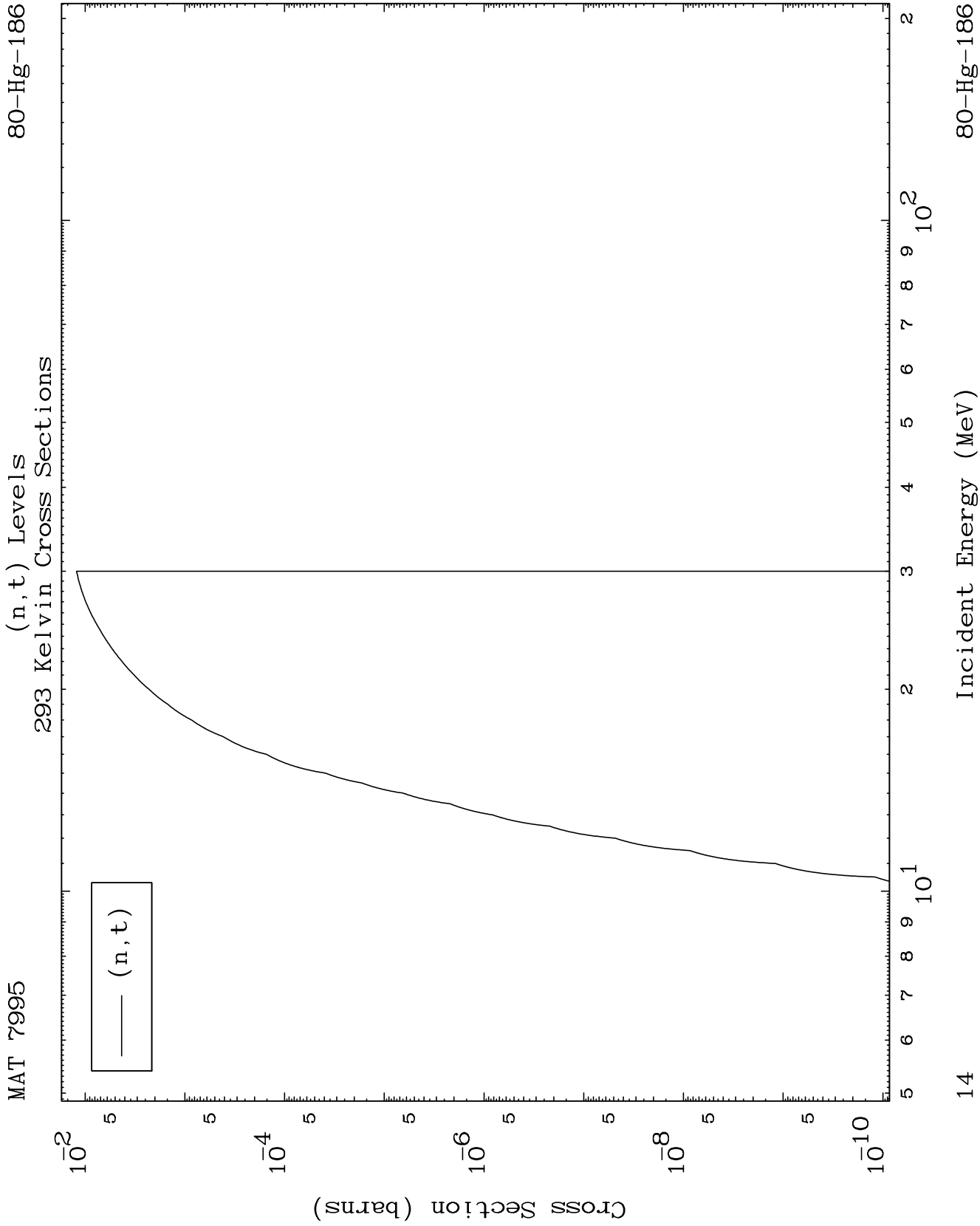
(n,d) Levels
293 Kelvin Cross Sections



80-Hg-186

Incident Energy (MeV)

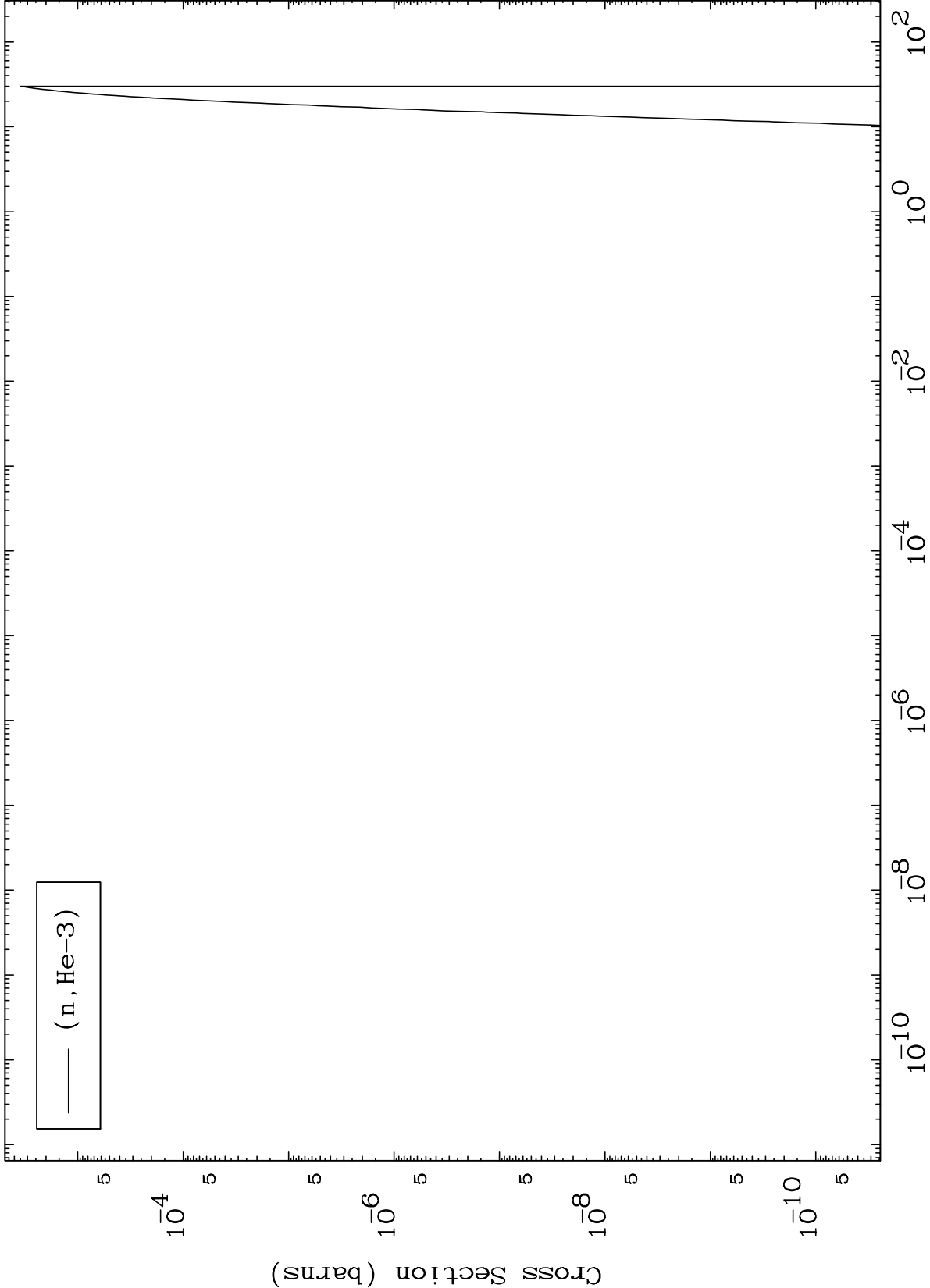
13



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(n,He3) Levels
293 Kelvin Cross Sections

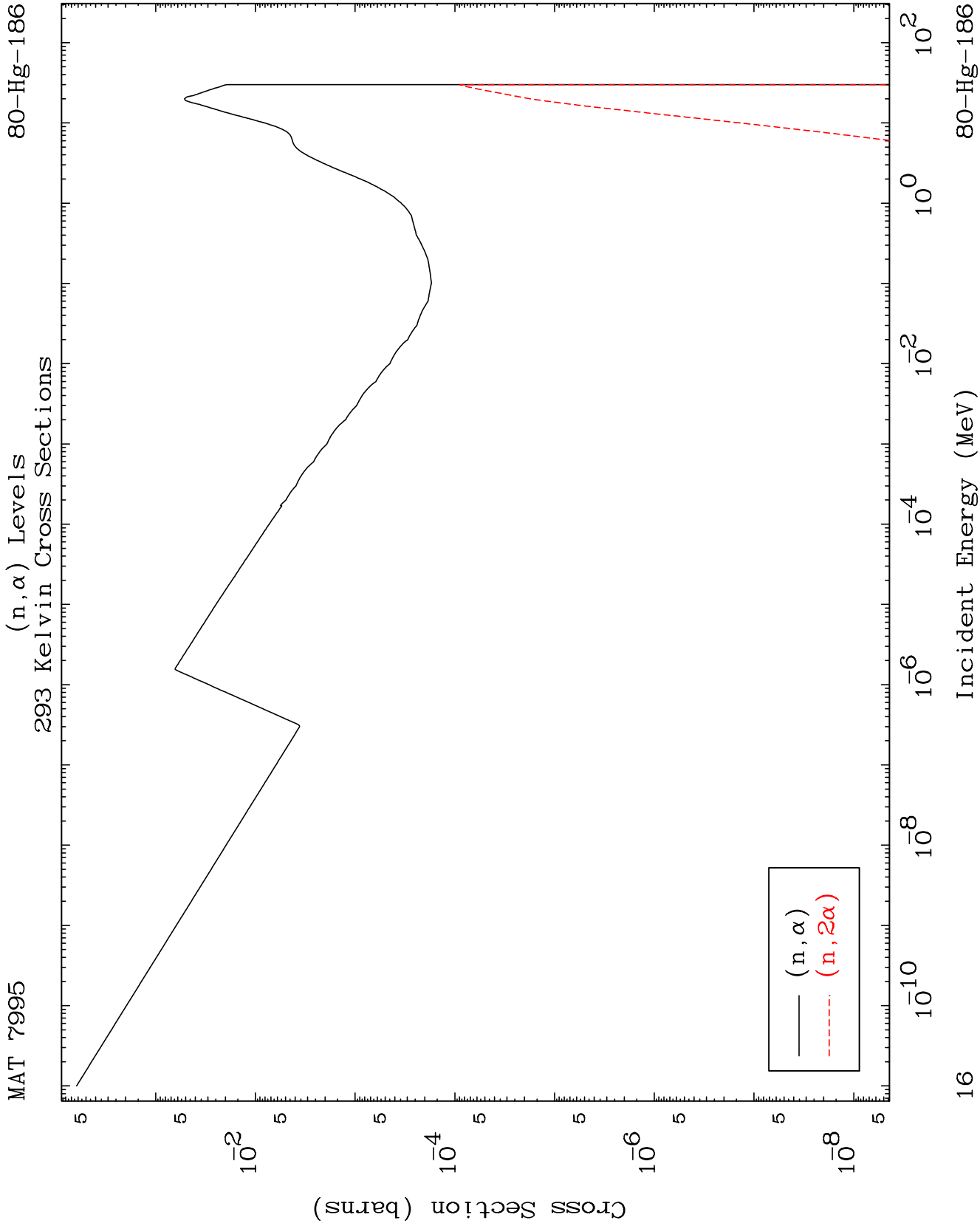
80-Hg-186

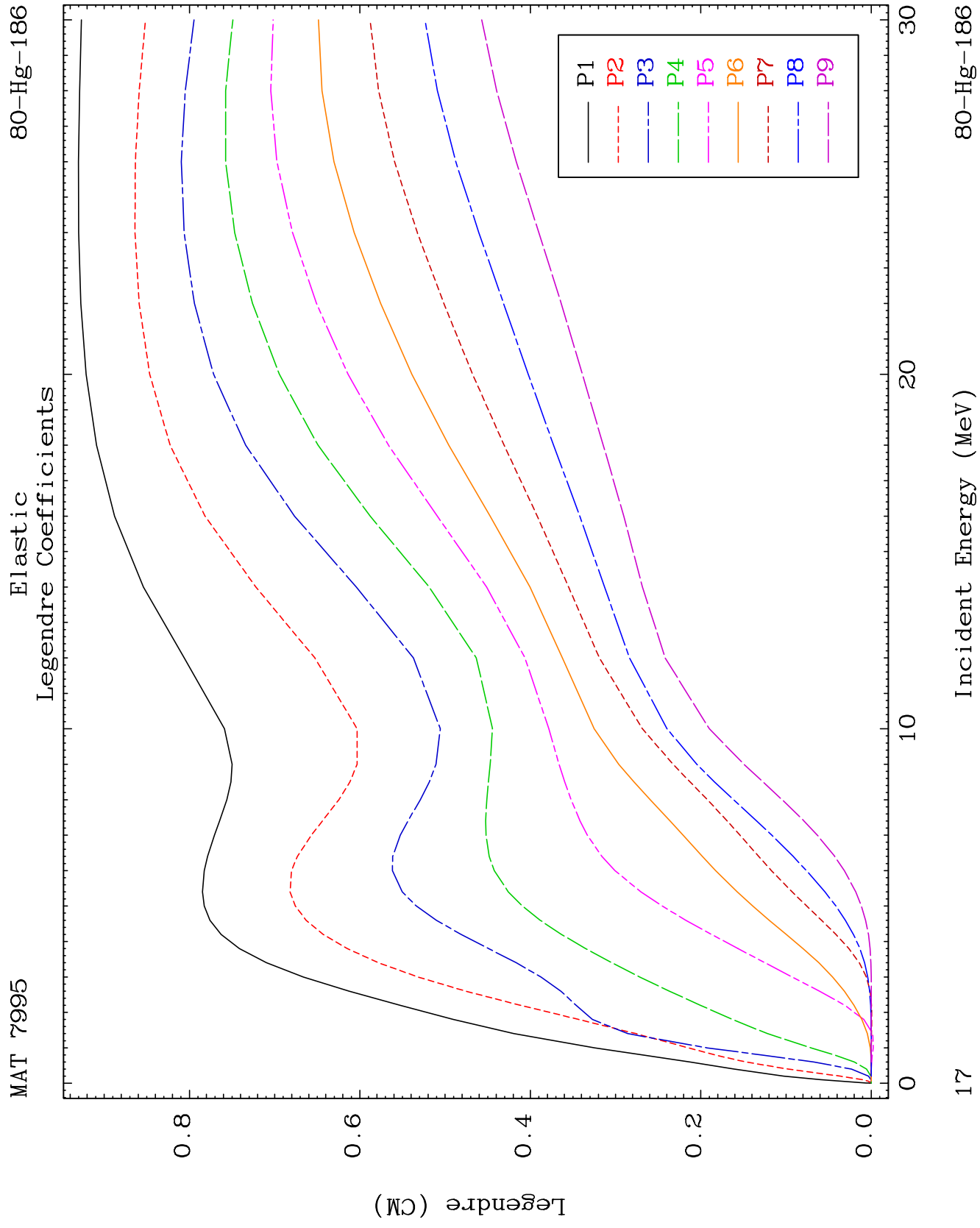


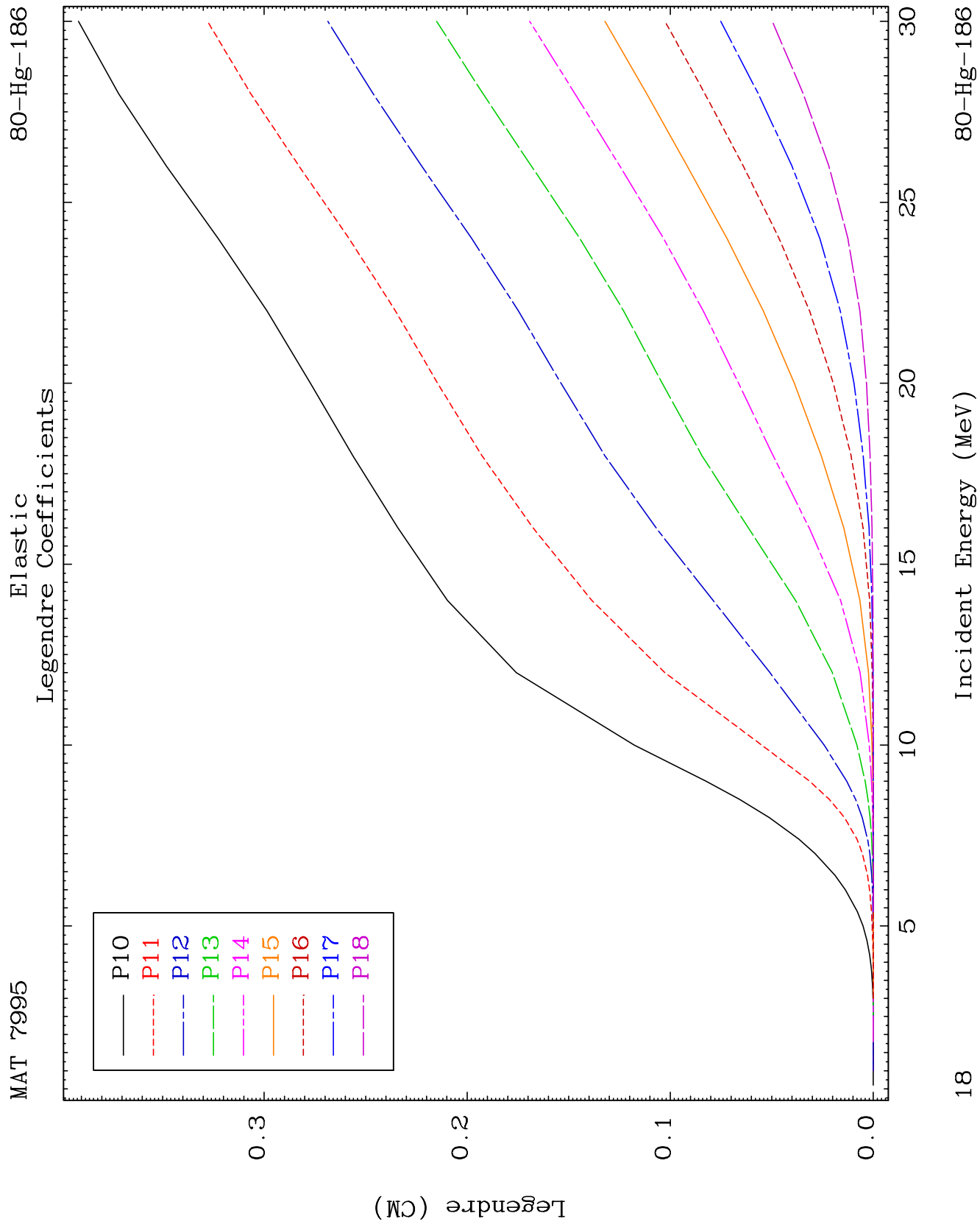
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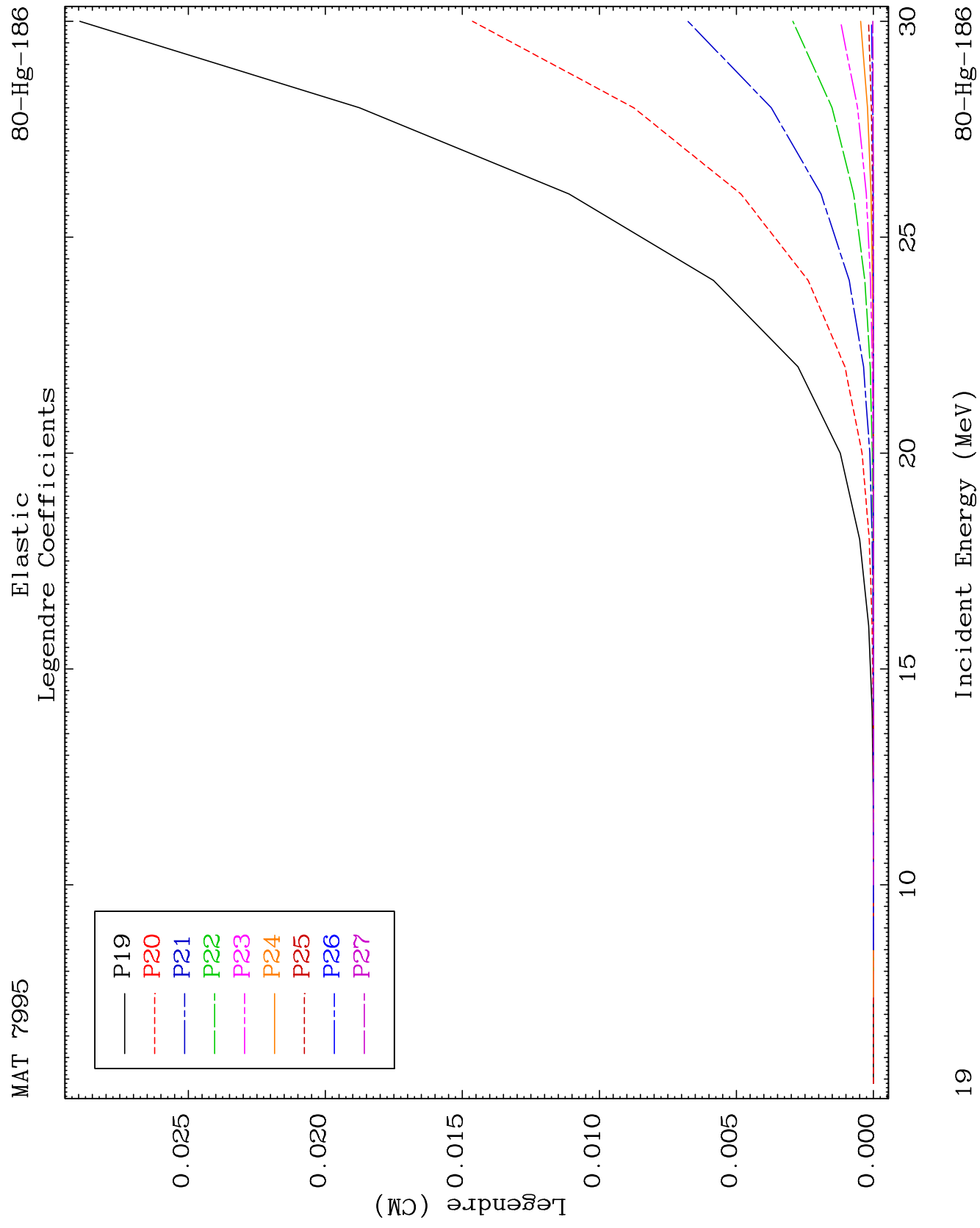
Incident Energy (MeV)

