

Program EVALPLOT
(Version 2021-1)

by

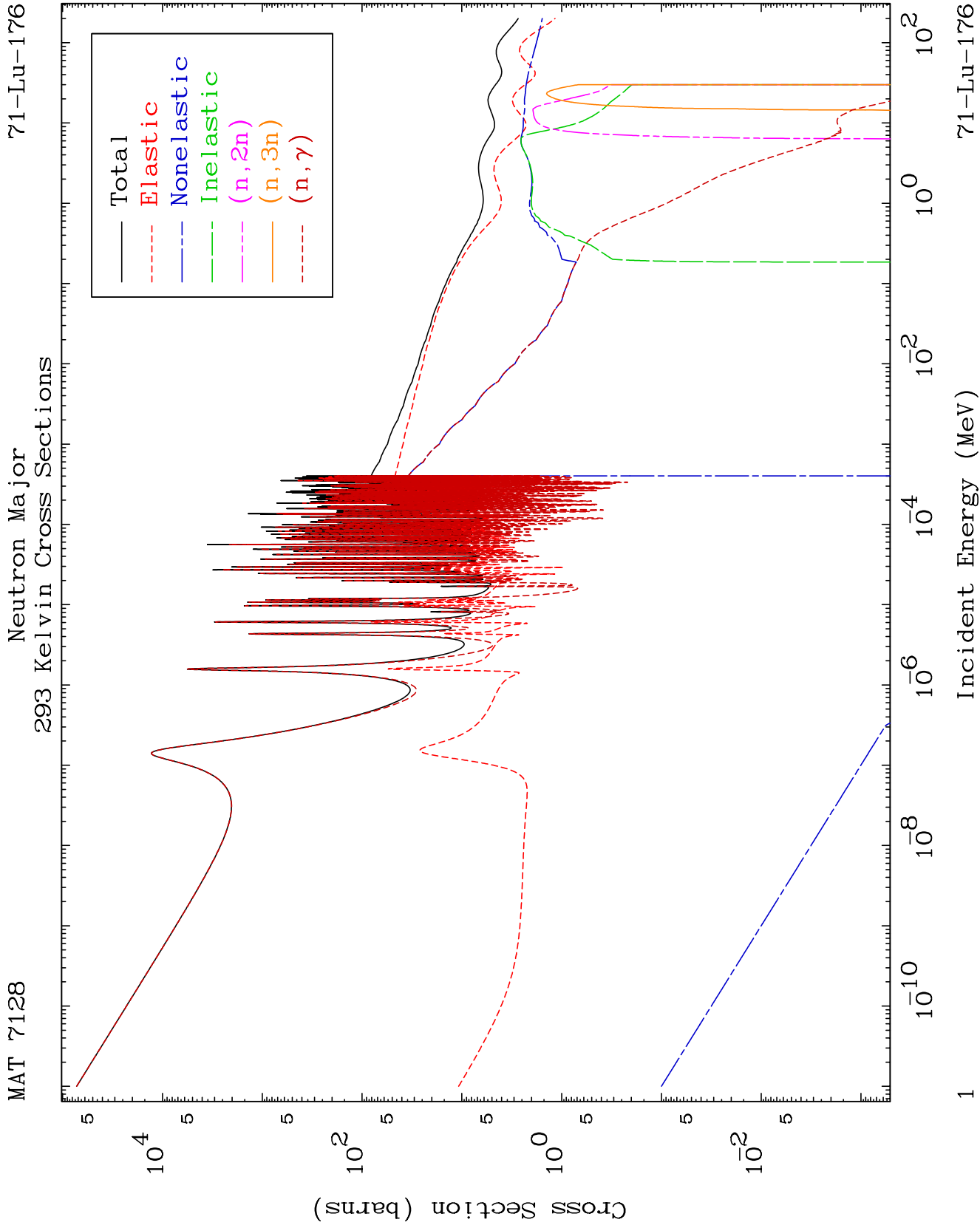
Dermott E. Cullen
(Present Contact Information)

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

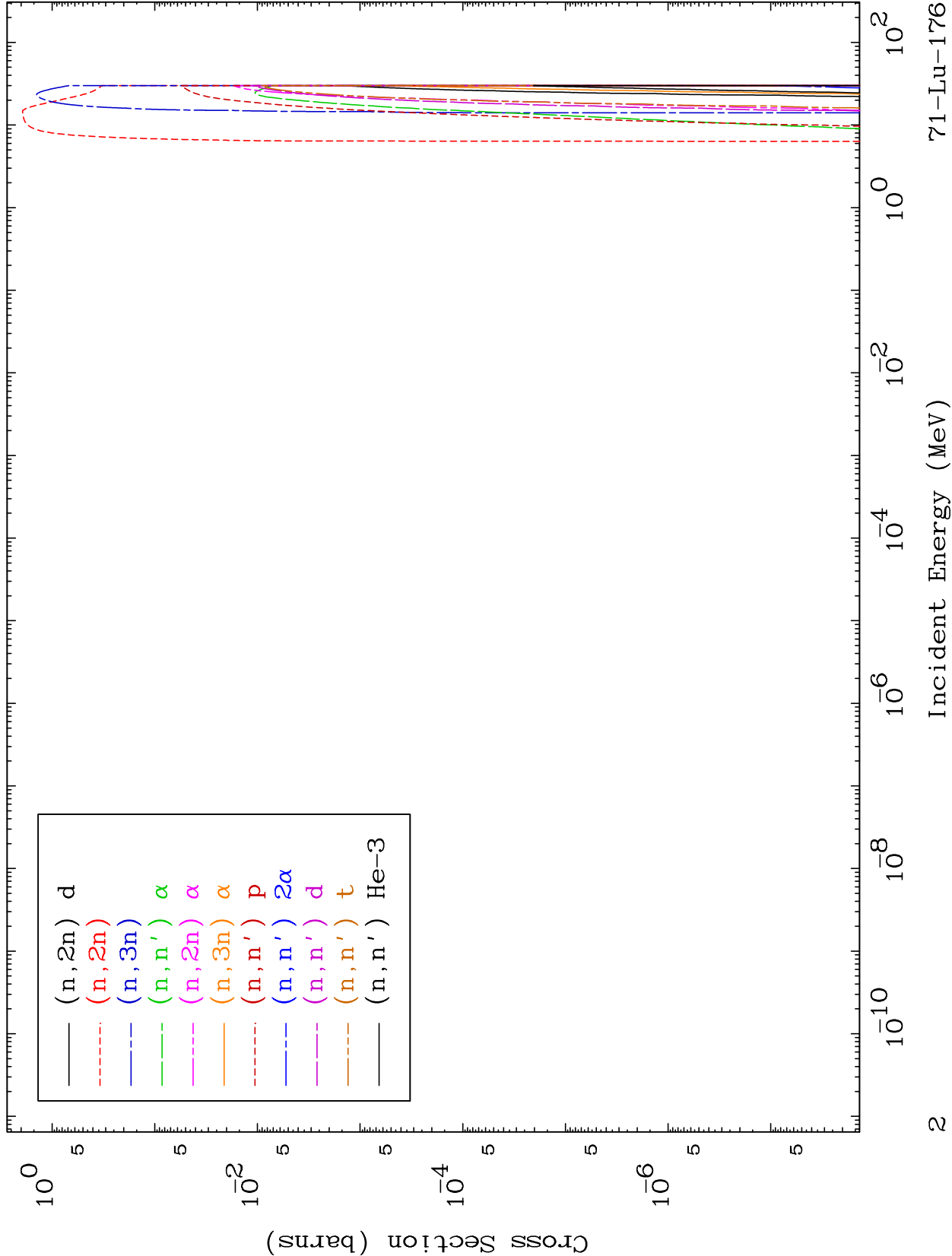
Press Mouse Button to Start

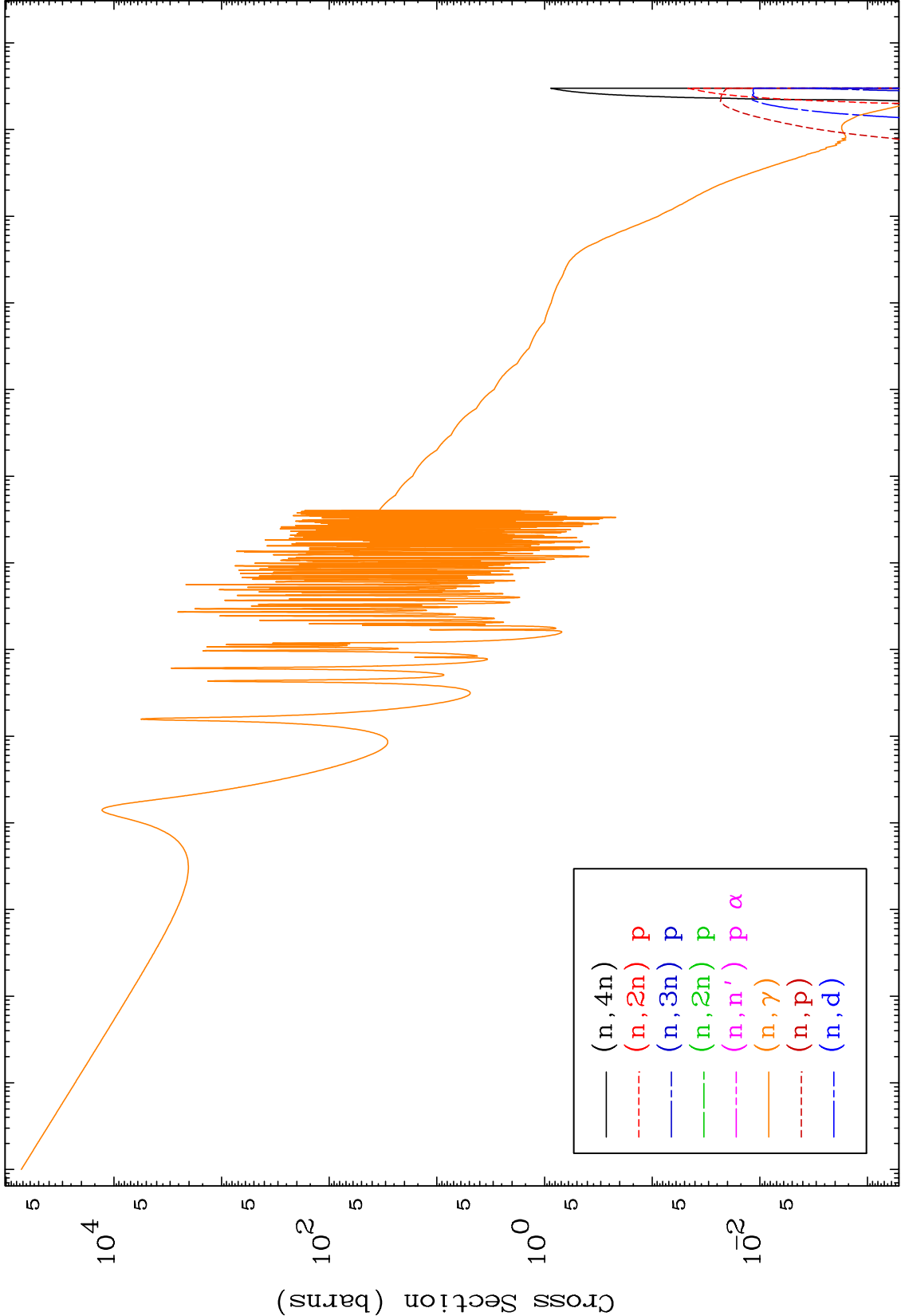


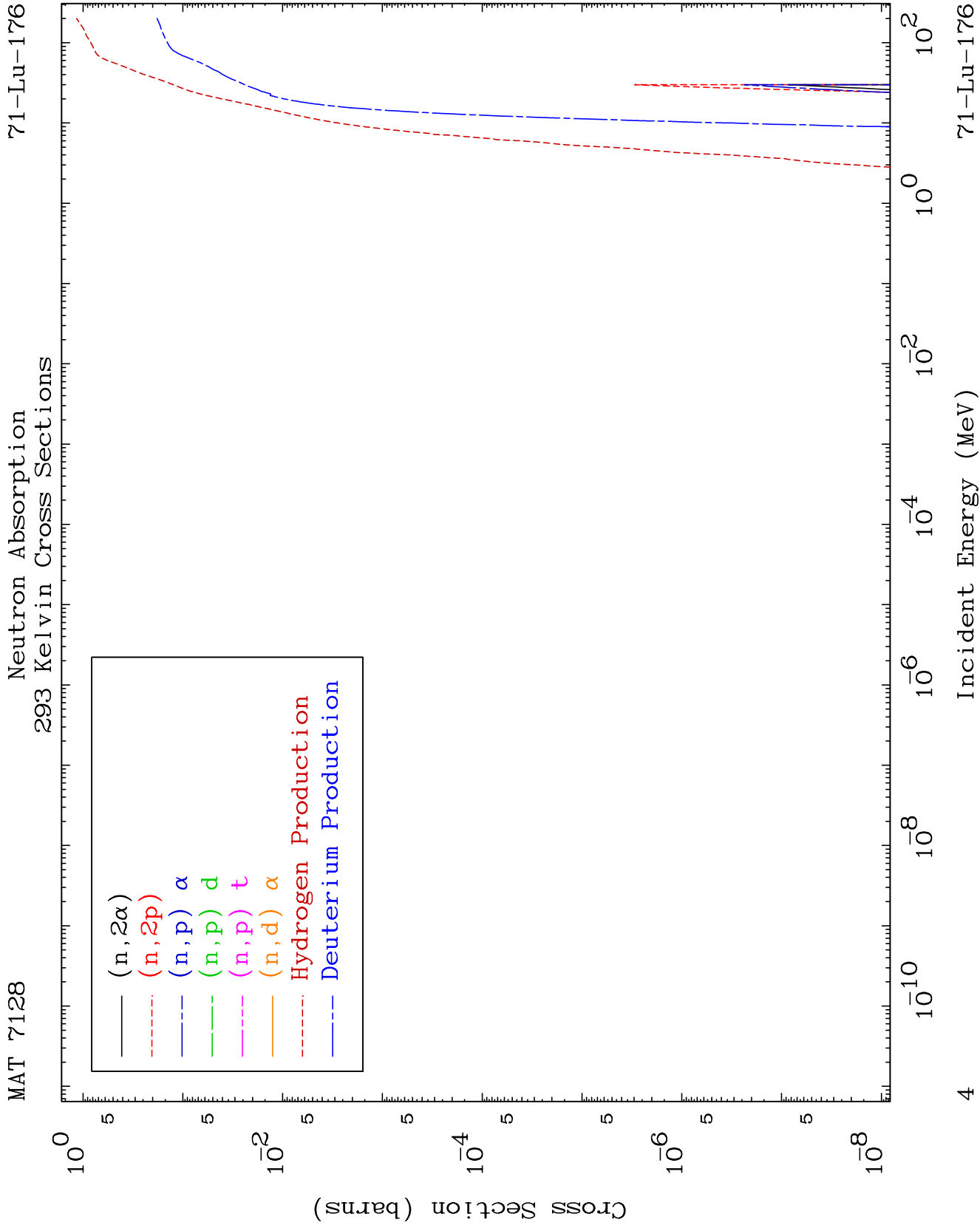
MAT 7128

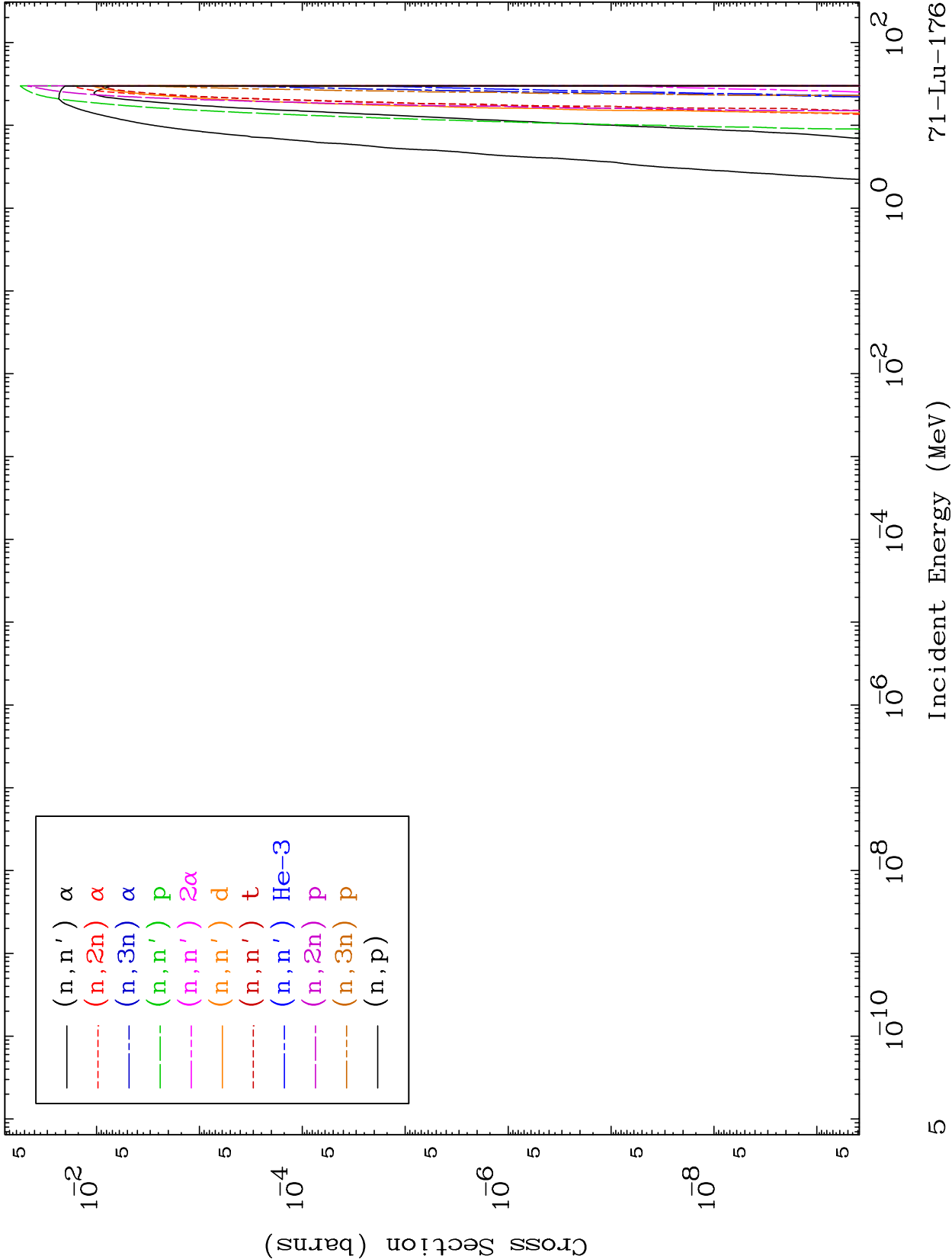
Neutron Absorption
293 Kelvin Cross Sections

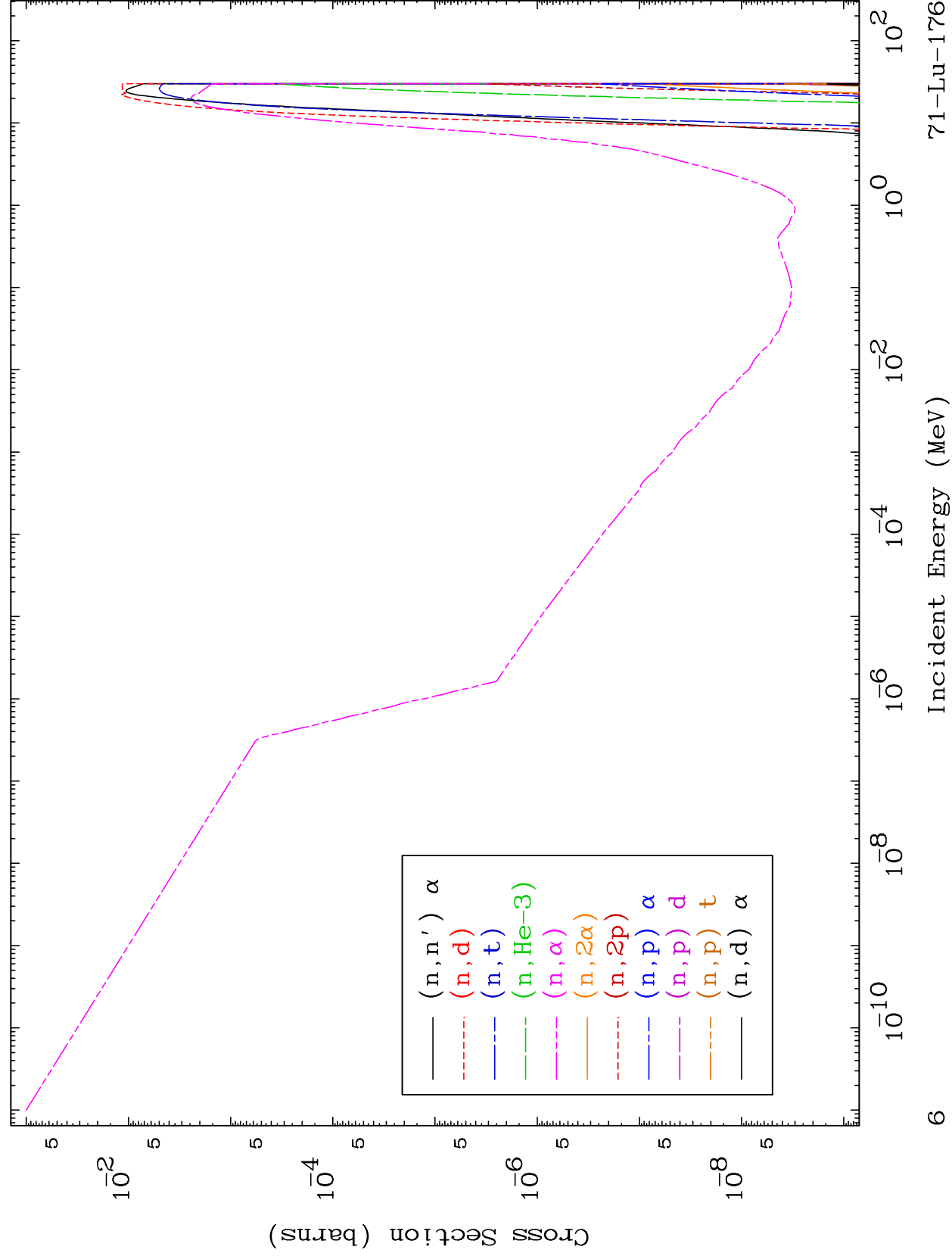
71-Lu-176

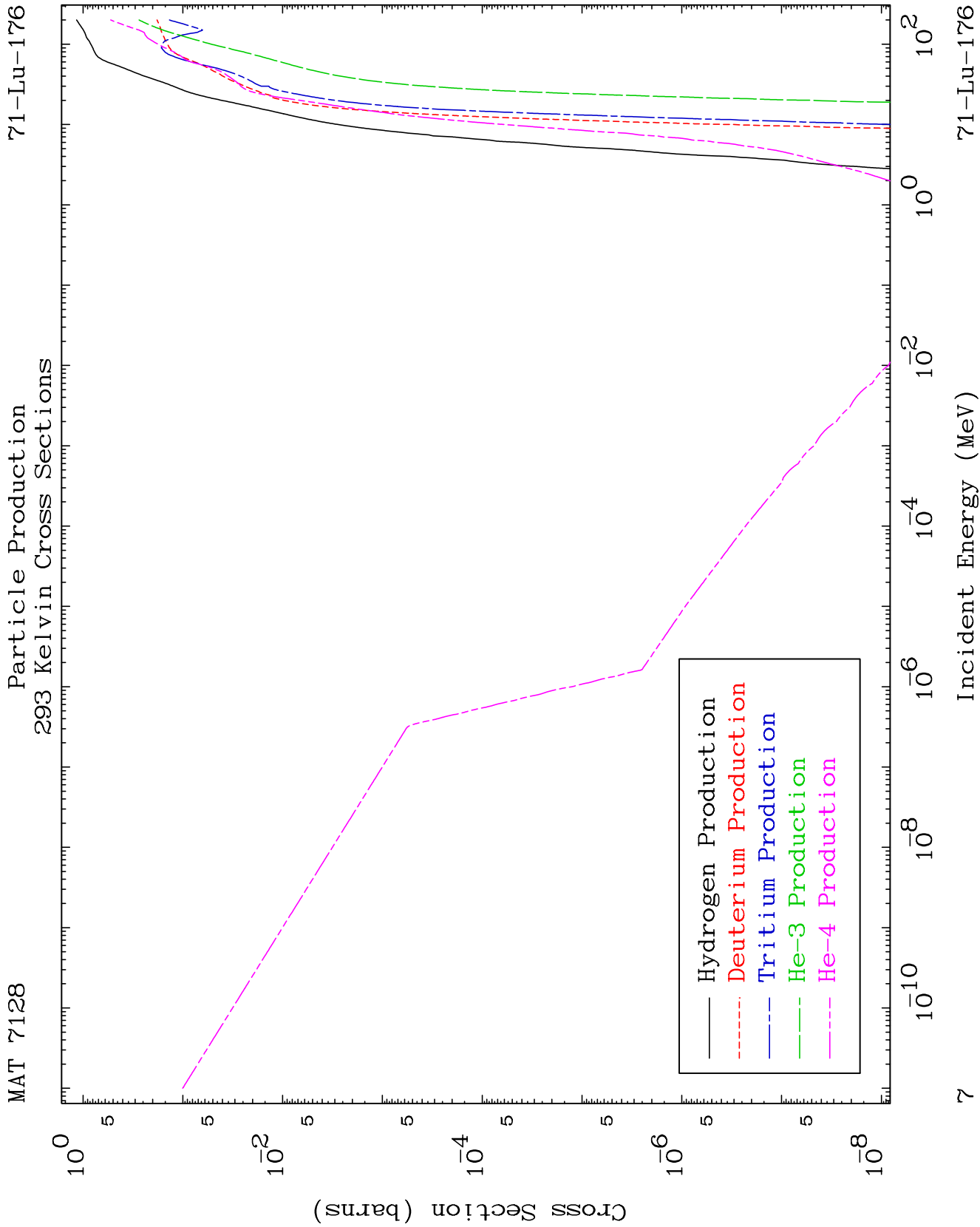




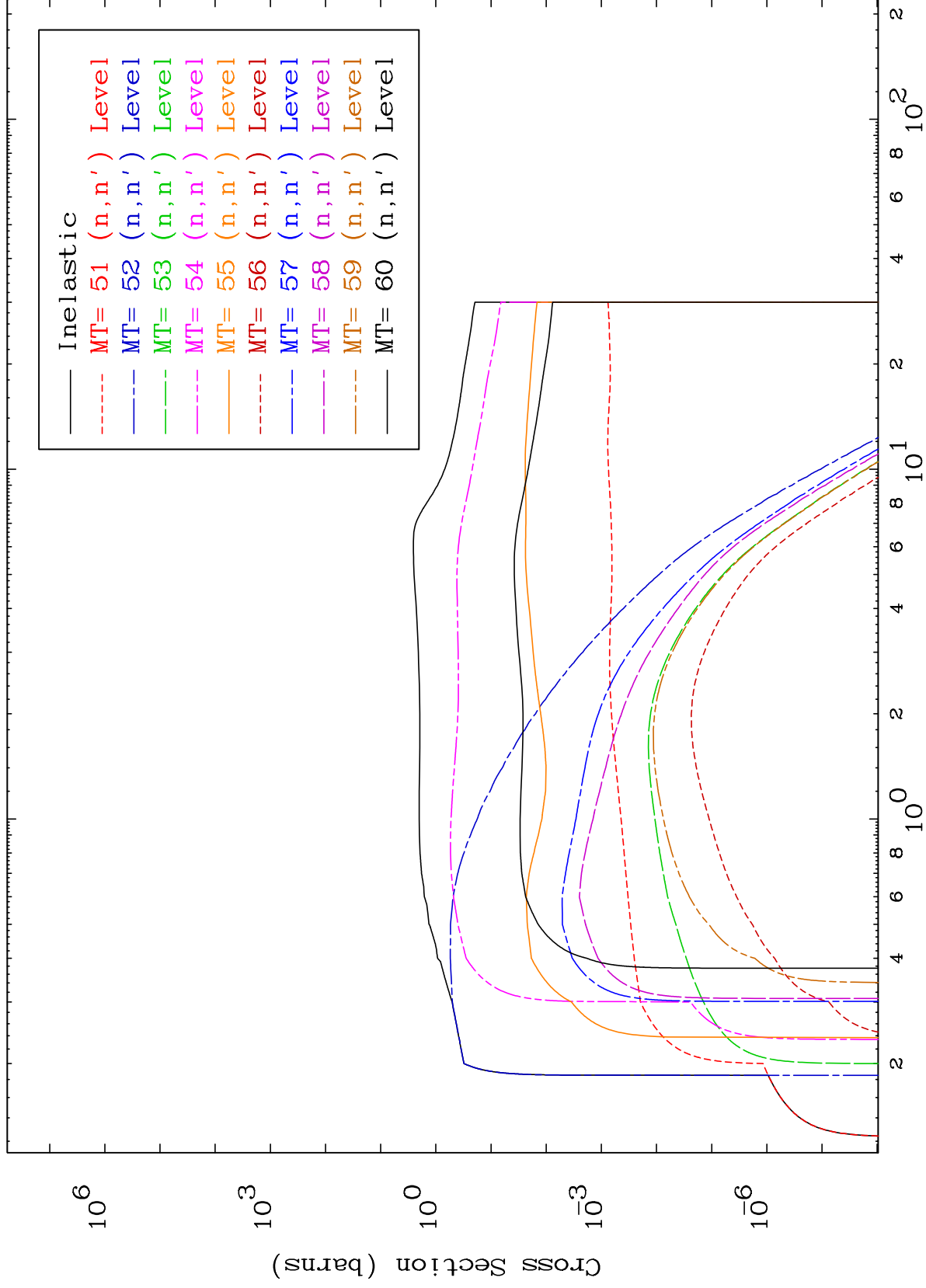




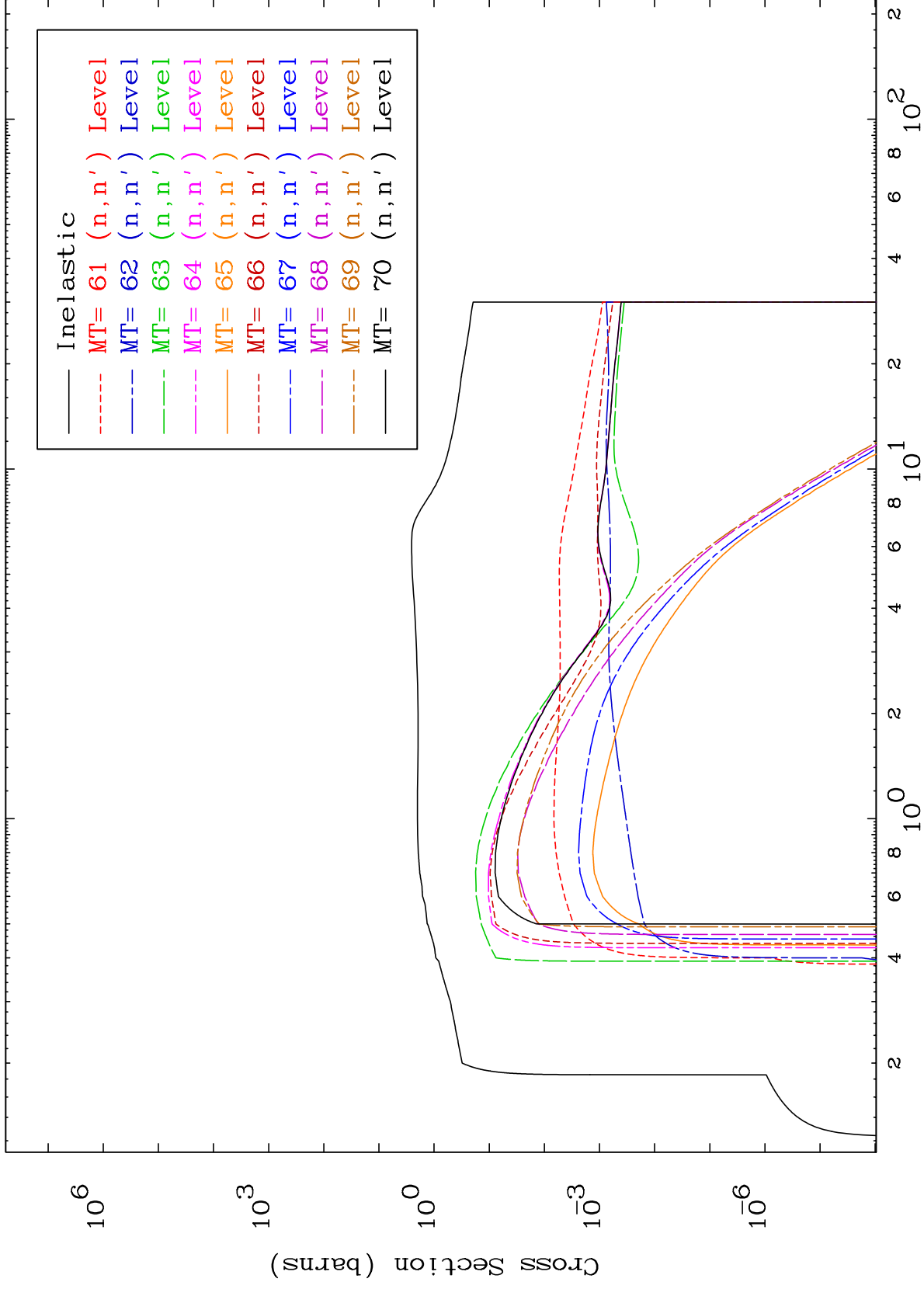


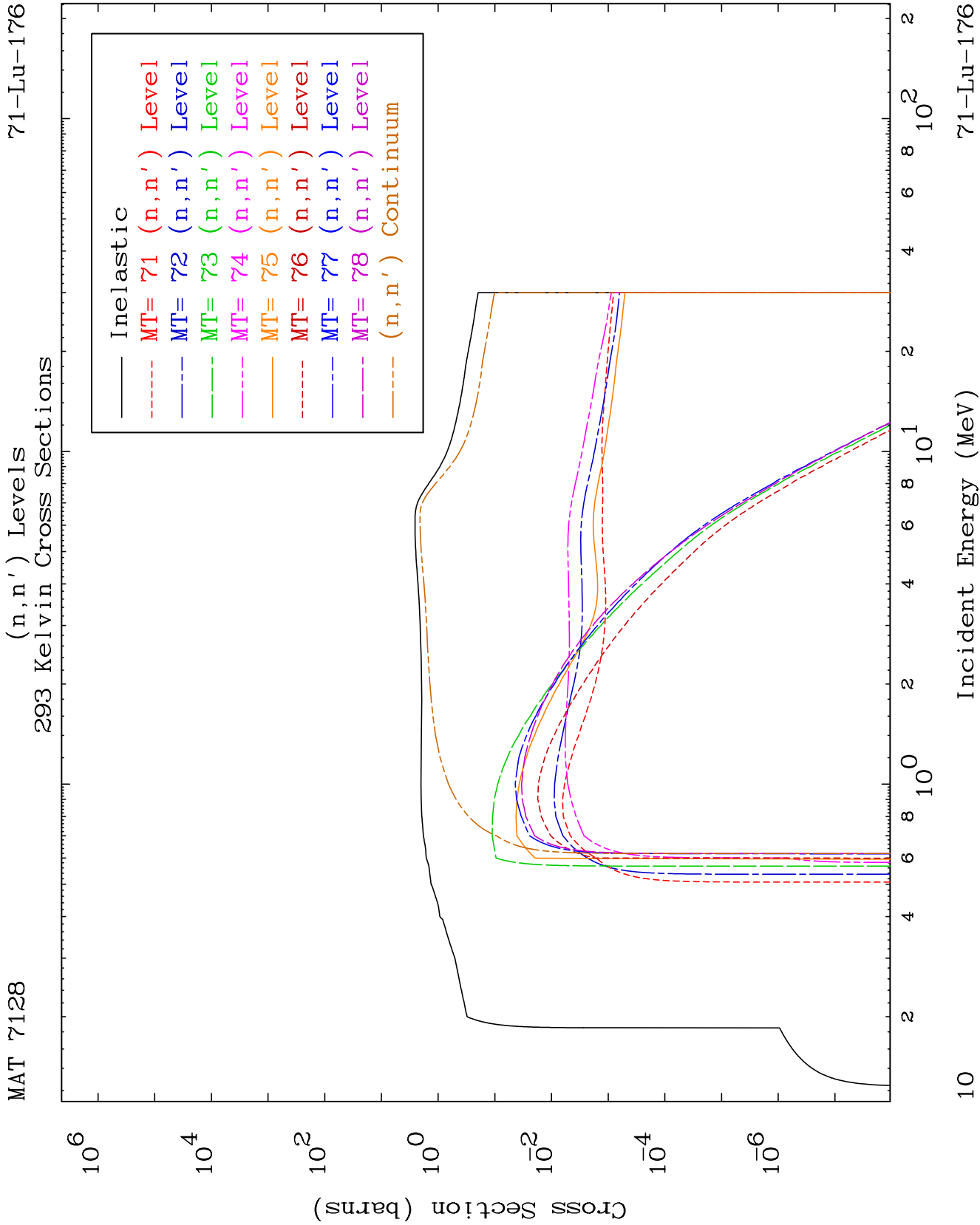


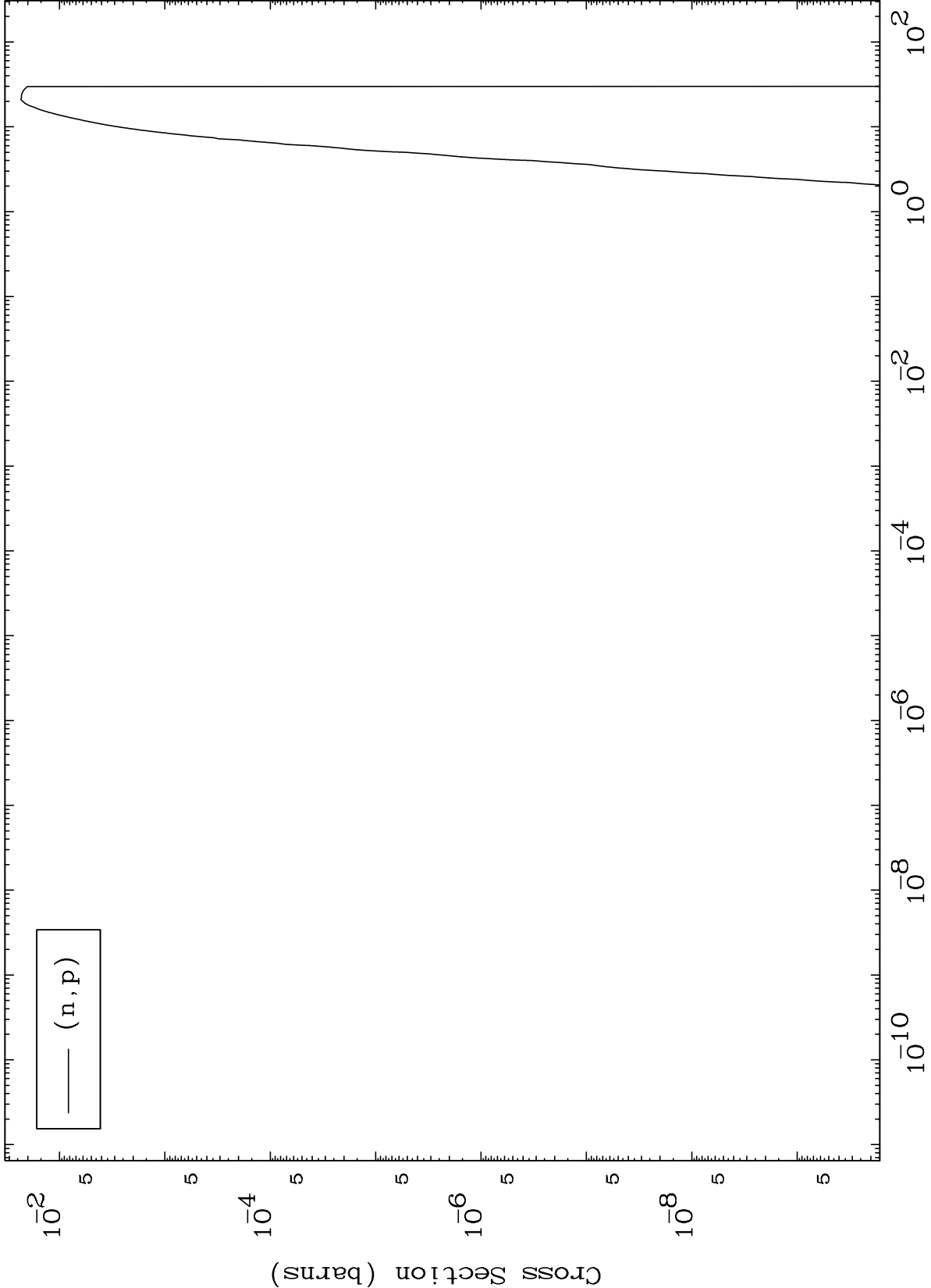
293 Kelvin Cross Sections

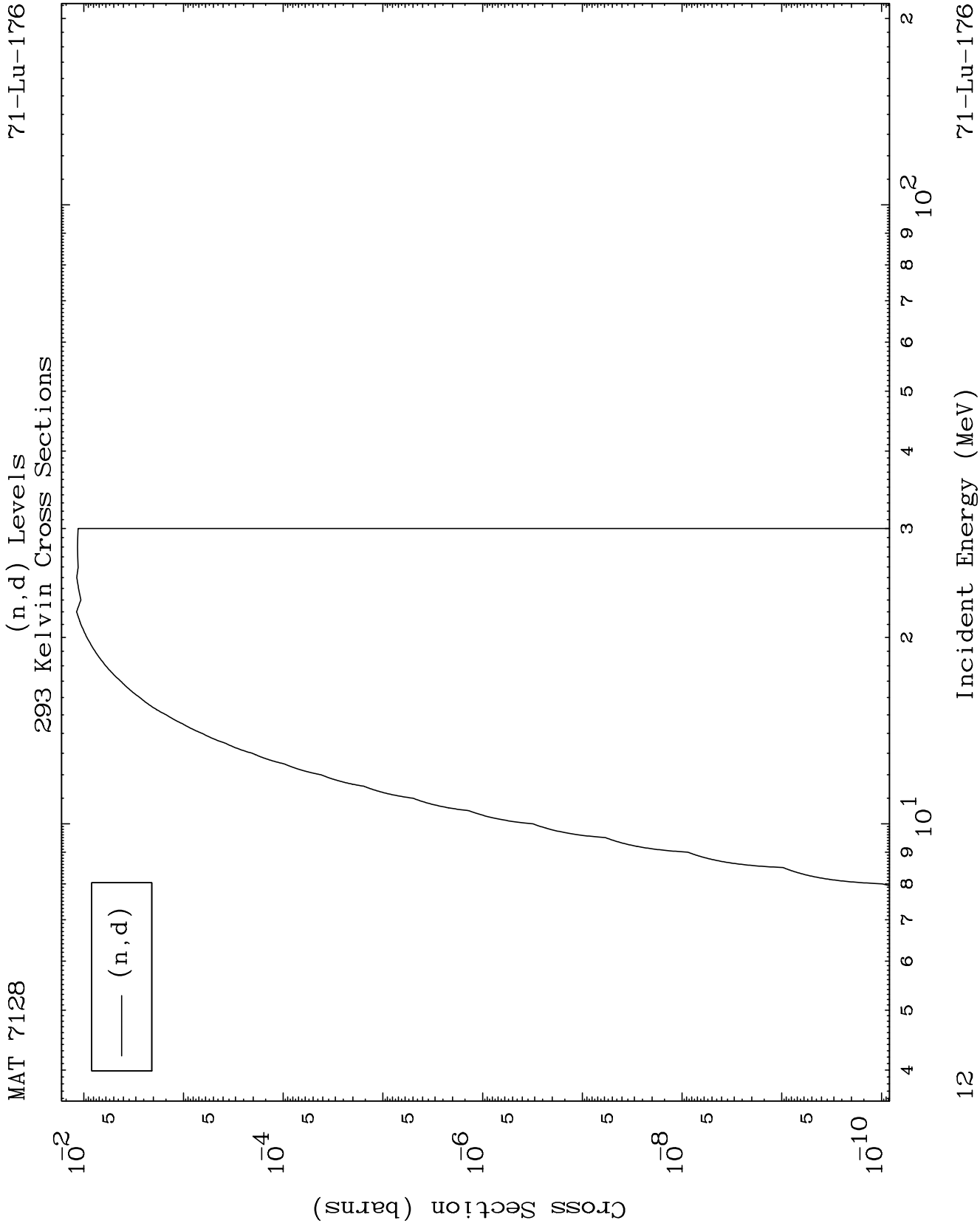


293 Kelvin Cross Sections







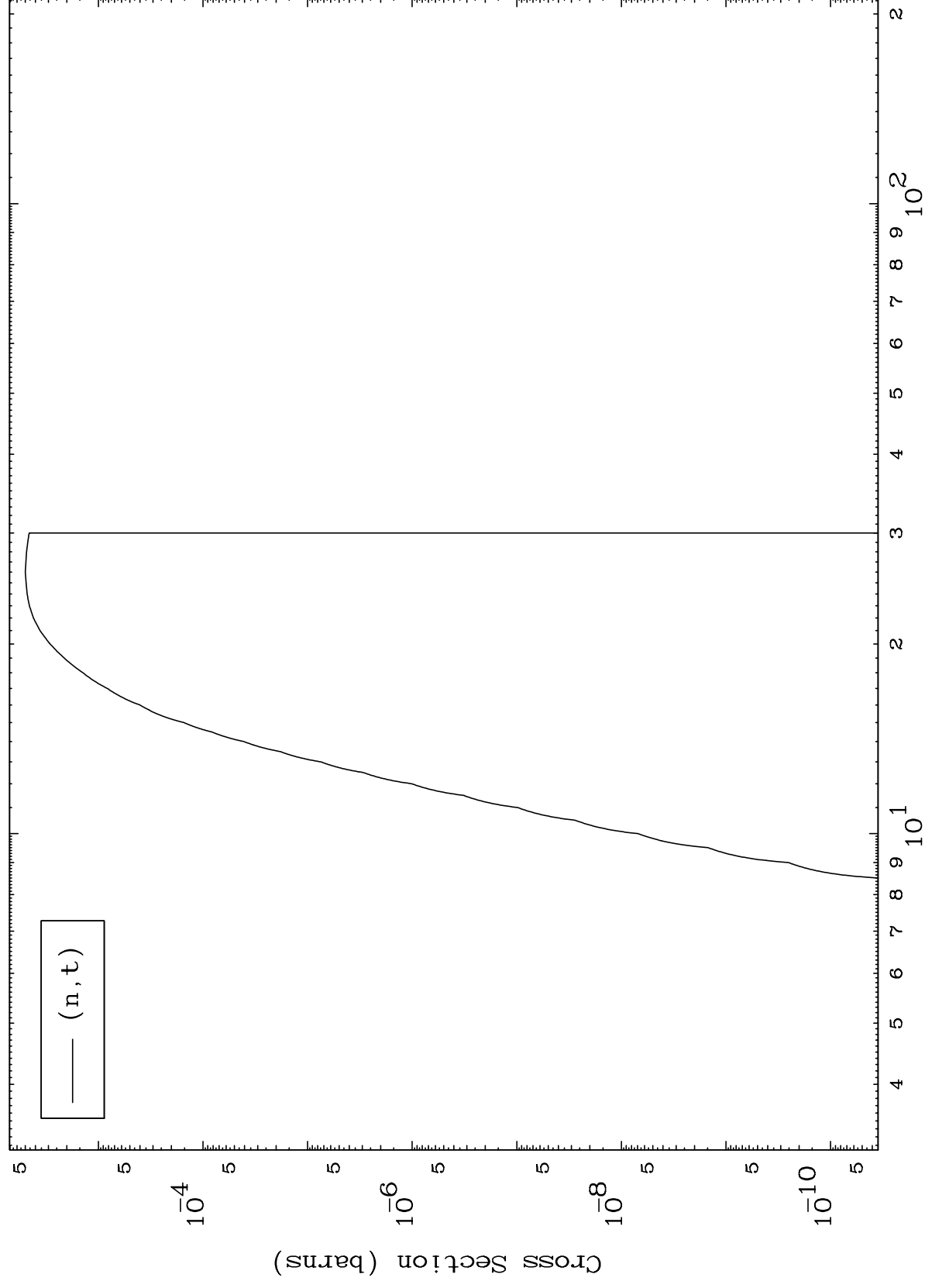


MAT 7128

 (n, t) Levels

71-Lu-176

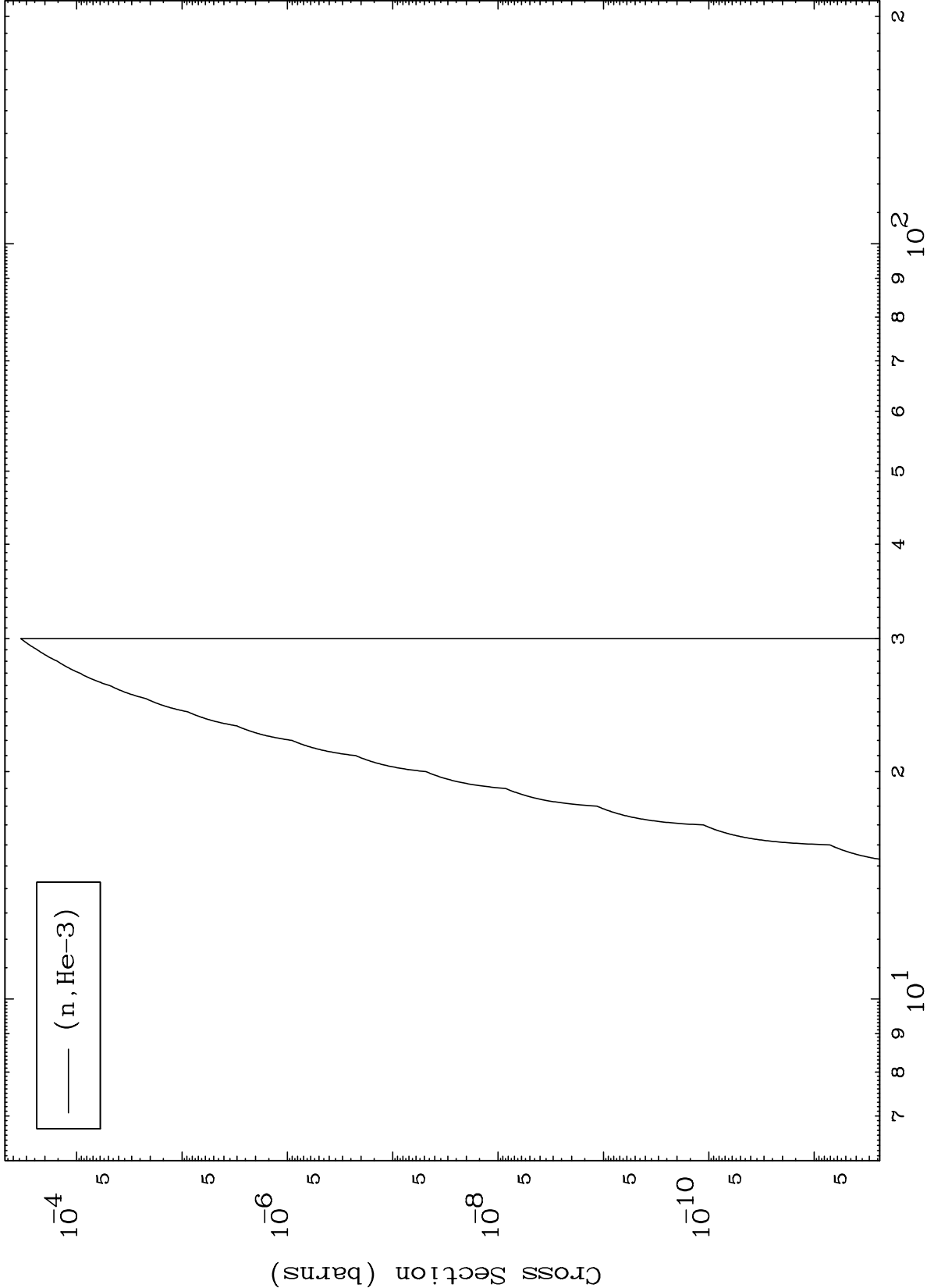
293 Kelvin Cross Sections



13

Incident Energy (MeV)

