

Program EVALPLOT
(Version 2021-1)

by

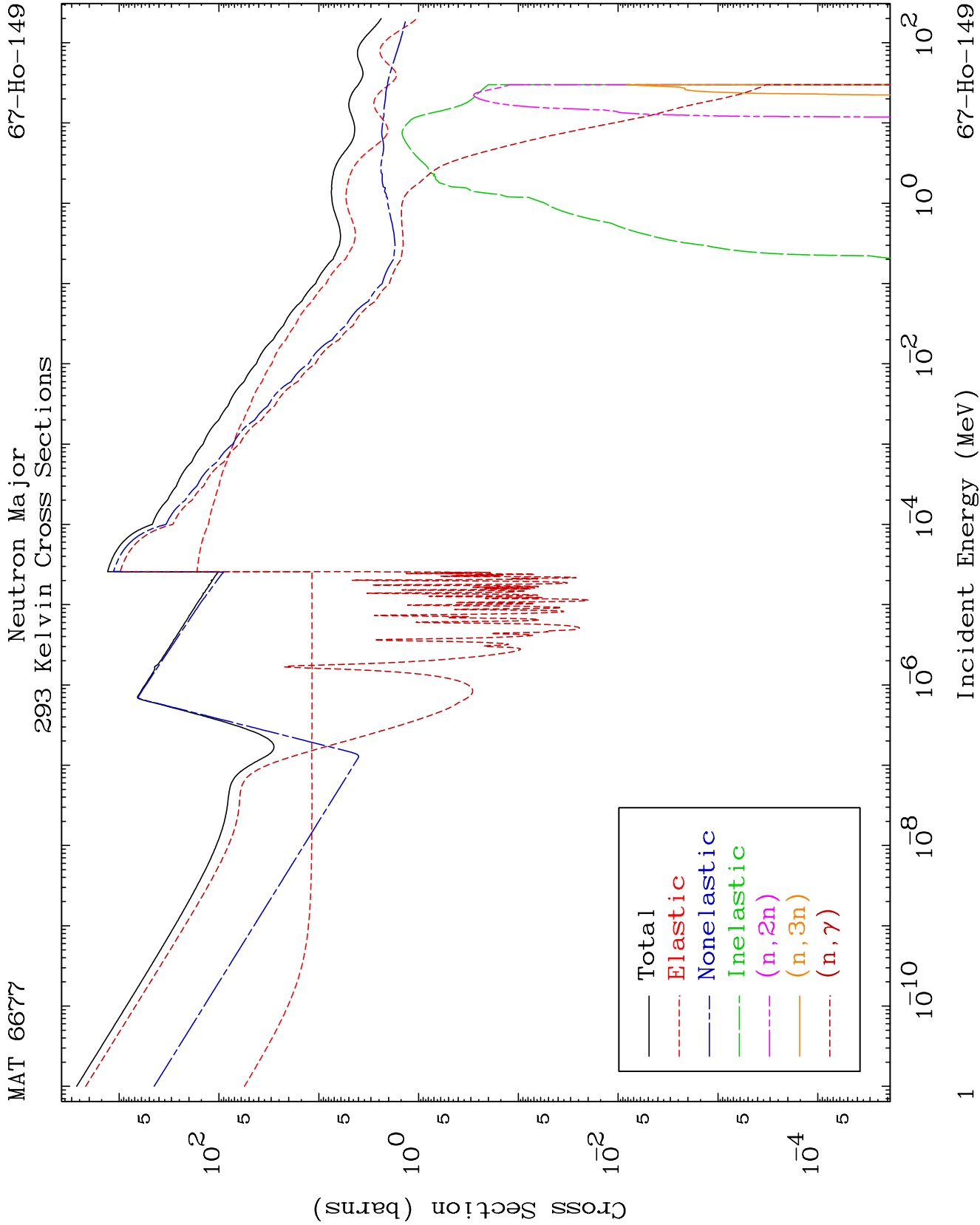
Dermott E. Cullen
(Present Contact Information)

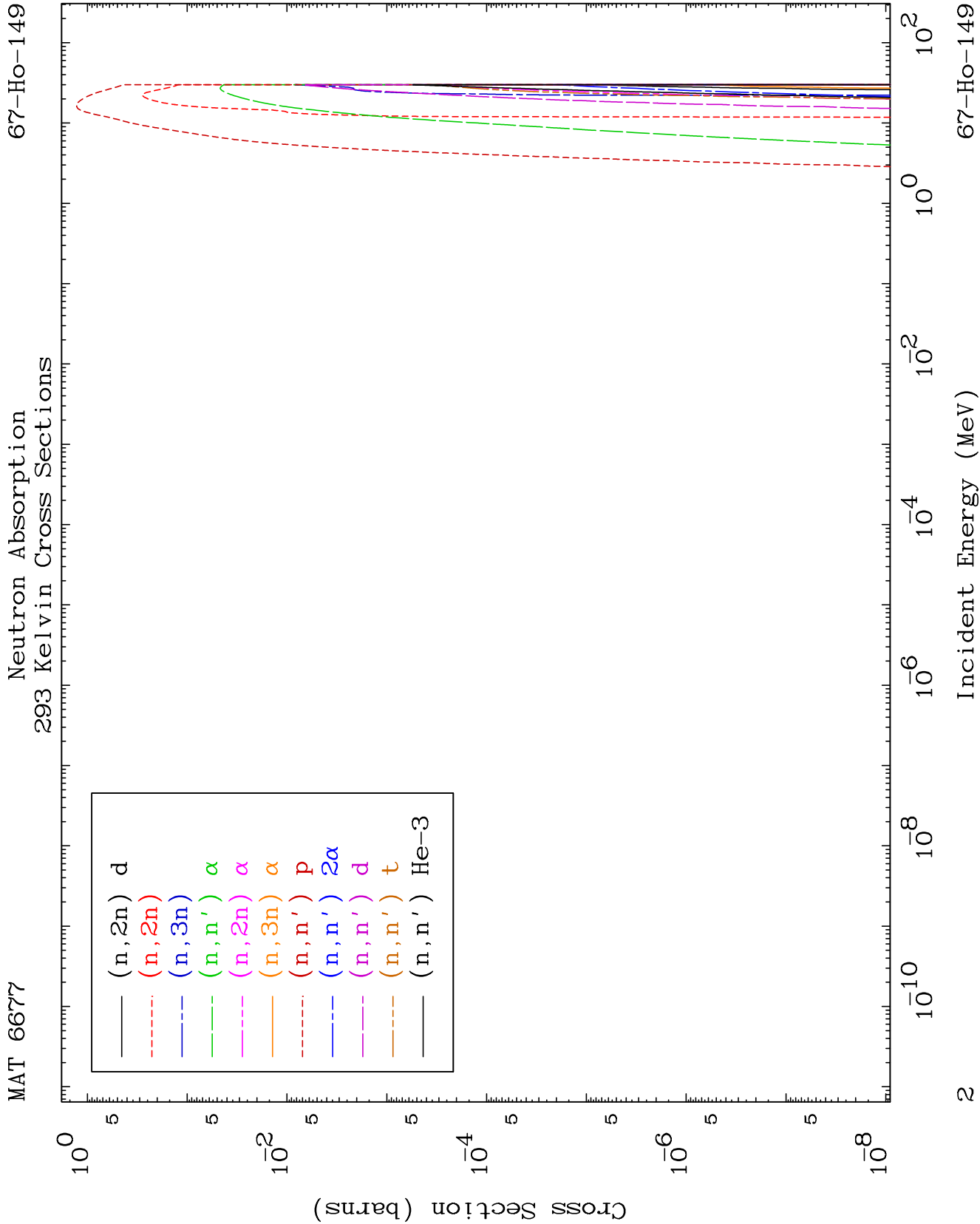
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

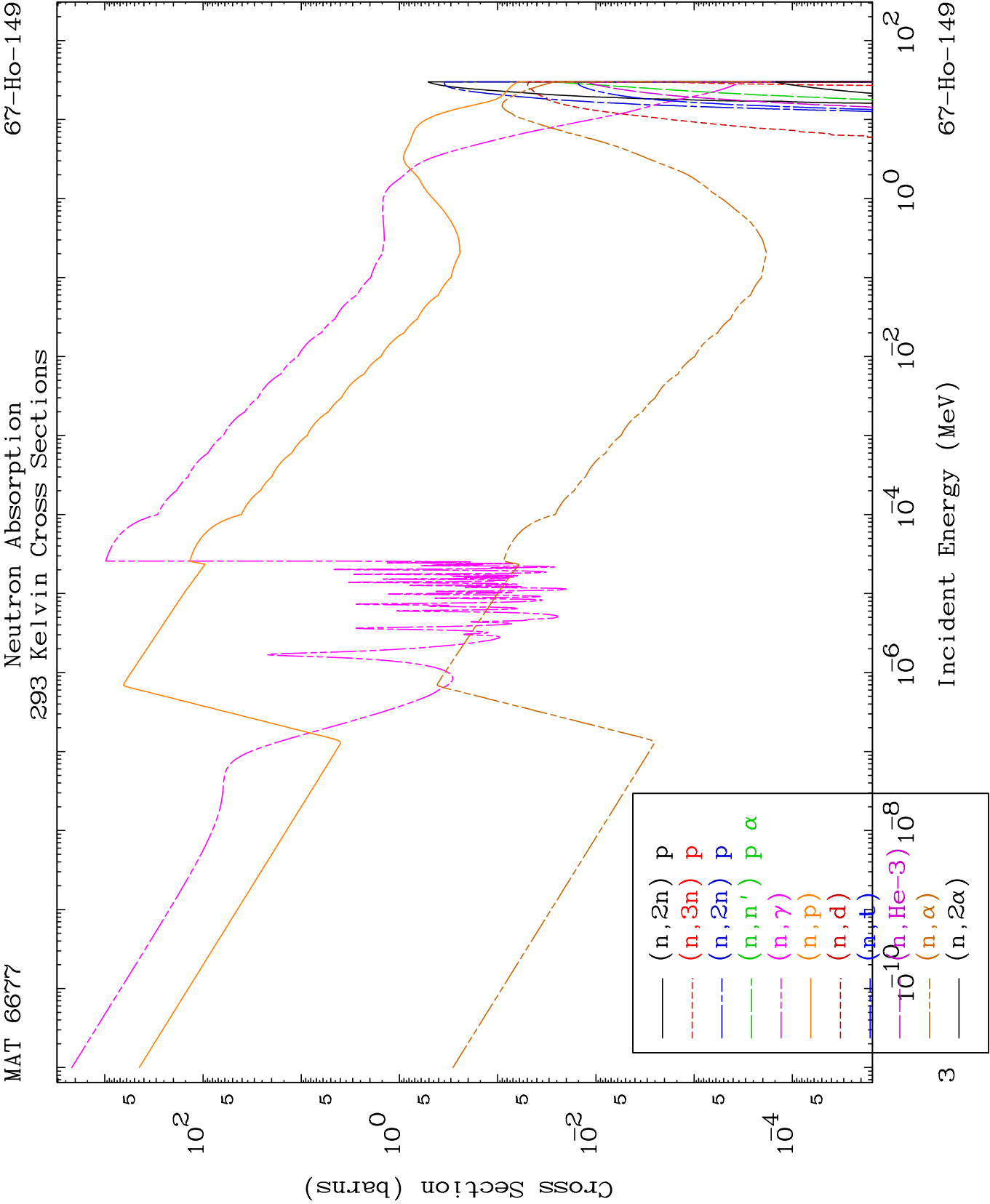
Tele: 925-443-1911

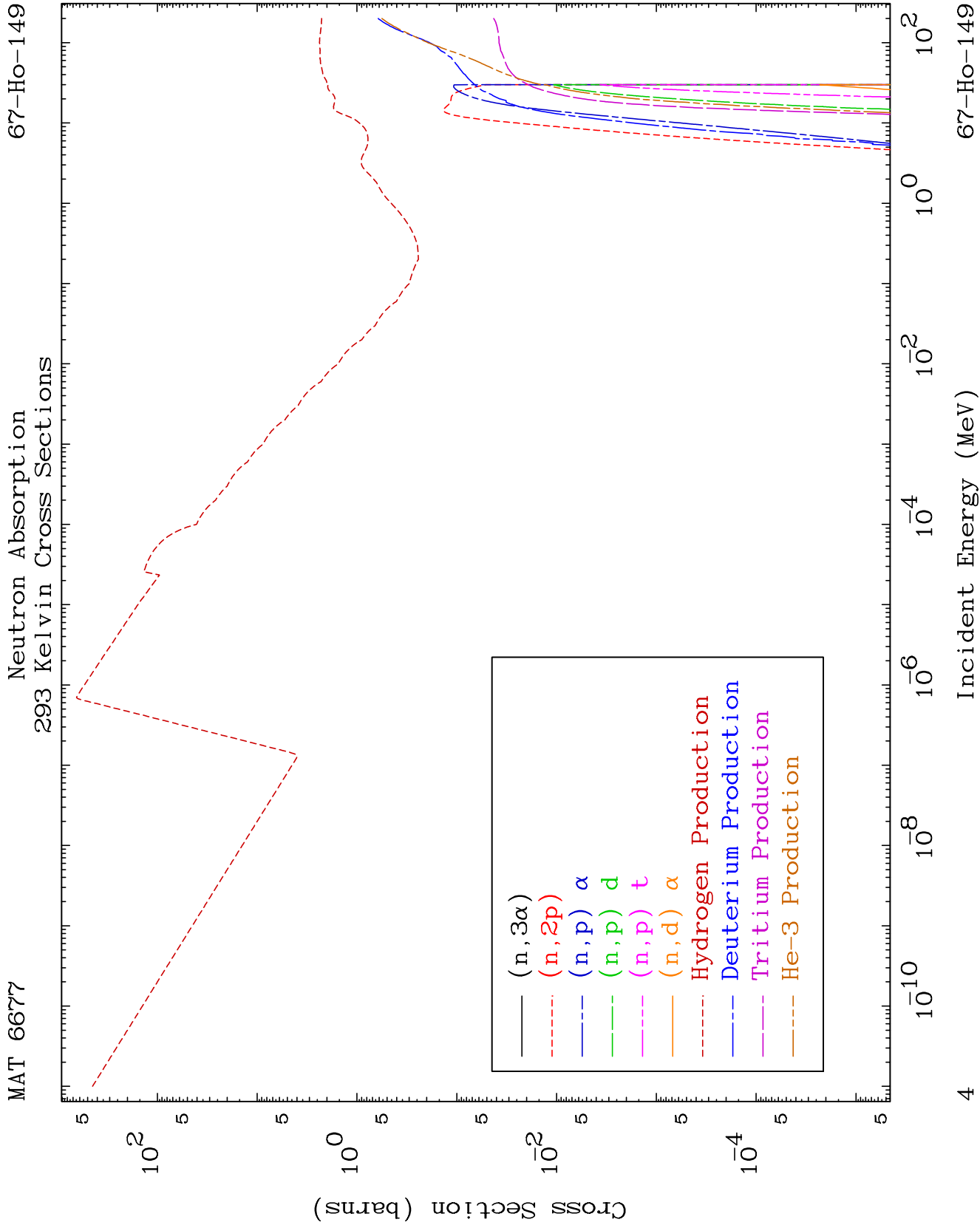
E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

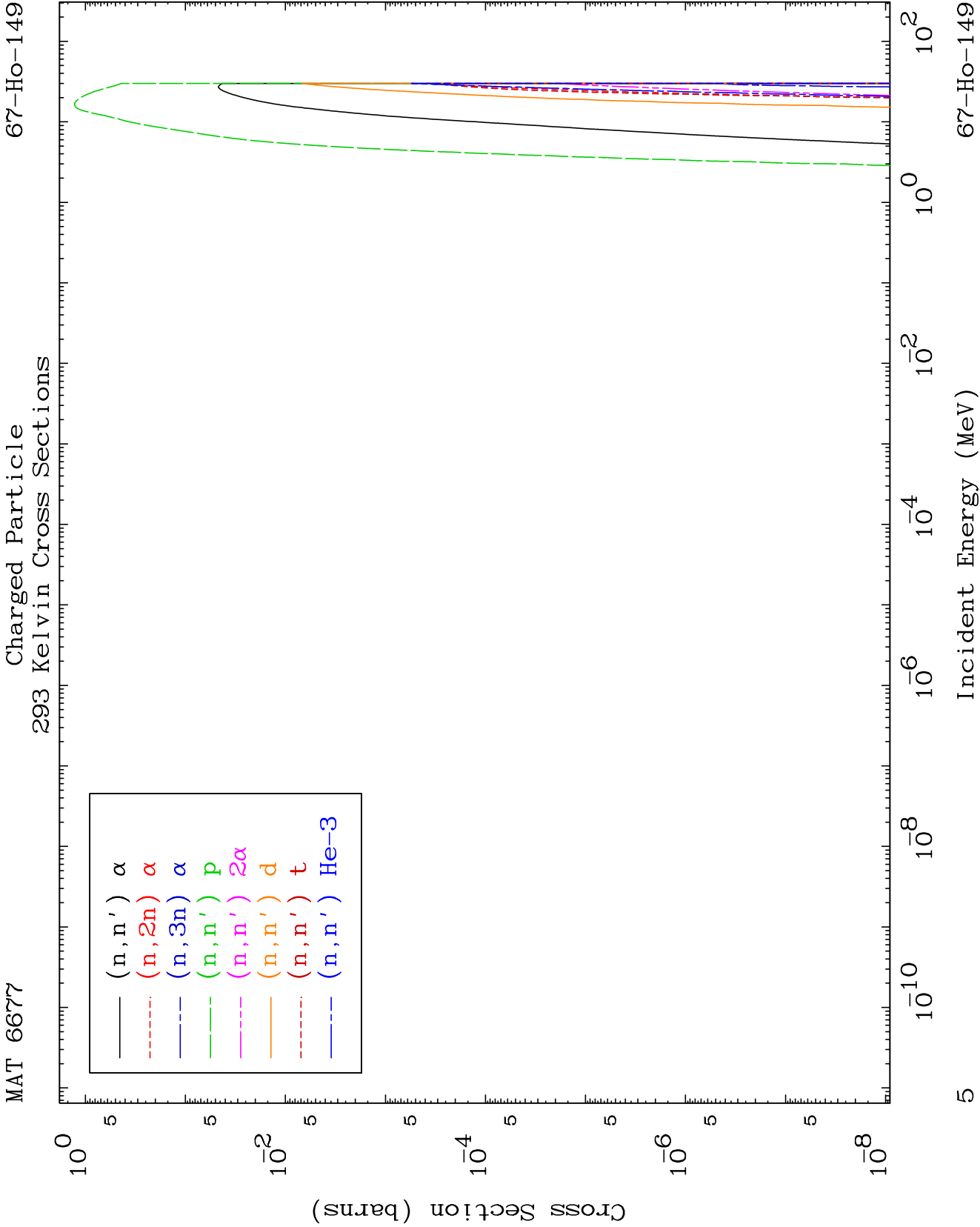
Press Mouse Button to Start

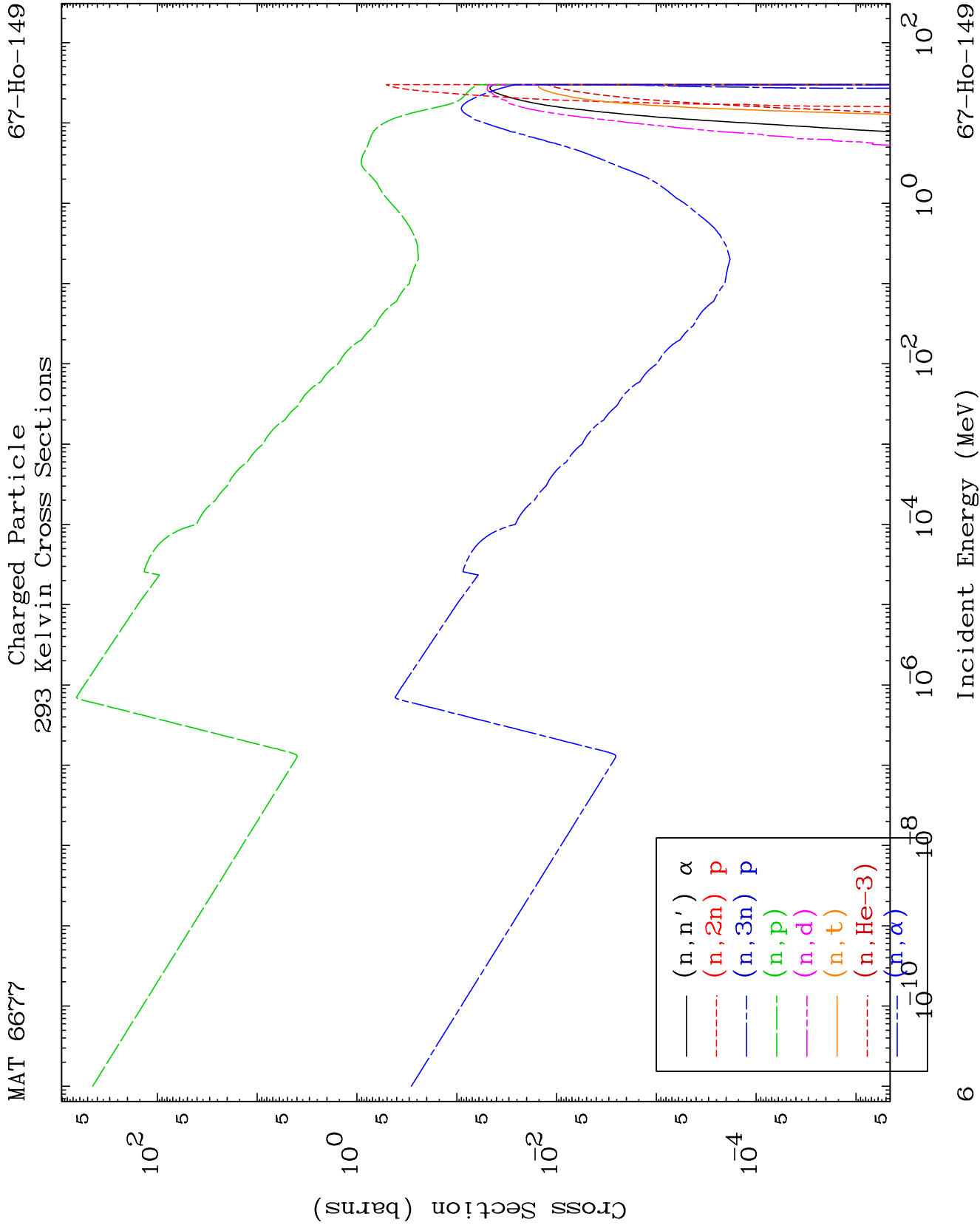








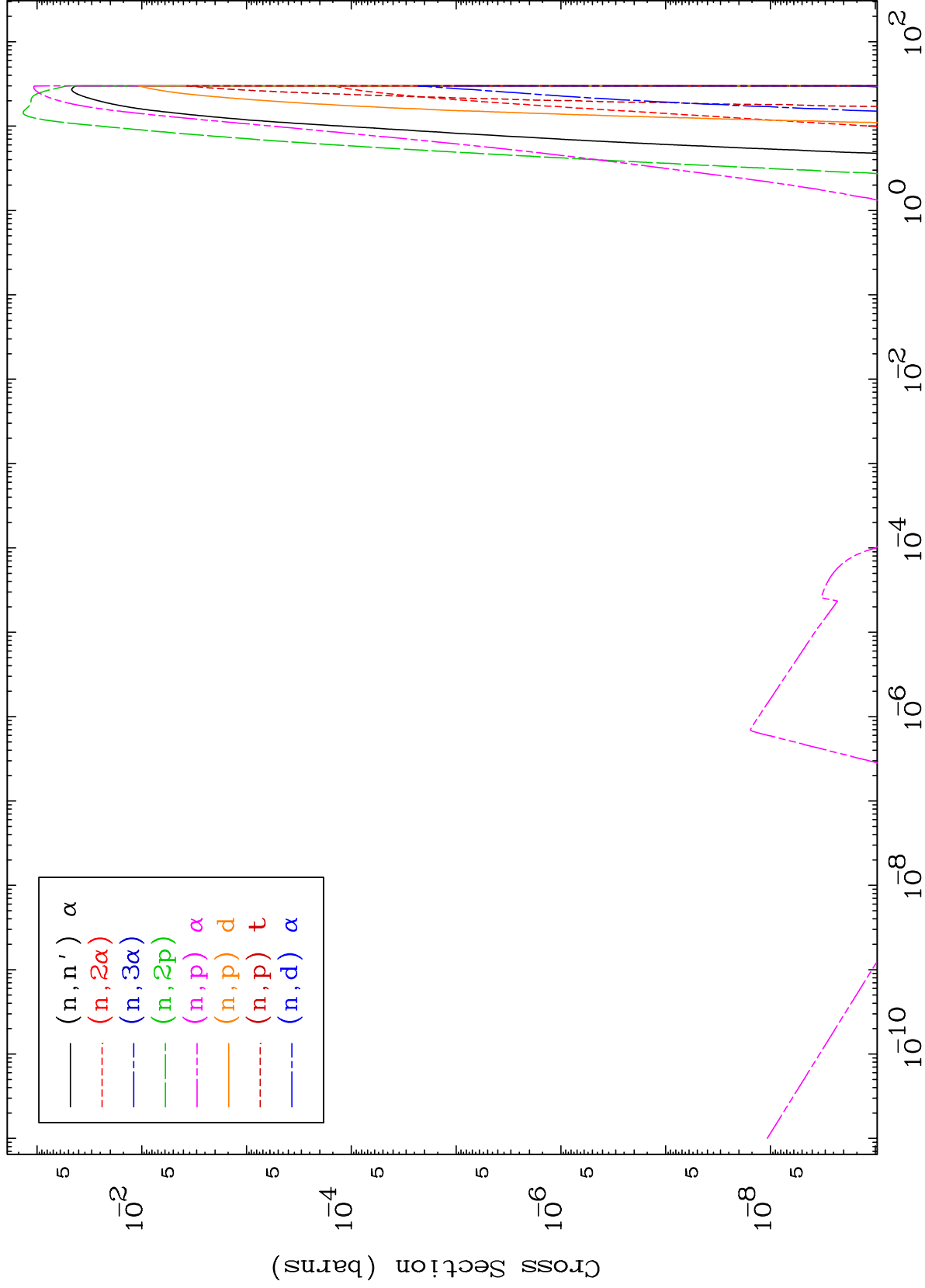


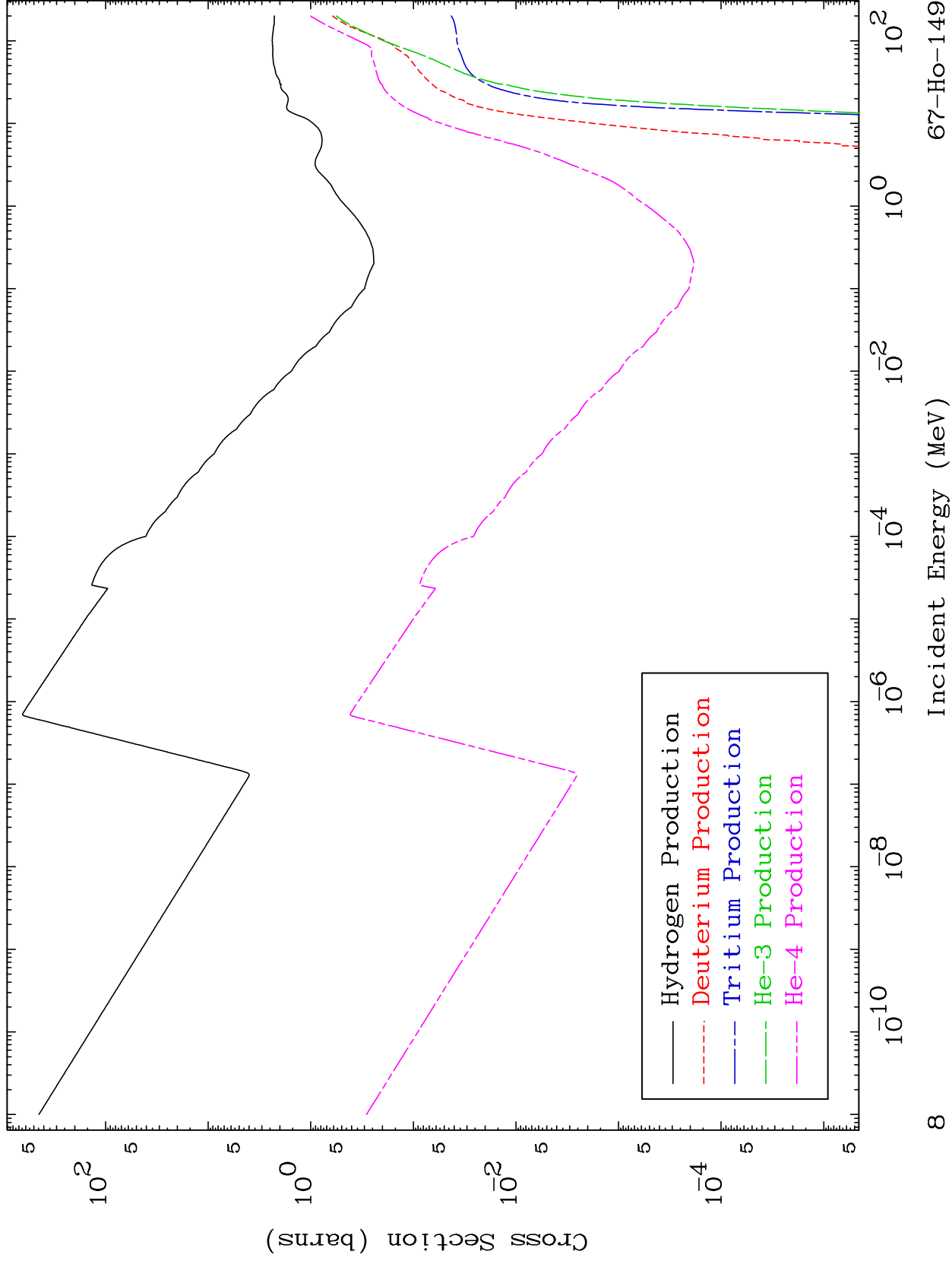


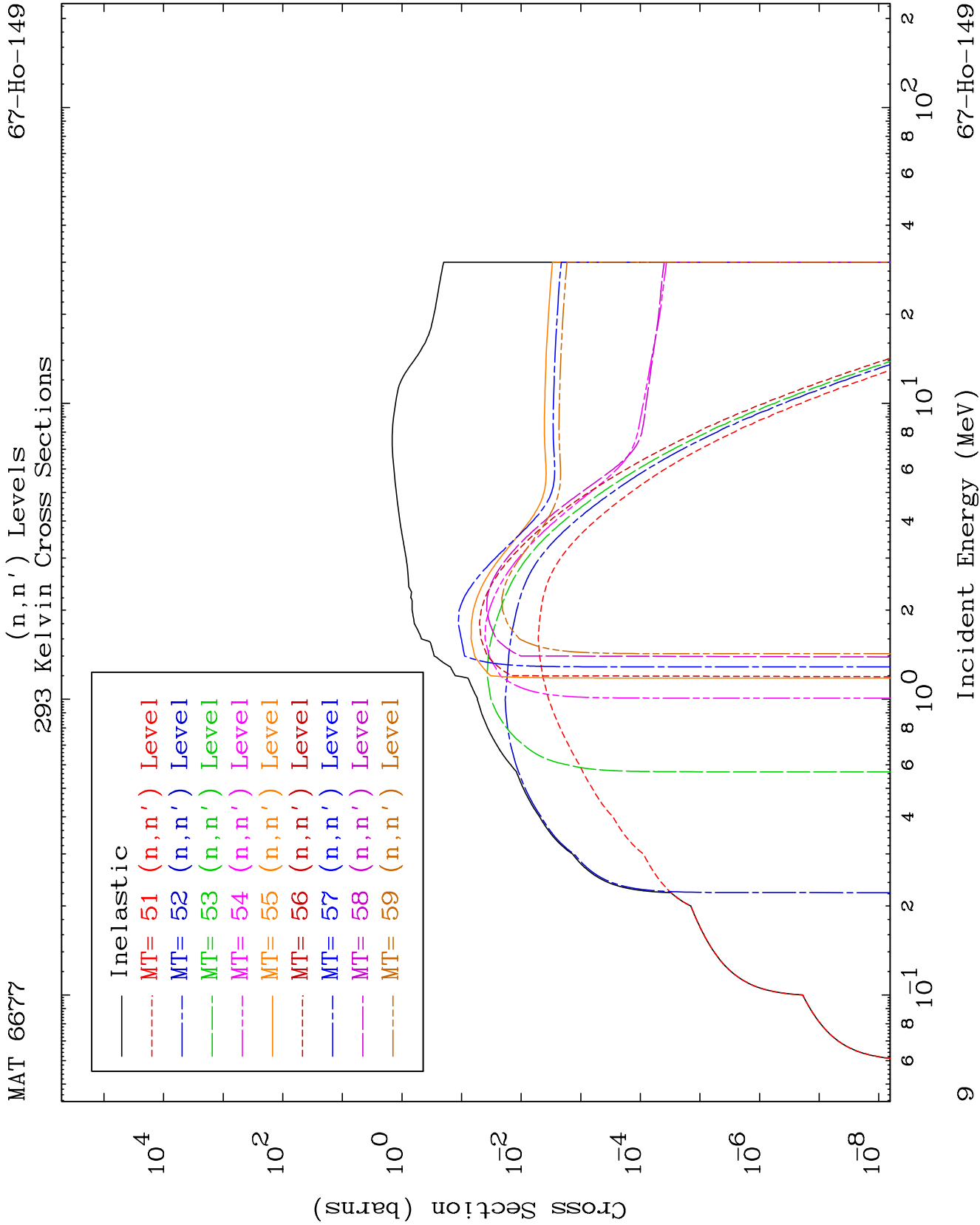
MAT 6677

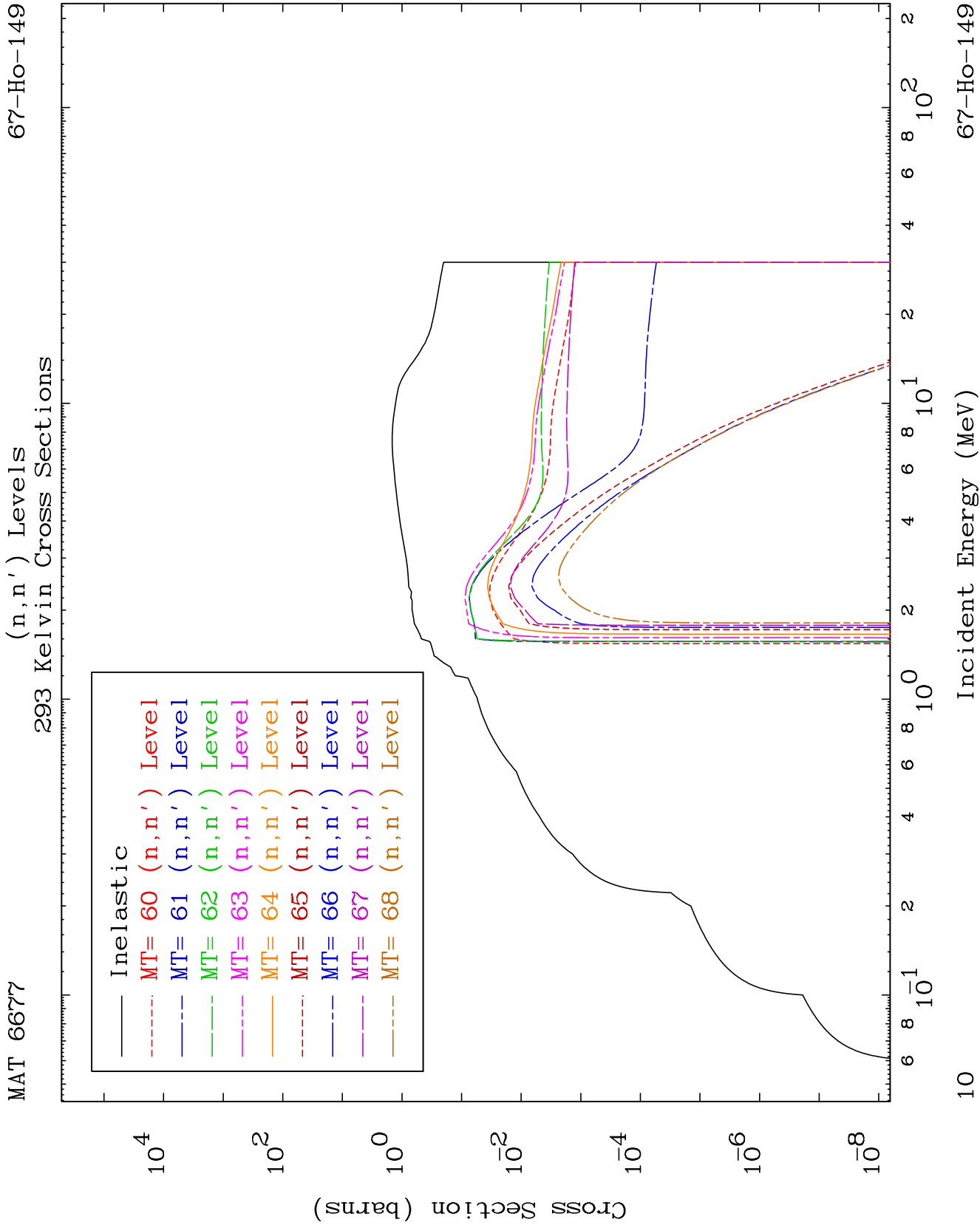
Charged Particle
293 Kelvin Cross Sections