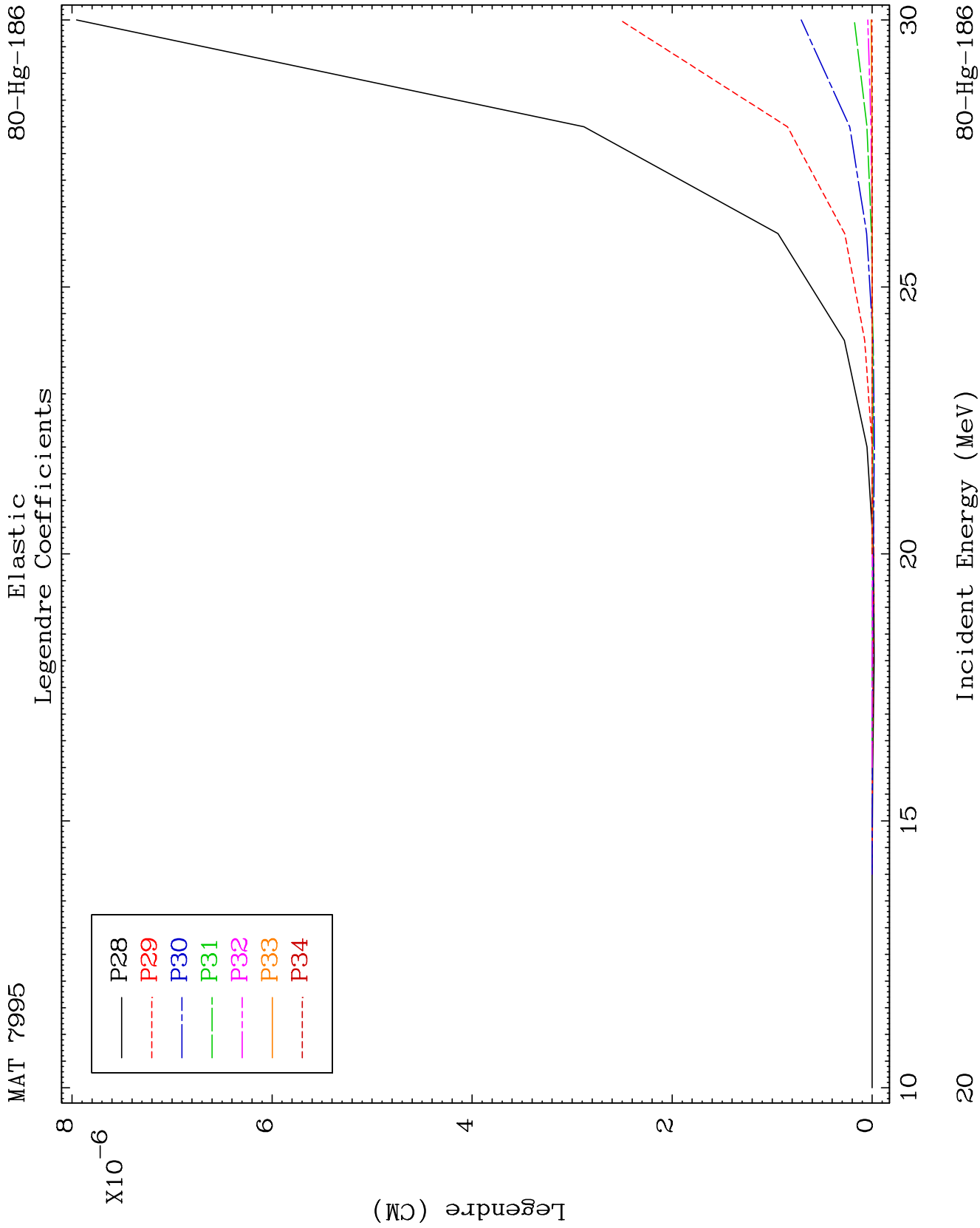
80-Hg-186







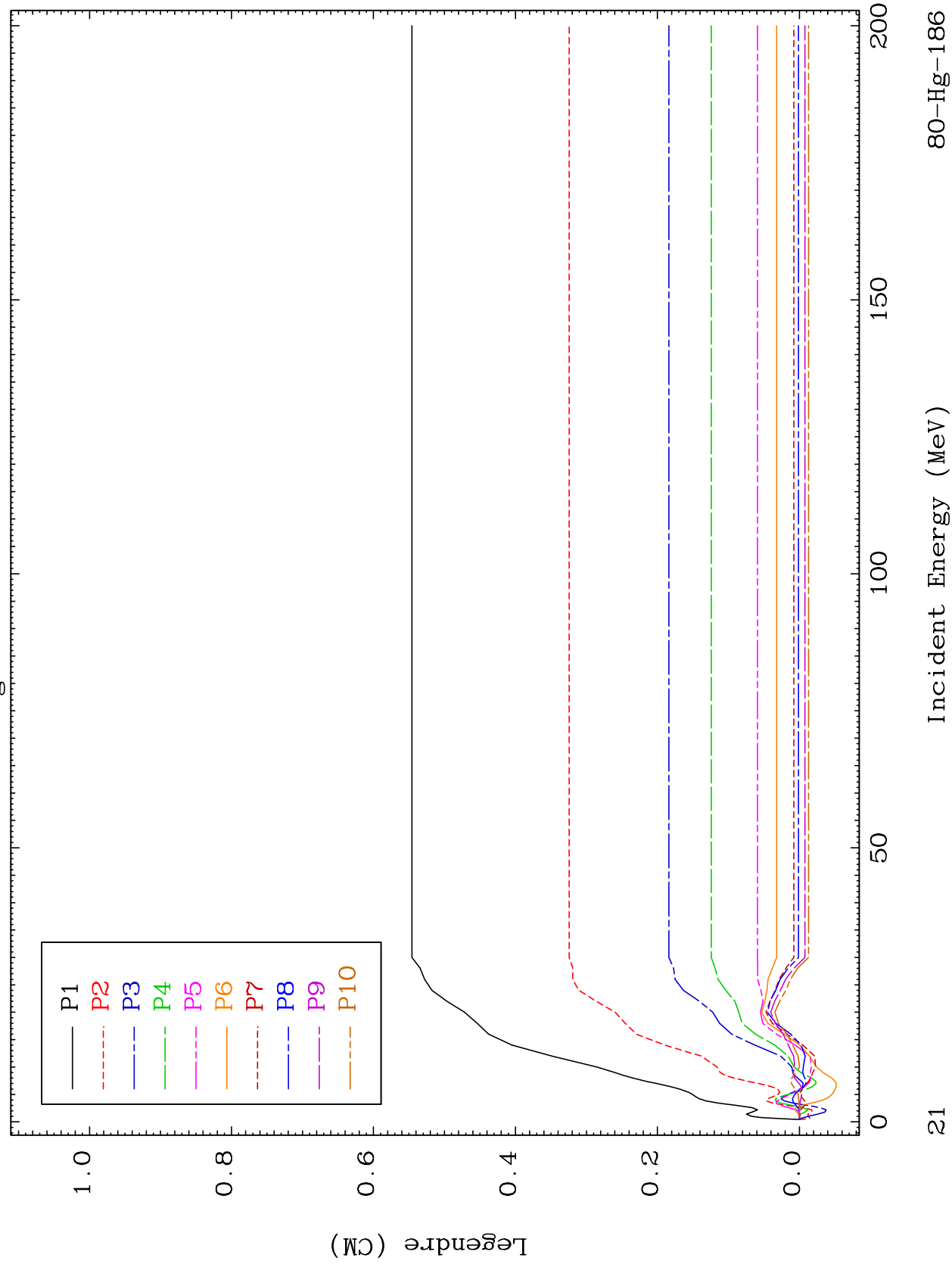


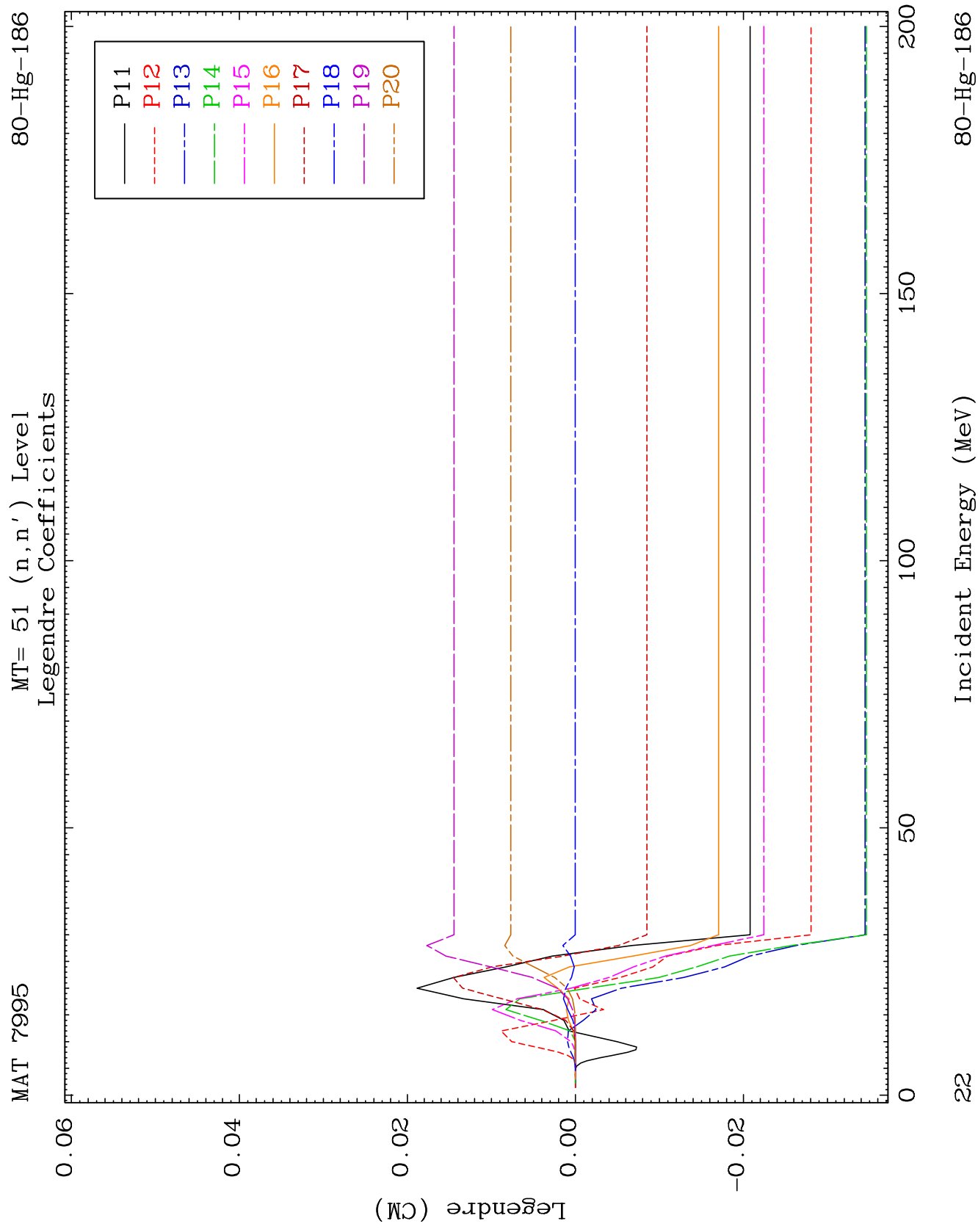


MAT 7995

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

80-Hg-186

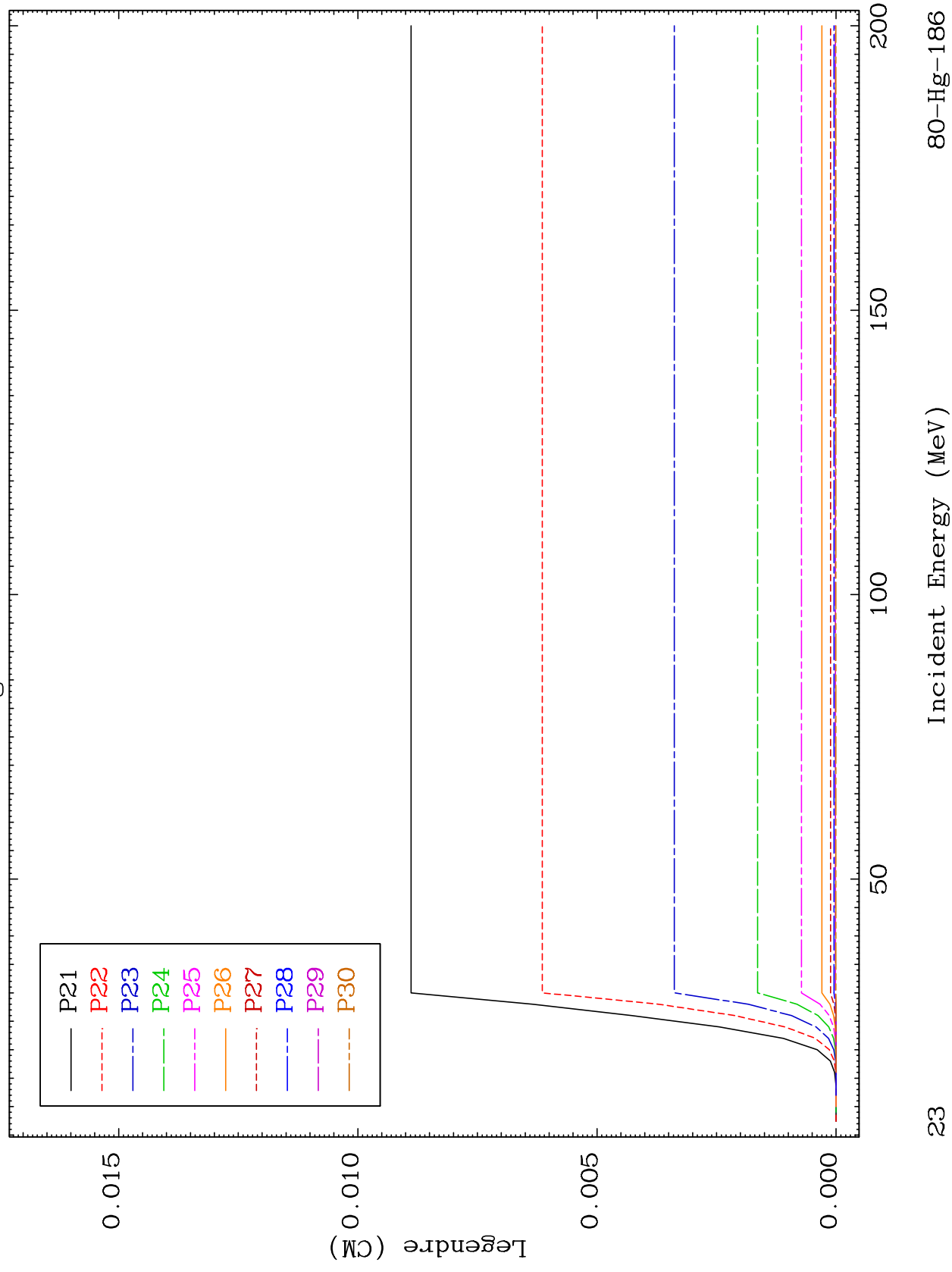


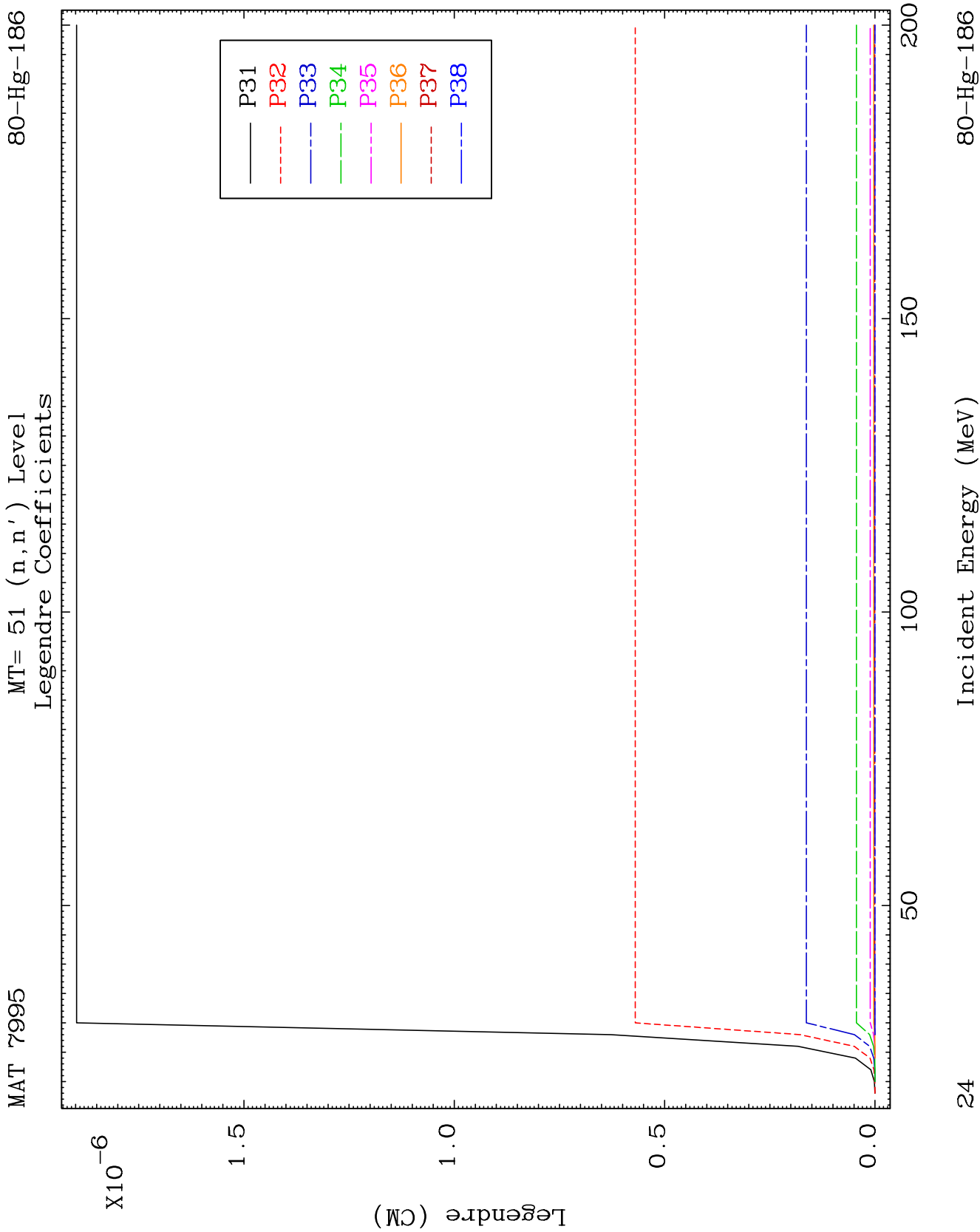


MAT 7995

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

80-Hg-186

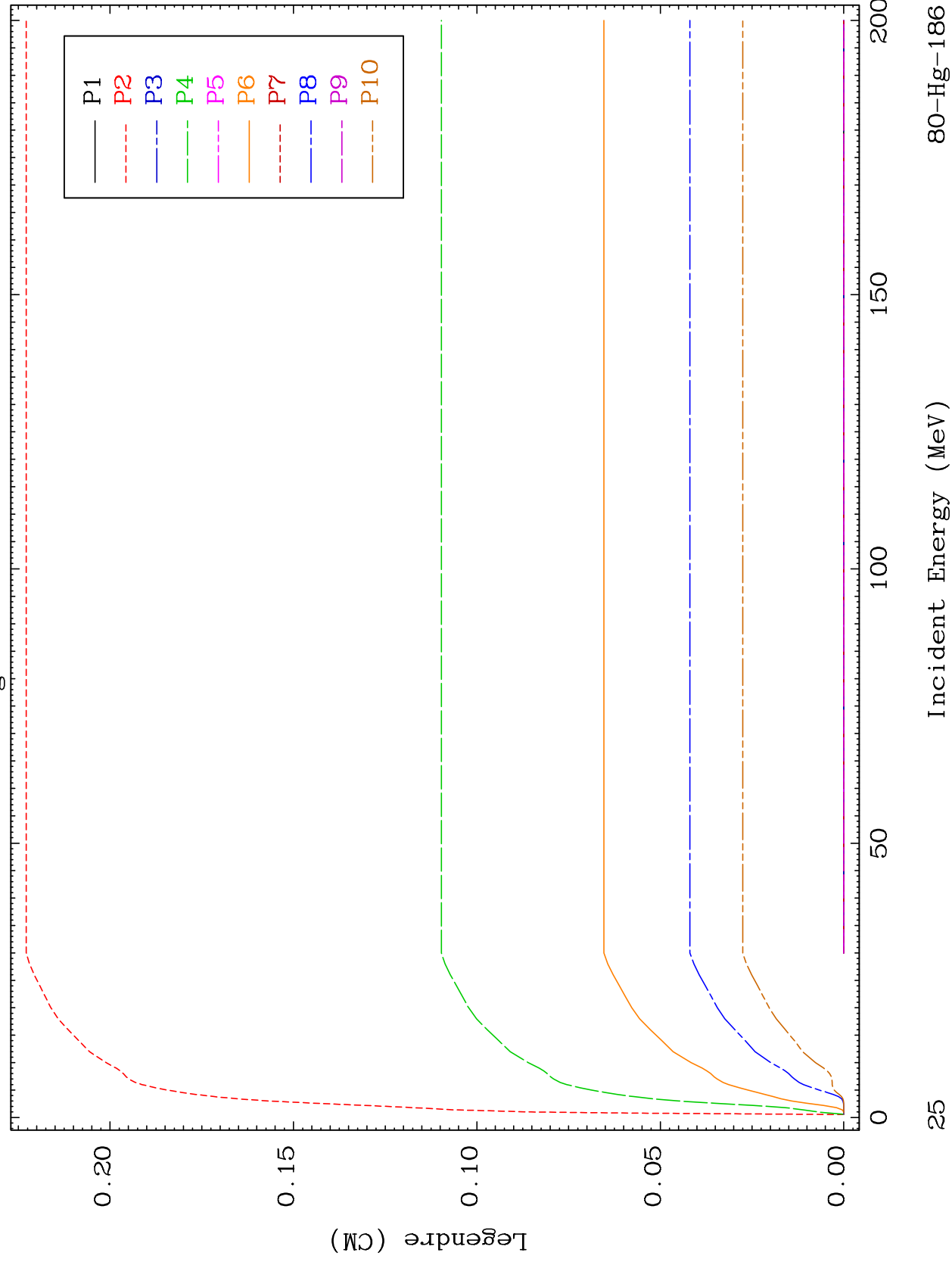


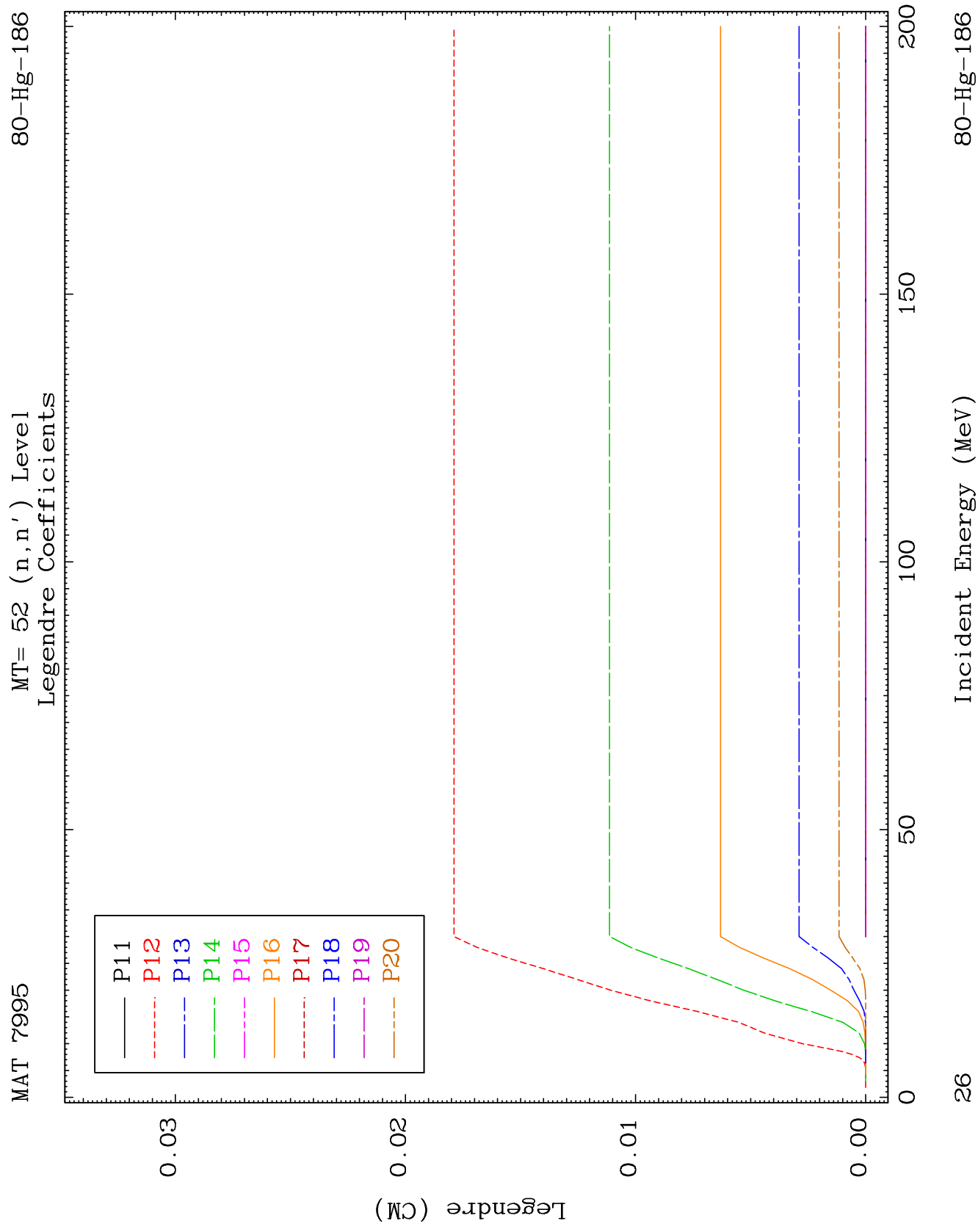


MAT 7995

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

80-Hg-186

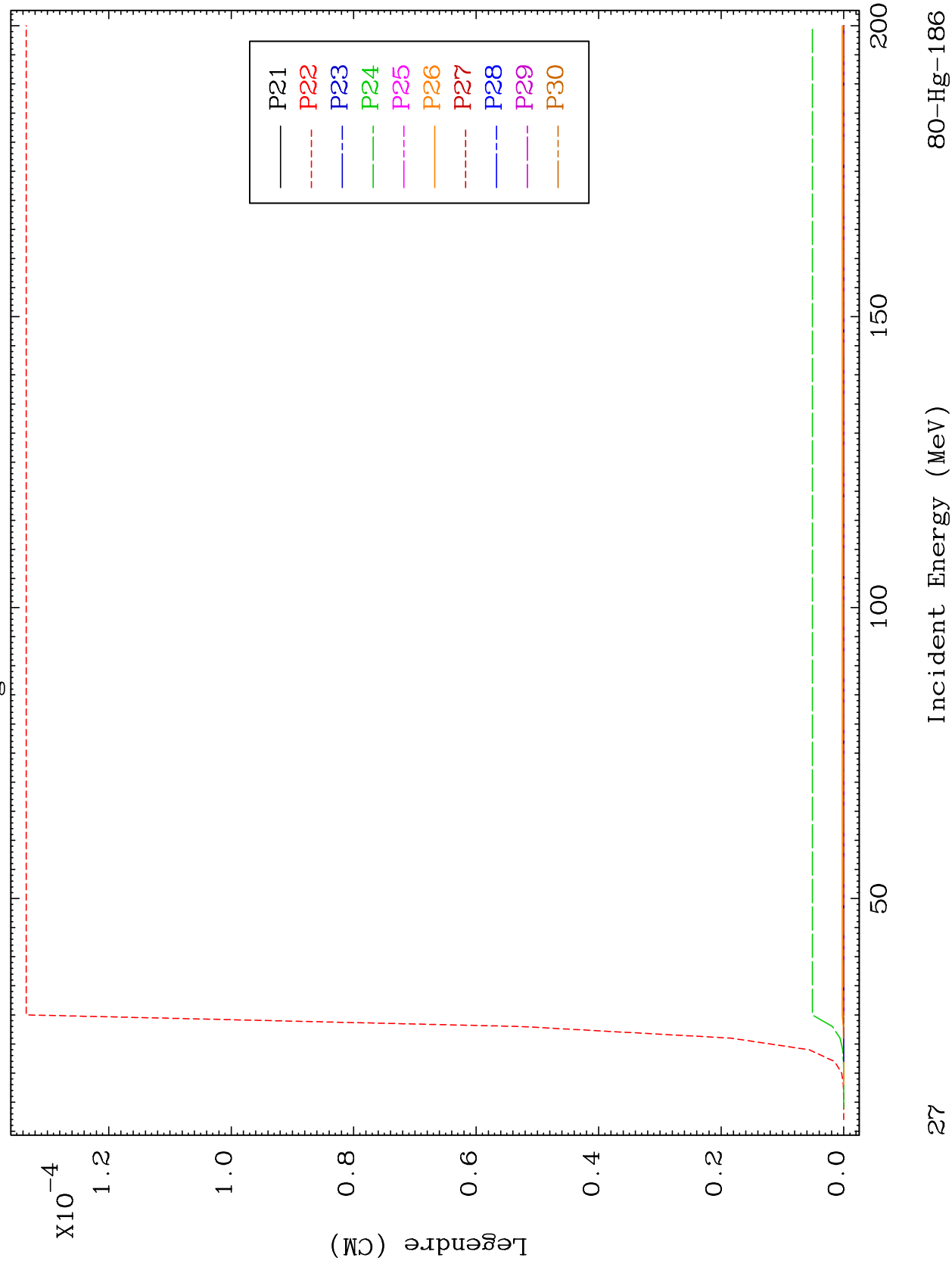


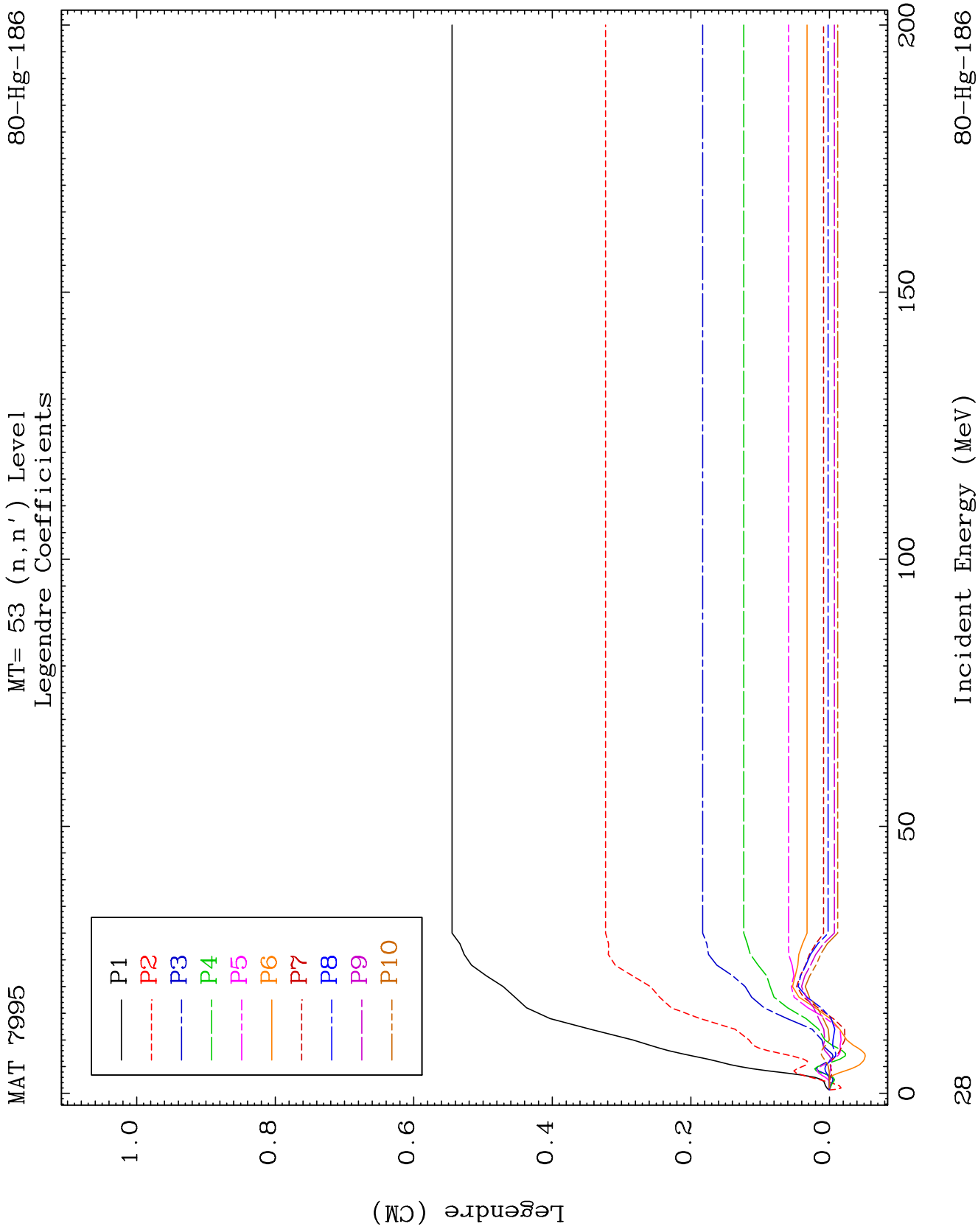


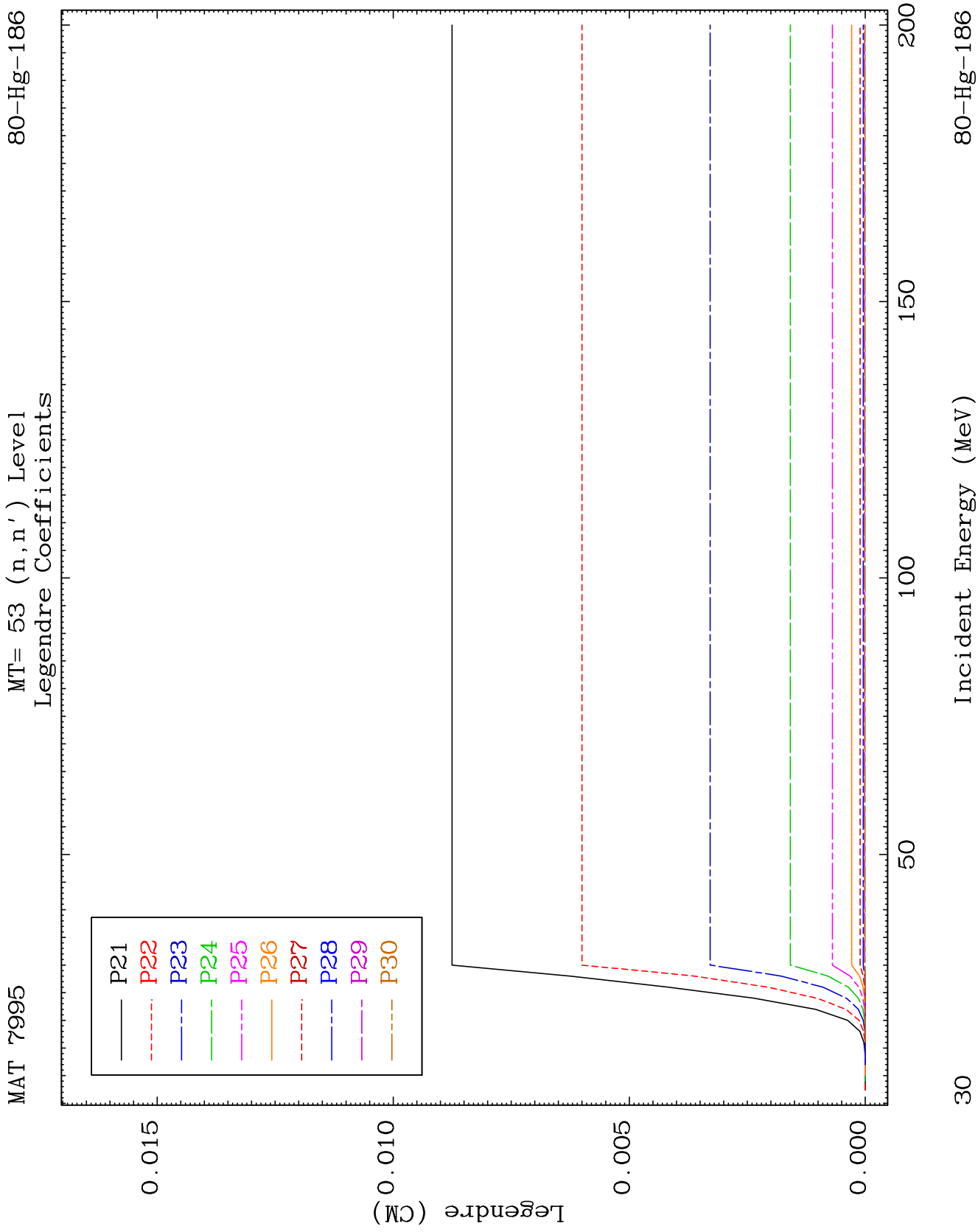
MAT 7995

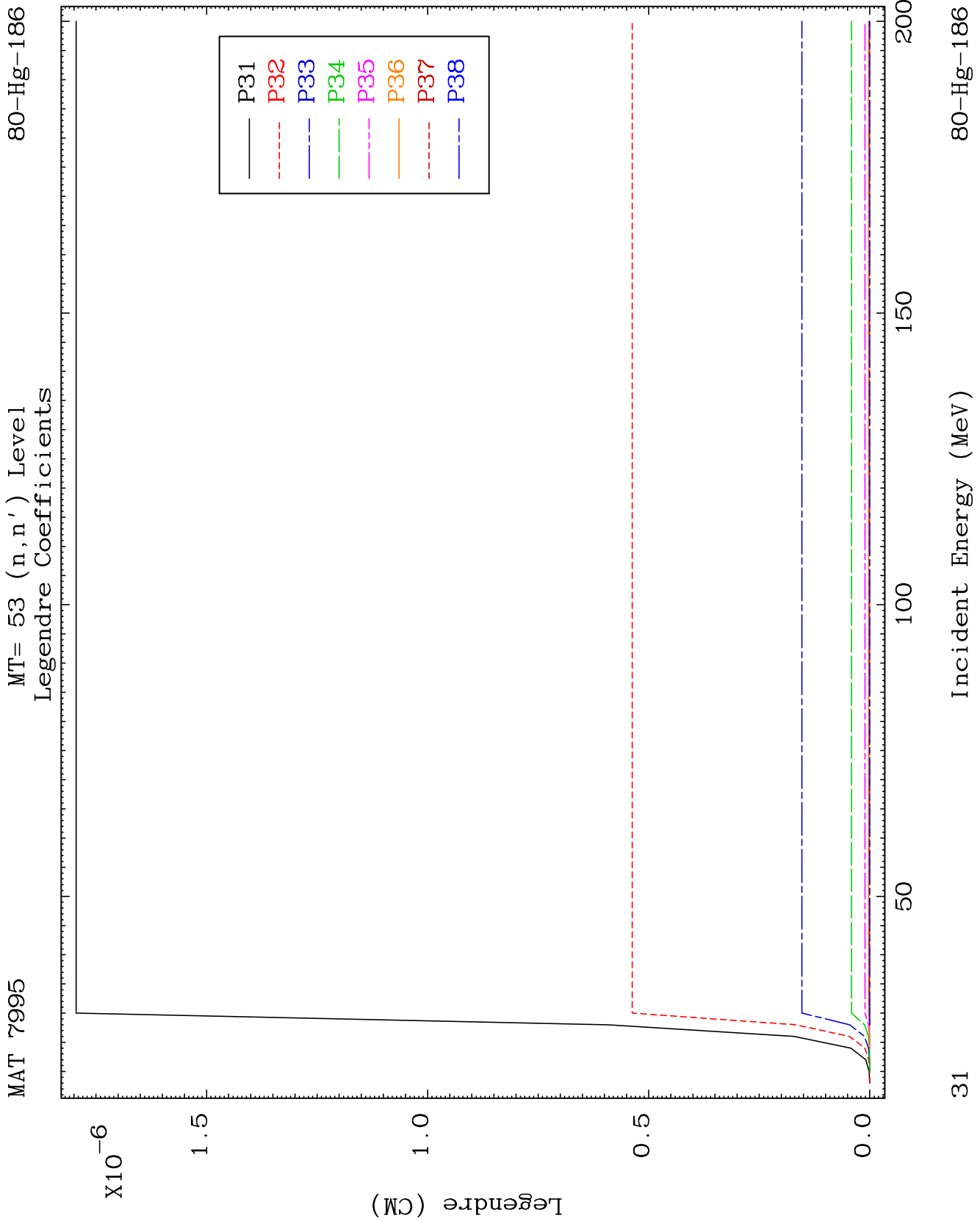
MT= 52 (n, n') Level
Legendre Coefficients

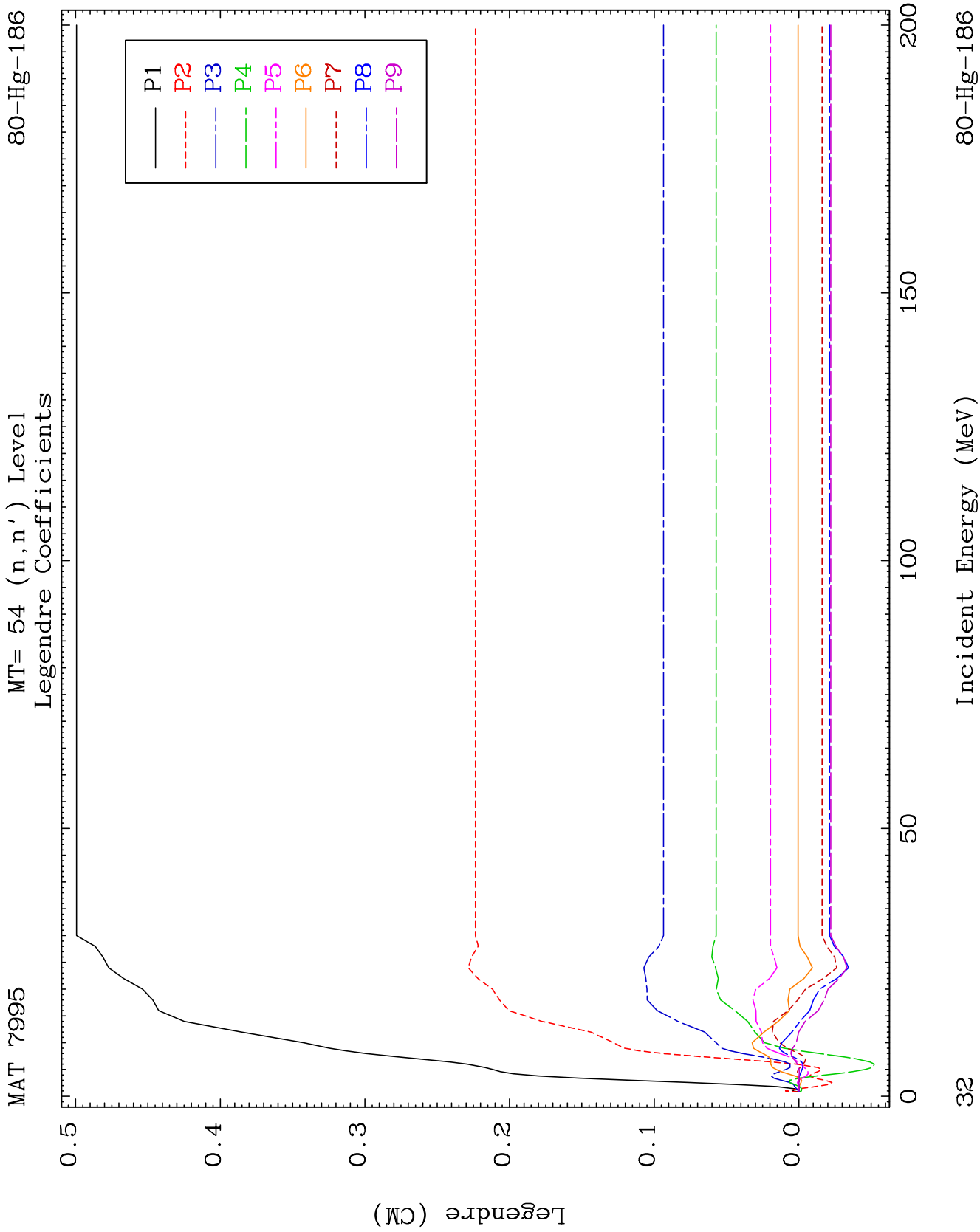
80-Hg-186







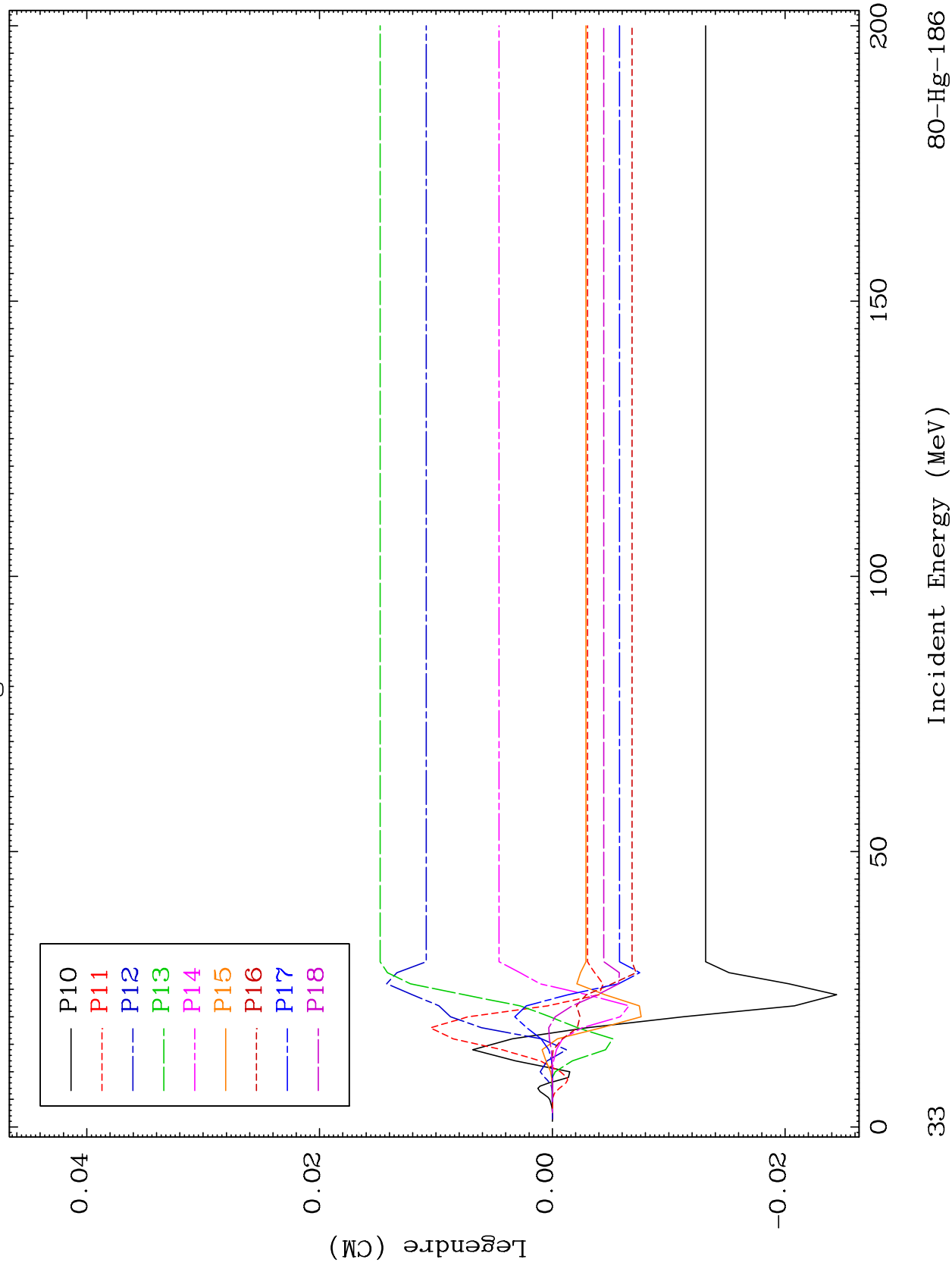


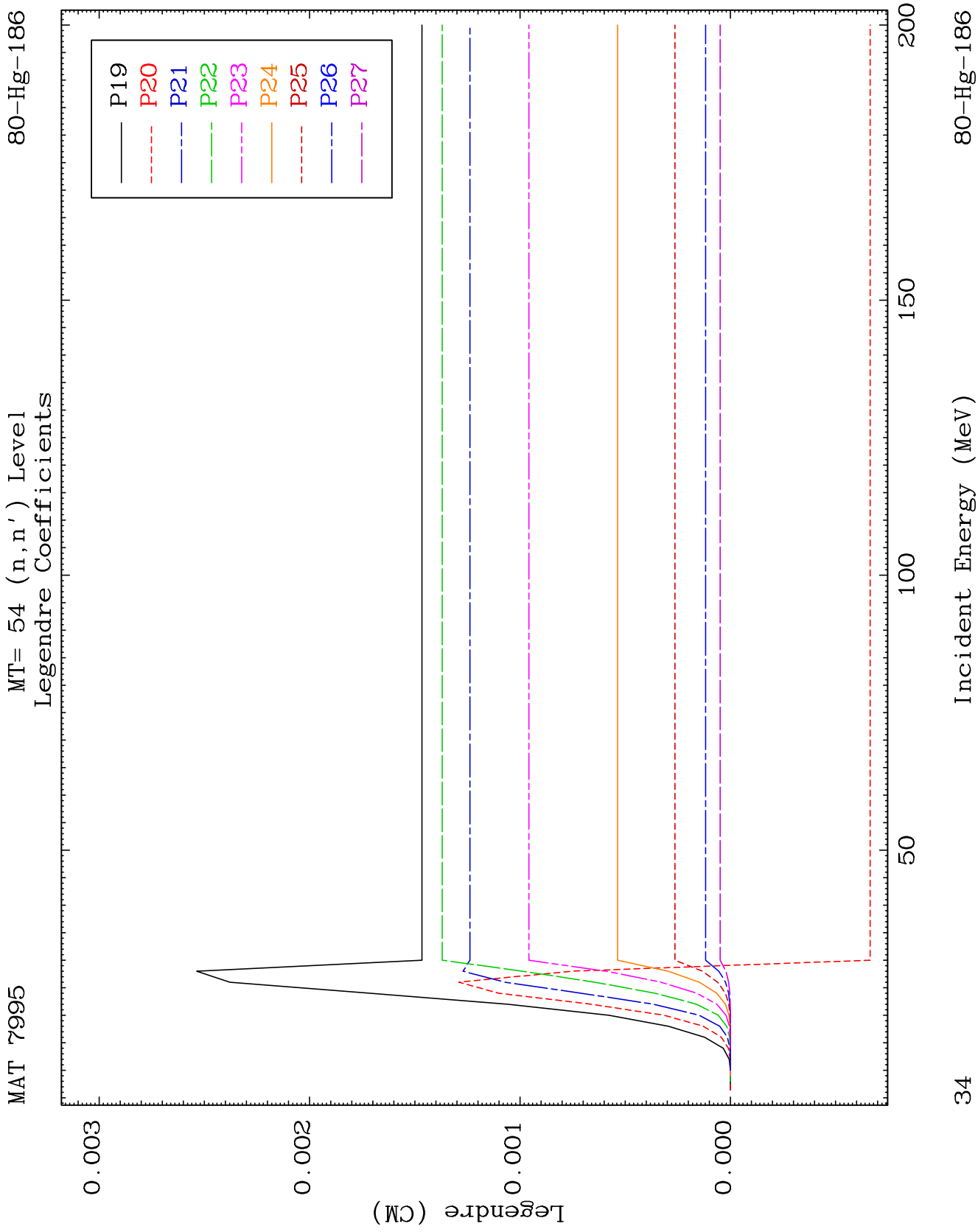


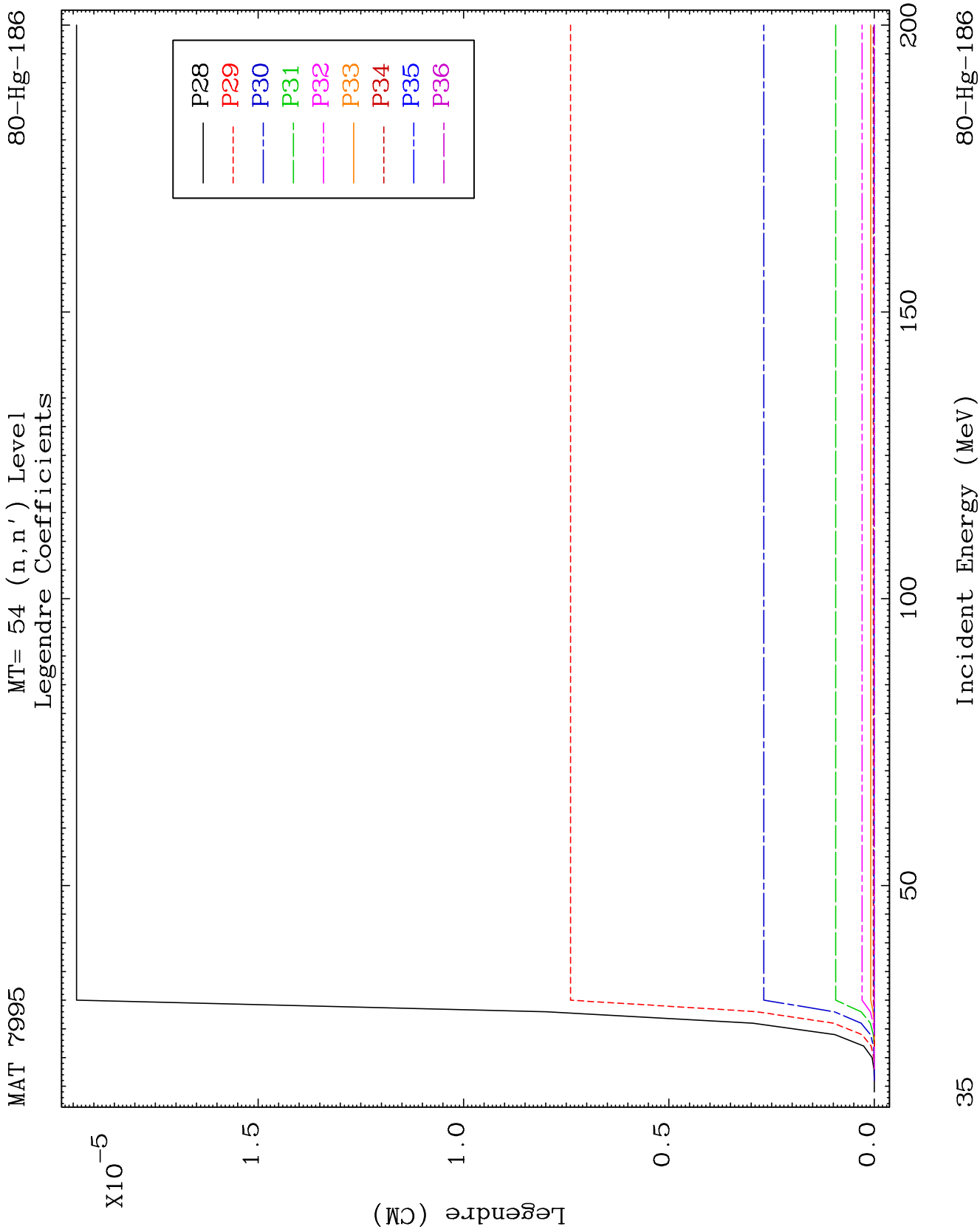
MAT 7995

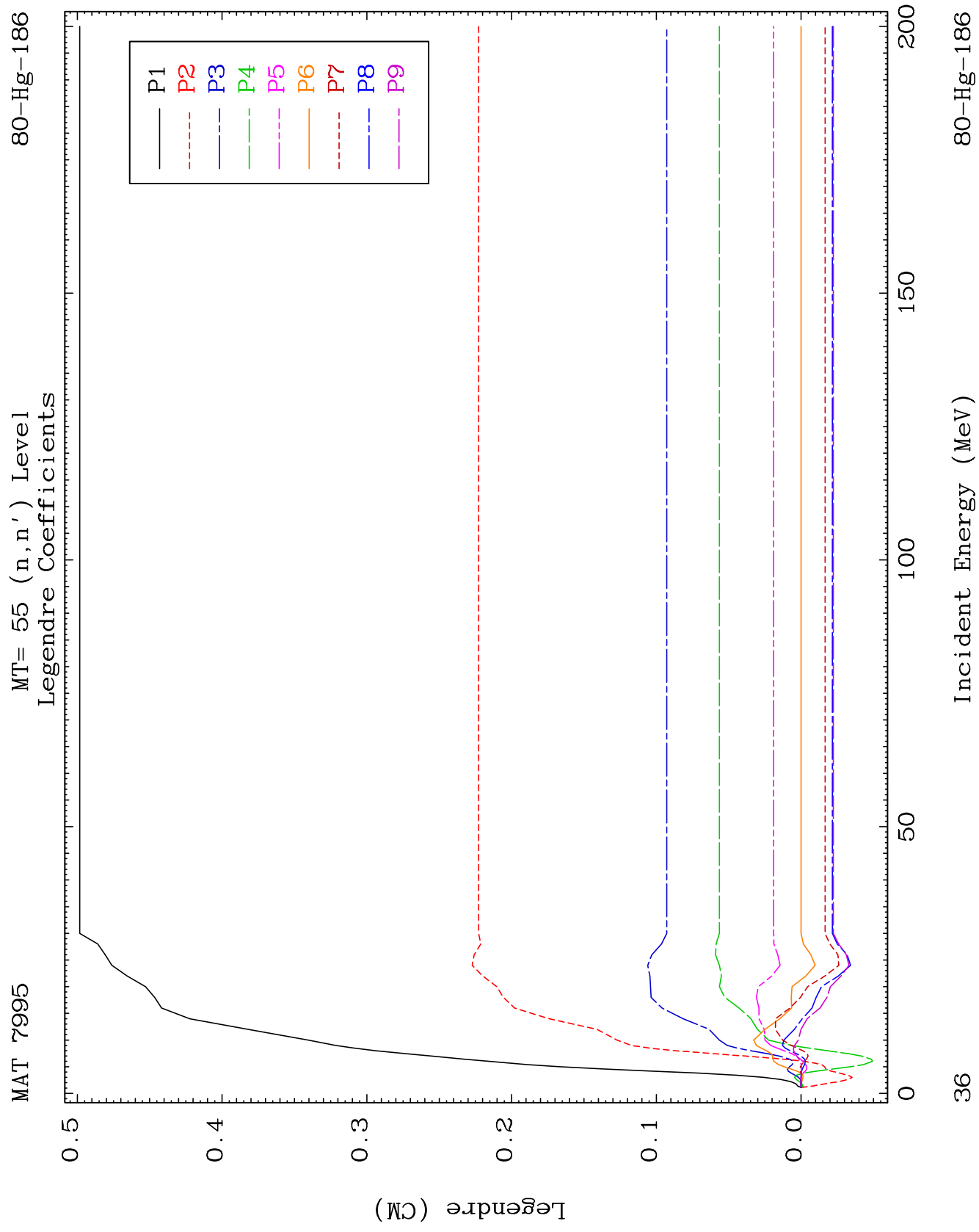
MT= 54 (n, n') Level
Legendre Coefficients

