

Program EVALPLOT
(Version 2021-1)

by

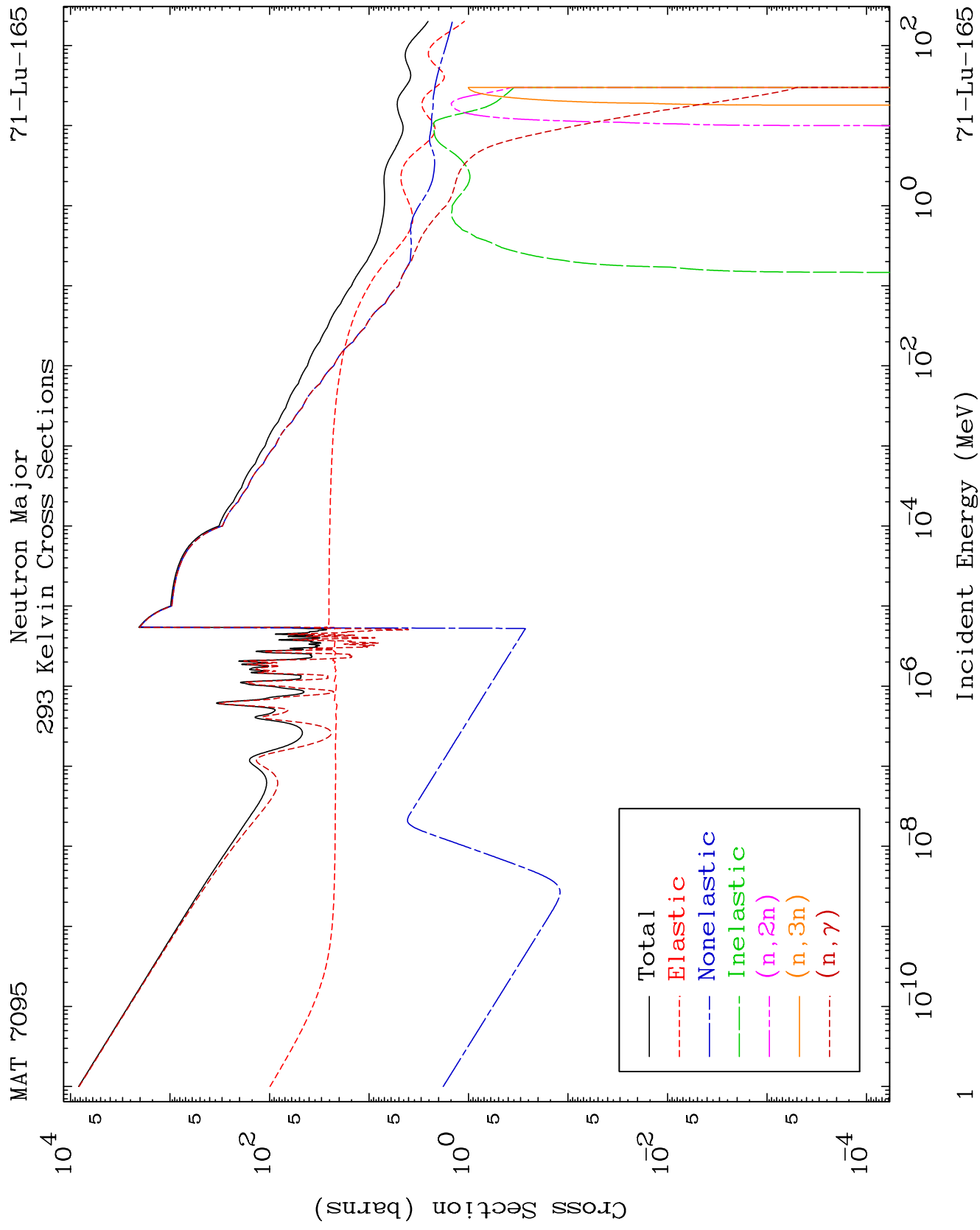
Dermott E. Cullen
(Present Contact Information)

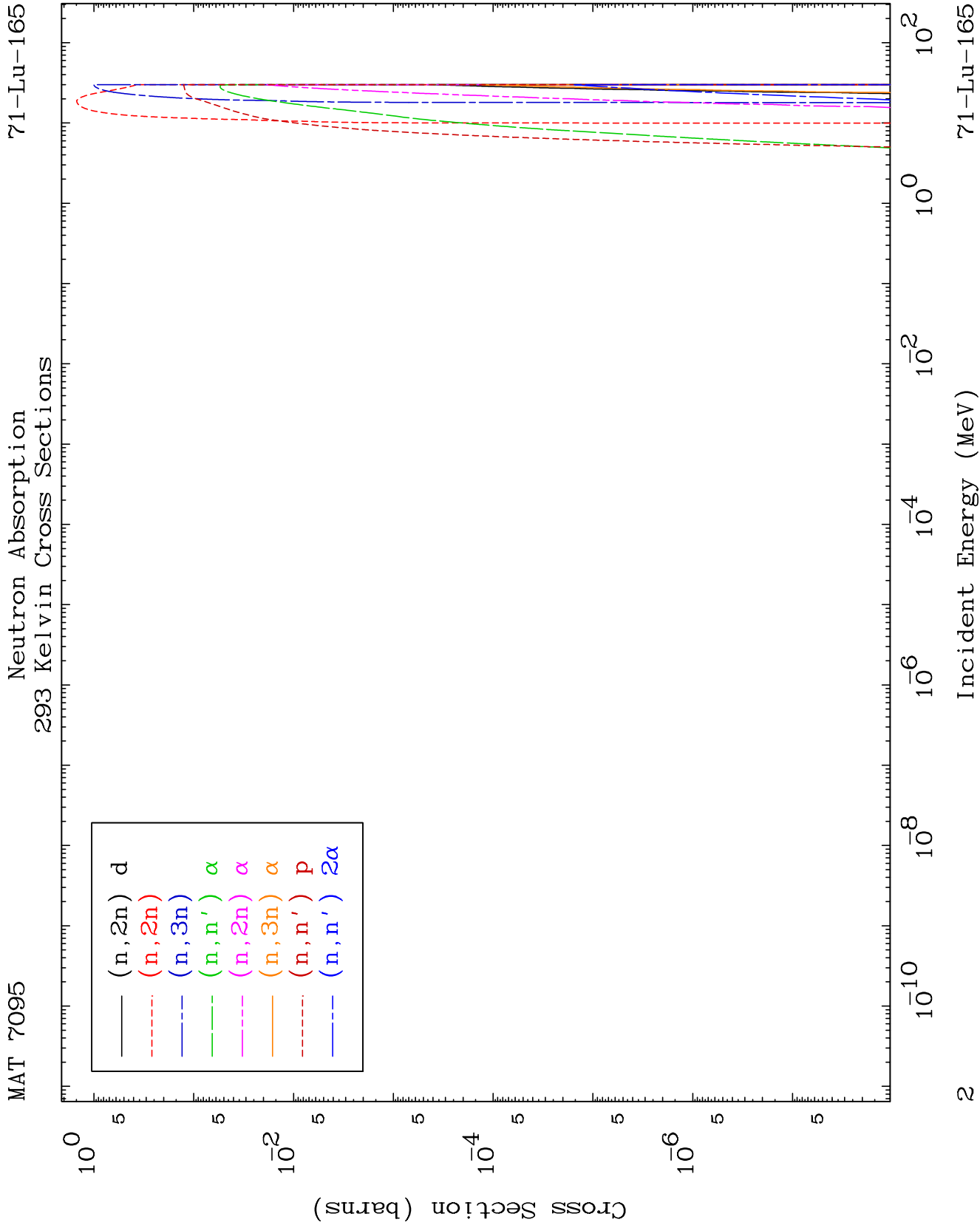
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

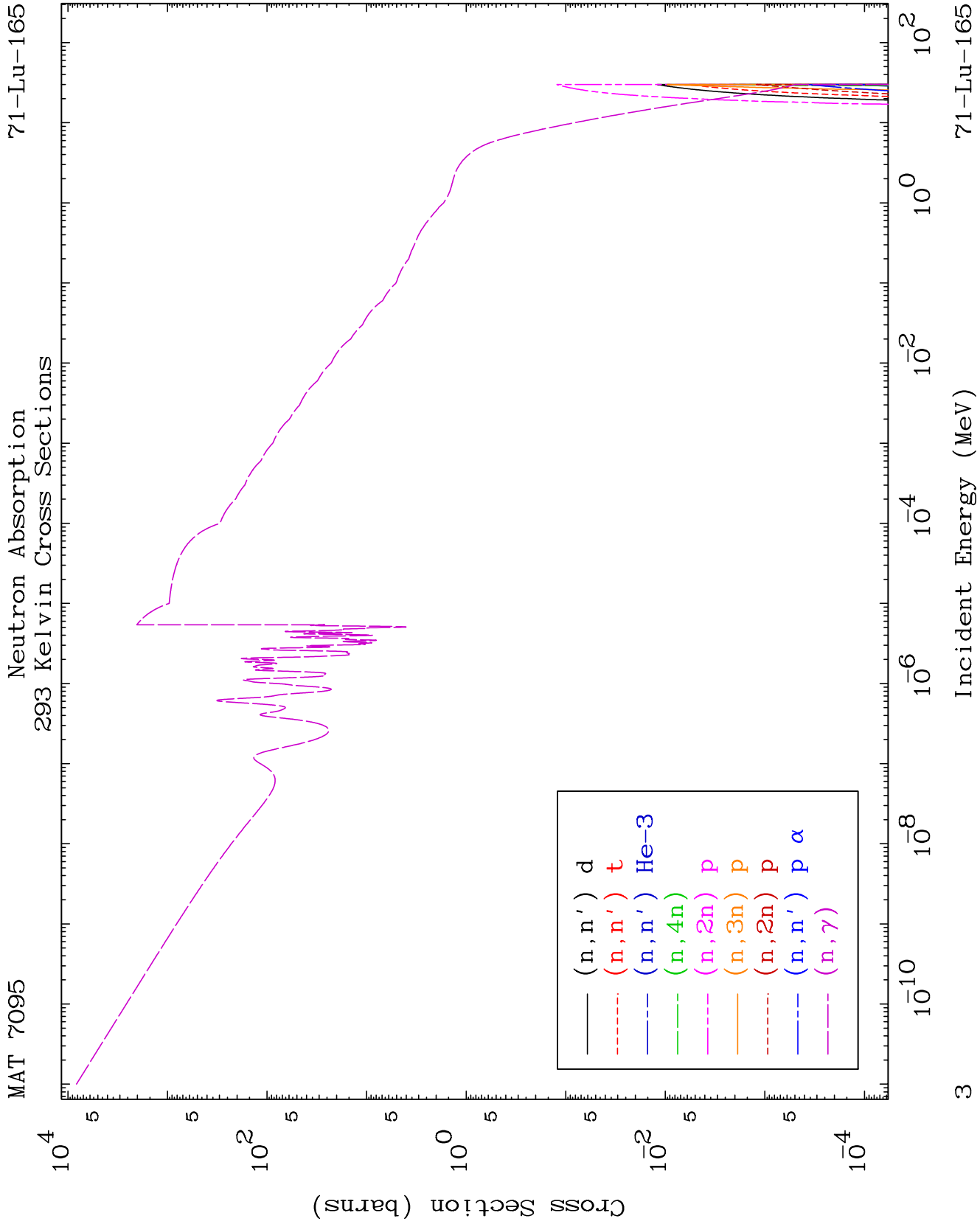
Tele: 925-443-1911

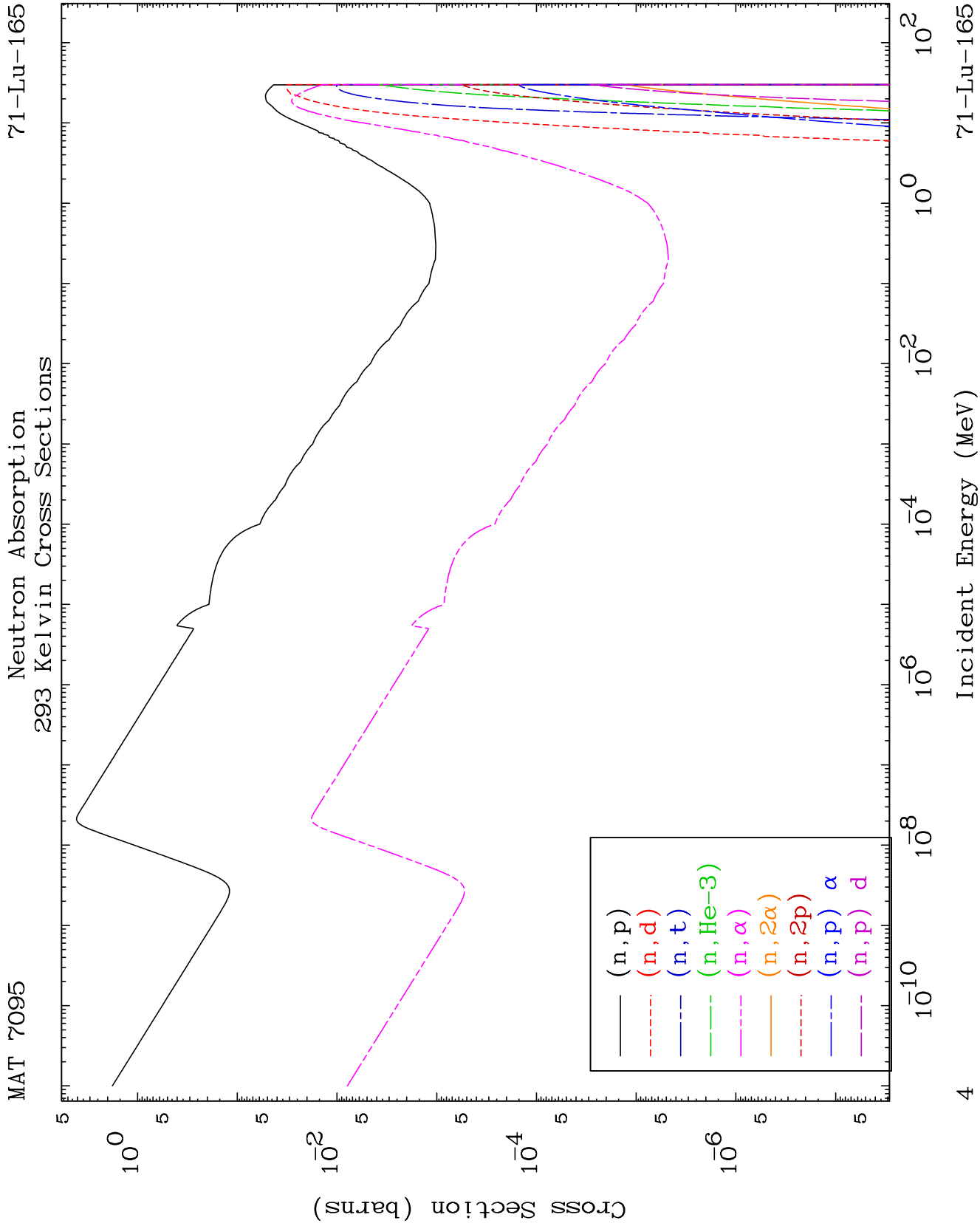
E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

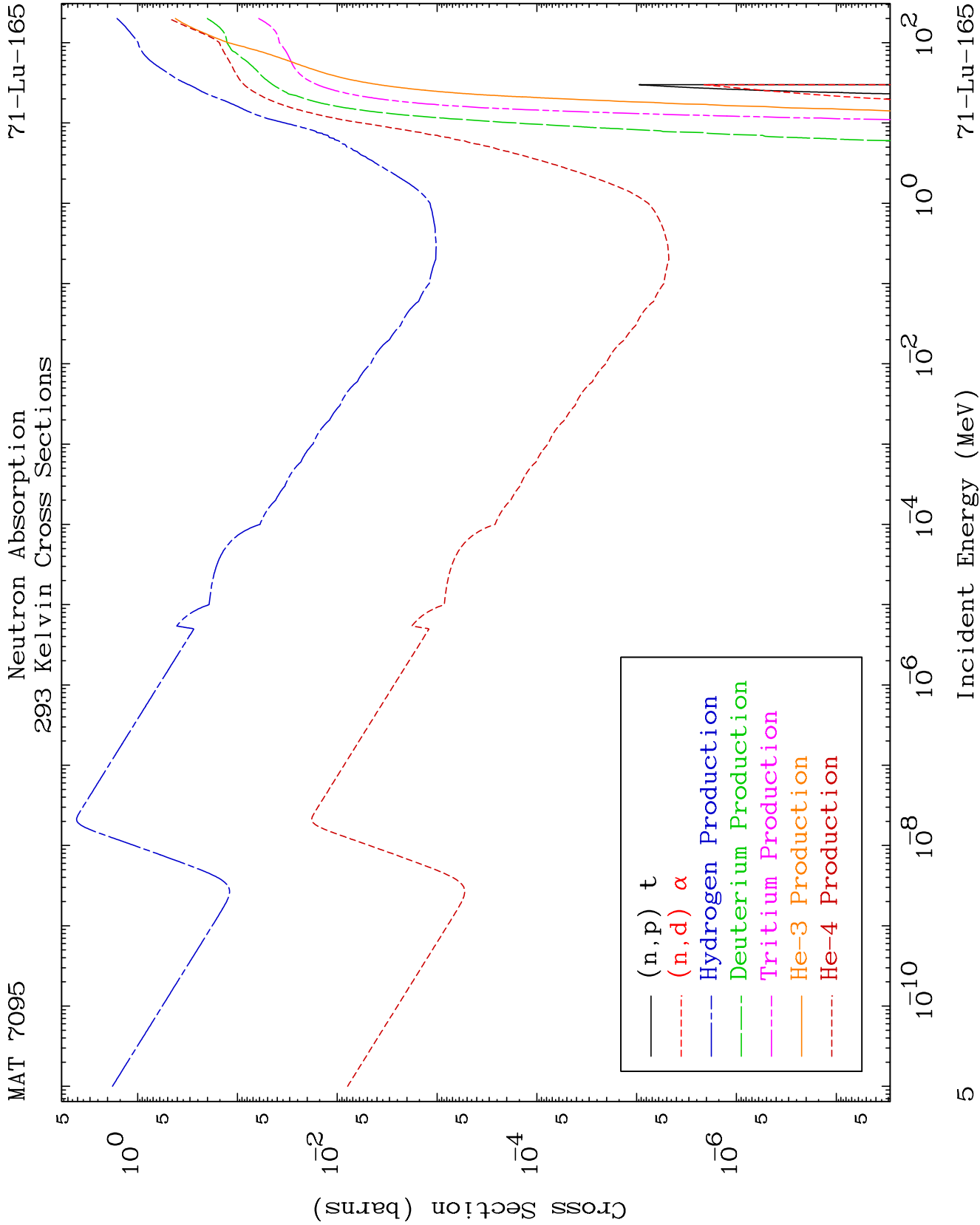
Press Mouse Button to Start

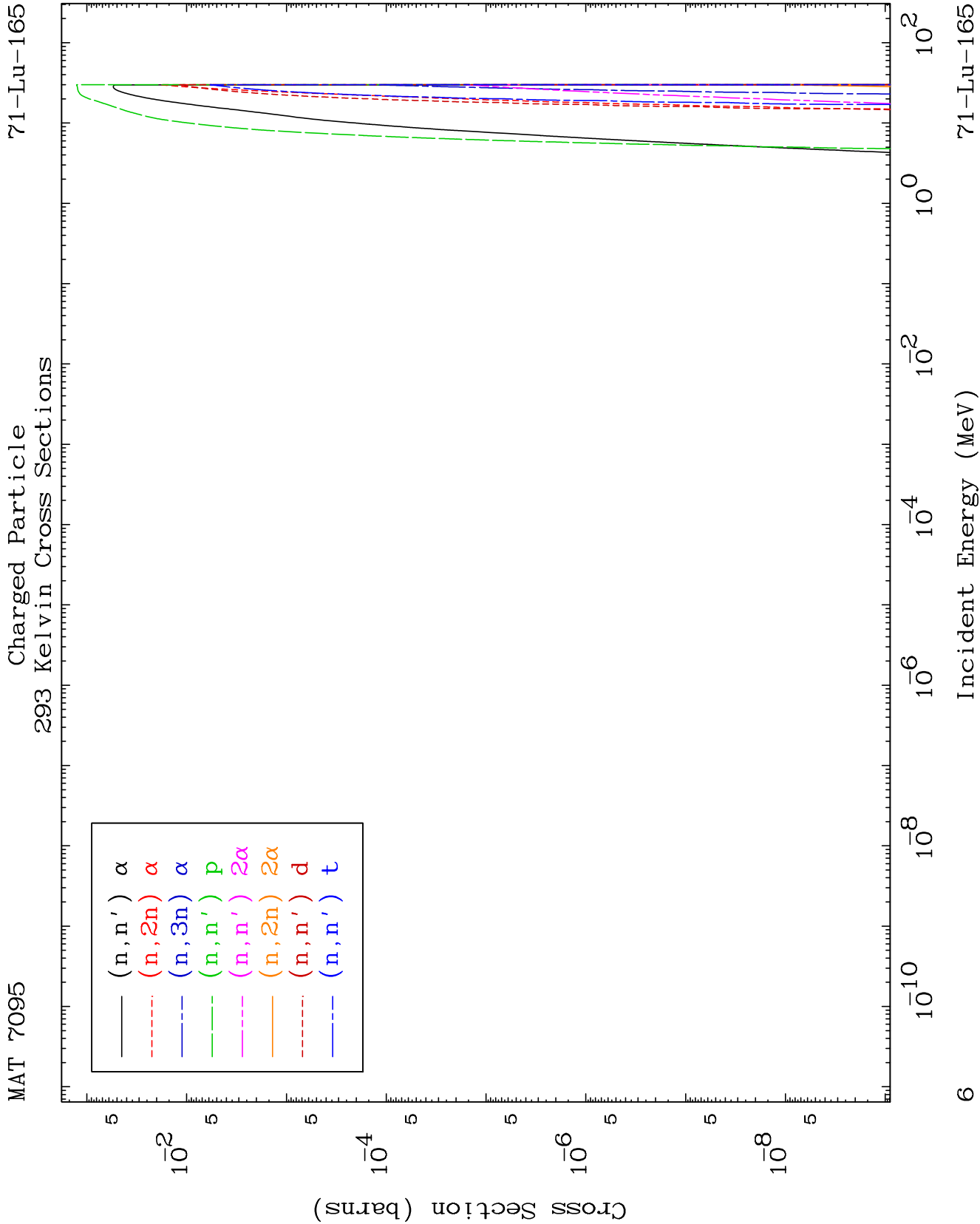


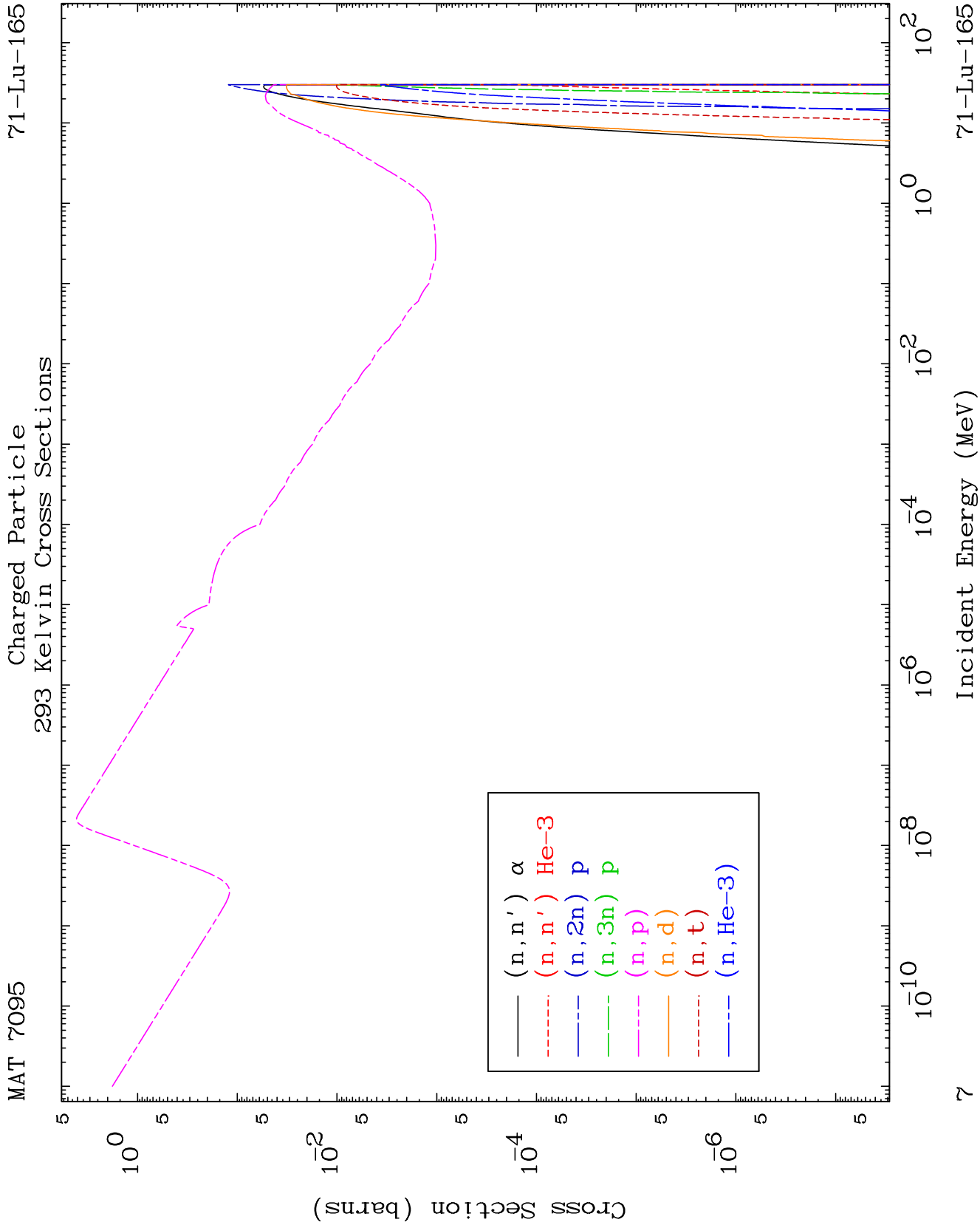


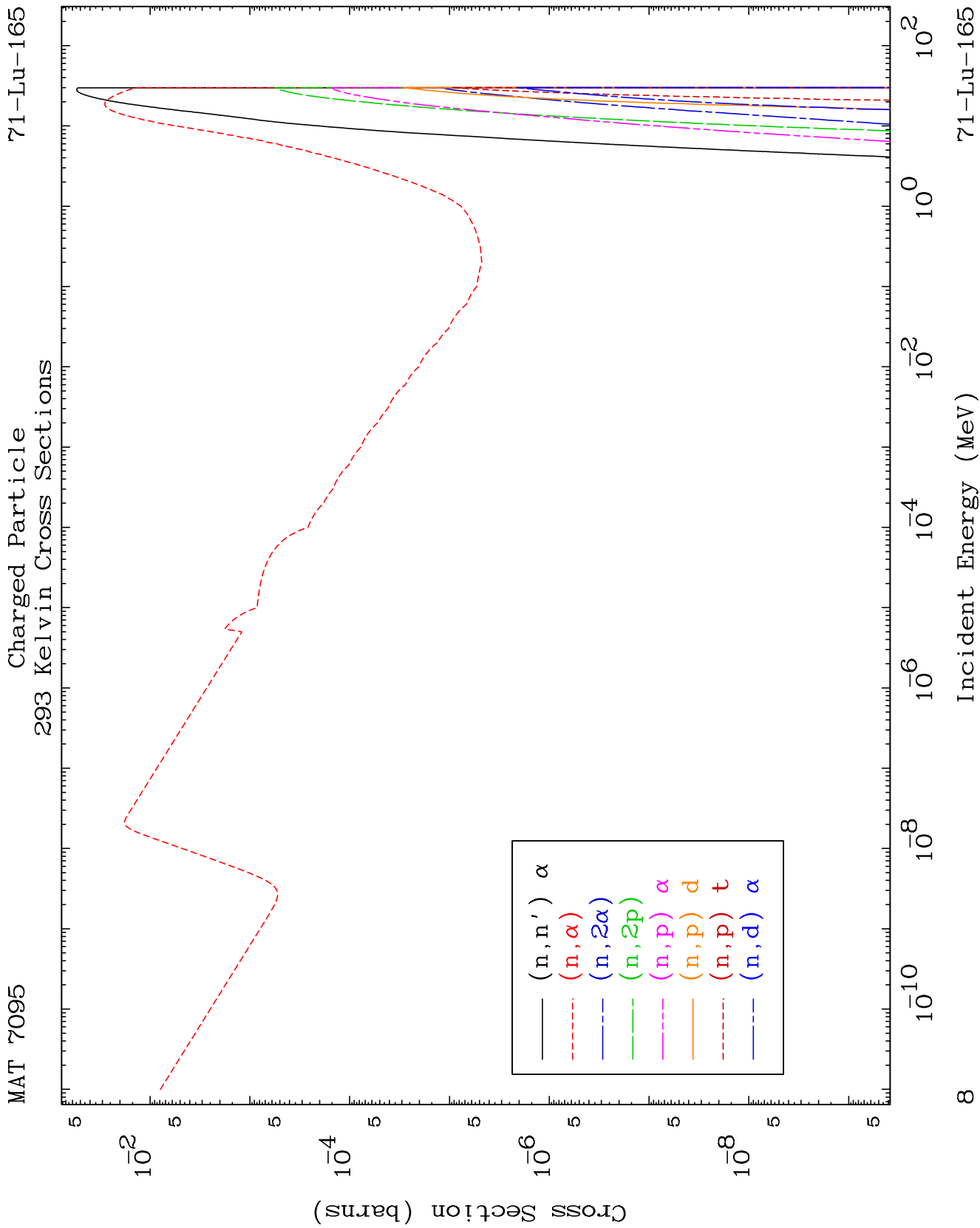


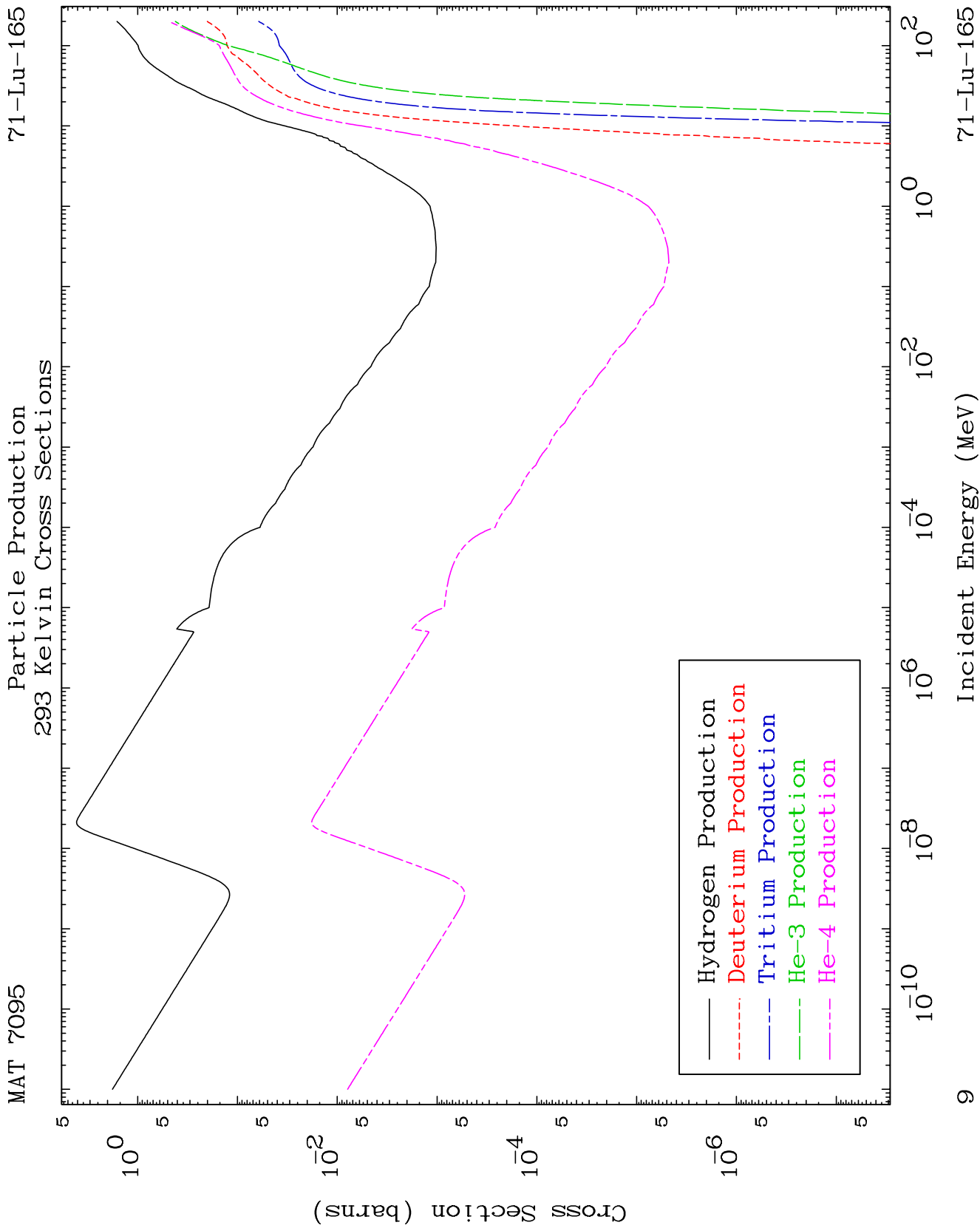


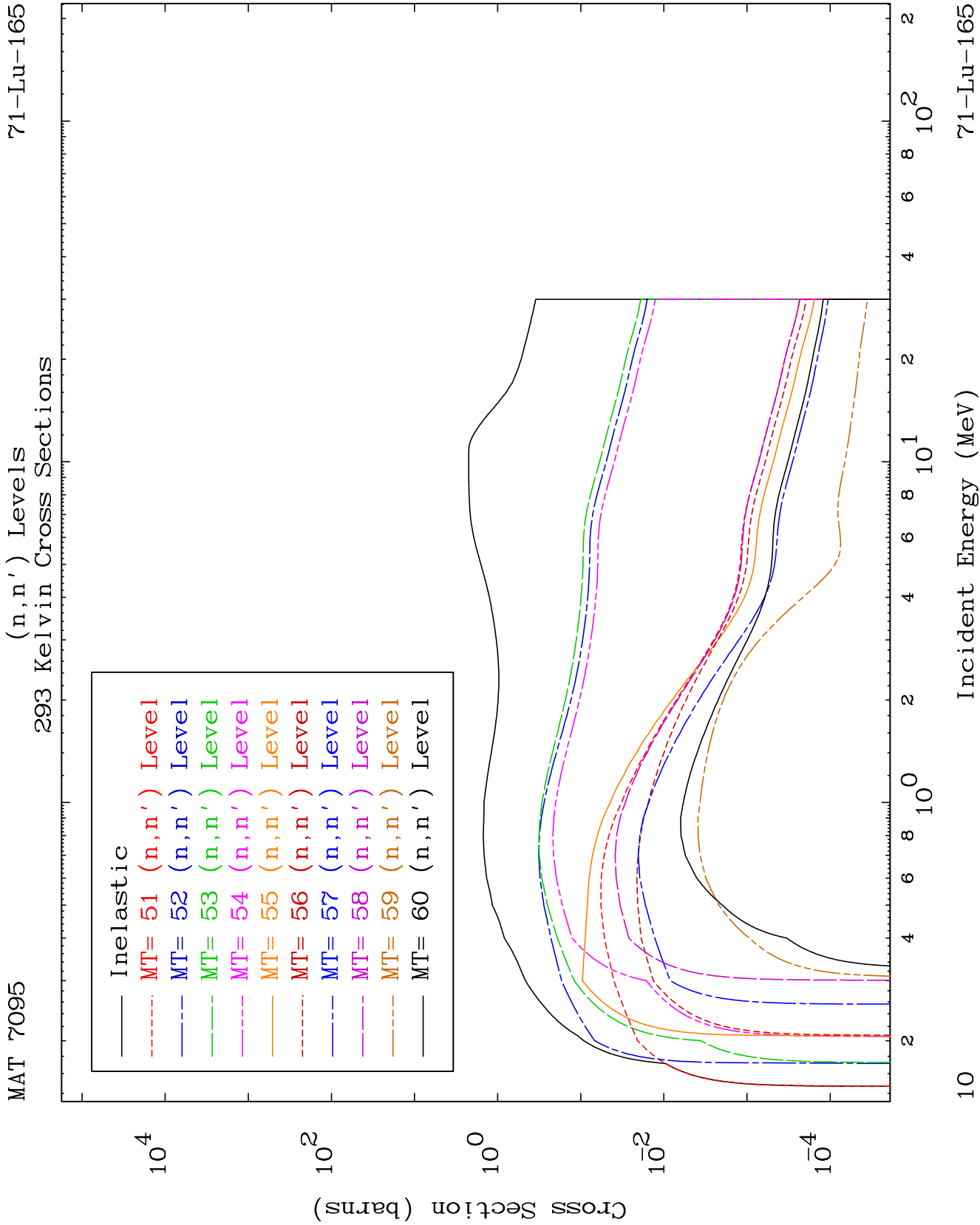


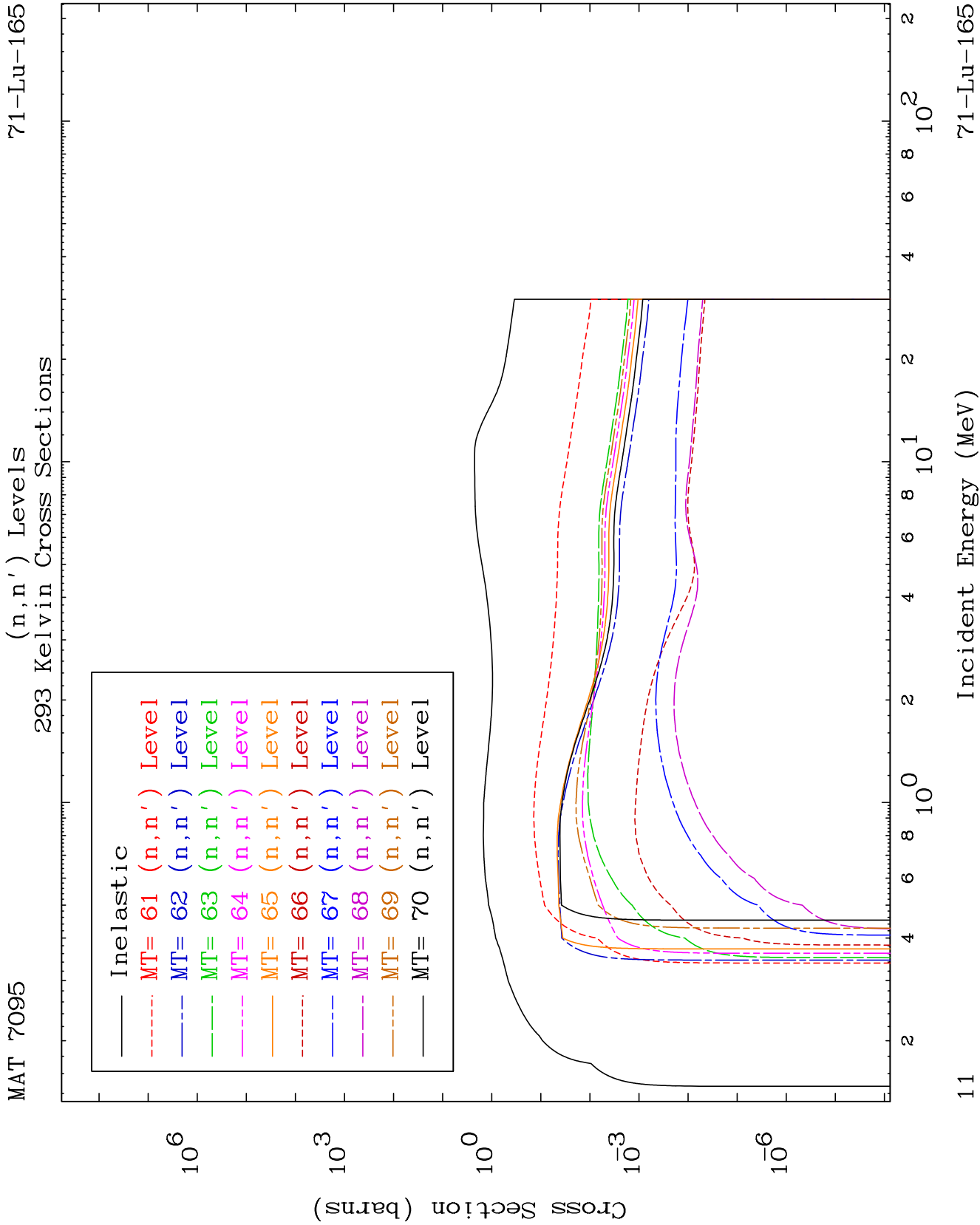


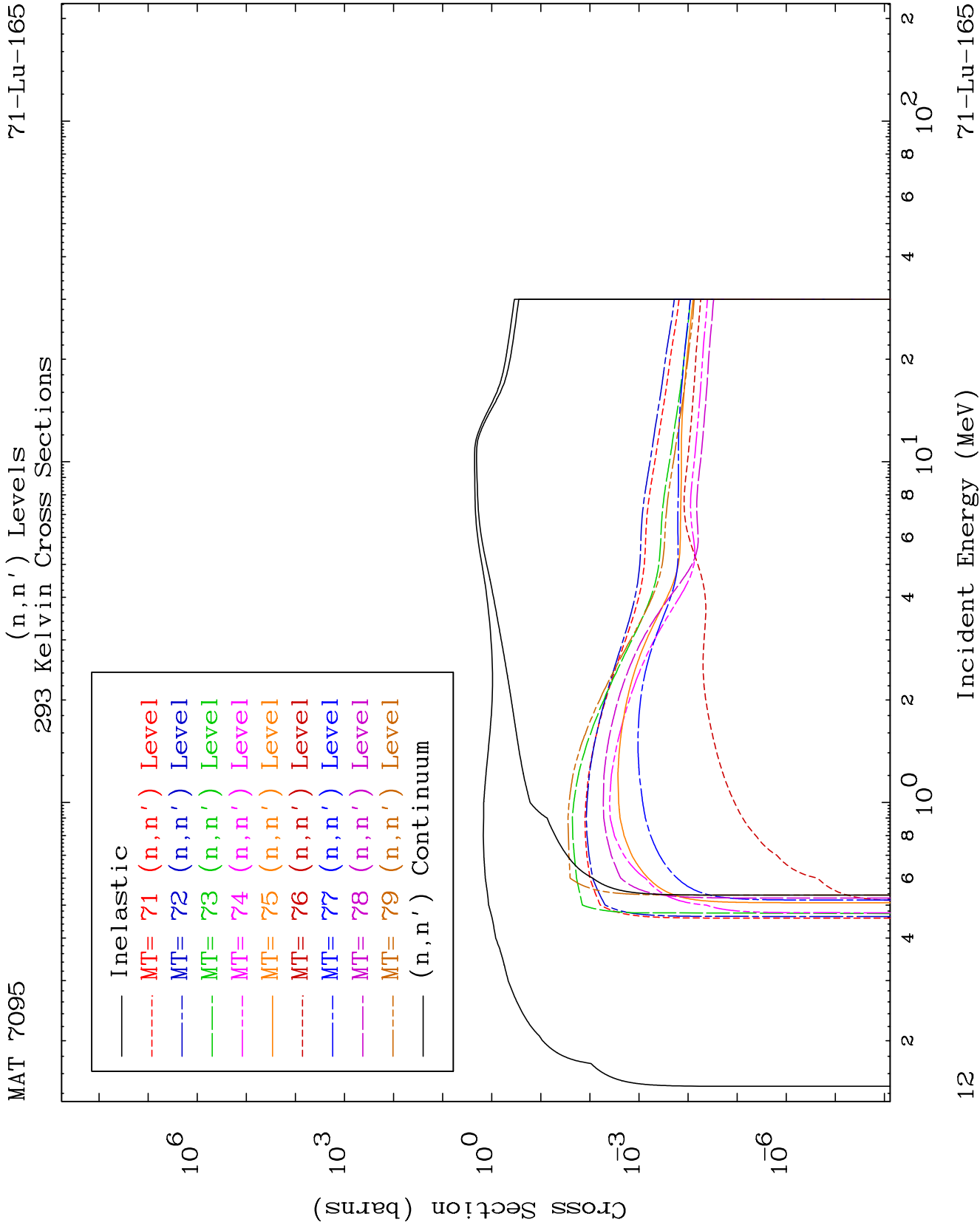


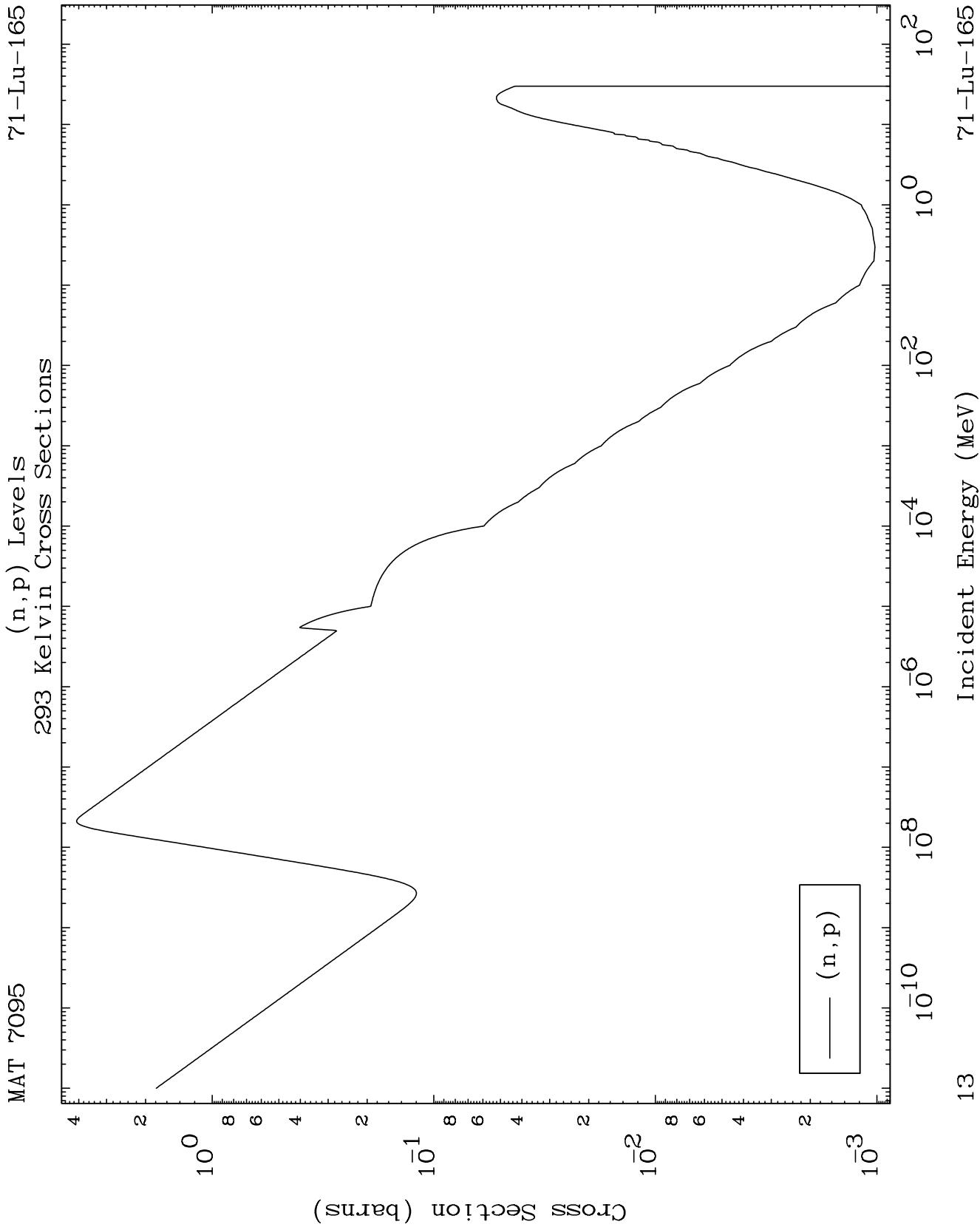








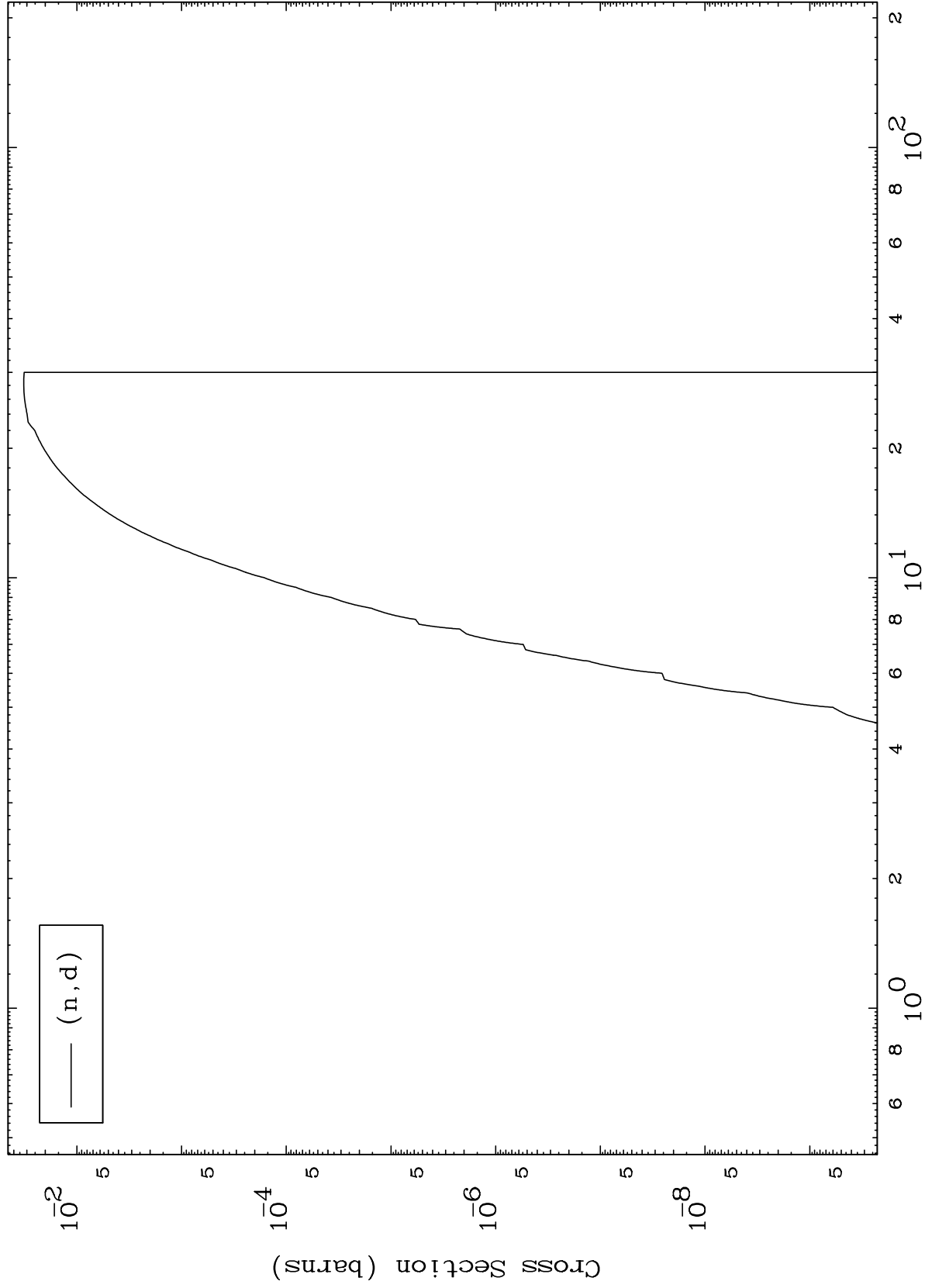




MAT 7095

71-Lu-165

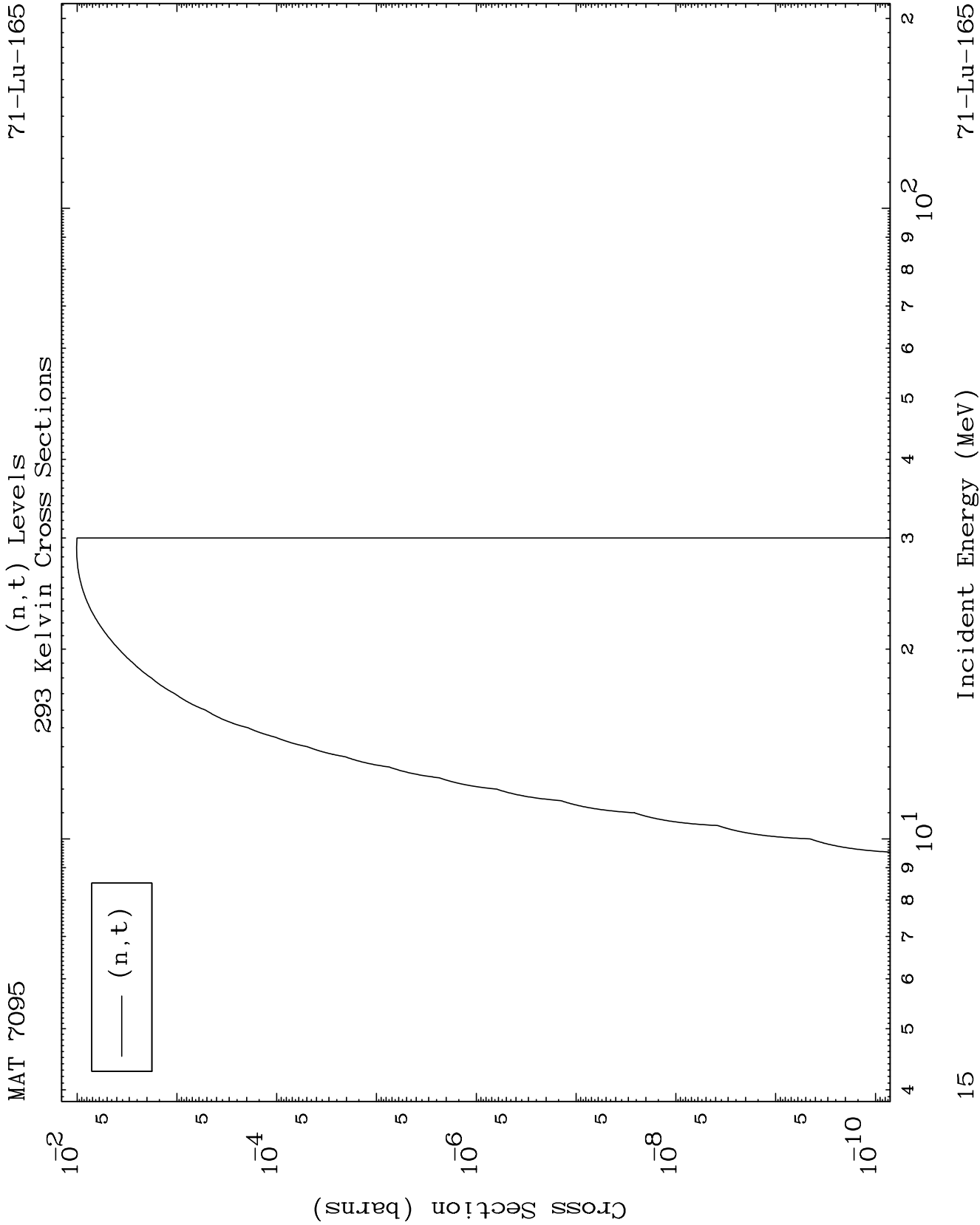
(n,d) Levels
293 Kelvin Cross Sections

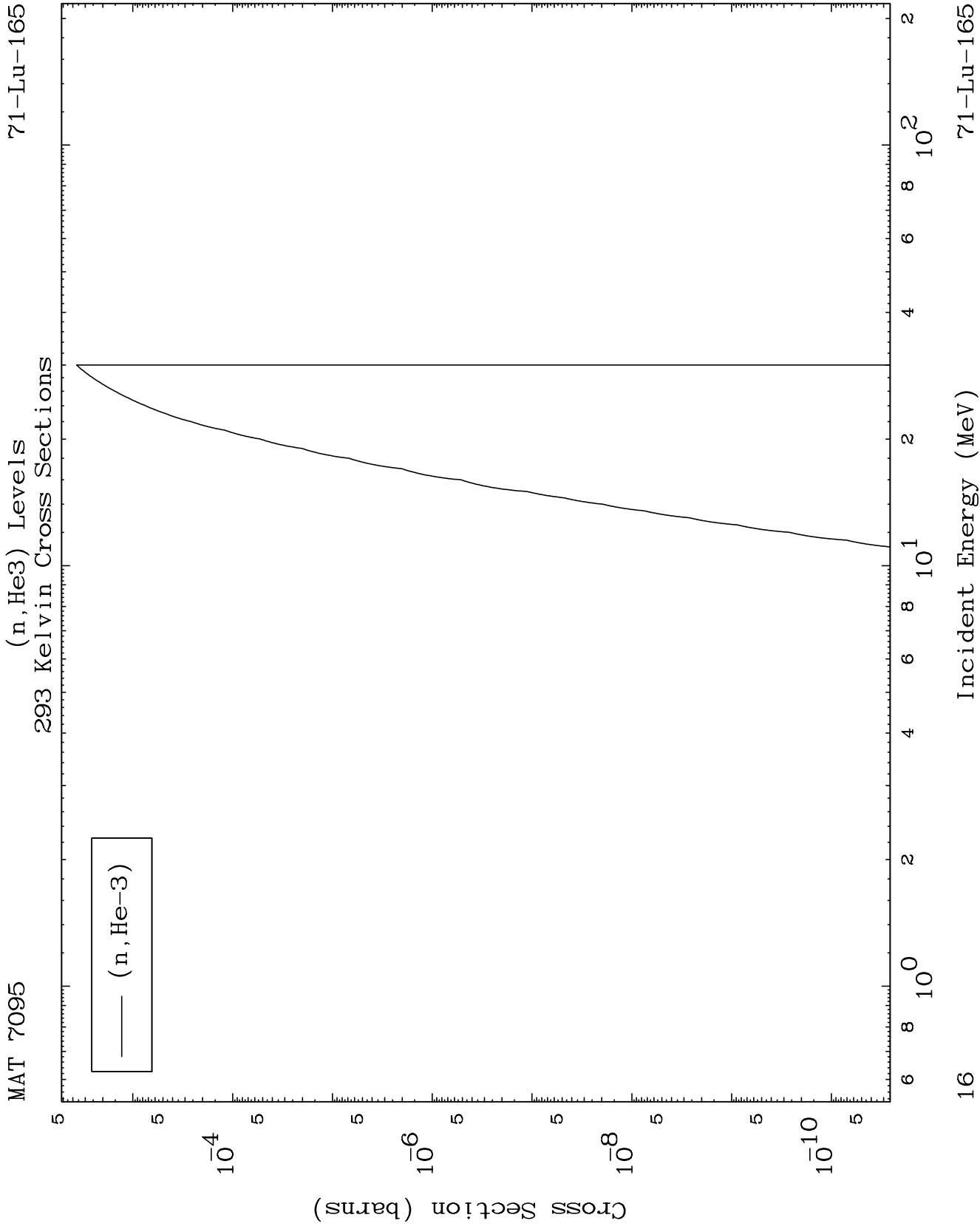


71-Lu-165

Incident Energy (MeV)

