

Program EVALPLOT
(Version 2021-1)

by

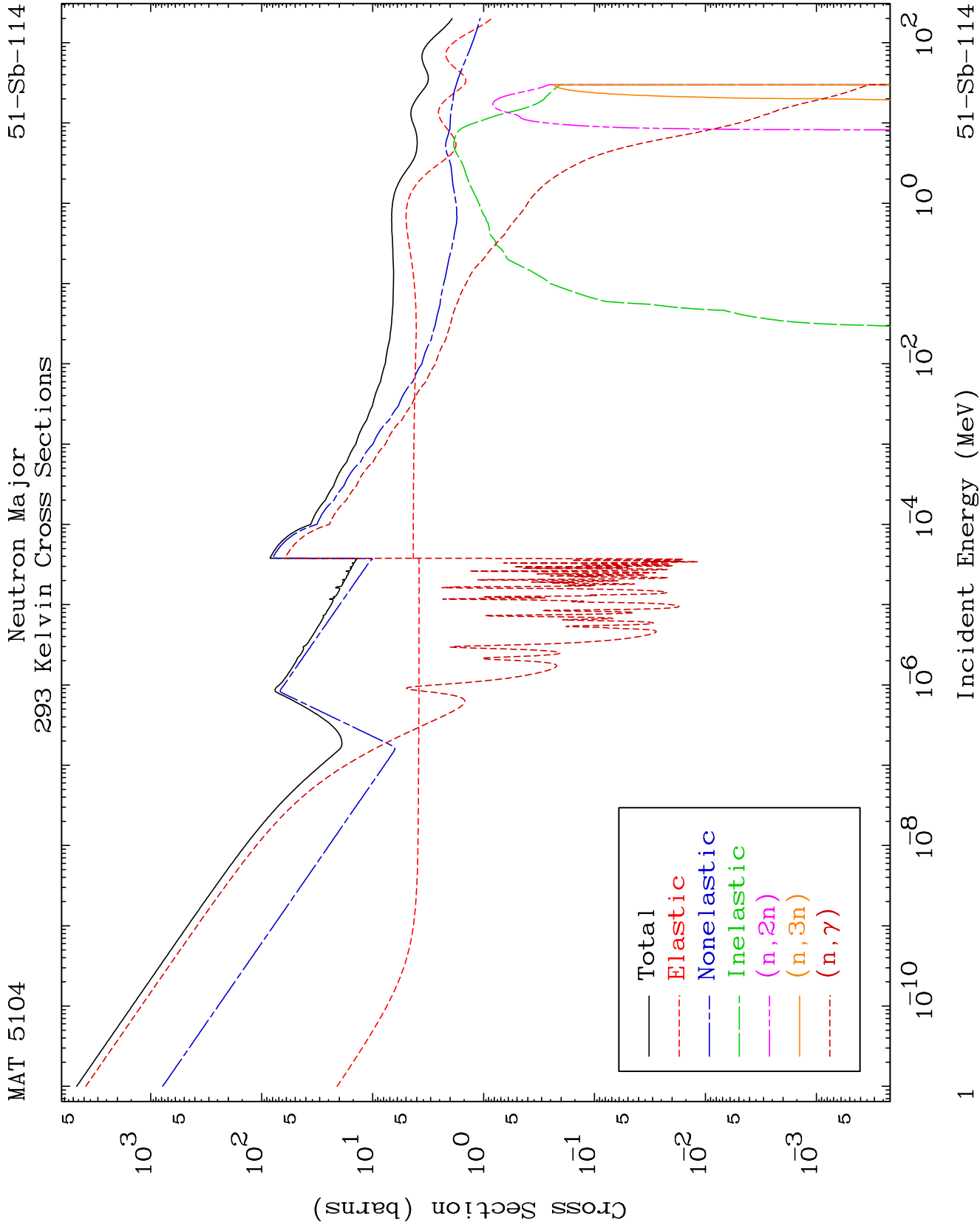
Dermott E. Cullen
(Present Contact Information)

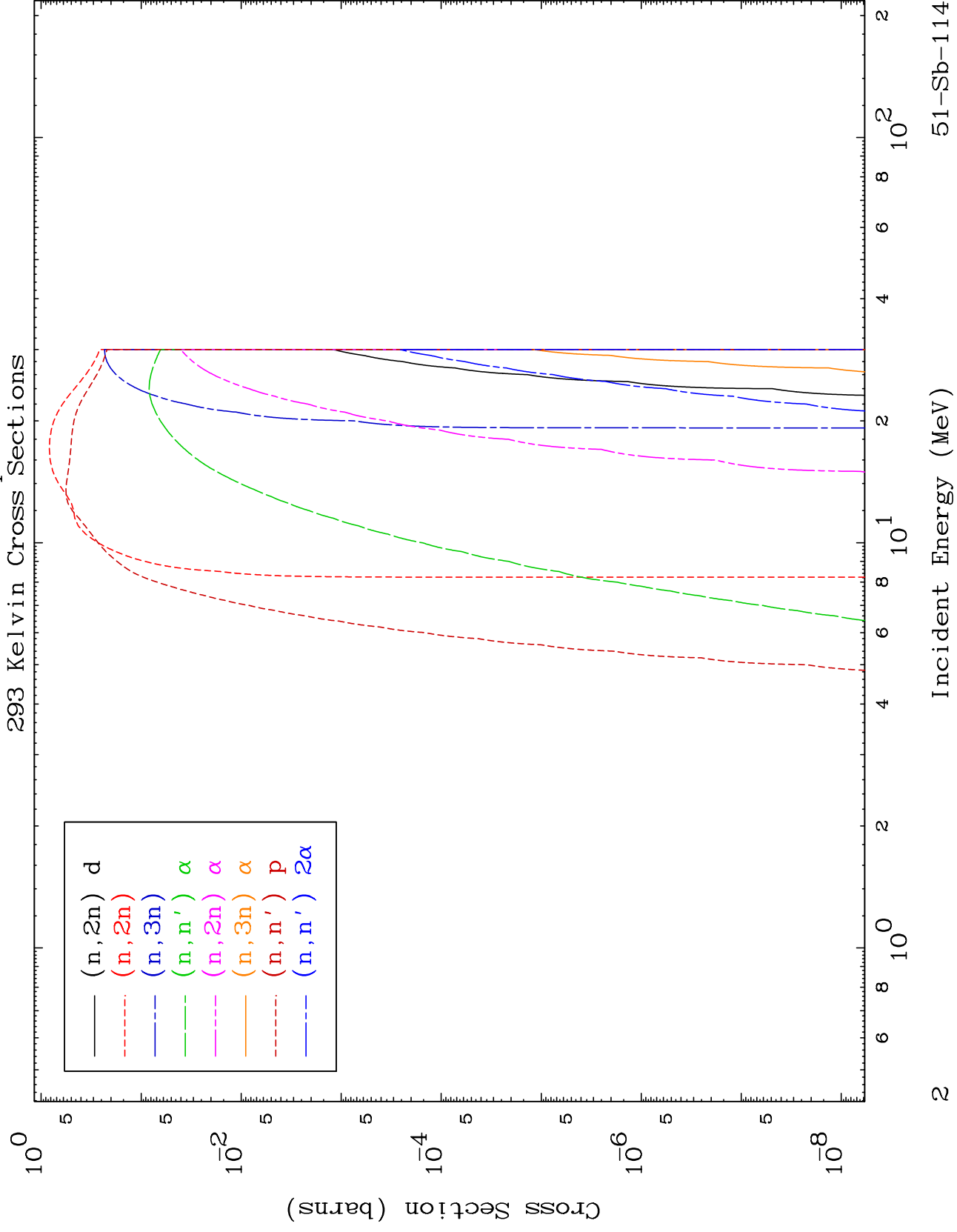
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

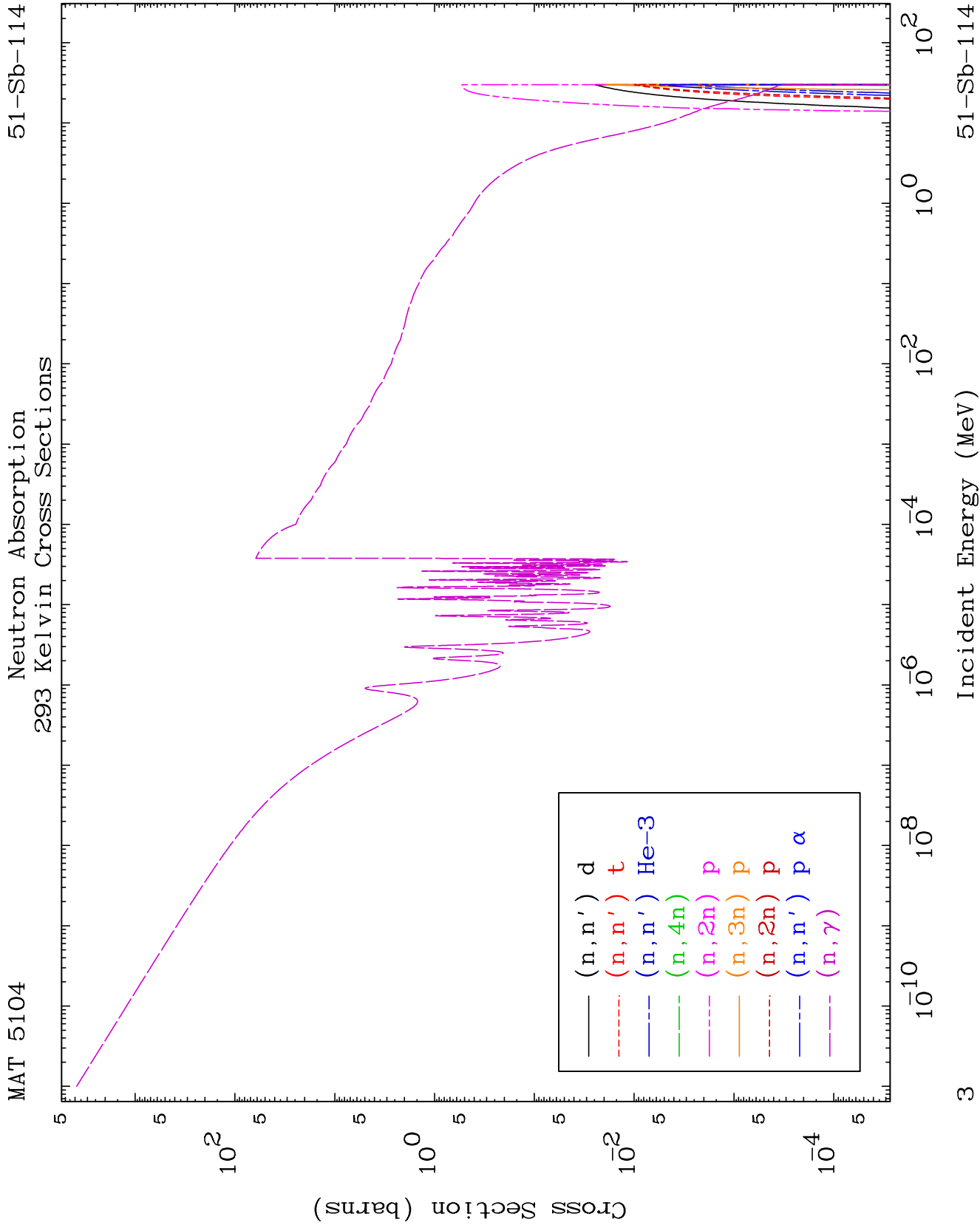
Tele: 925-443-1911

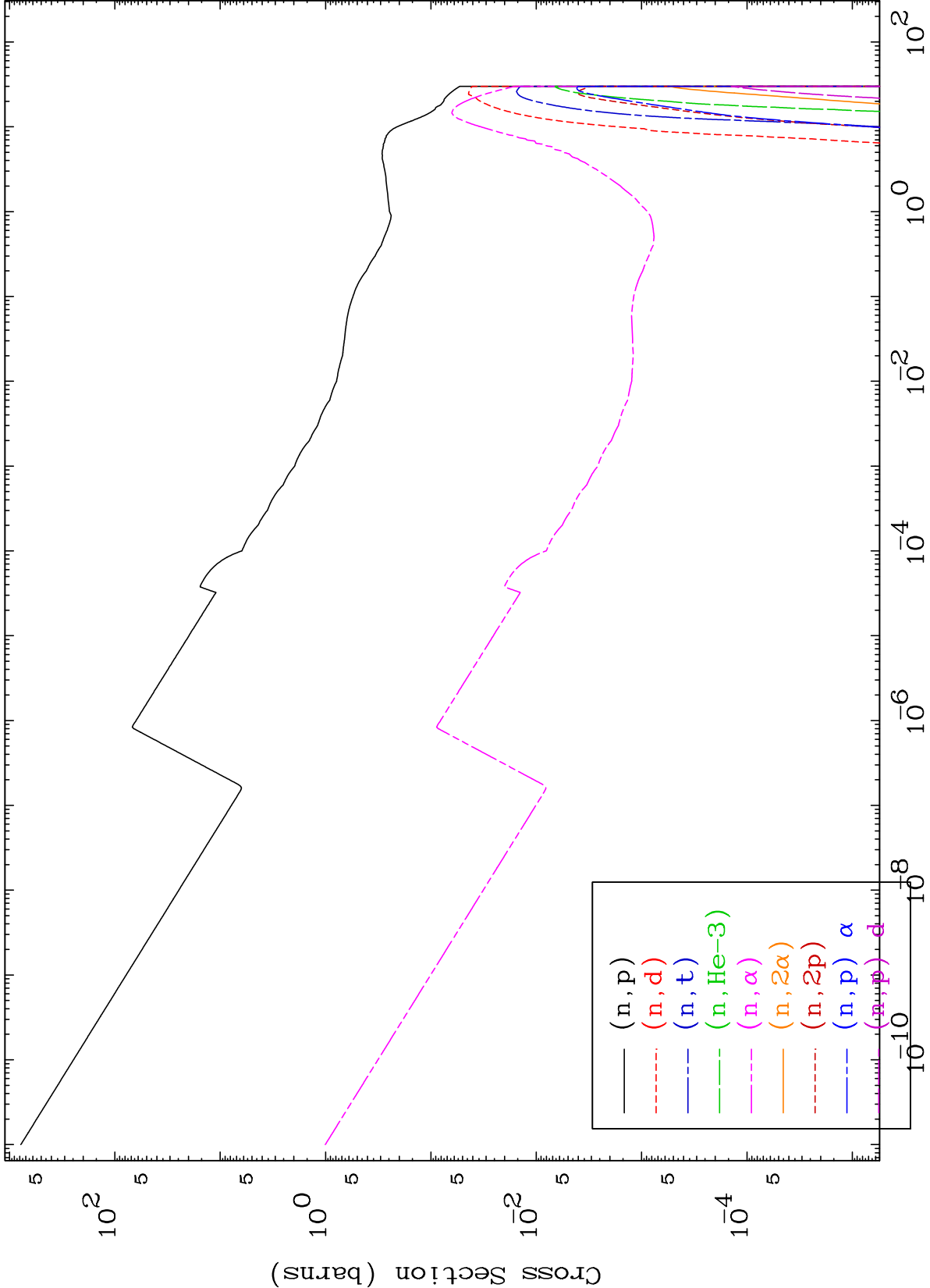
E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

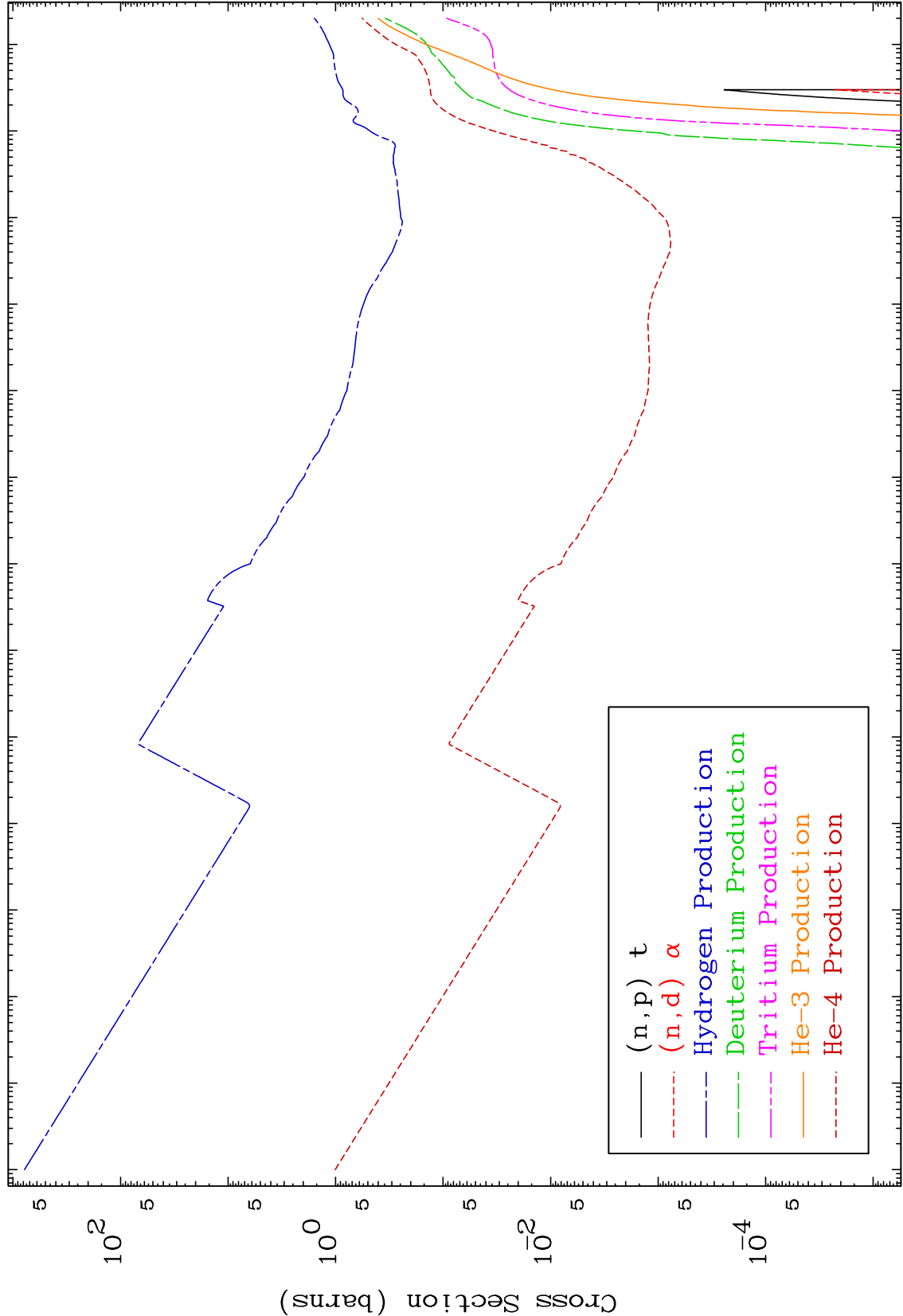
Press Mouse Button to Start









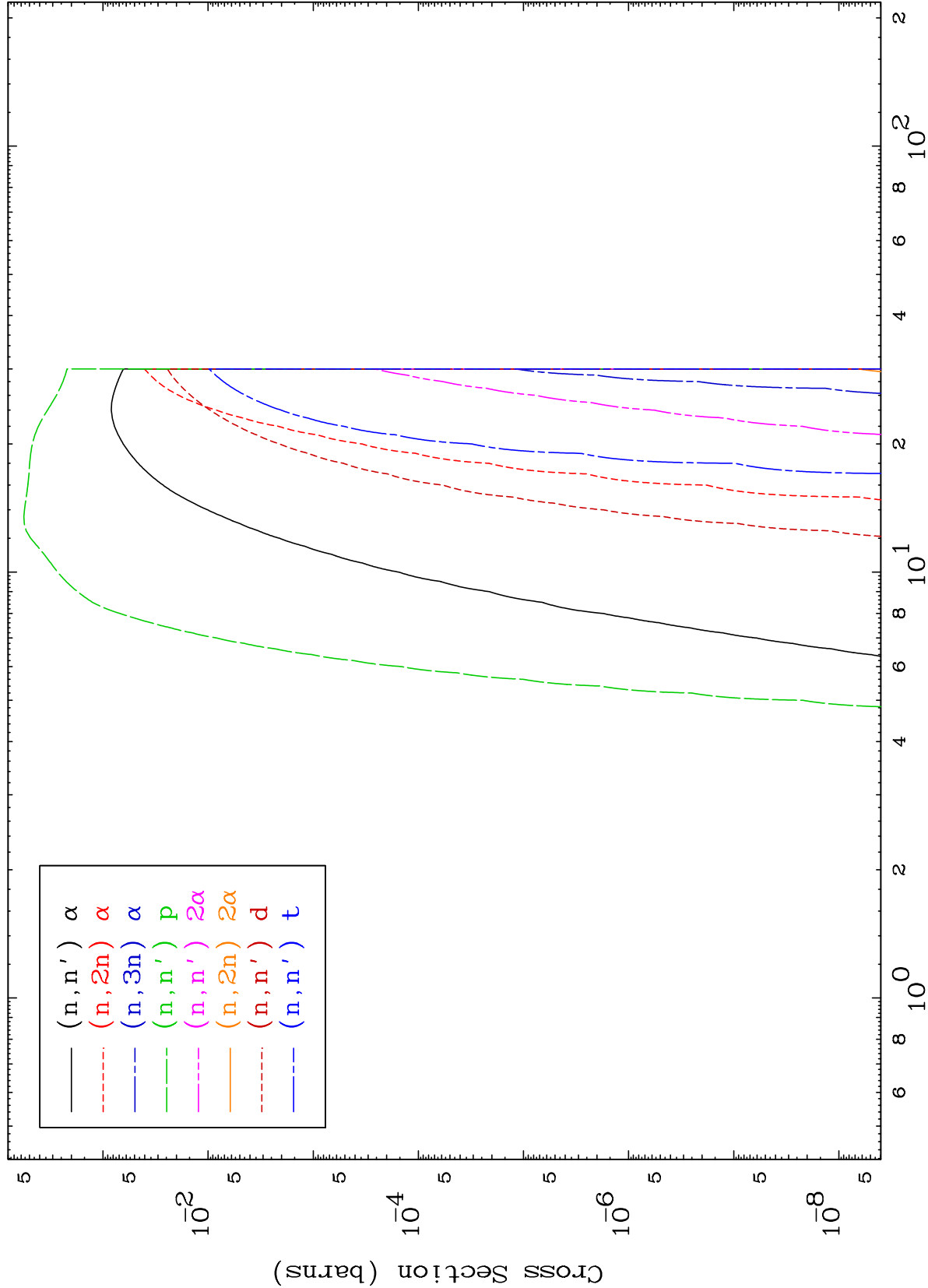


MAT 5104

Charged Particle

51-Sb-114

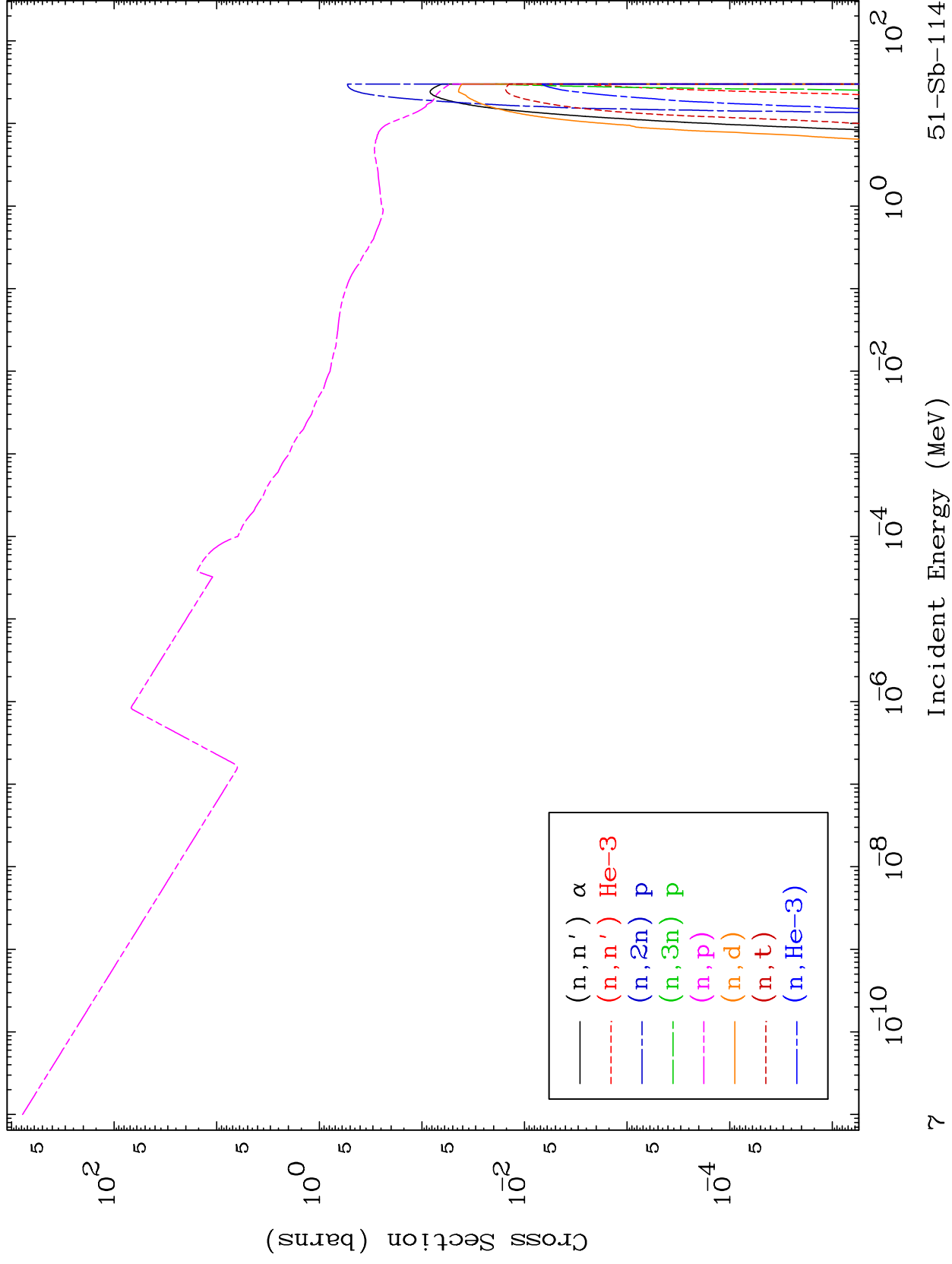
293 Kelvin Cross Sections

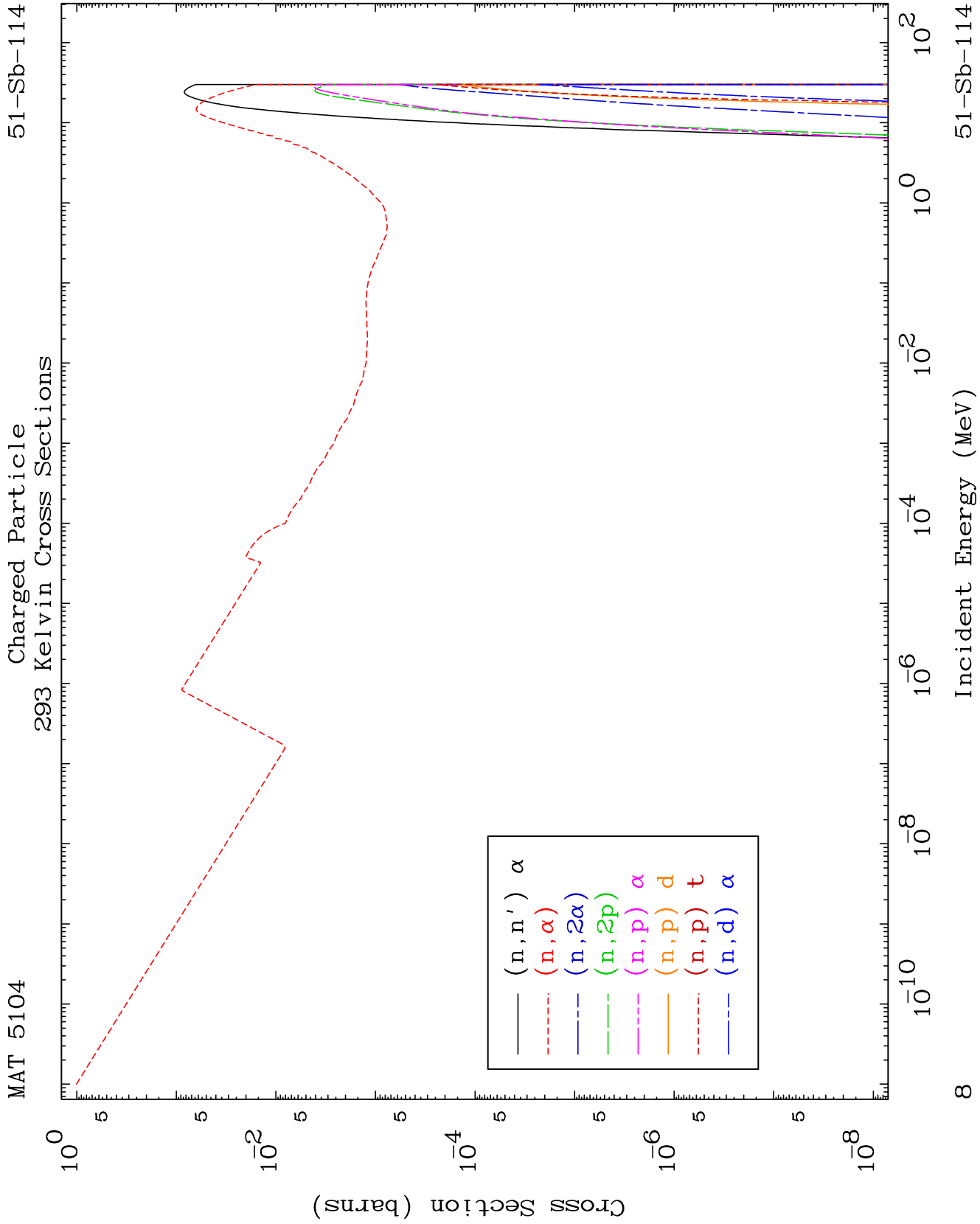


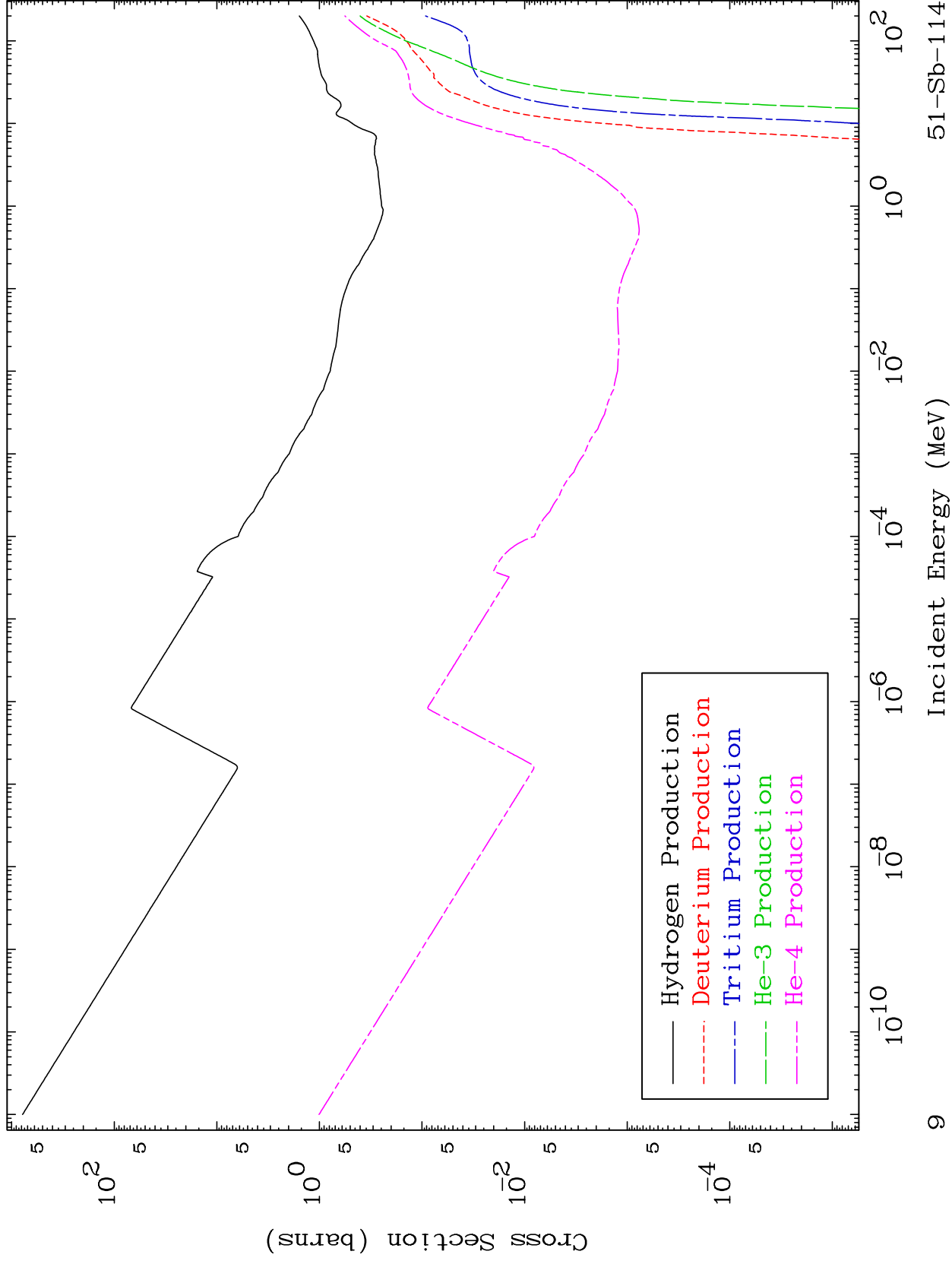
6

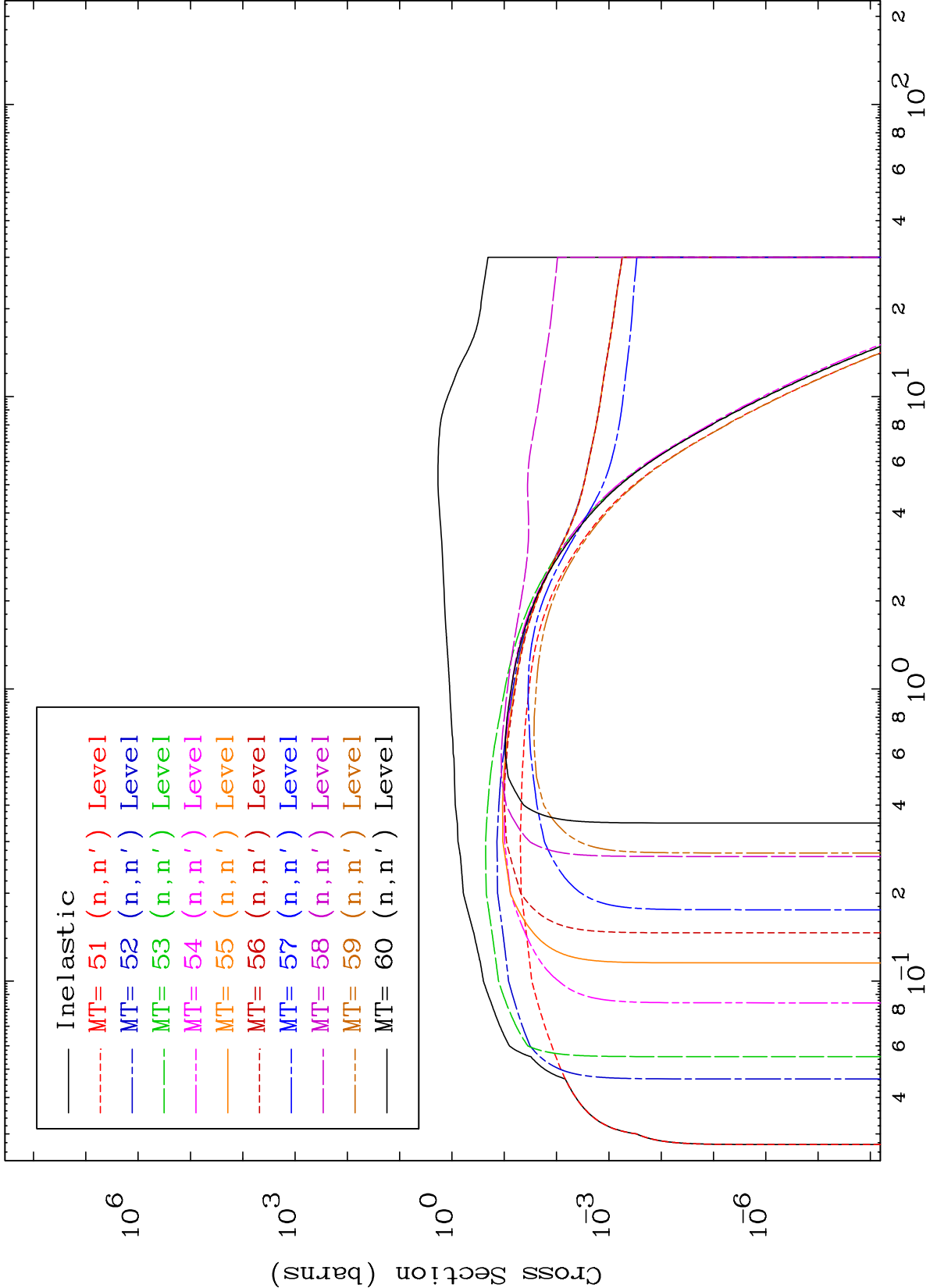
Incident Energy (MeV)