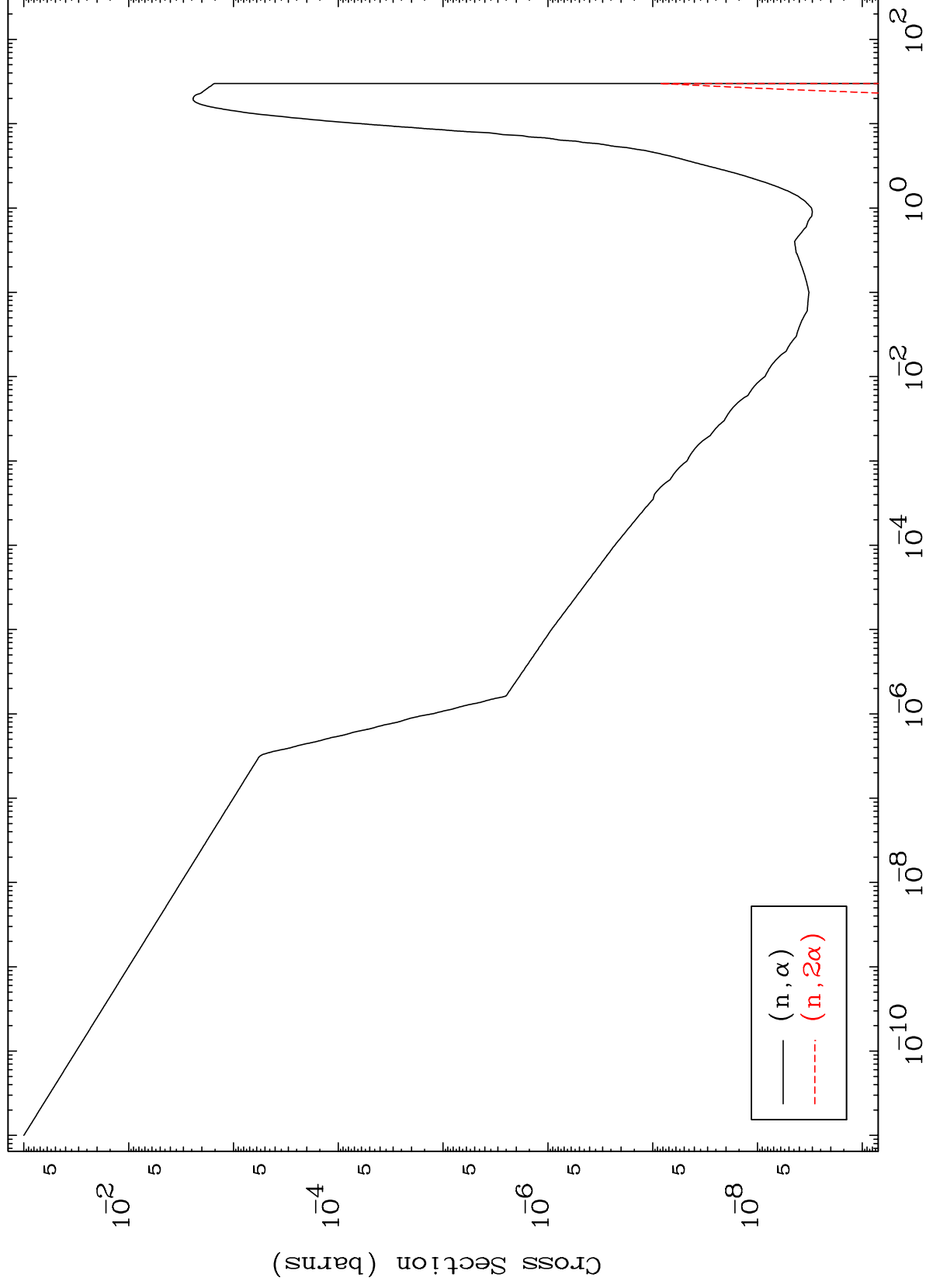
71-Lu-176



MAT 7128

(n, α) Levels
293 Kelvin Cross Sections

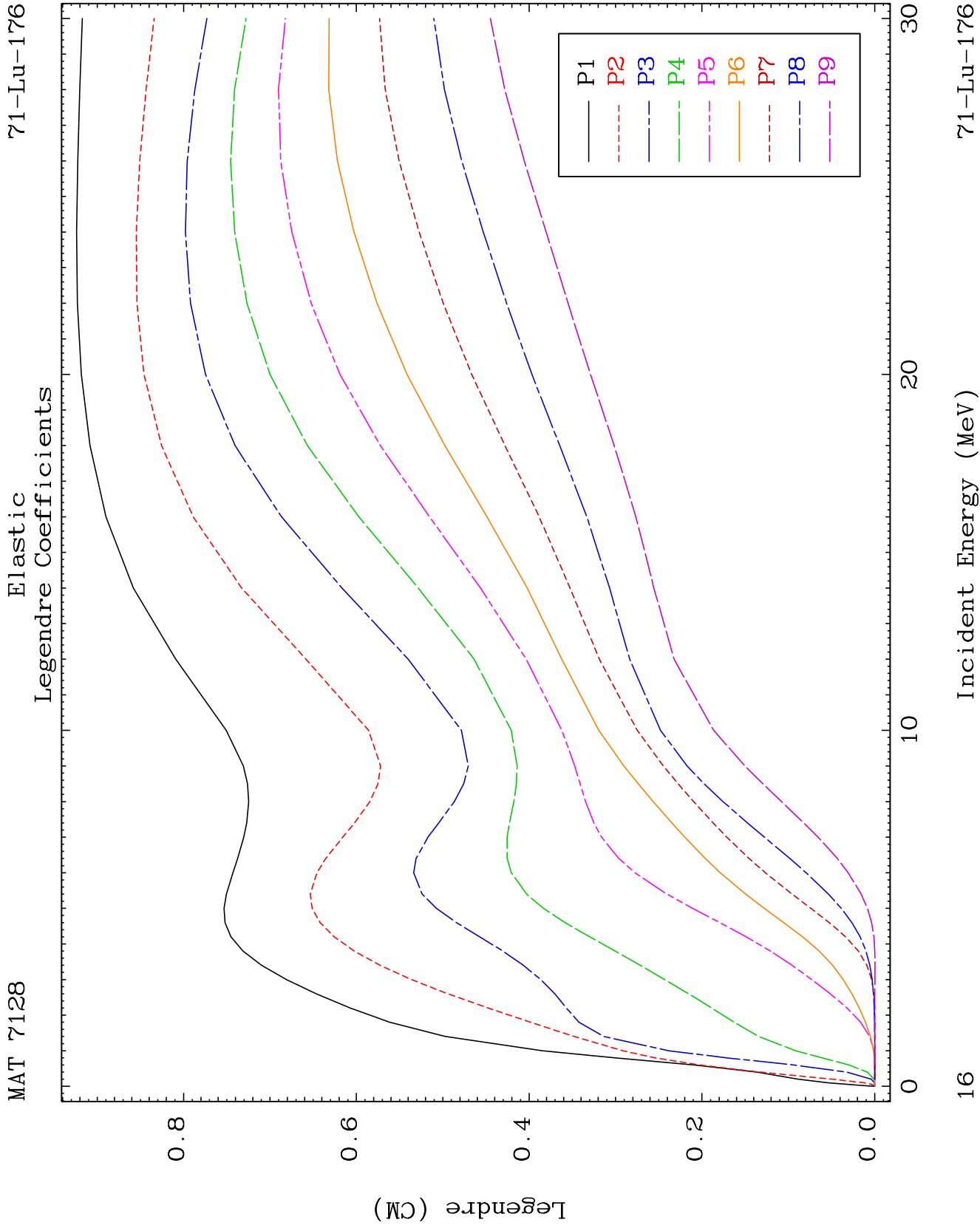
71-Lu-176

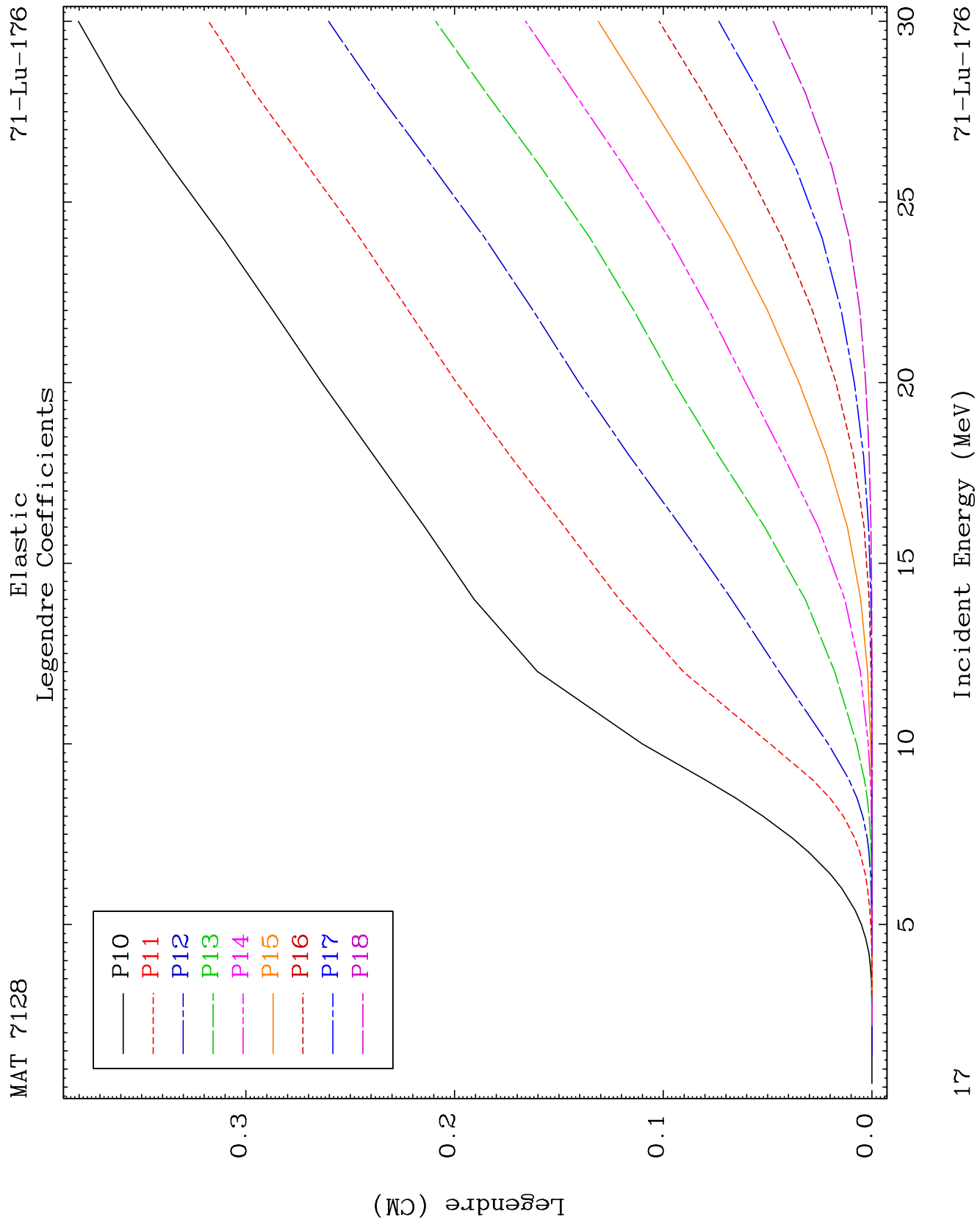


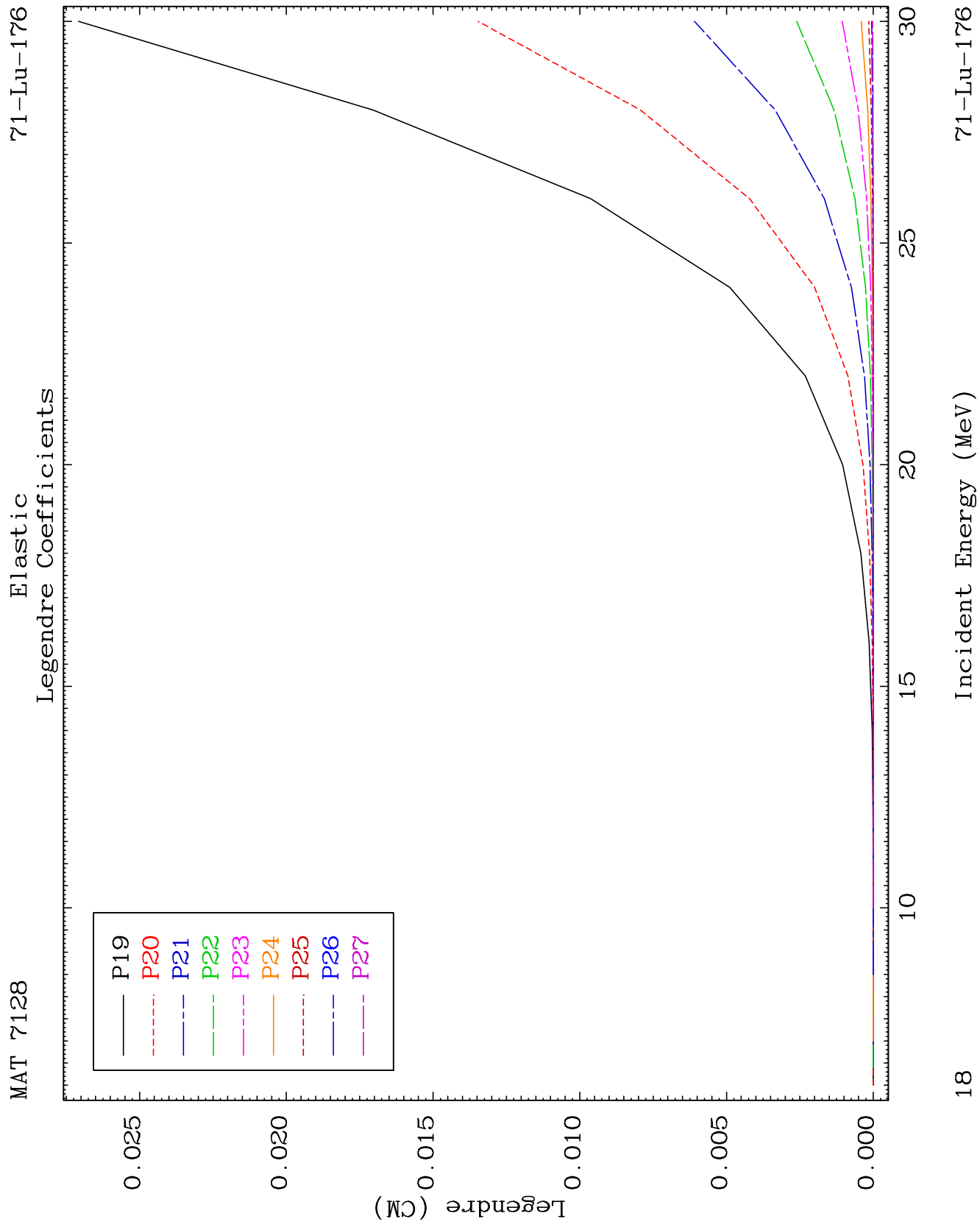
15

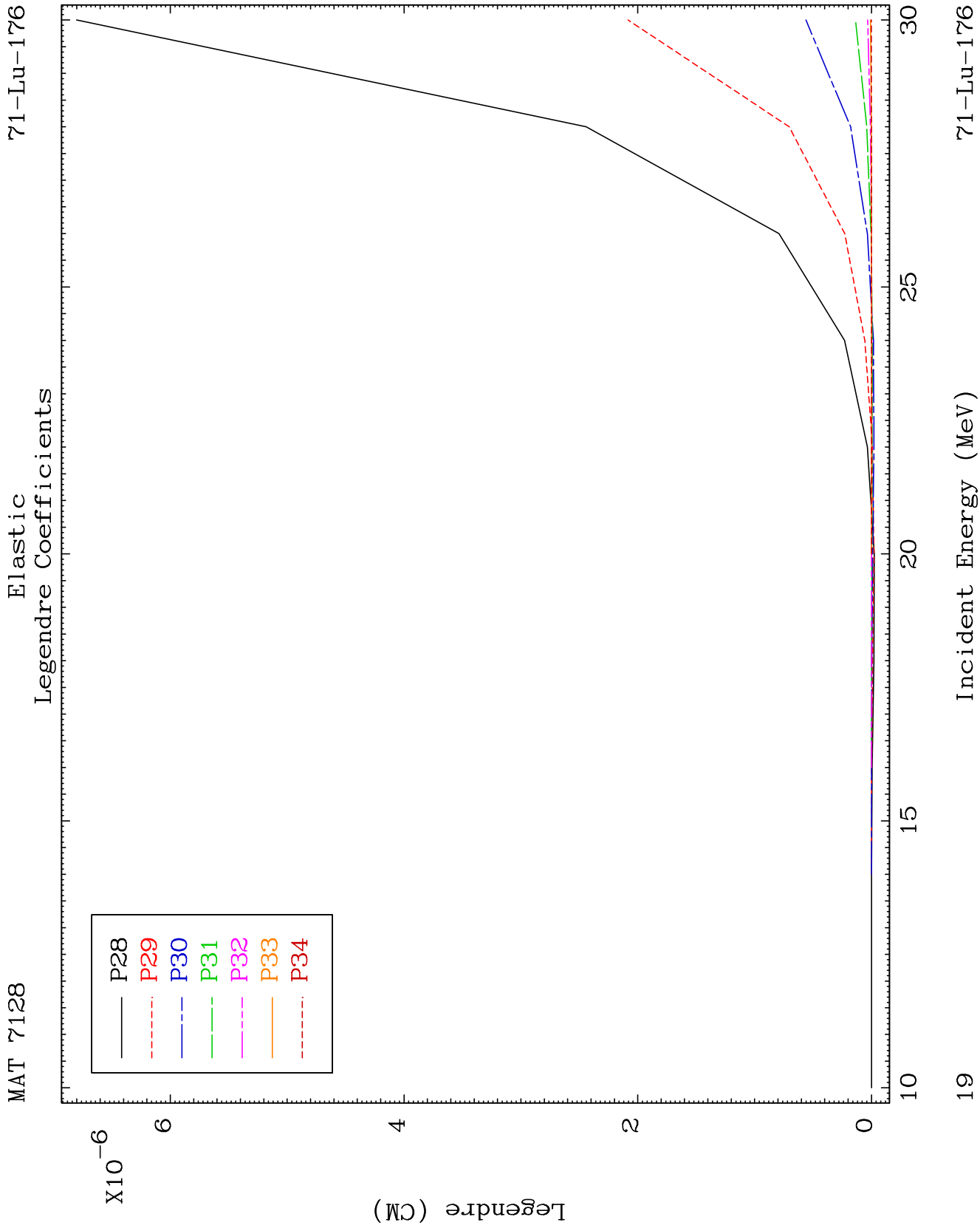
Incident Energy (MeV)

71-Lu-176





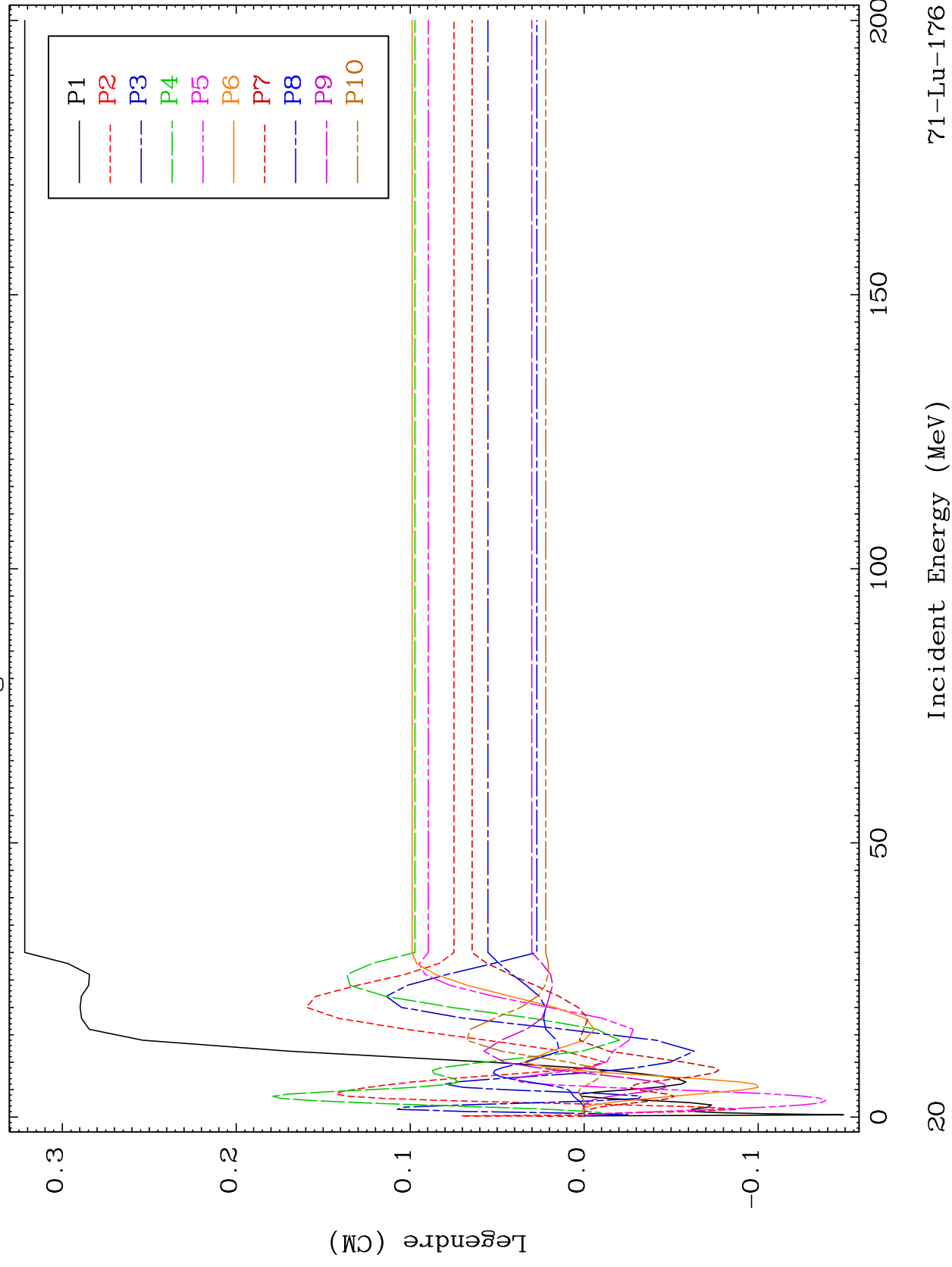




MAT 7128

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

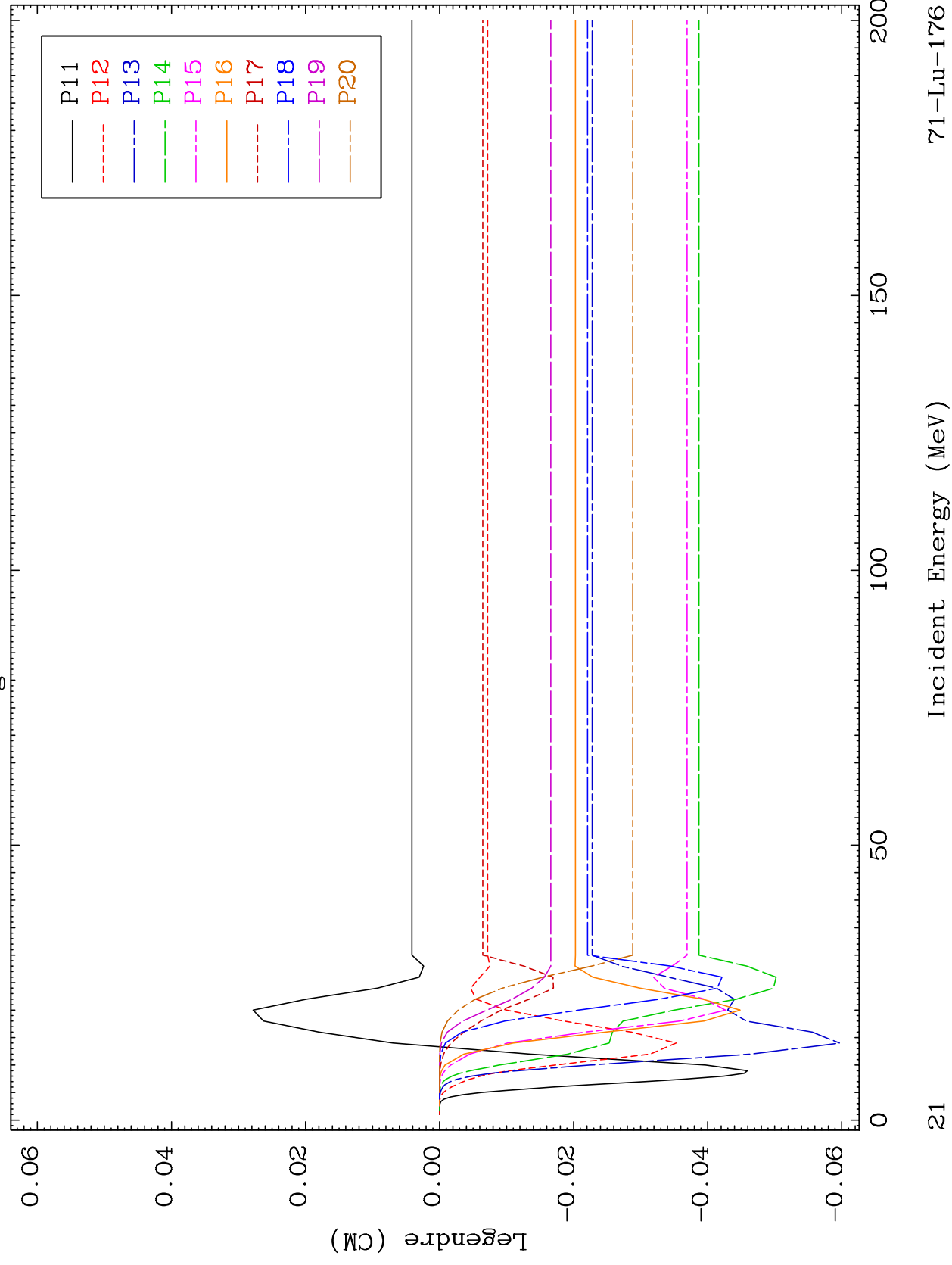
71-Lu-176

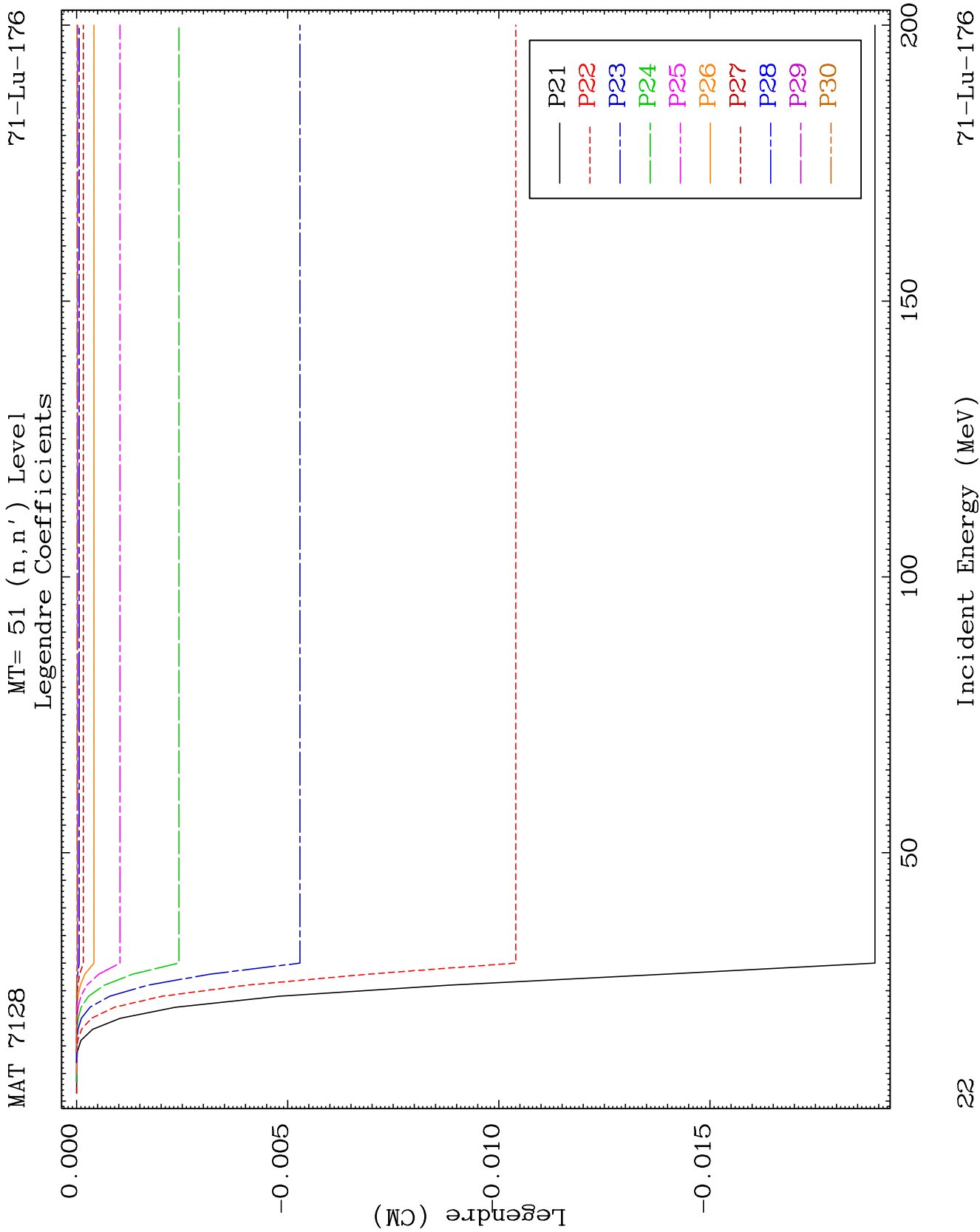


MAT 7128

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

71-Lu-176

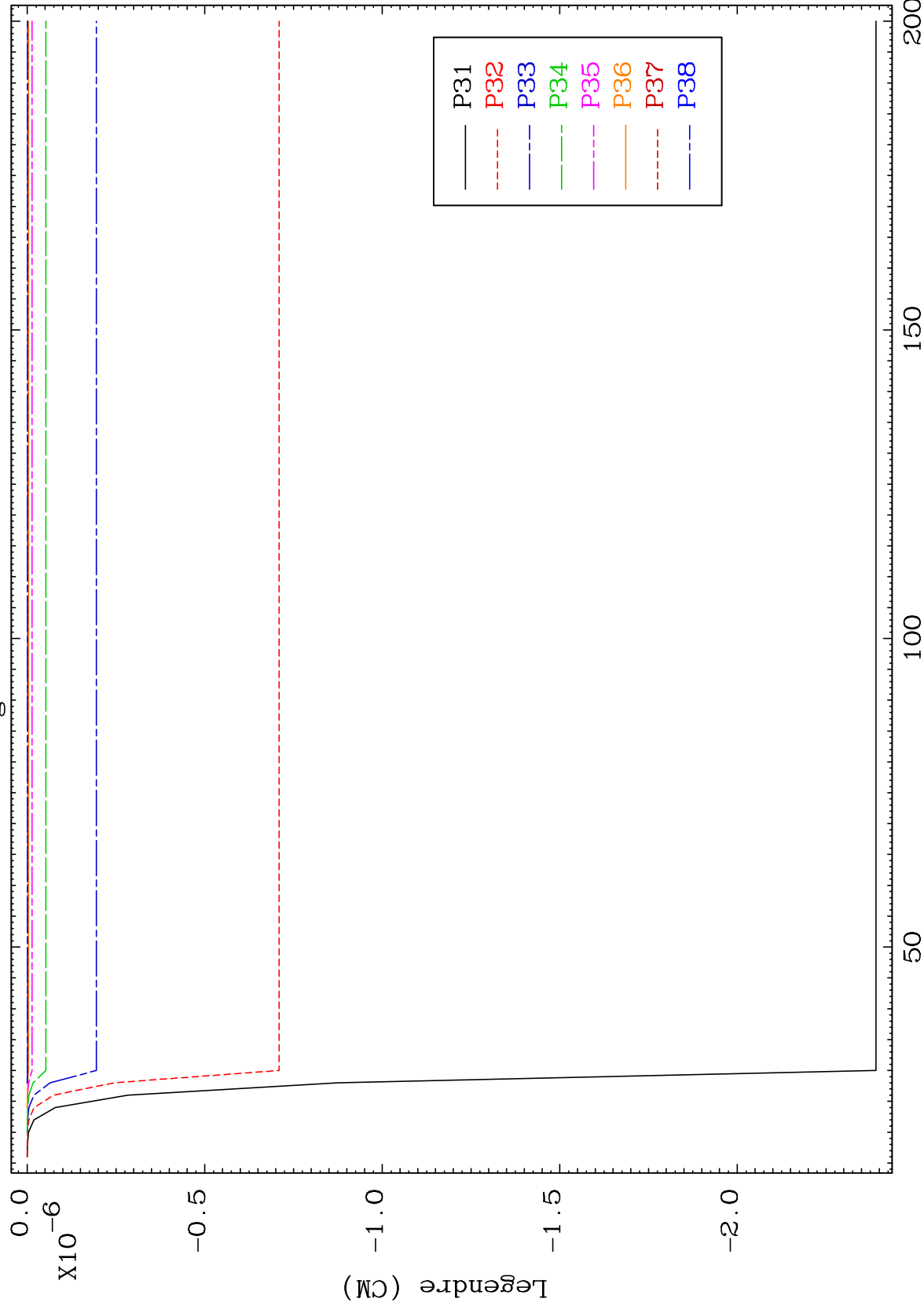




MAT 7128

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

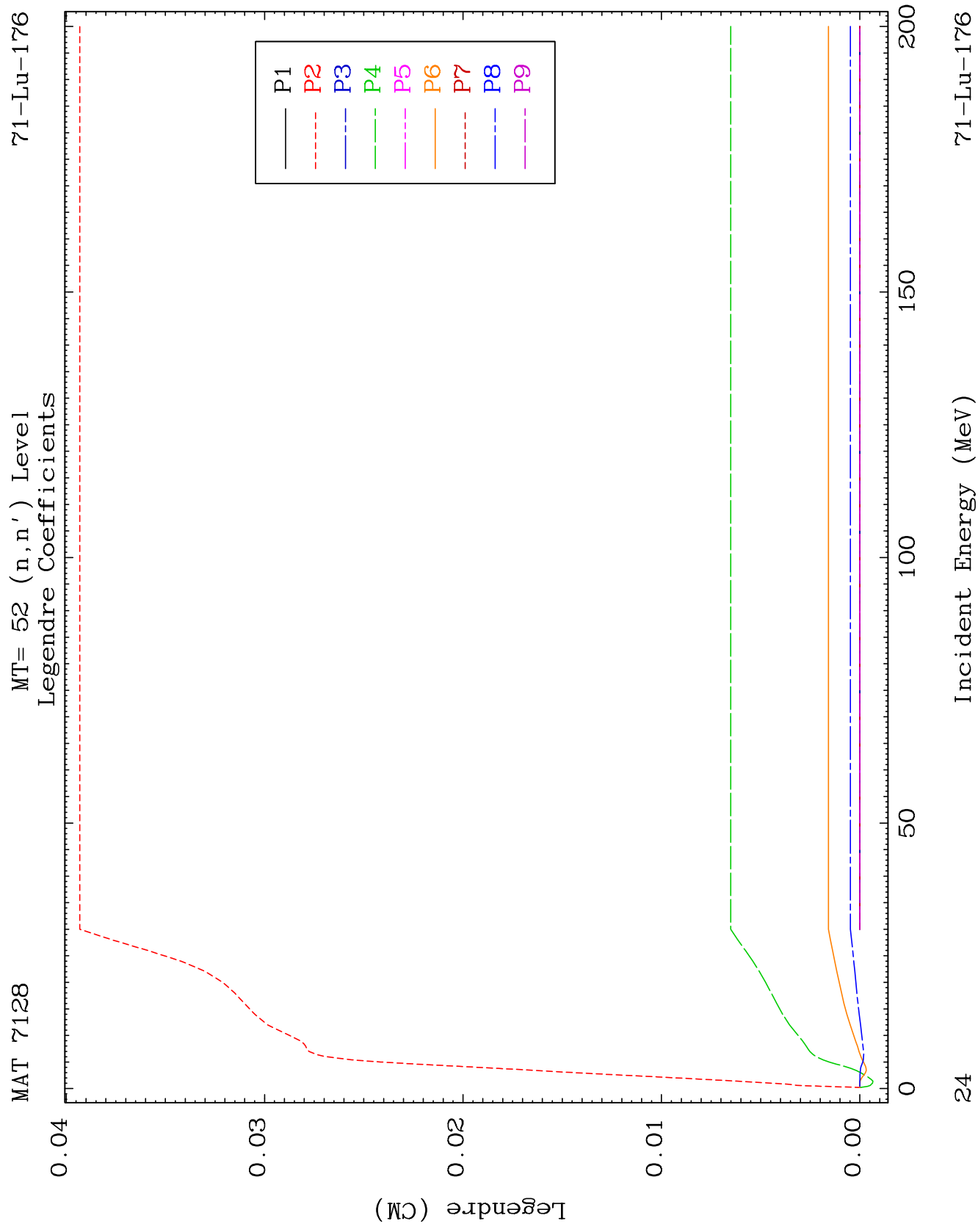
71-Lu-176



32

Incident Energy (MeV)

