

Program EVALPLOT
(Version 2021-1)

by

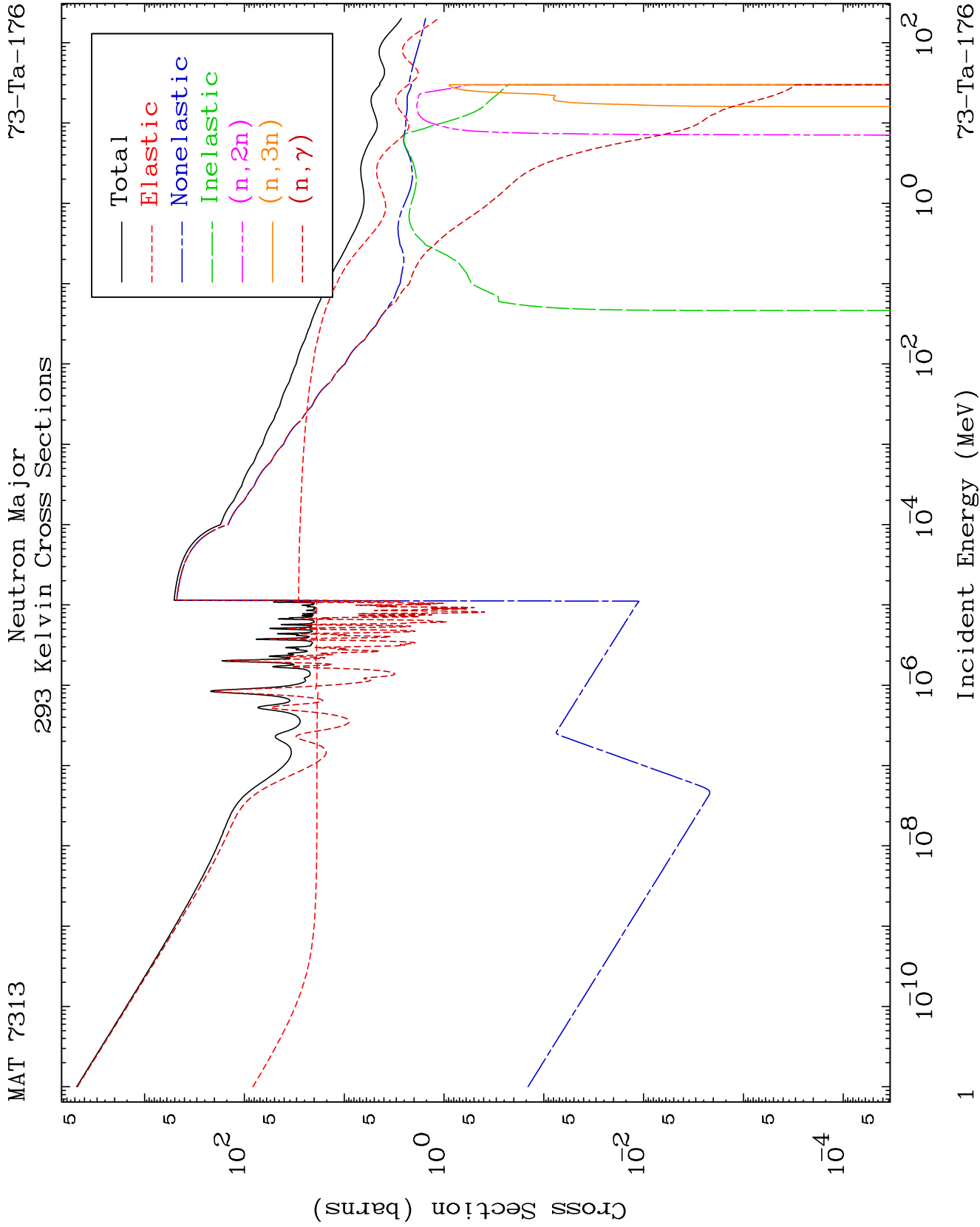
Dermott E. Cullen
(Present Contact Information)

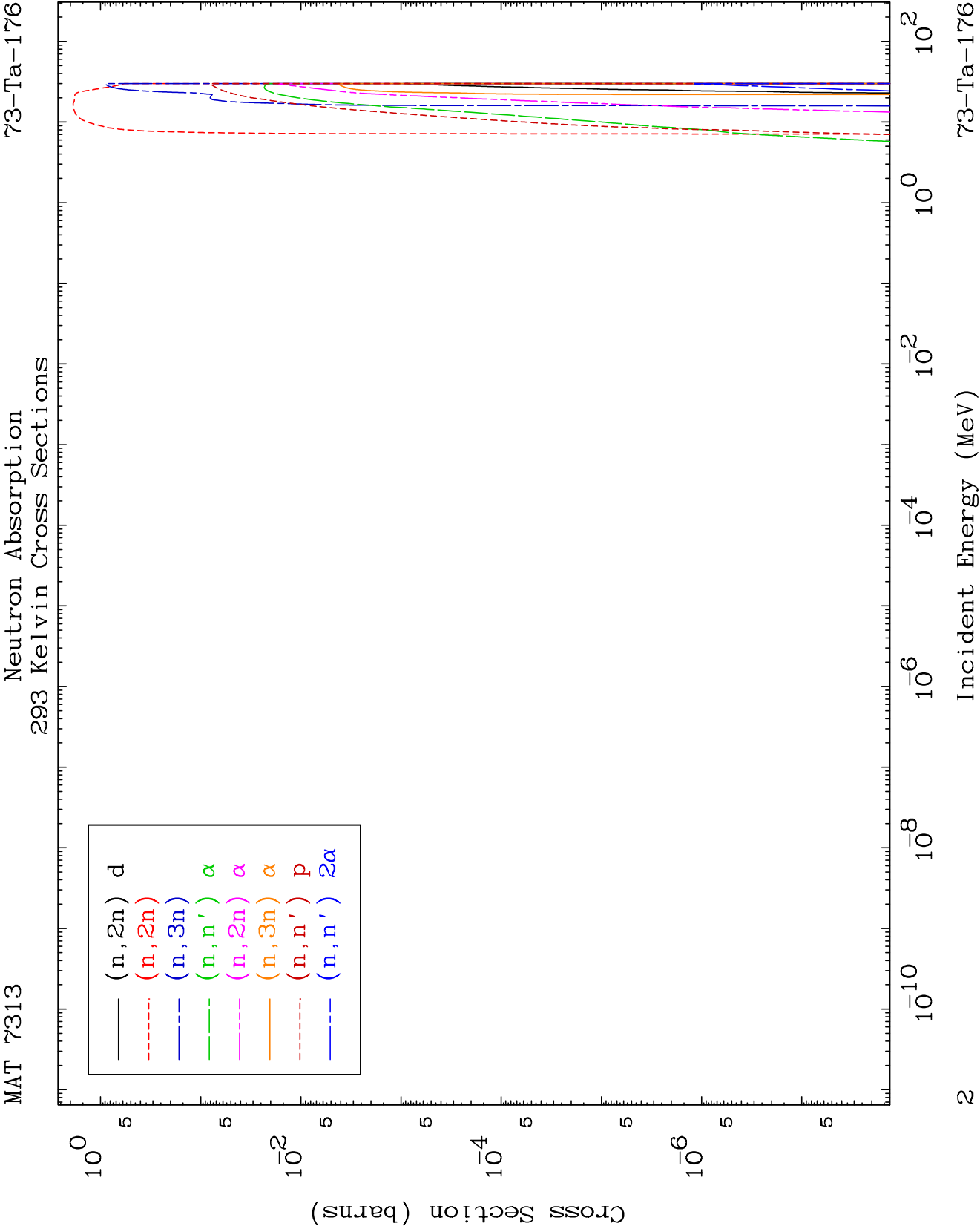
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

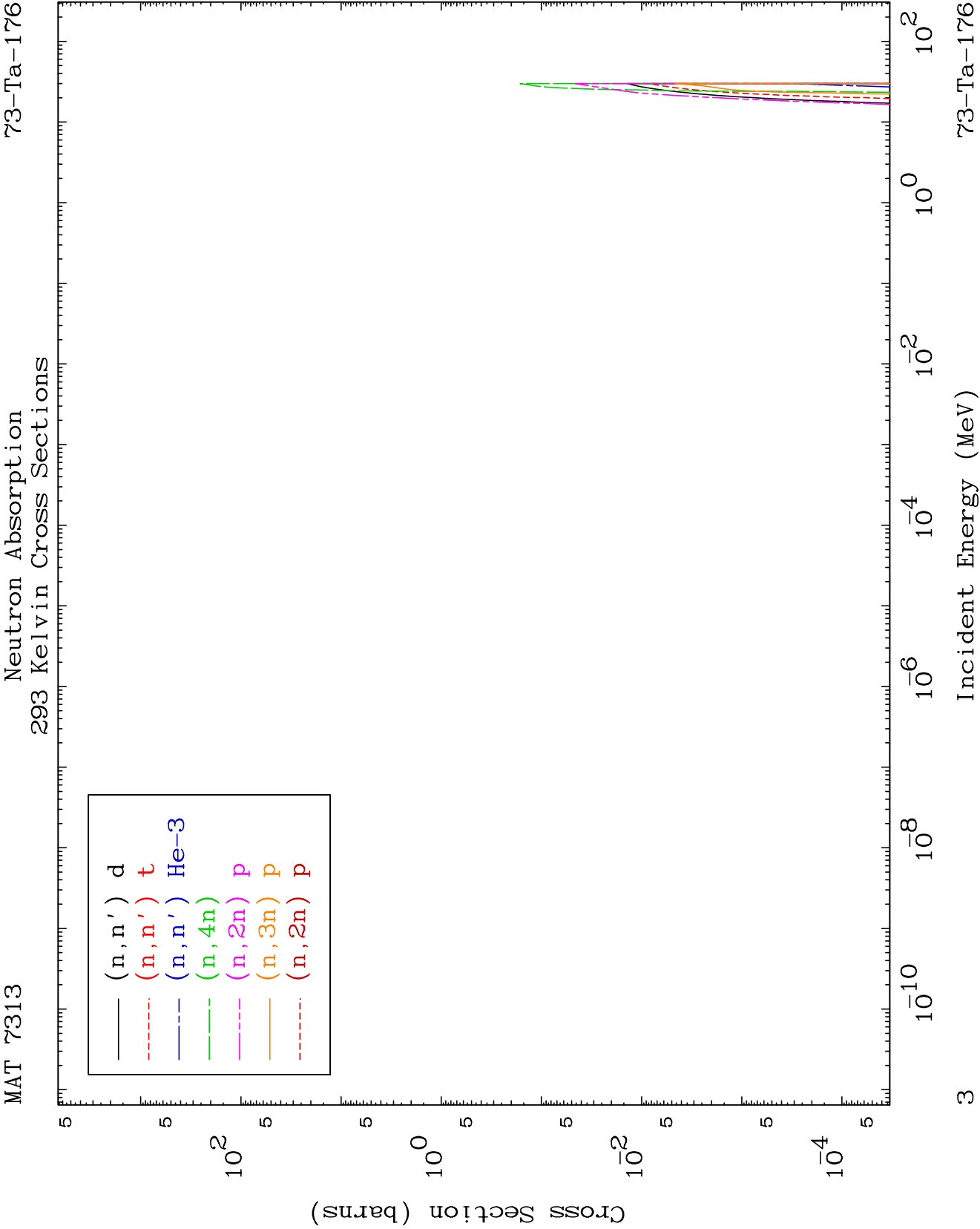
Tele: 925-443-1911

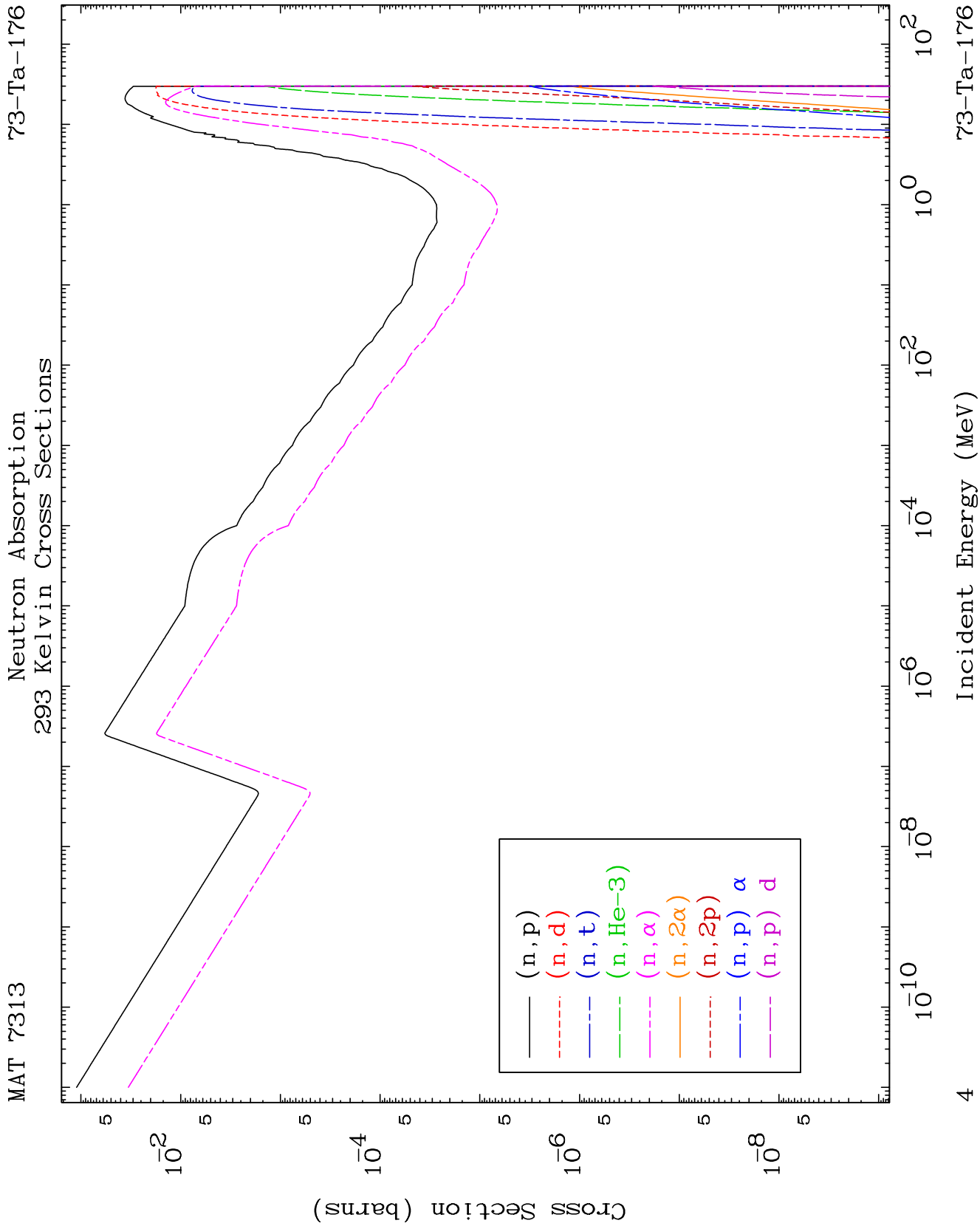
E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

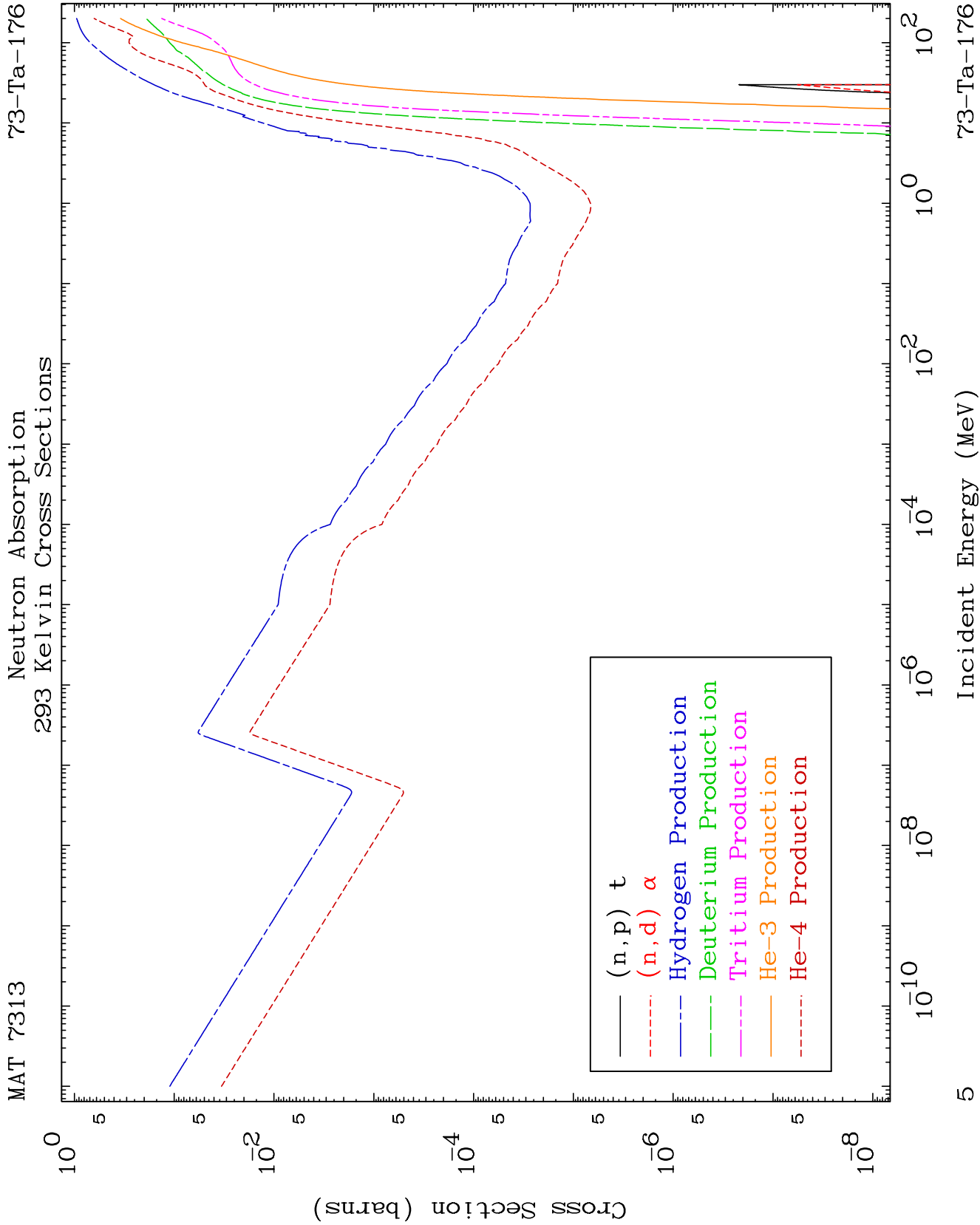
Press Mouse Button to Start







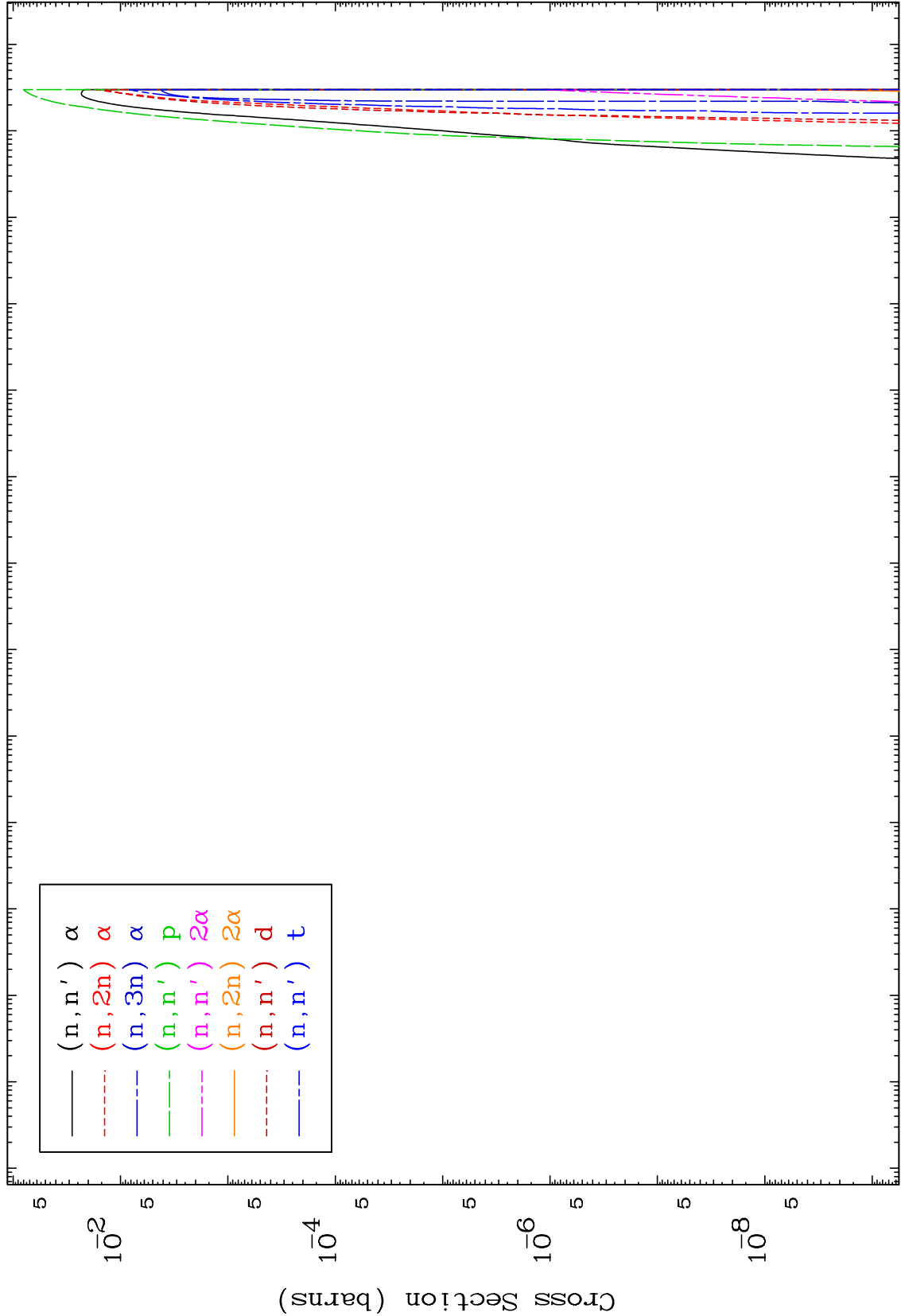


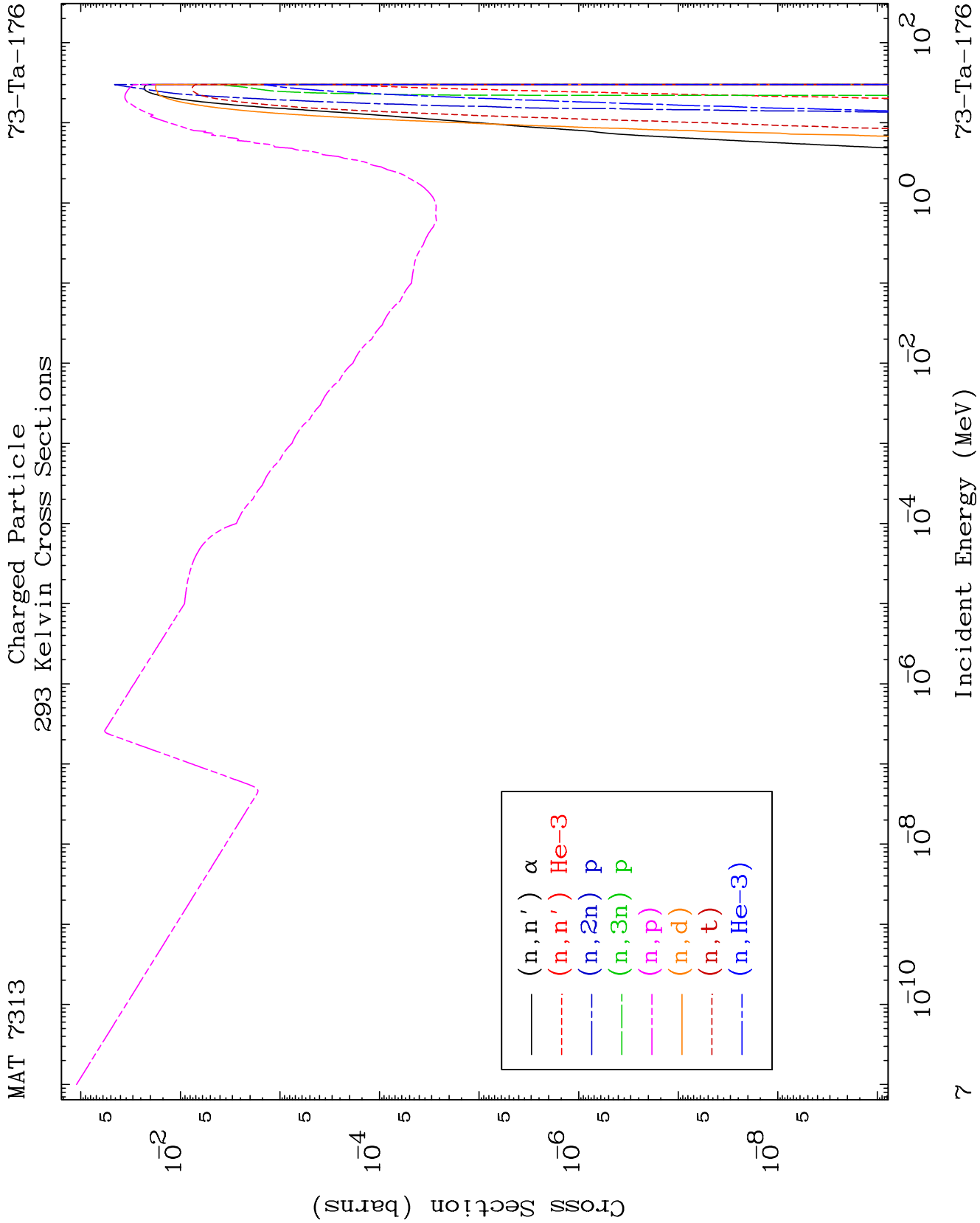


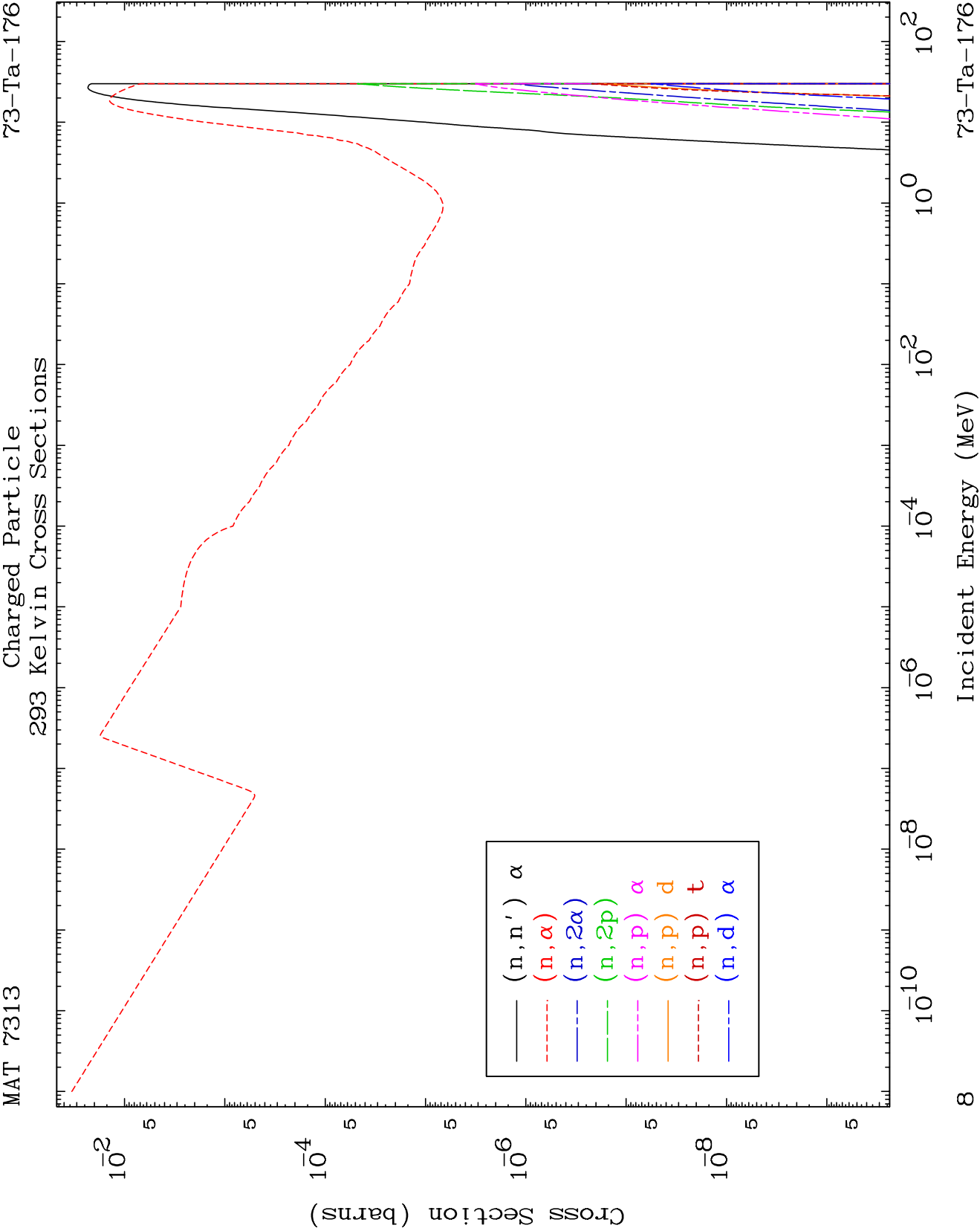
MAT 7313

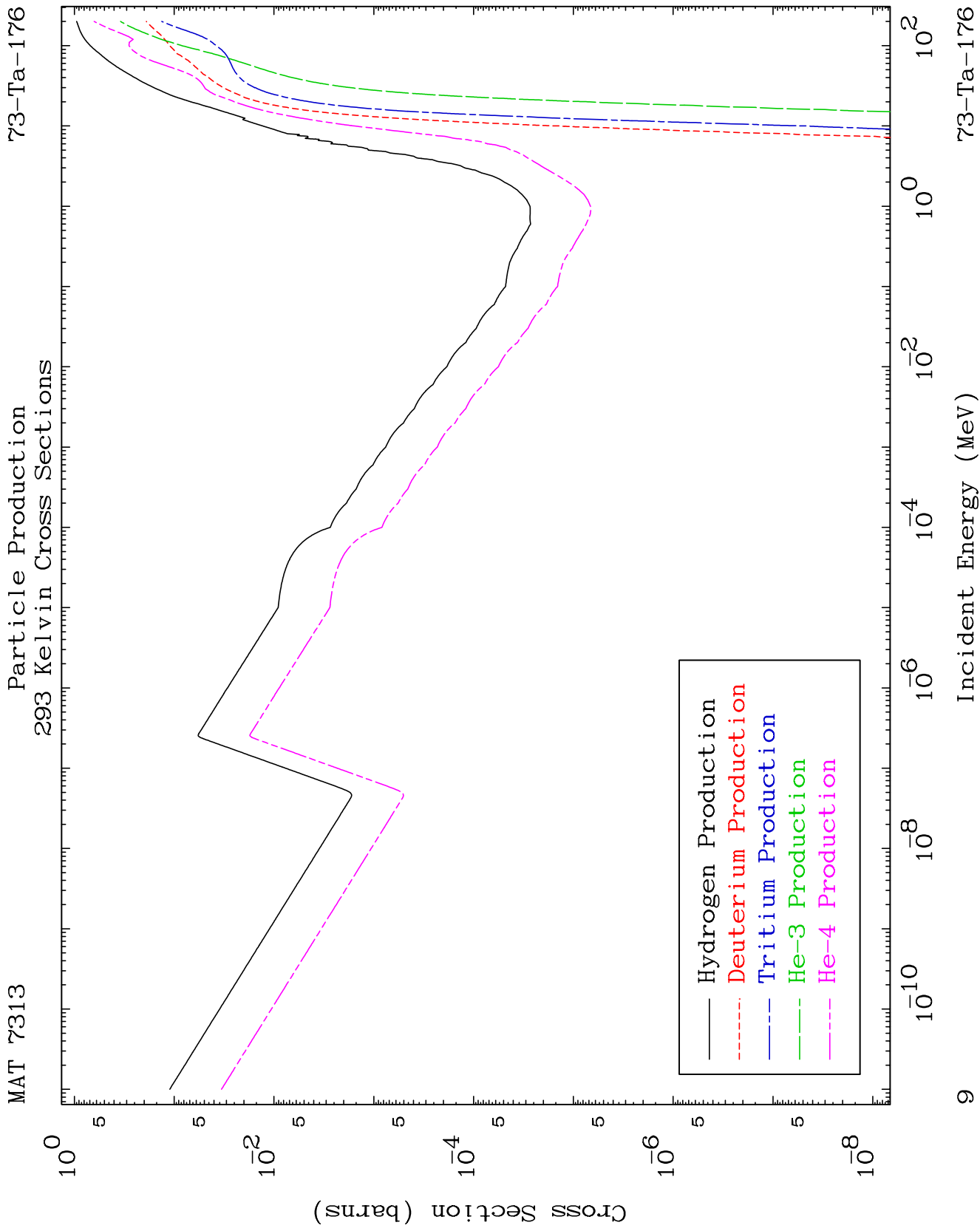
Charged Particle
293 Kelvin Cross Sections

