

Program EVALPLOT
(Version 2021-1)

by

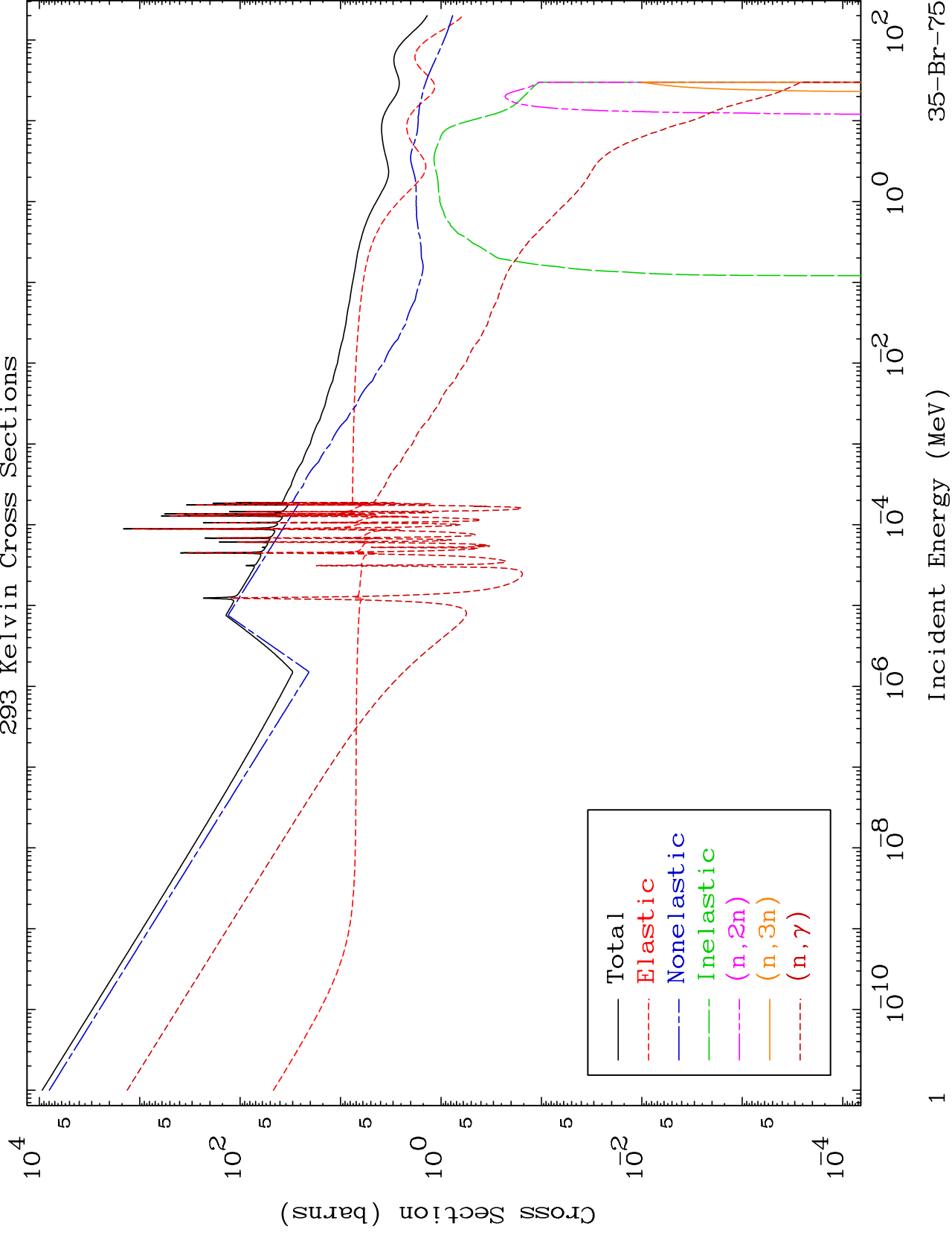
Dermott E. Cullen
(Present Contact Information)

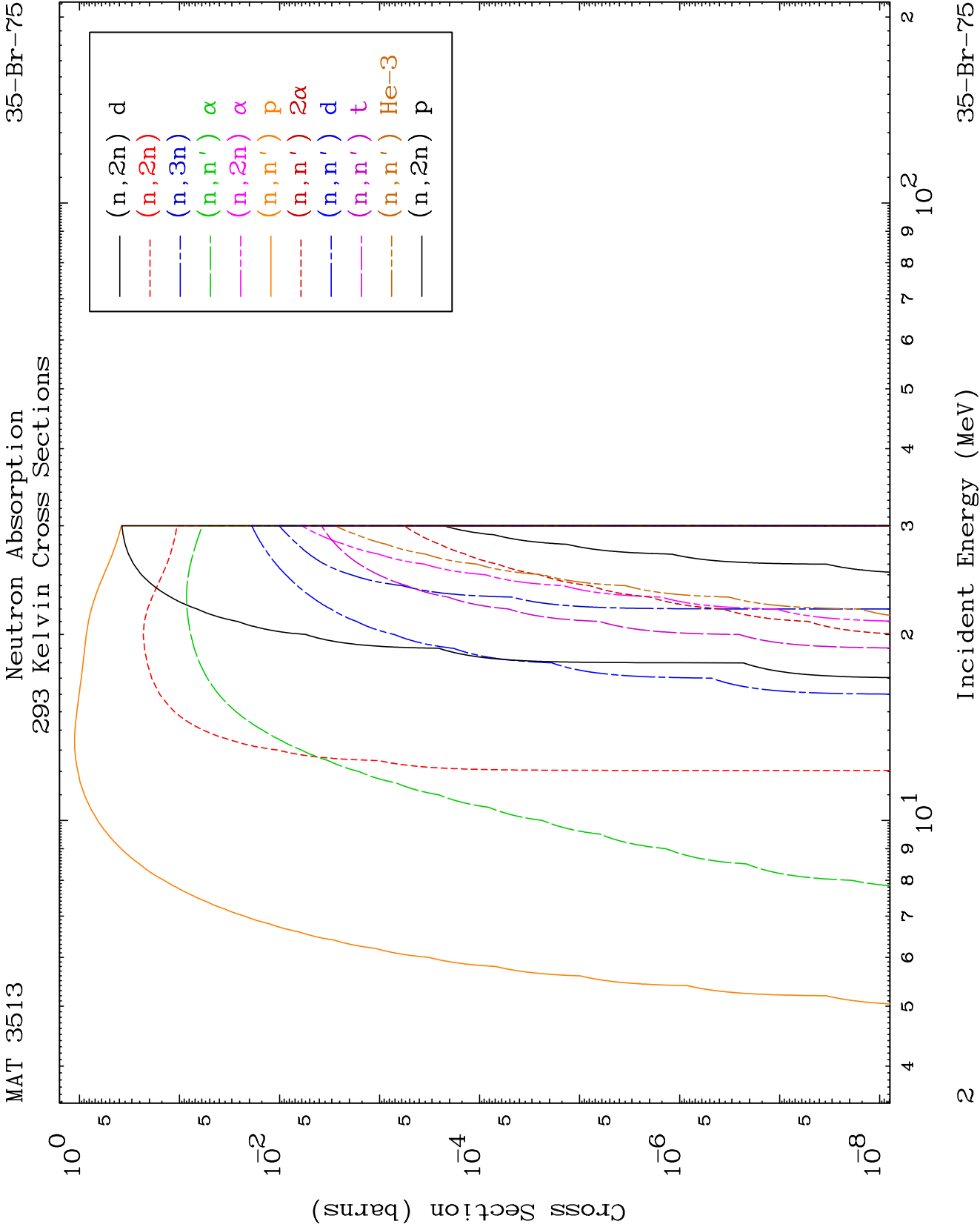
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

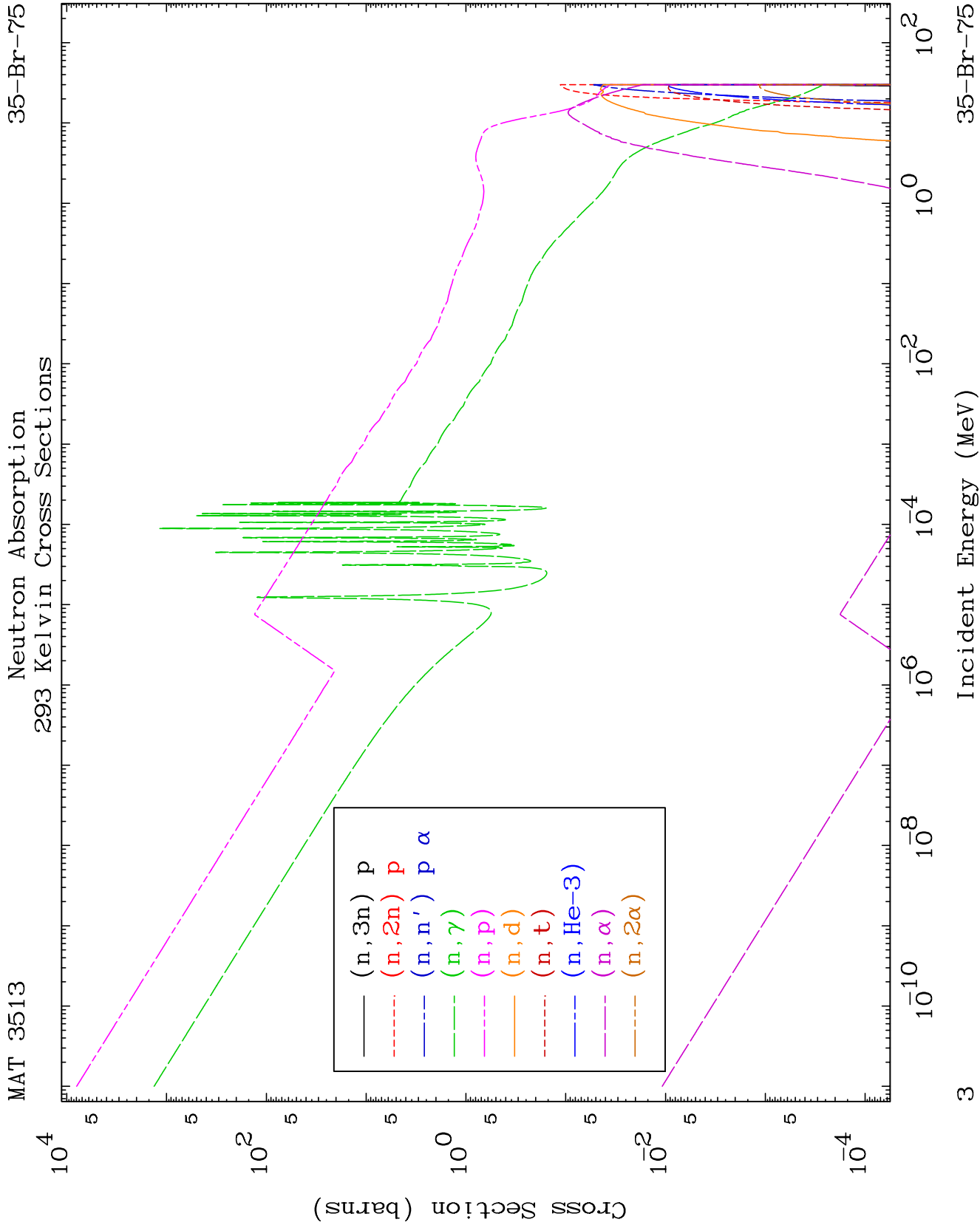
Tele: 925-443-1911

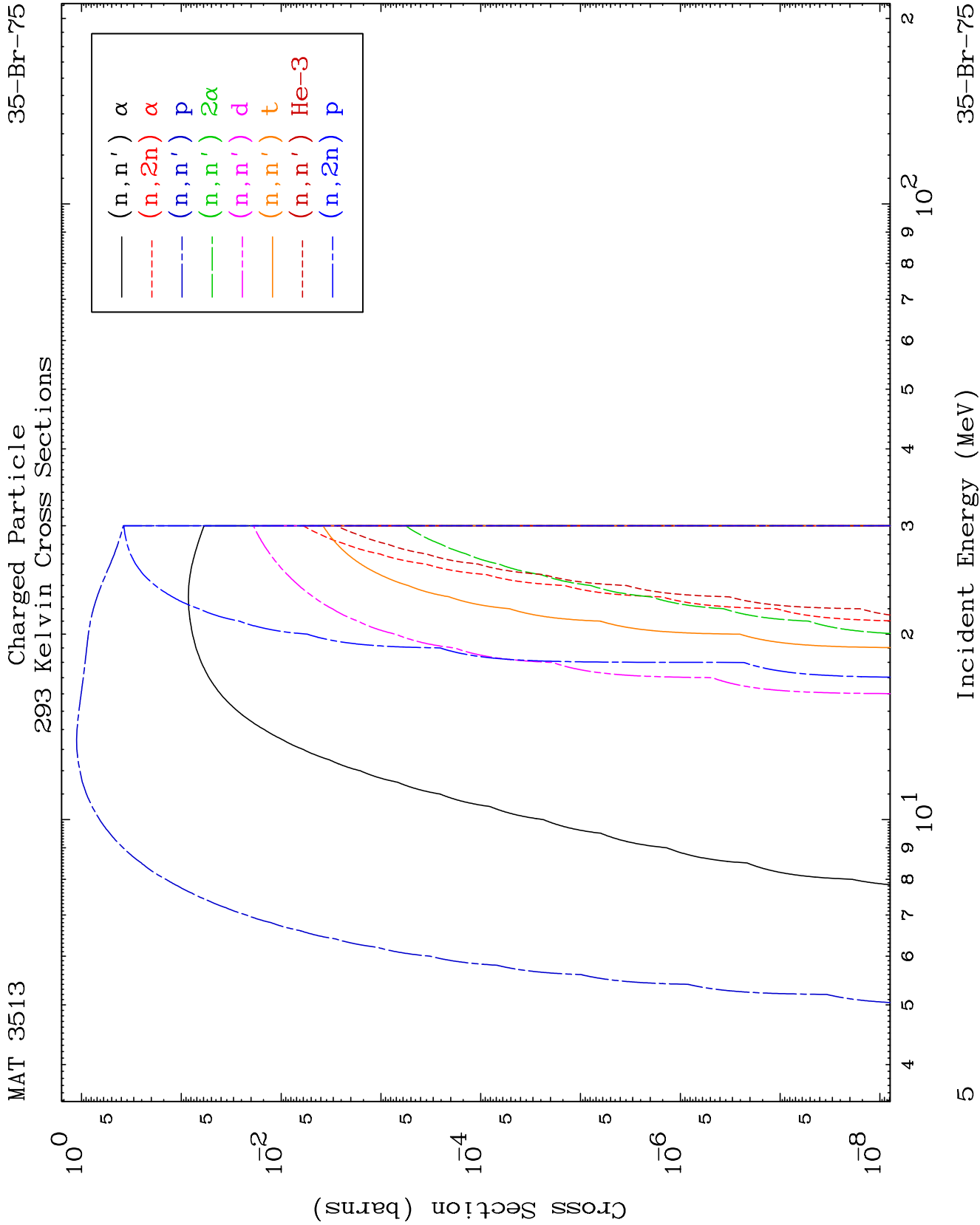
E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

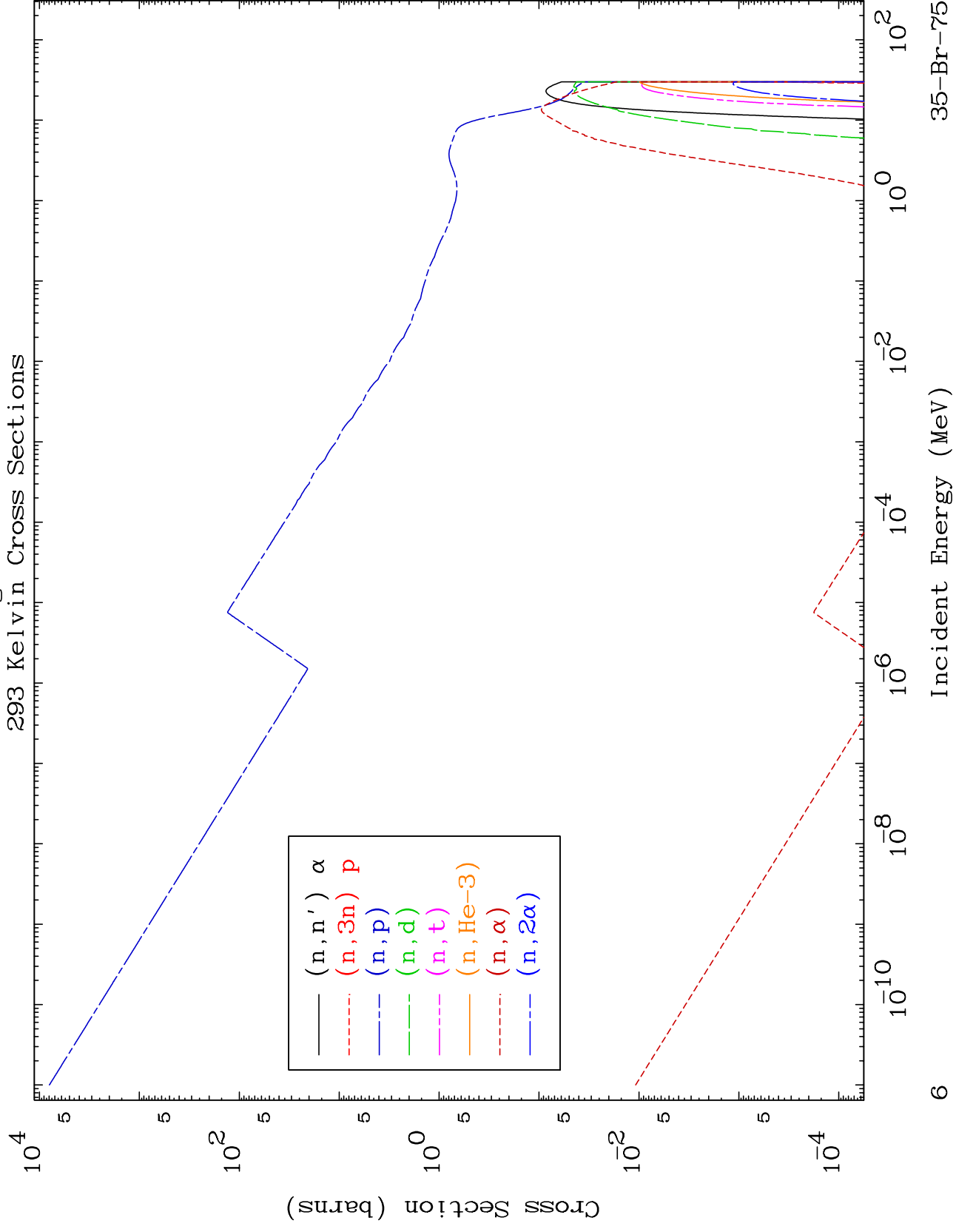
Press Mouse Button to Start







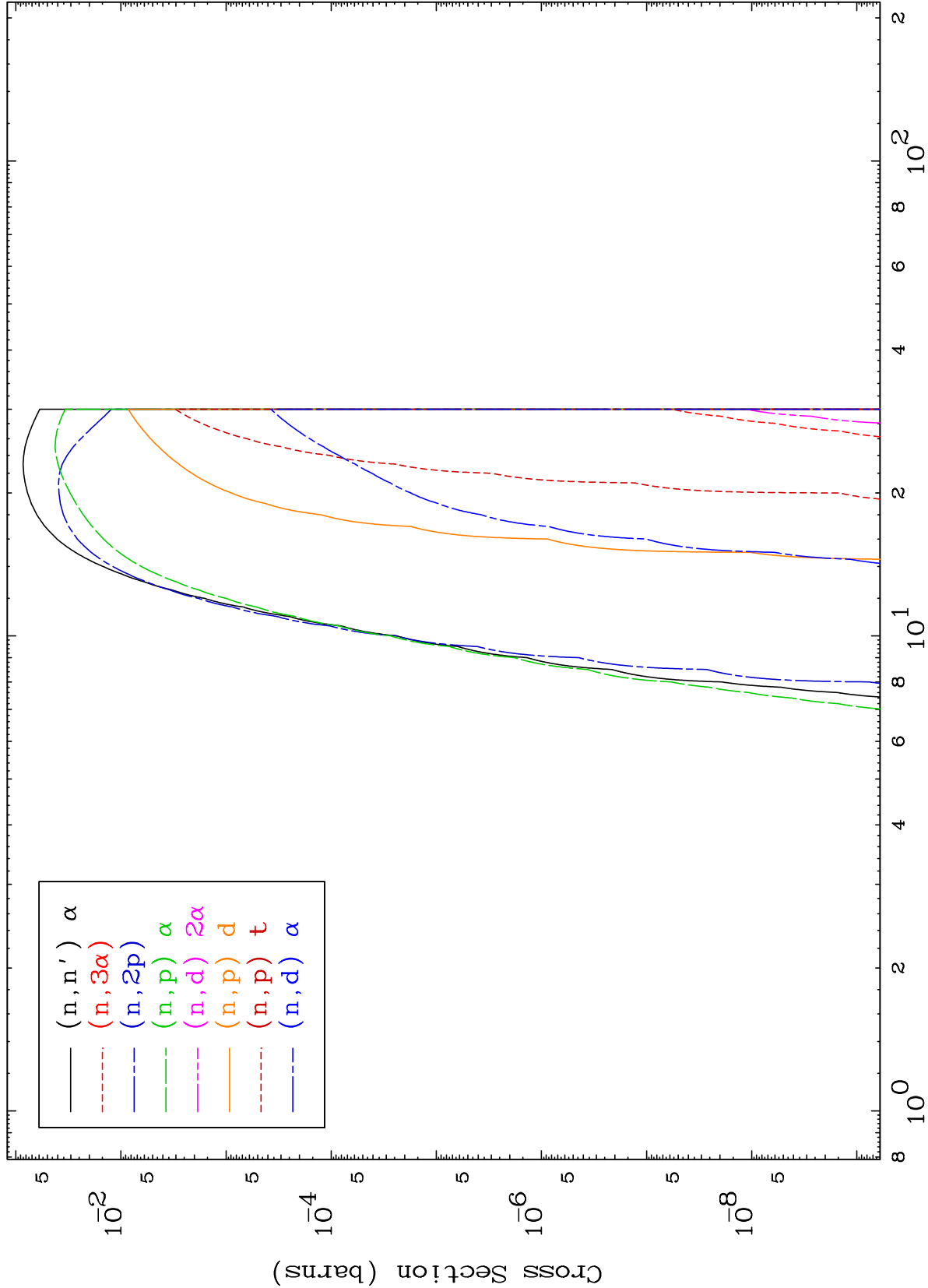




MAT 3513

Charged Particle
293 Kelvin Cross Sections

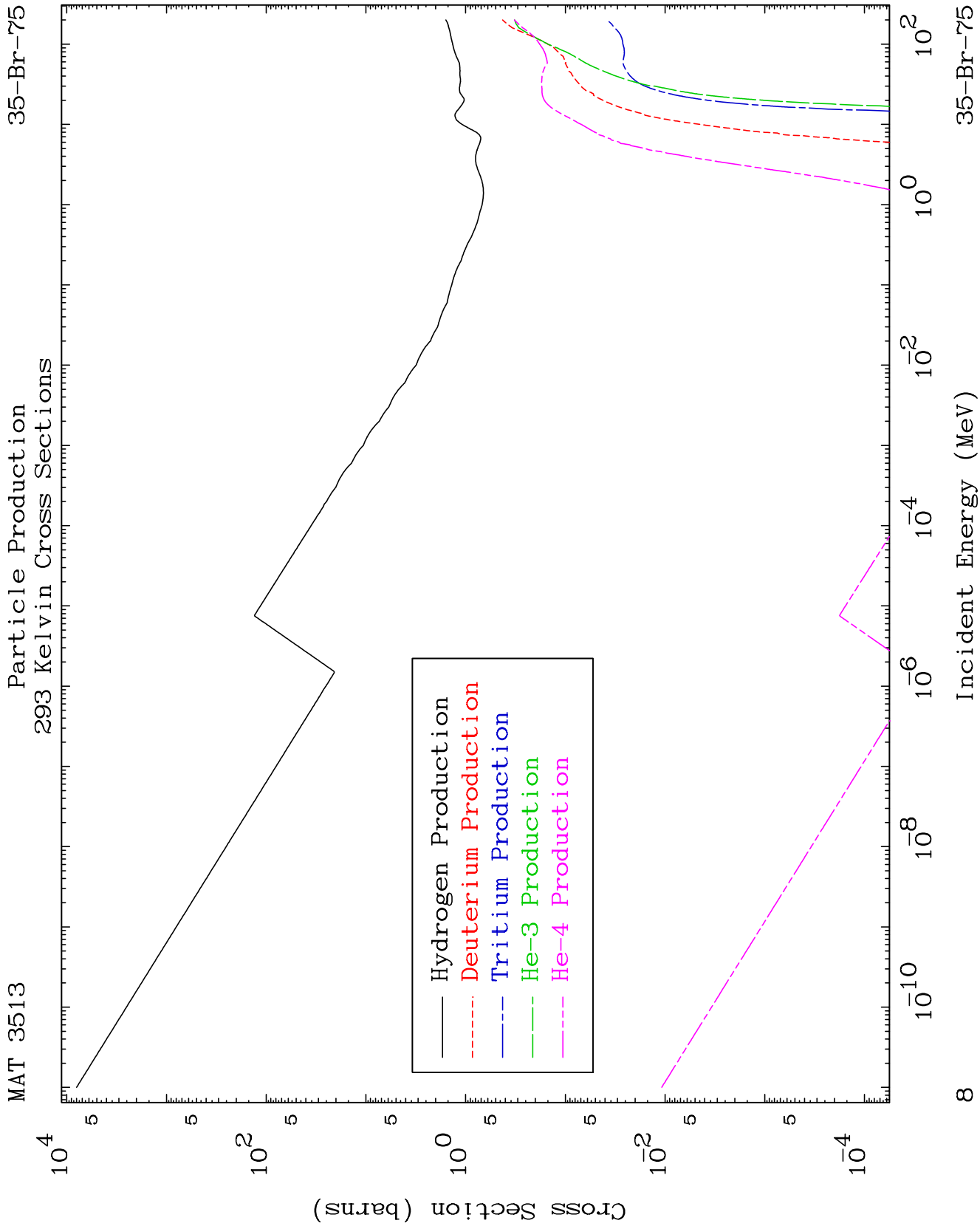
35-Br-75

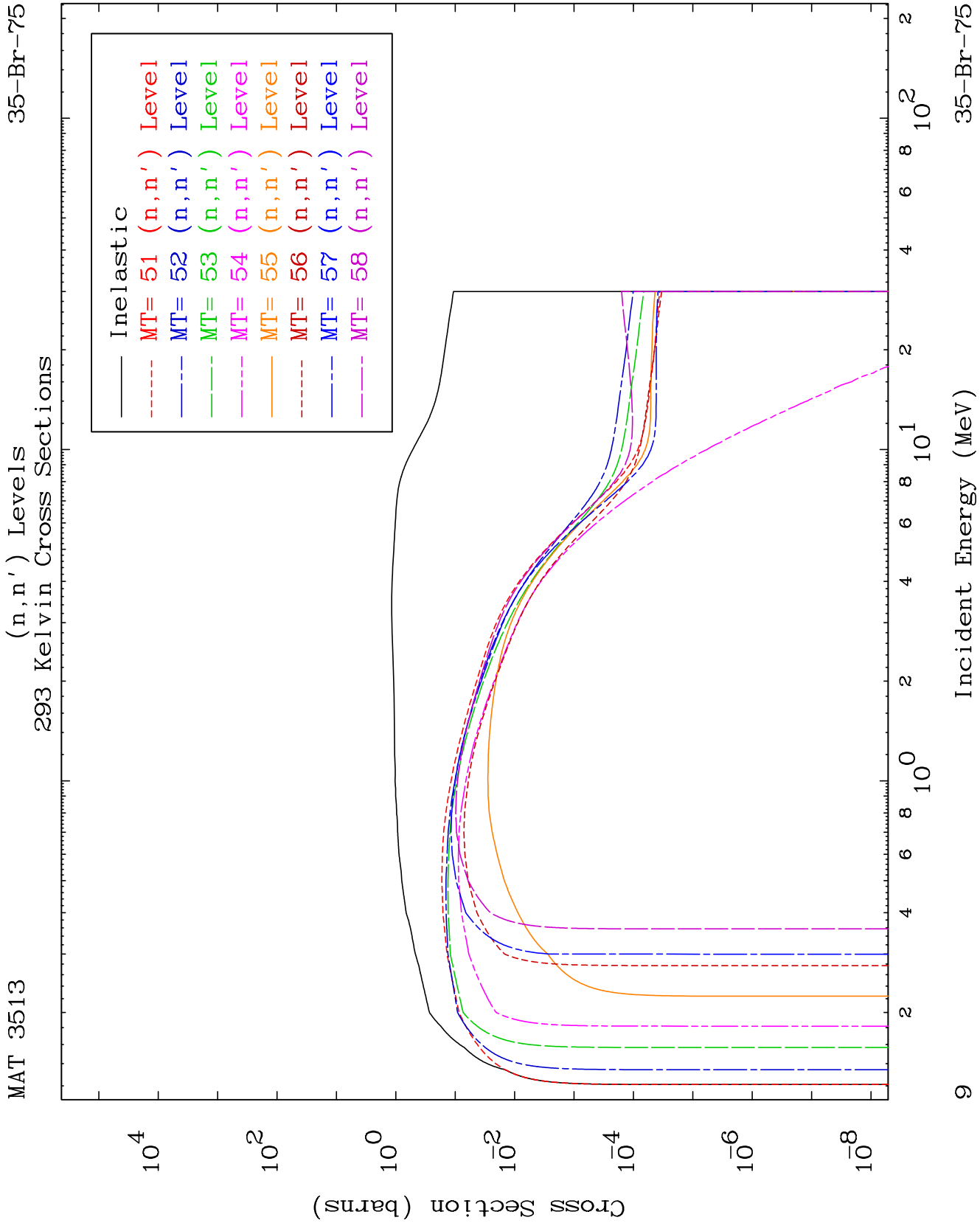


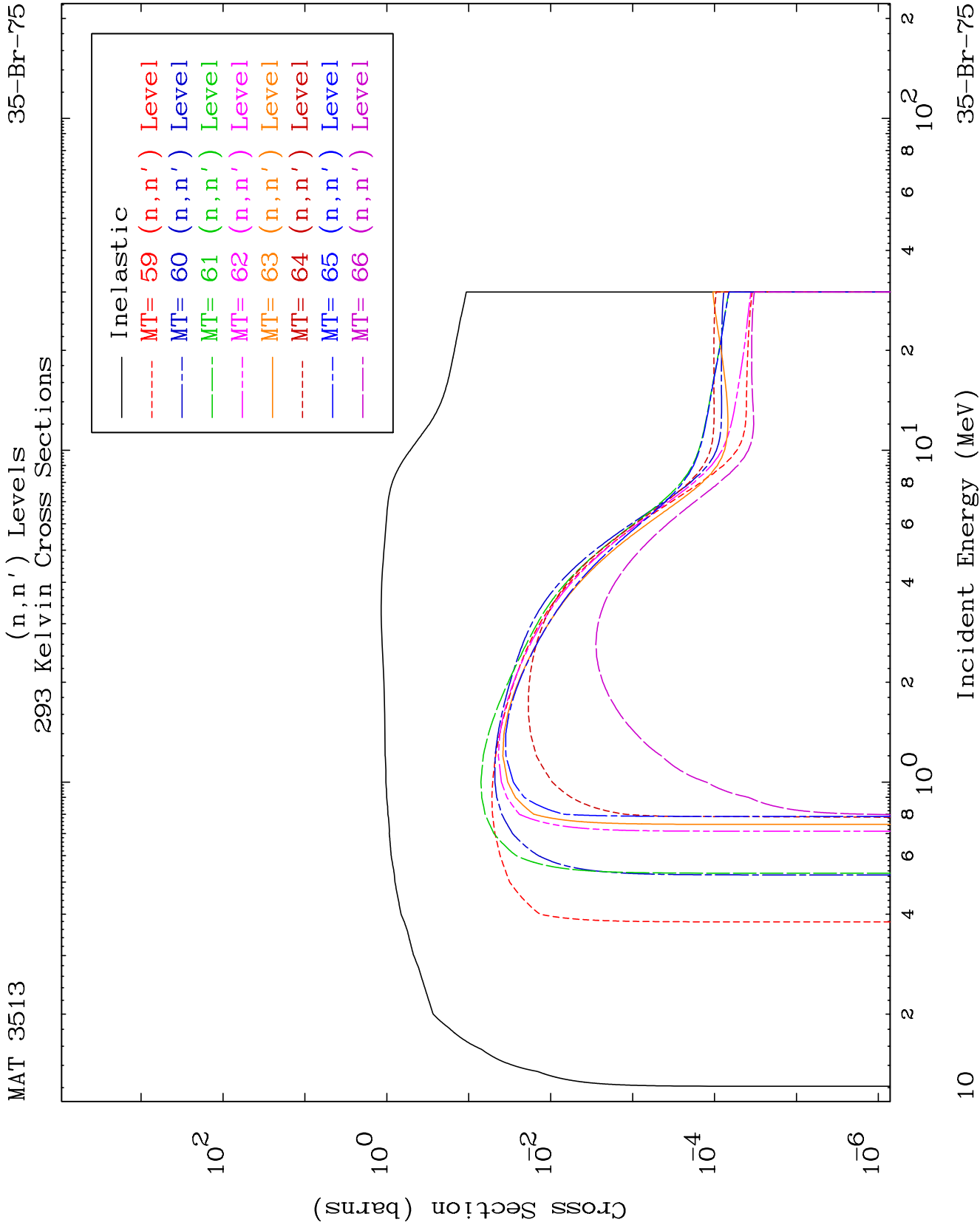
Incident Energy (MeV)

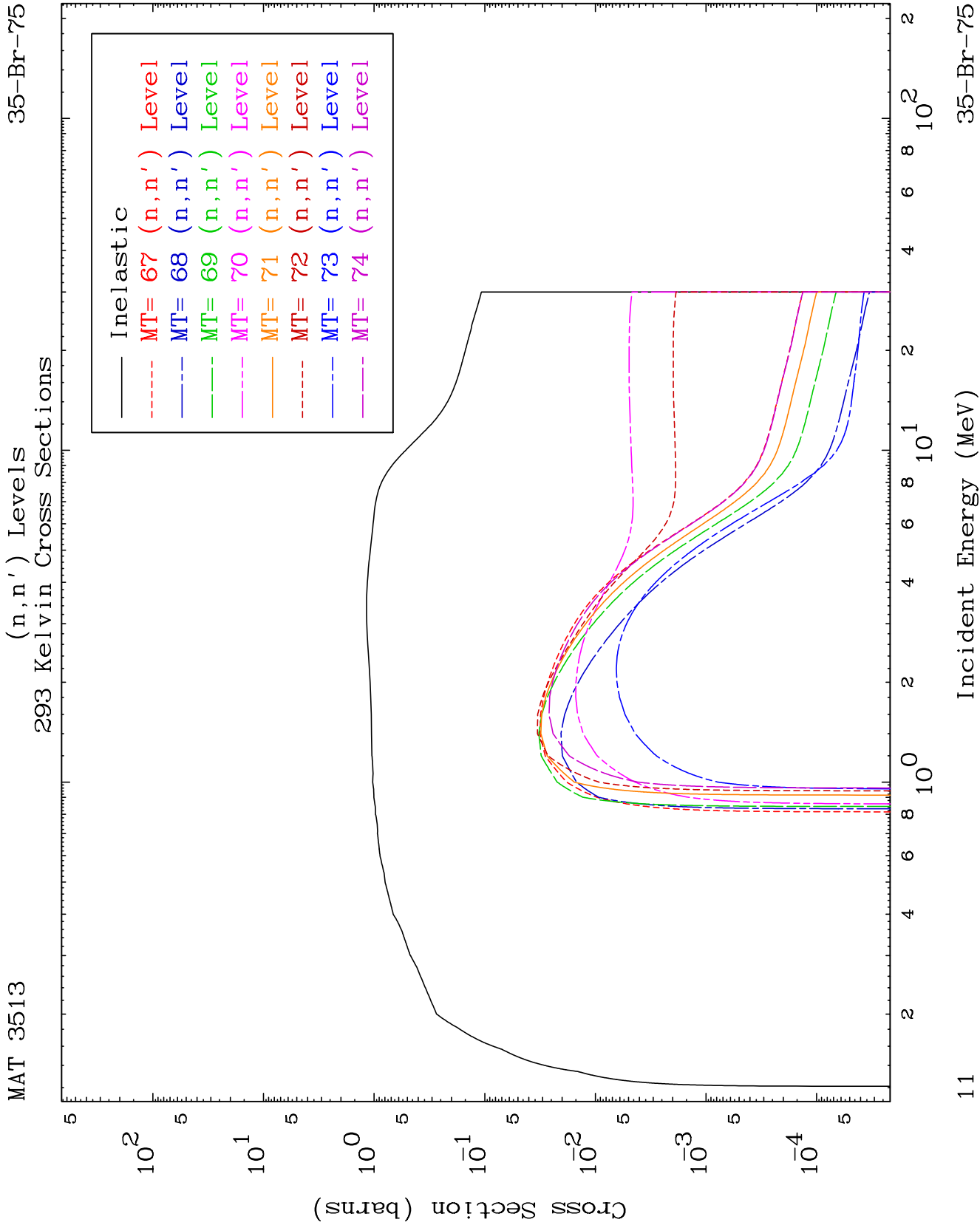
35-Br-75

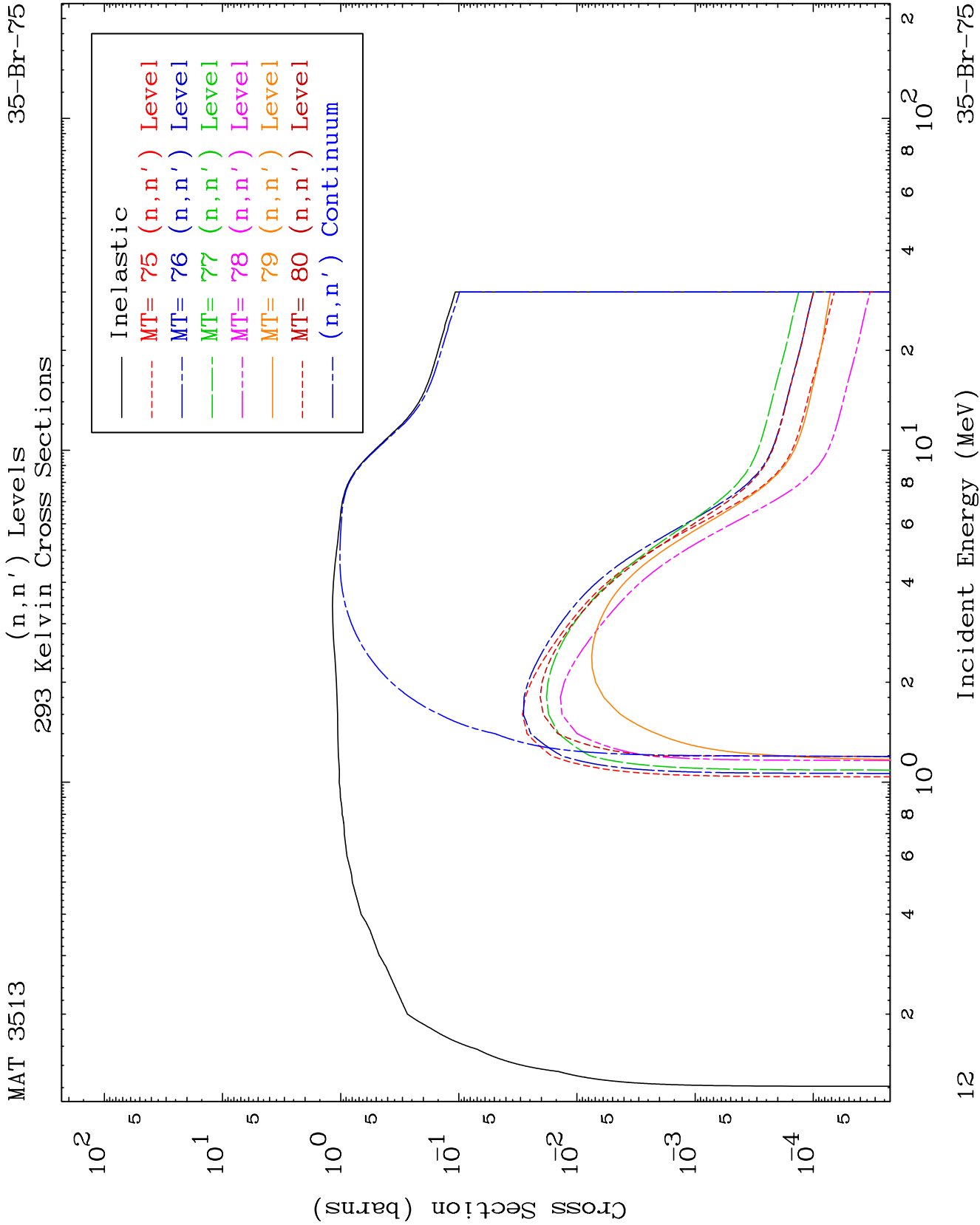
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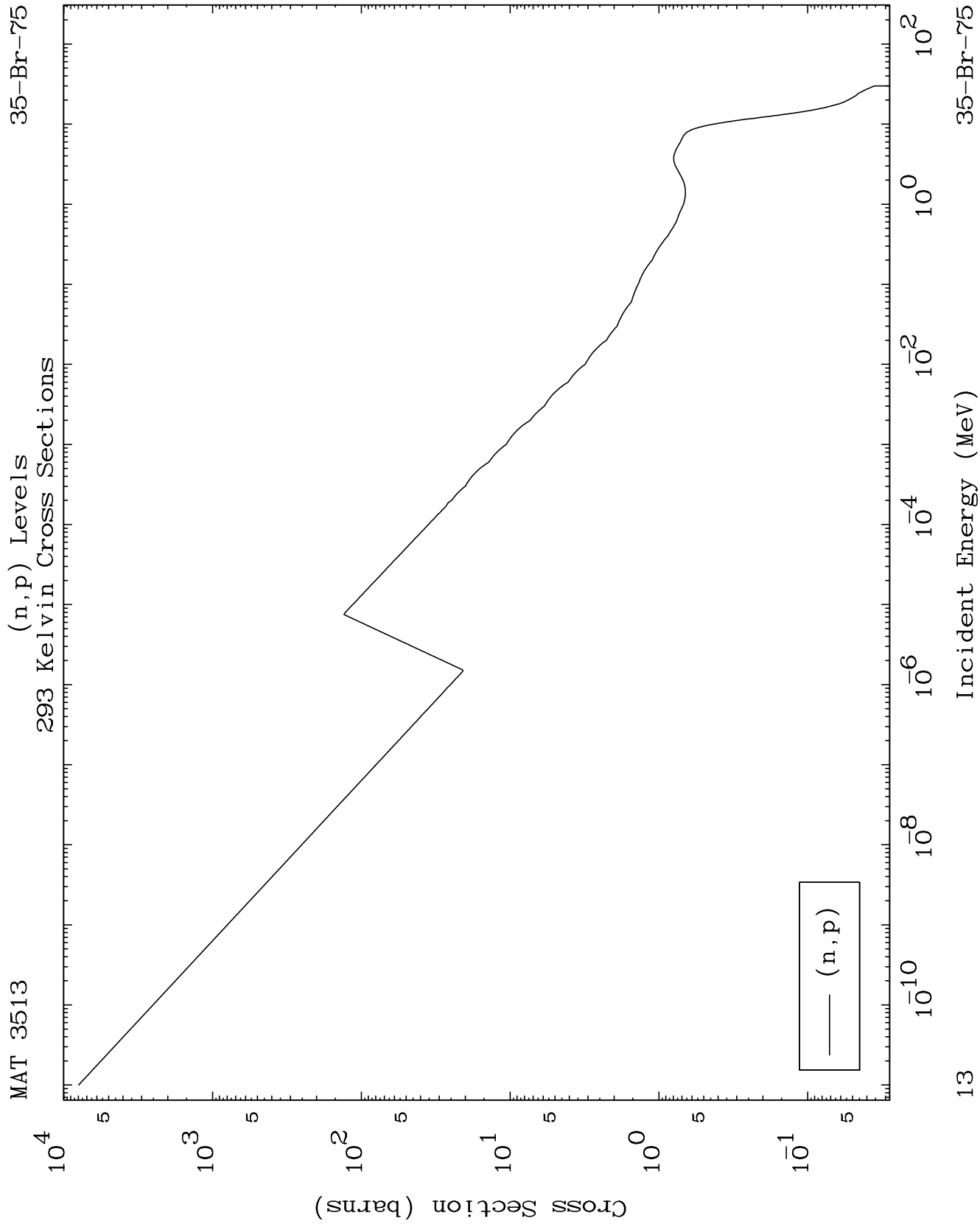








