

Program EVALPLOT
(Version 2021-1)

by

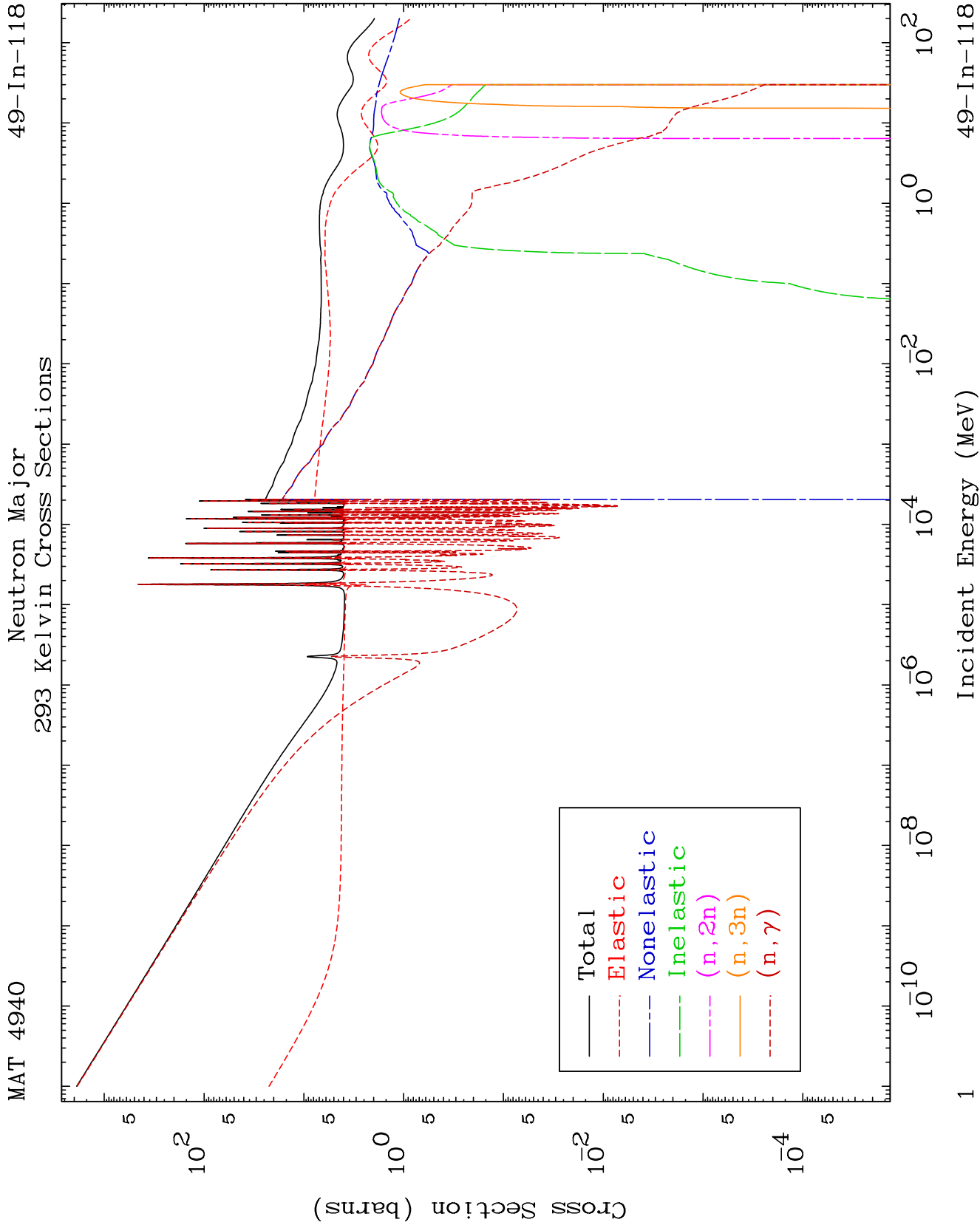
Dermott E. Cullen
(Present Contact Information)

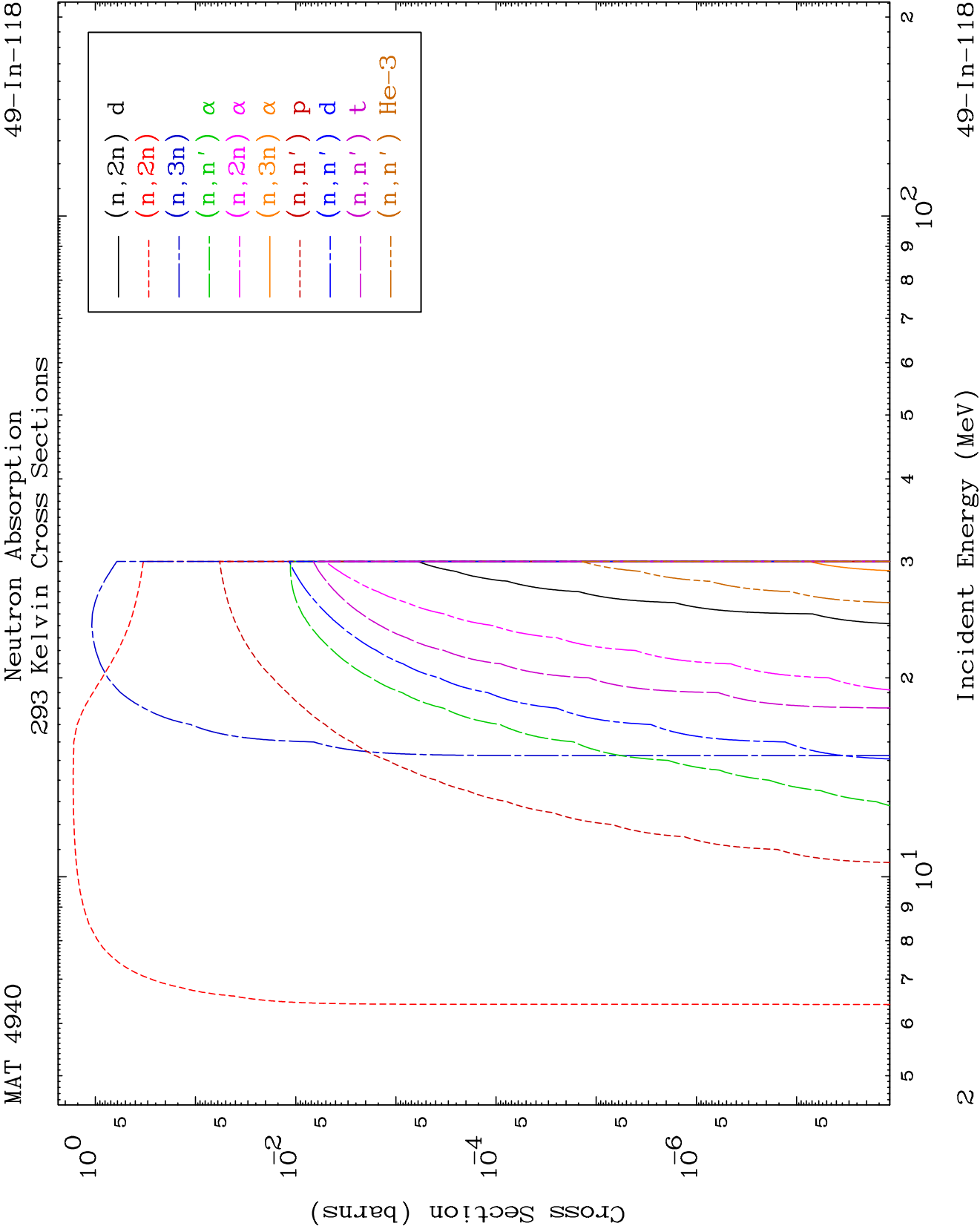
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

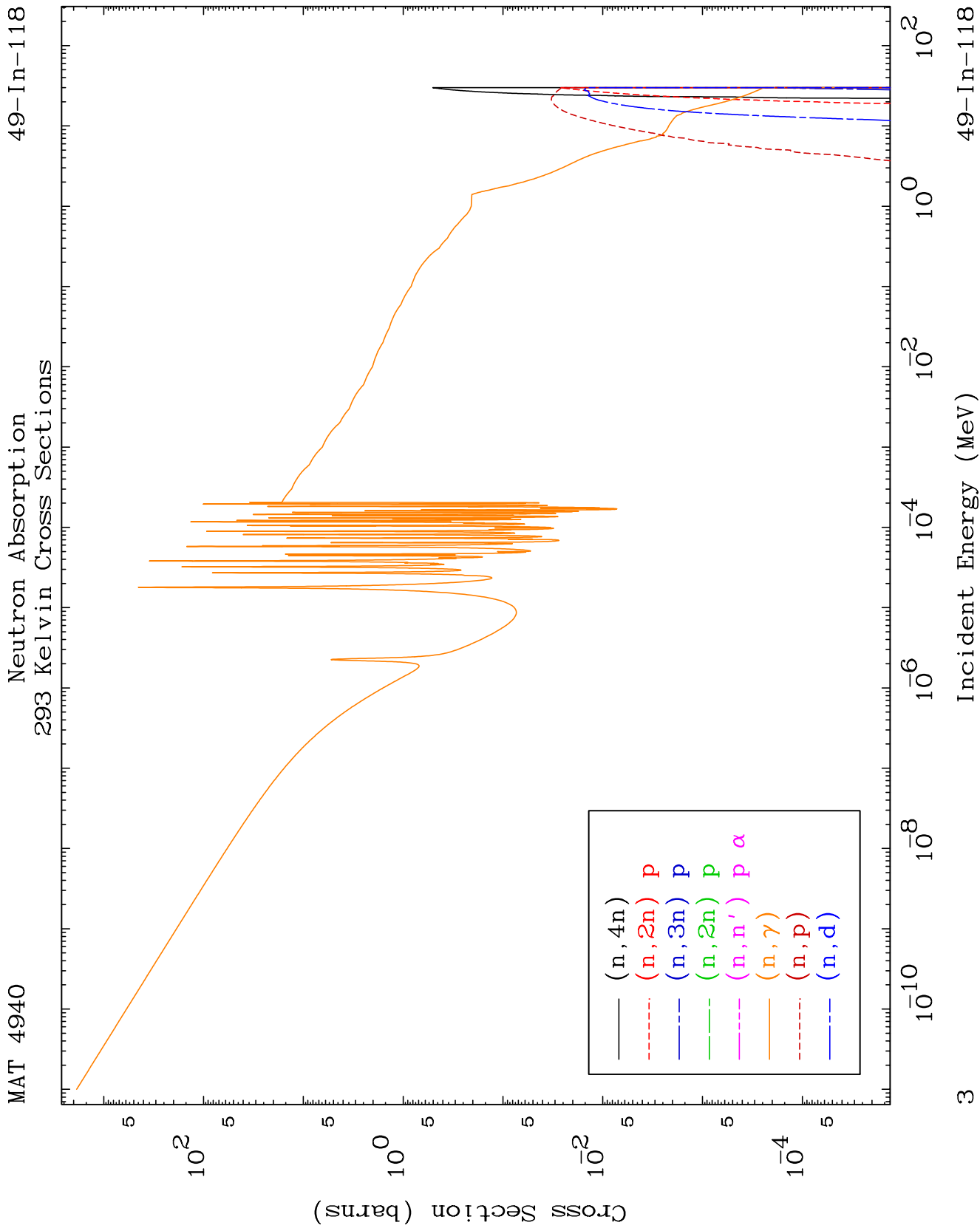
Tele: 925-443-1911

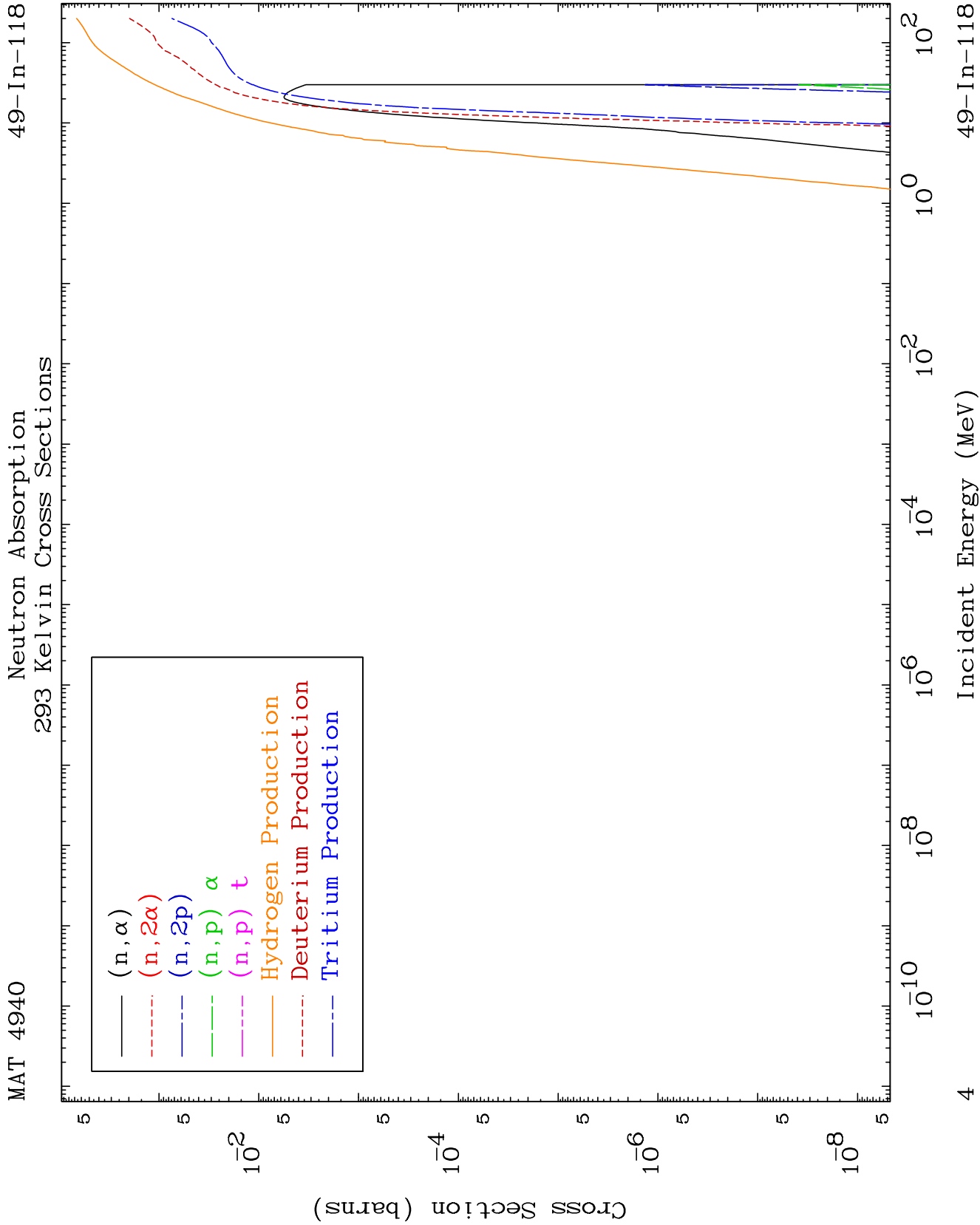
E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

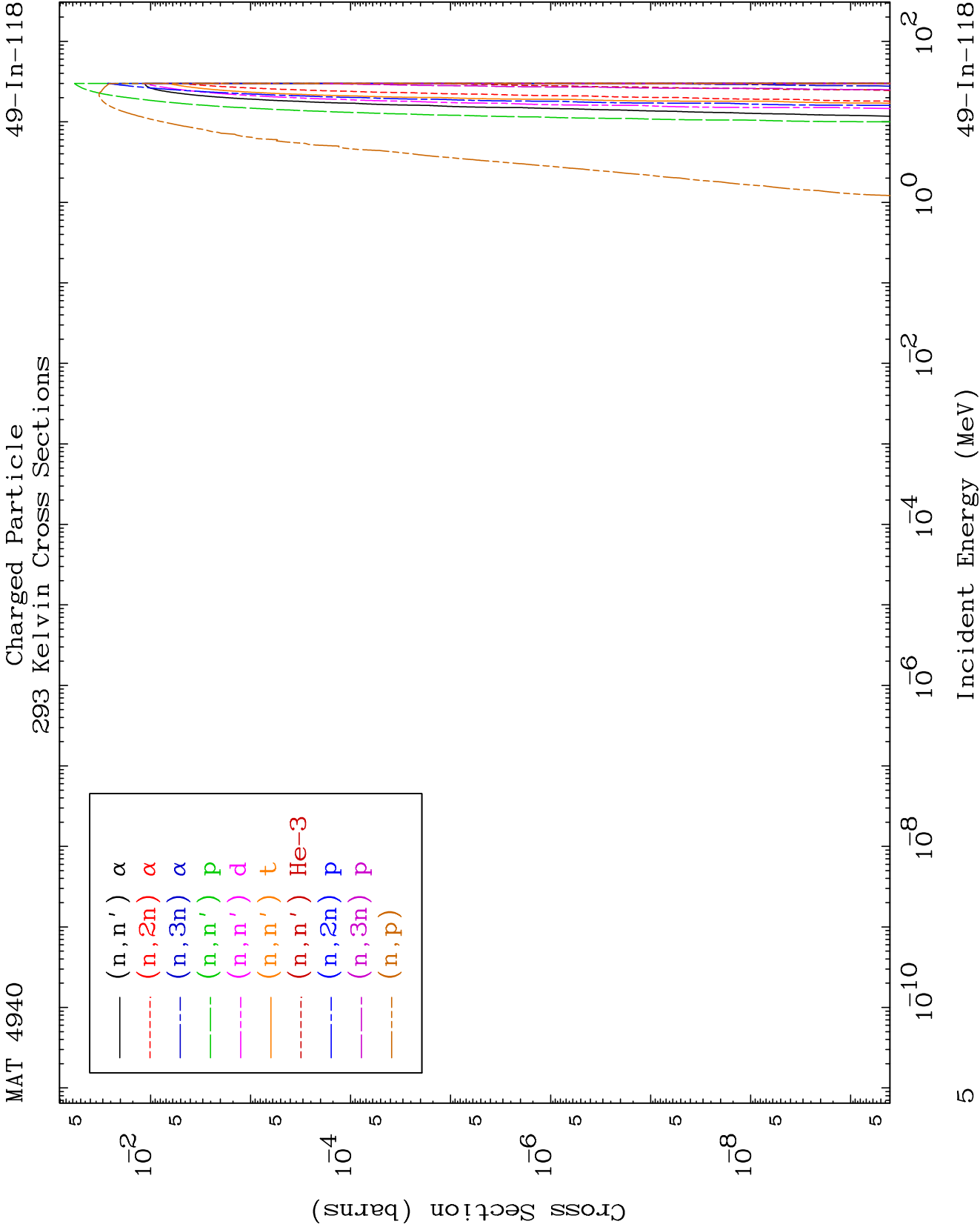
Press Mouse Button to Start

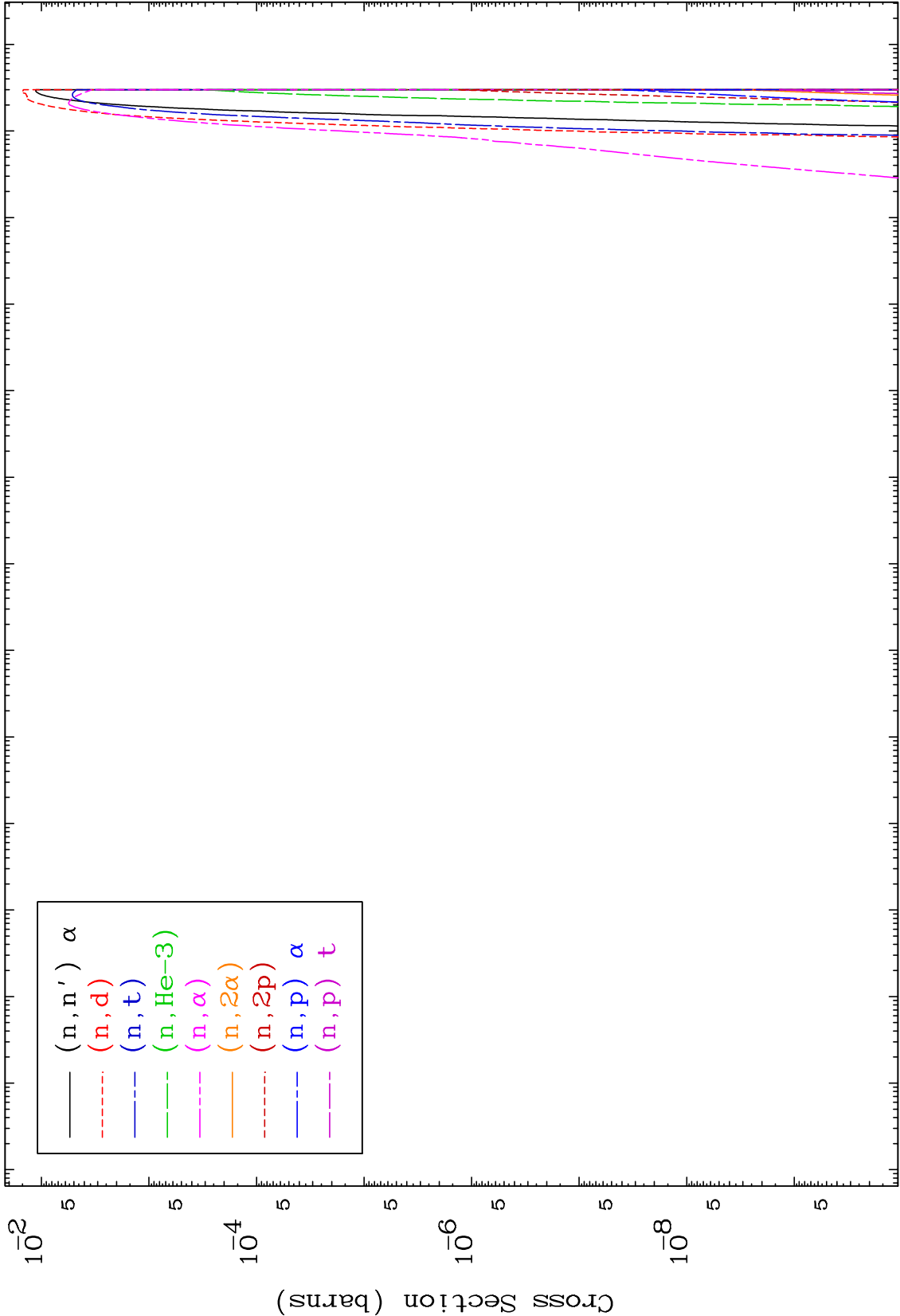


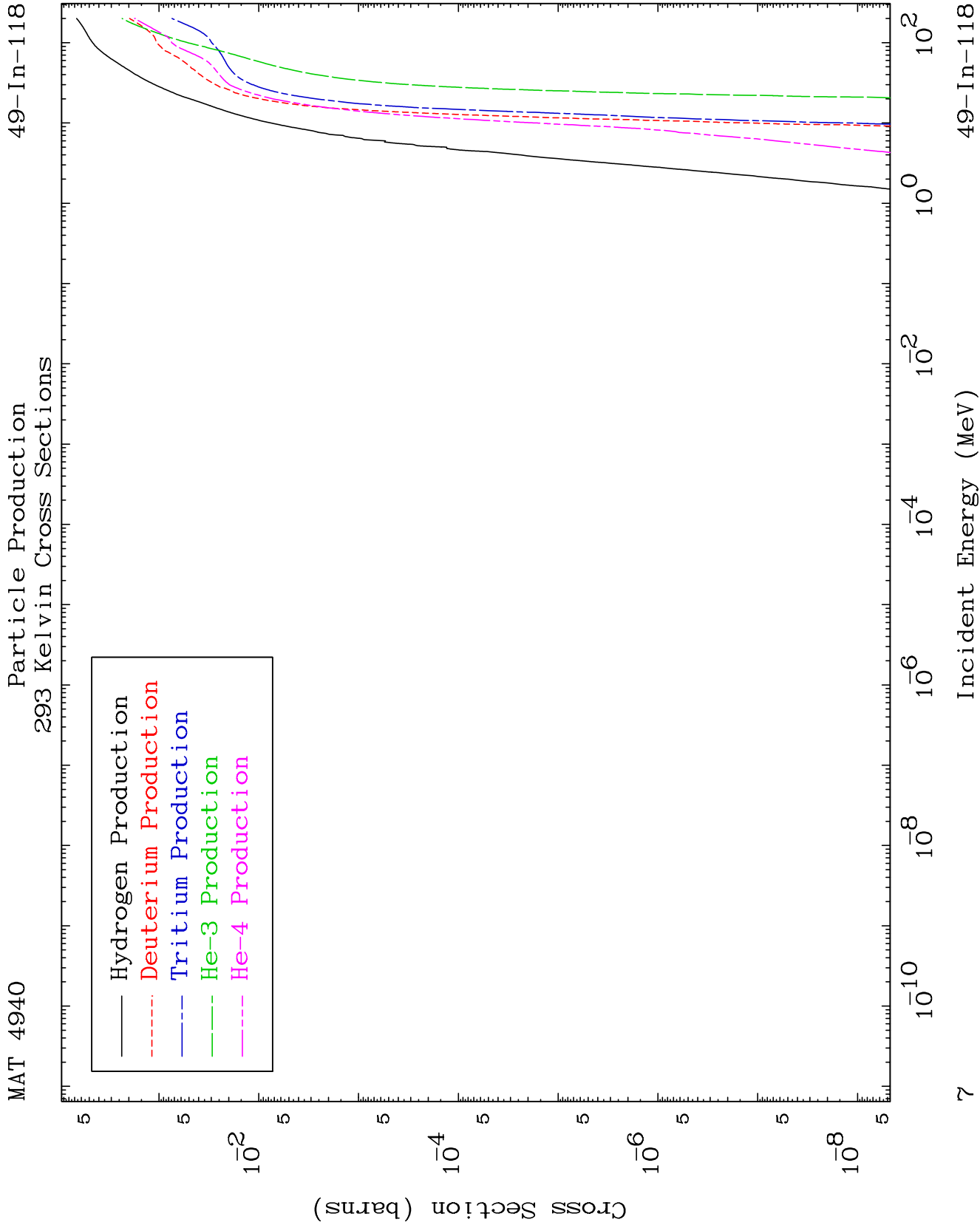


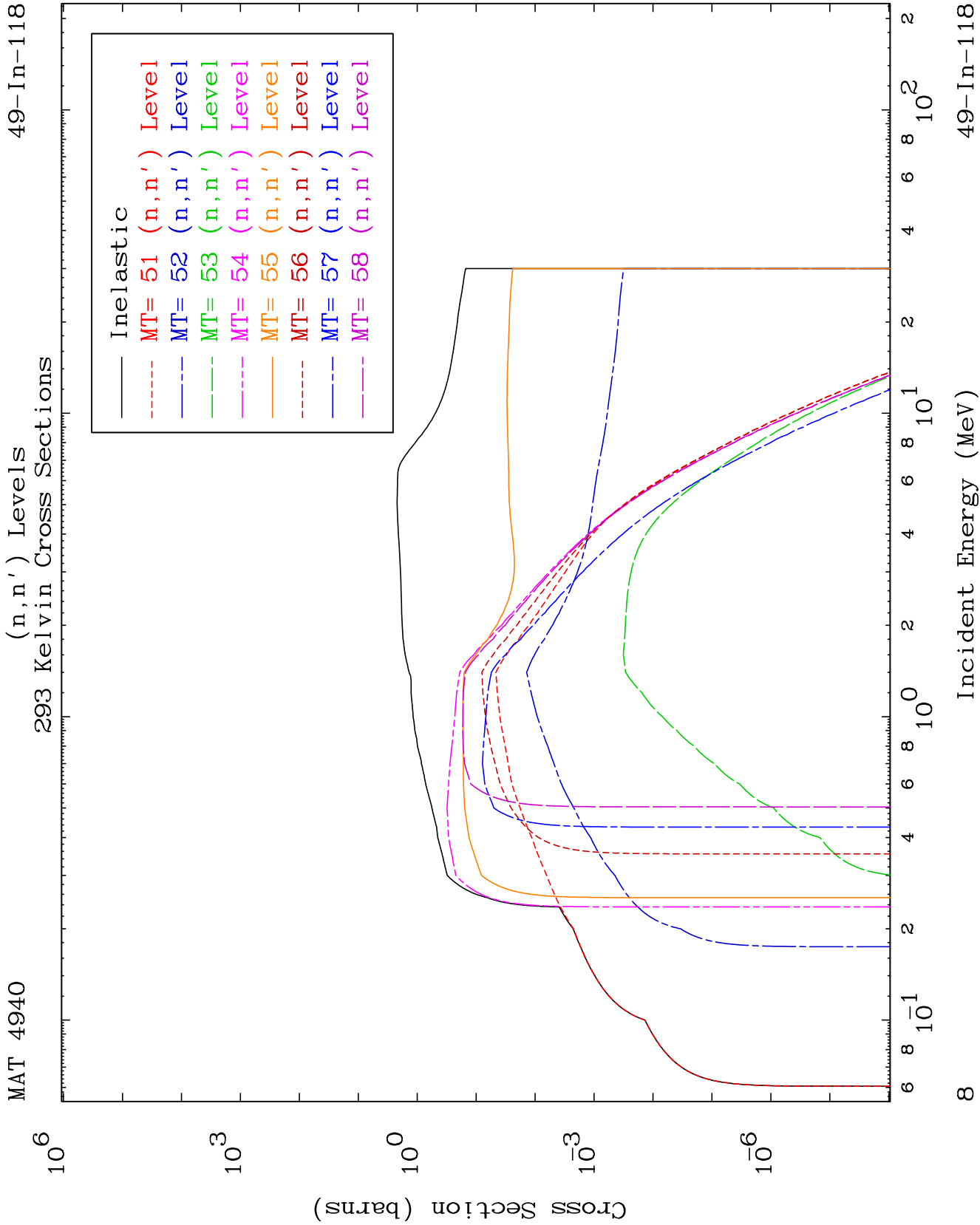


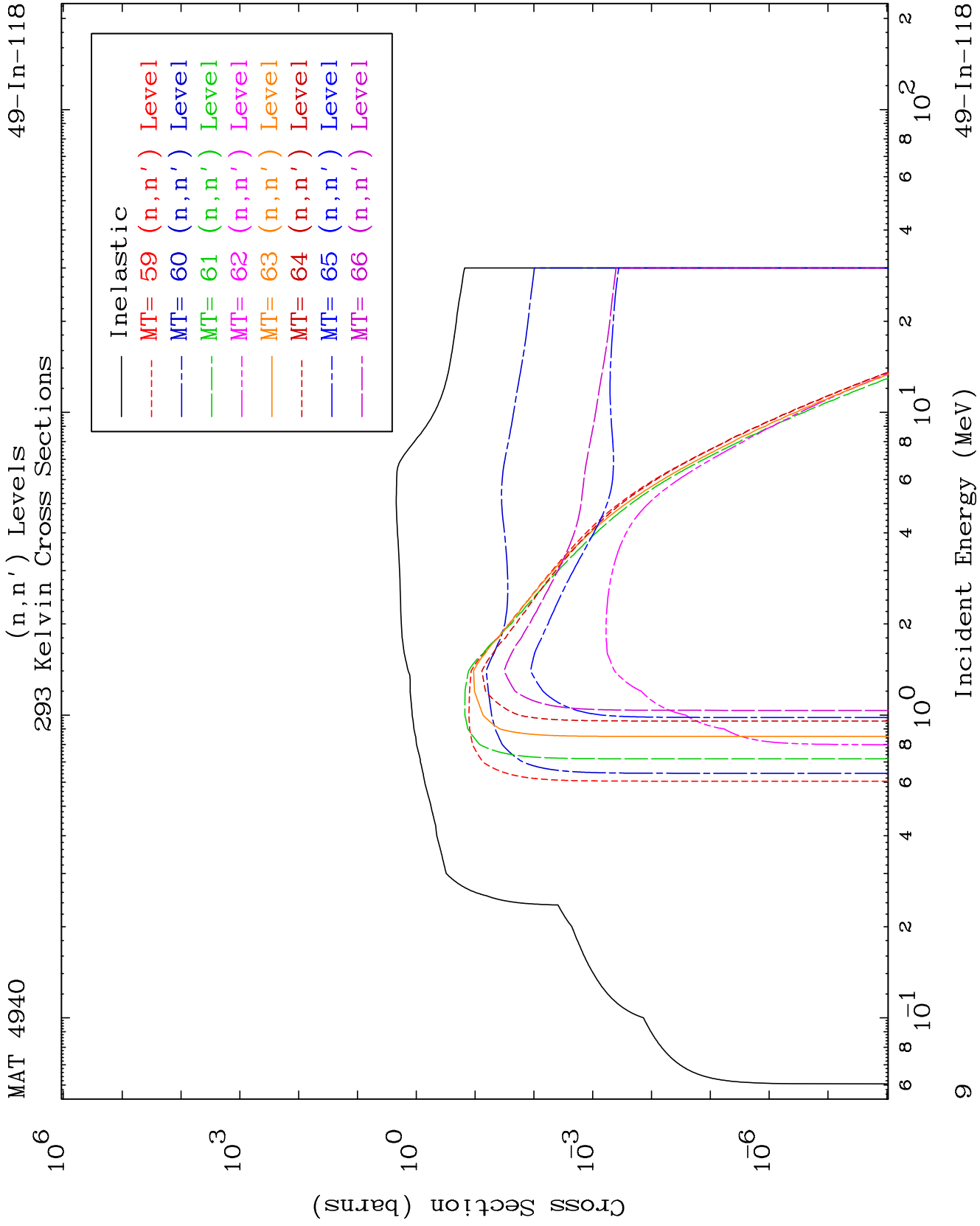










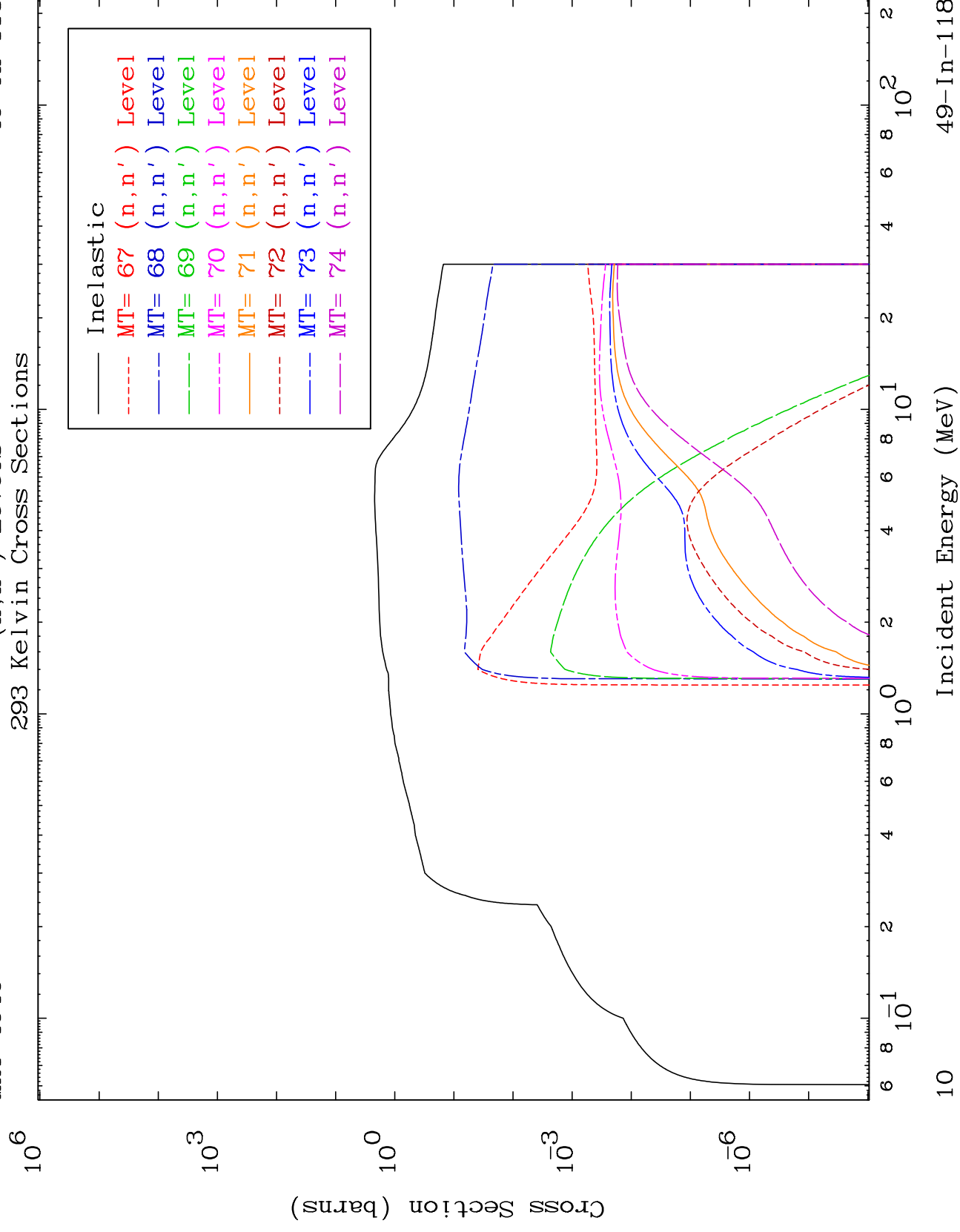


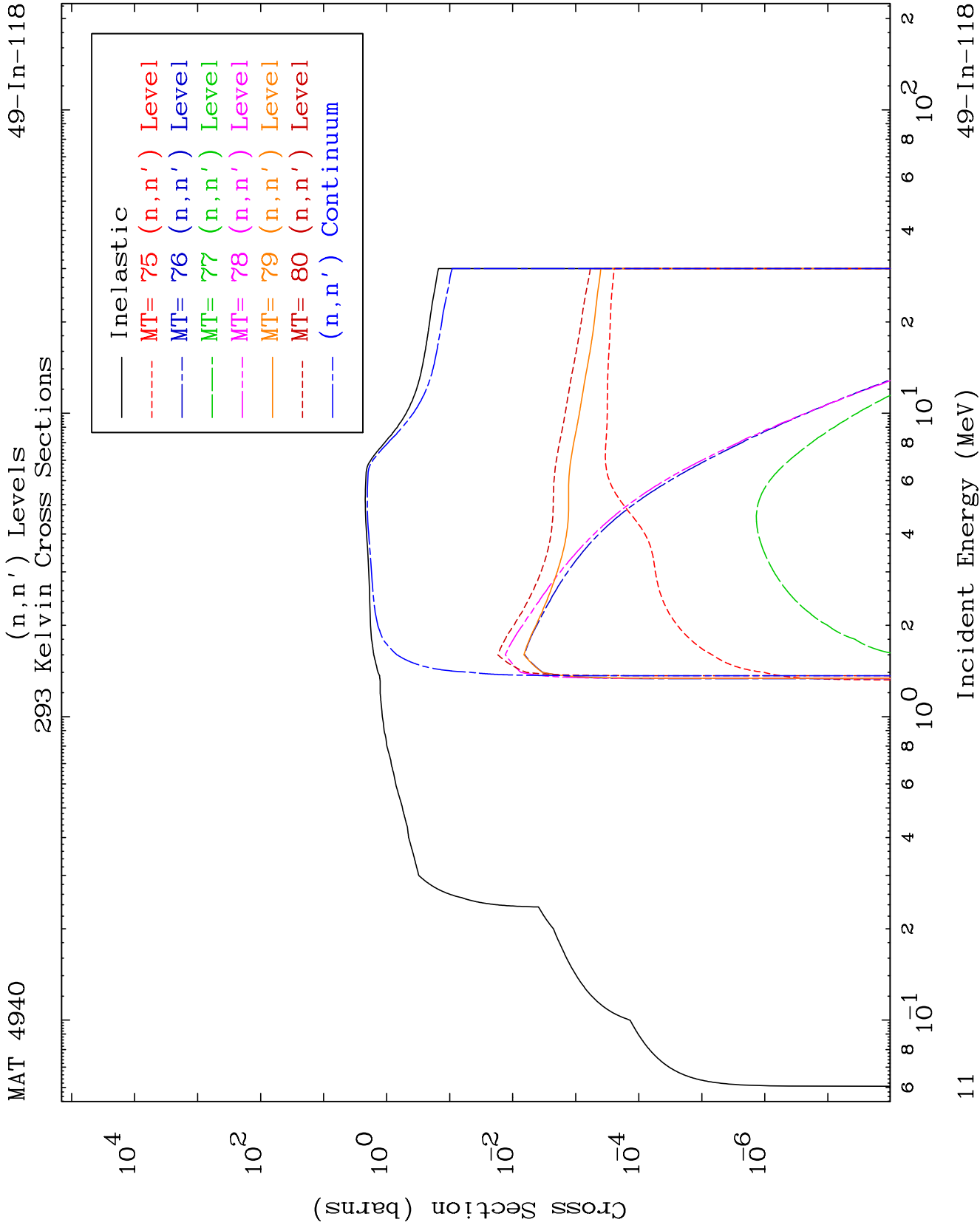
MAT 4940

(n, n') Levels

(n, n') Levels
293 Kelvin Cross Sections

49-In-118

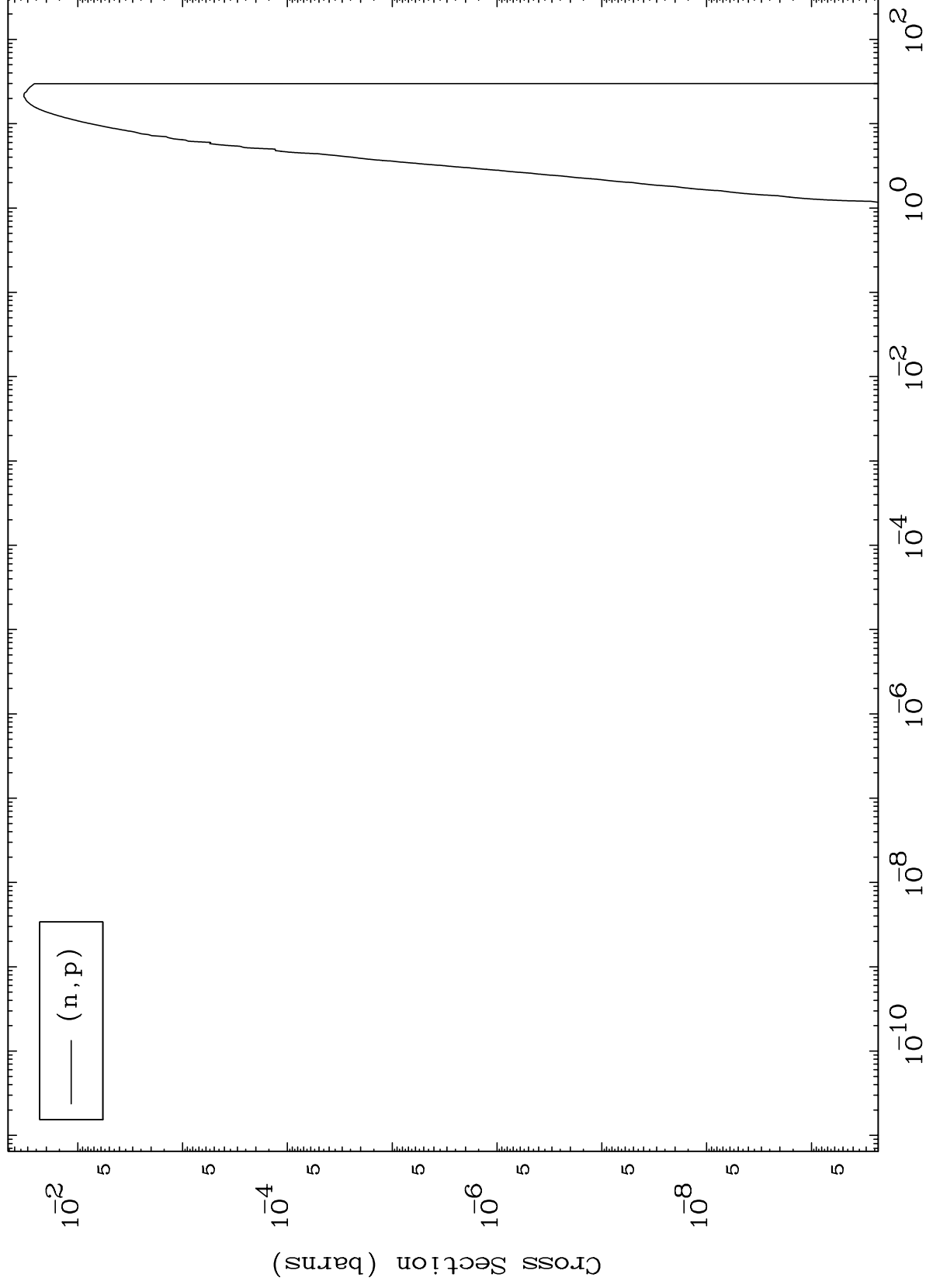




MAT 4940

(n,p) Levels
293 Kelvin Cross Sections

49-In-118



12

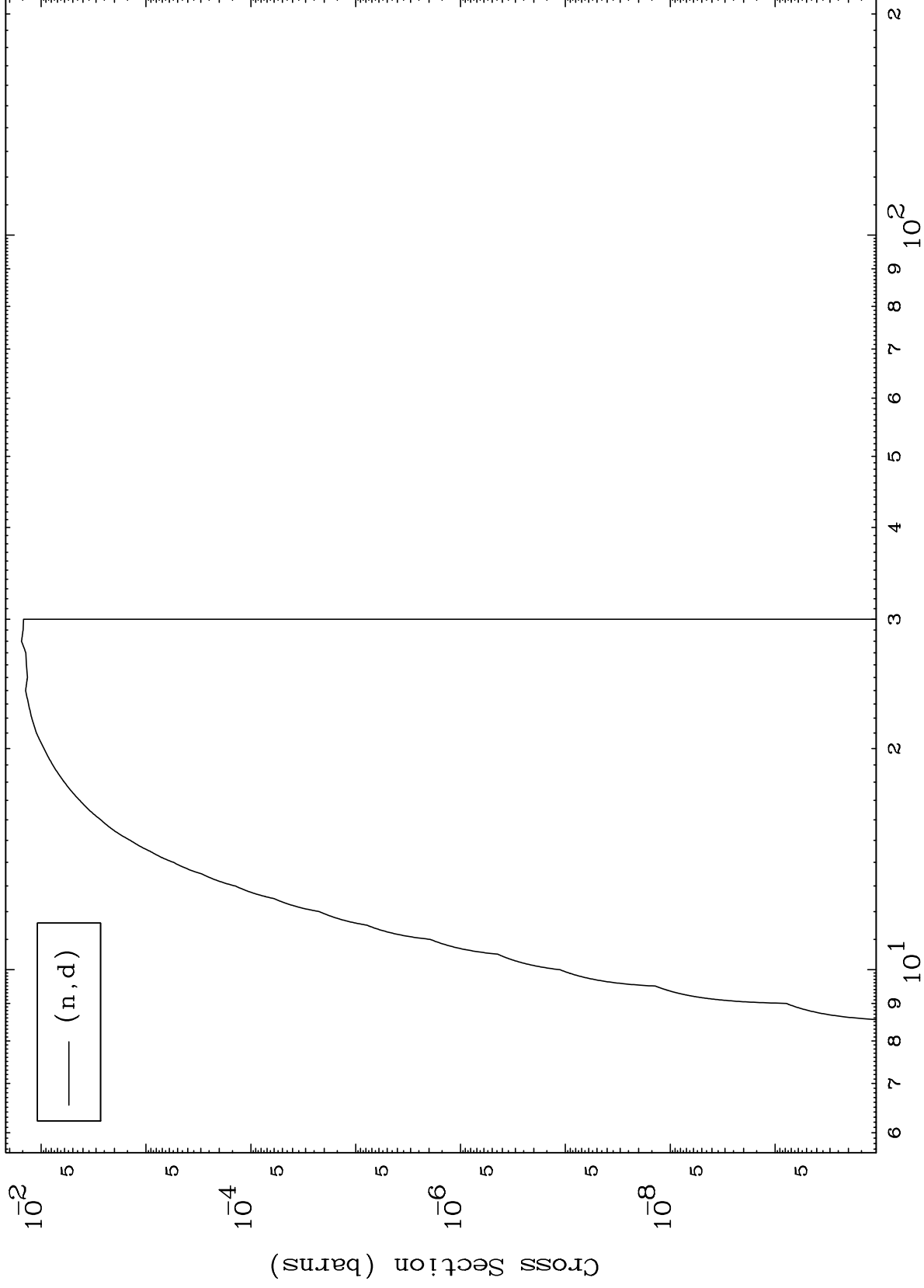
Incident Energy (MeV)

49-In-118

MAT 4940

49-In-118

(n,d) Levels
293 Kelvin Cross Sections



49-In-118

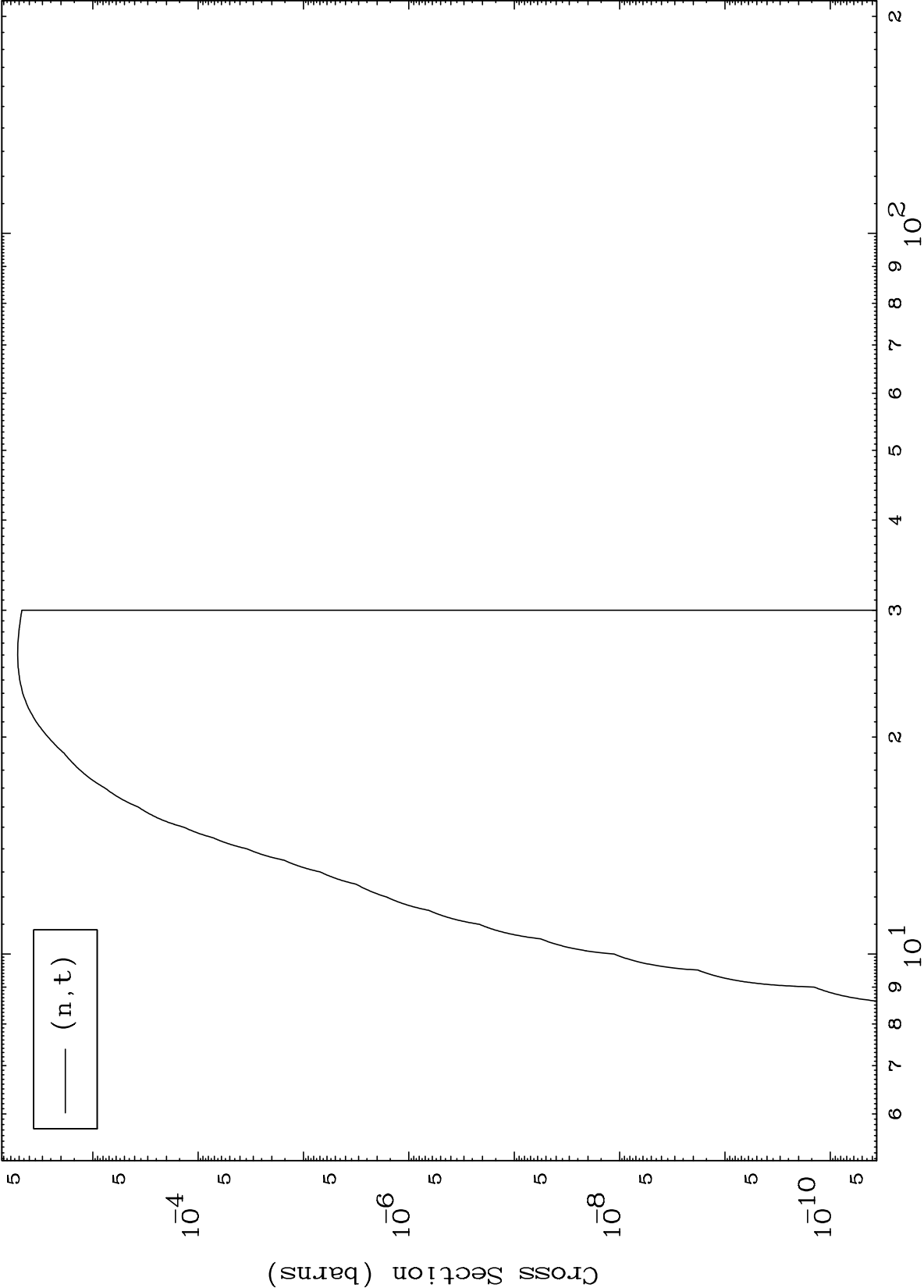
Incident Energy (MeV)

13

MAT 4940

(n,t) Levels
293 Kelvin Cross Sections

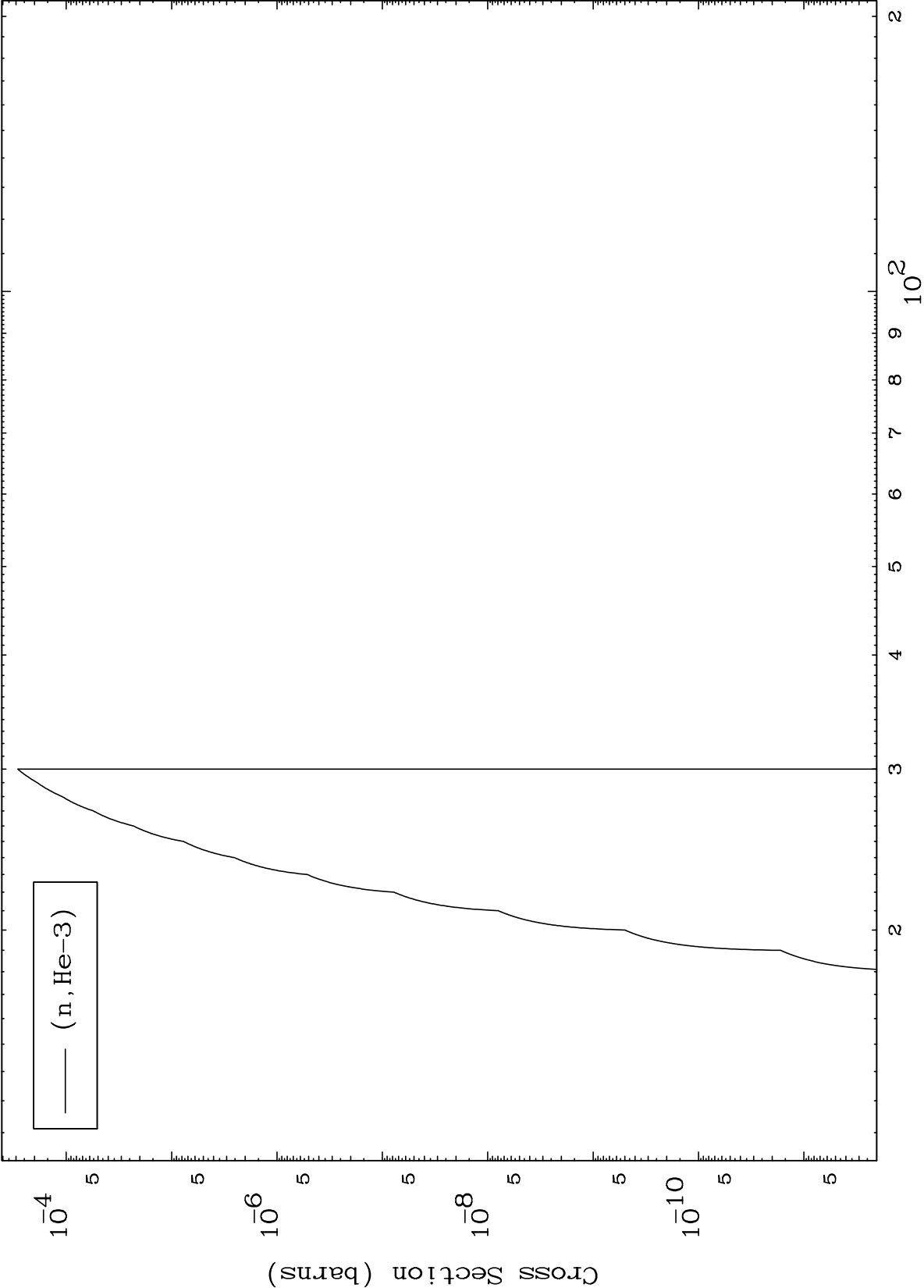
49-In-118



14

Incident Energy (MeV)