51-Sb-114

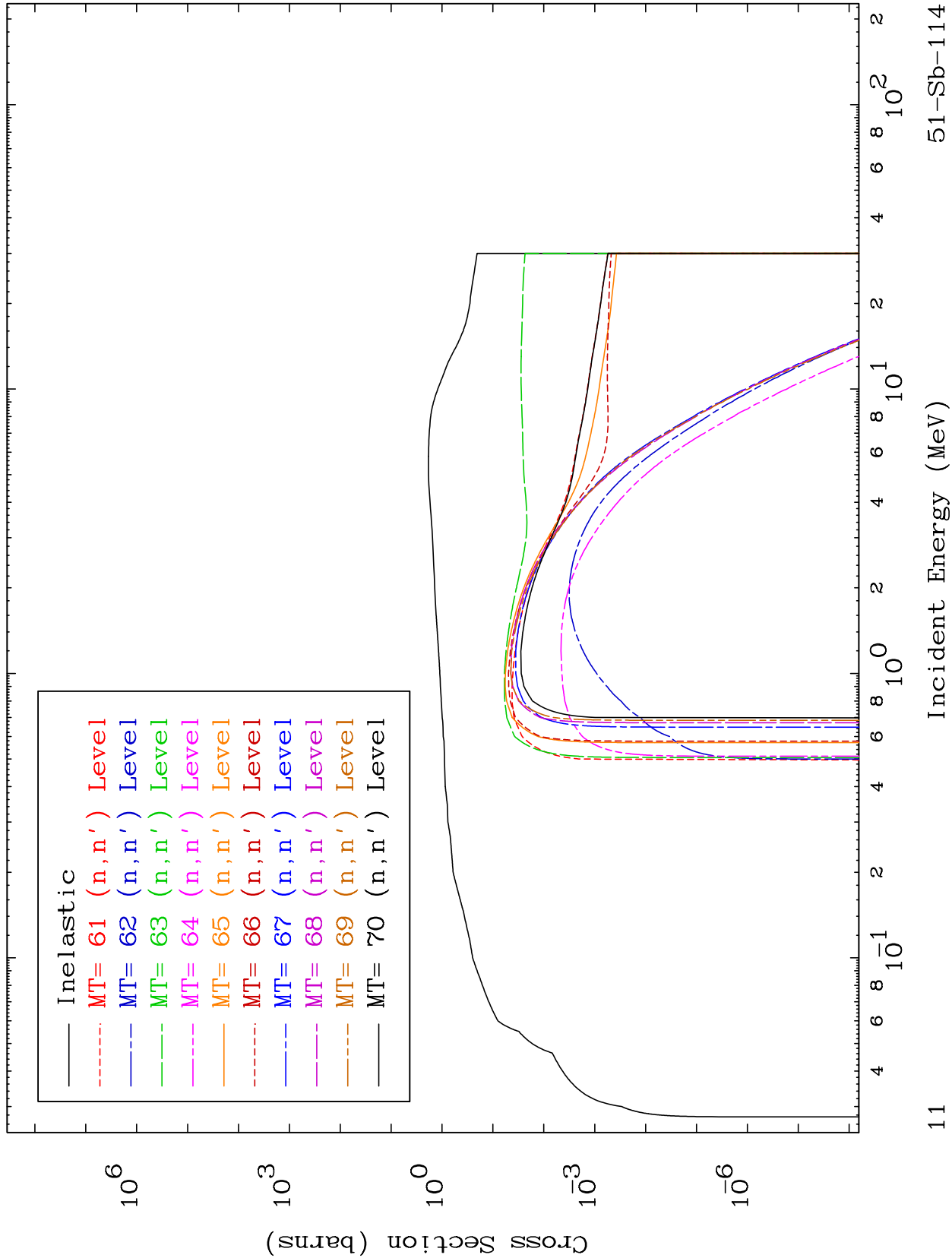


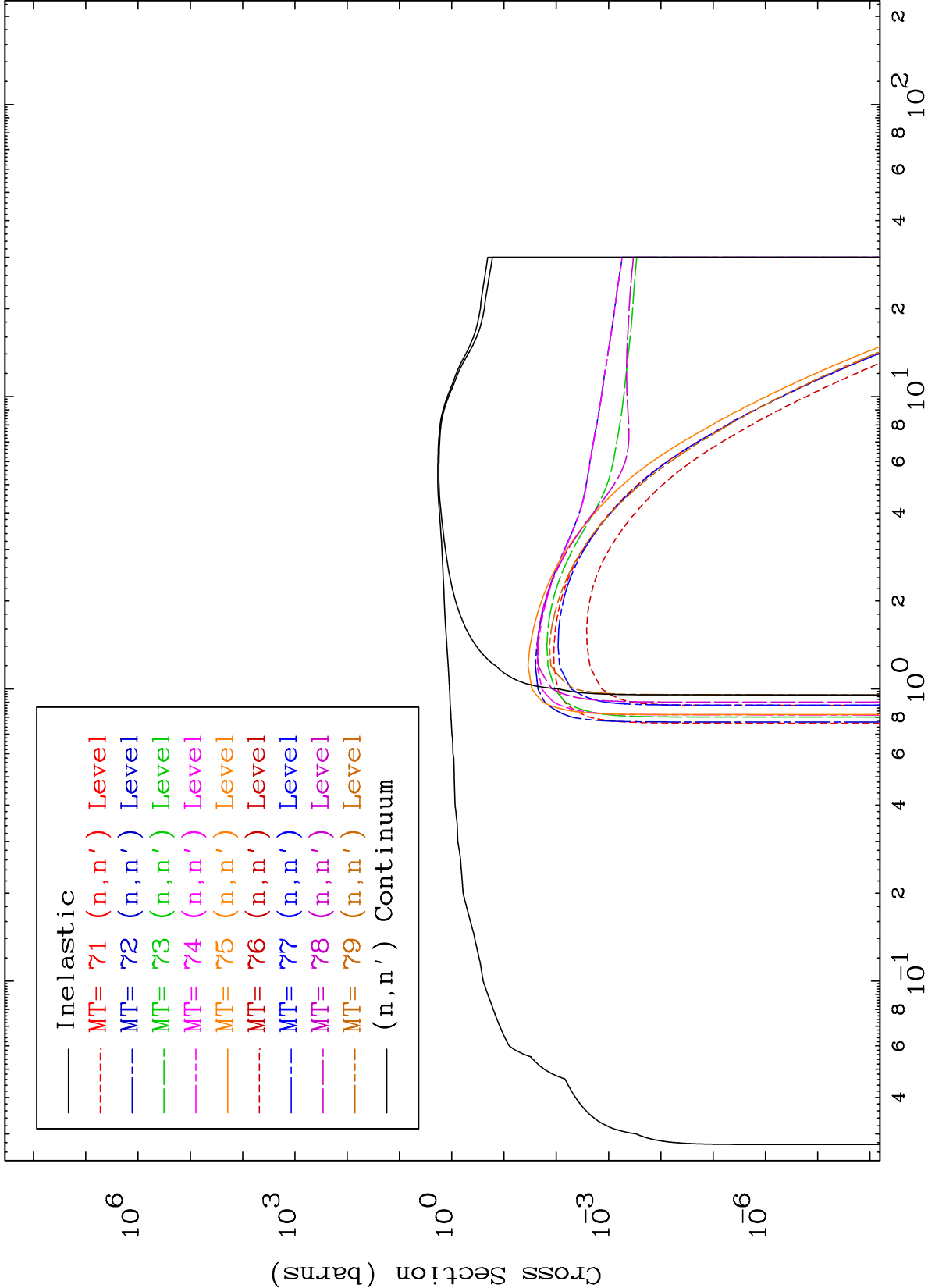


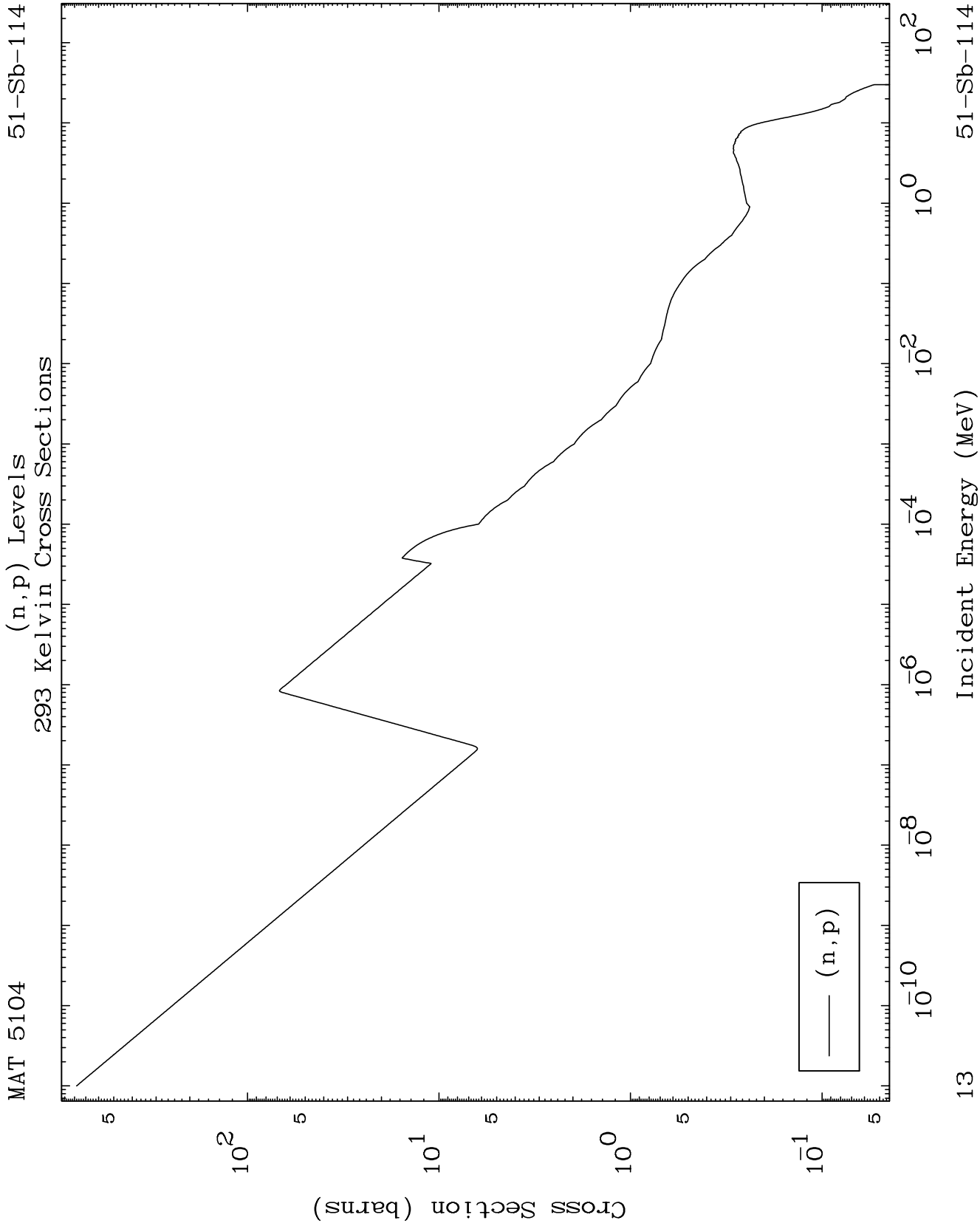


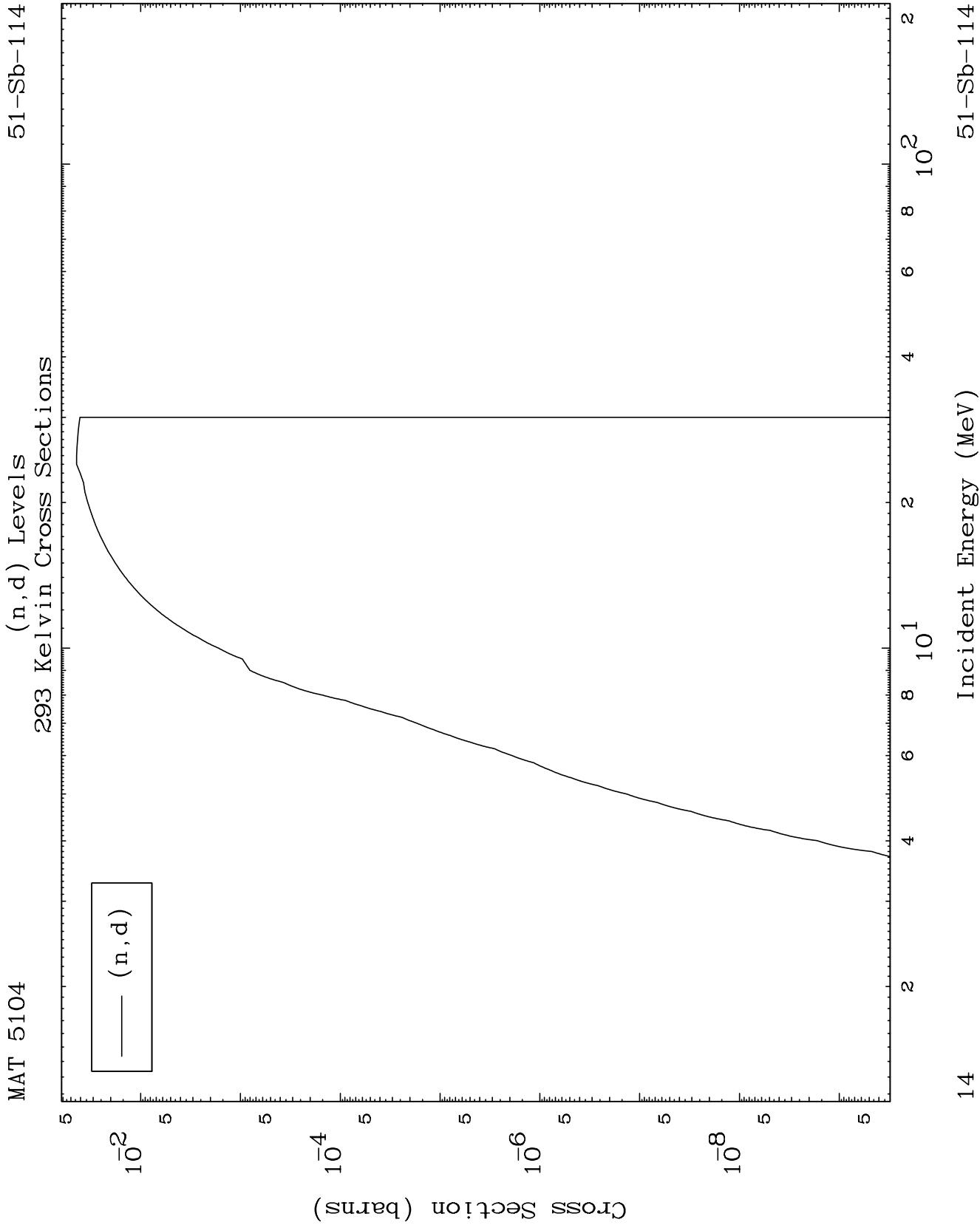


(n,n') Levels
293 Kelvin Cross Sections





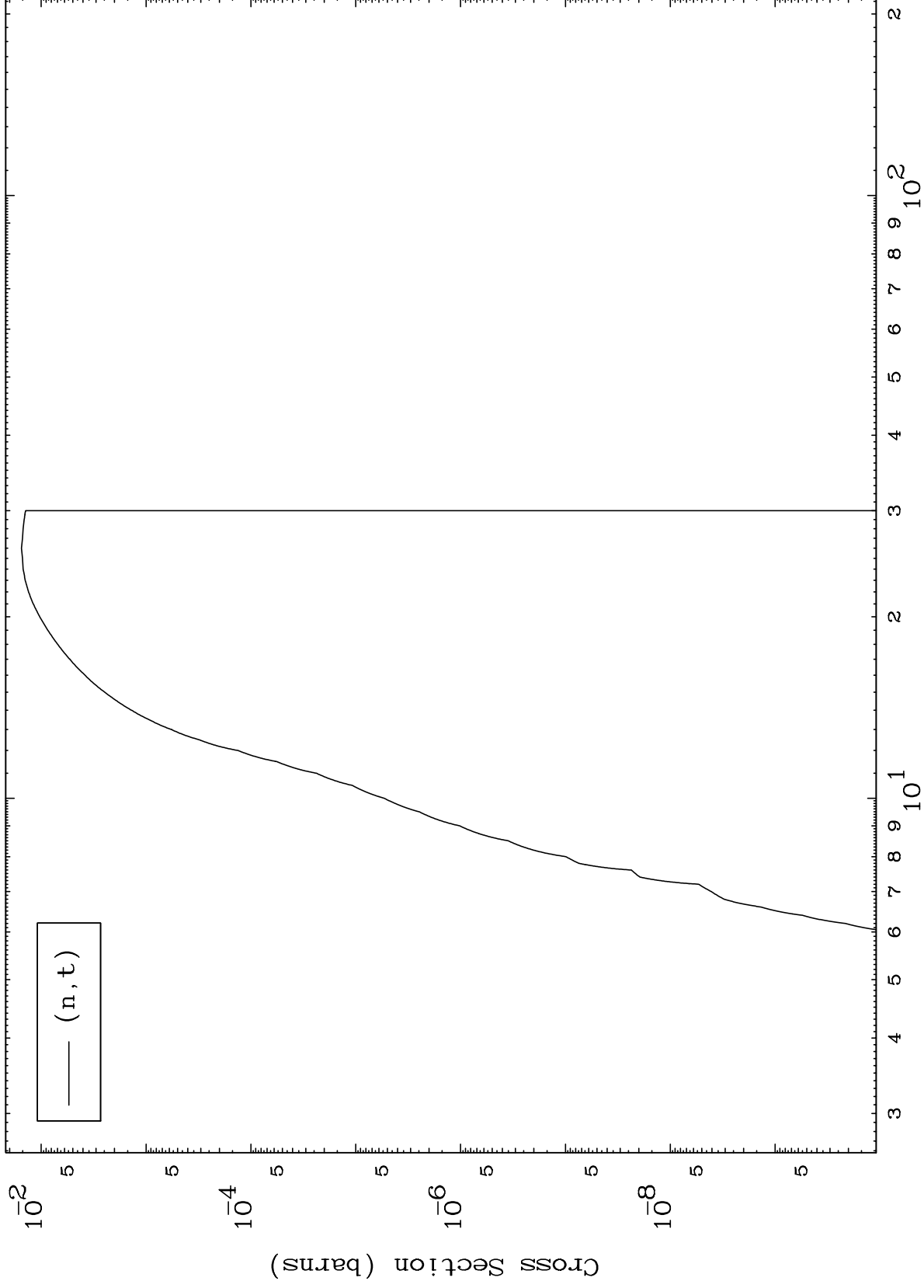




MAT 5104

51-Sb-114

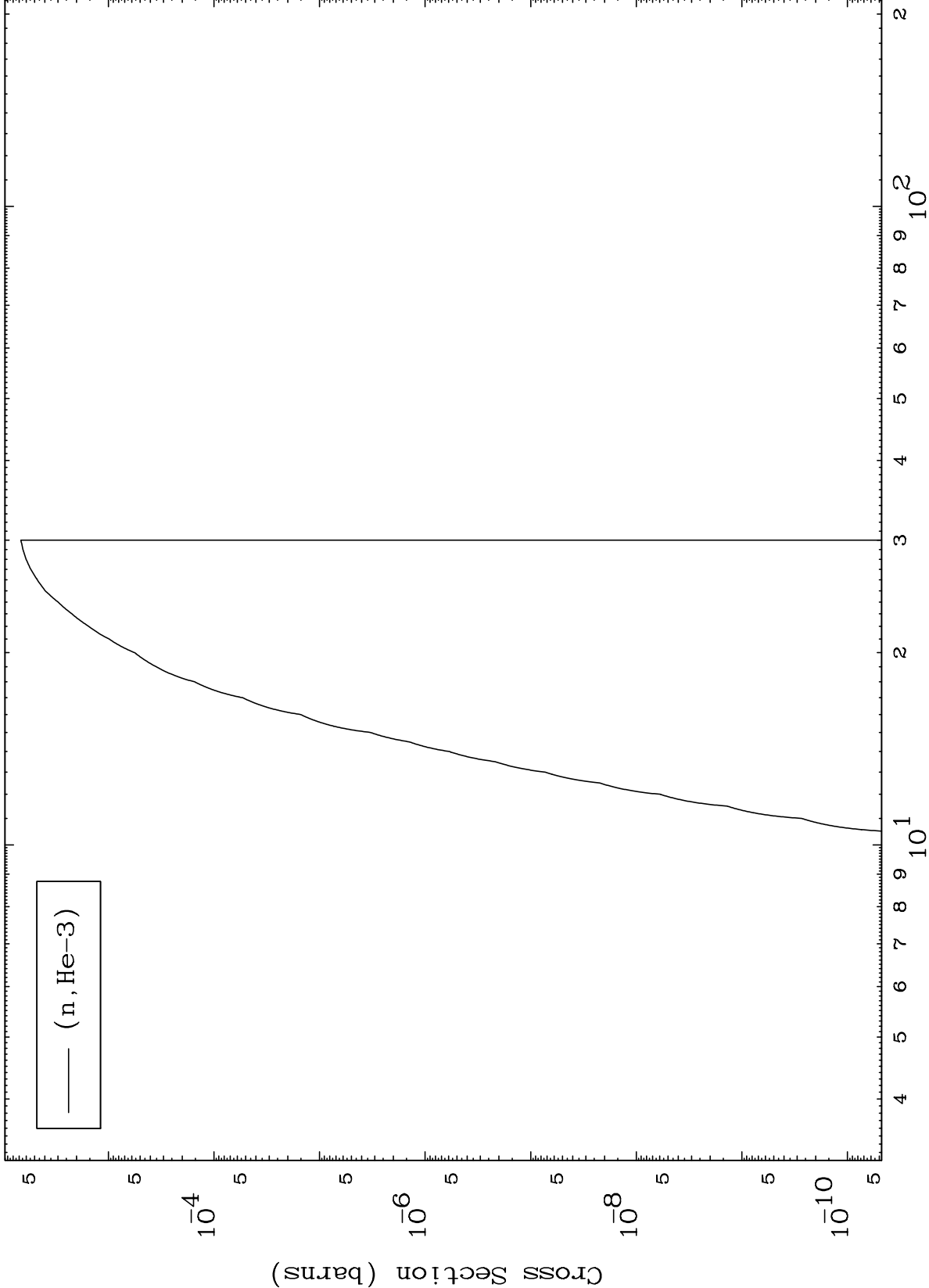
(n,t) Levels
293 Kelvin Cross Sections



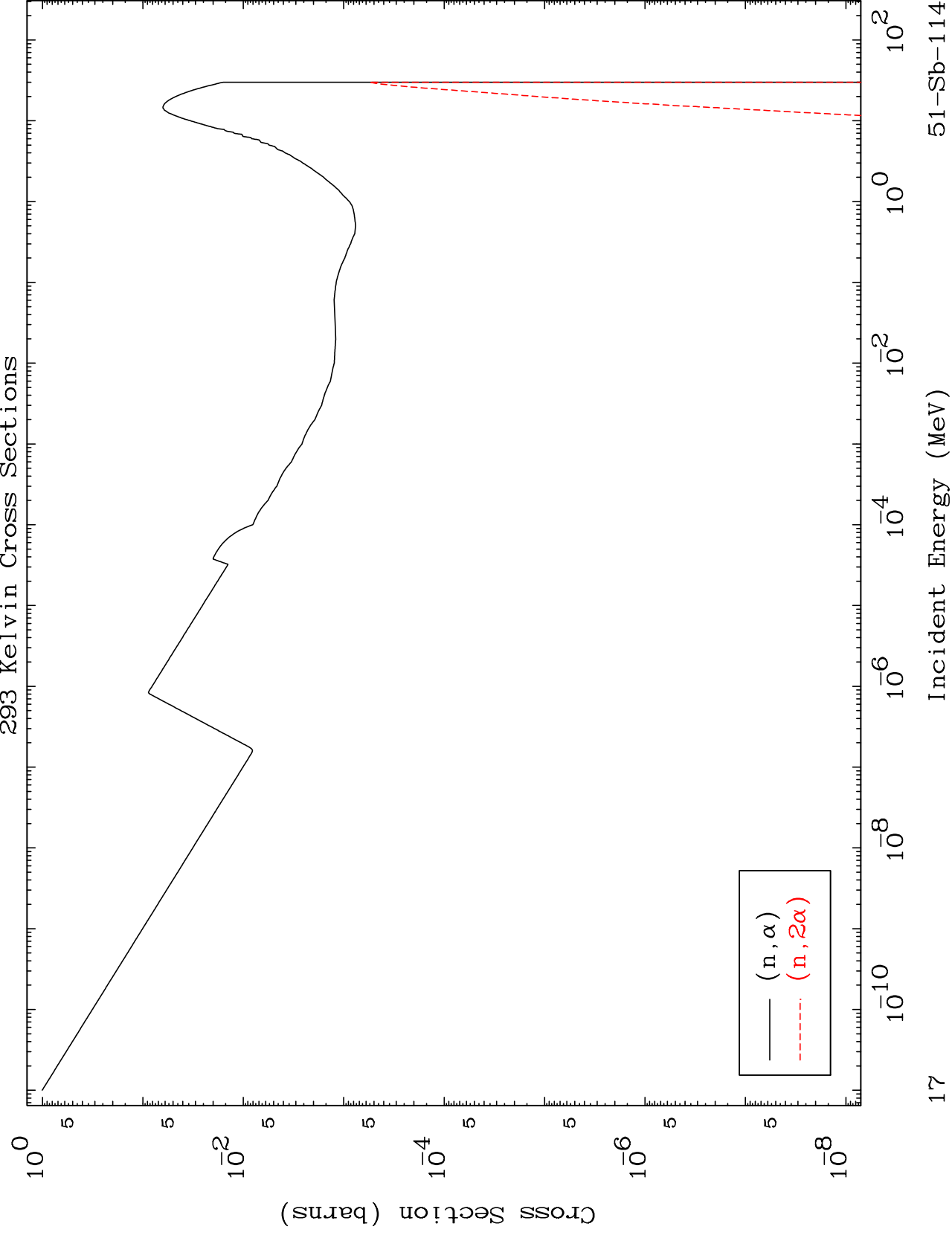
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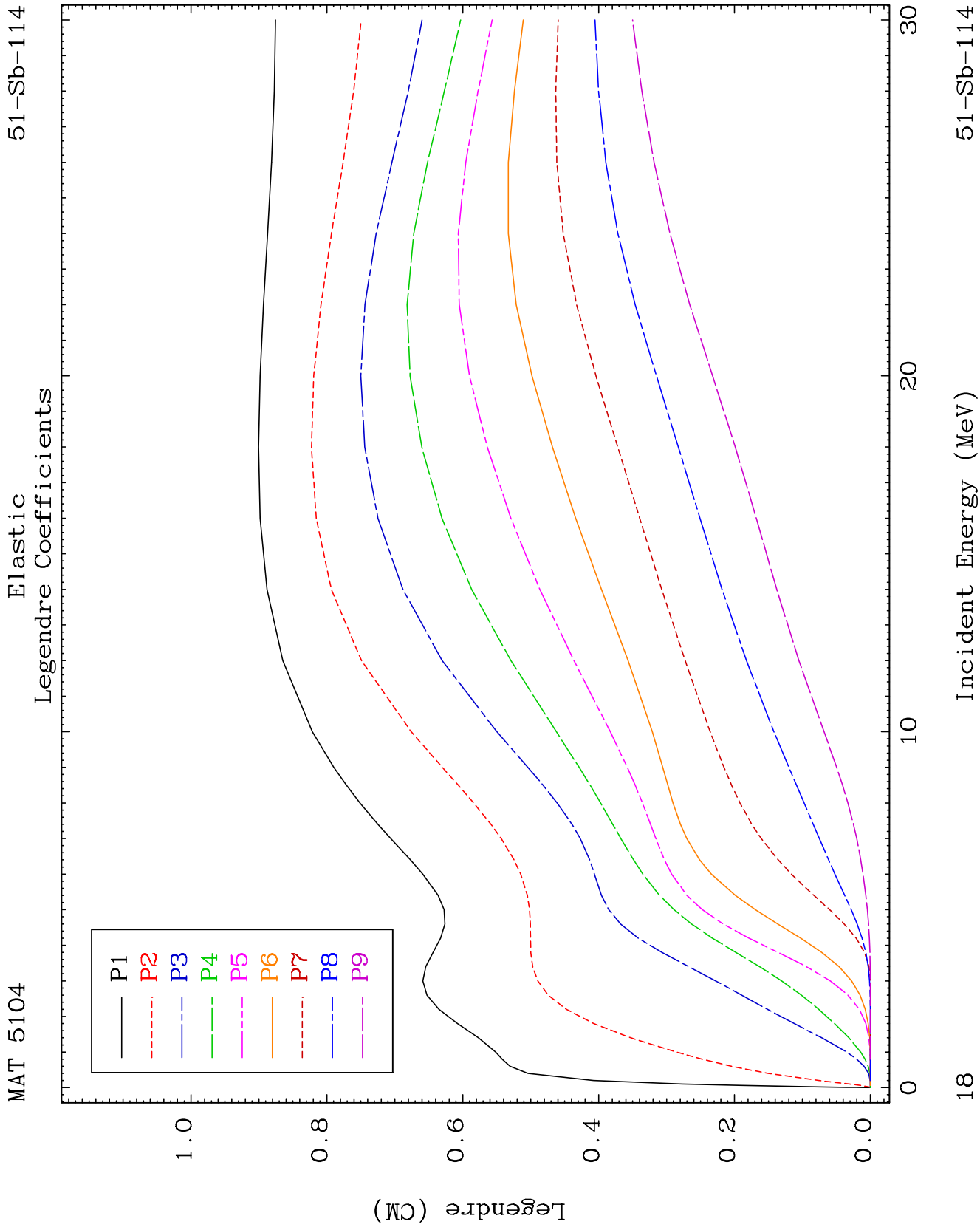
Incident Energy (MeV)