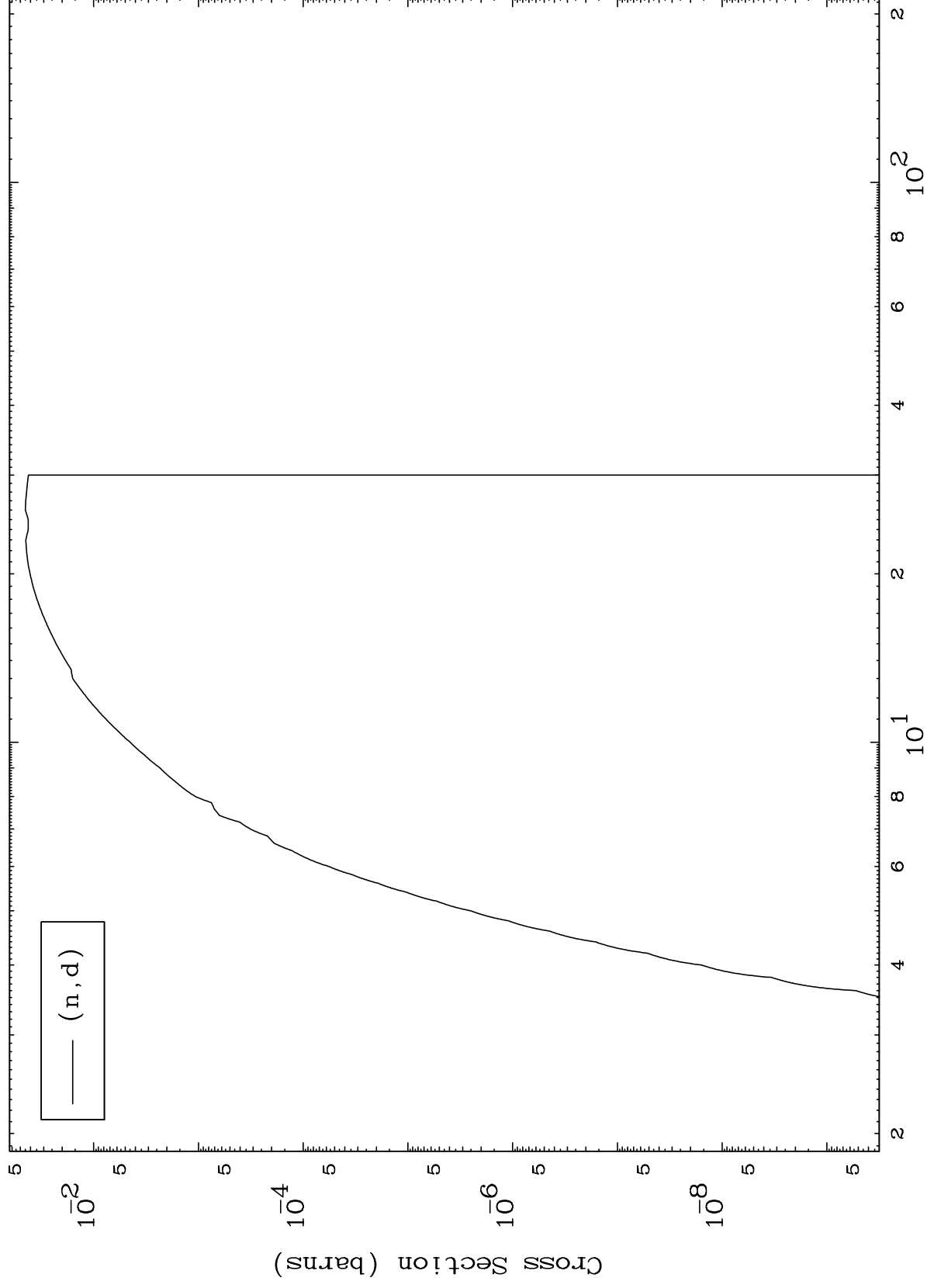


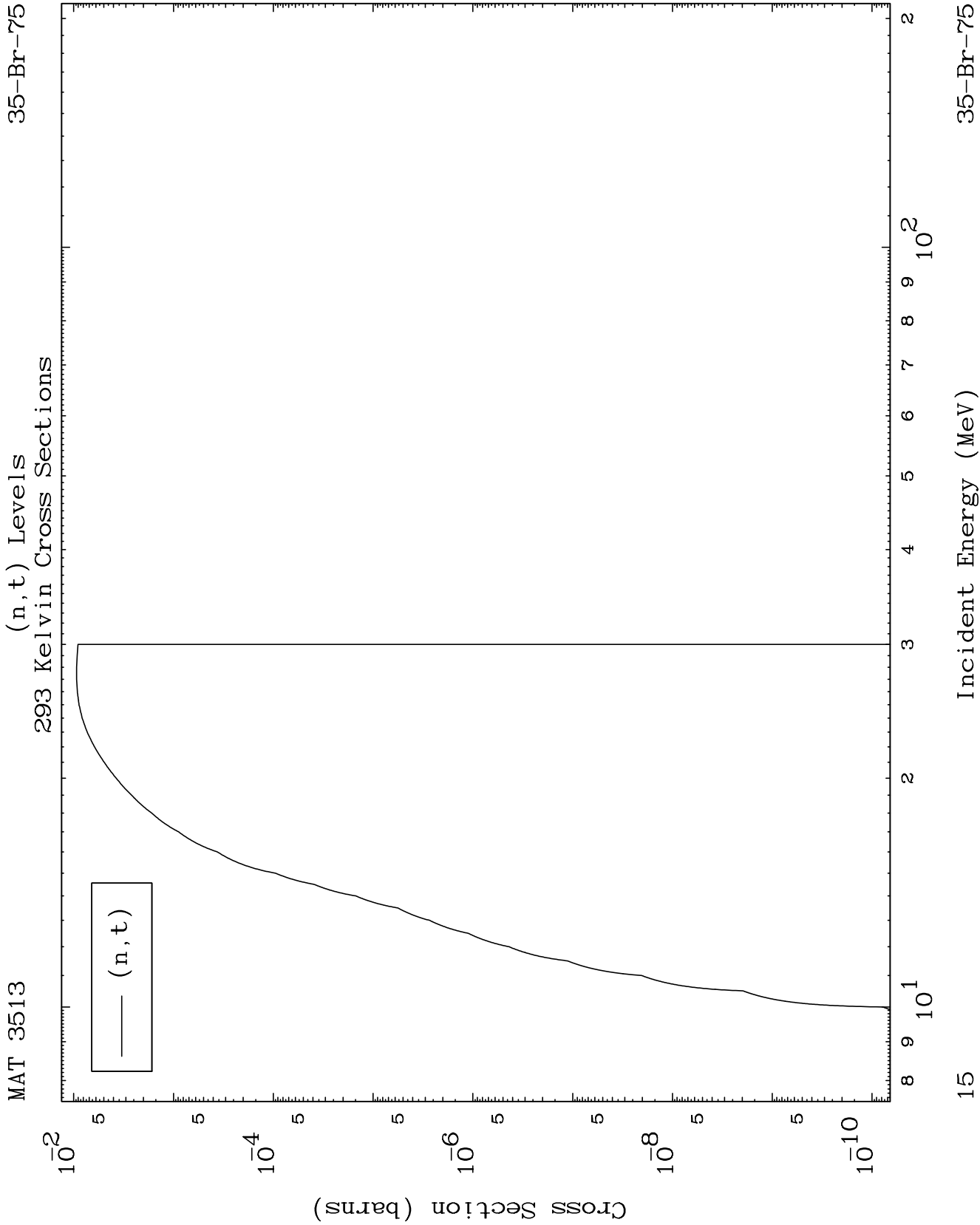


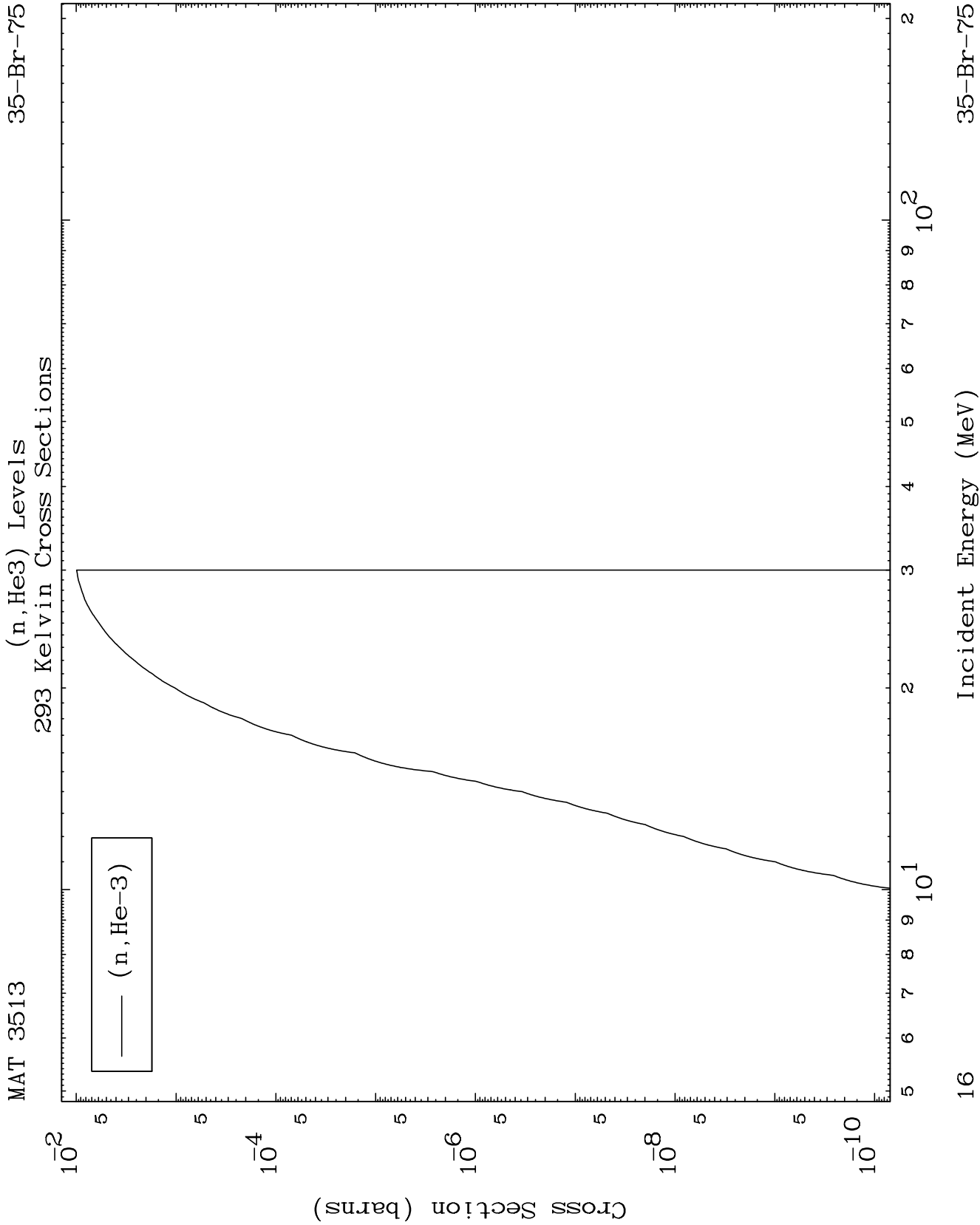
MAT 3513

(n,d) Levels
293 Kelvin Cross Sections

35-Br-75



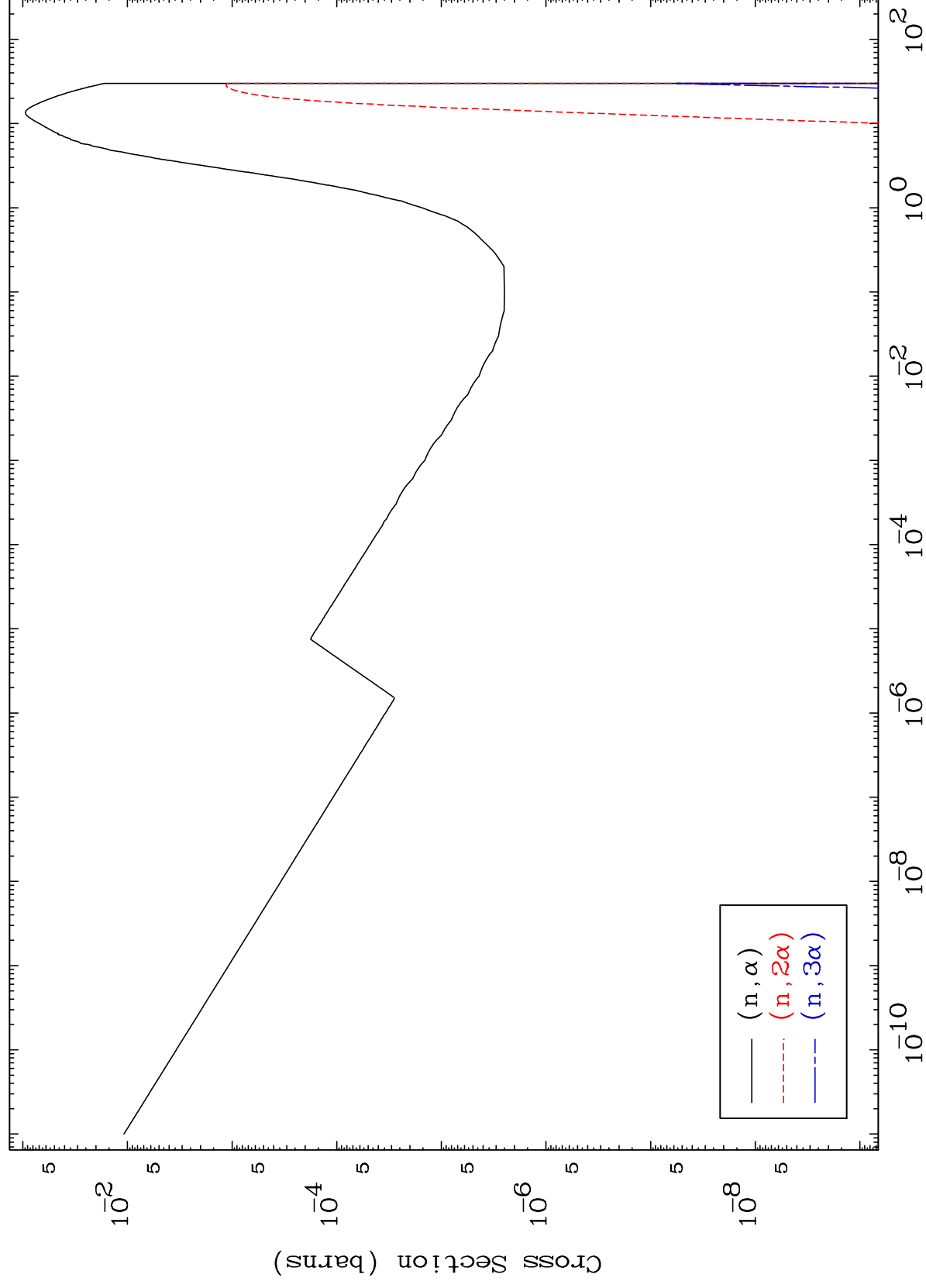




MAT 3513

(n, α) Levels
293 Kelvin Cross Sections

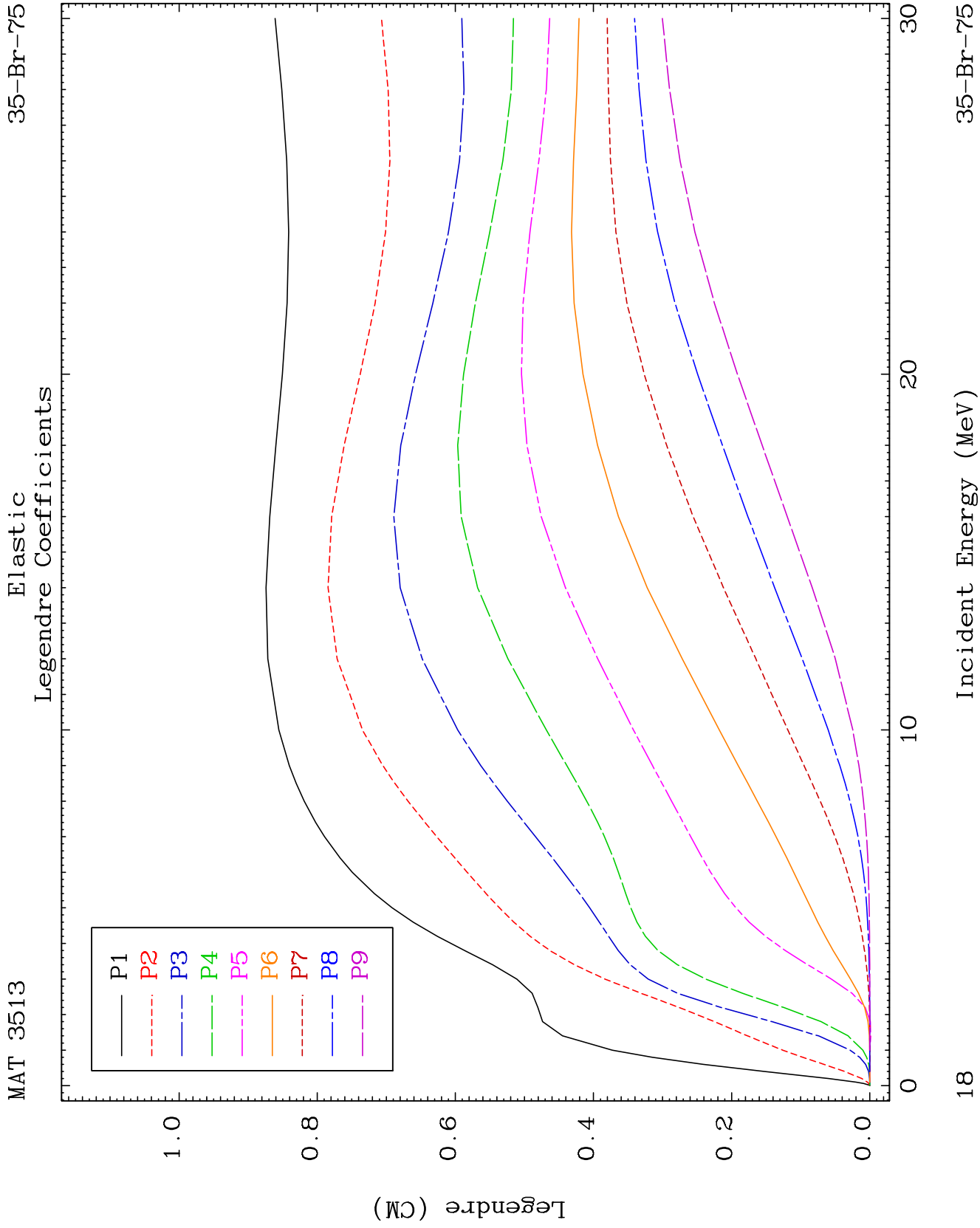
35-Br-75

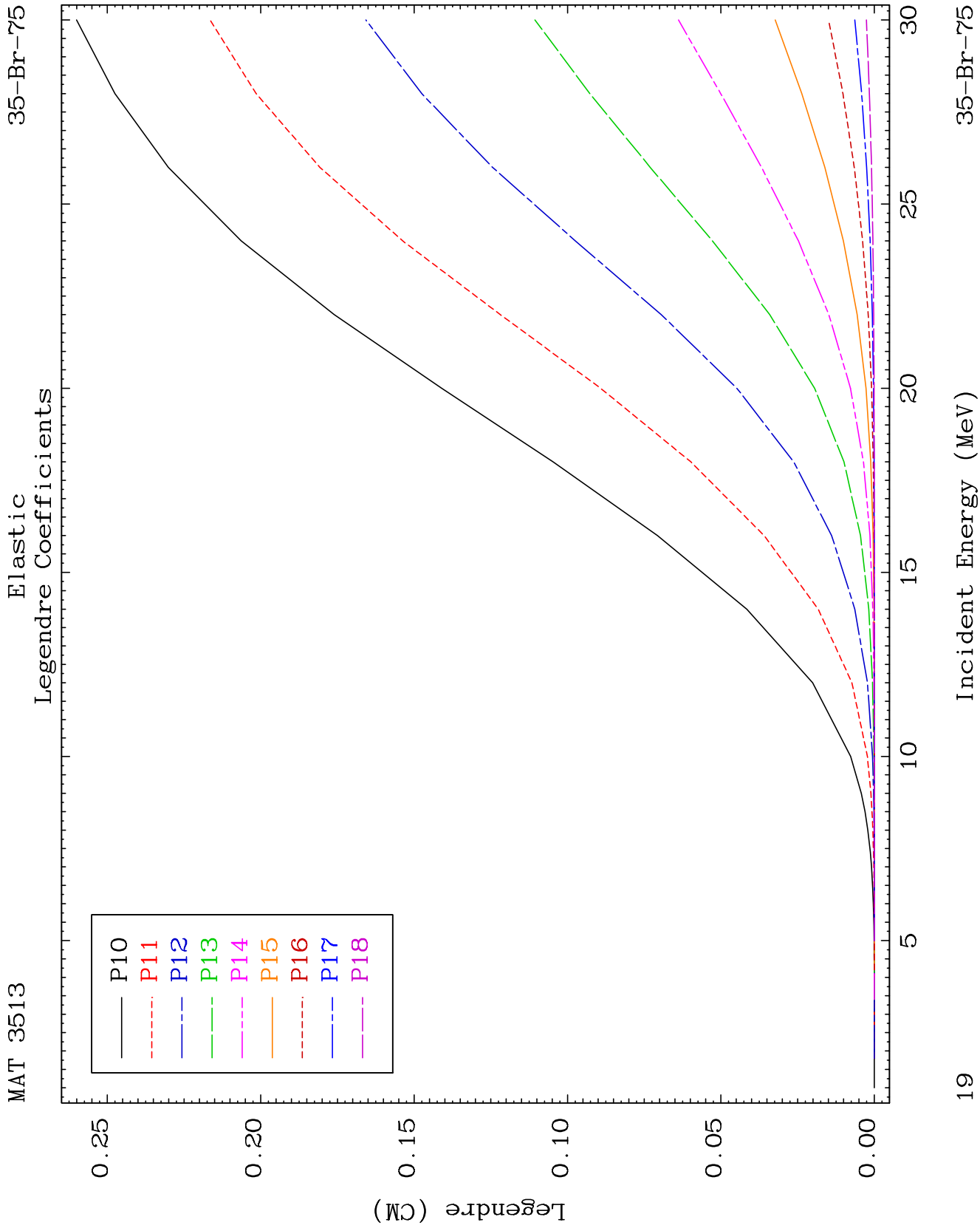


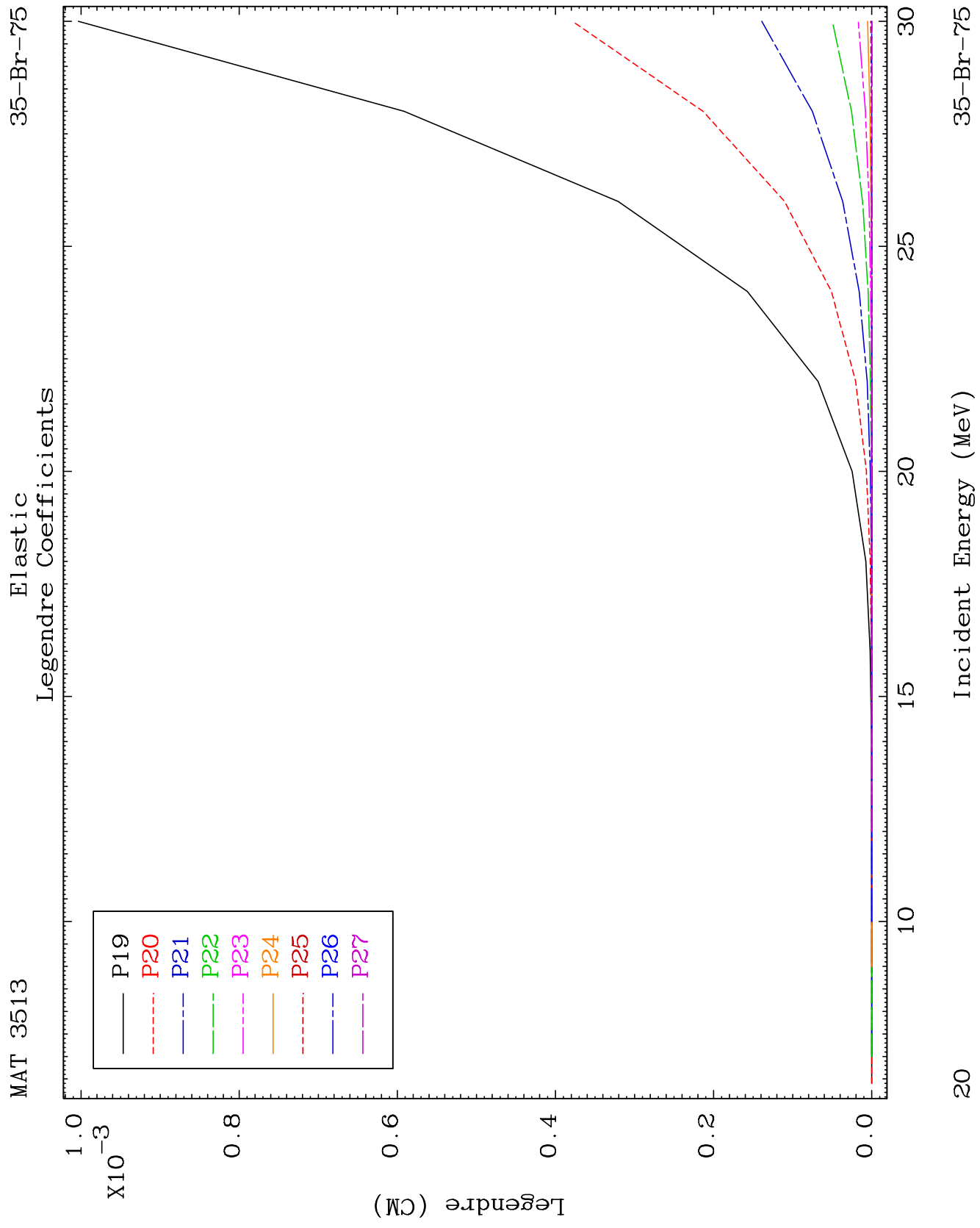
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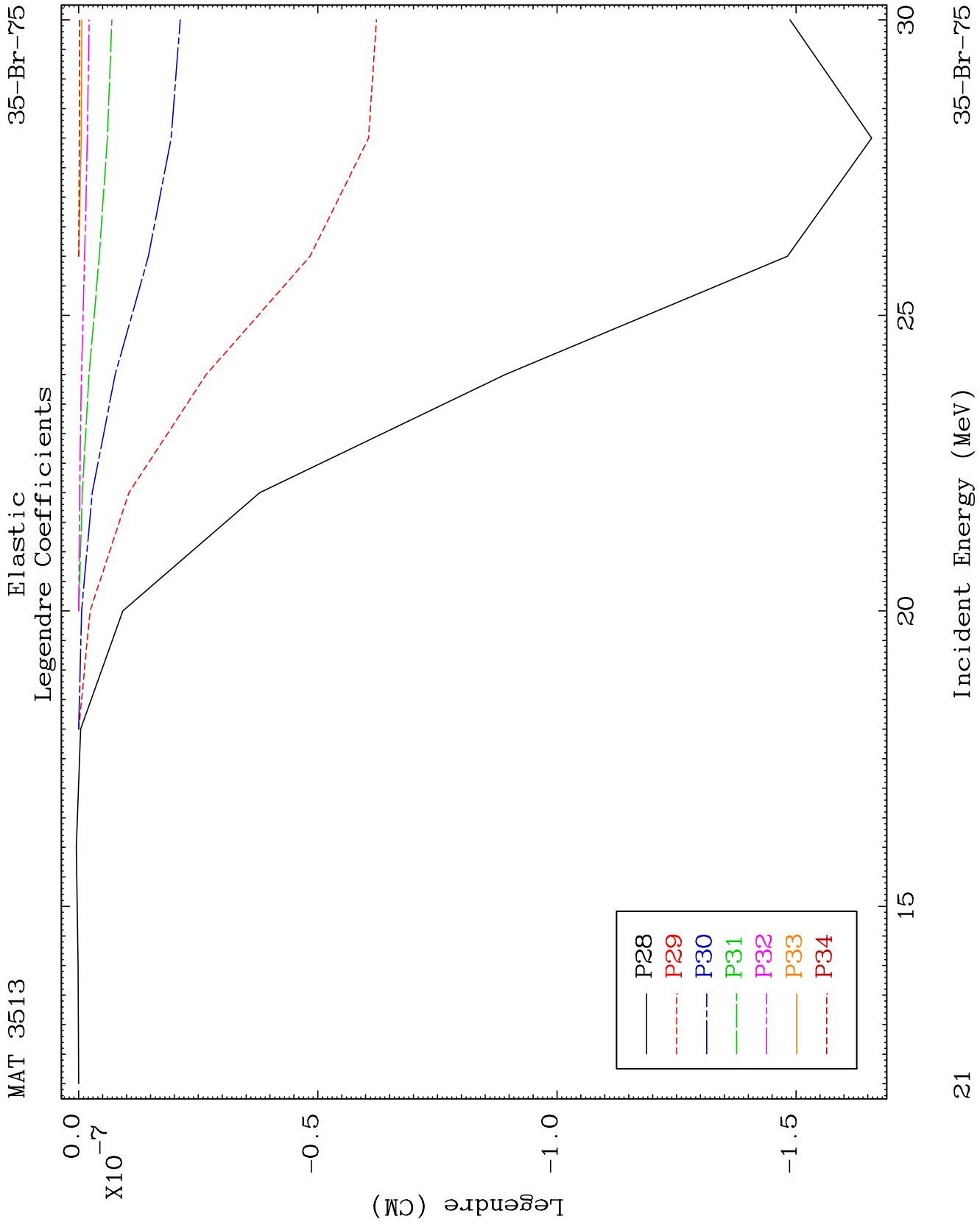
Incident Energy (MeV)

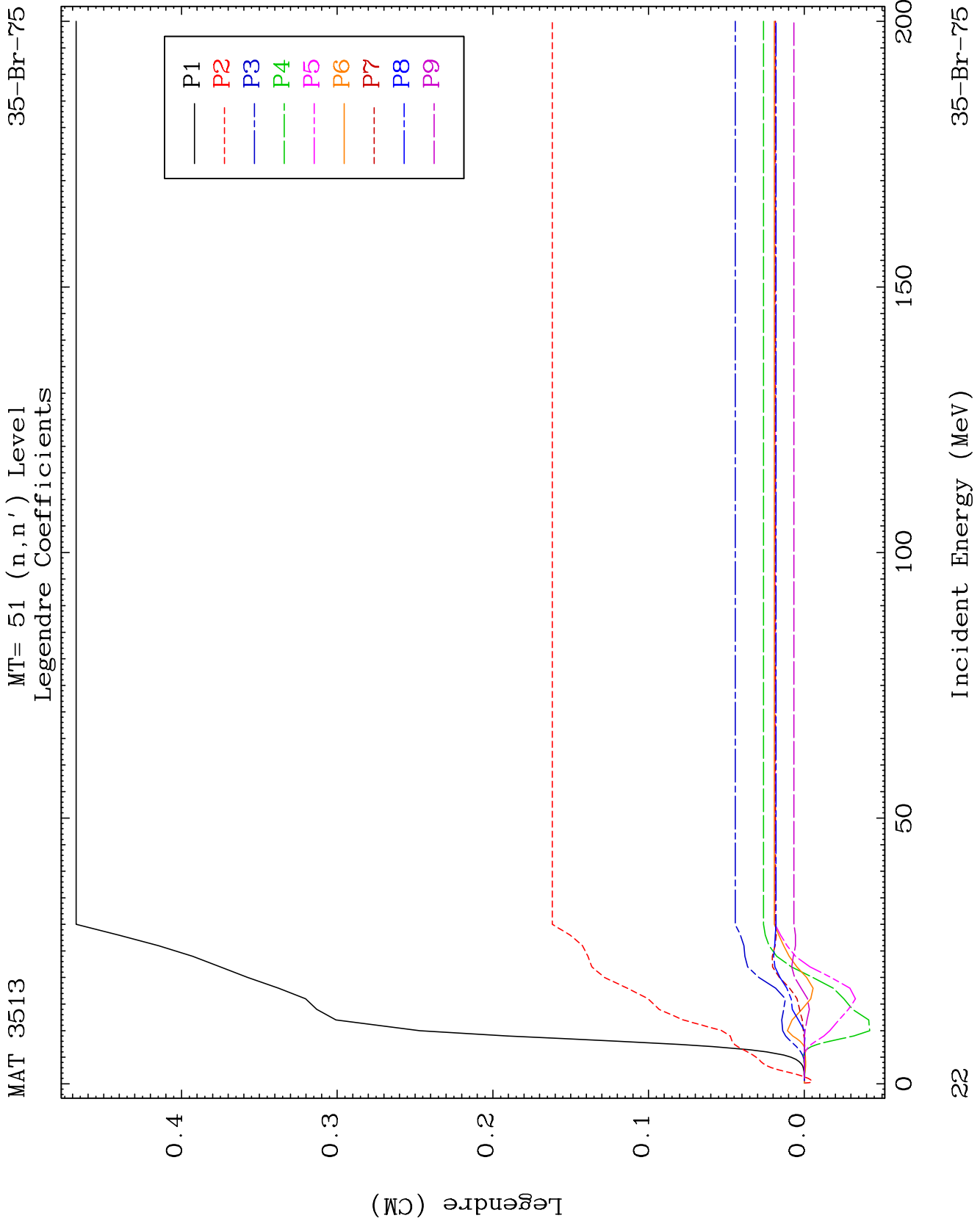
35-Br-75

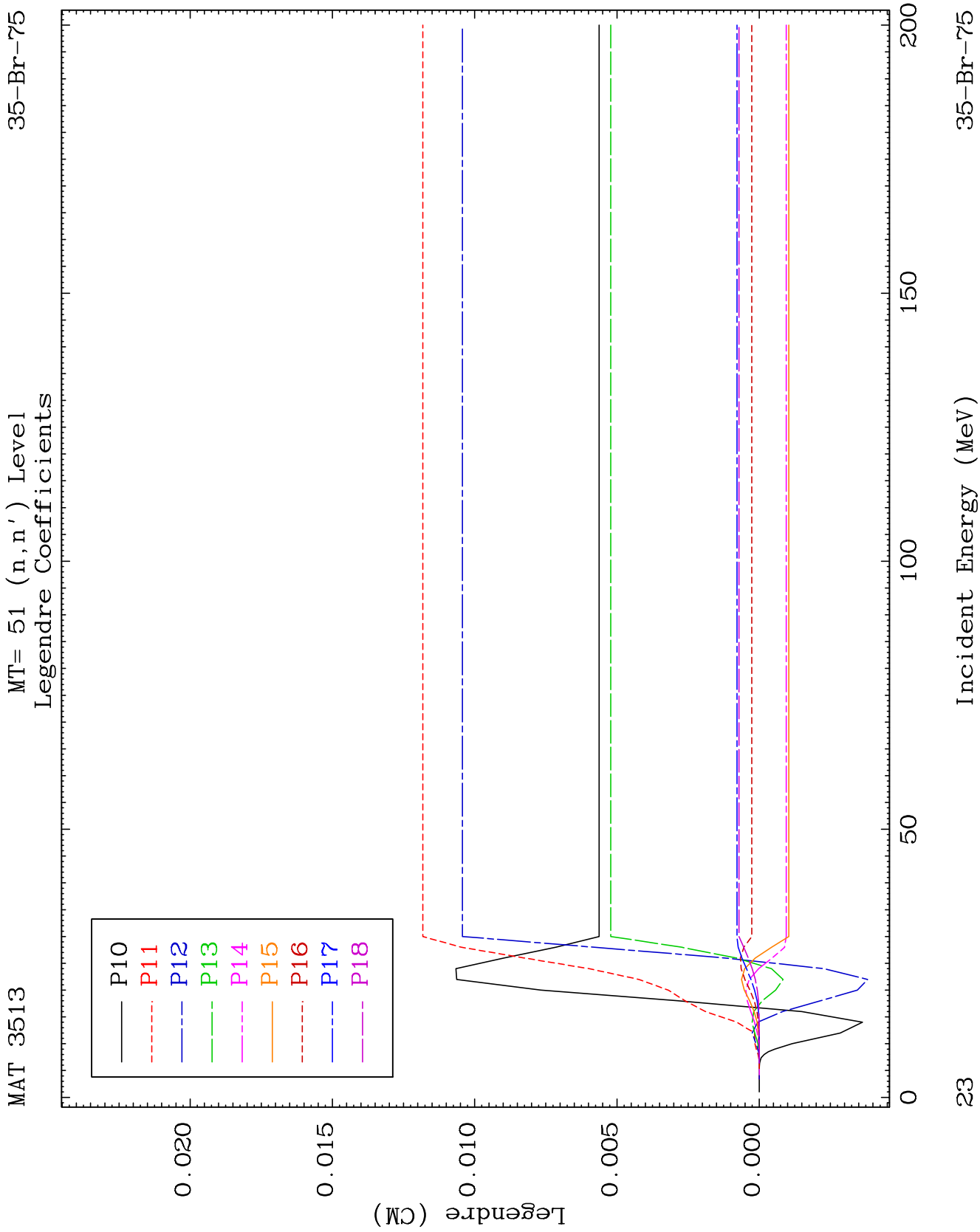


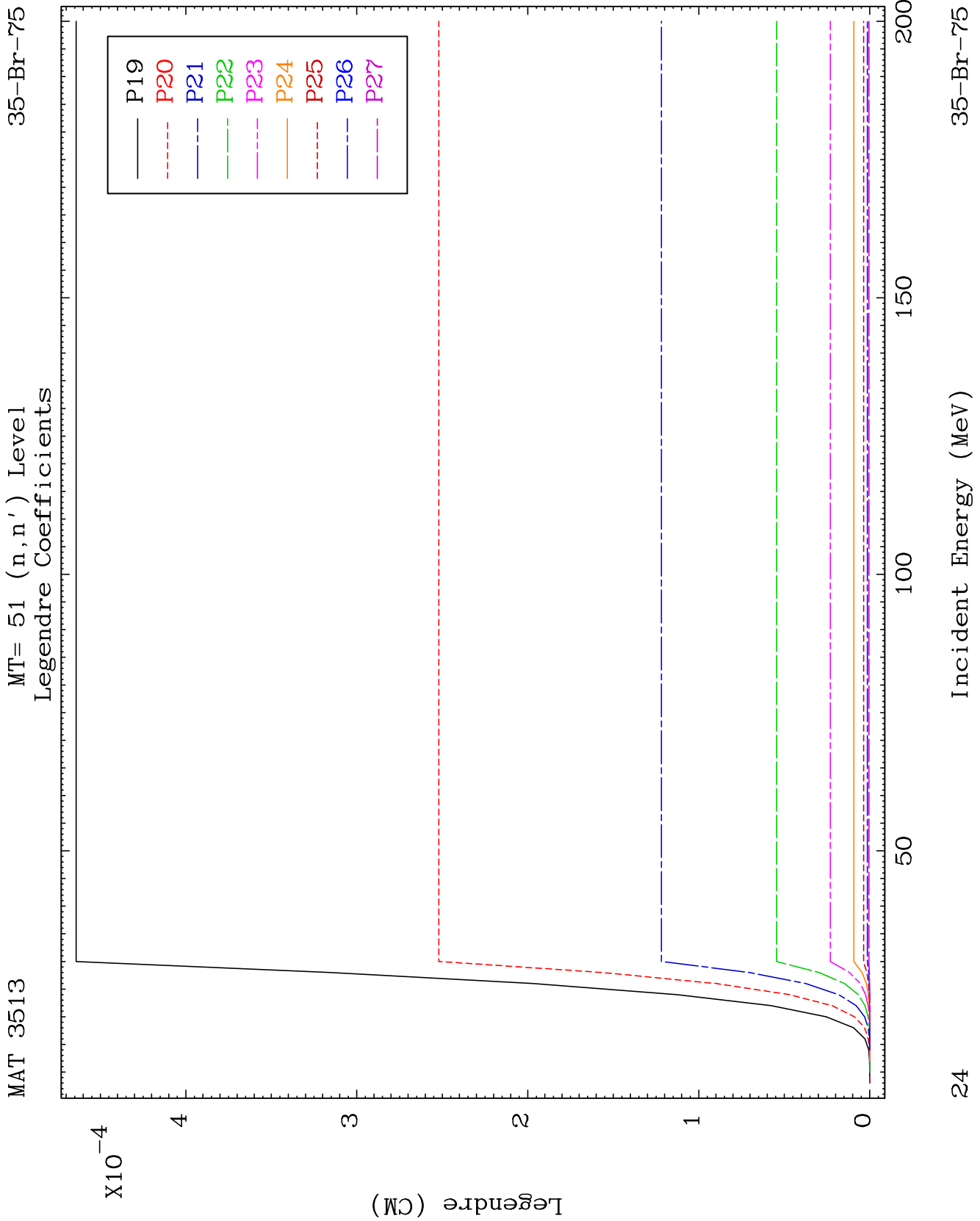








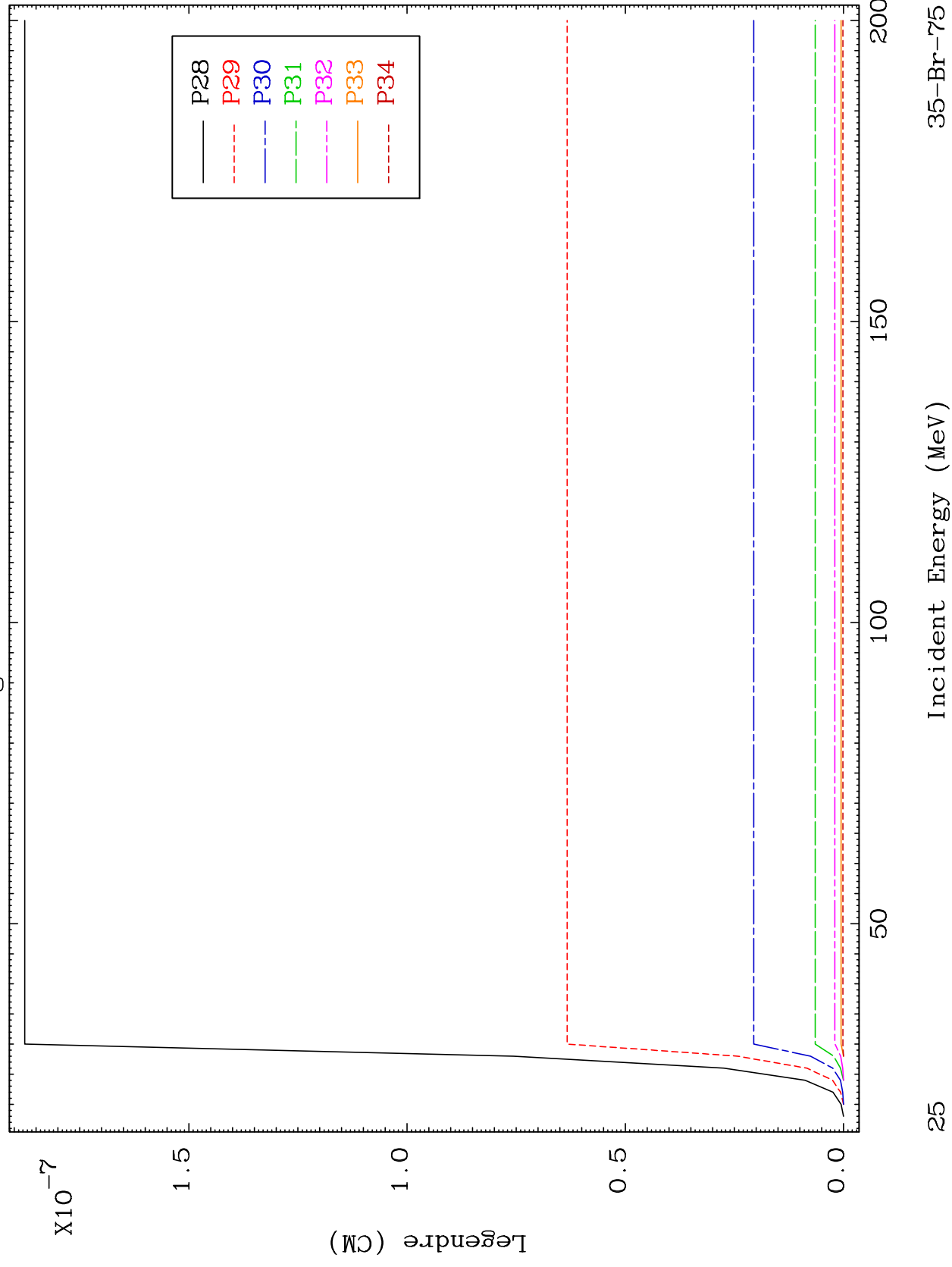


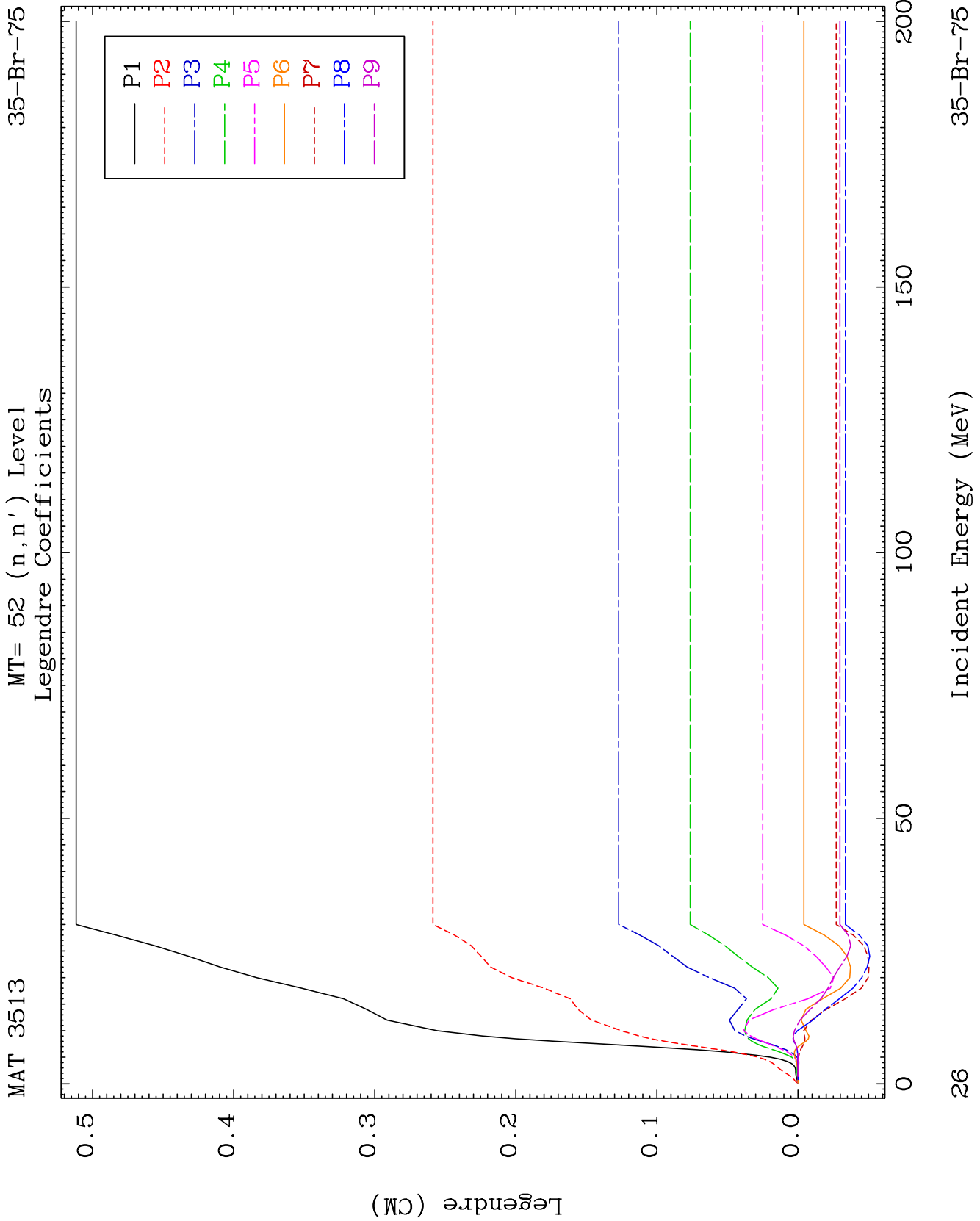


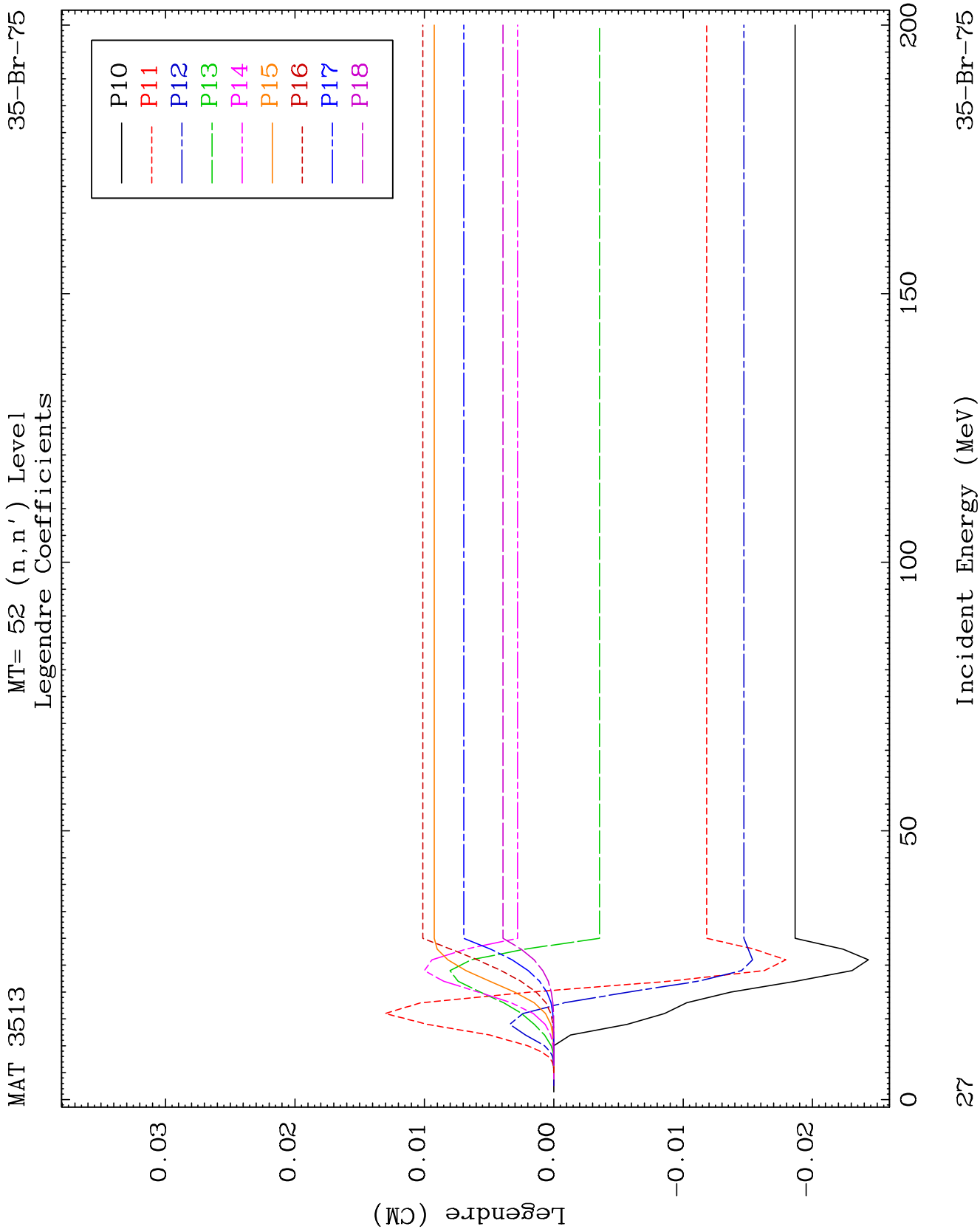
MAT 3513

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

35-Br-75



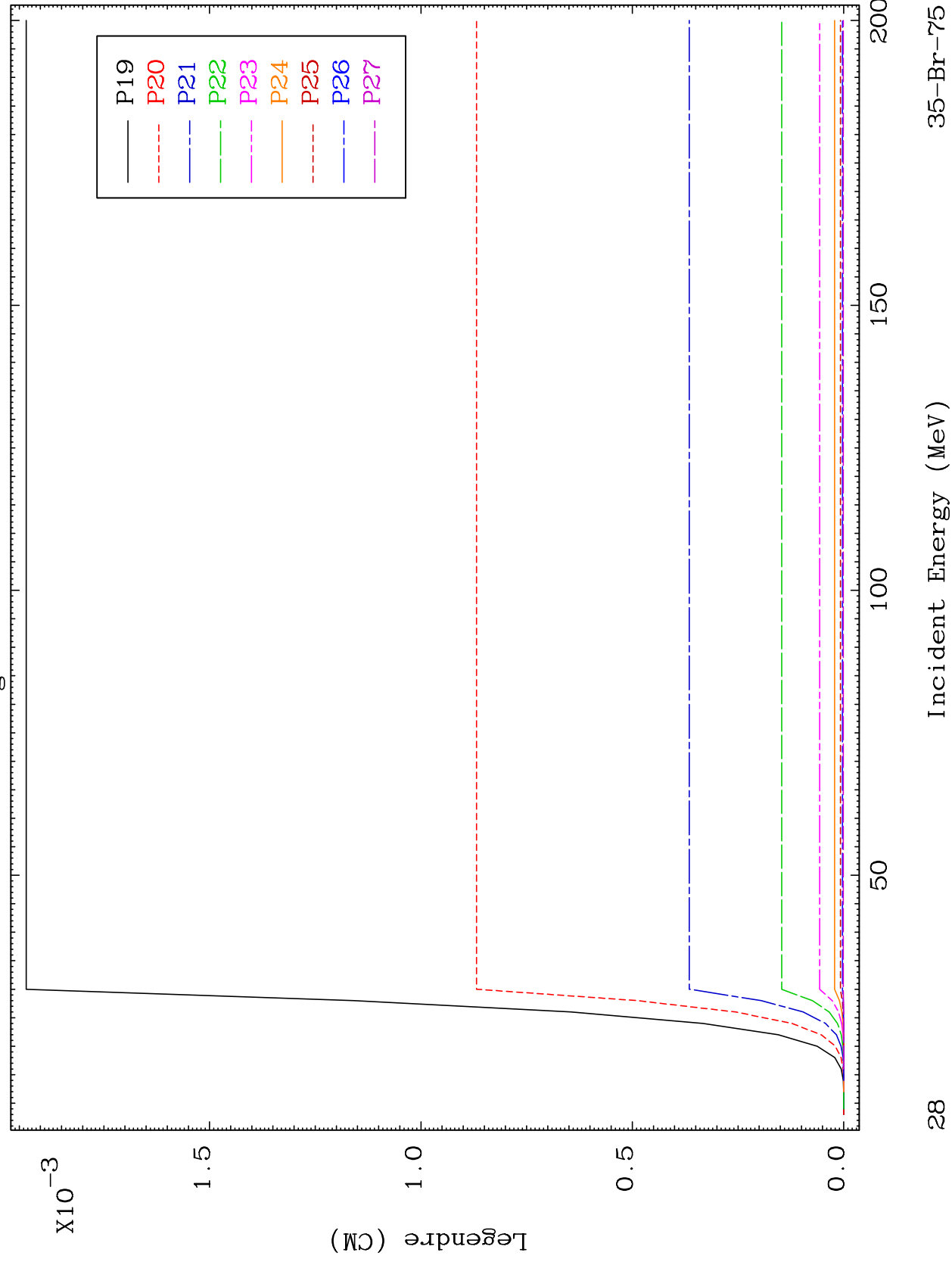


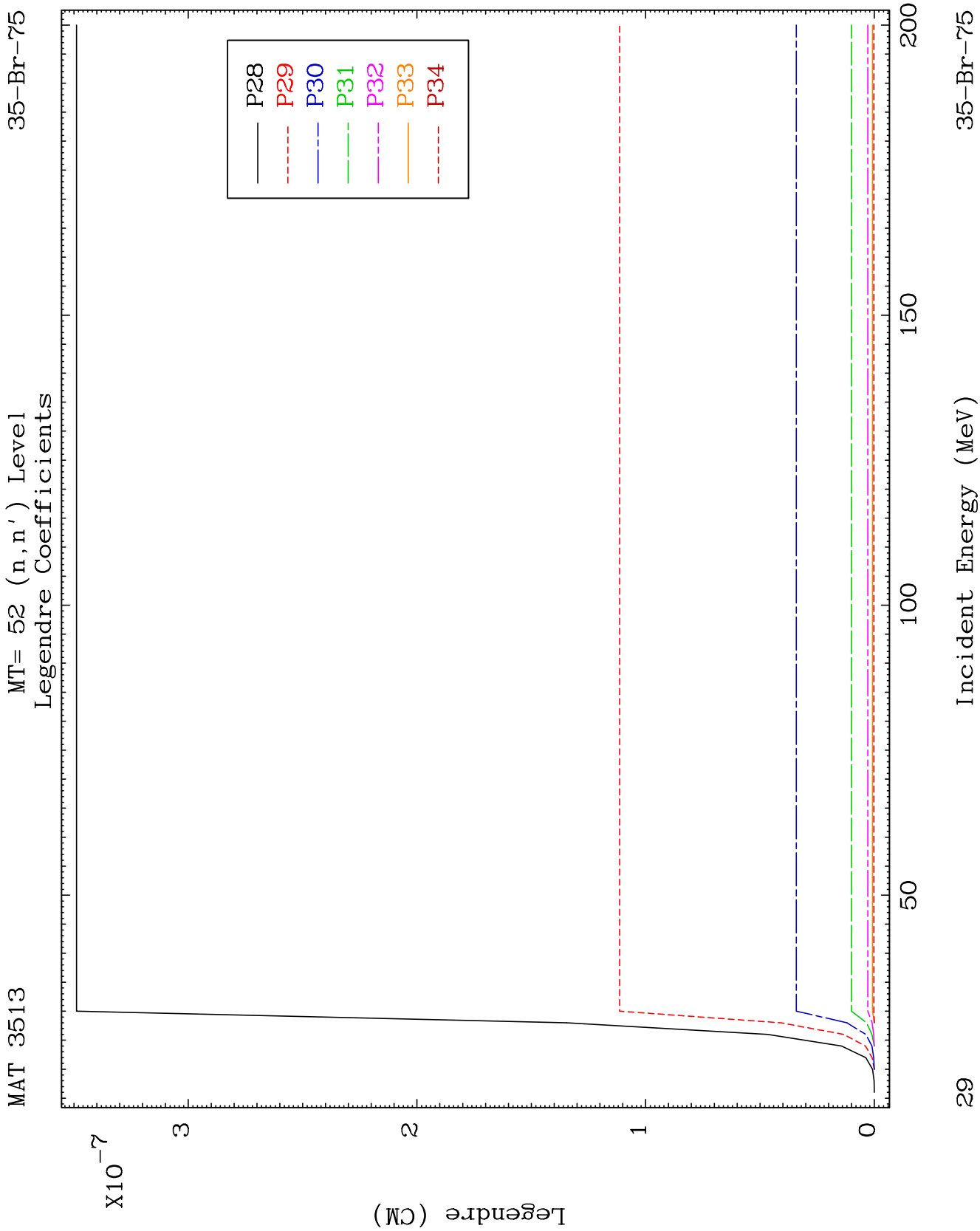


MAT 3513

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

35-Br-75

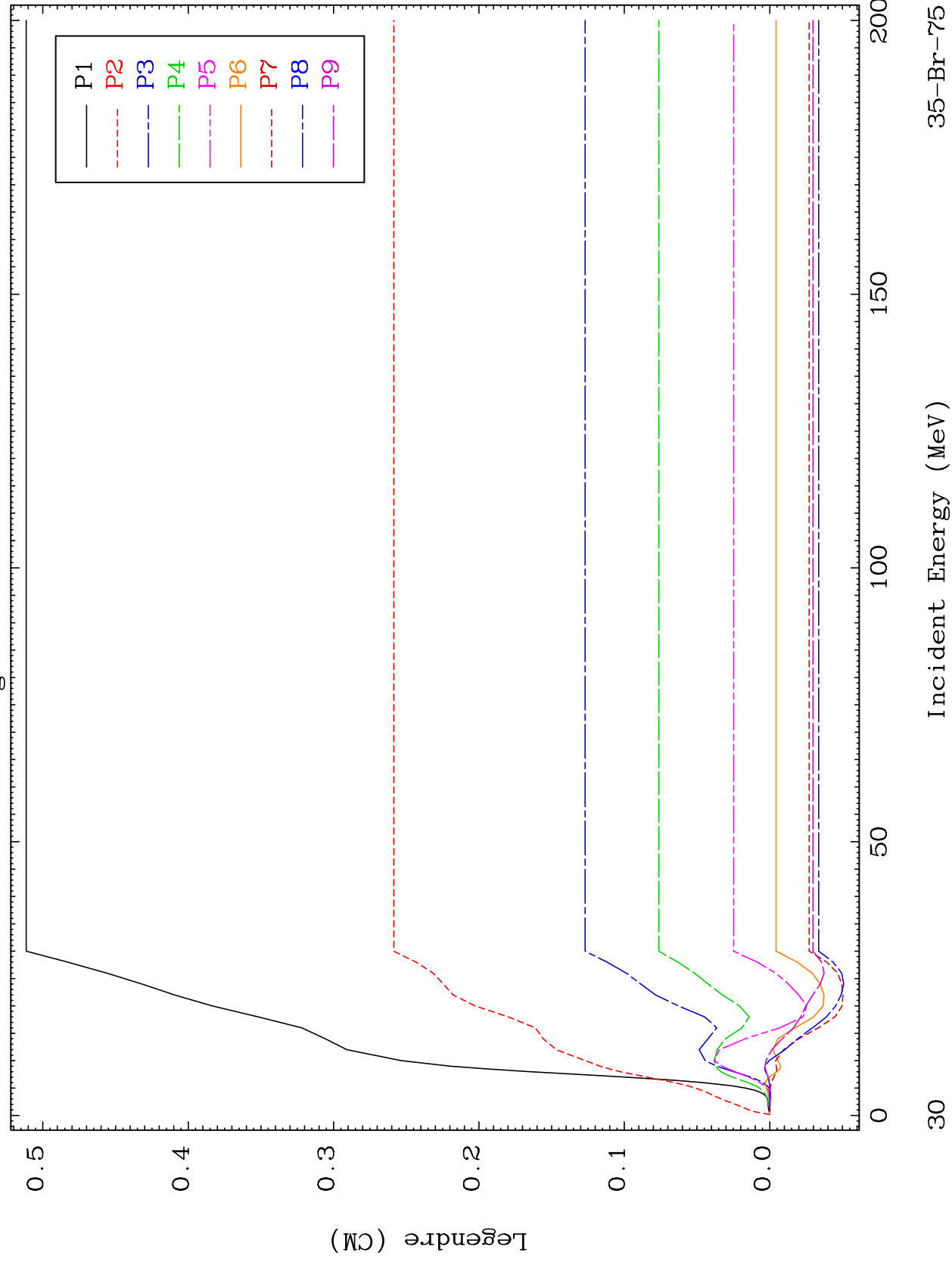


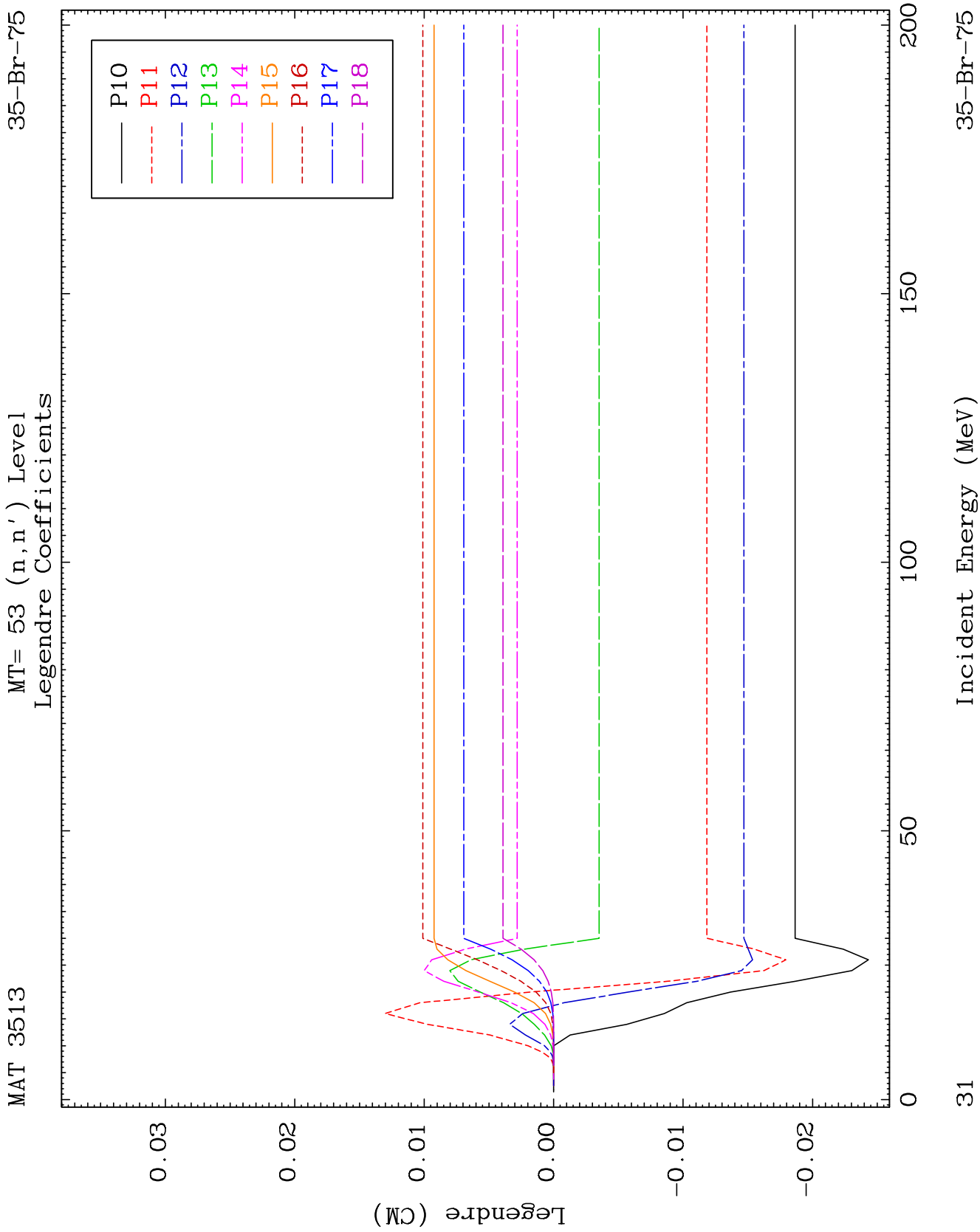


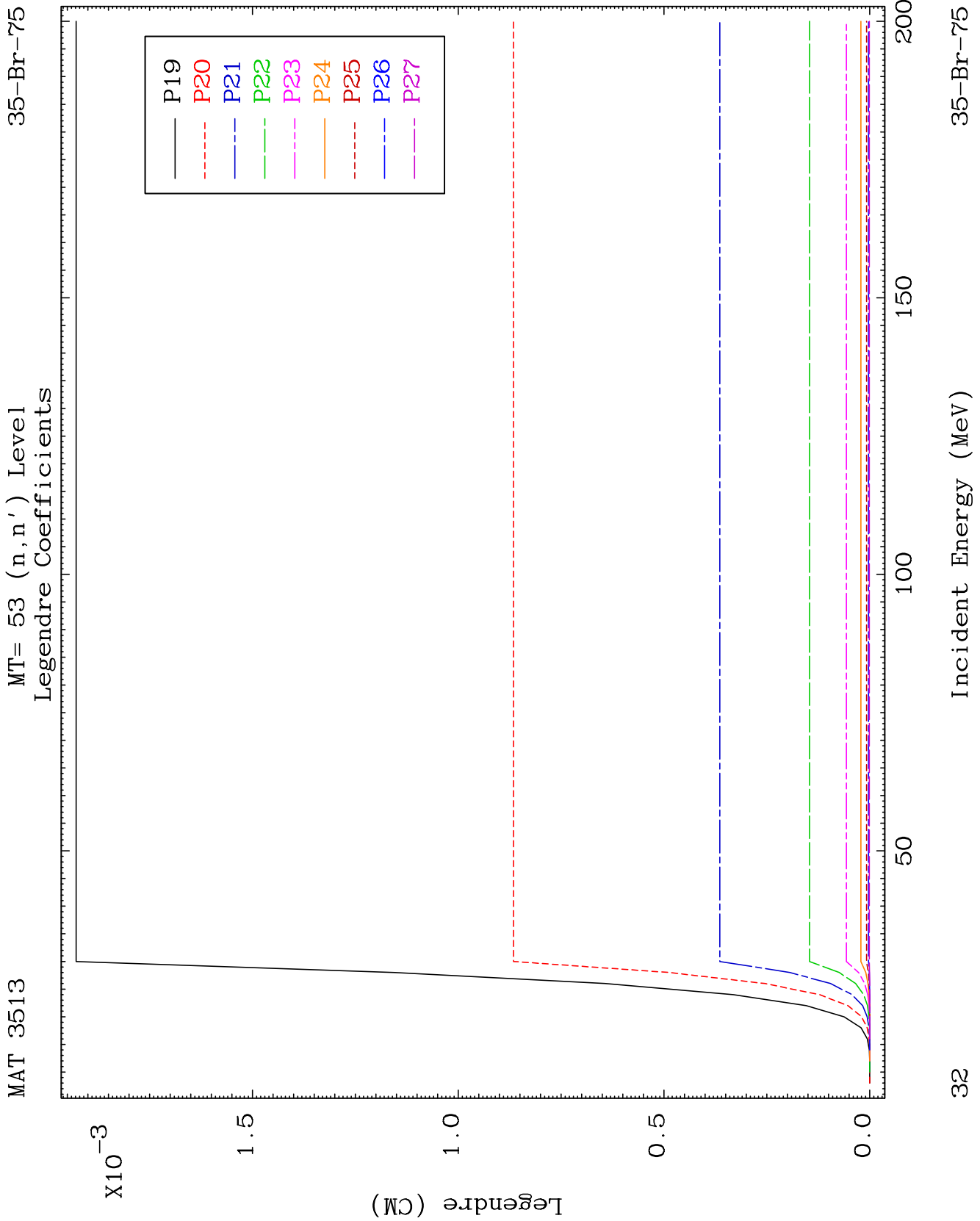
MAT 3513

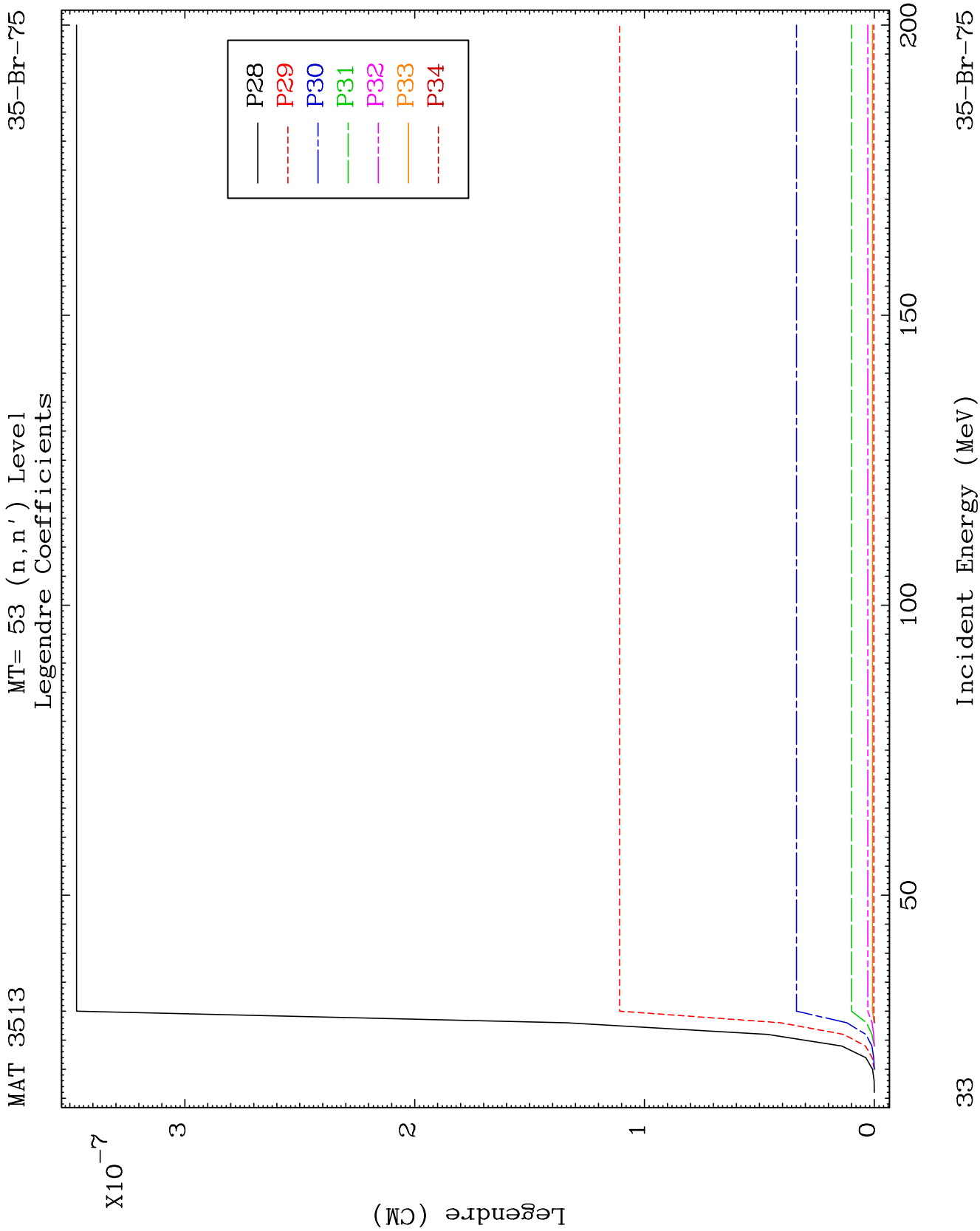
MT= 53 (n, n') Level
Legendre Coefficients