14

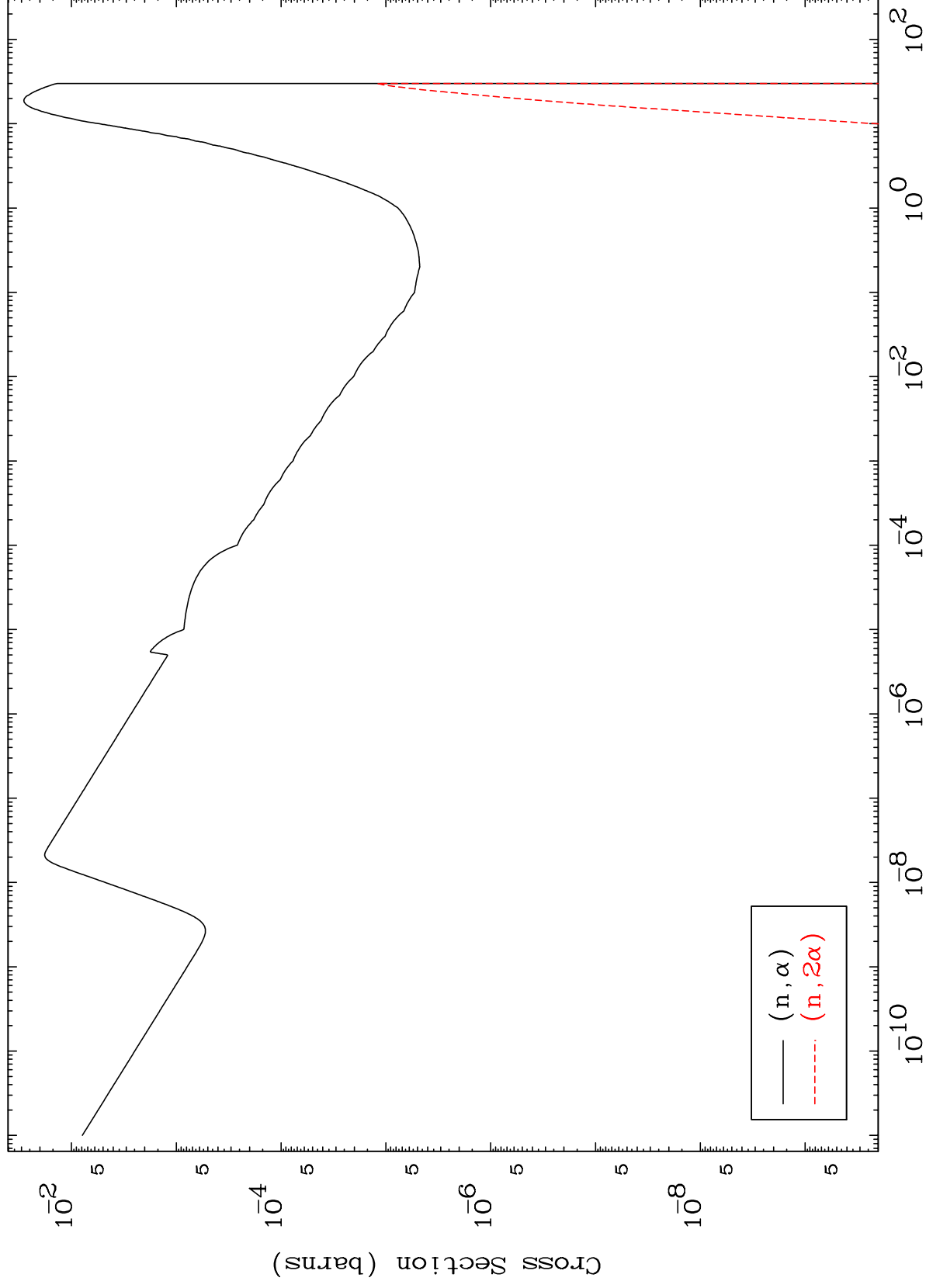




MAT 7095

71-Lu-165

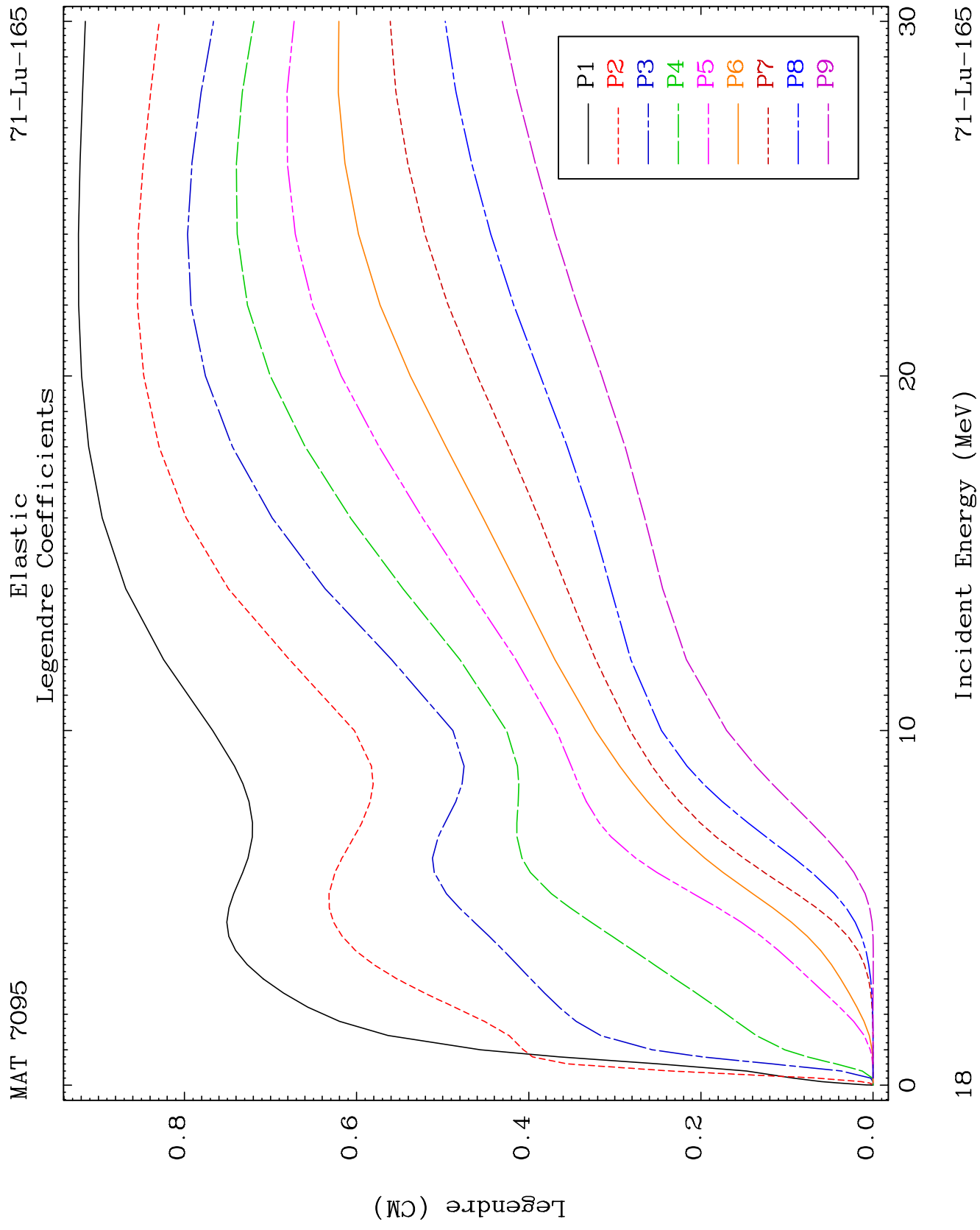
(n, α) Levels
293 Kelvin Cross Sections

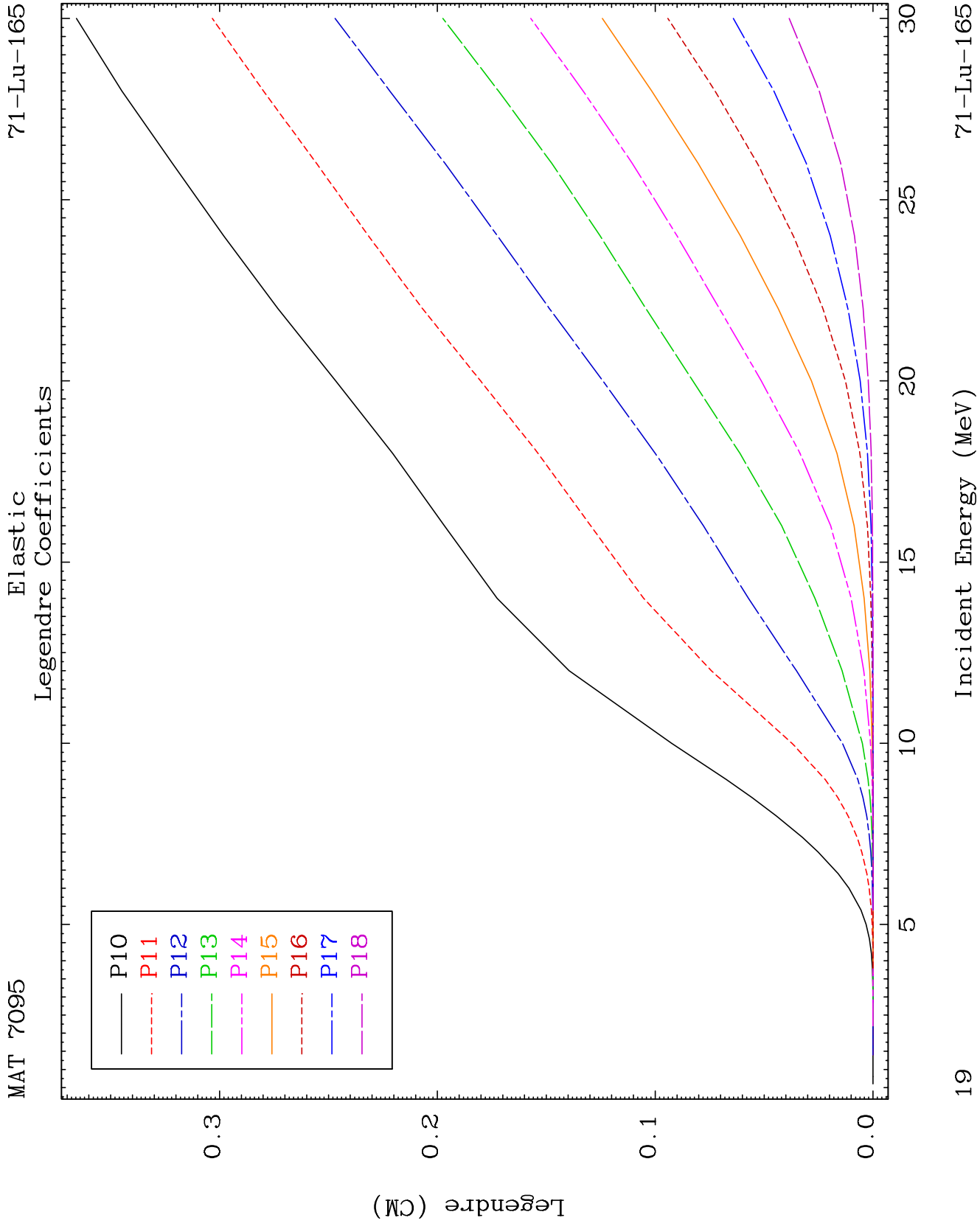


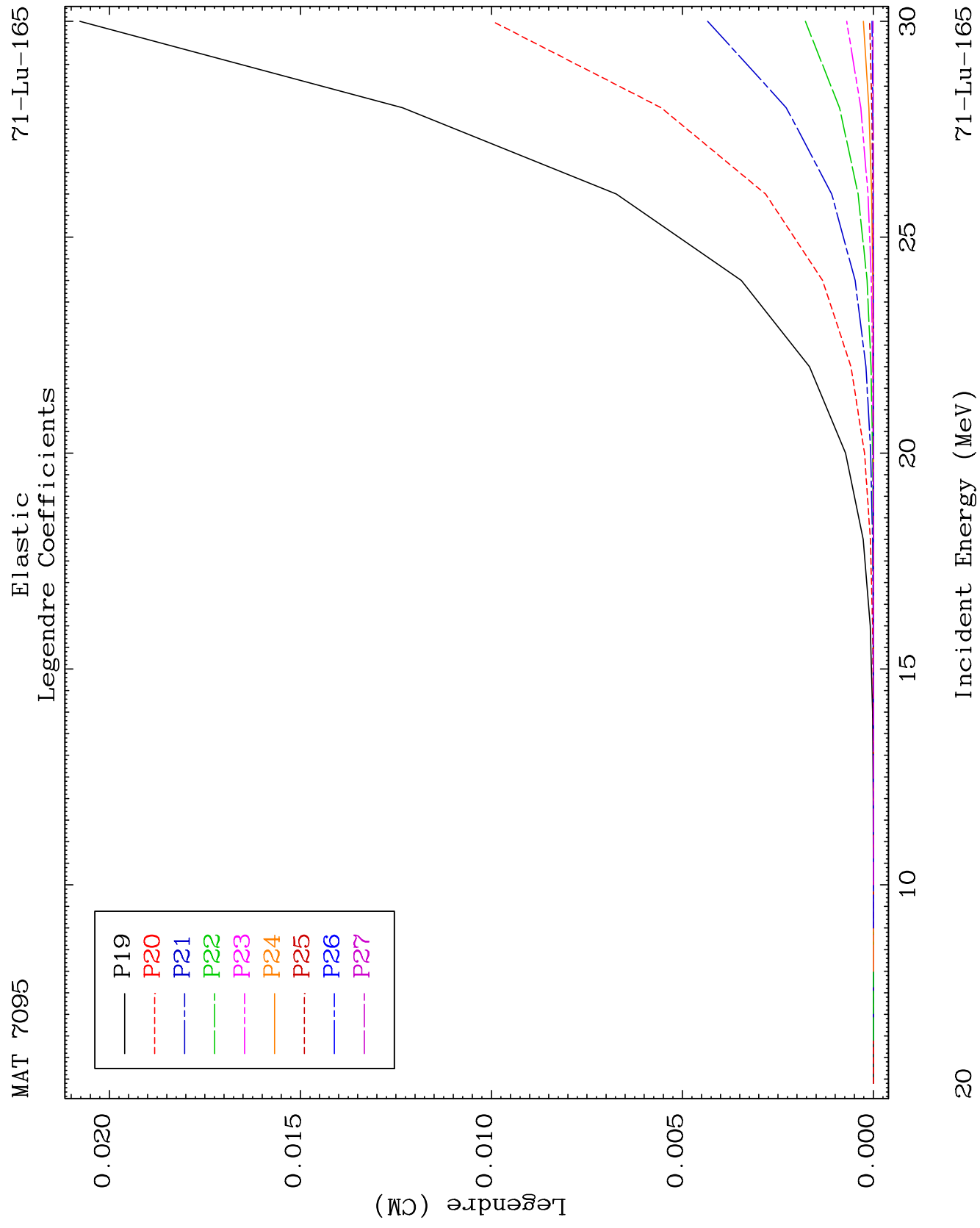
71-Lu-165

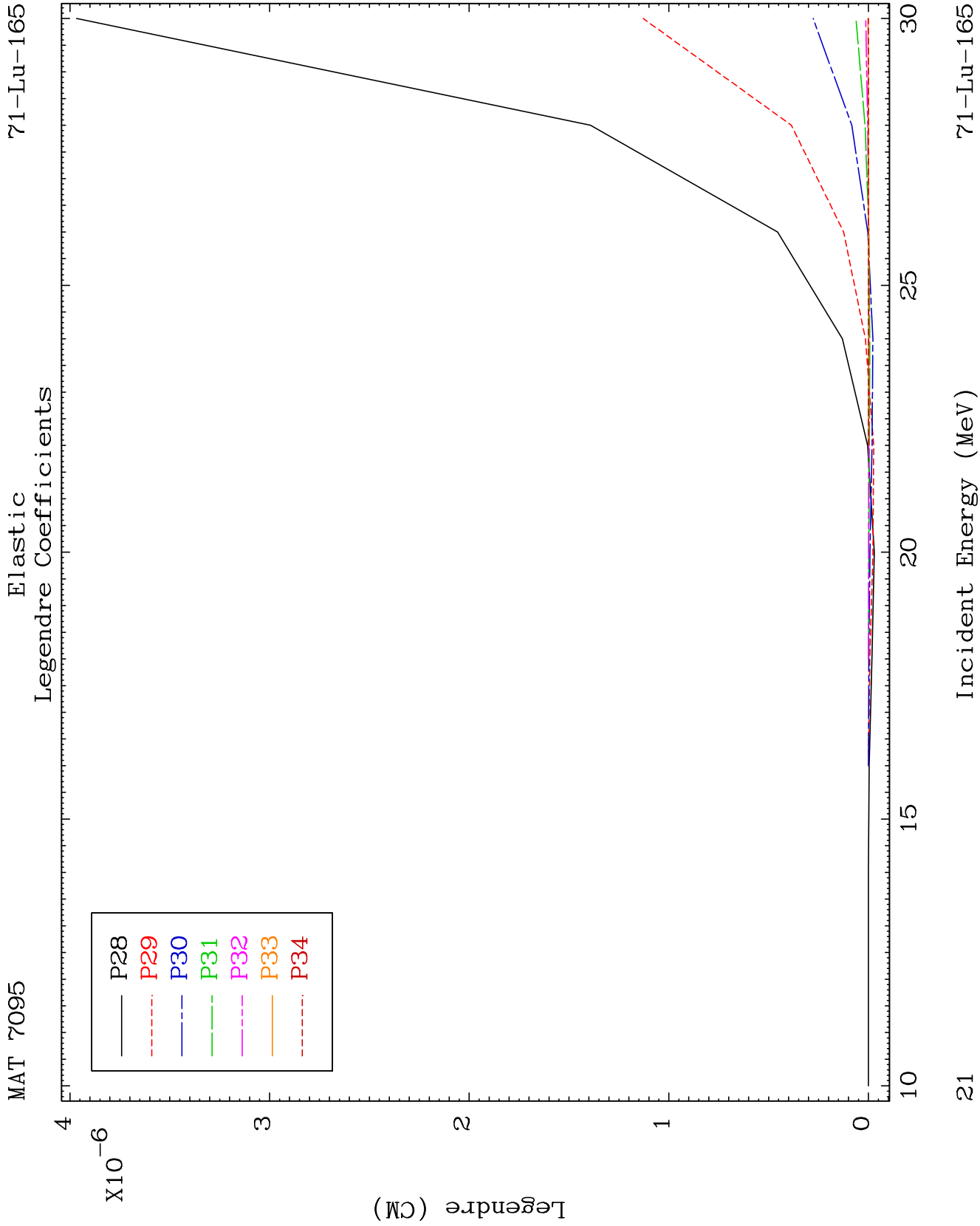
Incident Energy (MeV)

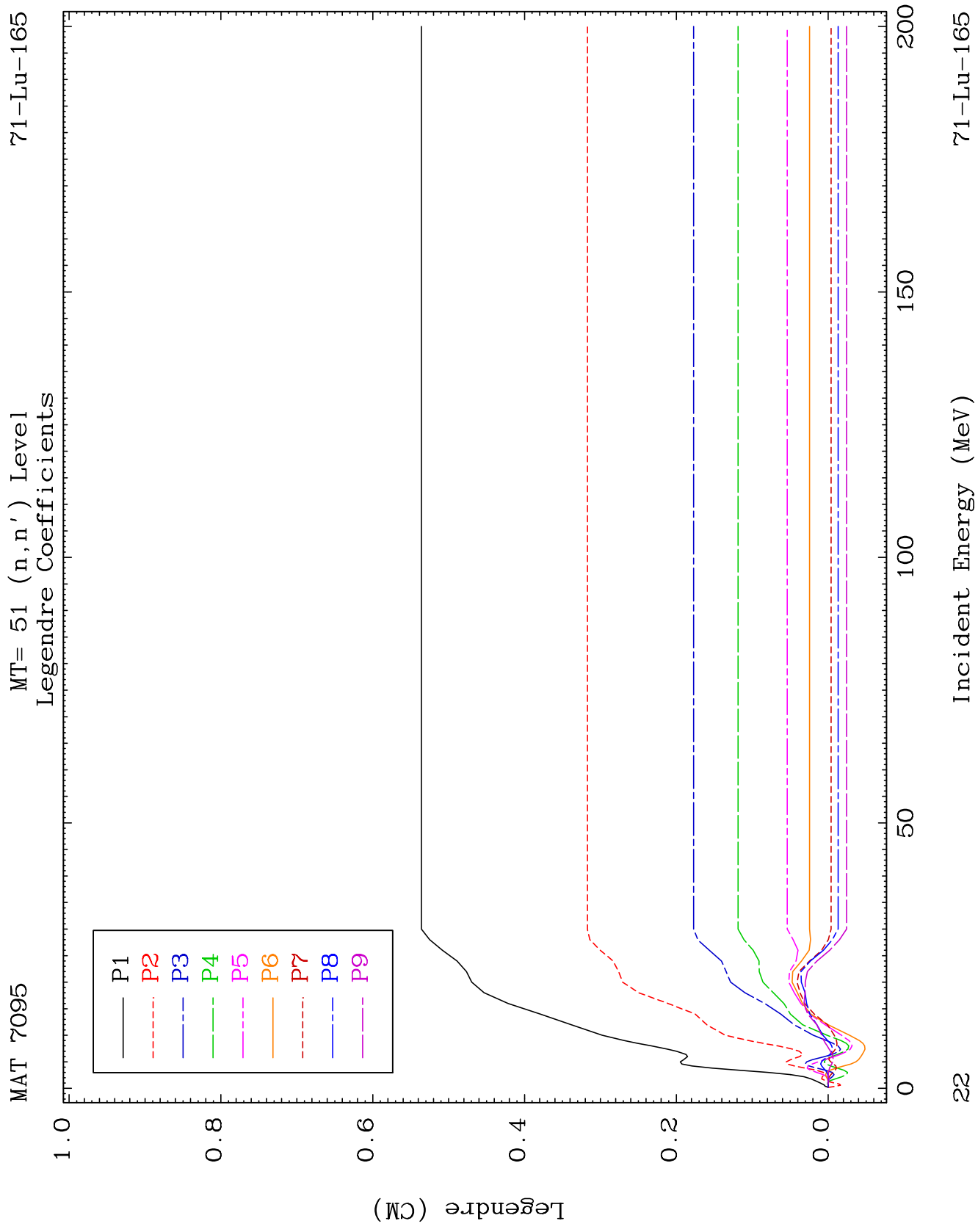
17







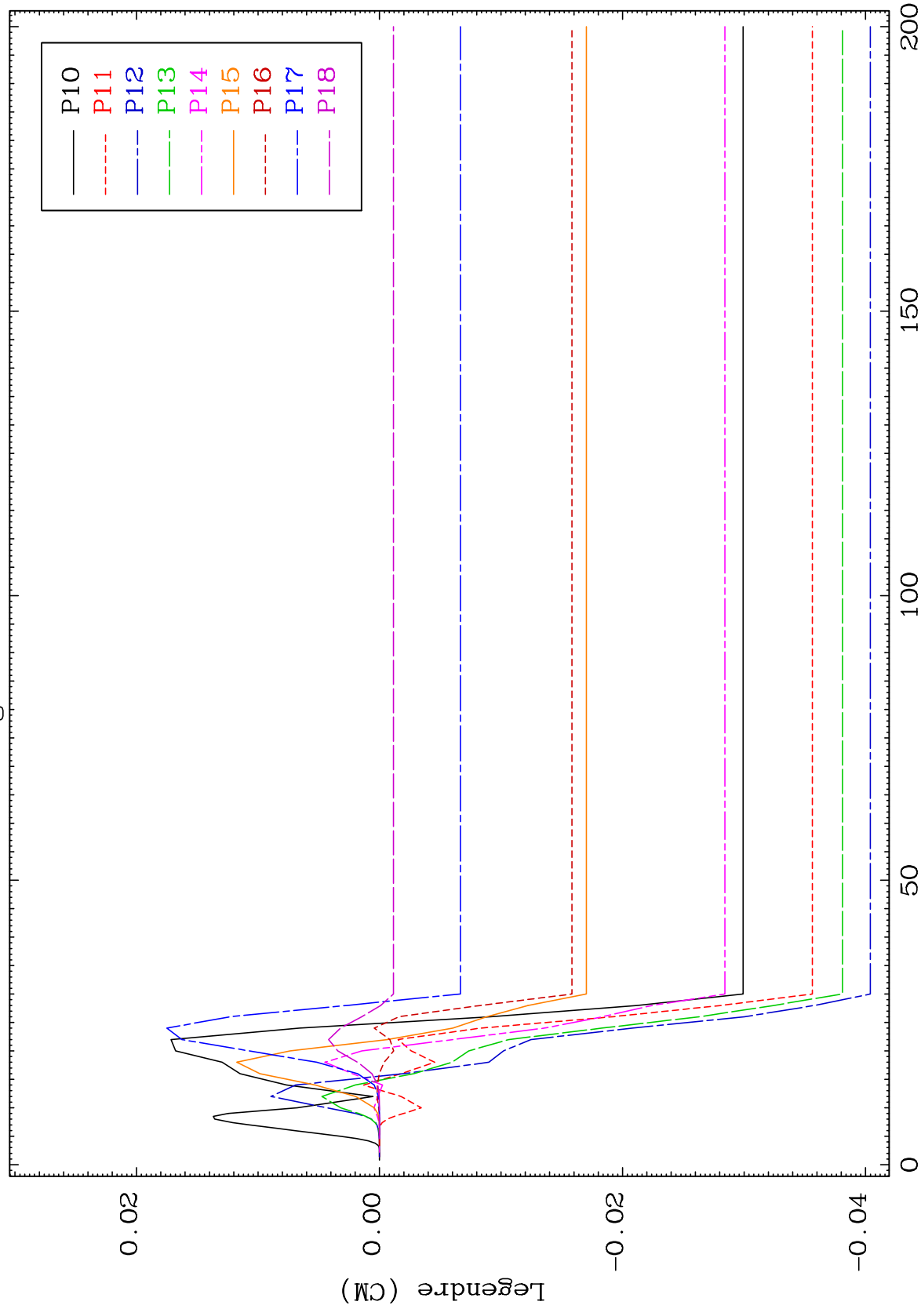




MAT 7095

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

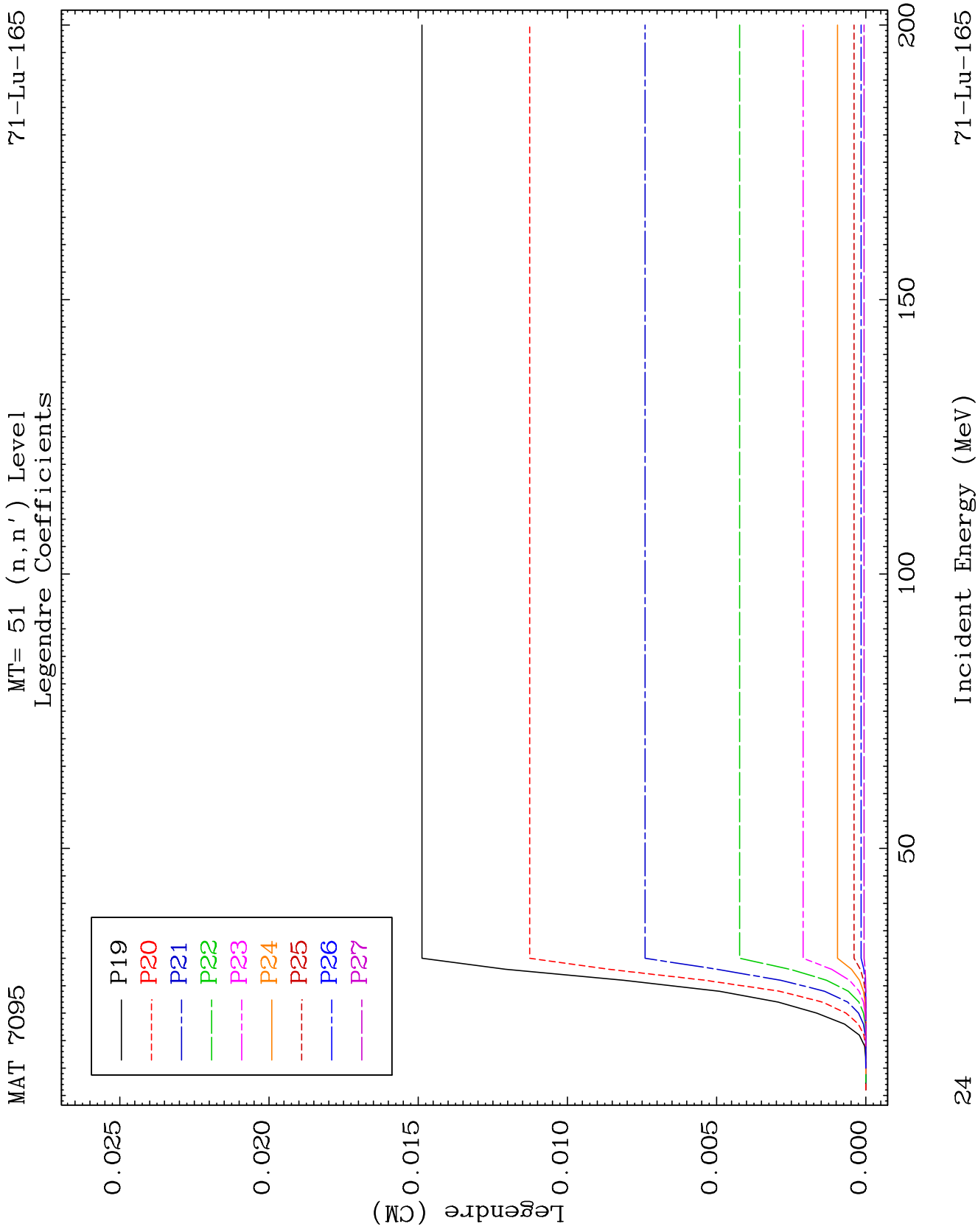
71-Lu-165



32

Incident Energy (MeV)

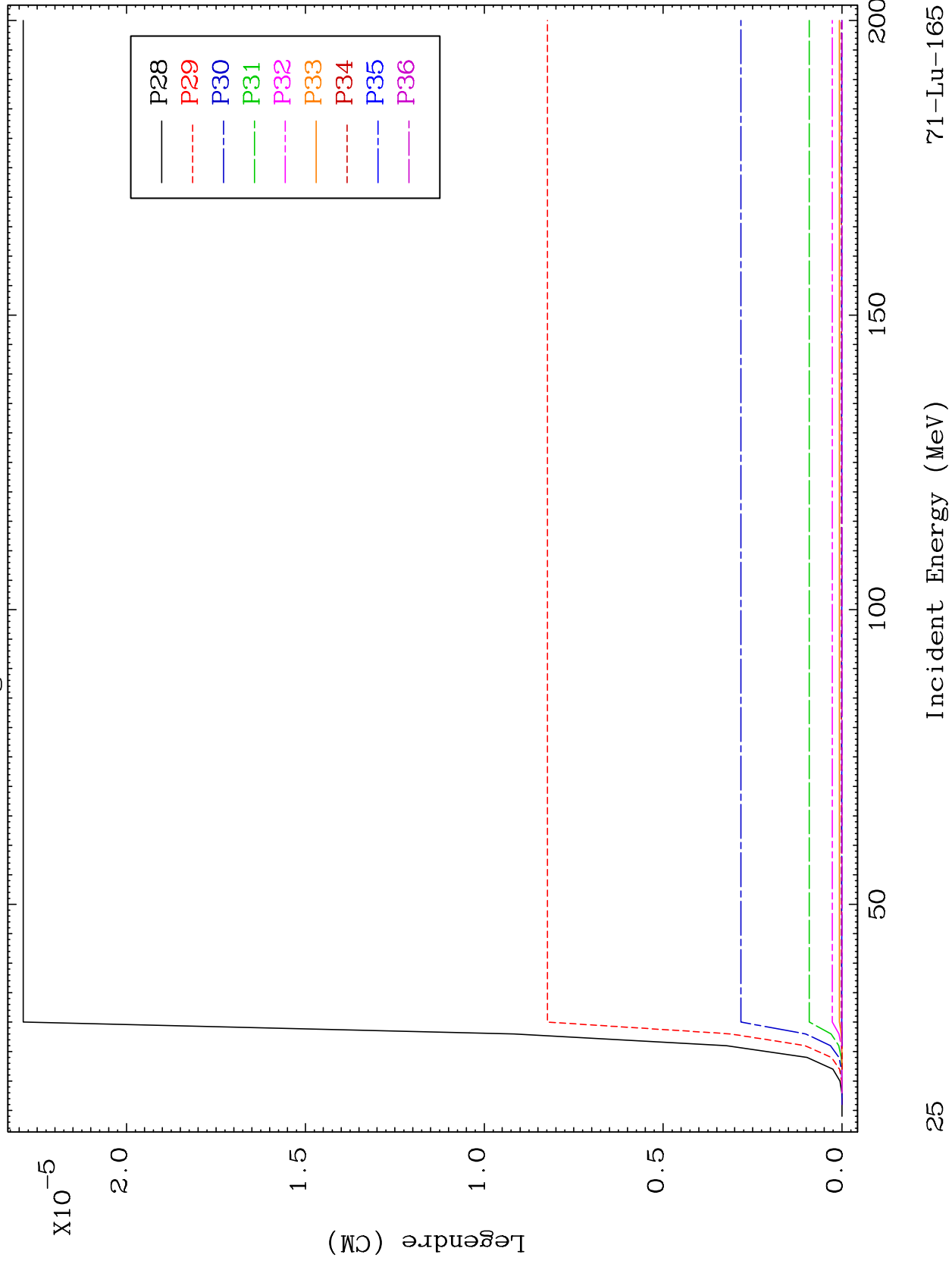
71-Lu-165

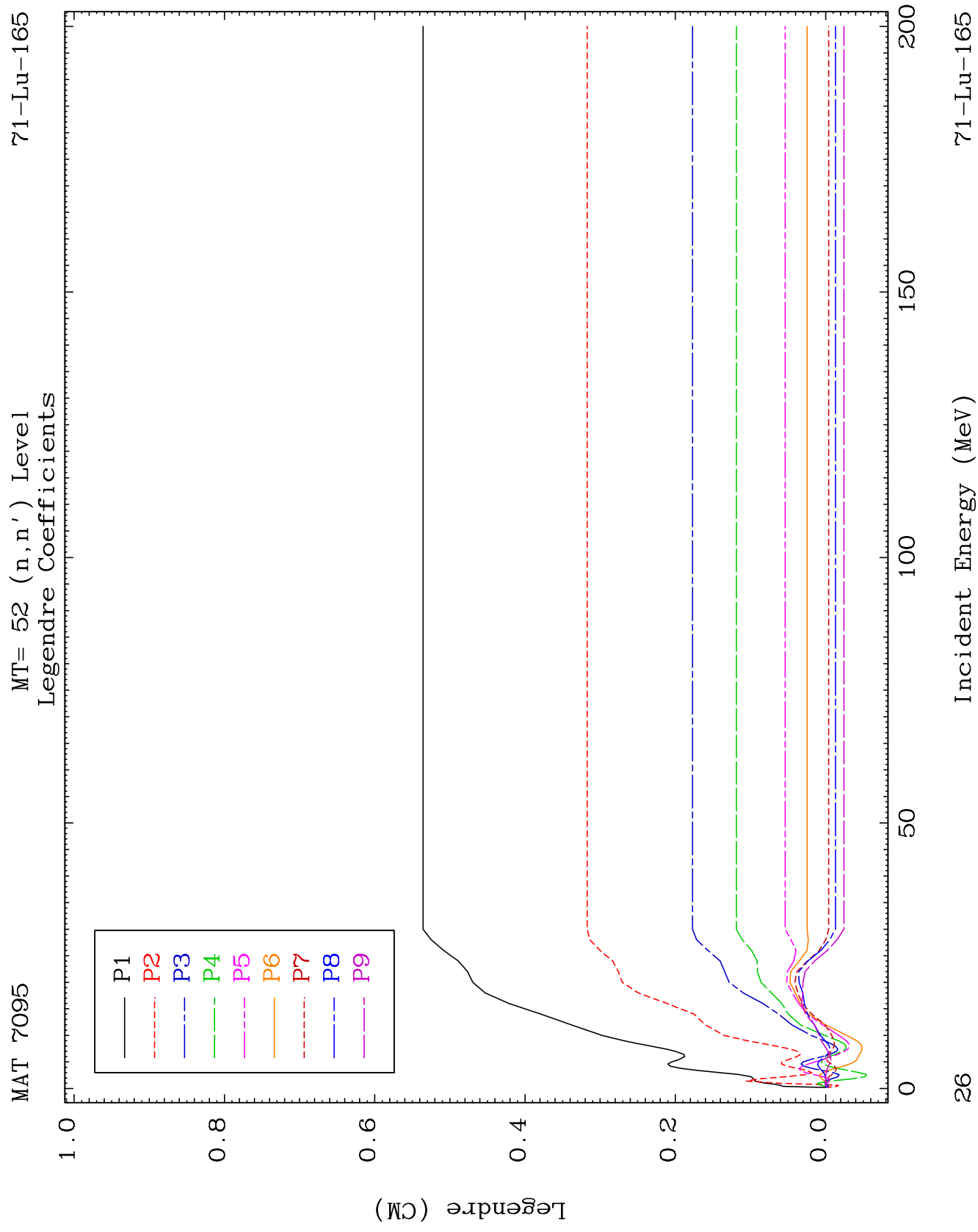


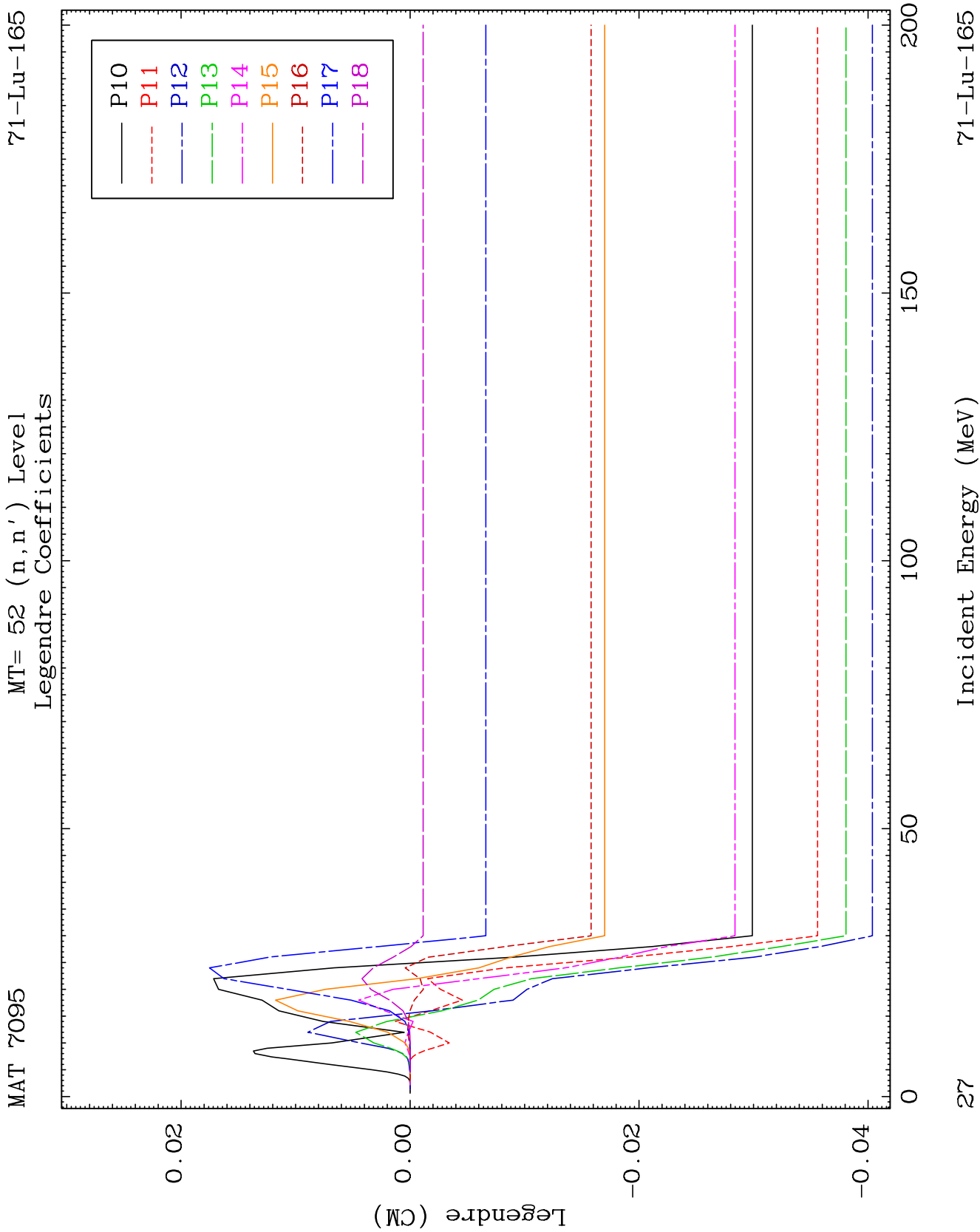
MAT 7095

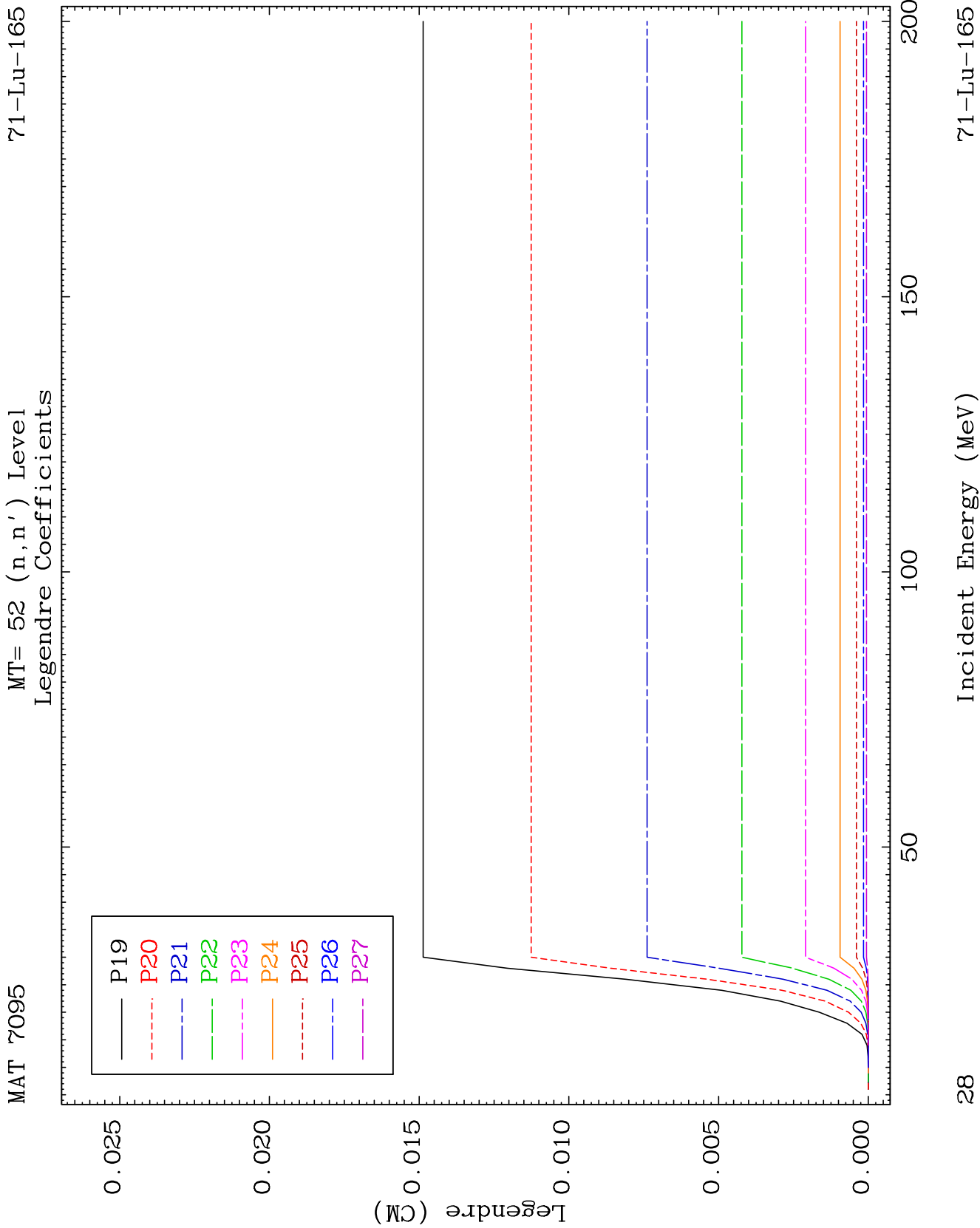
MT= 51 (n, n') Level
Legendre Coefficients

71-Lu-165





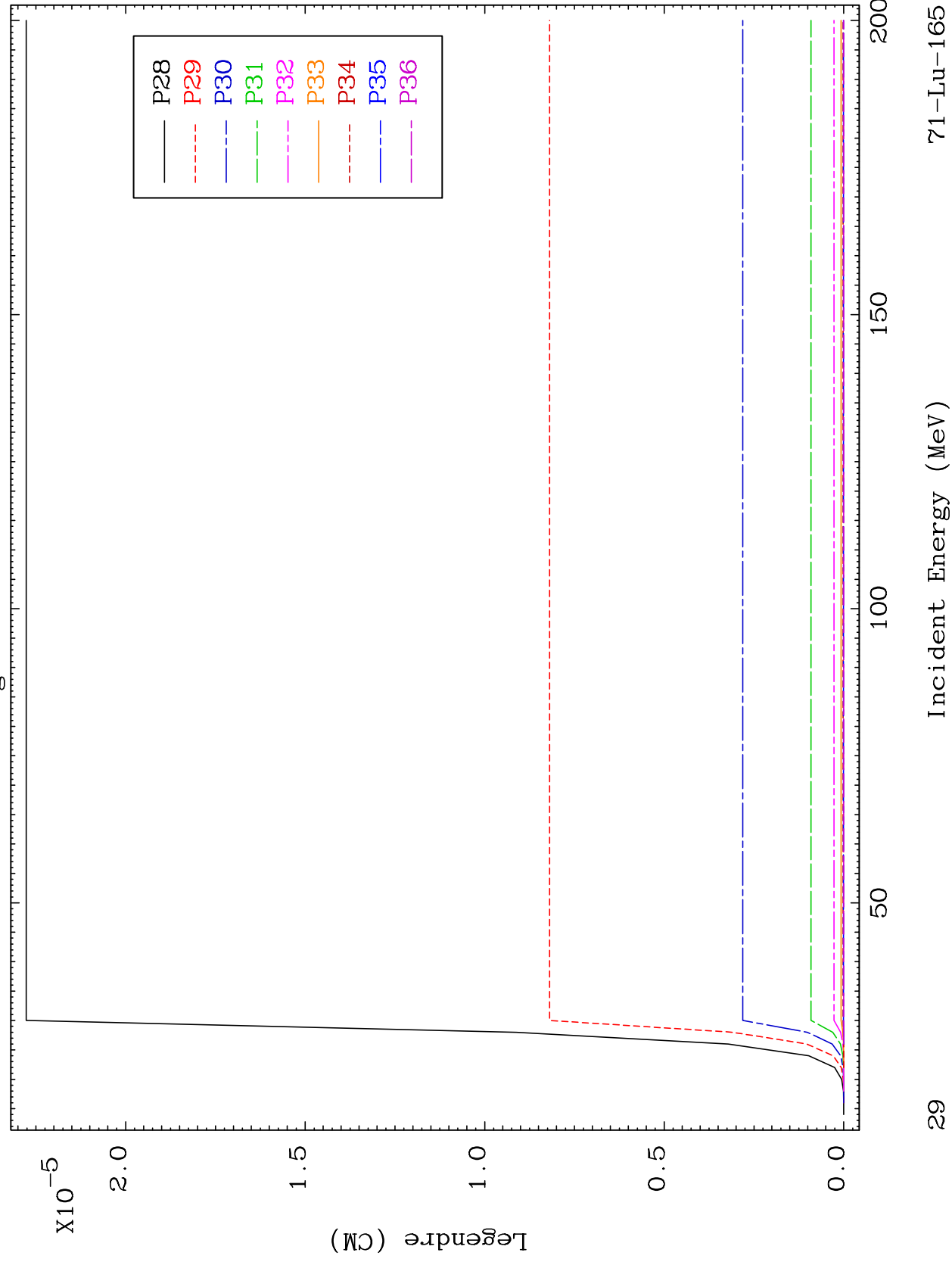


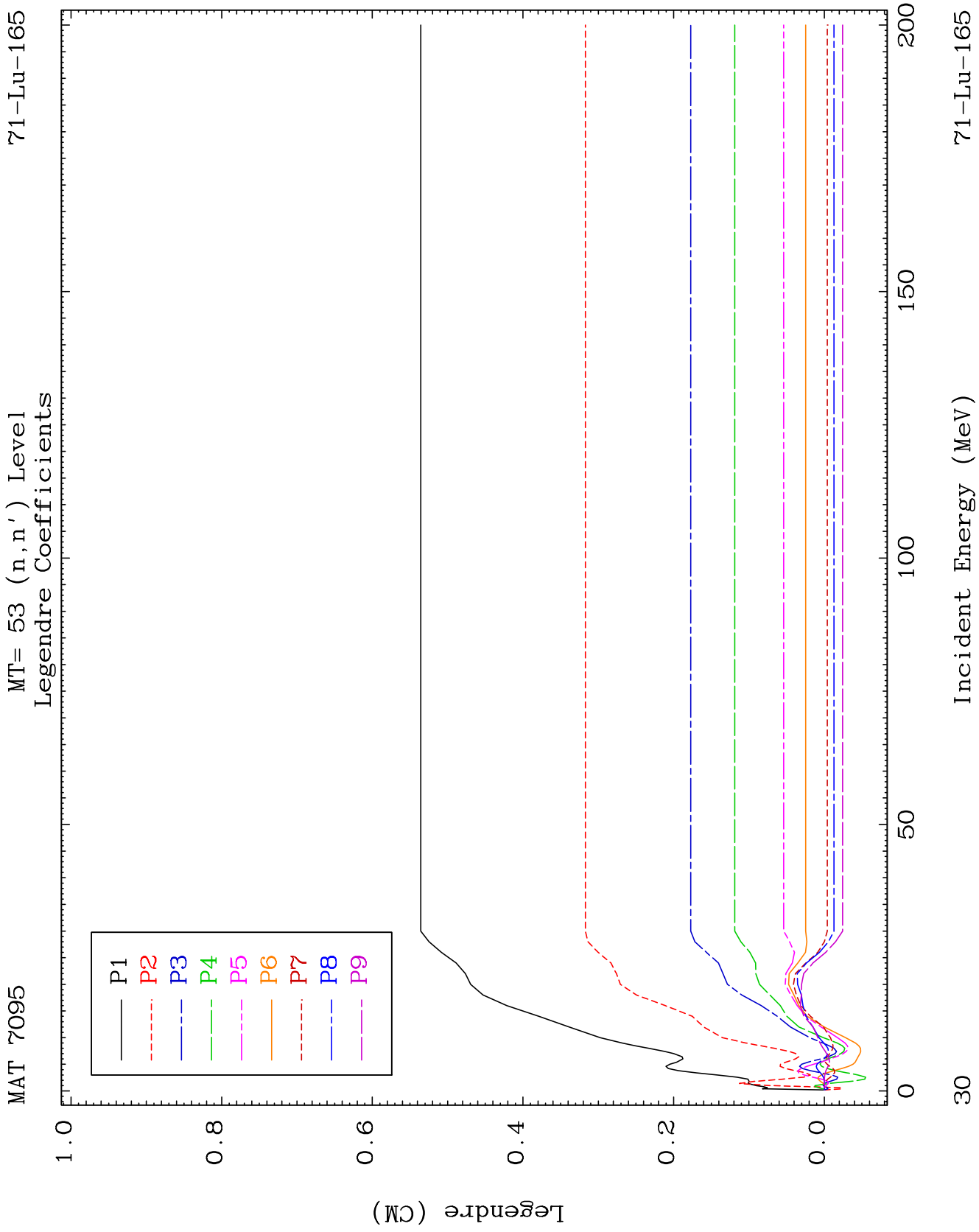


MAT 7095

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

71-Lu-165

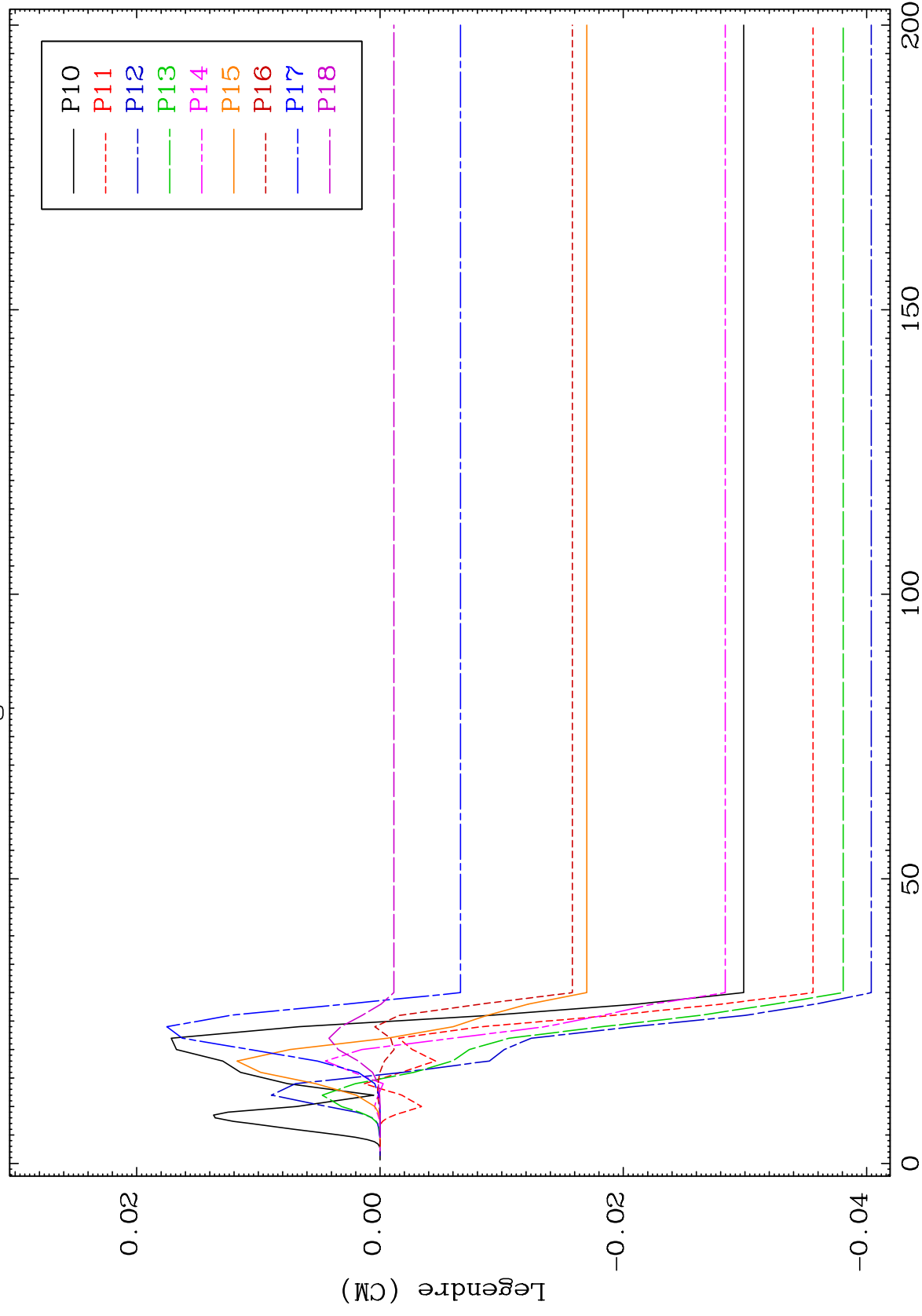




MAT 7095

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

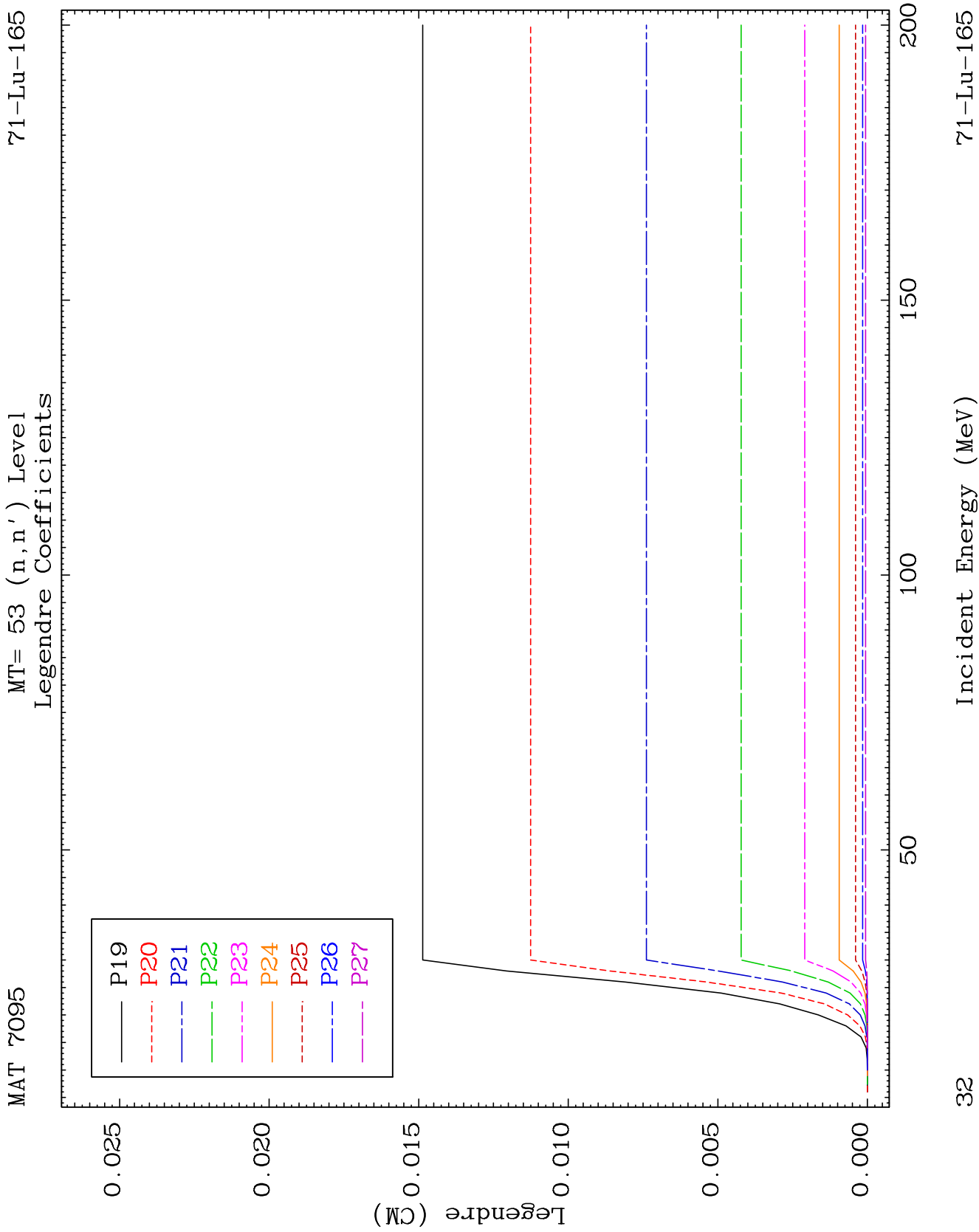
71-Lu-165



31

Incident Energy (MeV)