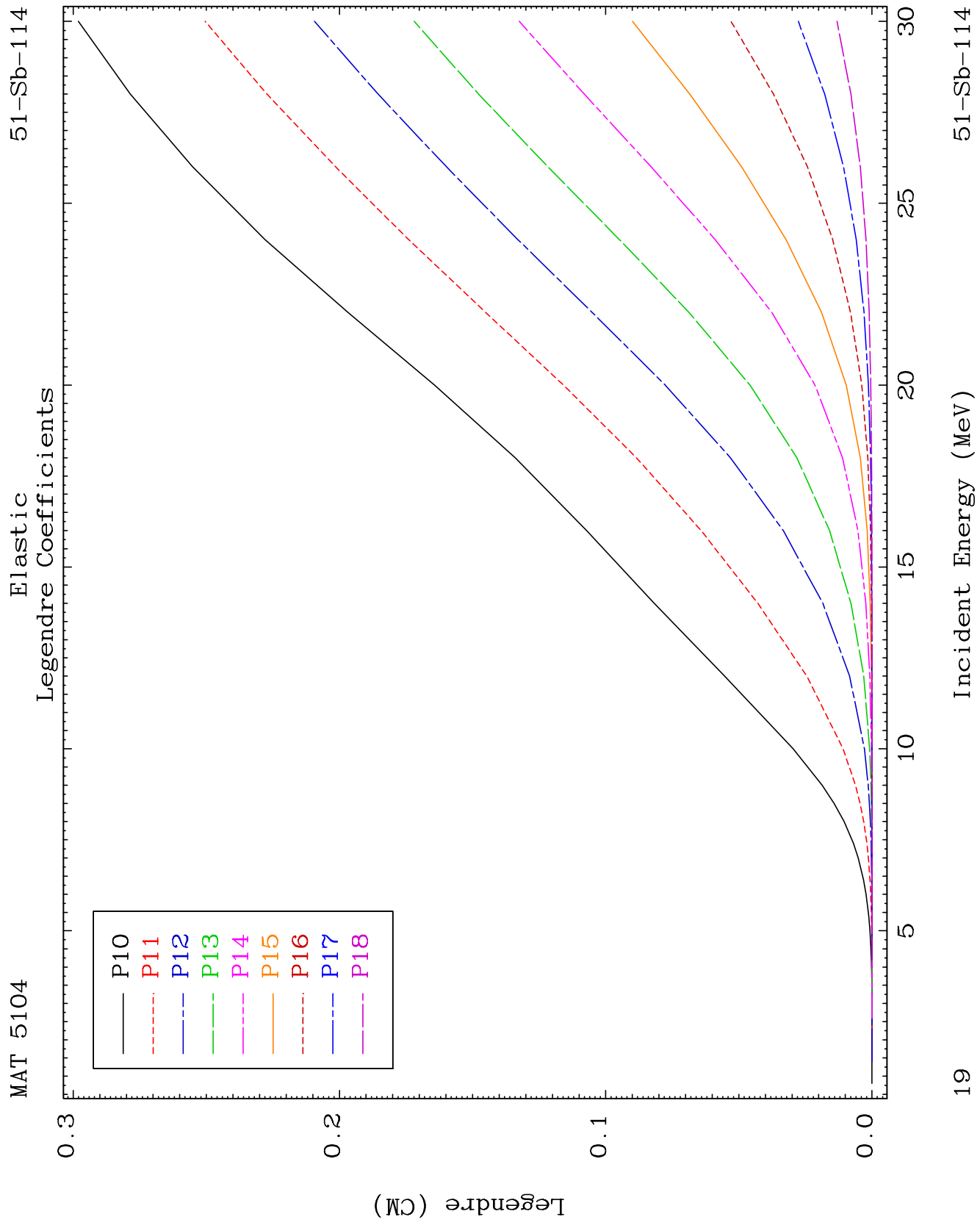
51-Sb-114

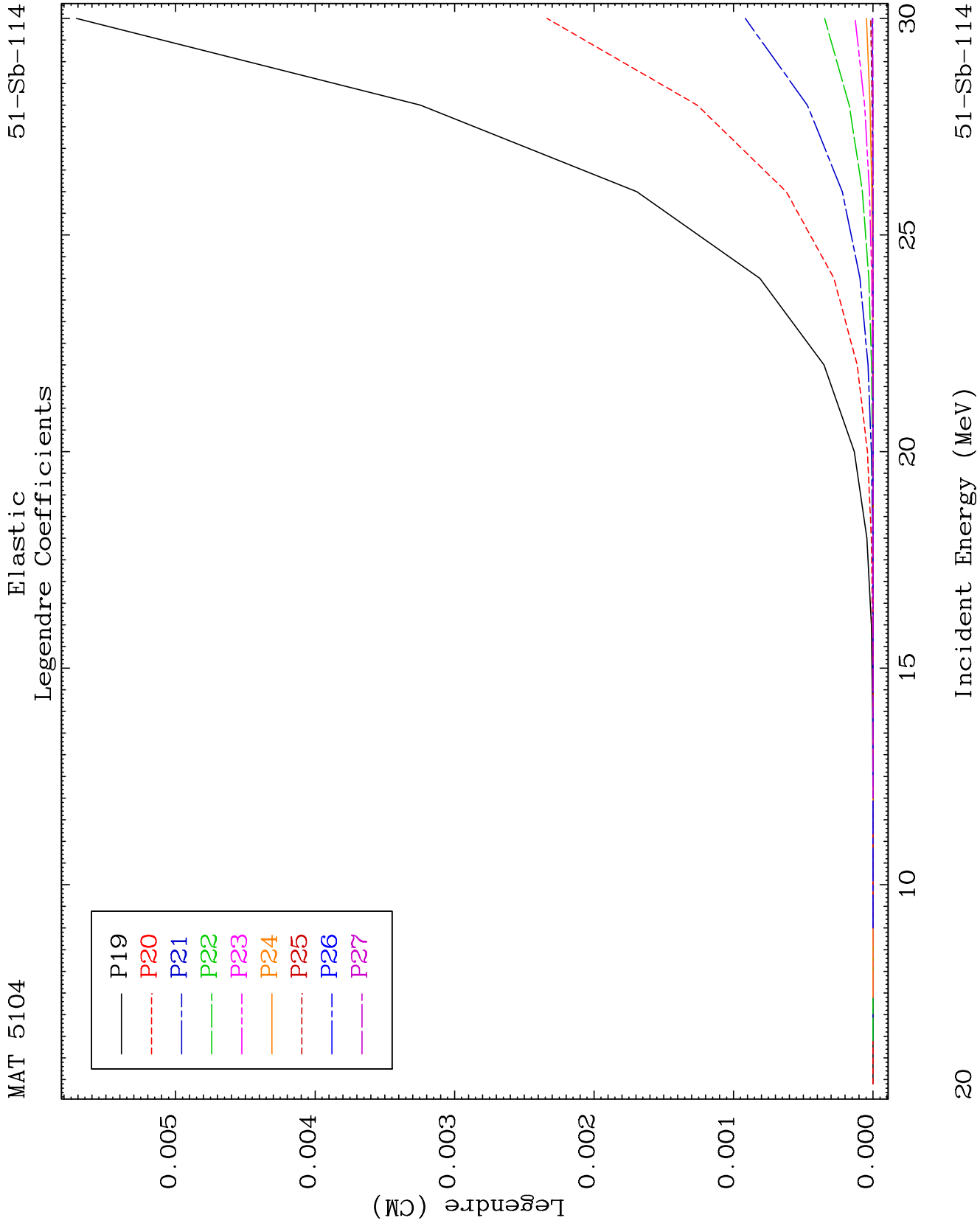


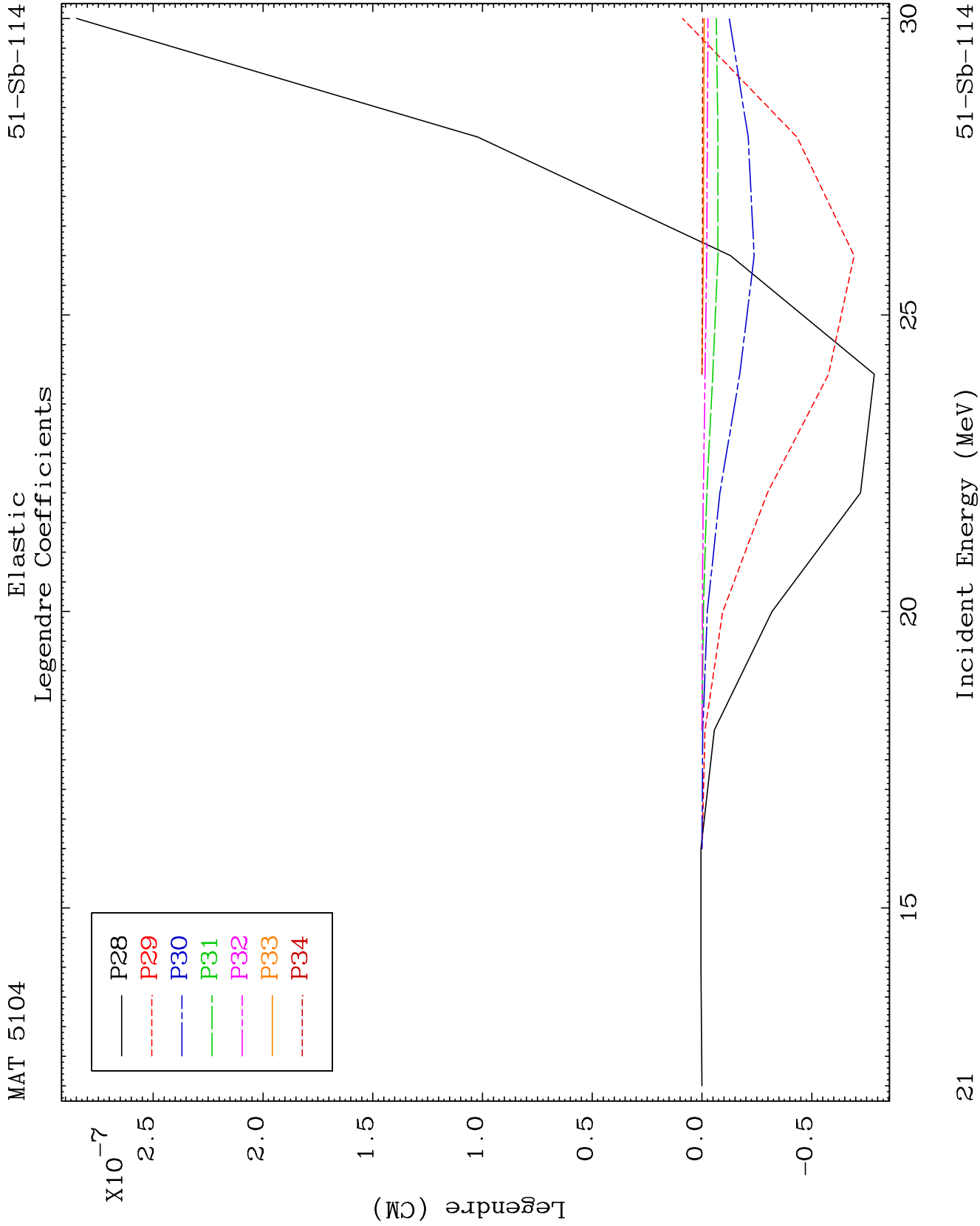
(n, α) Levels
293 Kelvin Cross Sections

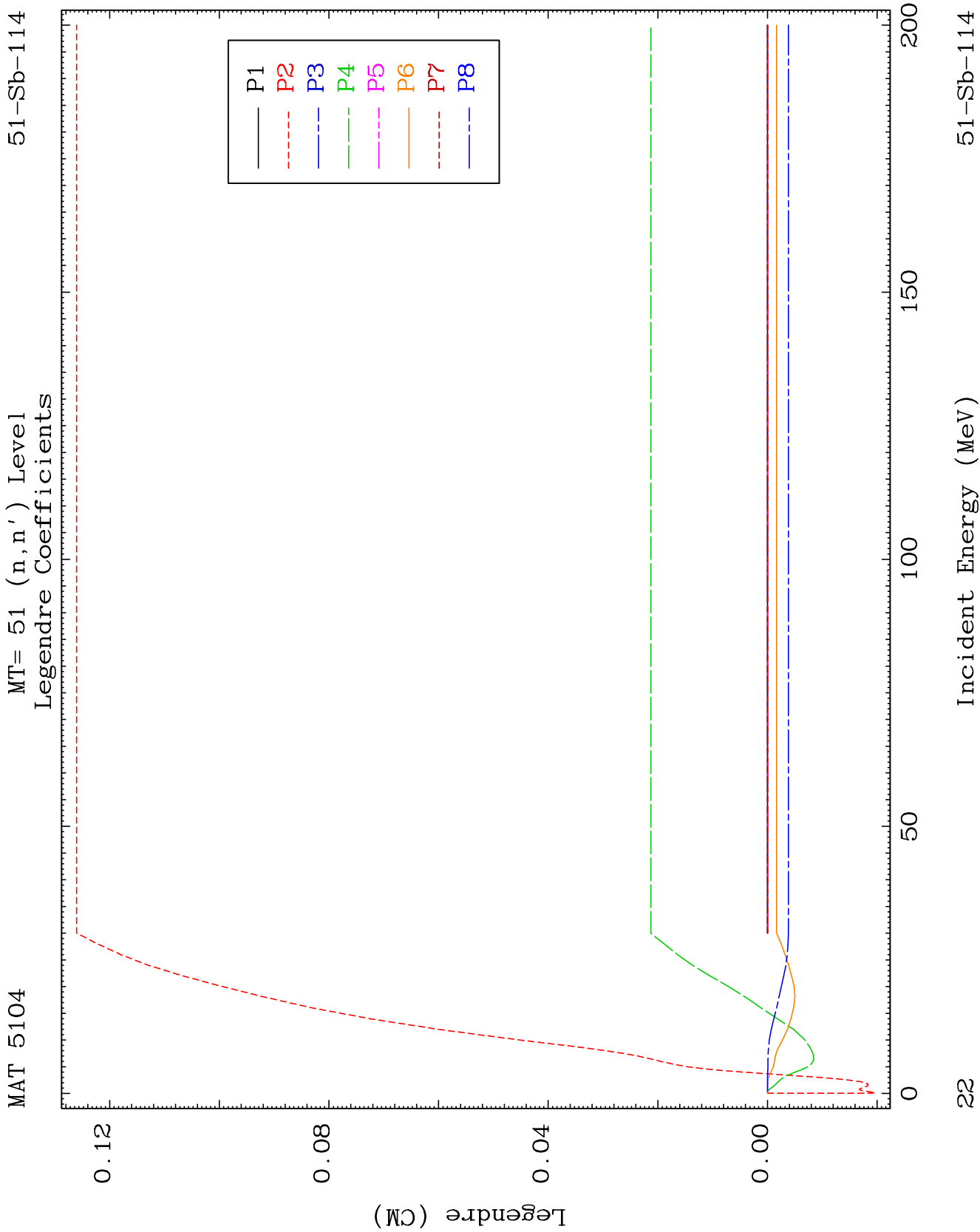


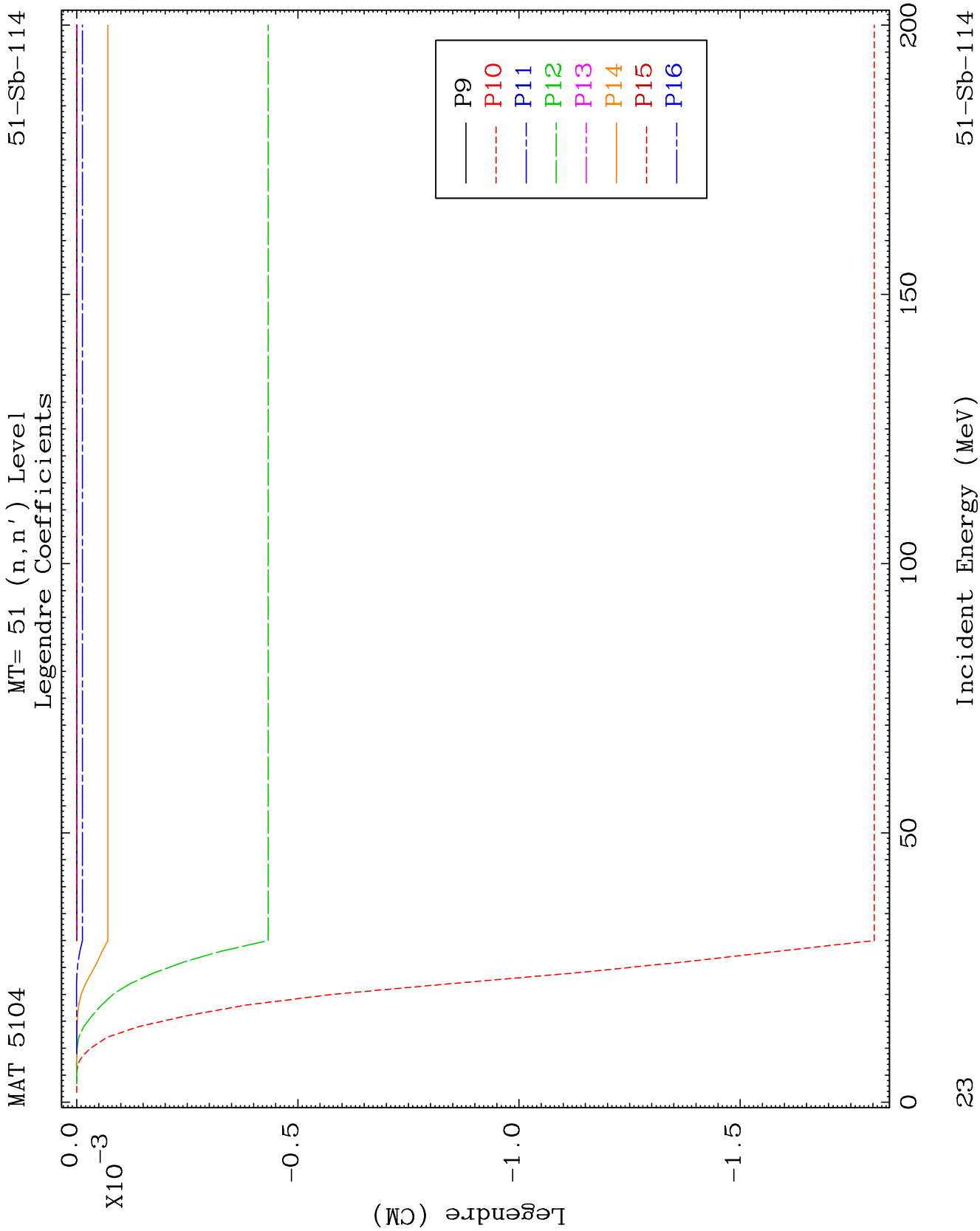


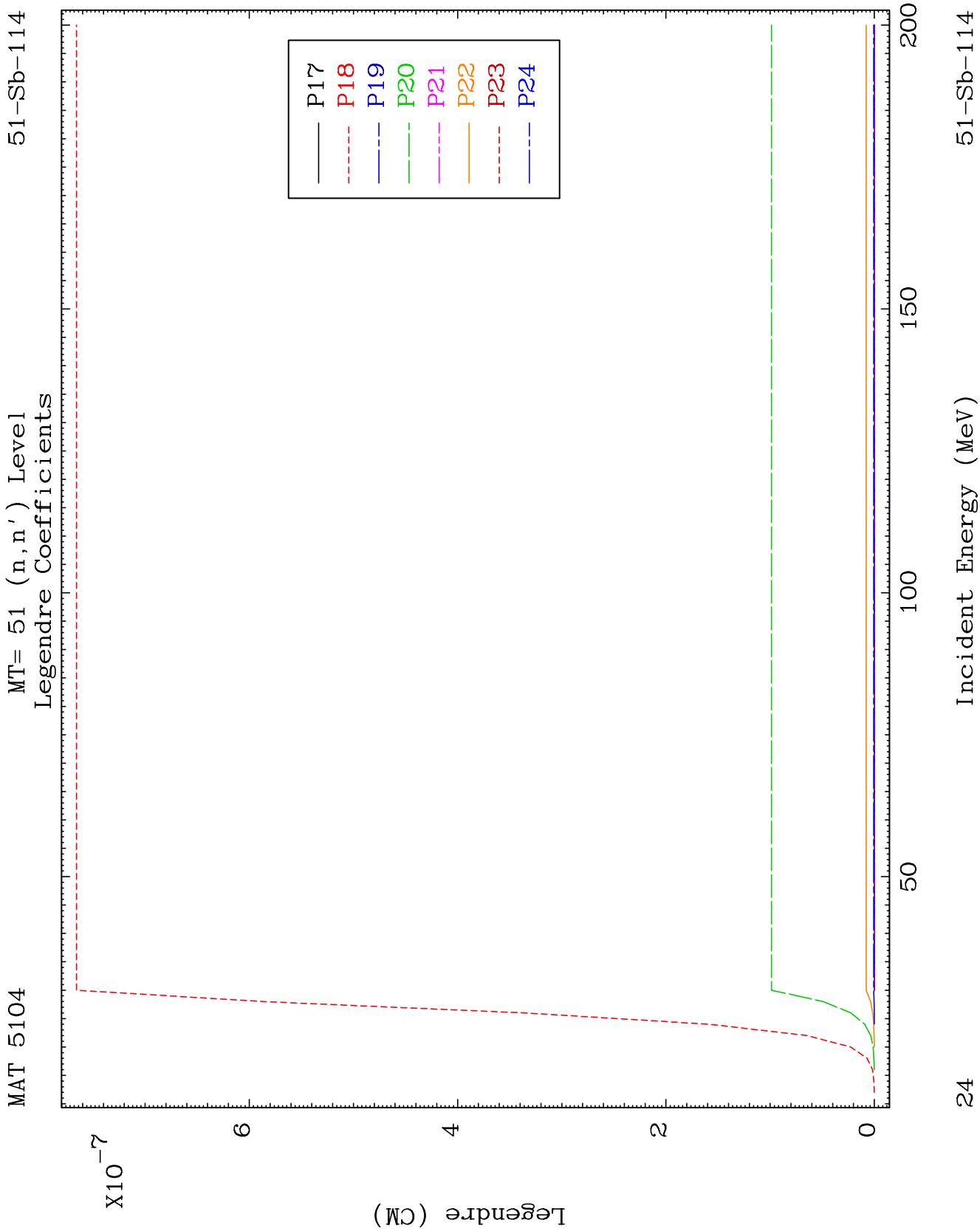


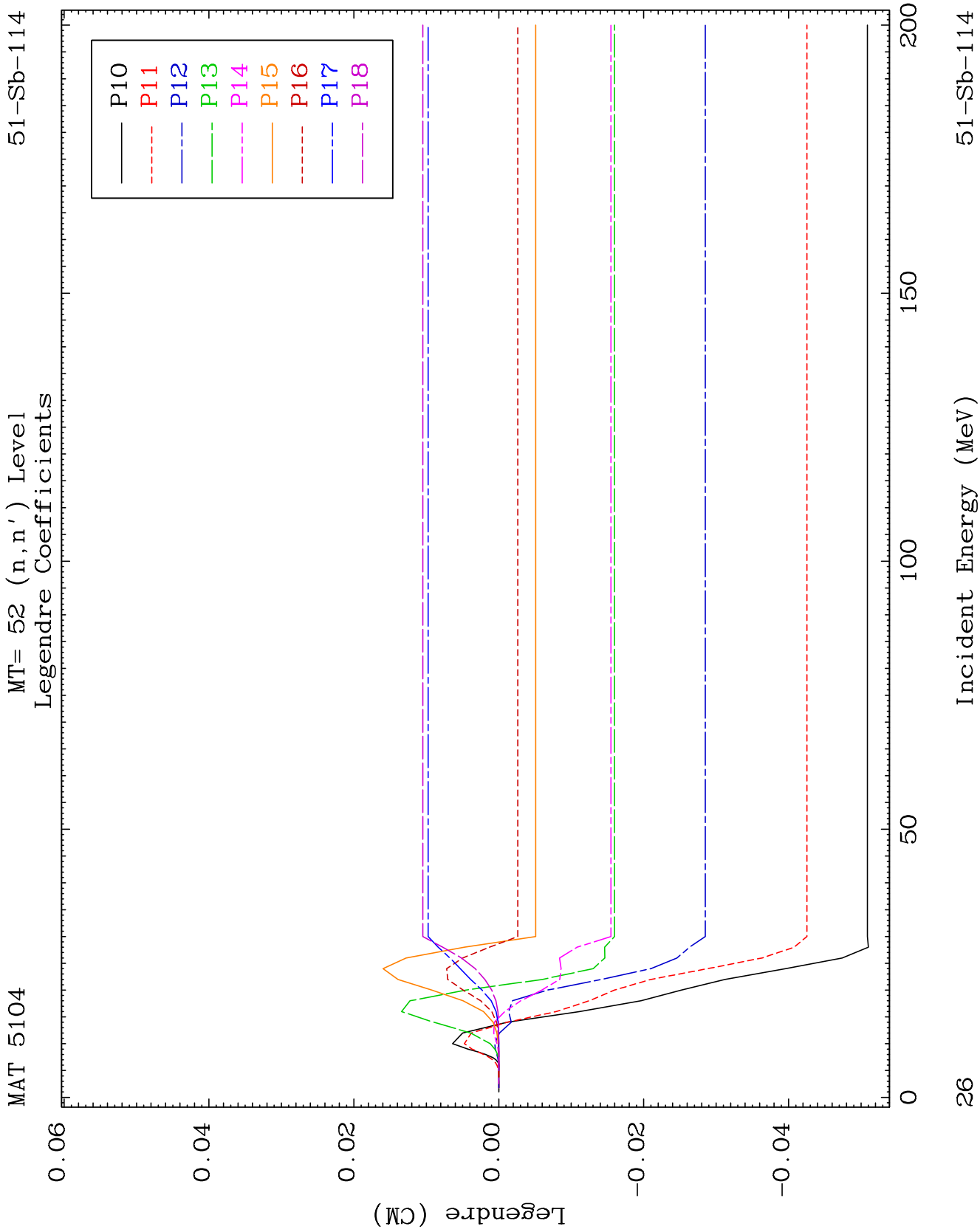


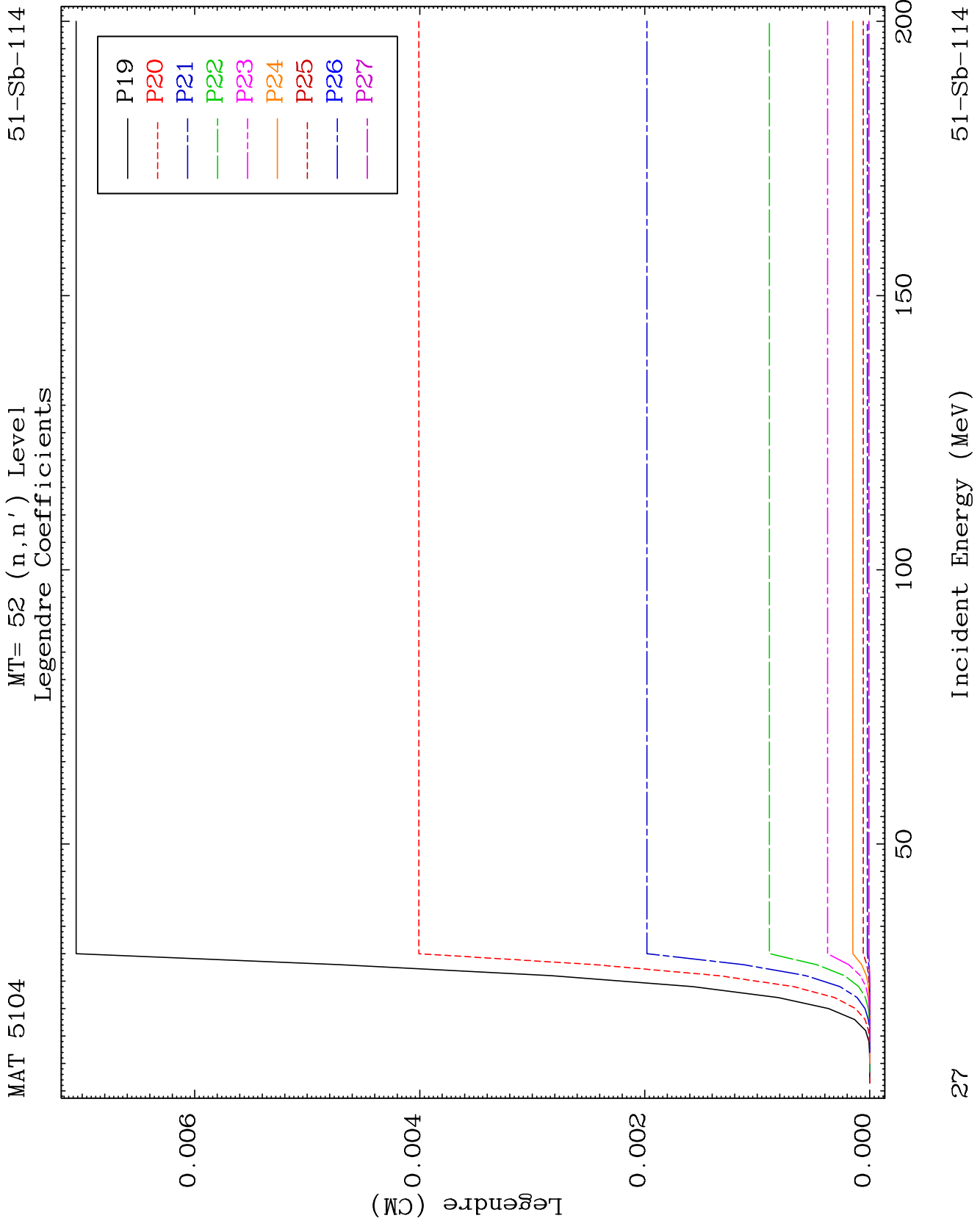


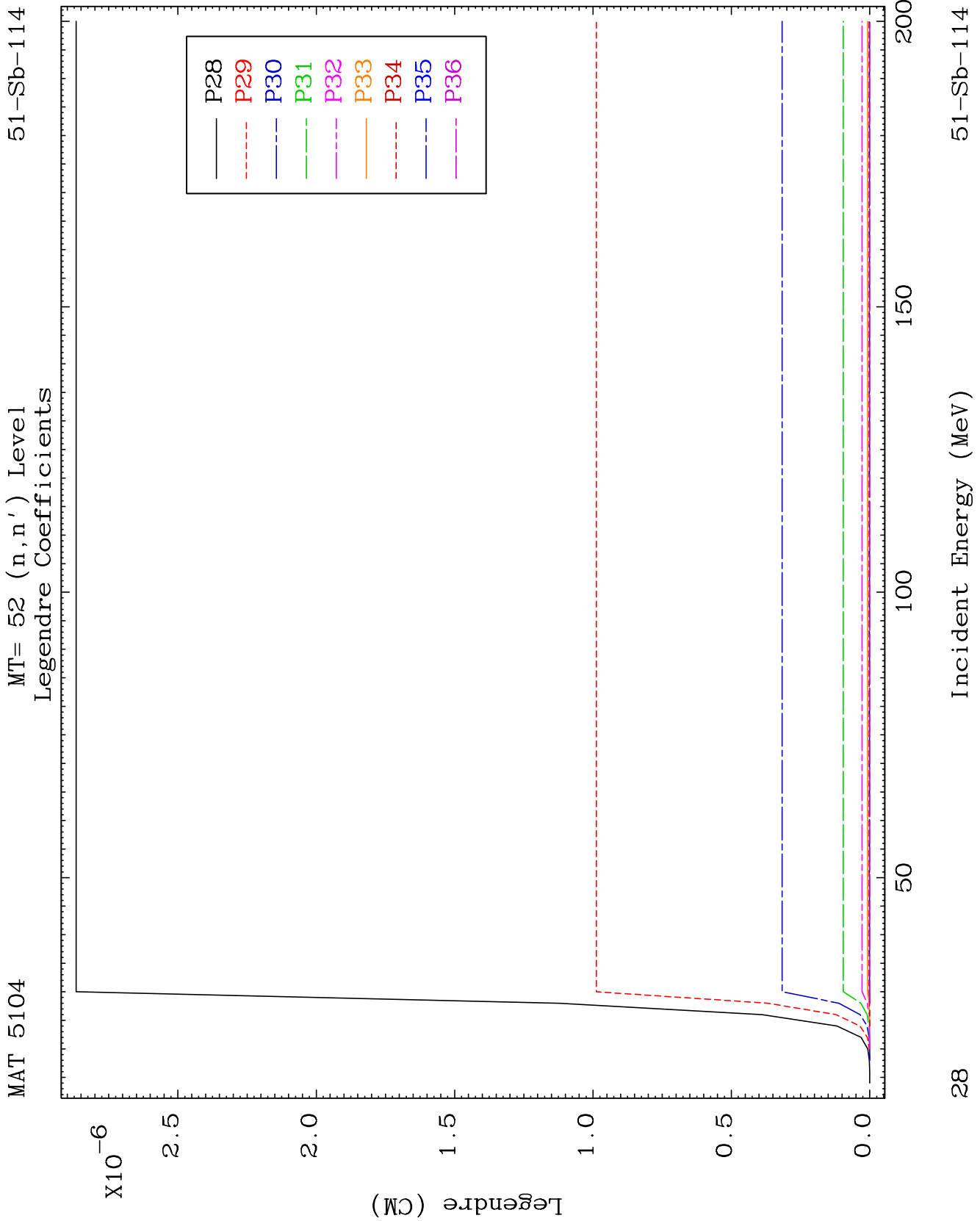








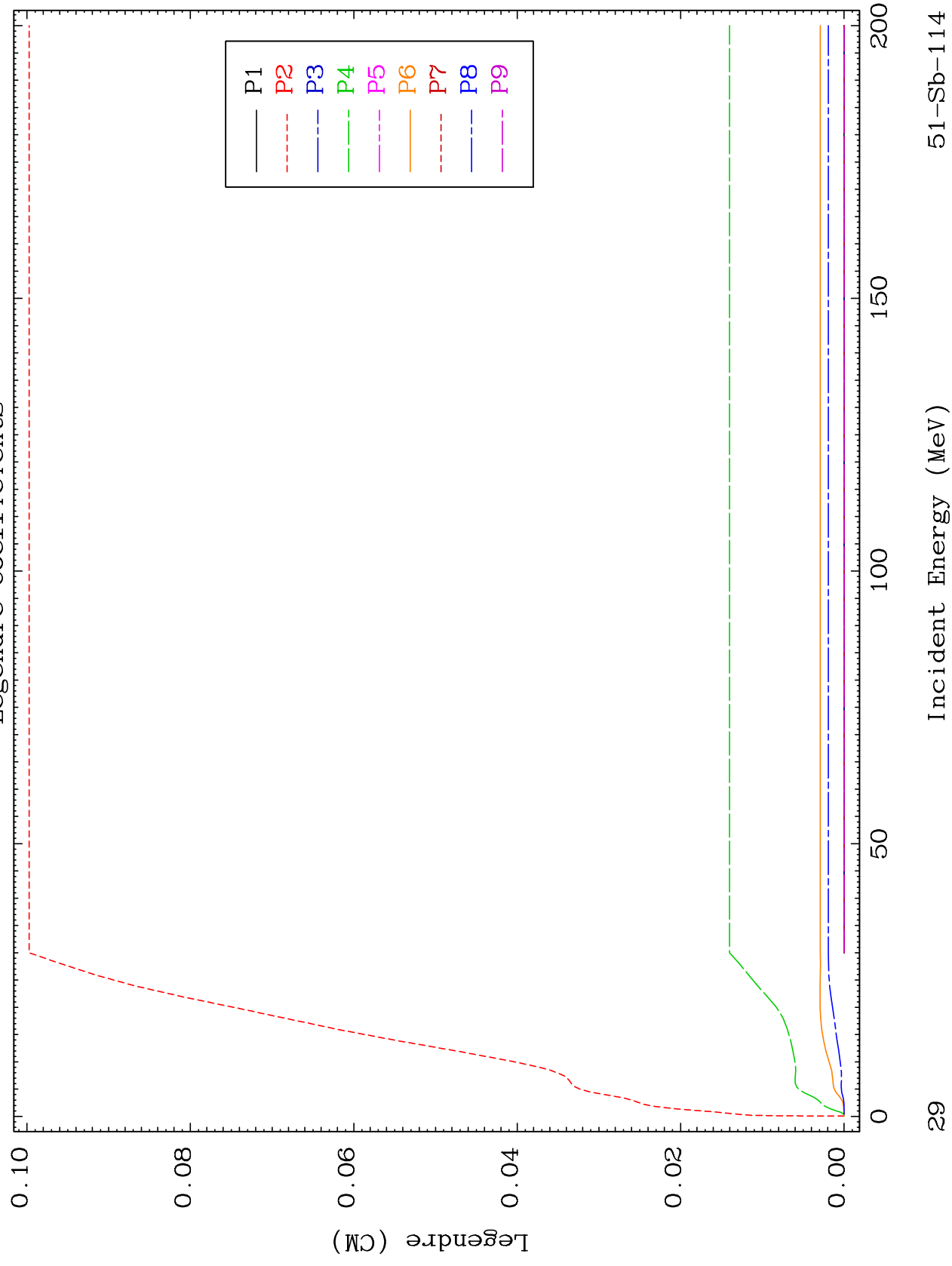


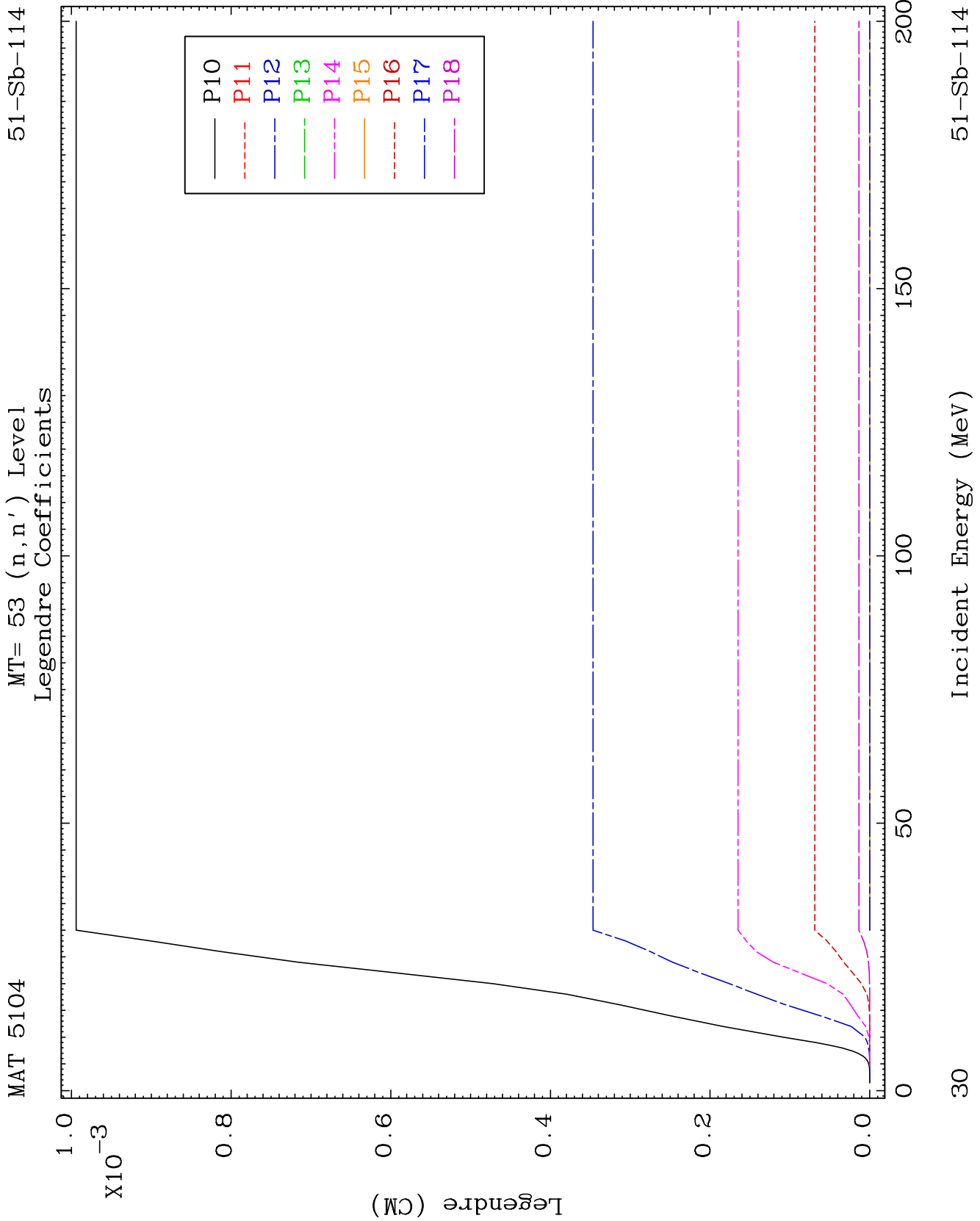


MAT 5104

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

51-Sb-114

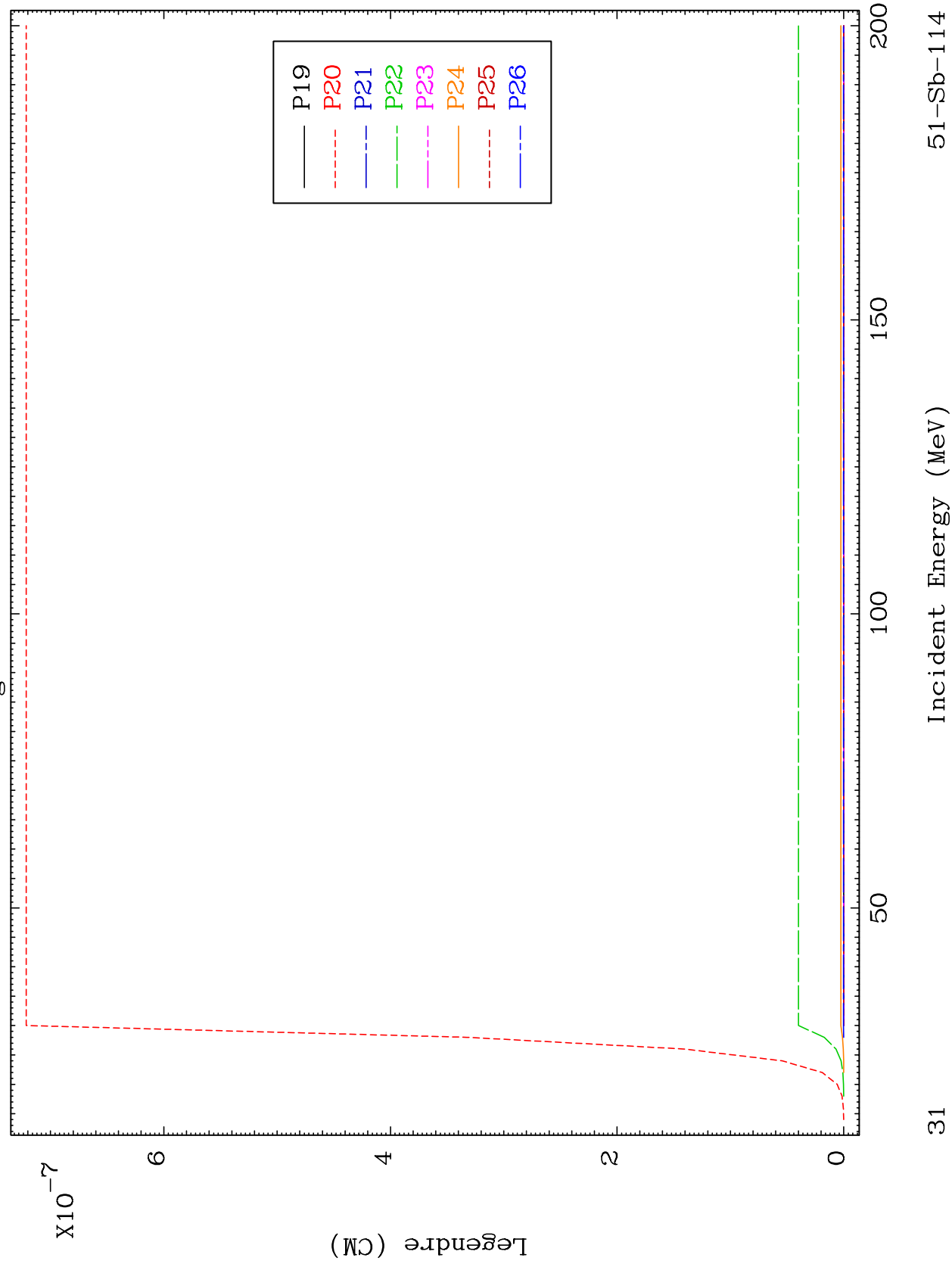


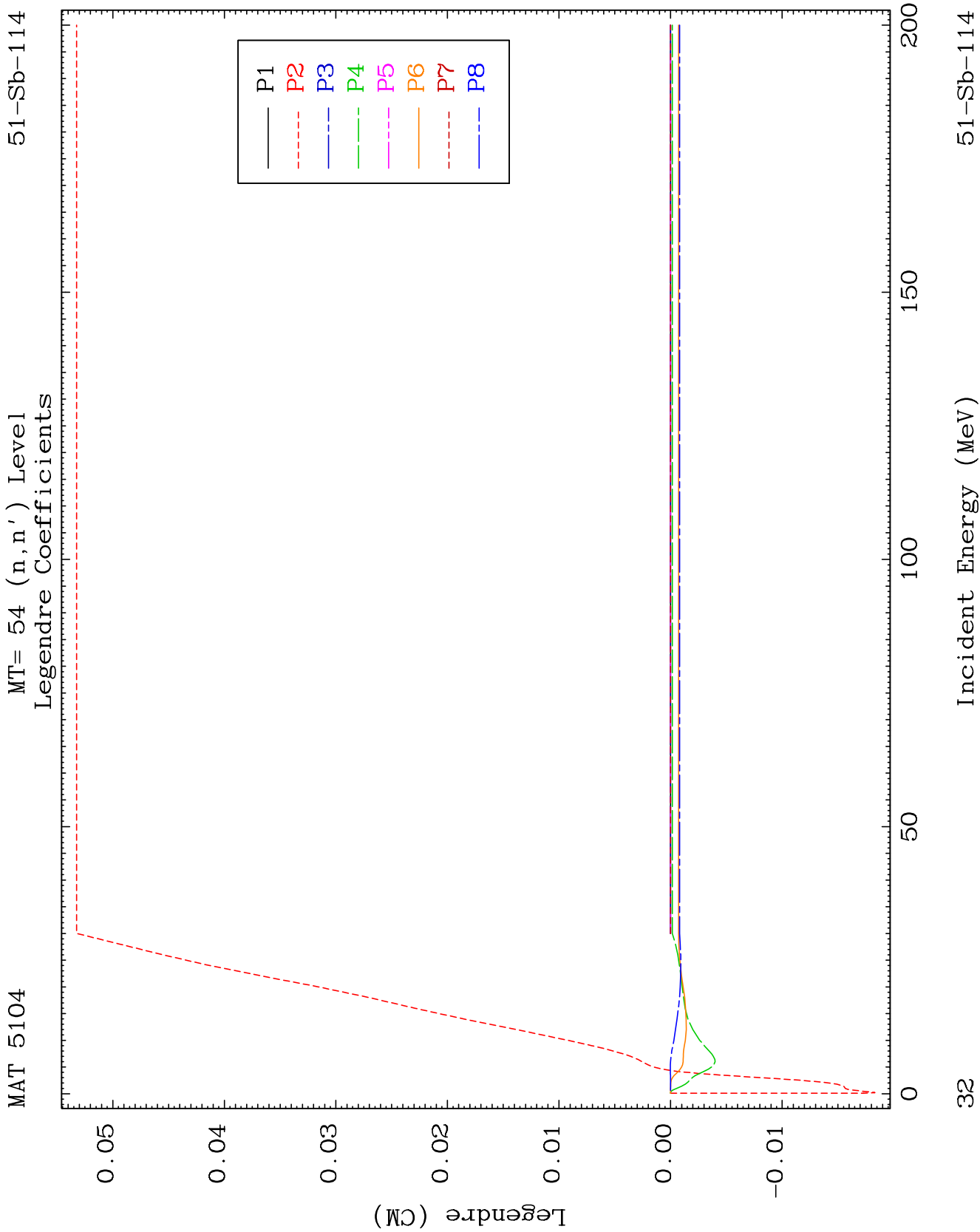


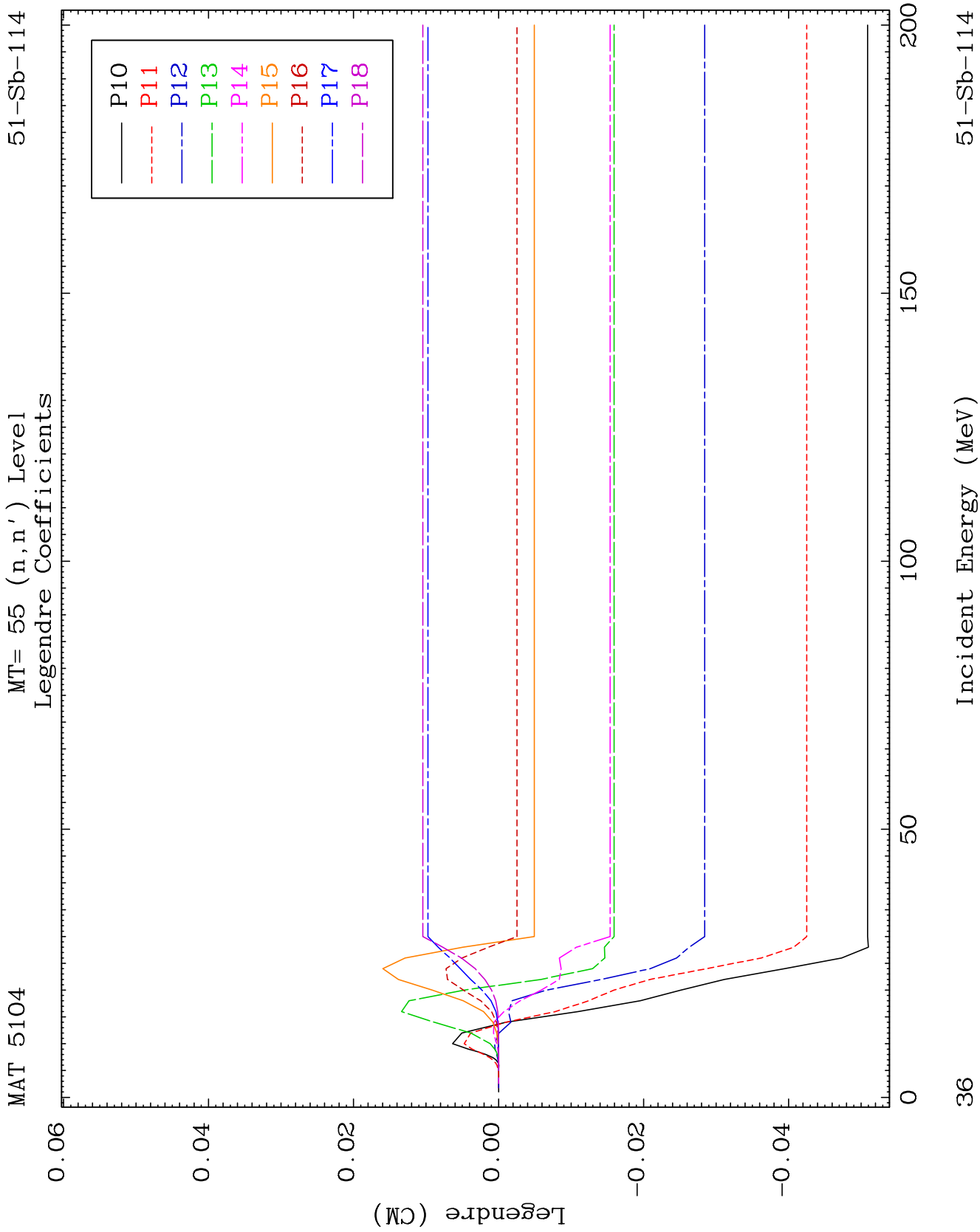
MAT 5104

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

51-Sb-114



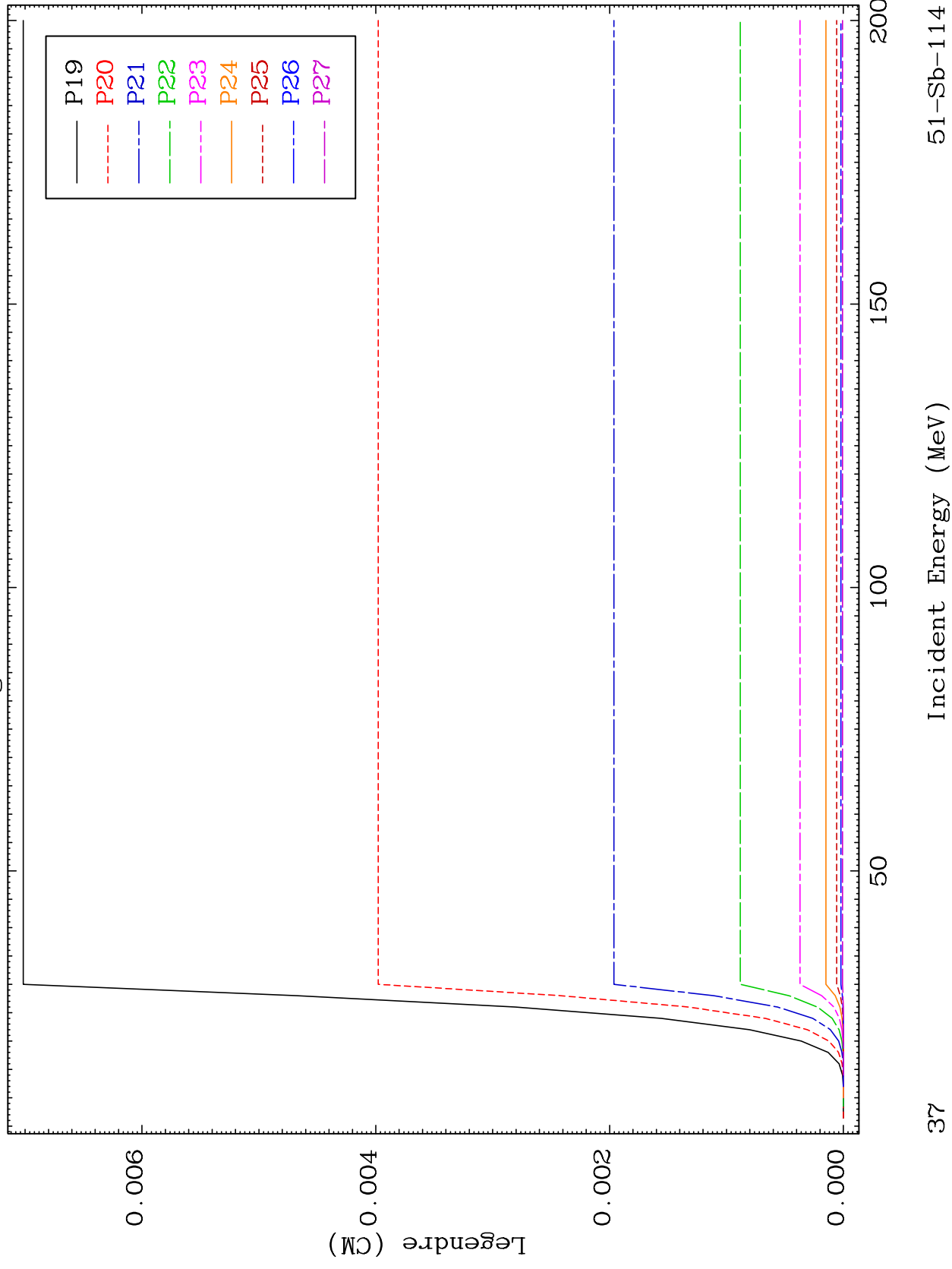


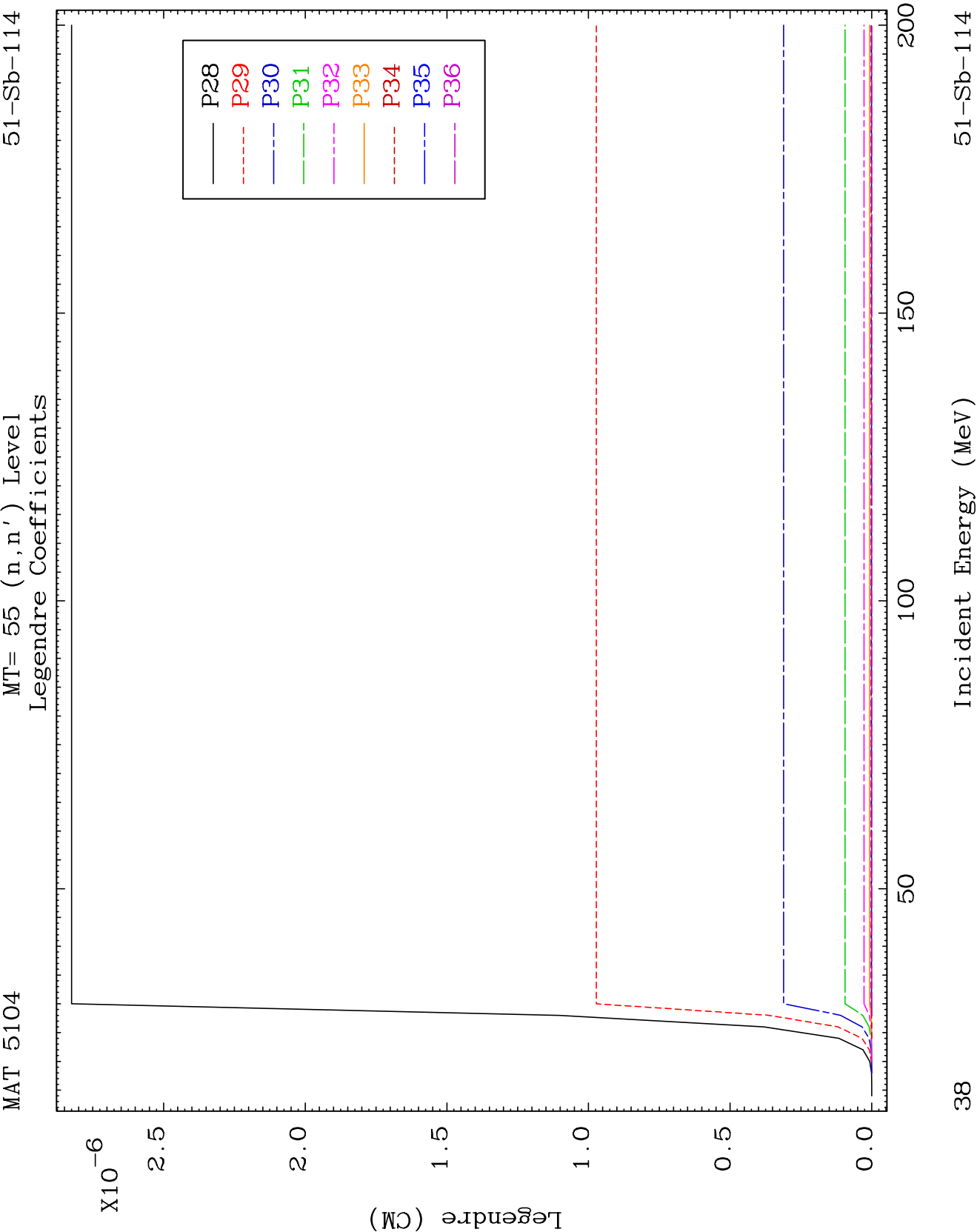


MAT 5104

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

51-Sb-114

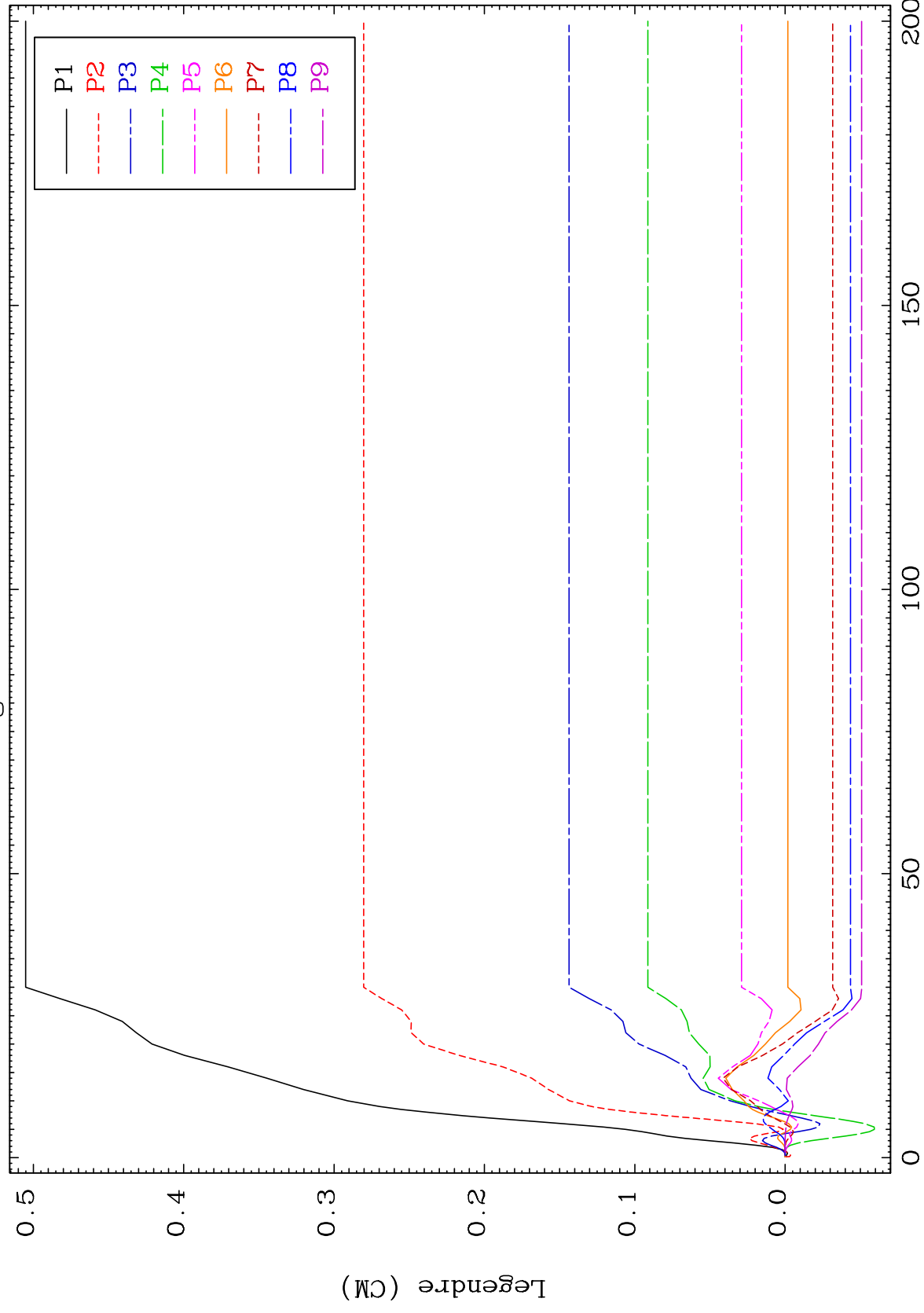




MAT 5104

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

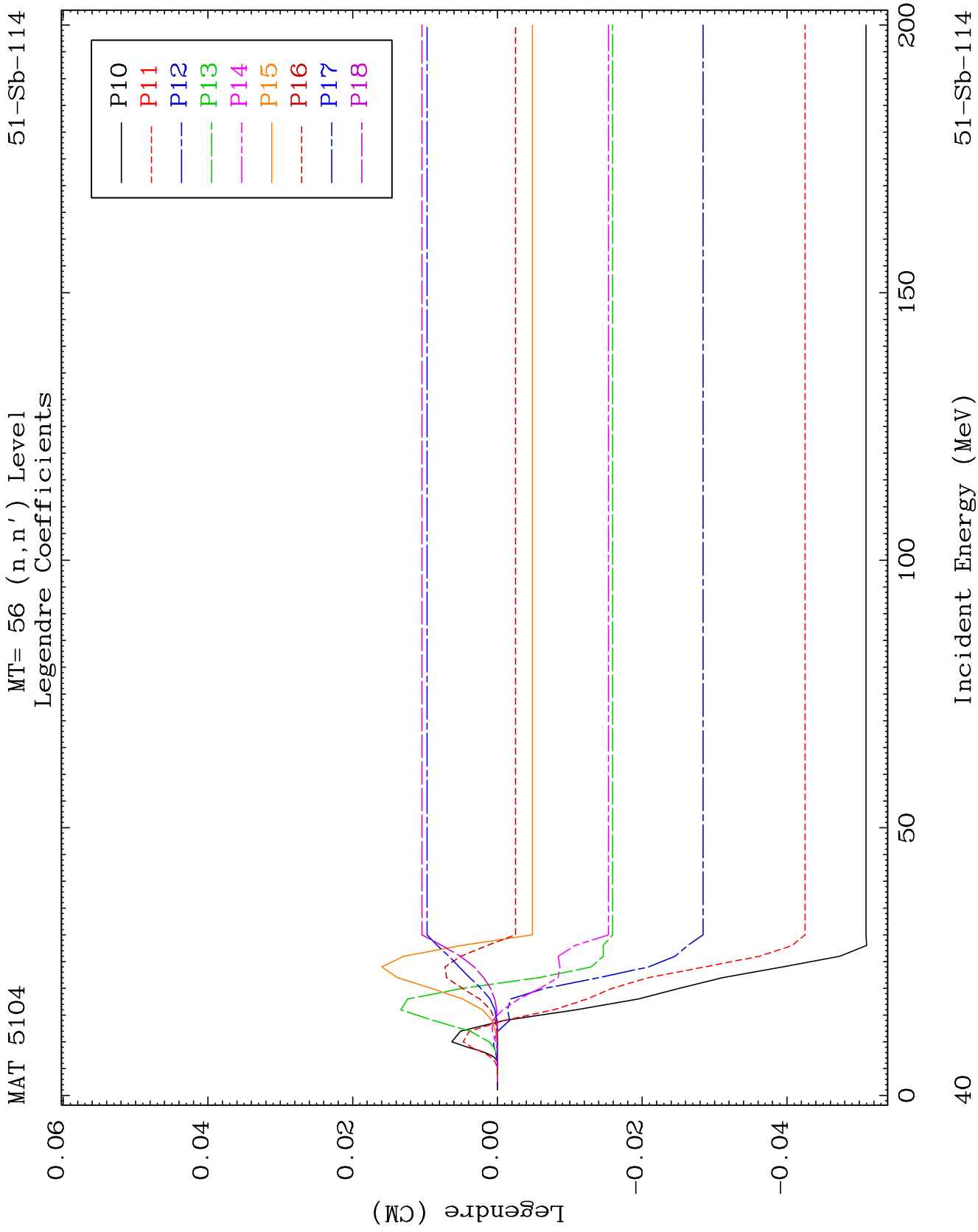
51-Sb-114

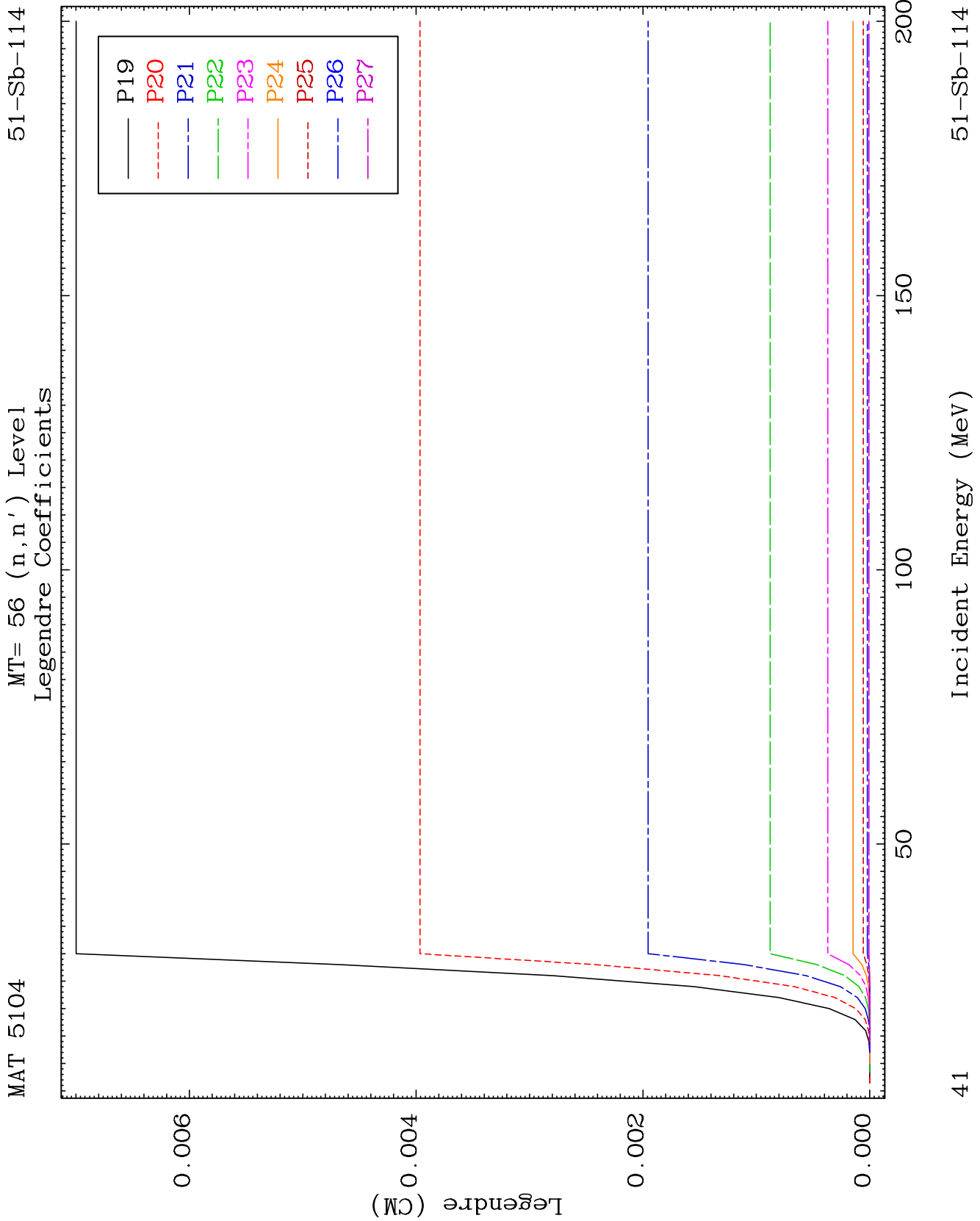


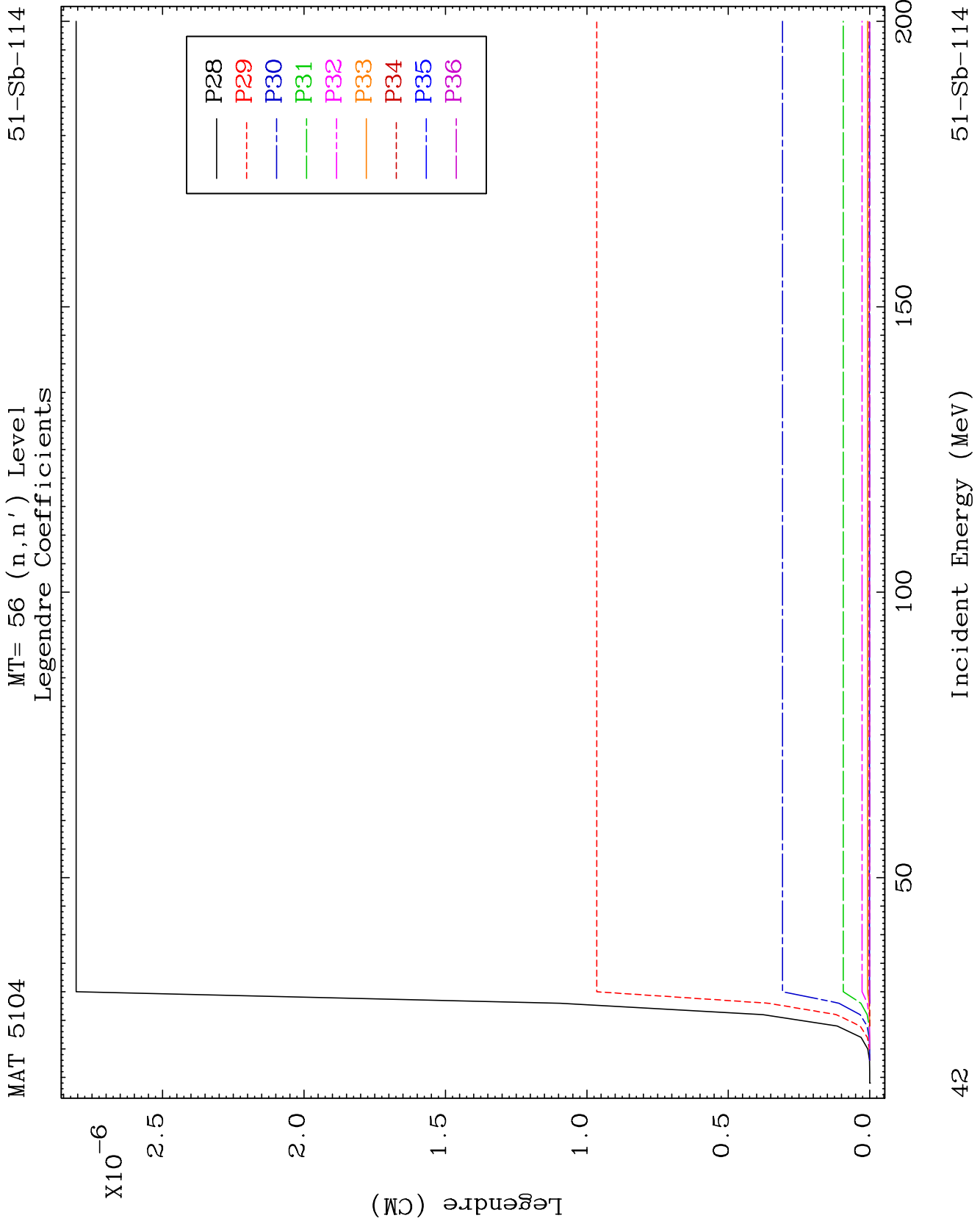
33

Incident Energy (MeV)

51-Sb-114



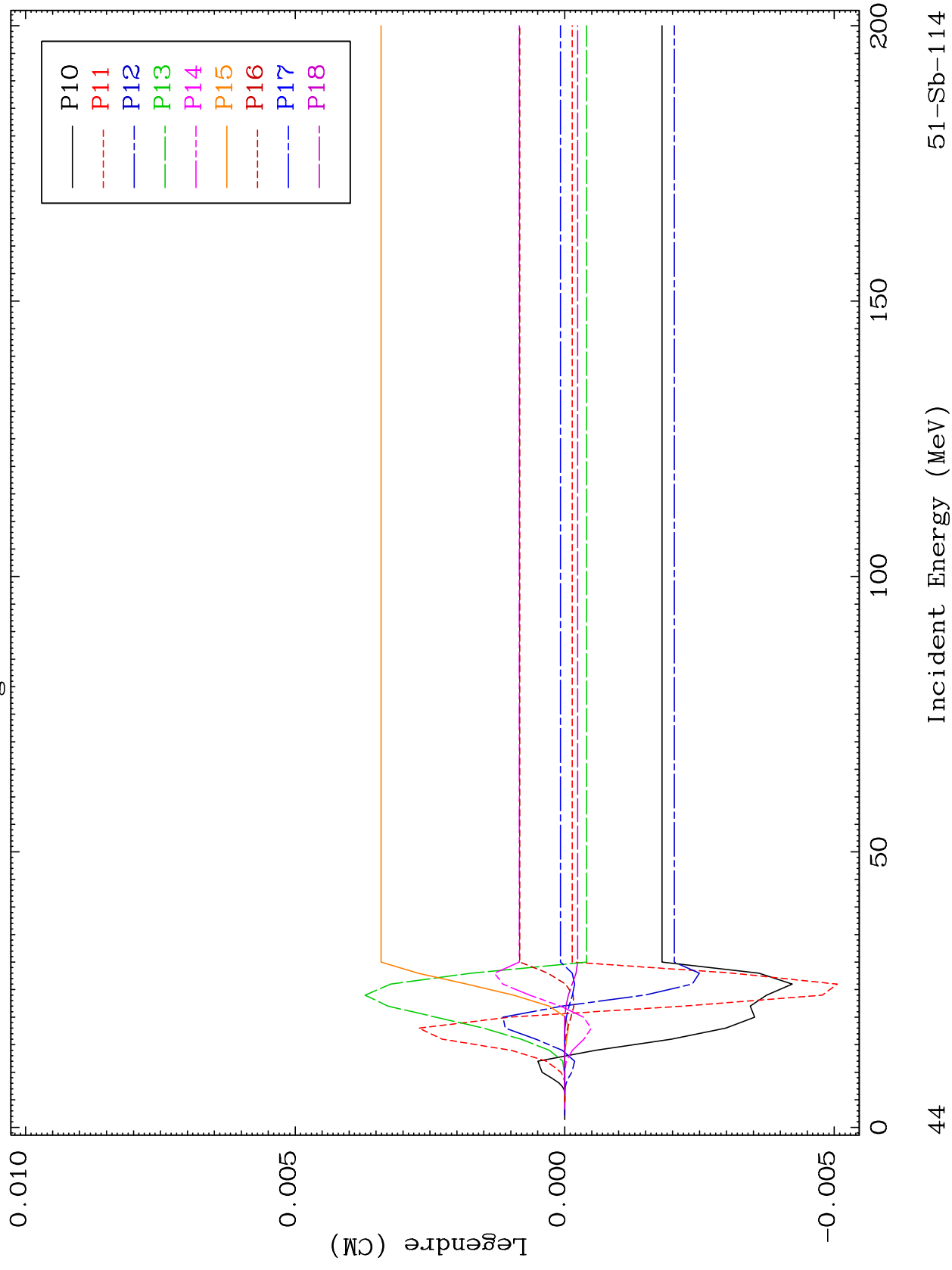


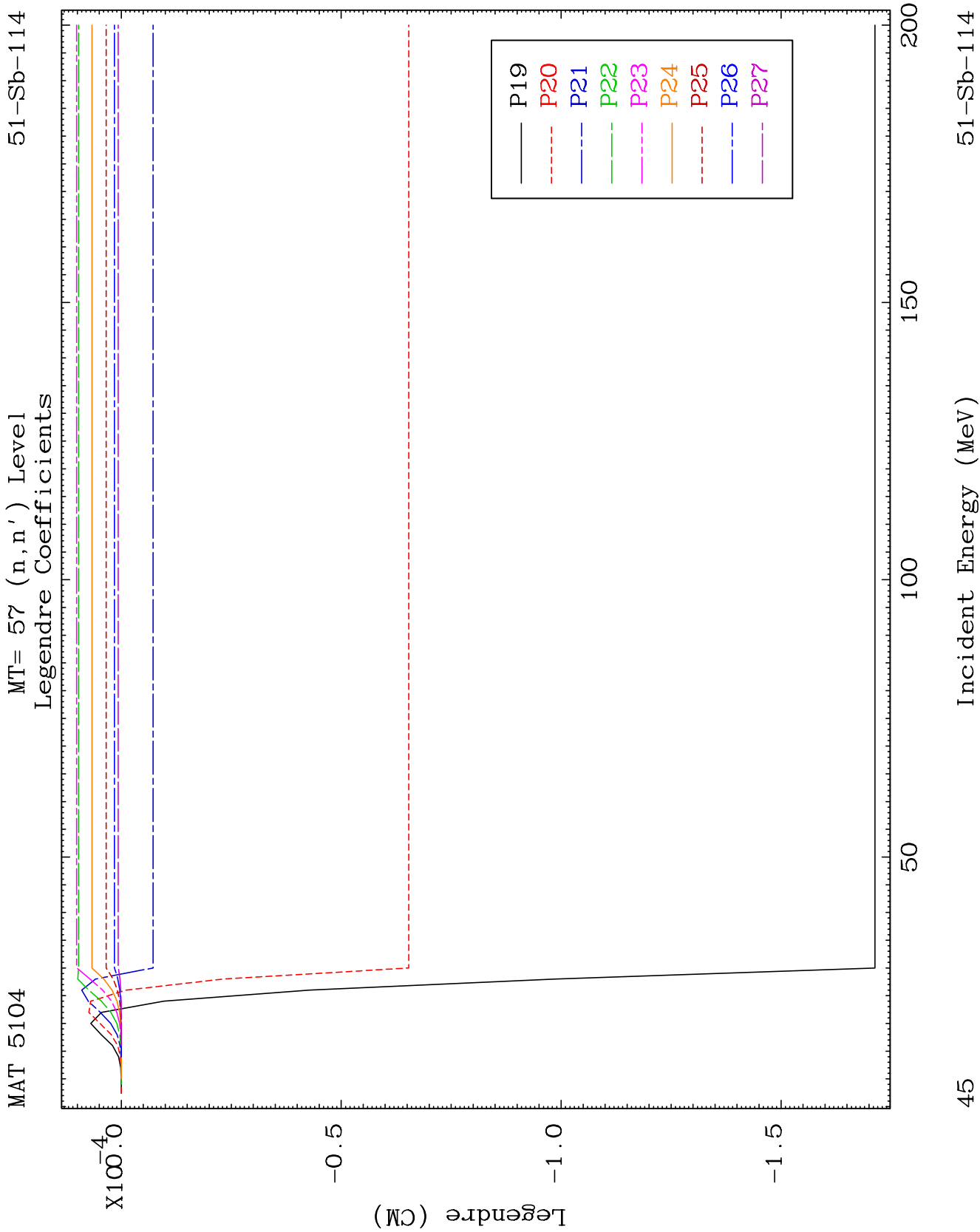


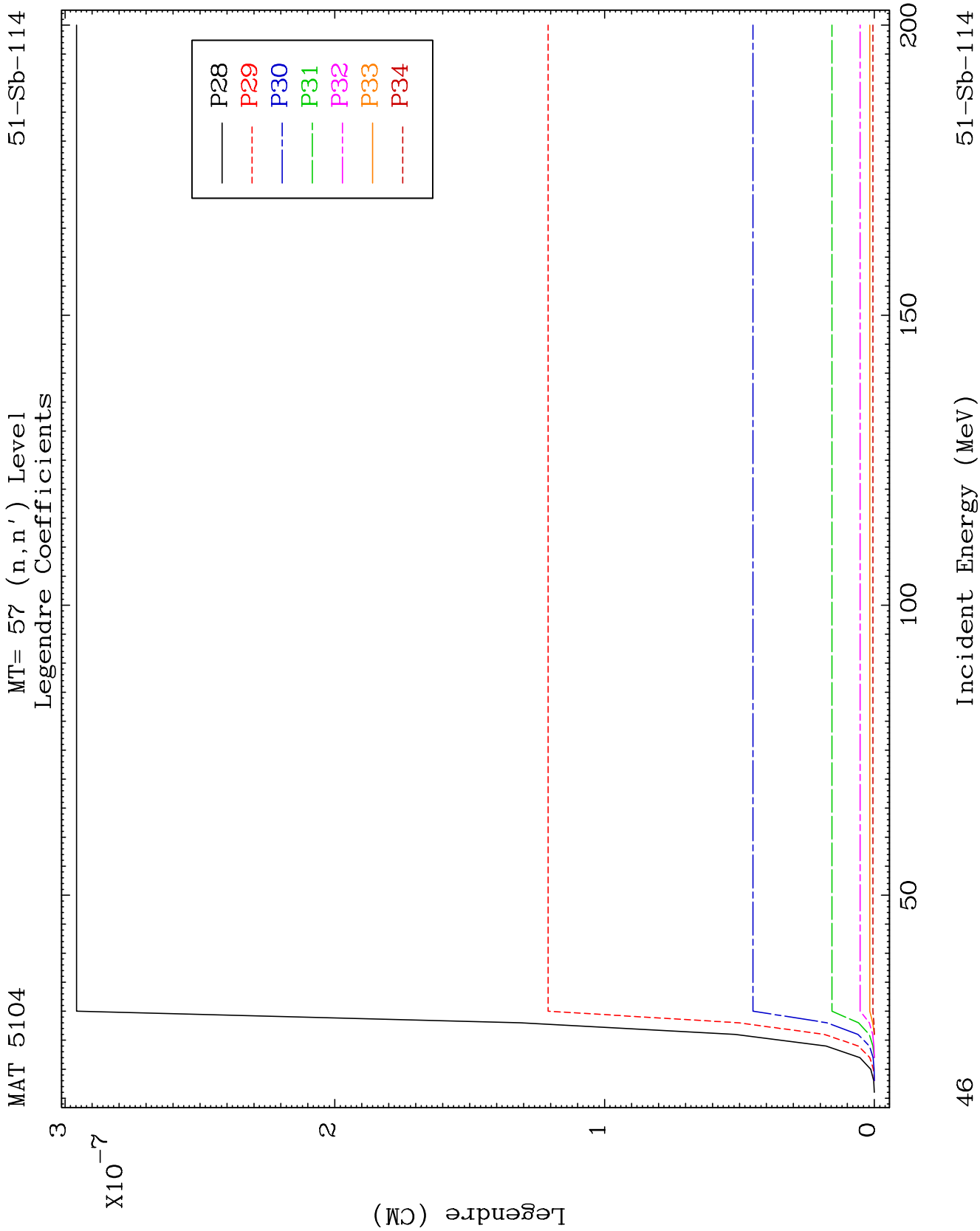
MAT 5104

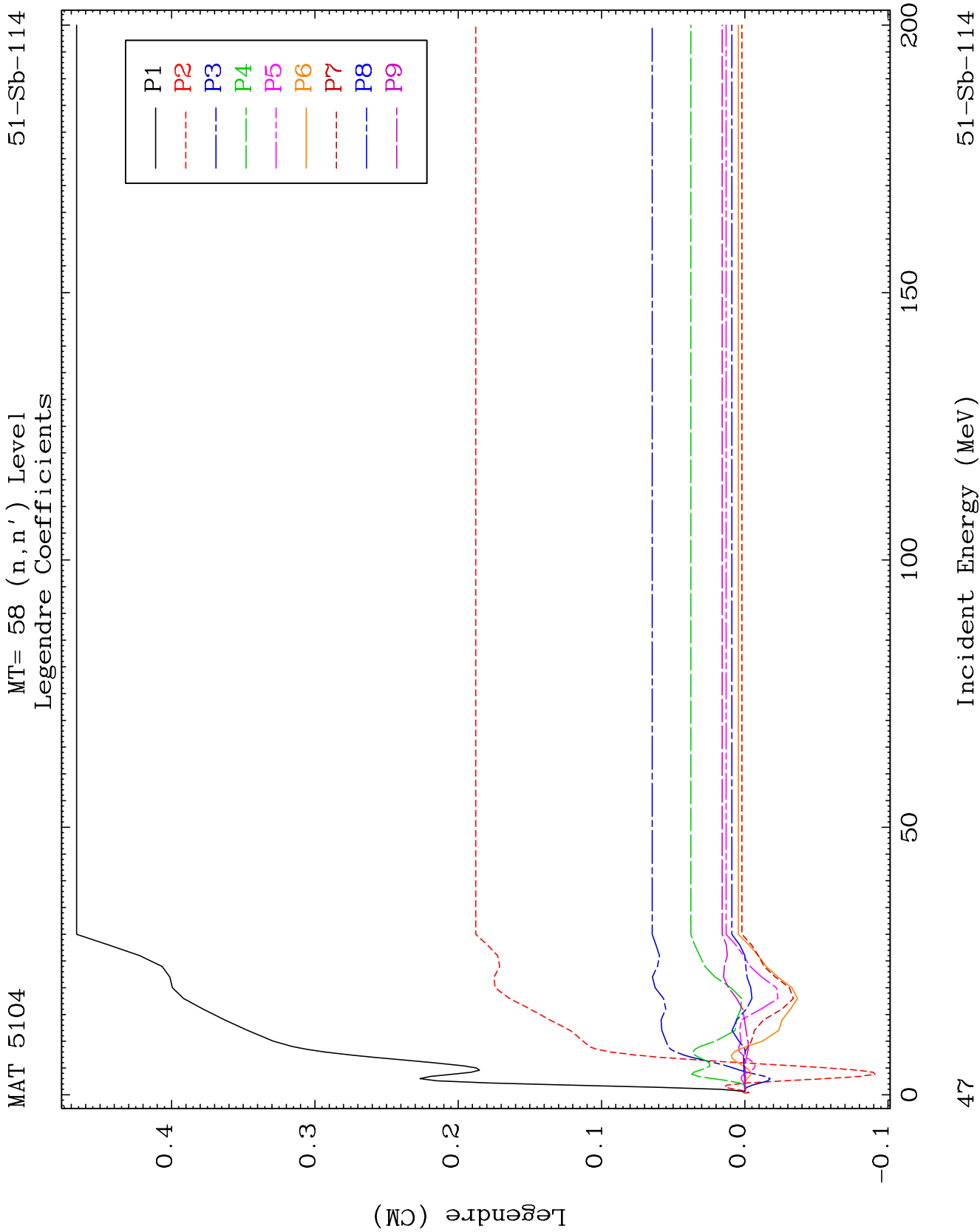
MT= 57 (n, n') Level
Legendre Coefficients