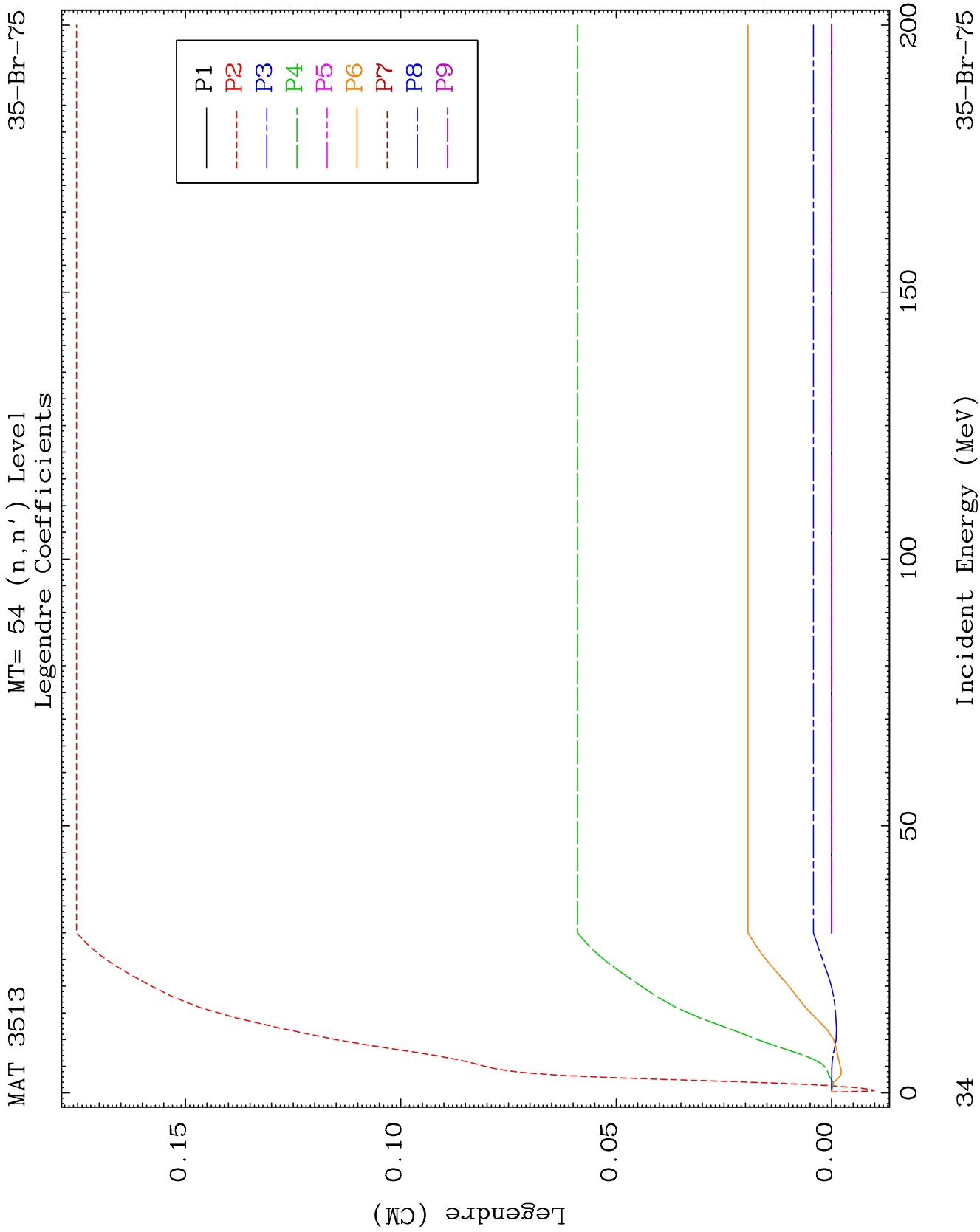
35-Br-75

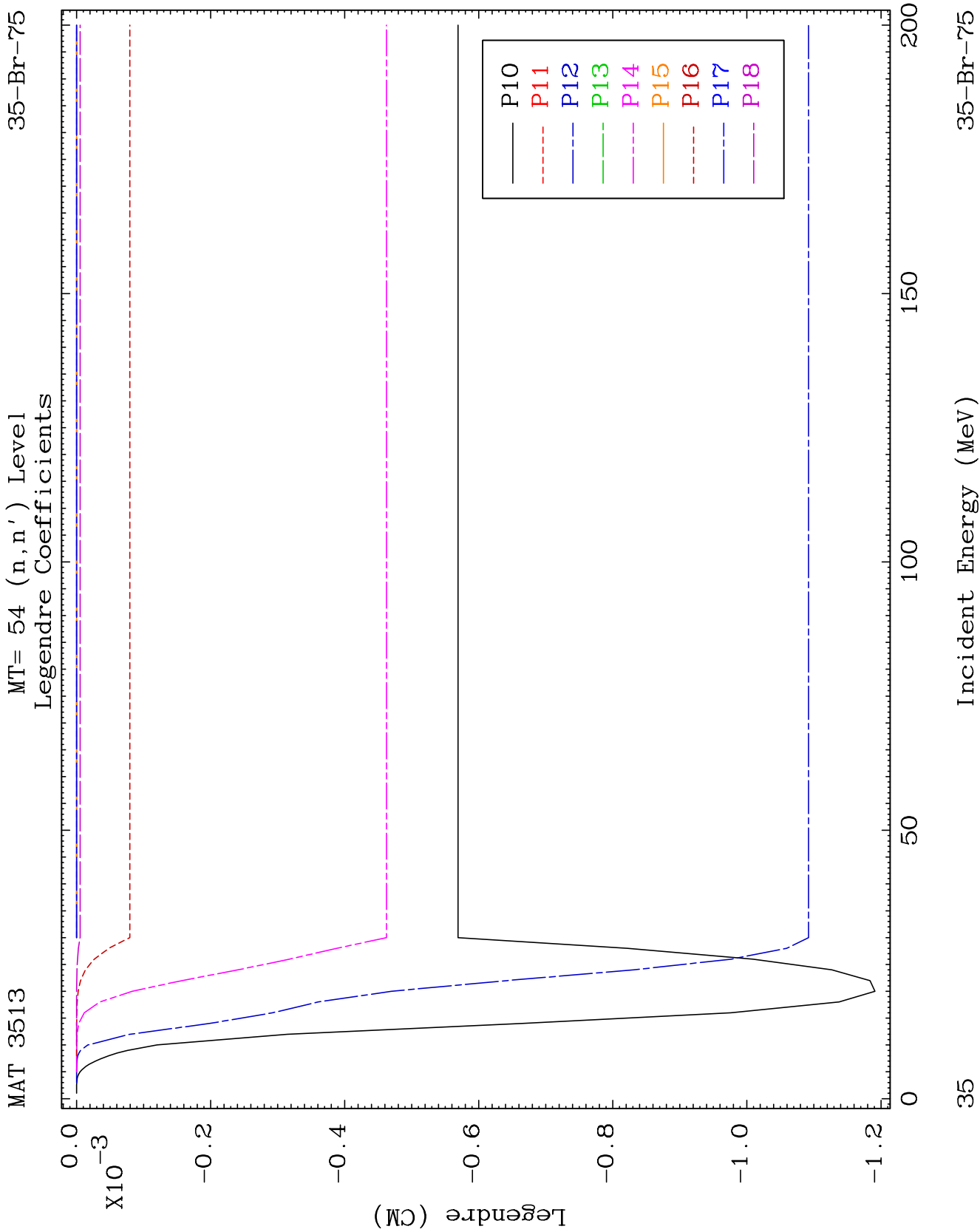


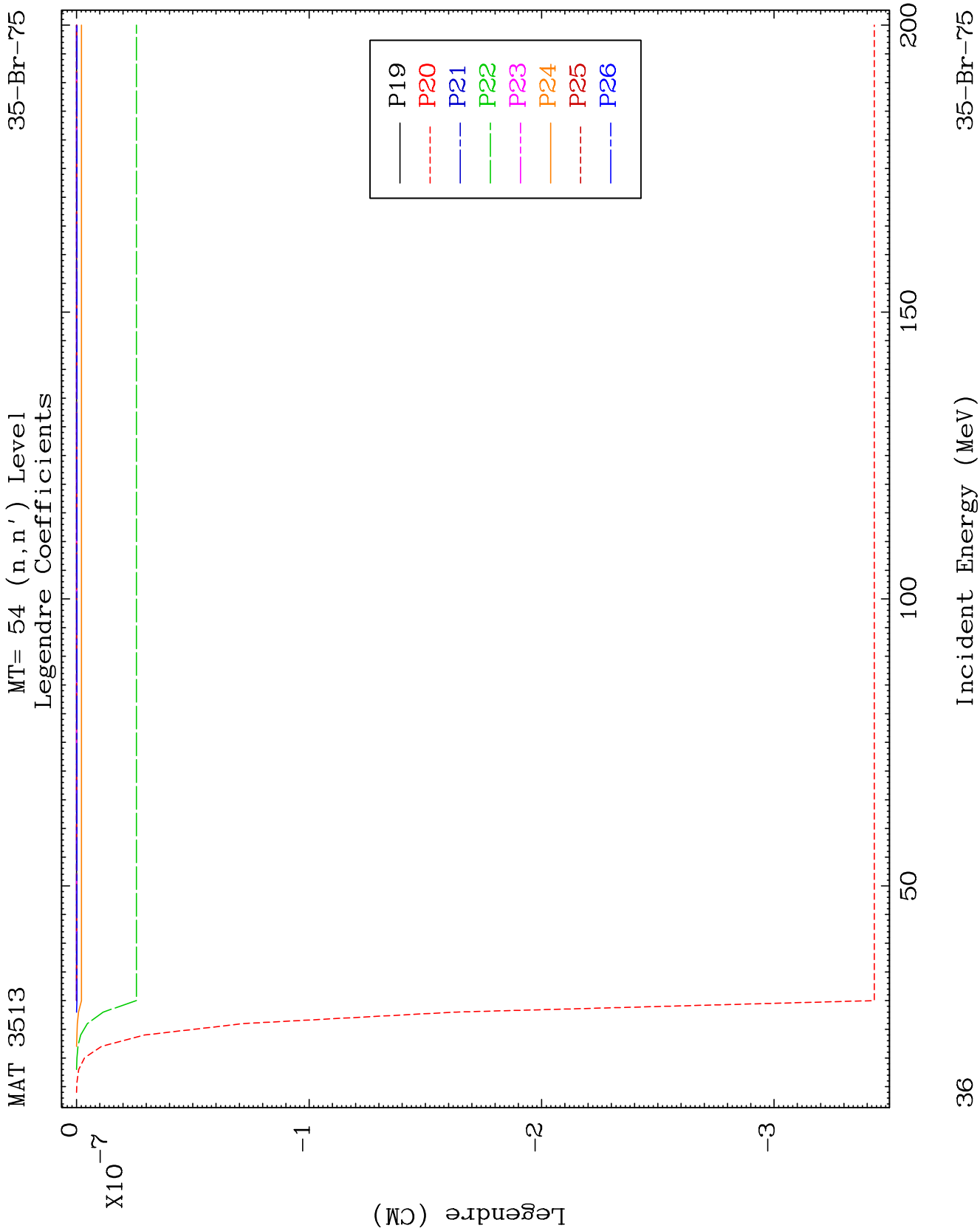








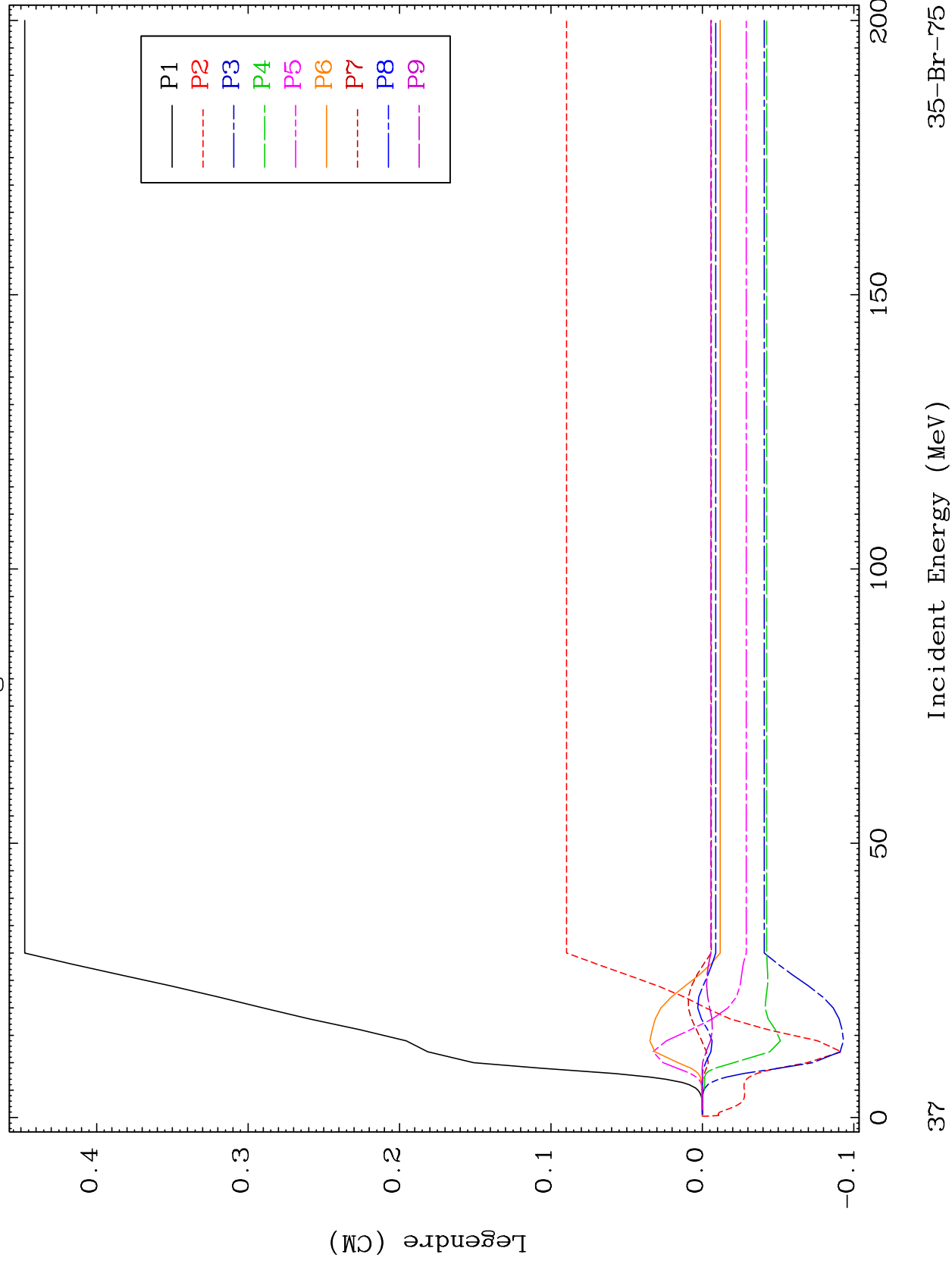


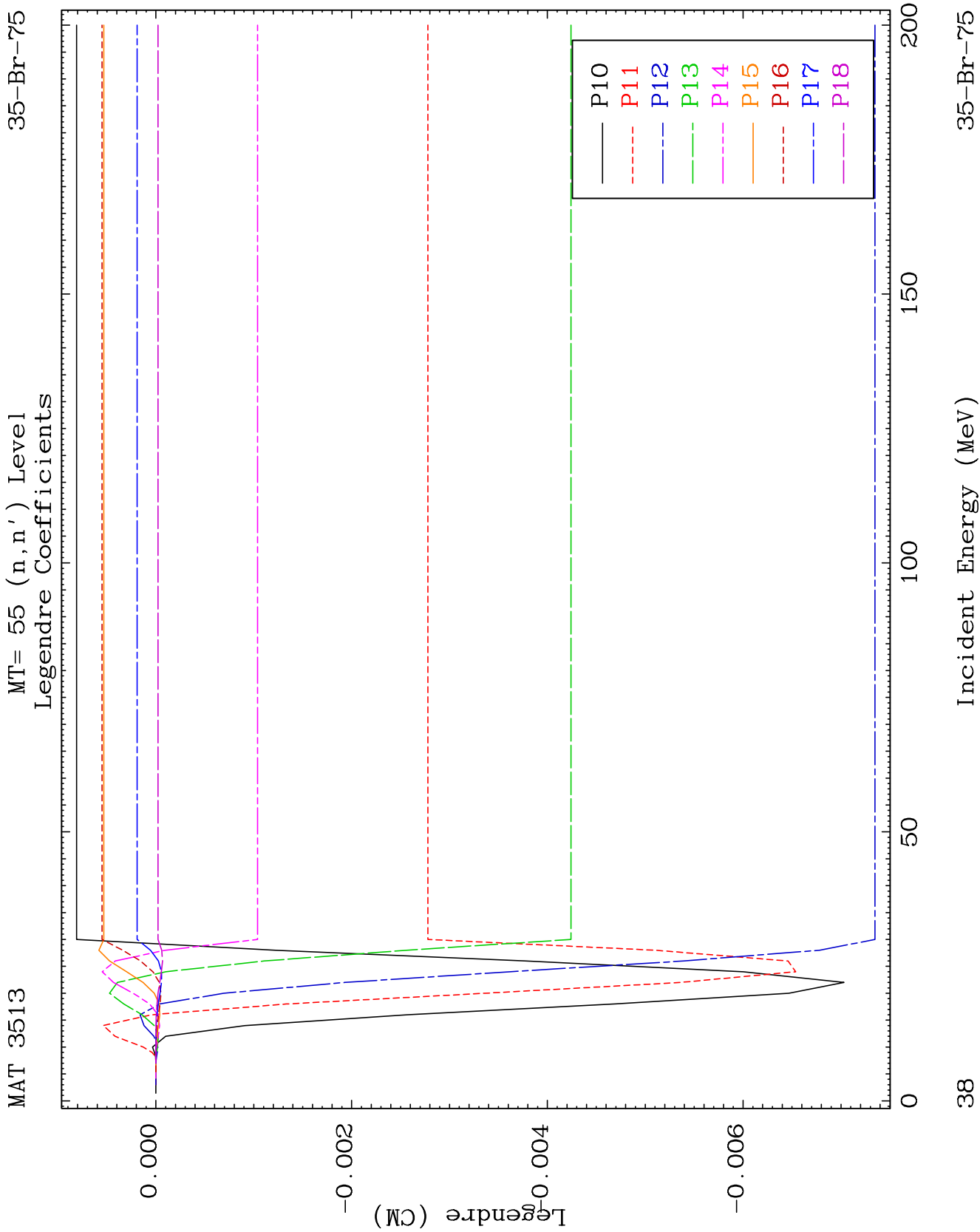


MAT 3513

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

35-Br-75

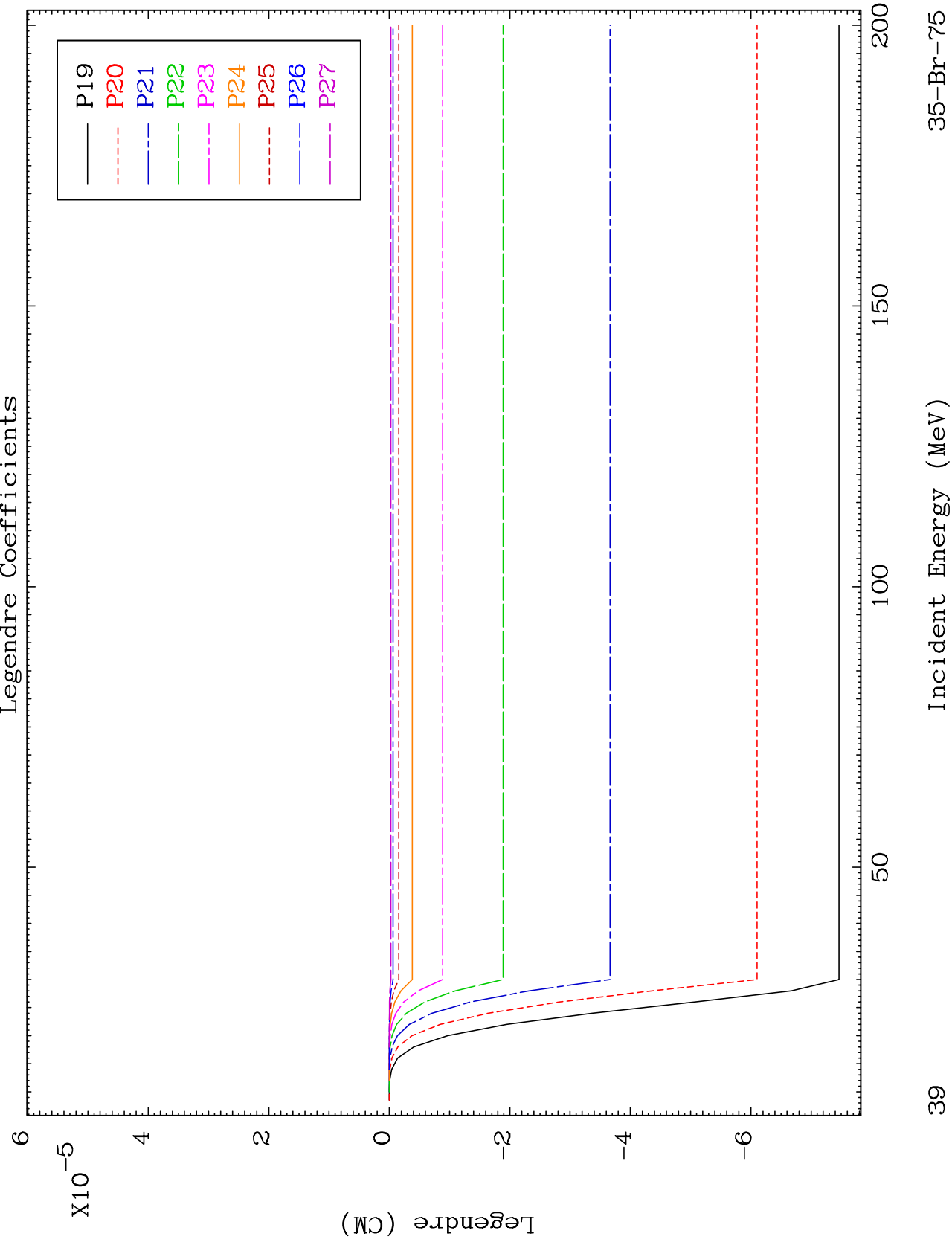




MAT 3513

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

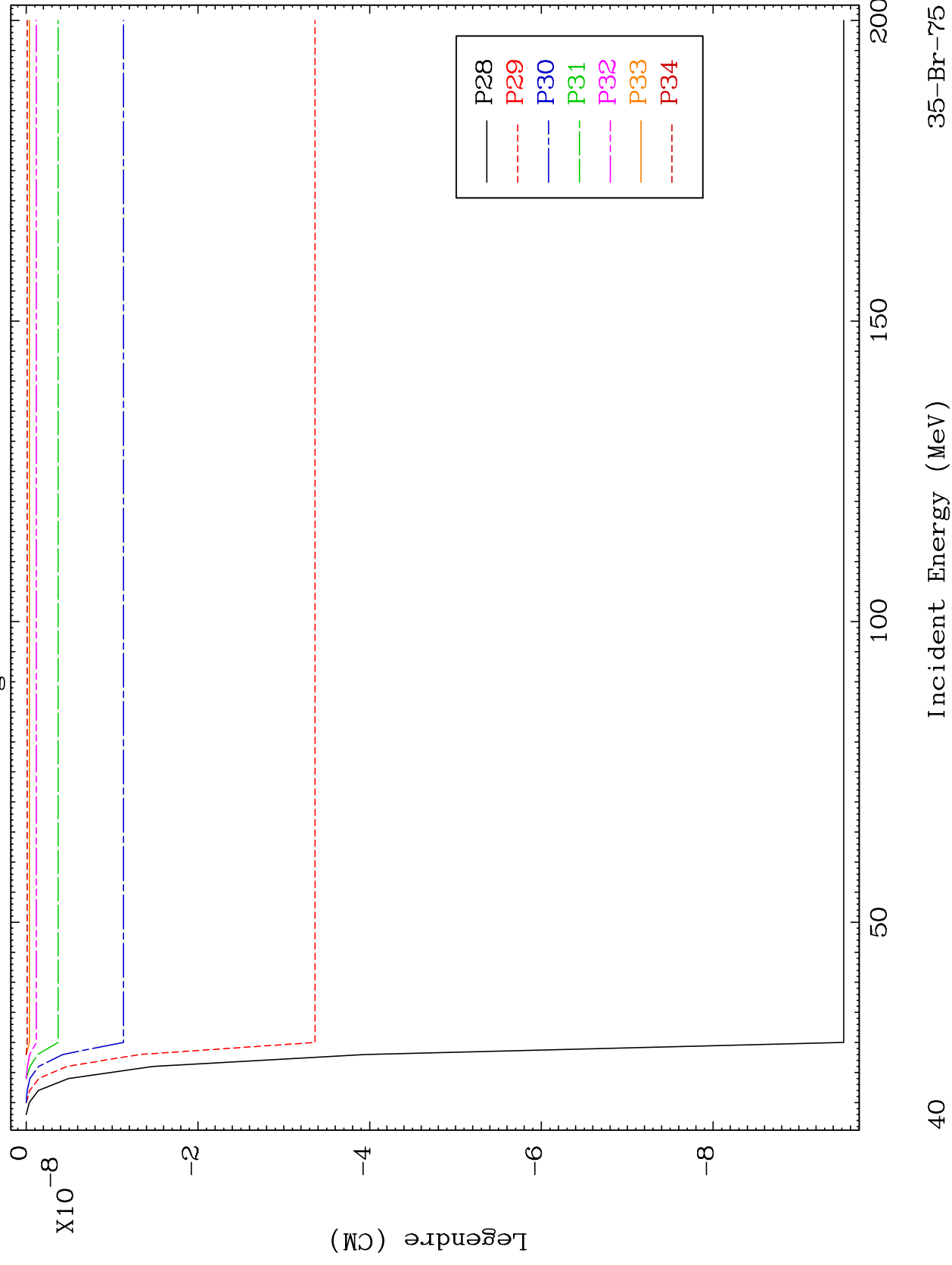
35-Br-75



MAT 3513

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

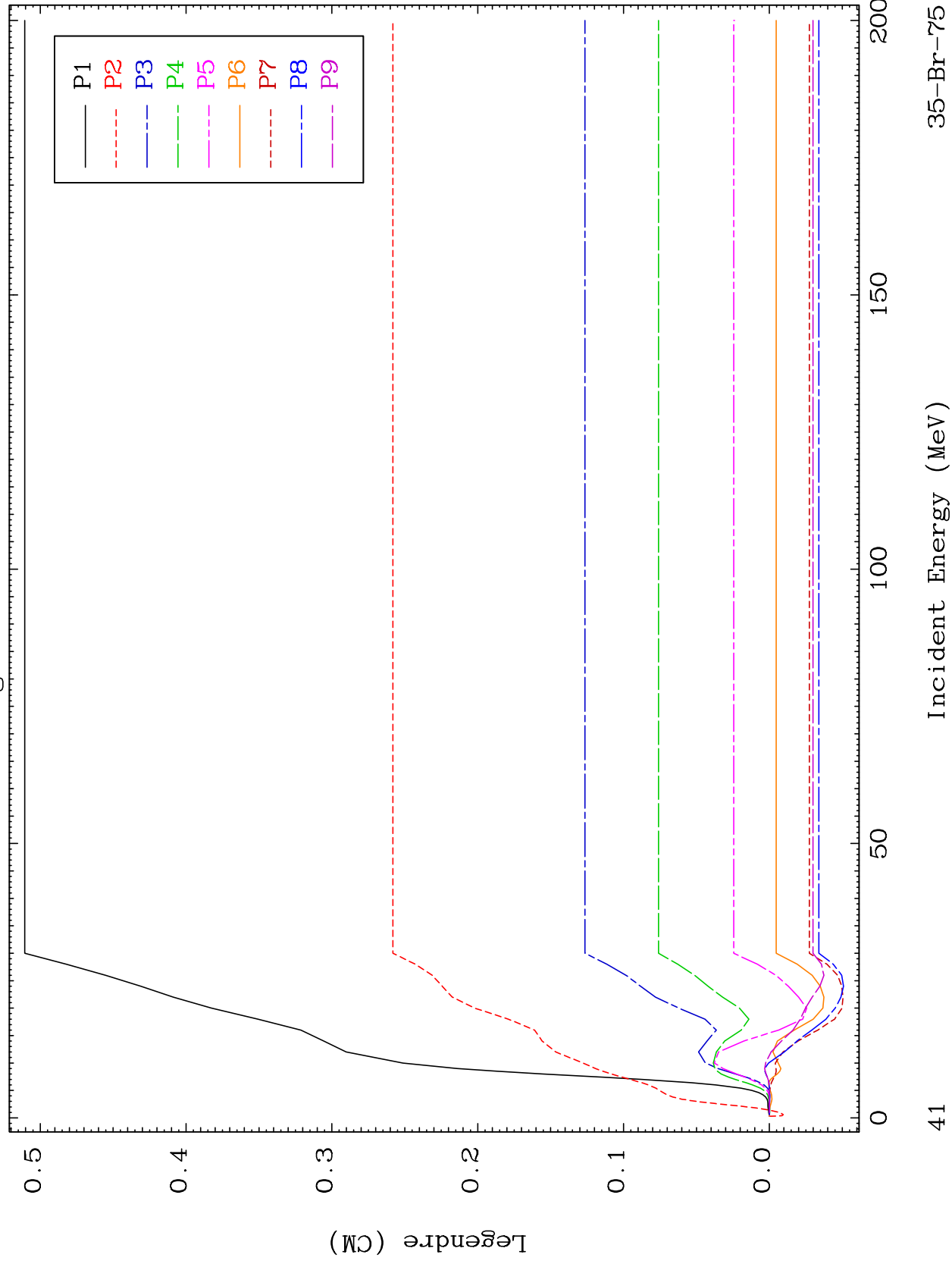
35-Br-75

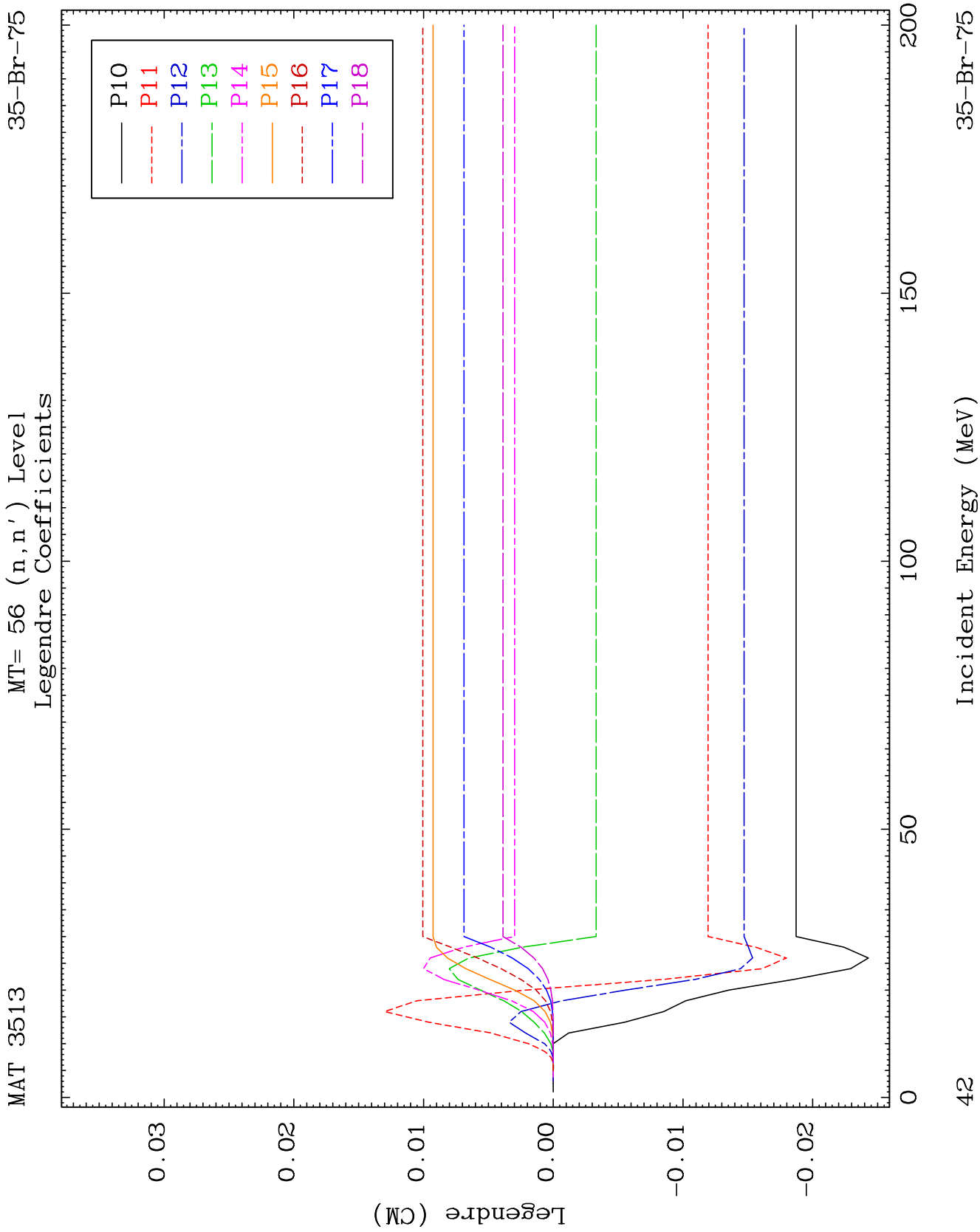


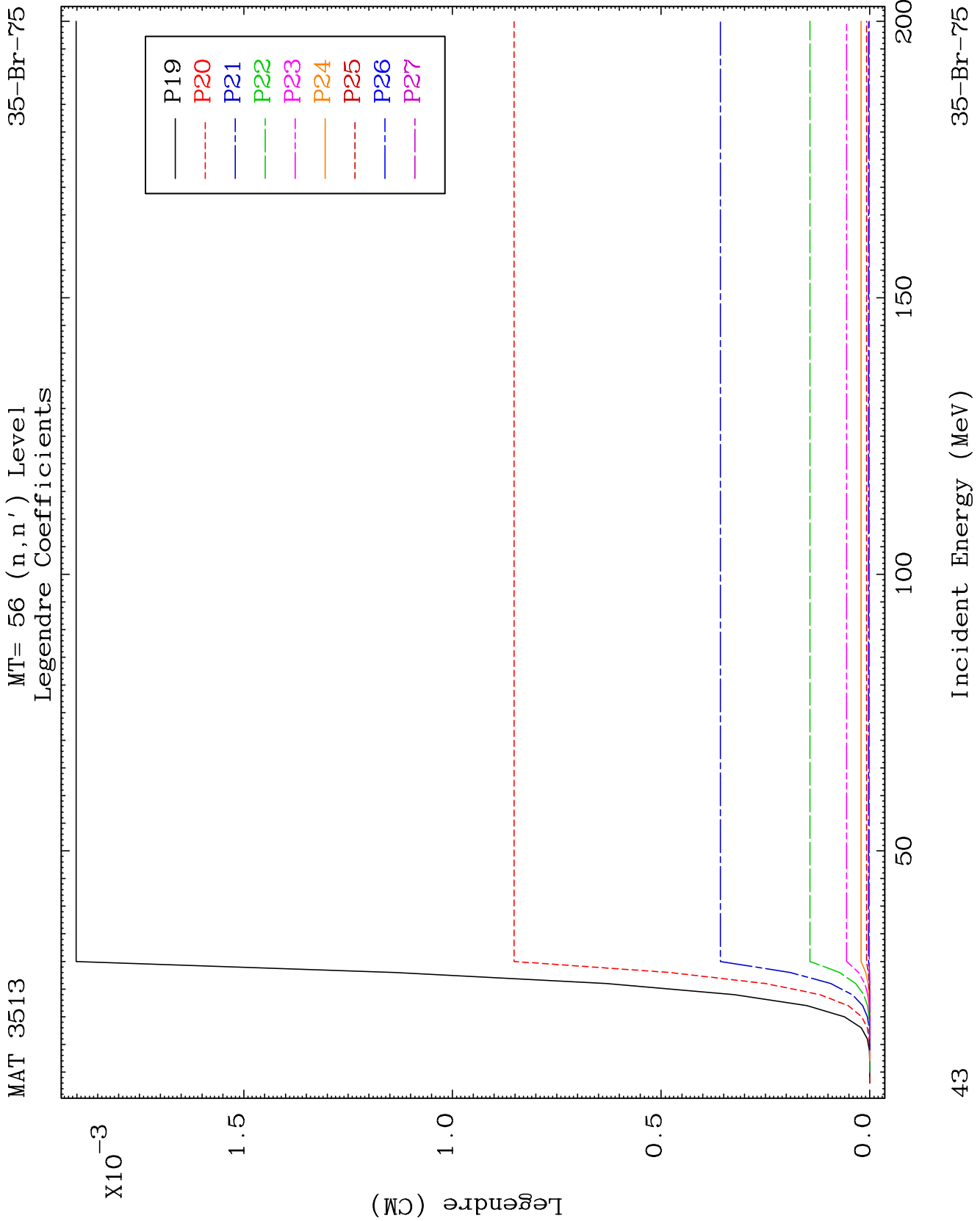
MAT 3513

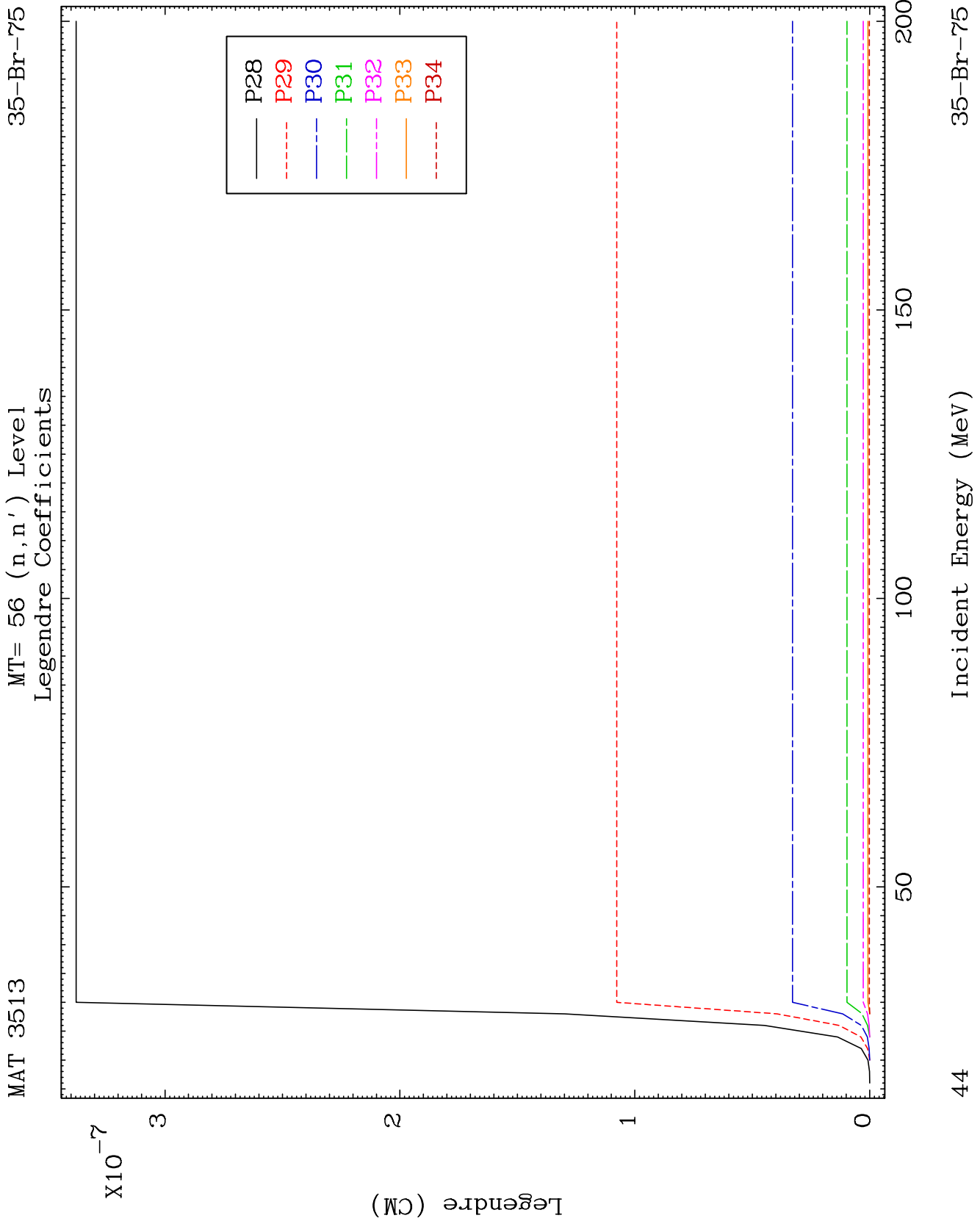
MT= 56 (n, n') Level
Legendre Coefficients

35-Br-75





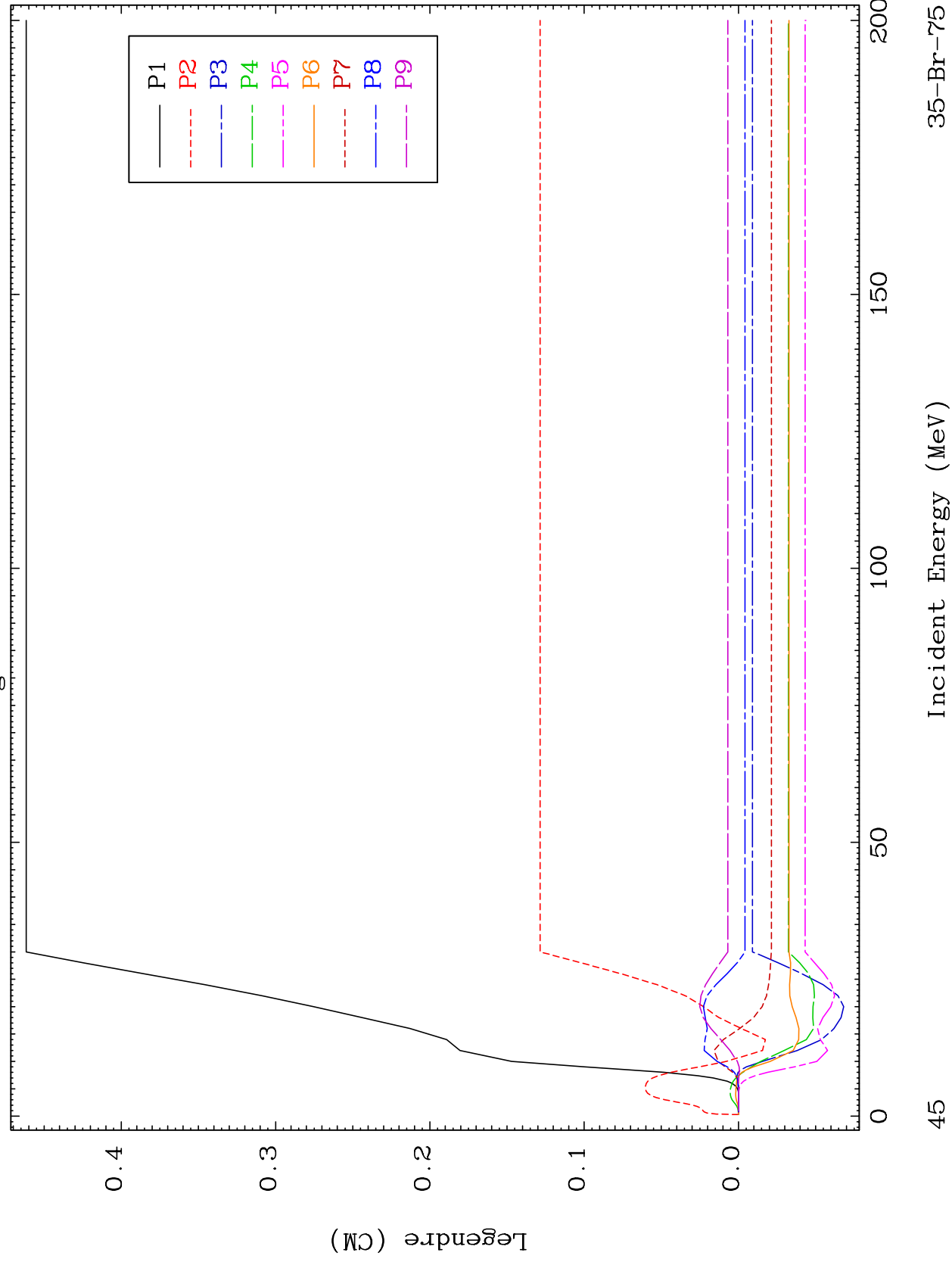


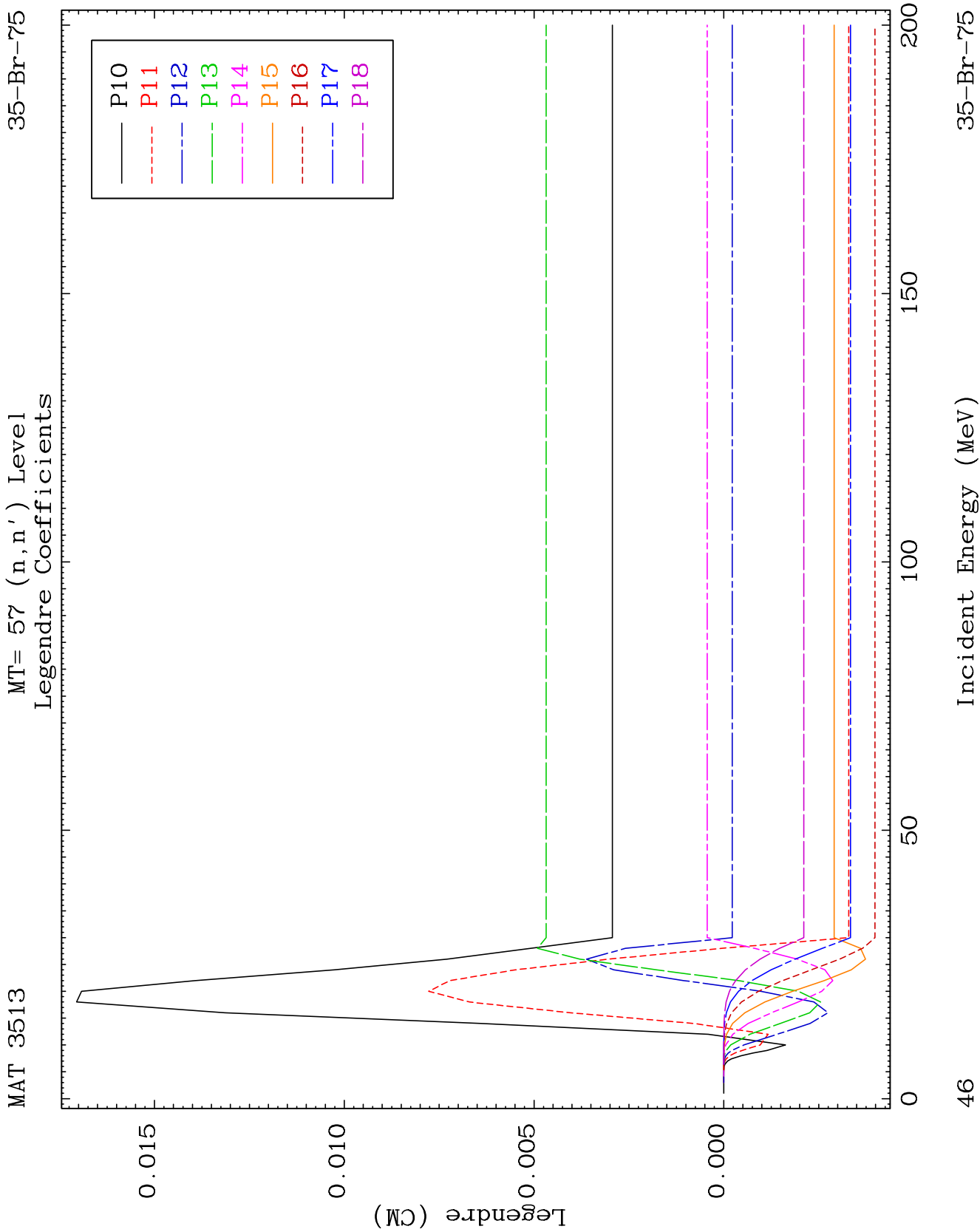


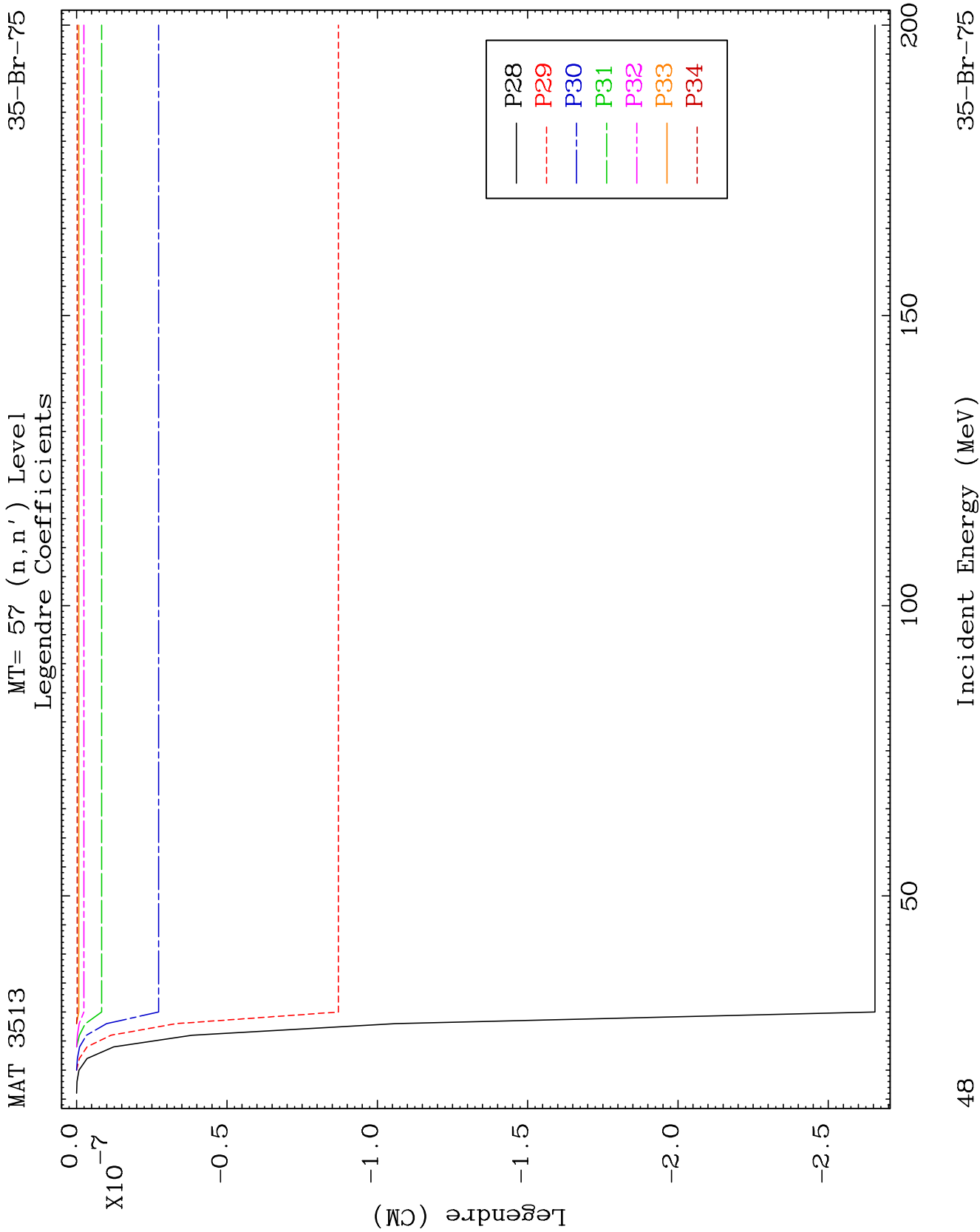
MAT 3513

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

35-Br-75



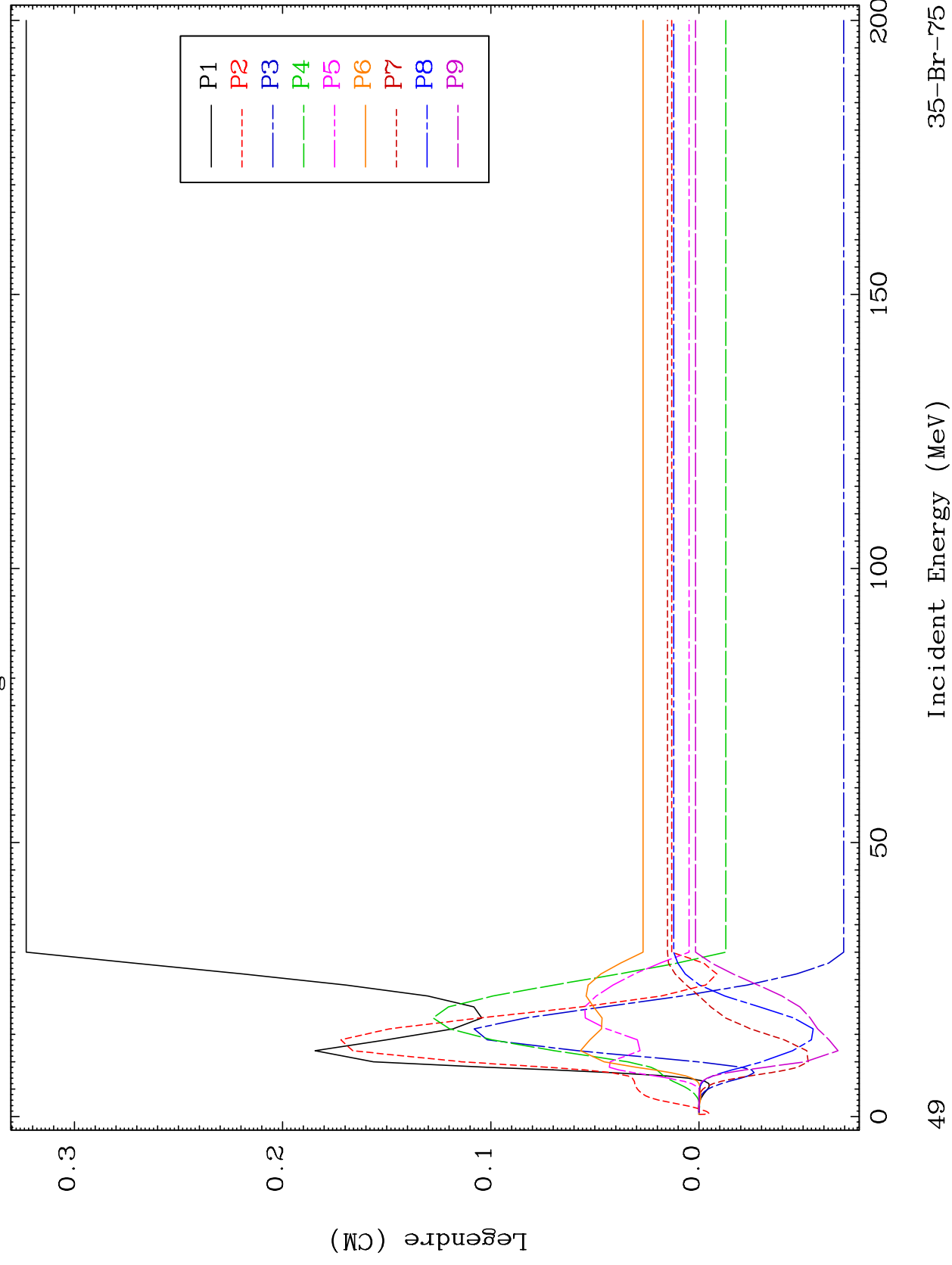




MAT 3513

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

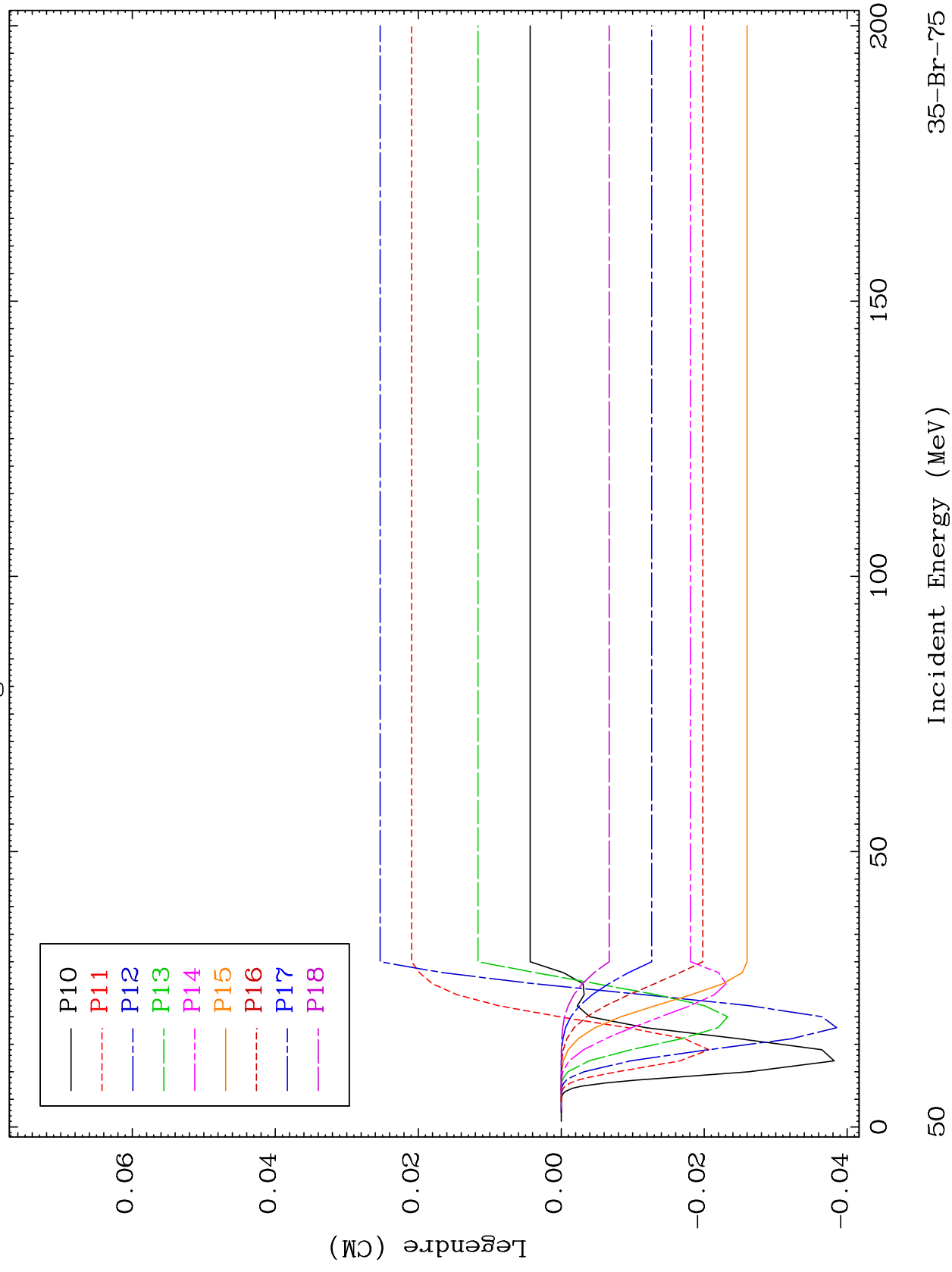
35-Br-75

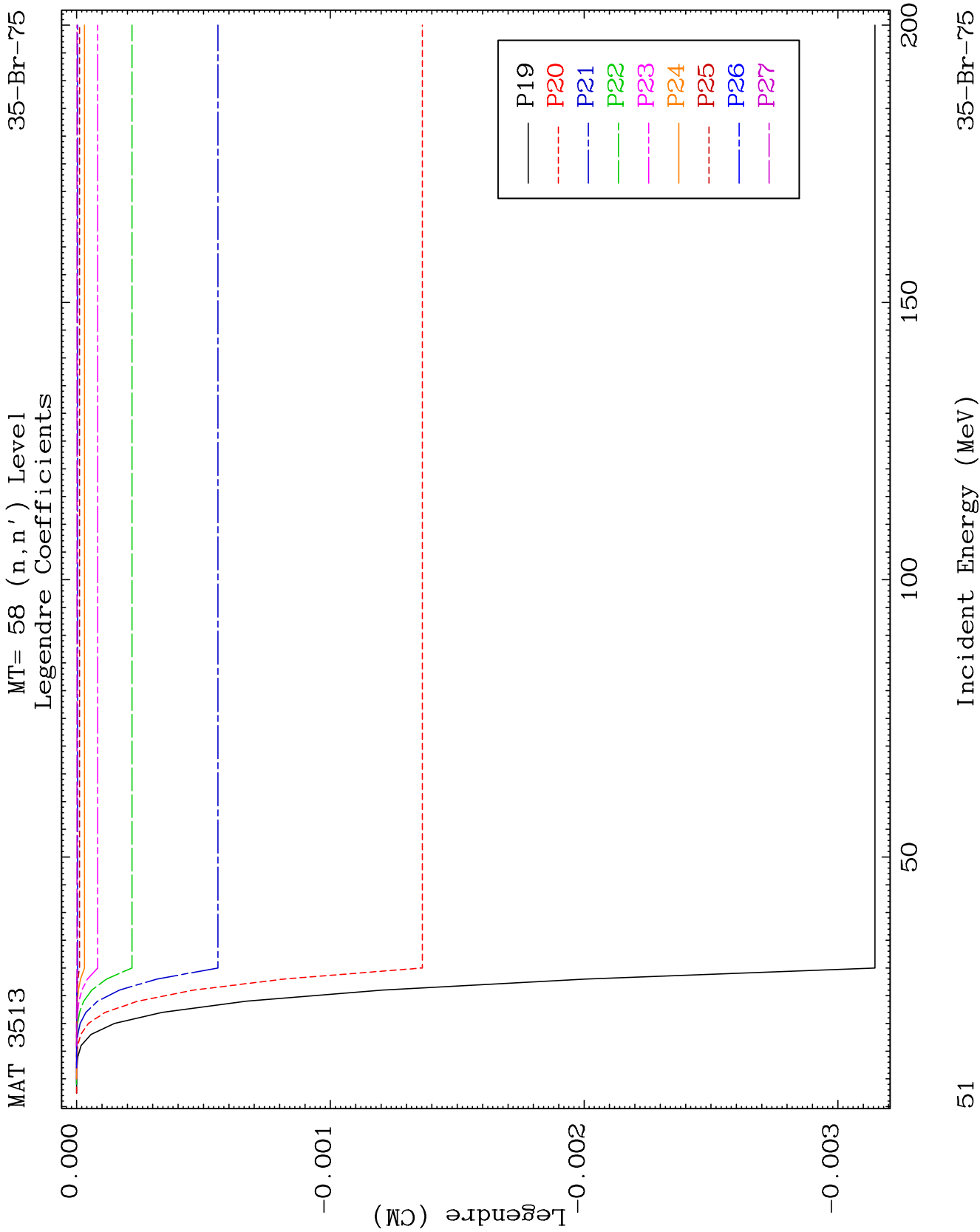


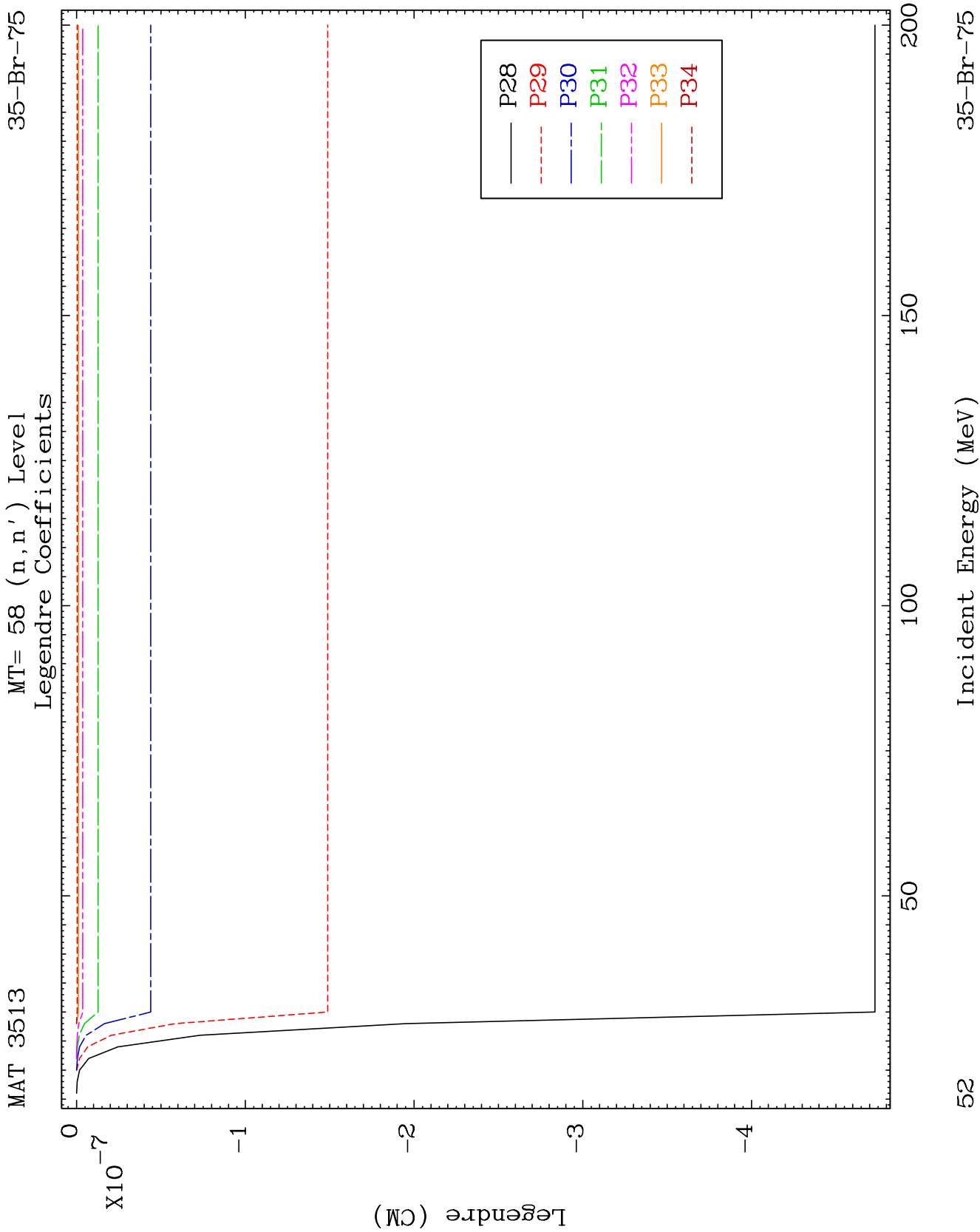
MAT 3513

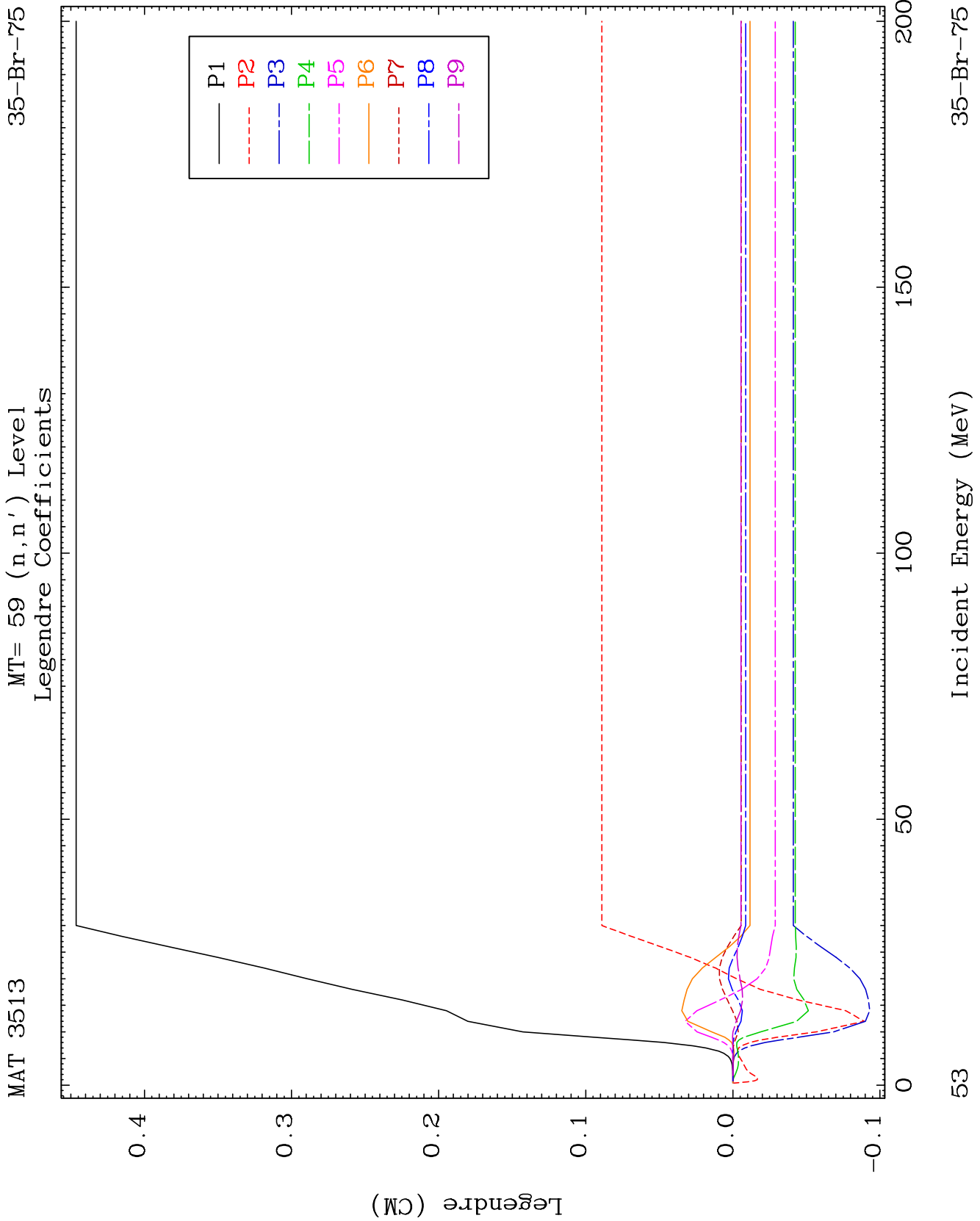
MT= 58 (n, n') Level
Legendre Coefficients