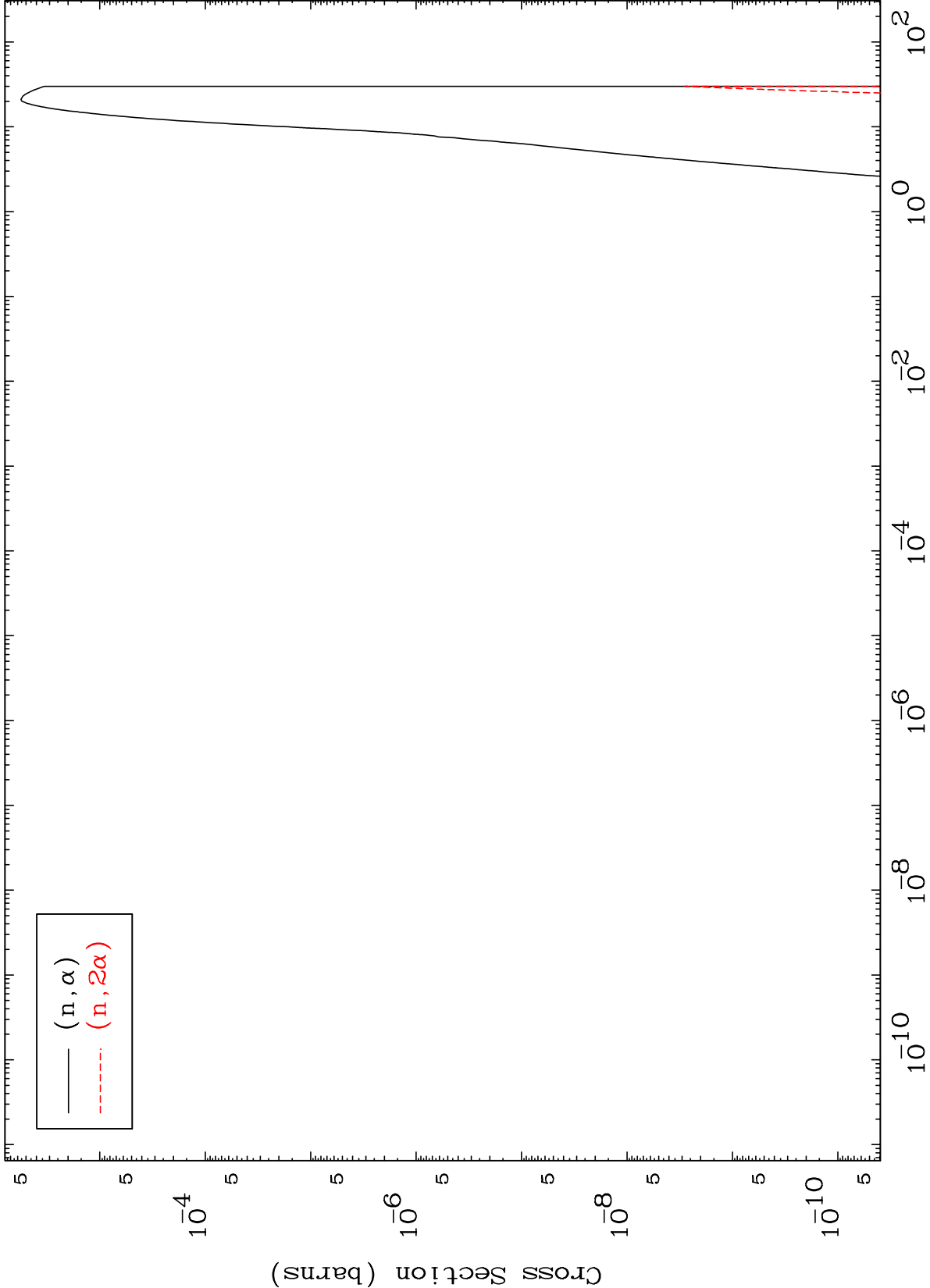
49-In-118



MAT 4940

(n, α) Levels
293 Kelvin Cross Sections

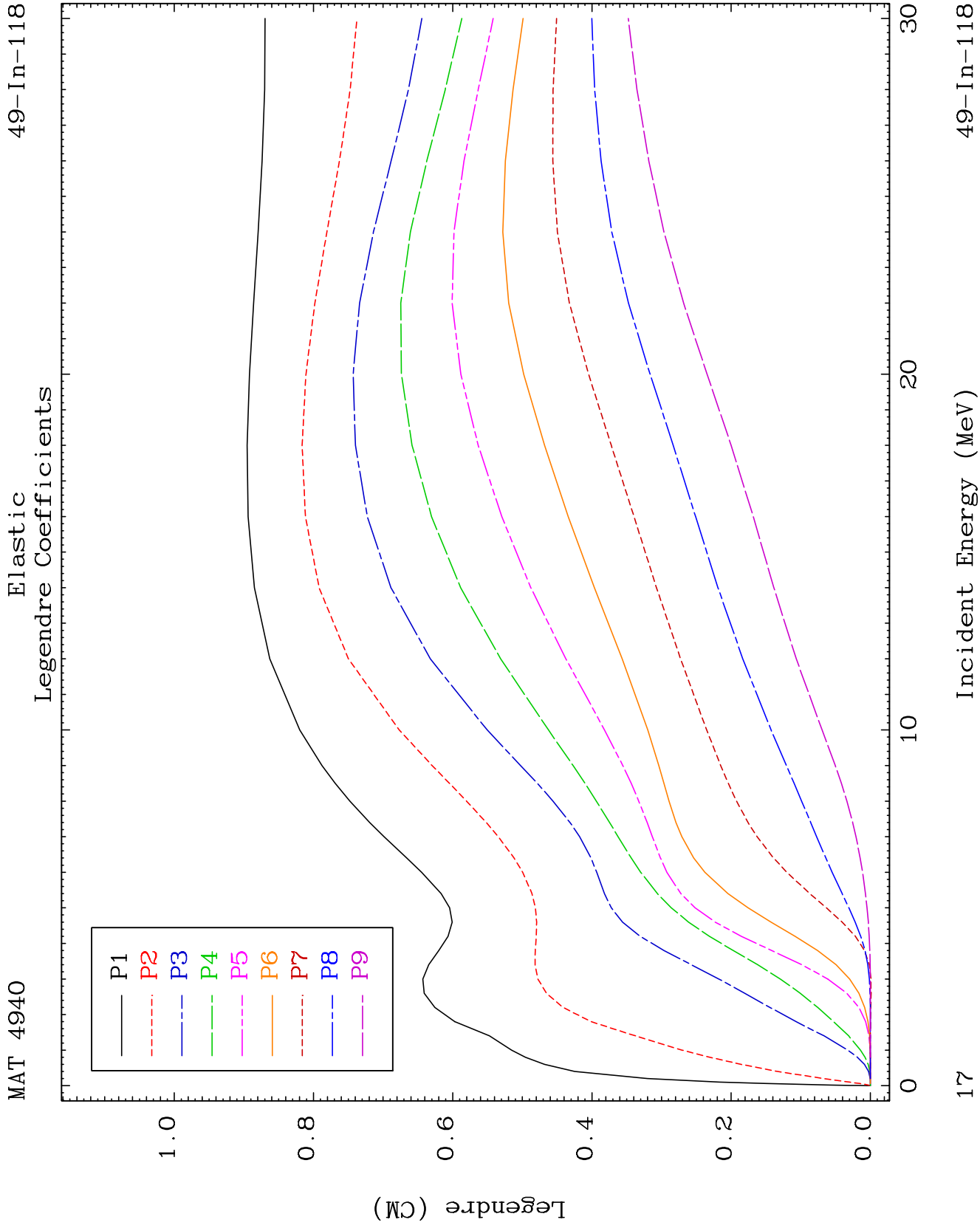
49-In-118

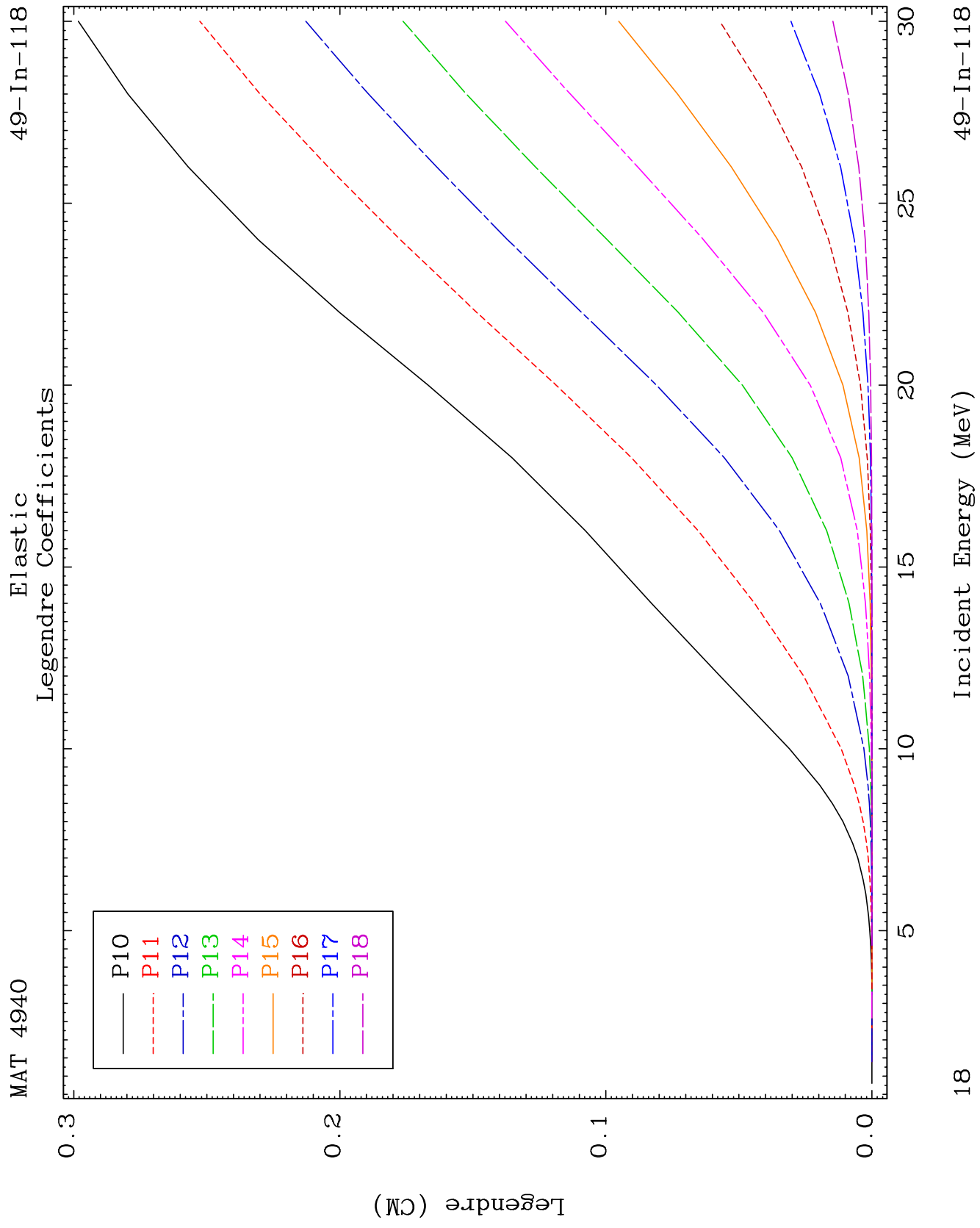


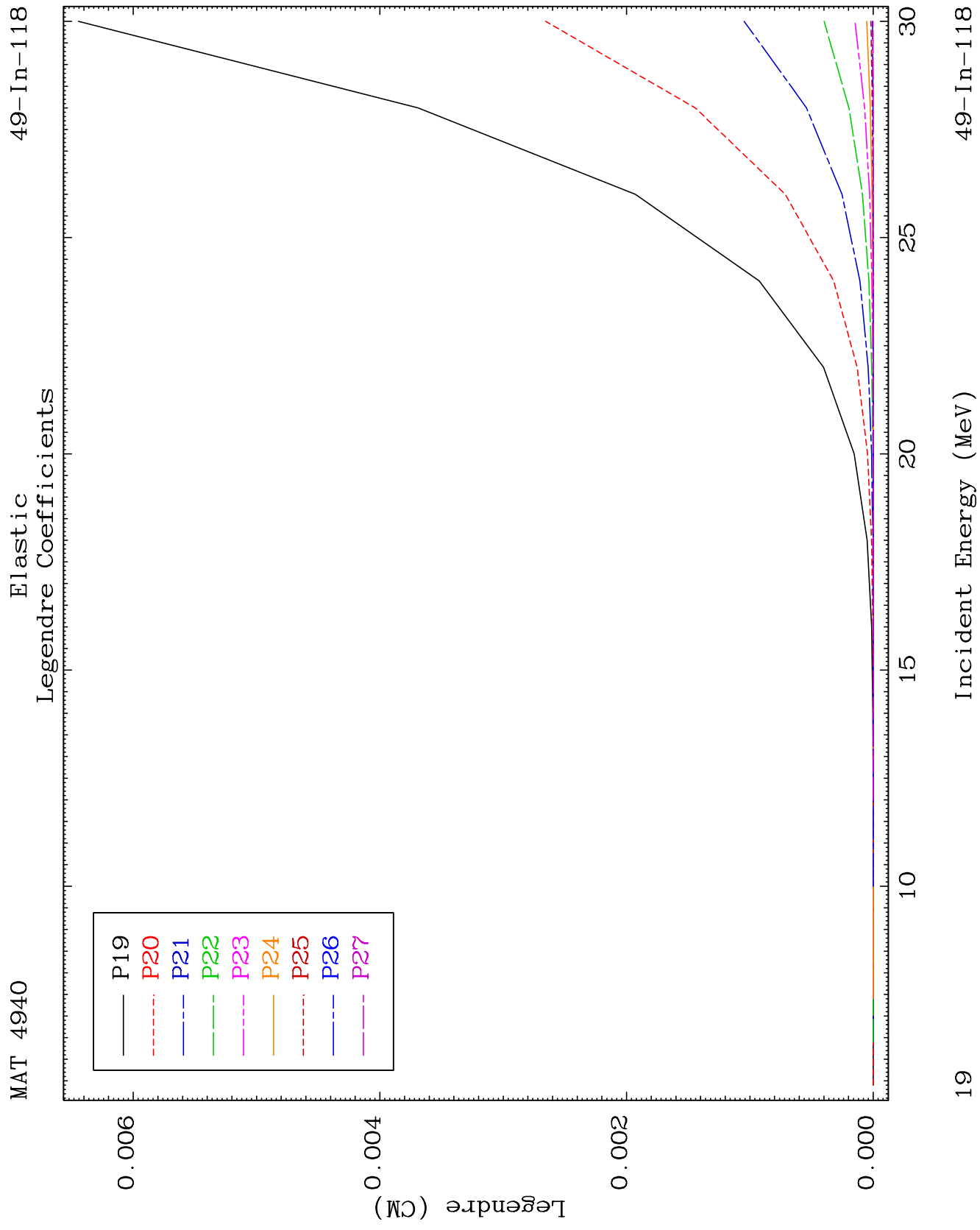
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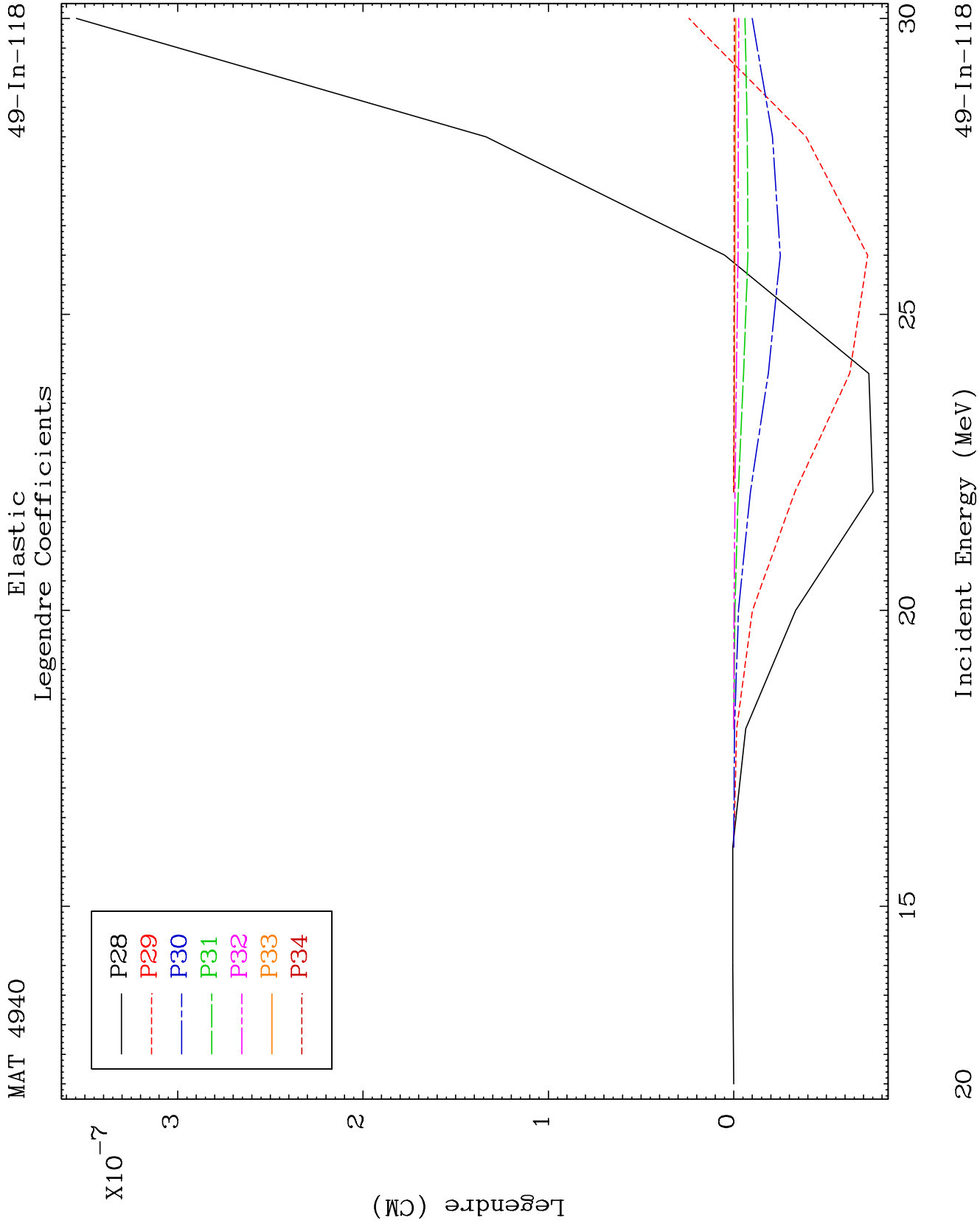
Incident Energy (MeV)

49-In-118





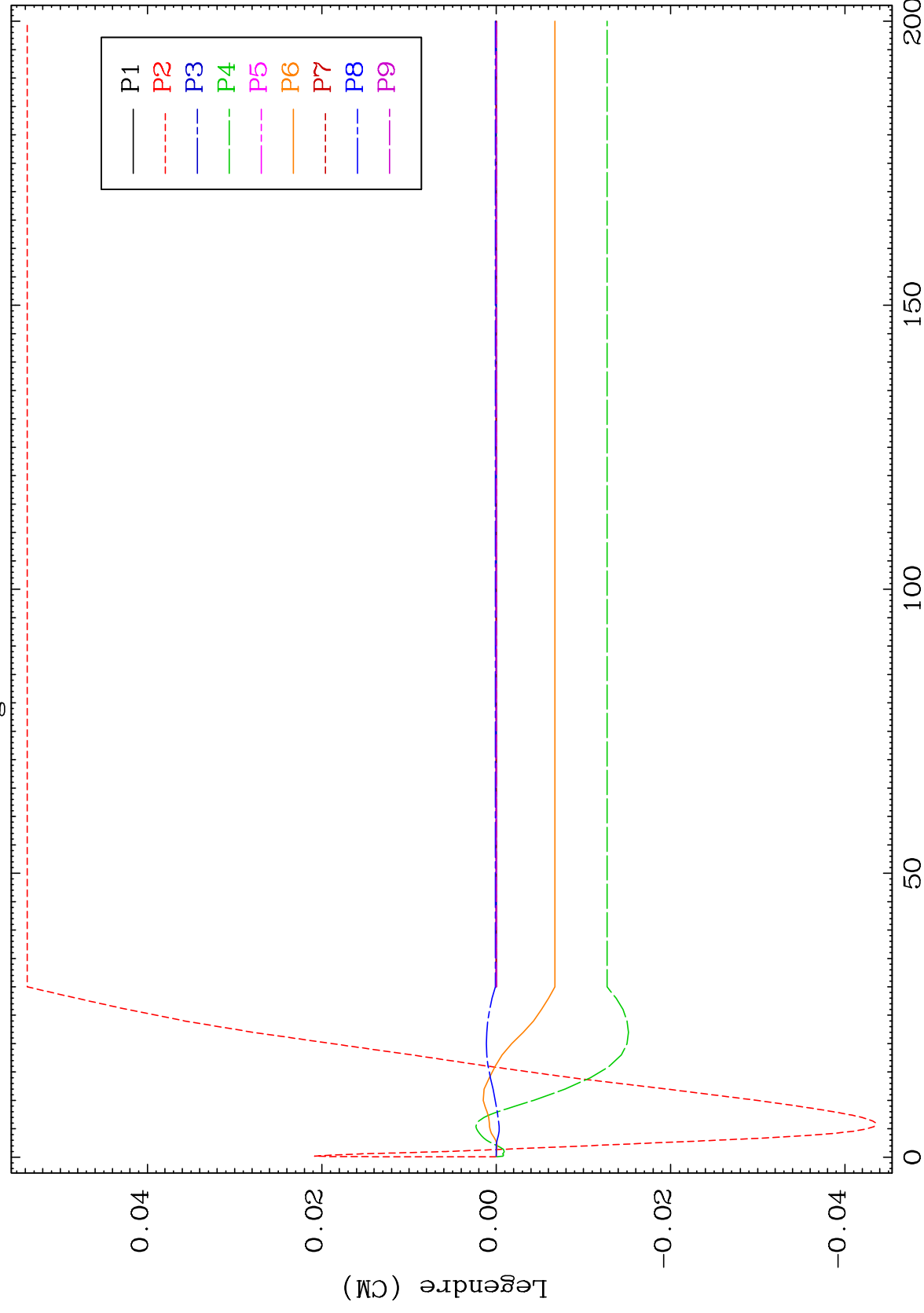




MAT 4940

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

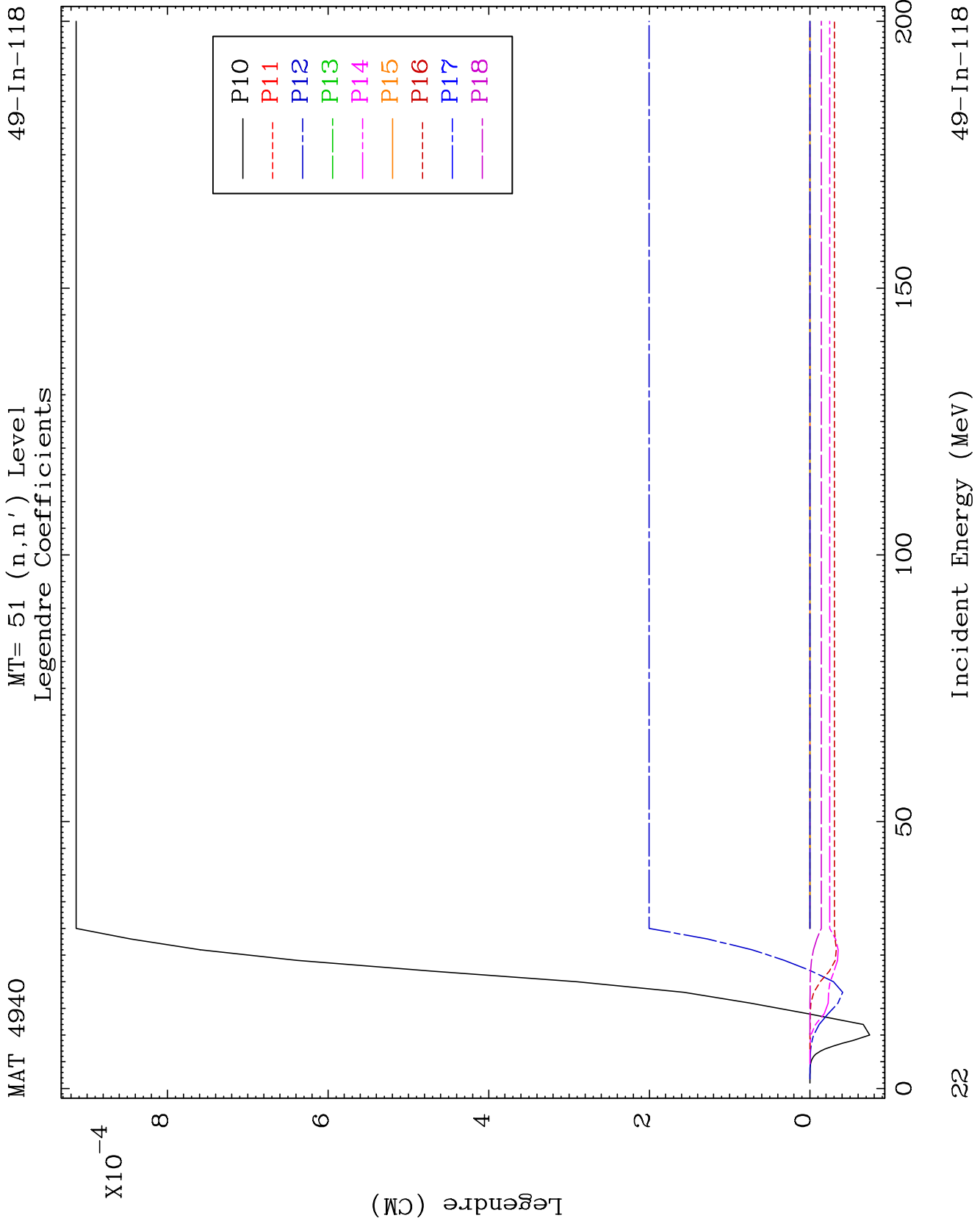
49-In-118

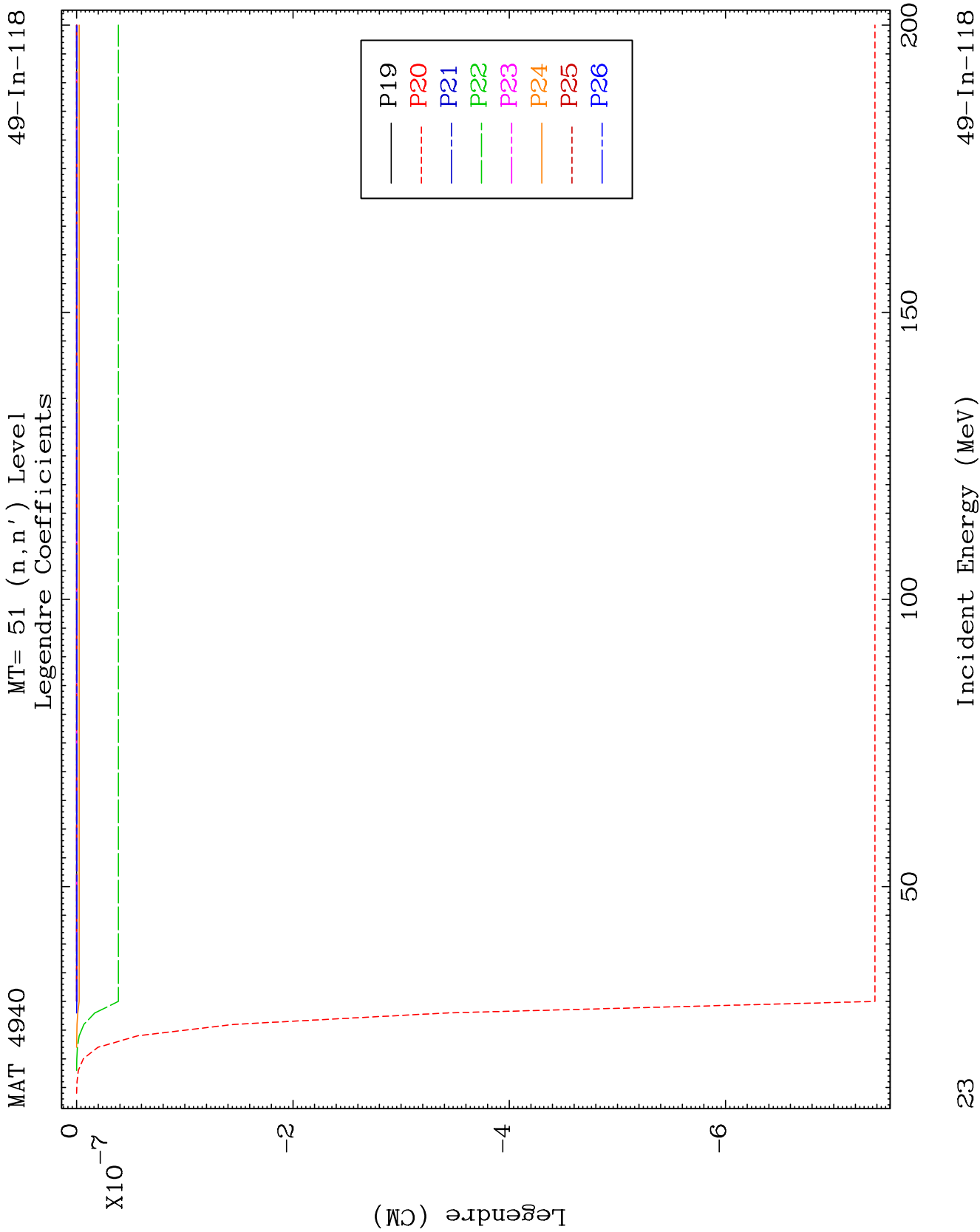


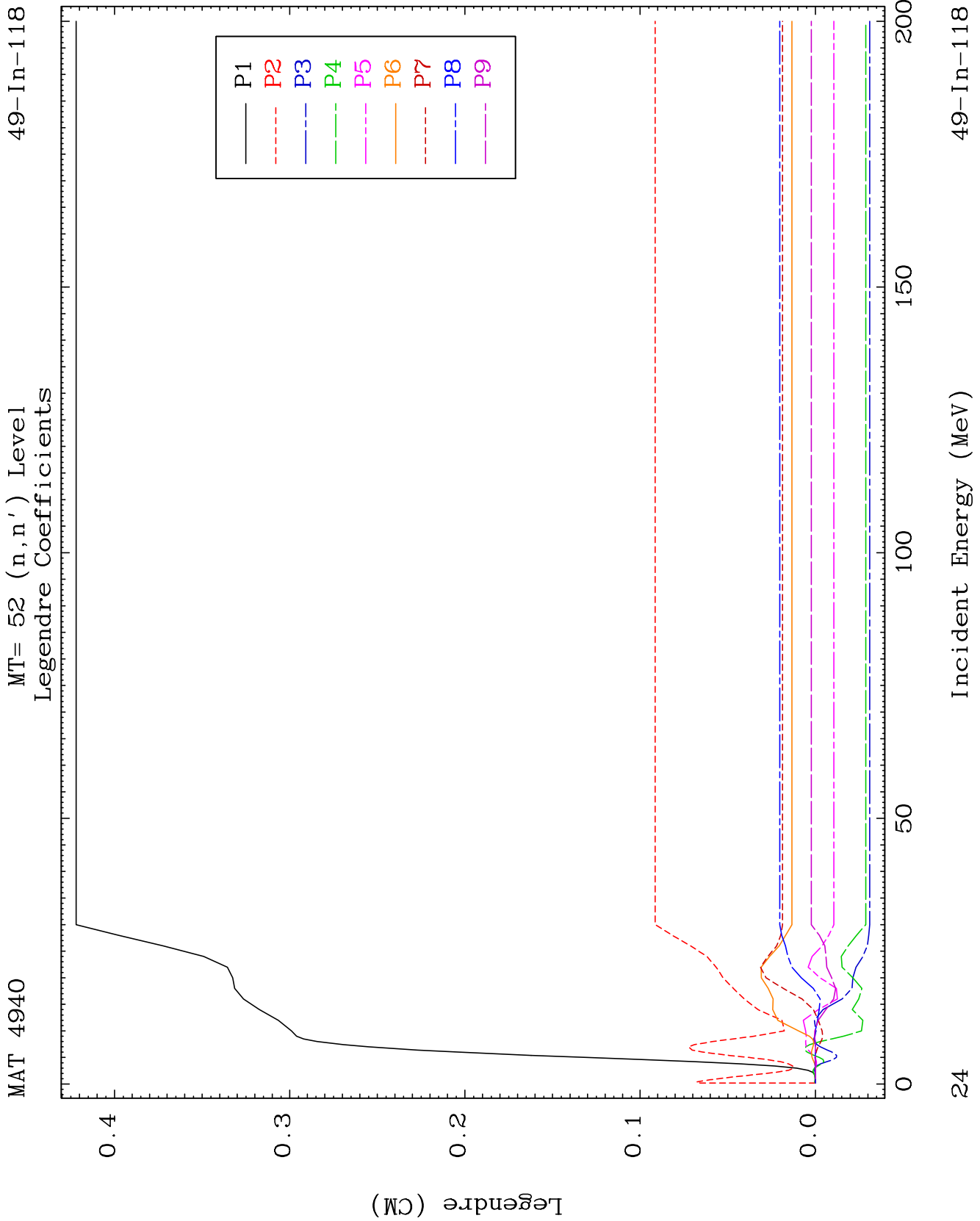
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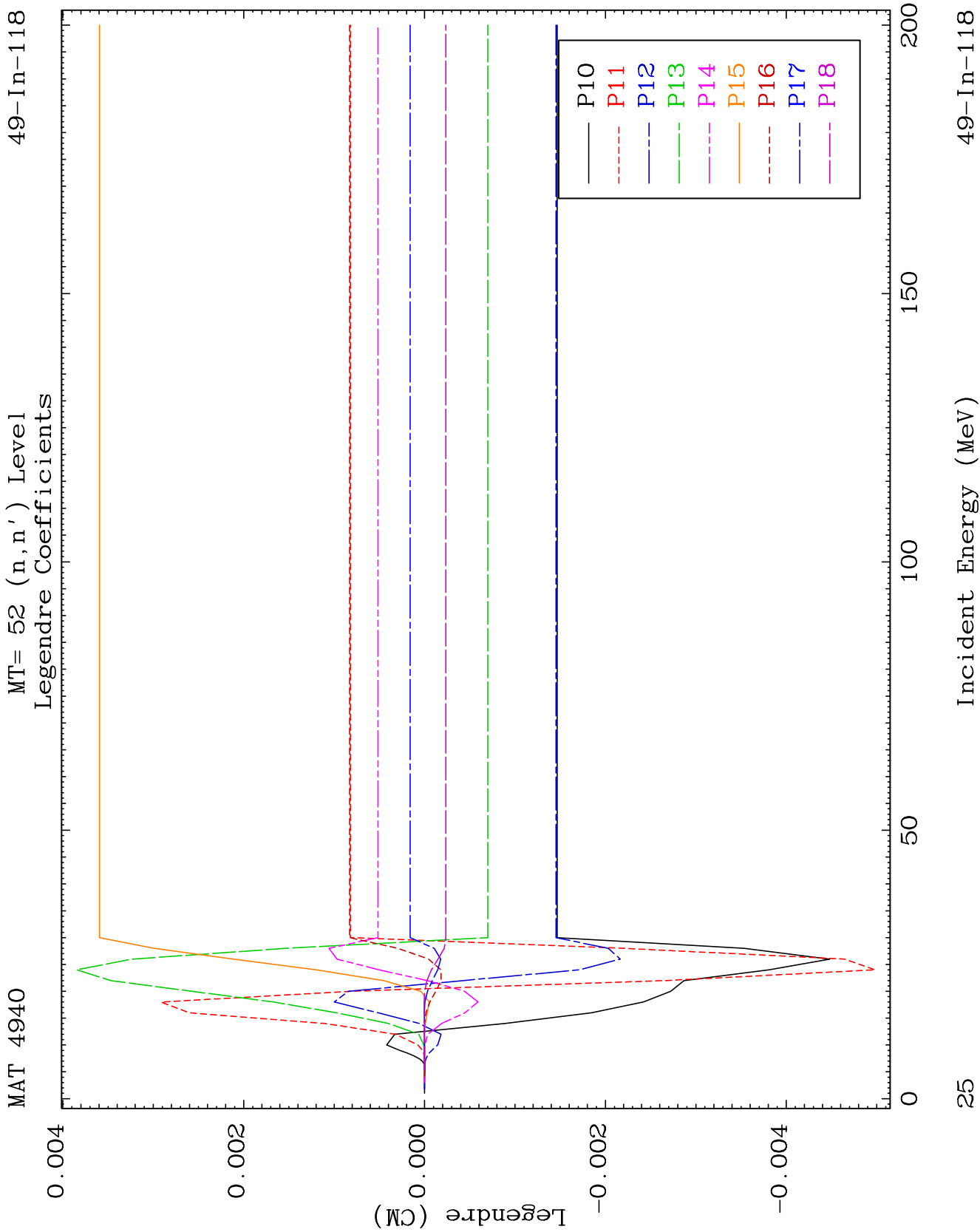
Incident Energy (MeV)

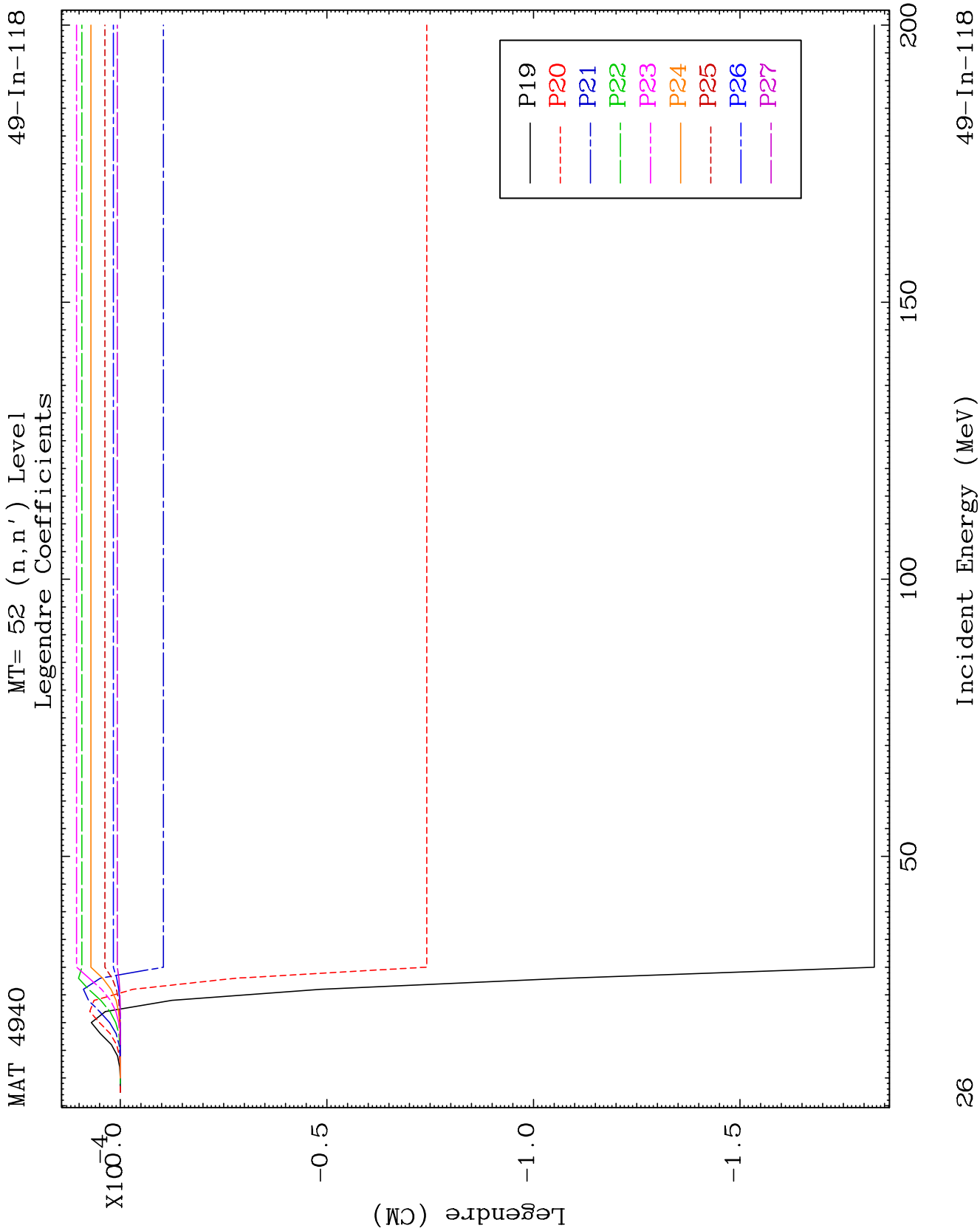
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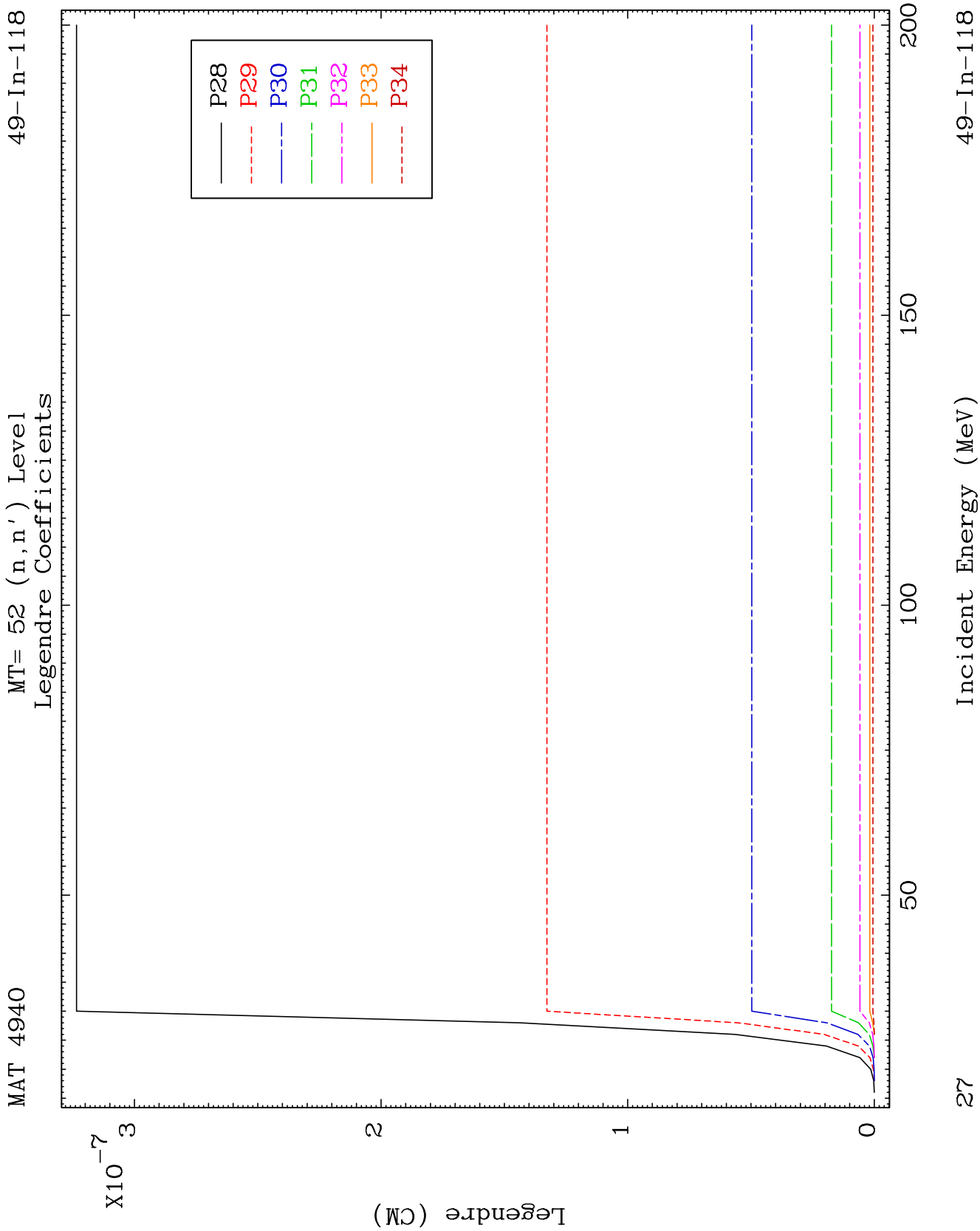


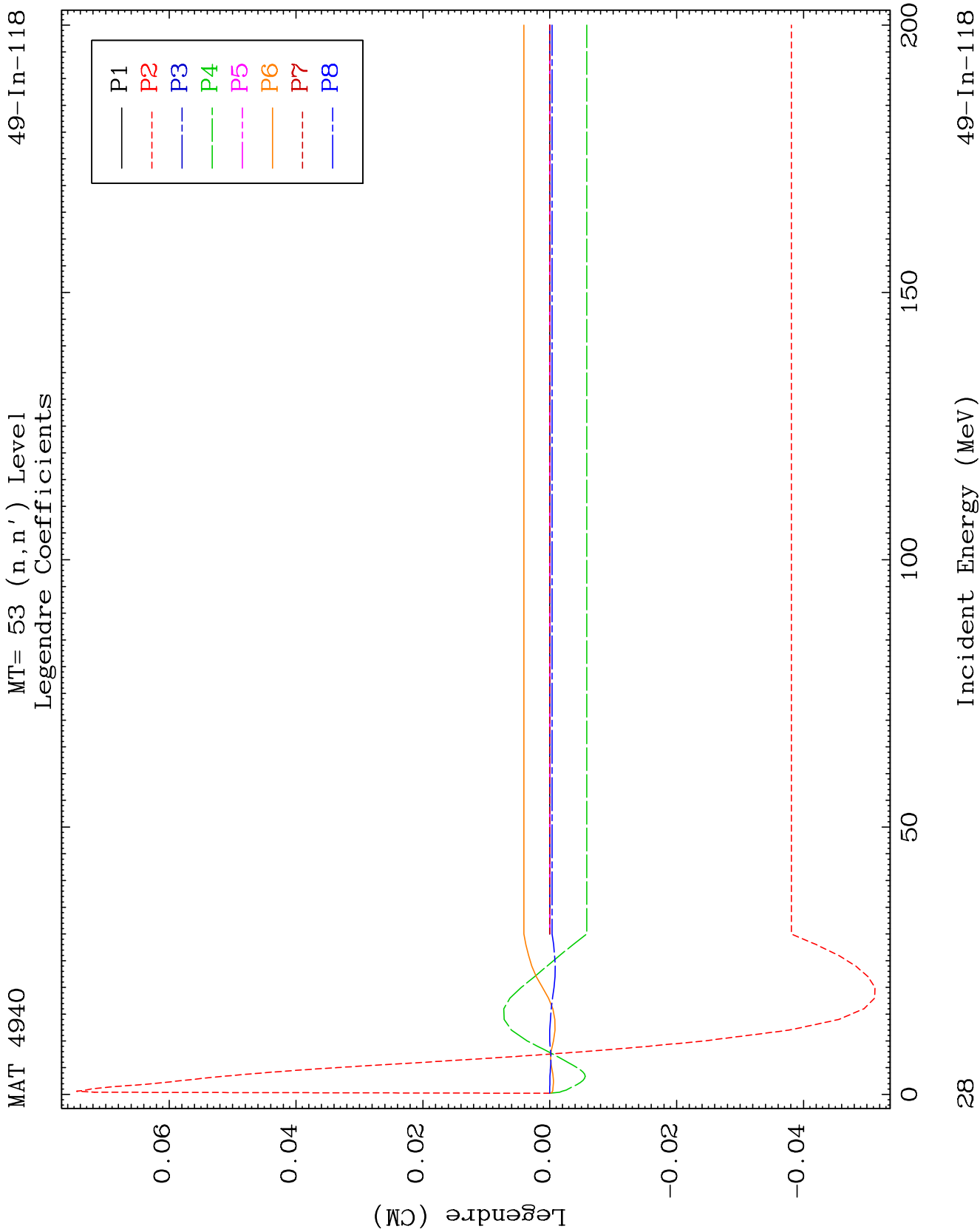


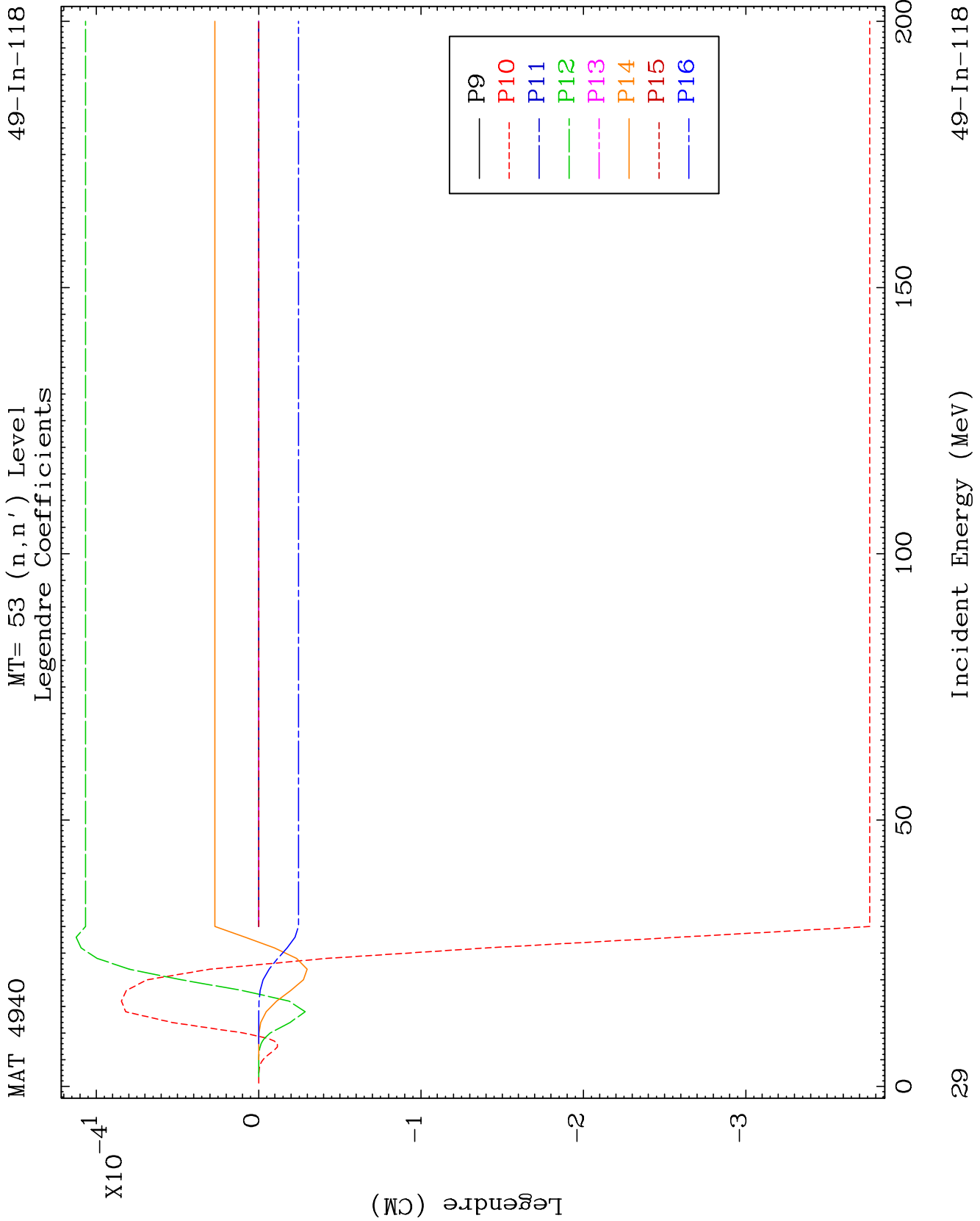


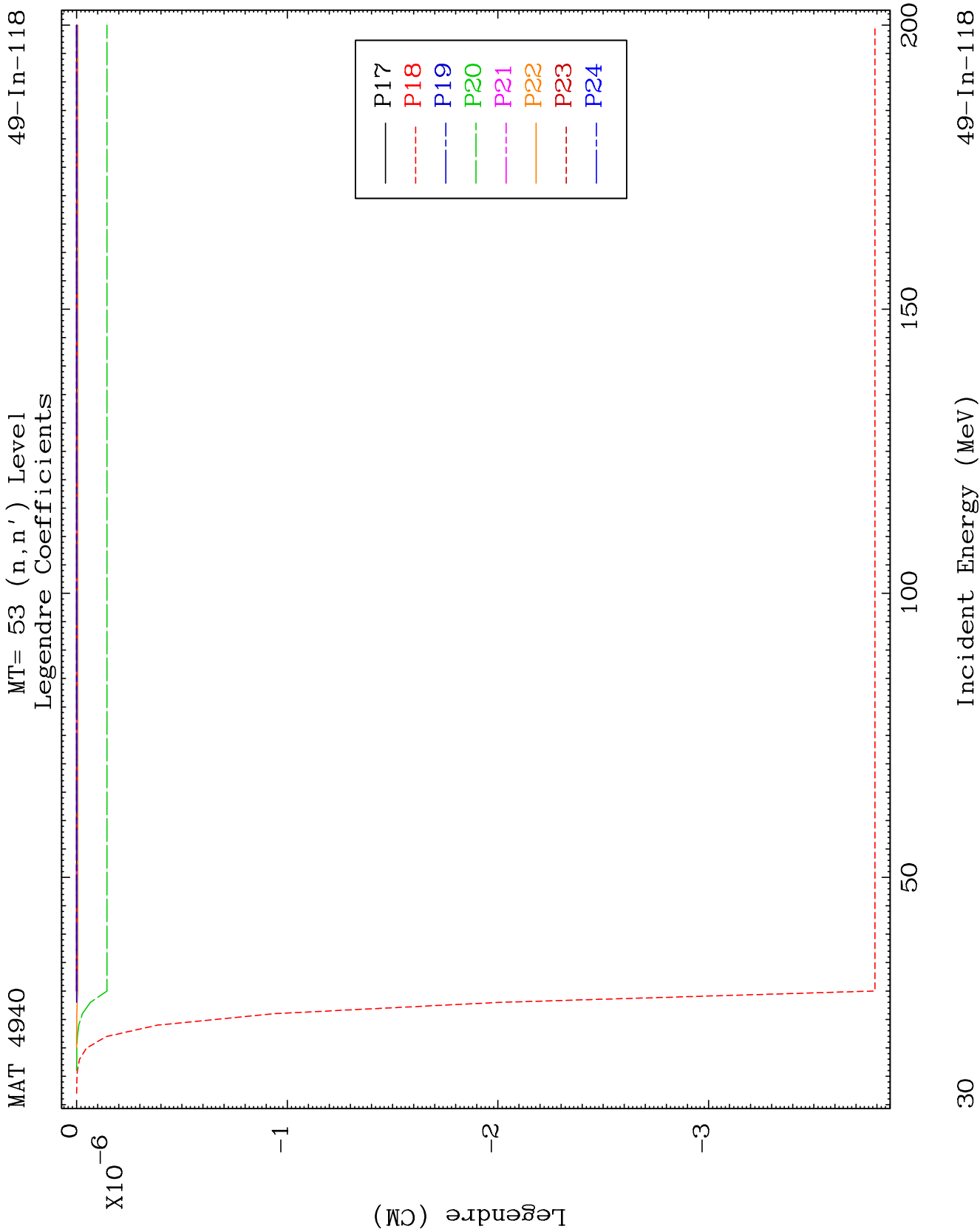


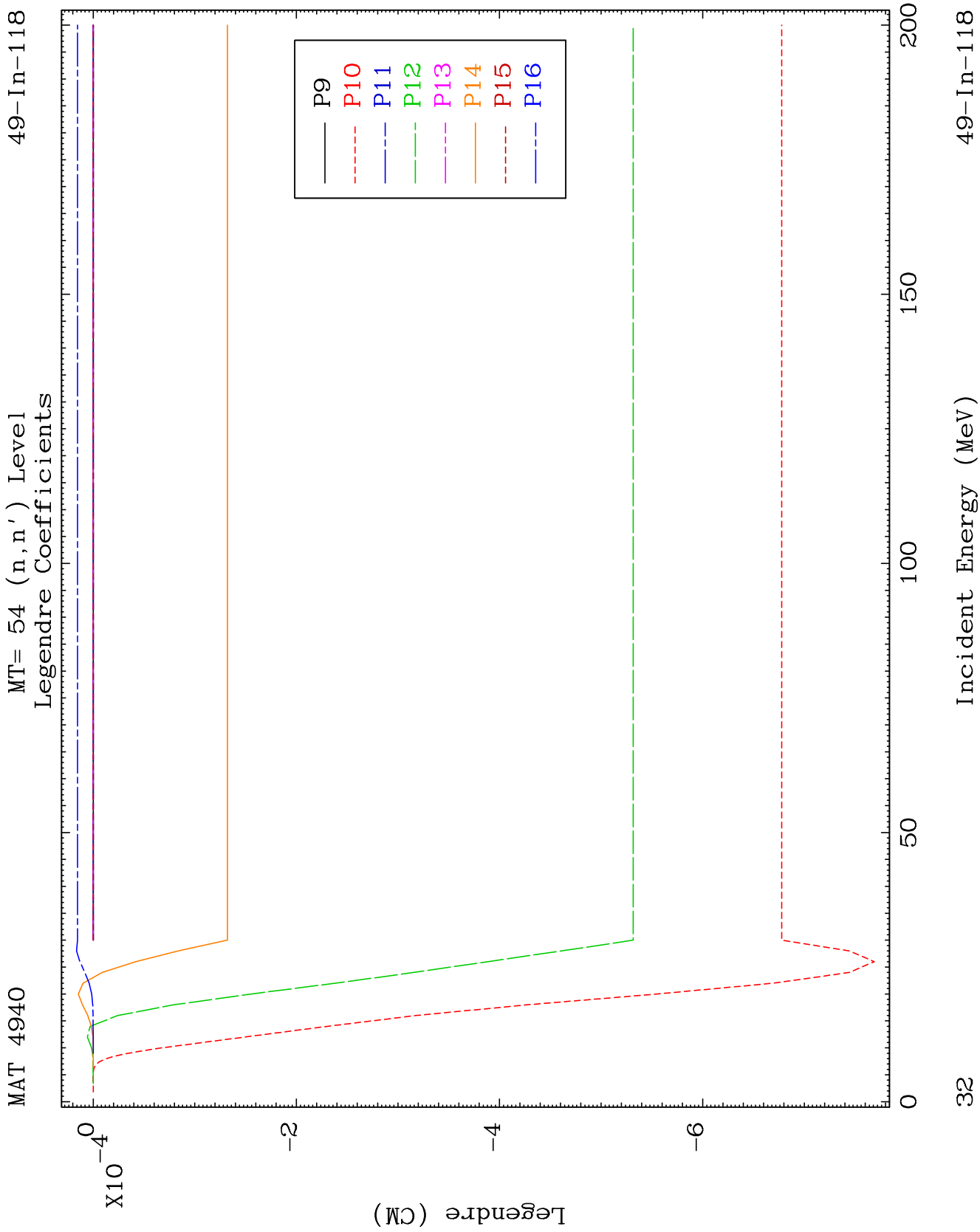


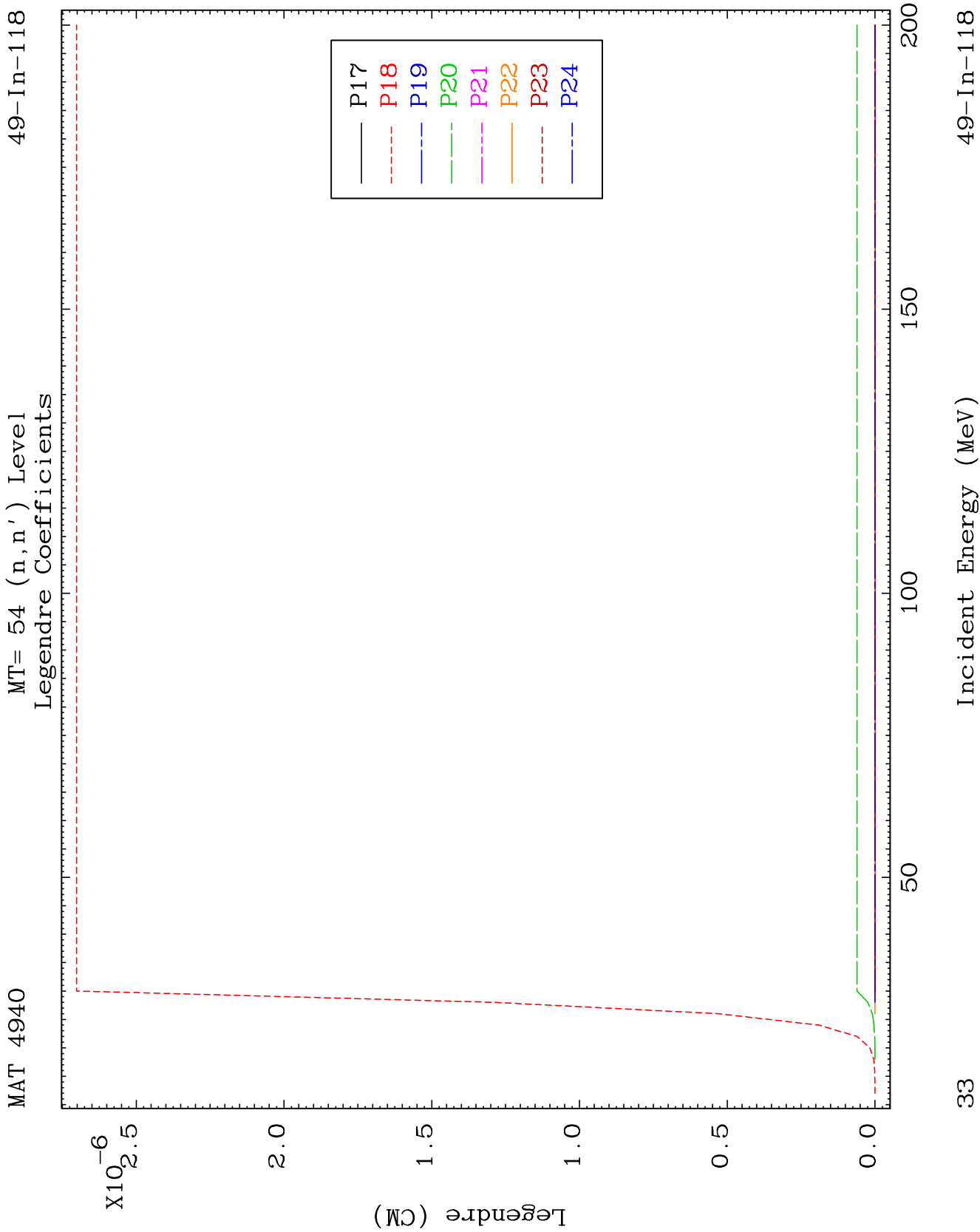








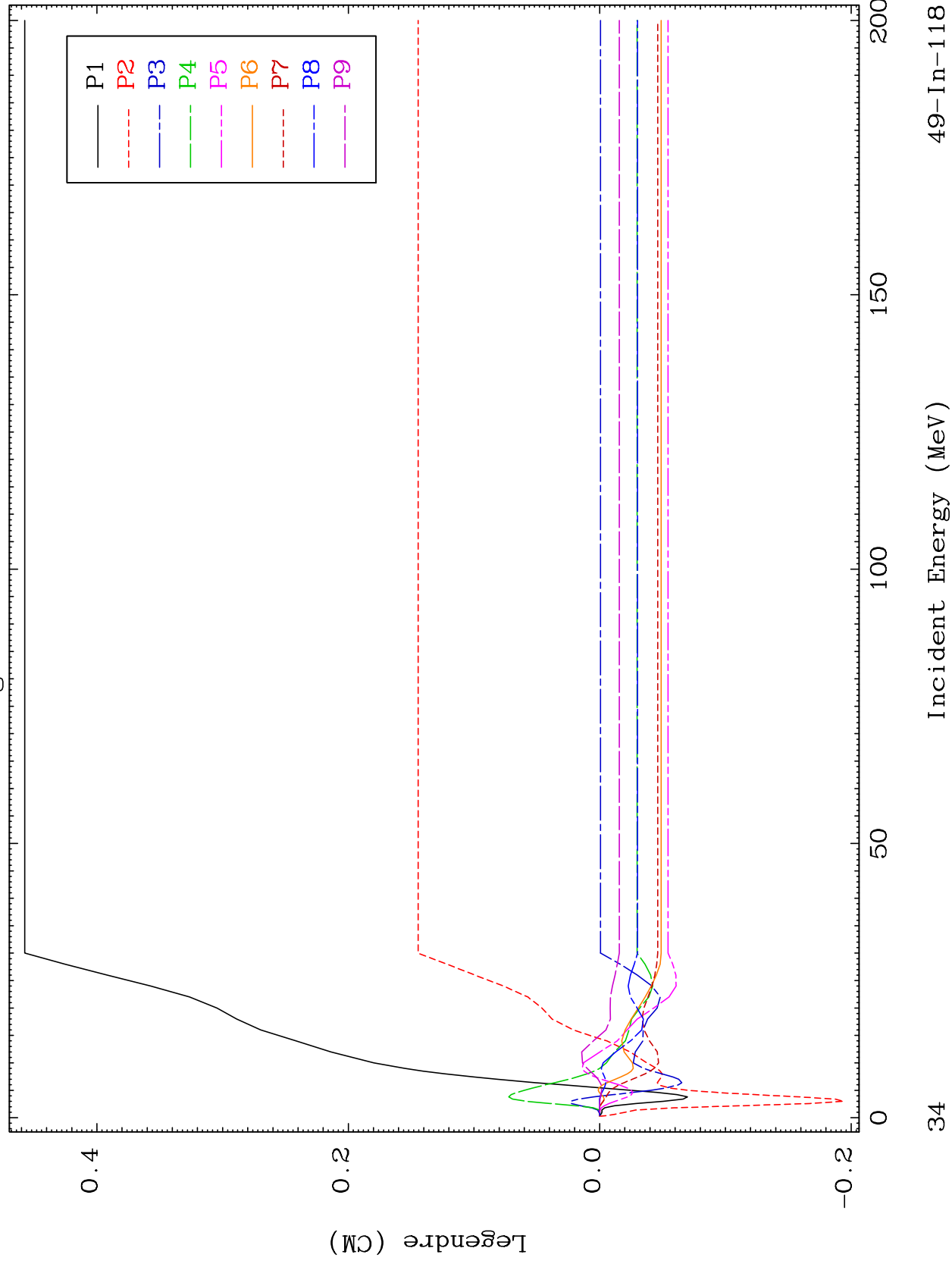




MAT 4940

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

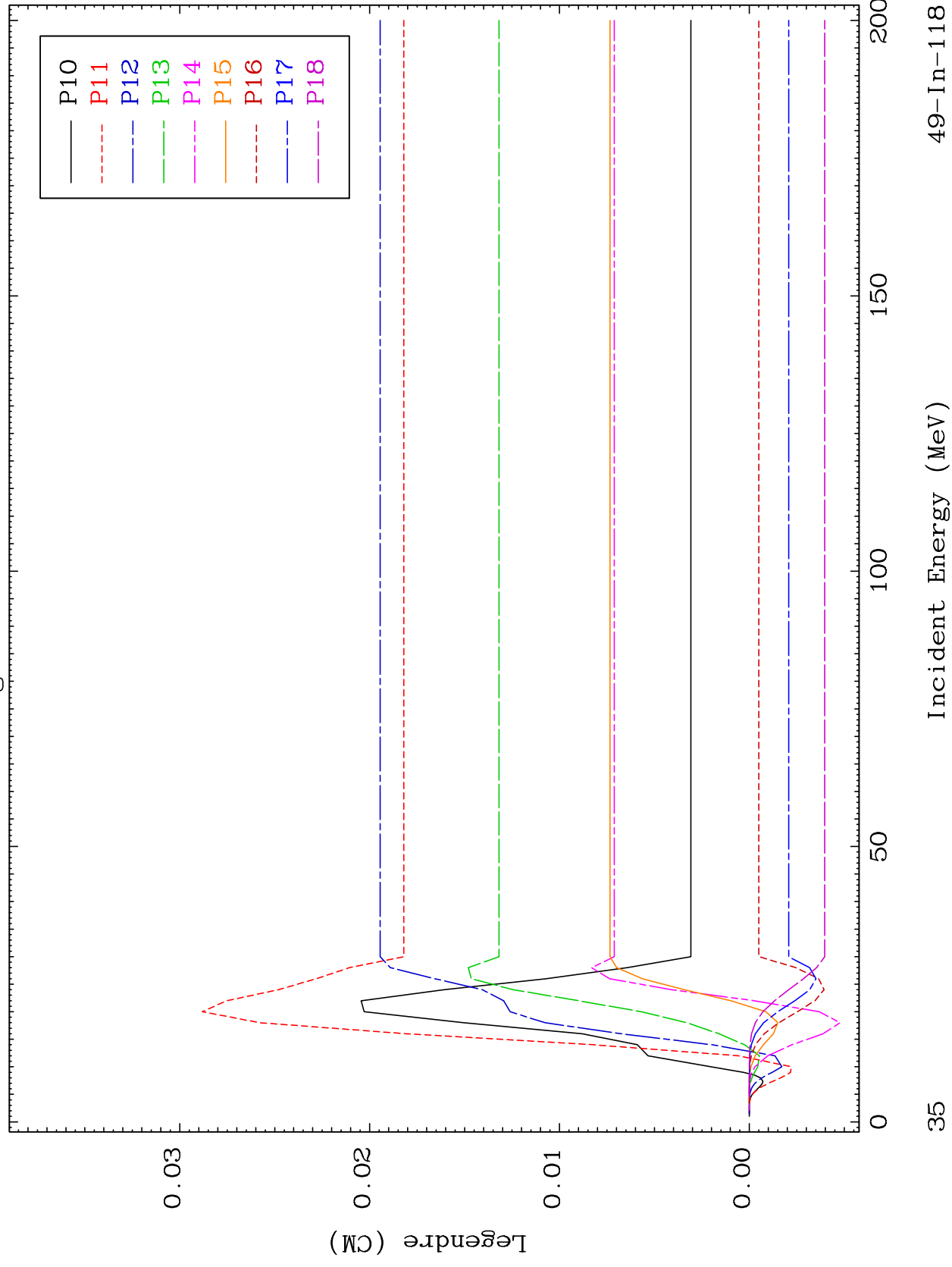
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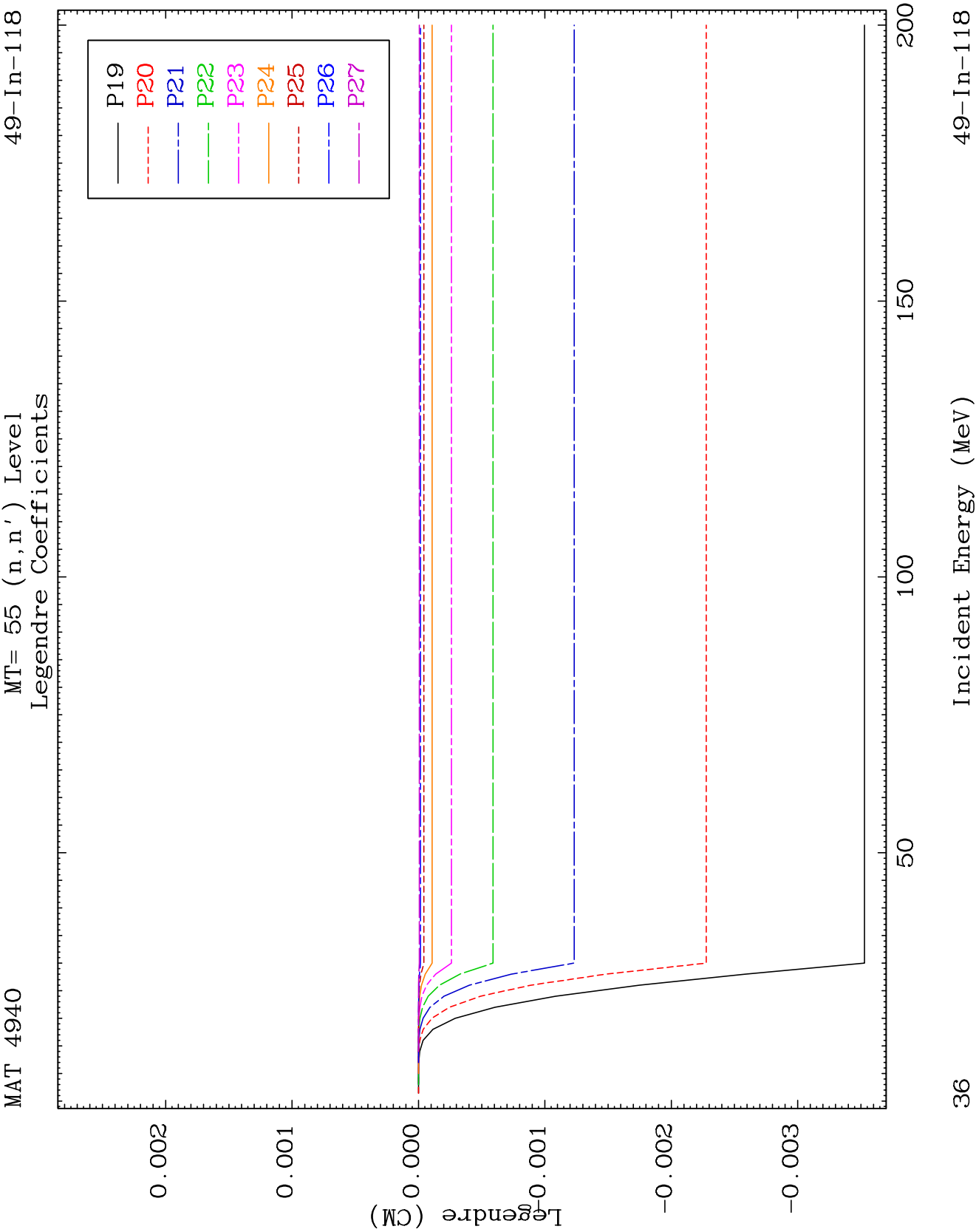