51-Sb-114





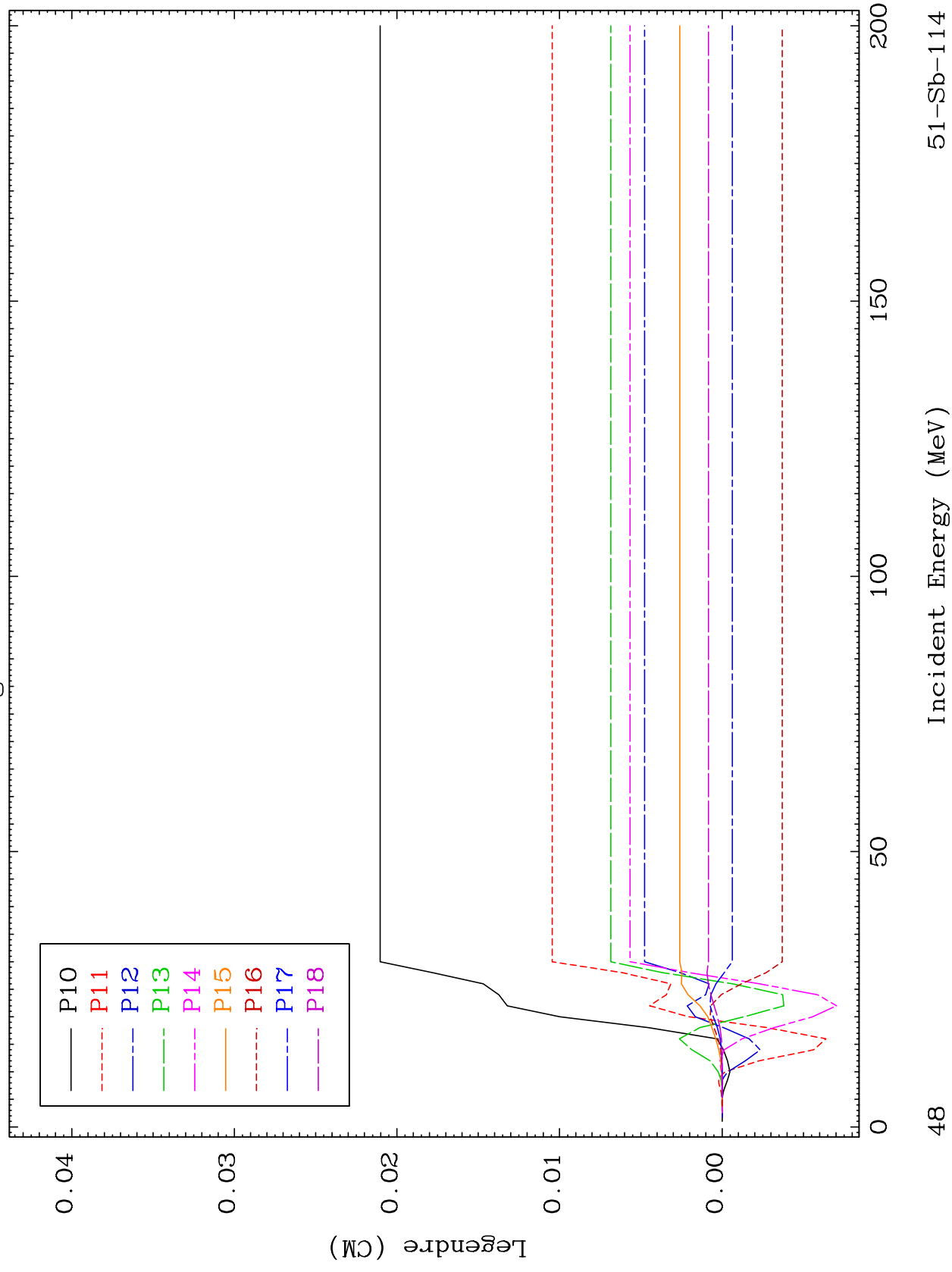


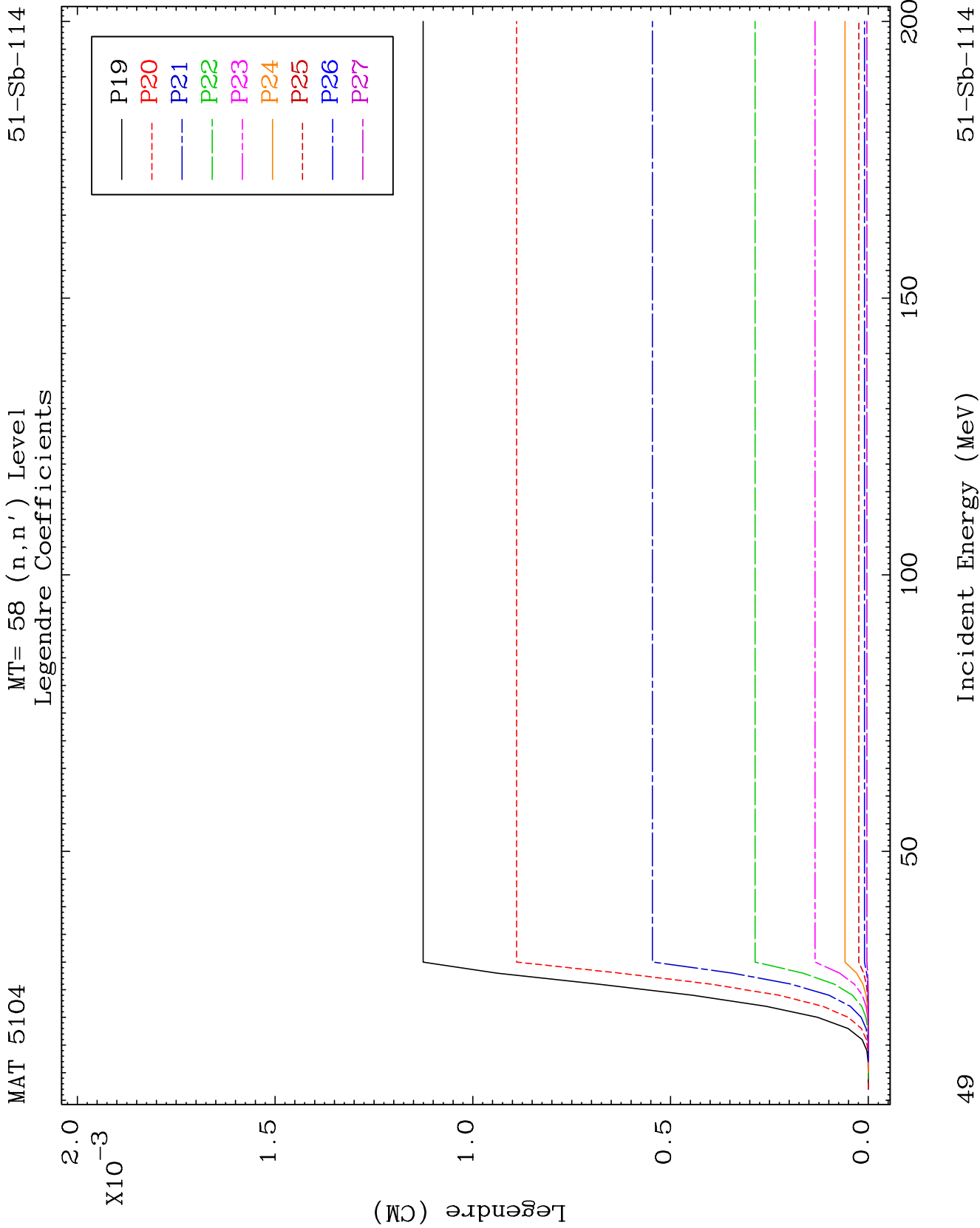


MAT 5104

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

51-Sb-114

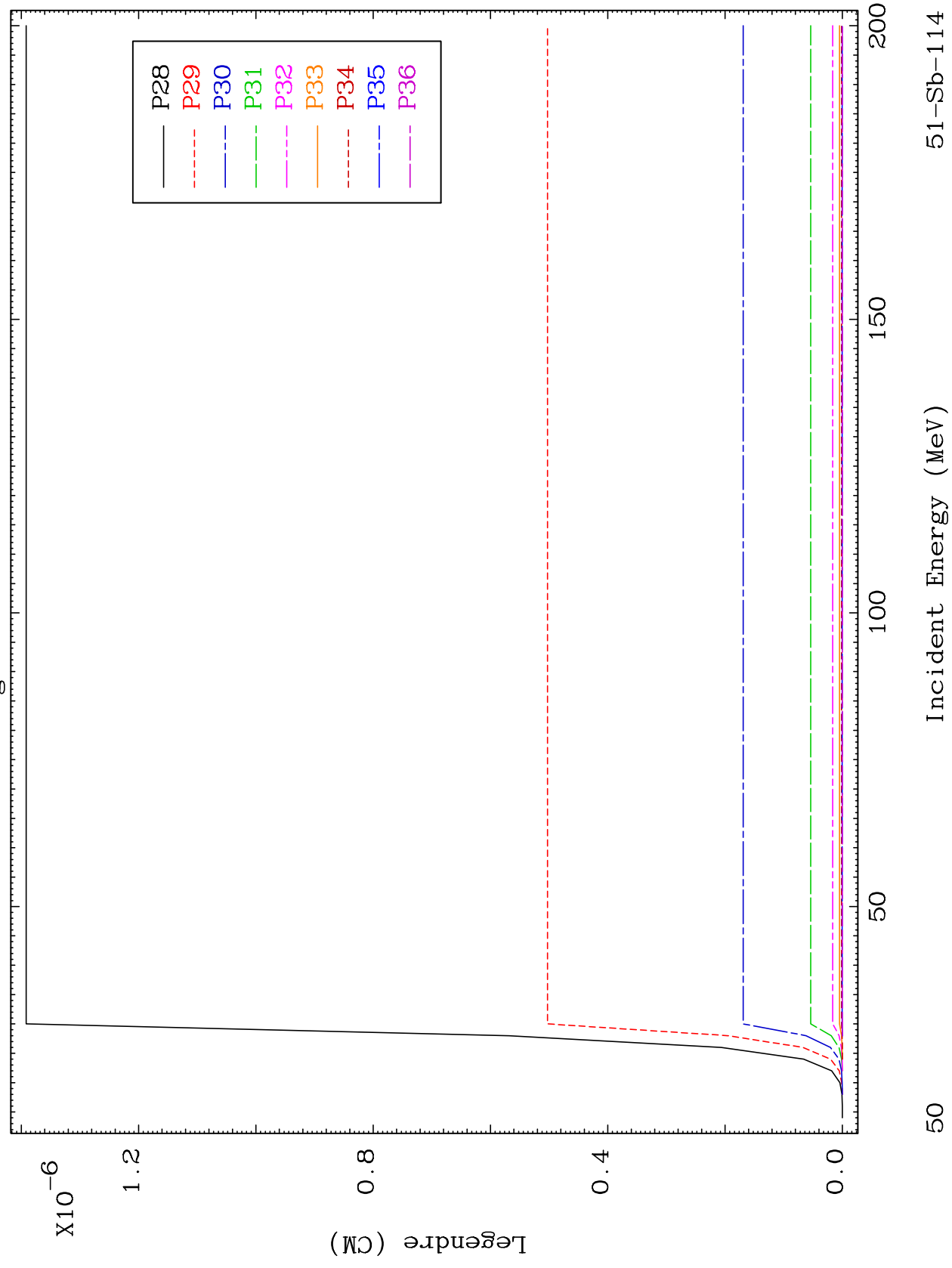




MAT 5104

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

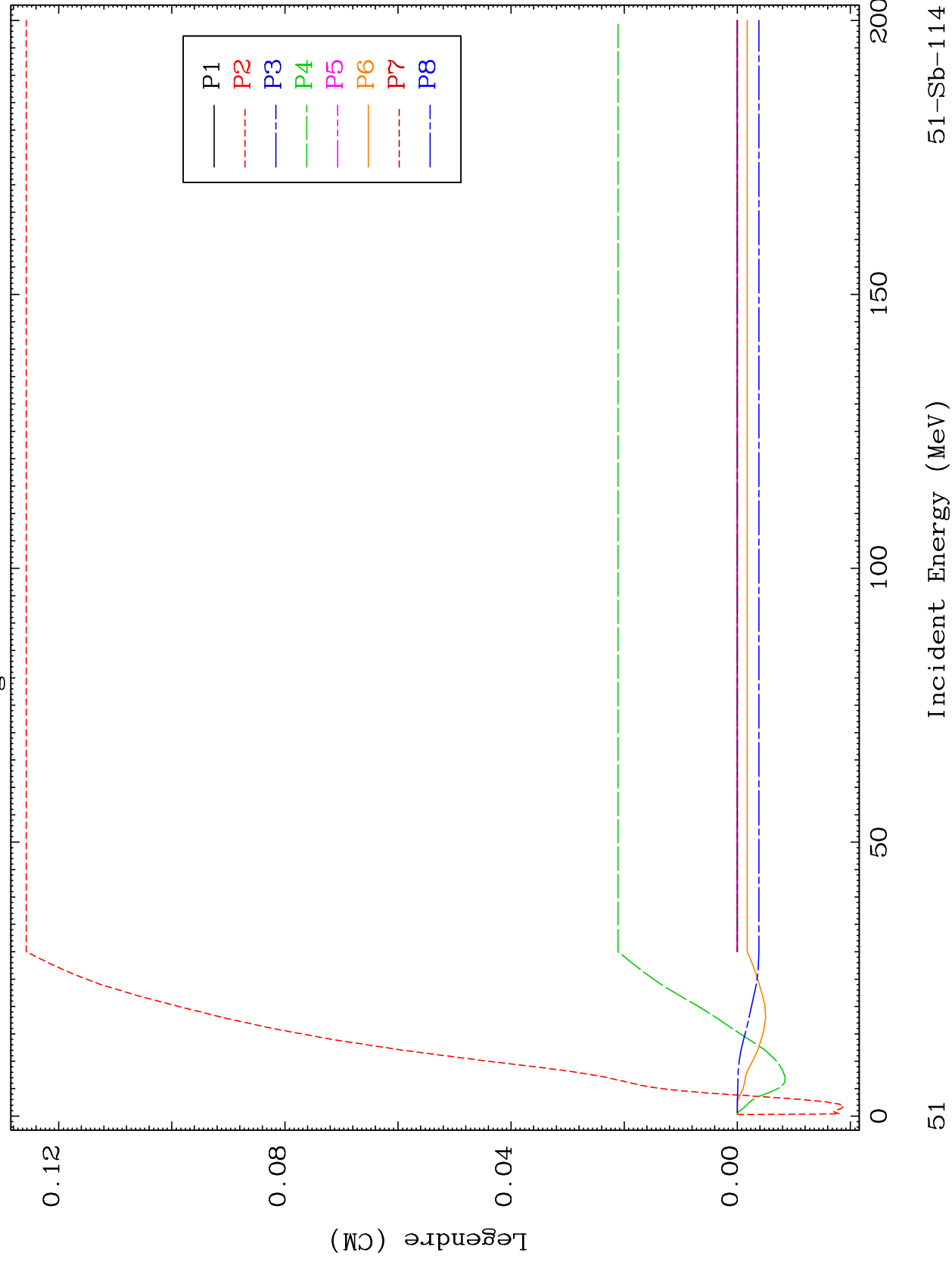
51-Sb-114



MAT 5104

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

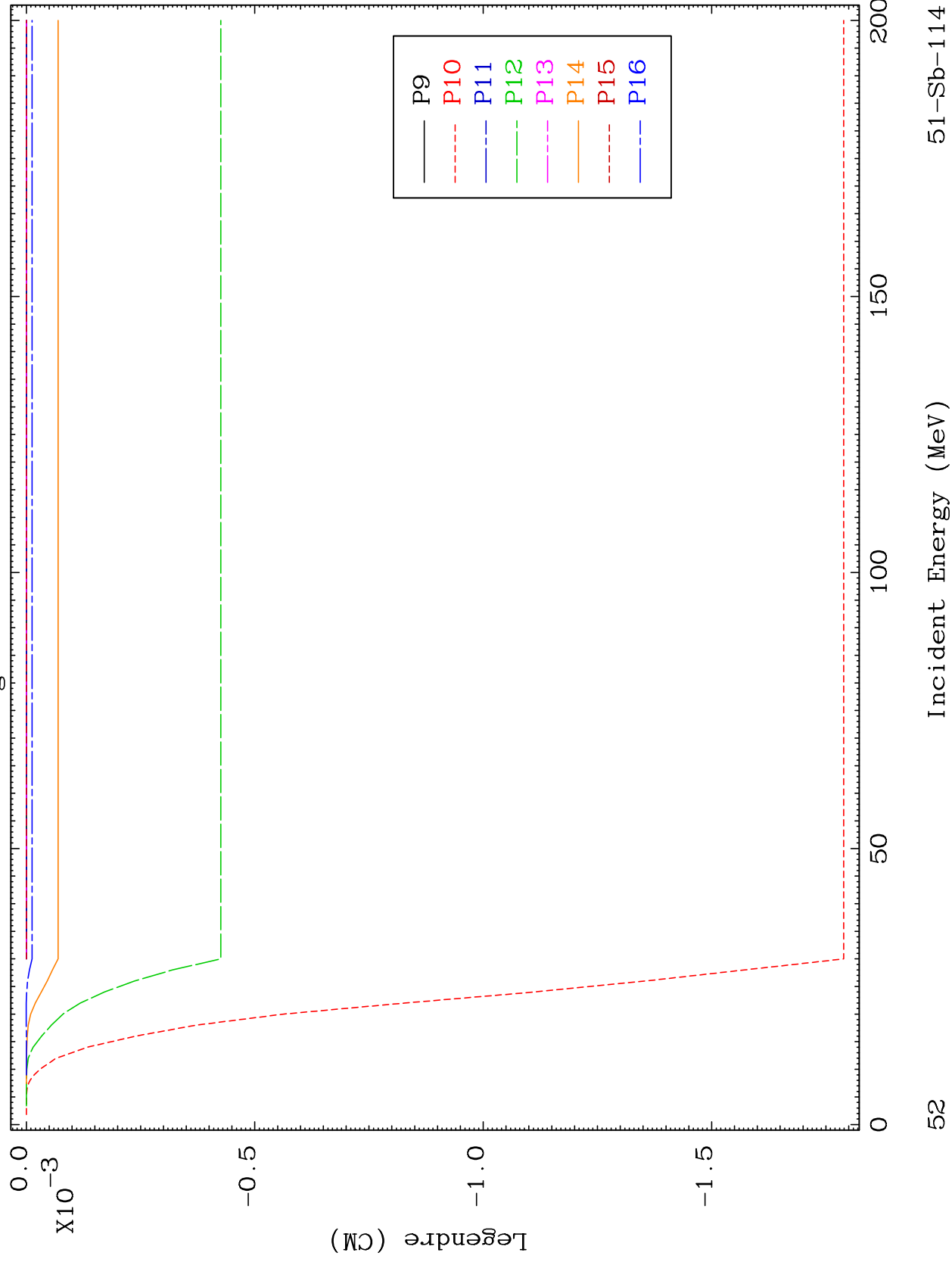
51-Sb-114



MAT 5104

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

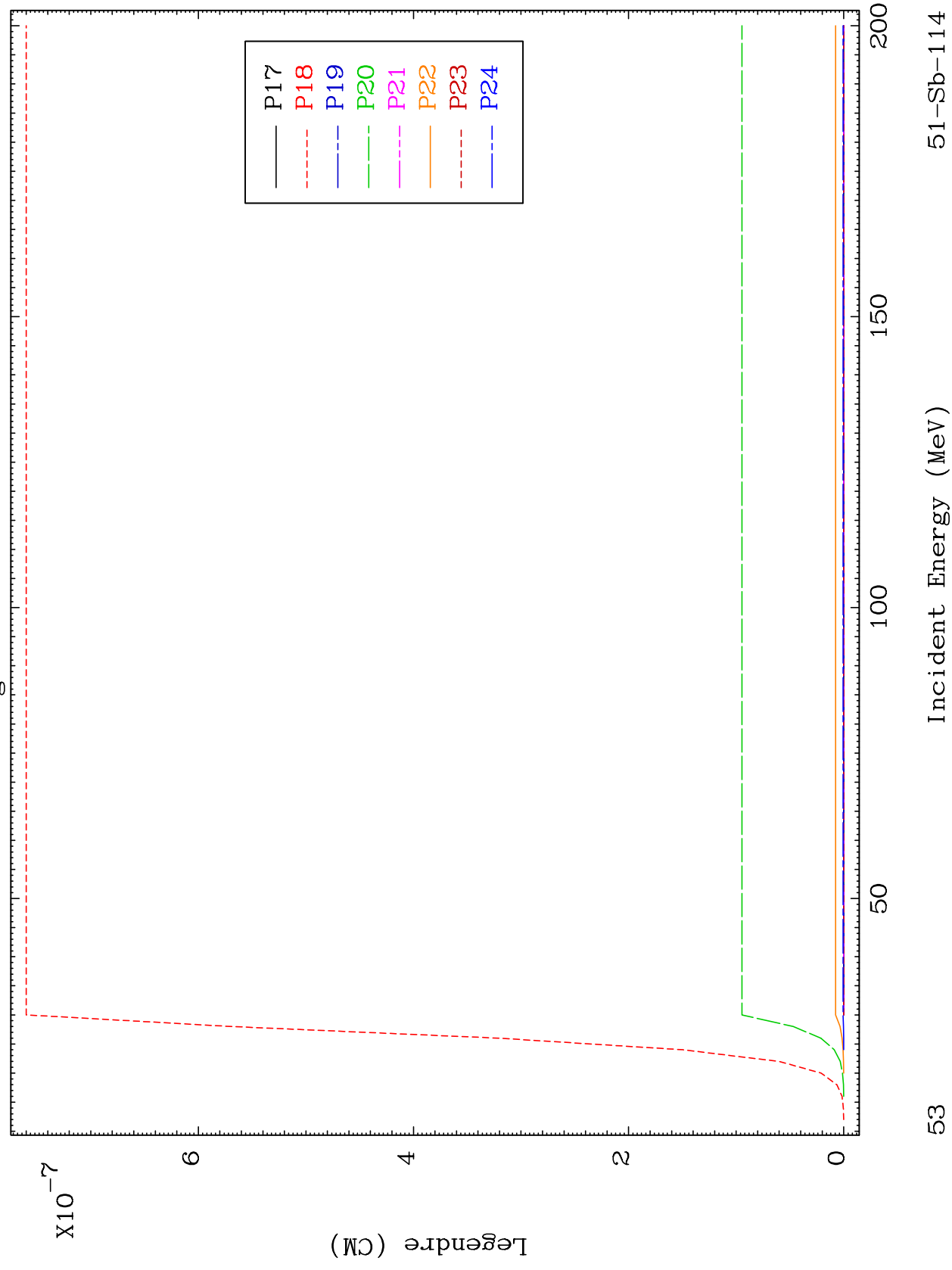
51-Sb-114

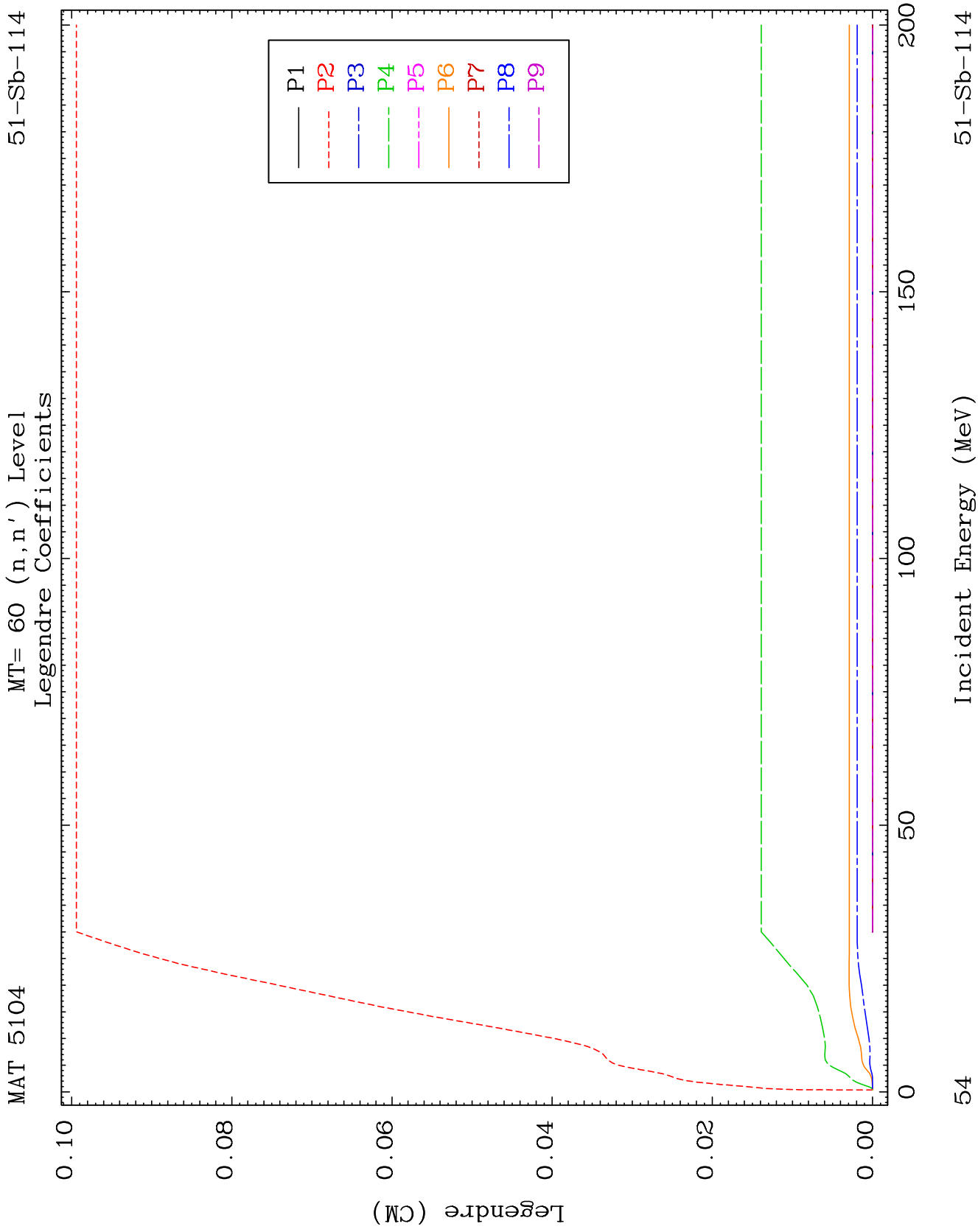


MAT 5104

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

51-Sb-114

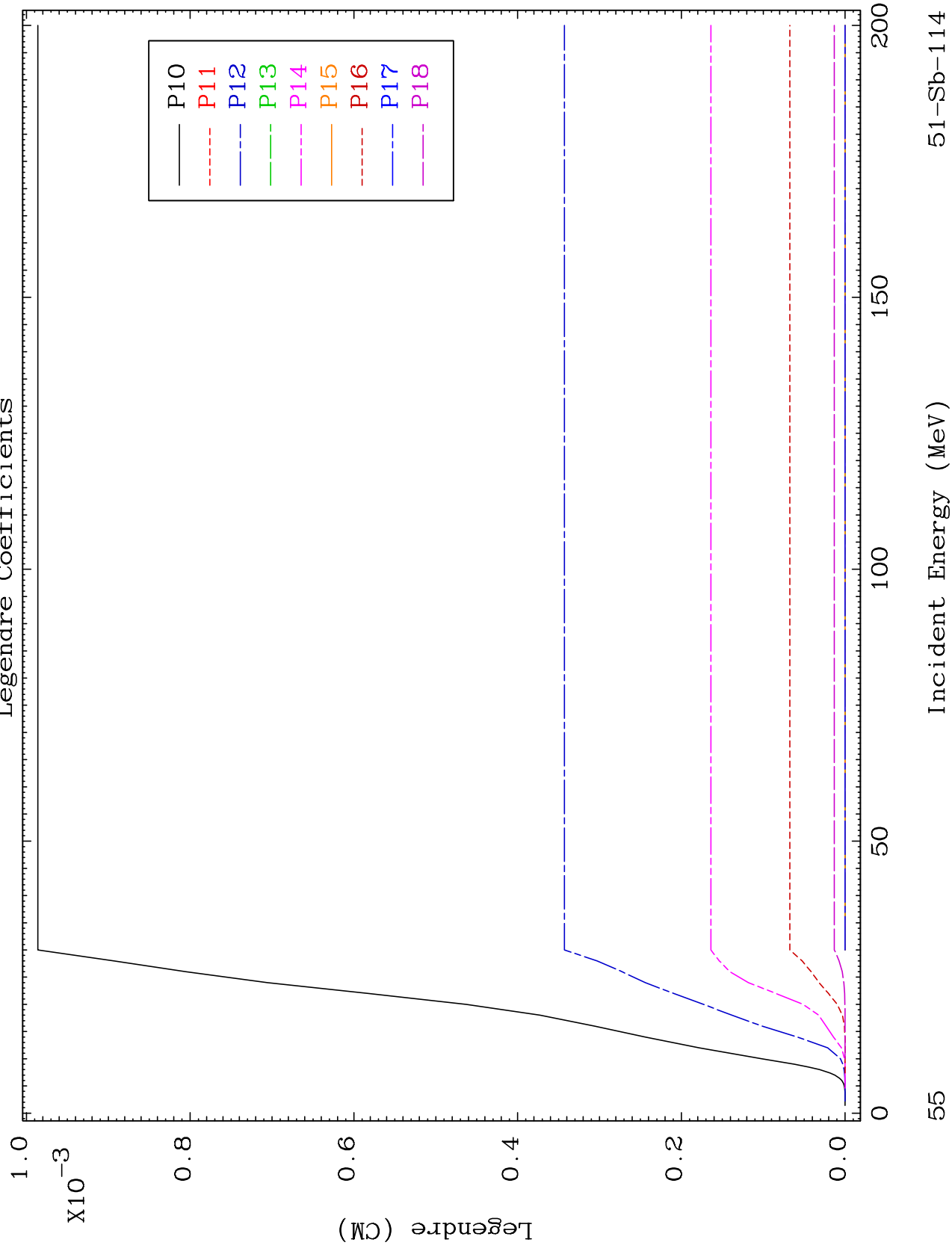


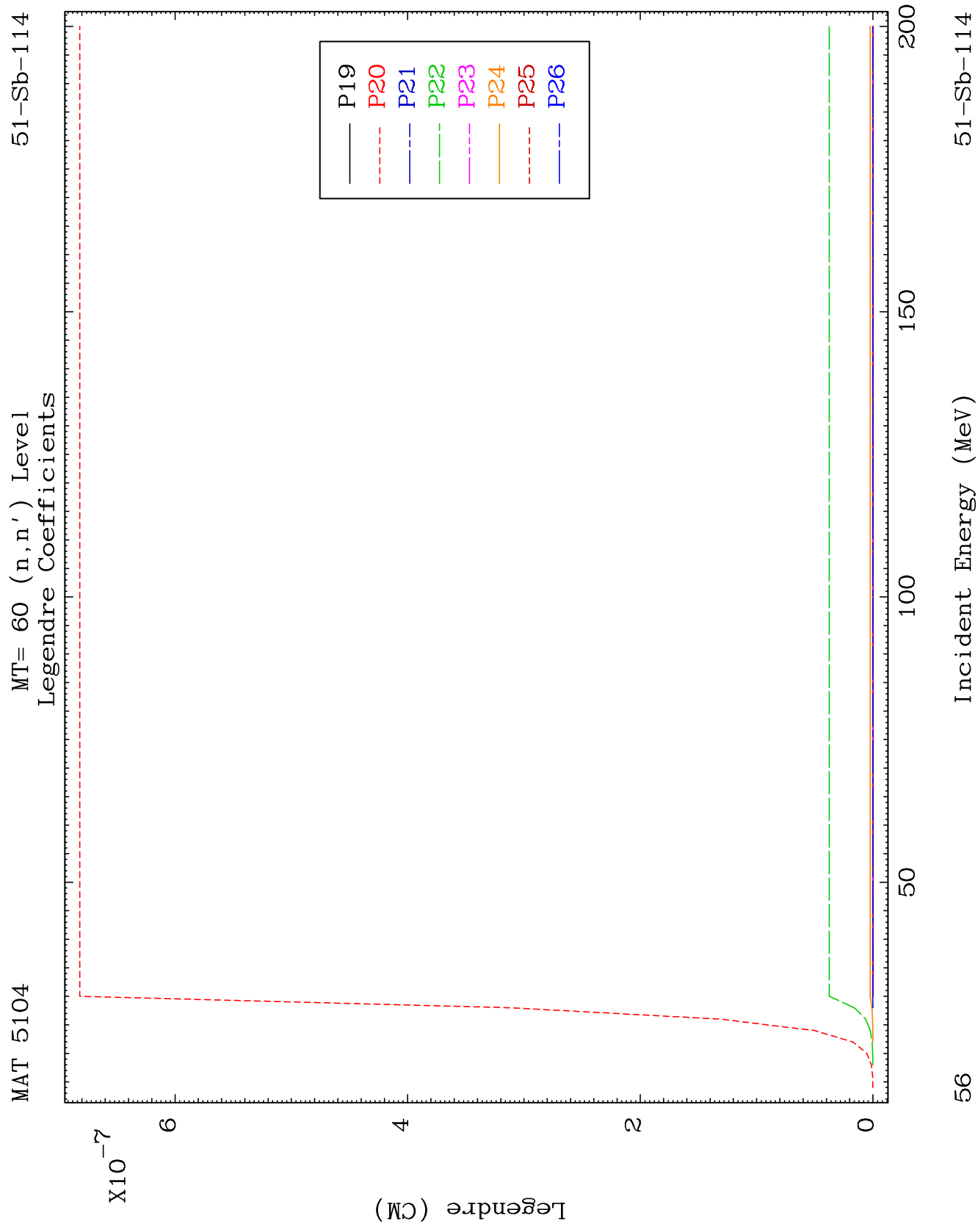


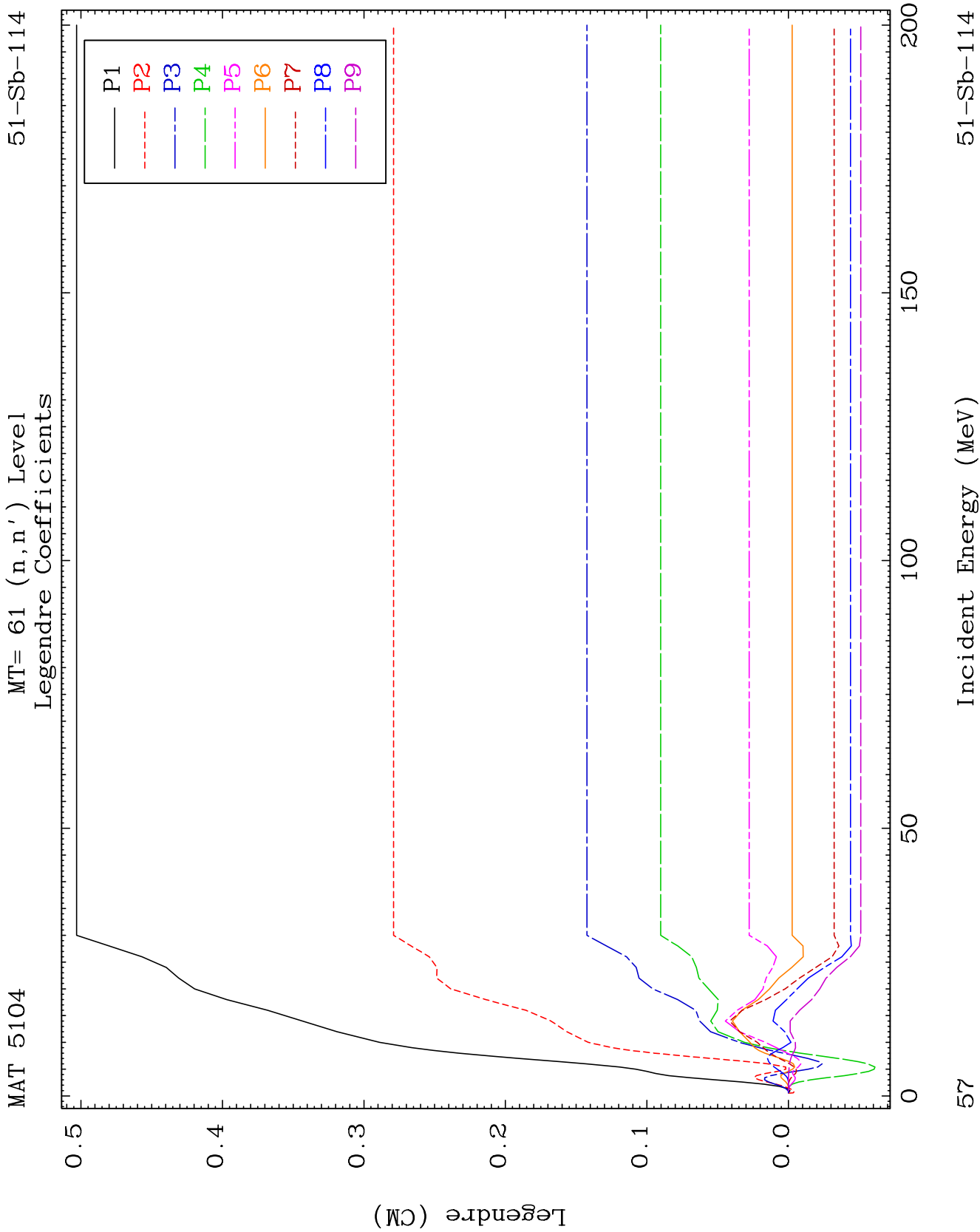
MAT 5104

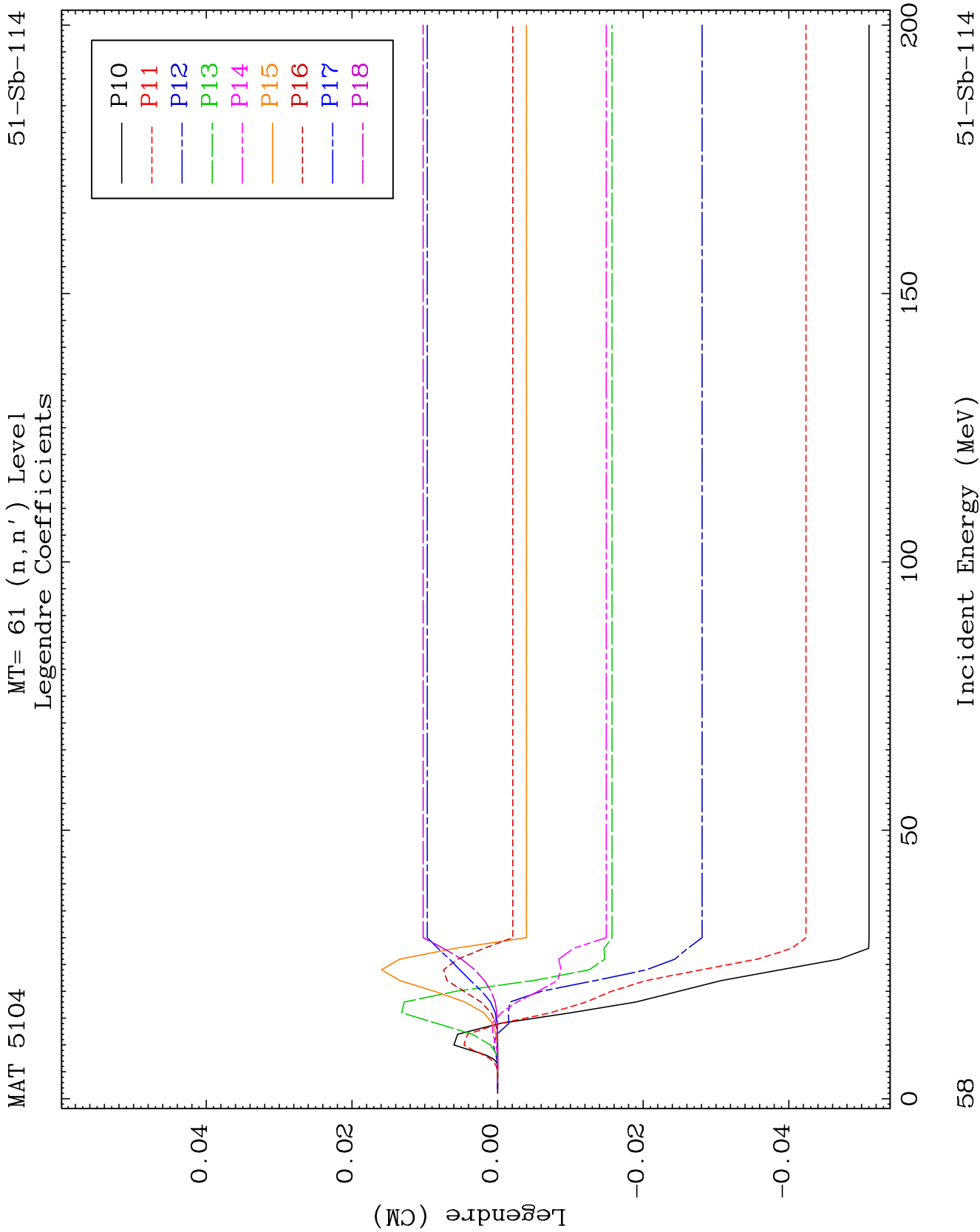
MT= 60 (n, n') Level
Legendre Coefficients

51-Sb-114





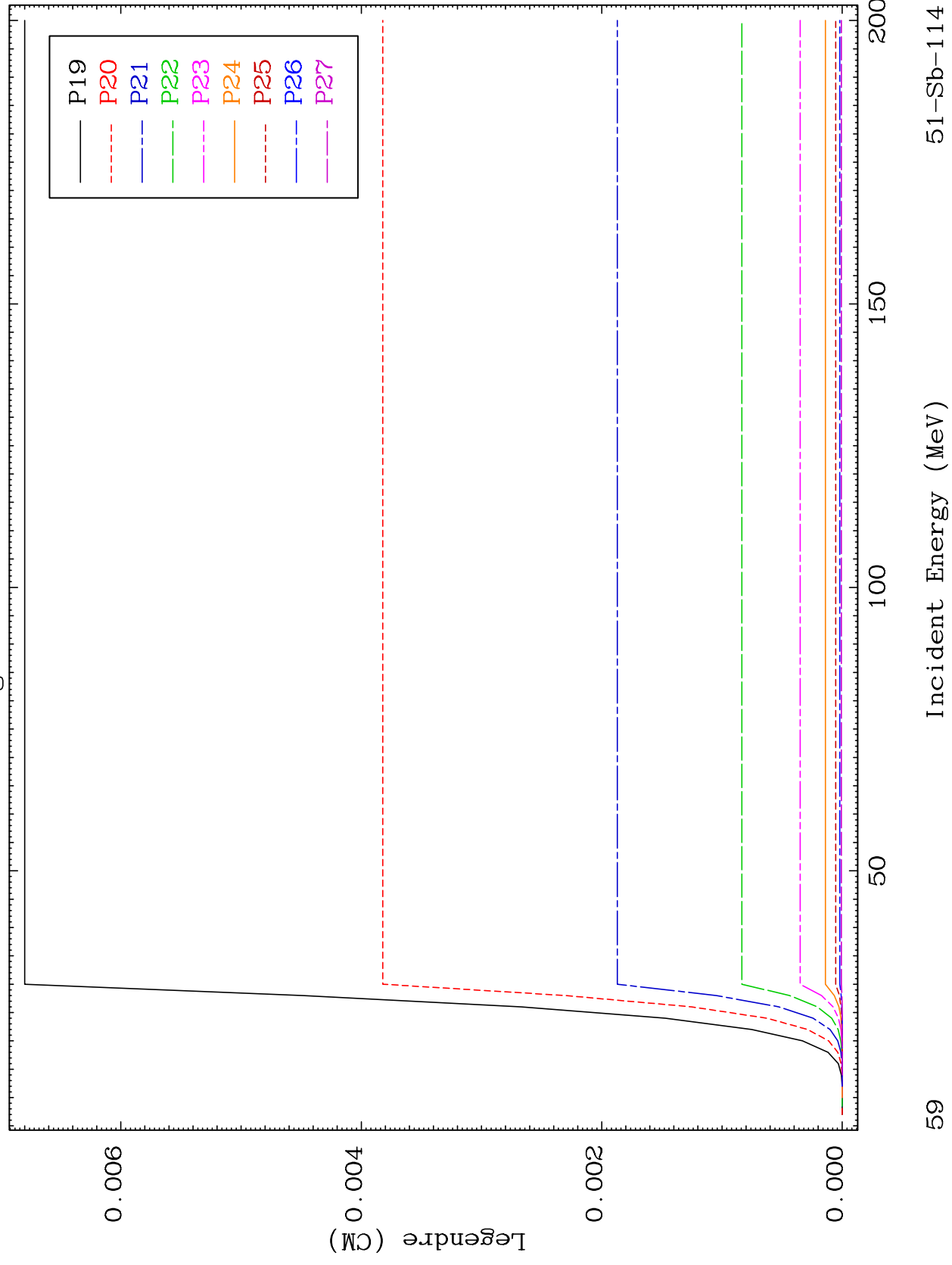


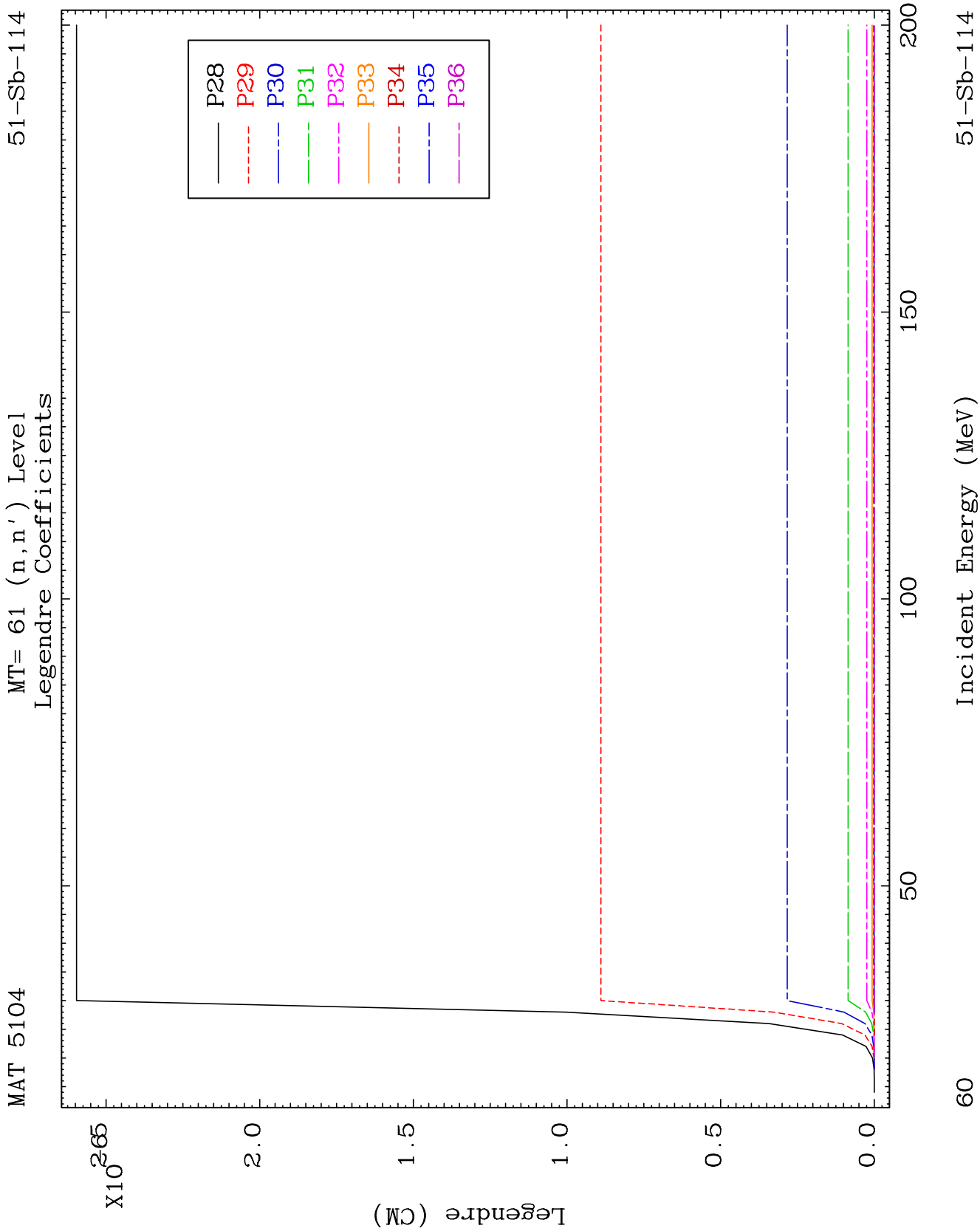


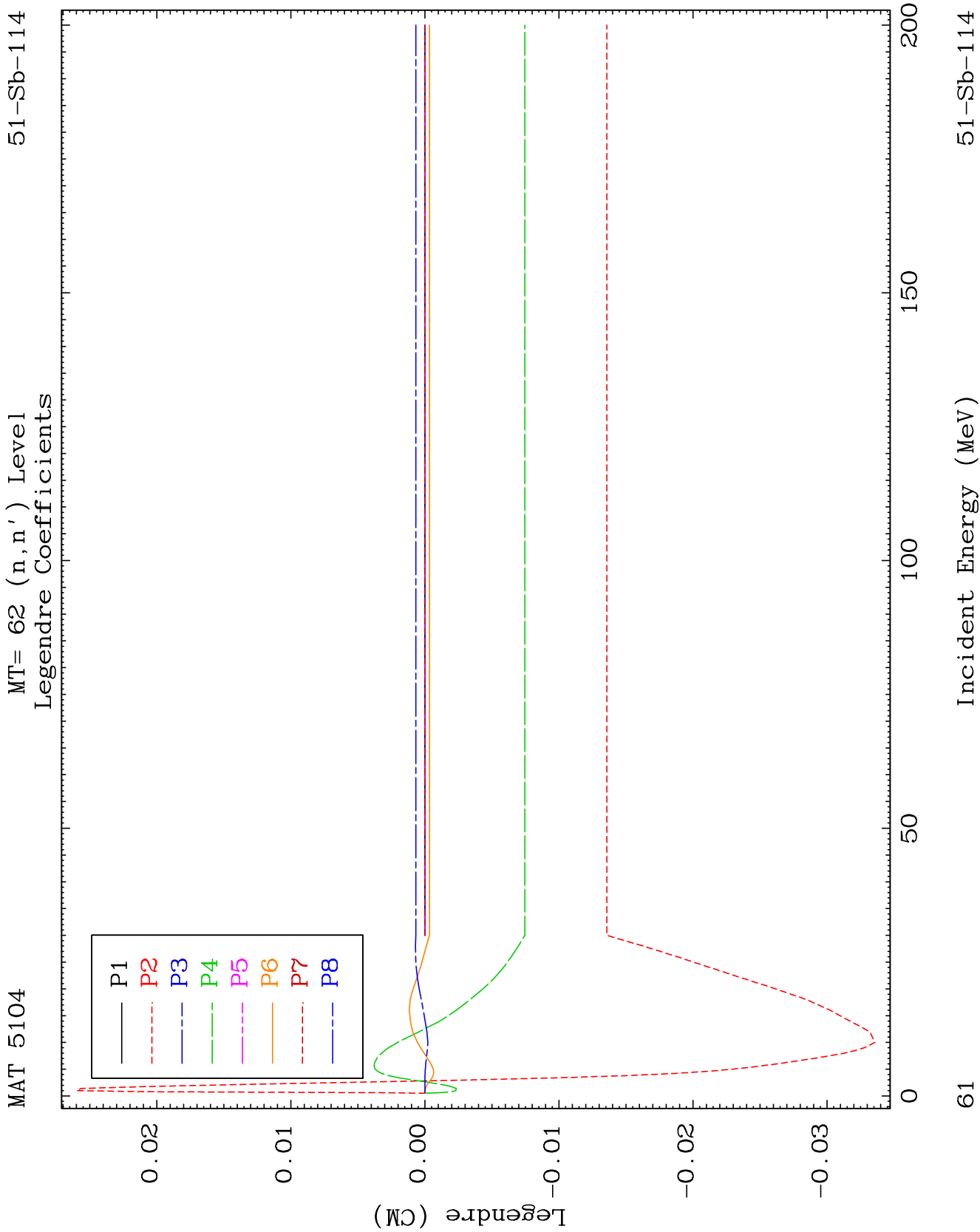
MAT 5104

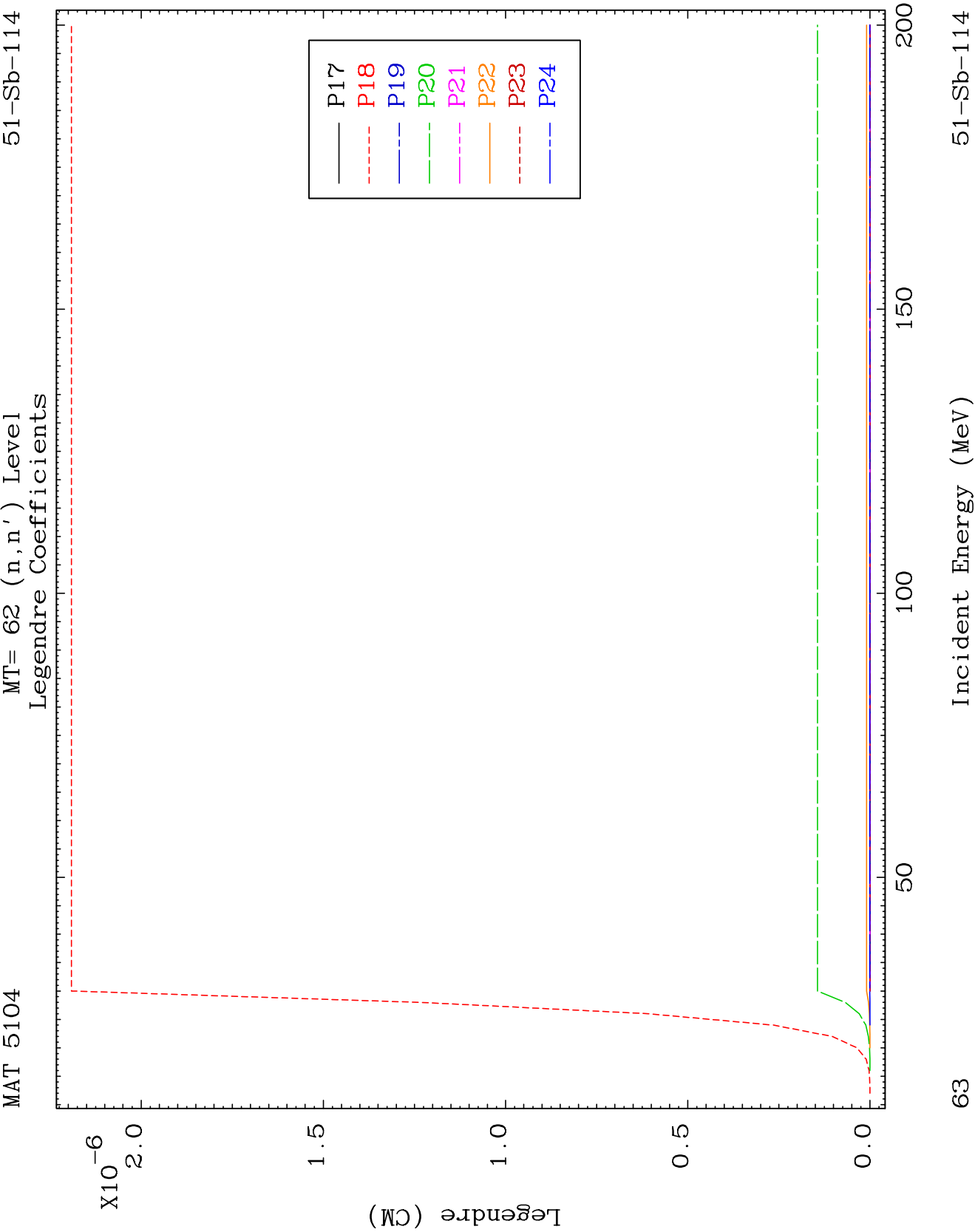
MT= 61 (n, n') Level
Legendre Coefficients

51-Sb-114





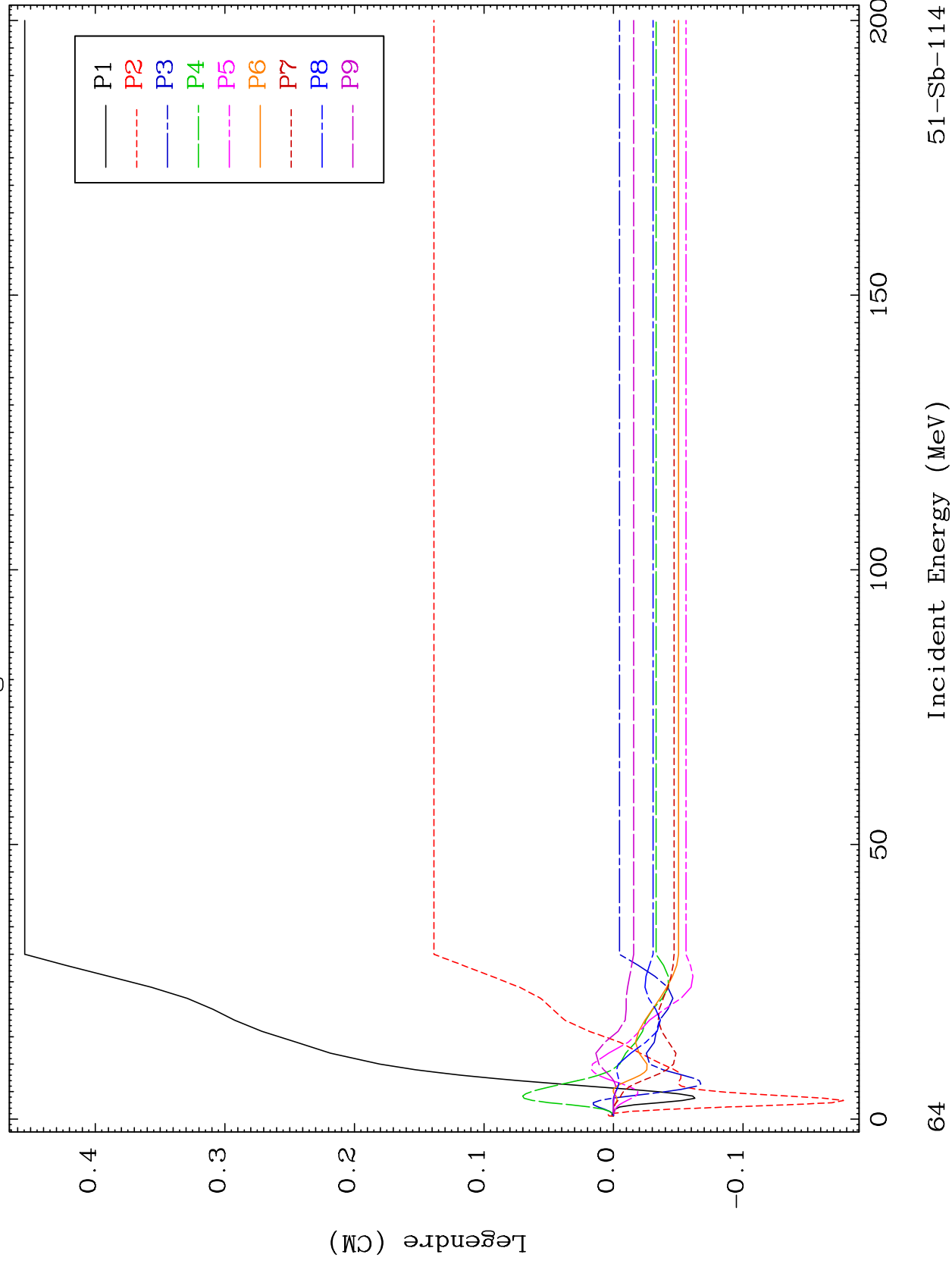




MAT 5104

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

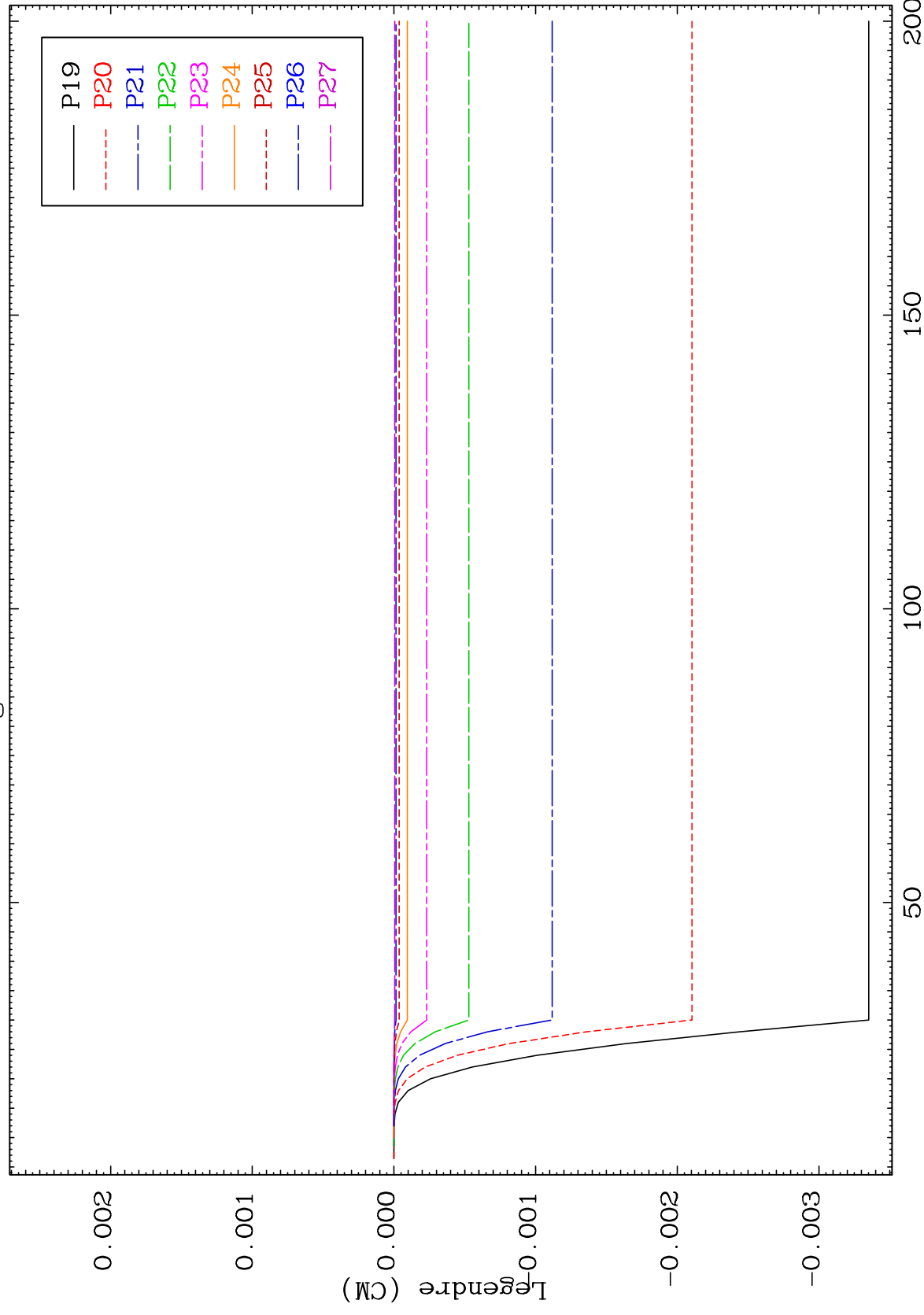
51-Sb-114



MAT 5104

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

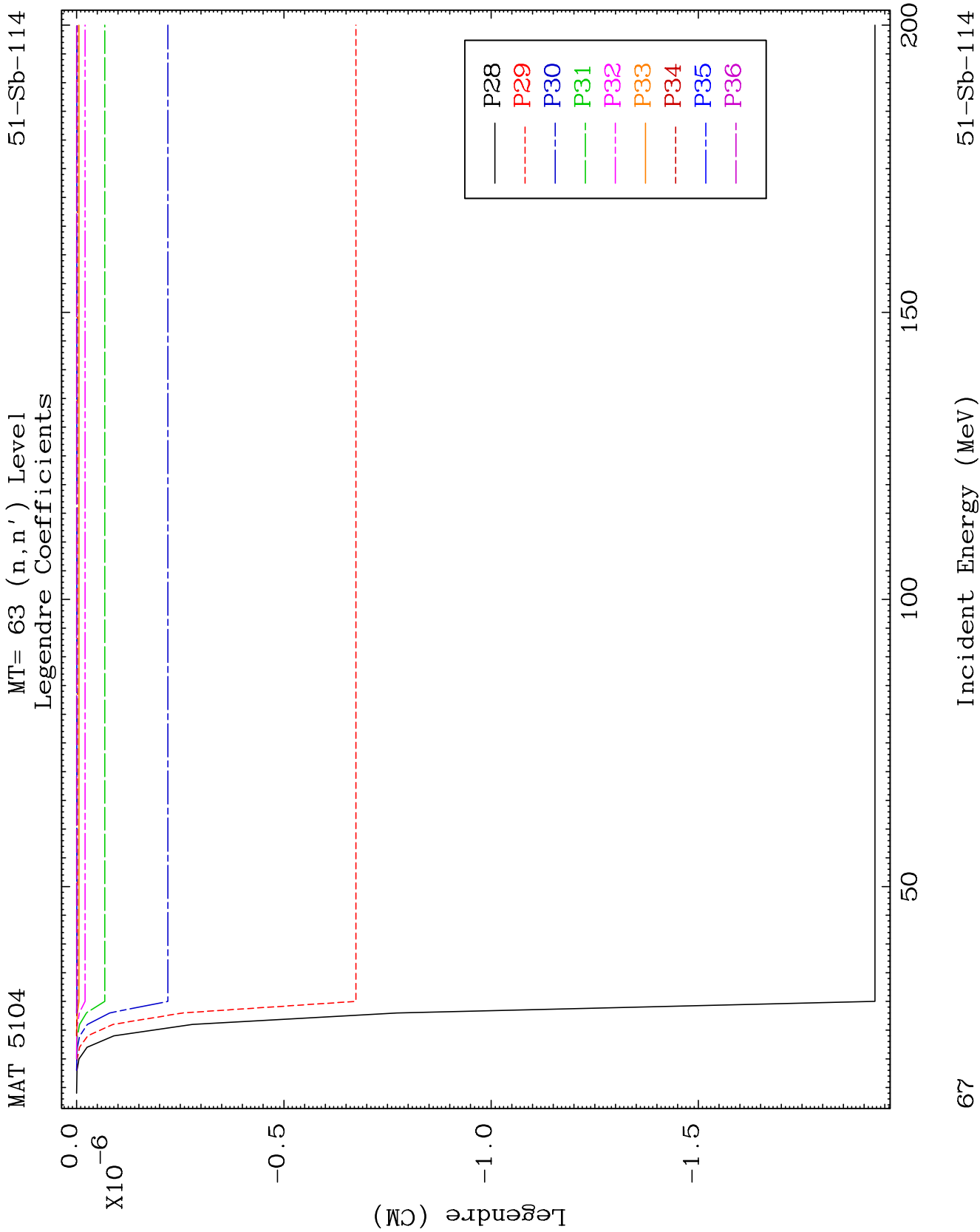
51-Sb-114



66

Incident Energy (MeV)

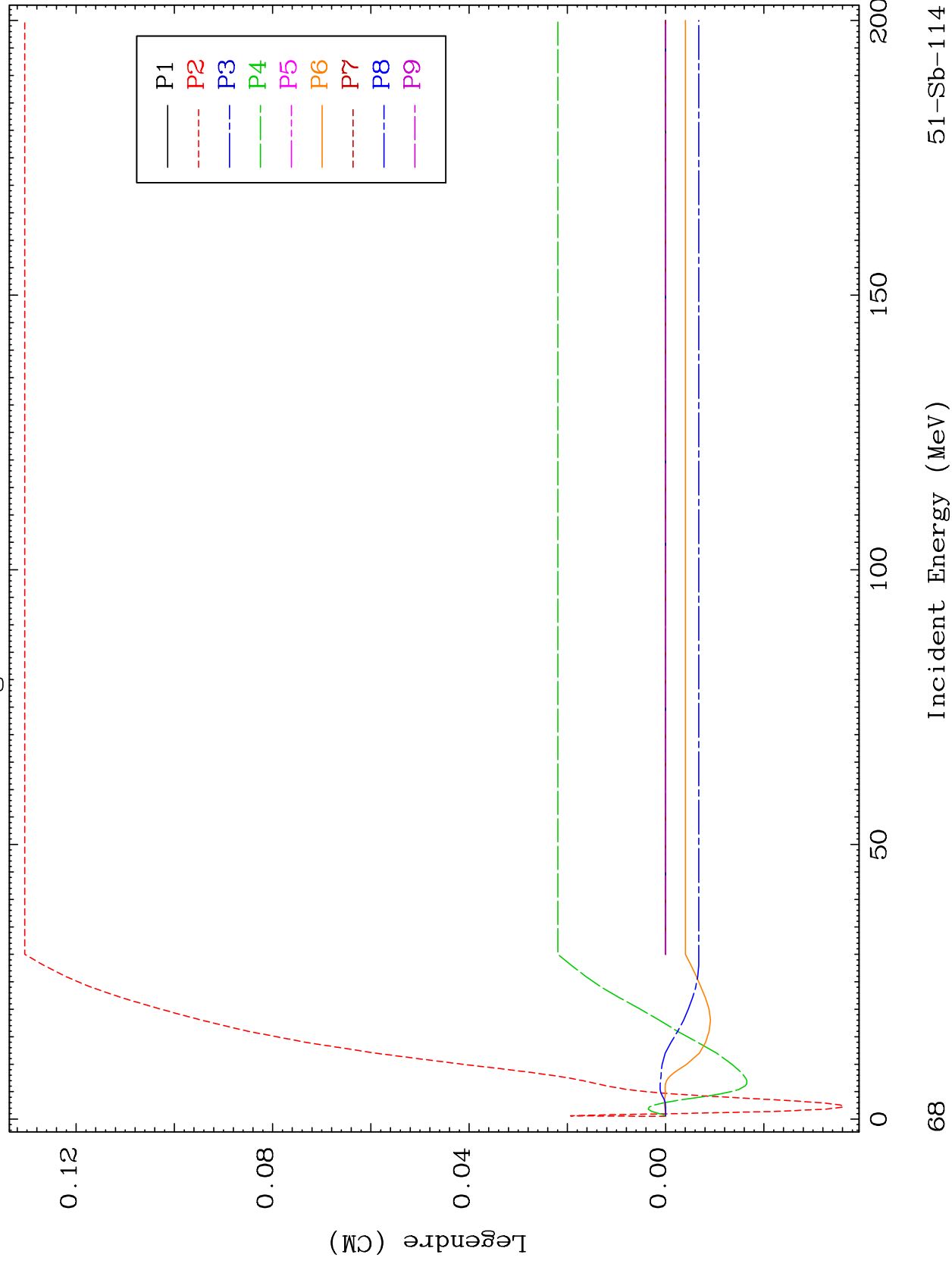
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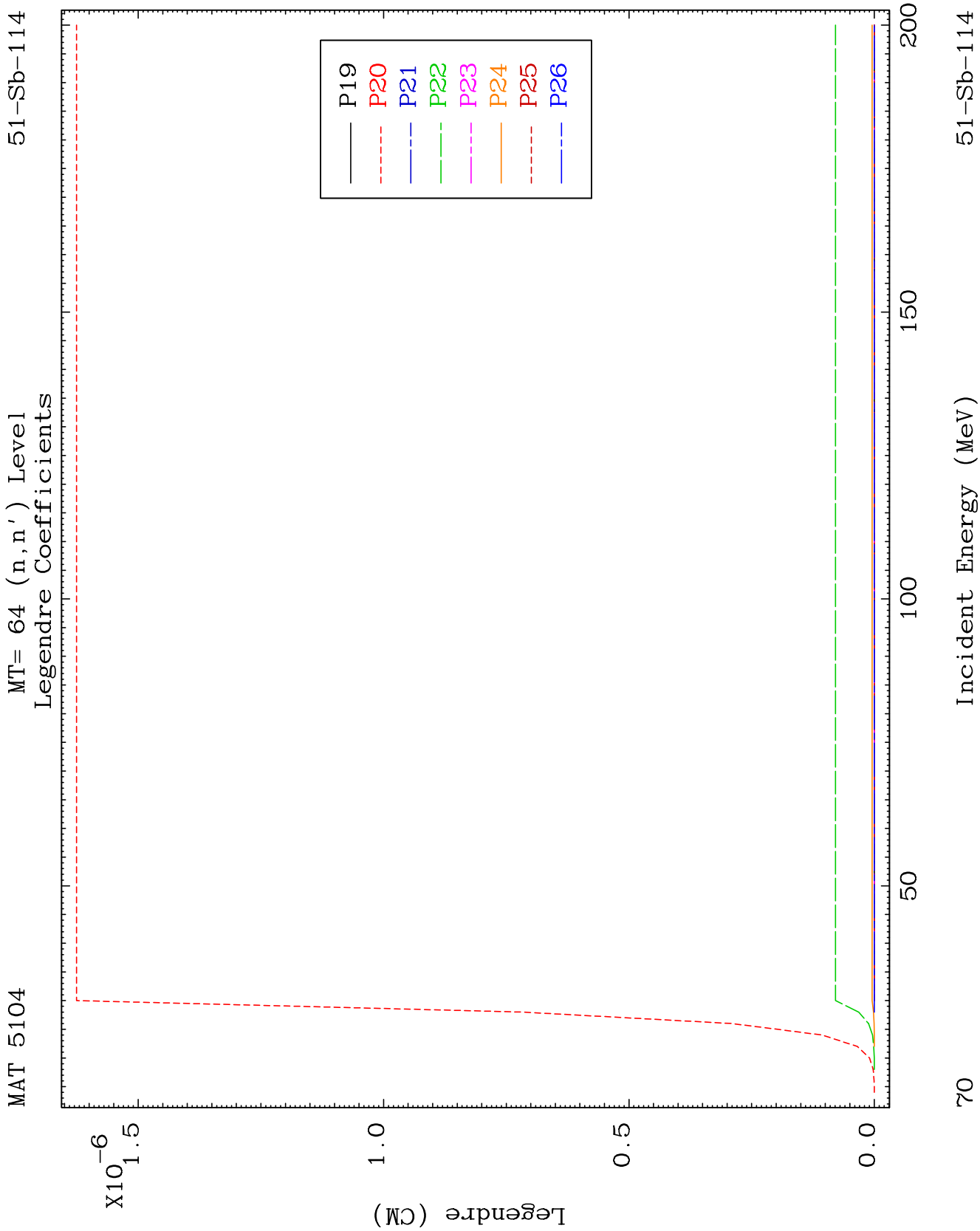