80-Hg-186





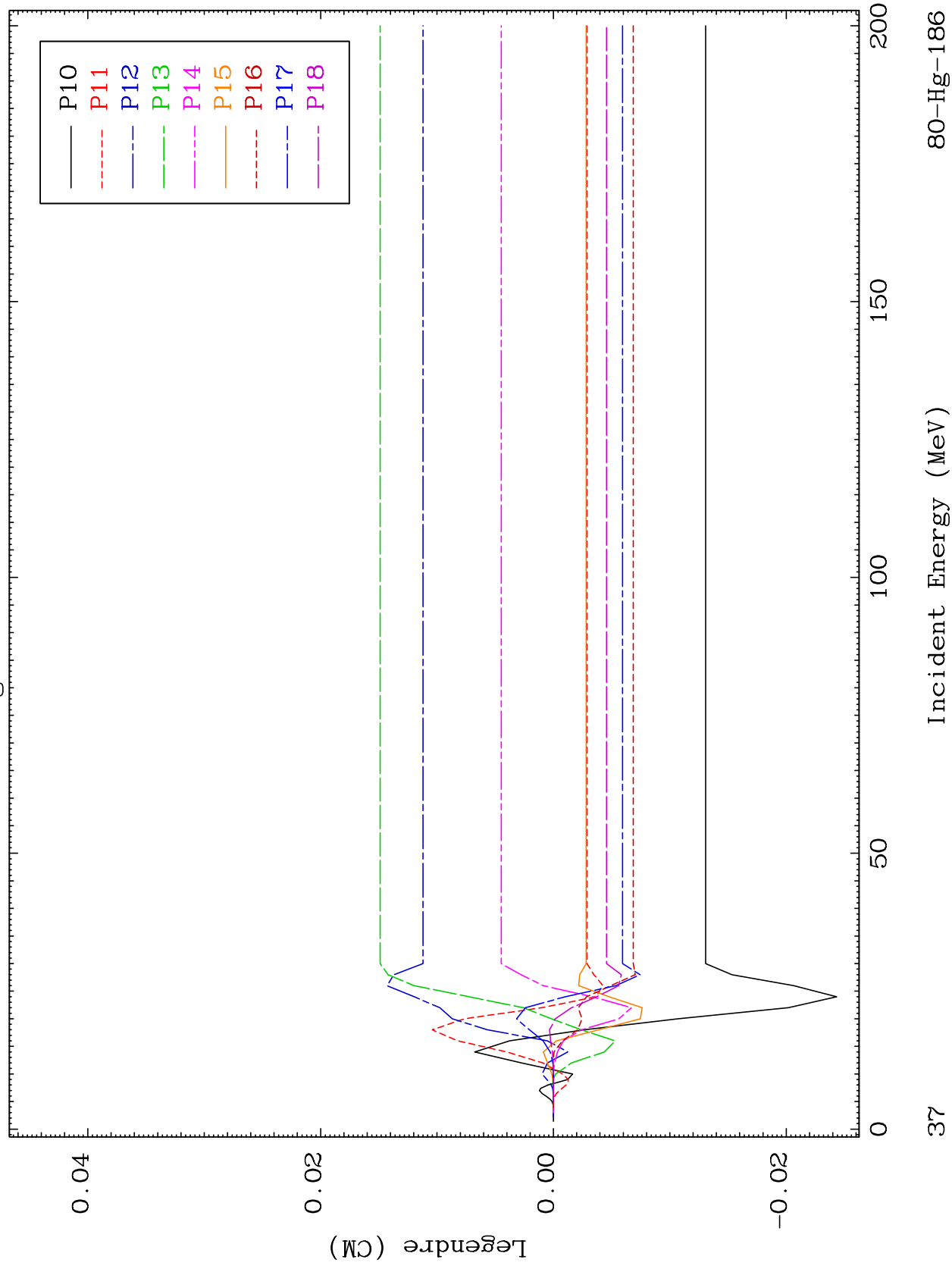


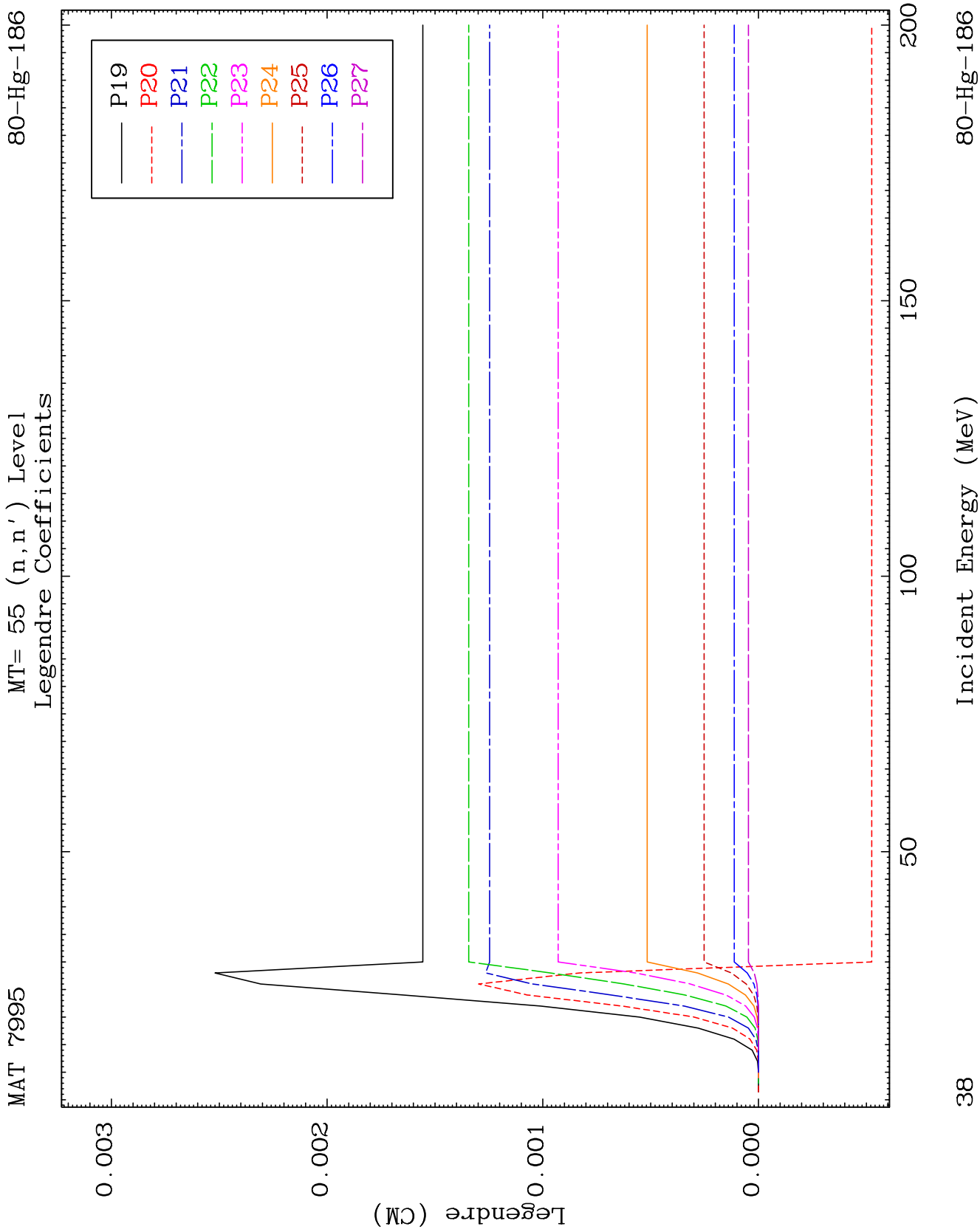


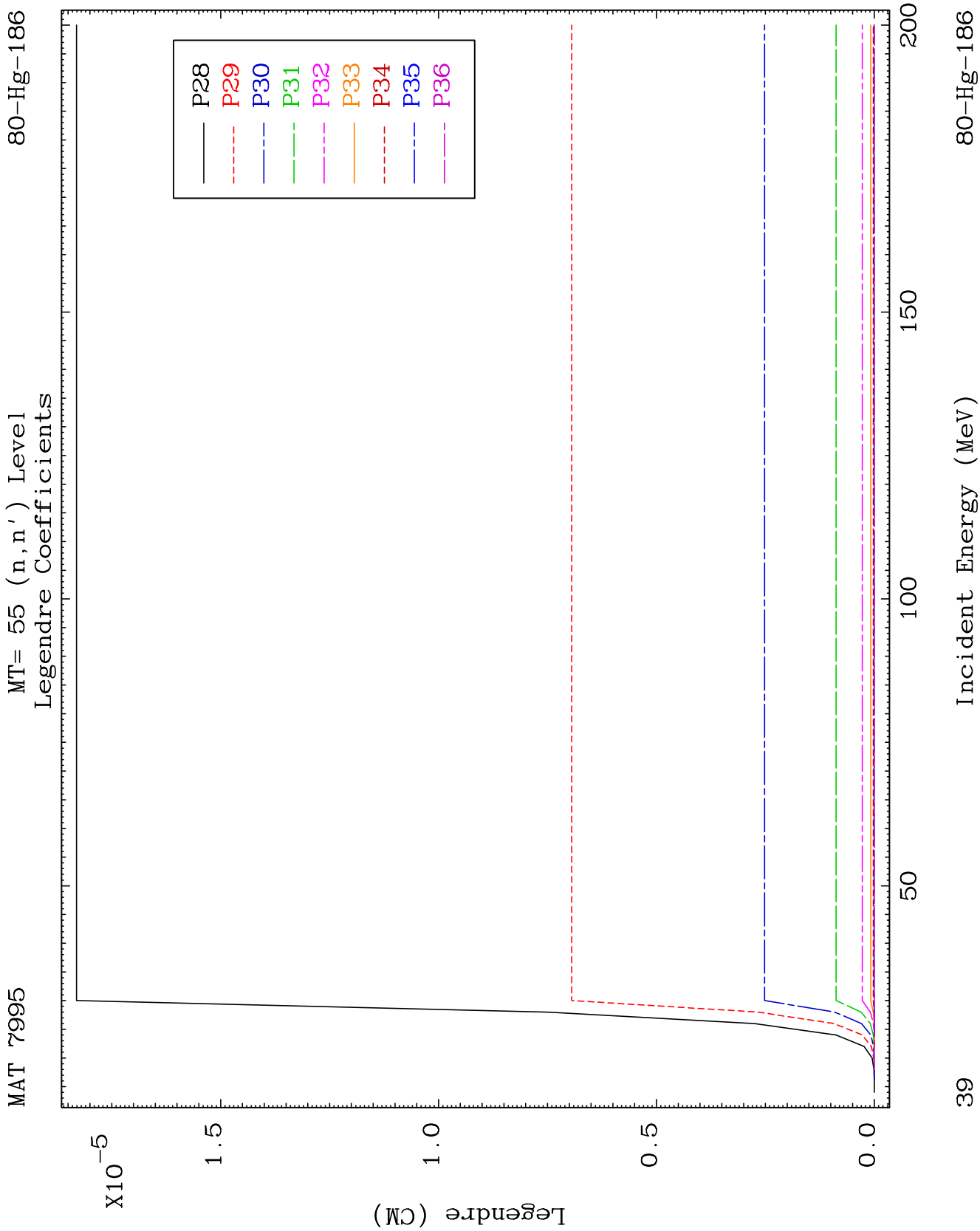
MAT 7995

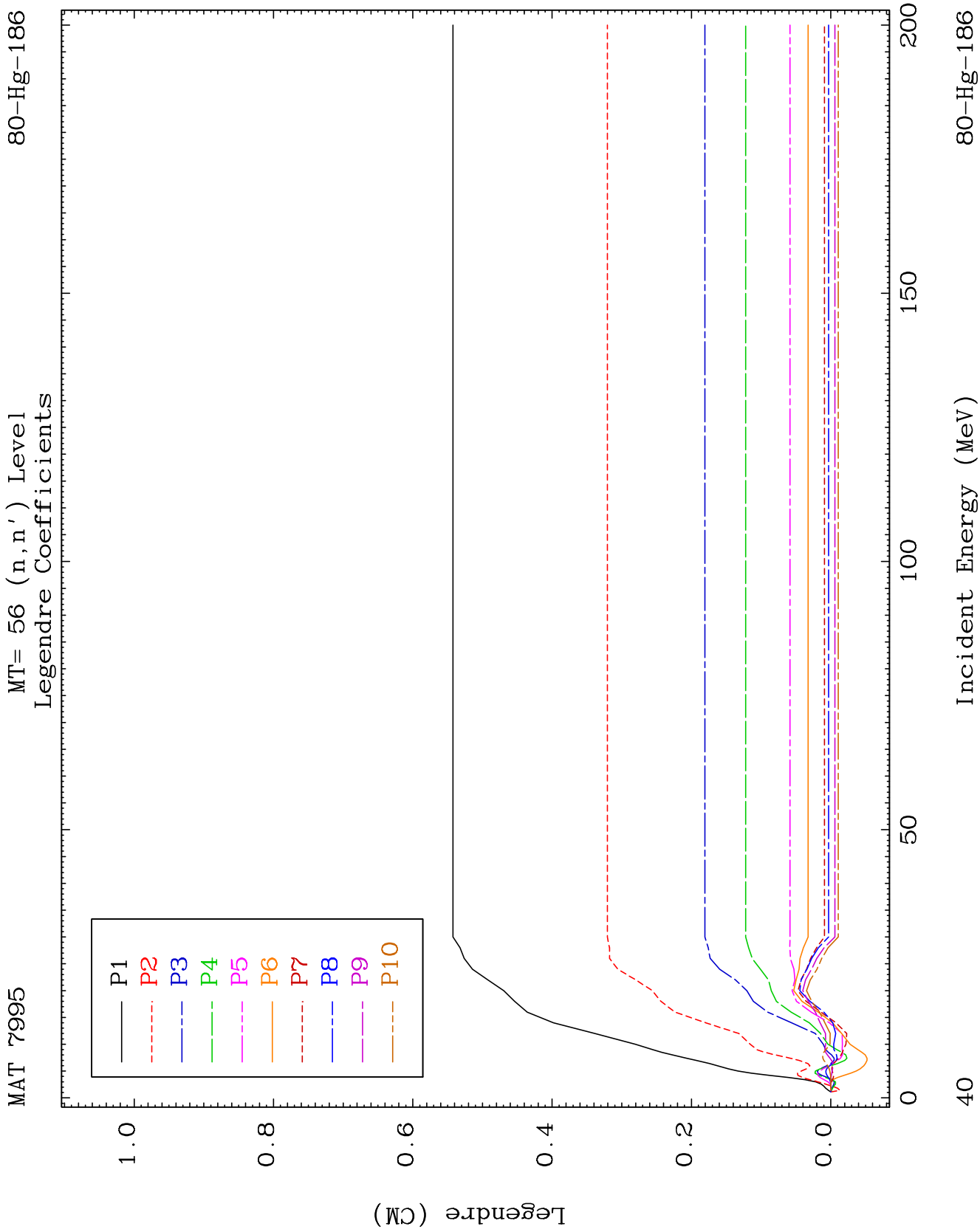
MT= 55 (n, n') Level
Legendre Coefficients

80-Hg-186





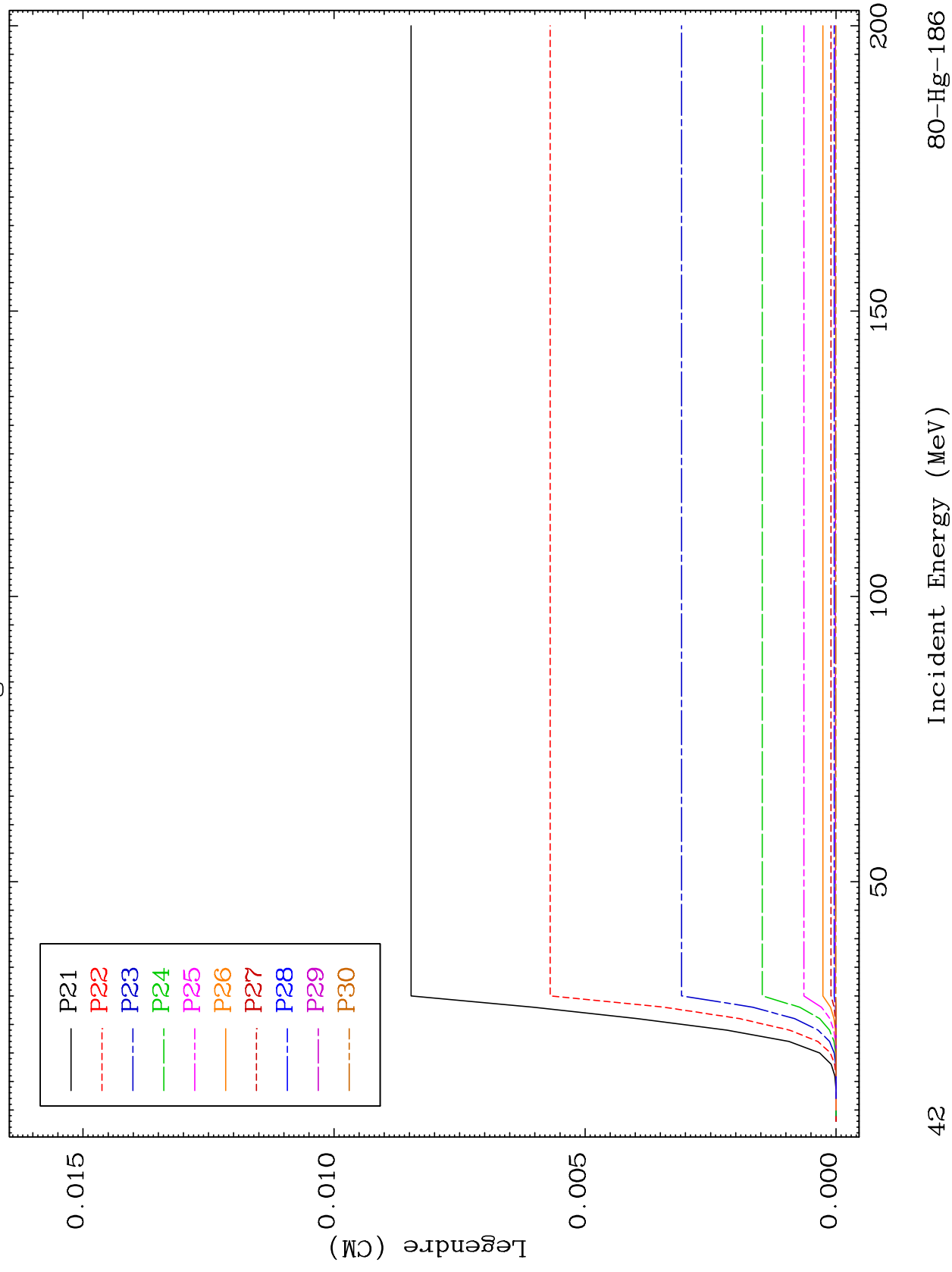


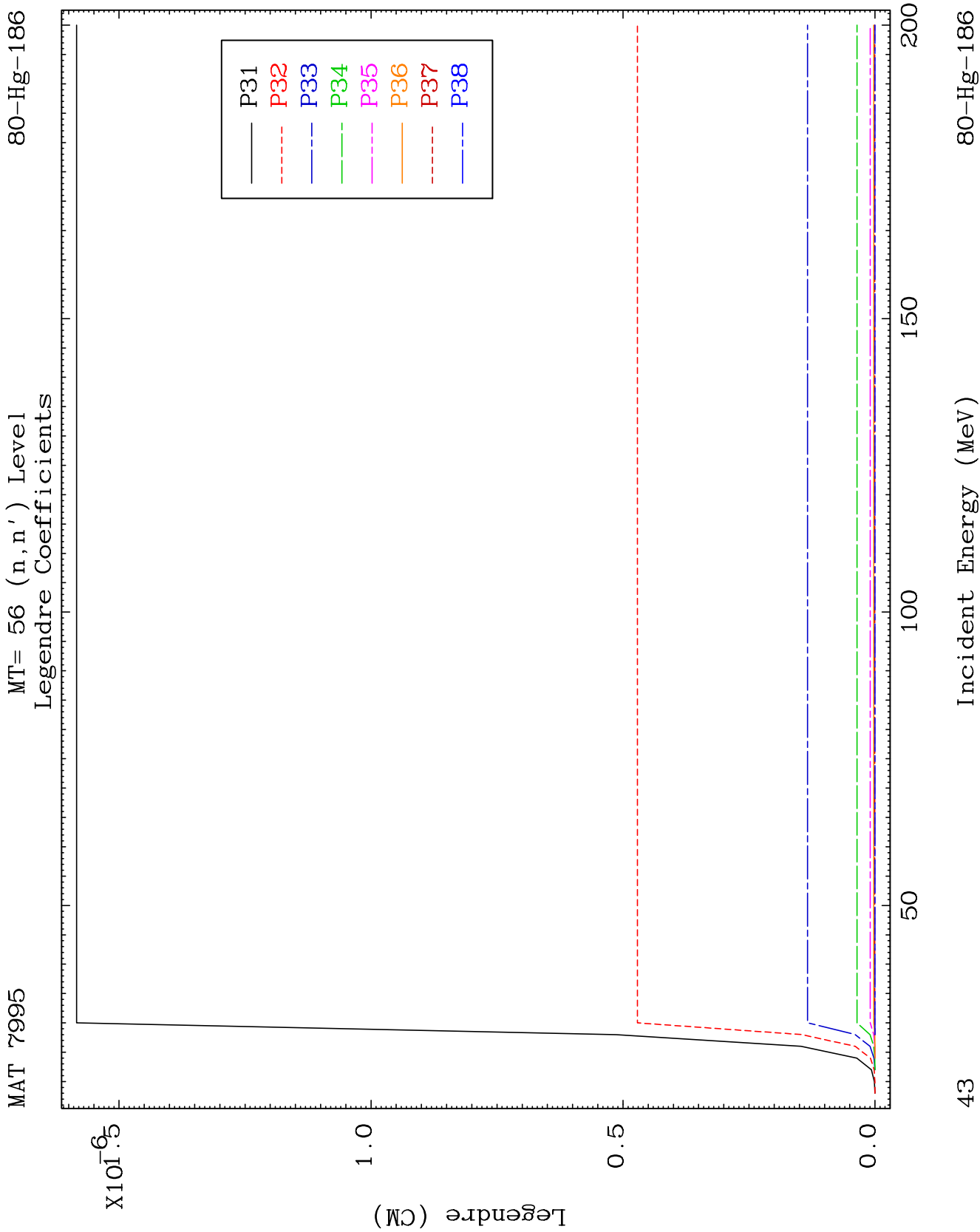


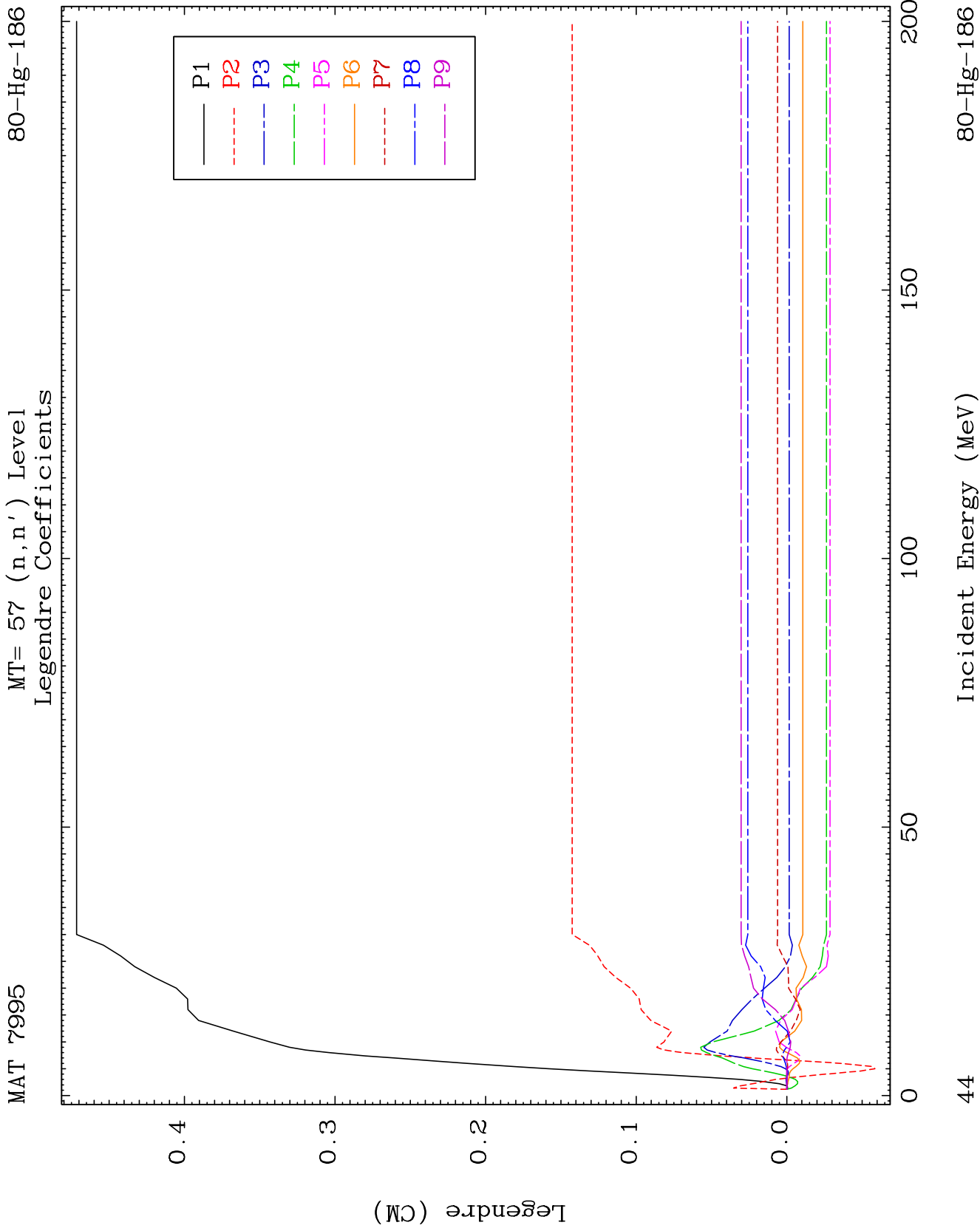
MAT 7995

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

80-Hg-186



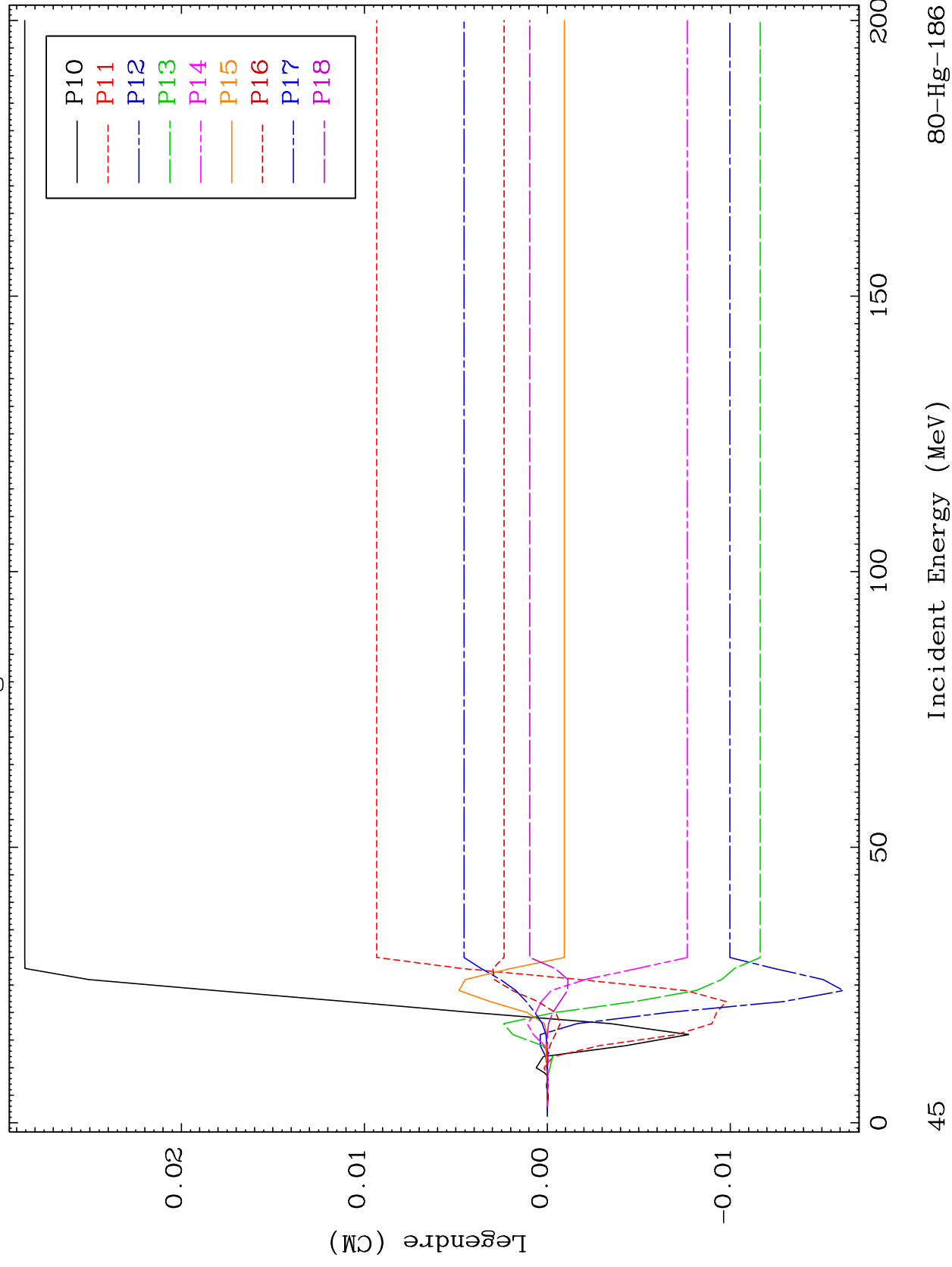




MAT 7995

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

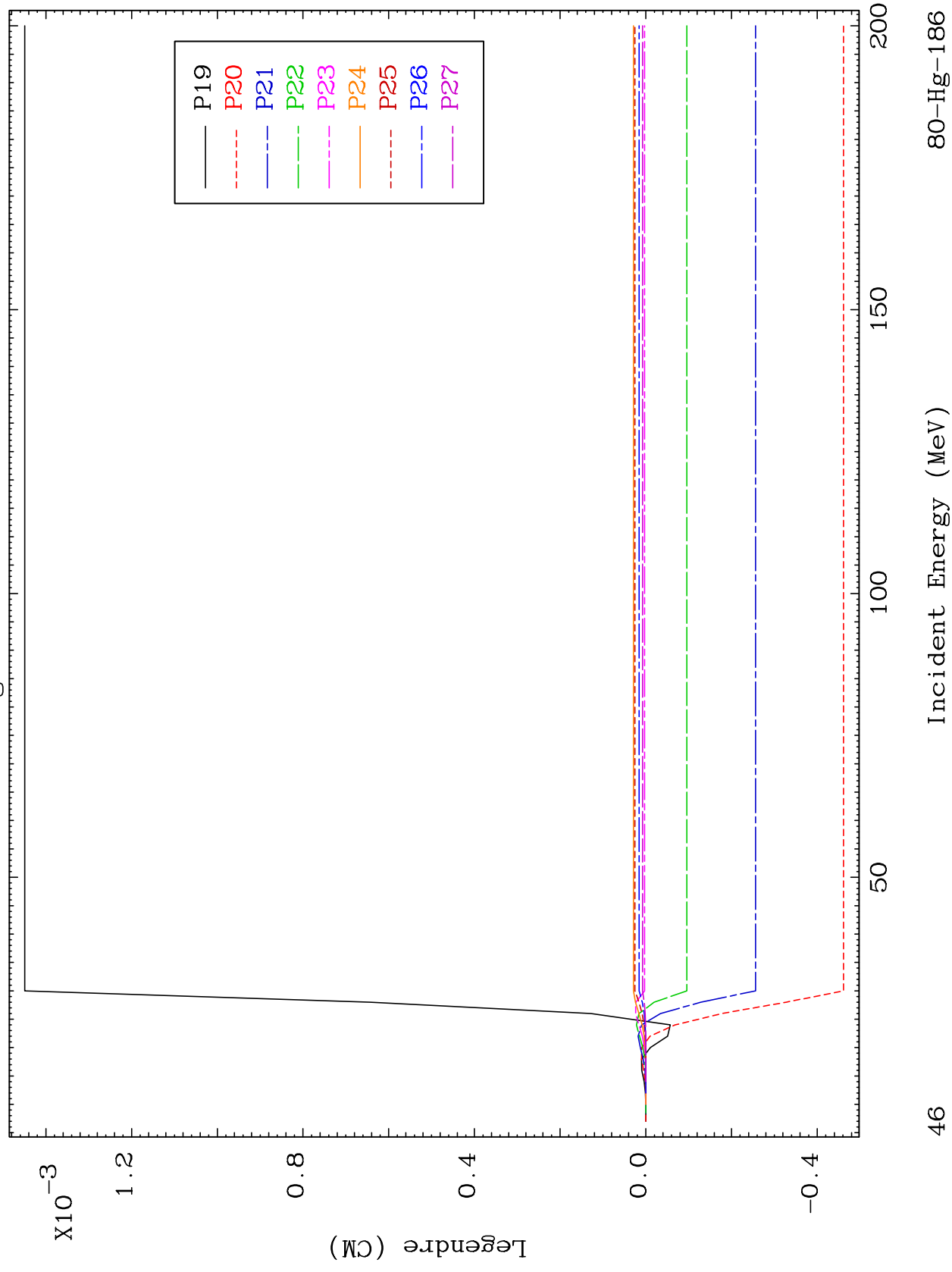
80-Hg-186



MAT 7995

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

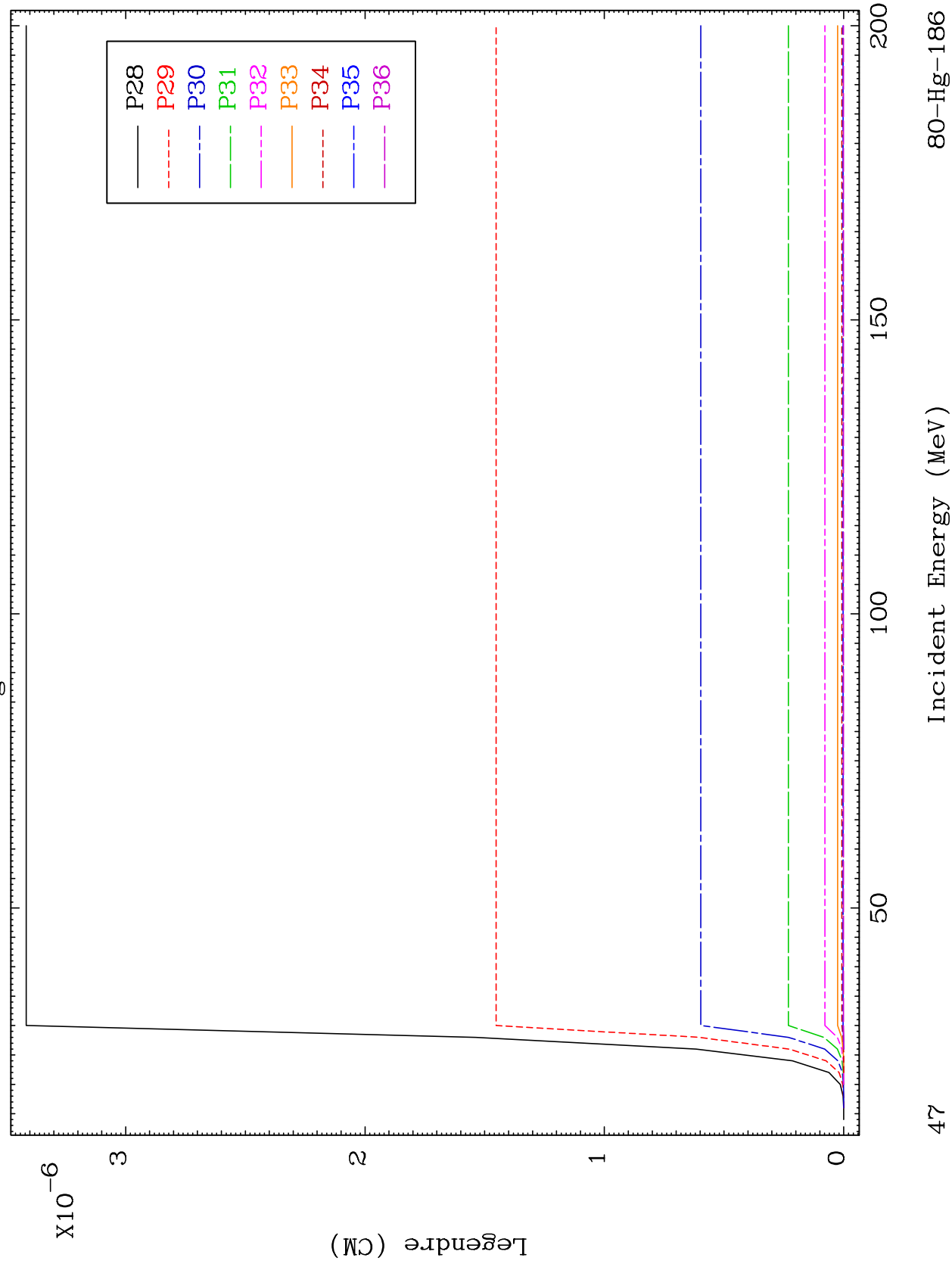
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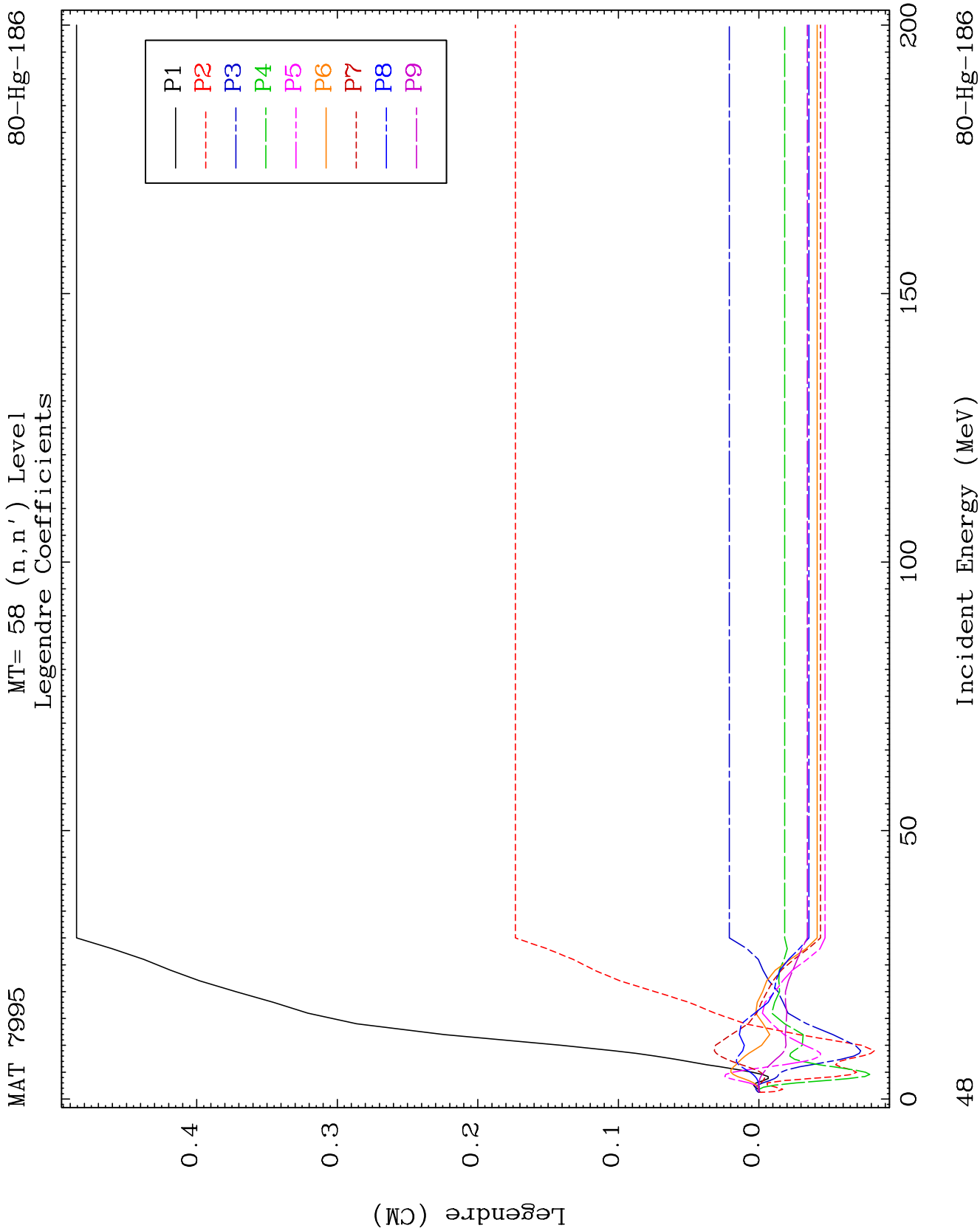