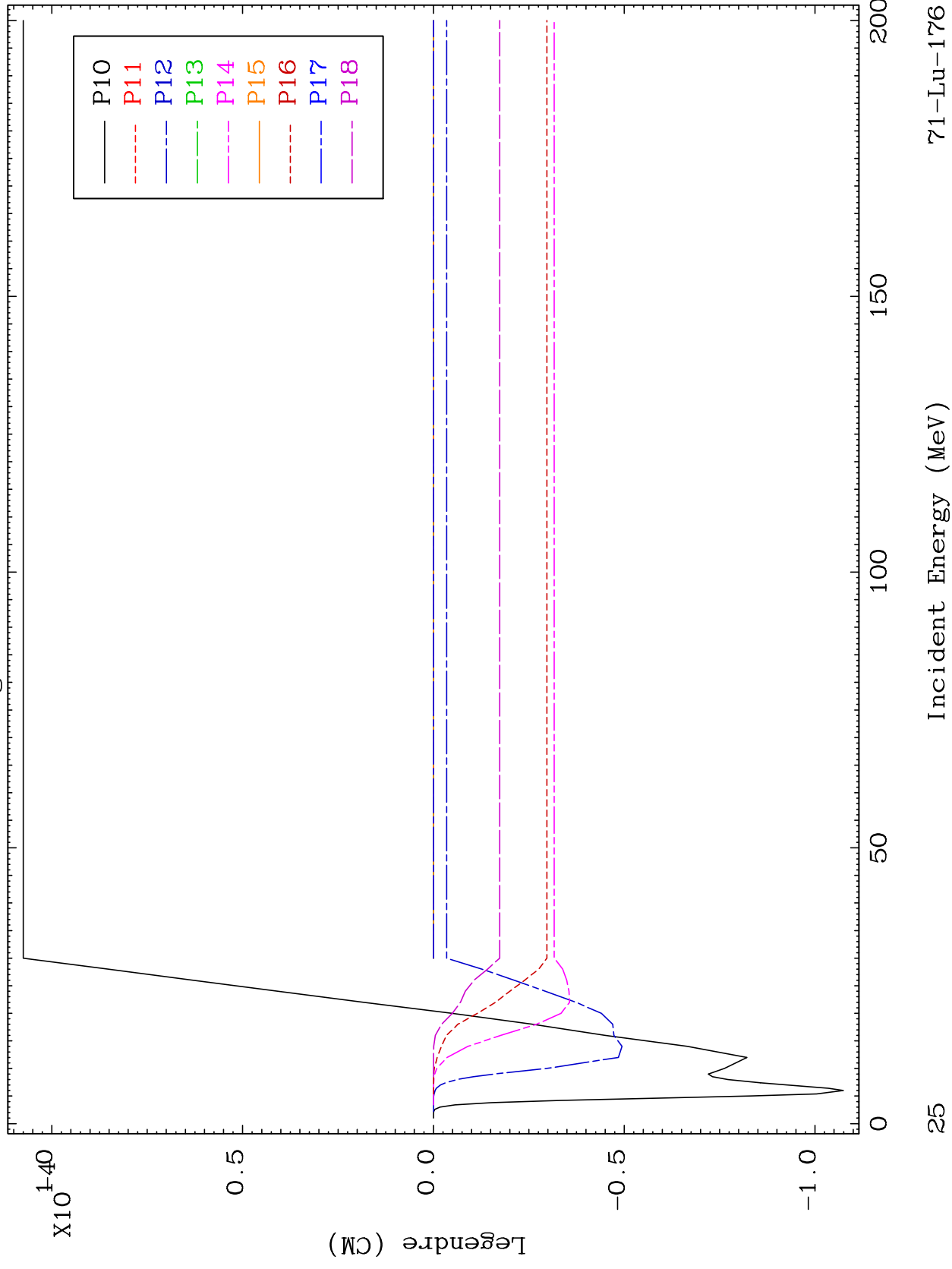
71-Lu-176



MAT 7128

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

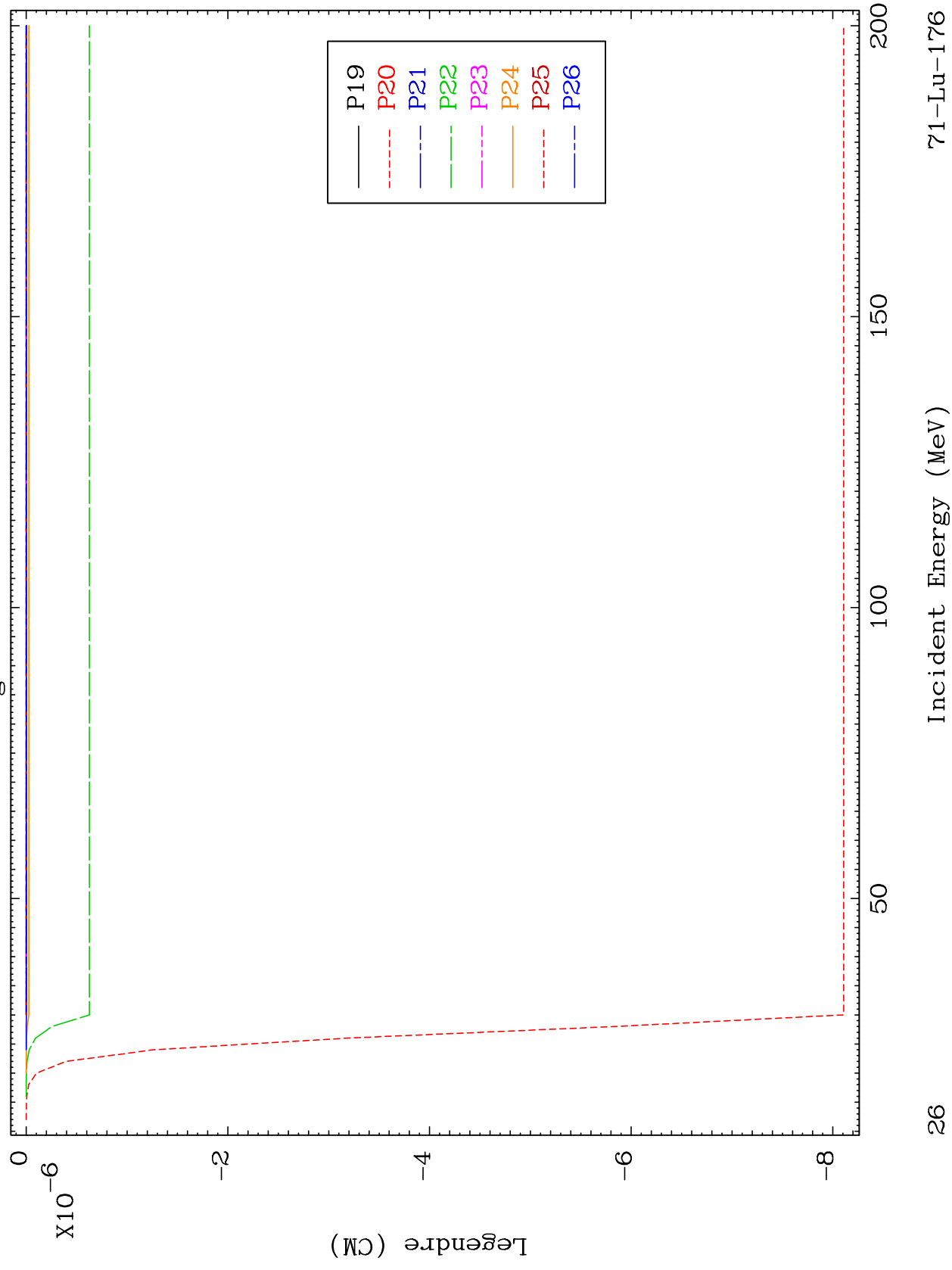
71-Lu-176



MAT 7128

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

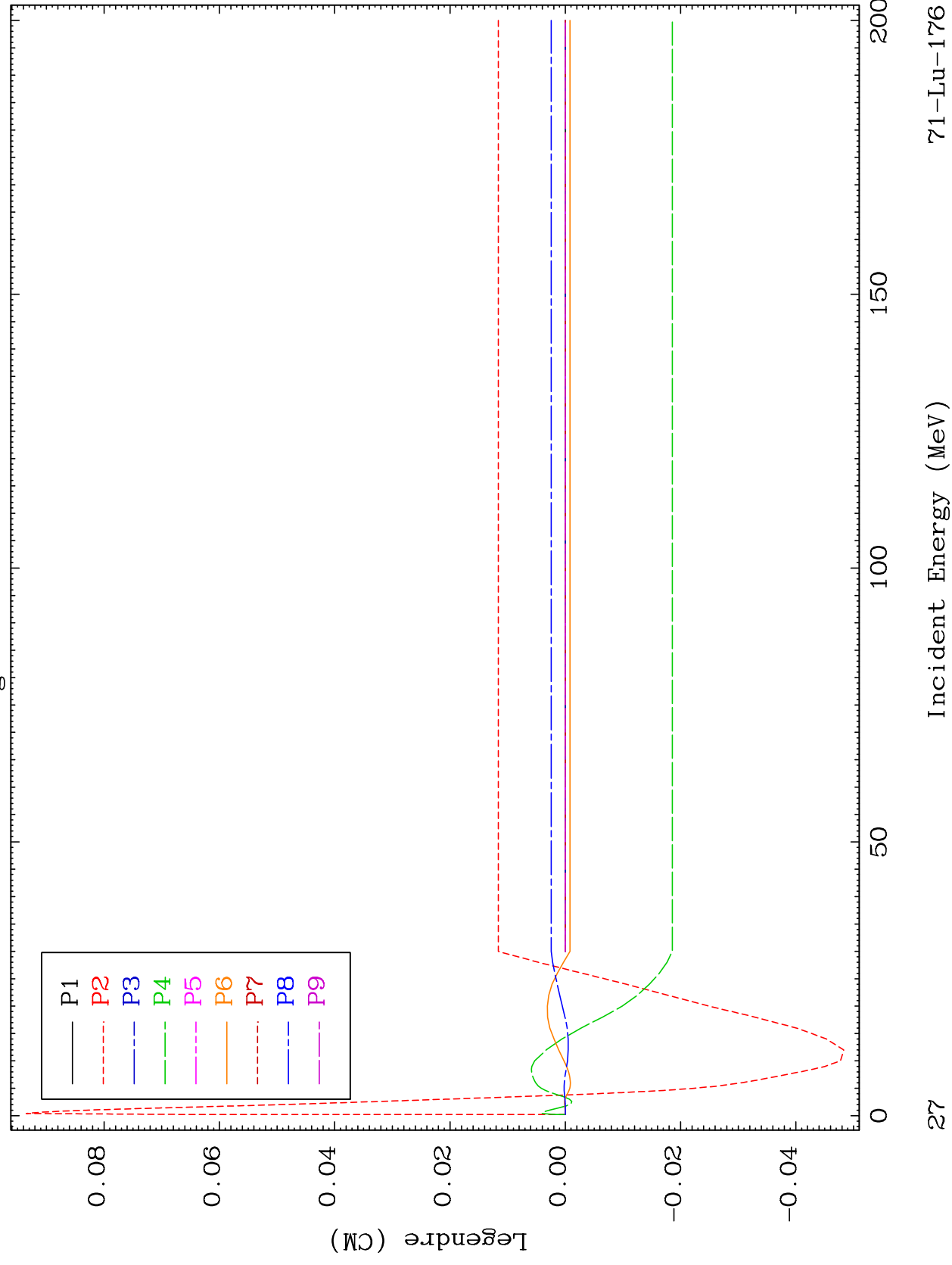
71-Lu-176

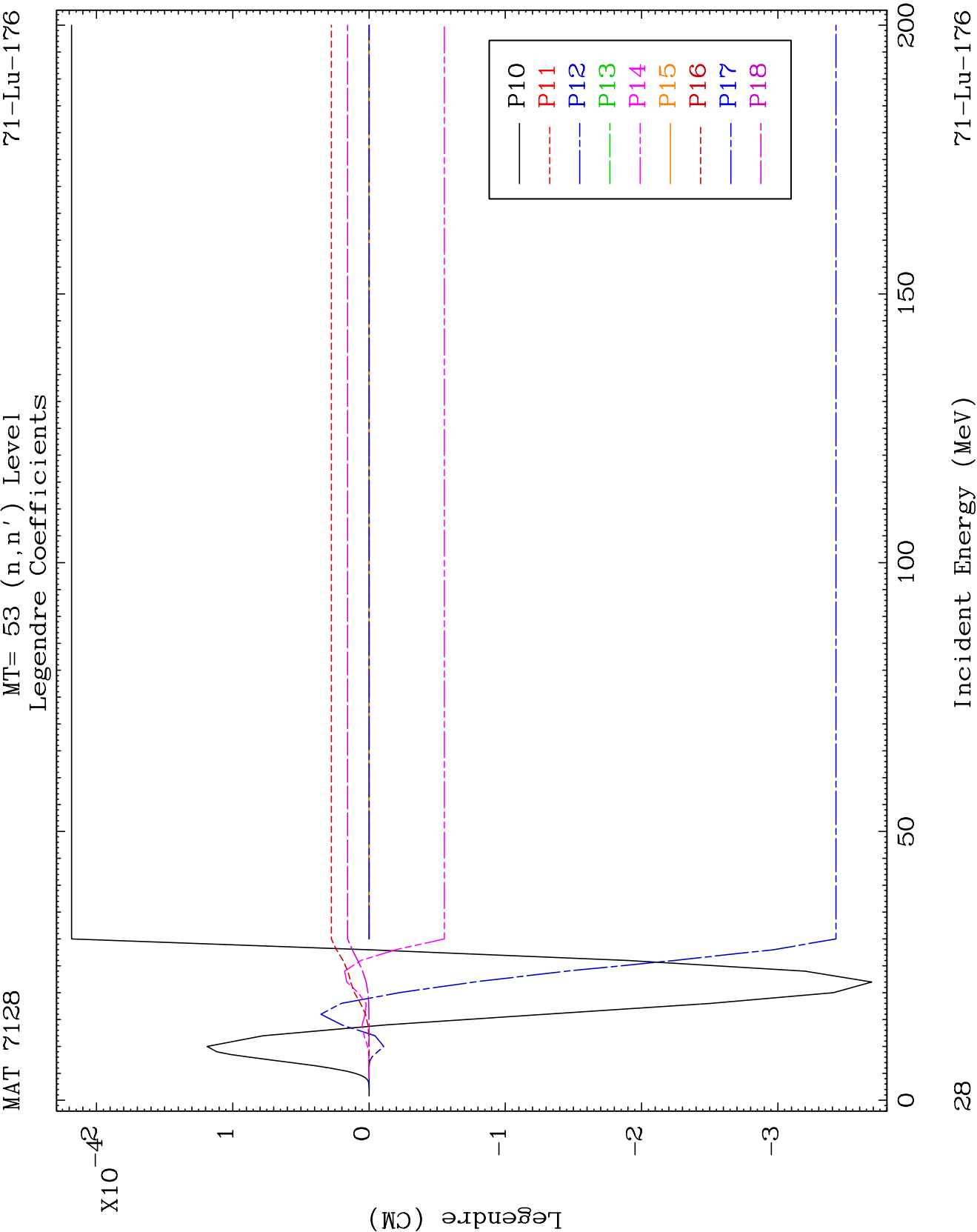


MAT 7128

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

71-Lu-176

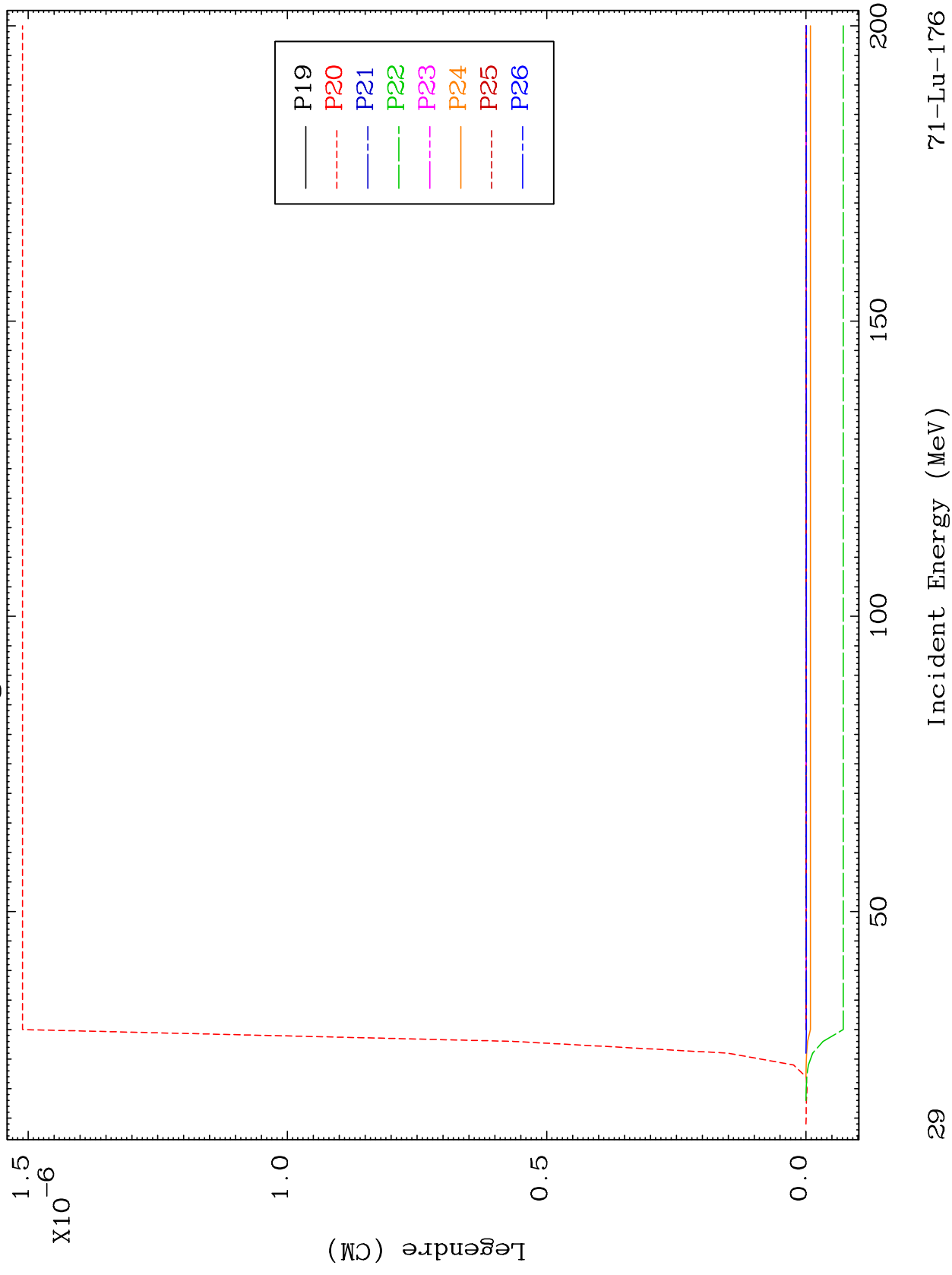




MAT 7128

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

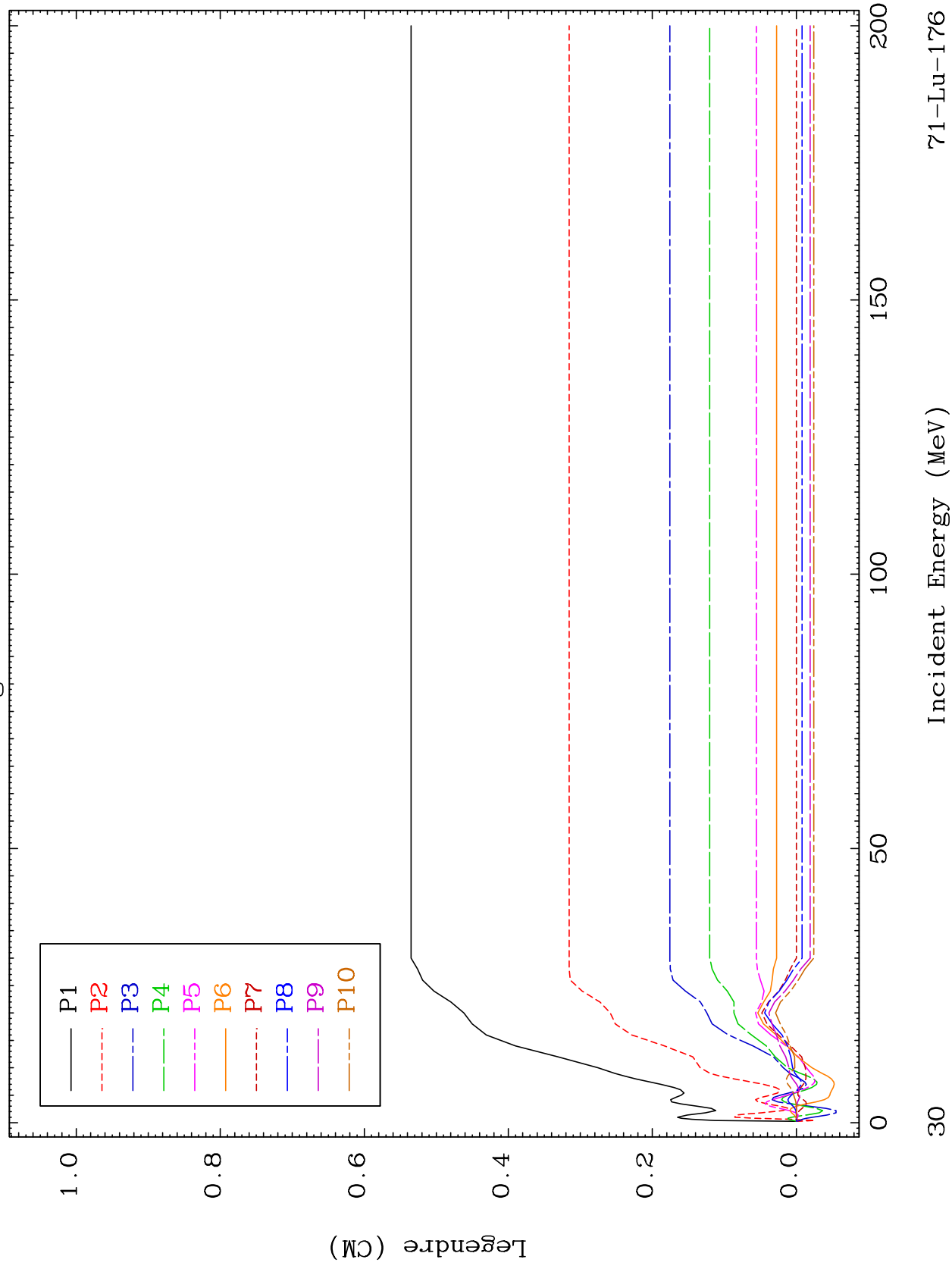
71-Lu-176

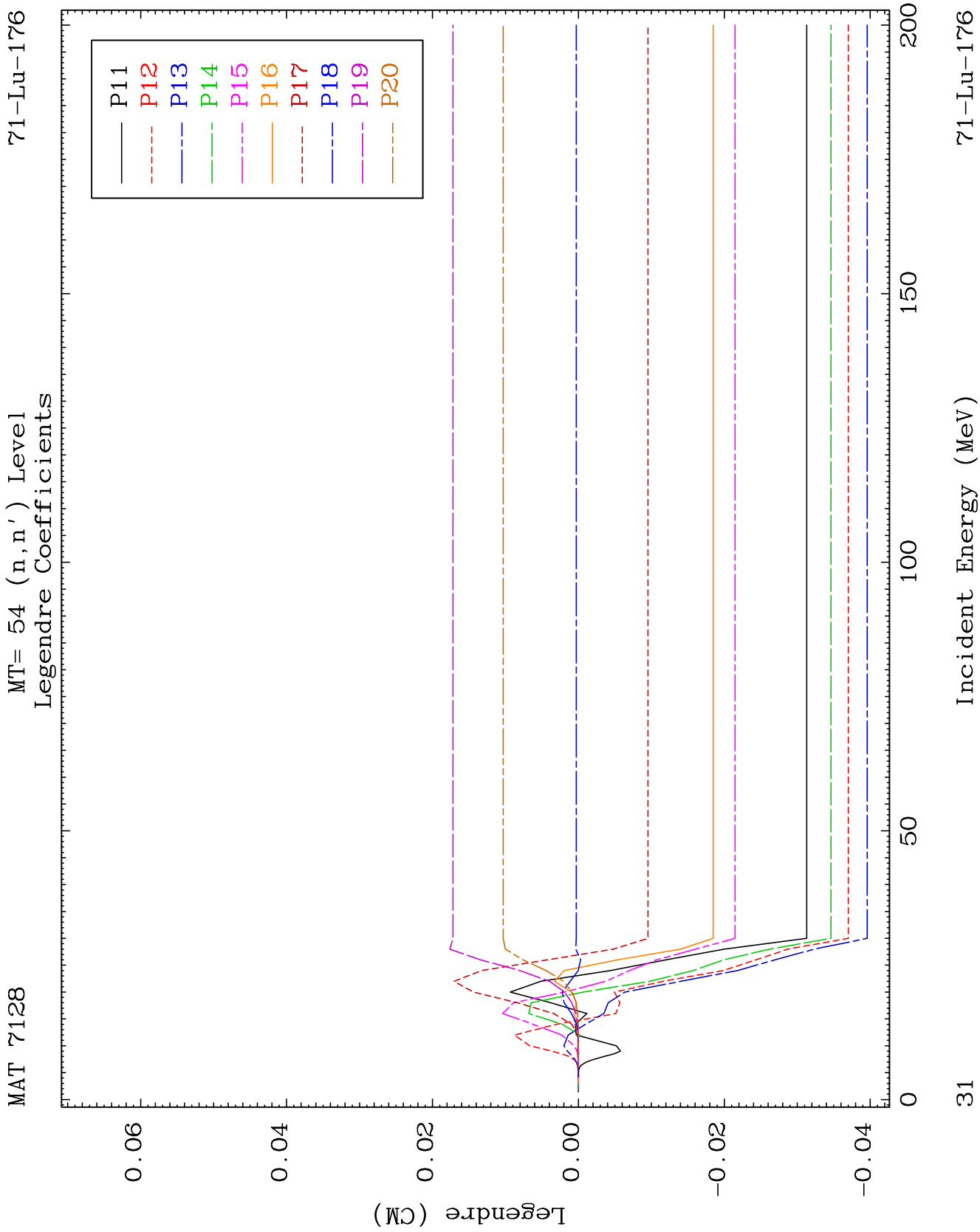


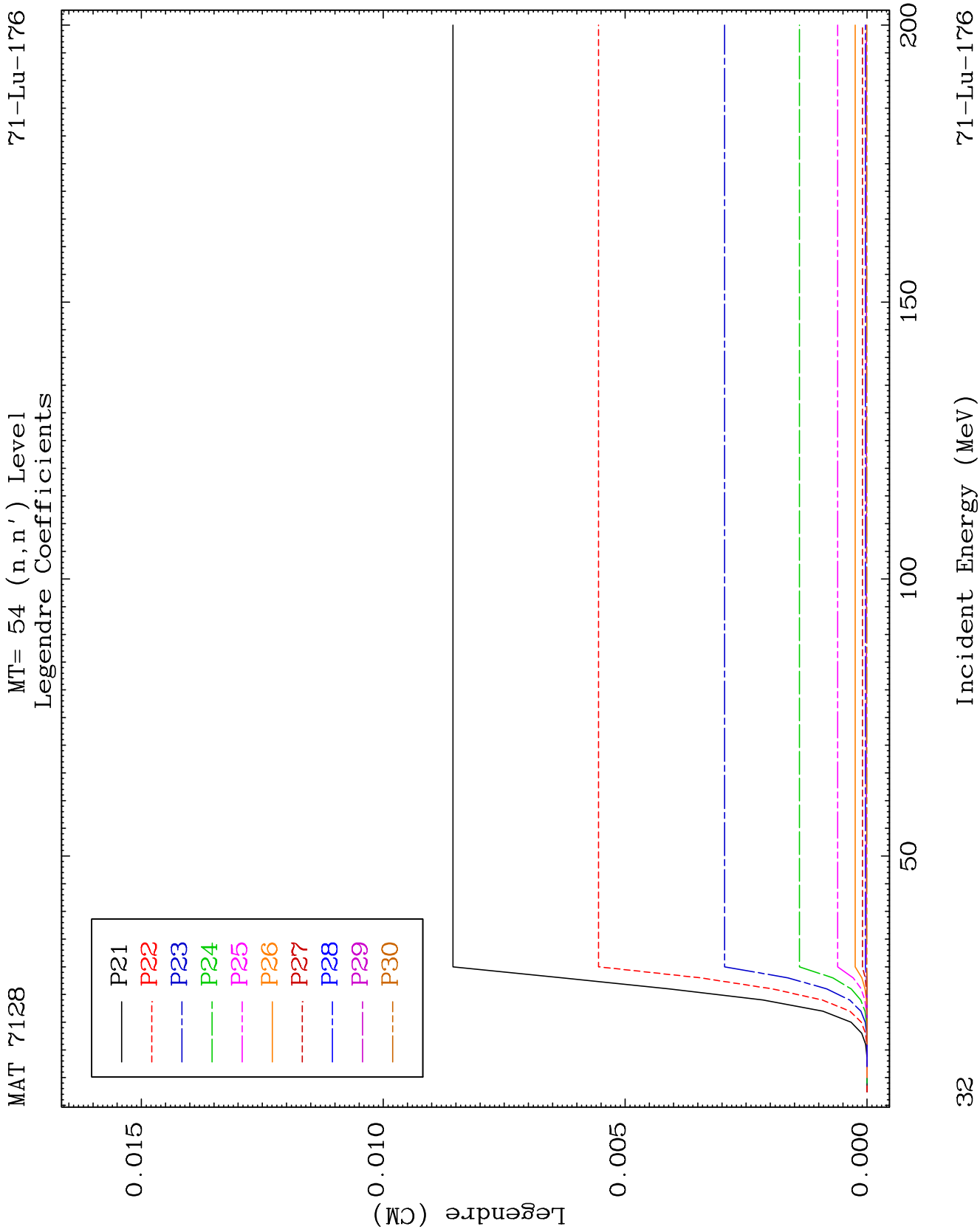
MAT 7128

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

71-Lu-176



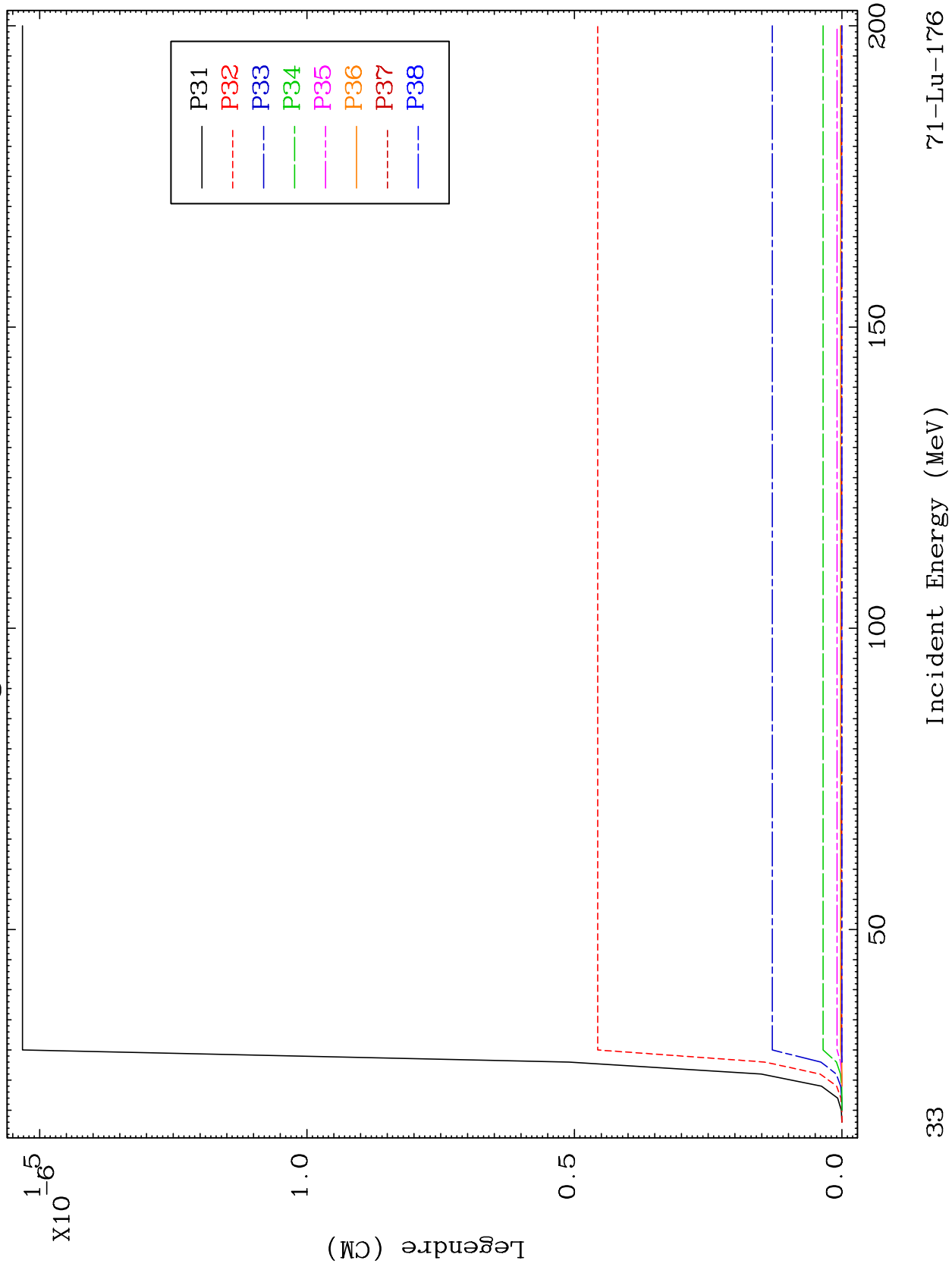




MAT 7128

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

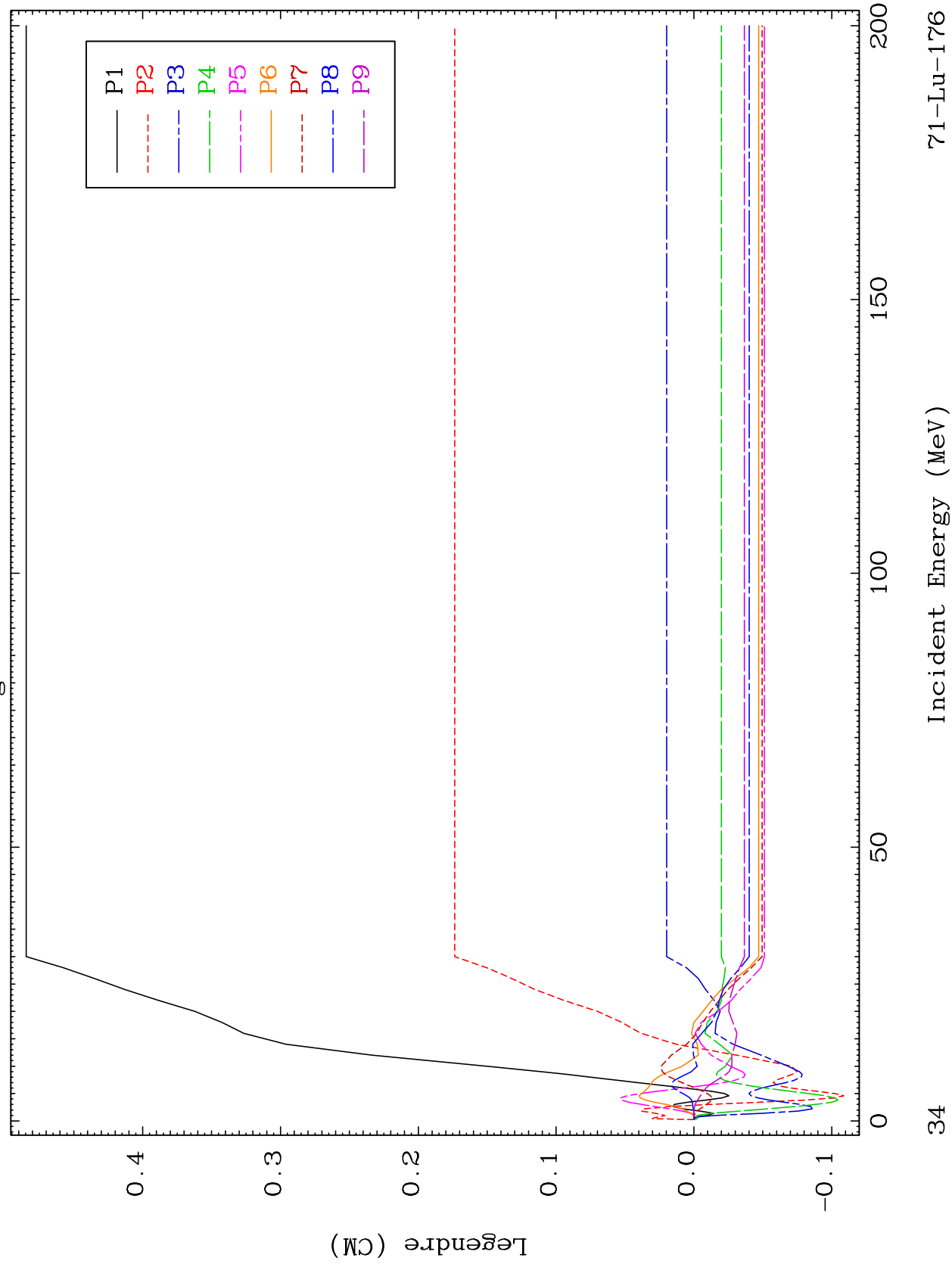
71-Lu-176

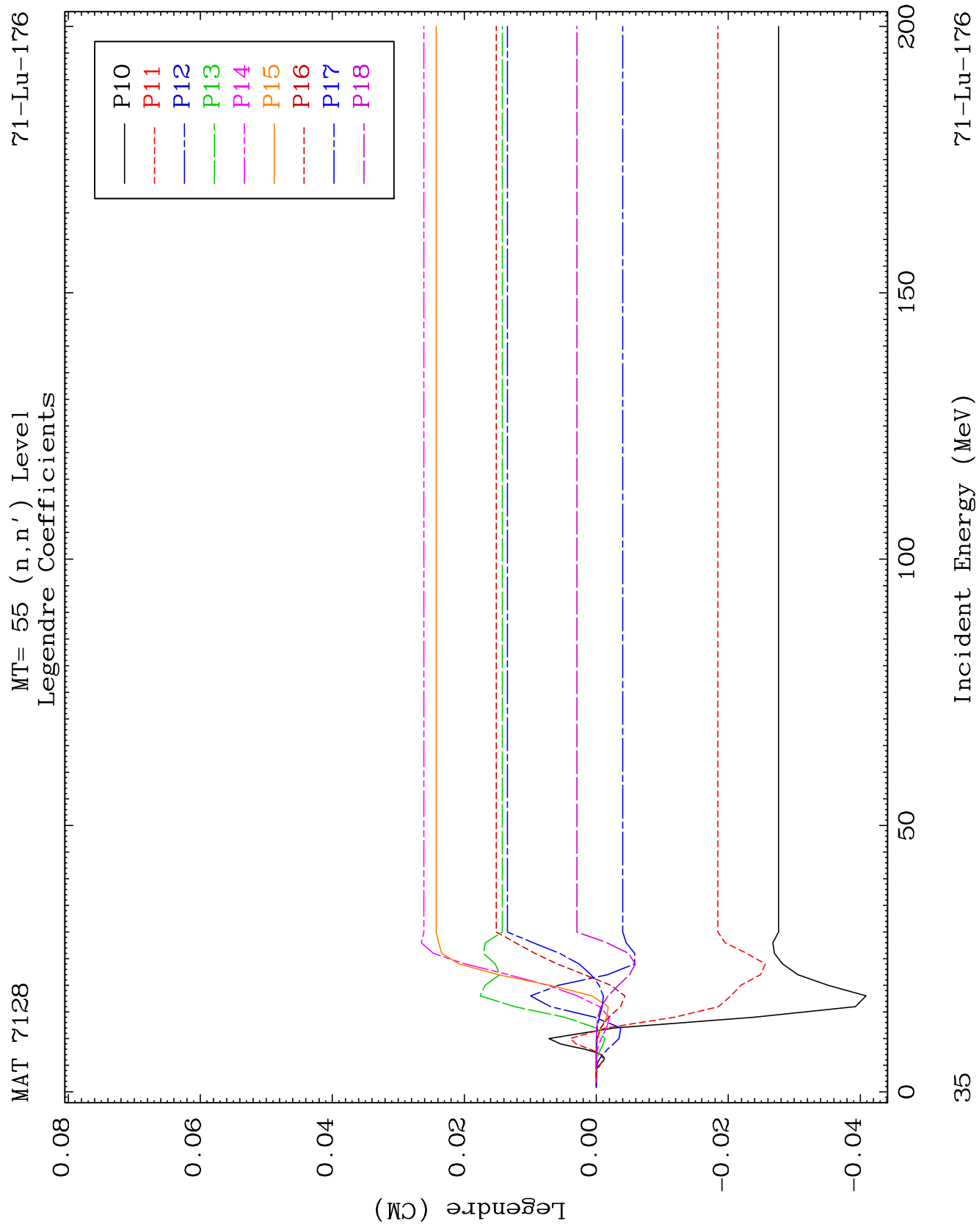


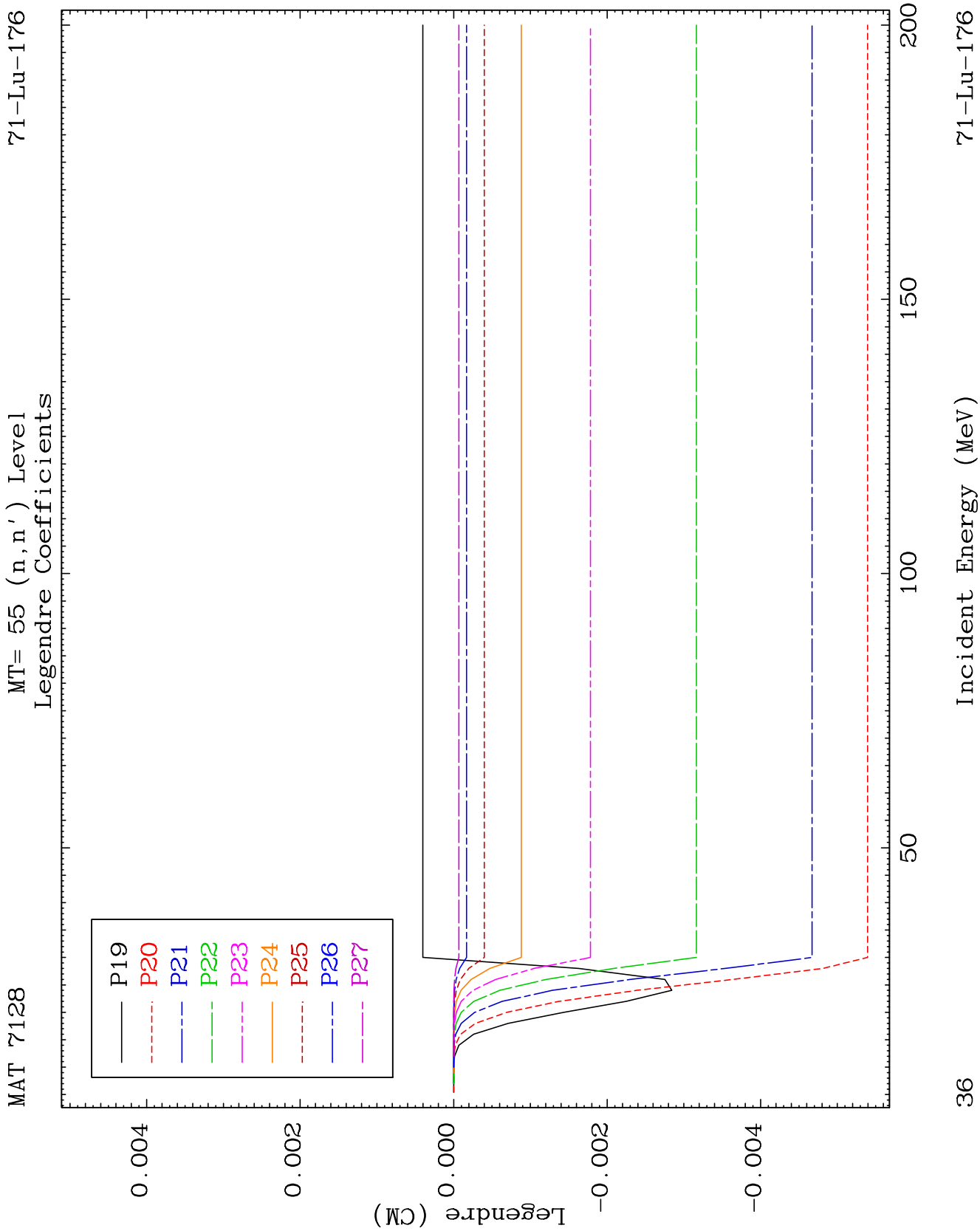
MAT 7128

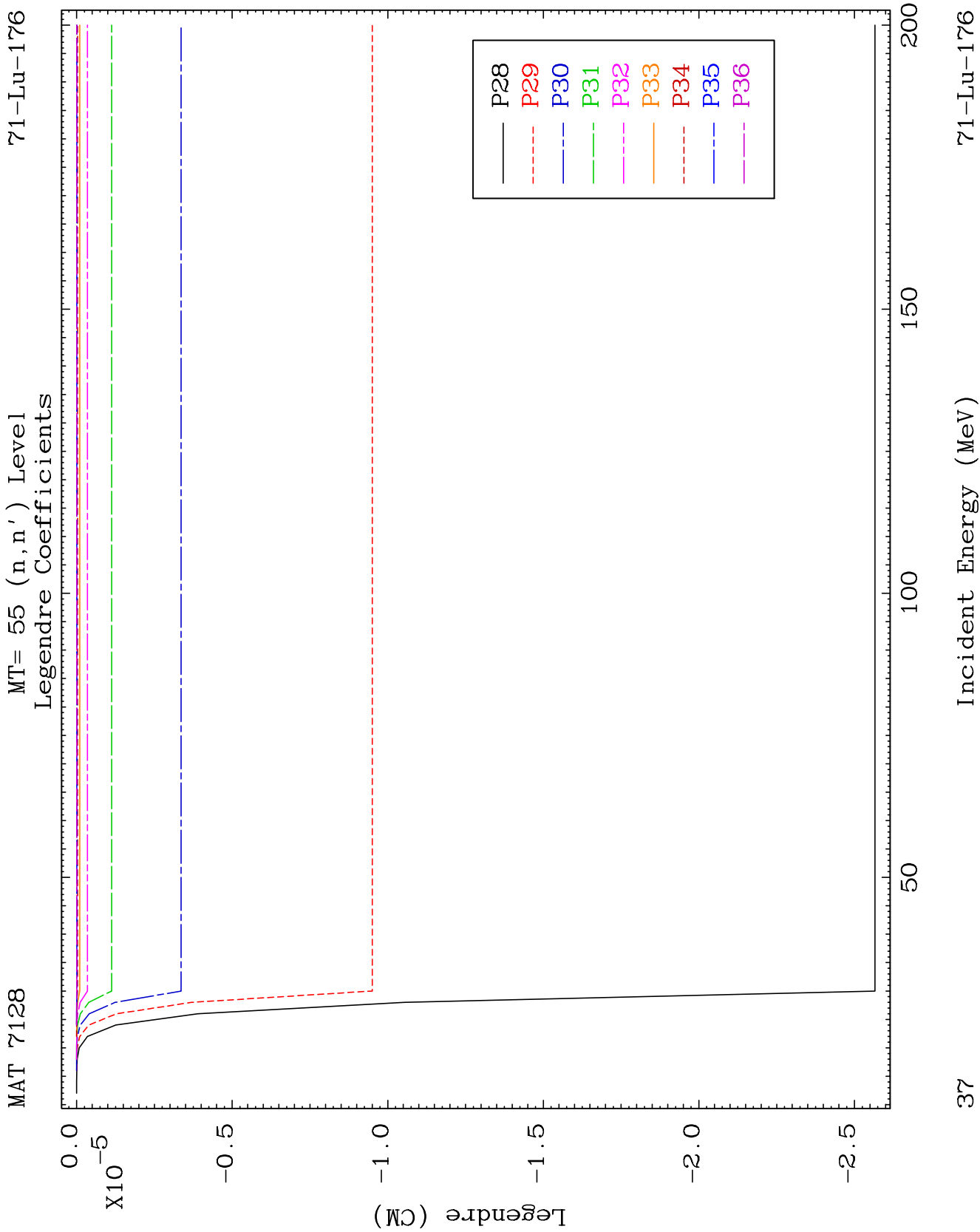
MT= 55 (n, n') Level
Legendre Coefficients