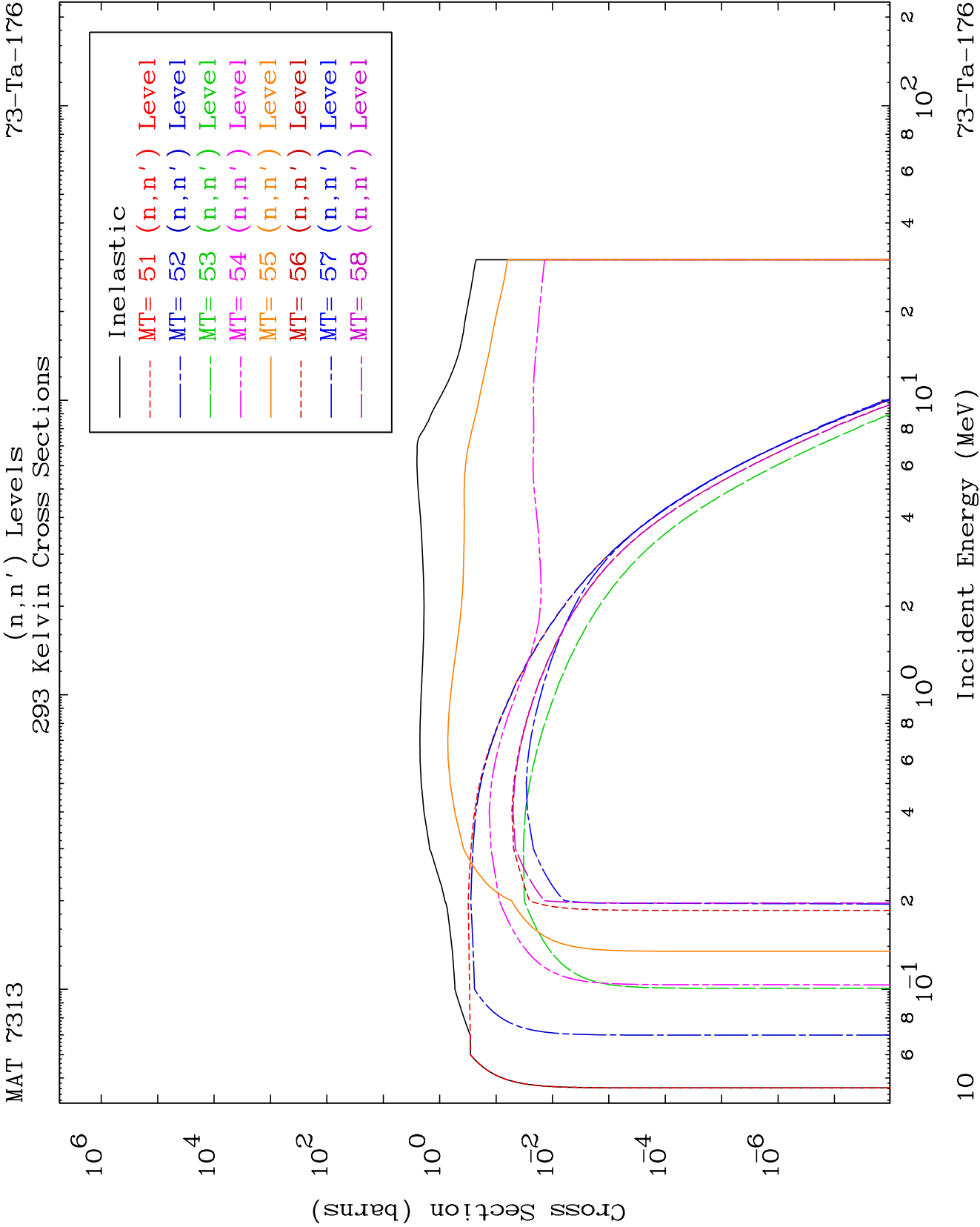
73-Ta-176

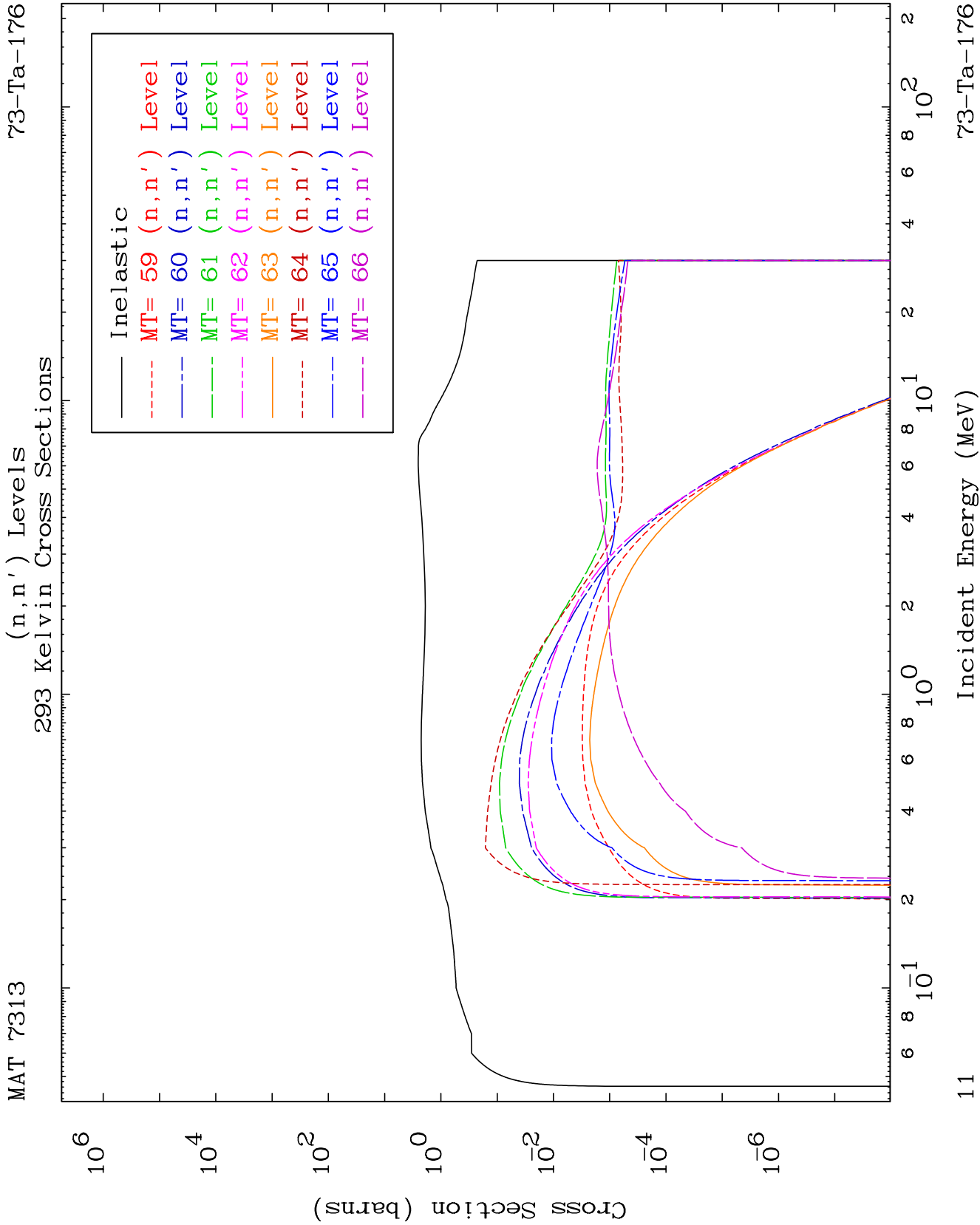


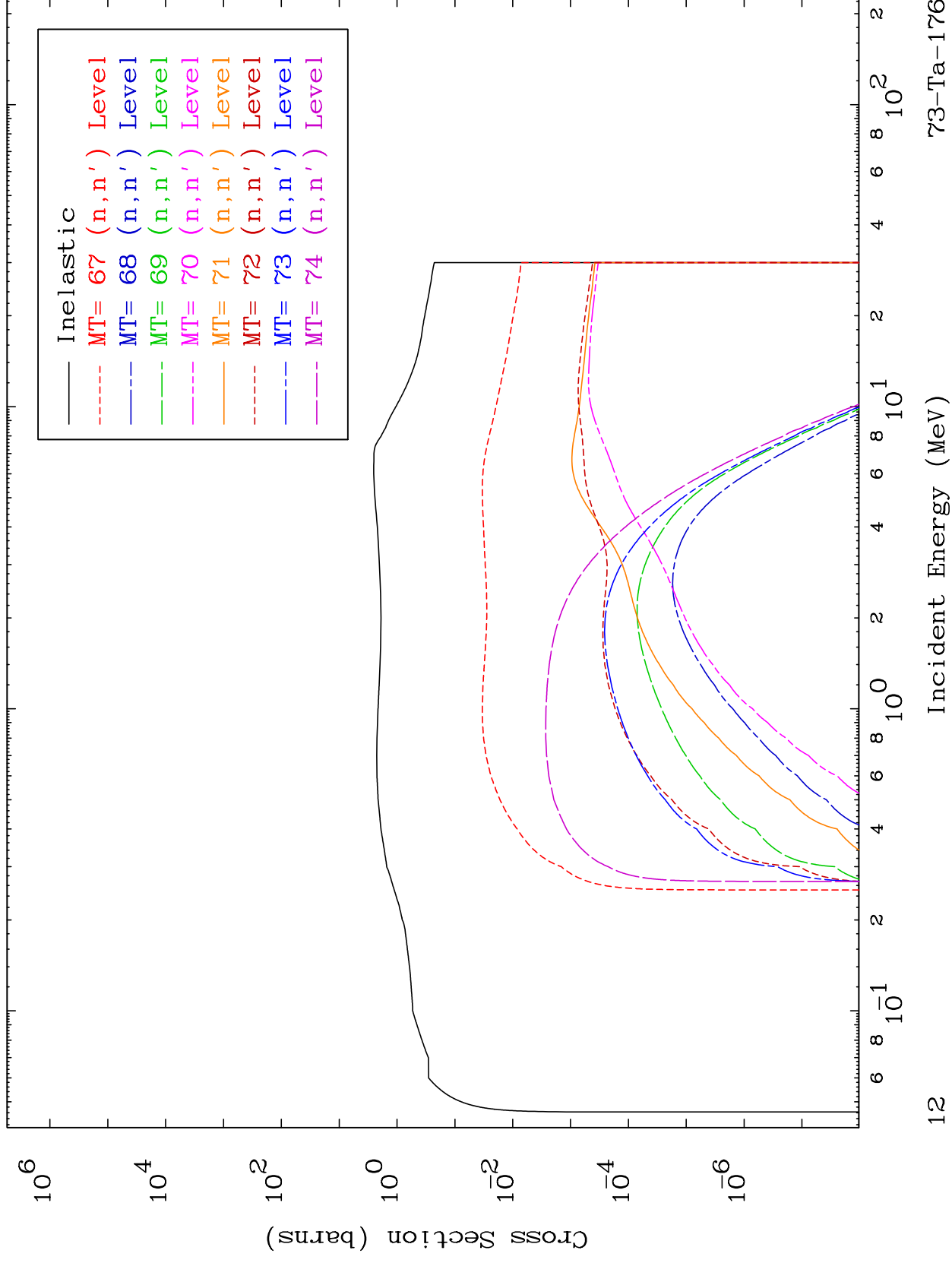


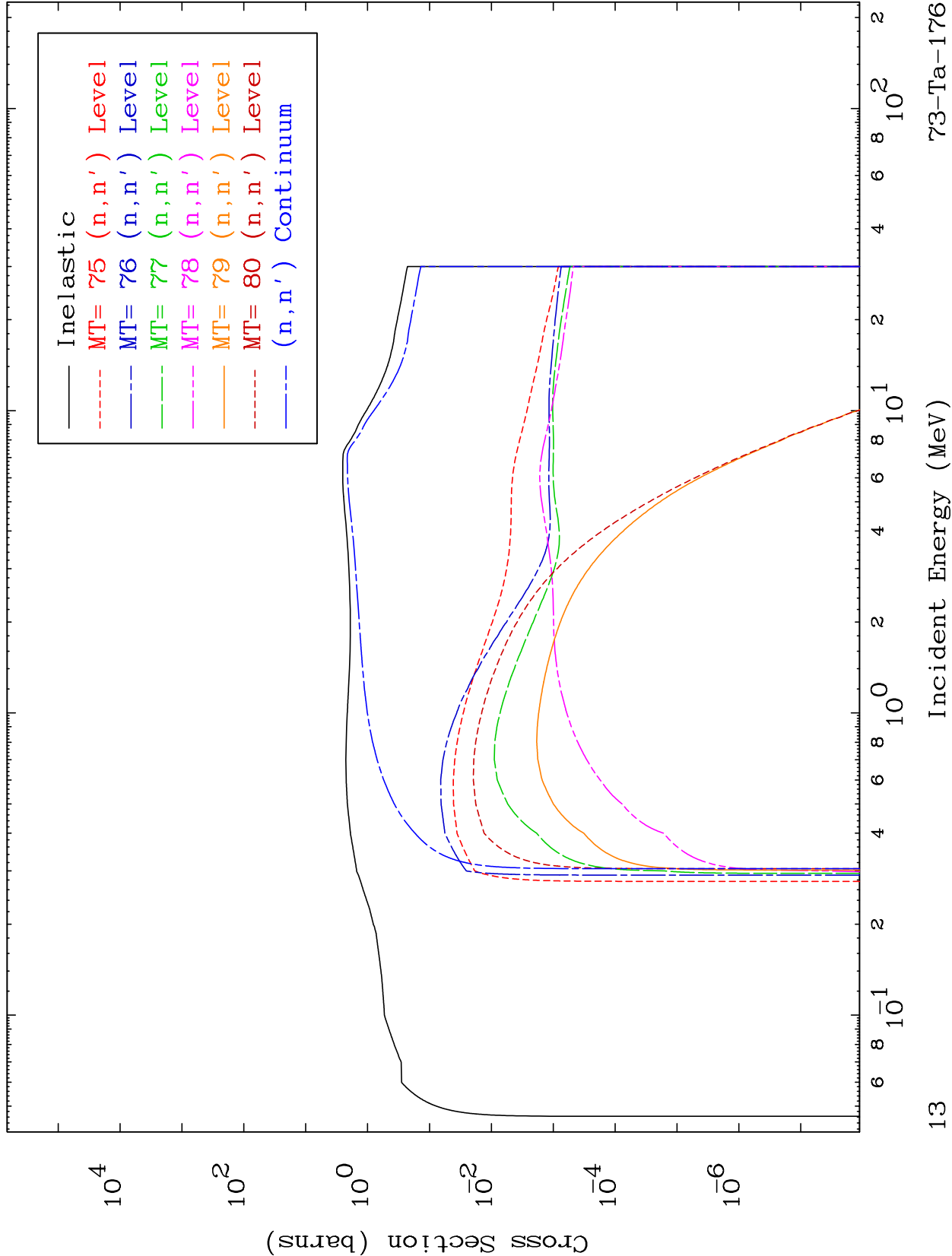


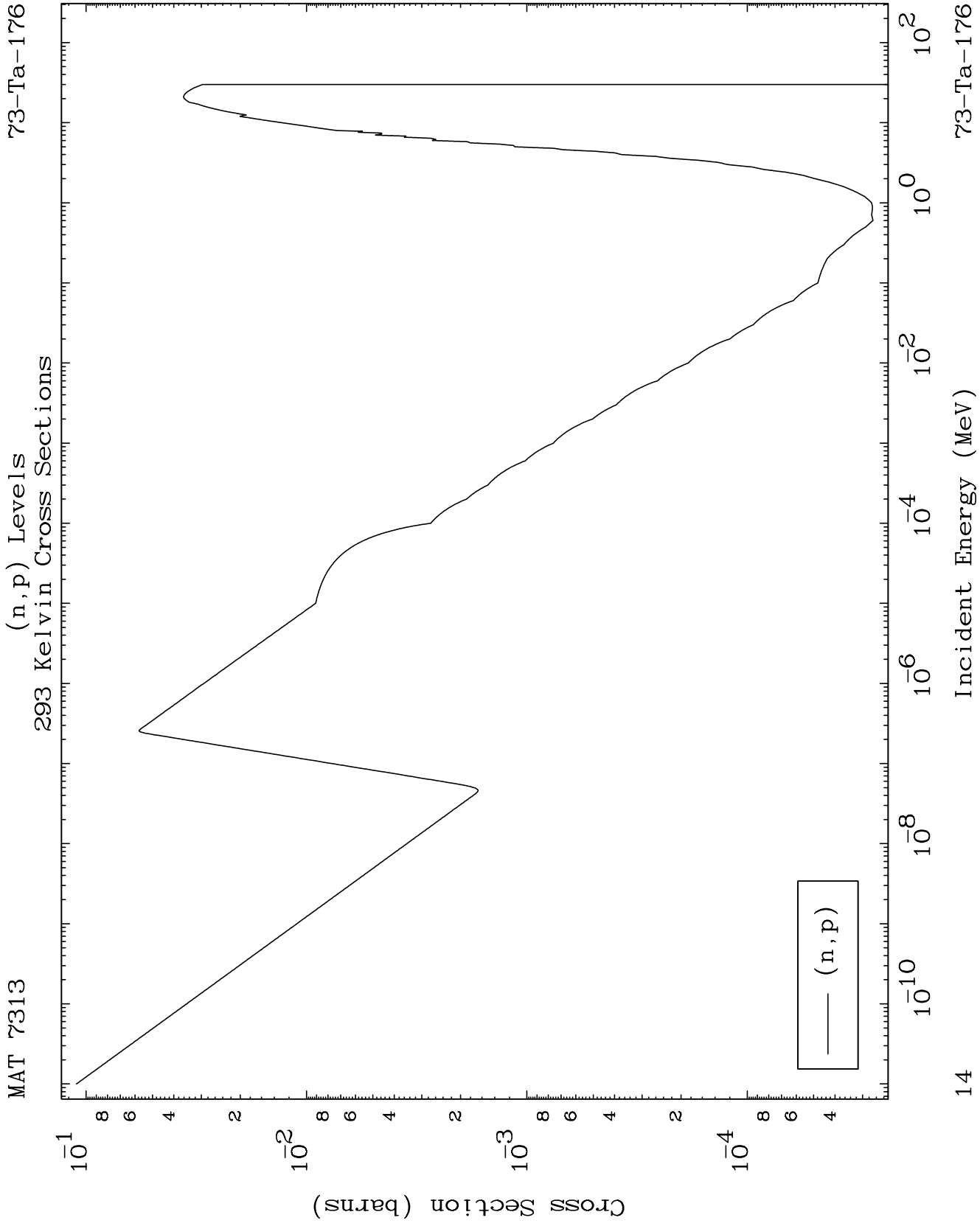


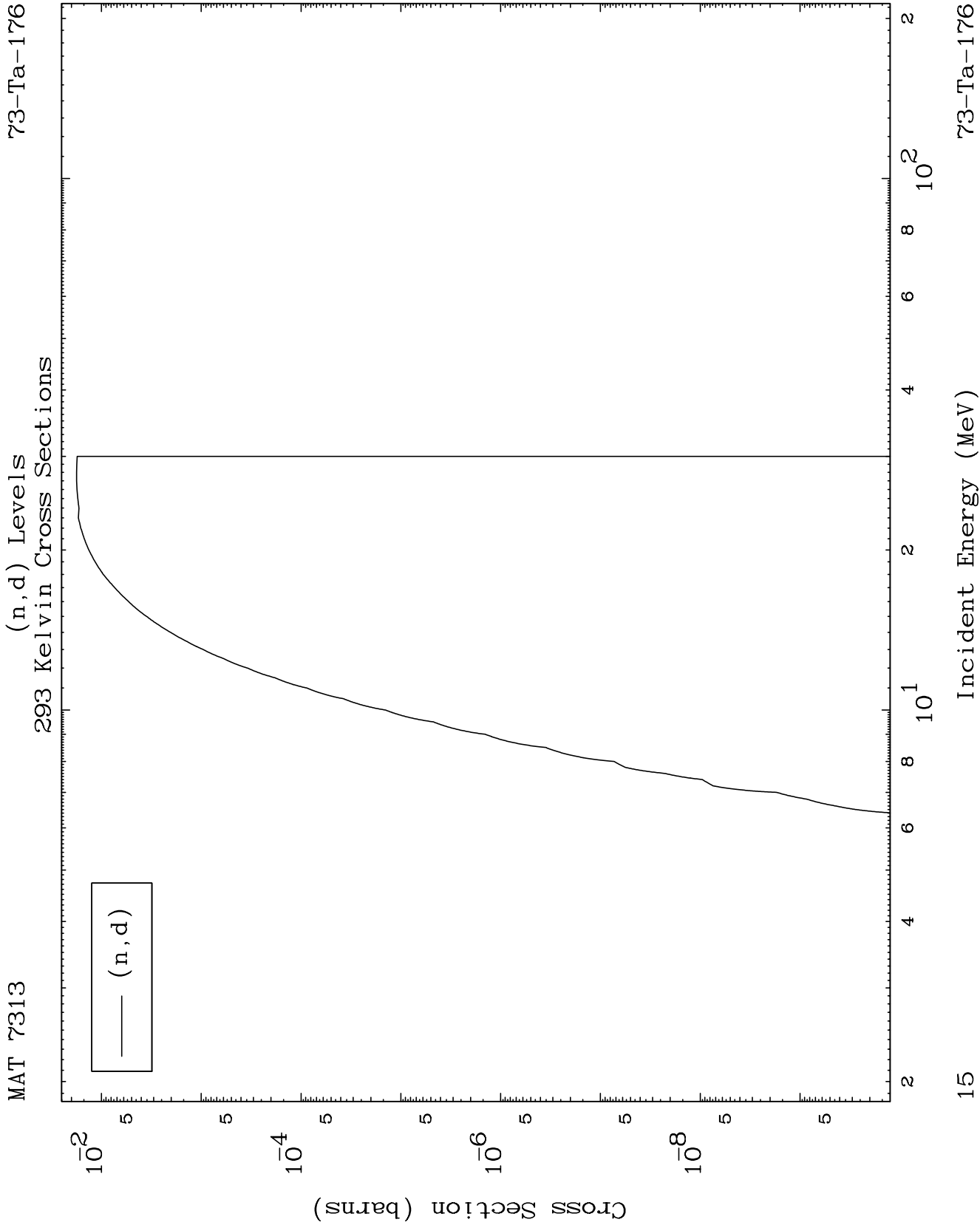


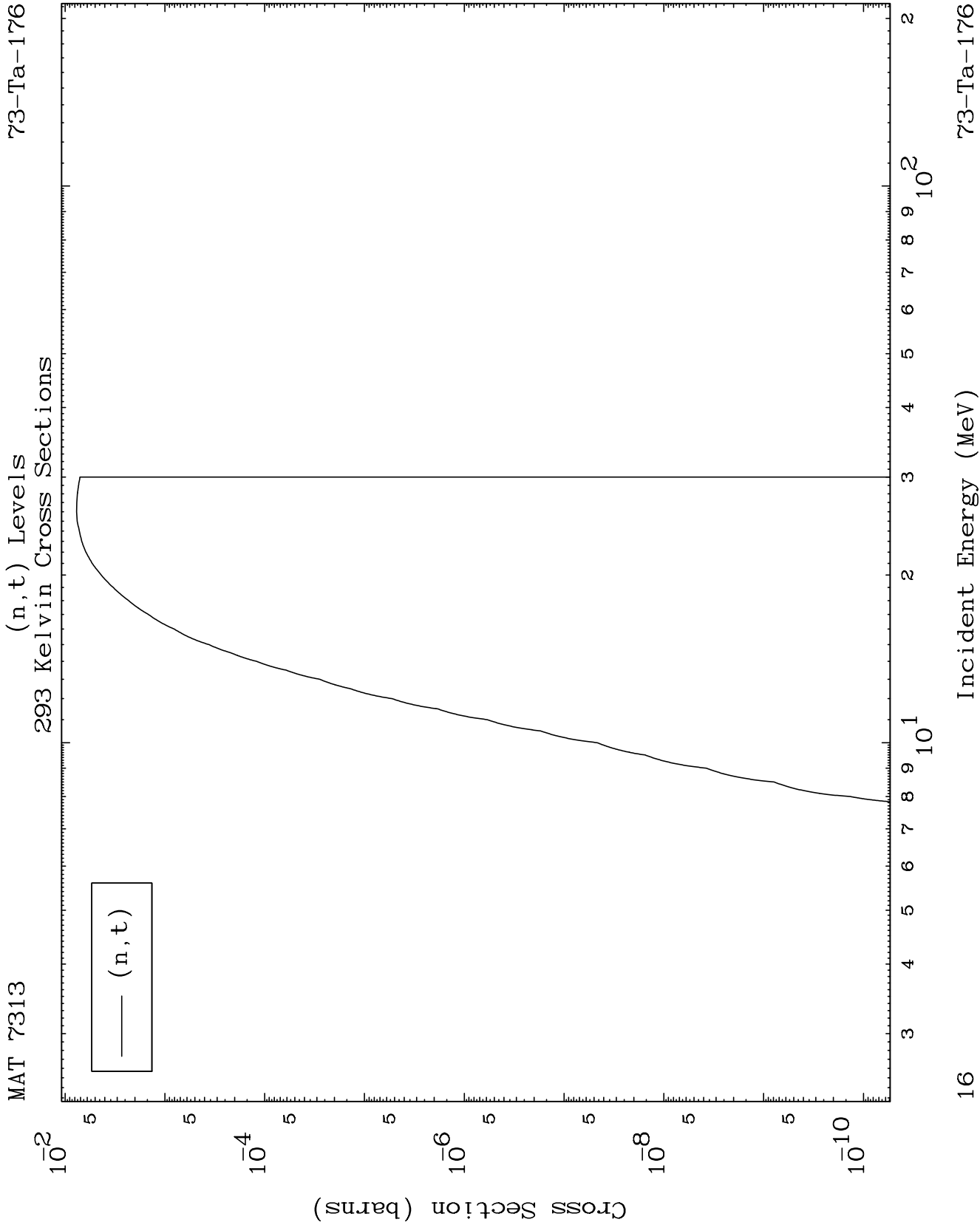


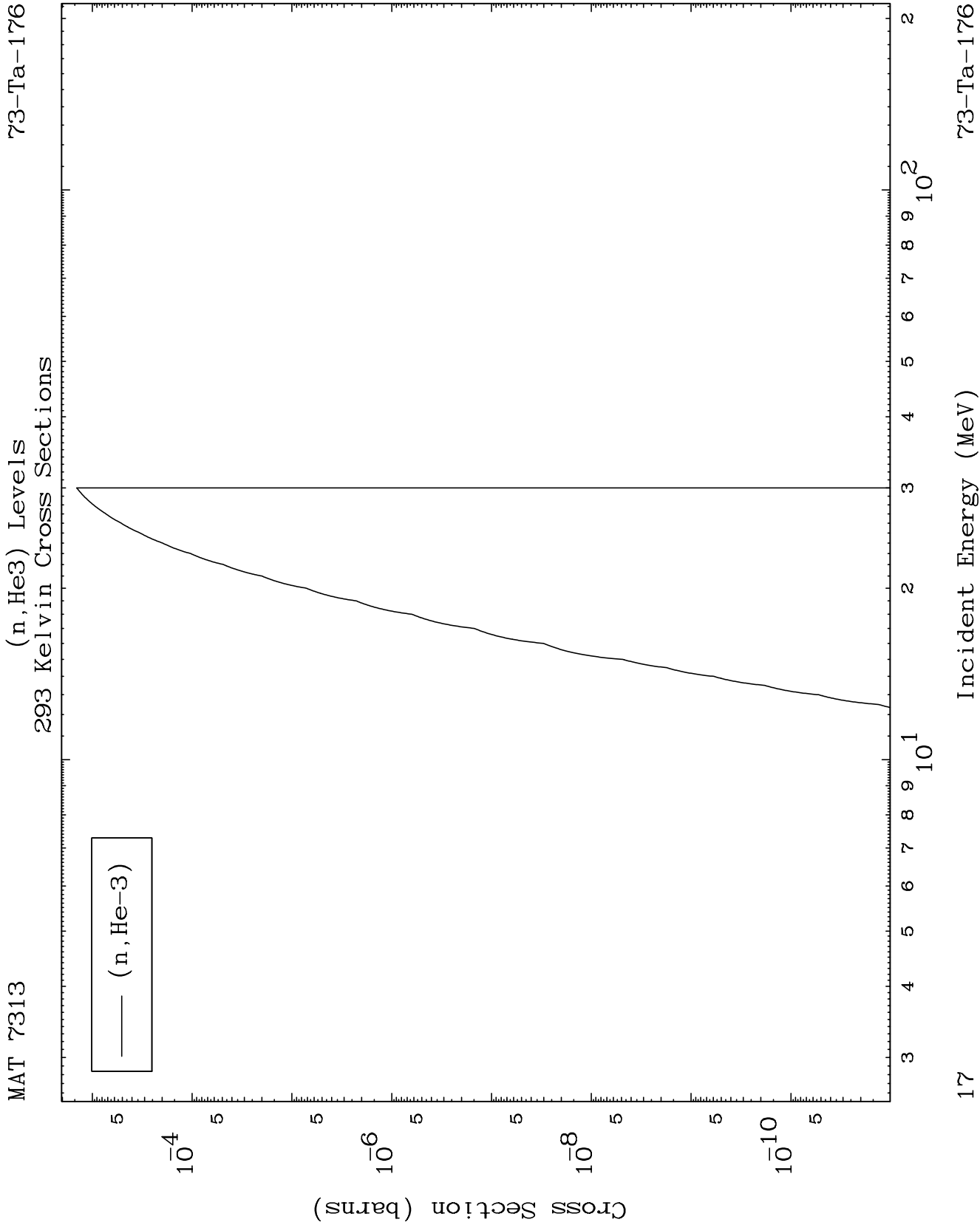








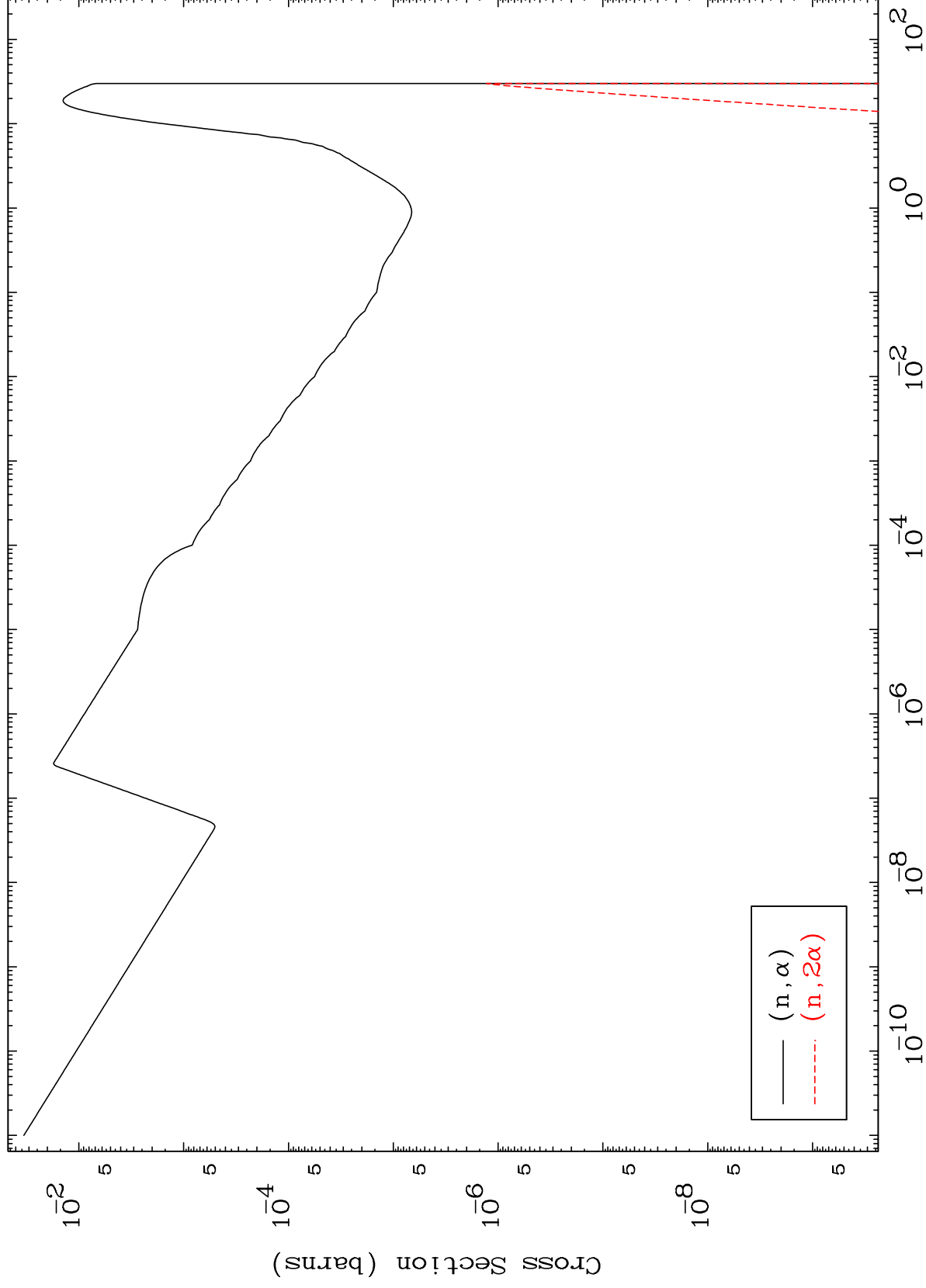




MAT 7313

(n, α) Levels
293 Kelvin Cross Sections

73-Ta-176



18

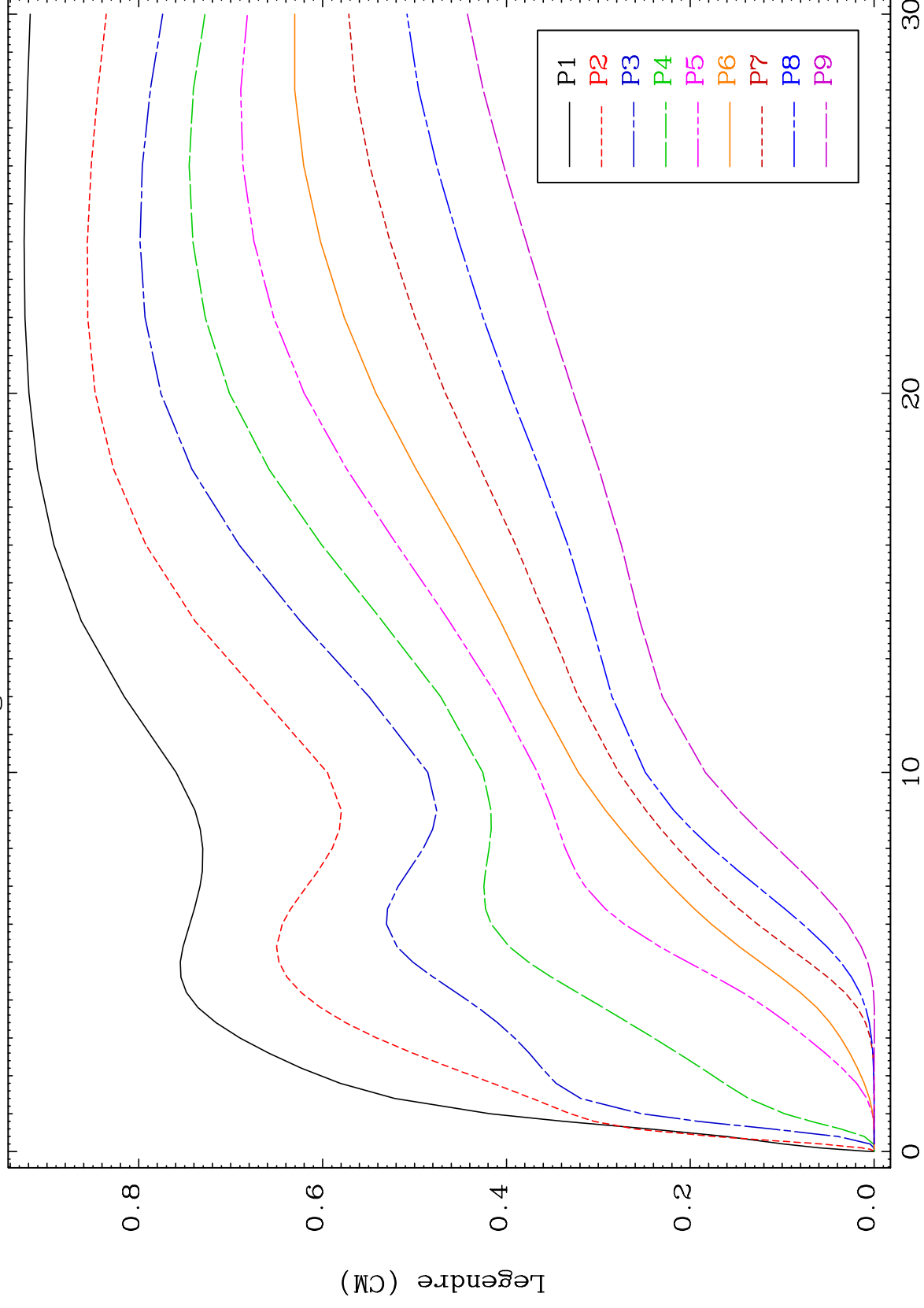
Incident Energy (MeV)

73-Ta-176

MAT 7313

73-Ta-176

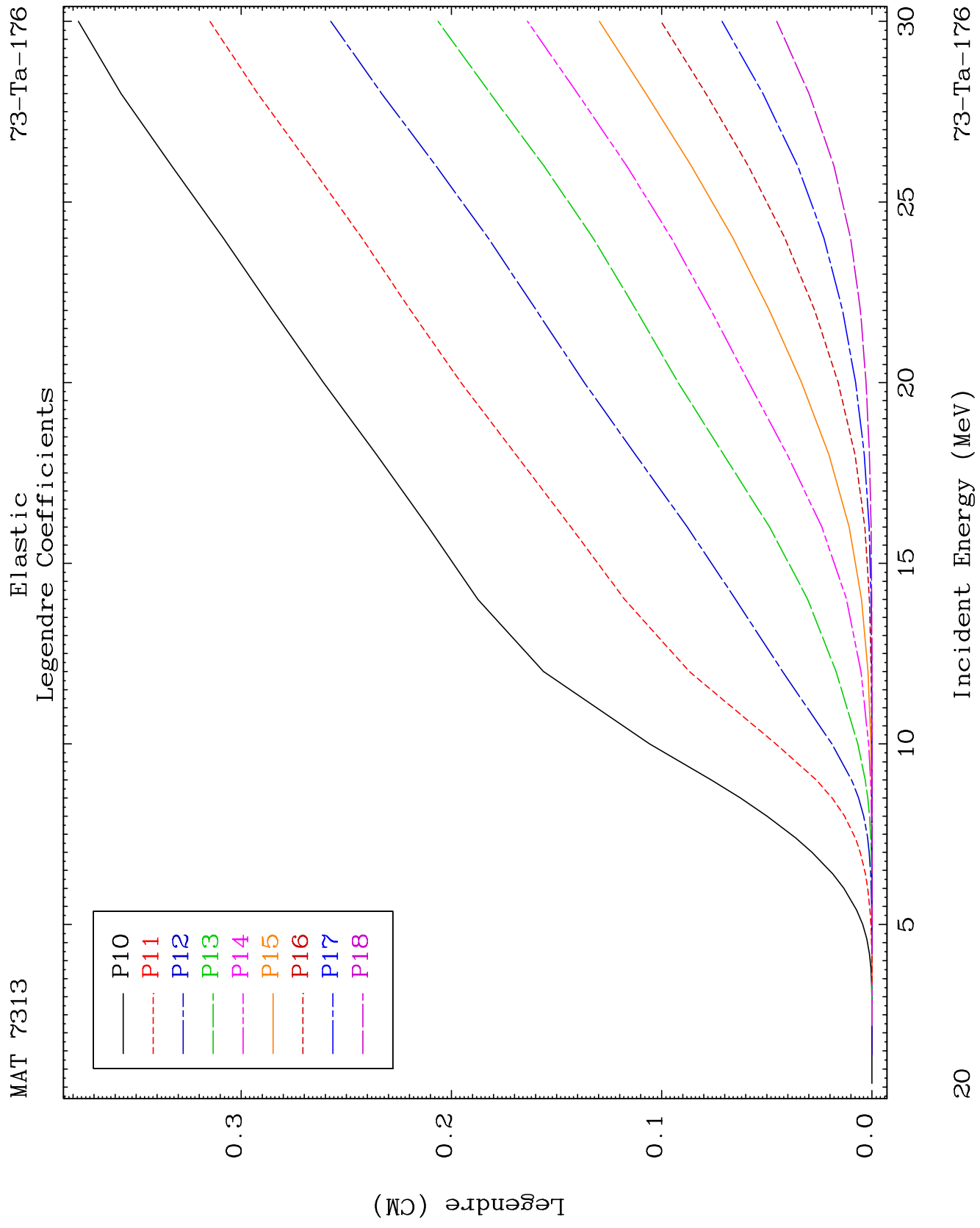
Elastic Legendre Coefficients

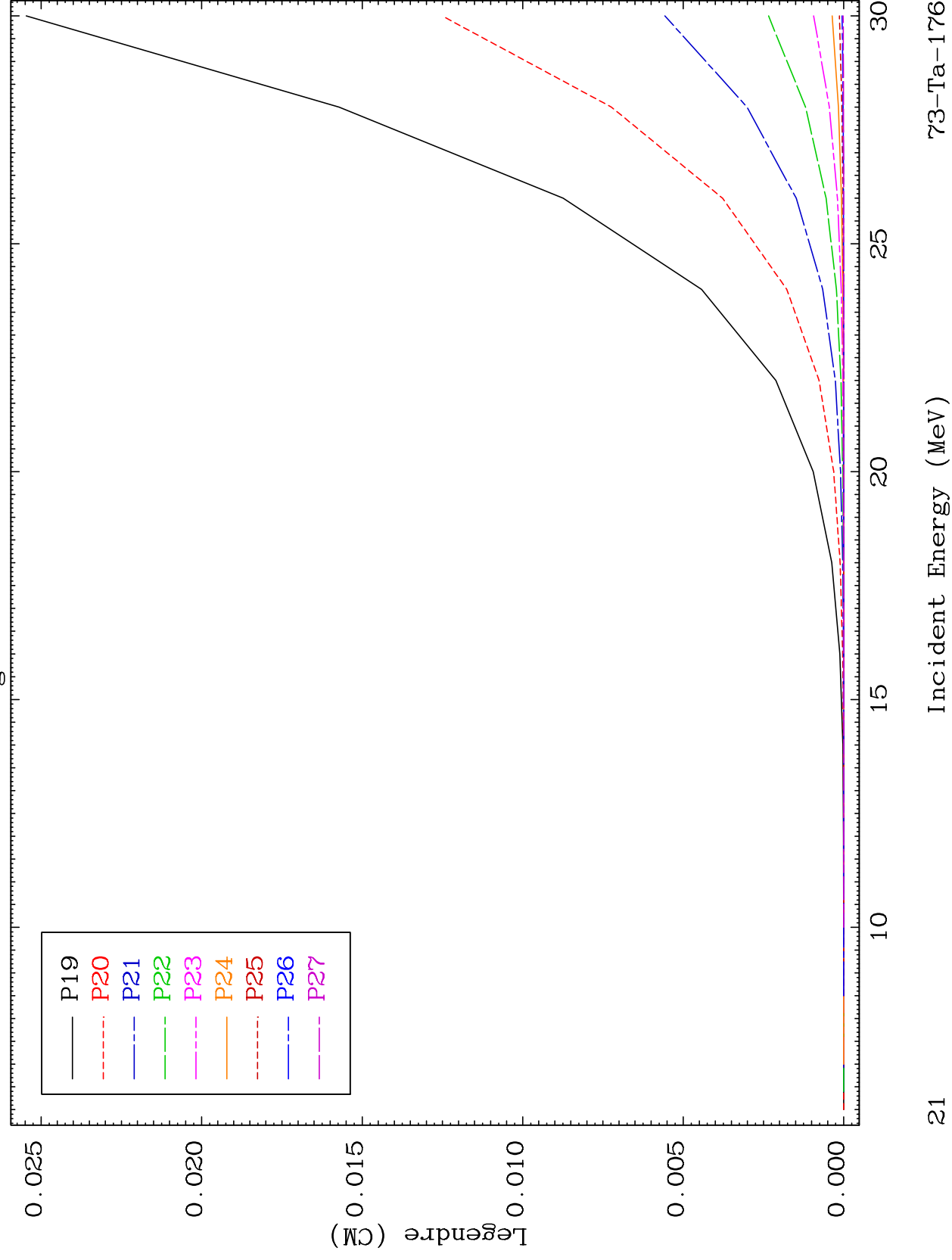


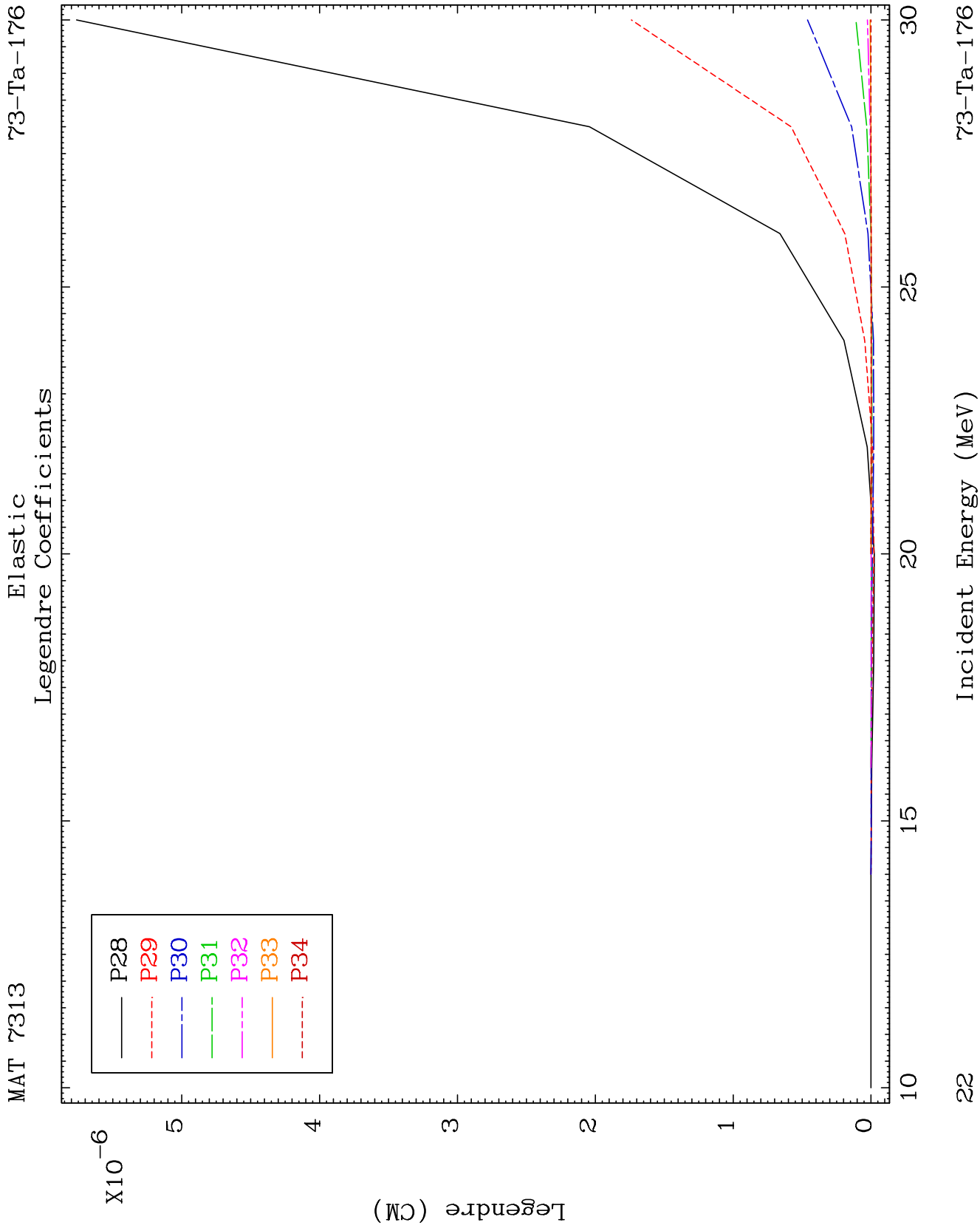
19

Incident Energy (MeV)