35-Br-75





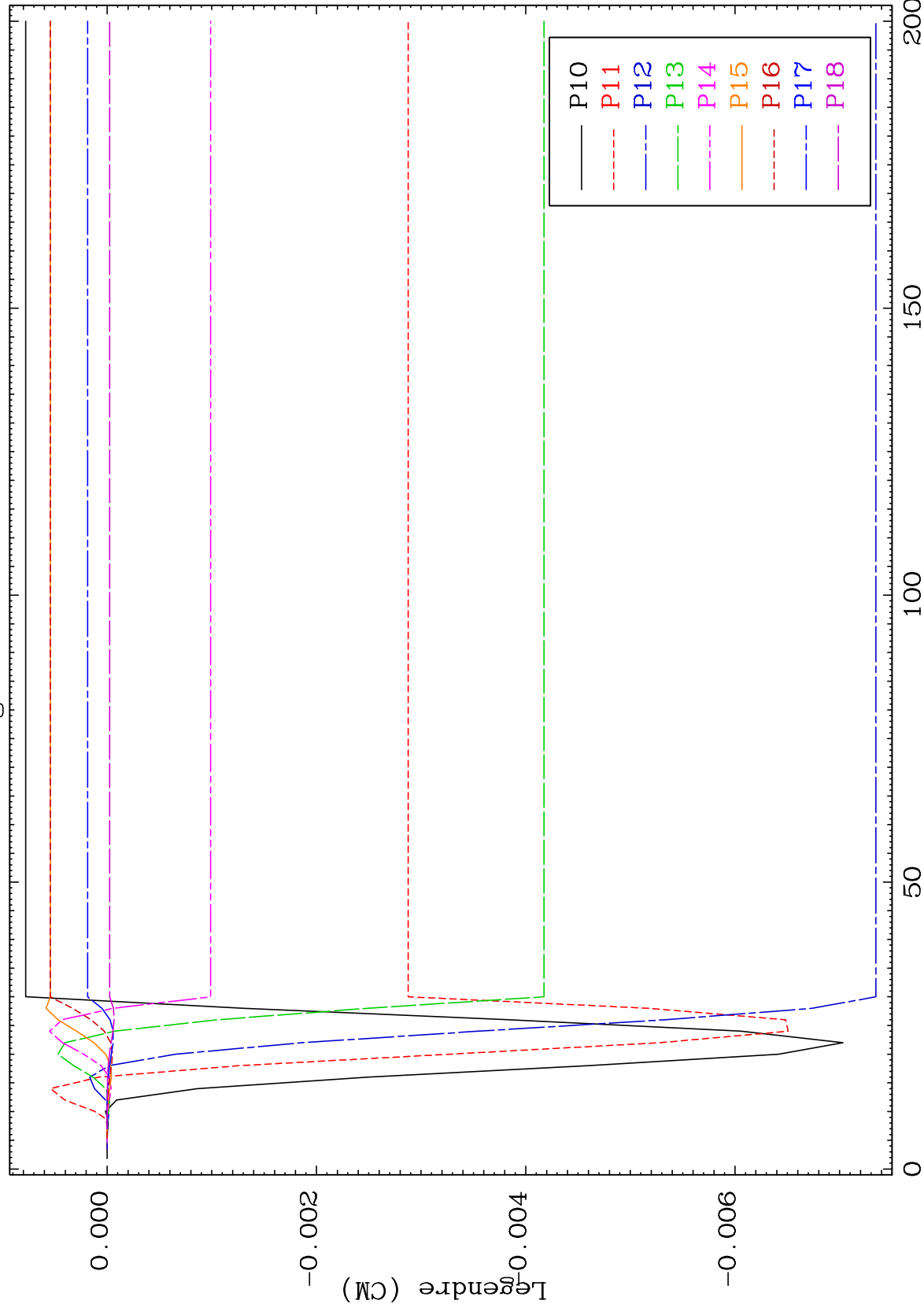




MAT 3513

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

35-Br-75



54

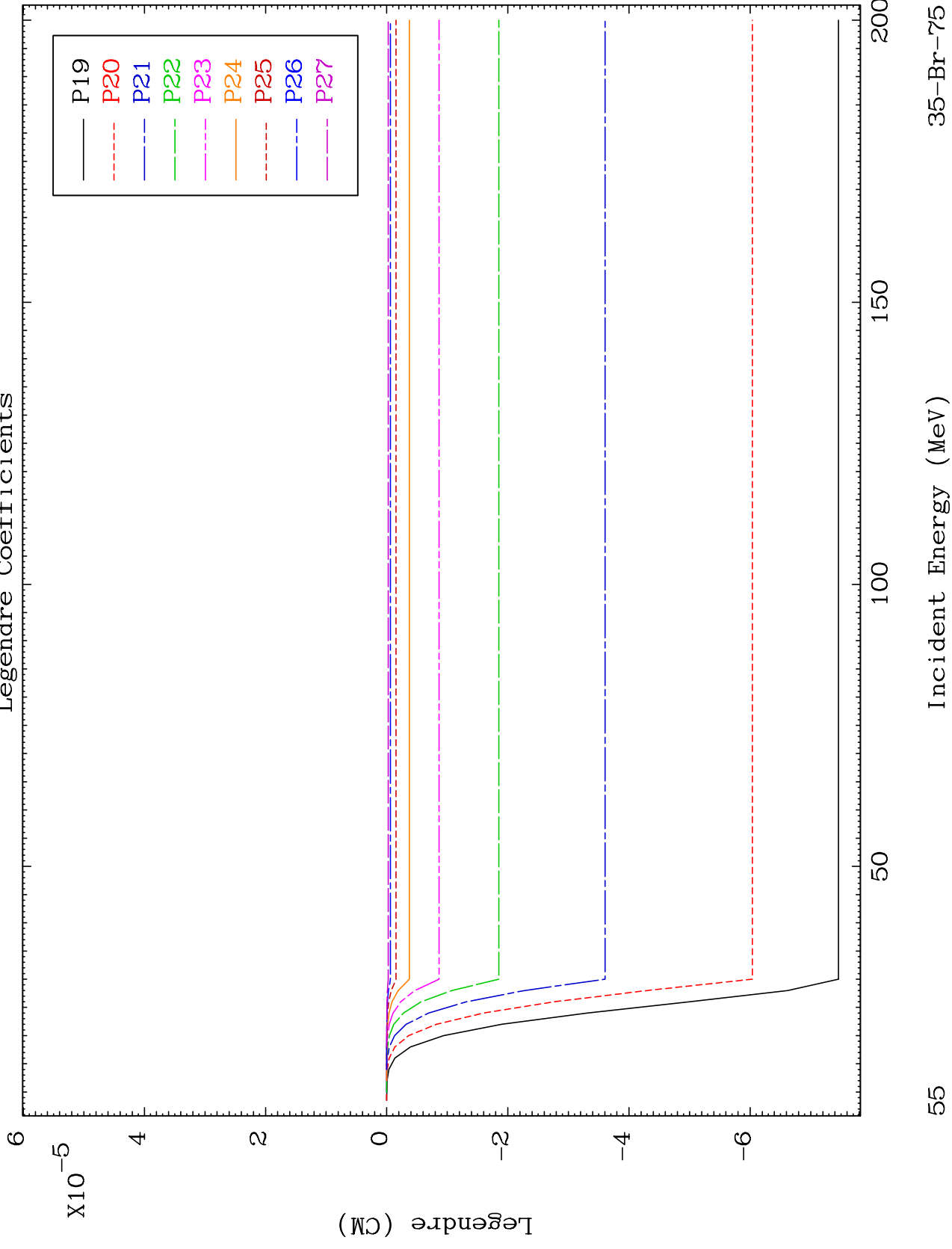
Incident Energy (MeV)

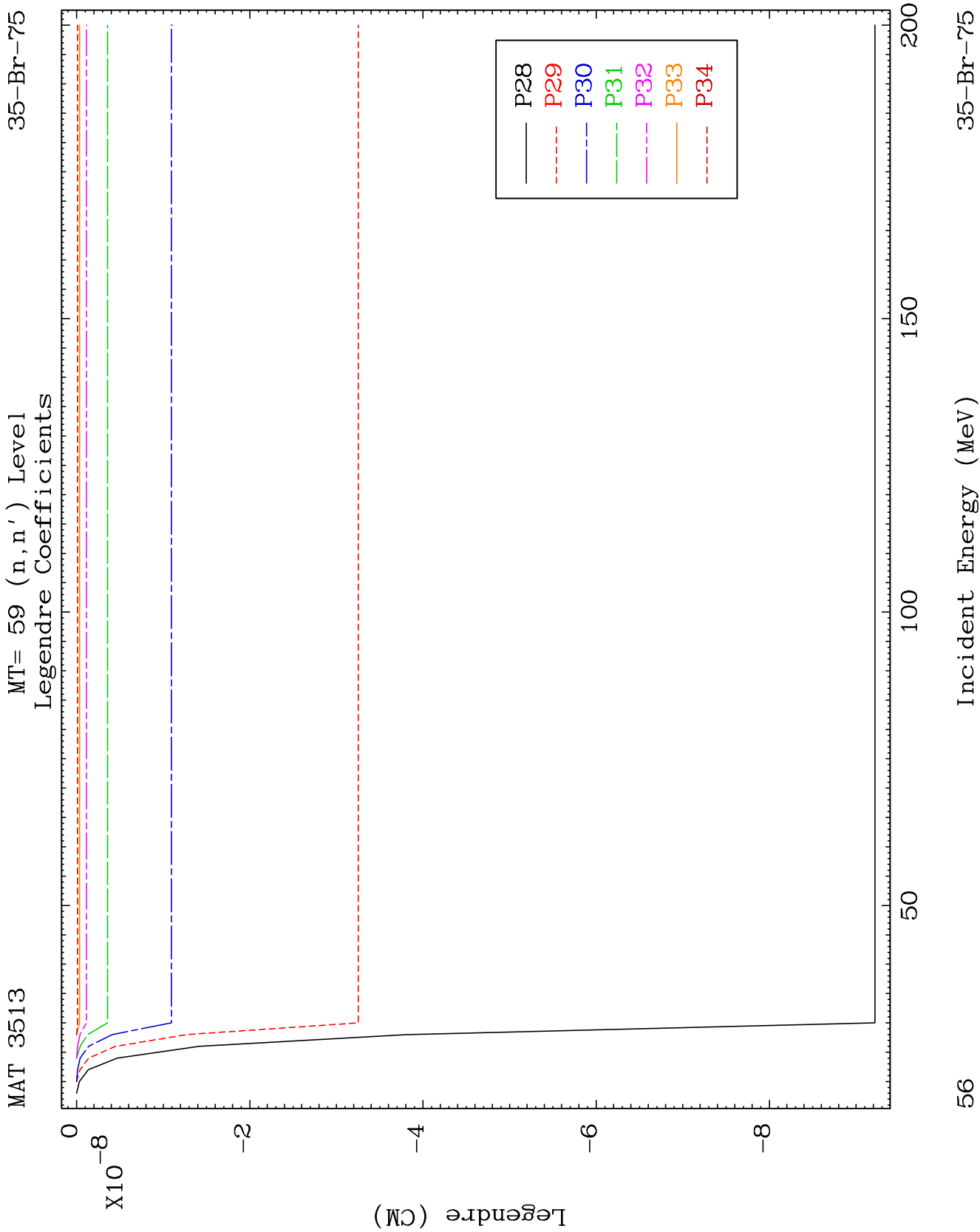
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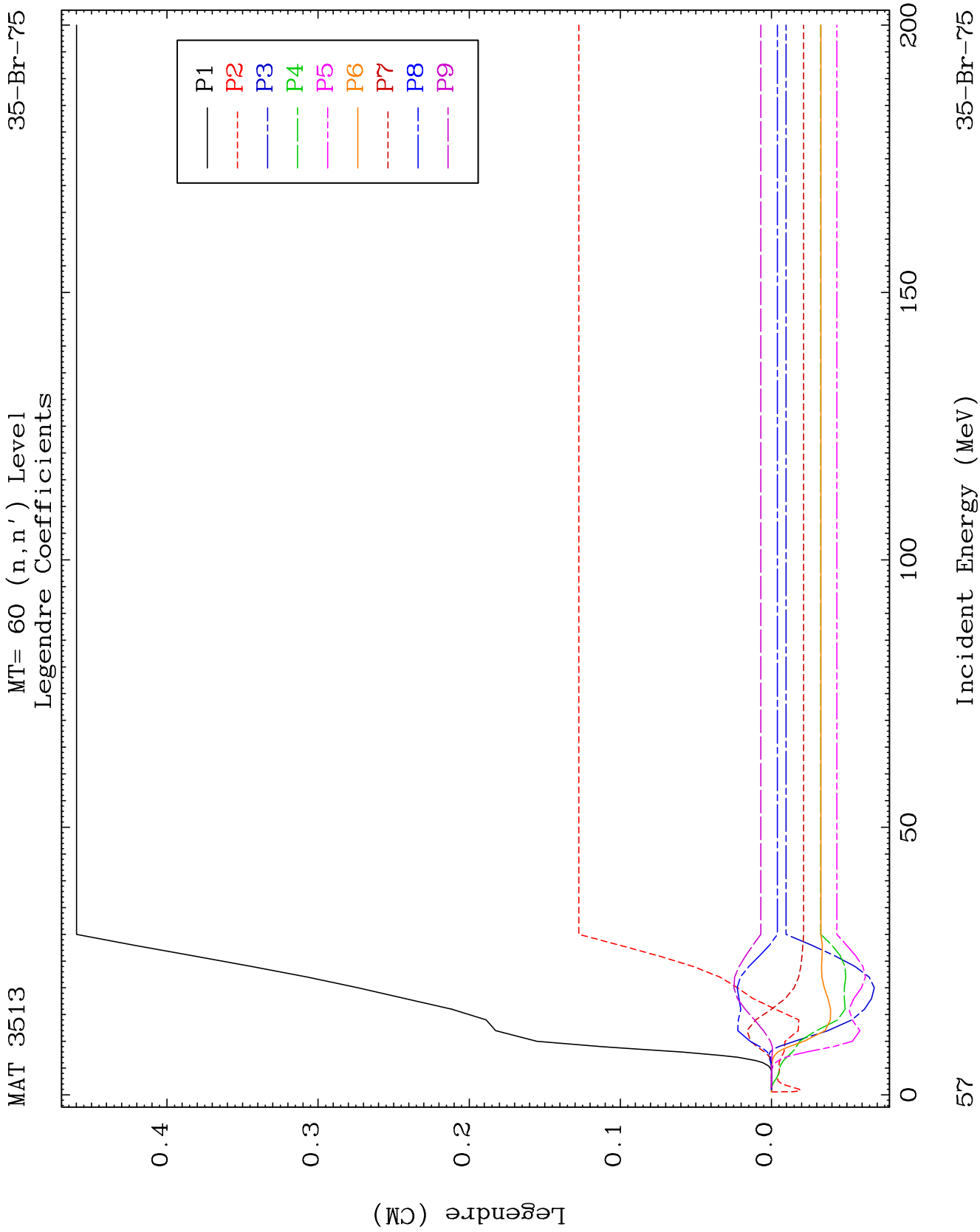
MAT 3513

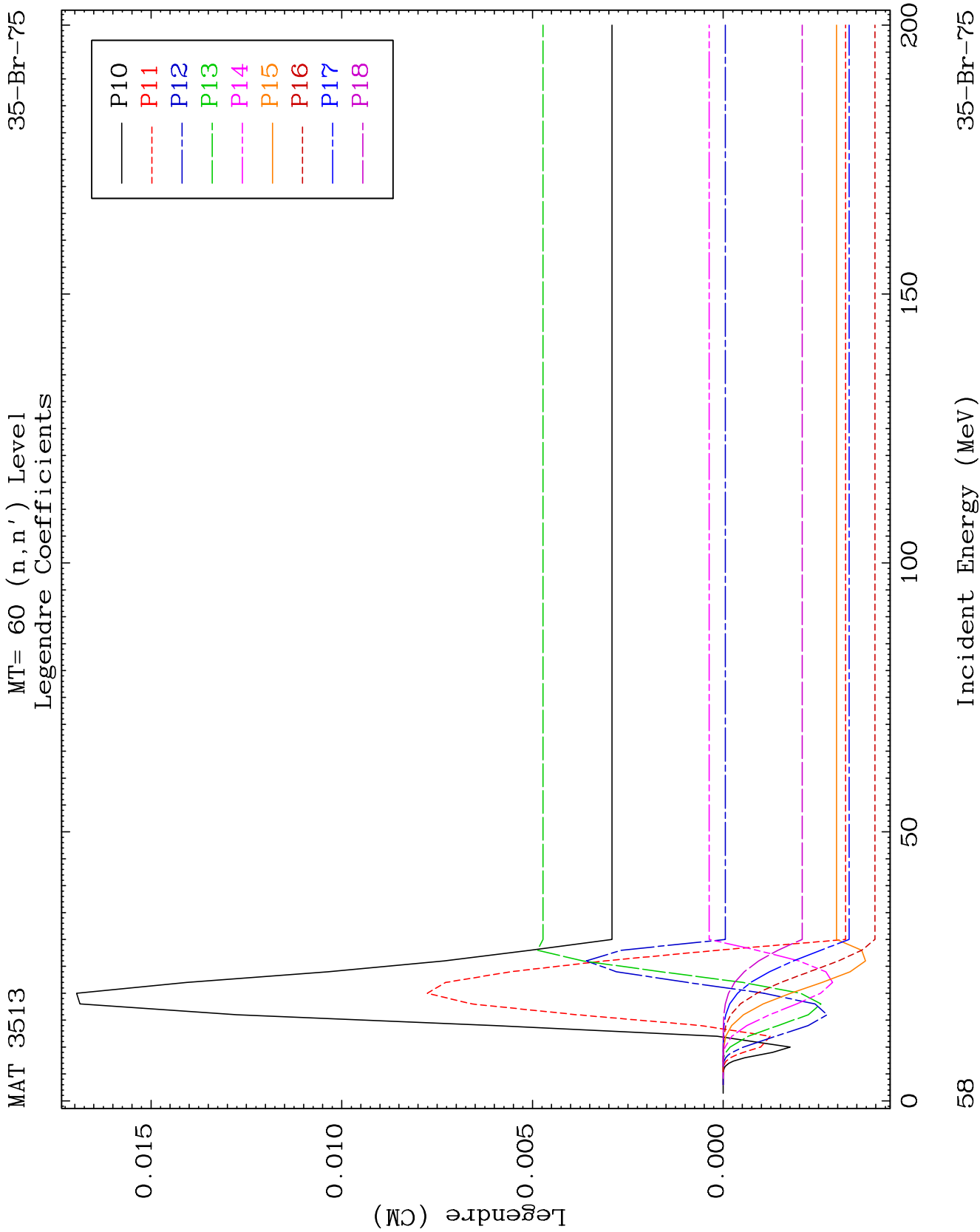
MT= 59 (n, n') Level
Legendre Coefficients

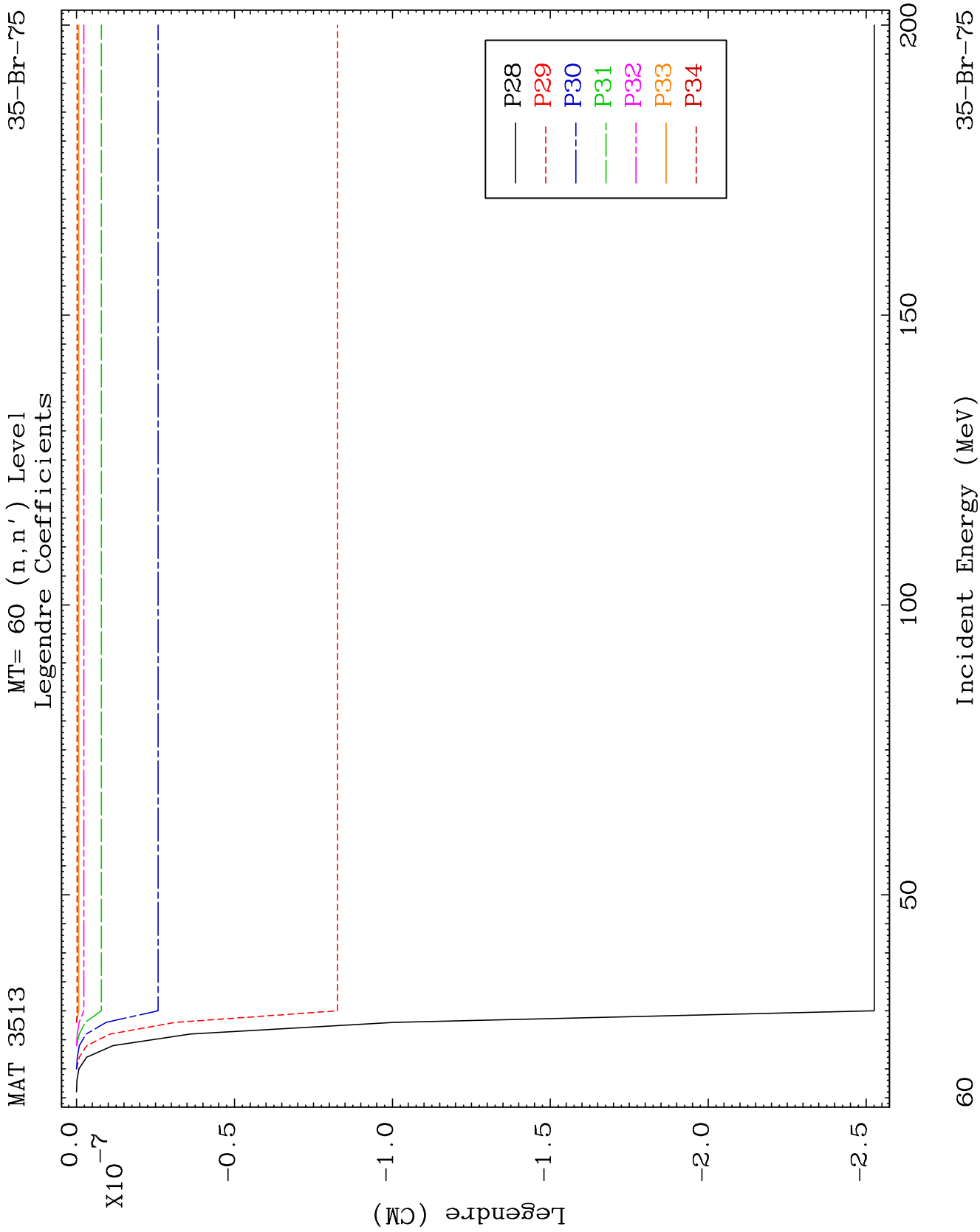
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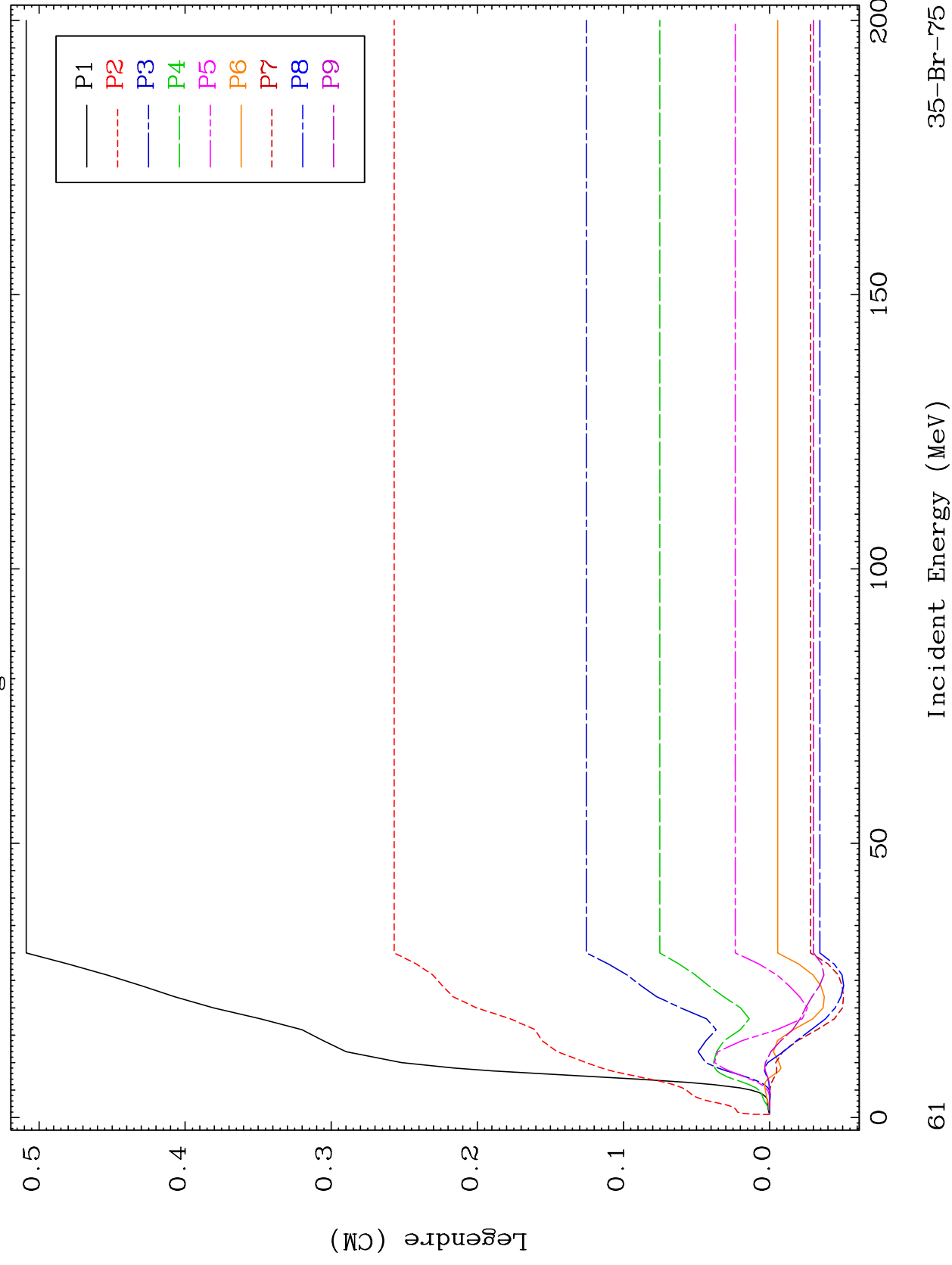




MAT 3513

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

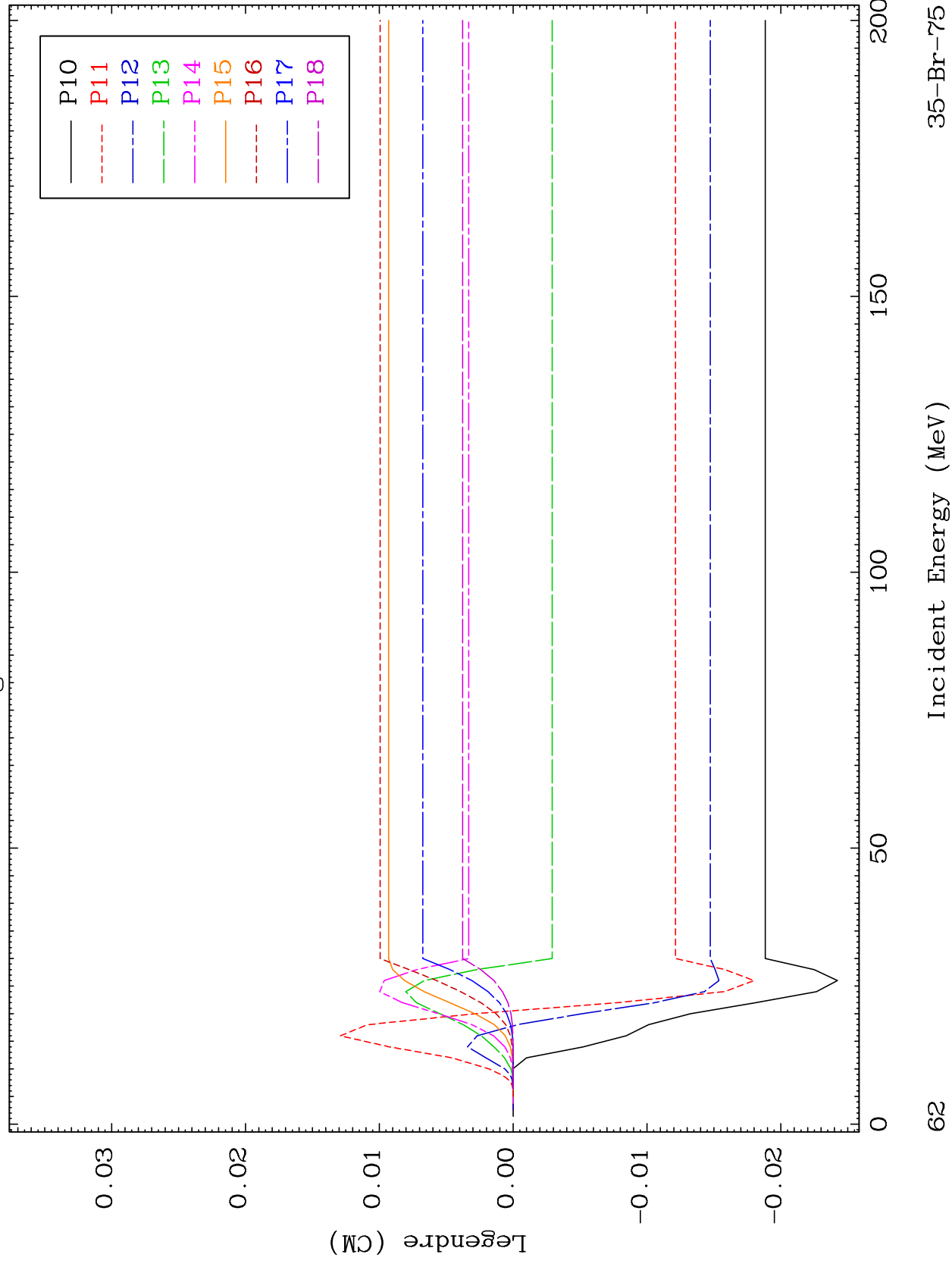
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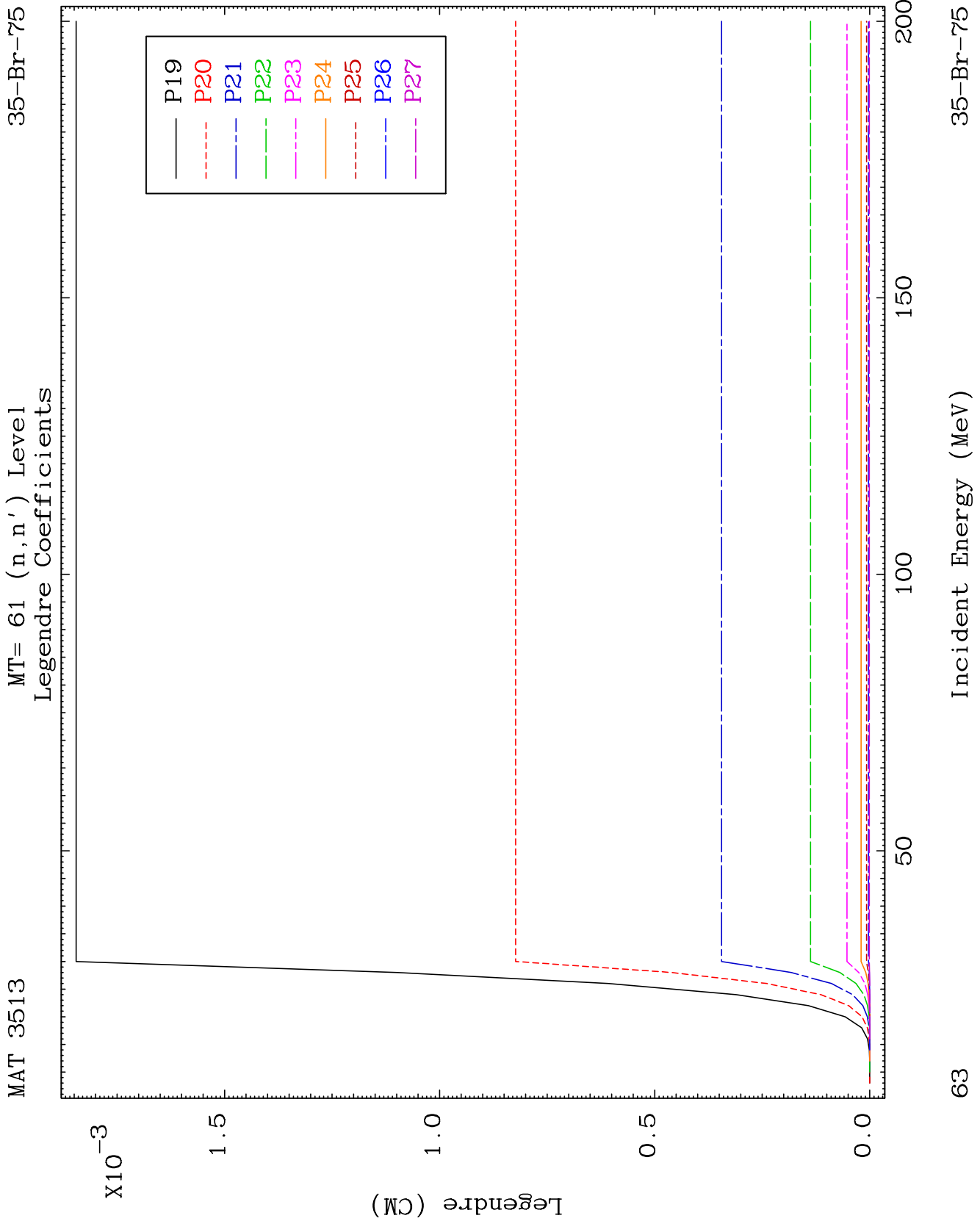


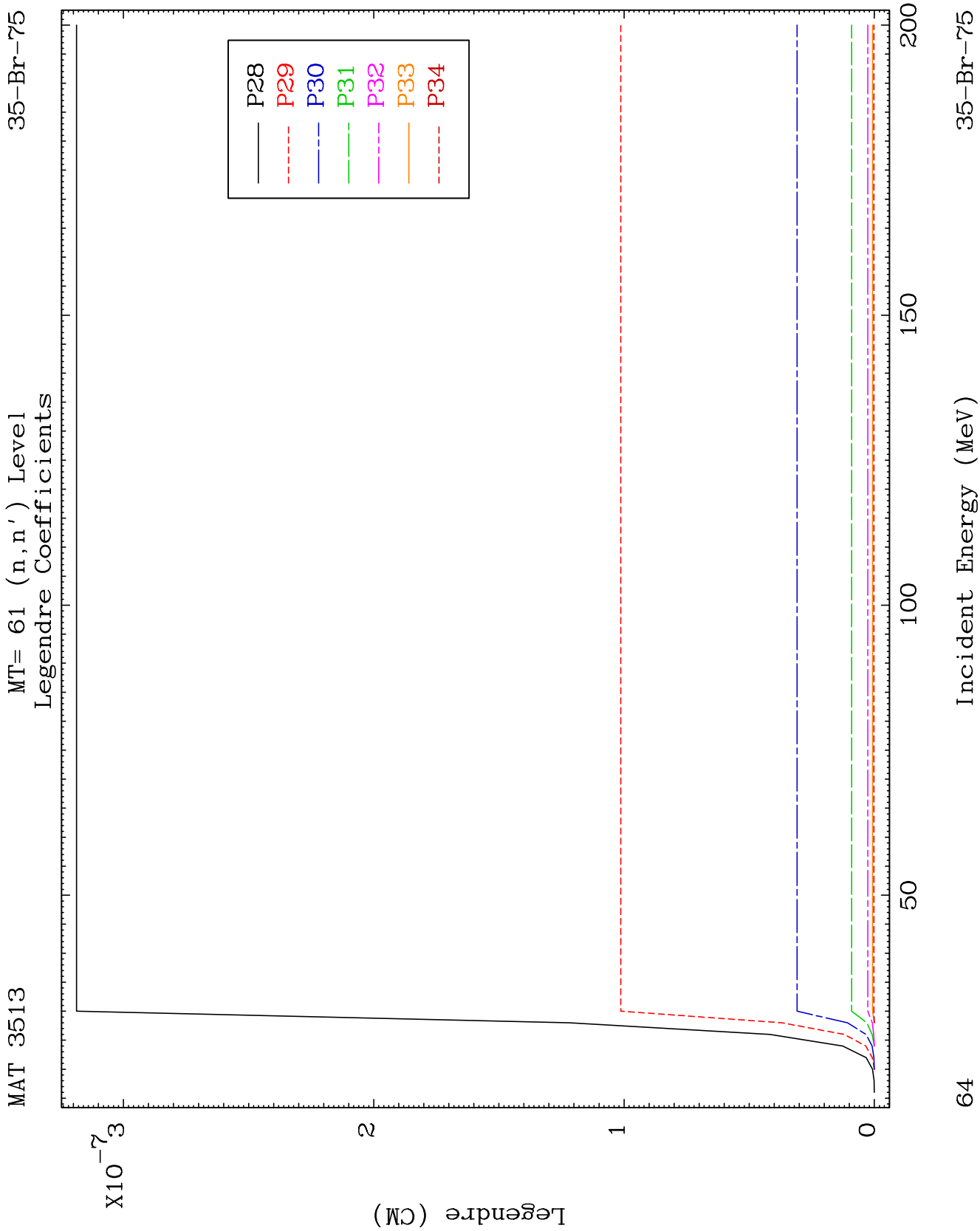
MAT 3513

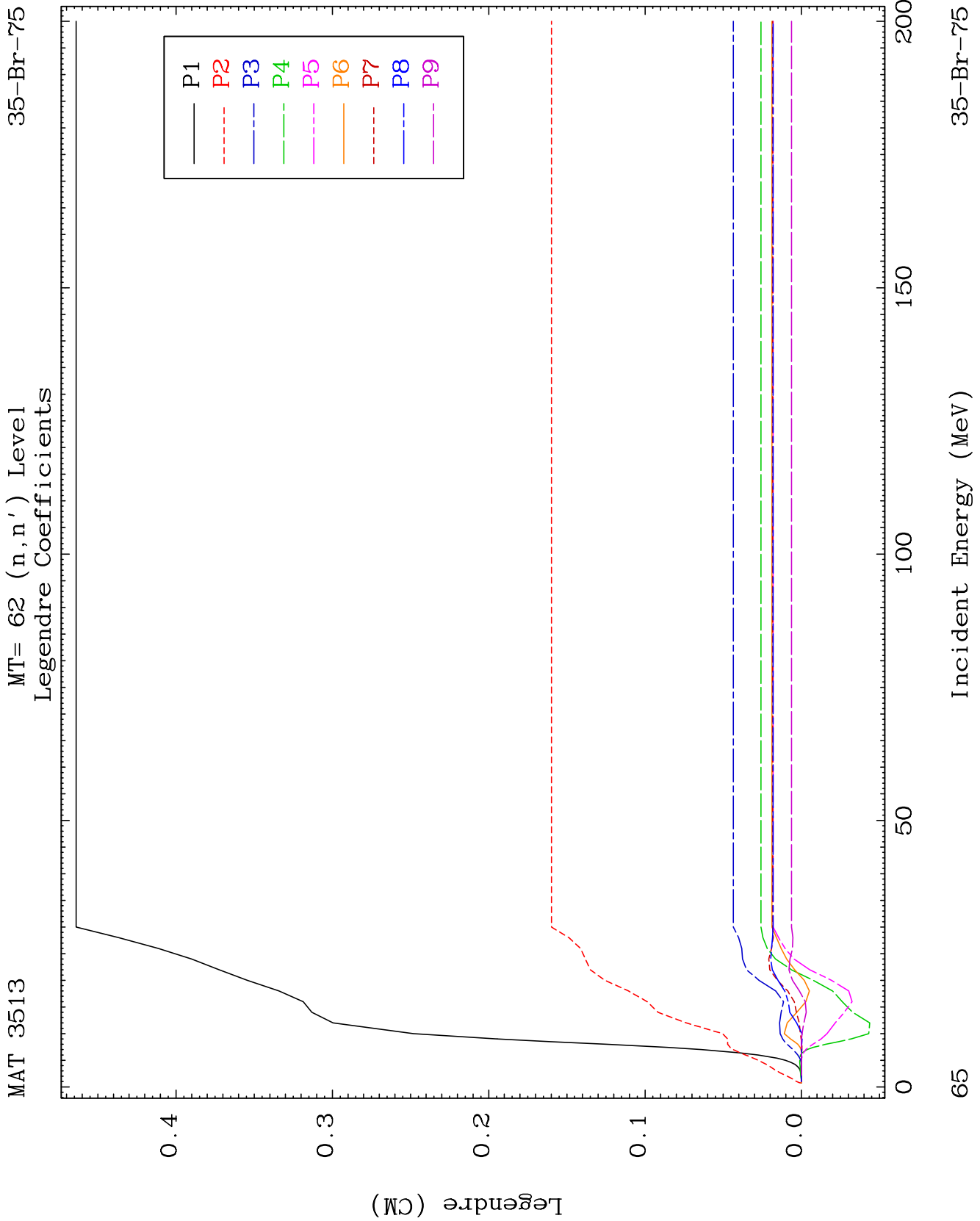
MT= 61 (n, n') Level
Legendre Coefficients

35-Br-75





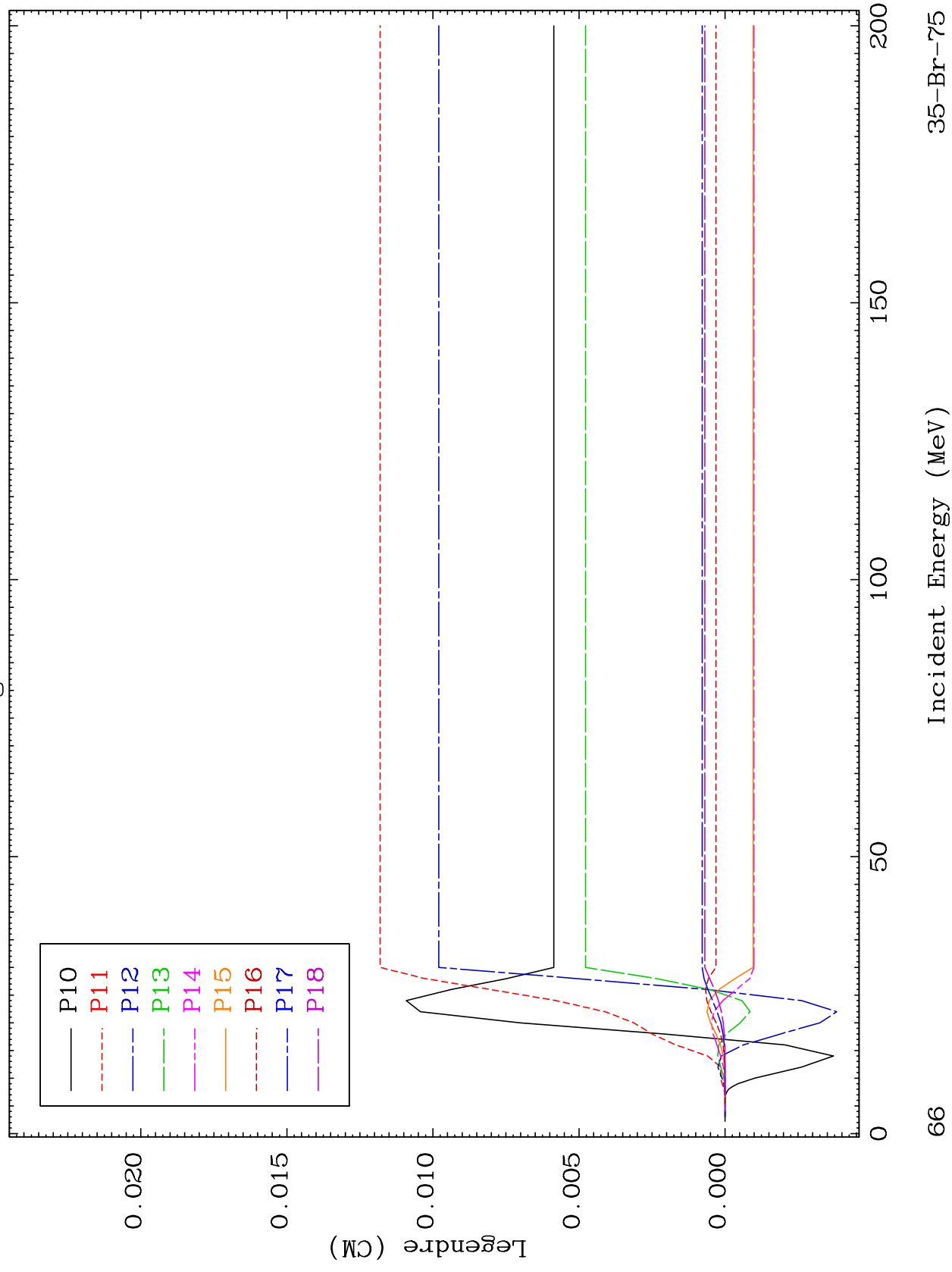


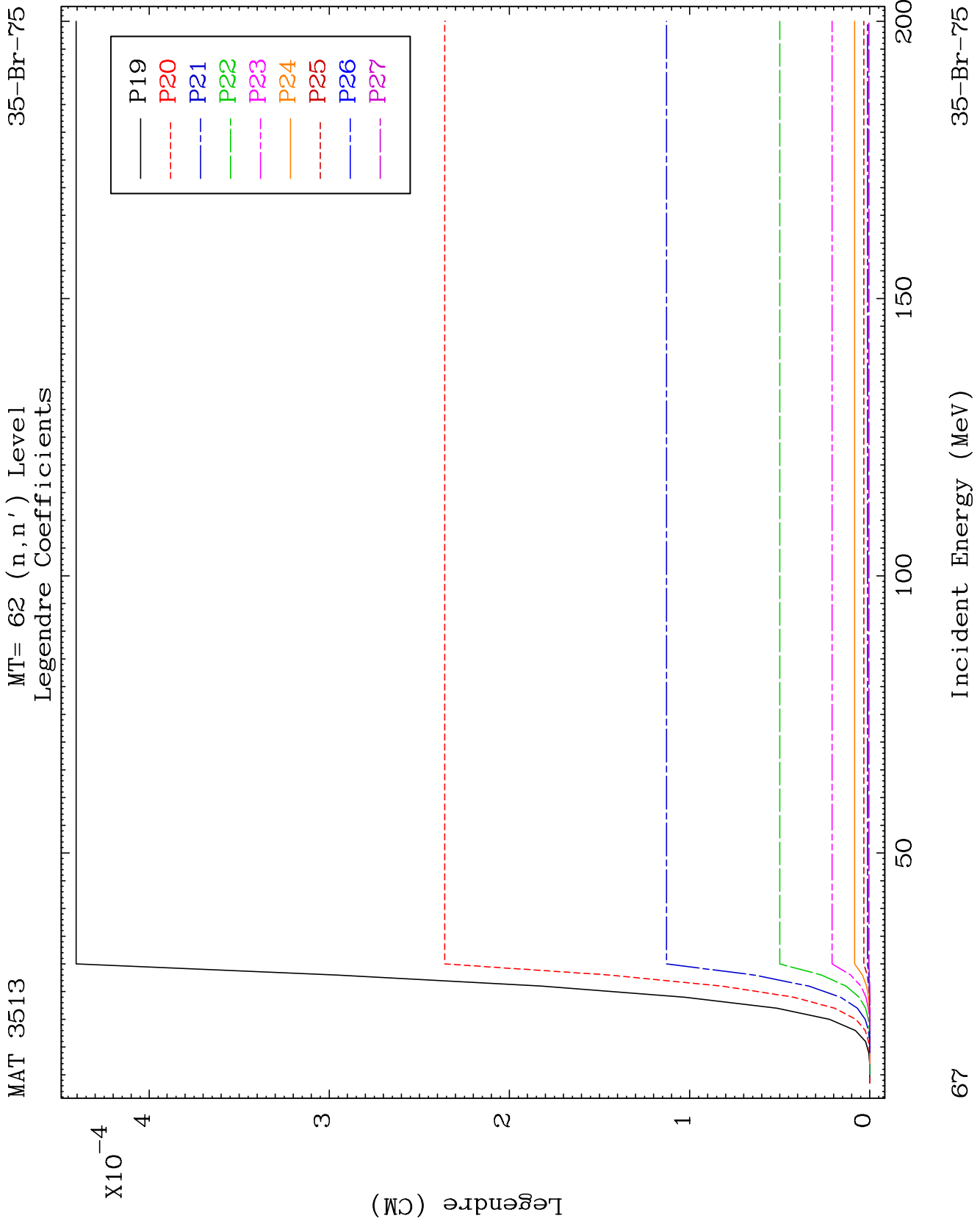


MAT 3513

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

35-Br-75

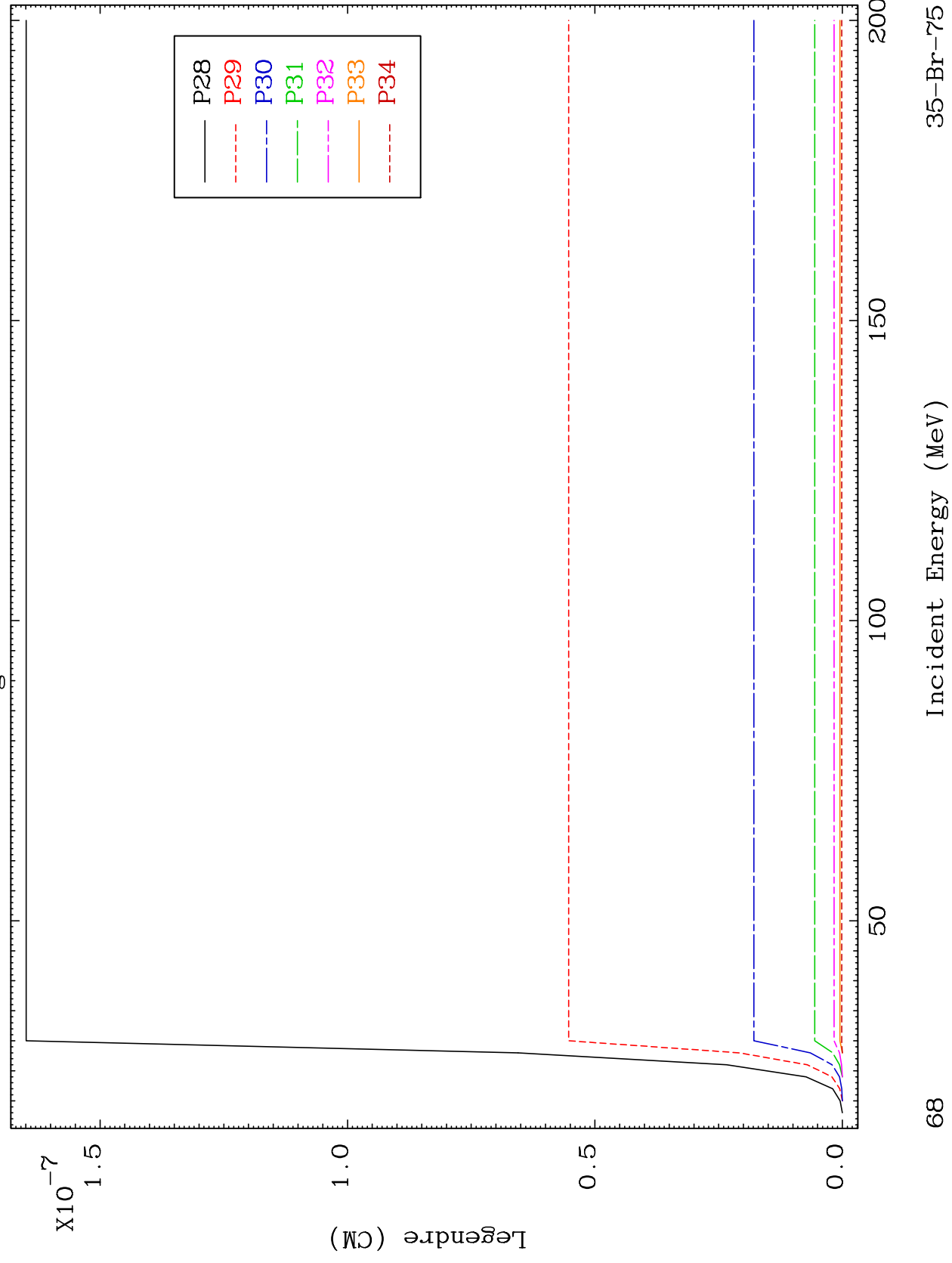




MAT 3513

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

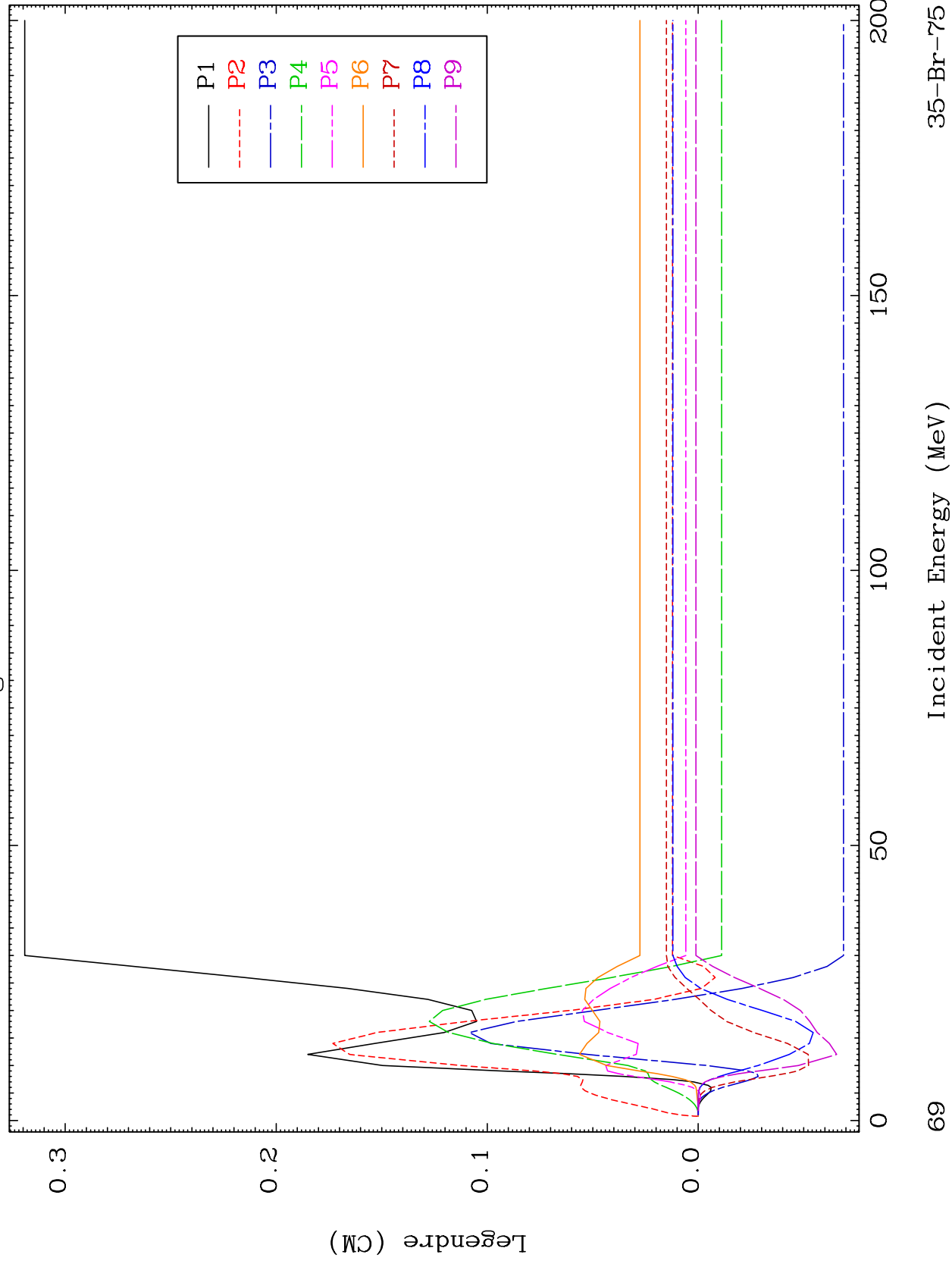
35-Br-75

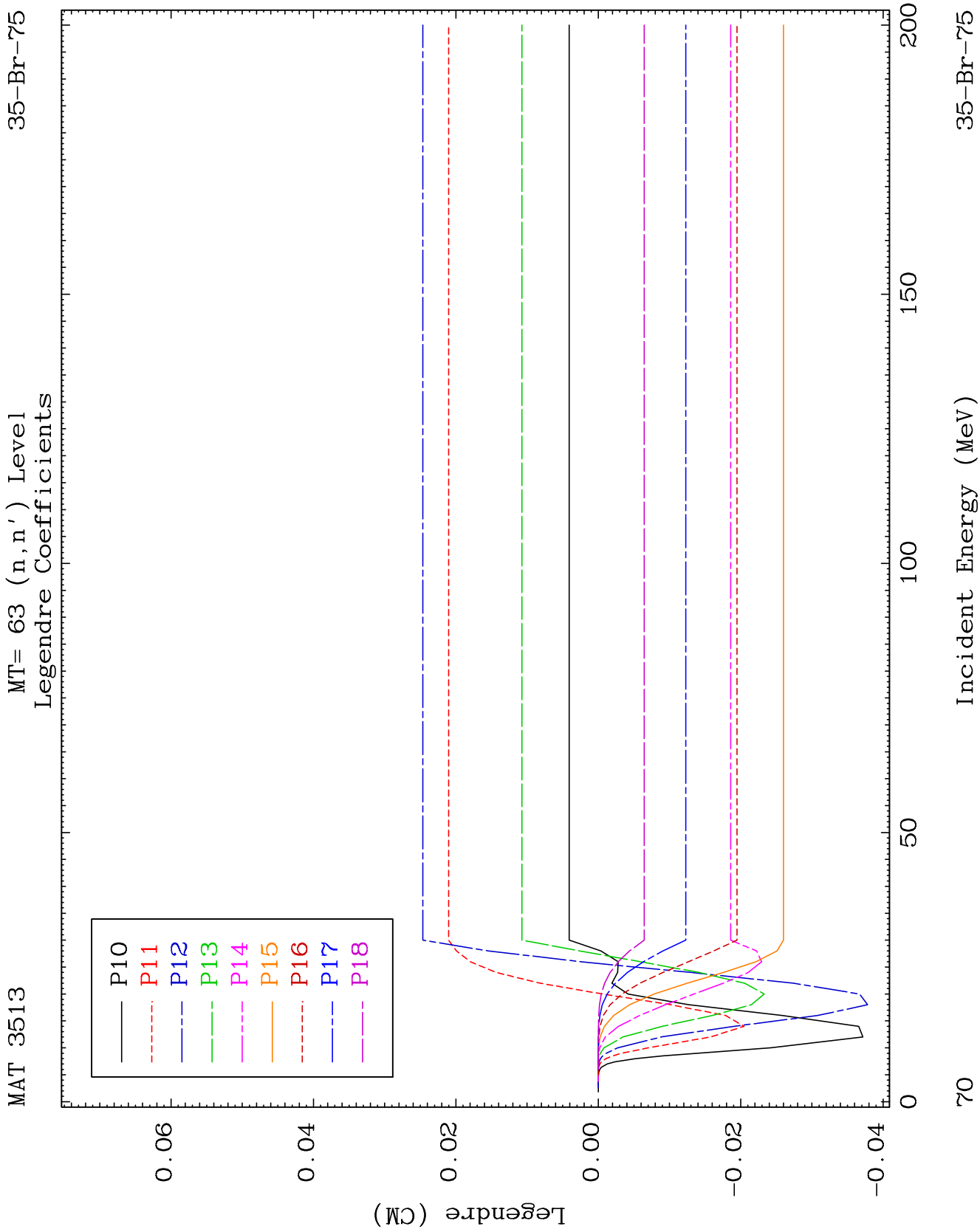


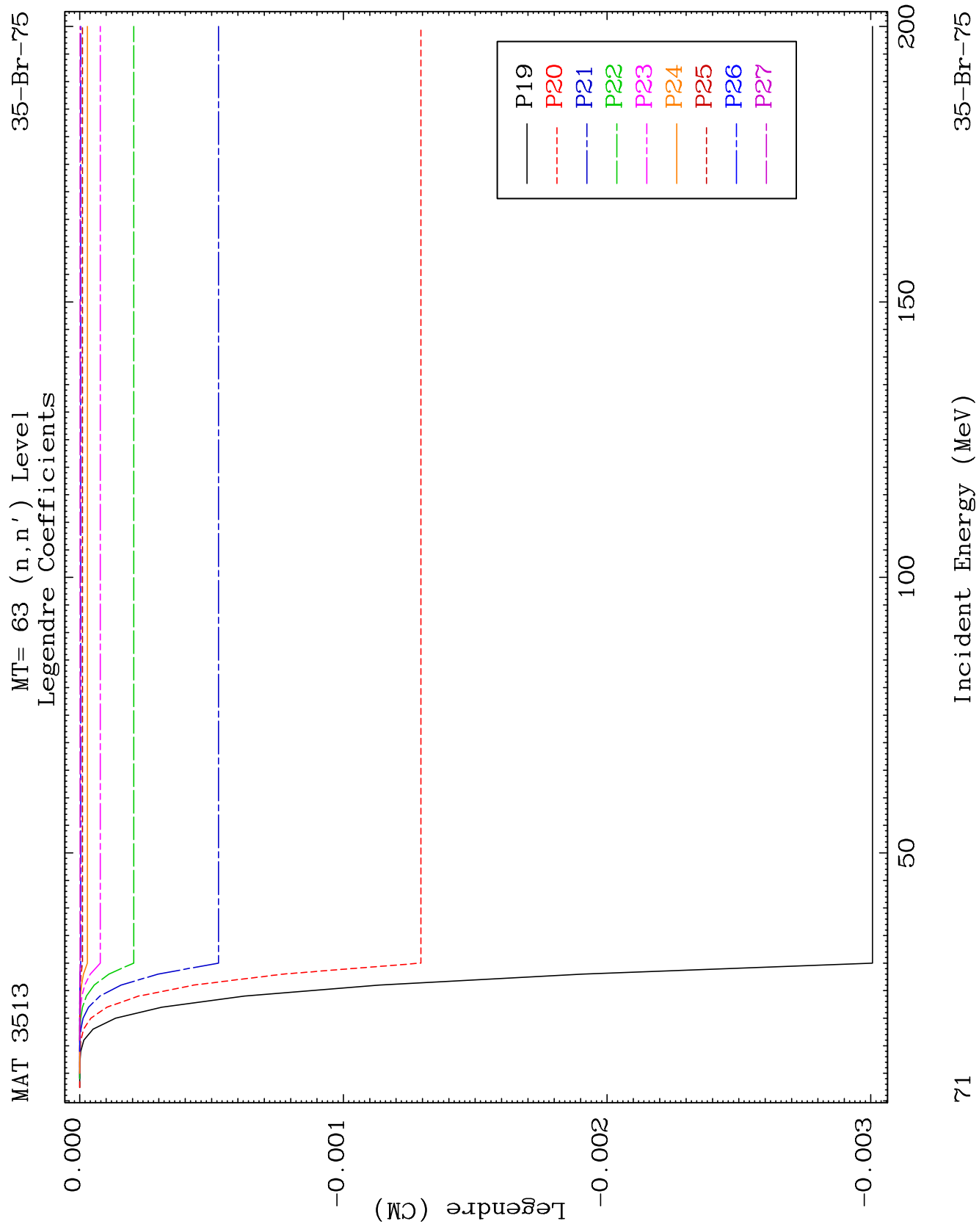
MAT 3513

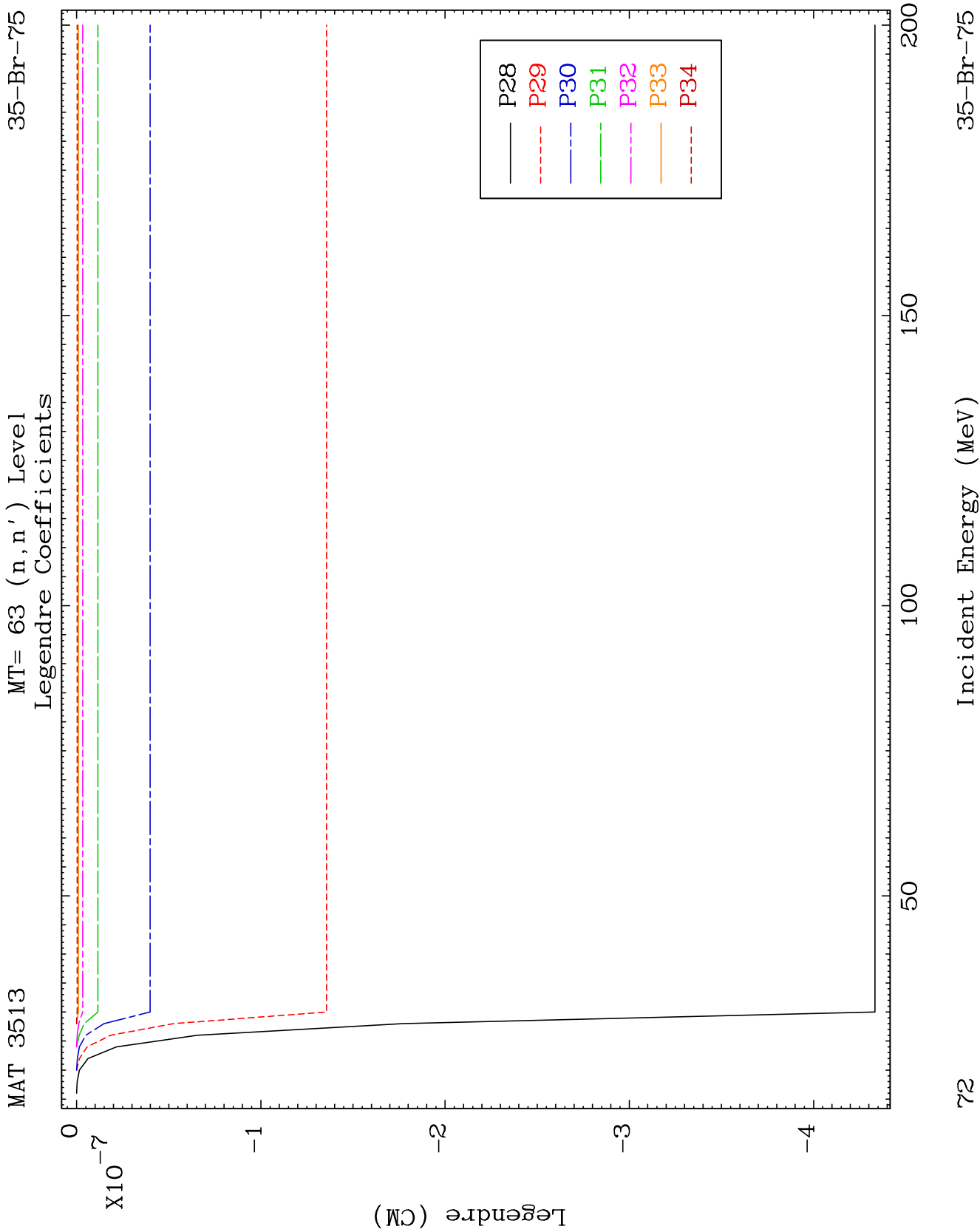
MT= 63 (n, n') Level
Legendre Coefficients