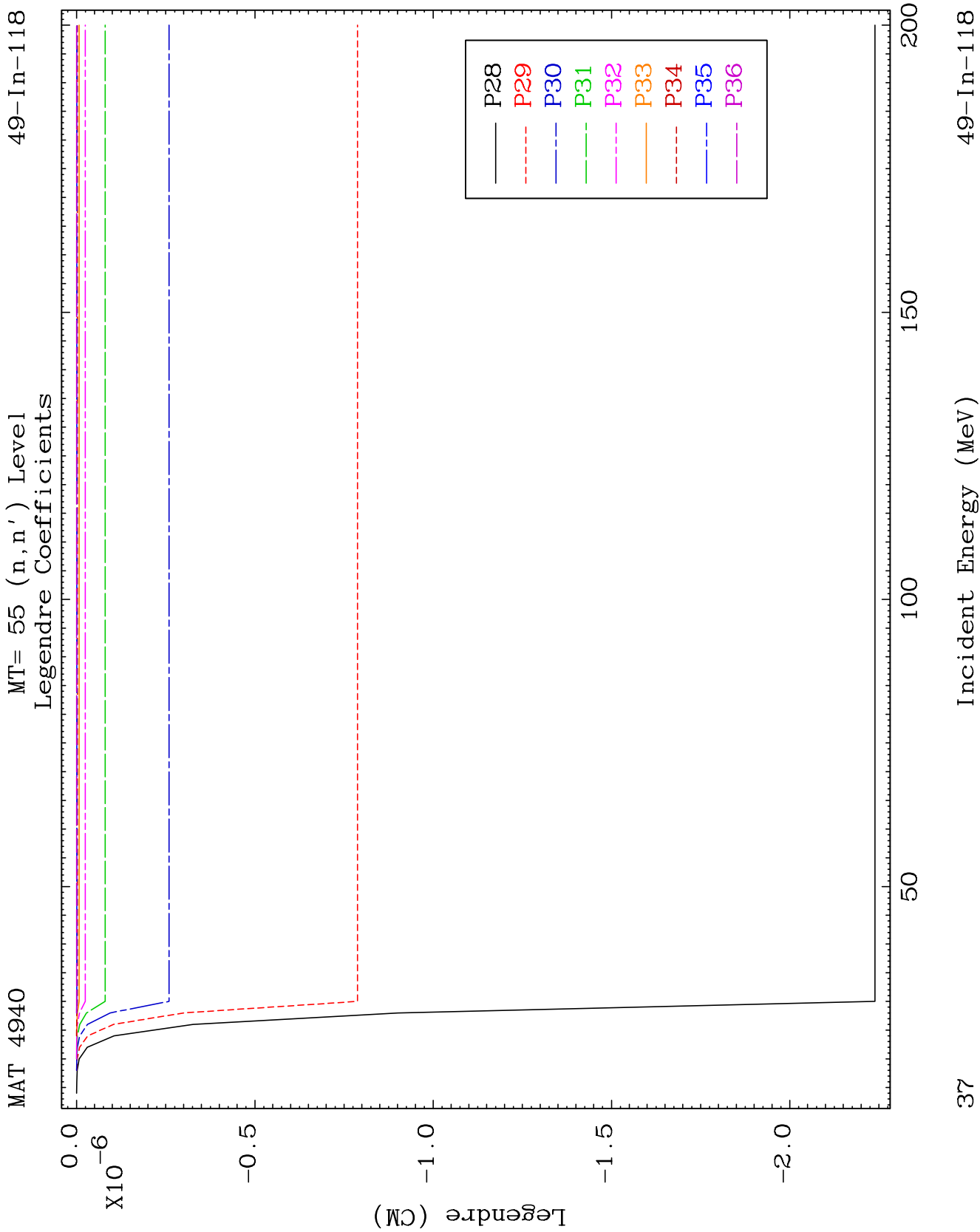
MAT 4940

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

49-In-118



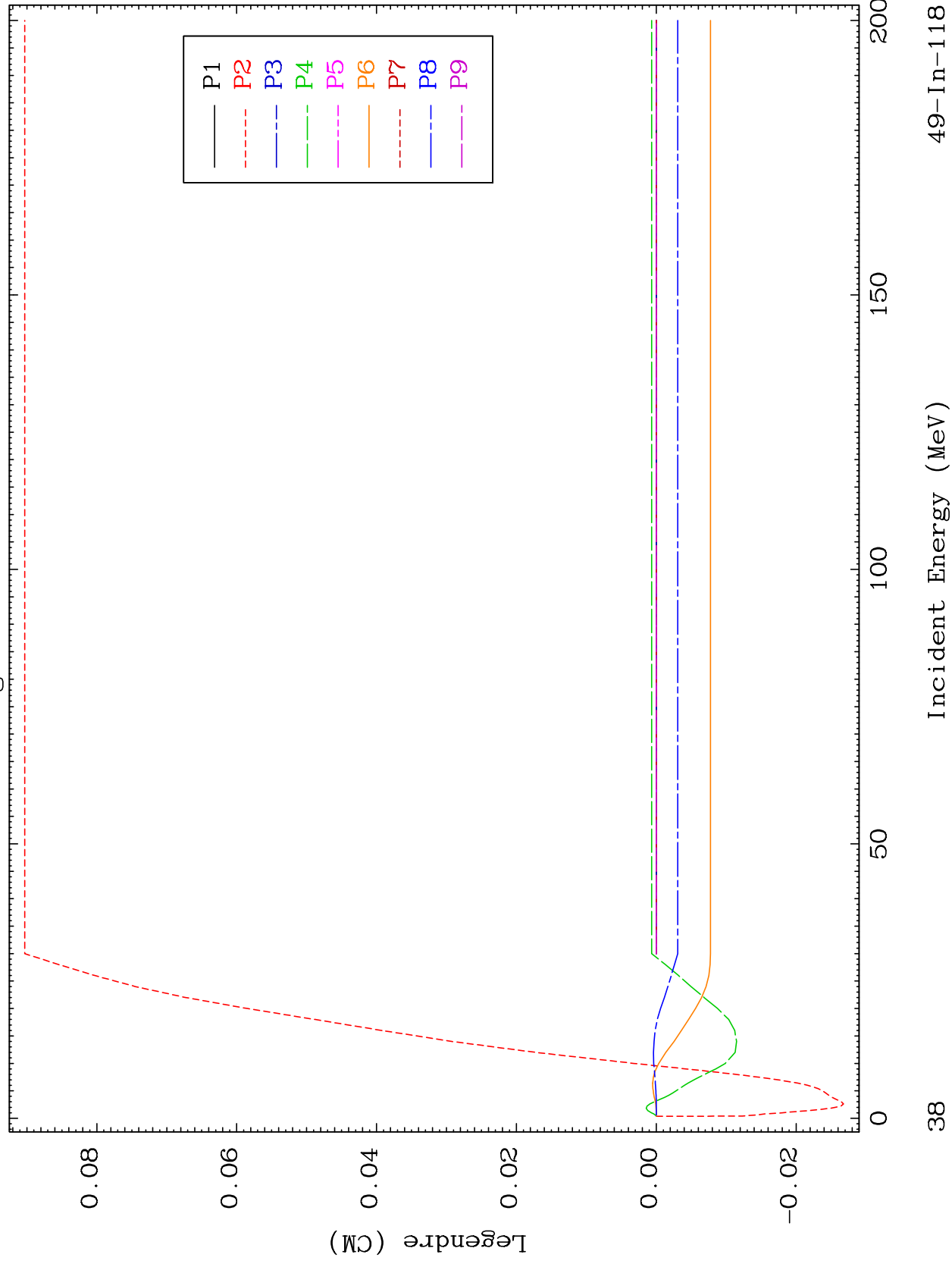


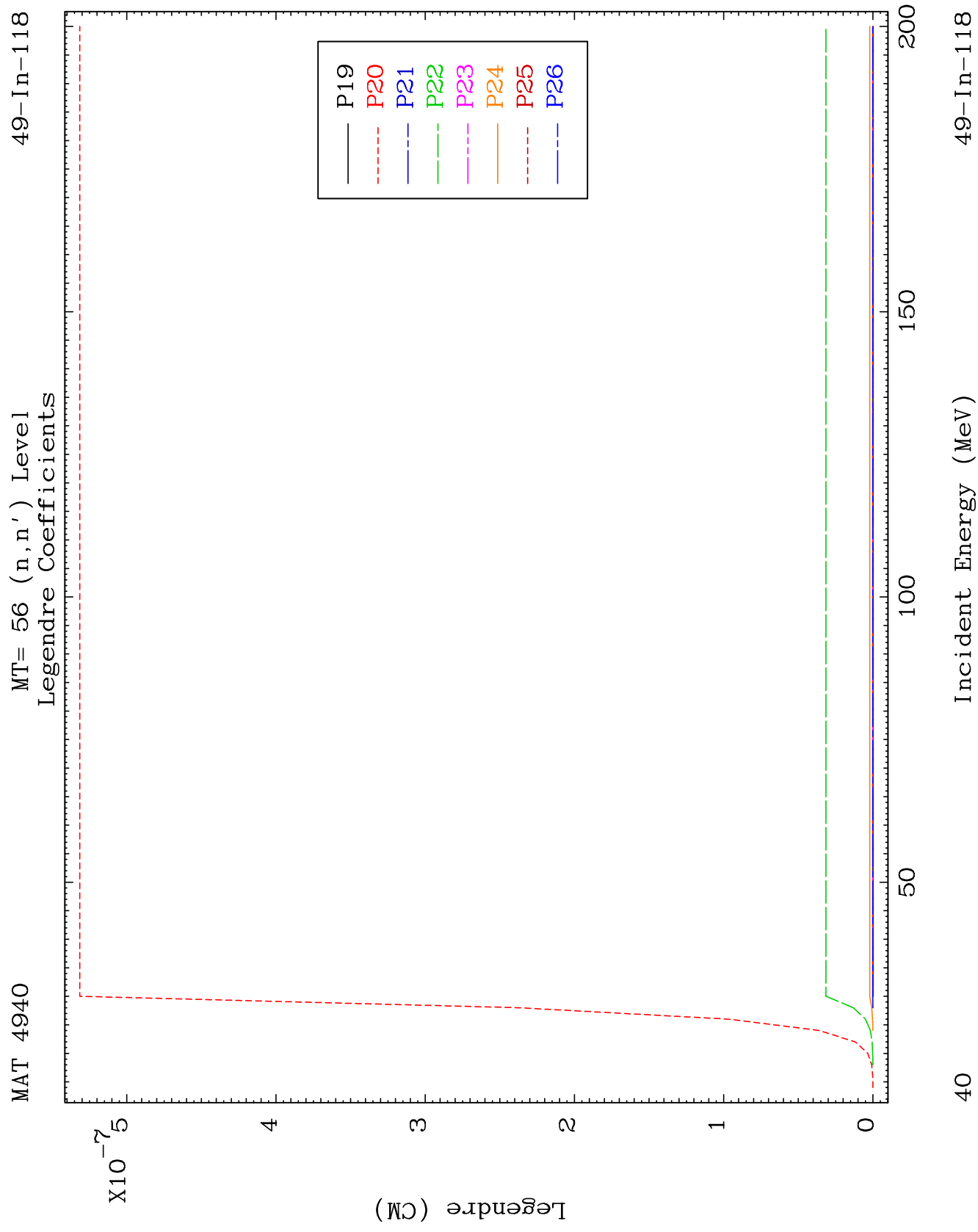


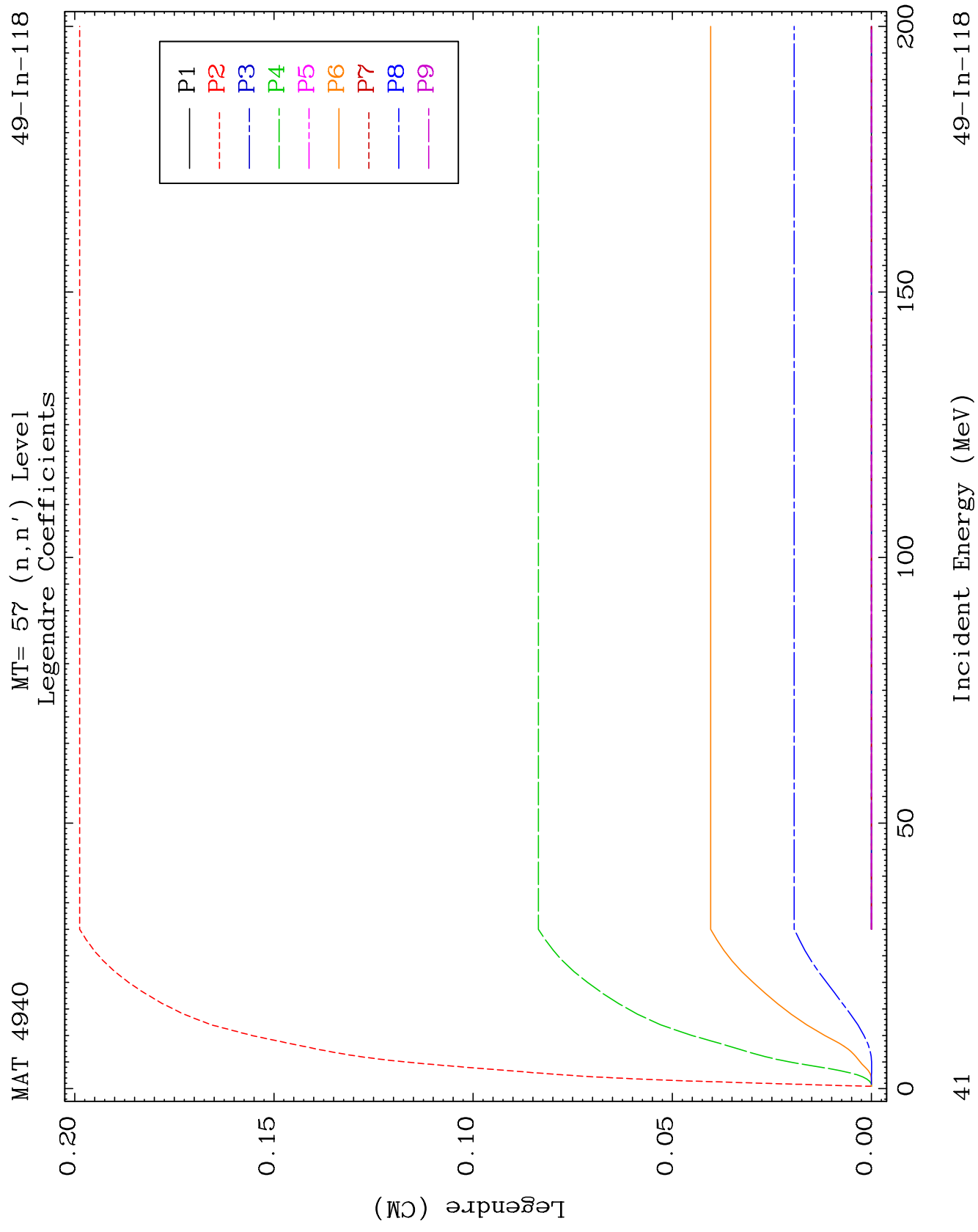
MAT 4940

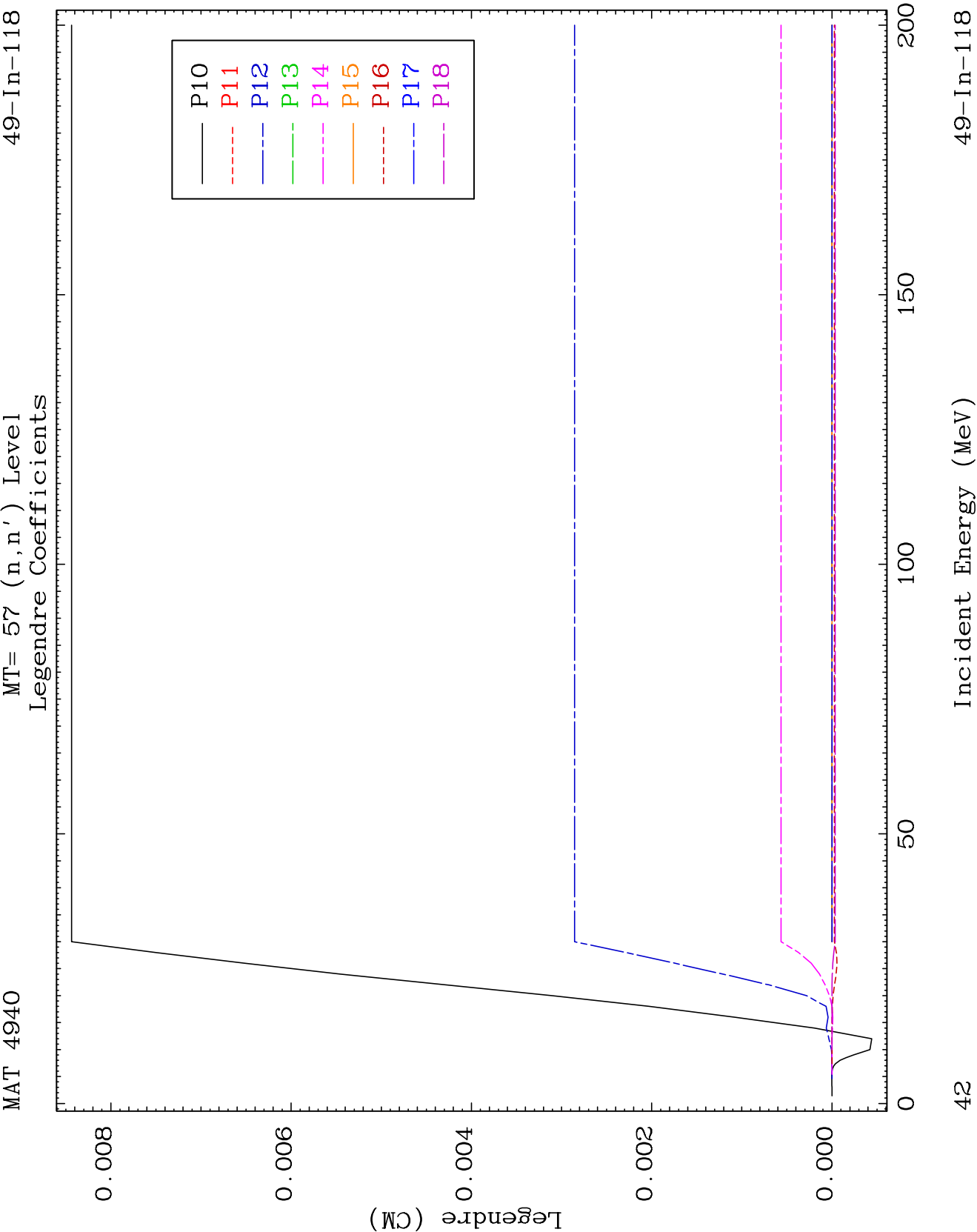
MT= 56 (n, n') Level
Legendre Coefficients

49-In-118





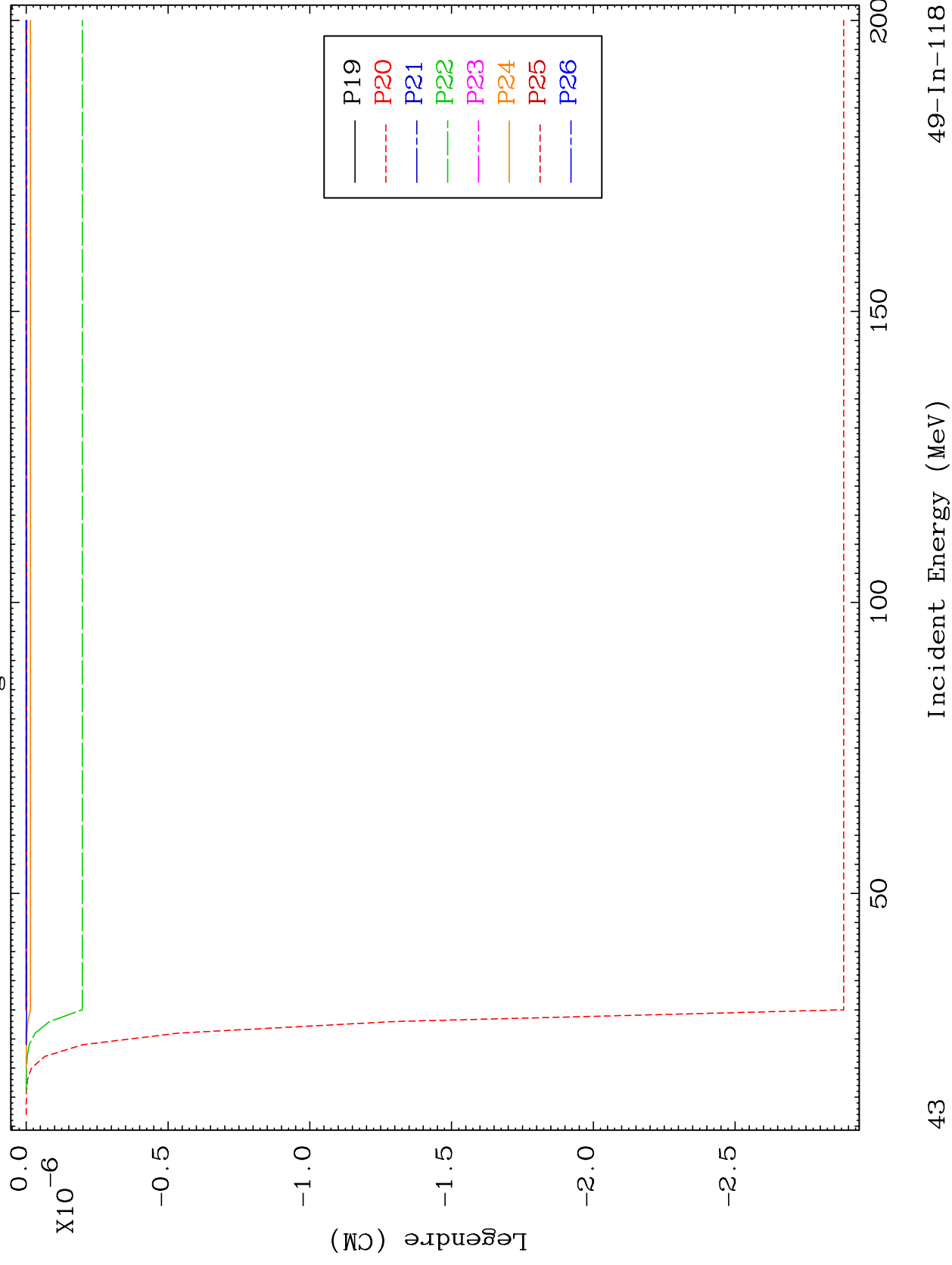


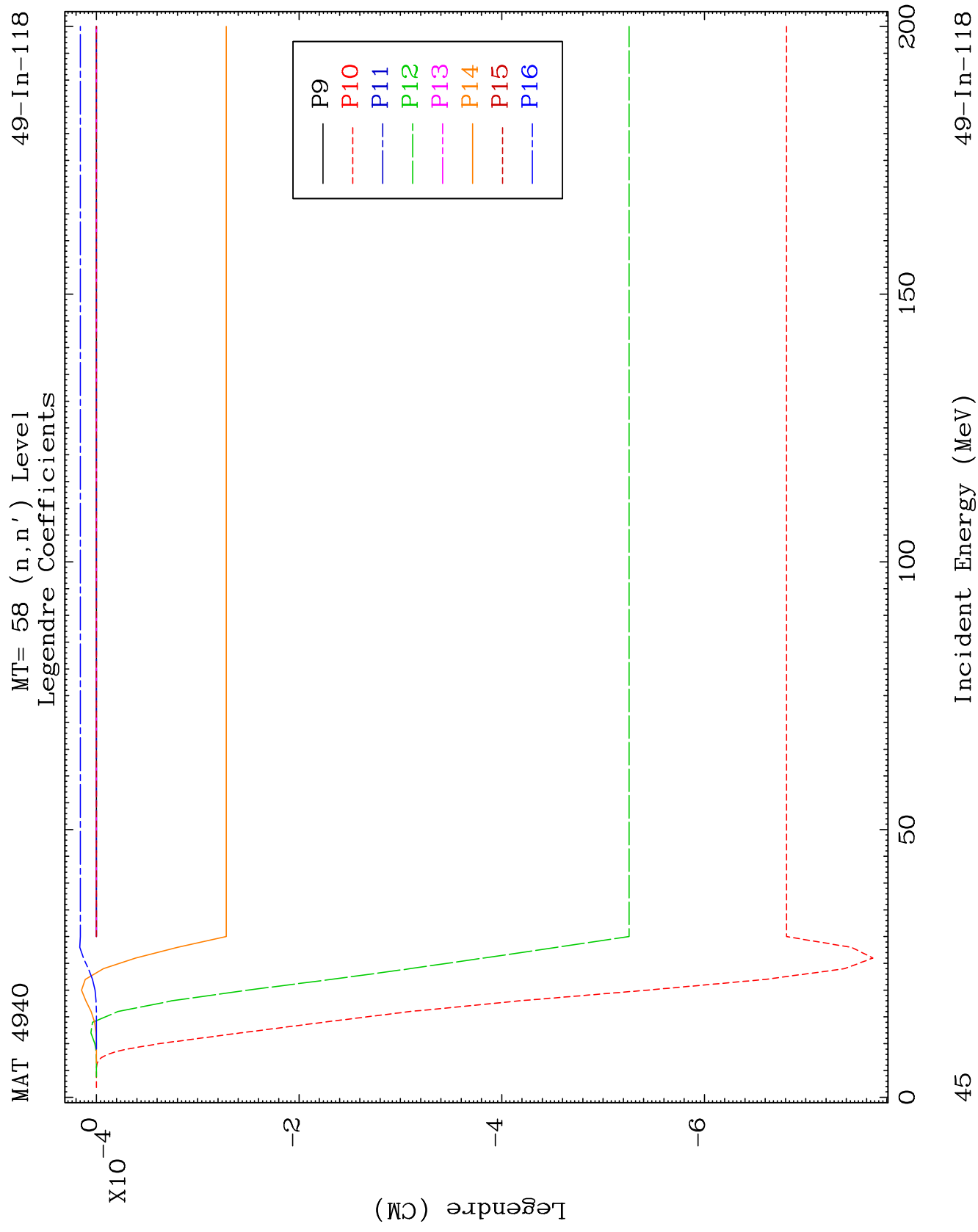


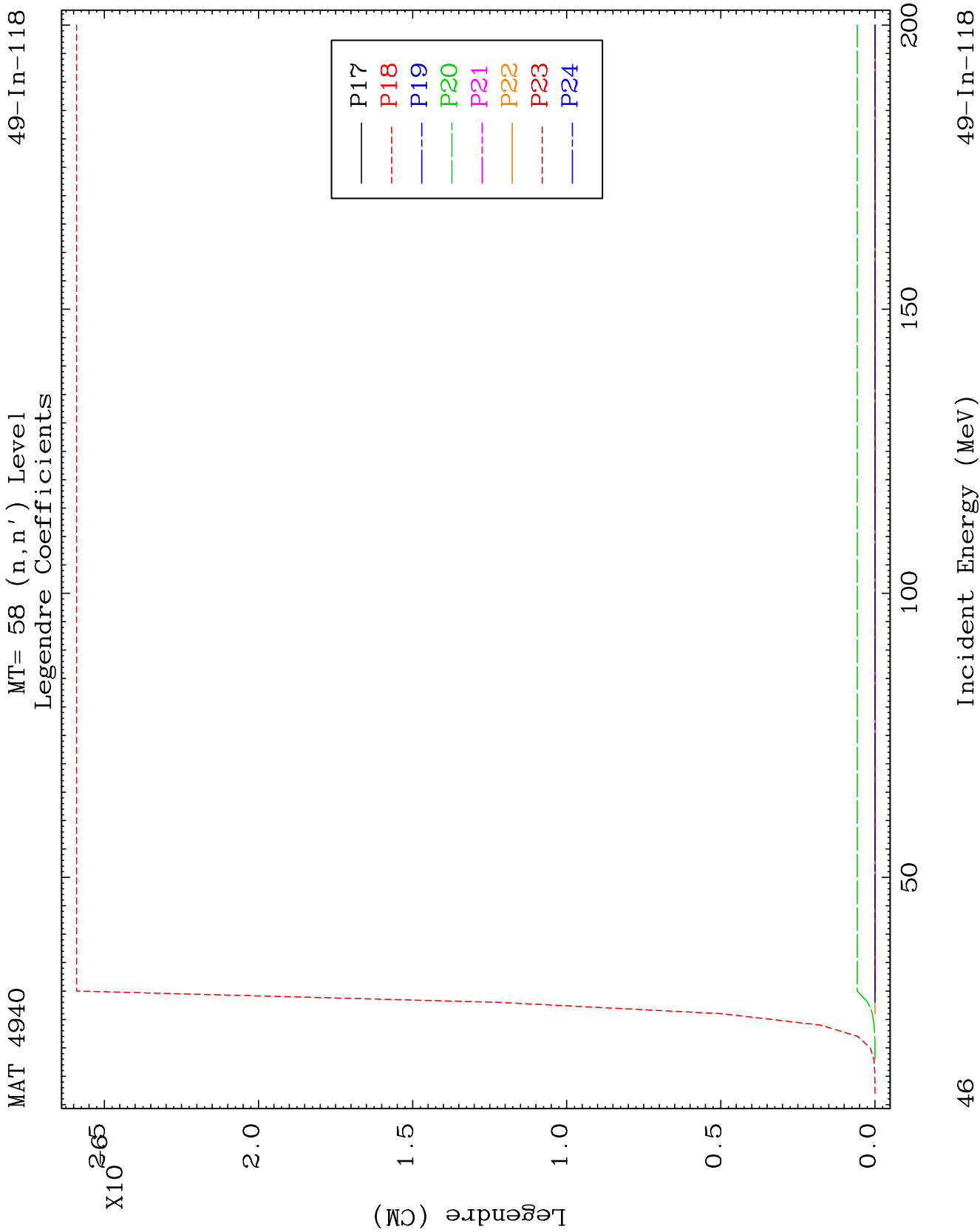
MAT 4940

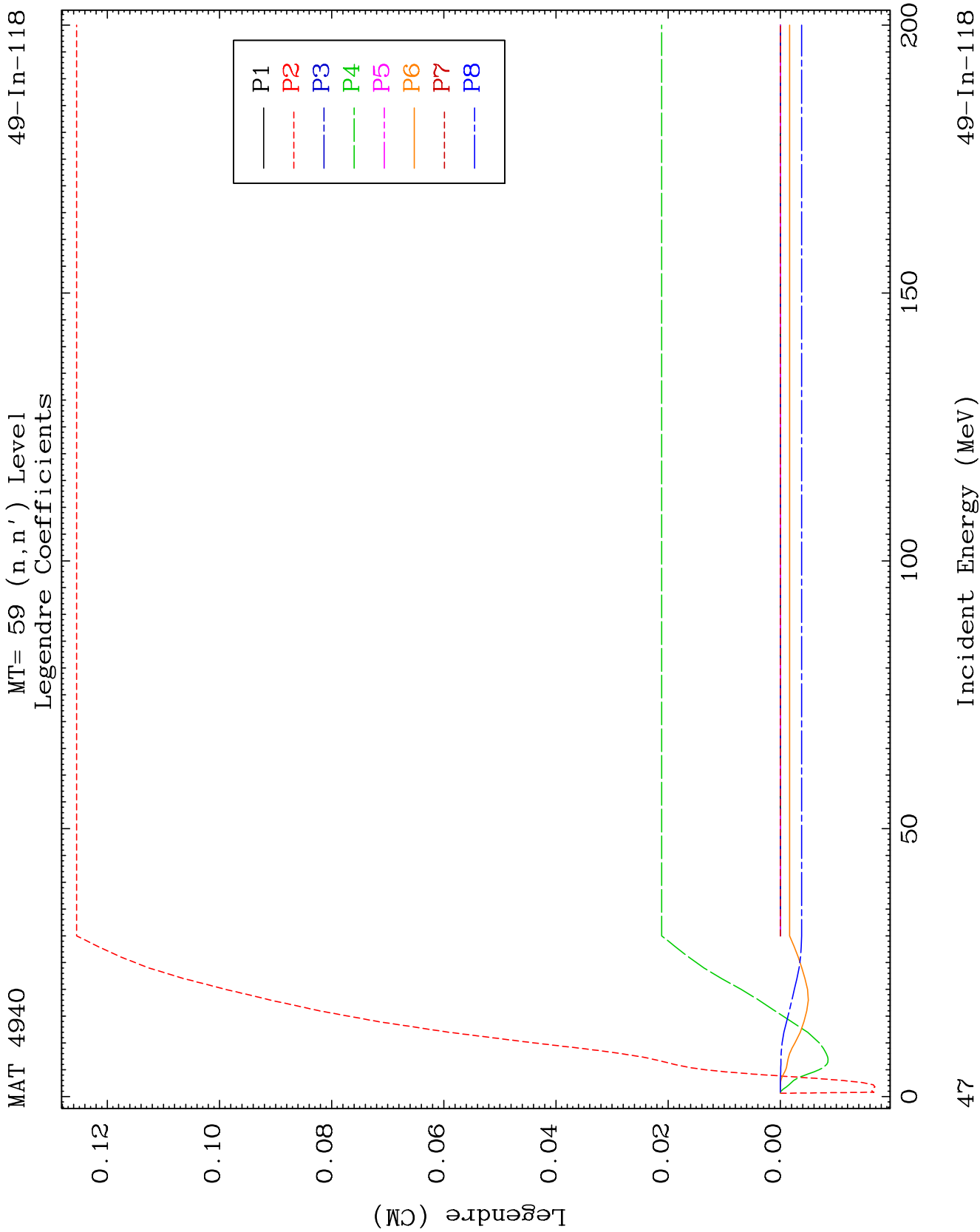
MT= 57 (n, n') Level
Legendre Coefficients