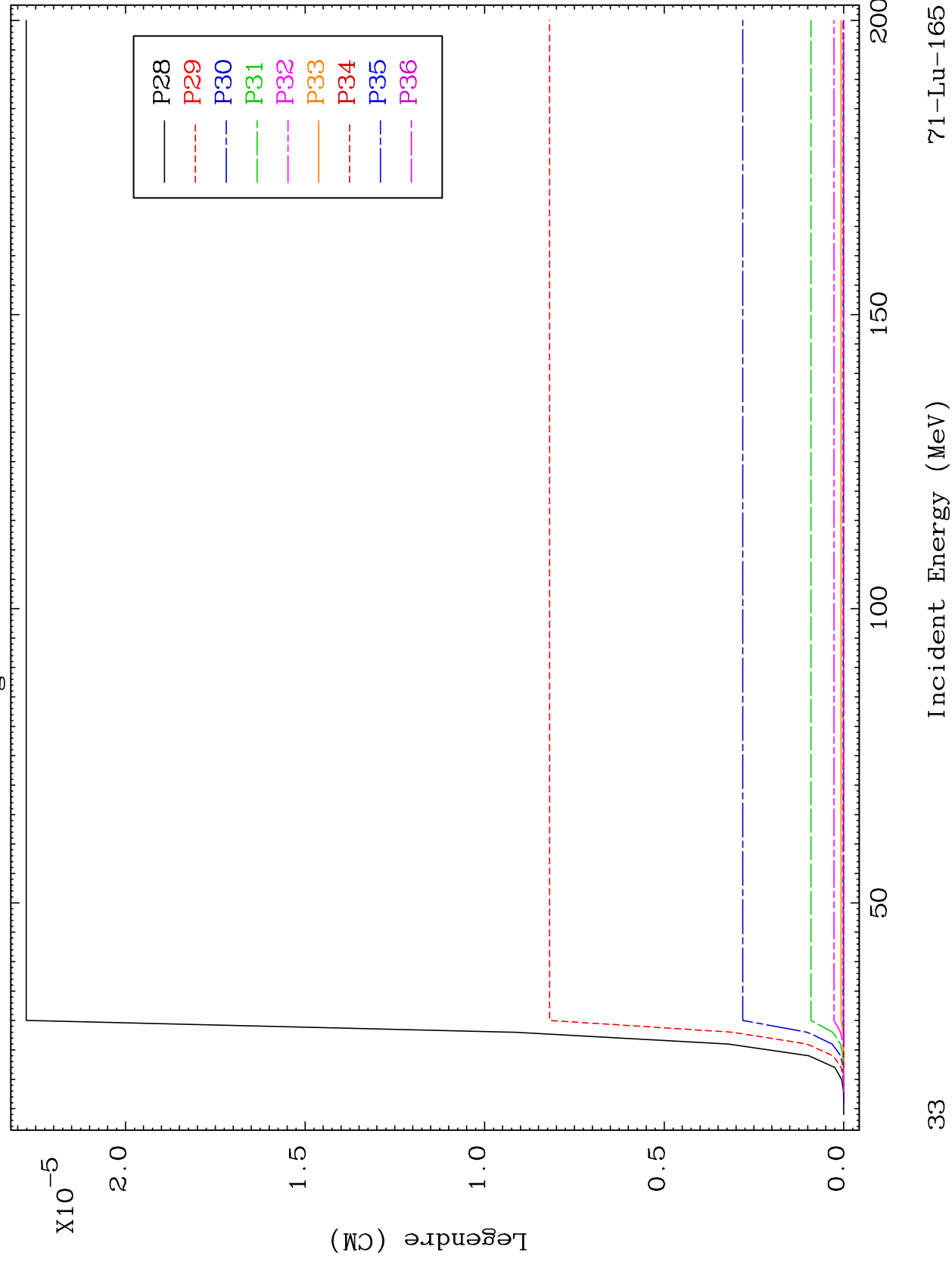
71-Lu-165

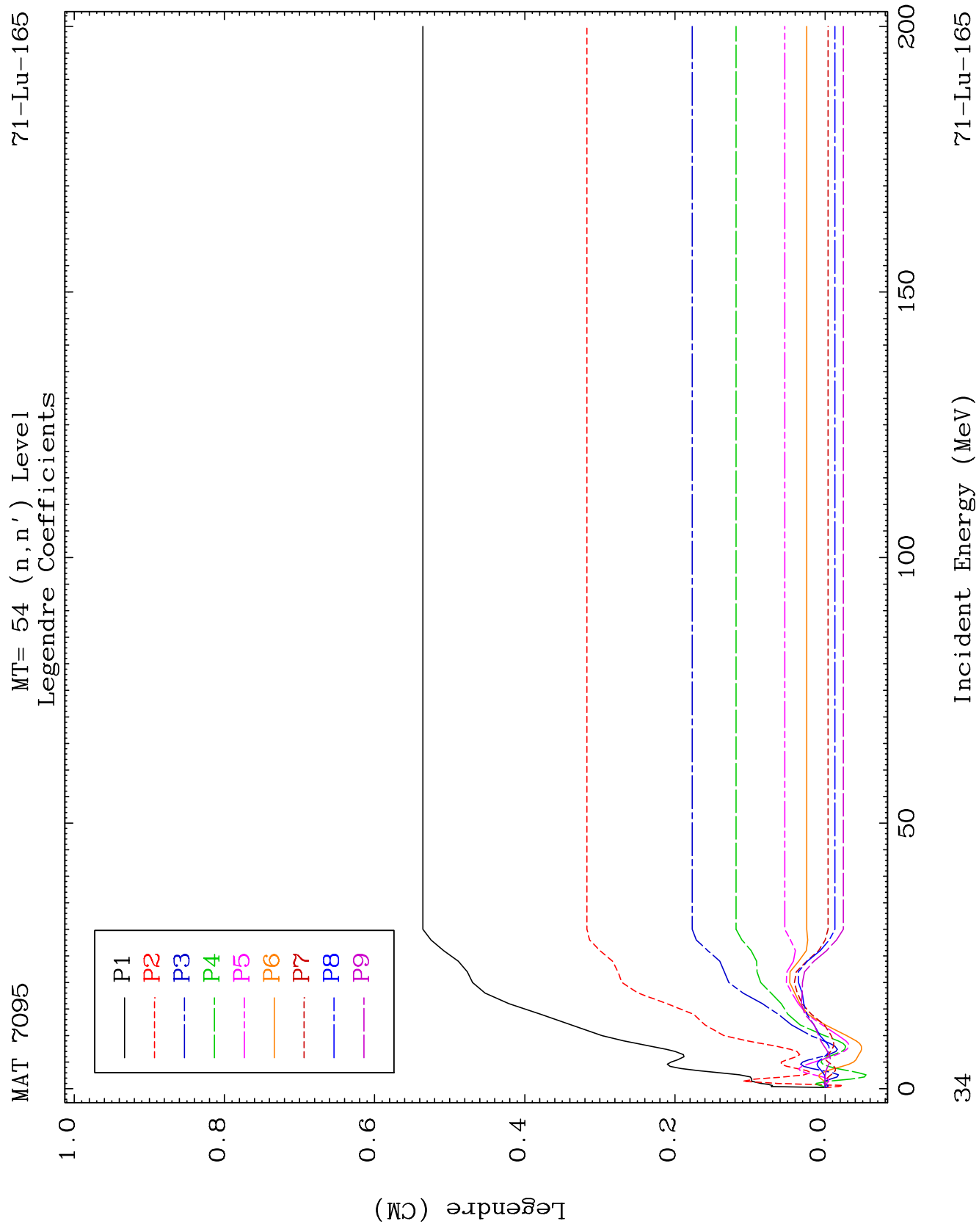


MAT 7095

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

71-Lu-165

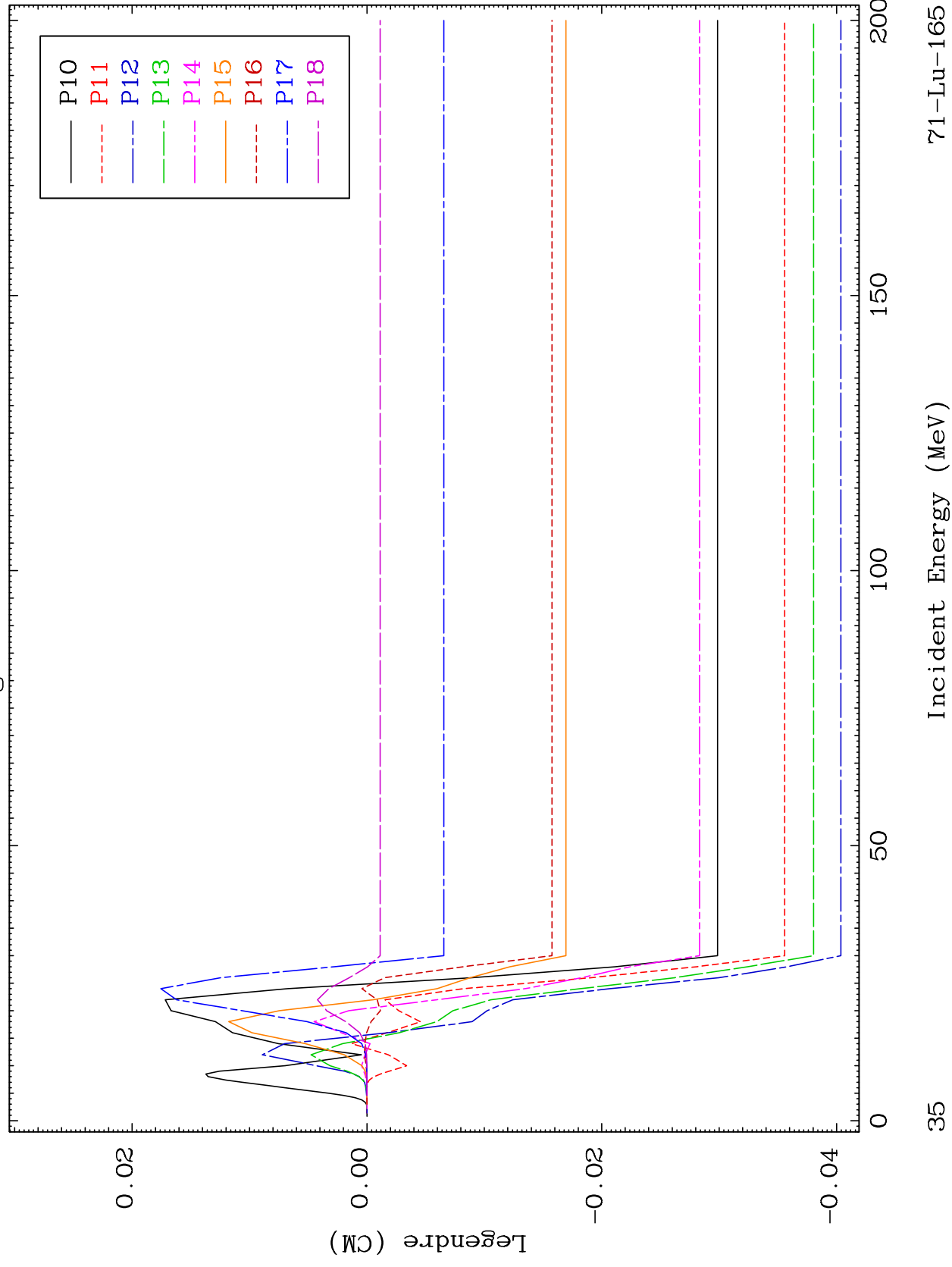




MAT 7095

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

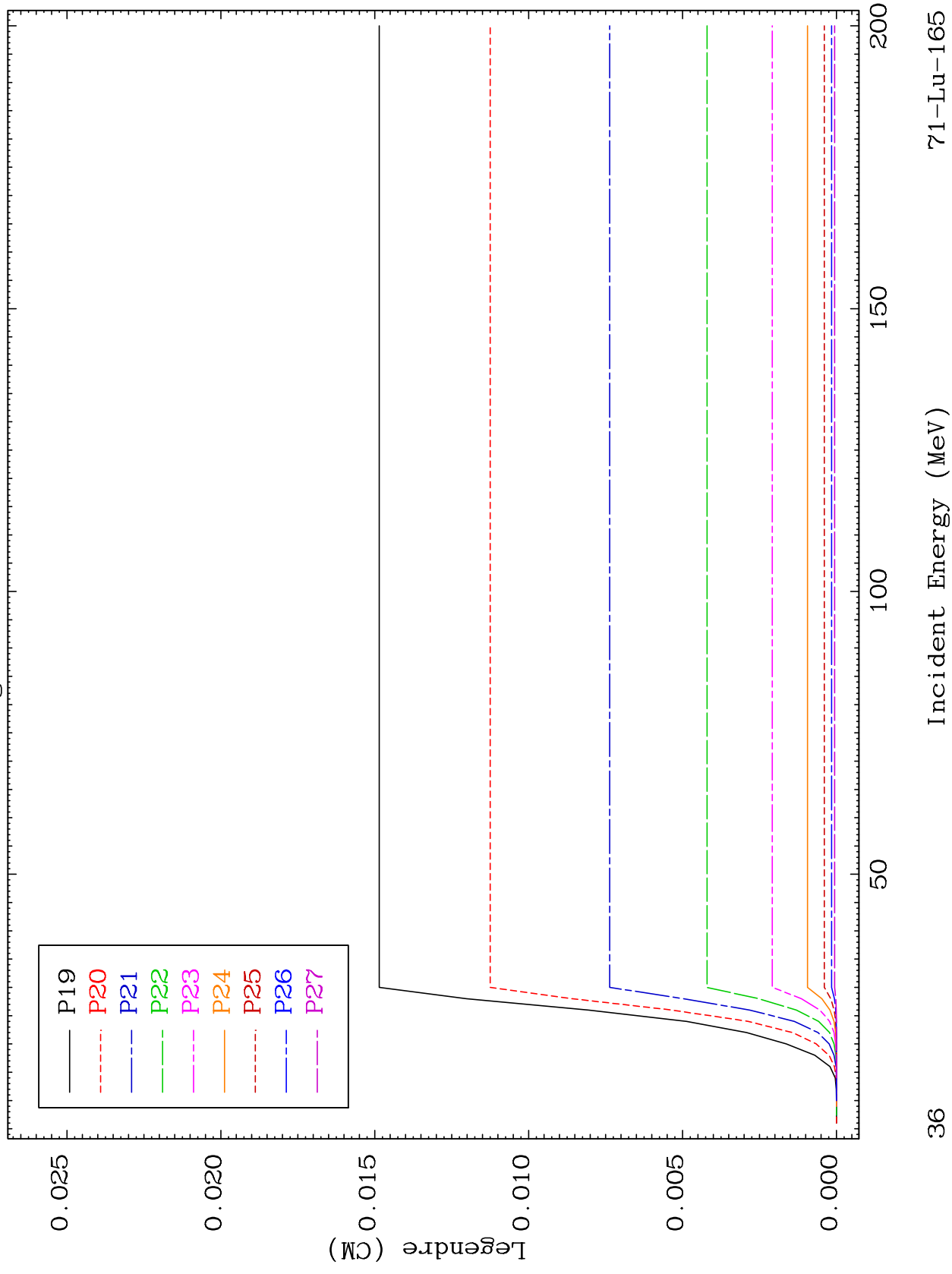
71-Lu-165



MAT 7095

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

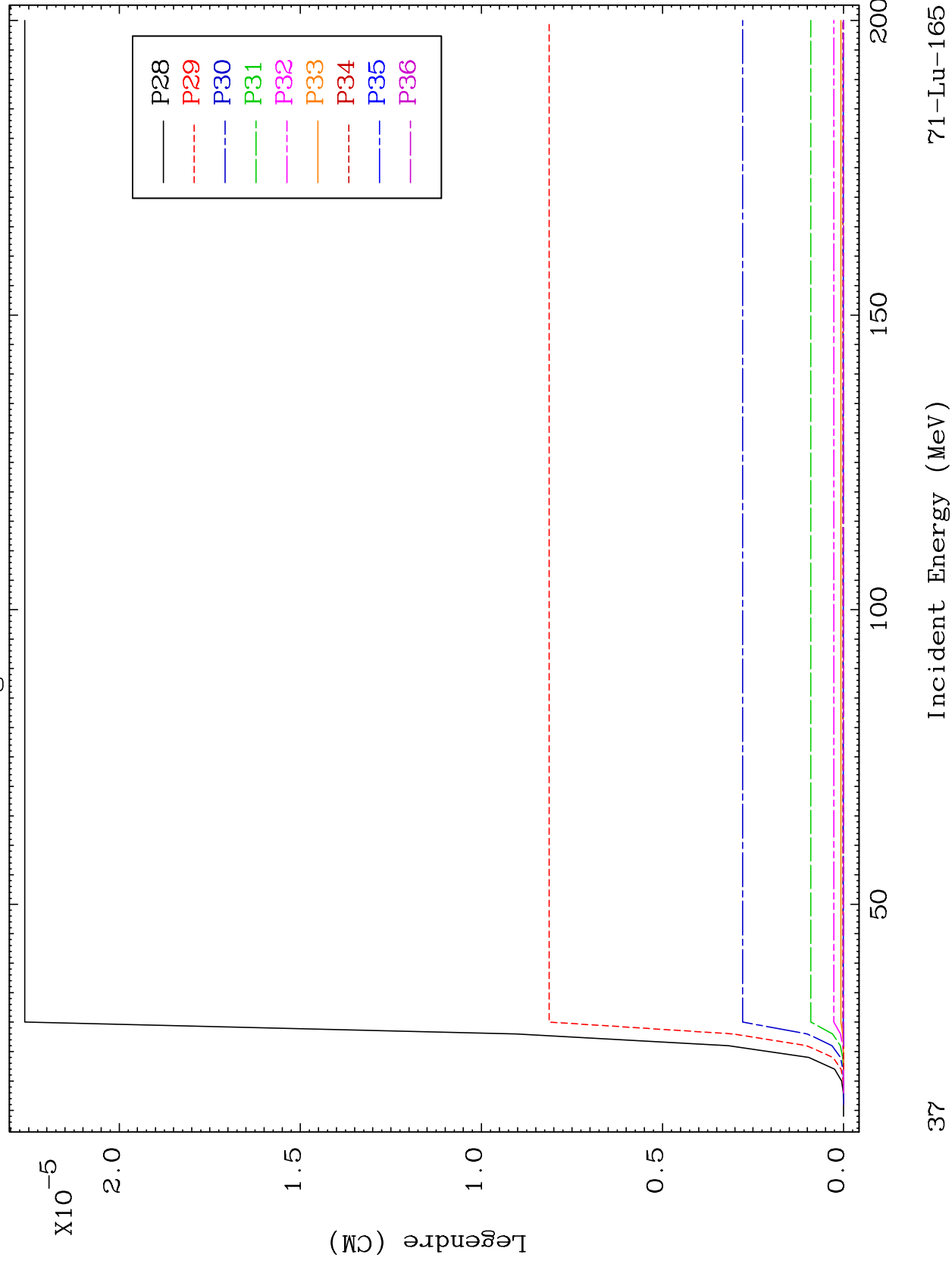
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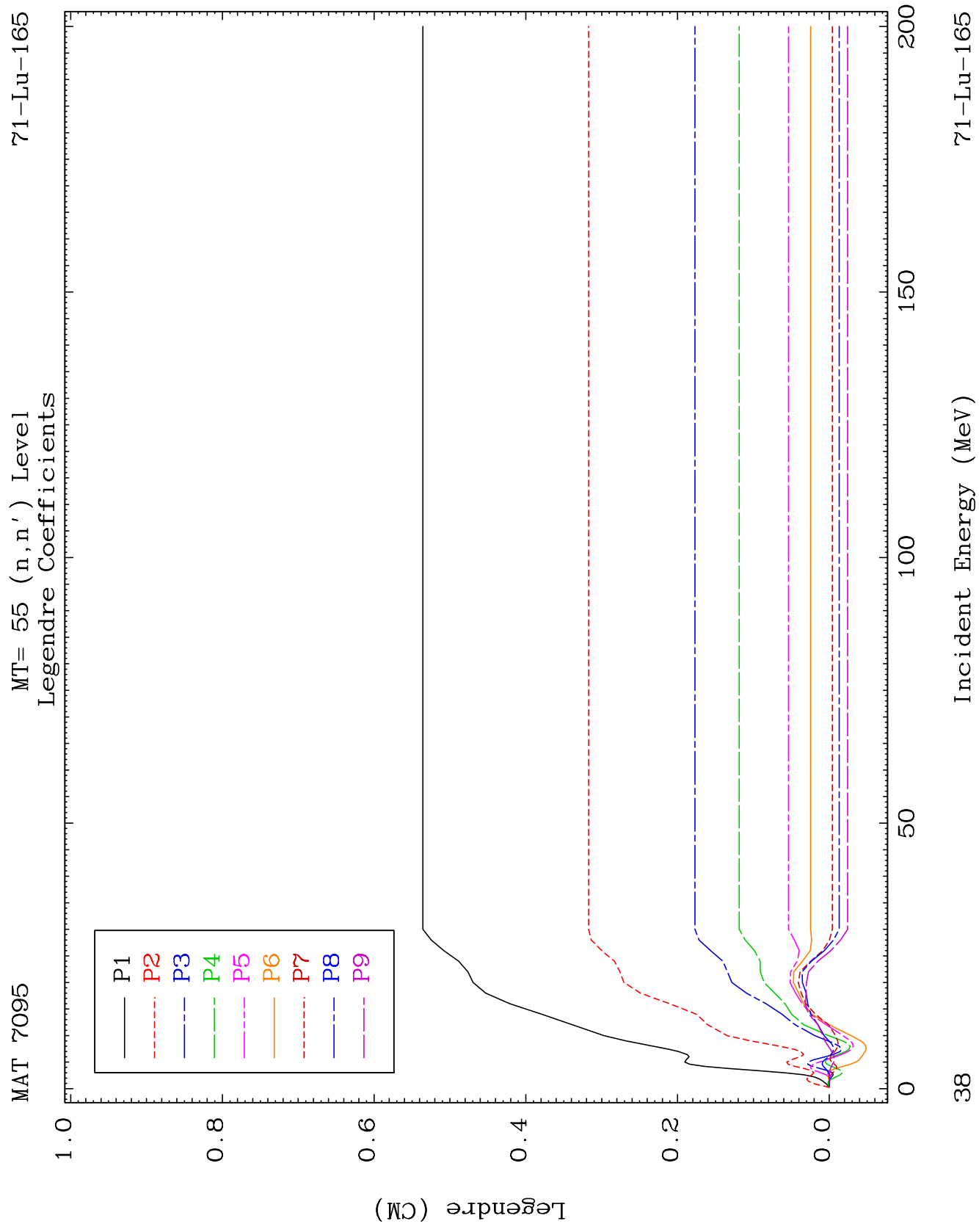


MAT 7095

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

71-Lu-165

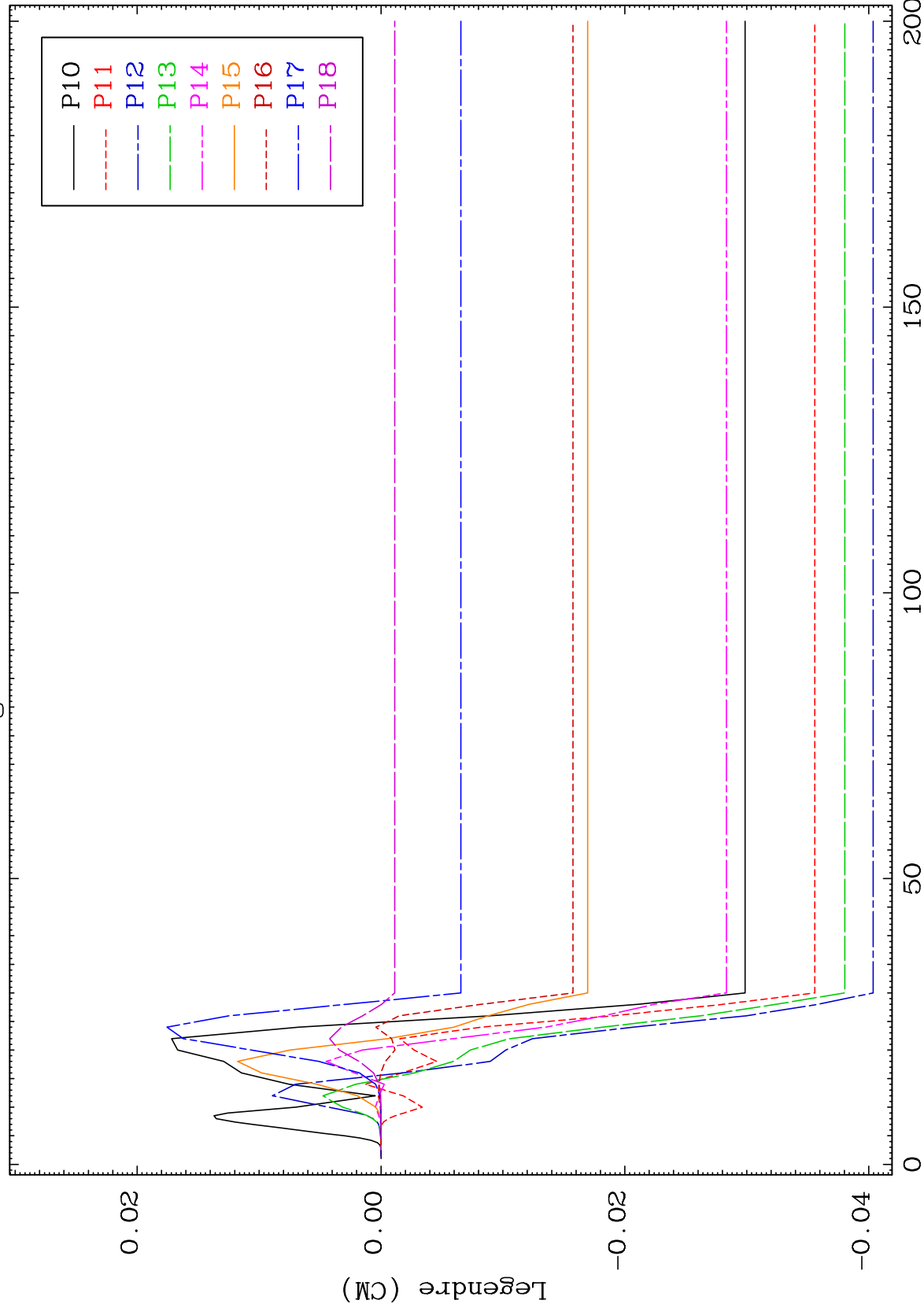




MAT 7095

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

71-Lu-165



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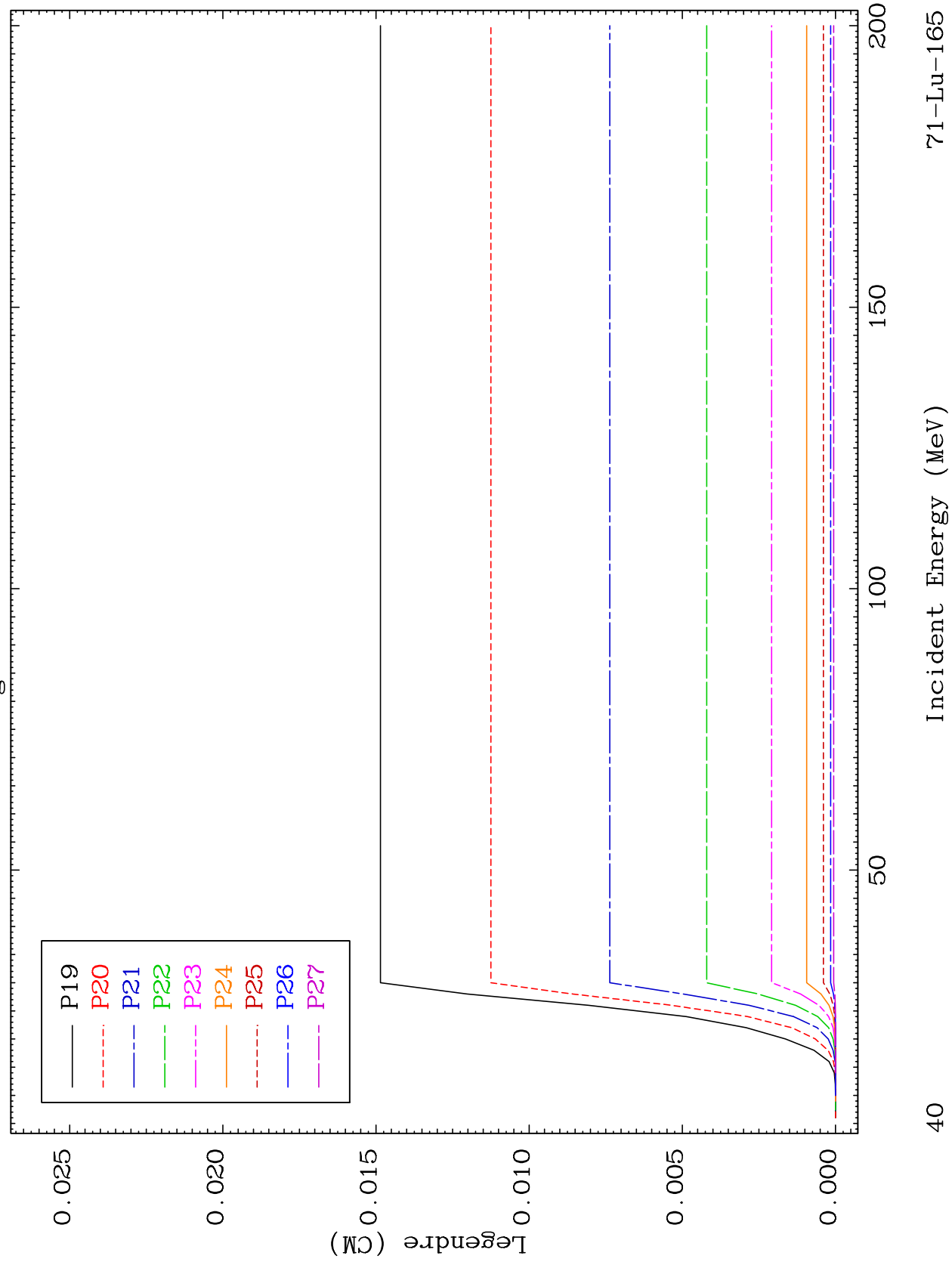
Incident Energy (MeV)

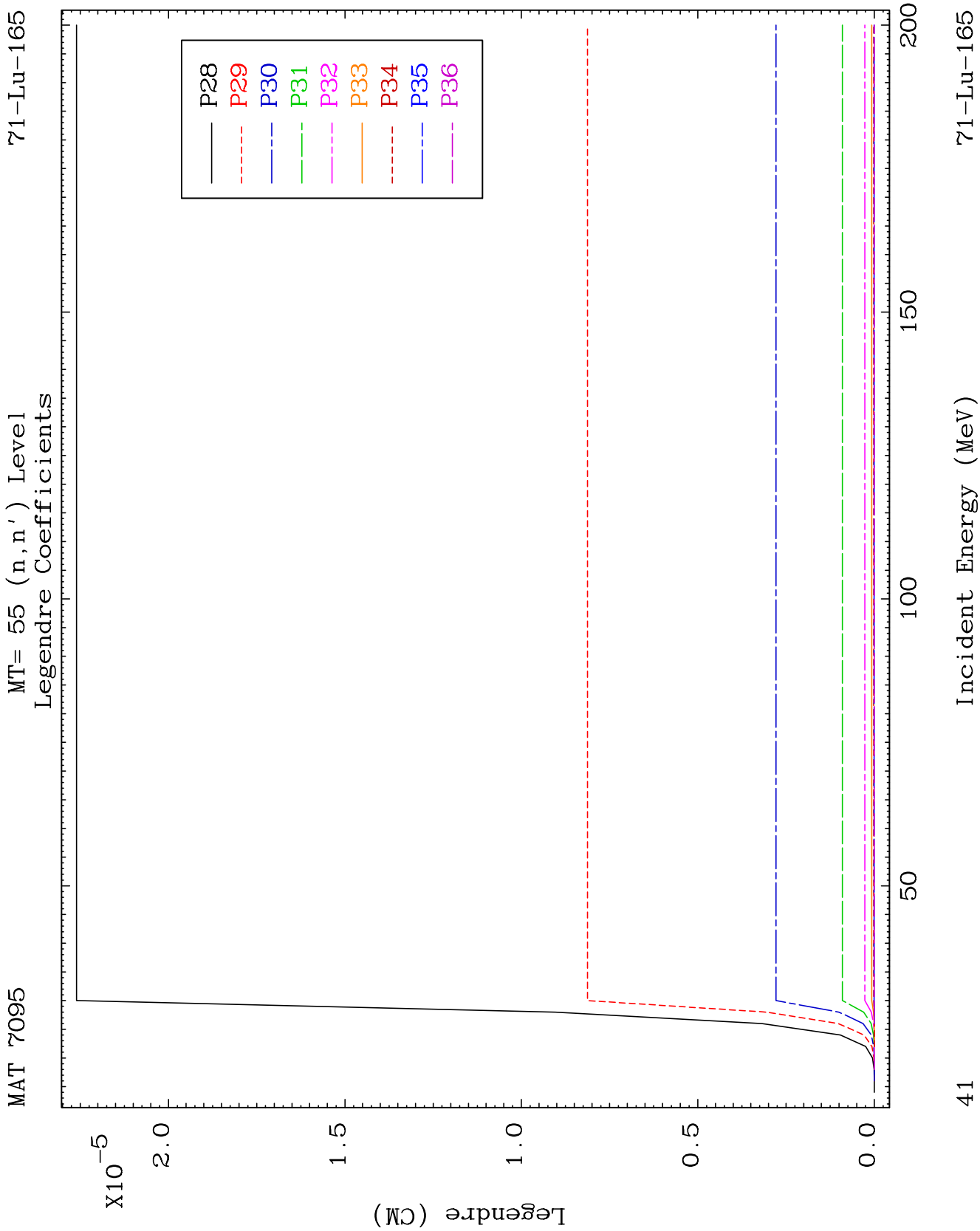
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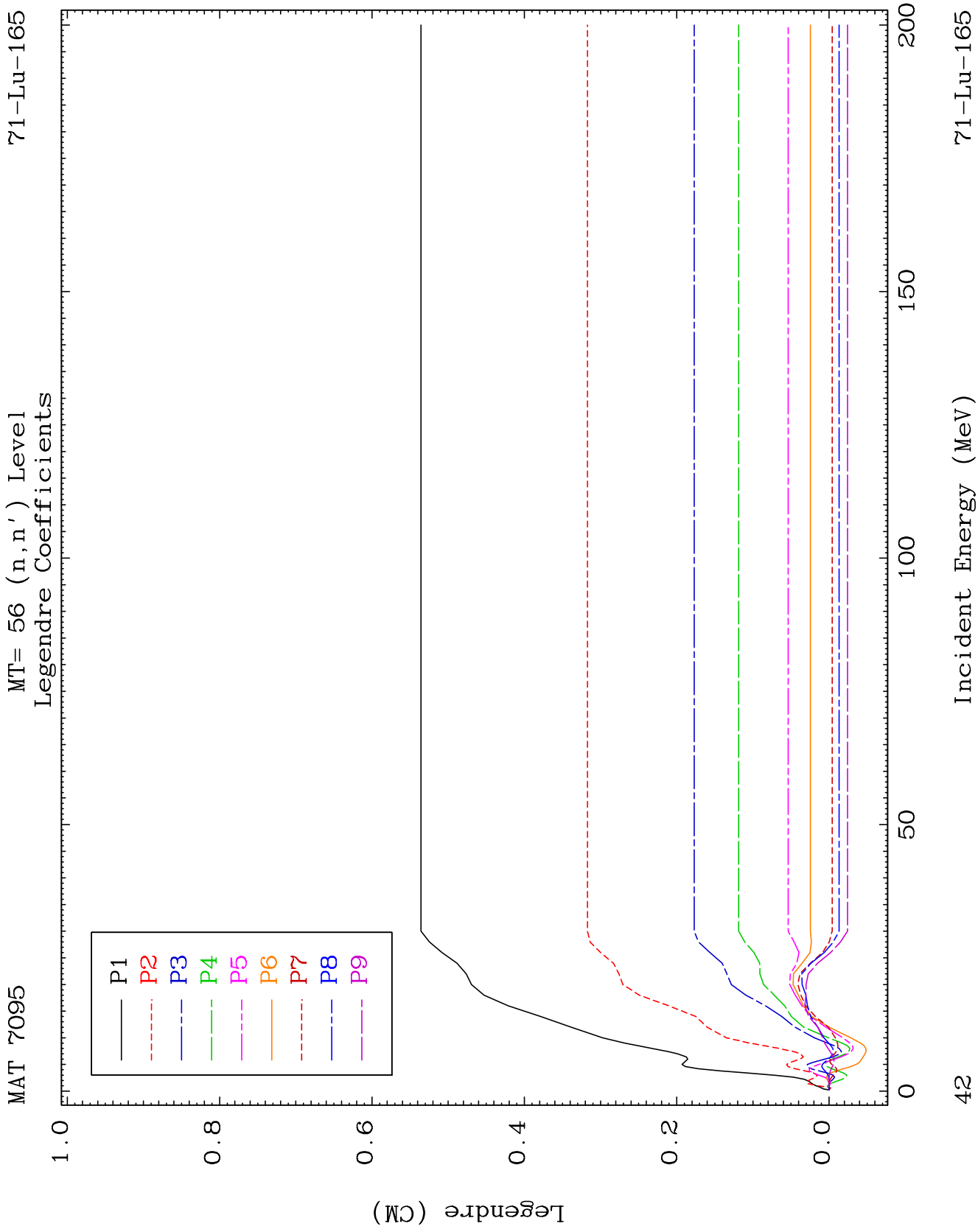
MAT 7095

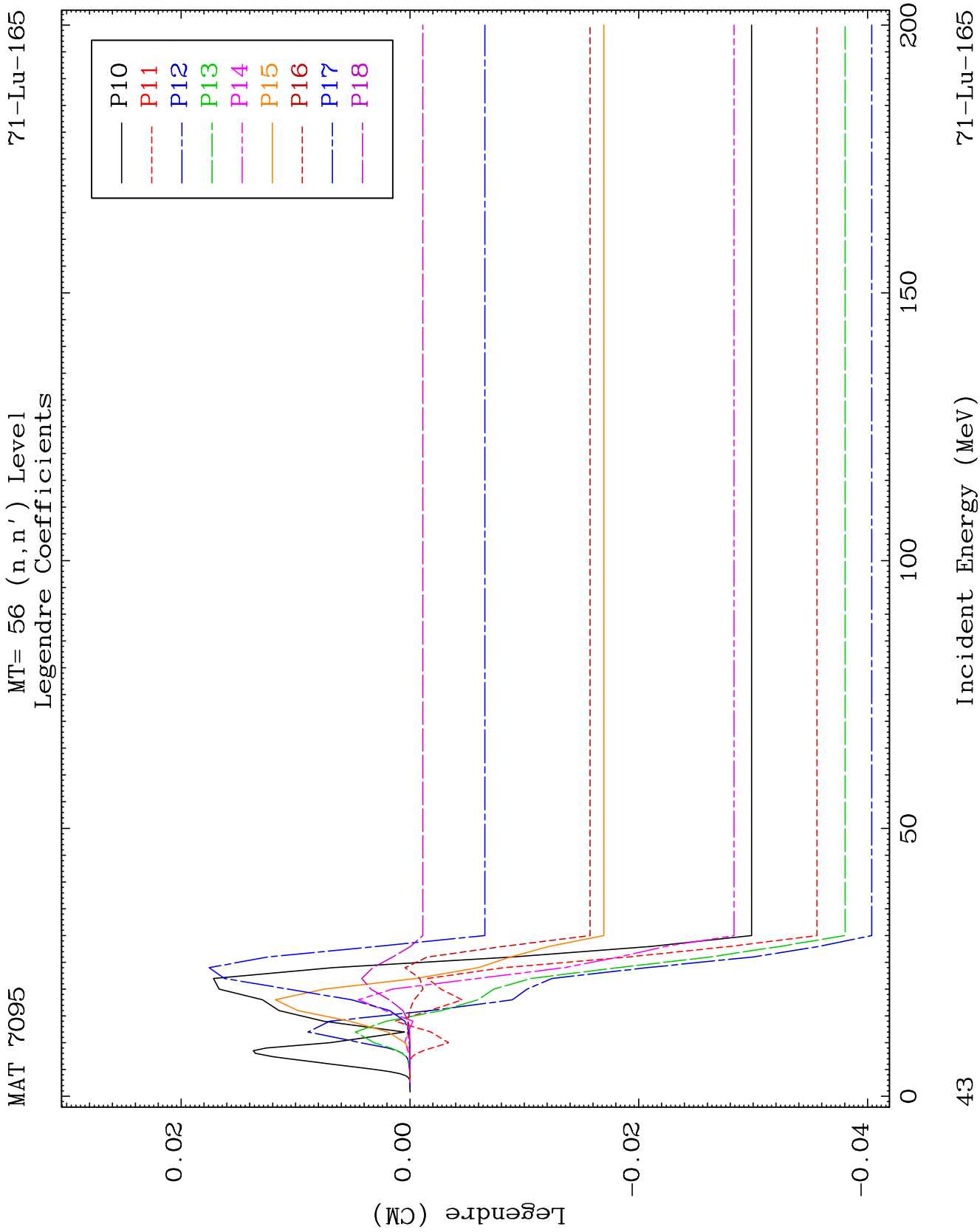
MT= 55 (n, n') Level
Legendre Coefficients

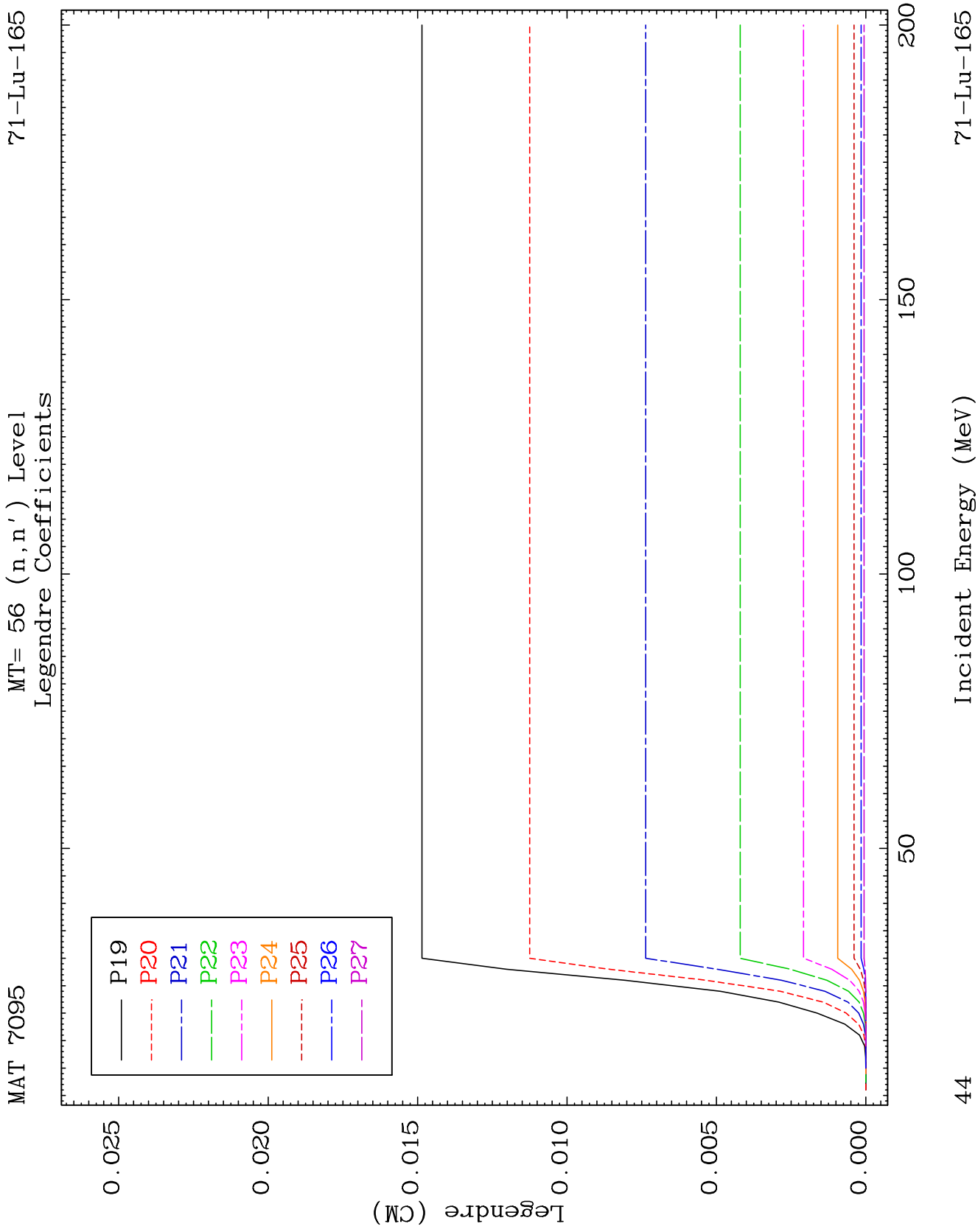
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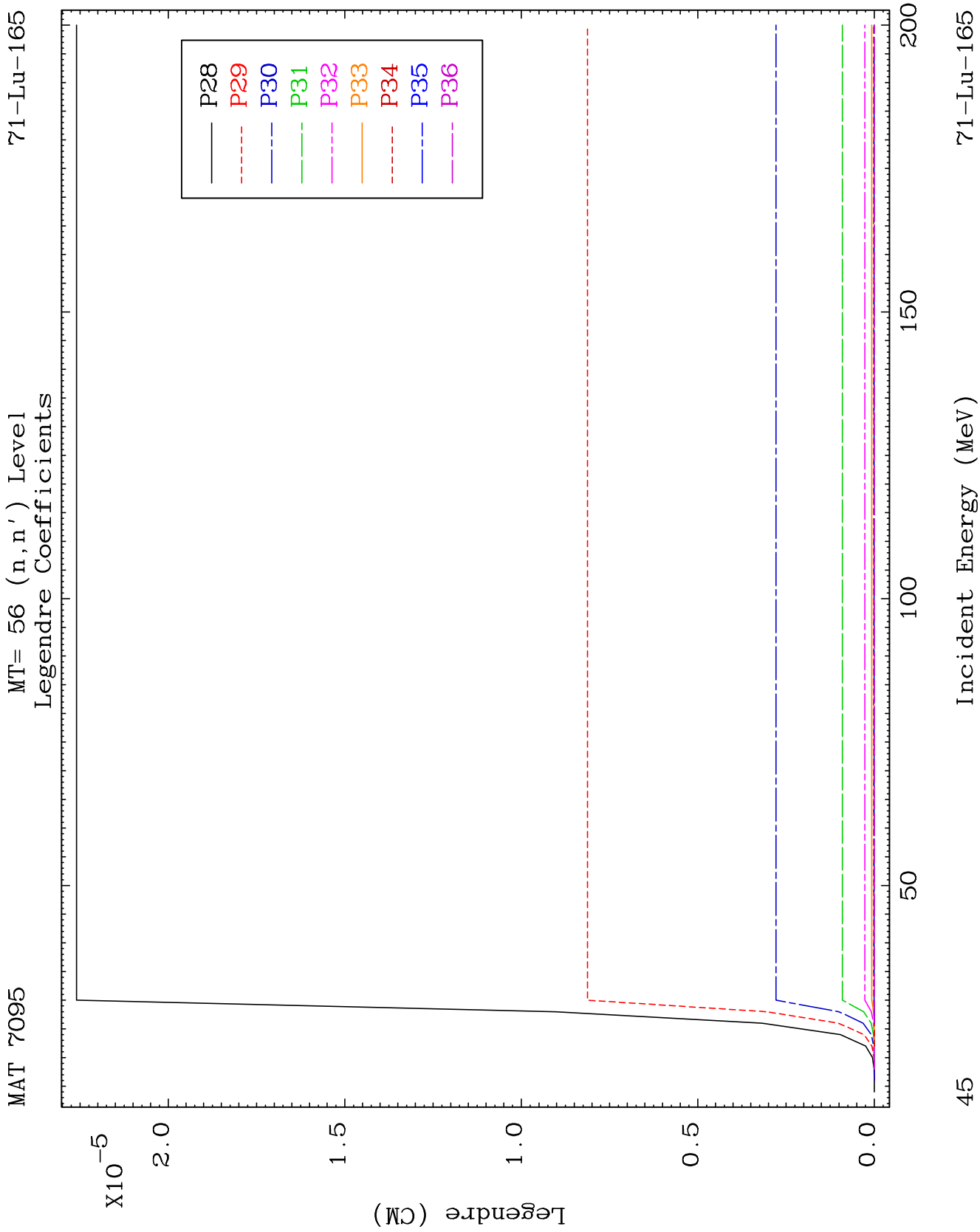


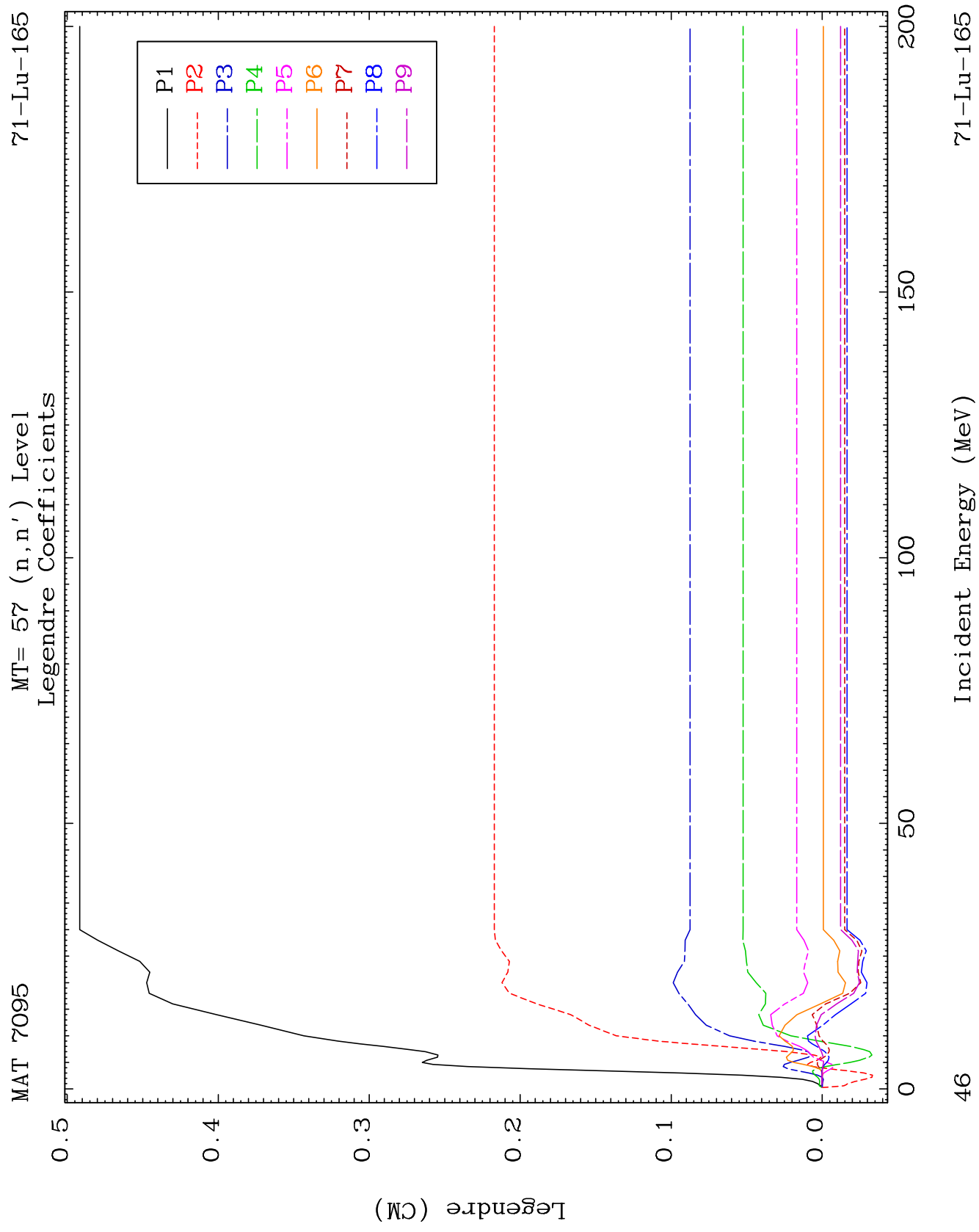








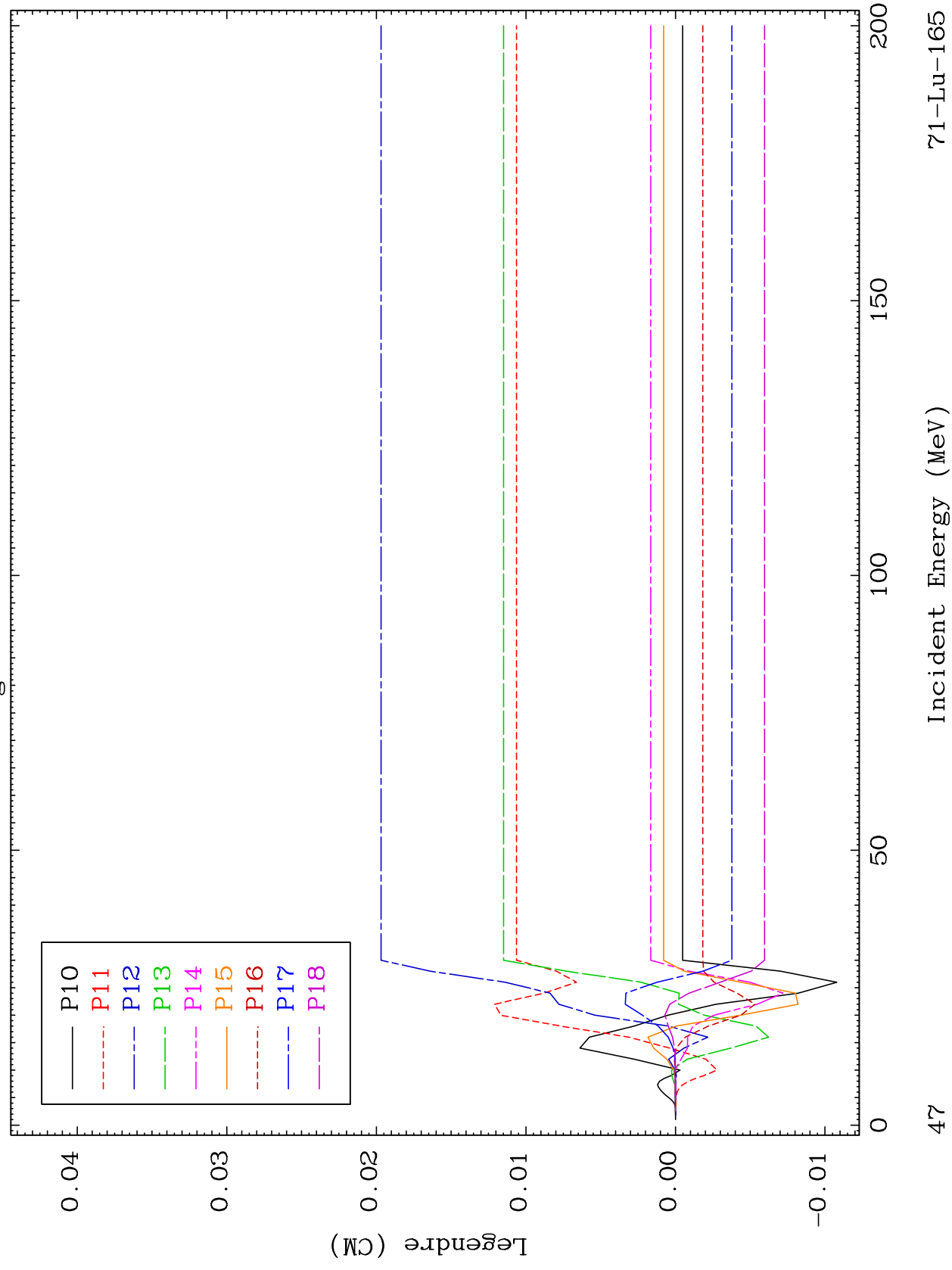


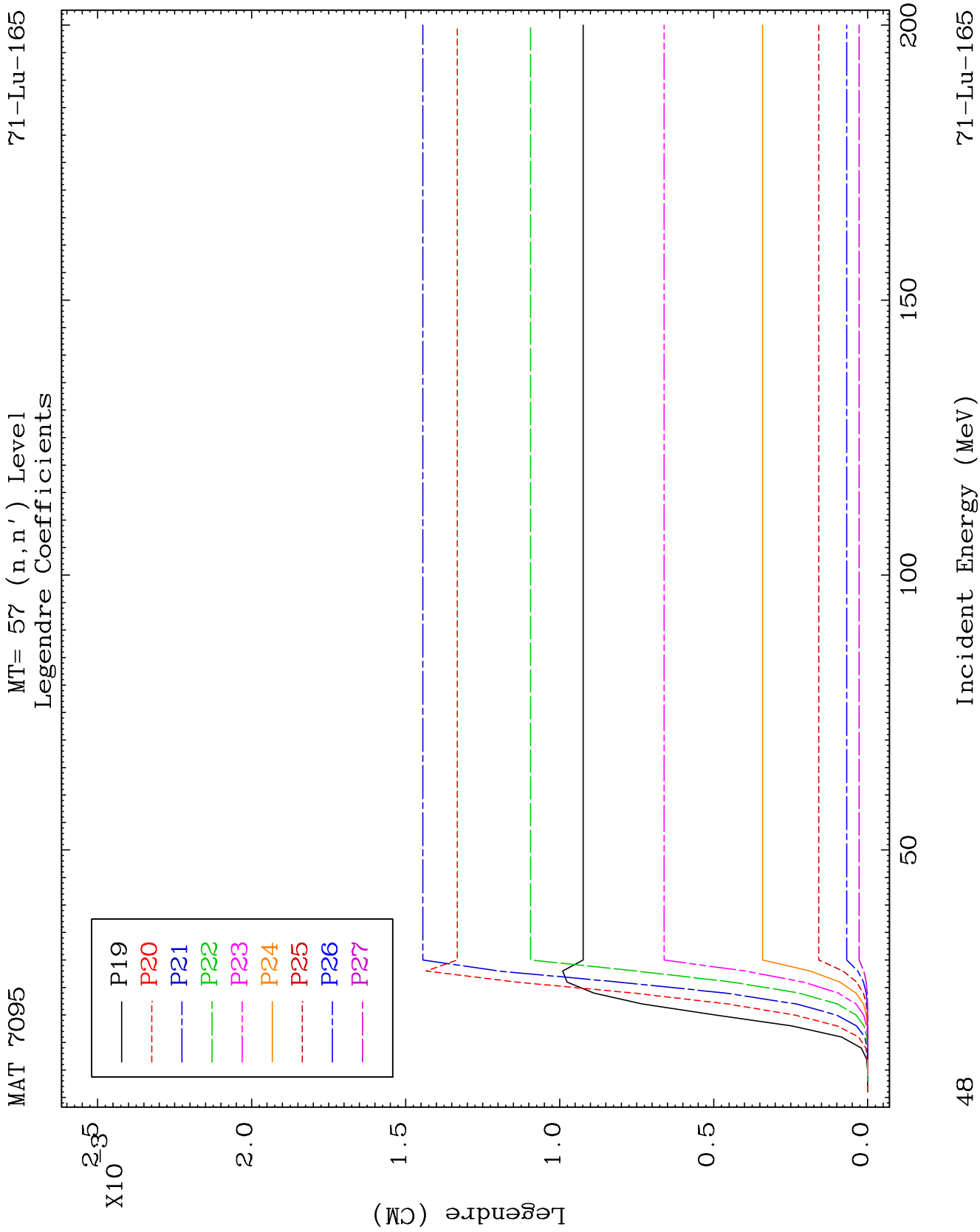


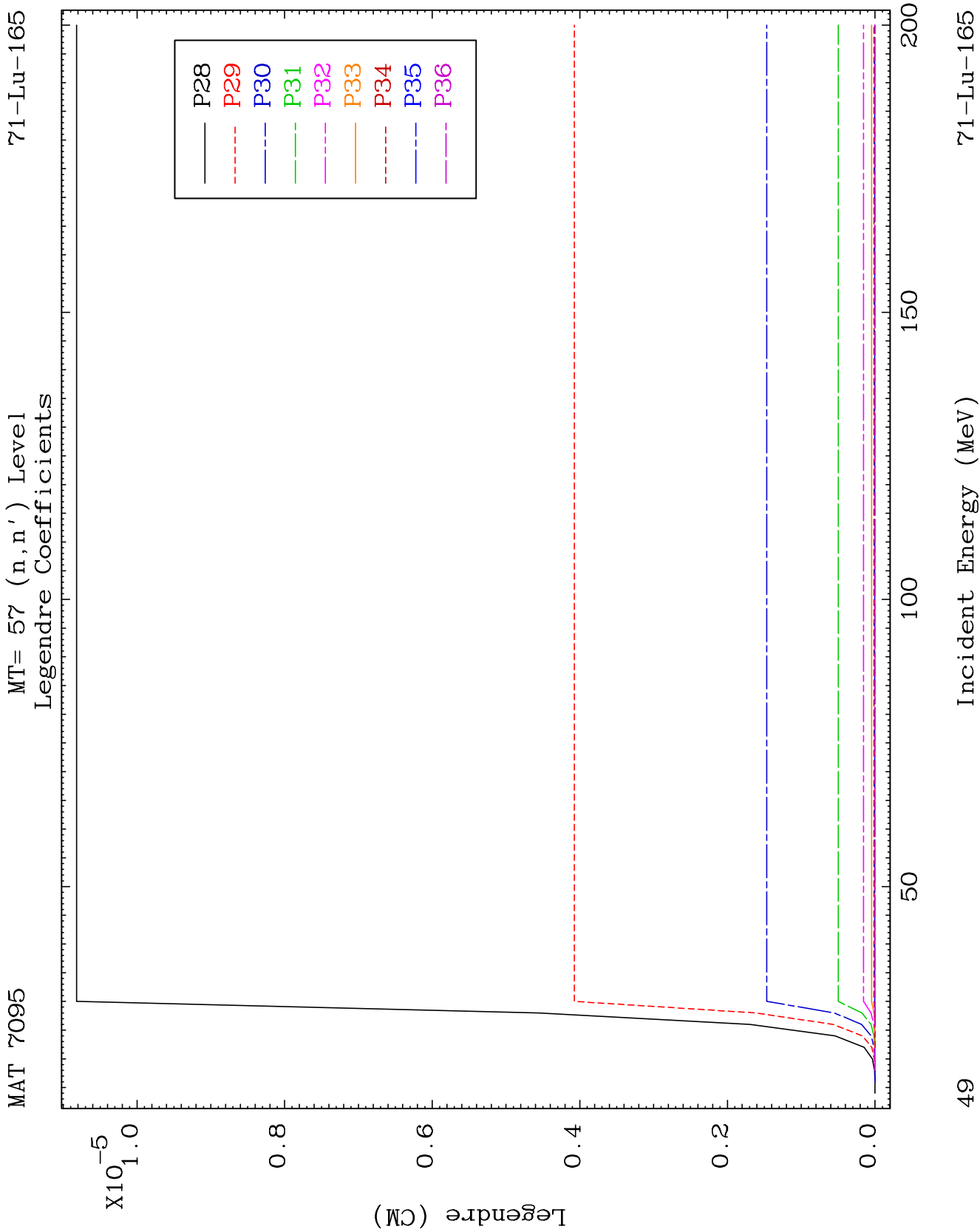
MAT 7095

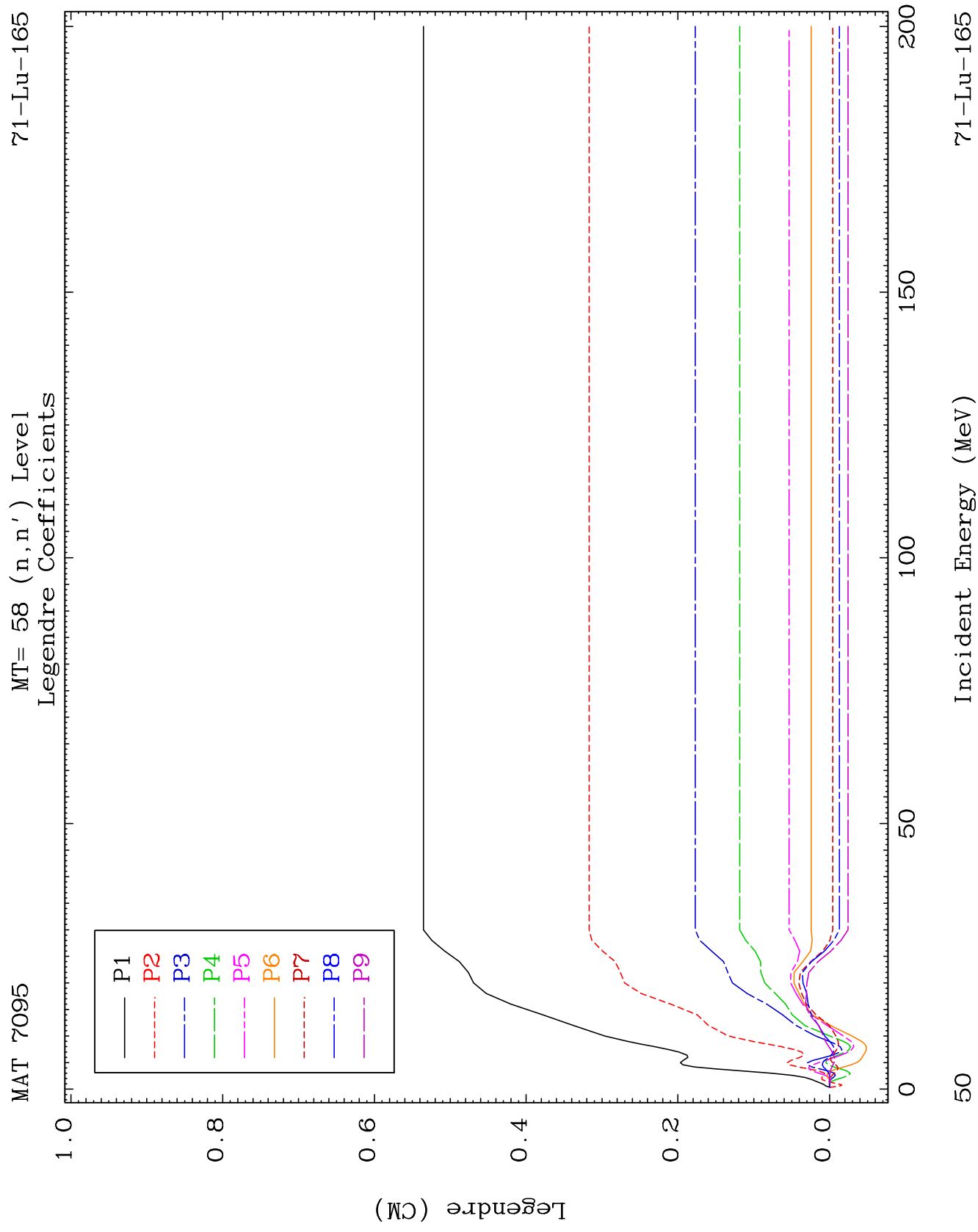
MT= 57 (n, n') Level
Legendre Coefficients