67-Ho-149

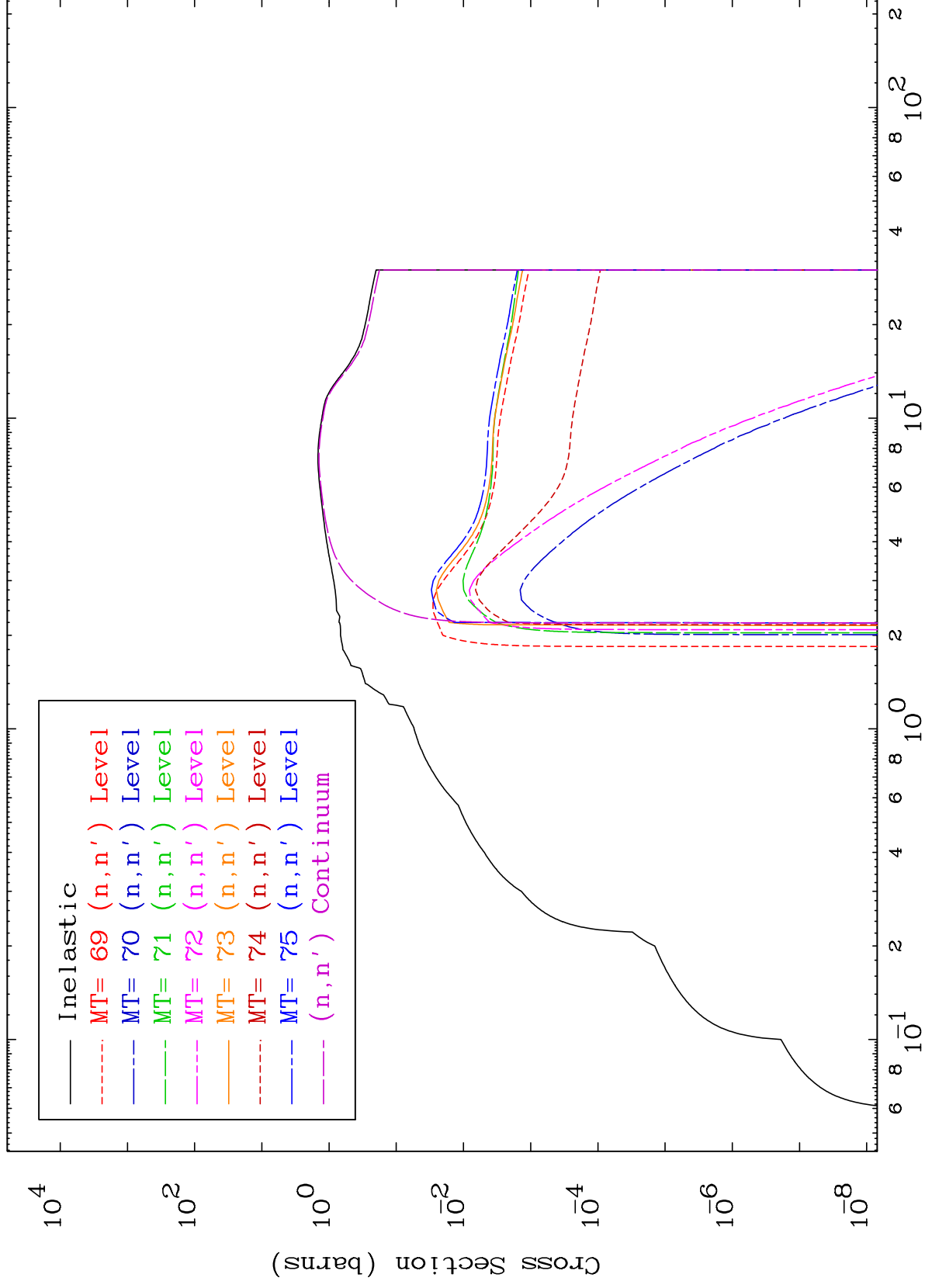


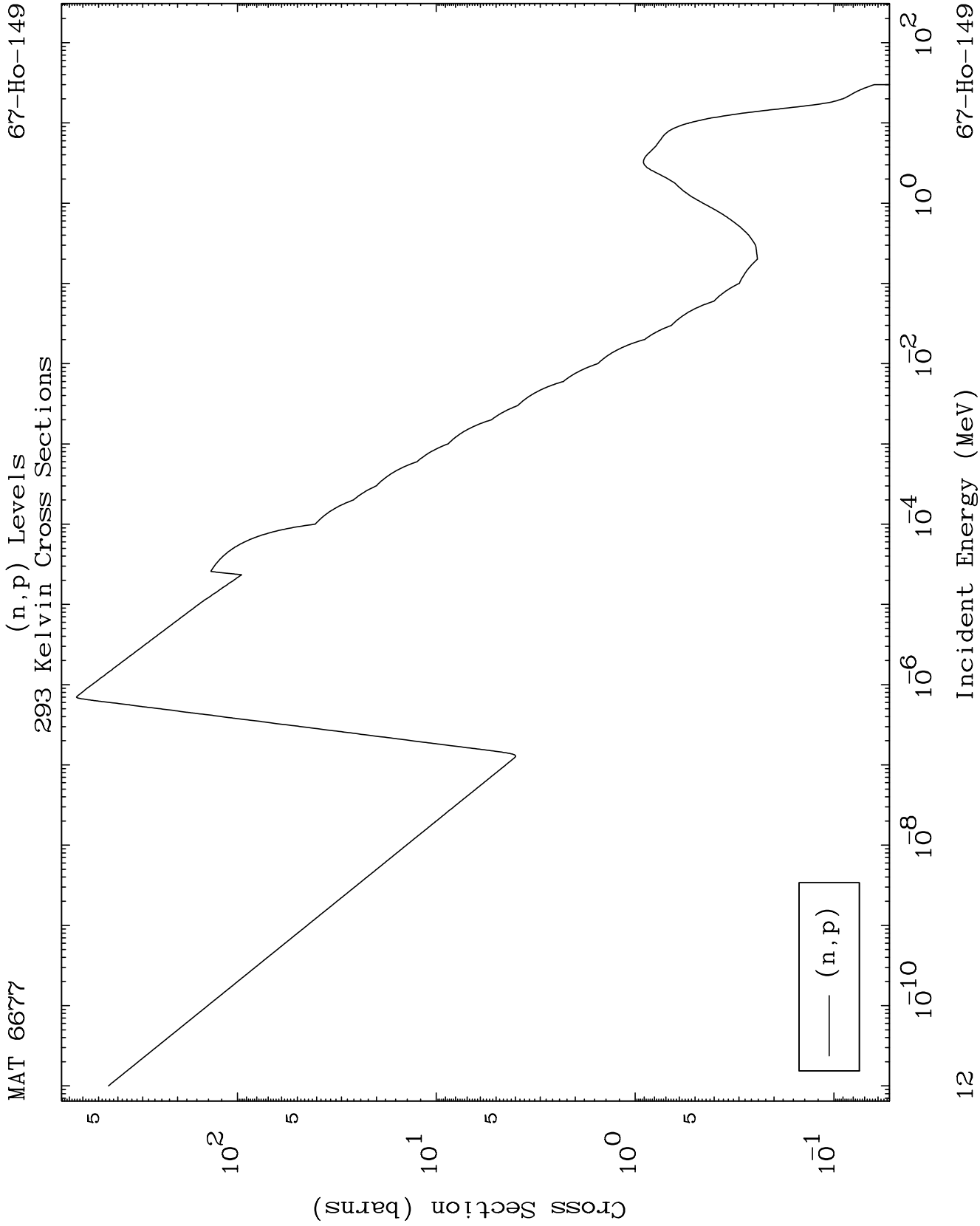


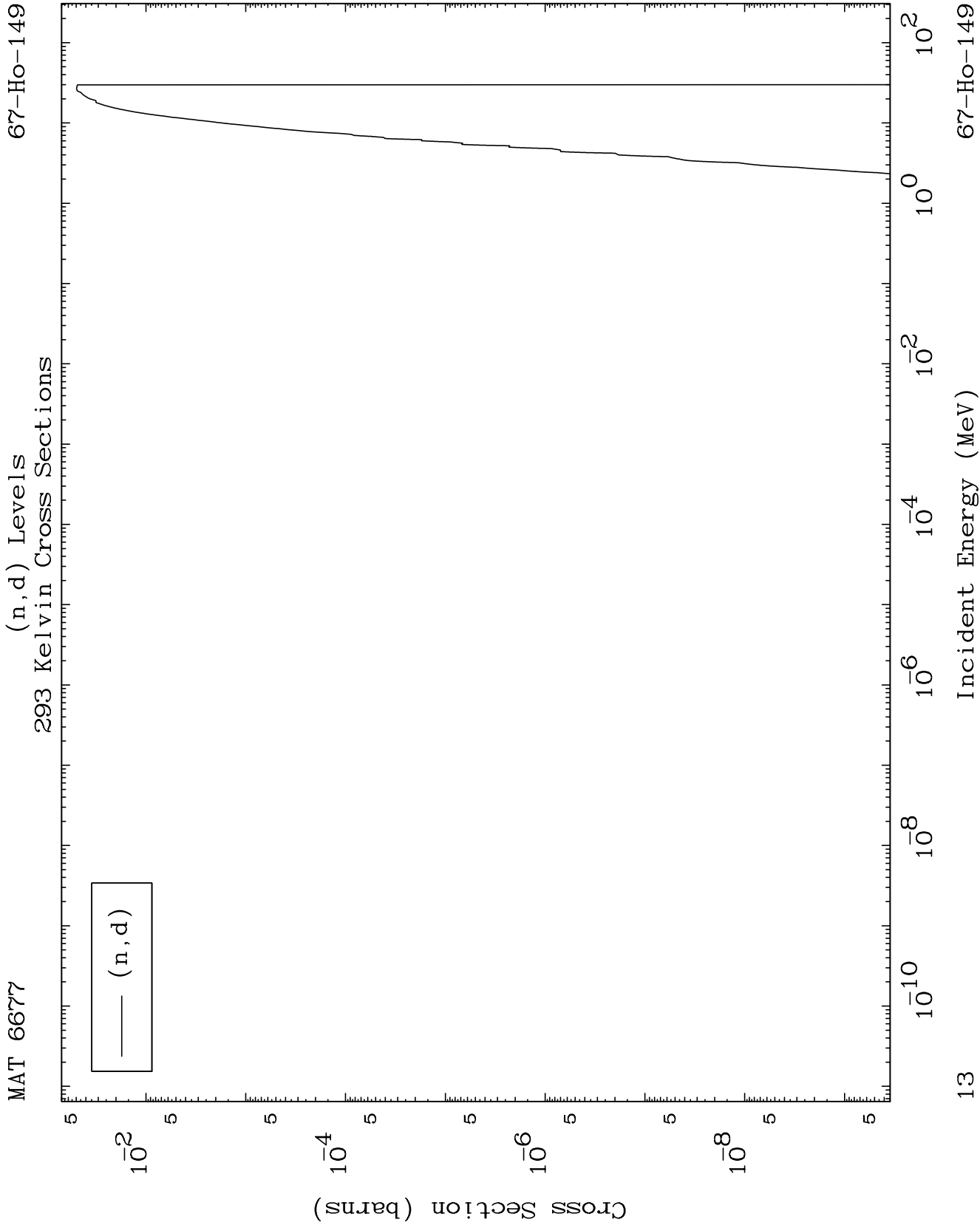




(n,n') Levels
293 Kelvin Cross Sections



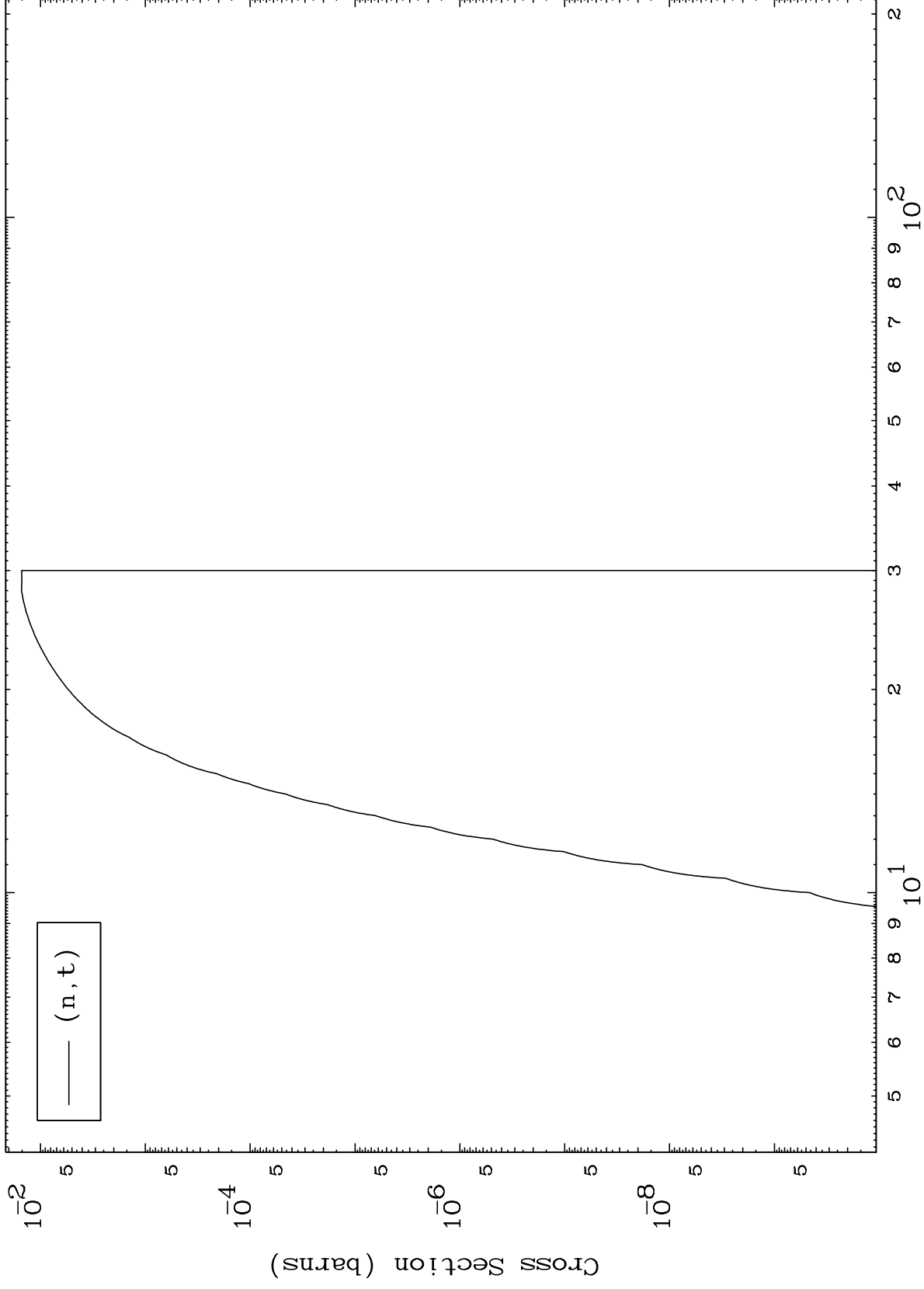




MAT 6677

(n,t) Levels
293 Kelvin Cross Sections

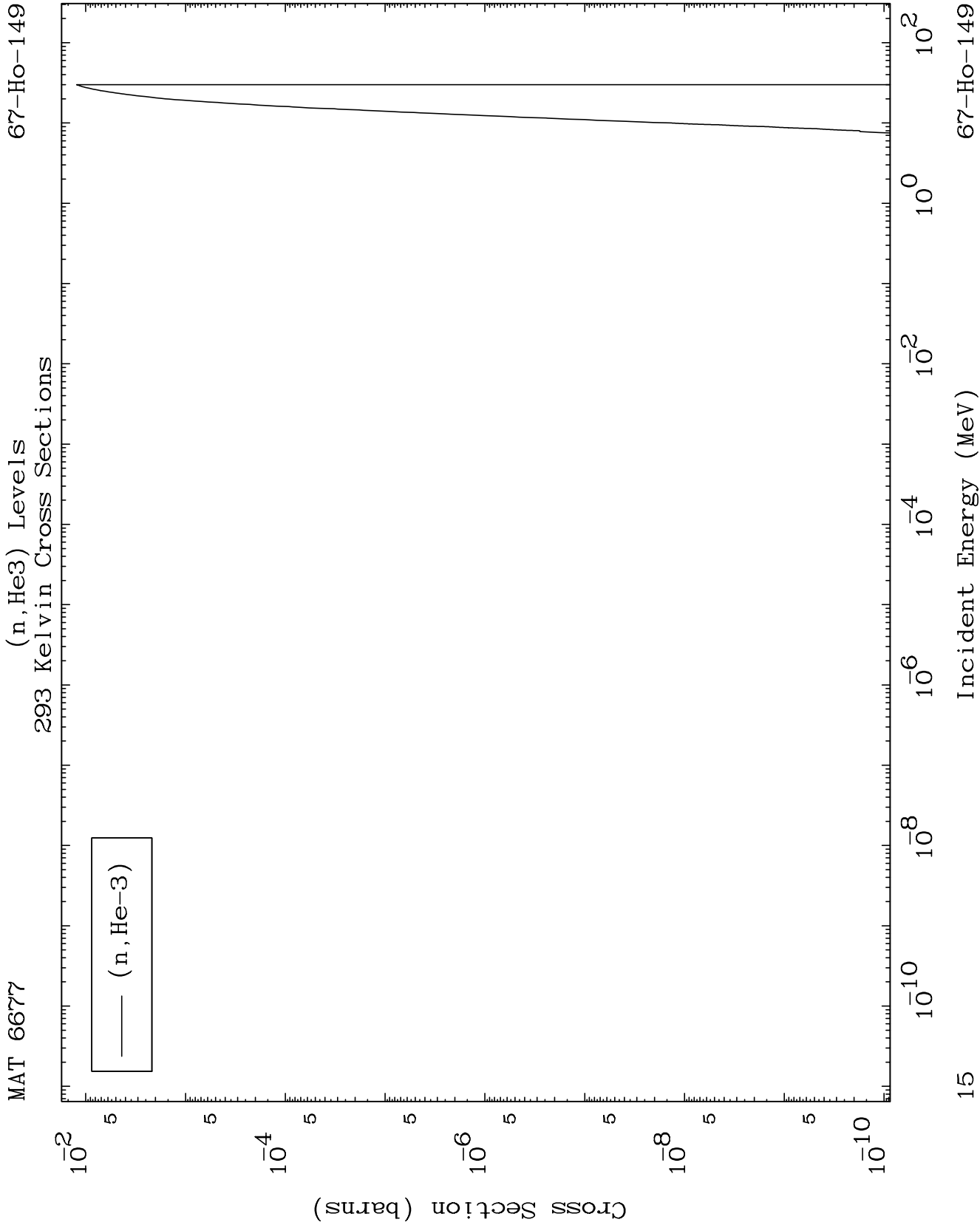
67-Ho-149

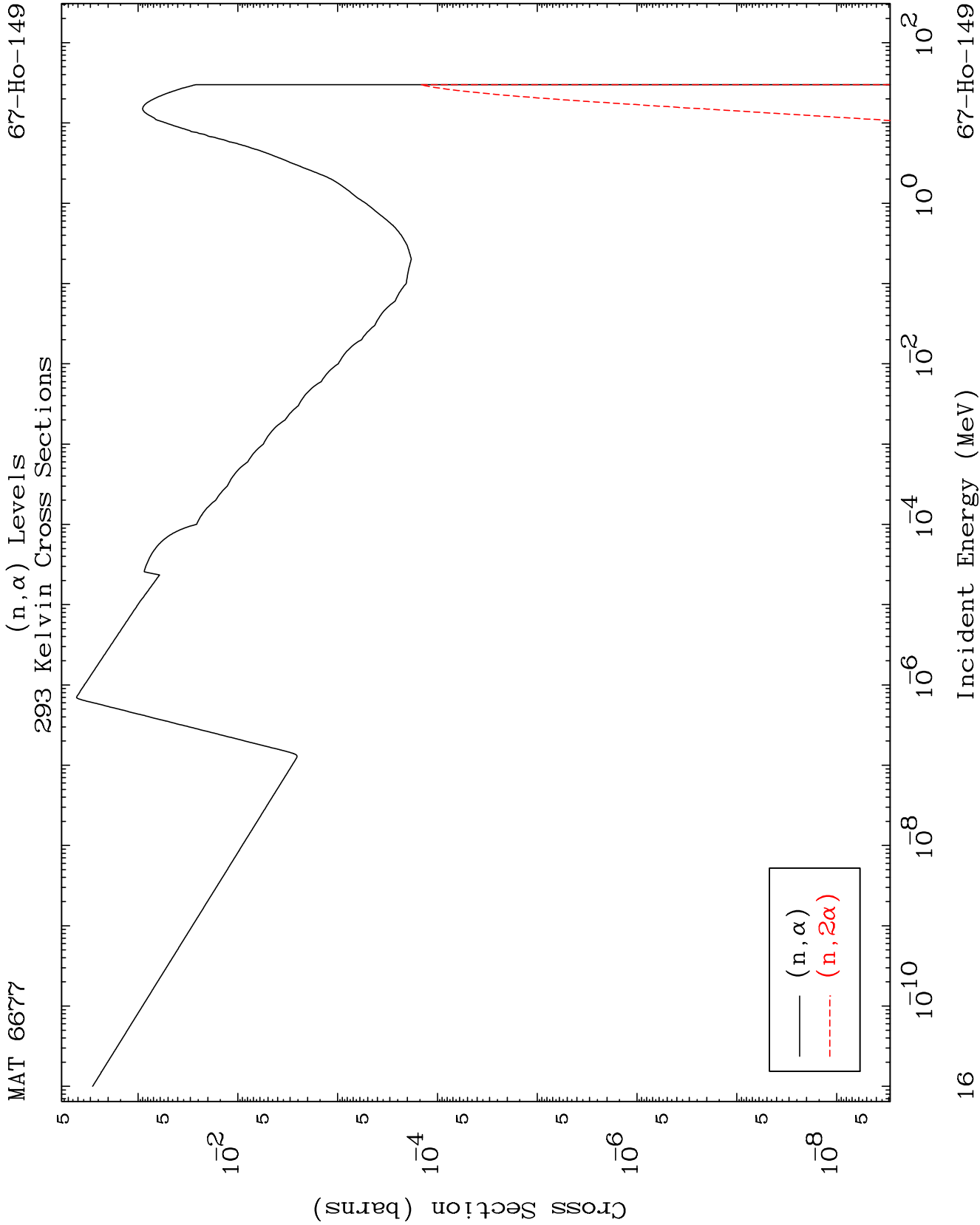


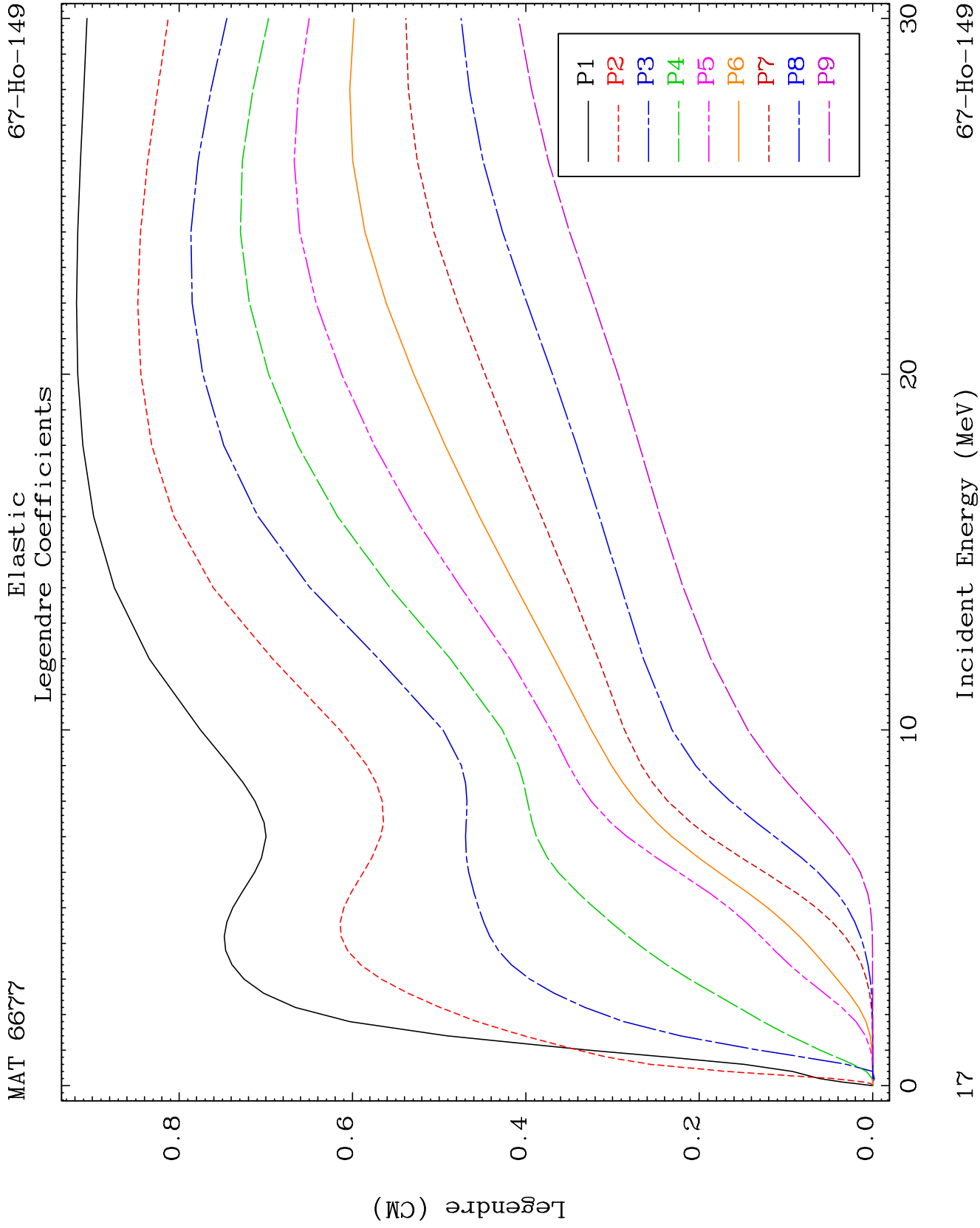
14

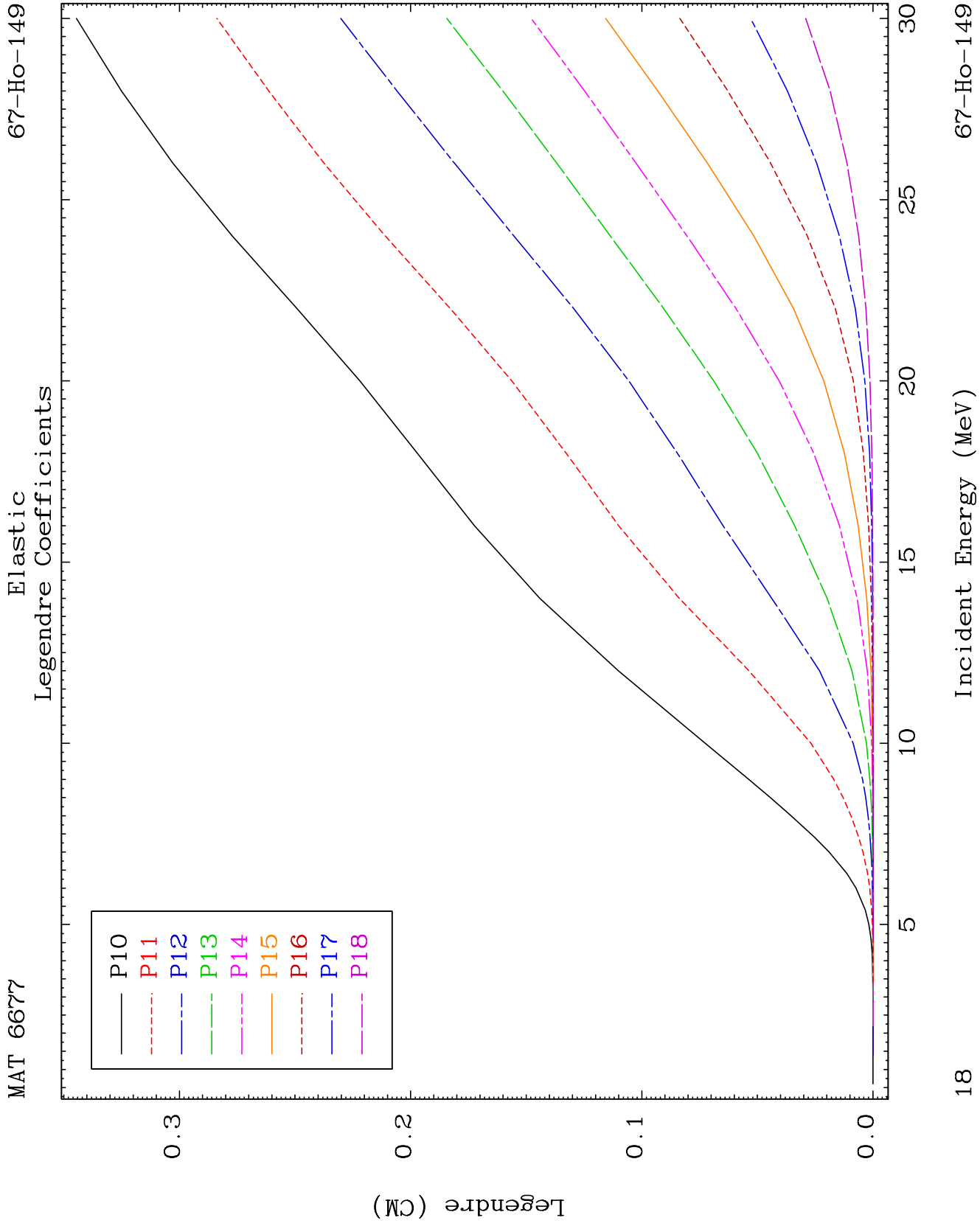
Incident Energy (MeV)

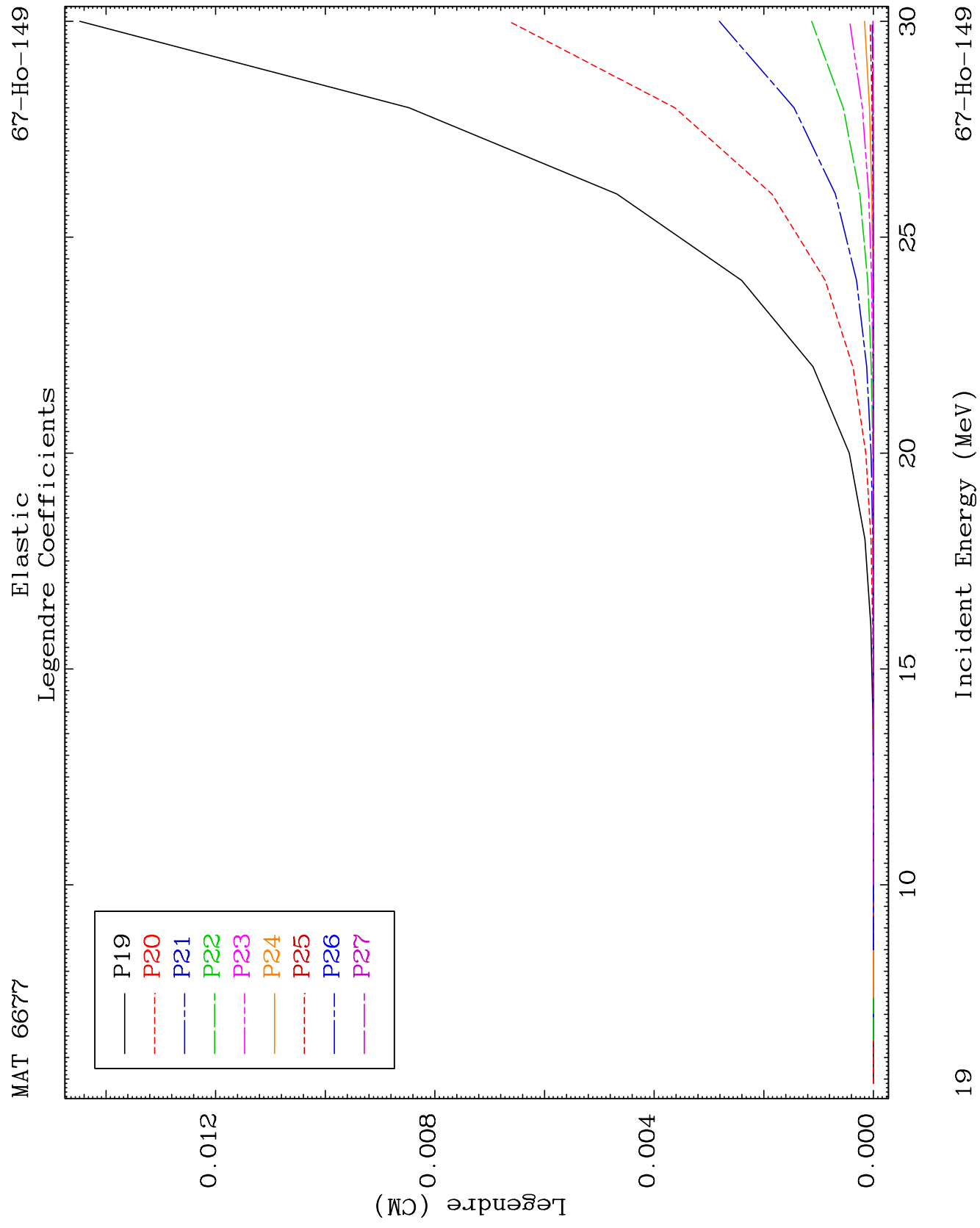
67-Ho-149

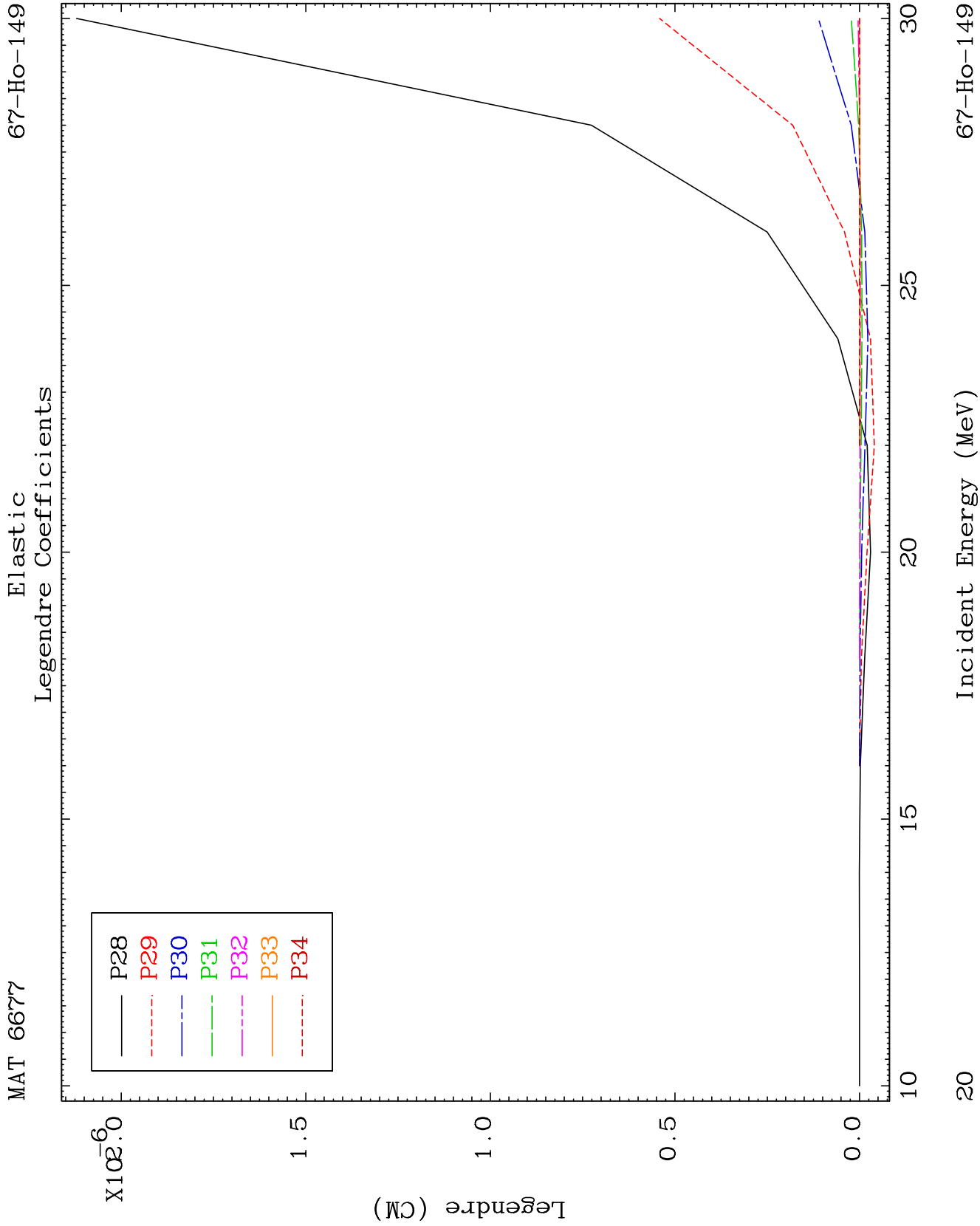


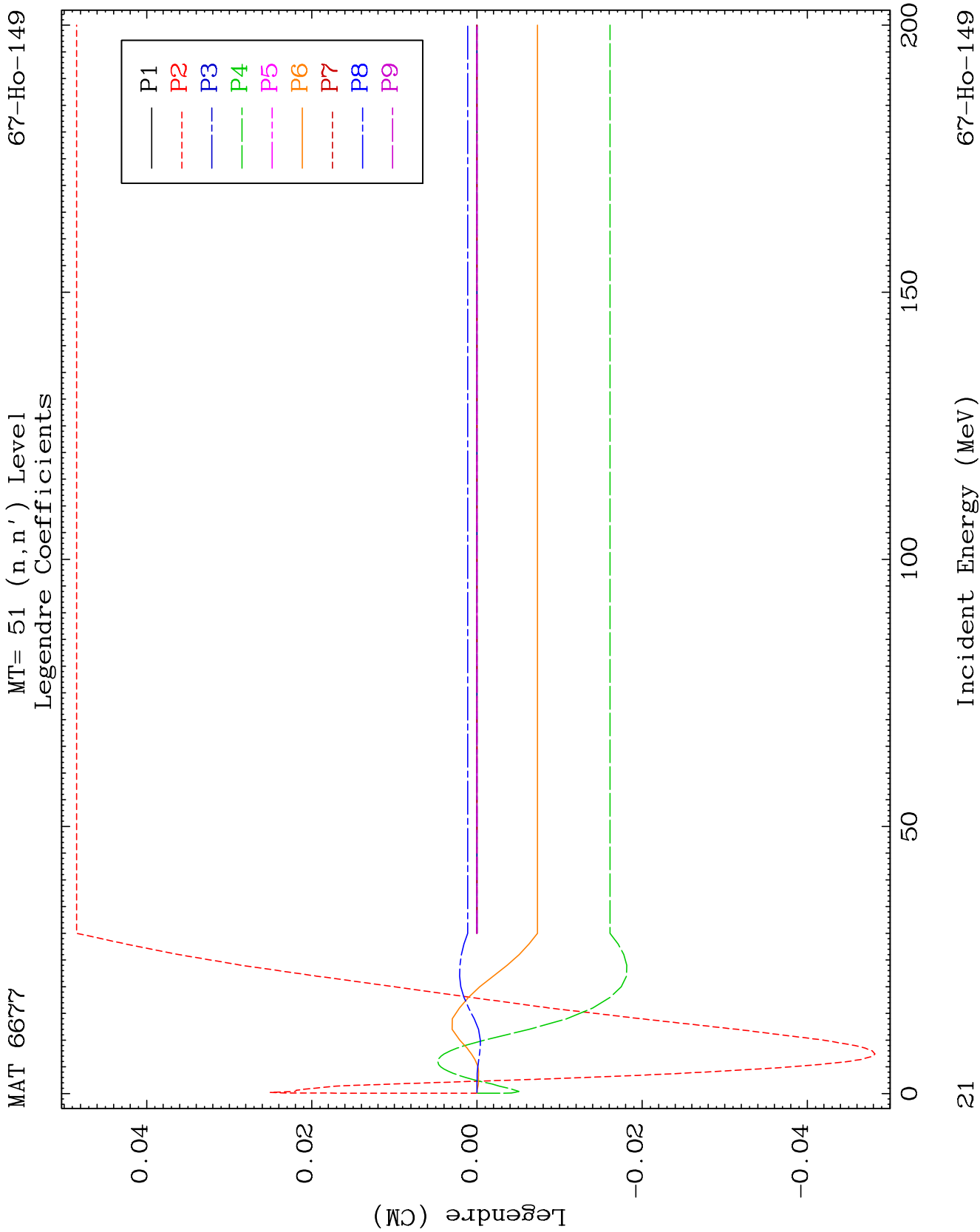


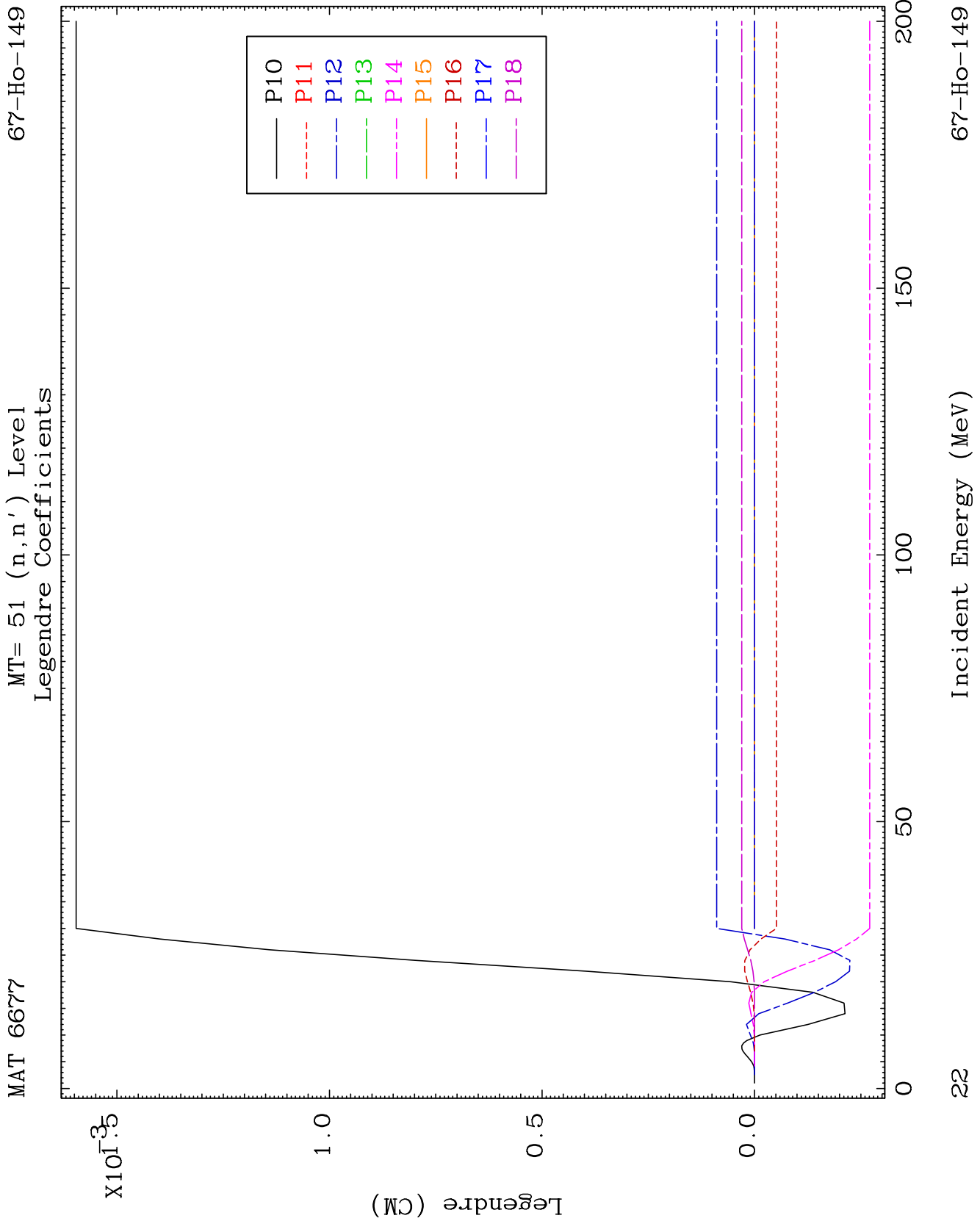


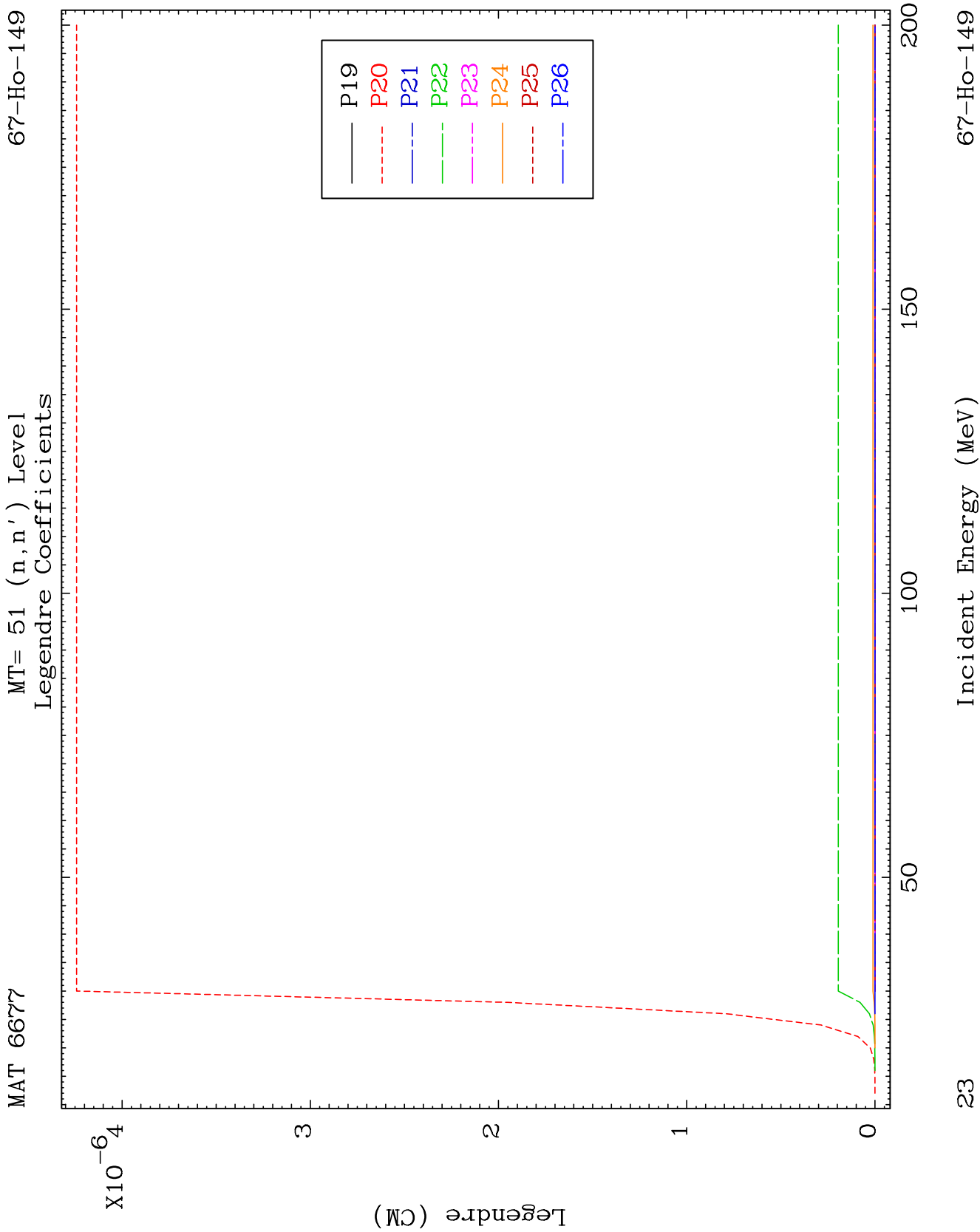


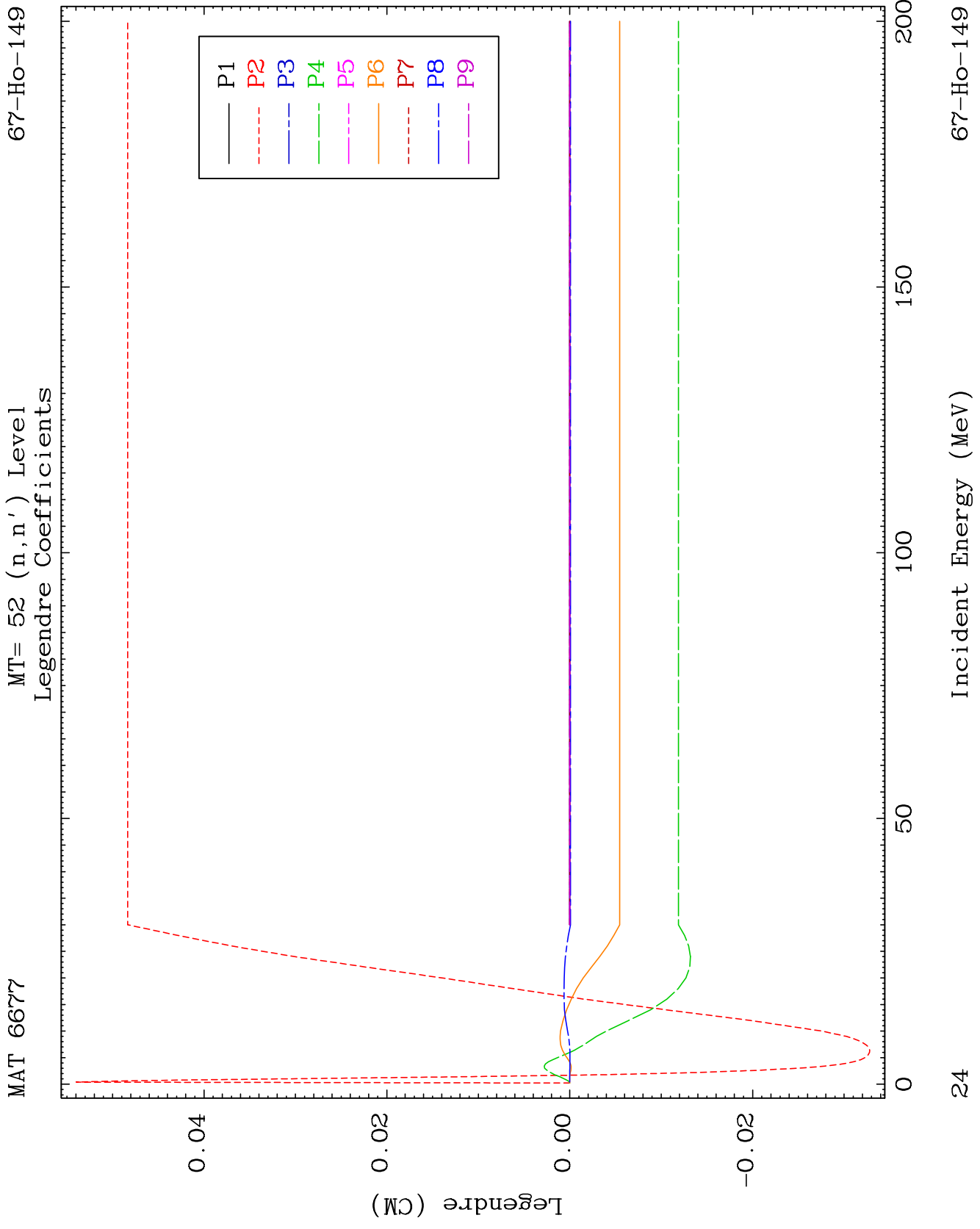








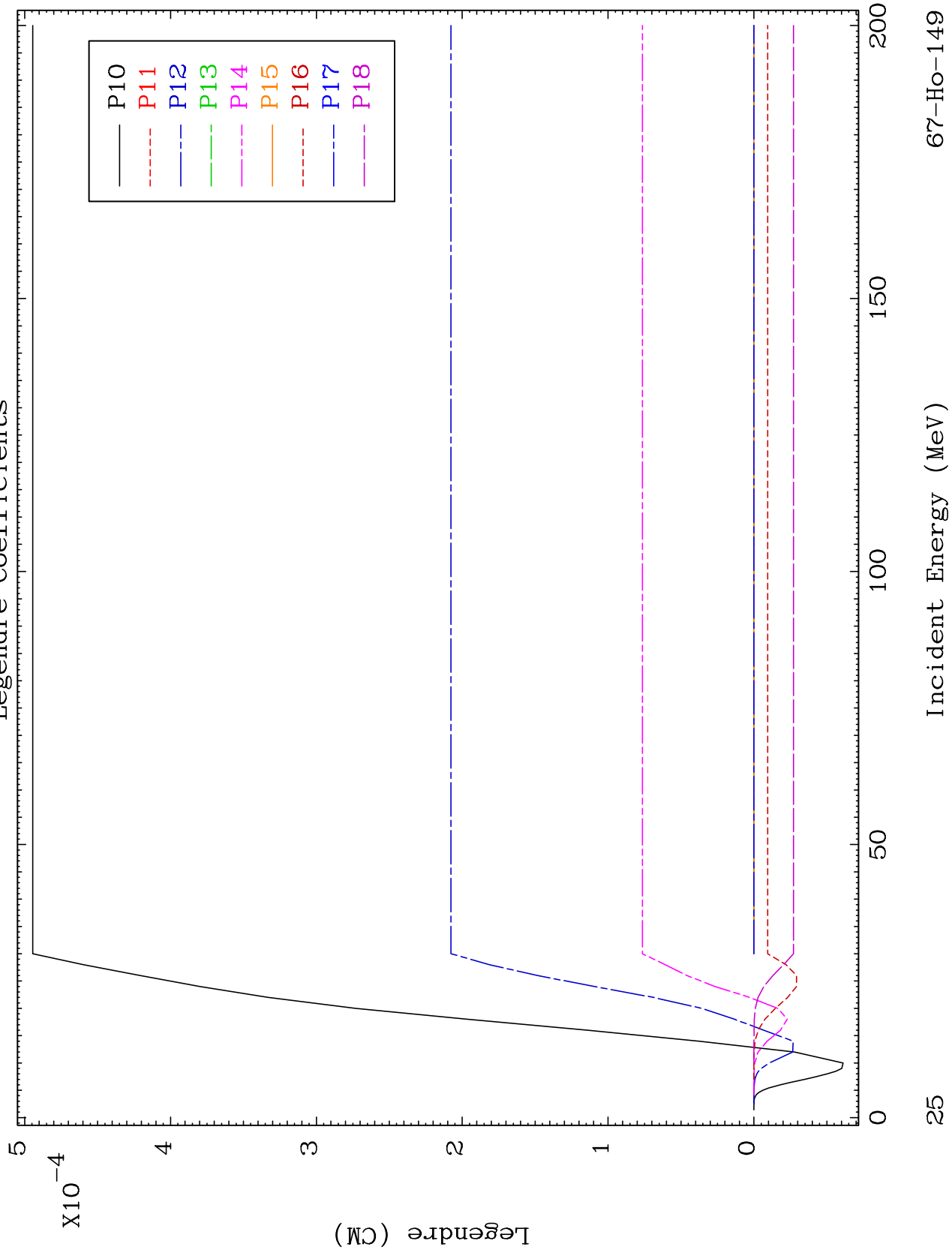


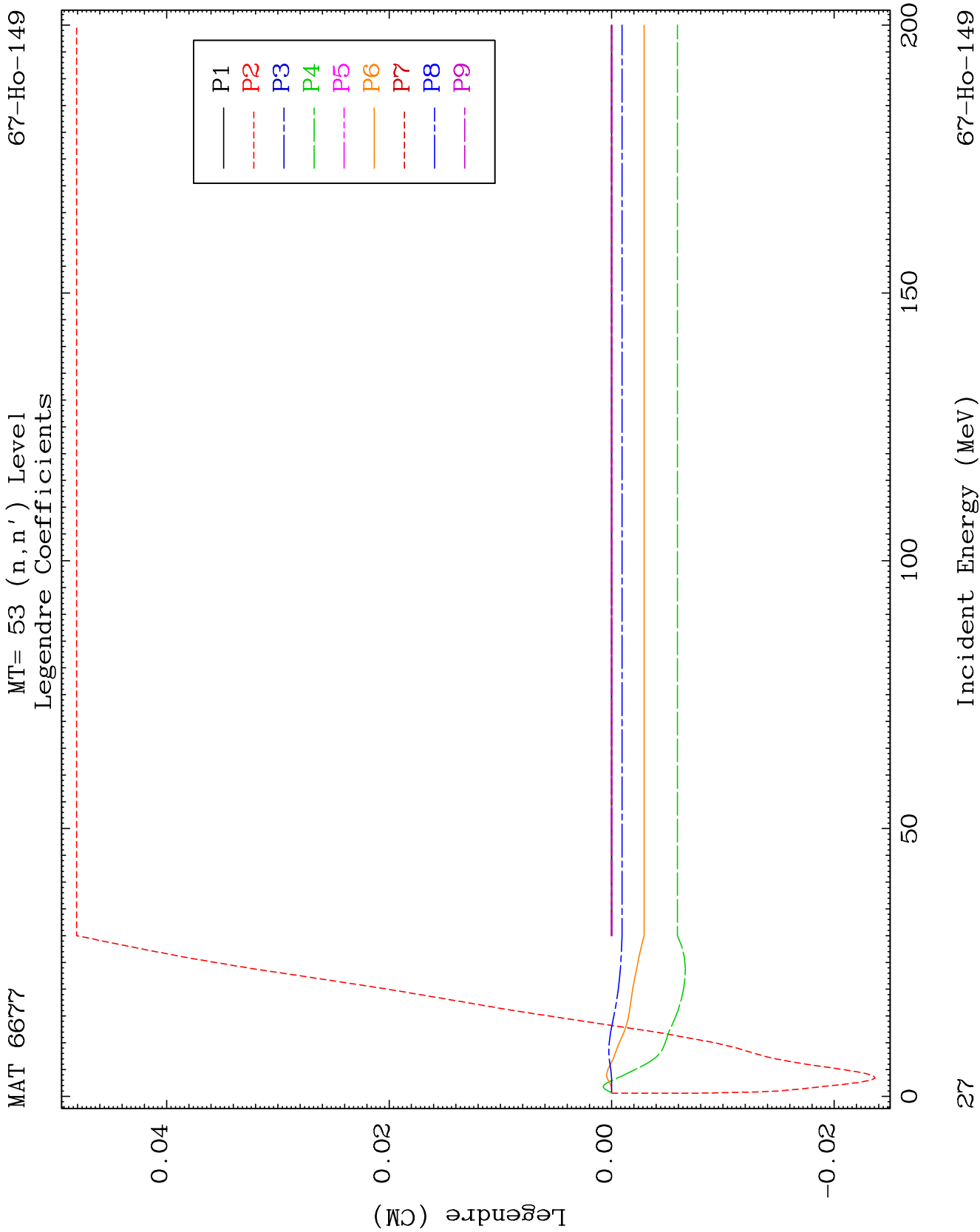


MAT 6677

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

67-Ho-149

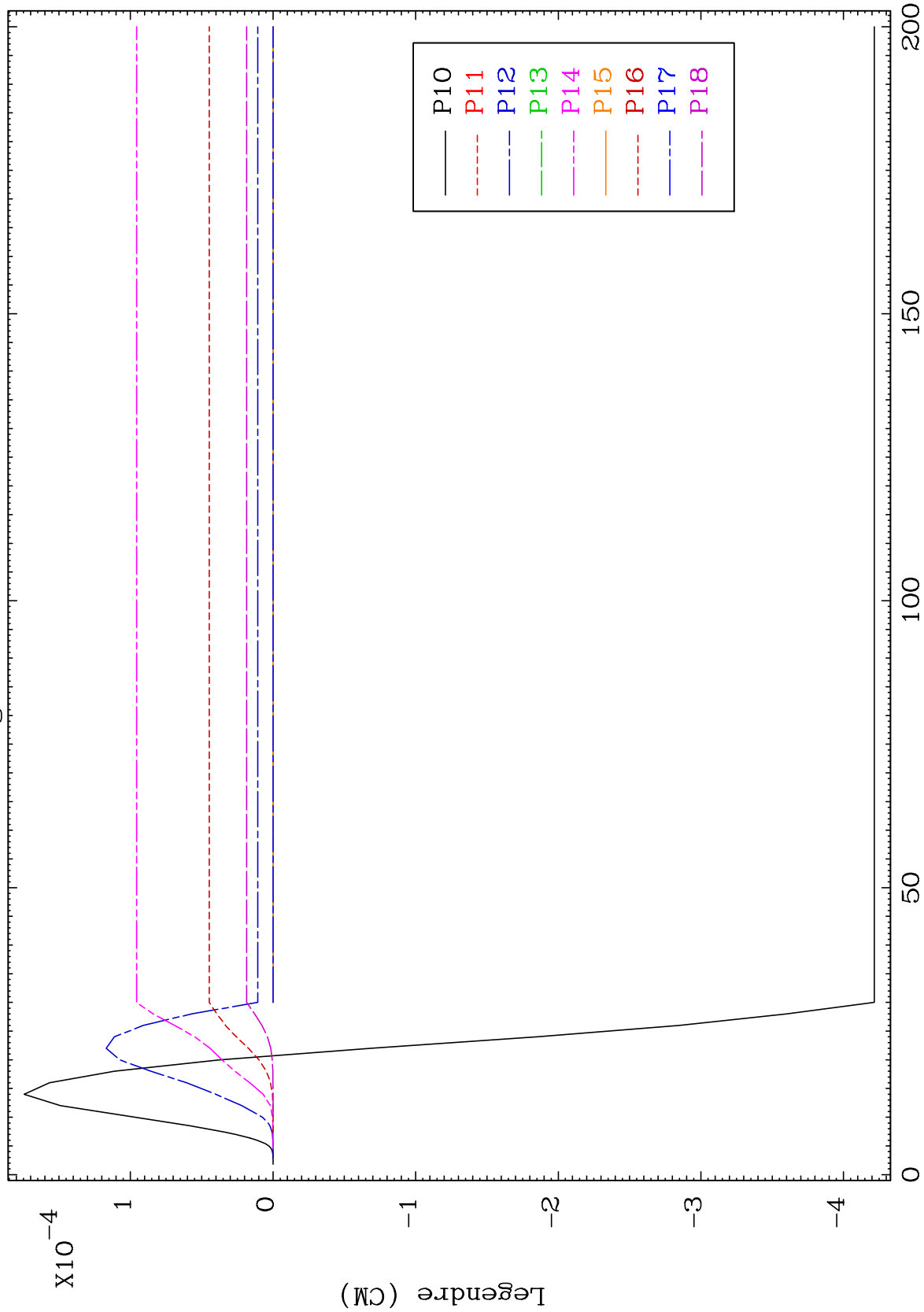




MAT 6677

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

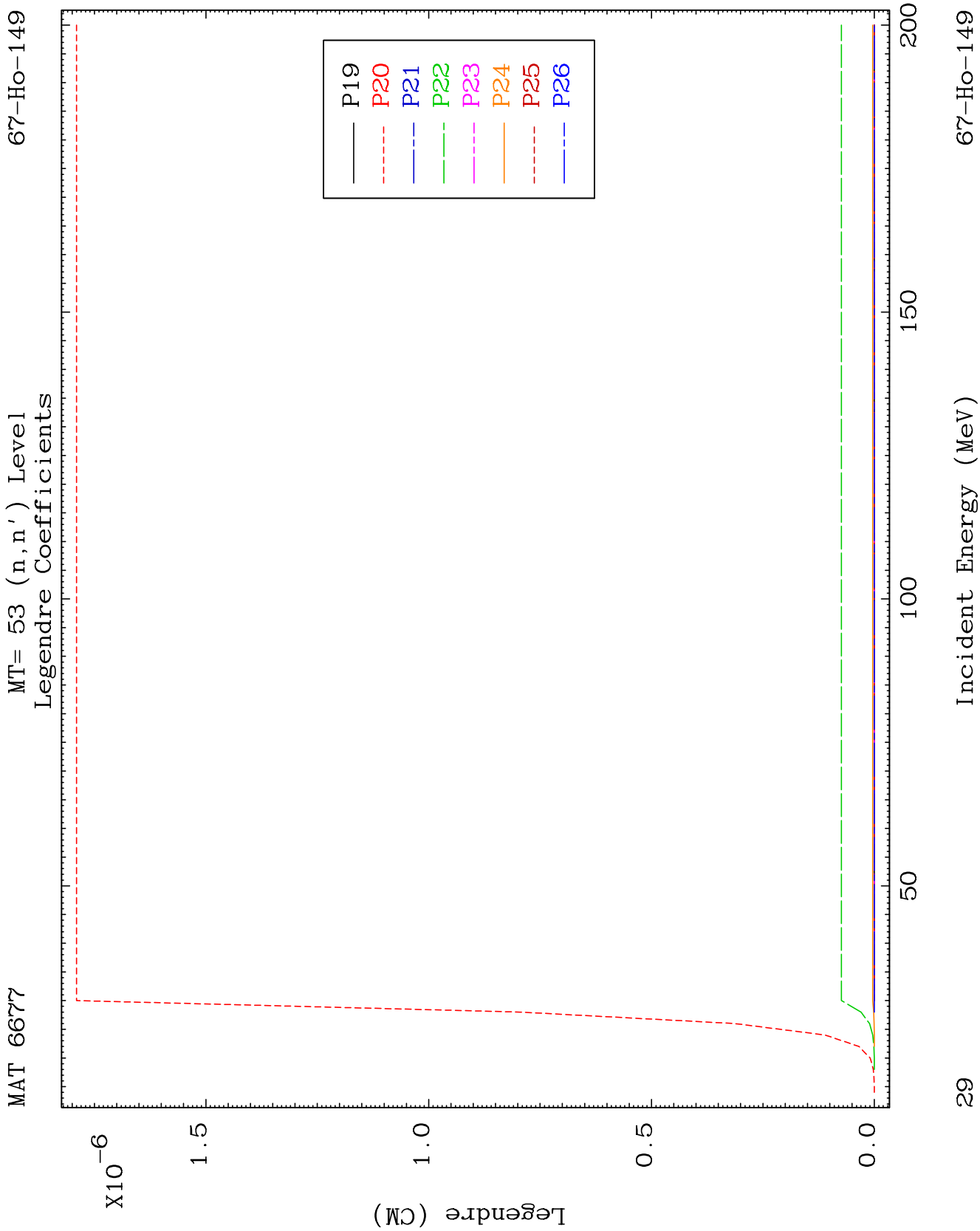
67-Ho-149

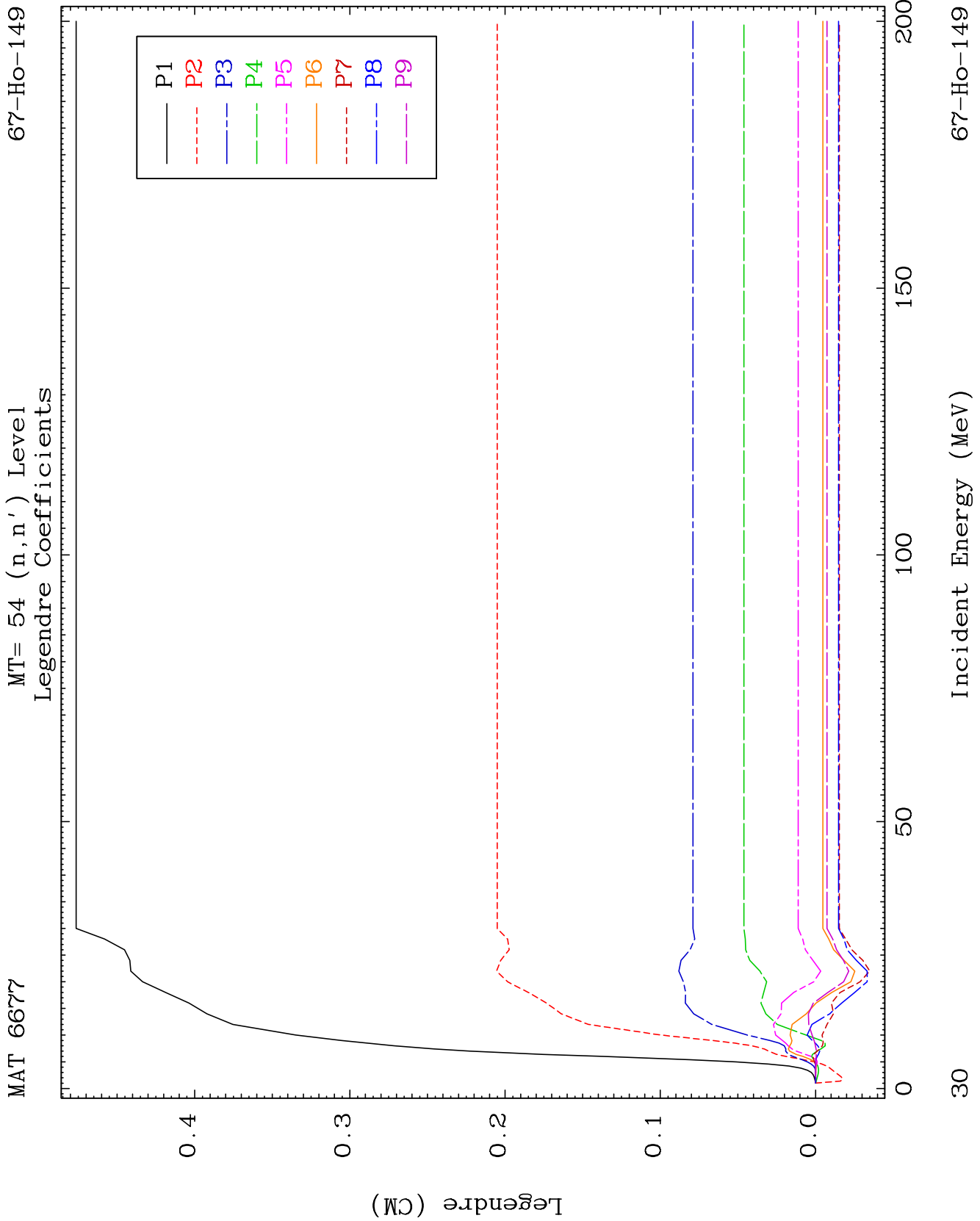


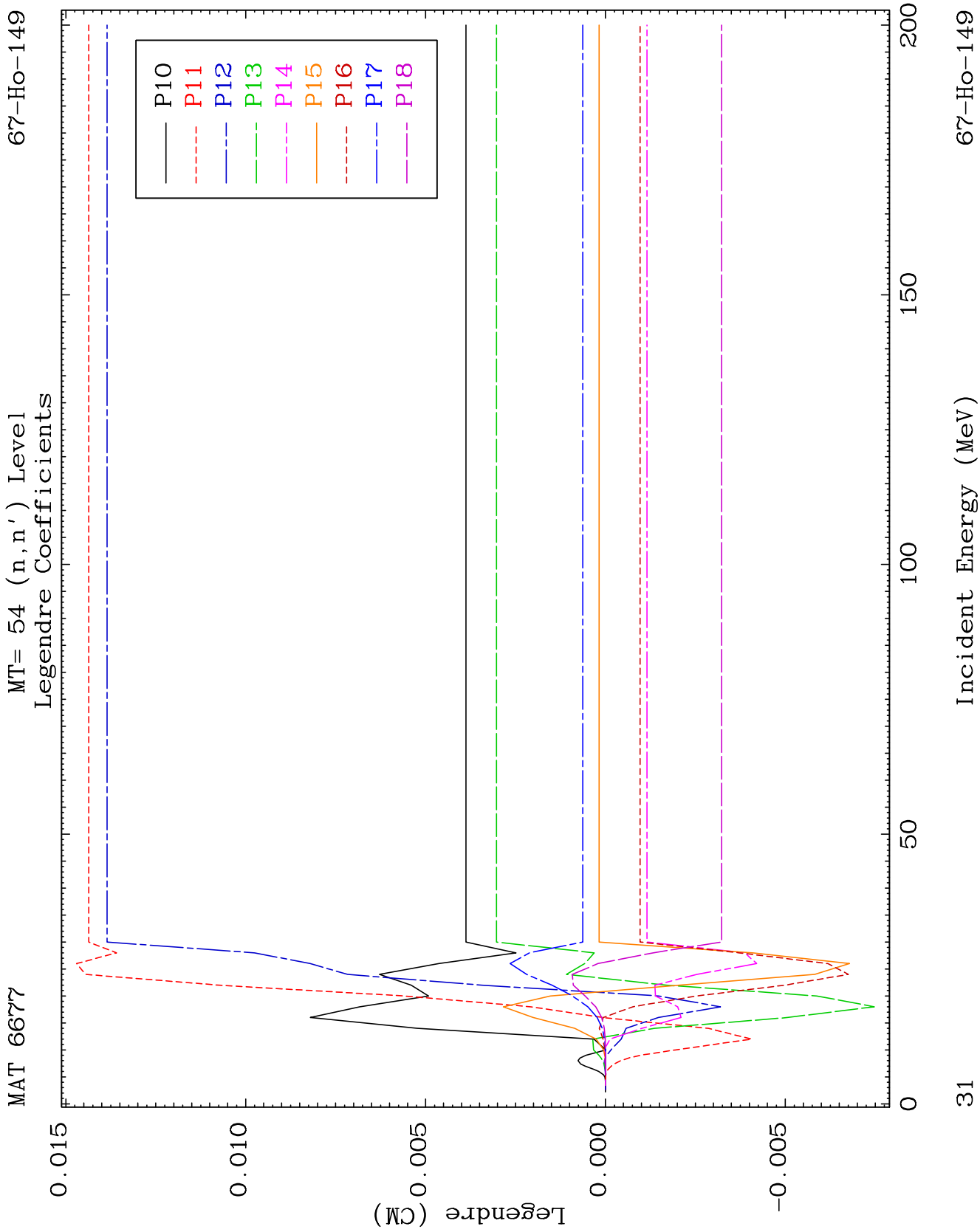
67-Ho-149

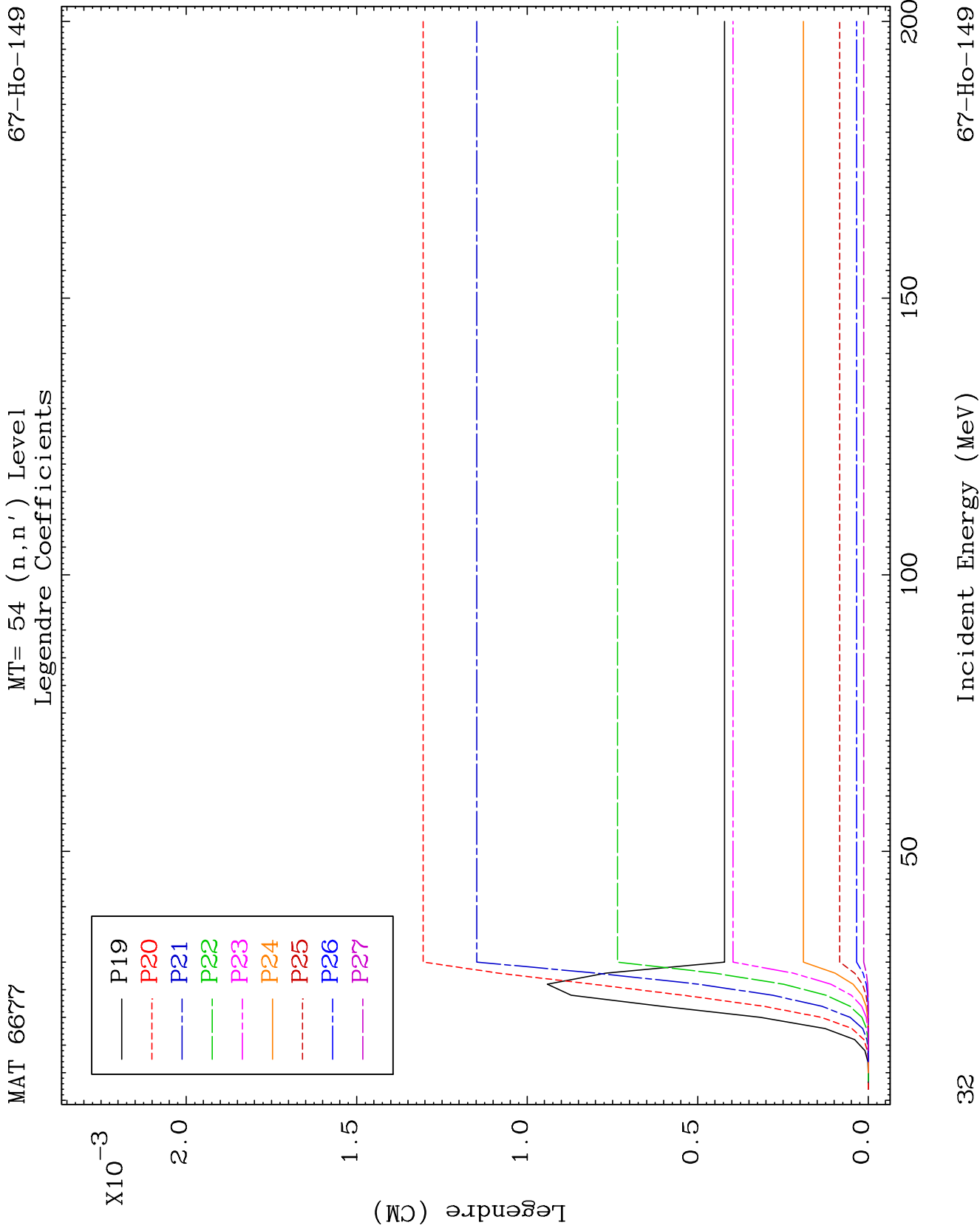
Incident Energy (MeV)