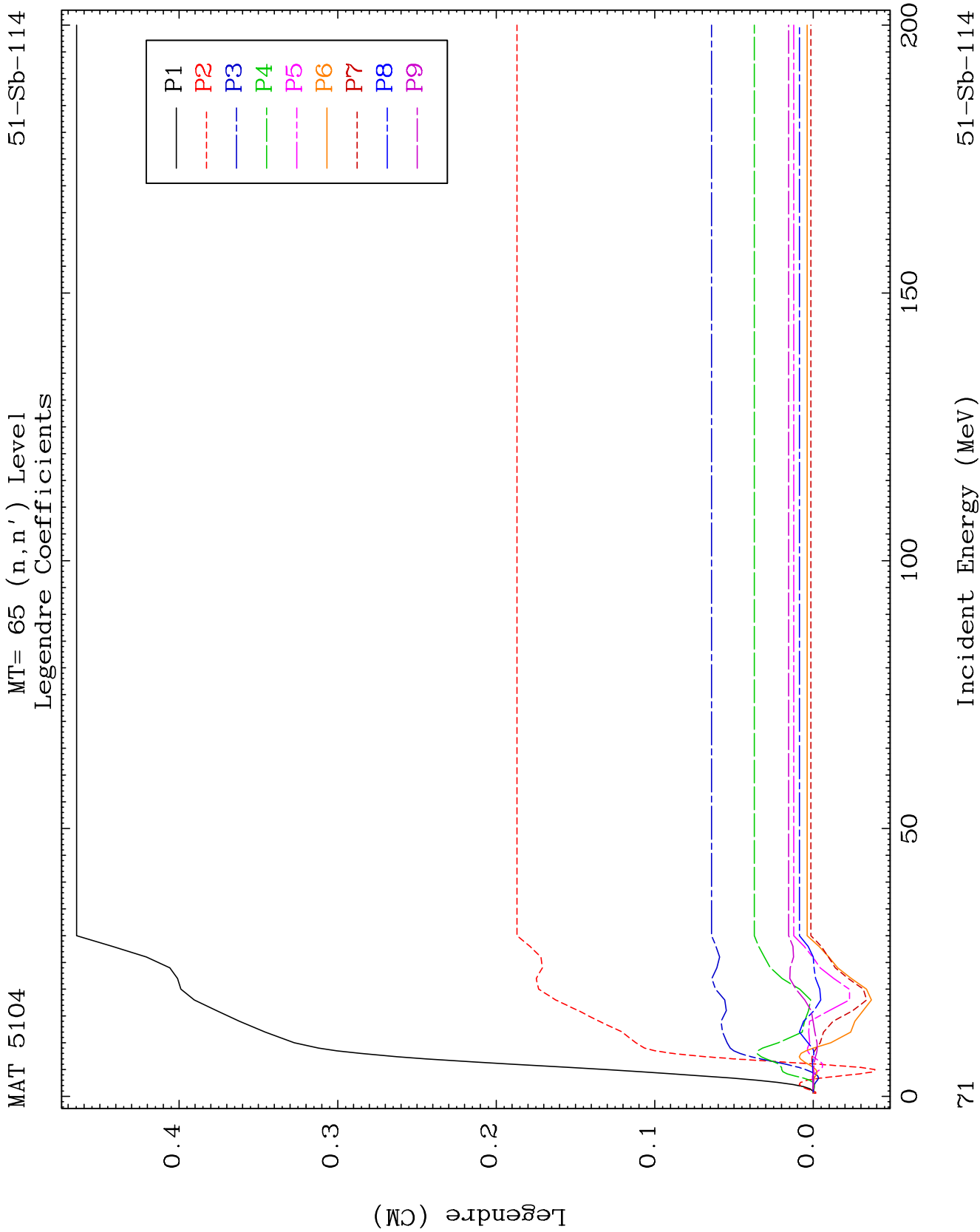
MAT 5104

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

51-Sb-114



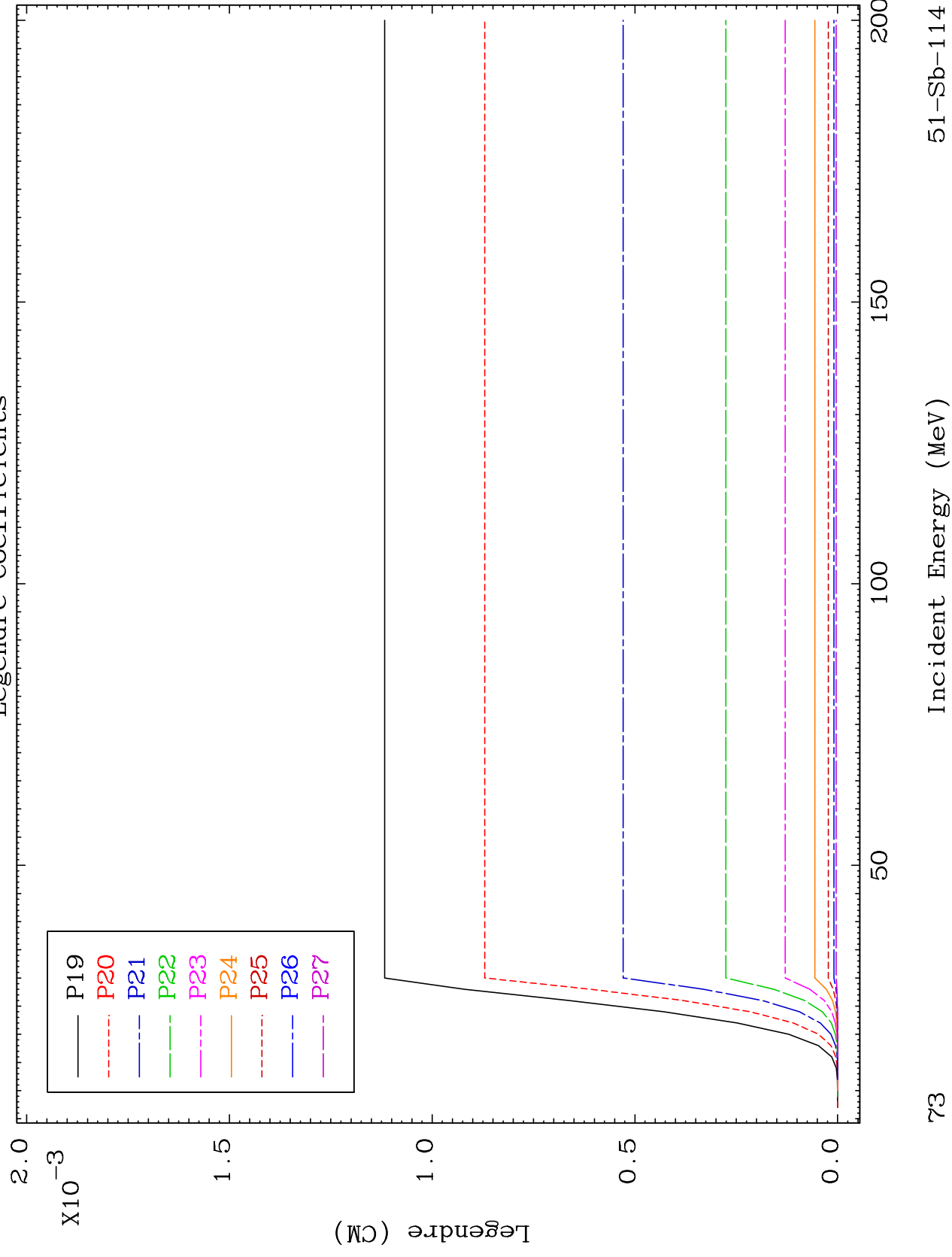




MAT 5104

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

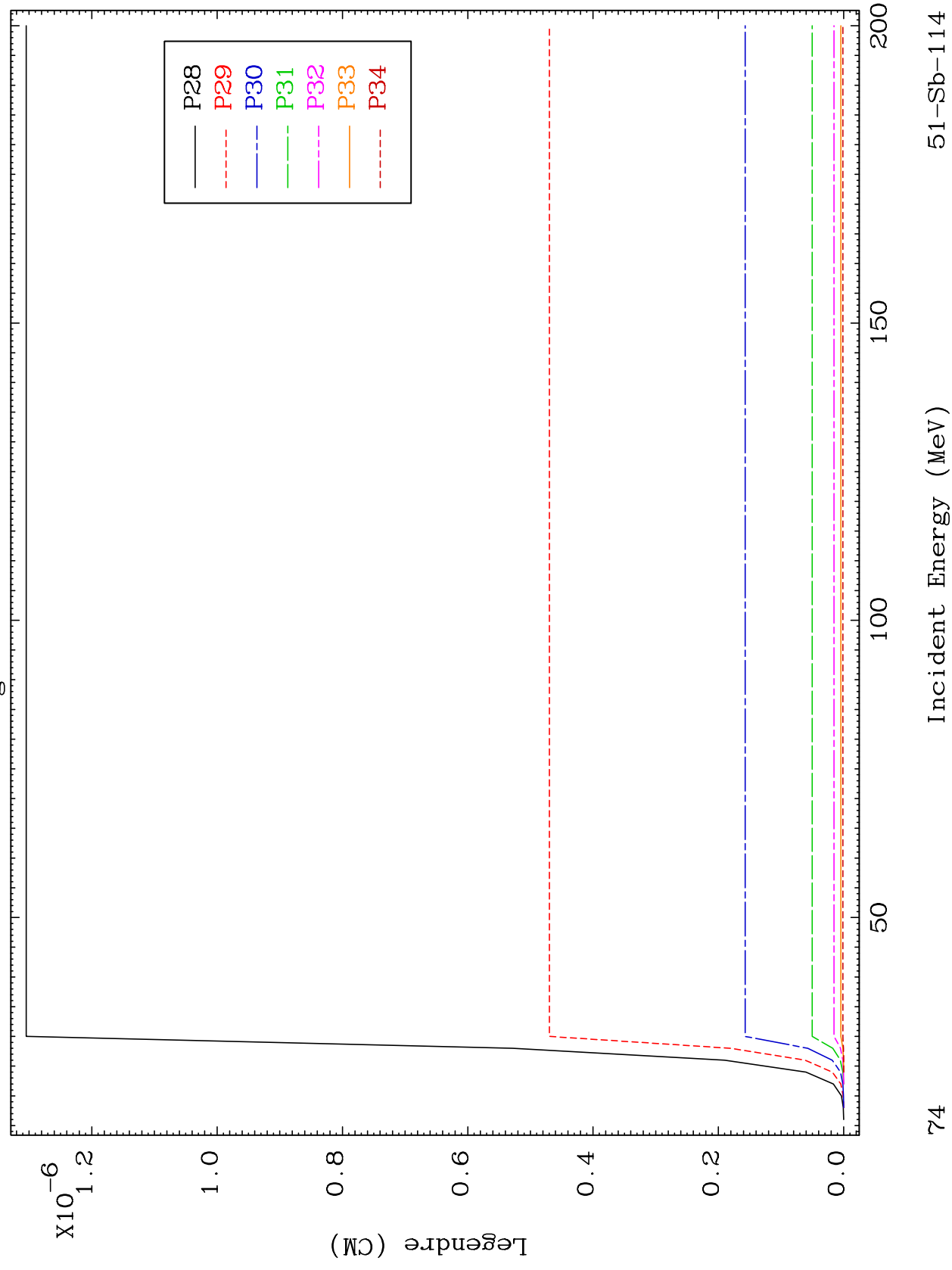
51-Sb-114

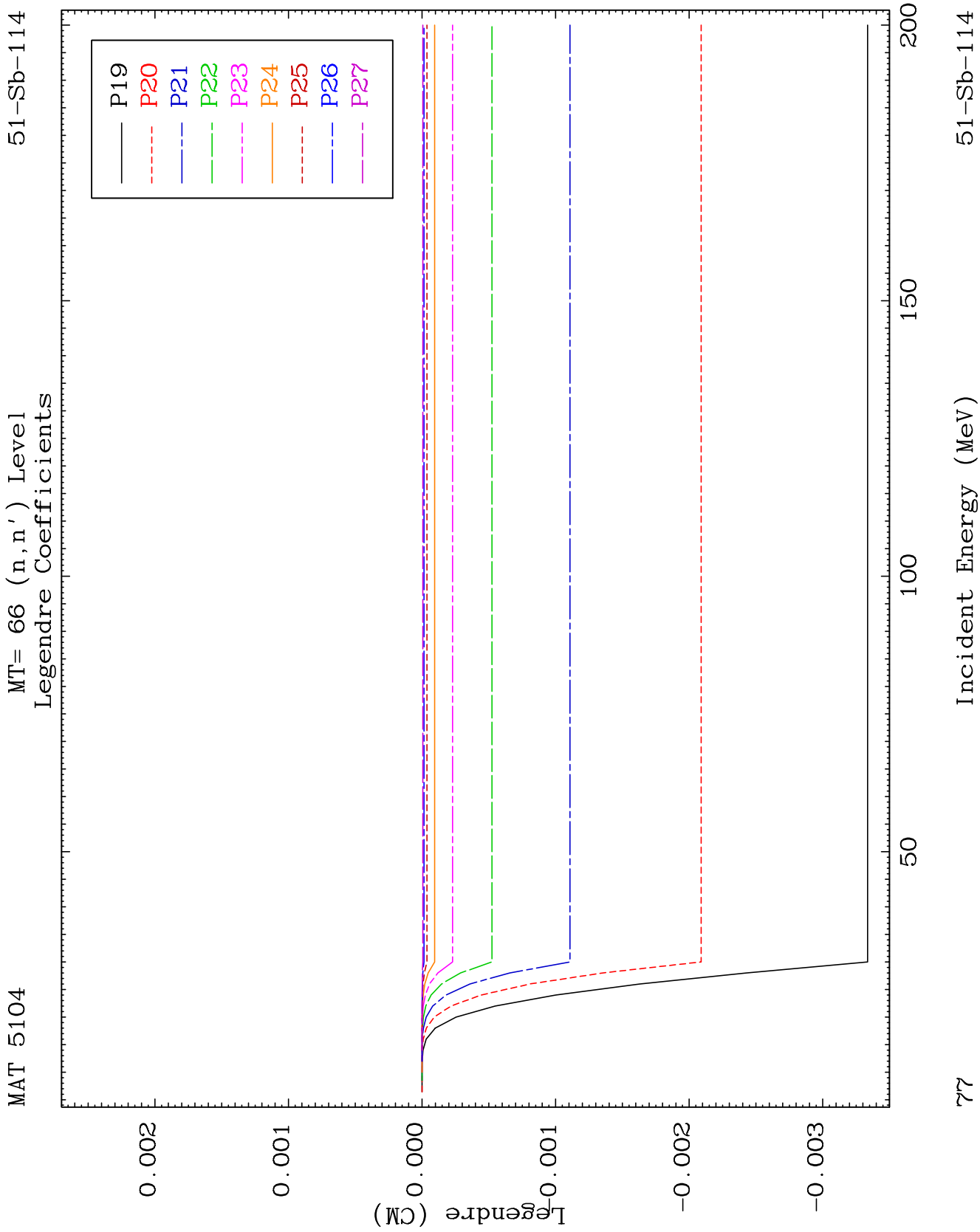


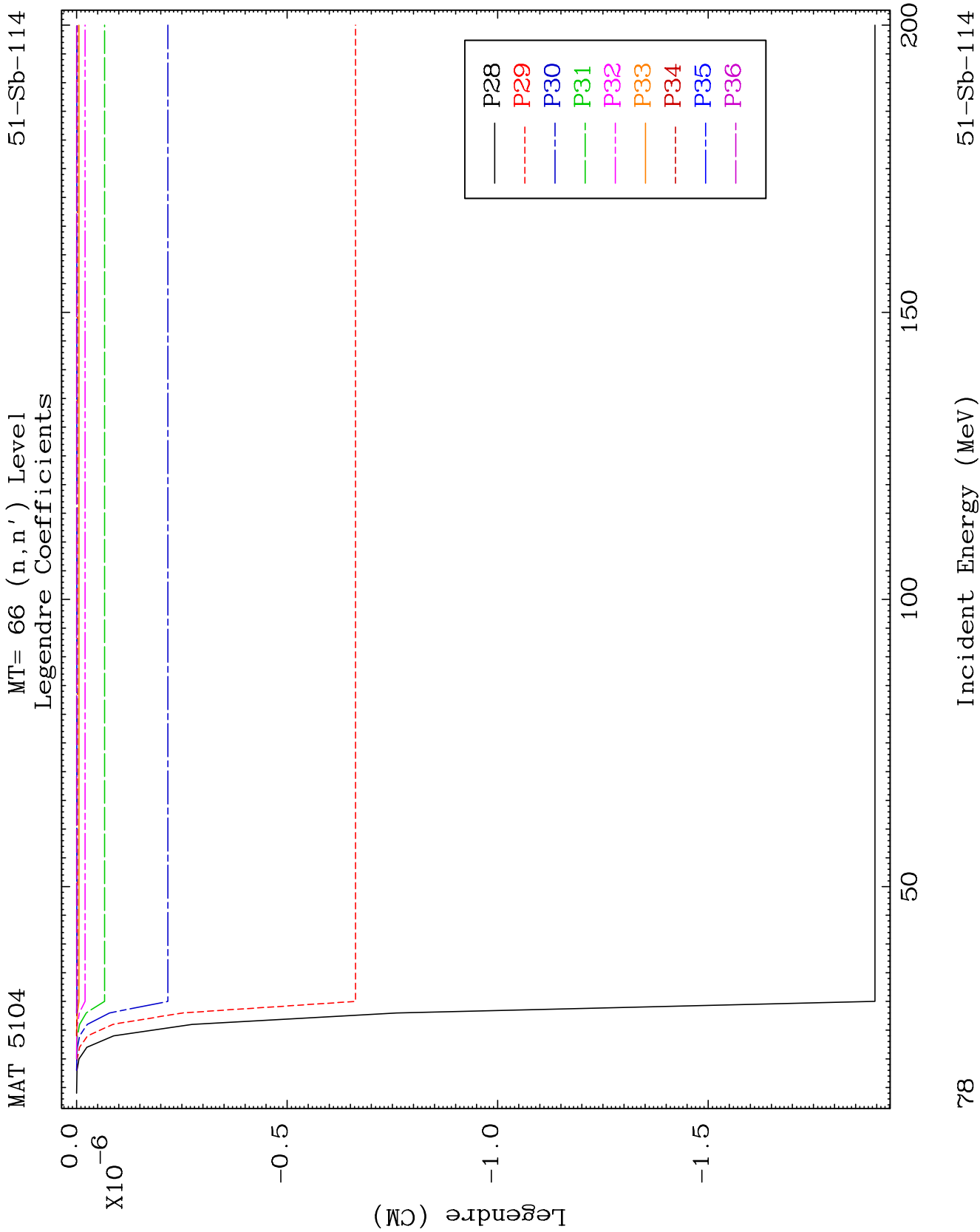
MAT 5104

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

51-Sb-114



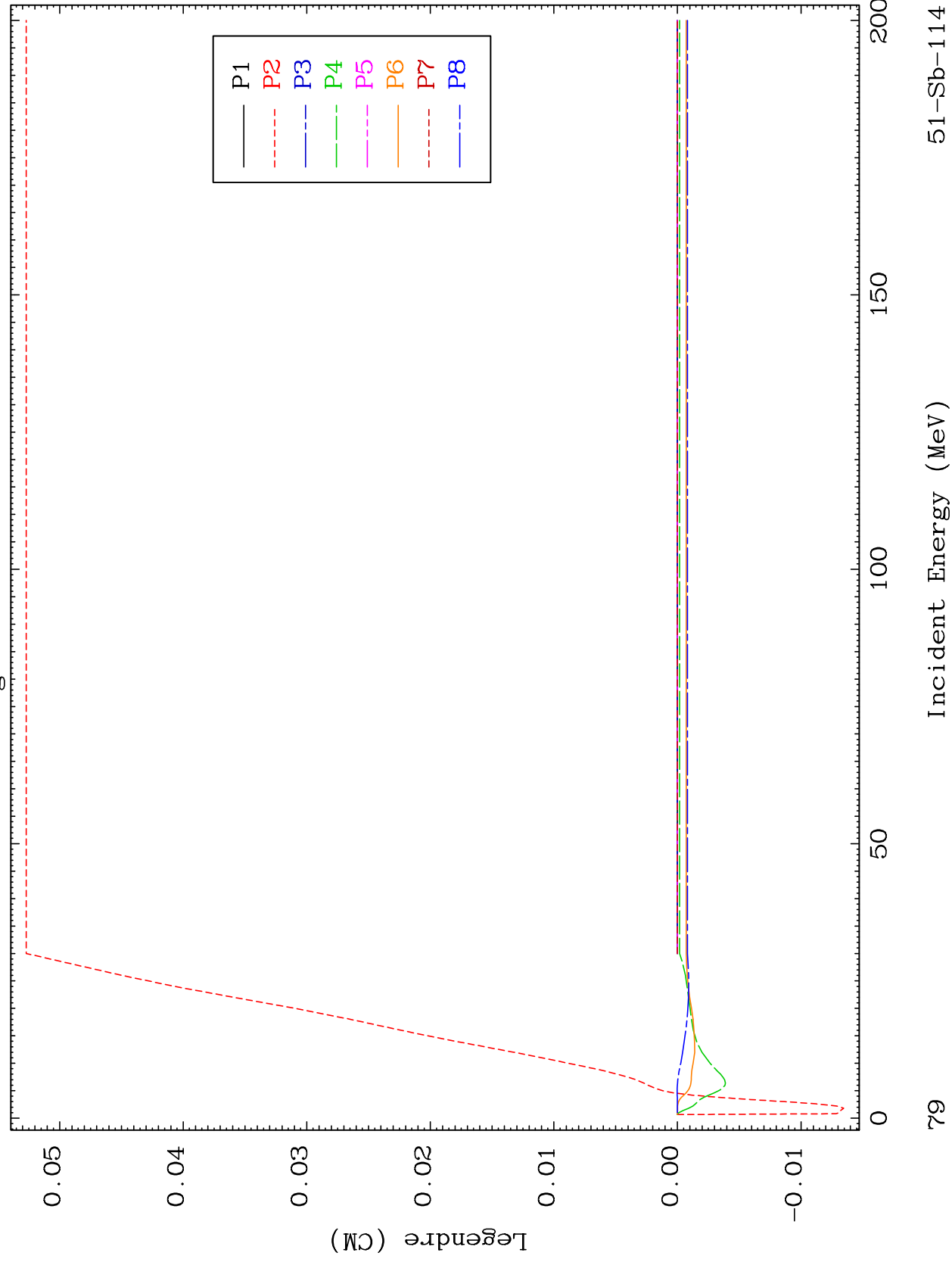




MAT 5104

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

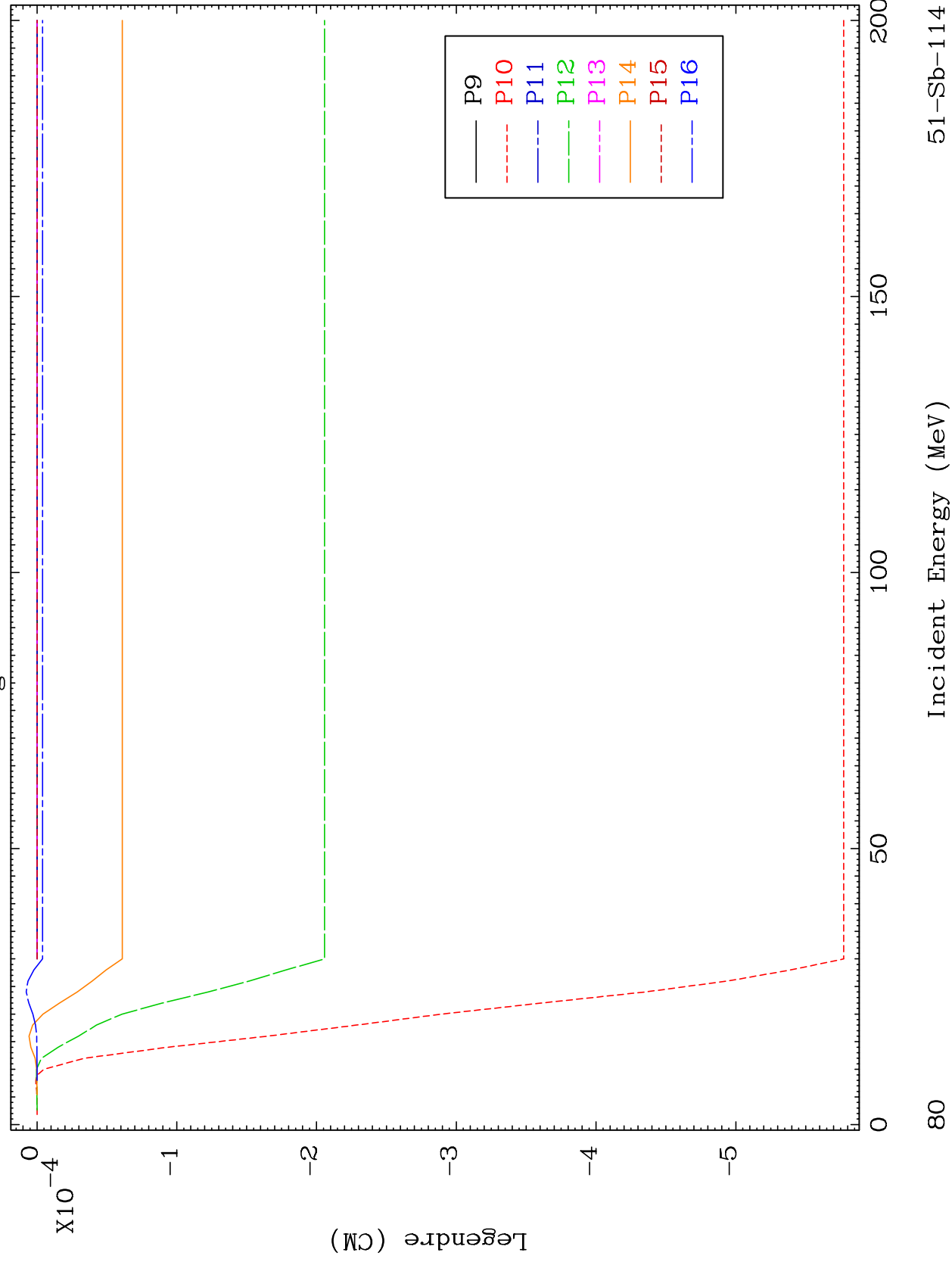
51-Sb-114

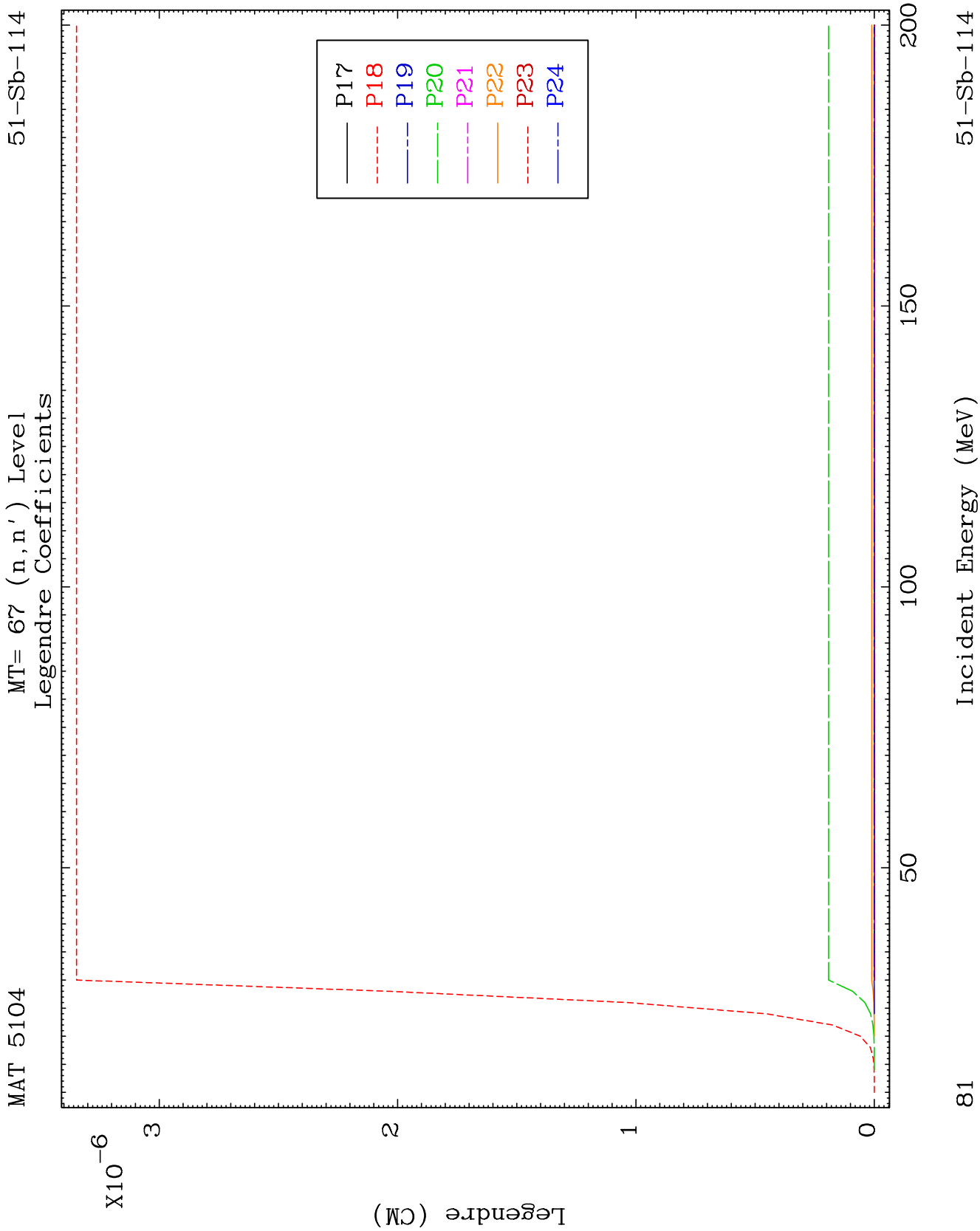


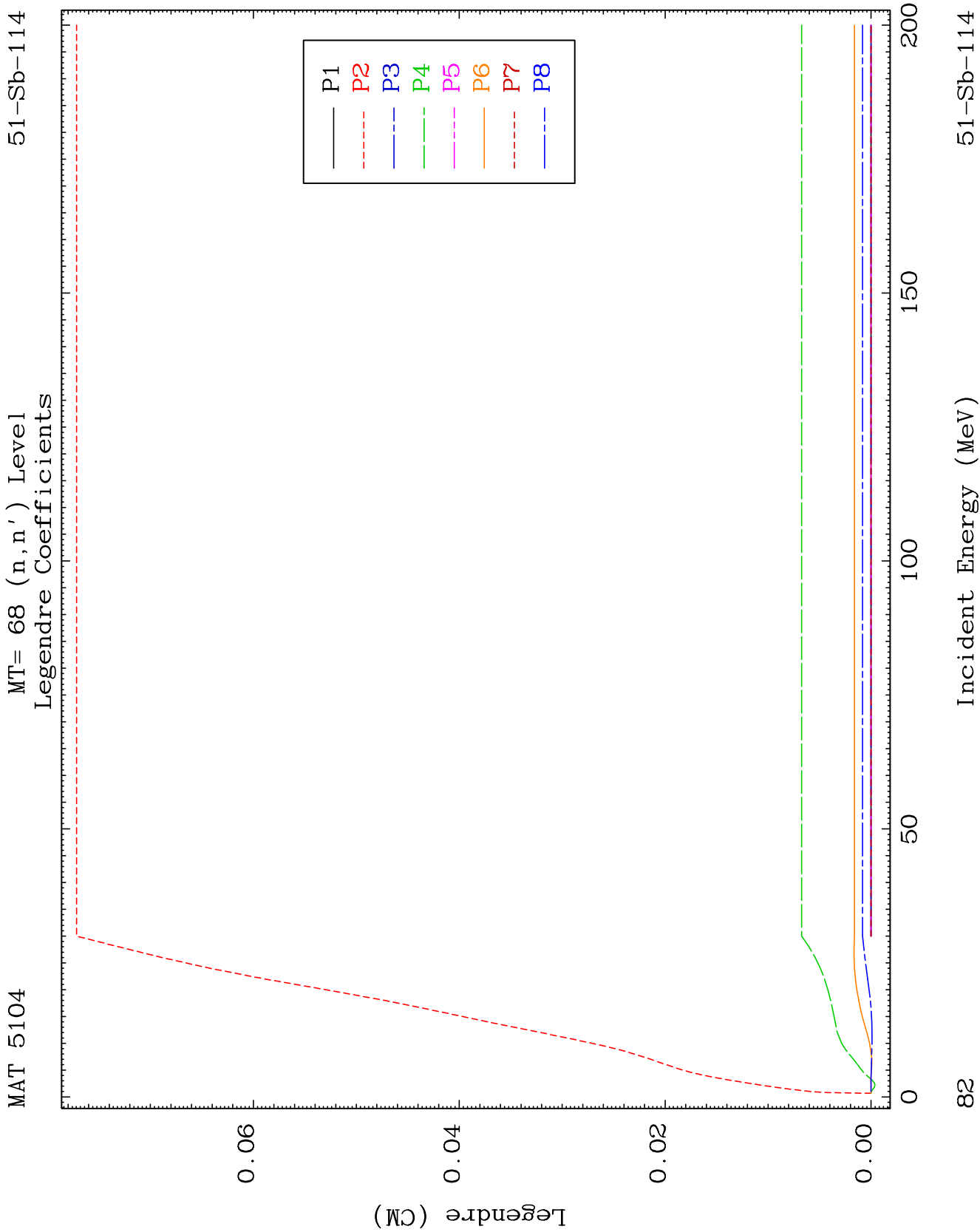
MAT 5104

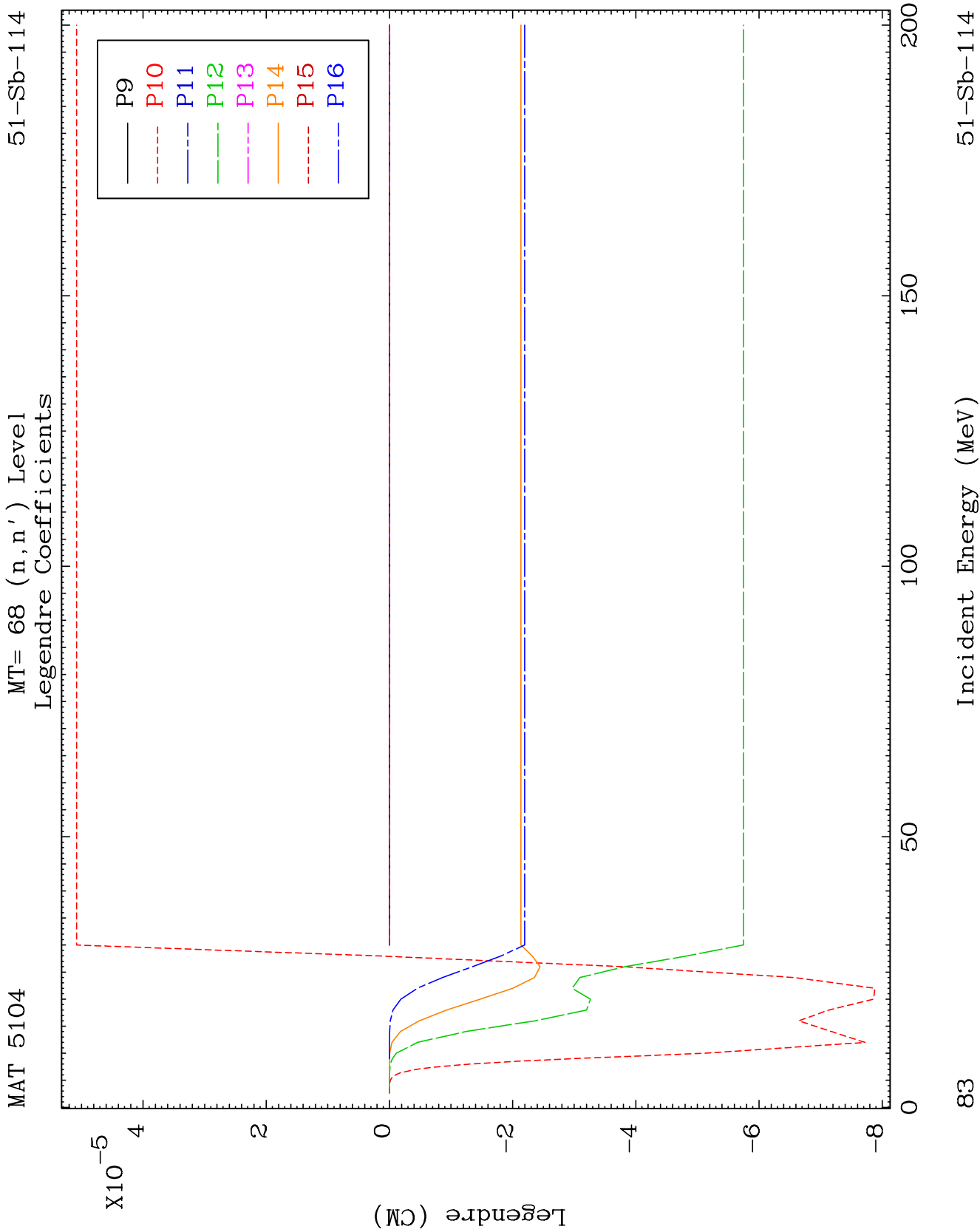
MT= 67 (n, n') Level
Legendre Coefficients