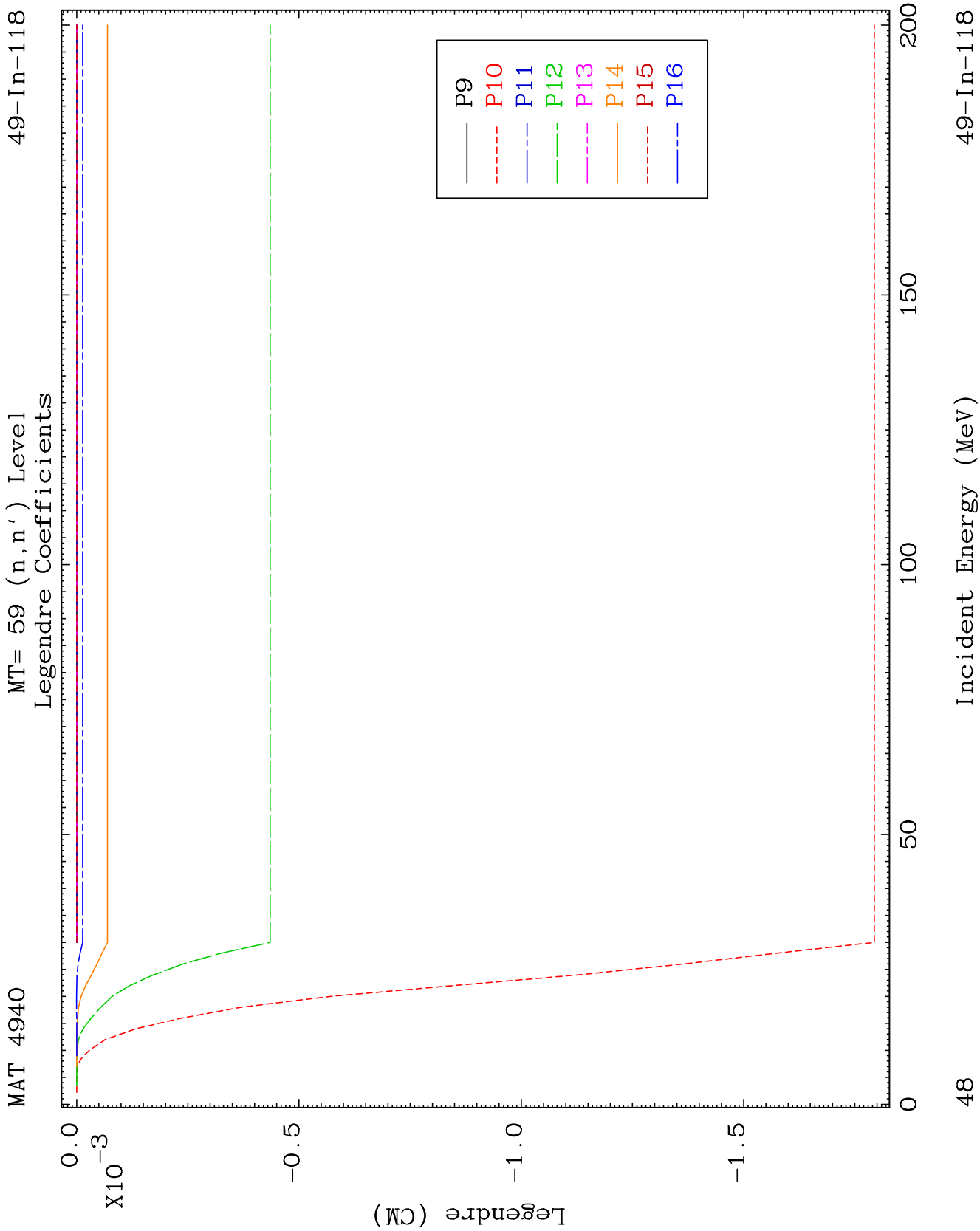
49-In-118

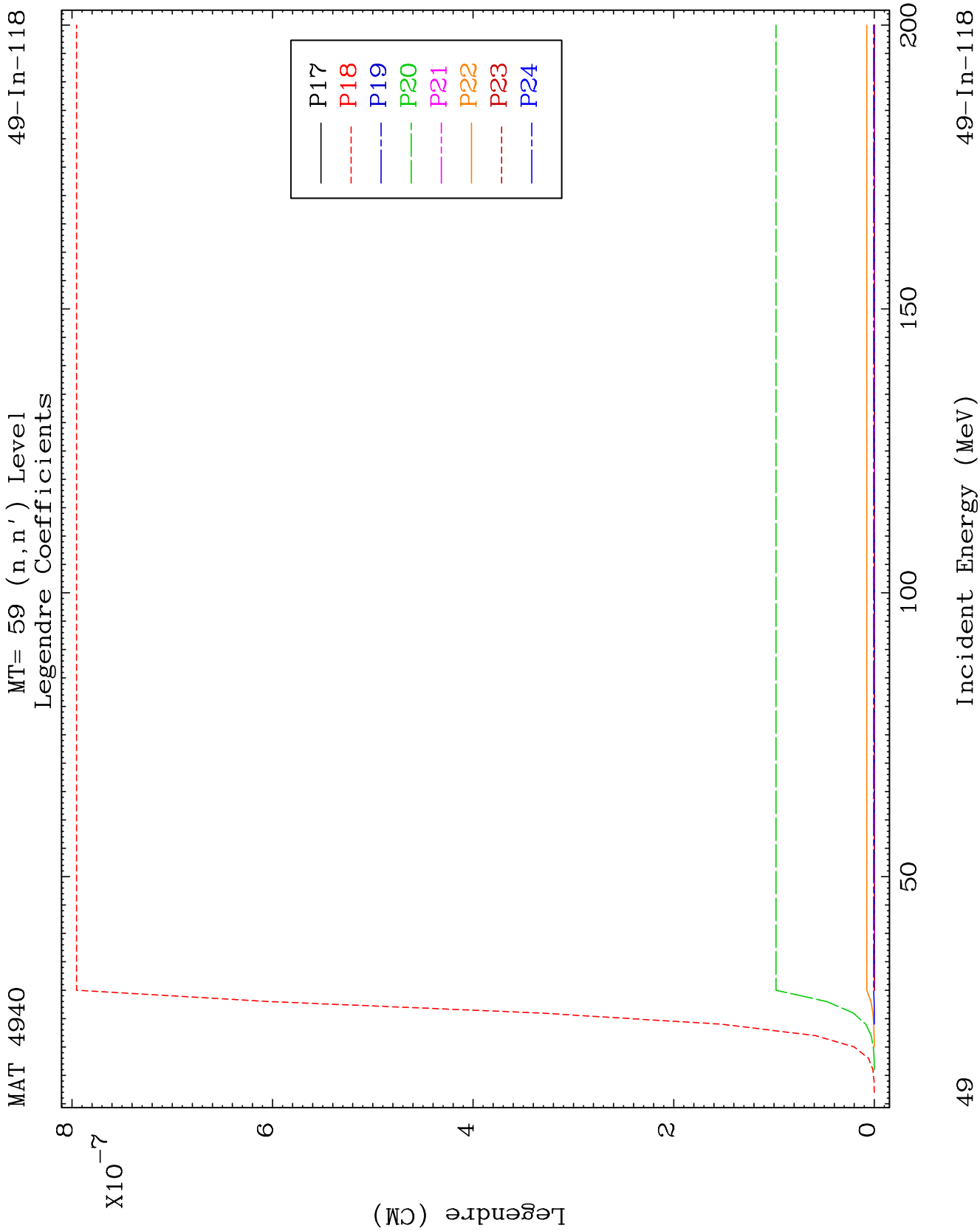


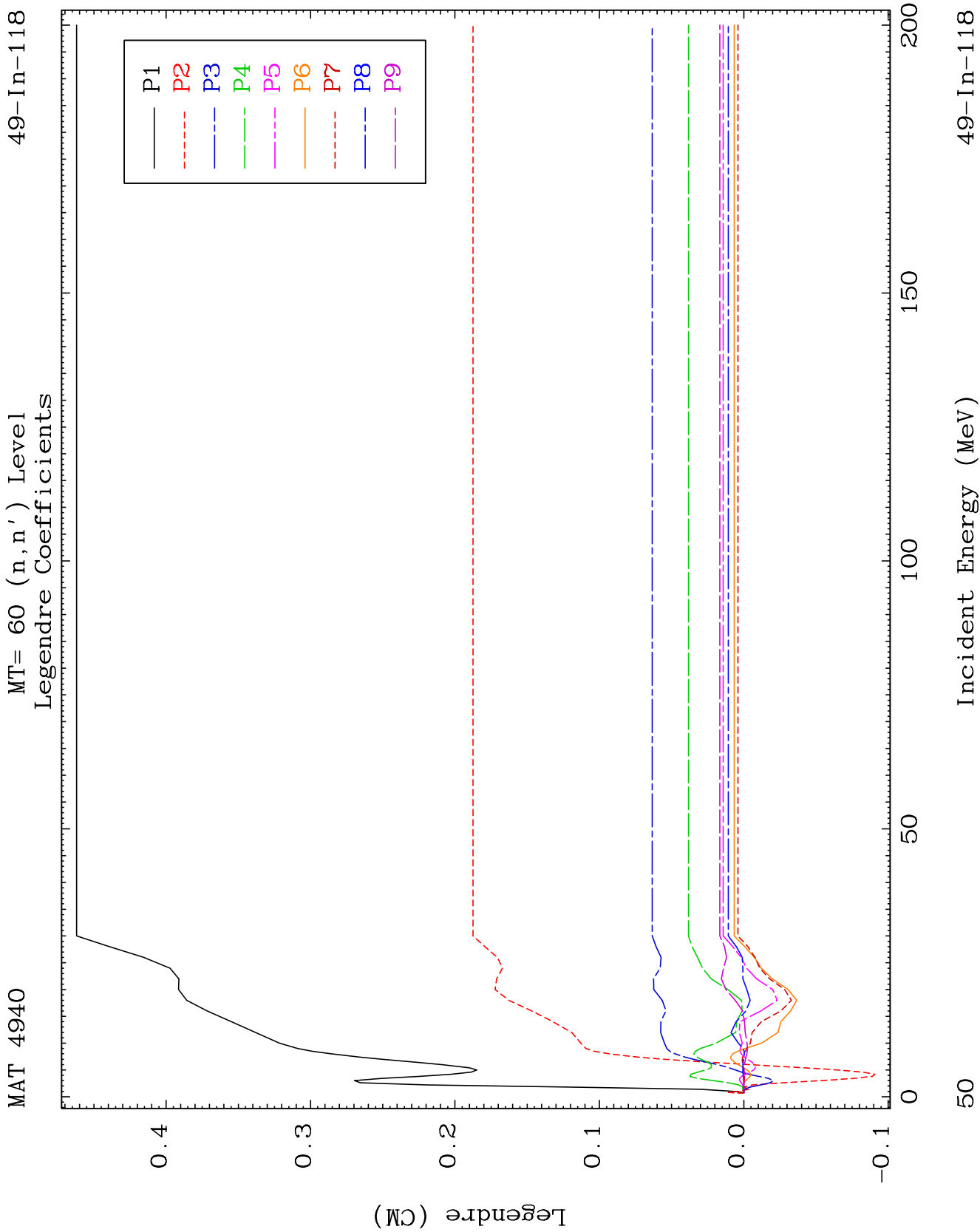


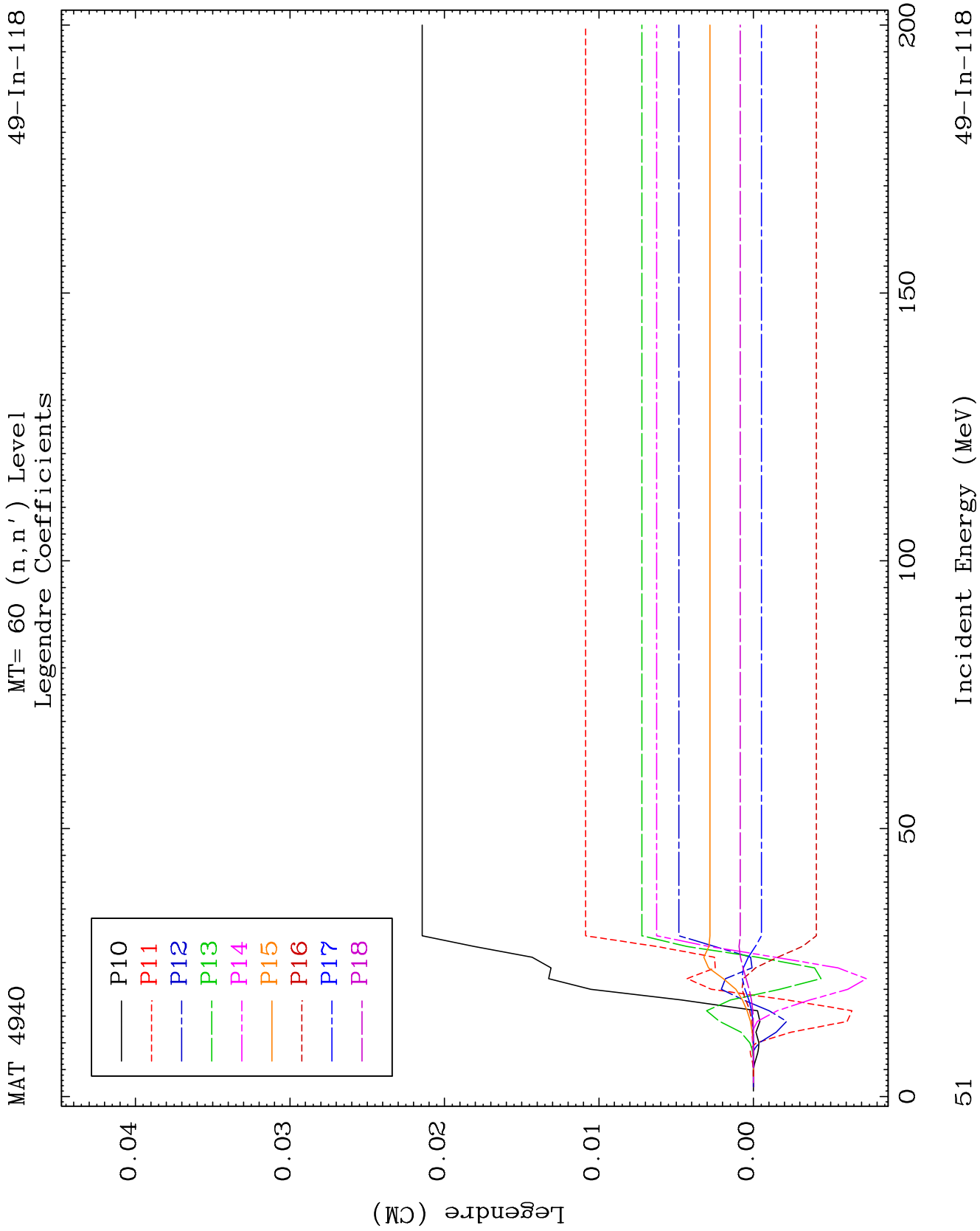


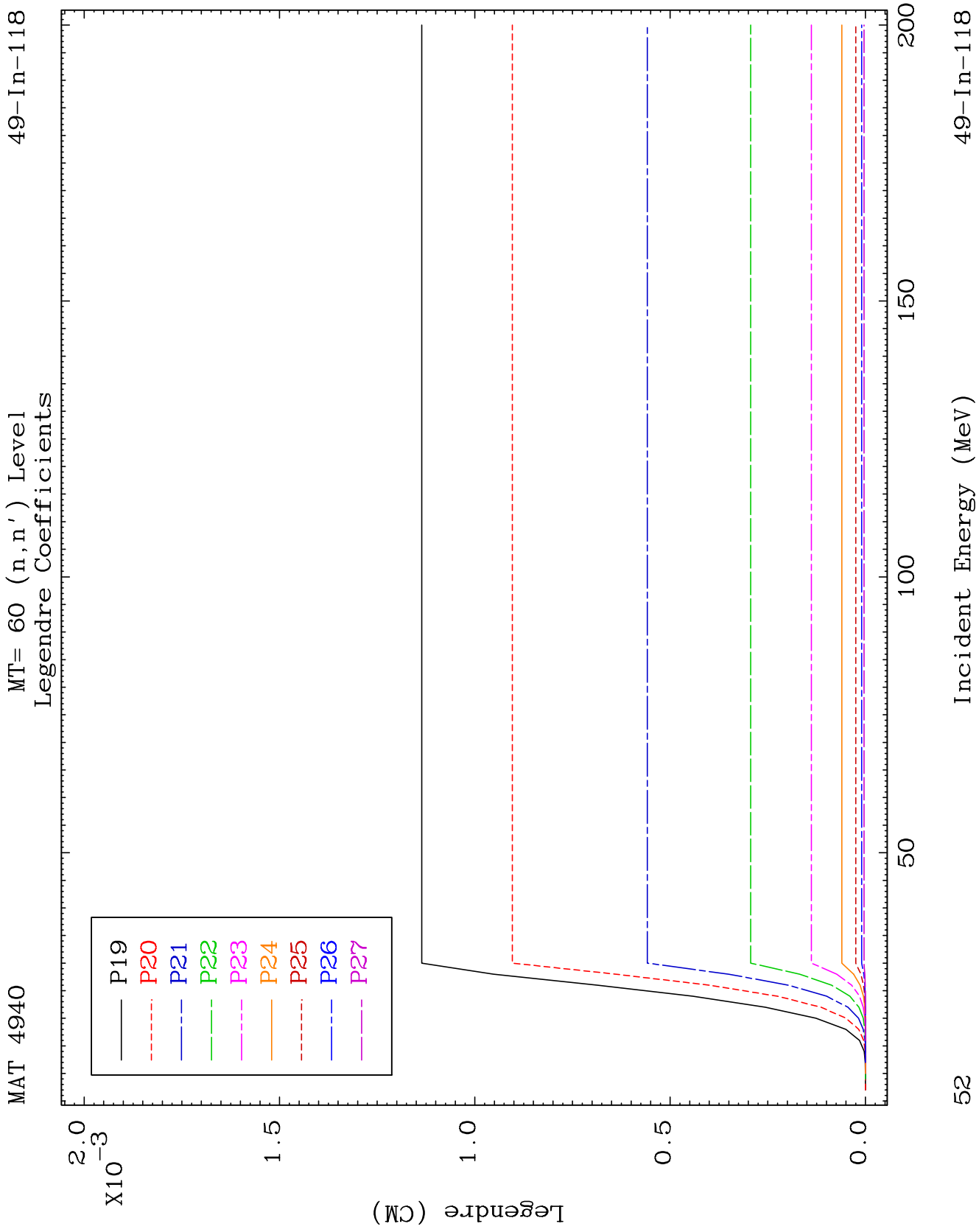


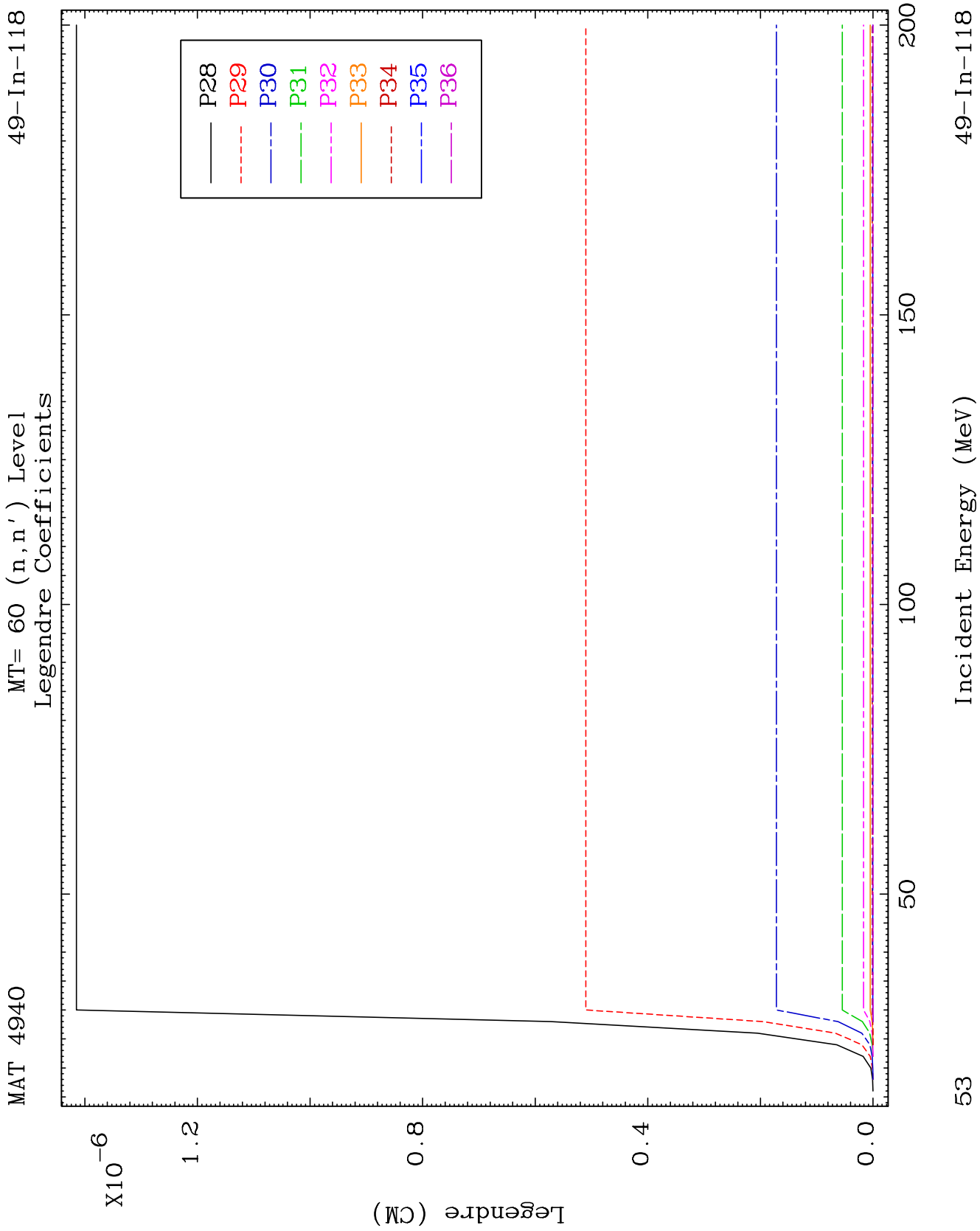








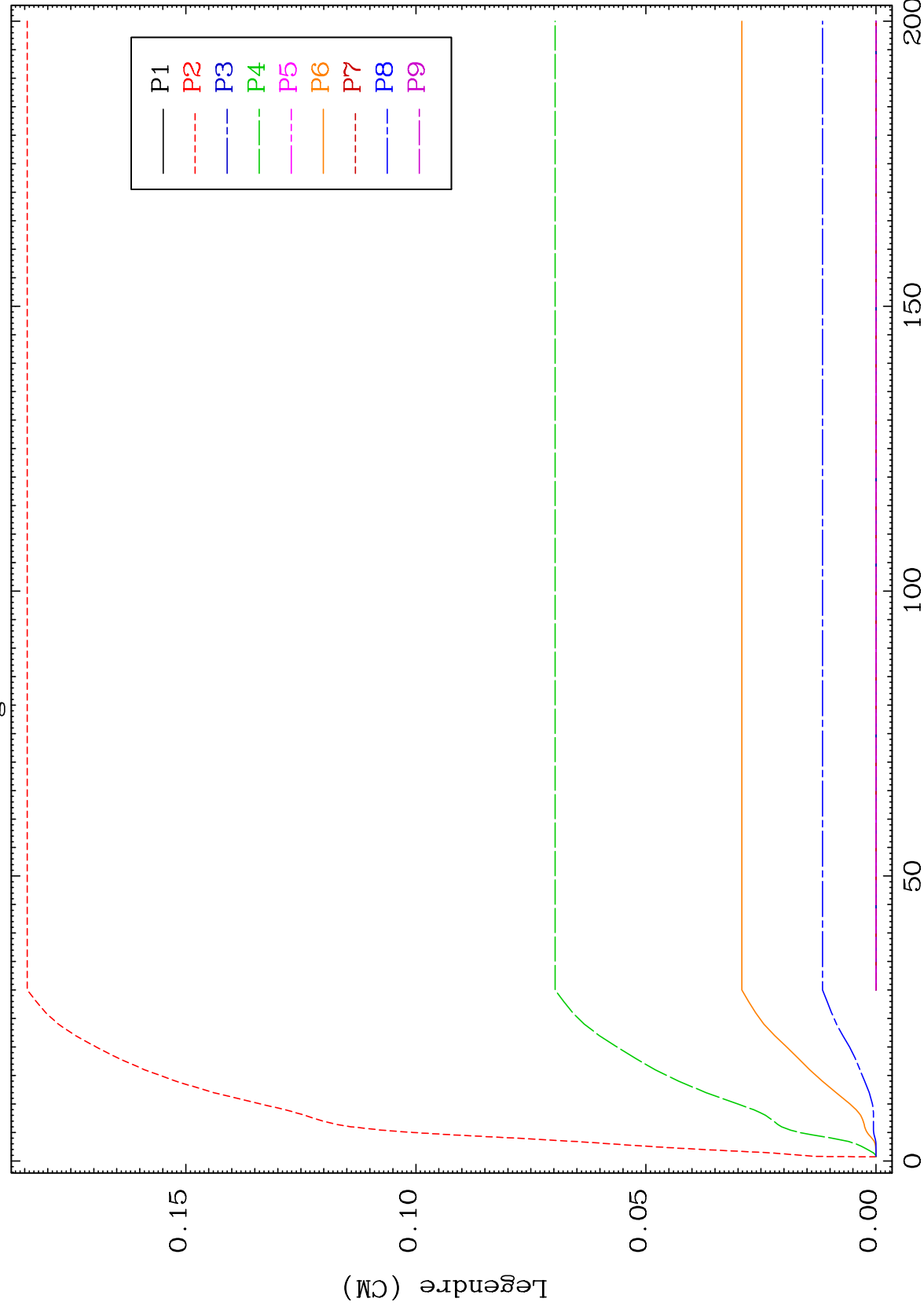




MAT 4940

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

49-In-118



54

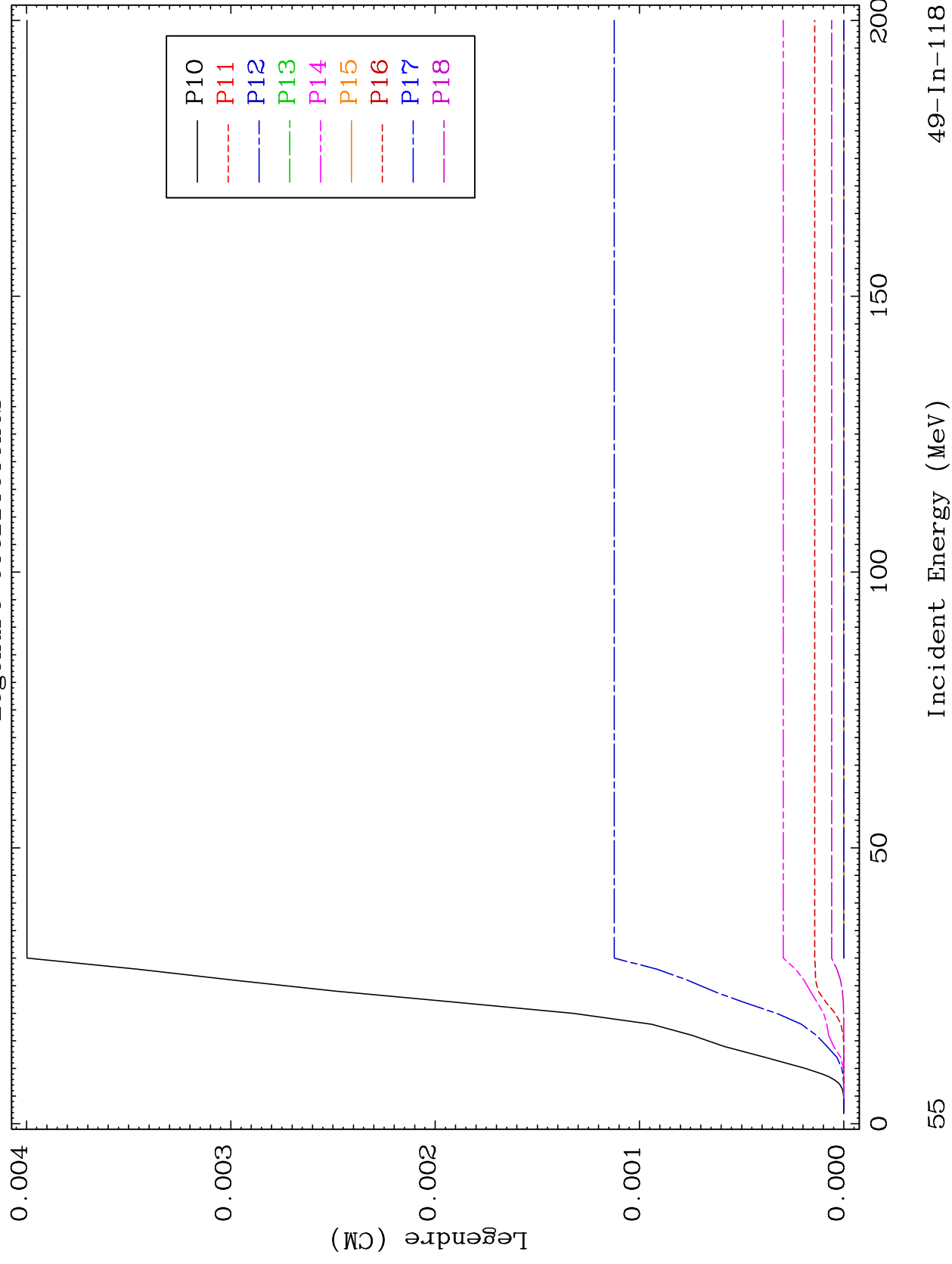
Incident Energy (MeV)

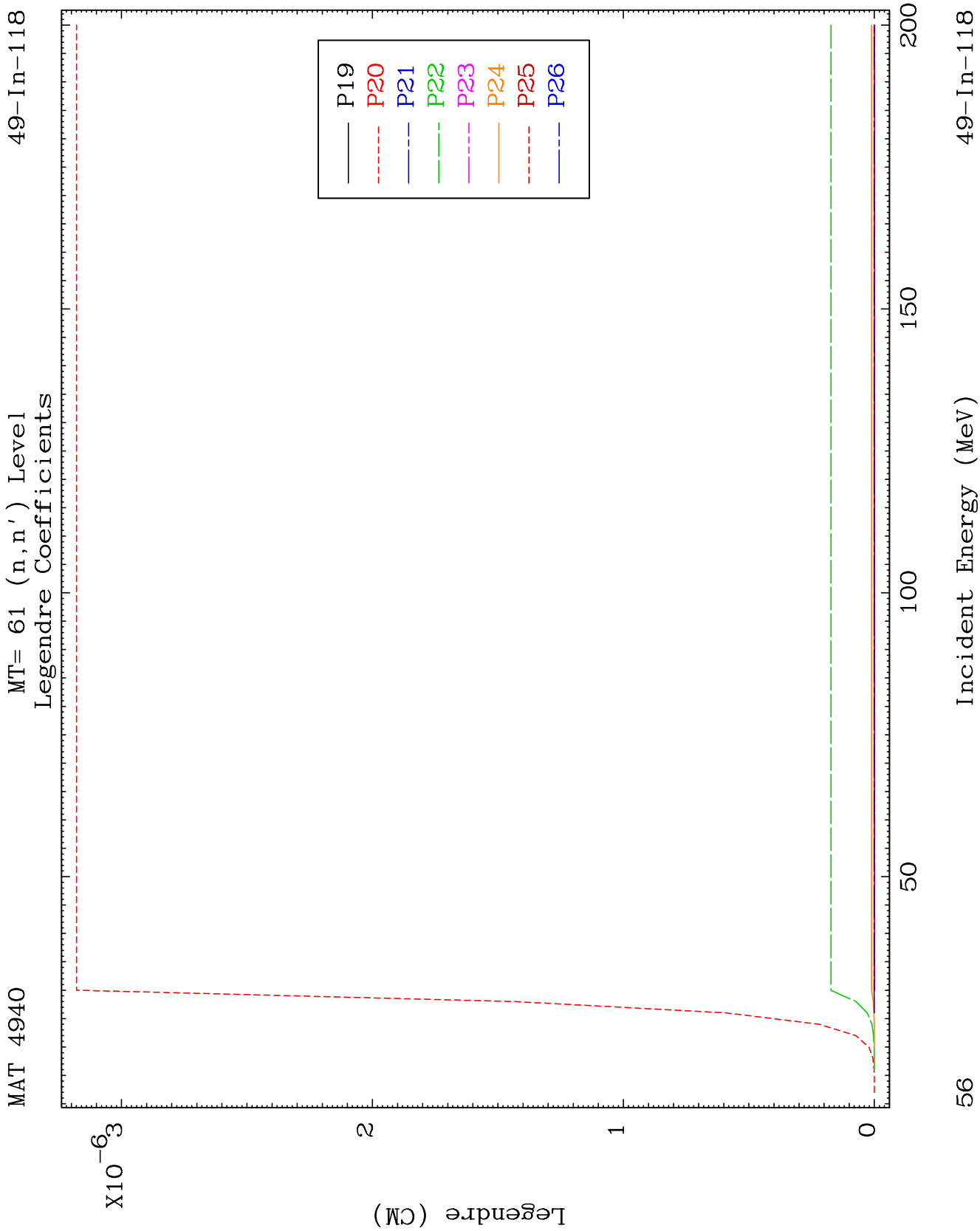
49-In-118

MAT 4940

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

49-In-118

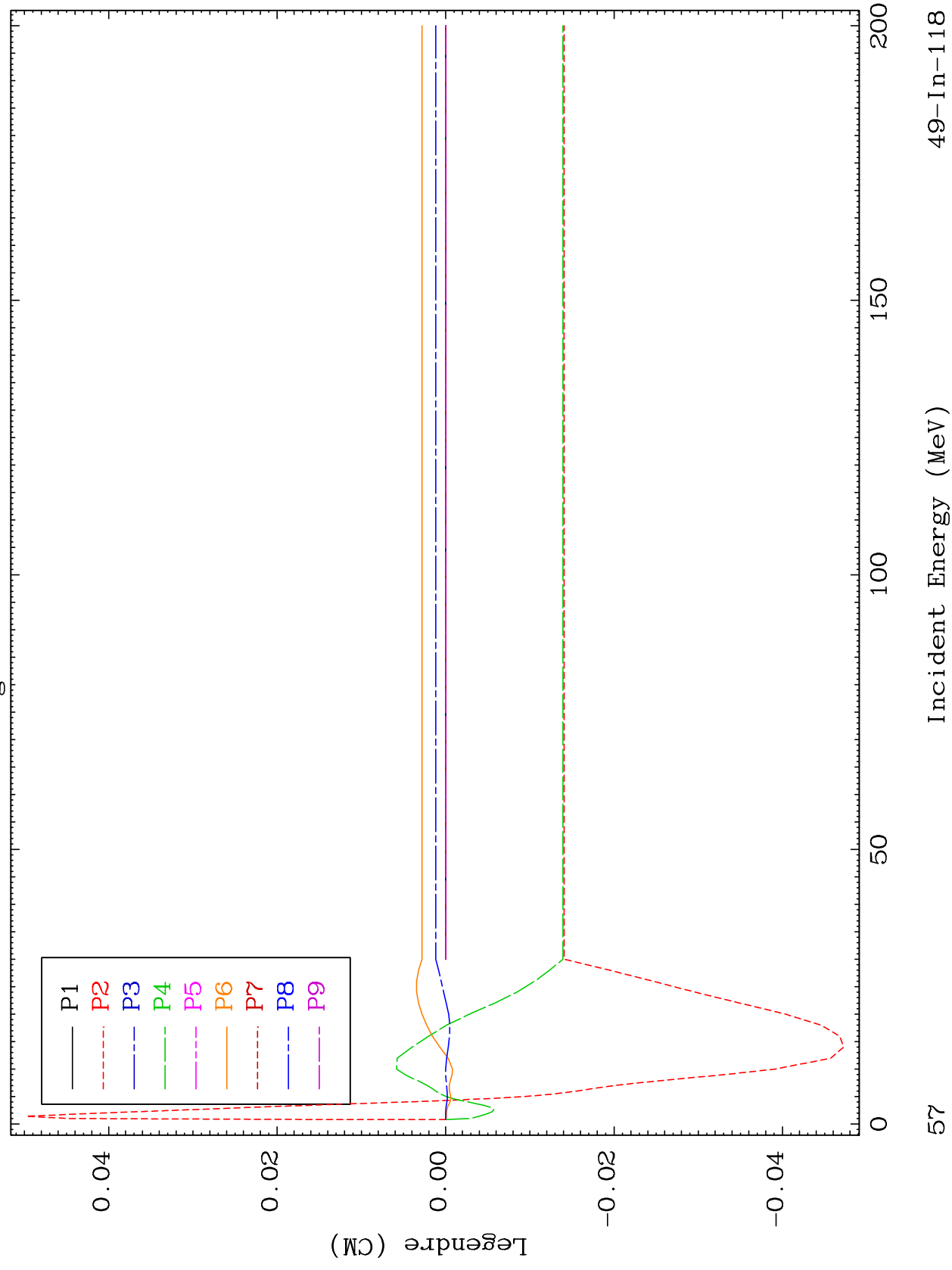


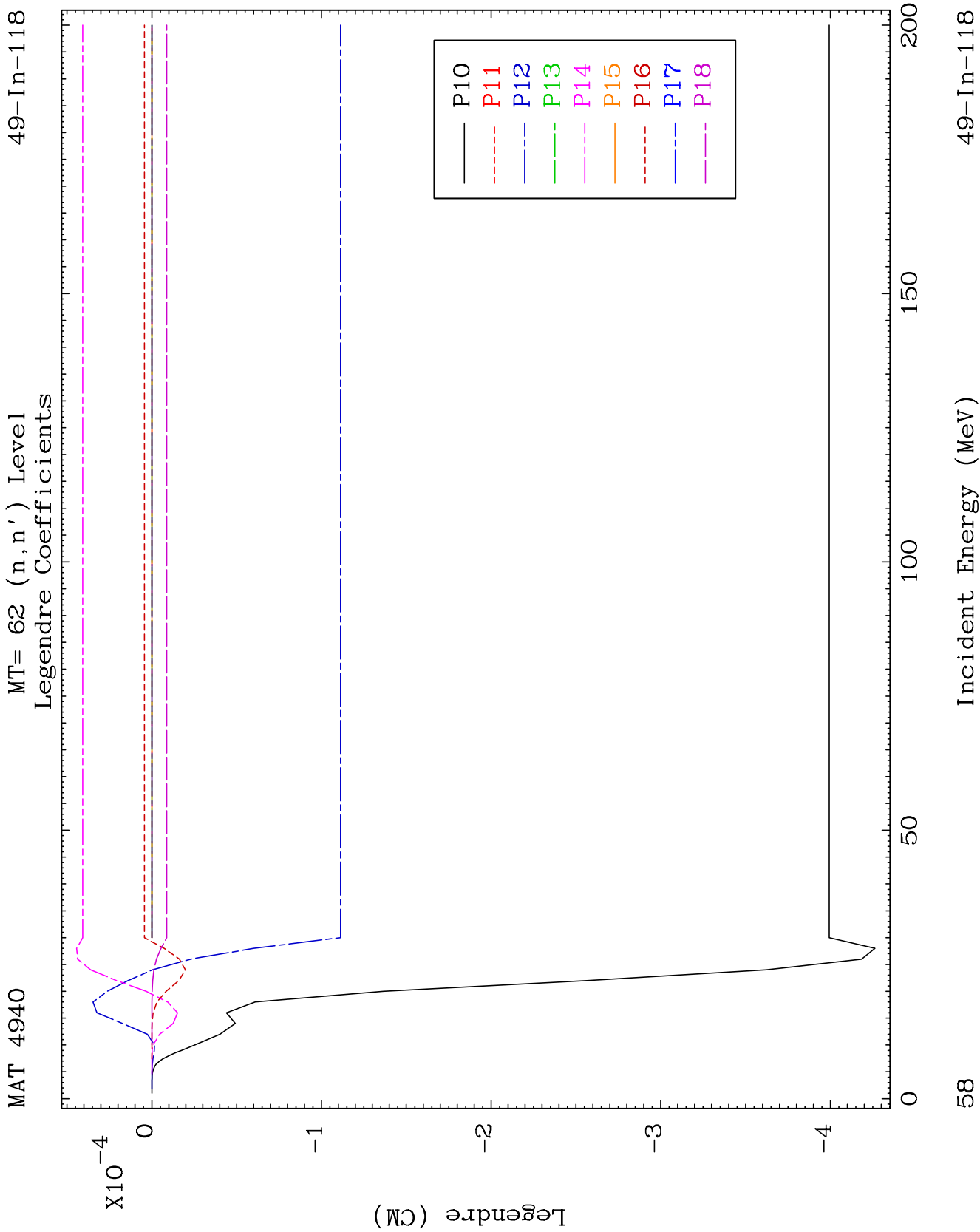


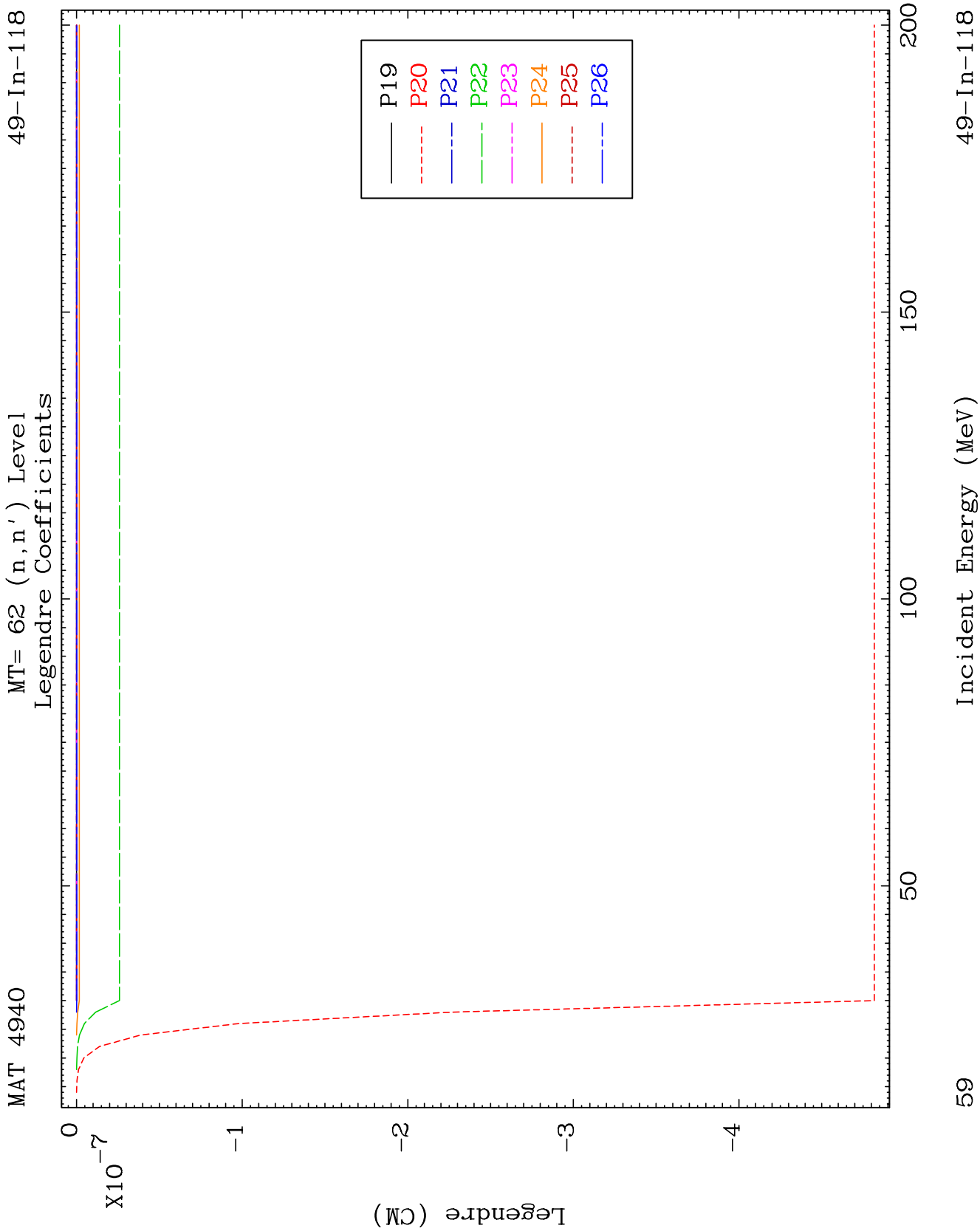
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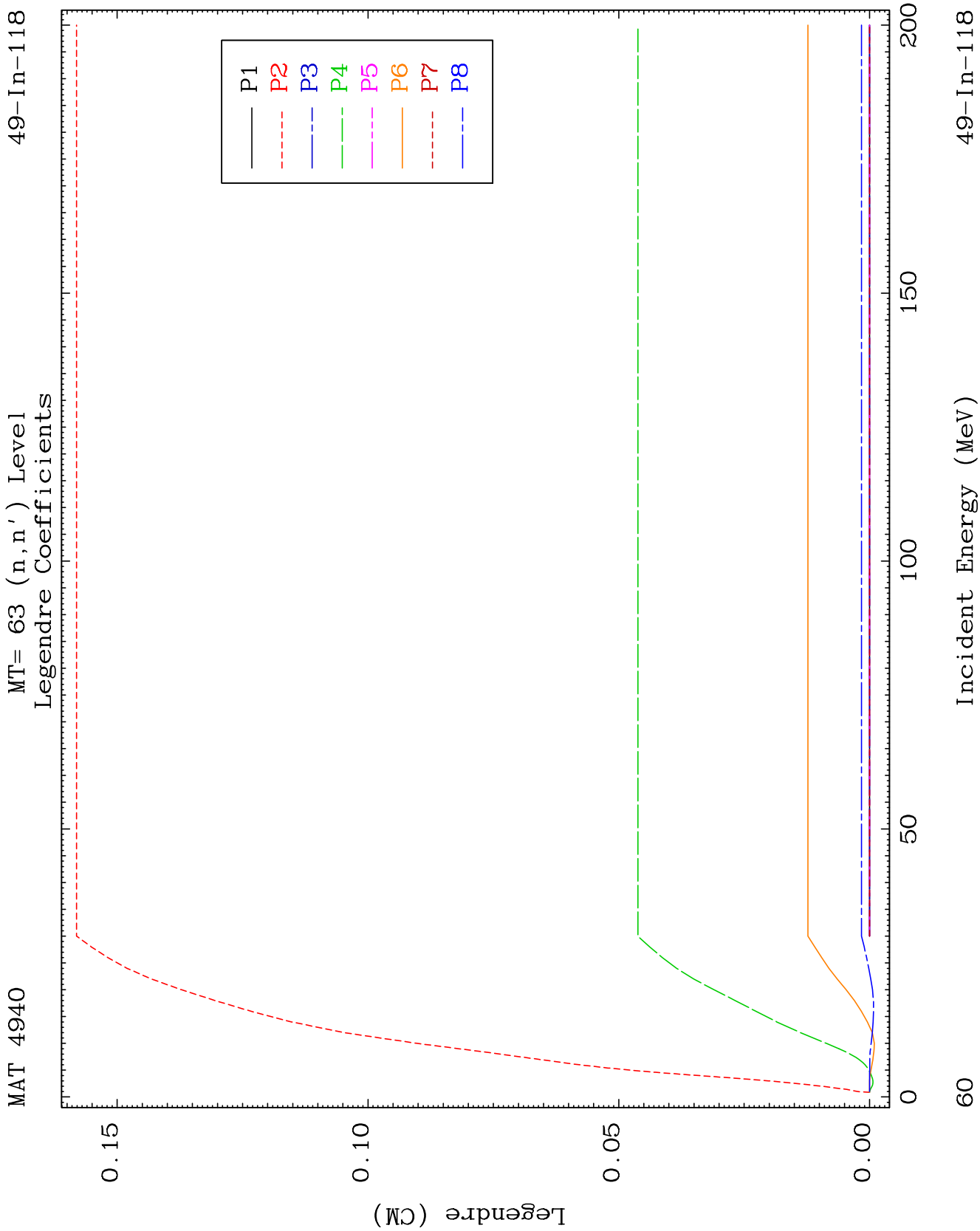
MT= 62 (n, n') Level
Legendre Coefficients

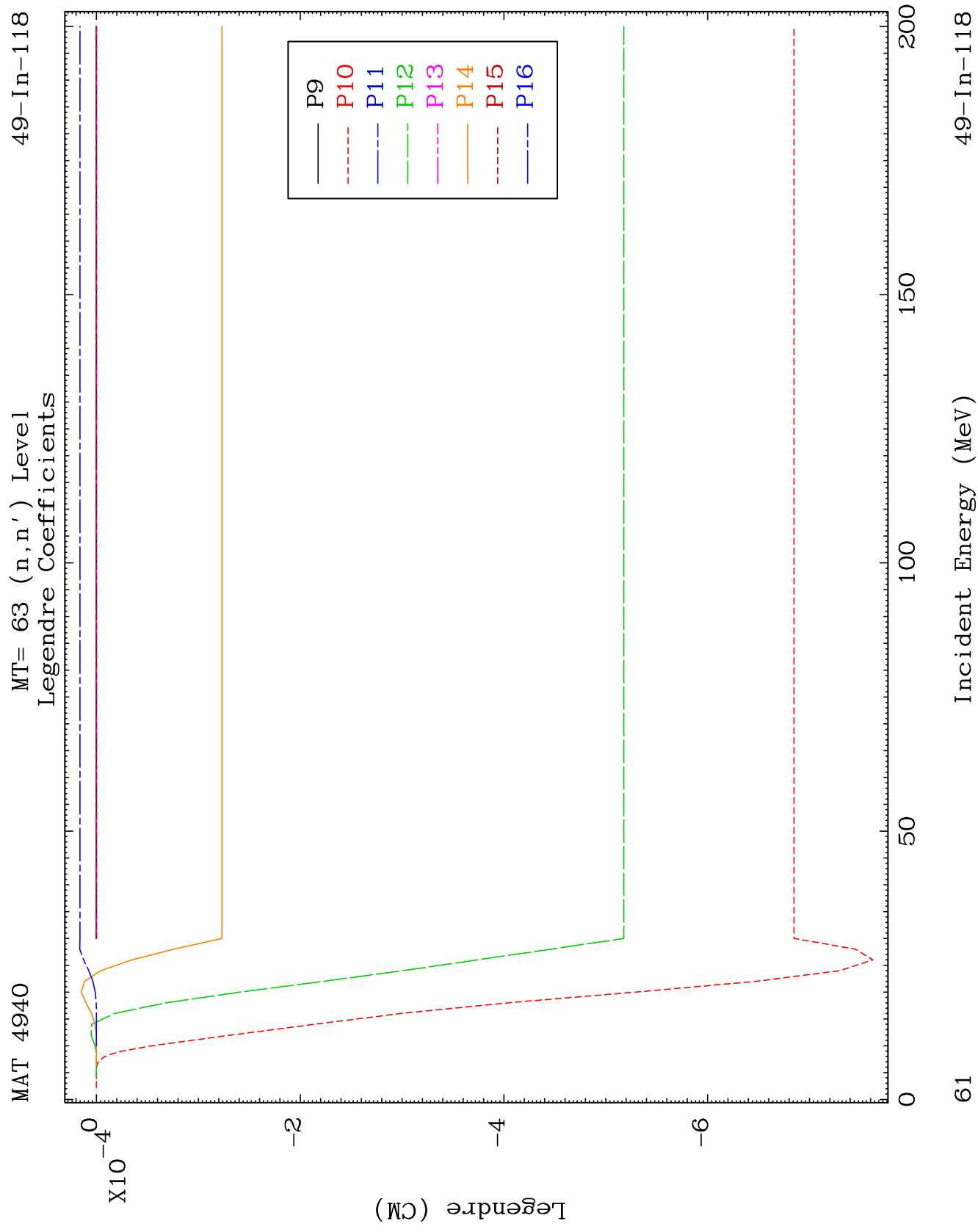
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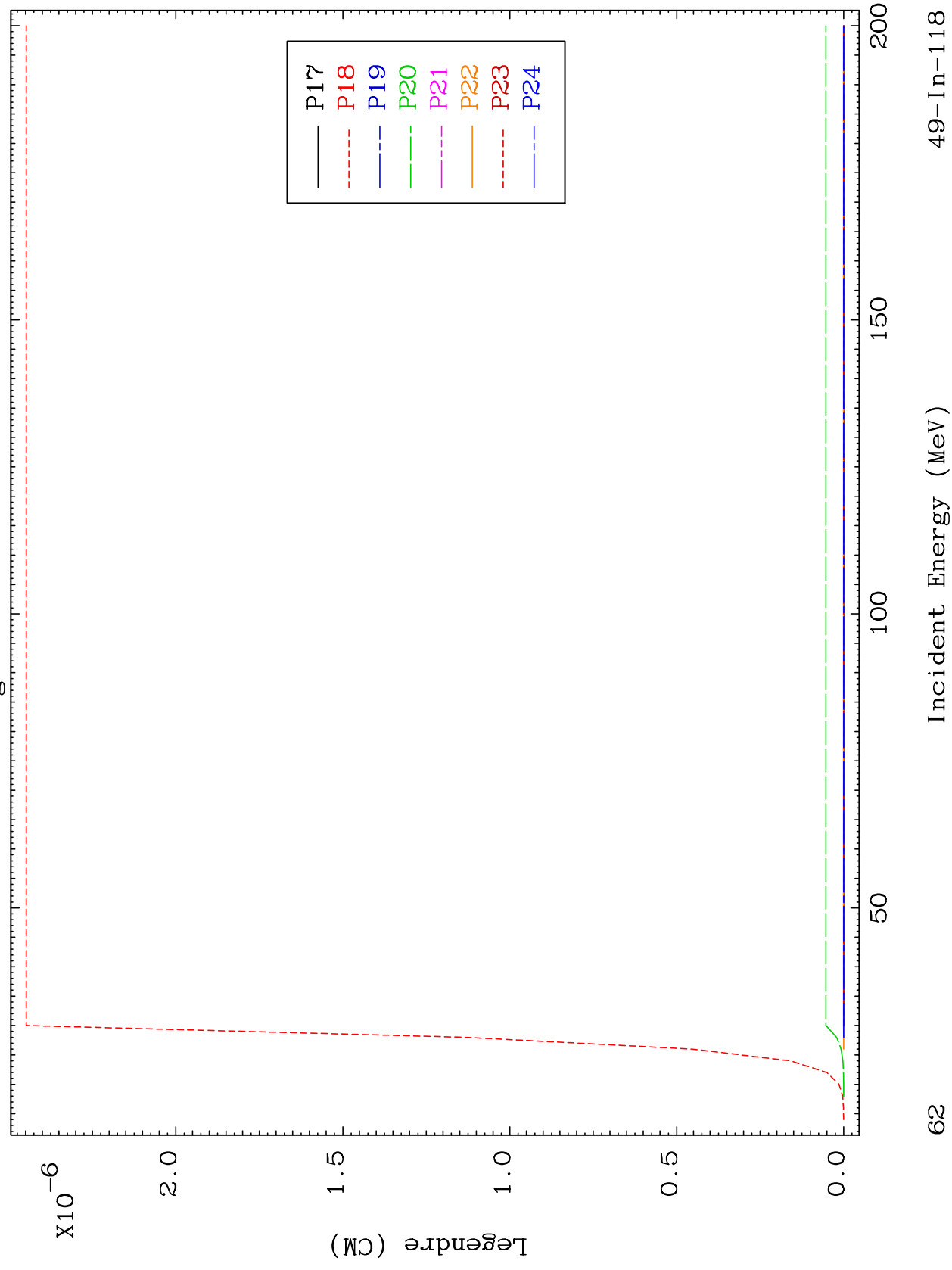


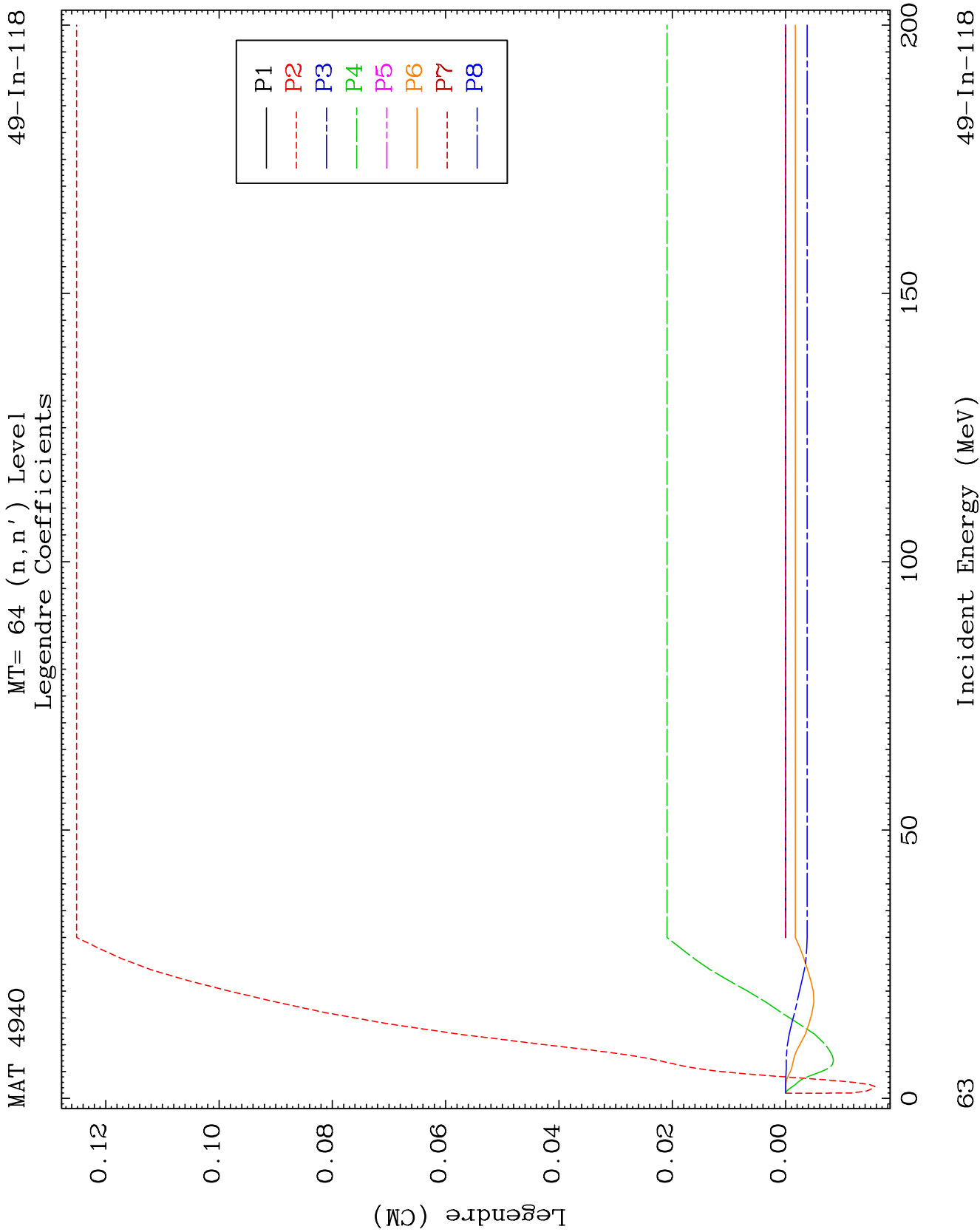


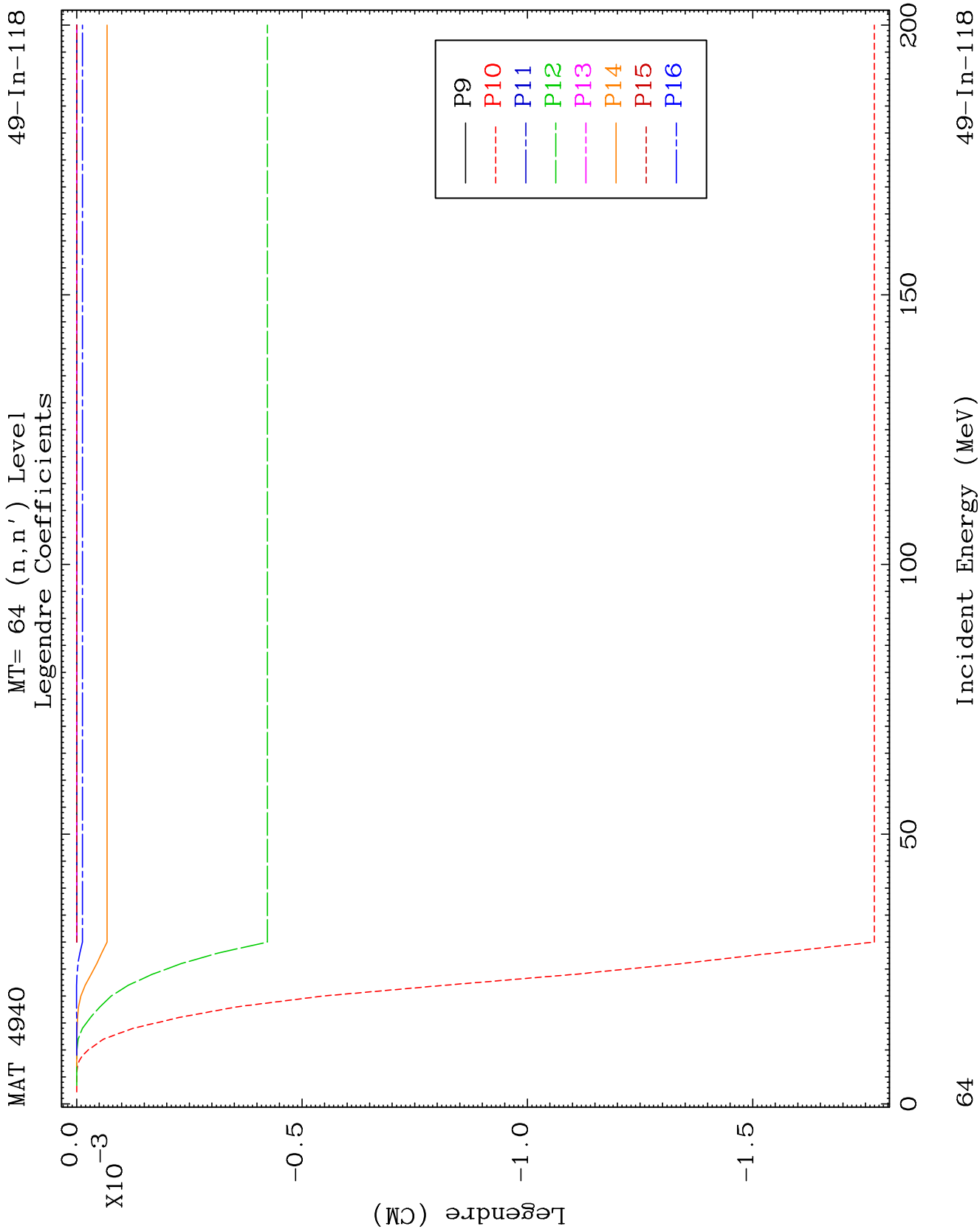
MAT 4940

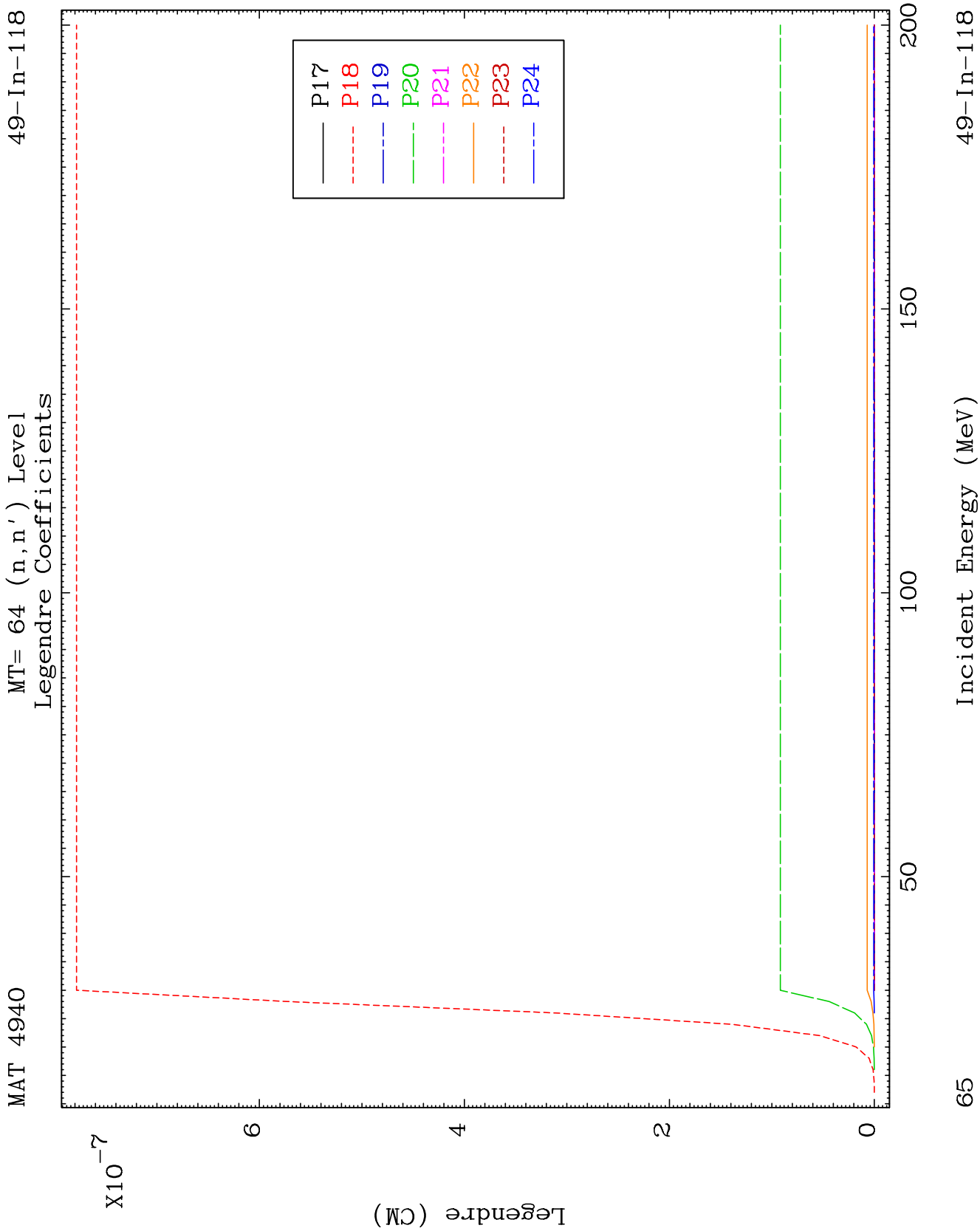
MT= 63 (n, n') Level
Legendre Coefficients