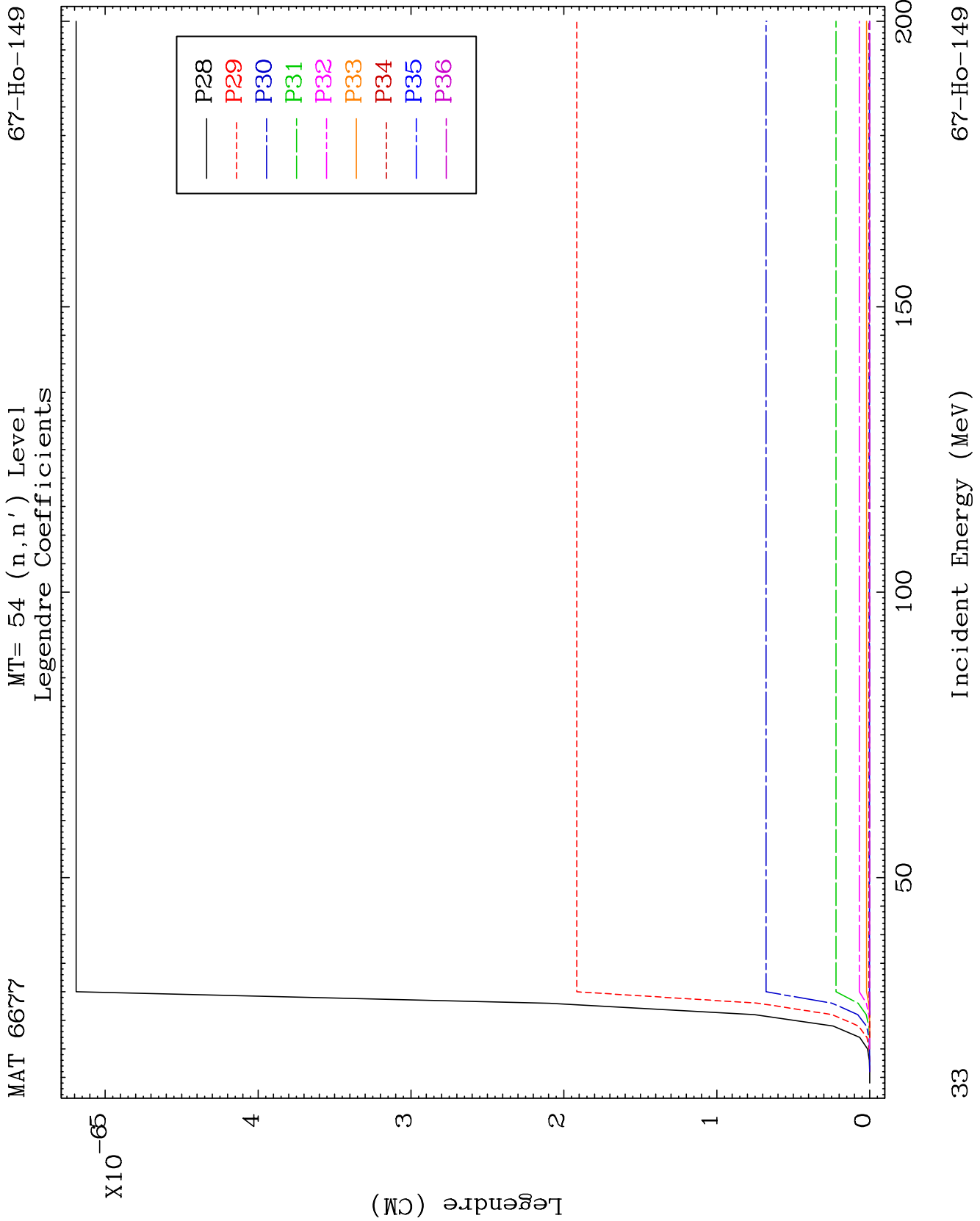
28







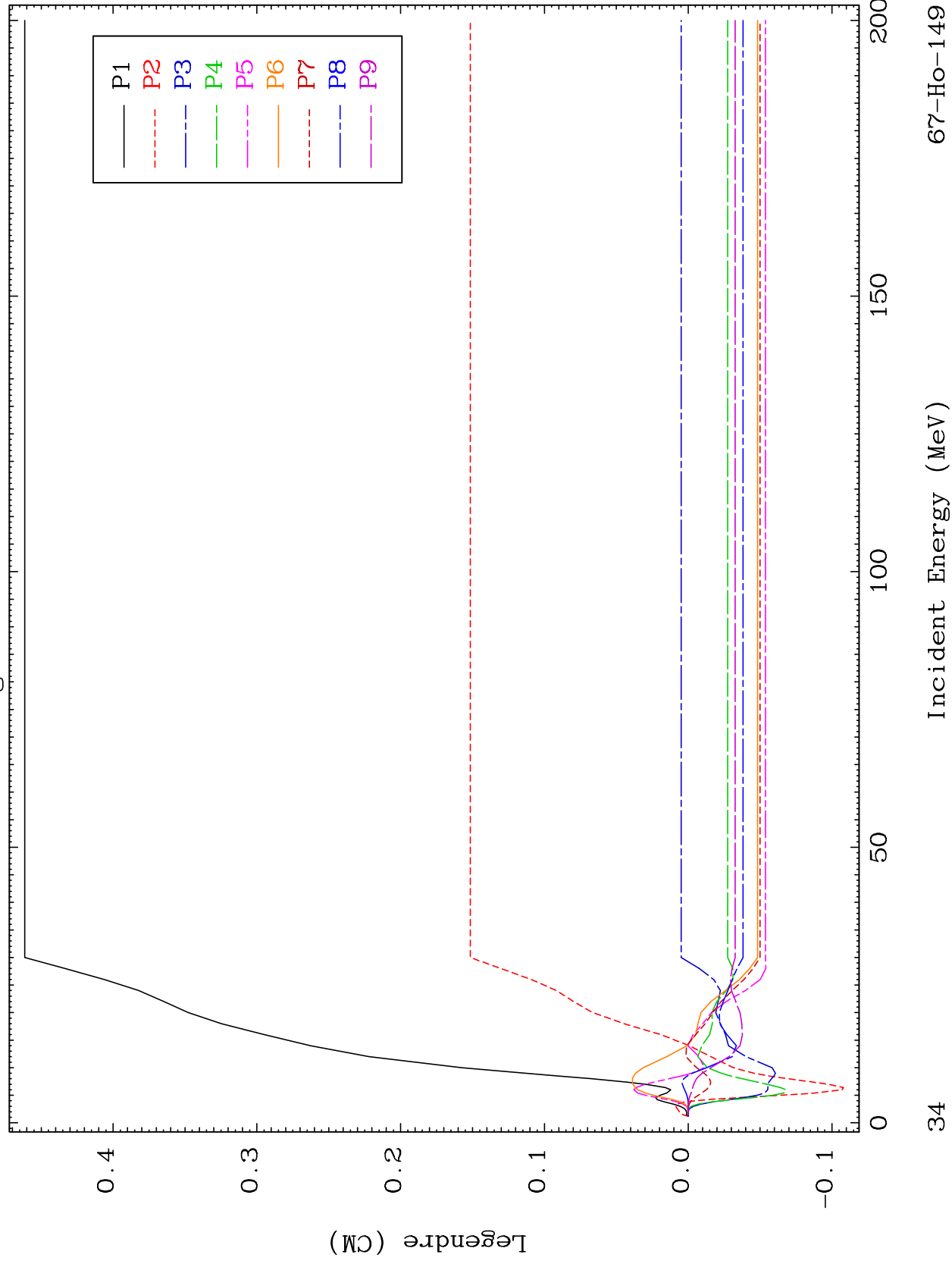


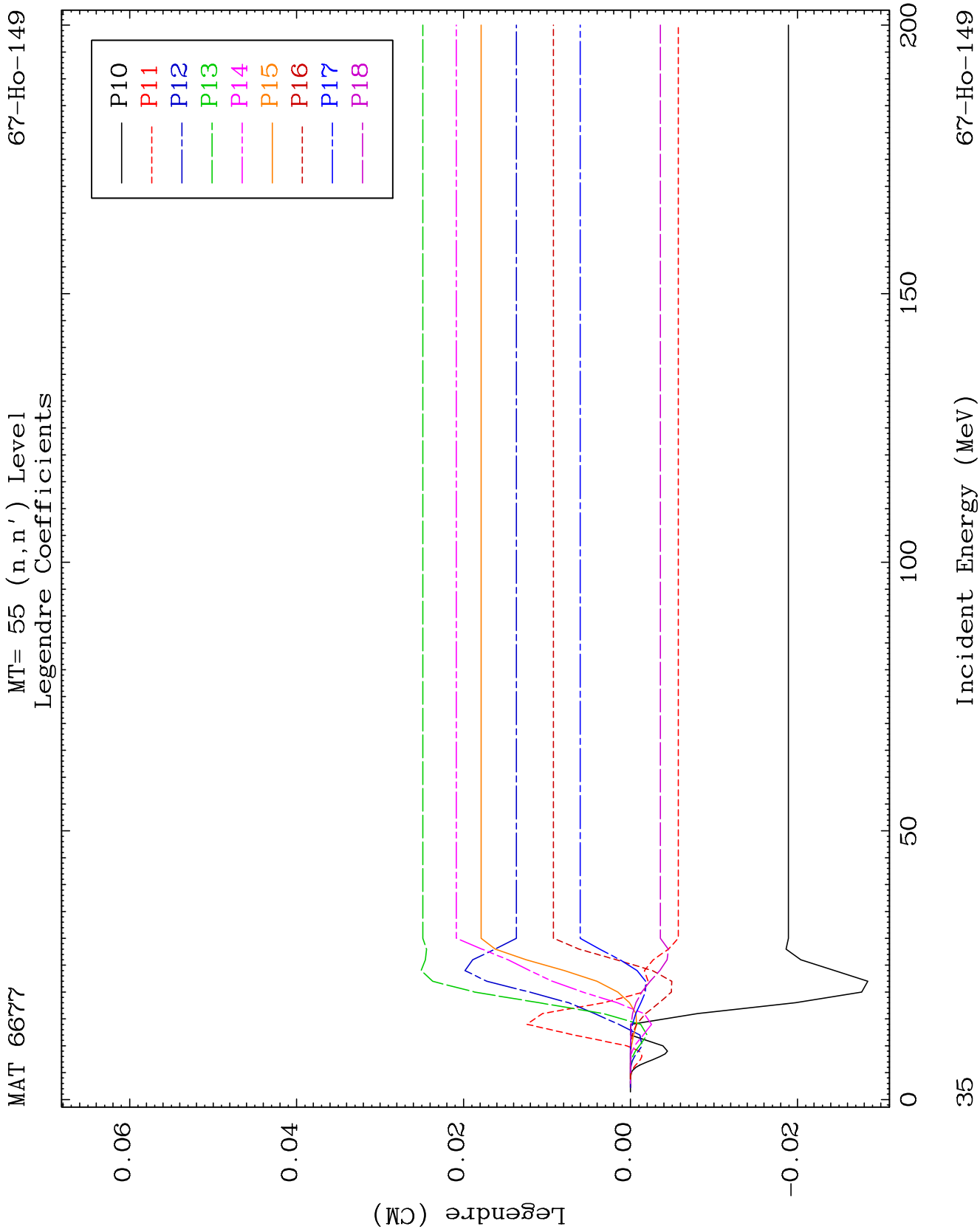


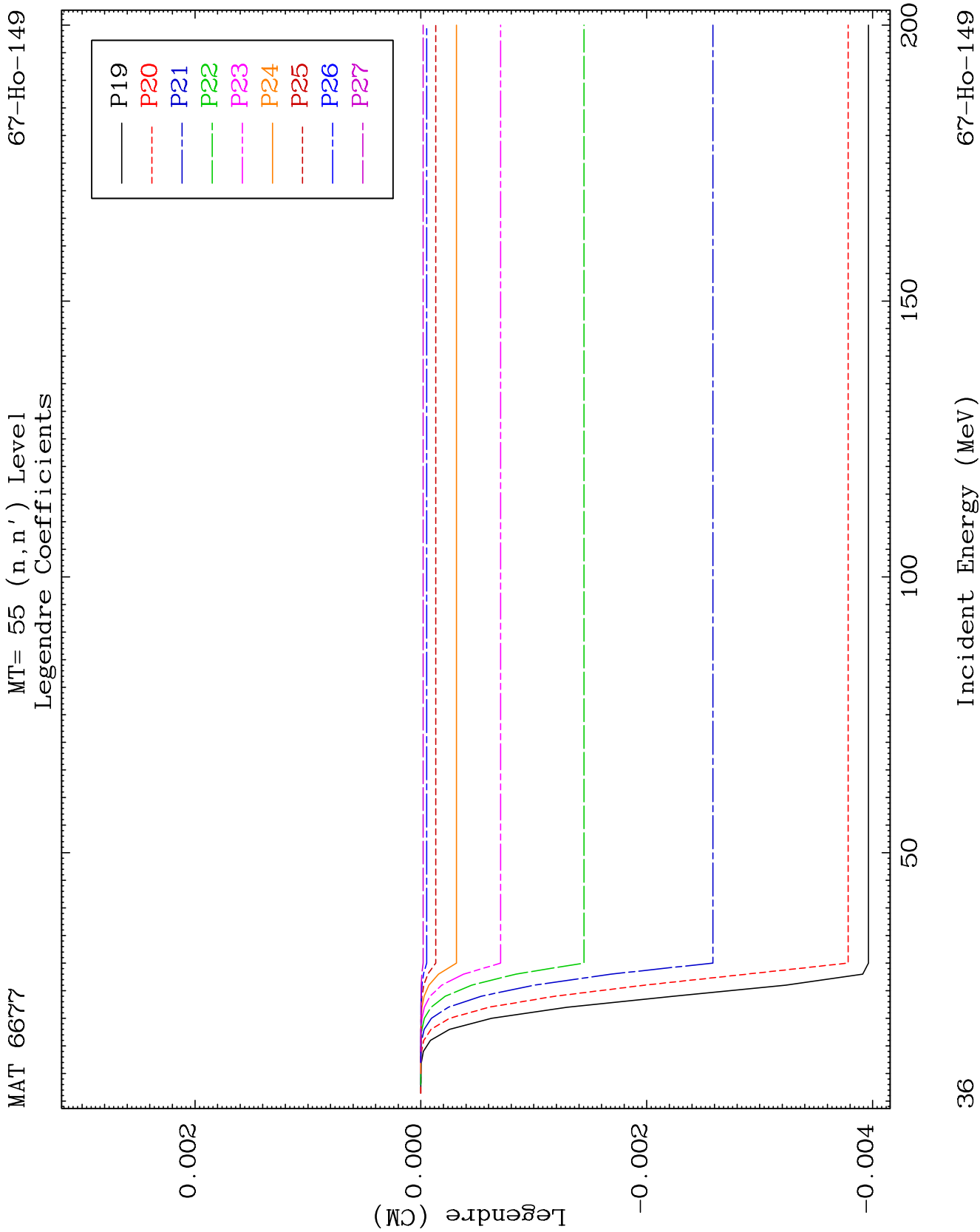
MAT 6677

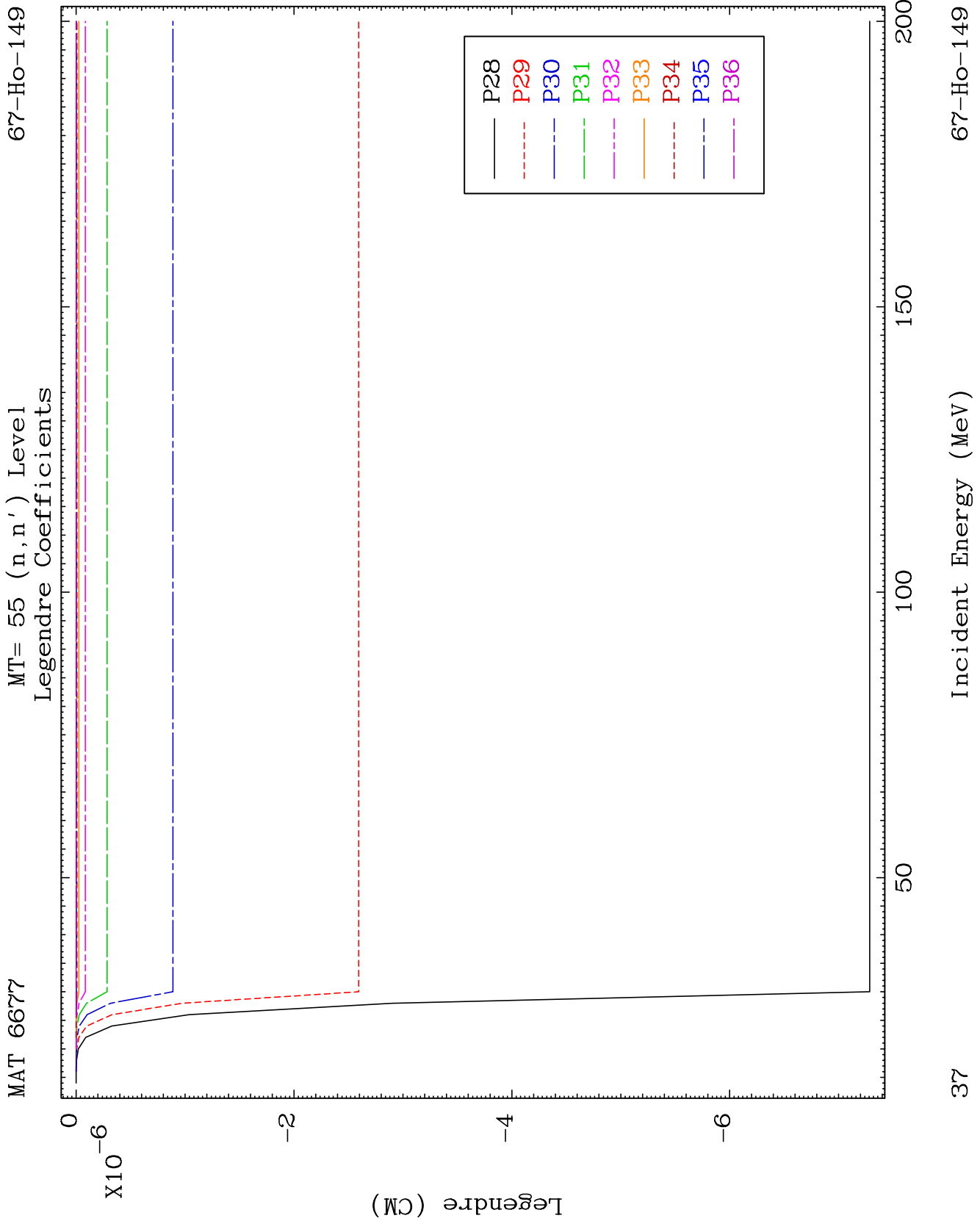
MT= 55 (n, n') Level
Legendre Coefficients

67-Ho-149





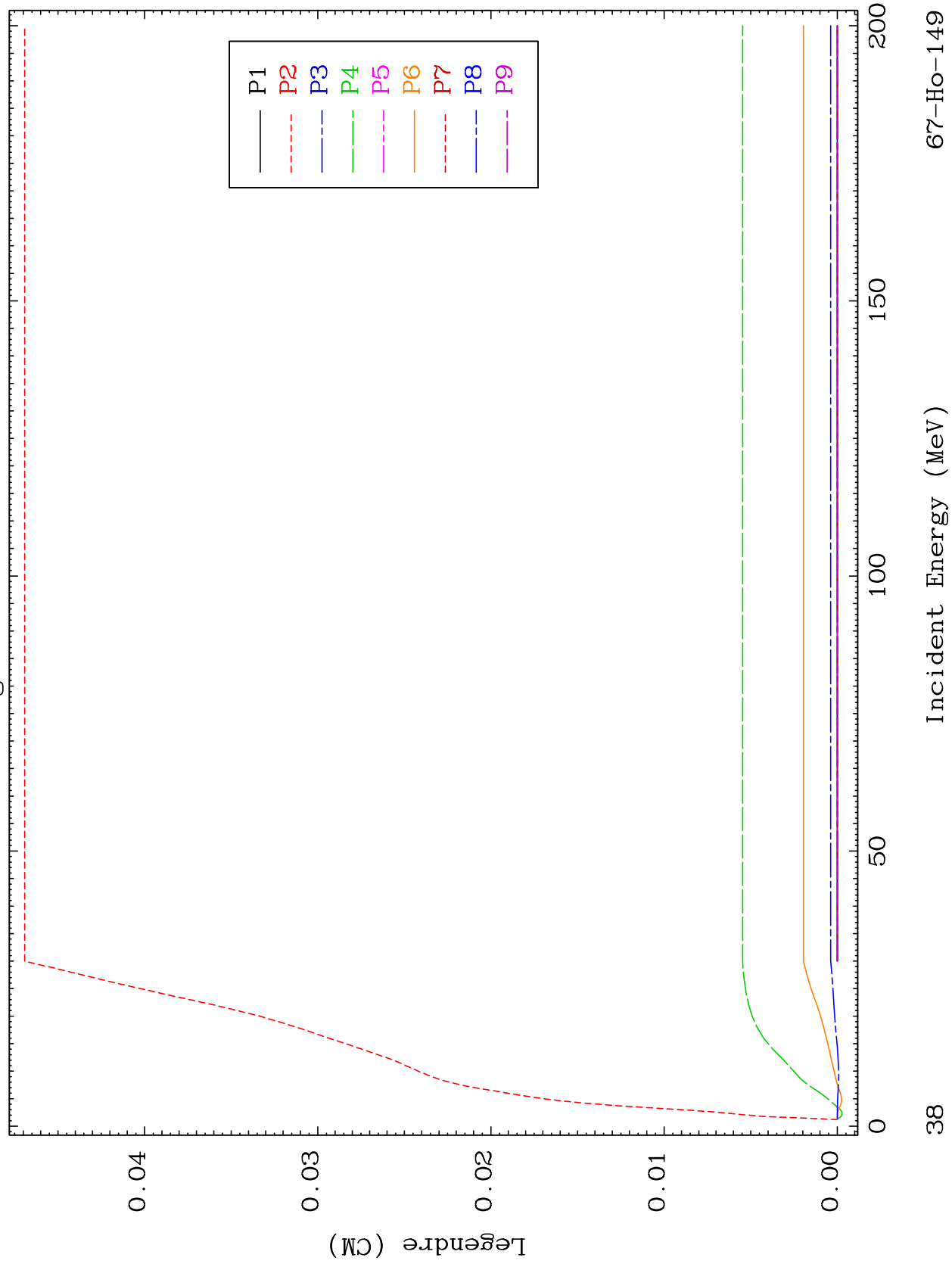




MAT 6677

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

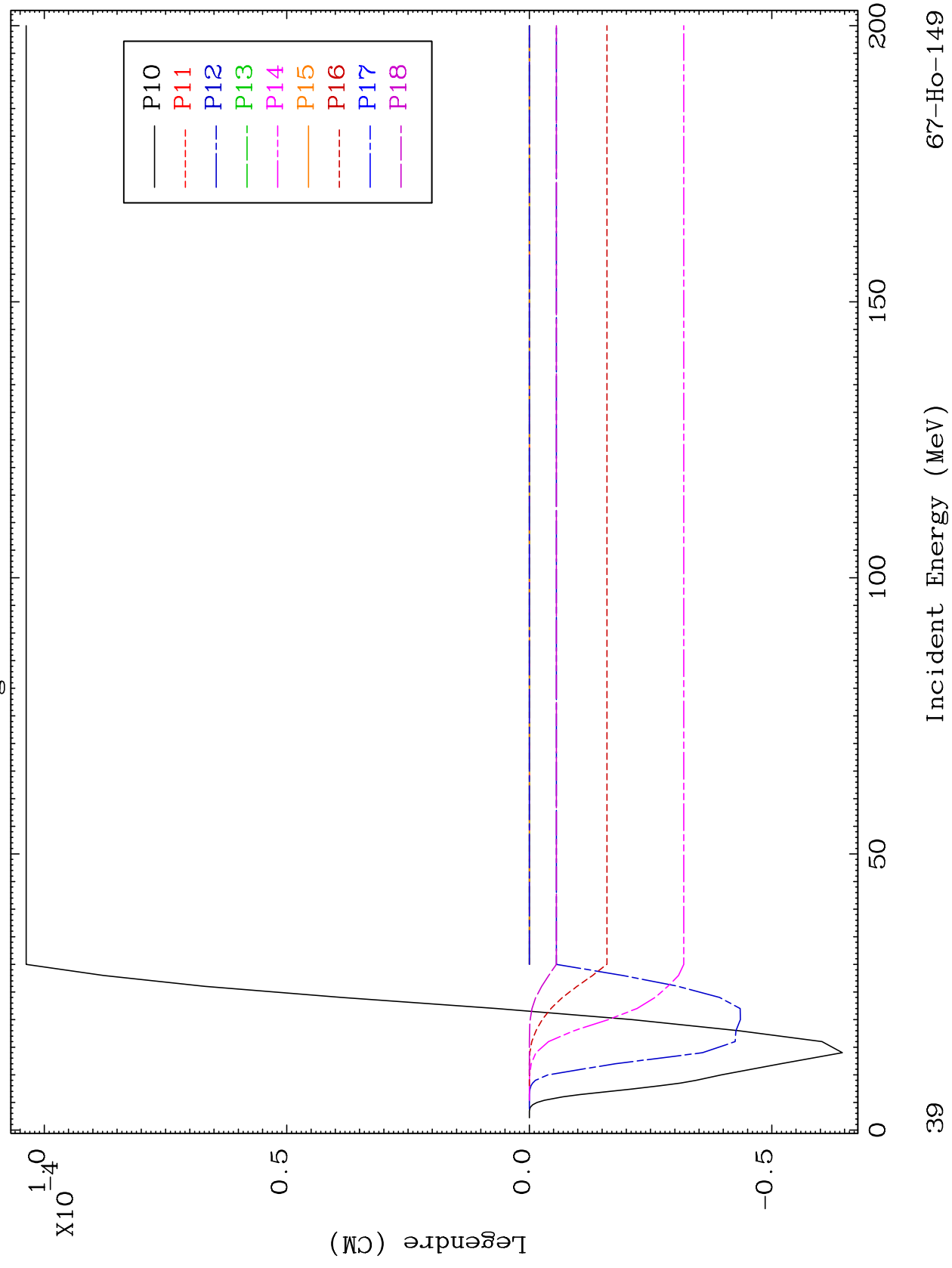
67-Ho-149

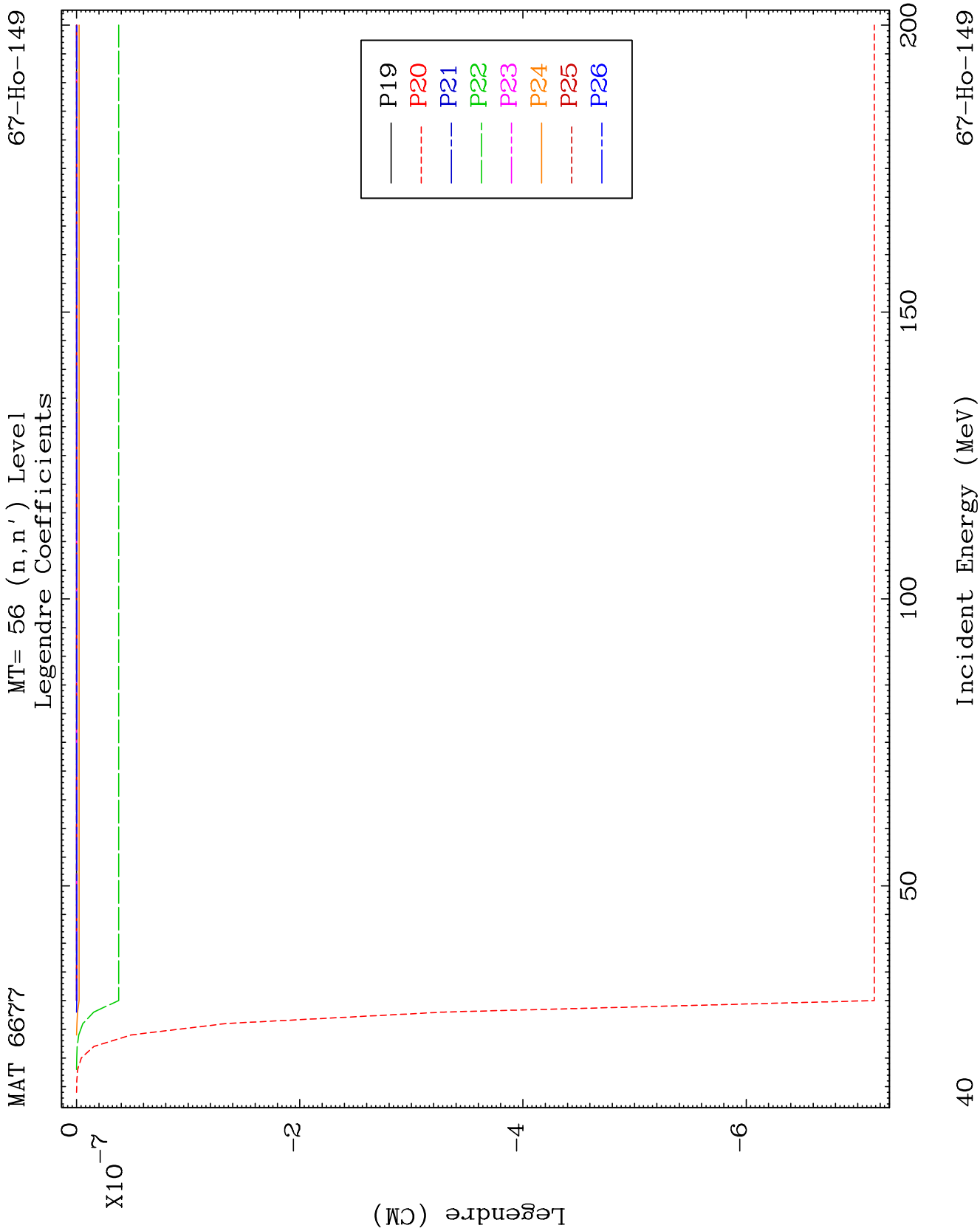


MAT 6677

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

67-Ho-149

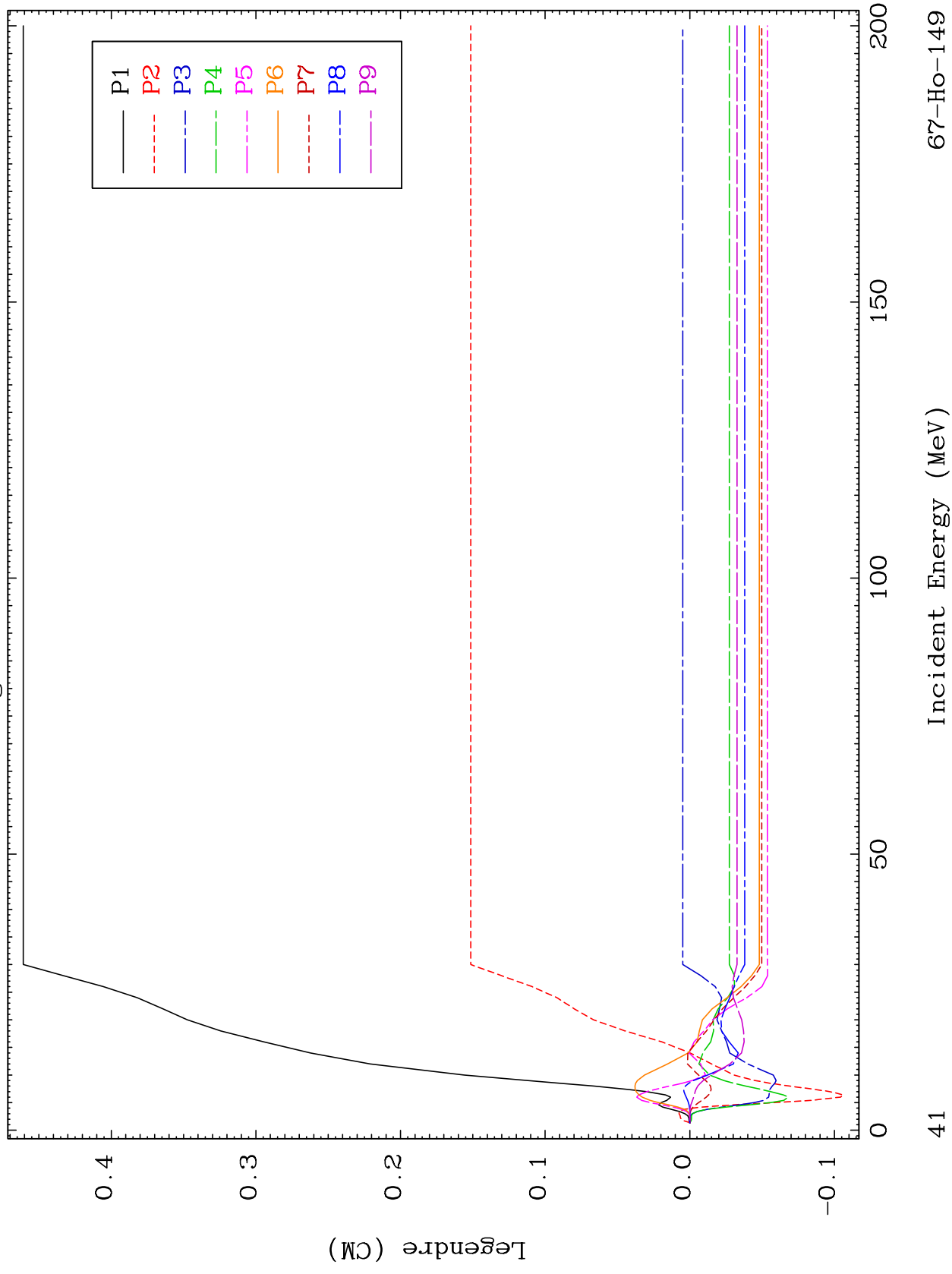


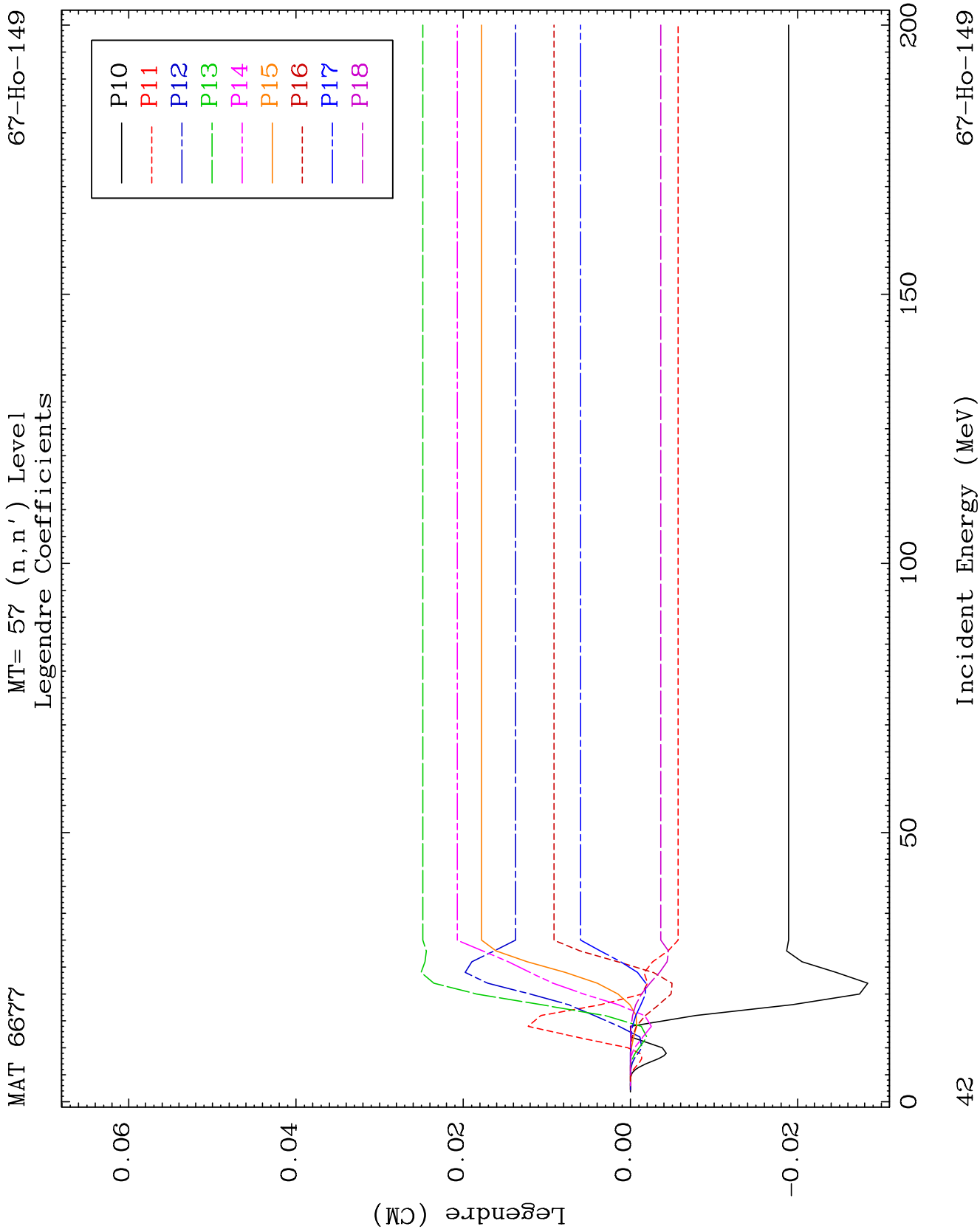


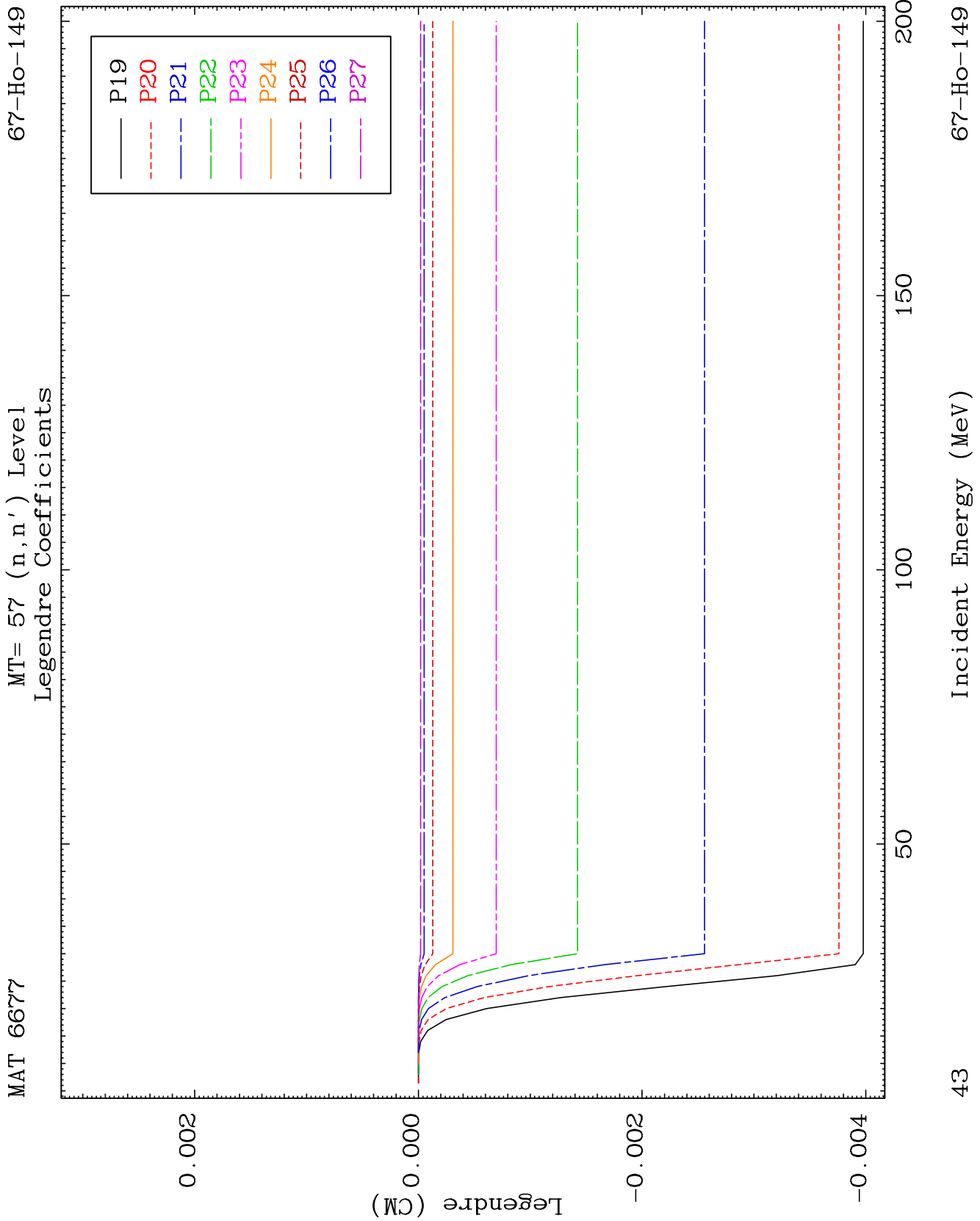
MAT 6677

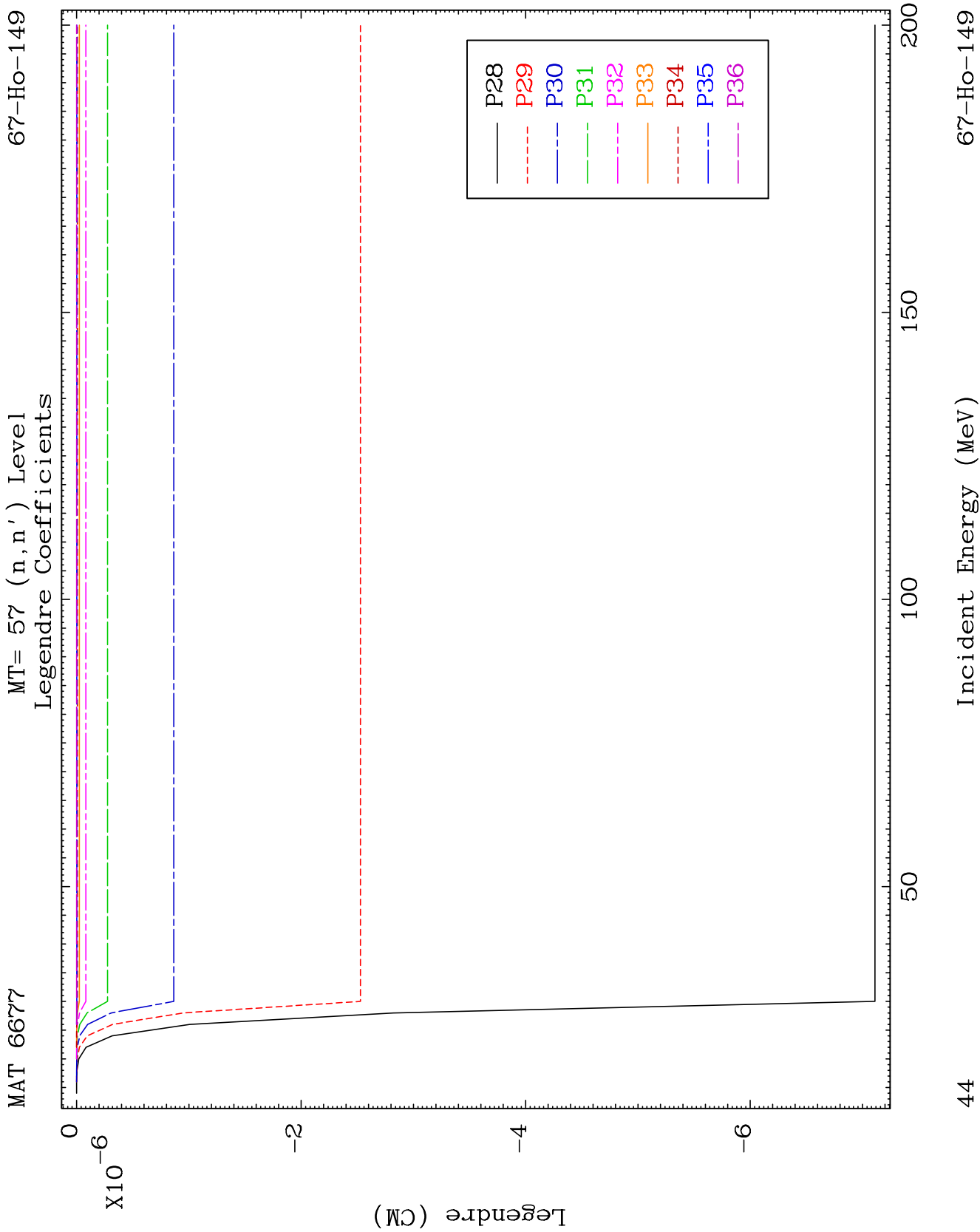
MT= 57 (n, n') Level
Legendre Coefficients