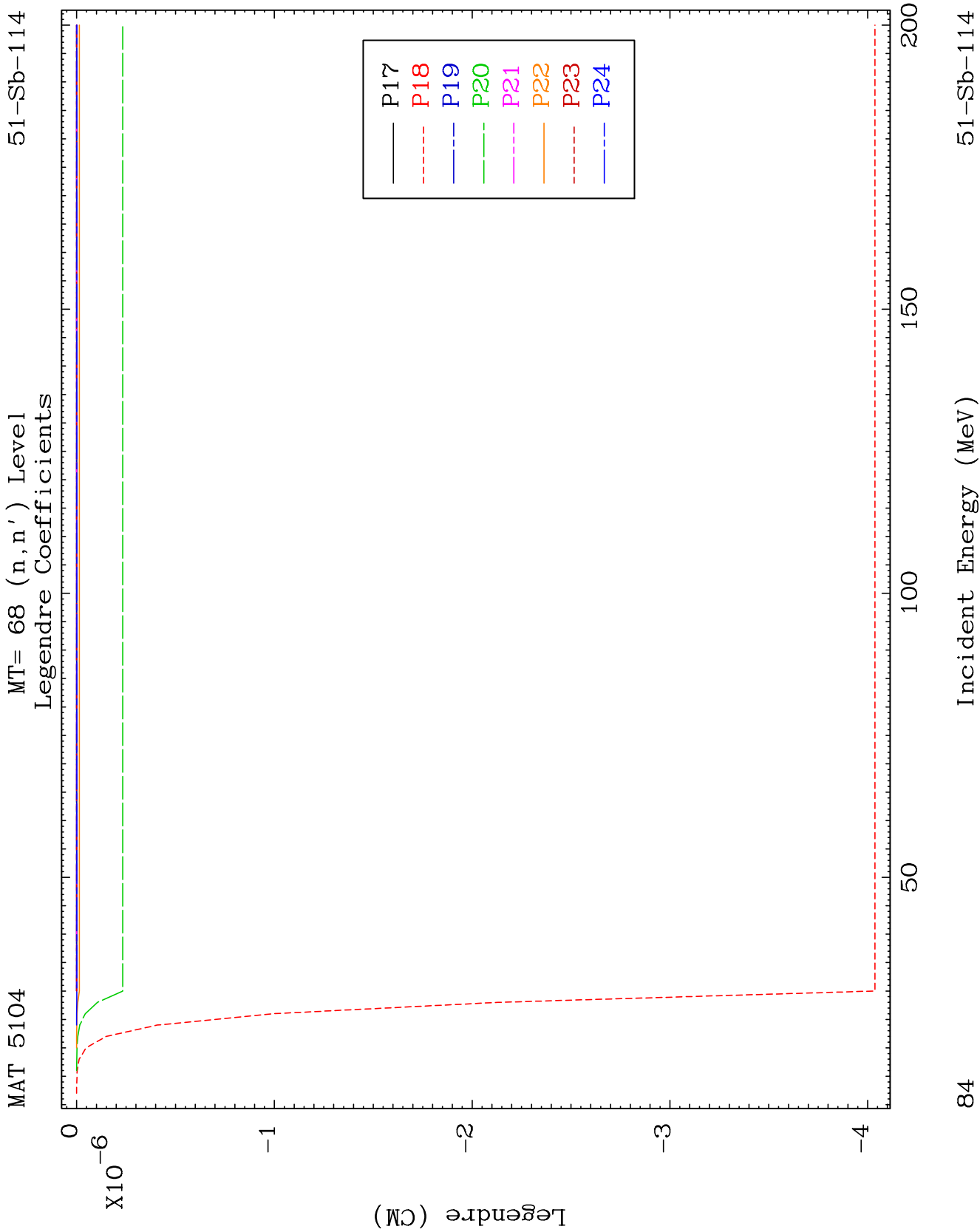
51-Sb-114

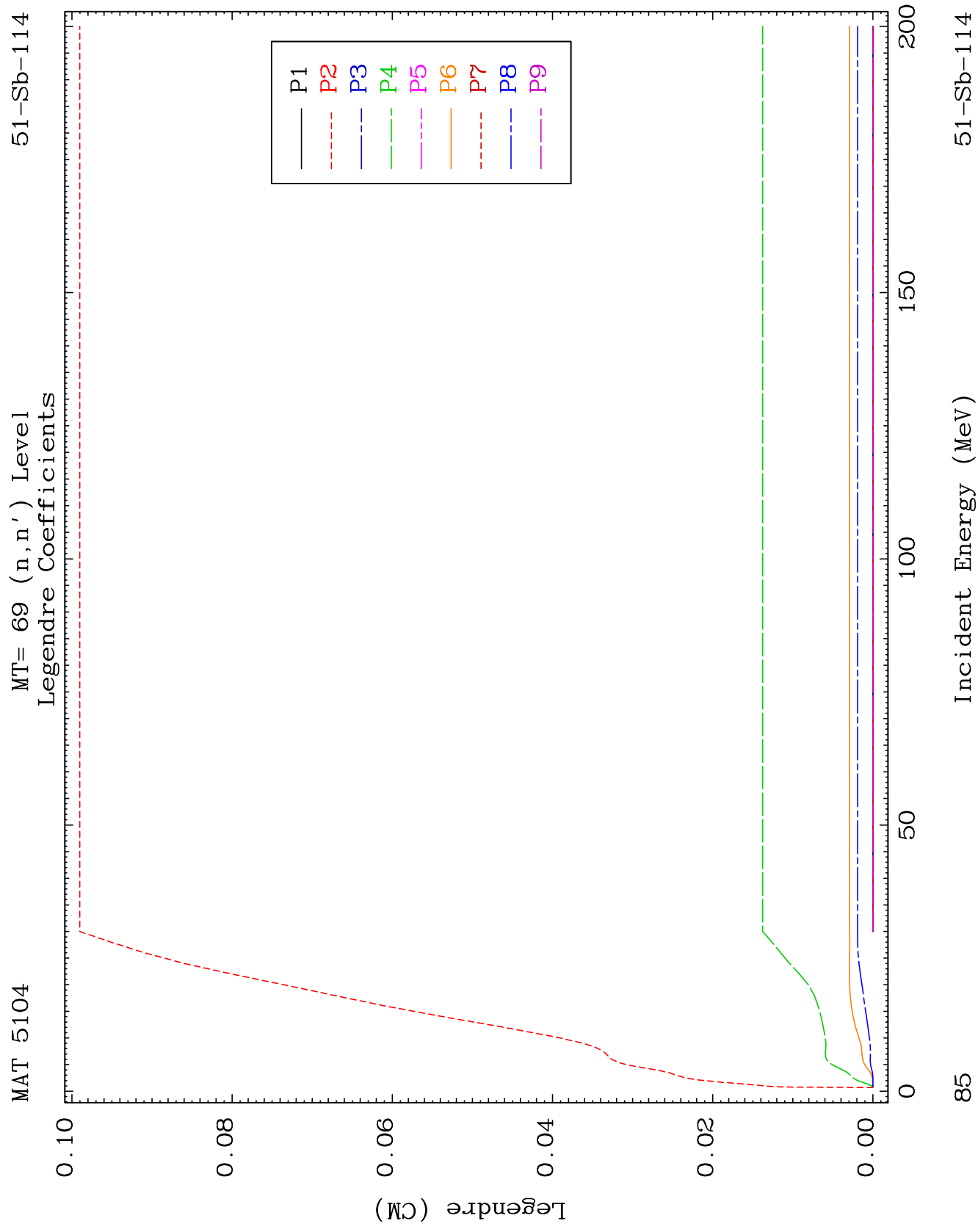


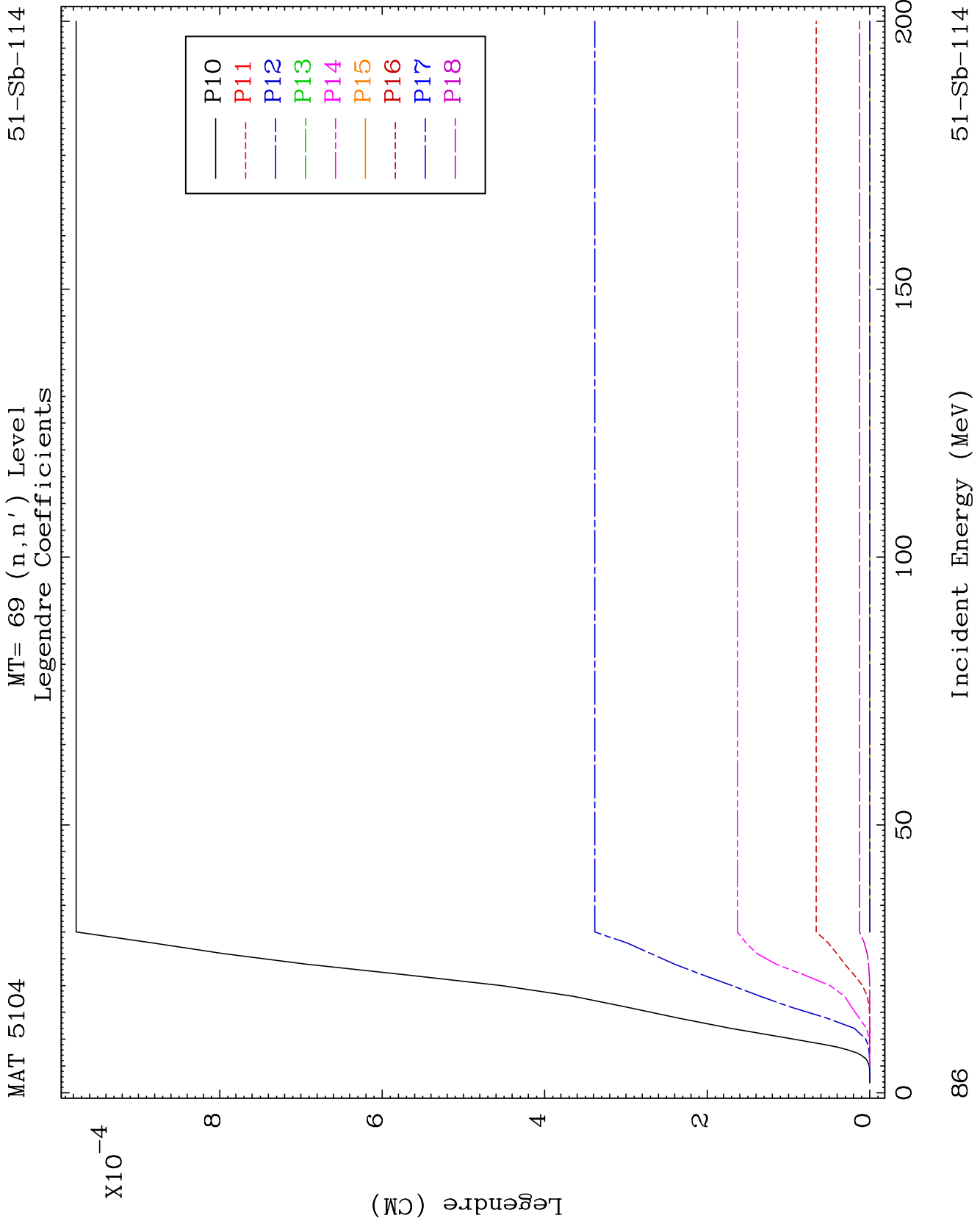


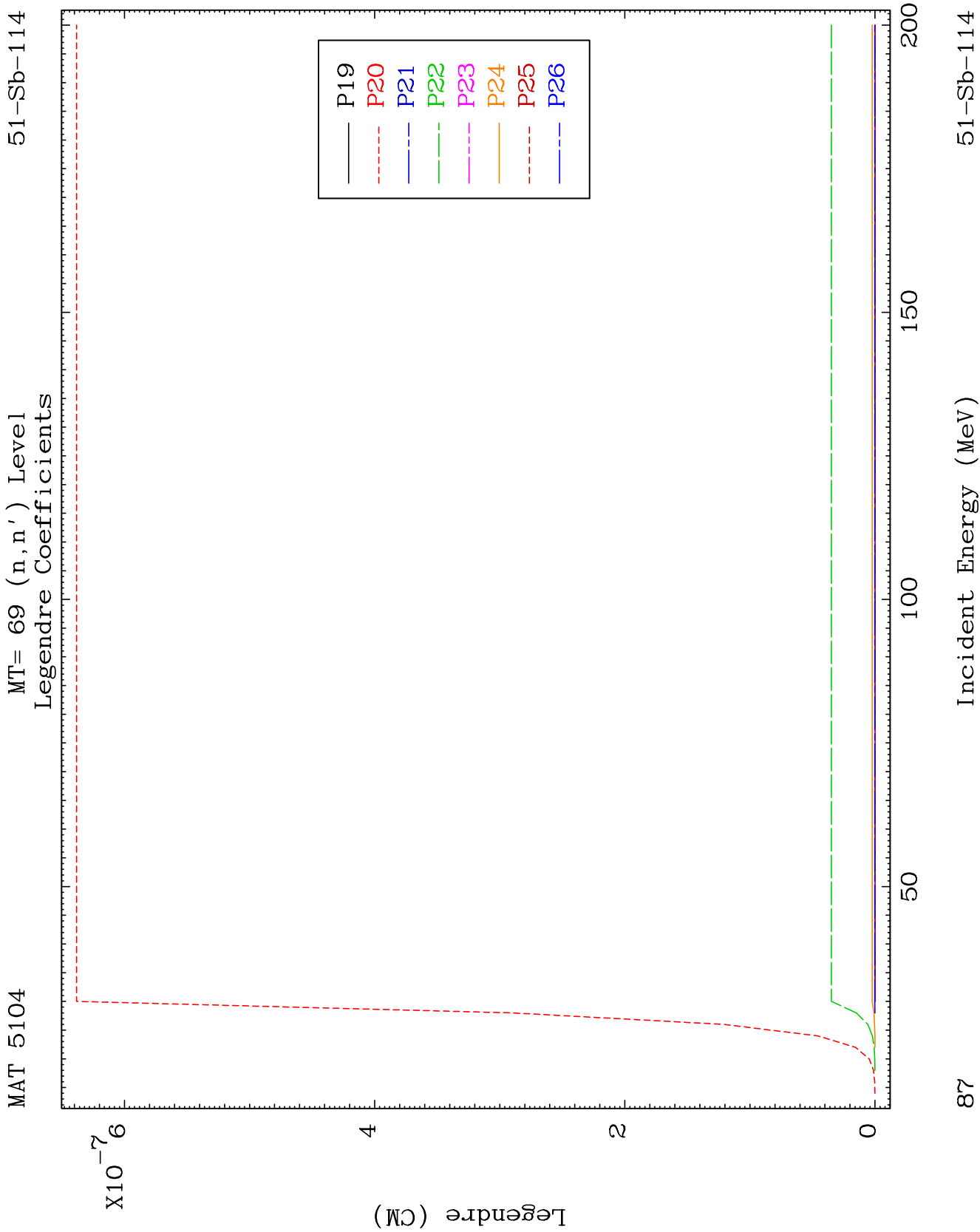


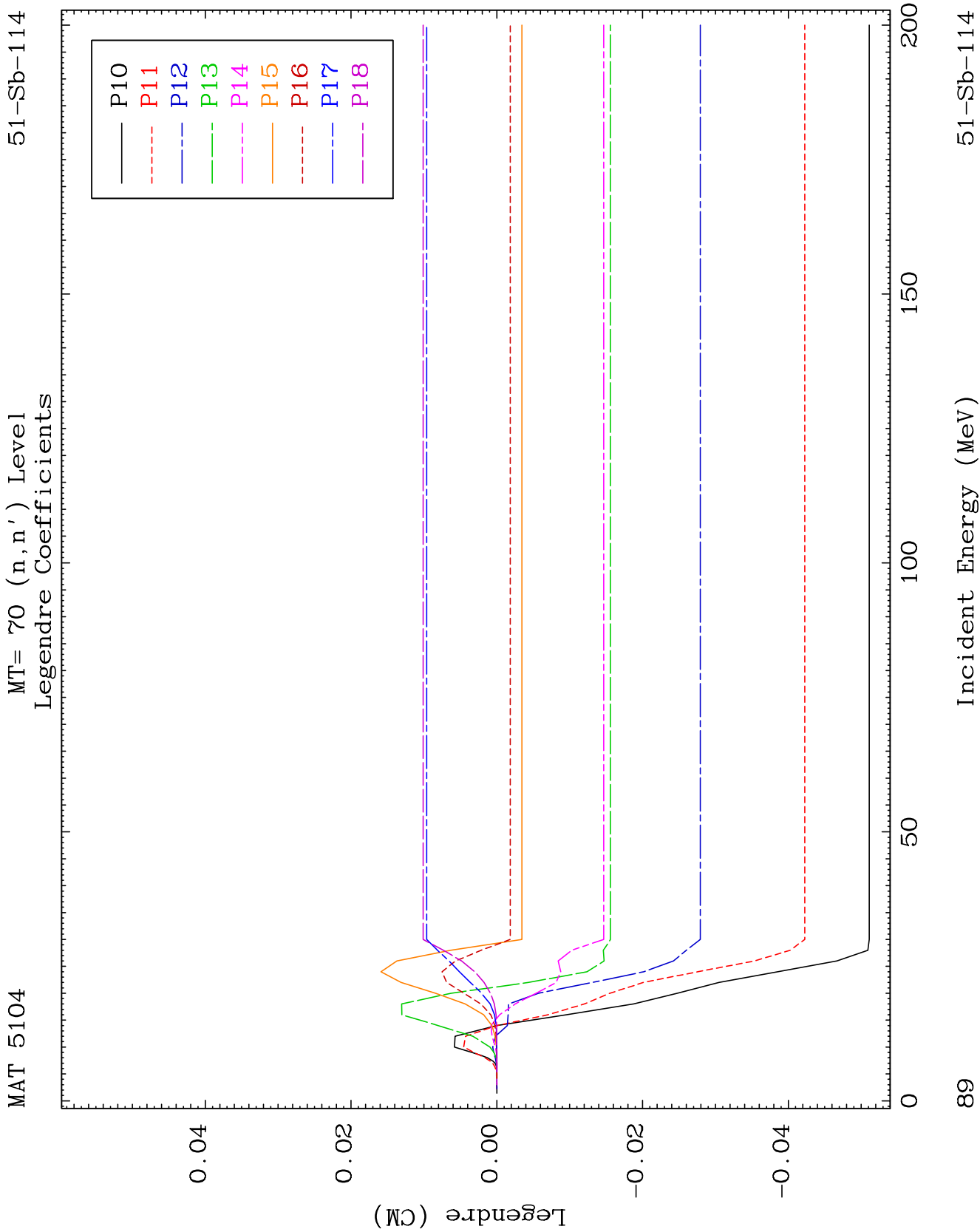


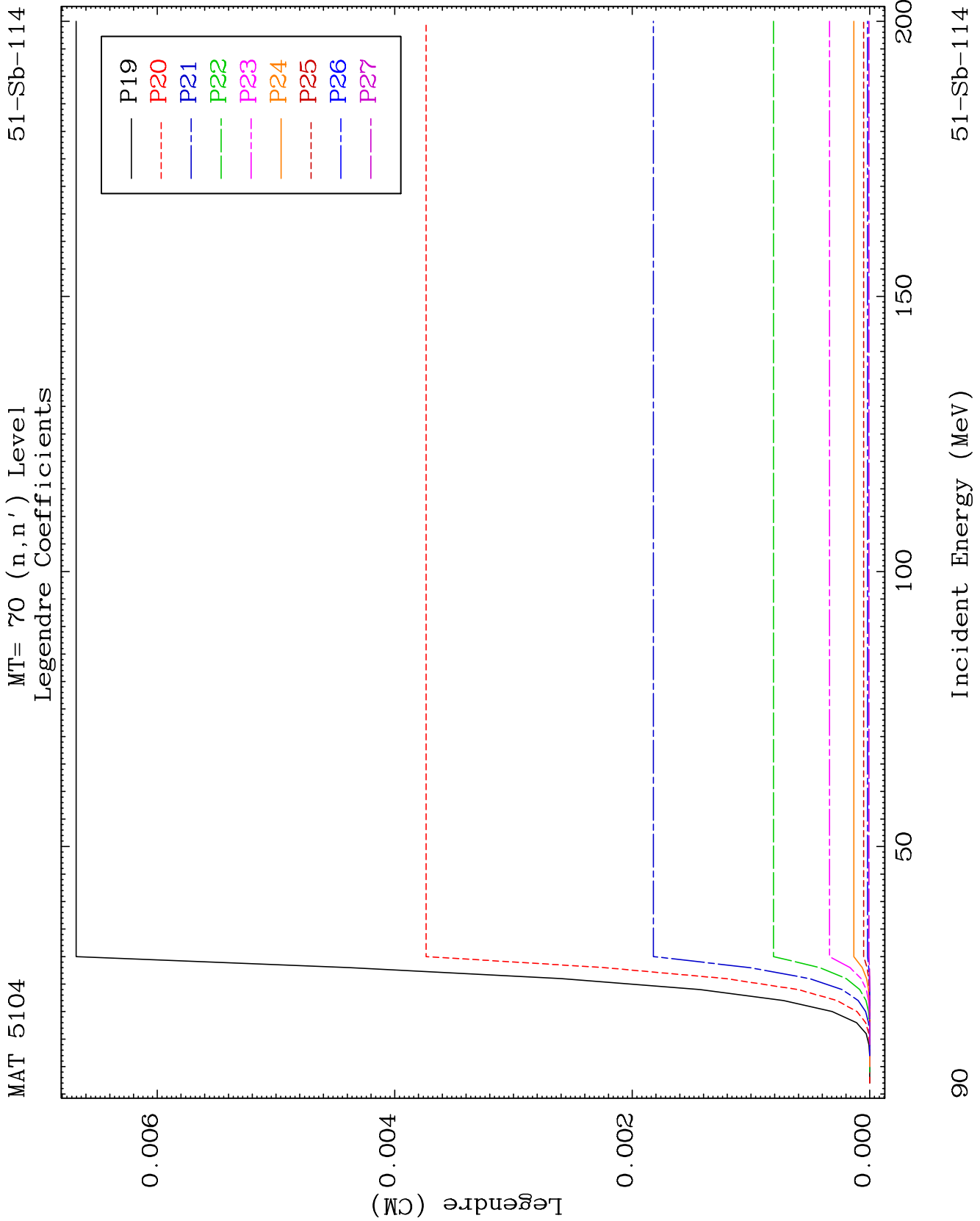








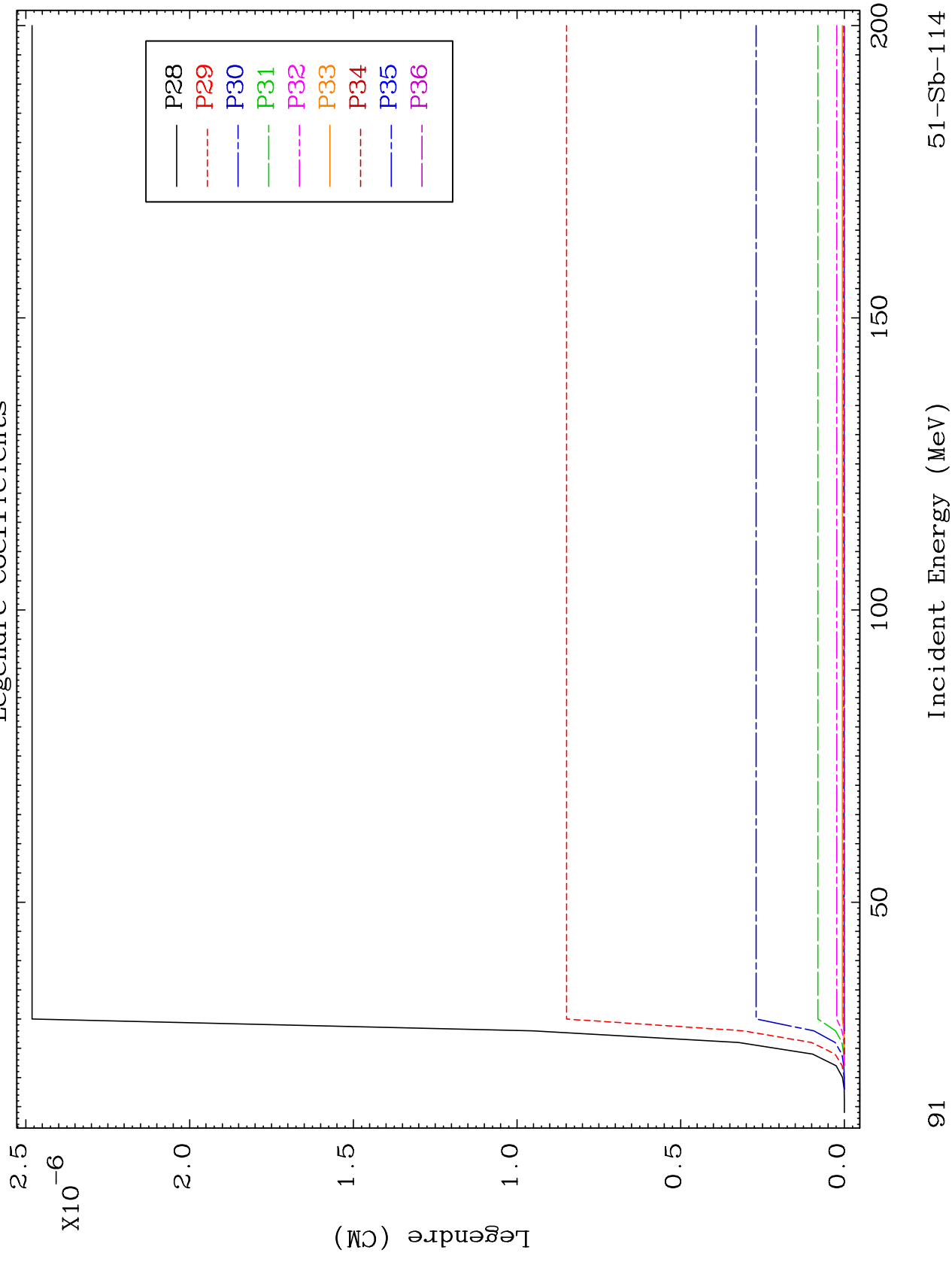




MAT 5104

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

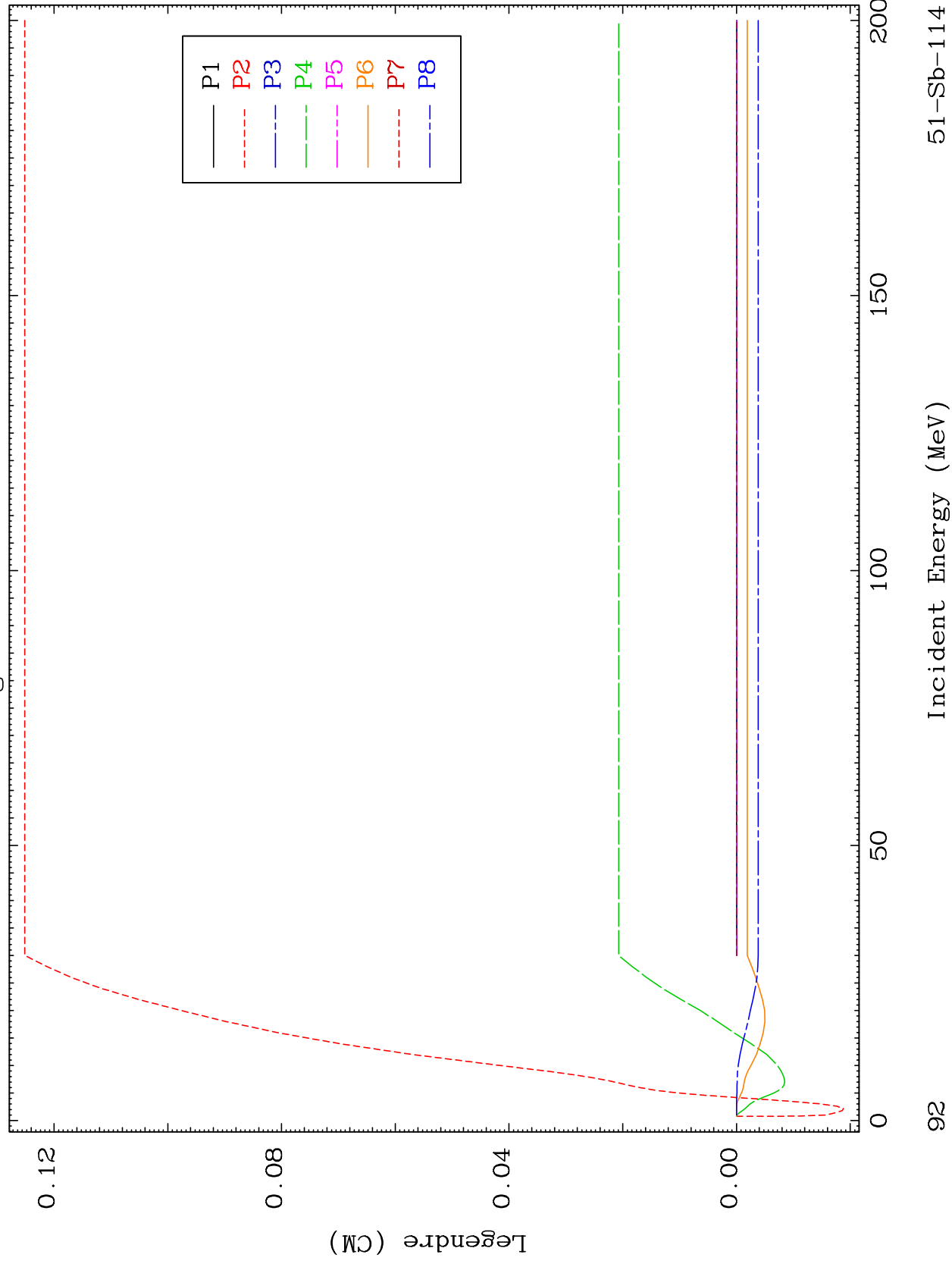
51-Sb-114

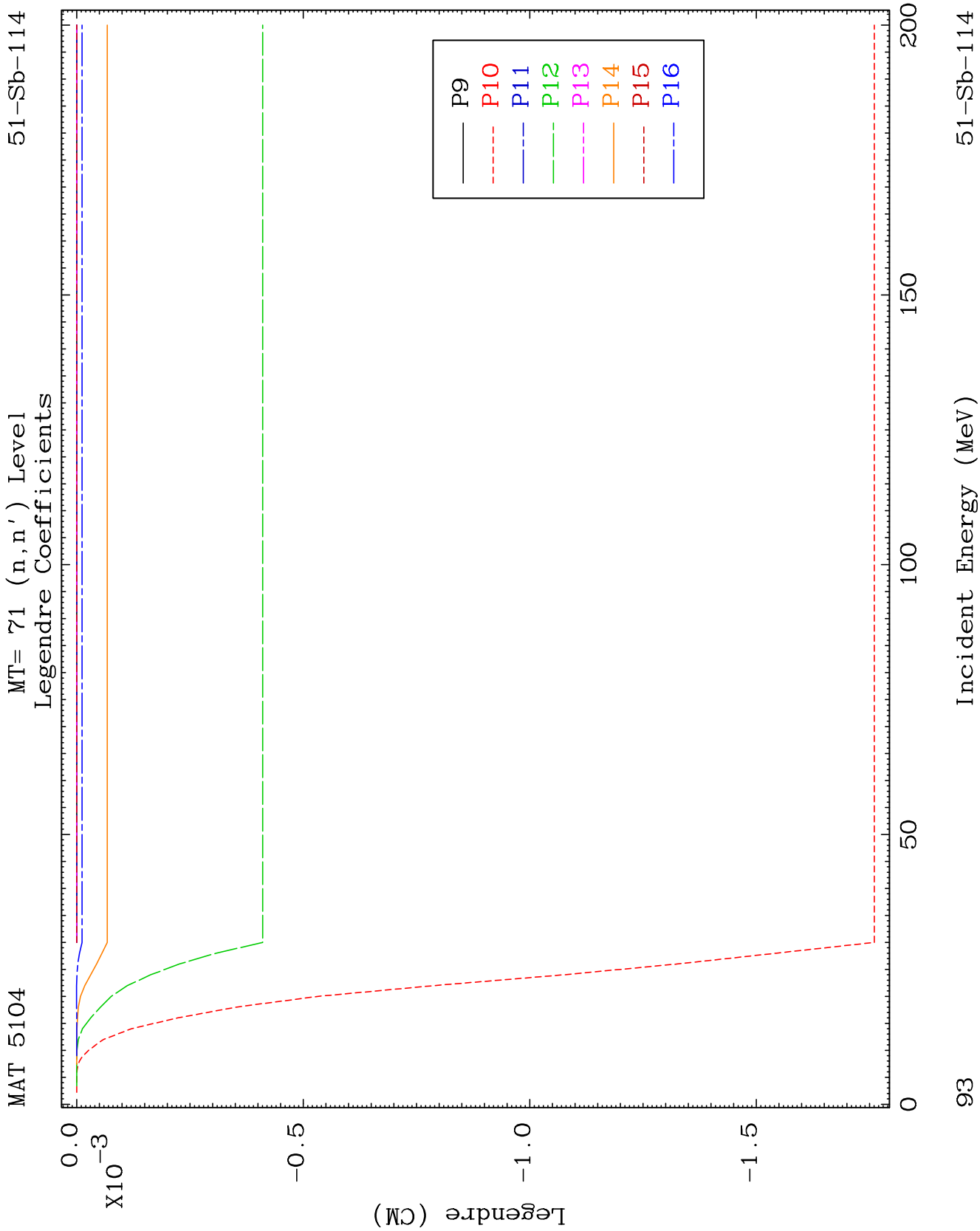


MAT 5104

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

51-Sb-114

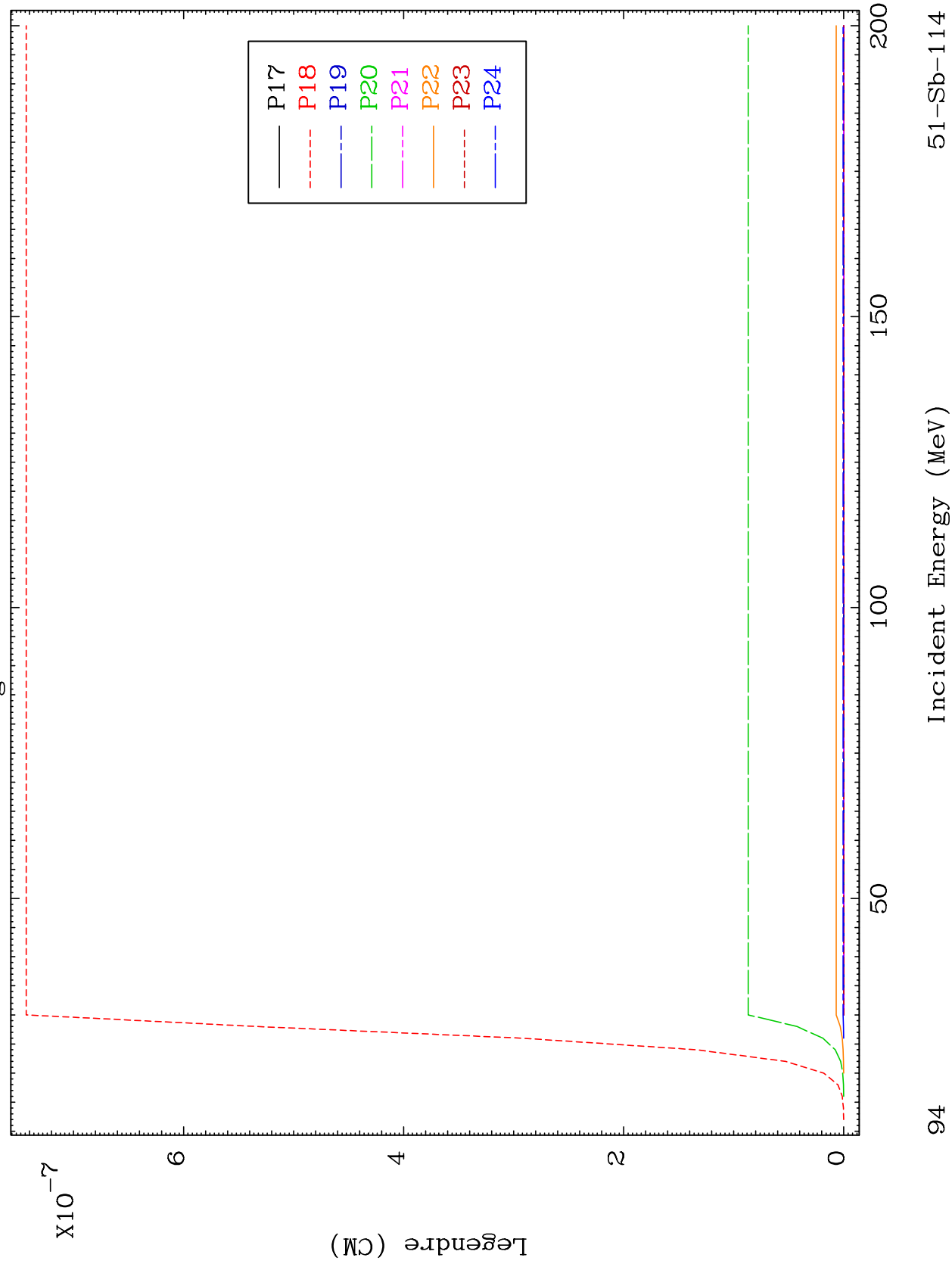




MAT 5104

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

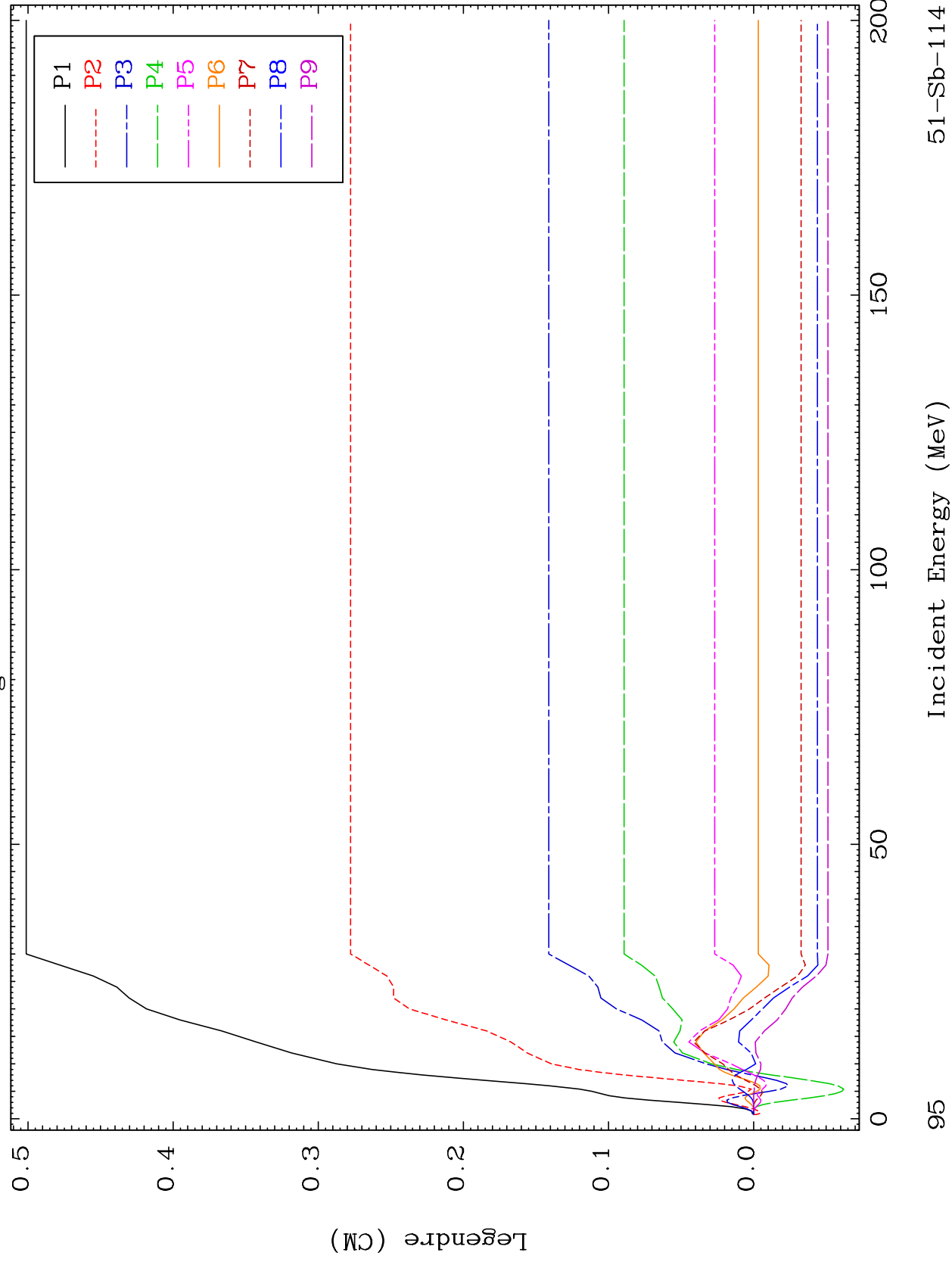
51-Sb-114



MAT 5104

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

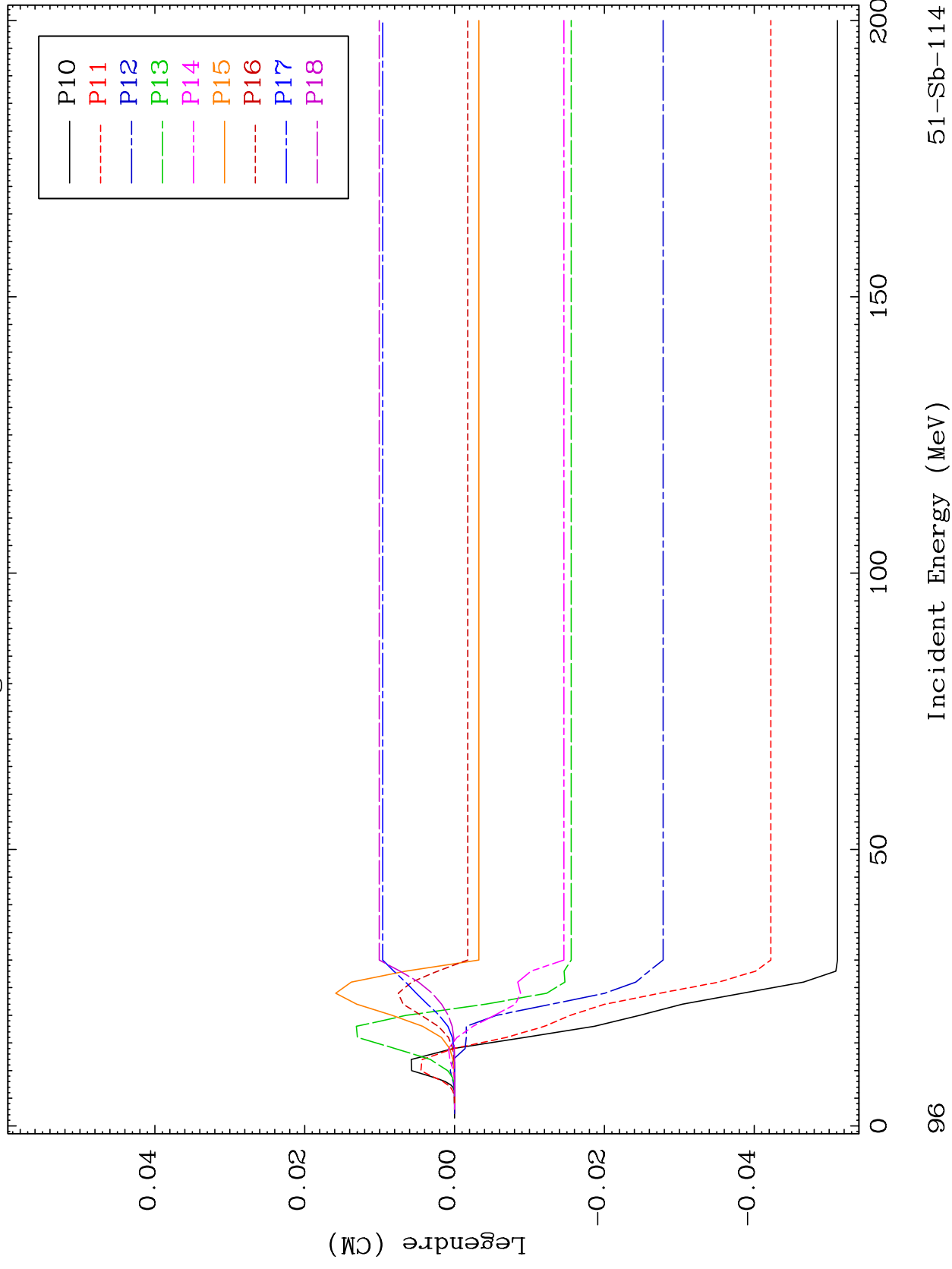
51-Sb-114

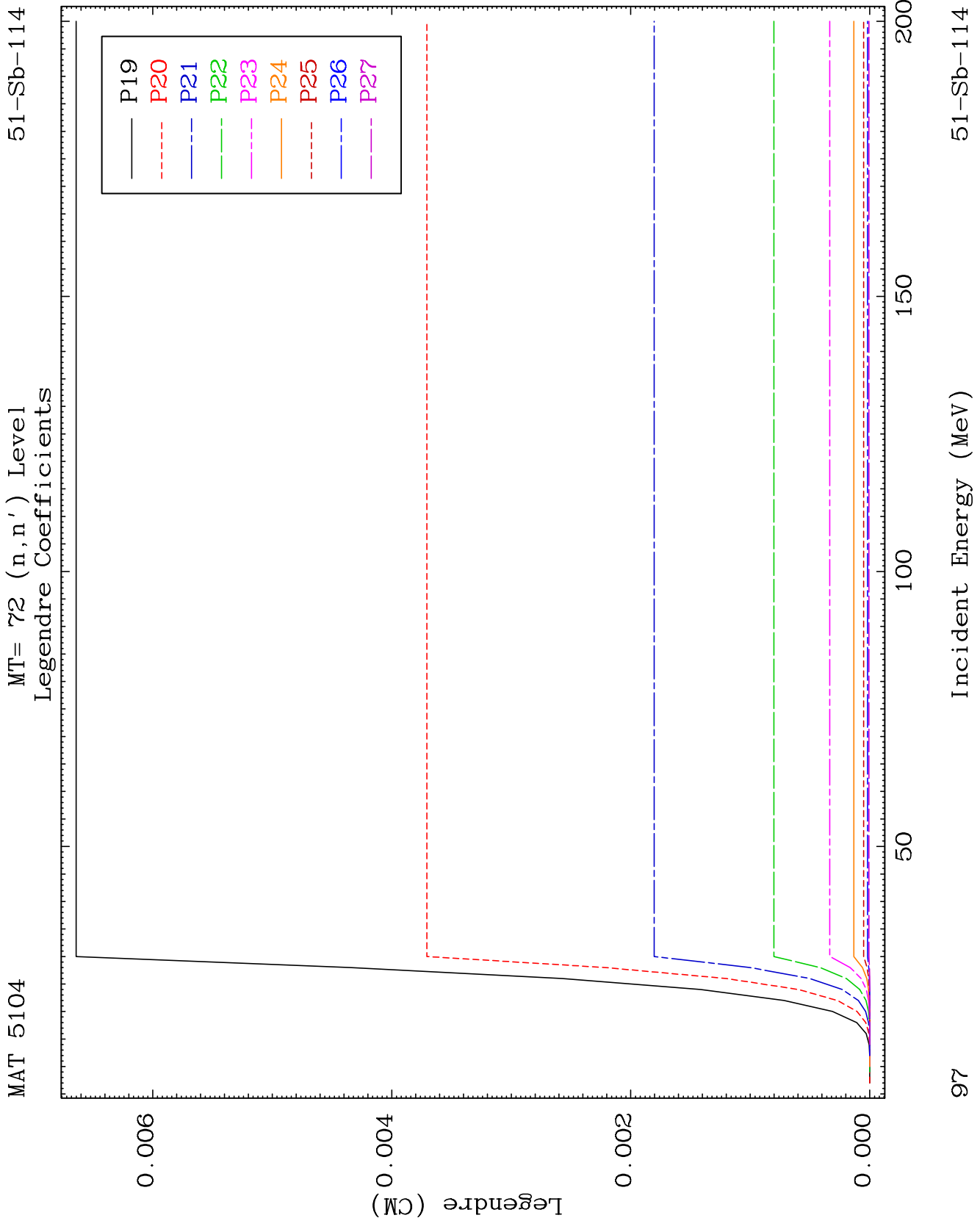


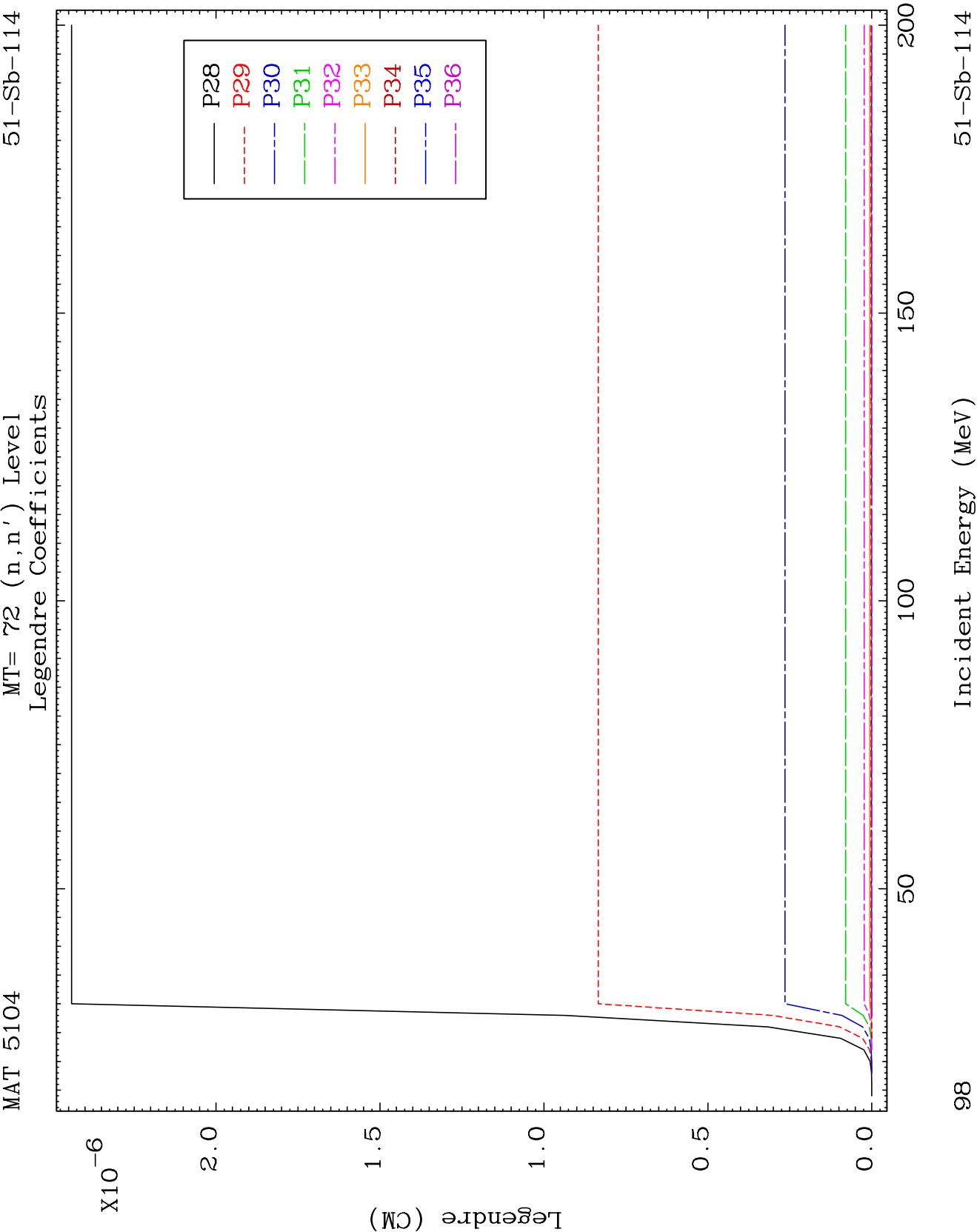
MAT 5104

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

51-Sb-114



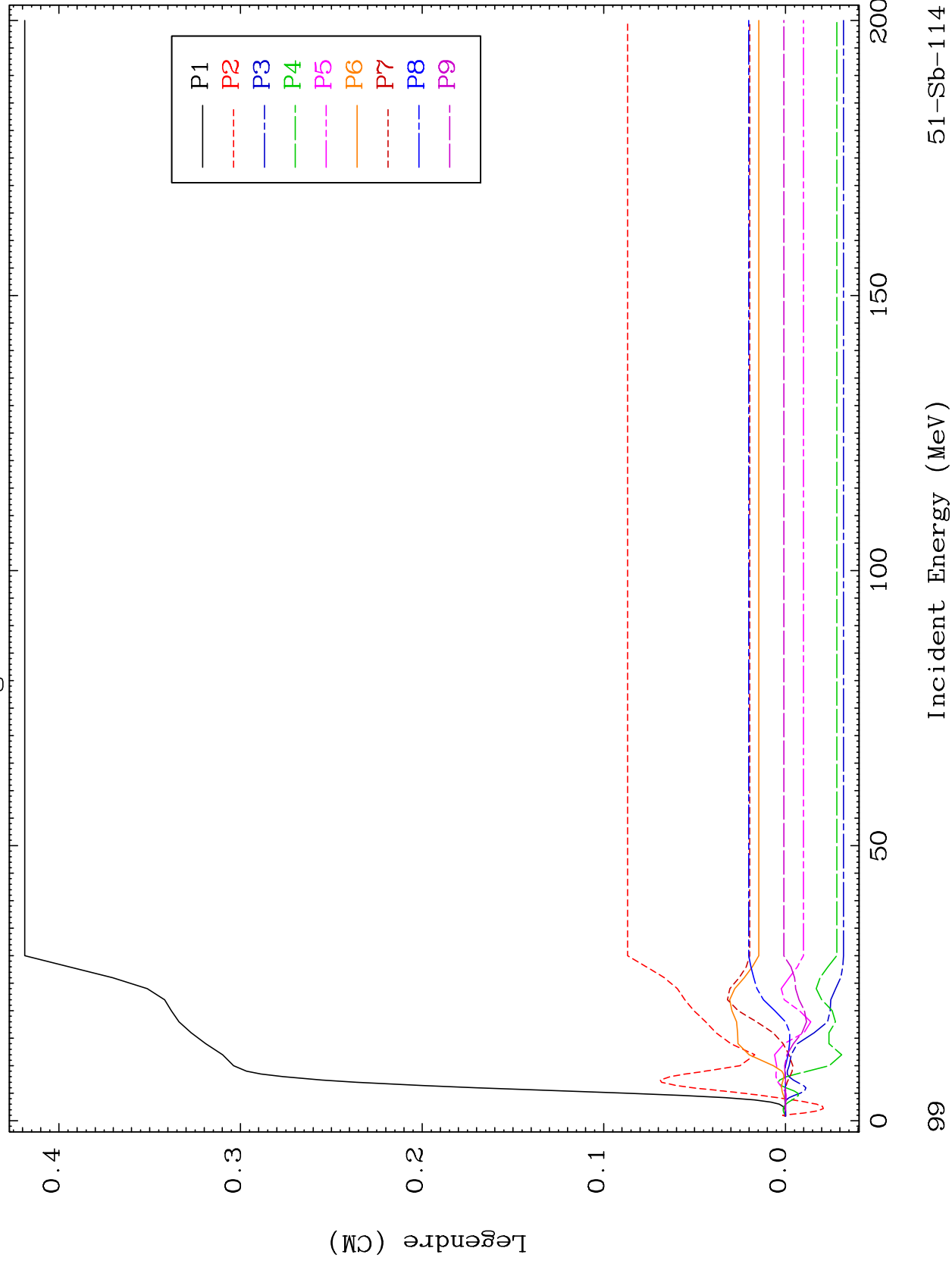


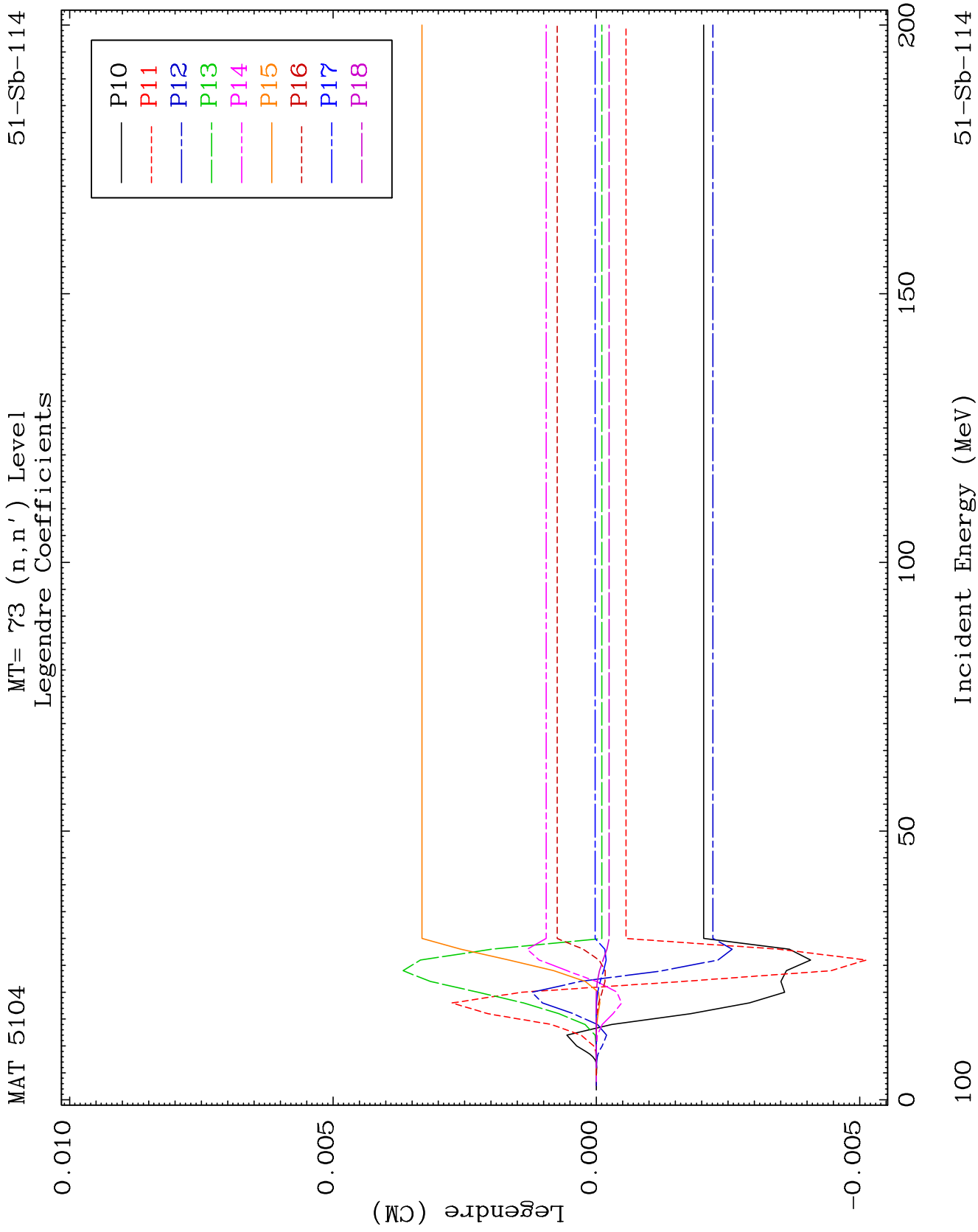


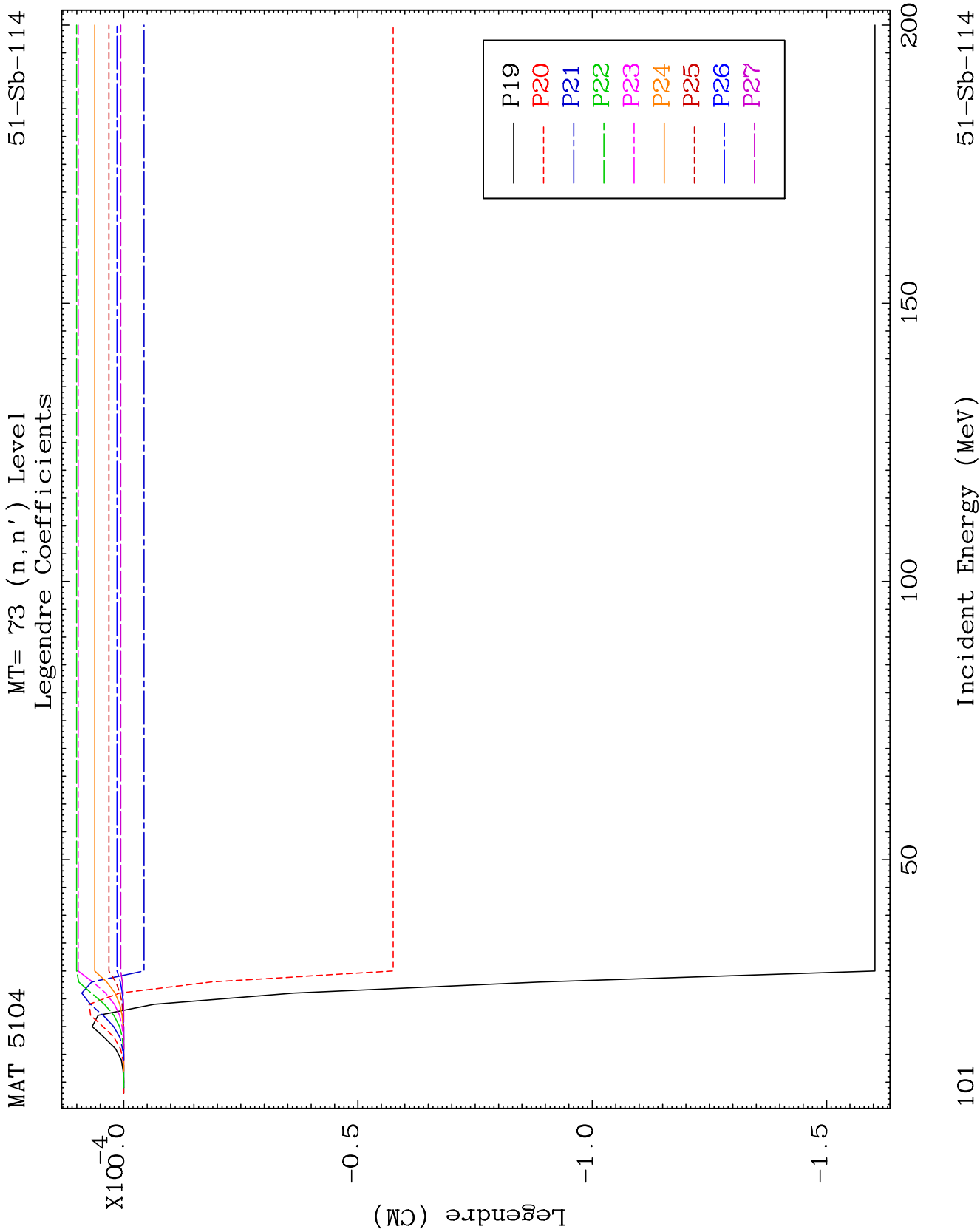
MAT 5104

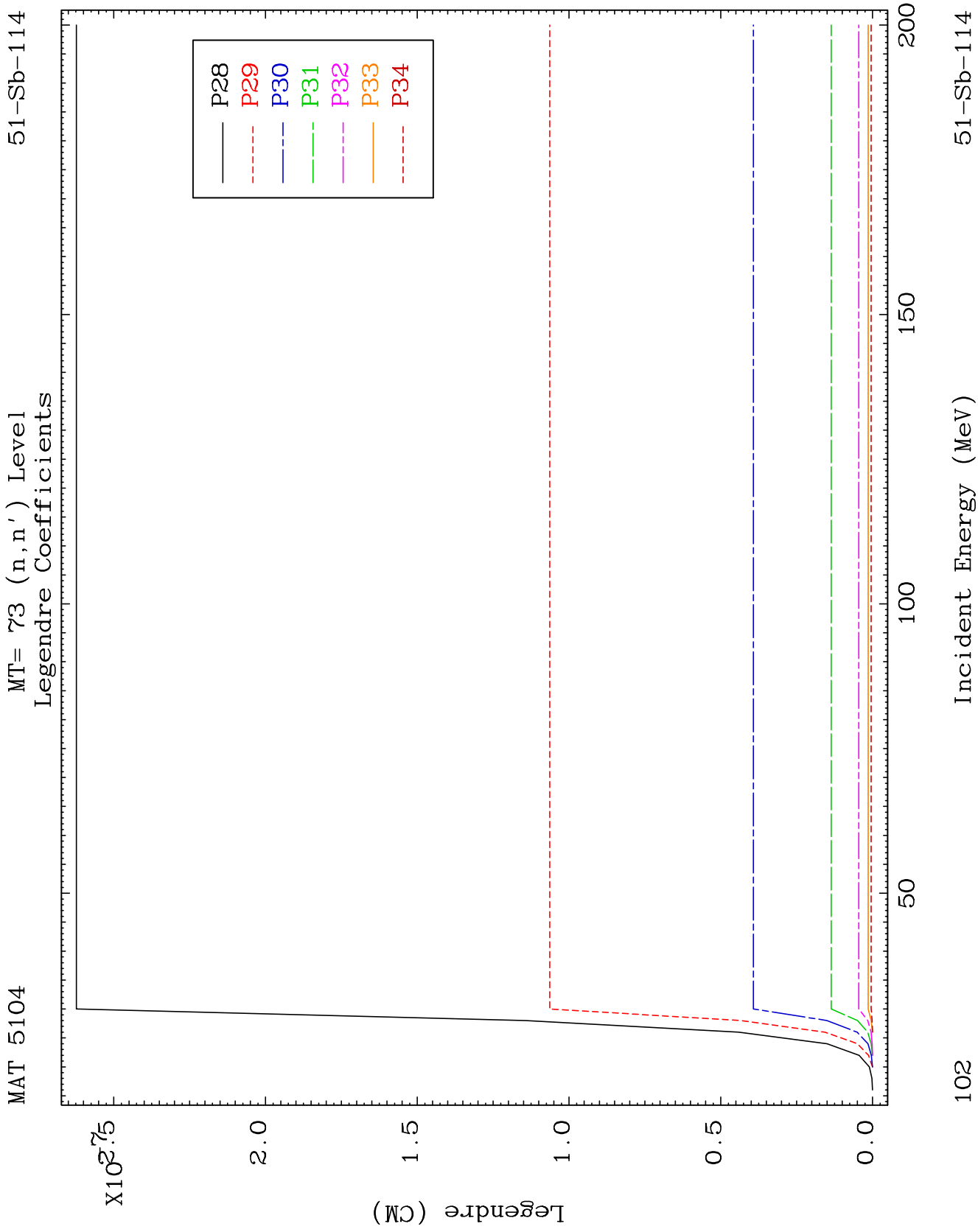
MT= 73 (n, n') Level
Legendre Coefficients