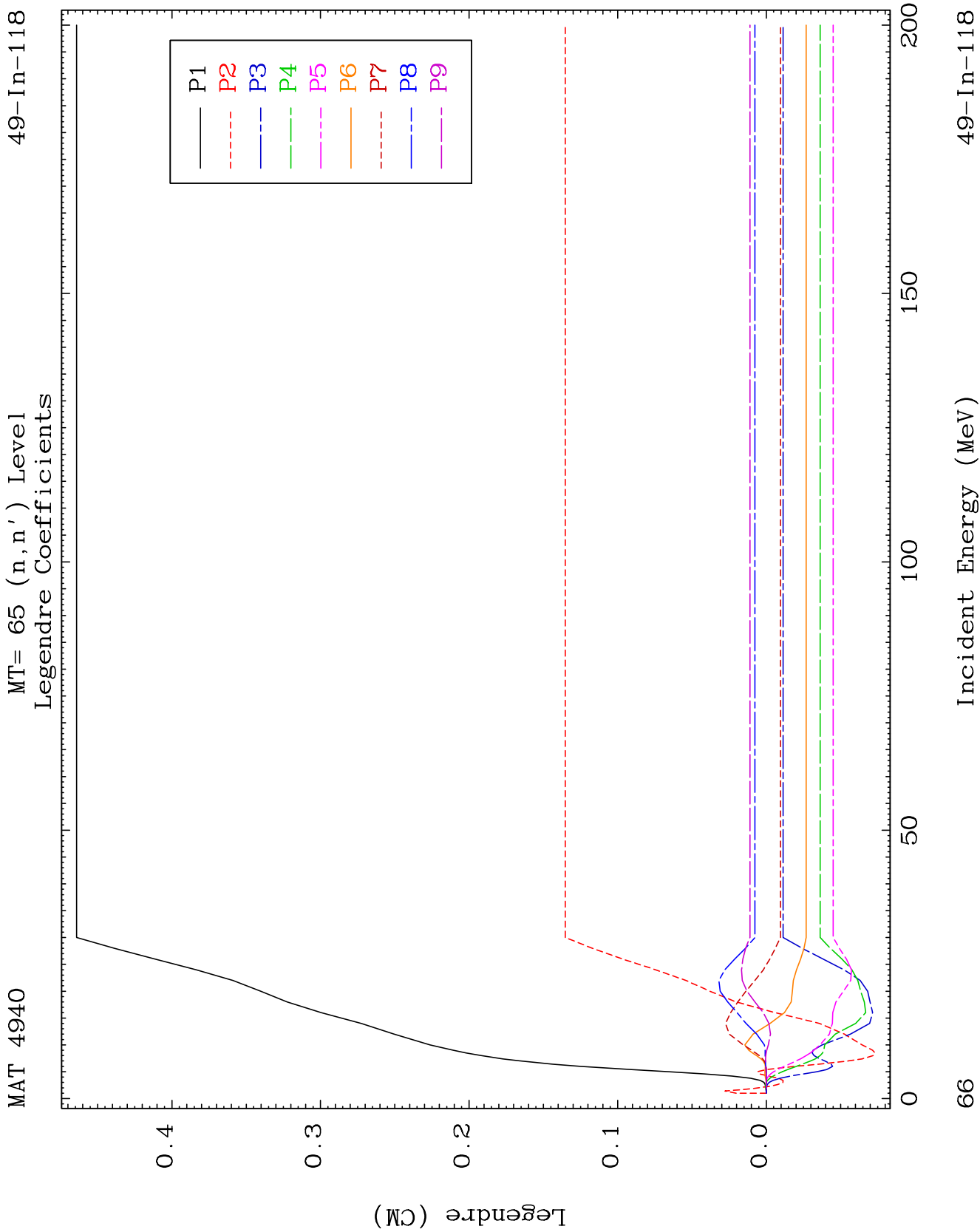
49-In-118







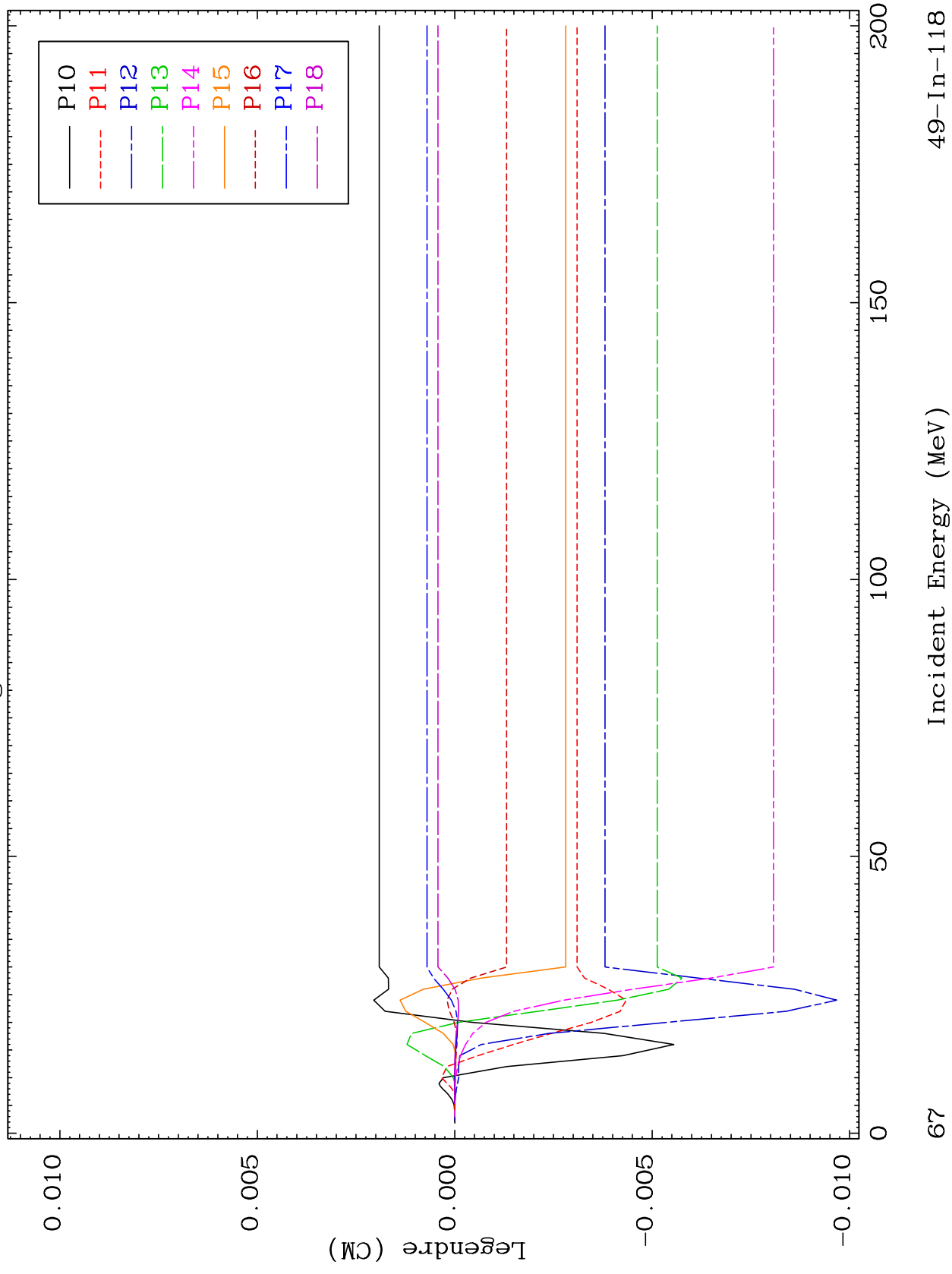


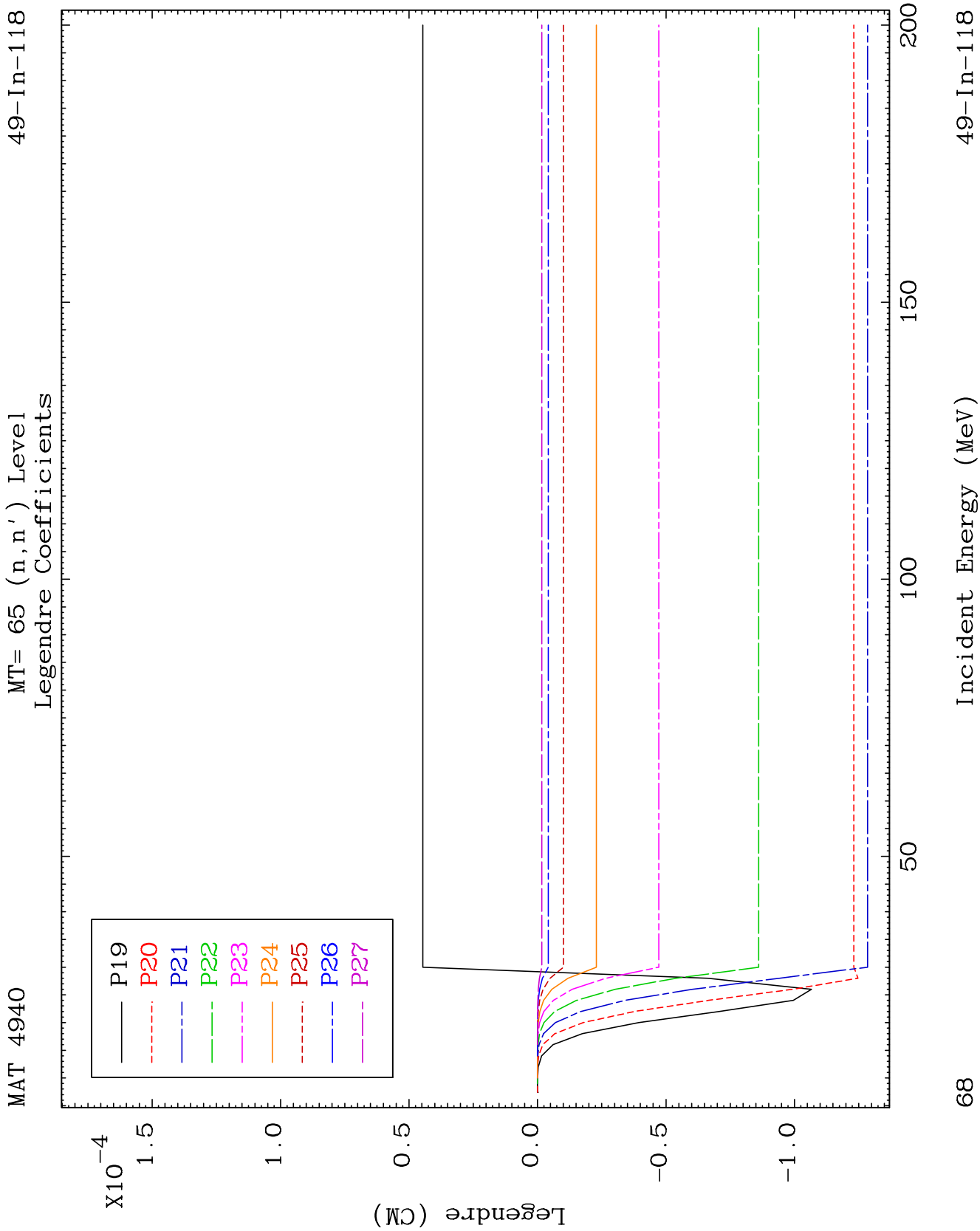


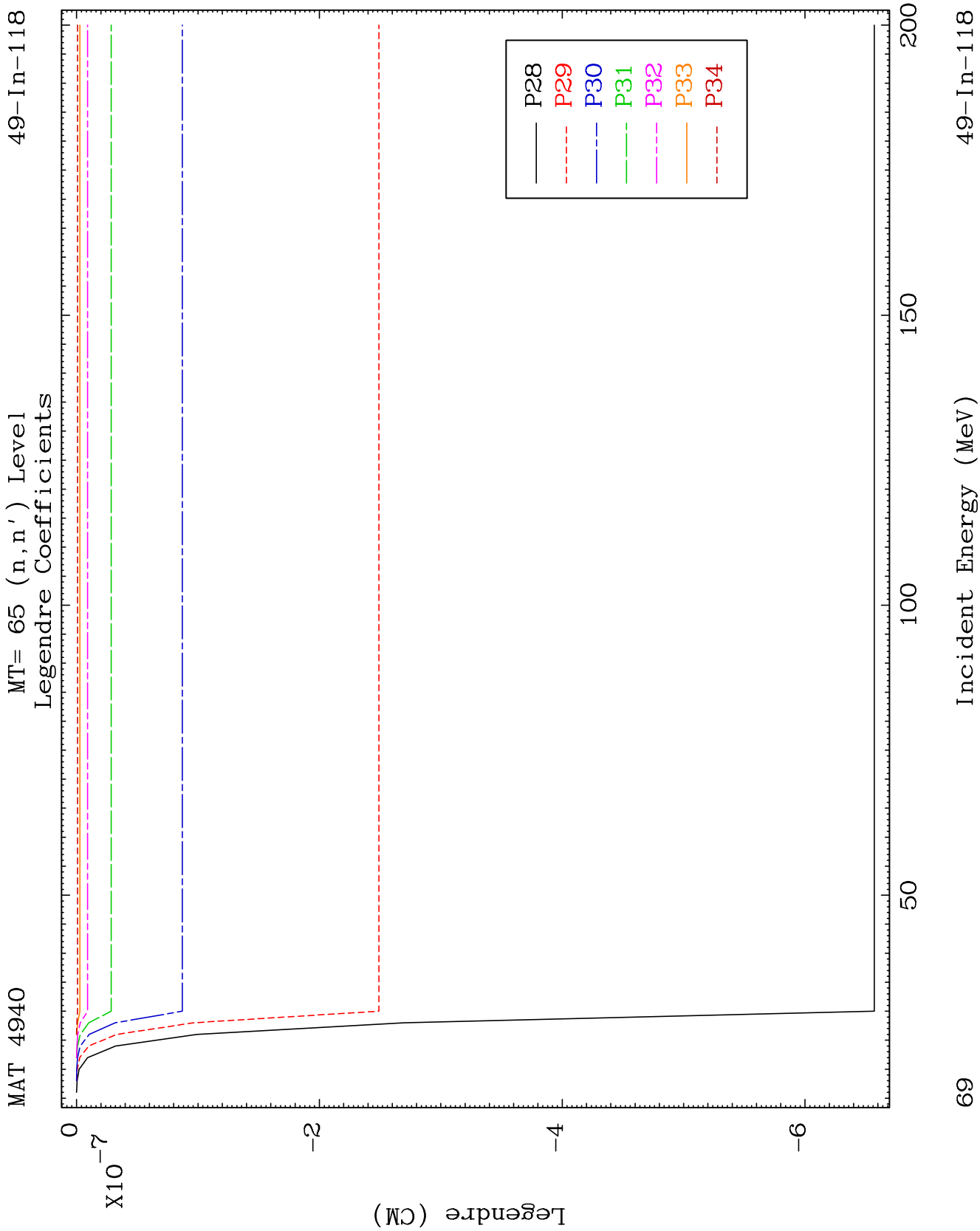
MAT 4940

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

49-In-118



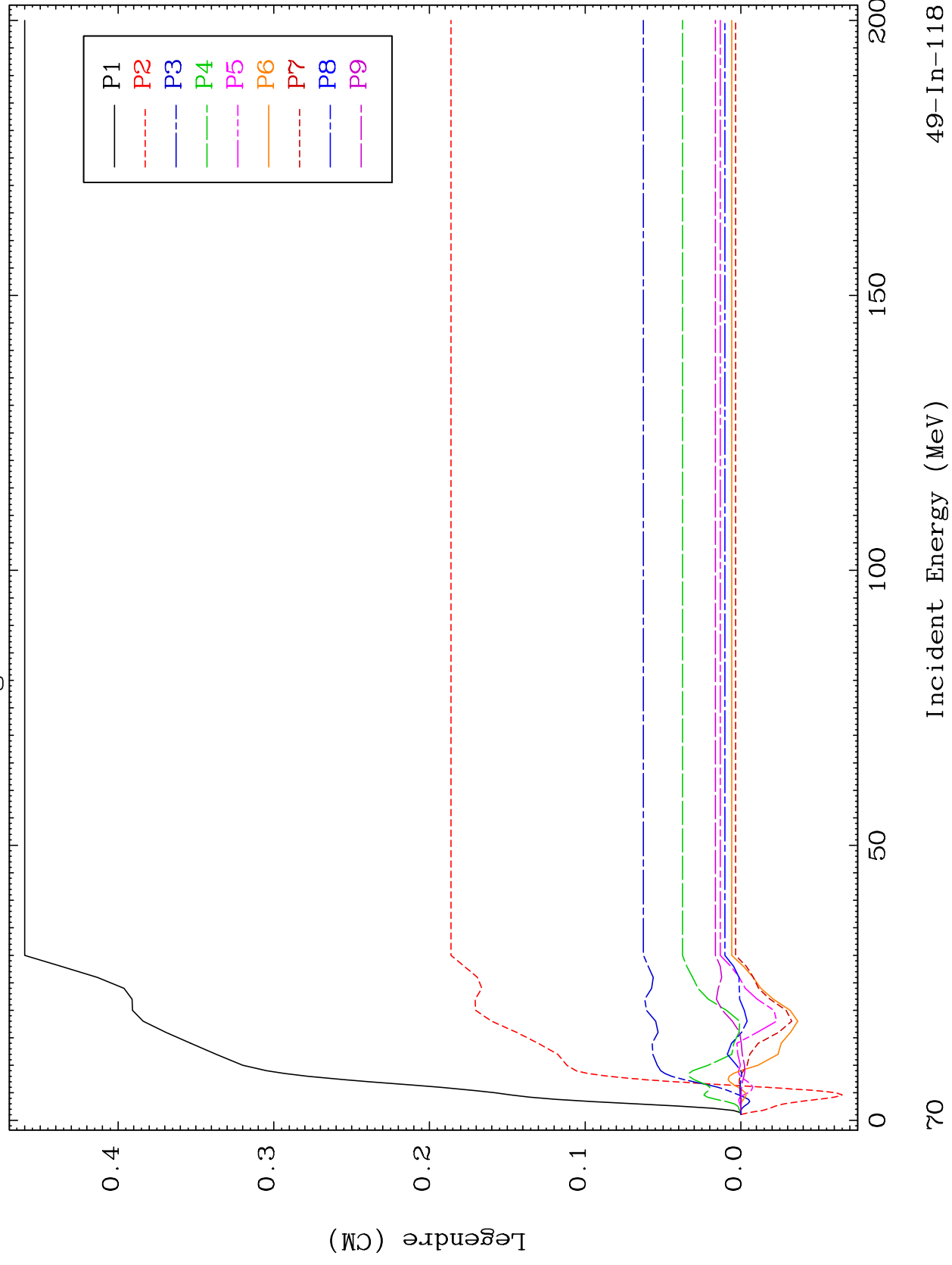




MAT 4940

MT= 66 (n, n') Level
Legendre Coefficients

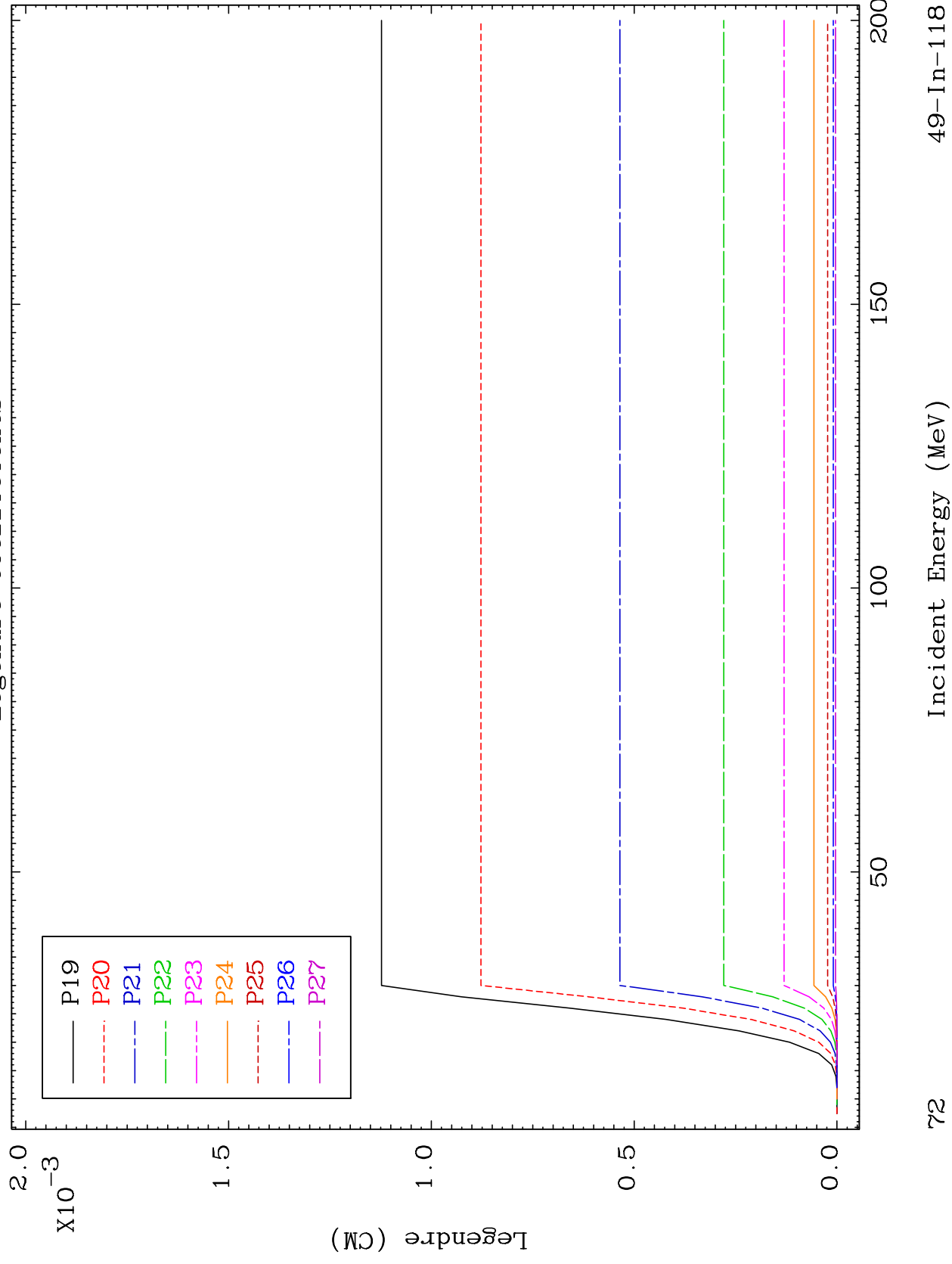
49-In-118

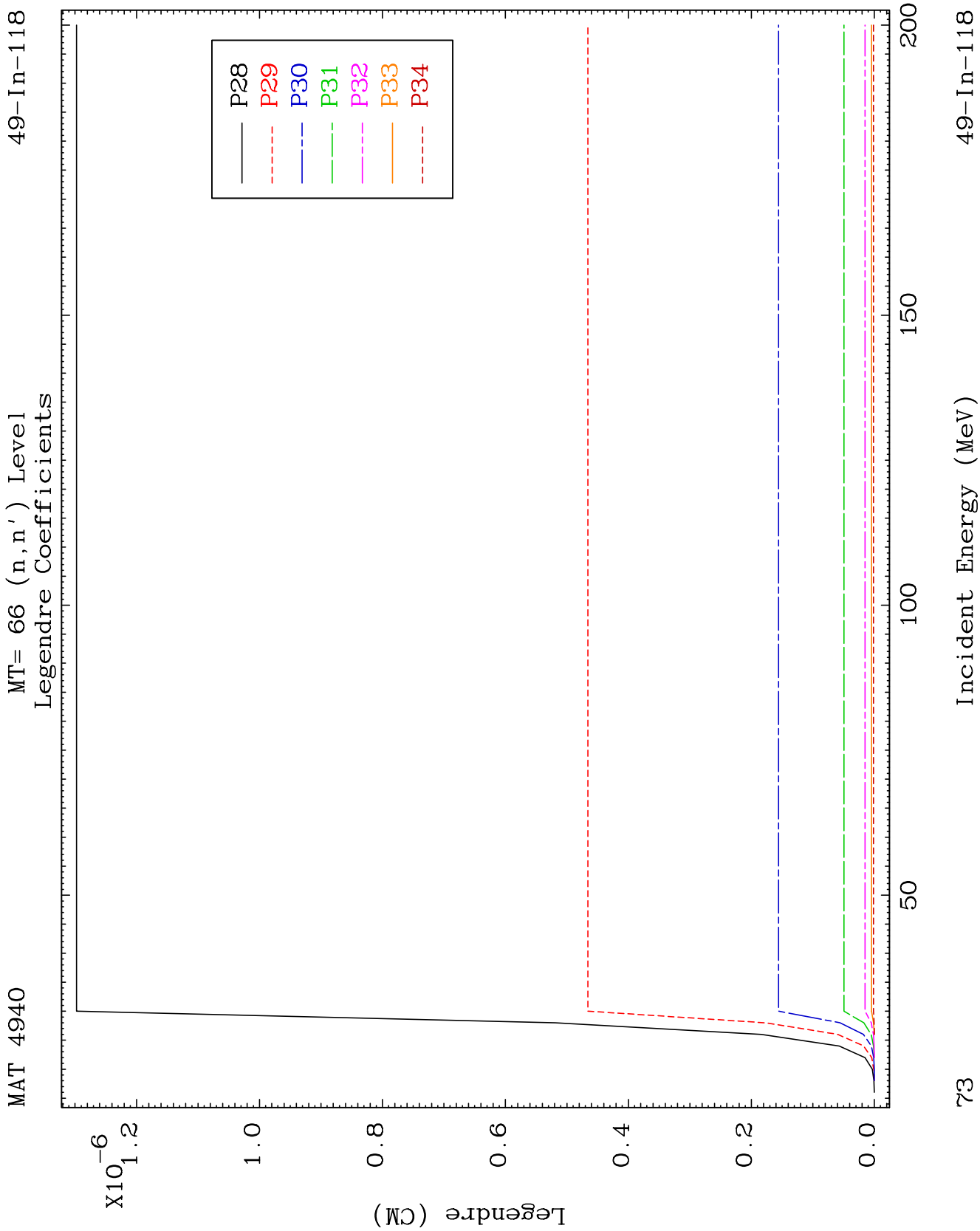


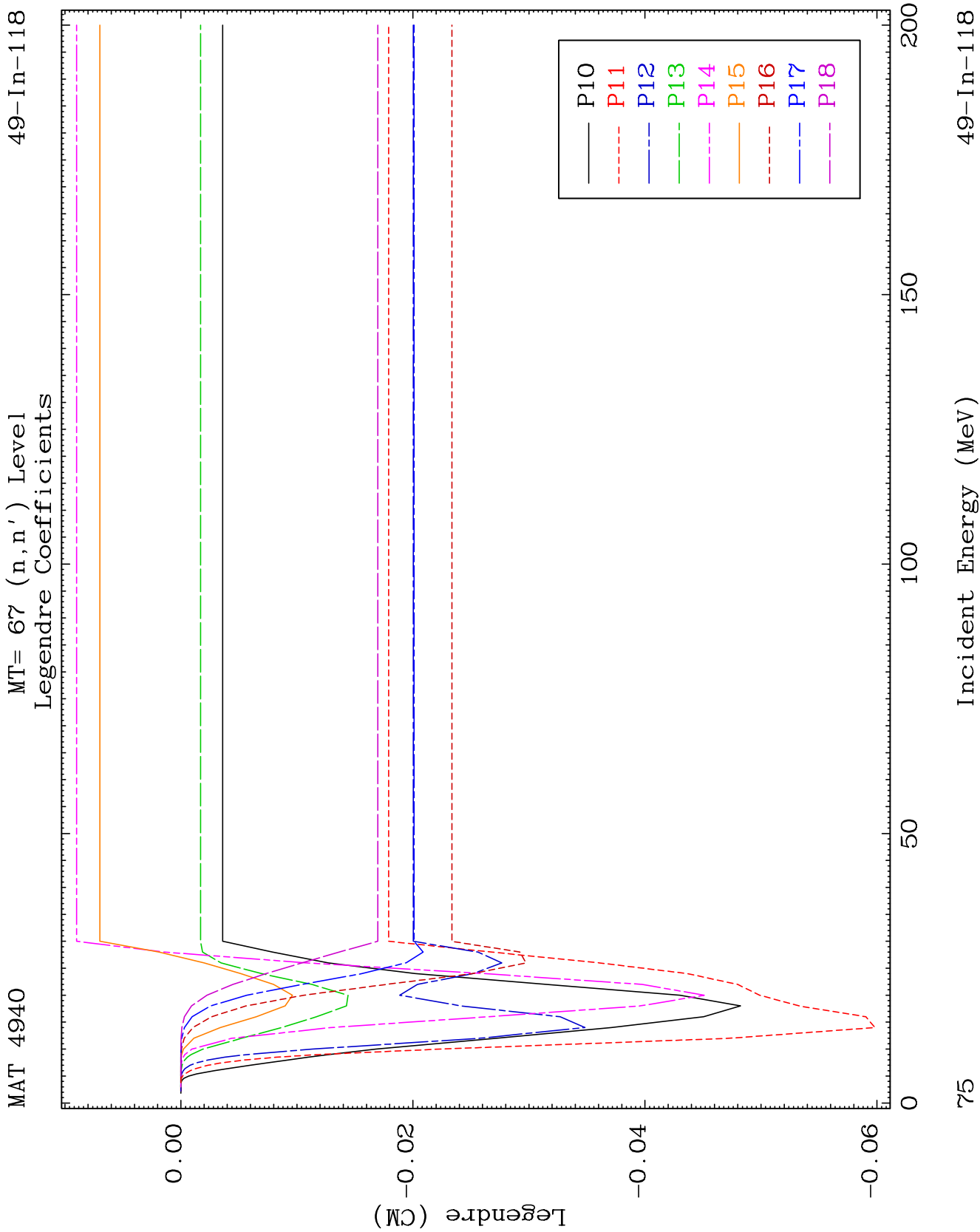
MAT 4940

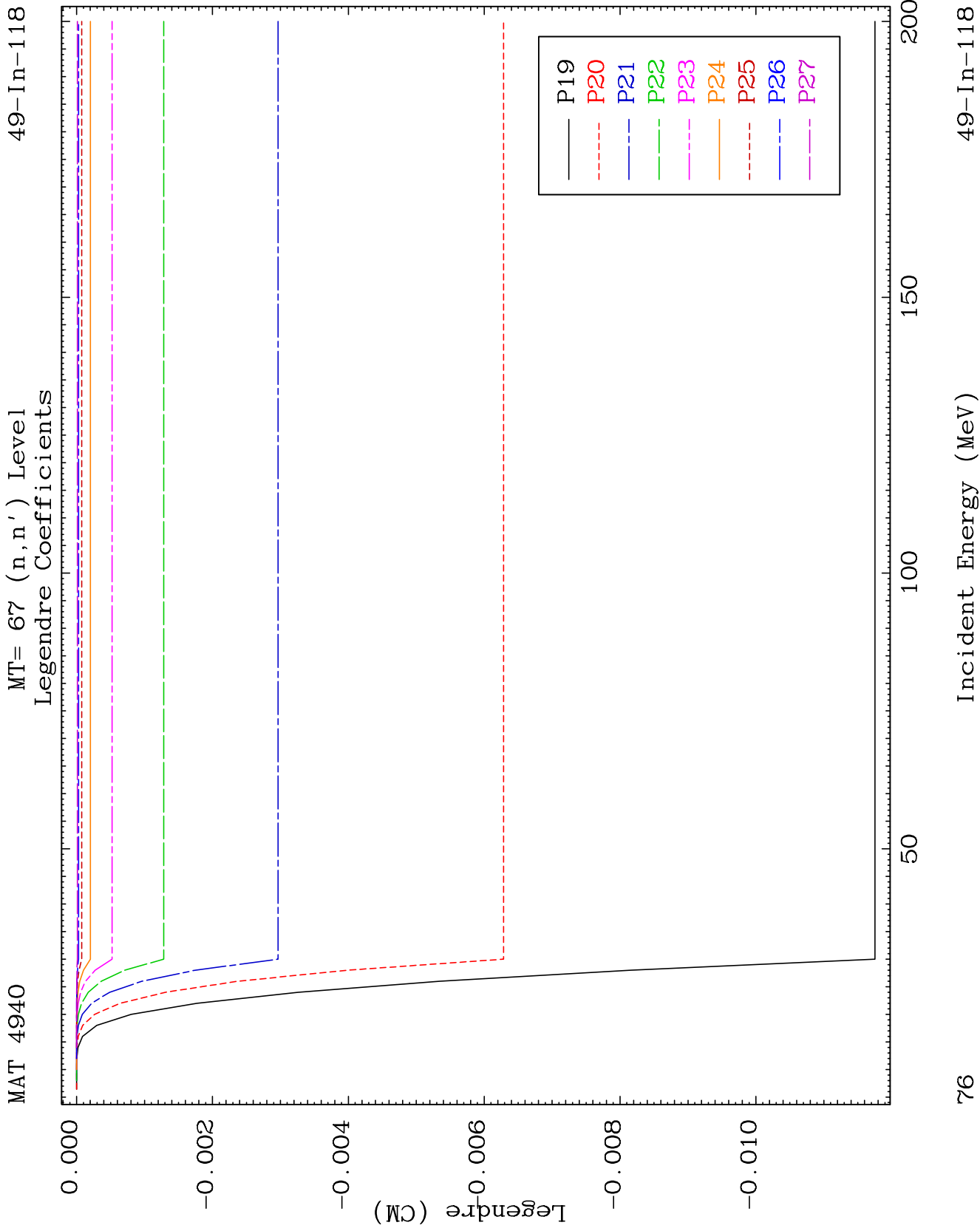
MT= 66 (n, n') Level
Legendre Coefficients

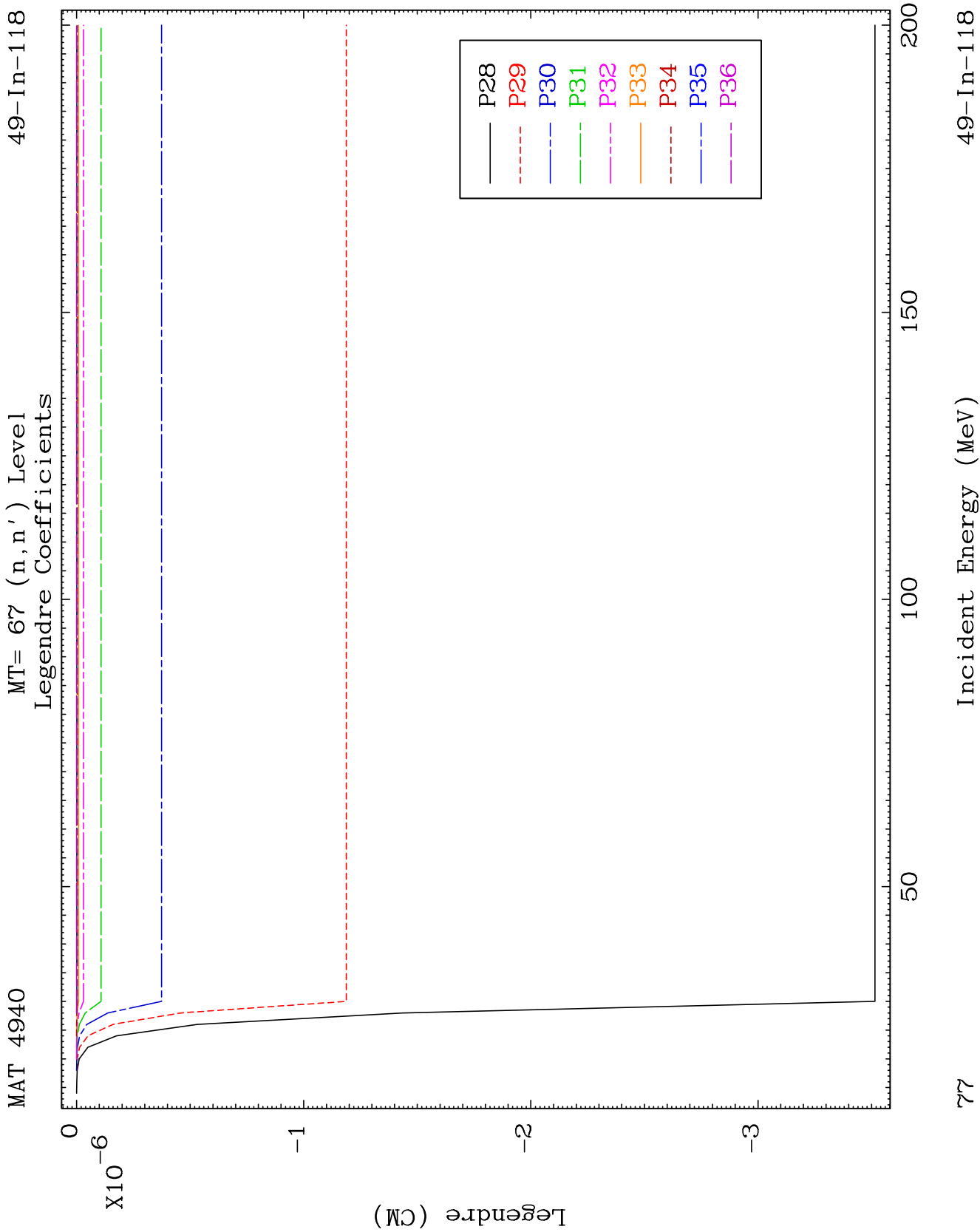
49-In-118







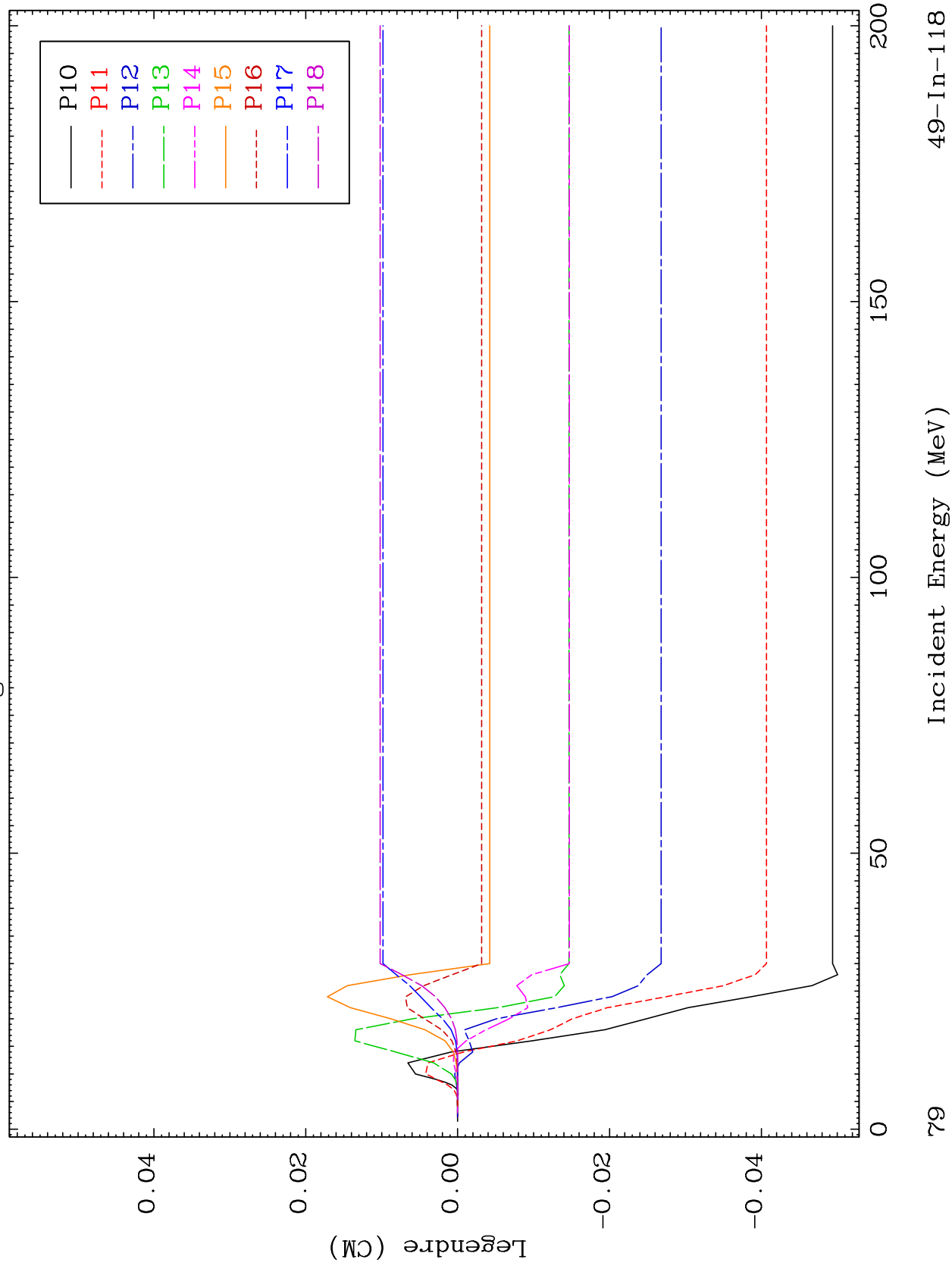


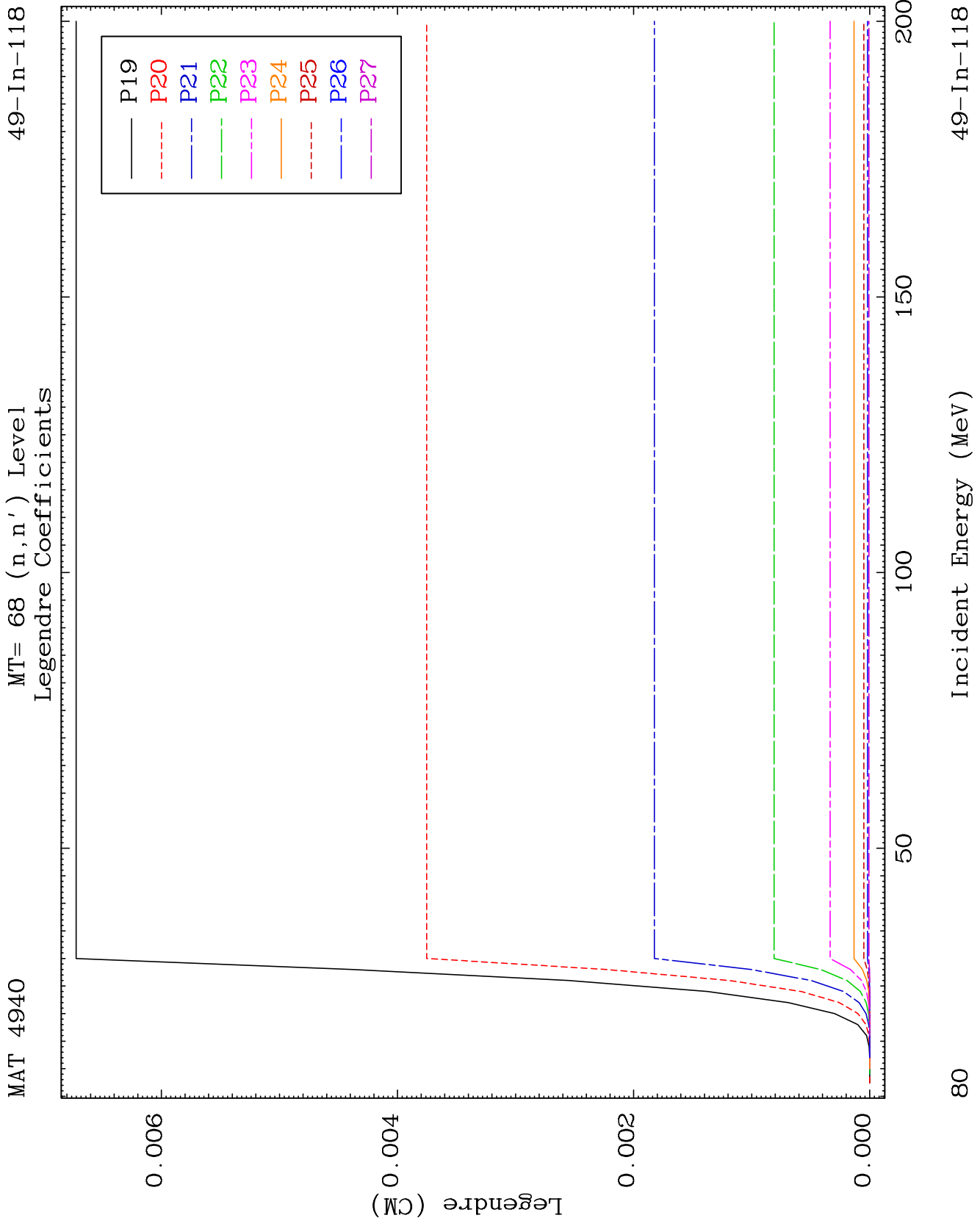


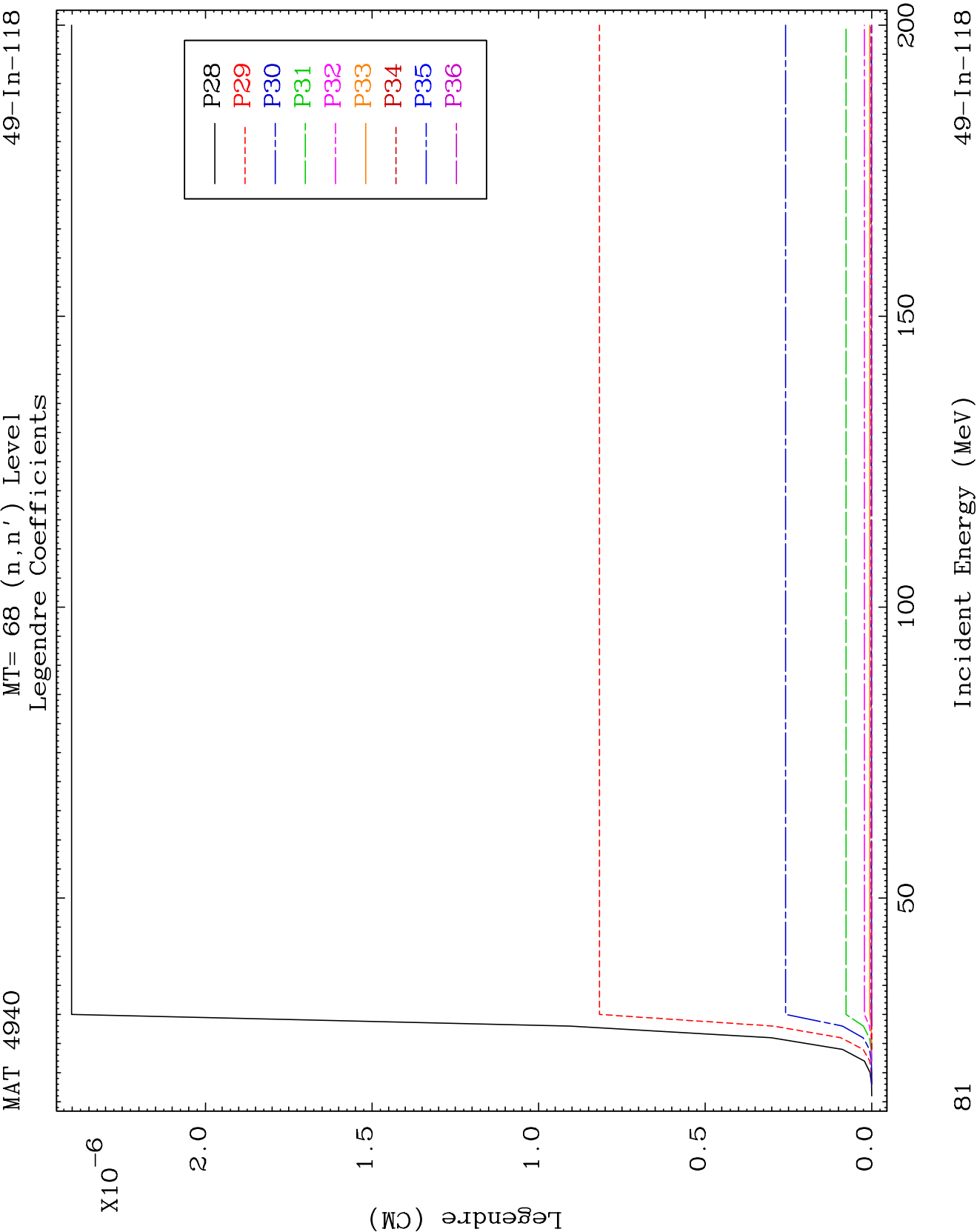
MAT 4940

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

49-In-118



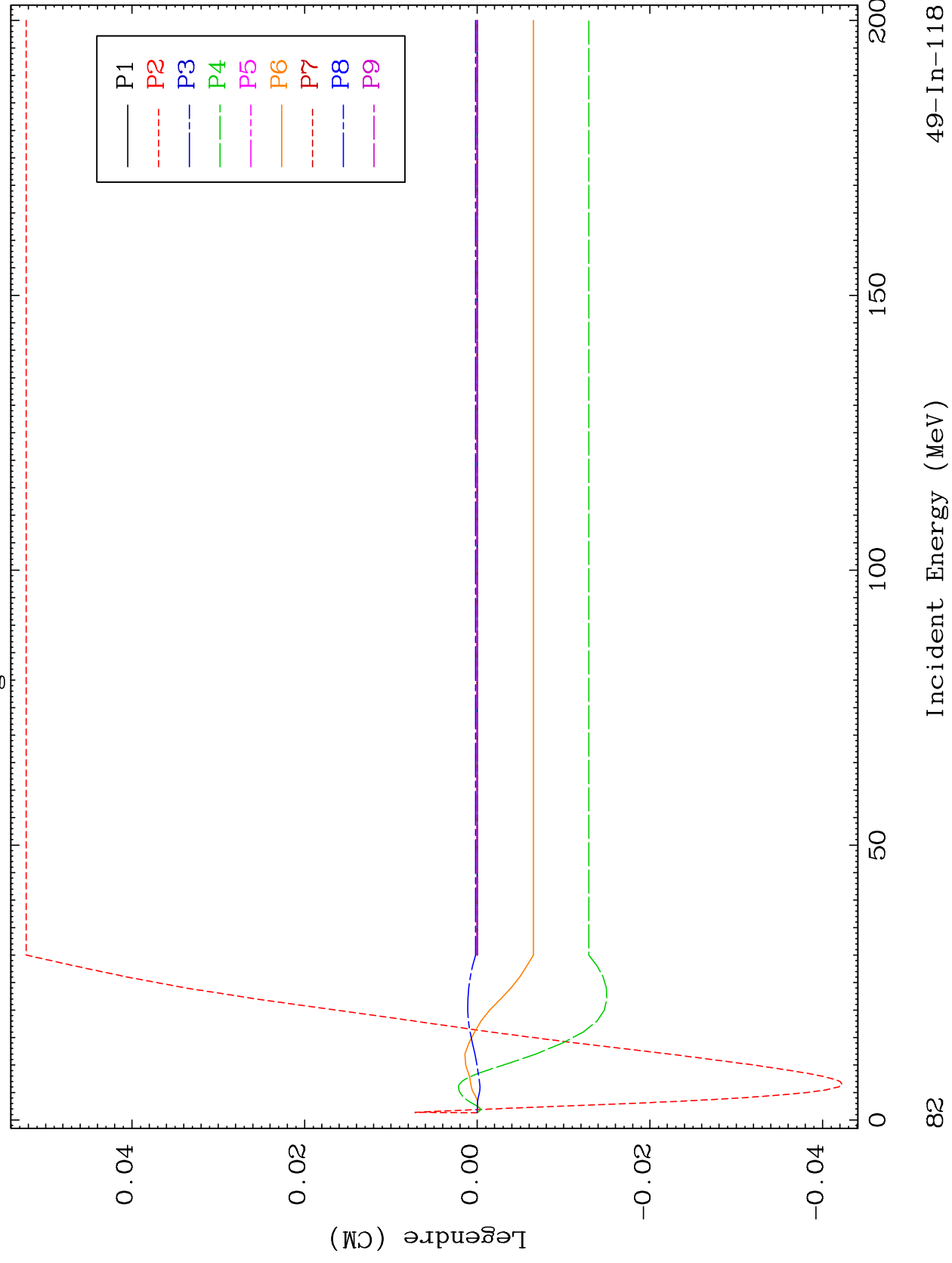


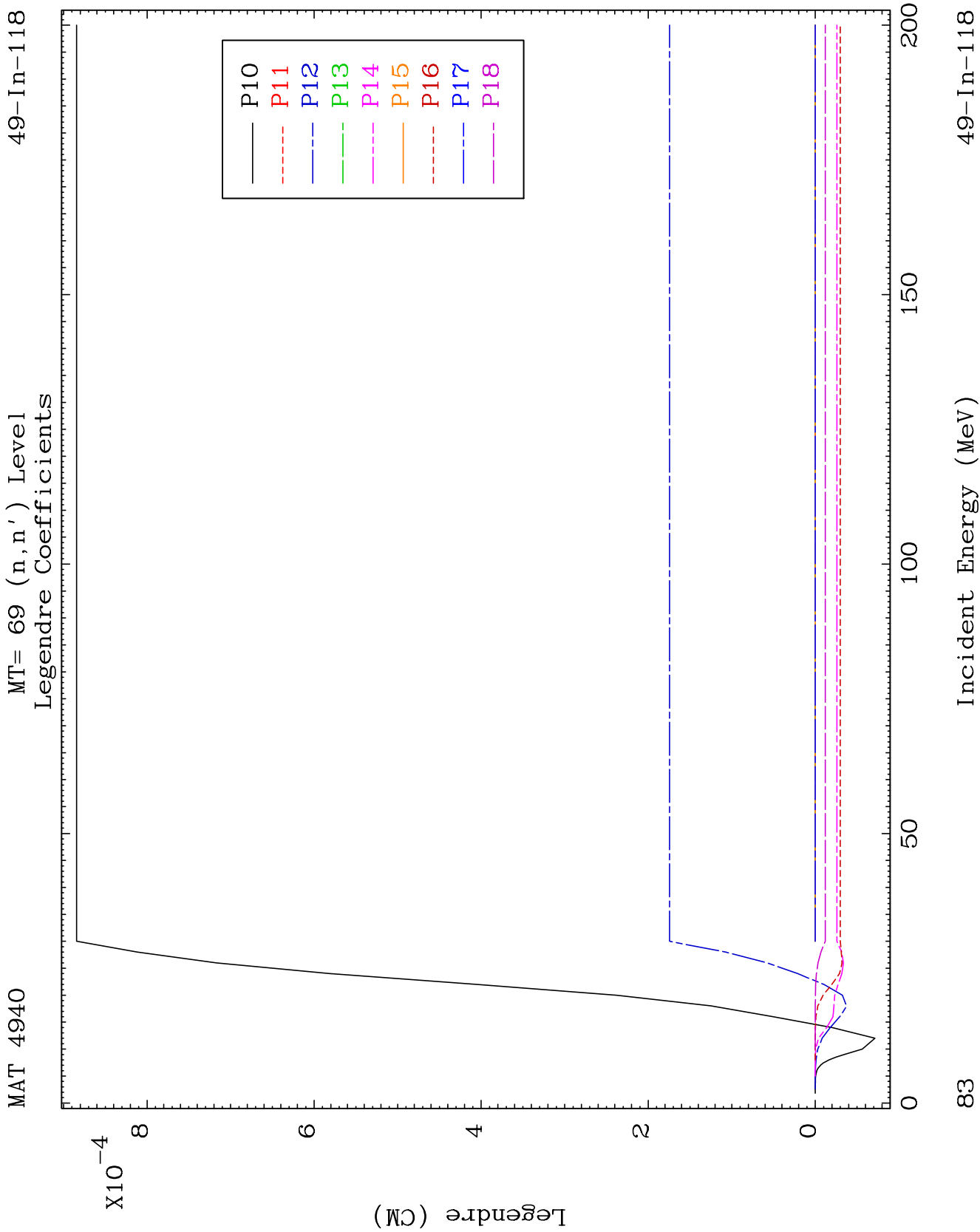


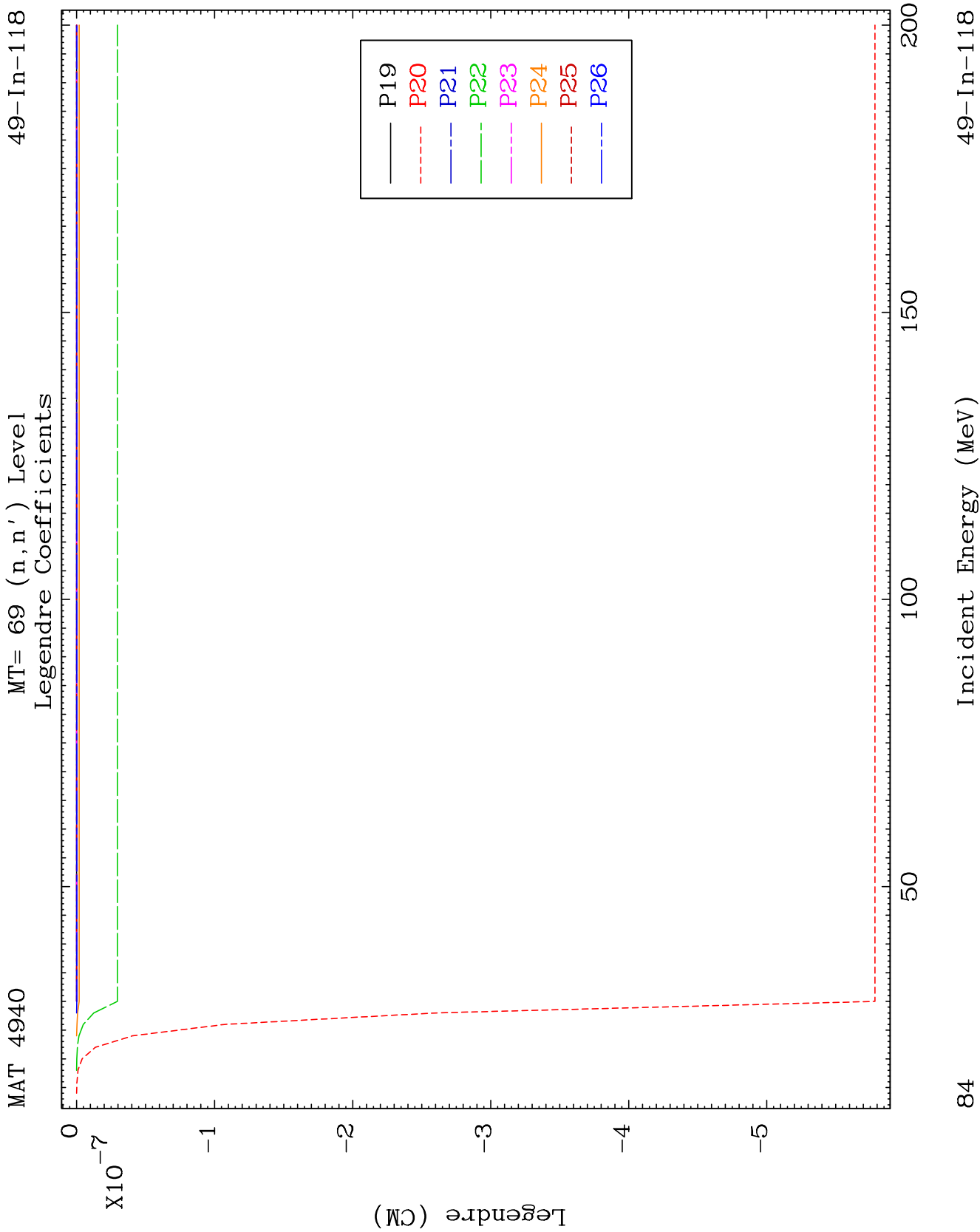
MAT 4940

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

49-In-118



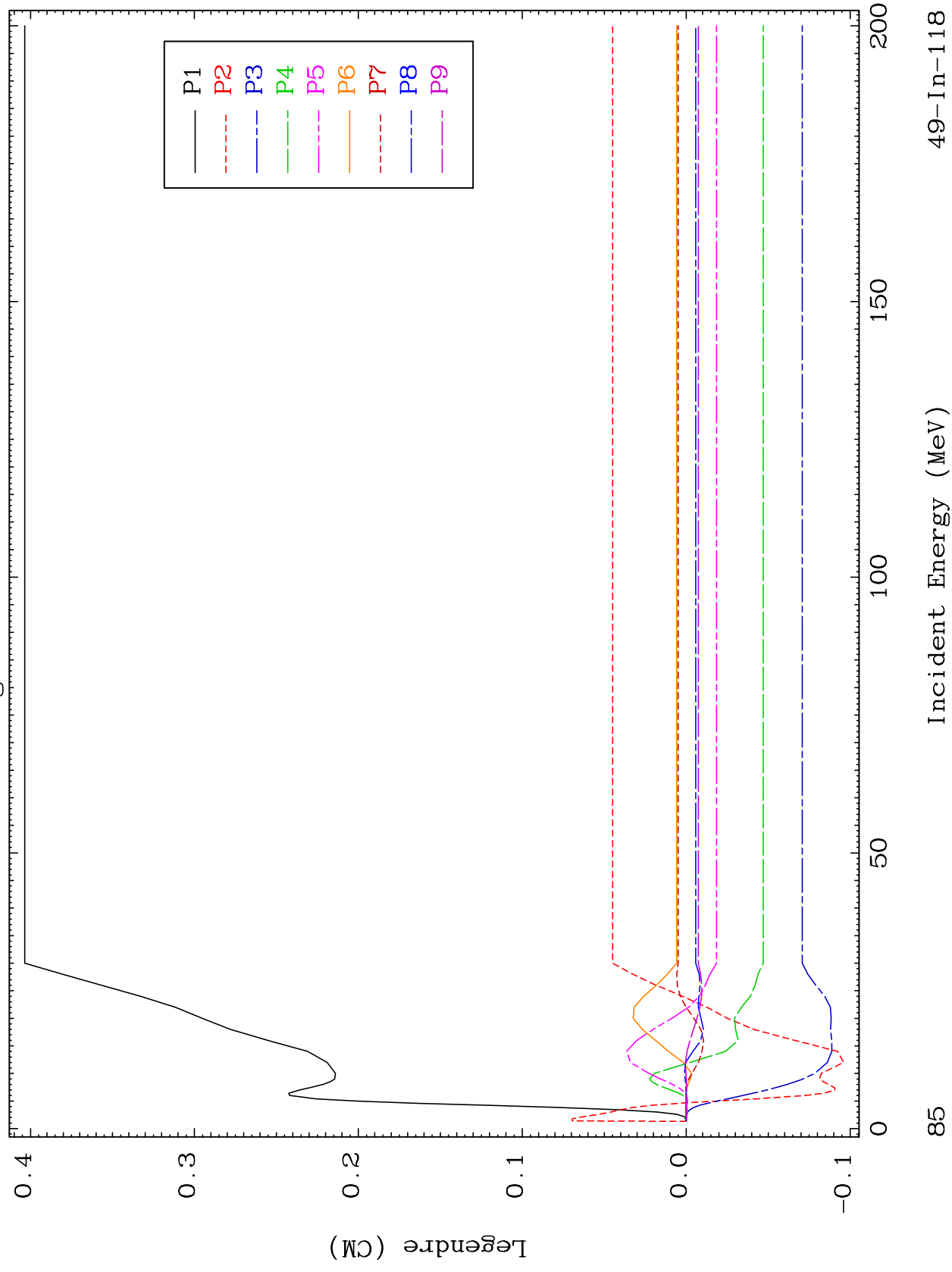




MAT 4940

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

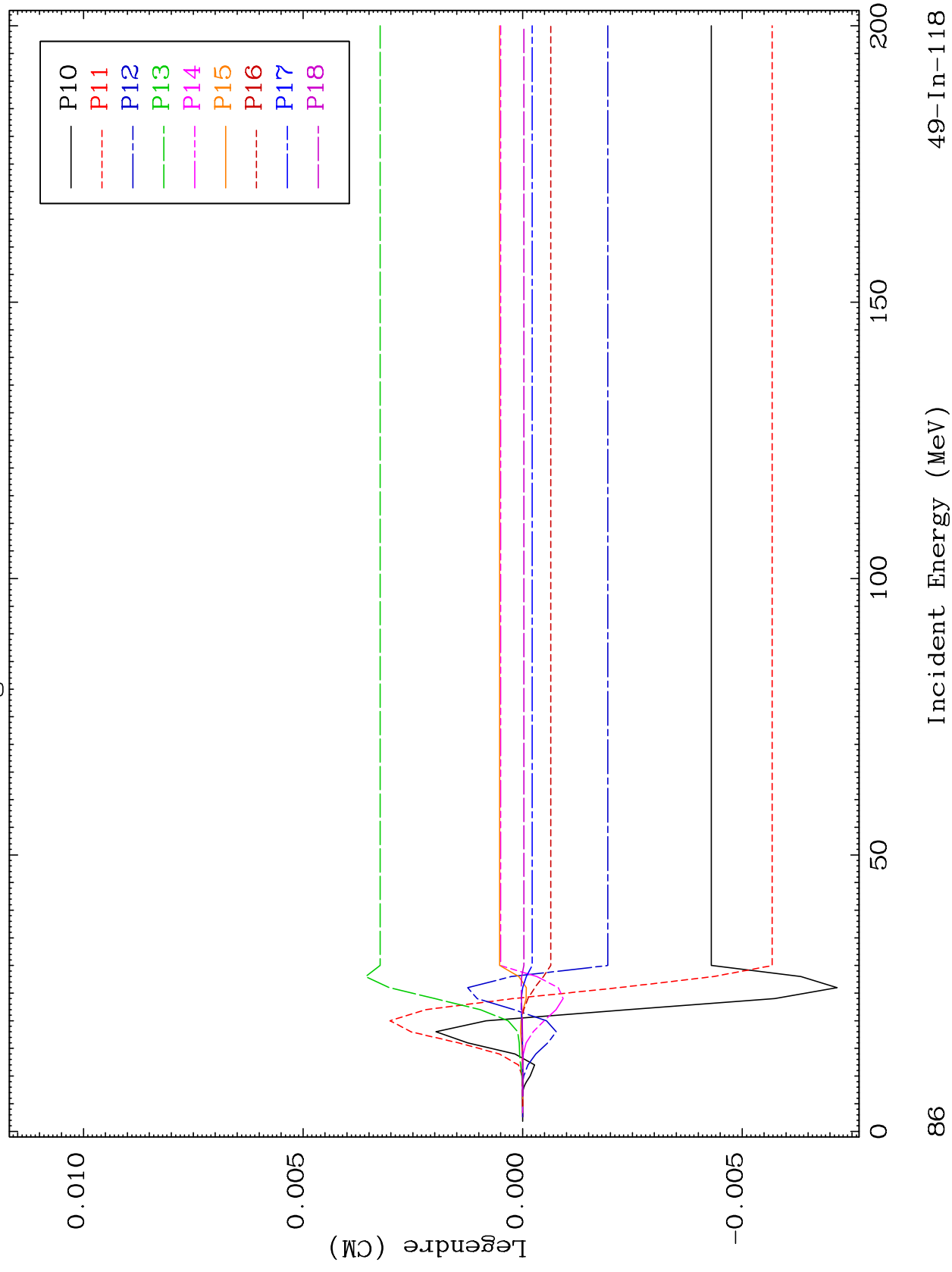
49-In-118

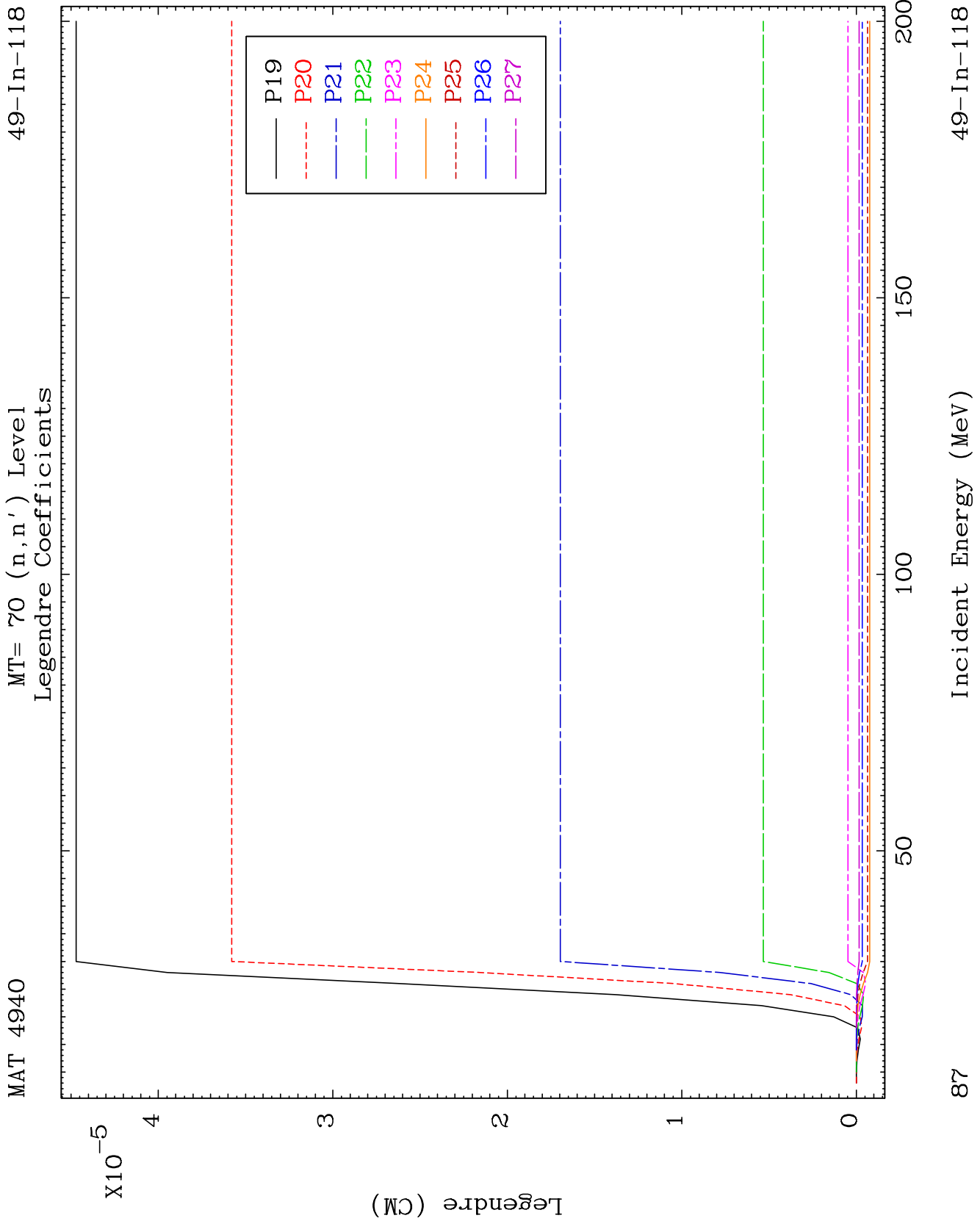


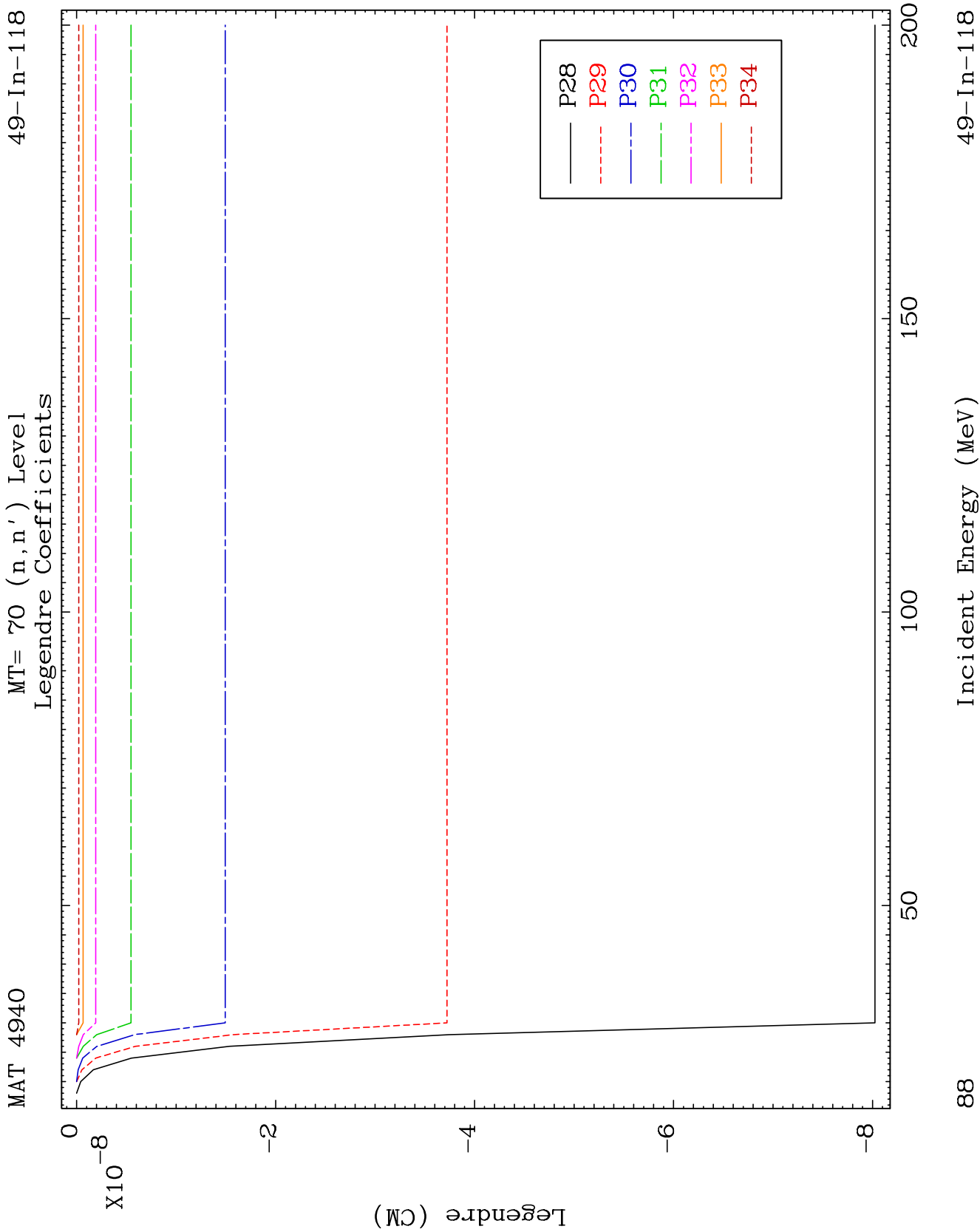
MAT 4940

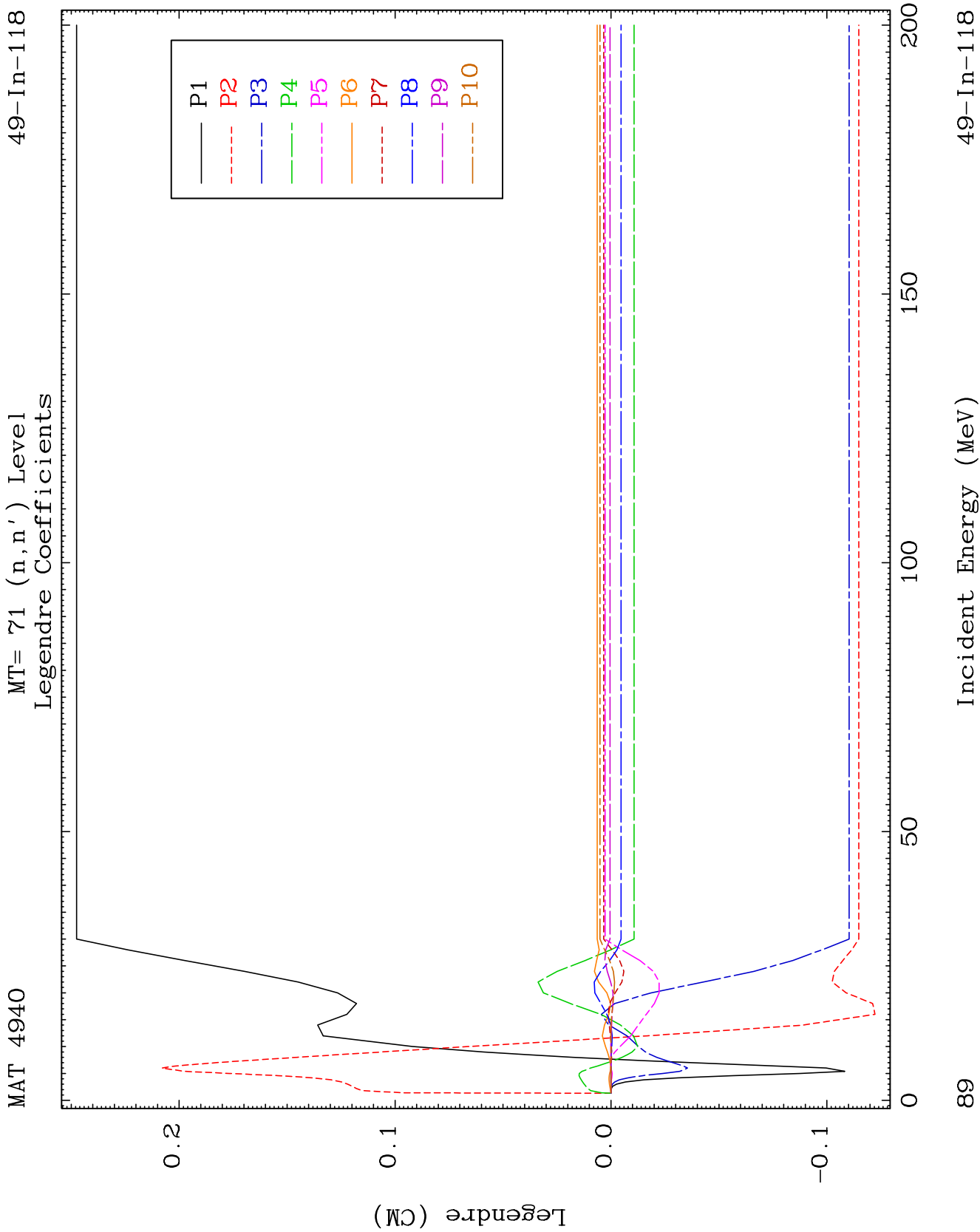
MT= 70 (n, n') Level
Legendre Coefficients