35-Br-75





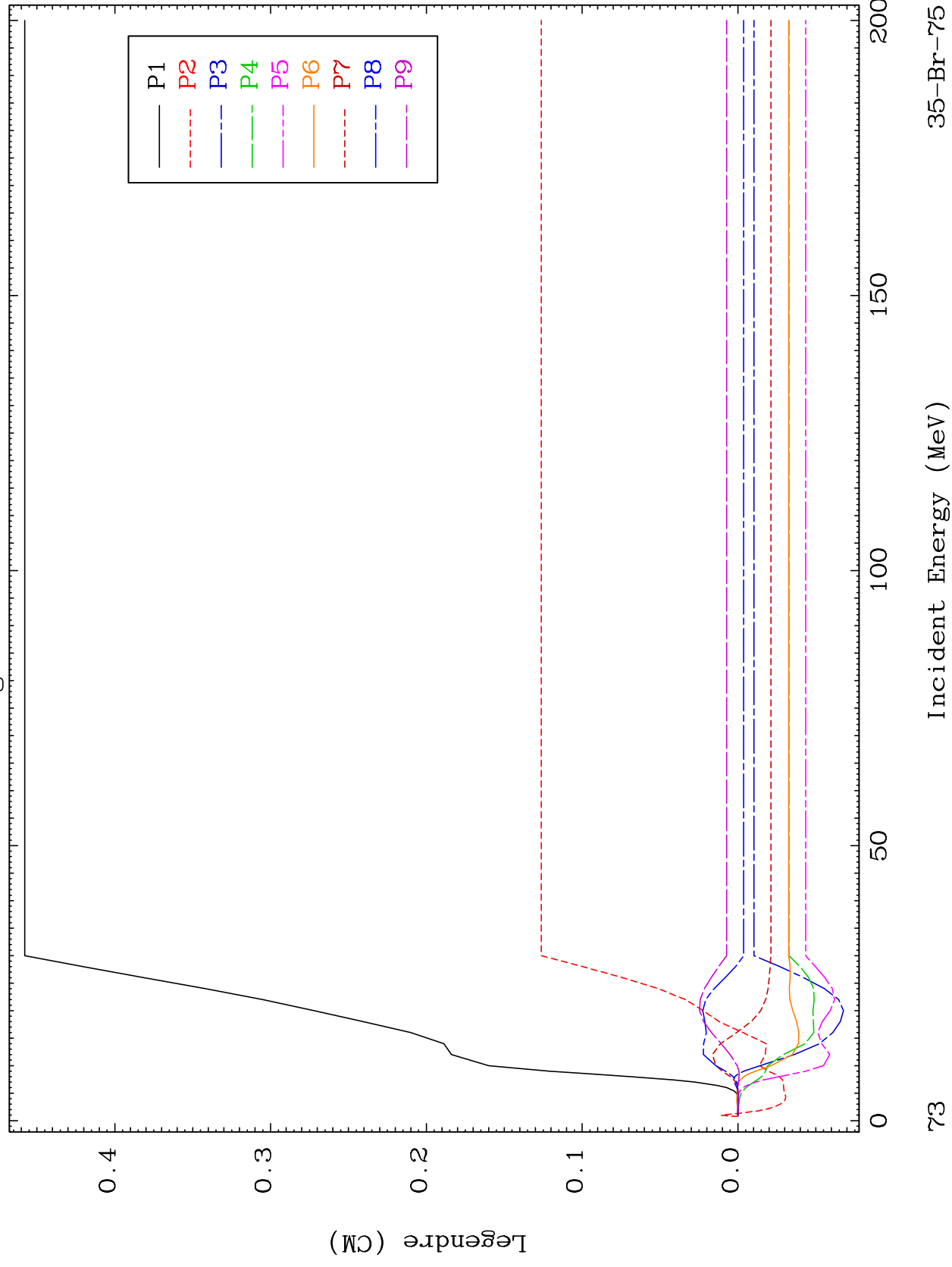


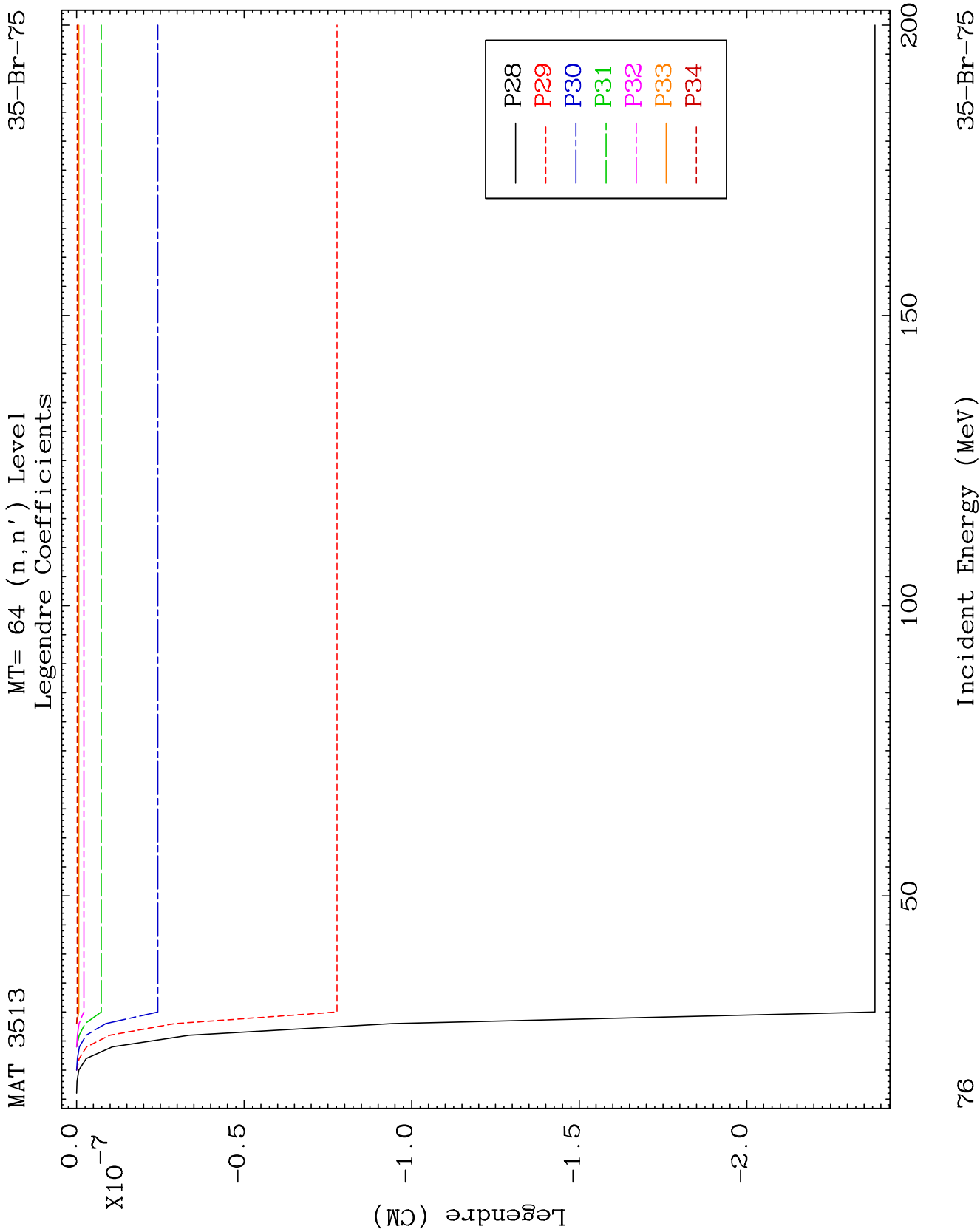


MAT 3513

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

35-Br-75

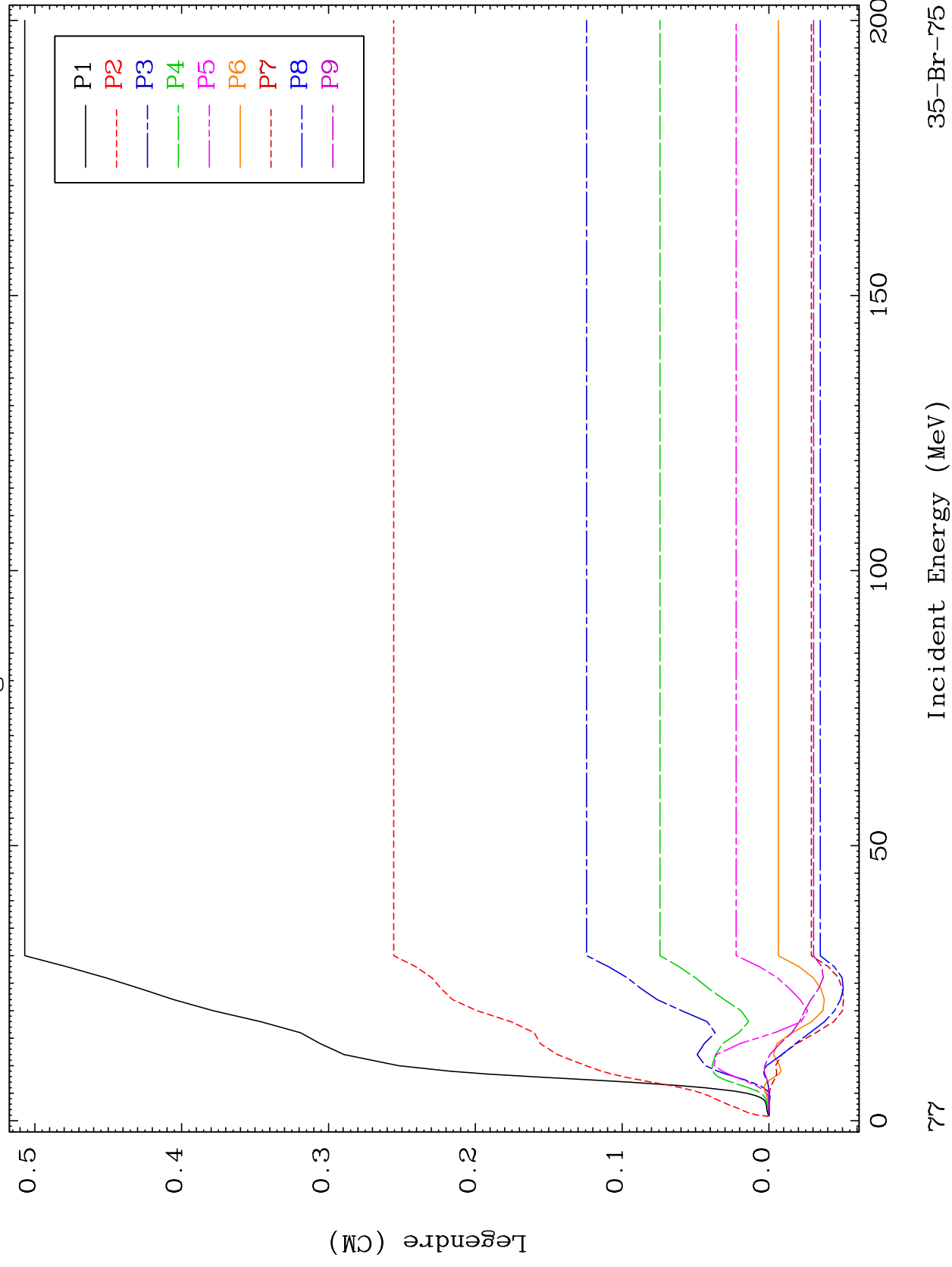




MAT 3513

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

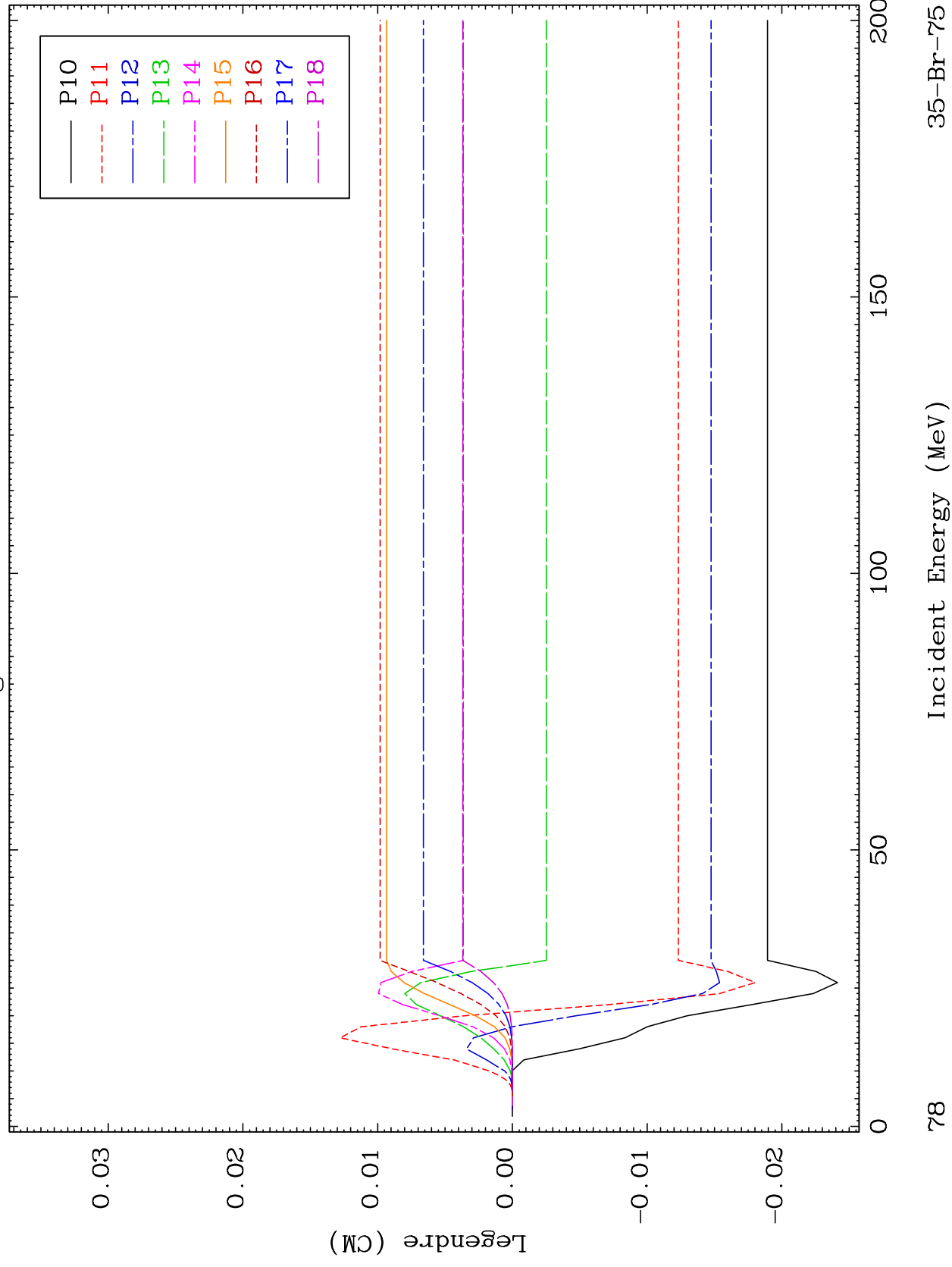
35-Br-75



MAT 3513

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

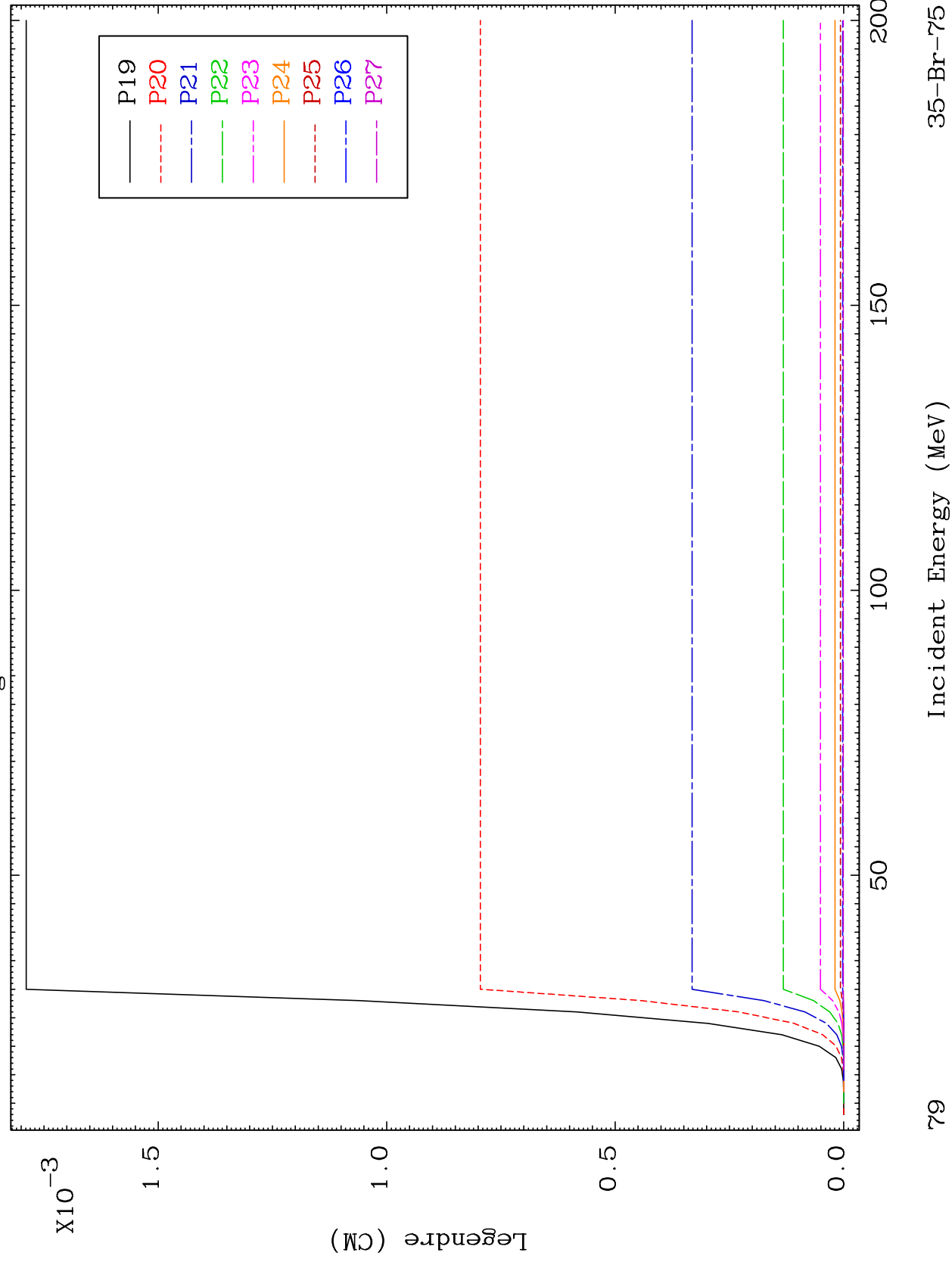
35-Br-75

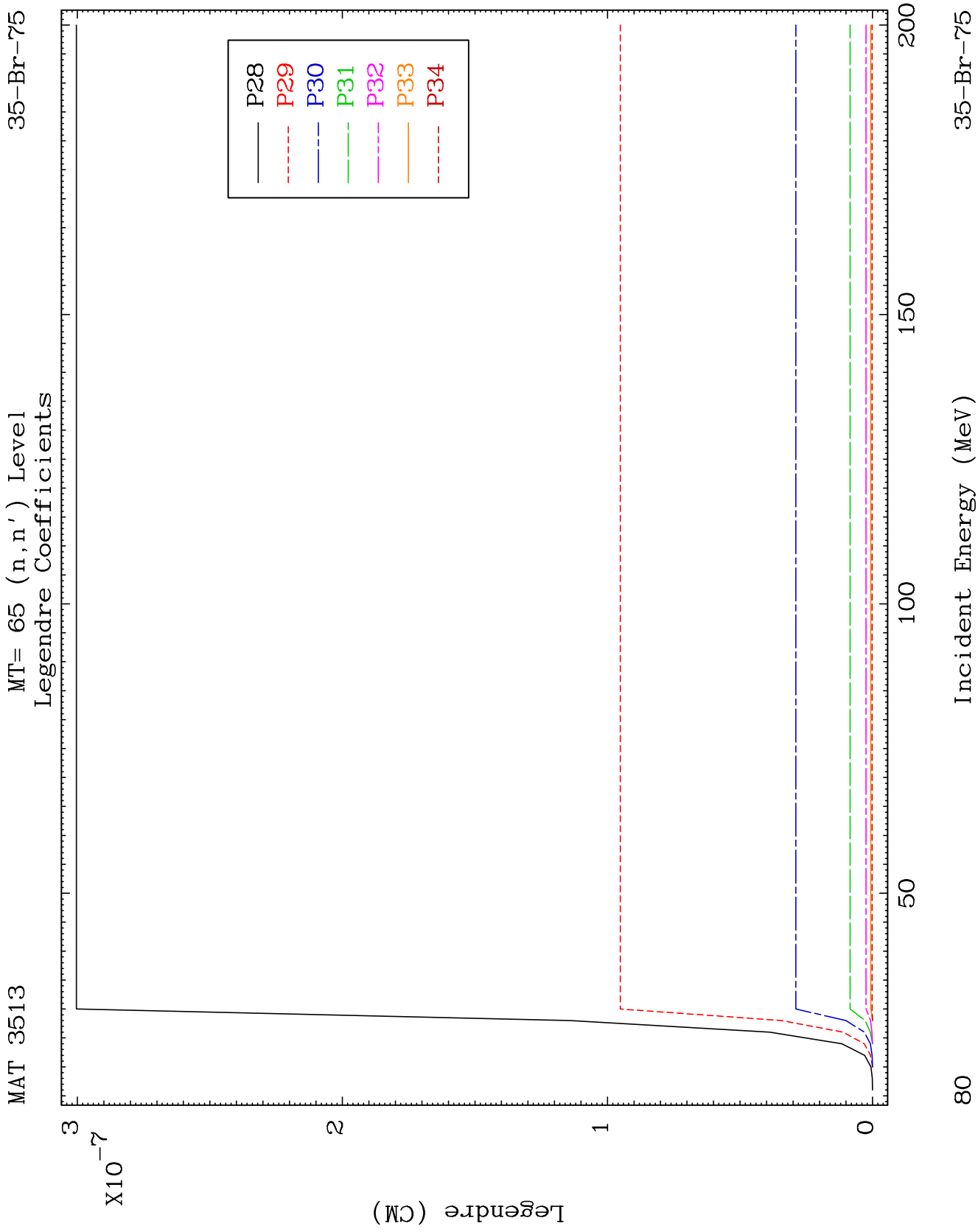


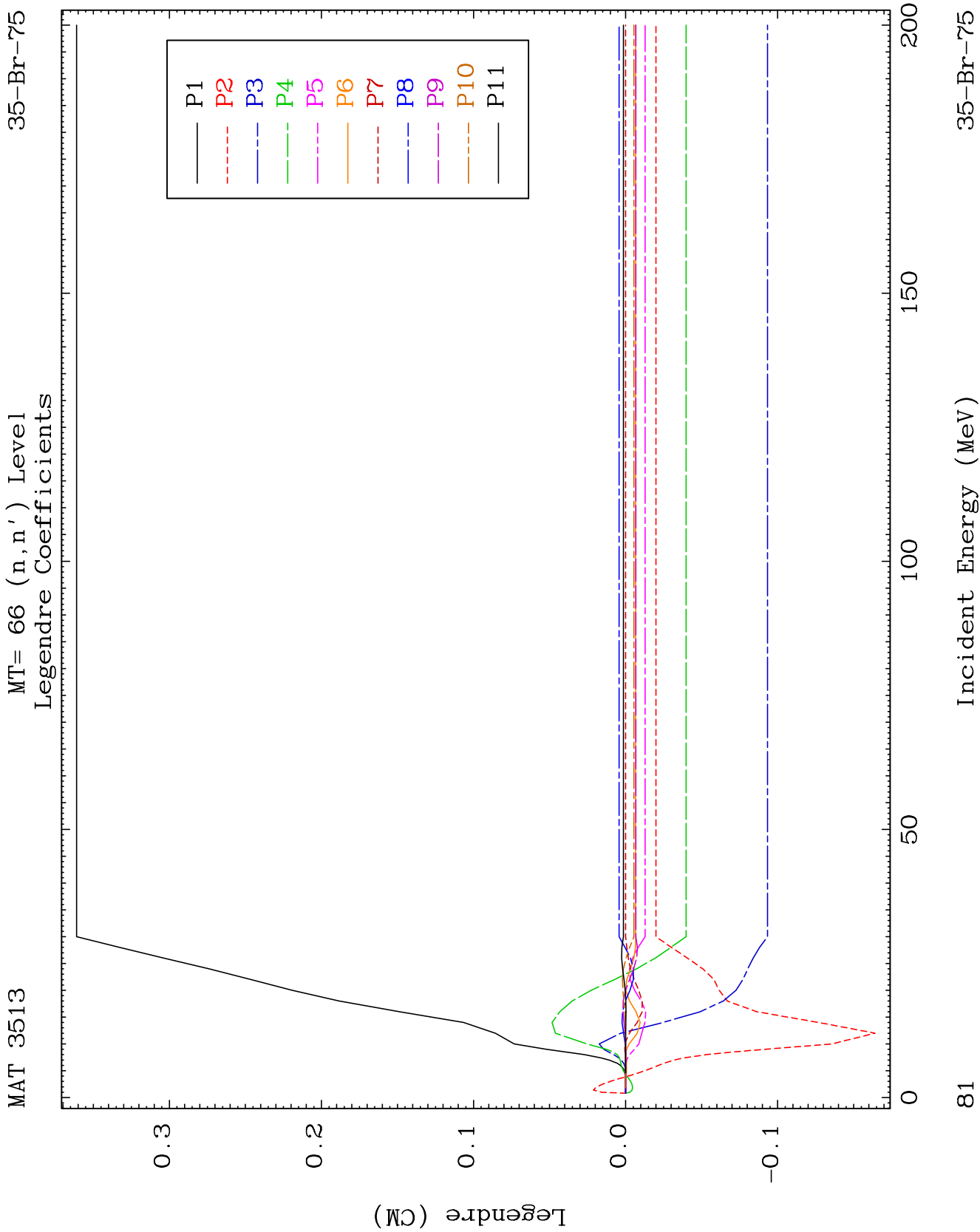
MAT 3513

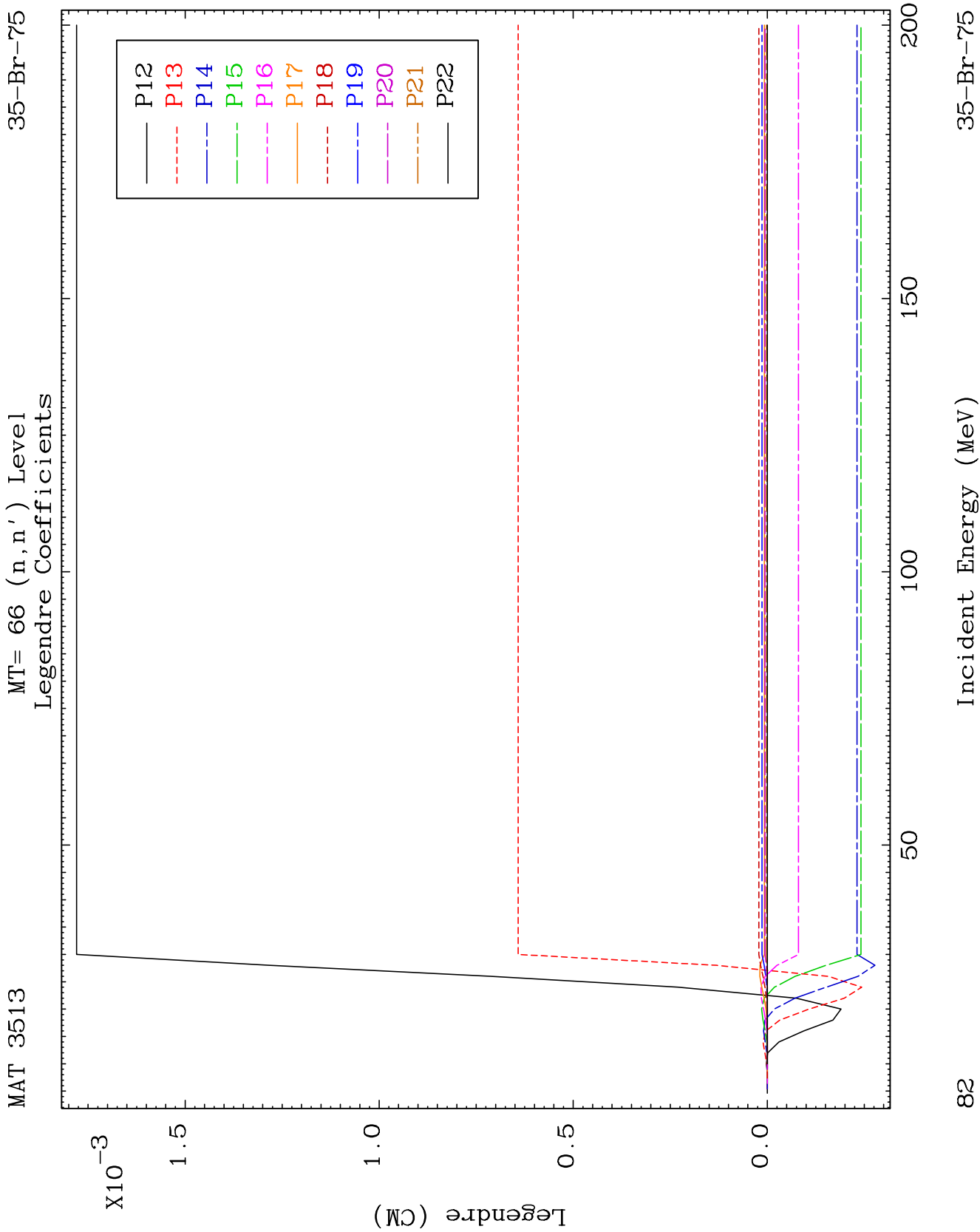
MT= 65 (n, n') Level
Legendre Coefficients

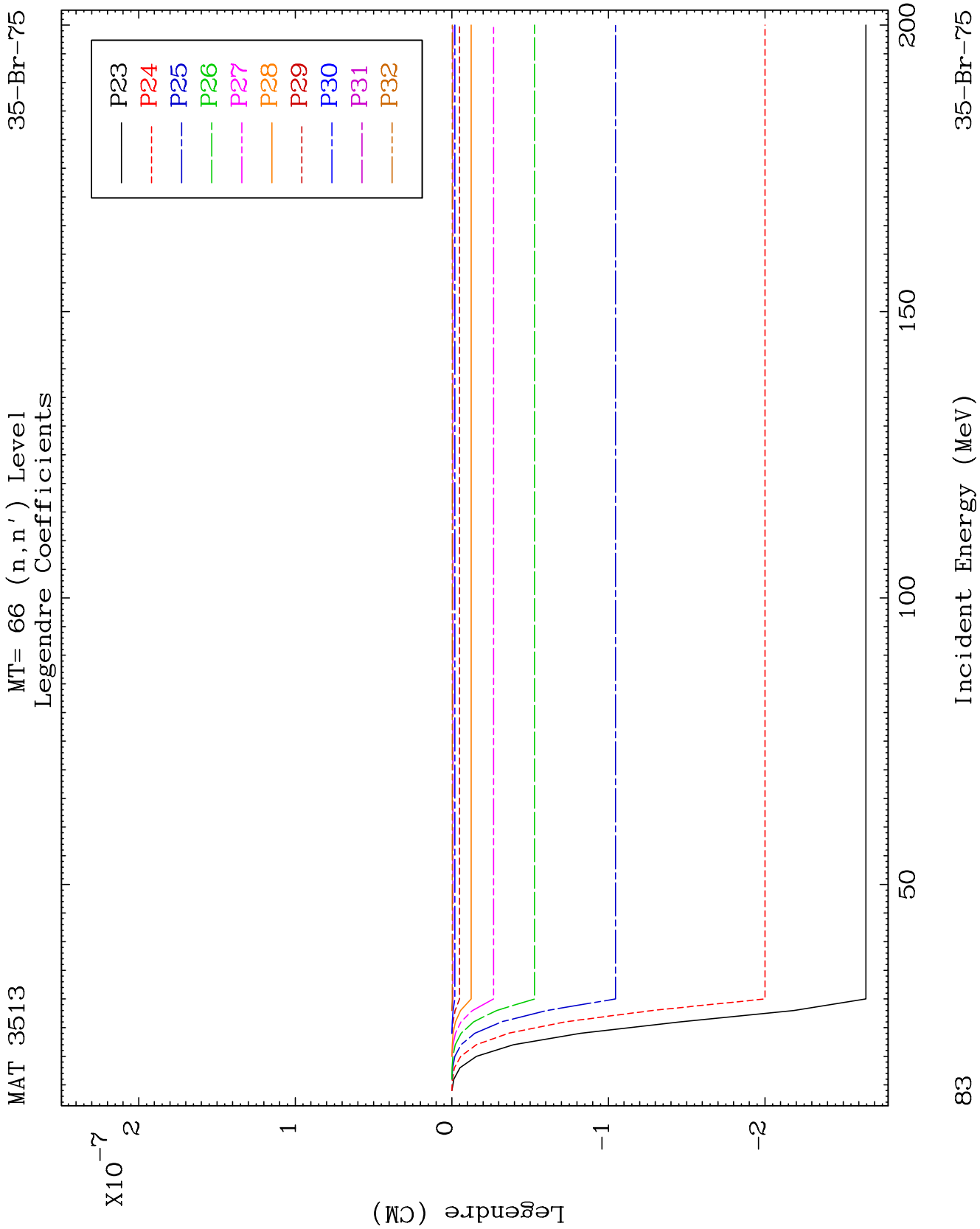
35-Br-75







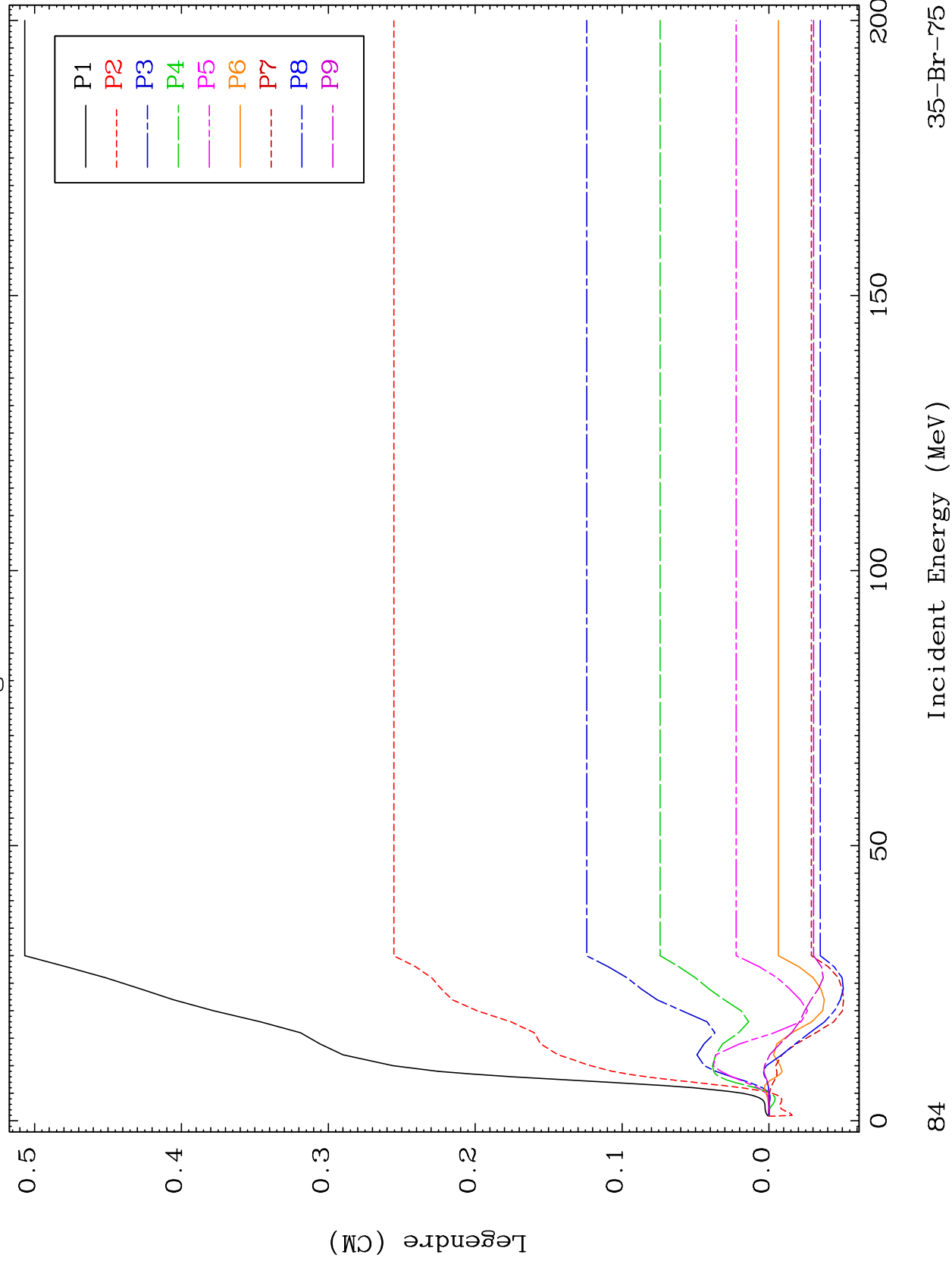




MAT 3513

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

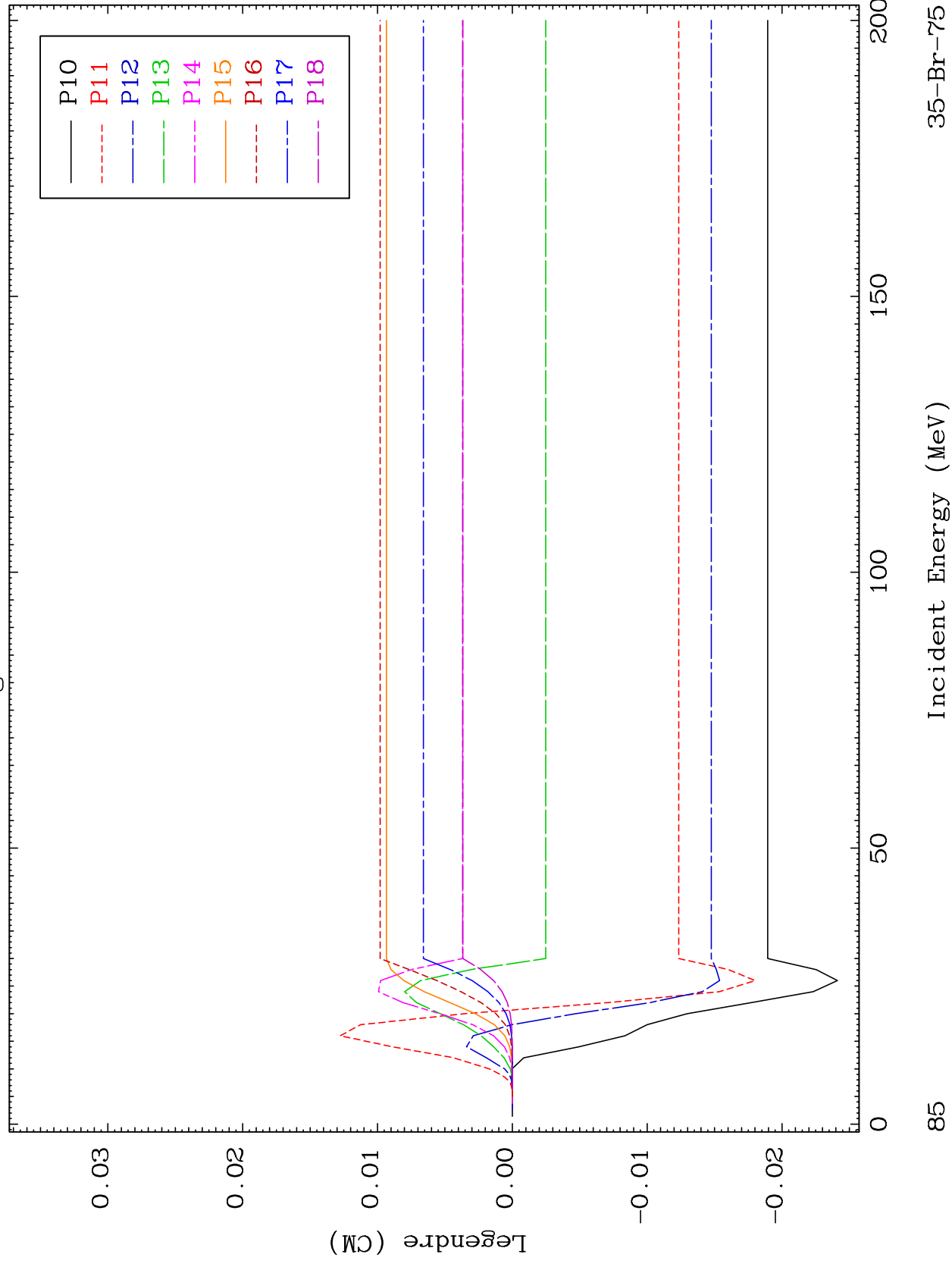
35-Br-75

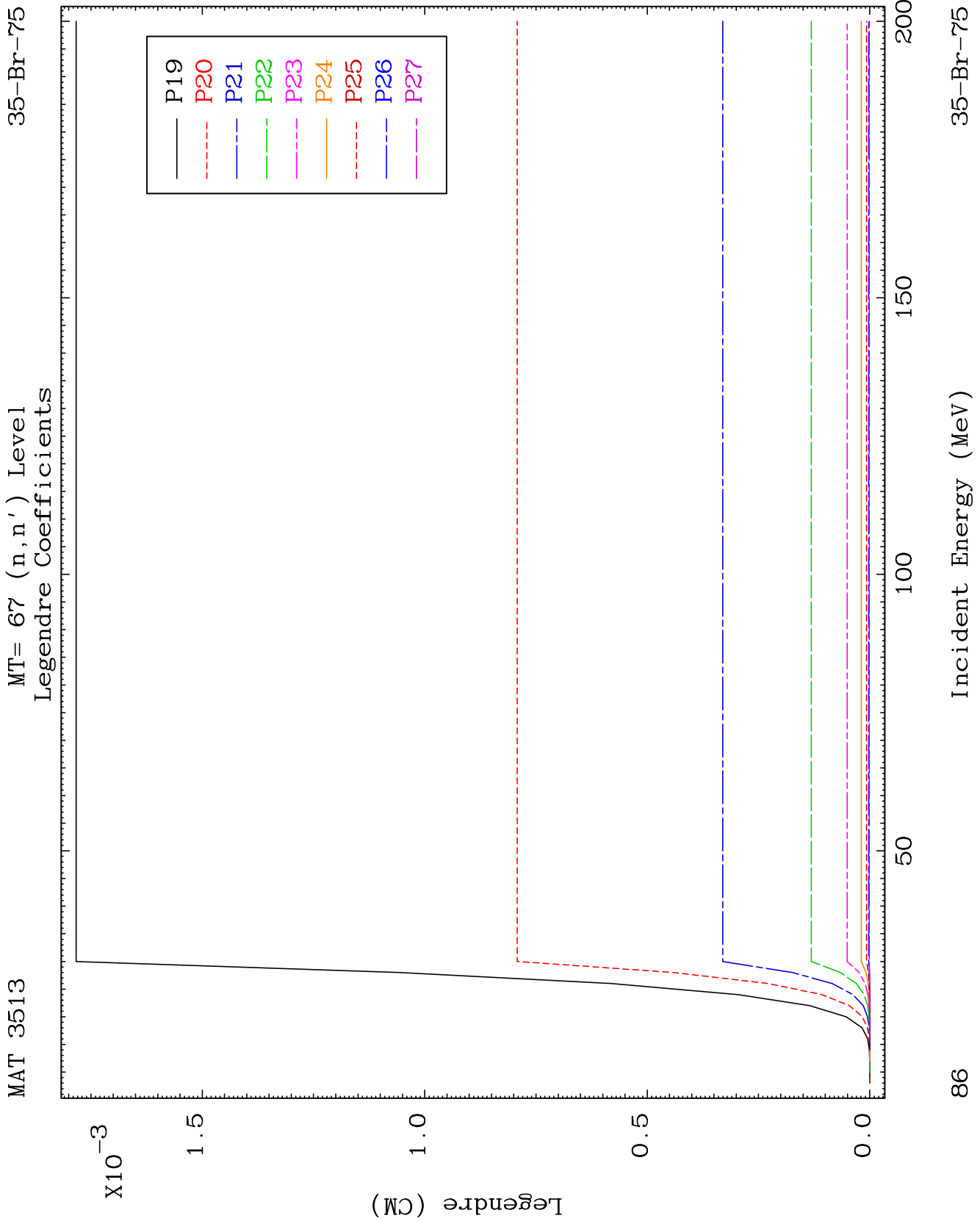


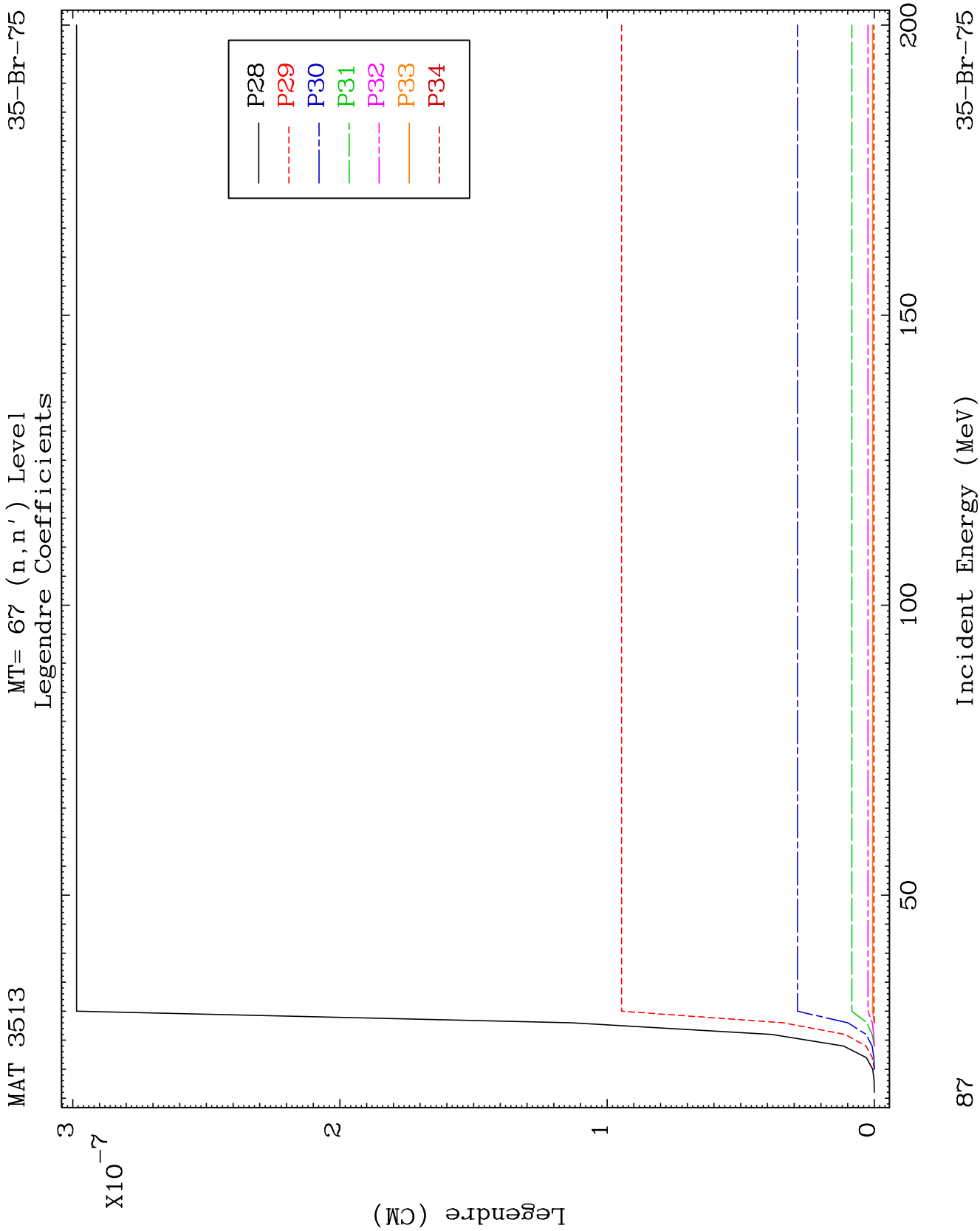
MAT 3513

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

35-Br-75



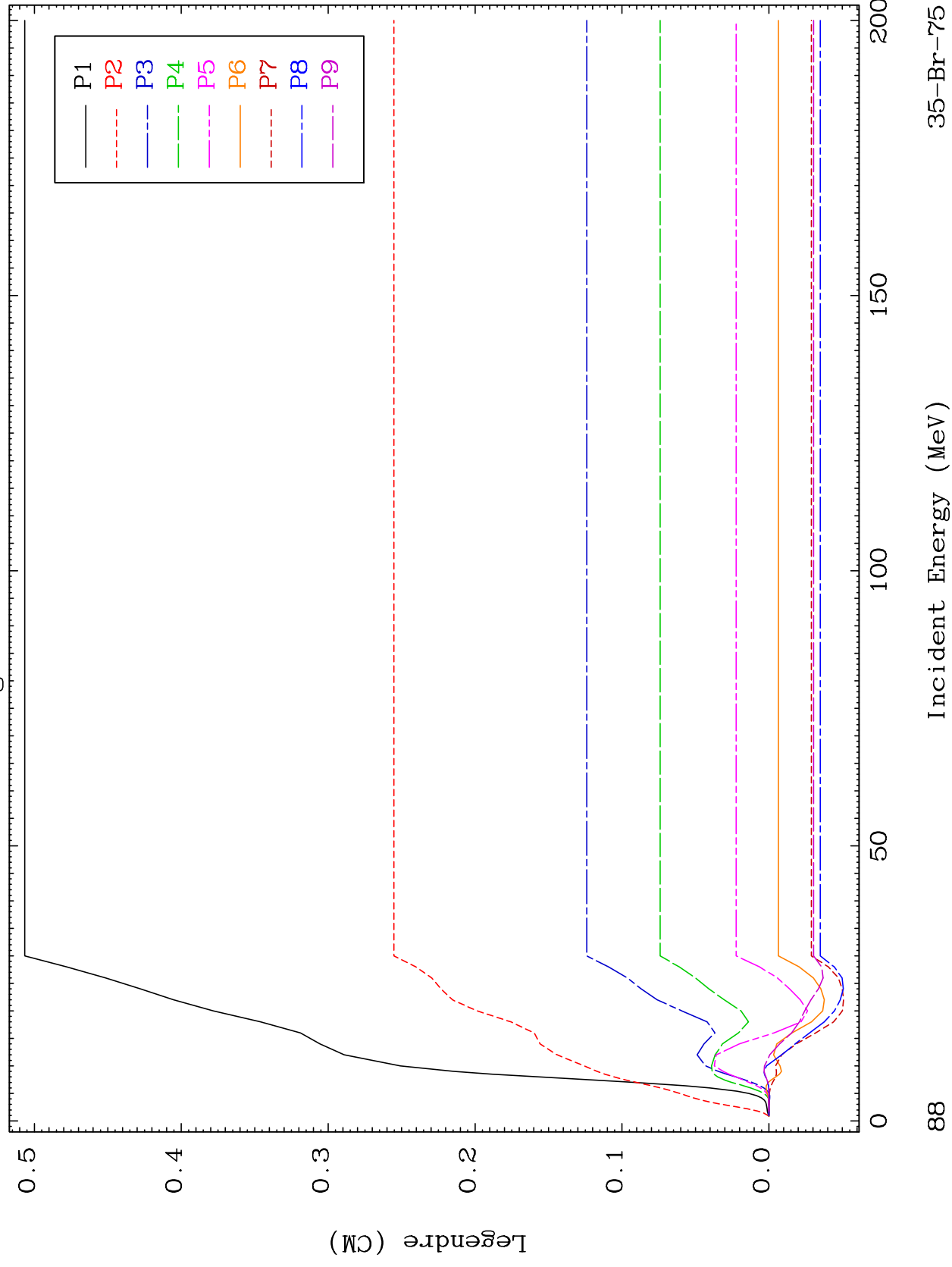


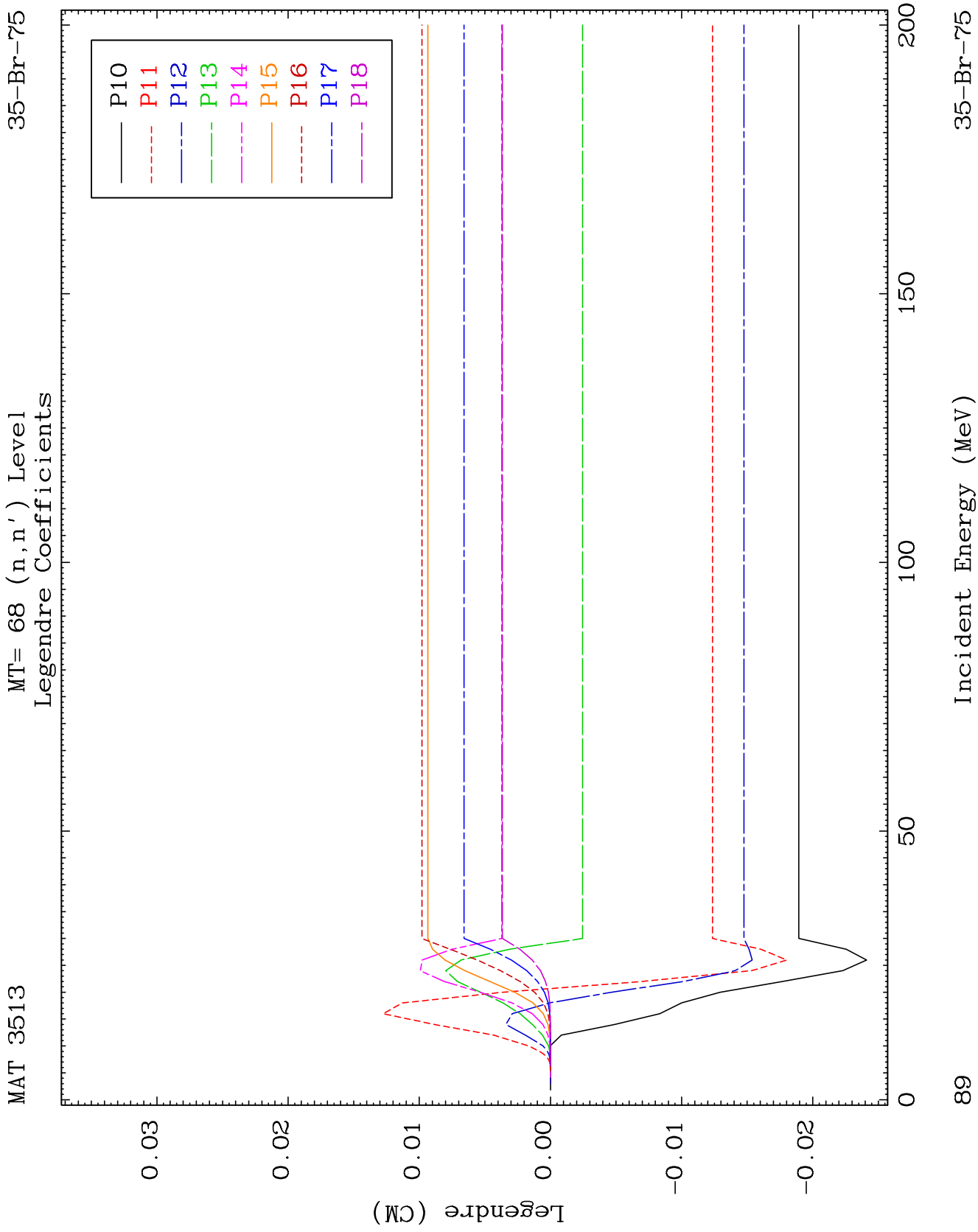


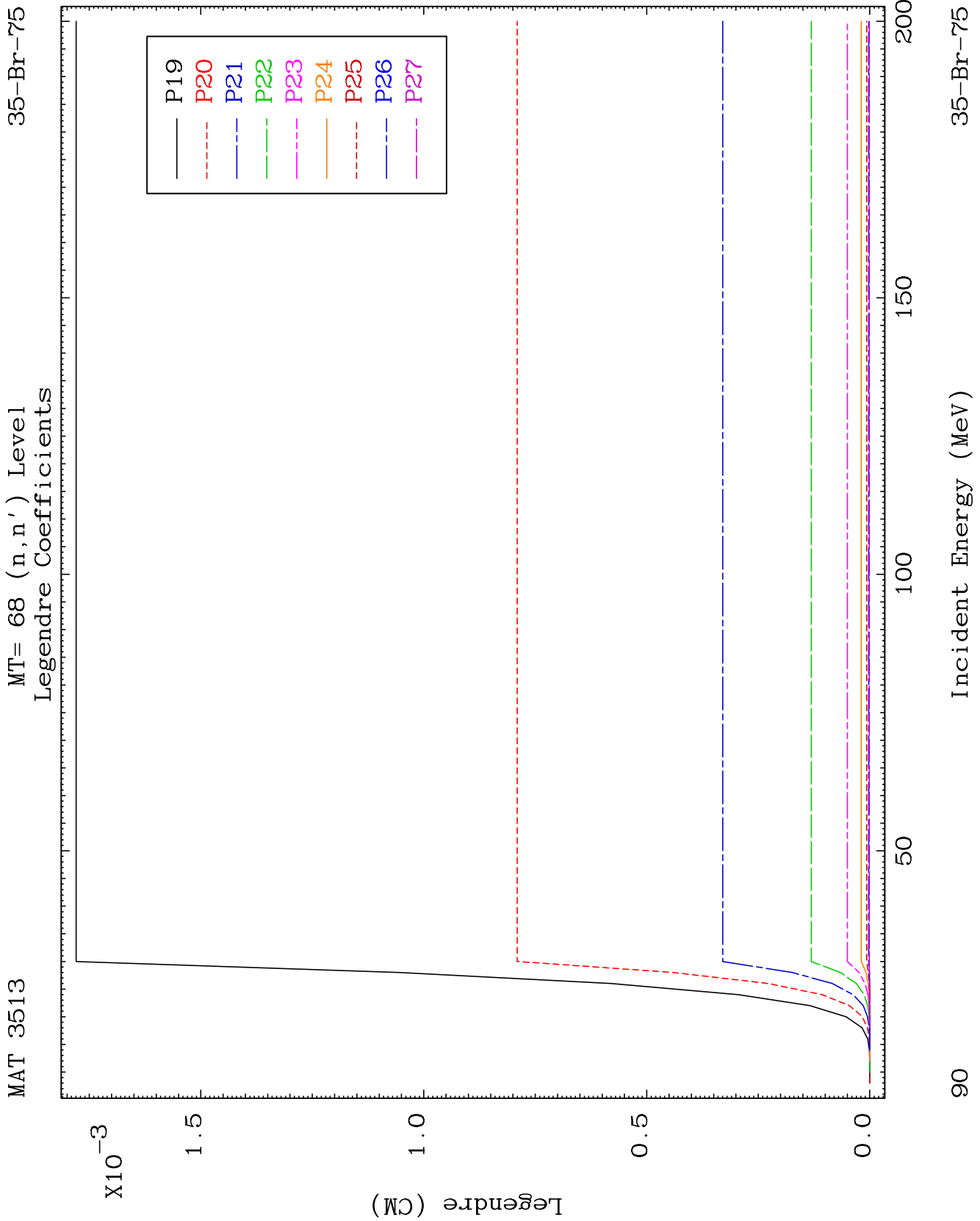
MAT 3513

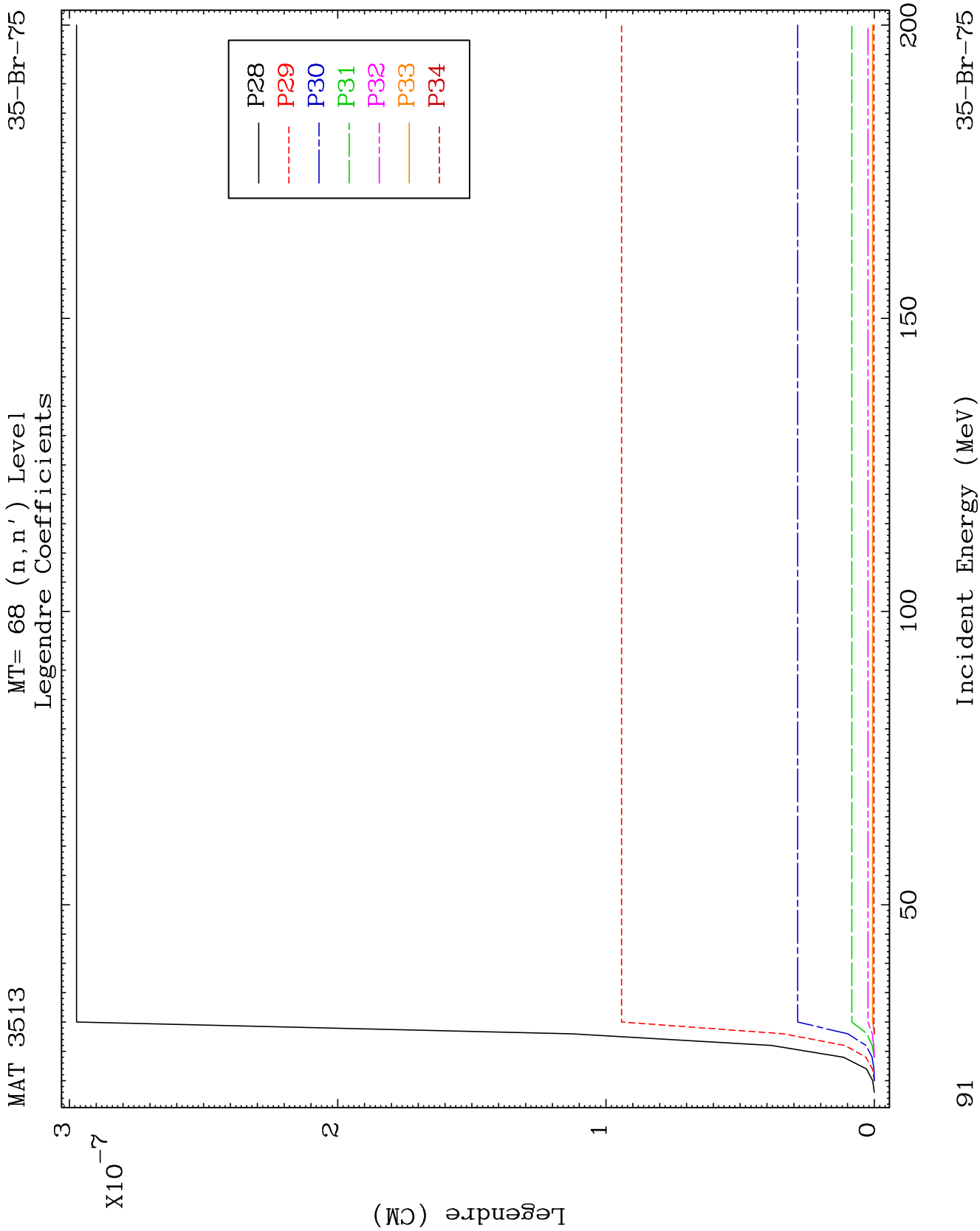
MT= 68 (n, n') Level
Legendre Coefficients