51-Sb-114





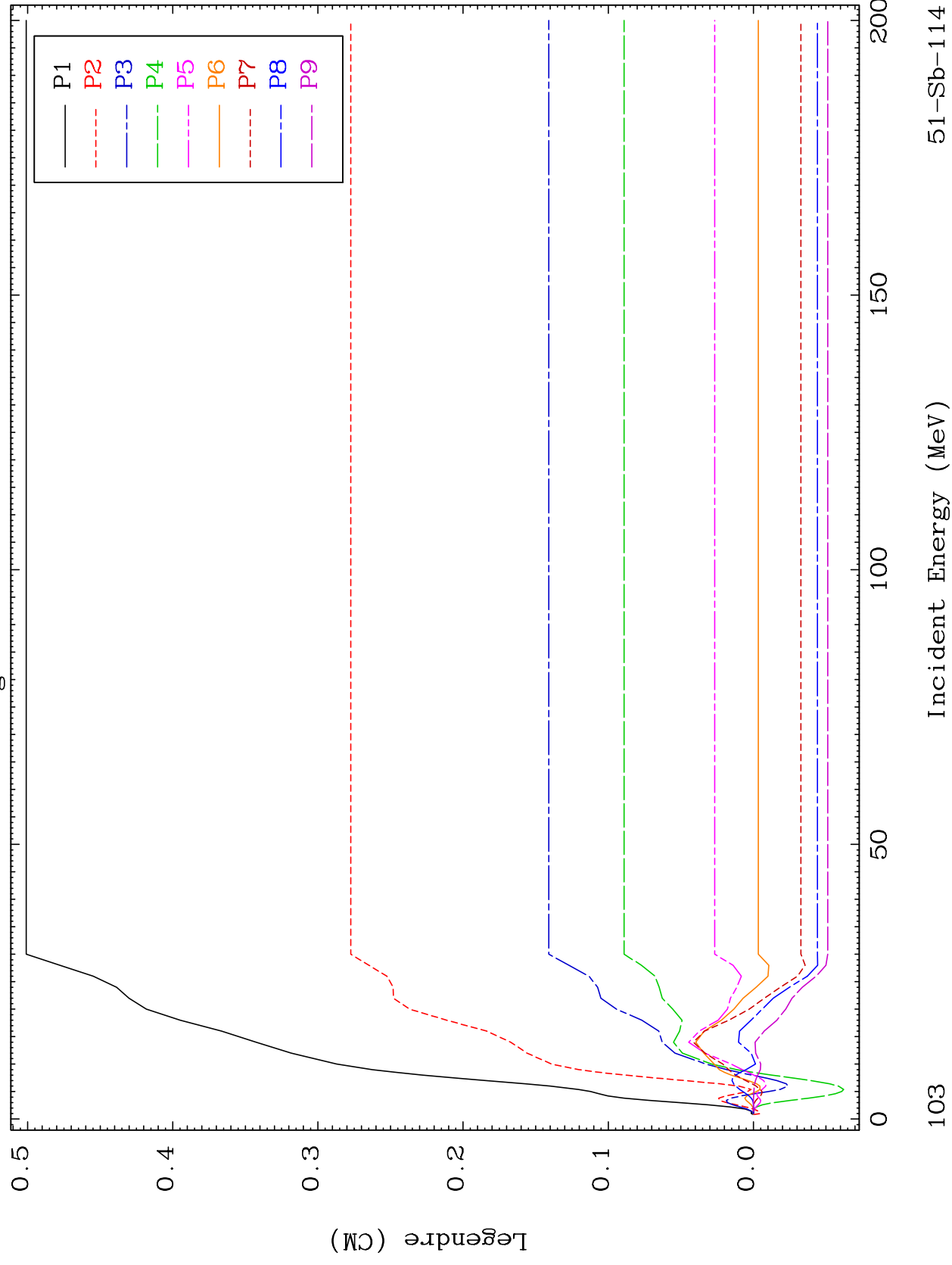


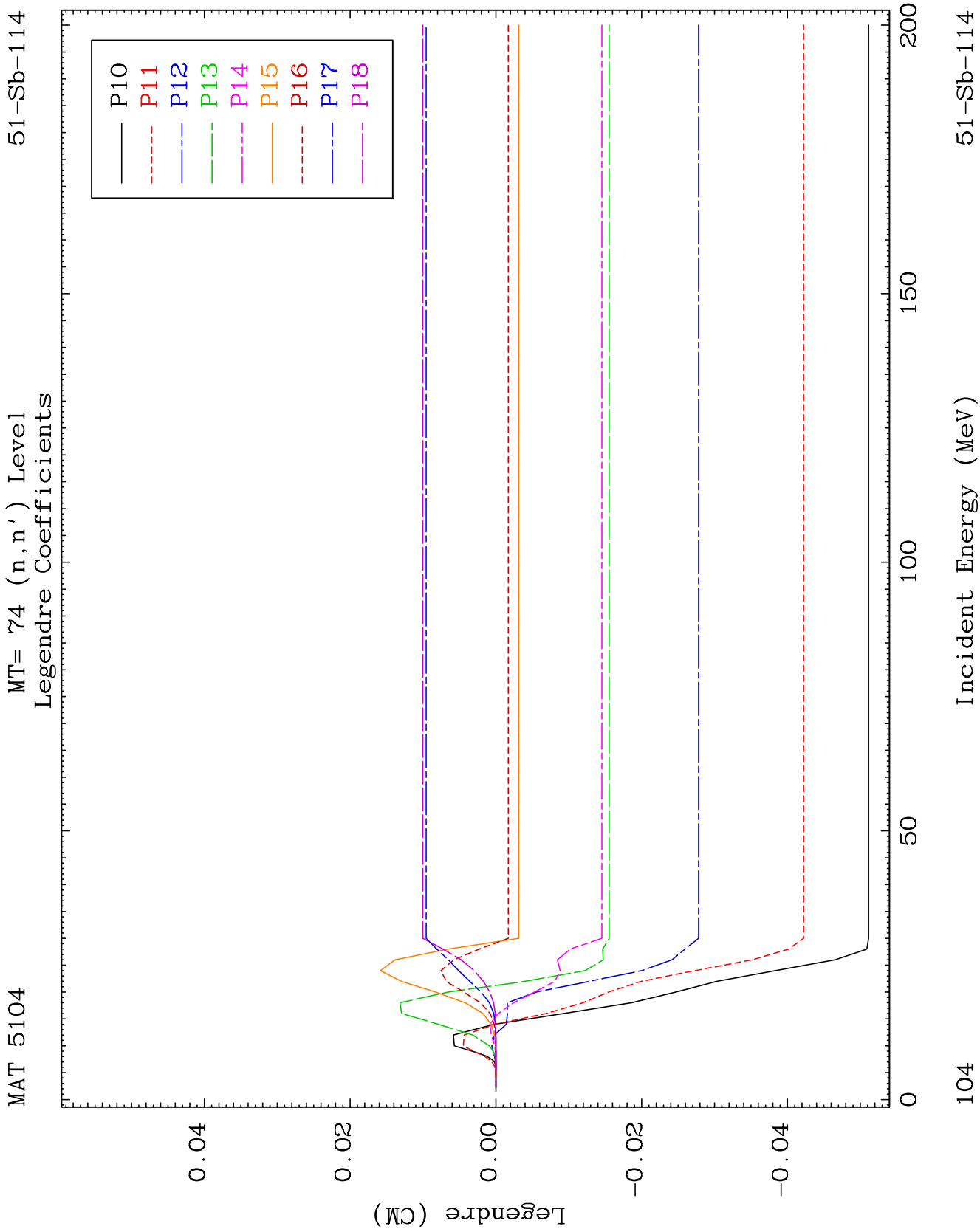


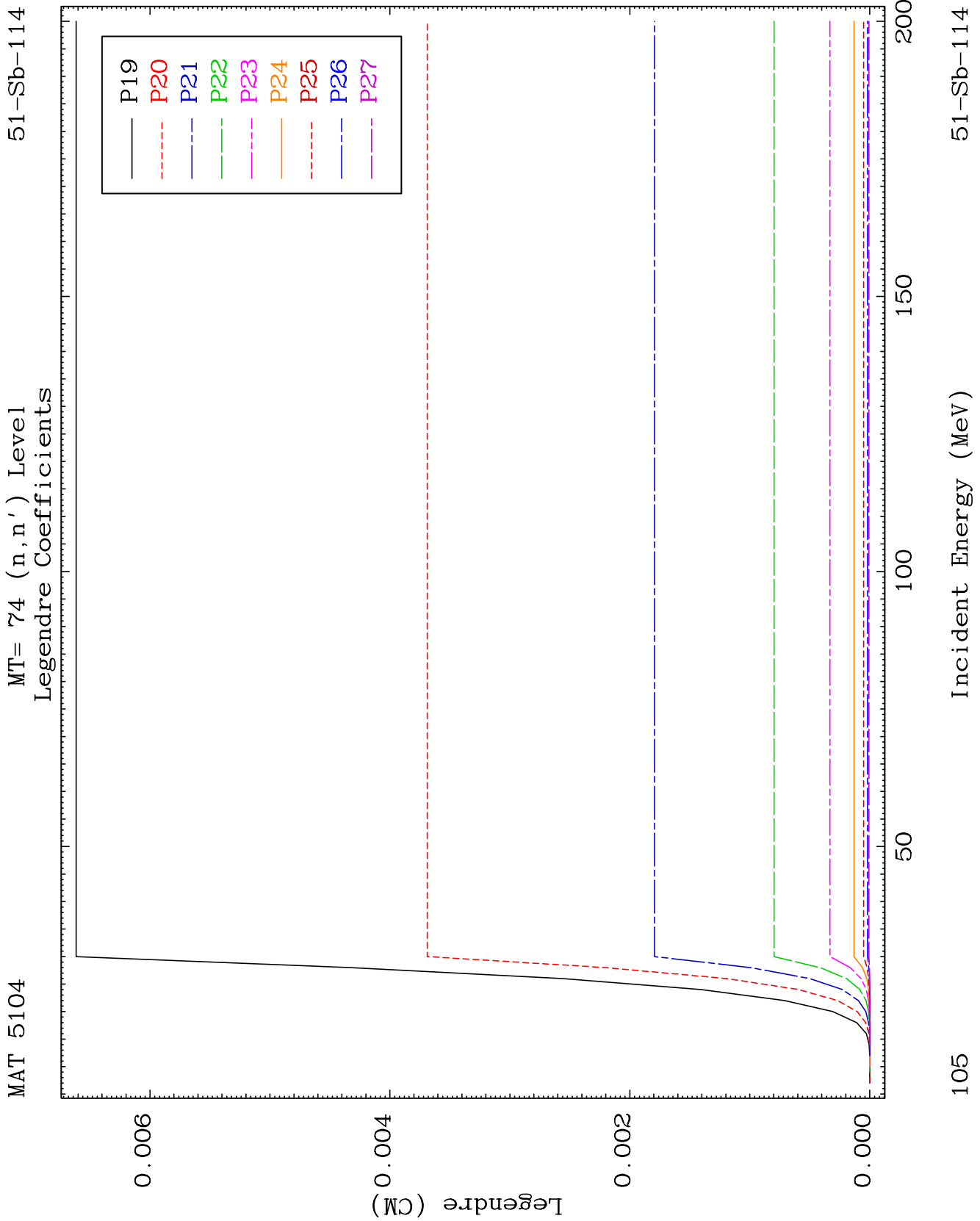
MAT 5104

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

51-Sb-114



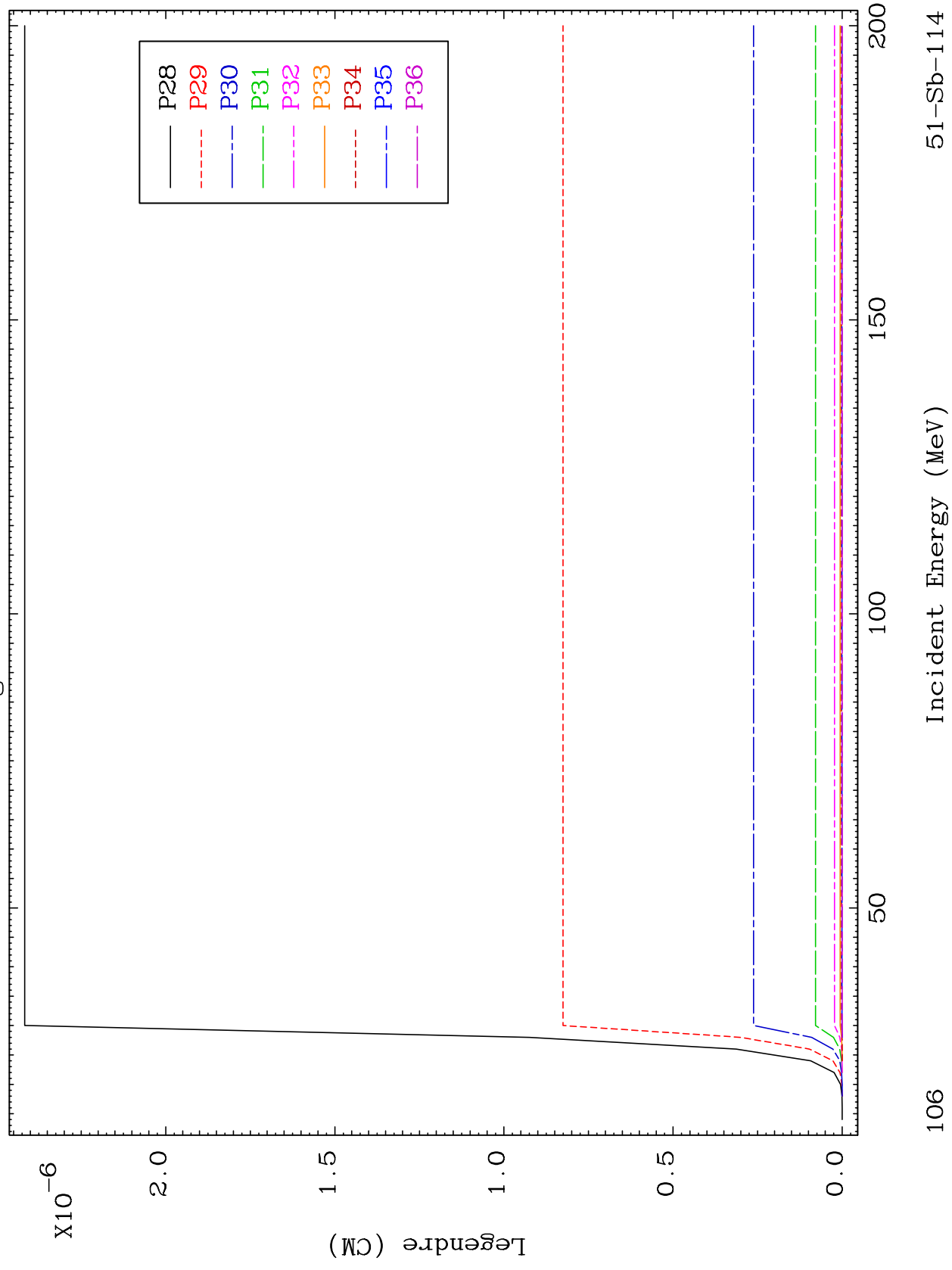


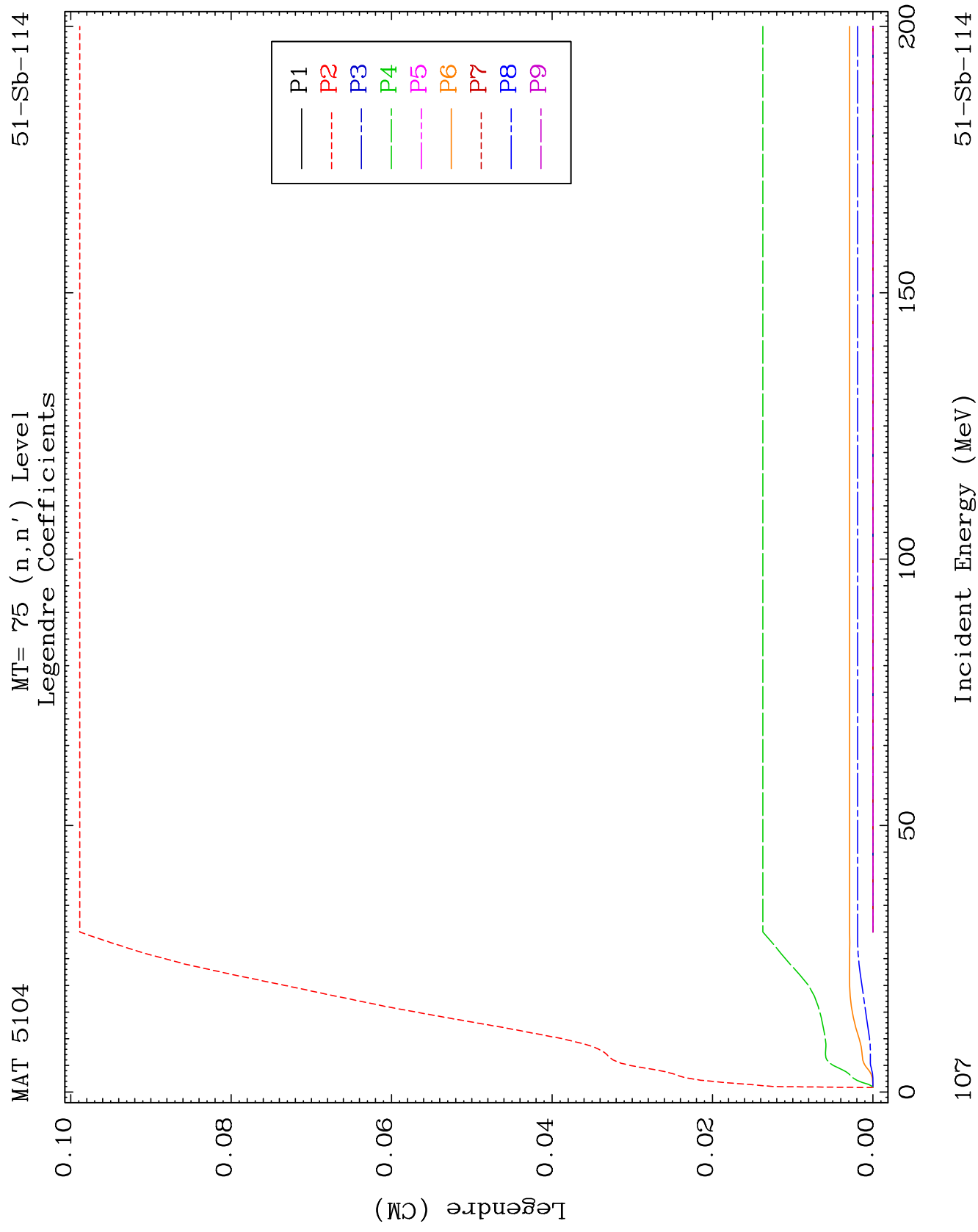


MAT 5104

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

51-Sb-114

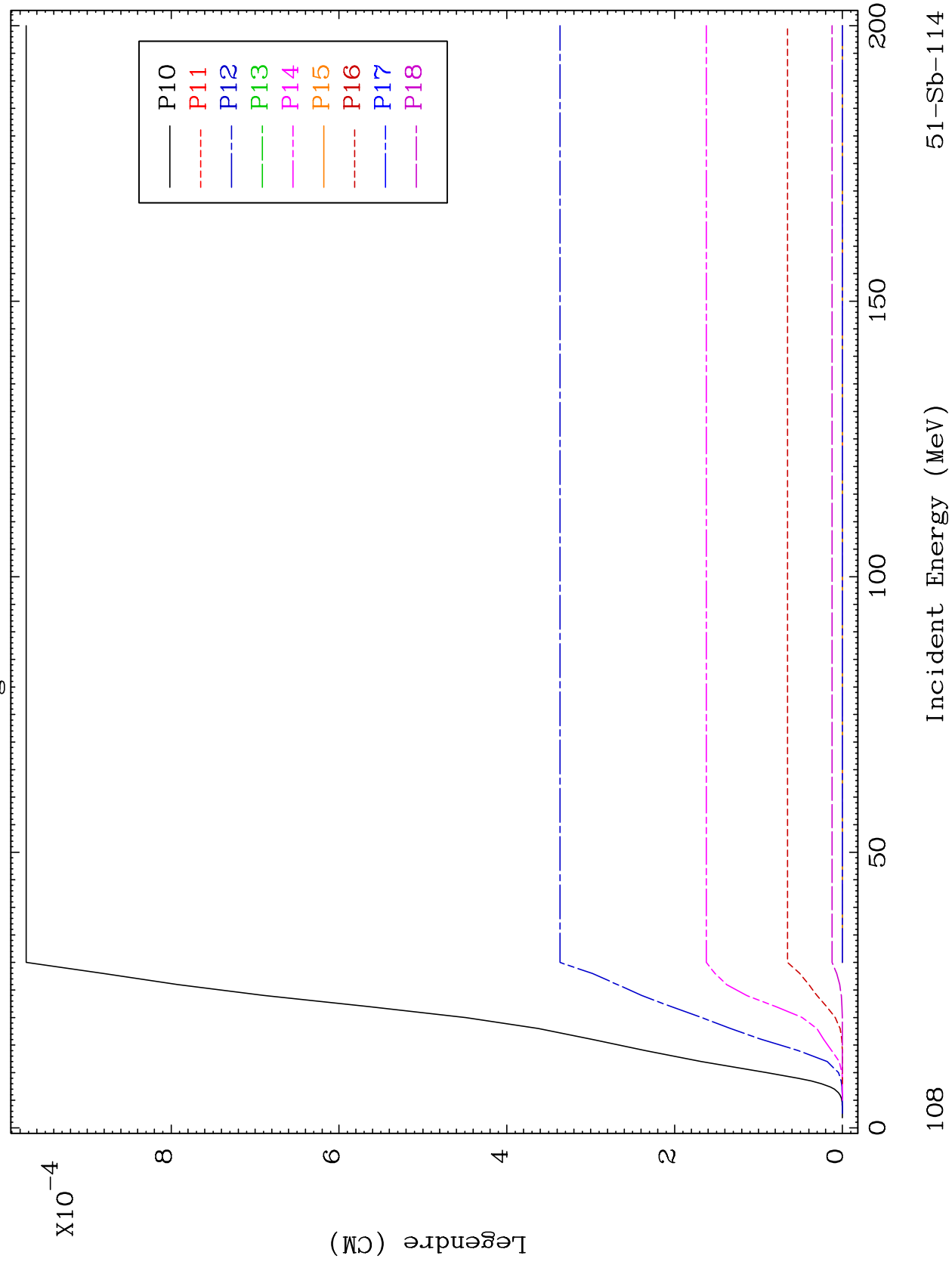


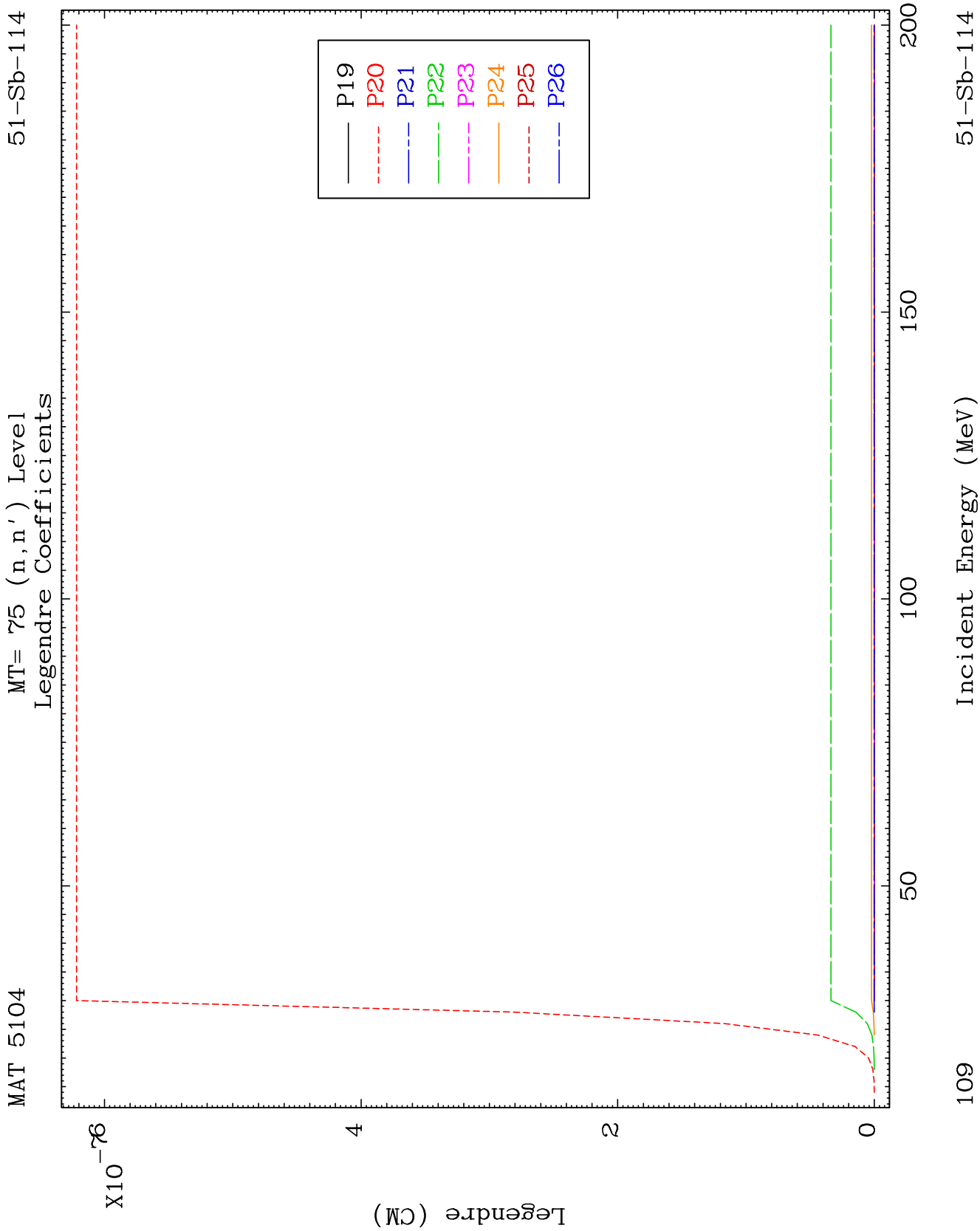


MAT 5104

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

51-Sb-114

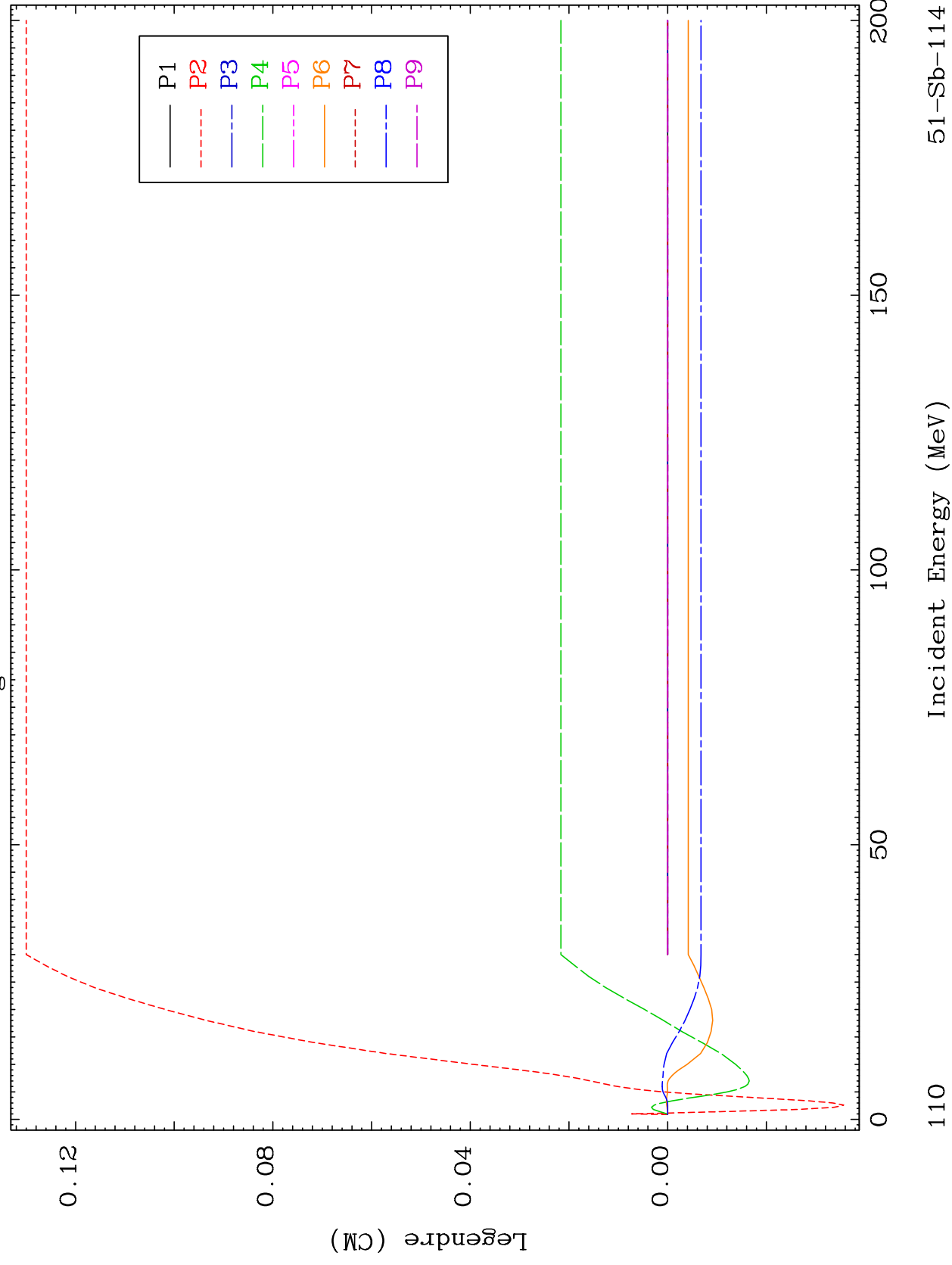




MAT 5104

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

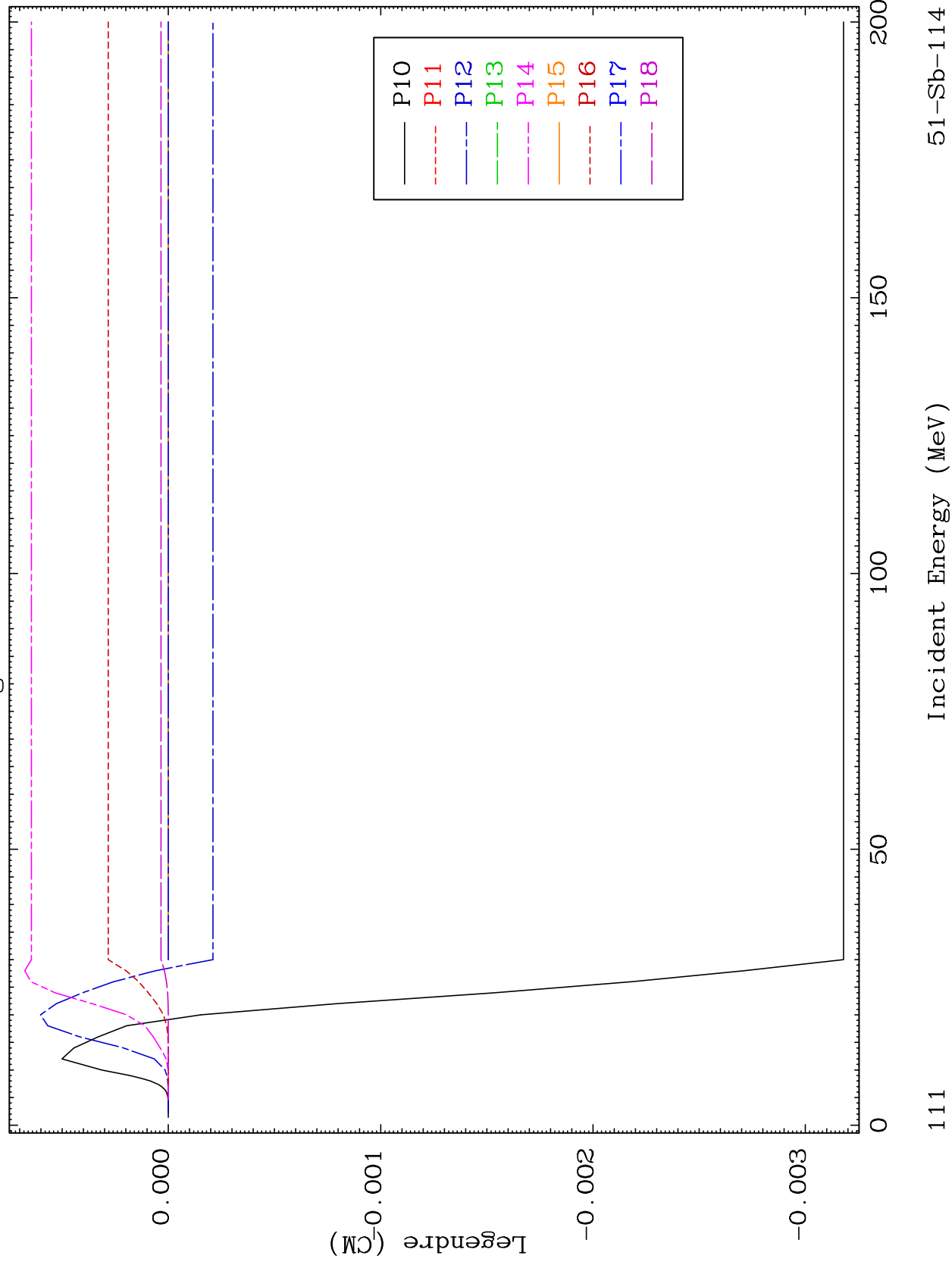
51-Sb-114



MAT 5104

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

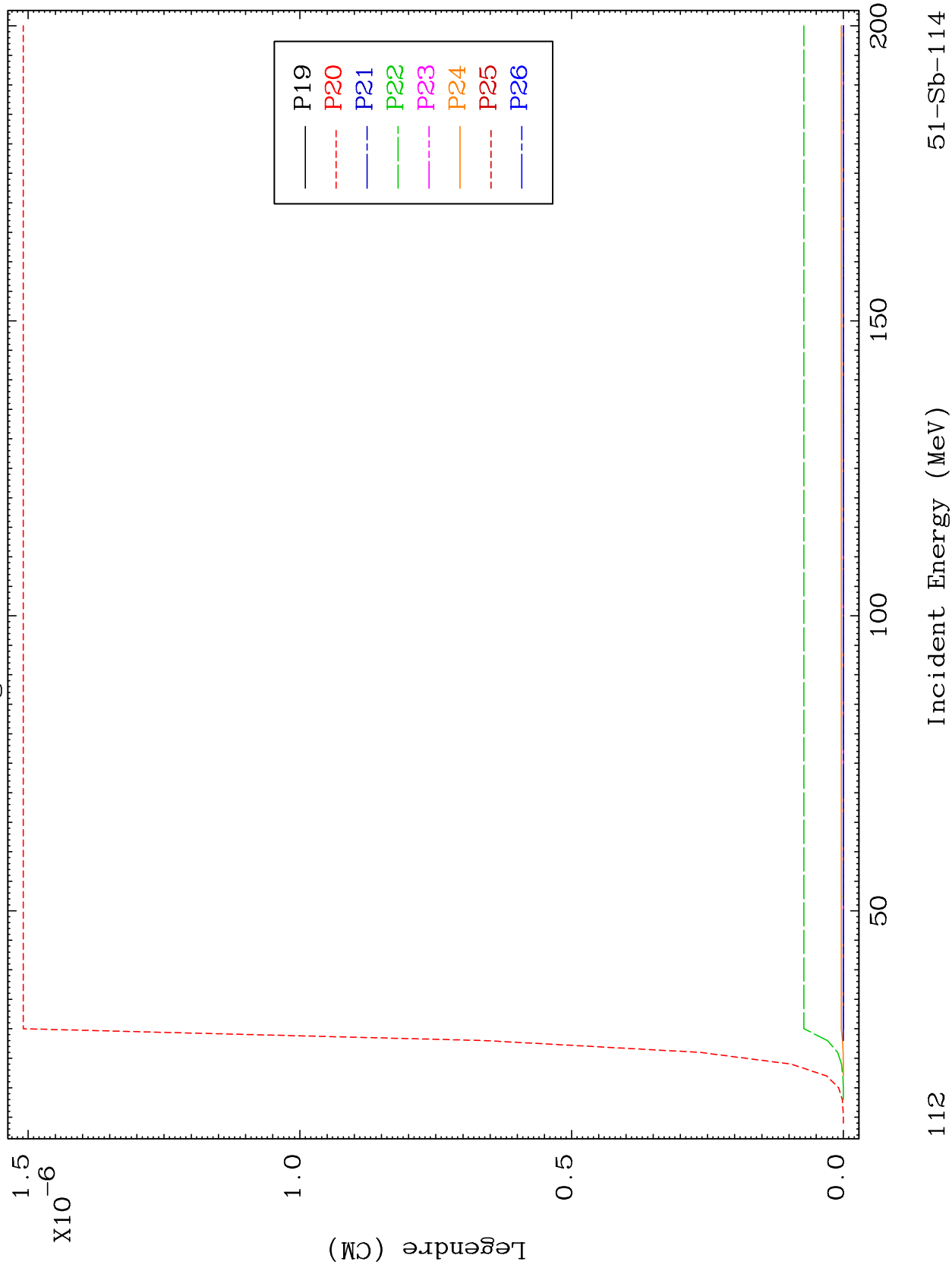
51-Sb-114

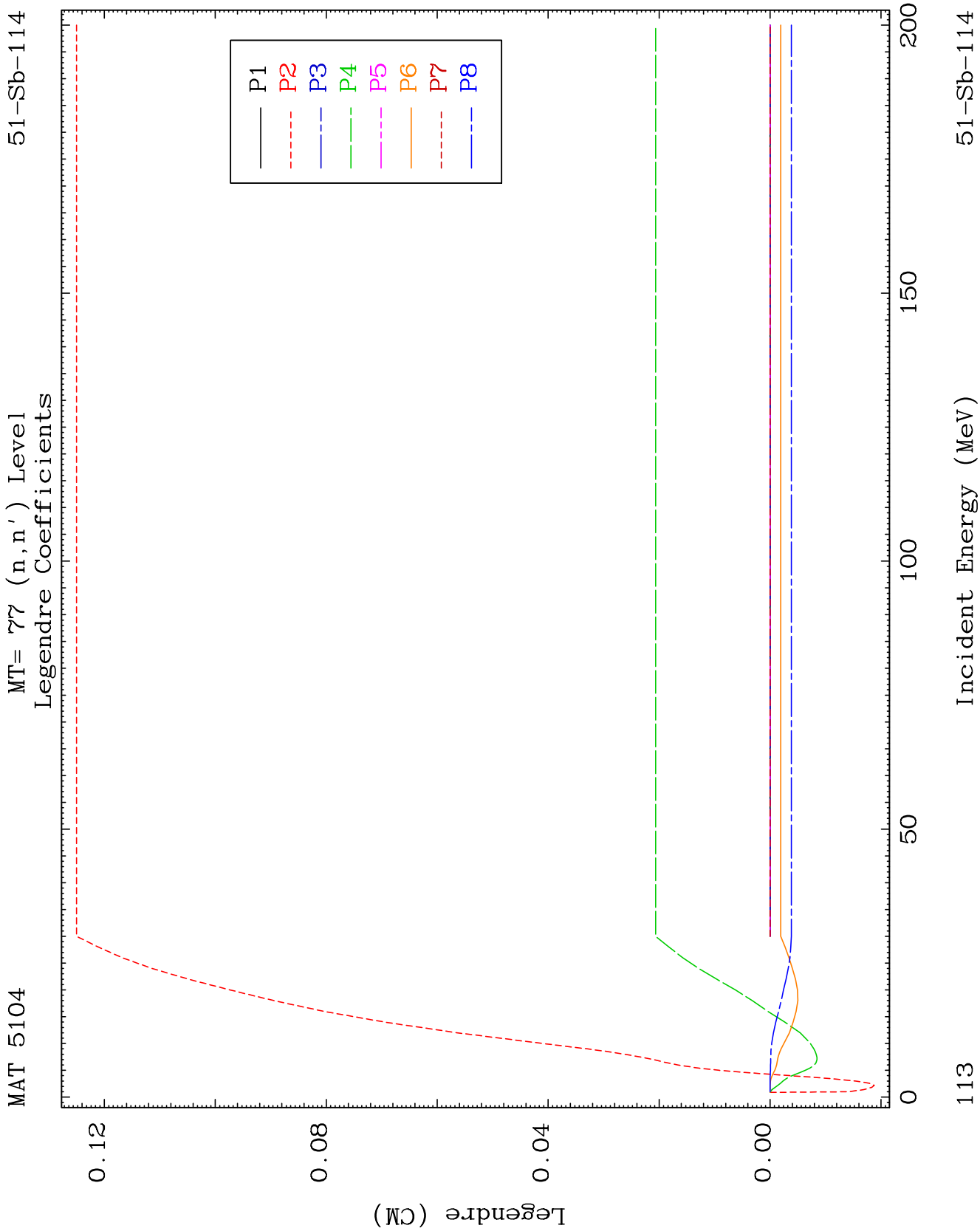


MAT 5104

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

51-Sb-114



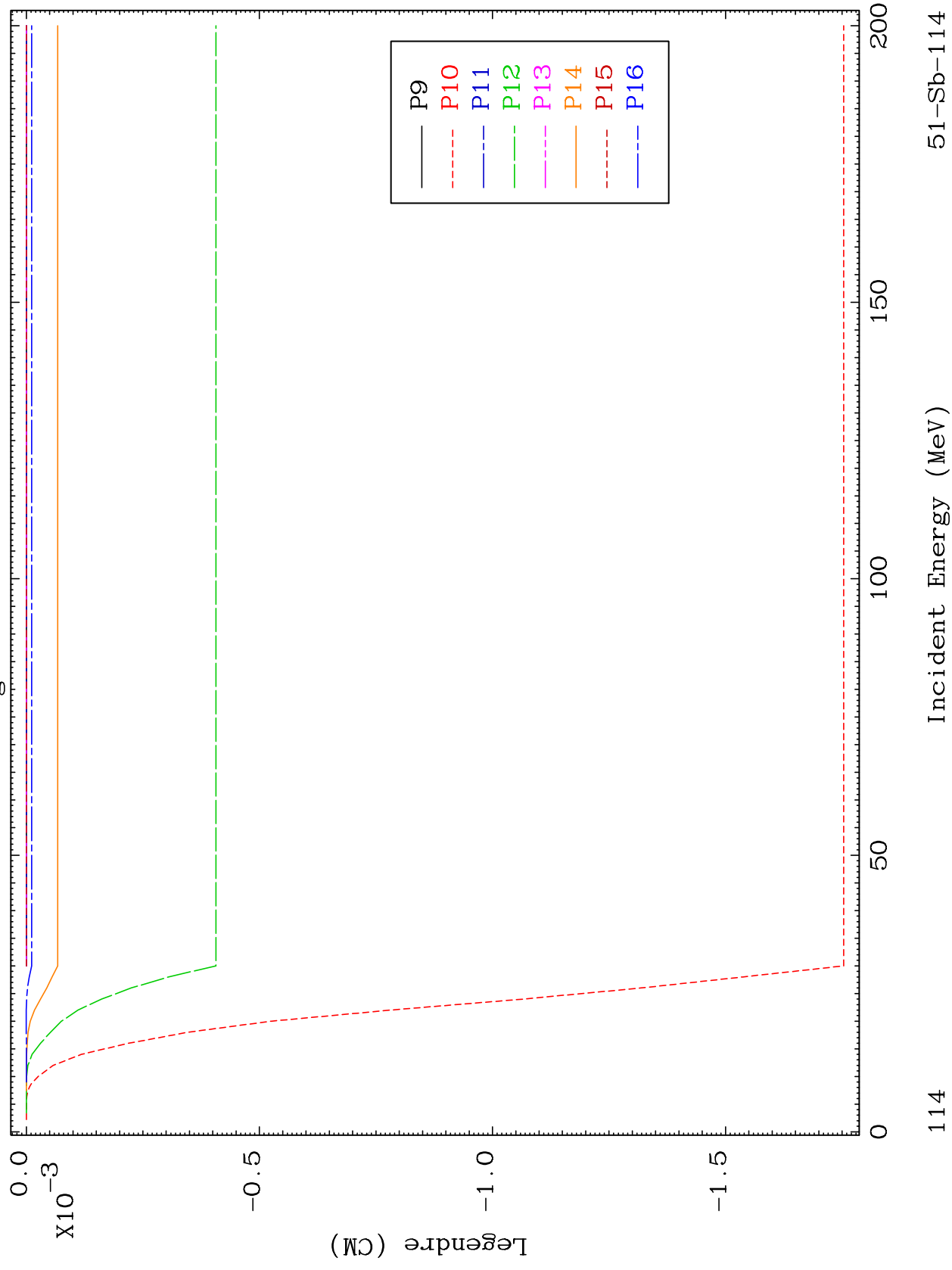


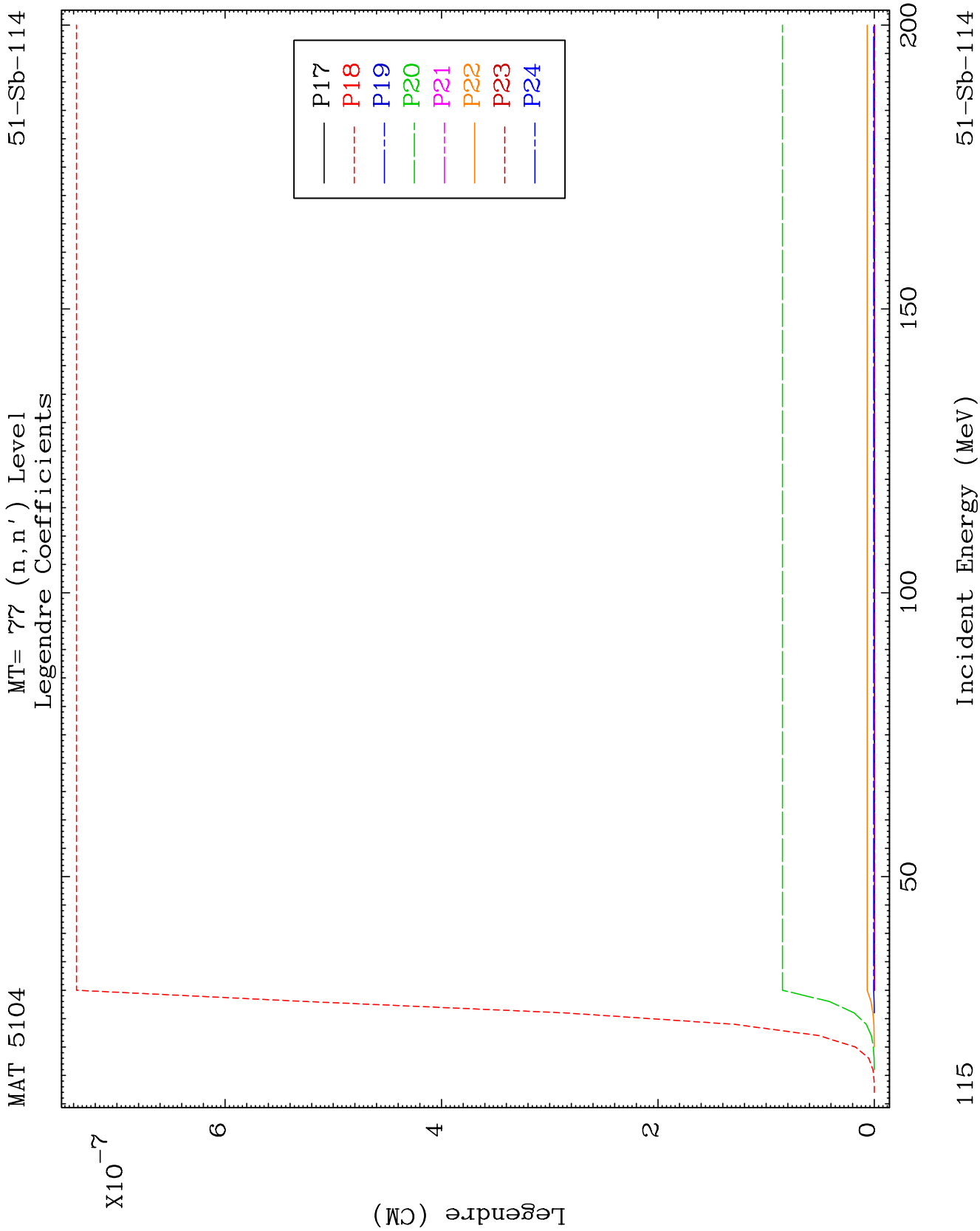
MAT 5104

MT= $\gamma\gamma$ (n, n') Level

51-Sb-114

Legendre Coefficients

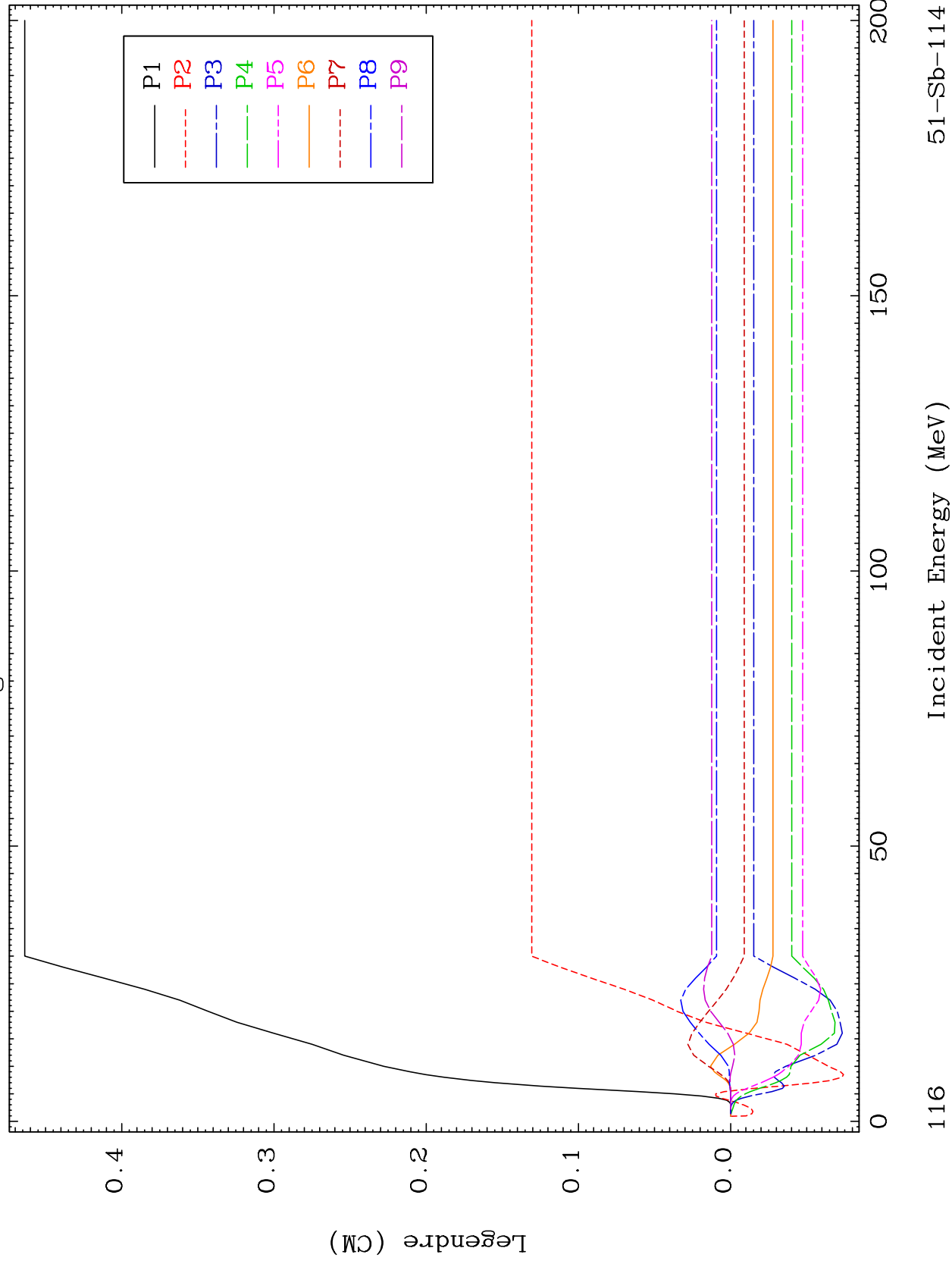


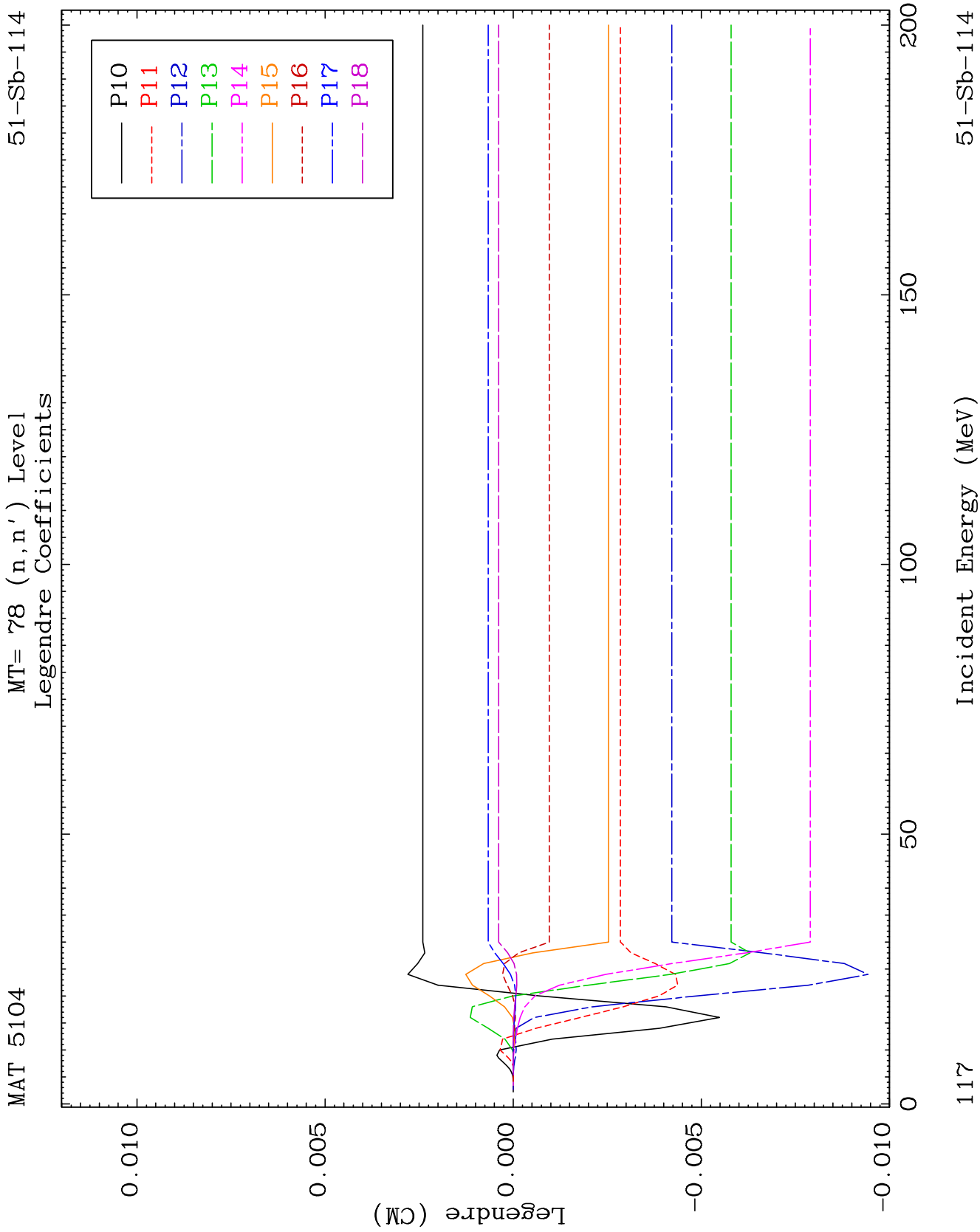


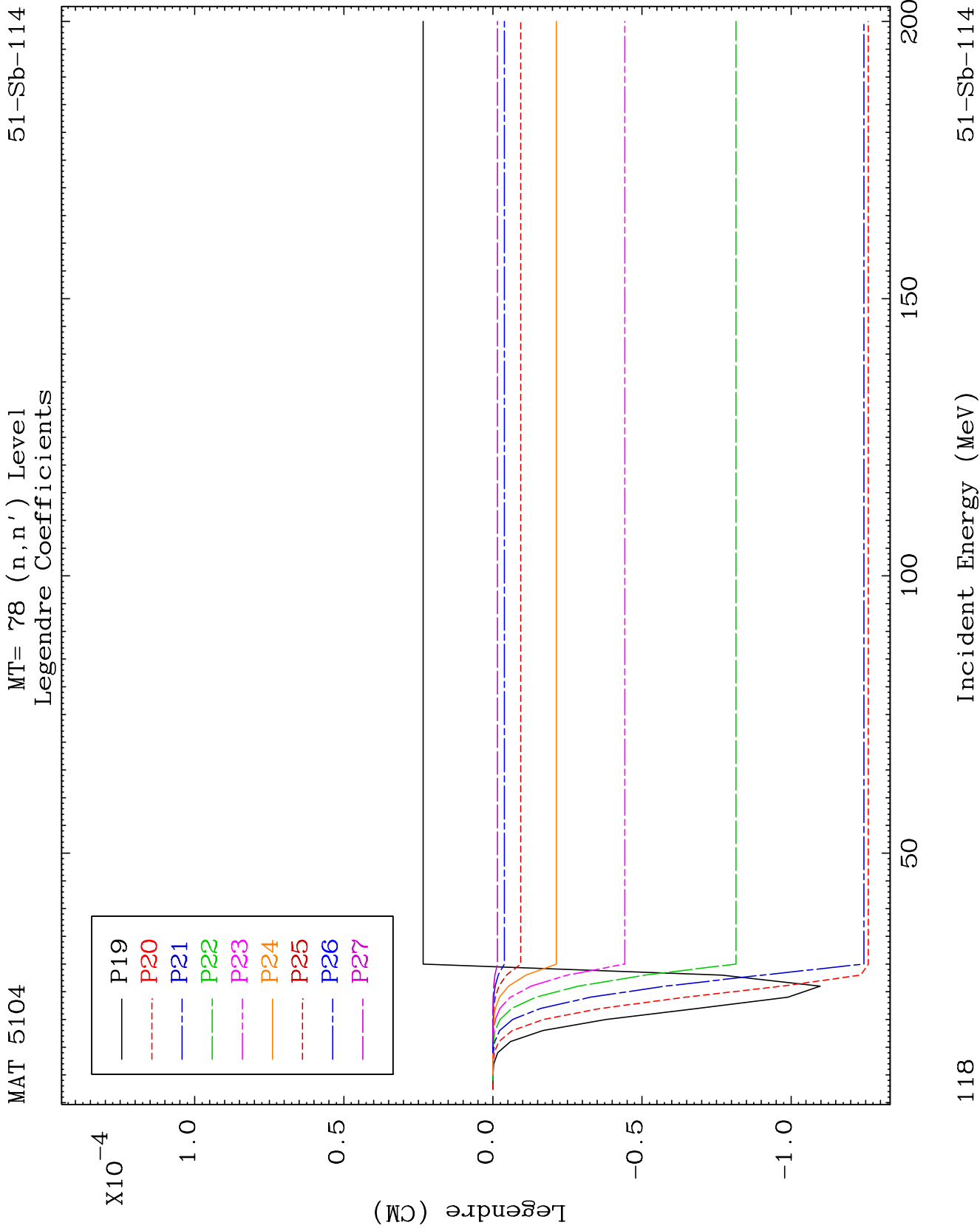
MAT 5104

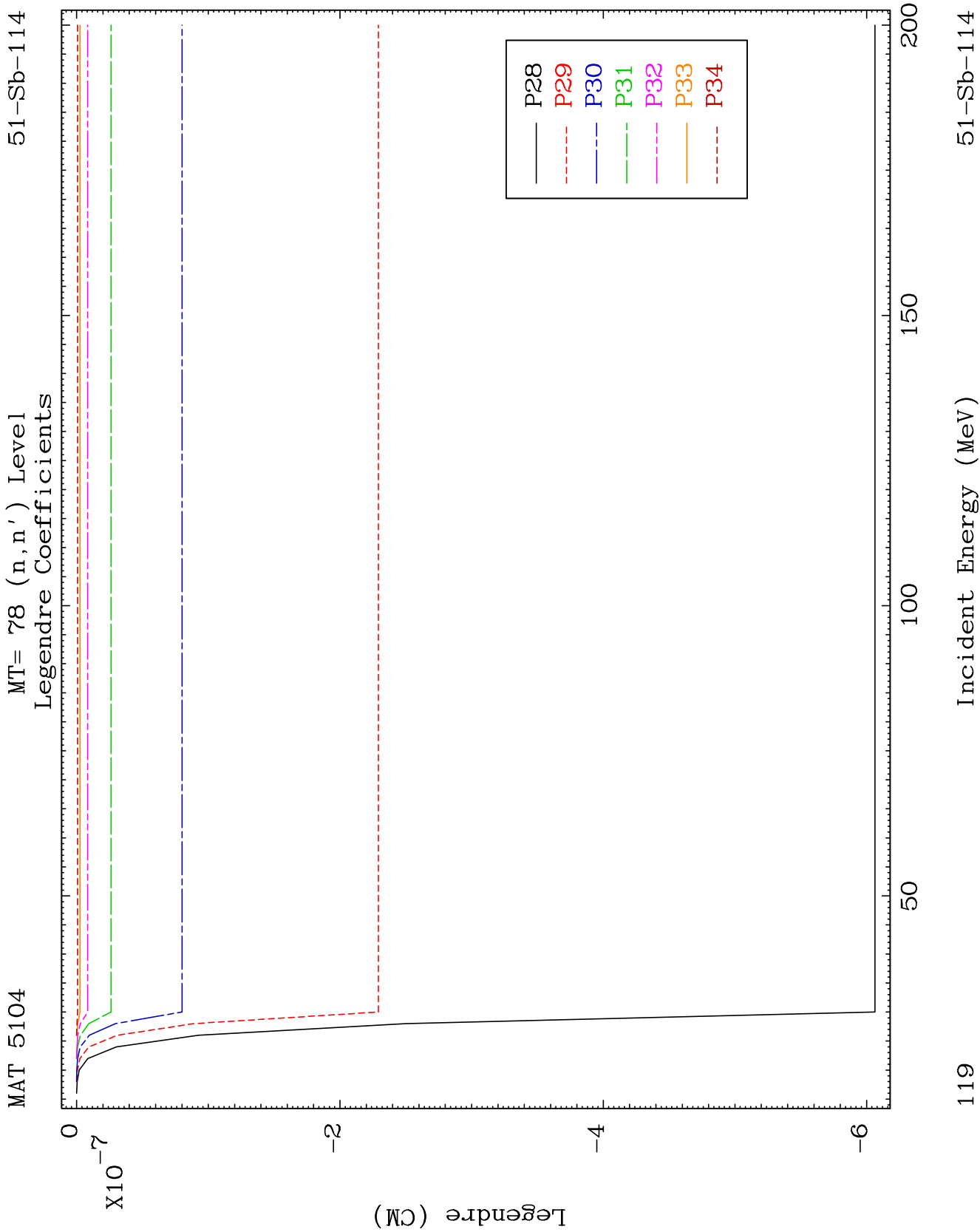
MT= 78 (n, n') Level
Legendre Coefficients