73-Ta-176





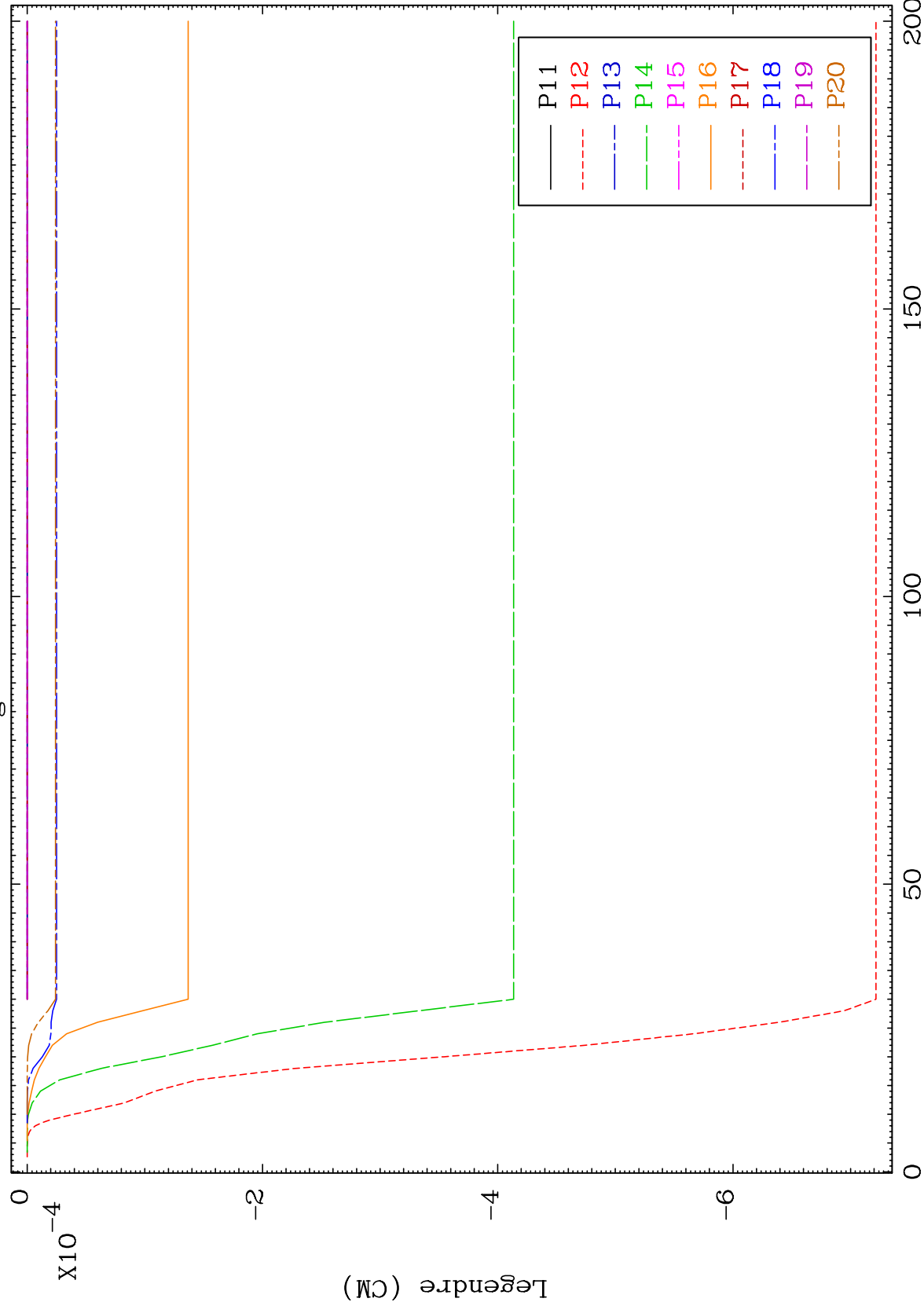


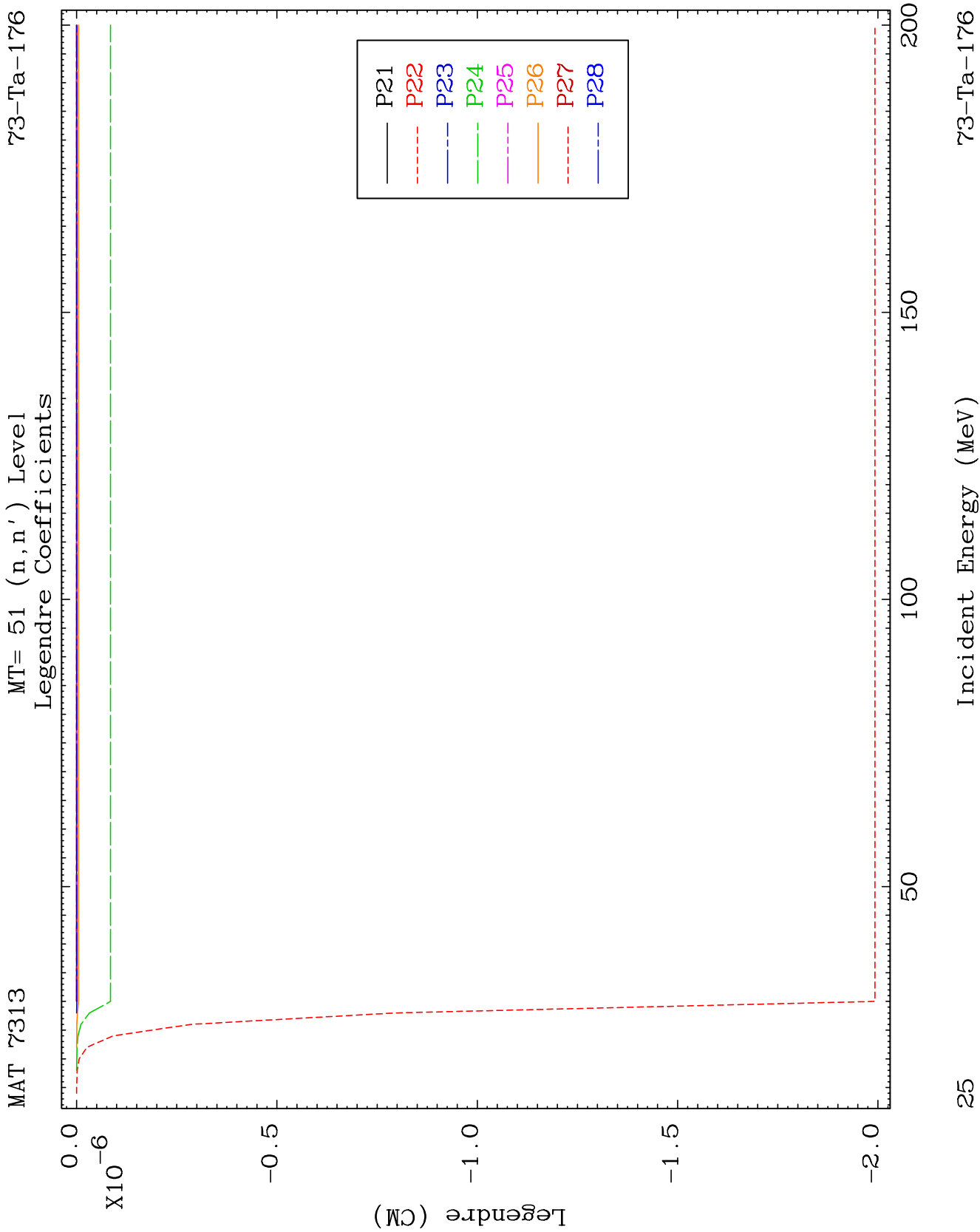
MAT 7313

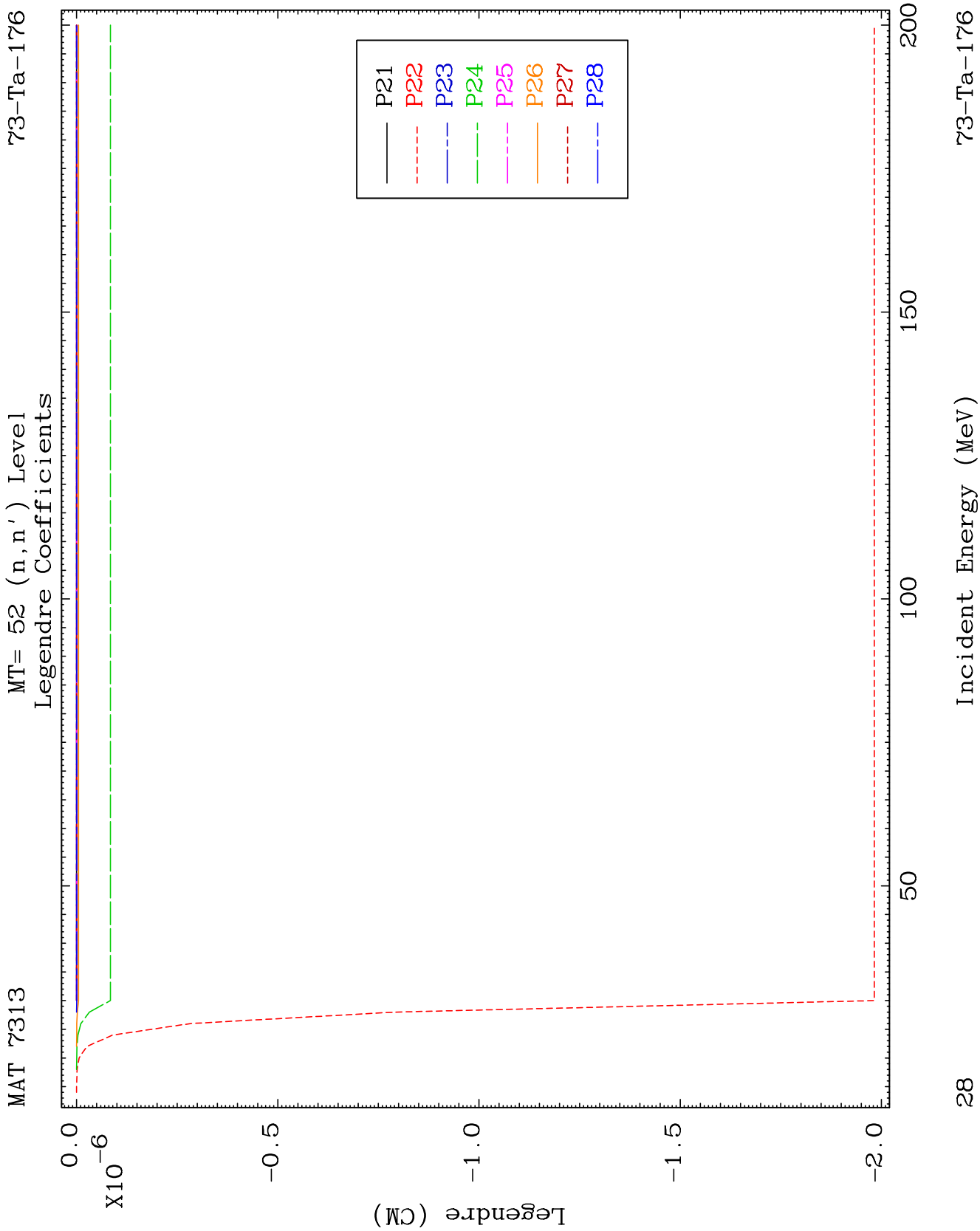
MT= 51 (n, n') Level

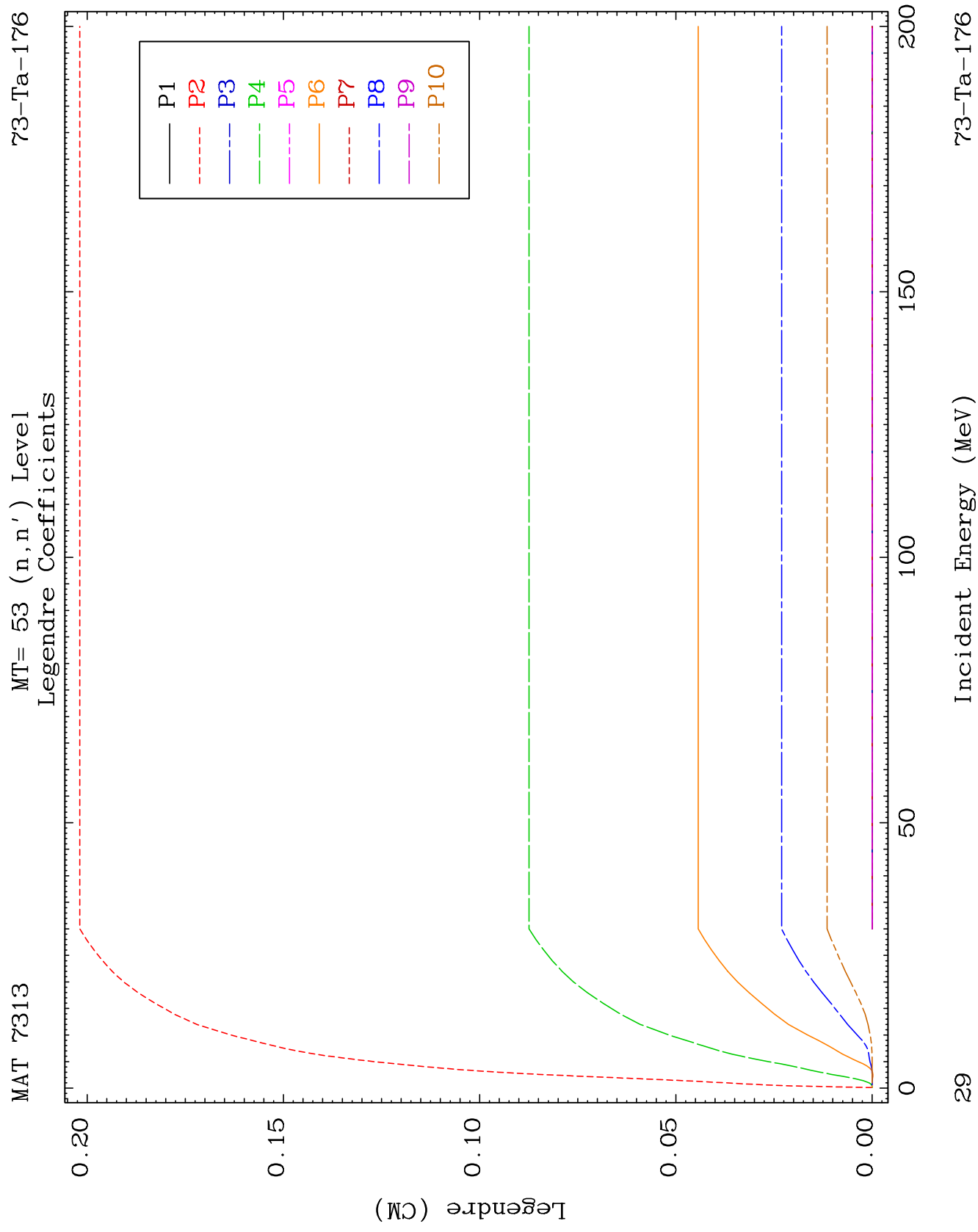
73-Ta-176

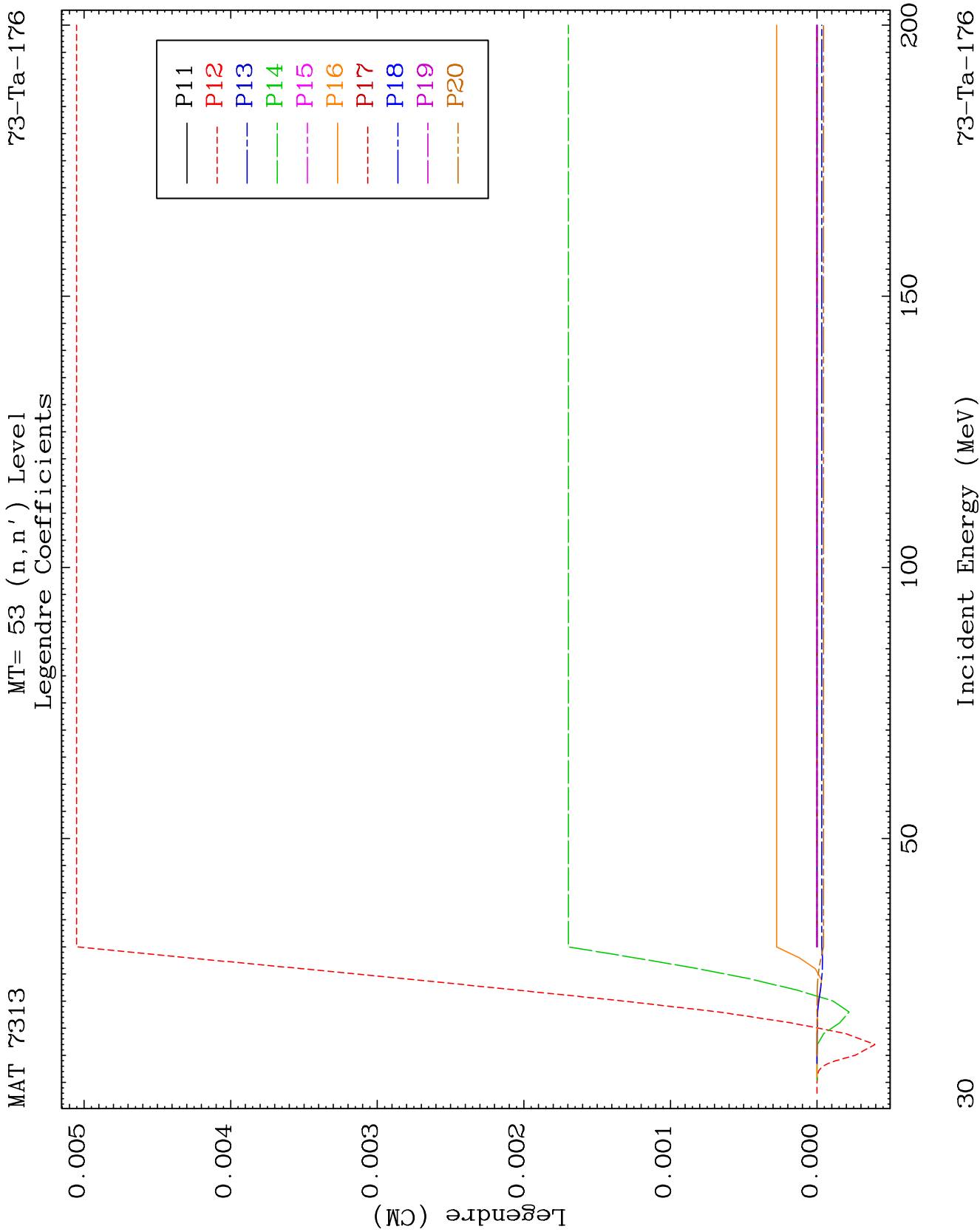
Legendre Coefficients

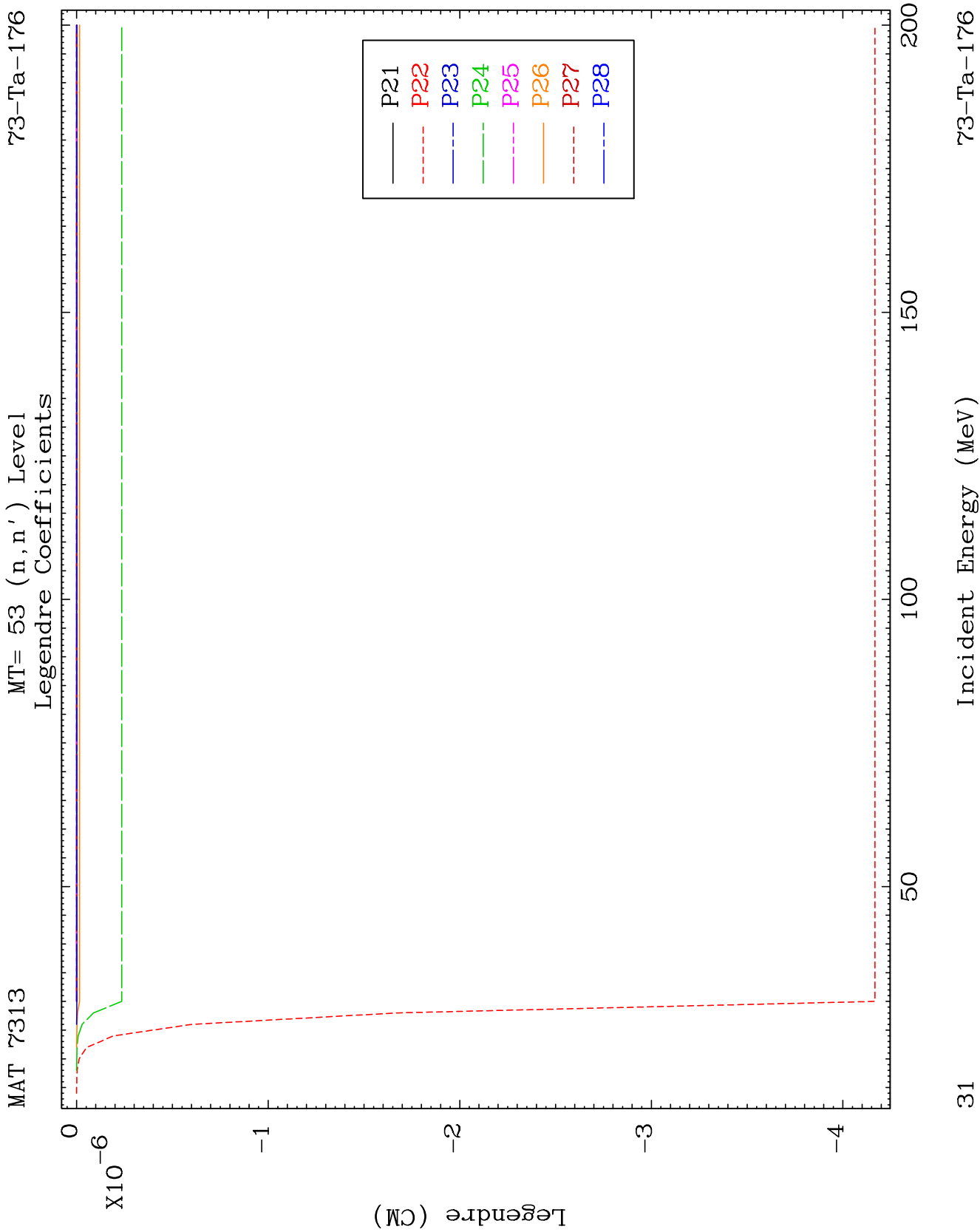








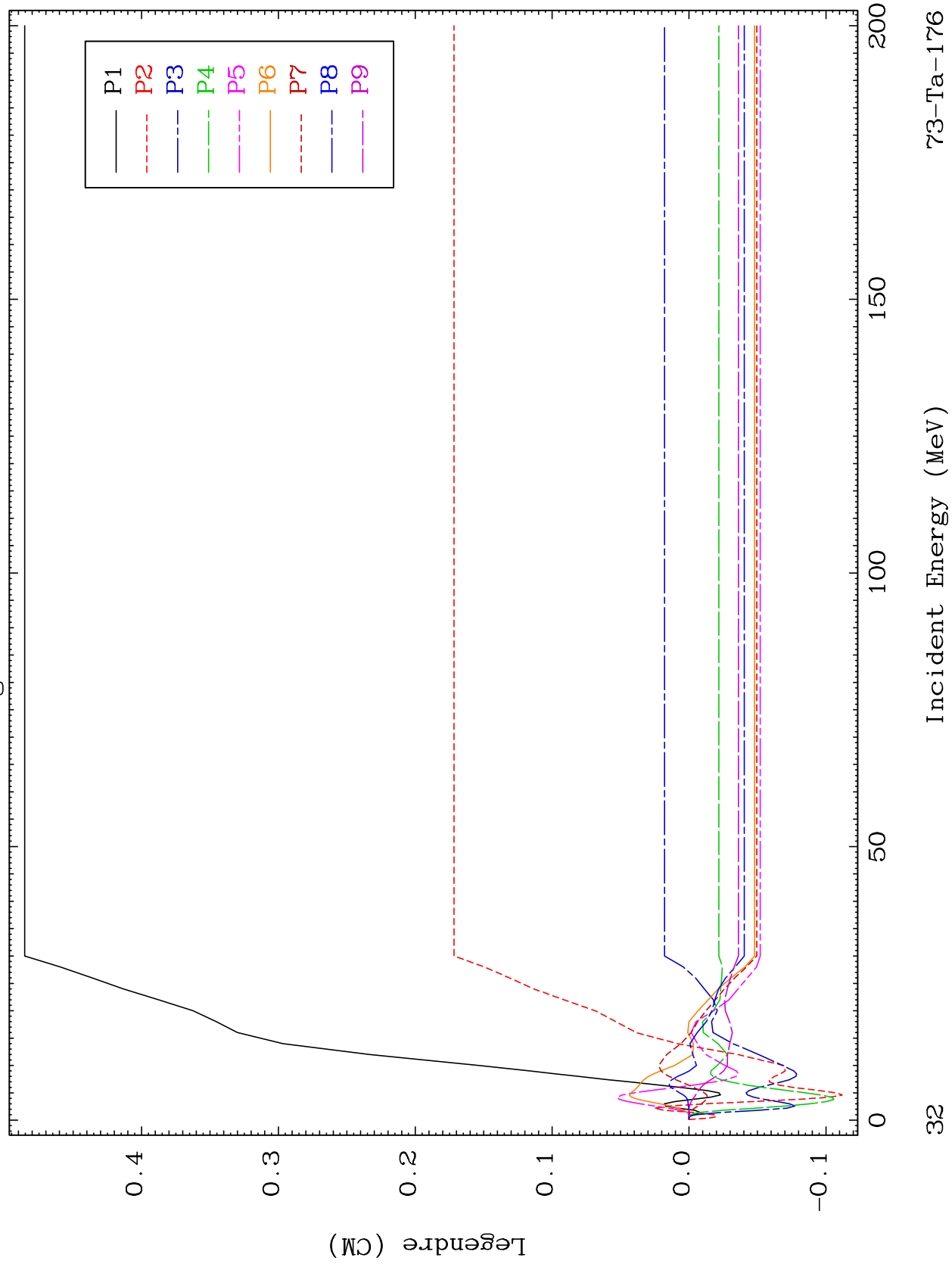




MAT 7313

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

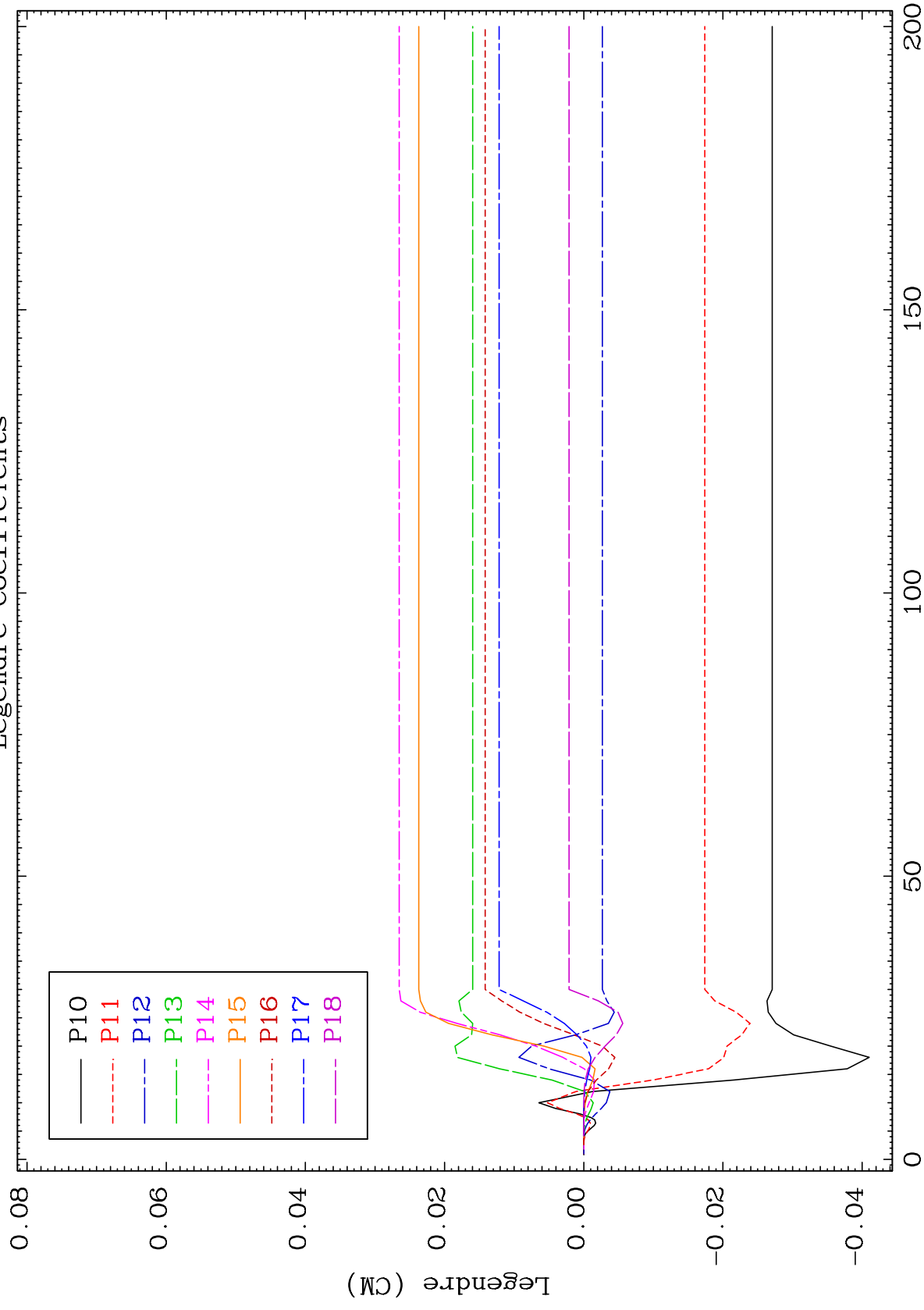
73-Ta-176



MAT 7313

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

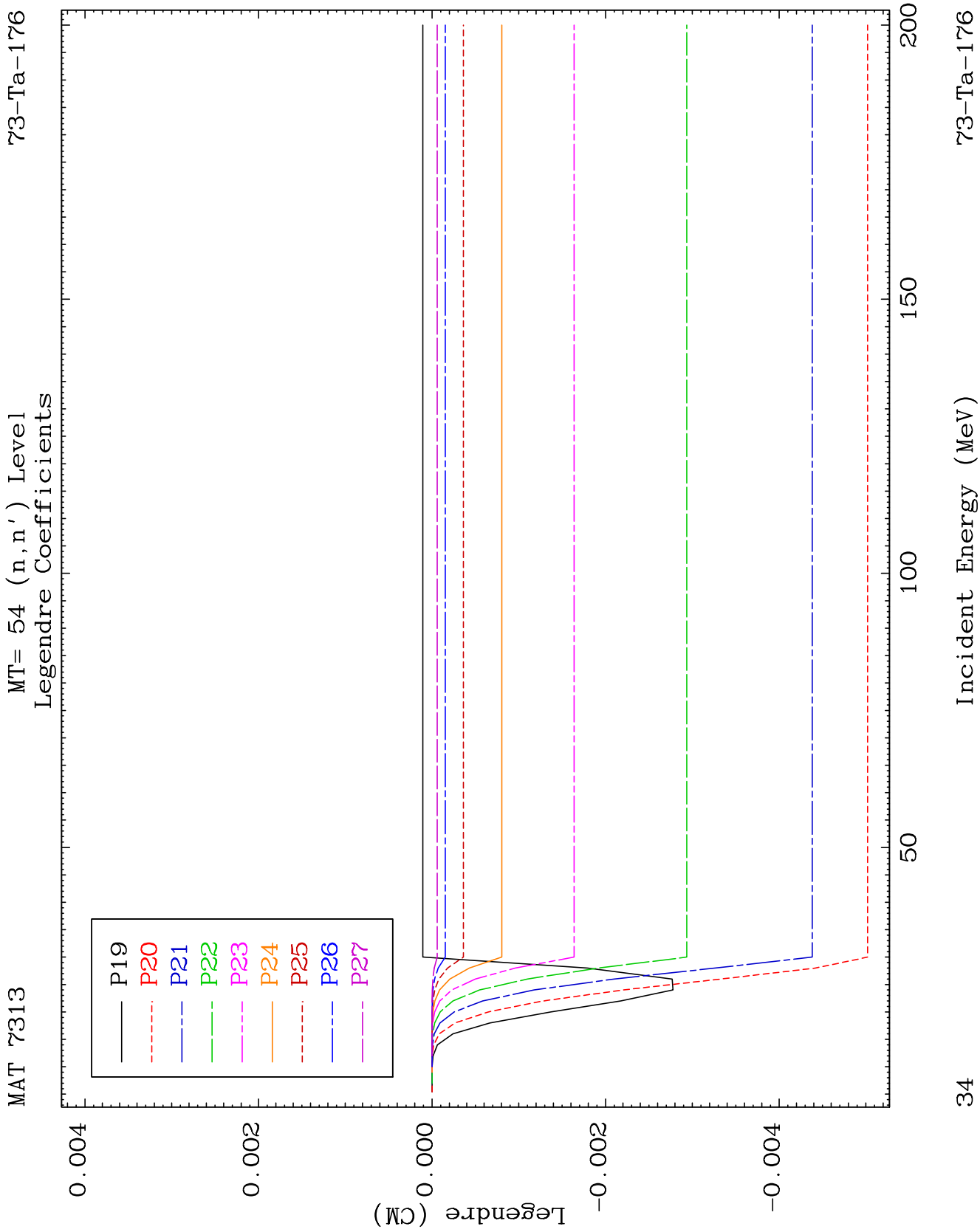
73-Ta-176

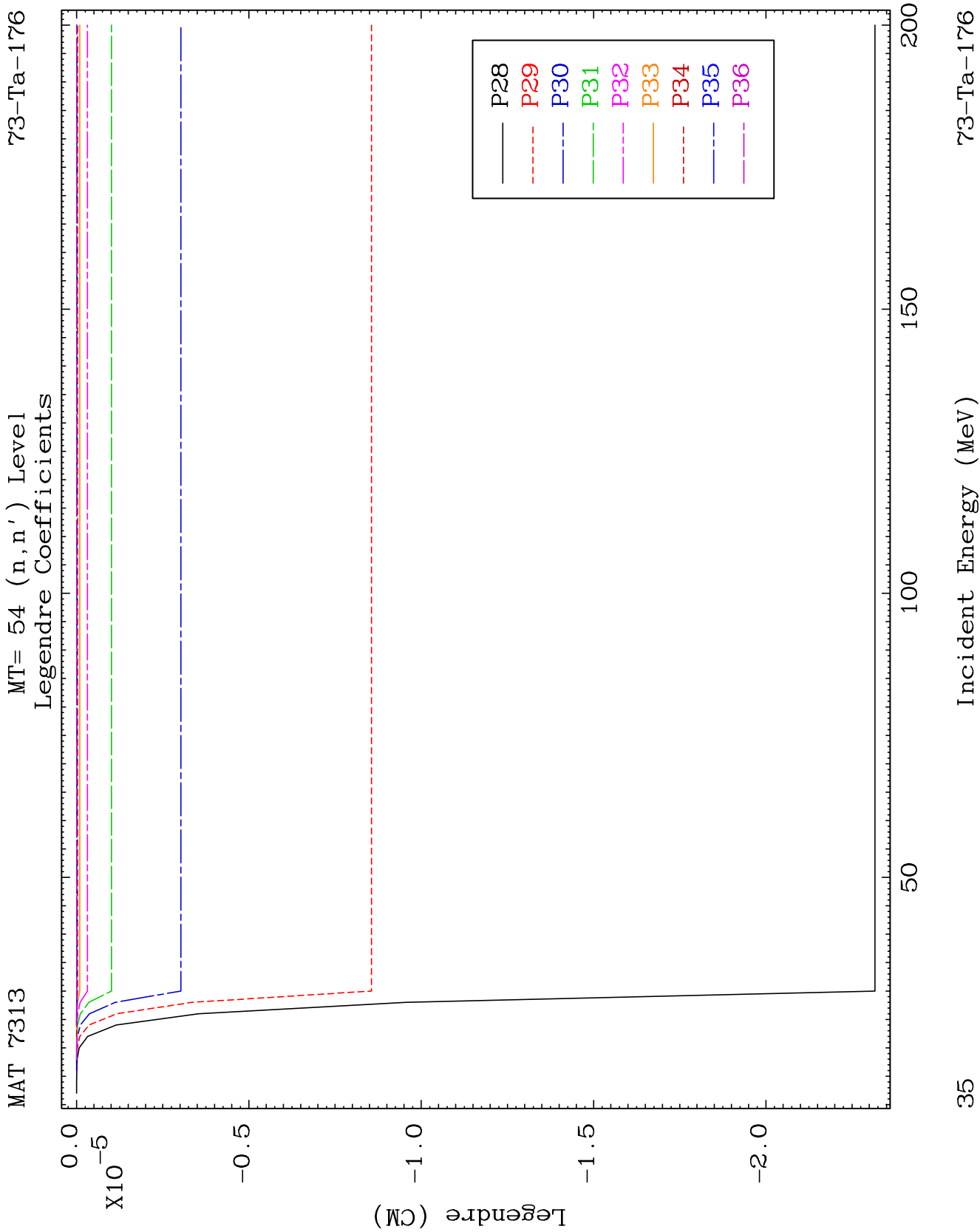


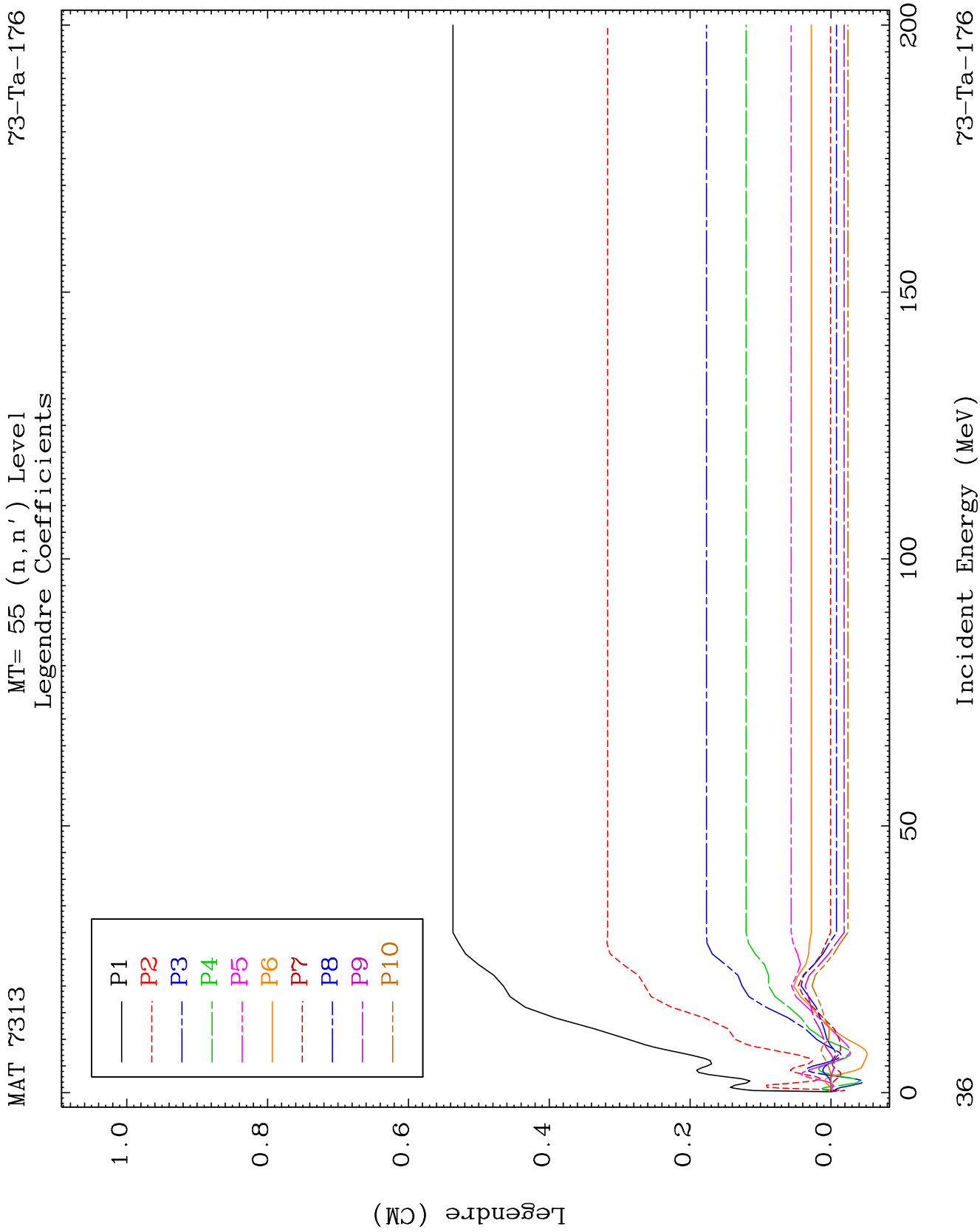
33

Incident Energy (MeV)

73-Ta-176



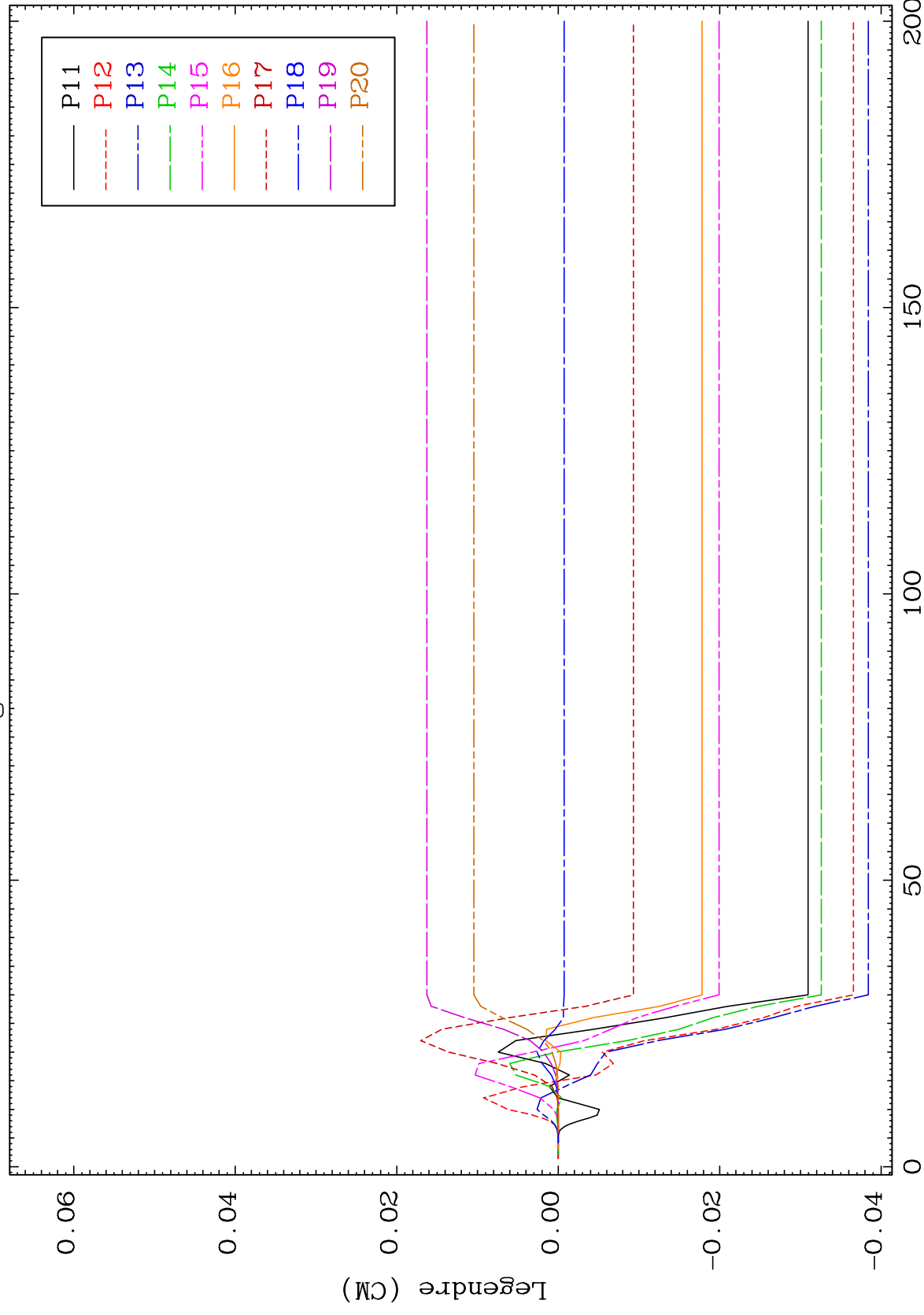




MAT 7313

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

73-Ta-176



32

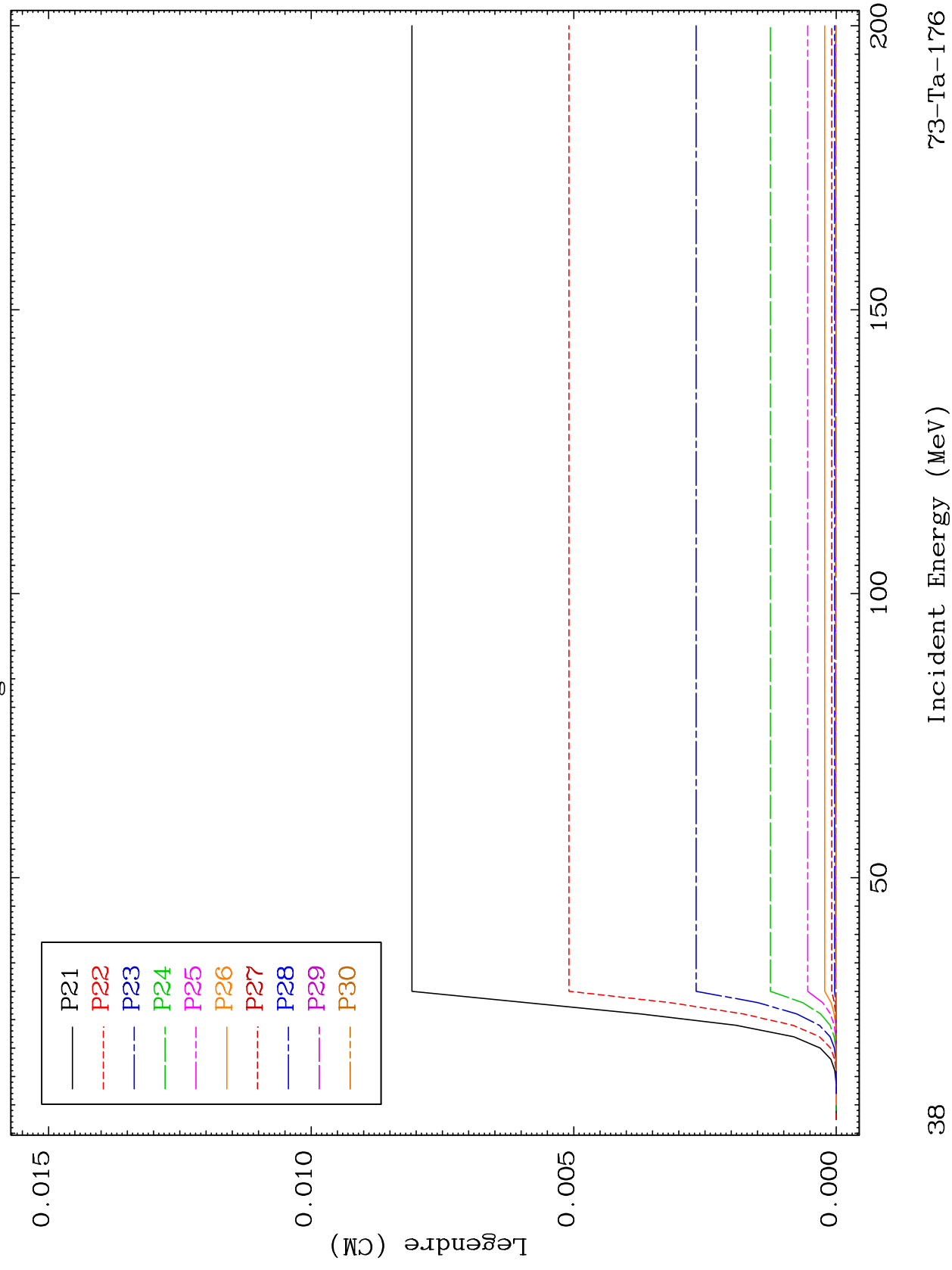
Incident Energy (MeV)

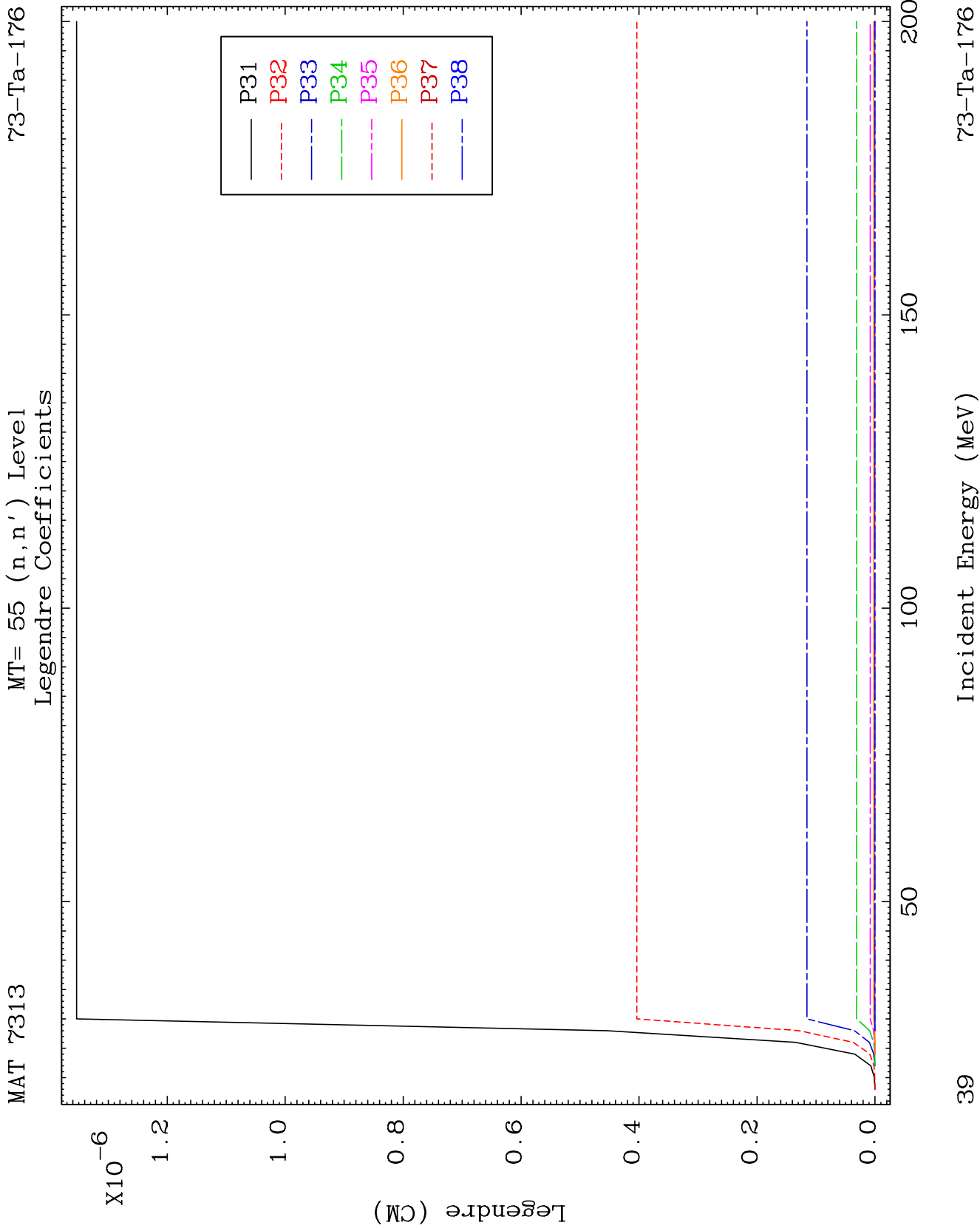
73-Ta-176

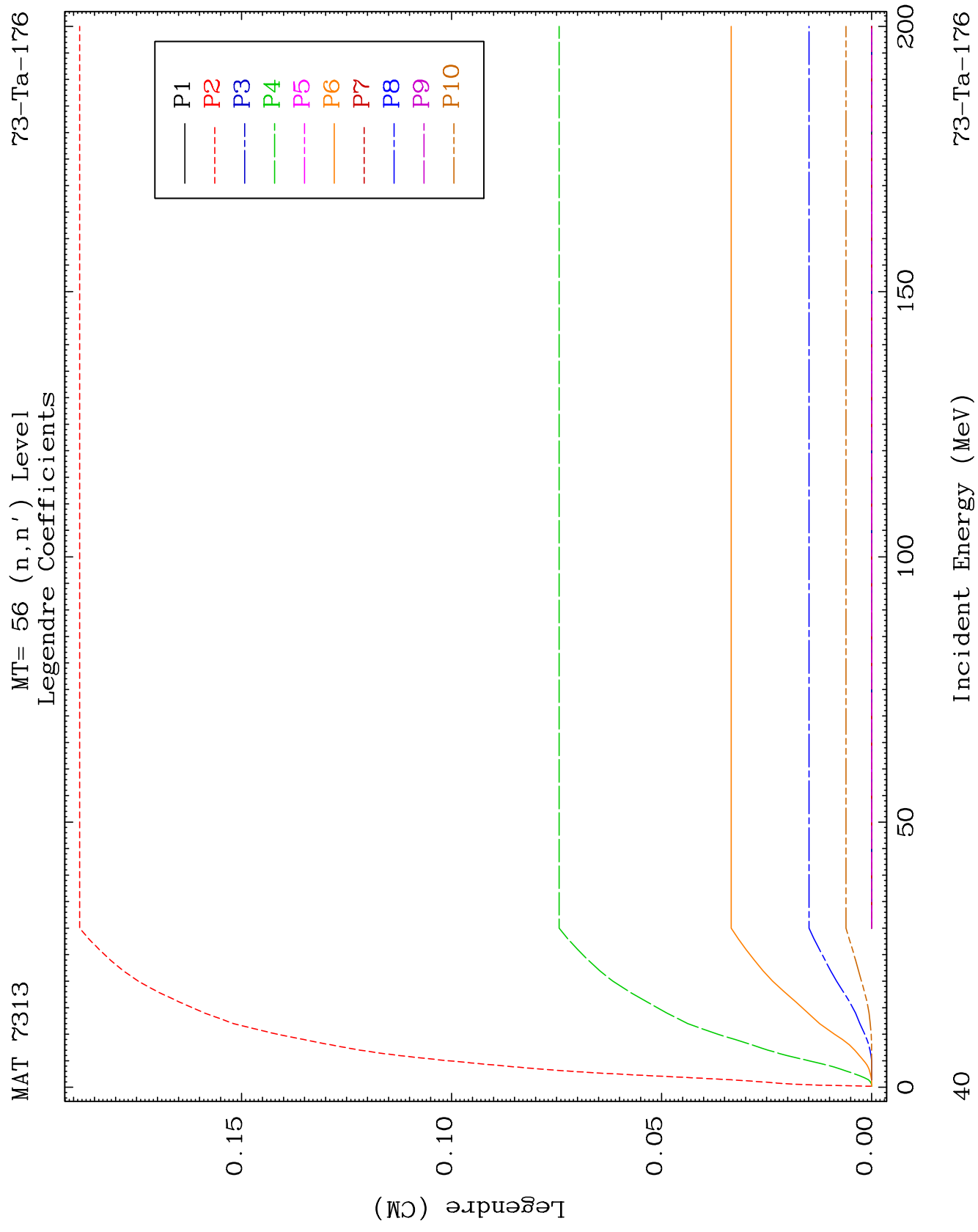
MAT 7313

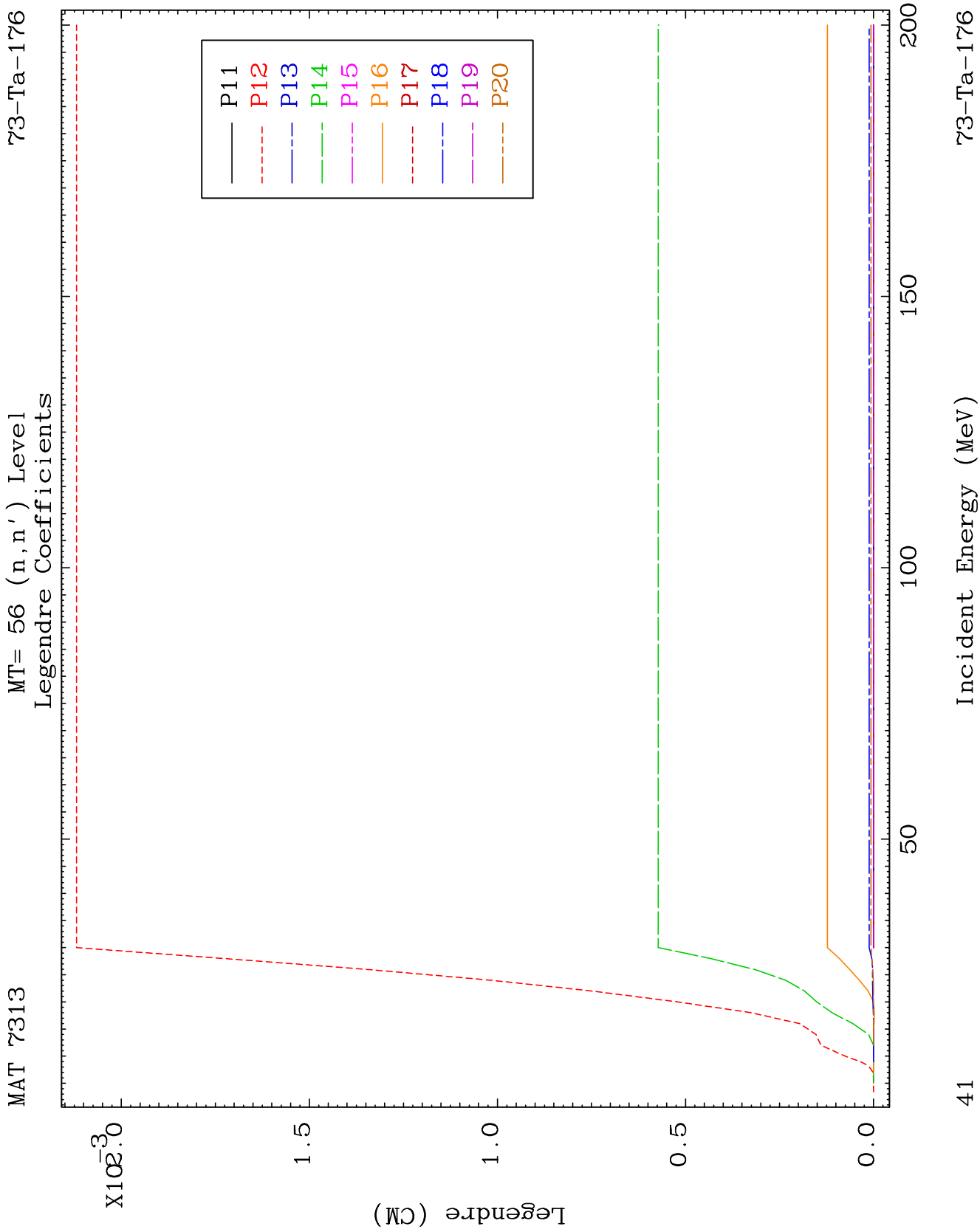
MT= 55 (n, n') Level
Legendre Coefficients

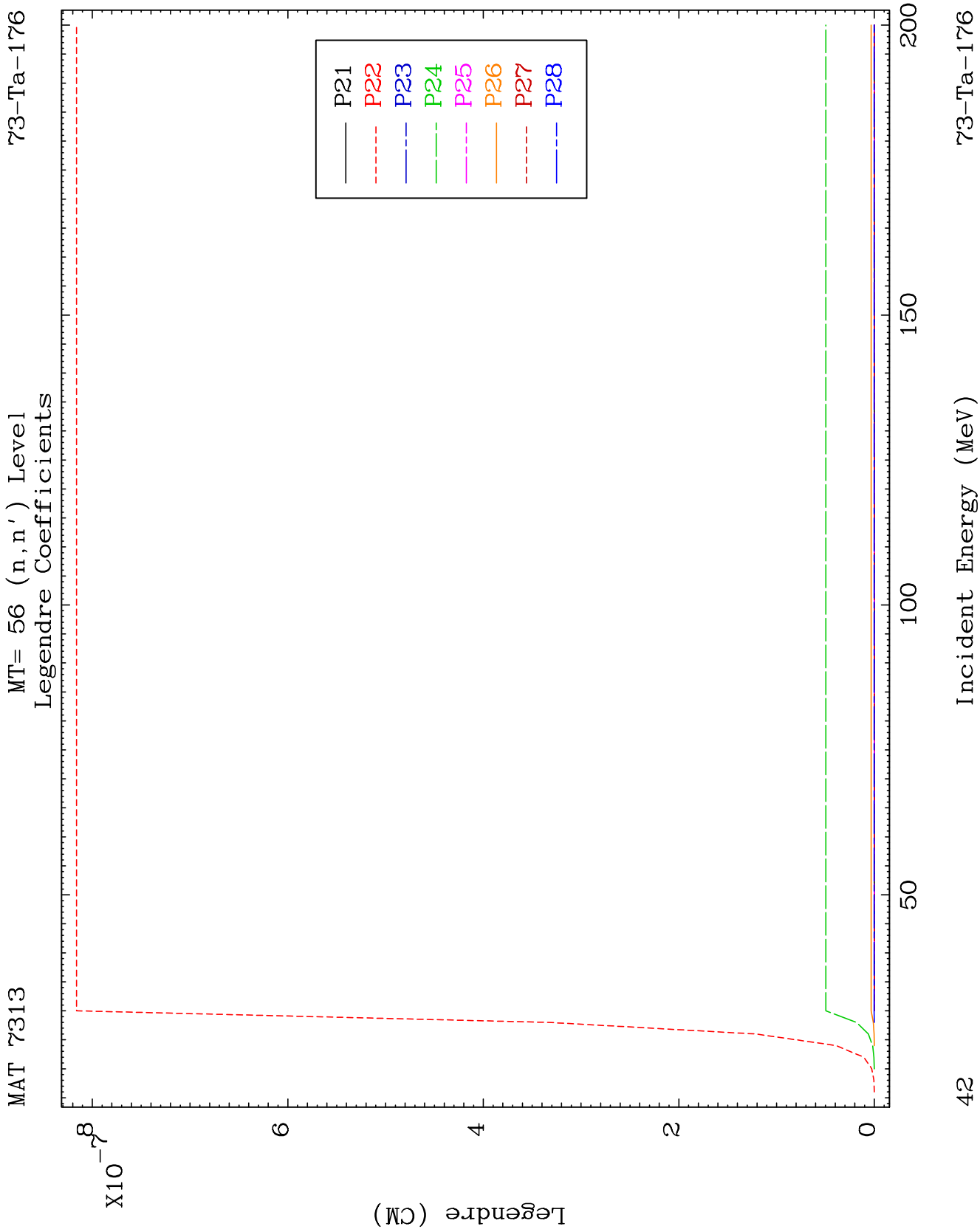
73-Ta-176

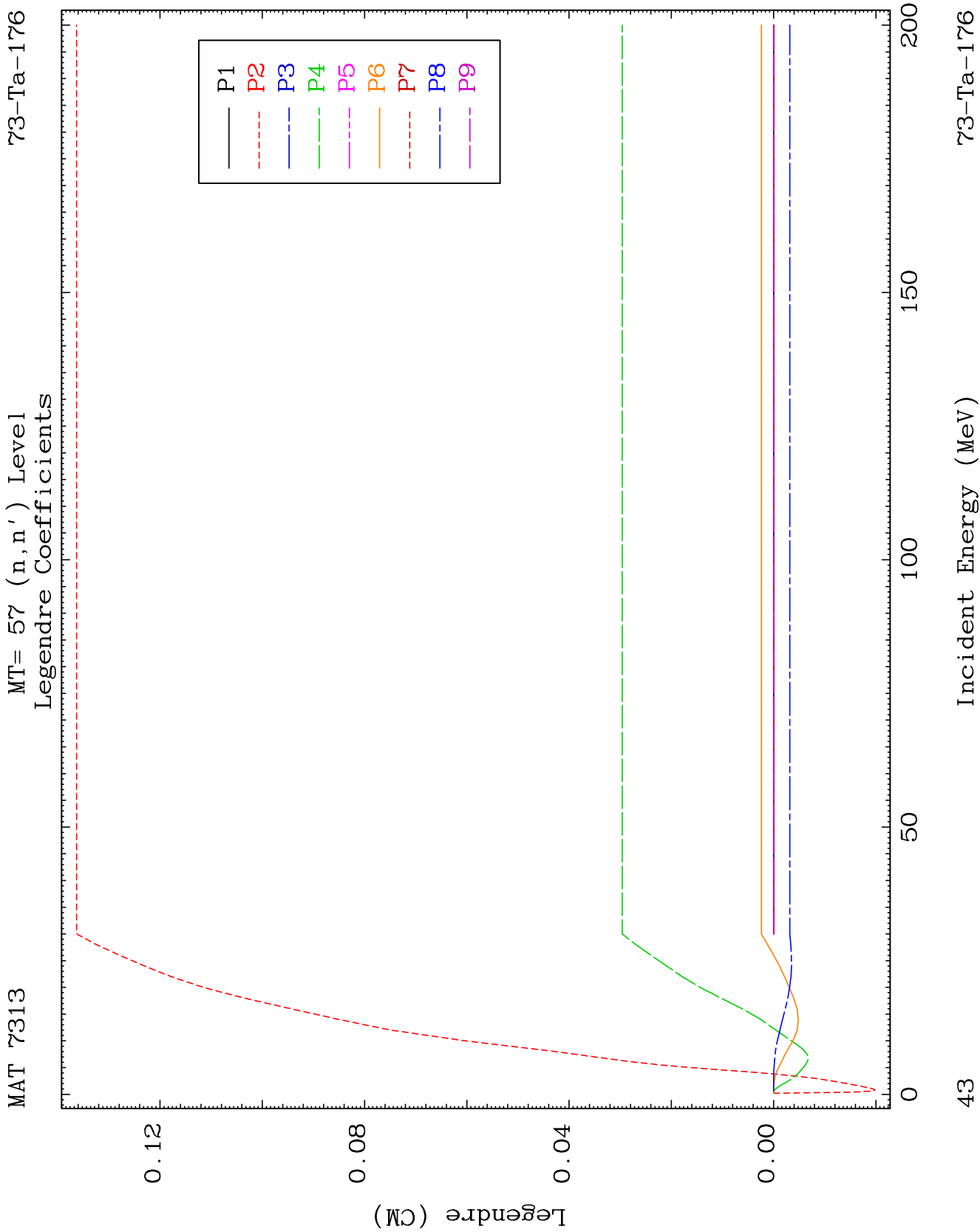










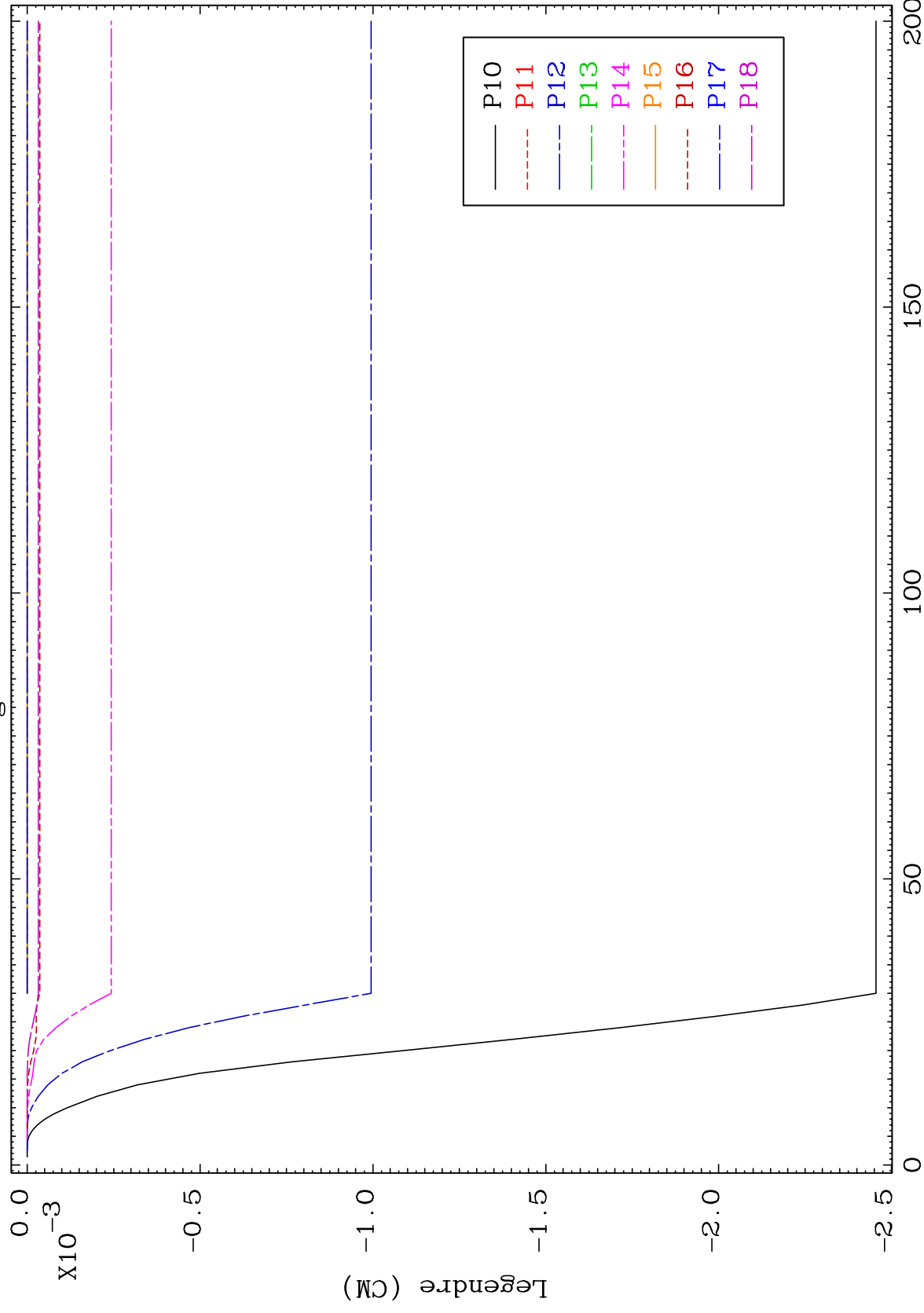


MAT 7313

MT=57 (n,n') Level

73-Ta-176

Legendre Coefficients



44

Incident Energy (MeV)

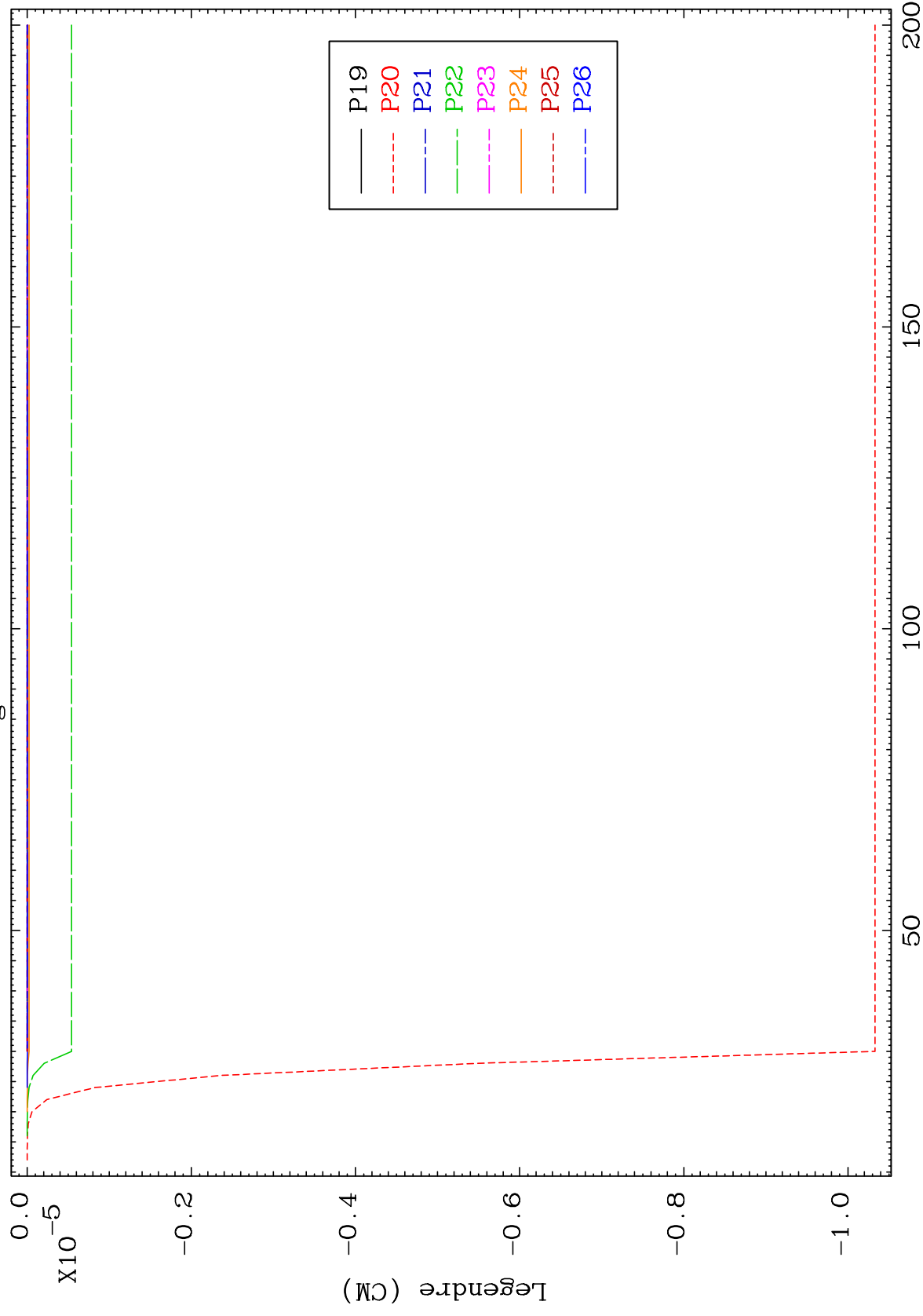
73-Ta-176

MAT 7313

MT= 57 (n, n') Level

73-Ta-176

Legendre Coefficients



45

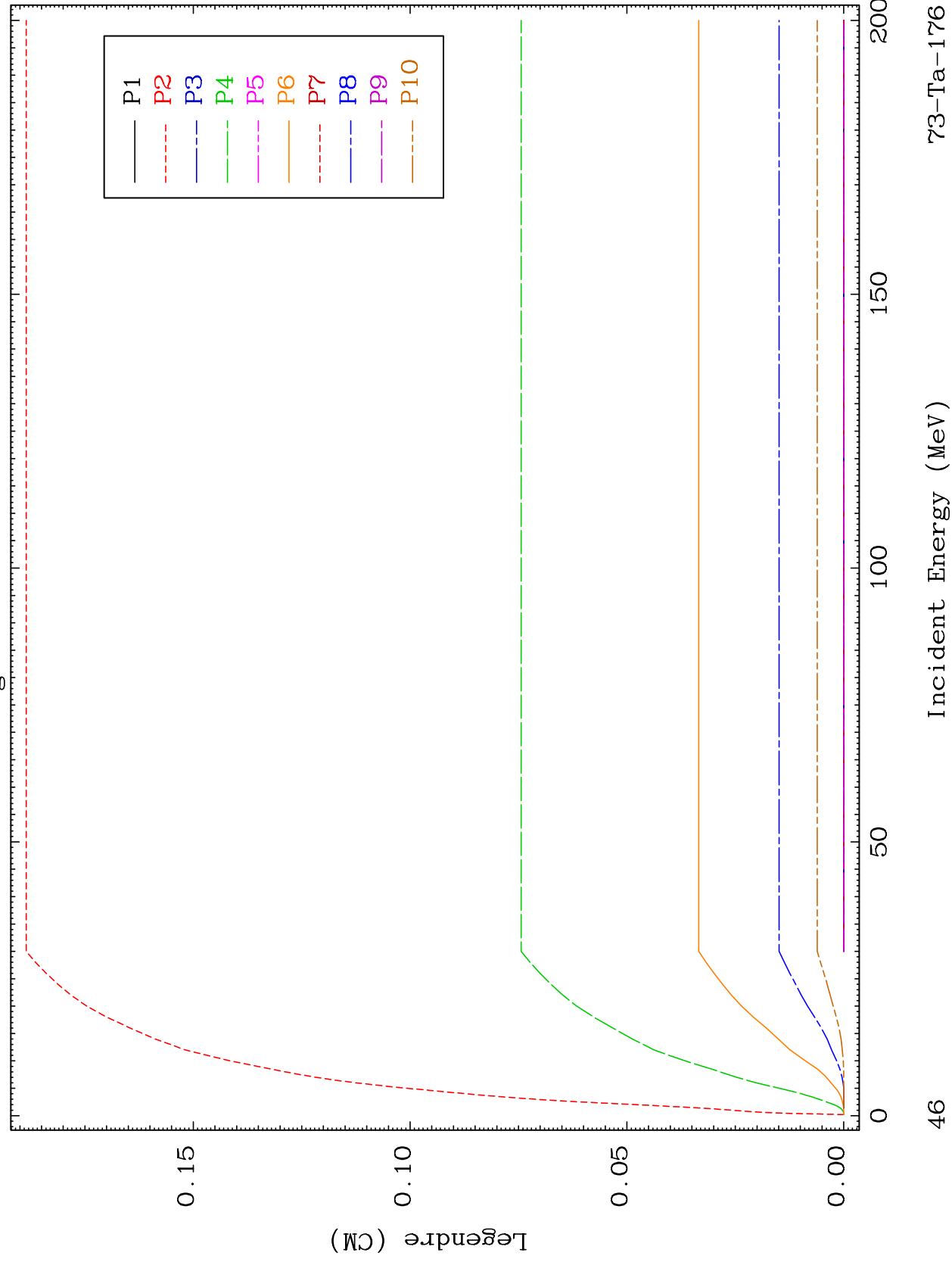
Incident Energy (MeV)

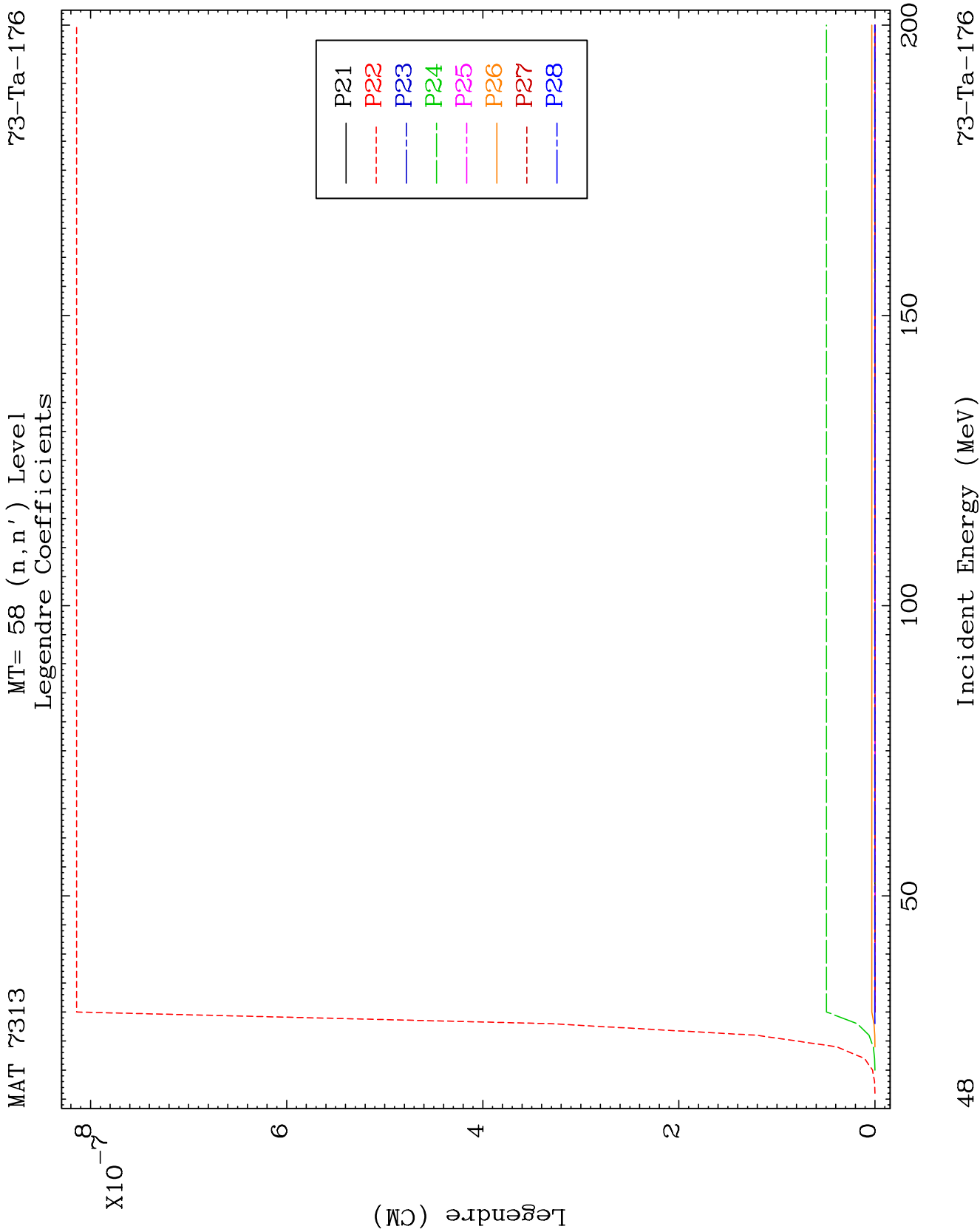
73-Ta-176

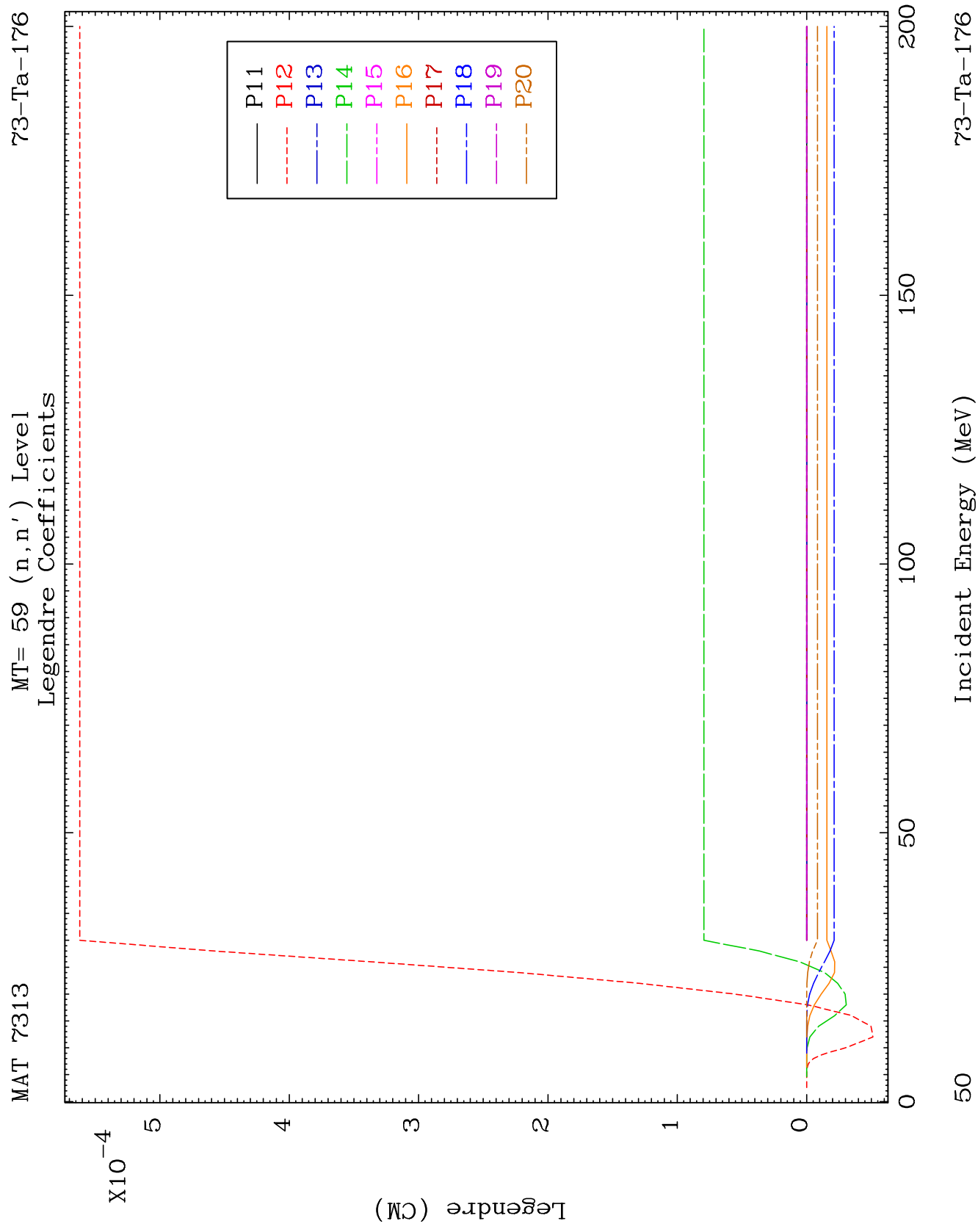
MAT 7313

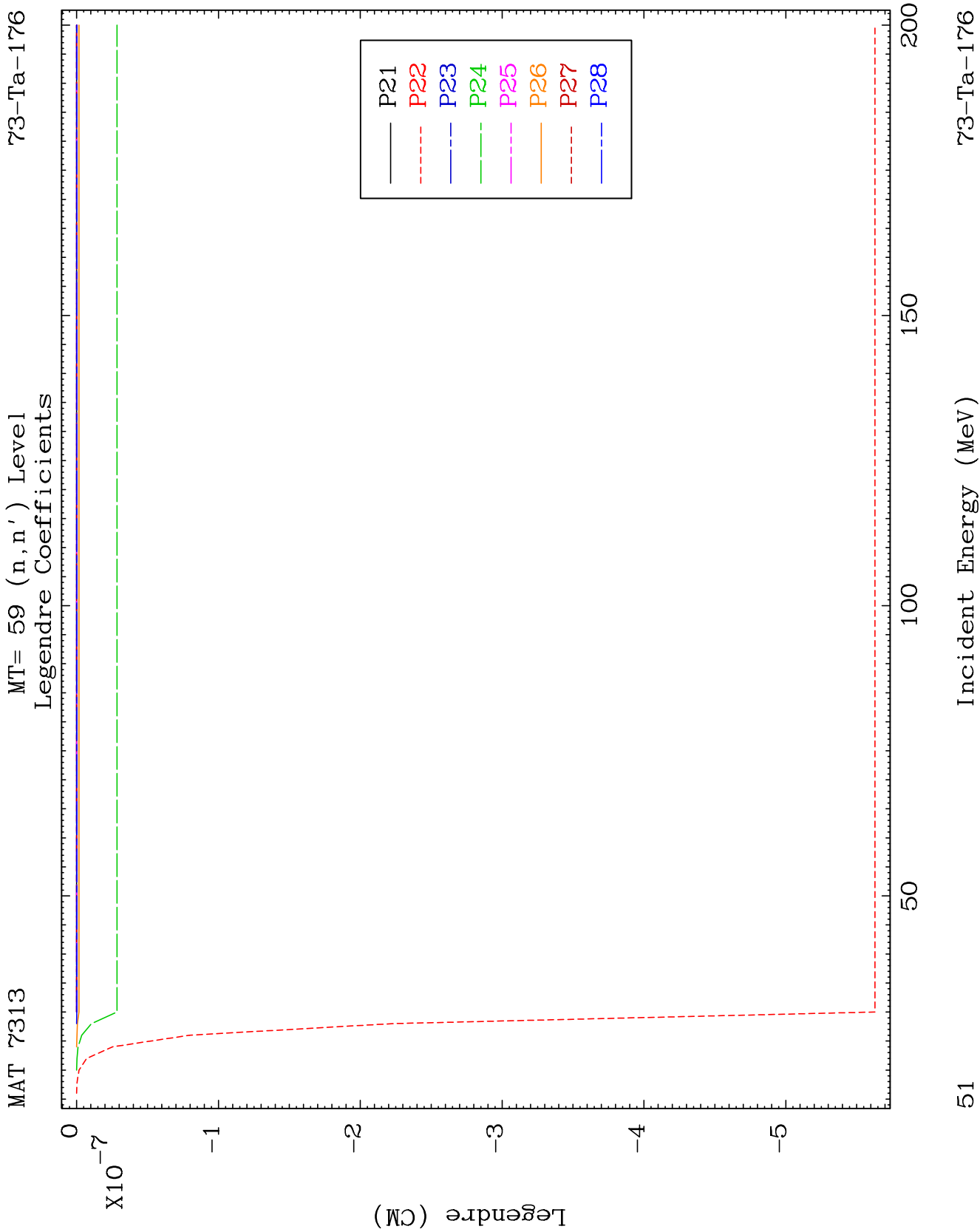
MT= 58 (n, n') Level
Legendre Coefficients