MAT 7995

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

80-Hg-186

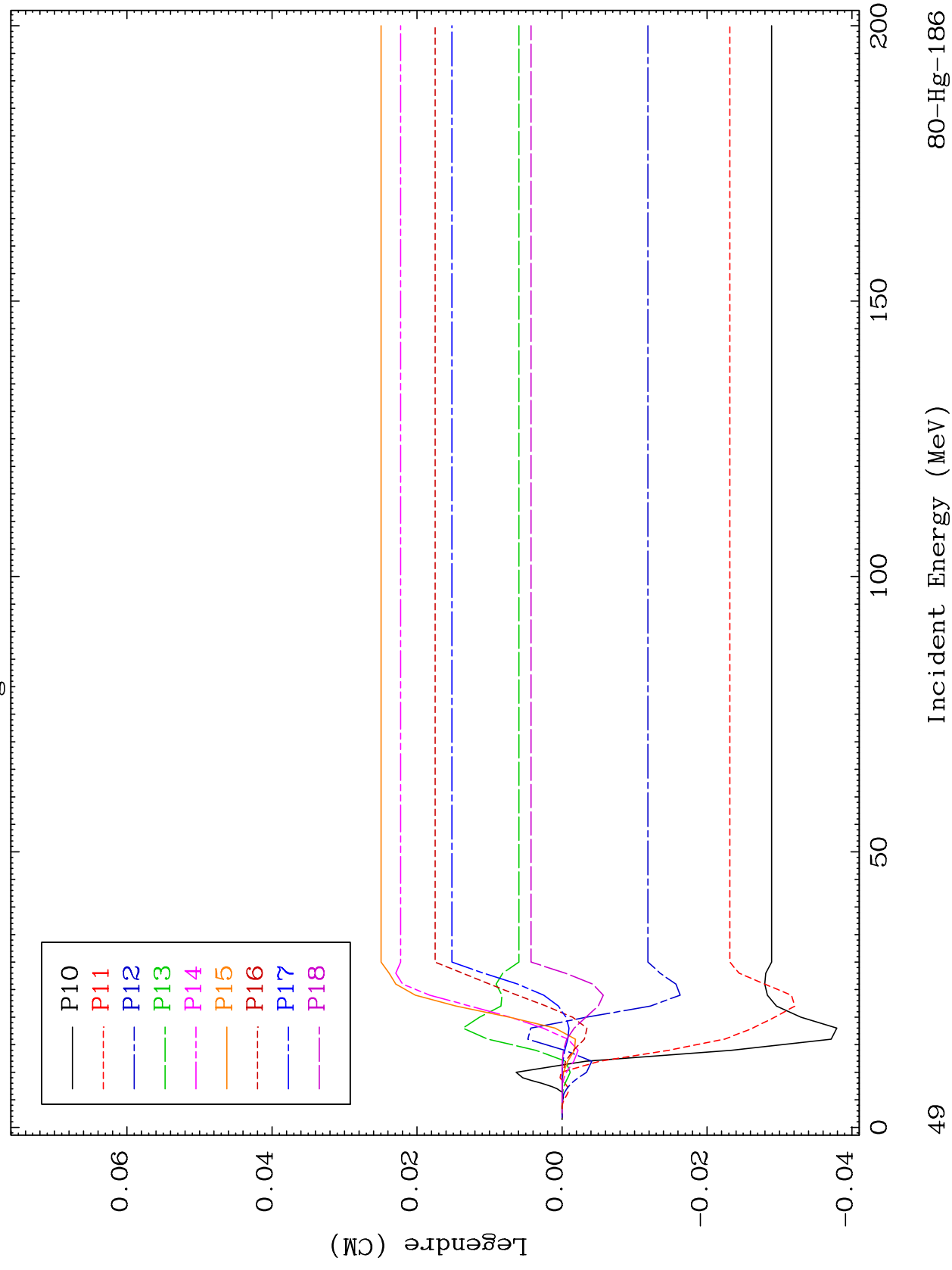




MAT 7995

MT= 58 (n, n') Level
Legendre Coefficients

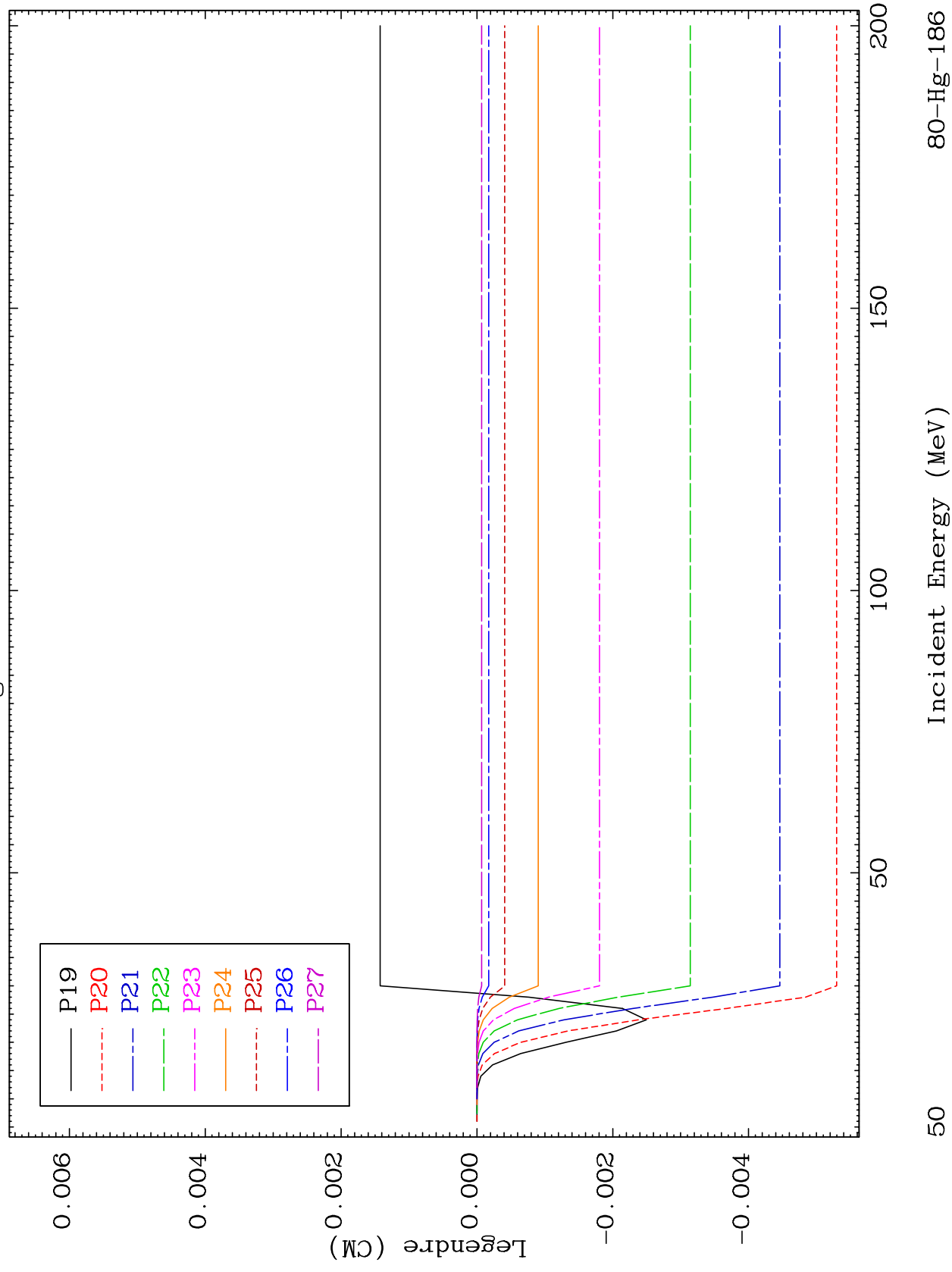
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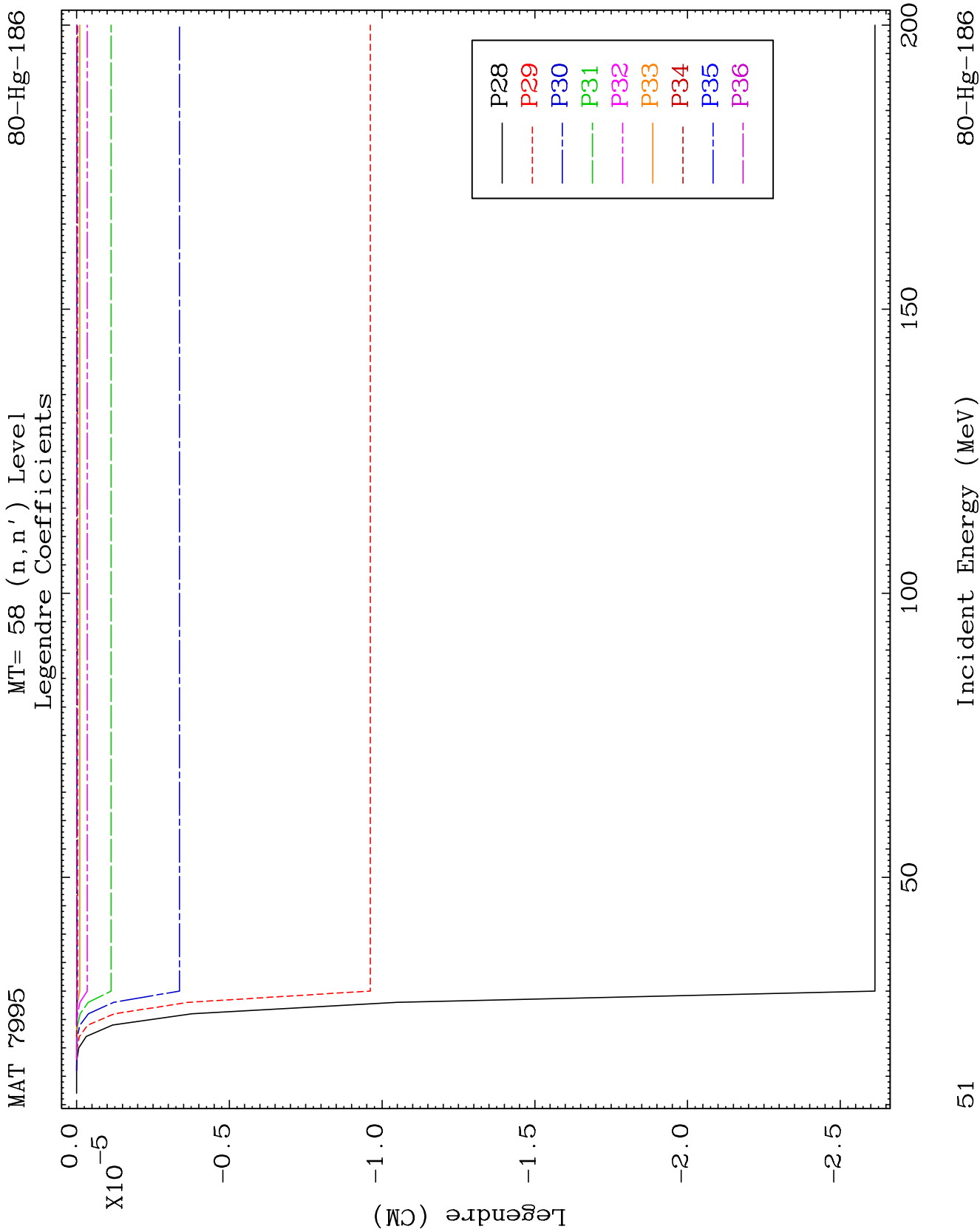


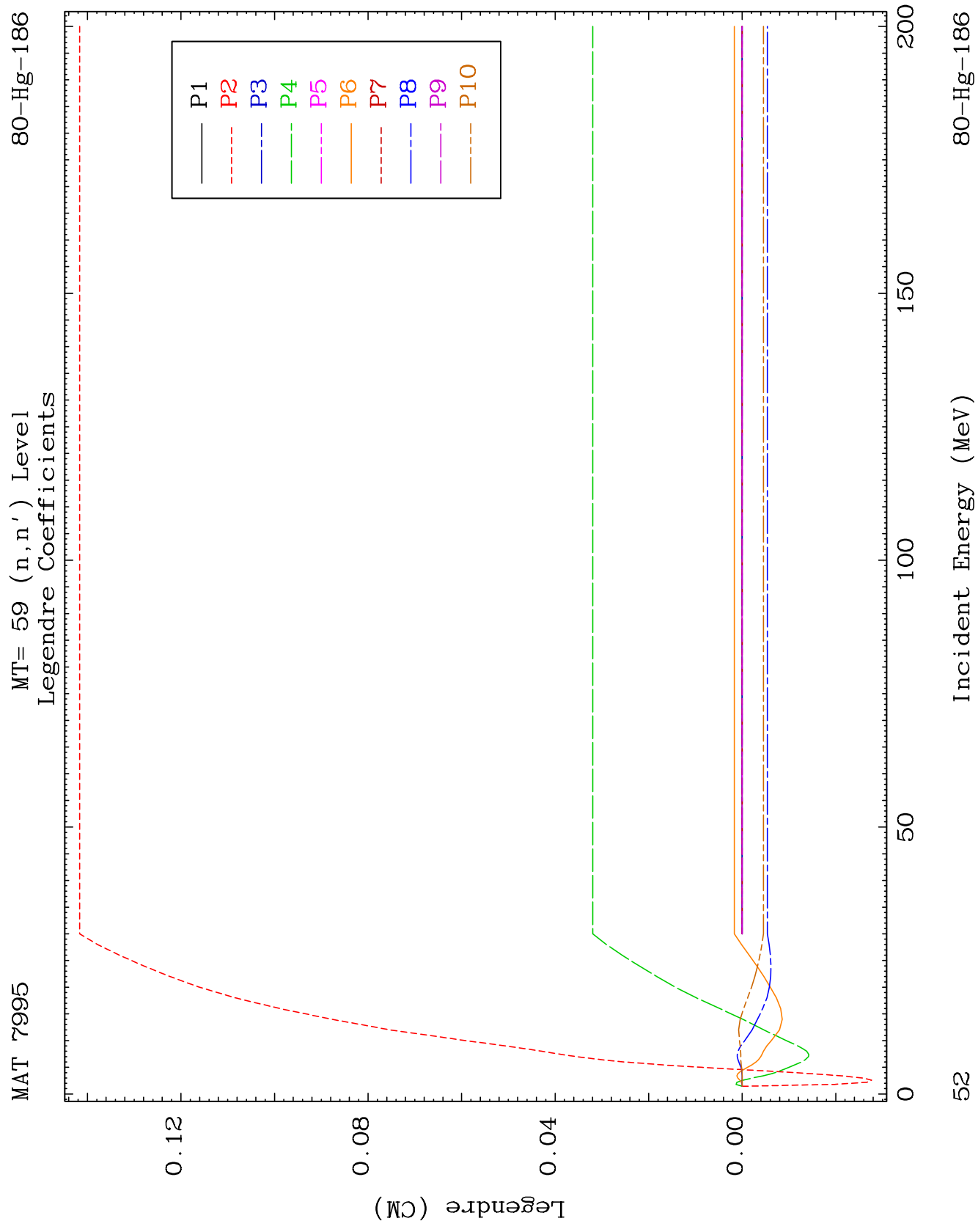
MAT 7995

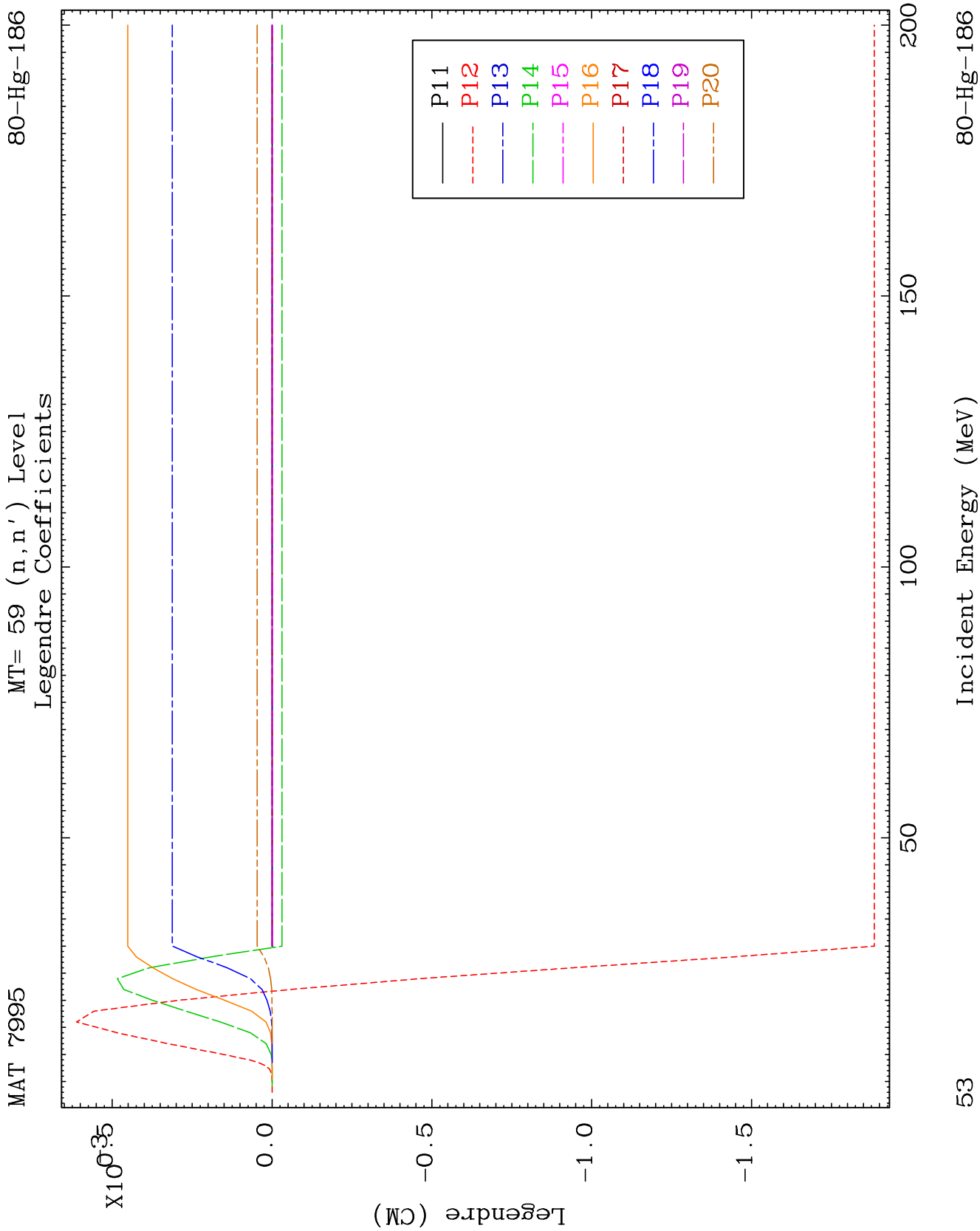
MT= 58 (n, n') Level
Legendre Coefficients

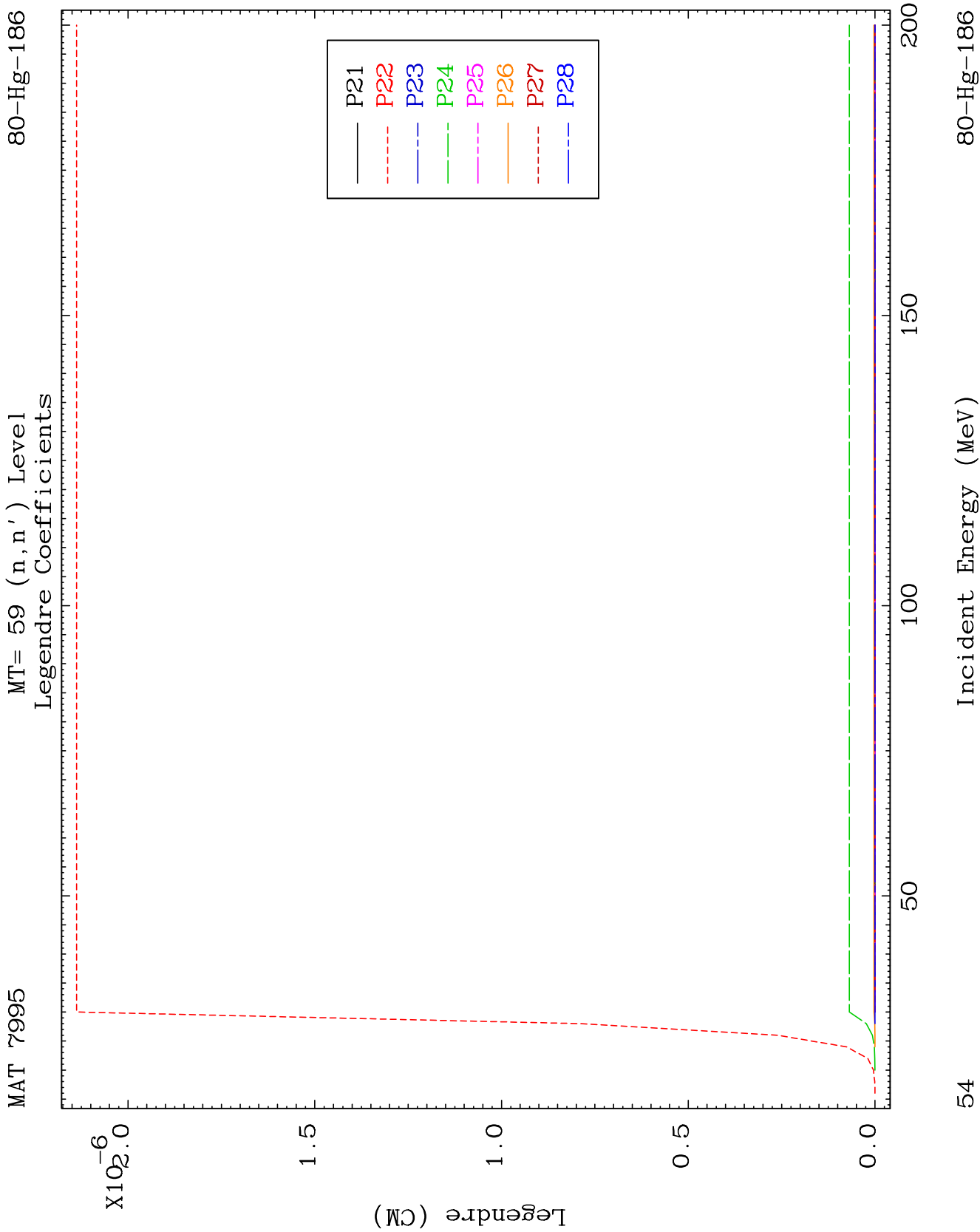
80-Hg-186







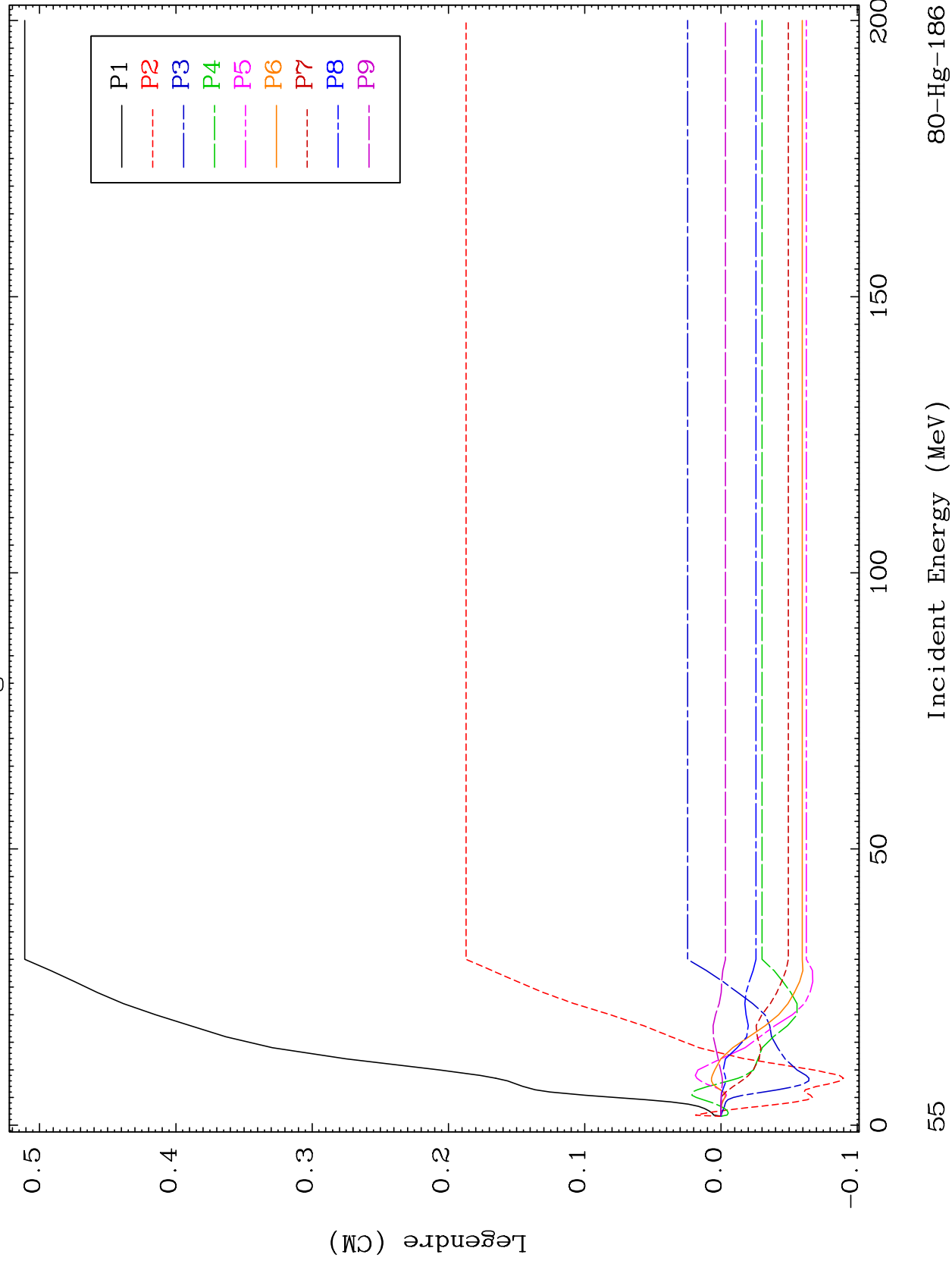




MAT 7995

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

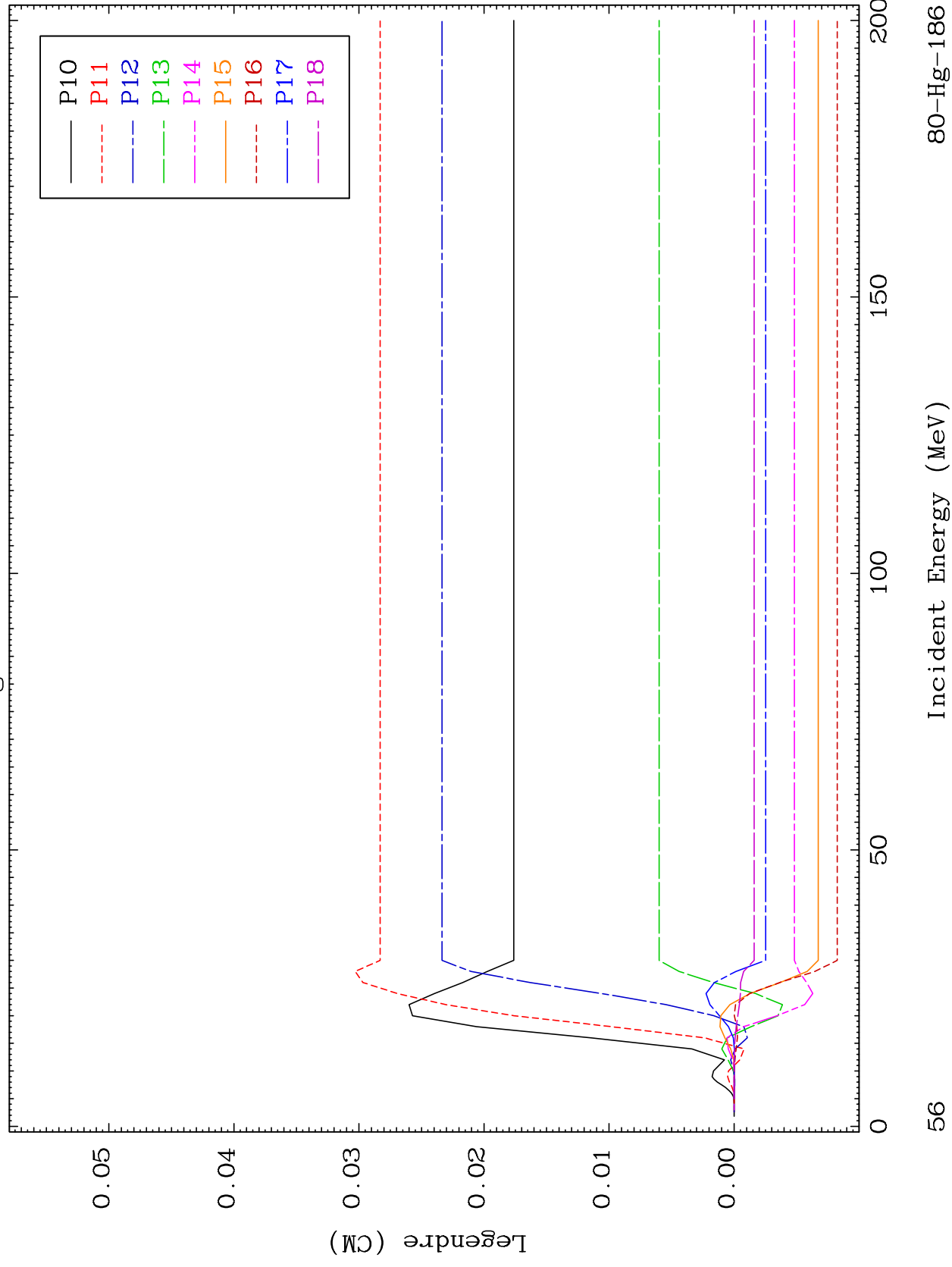
80-Hg-186



MAT 7995

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

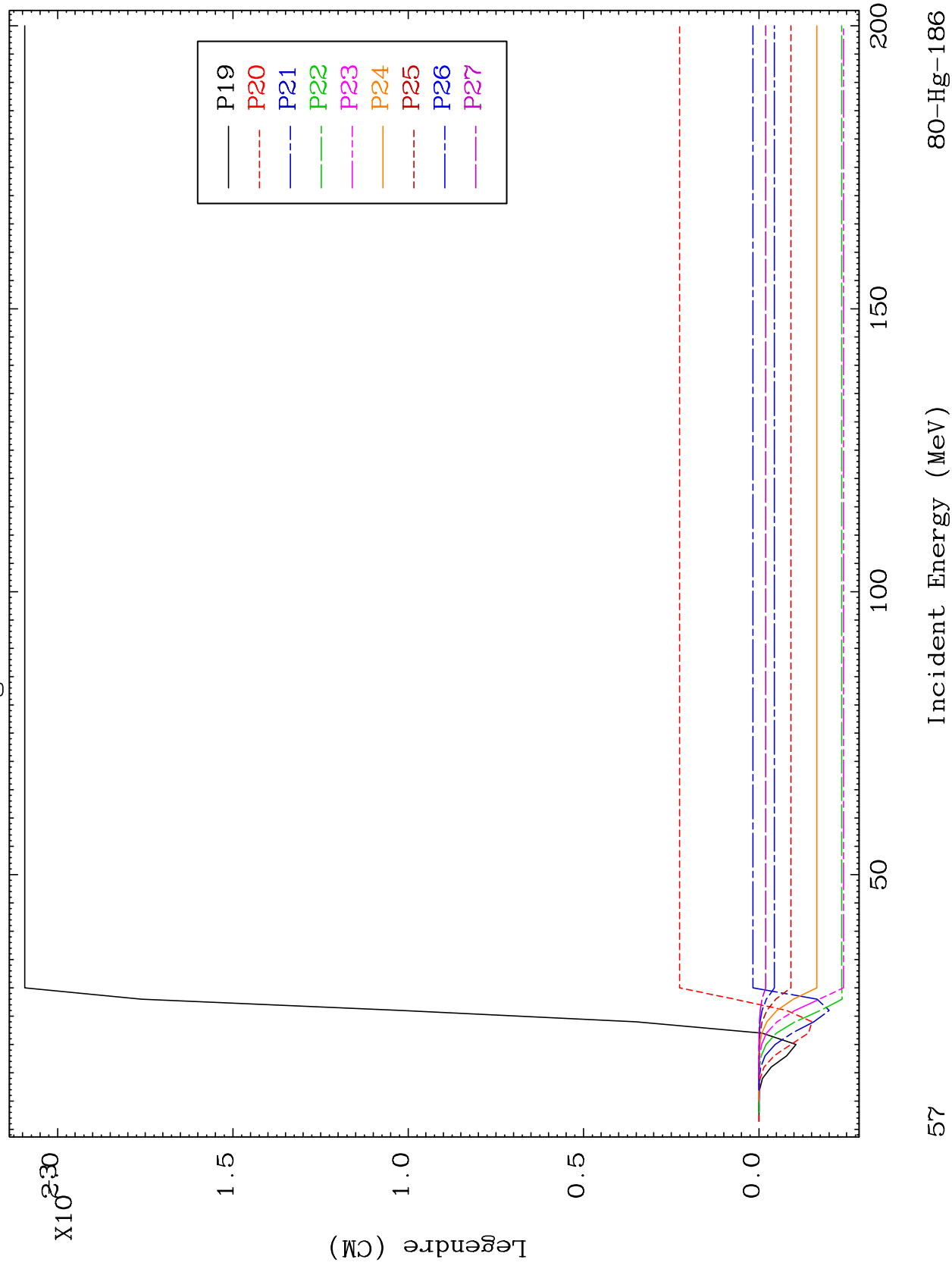
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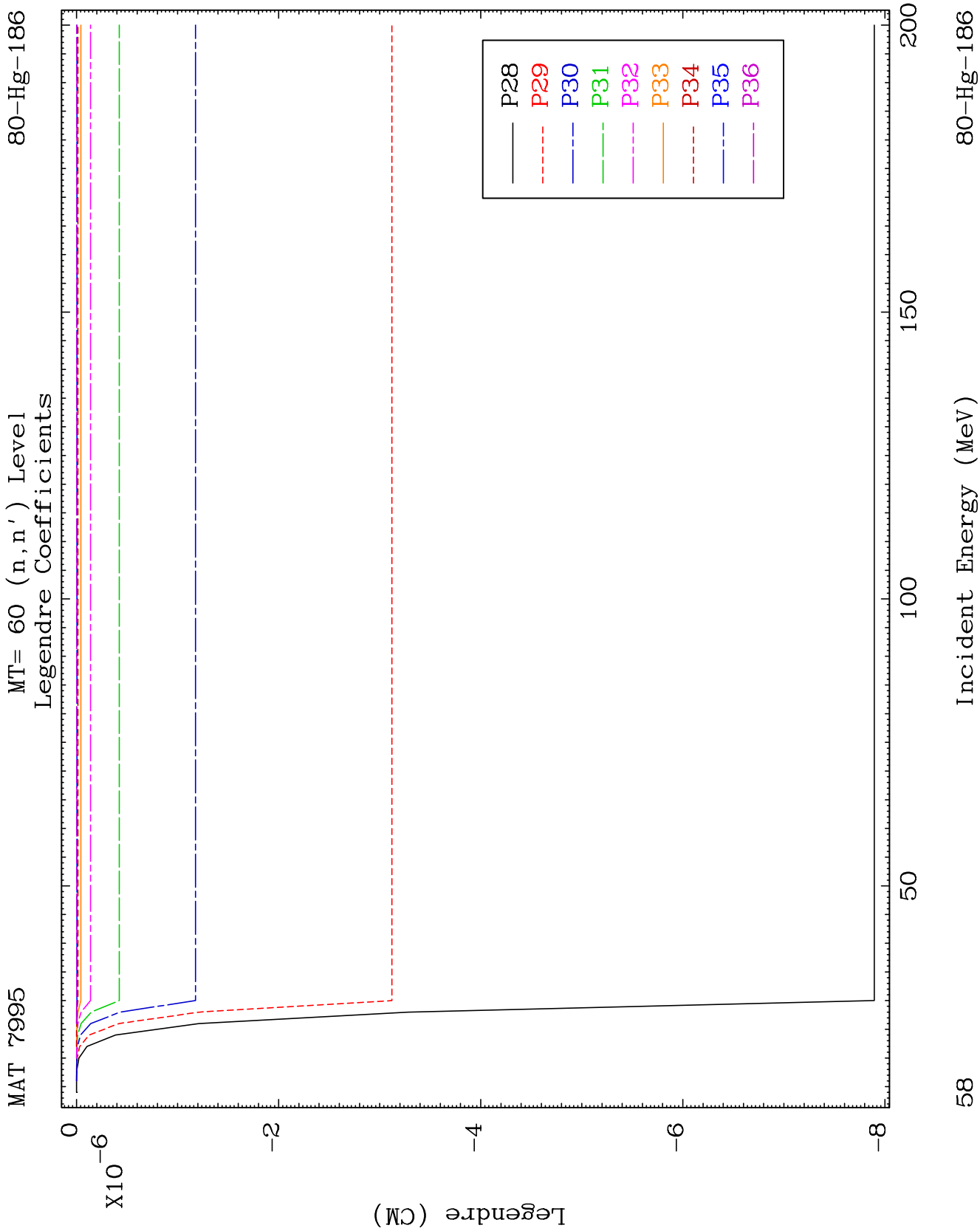