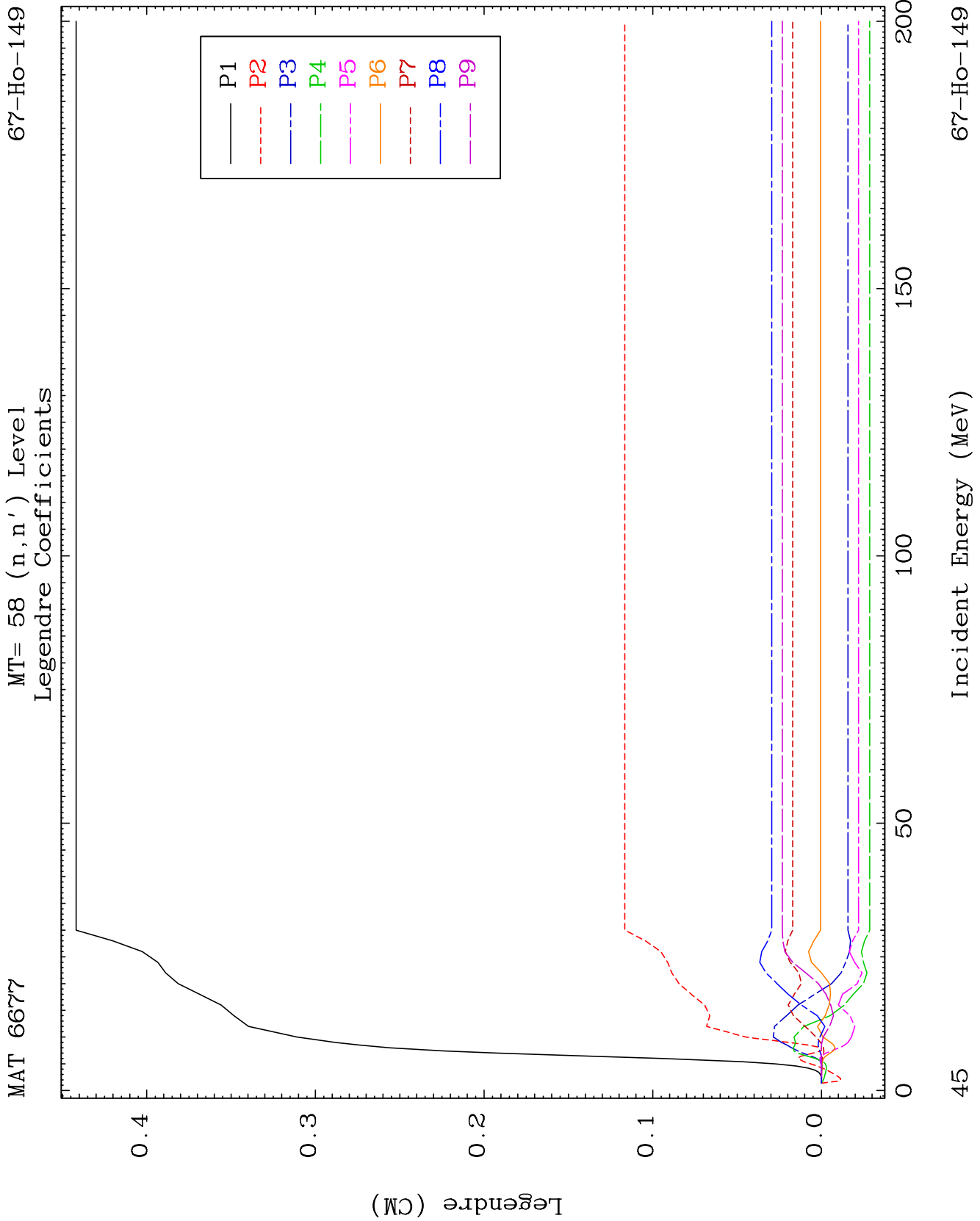
67-Ho-149







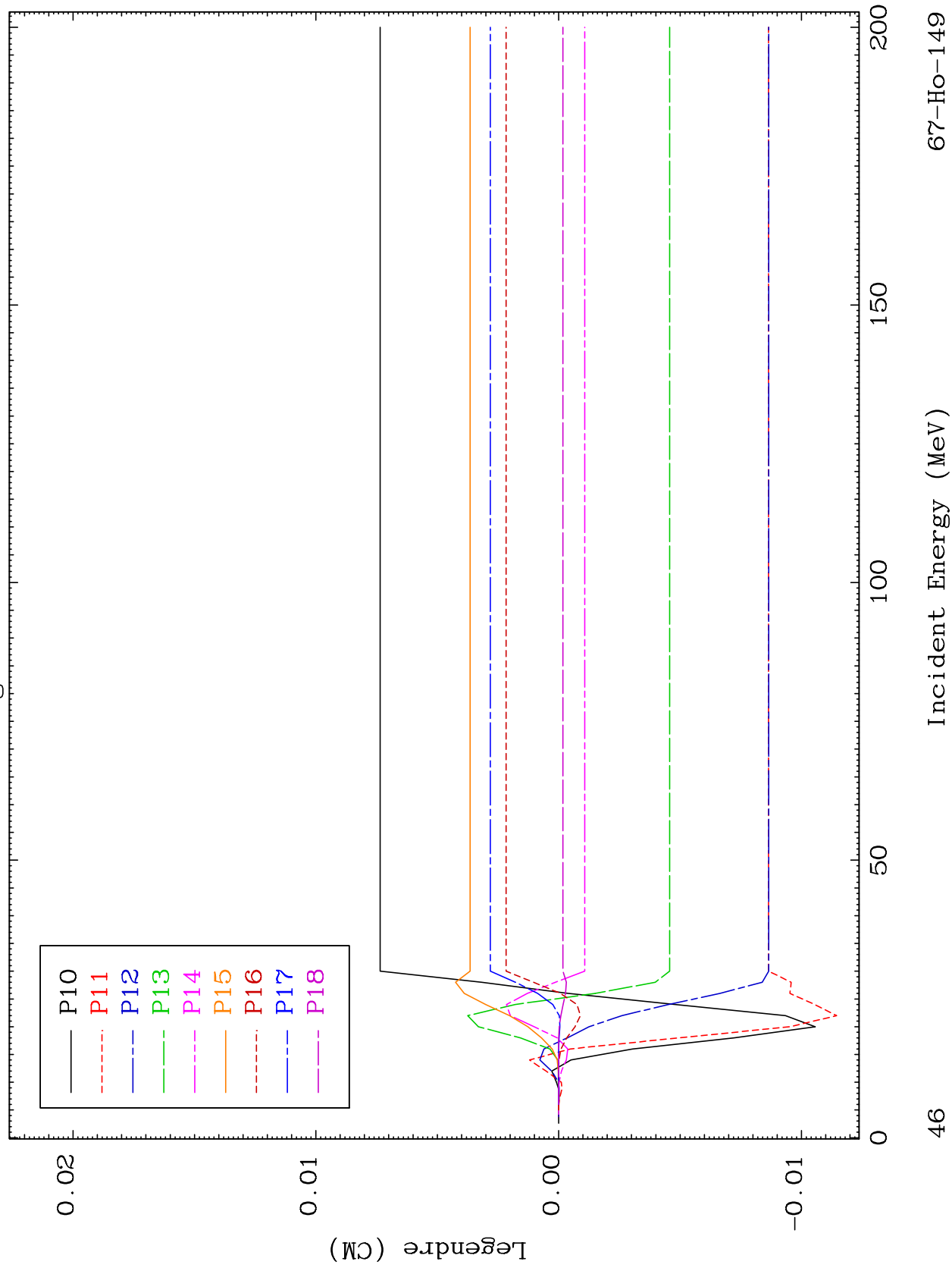


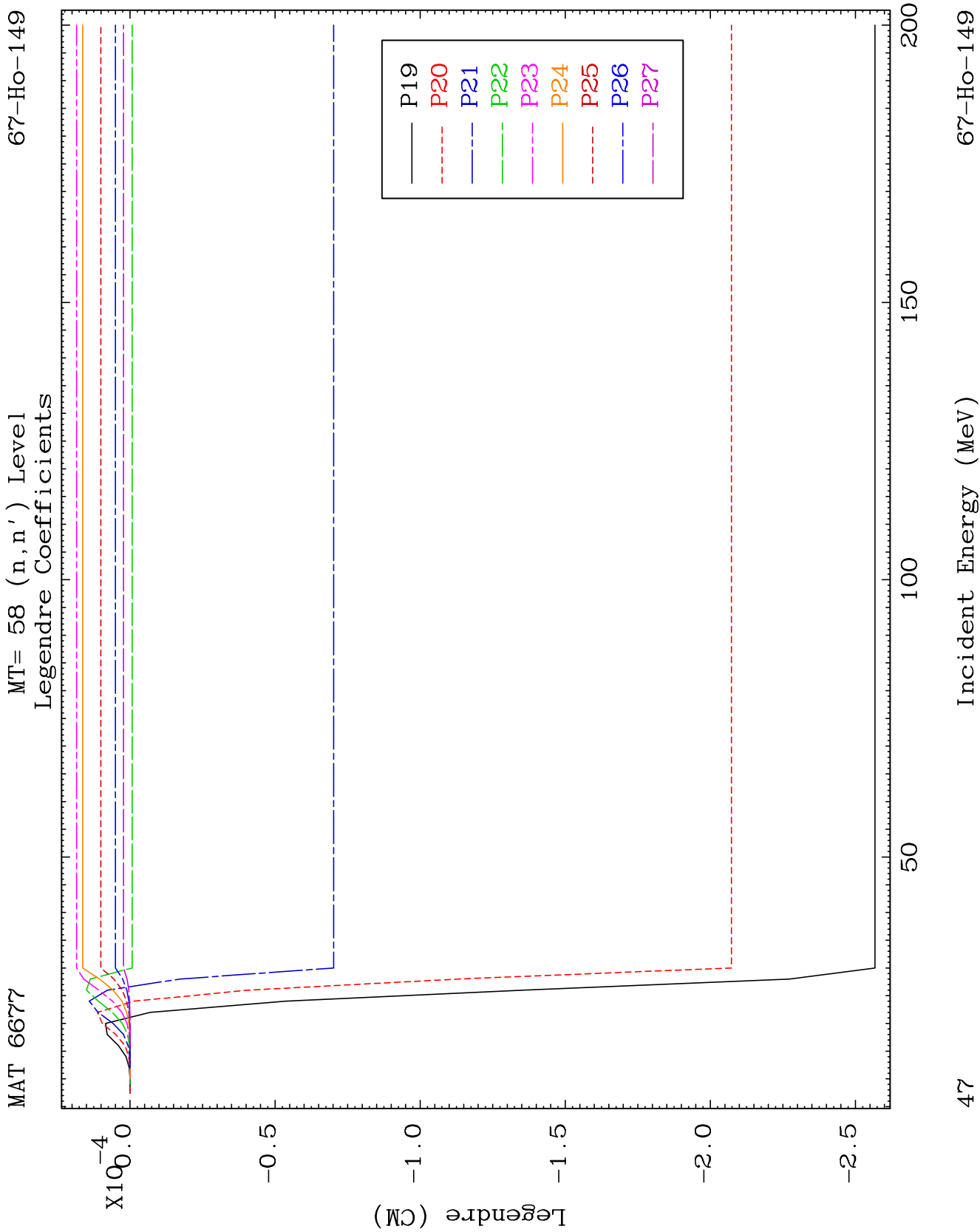


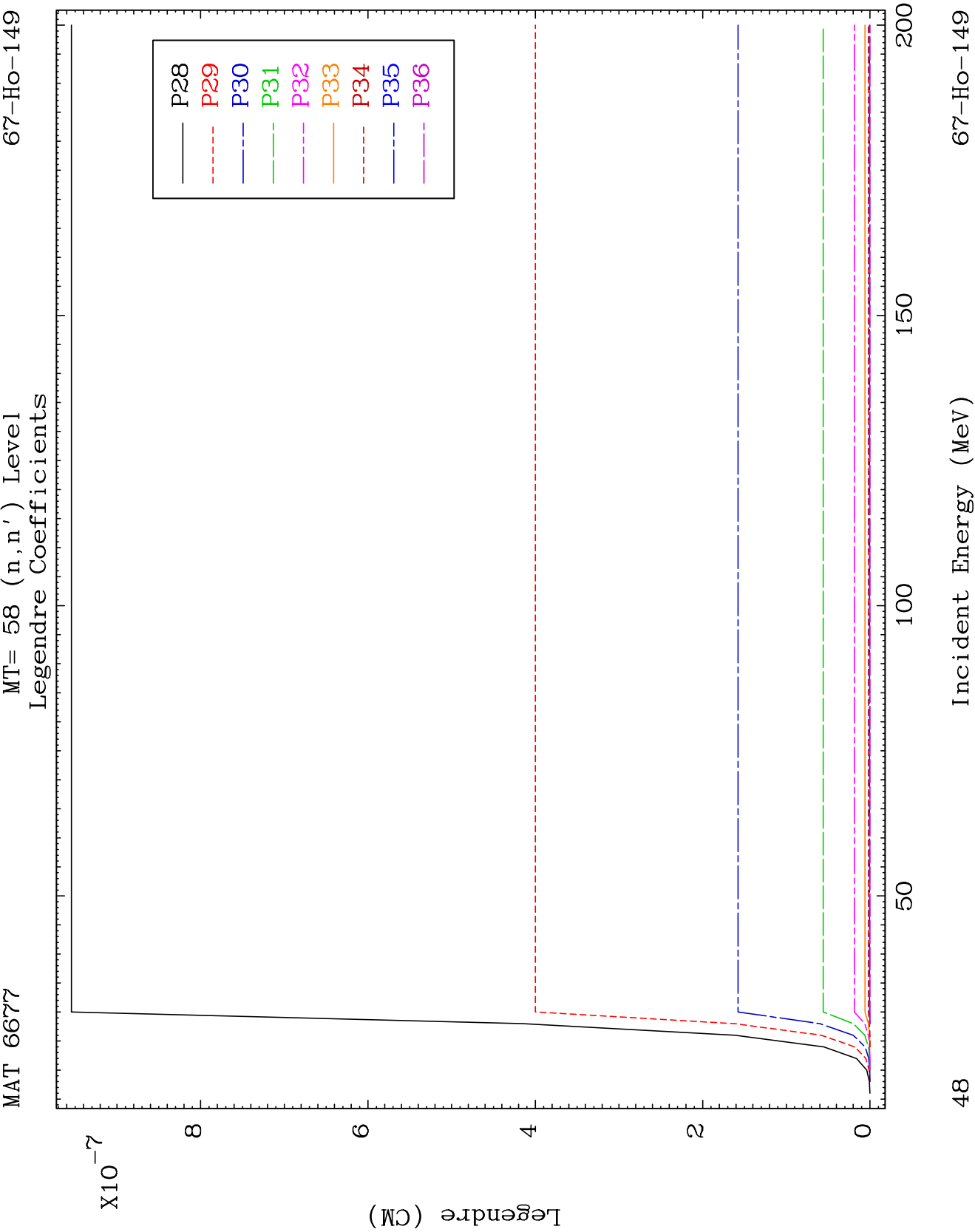
MAT 6677

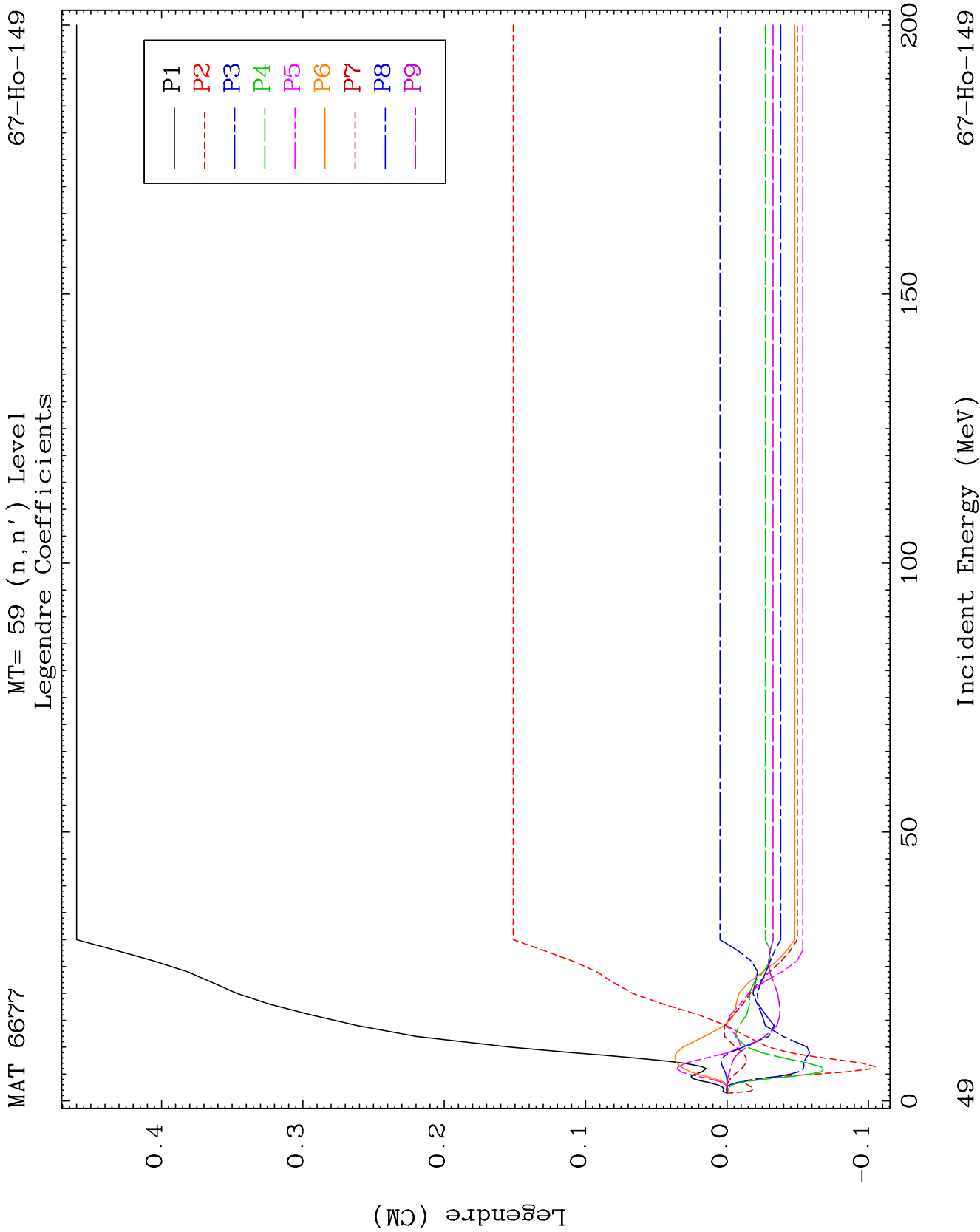
MT= 58 (n, n') Level
Legendre Coefficients

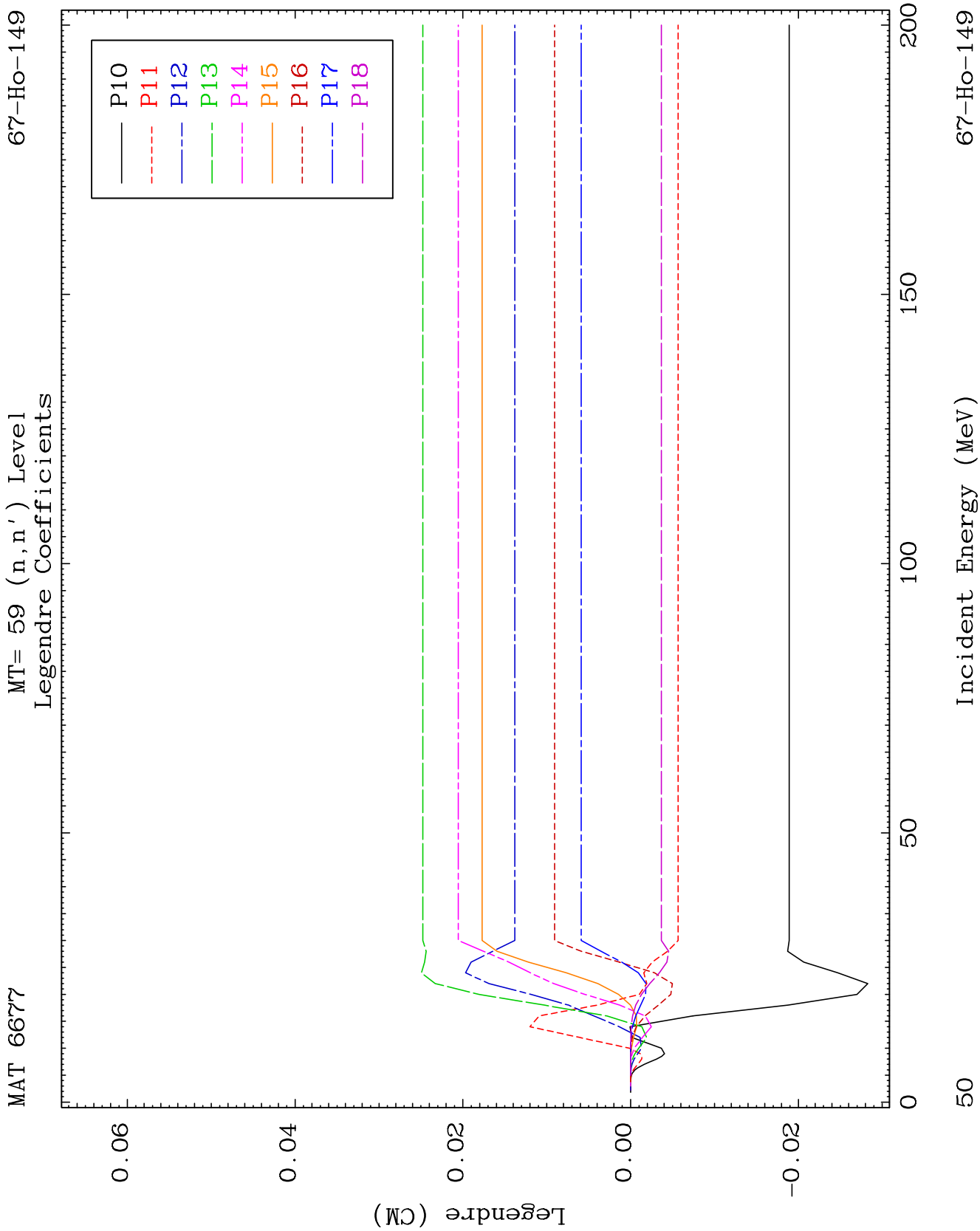
67-Ho-149

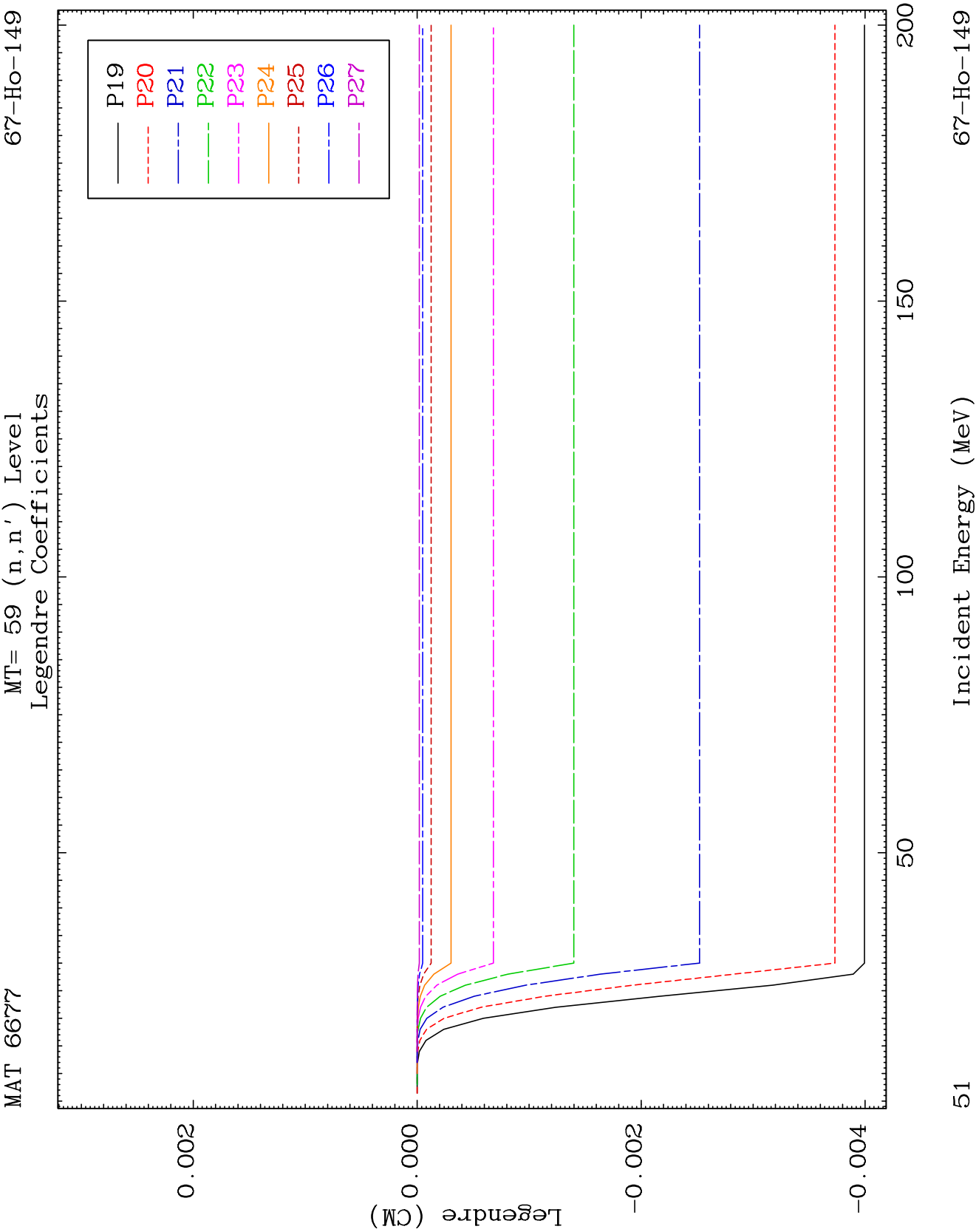


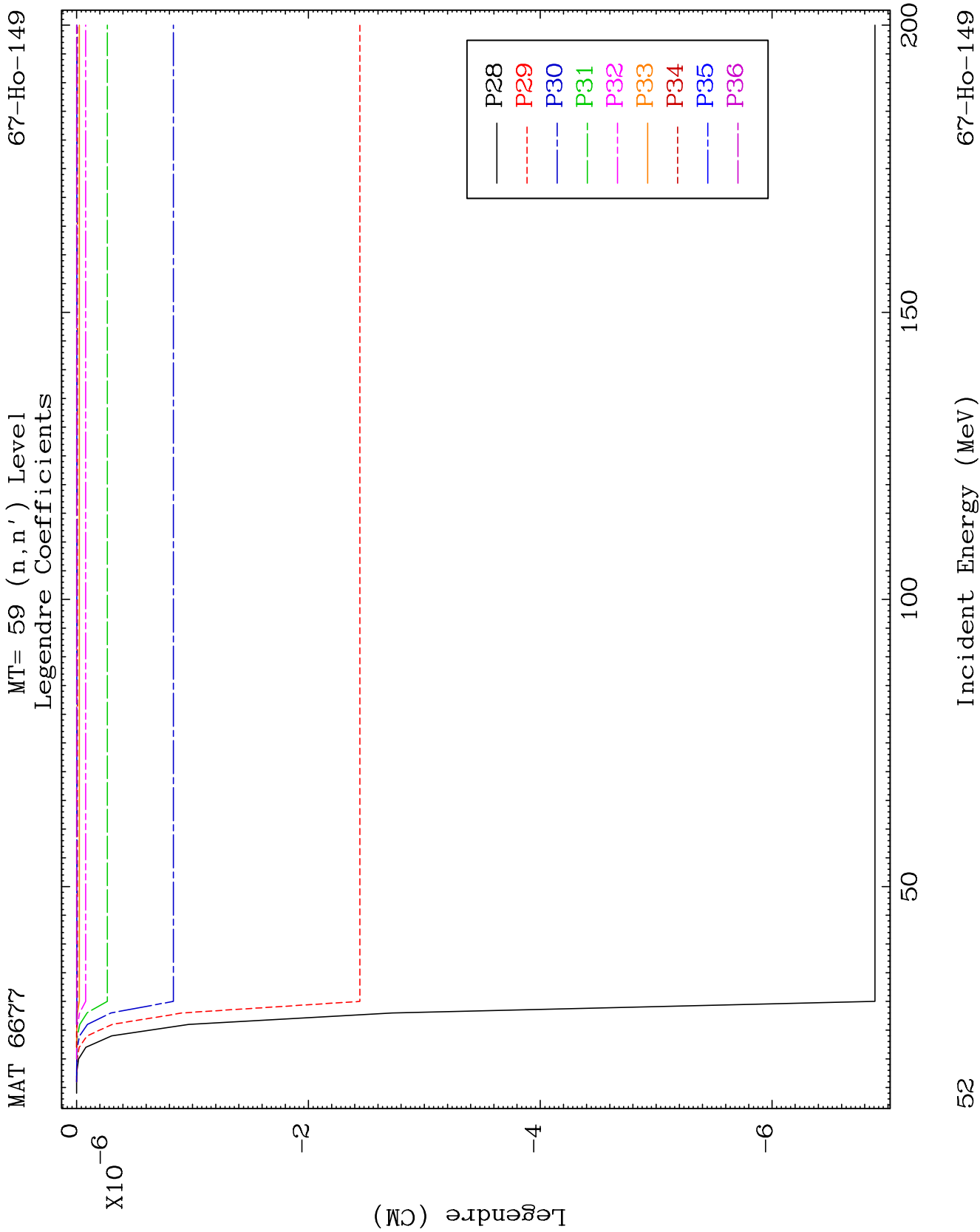








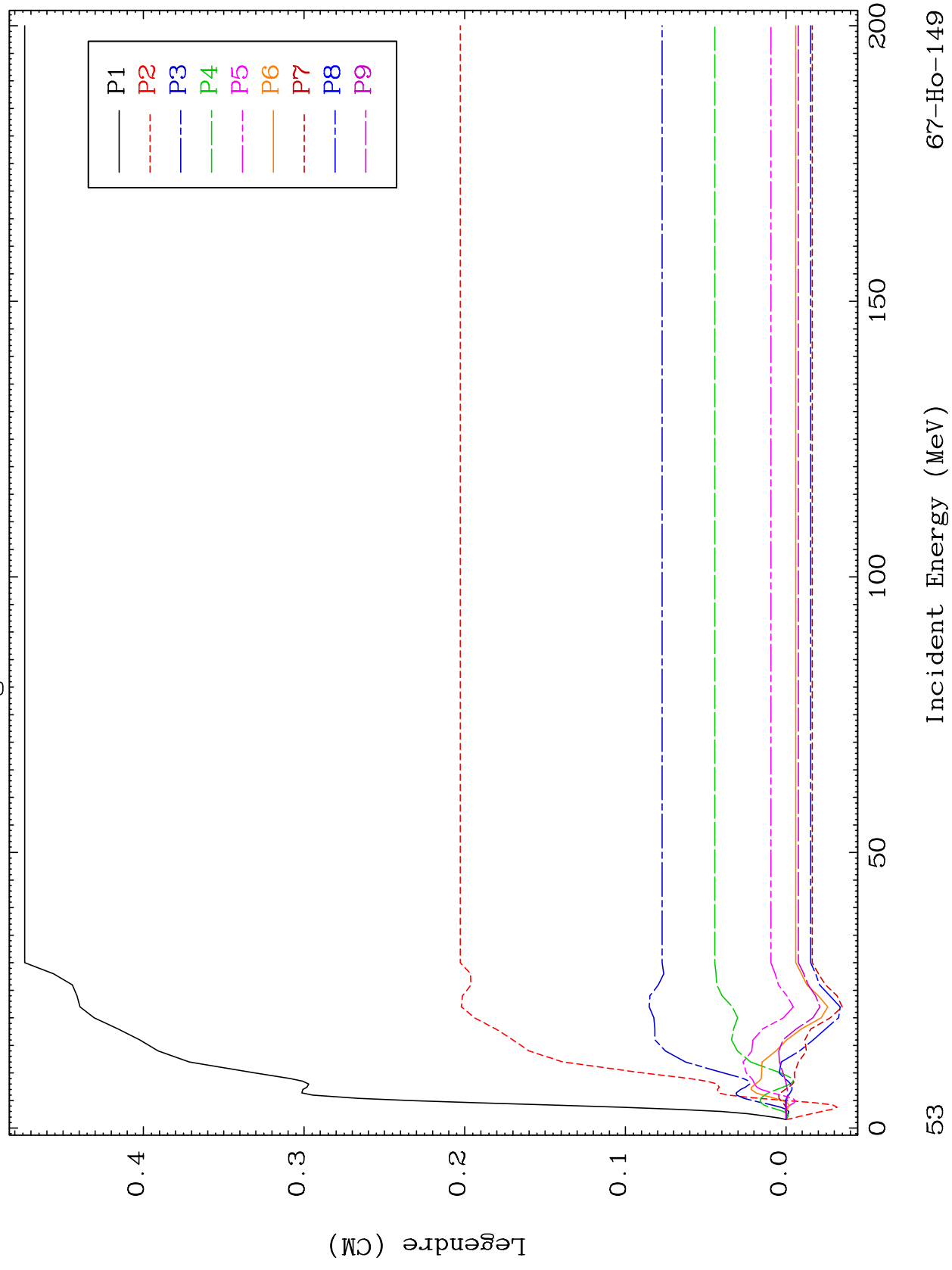




MAT 6677

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

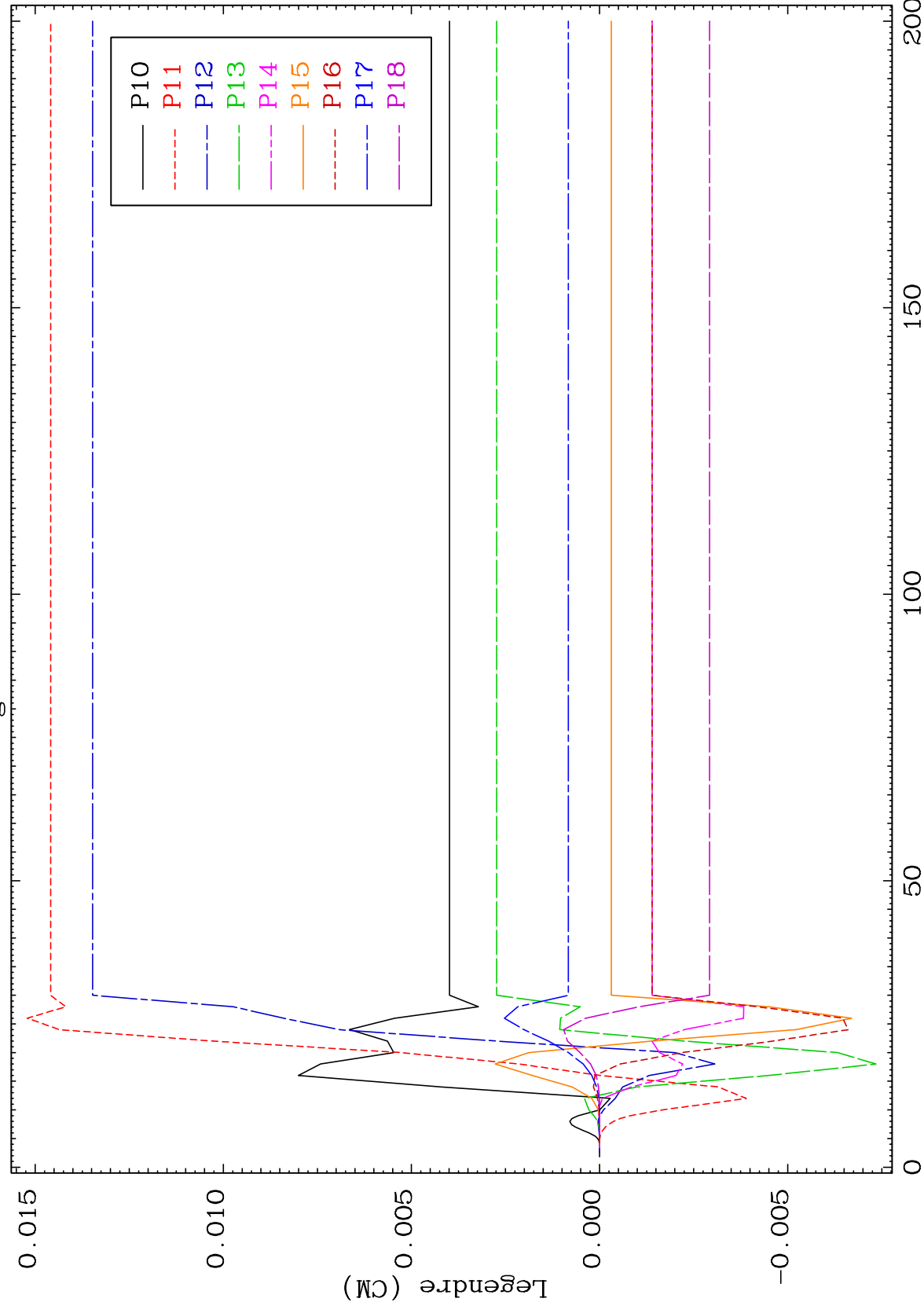
67-Ho-149



MAT 6677

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

67-Ho-149



54

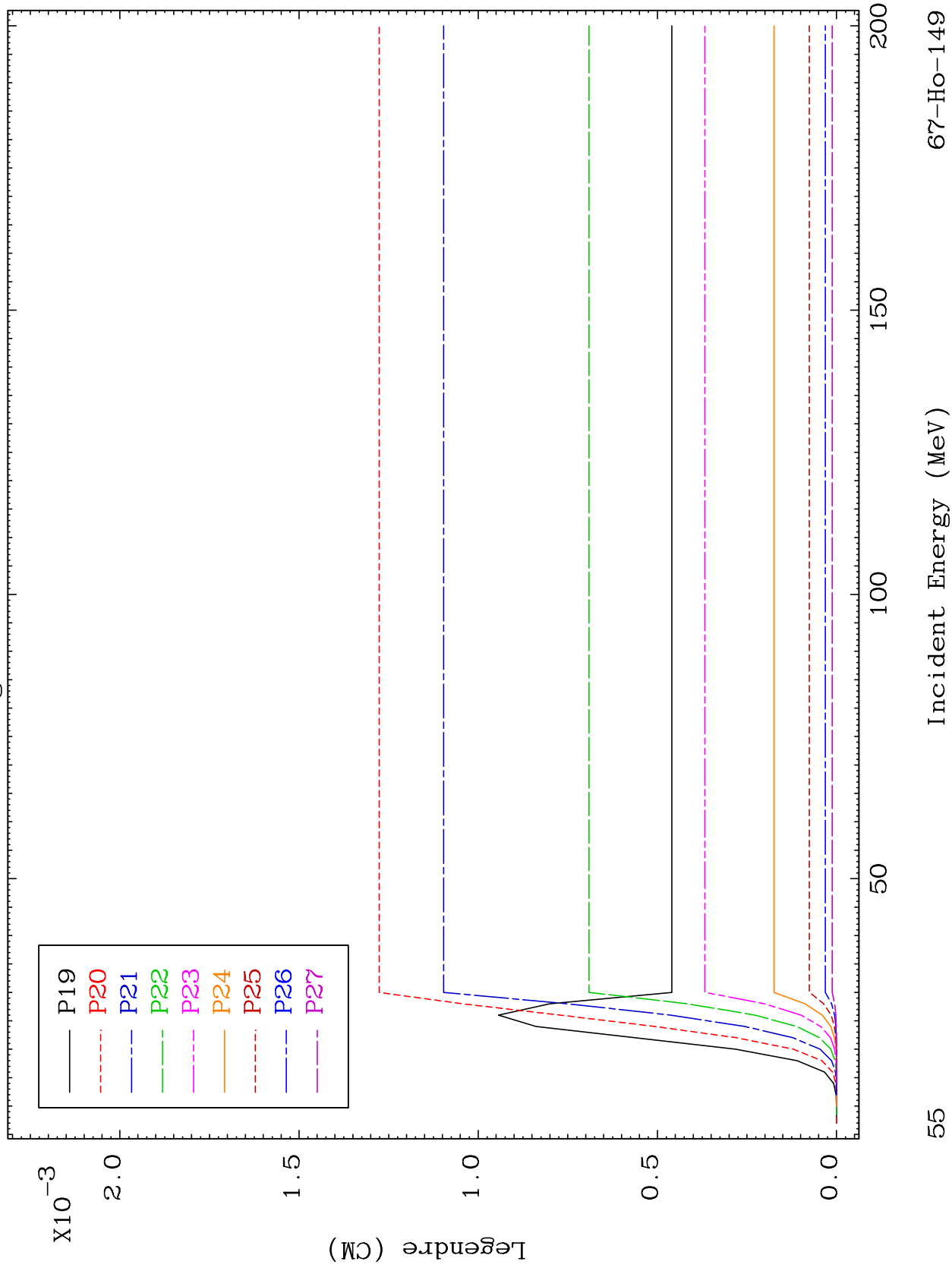
Incident Energy (MeV)