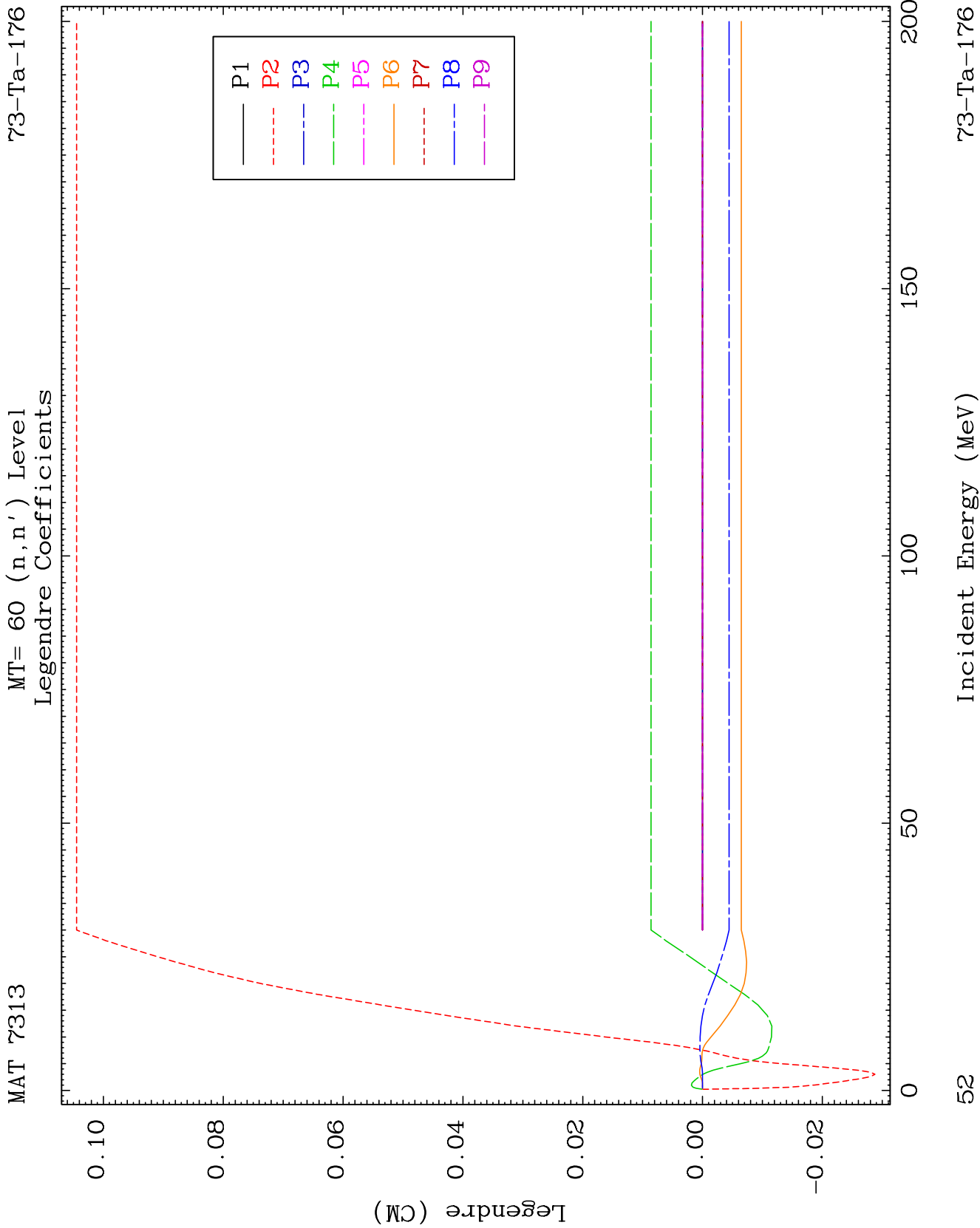
73-Ta-176

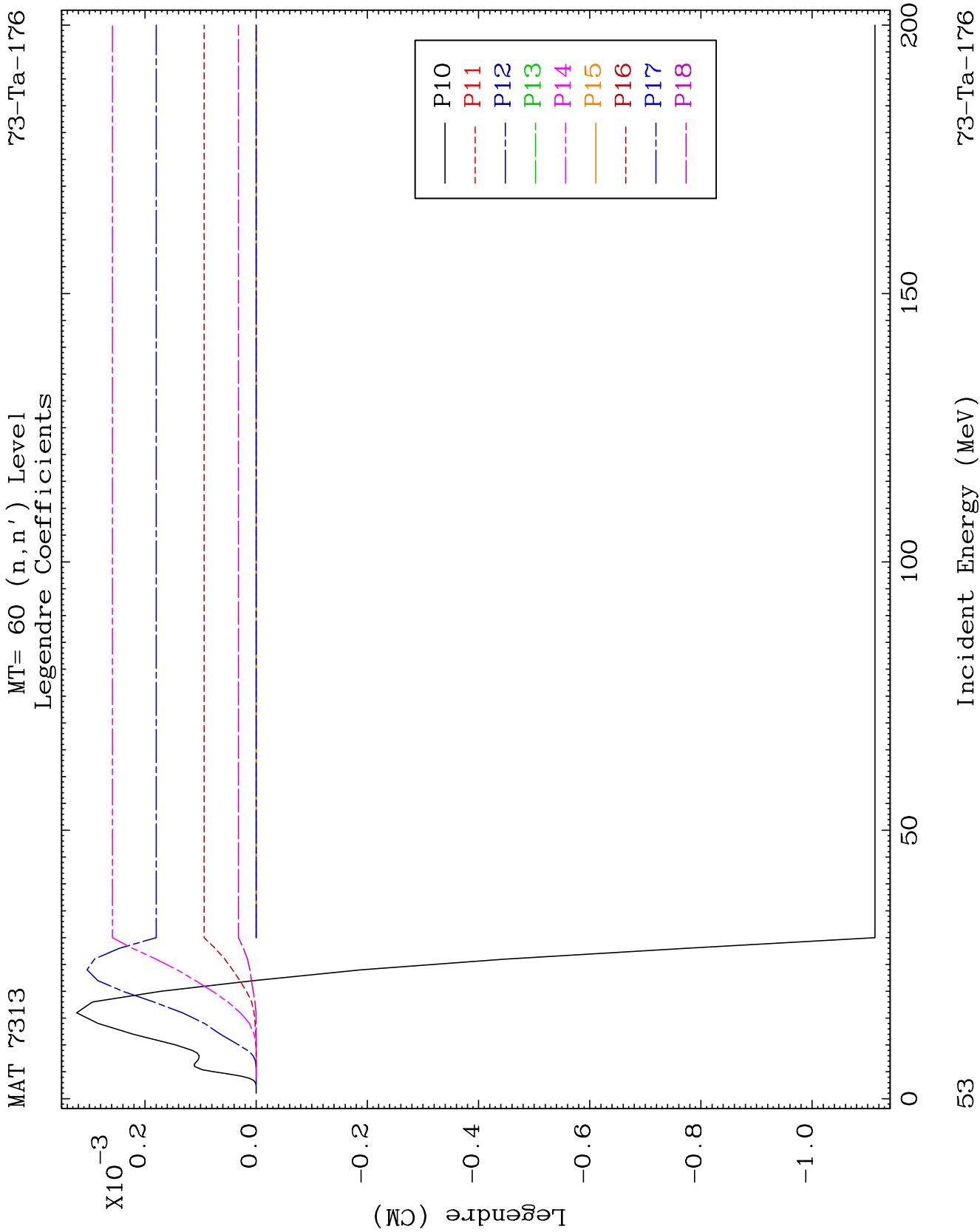


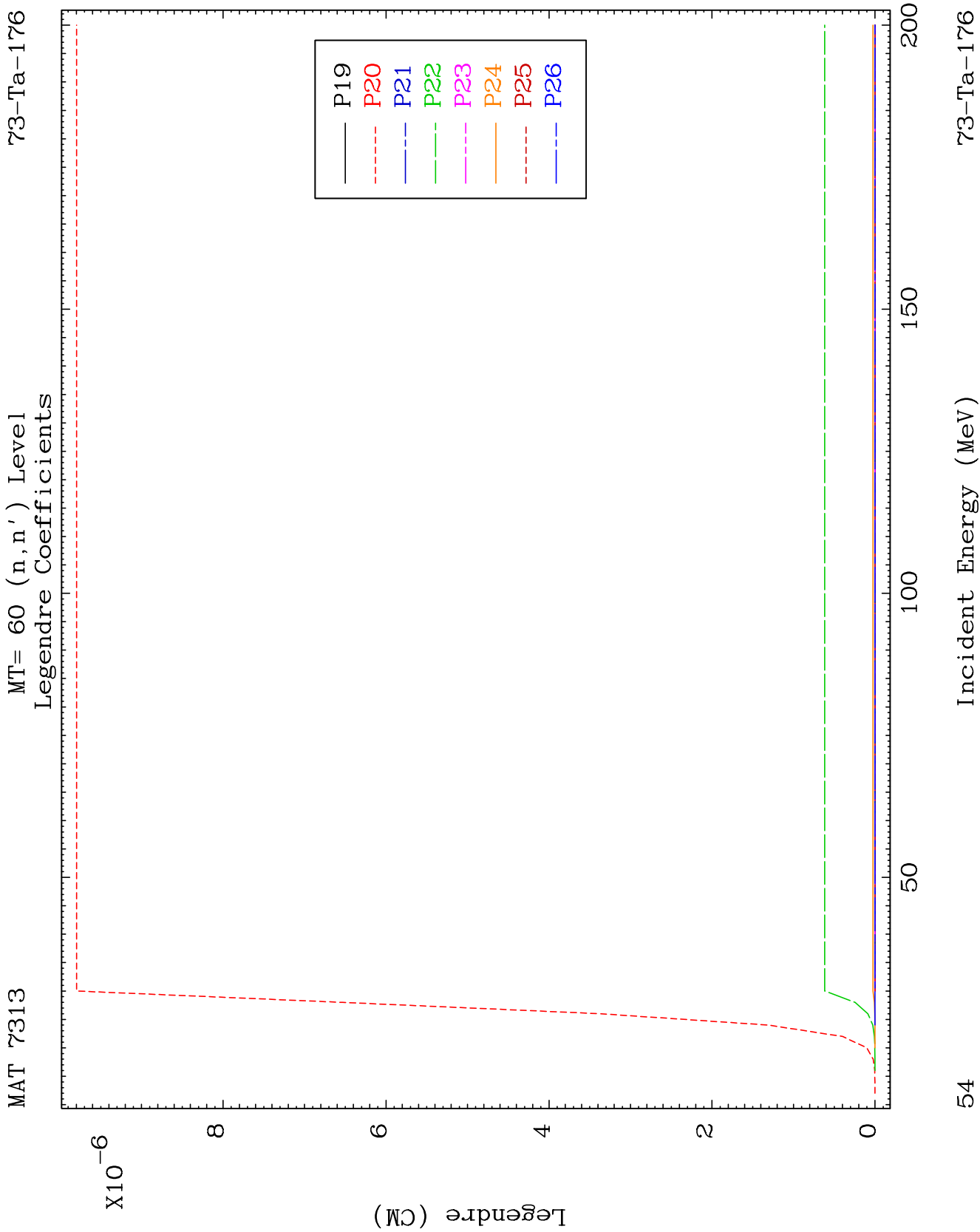








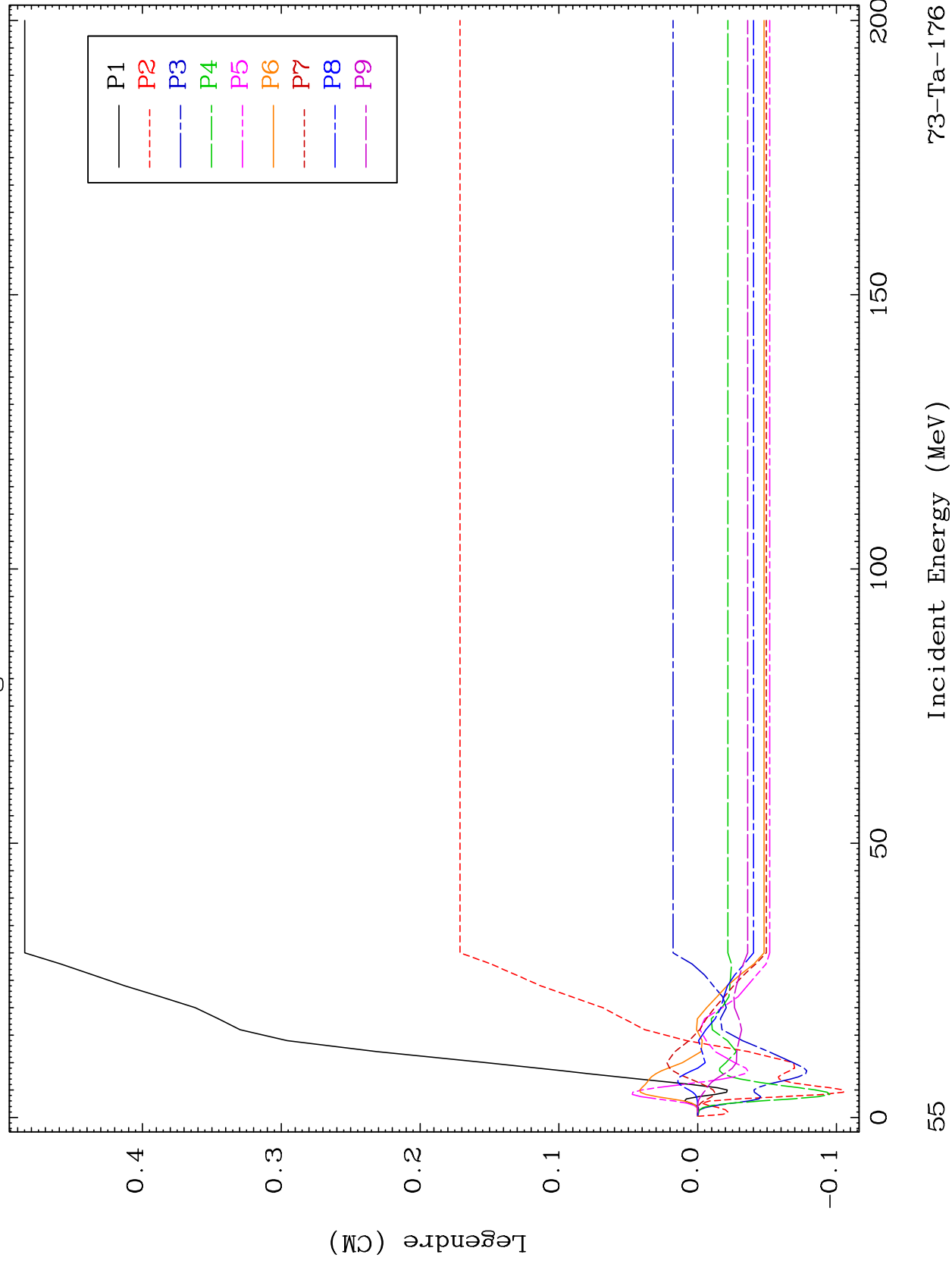


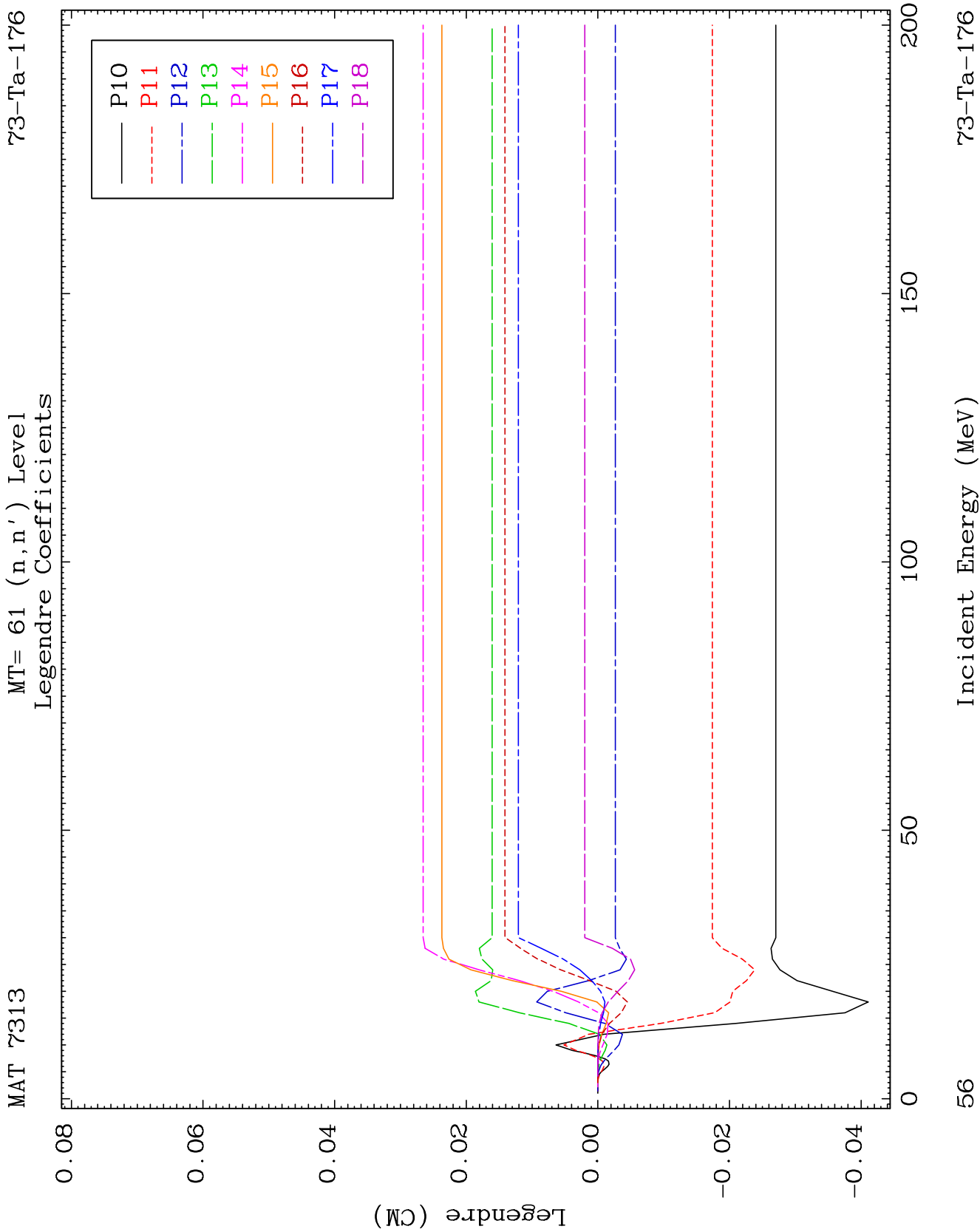


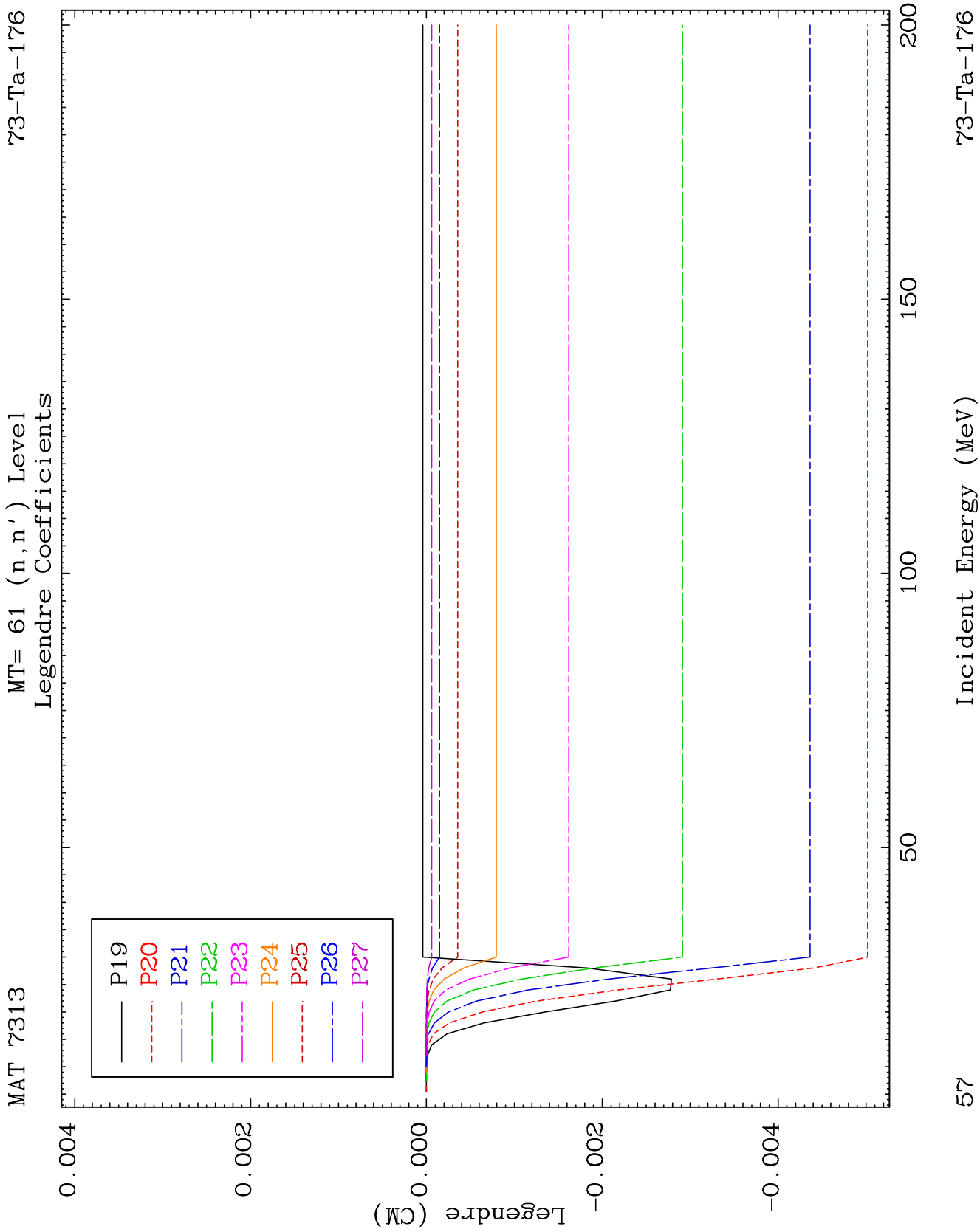
MAT 7313

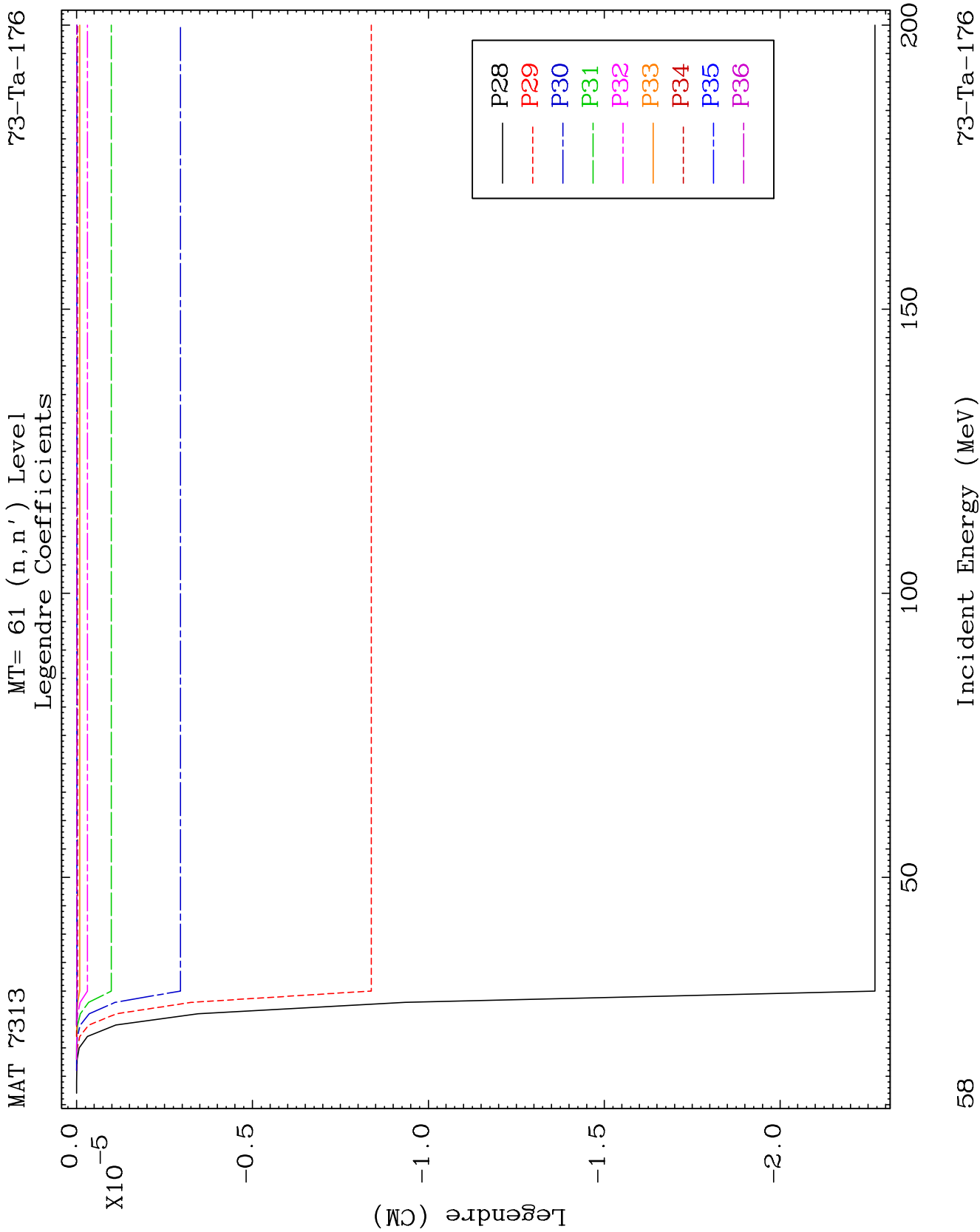
MT= 61 (n, n') Level
Legendre Coefficients