71-Lu-176





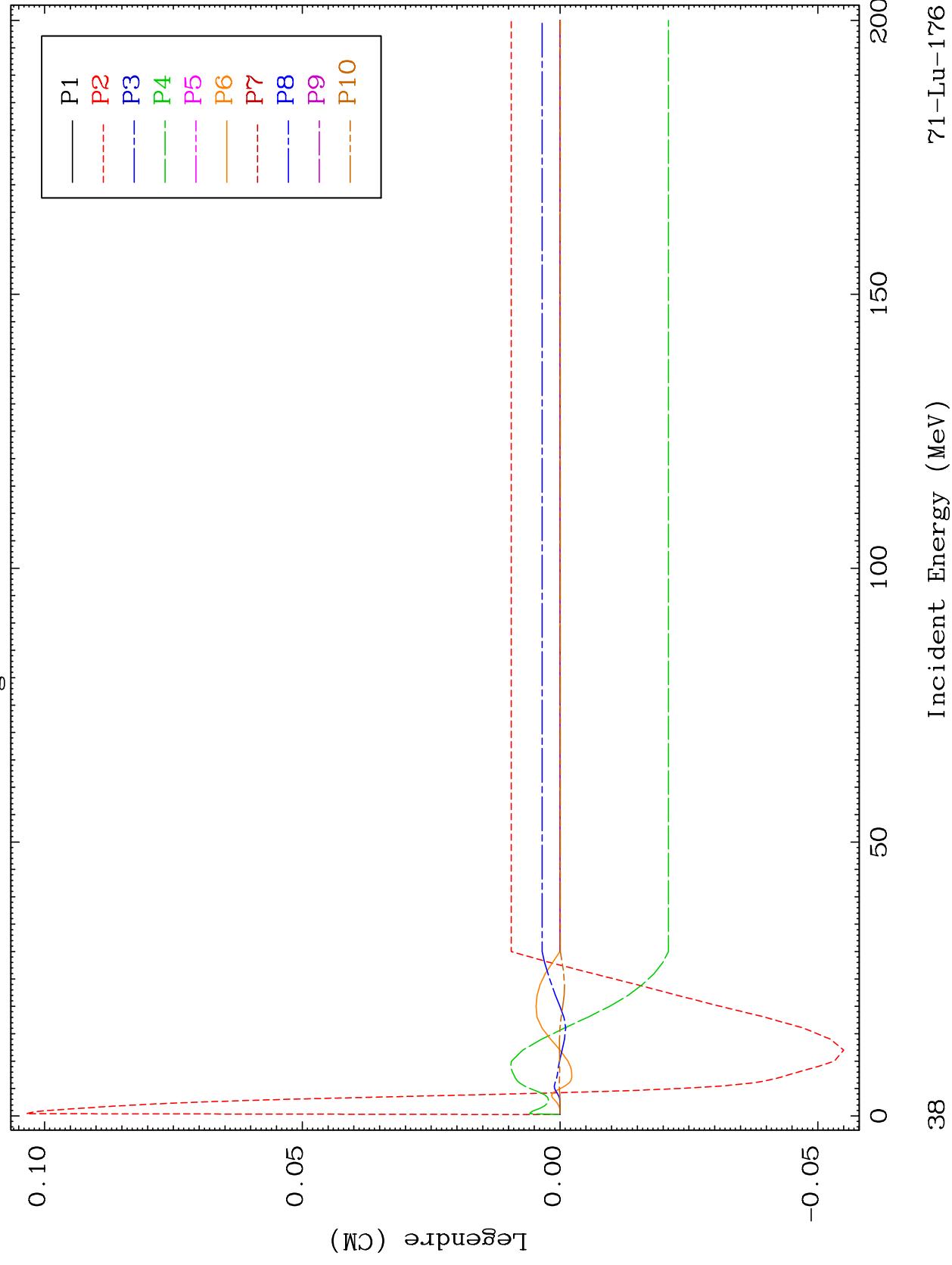


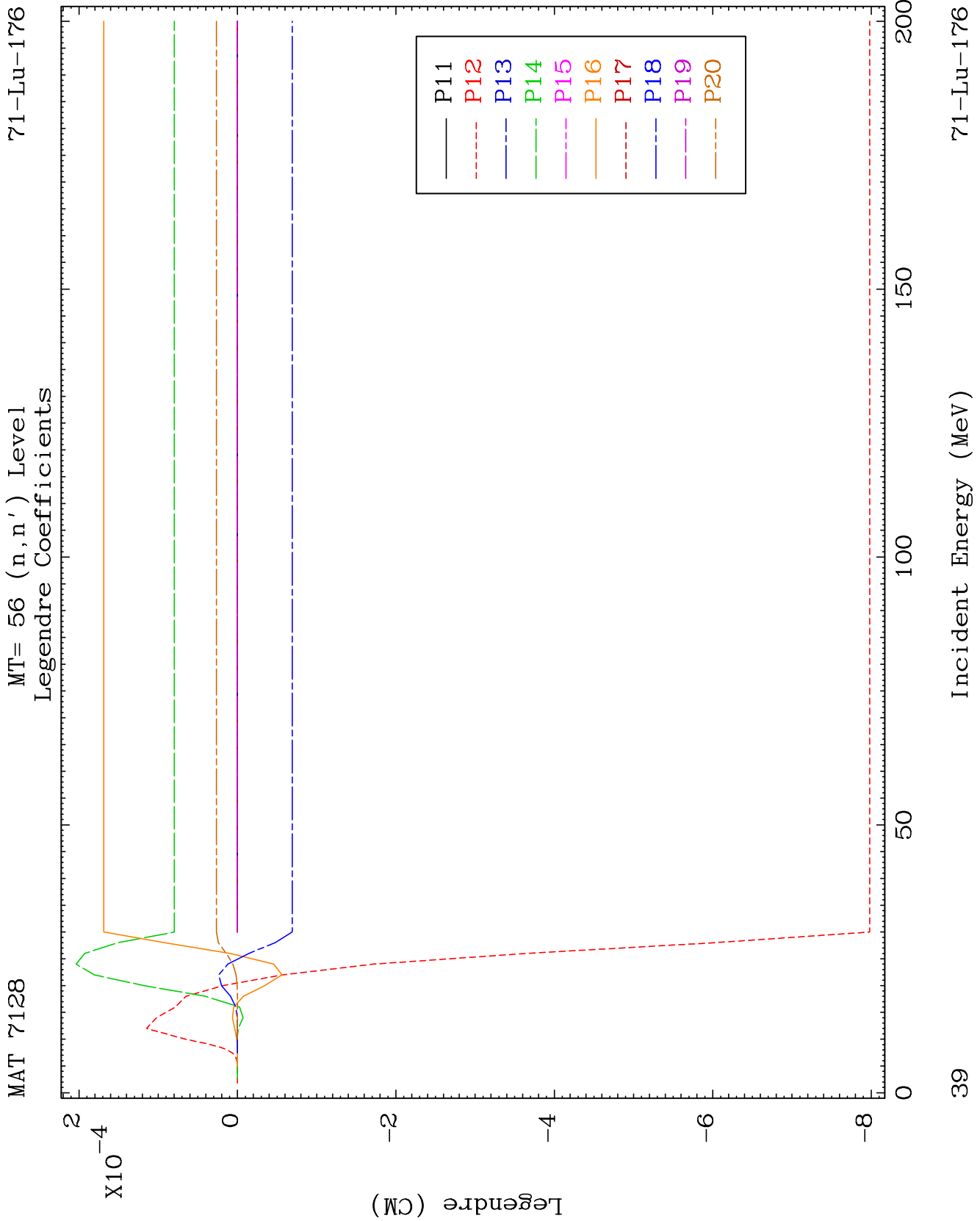


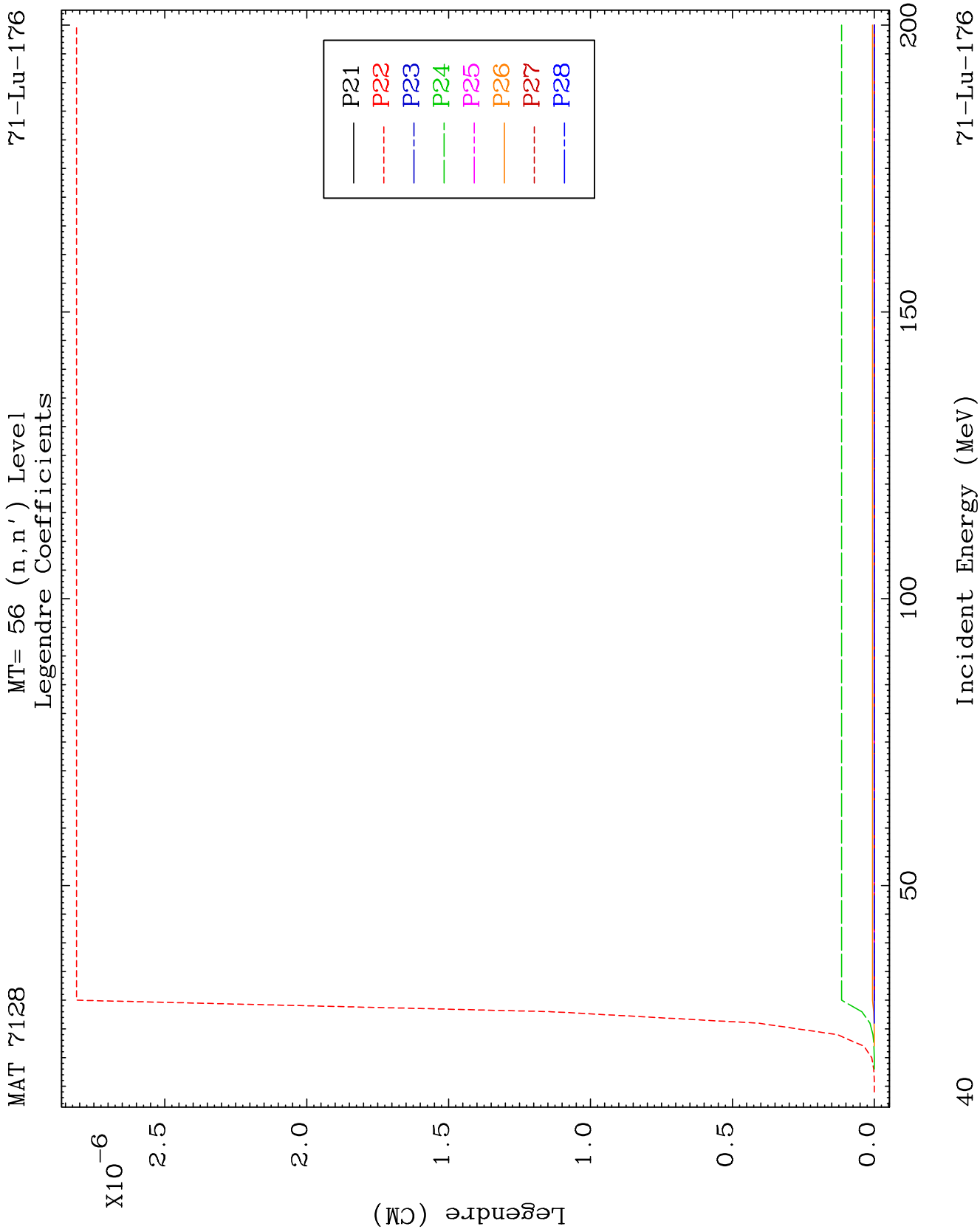
MAT 7128

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

71-Lu-176



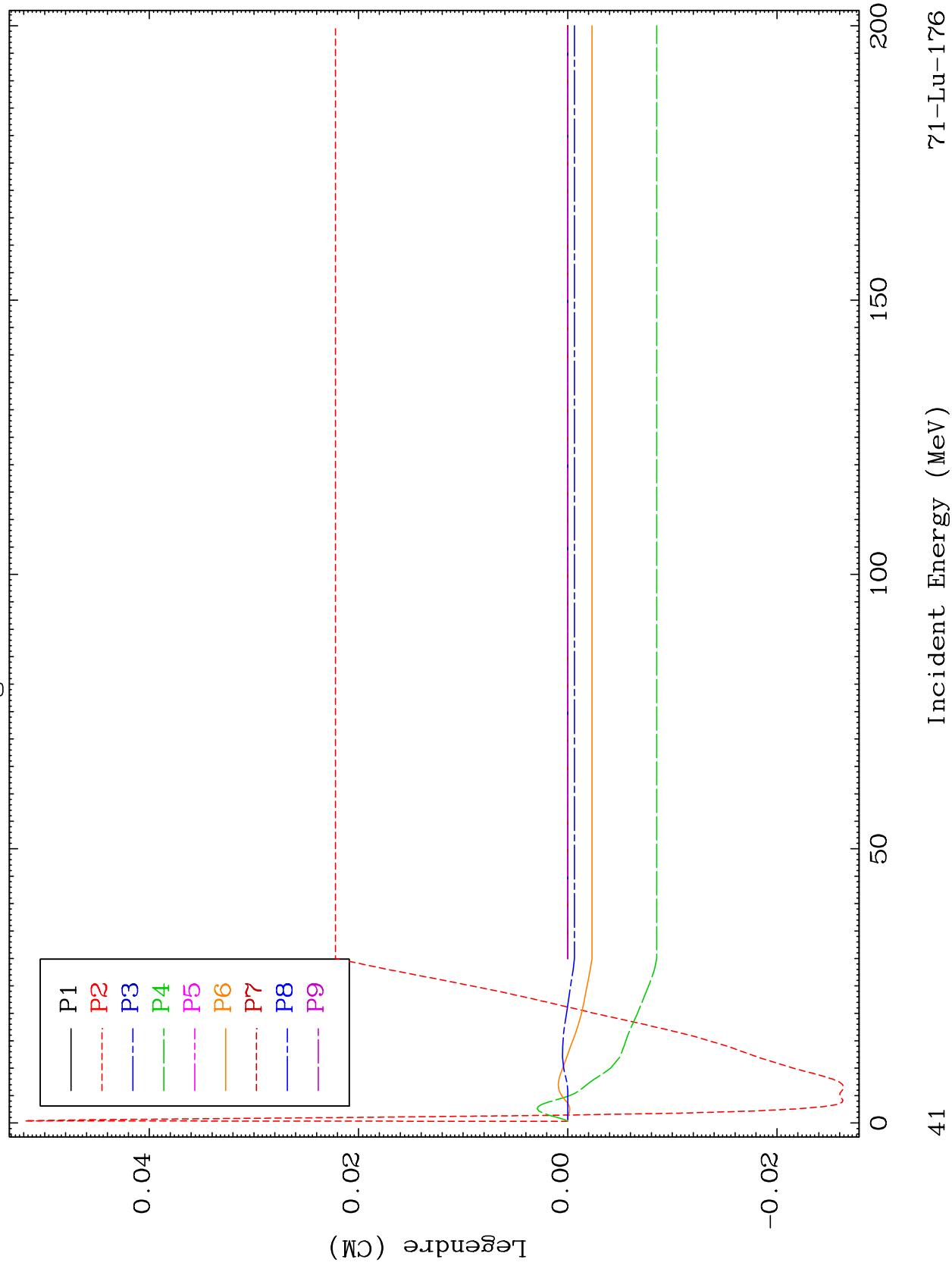


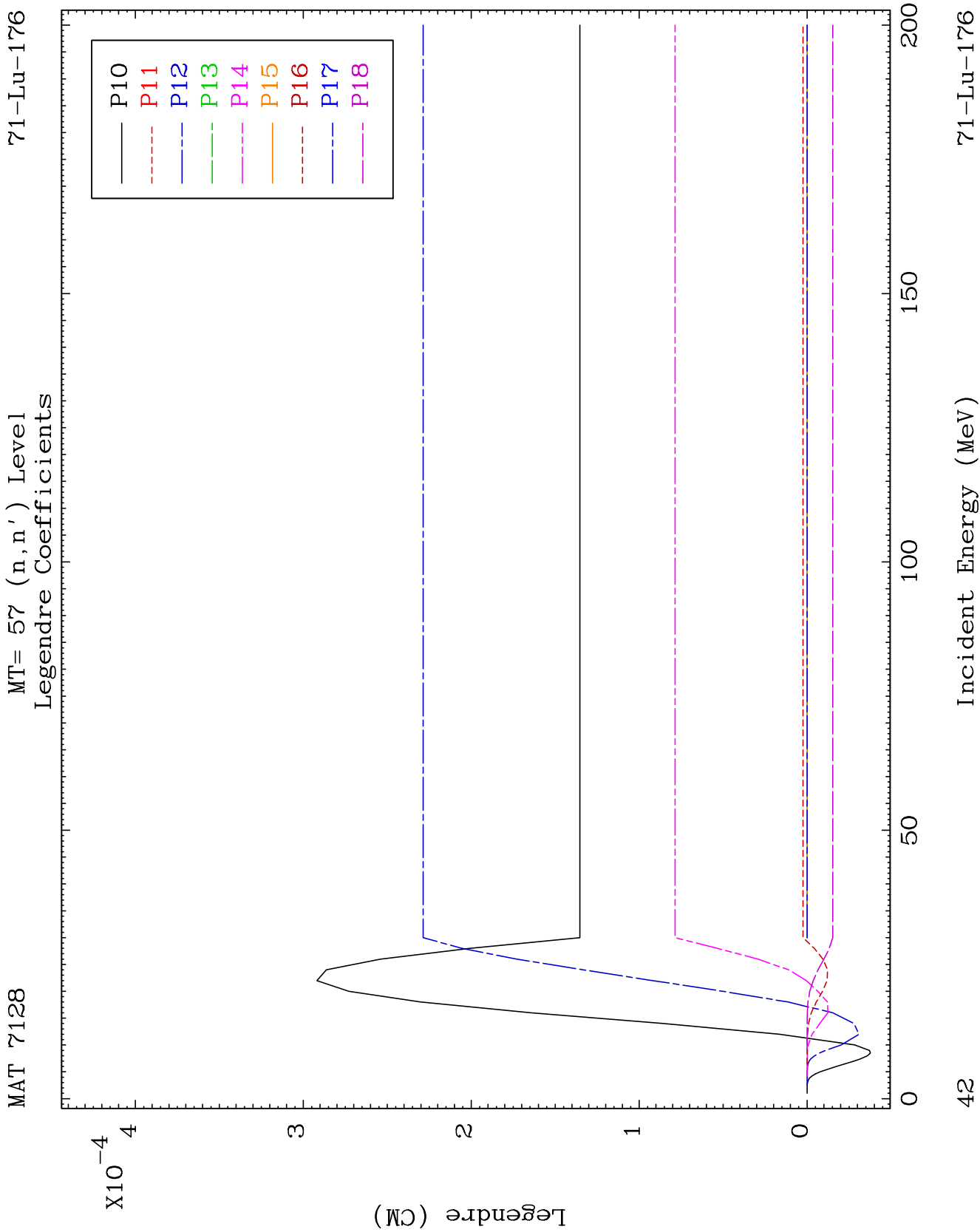


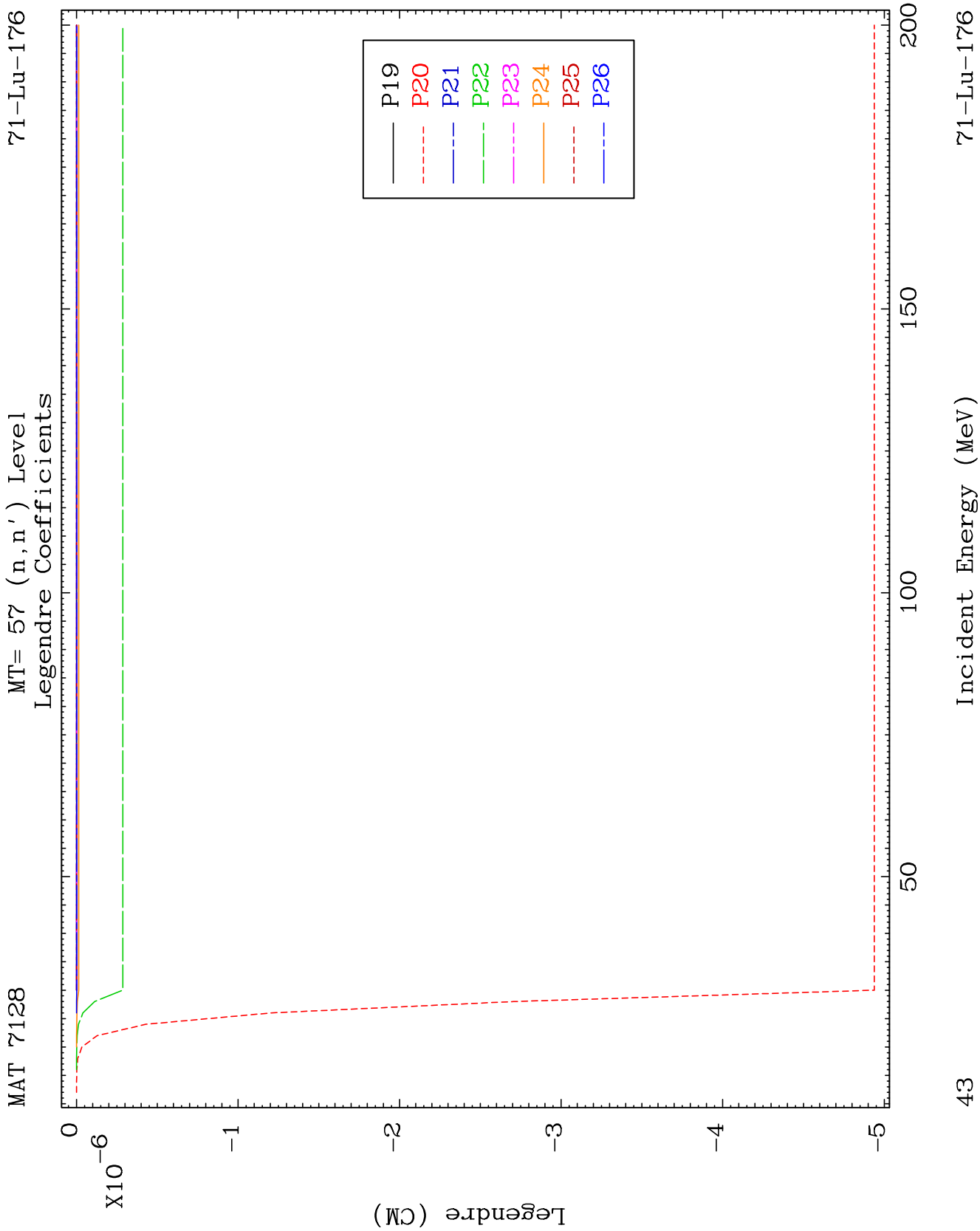
MAT 7128

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

71-Lu-176



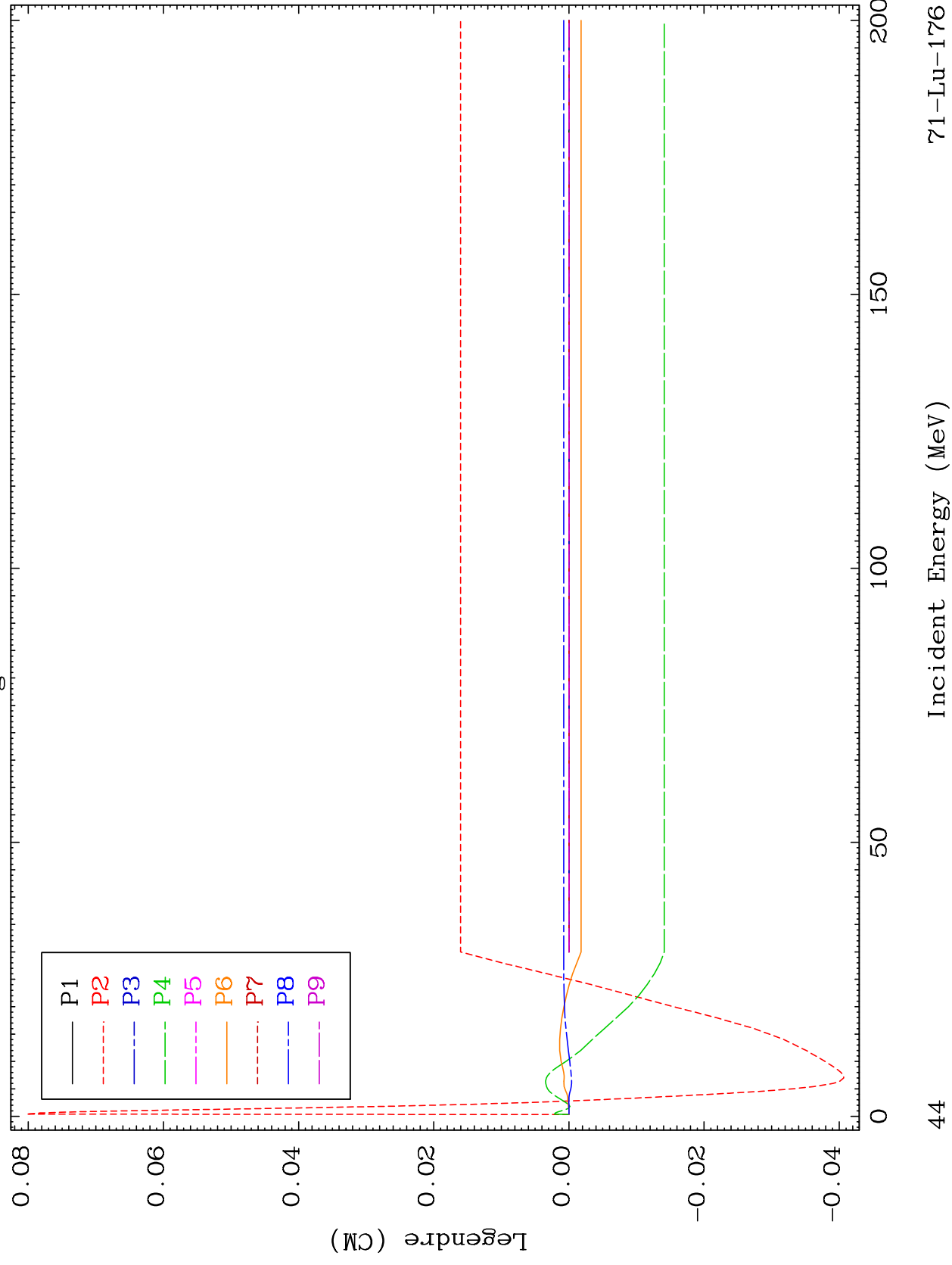


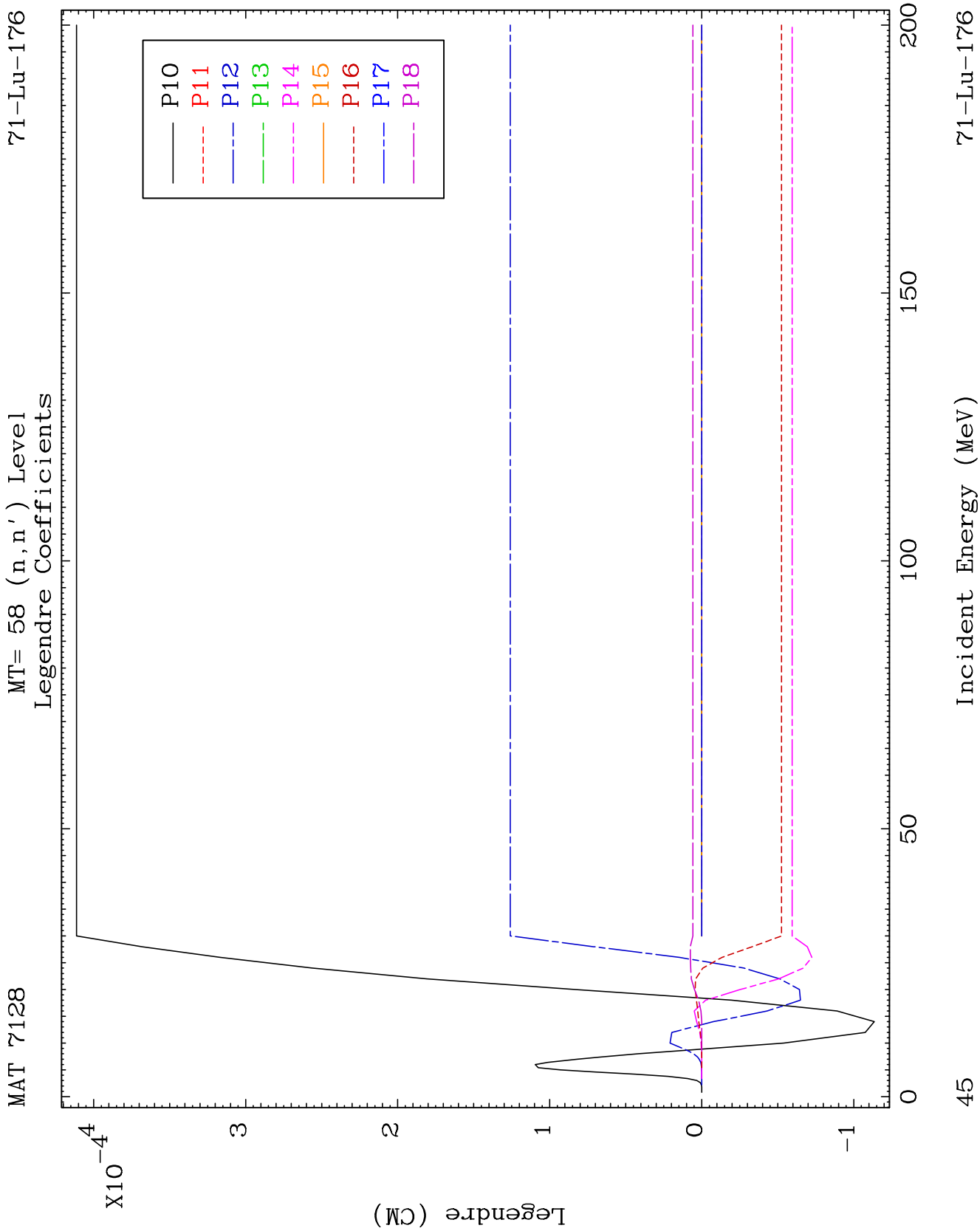


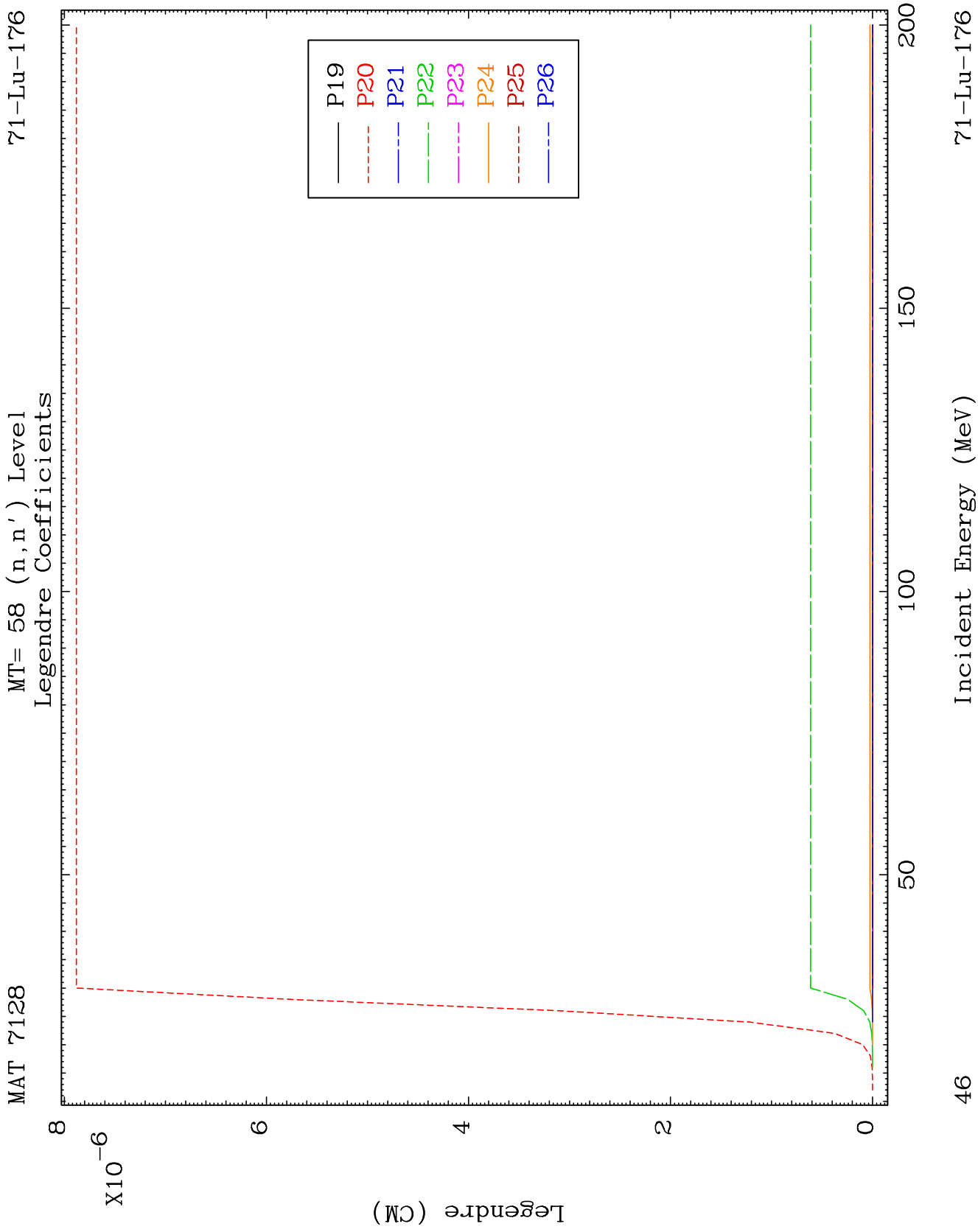
MAT 7128

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

71-Lu-176



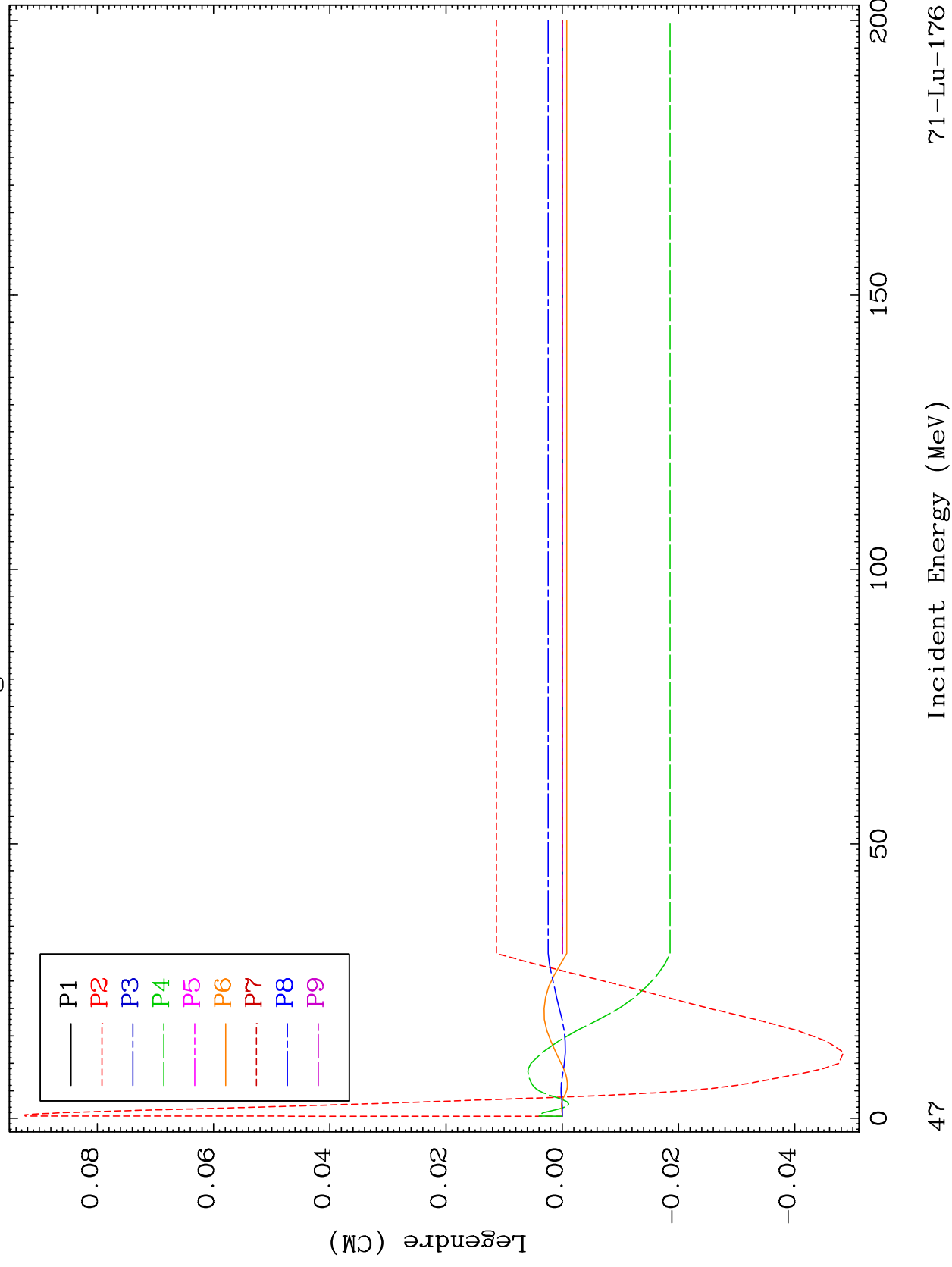


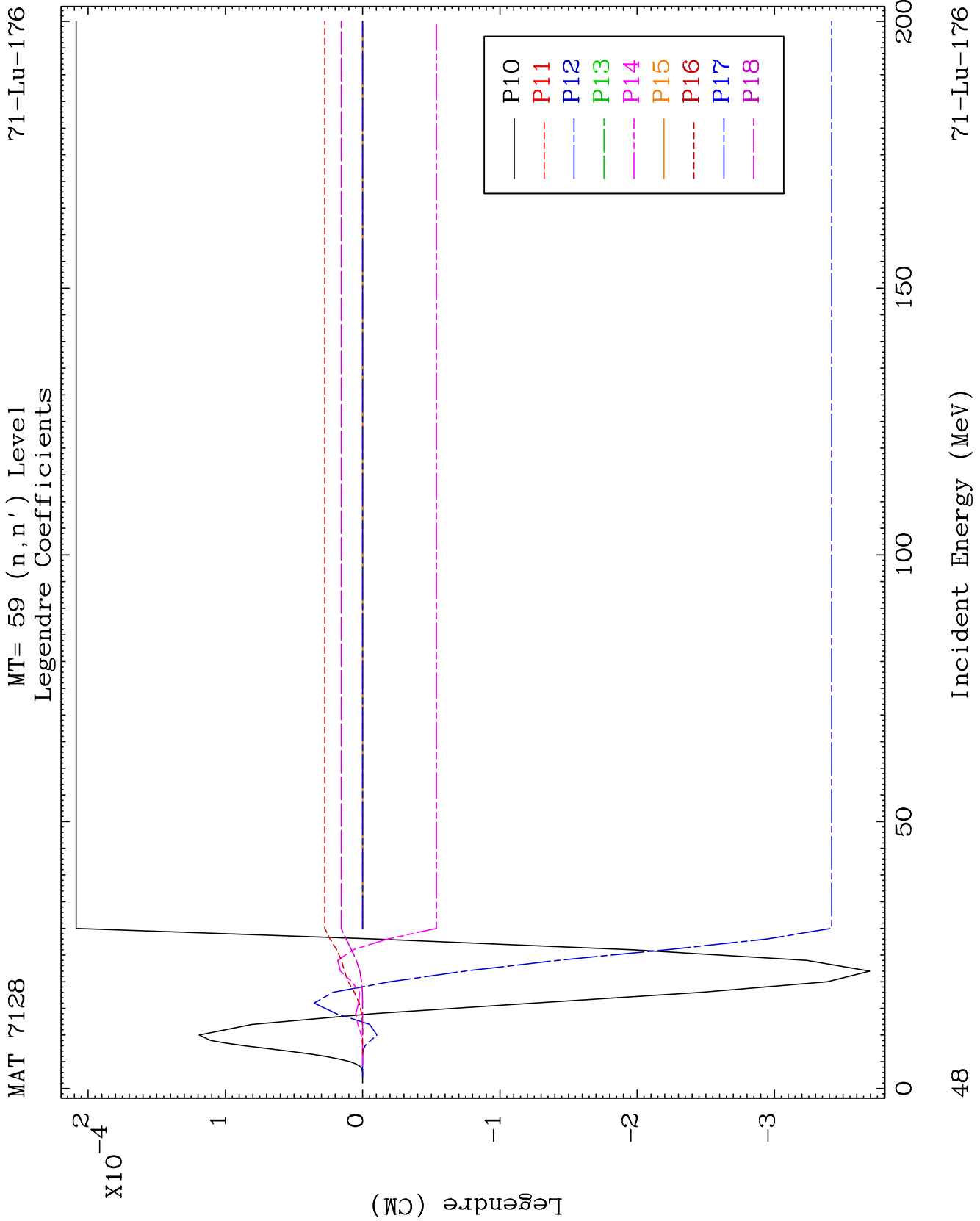


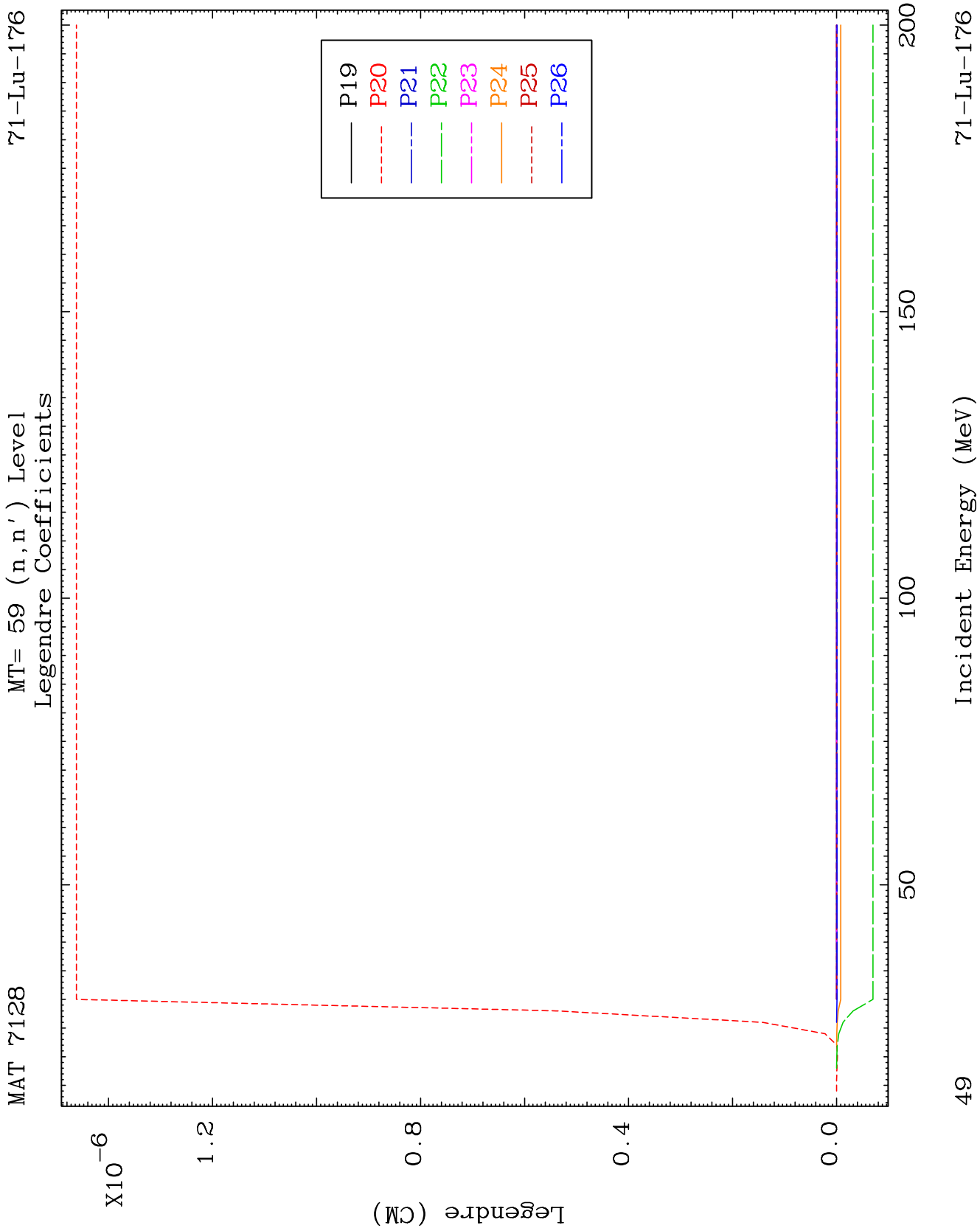
MAT 7128

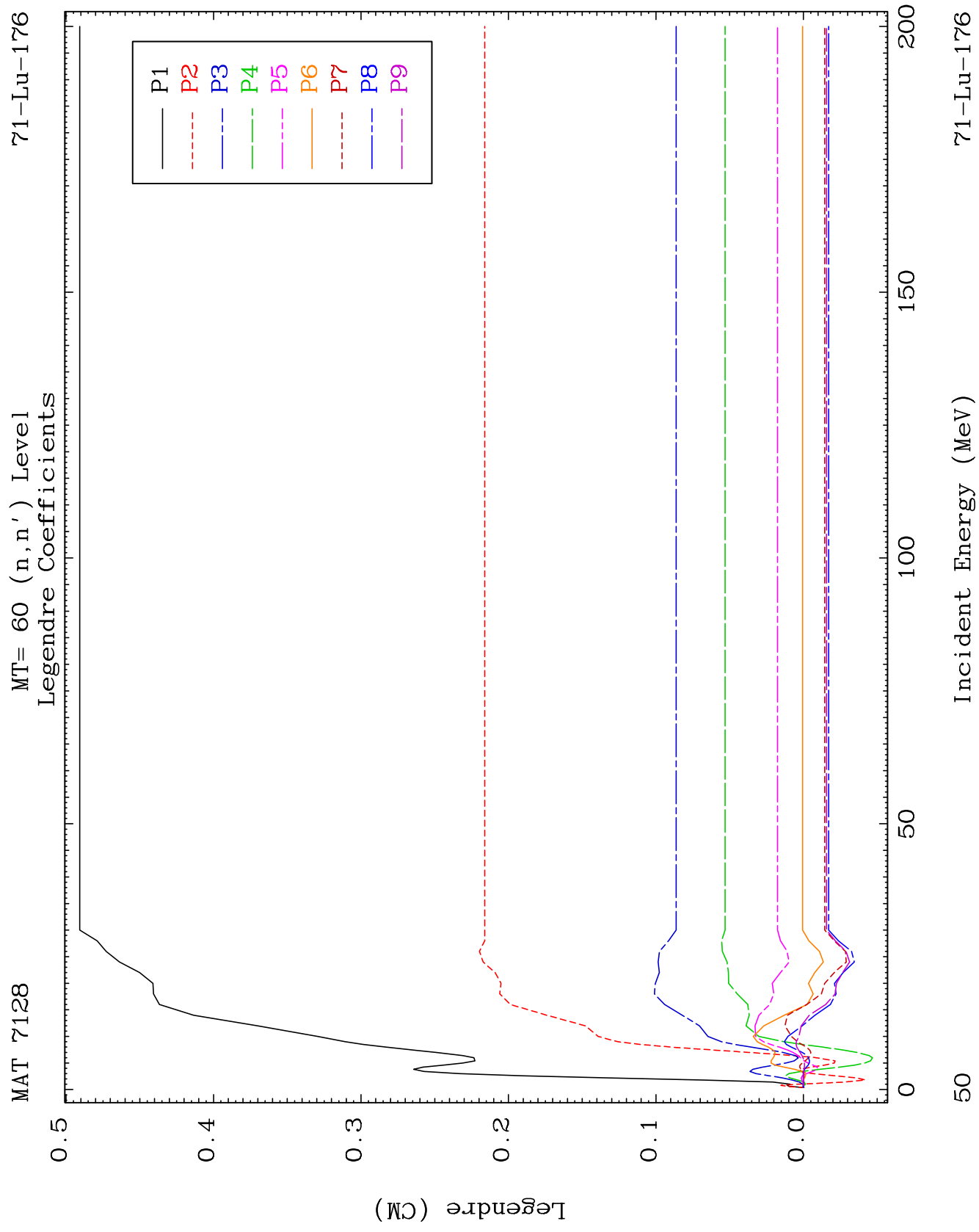
MT= 59 (n, n') Level
Legendre Coefficients