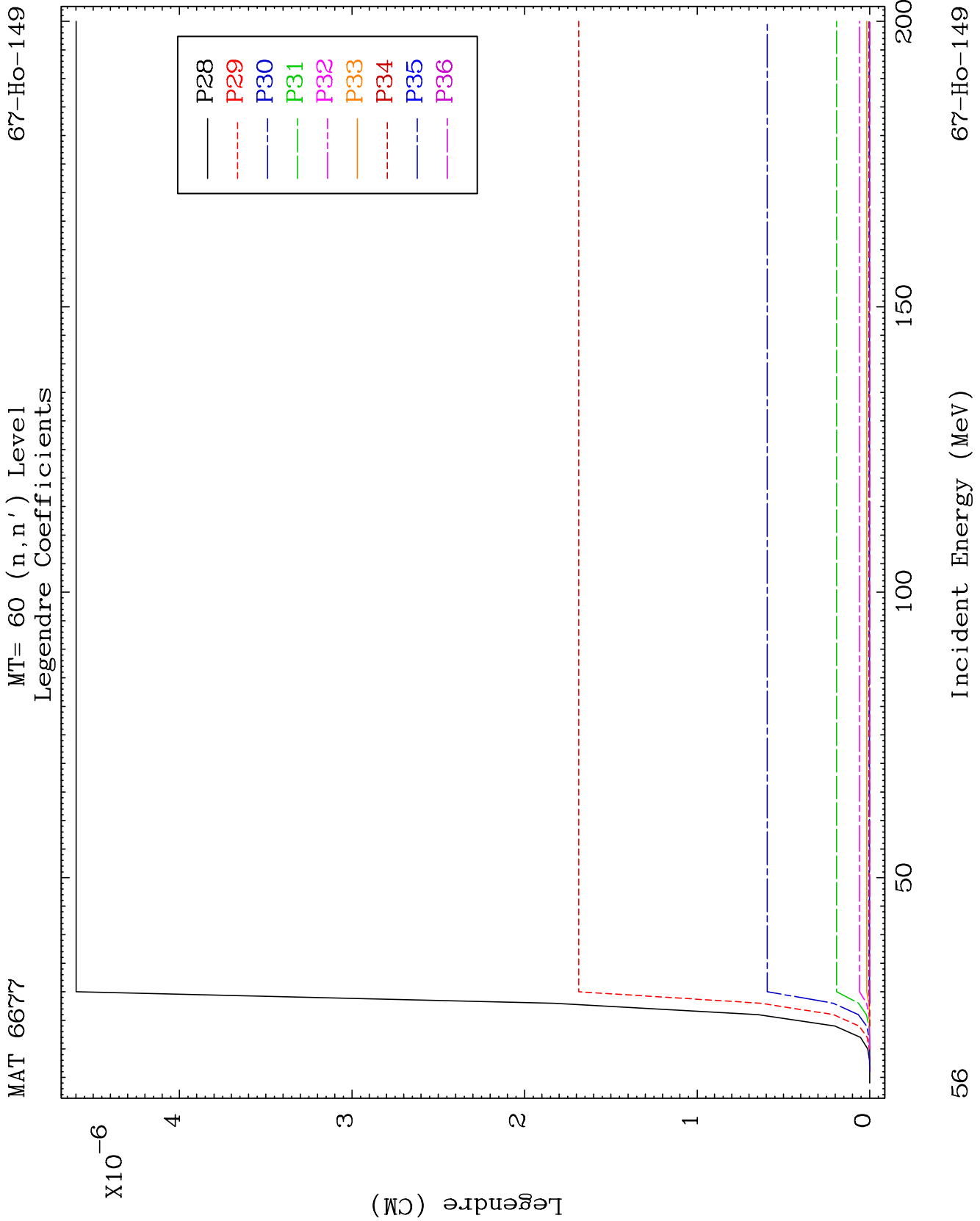
67-Ho-149

MAT 6677

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

67-Ho-149

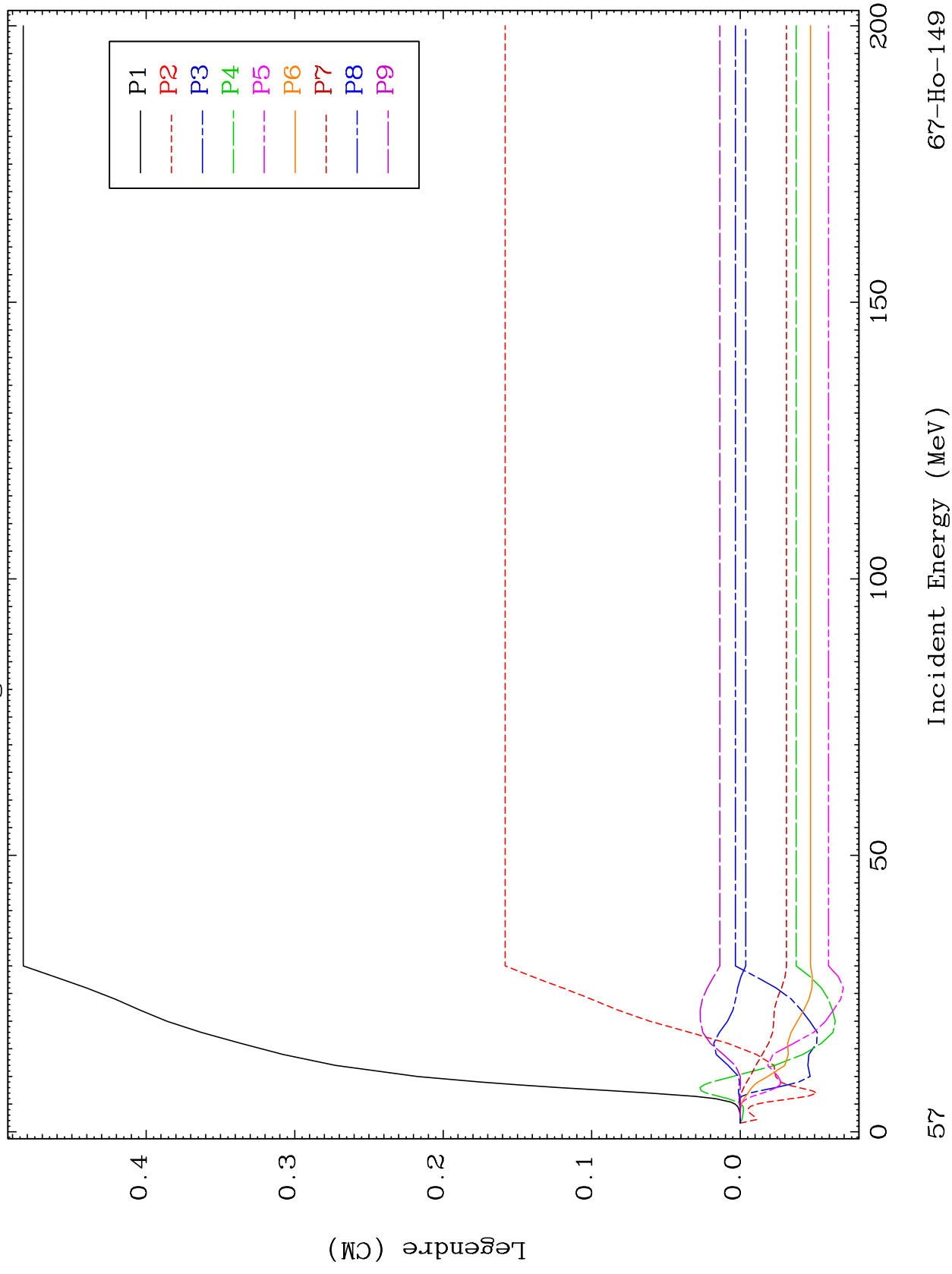




MAT 6677

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

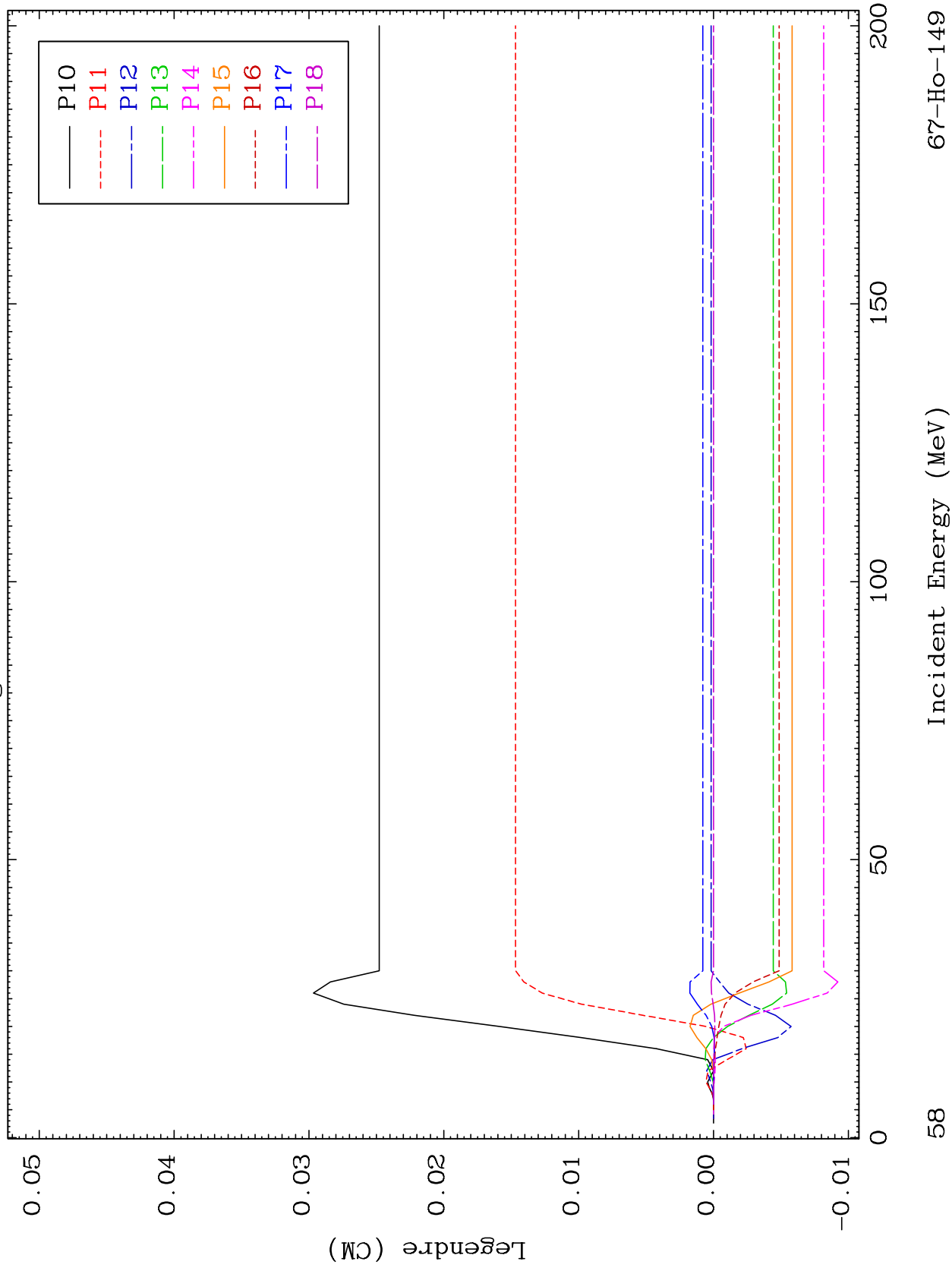
67-Ho-149

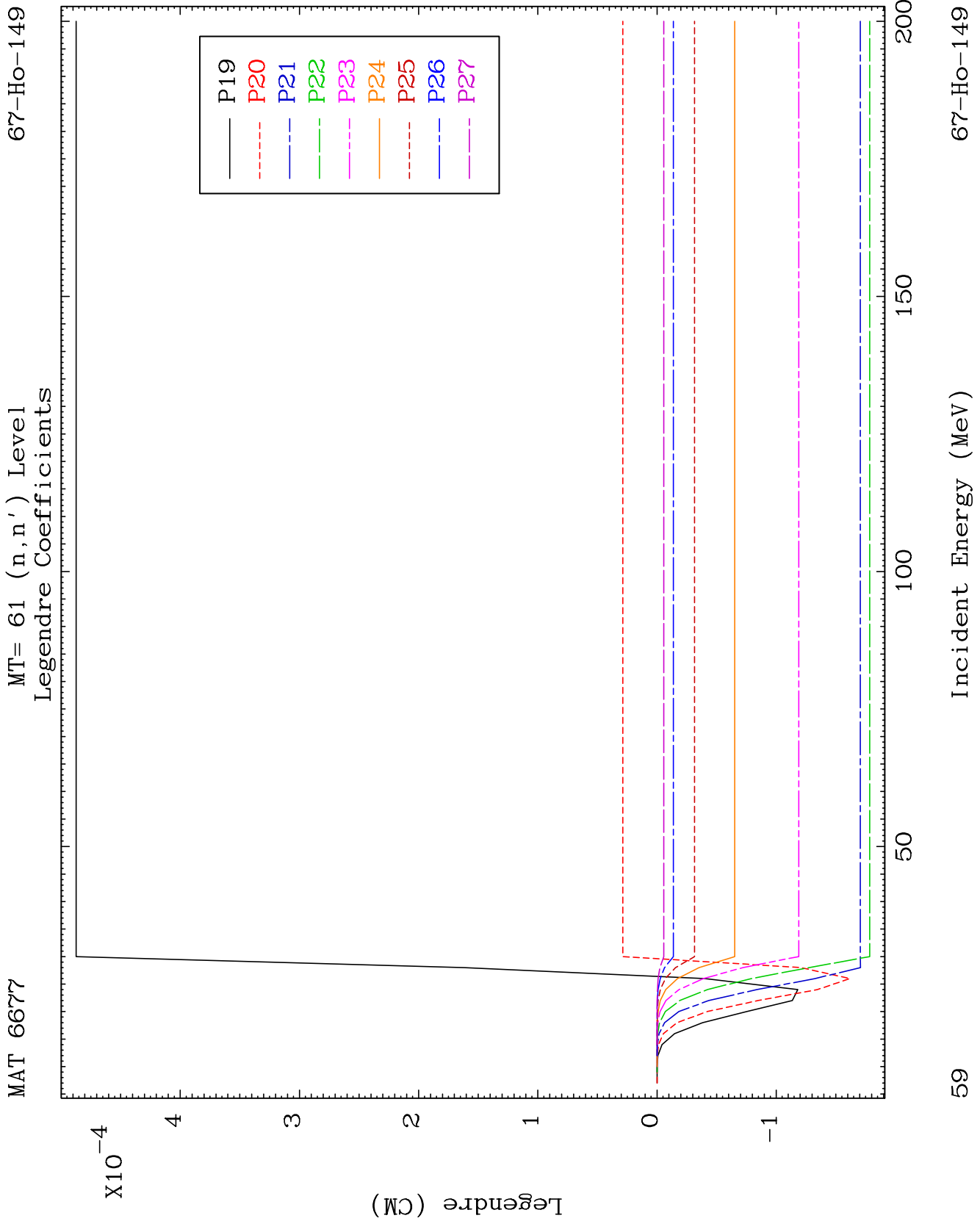


MAT 6677

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

67-Ho-149



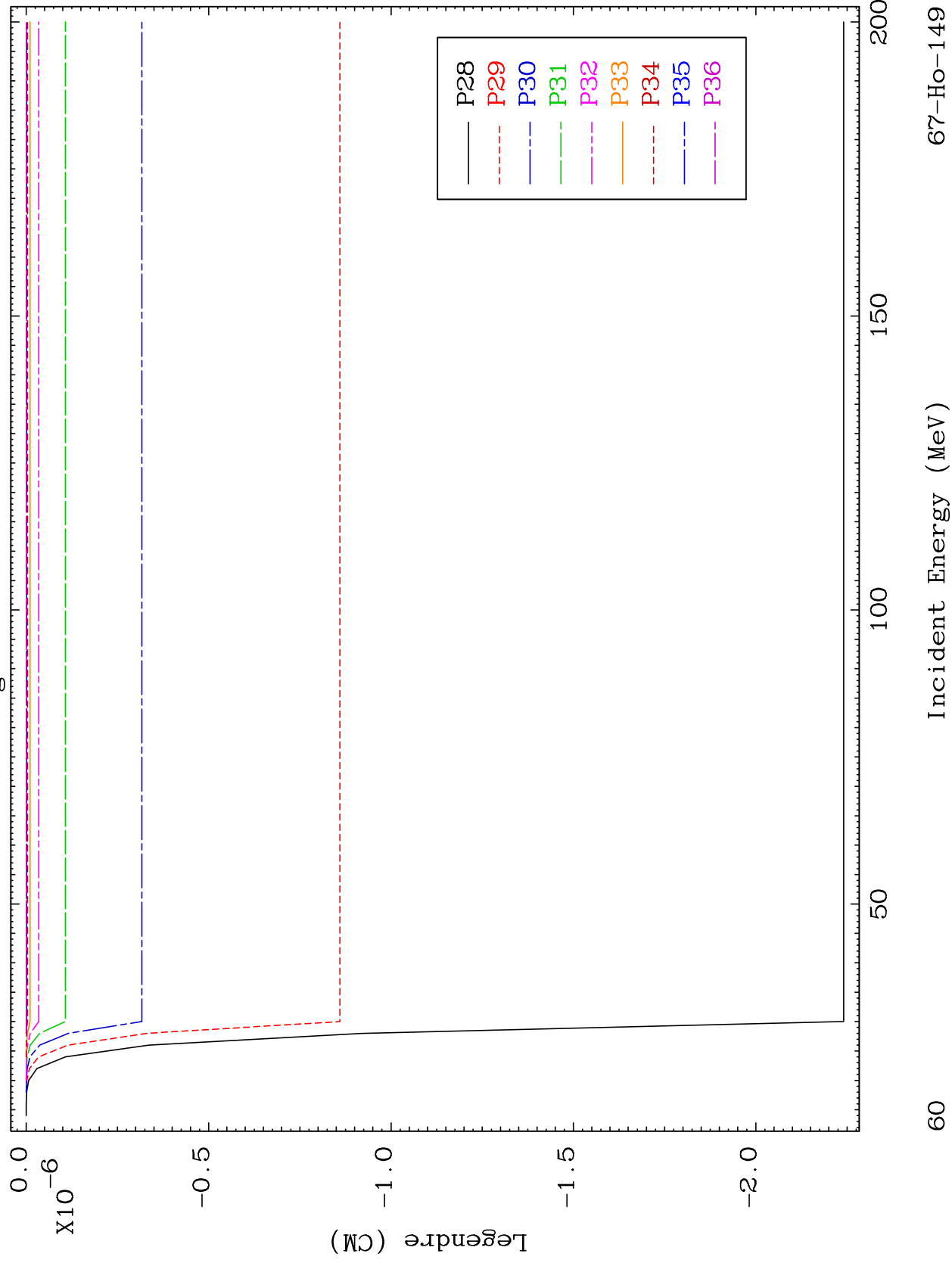


MAT 6677

MT= 61 (n, n') Level

67-Ho-149

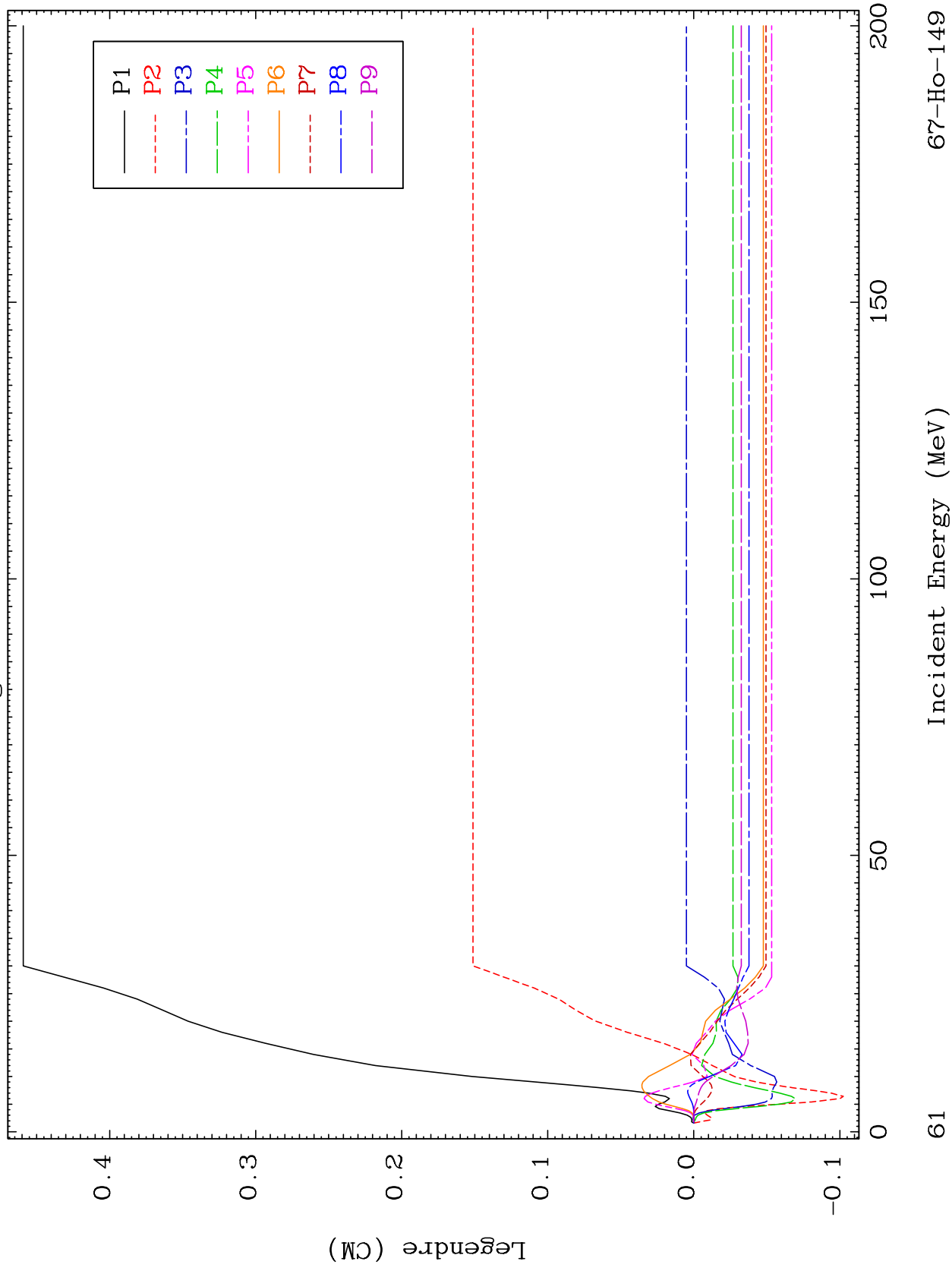
Legendre Coefficients



MAT 6677

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

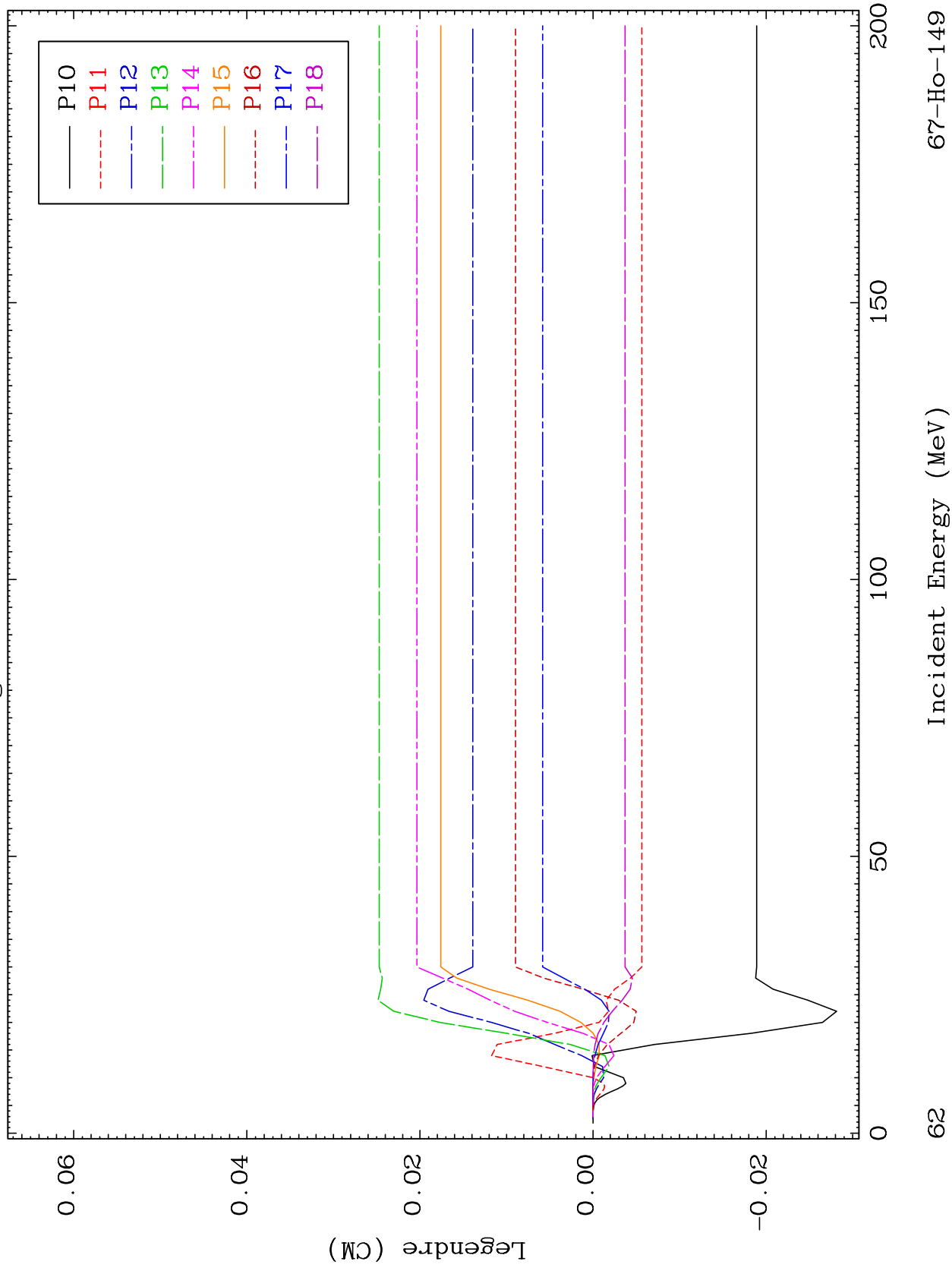
67-Ho-149

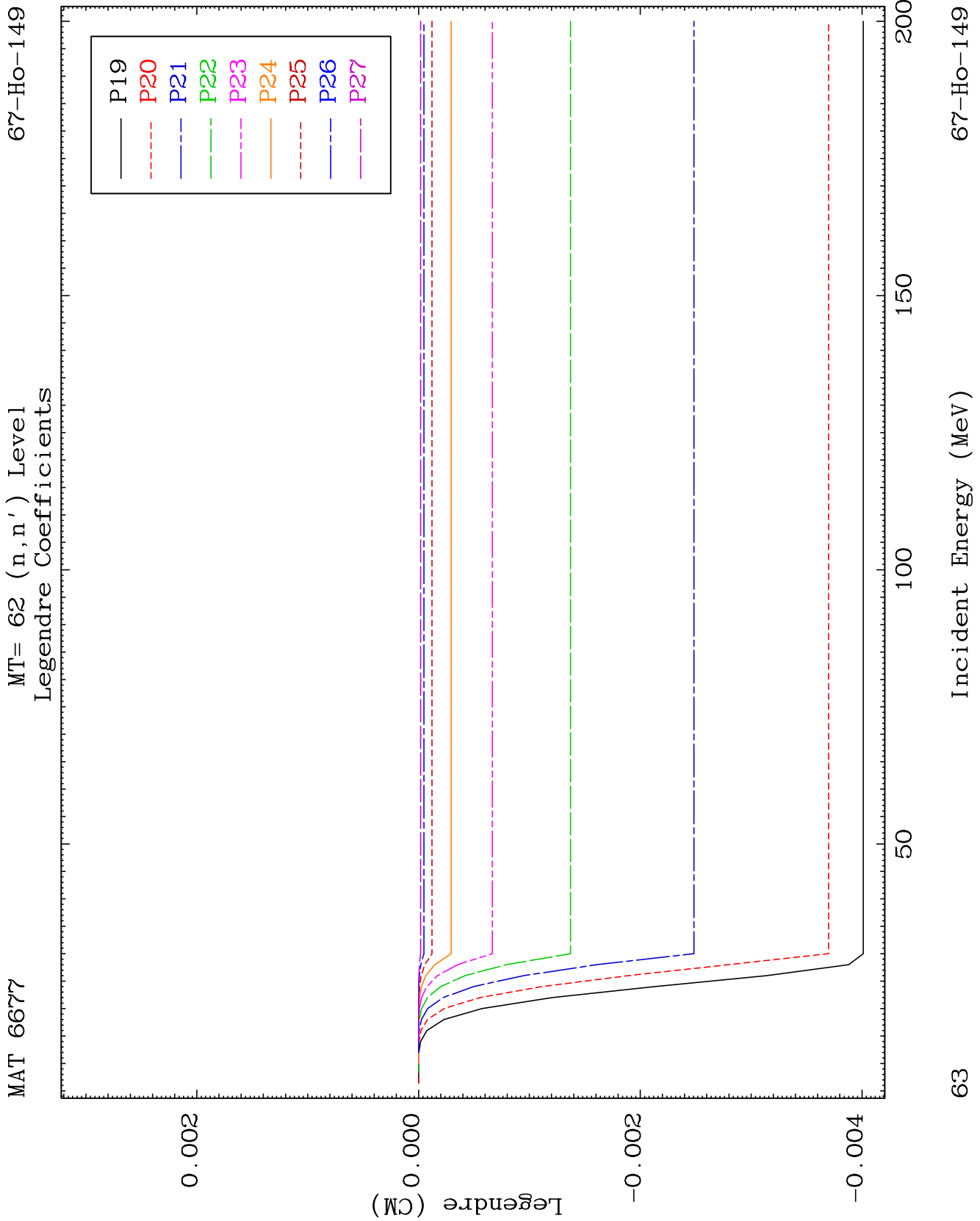


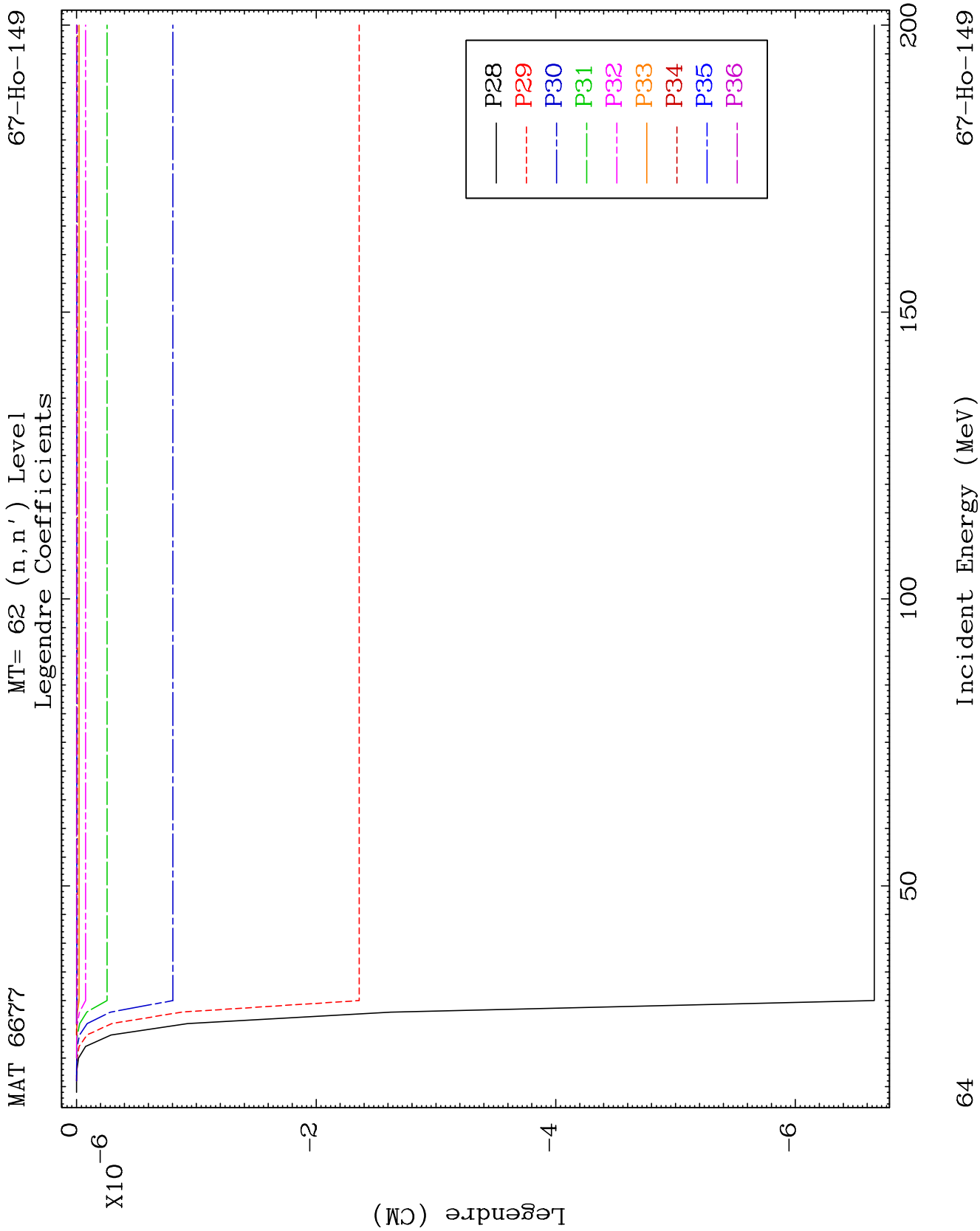
MAT 6677

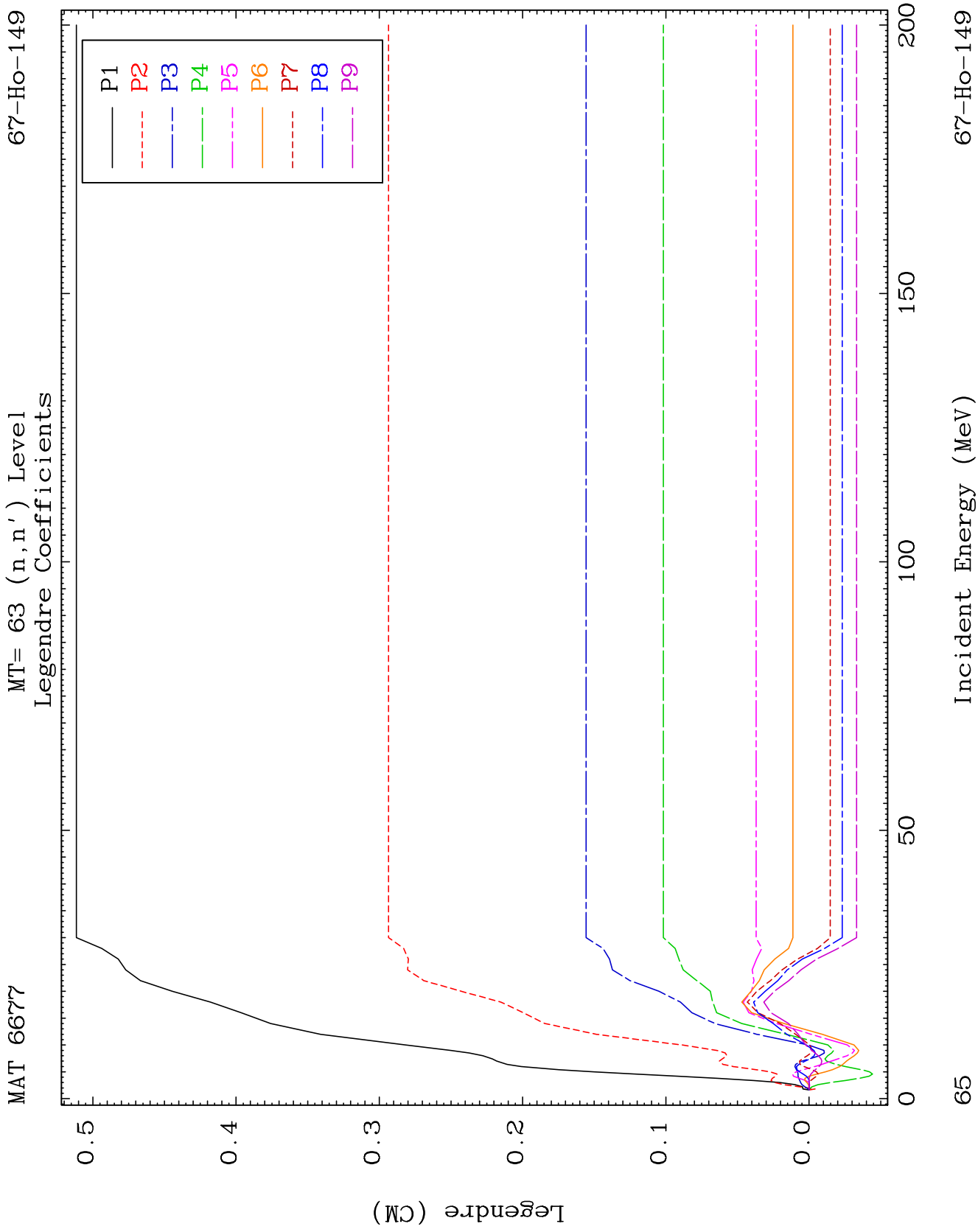
MT= 62 (n, n') Level
Legendre Coefficients

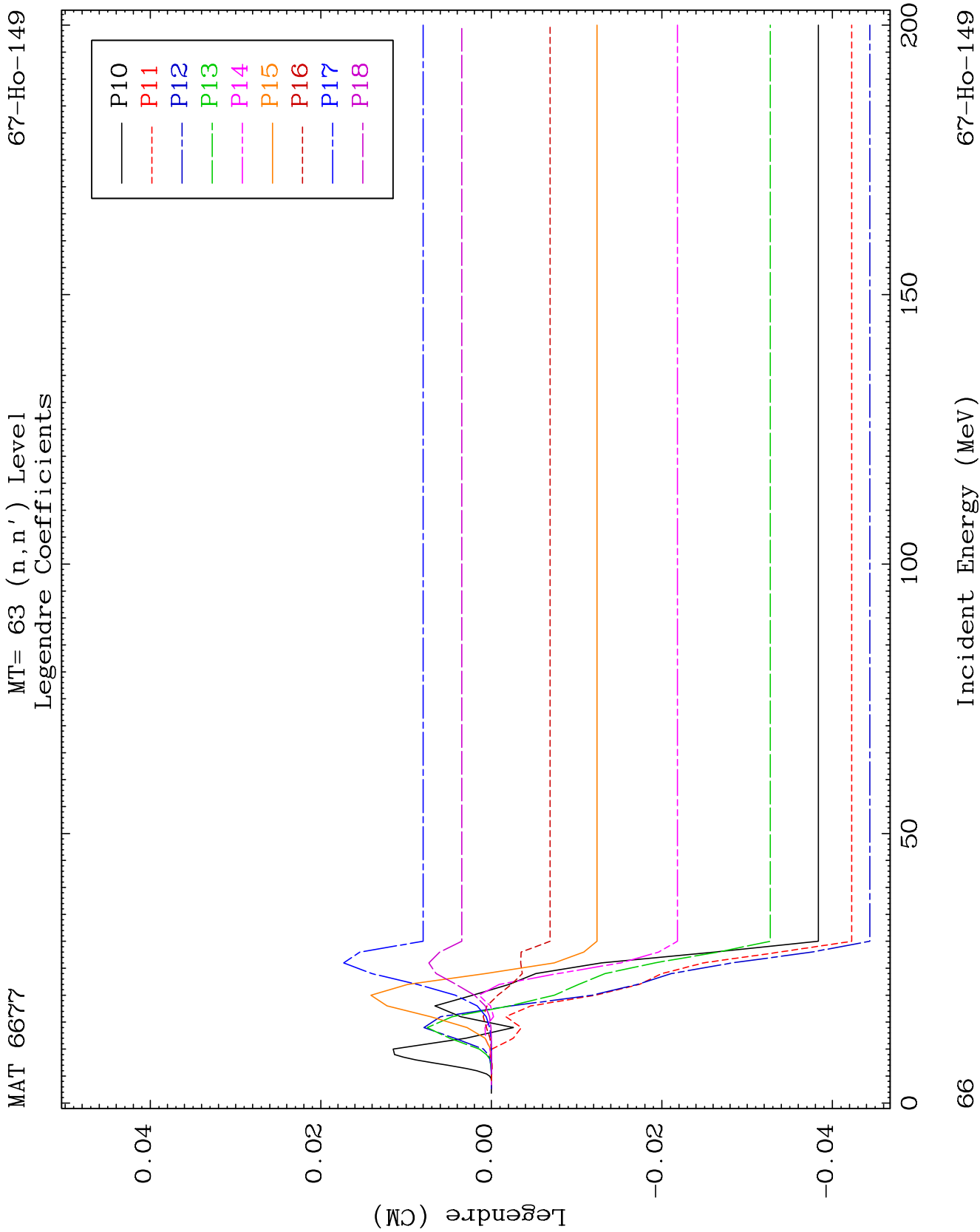
67-Ho-149

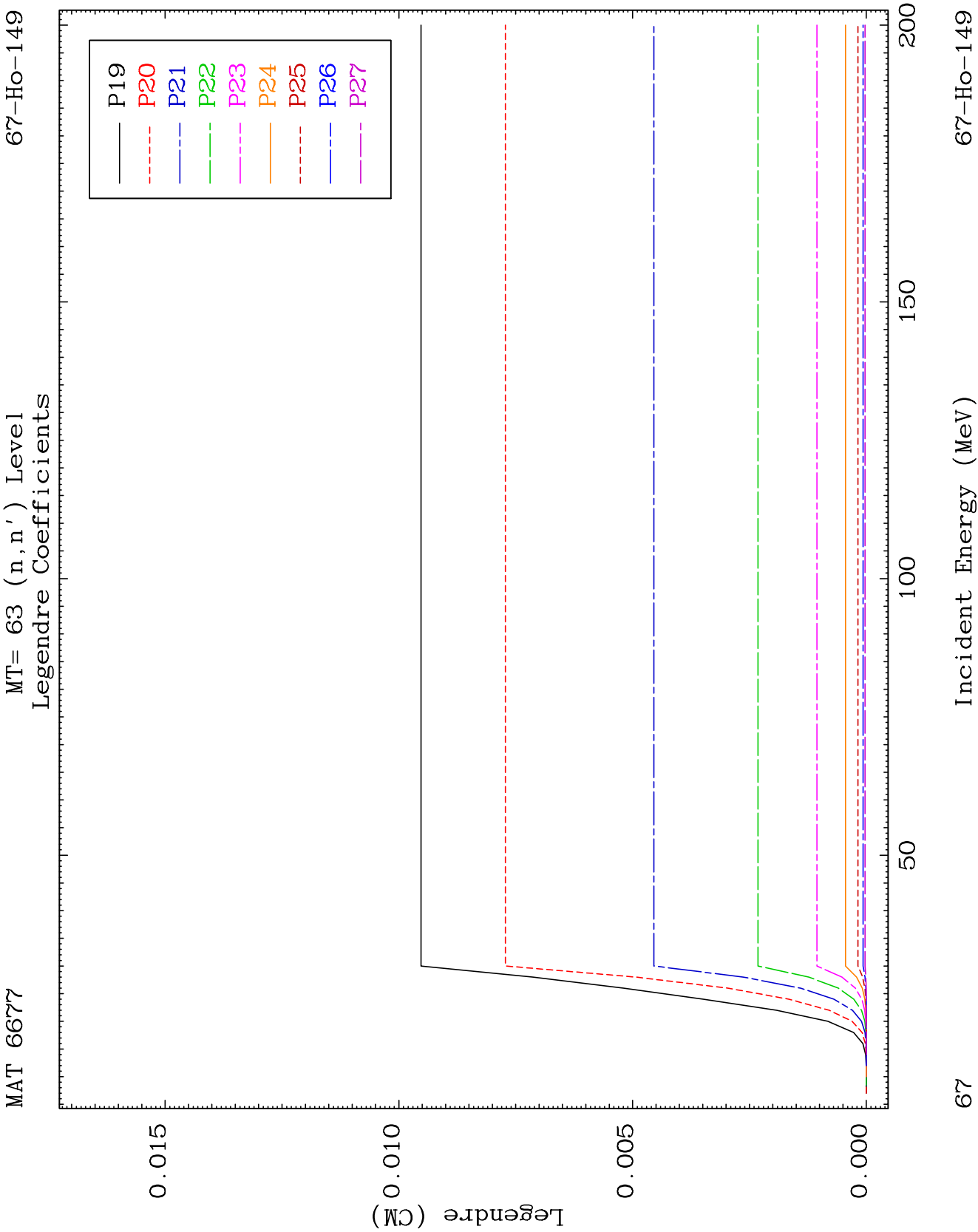


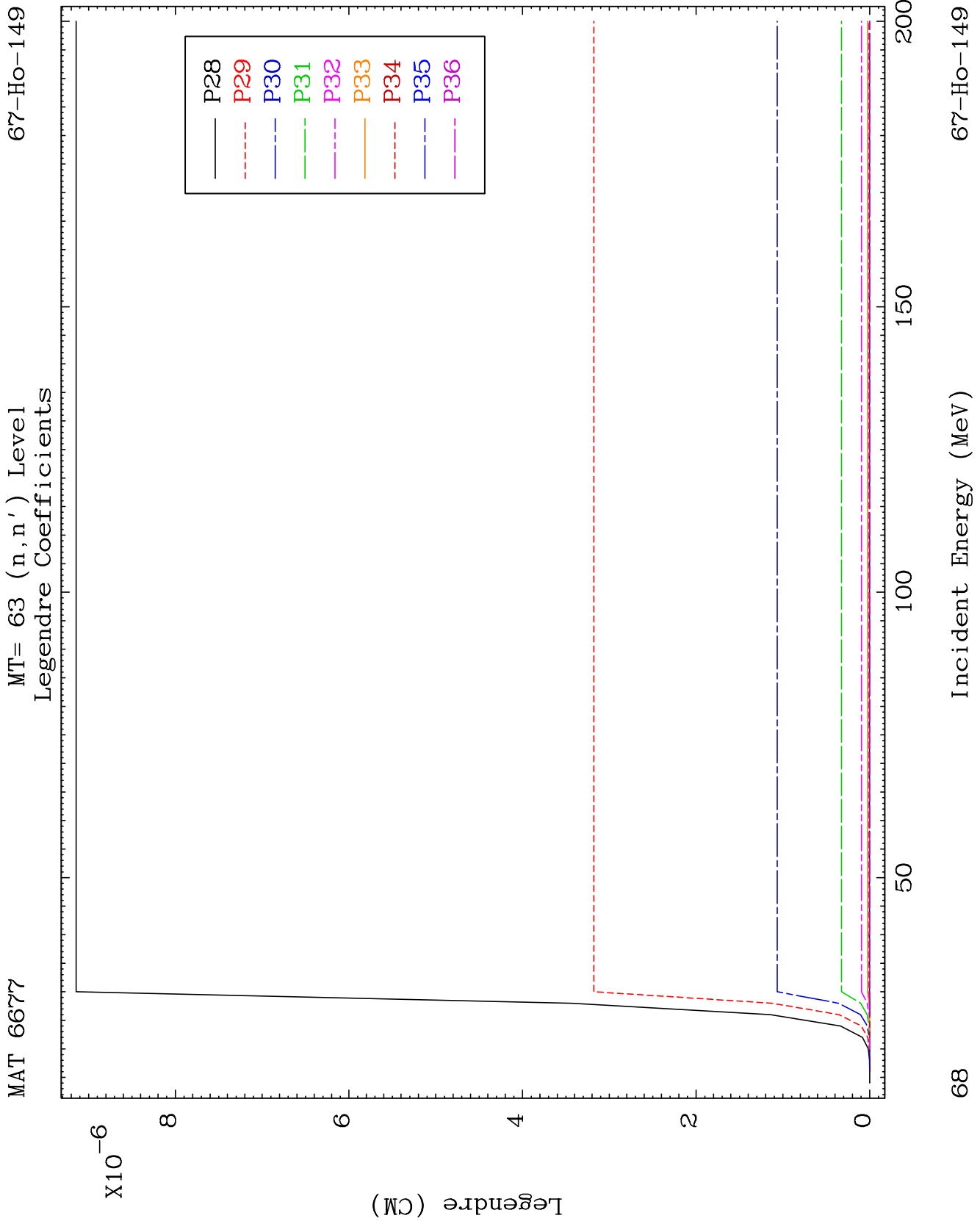


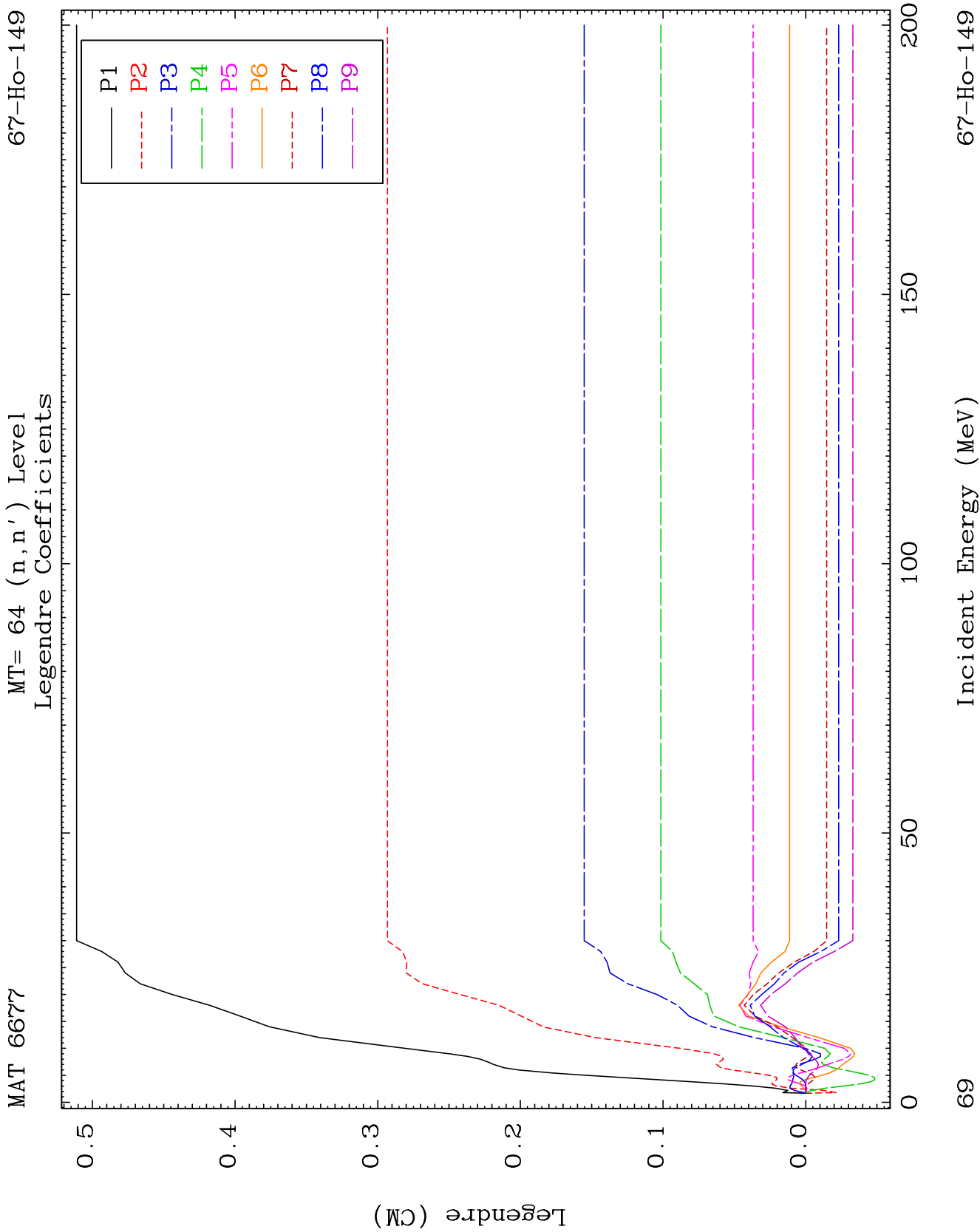


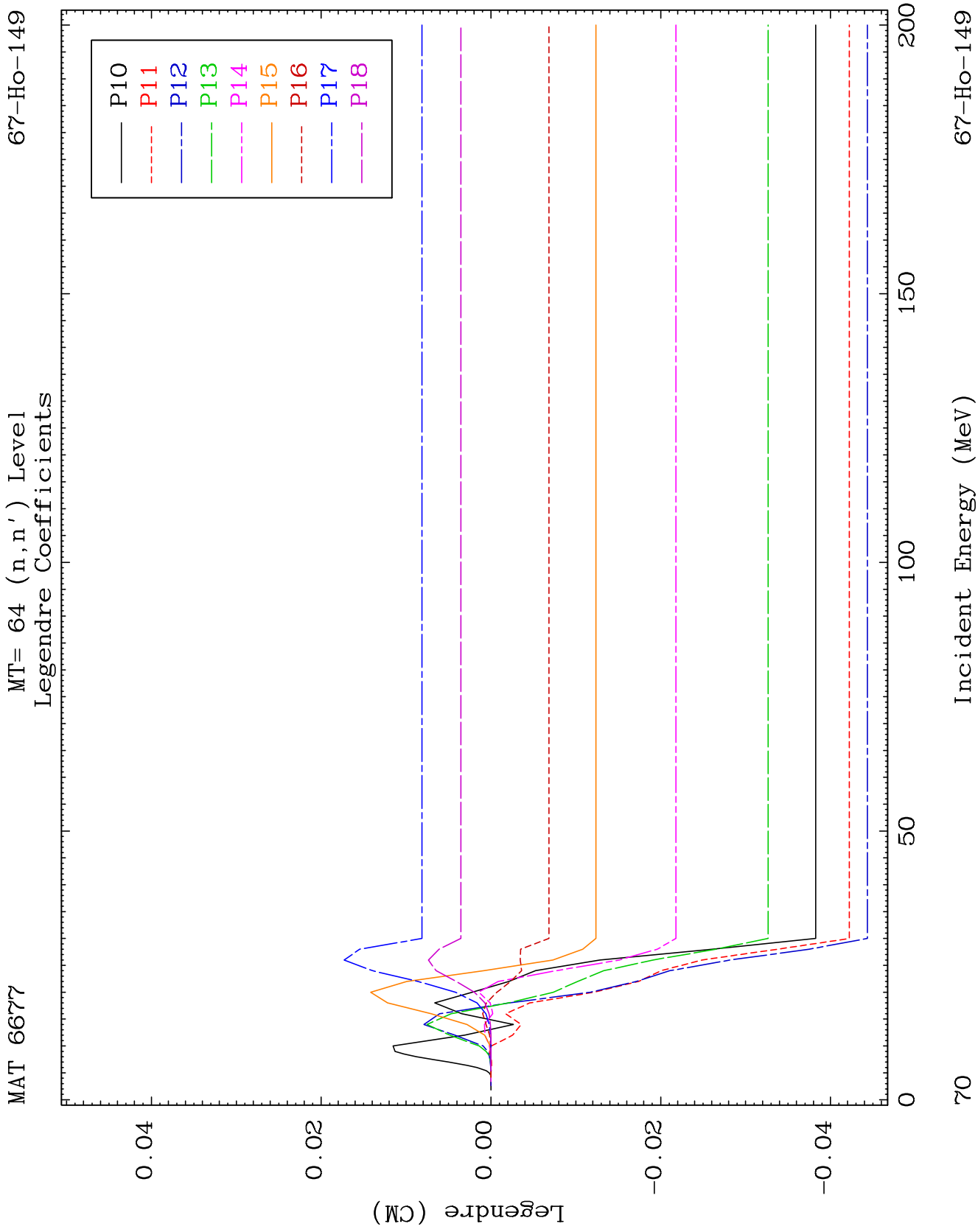








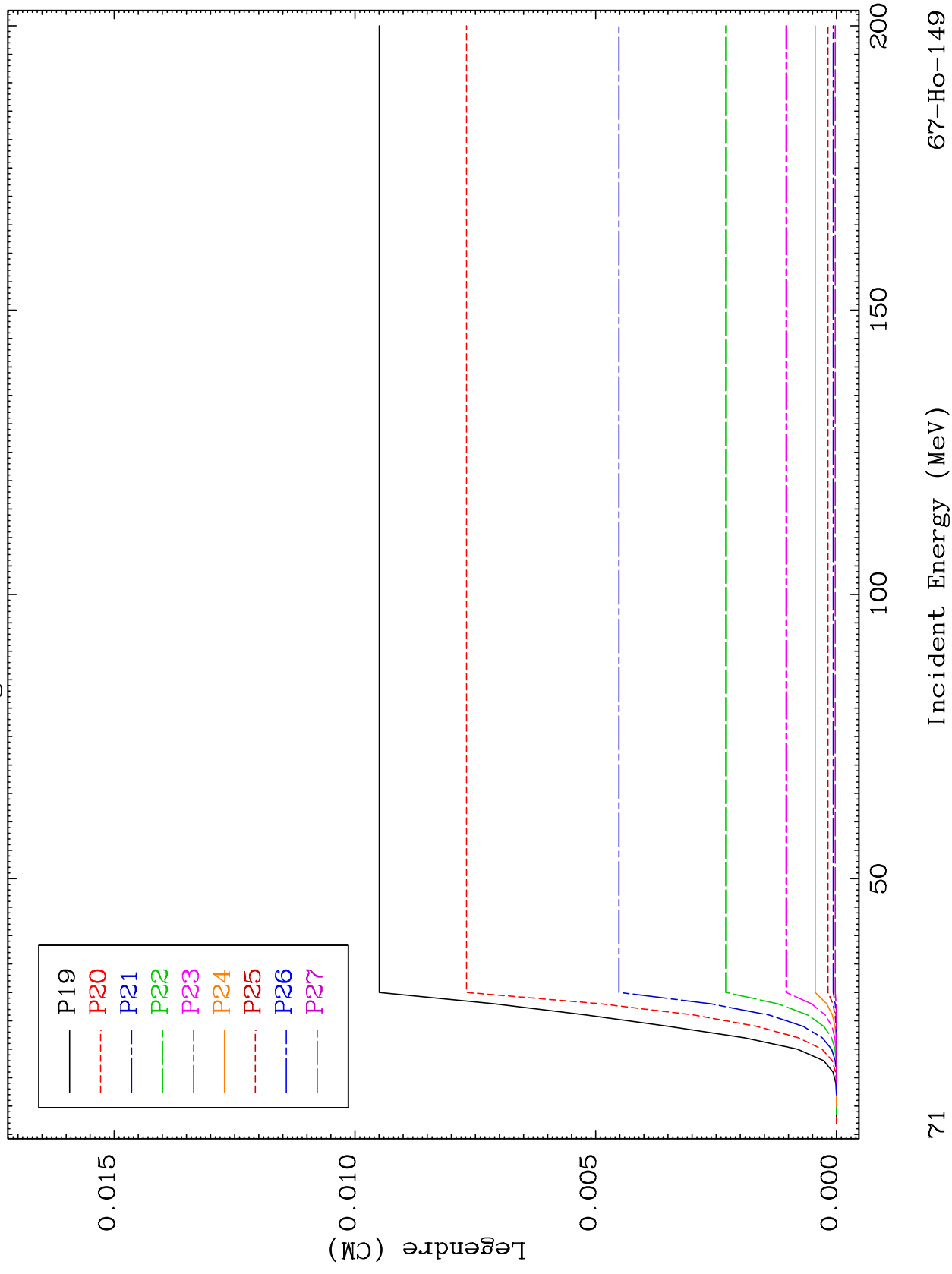


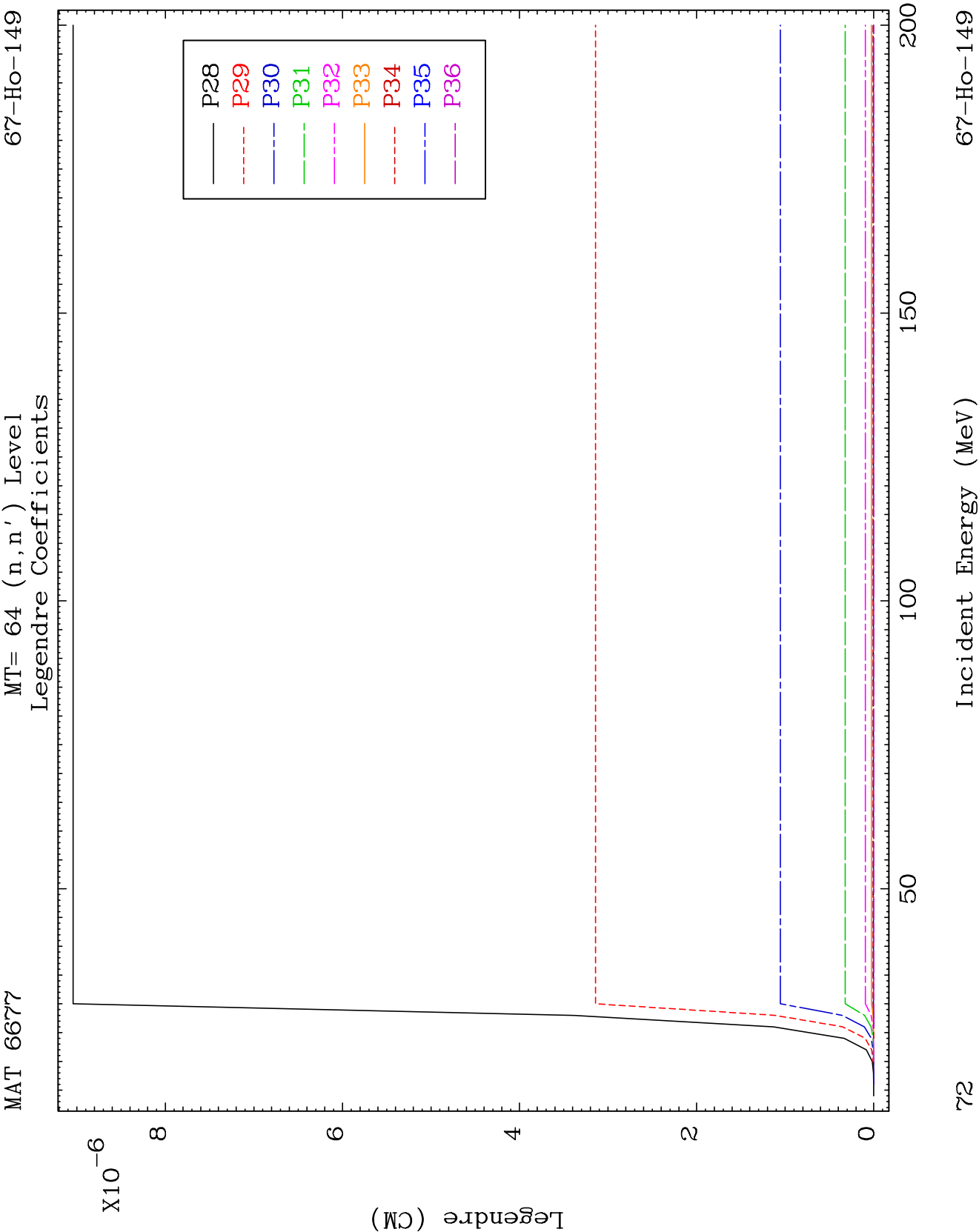


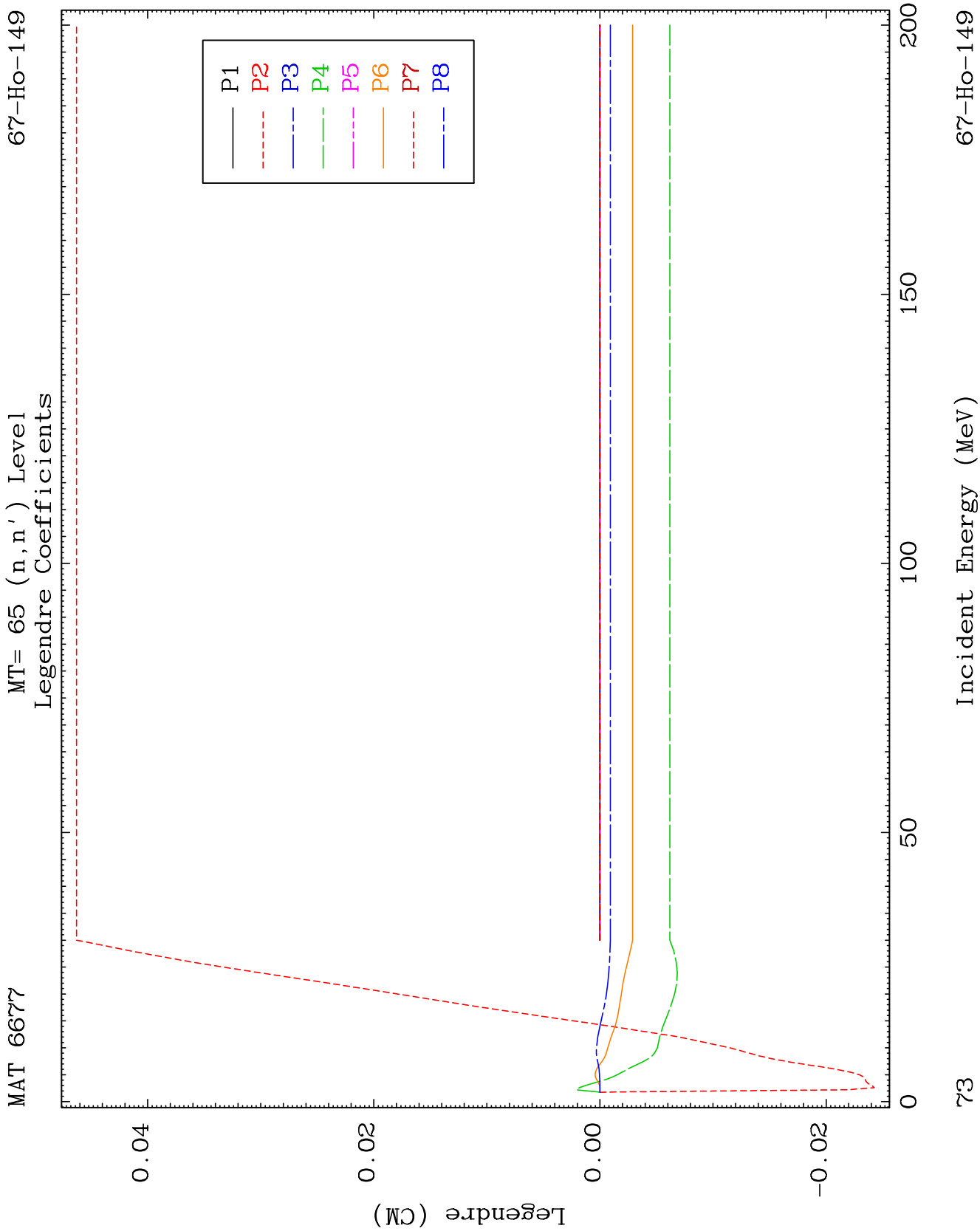
MAT 6677

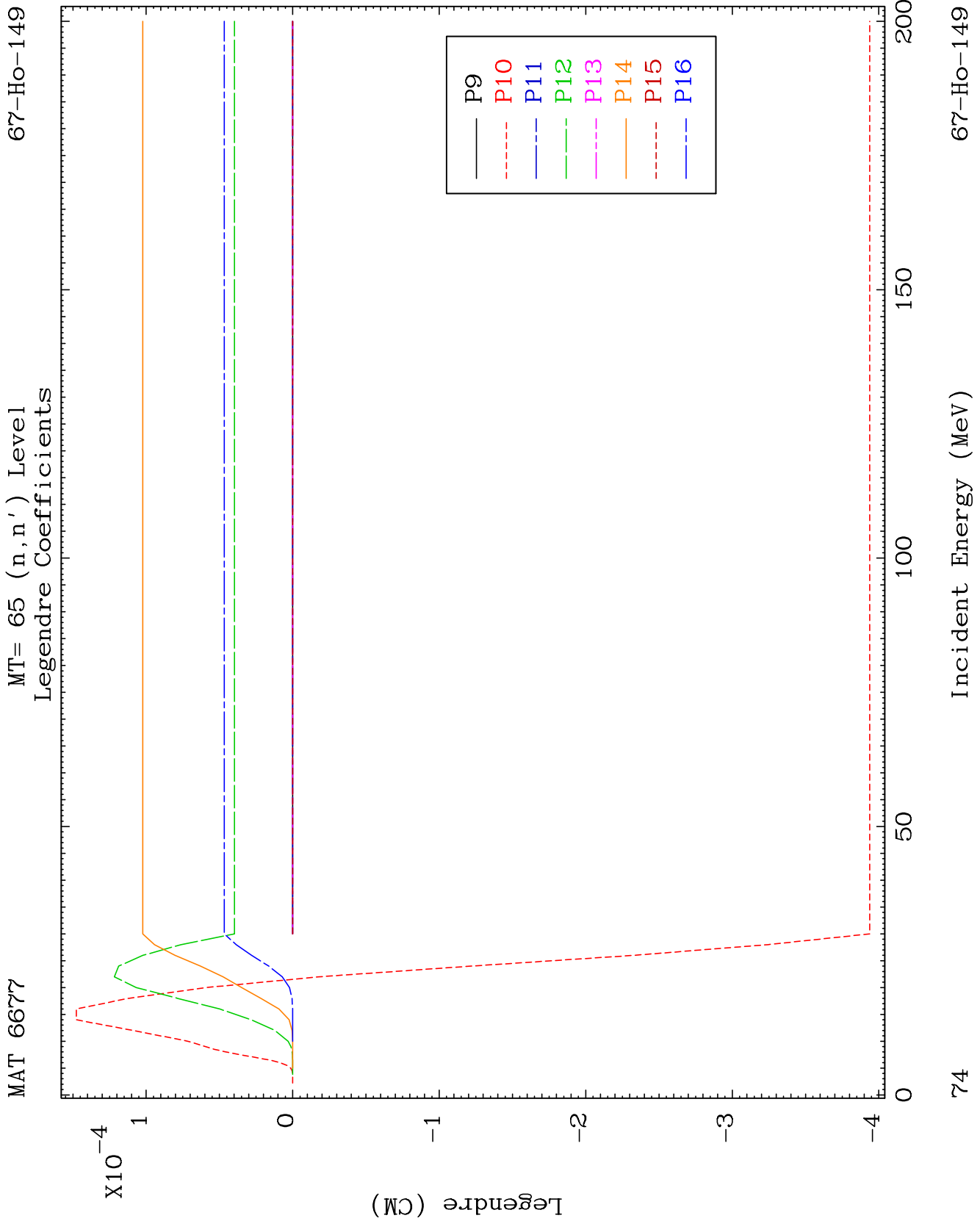
MT= 64 (n, n') Level
Legendre Coefficients