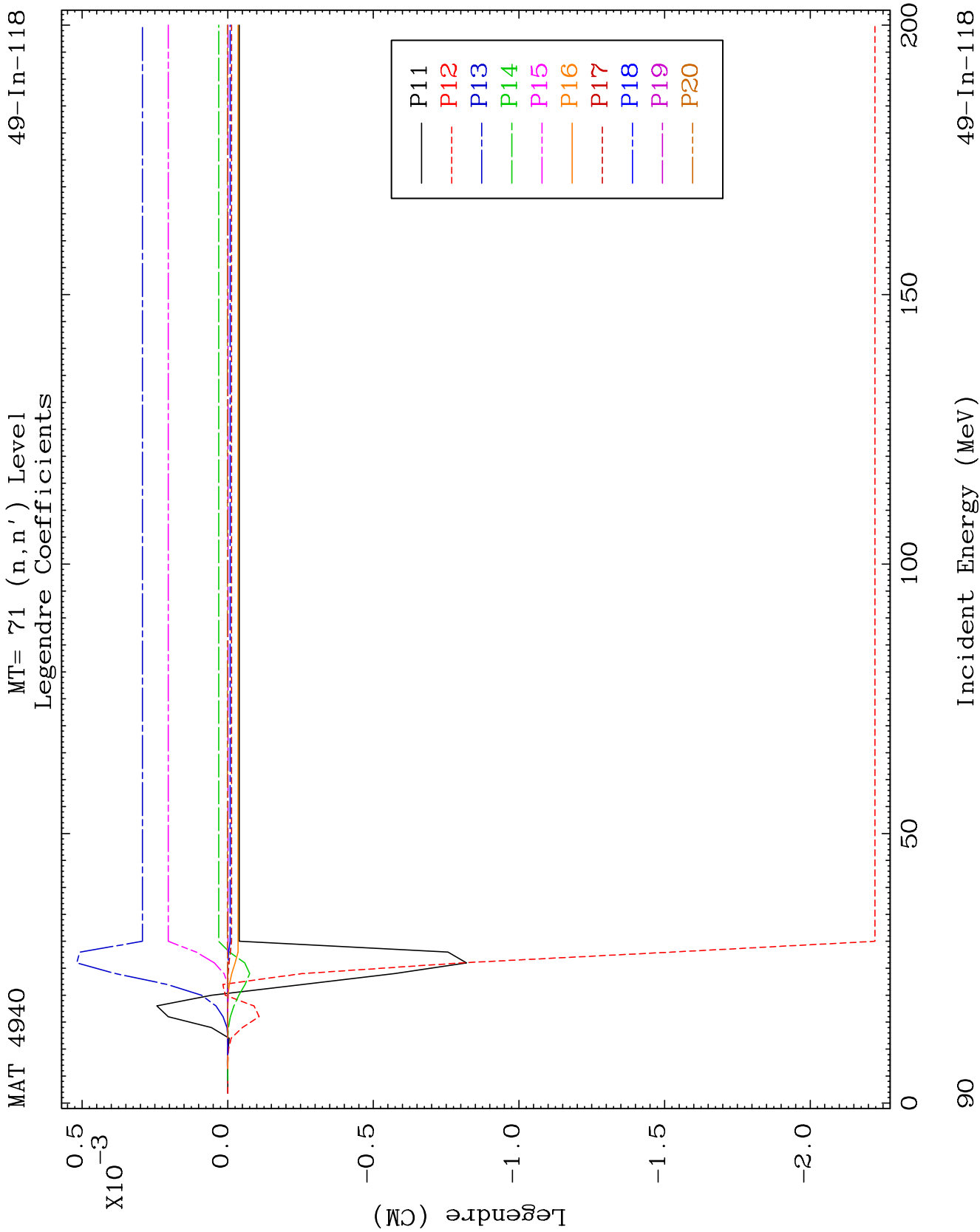
49-In-118







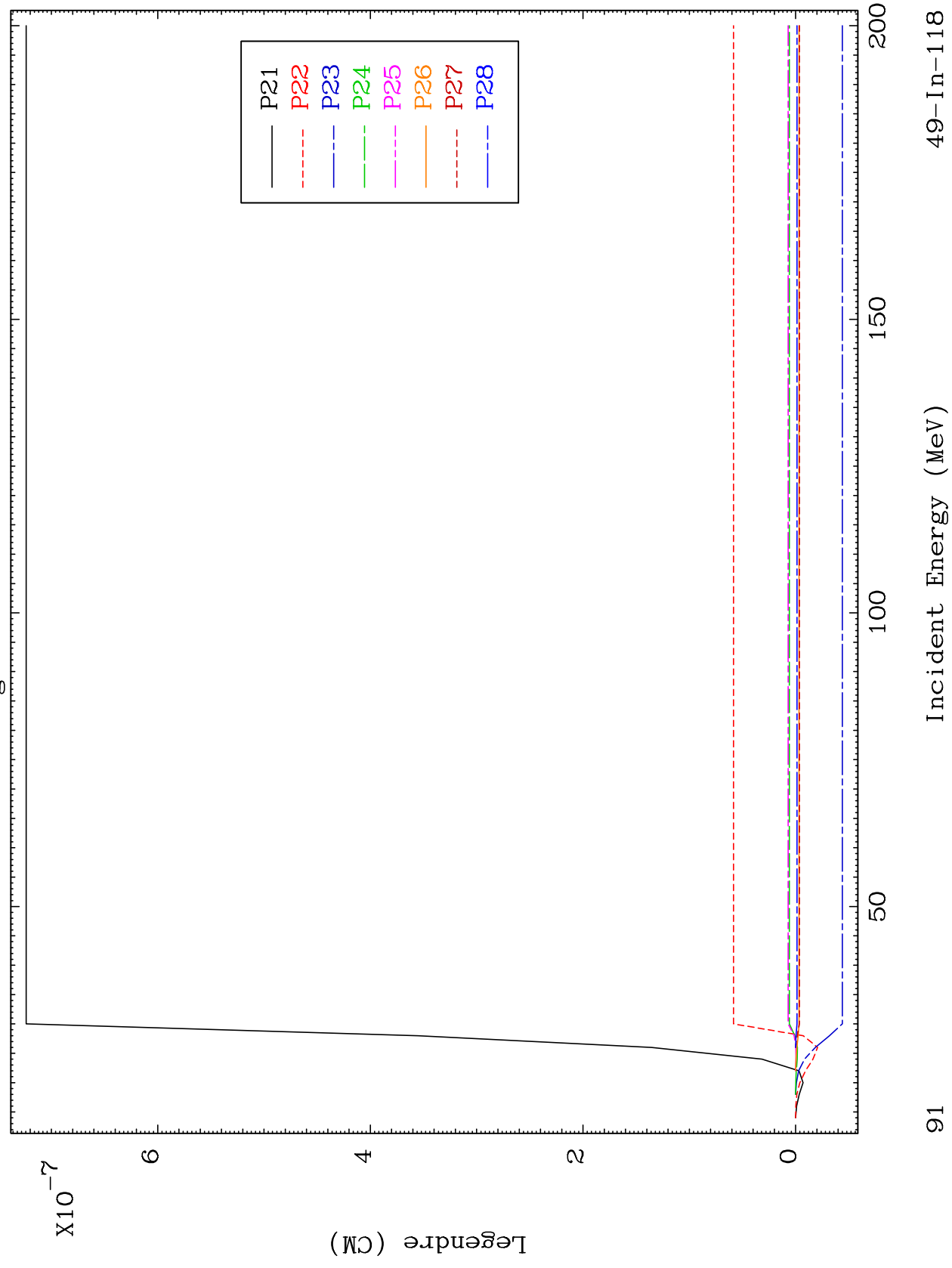


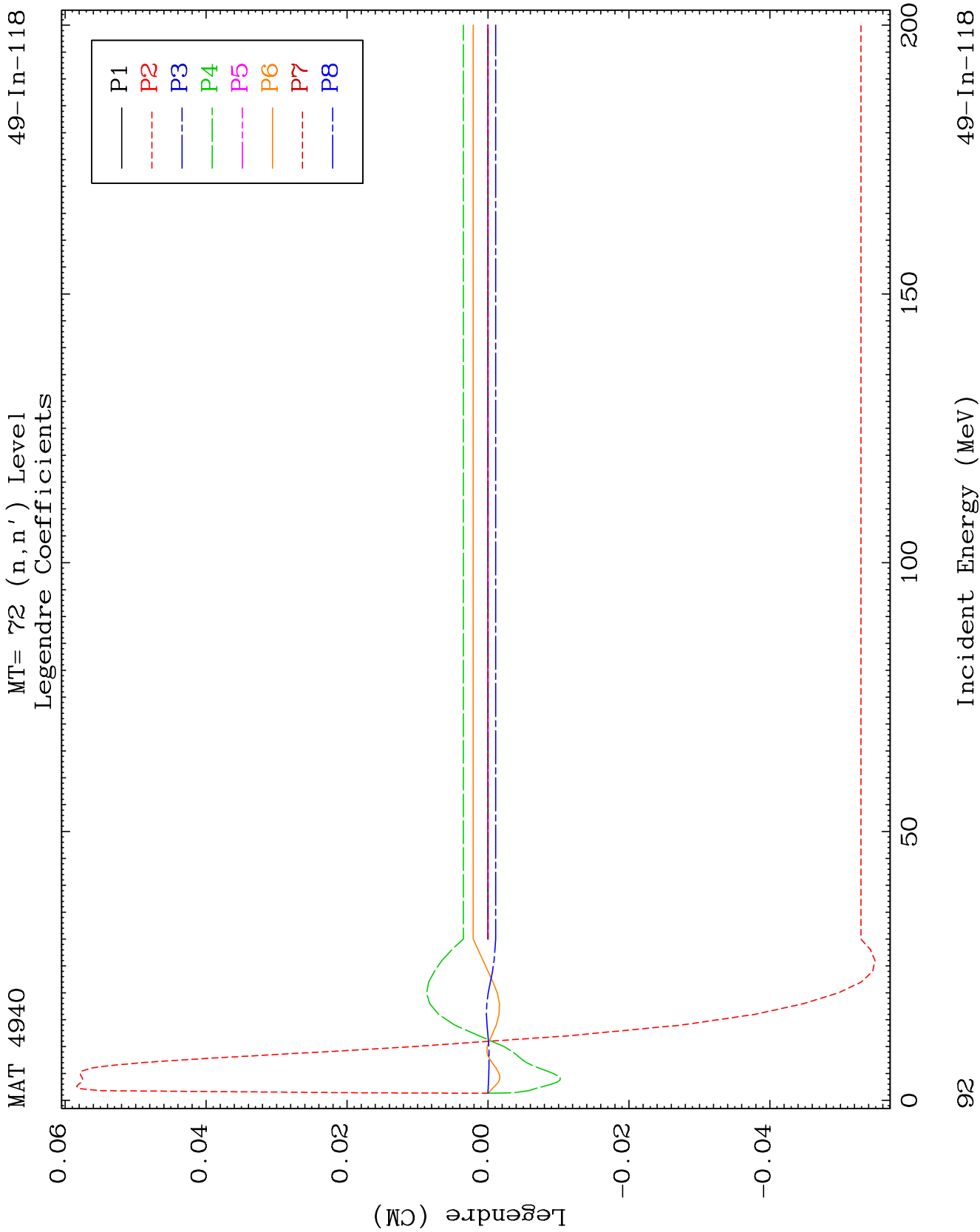


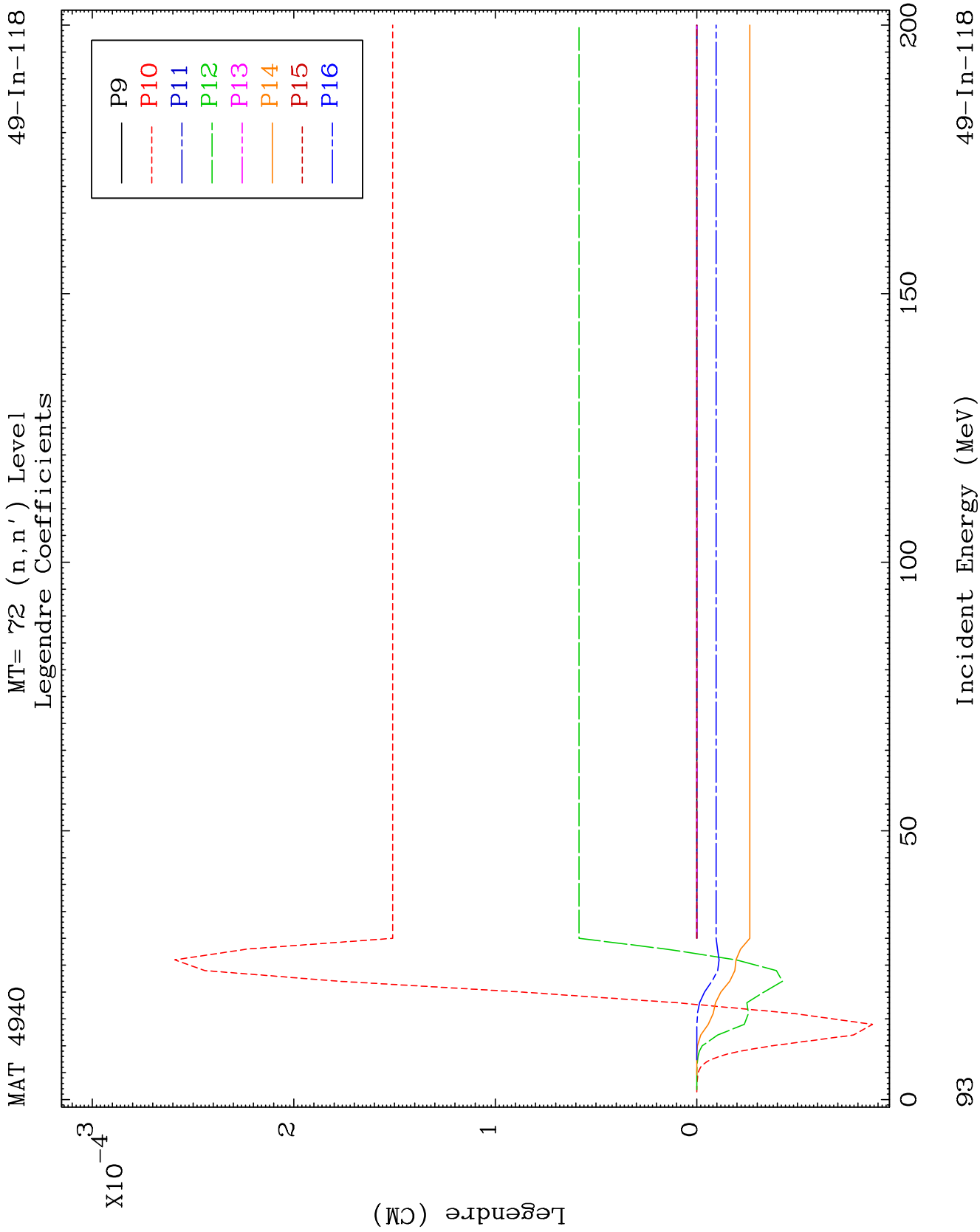
MAT 4940

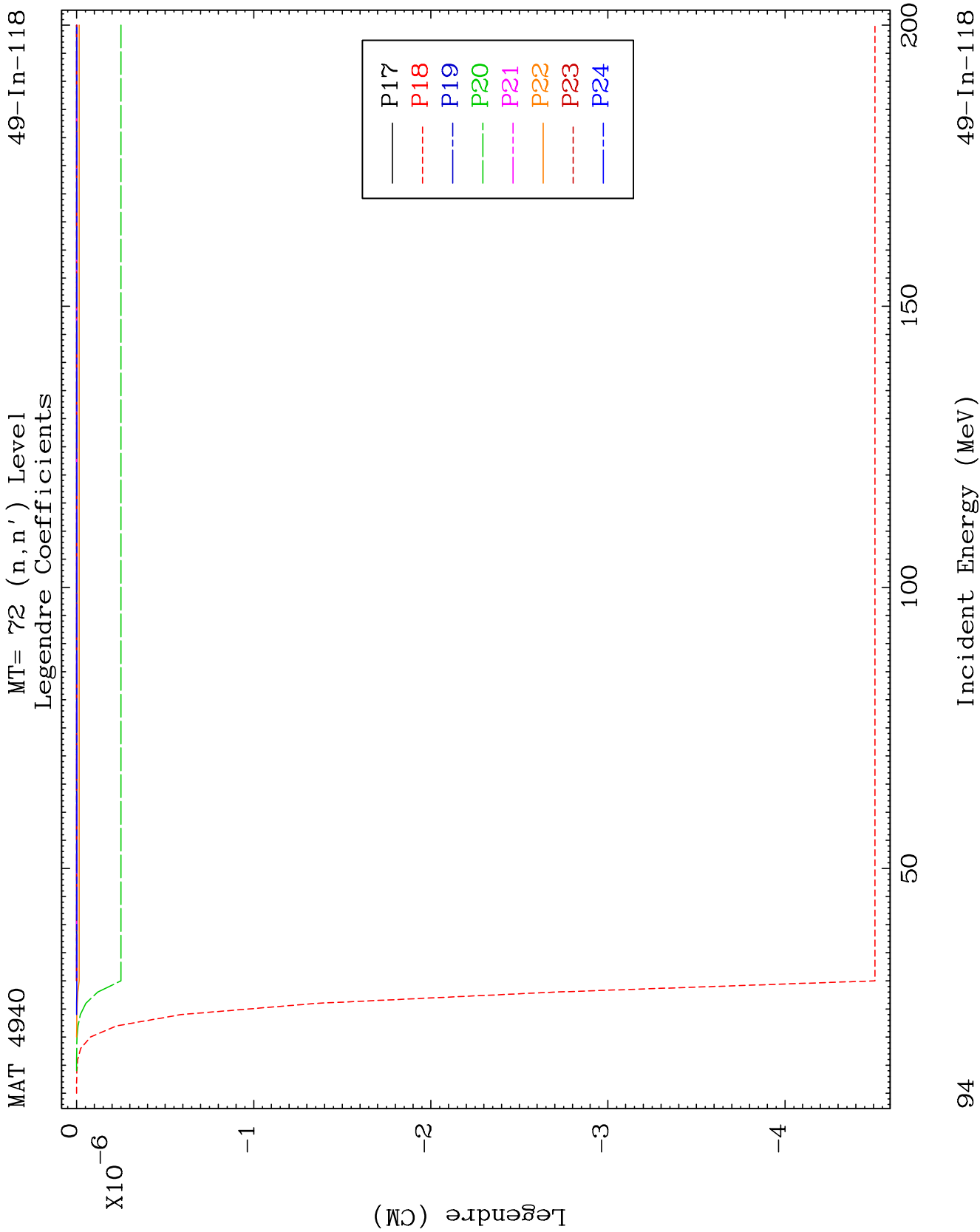
MT= 71 (n, n') Level
Legendre Coefficients