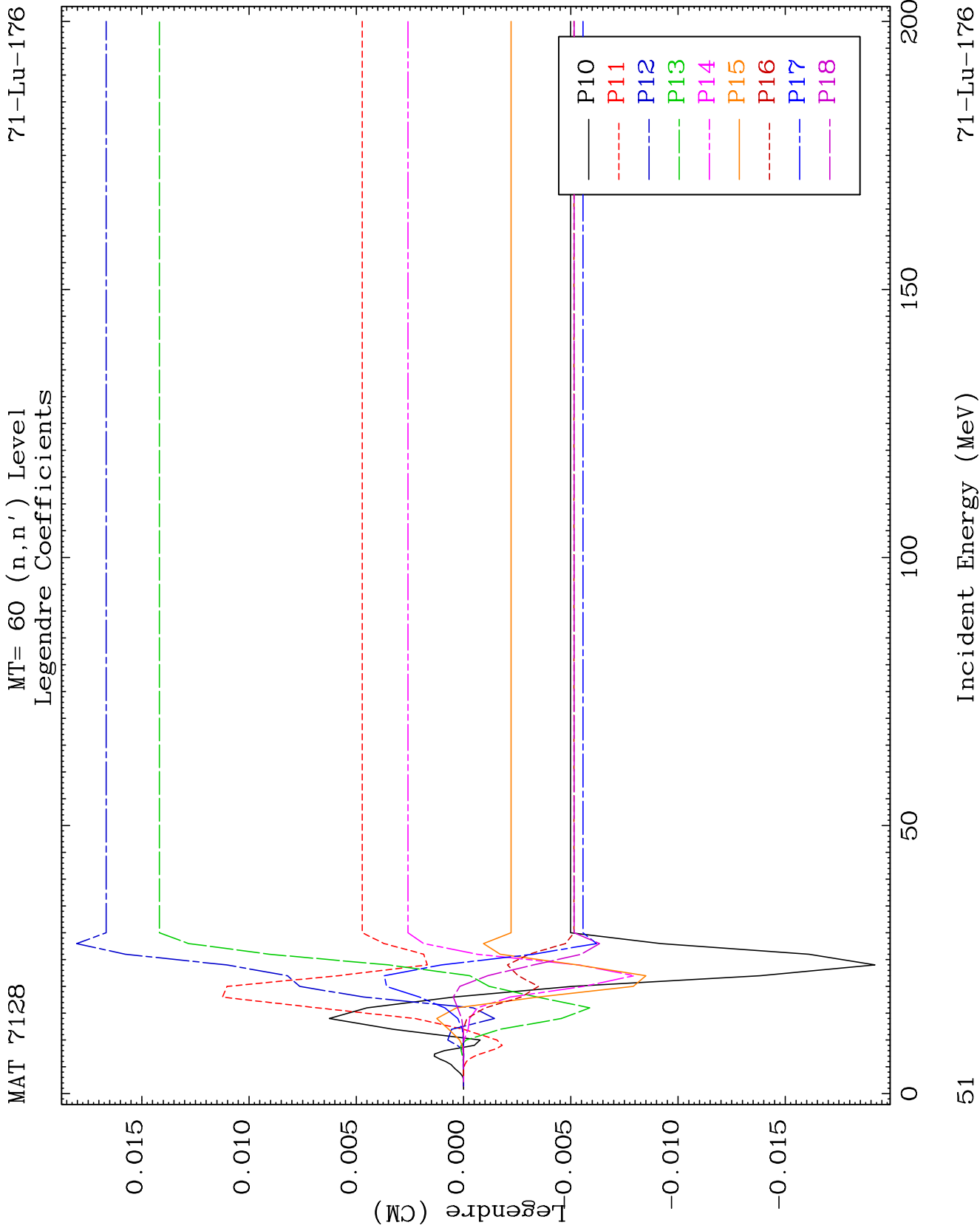
71-Lu-176

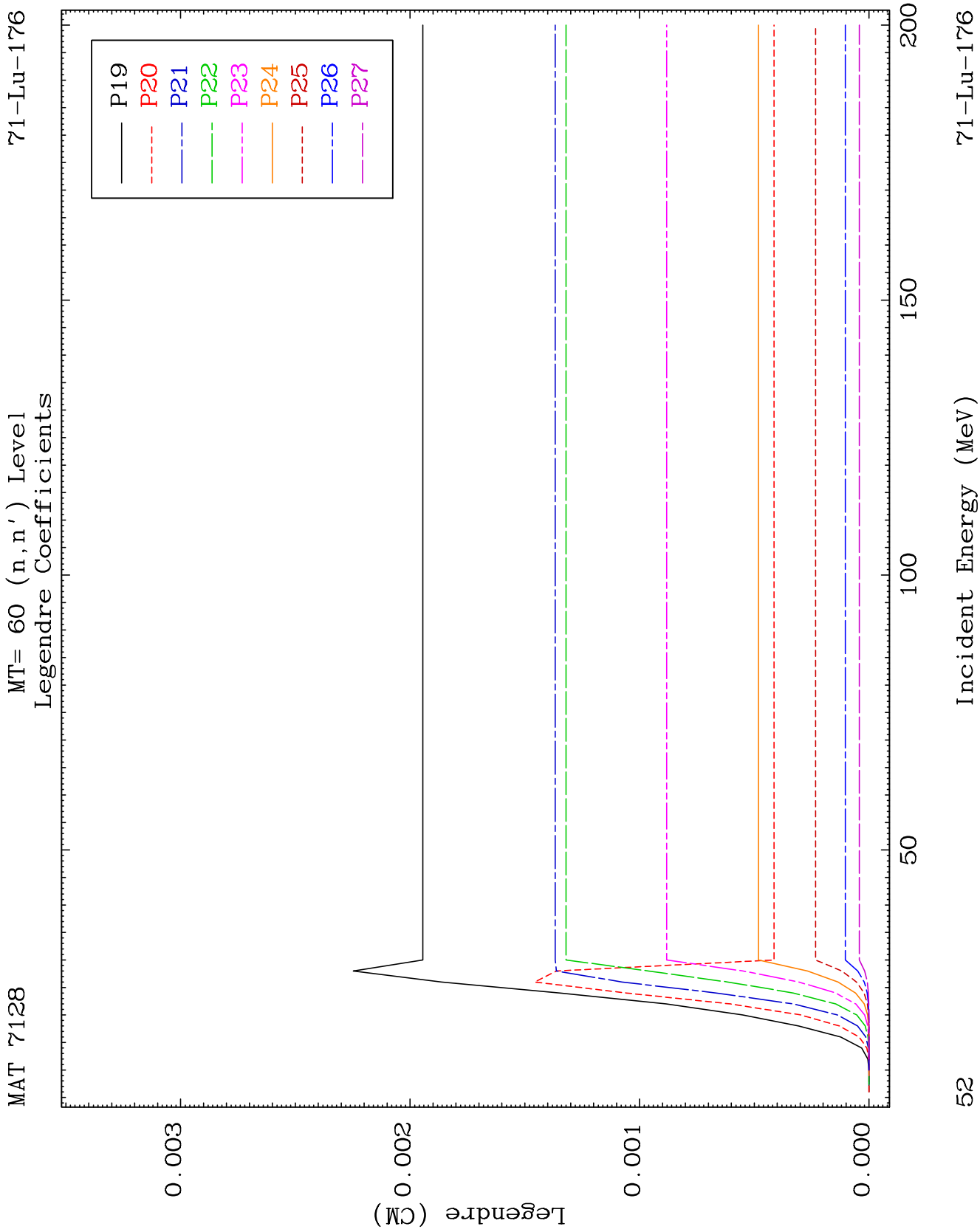


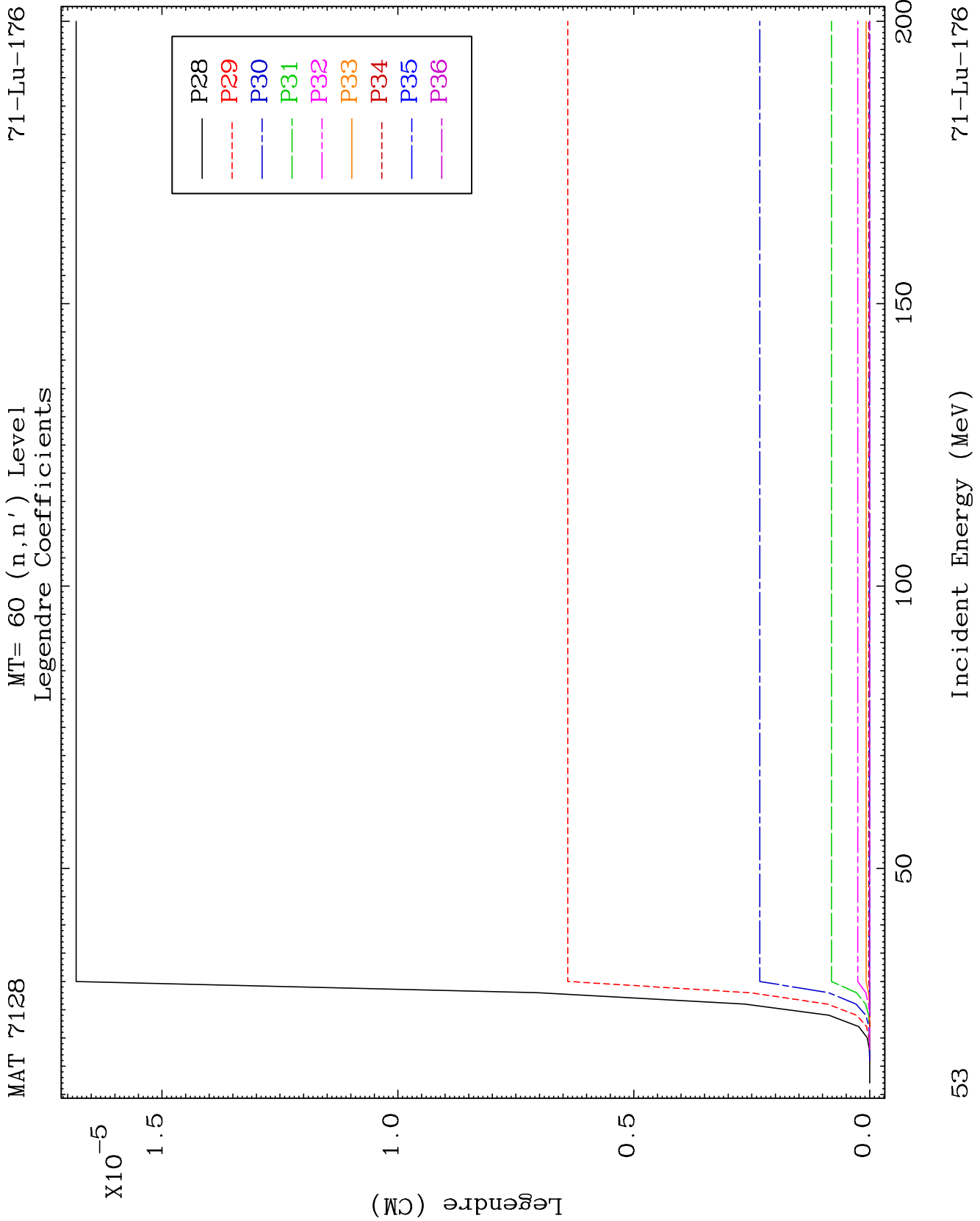








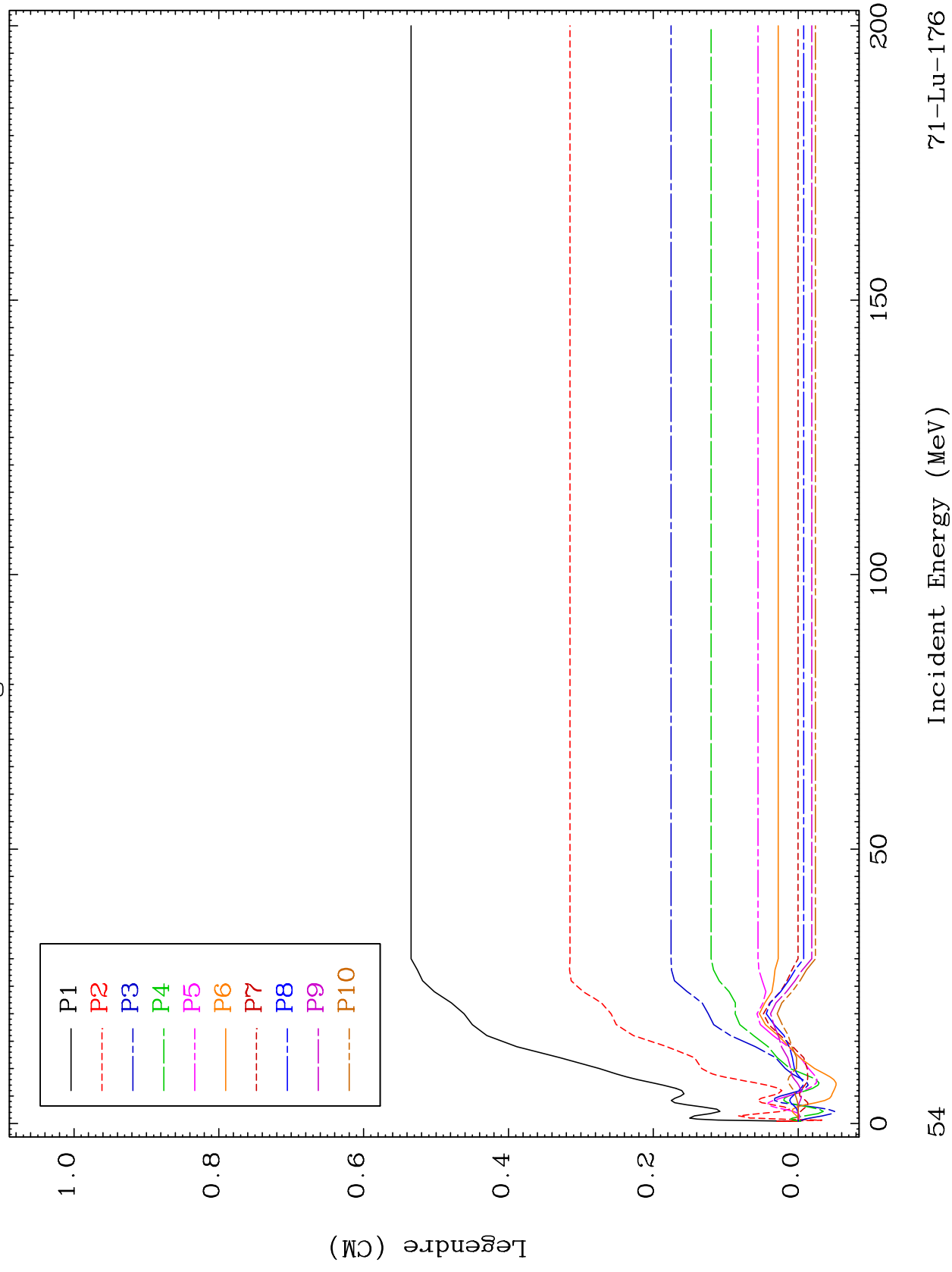




MAT 7128

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

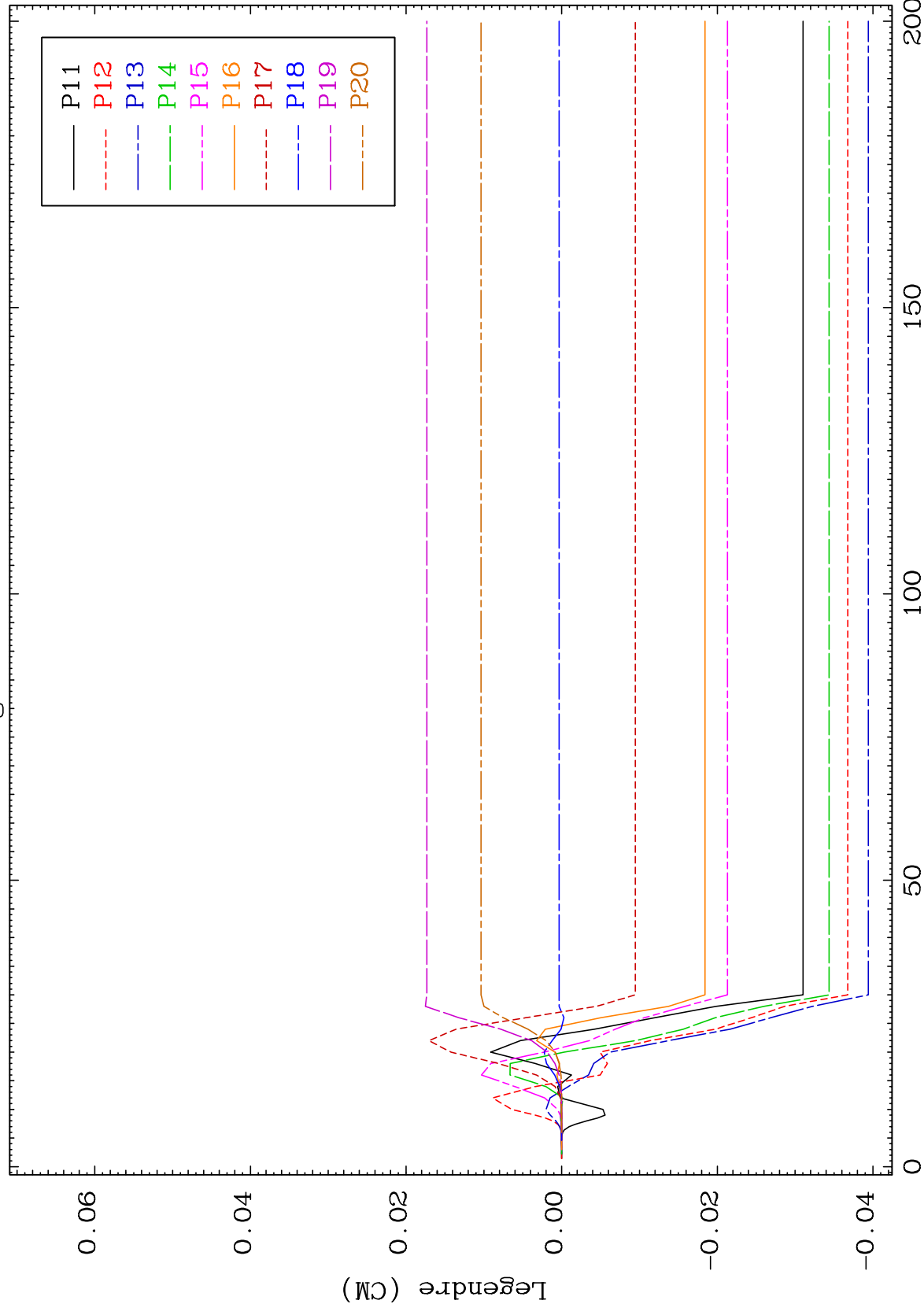
71-Lu-176



MAT 7128

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

71-Lu-176



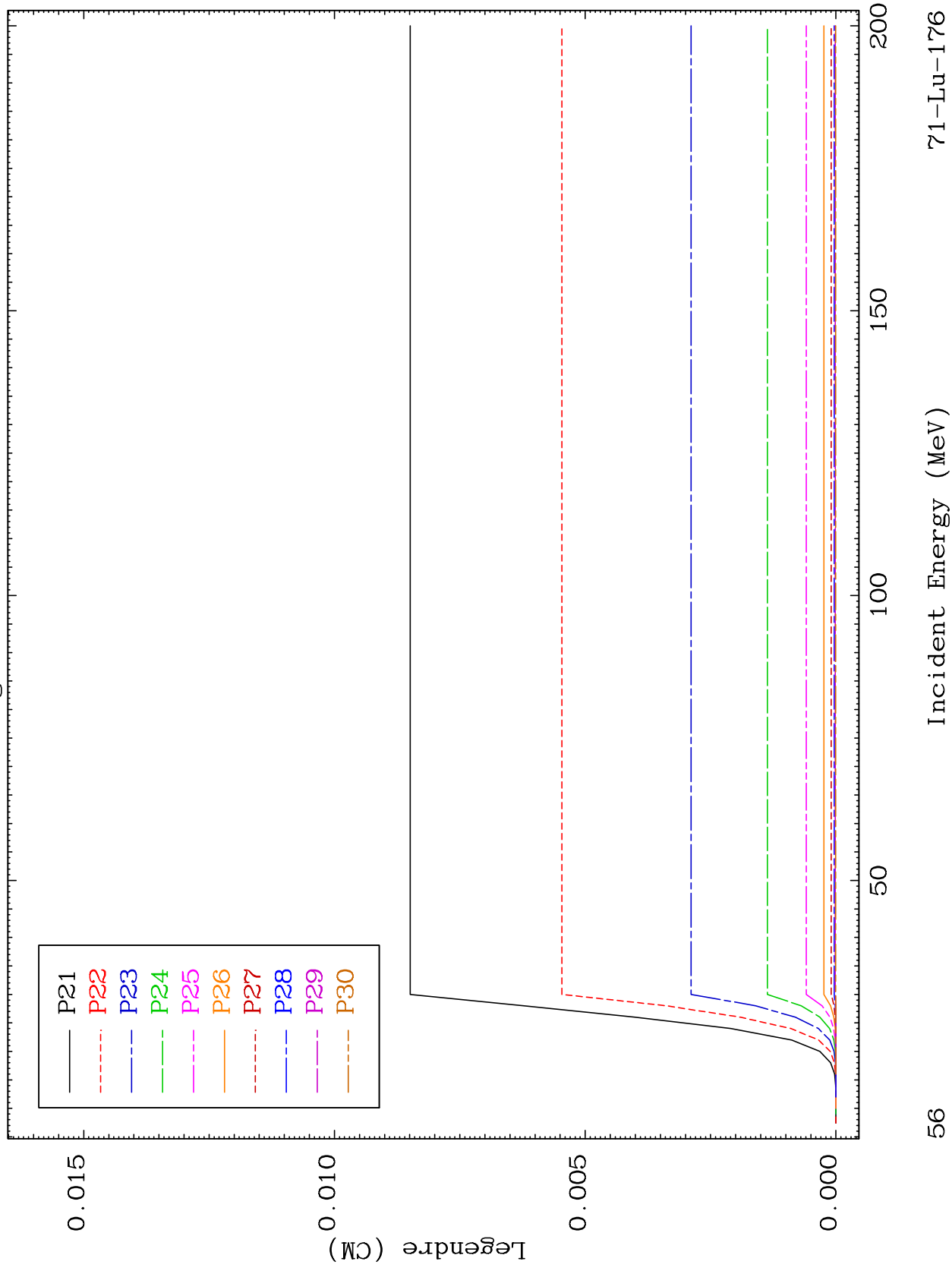
71-Lu-176

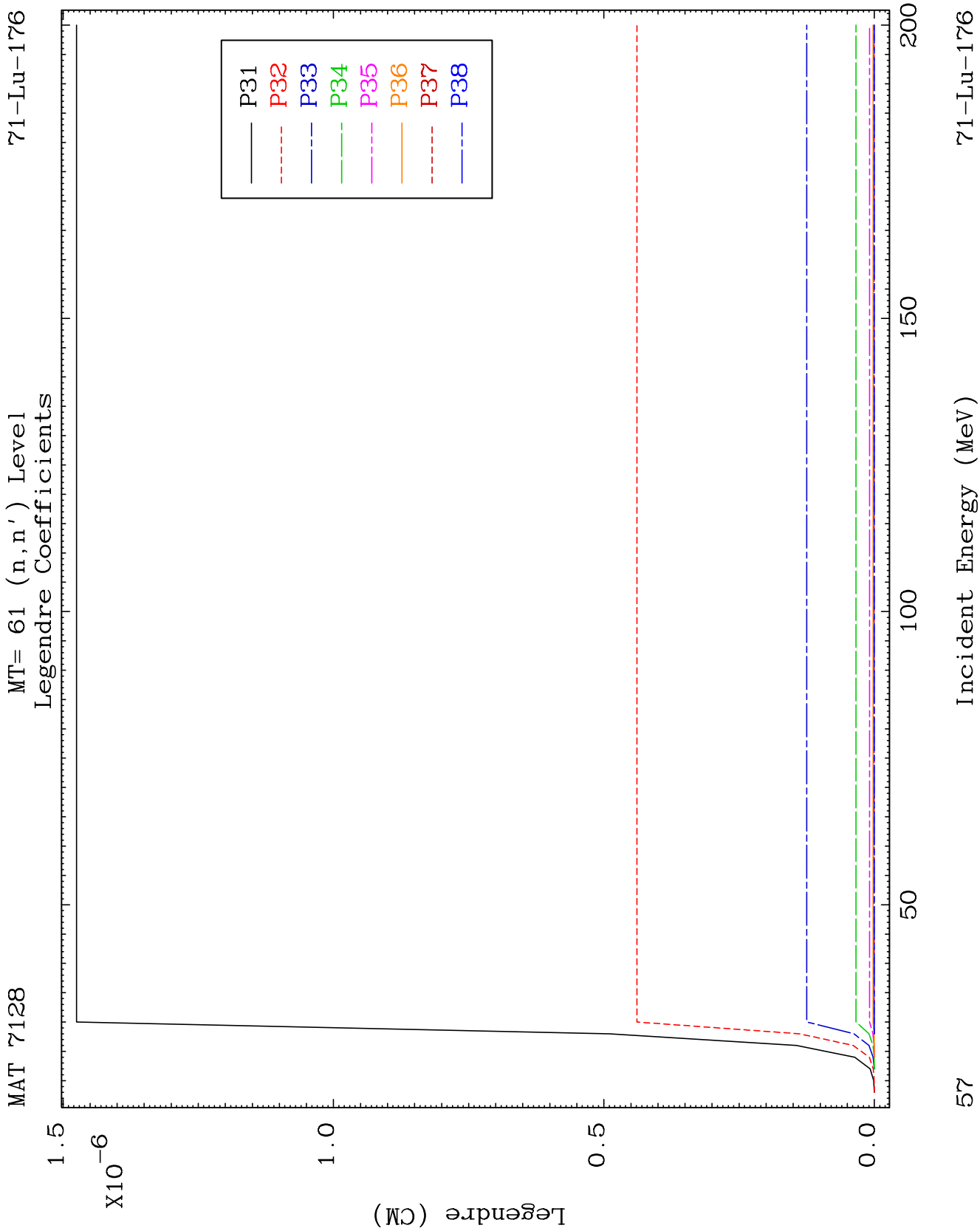
Incident Energy (MeV)

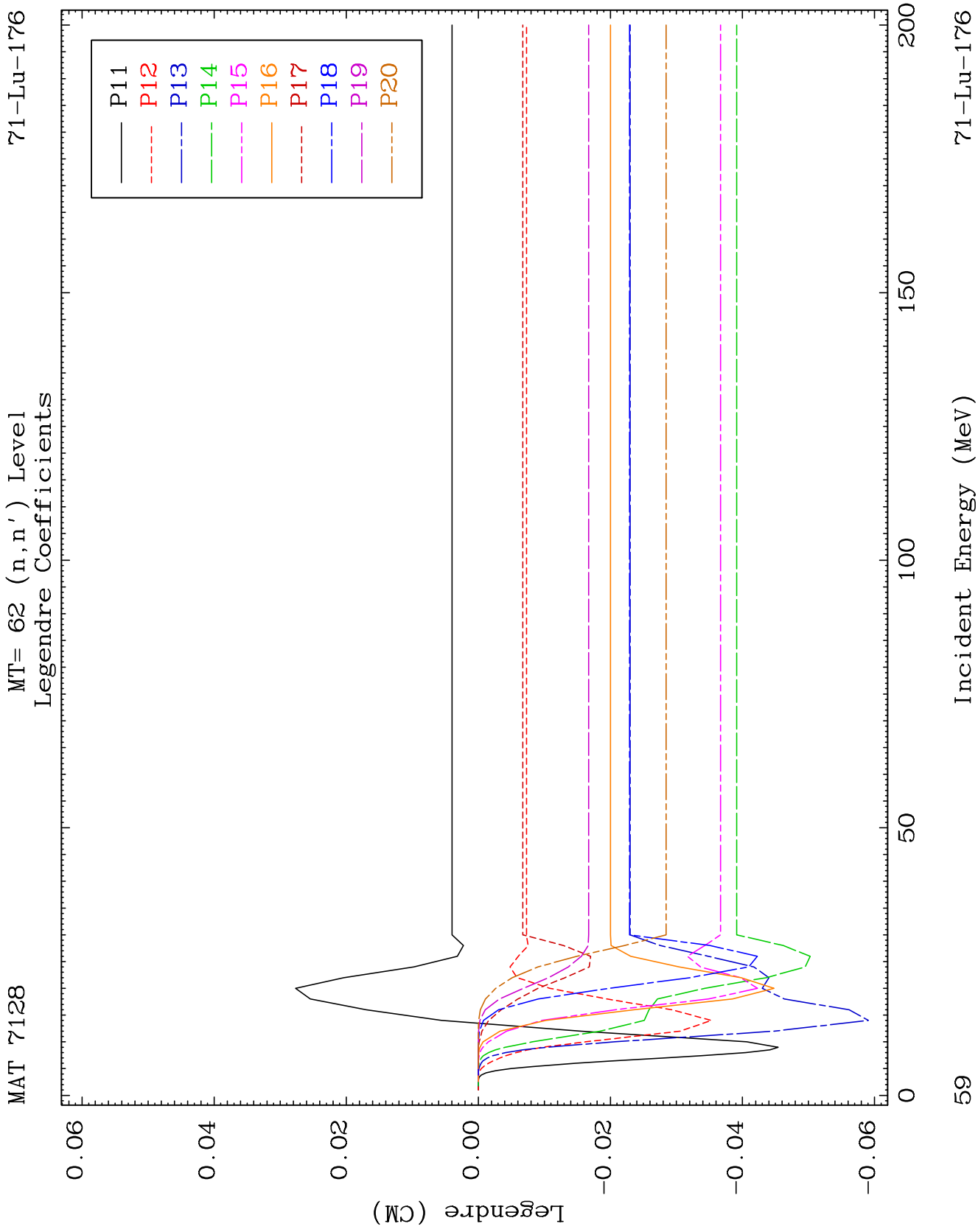
MAT 7128

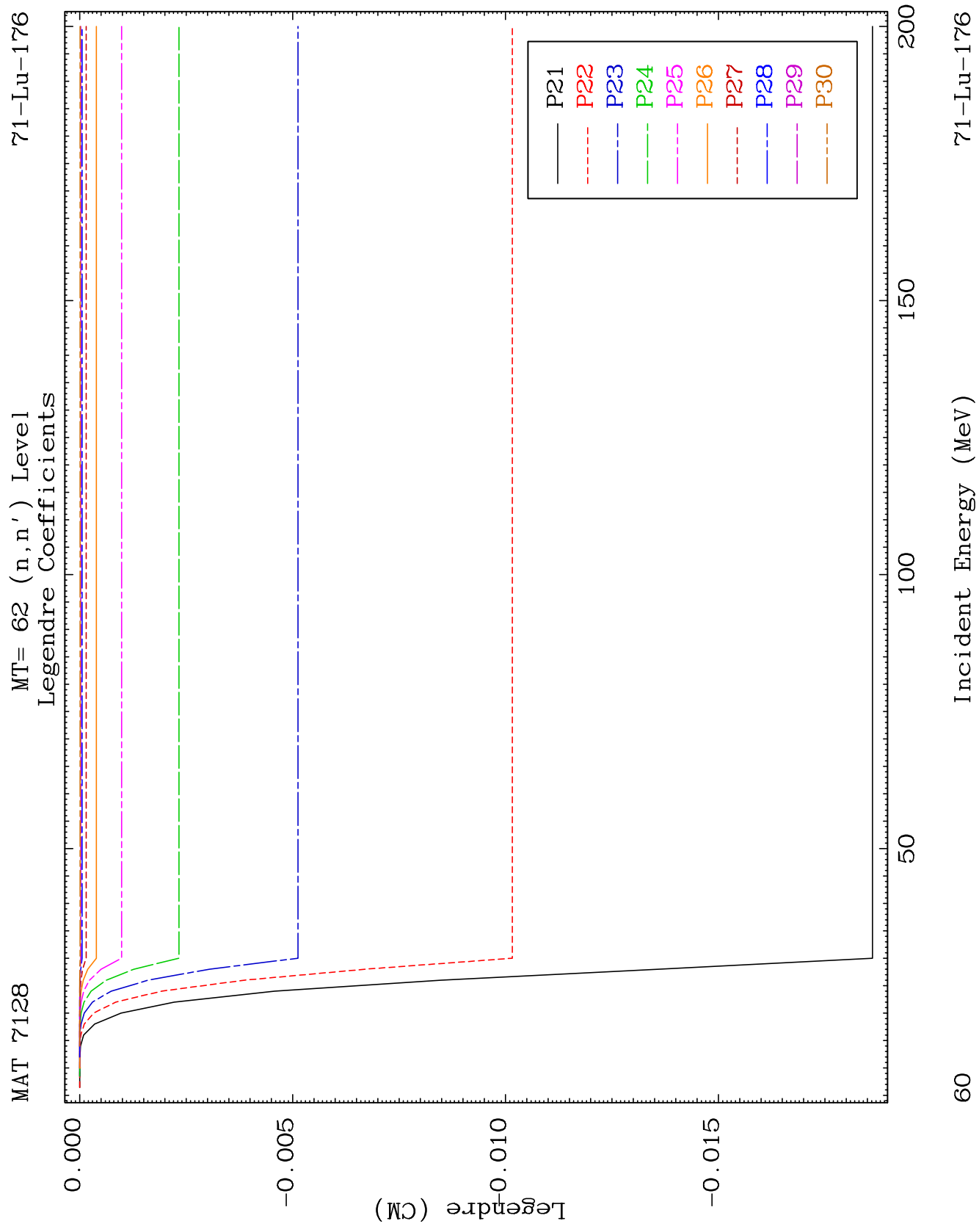
MT= 61 (n, n') Level
Legendre Coefficients

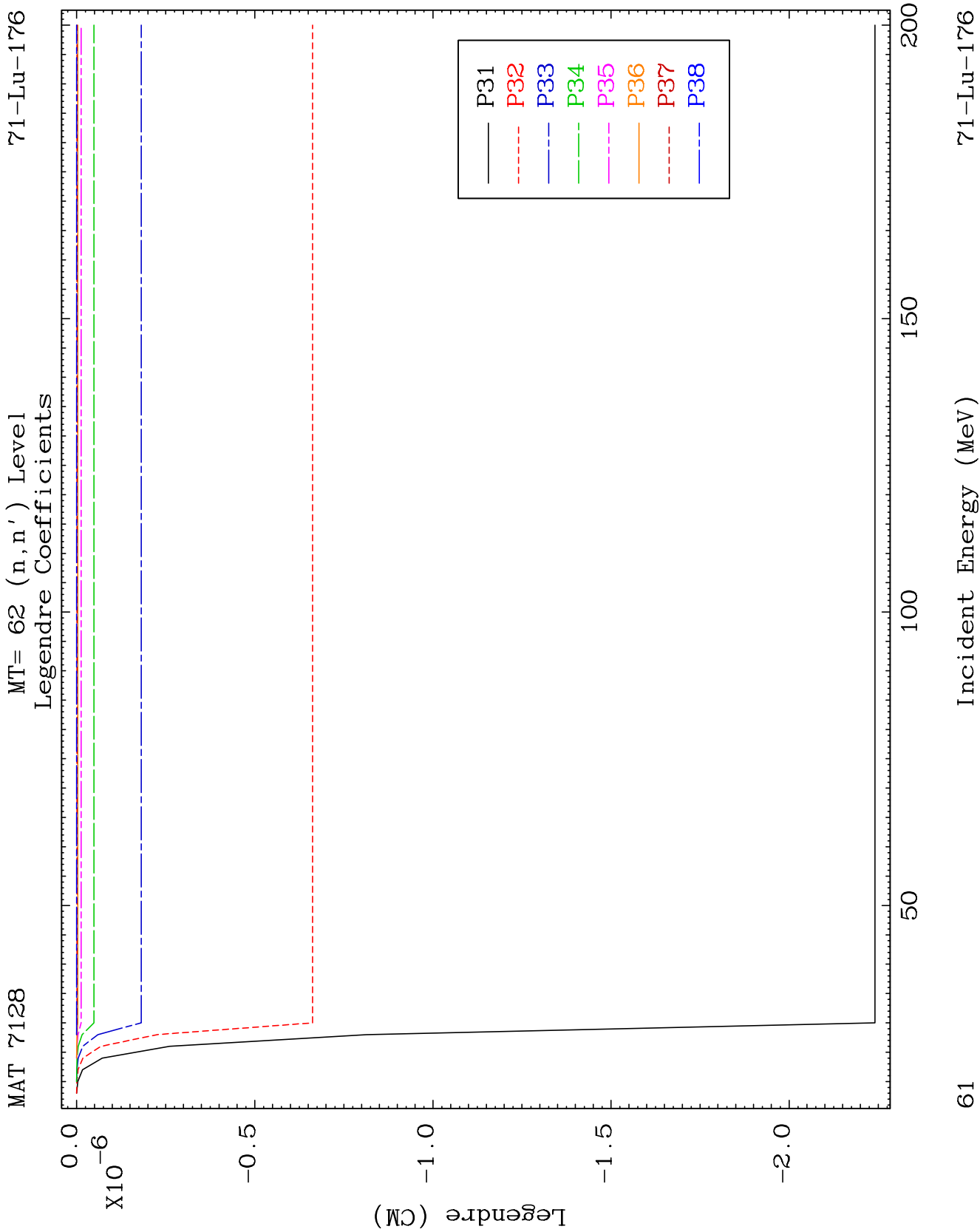
71-Lu-176







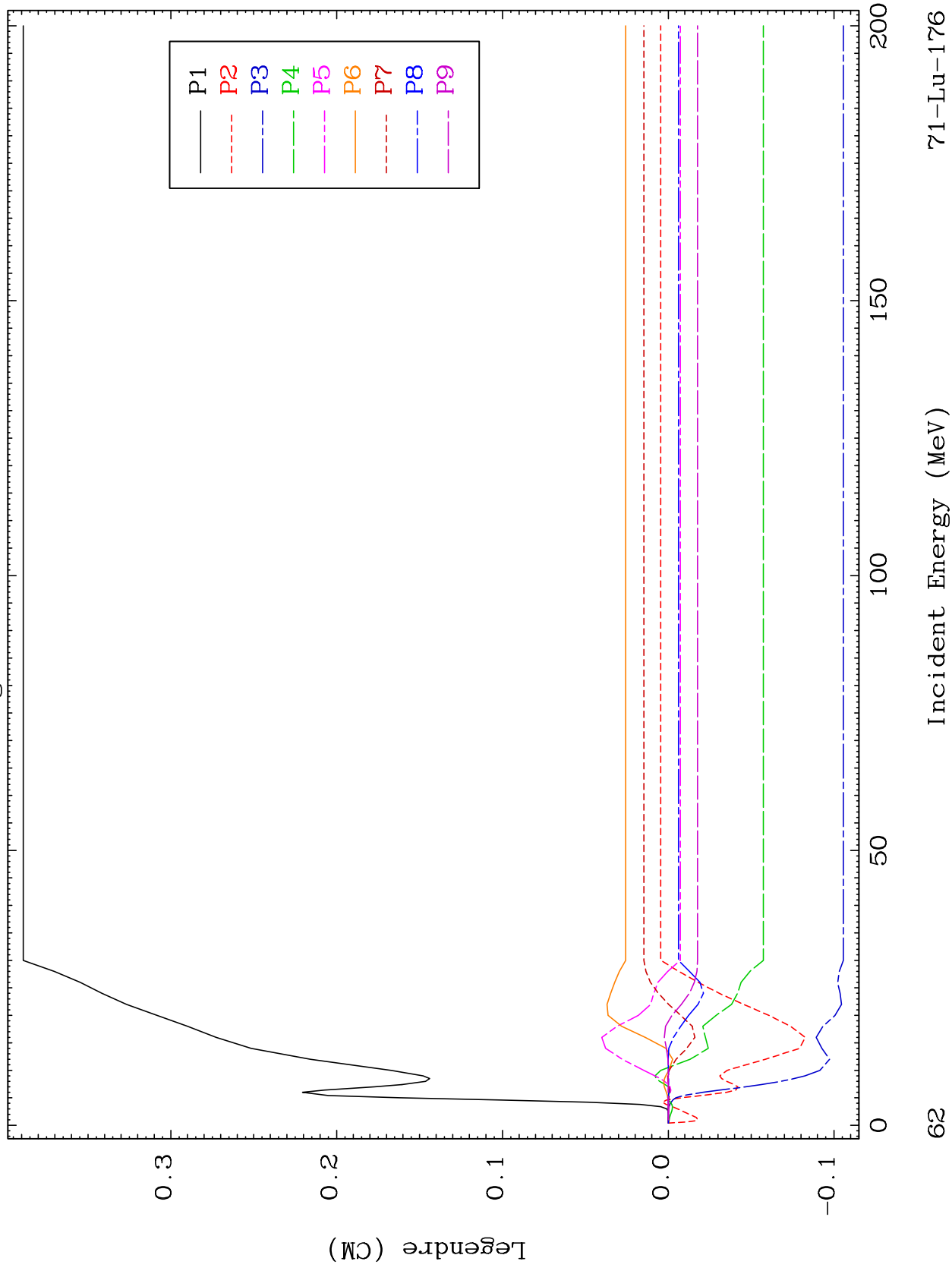




MAT 7128

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

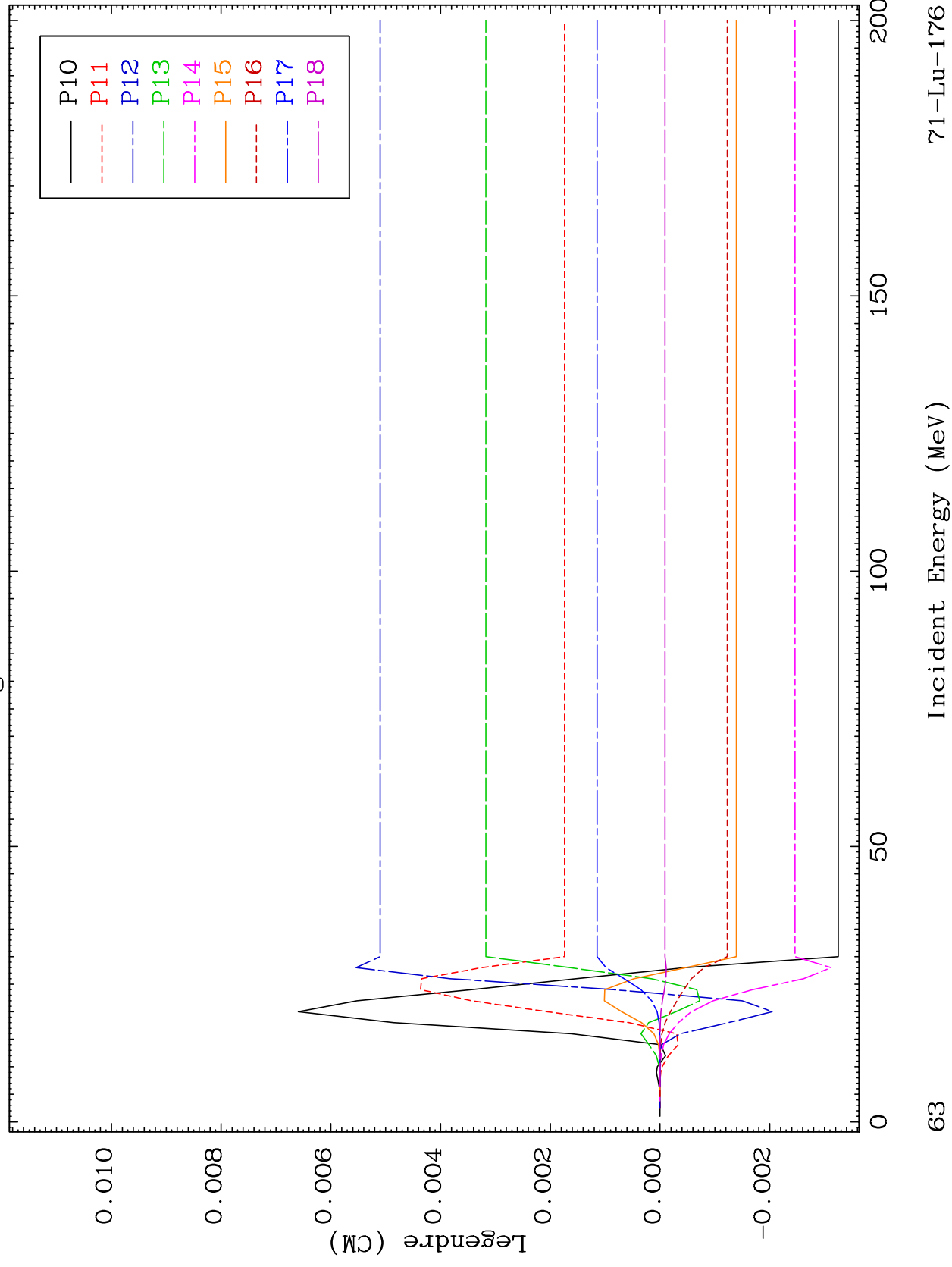
71-Lu-176

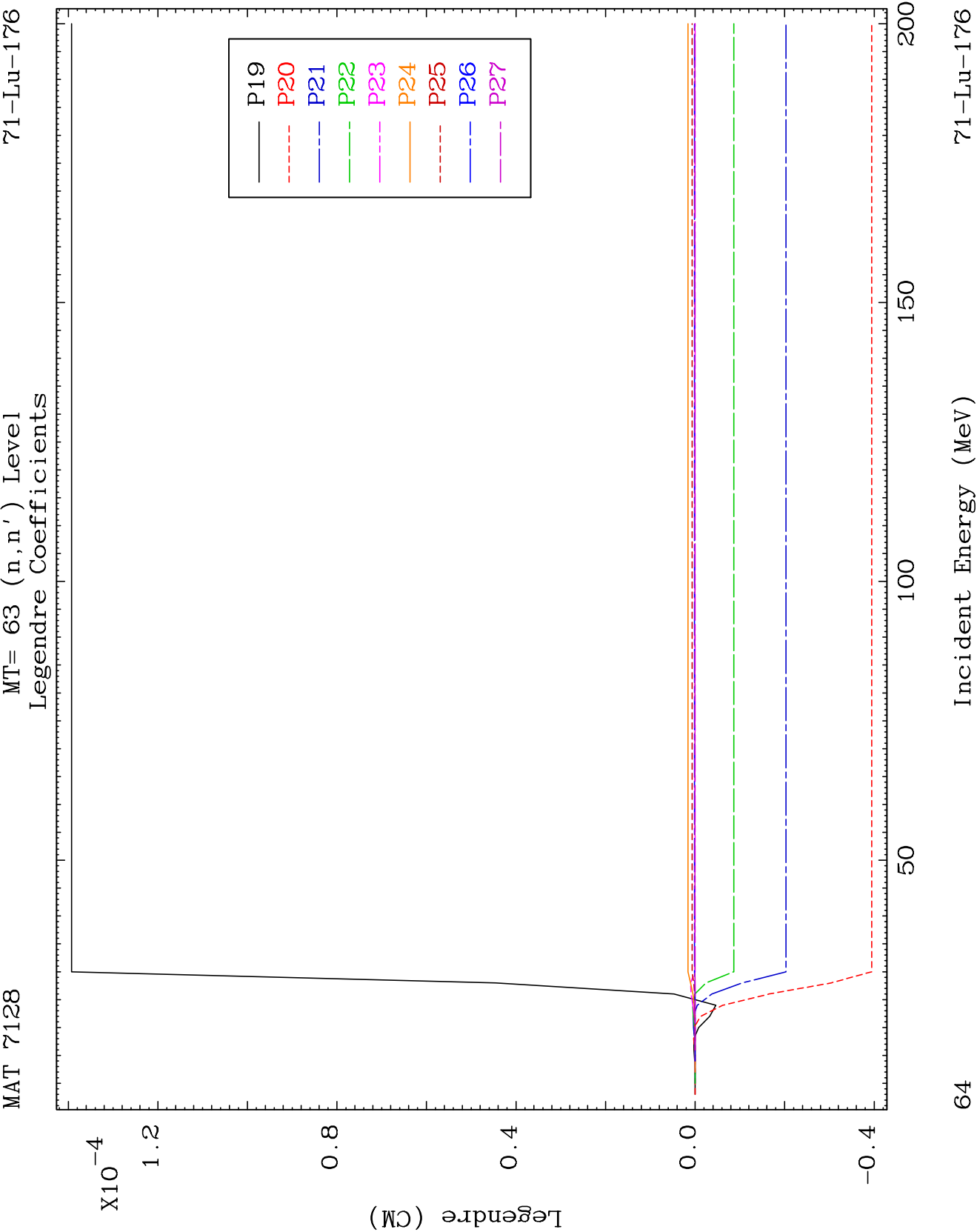


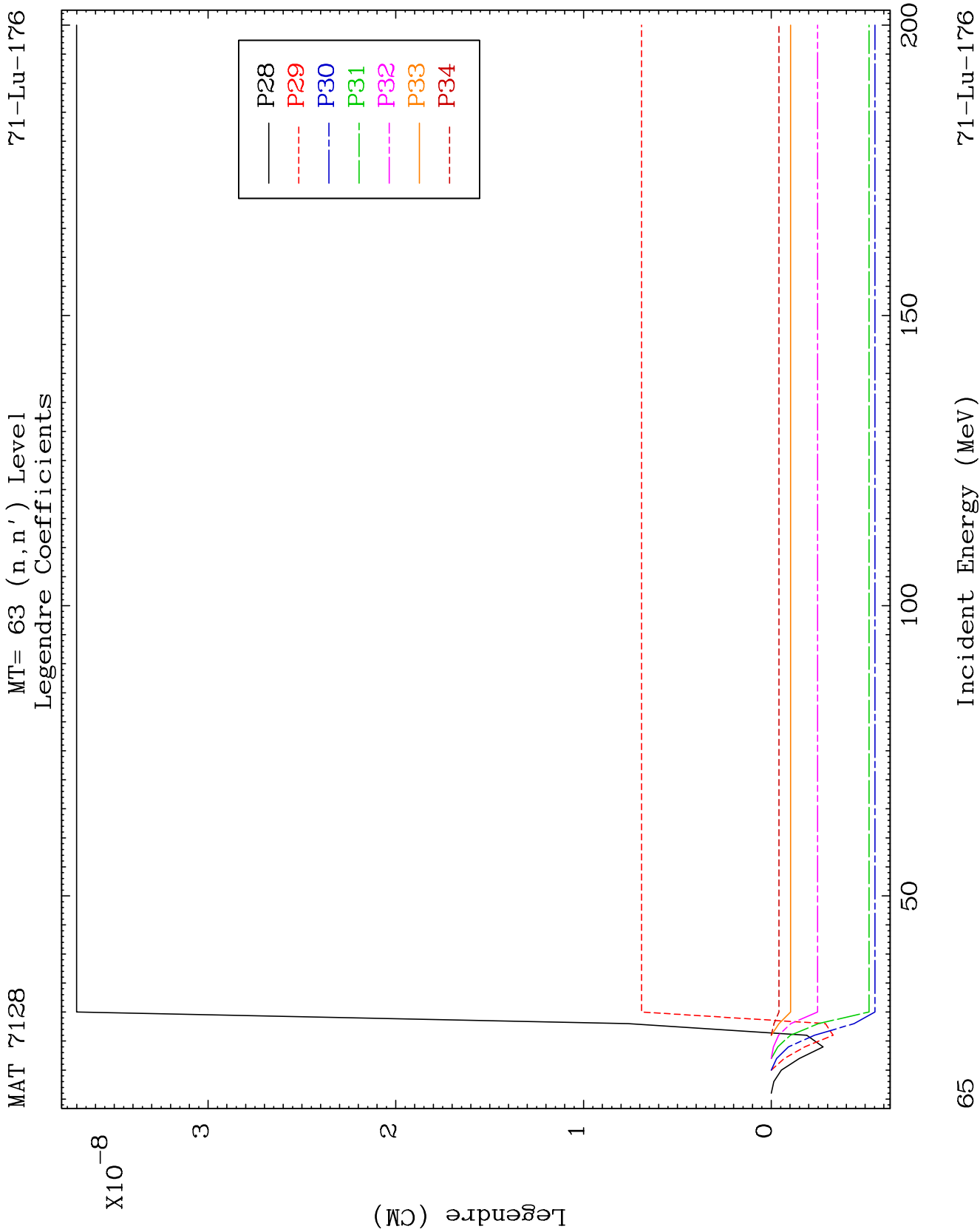
MAT 7128

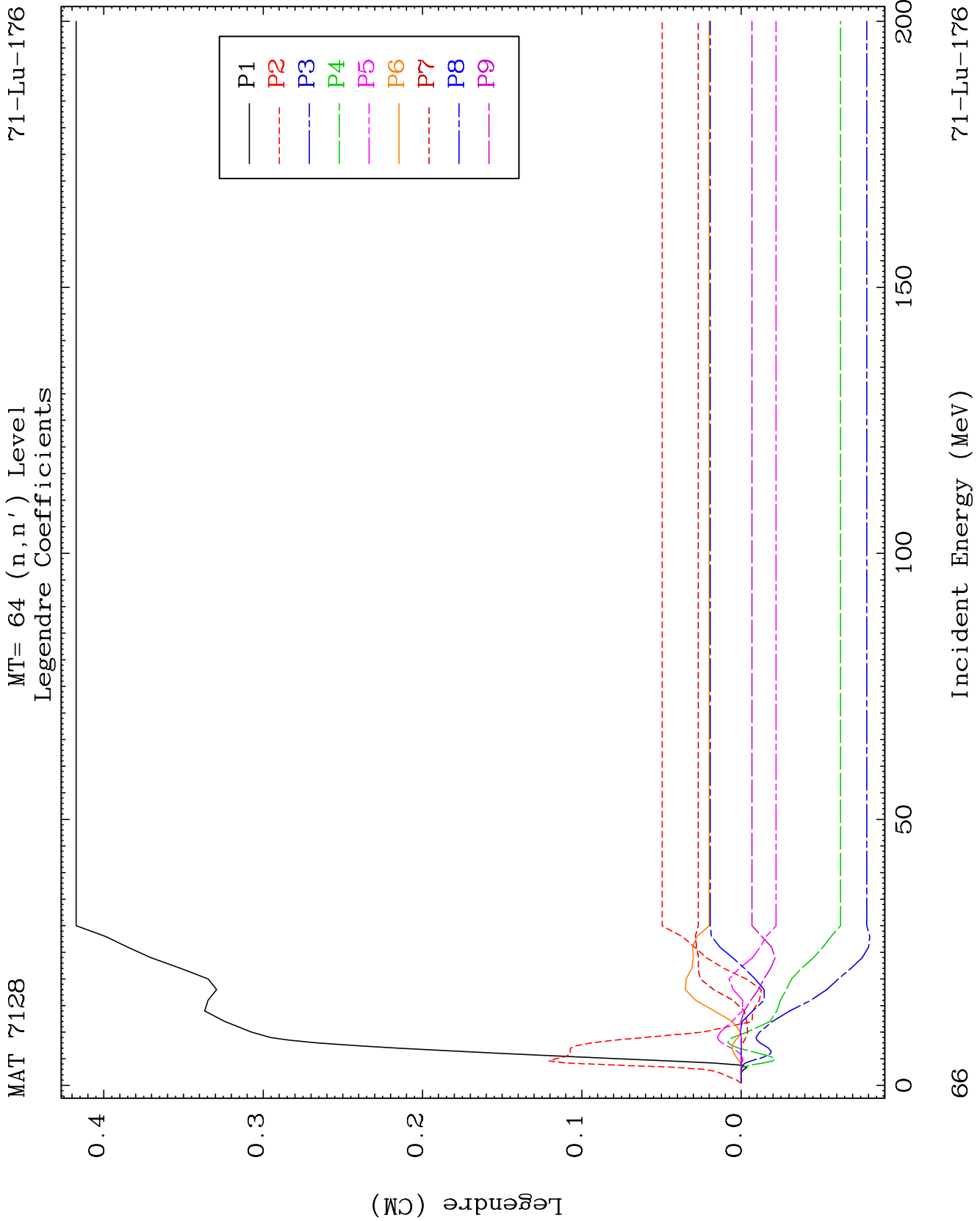
MT= 63 (n, n') Level
Legendre Coefficients