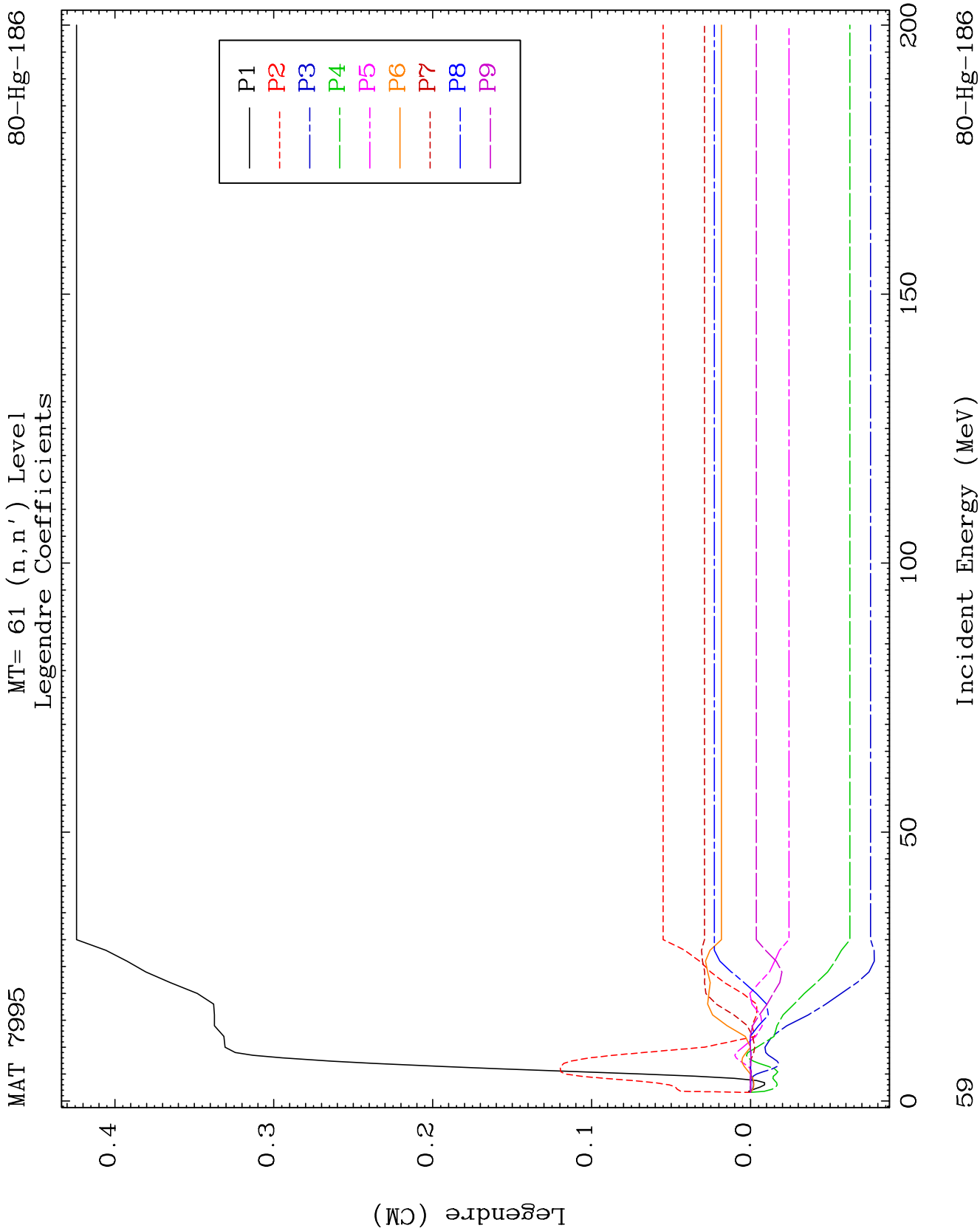
MAT 7995

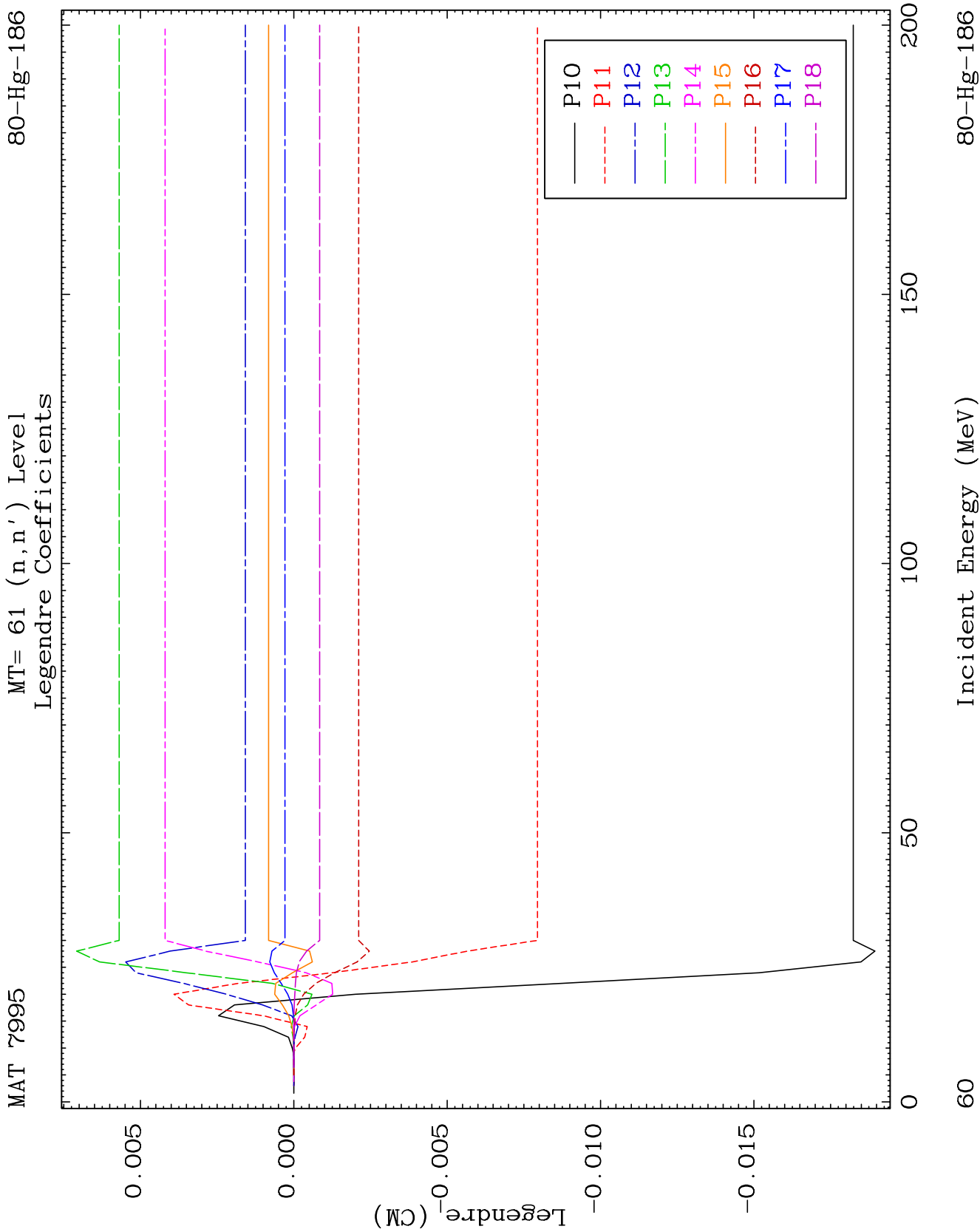
MT= 60 (n, n') Level
Legendre Coefficients