49-In-118





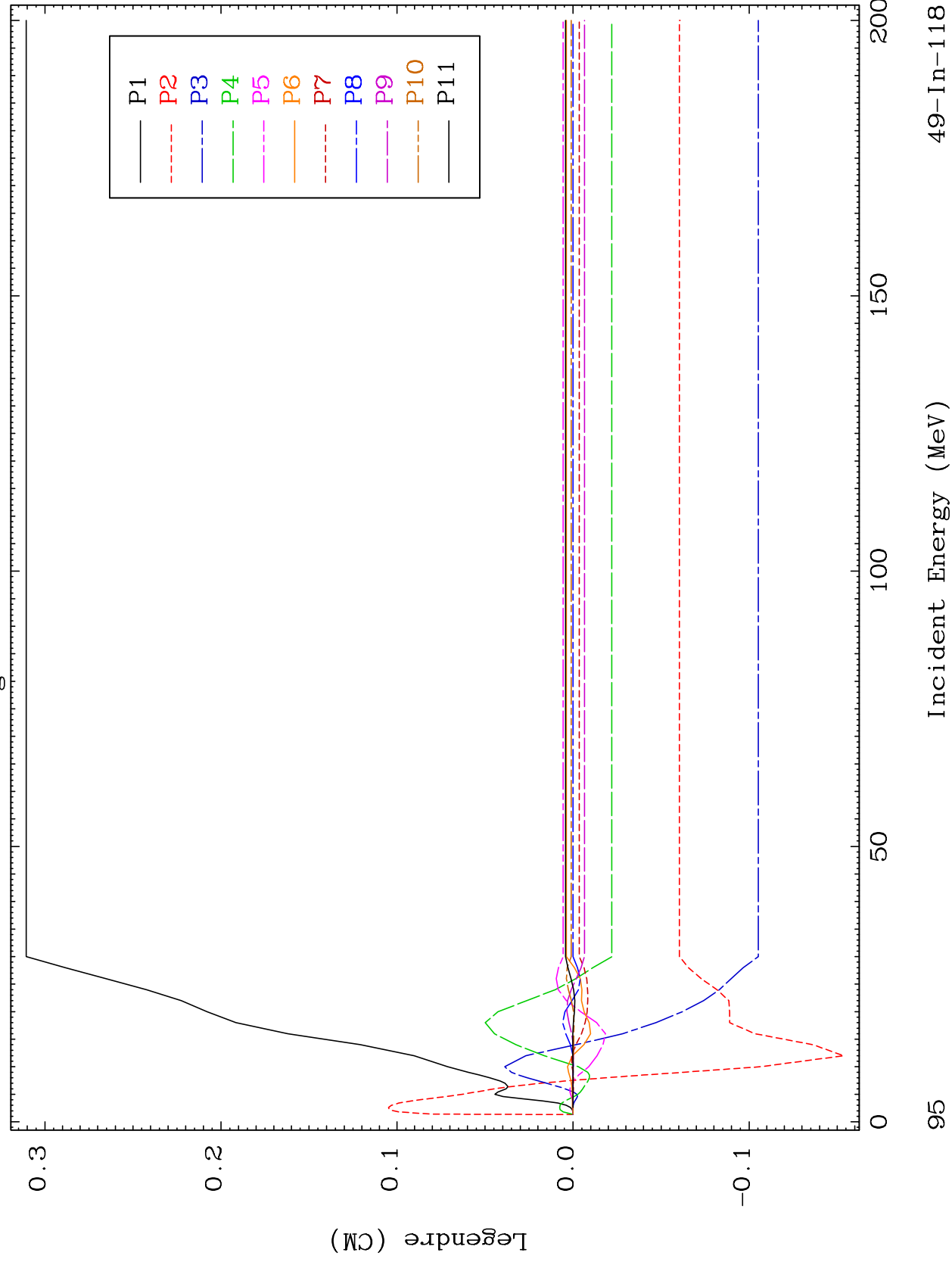


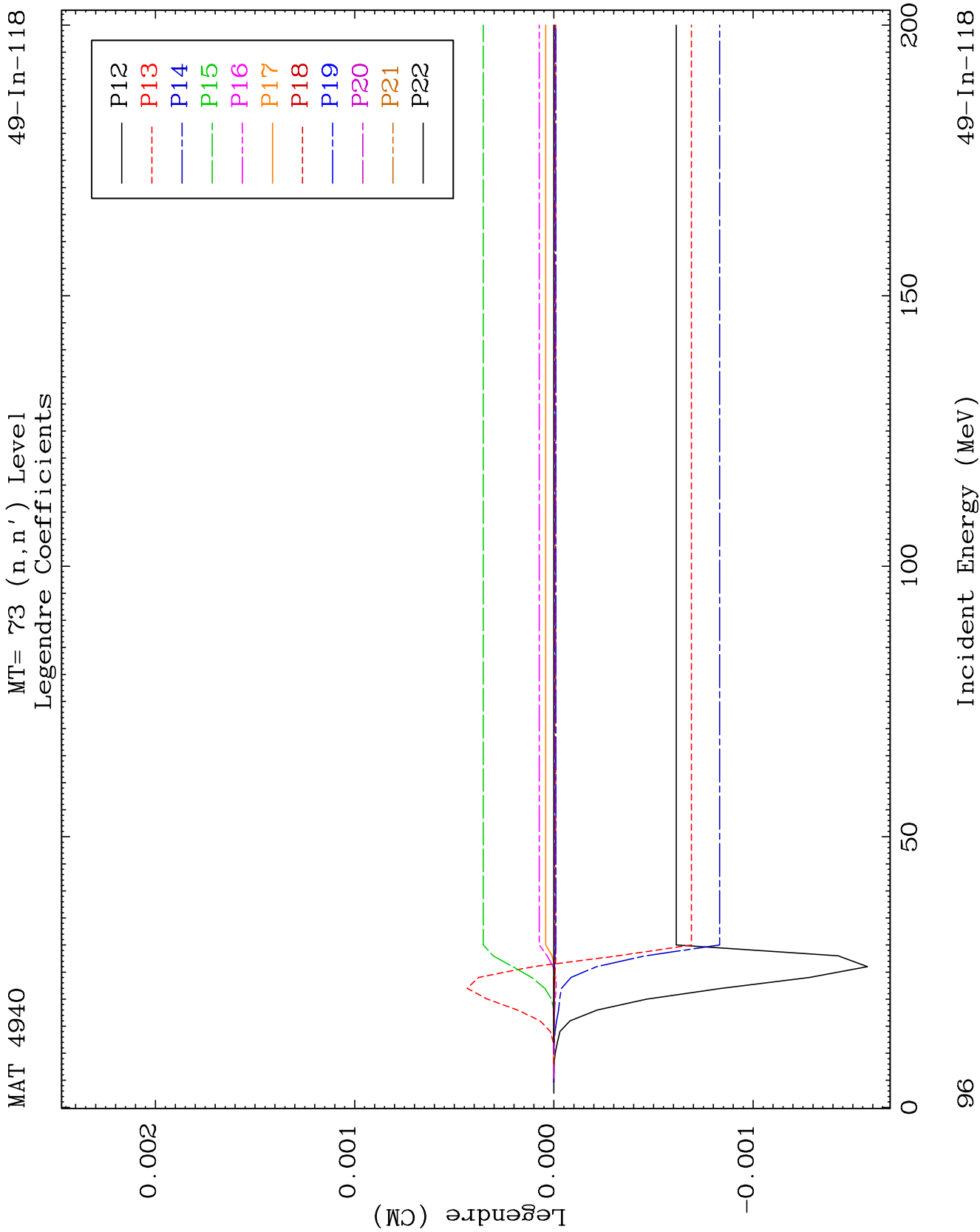


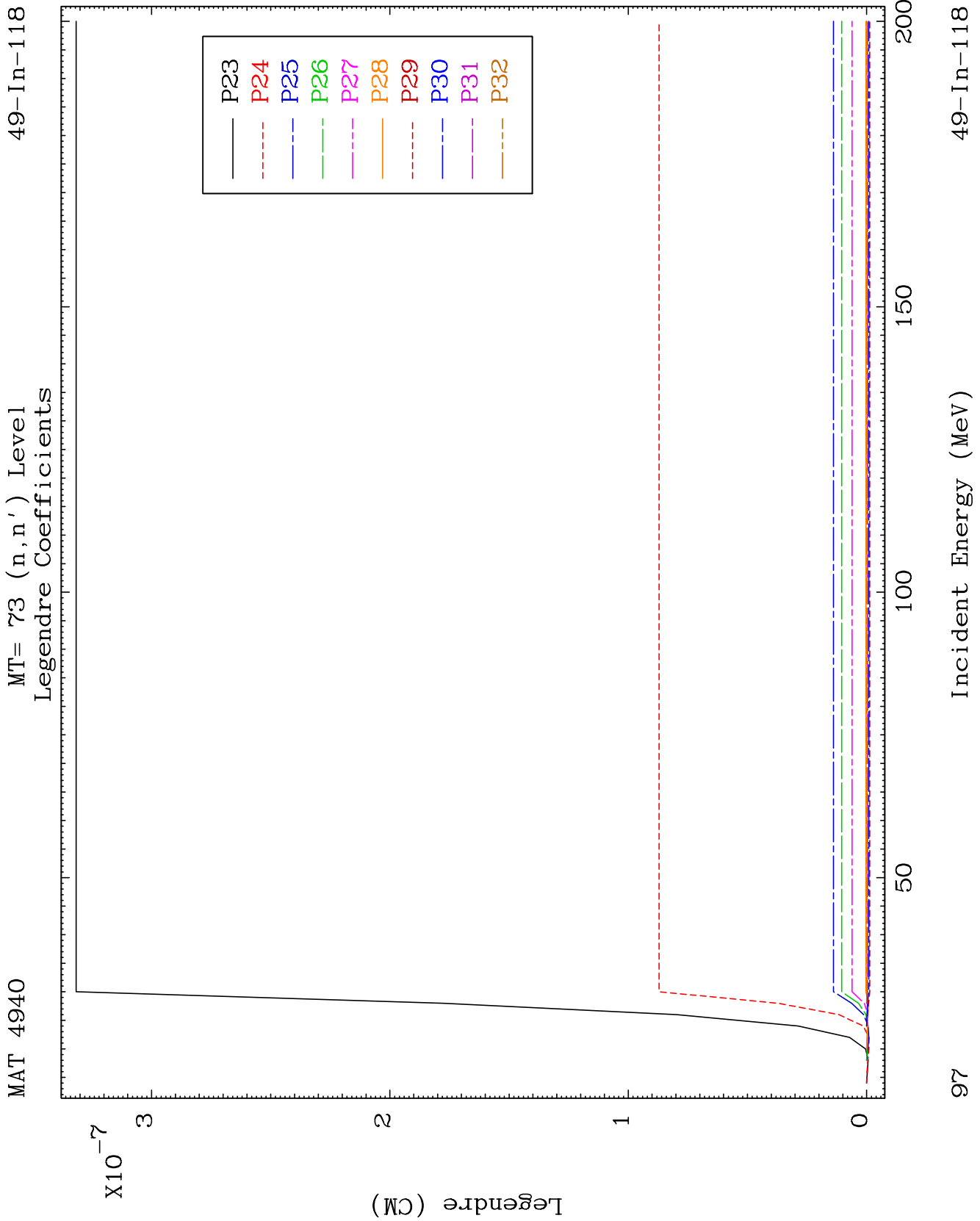
MAT 4940

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

49-In-118



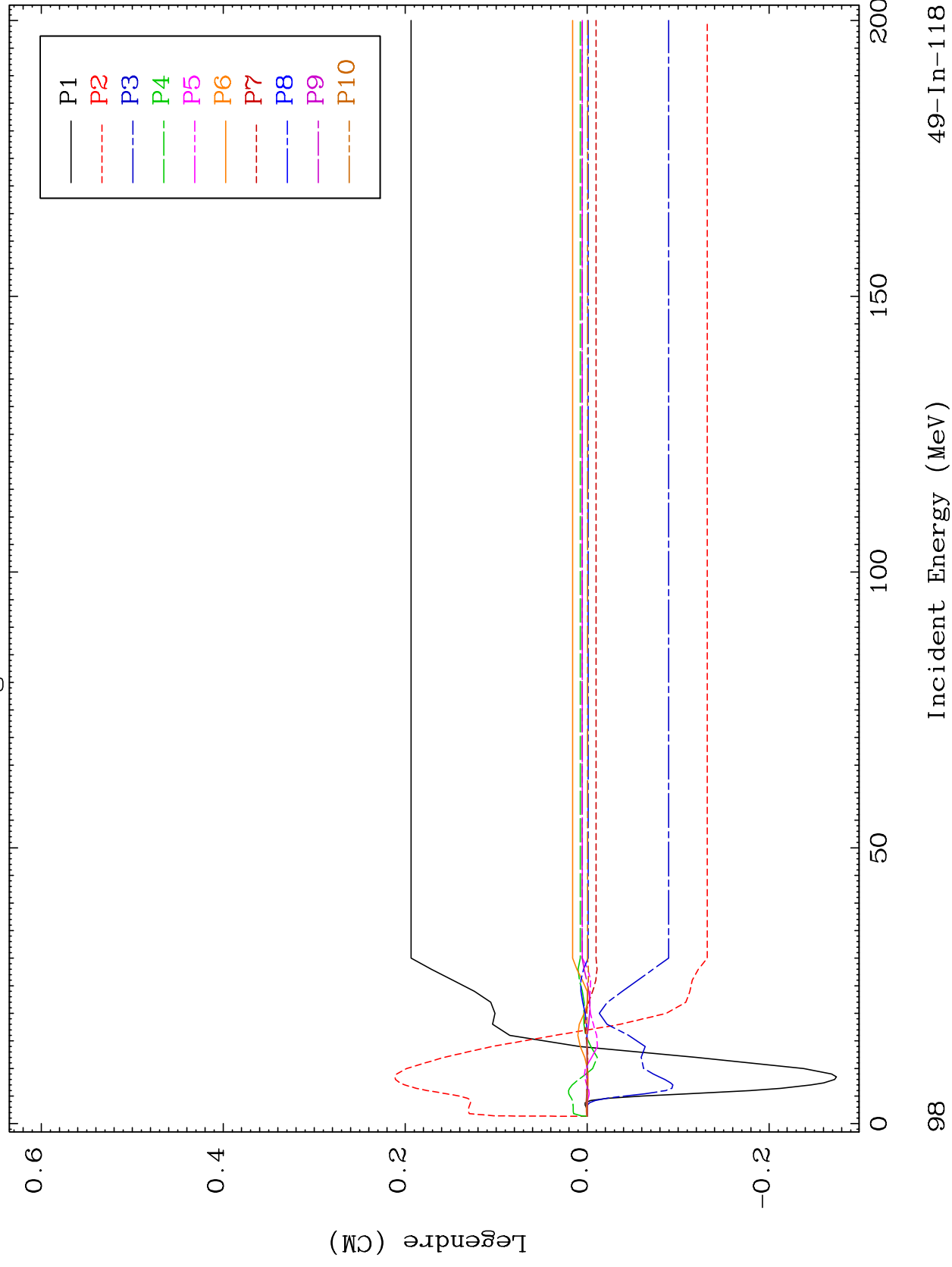


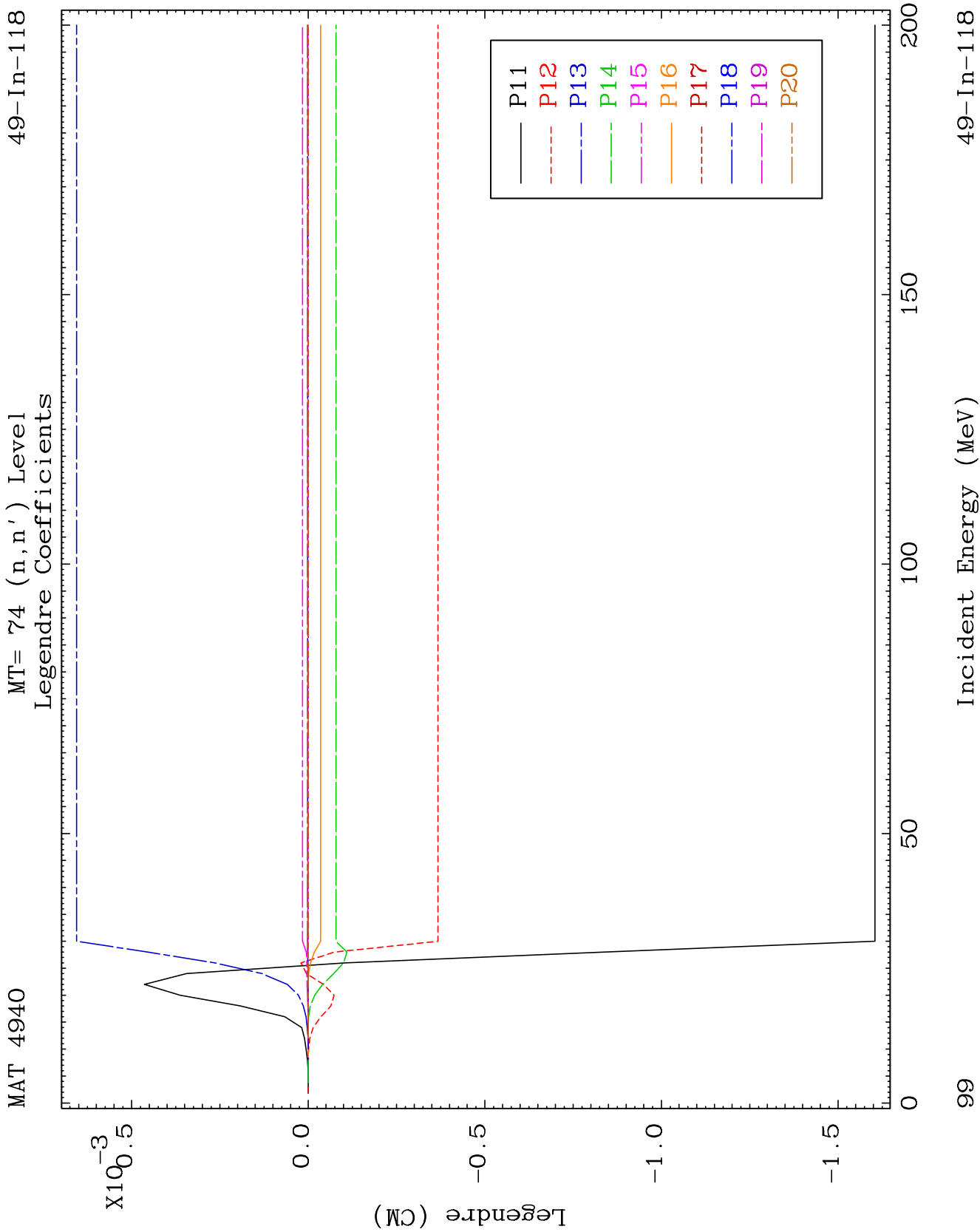


MAT 4940

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

49-In-118



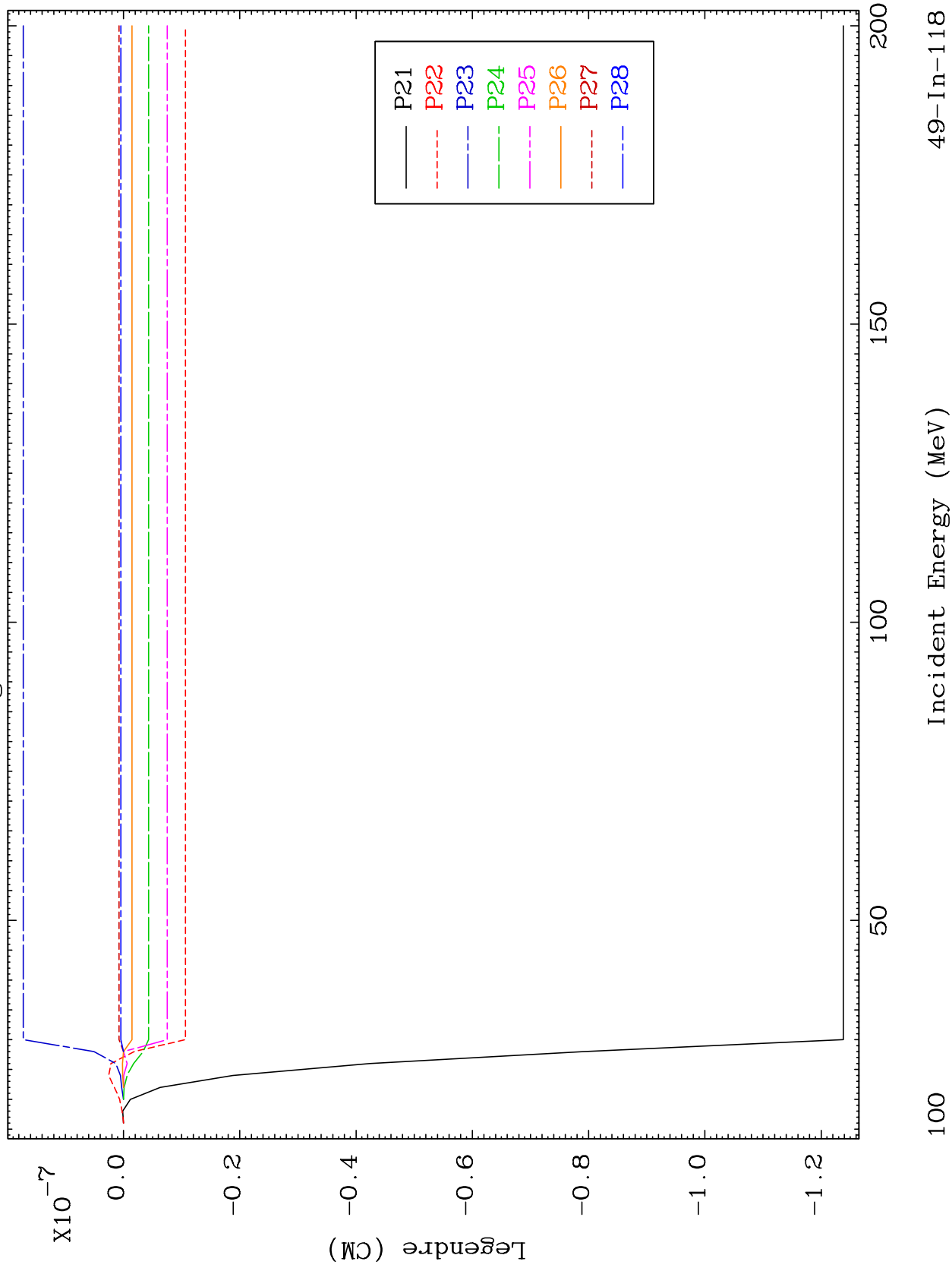


MAT 4940

MT=74 (n,n') Level

49-In-118

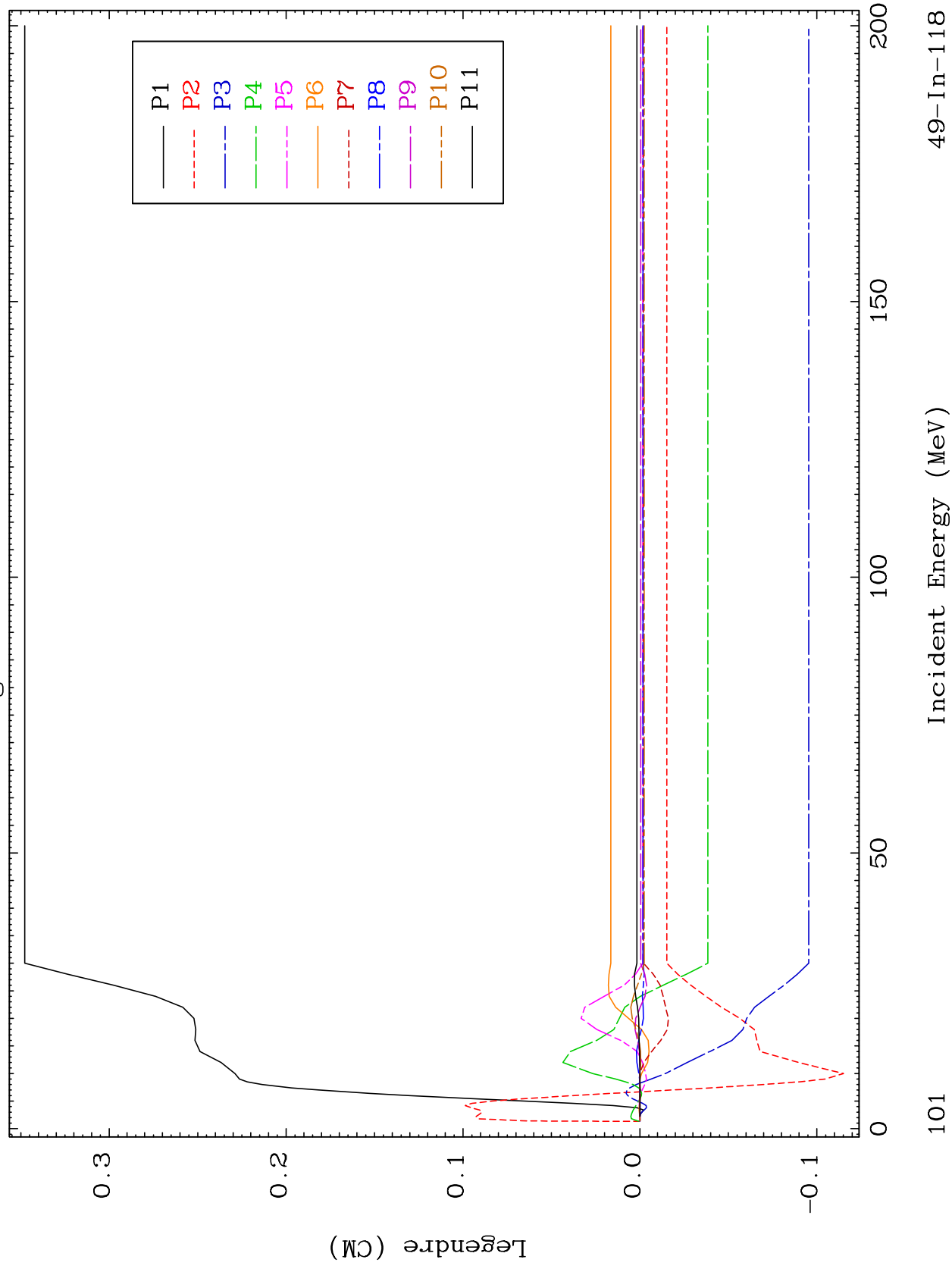
Legendre Coefficients



MAT 4940

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

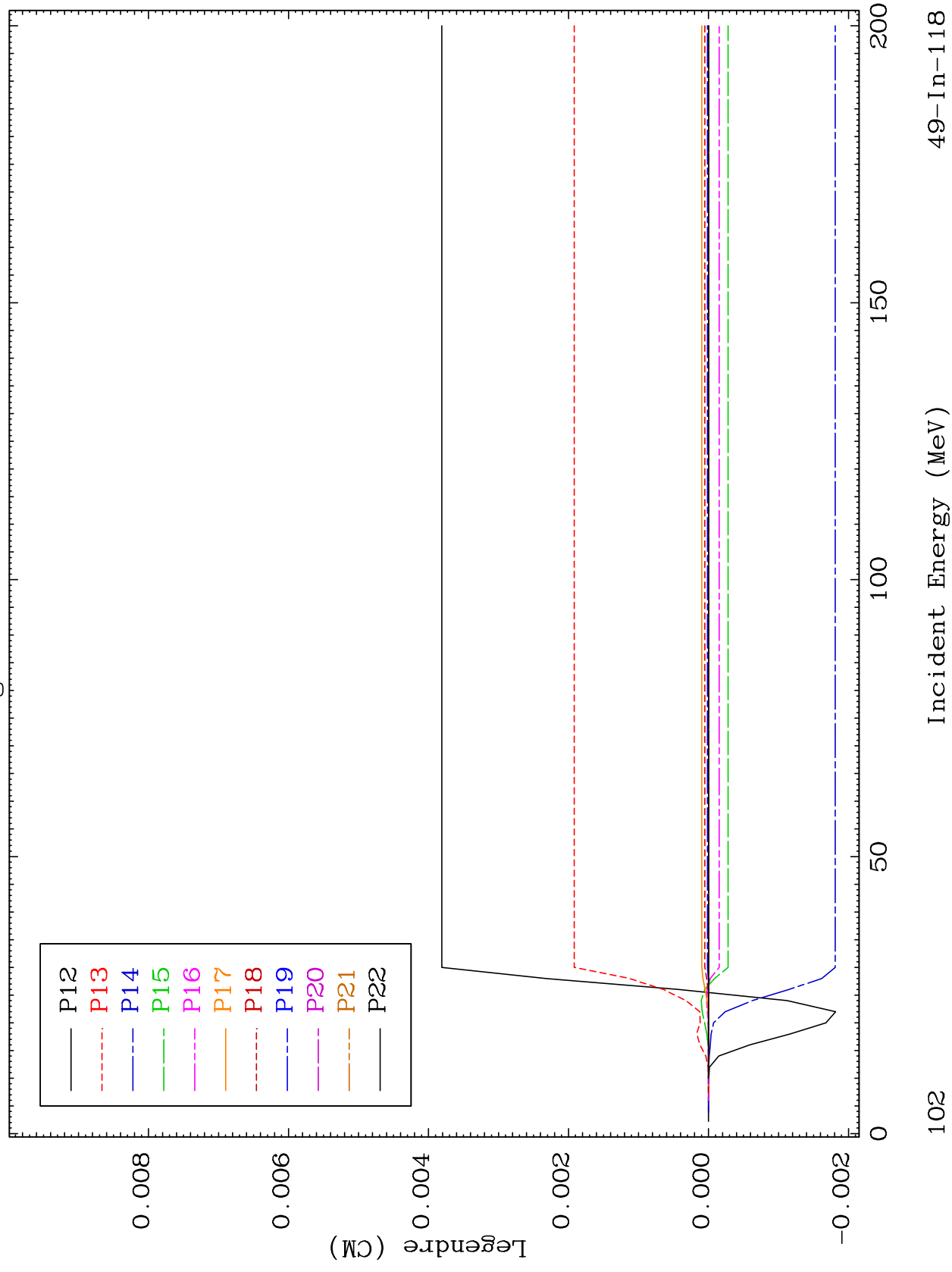
49-In-118

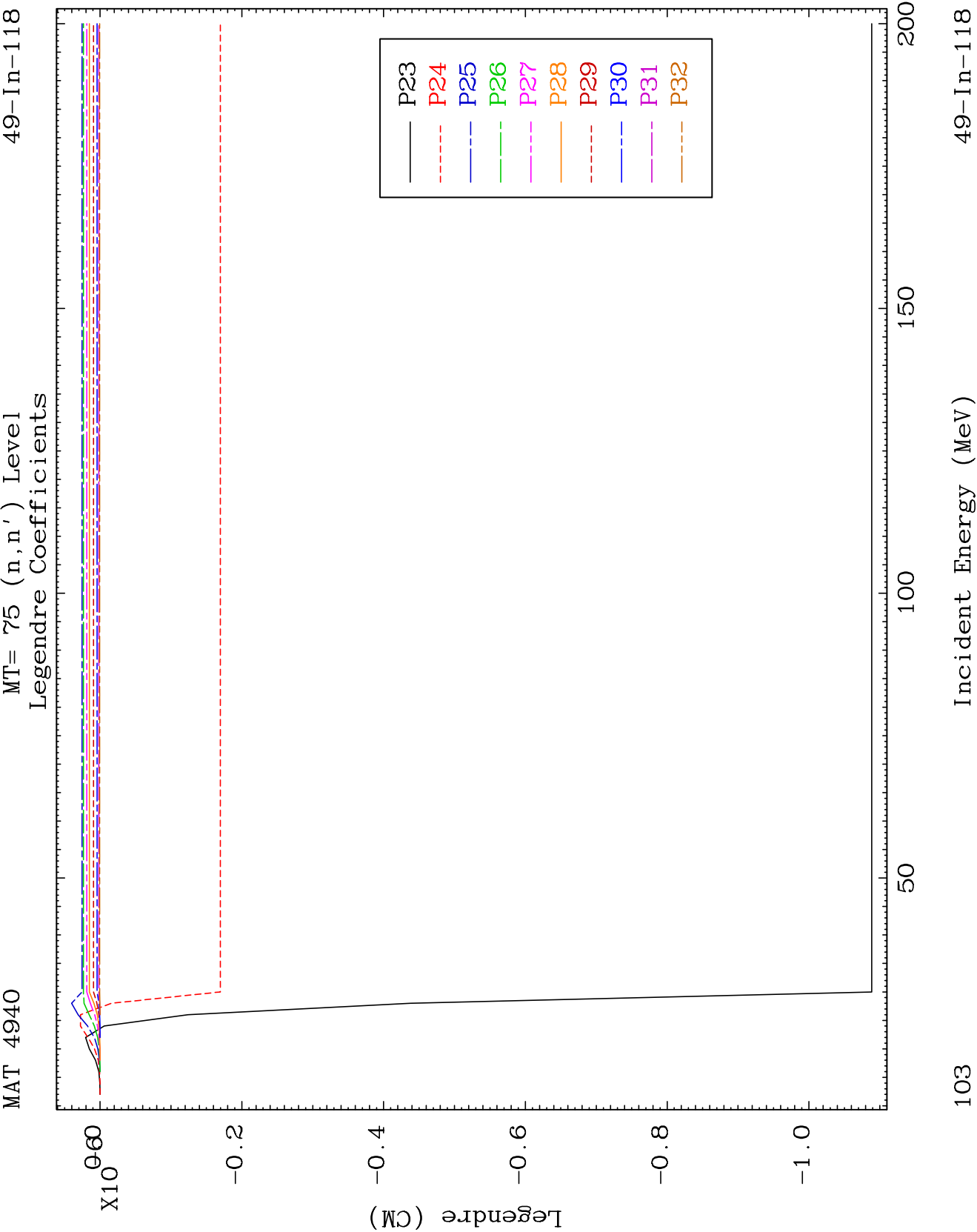


MAT 4940

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

49-In-118

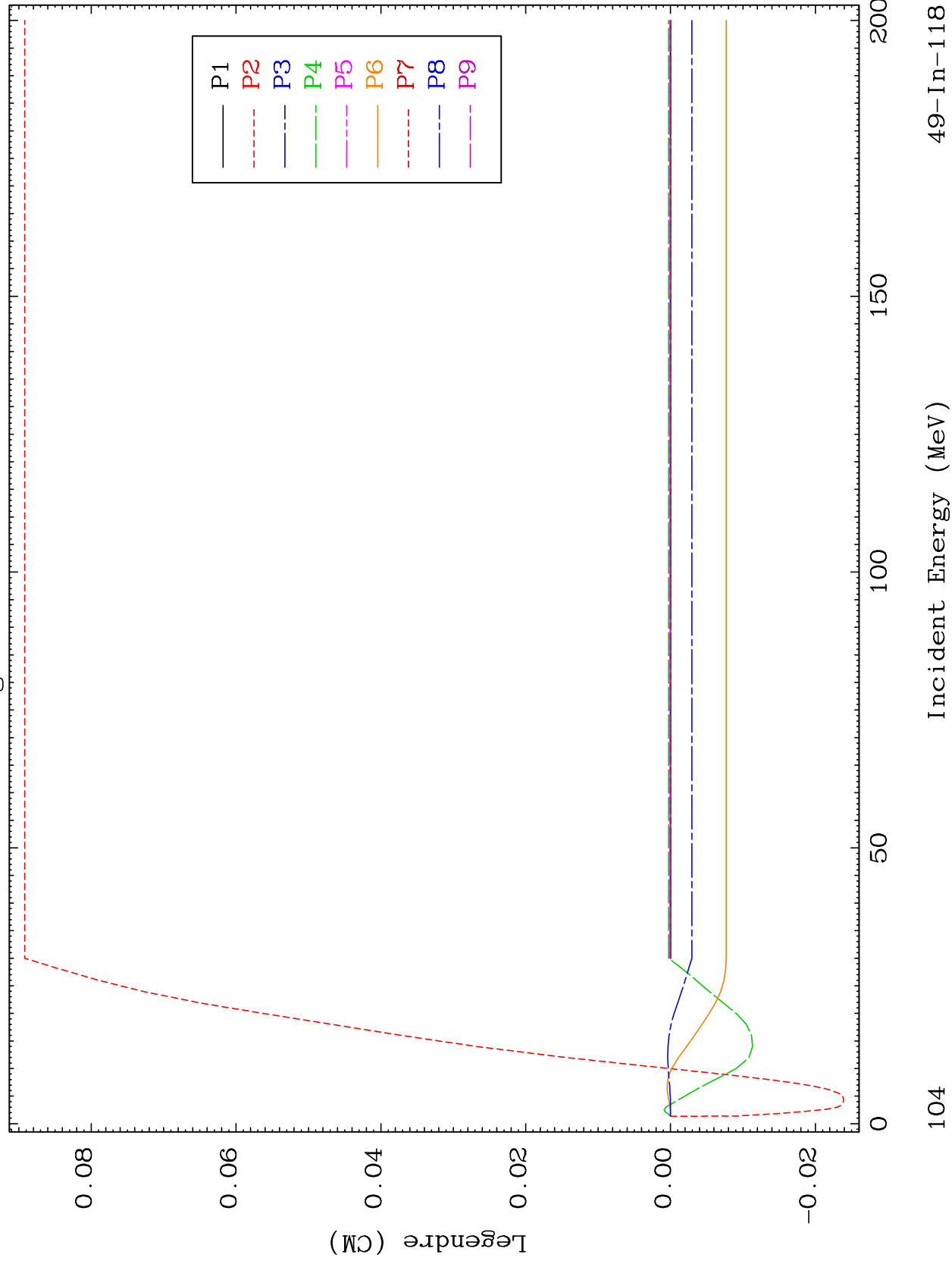


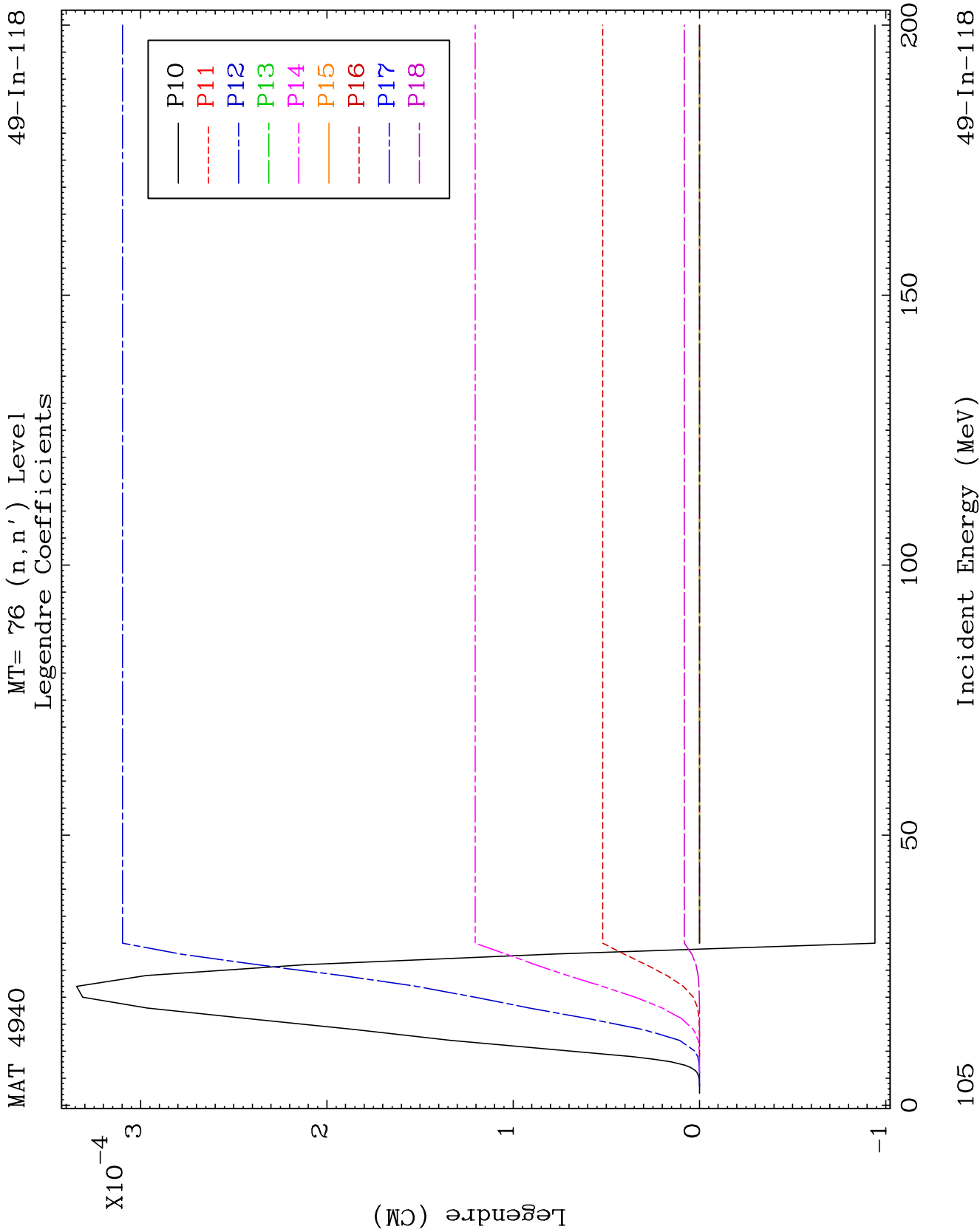


MAT 4940

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

49-In-118

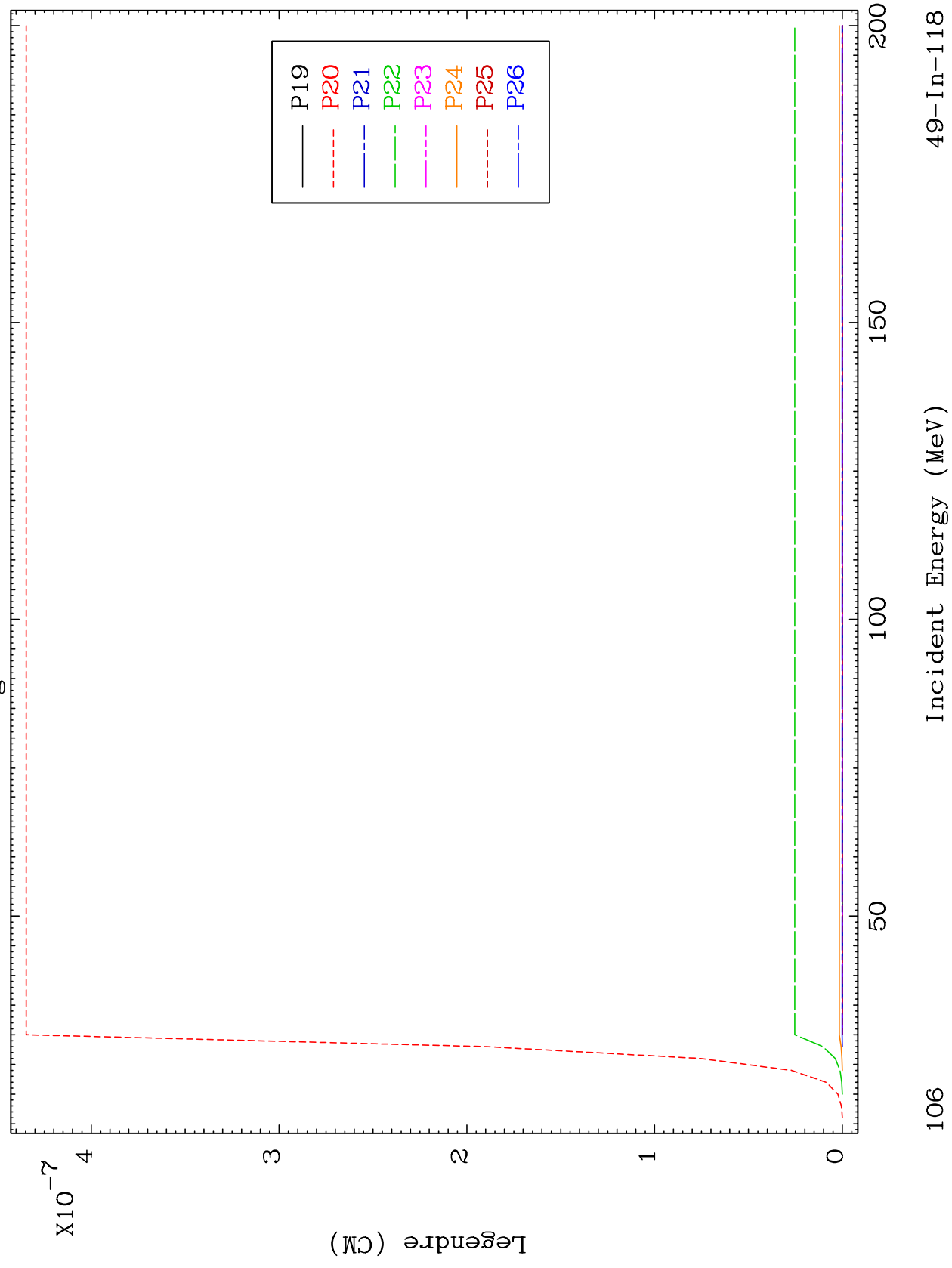


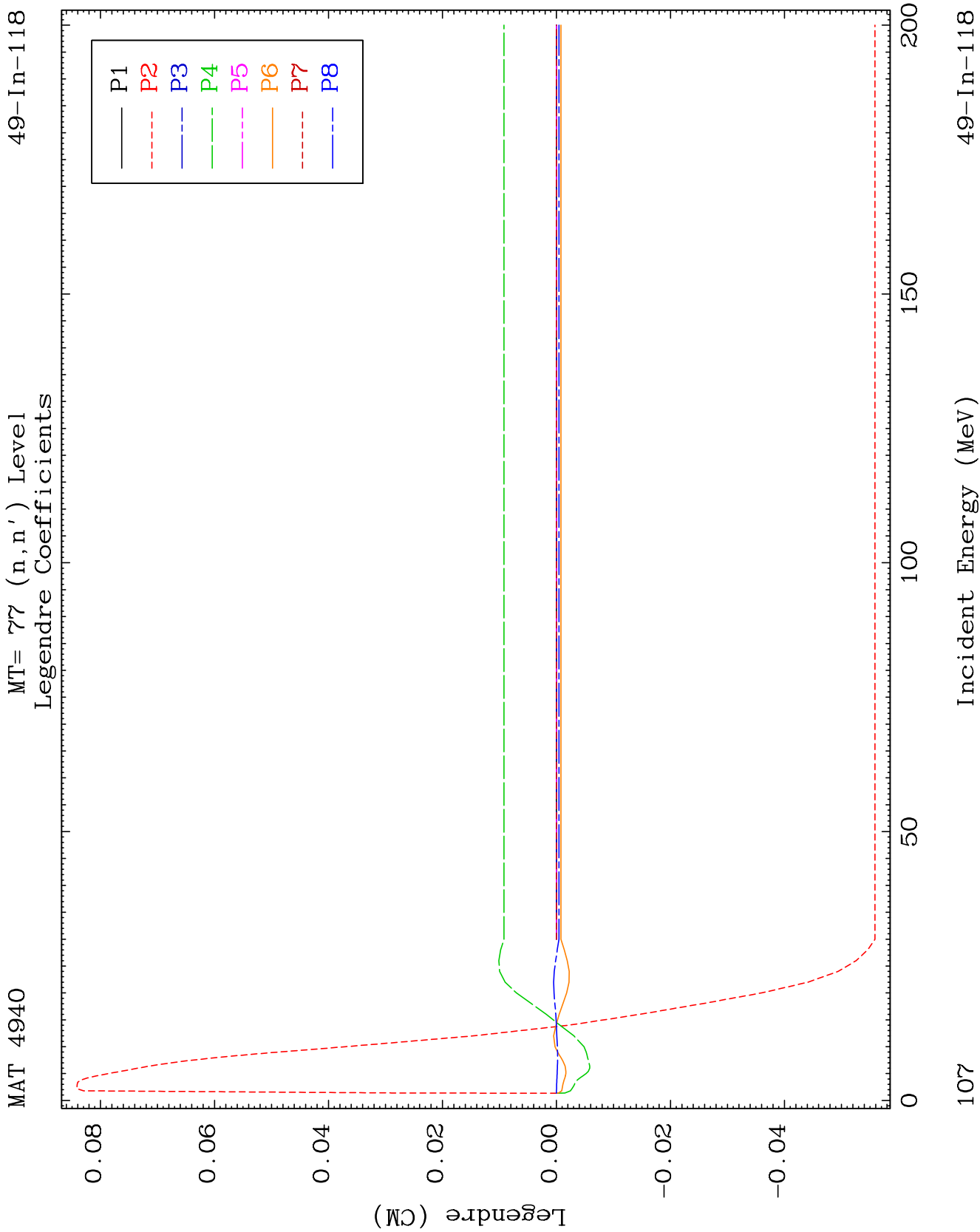


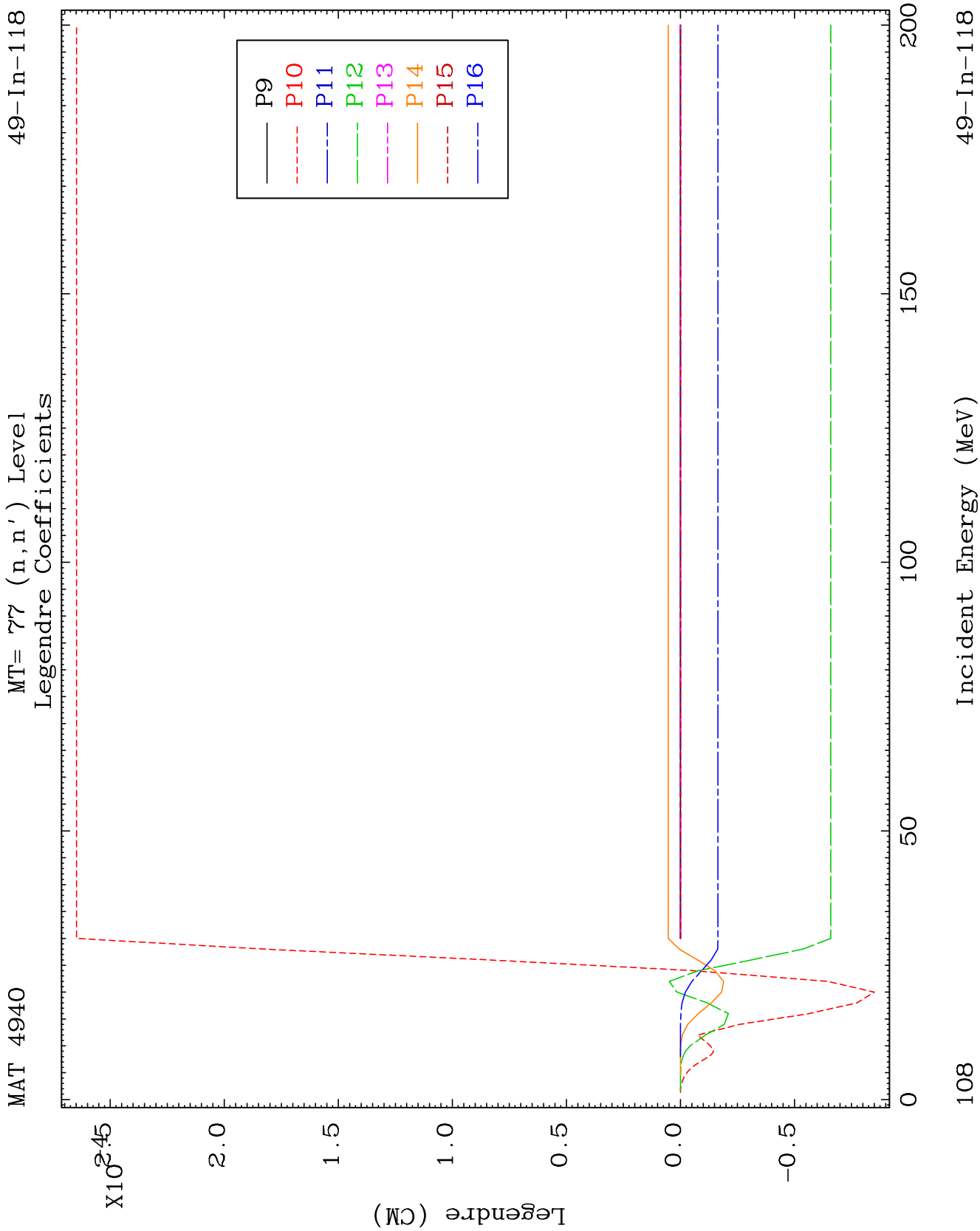
MAT 4940

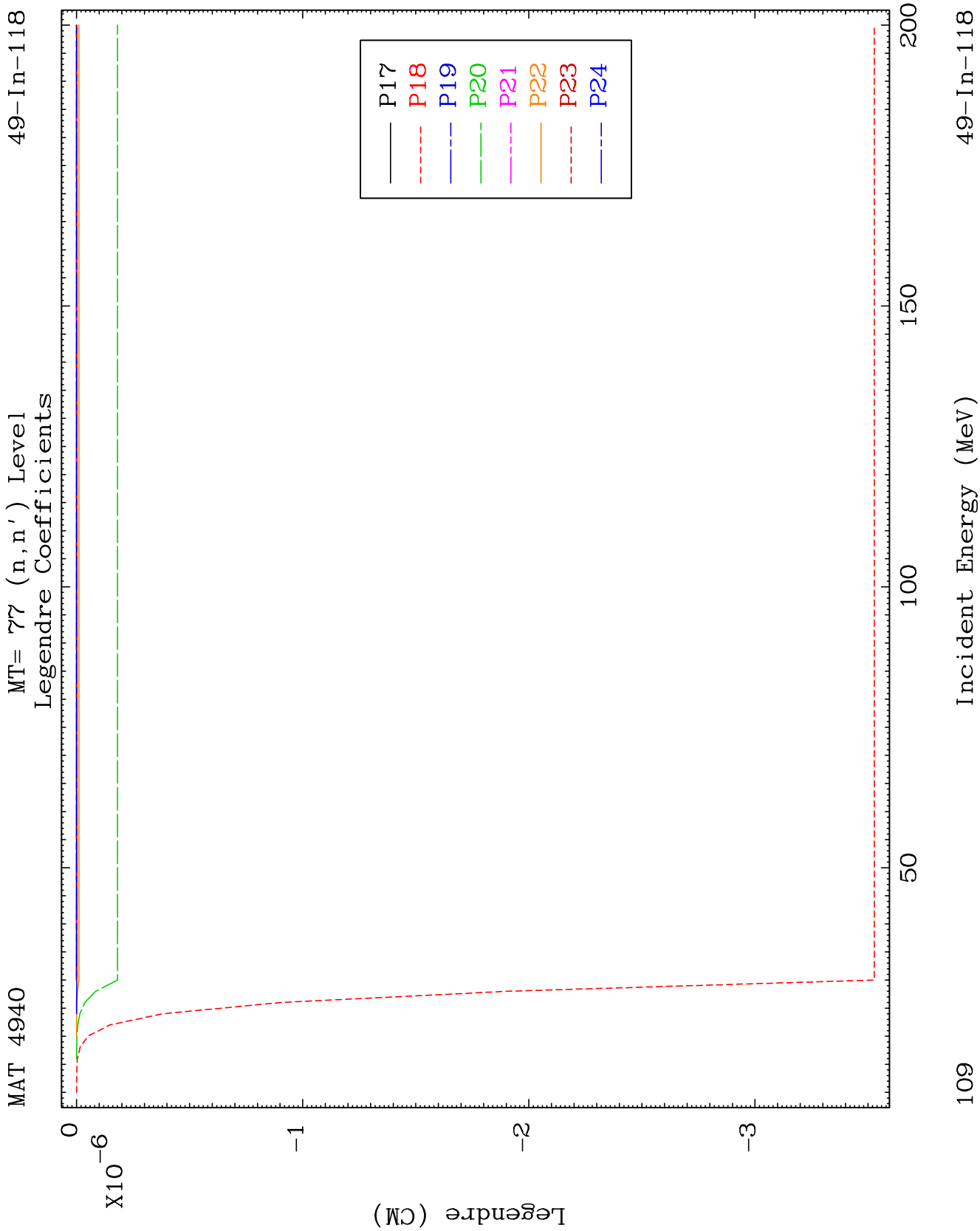
MT= 76 (n, n') Level
Legendre Coefficients

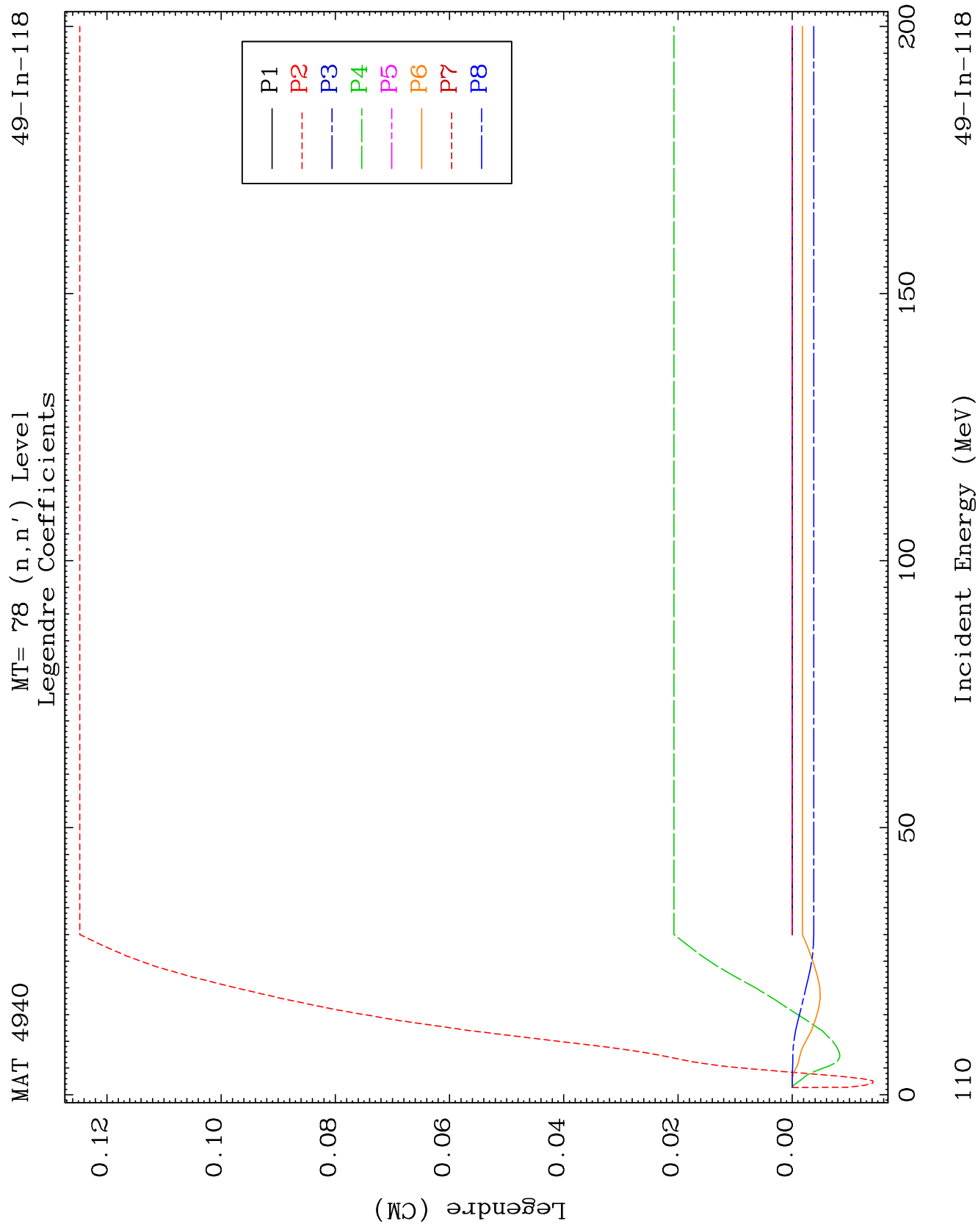
49-In-118

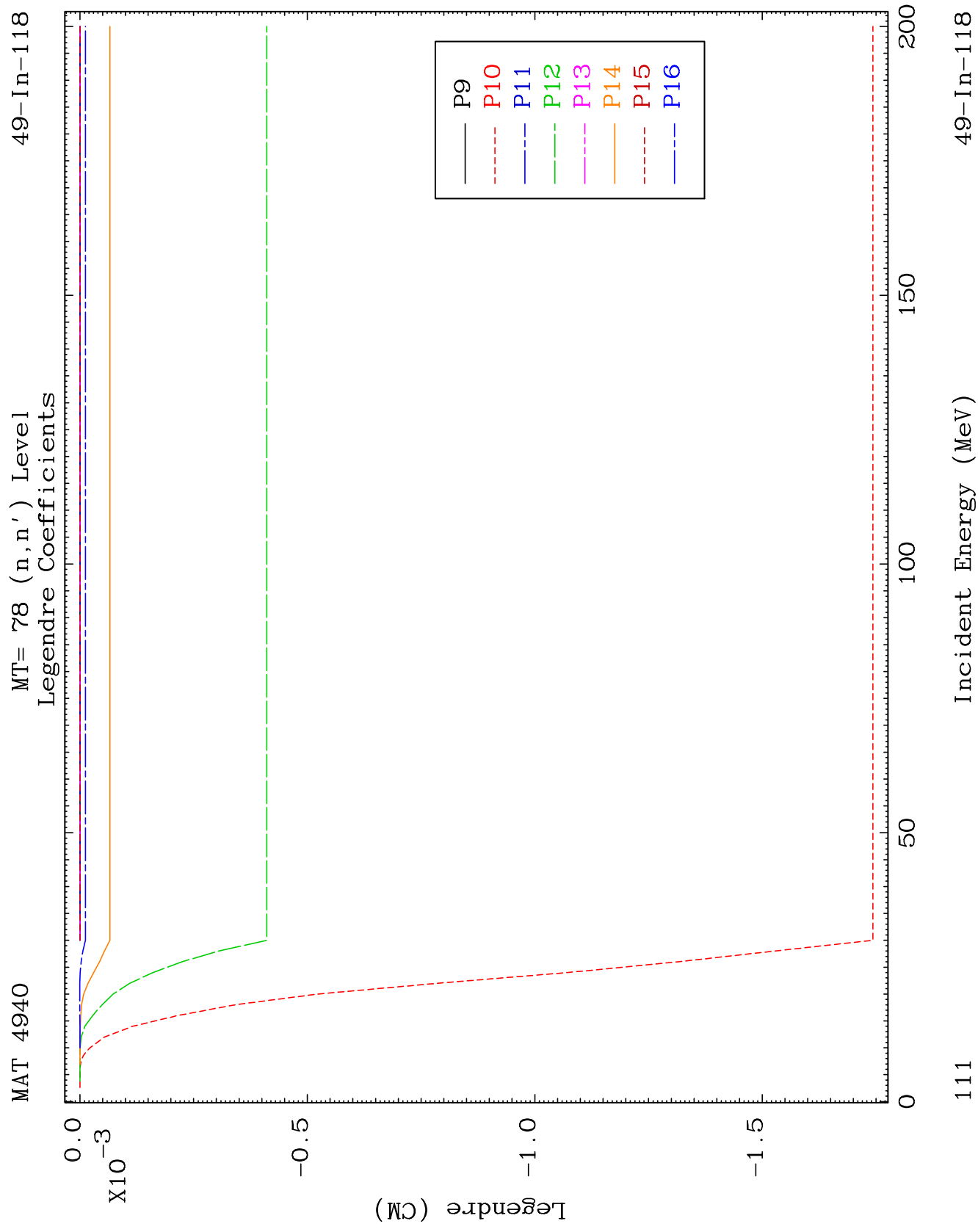


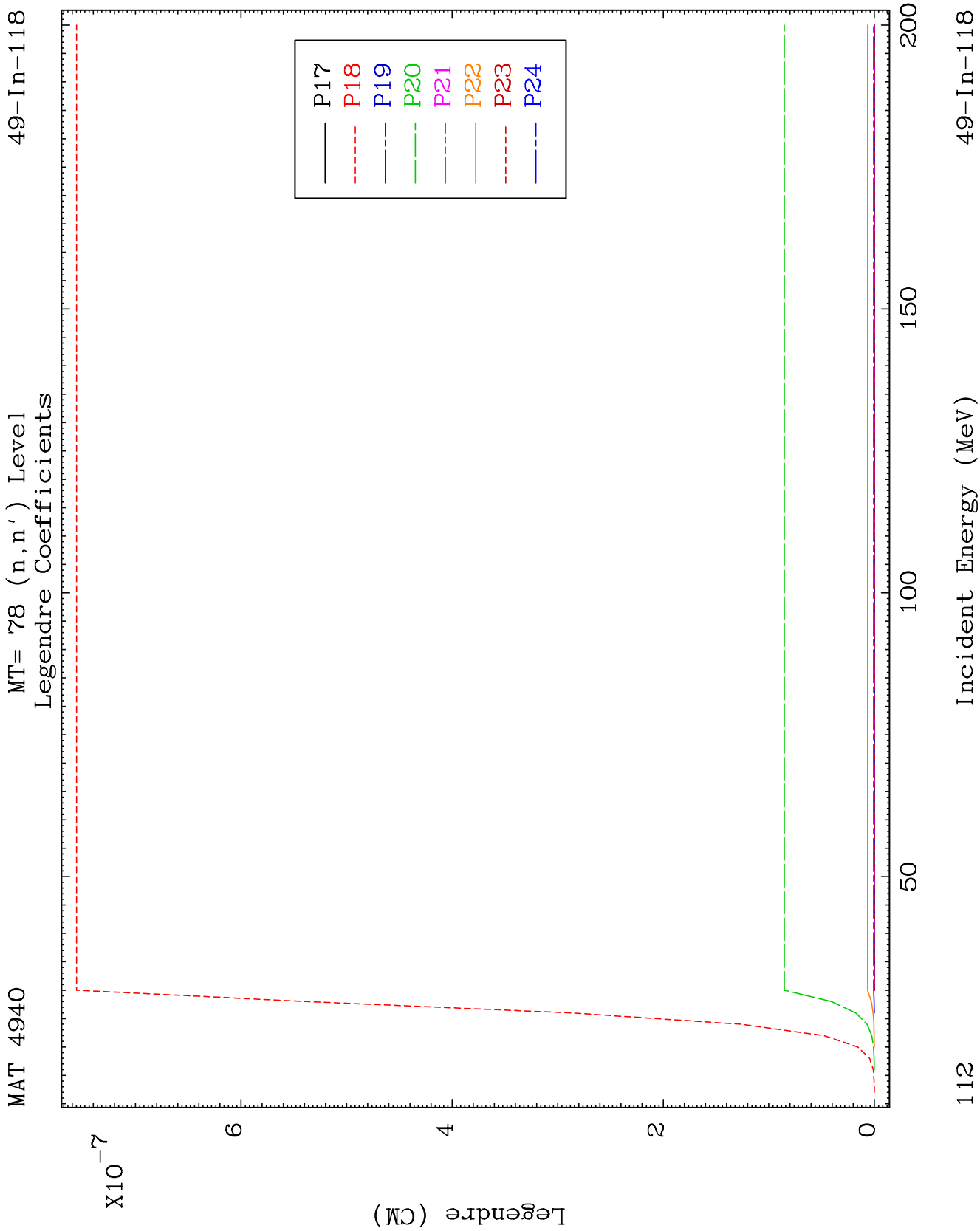


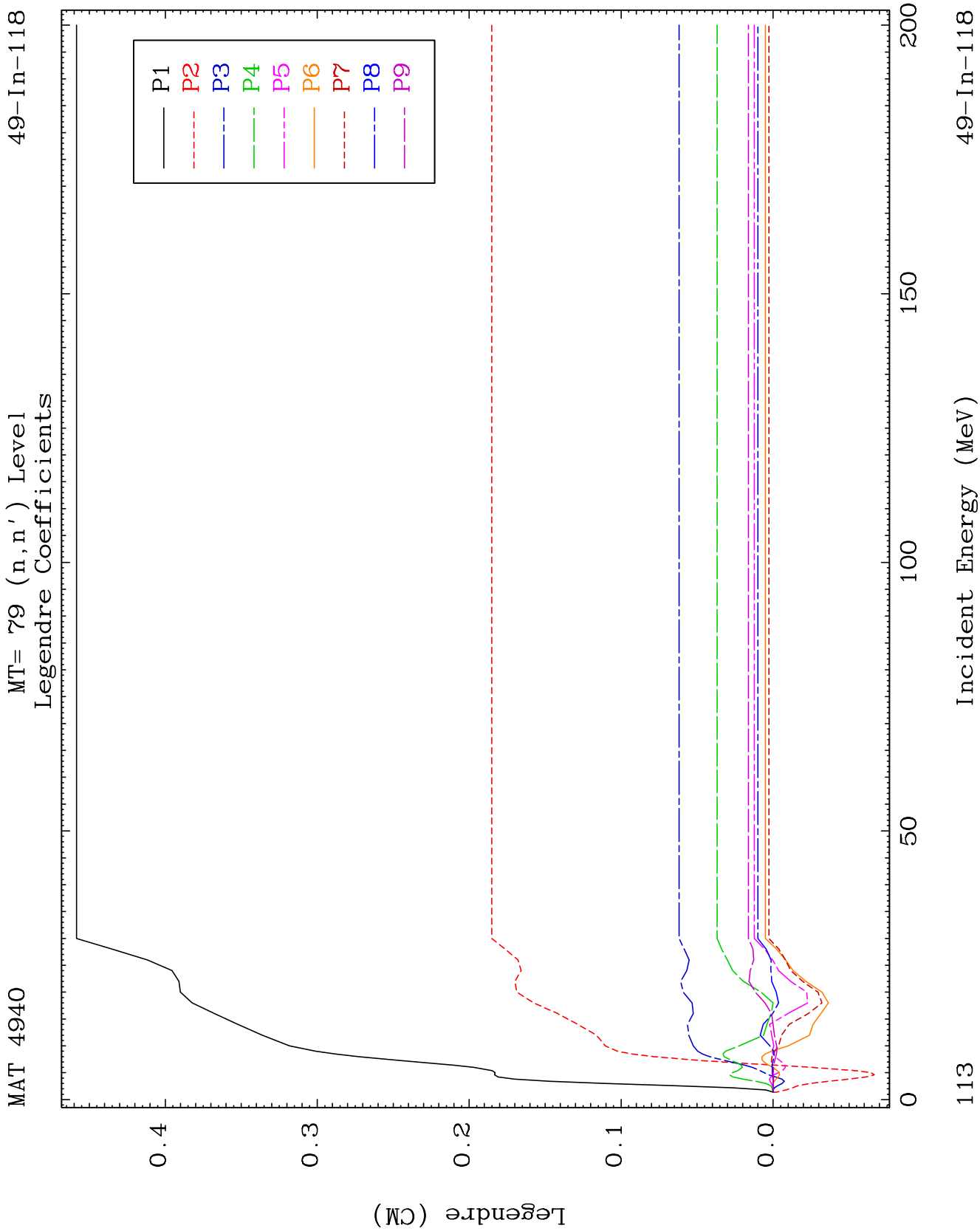








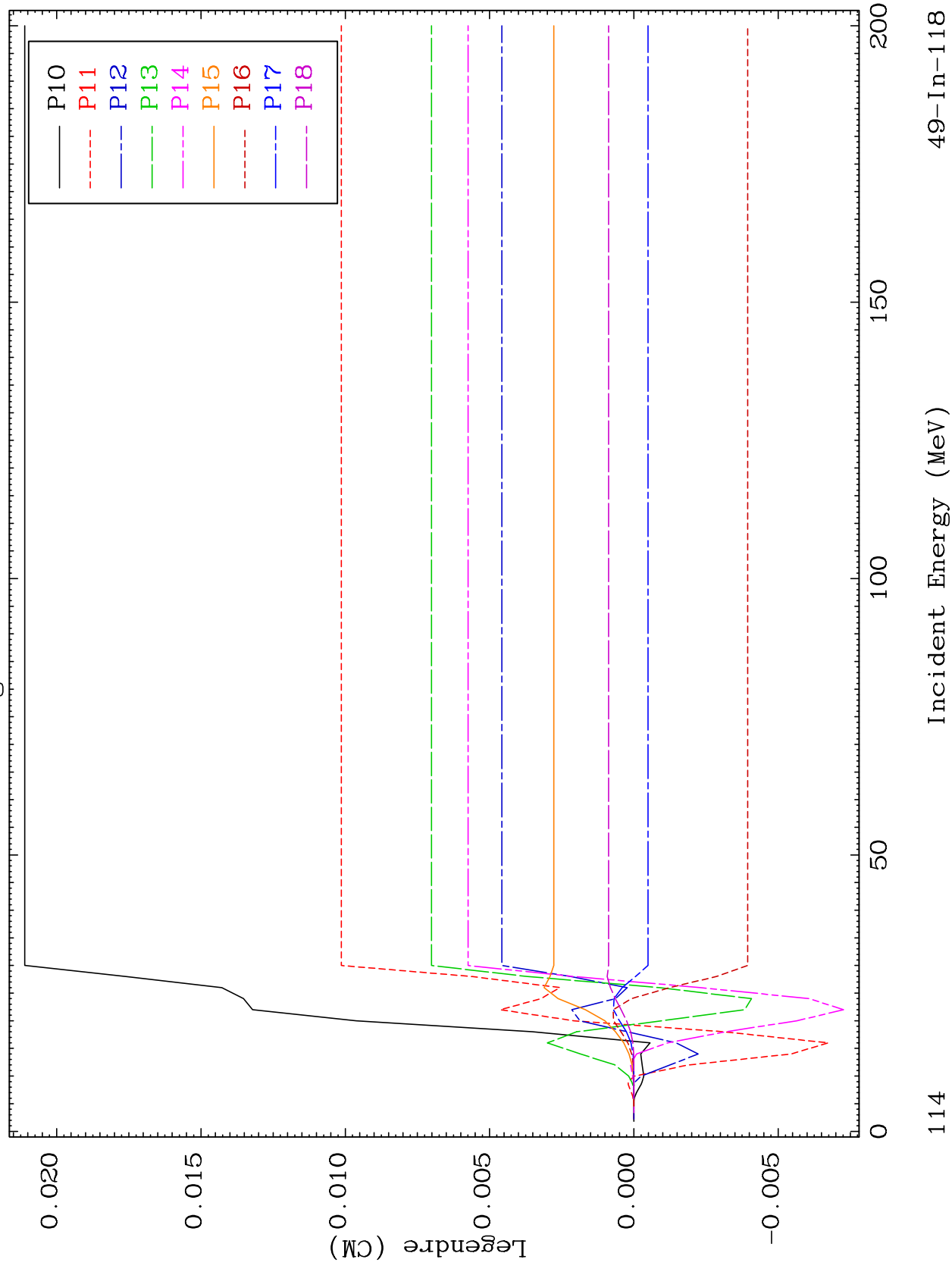


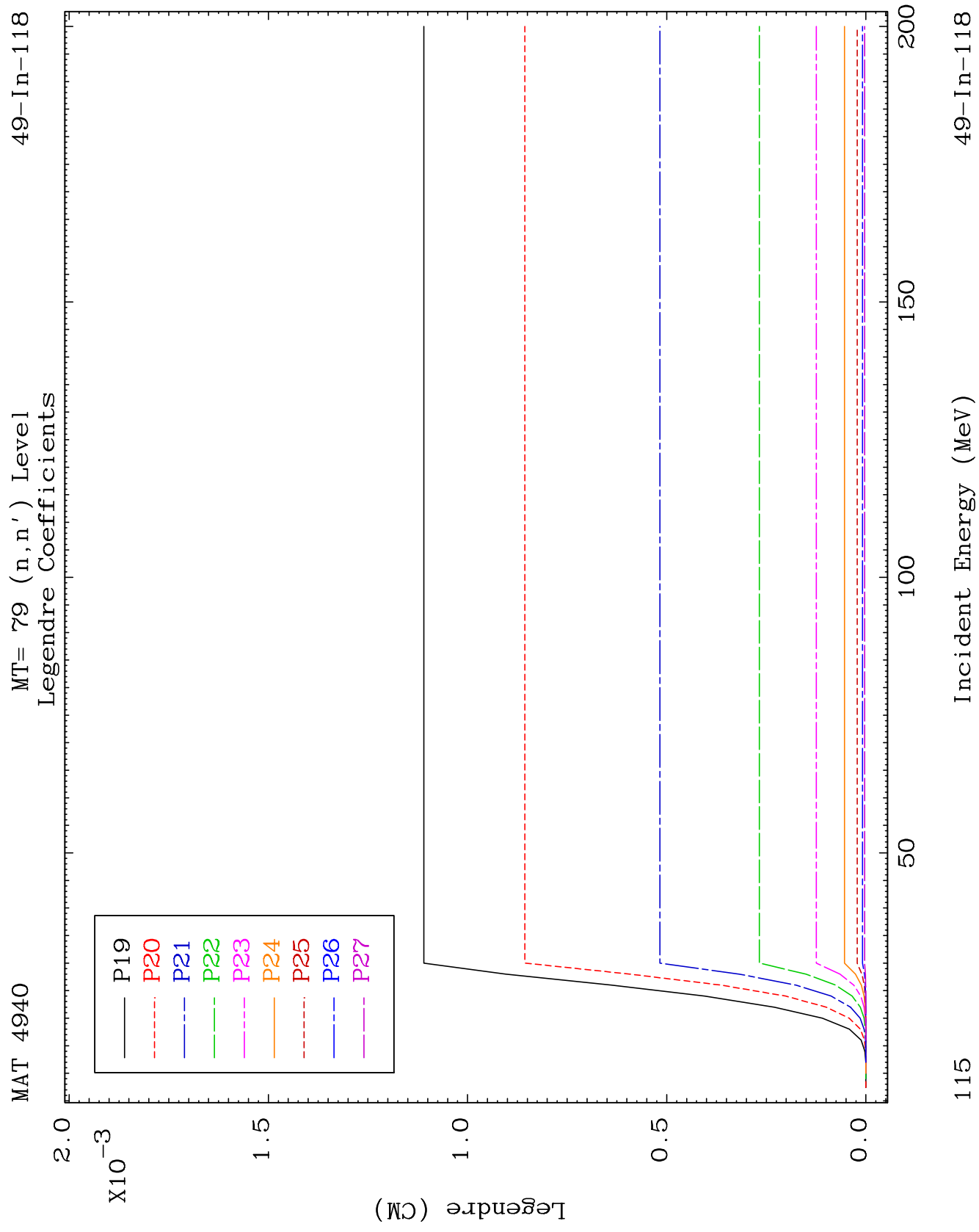


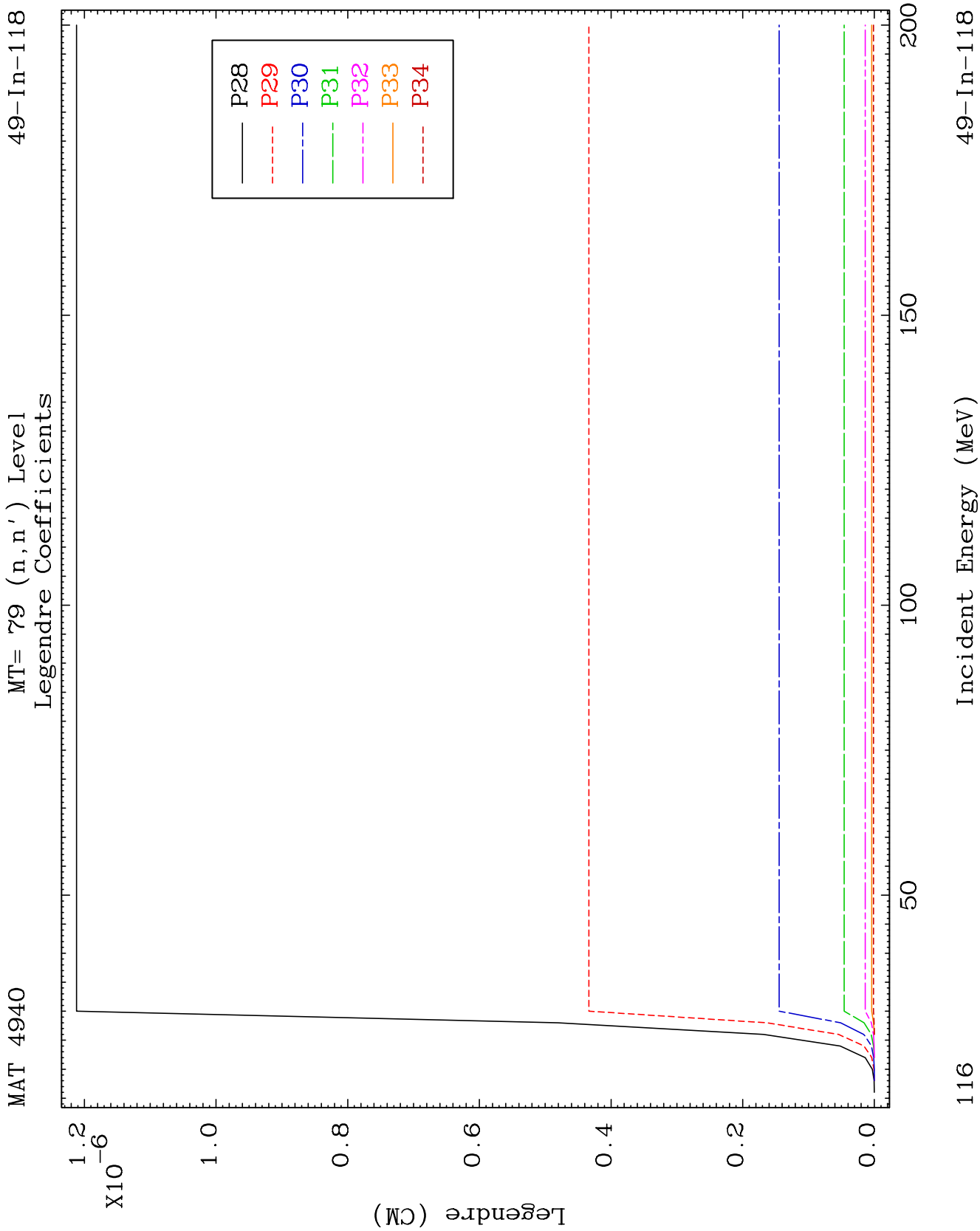
MAT 4940

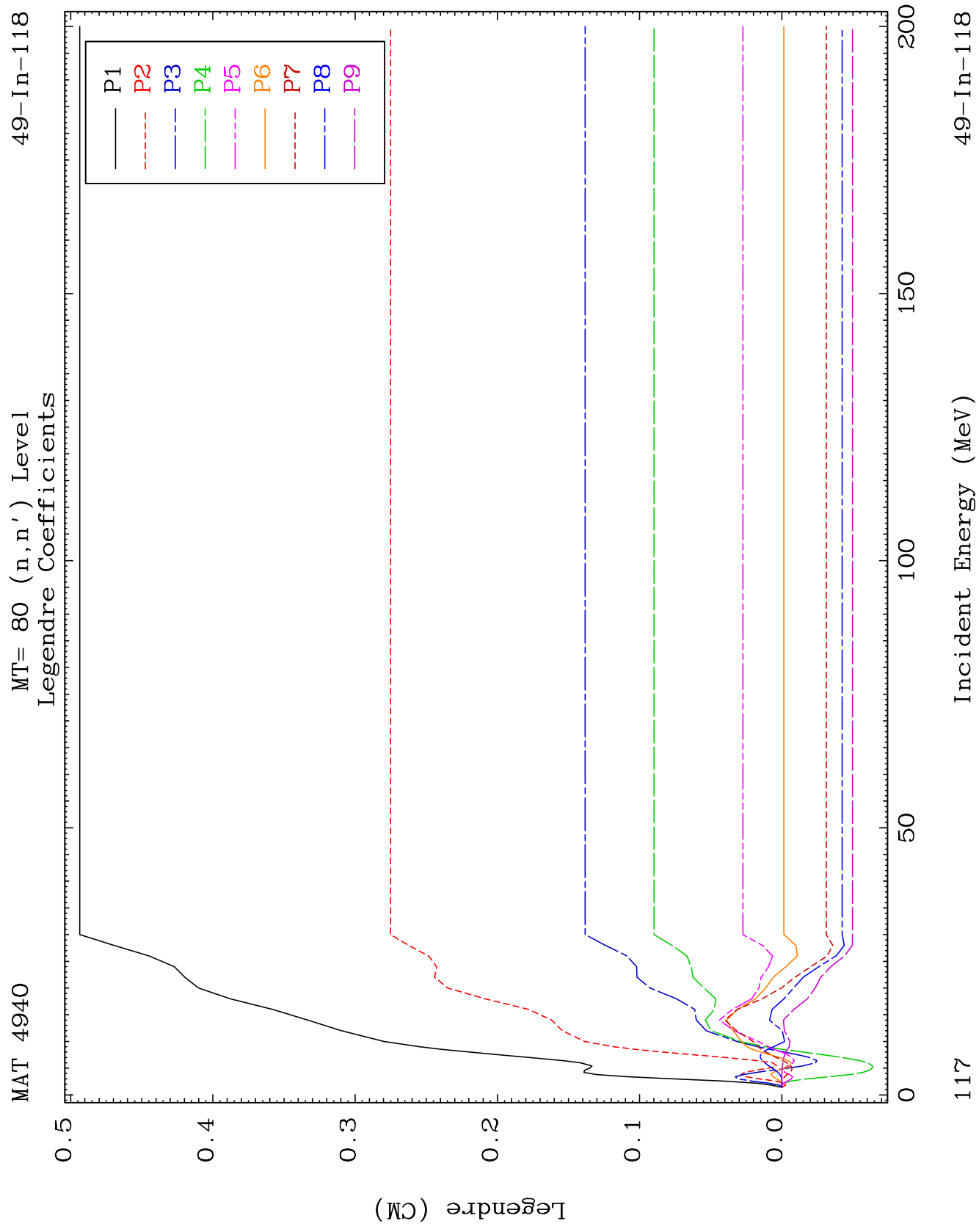
MT= 79 (n, n') Level
Legendre Coefficients

49-In-118





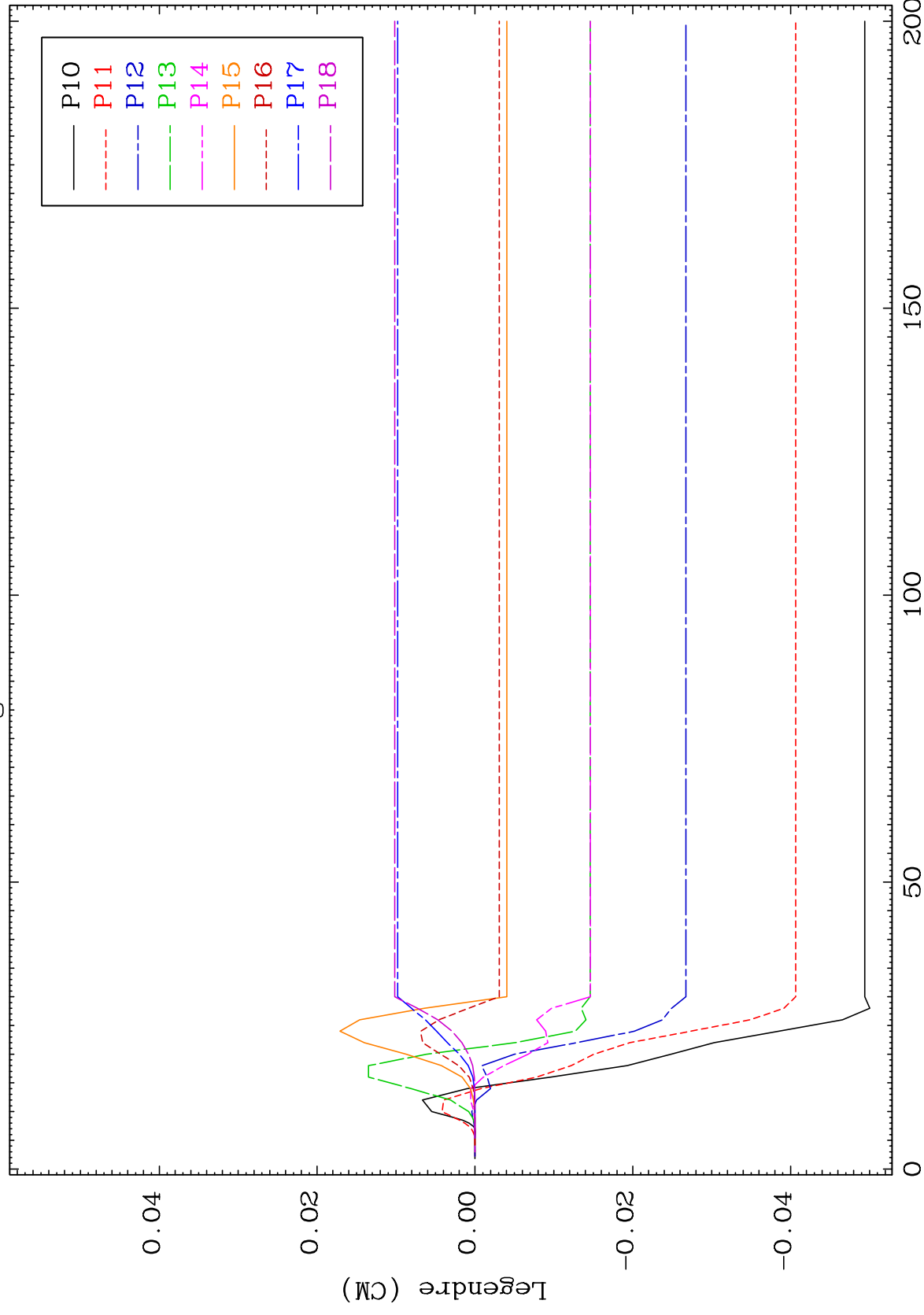




MAT 4940

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

49-In-118



118

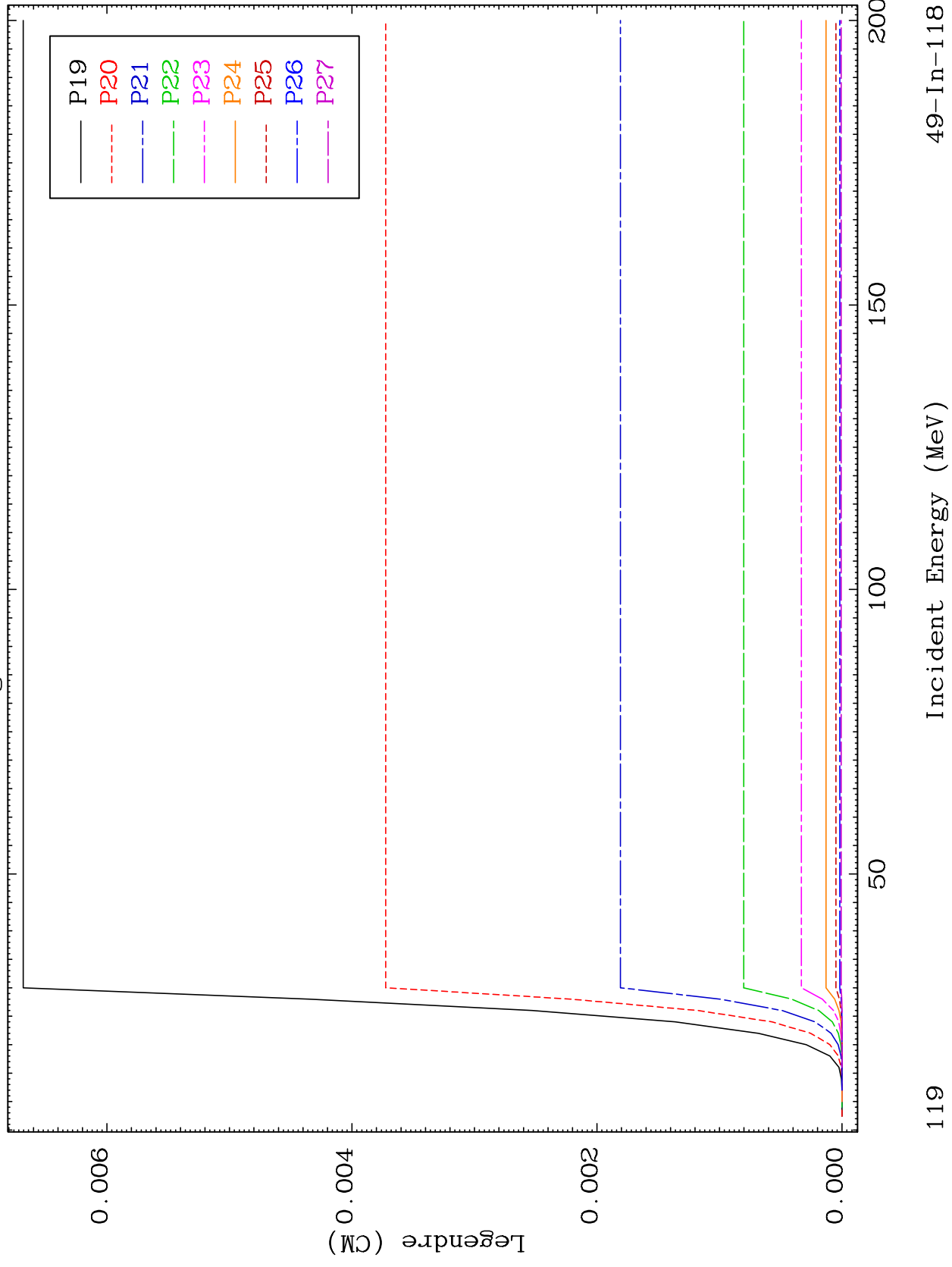
Incident Energy (MeV)