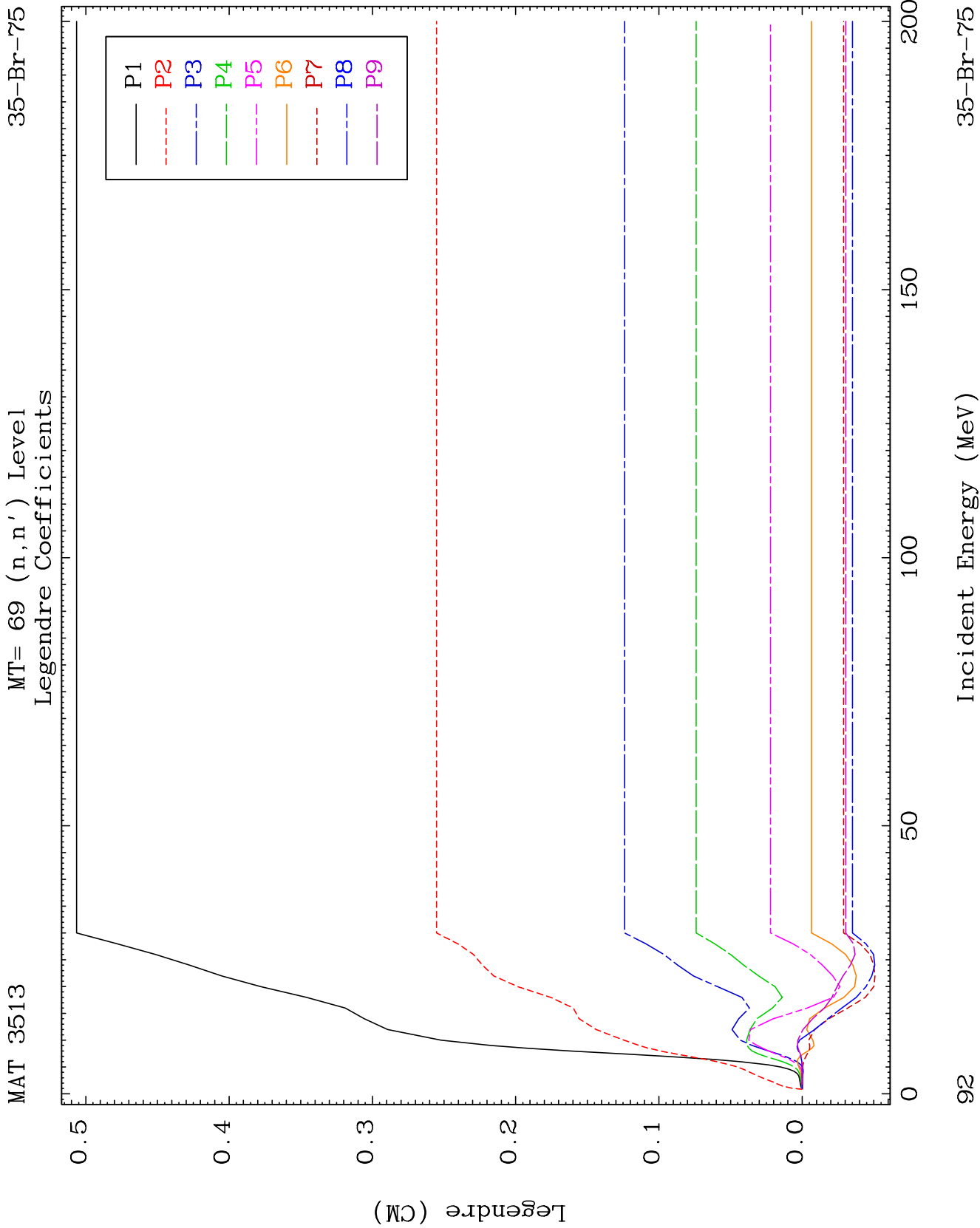
35-Br-75







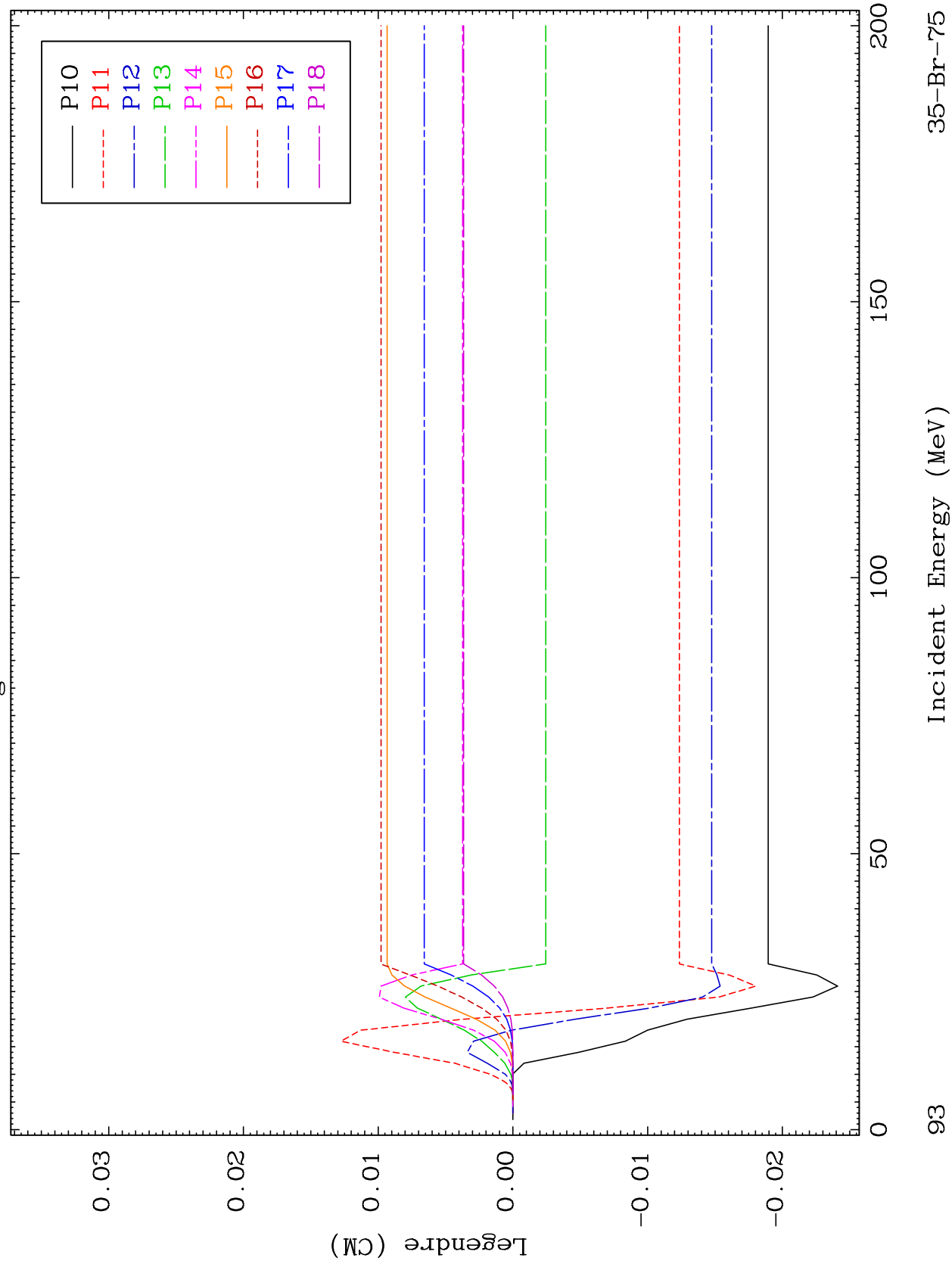


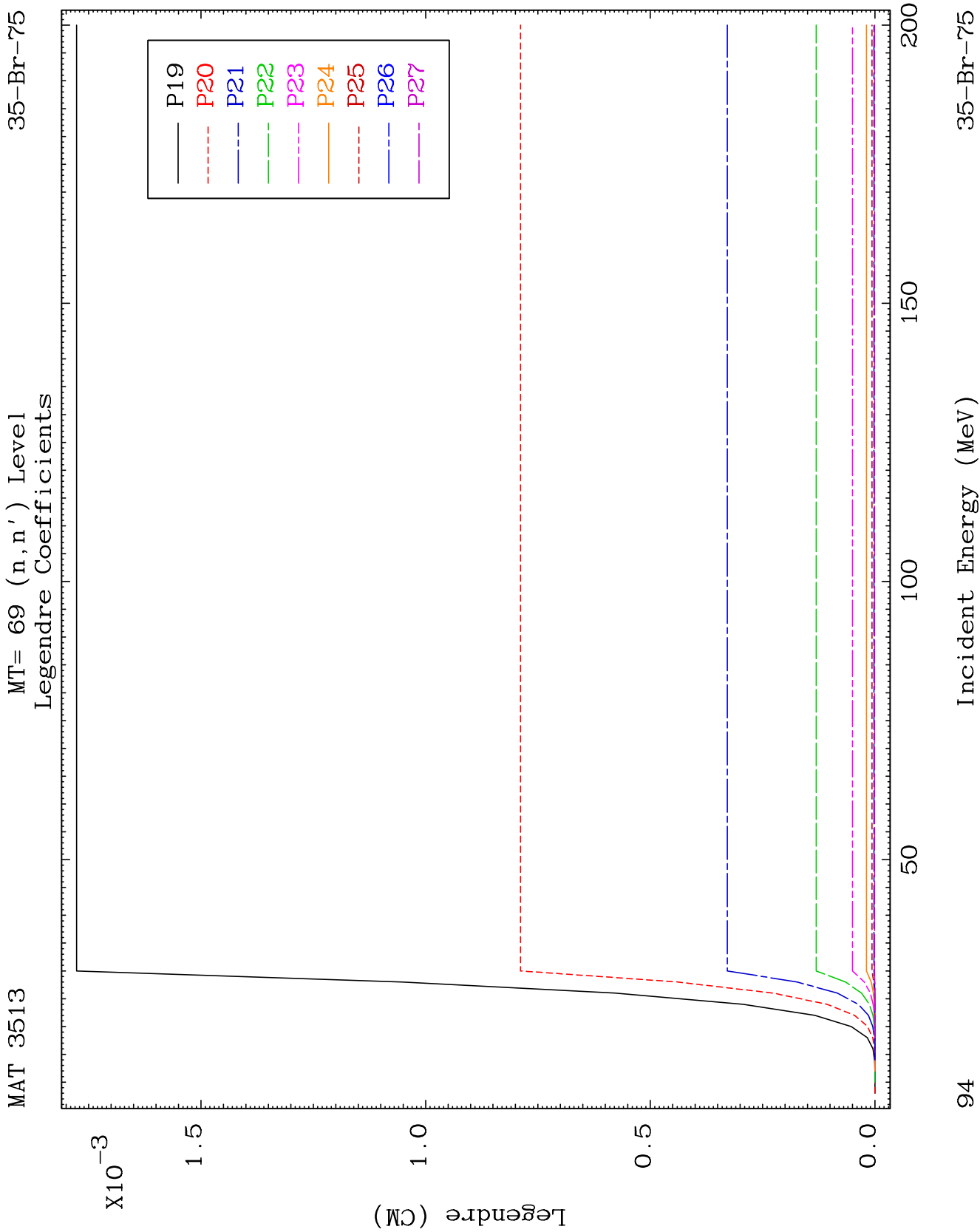


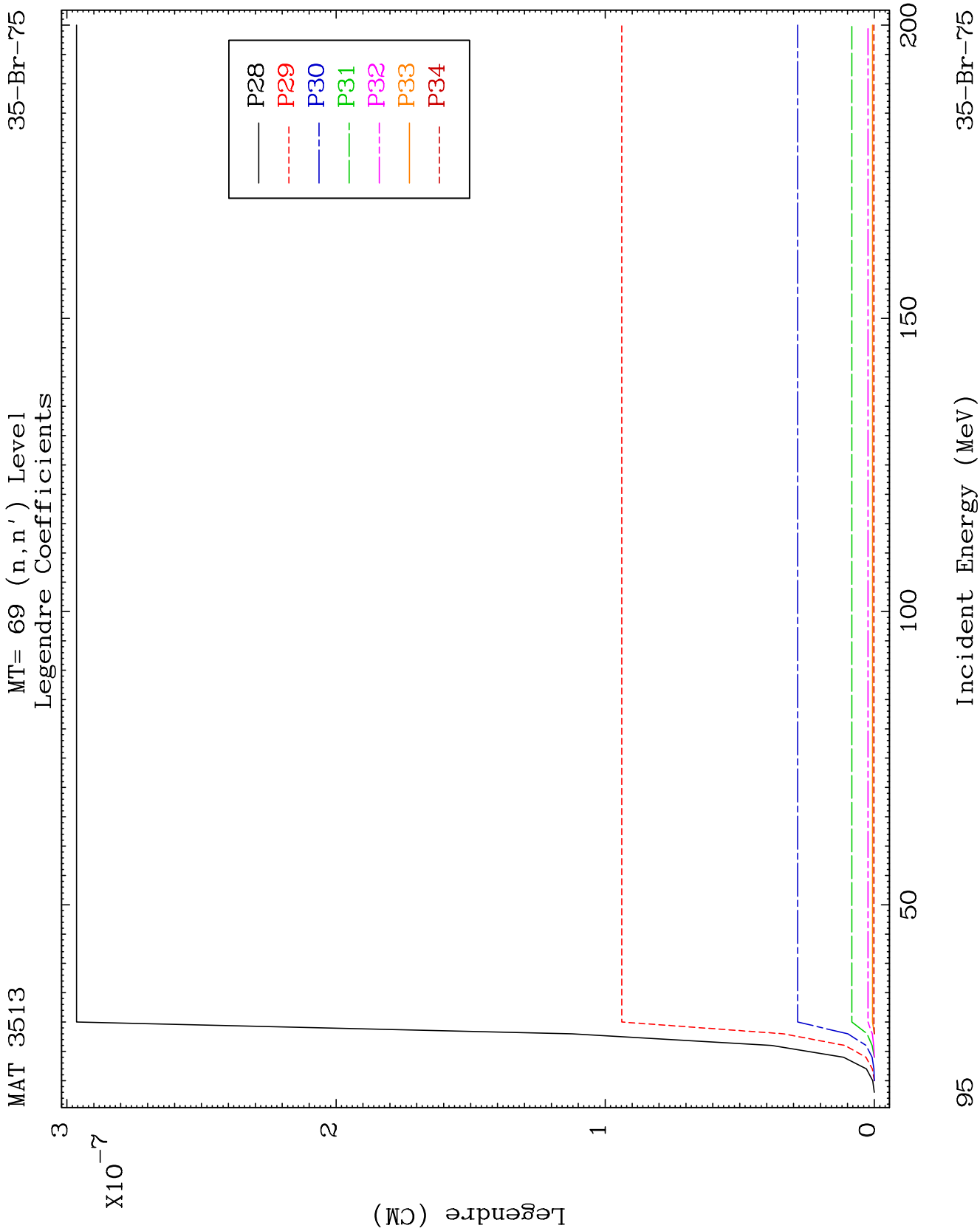
MAT 3513

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

35-Br-75



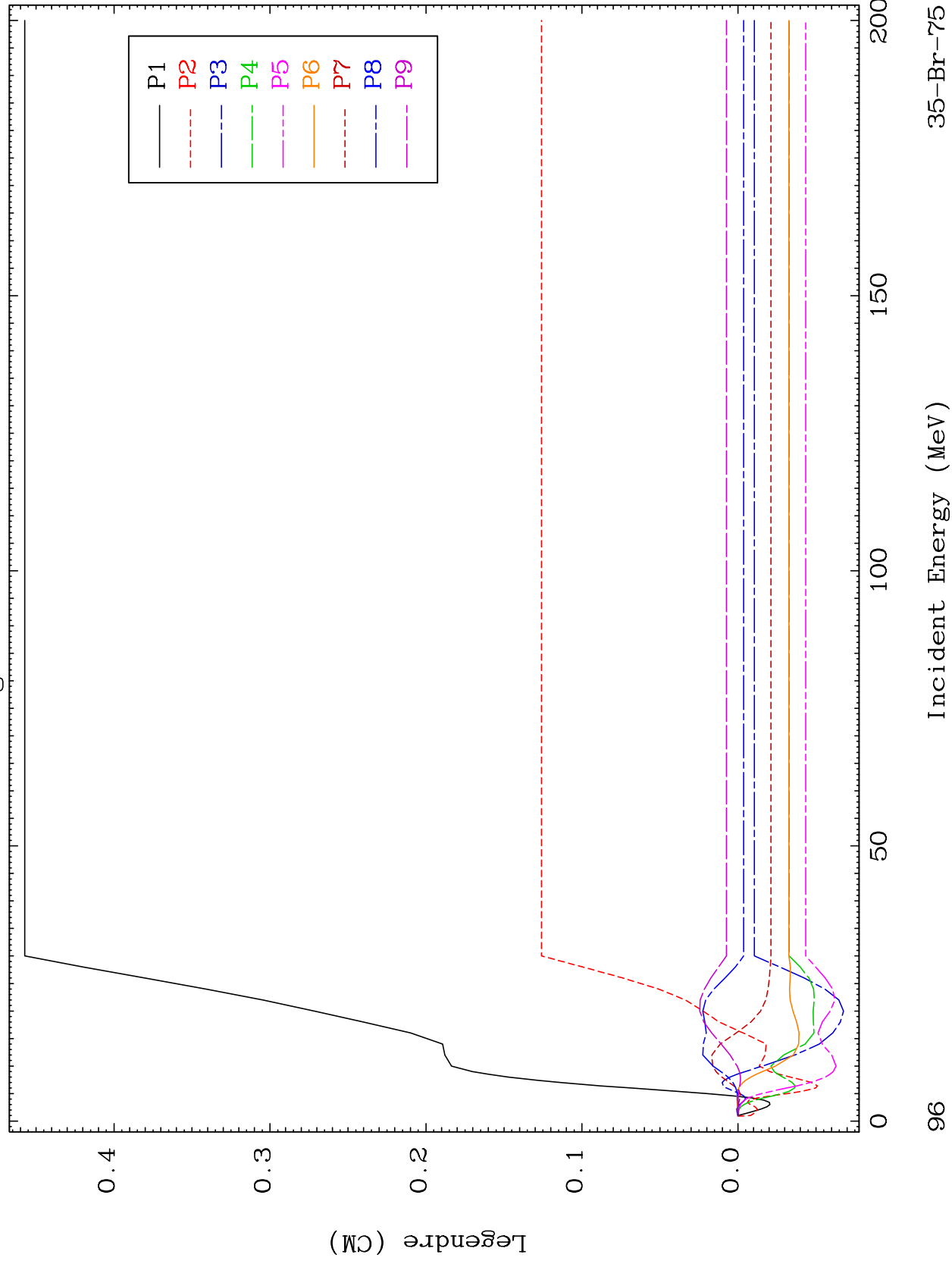


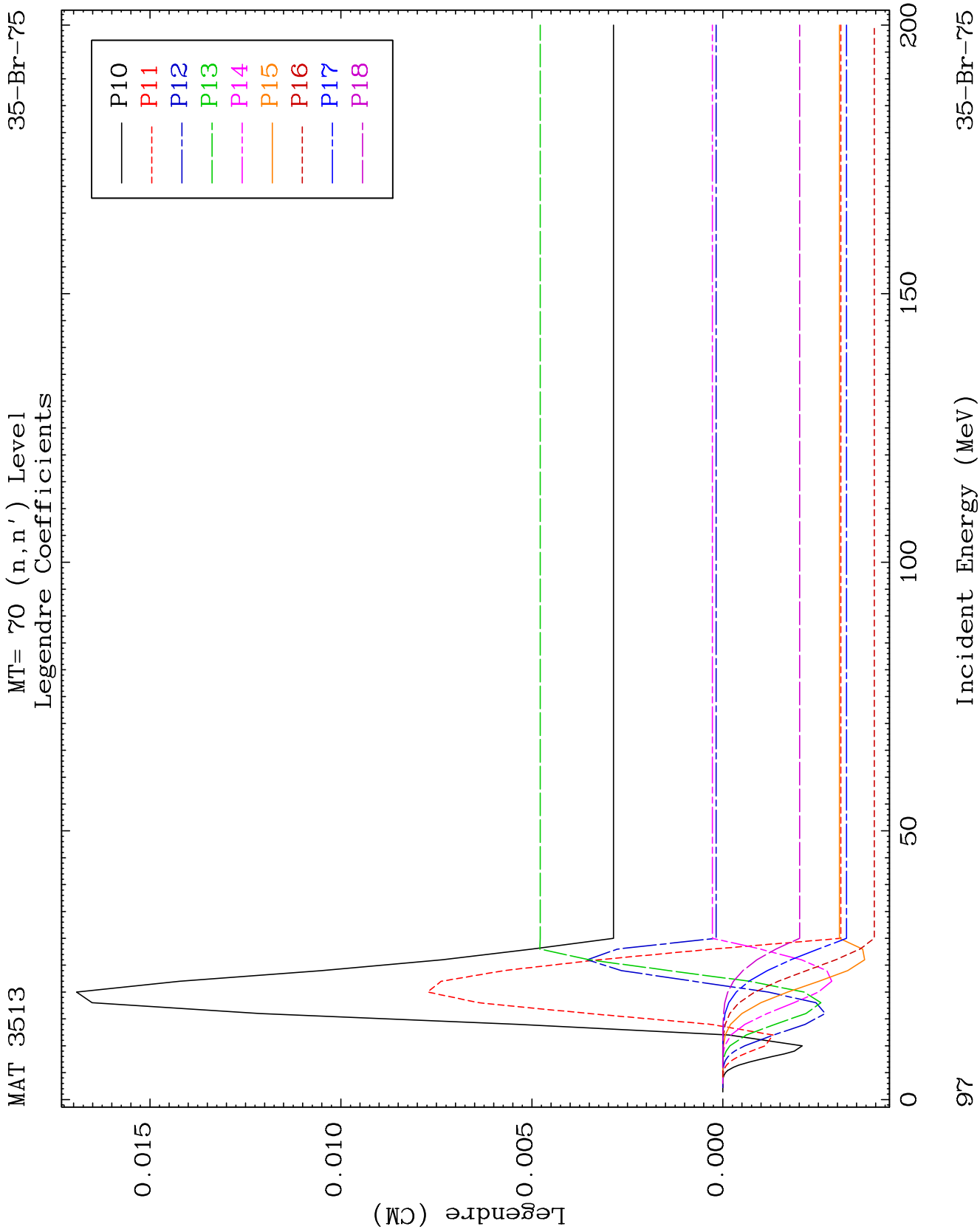


MAT 3513

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

35-Br-75

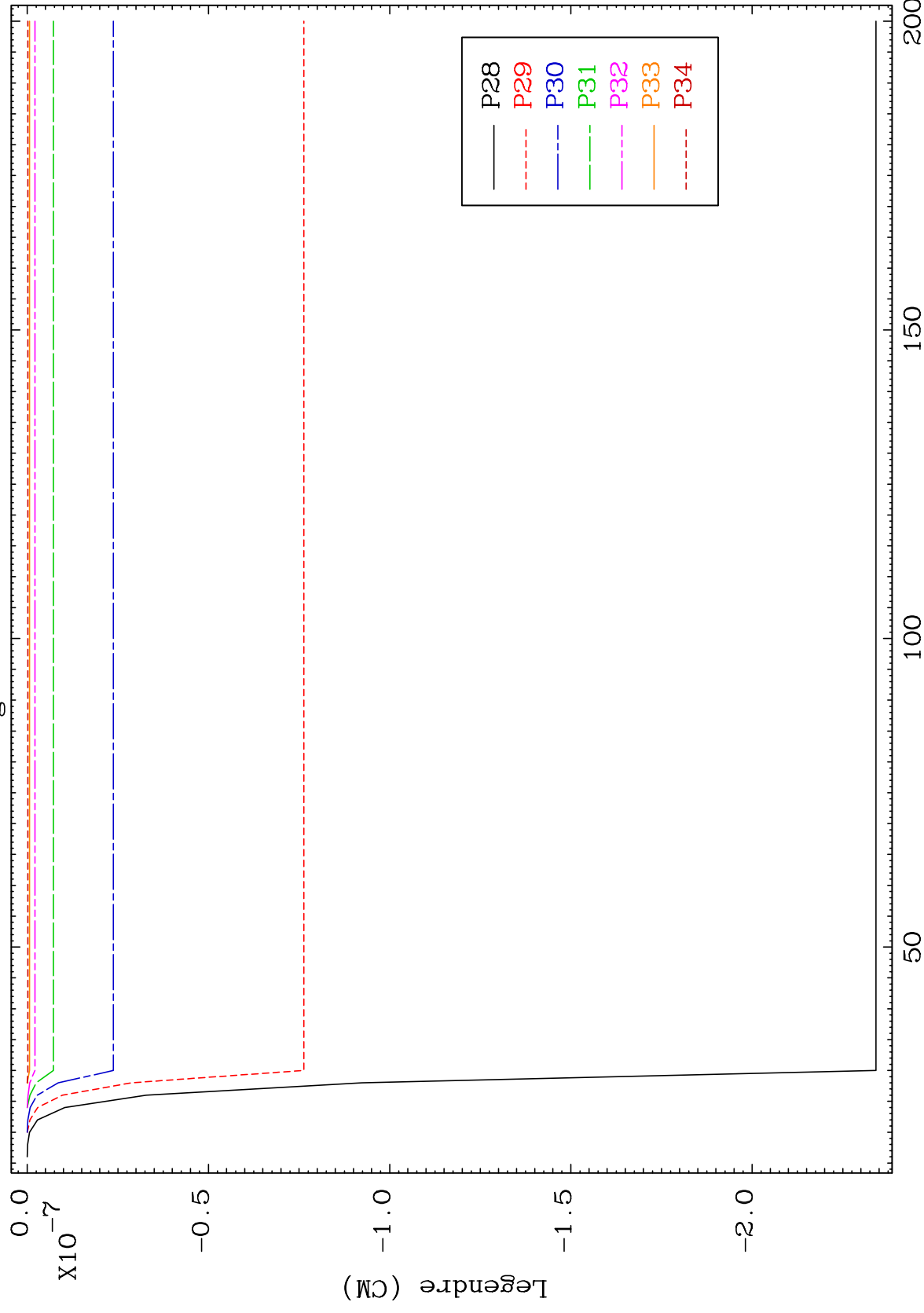




MAT 3513

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

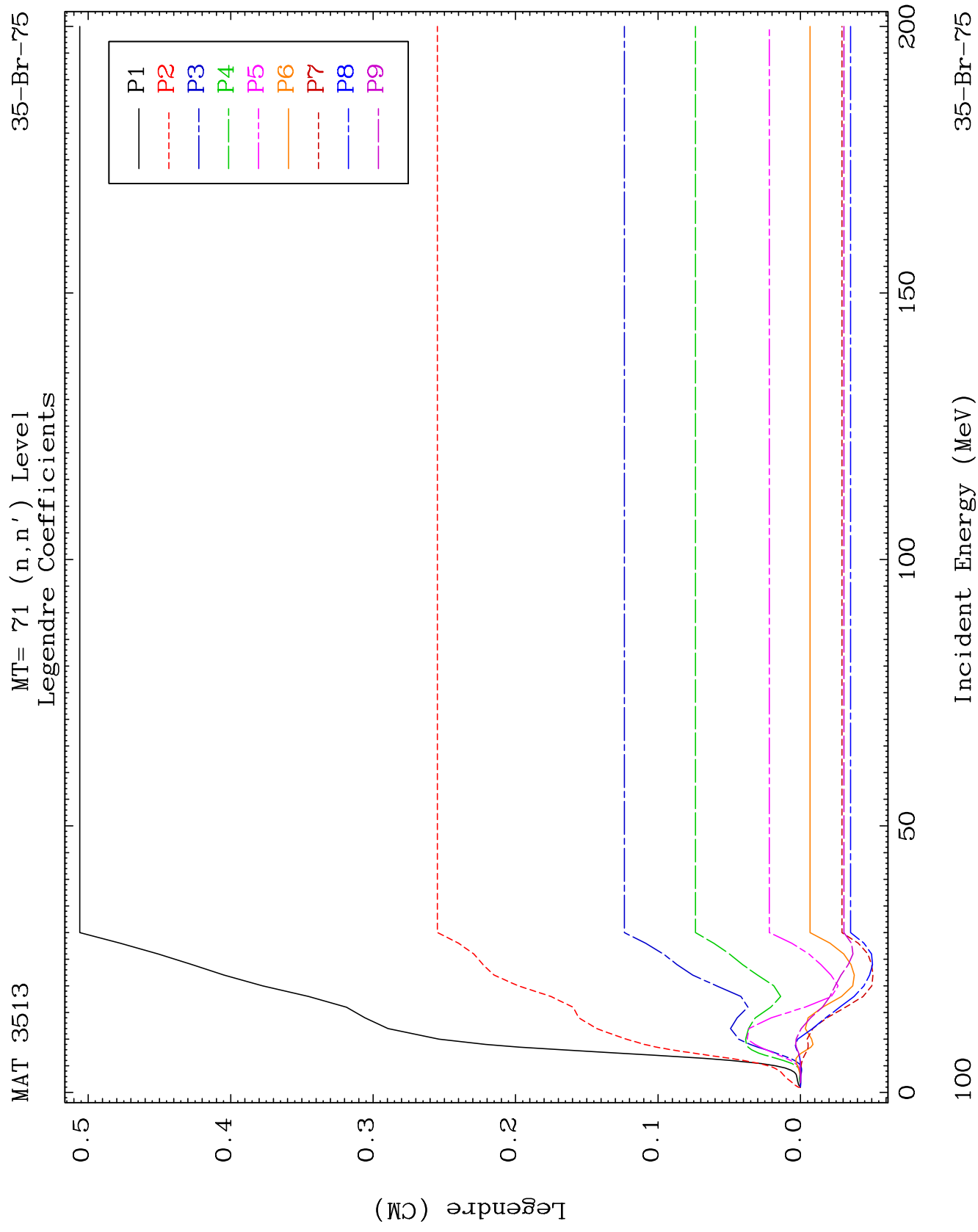
35-Br-75



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Incident Energy (MeV)

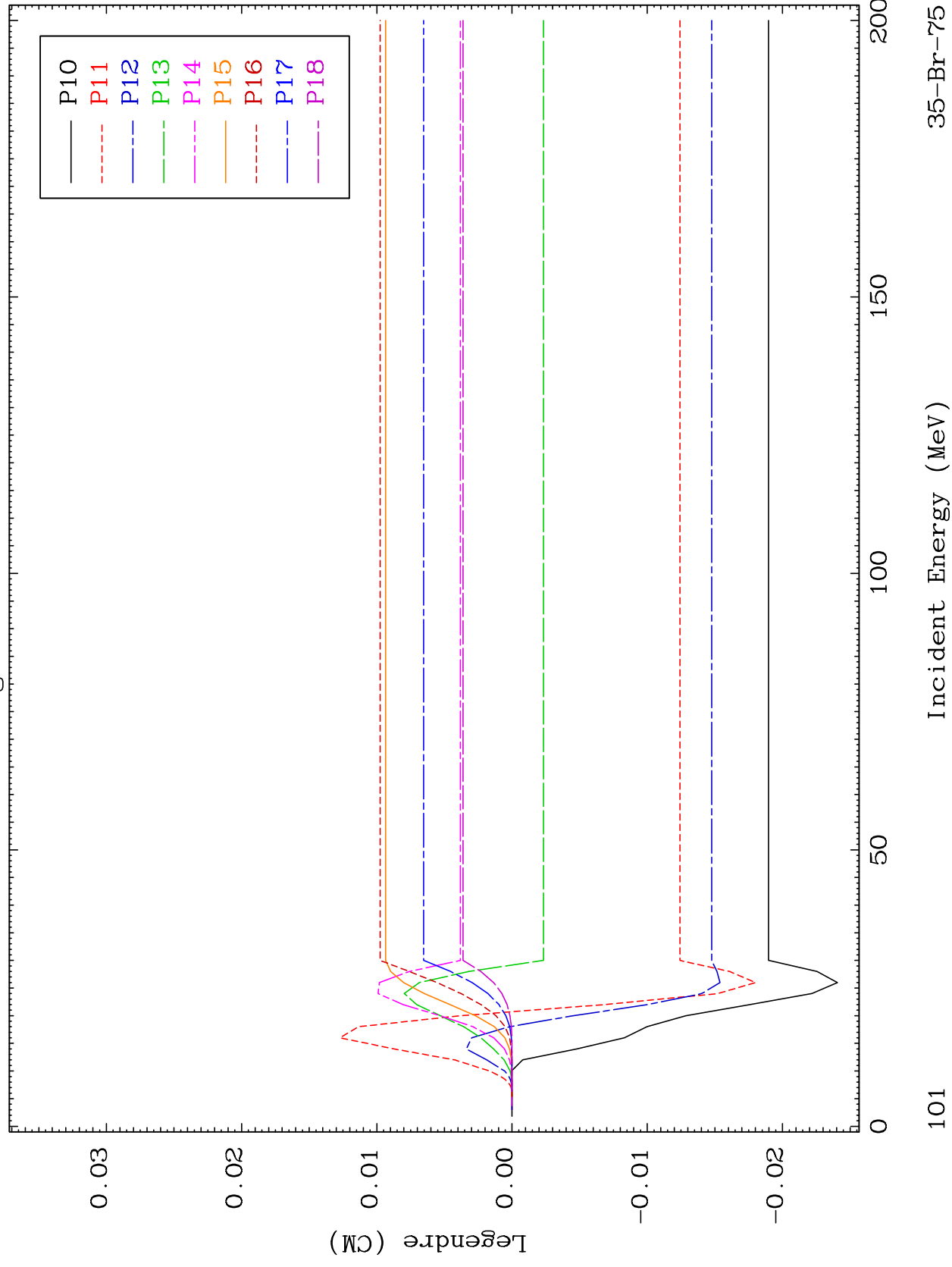
35-Br-75

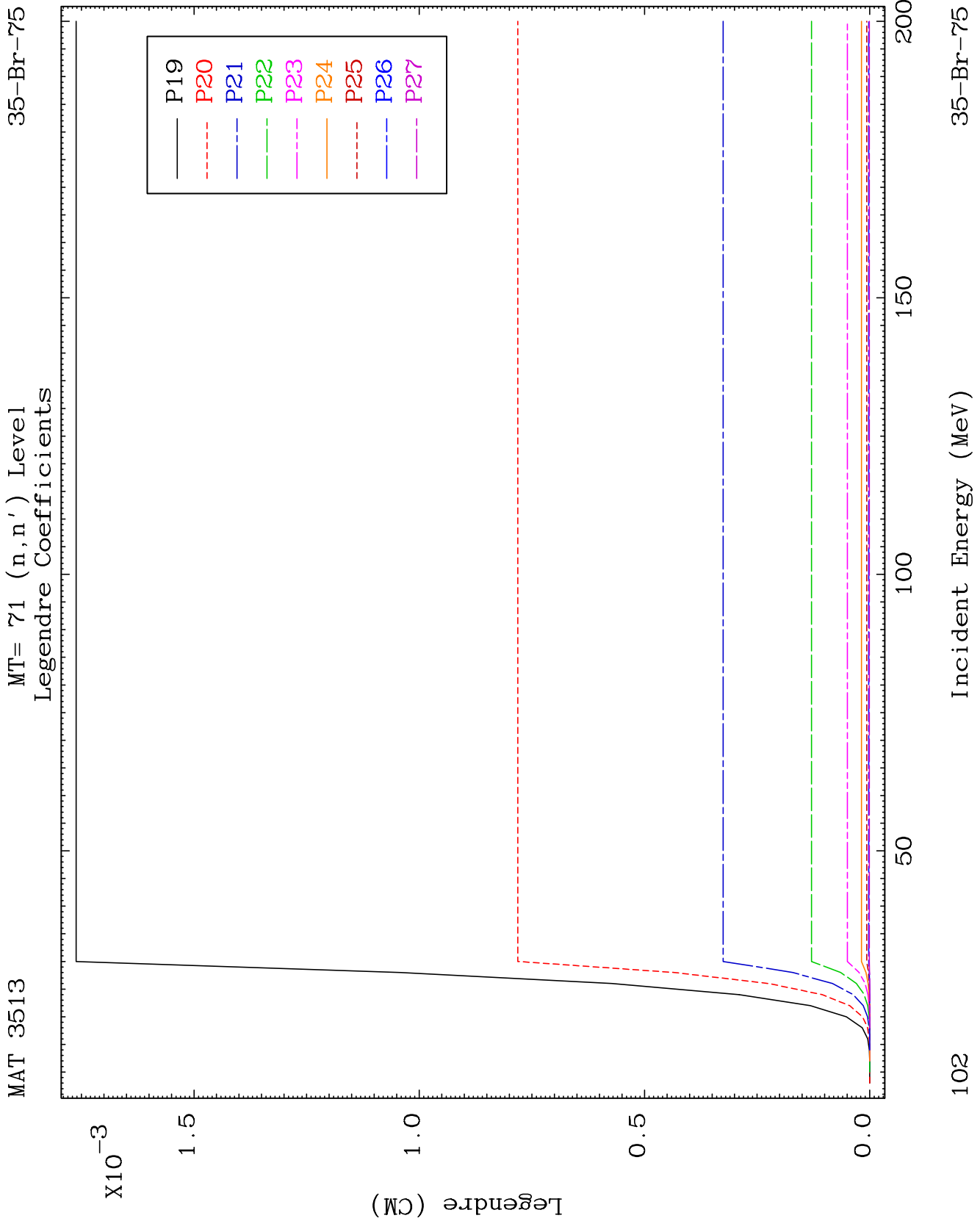


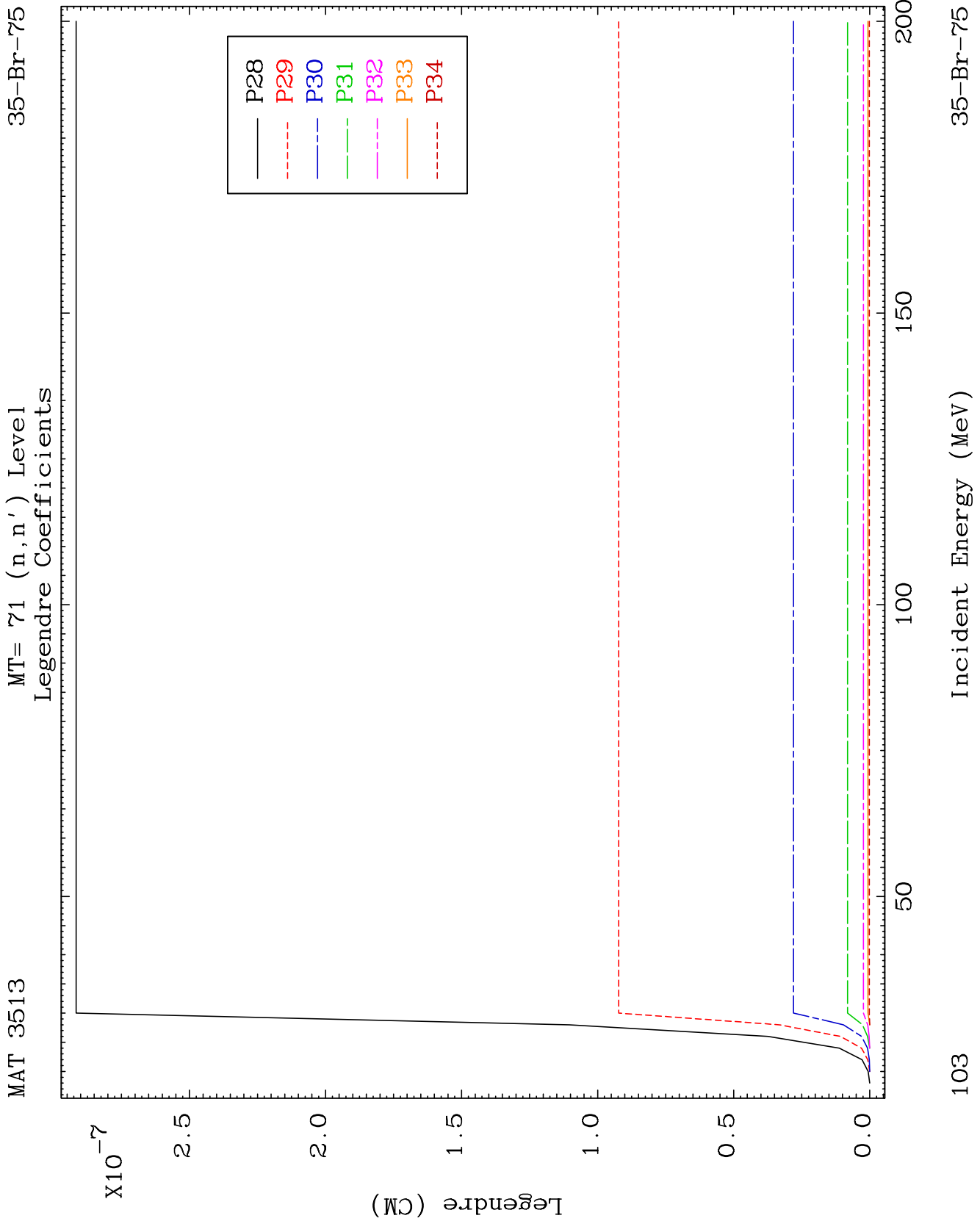
MAT 3513

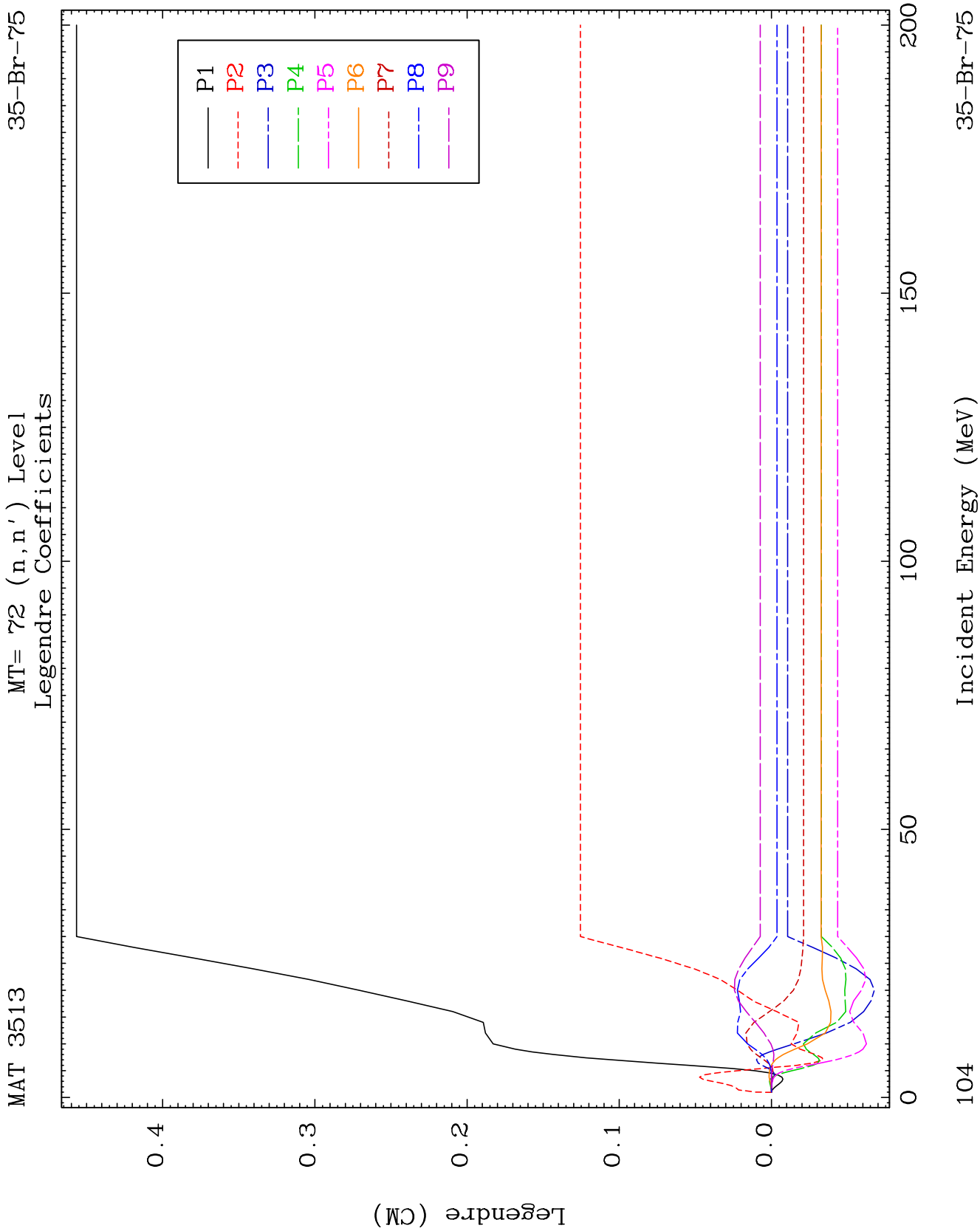
MT= 71 (n, n') Level
Legendre Coefficients