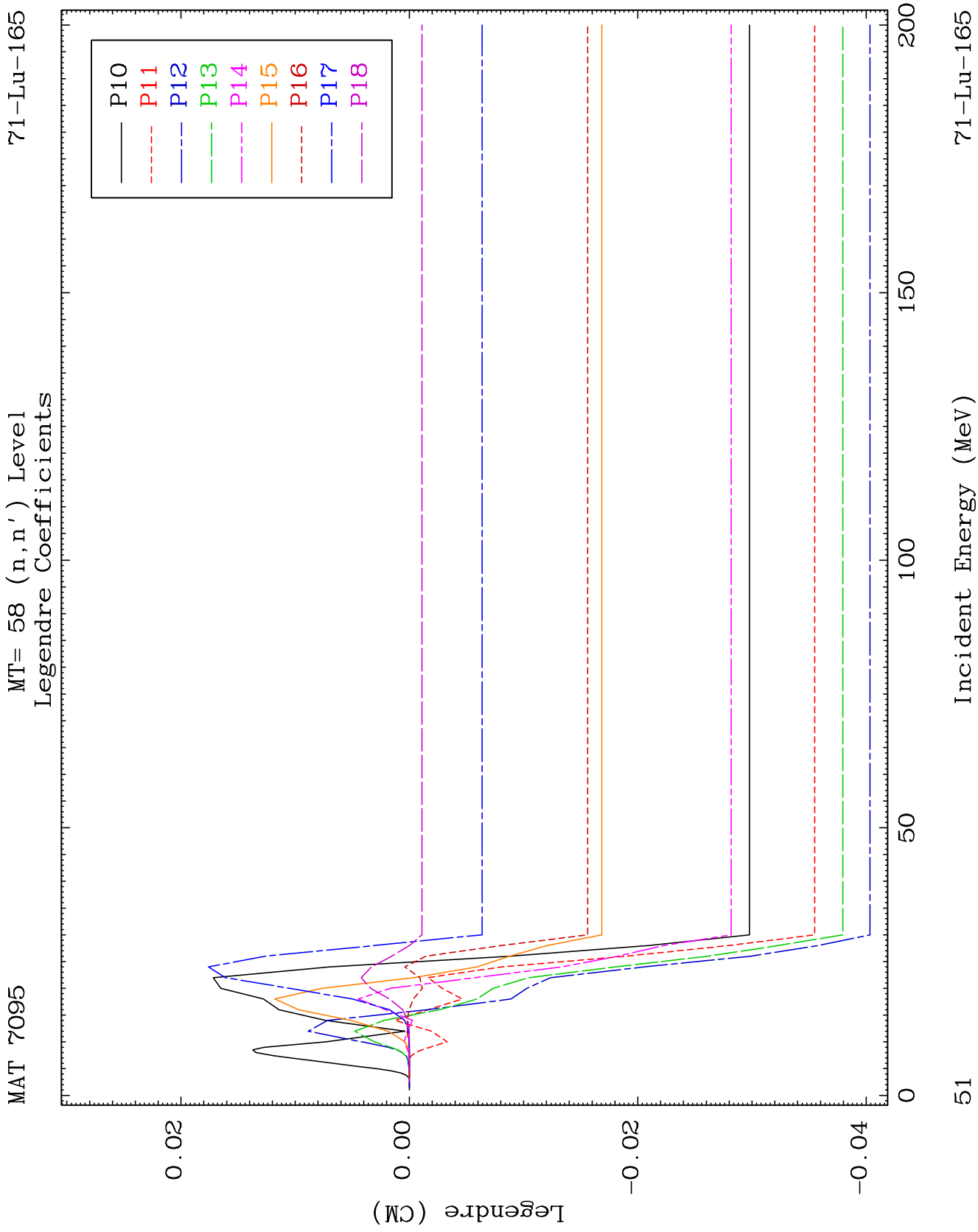
71-Lu-165

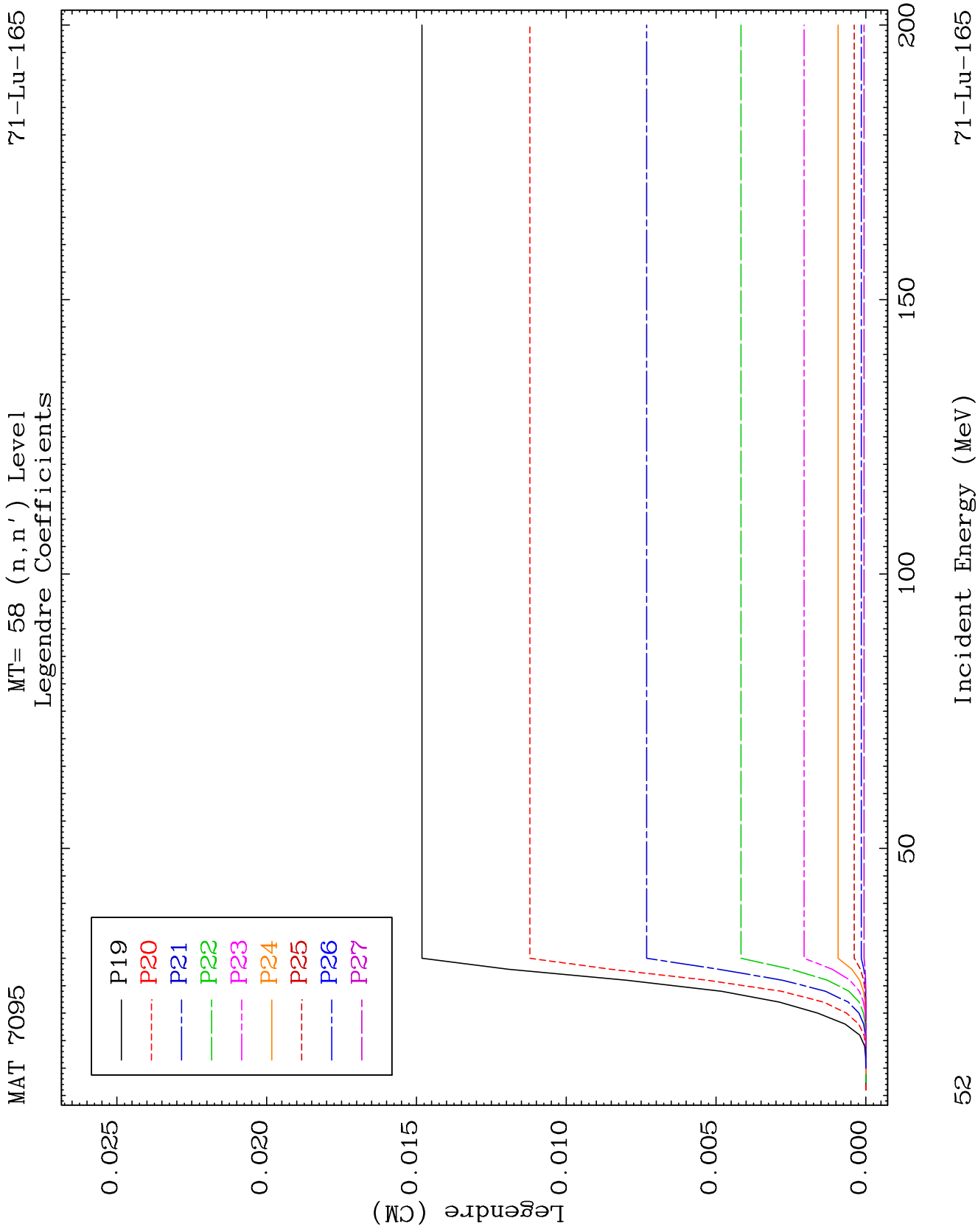


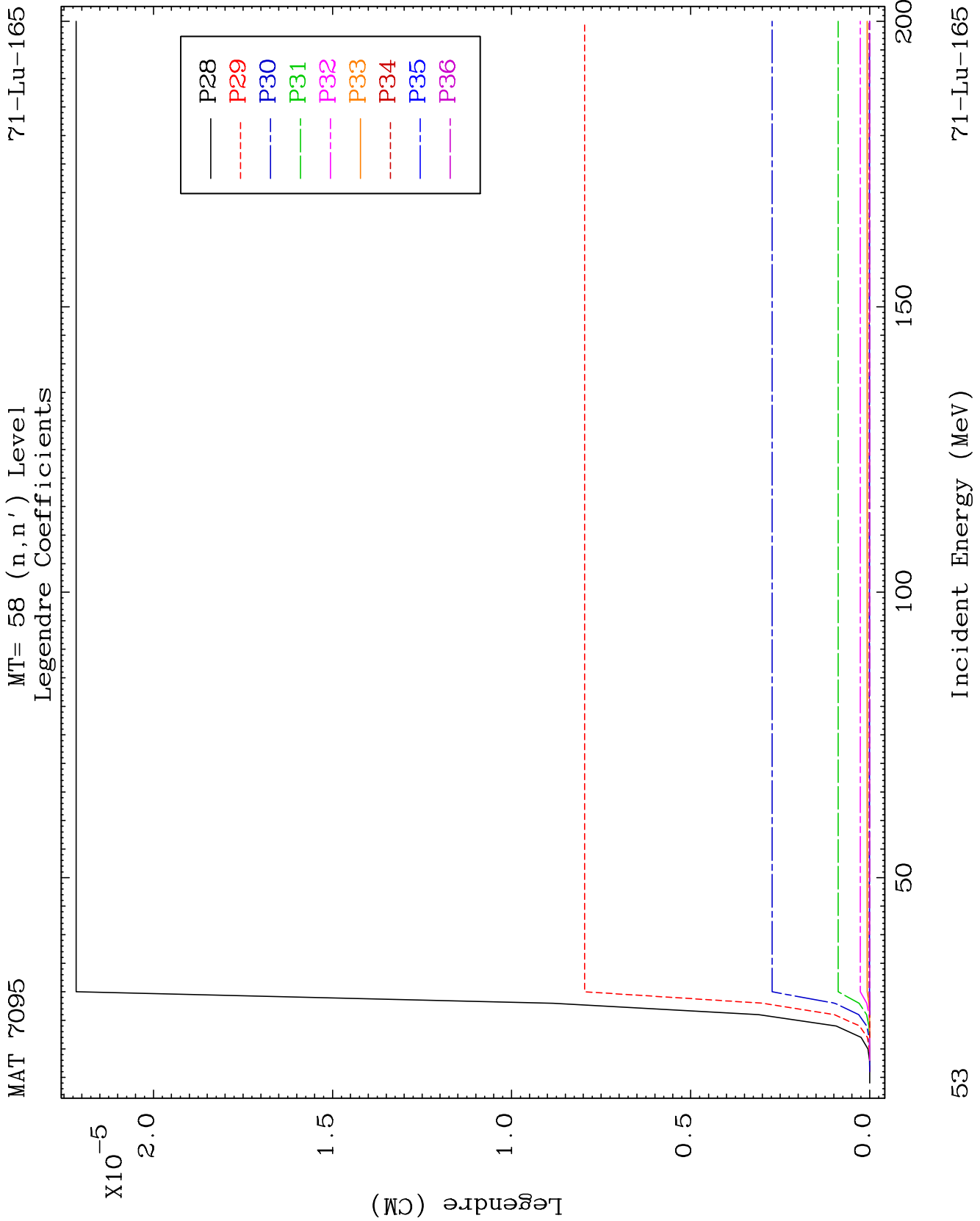


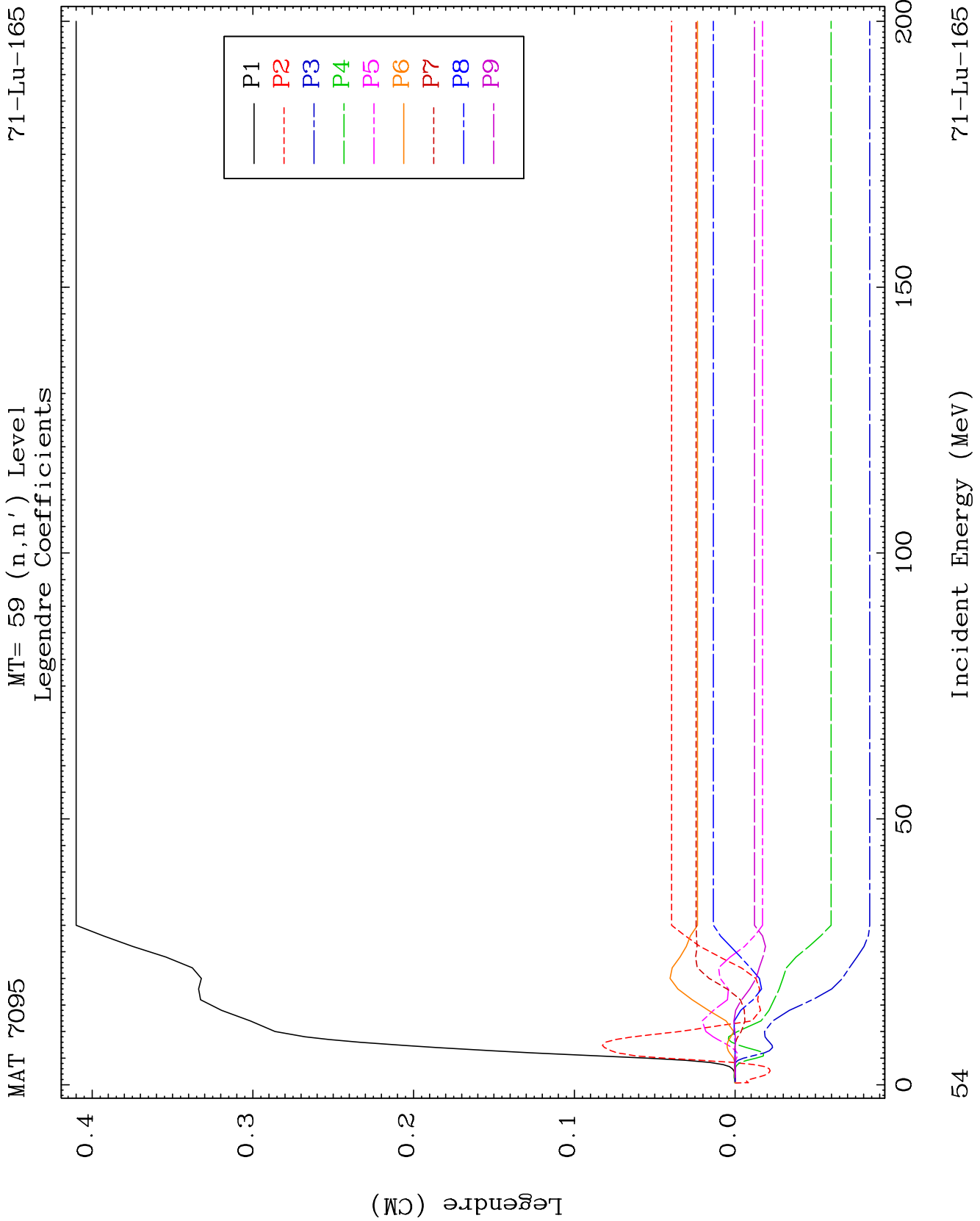


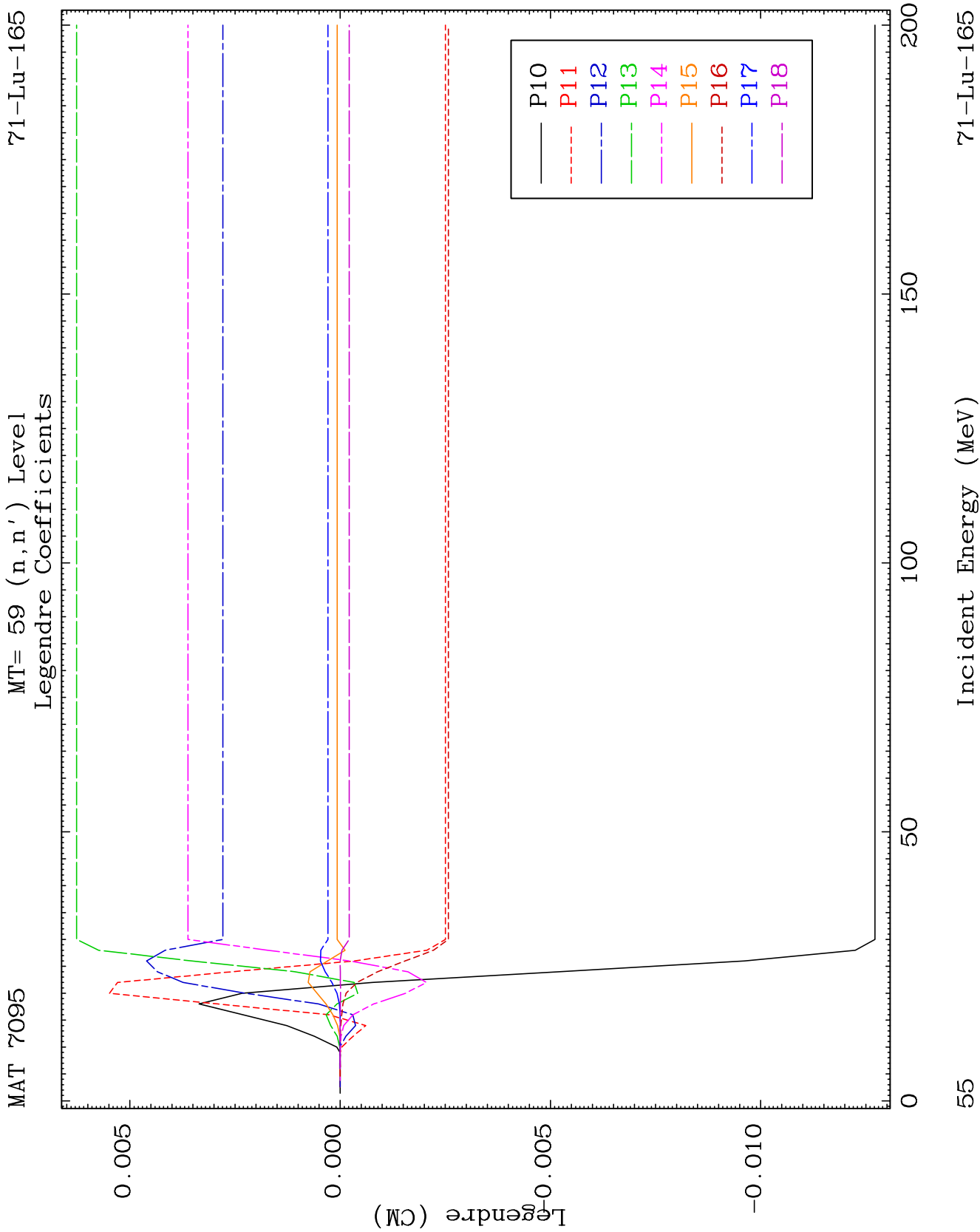








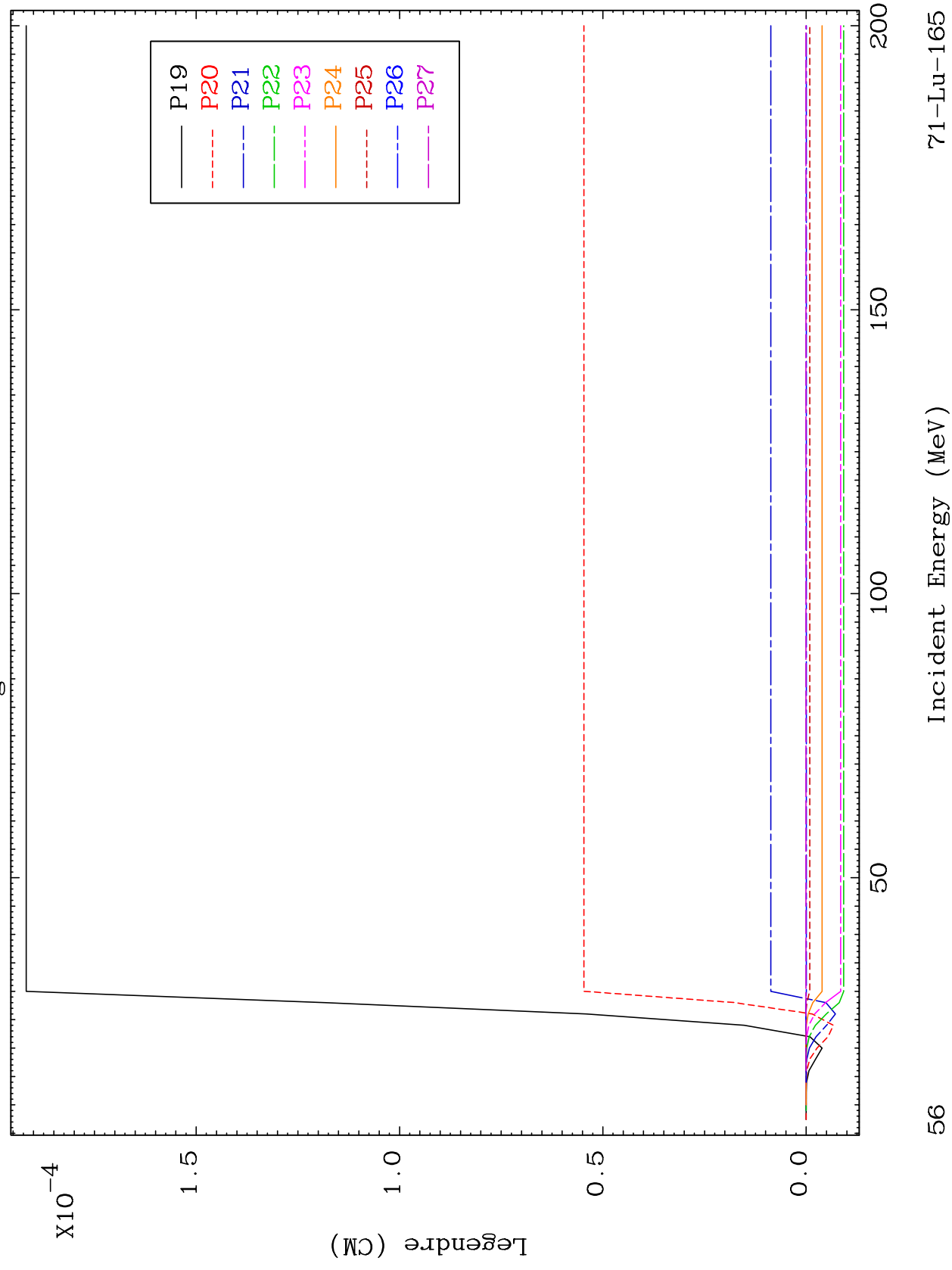




MAT 7095

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

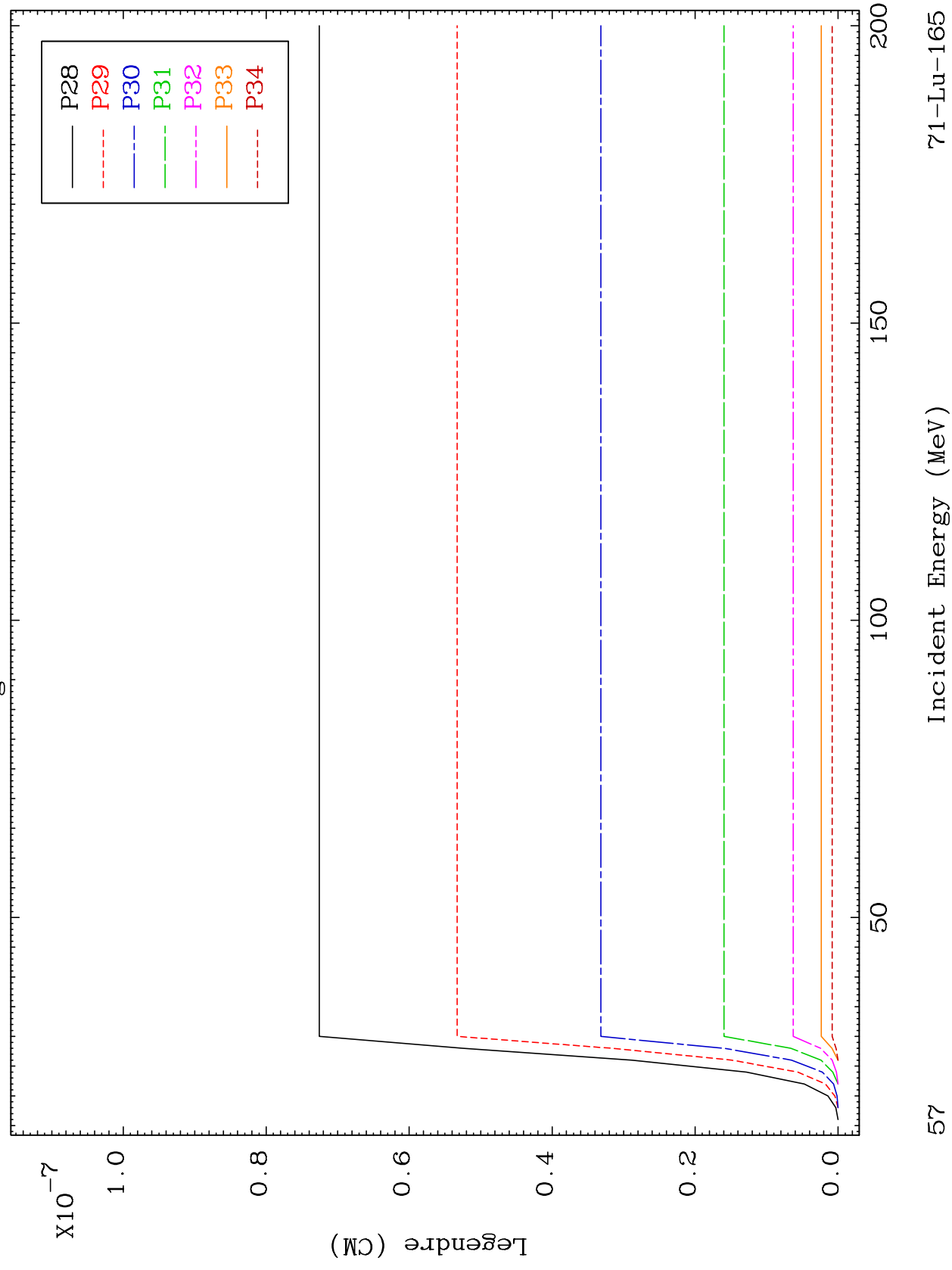
71-Lu-165

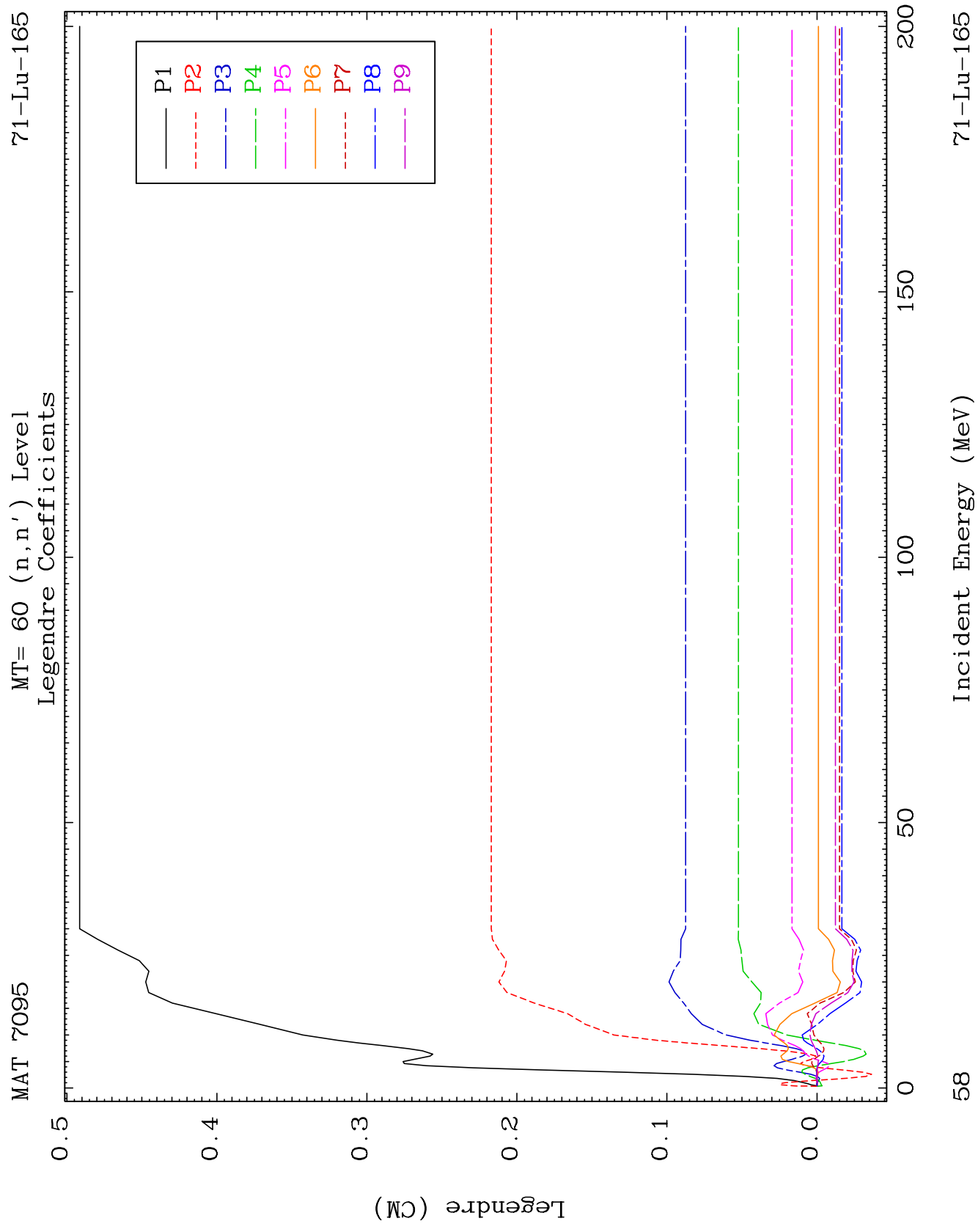


MAT 7095

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

71-Lu-165

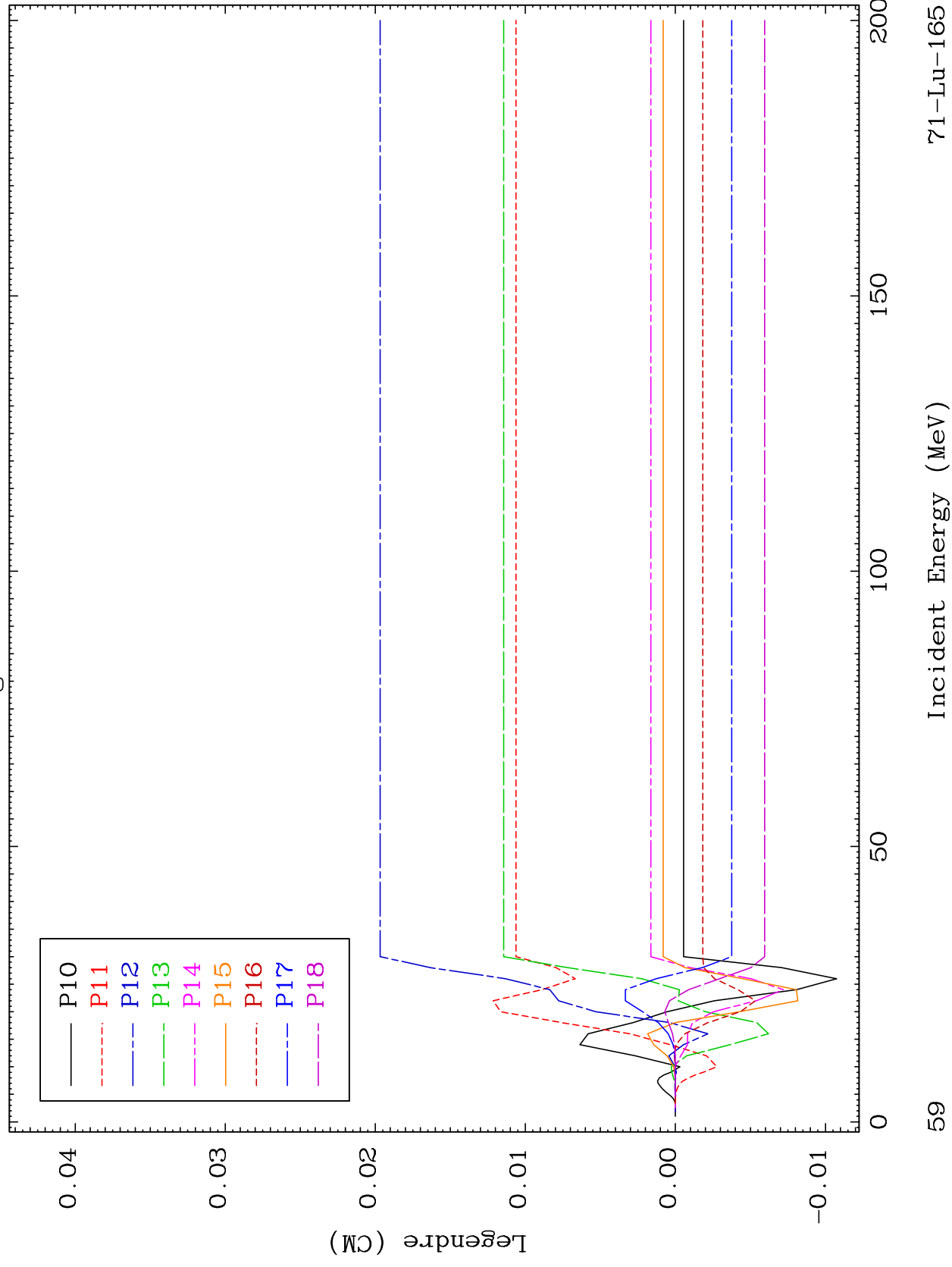




MAT 7095

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

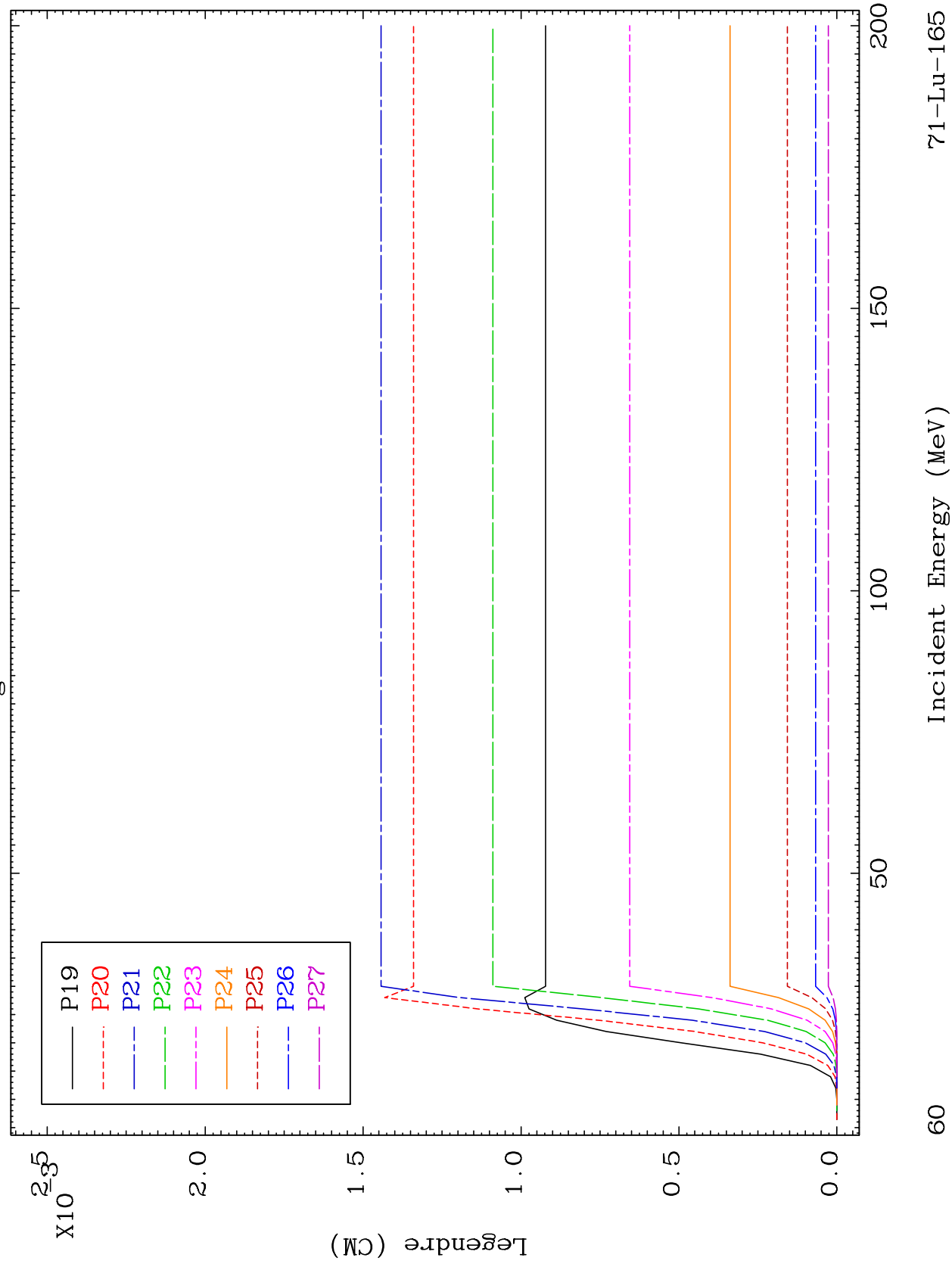
71-Lu-165

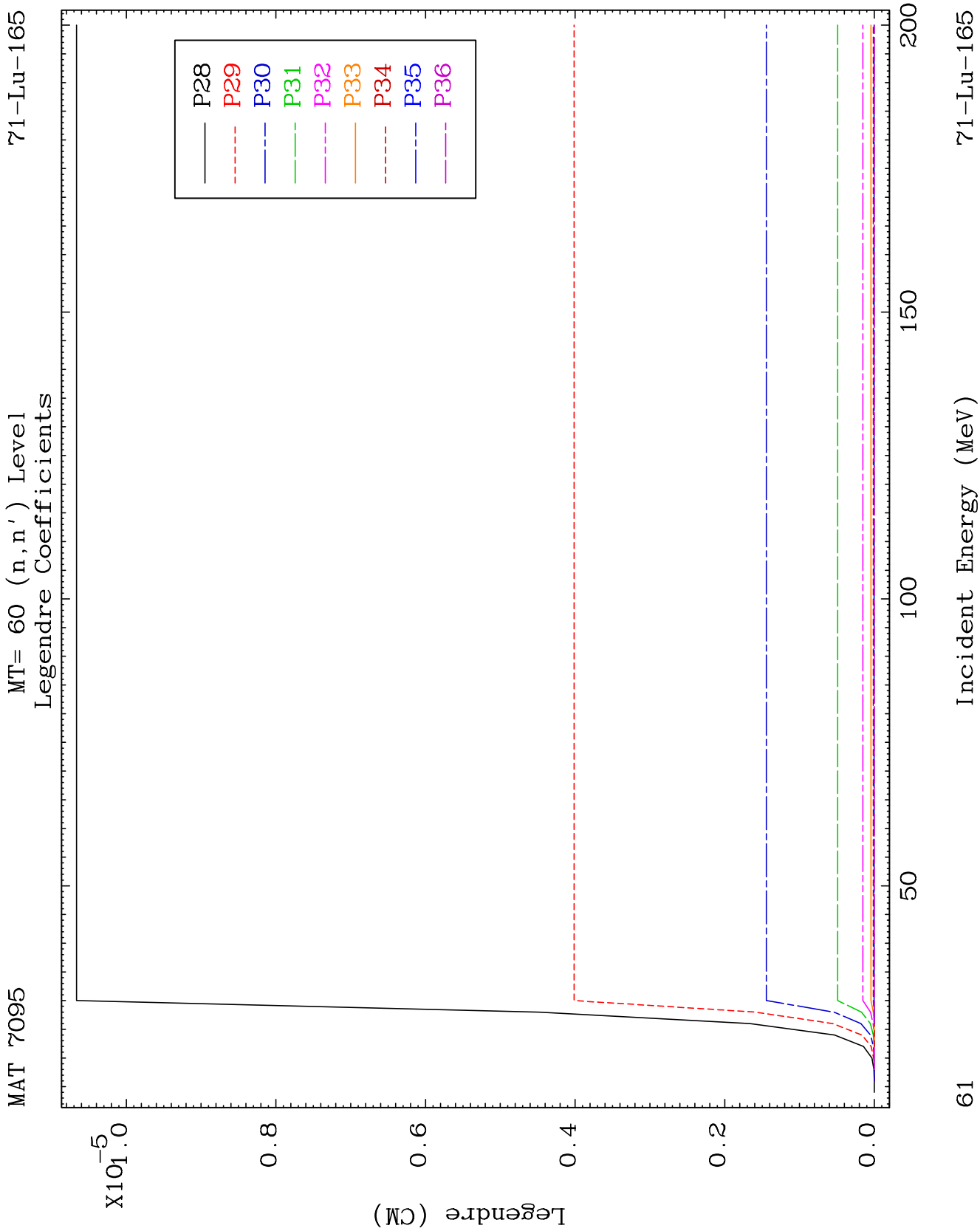


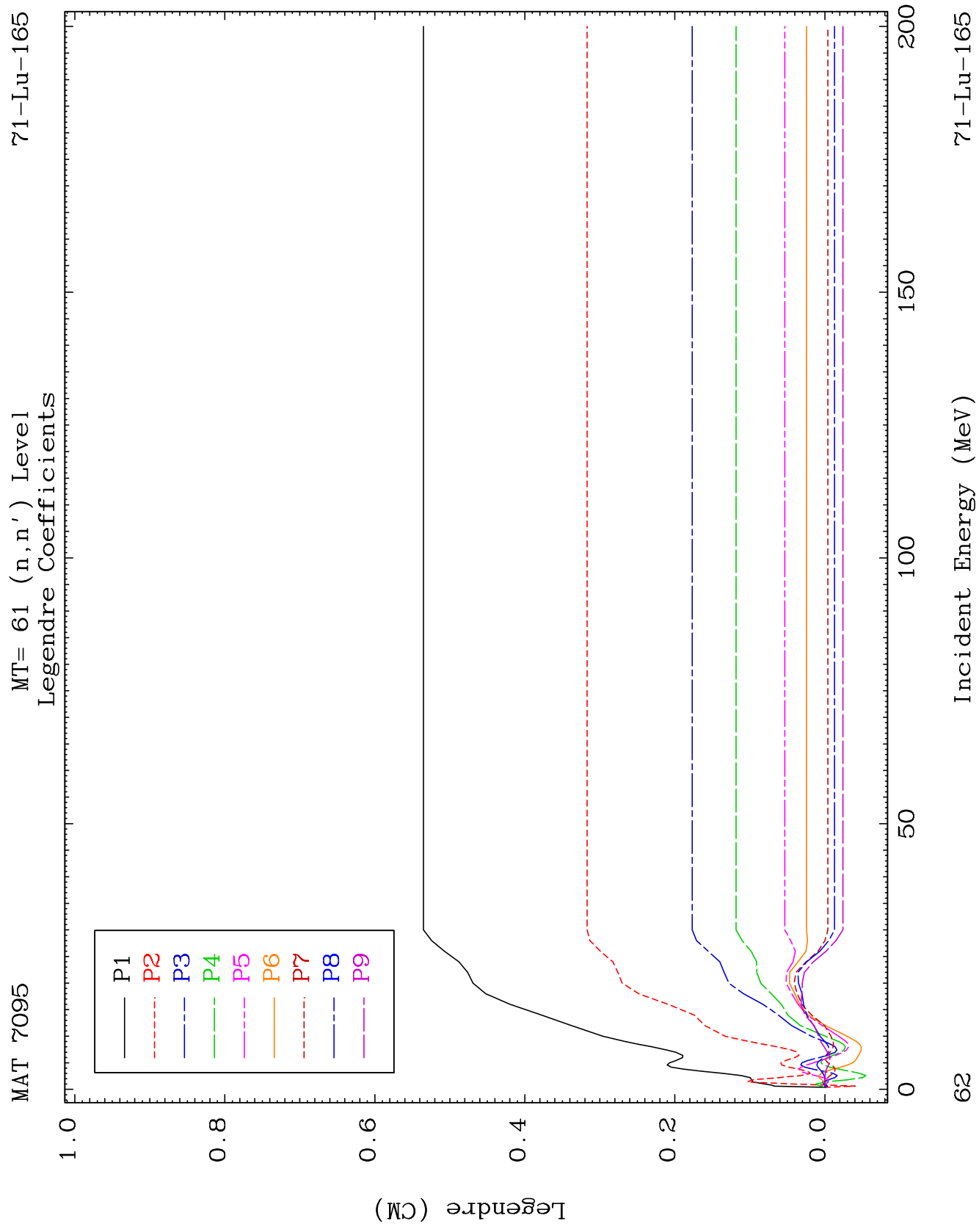
MAT 7095

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

71-Lu-165



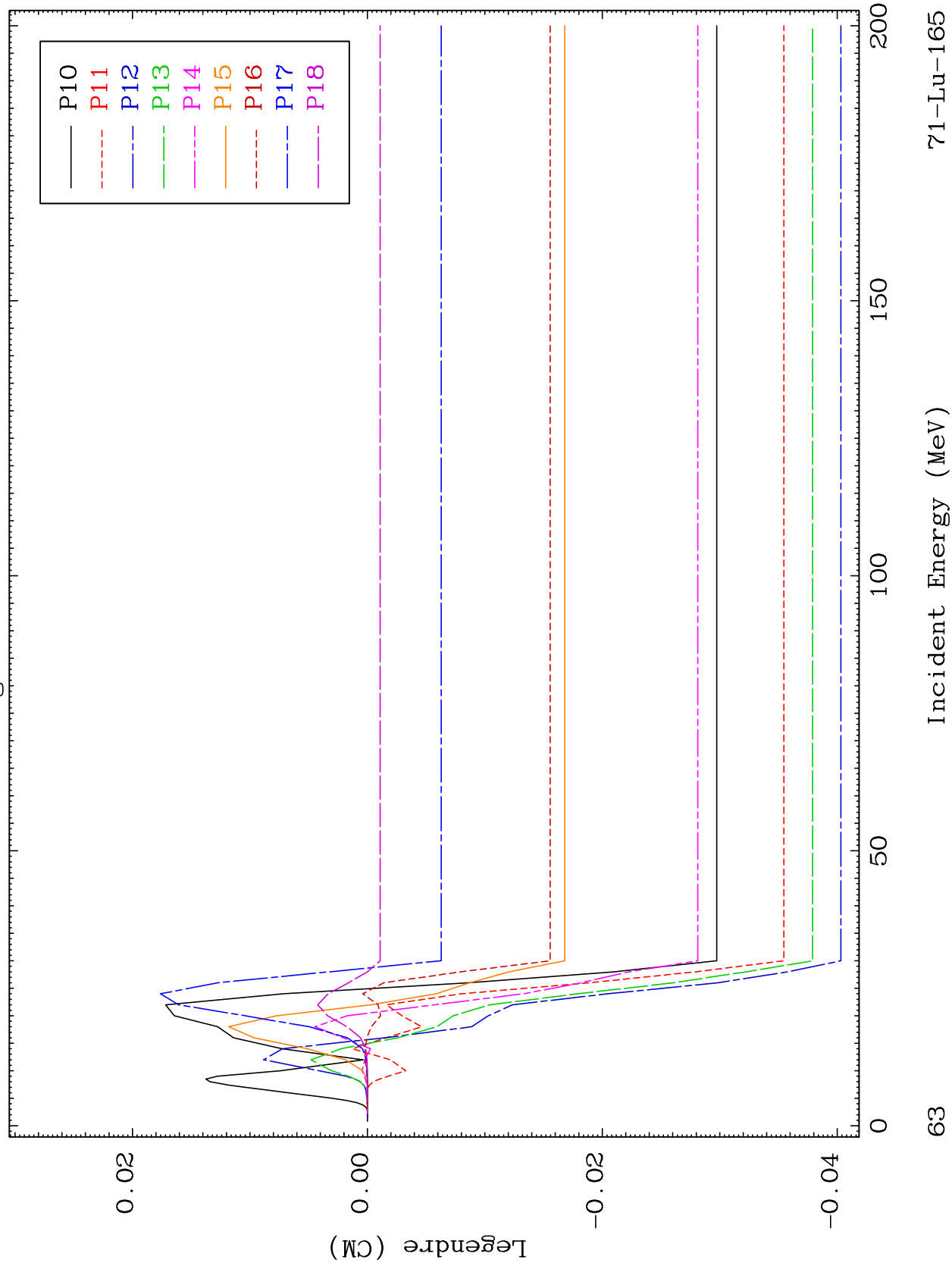


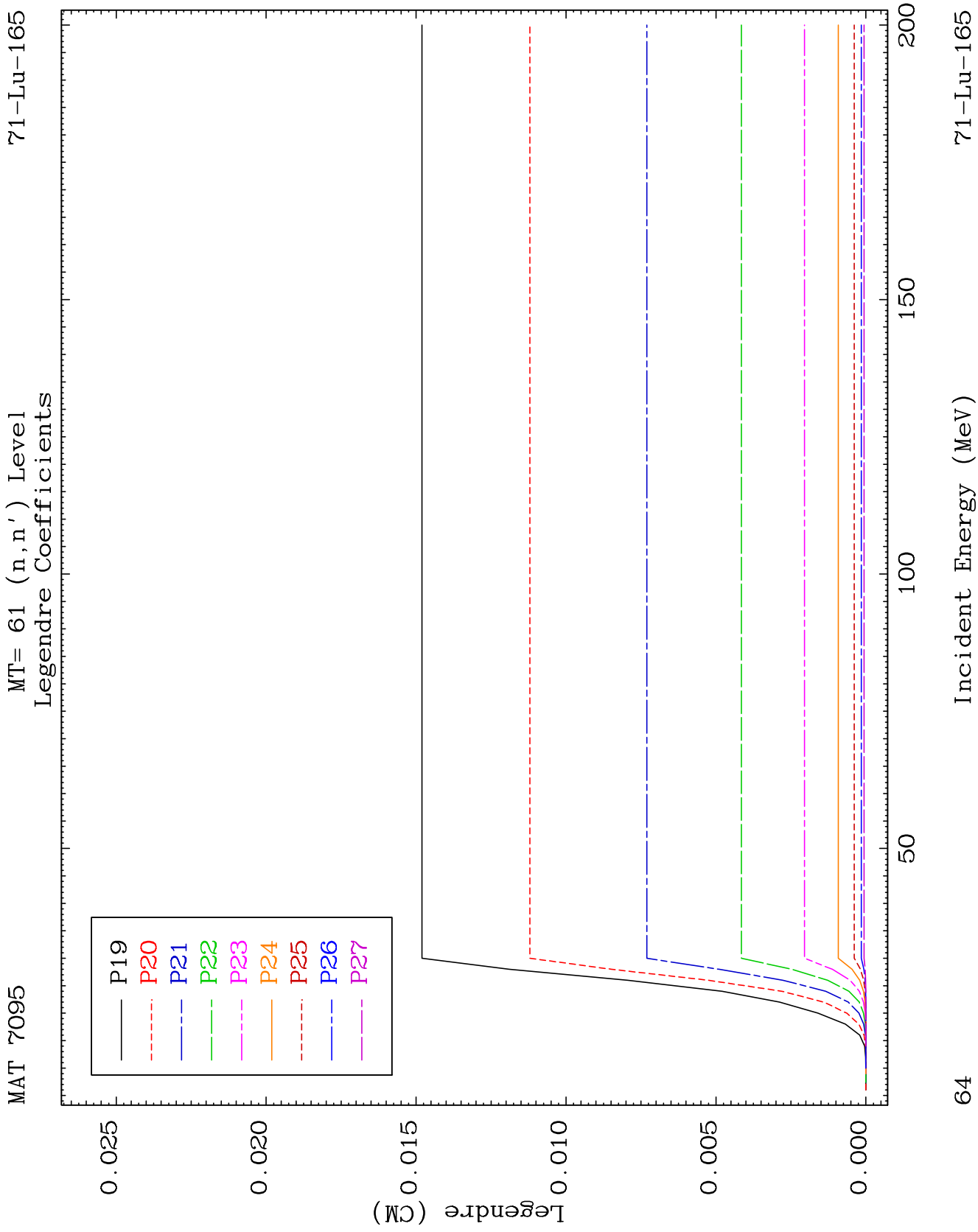


MAT 7095

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

71-Lu-165

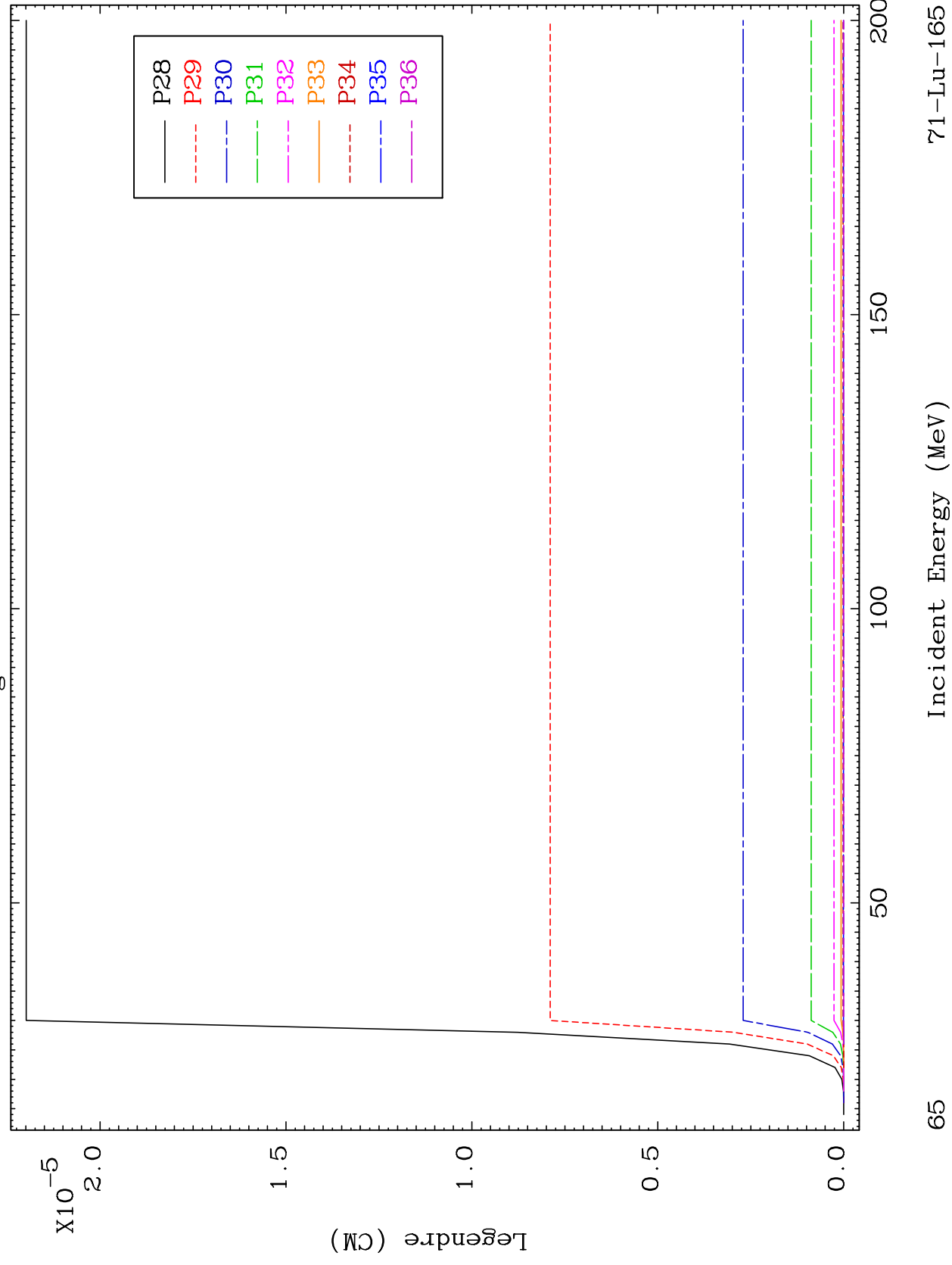


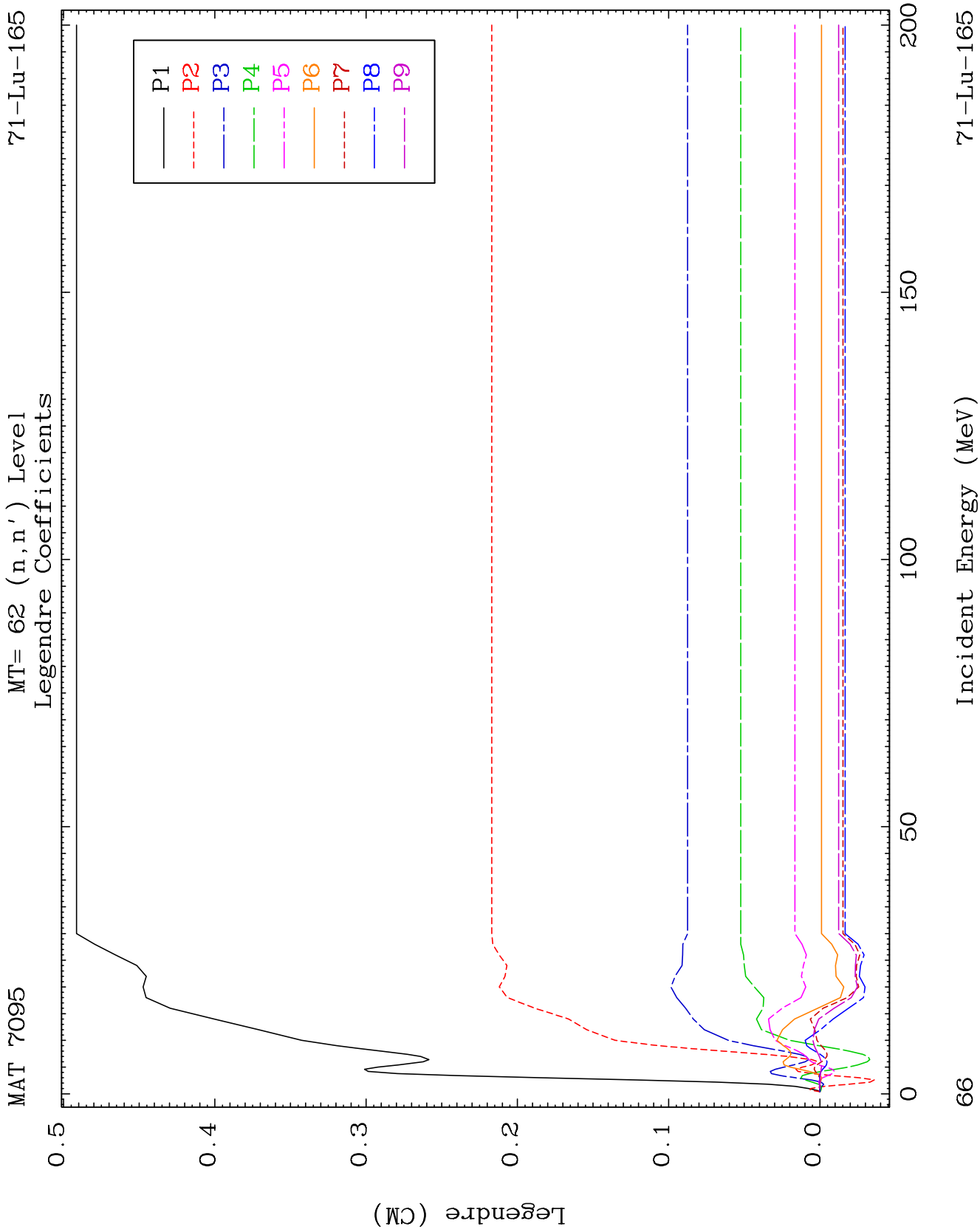


MAT 7095

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

71-Lu-165

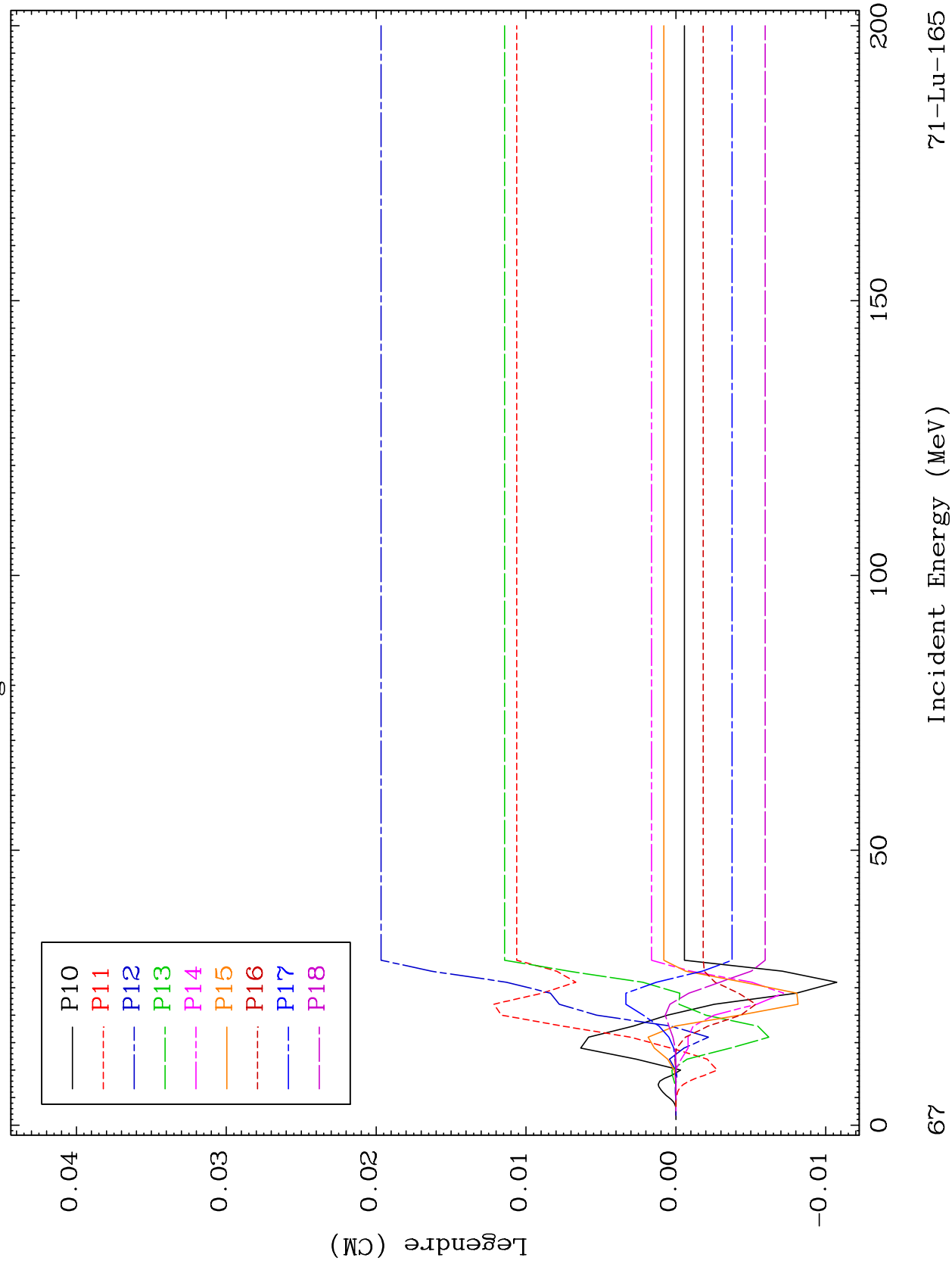




MAT 7095

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

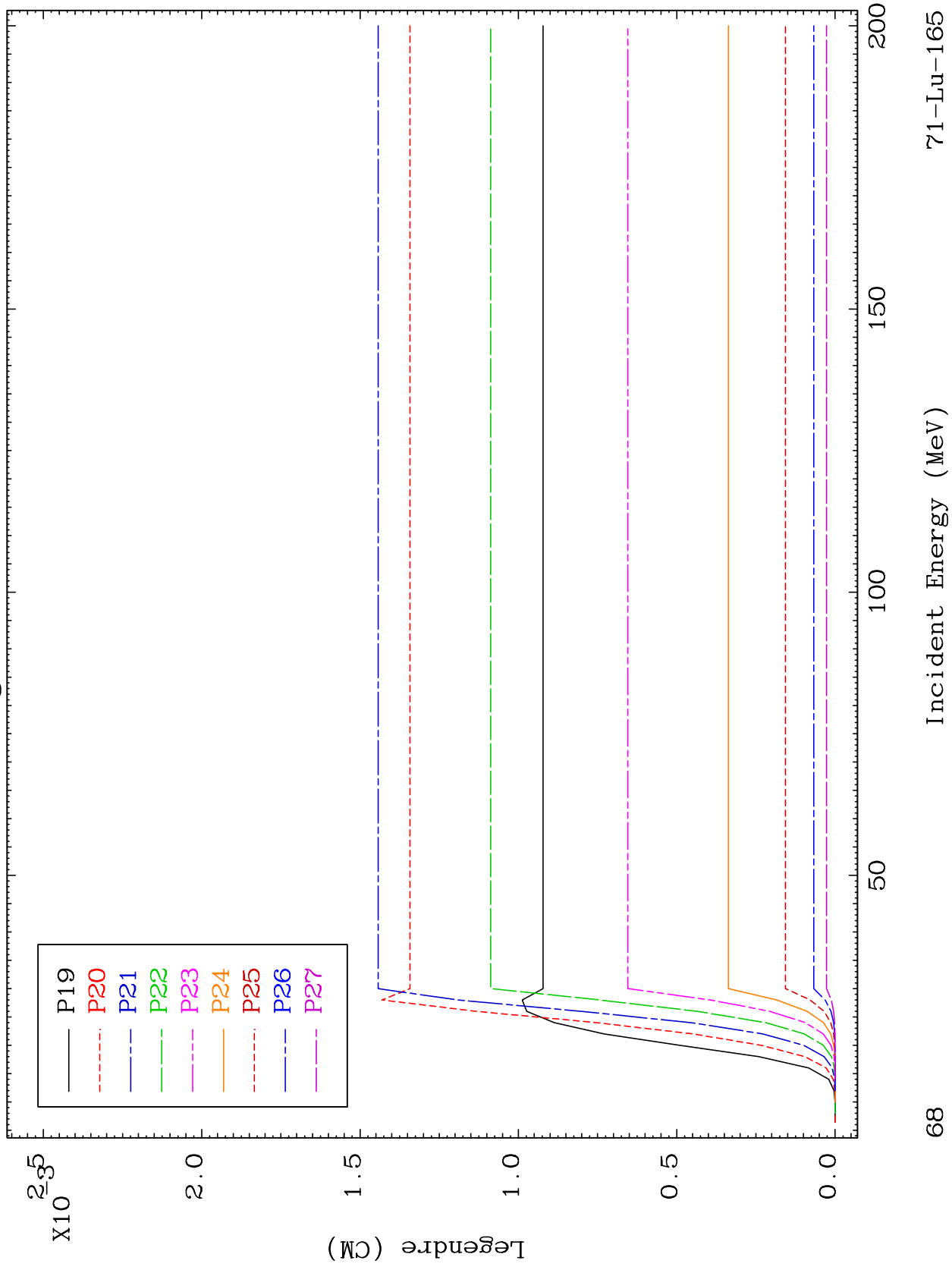
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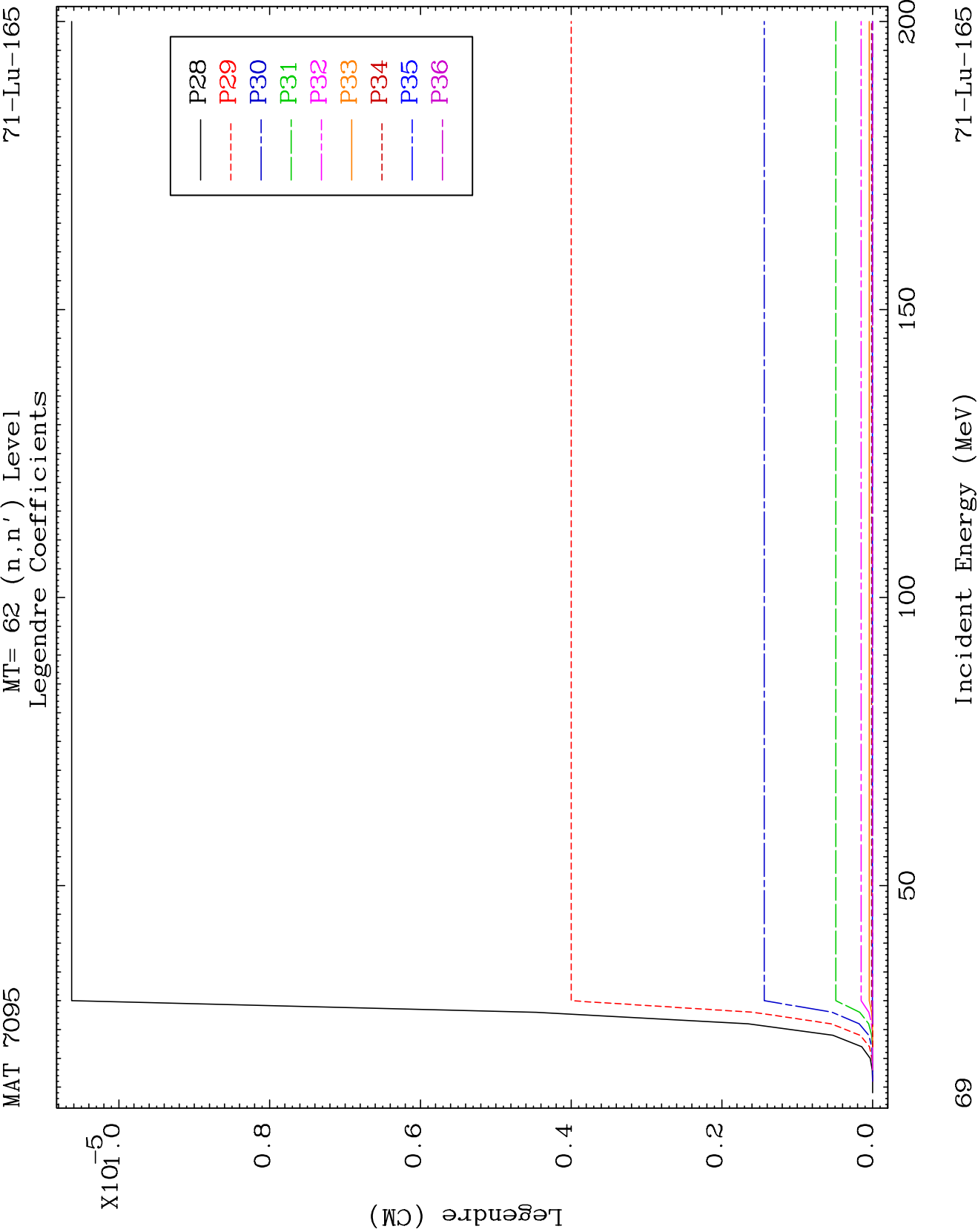