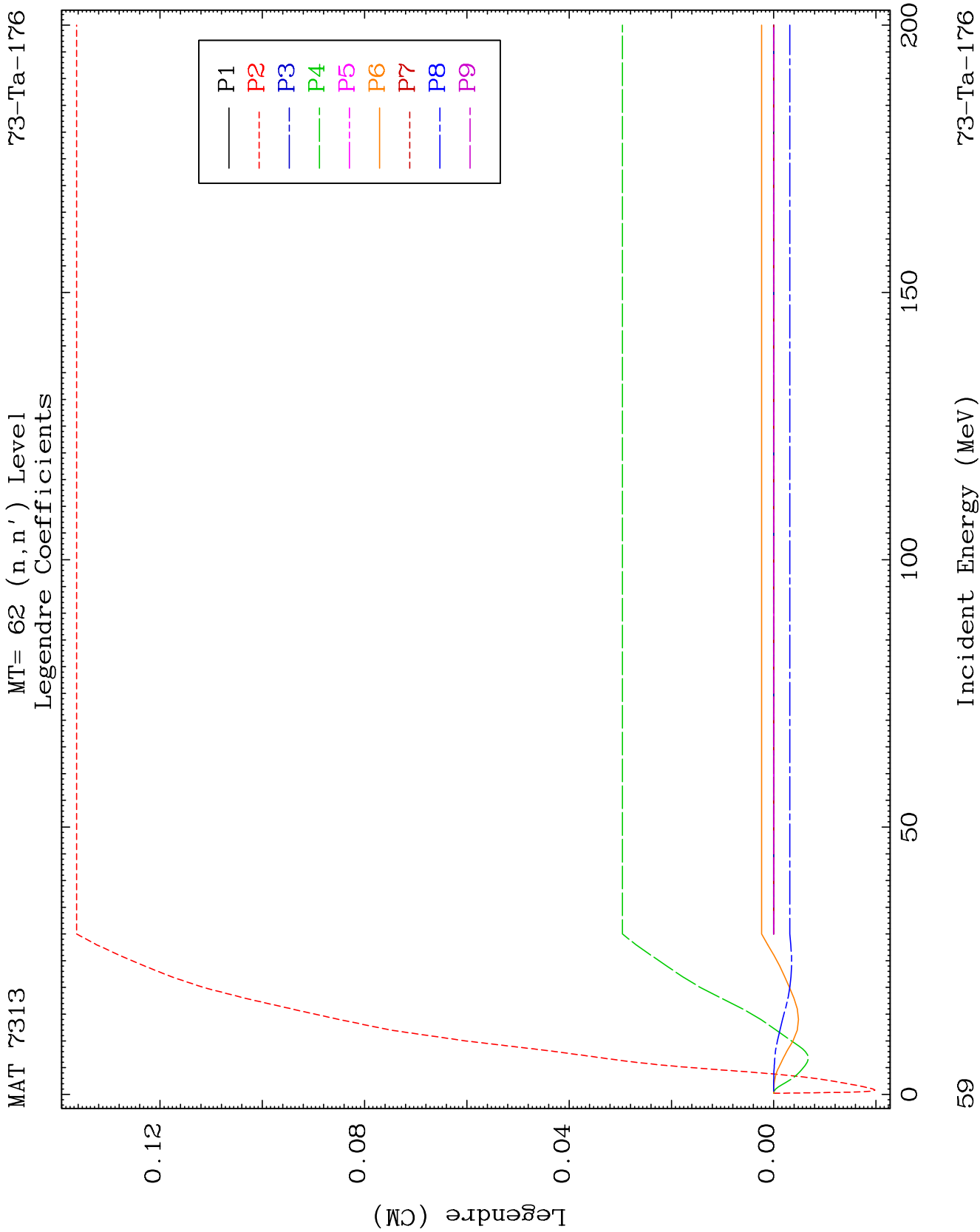
73-Ta-176









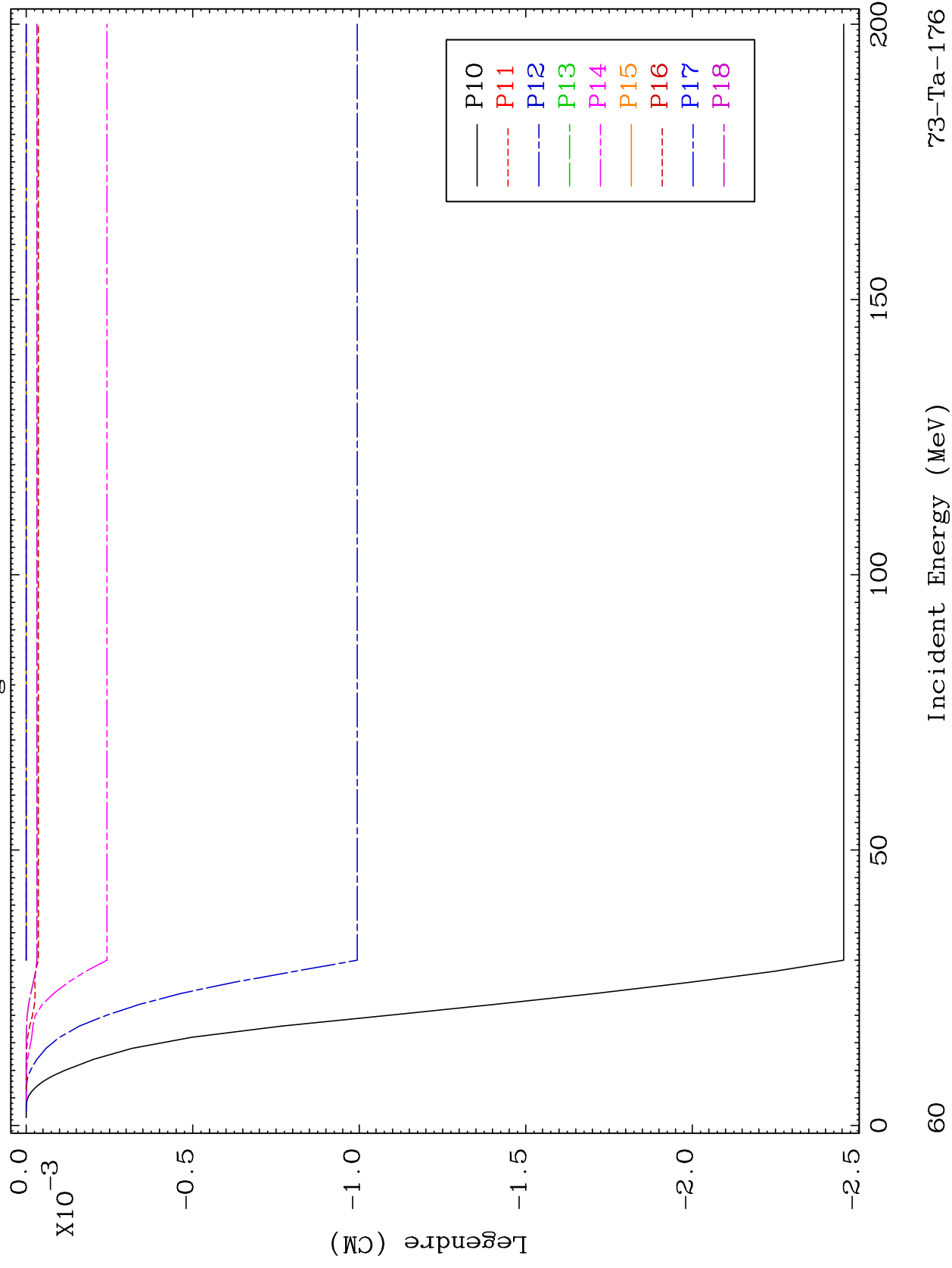


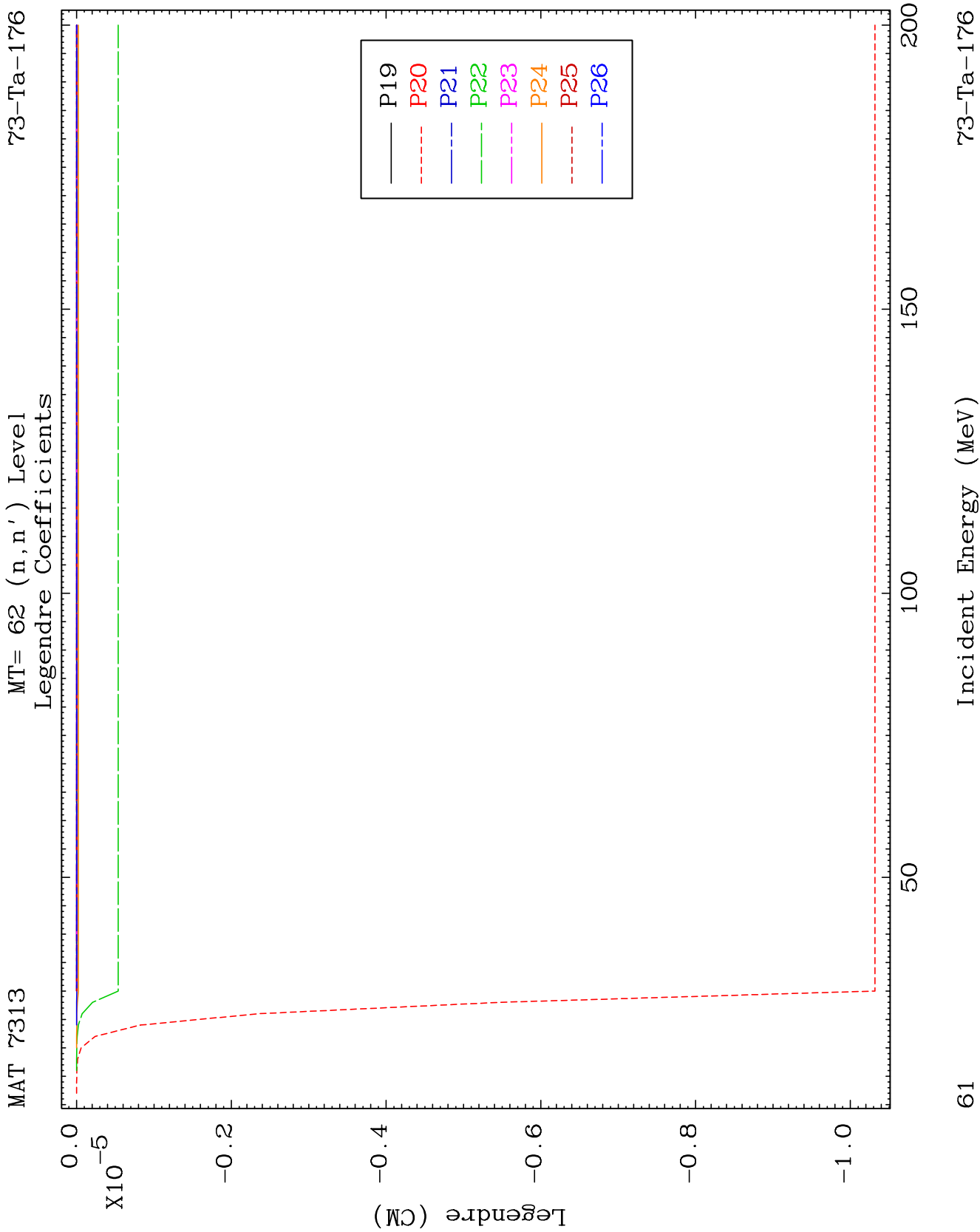
MAT 7313

MT= 62 (n, n') Level

73-Ta-176

Legendre Coefficients

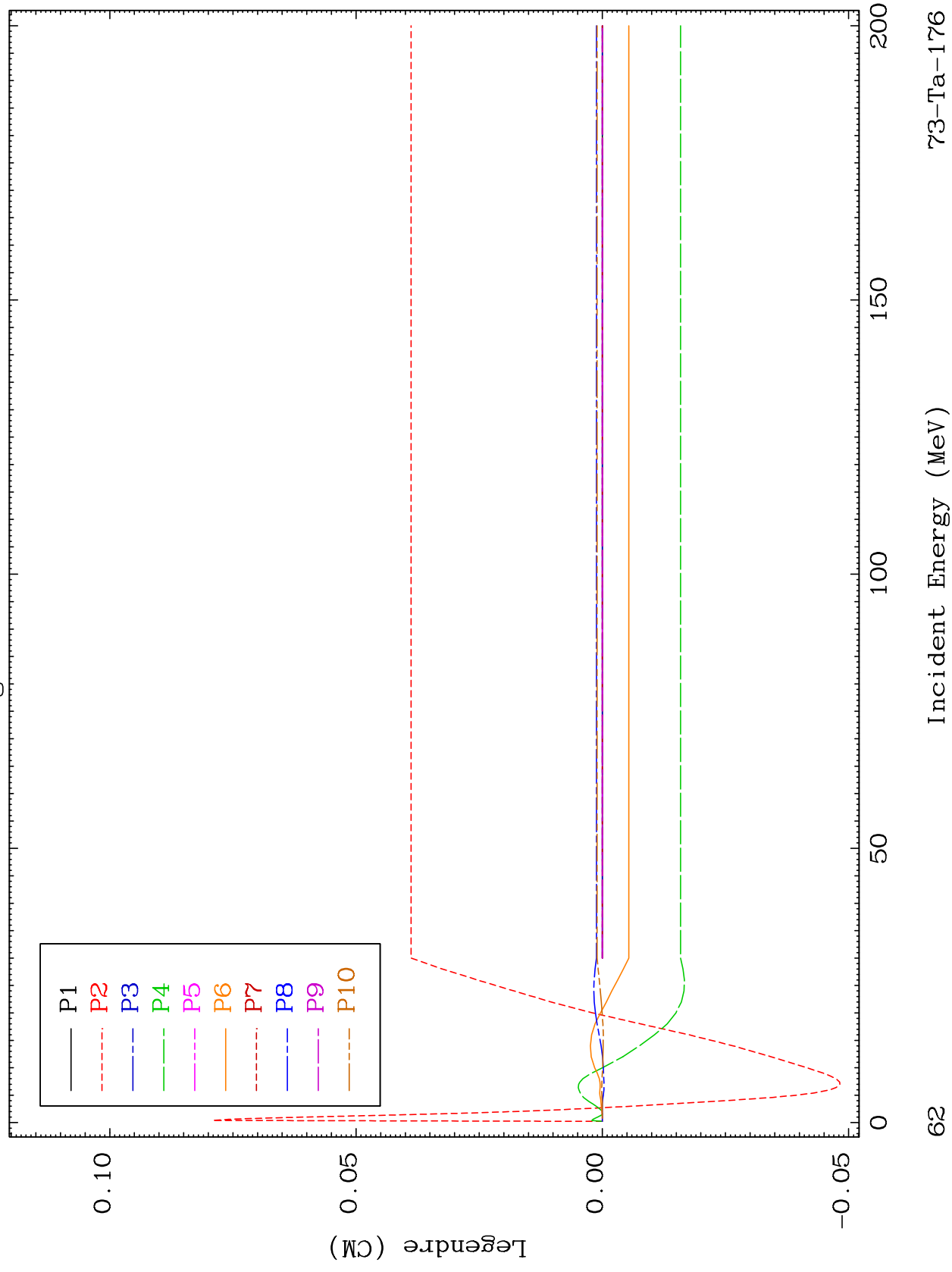




MAT 7313

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

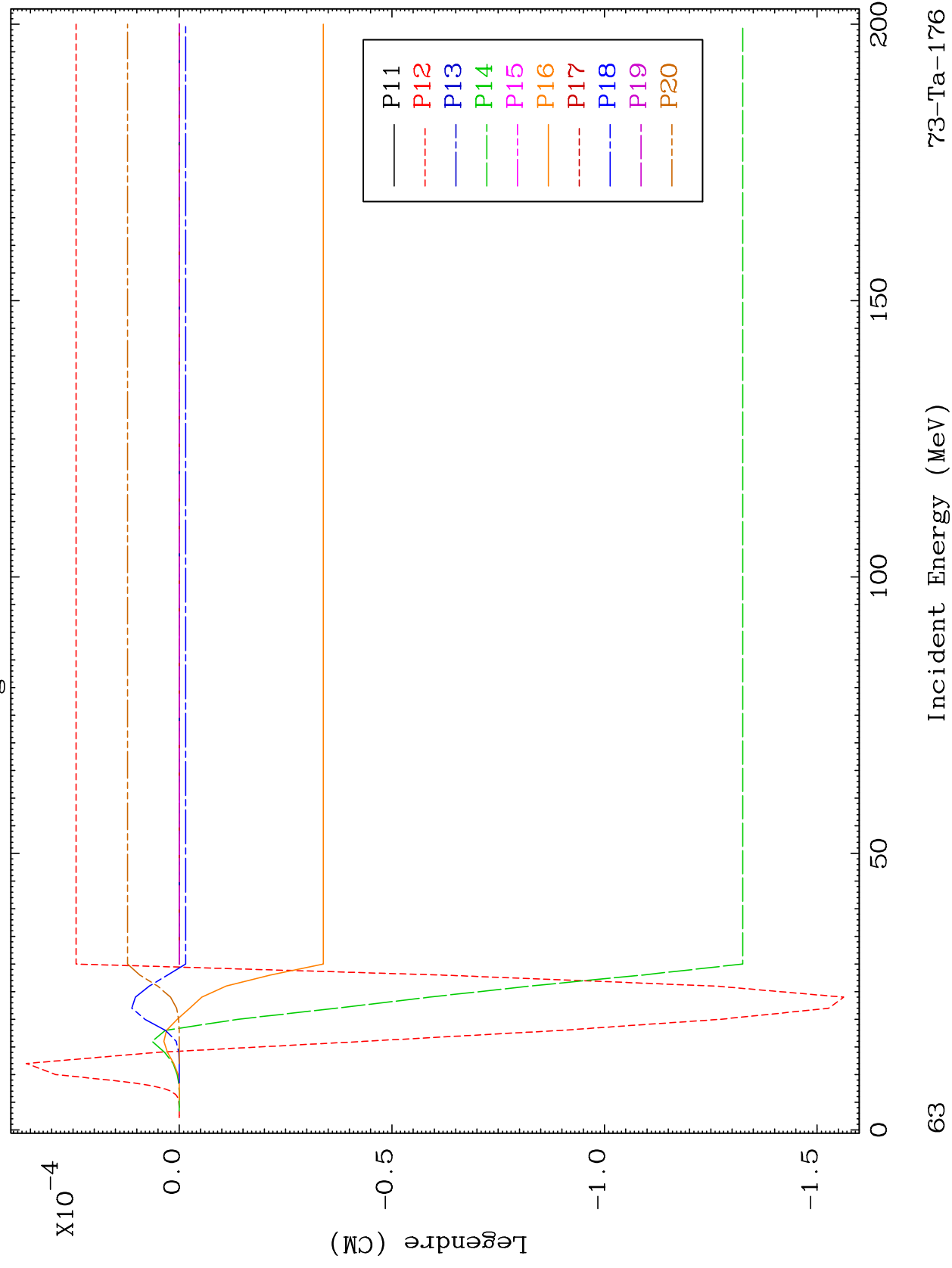
73-Ta-176

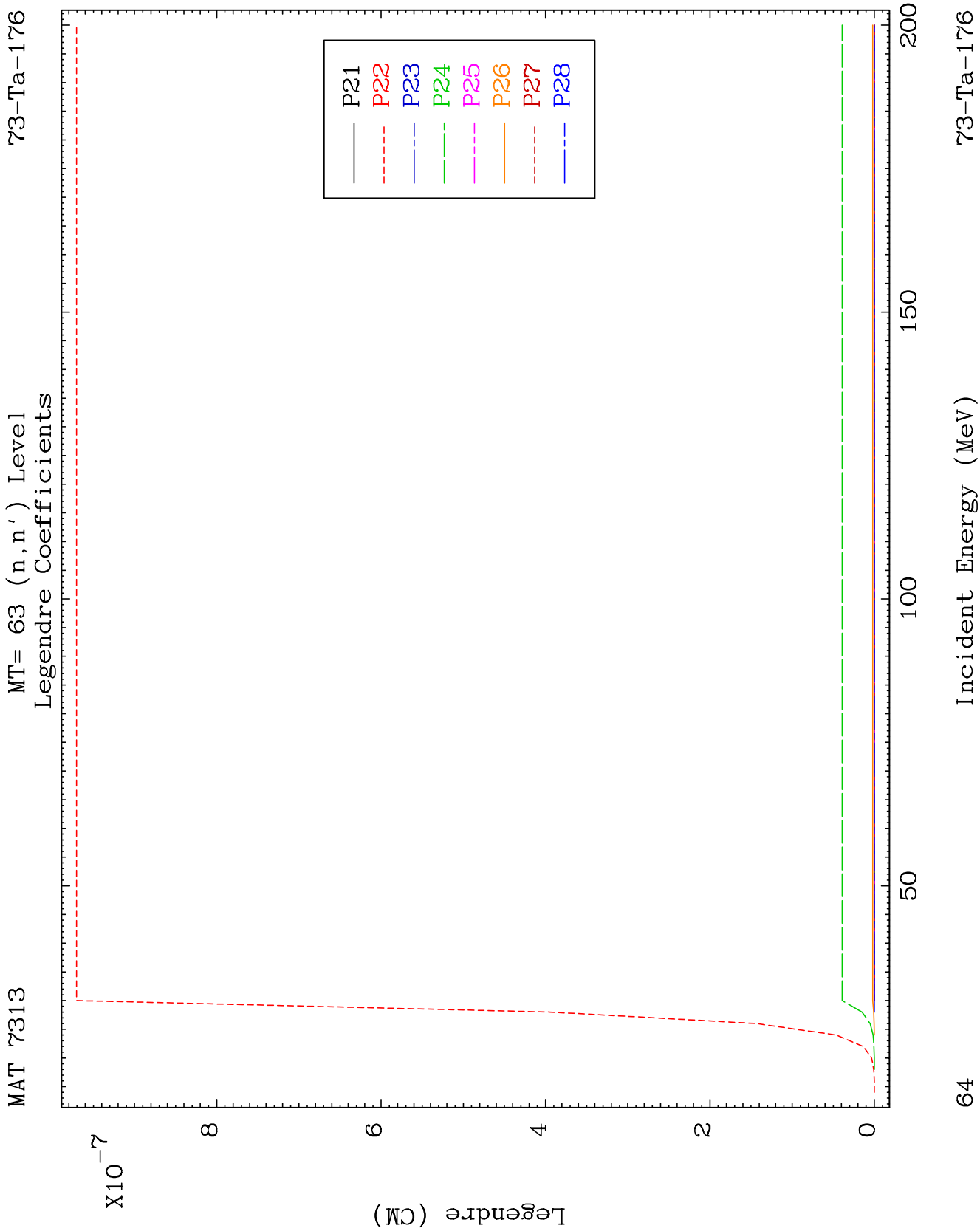


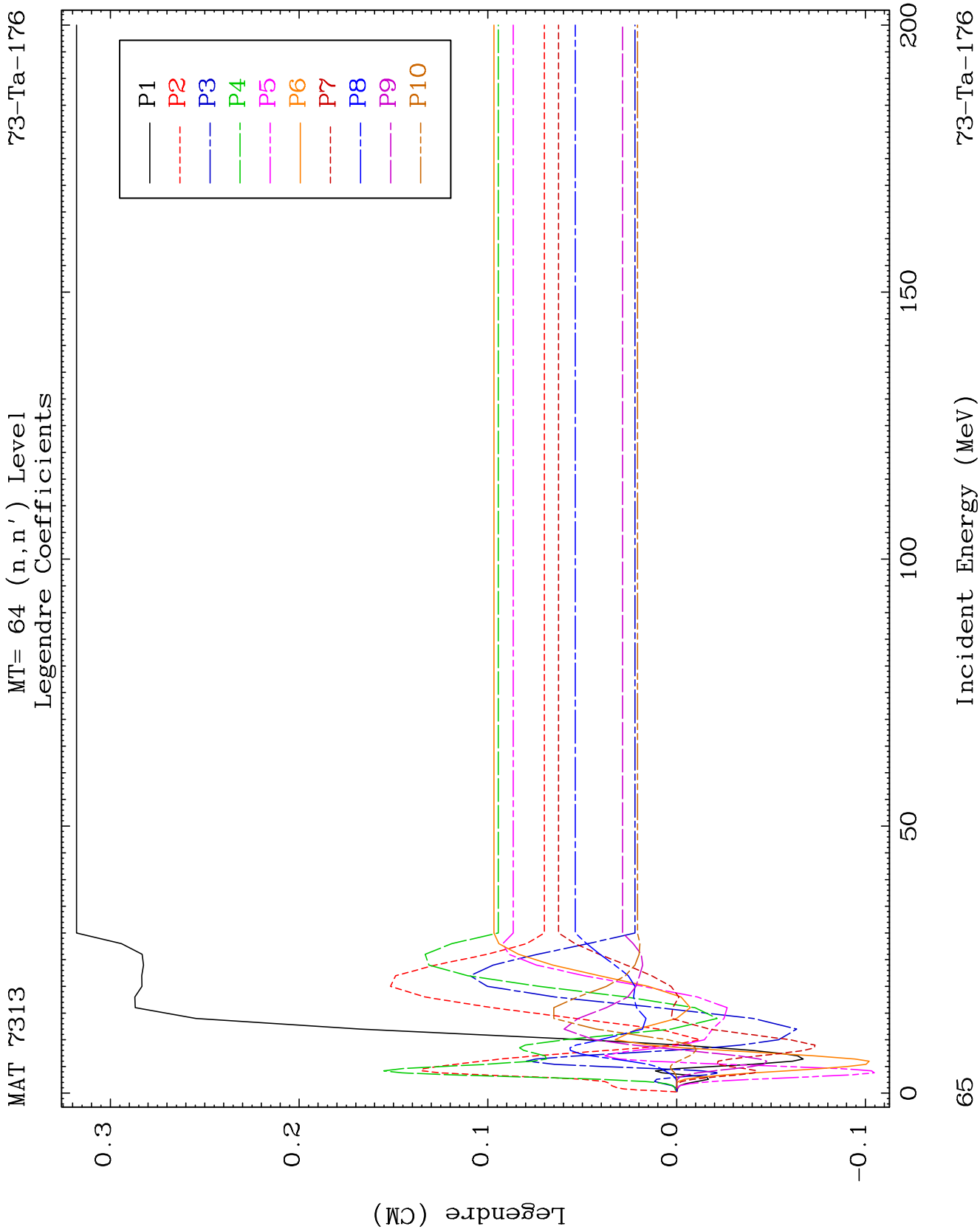
MAT 7313

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

73-Ta-176





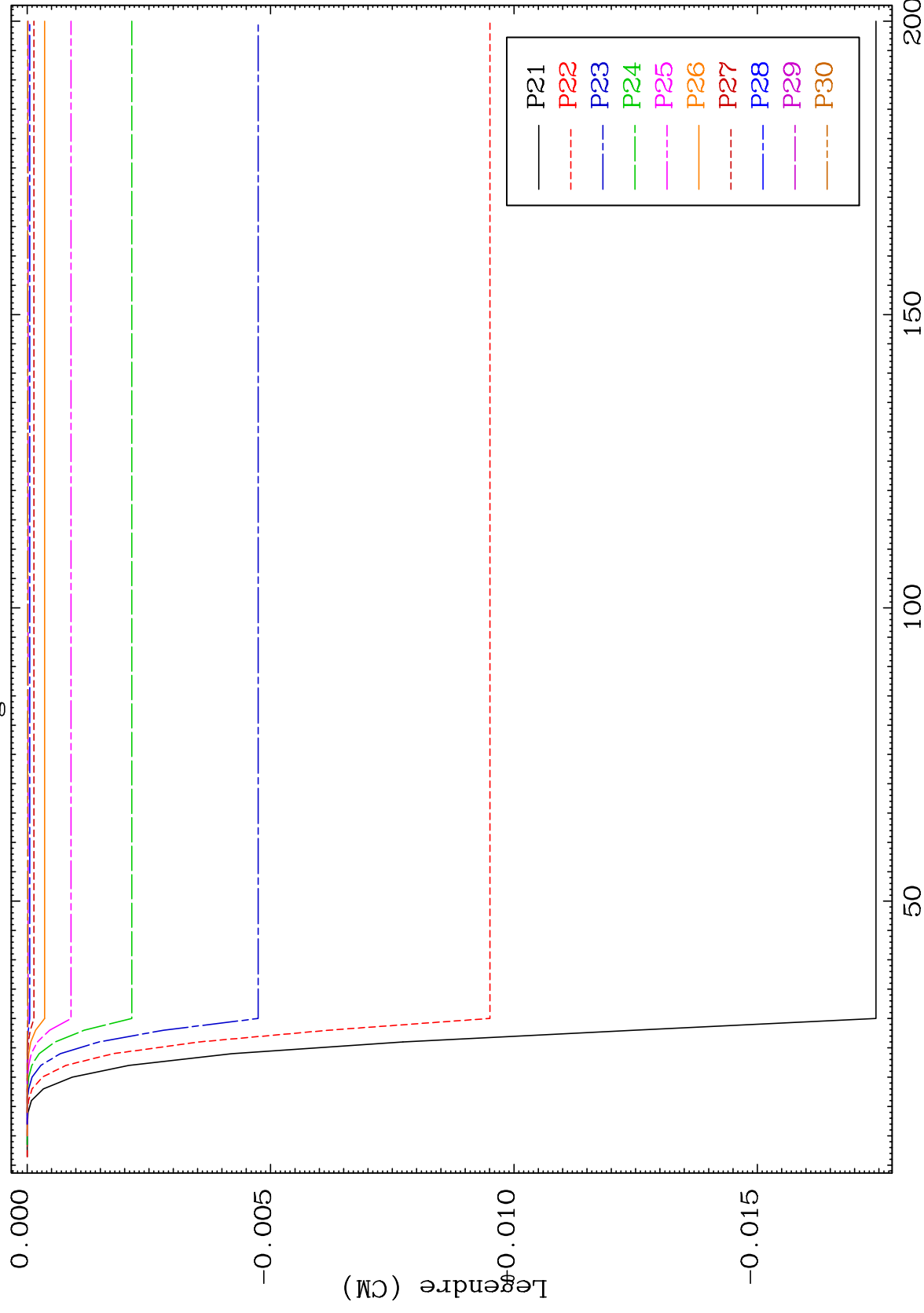


MAT 7313

MT= 64 (n, n') Level

73-Ta-176

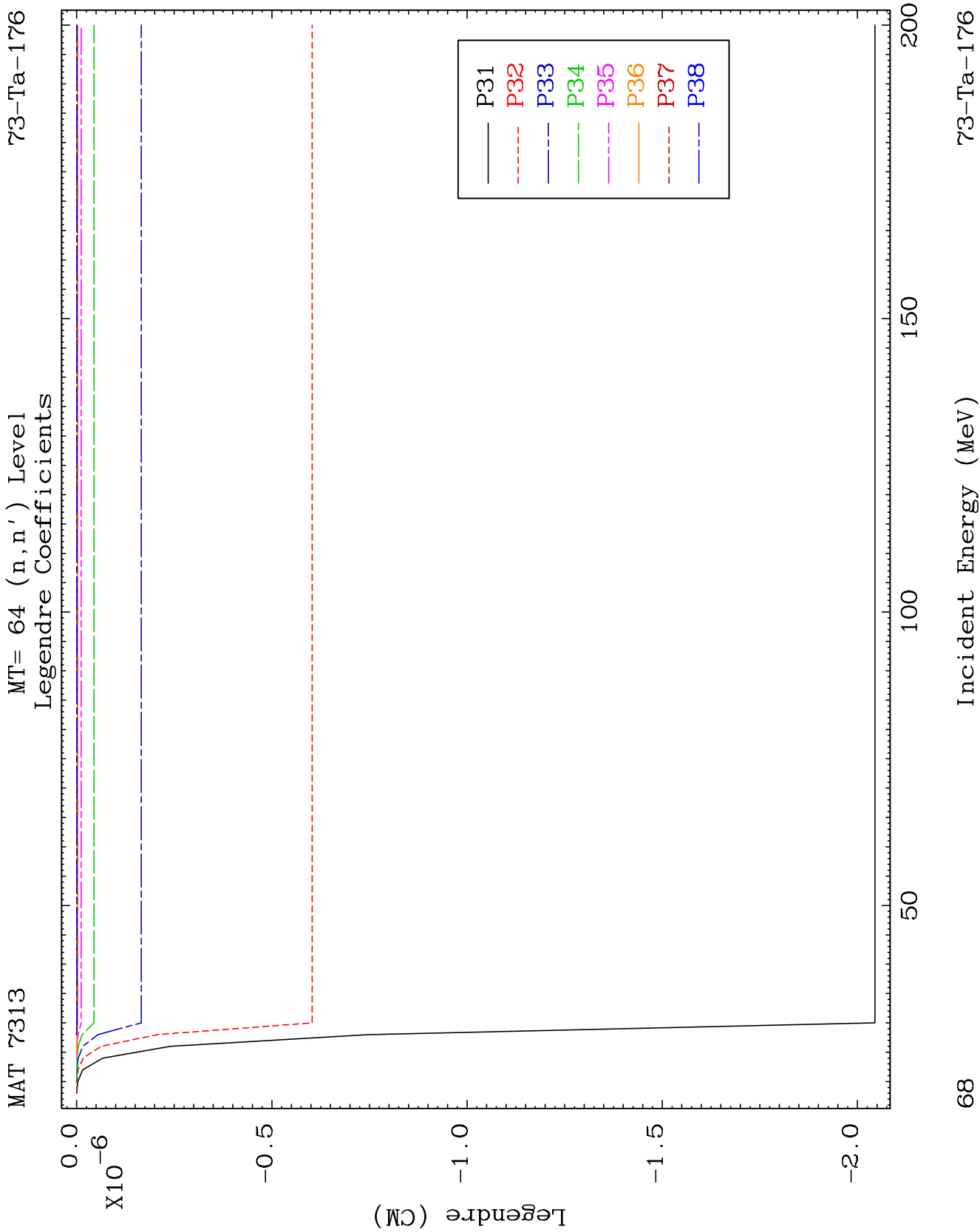
Legendre Coefficients

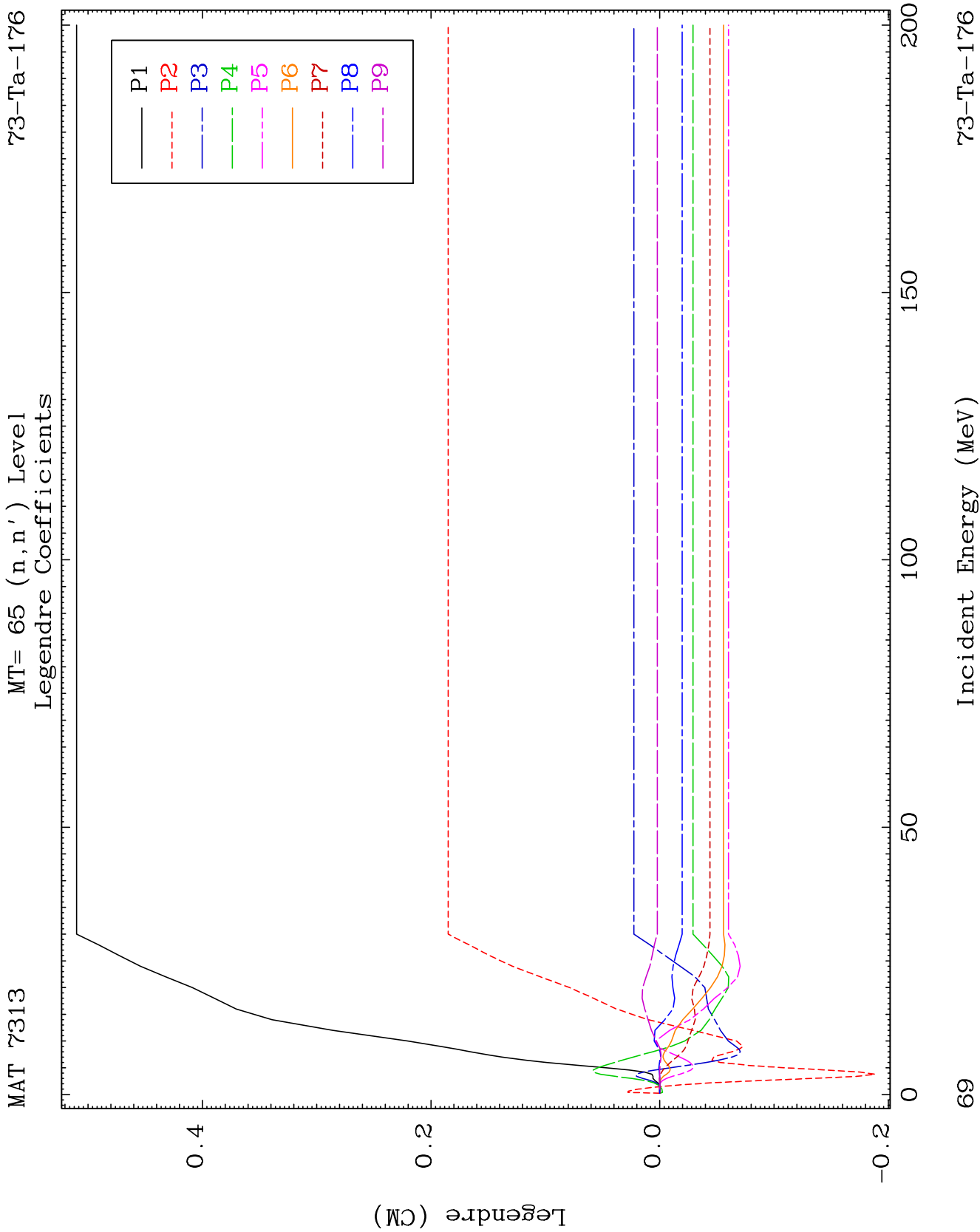


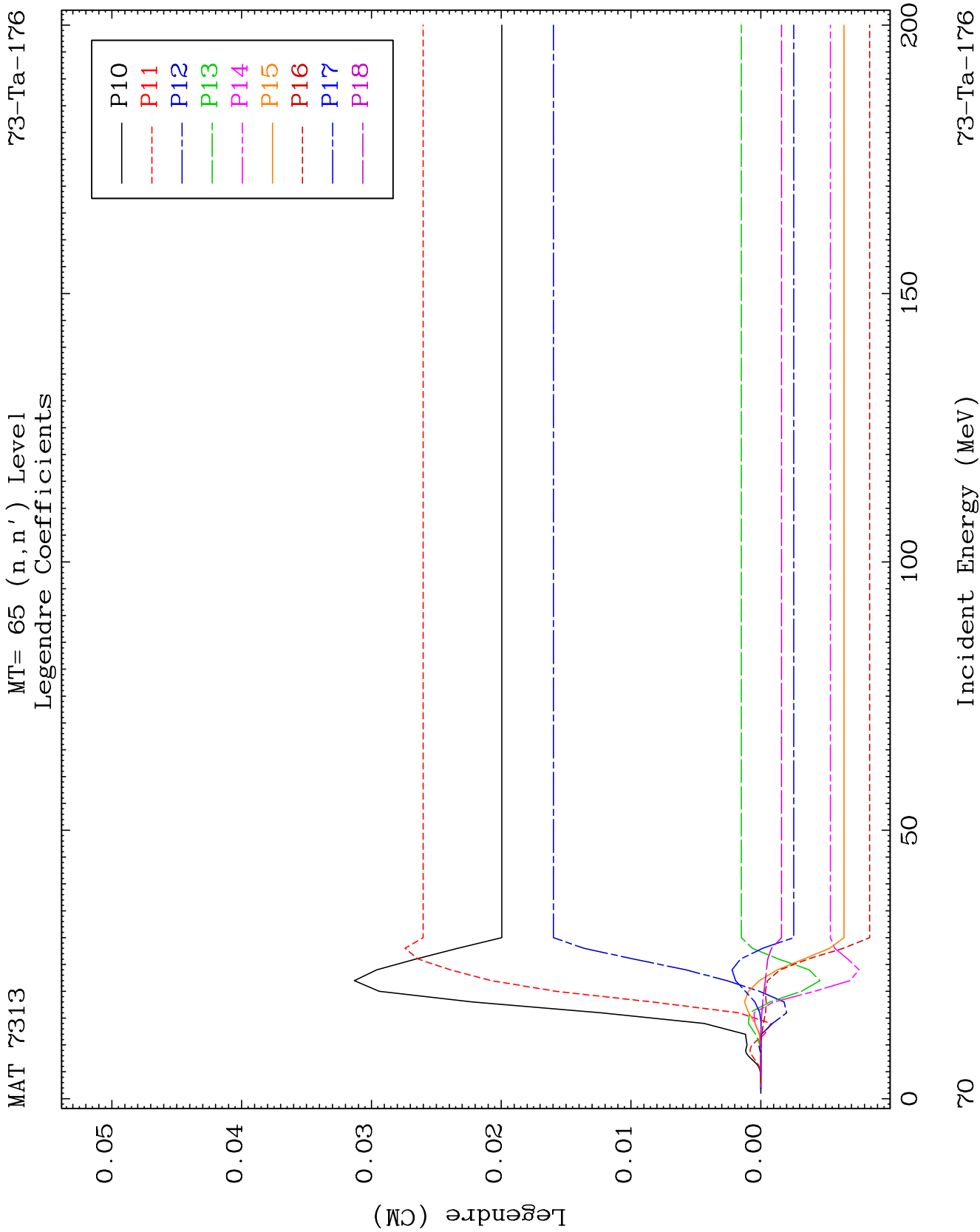
29

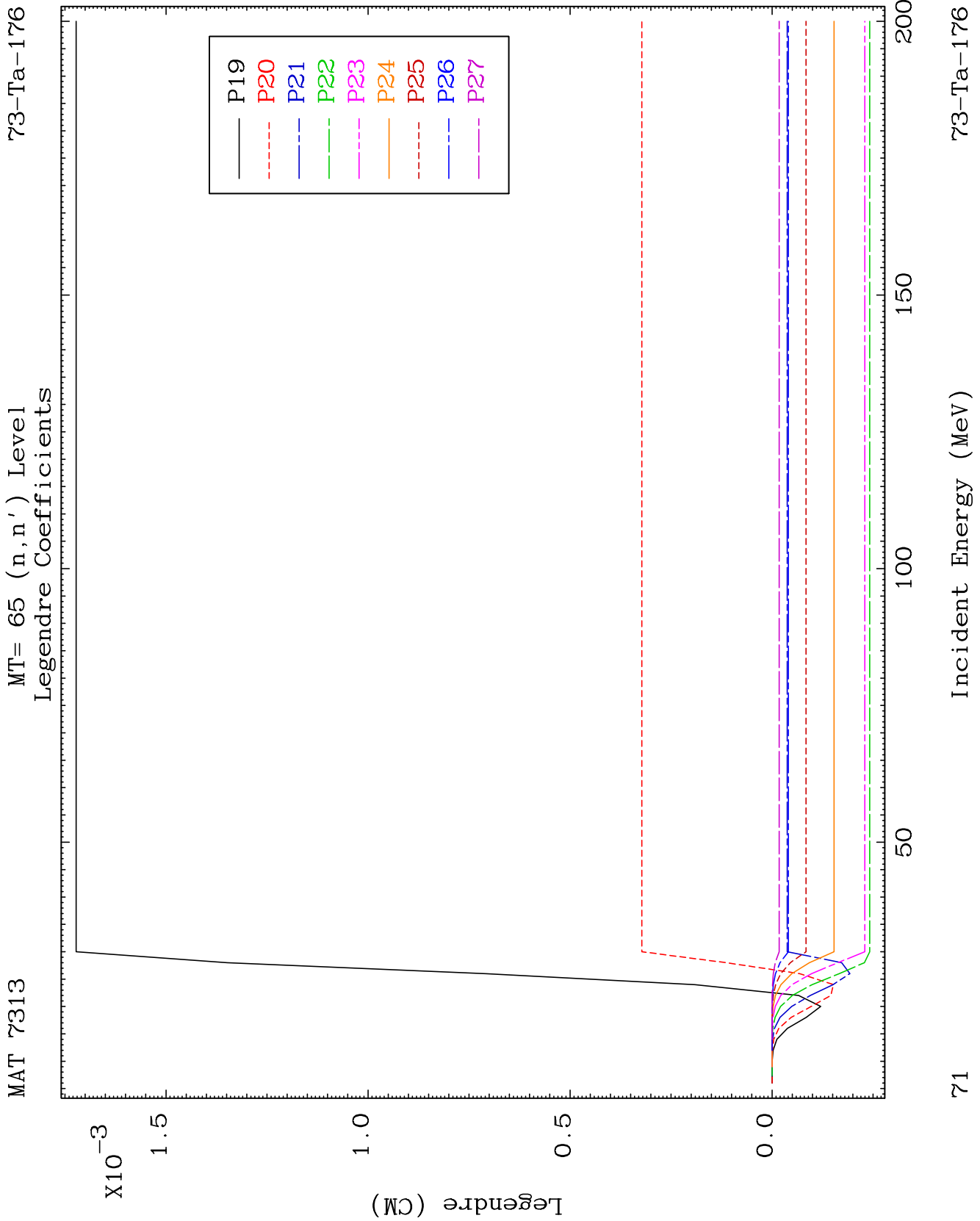
Incident Energy (MeV)

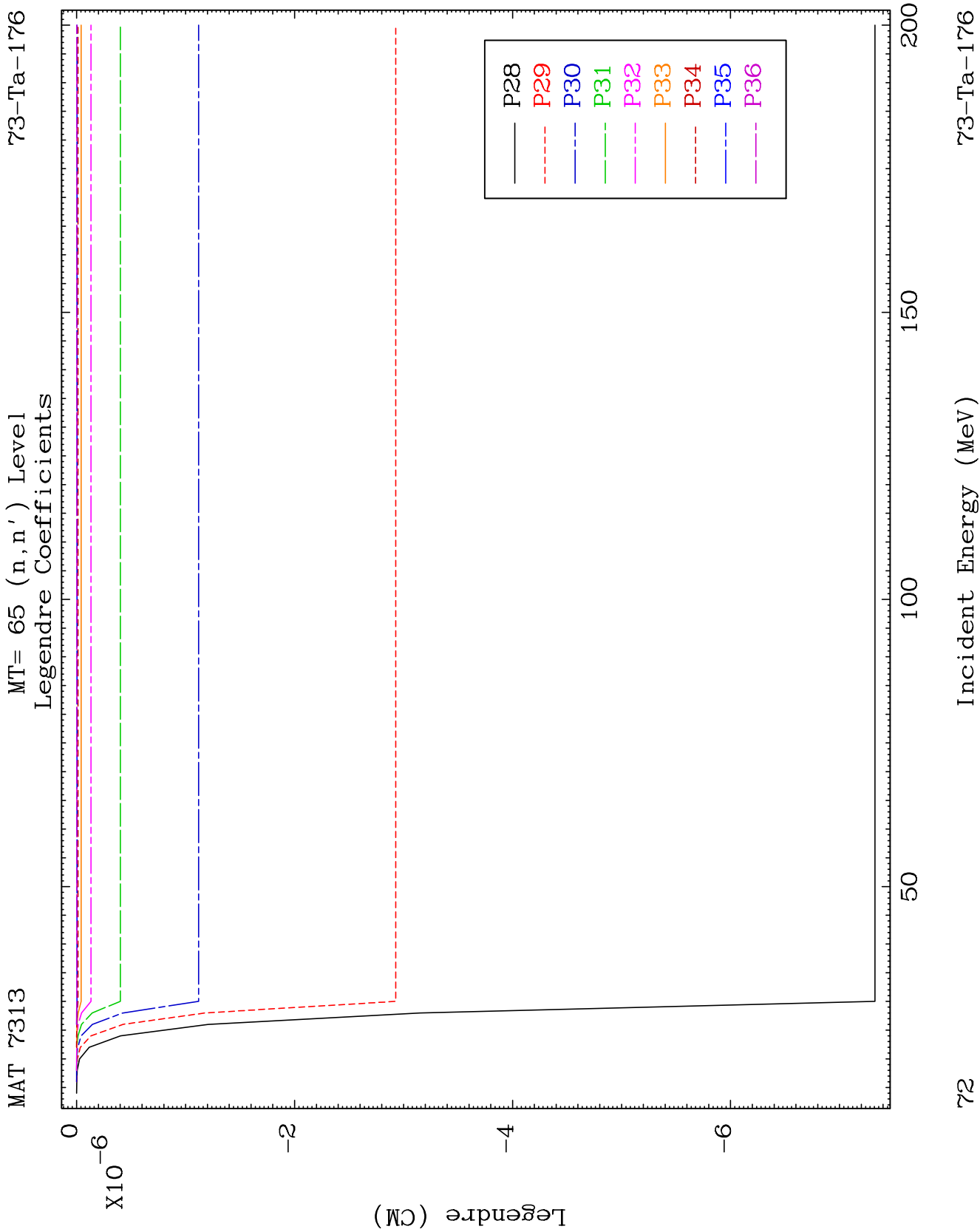
73-Ta-176

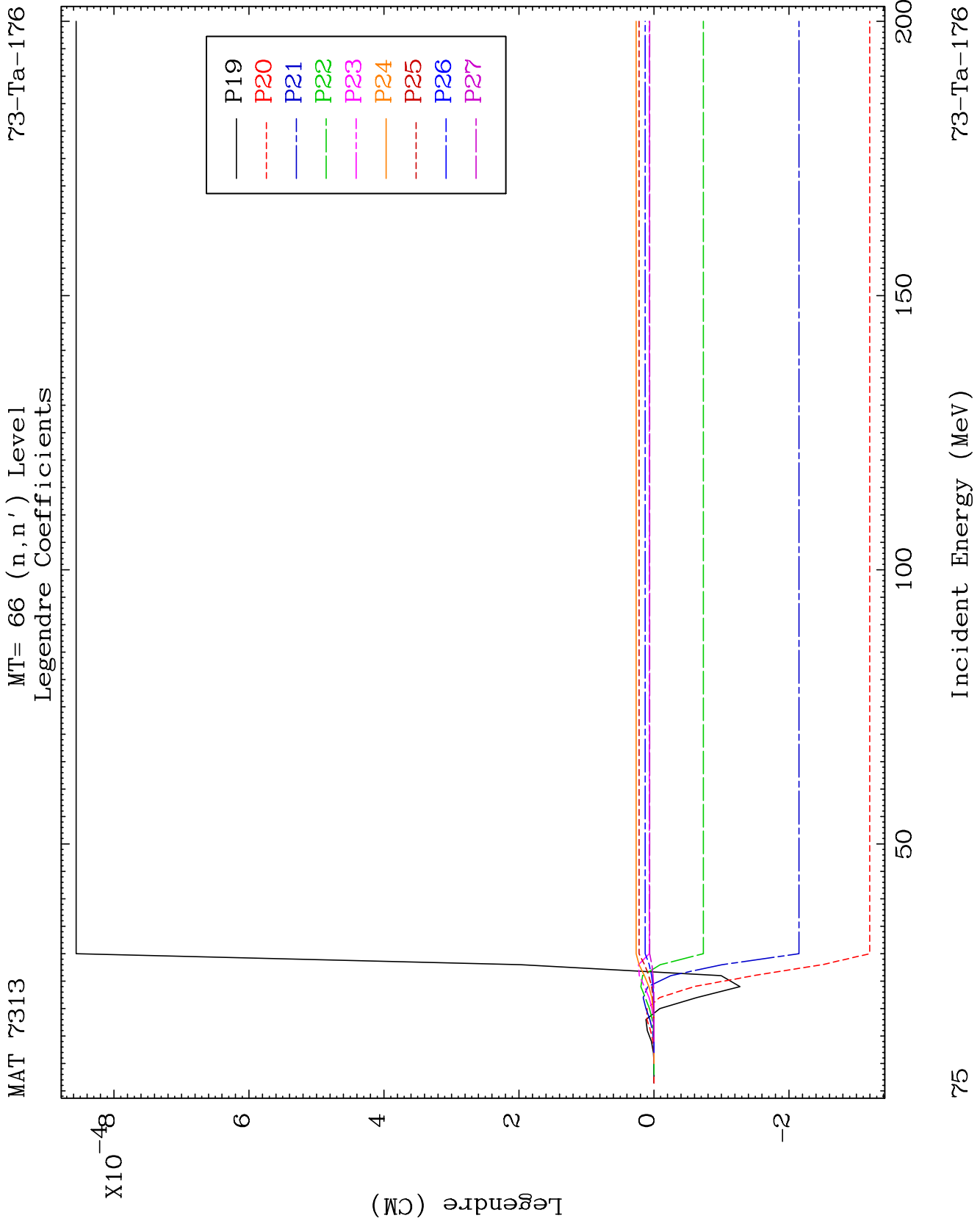


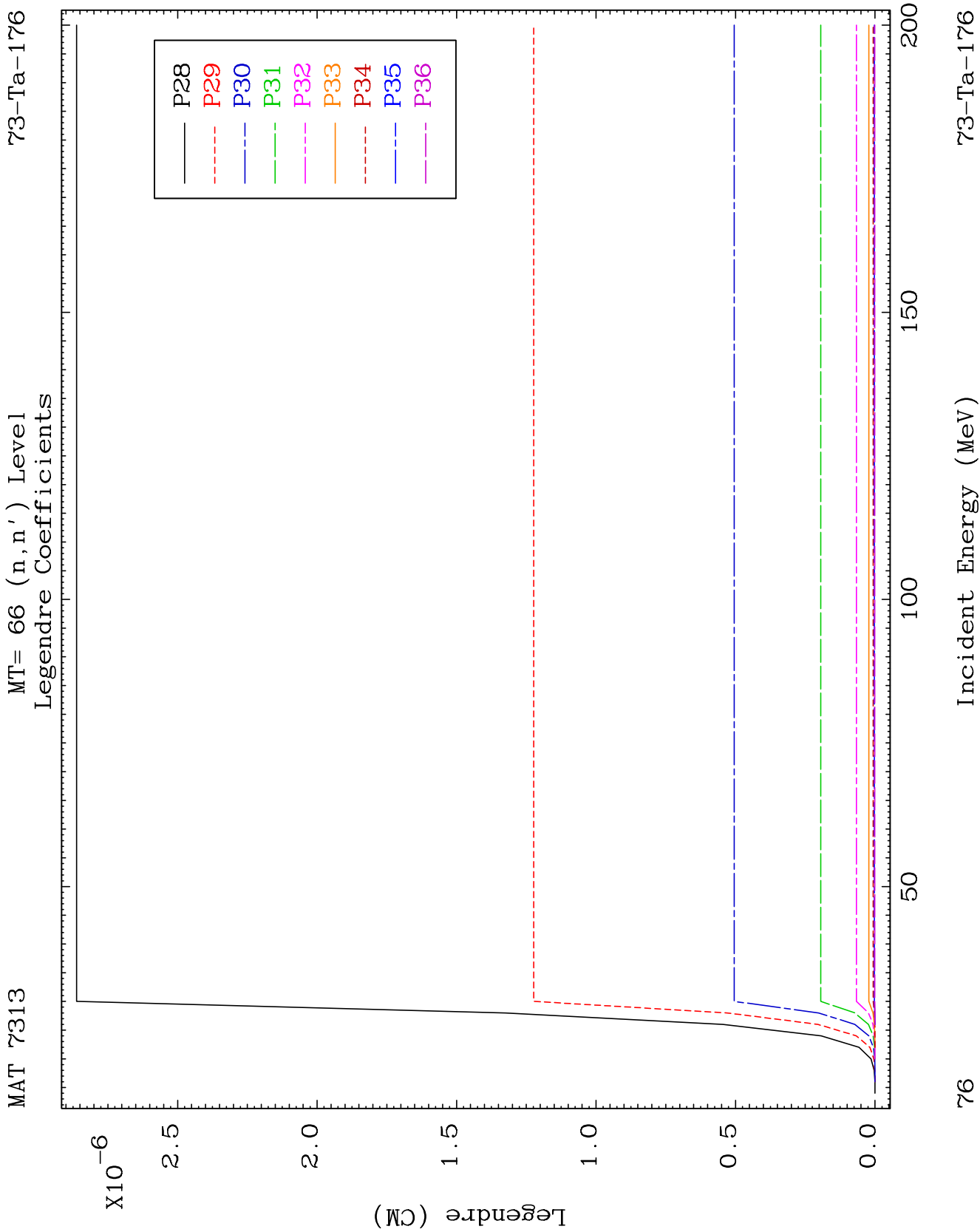


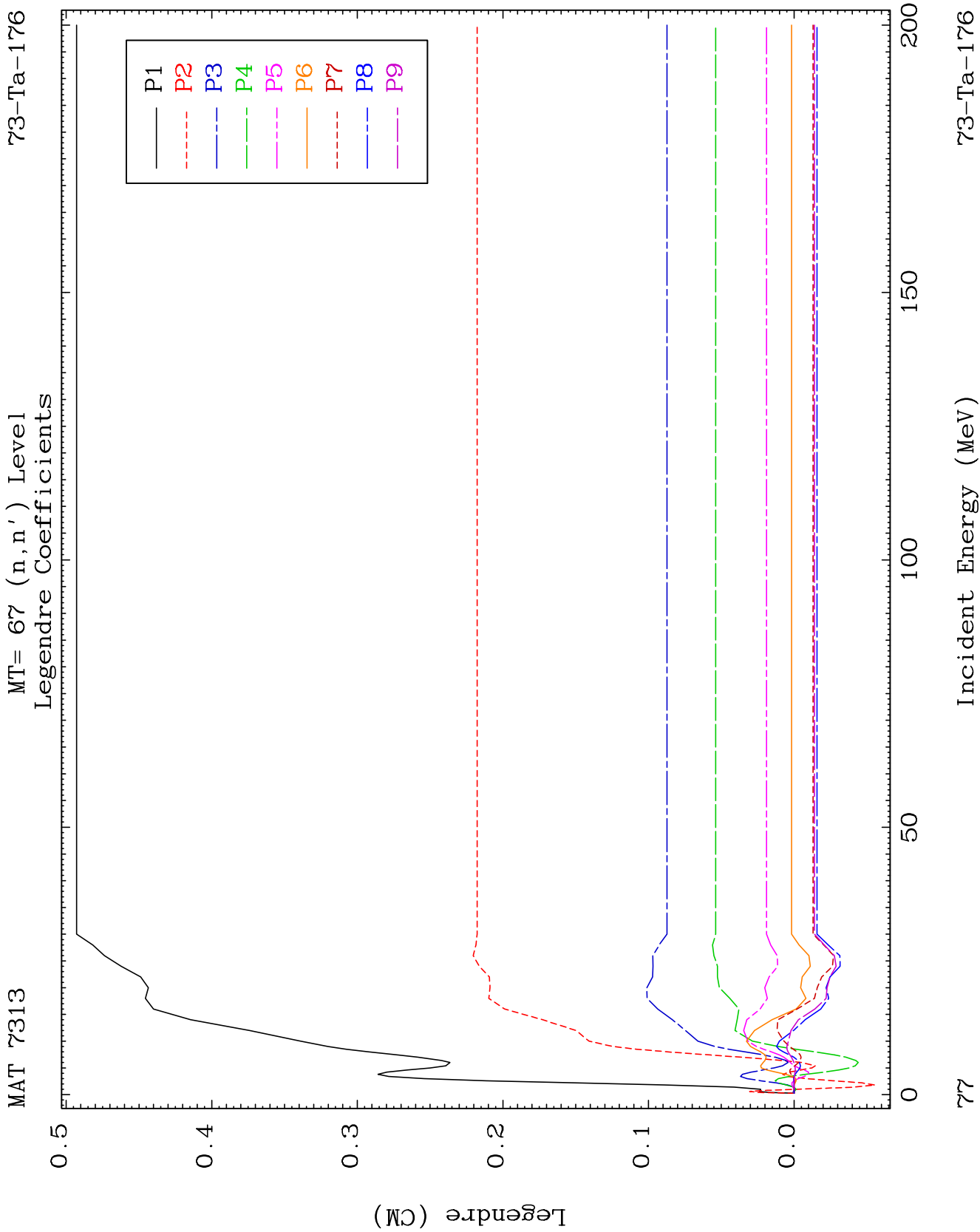


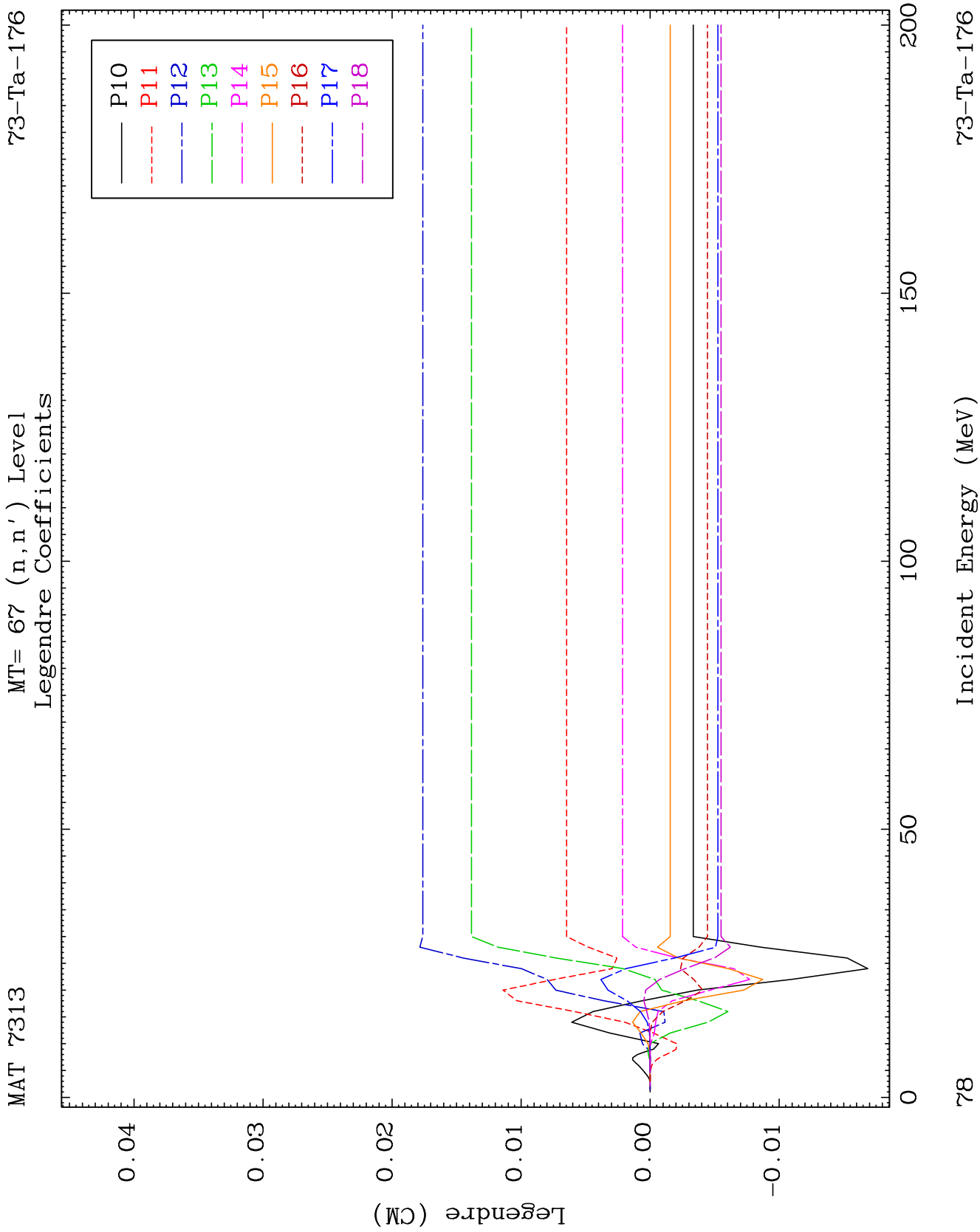


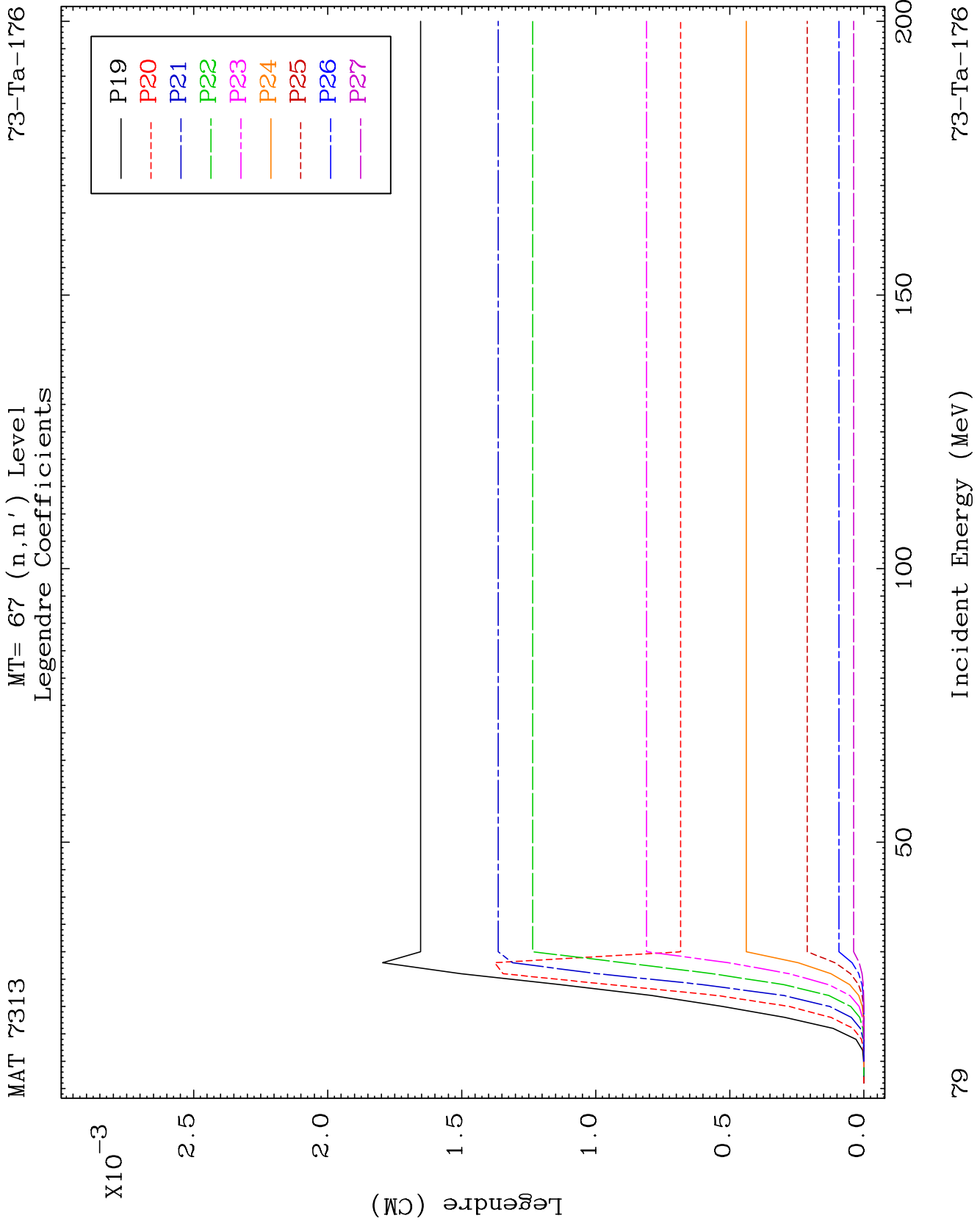


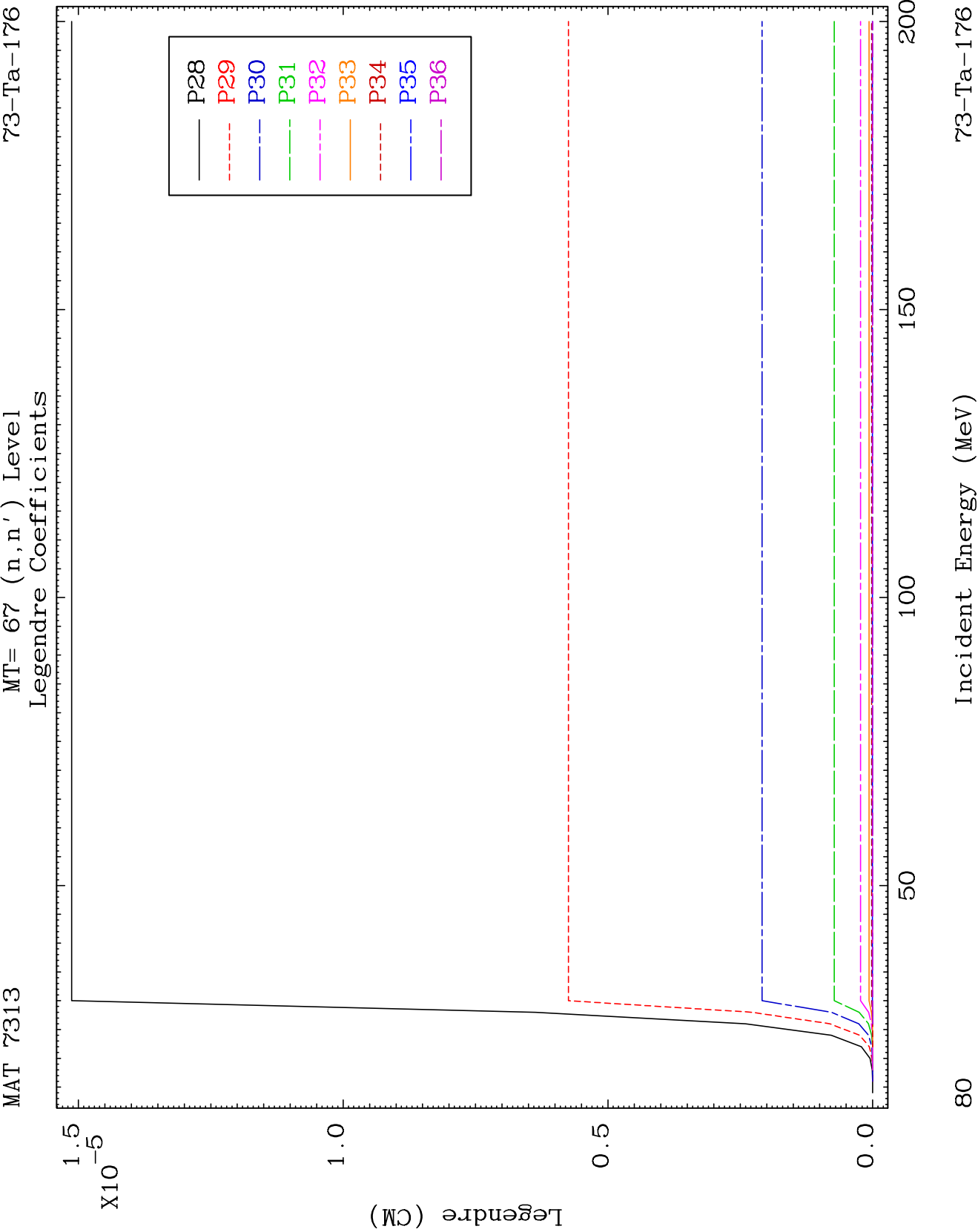








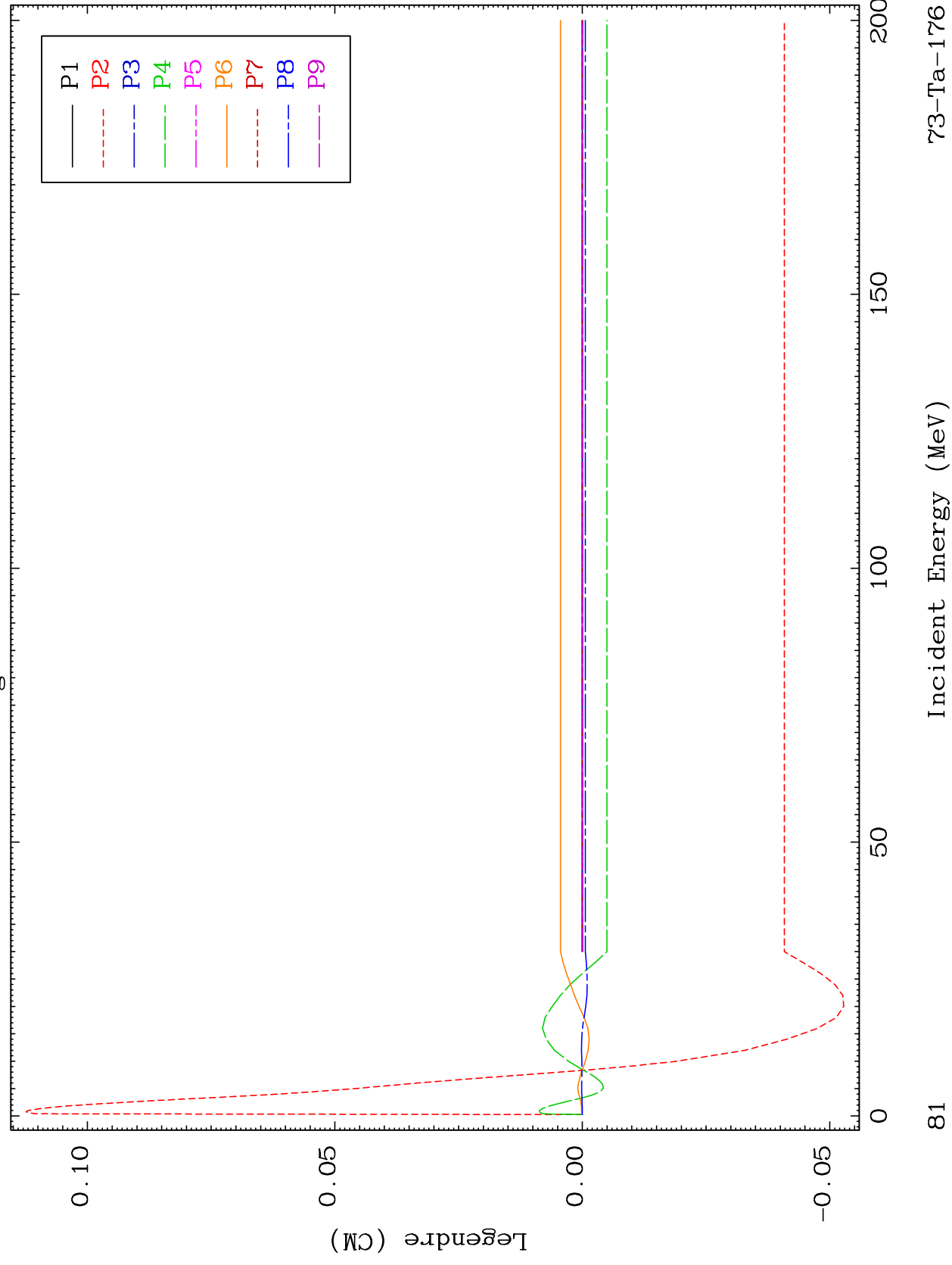


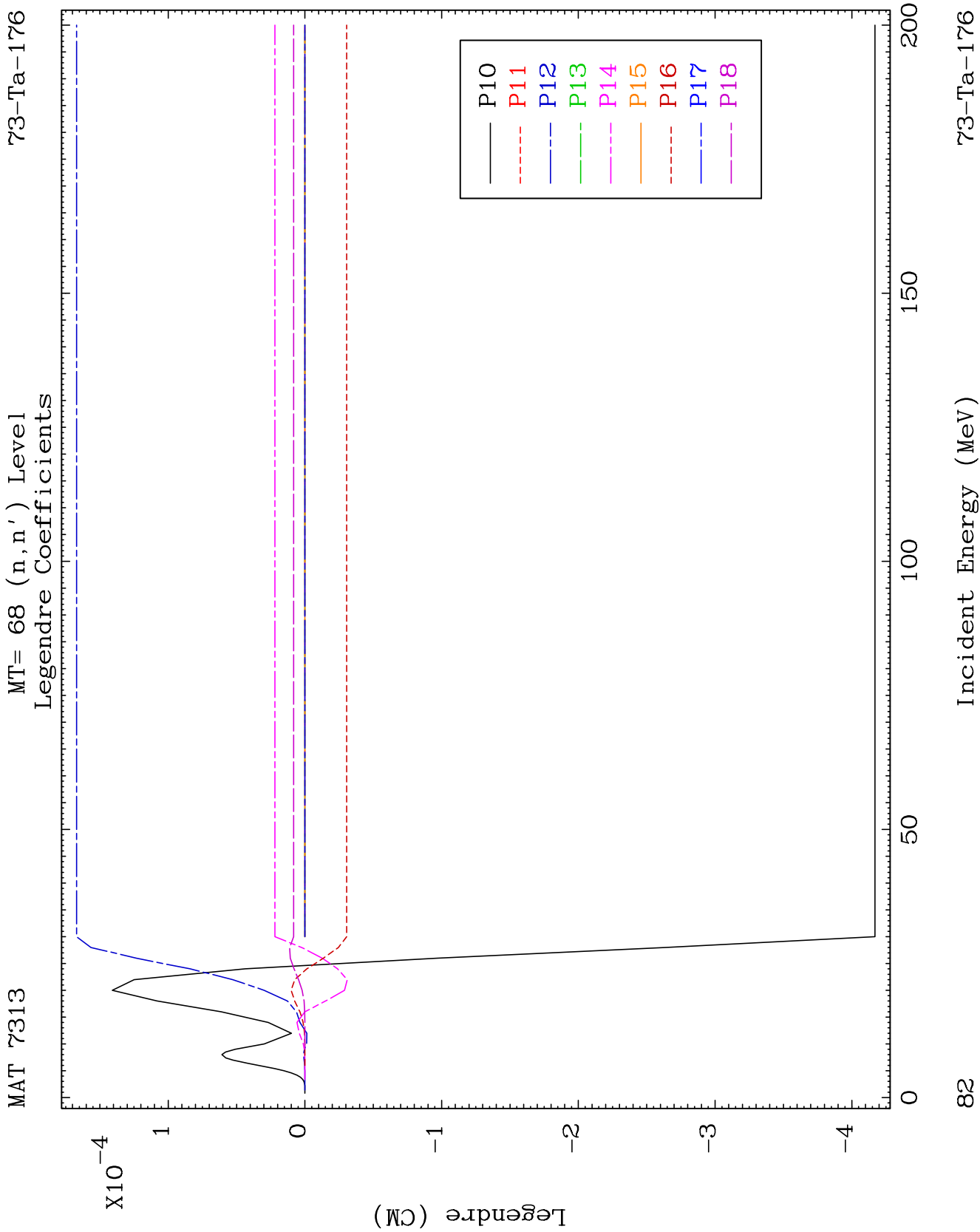


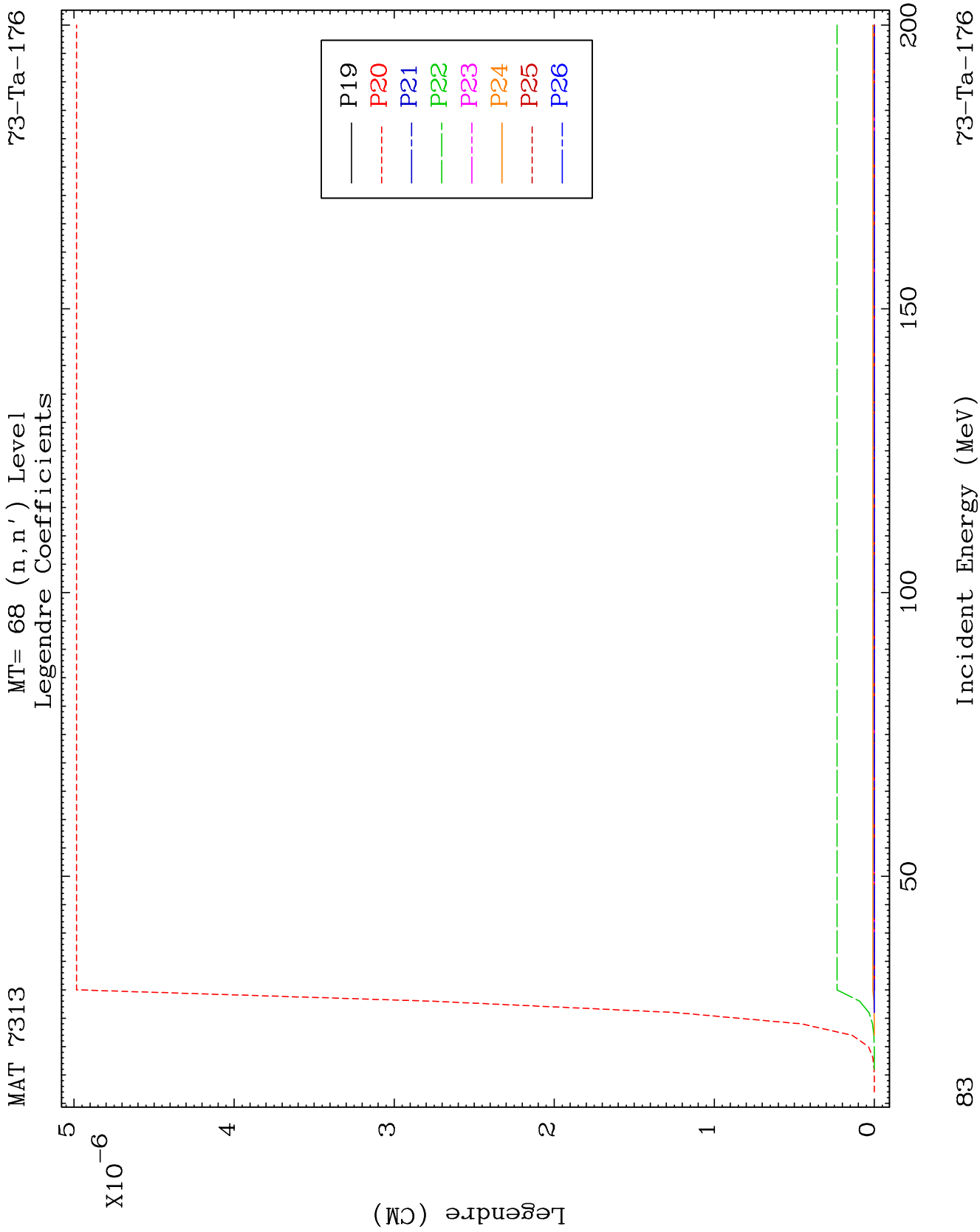
MAT 7313

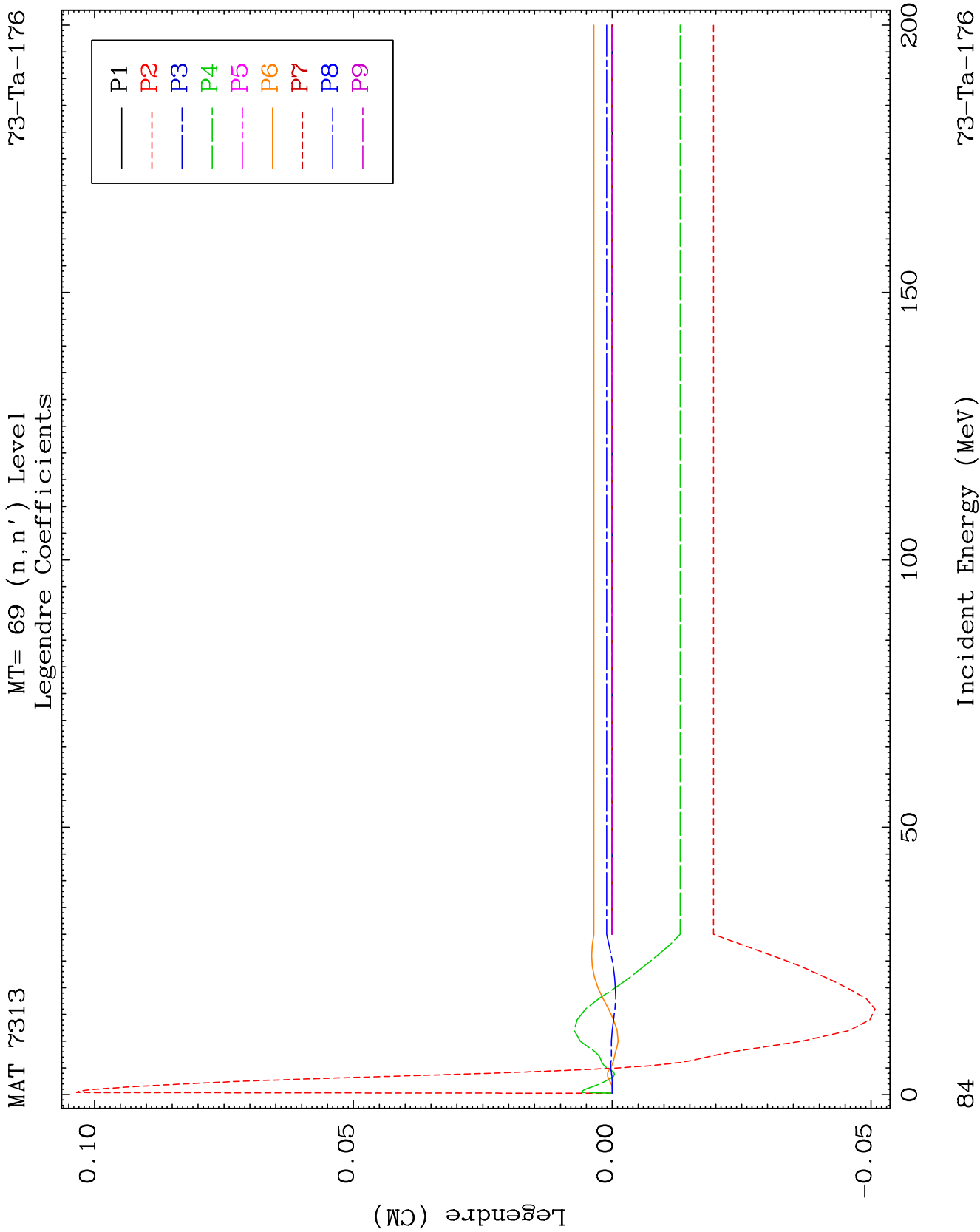
MT= 68 (n, n') Level
Legendre Coefficients