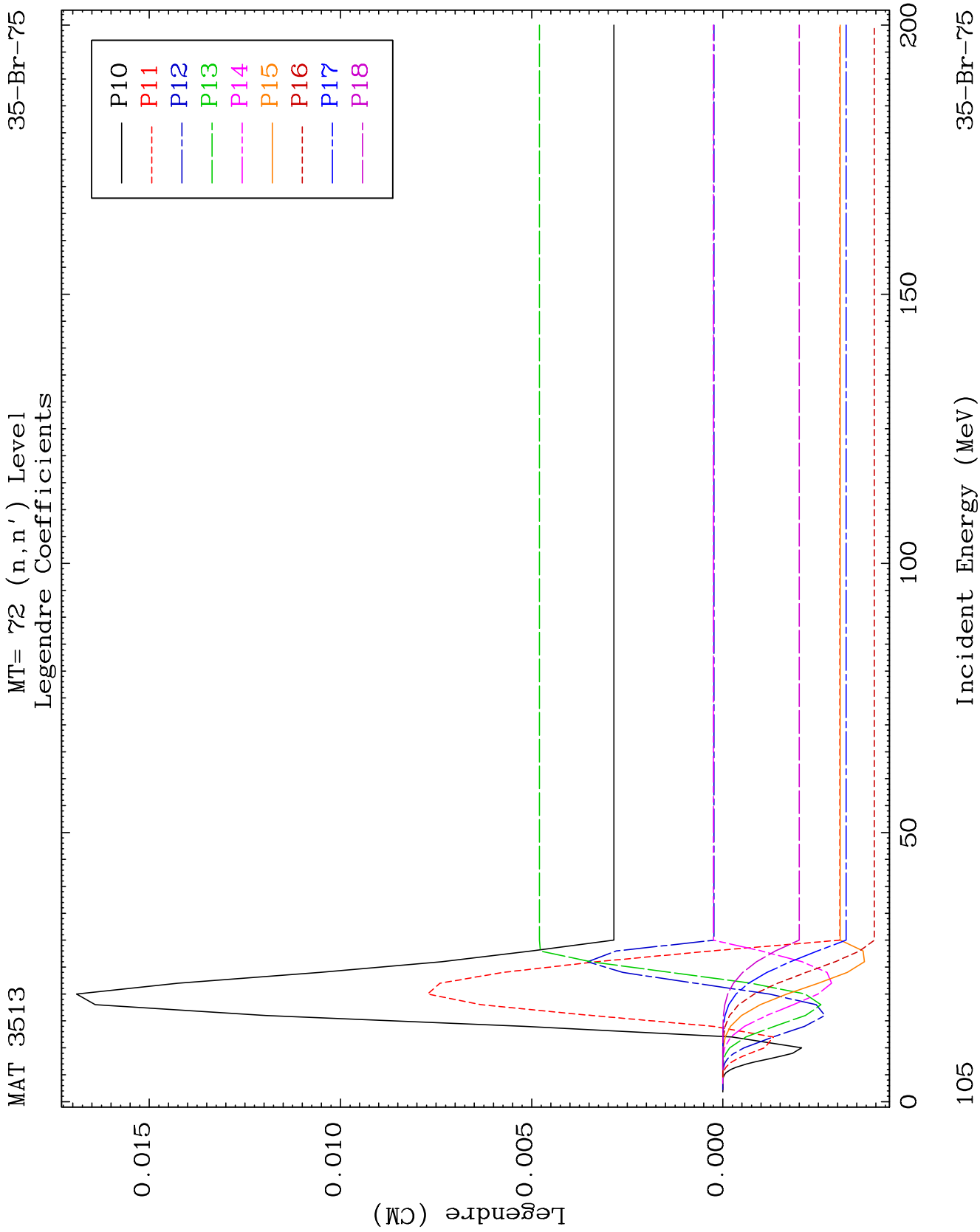
35-Br-75

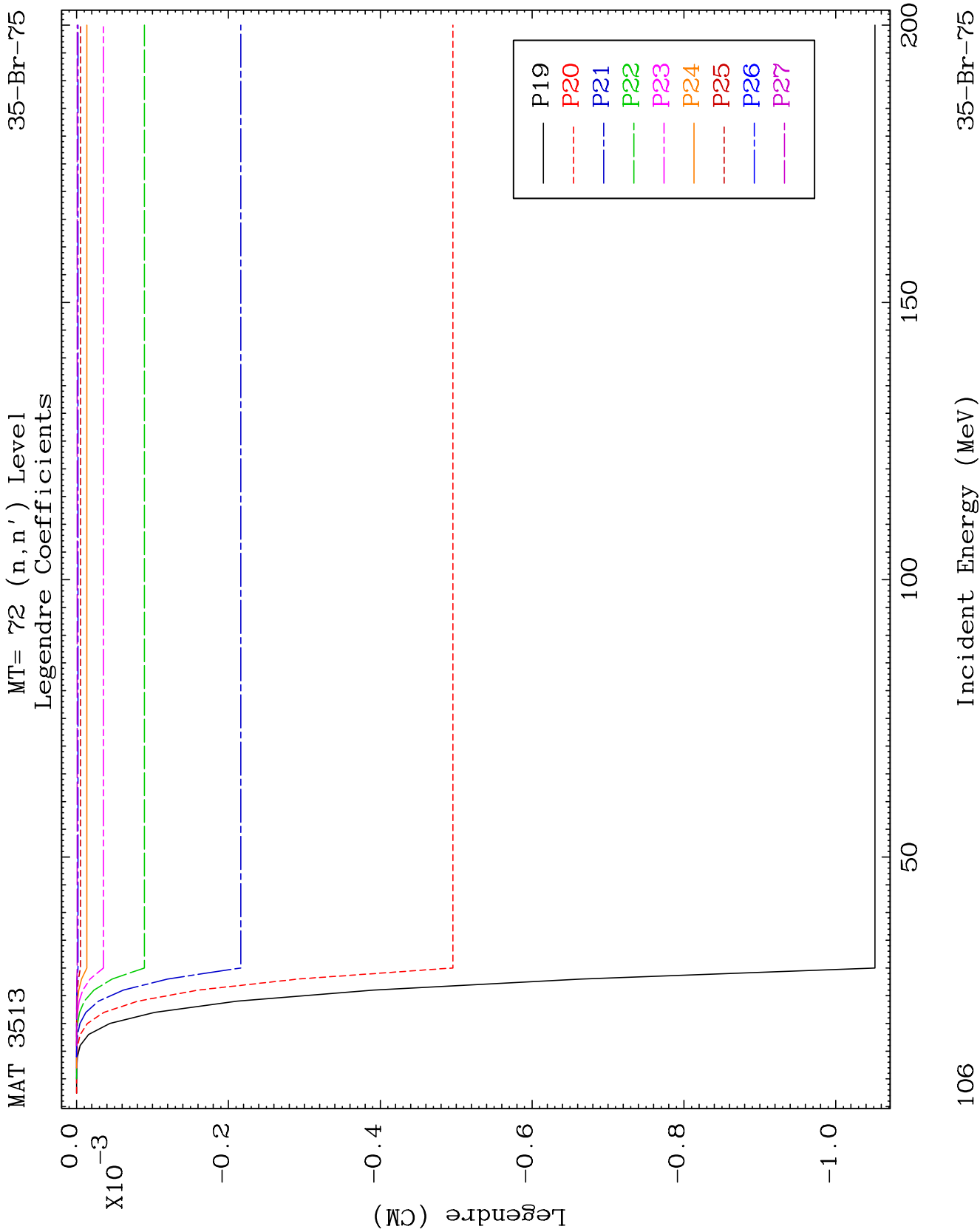


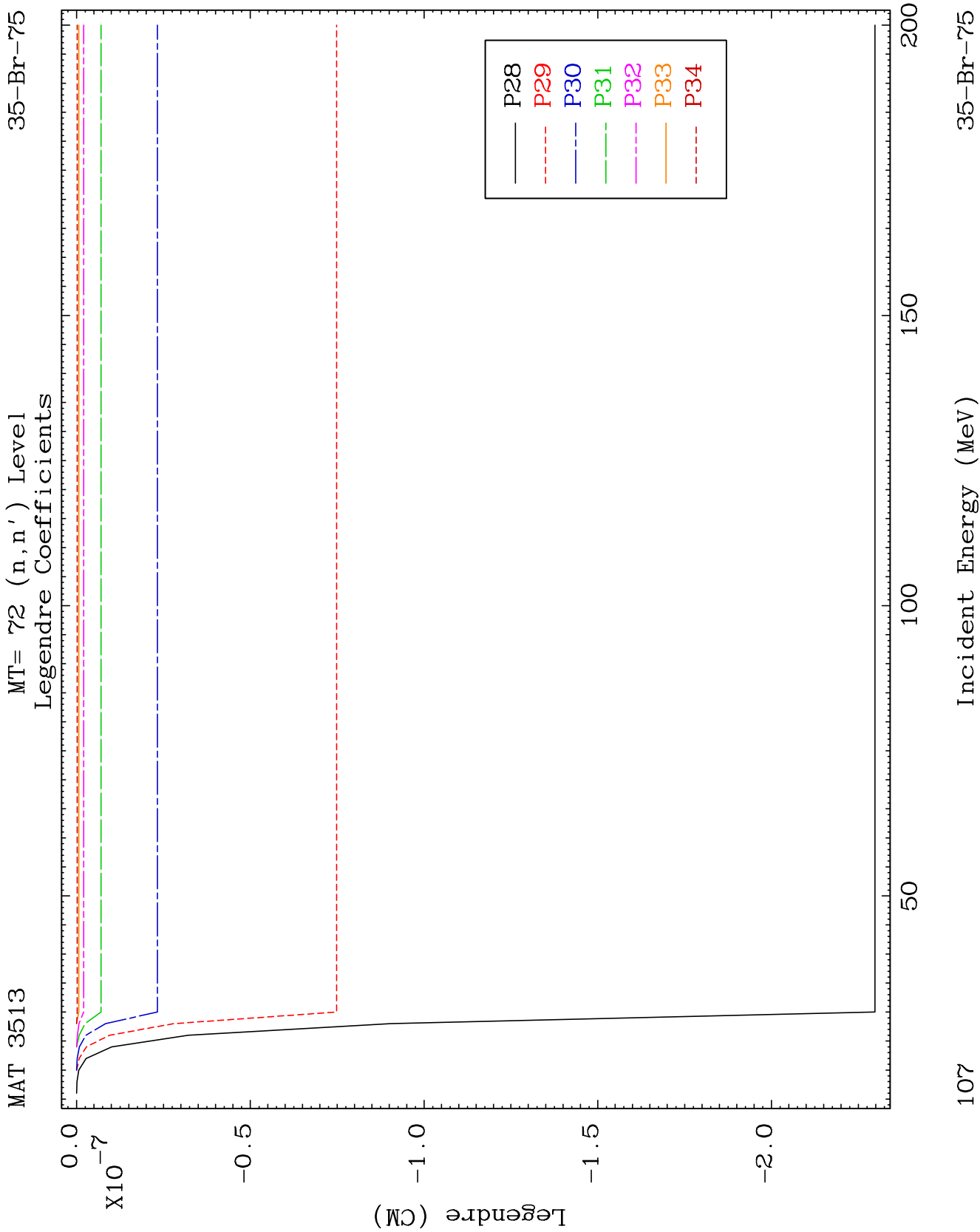


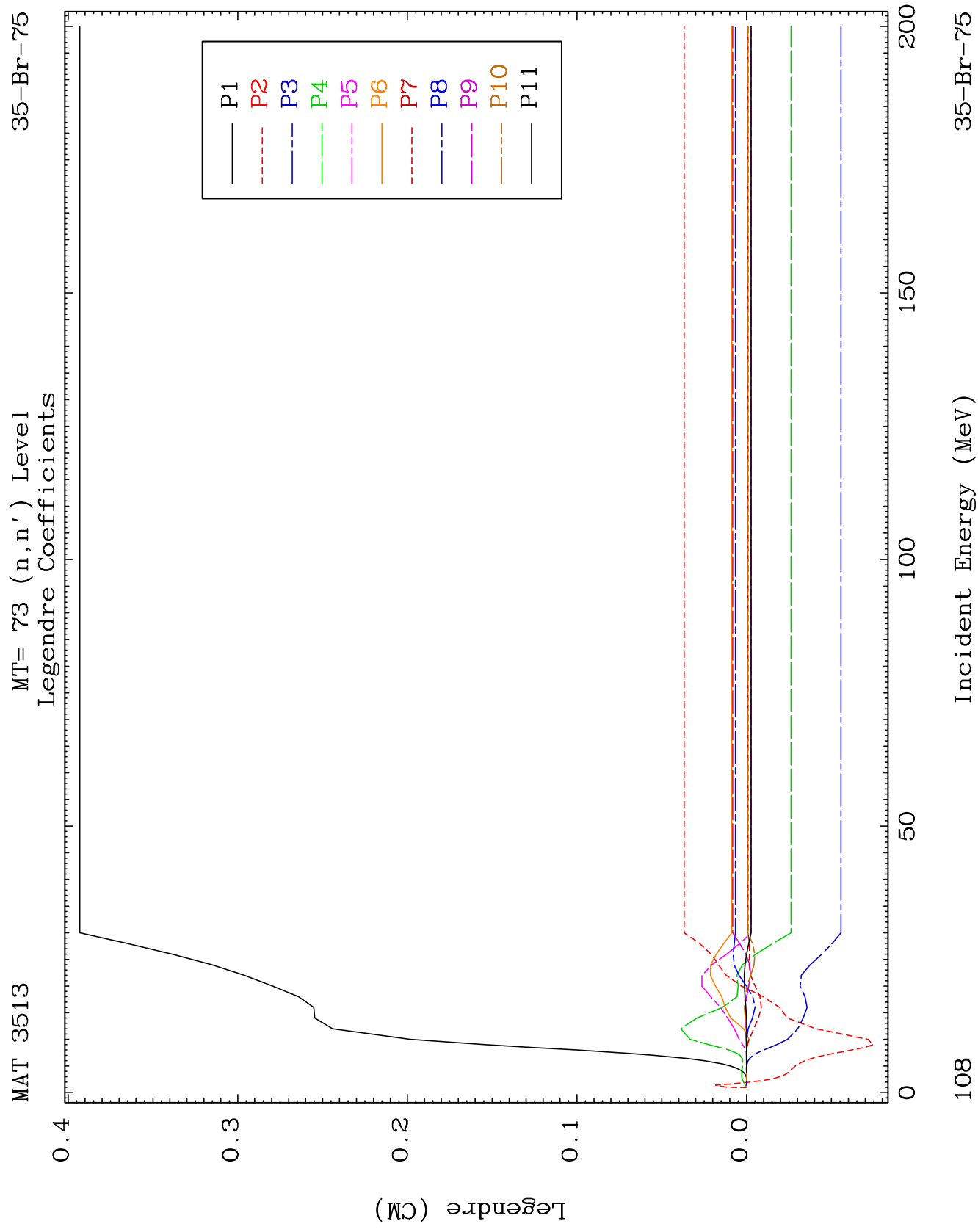








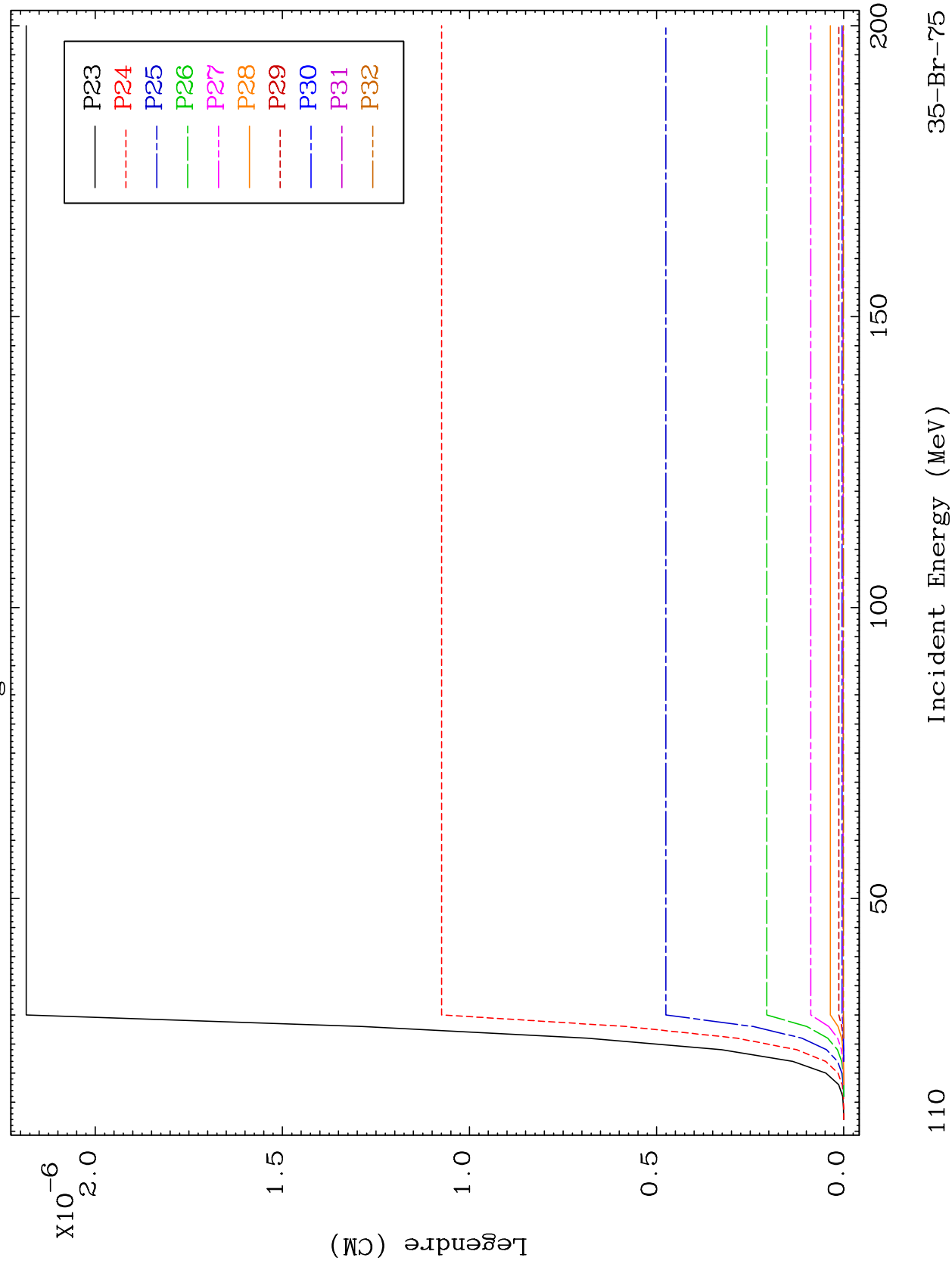




MAT 3513

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

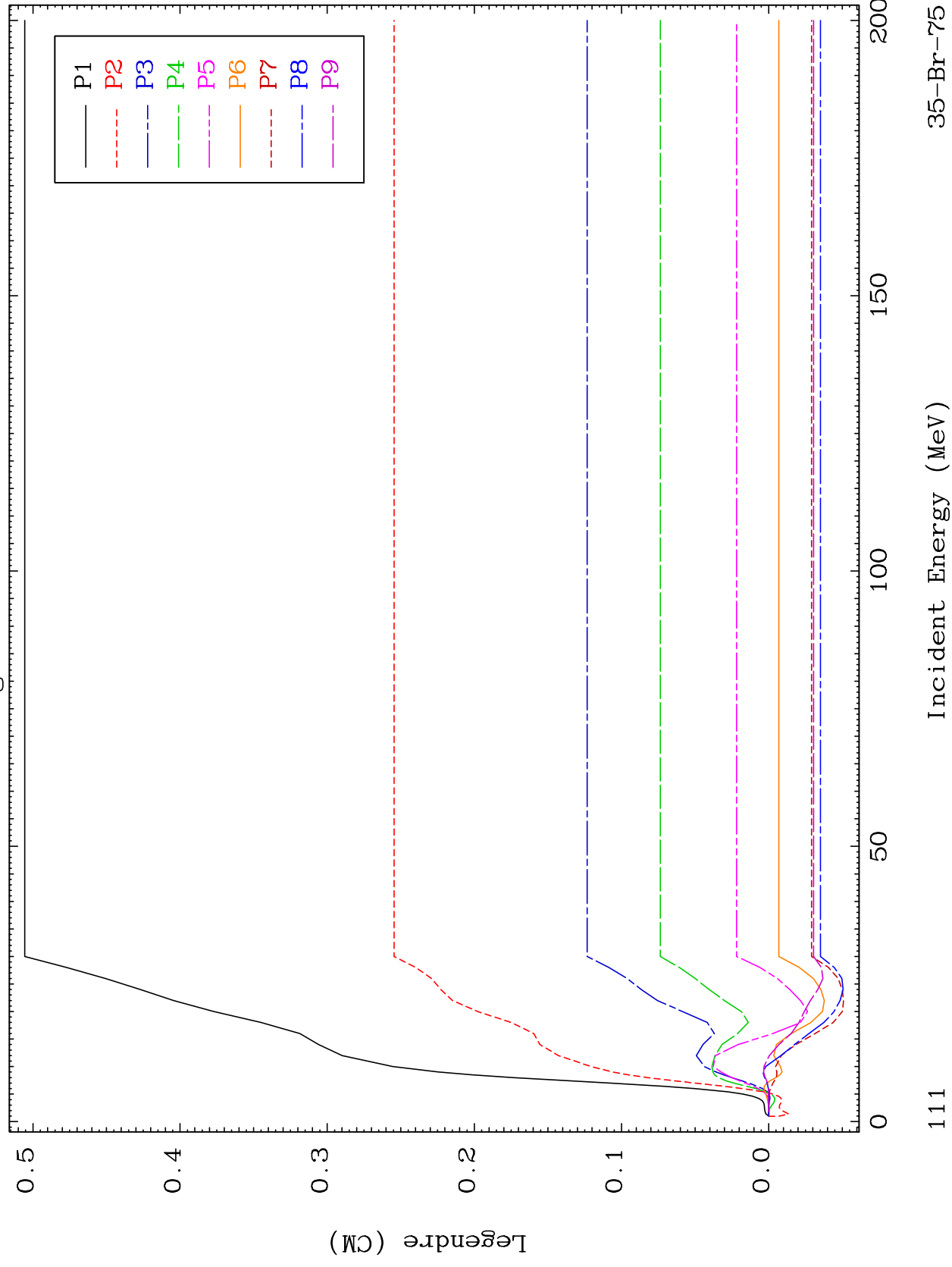
35-Br-75

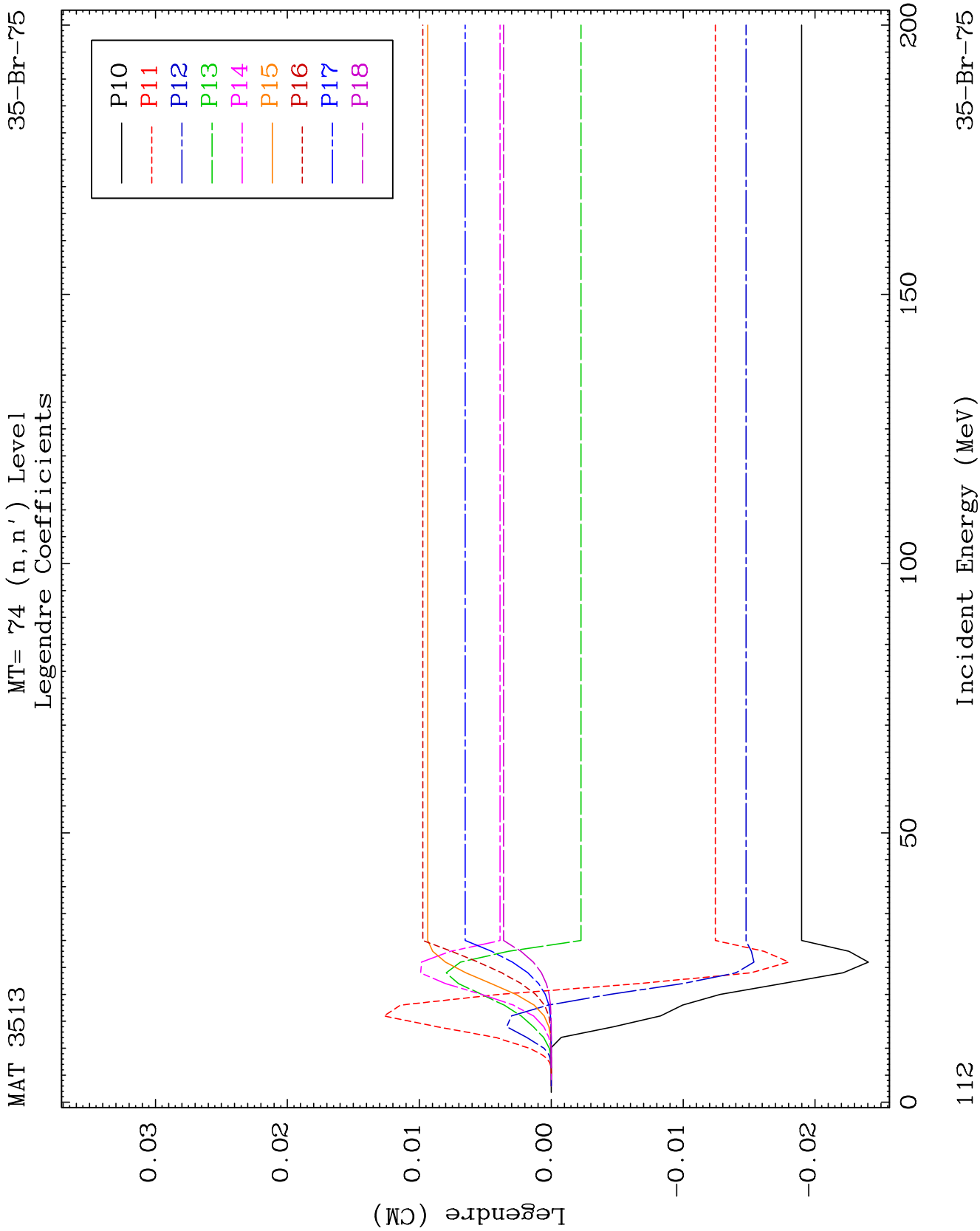


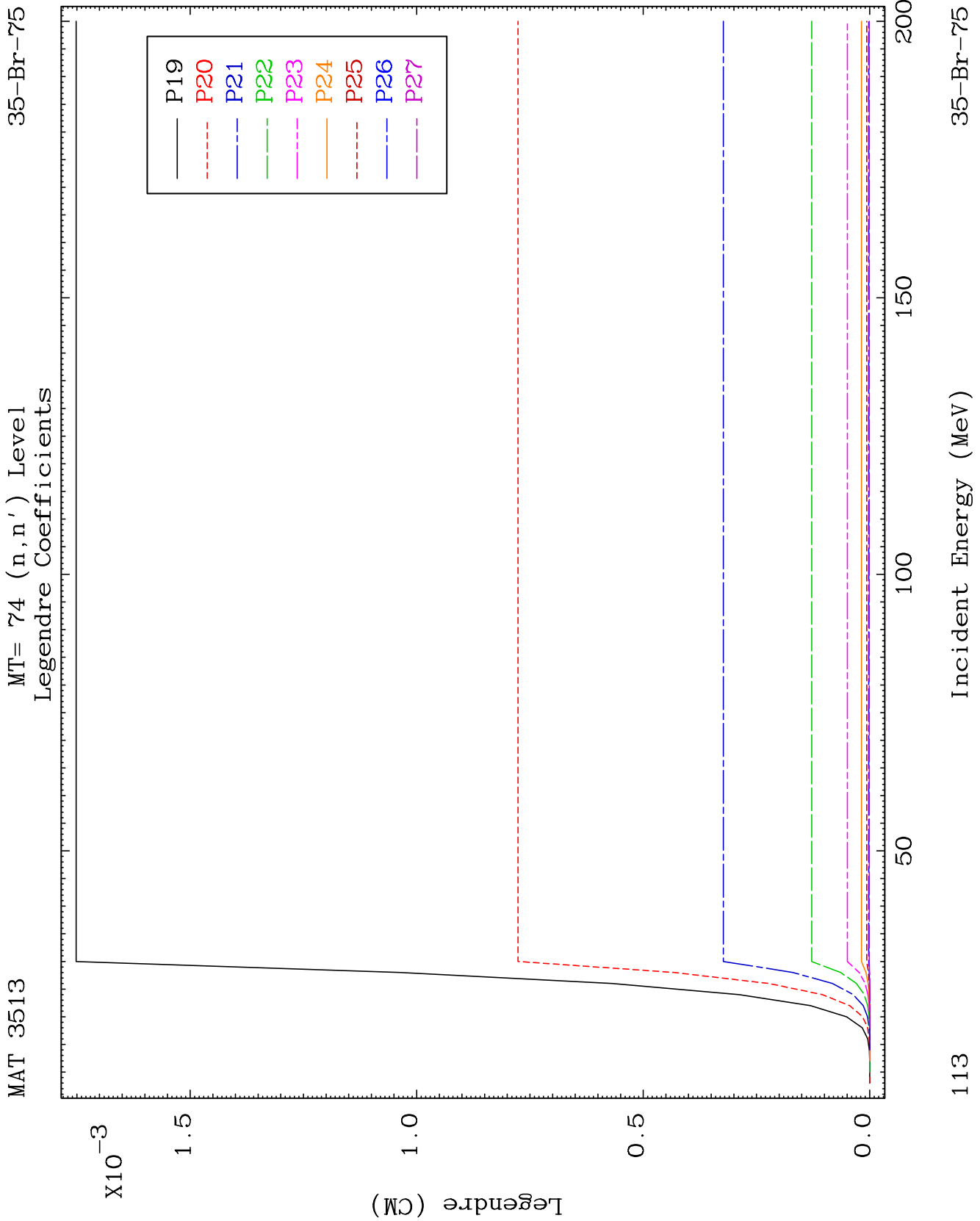
MAT 3513

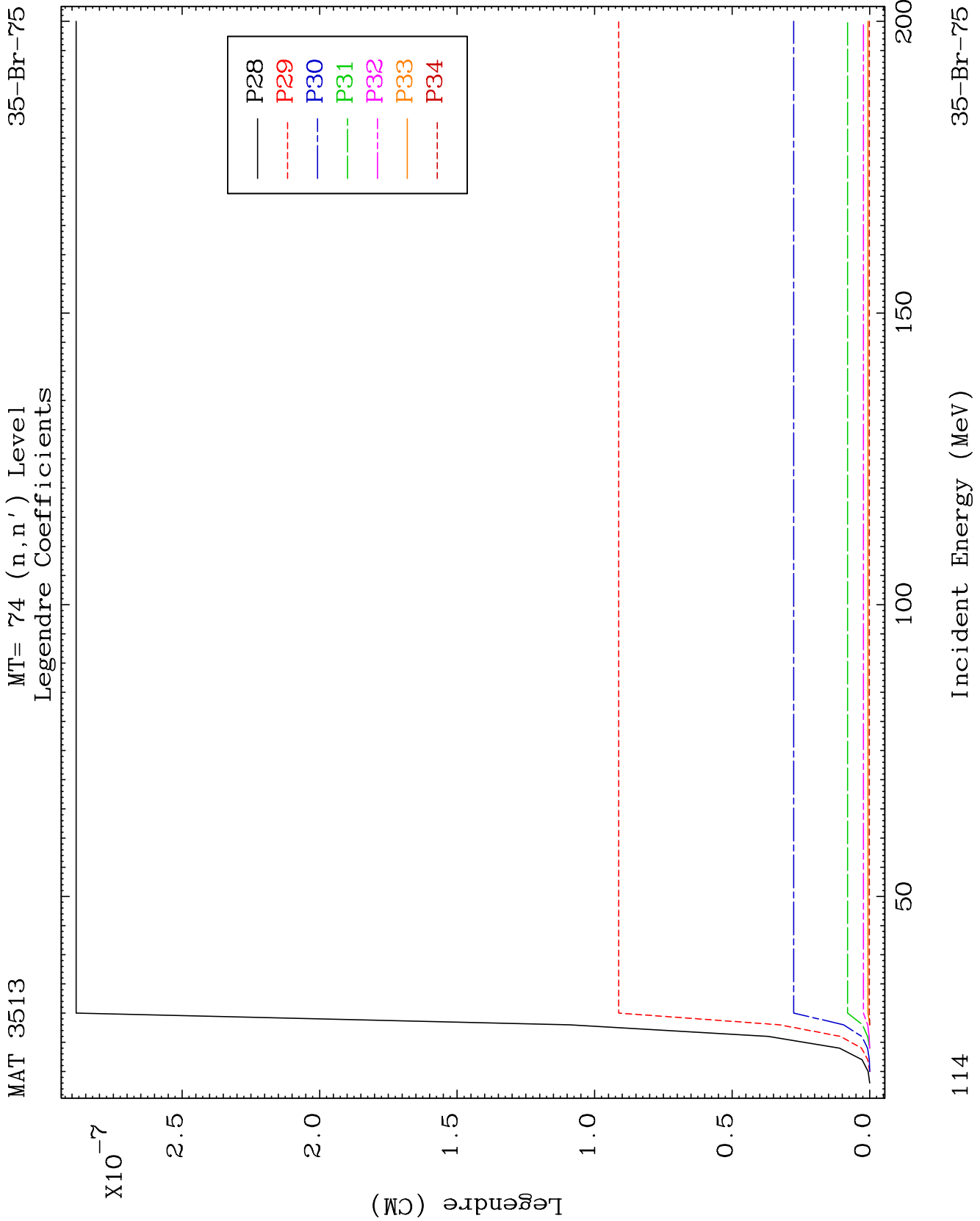
MT= 74 (n, n') Level
Legendre Coefficients