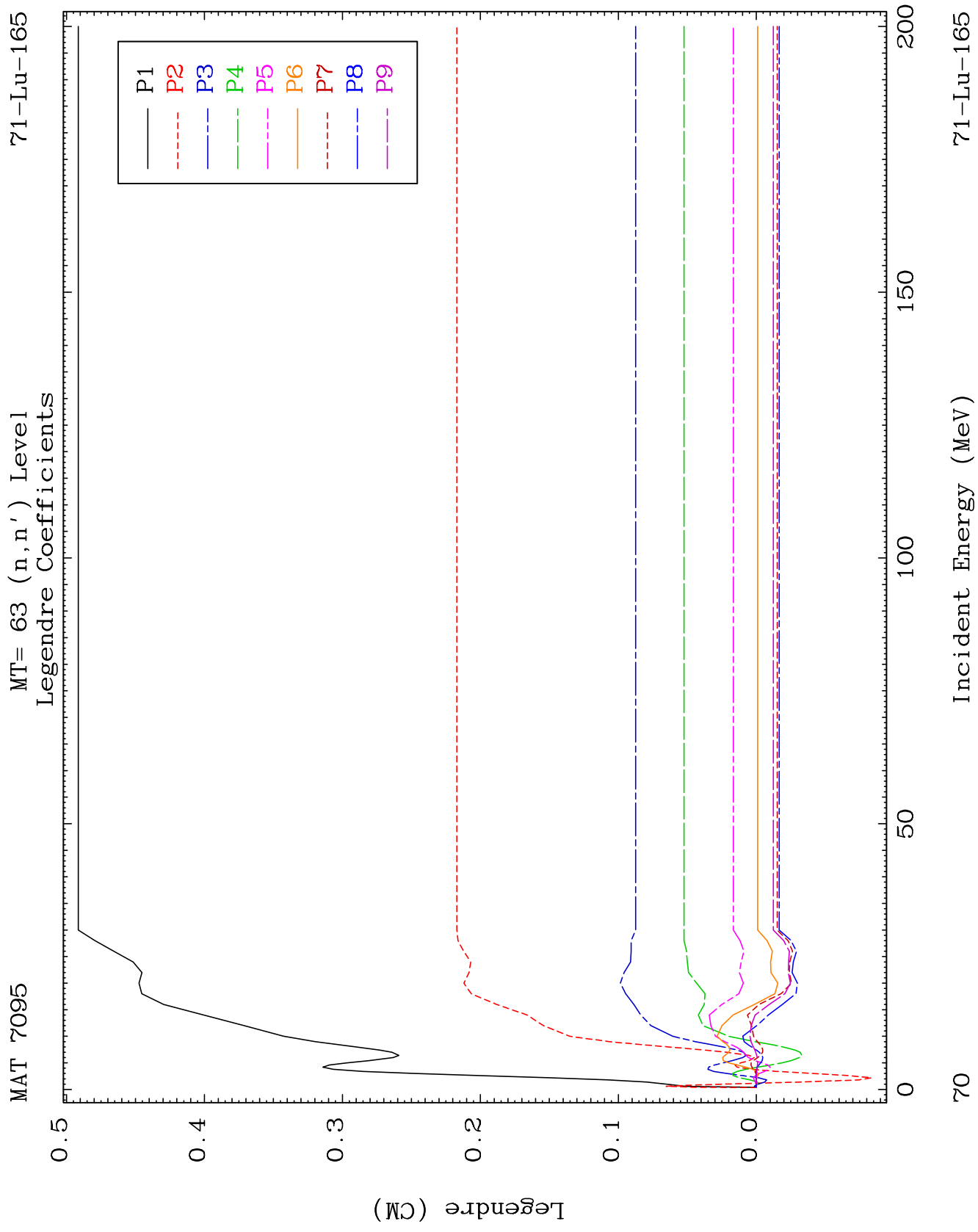
MAT 7095

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

71-Lu-165



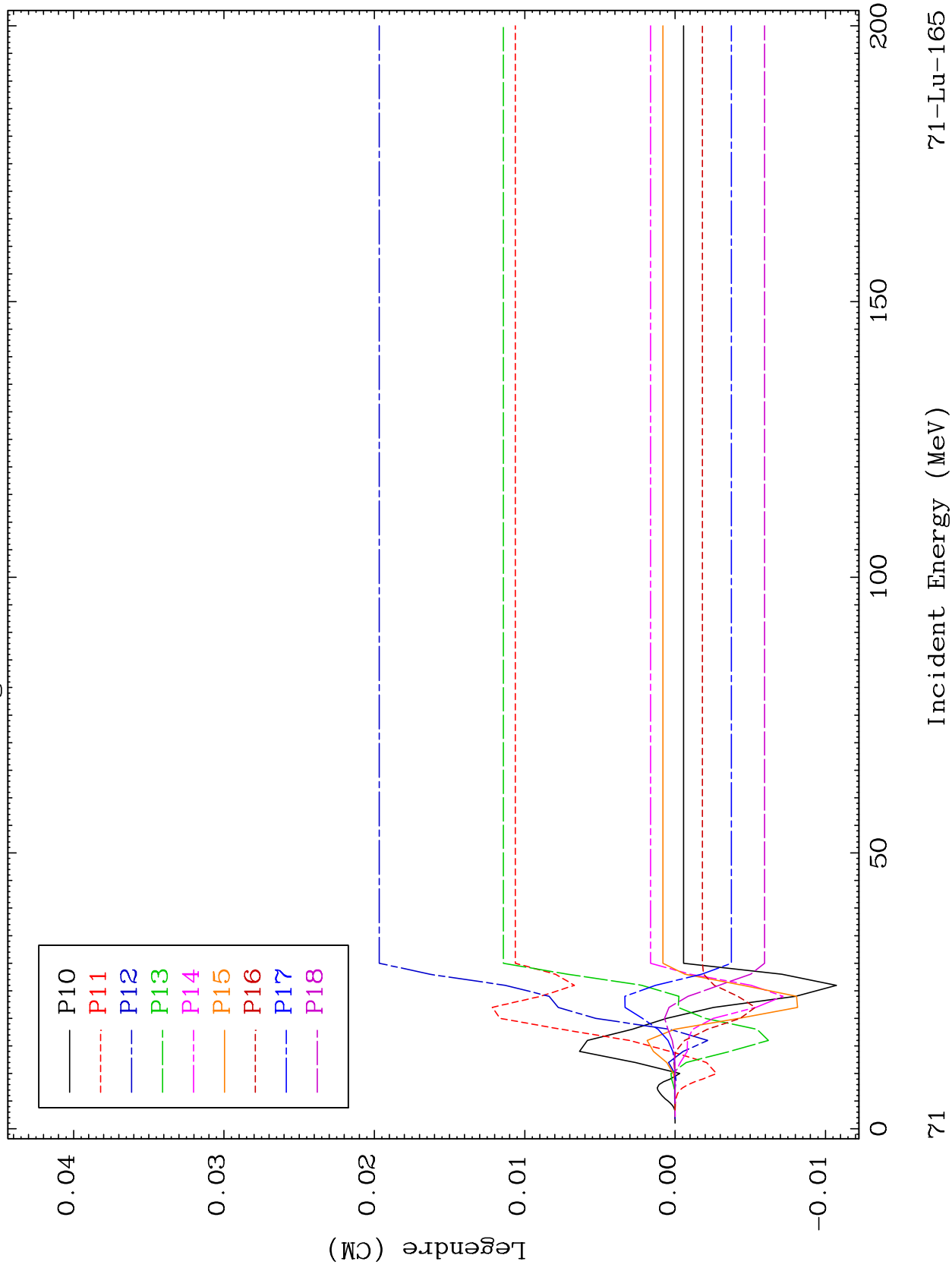


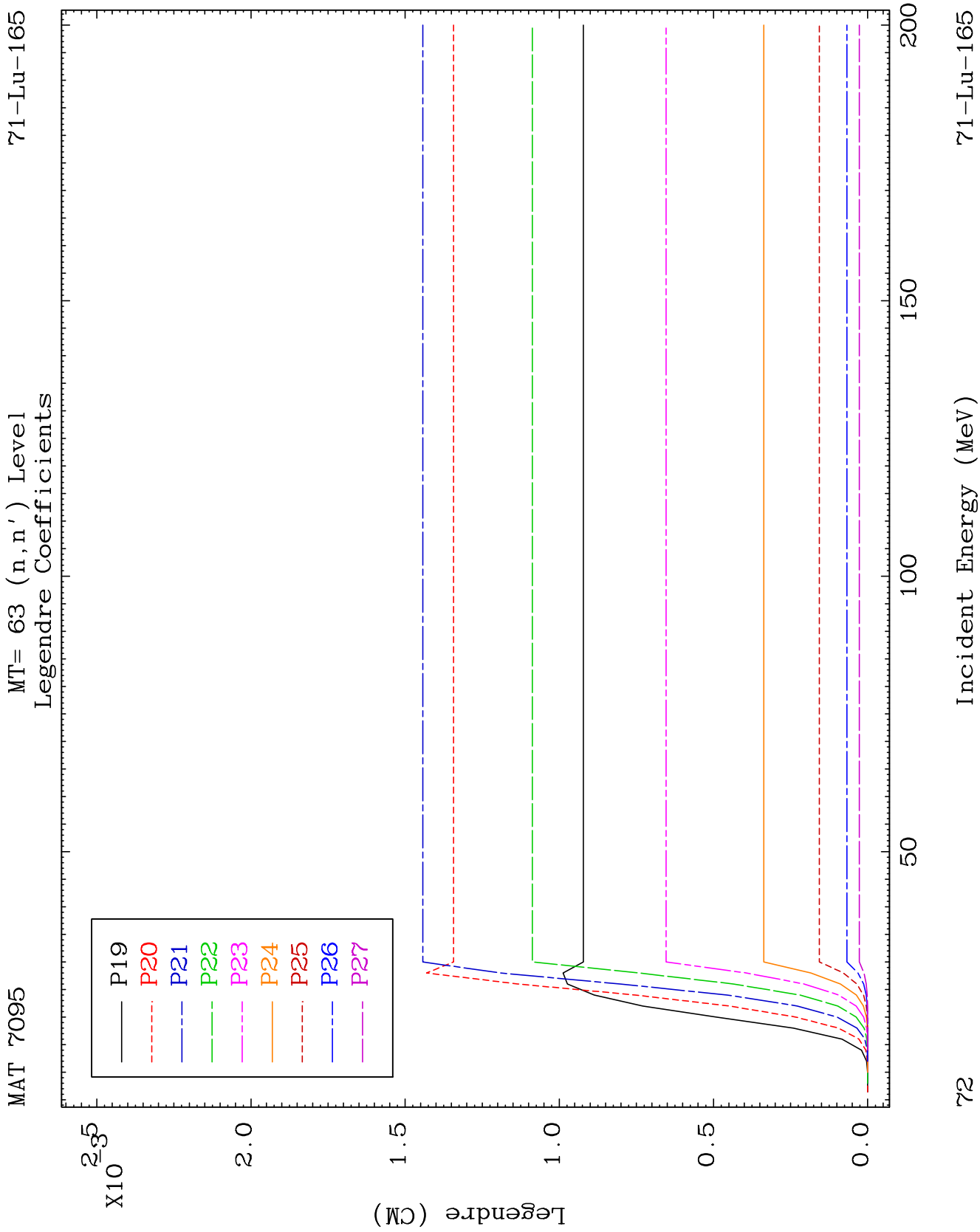


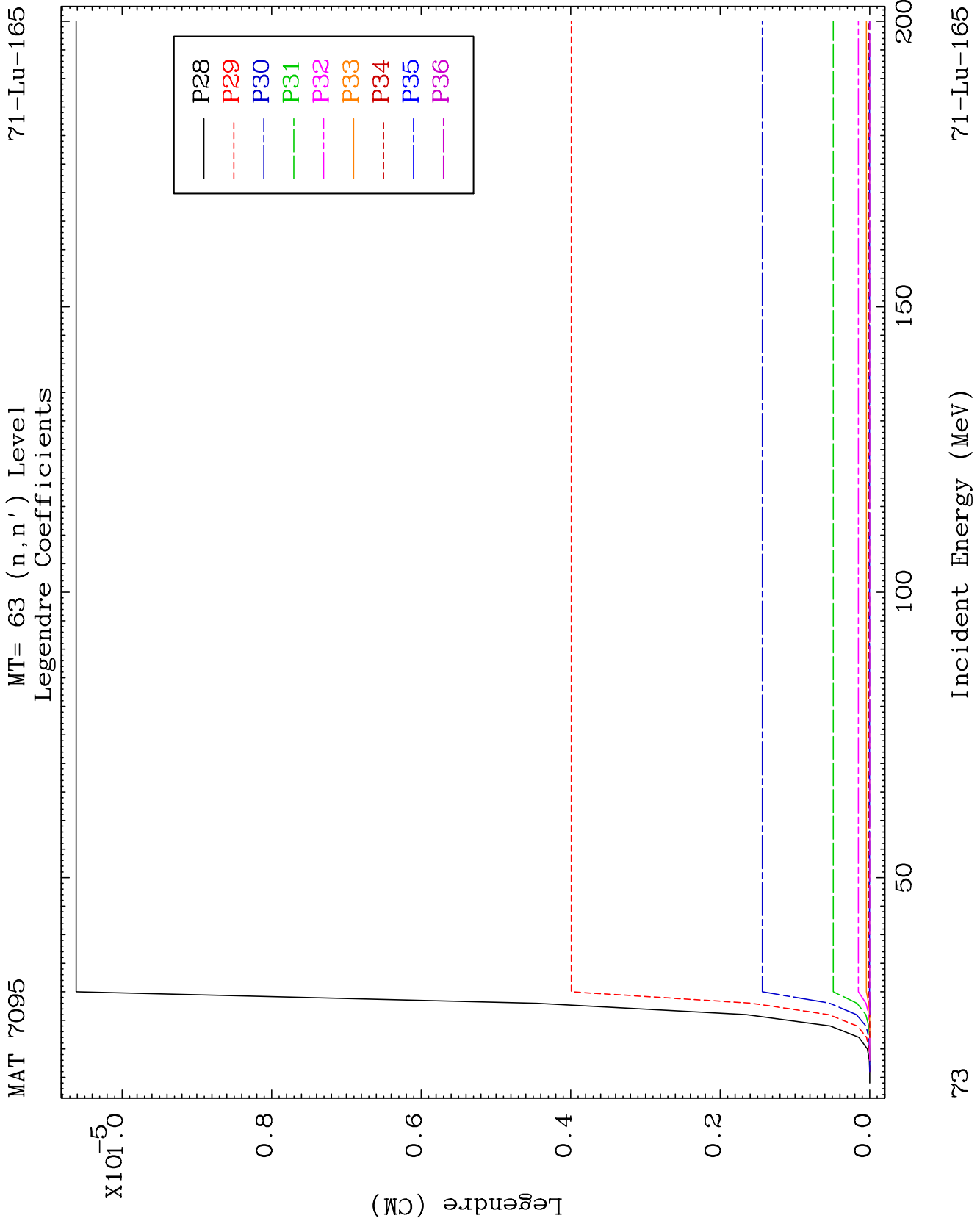
MAT 7095

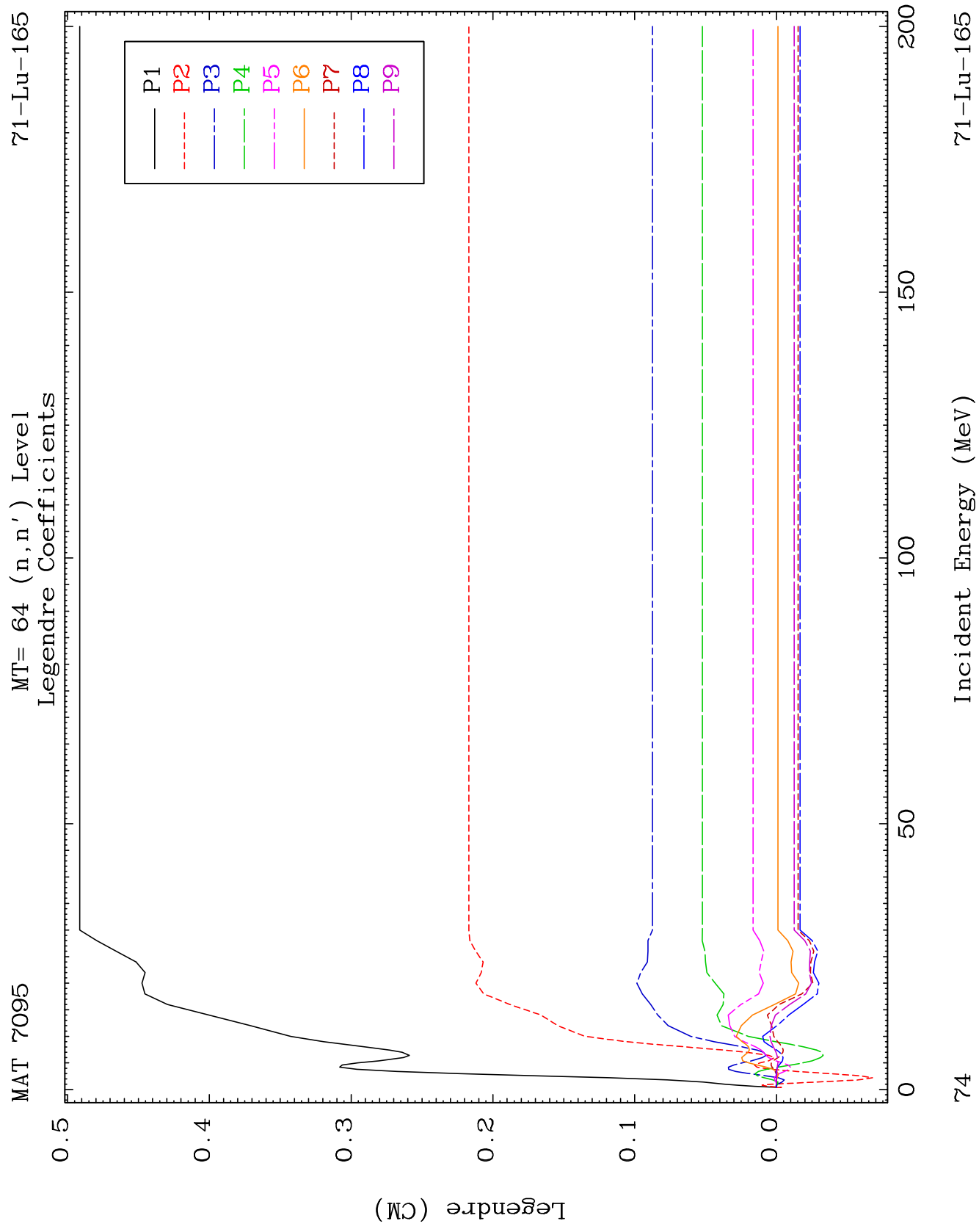
MT= 63 (n, n') Level
Legendre Coefficients

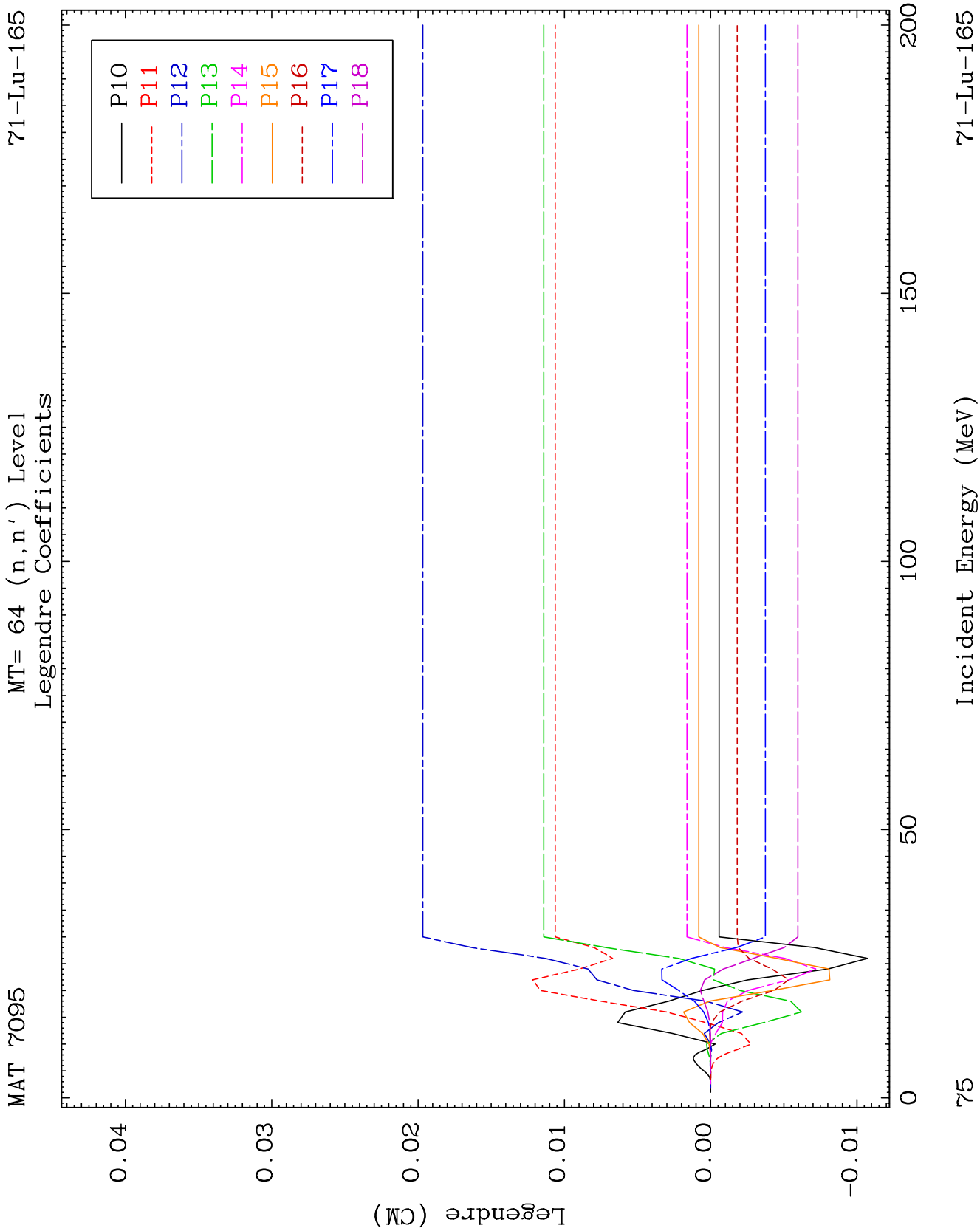
71-Lu-165

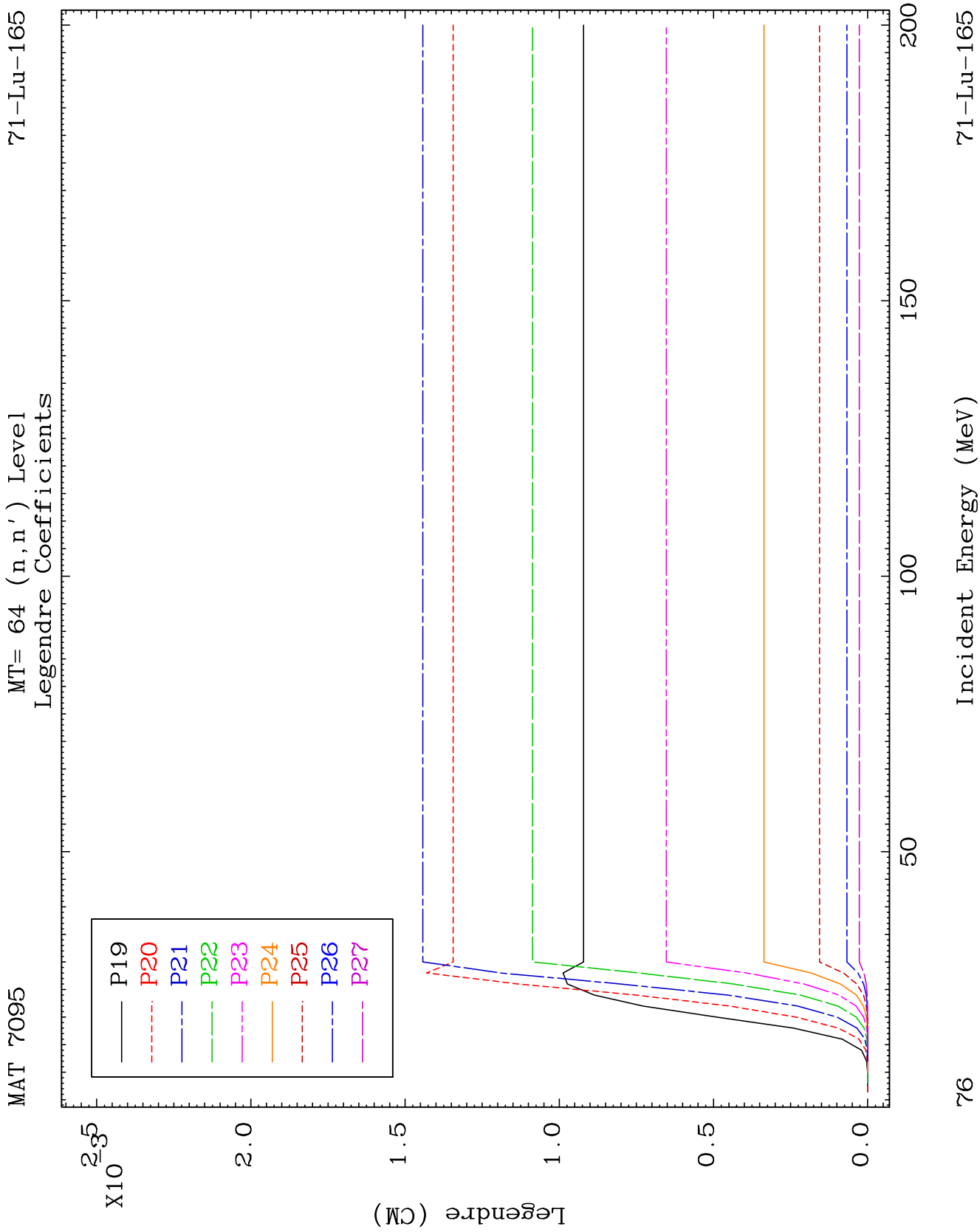


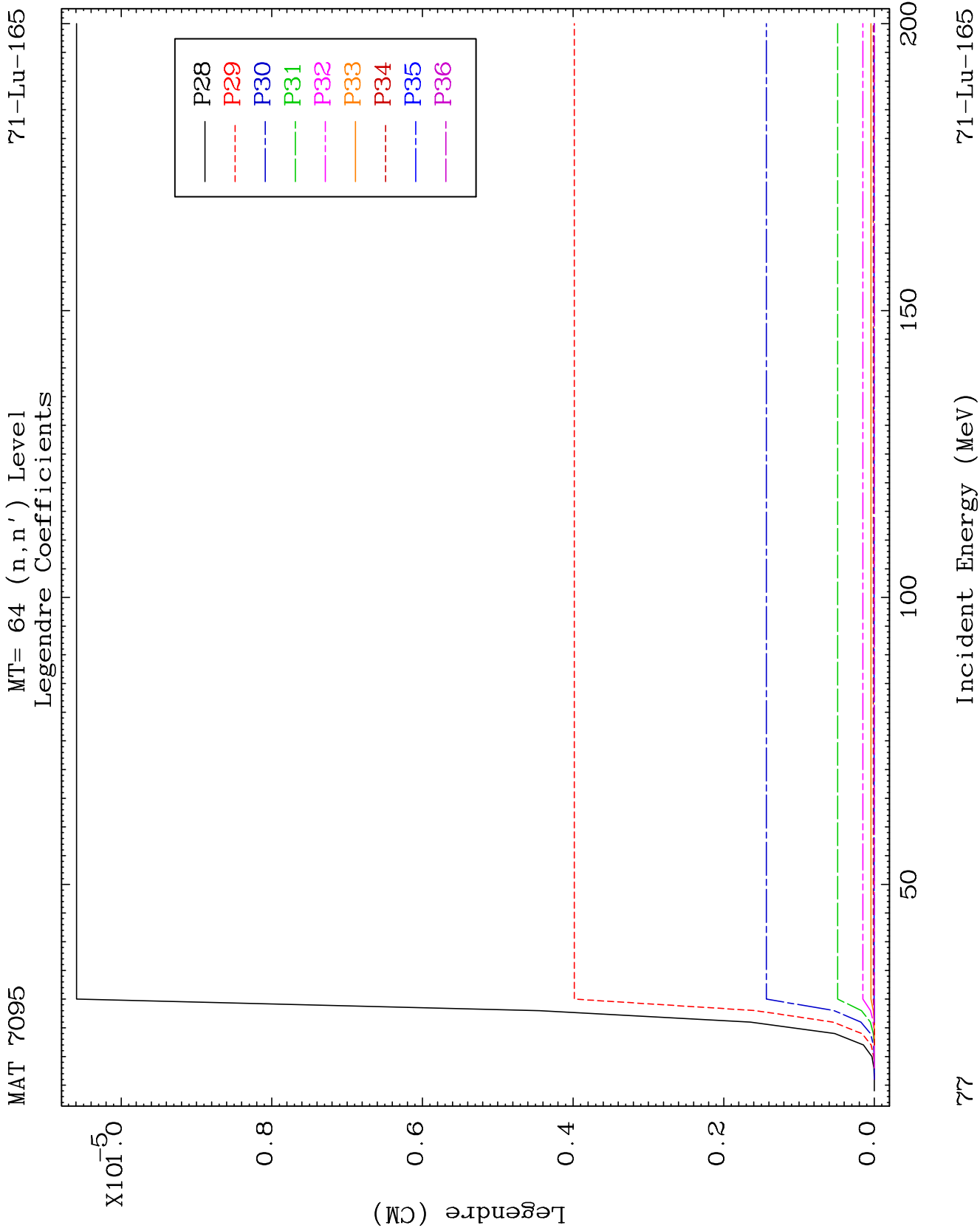


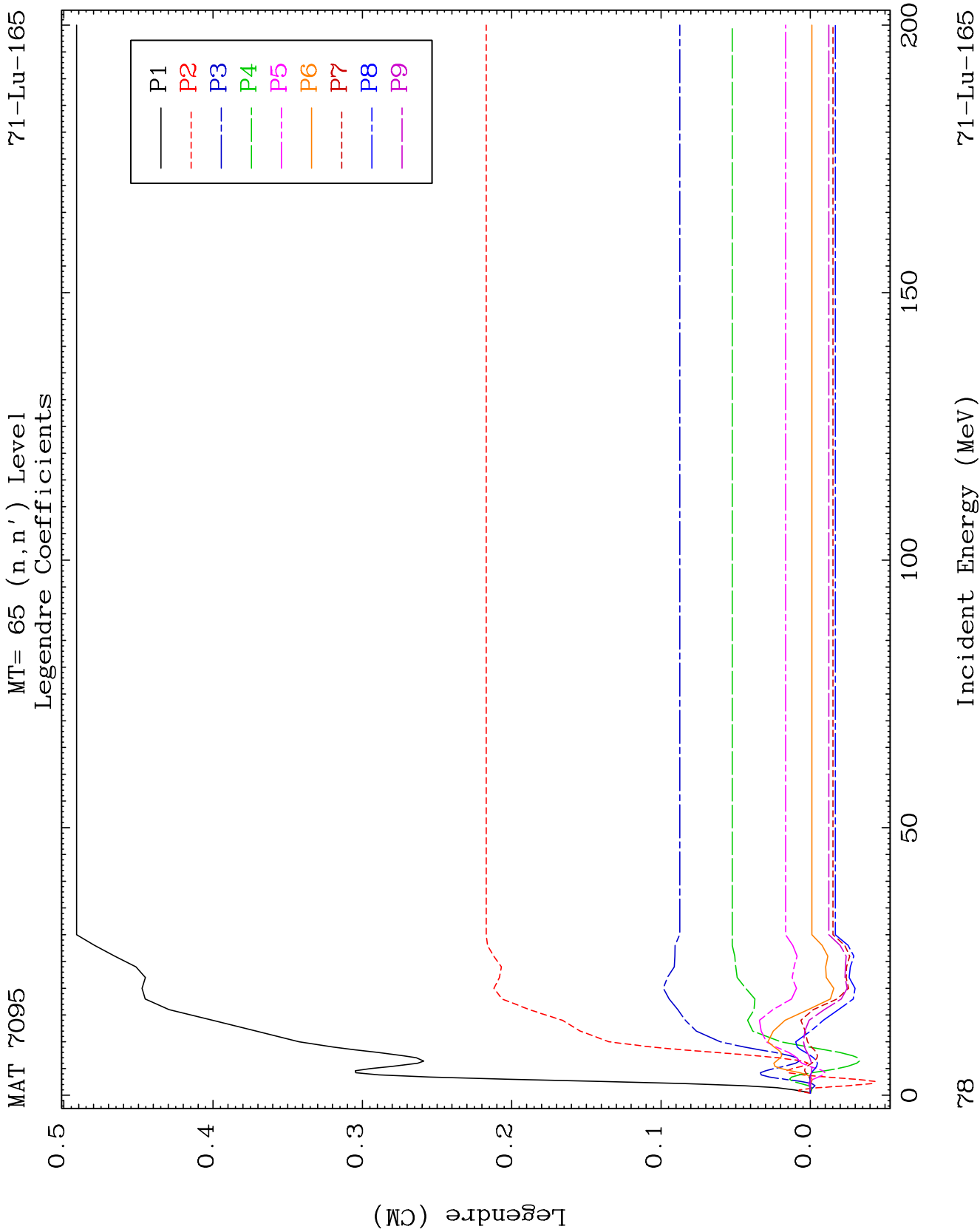


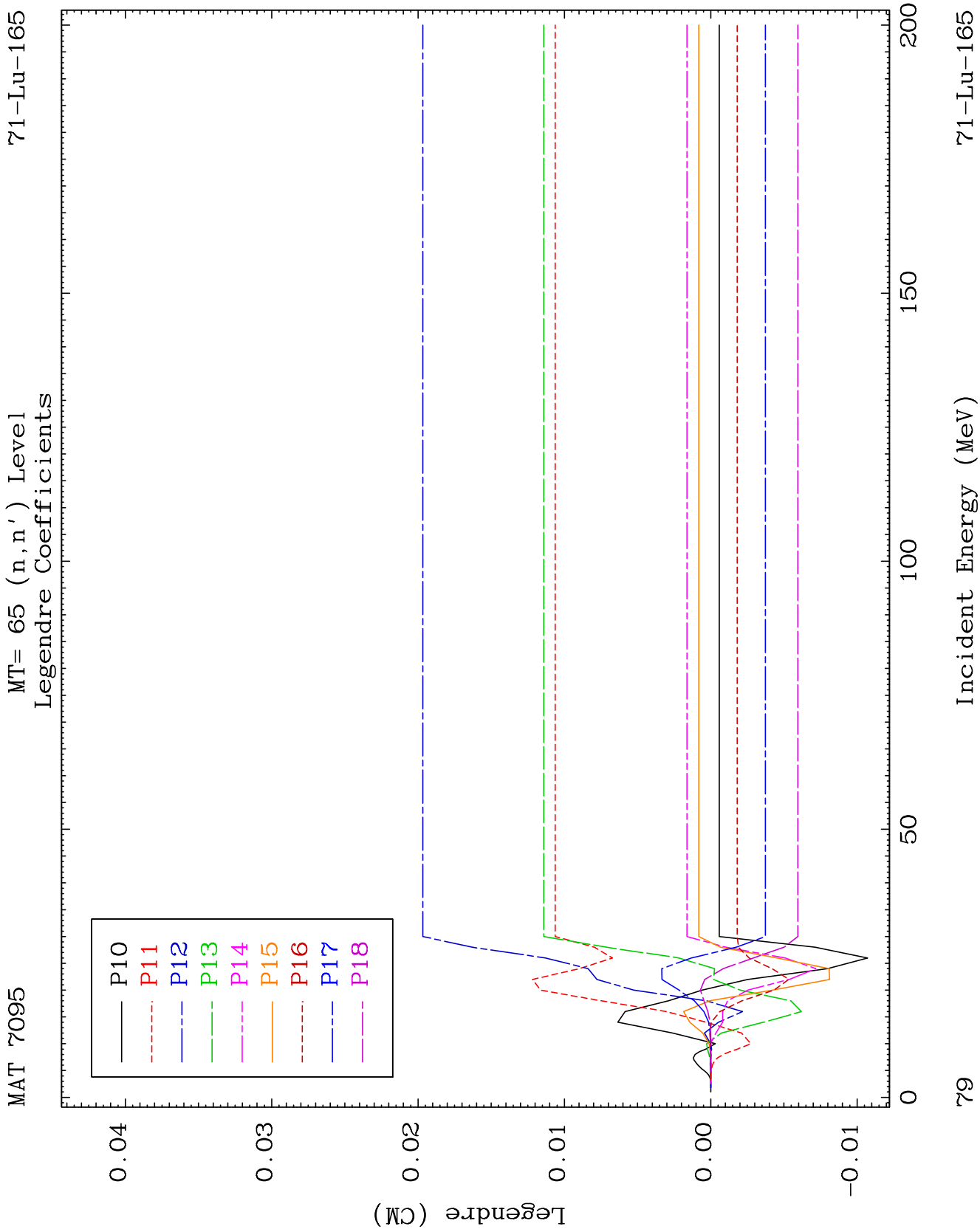


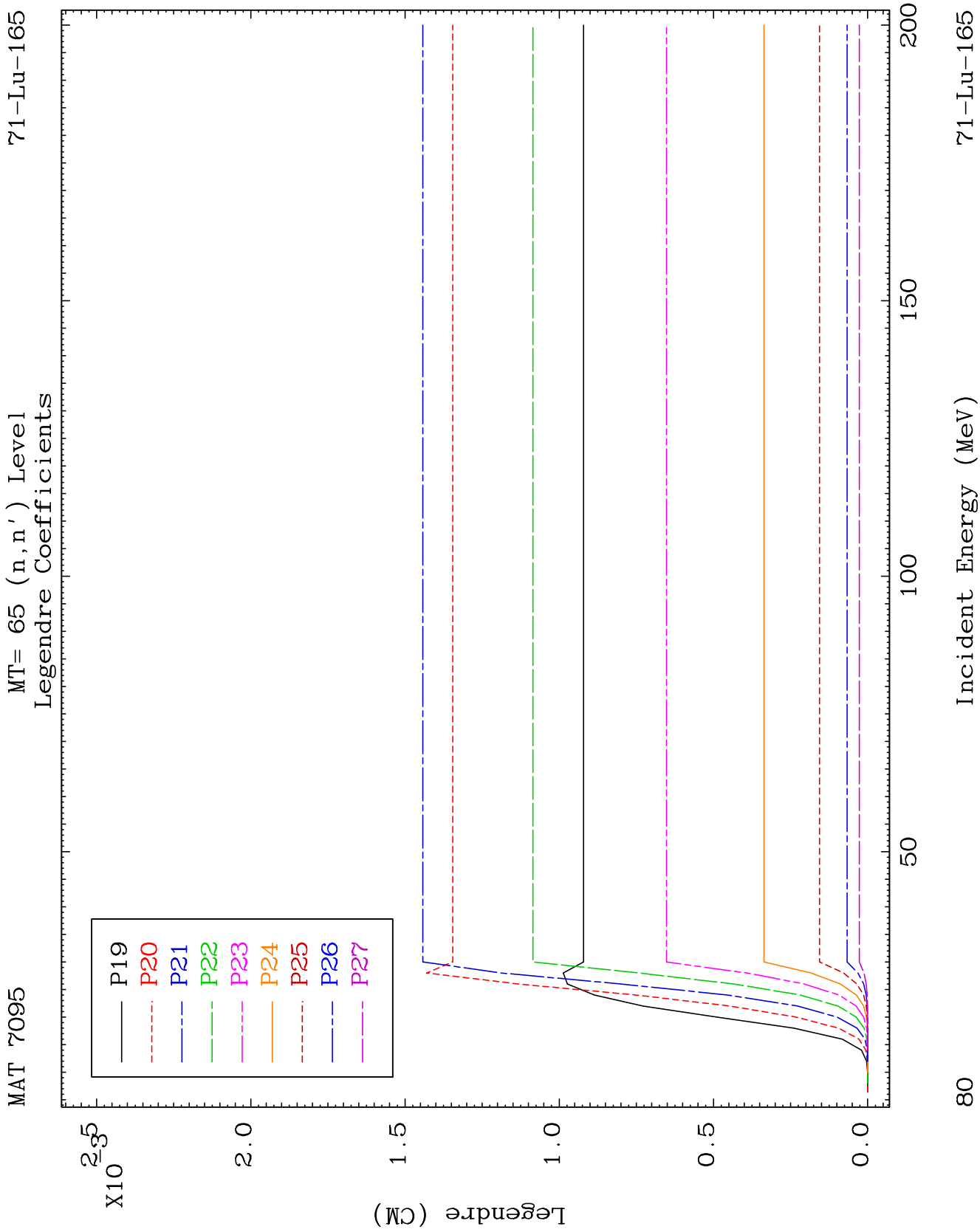


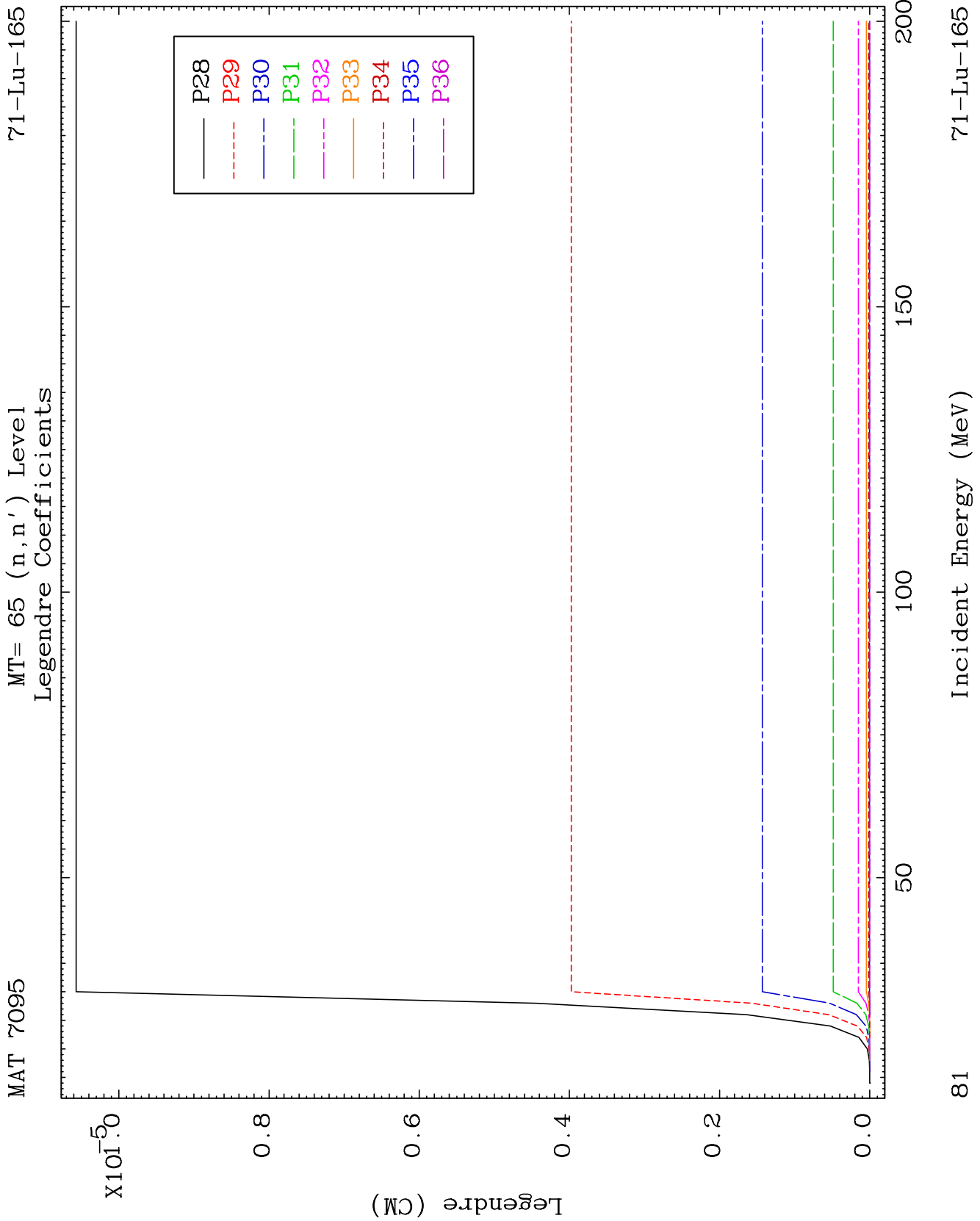


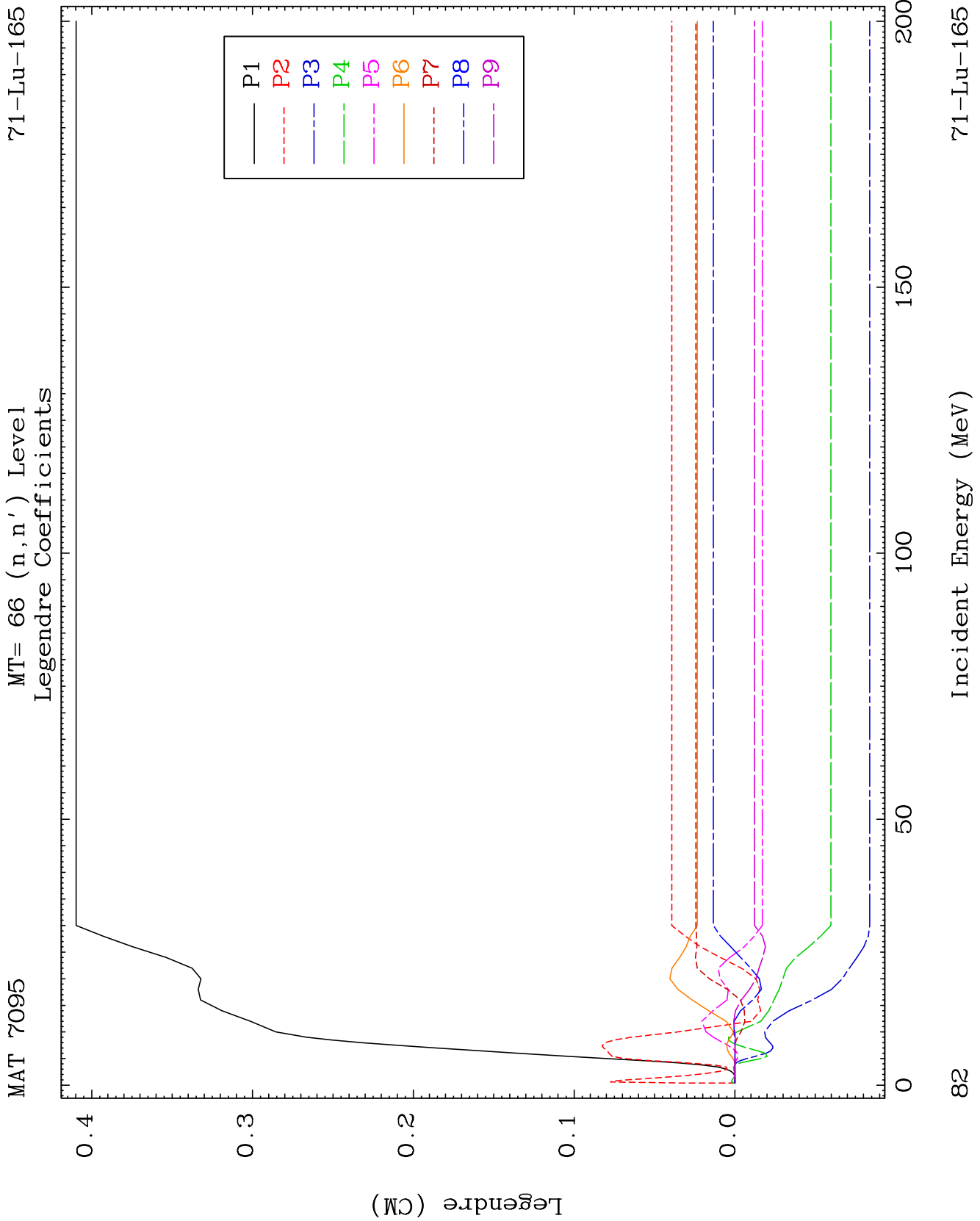








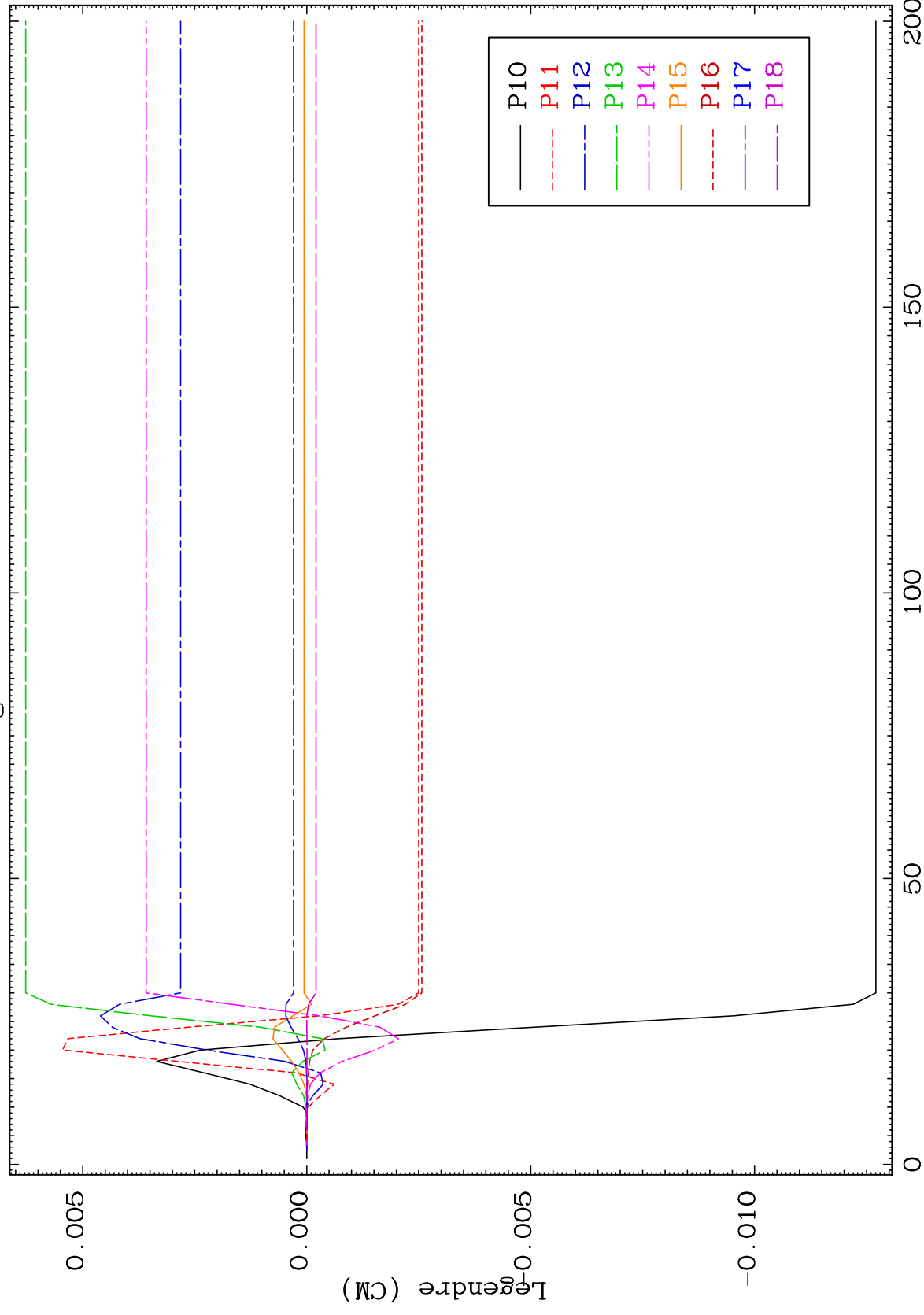




MAT 7095

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

71-Lu-165



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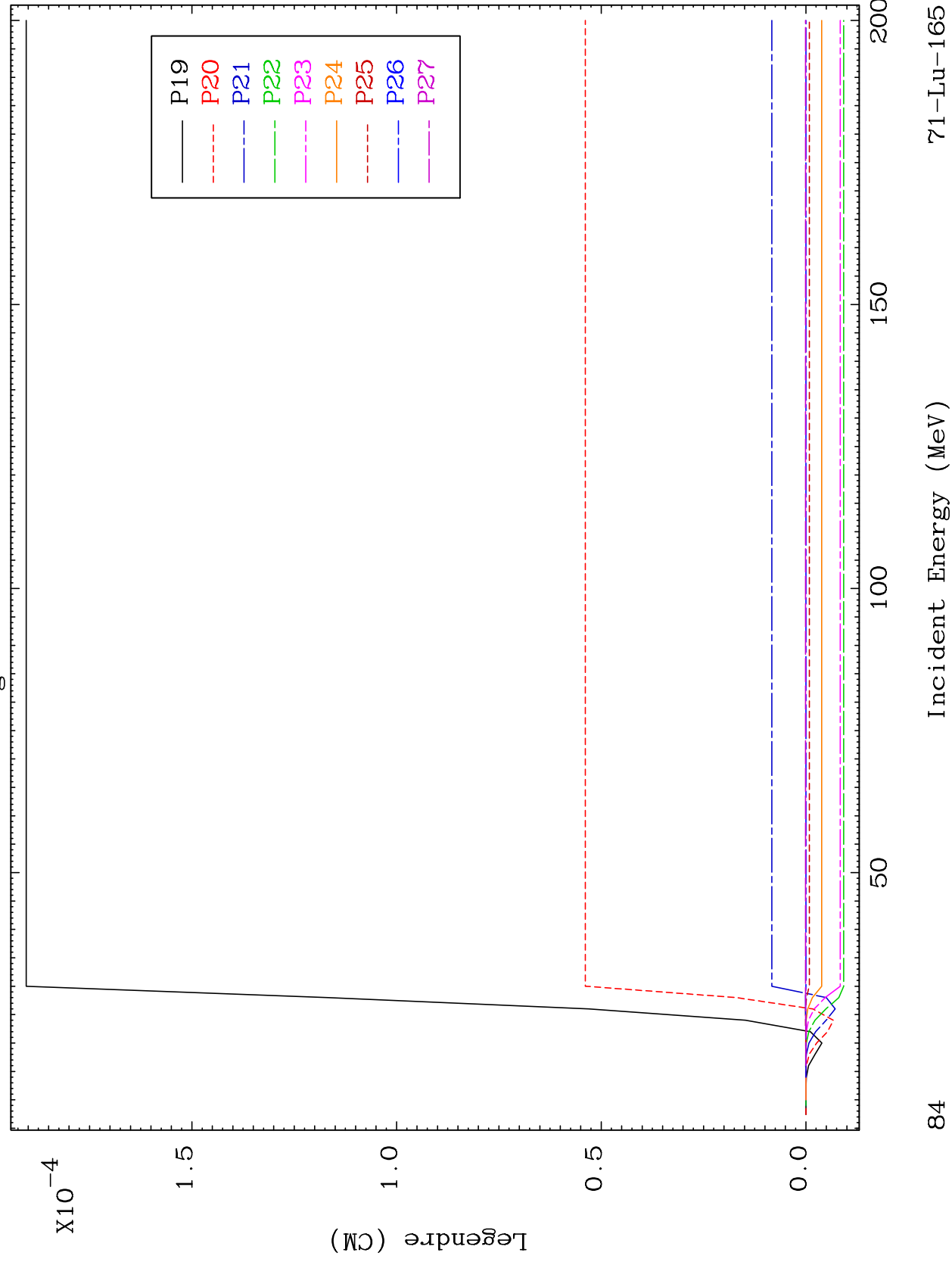
Incident Energy (MeV)