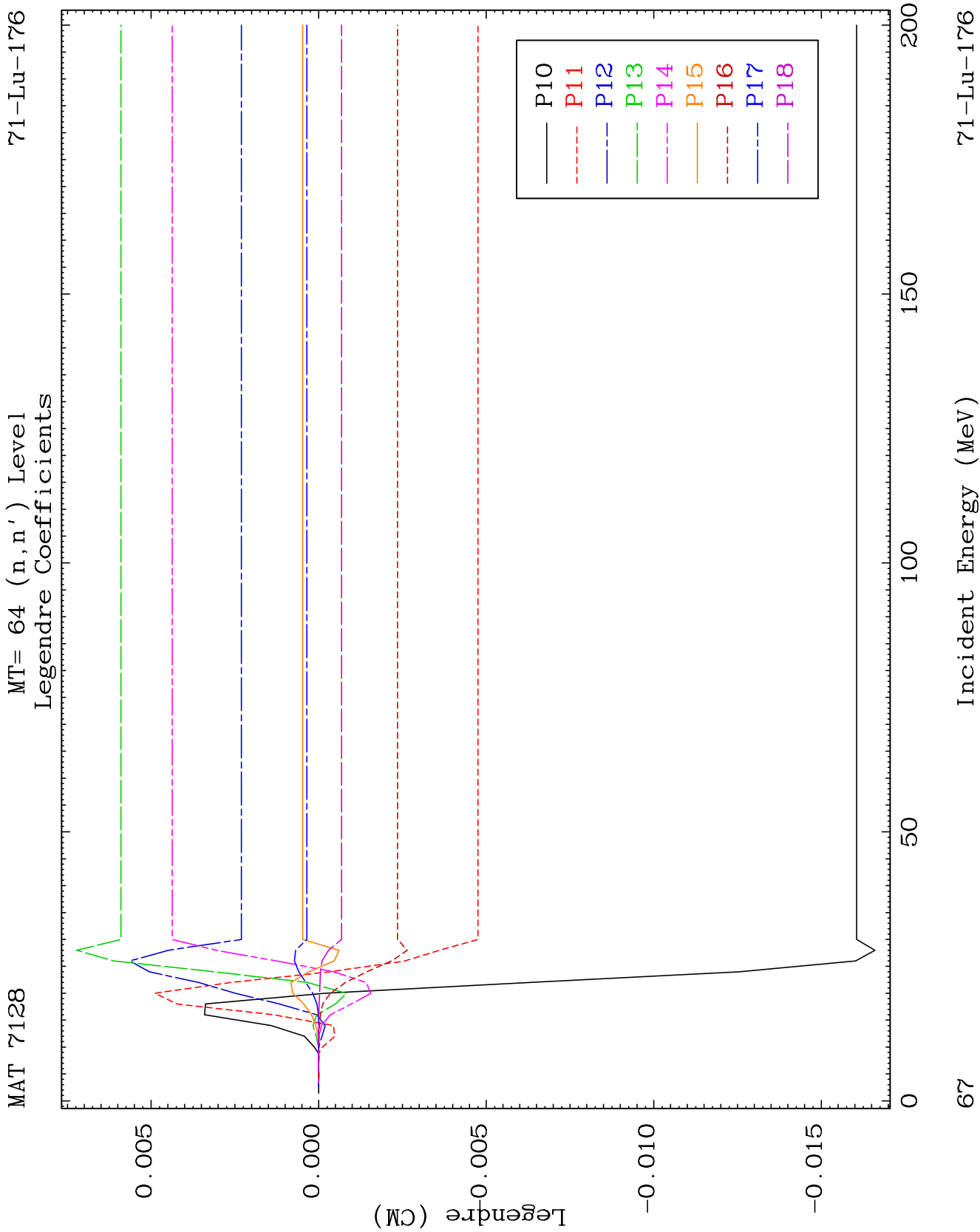
71-Lu-176

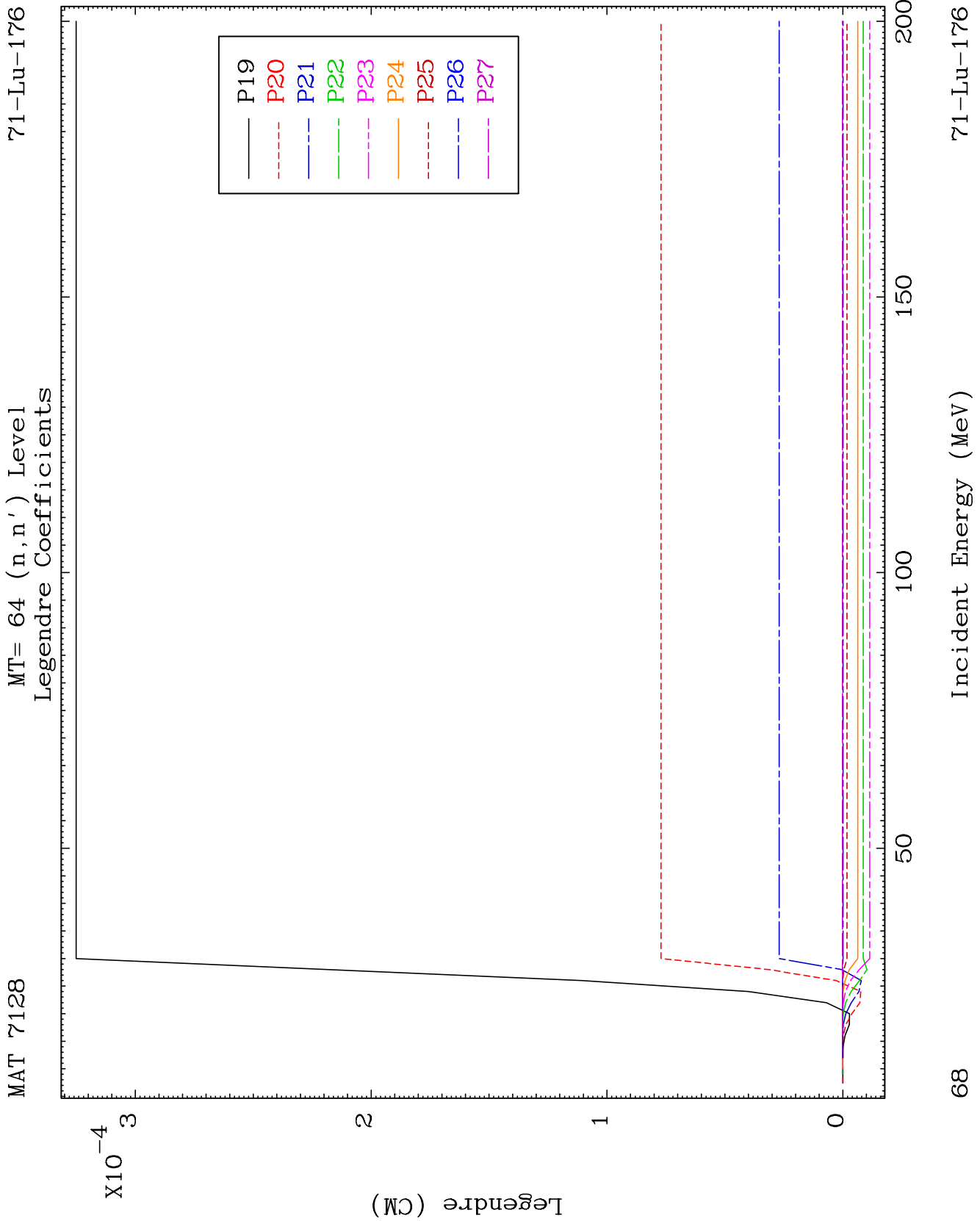








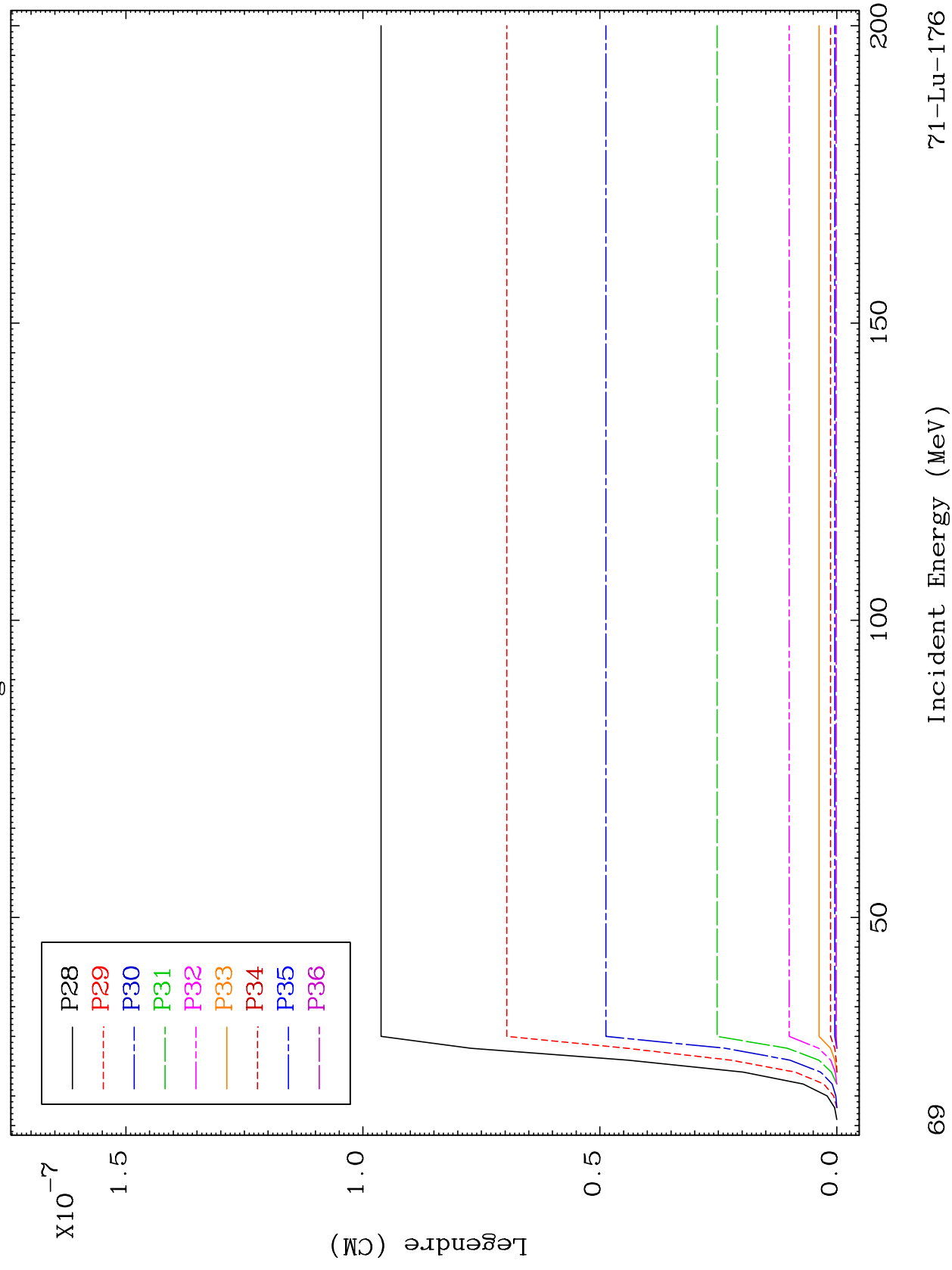


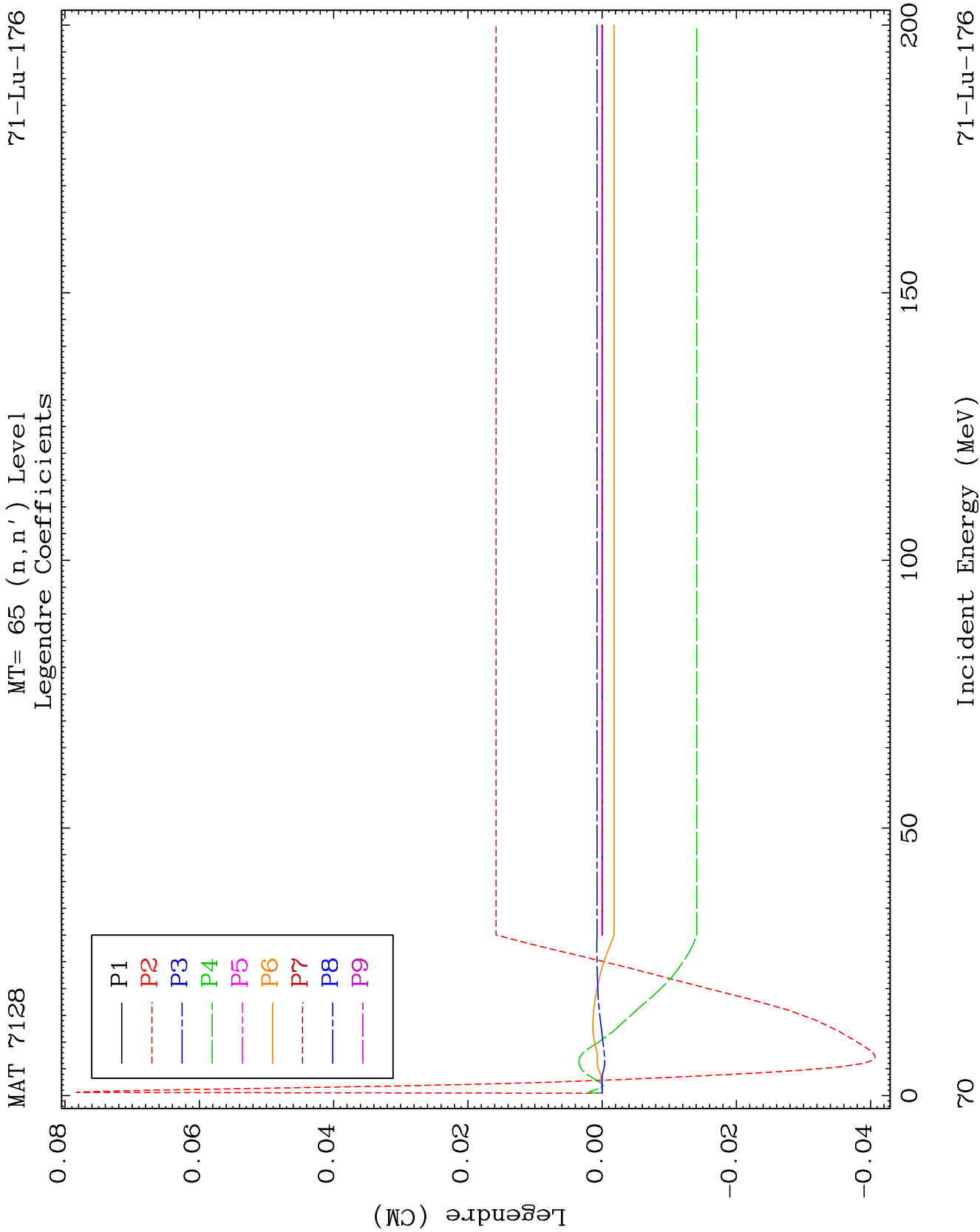


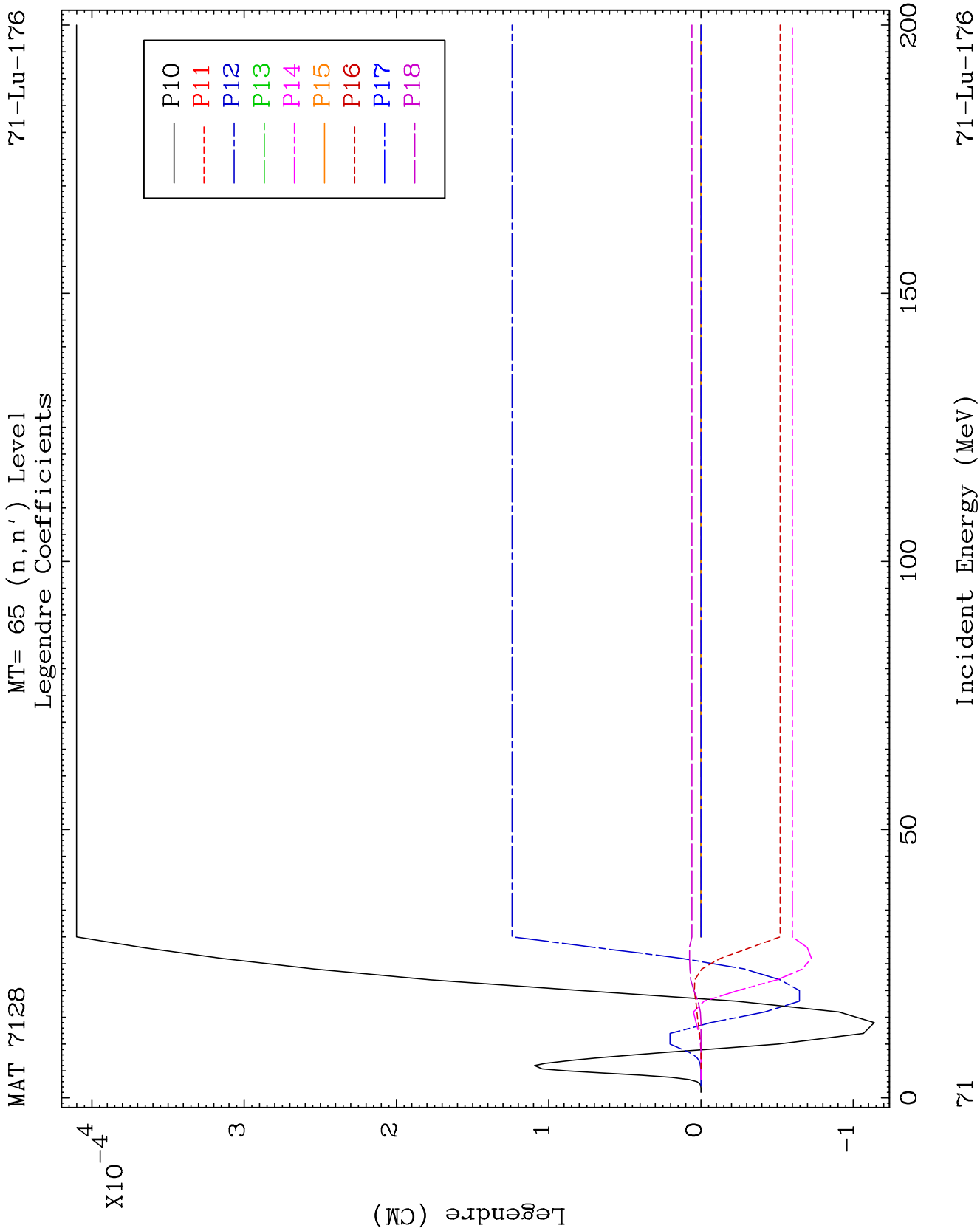
MAT 7128

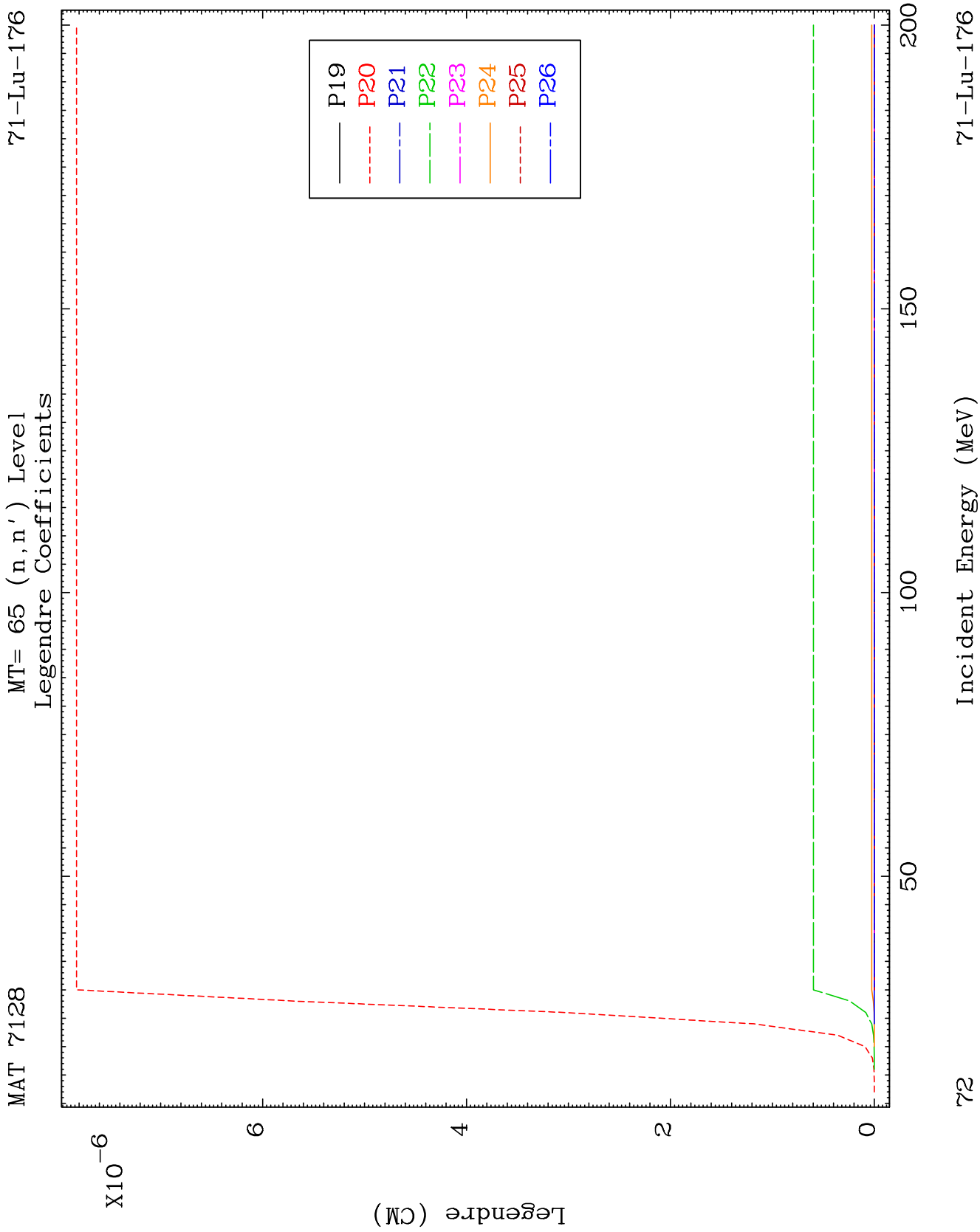
MT= 64 (n, n') Level
Legendre Coefficients