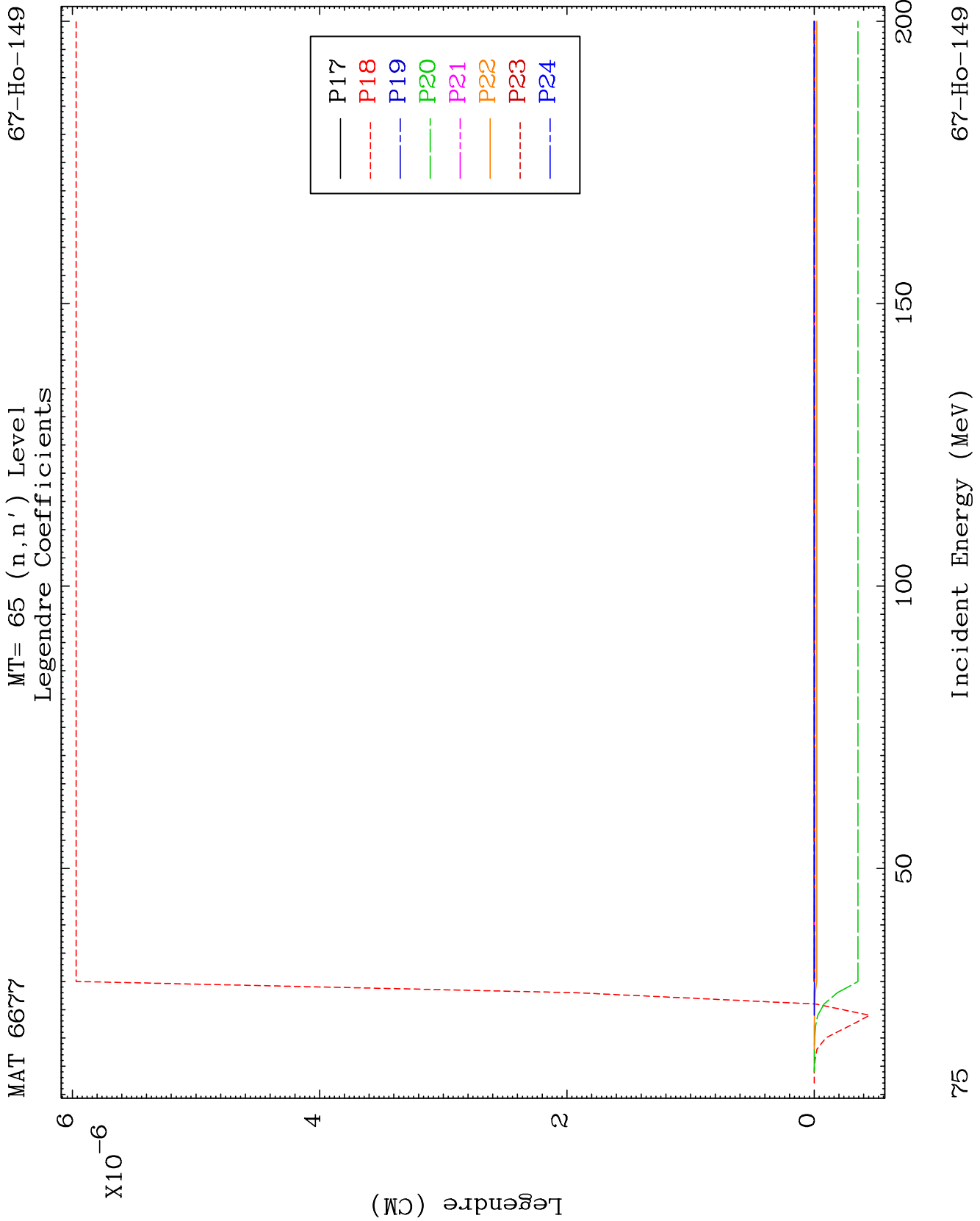
67-Ho-149

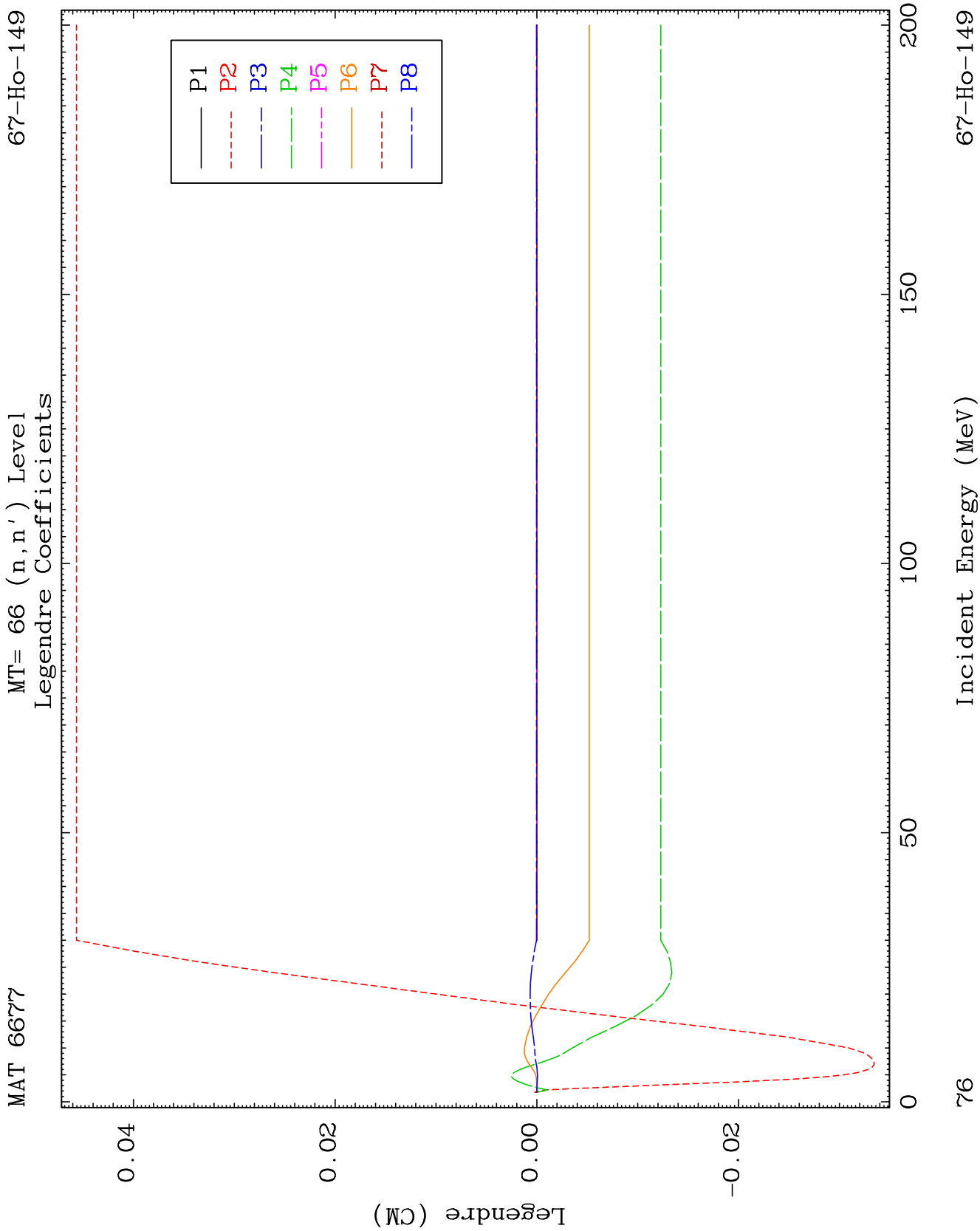








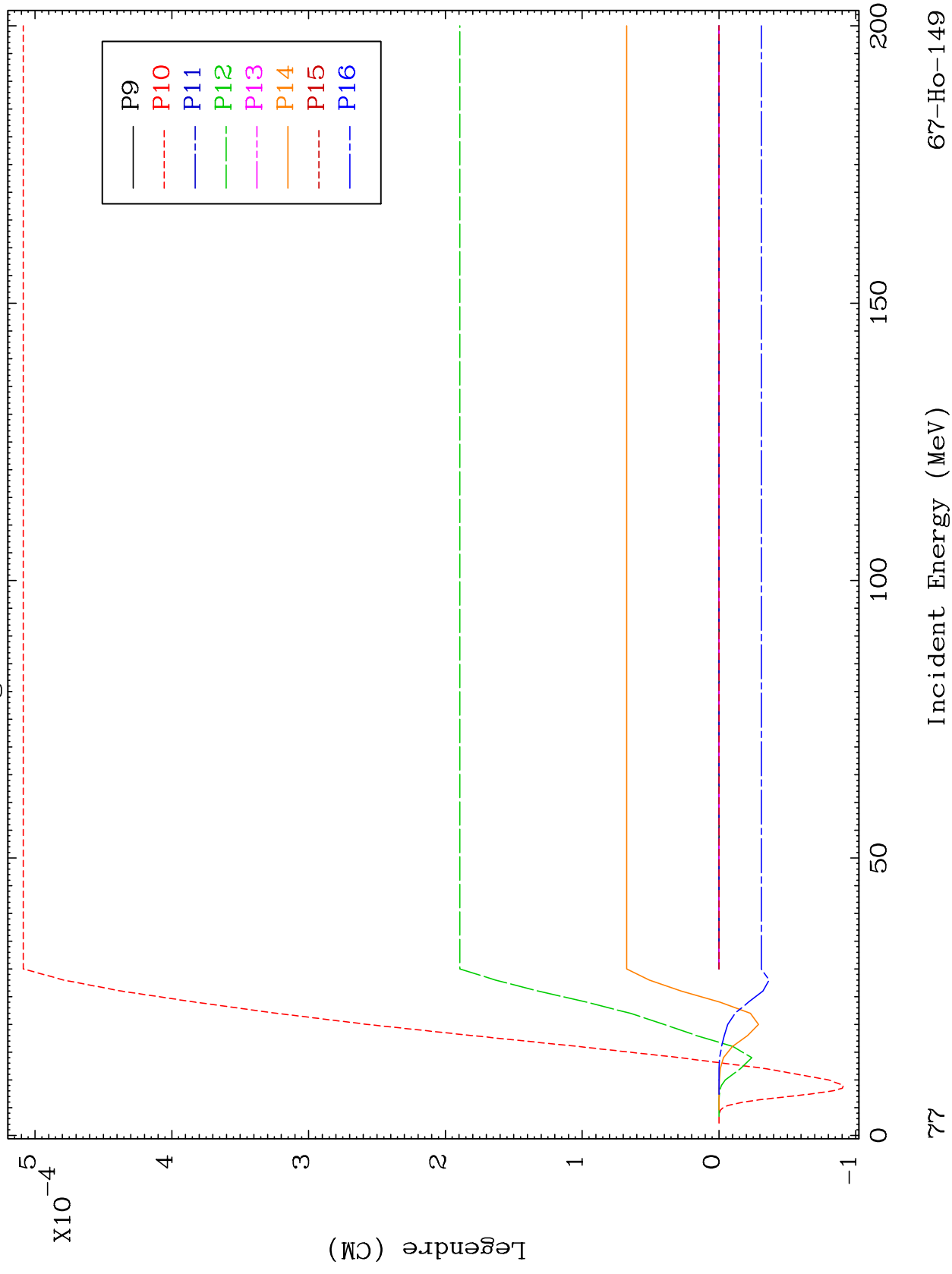




MAT 6677

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

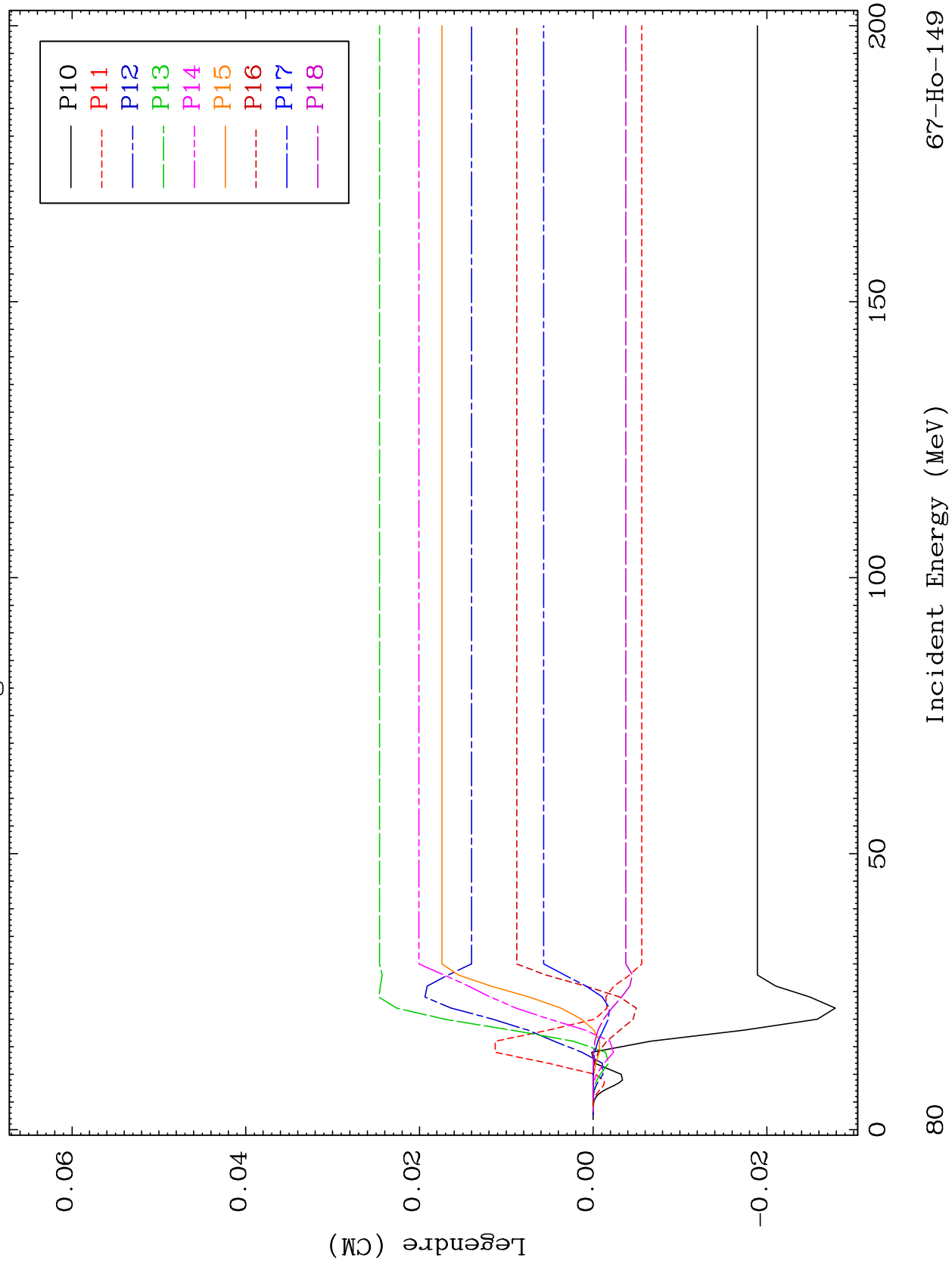
67-Ho-149

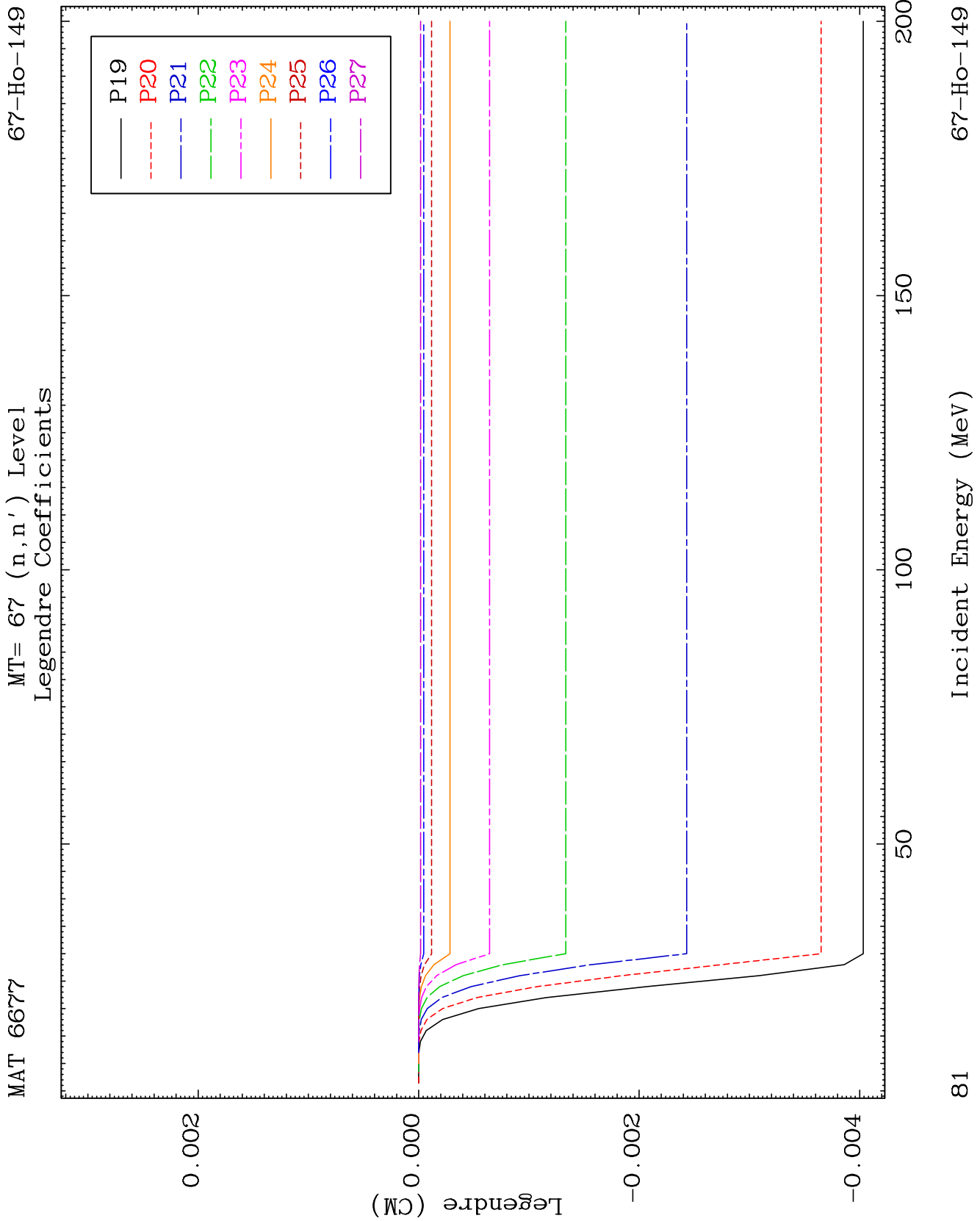


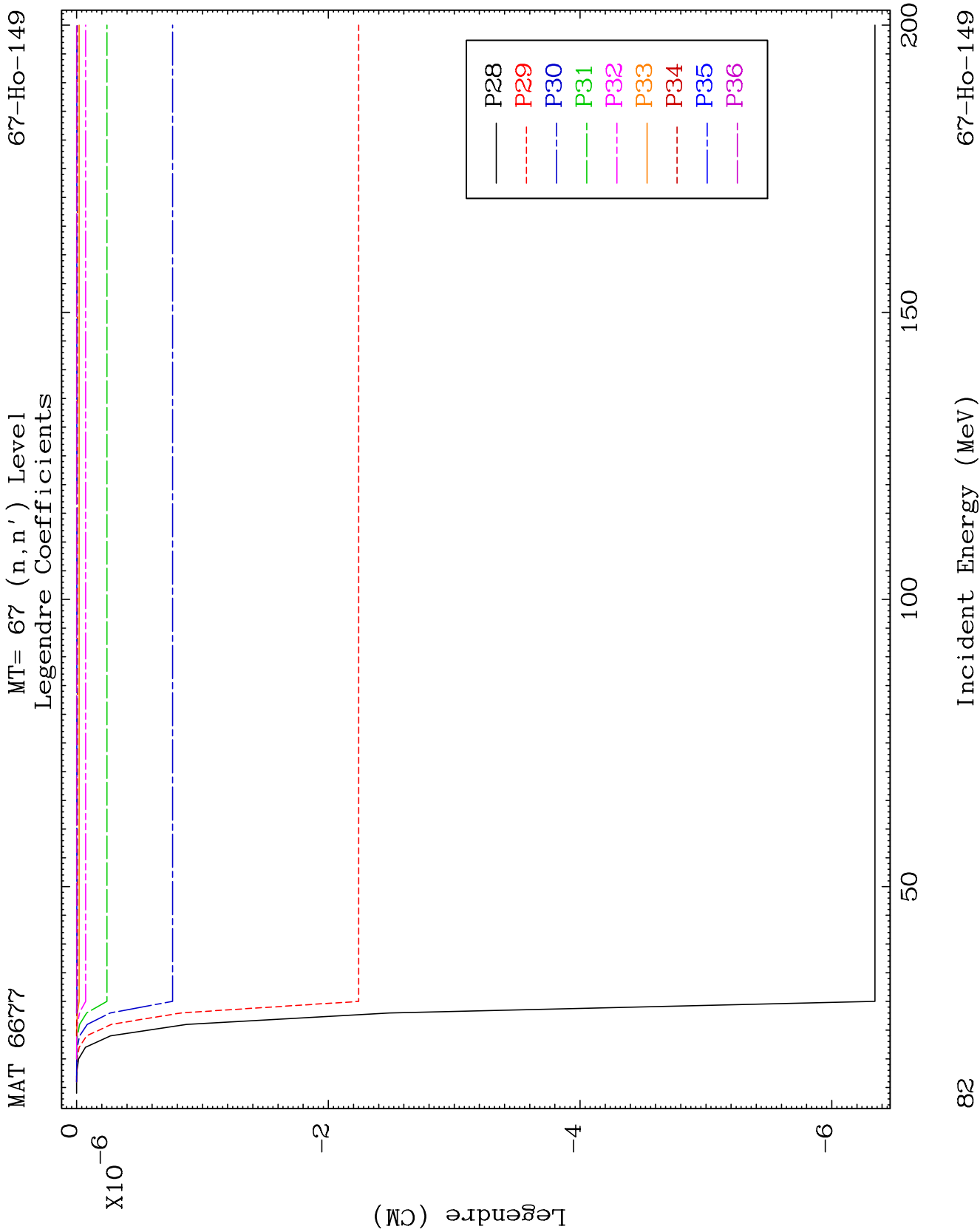
MAT 6677

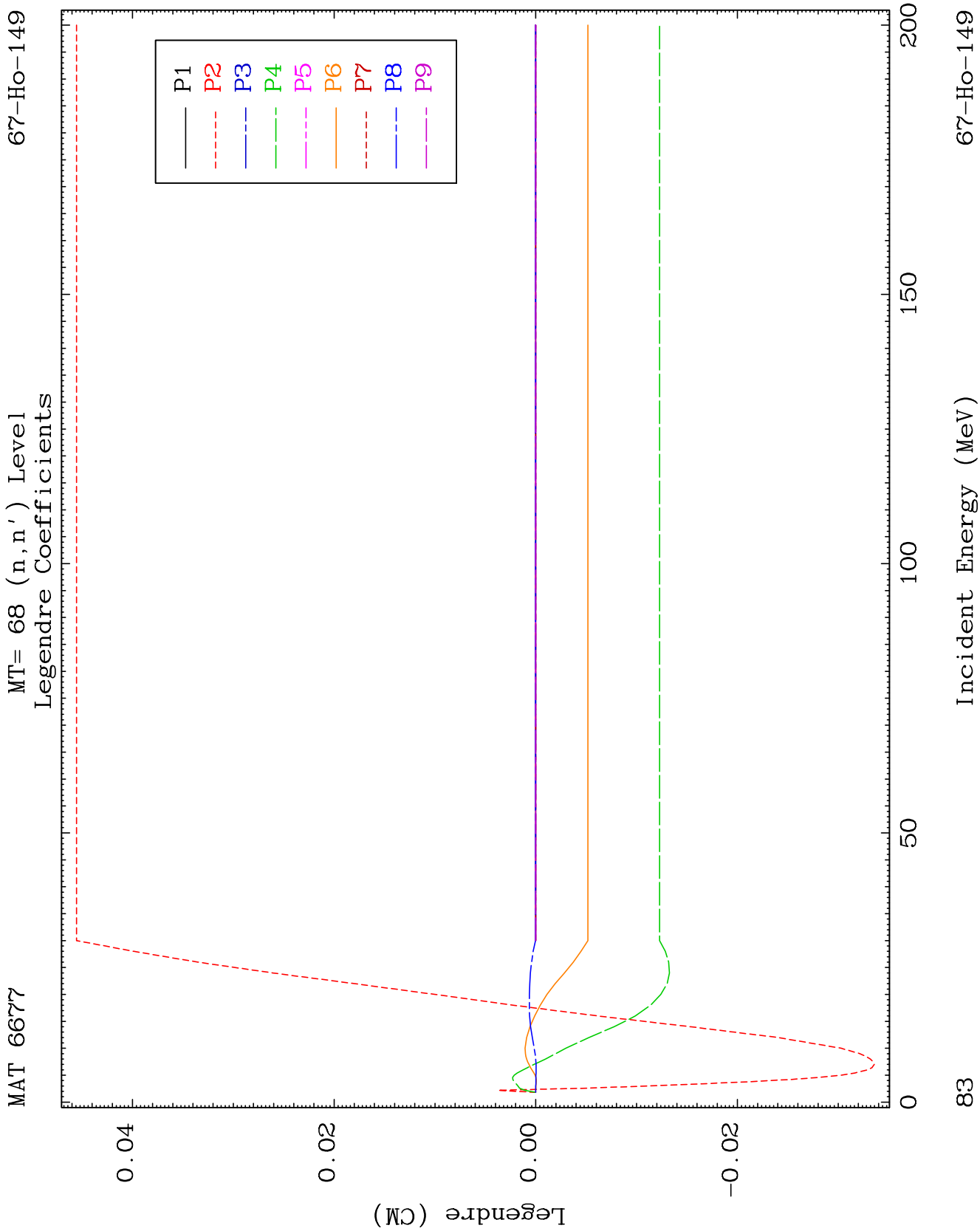
MT= 67 (n, n') Level
Legendre Coefficients

67-Ho-149





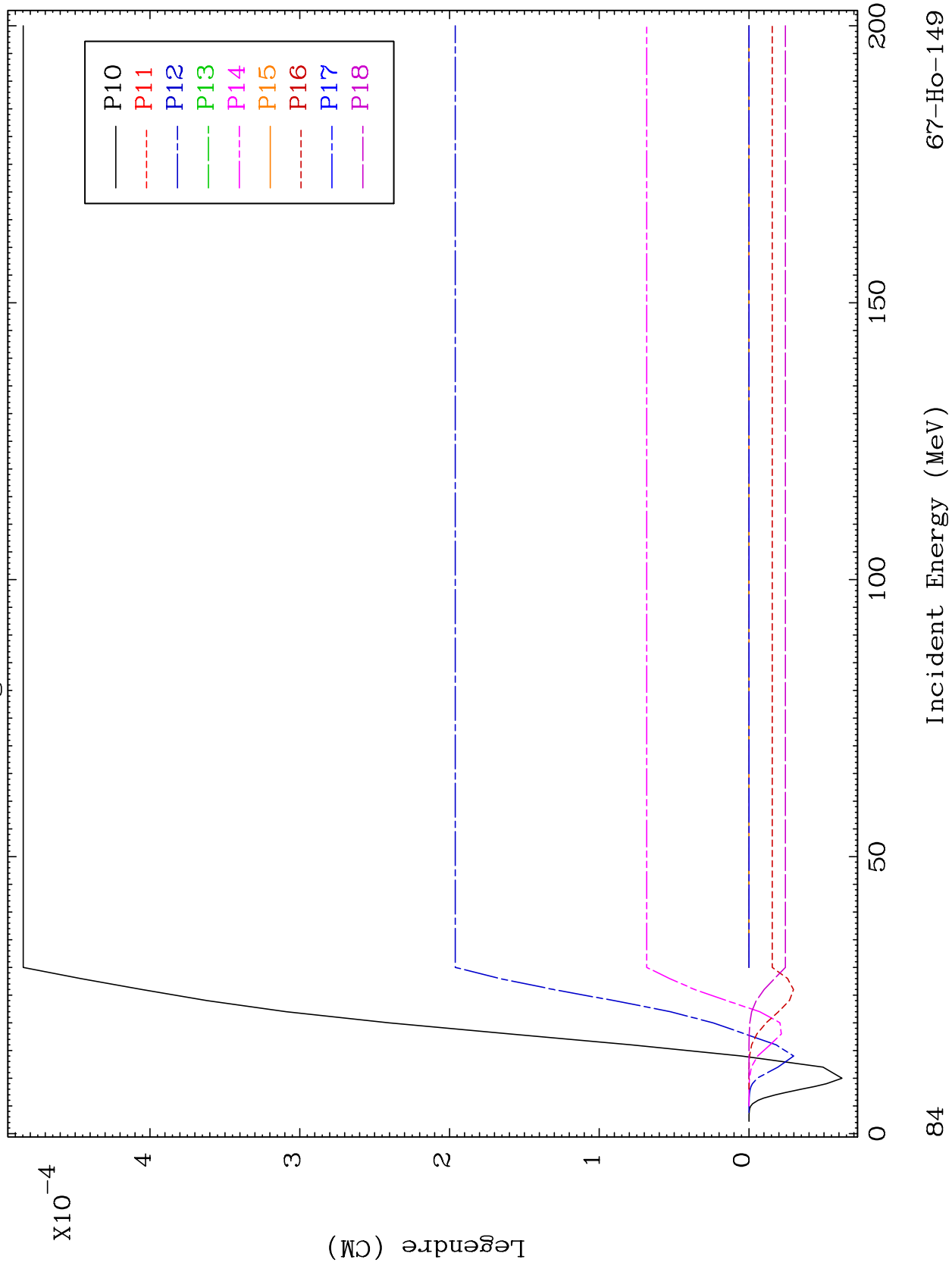


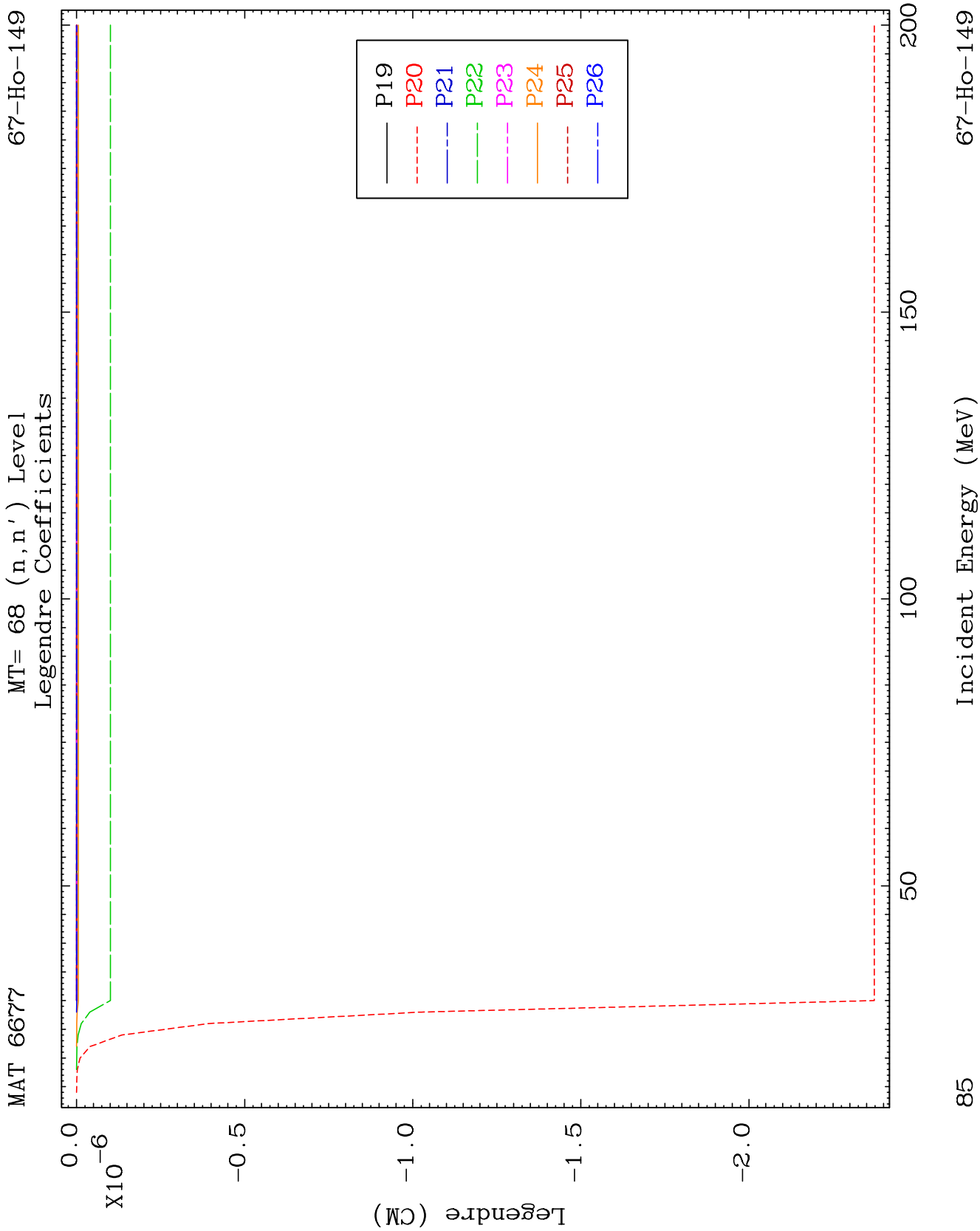


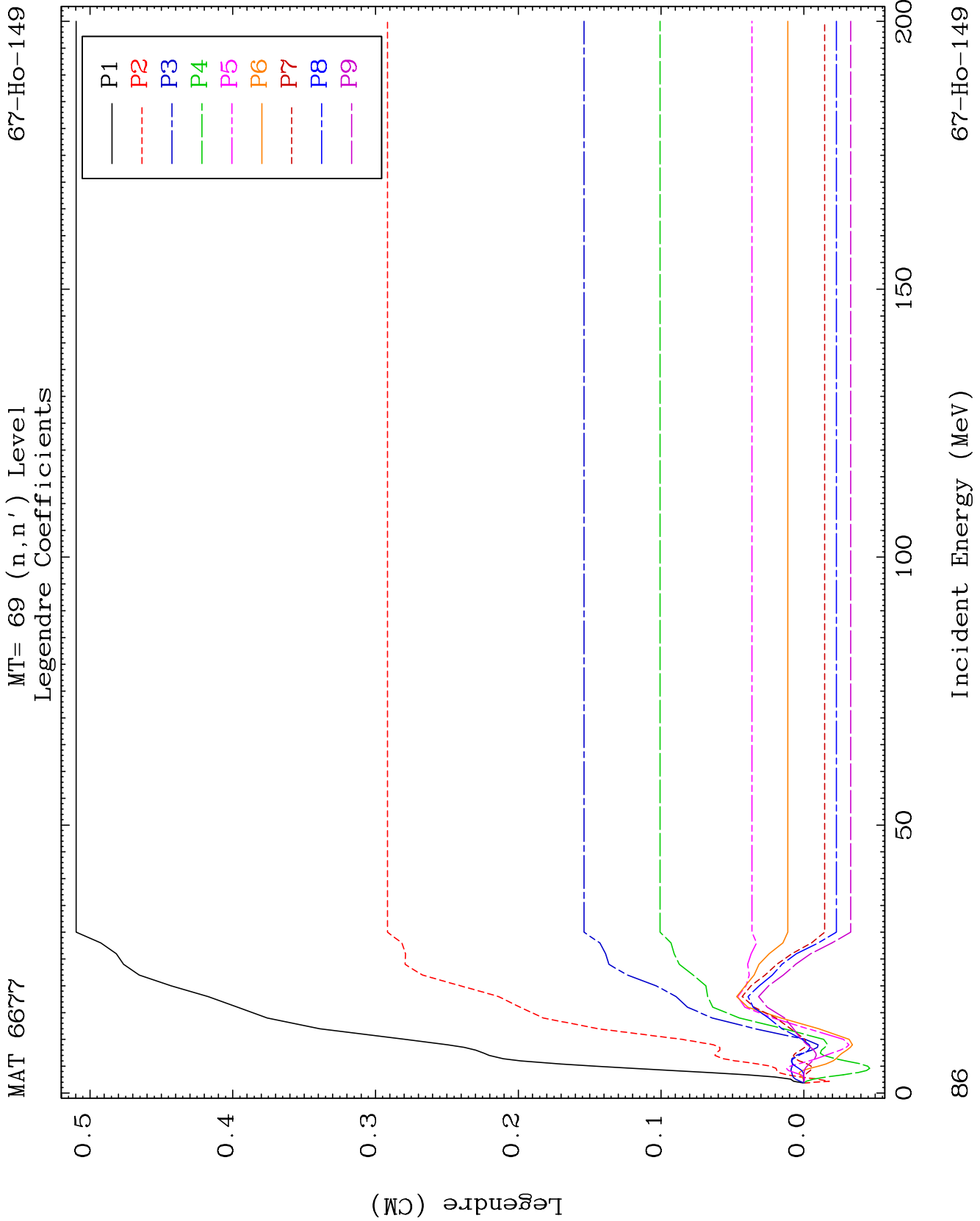
MAT 6677

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

67-Ho-149



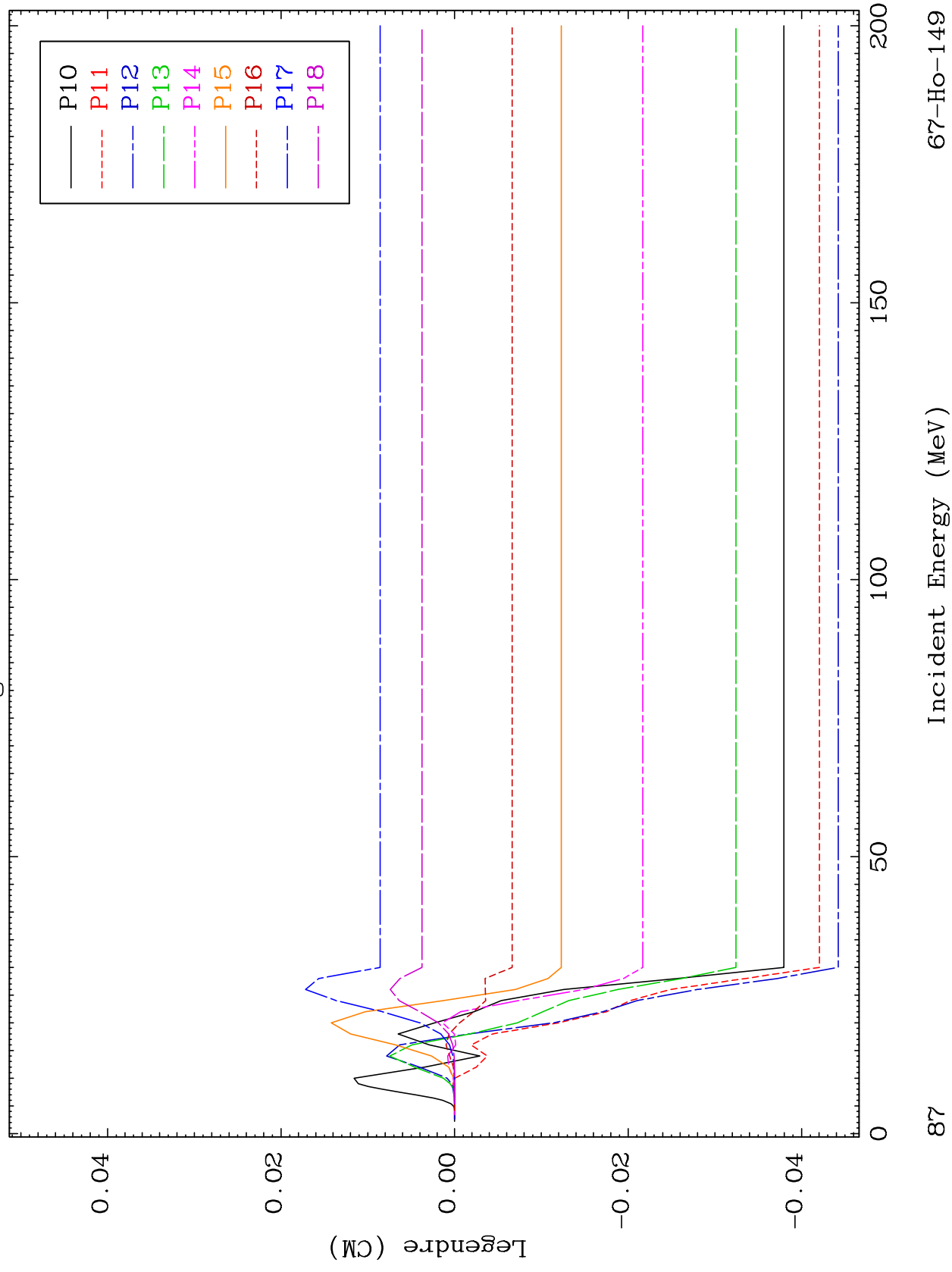


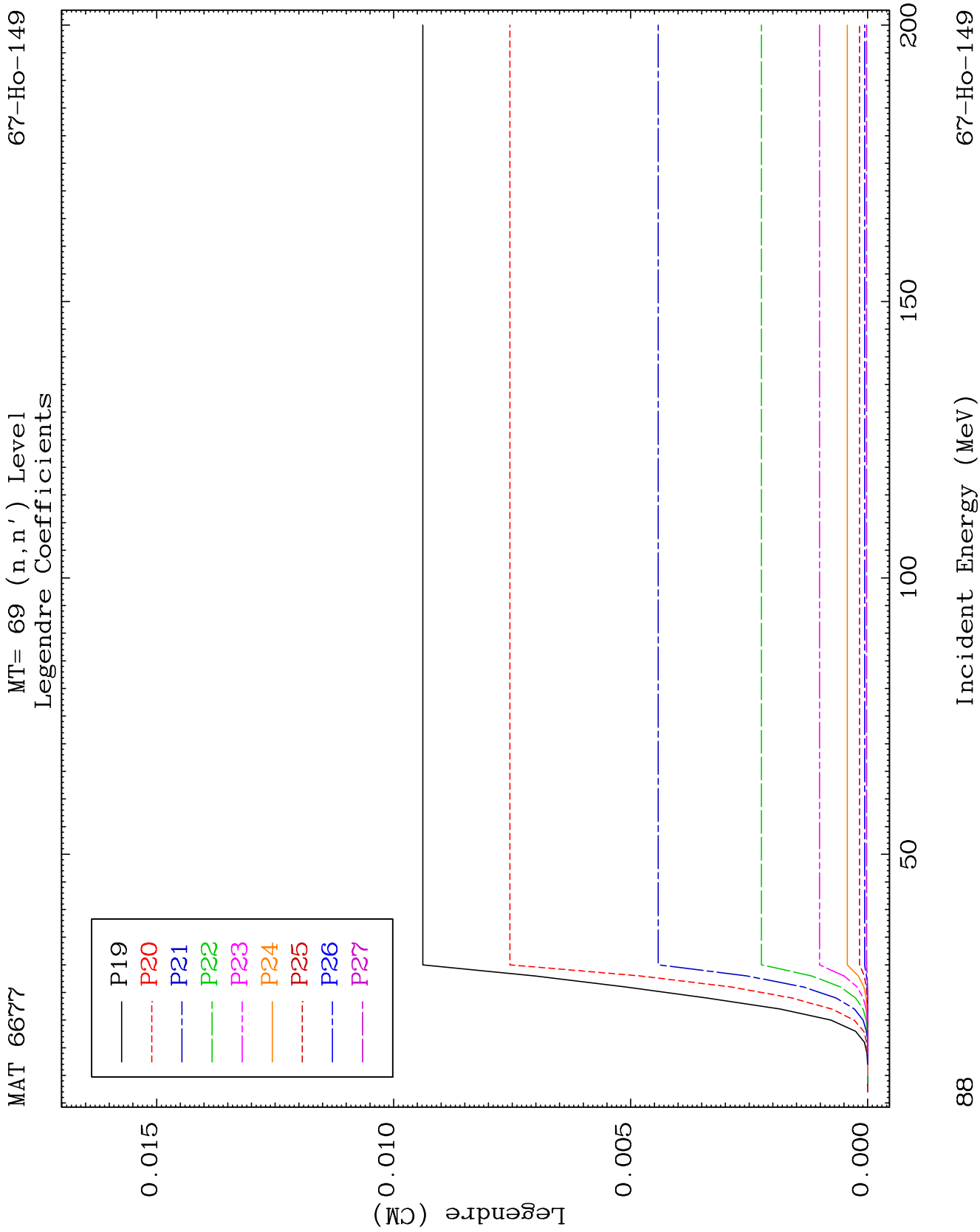


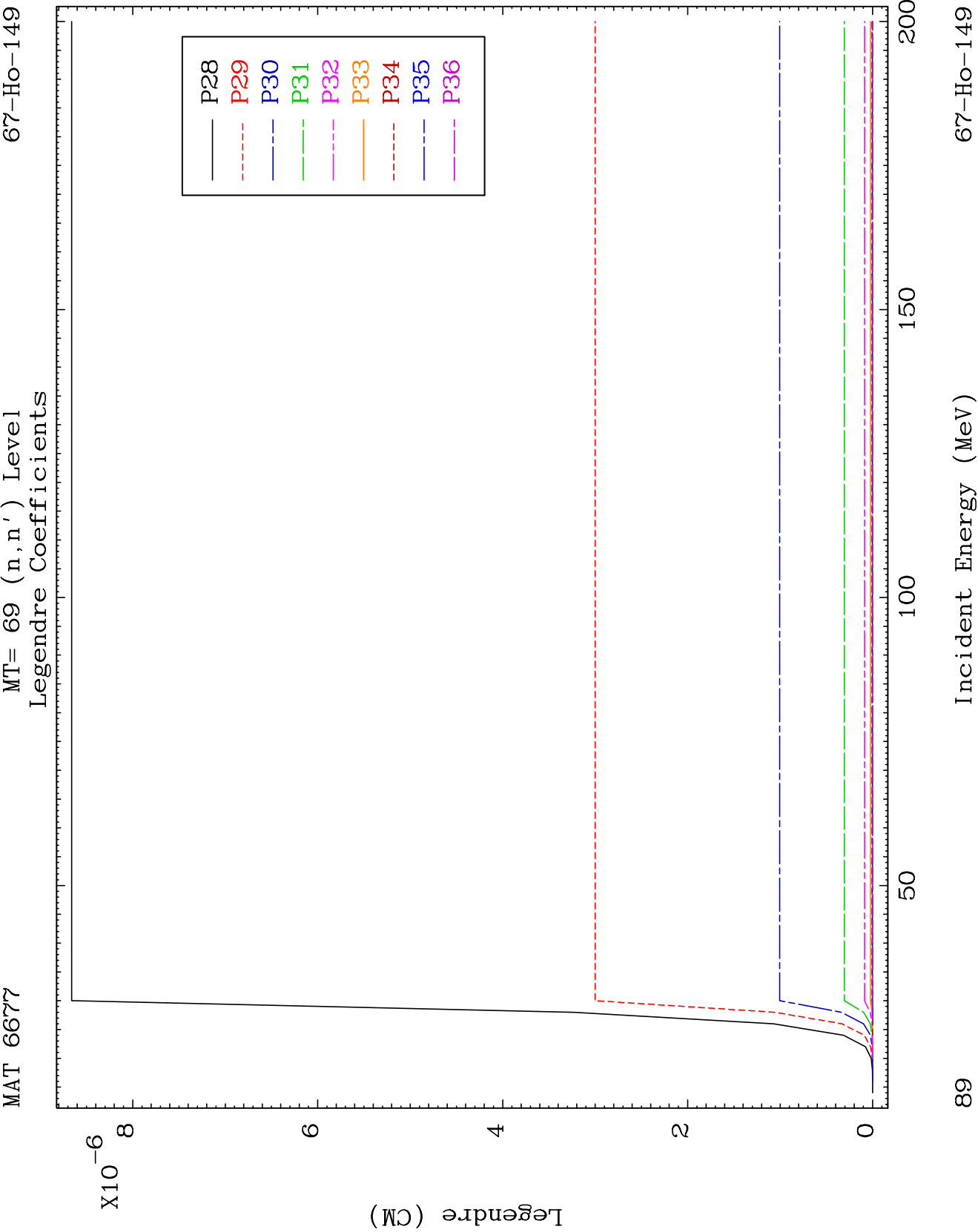
MAT 6677

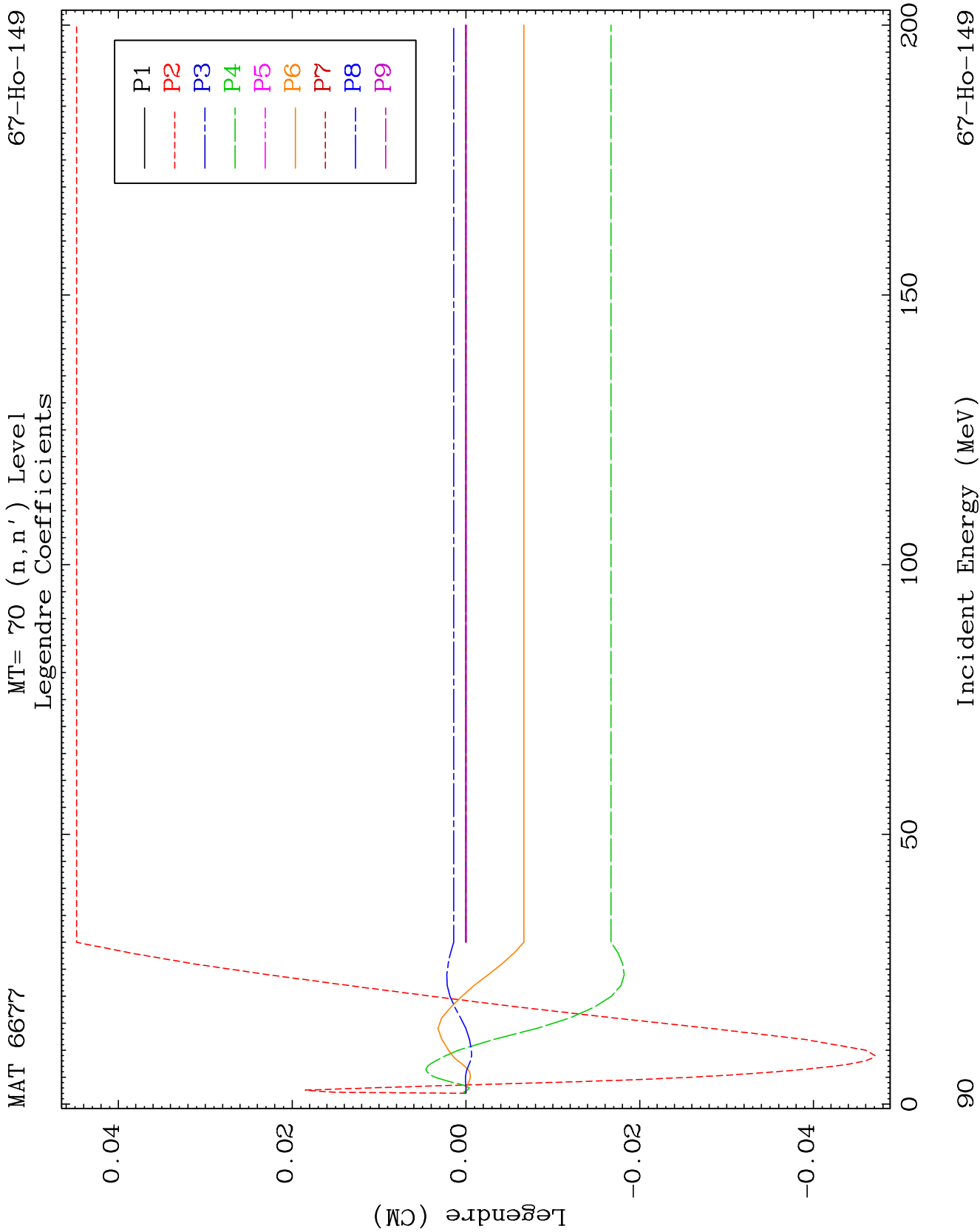
MT= 69 (n, n') Level
Legendre Coefficients