71-Lu-165

MAT 7095

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

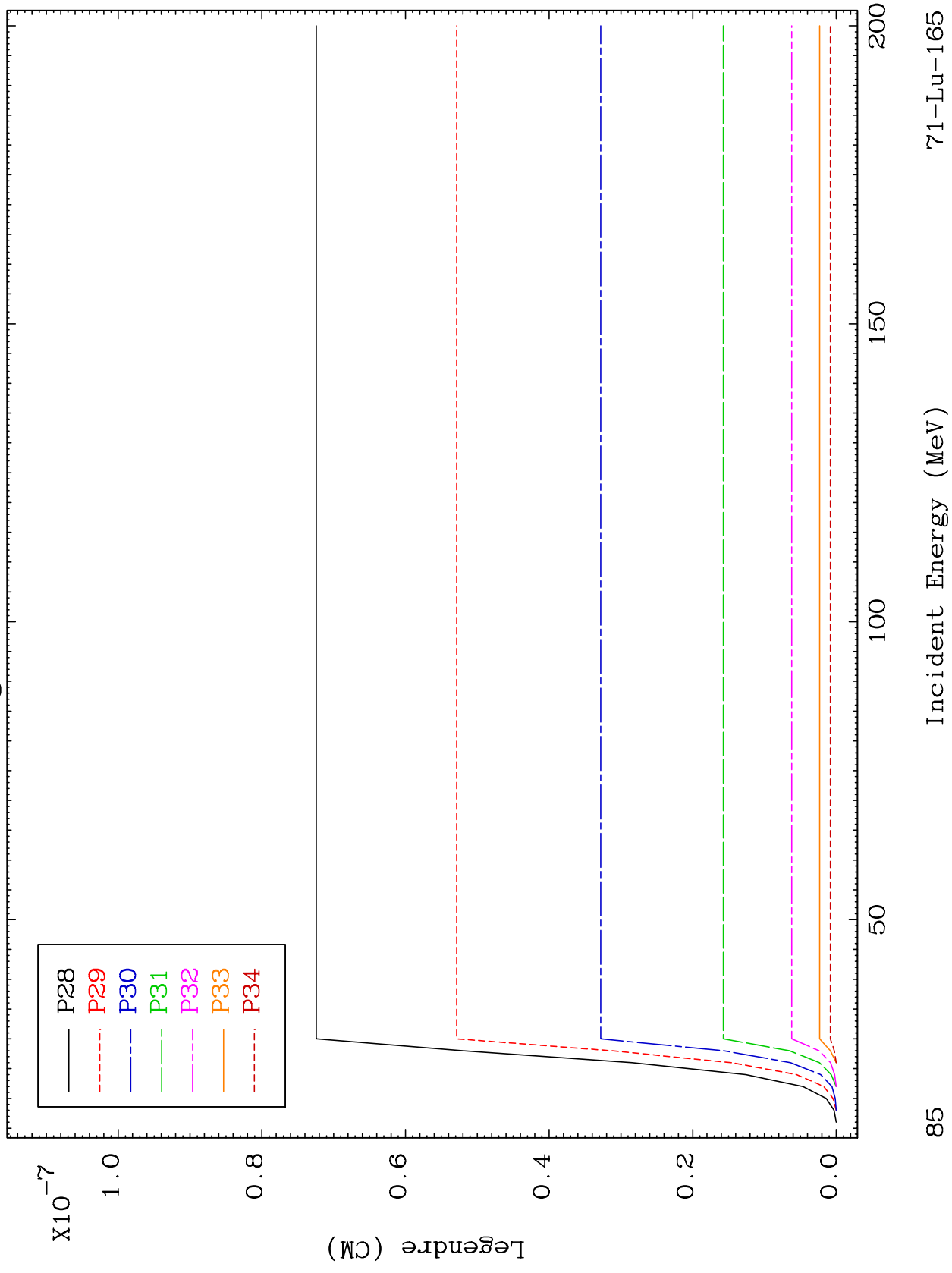
71-Lu-165

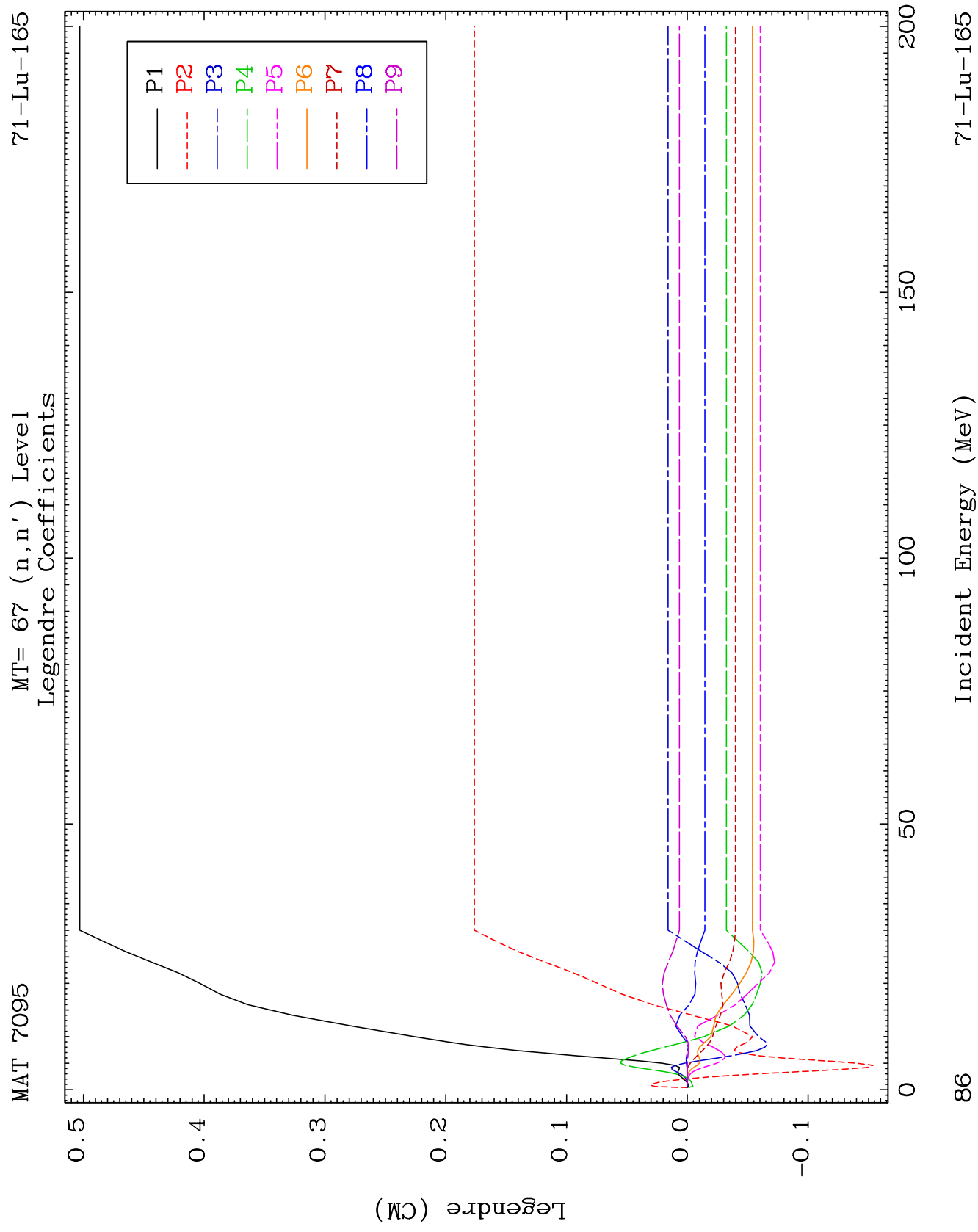


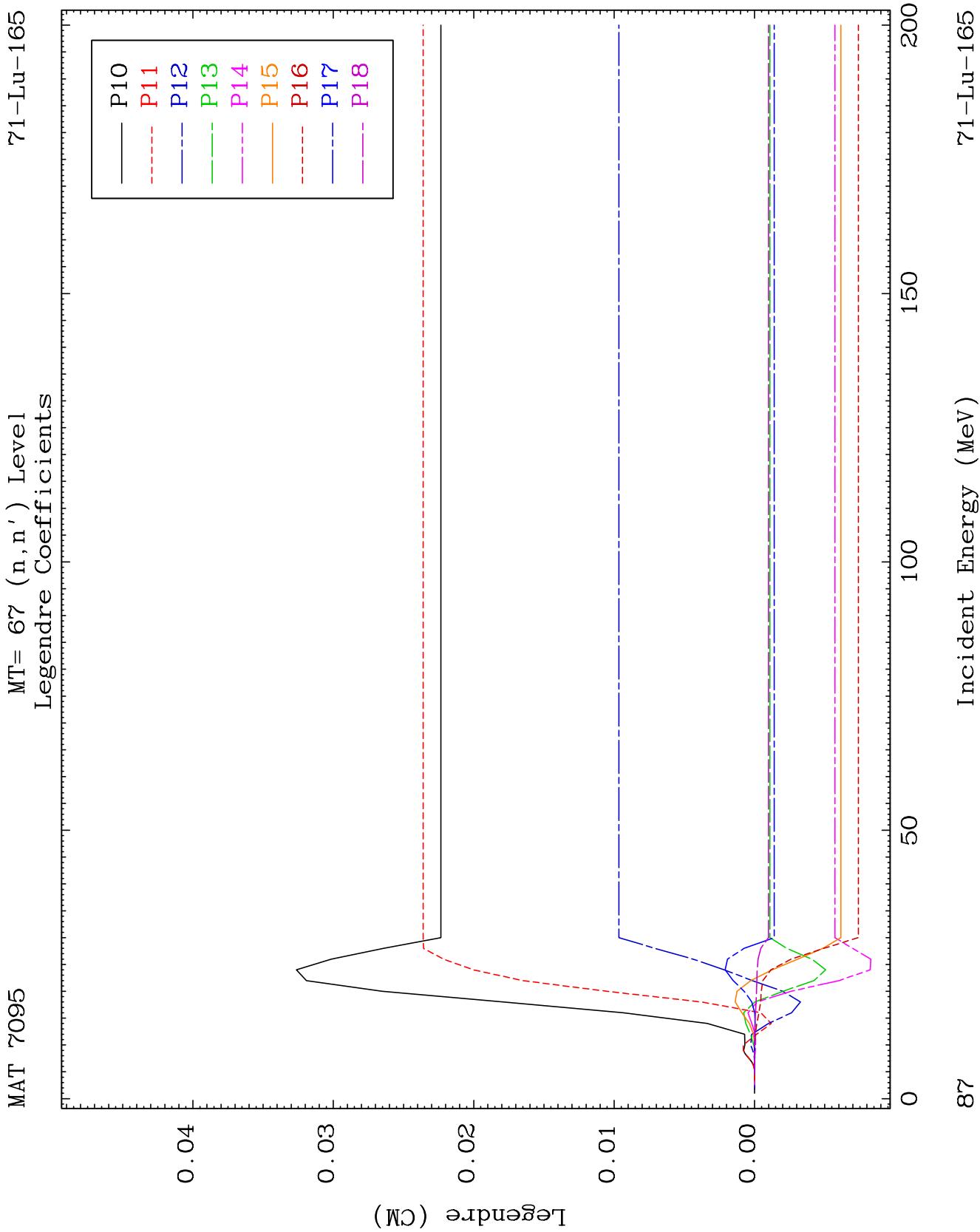
MAT 7095

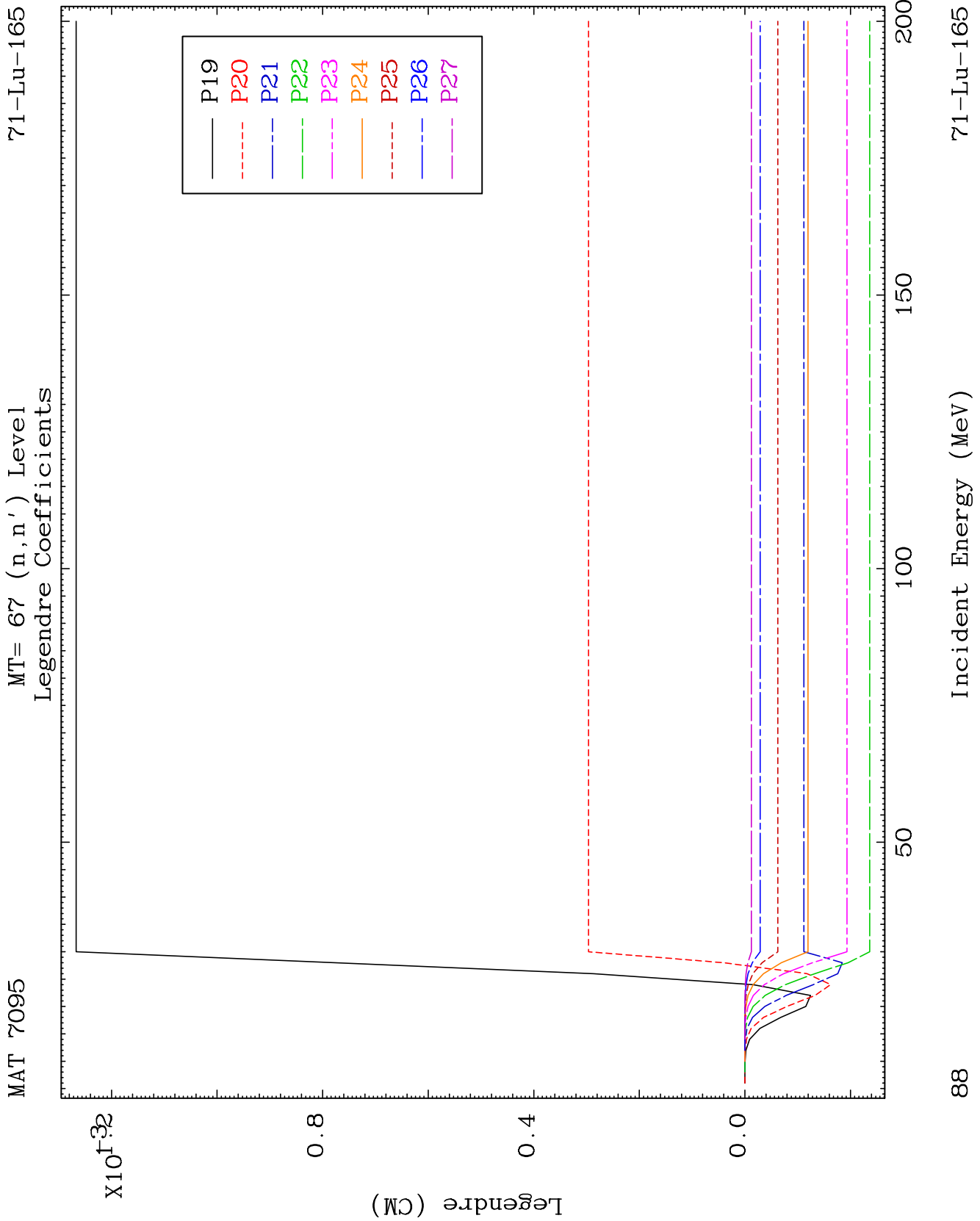
MT= 66 (n, n') Level
Legendre Coefficients

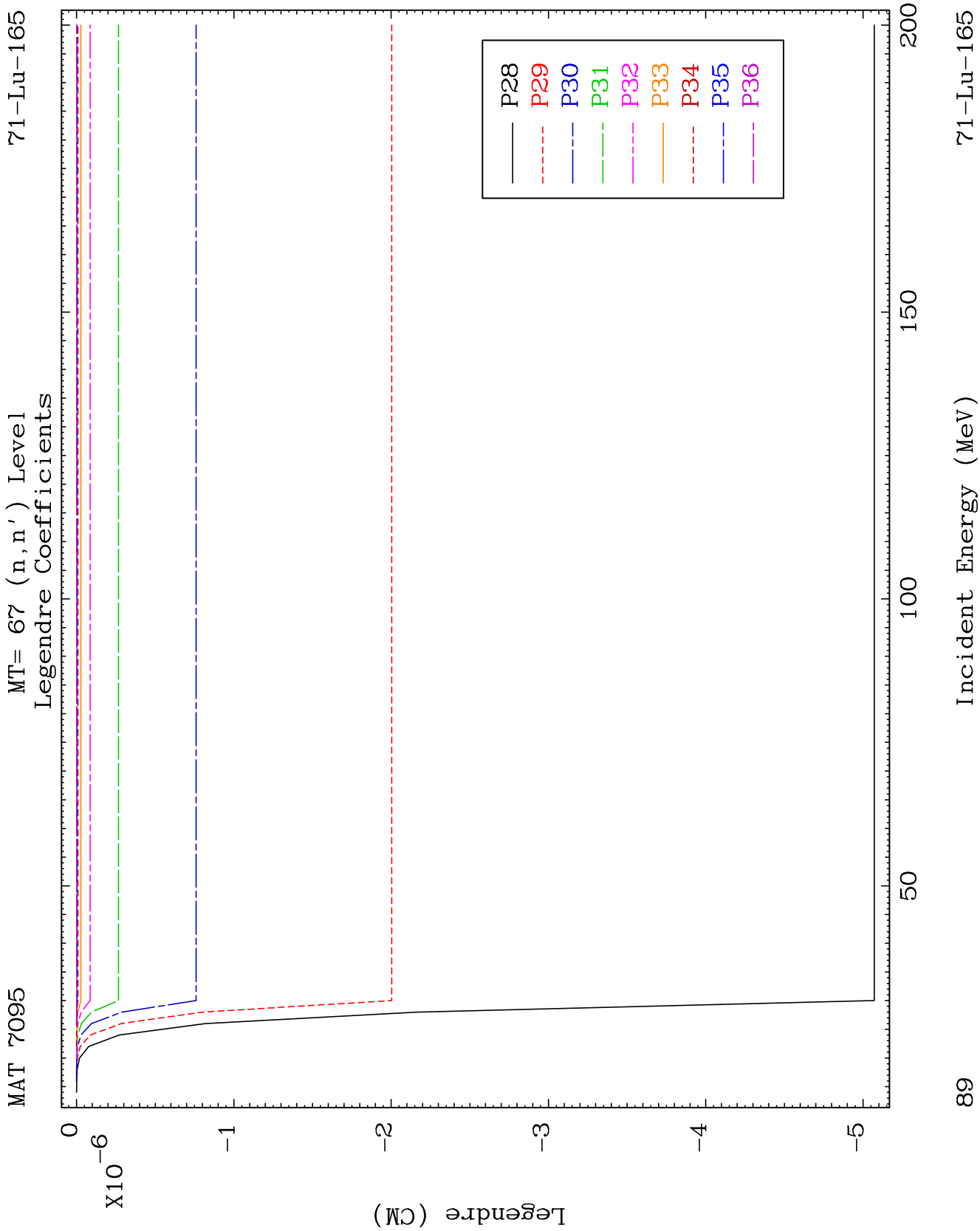
71-Lu-165

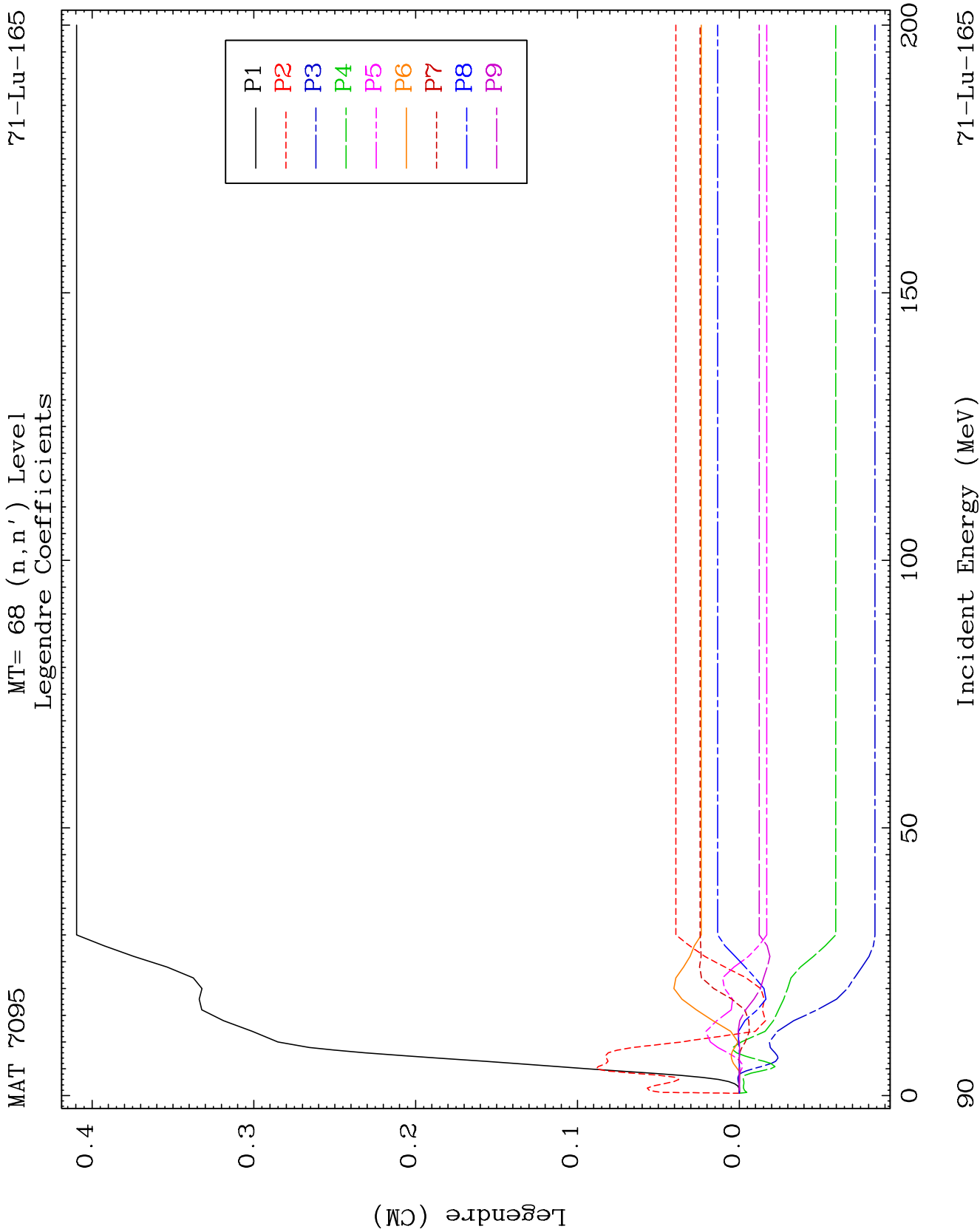


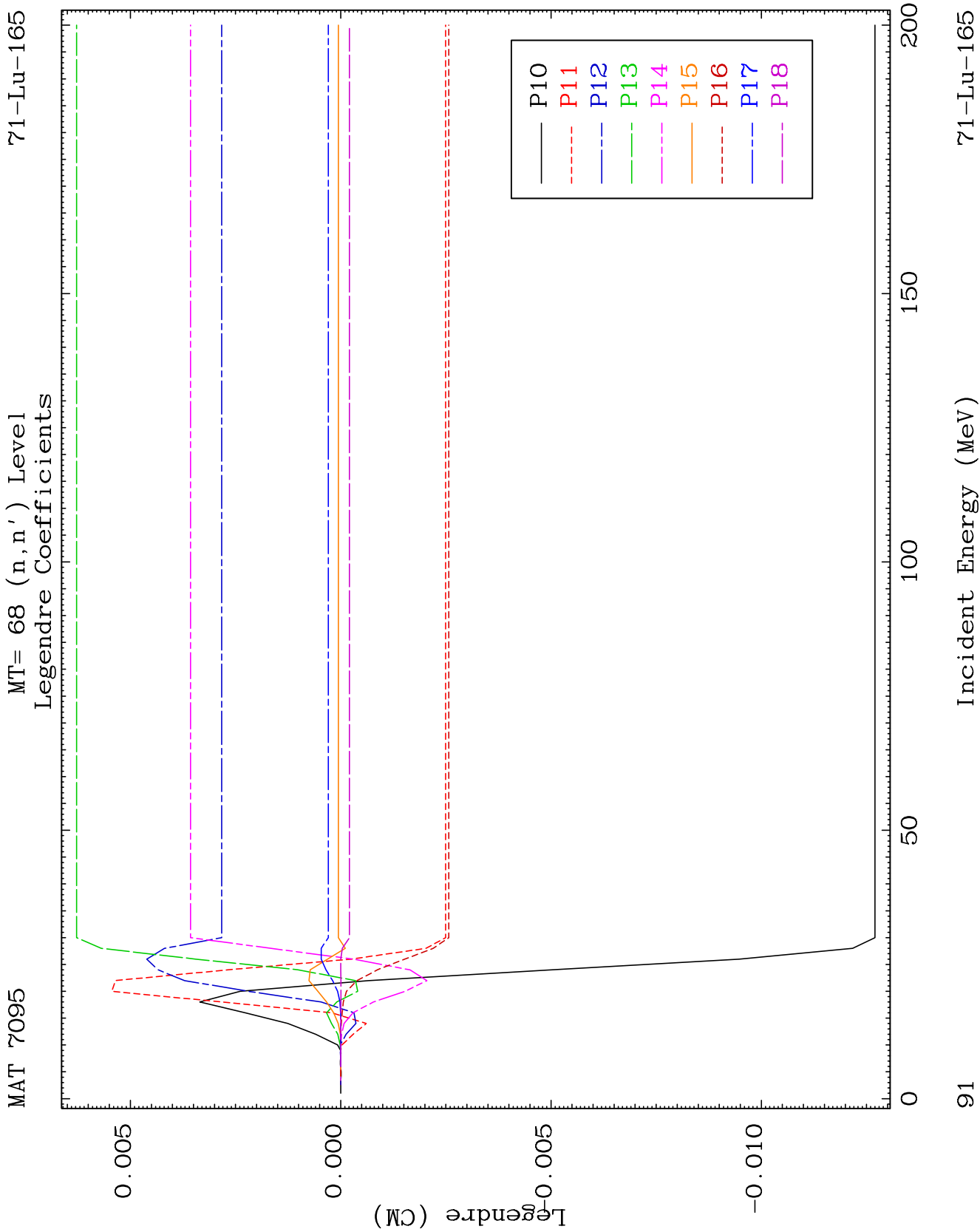


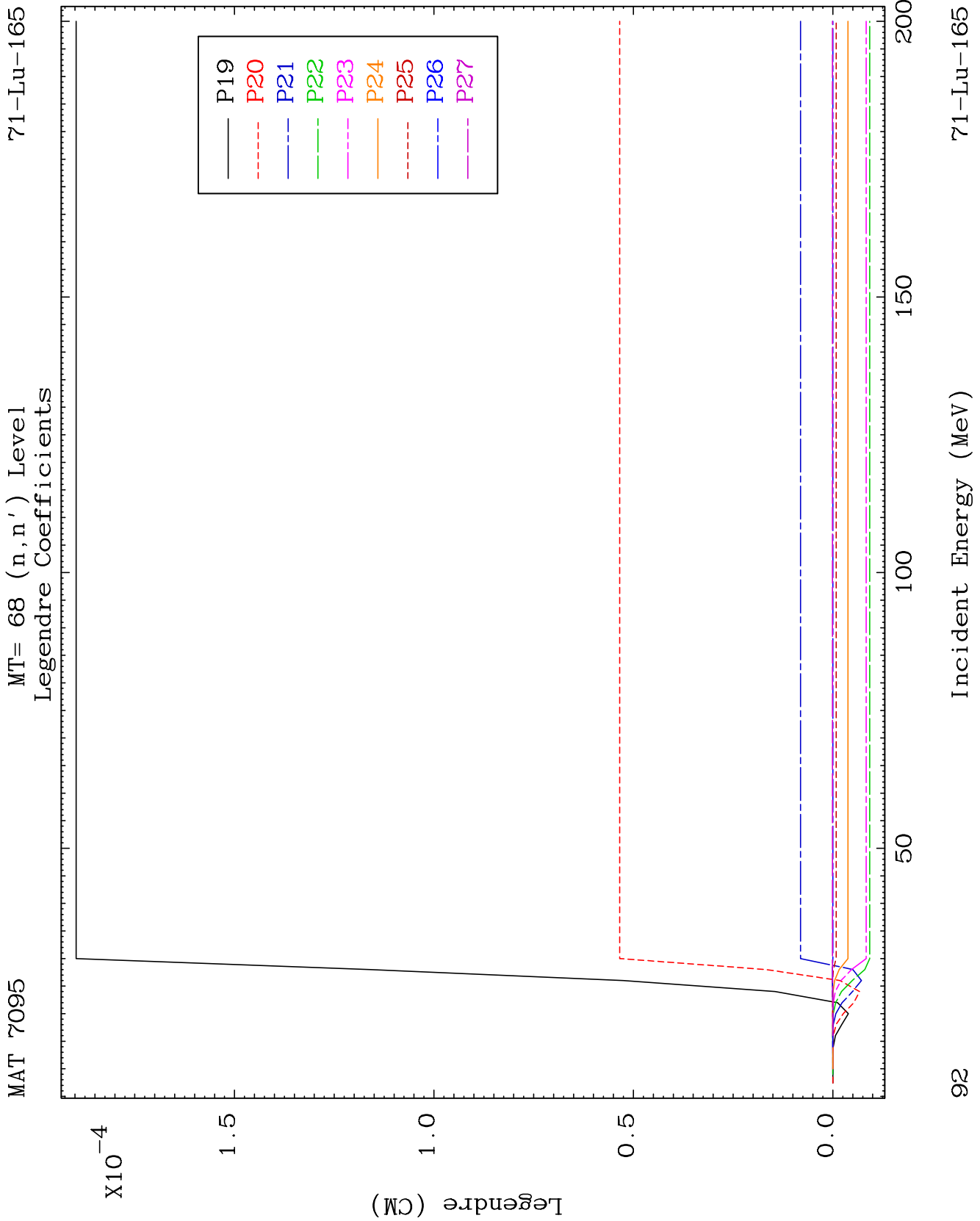








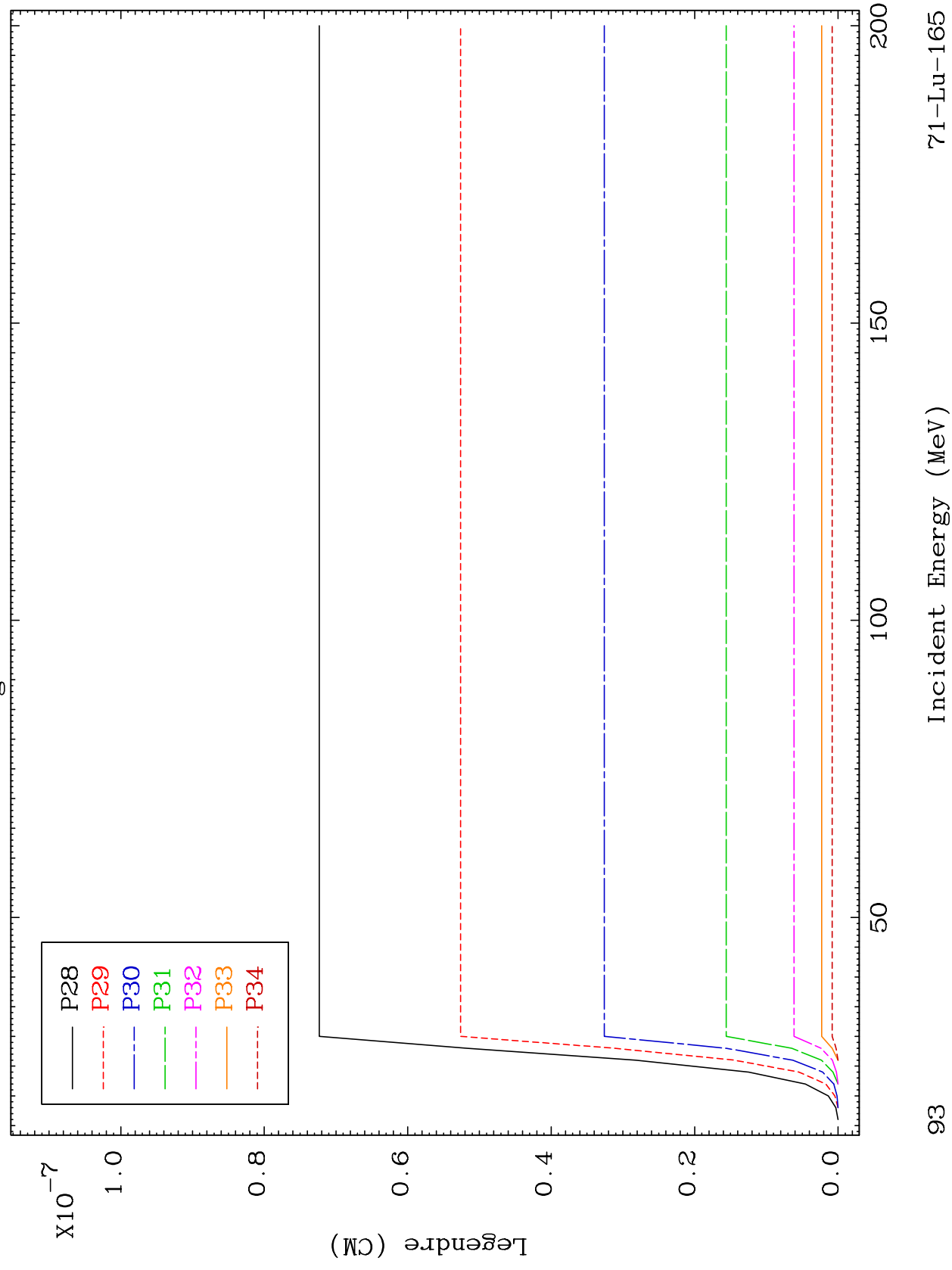


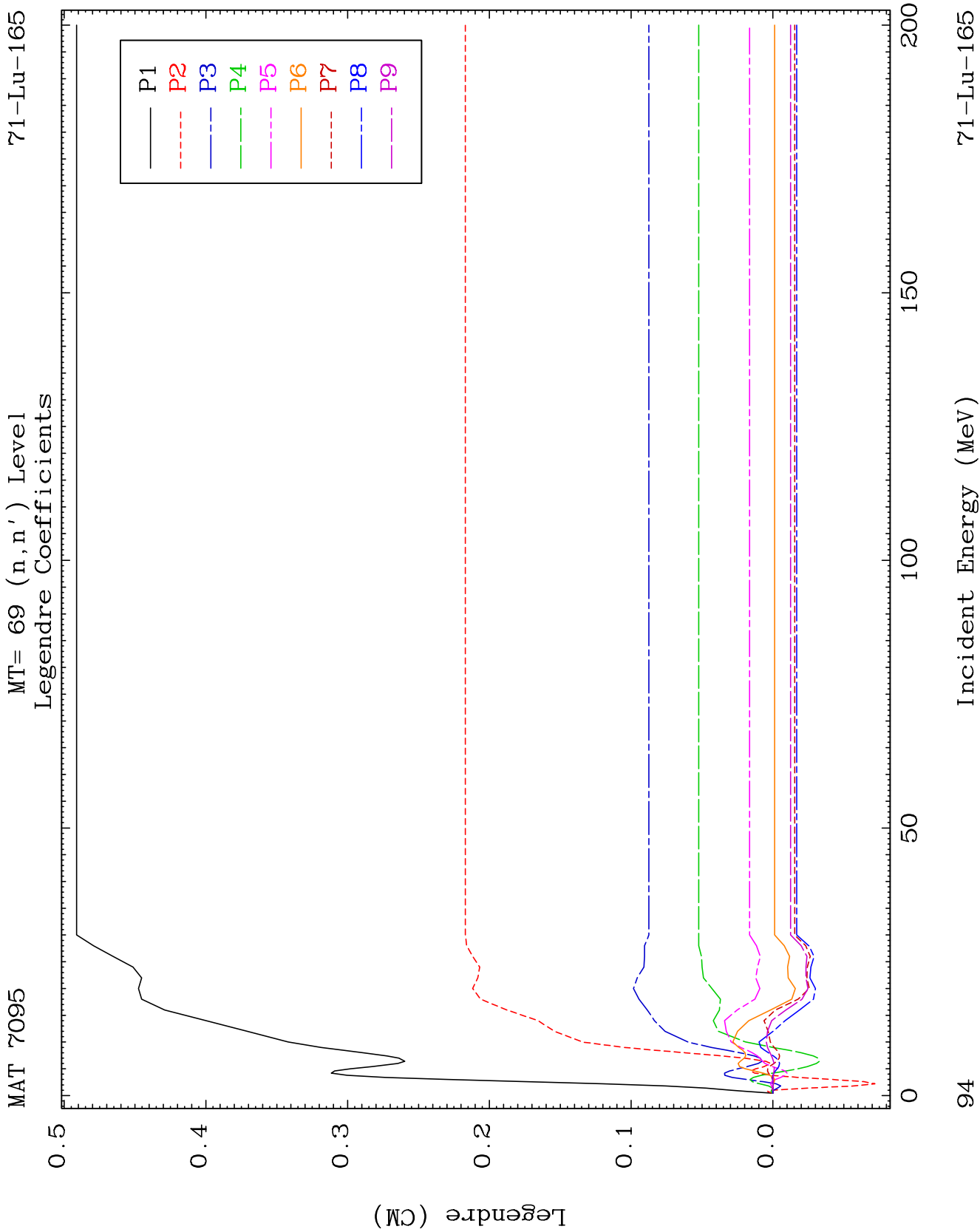


MAT 7095

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

71-Lu-165

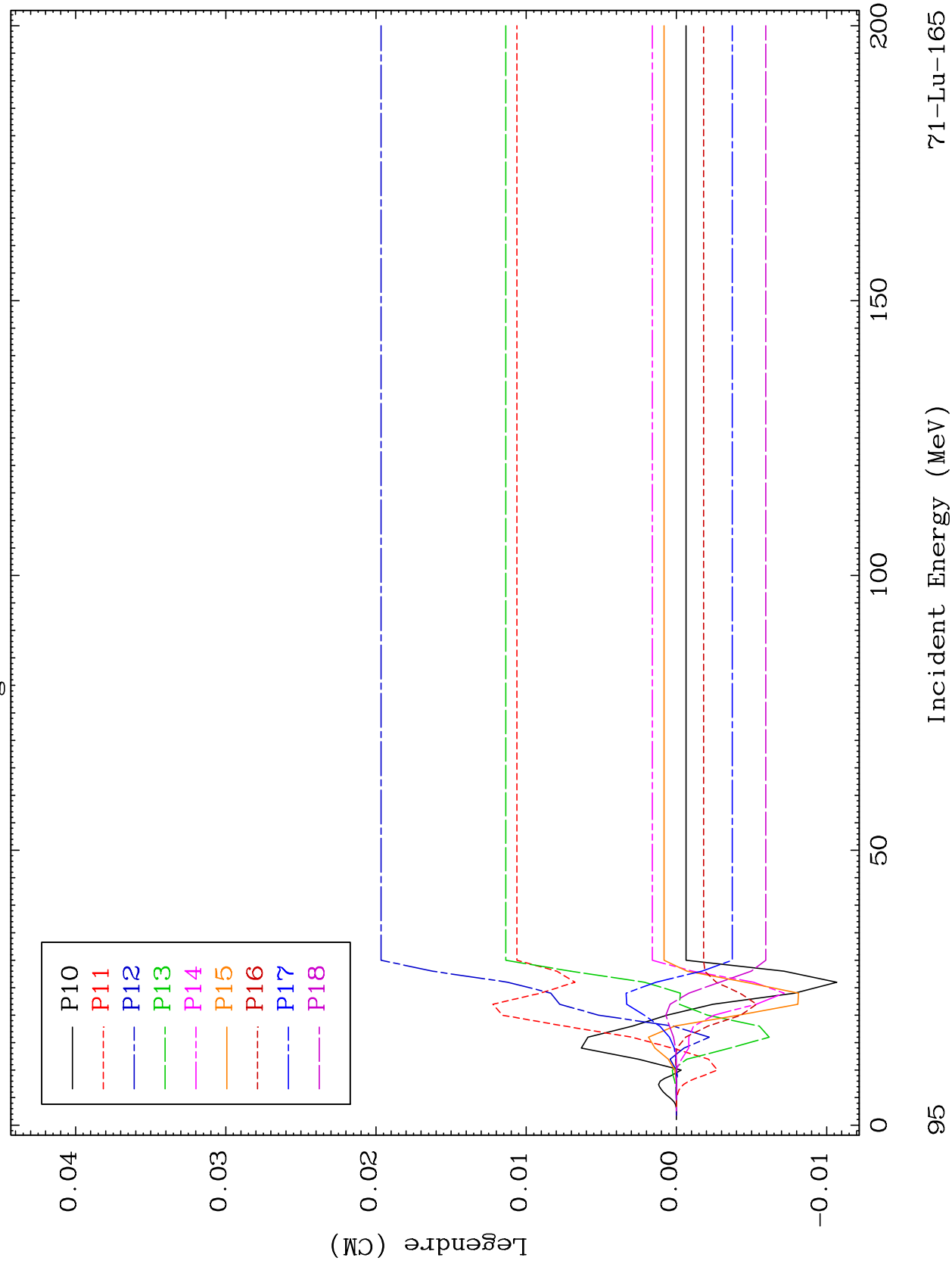


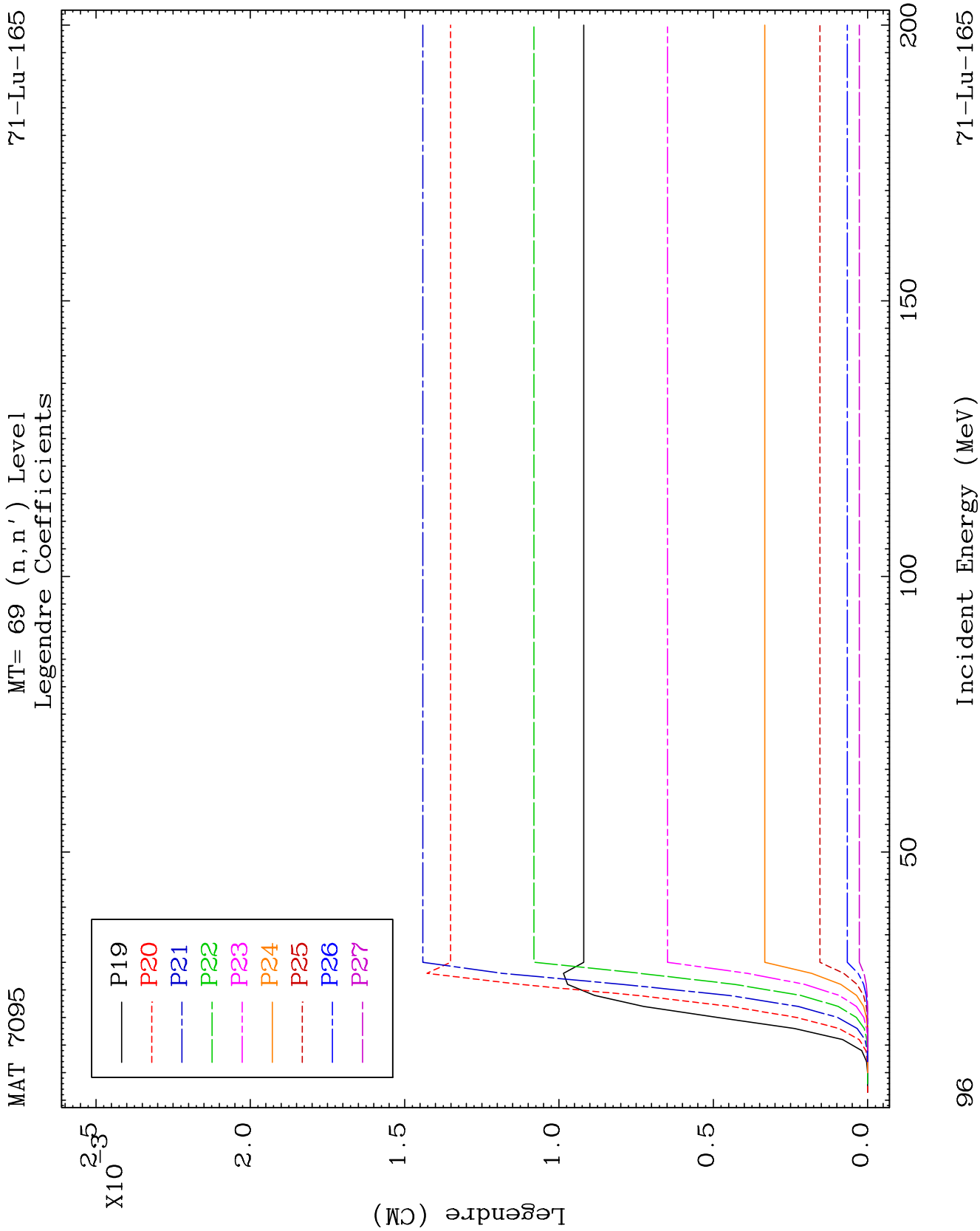


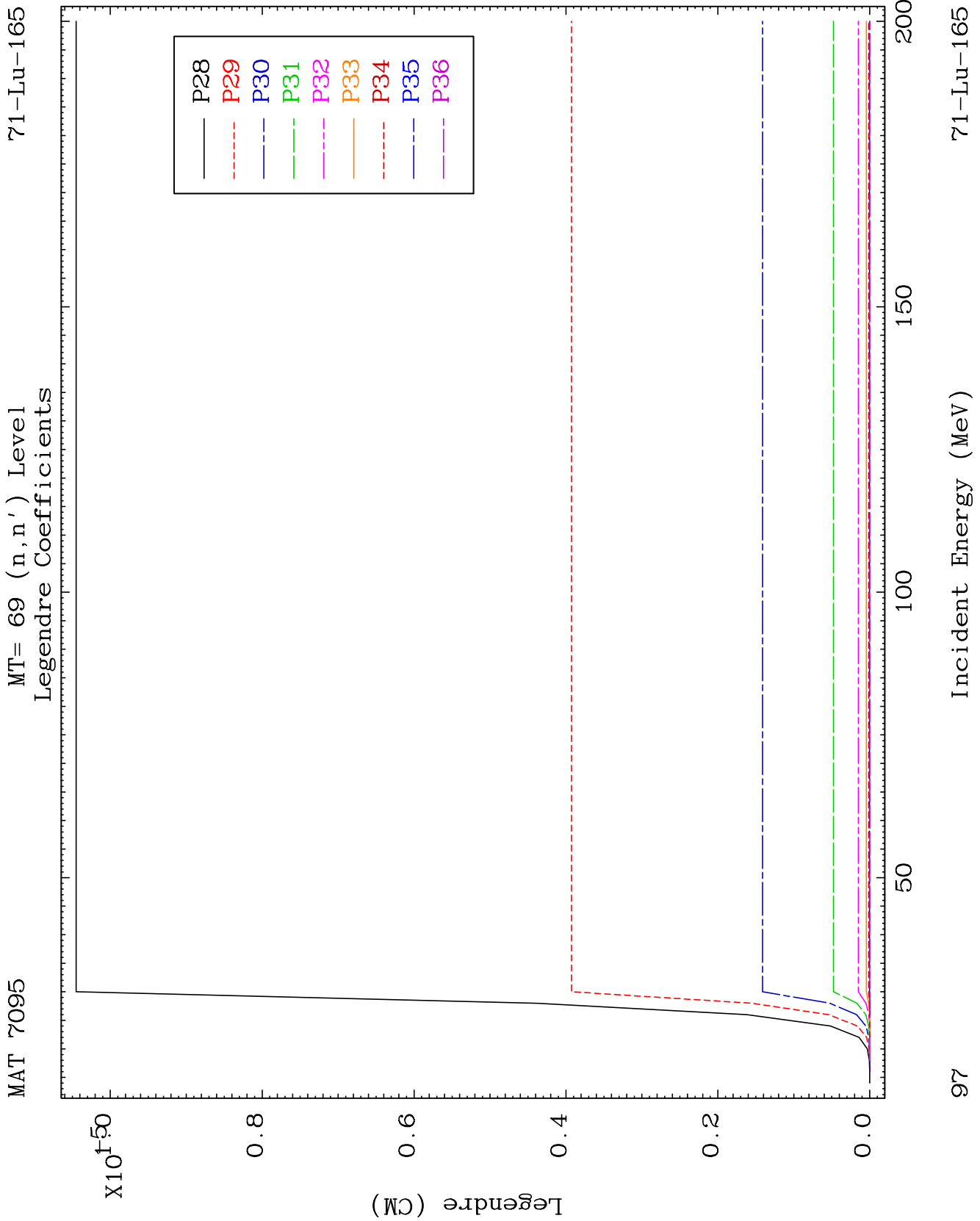
MAT 7095

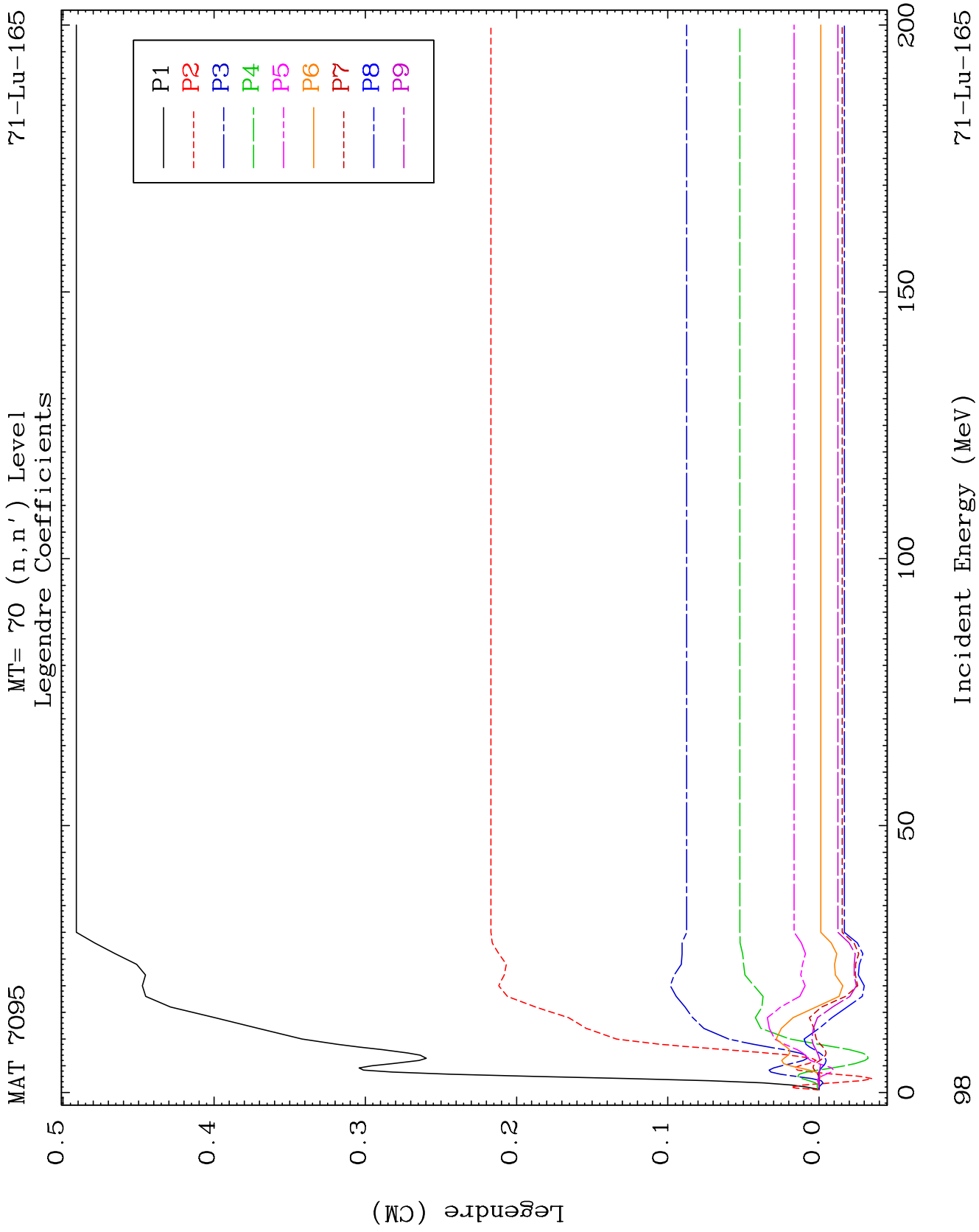
MT= 69 (n, n') Level
Legendre Coefficients

71-Lu-165





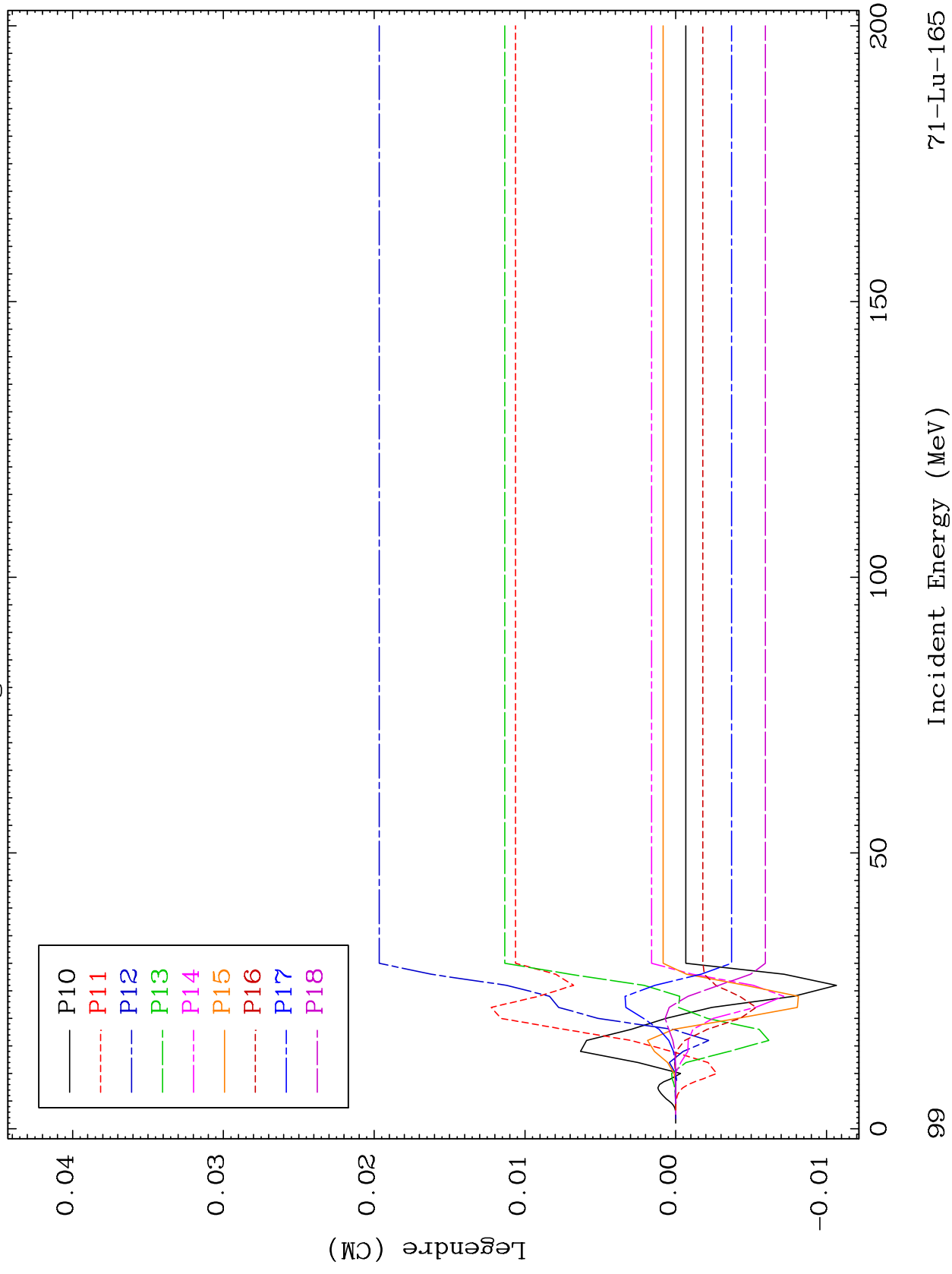


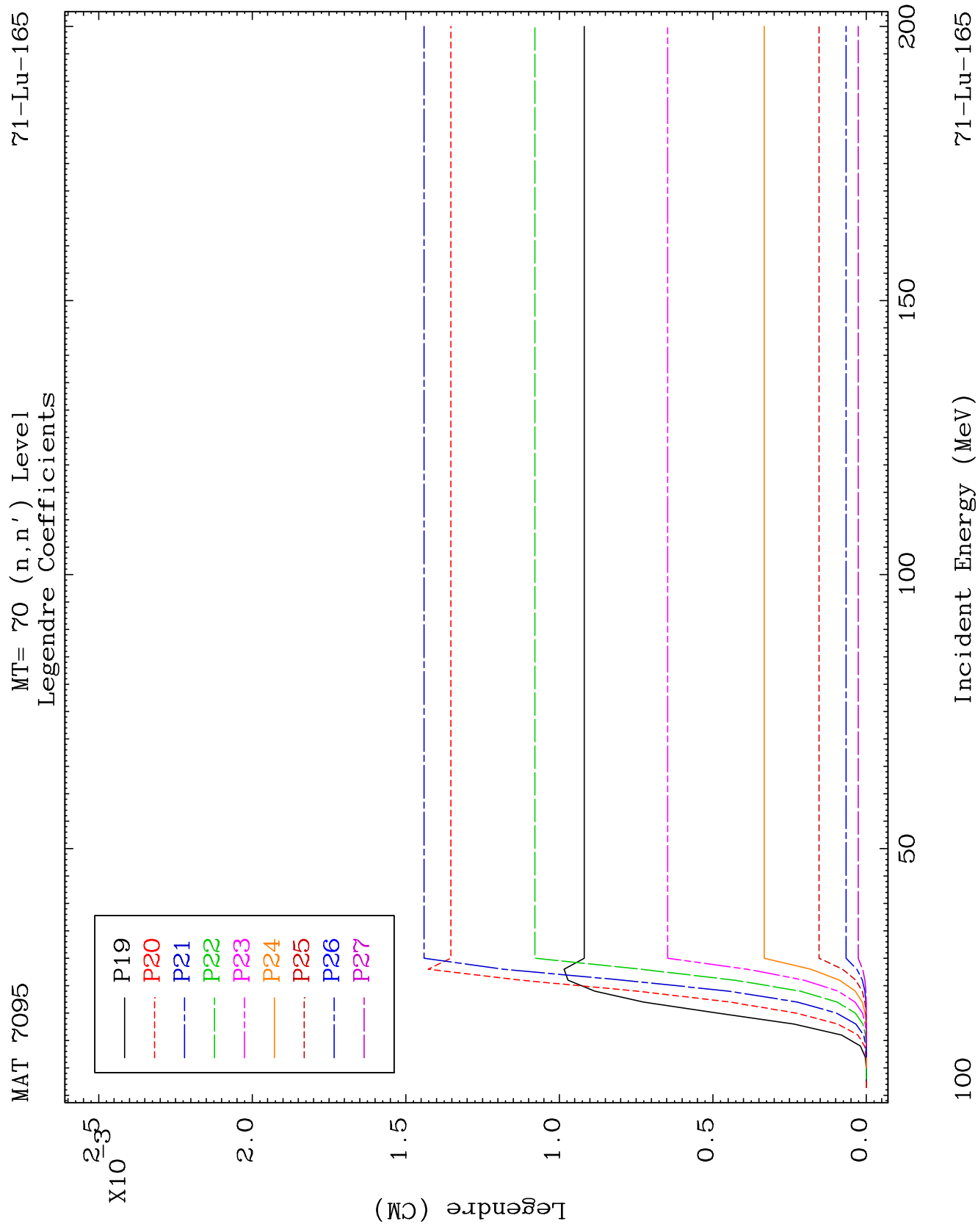


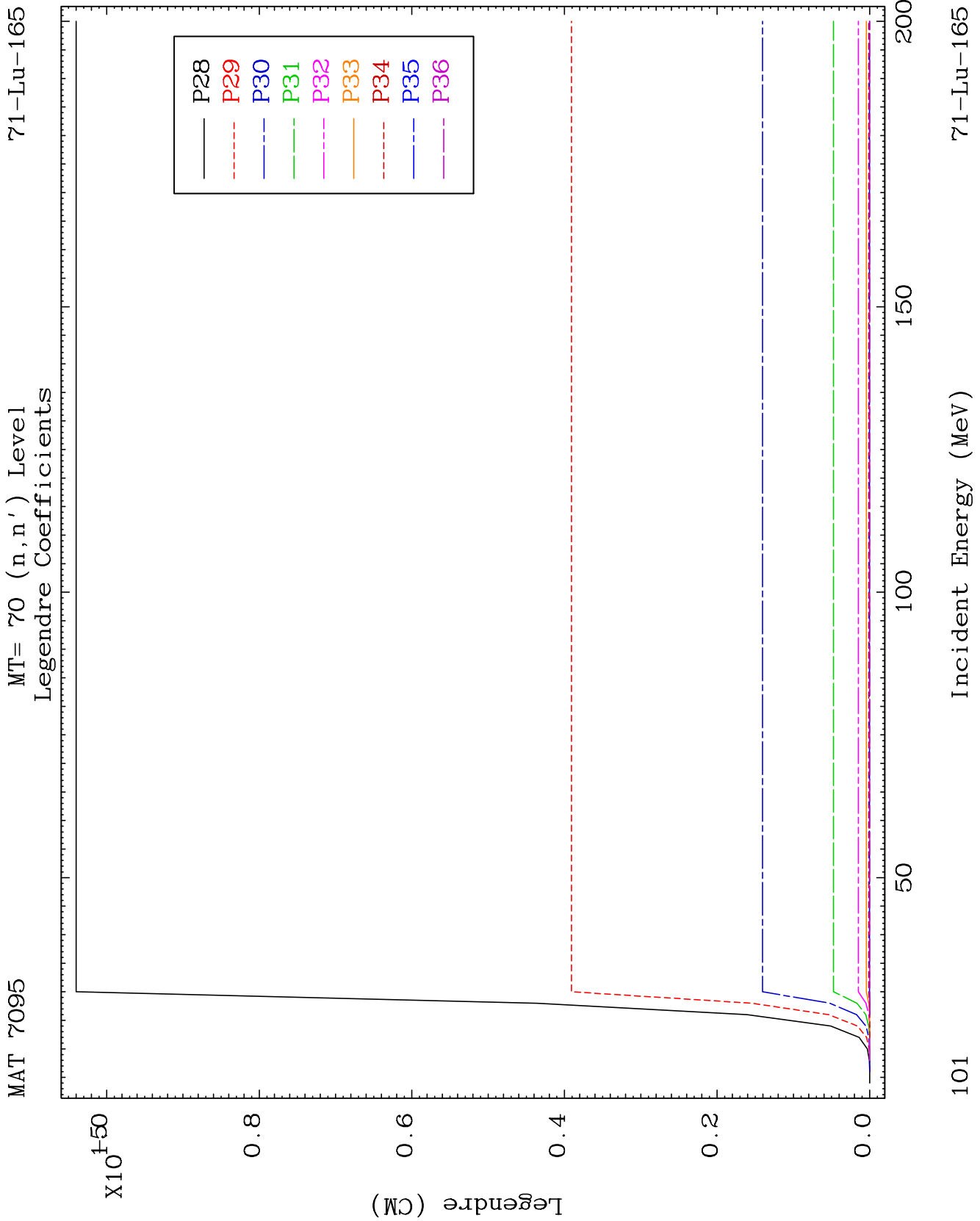
MAT 7095

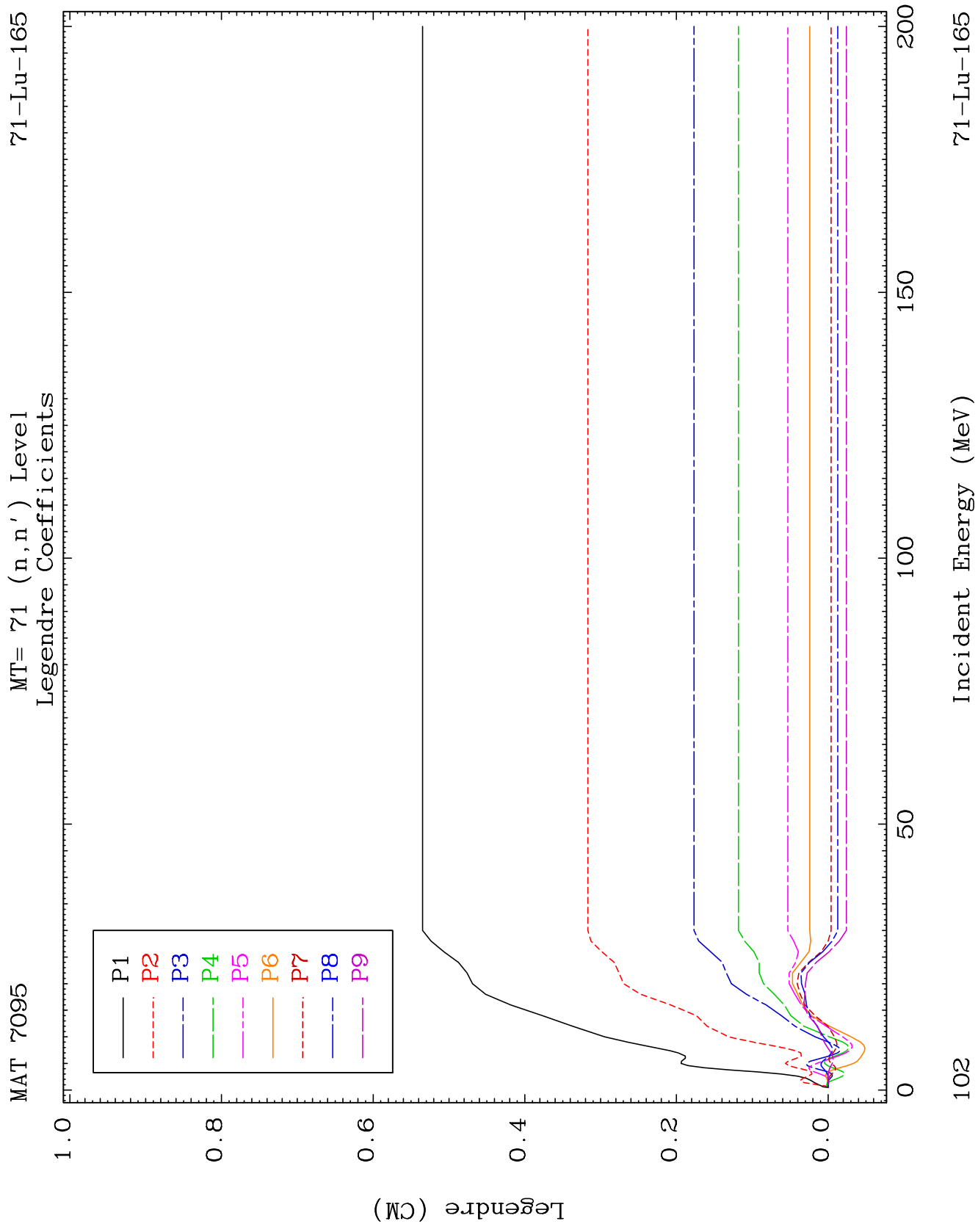
MT= 70 (n, n') Level
Legendre Coefficients