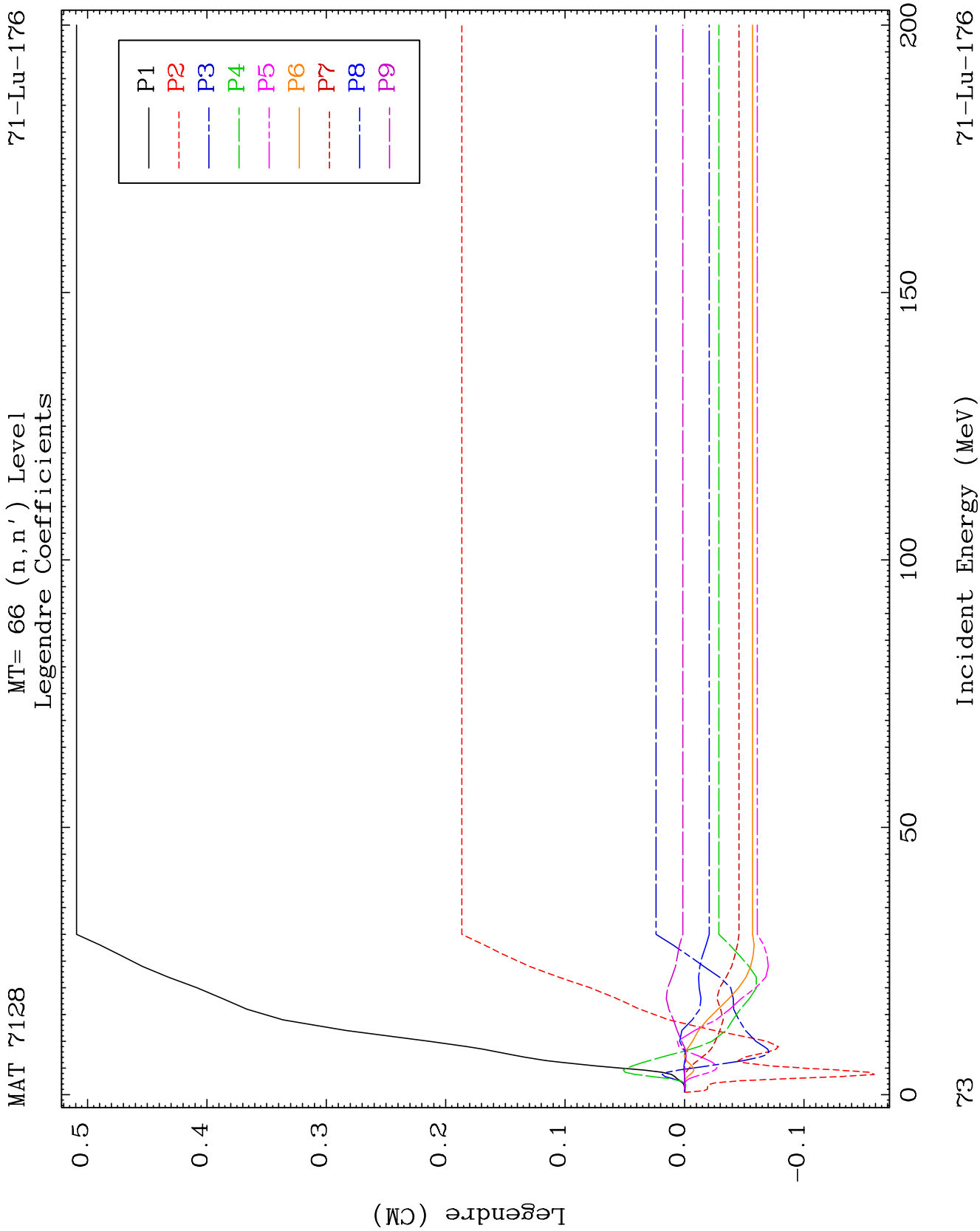
71-Lu-176

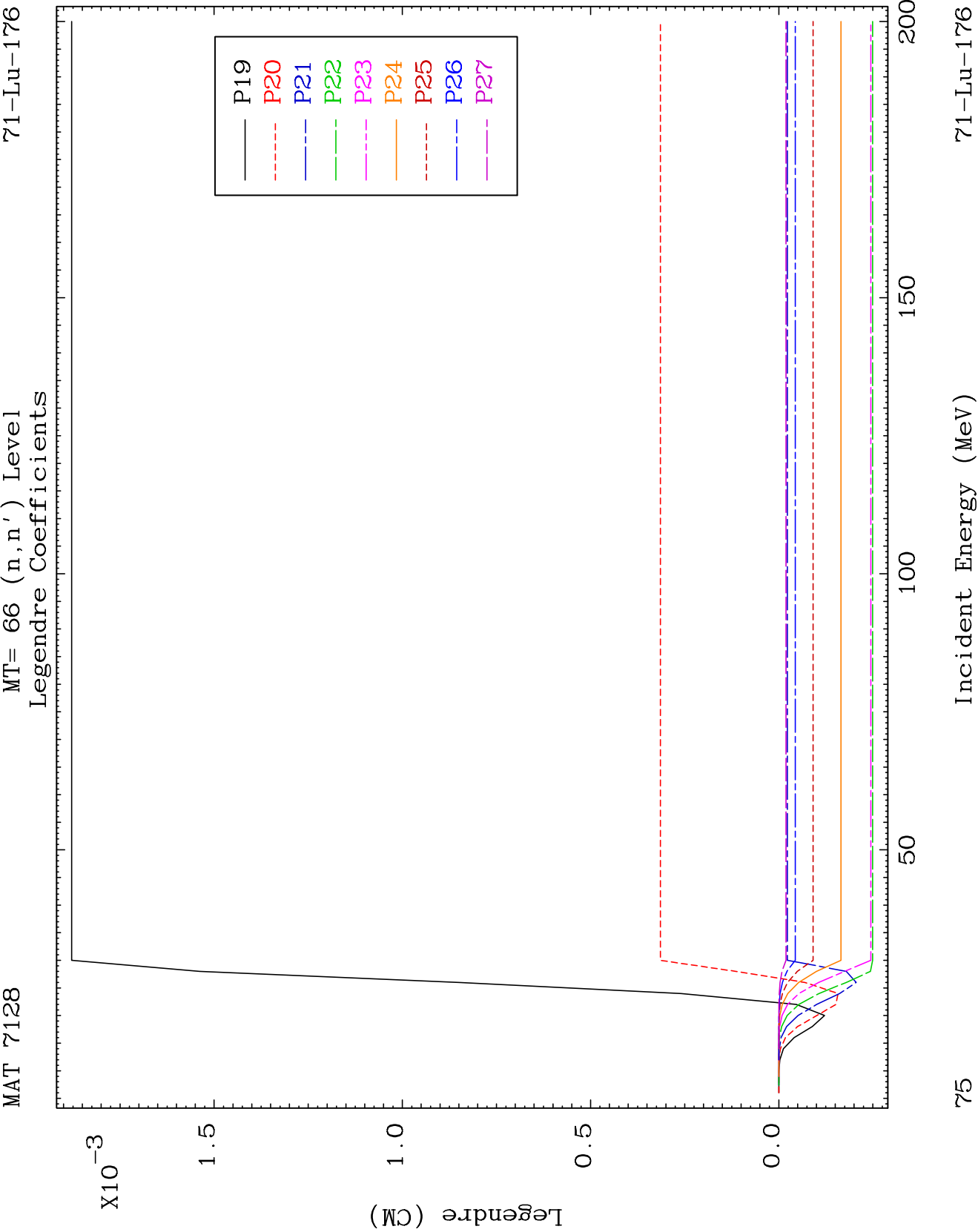


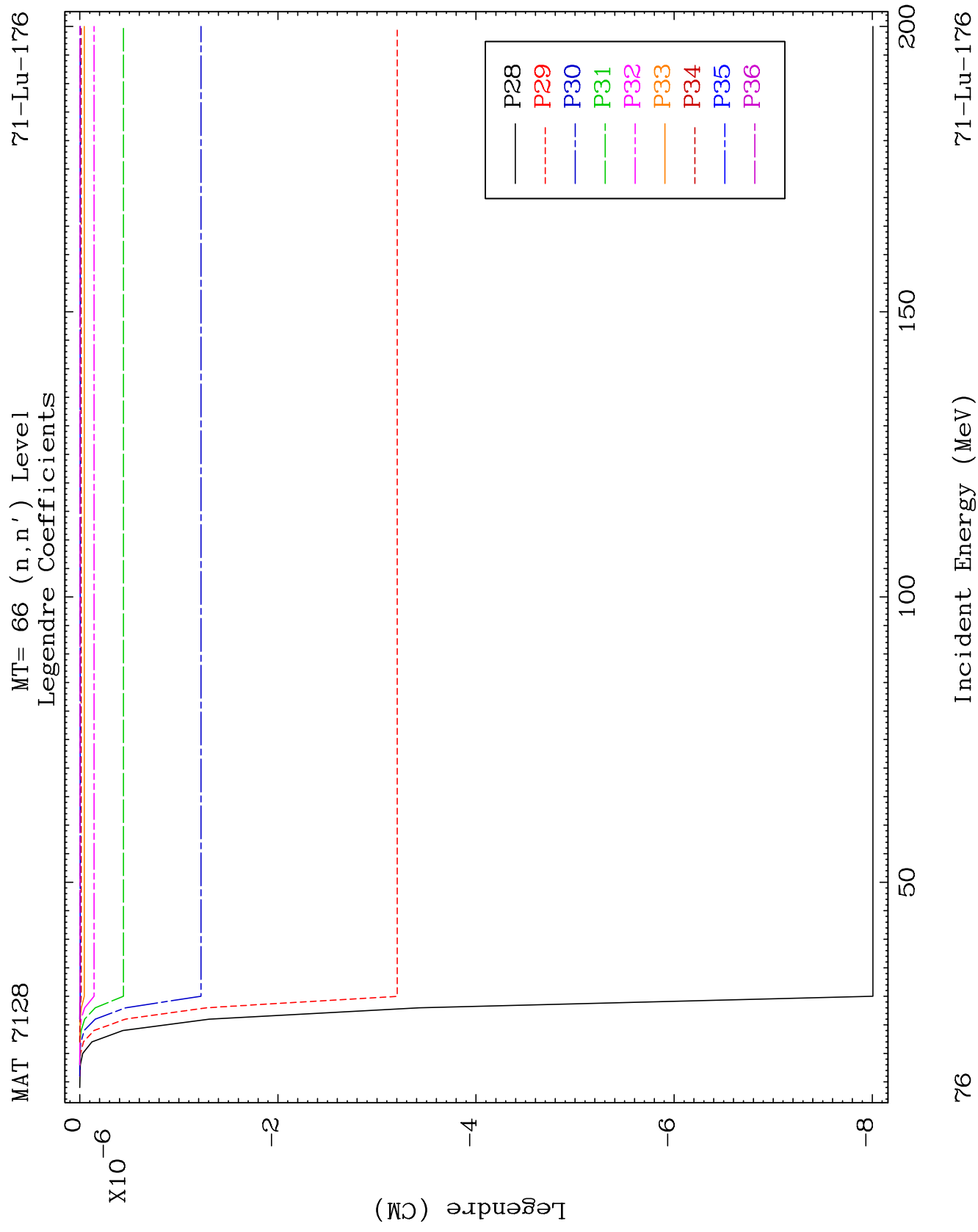


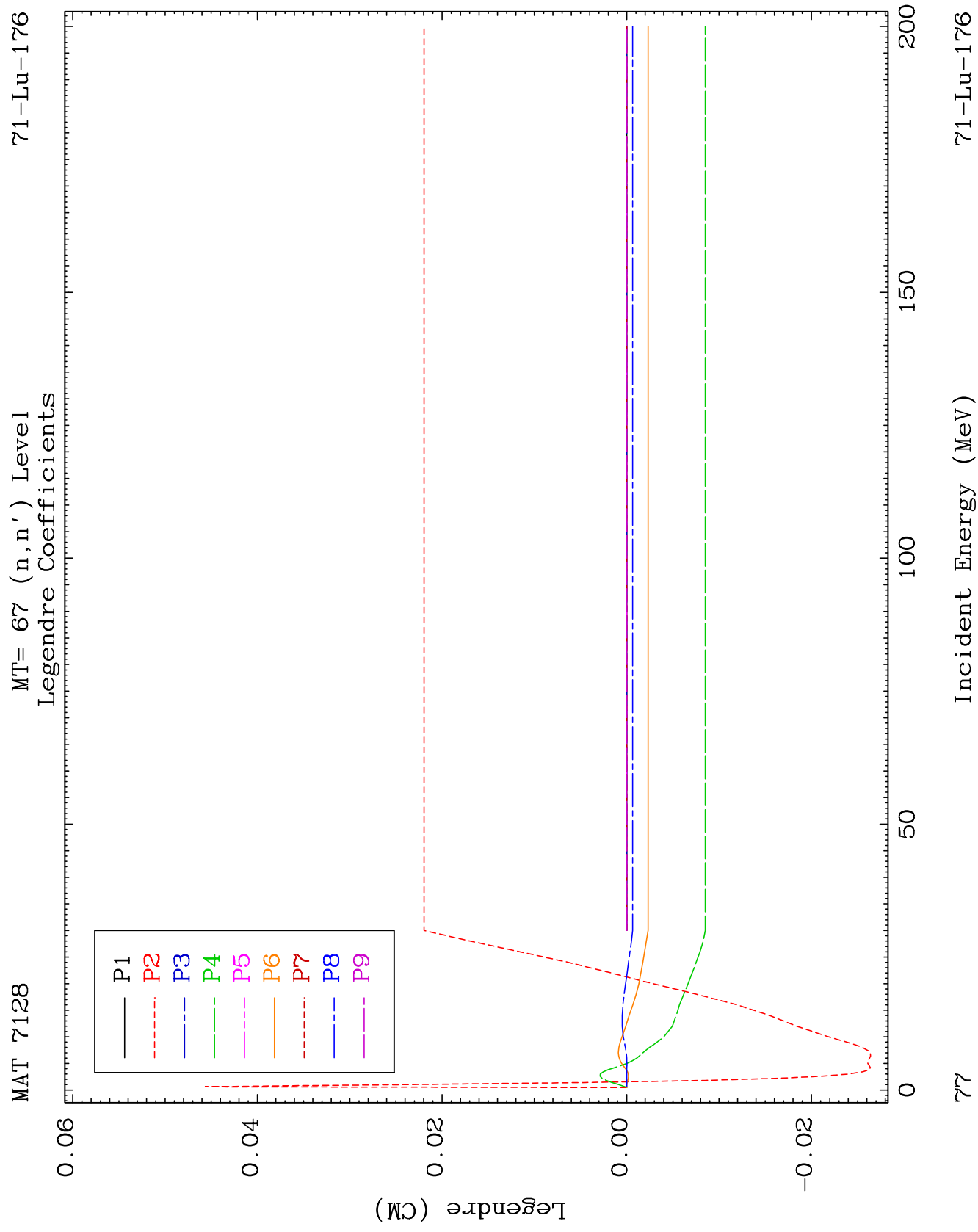


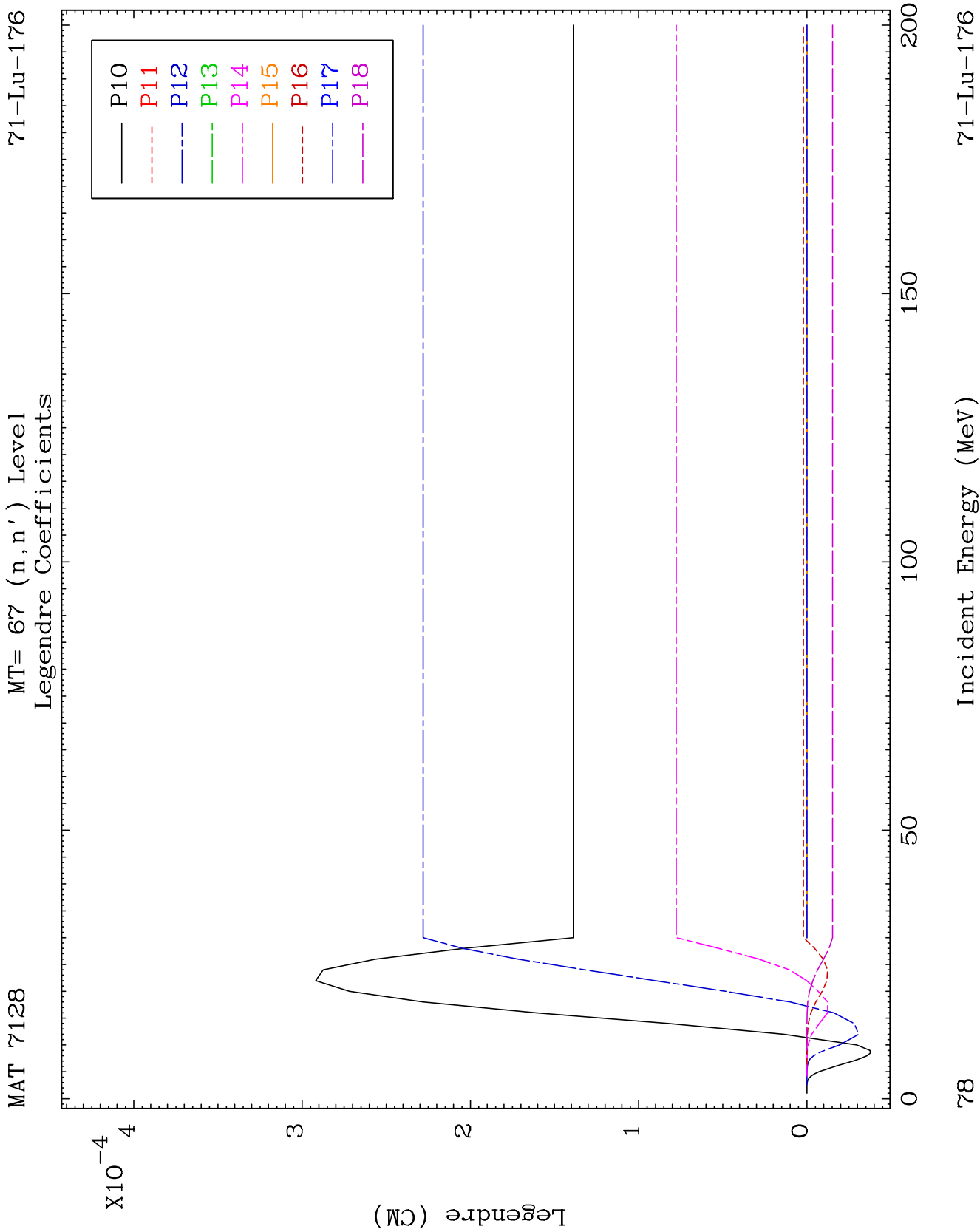


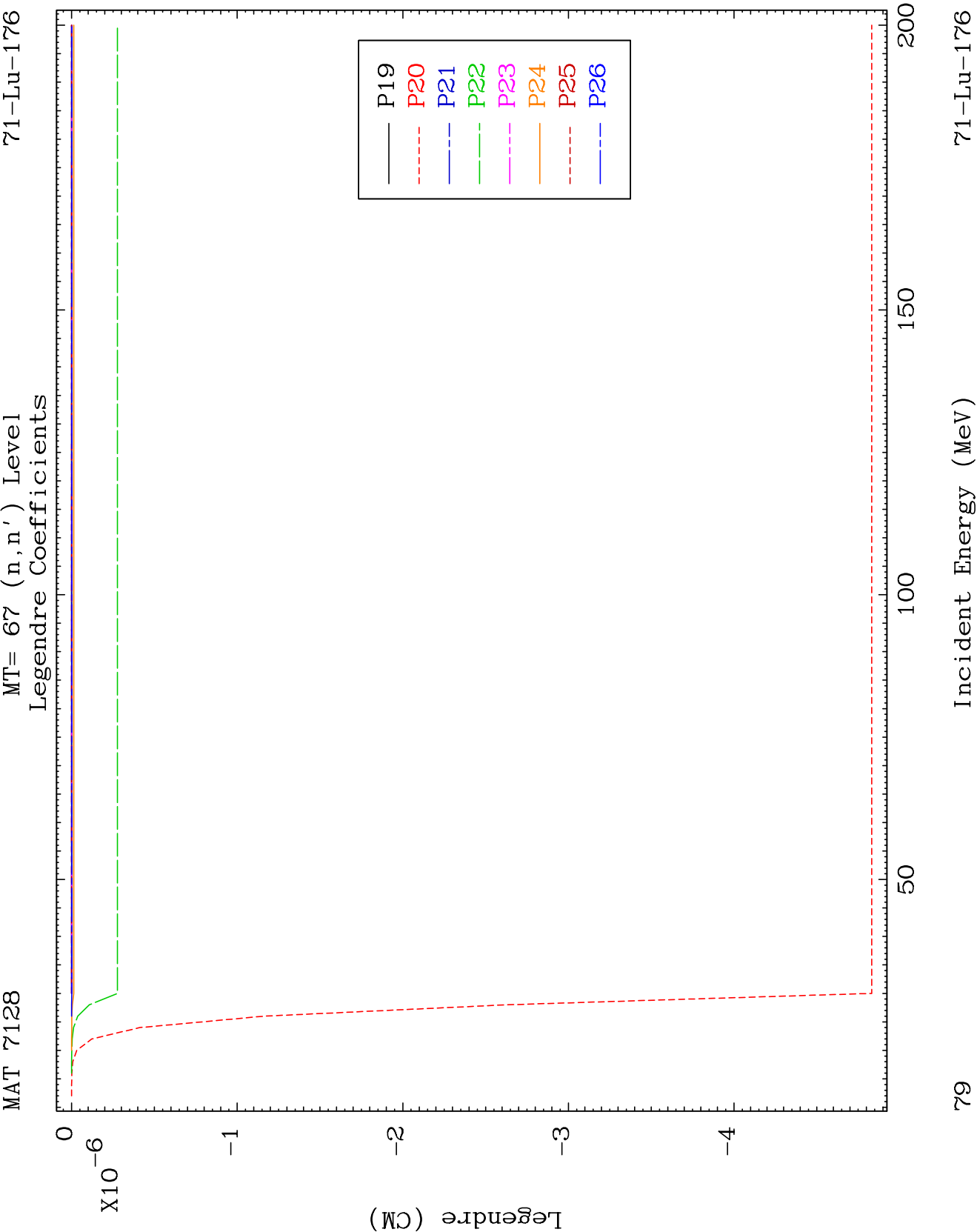


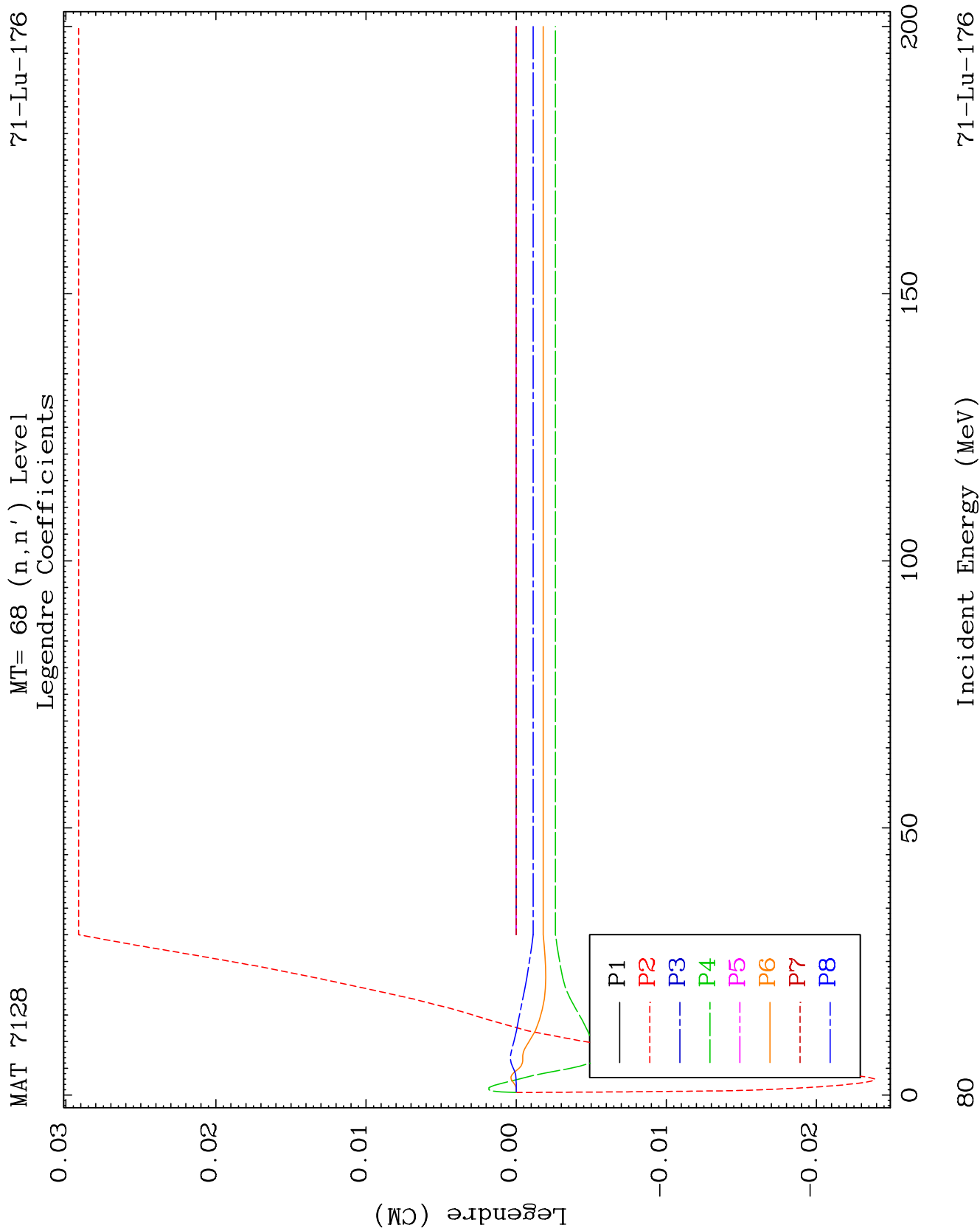


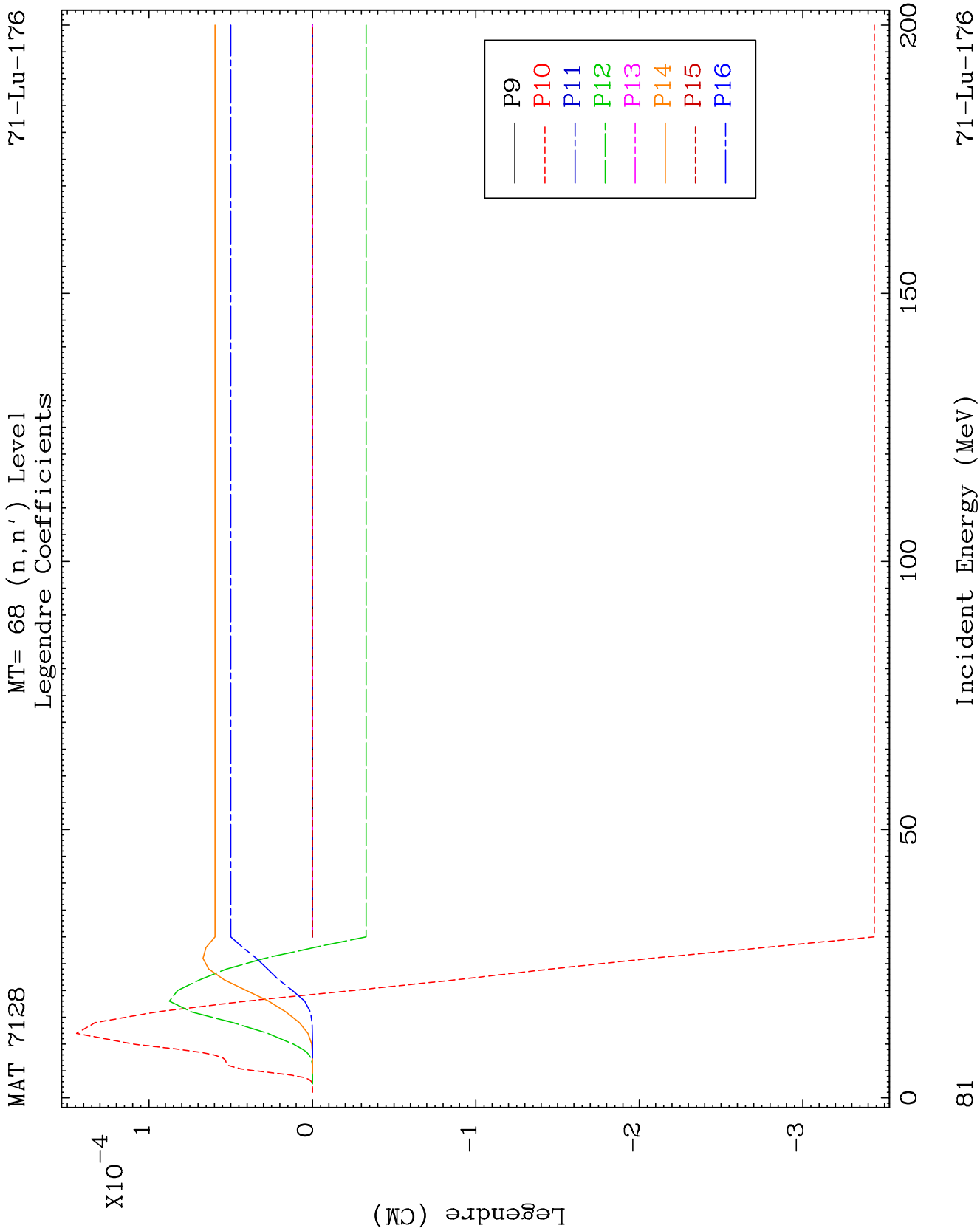


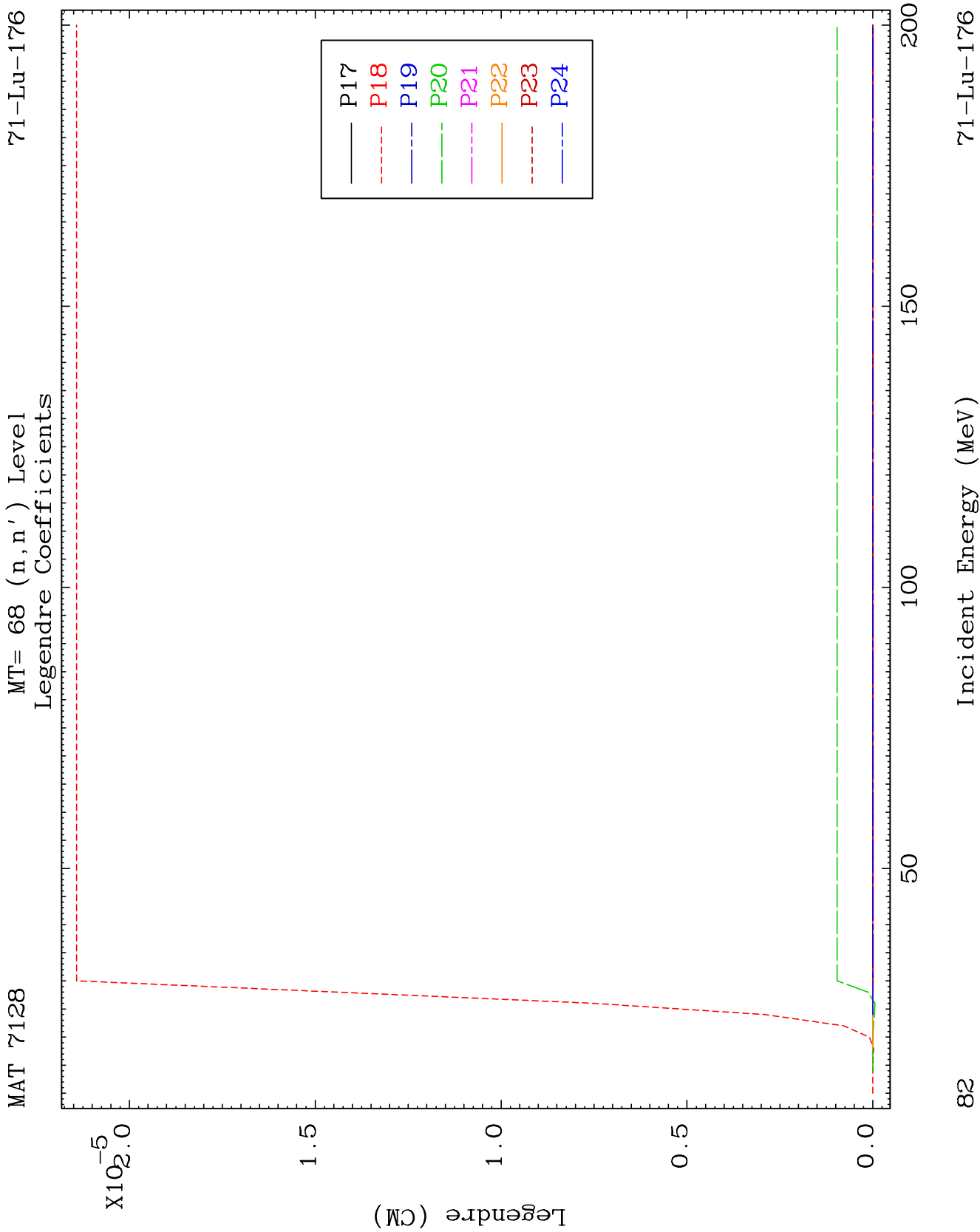


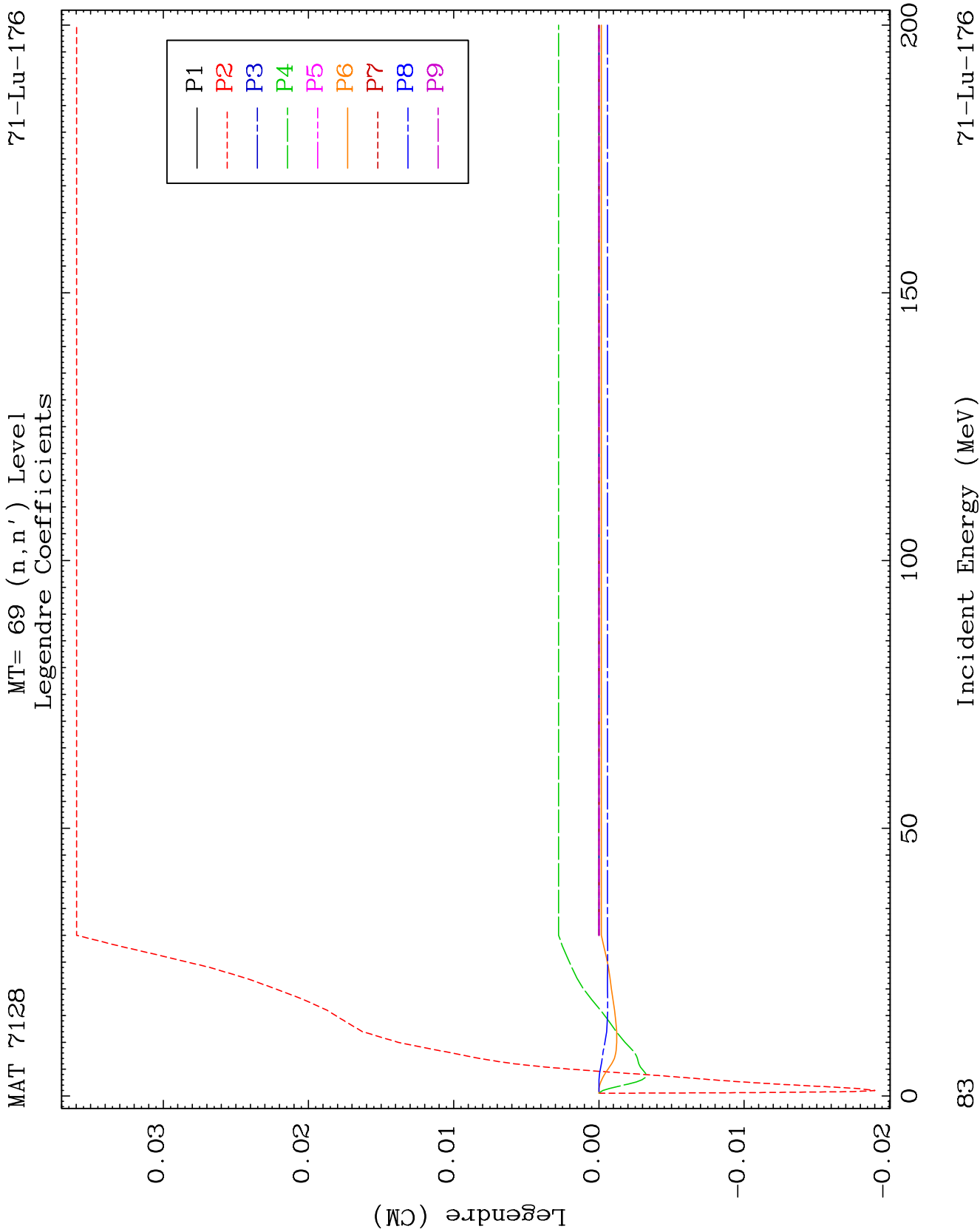


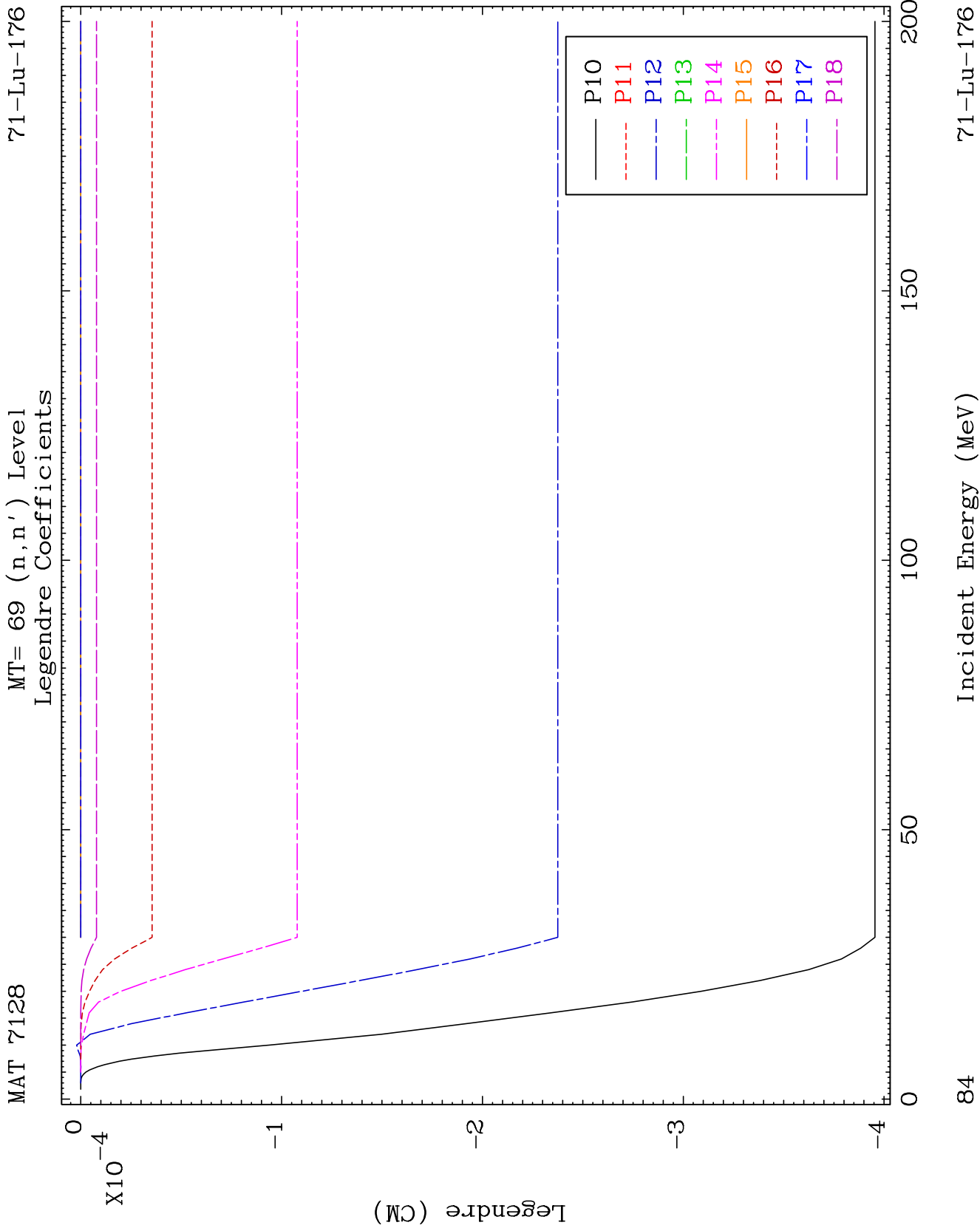


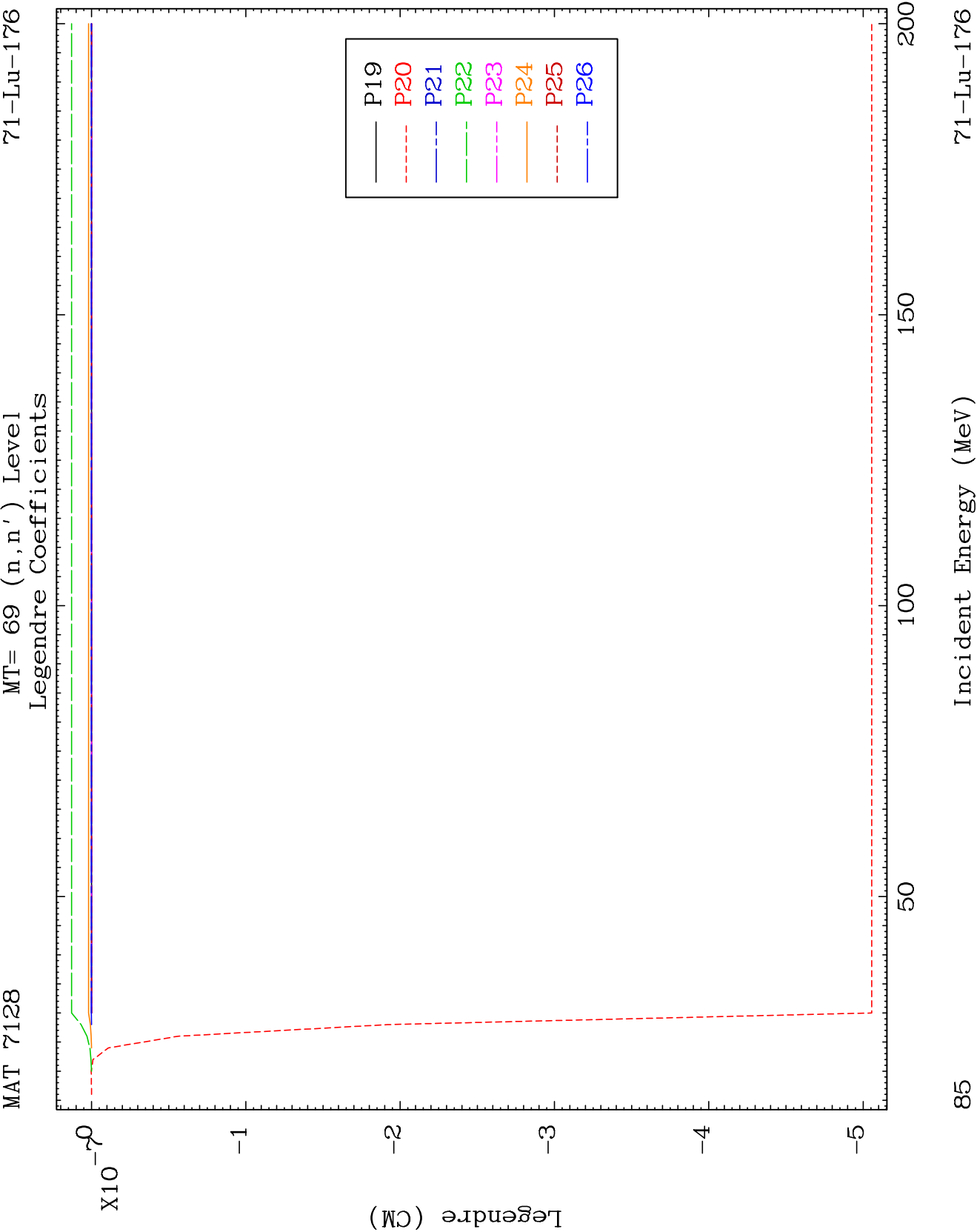








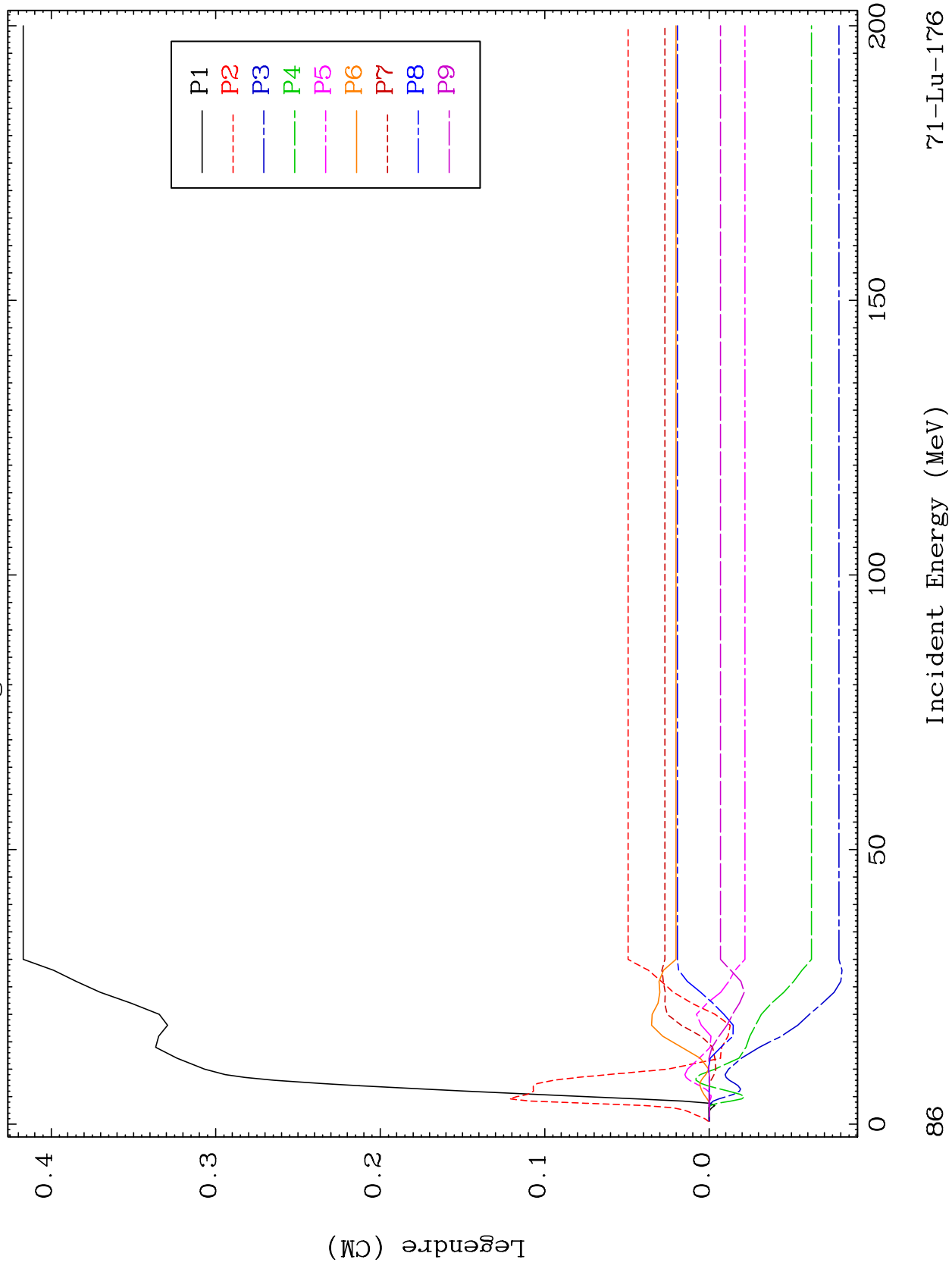


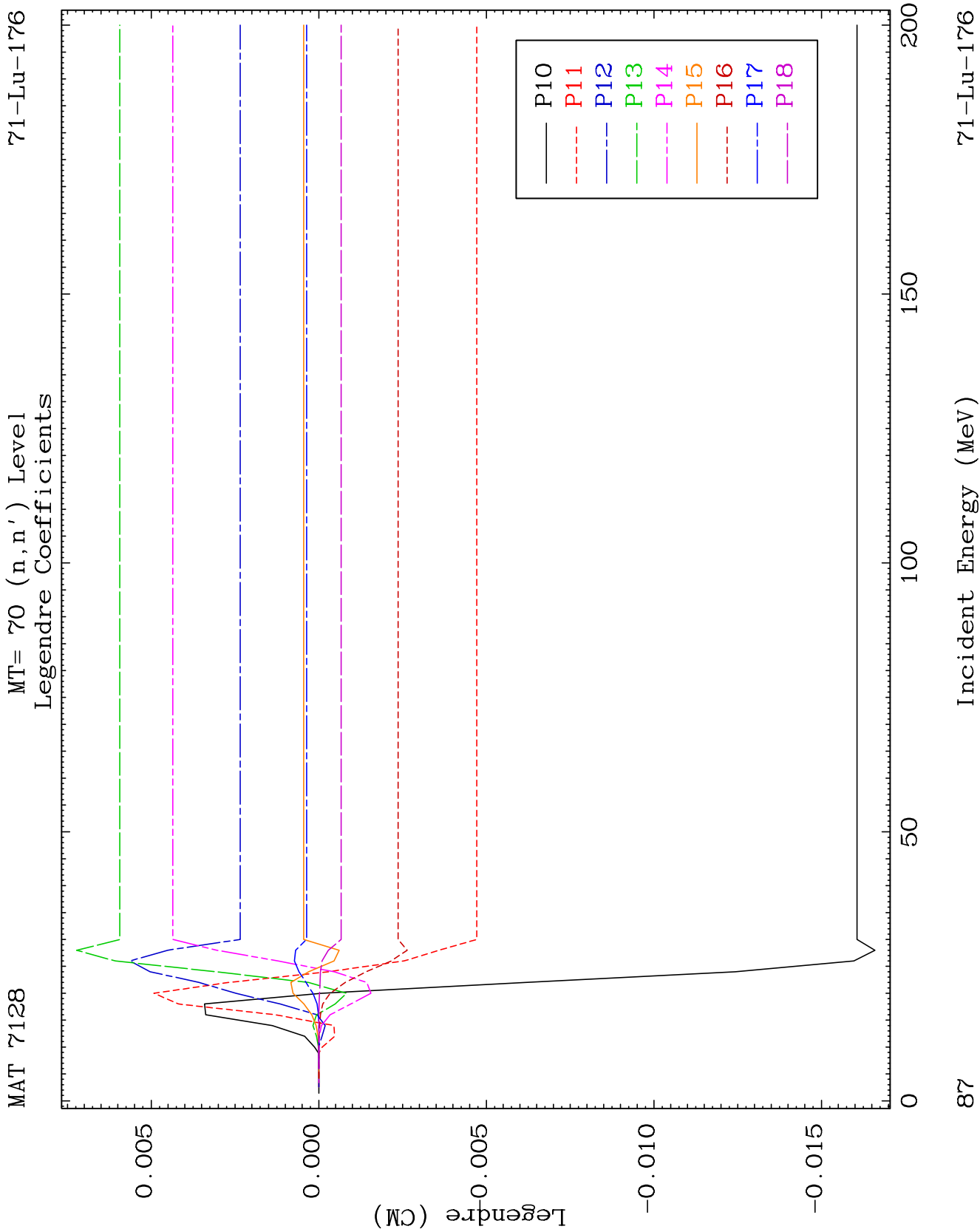


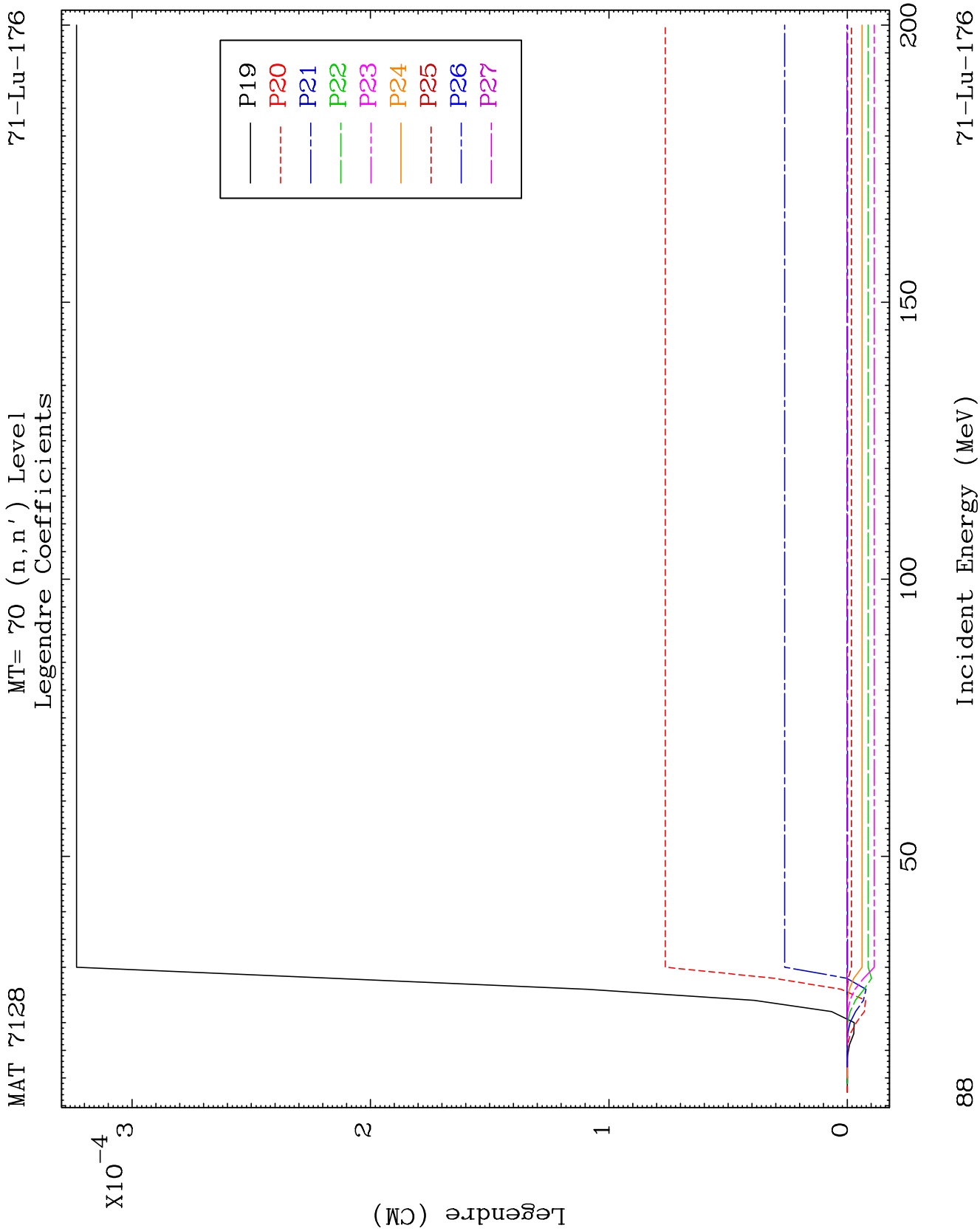
MAT 7128

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

71-Lu-176



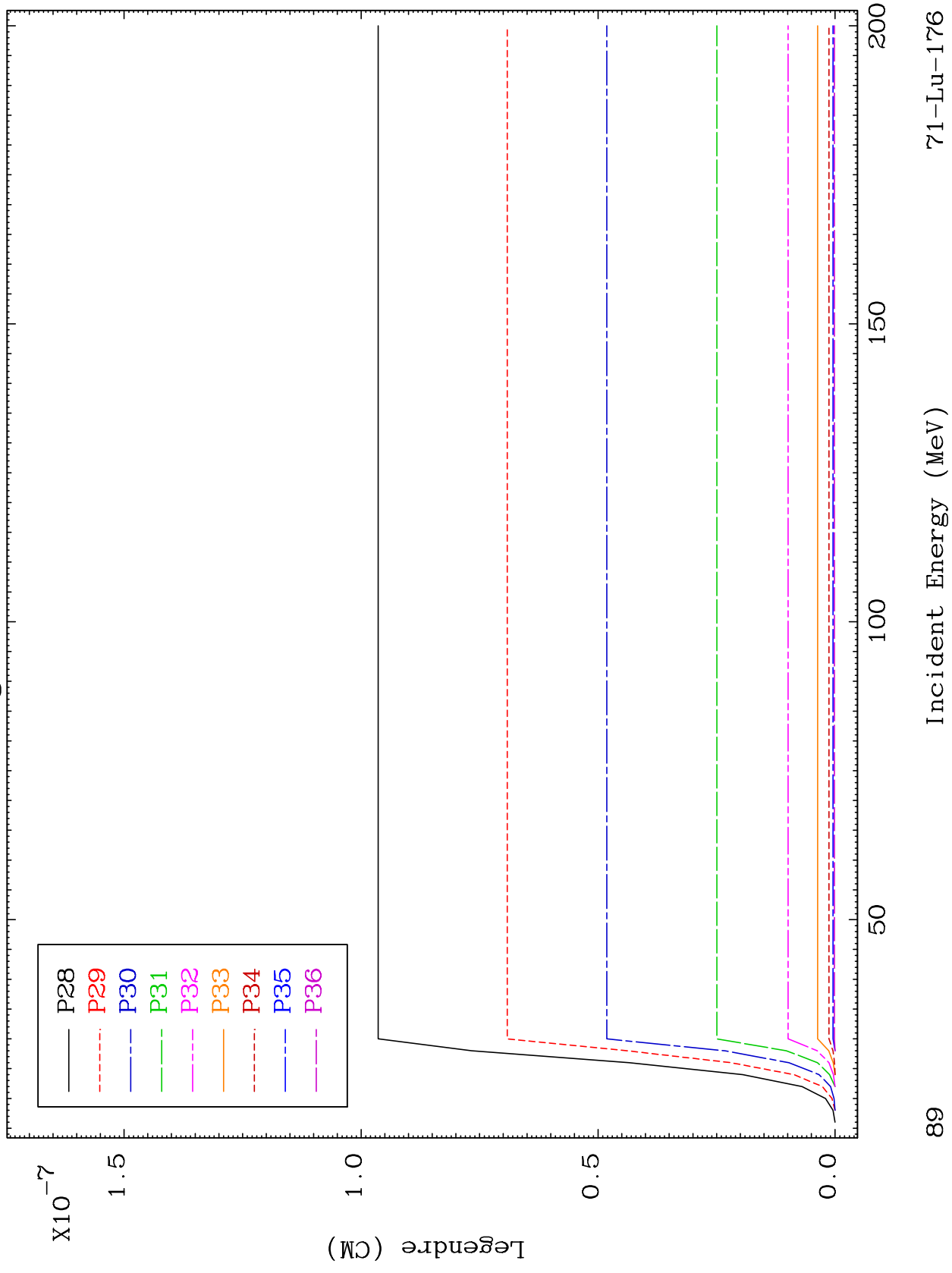




MAT 7128

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

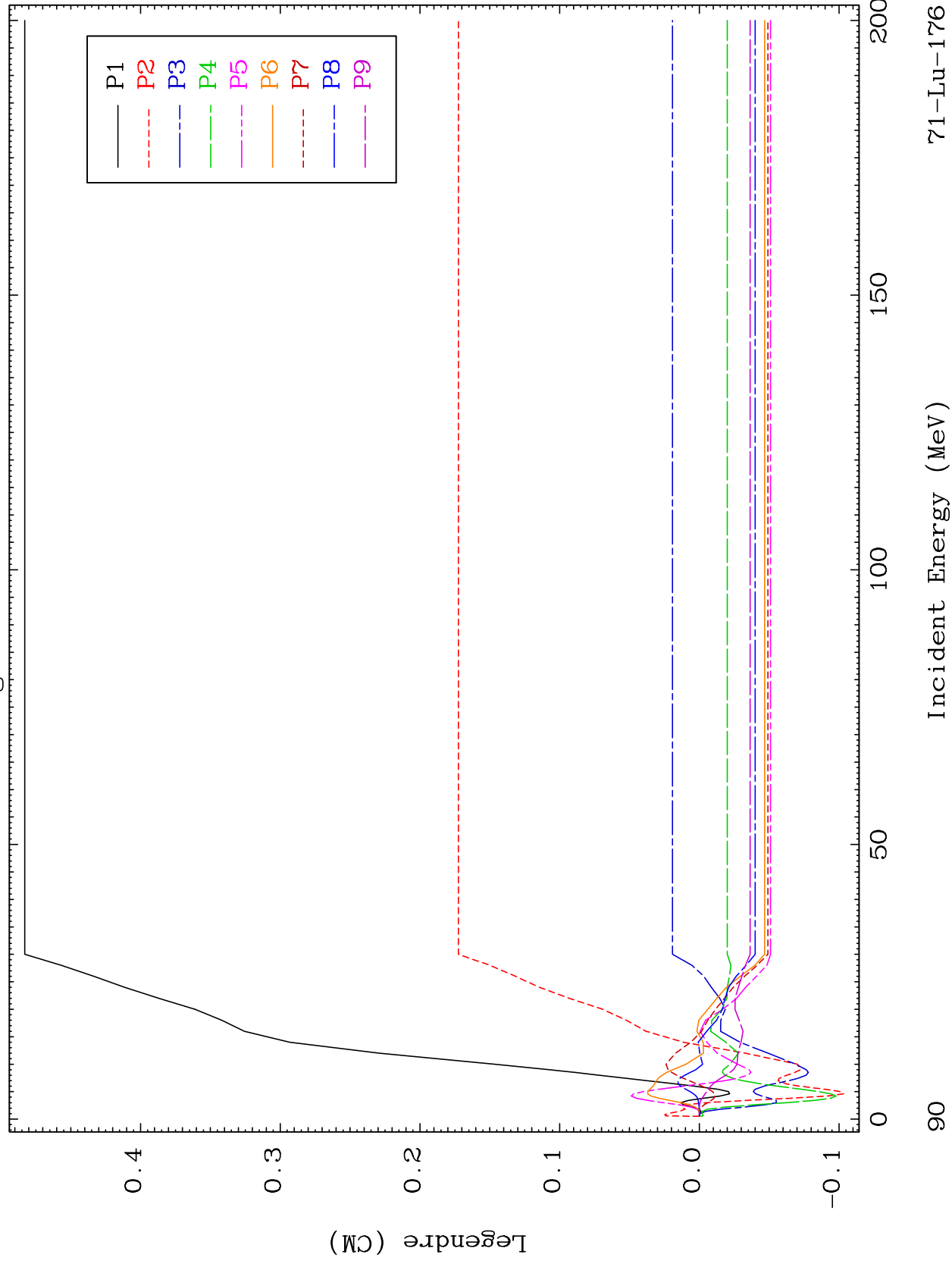
71-Lu-176

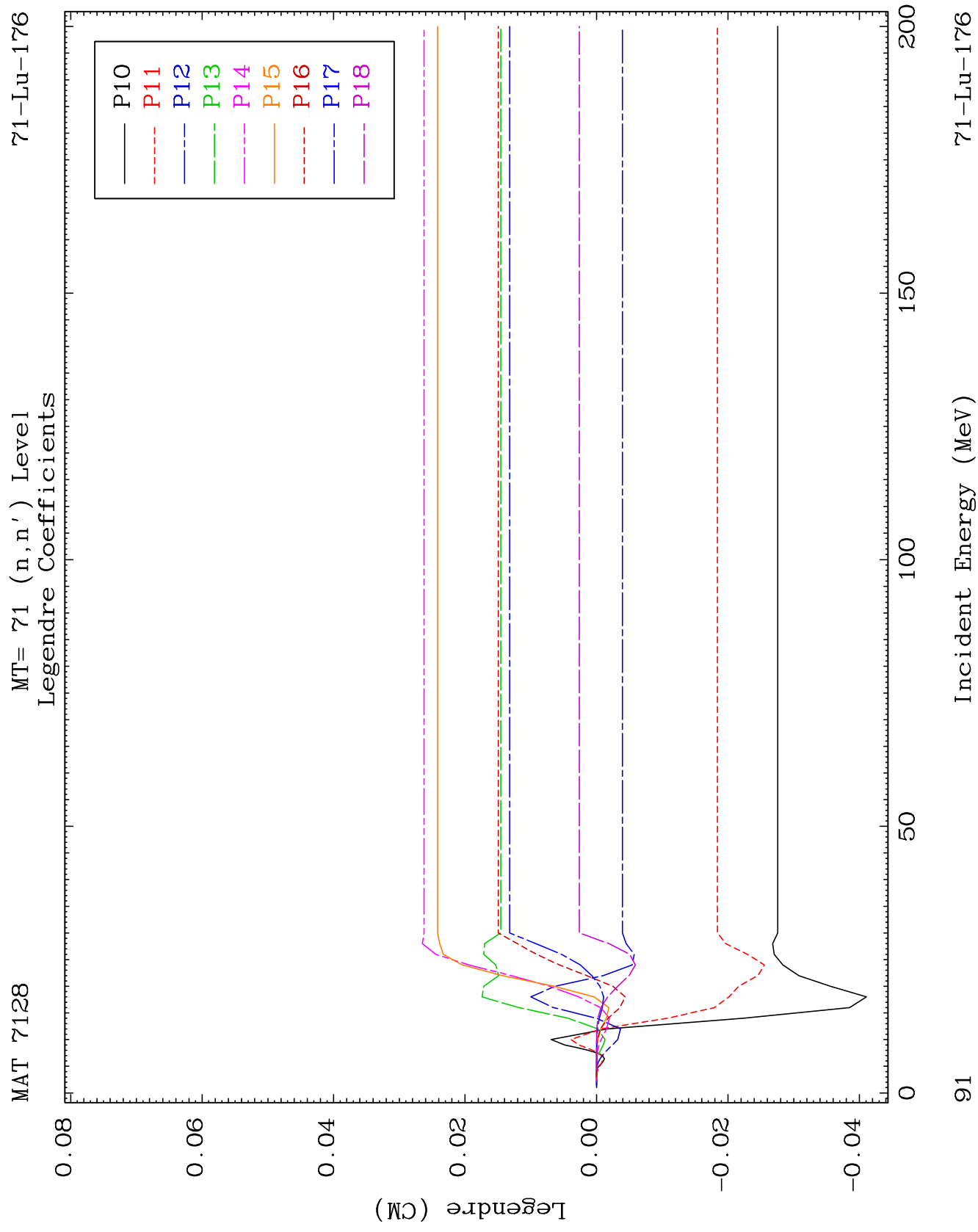


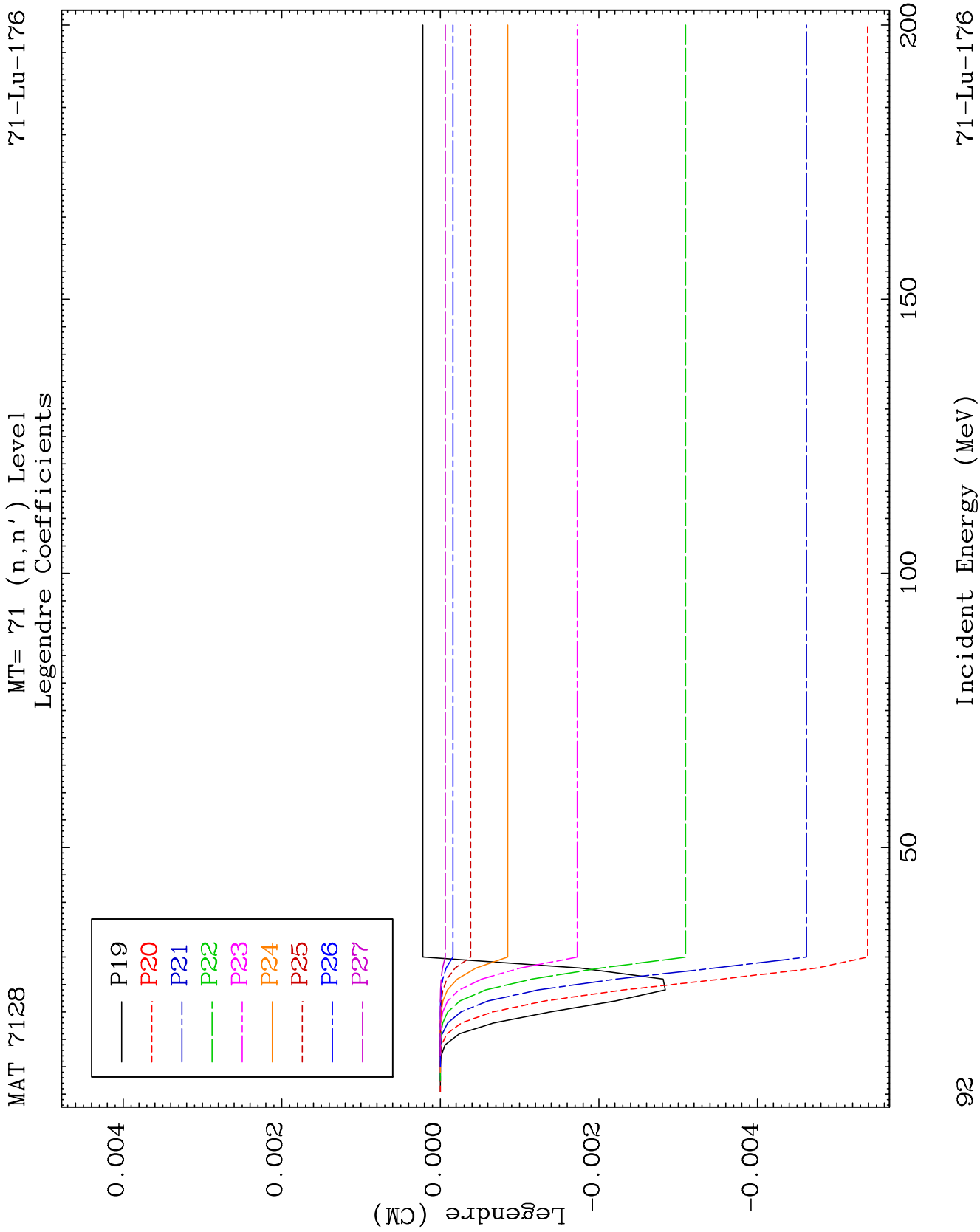
MAT 7128

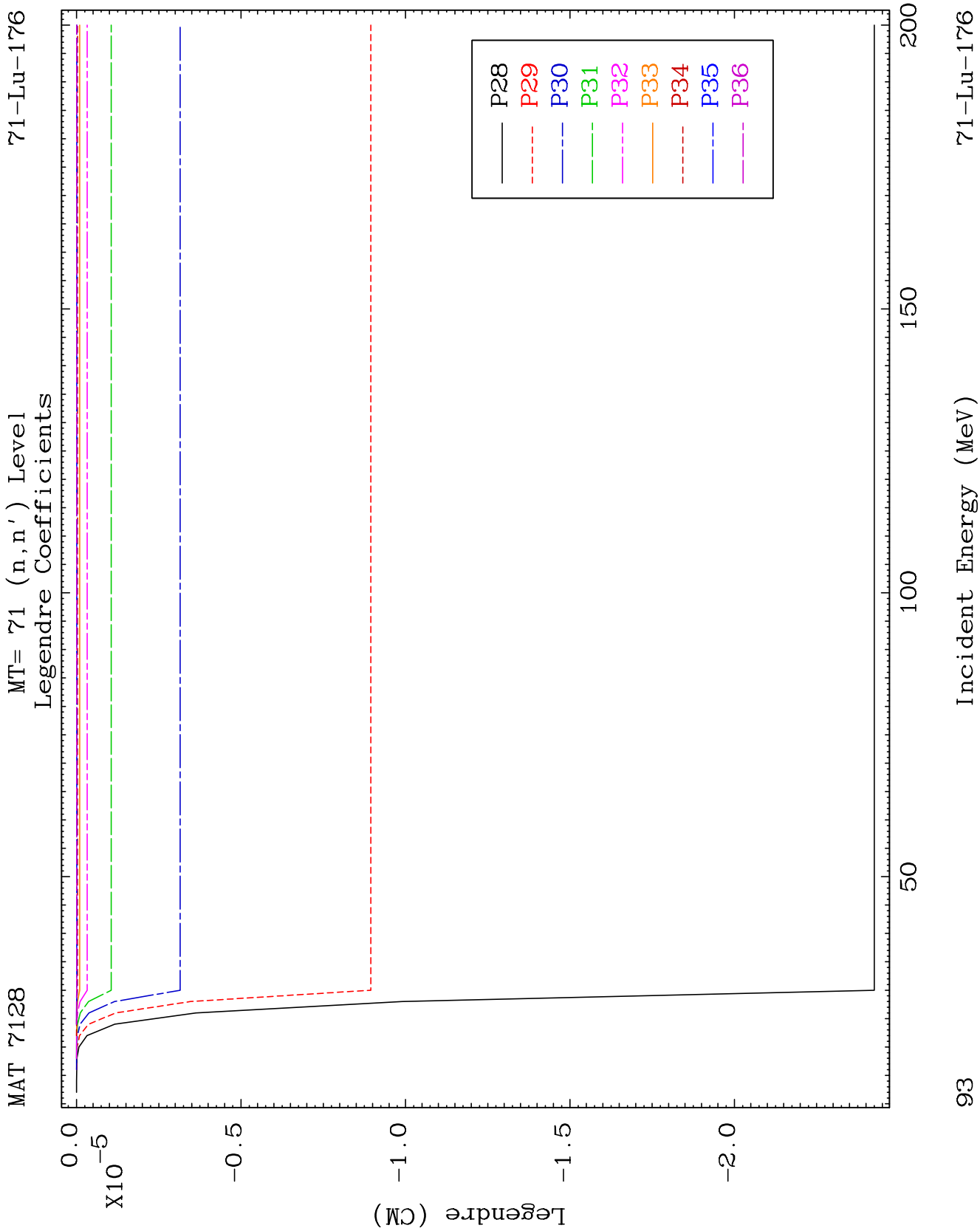
MT= 71 (n, n') Level
Legendre Coefficients