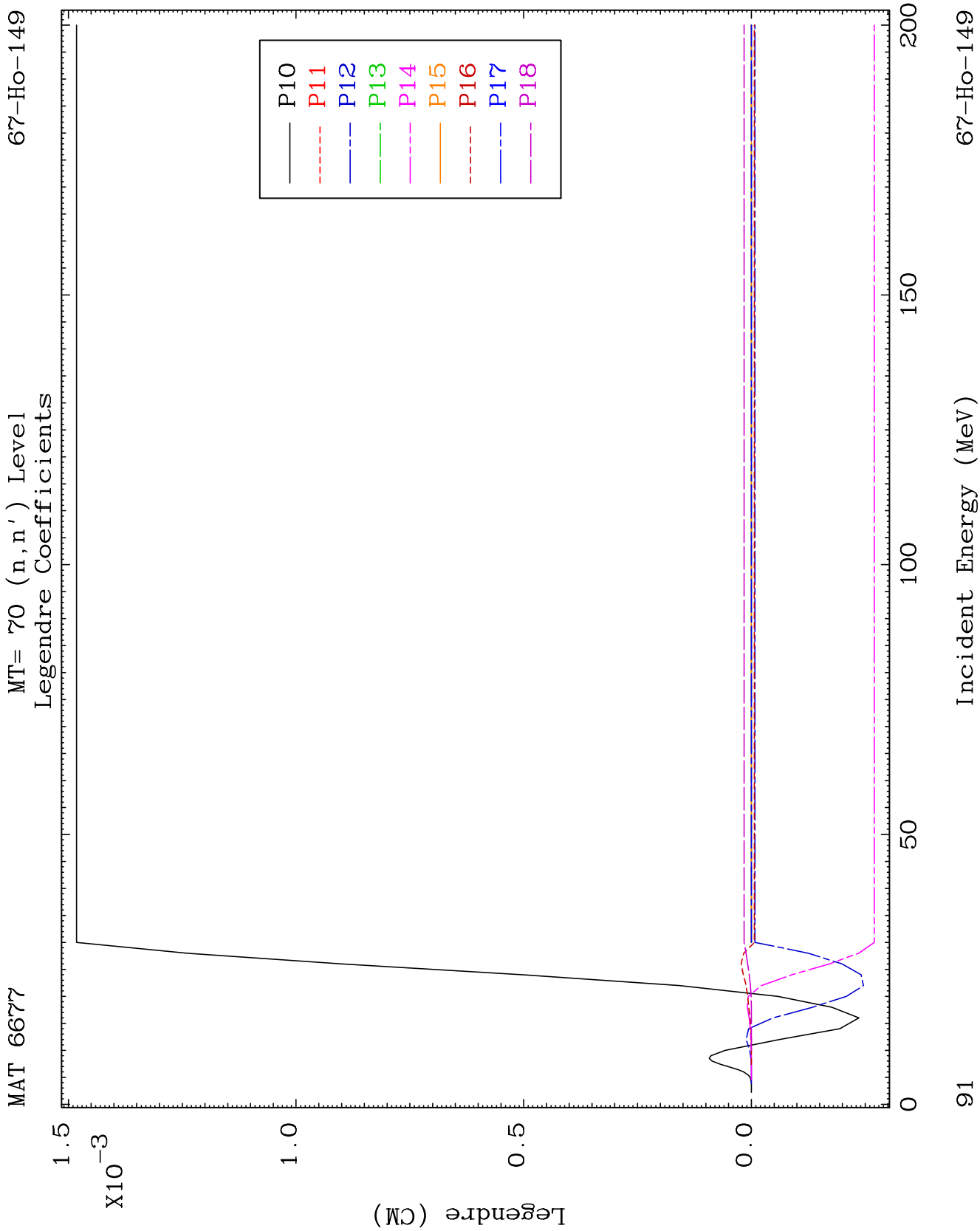
67-Ho-149







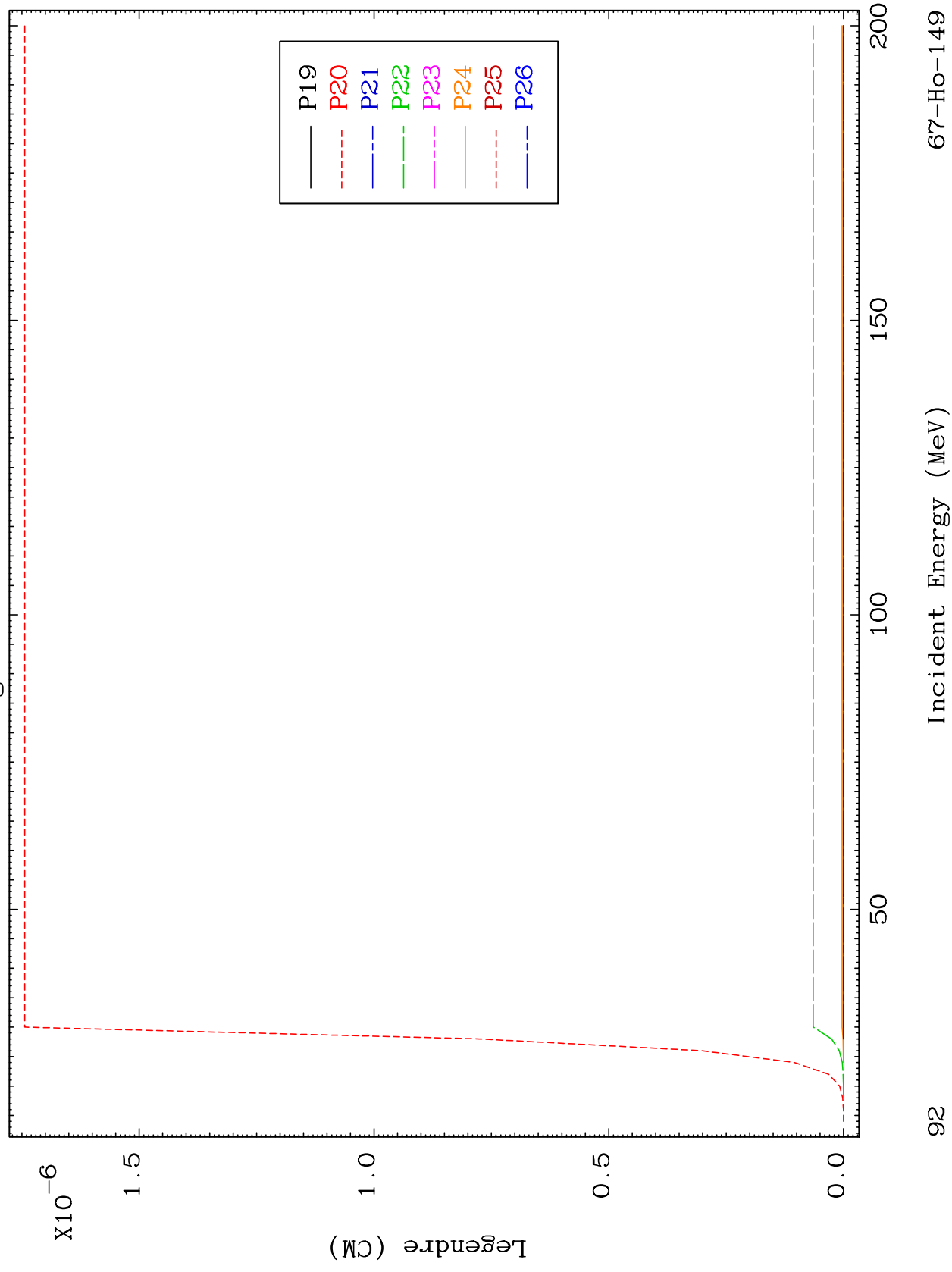




MAT 6677

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

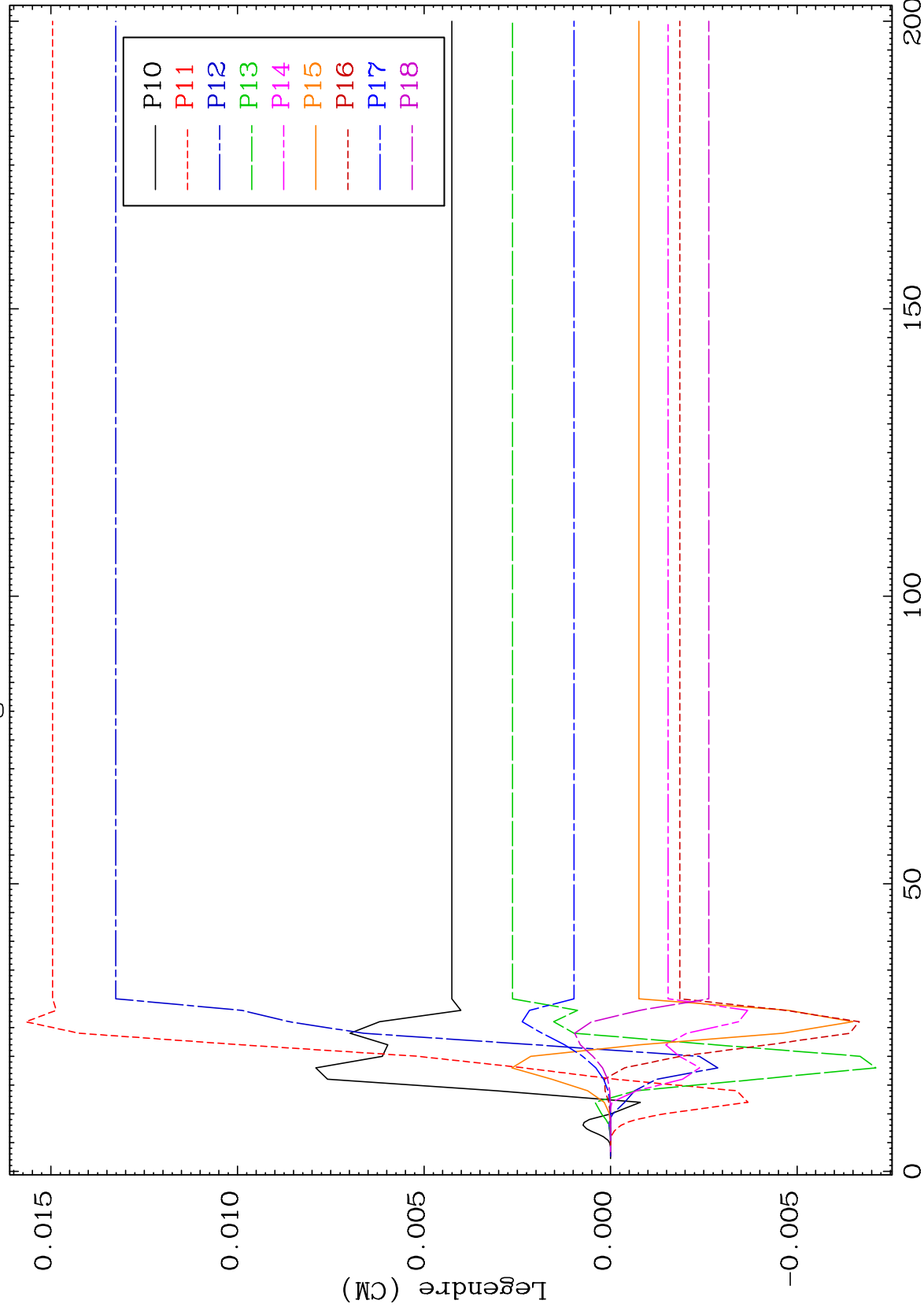
67-Ho-149



MAT 6677

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

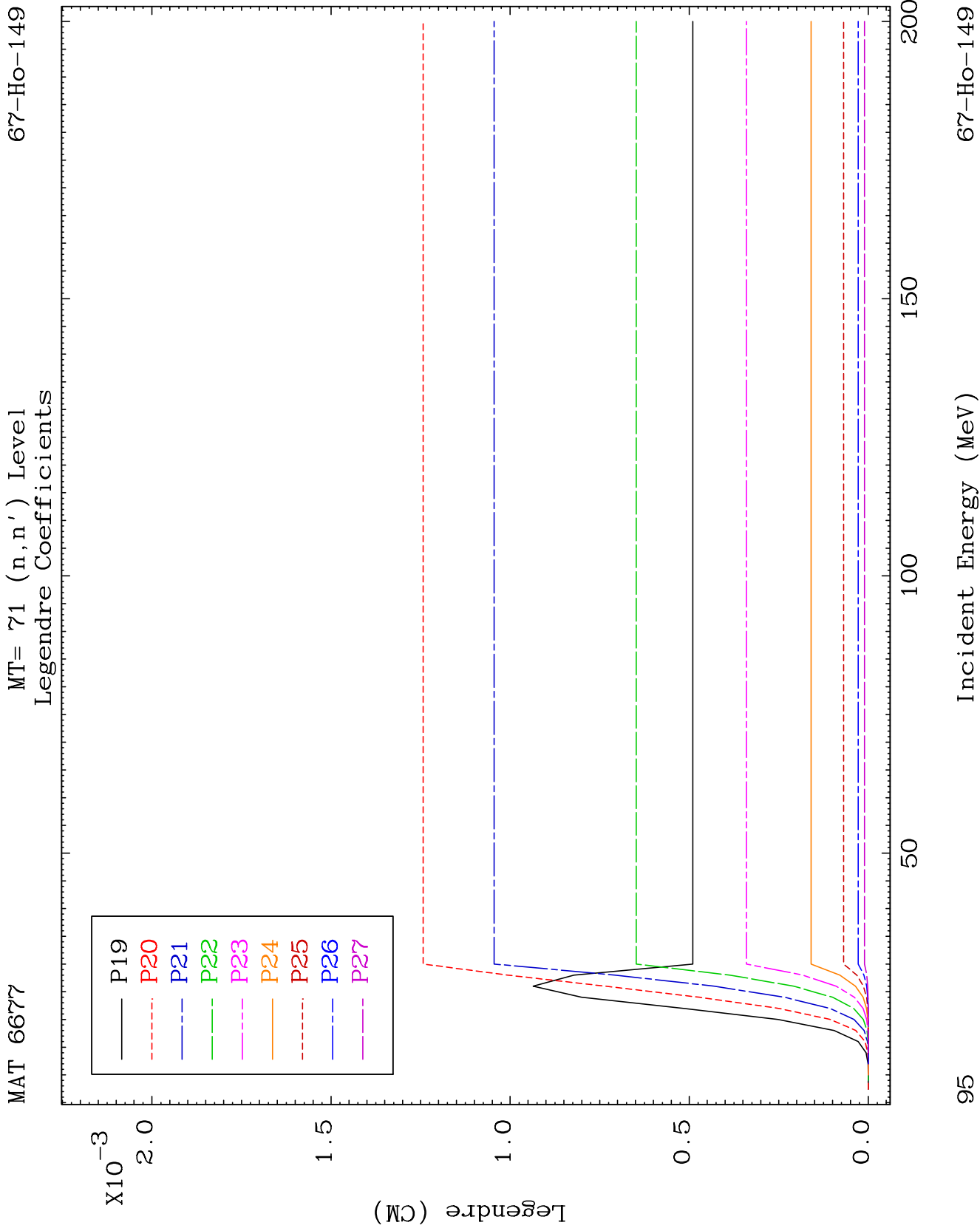
67-Ho-149

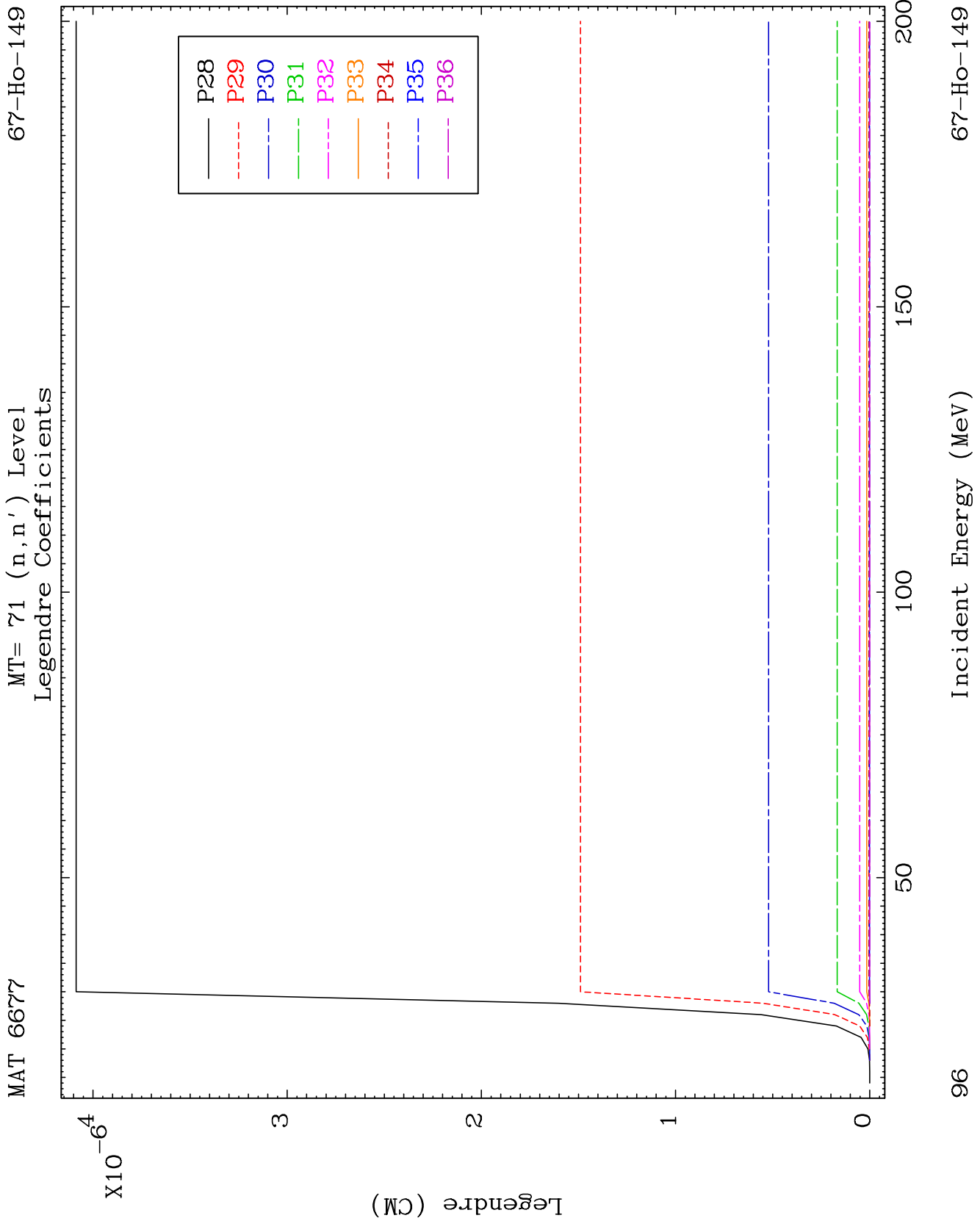


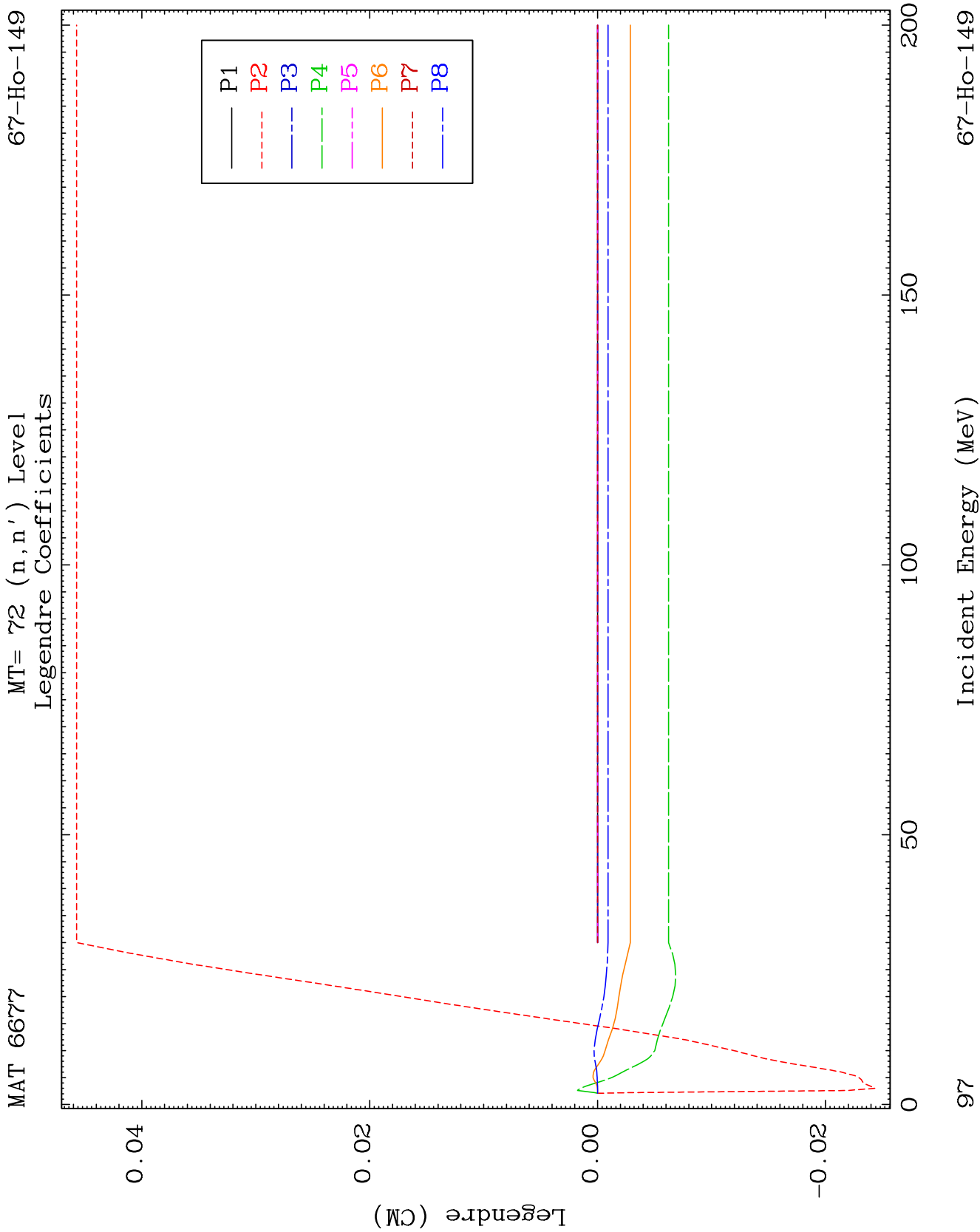
94

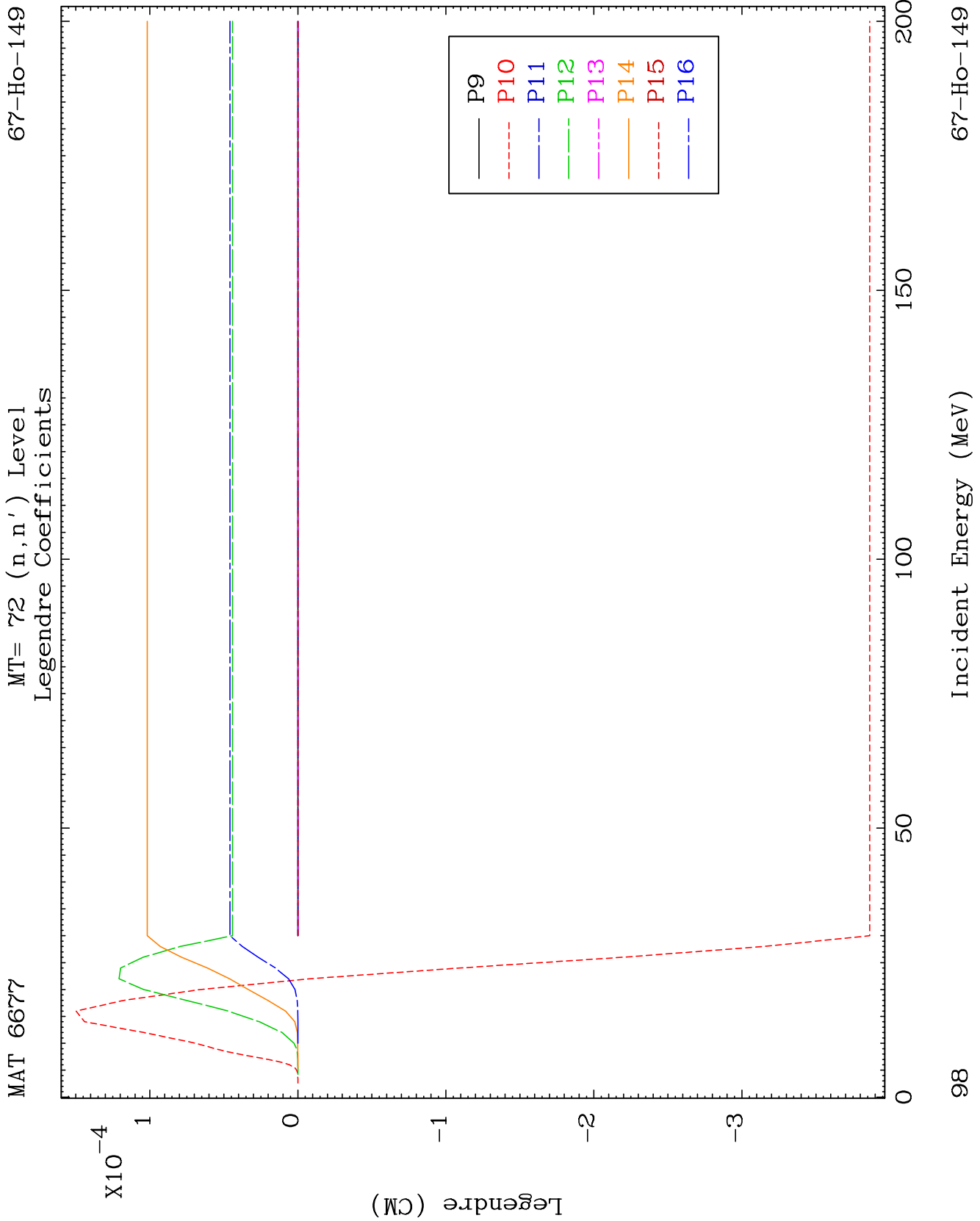
Incident Energy (MeV)

67-Ho-149





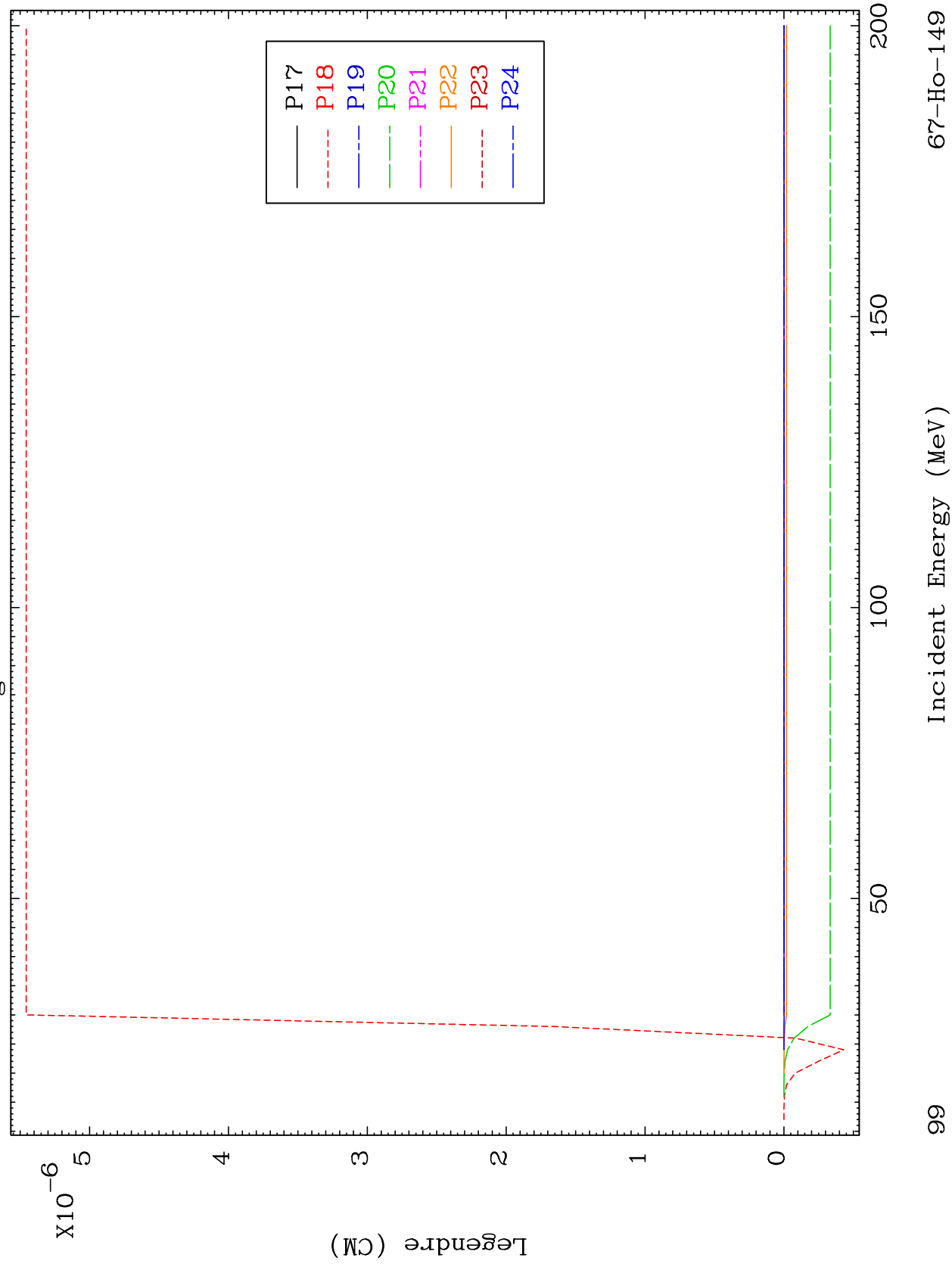


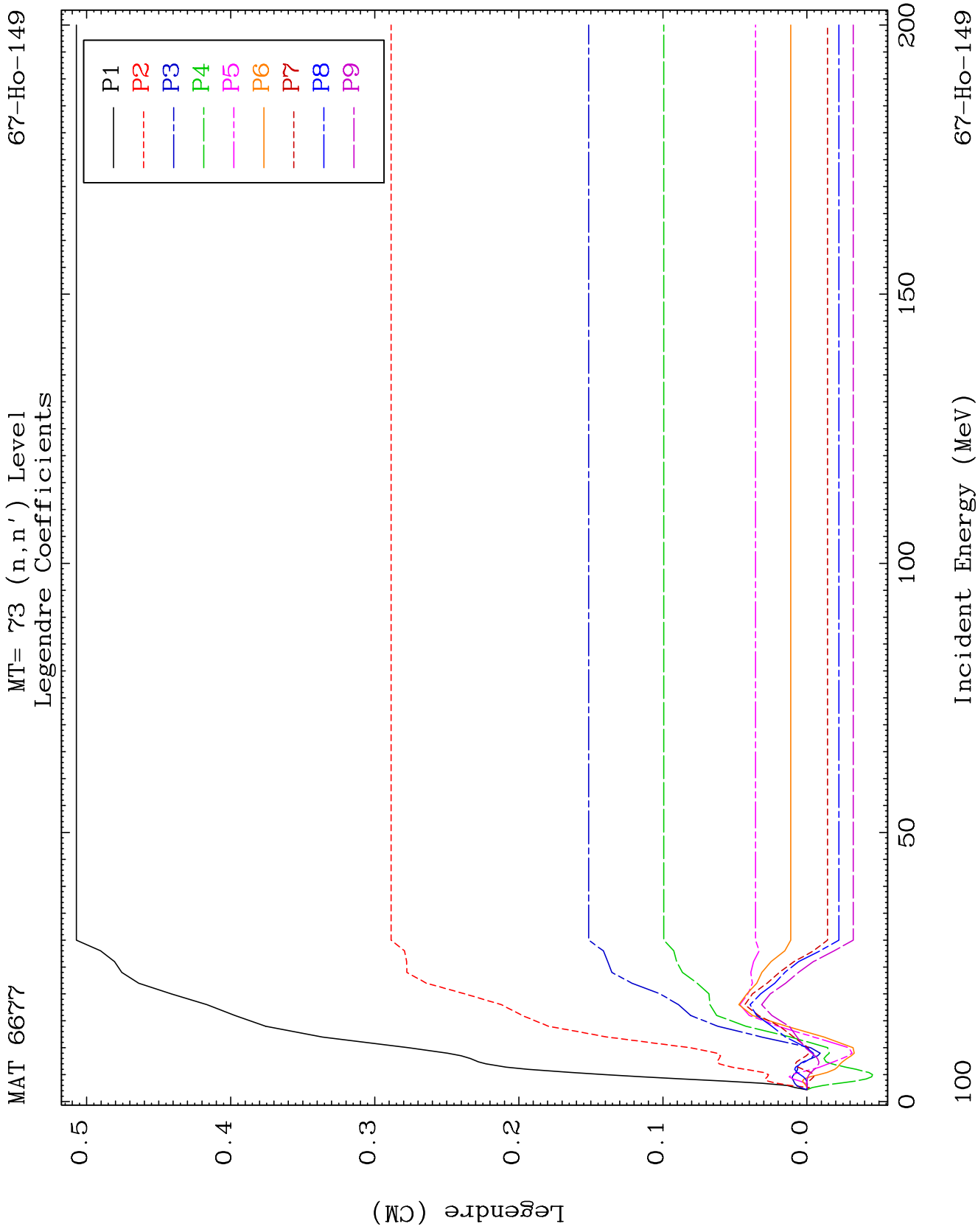


MAT 6677

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

67-Ho-149

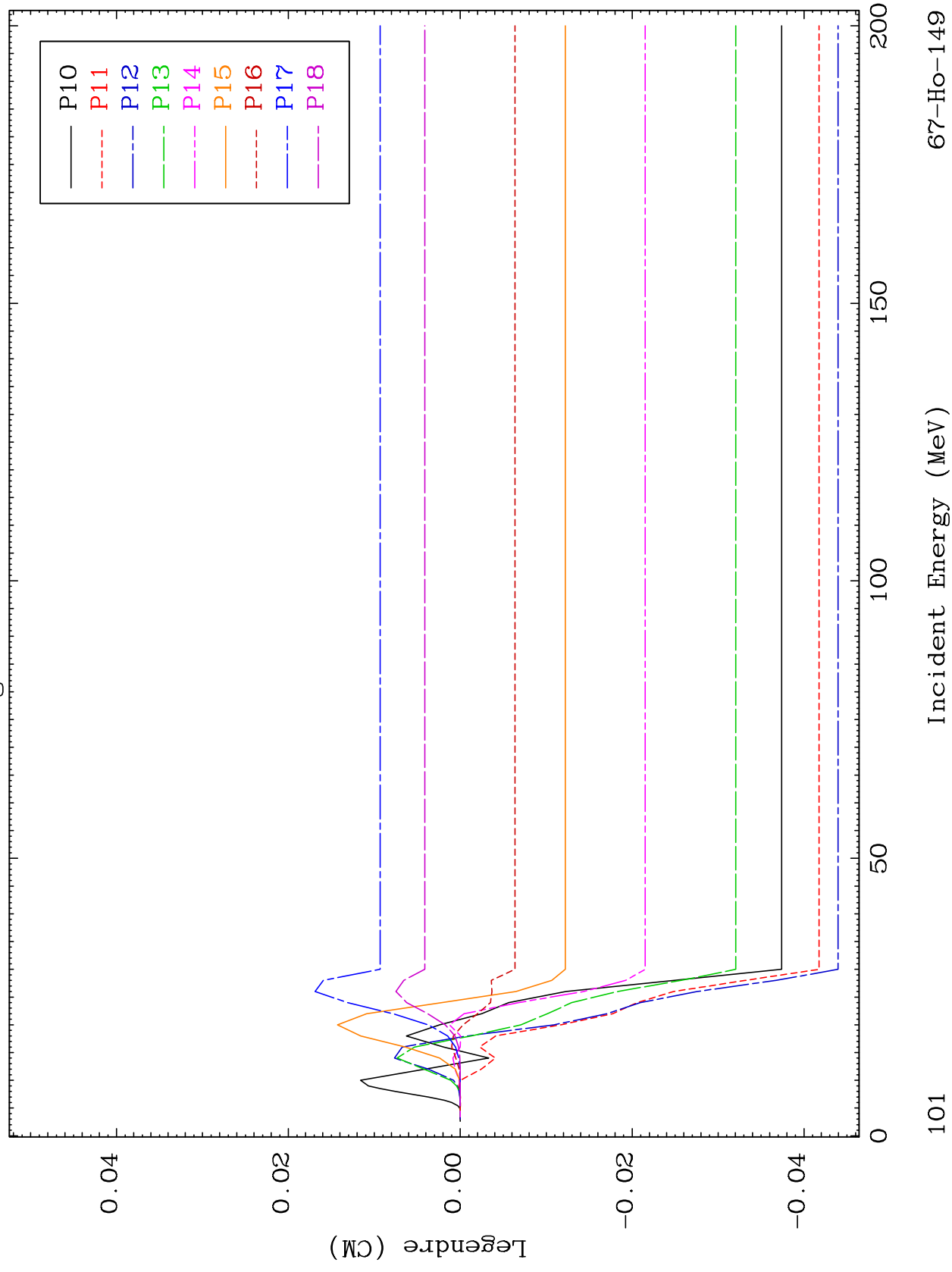


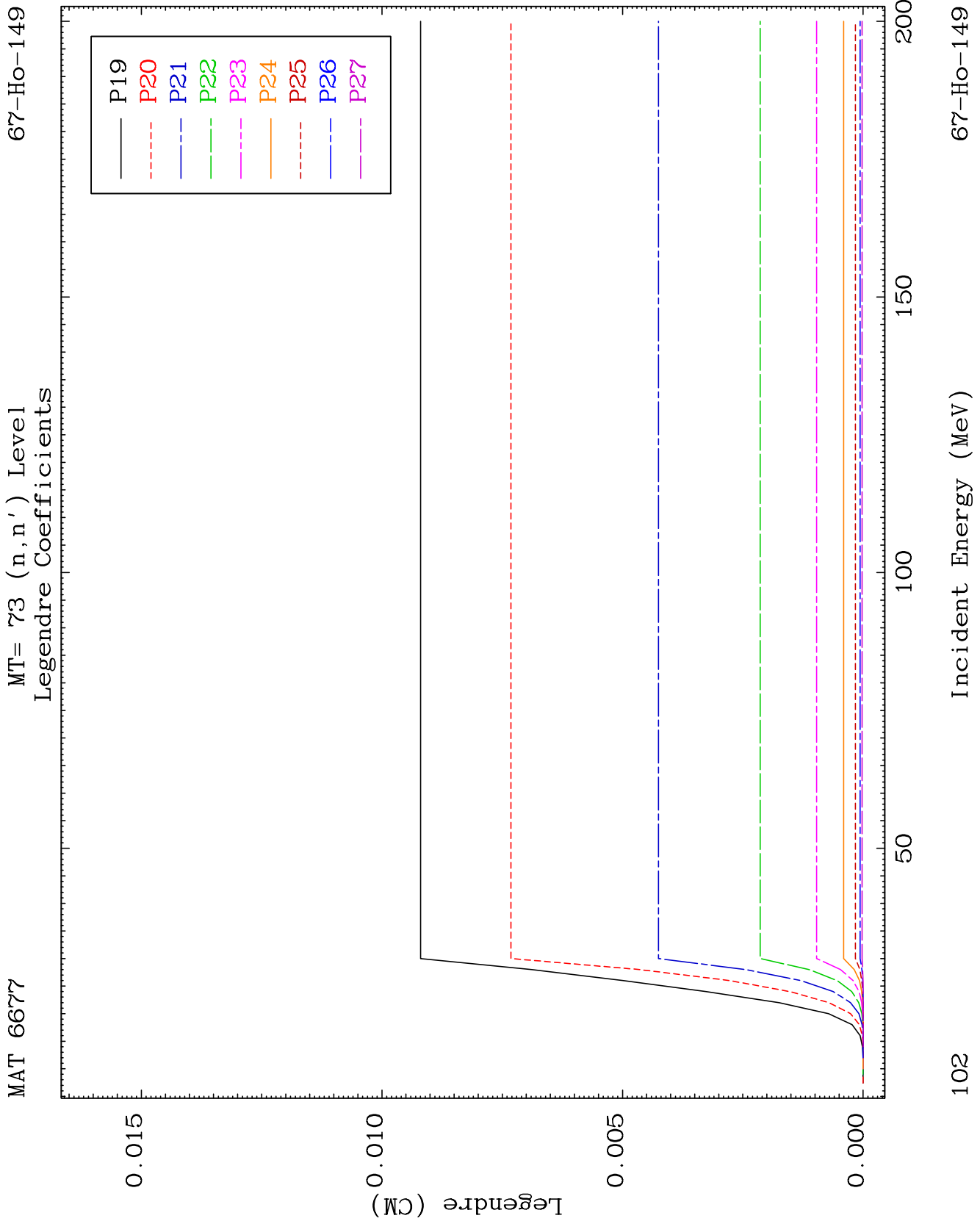


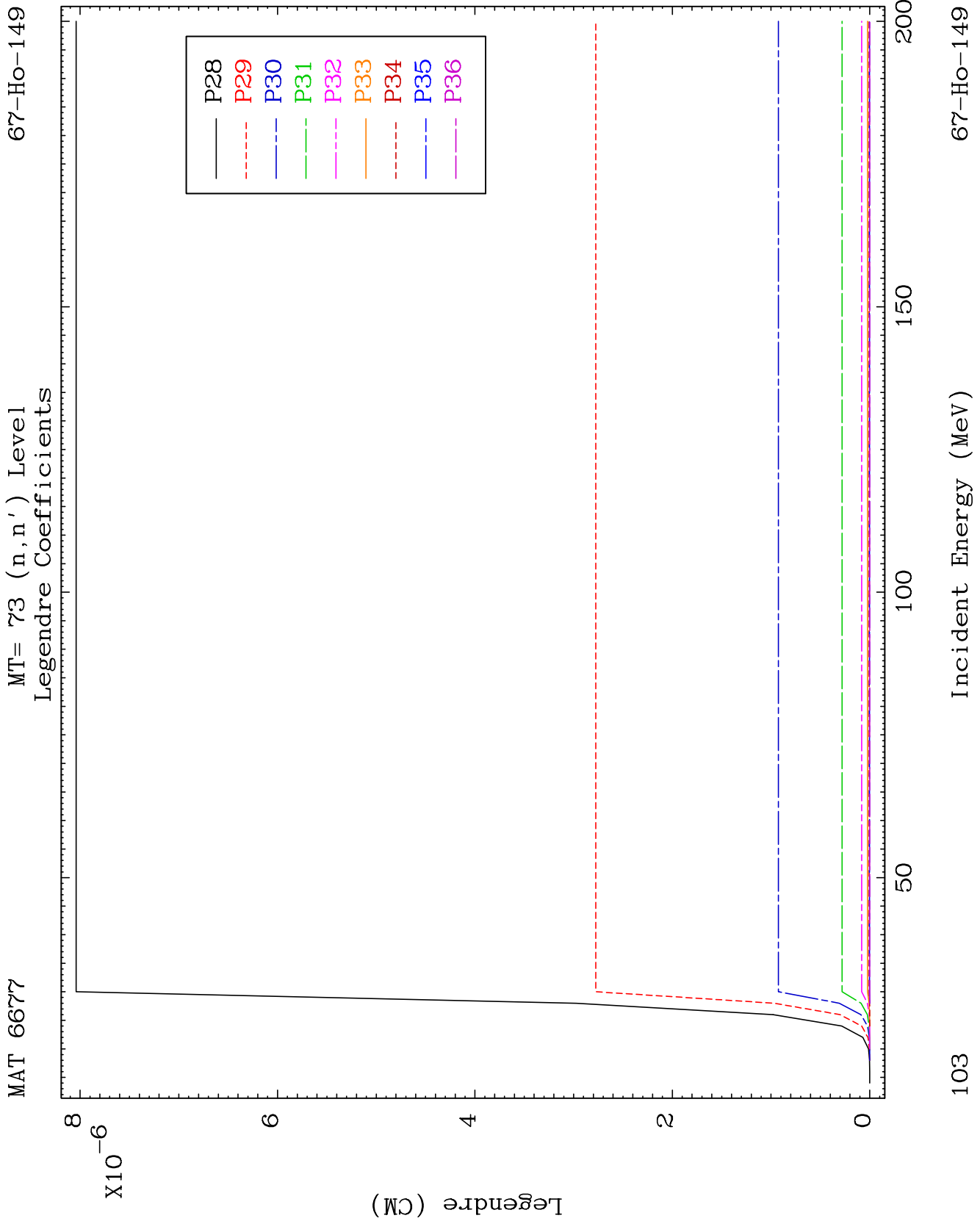
MAT 6677

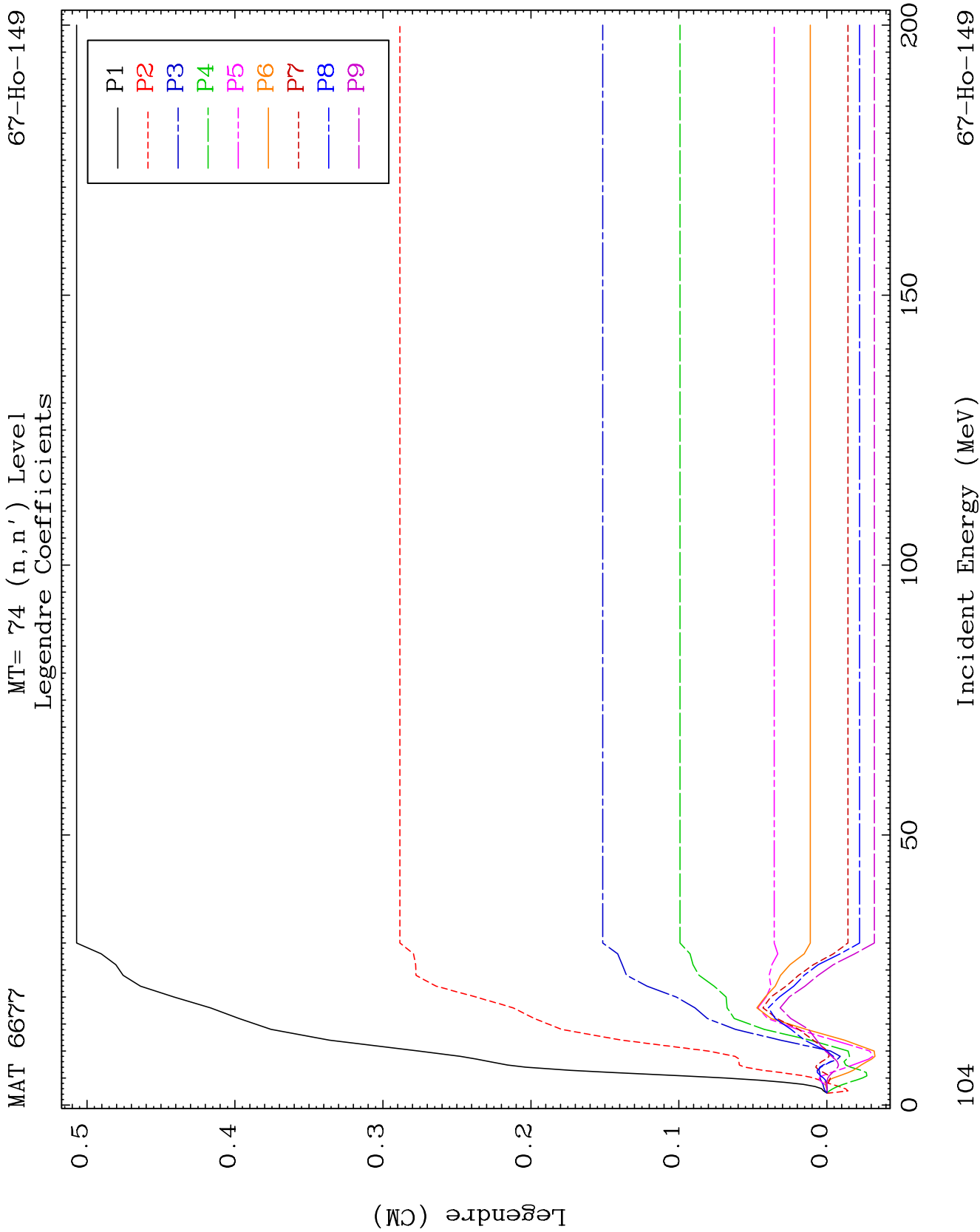
MT= 73 (n, n') Level
Legendre Coefficients

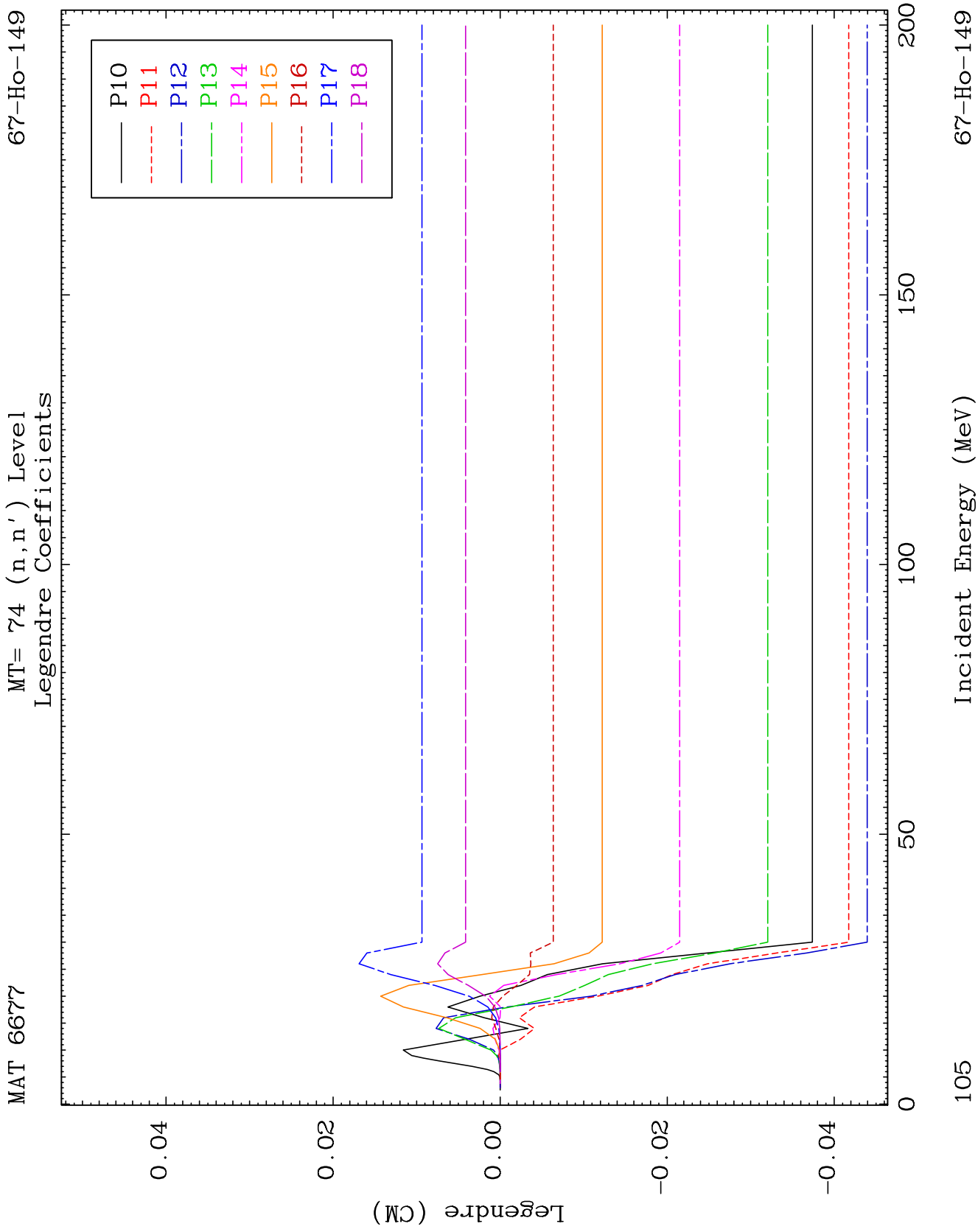
67-Ho-149







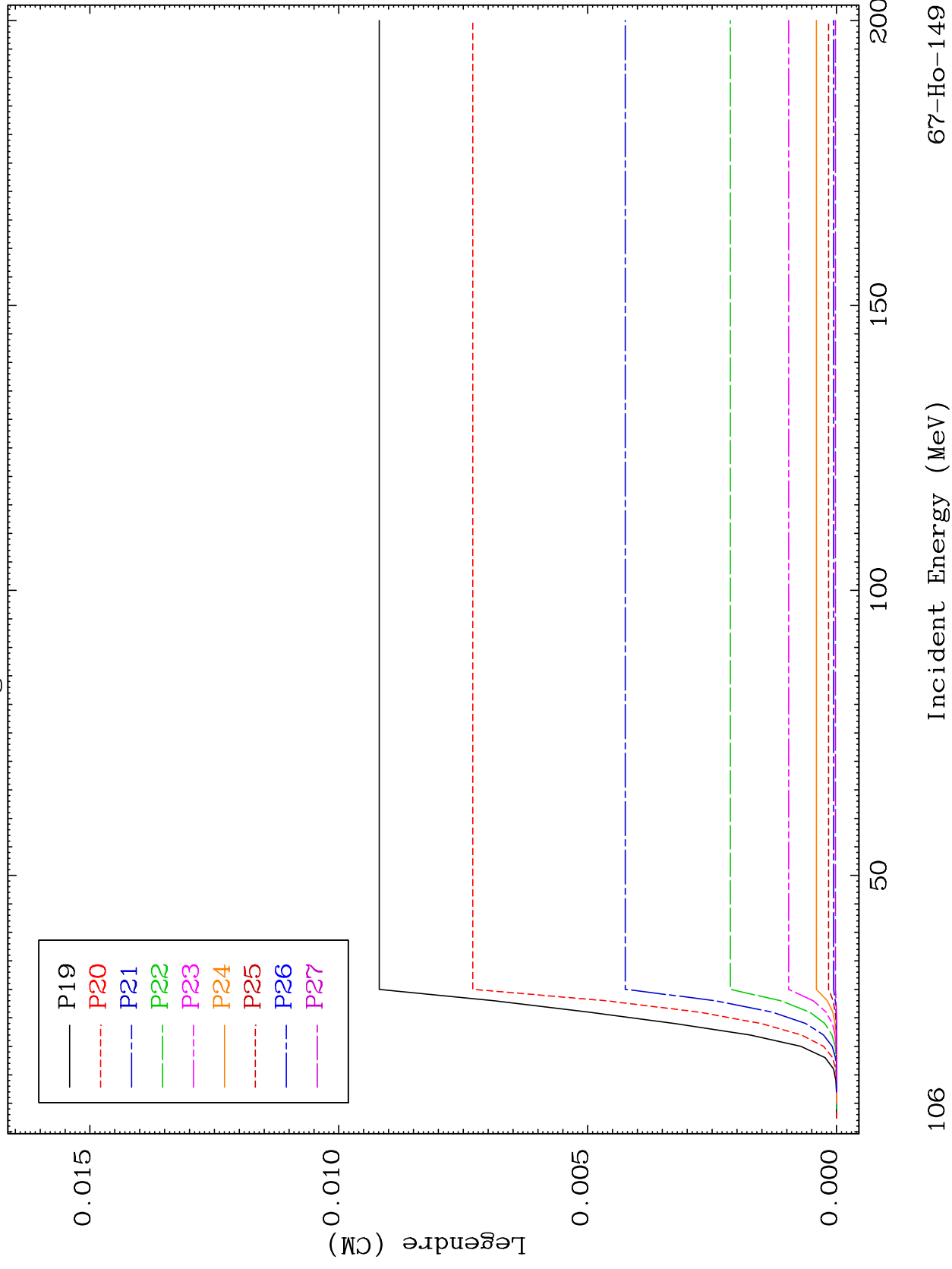


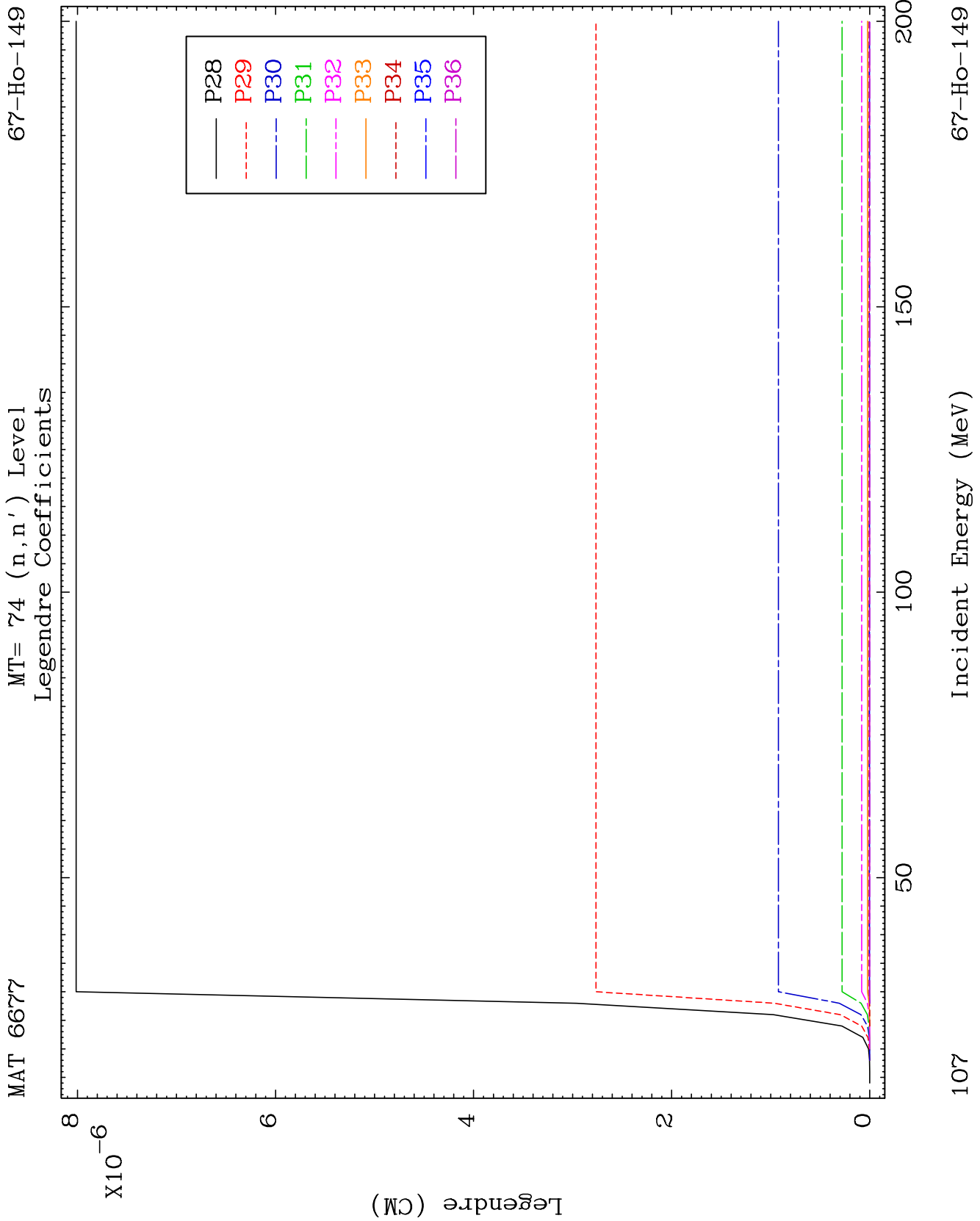


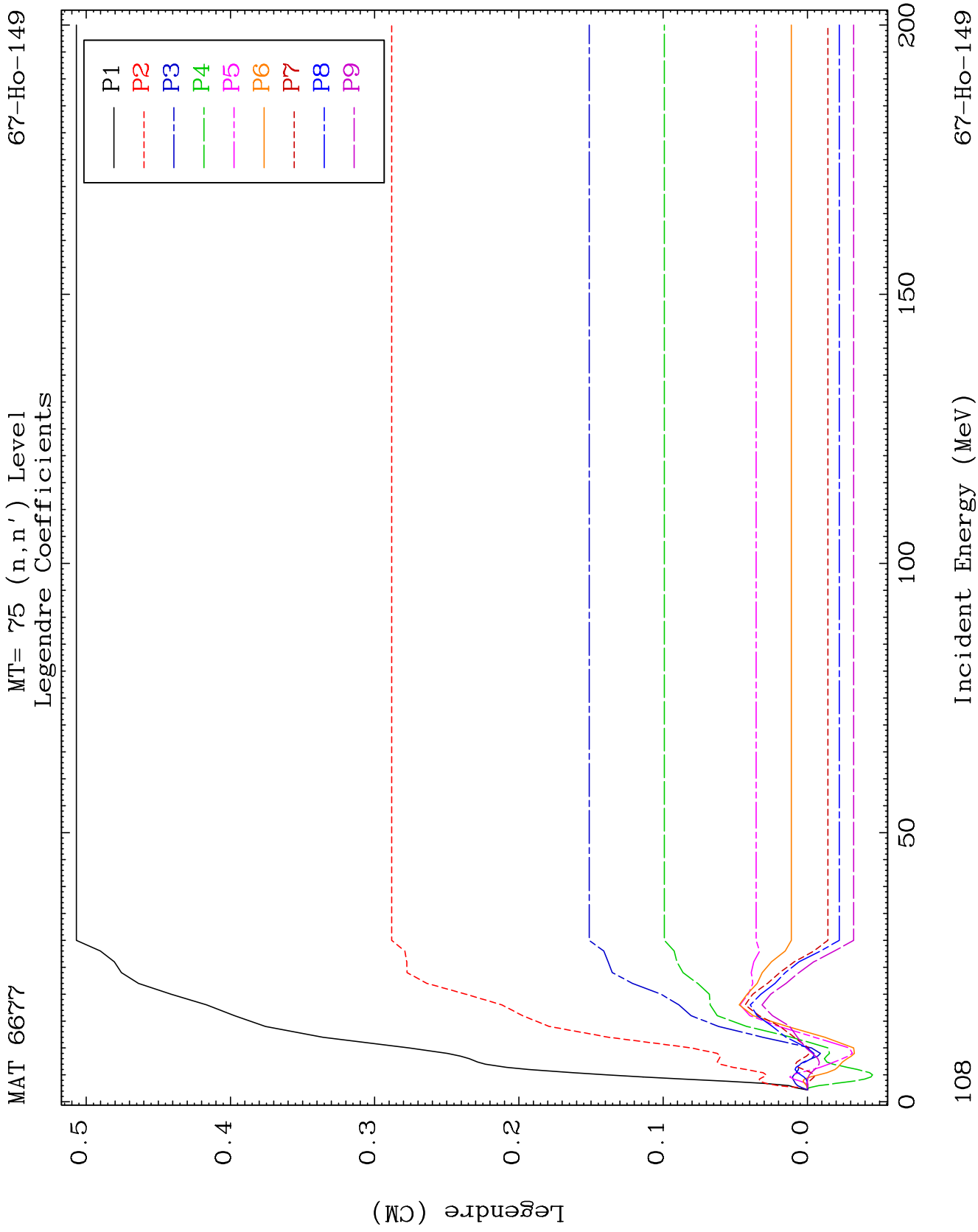
MAT 6677

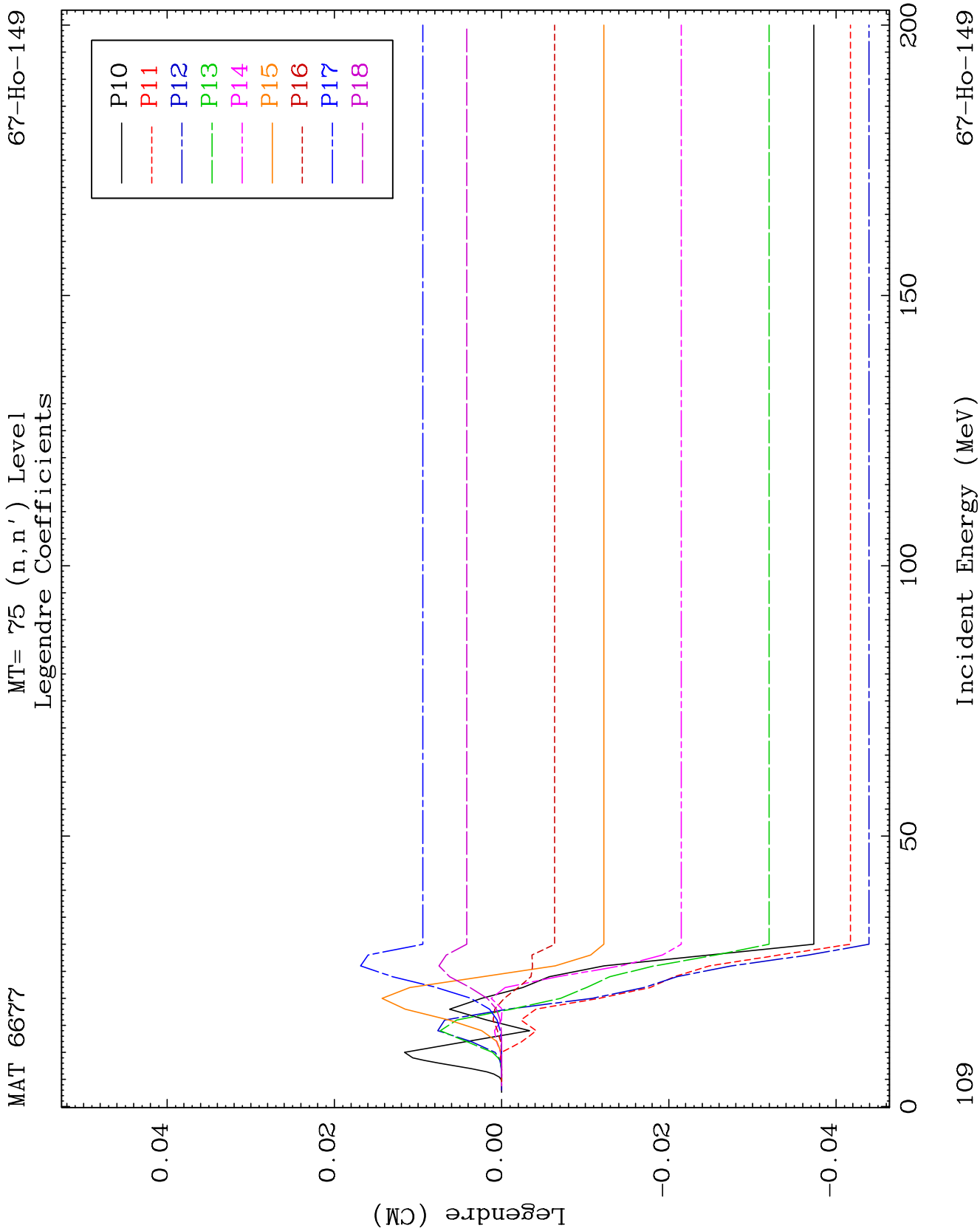
MT= 74 (n, n') Level
Legendre Coefficients