49-In-118

MAT 4940

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

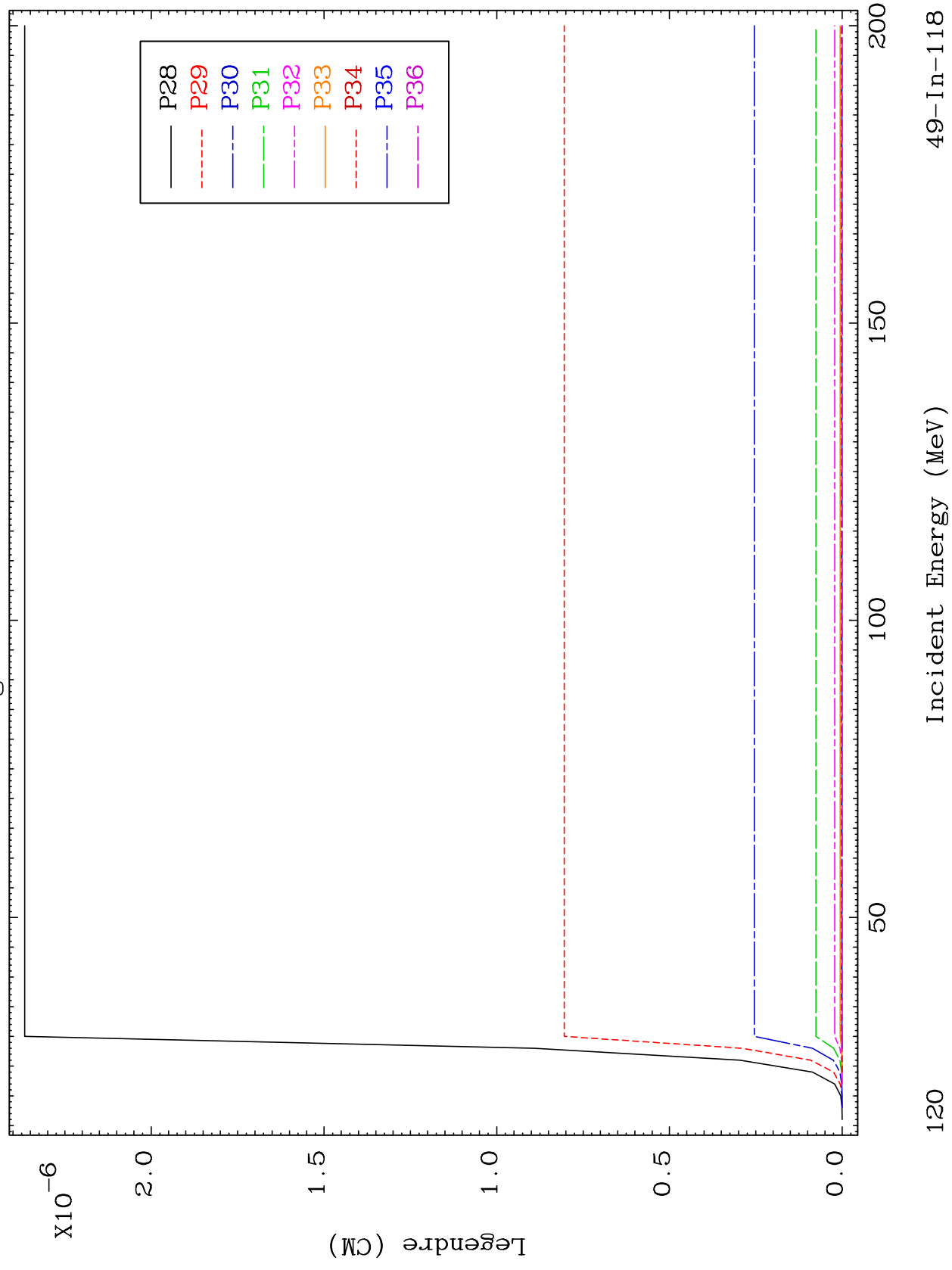
49-In-118

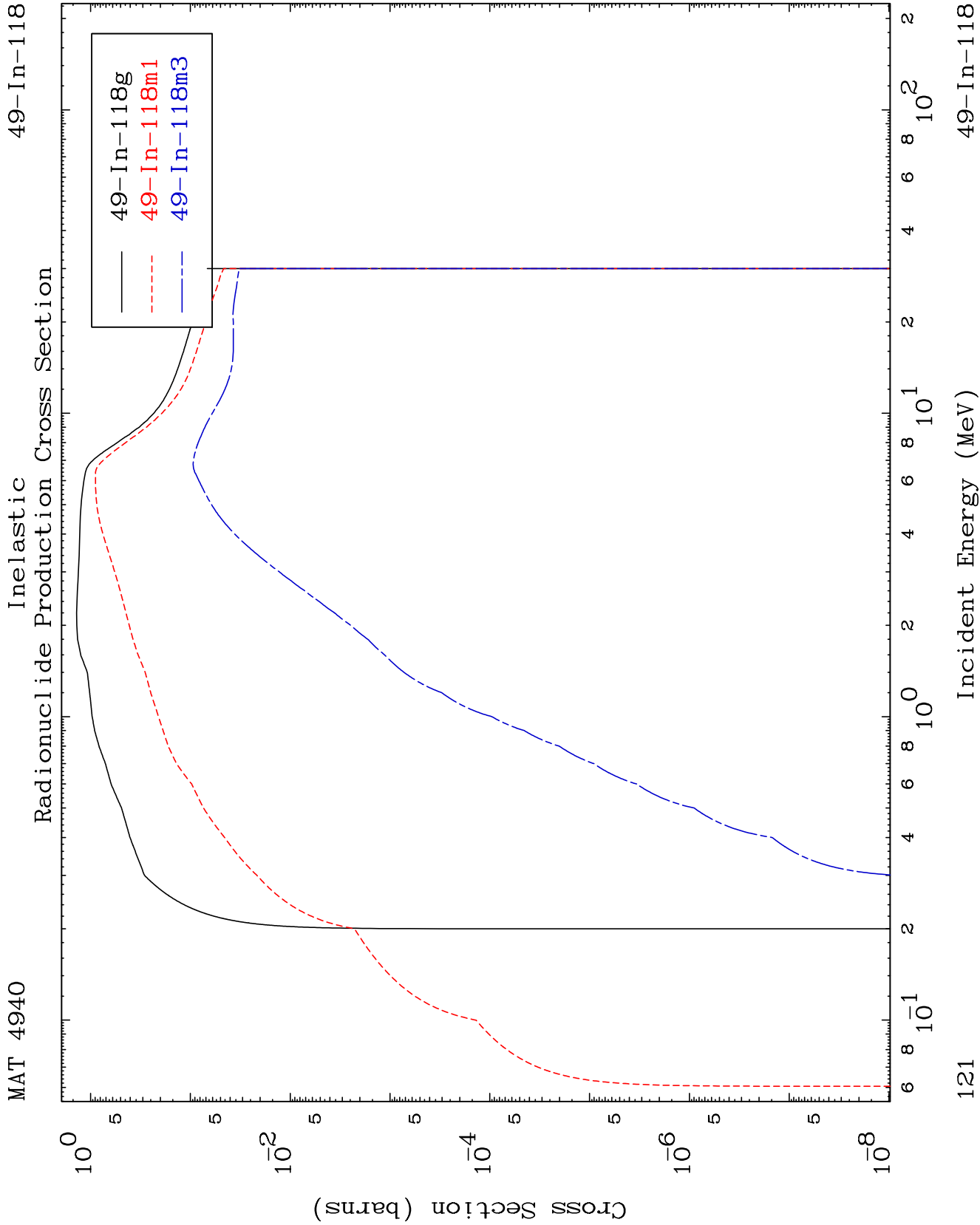


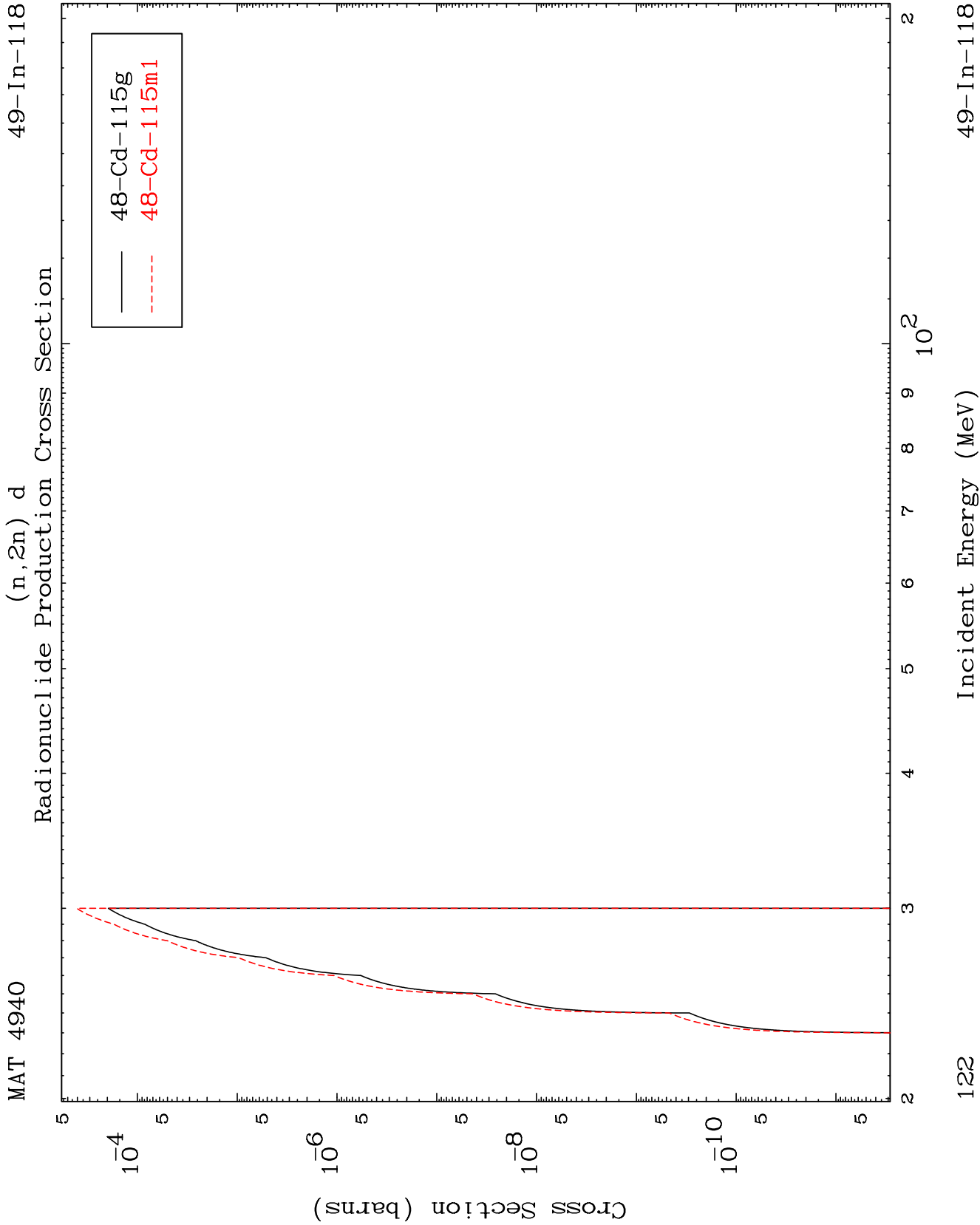
MAT 4940

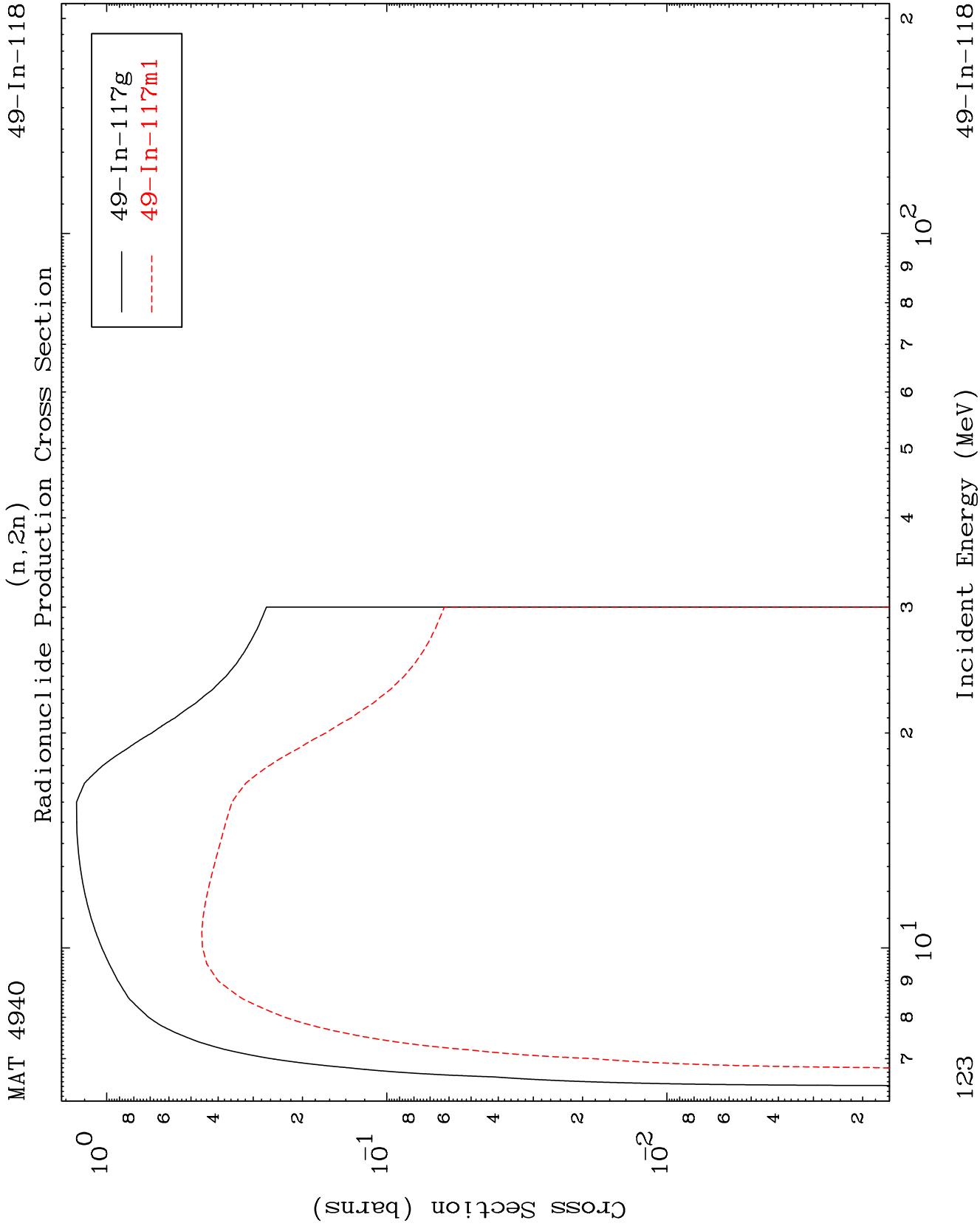
MT= 80 (n, n') Level
Legendre Coefficients

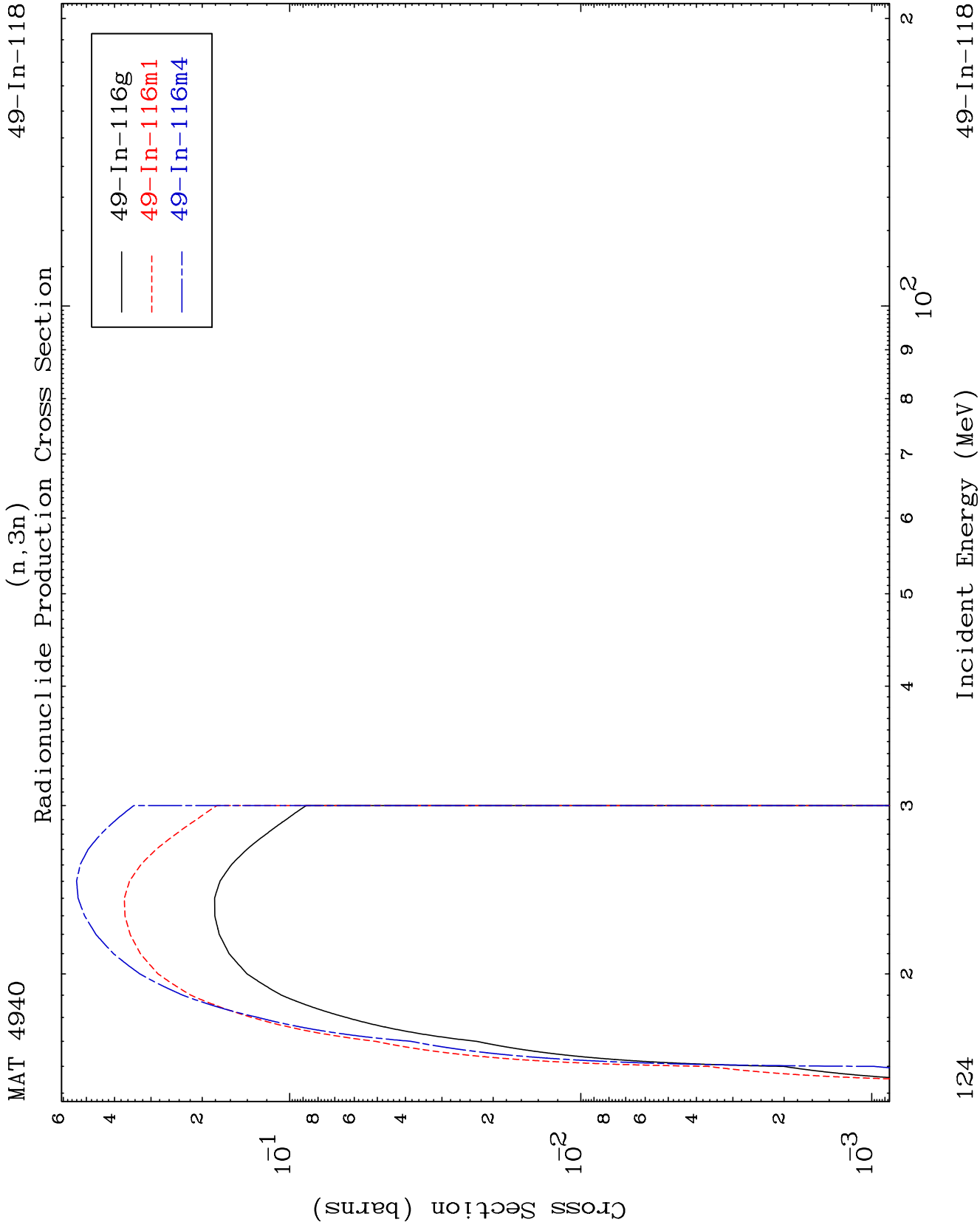
49-In-118







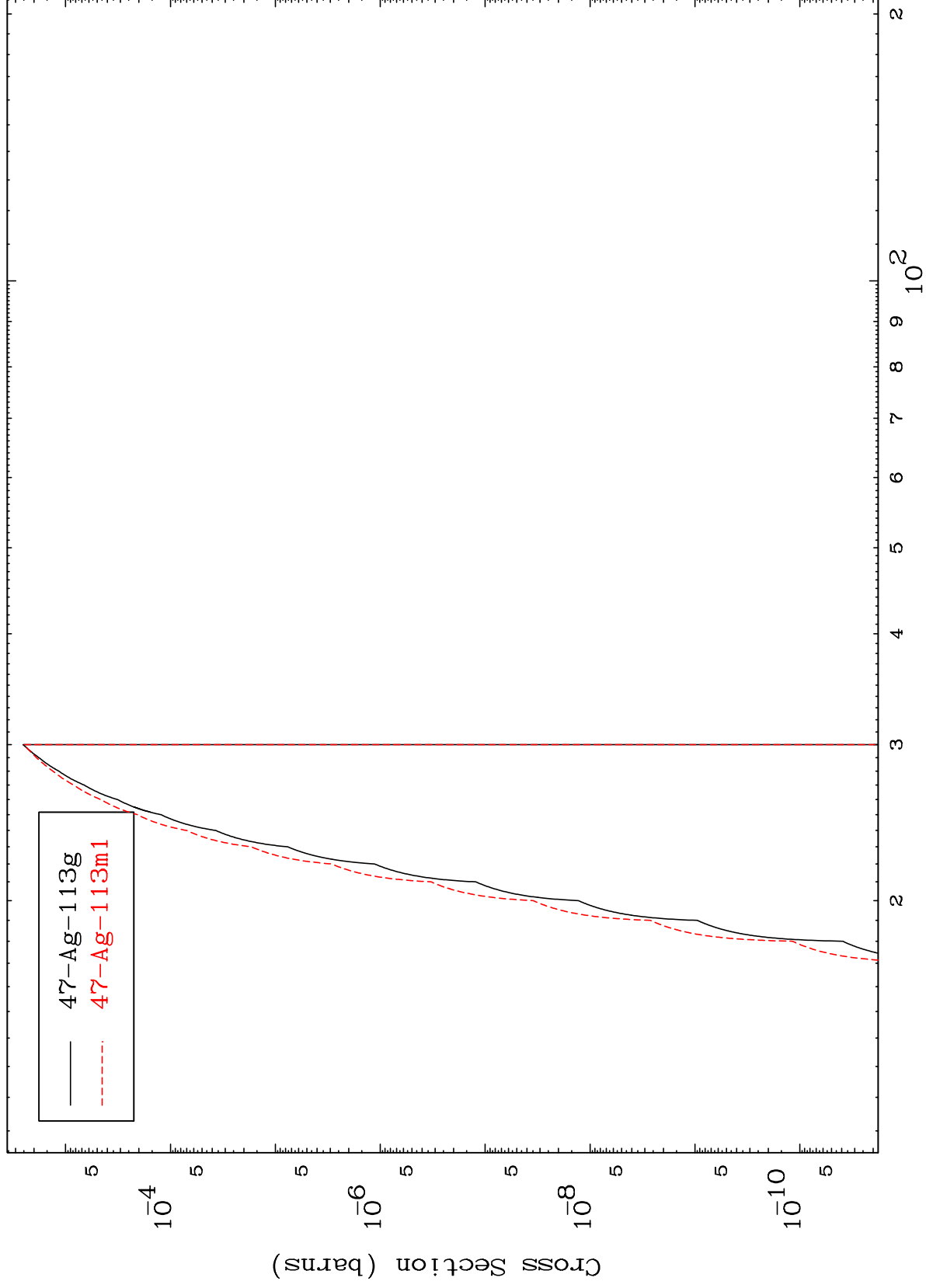




MAT 4940

49-In-118

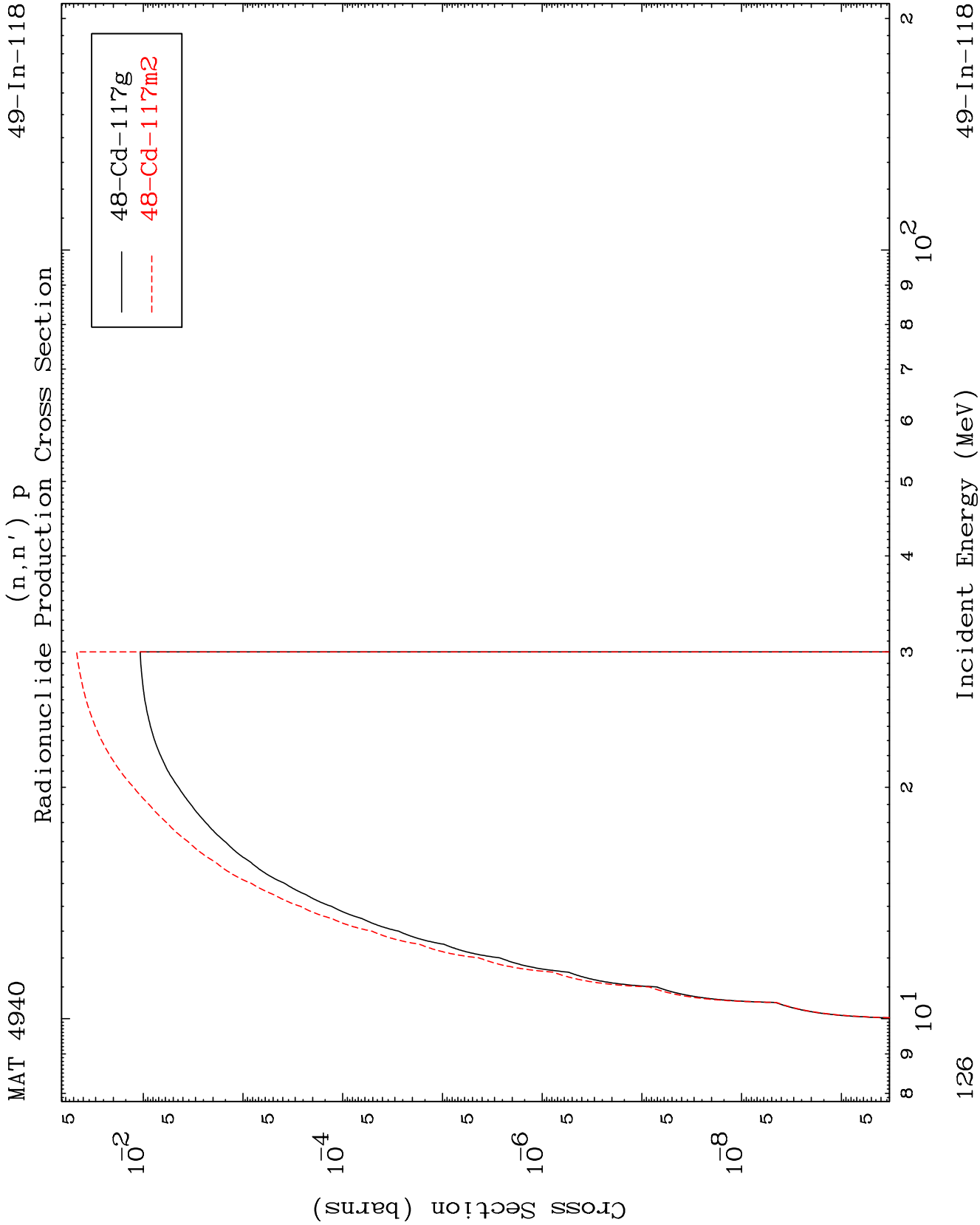
Radionuclide Production Cross Section
(n,2n) α

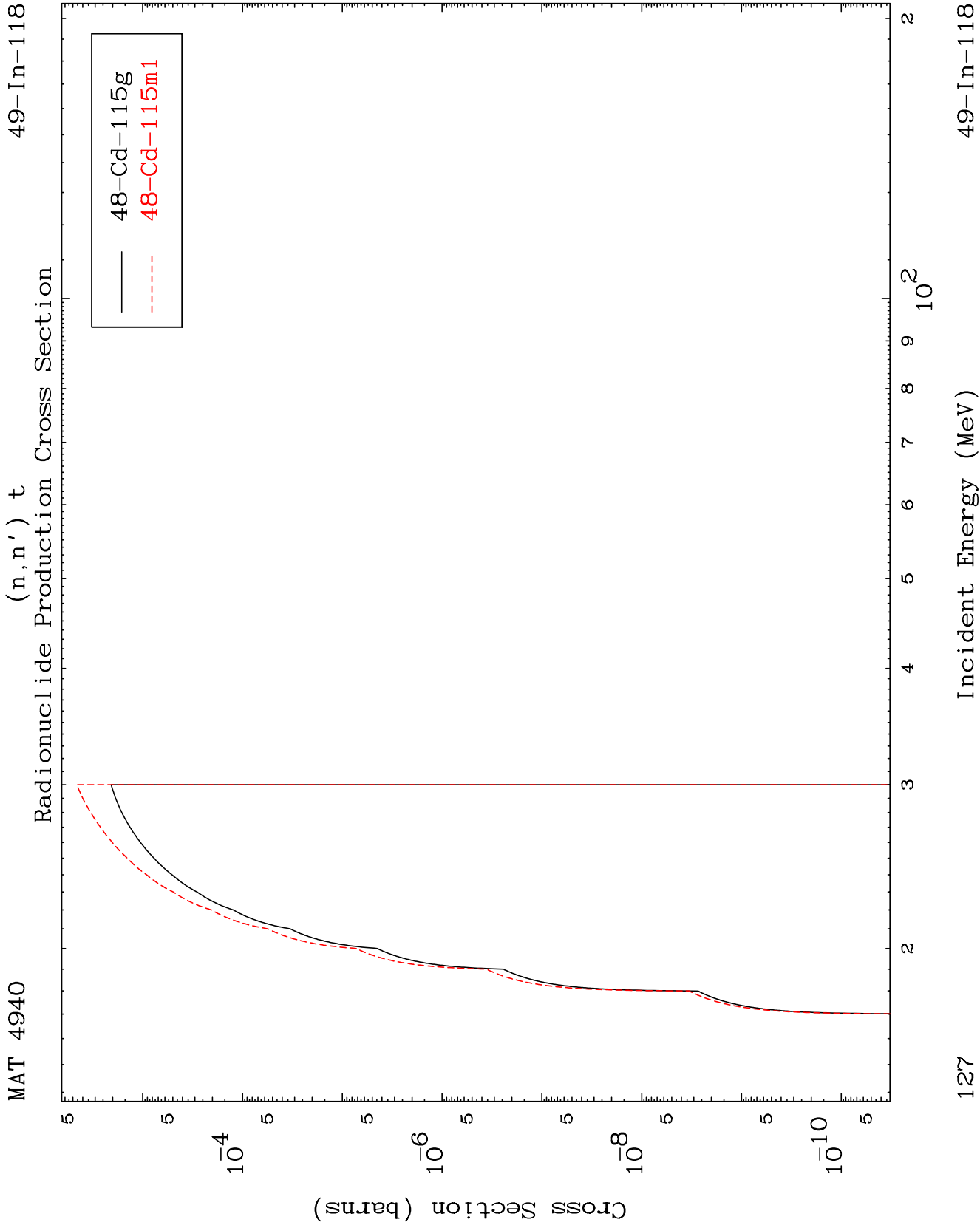


125

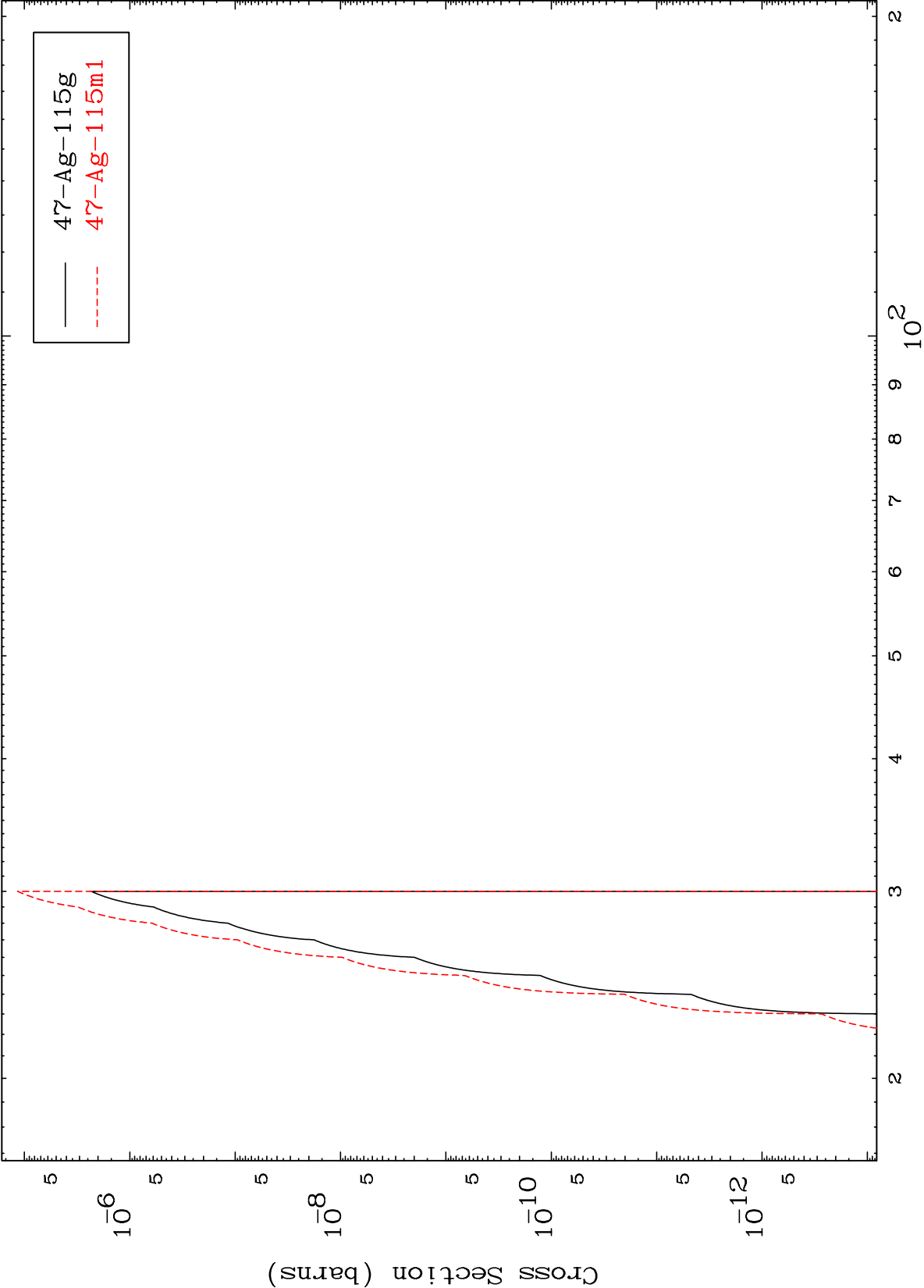
Incident Energy (MeV)

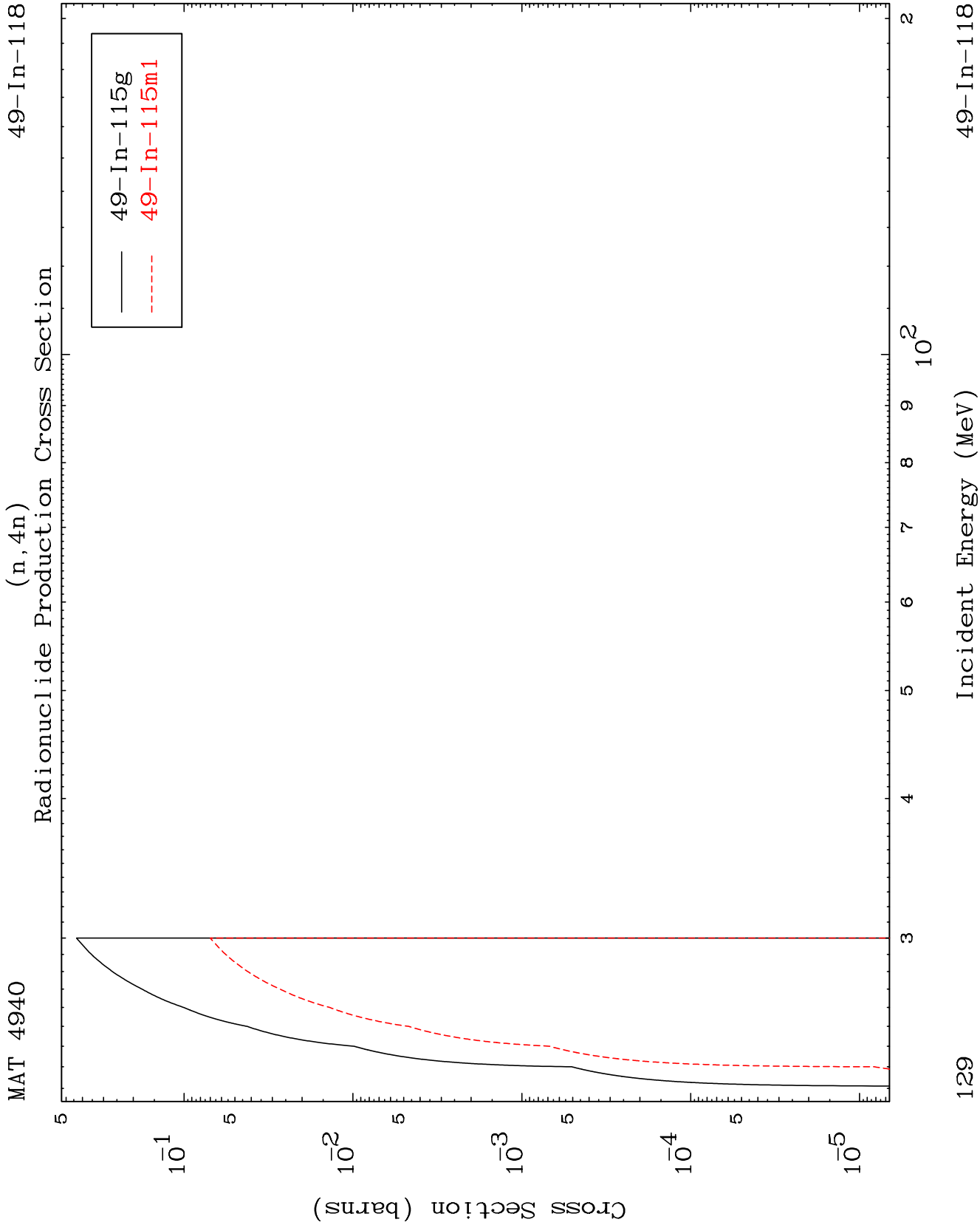
49-In-118

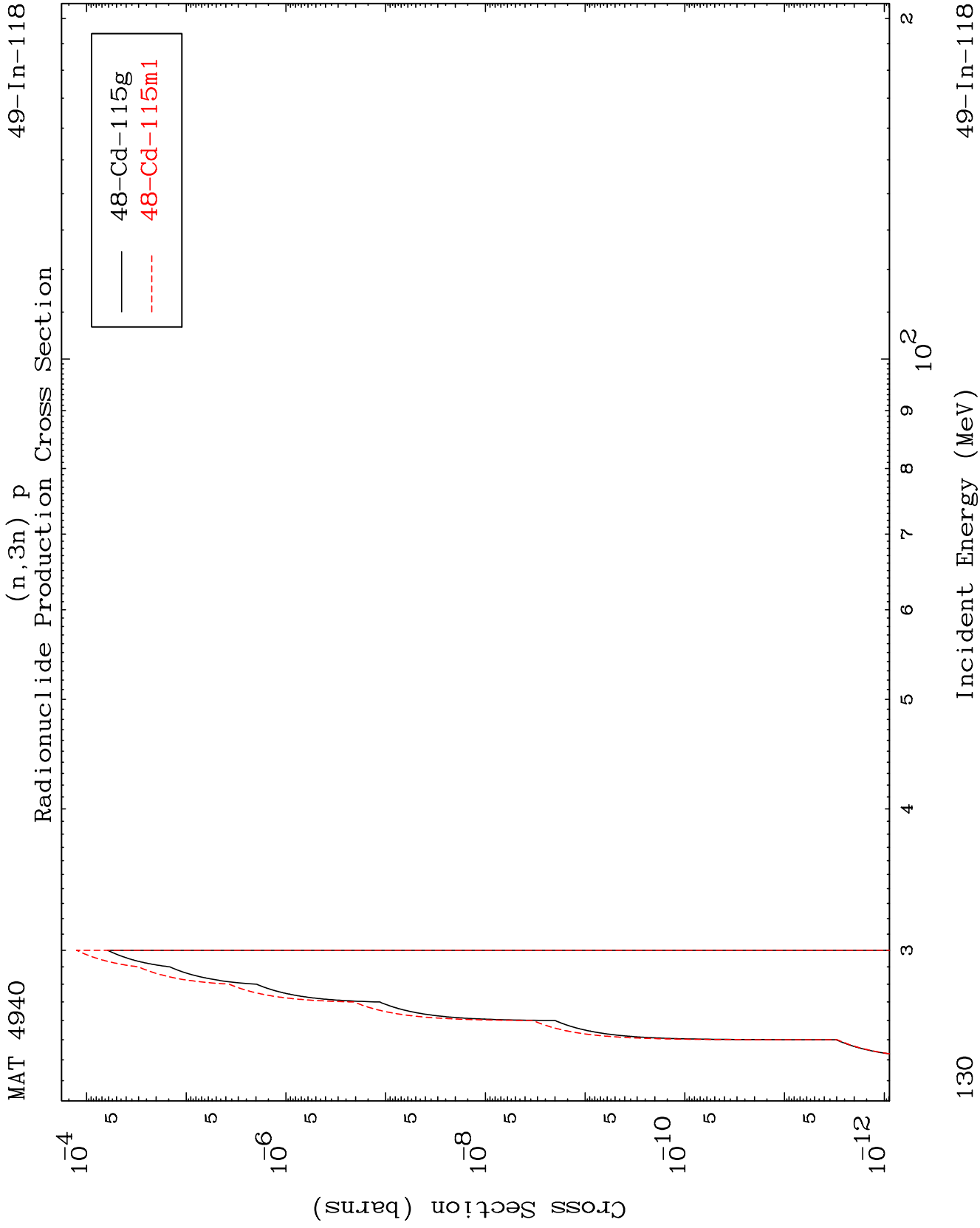


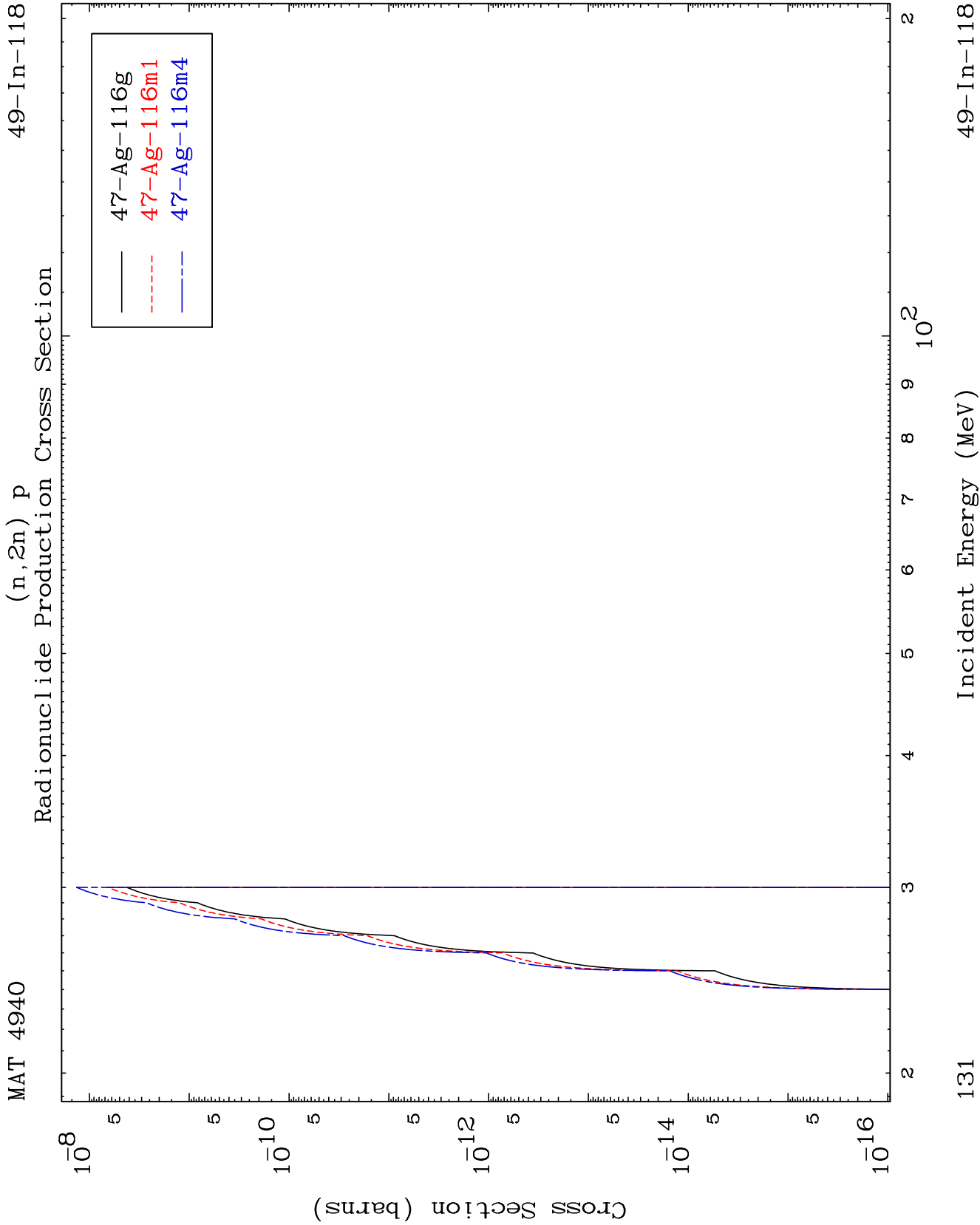


Radionuclide Production Cross Section





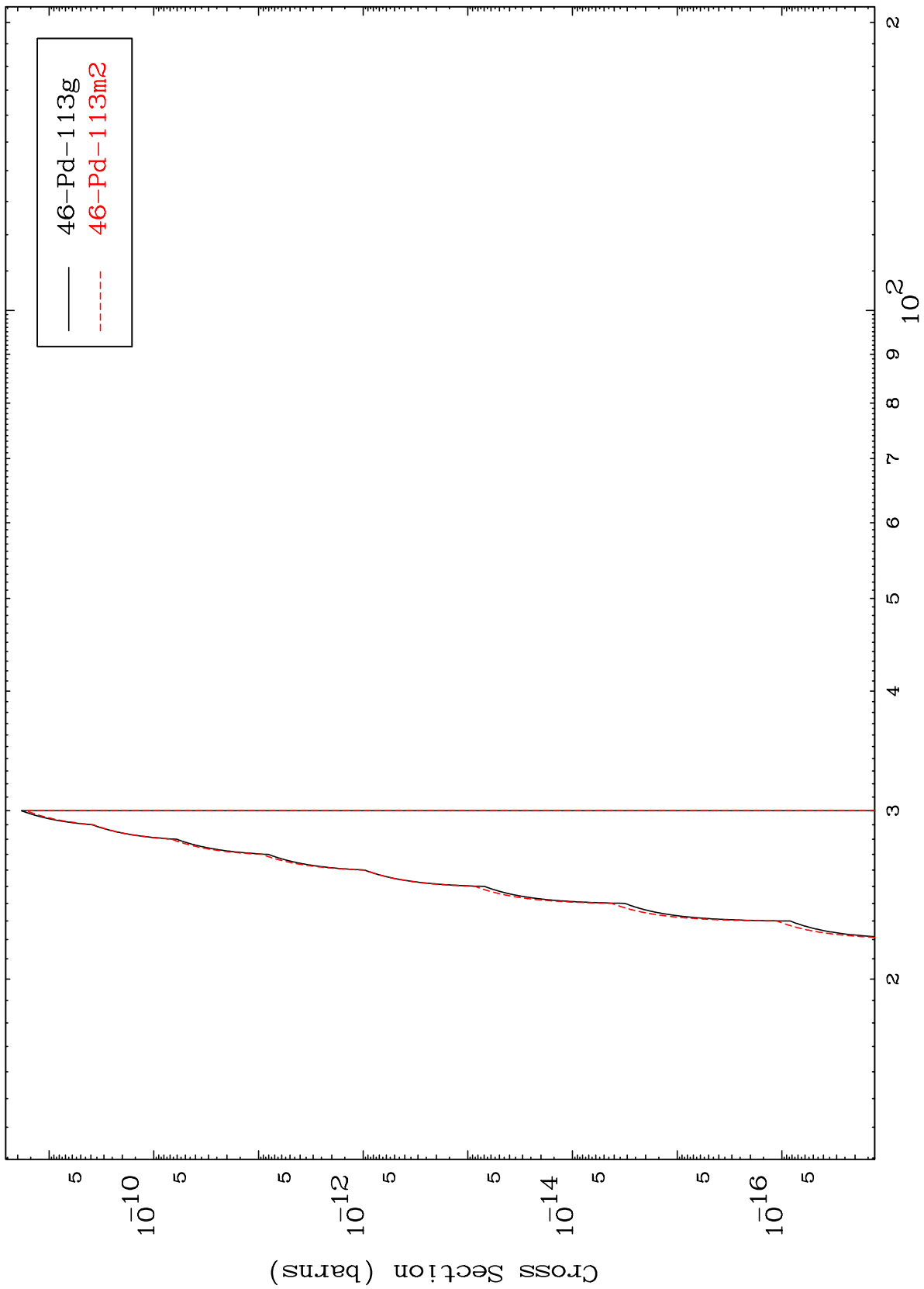




MAT 4940

49-In-118

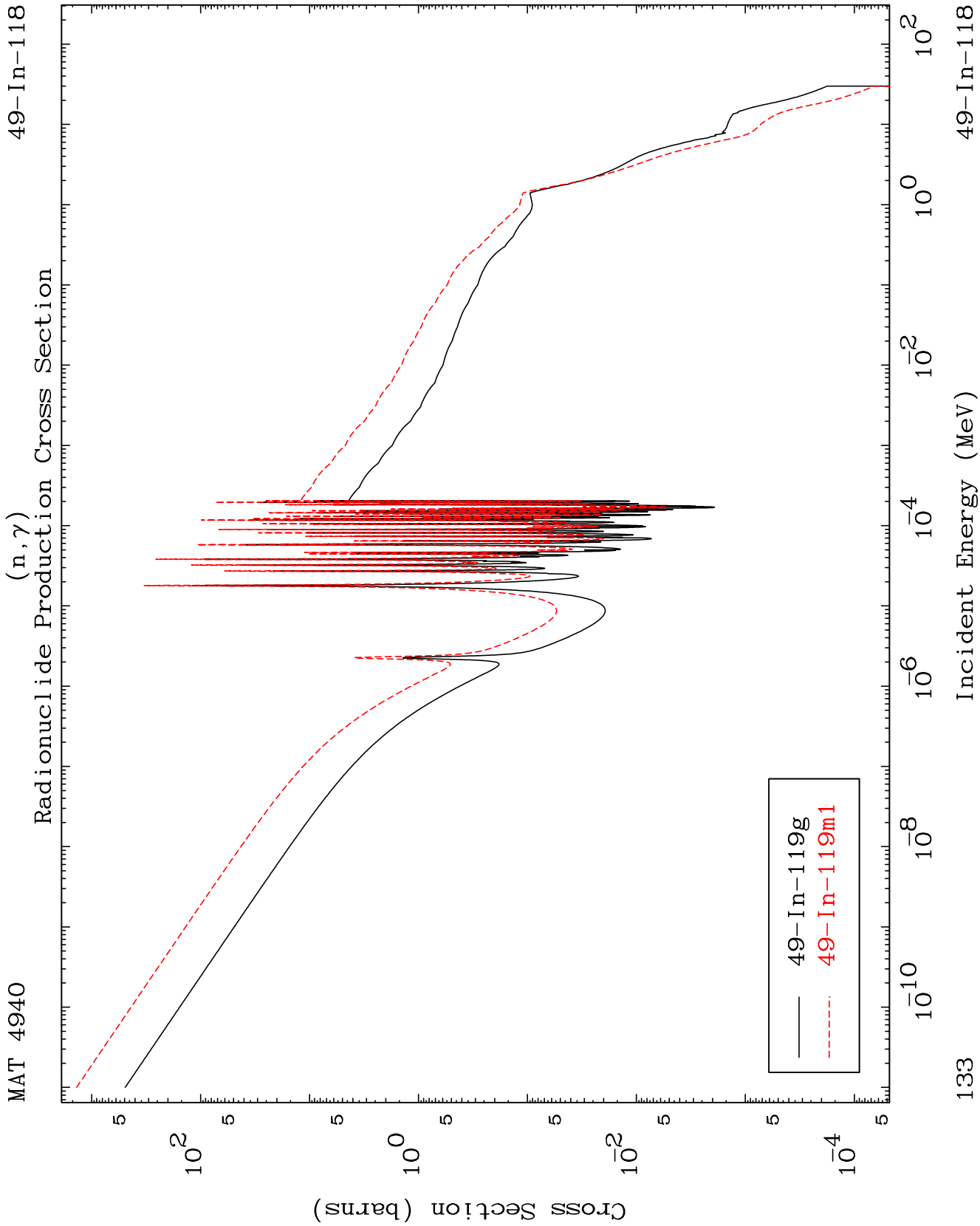
(n,n') p α
Radionuclide Production Cross Section

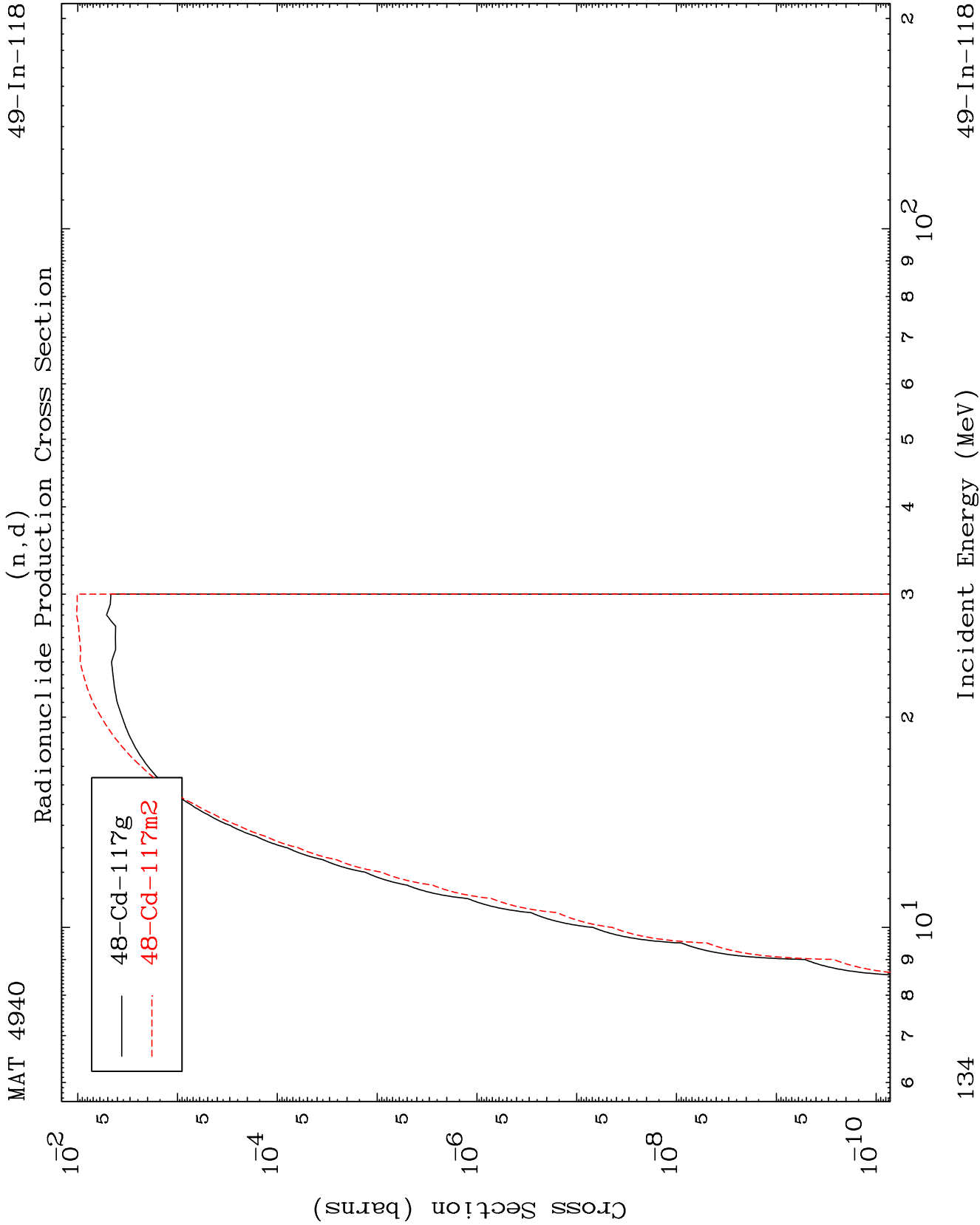


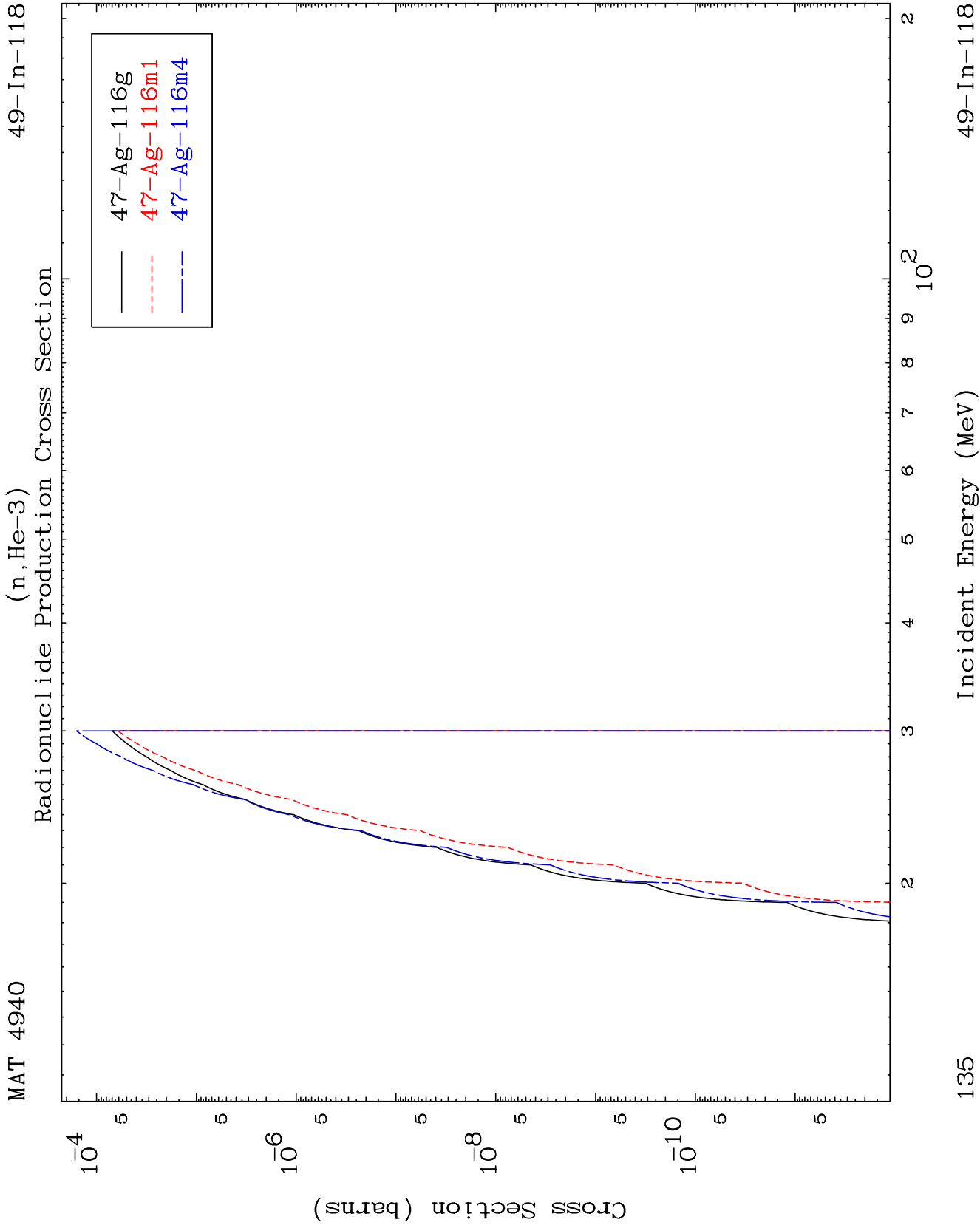
132

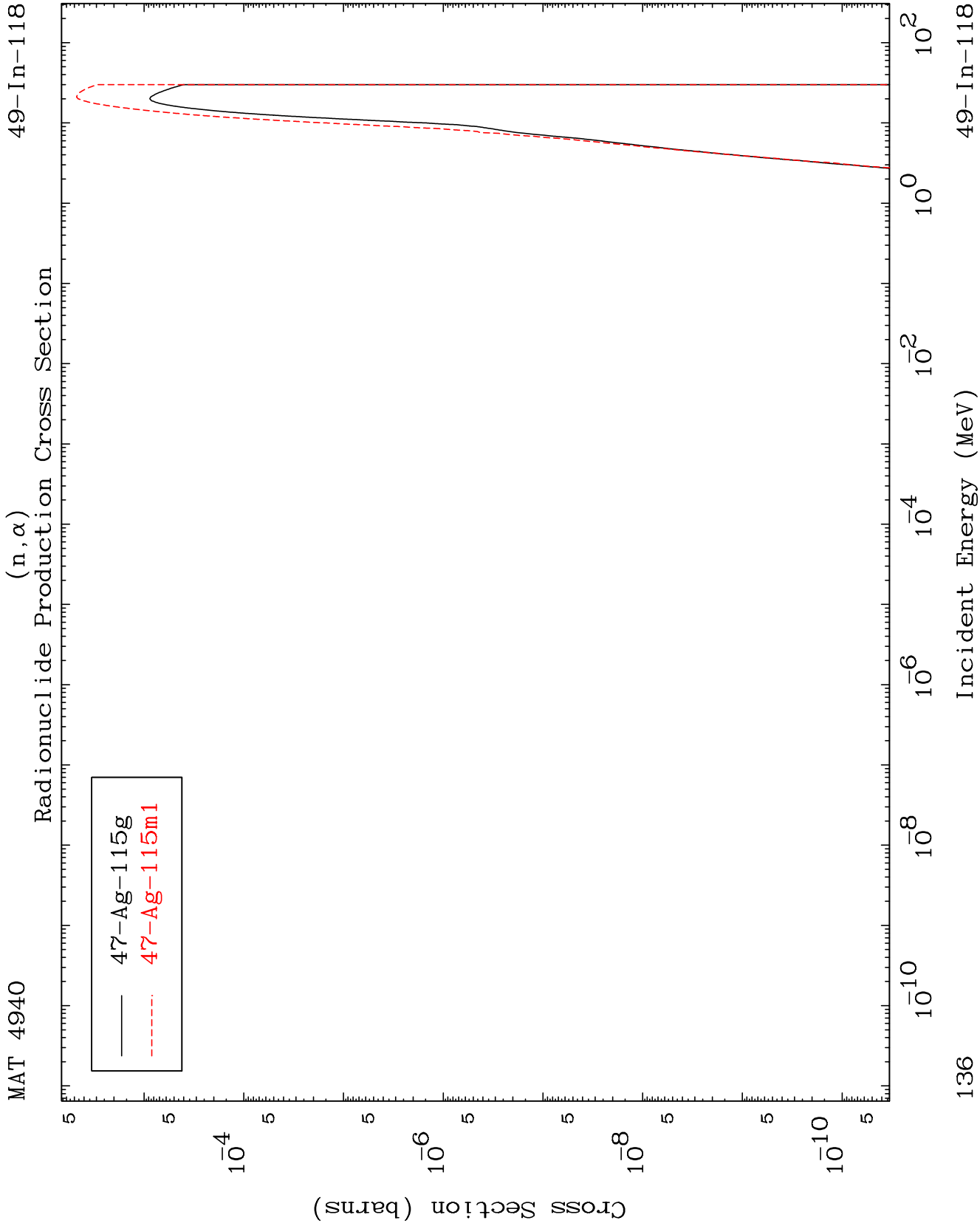
Incident Energy (MeV)

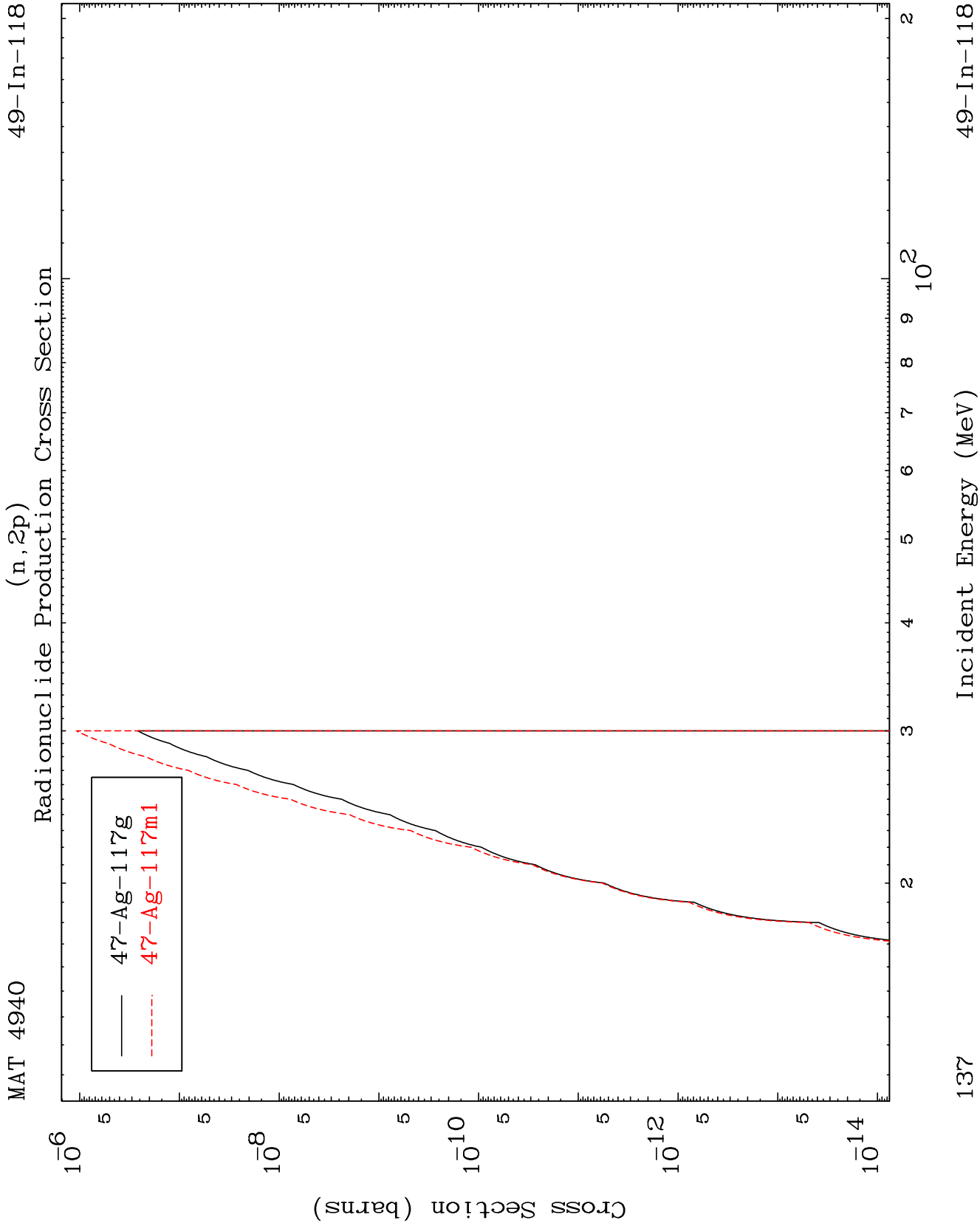
49-In-118











Radionuclide Production Cross Section