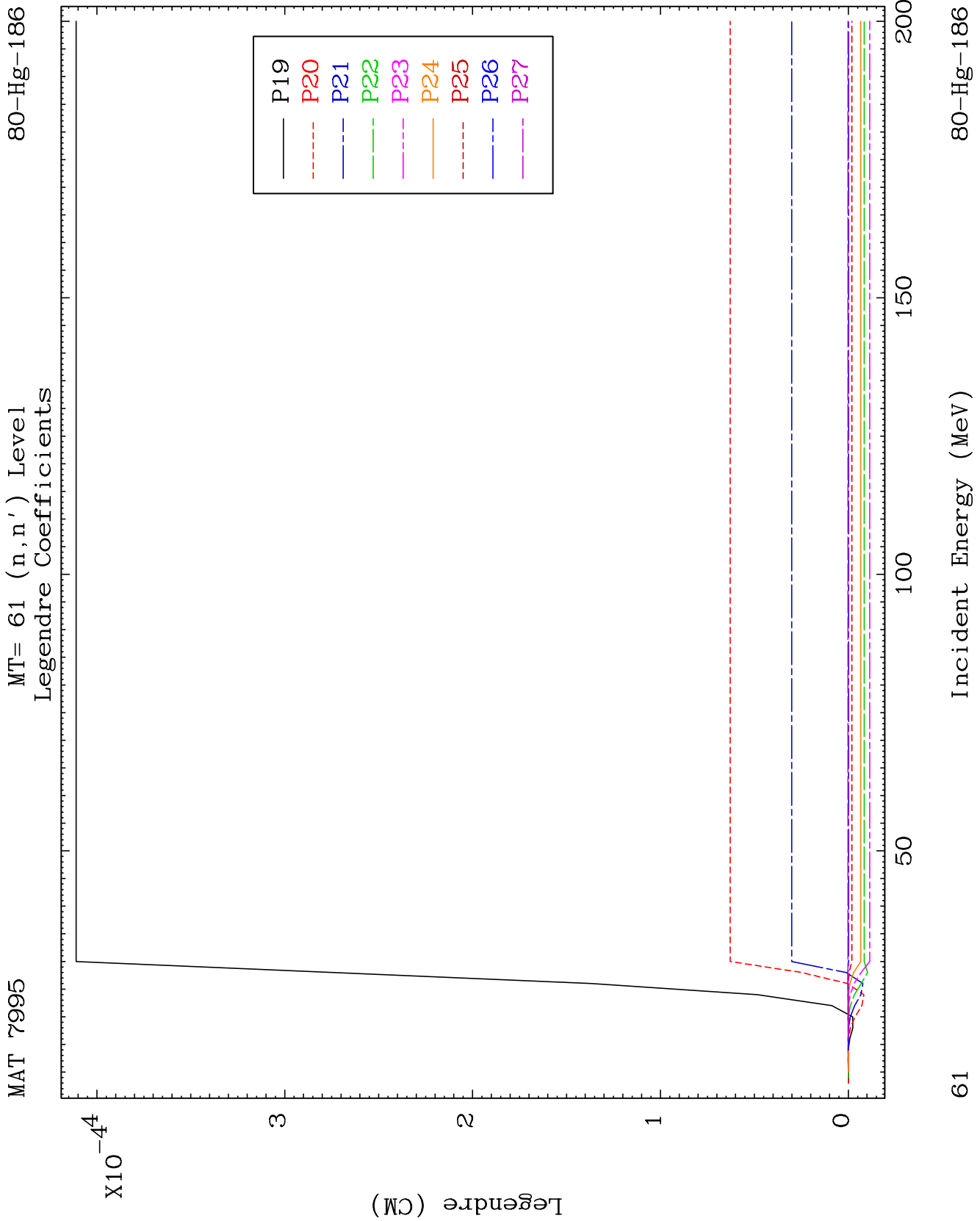
80-Hg-186

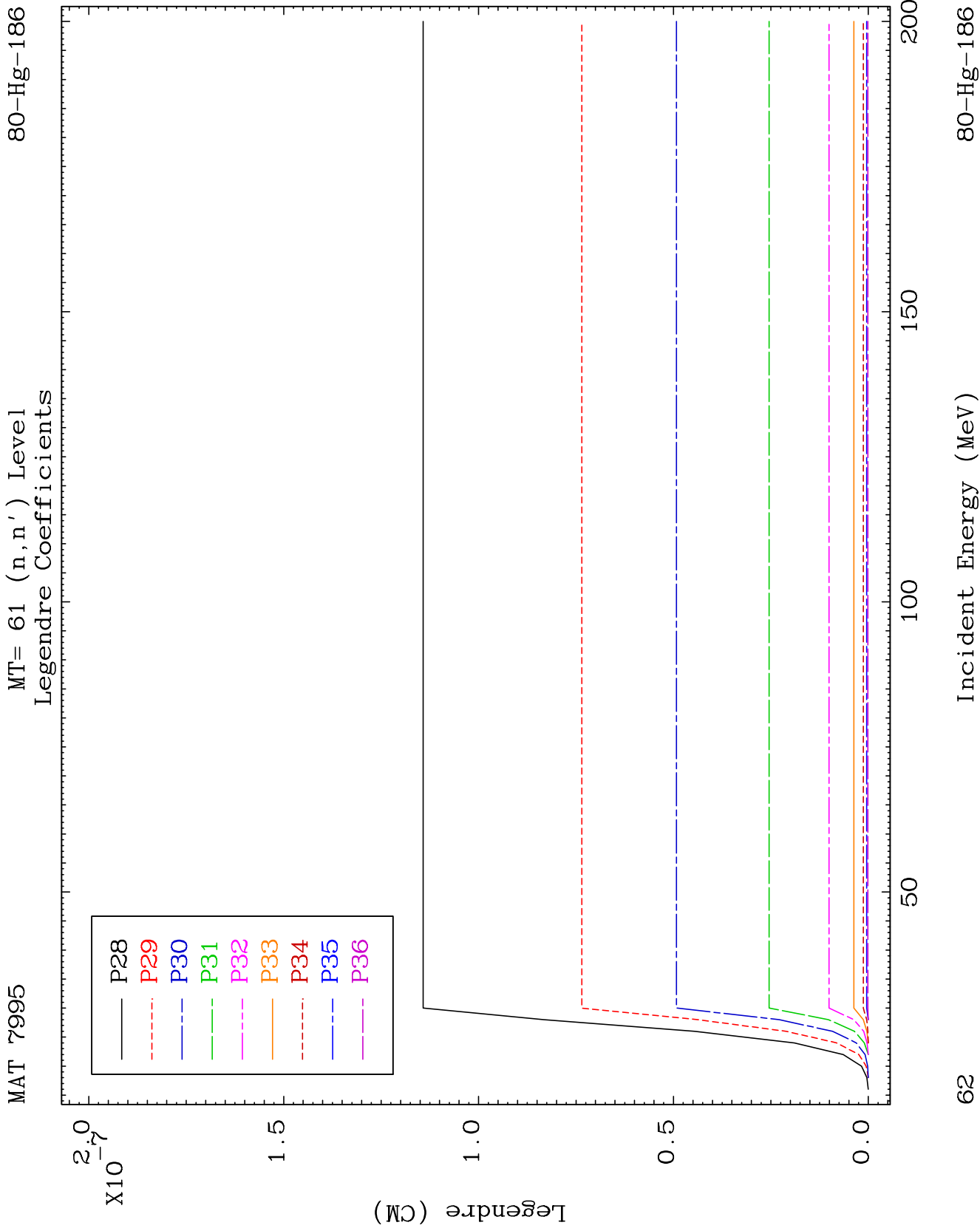


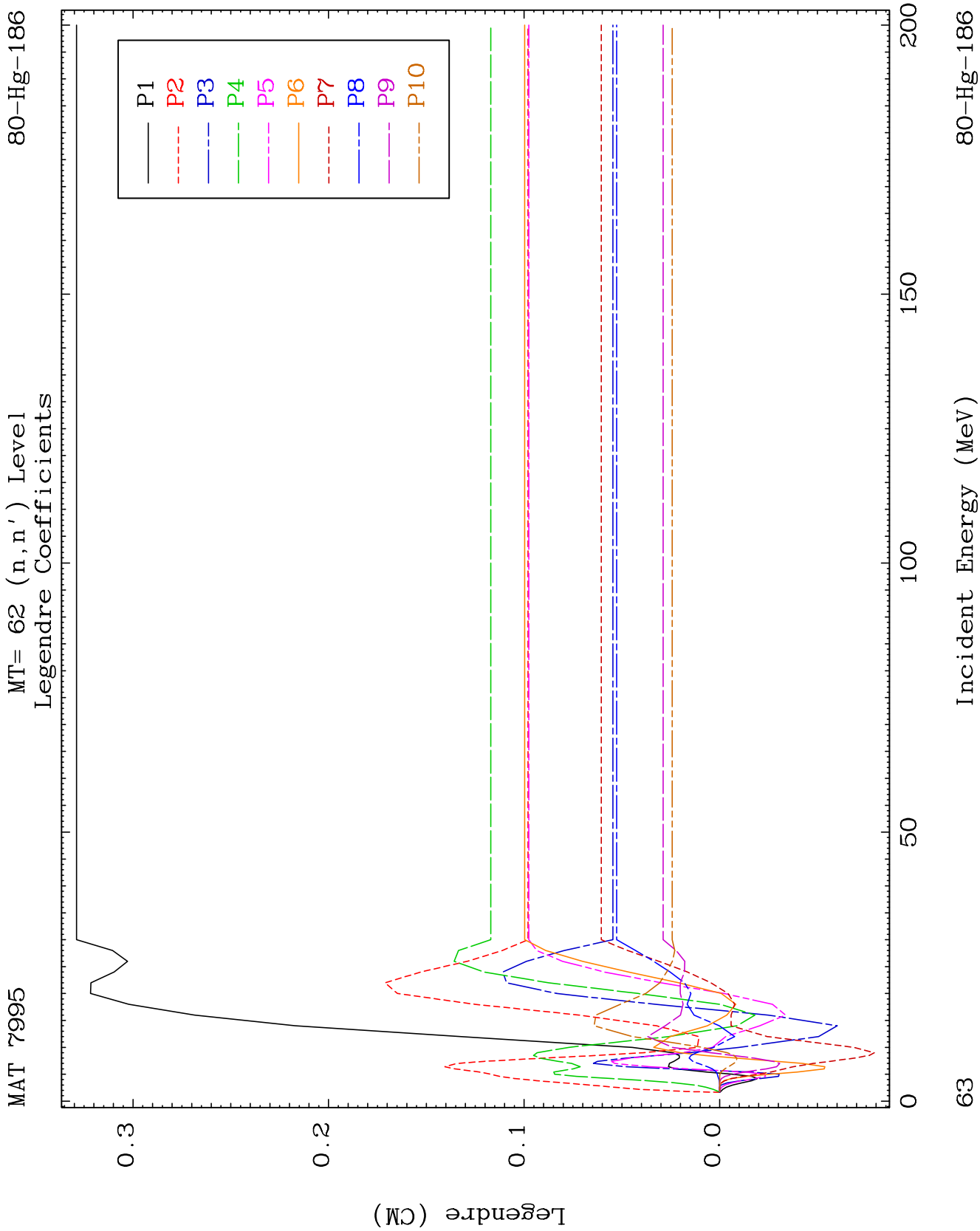


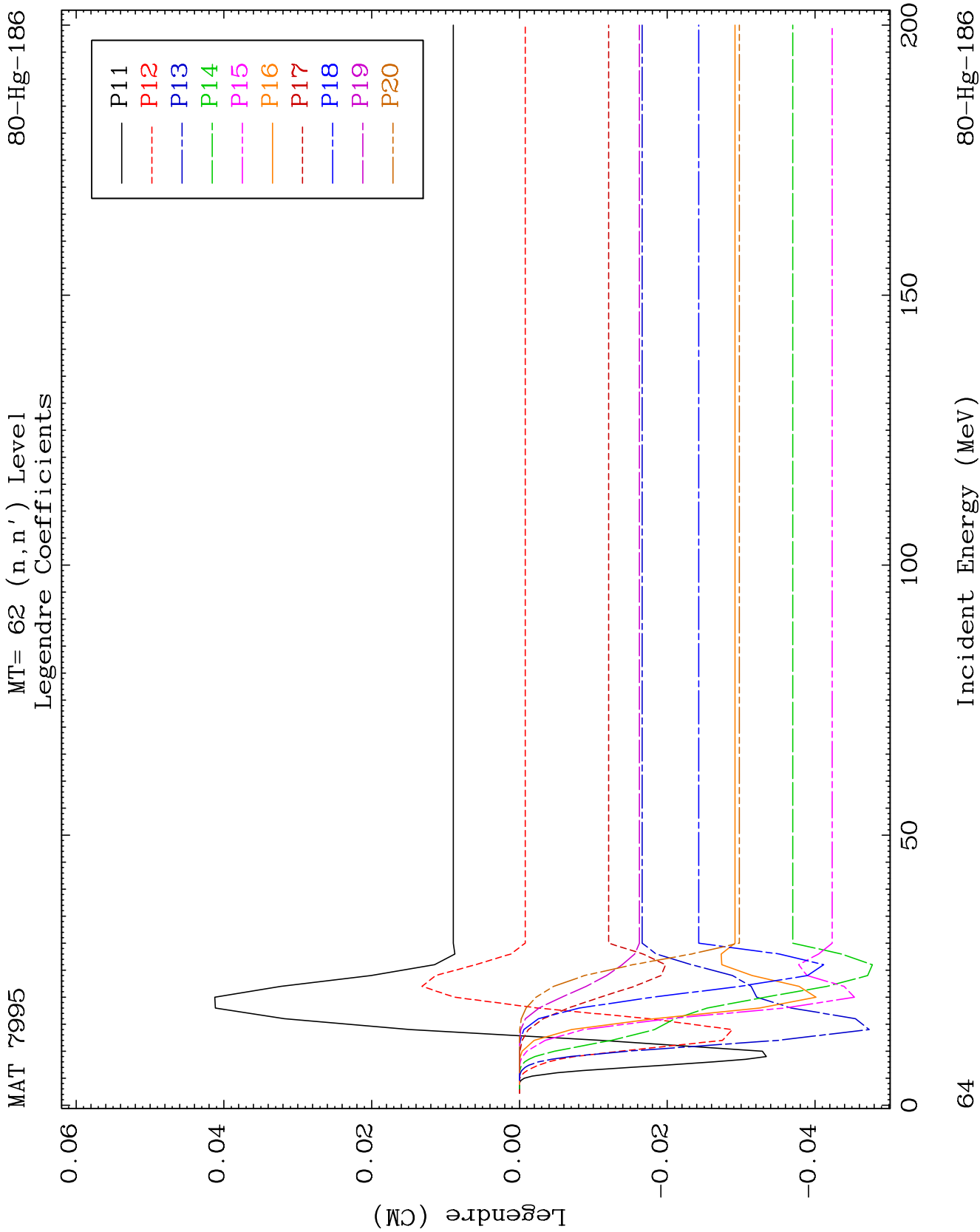


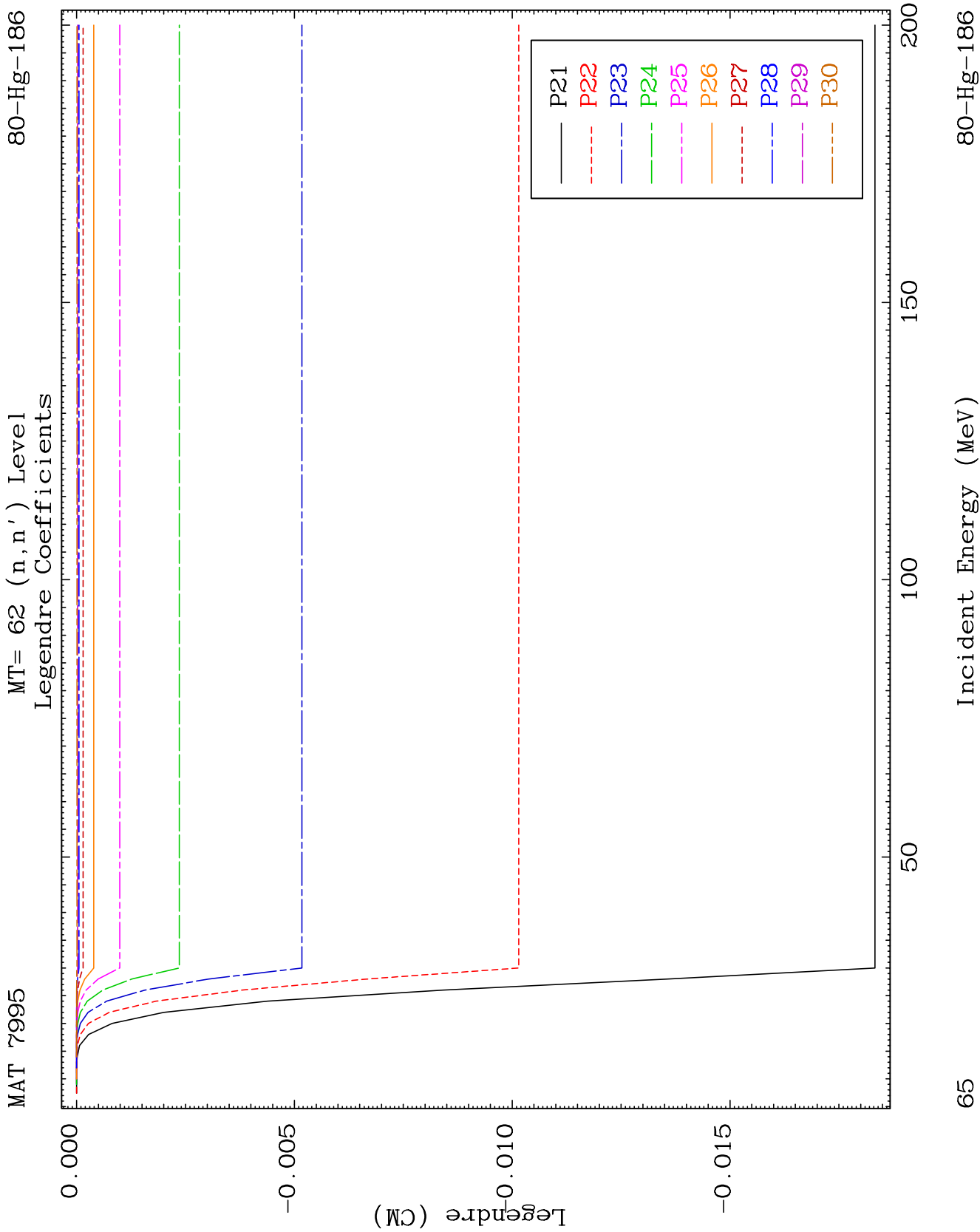


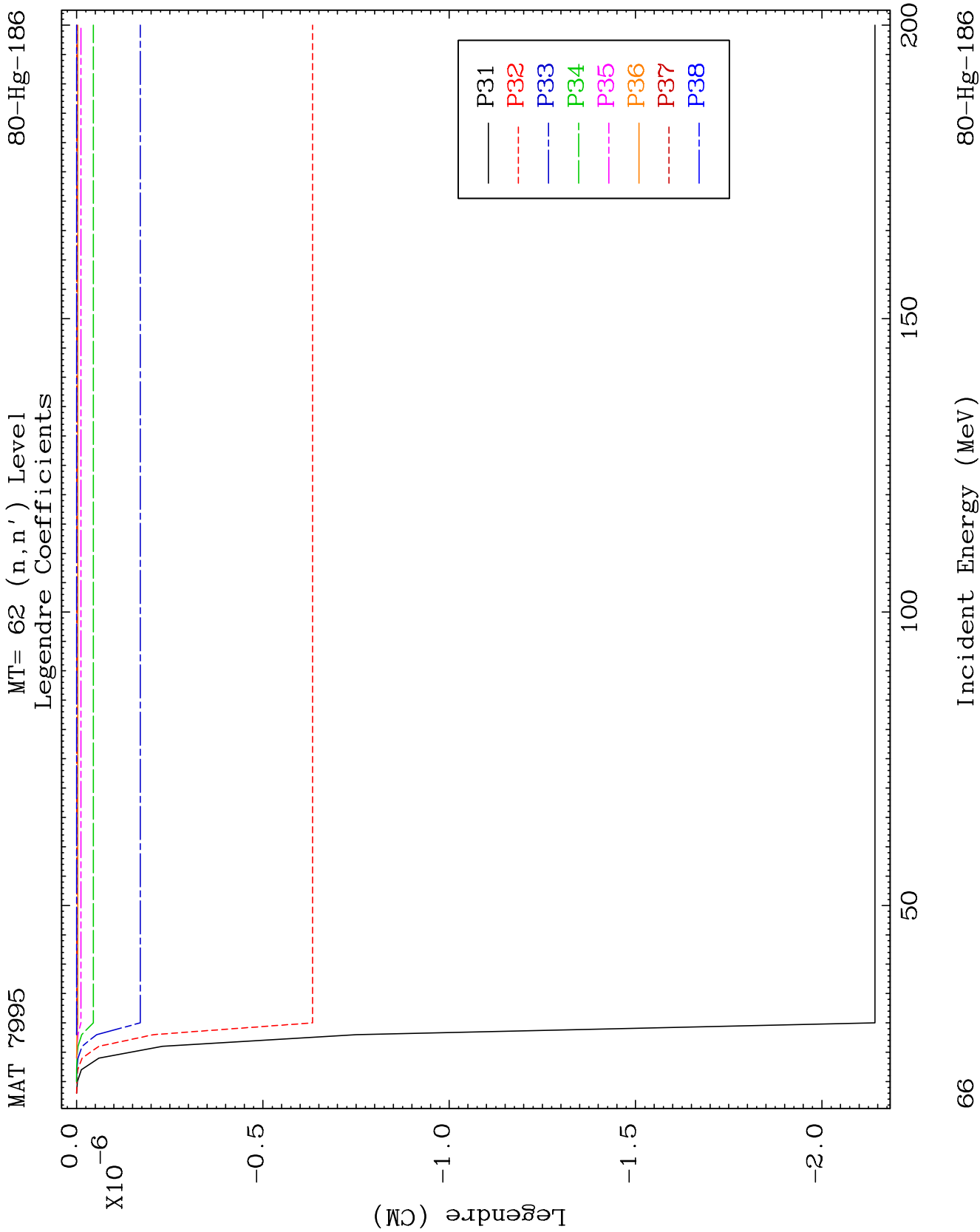


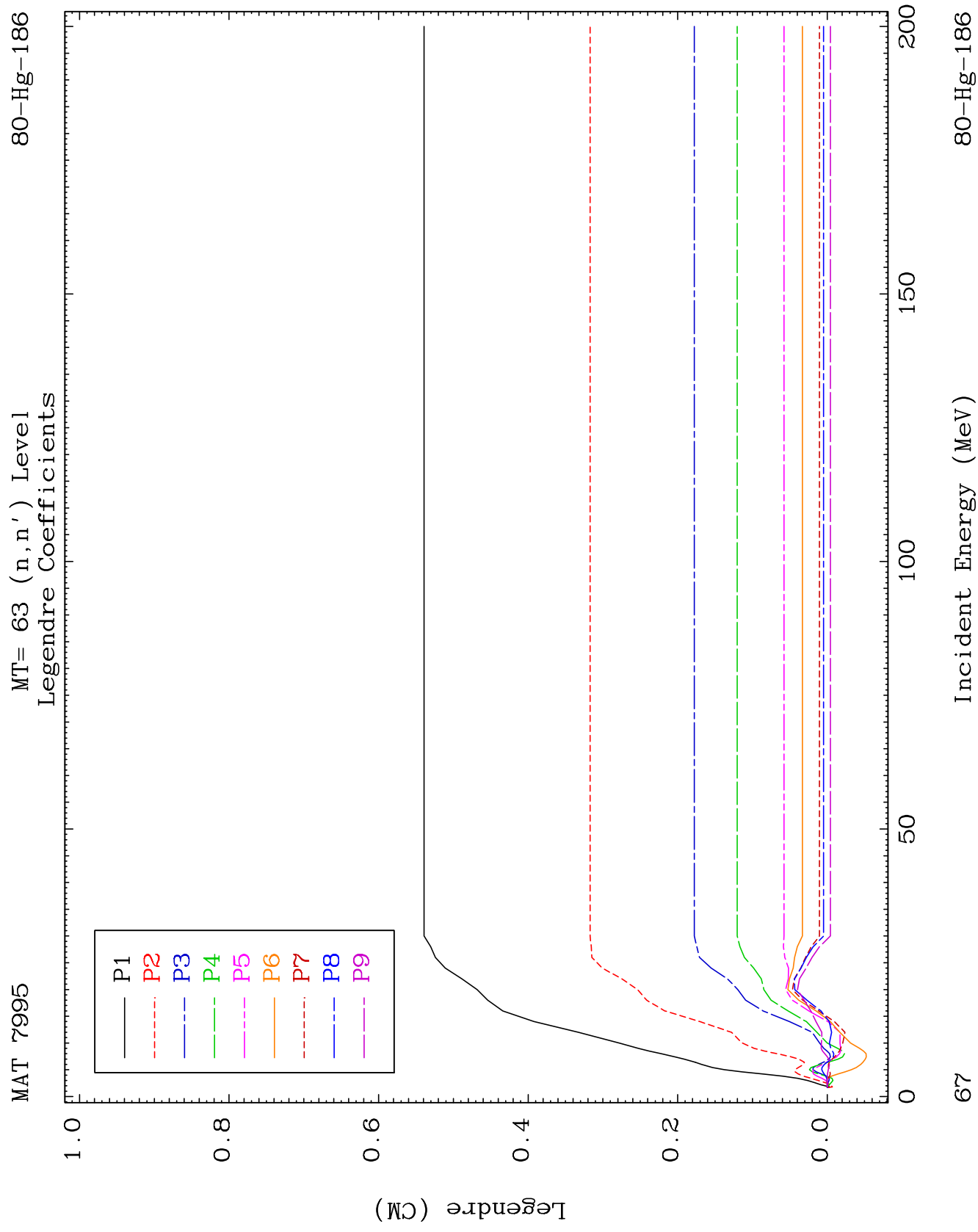








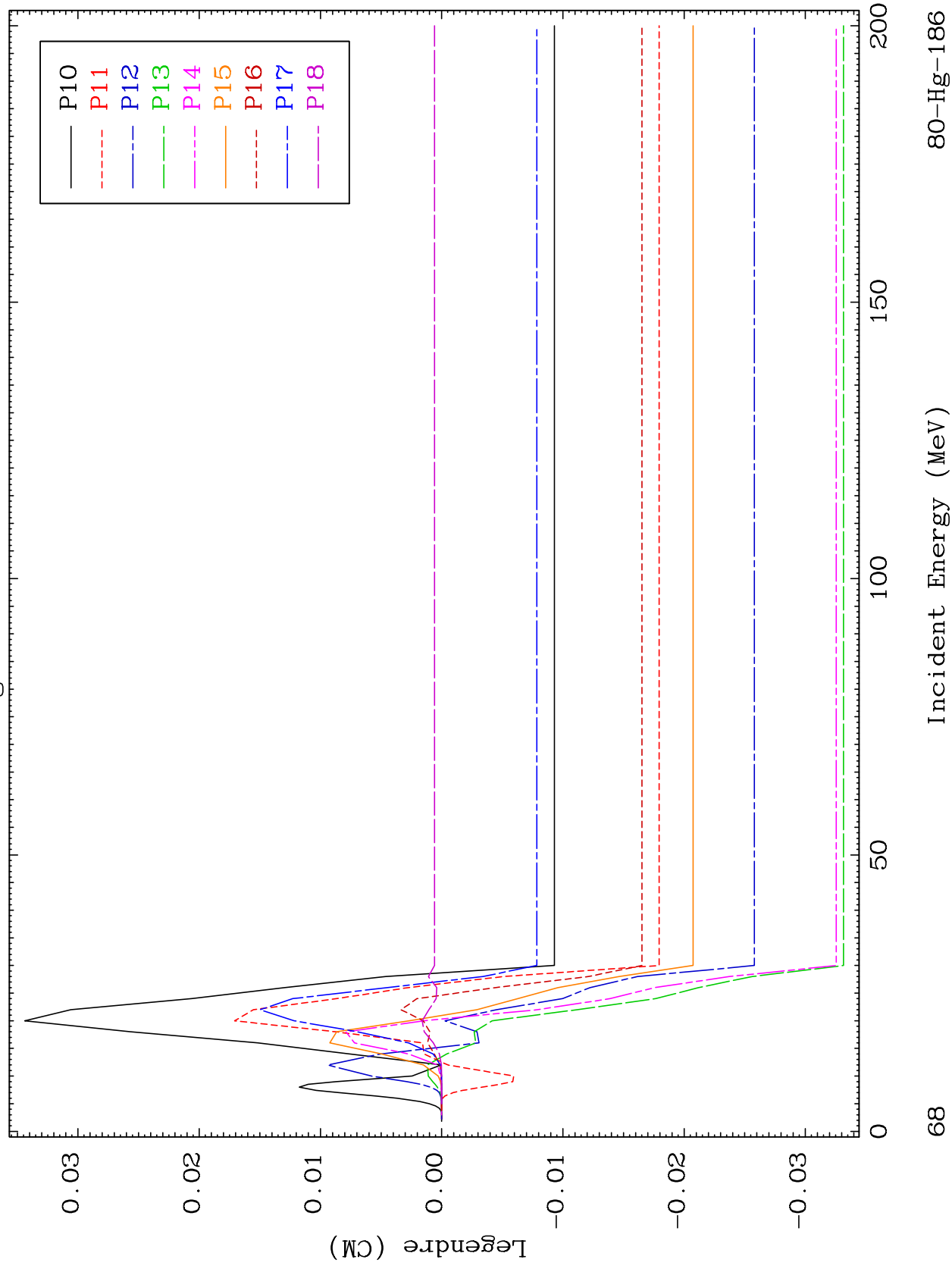


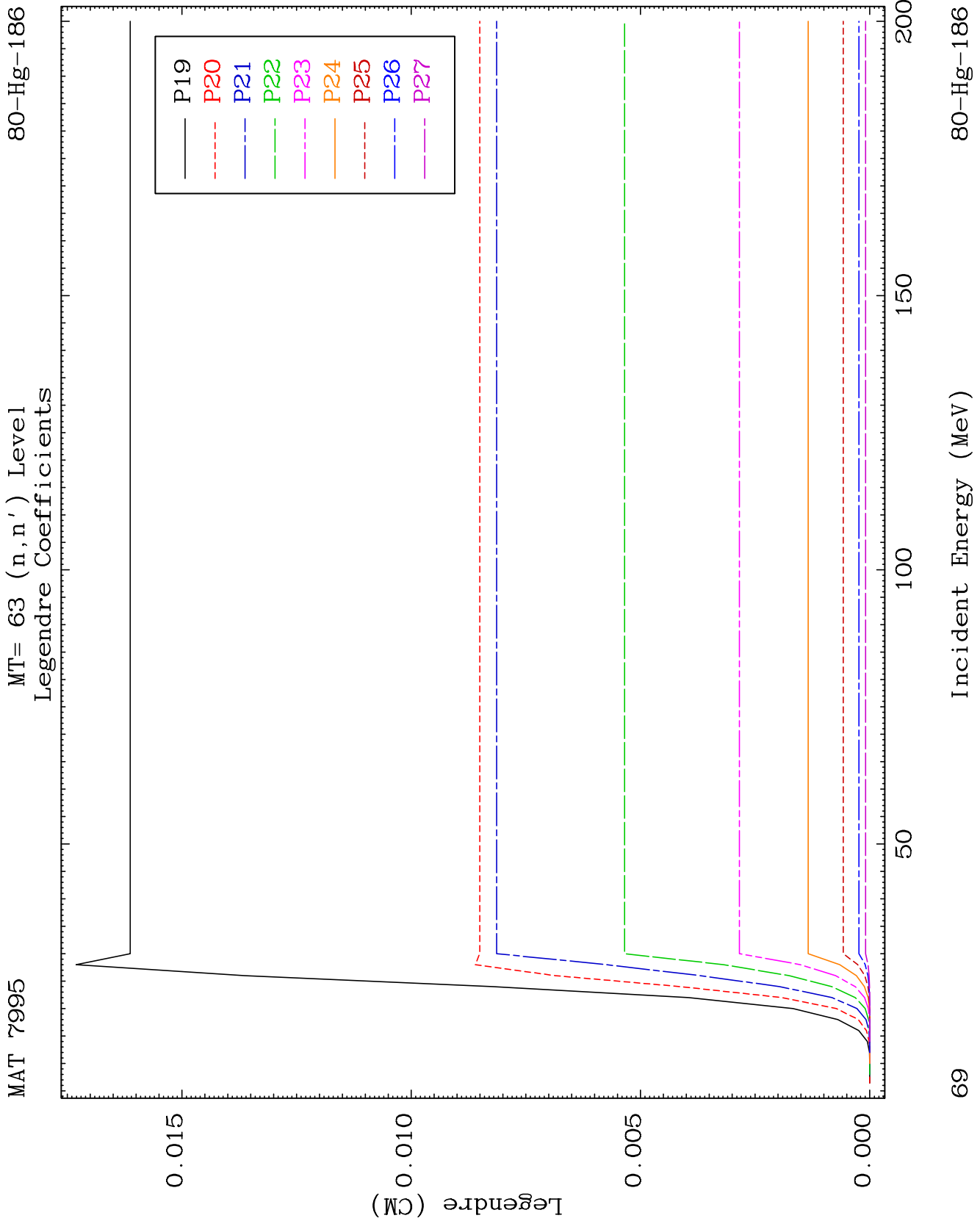


MAT 7995

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

80-Hg-186

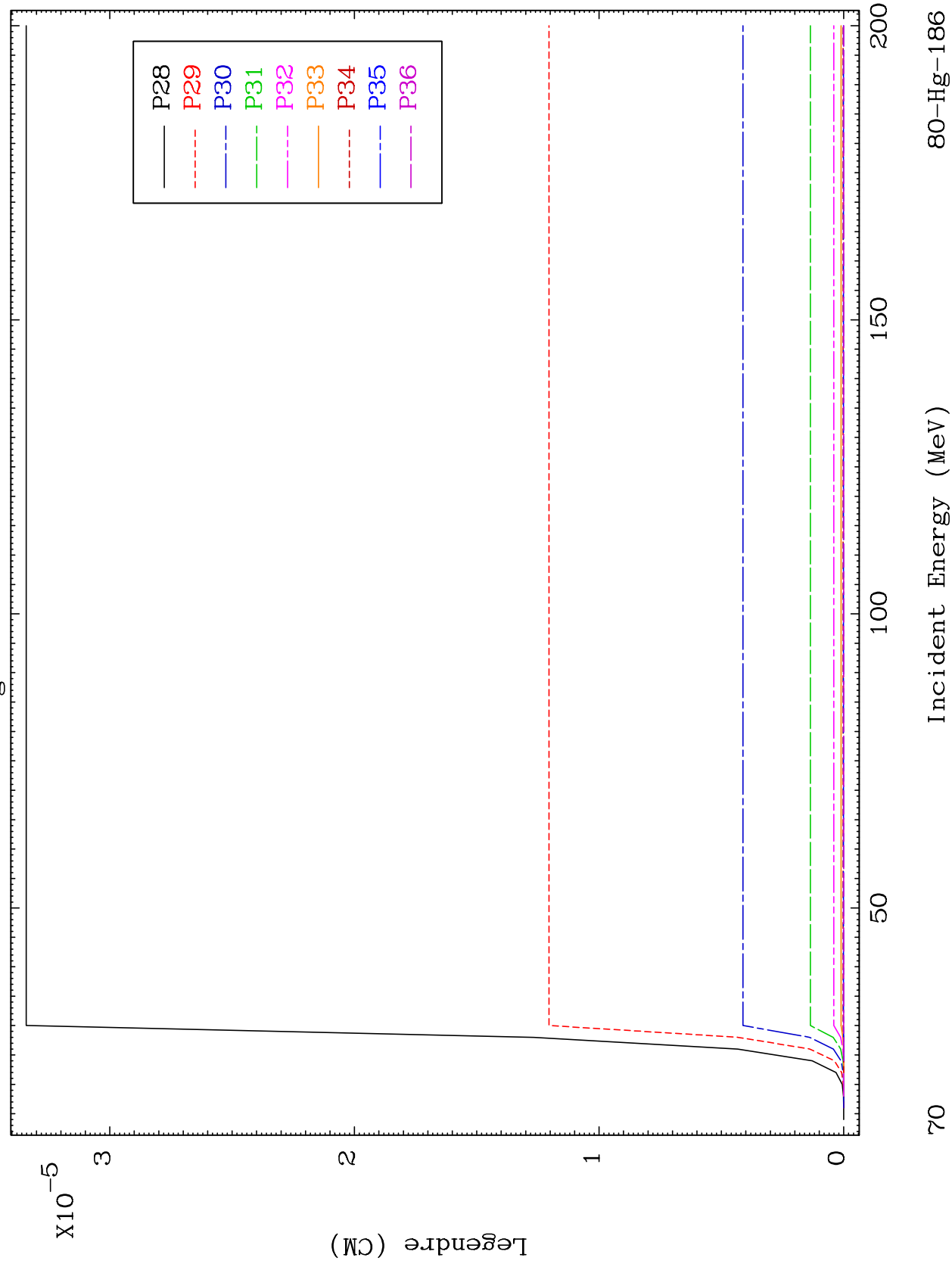


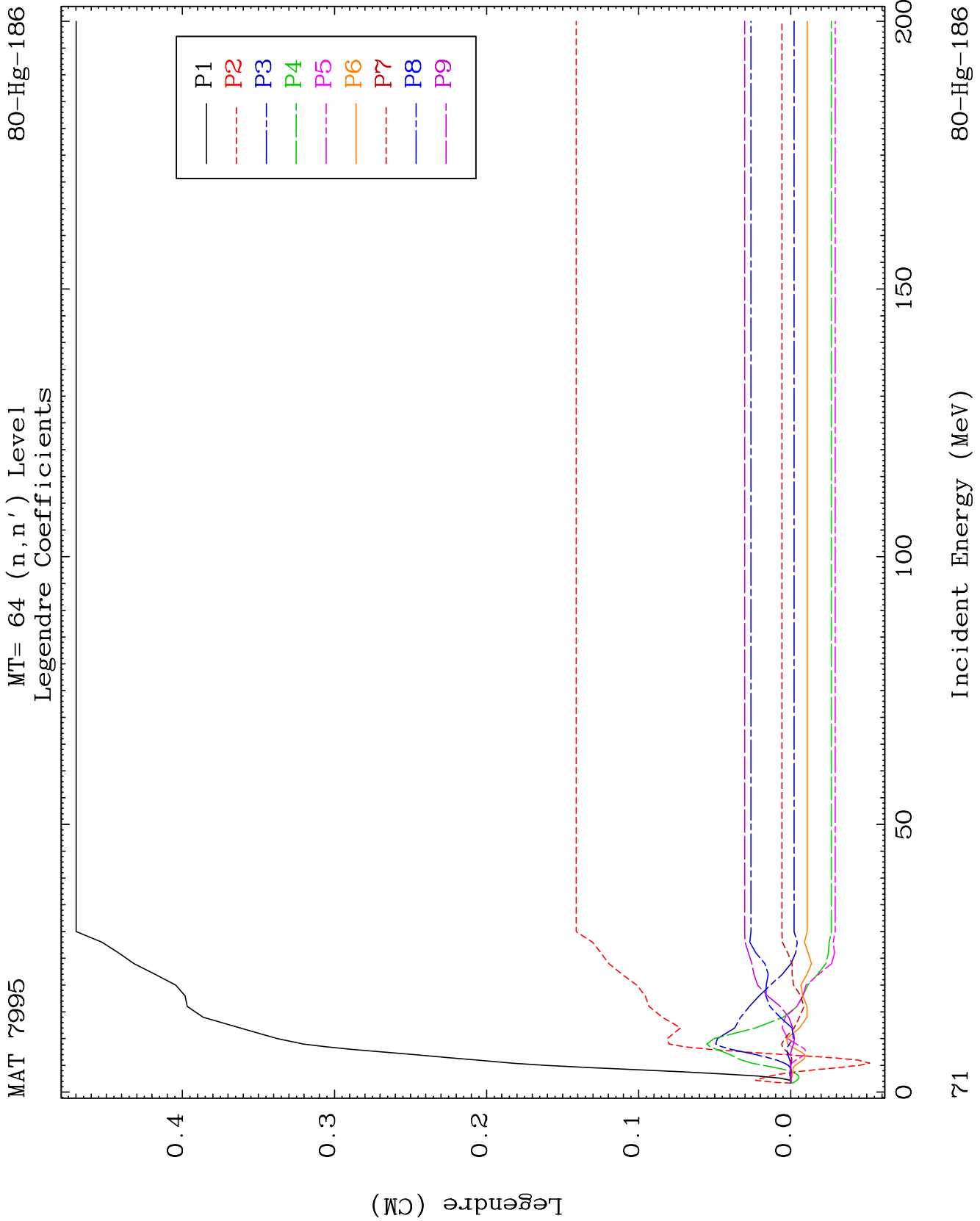


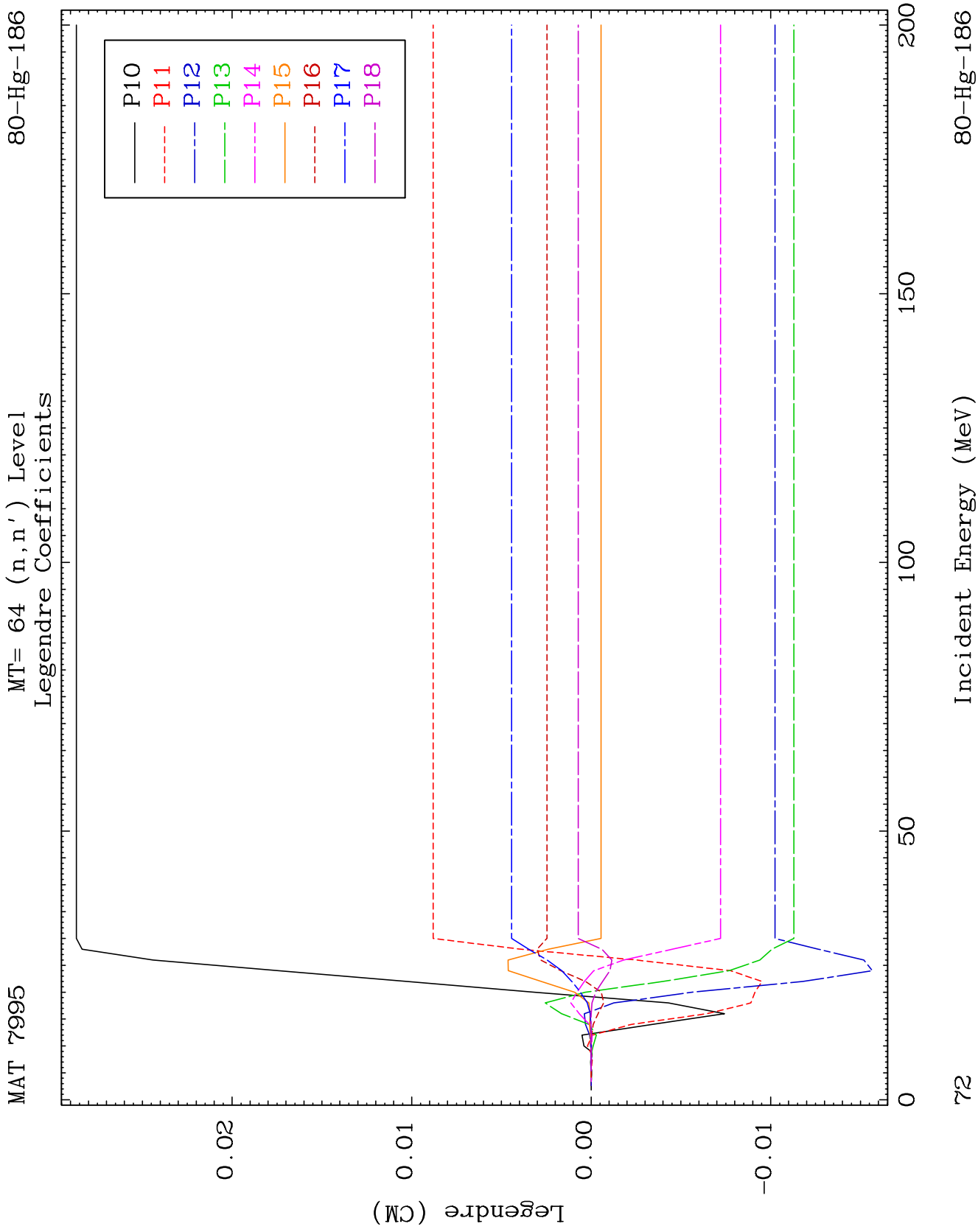
MAT 7995

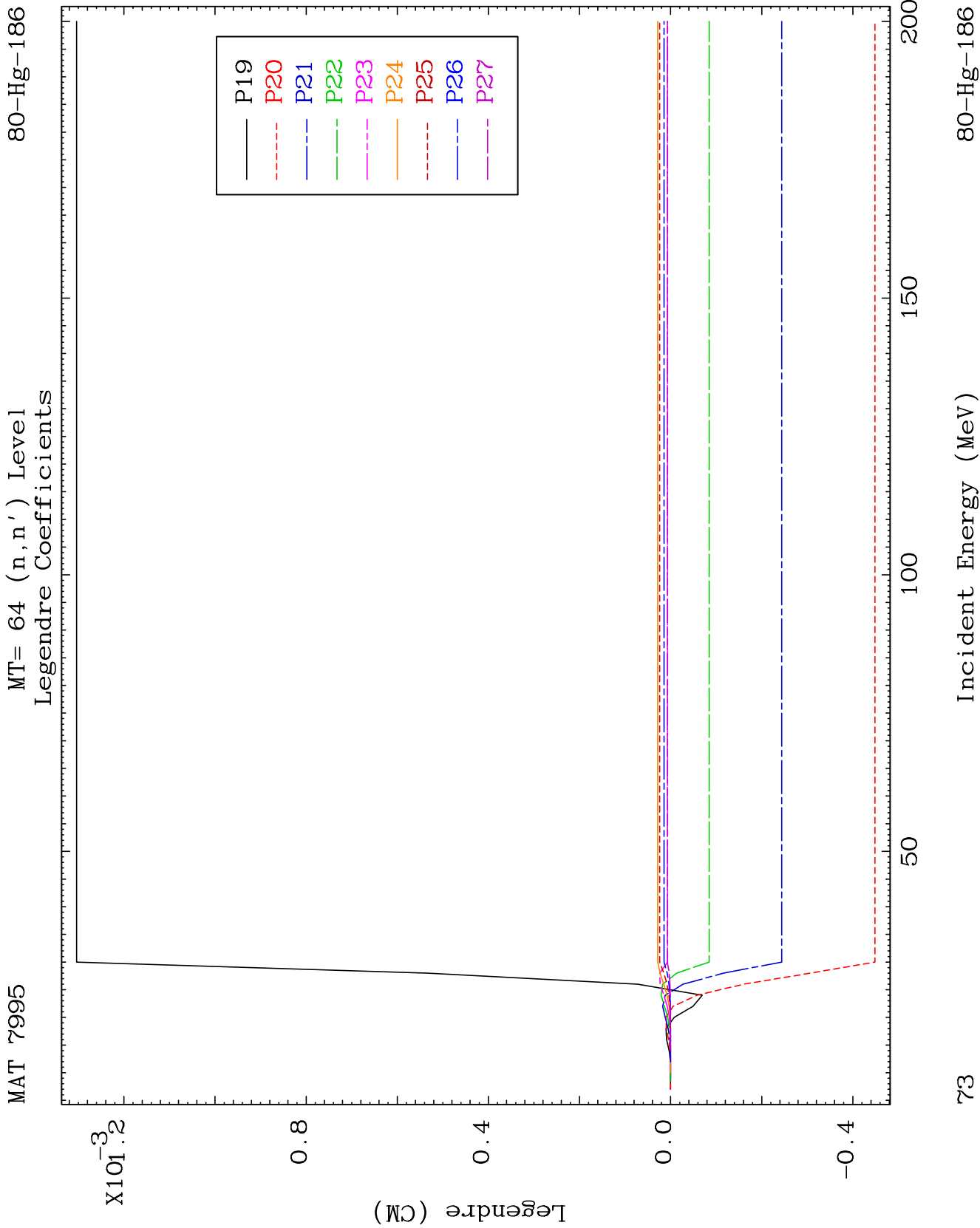
MT= 63 (n, n') Level
Legendre Coefficients