51-Sb-114





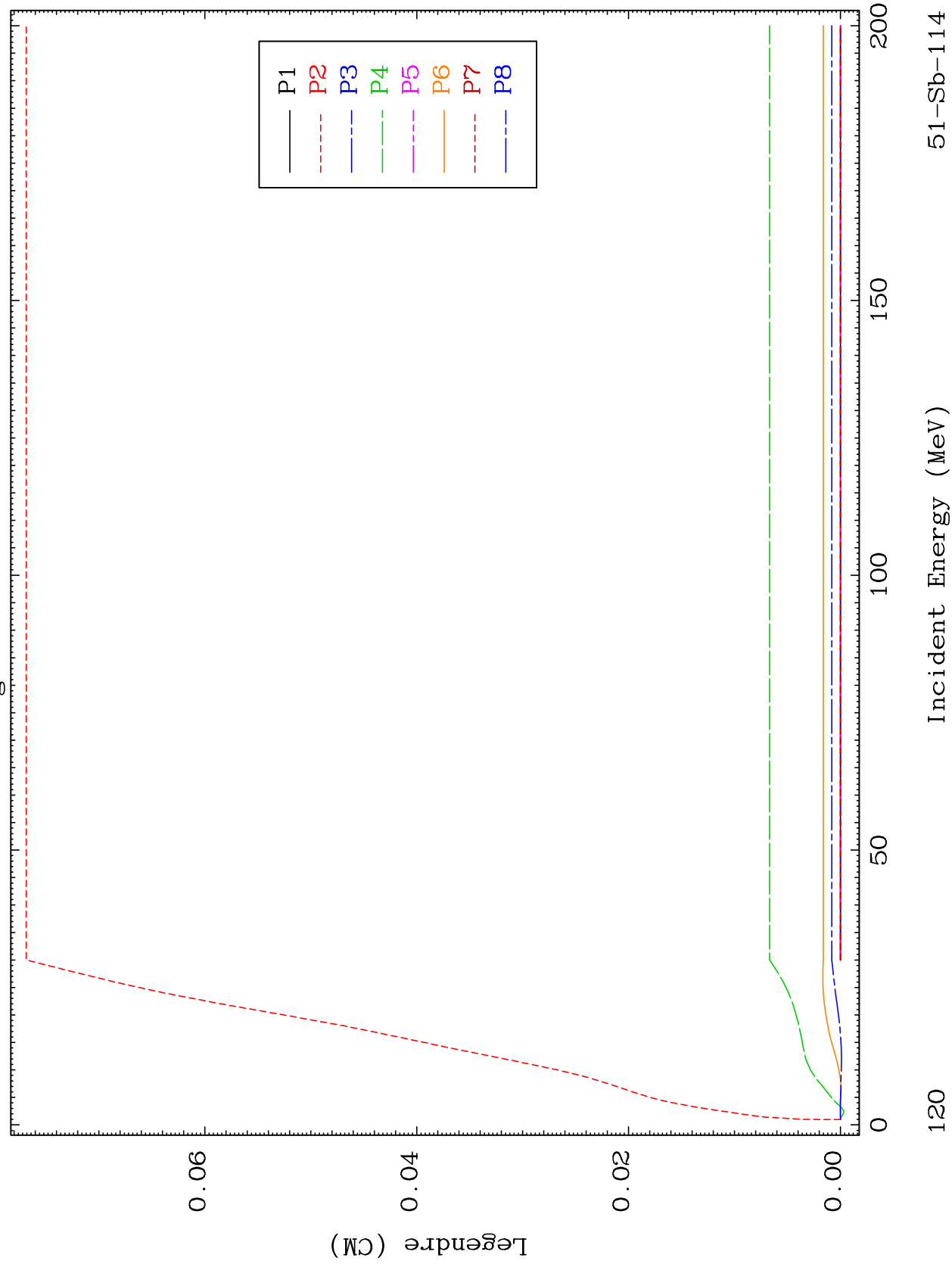


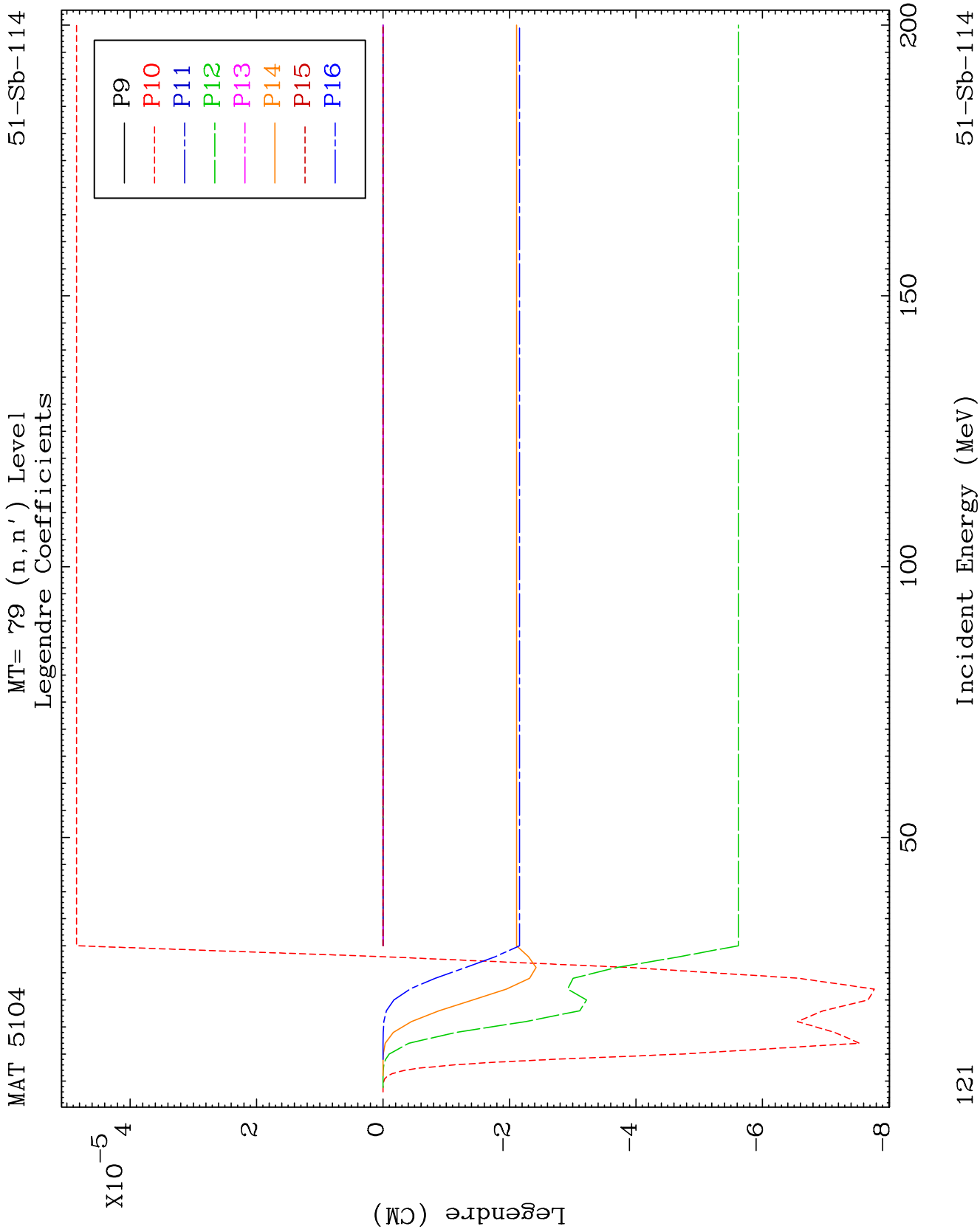


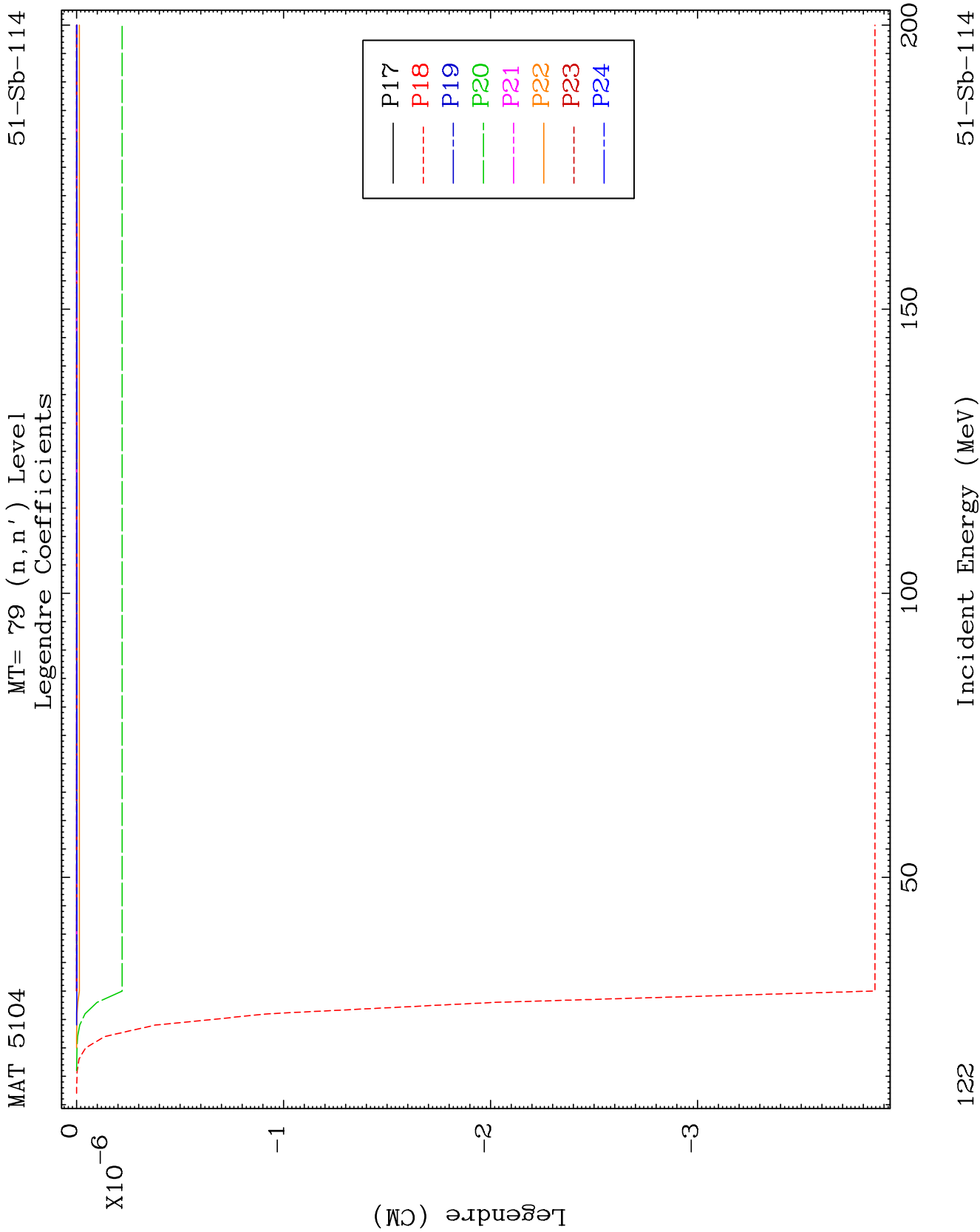
MAT 5104

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

51-Sb-114





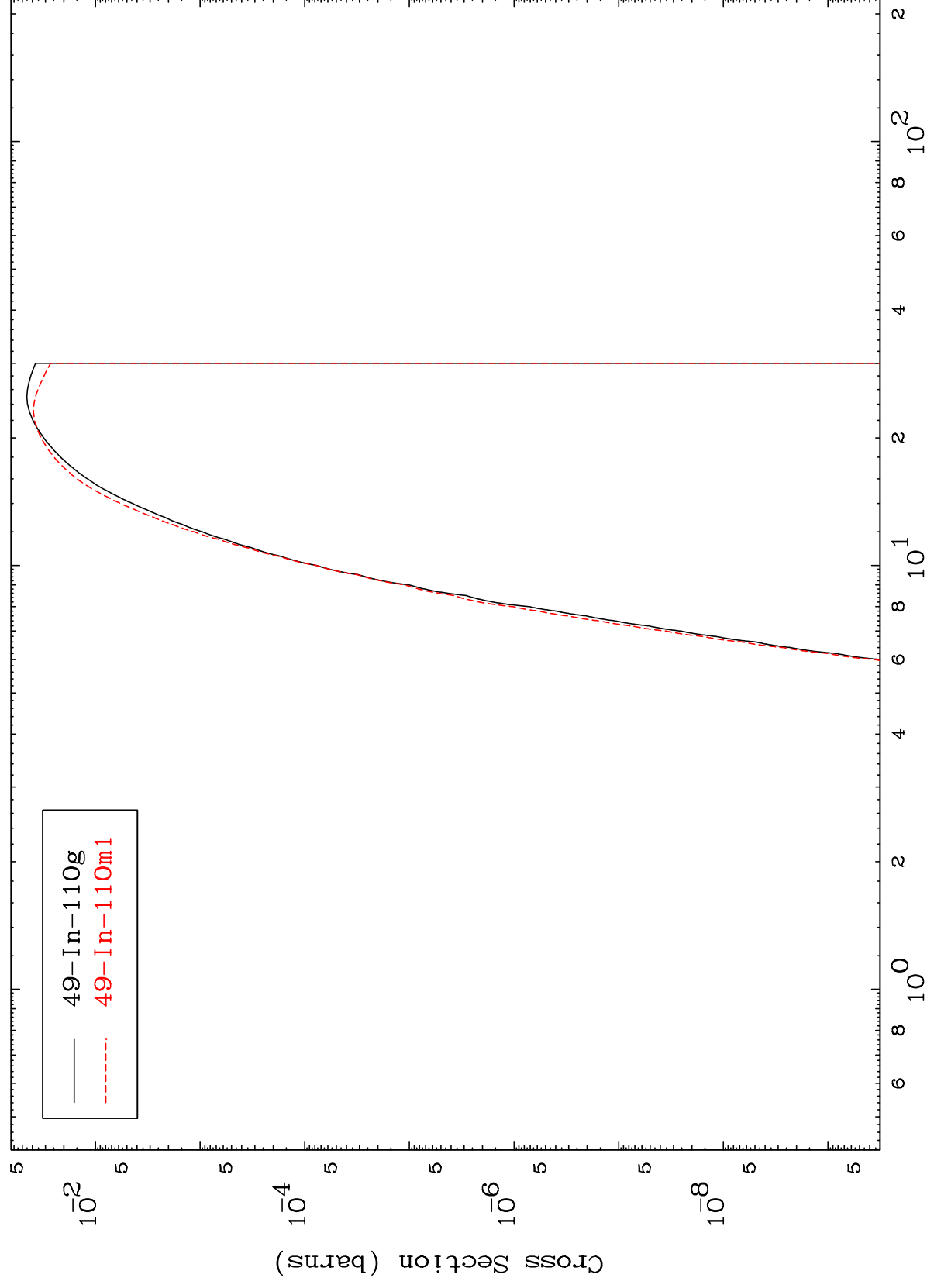


MAT 5104

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$$(n, n') \propto$$

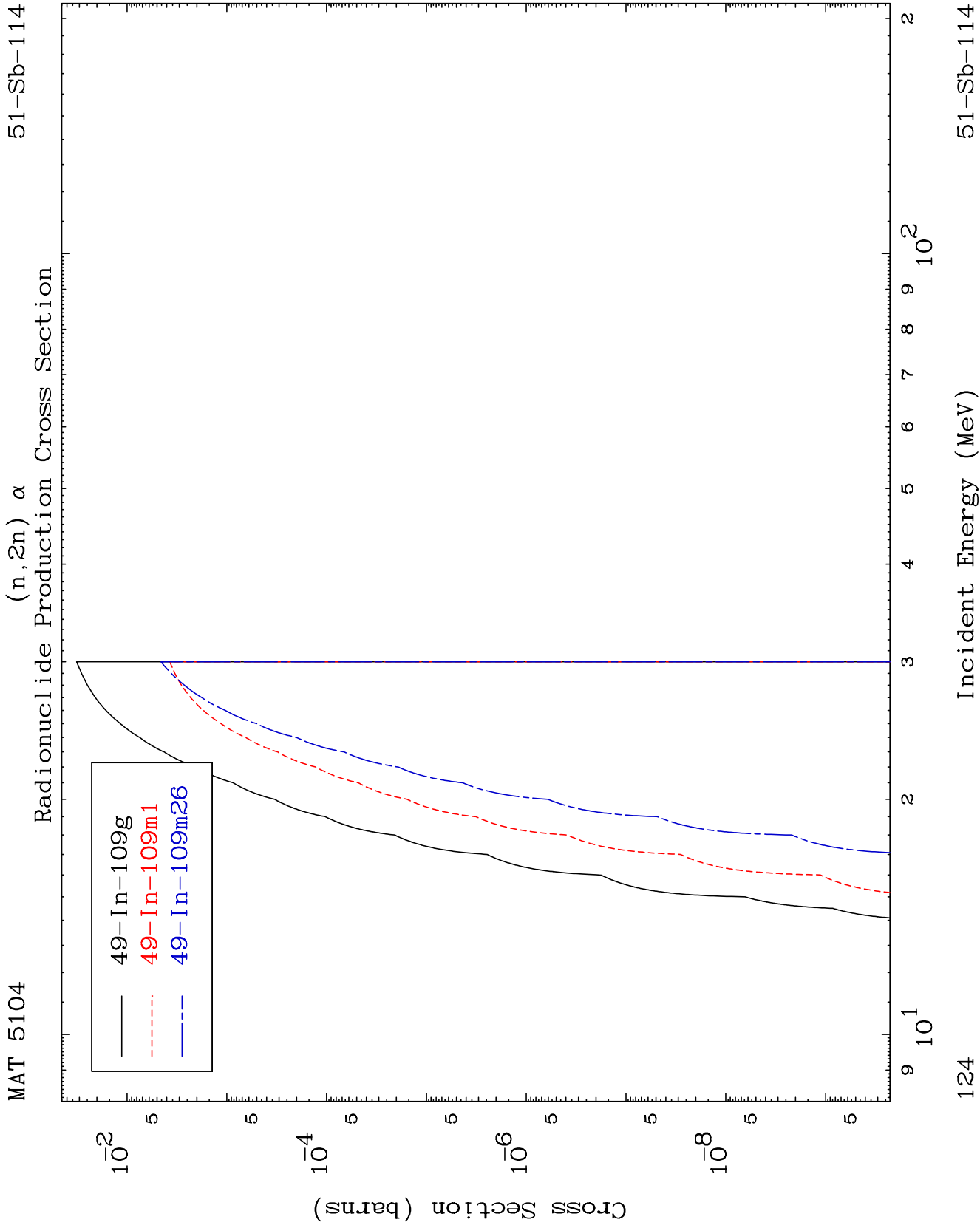
Radionuclide Production Cross Section

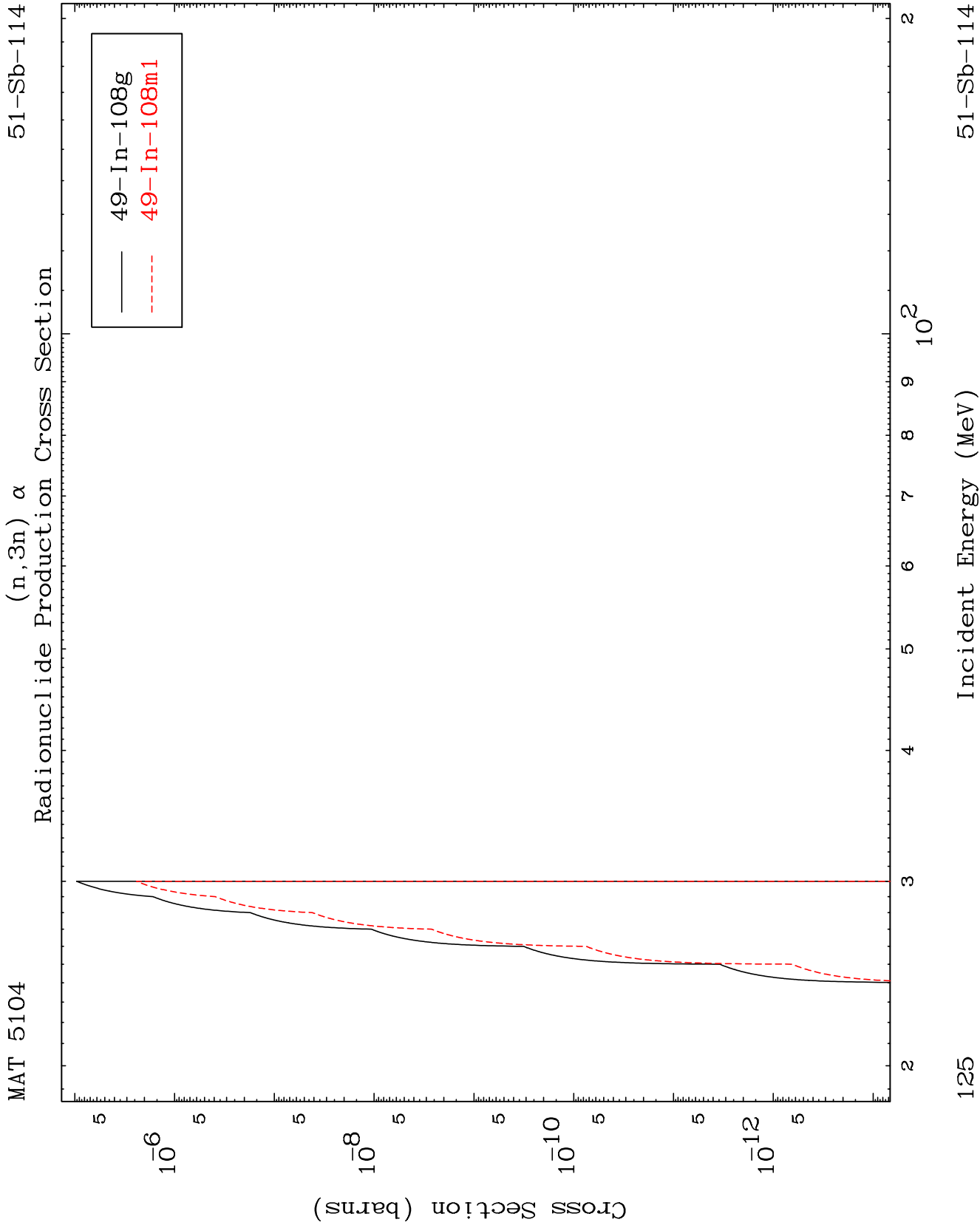


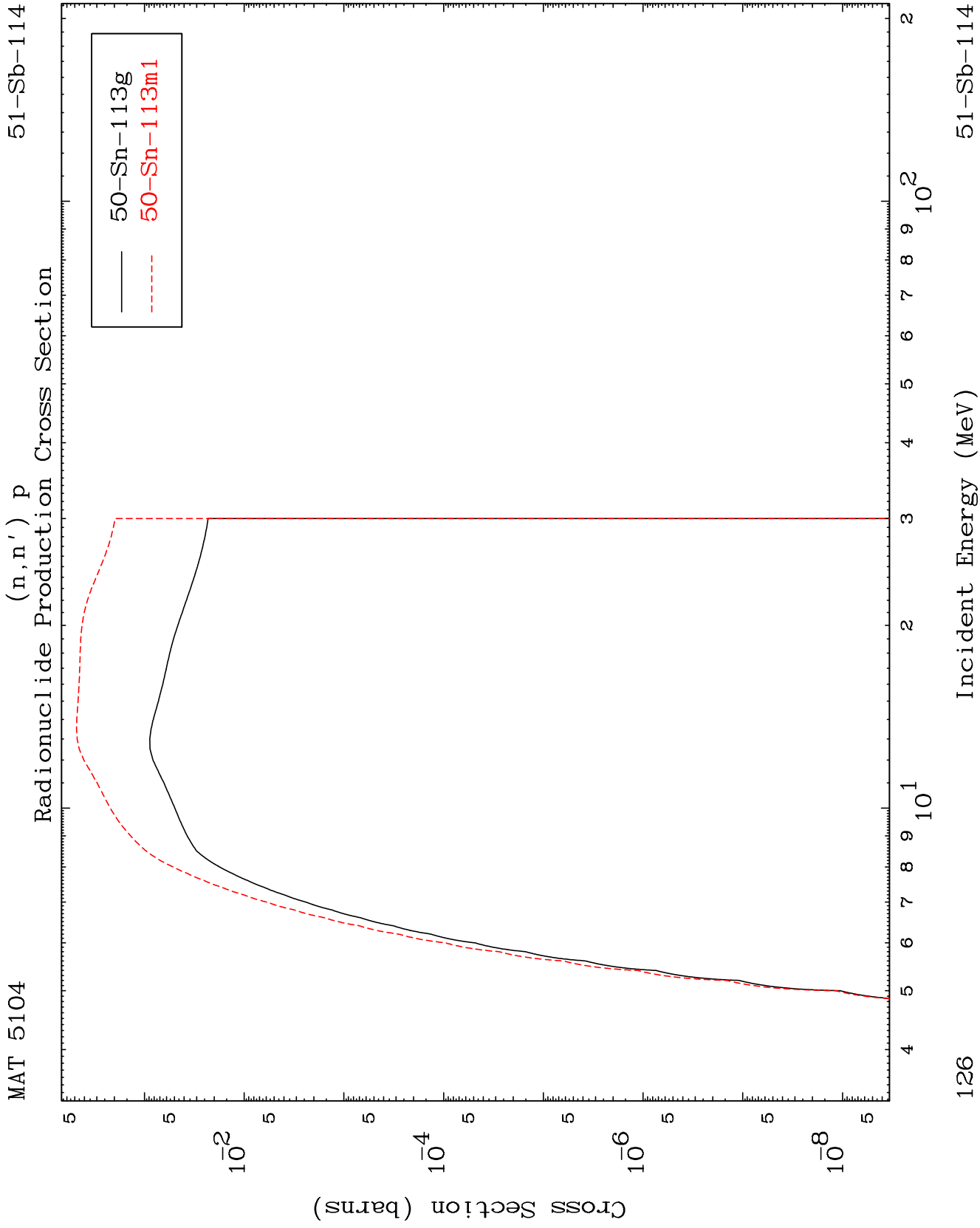
123

Incident Energy (MeV)

51-Sb-114



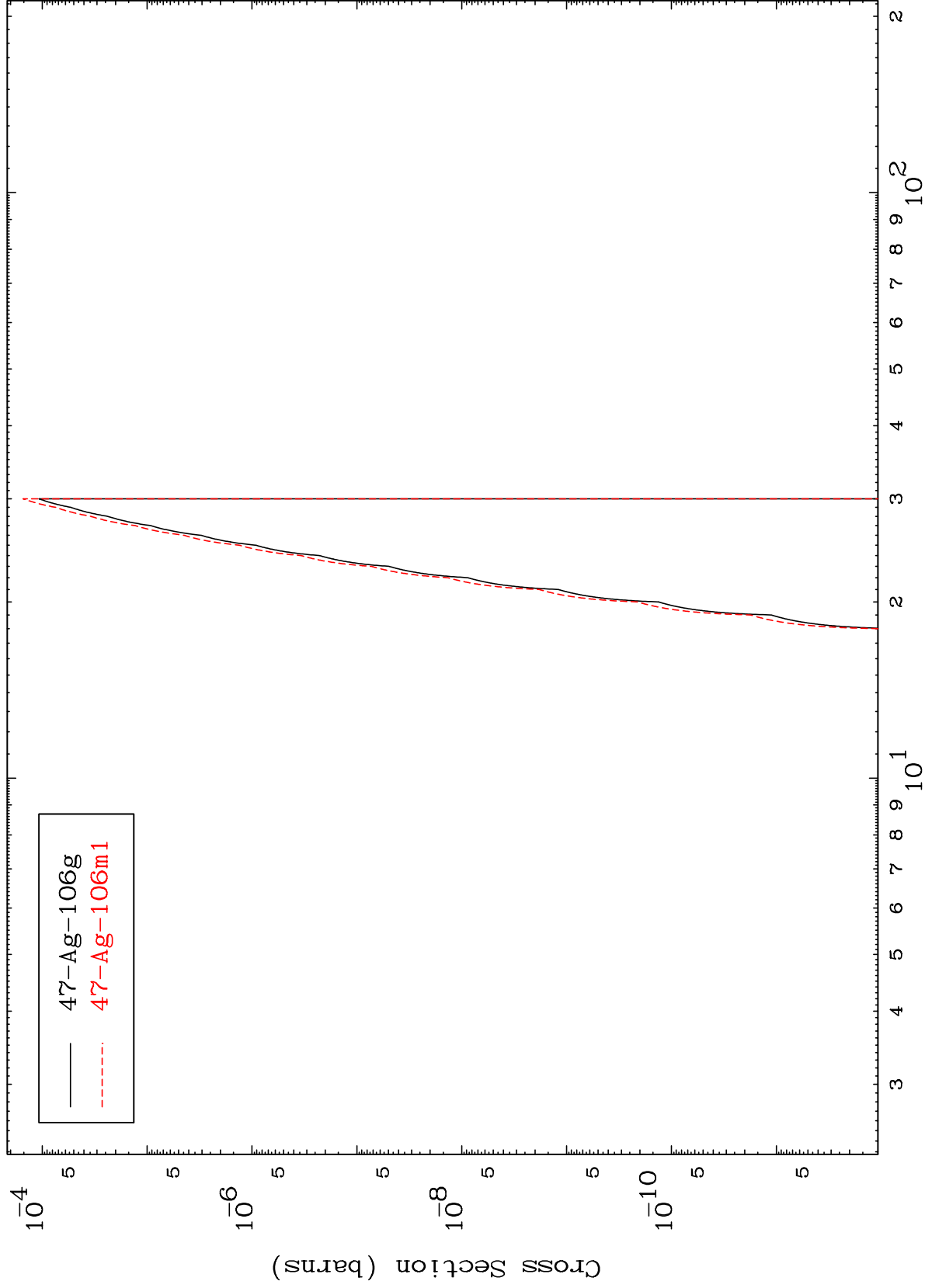




MAT 5104

51-Sb-114

(n,n') 2 α
Radionuclide Production Cross Section

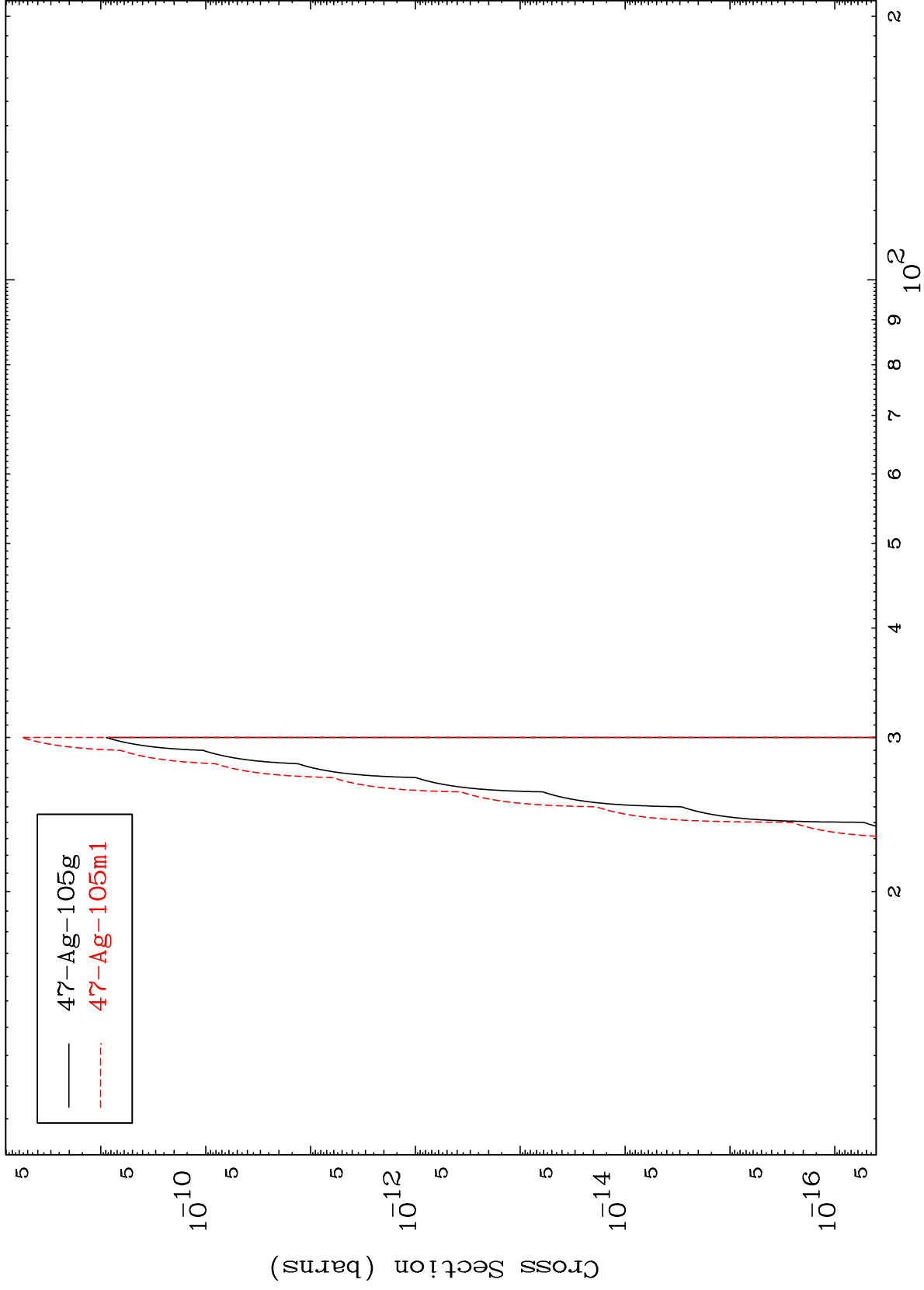


127

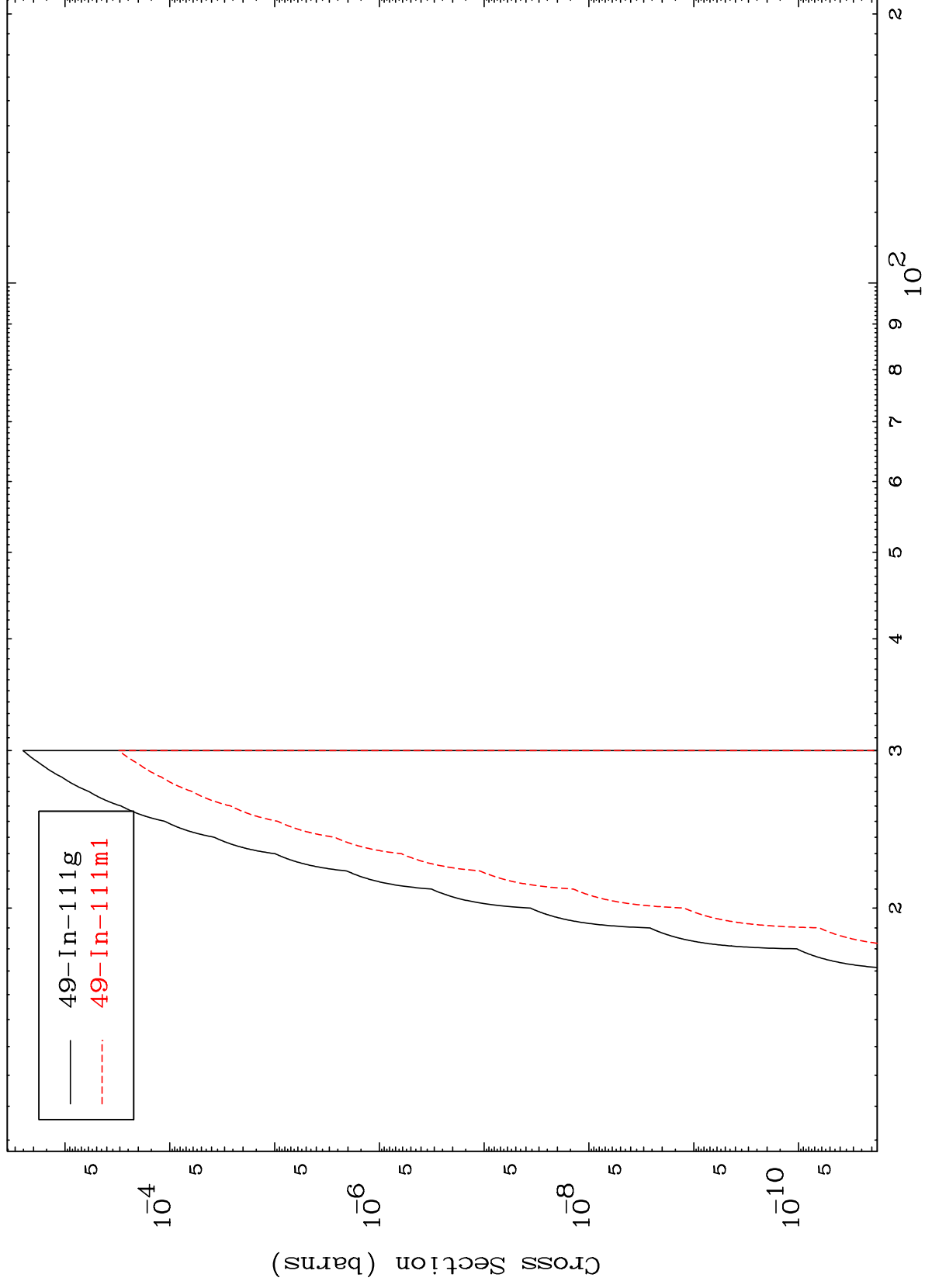
Incident Energy (MeV)

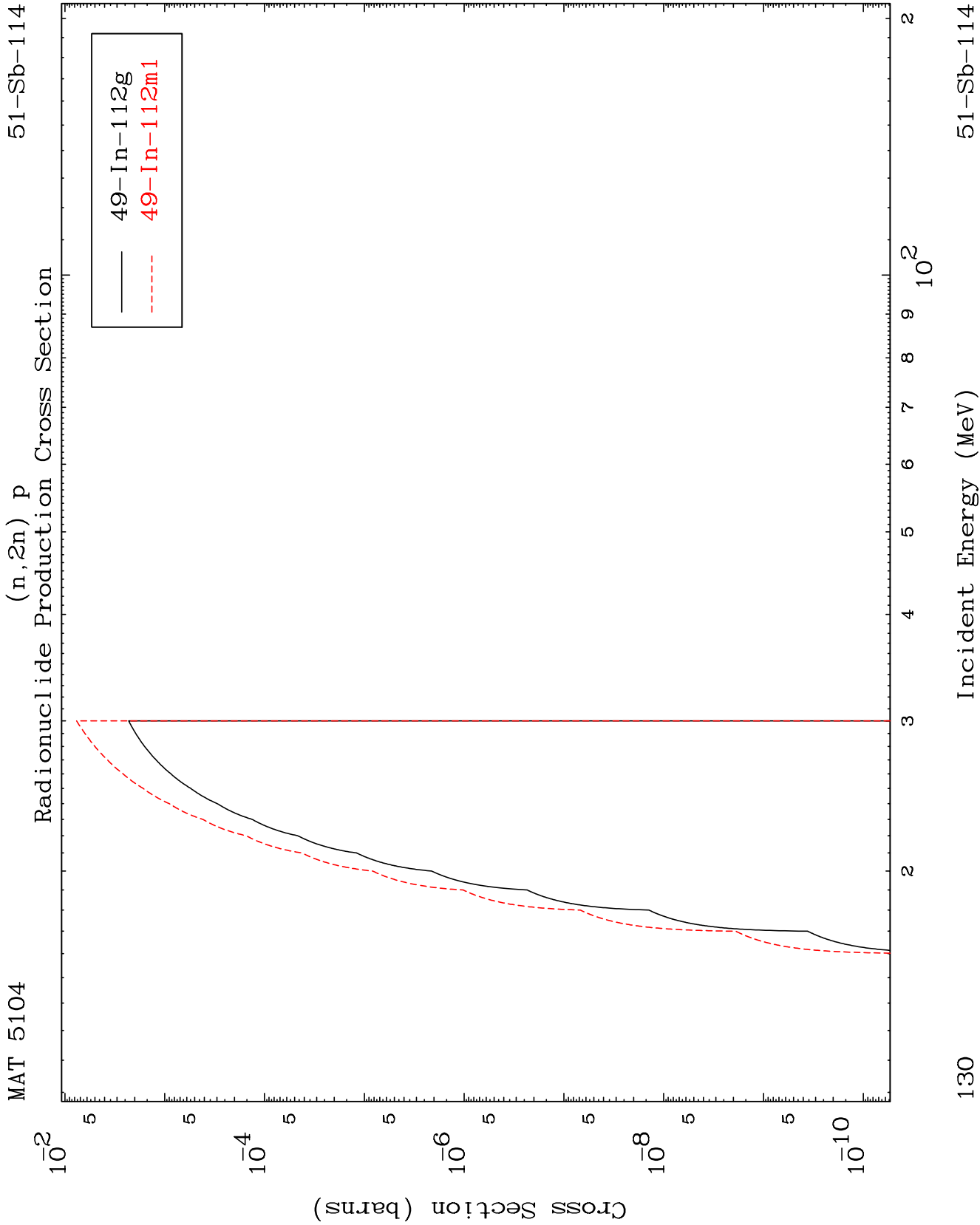
51-Sb-114

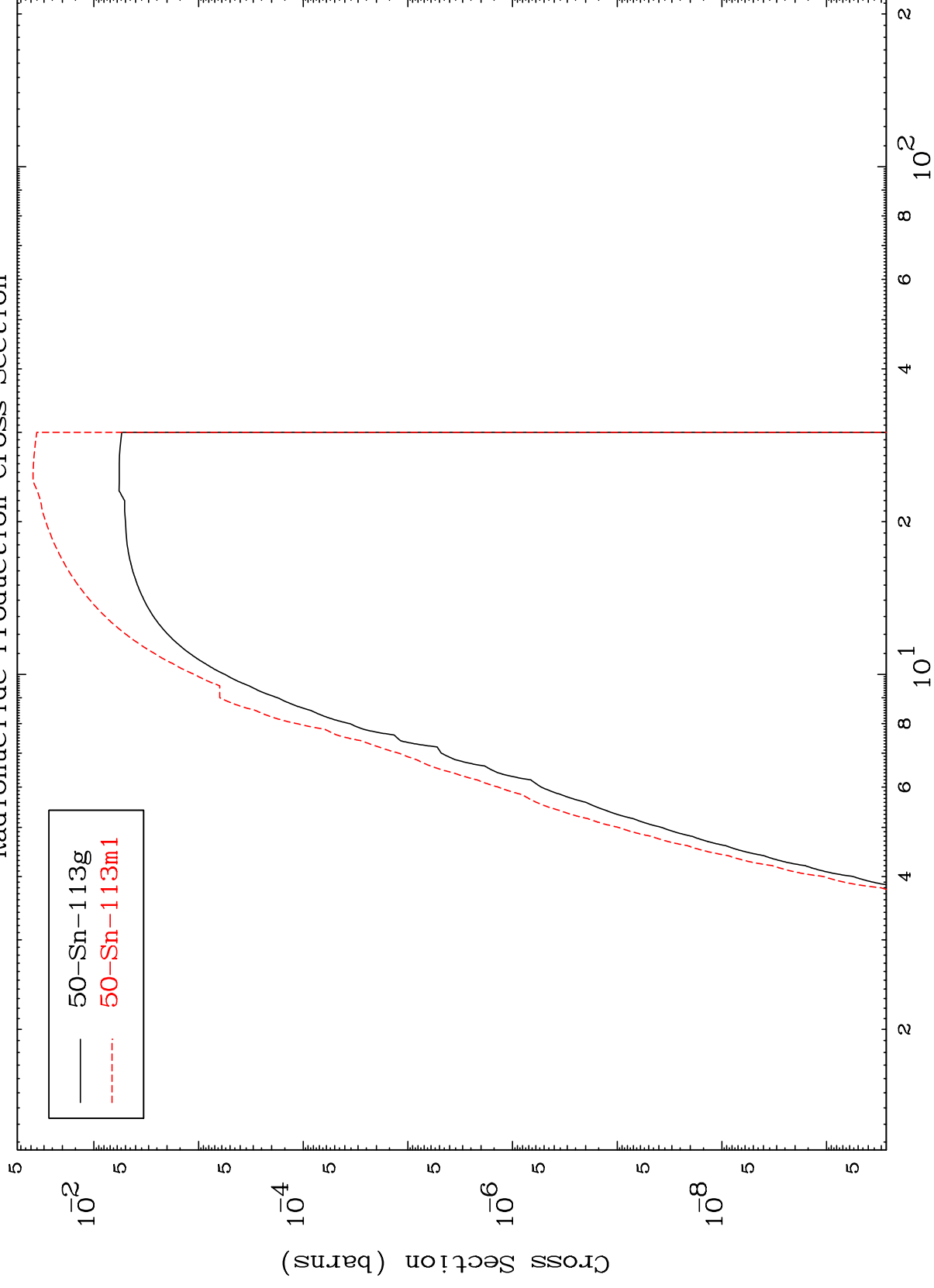
(n,2n) 2α
Radionuclide Production Cross Section



(n,n') He-3
Radionuclide Production Cross Section



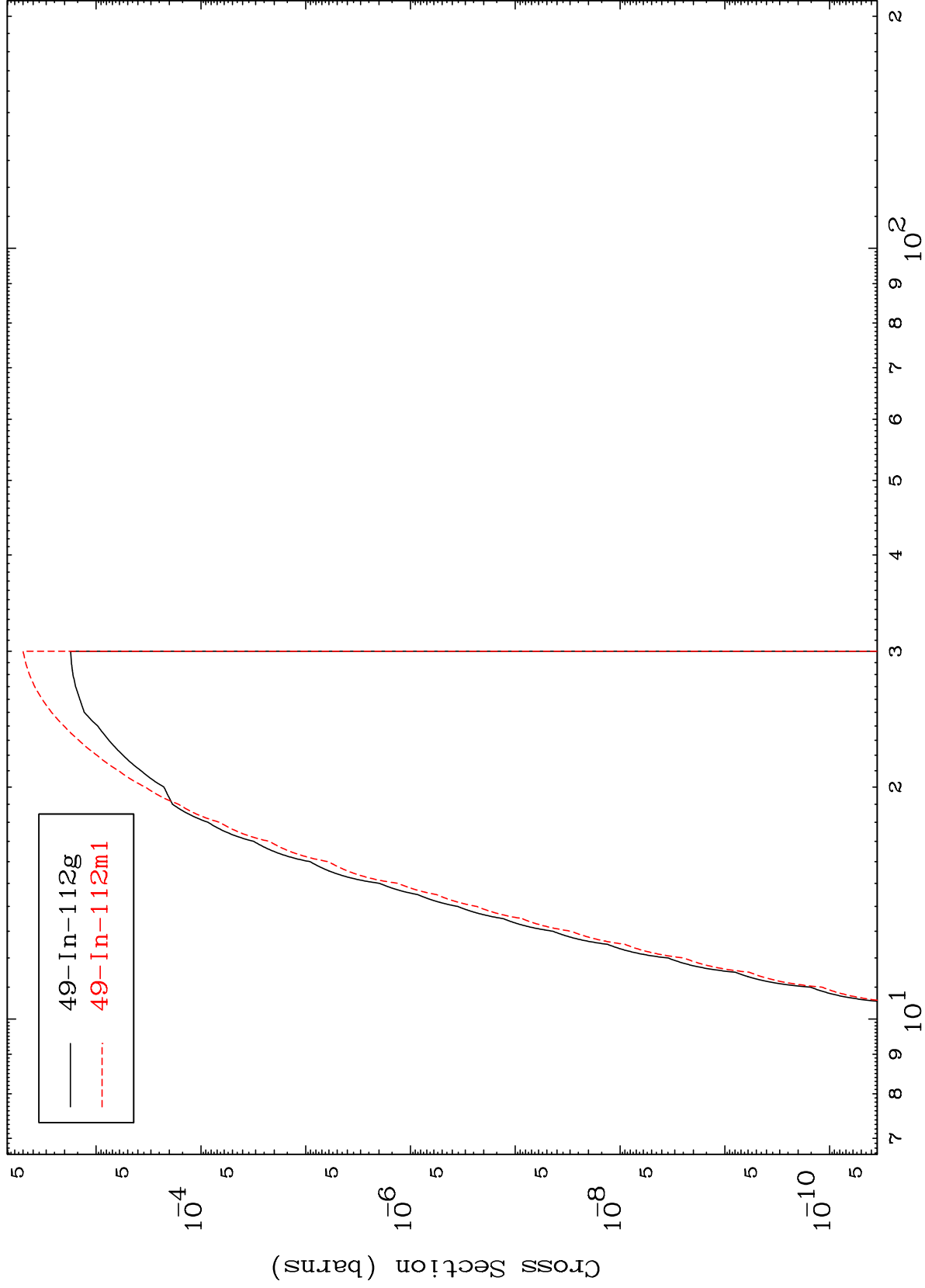


Radionuclide Production Cross Section
(n, d)

MAT 5104

51-Sb-114

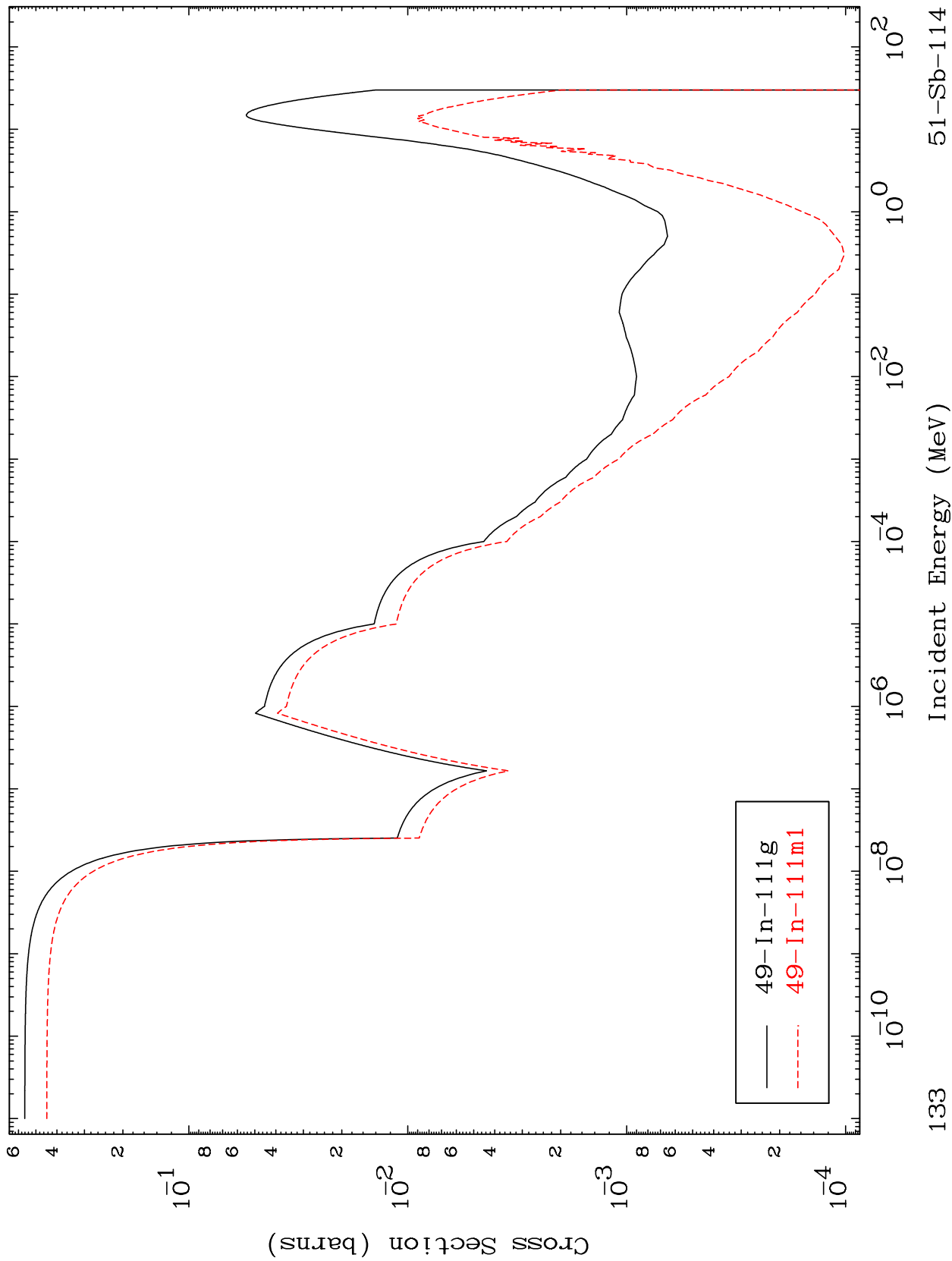
Radionuclide Production Cross Section

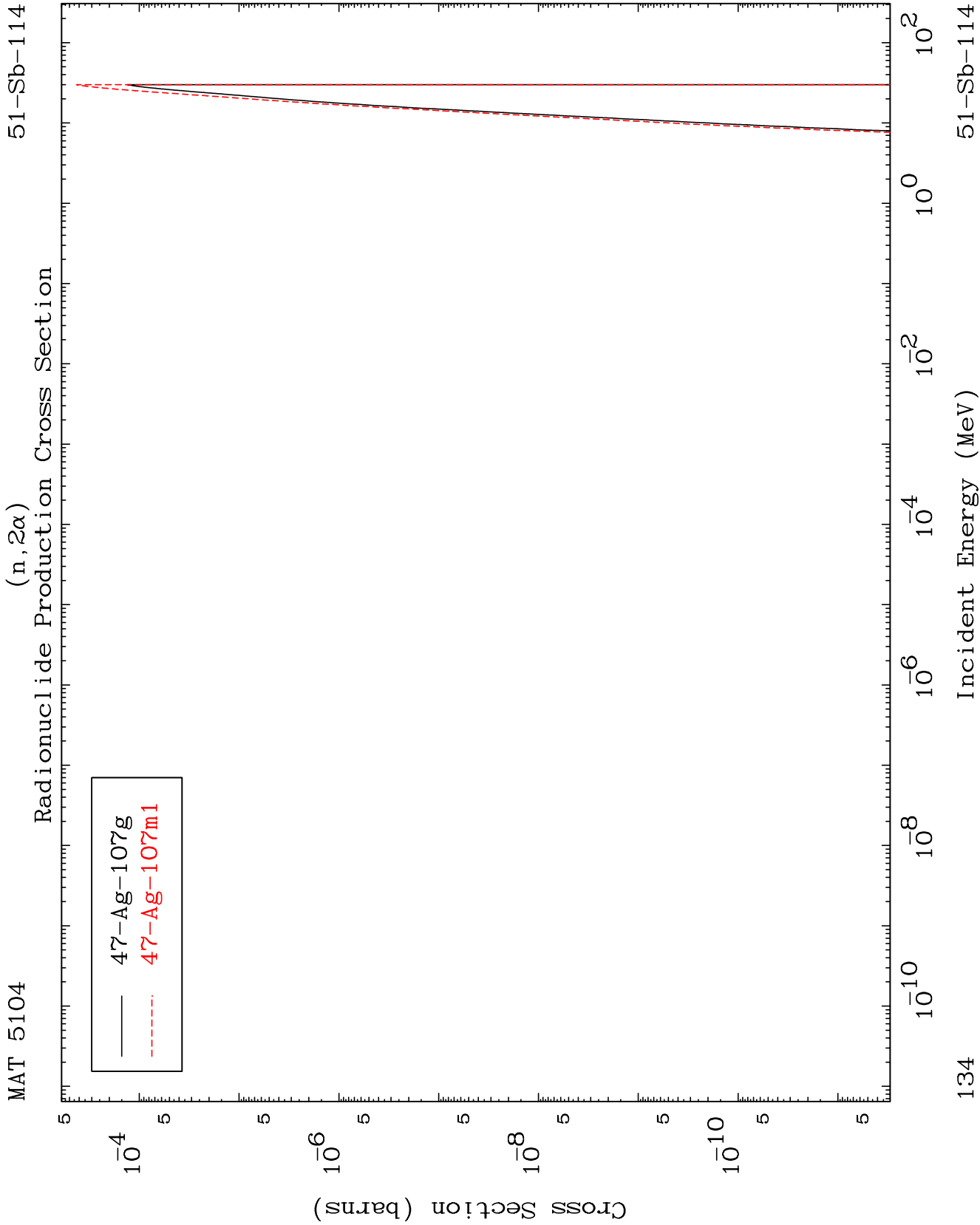


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51-Sb-114

Radionuclide Production Cross Section
(n, α)

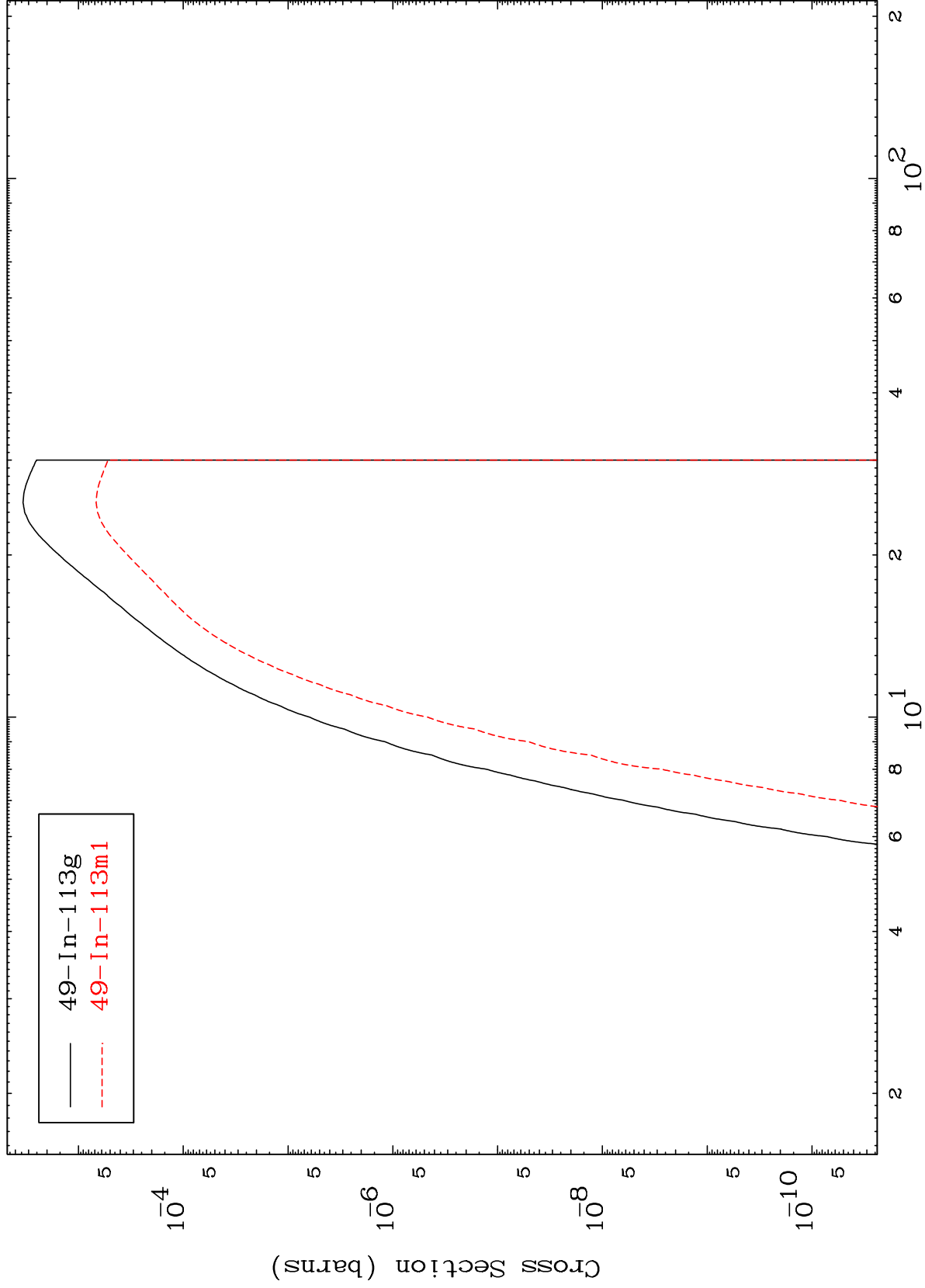




MAT 5104

51-Sb-114

(n,2p)
Radionuclide Production Cross Section



135

Incident Energy (MeV)

51-Sb-114