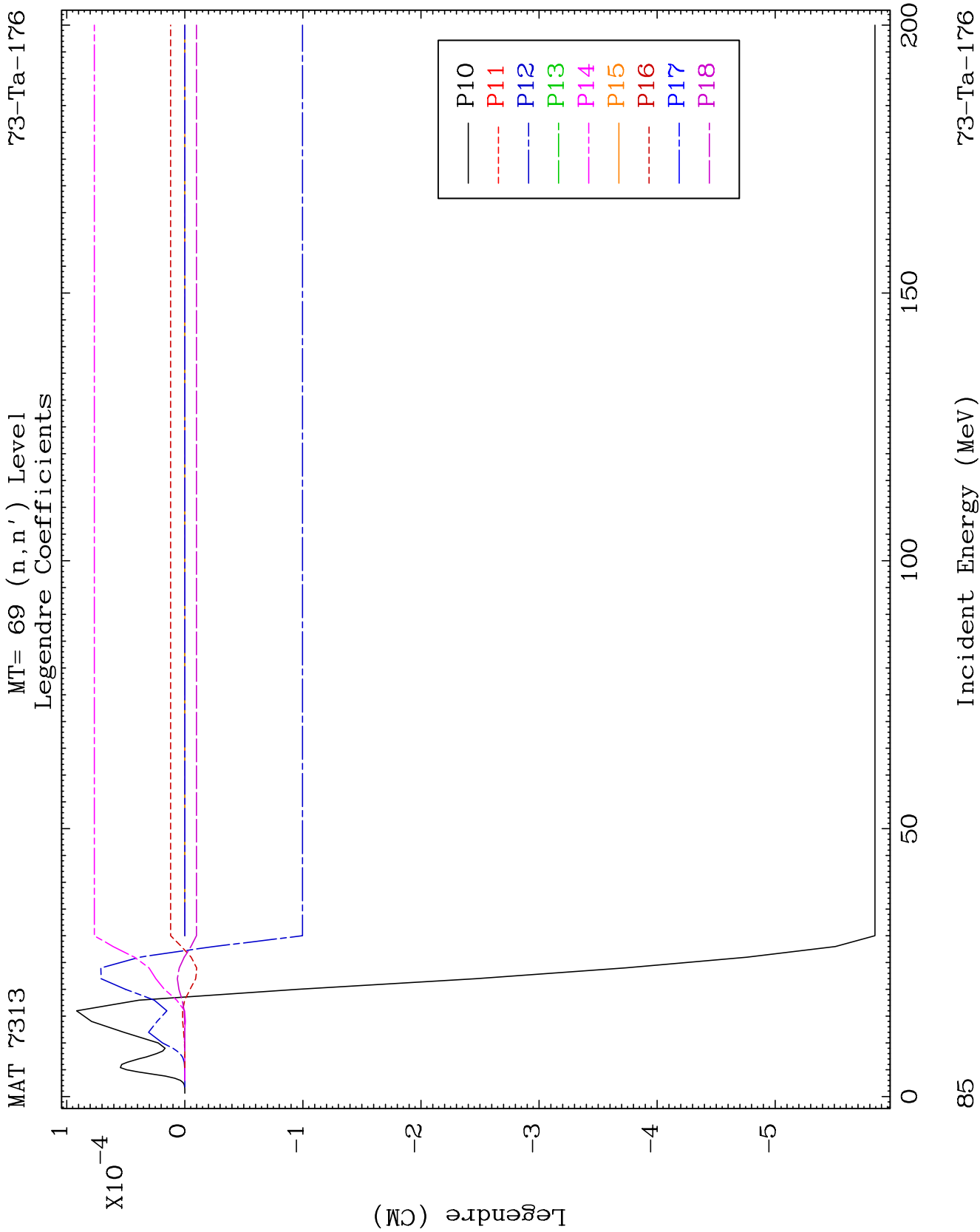
73-Ta-176







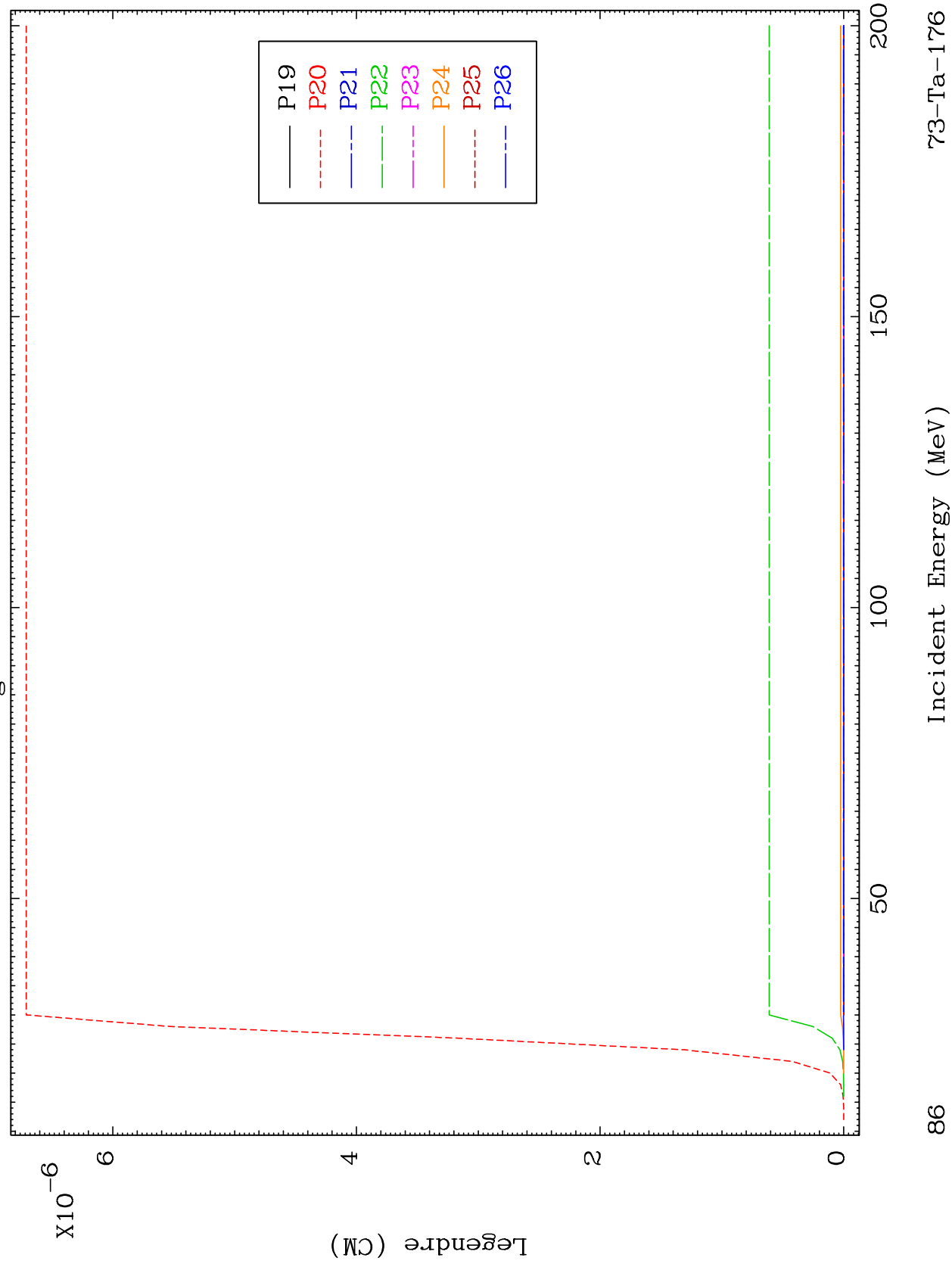


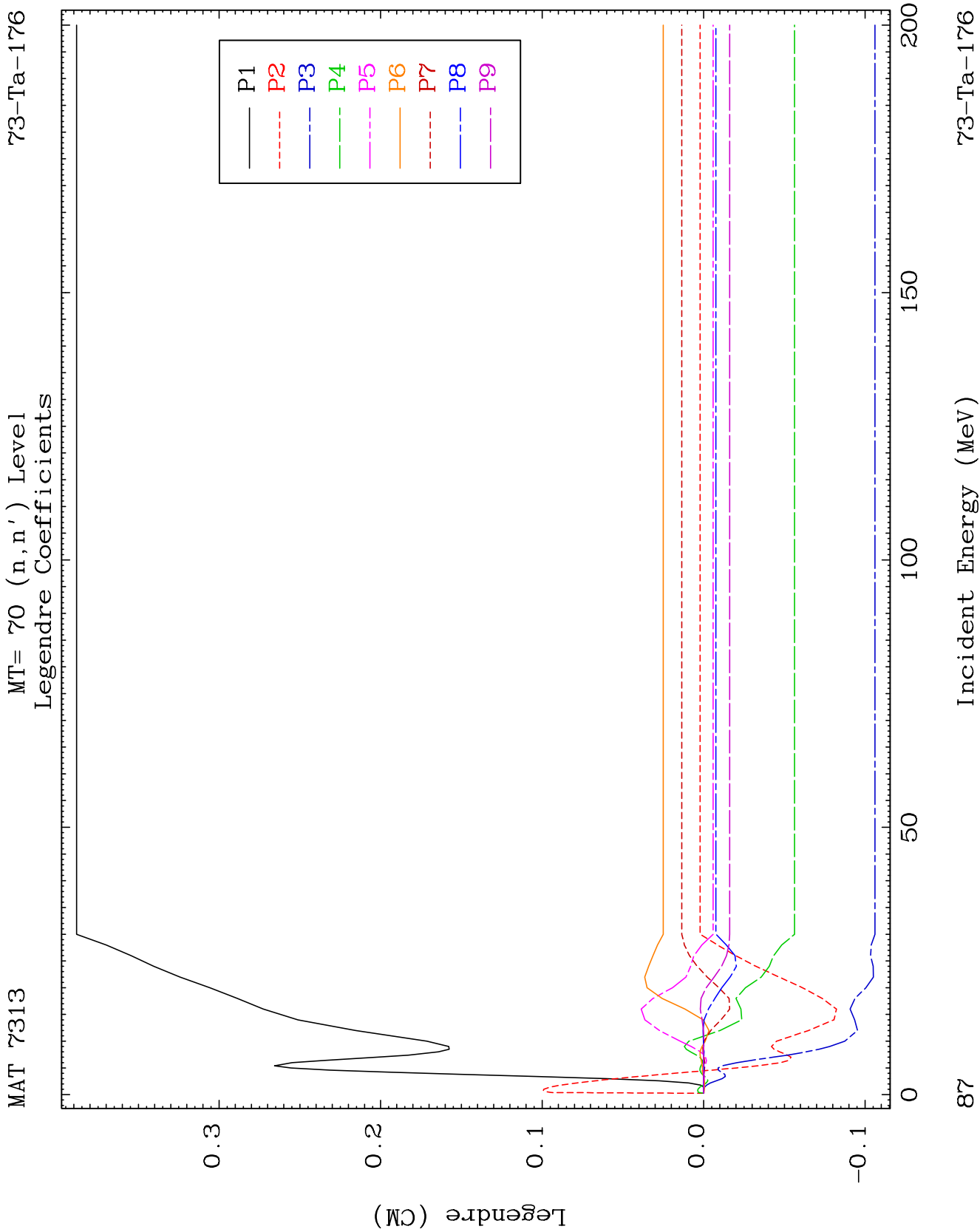


MAT 7313

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

73-Ta-176

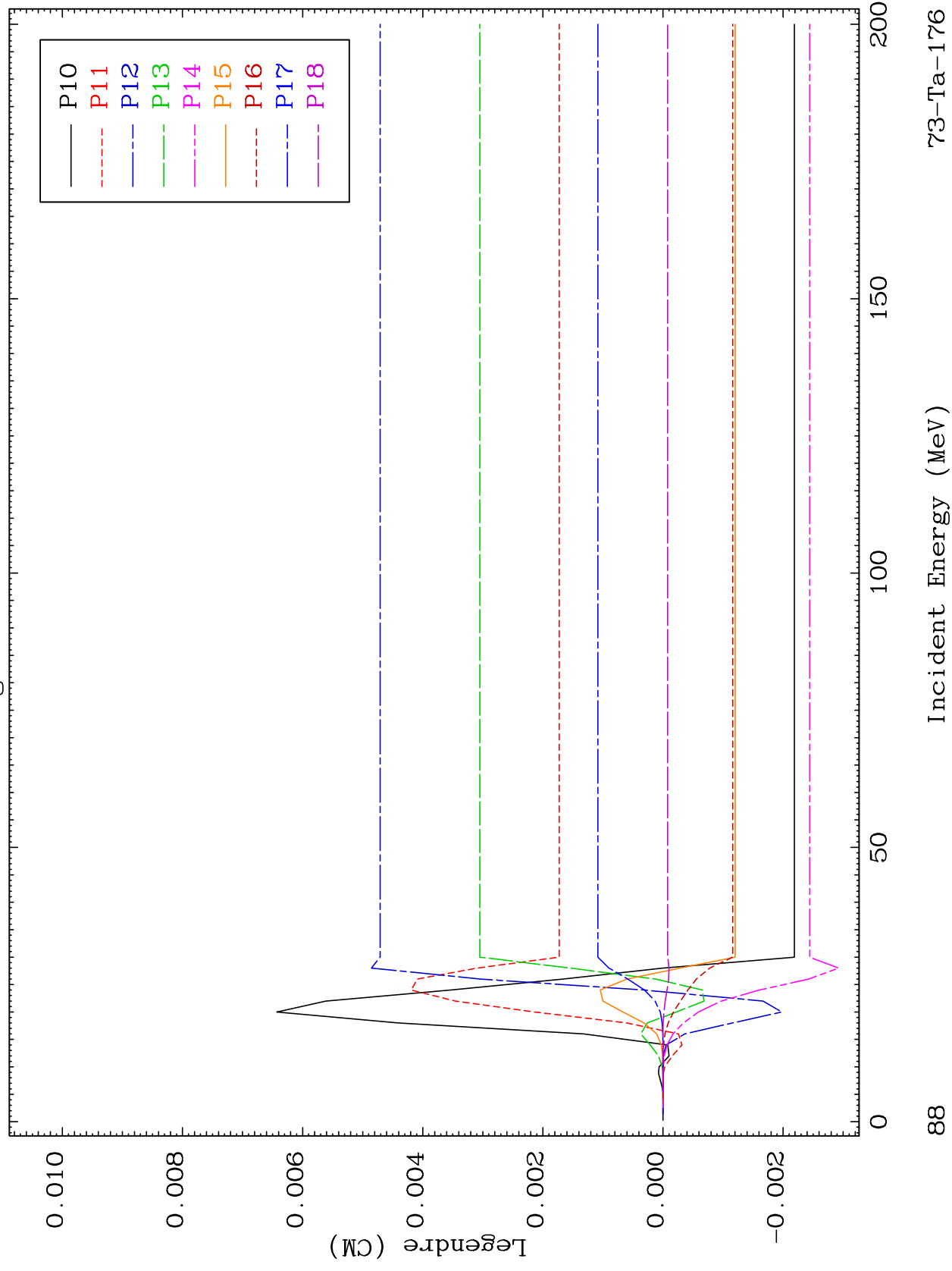




MAT 7313

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

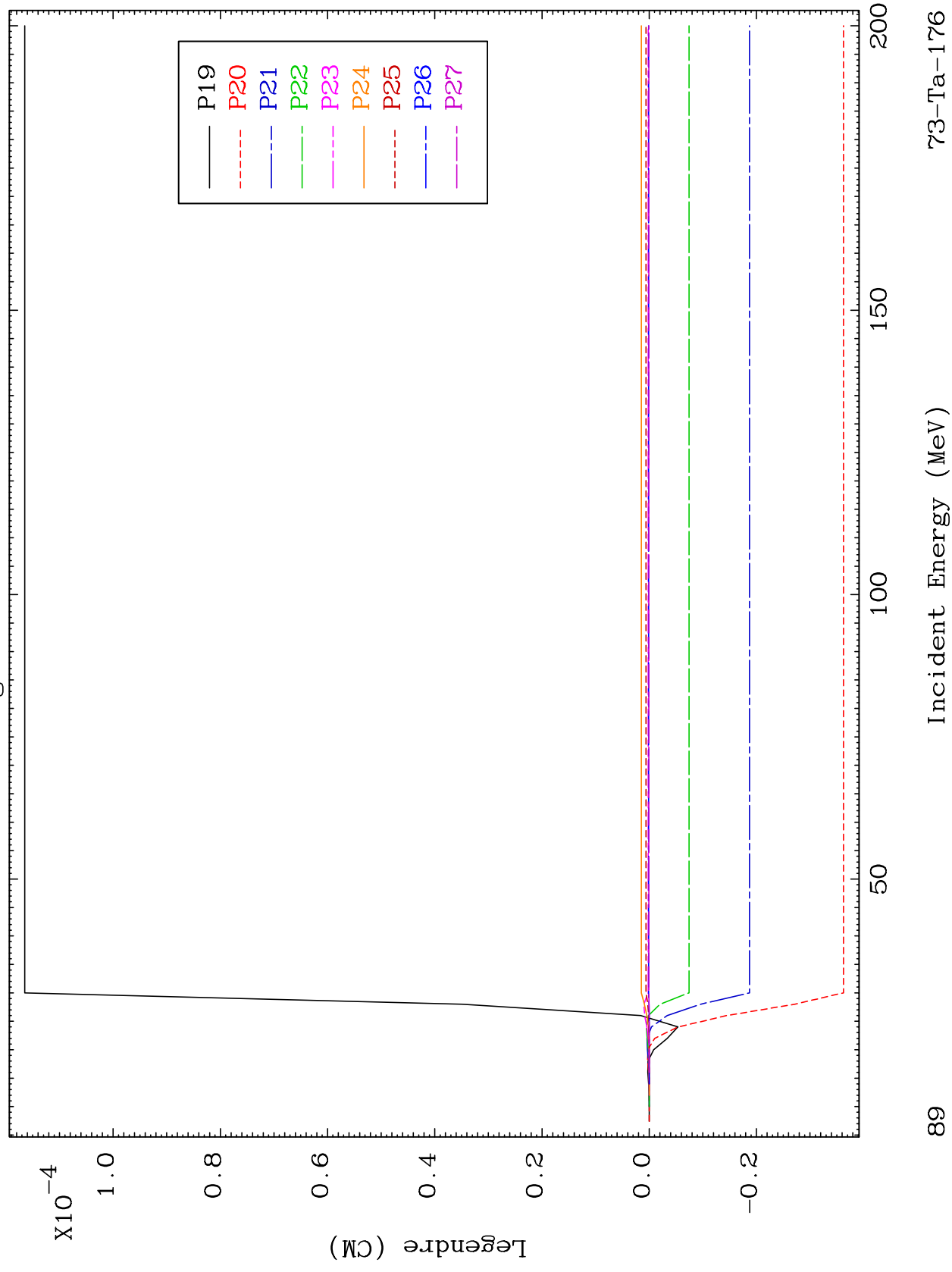
73-Ta-176

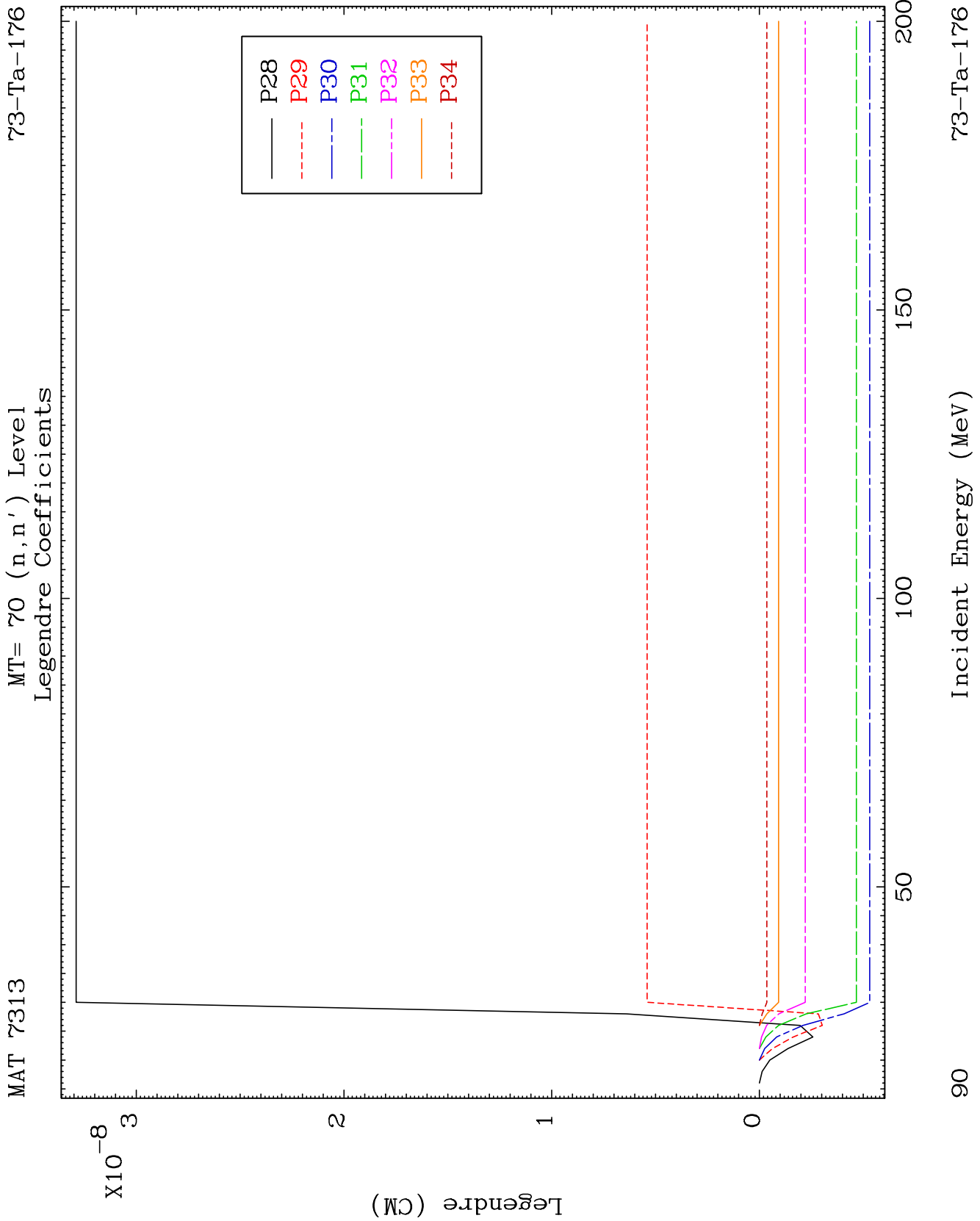


MAT 7313

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

73-Ta-176

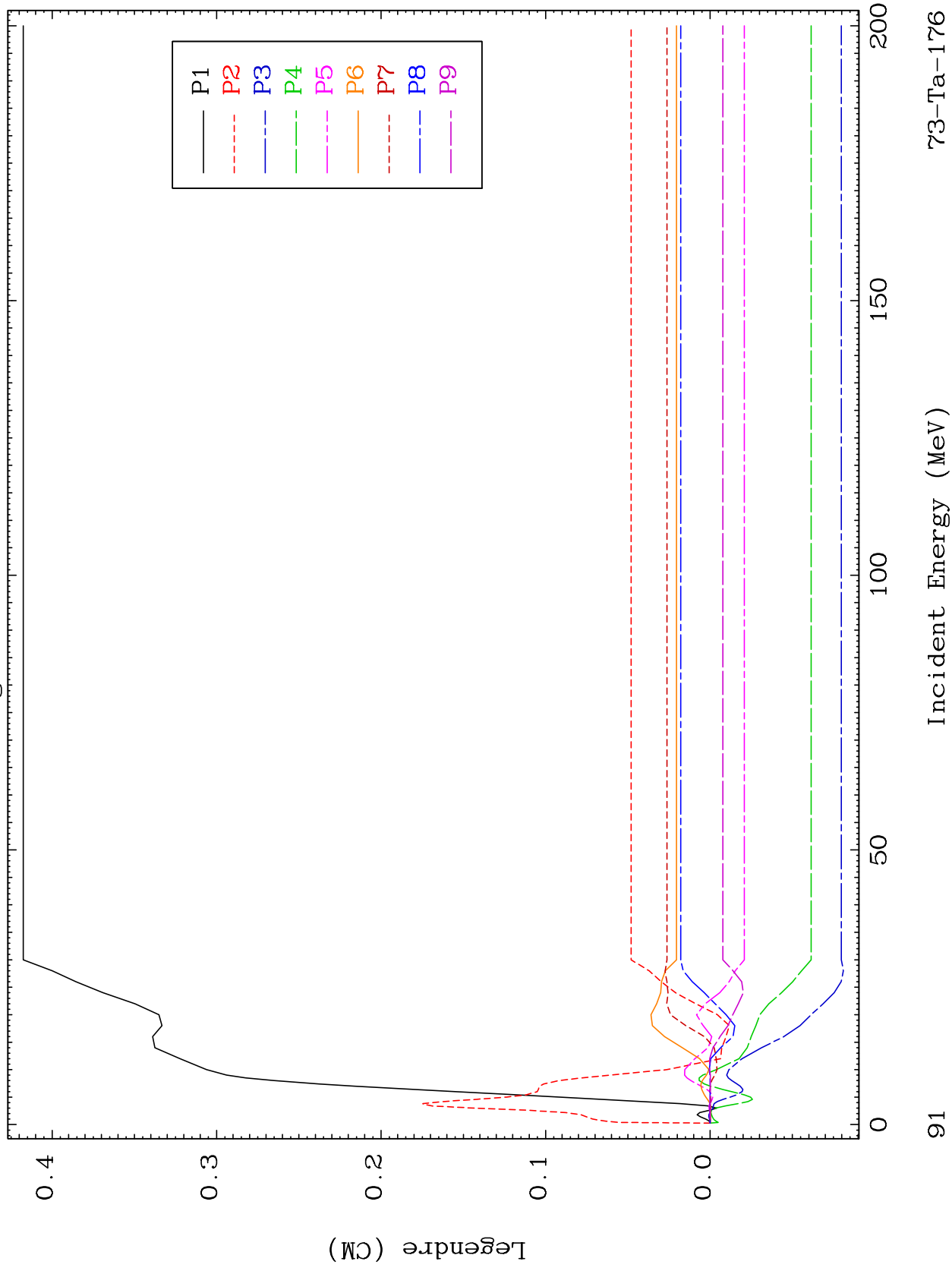




MAT 7313

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

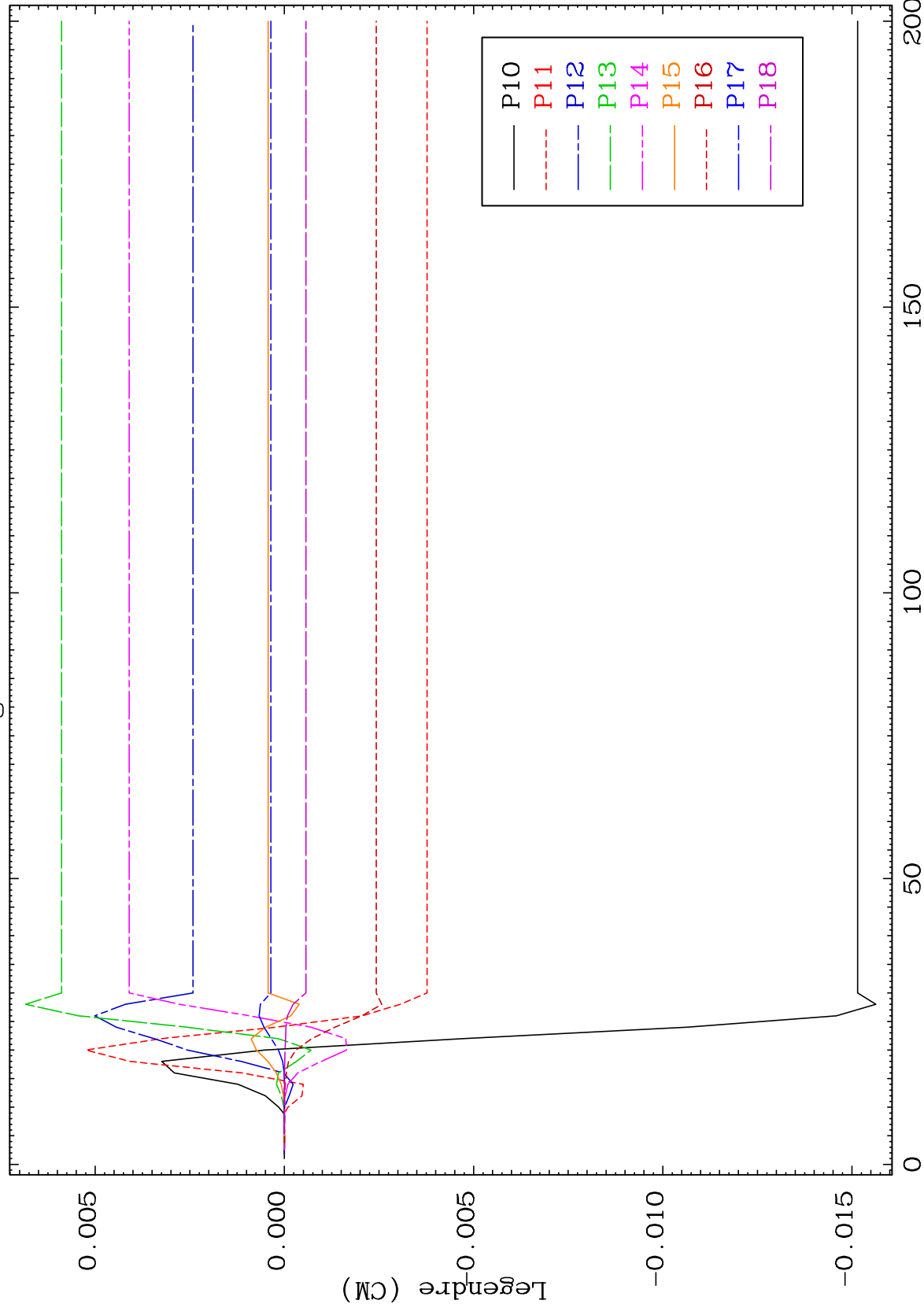
73-Ta-176



MAT 7313

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

73-Ta-176



29

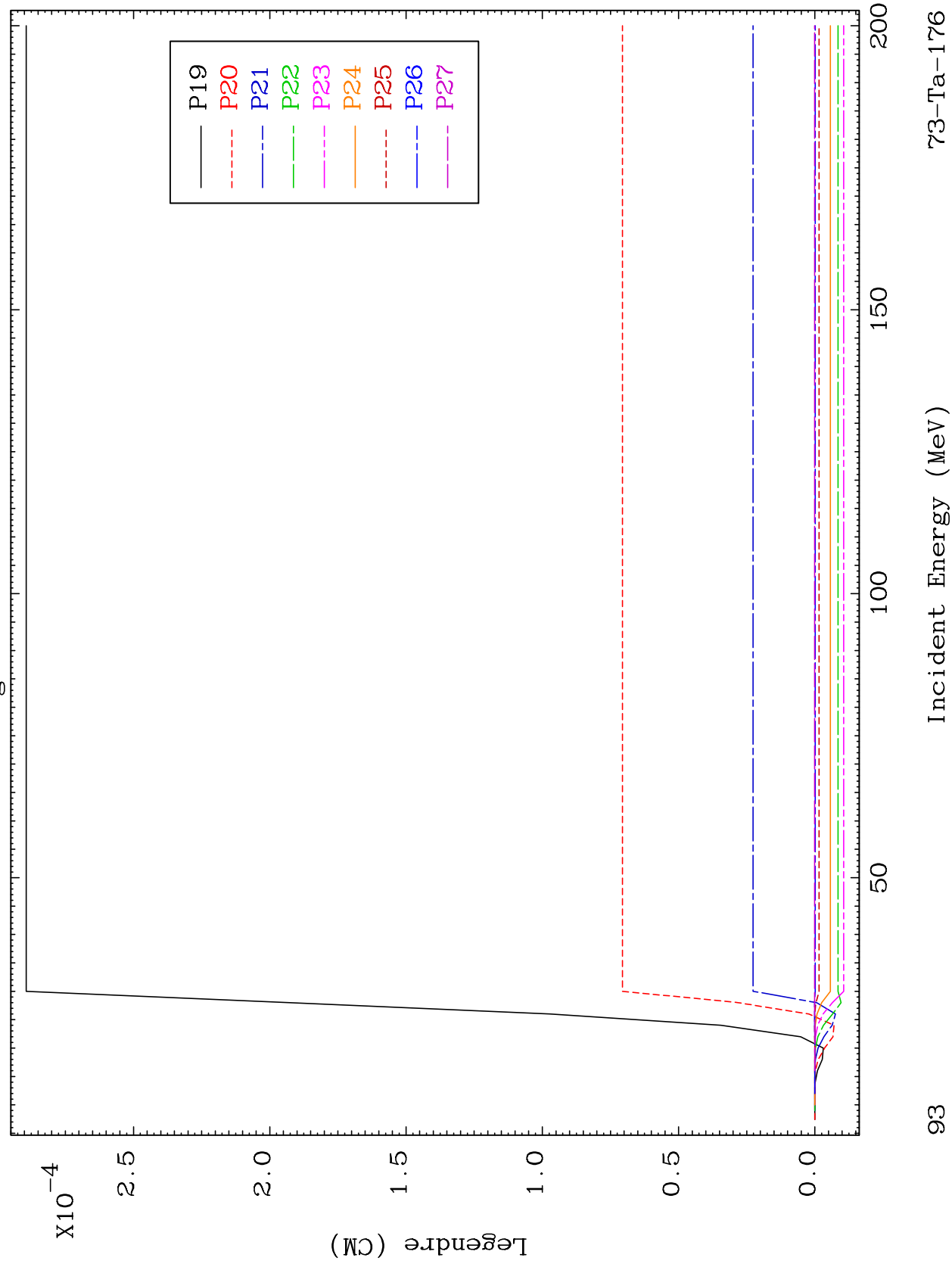
Incident Energy (MeV)

73-Ta-176

MAT 7313

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

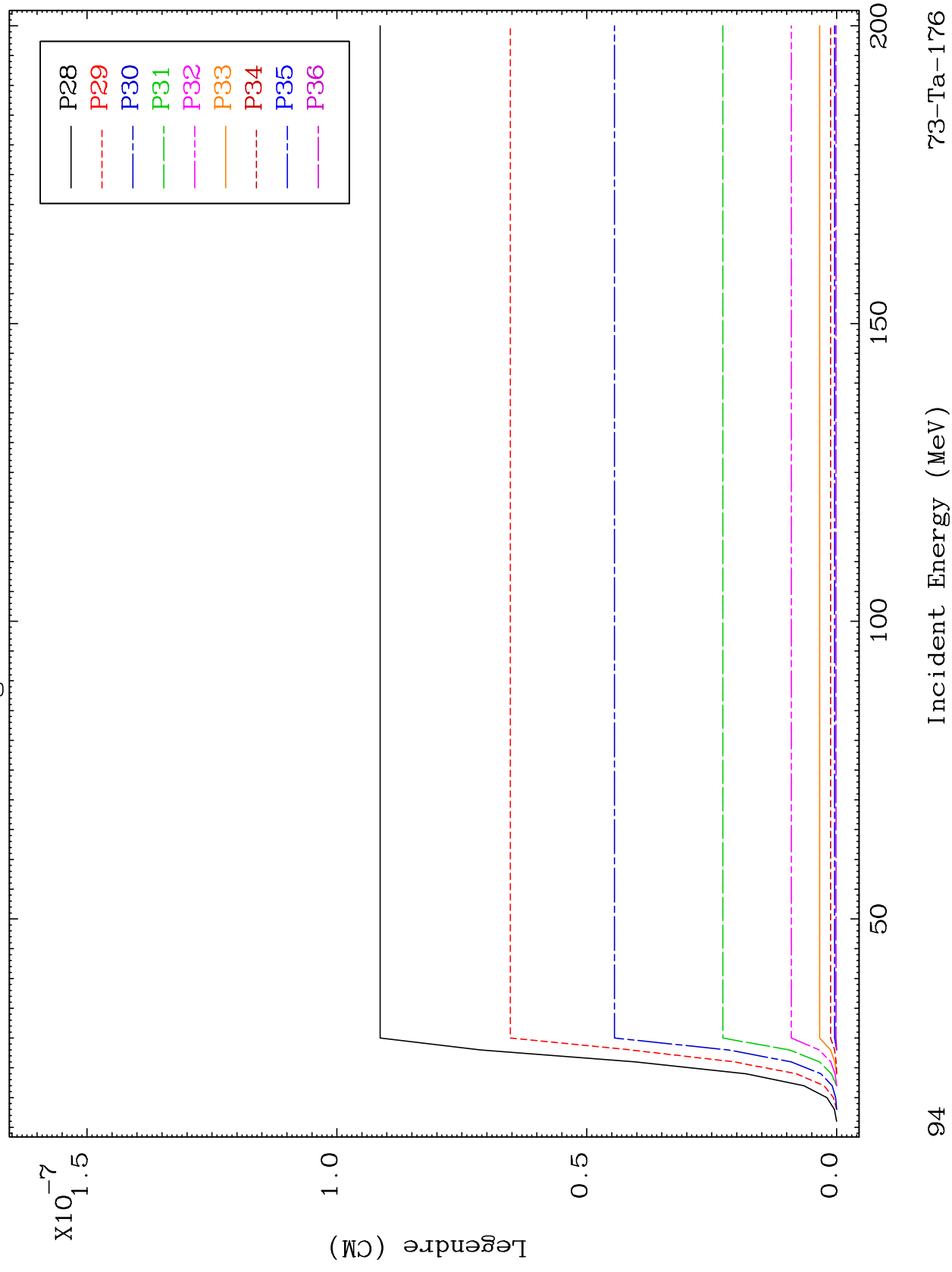
73-Ta-176



MAT 7313

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

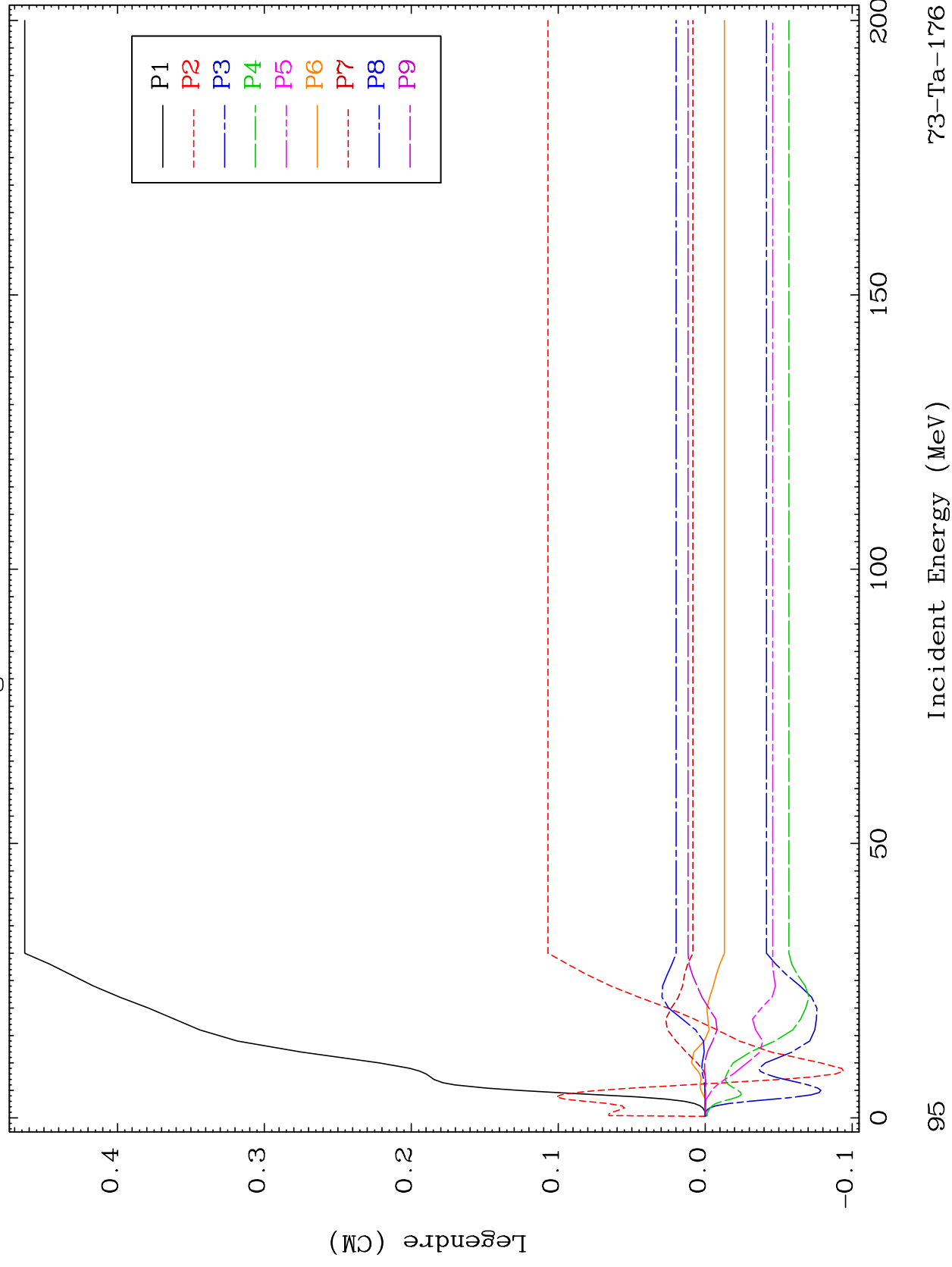
73-Ta-176

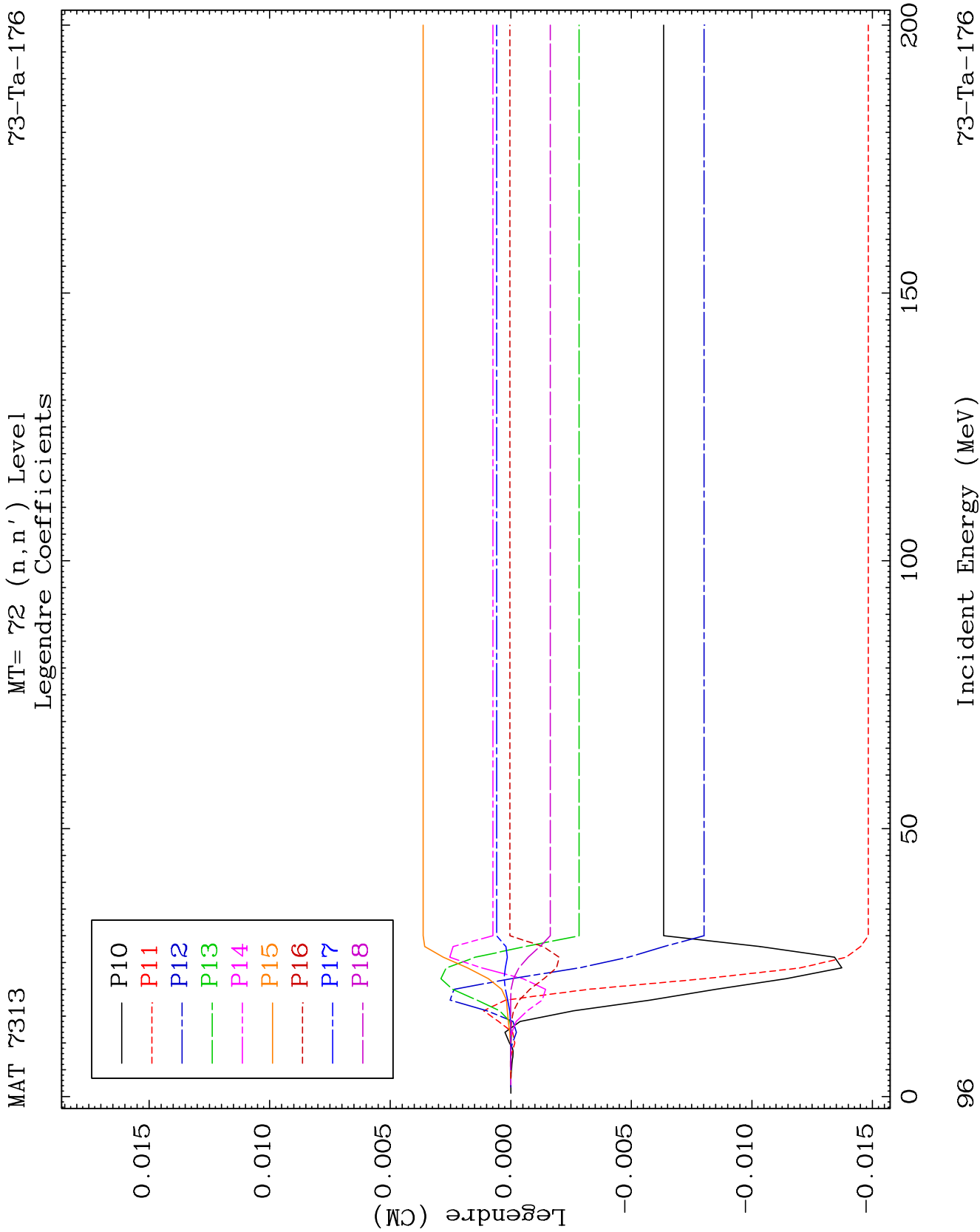


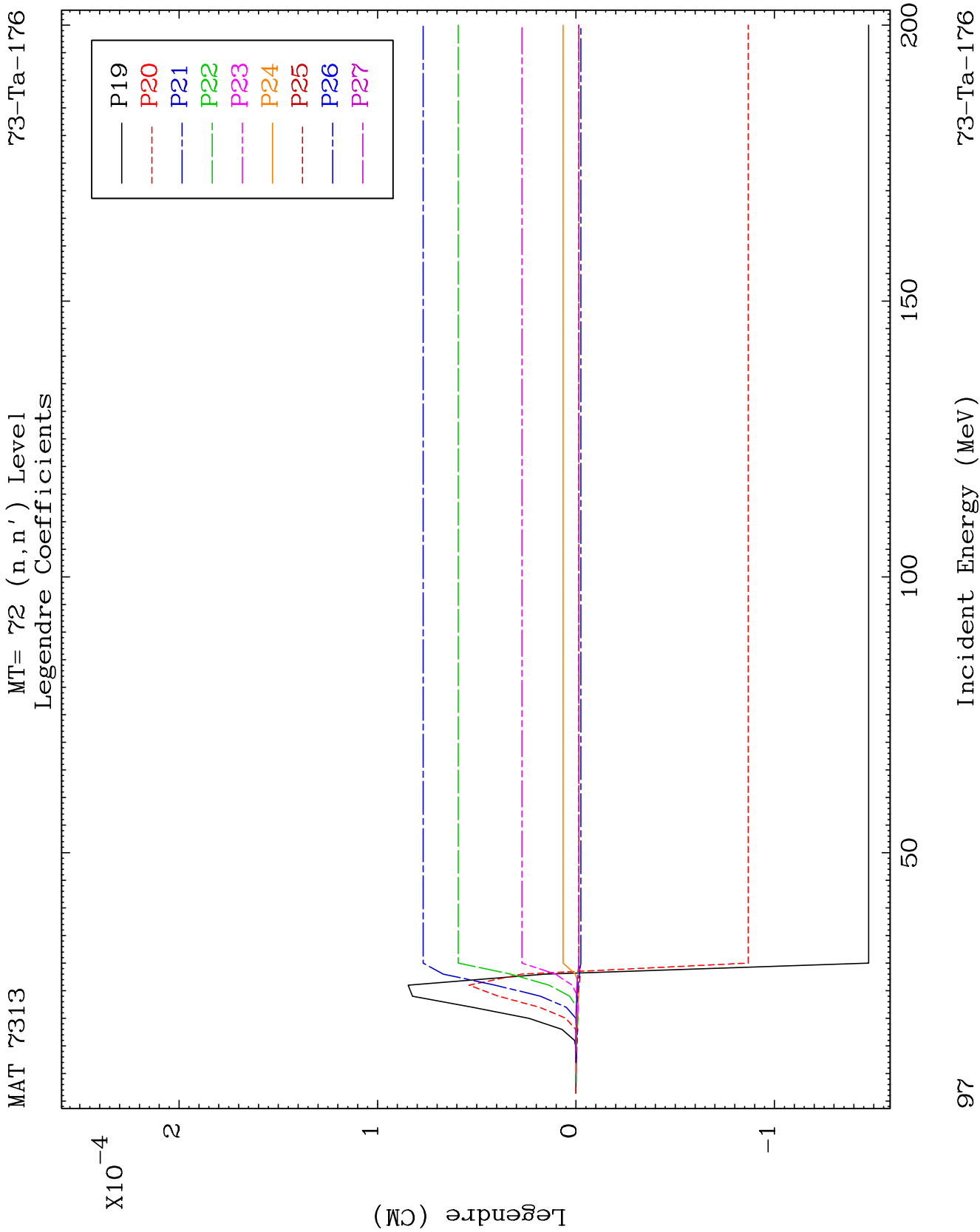
MAT 7313

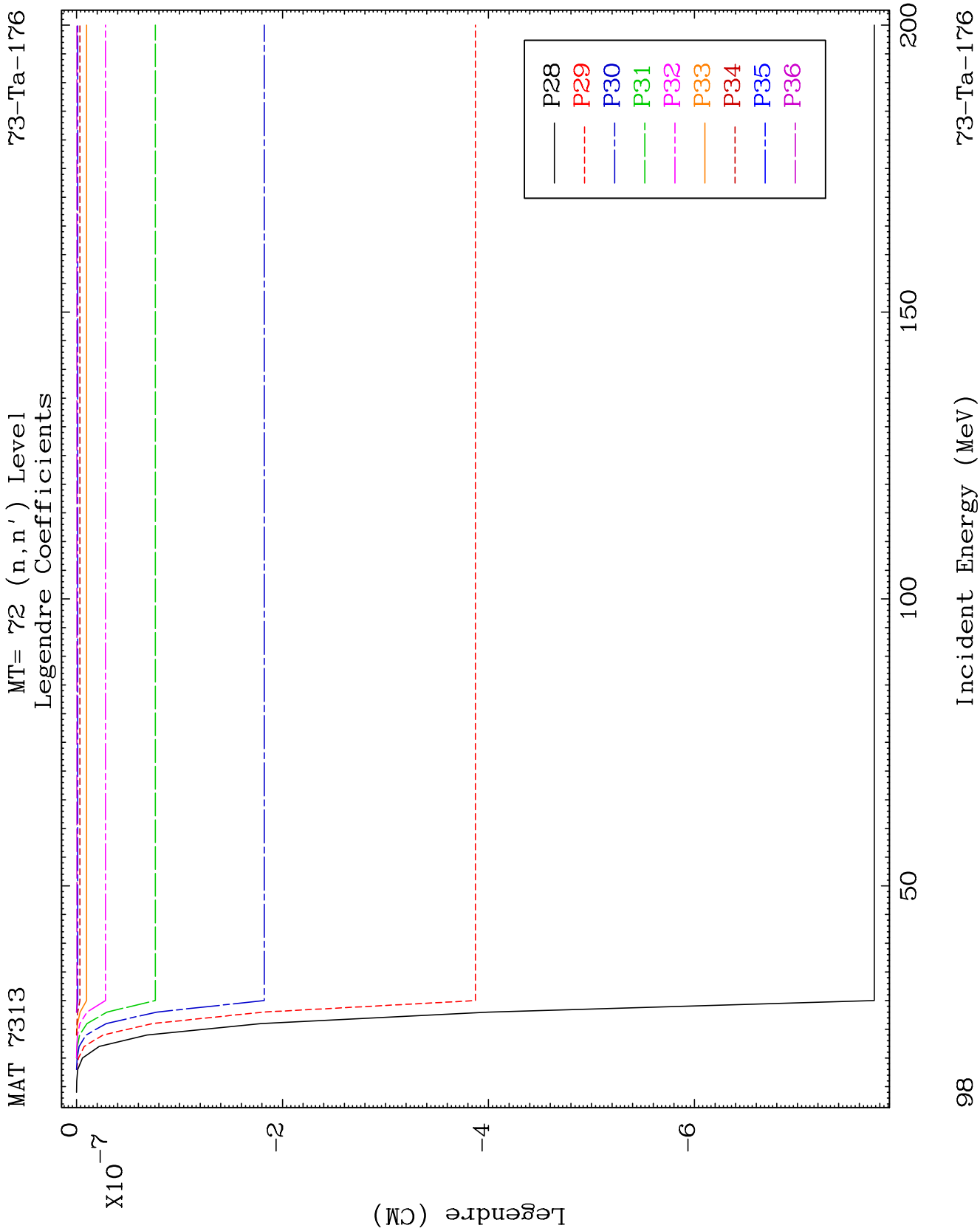
MT= 72 (n, n') Level
Legendre Coefficients