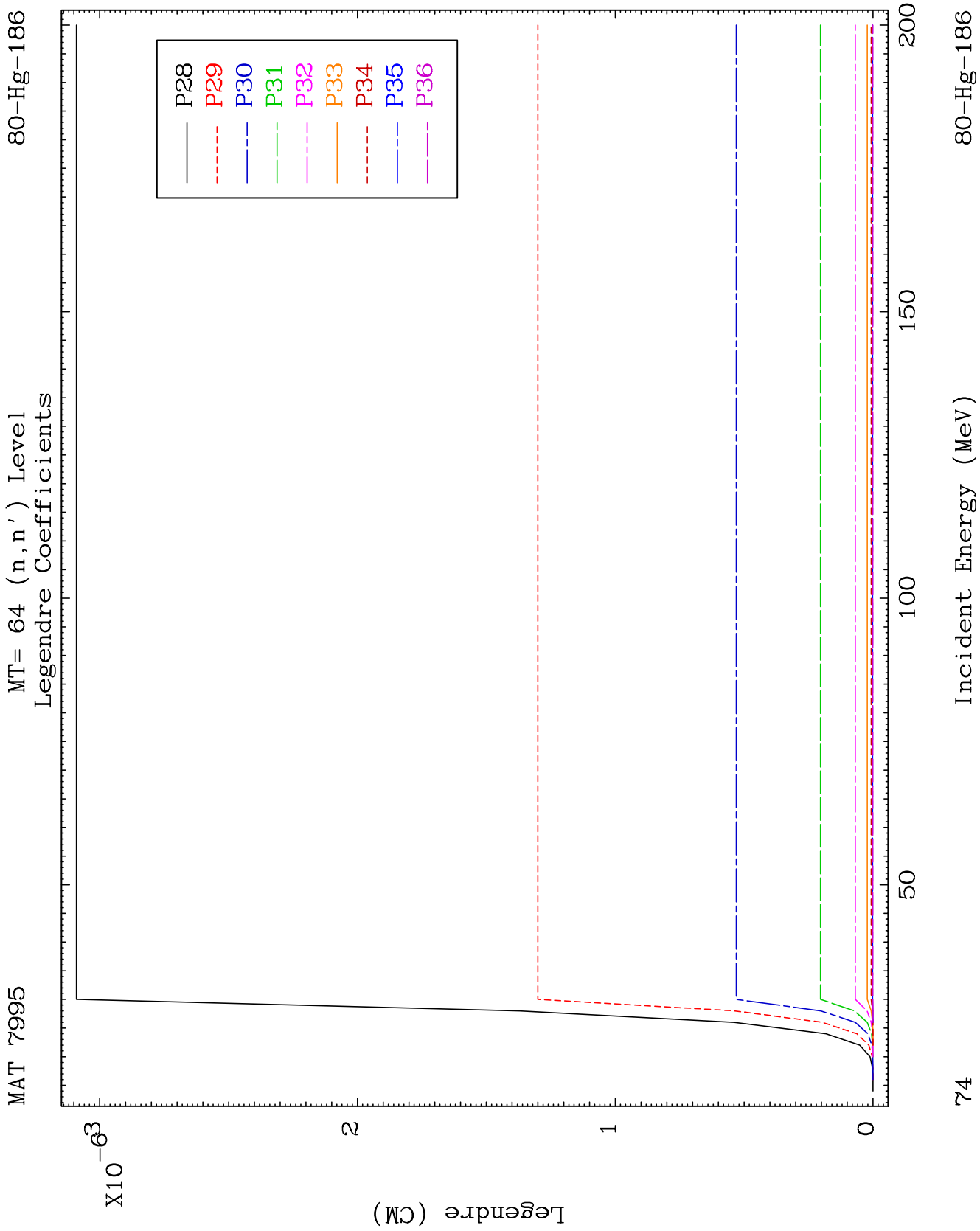
80-Hg-186

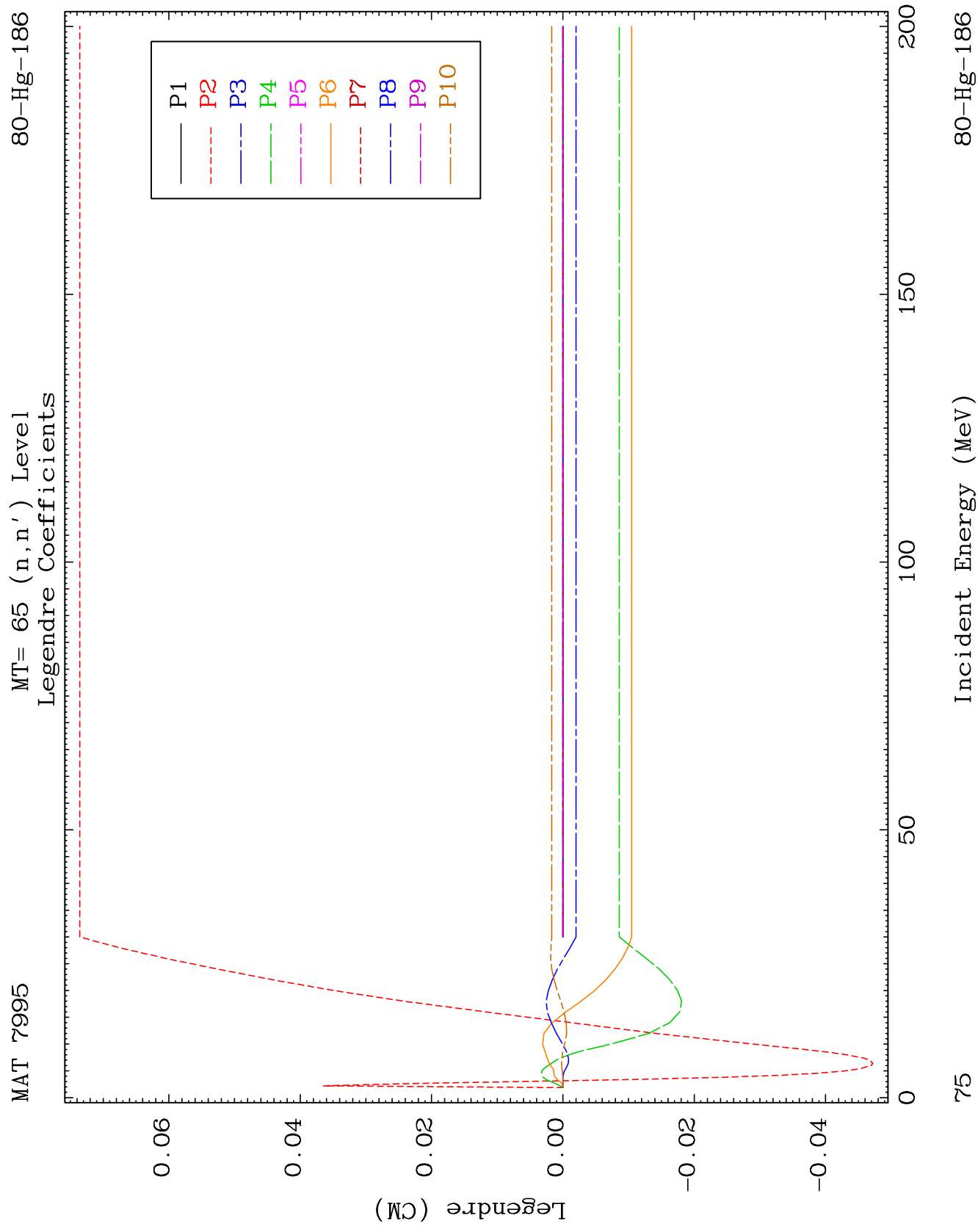


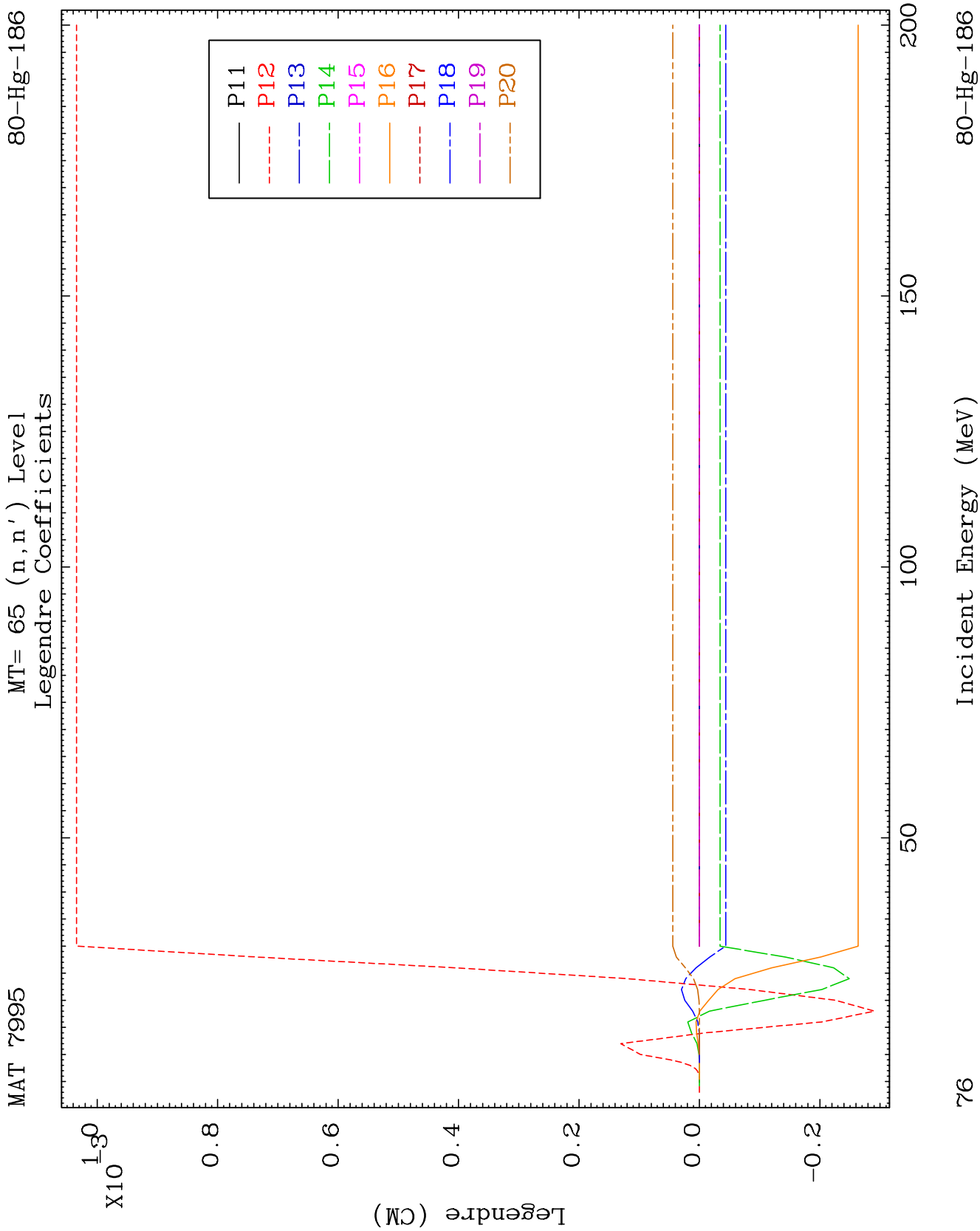


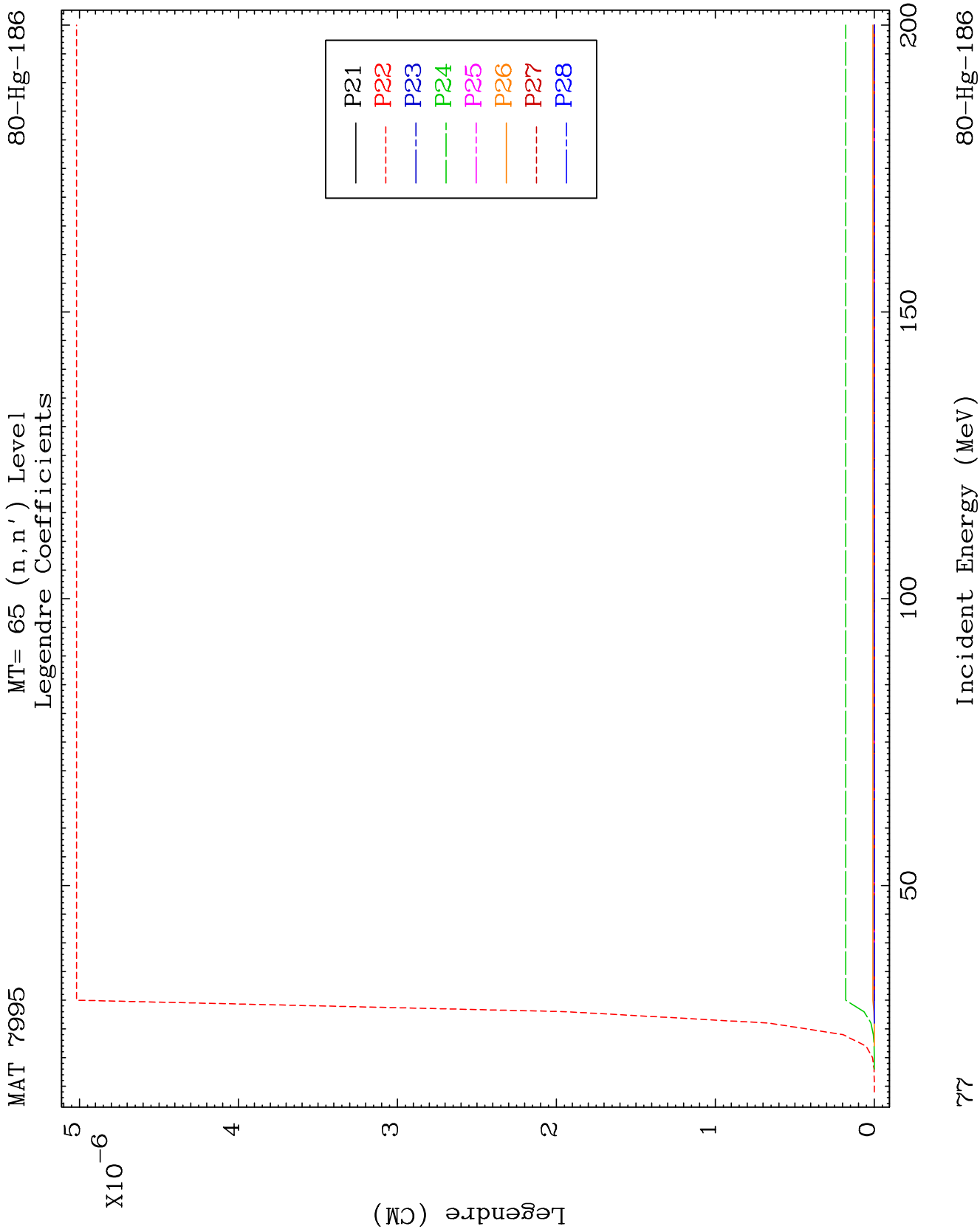


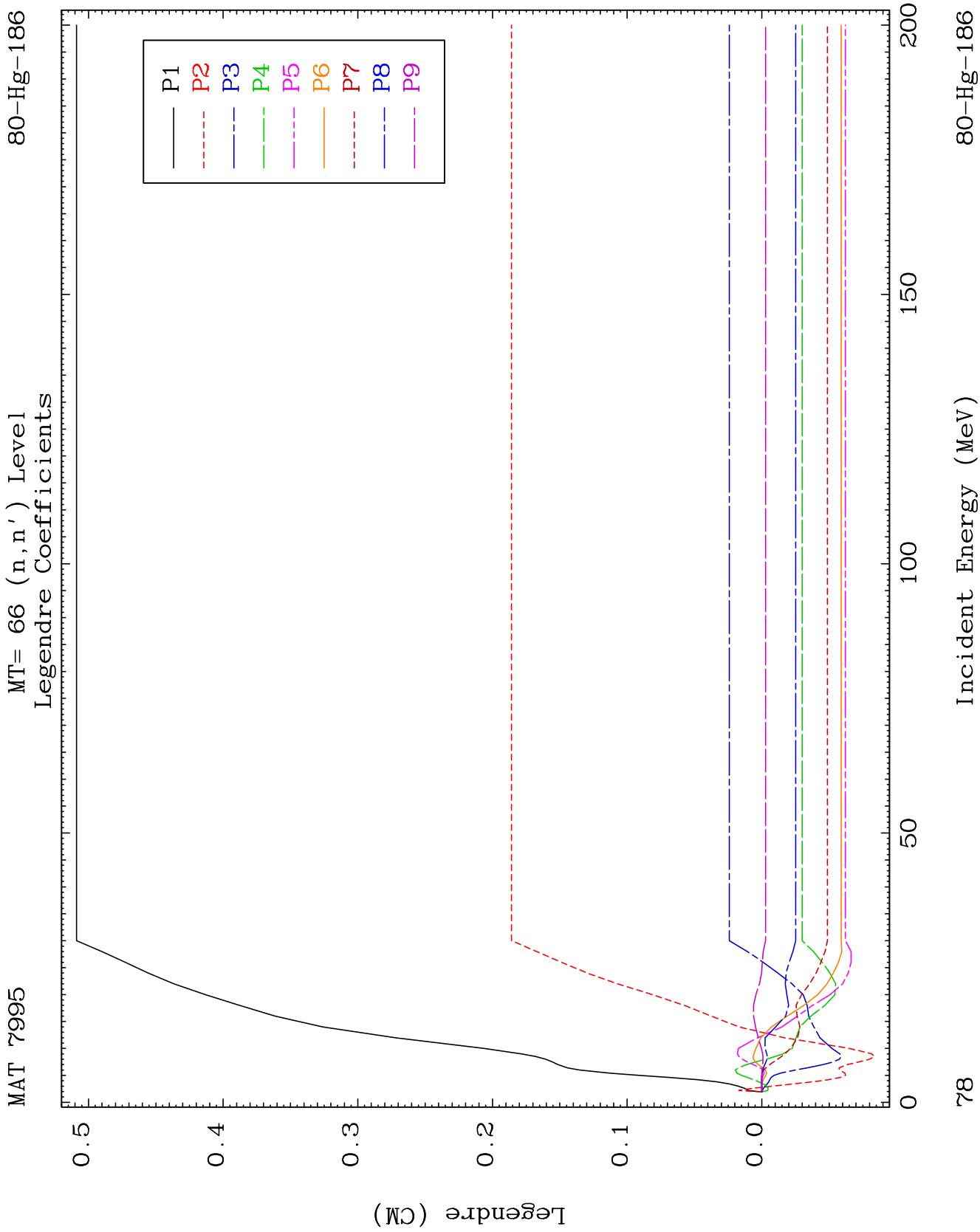


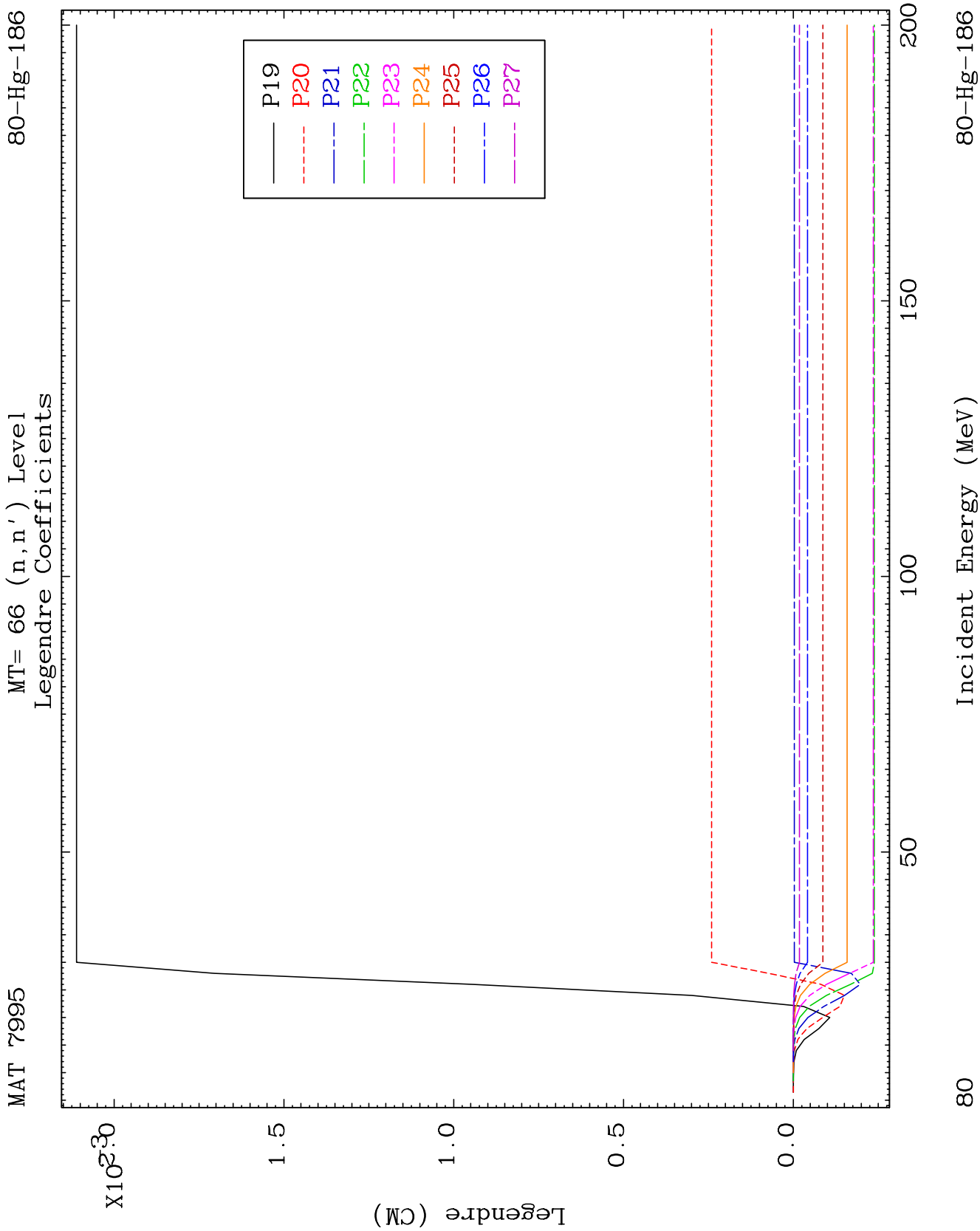


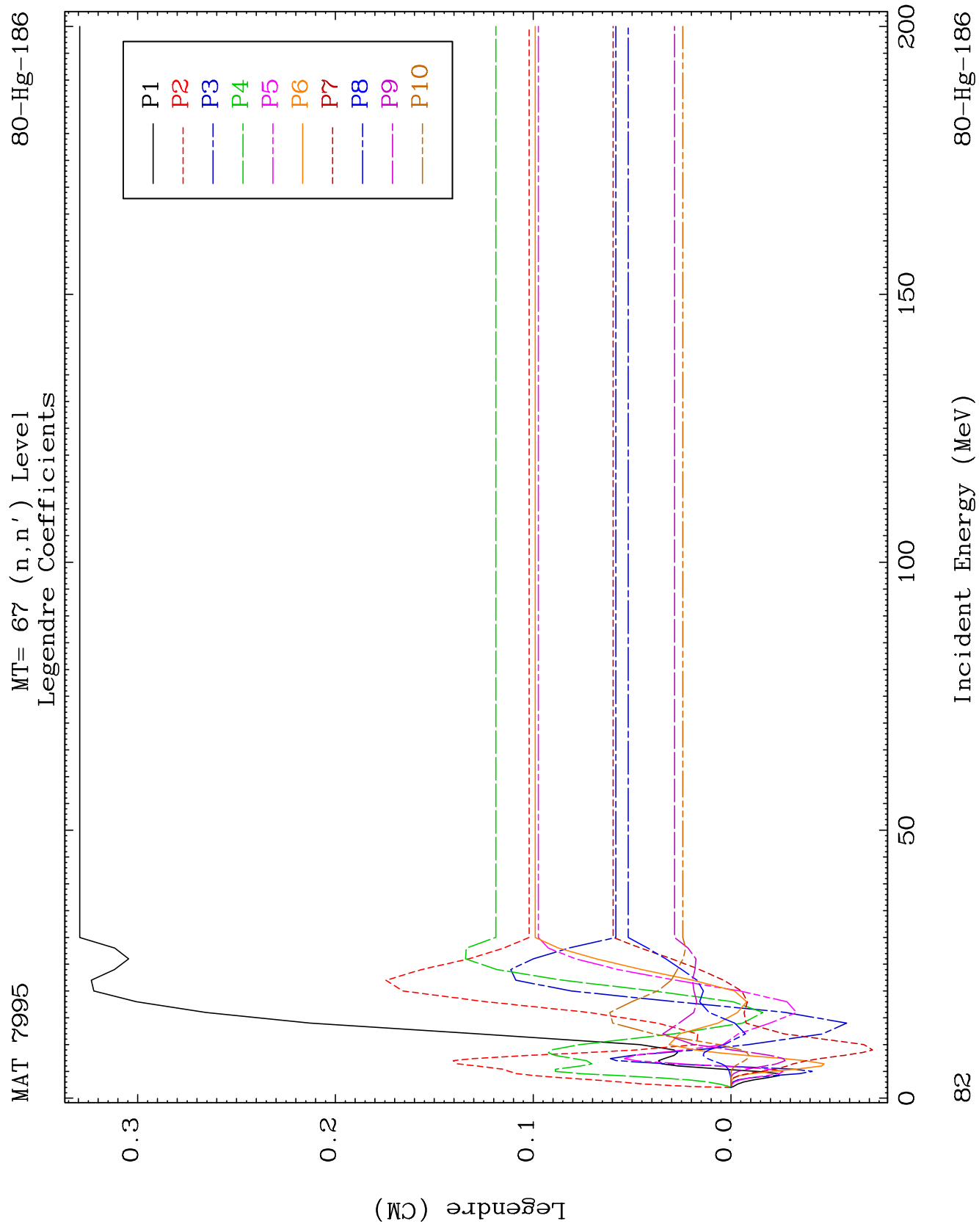


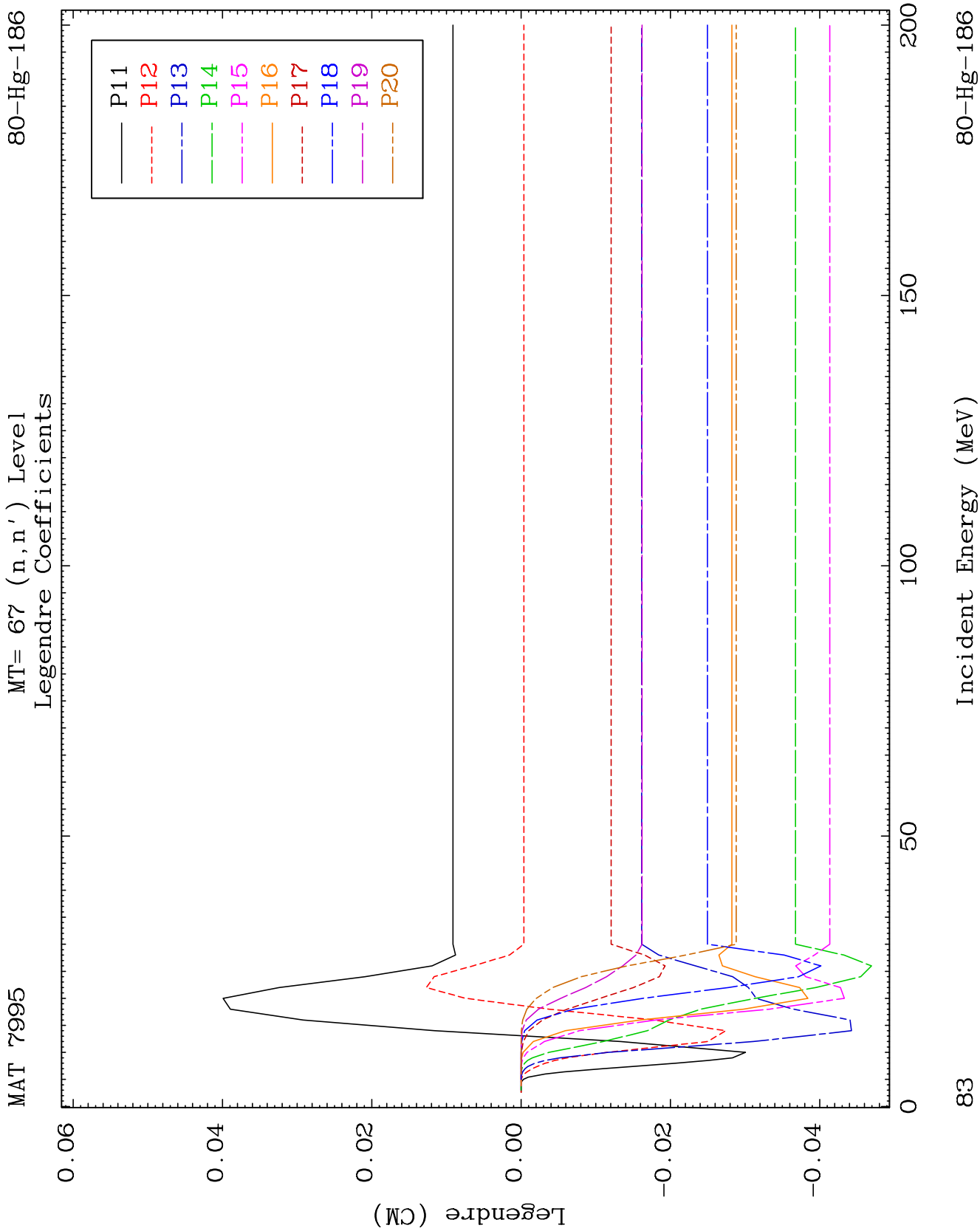


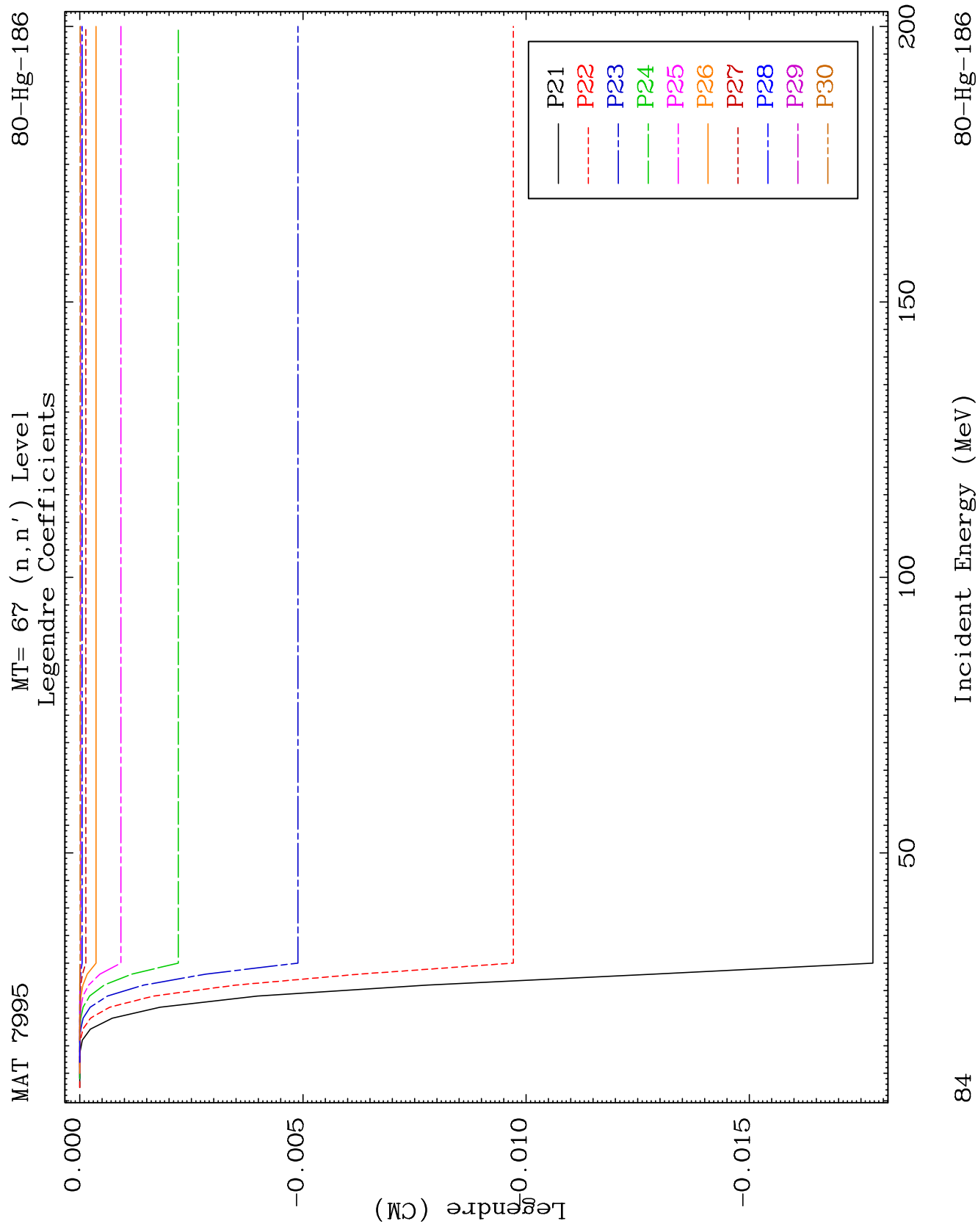


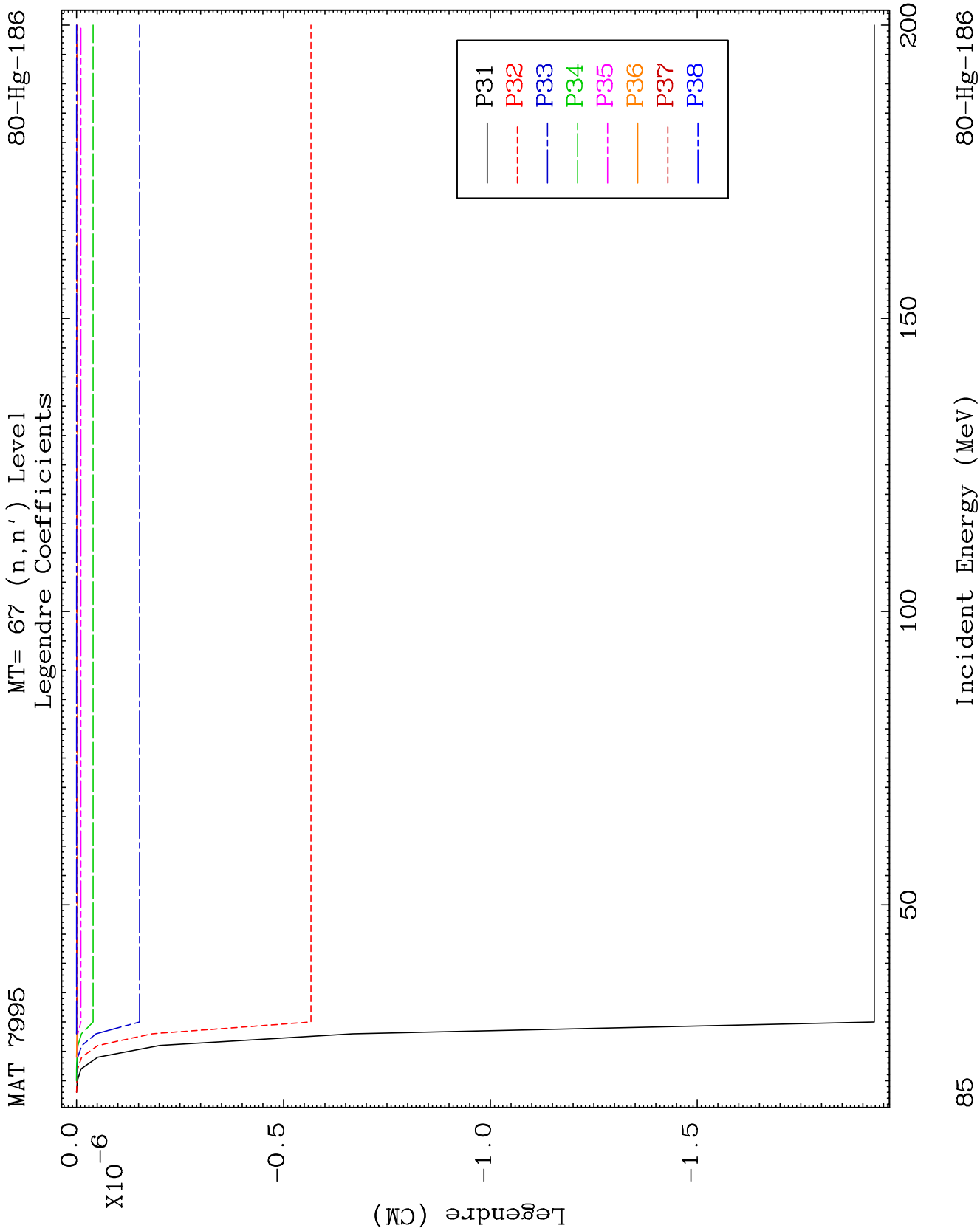


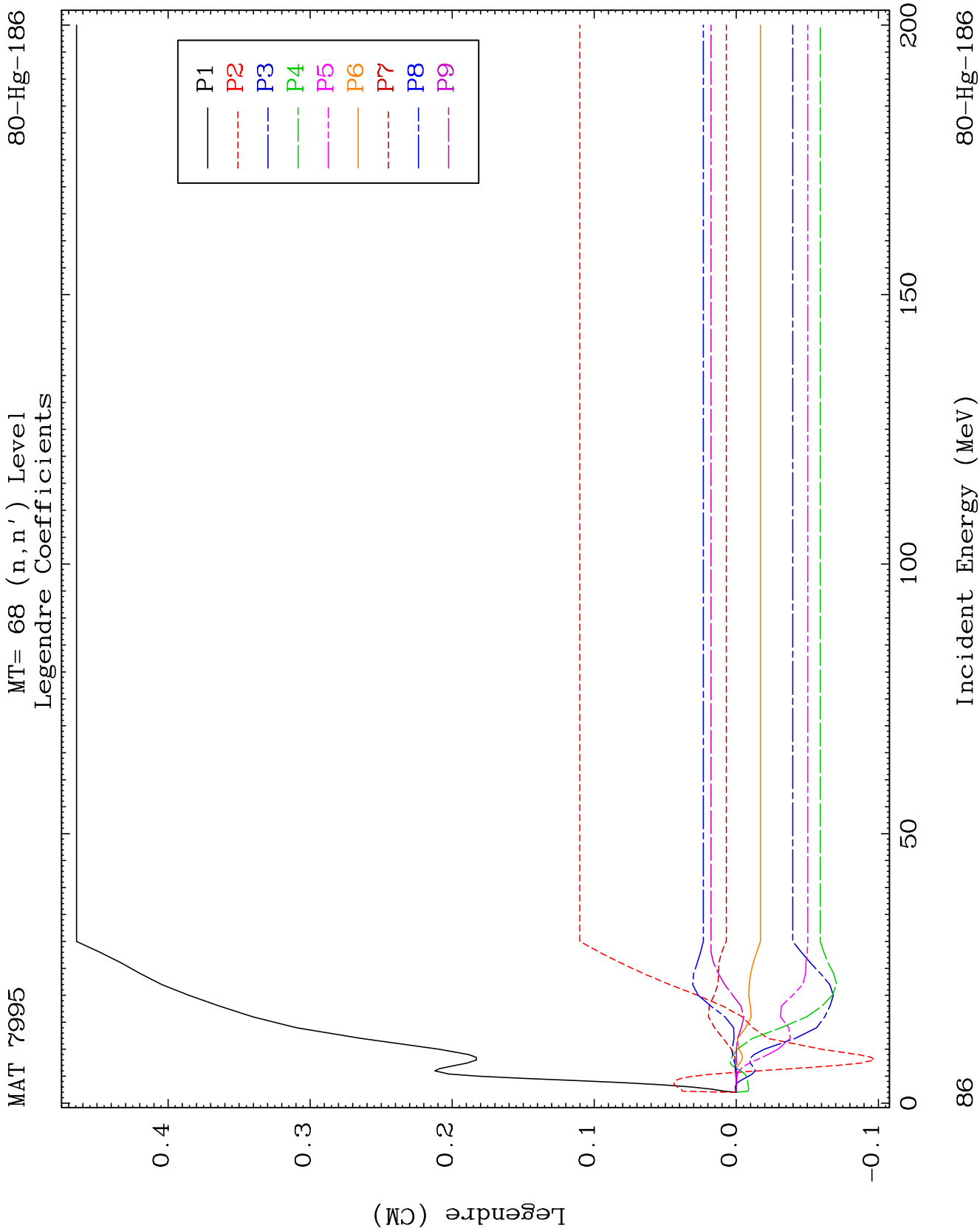








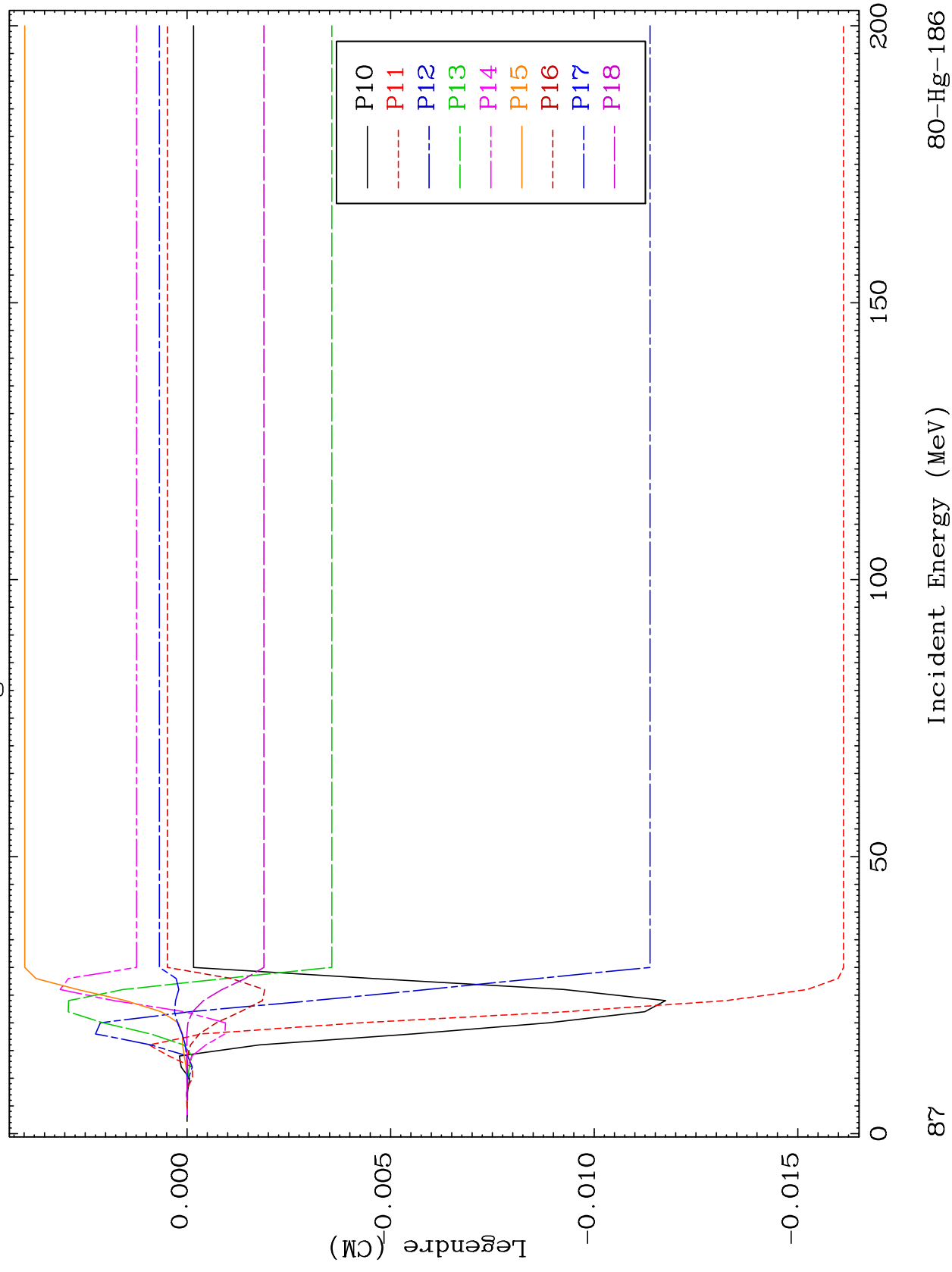


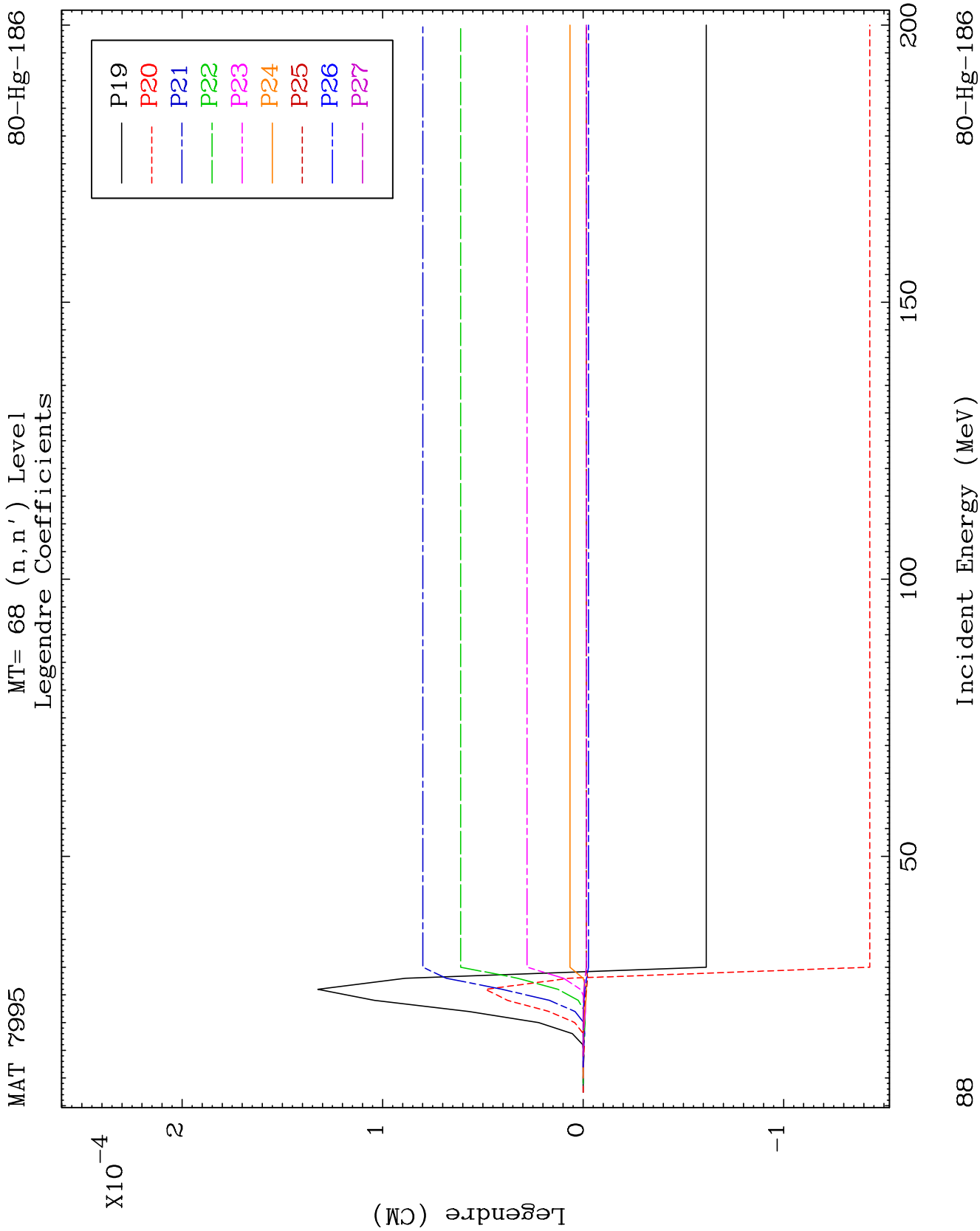


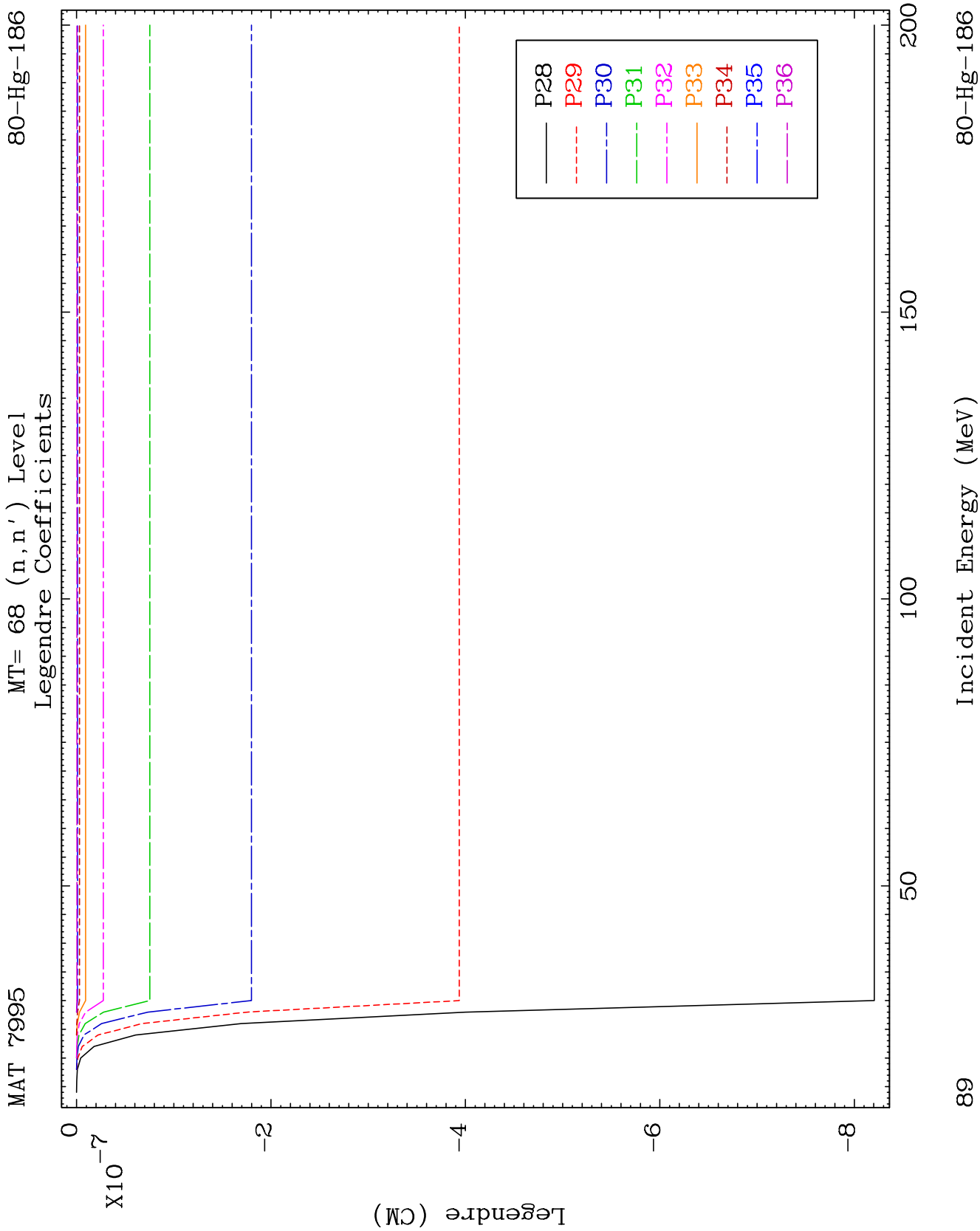
MAT 7995

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

80-Hg-186



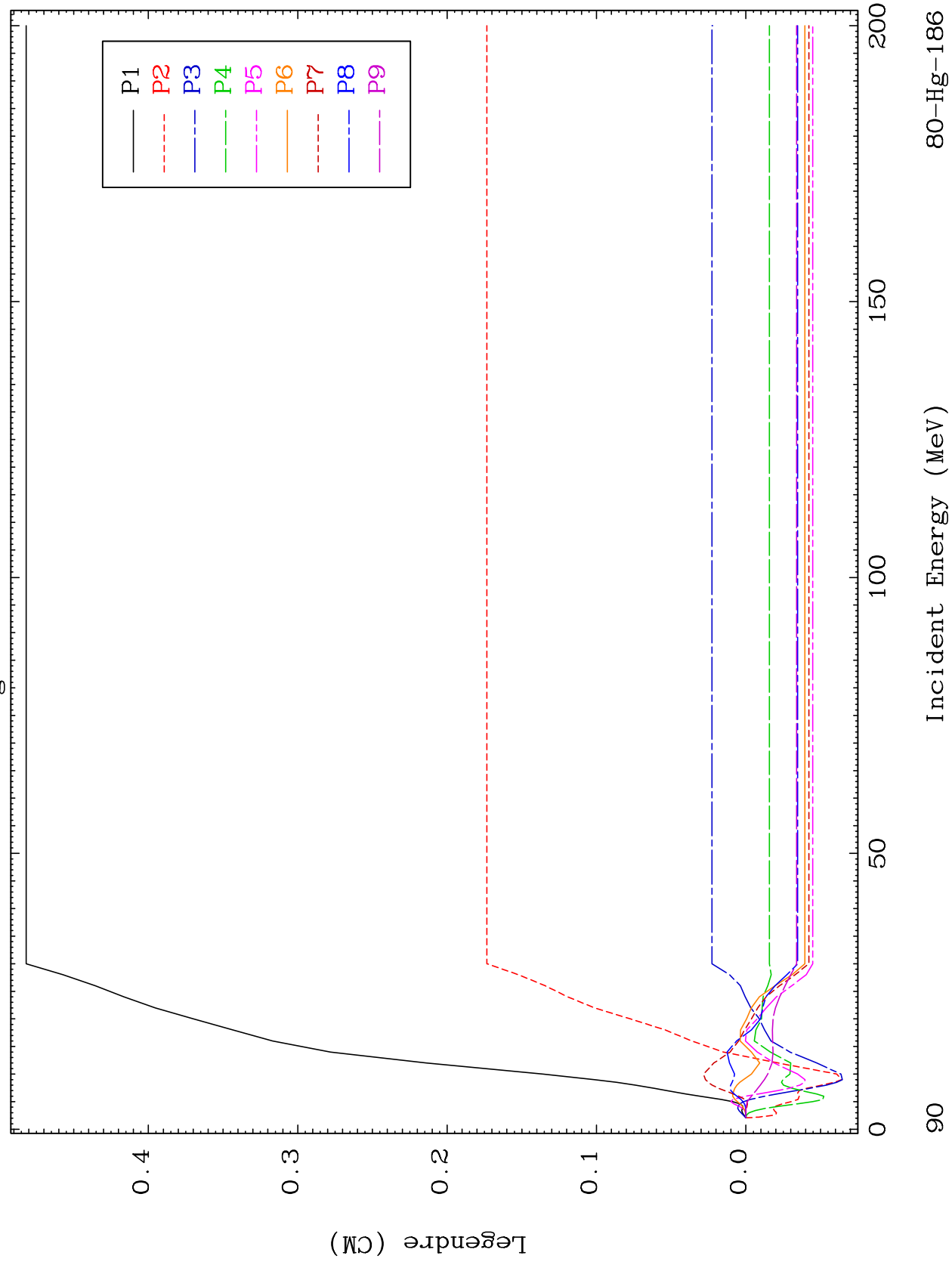




MAT 7995

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

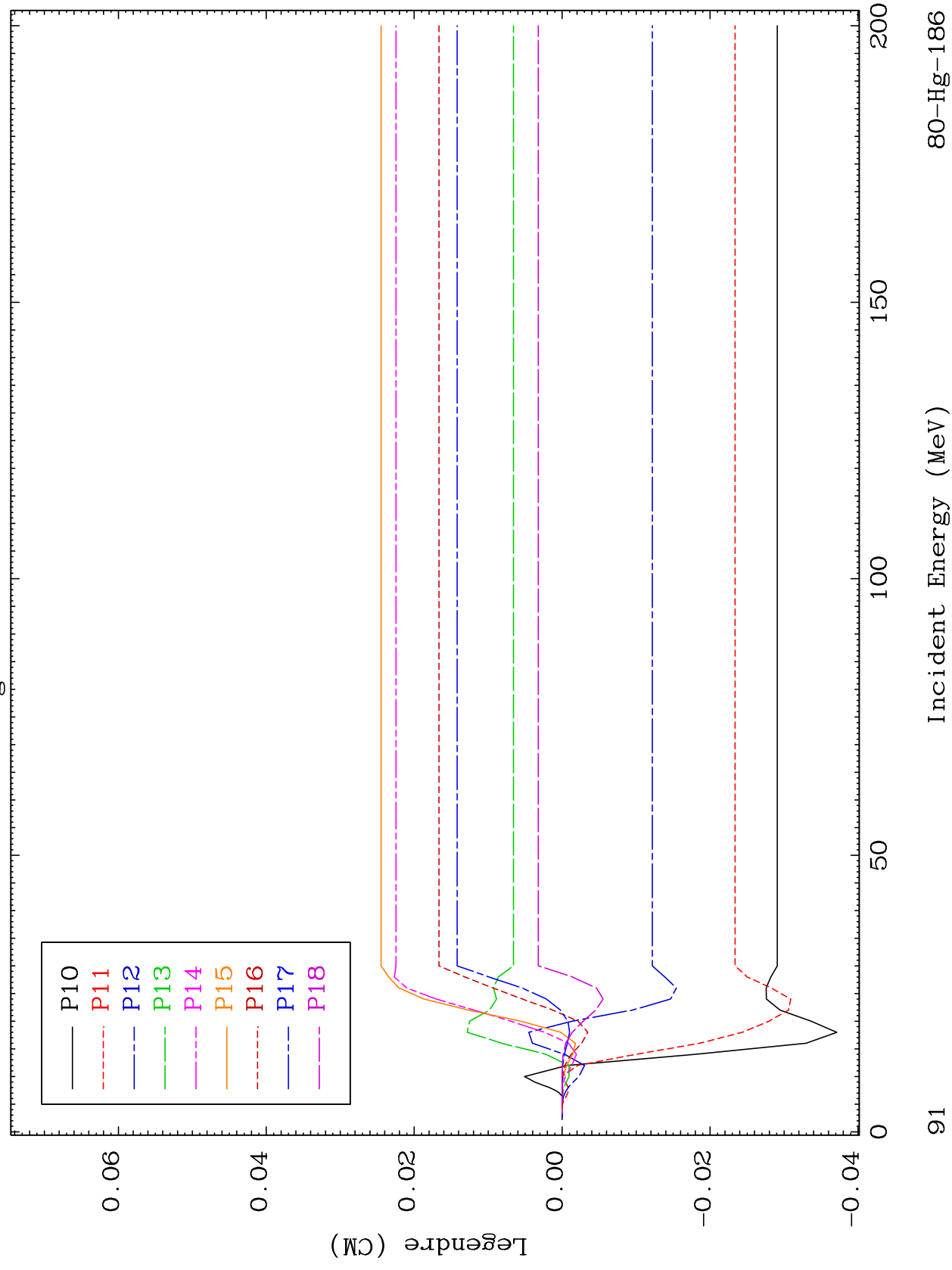
80-Hg-186



MAT 7995

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