67-Ho-149





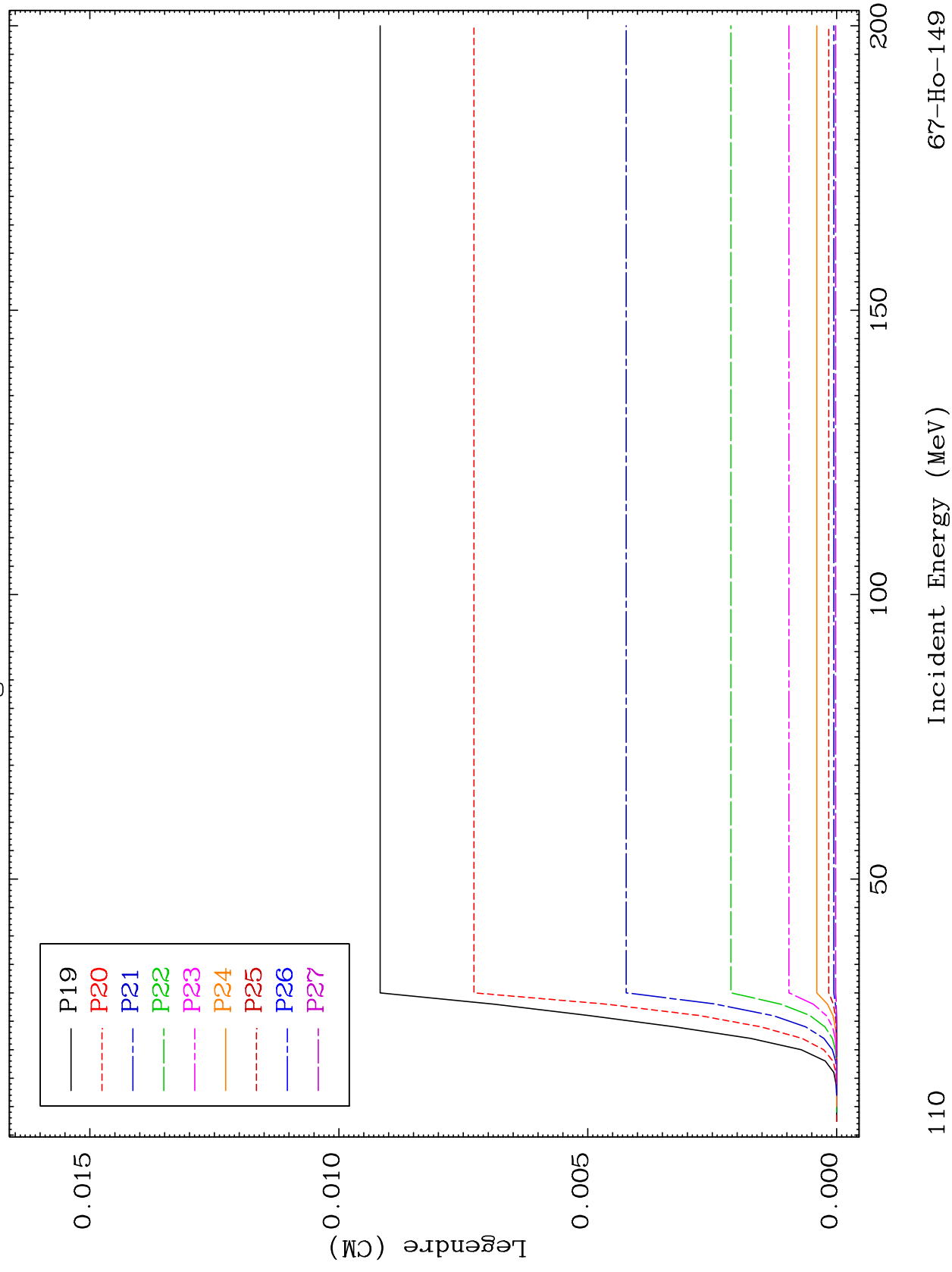


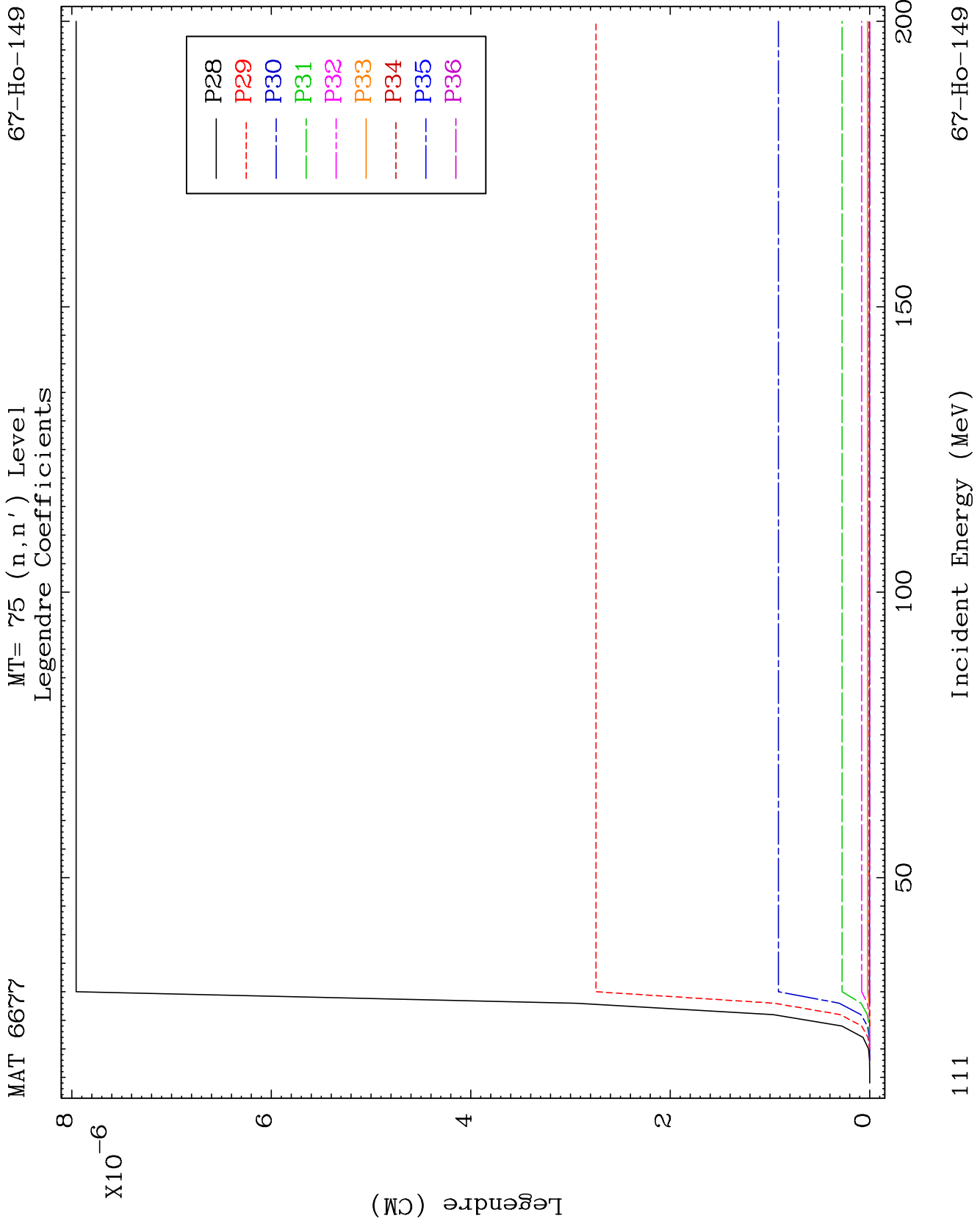


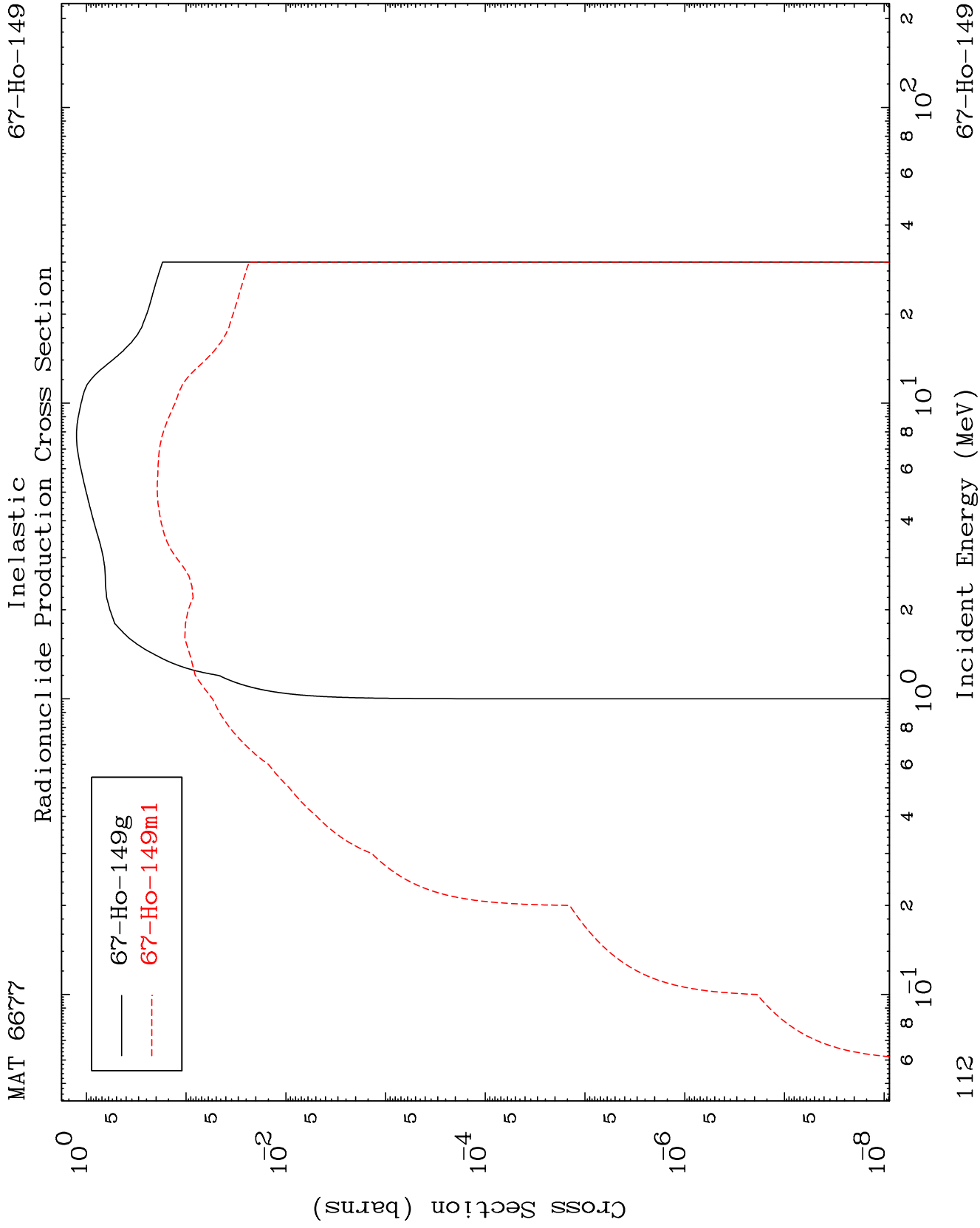
MAT 6677

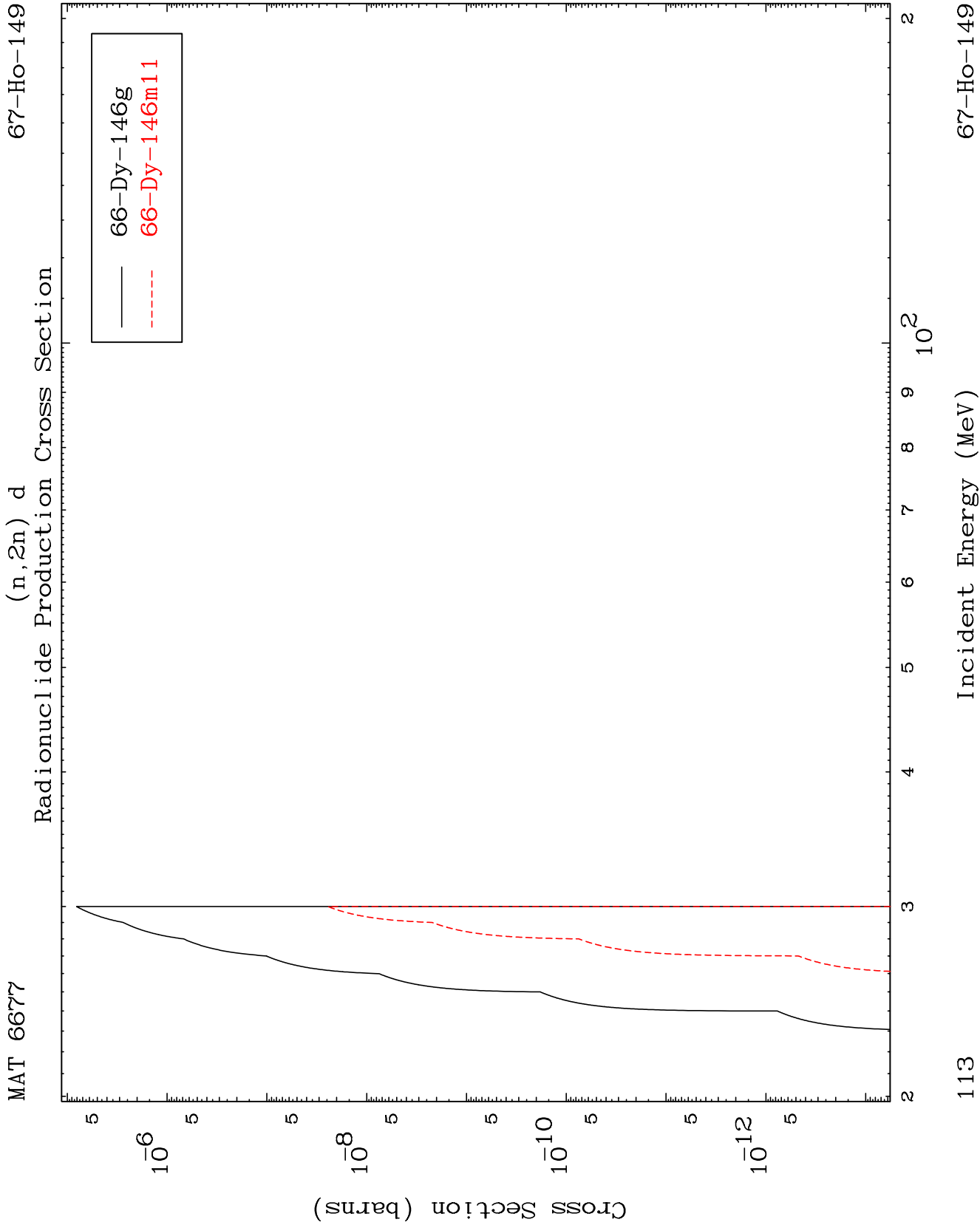
MT= 75 (n, n') Level
Legendre Coefficients

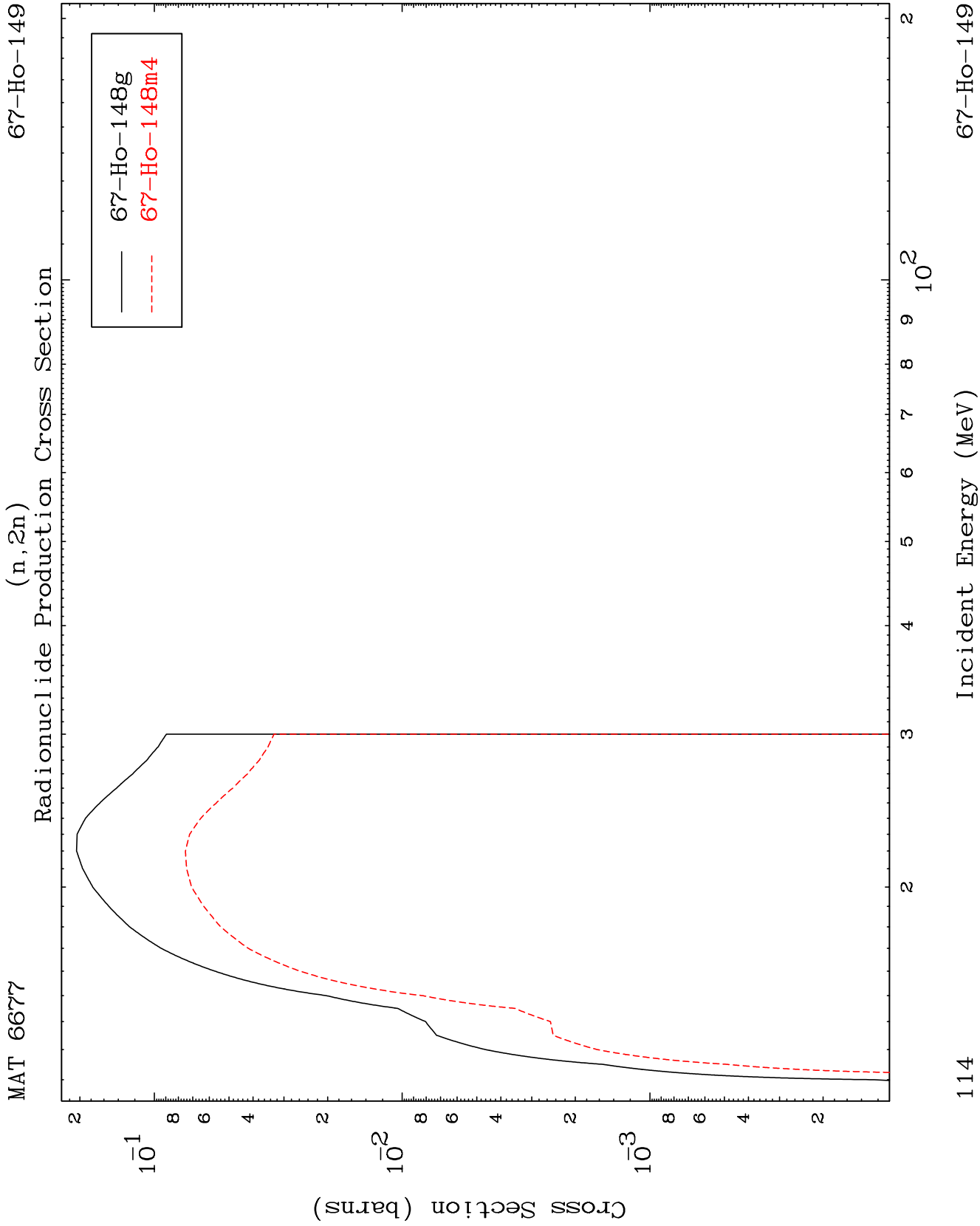
67-Ho-149









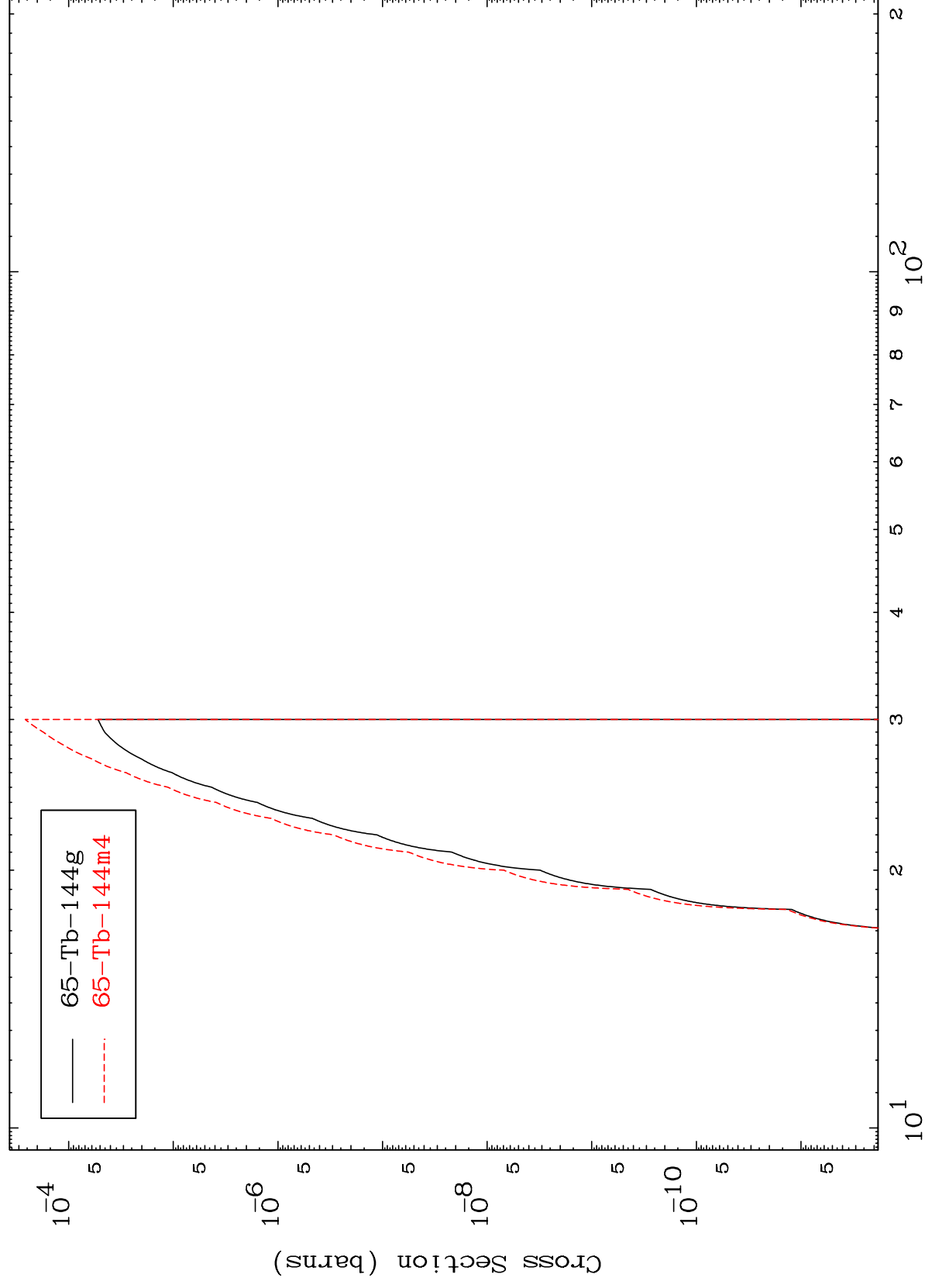


MAT 6677

67-Ho-149

$$(n, 2n) \propto$$

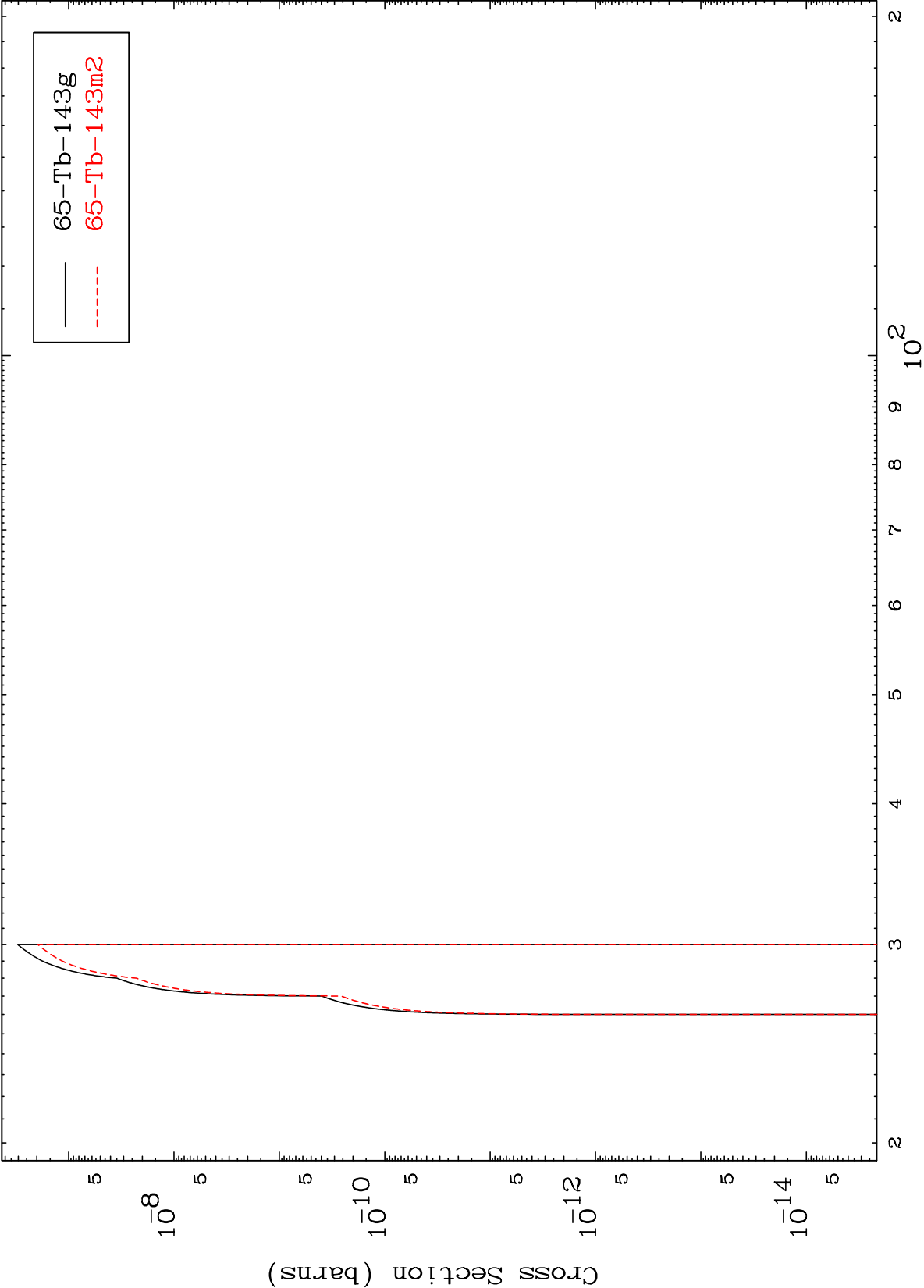
Radionuclide Production Cross Section



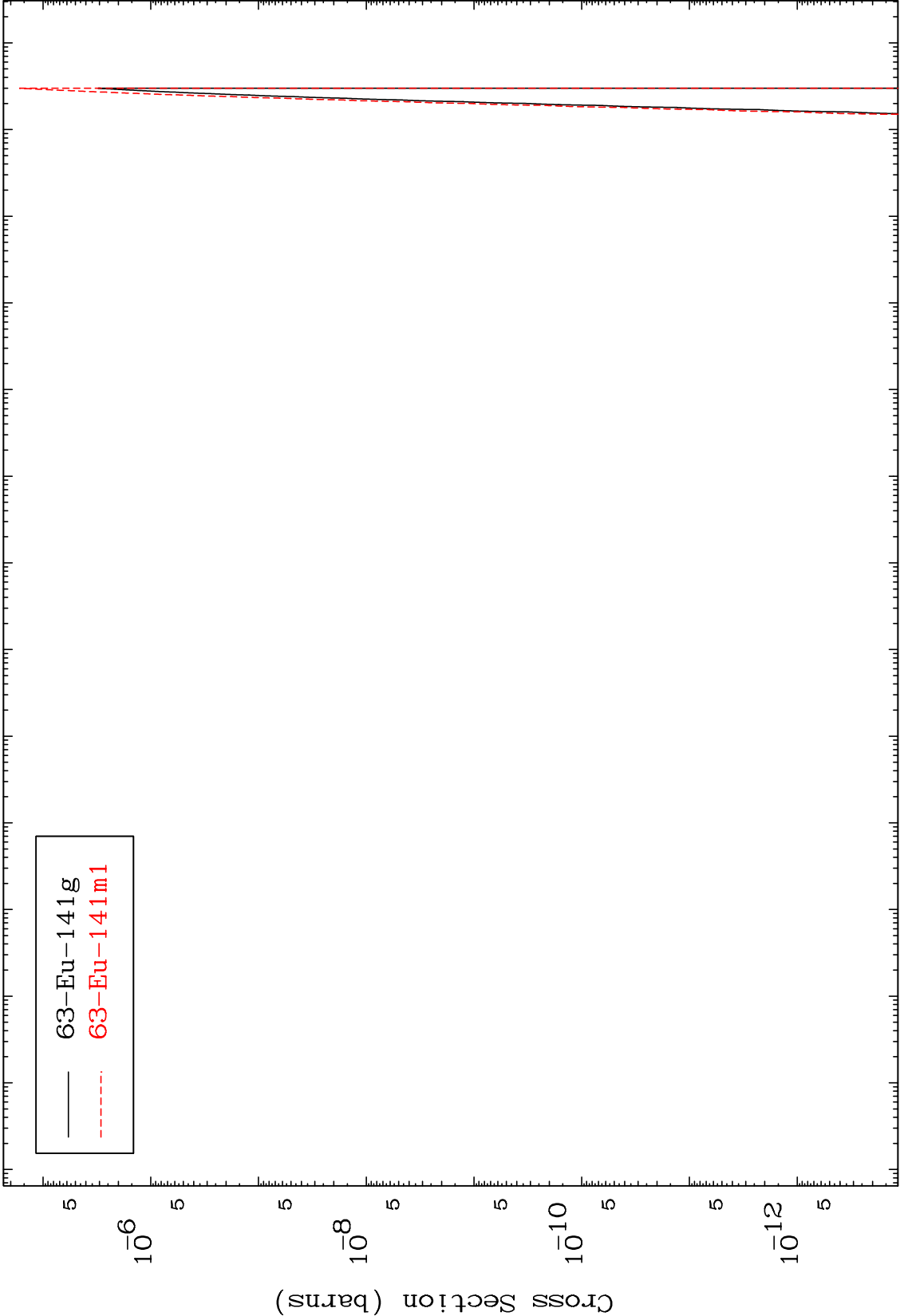
67-Ho-149

Incident Energy (MeV)

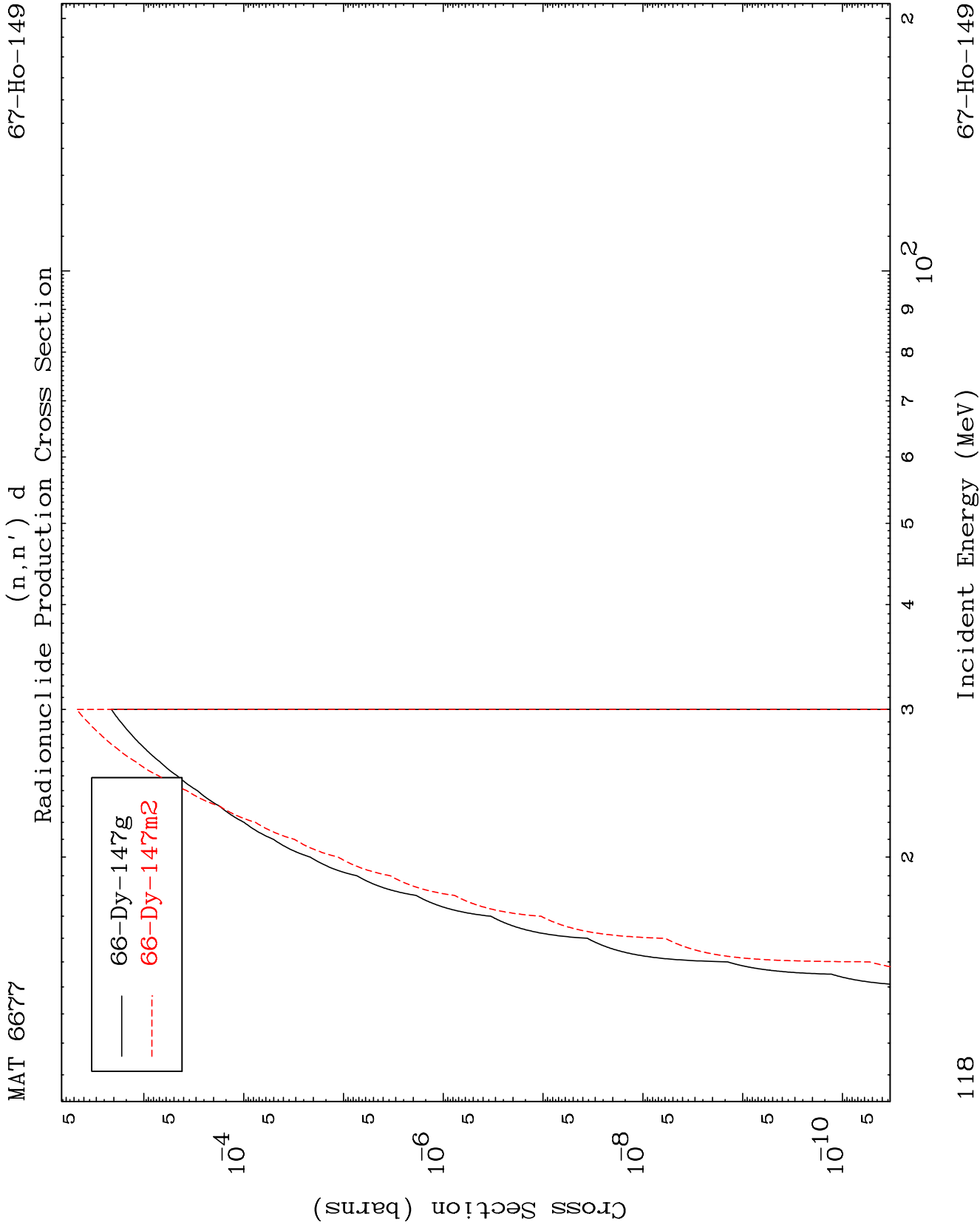
$(n,3n) \alpha$
Radionuclide Production Cross Section

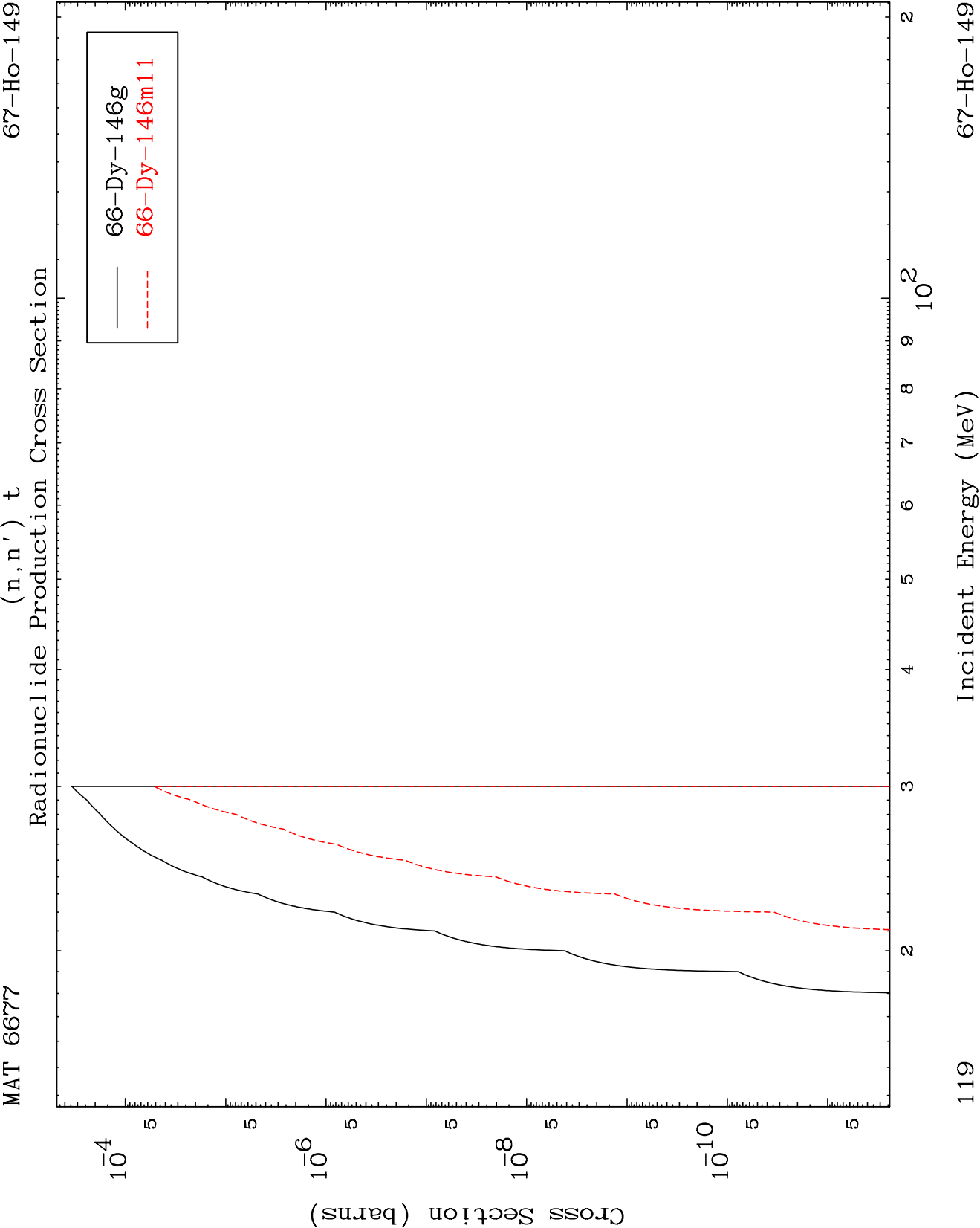


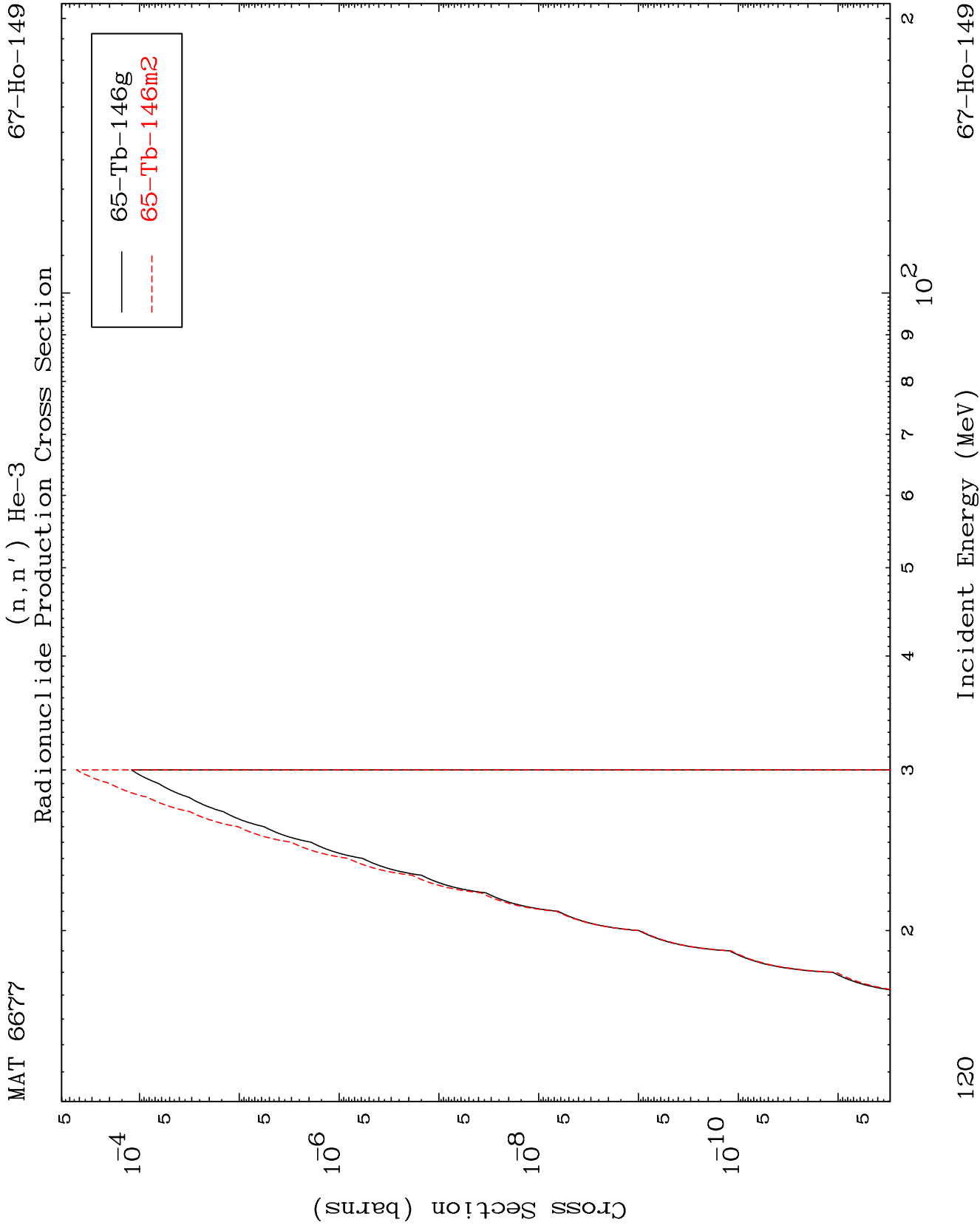
Radionuclide Production Cross Section

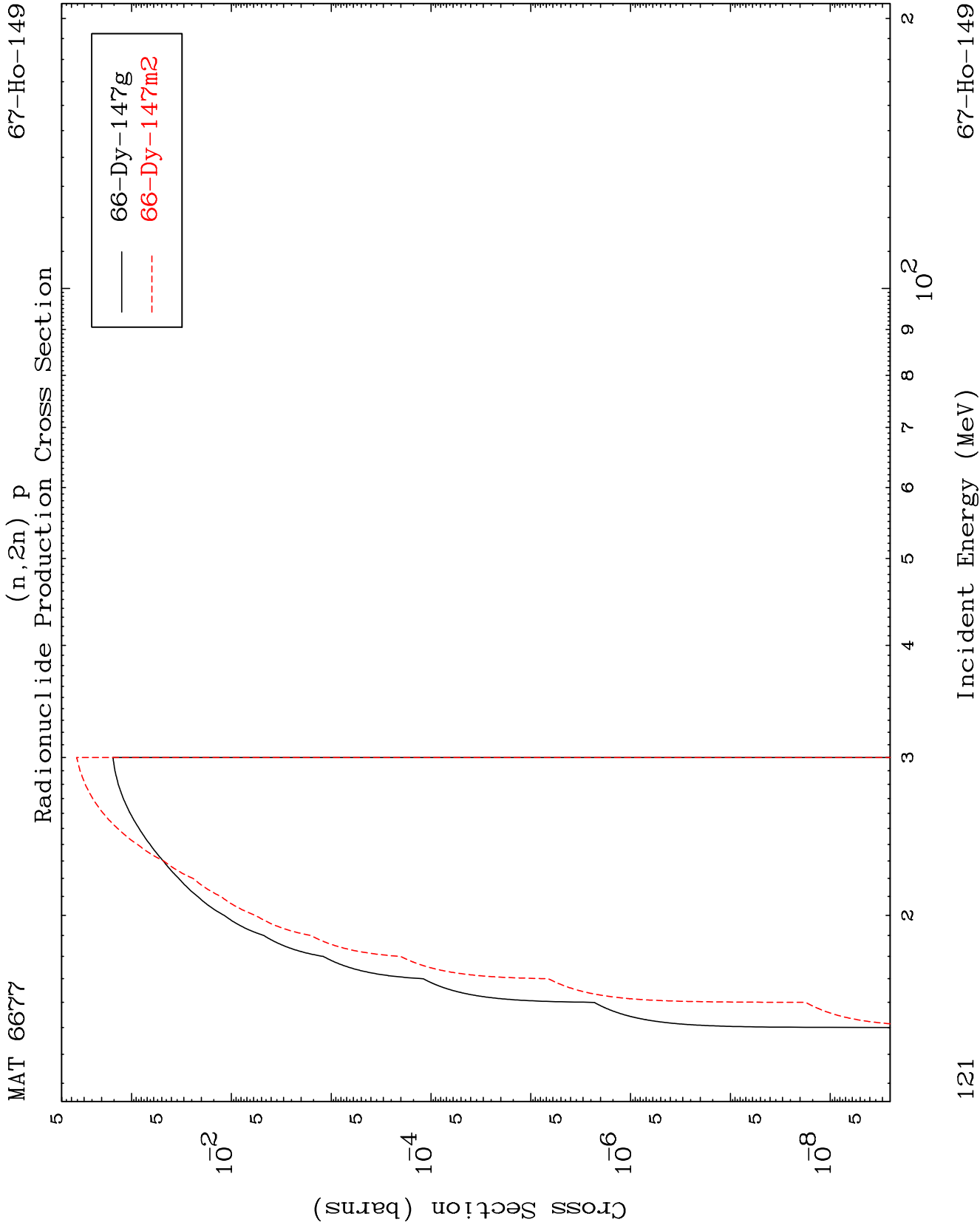


— 63-Eu-141g
- - - 63-Eu-141m1

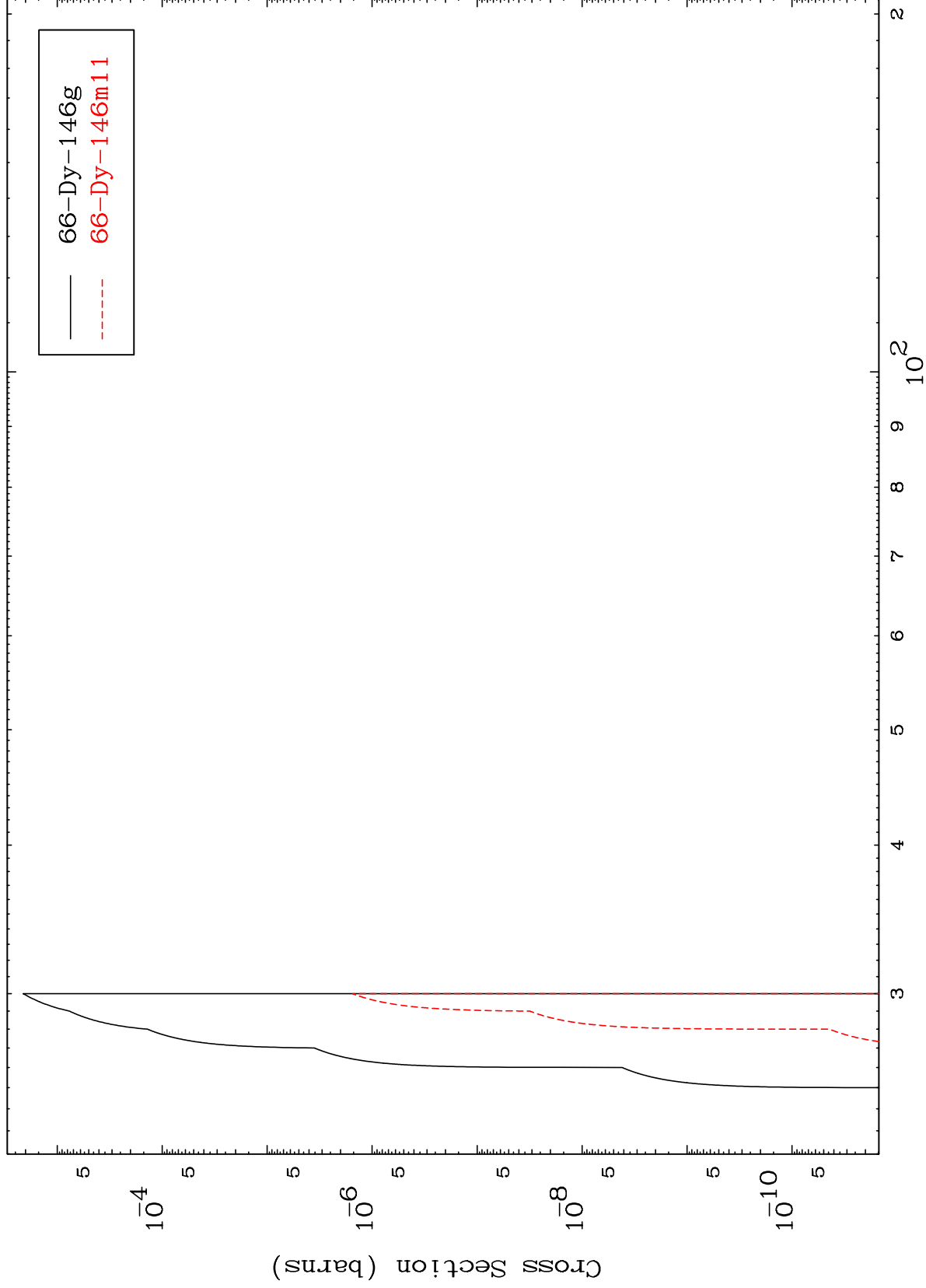


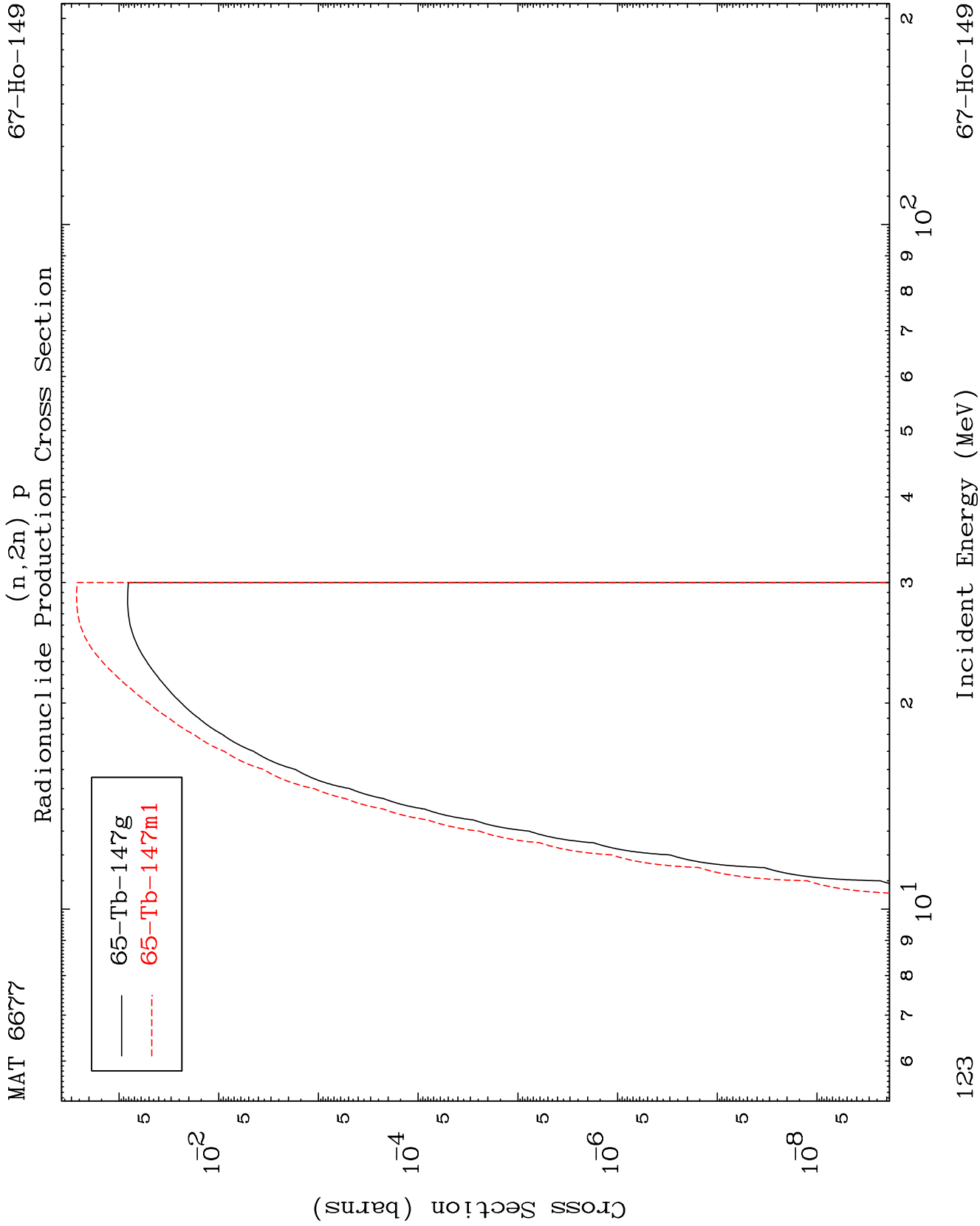


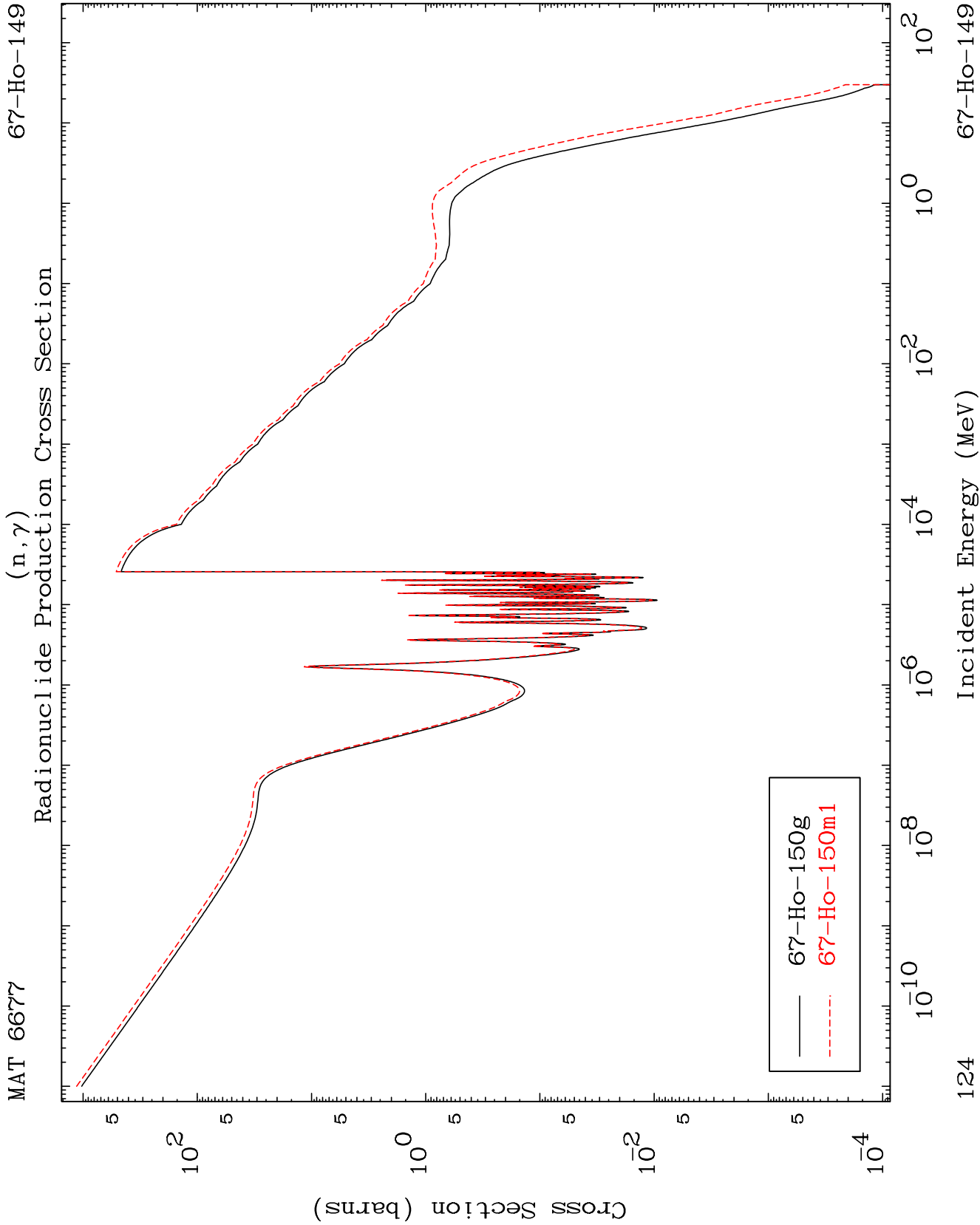




(n,3n) p
Radionuclide Production Cross Section







MAT 6677

67-Ho-149

Radionuclide Production Cross Section

Incident Energy (MeV)

67-Ho-149

125