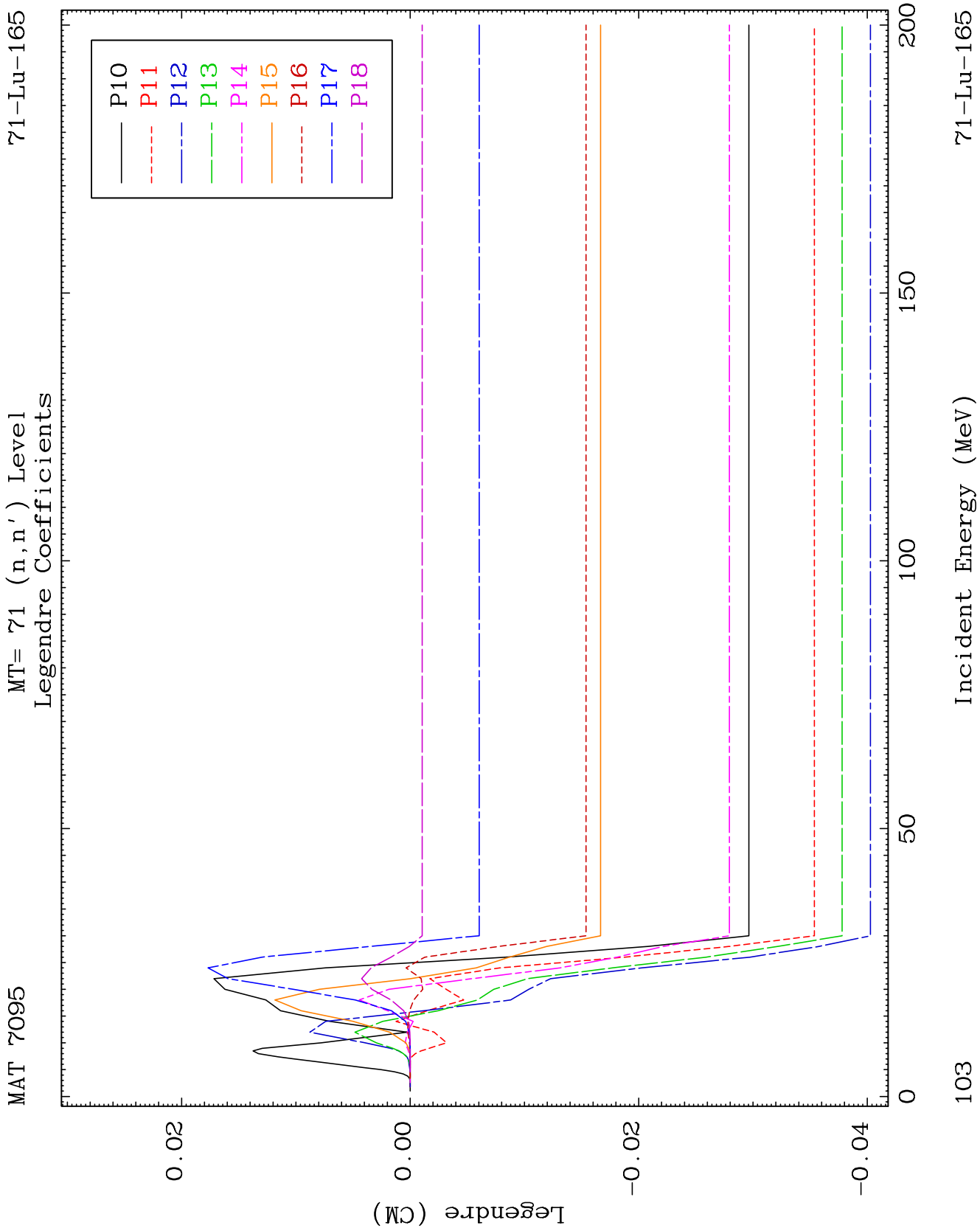
71-Lu-165

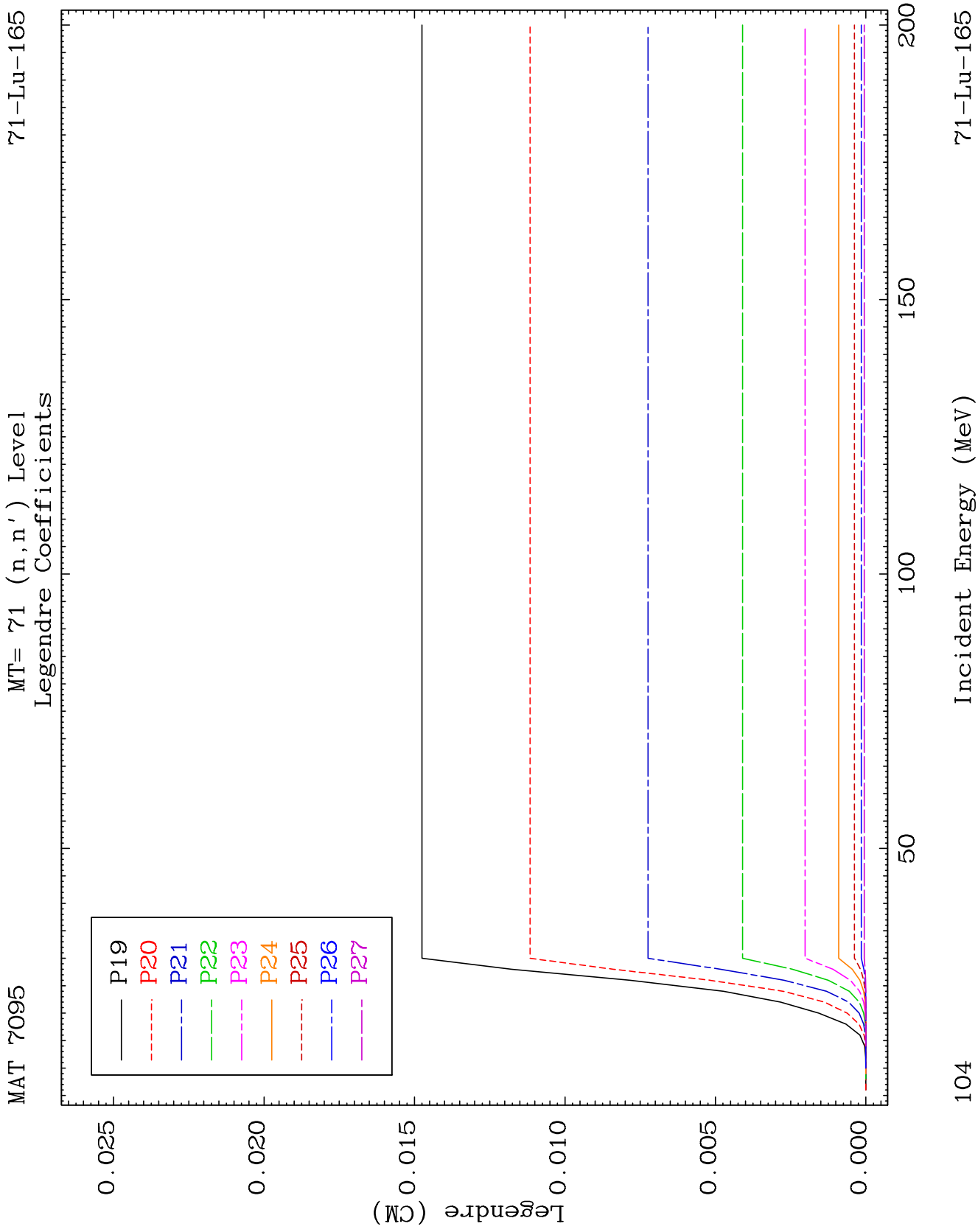








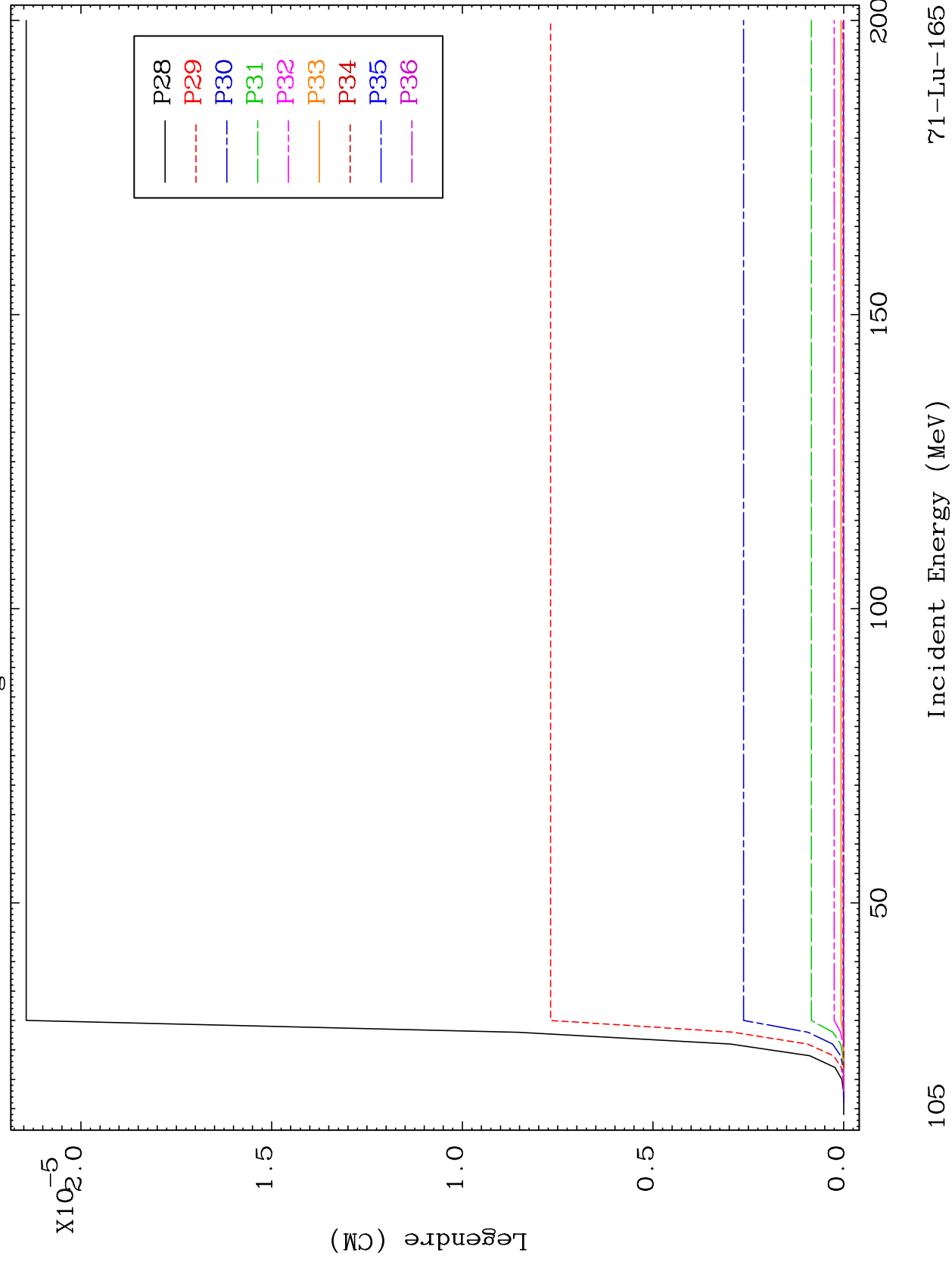


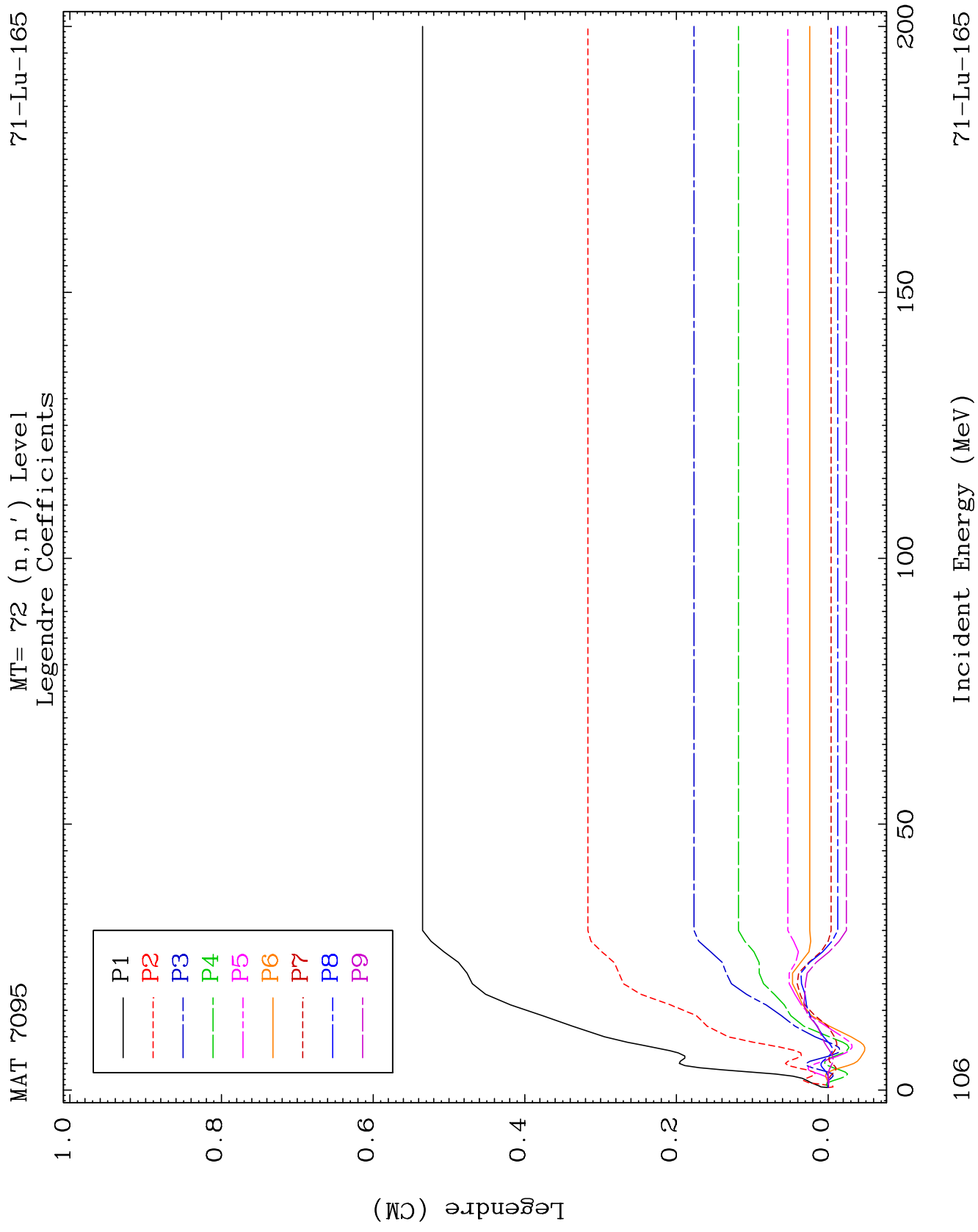


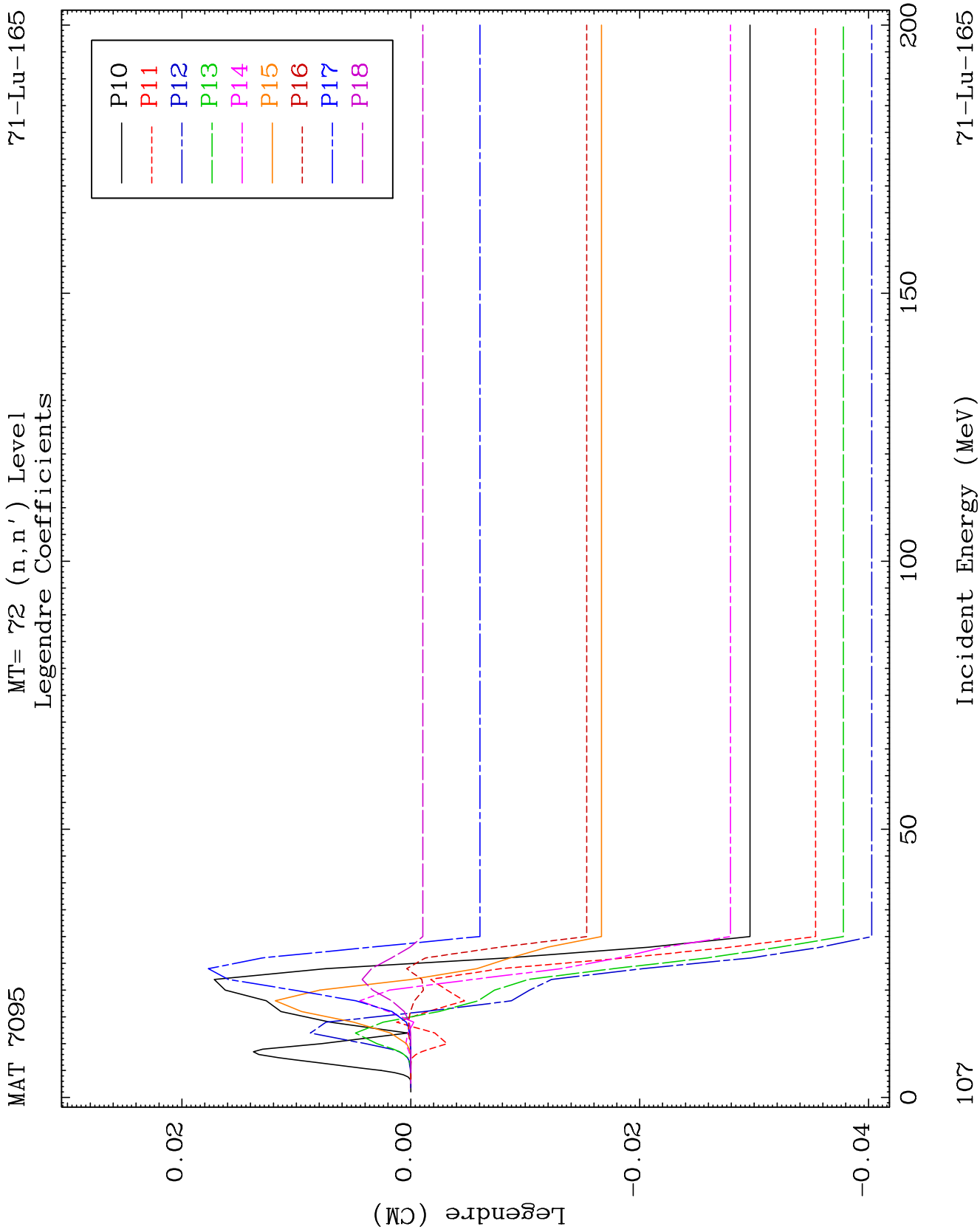
MAT 7095

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

71-Lu-165



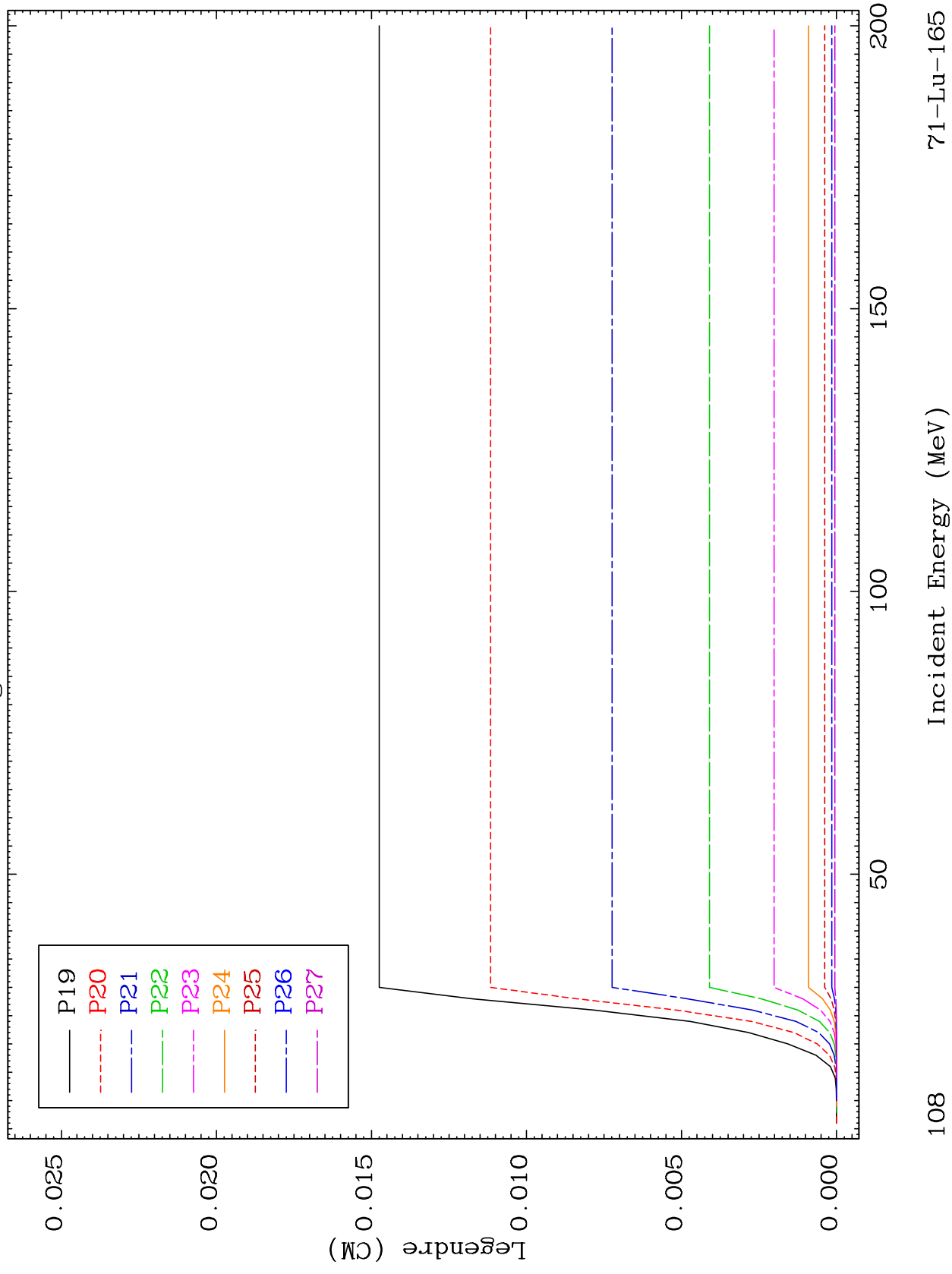


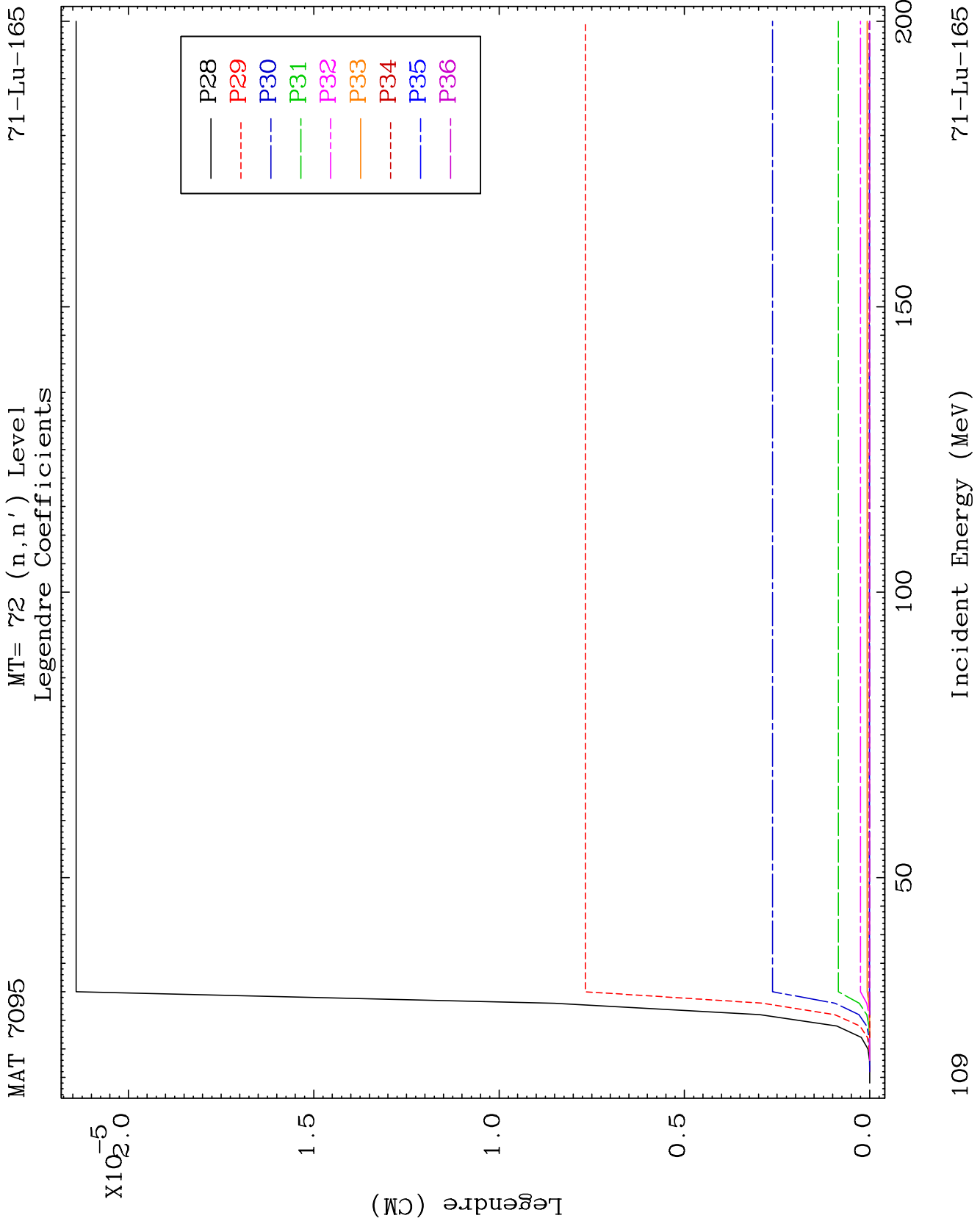


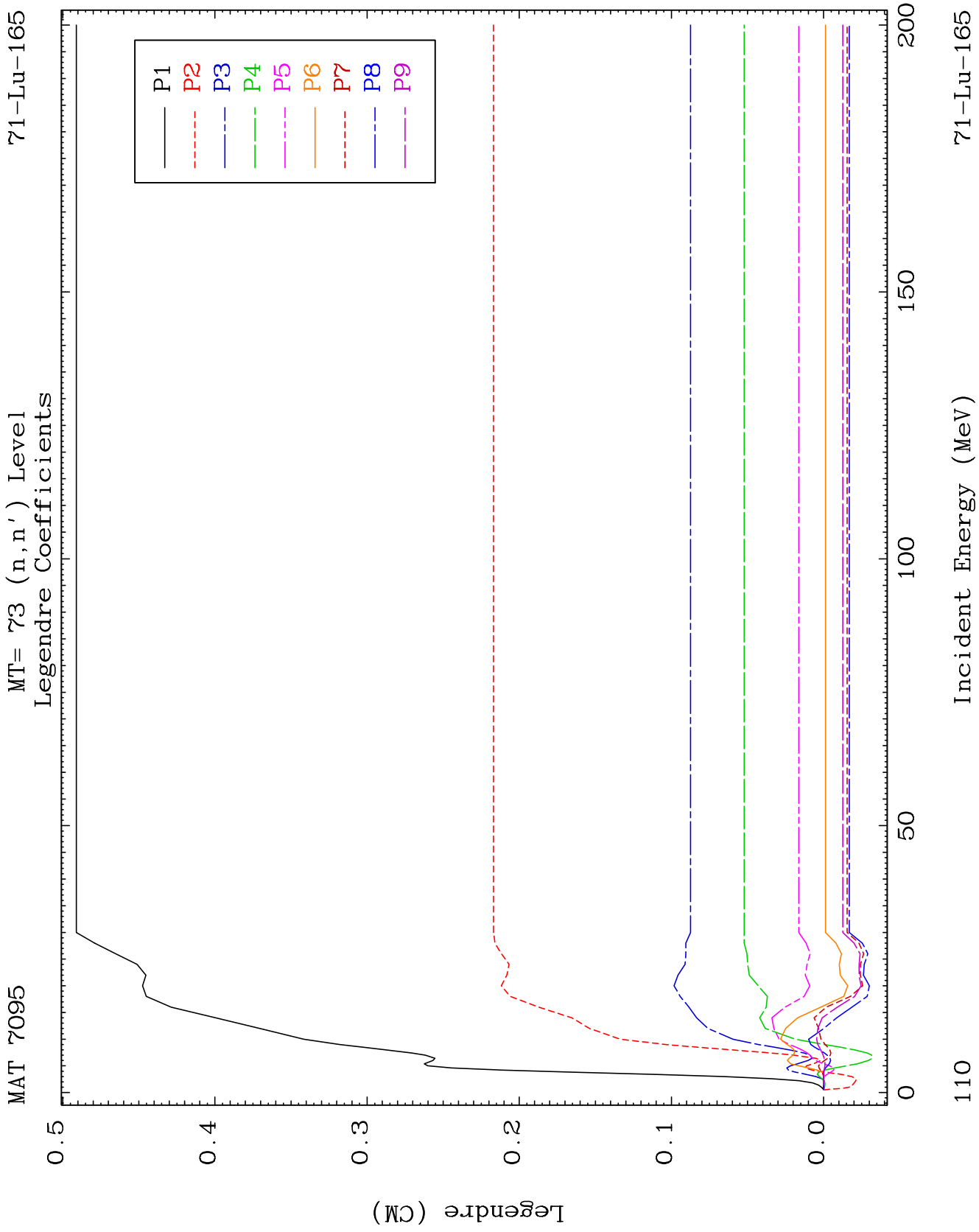
MAT 7095

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

71-Lu-165



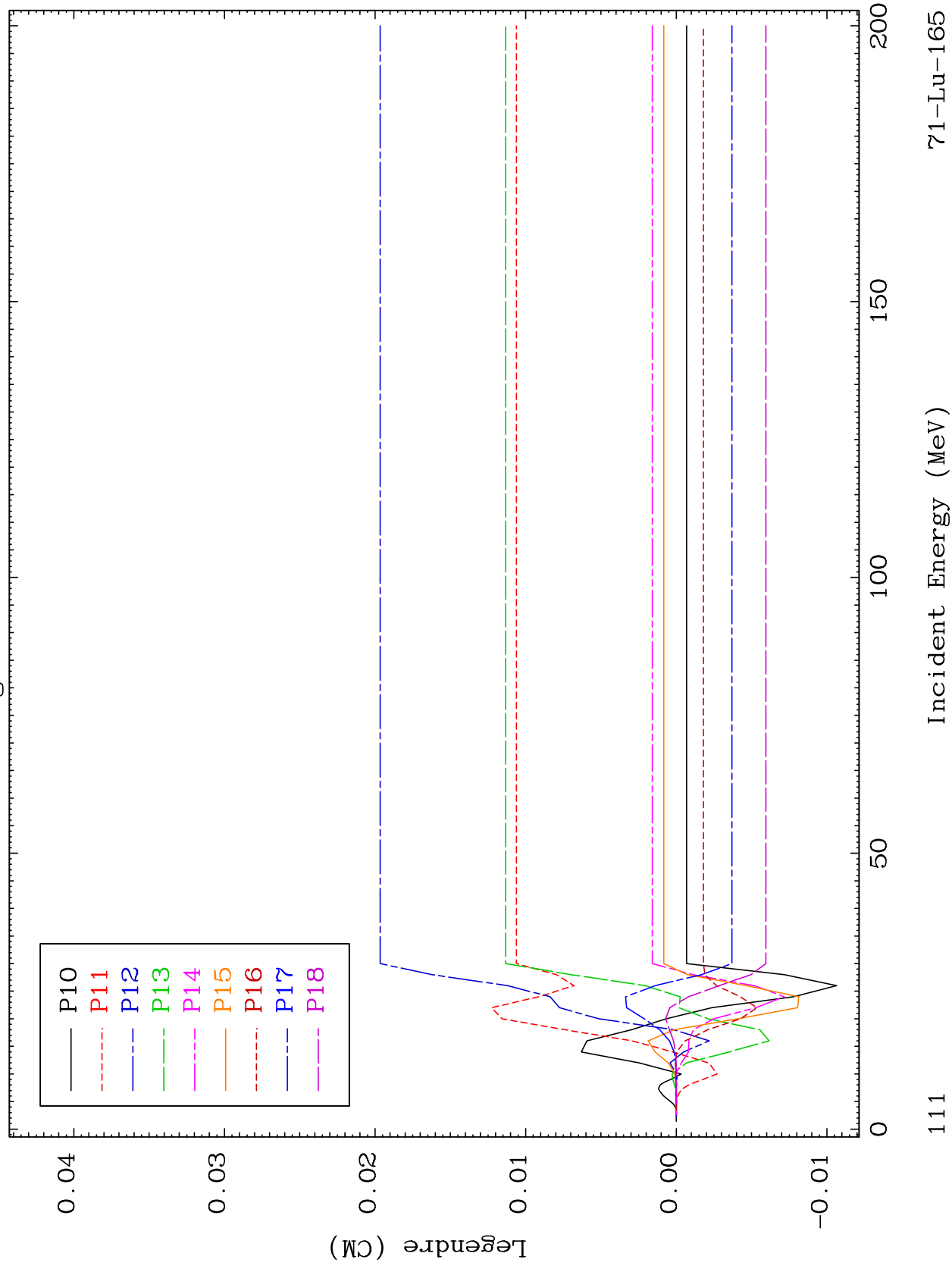


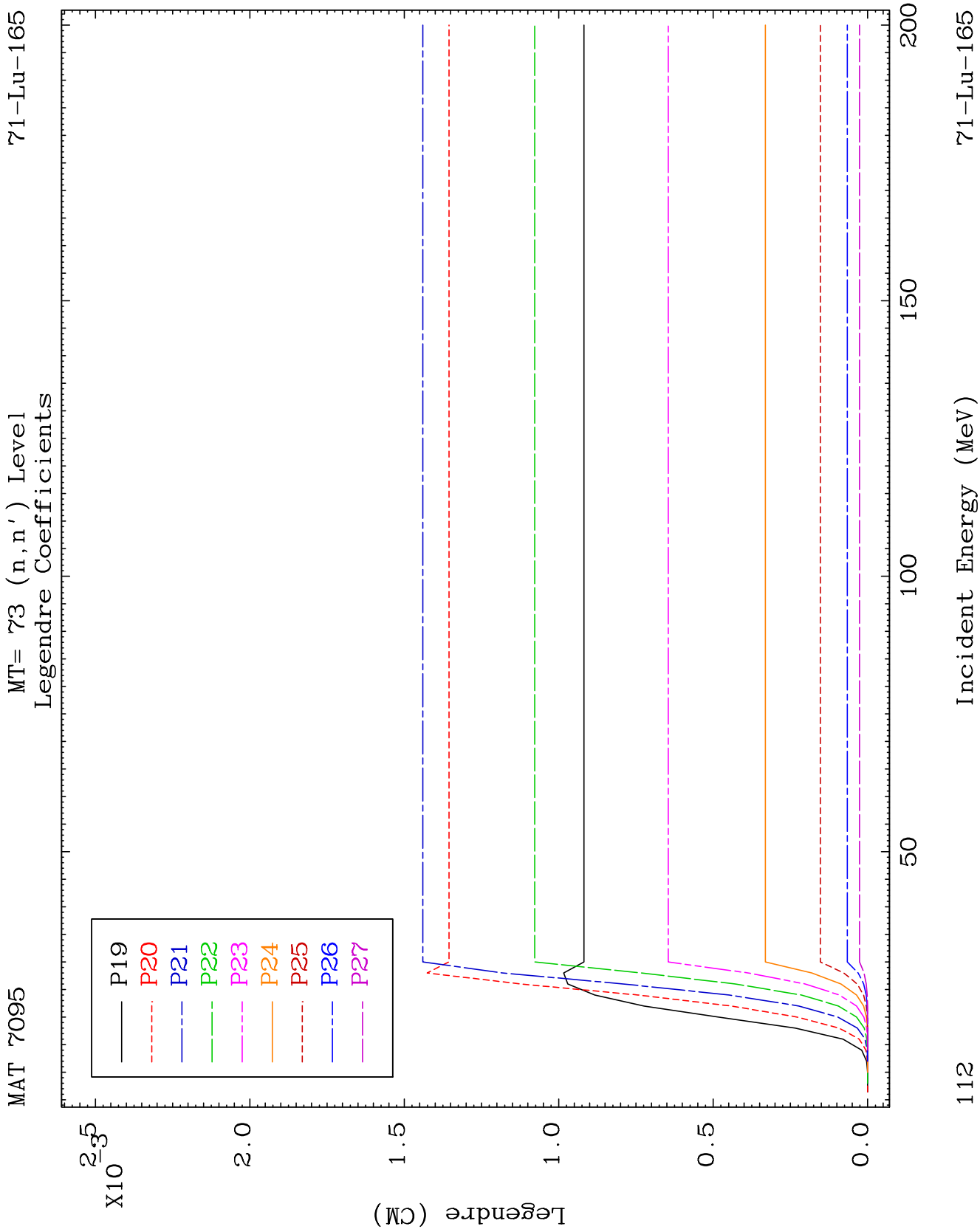


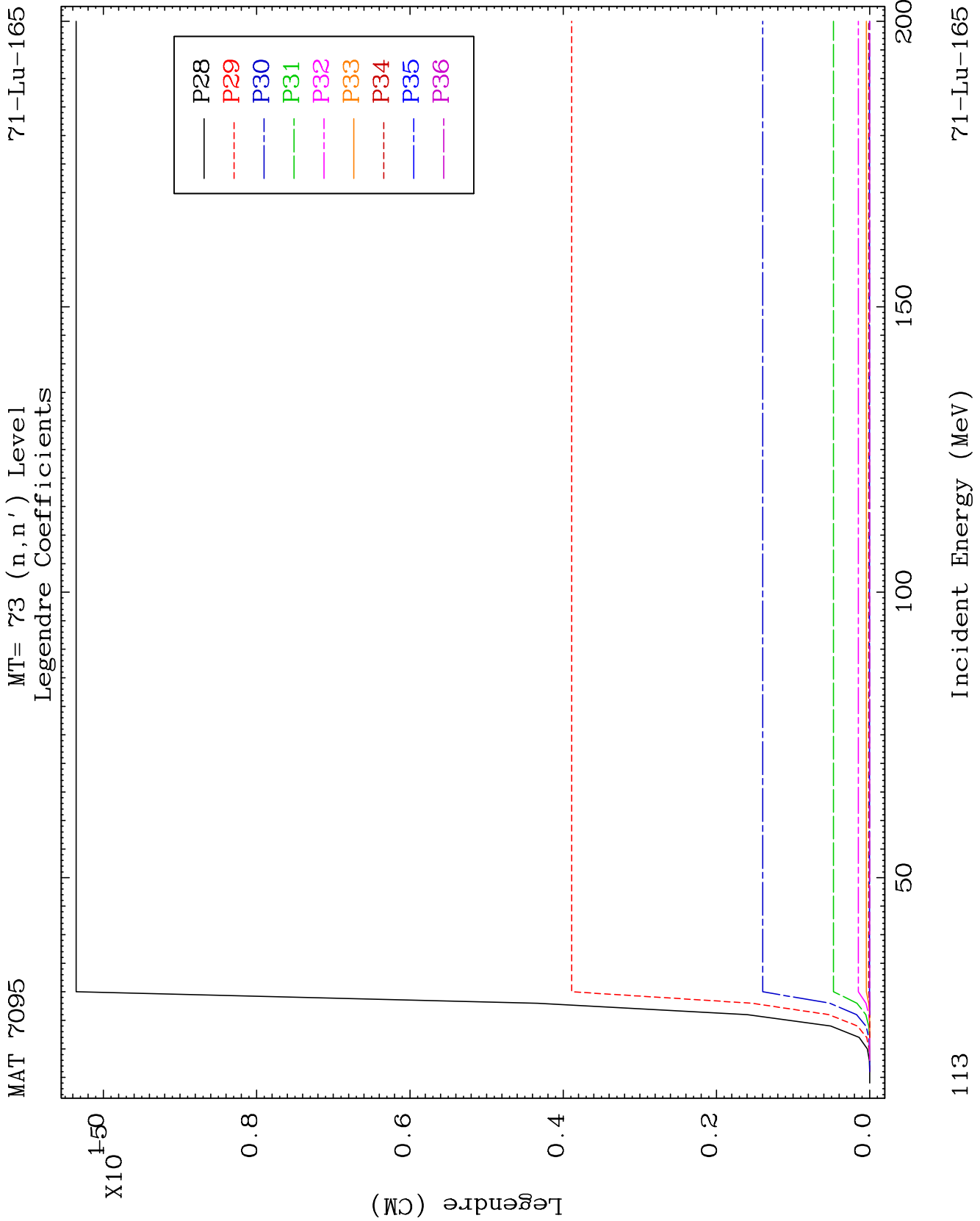
MAT 7095

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

71-Lu-165



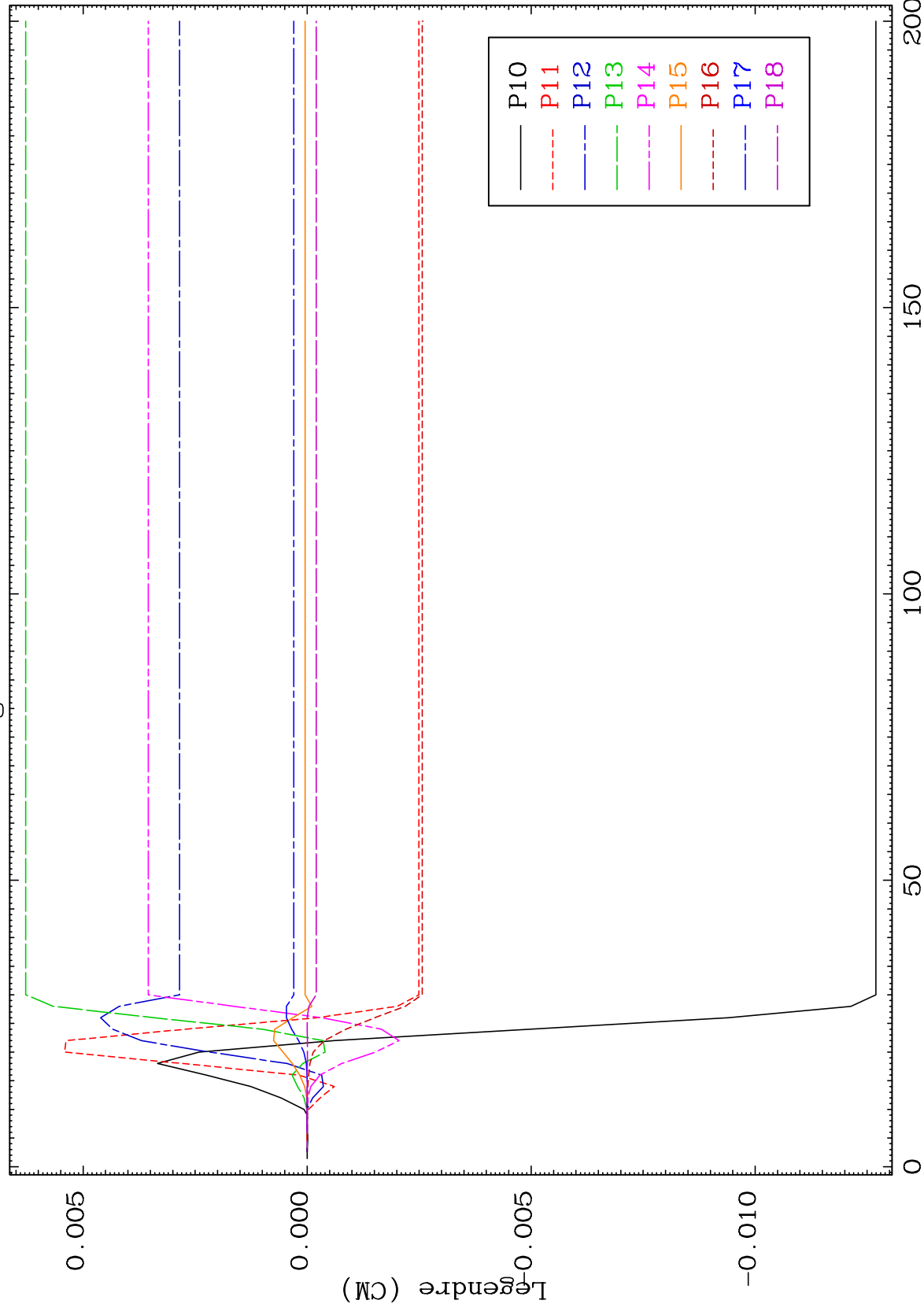




MAT 7095

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

71-Lu-165



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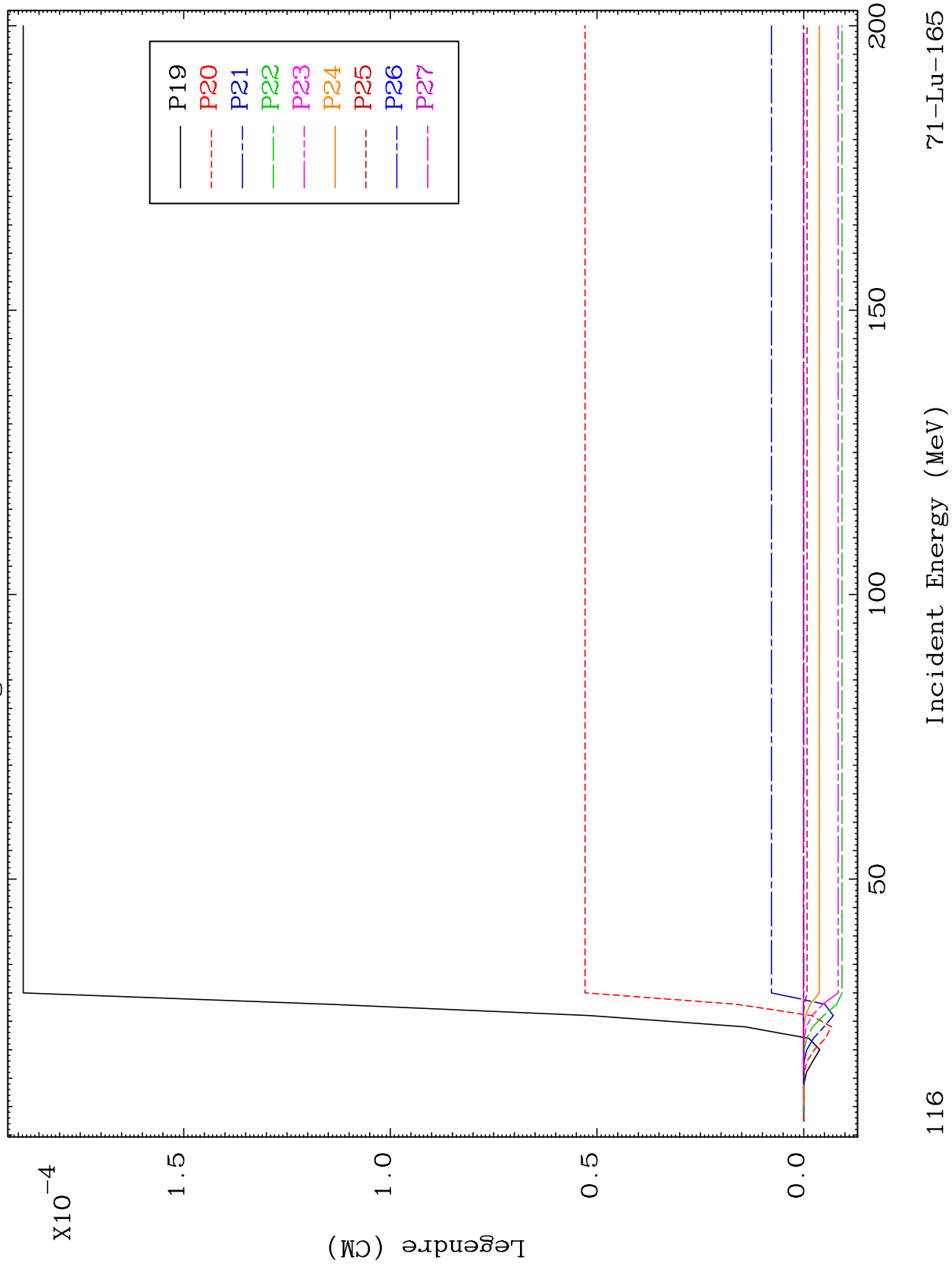
Incident Energy (MeV)

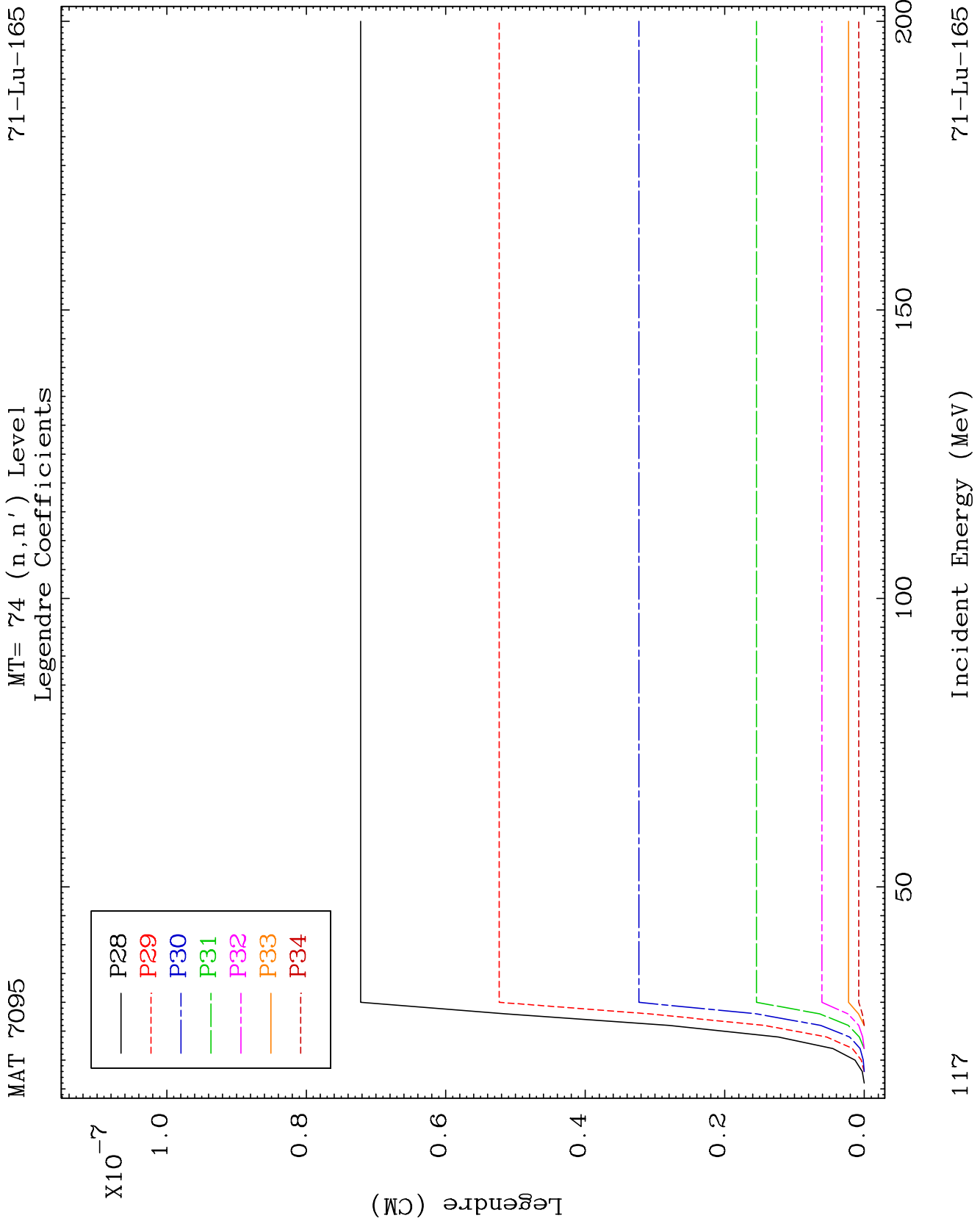
71-Lu-165

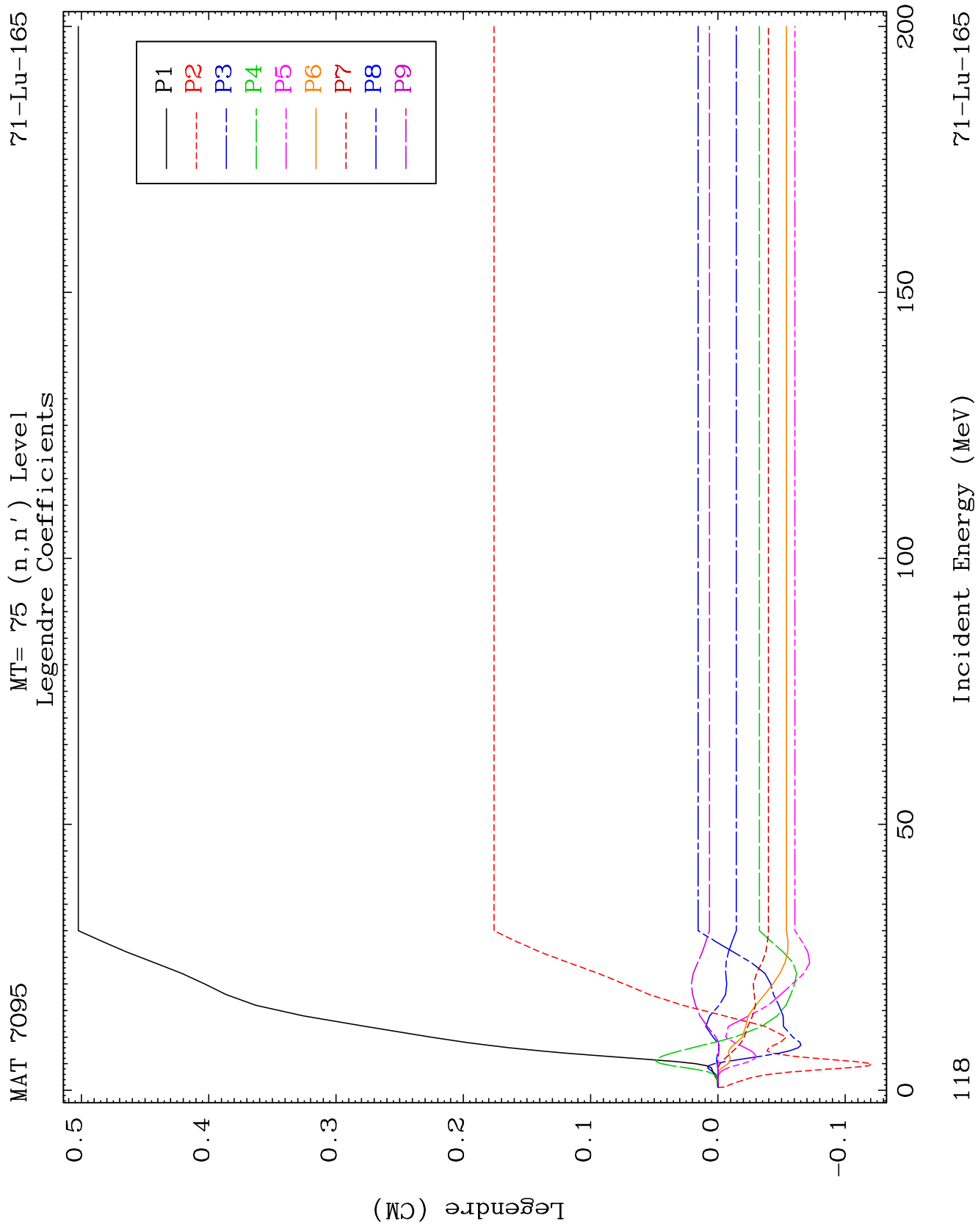
MAT 7095

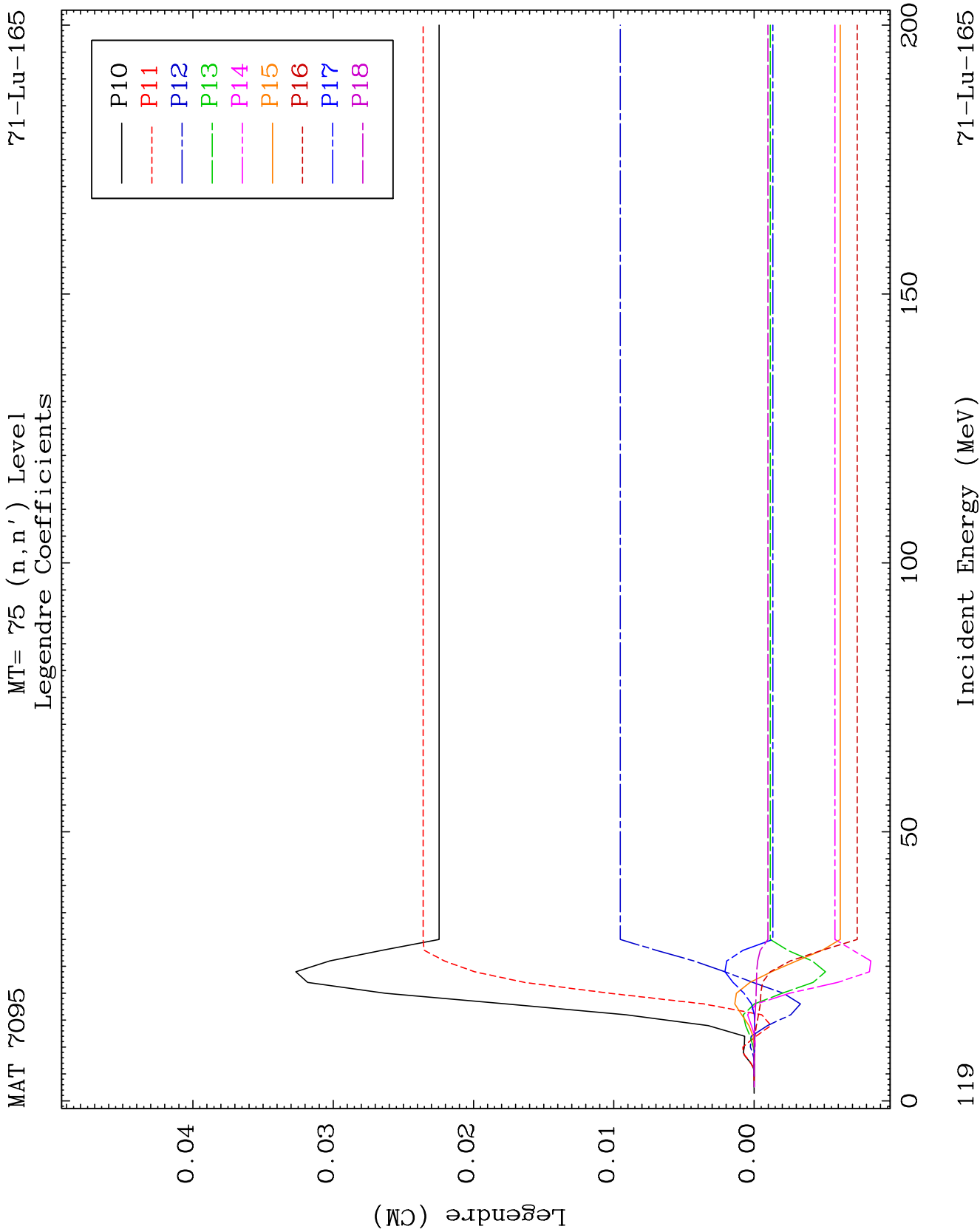
MT= 74 (n, n') Level
Legendre Coefficients