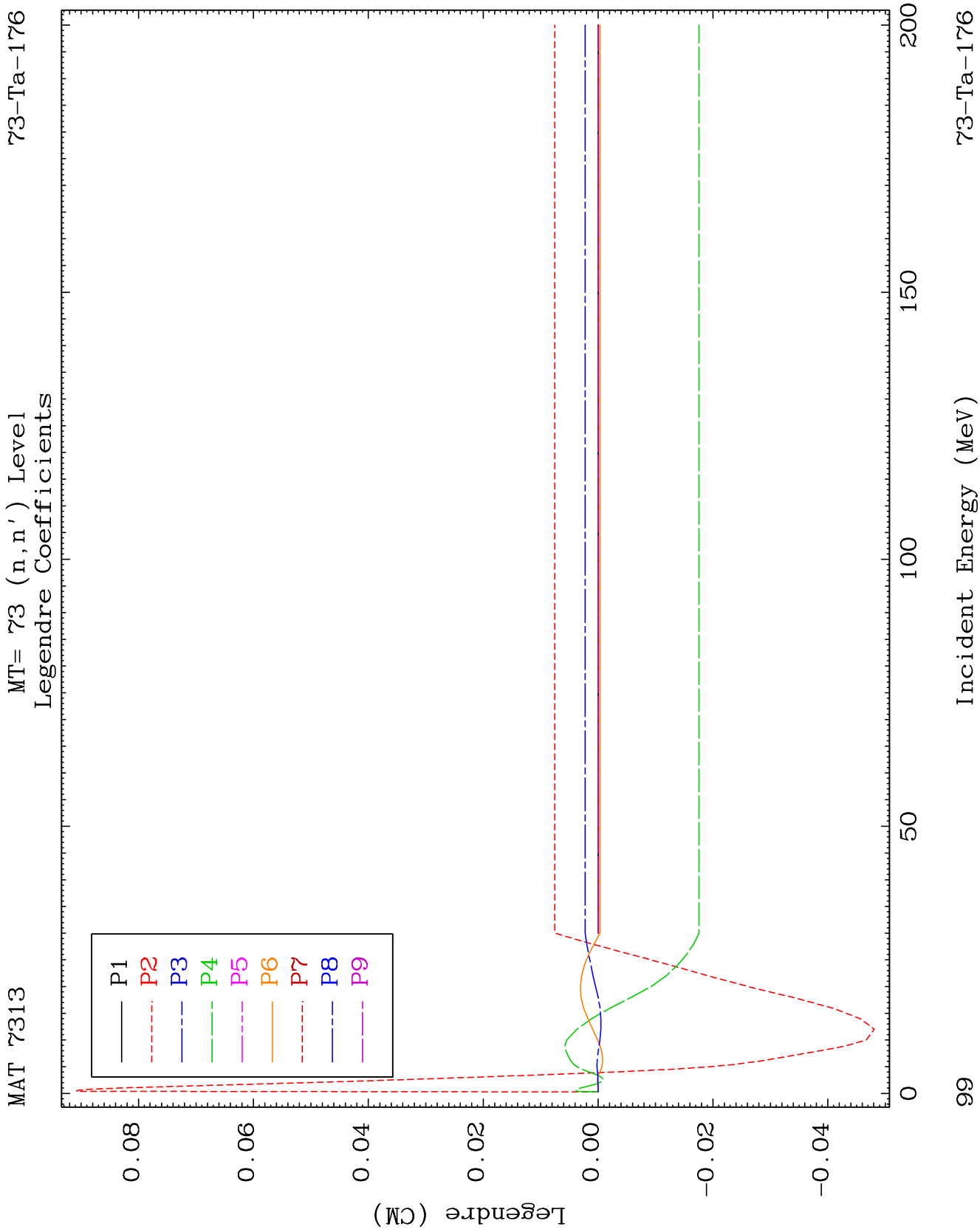
73-Ta-176

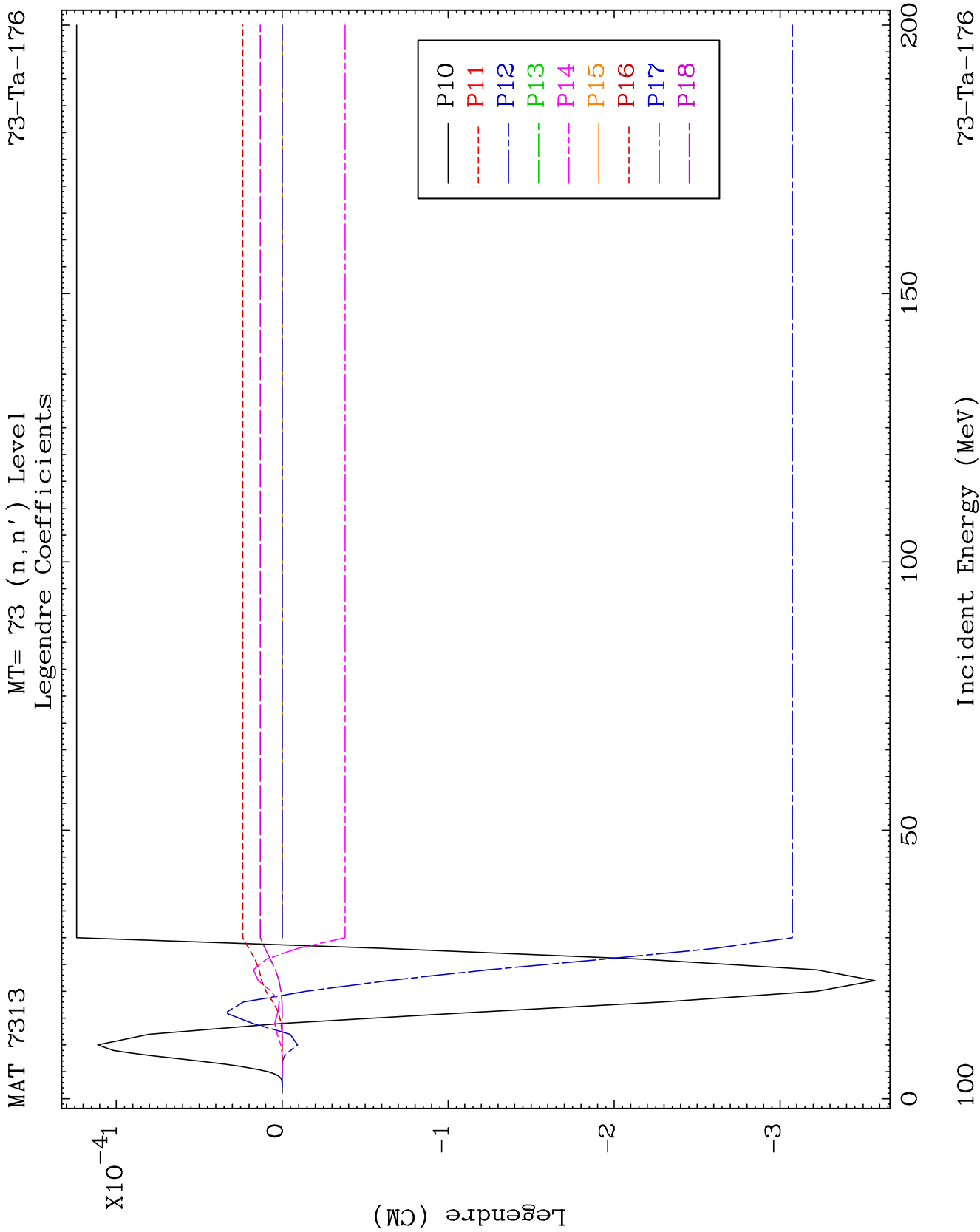








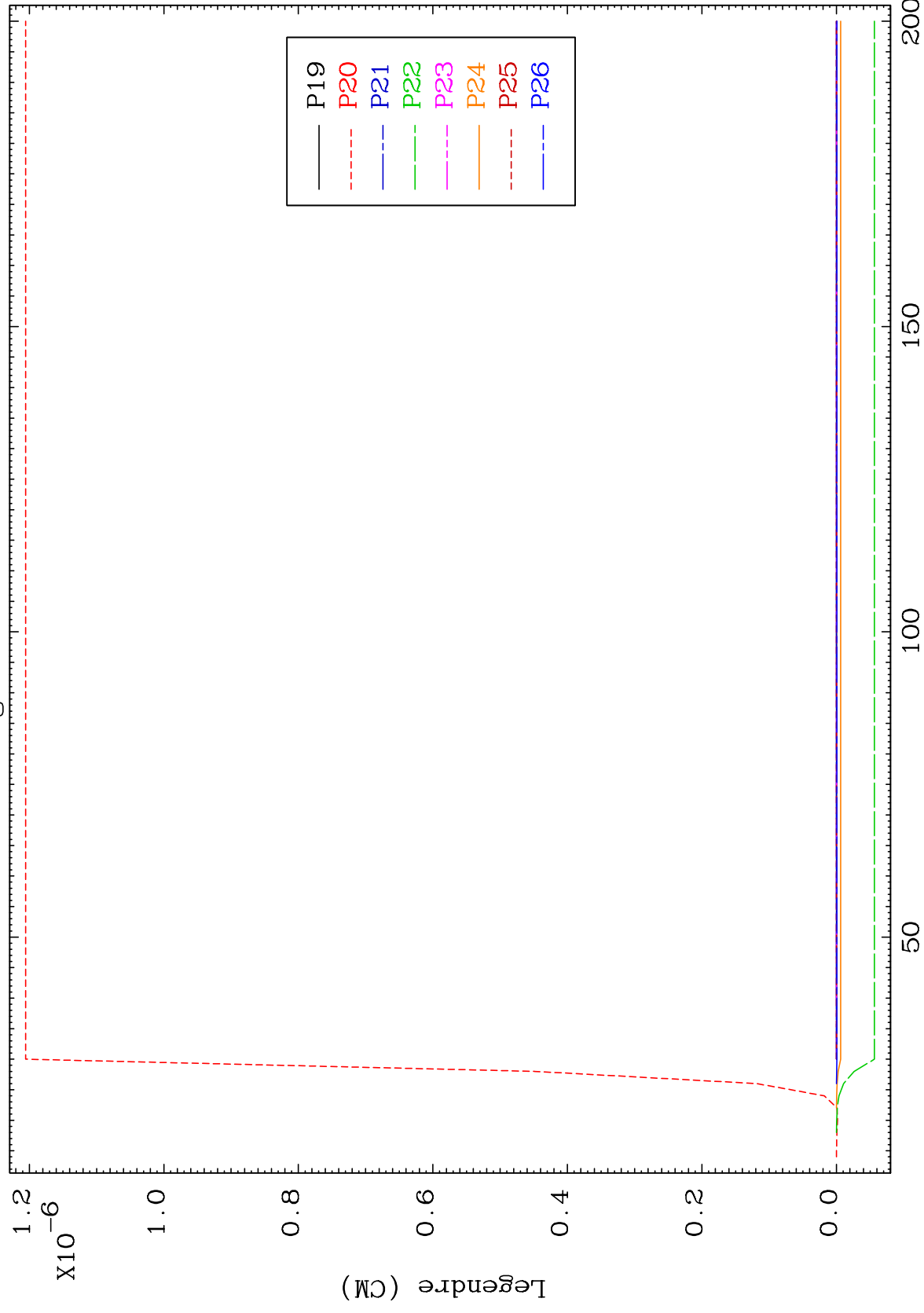




MAT 7313

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

73-Ta-176



101

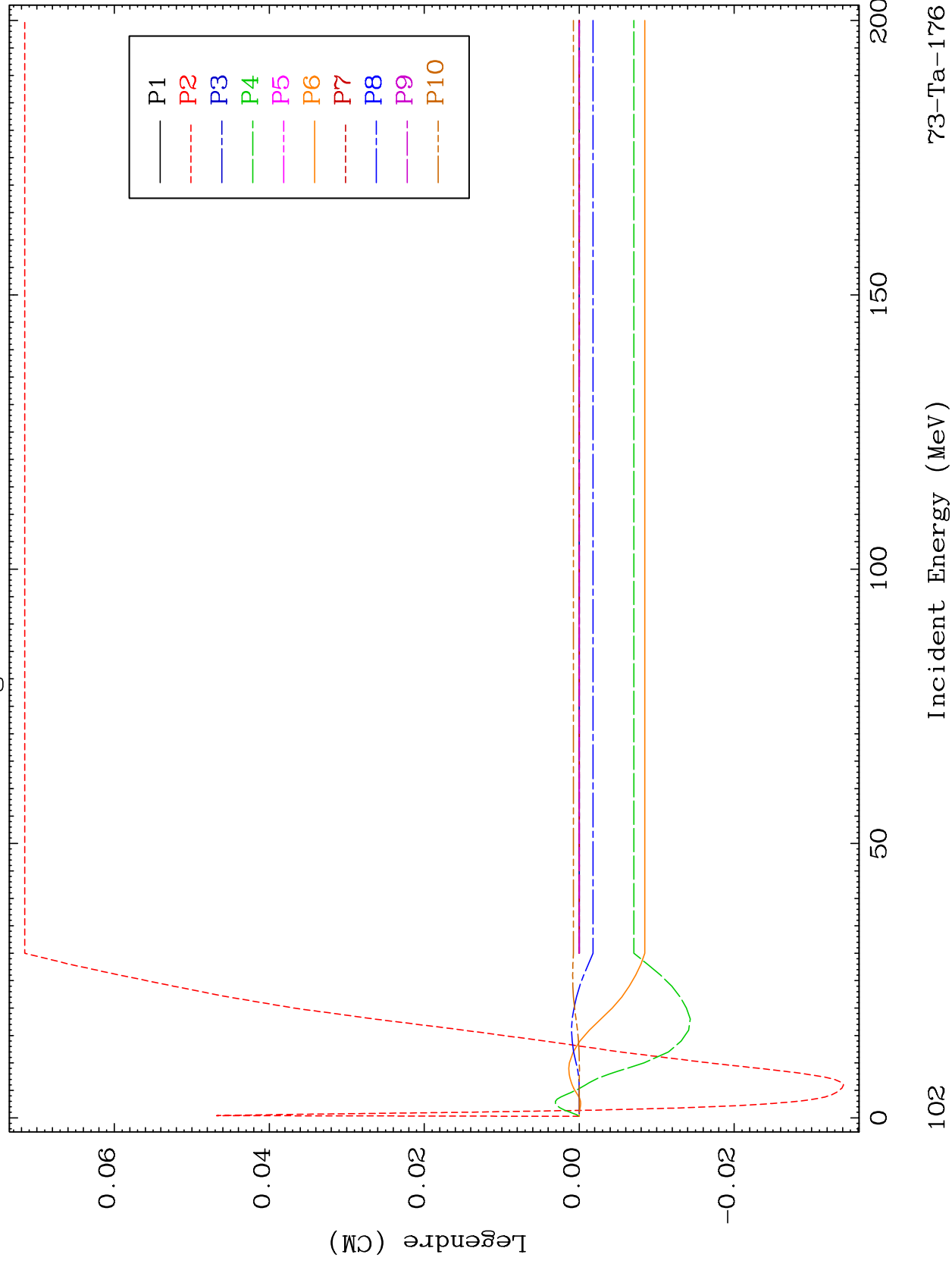
Incident Energy (MeV)

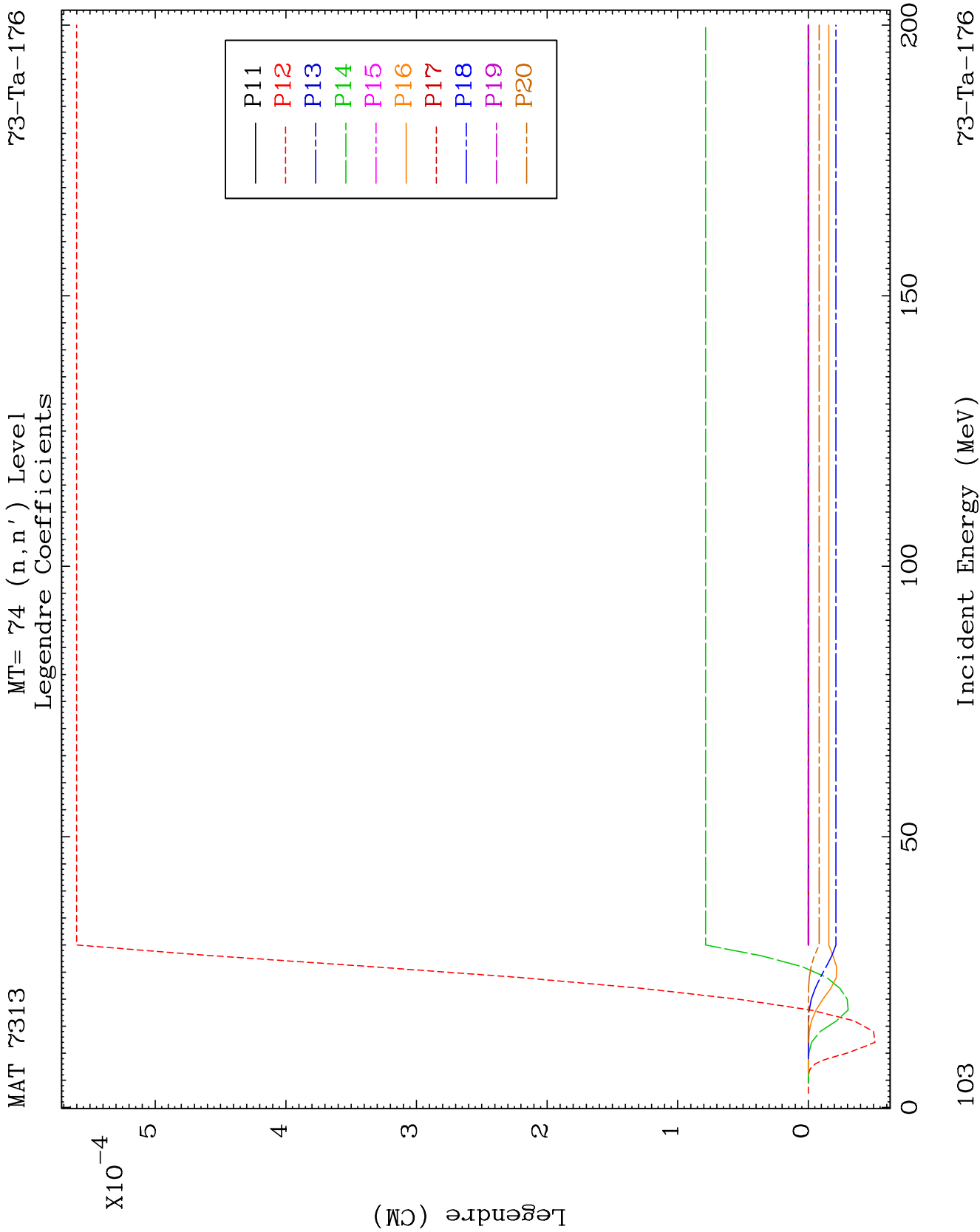
73-Ta-176

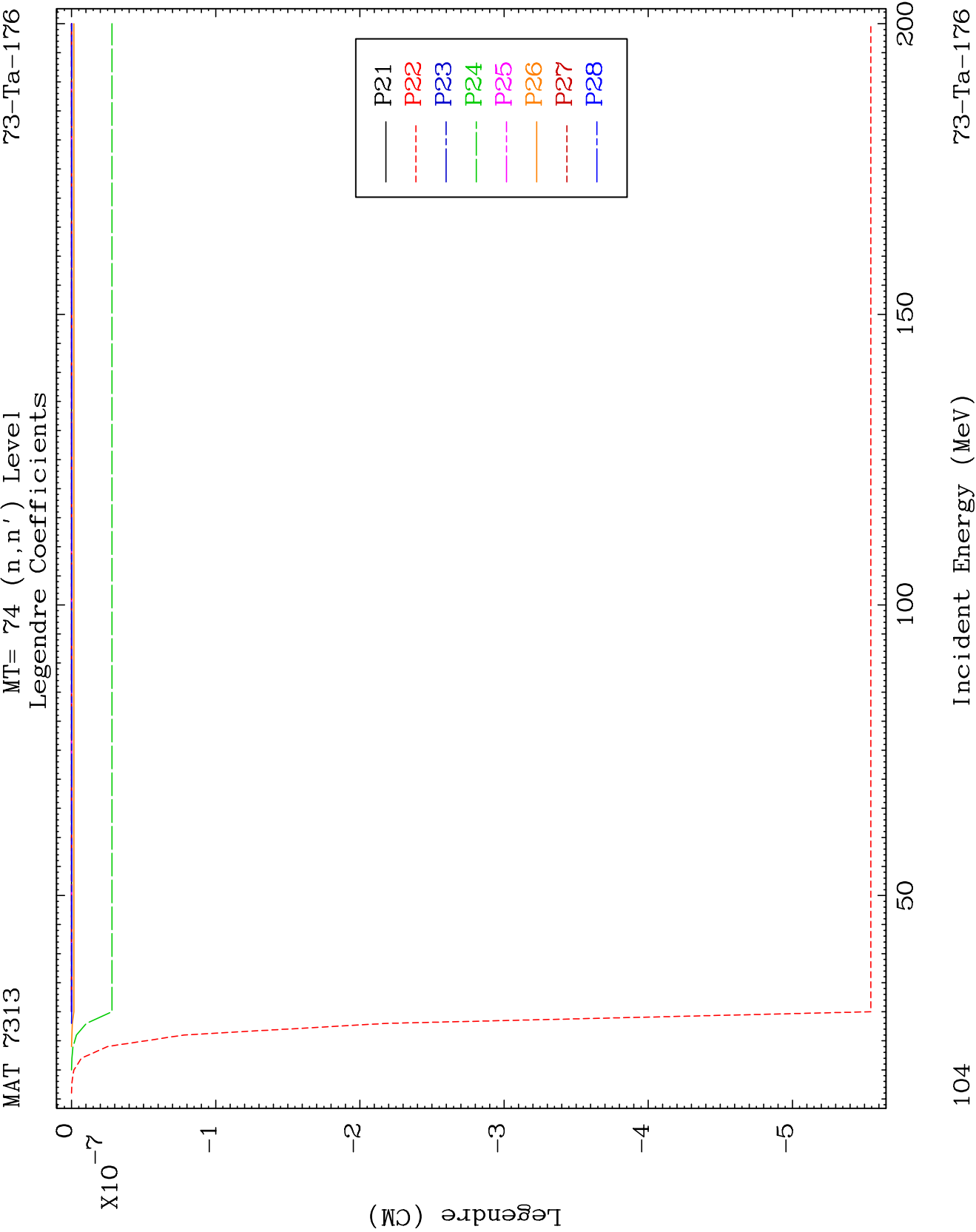
MAT 7313

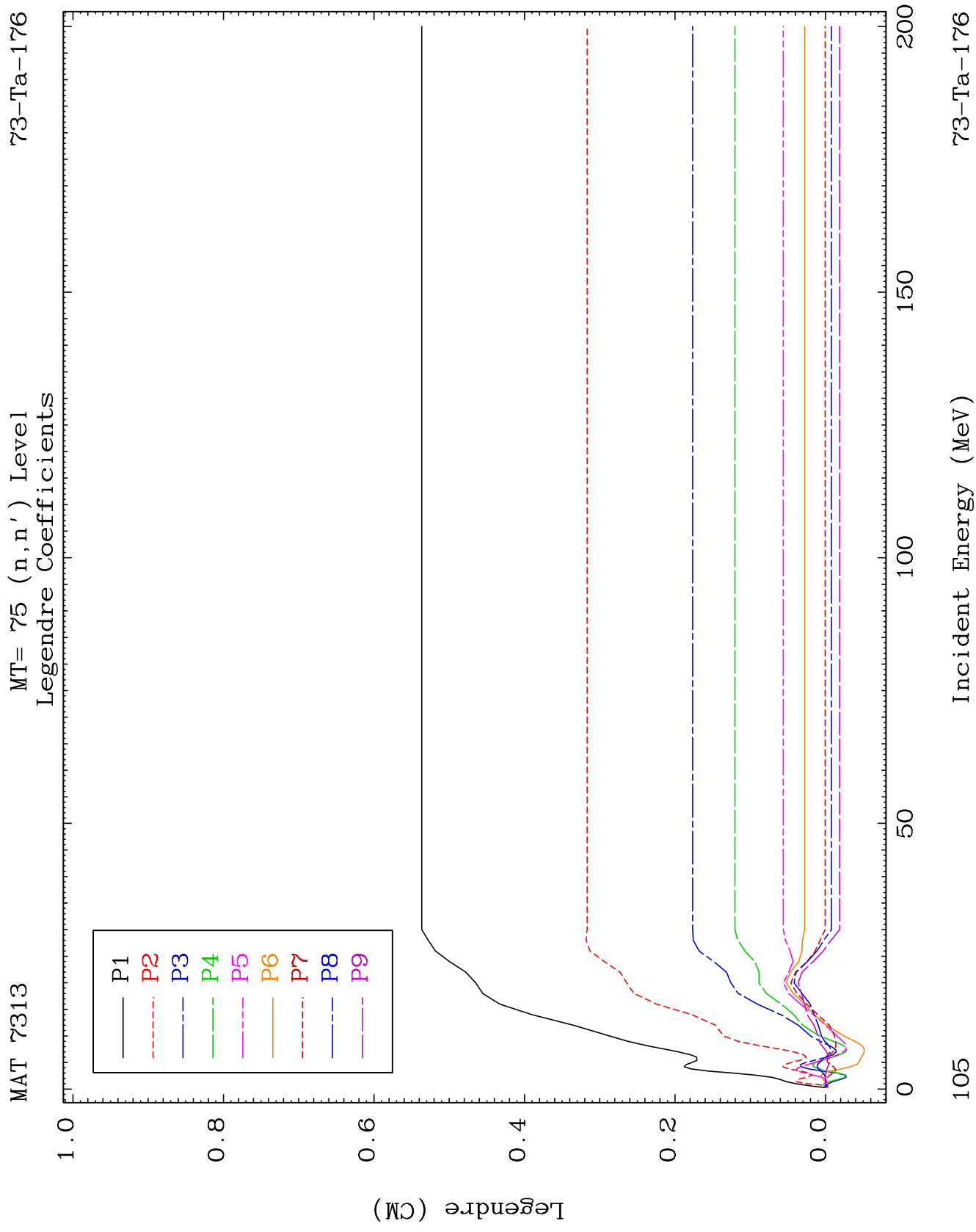
MT= 74 (n, n') Level
Legendre Coefficients

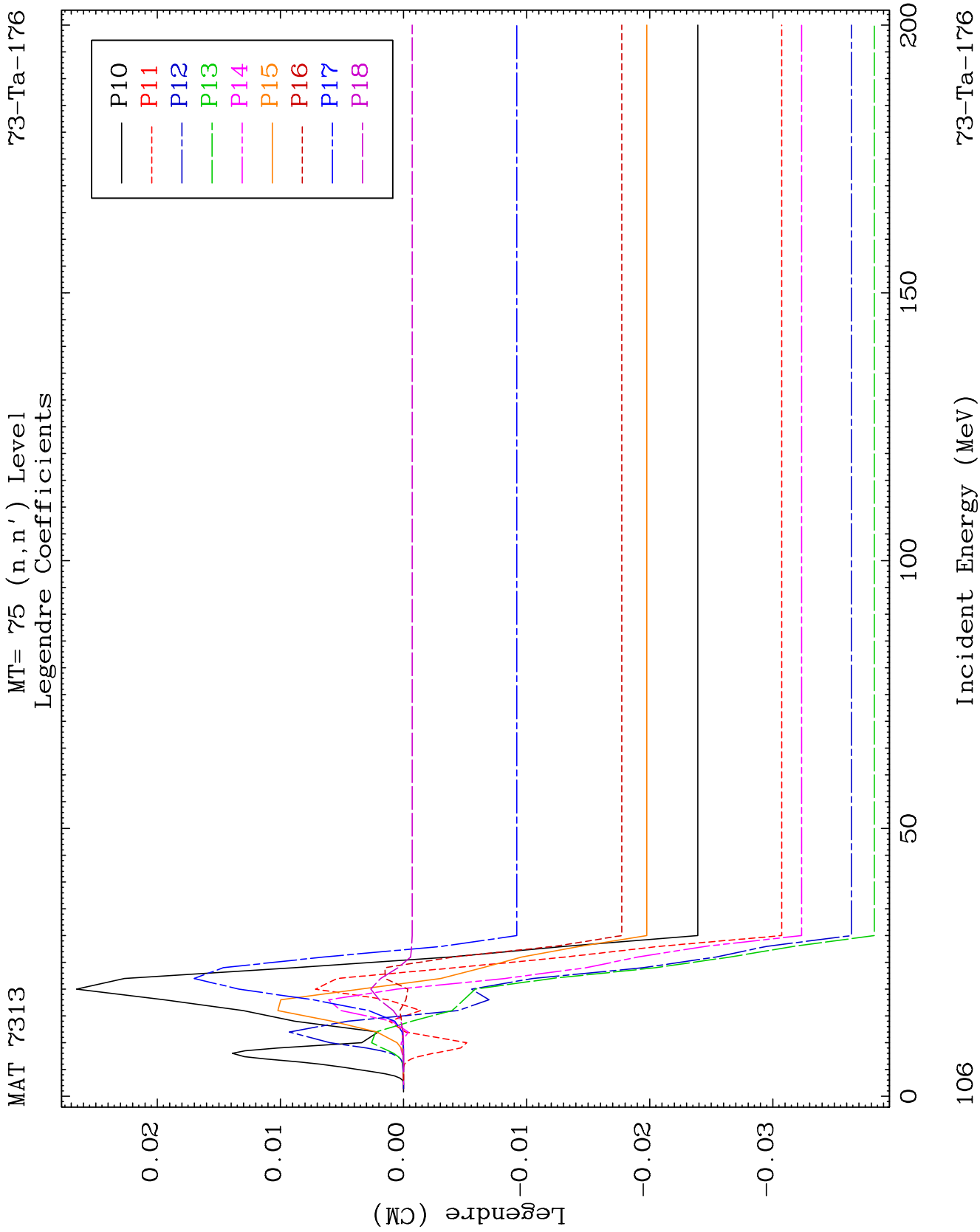
73-Ta-176

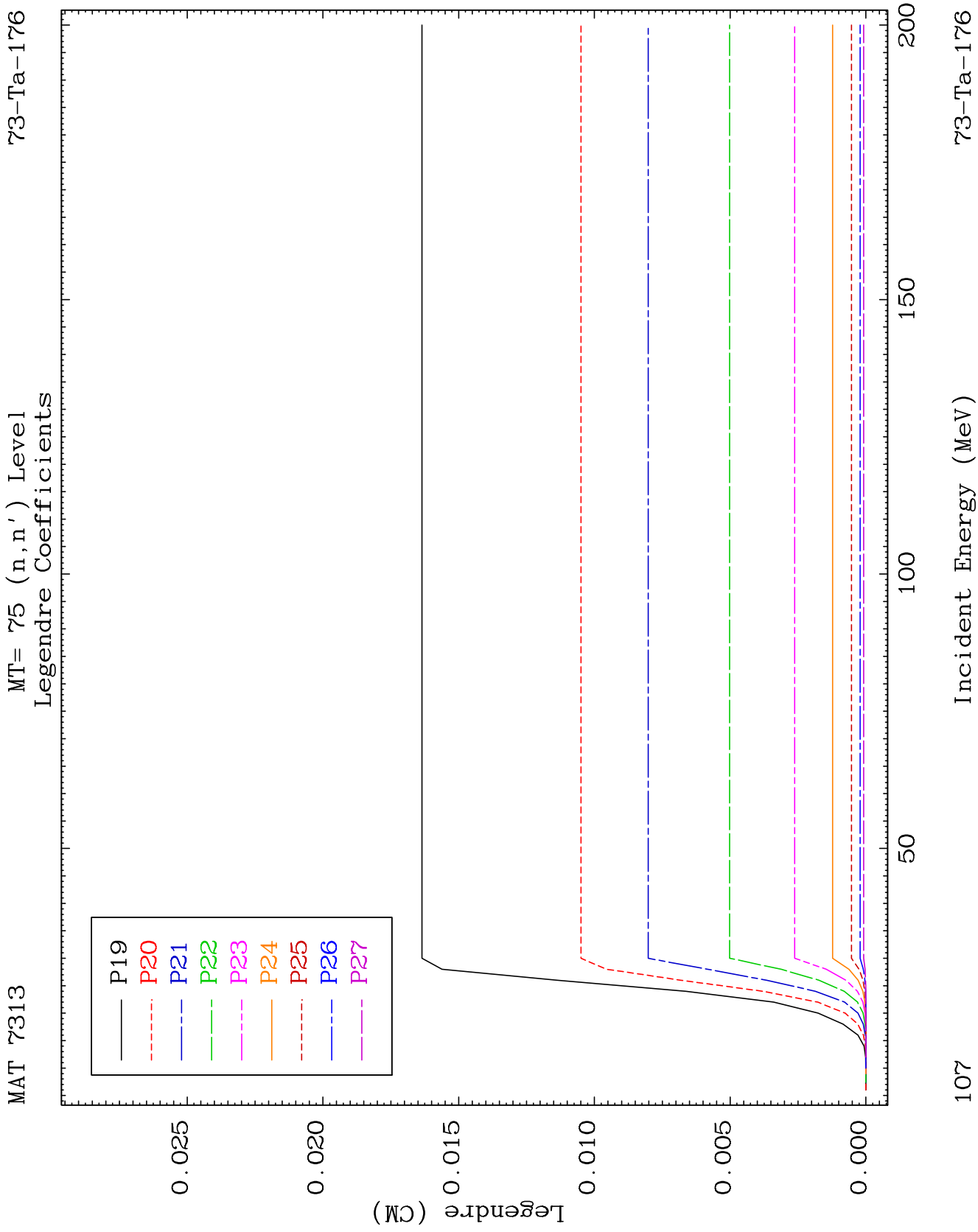








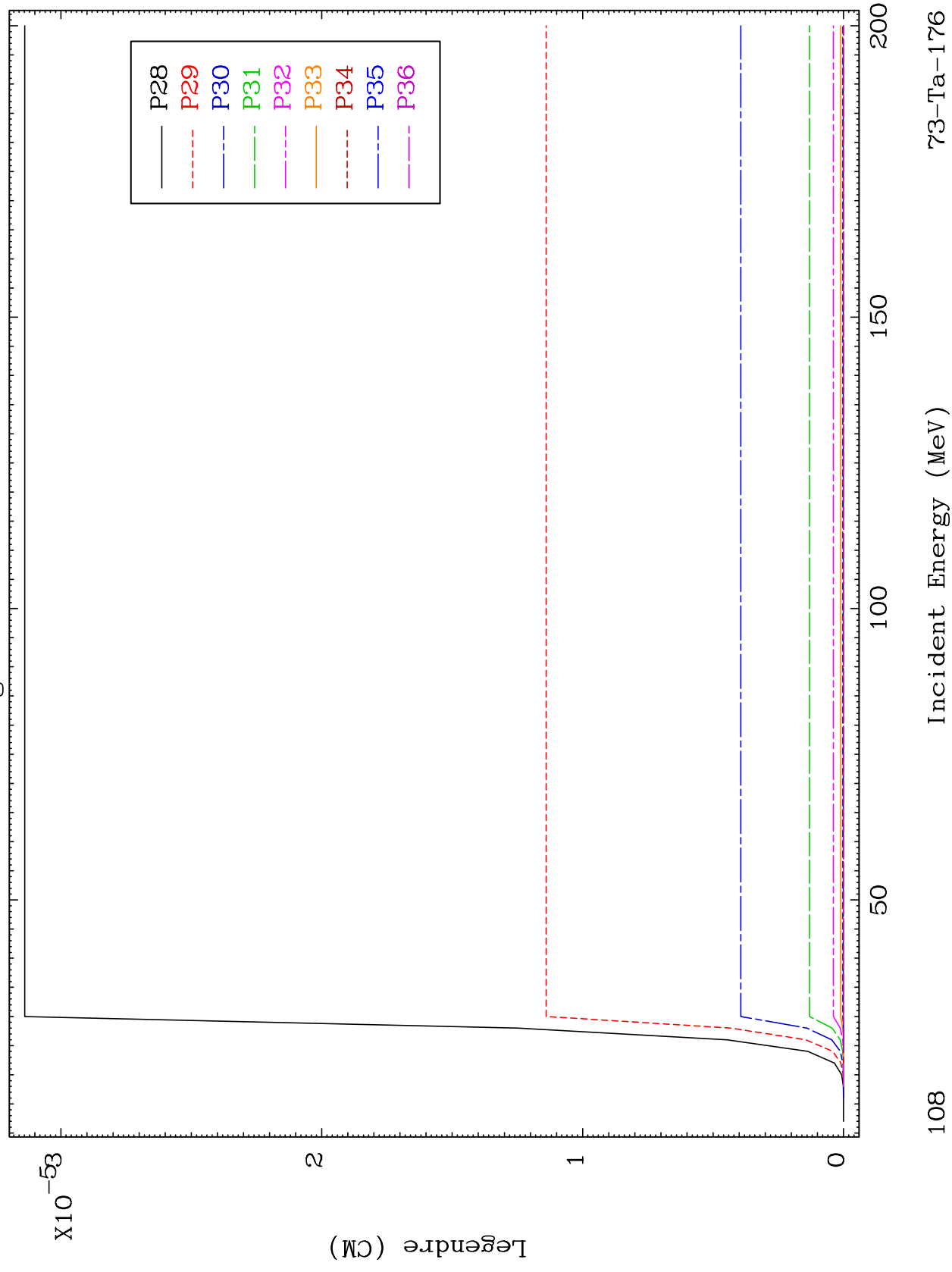




MAT 7313

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

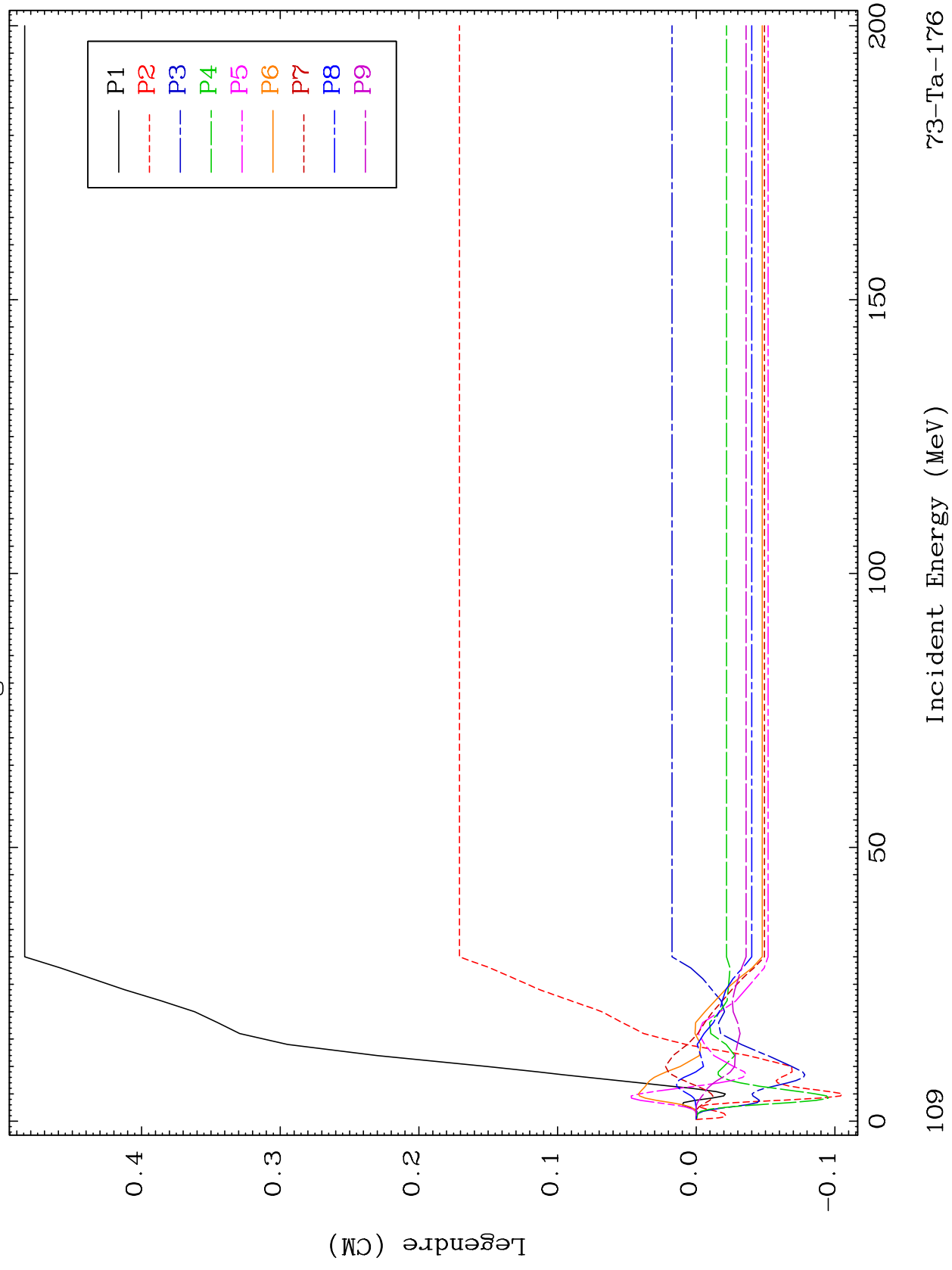
73-Ta-176

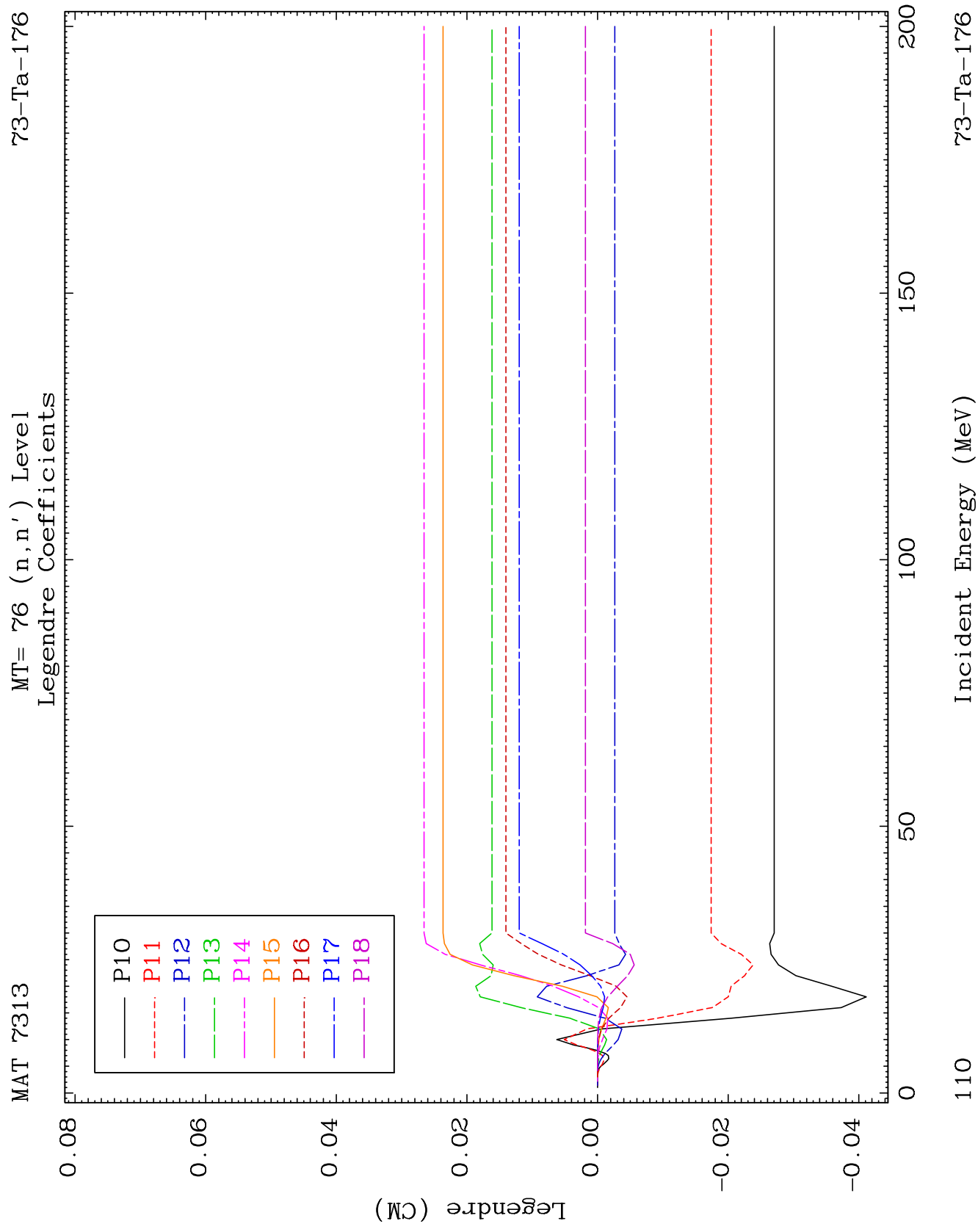


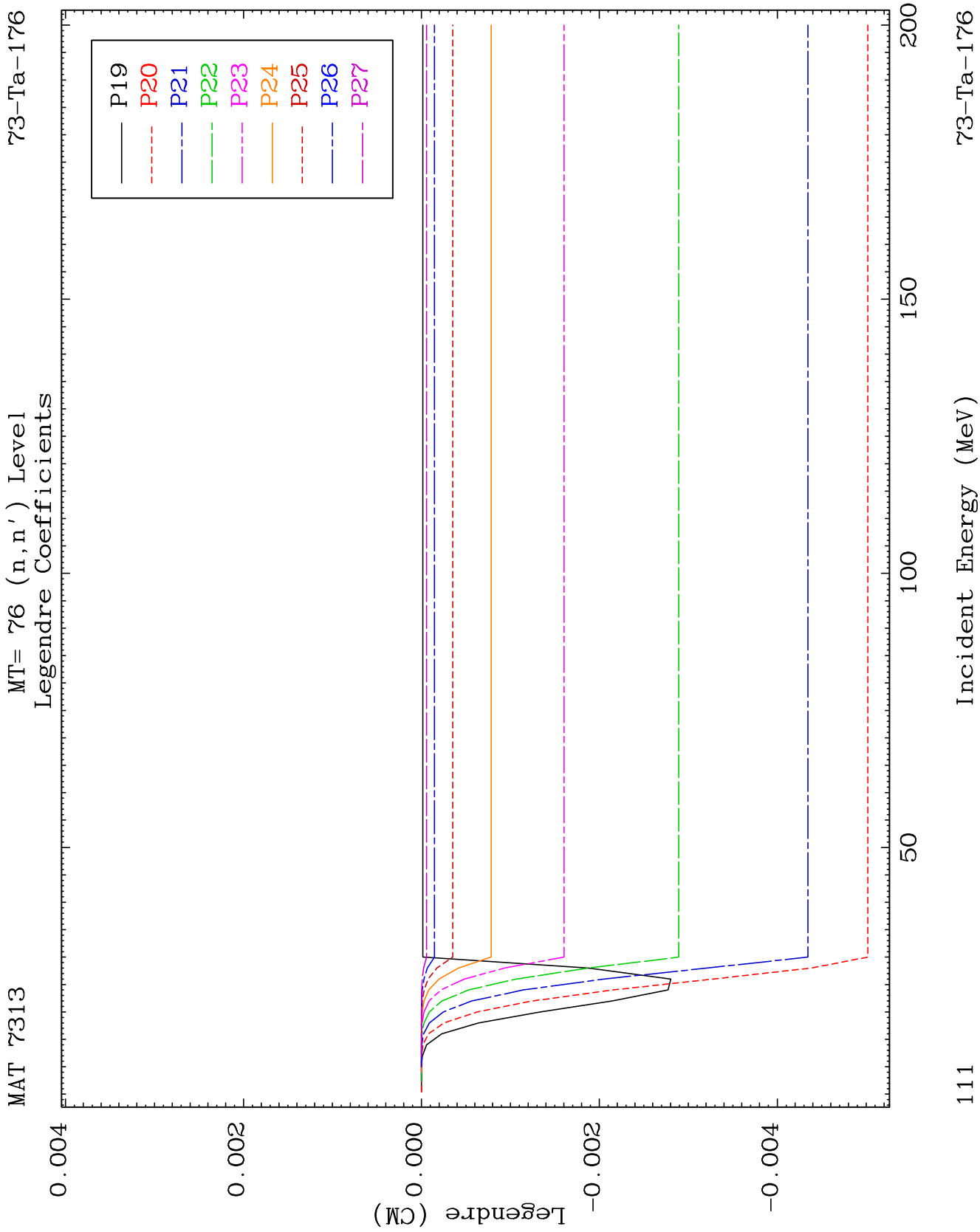
MAT 7313

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

73-Ta-176



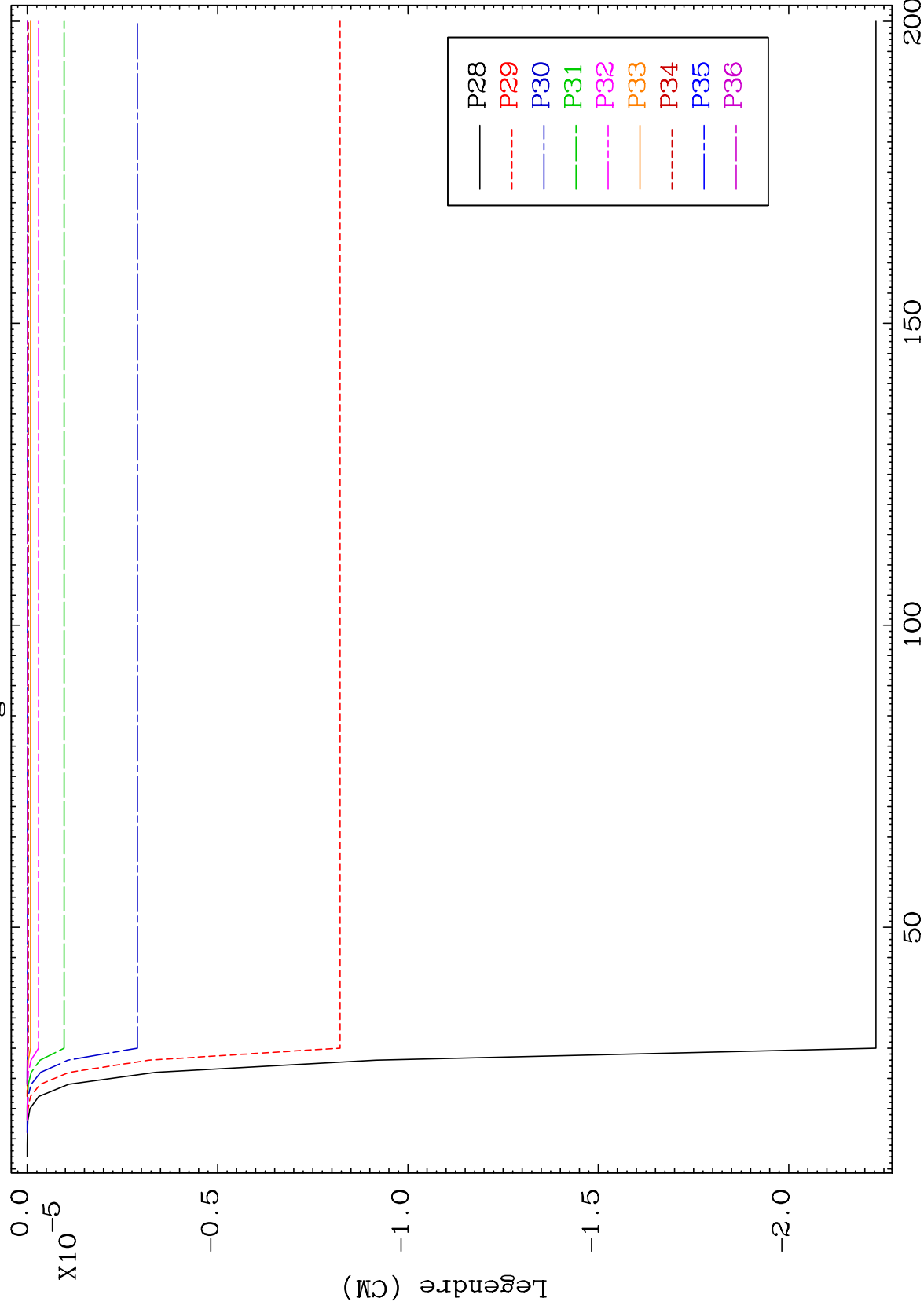




MAT 7313

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

73-Ta-176



112

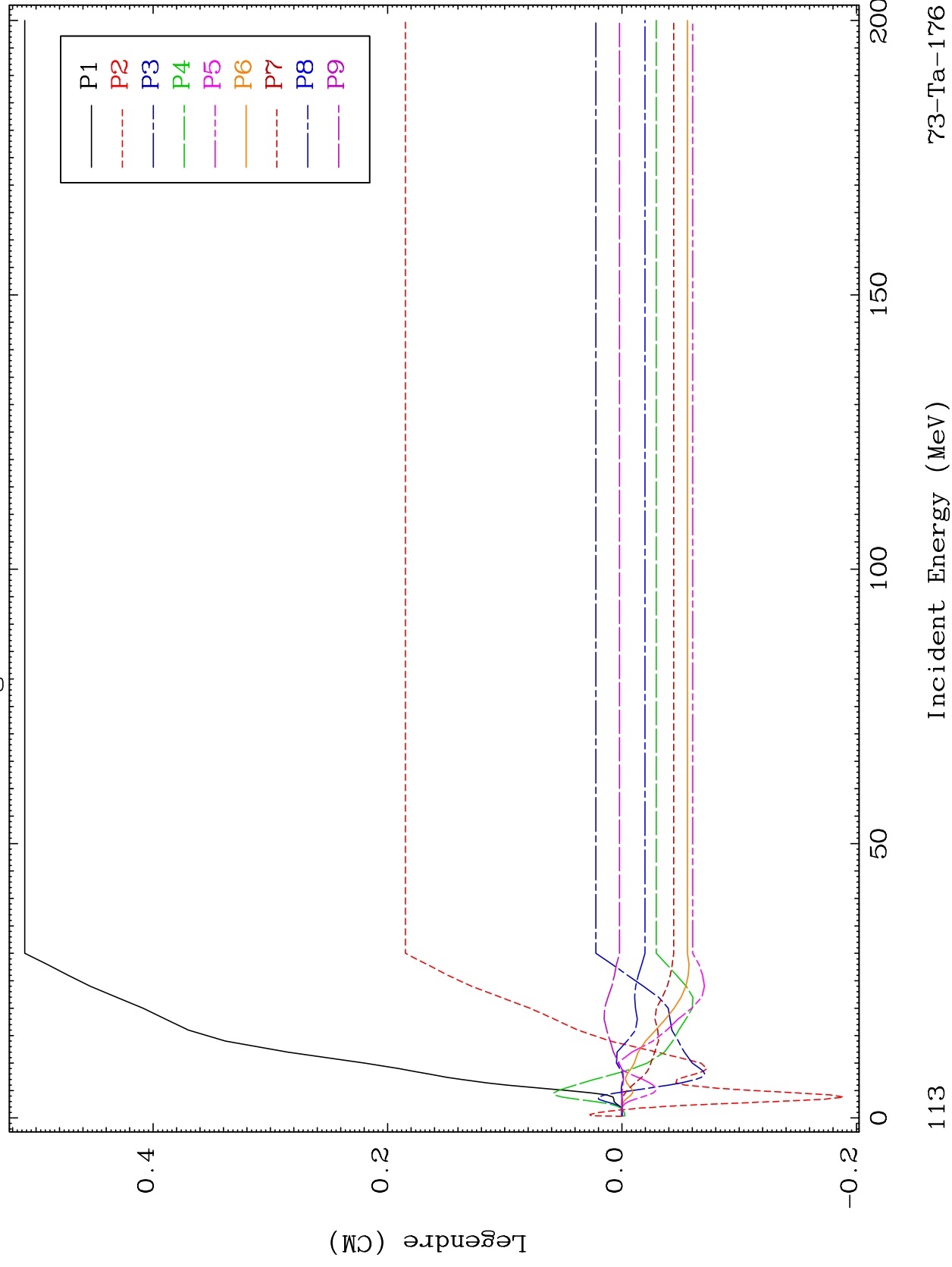
Incident Energy (MeV)