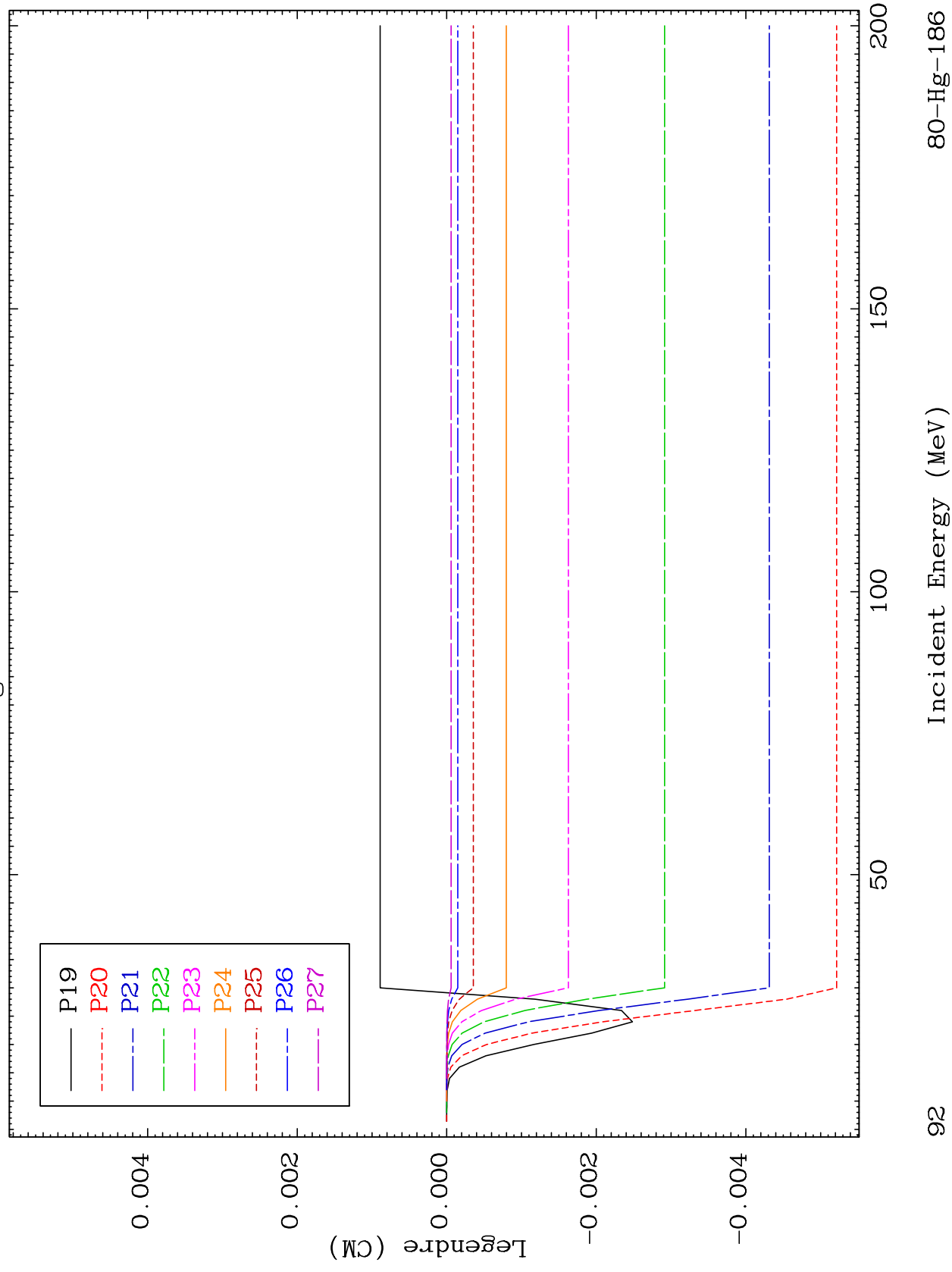
80-Hg-186

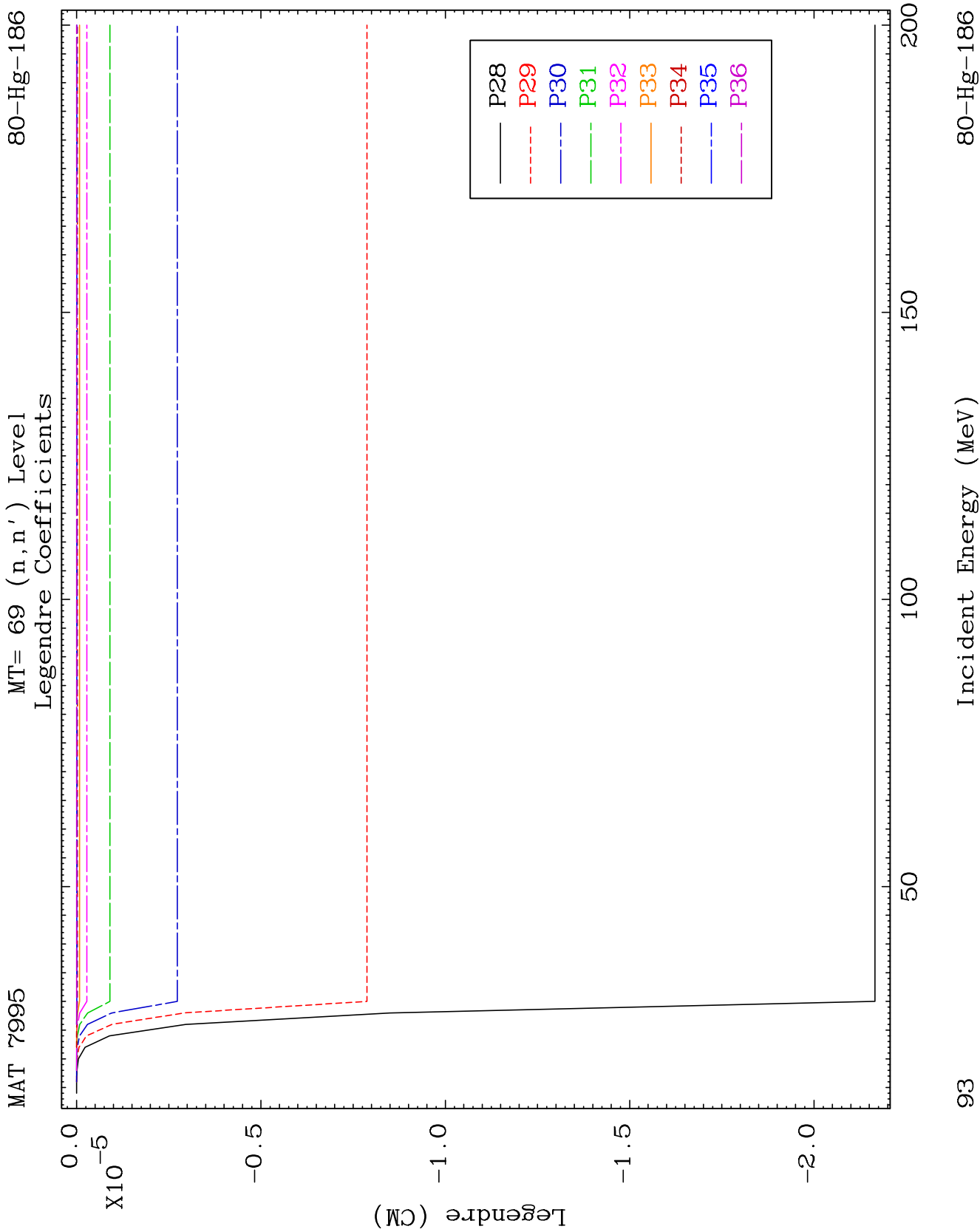


MAT 7995

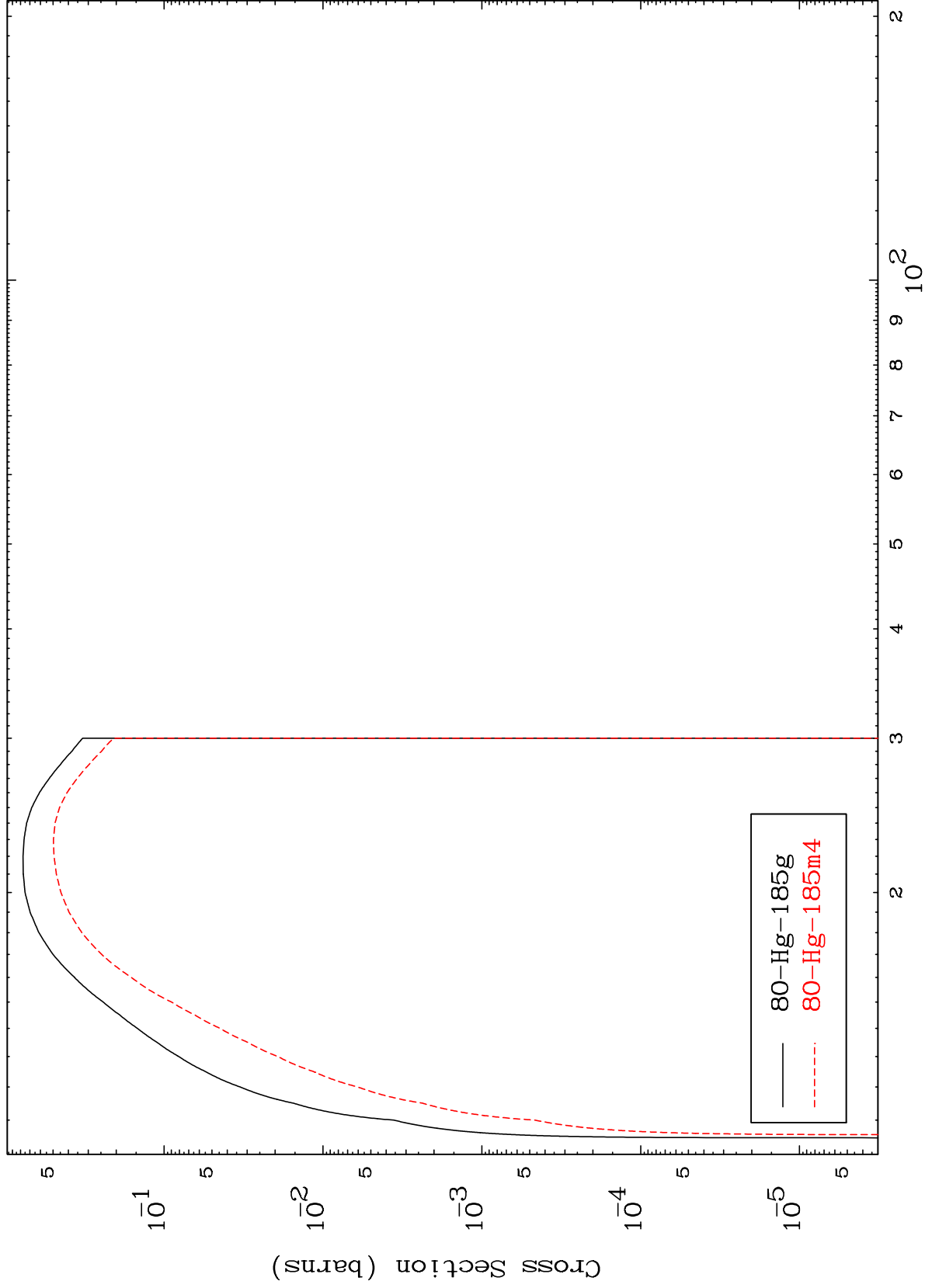
MT= 69 (n, n') Level
Legendre Coefficients

80-Hg-186





Radionuclide Production Cross Section
(n,2n)

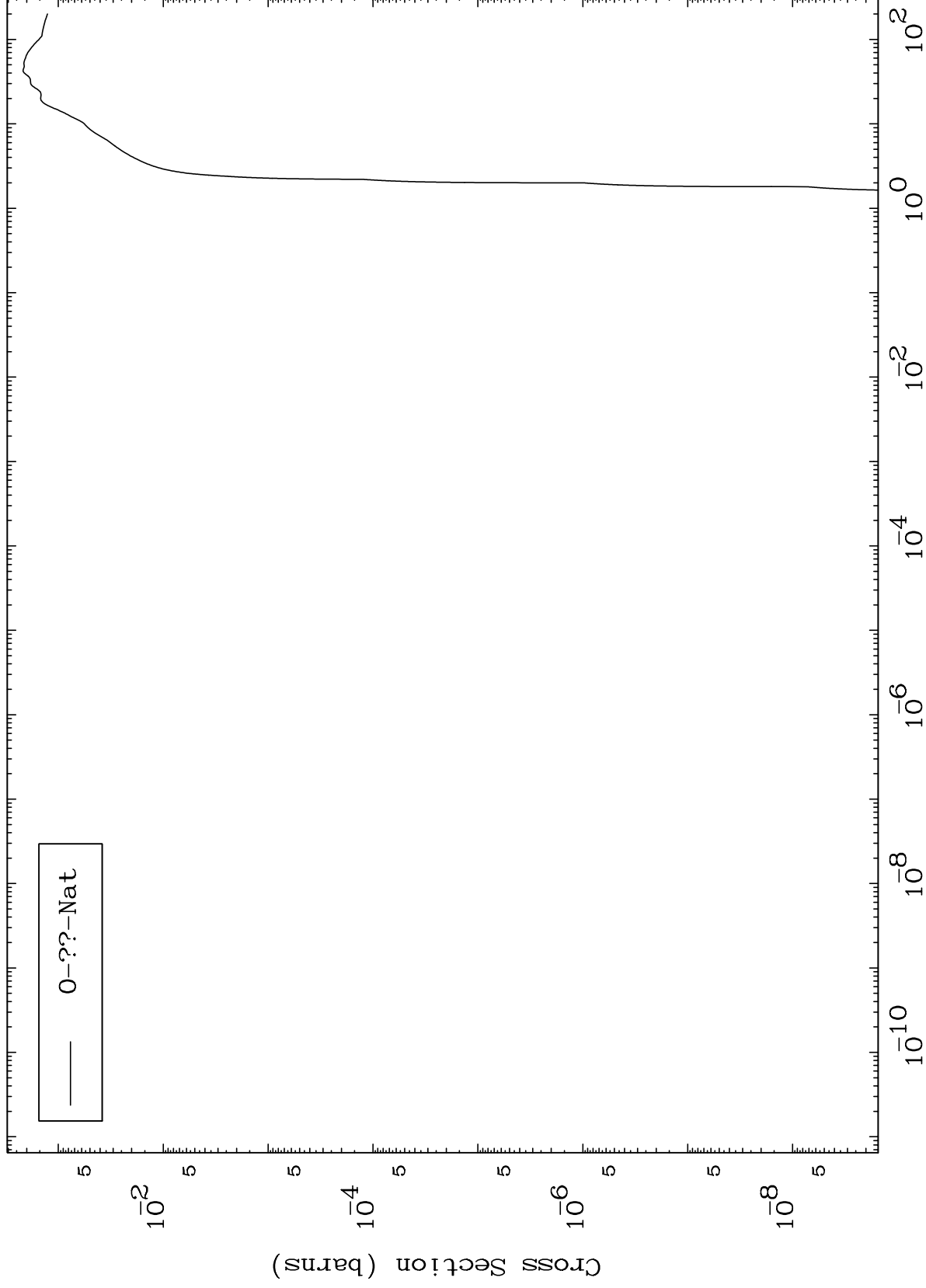


MAT 7995

Fission

80-Hg-186

Radionuclide Production Cross Section

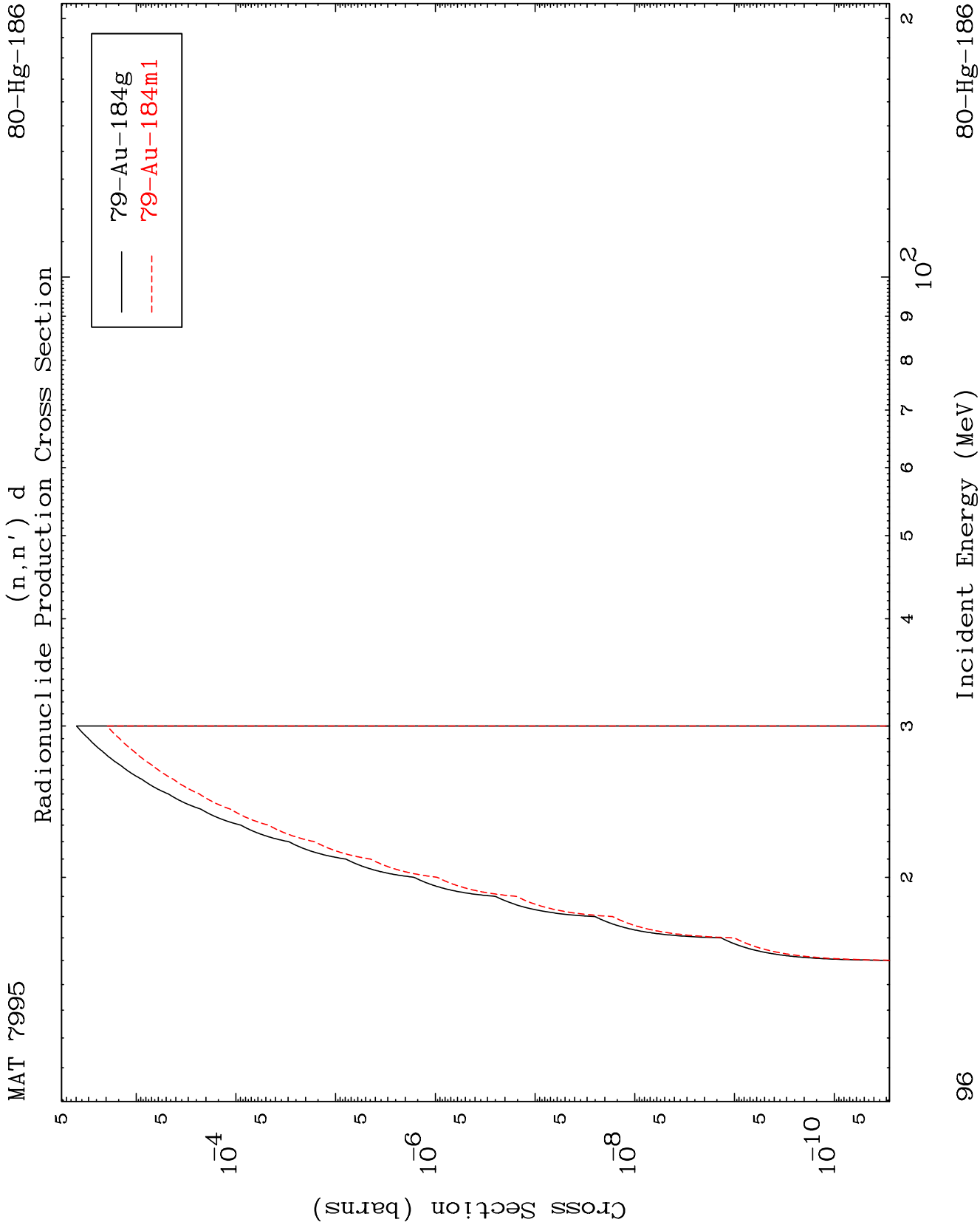


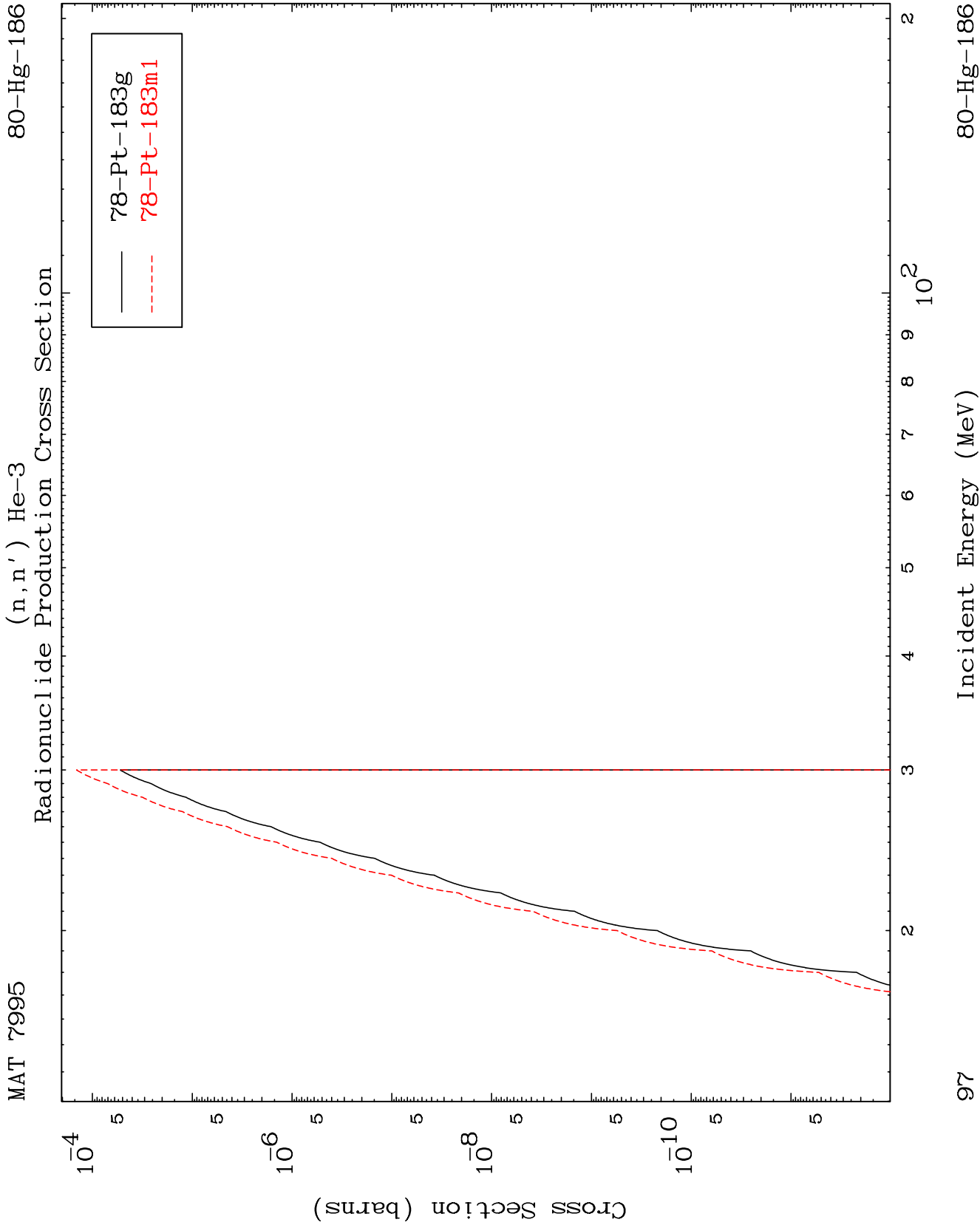
0-??-Nat

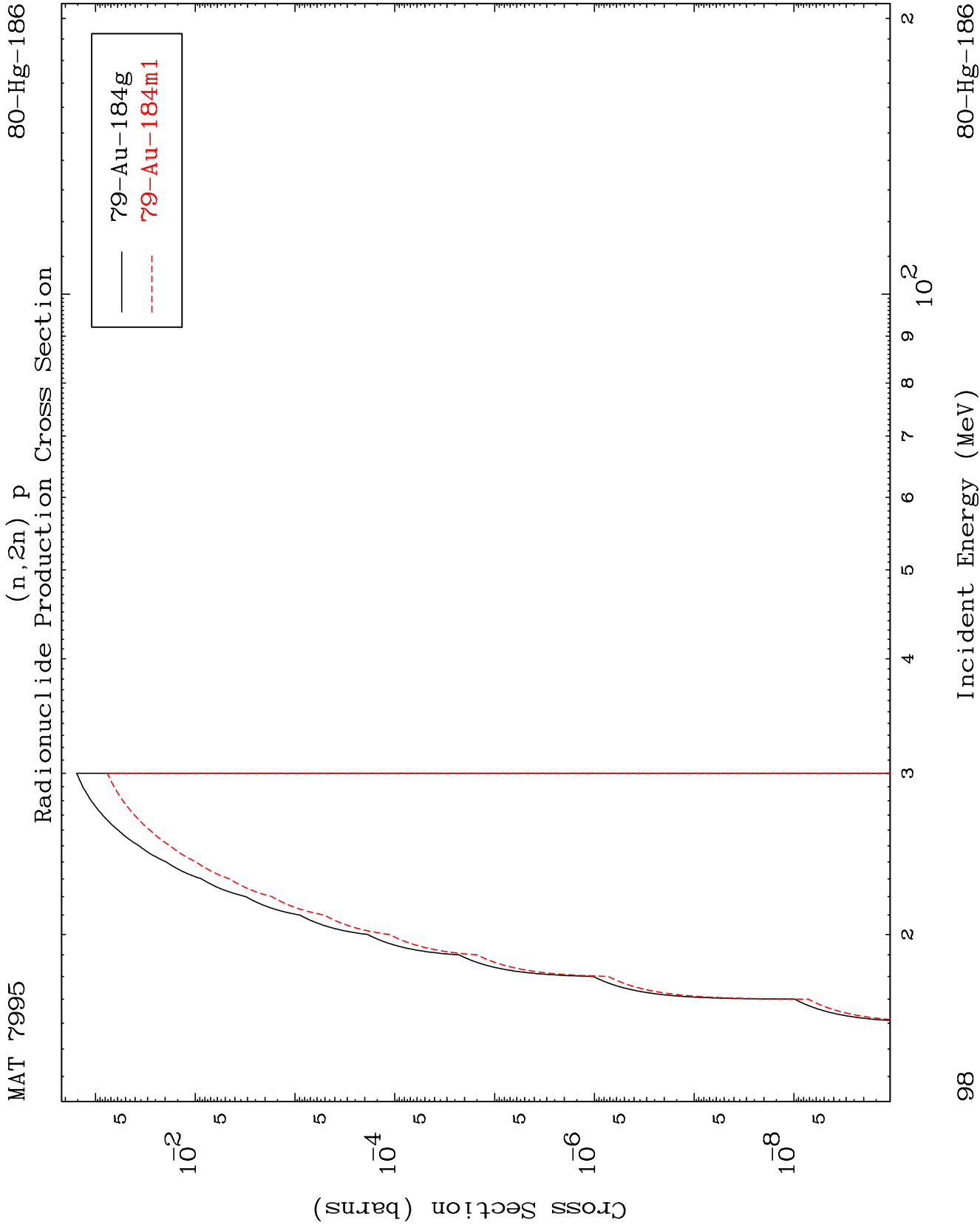
95

Incident Energy (MeV)

80-Hg-186



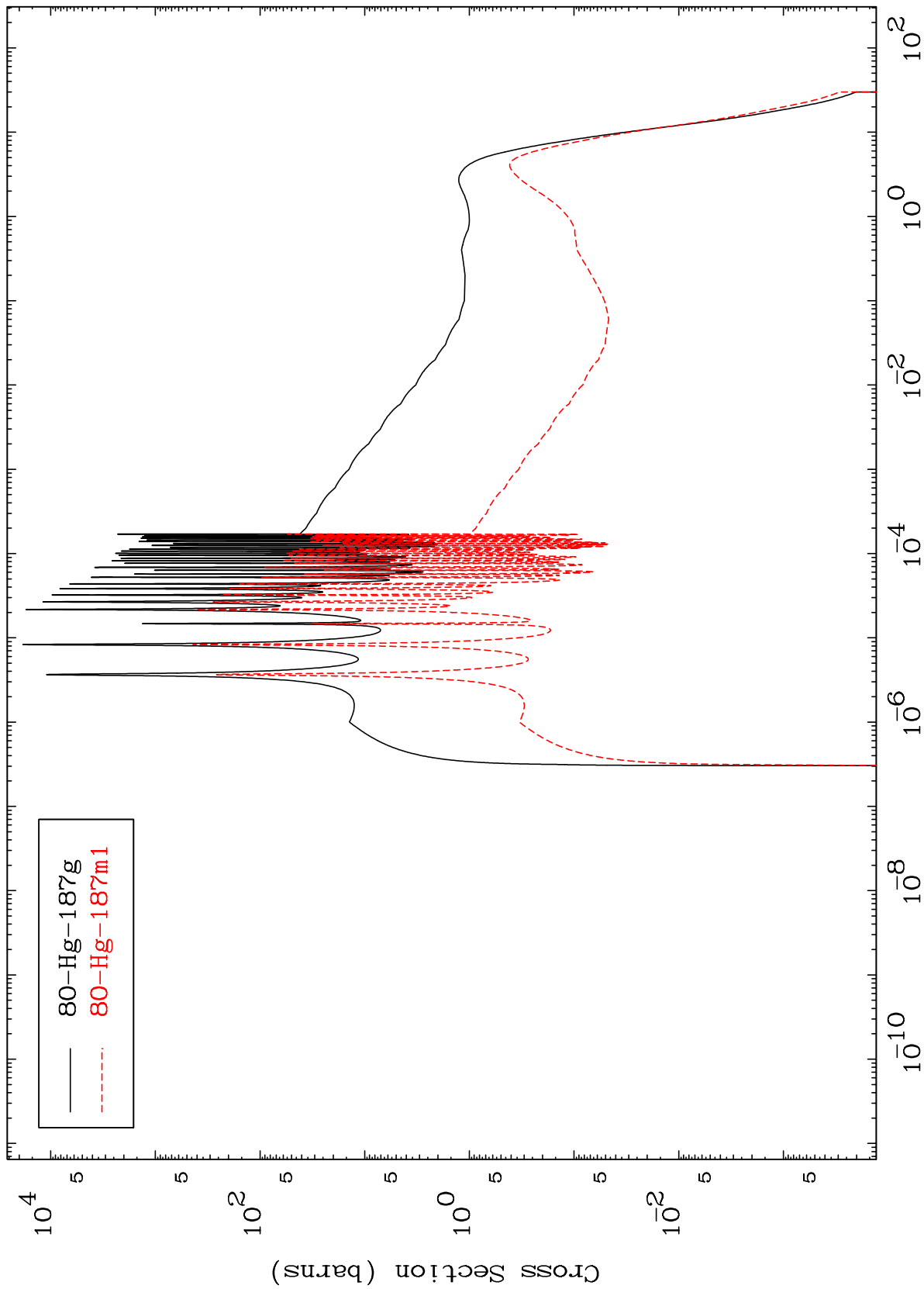




MAT 7995

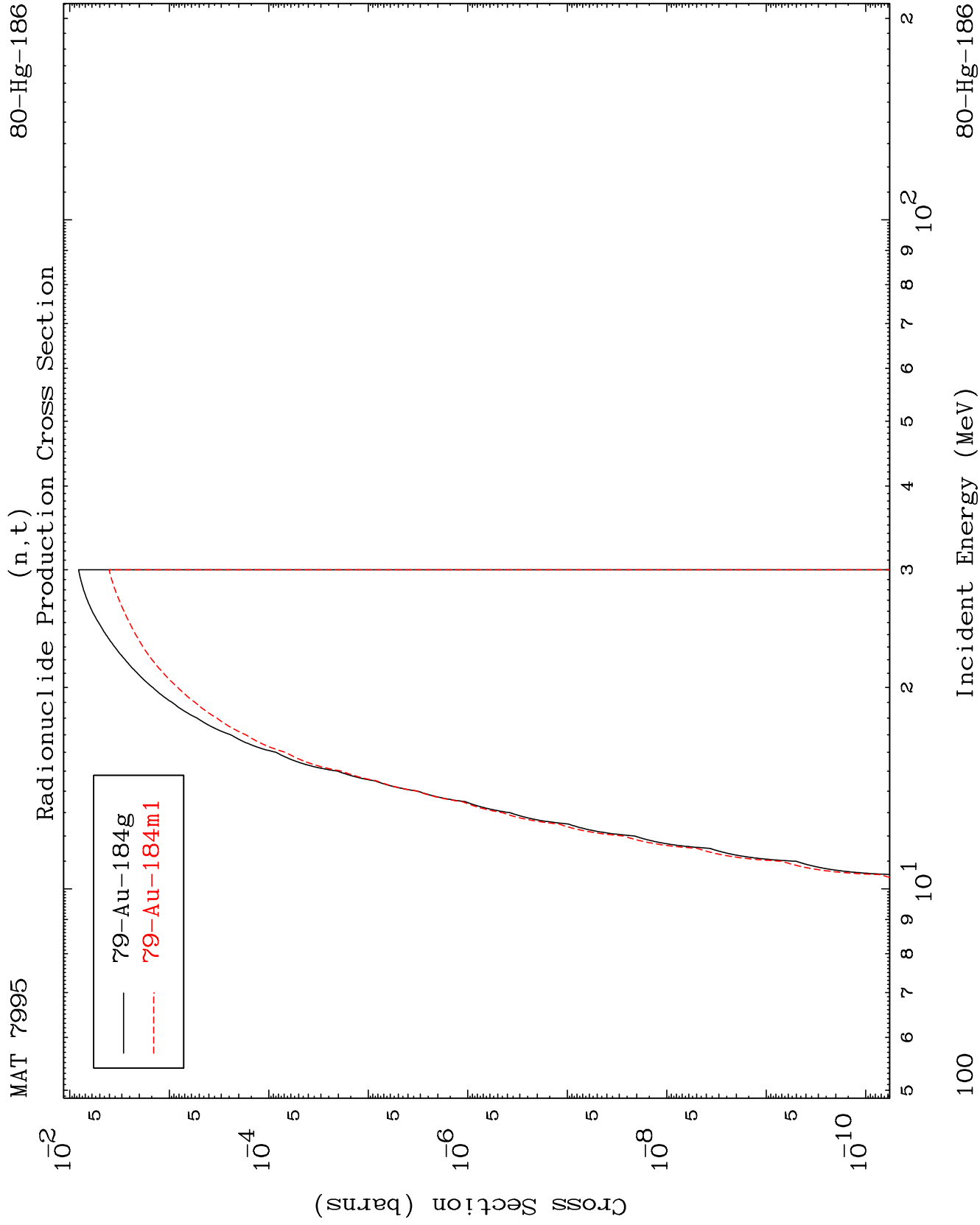
80-Hg-186

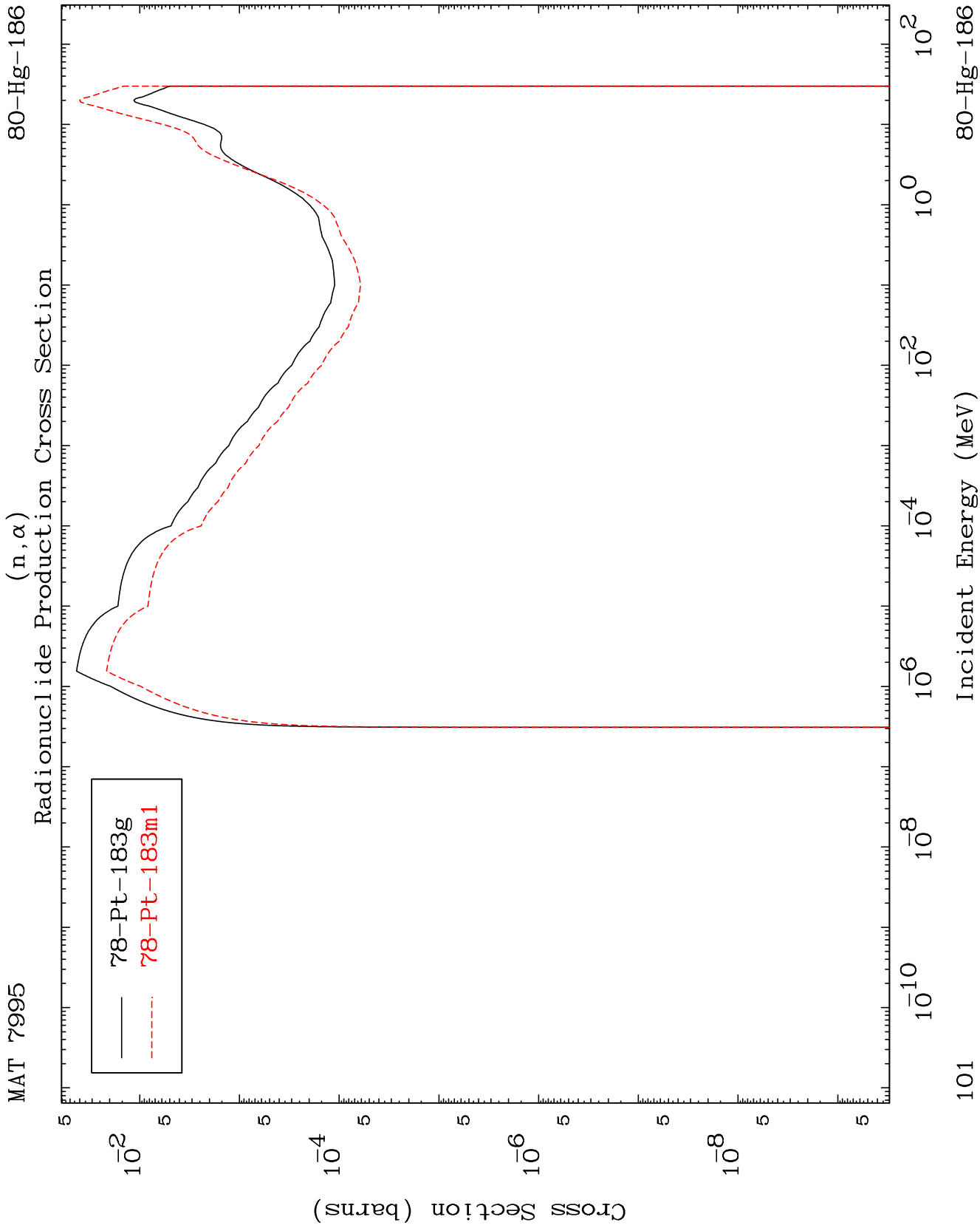
(n, γ)
Radionuclide Production Cross Section



99

80-Hg-186

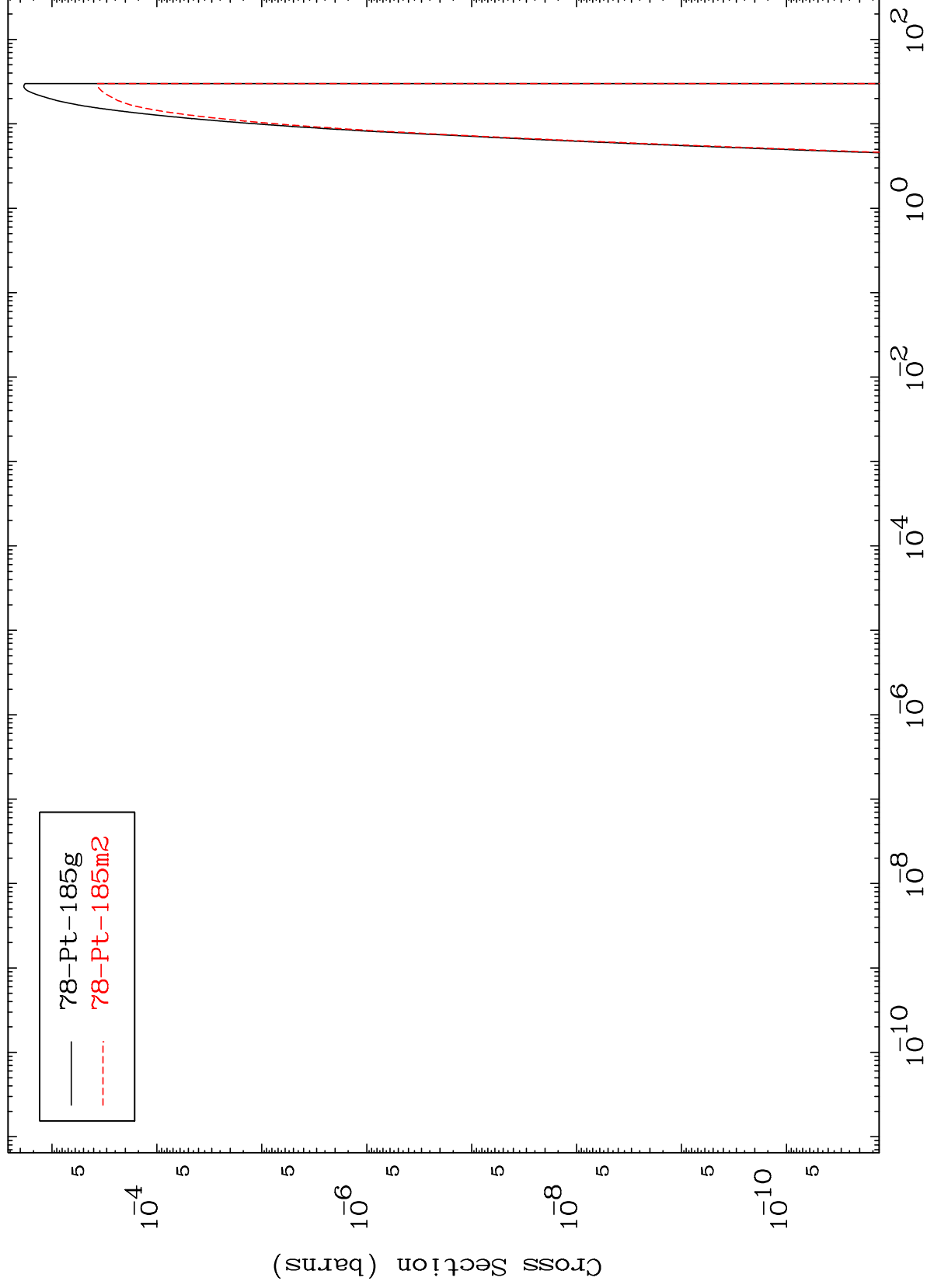




MAT 7995

80-Hg-186

(n,2p)
Radionuclide Production Cross Section



80-Hg-186

Incident Energy (MeV)

102