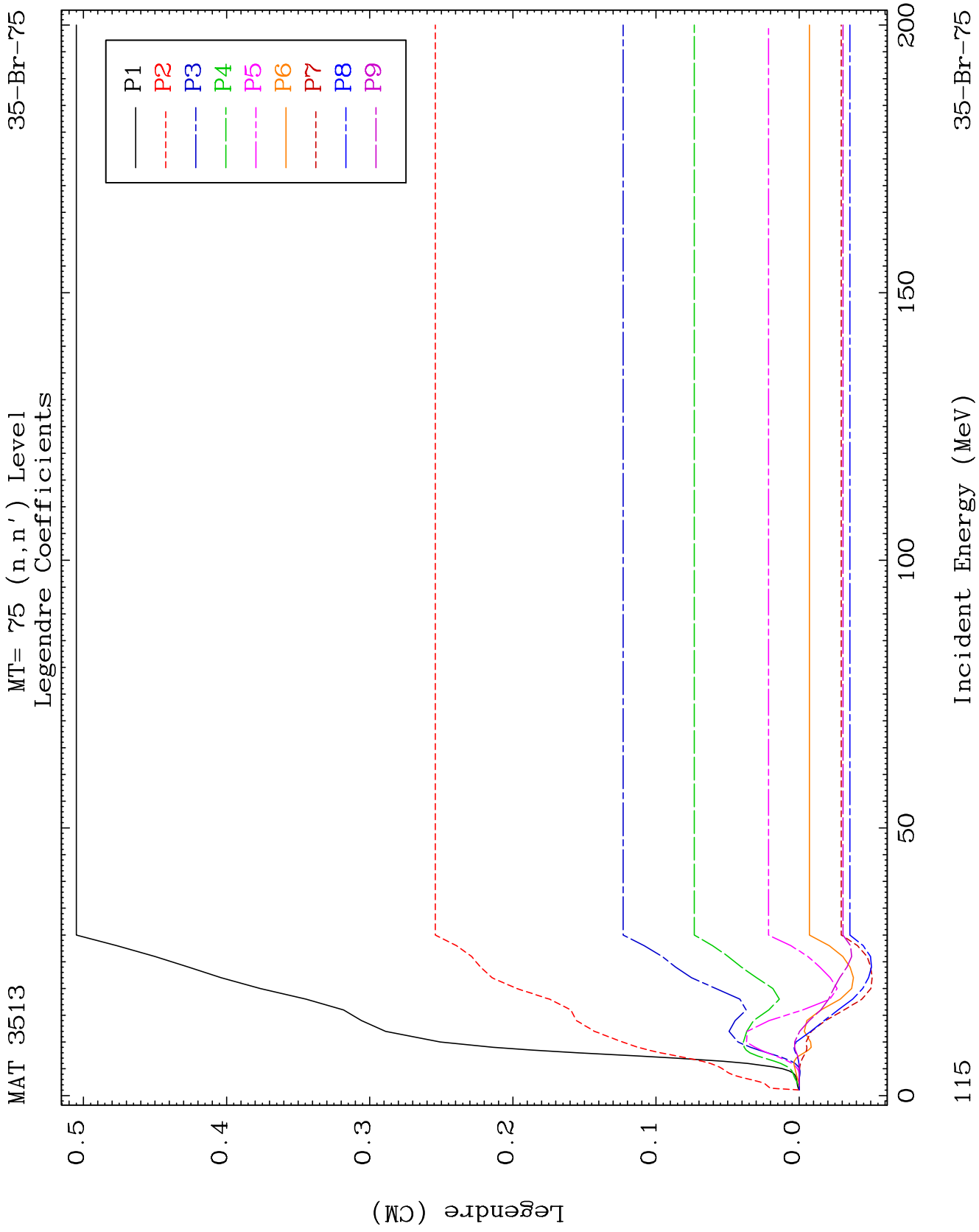
35-Br-75

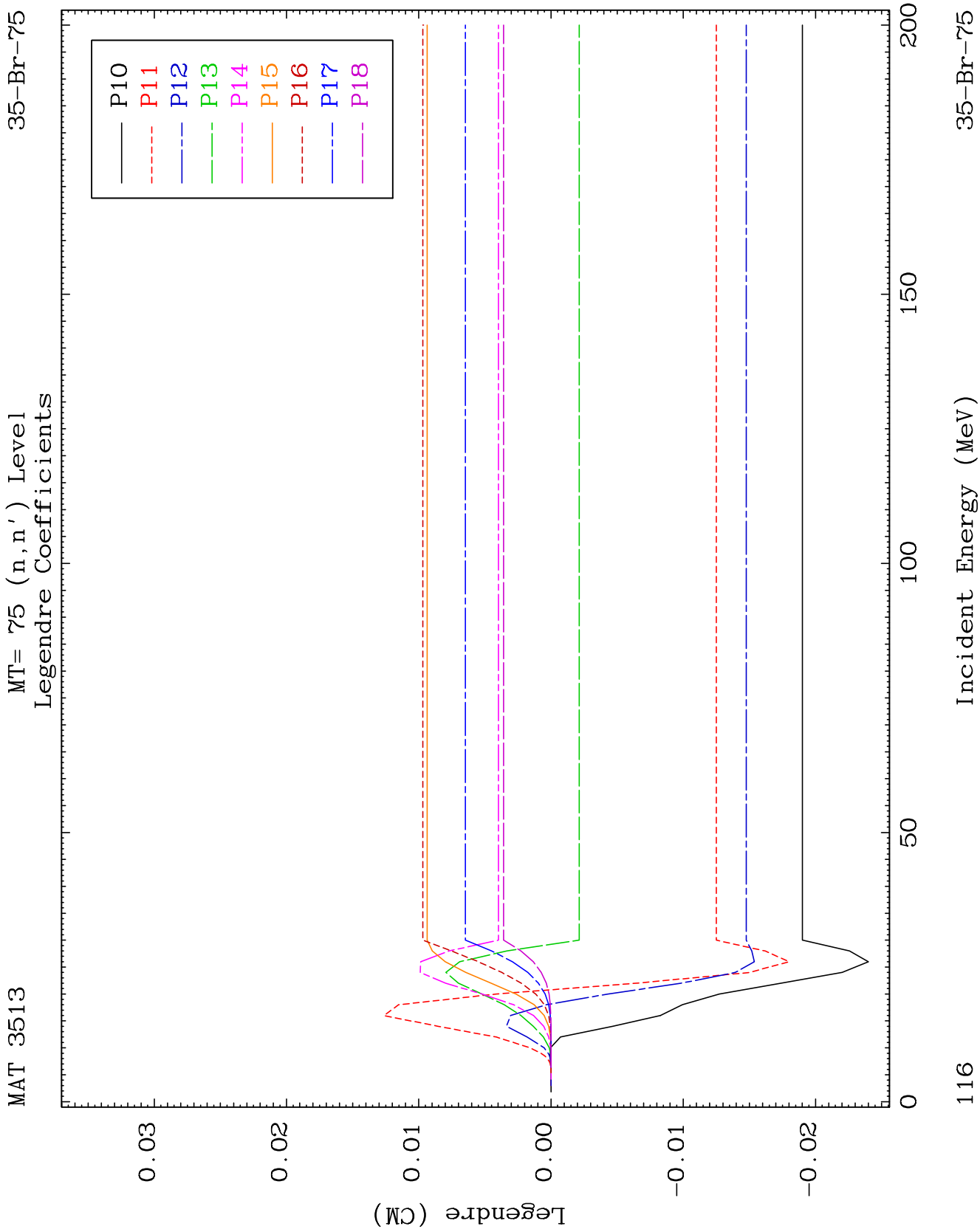


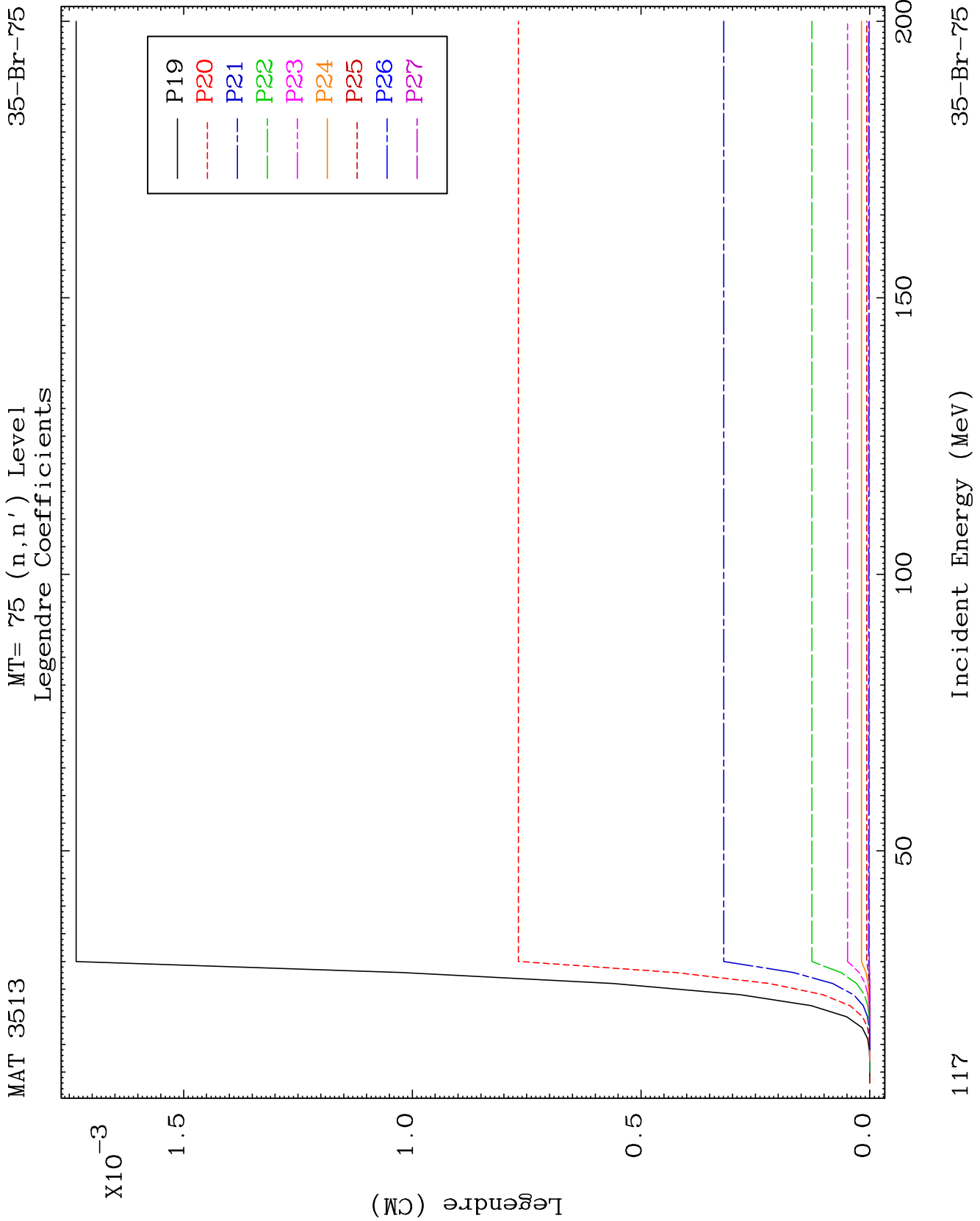


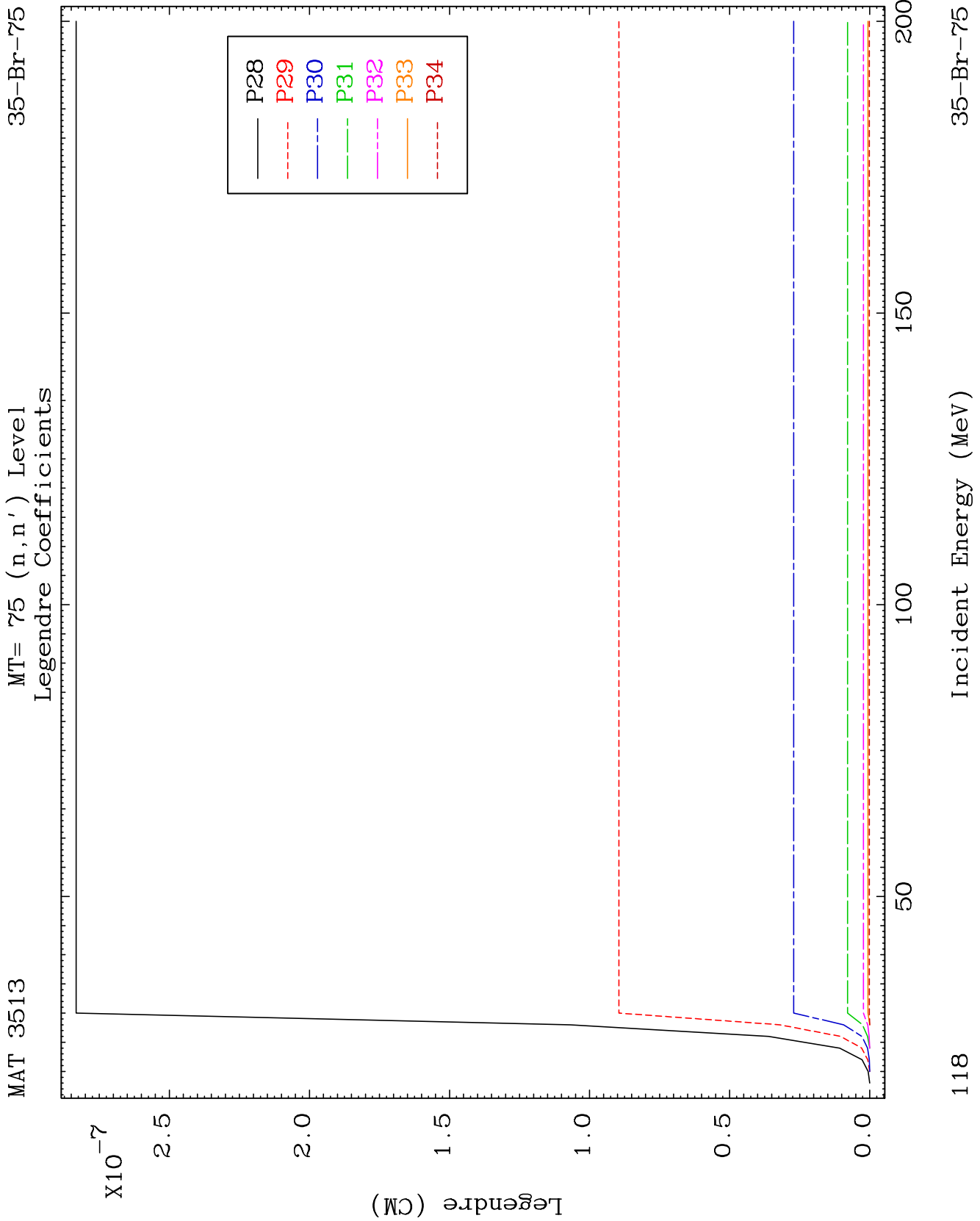


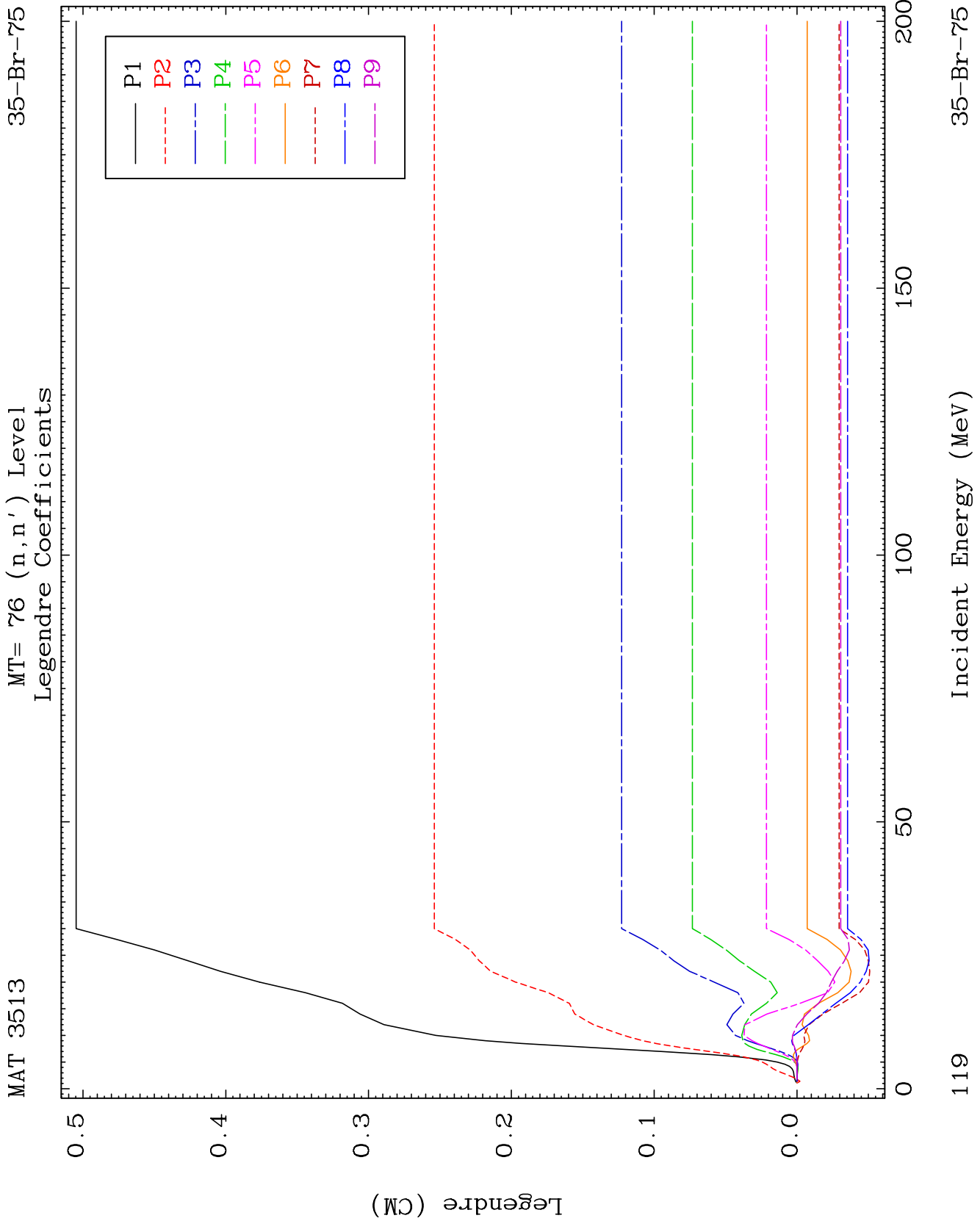


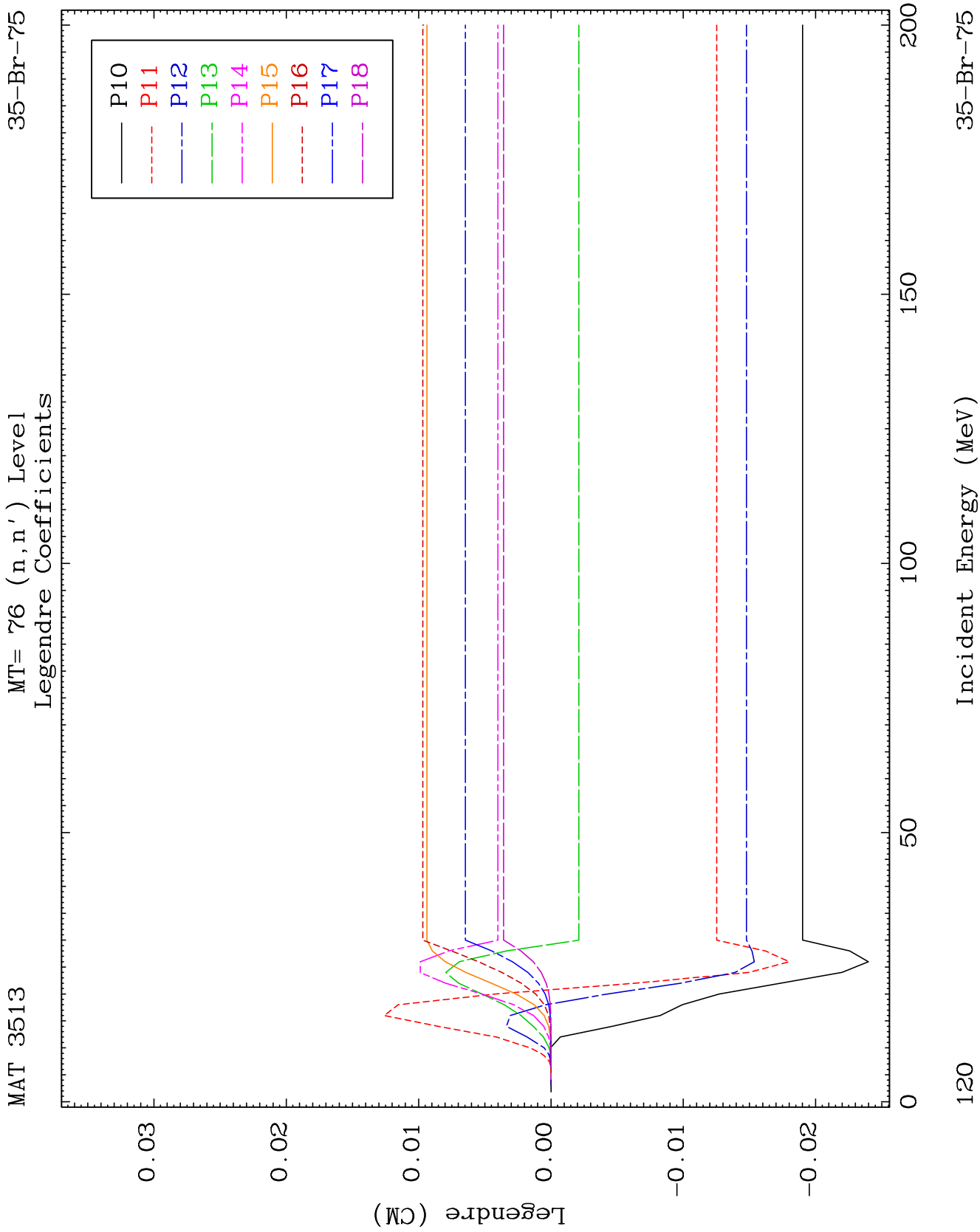


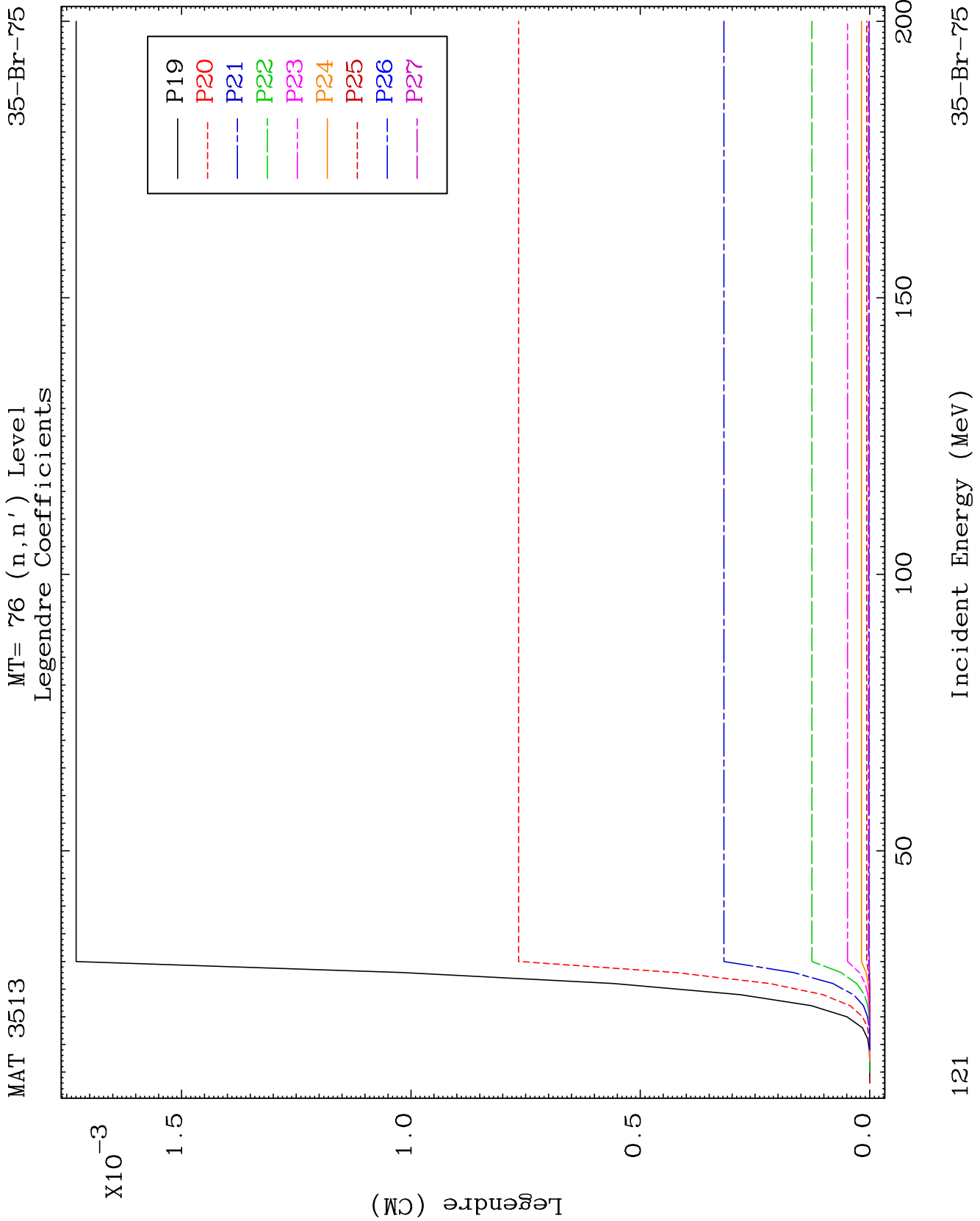


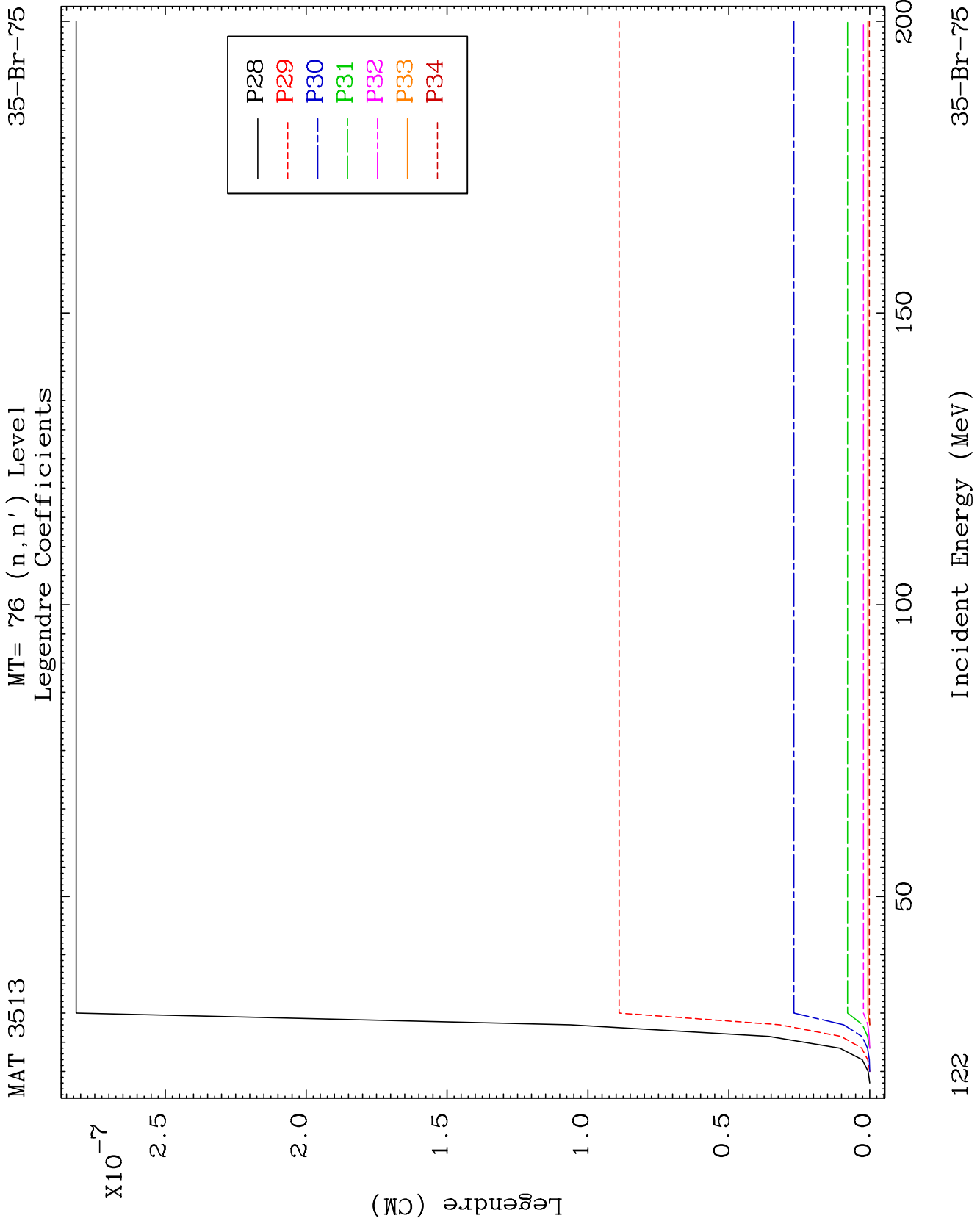


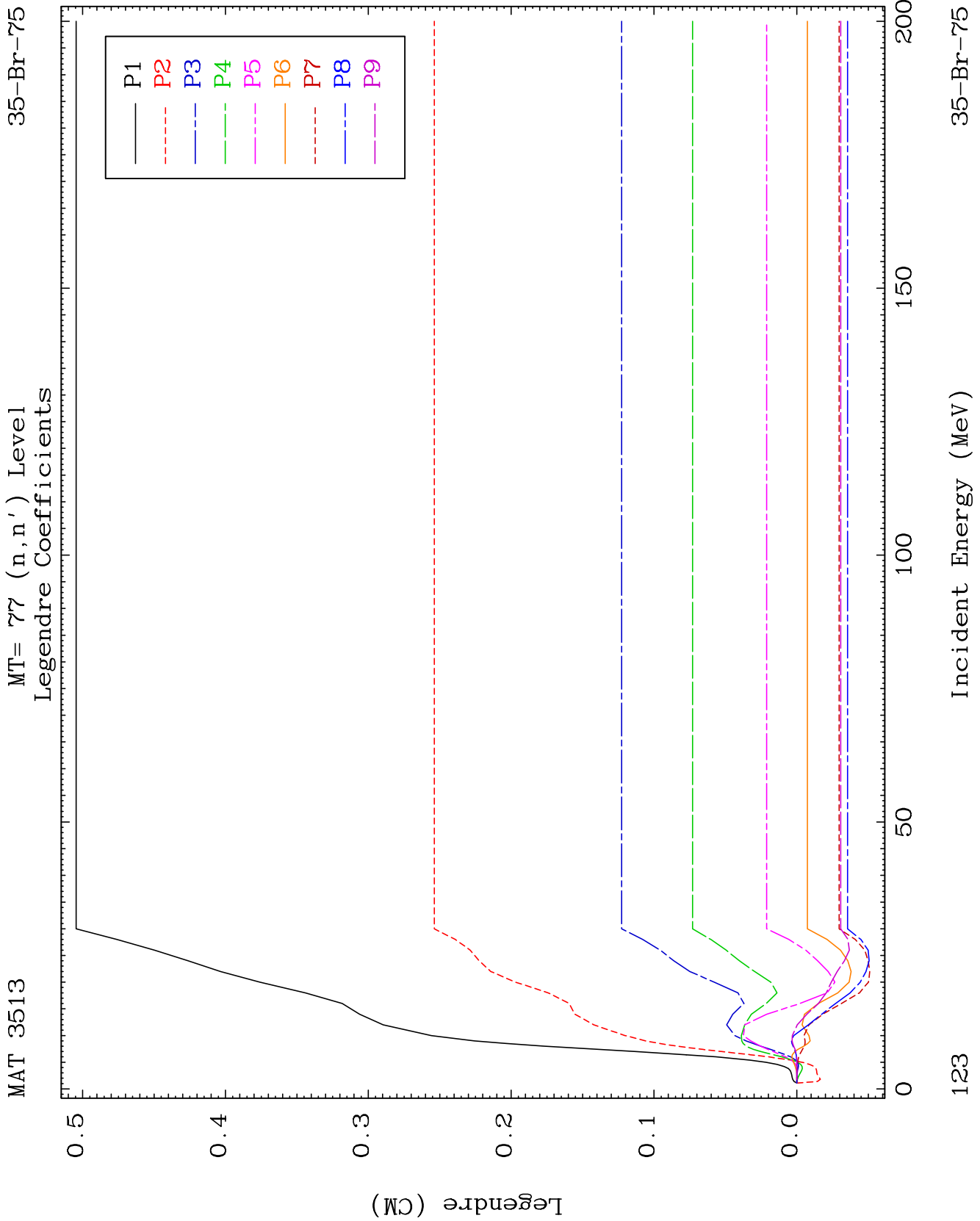








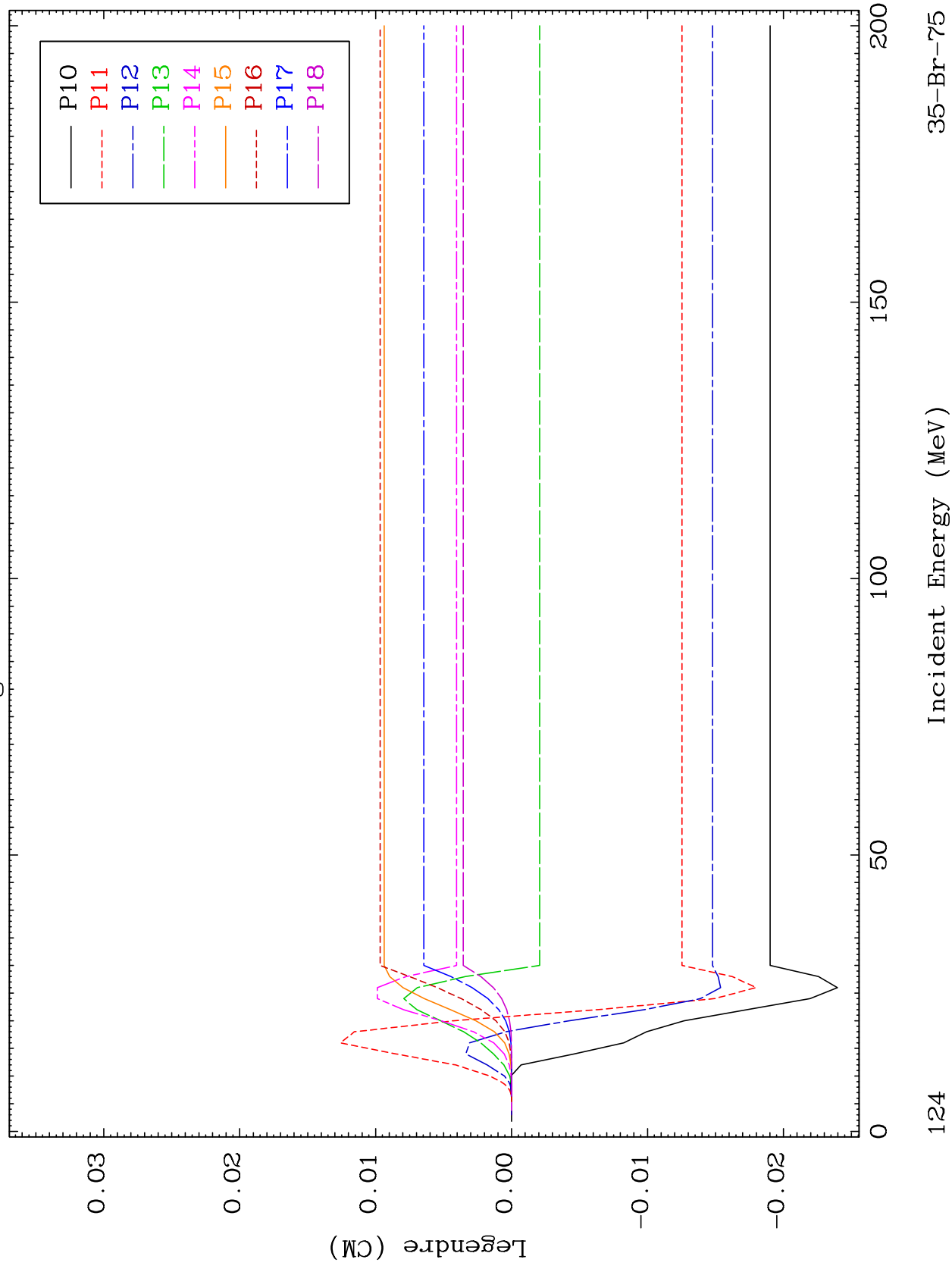




MAT 3513

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

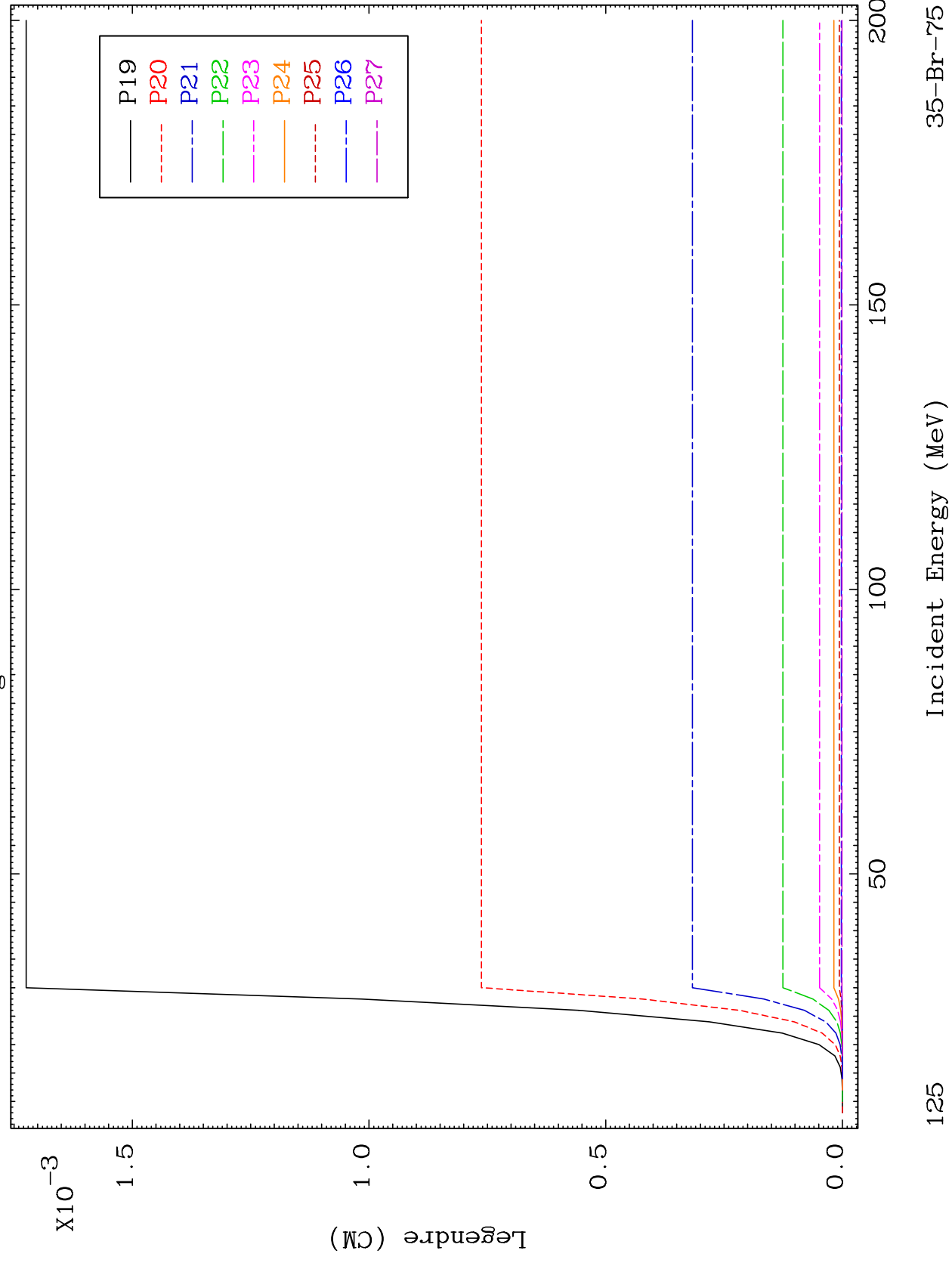
35-Br-75

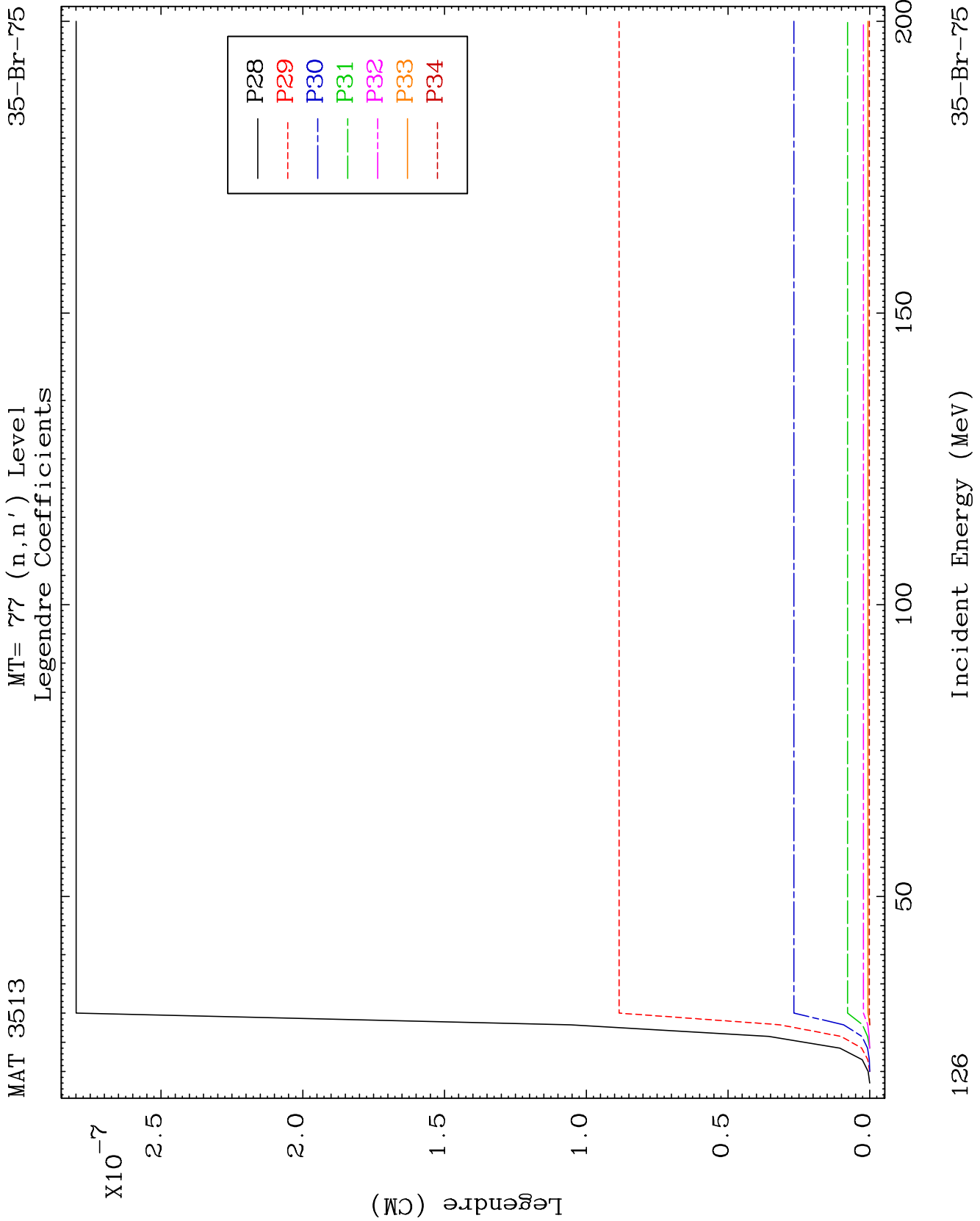


MAT 3513

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

35-Br-75

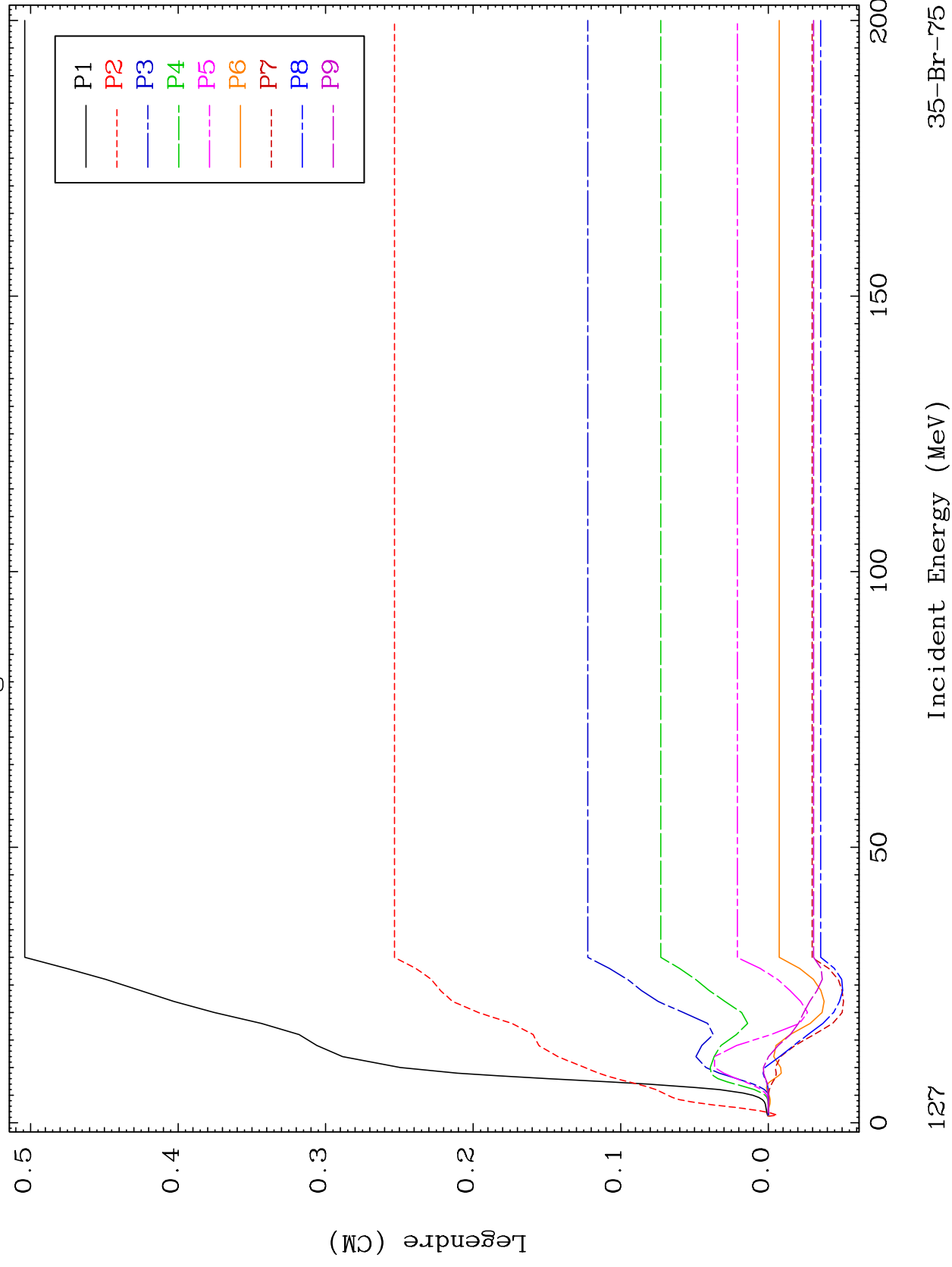




MAT 3513

MT= 78 (n, n') Level
Legendre Coefficients

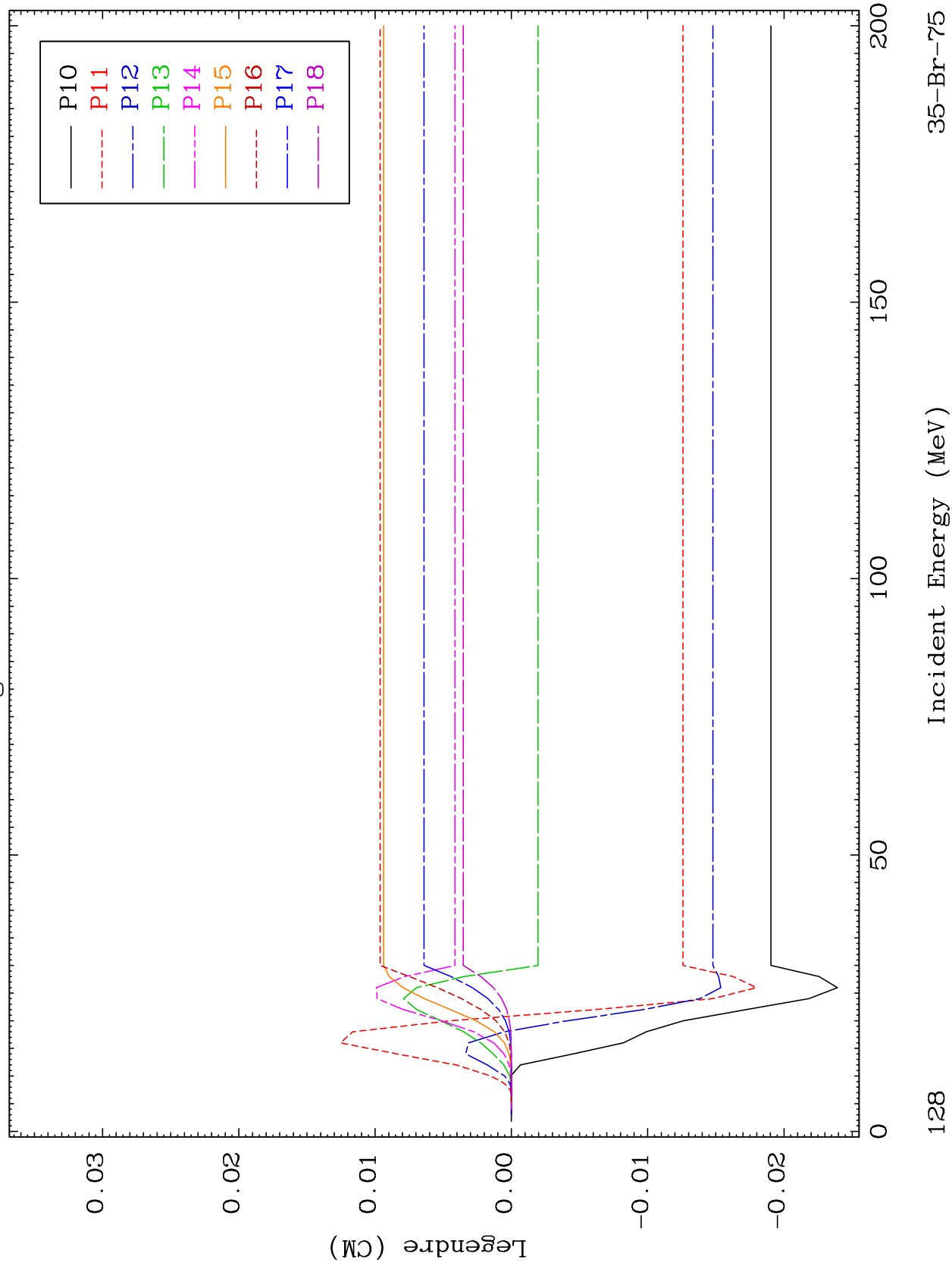
35-Br-75

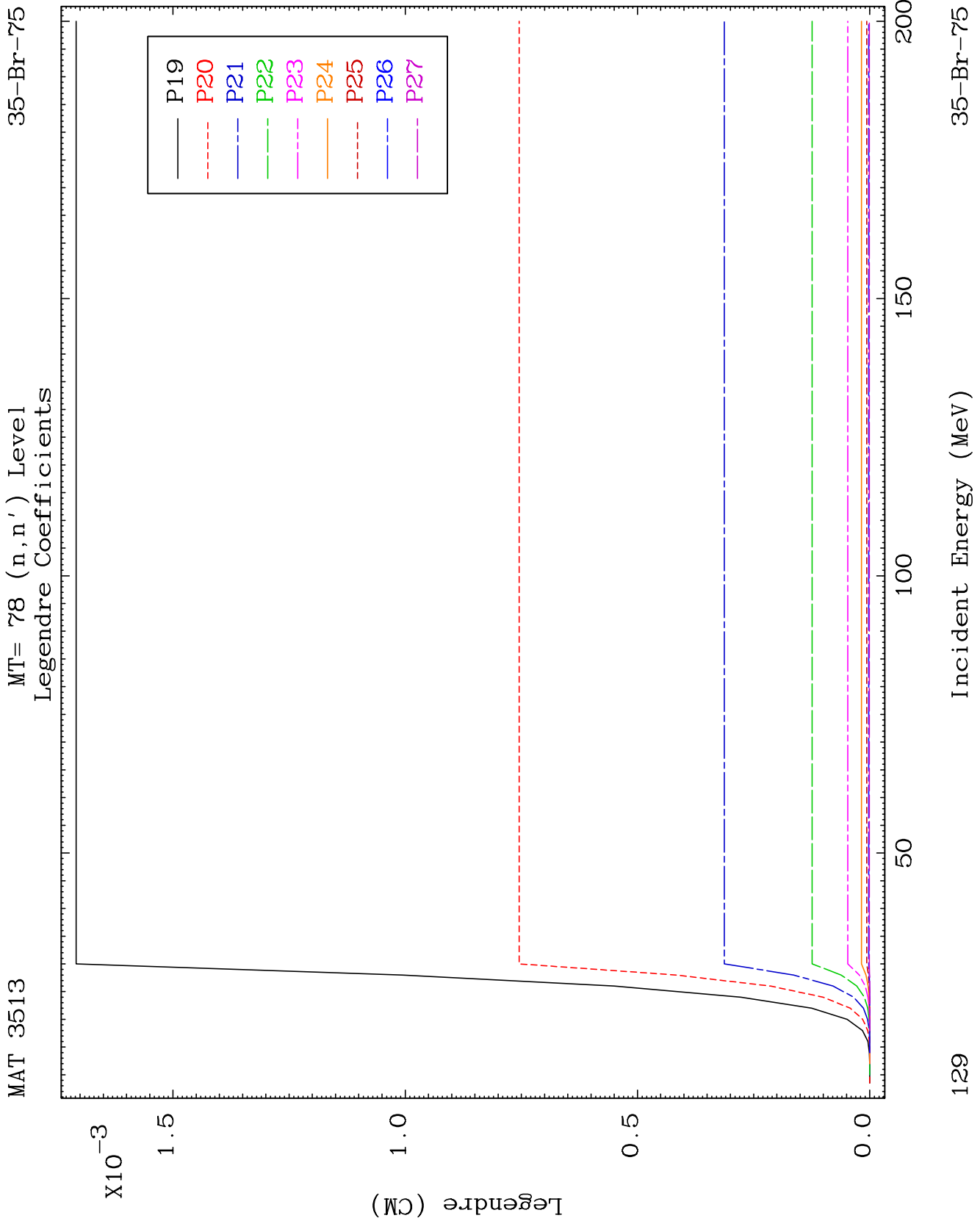


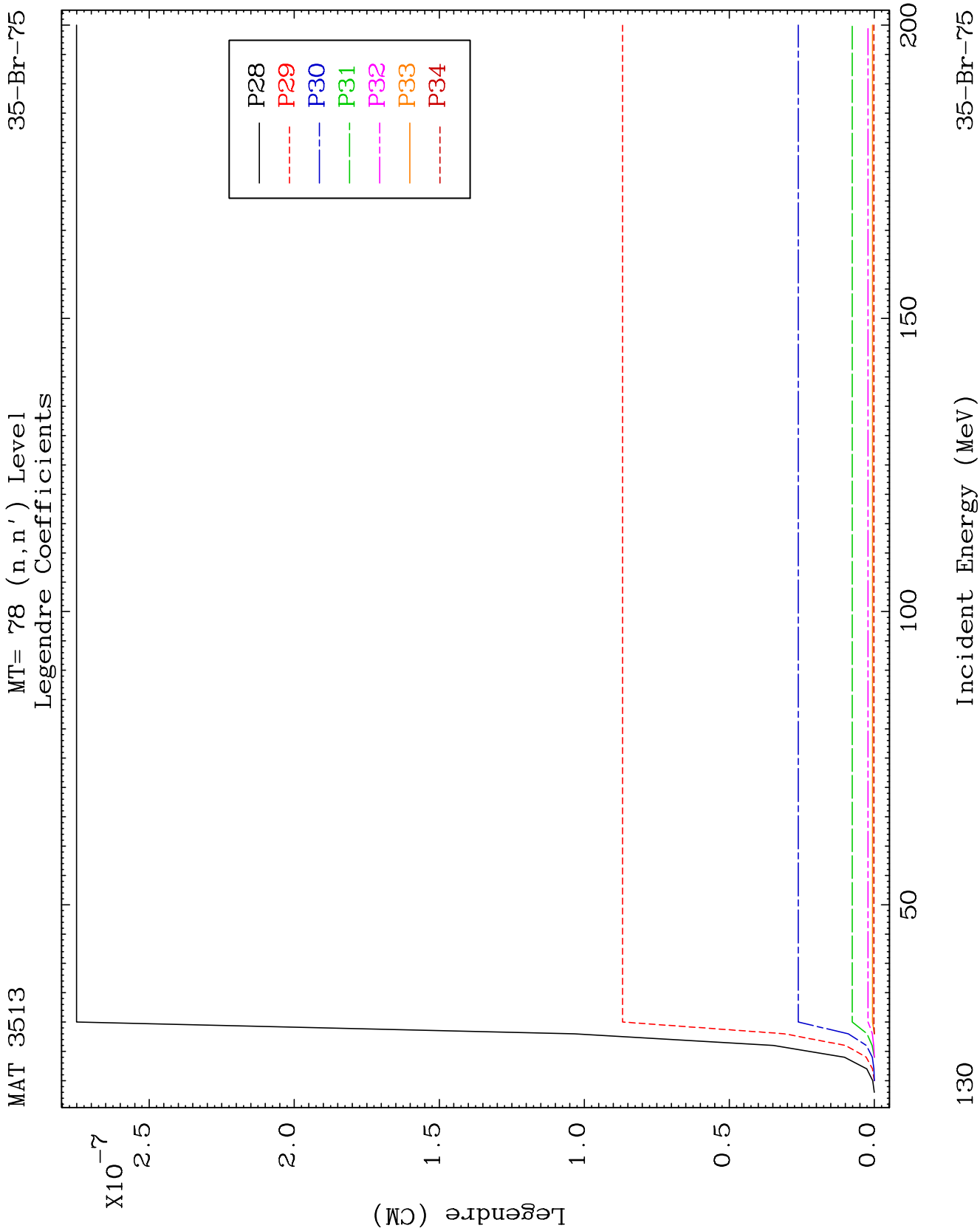
MAT 3513

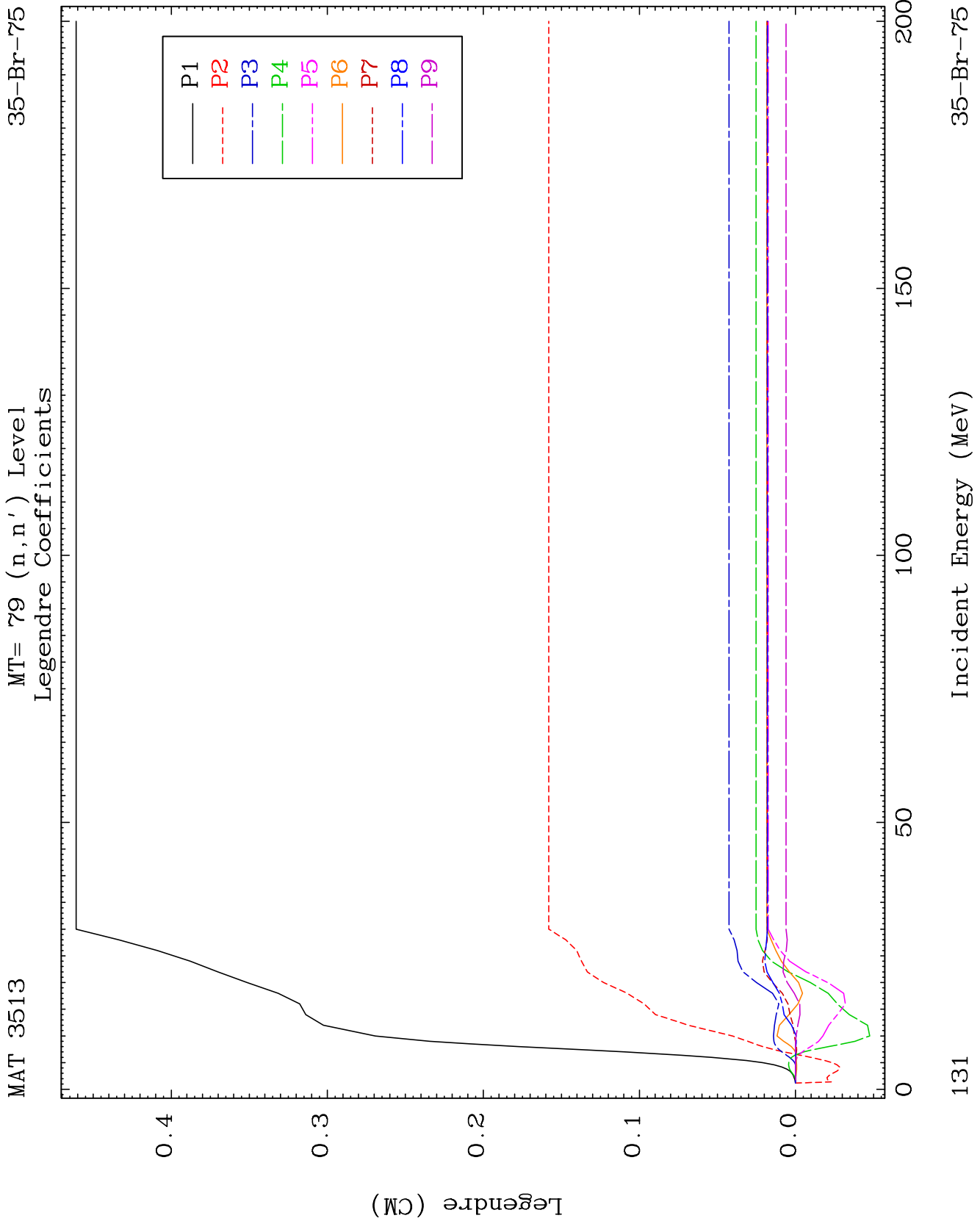
MT= 78 (n, n') Level
Legendre Coefficients

35-Br-75





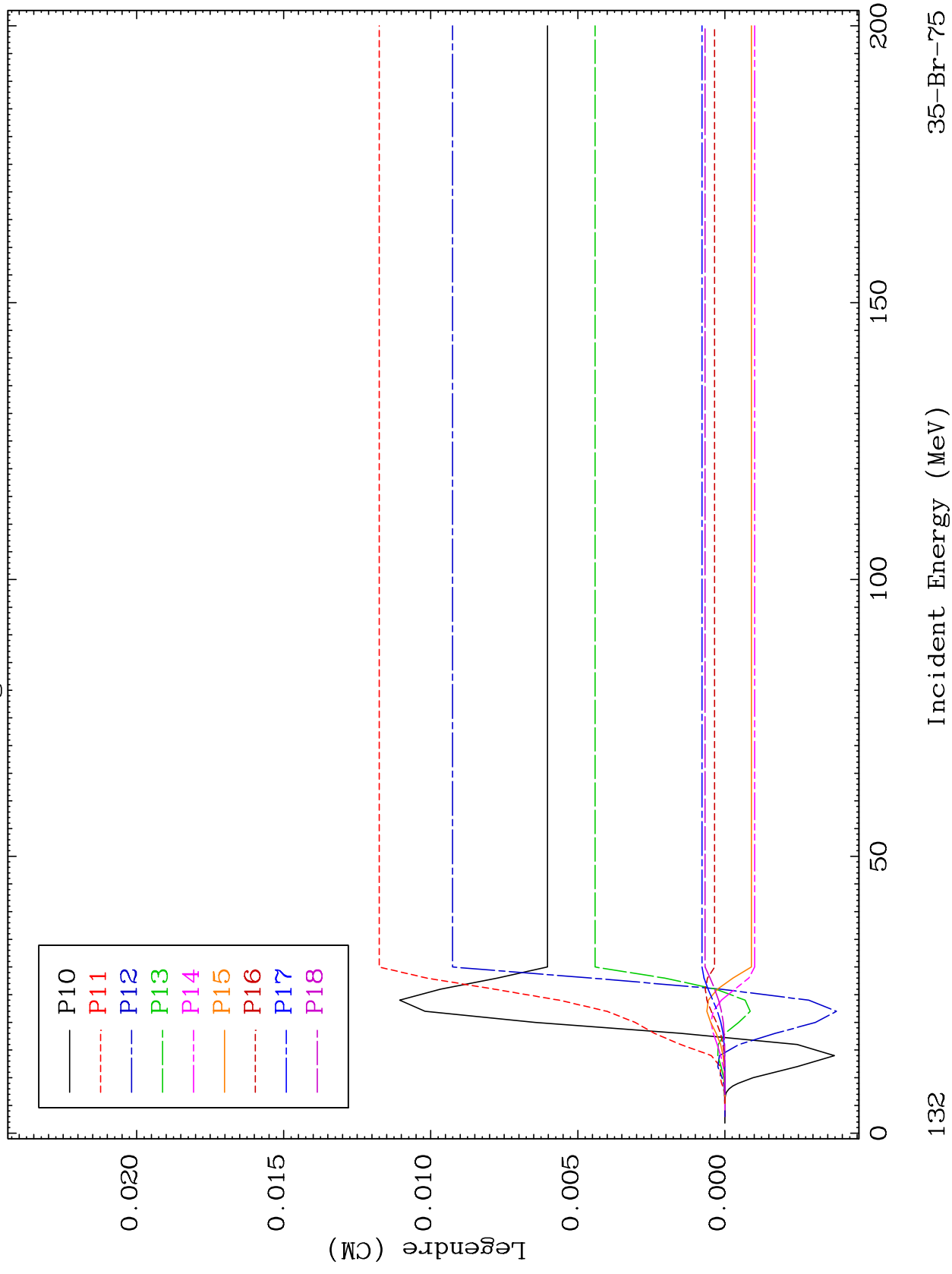




MAT 3513

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

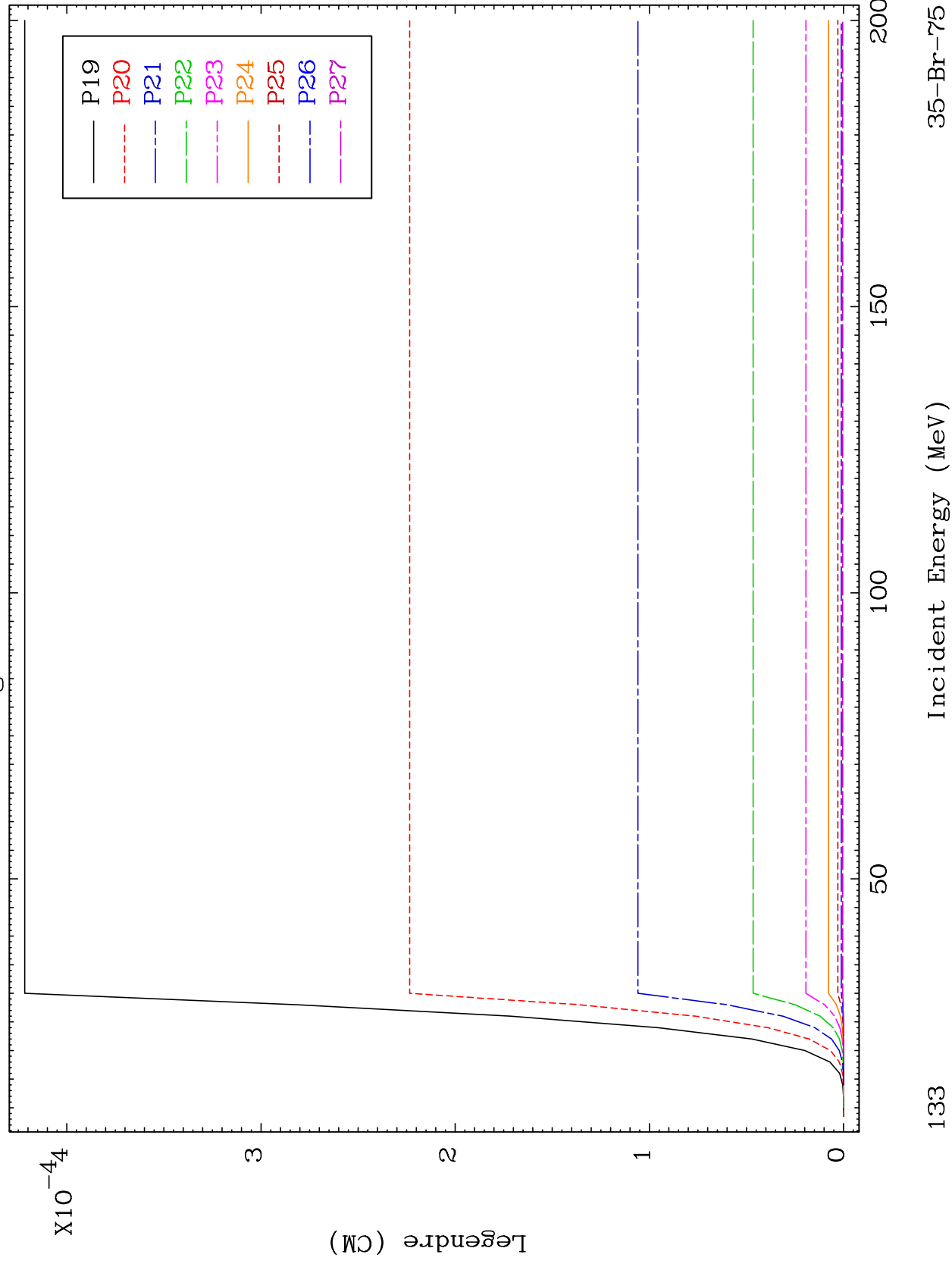
35-Br-75

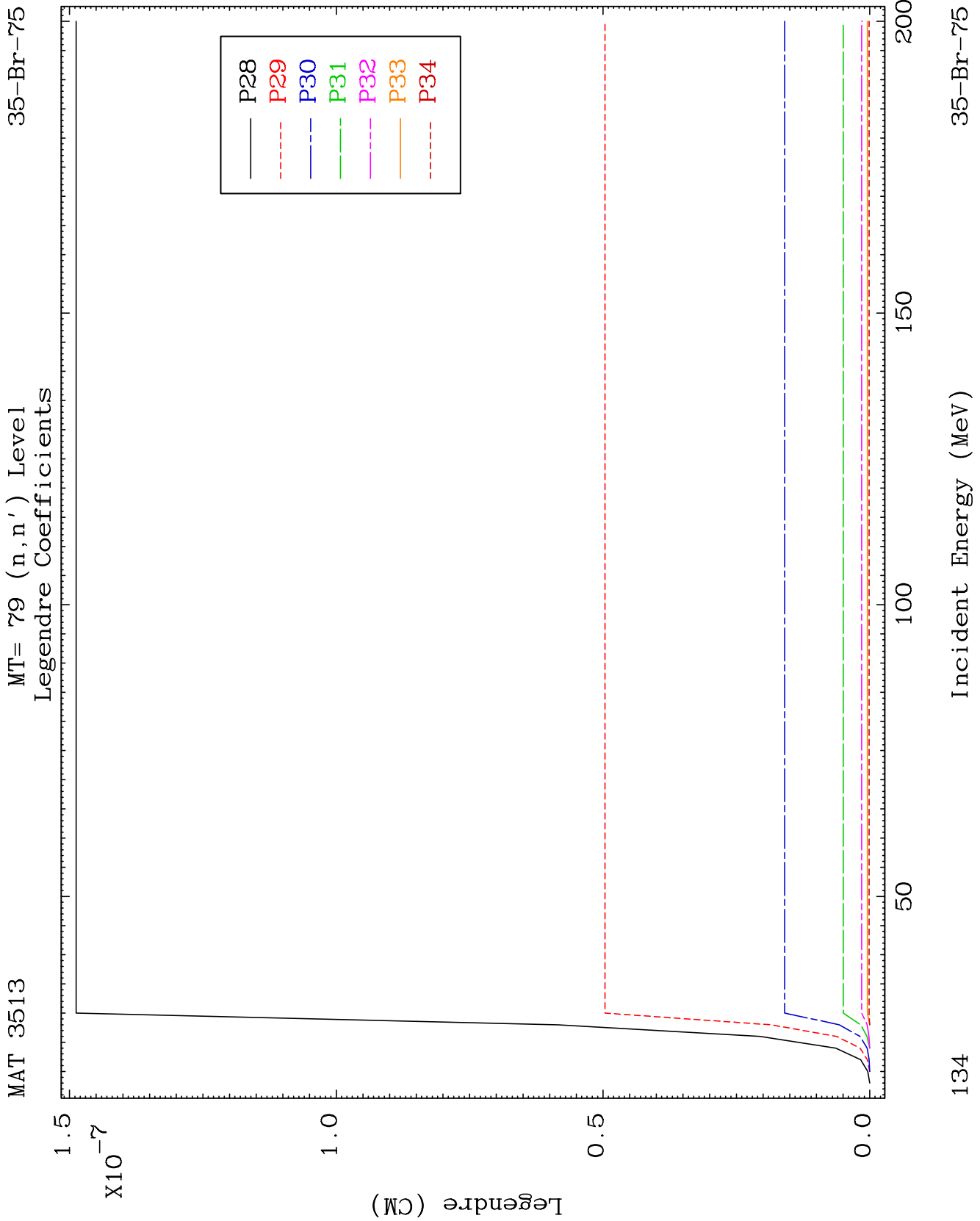


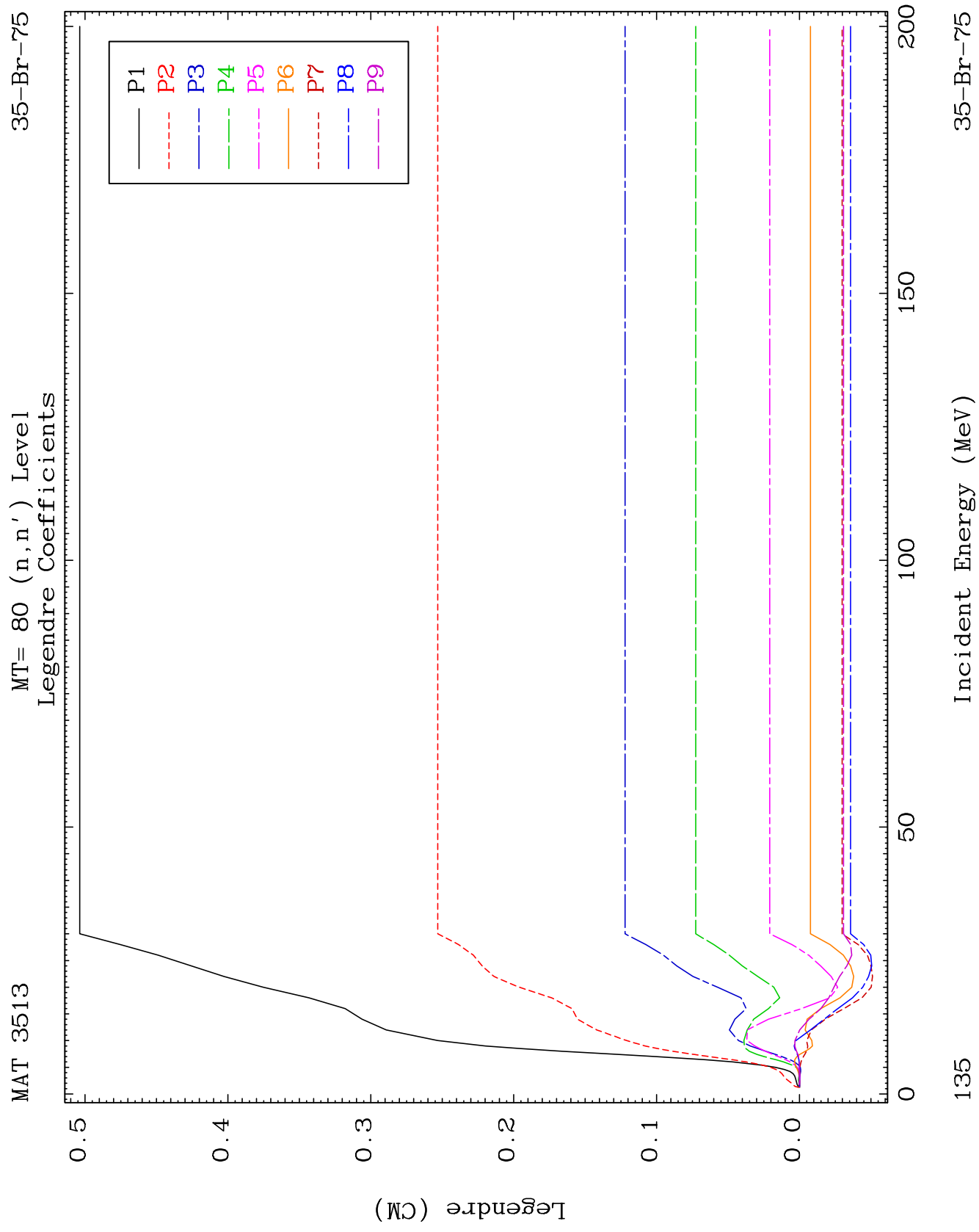
MAT 3513

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

35-Br-75



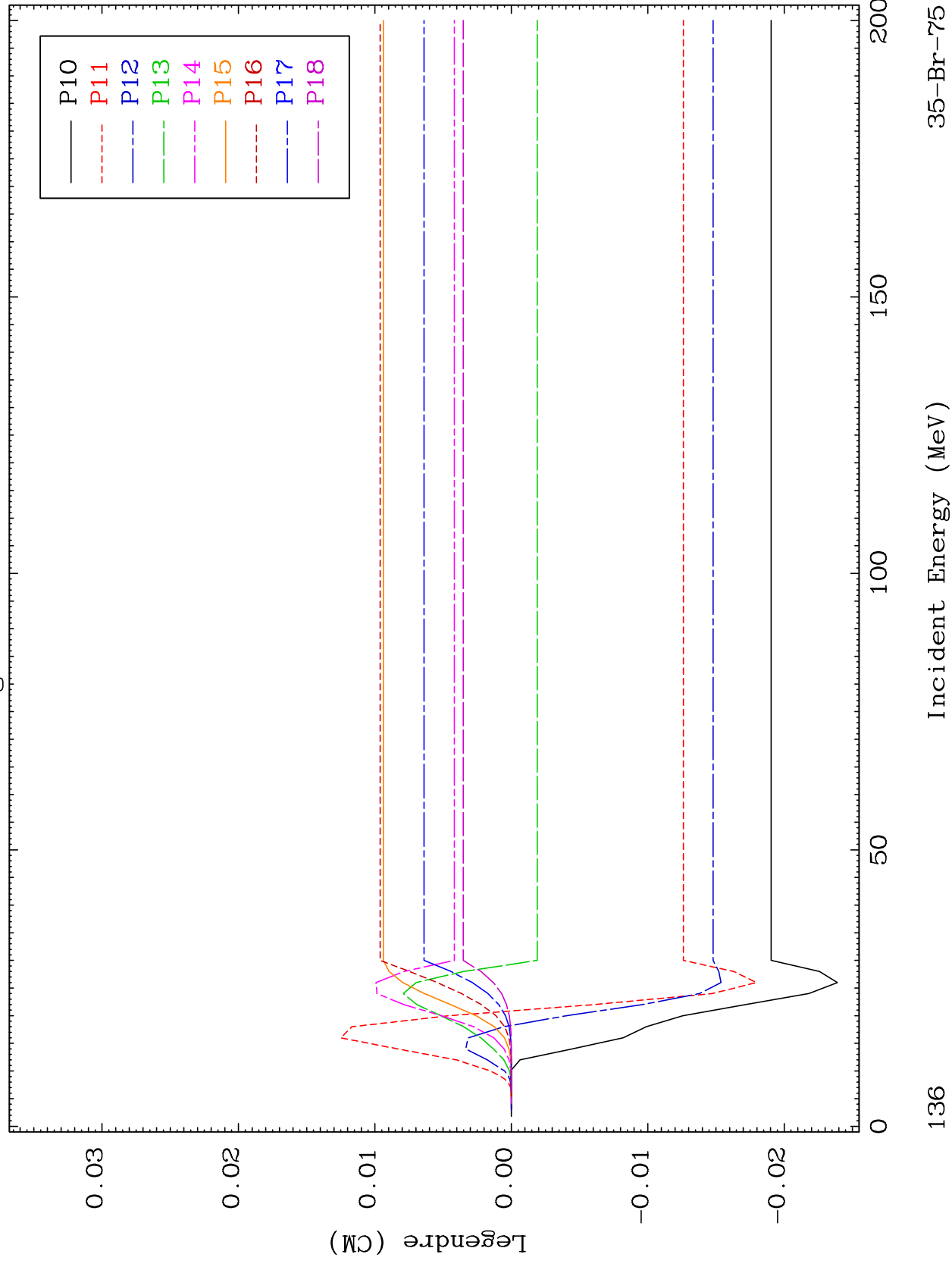


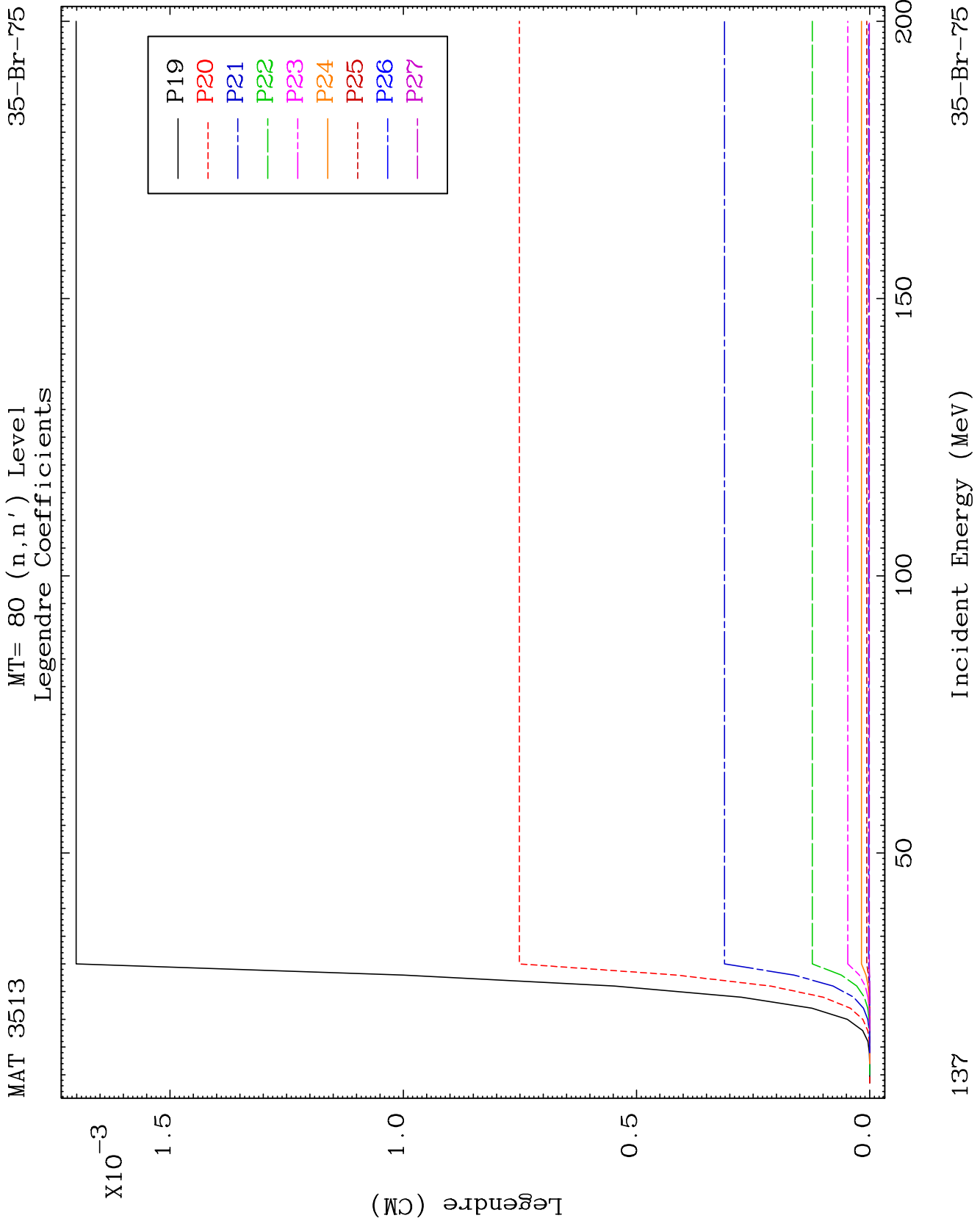


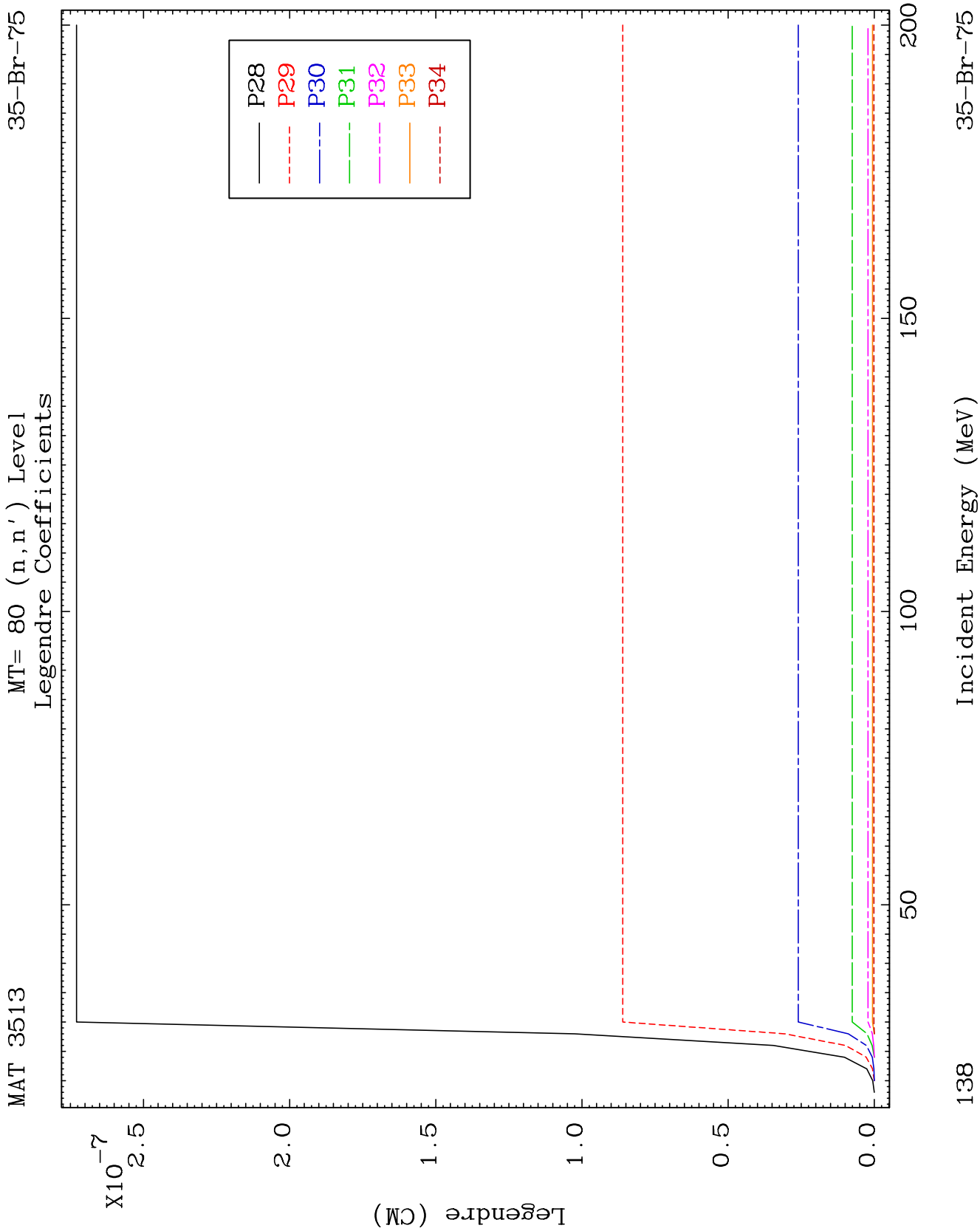
MAT 3513

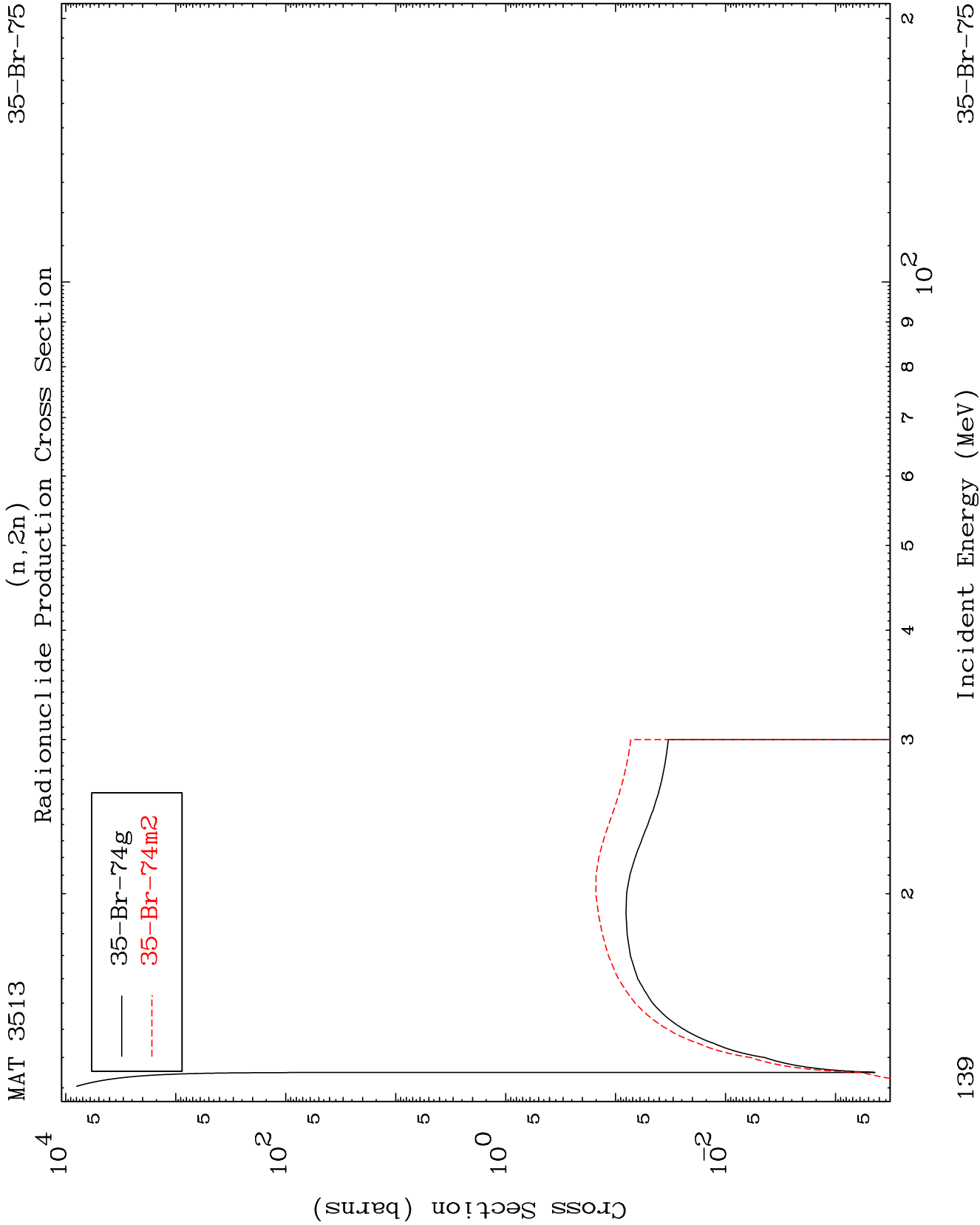
MT= 80 (n, n') Level
Legendre Coefficients

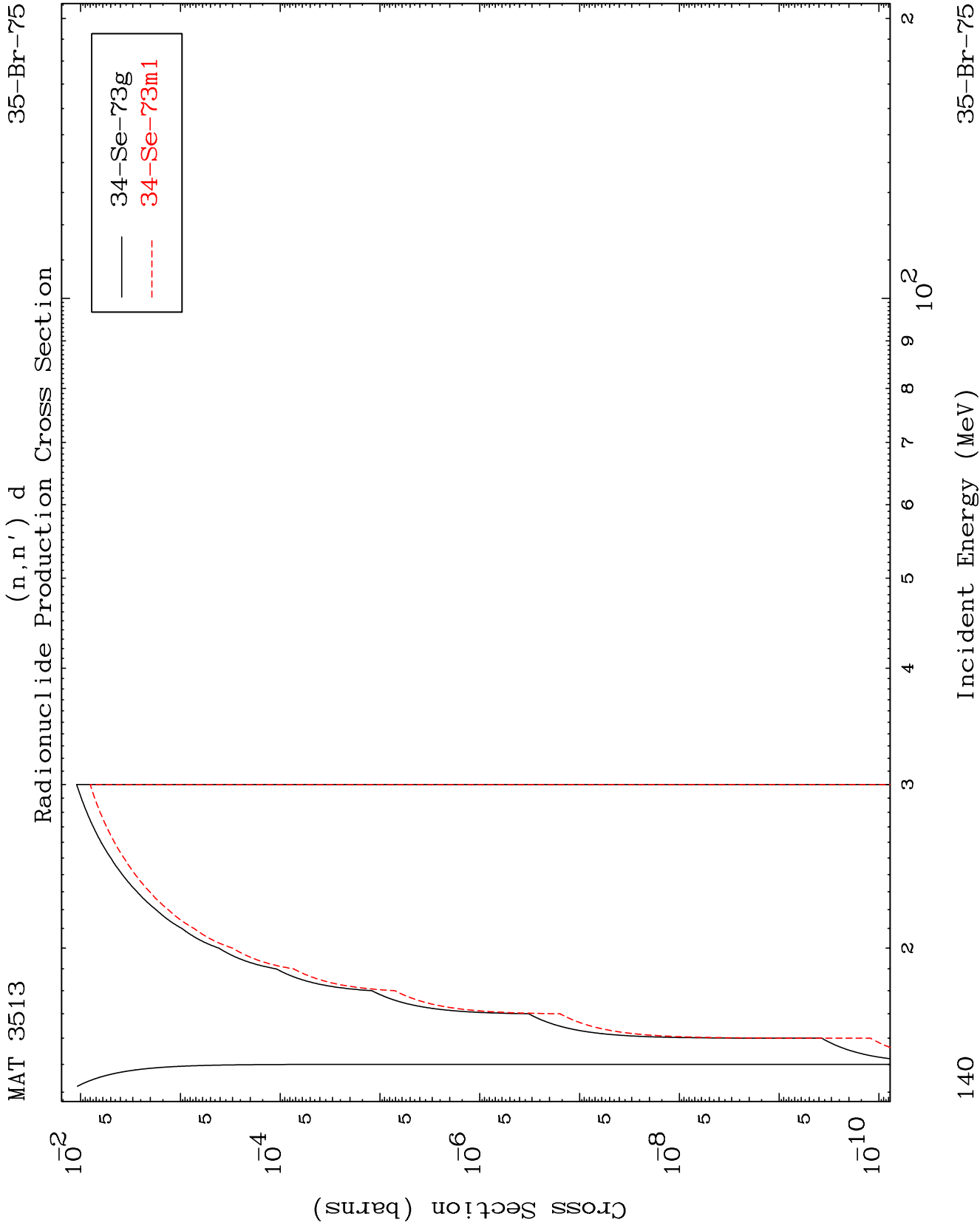
35-Br-75







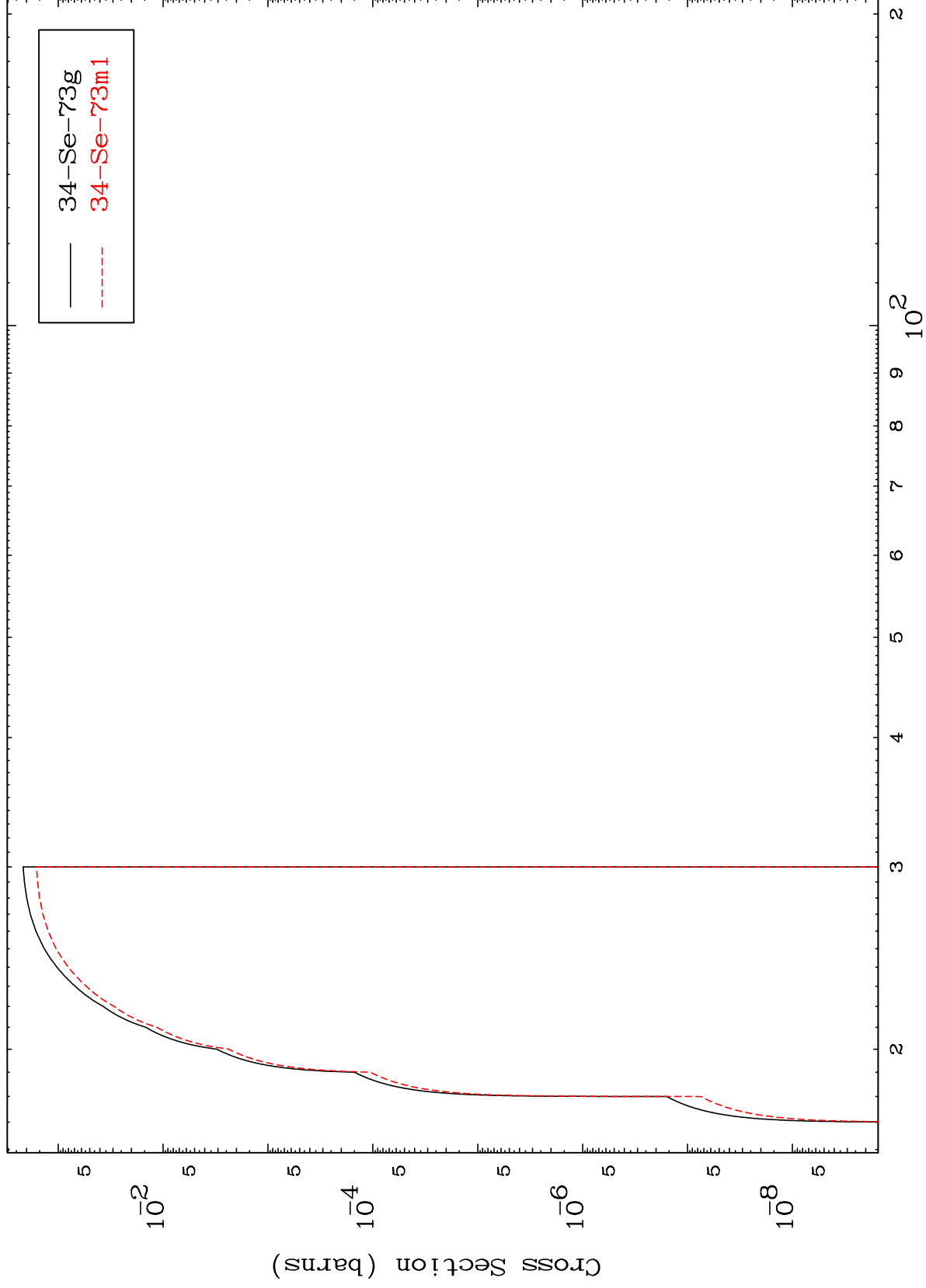




MAT 3513

$(n,2n)$ p 35-Br-75

Radionuclide Production Cross Section



141

Incident Energy (MeV)

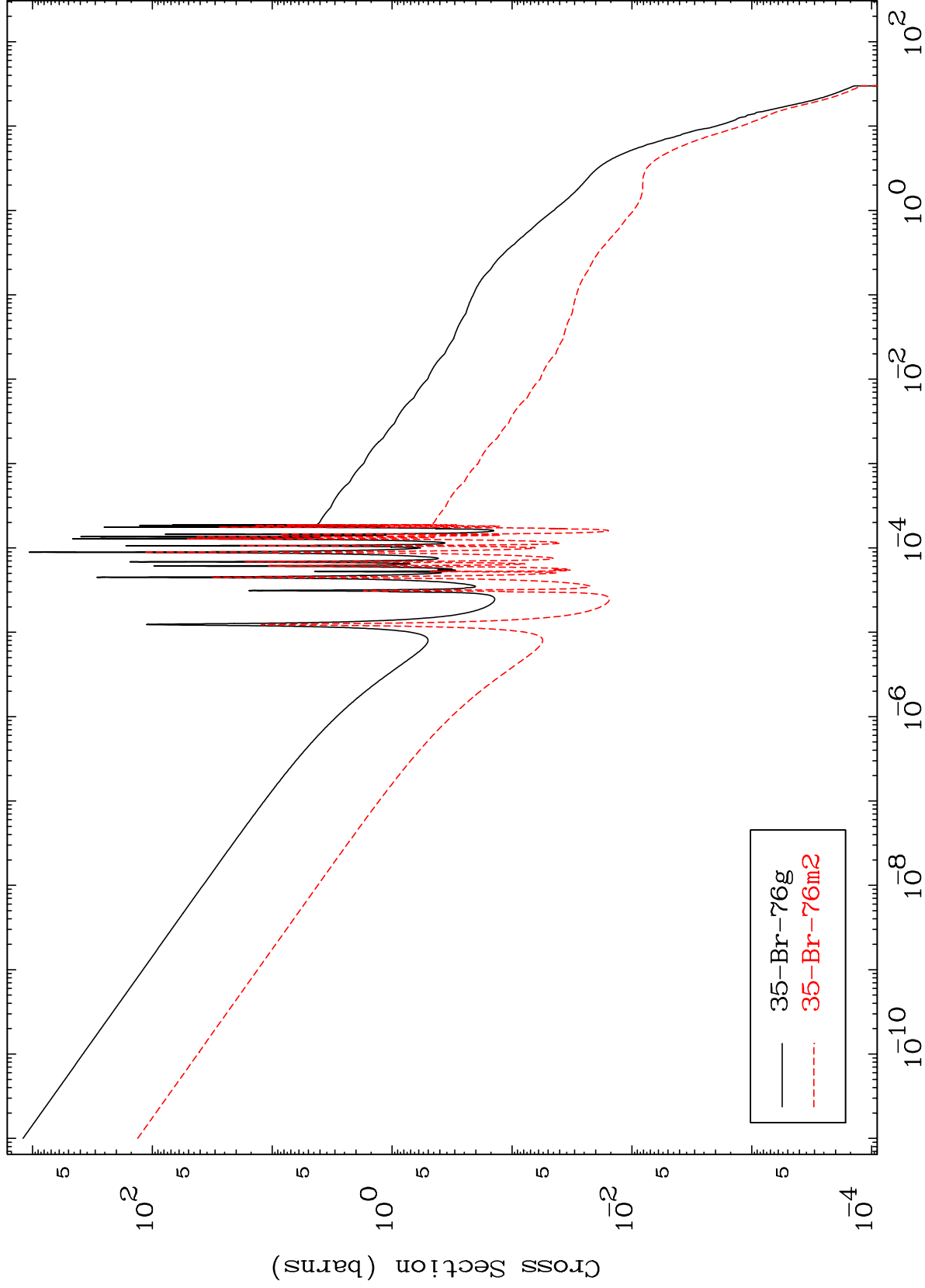
35-Br-75

MAT 3513

35-Br-75

Radionuclide Production Cross Section

(n, γ)



142

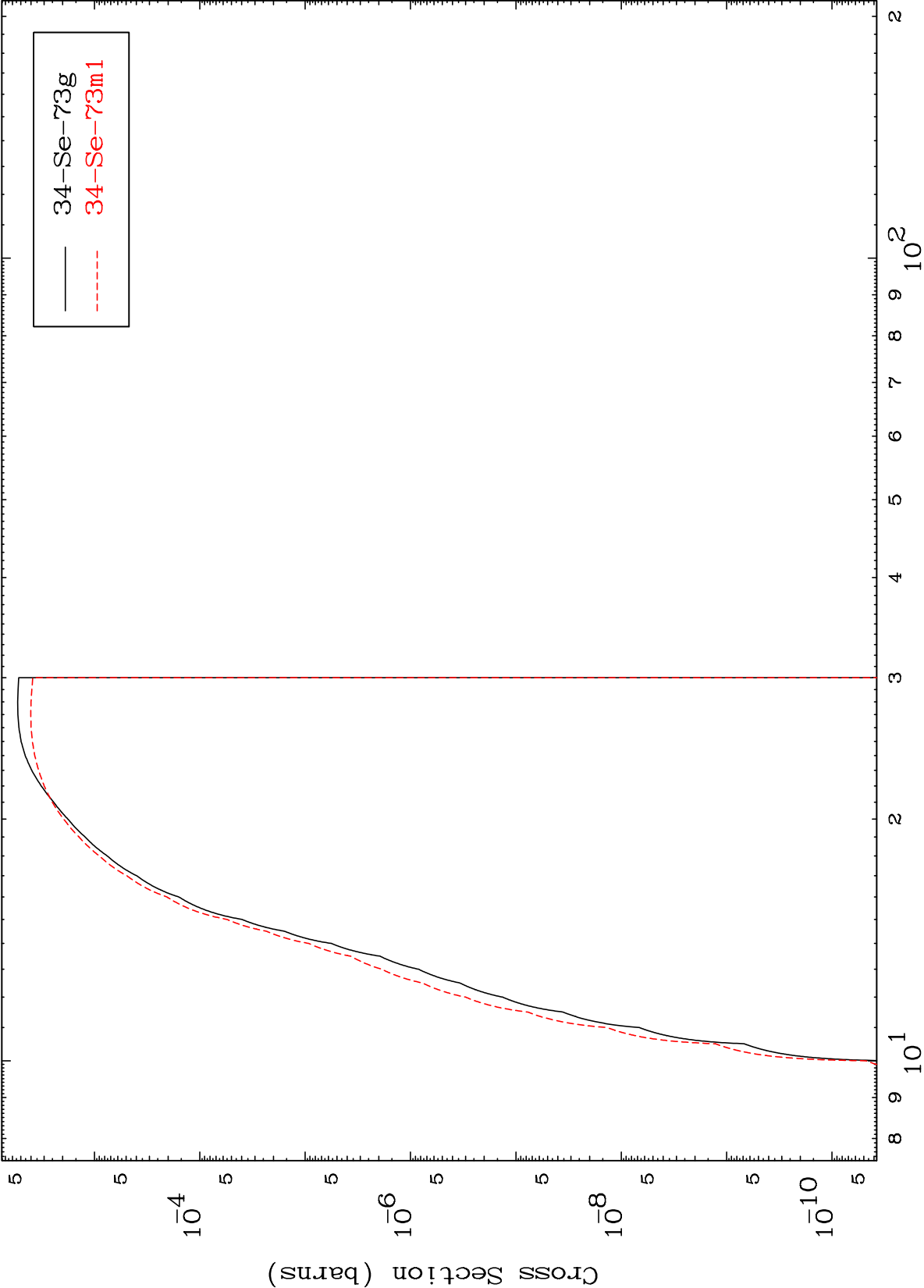
Incident Energy (MeV)

35-Br-75

MAT 3513

35-Br-75

(n,t)
Radionuclide Production Cross Section



143

Incident Energy (MeV)

35-Br-75