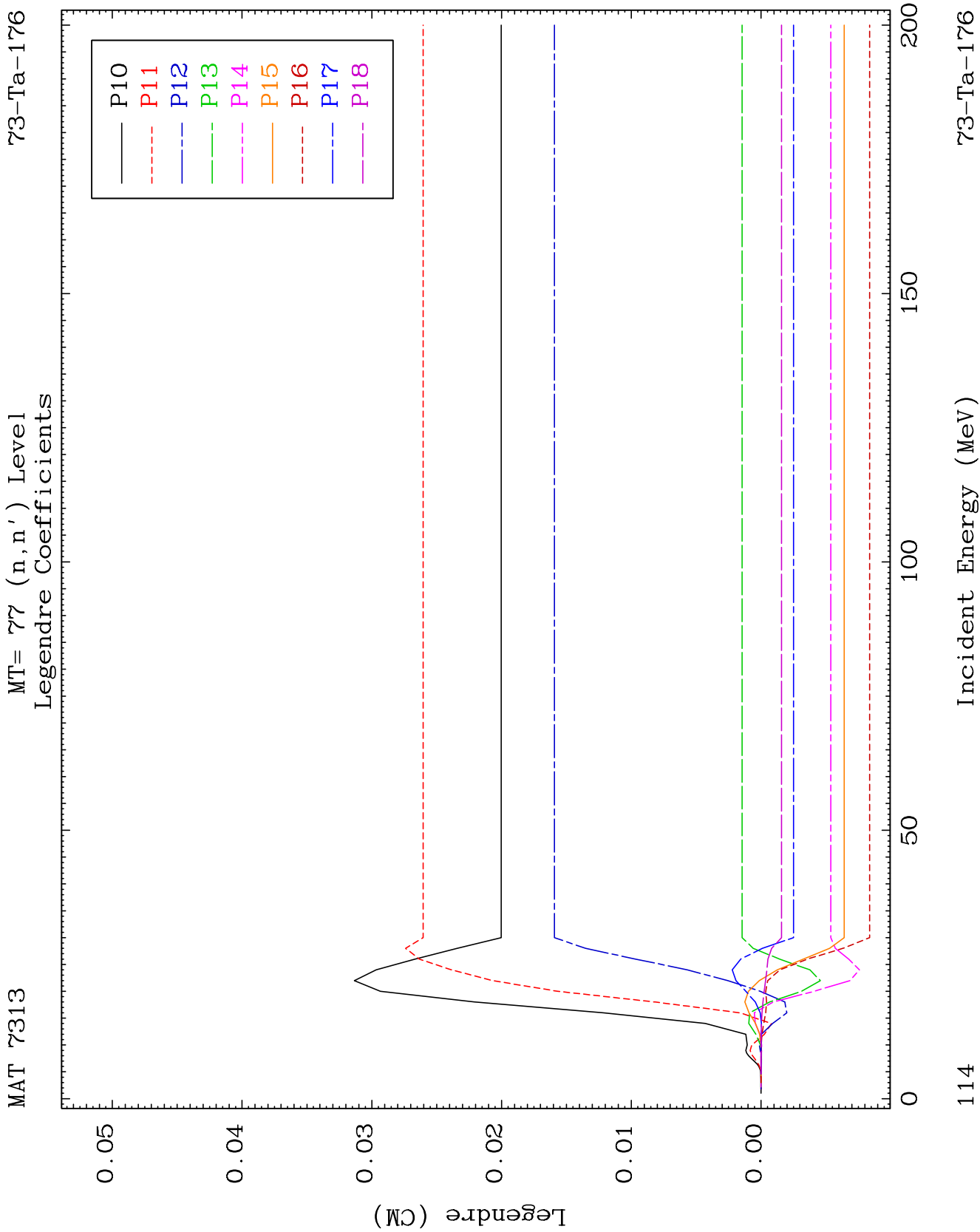
73-Ta-176

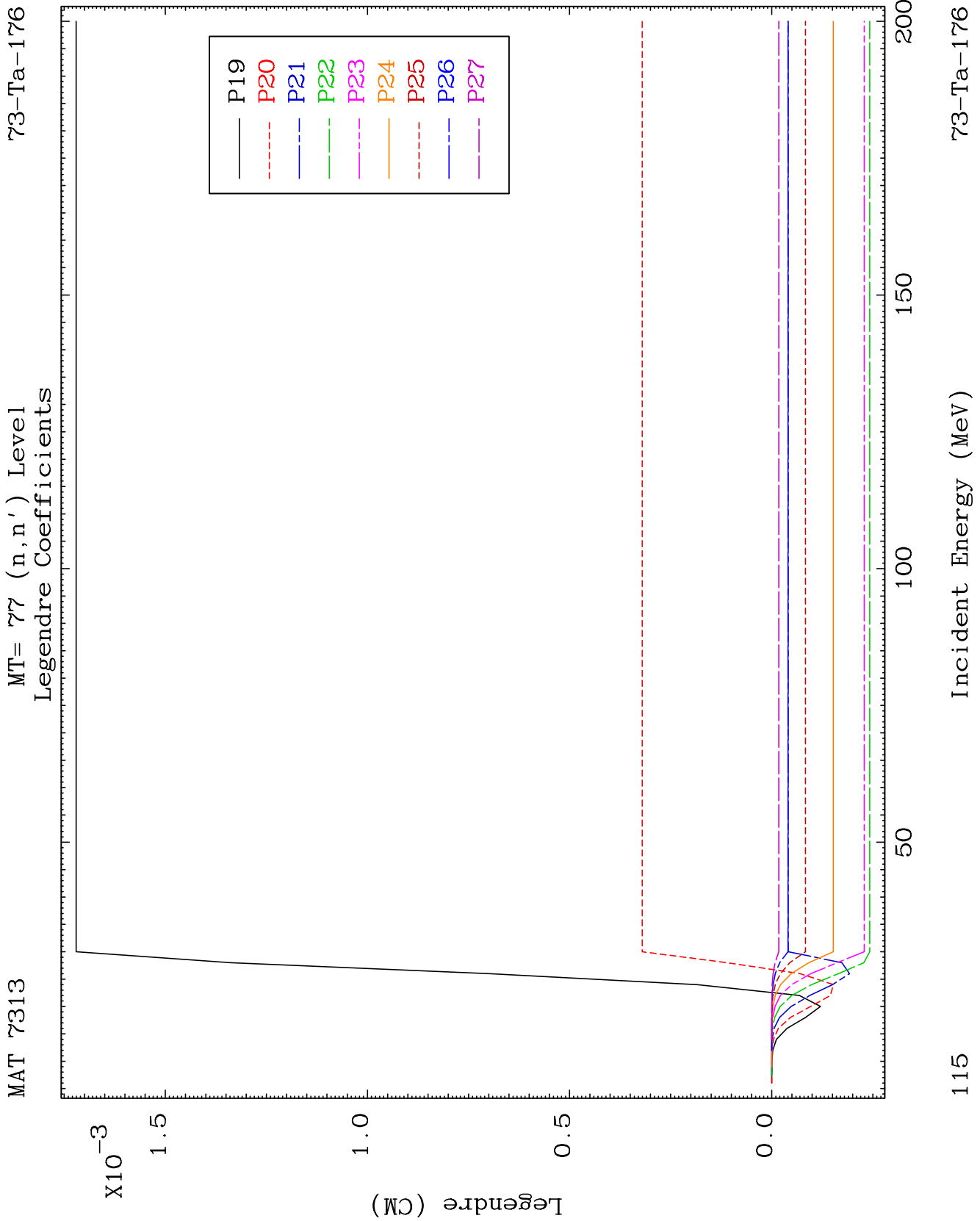
MAT 7313

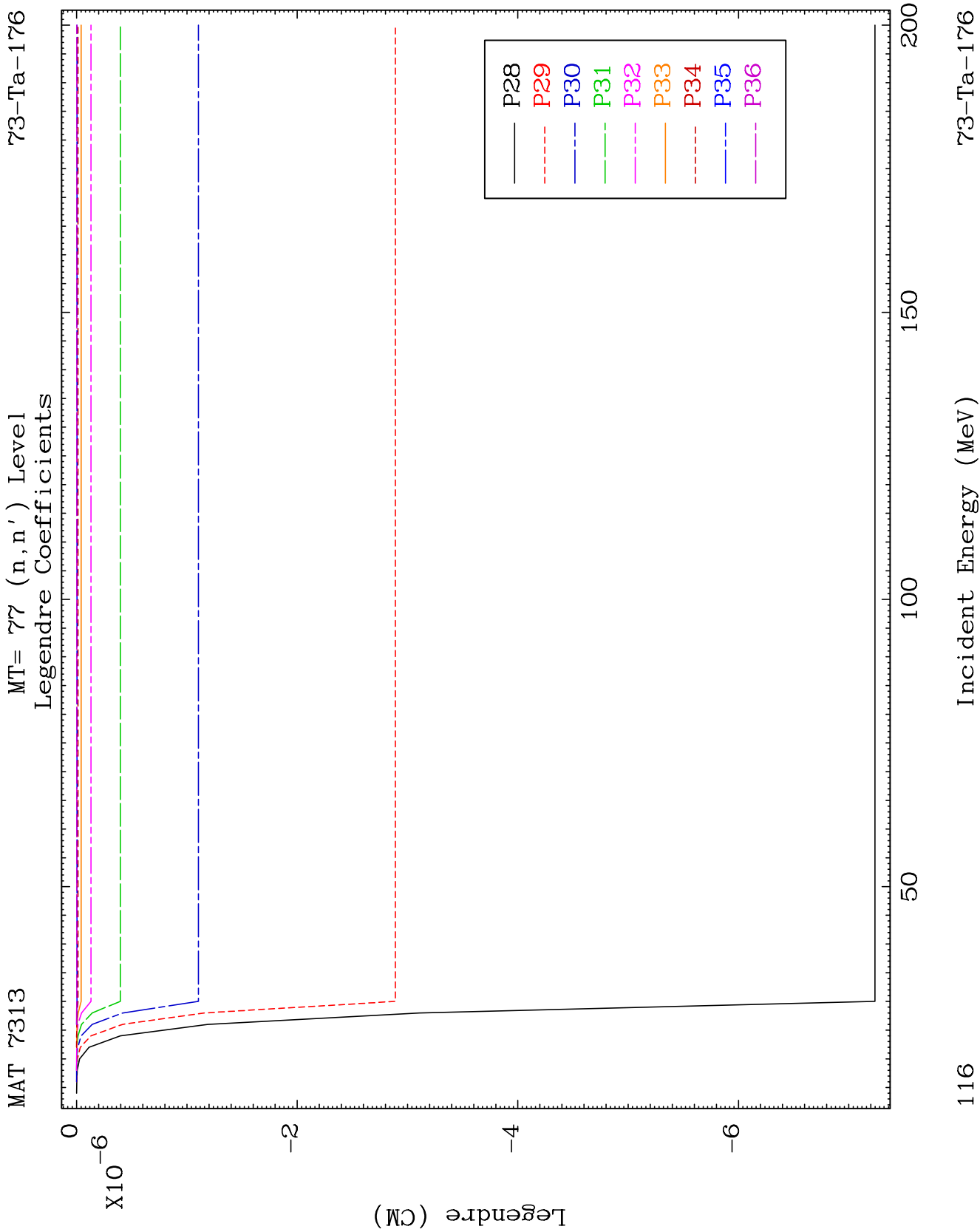
MT= 77 (n, n') Level
Legendre Coefficients

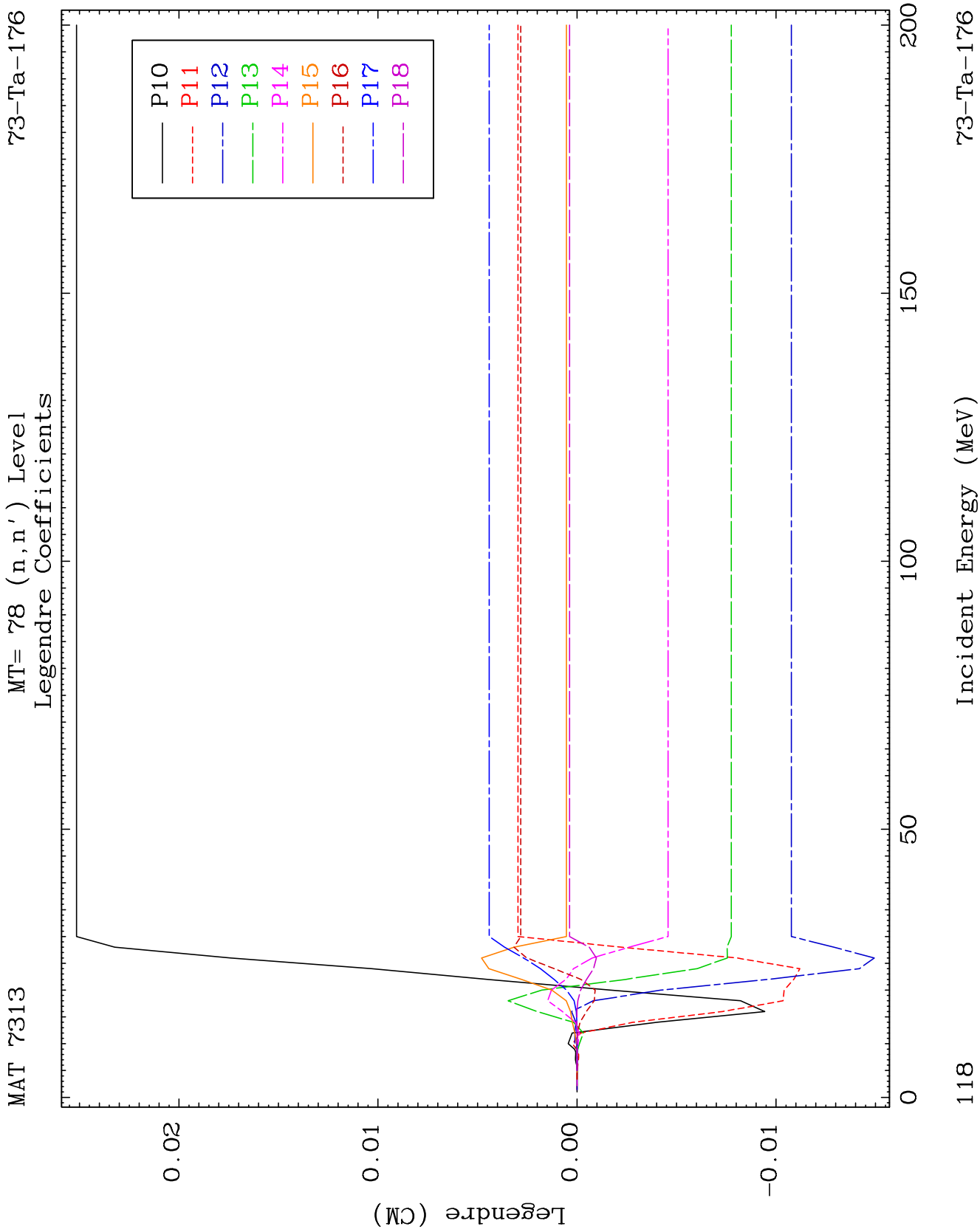
73-Ta-176

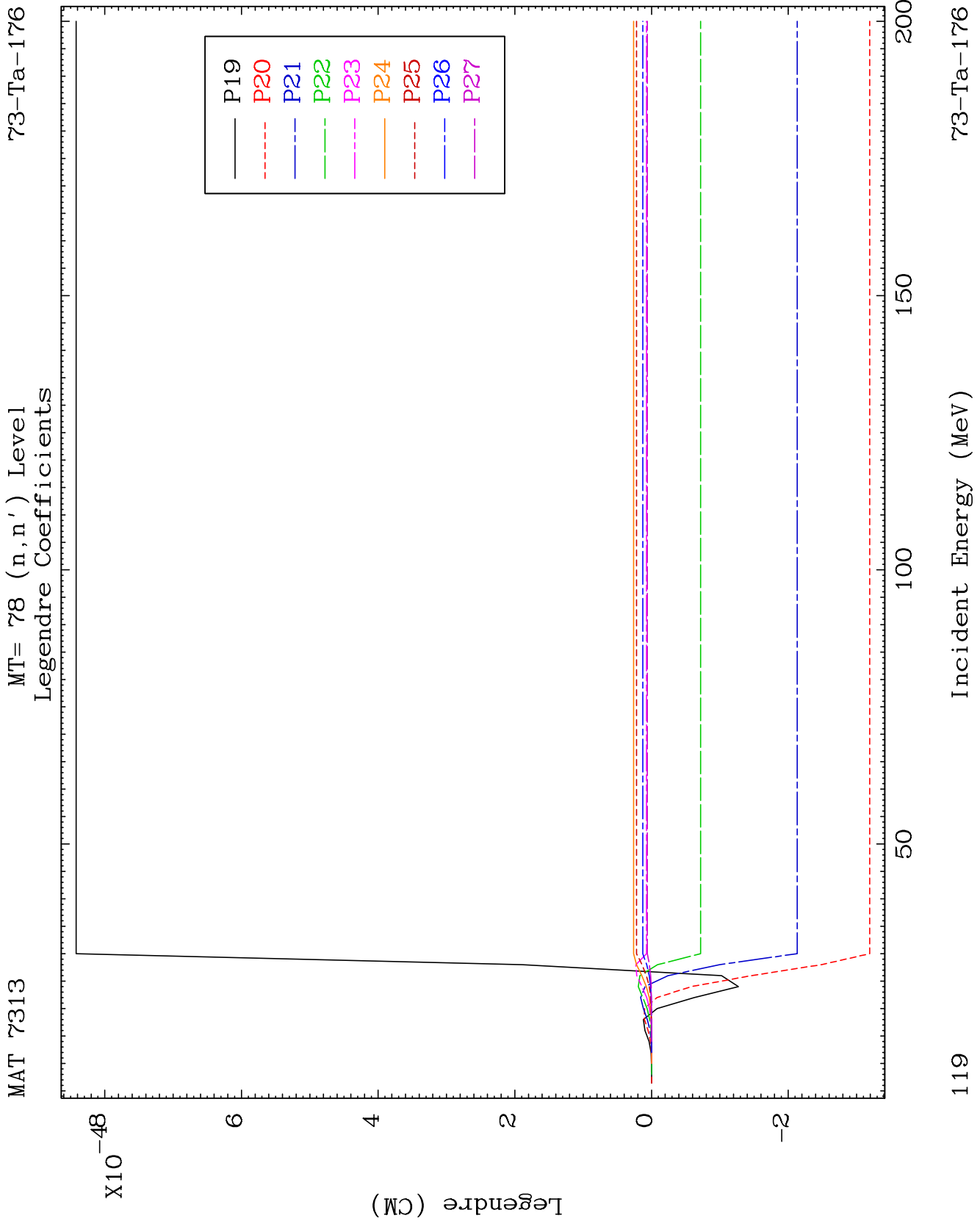


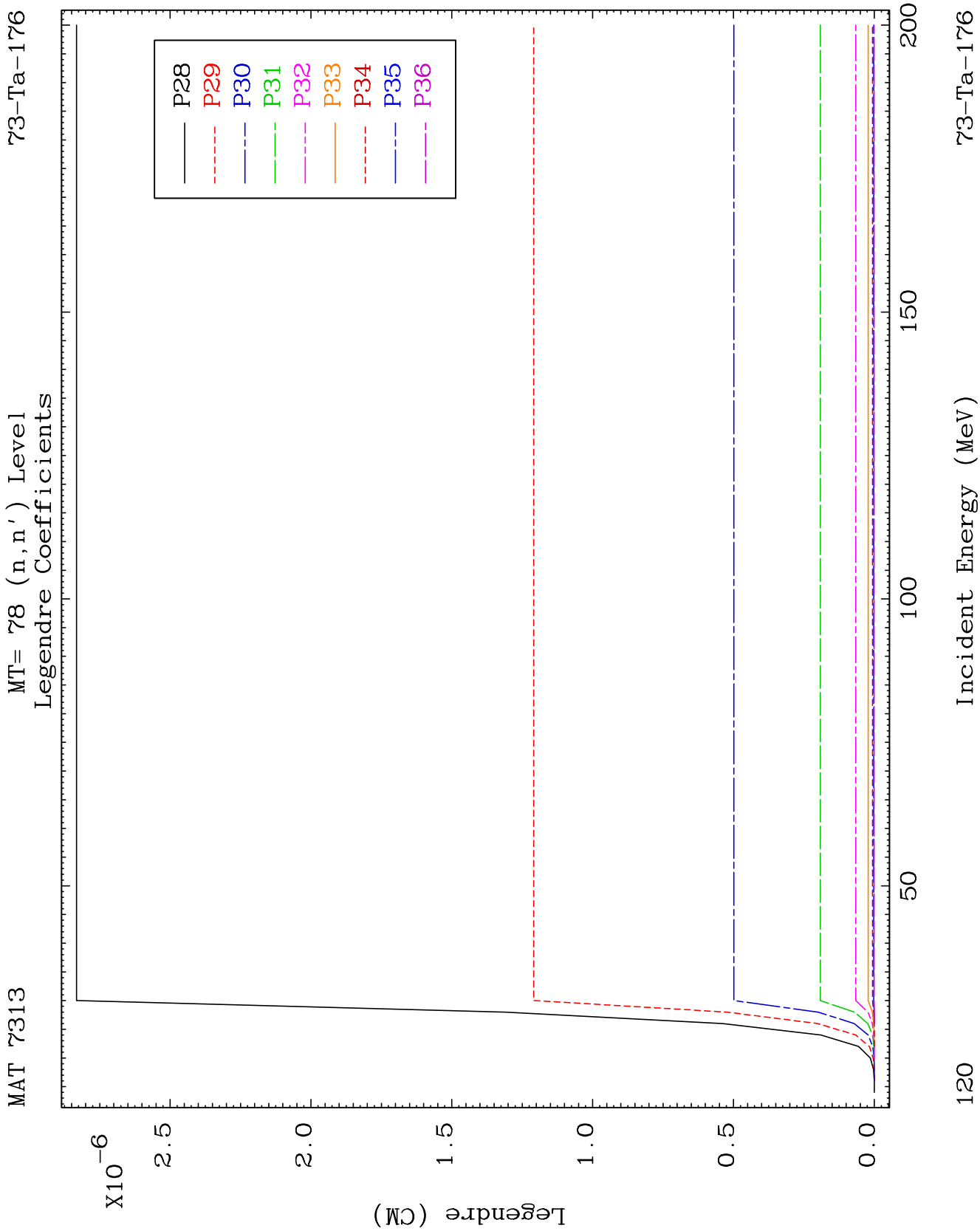








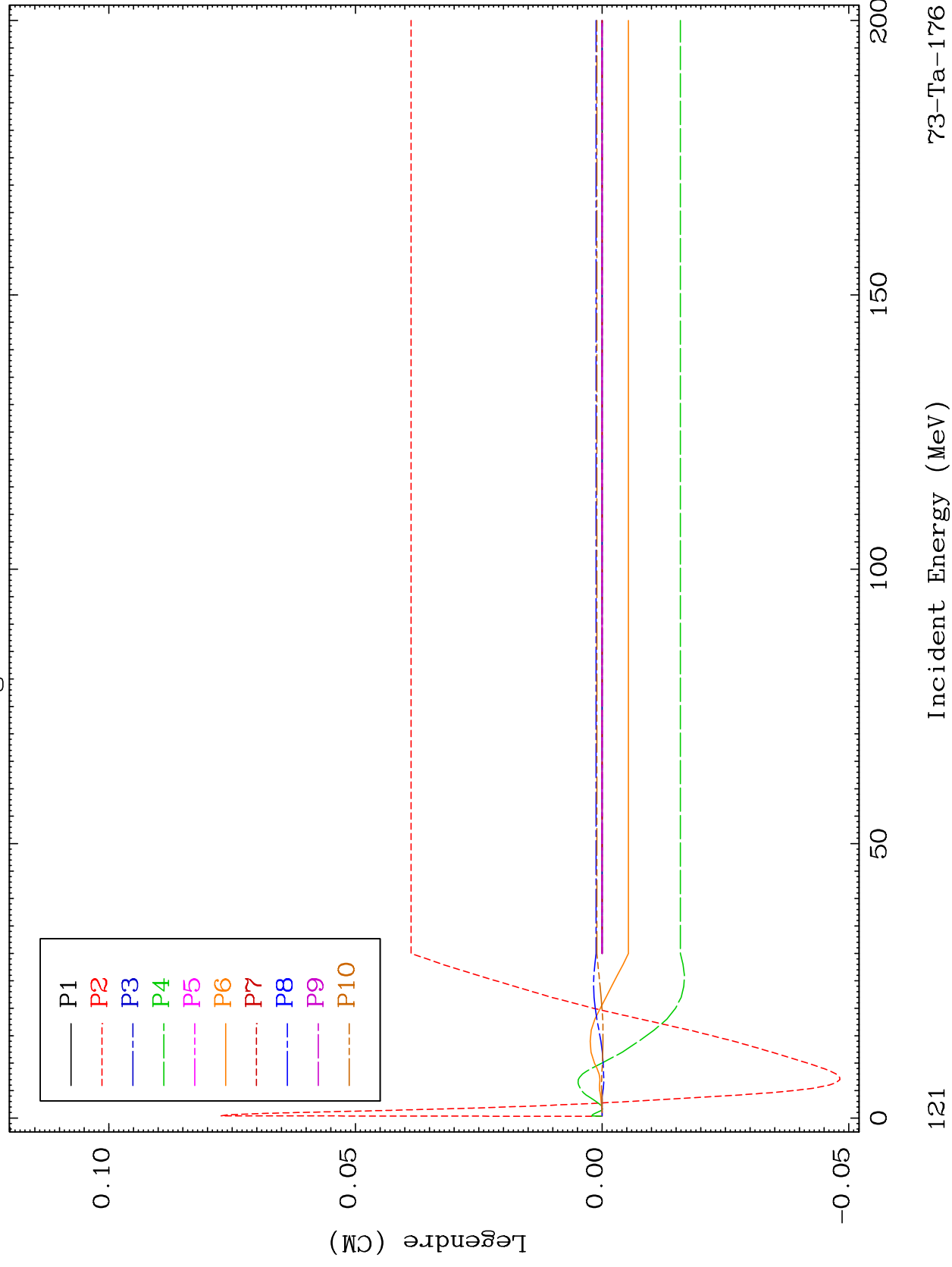


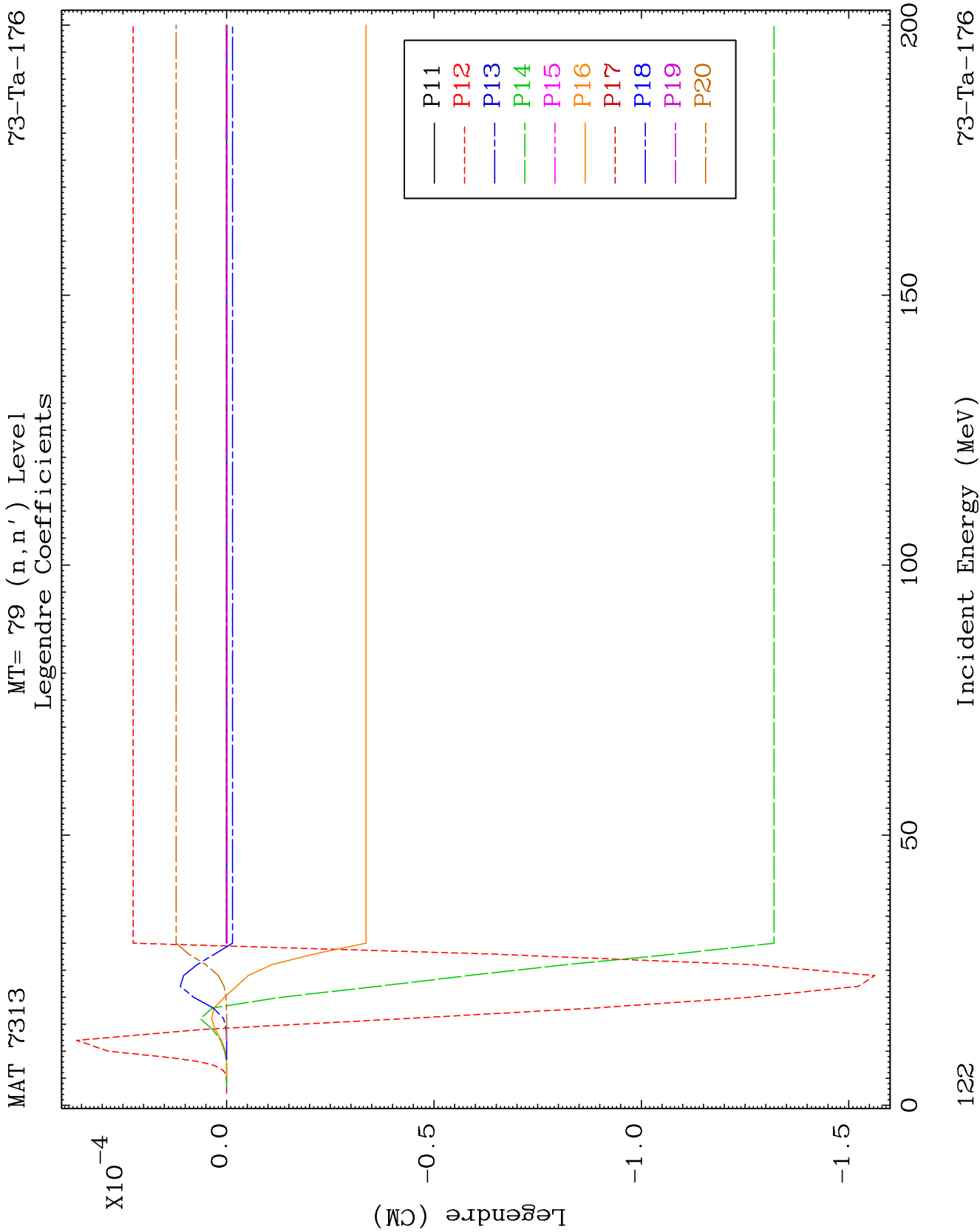


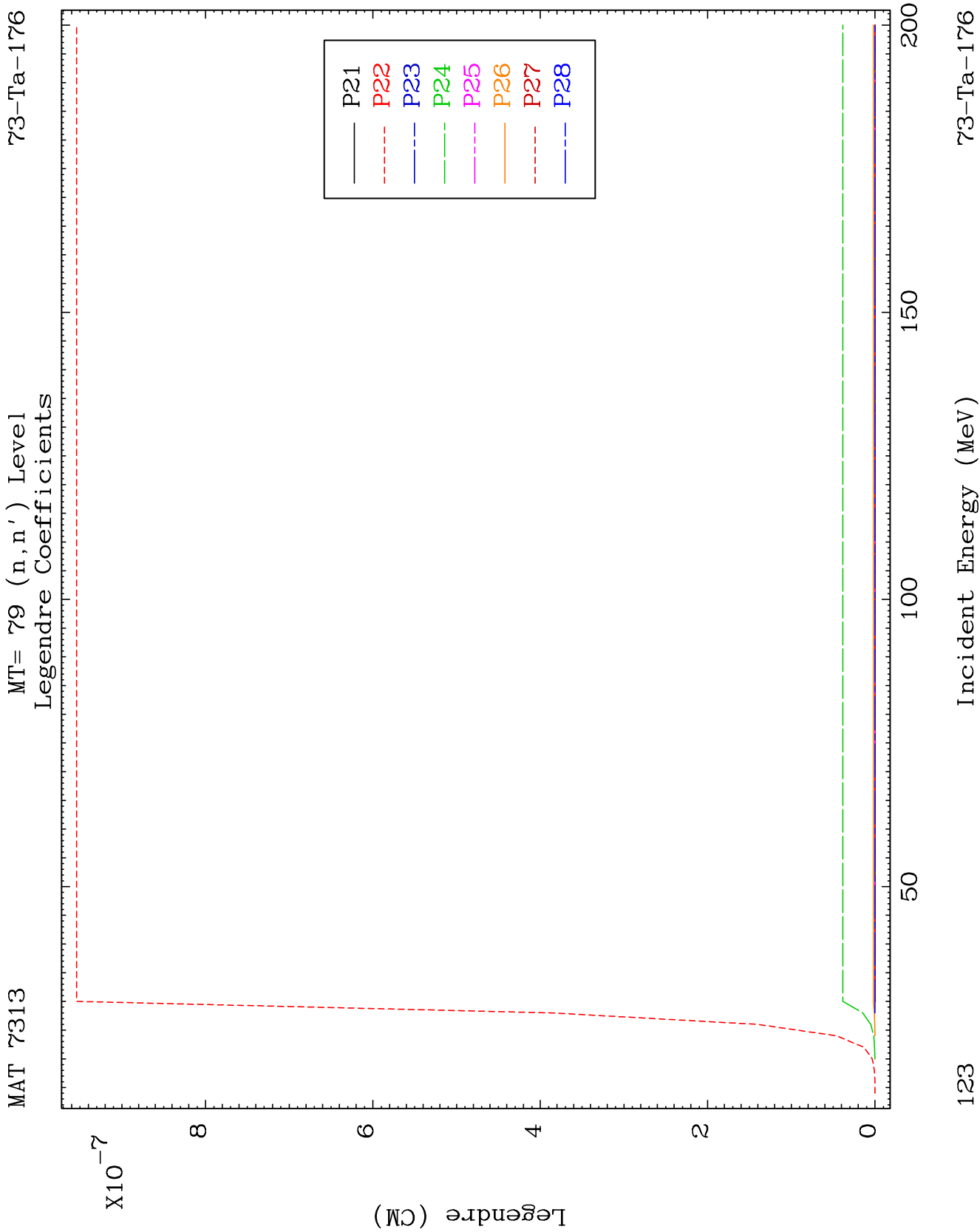
MAT 7313

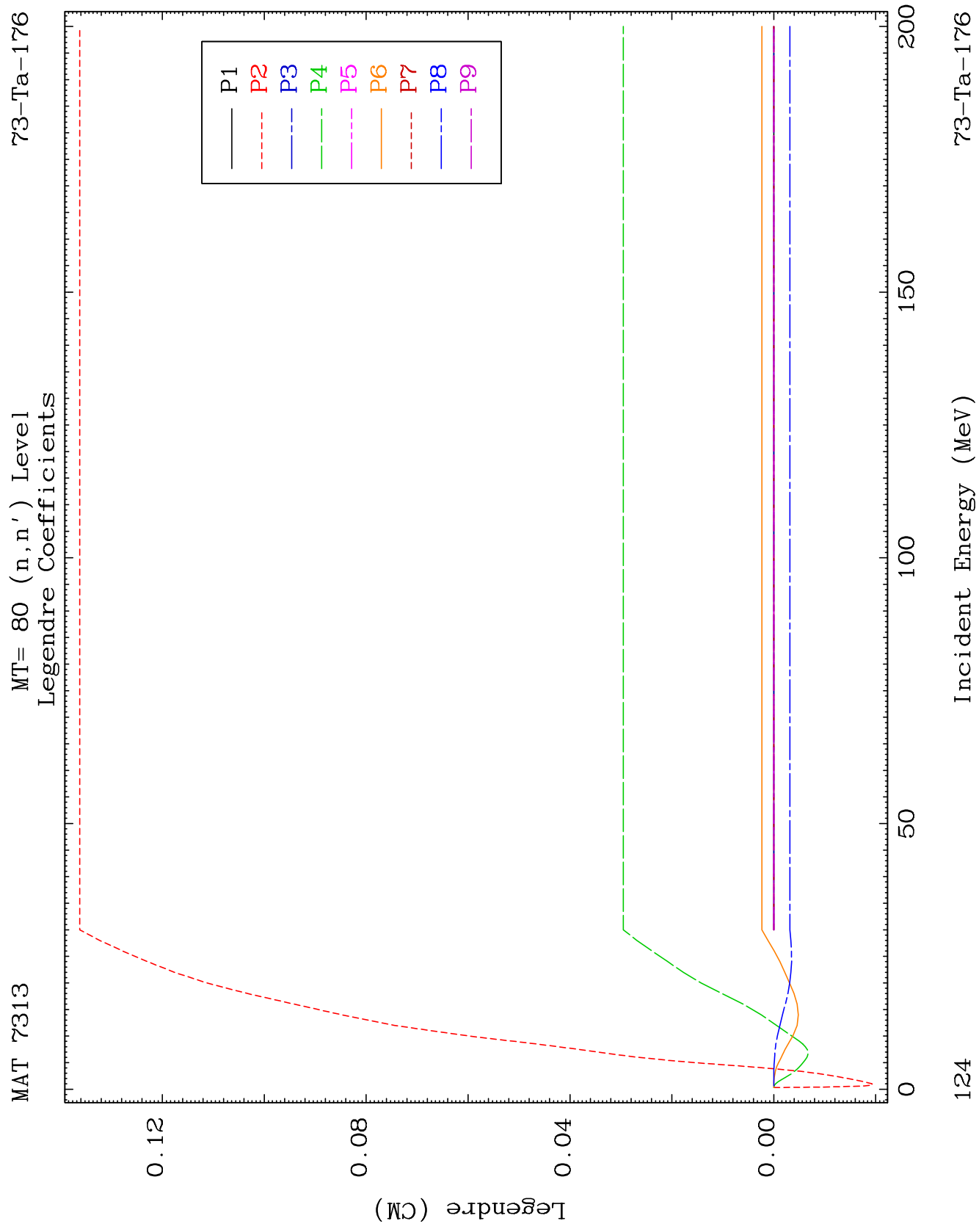
MT= 79 (n, n') Level Legendre Coefficients

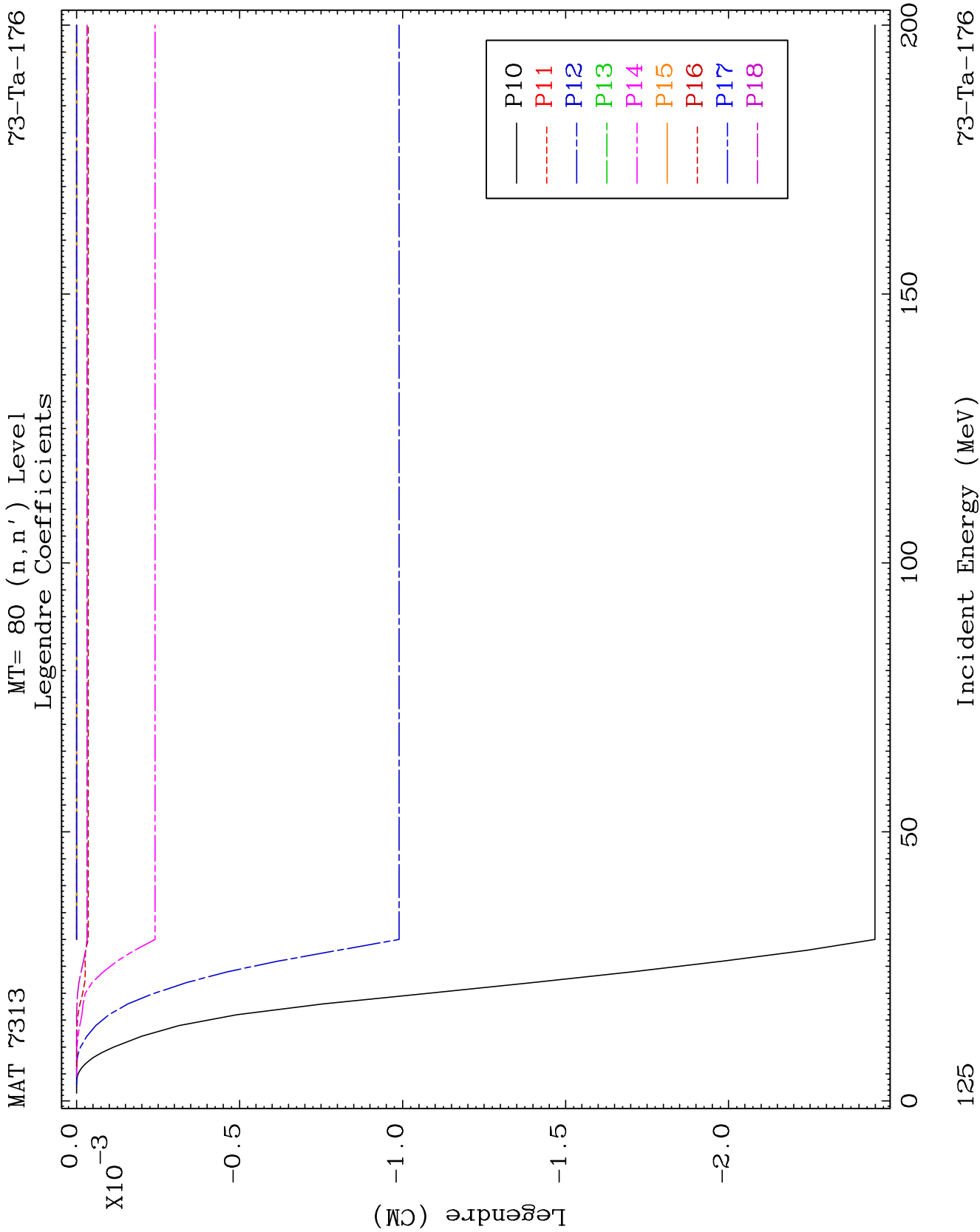
73-Ta-176

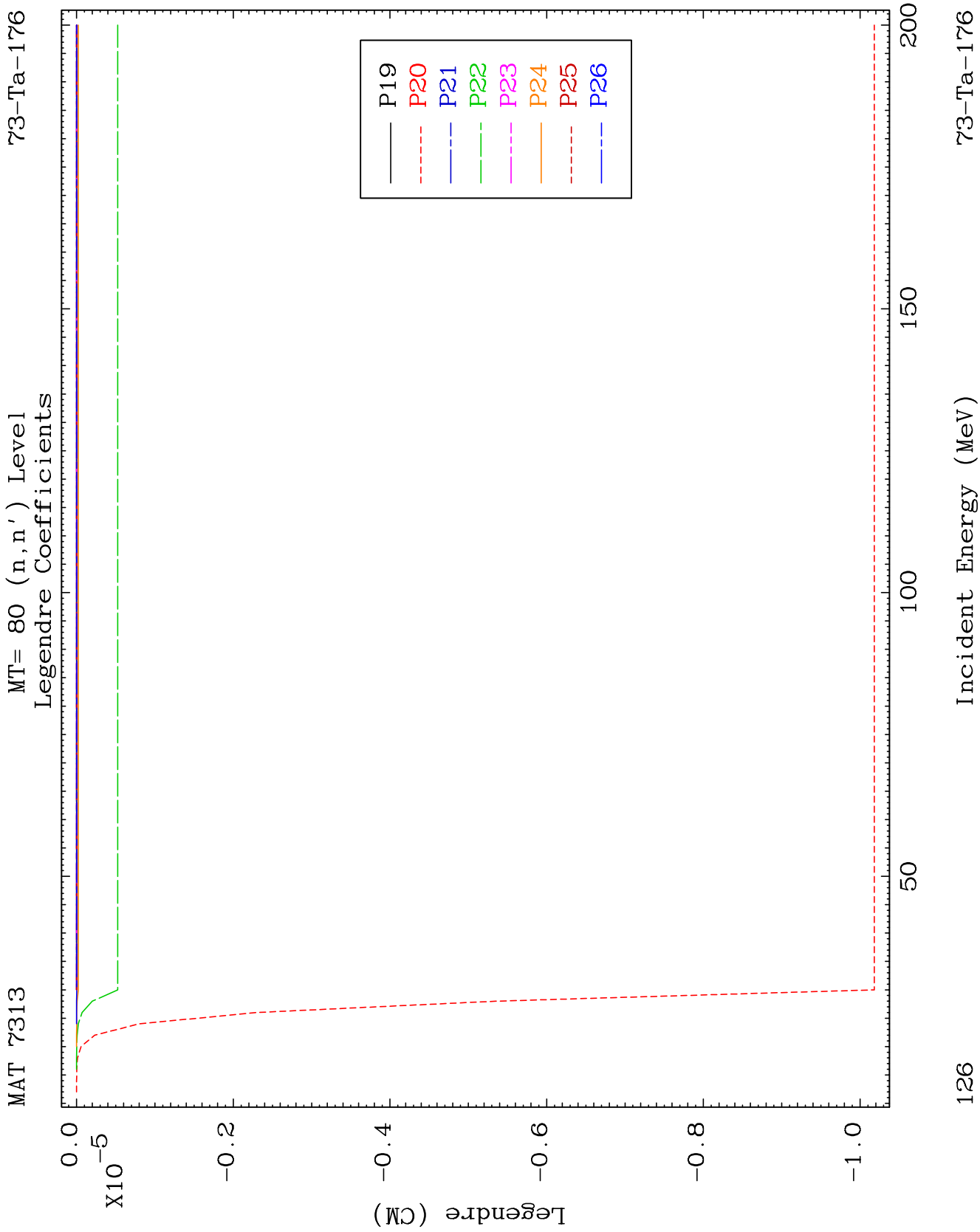




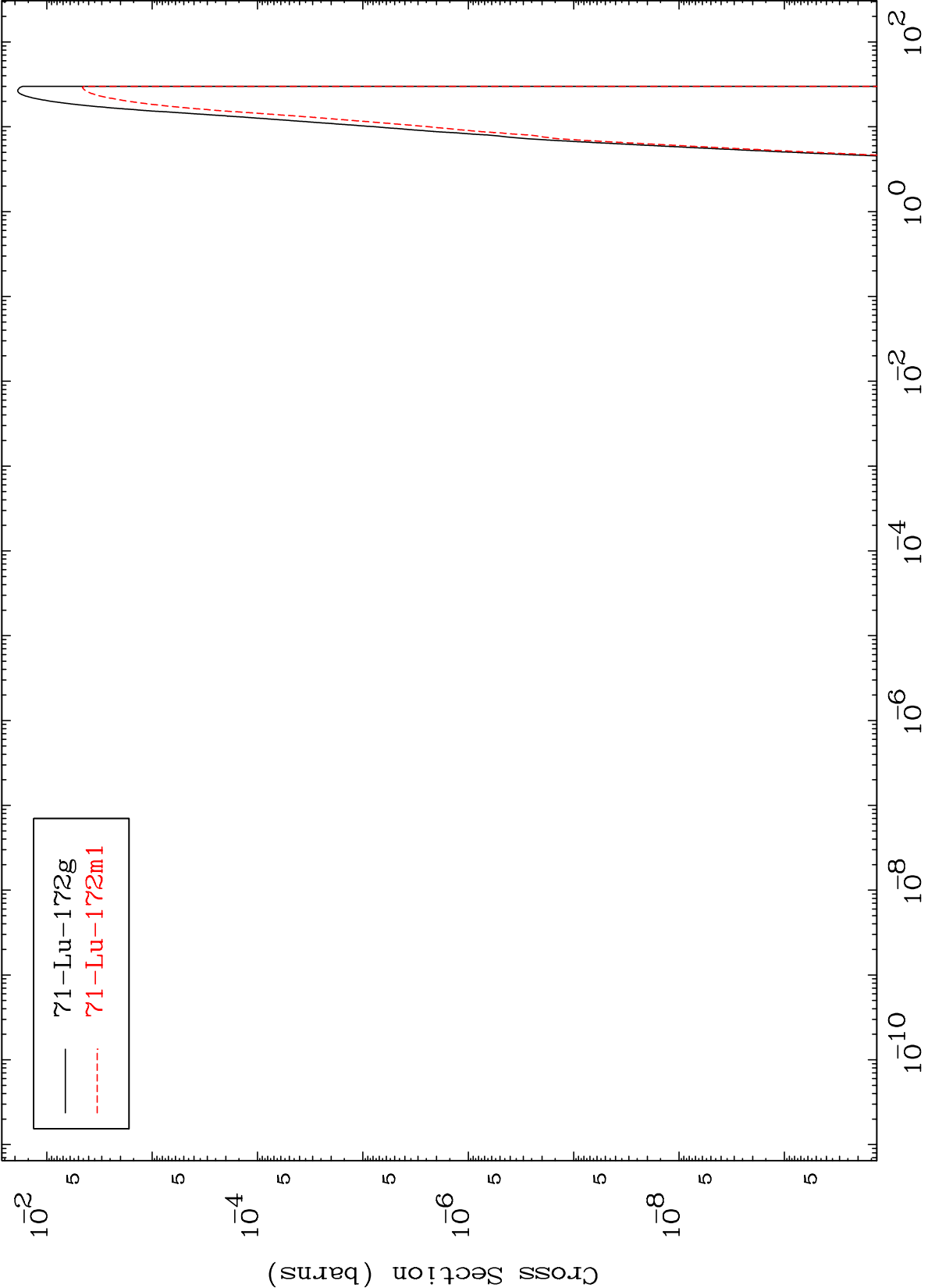


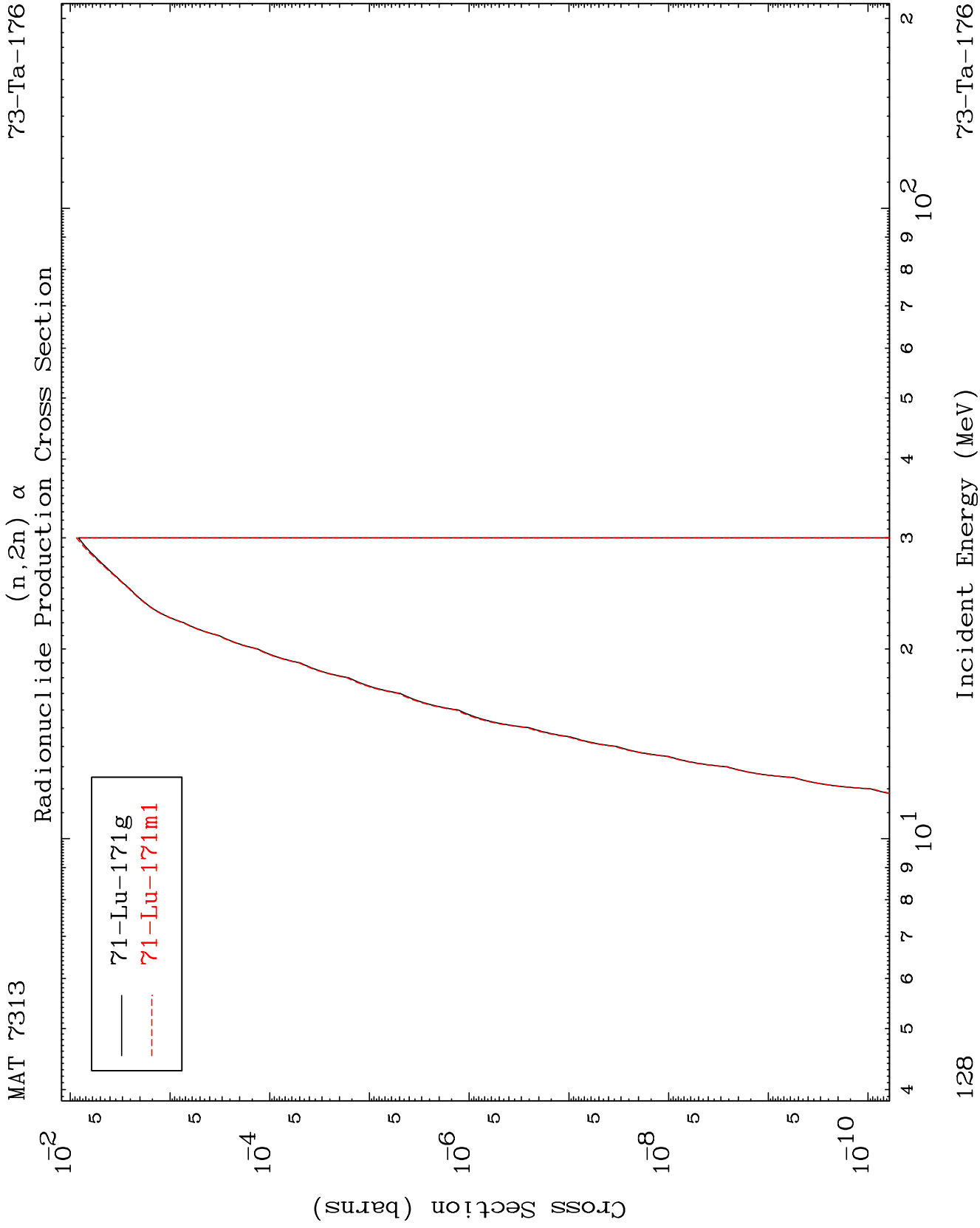




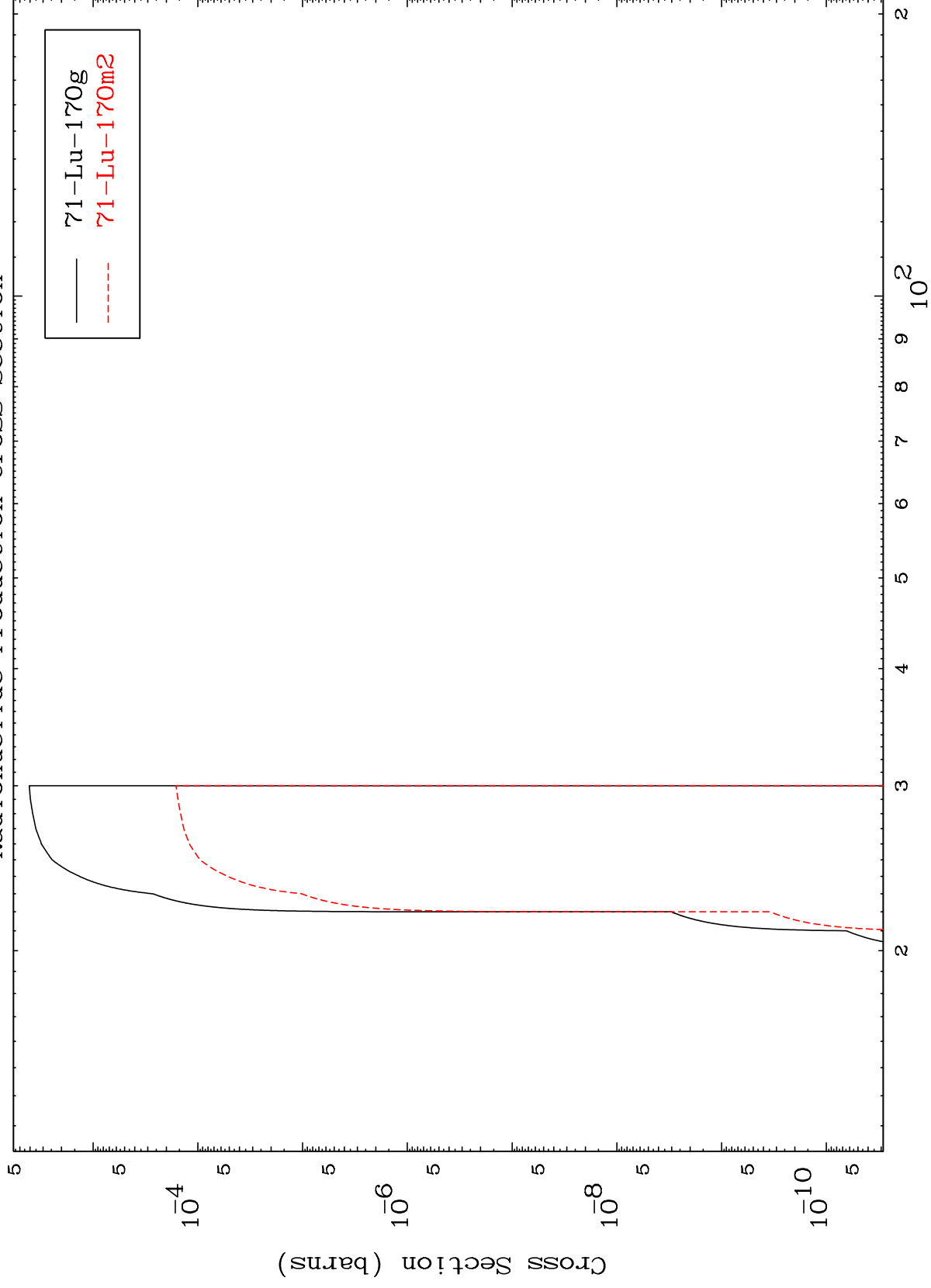


Radionuclide Production Cross Section





(n,3n) α
Radionuclide Production Cross Section



Radionuclide Production Cross Section