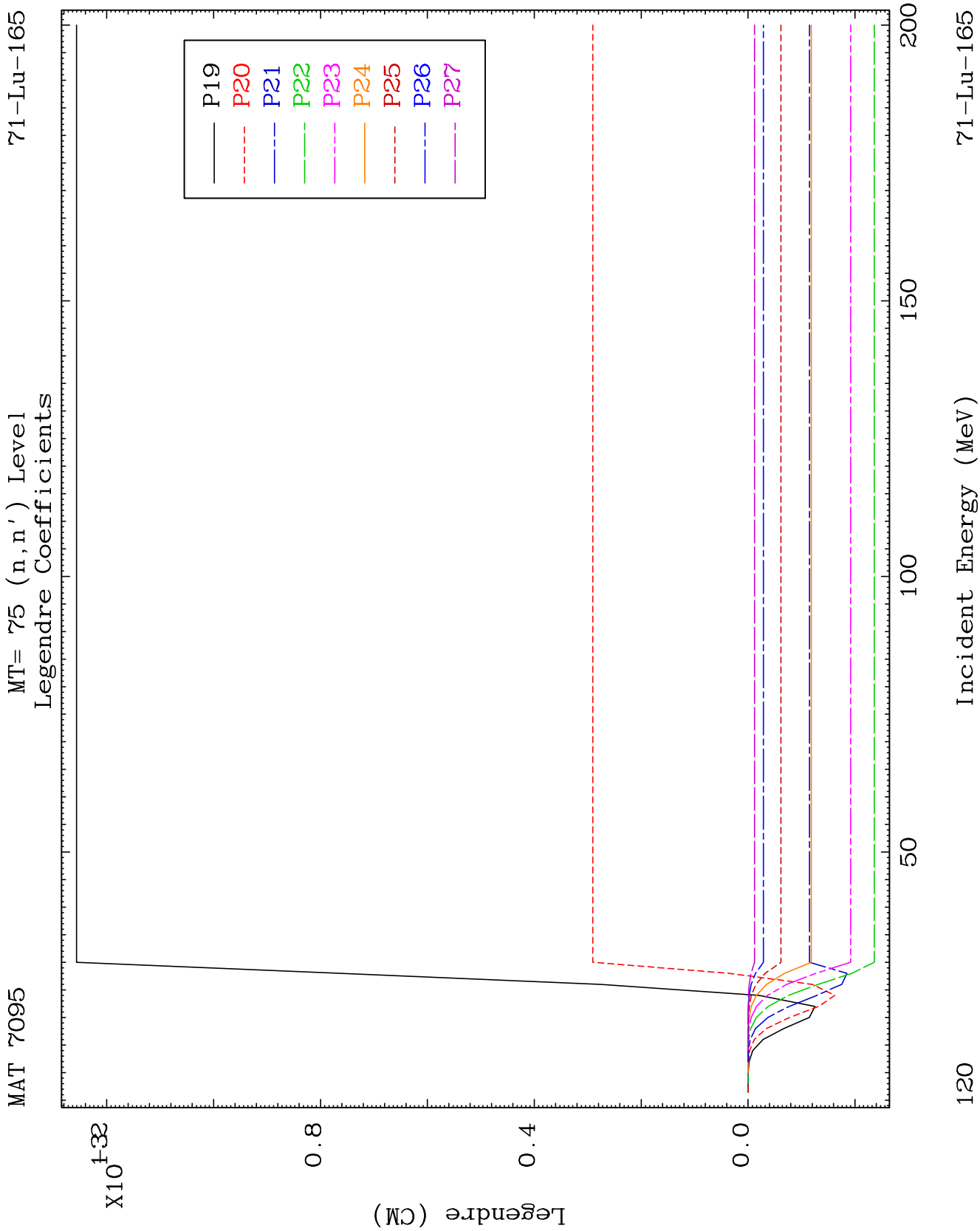
71-Lu-165

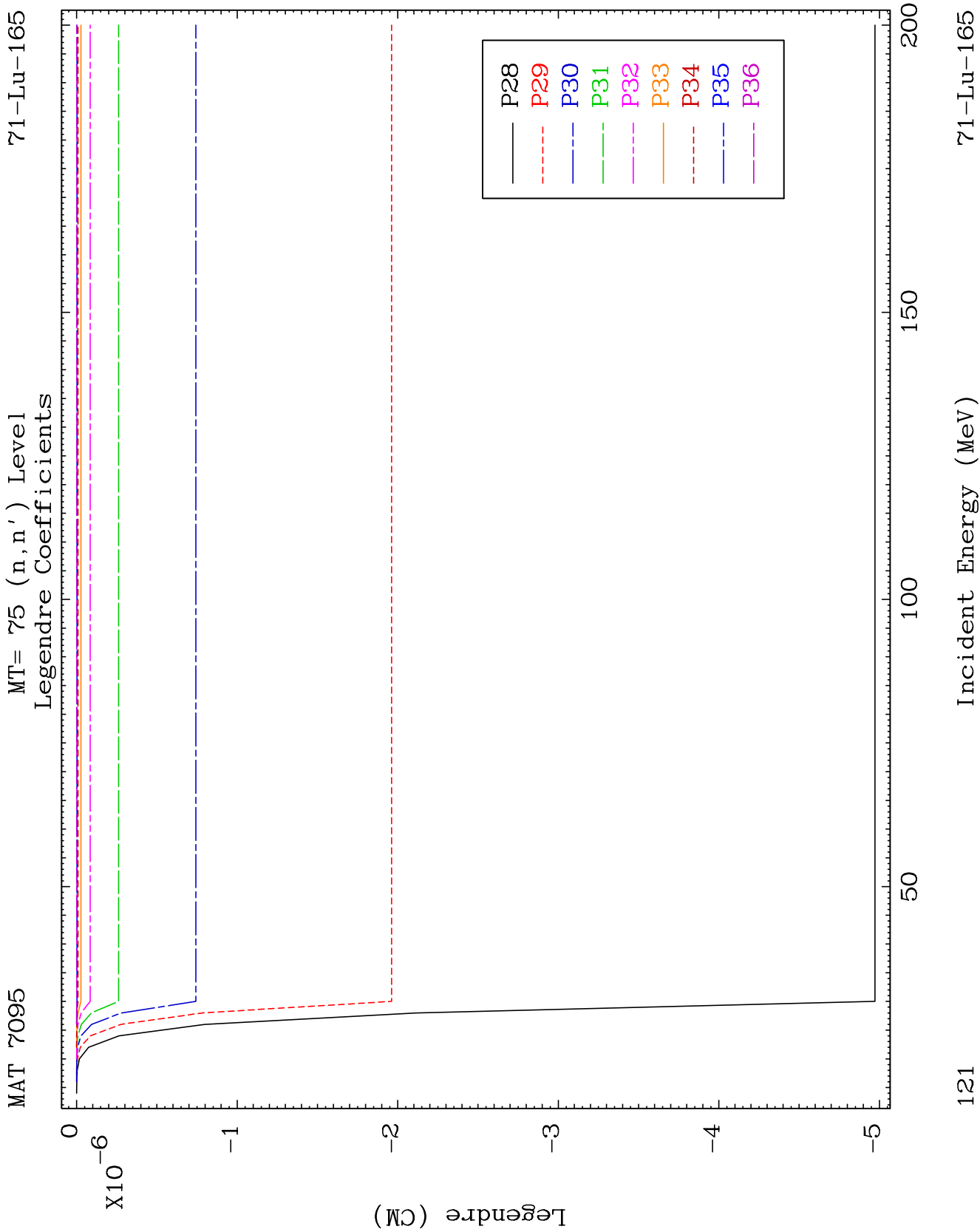


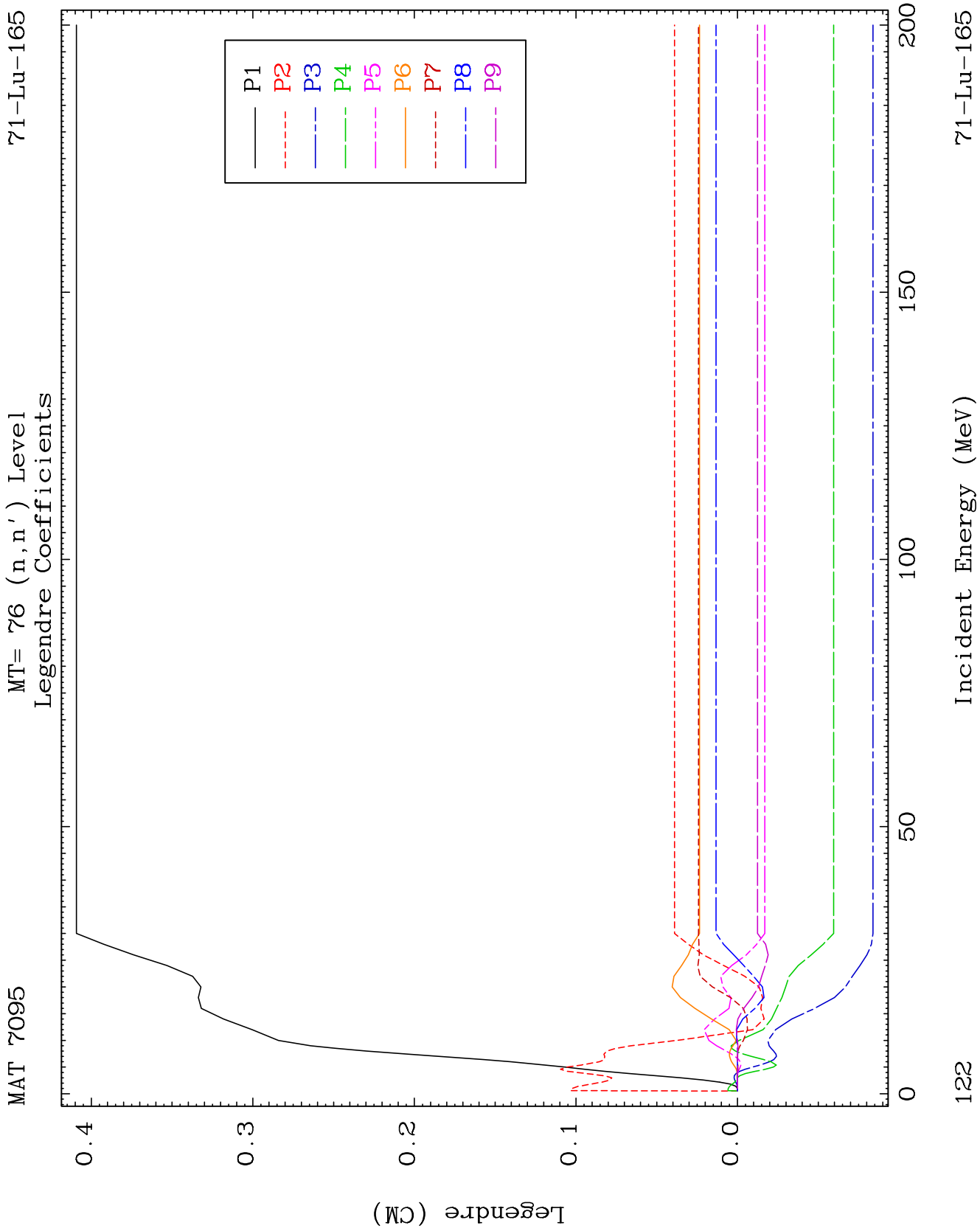


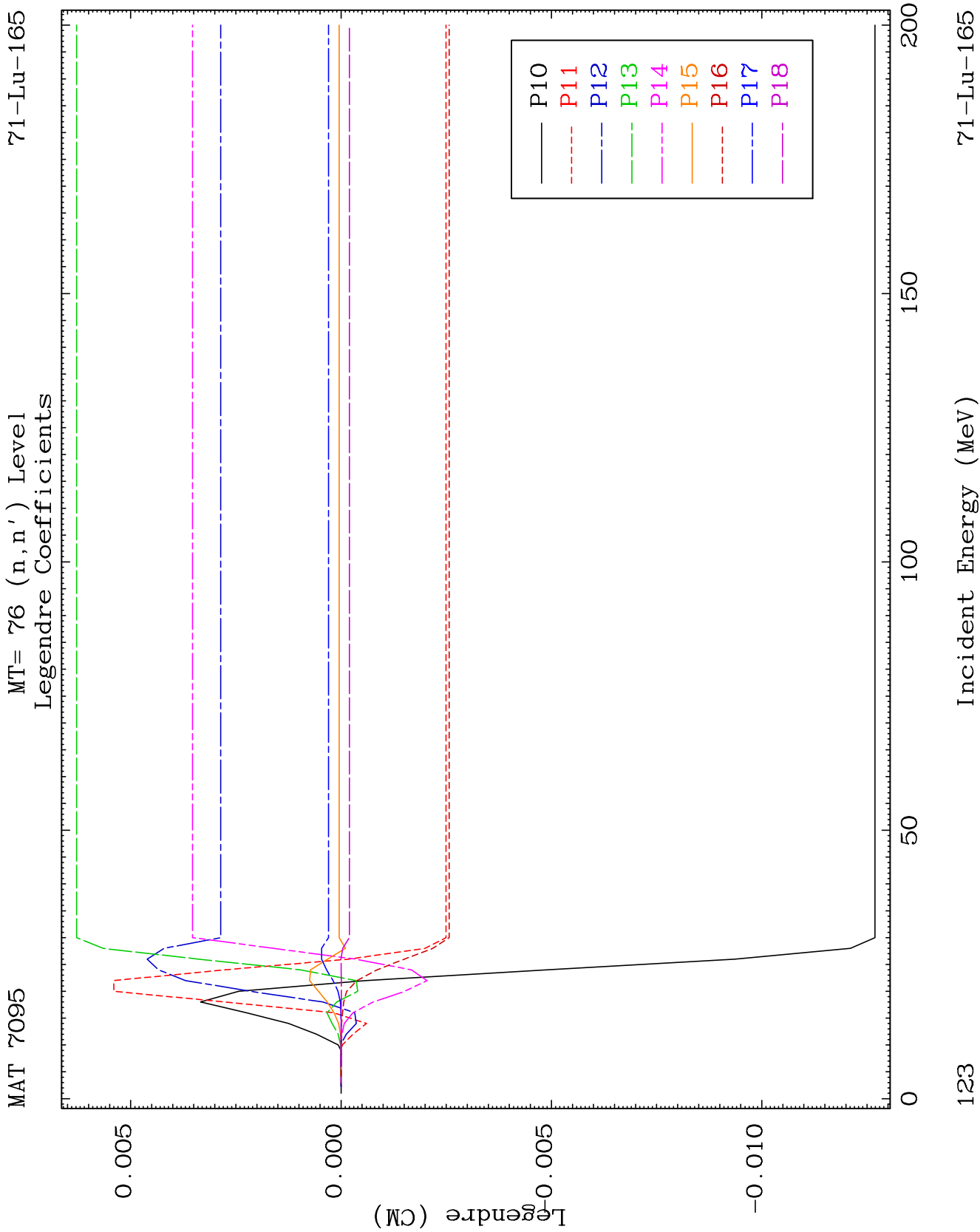








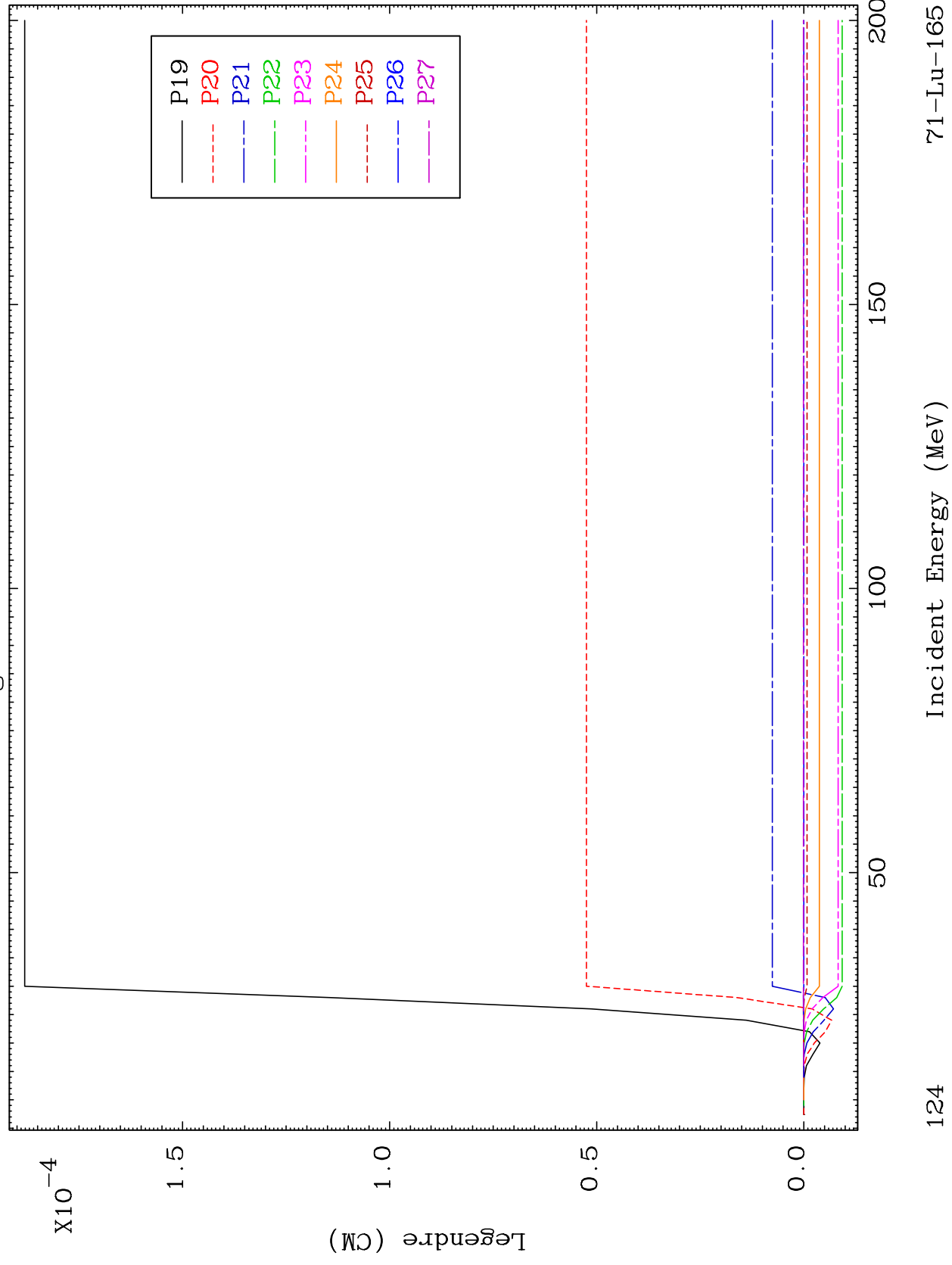




MAT 7095

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

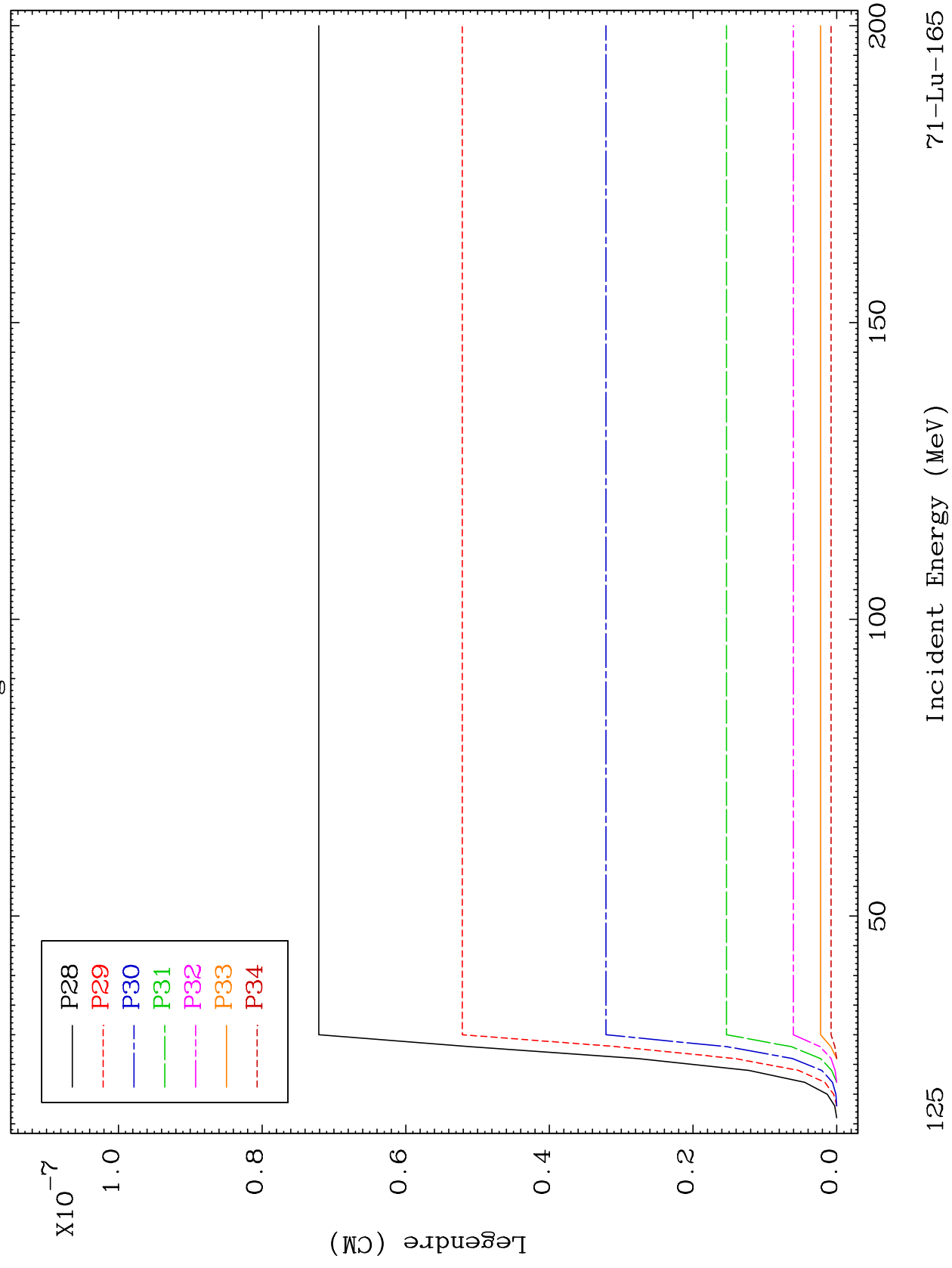
71-Lu-165

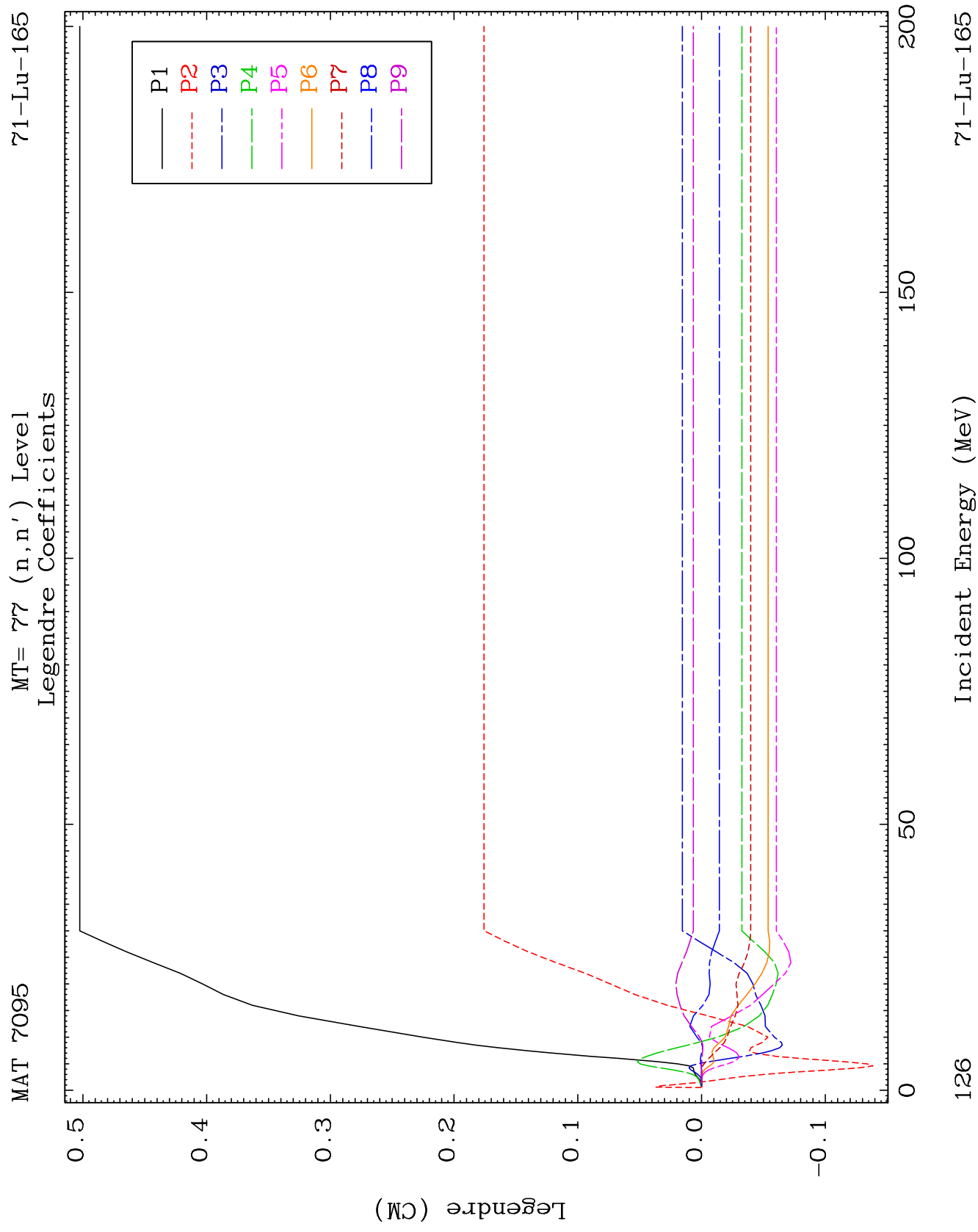


MAT 7095

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

71-Lu-165

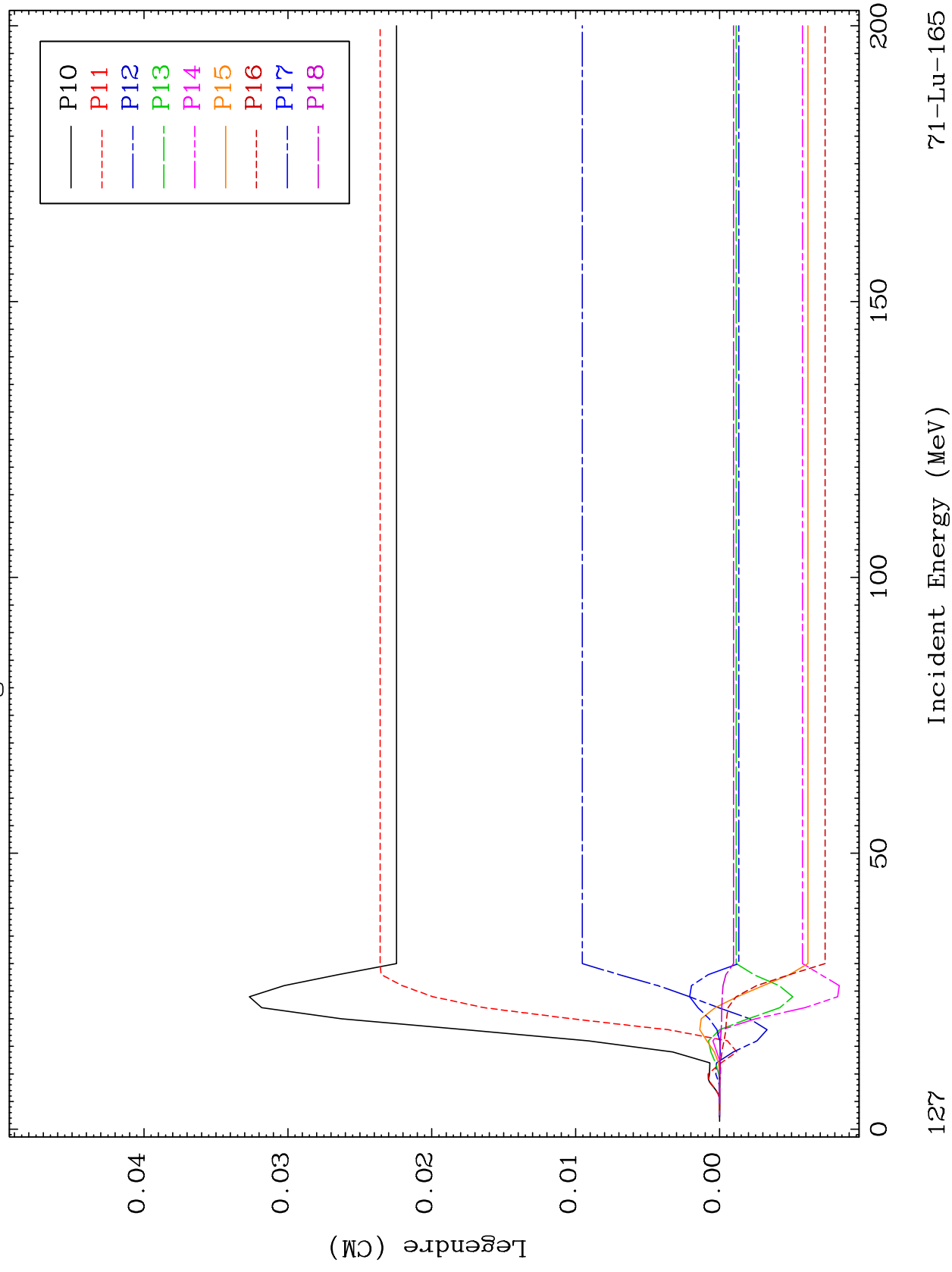


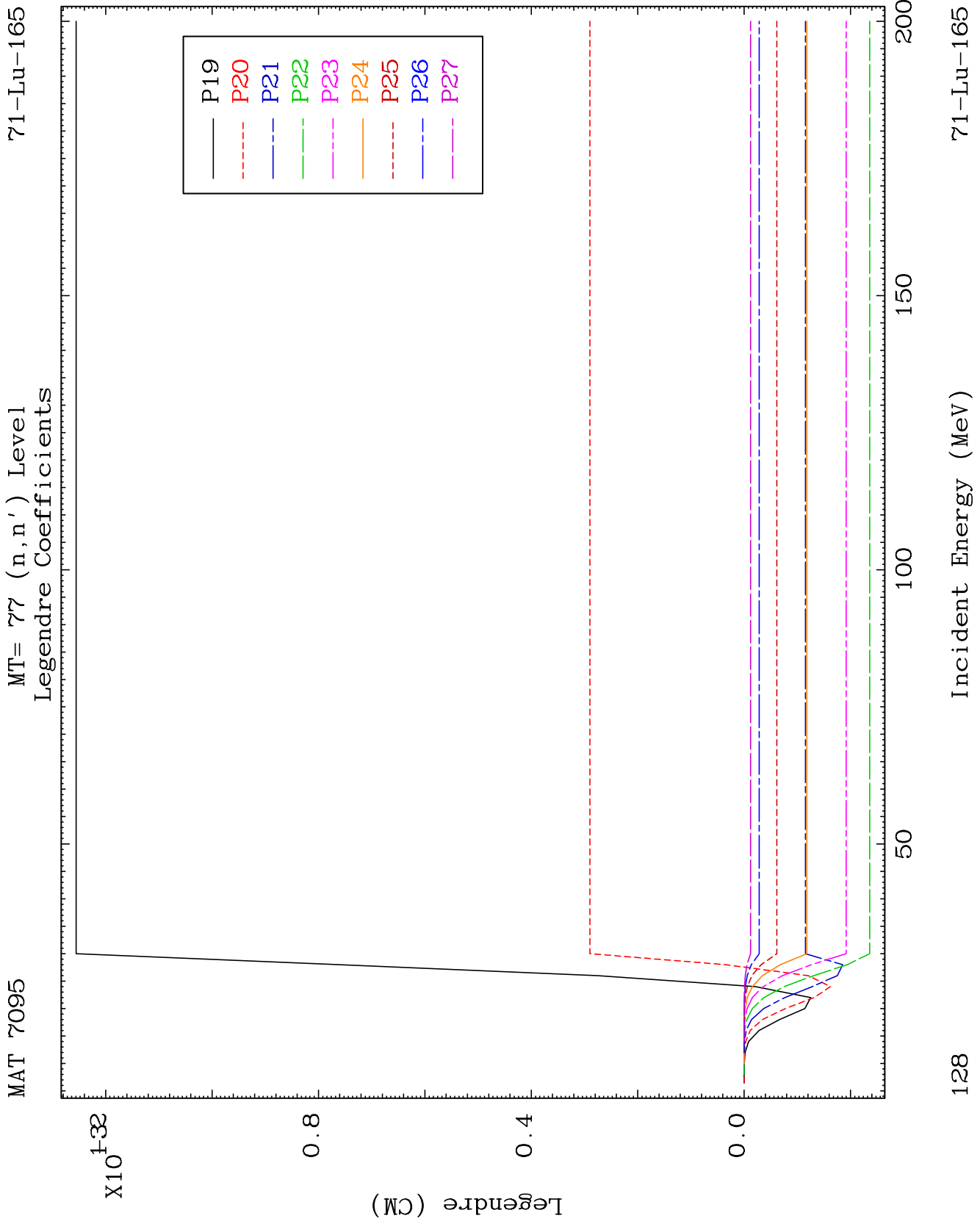


MAT 7095

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

71-Lu-165

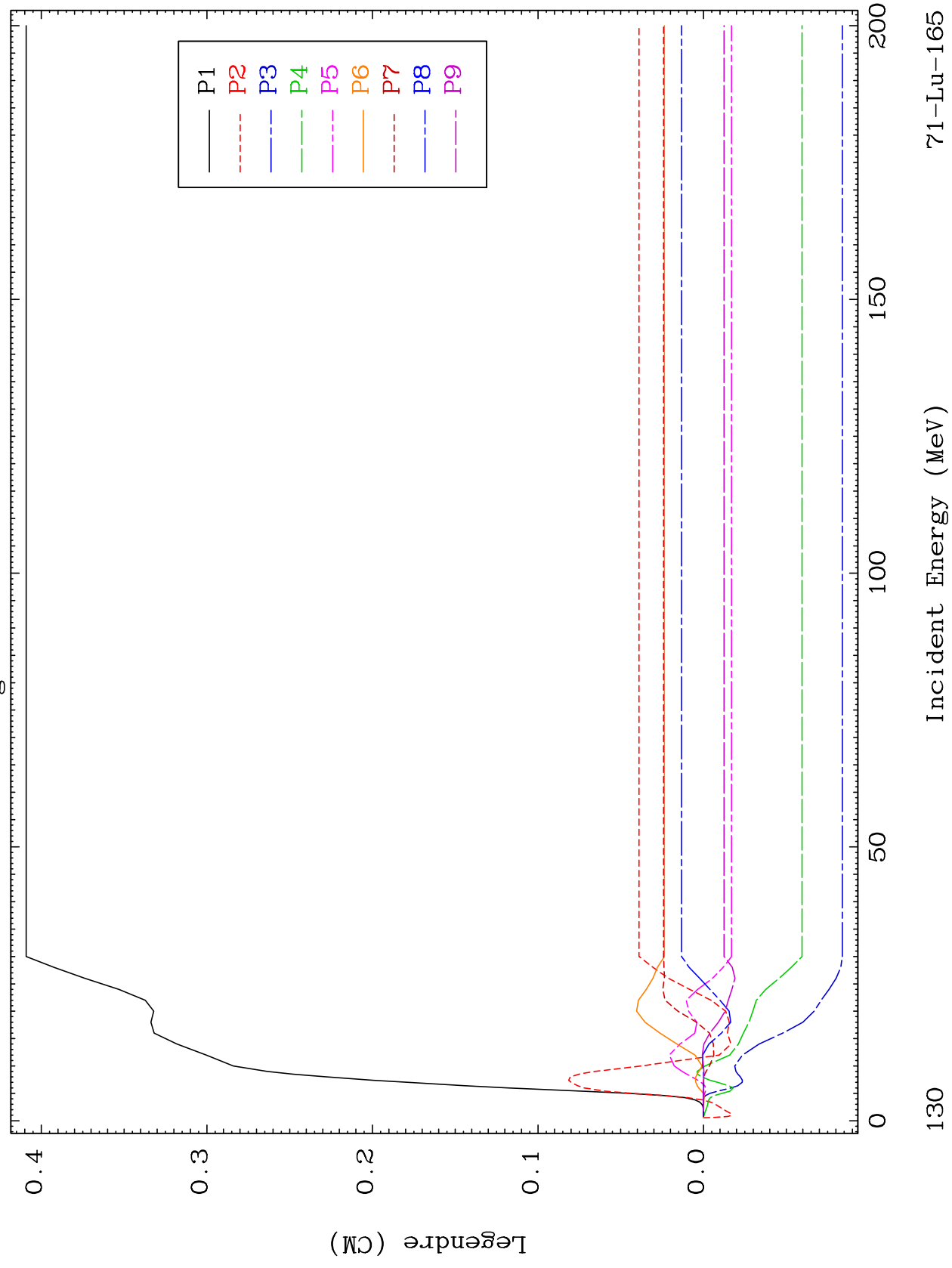


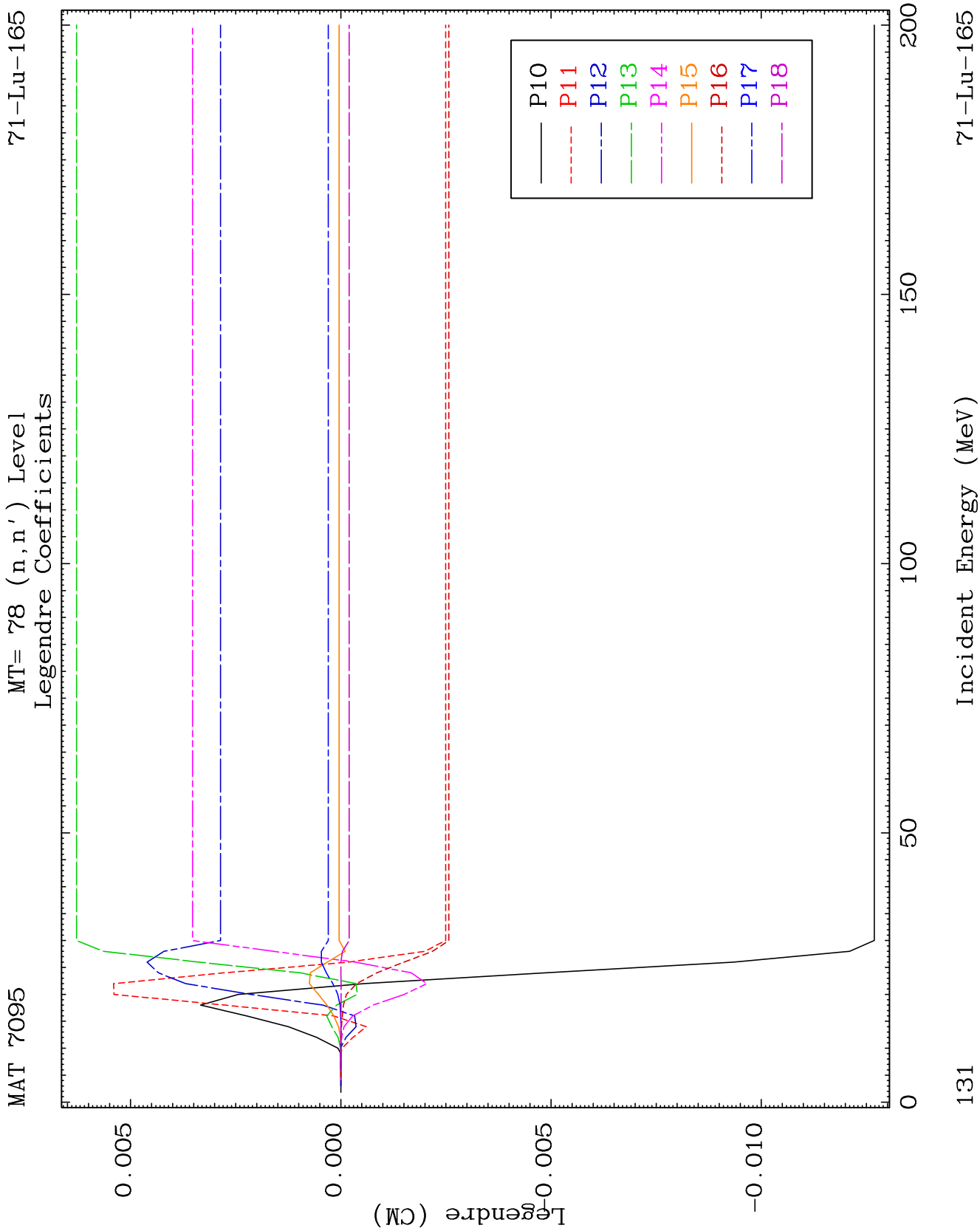


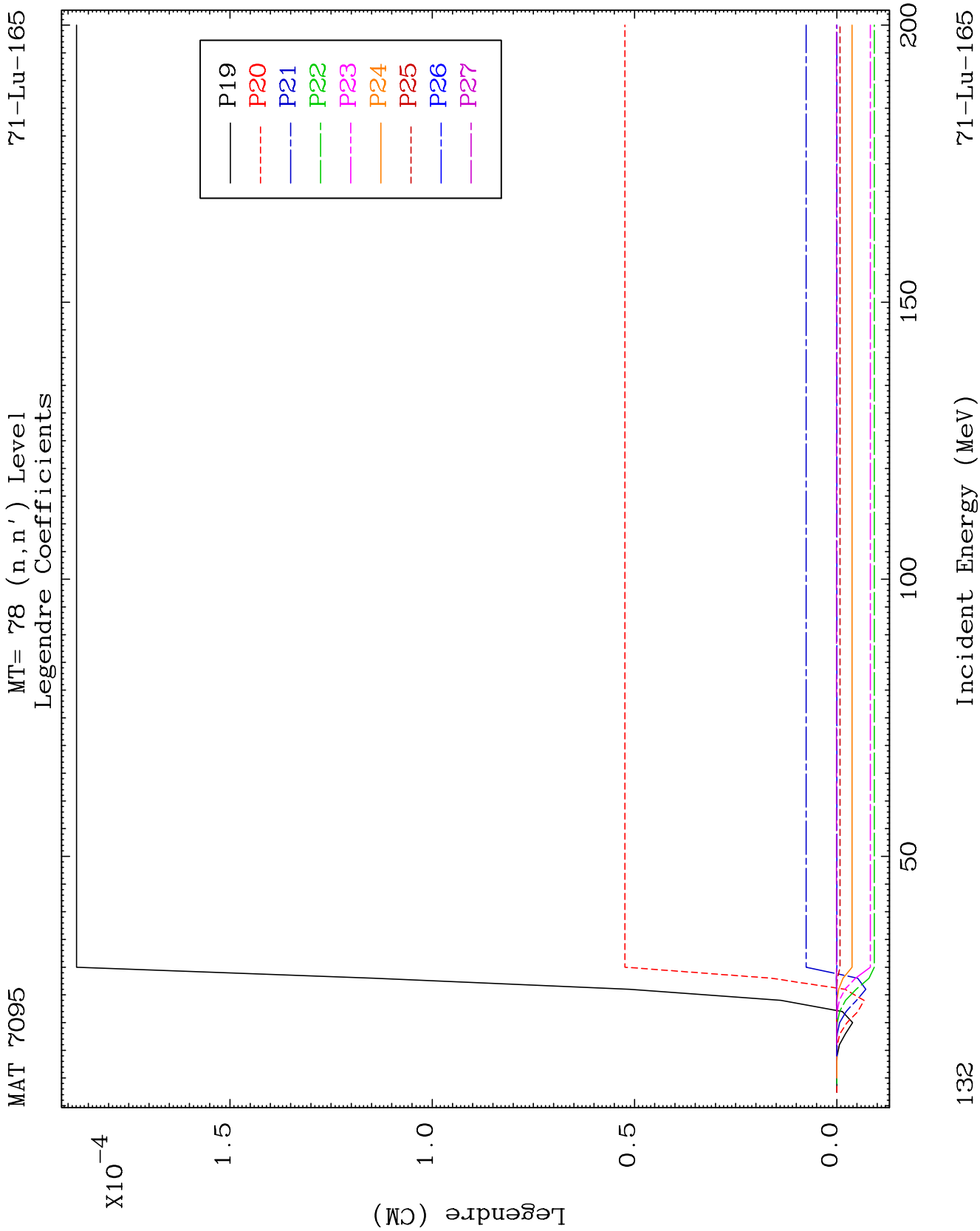
MAT 7095

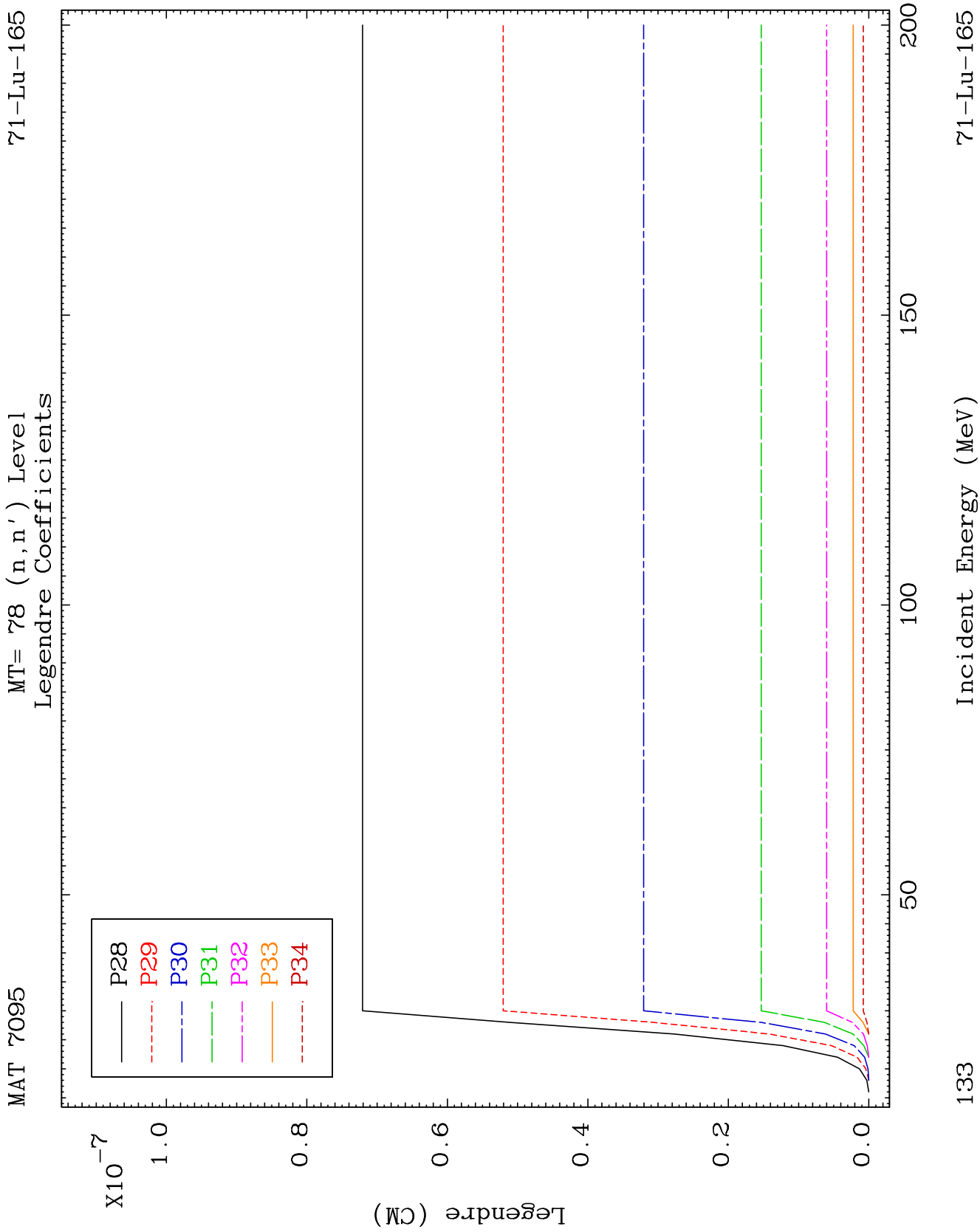
MT= 78 (n, n') Level
Legendre Coefficients

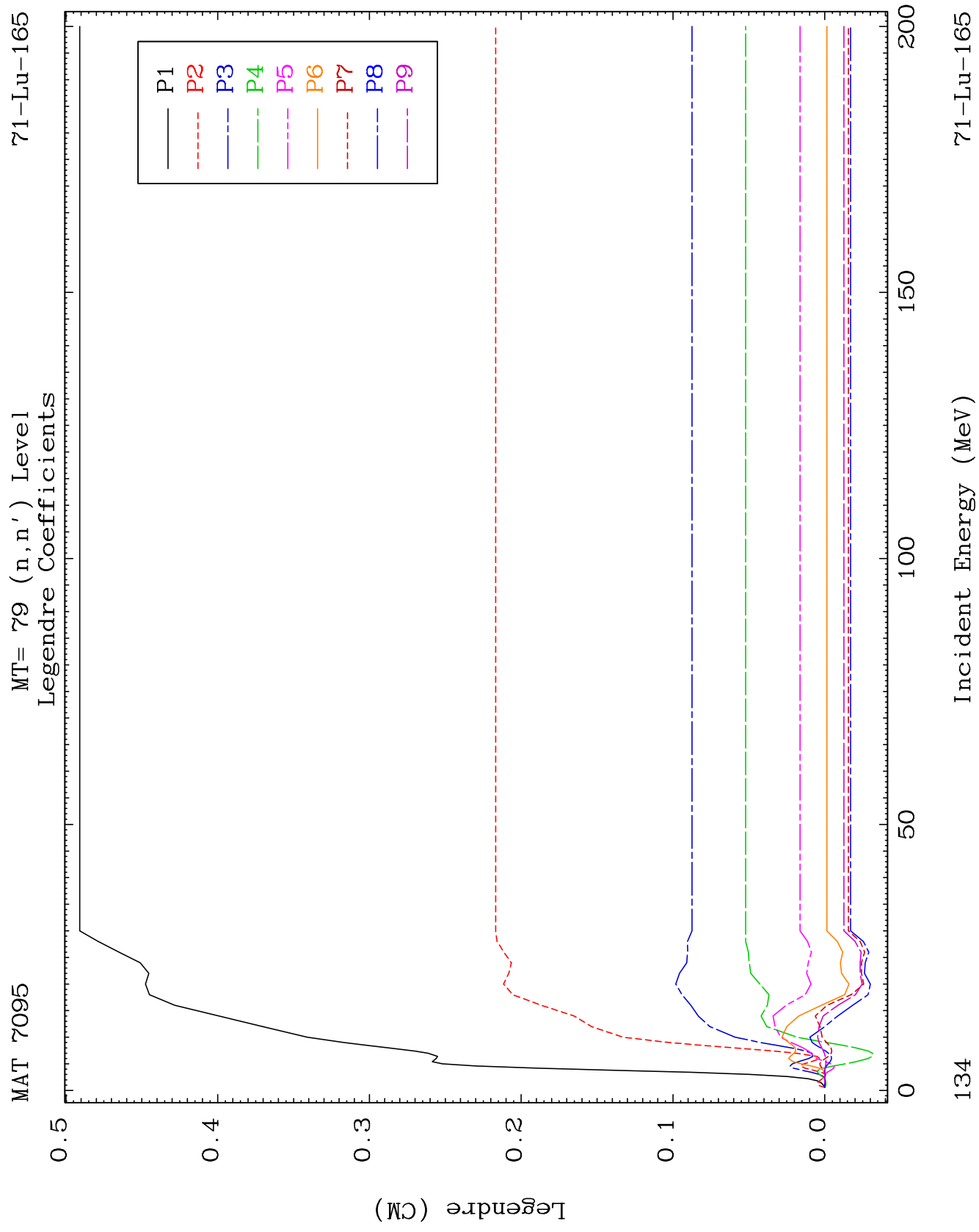
71-Lu-165







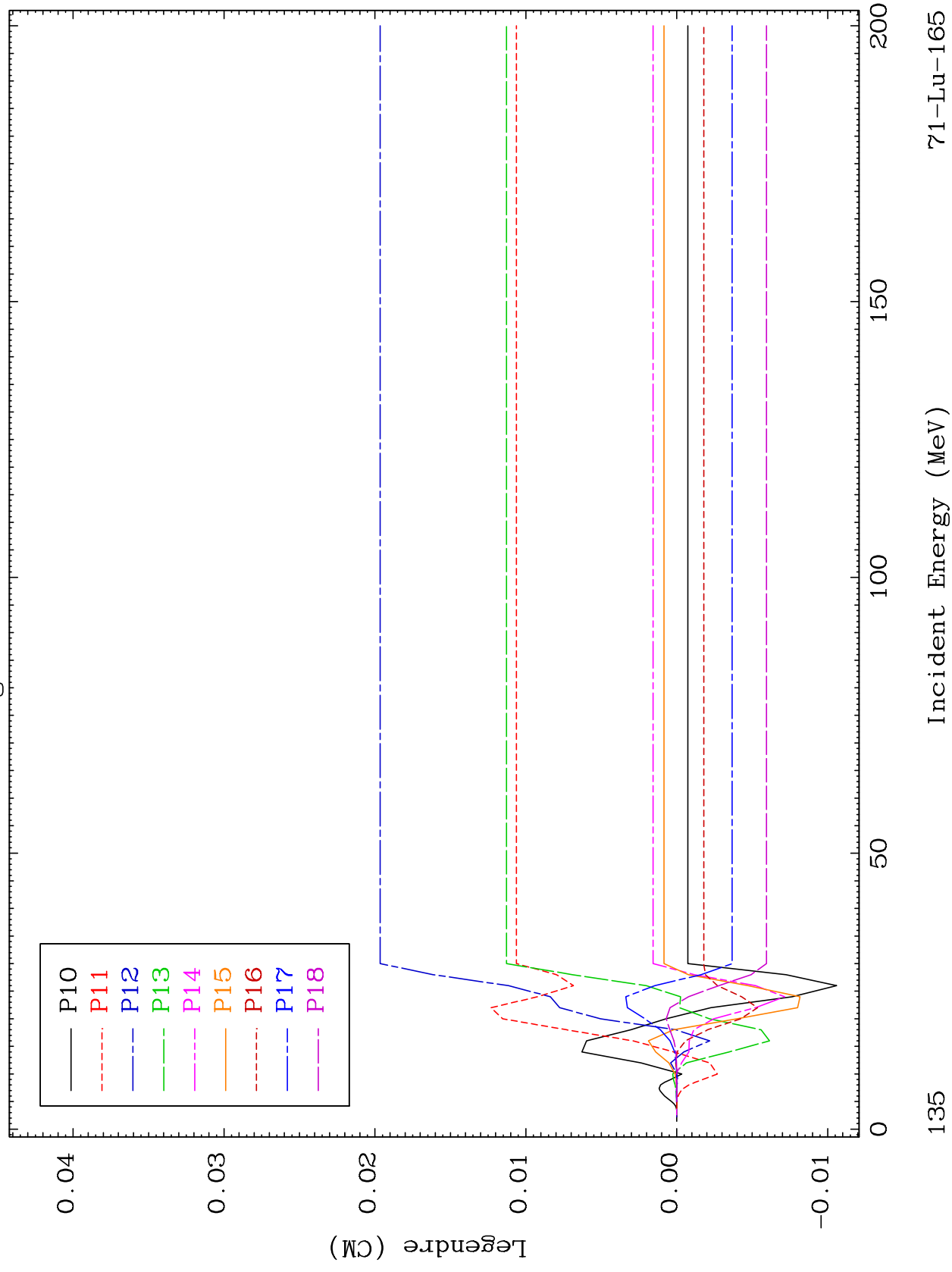


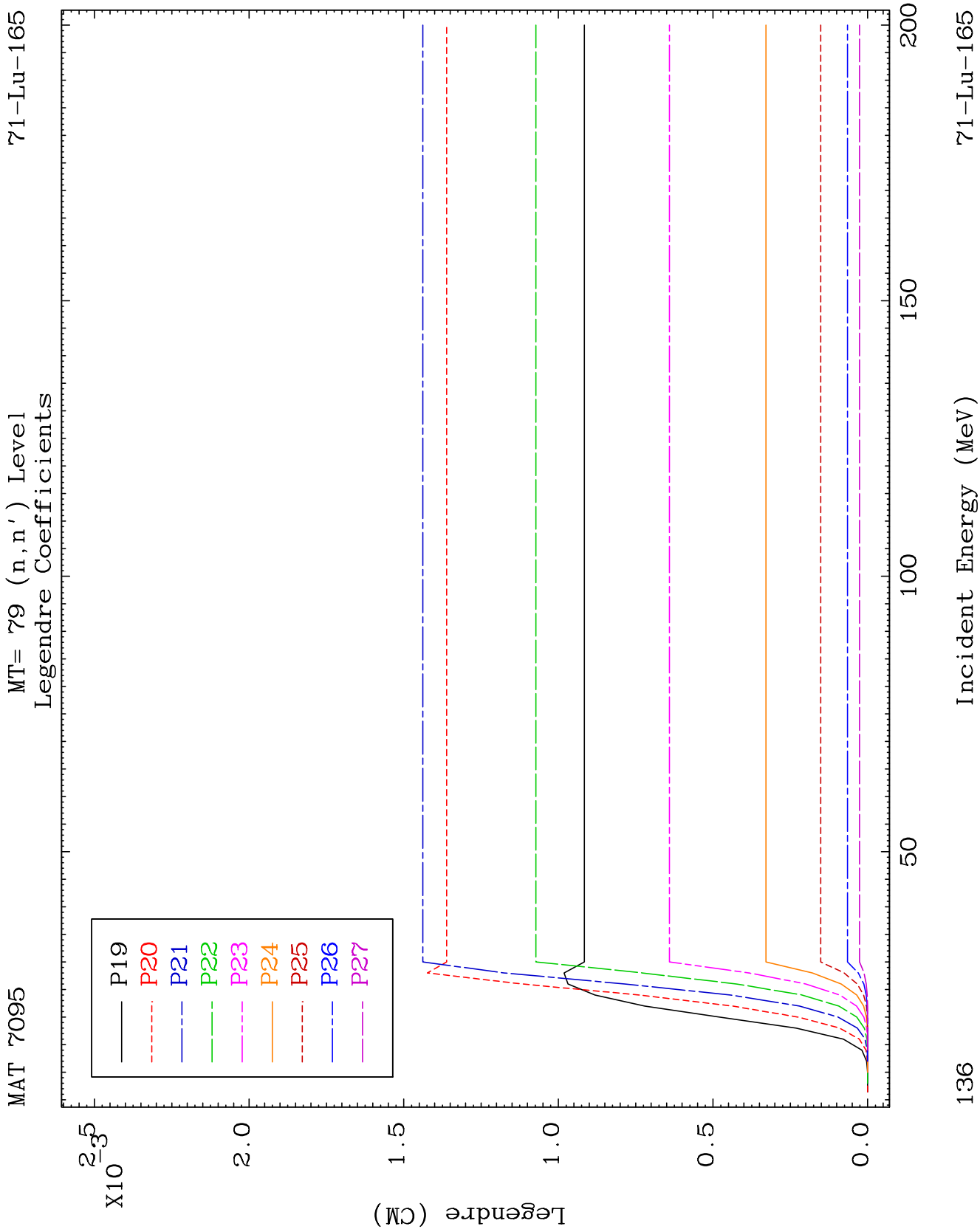


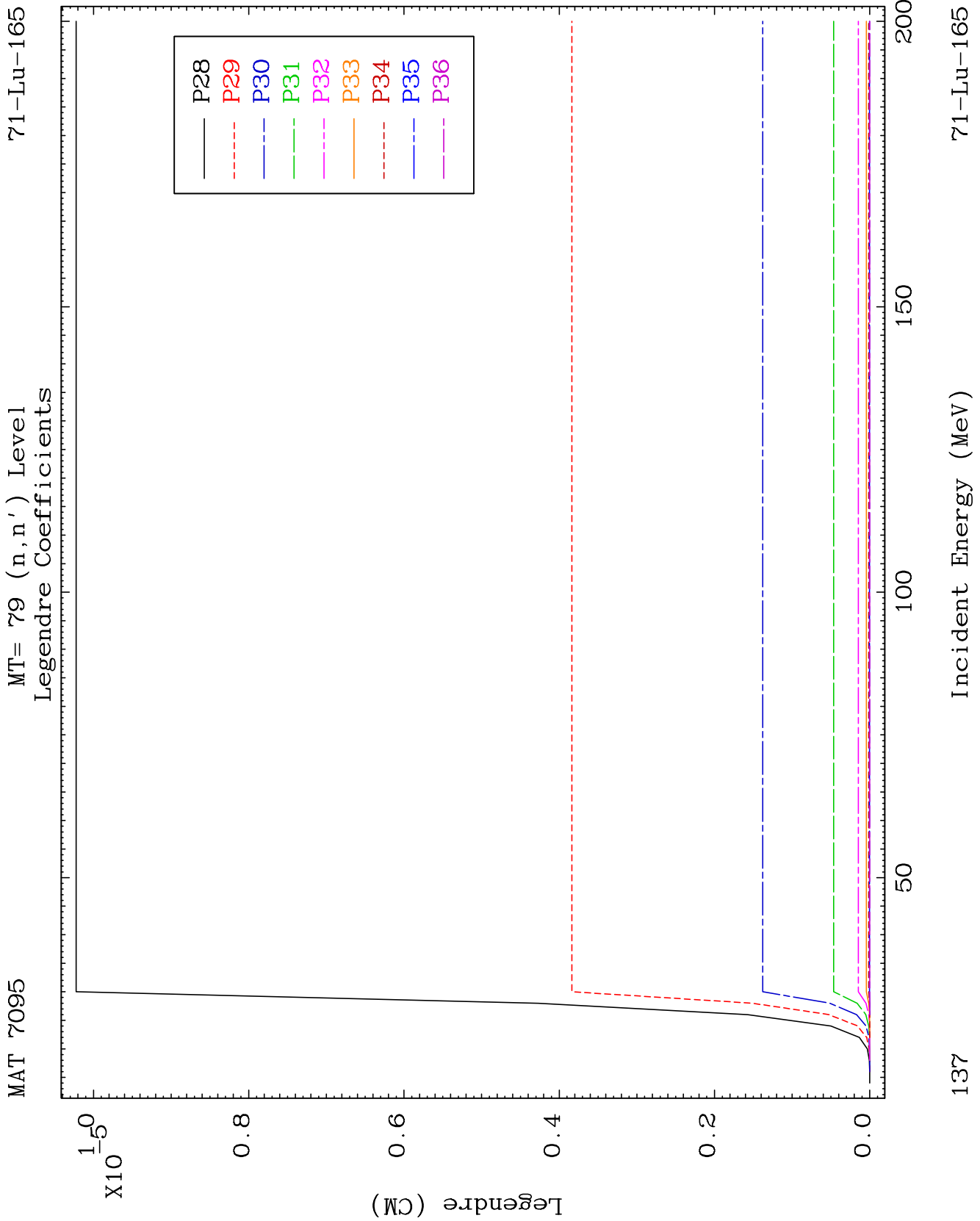
MAT 7095

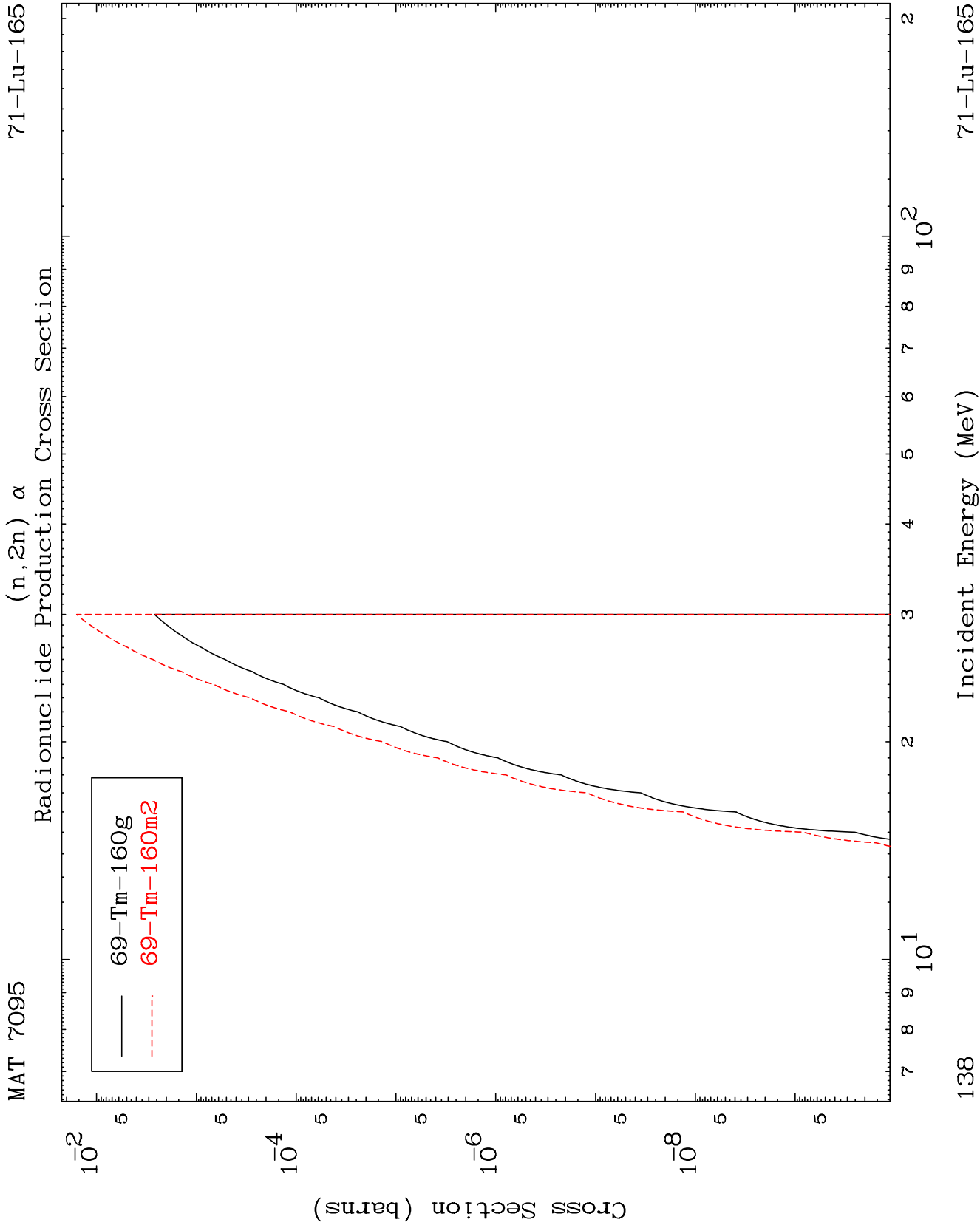
MT= 79 (n, n') Level
Legendre Coefficients

71-Lu-165

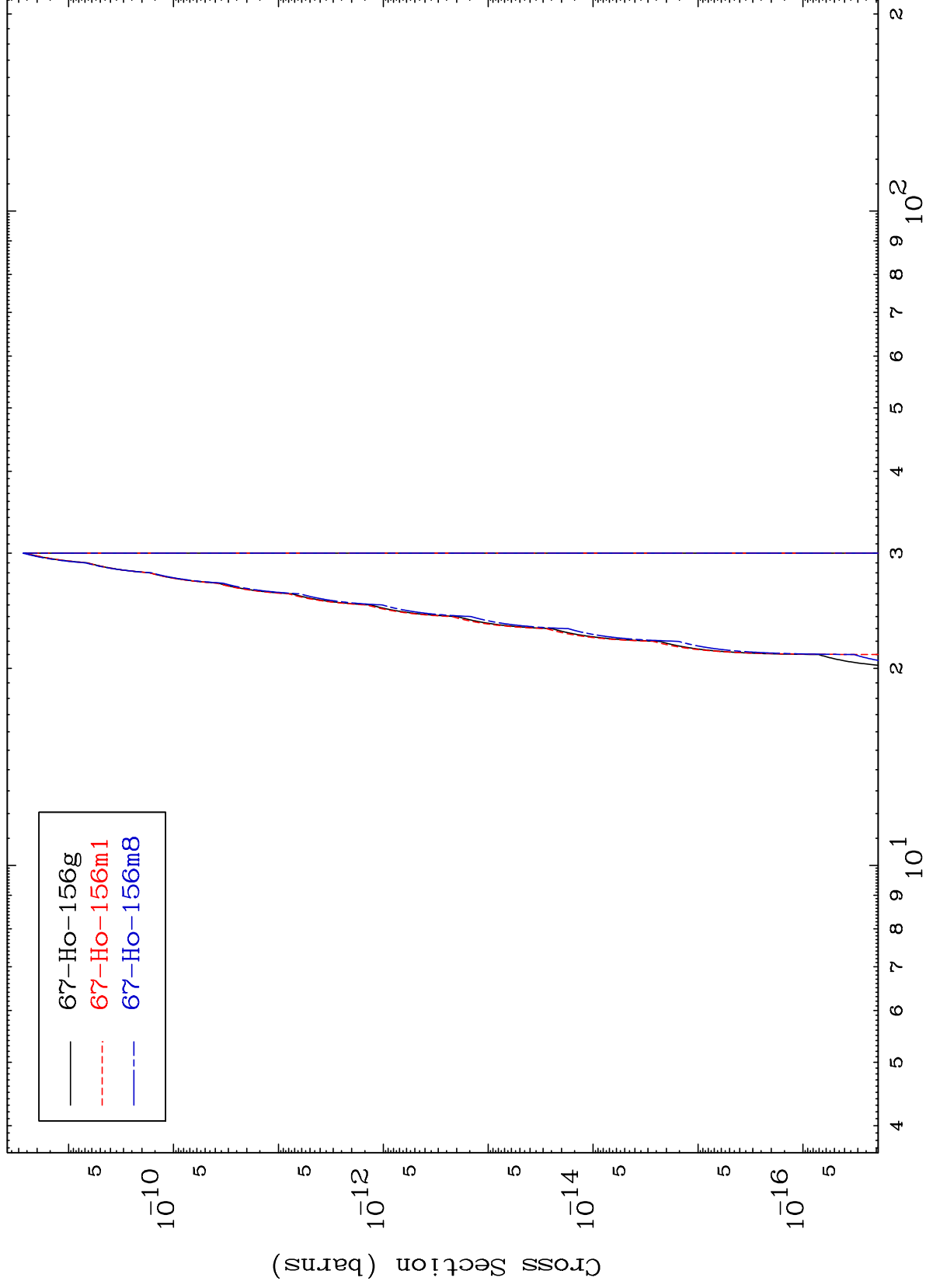








Radionuclide Production Cross Section



MAT 7095

 $(n, n') \text{ He-3}$

71-Lu-165

Radionuclide Production Cross Section