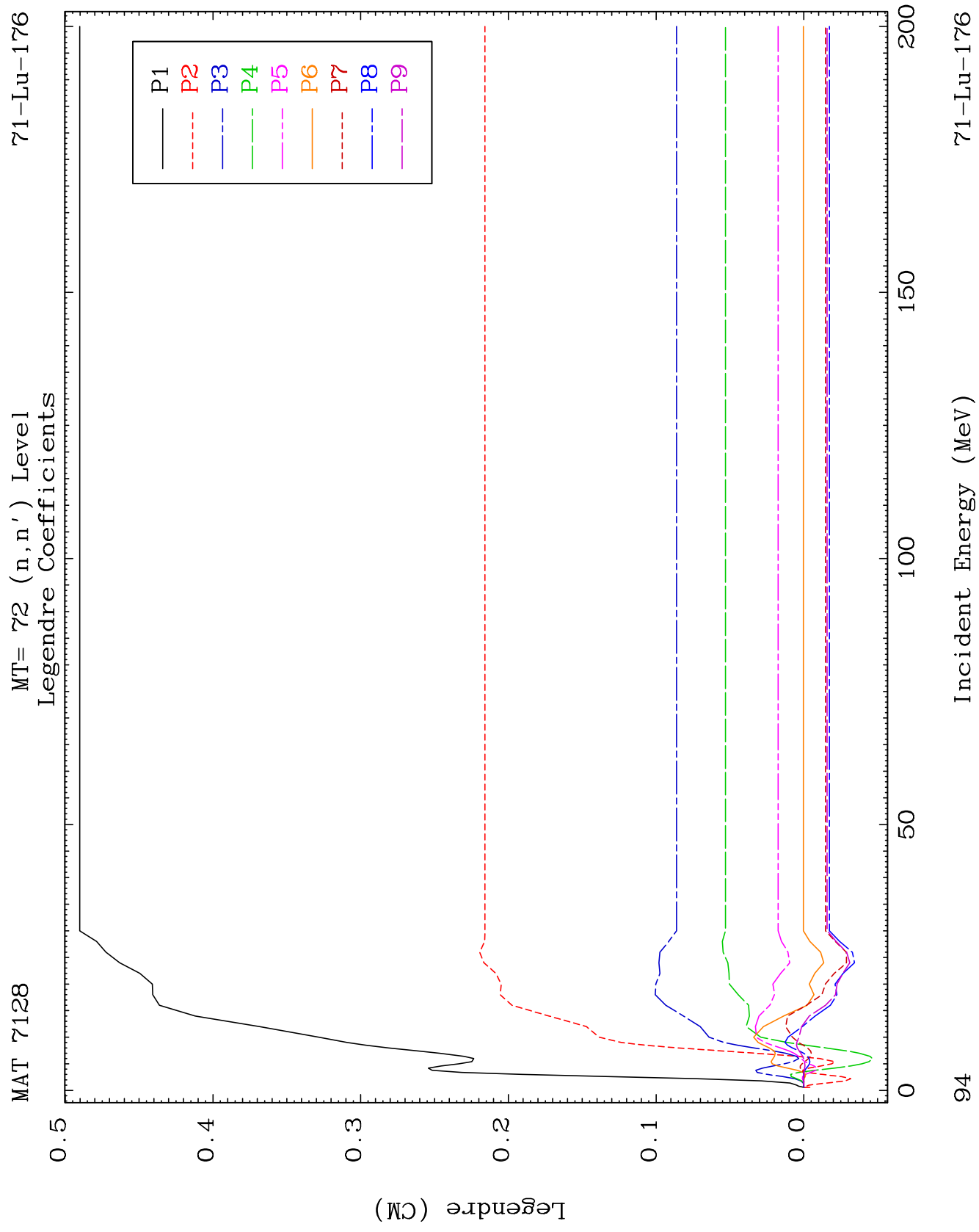
71-Lu-176

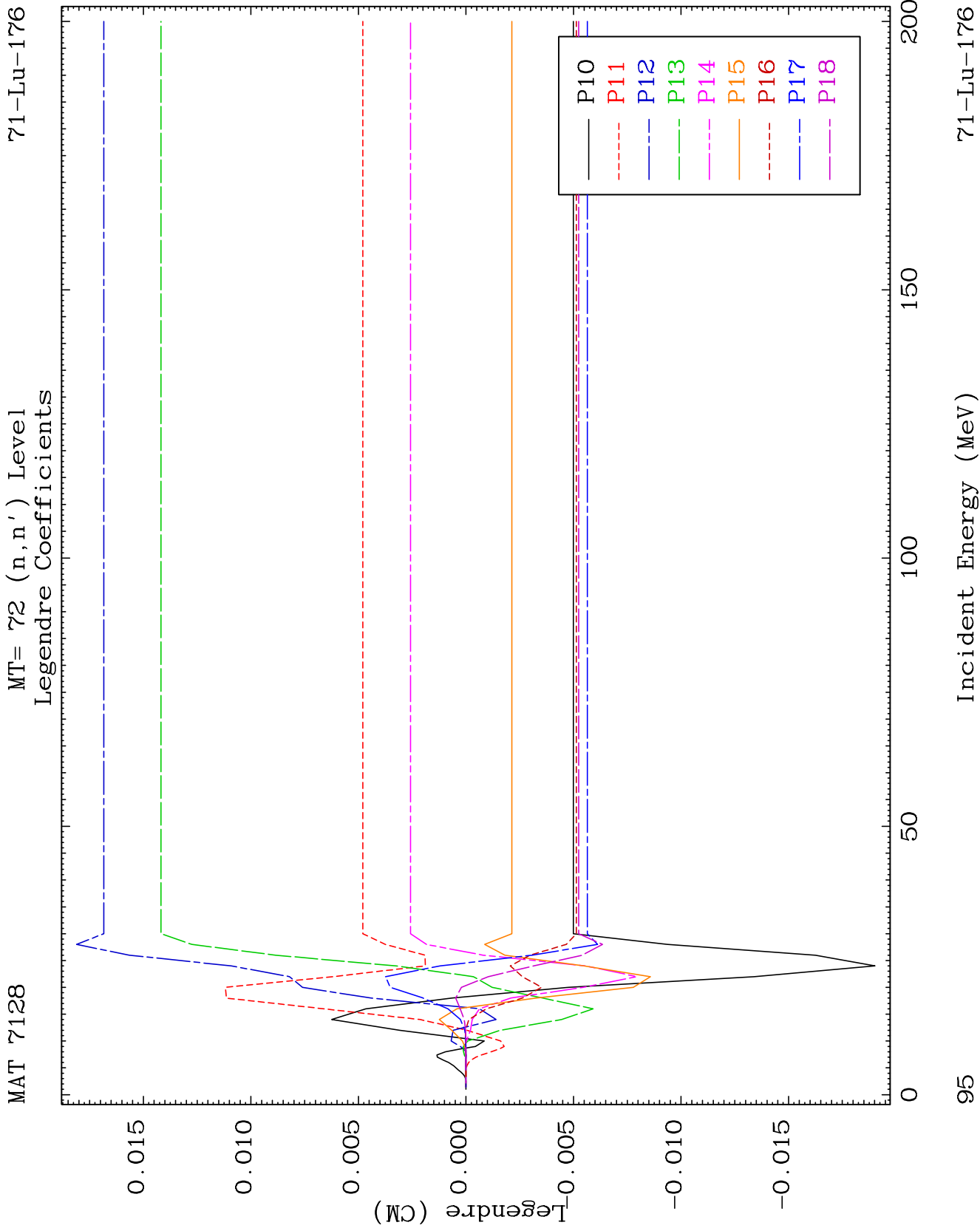


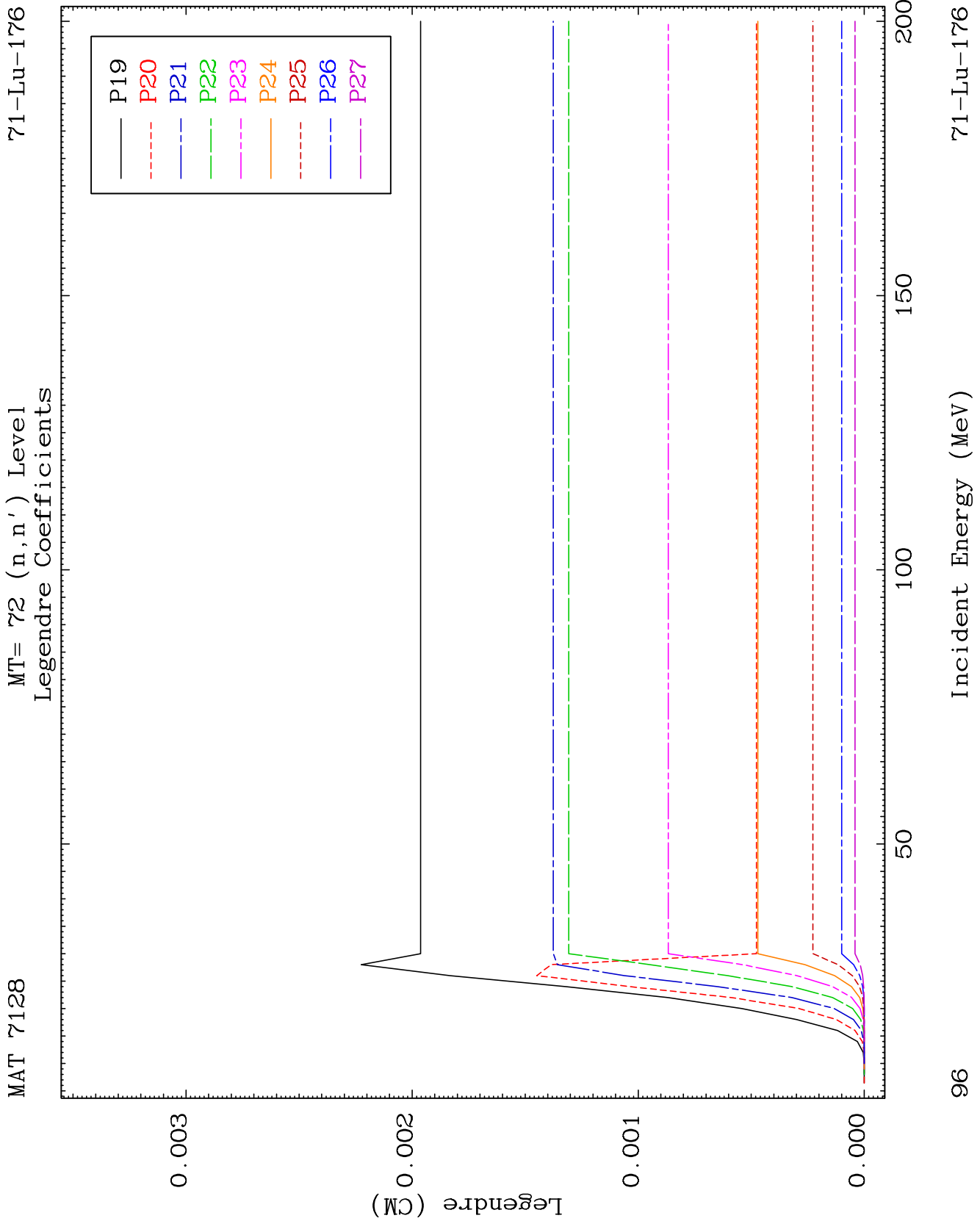








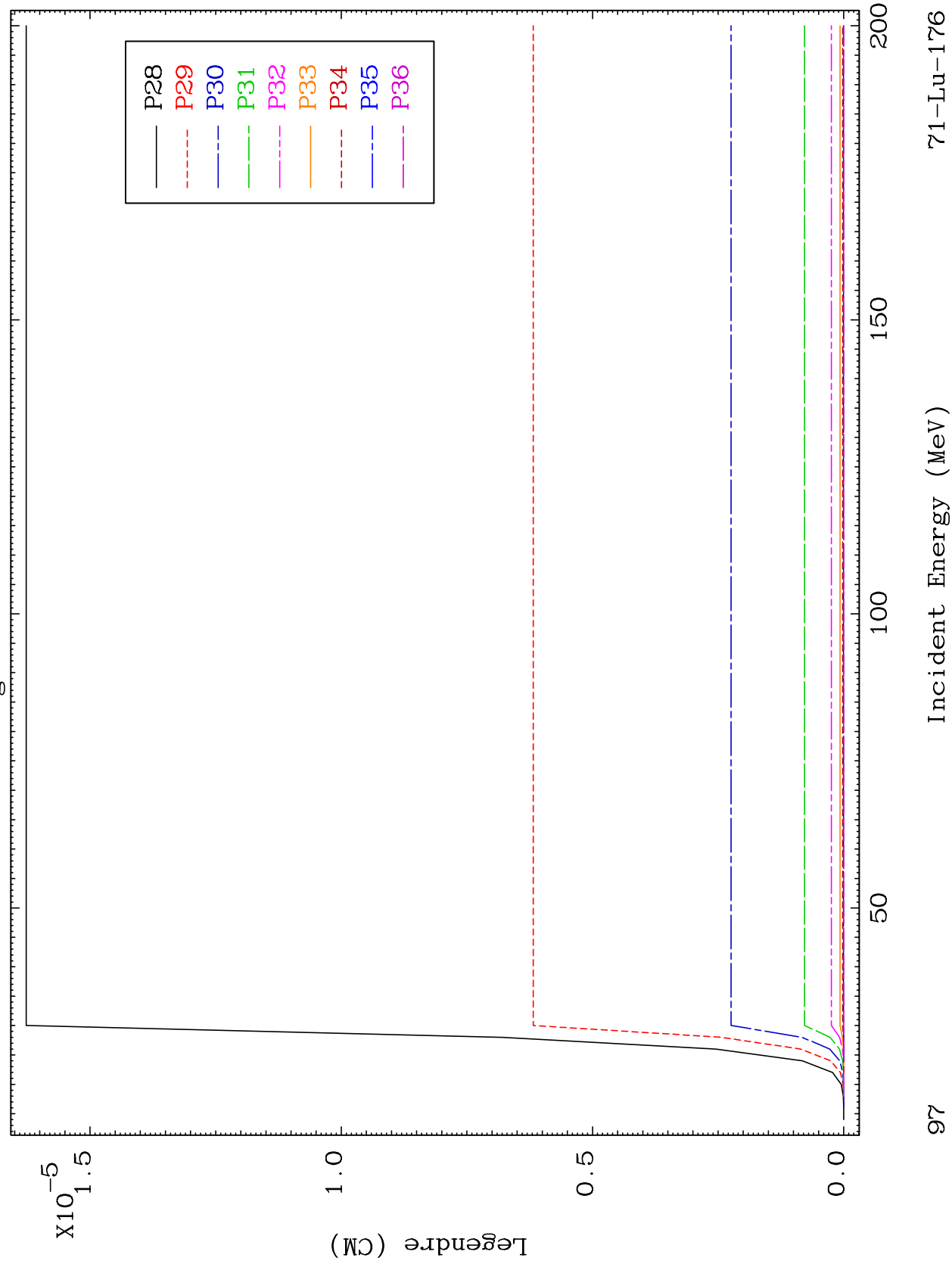


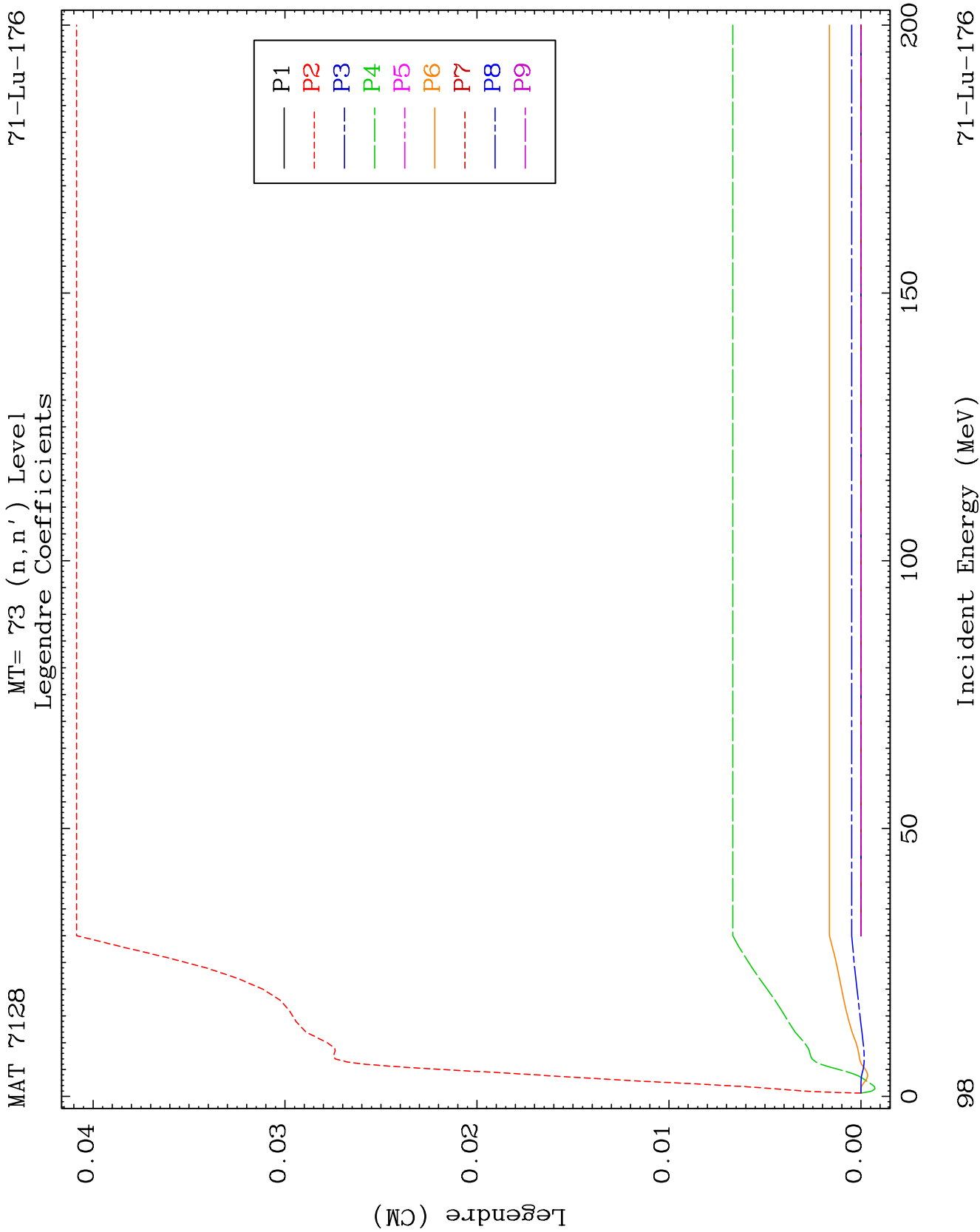


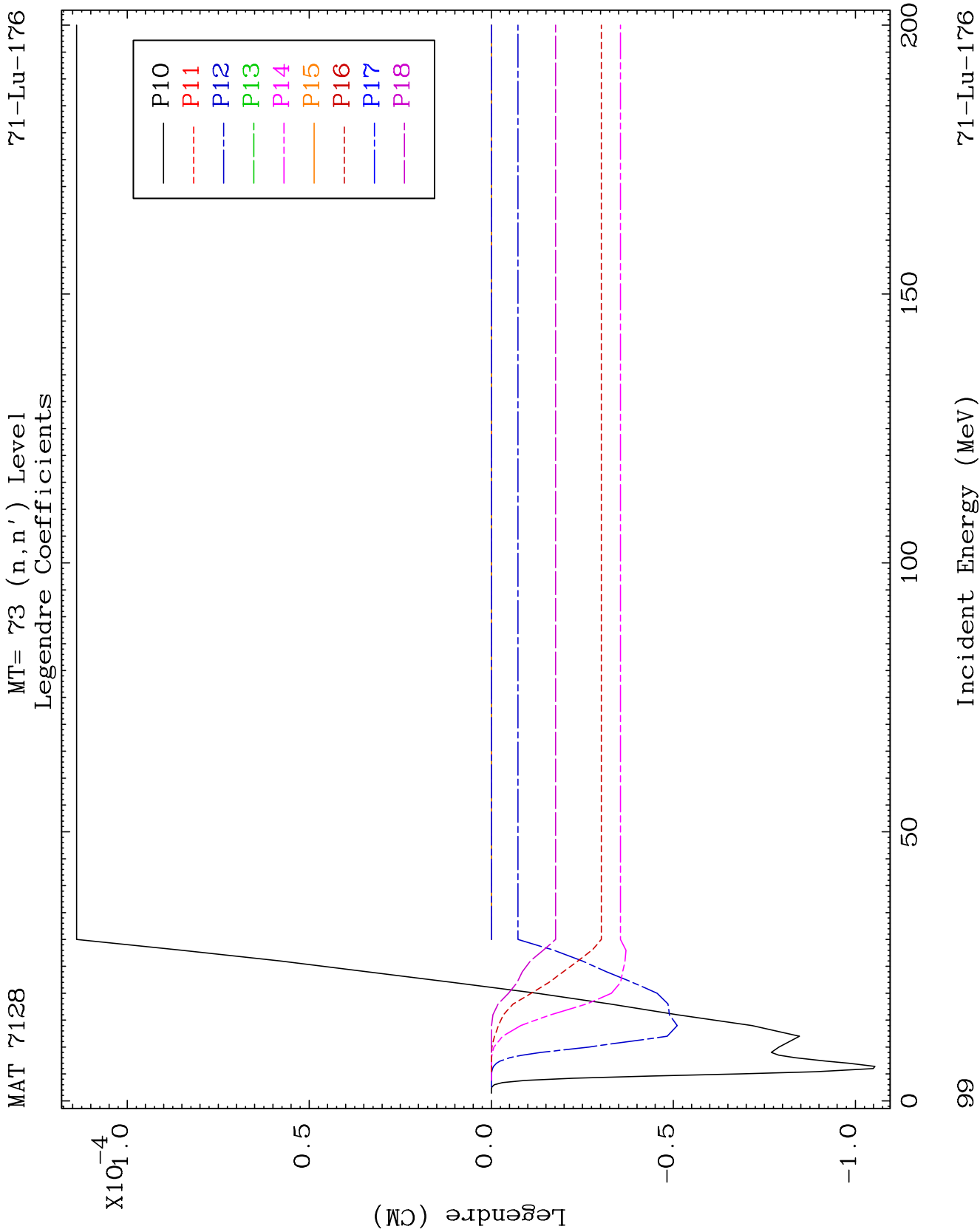
MAT 7128

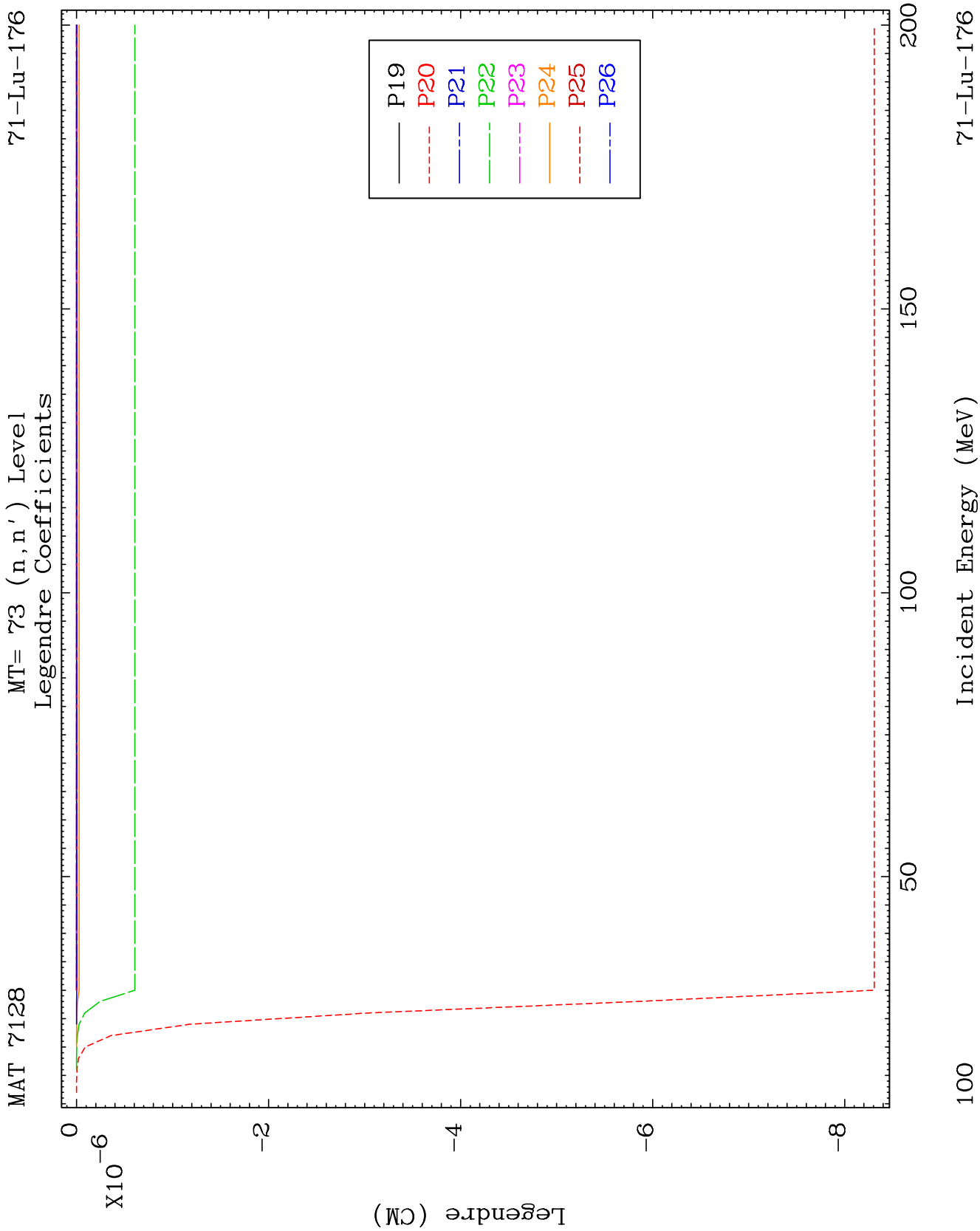
MT= 72 (n, n') Level
Legendre Coefficients

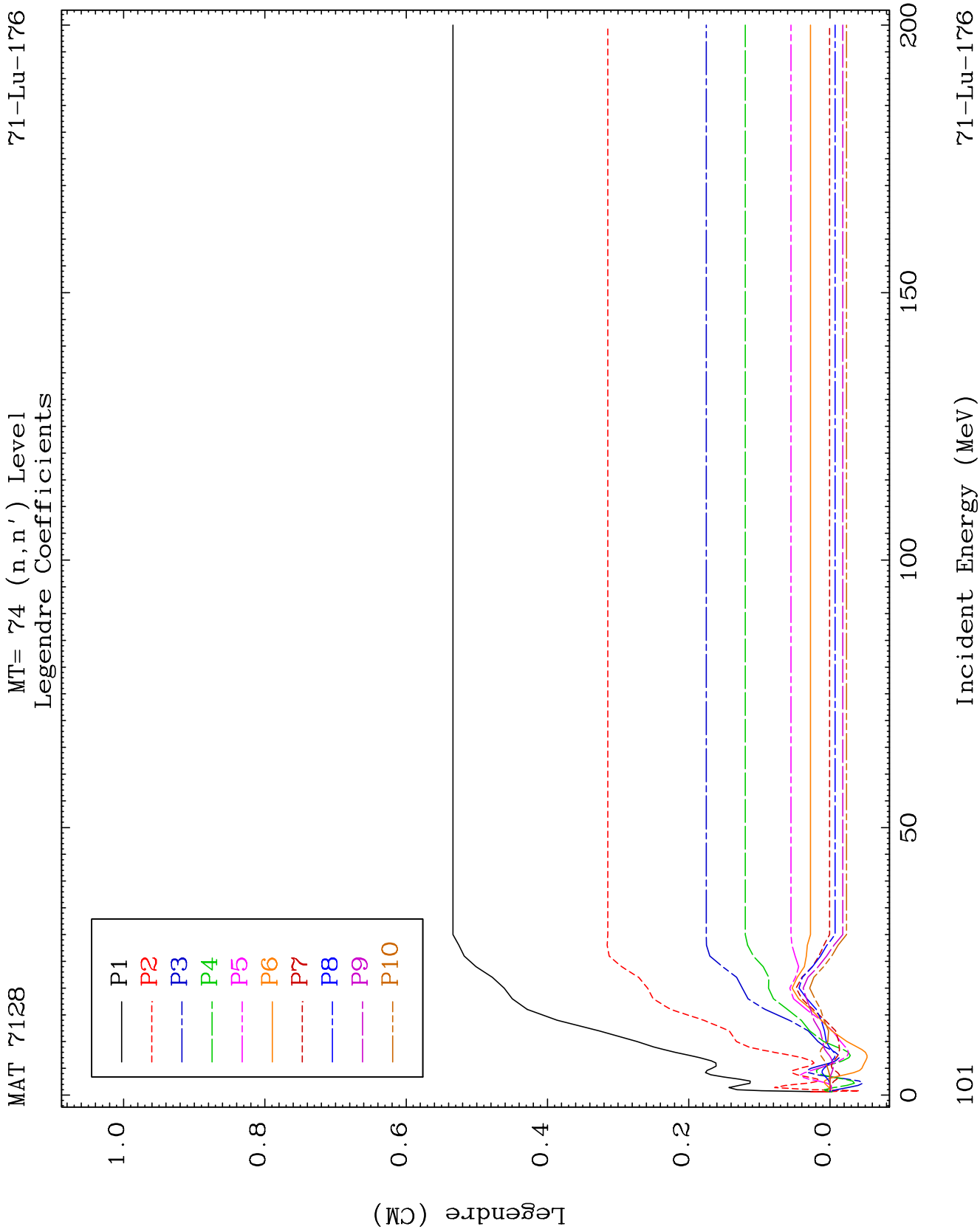
71-Lu-176

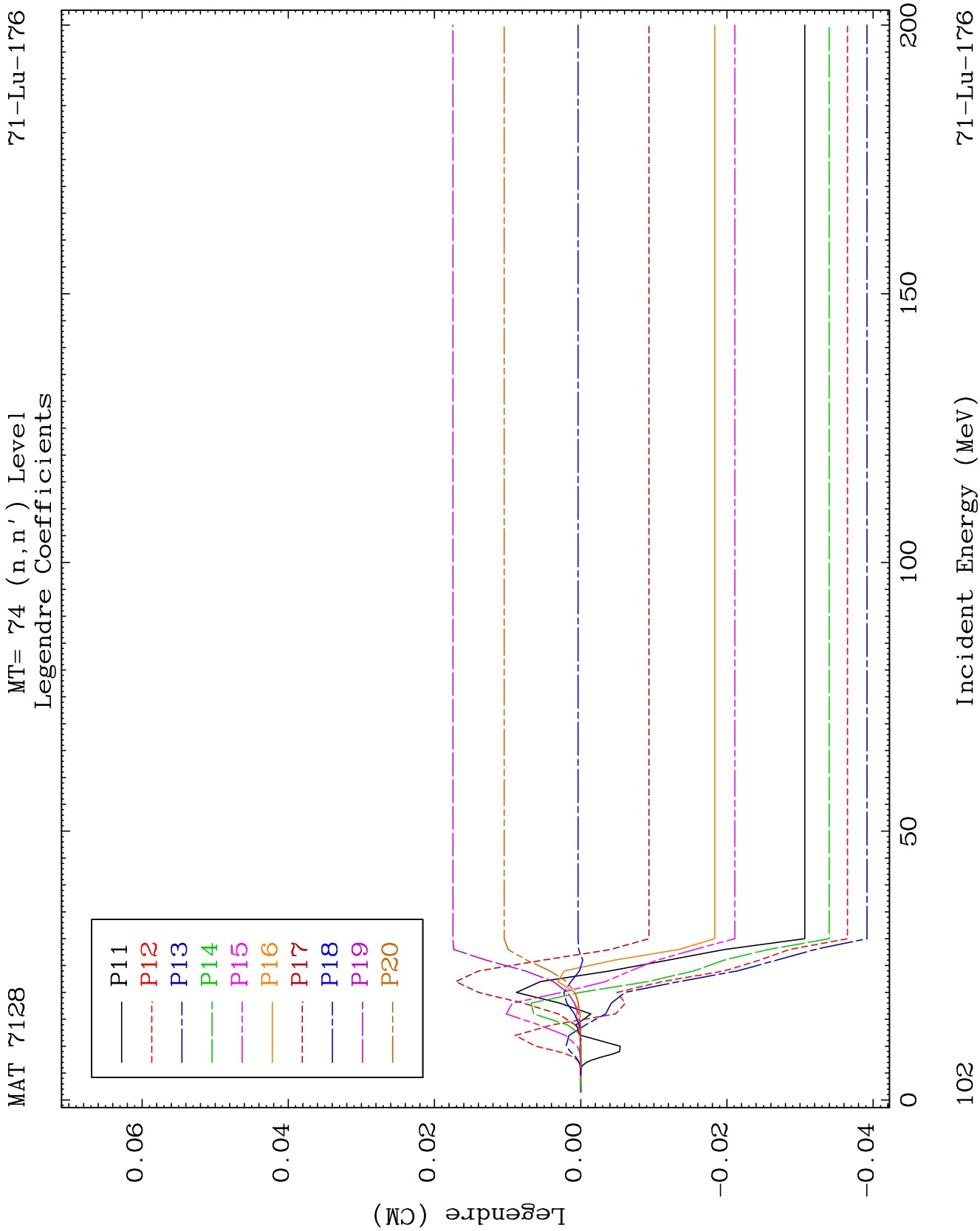








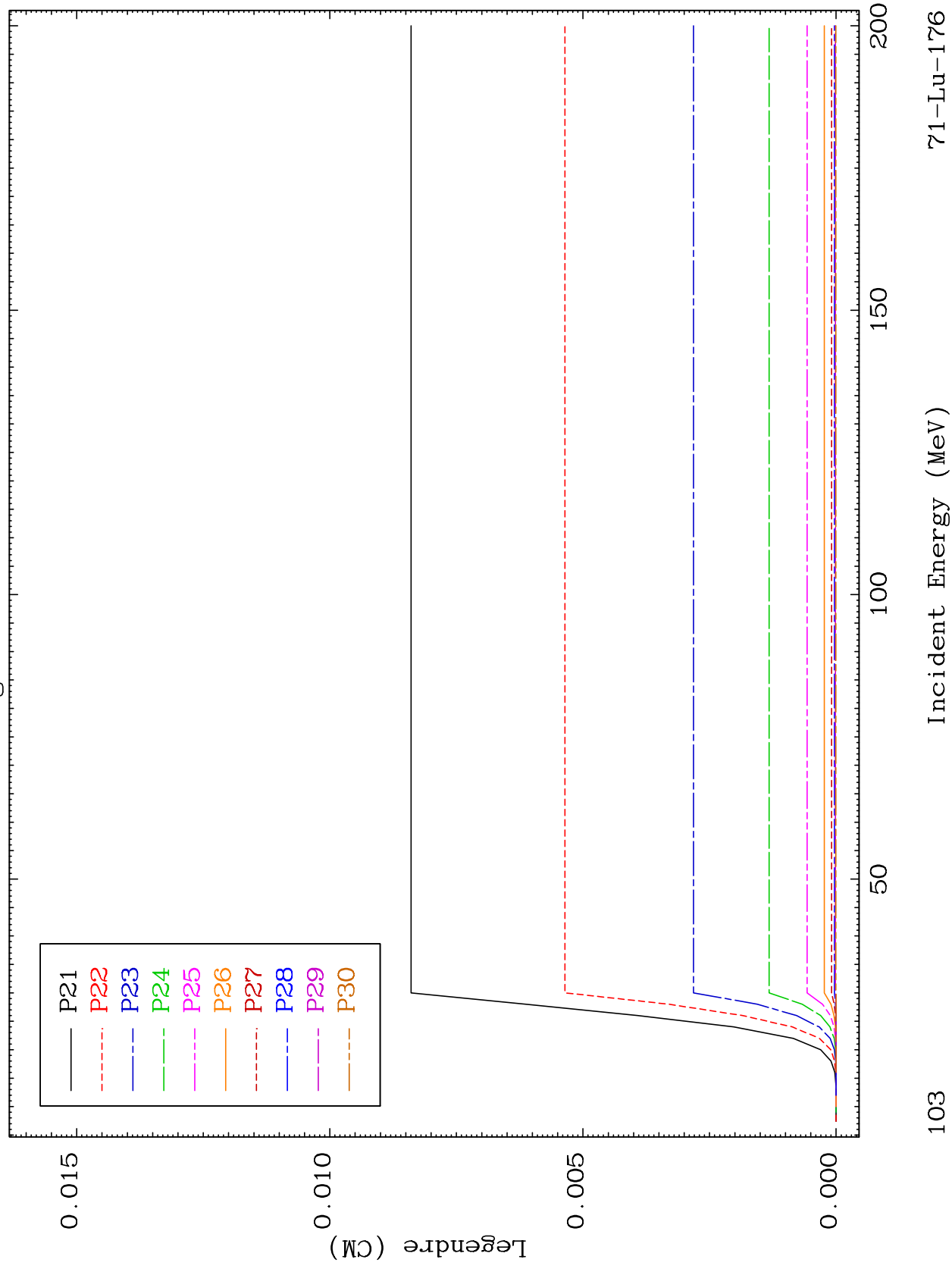




MAT 7128

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

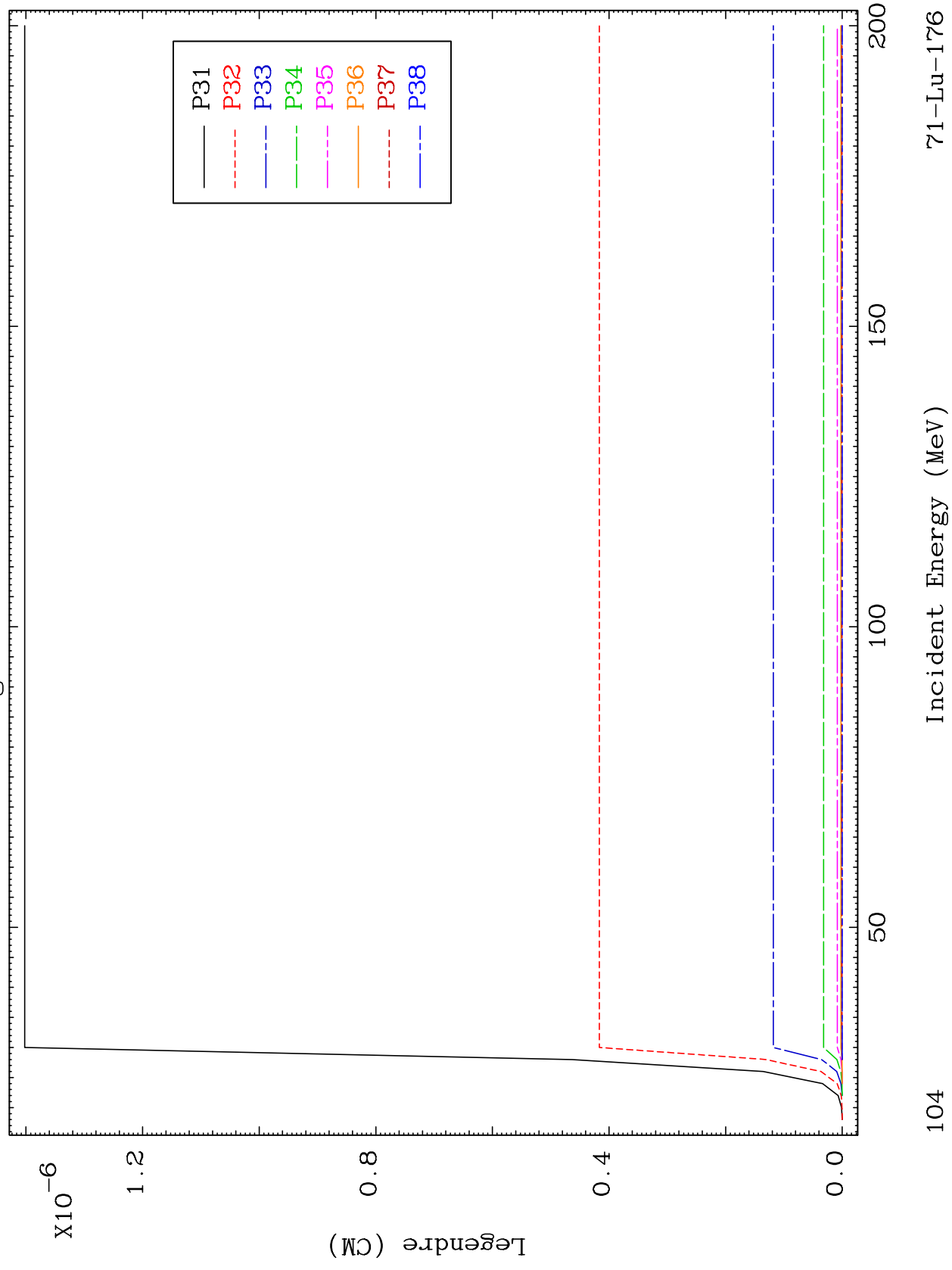
71-Lu-176



MAT 7128

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

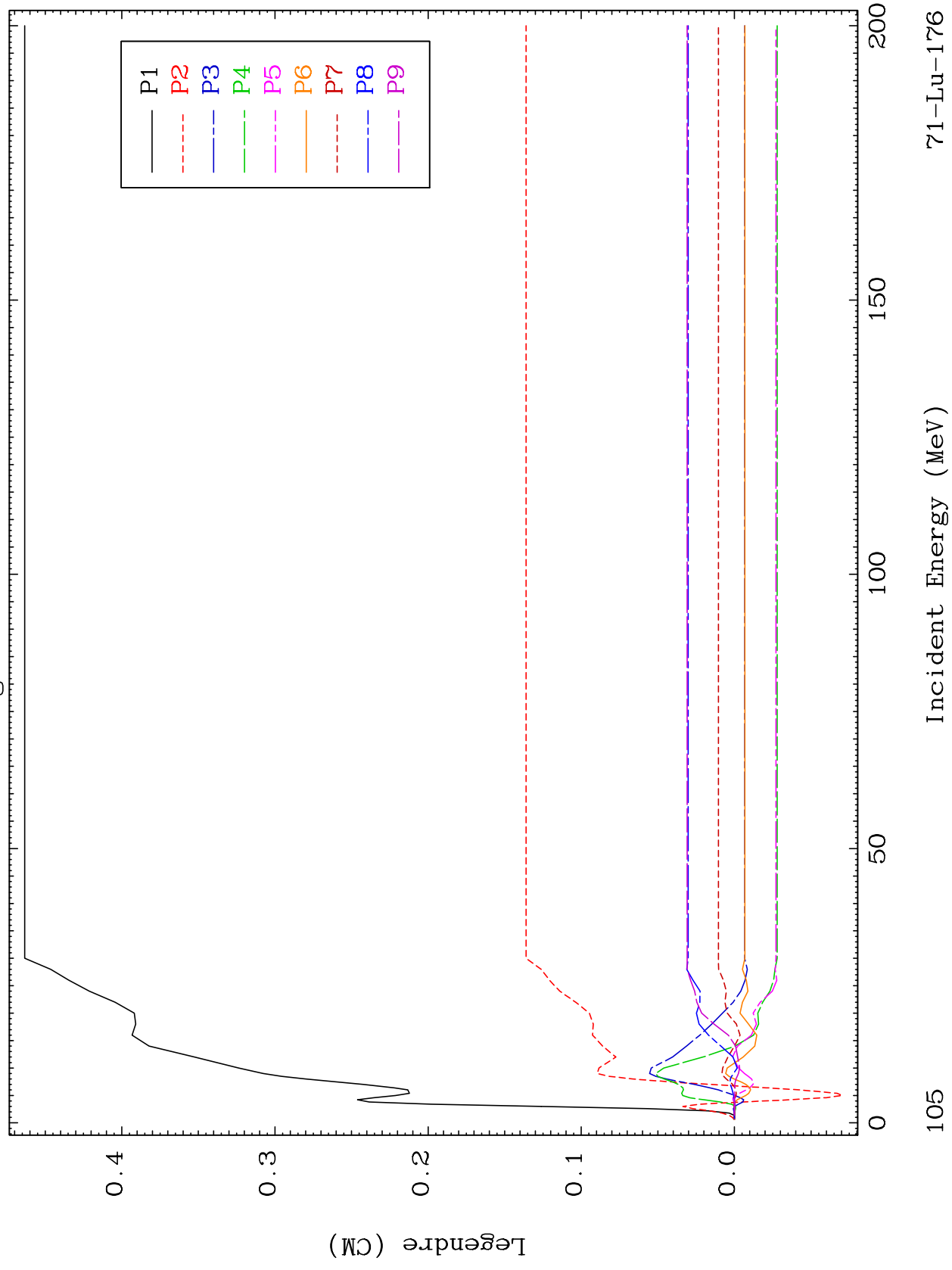
71-Lu-176



MAT 7128

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

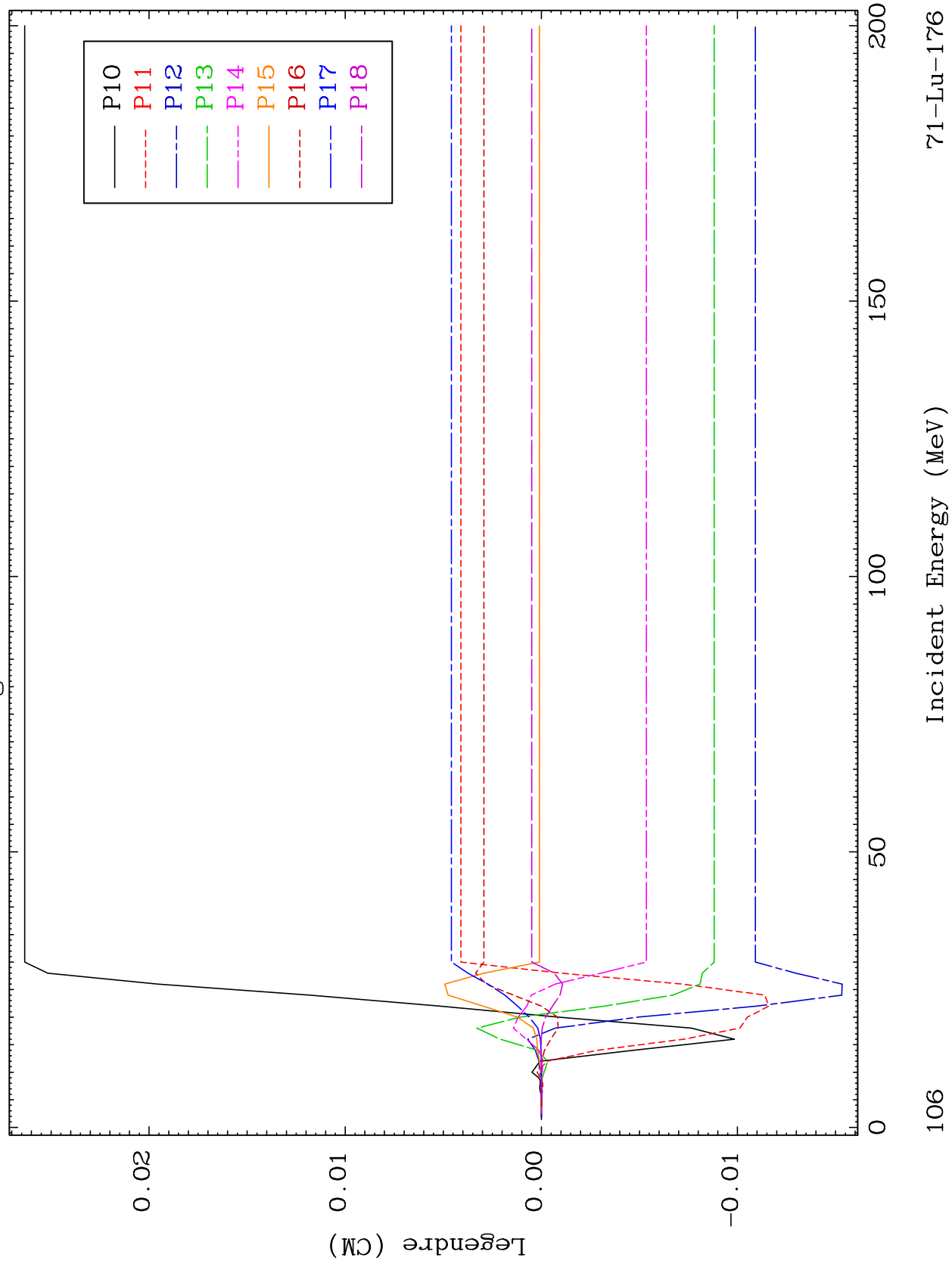
71-Lu-176



MAT 7128

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

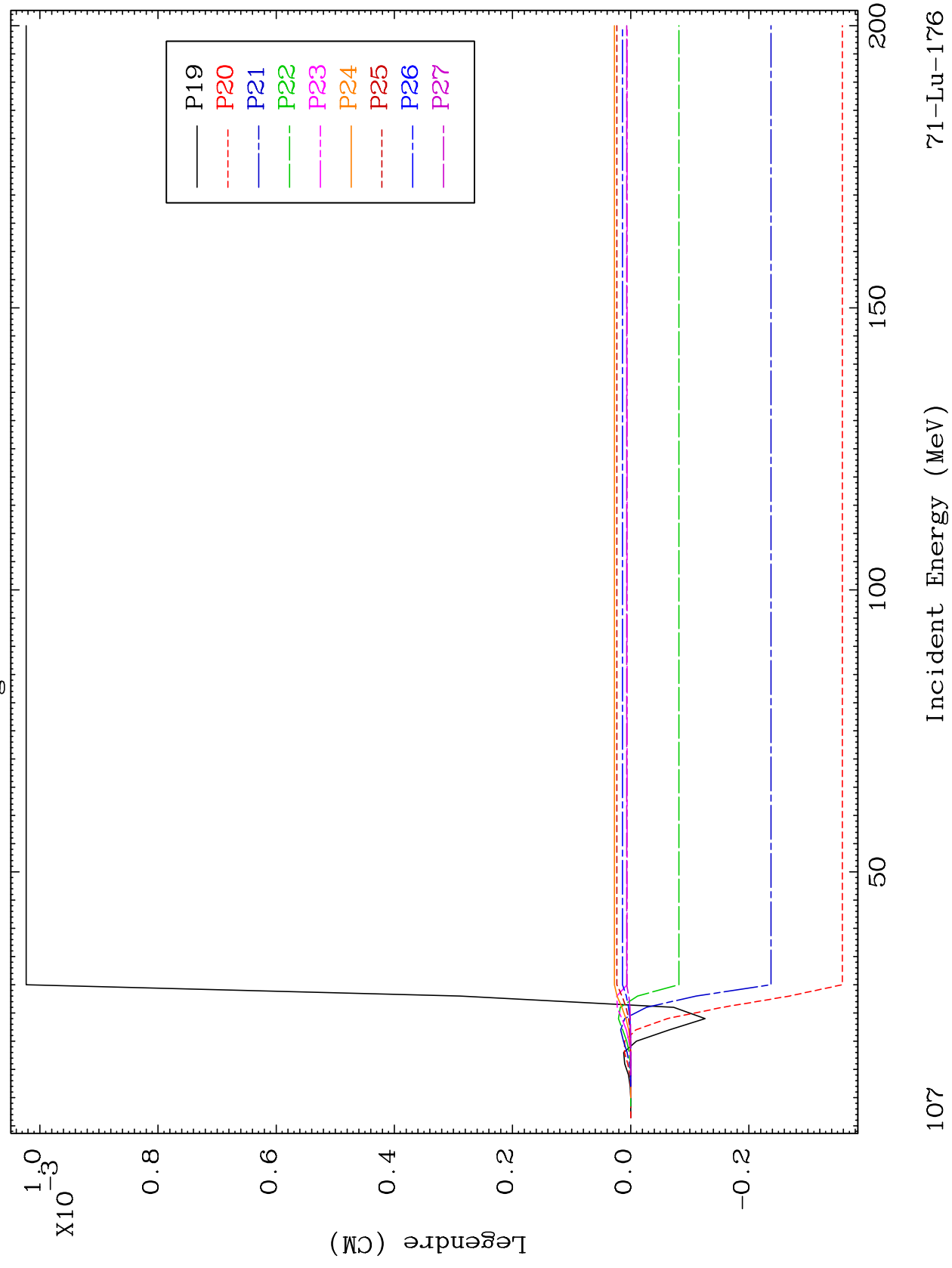
71-Lu-176

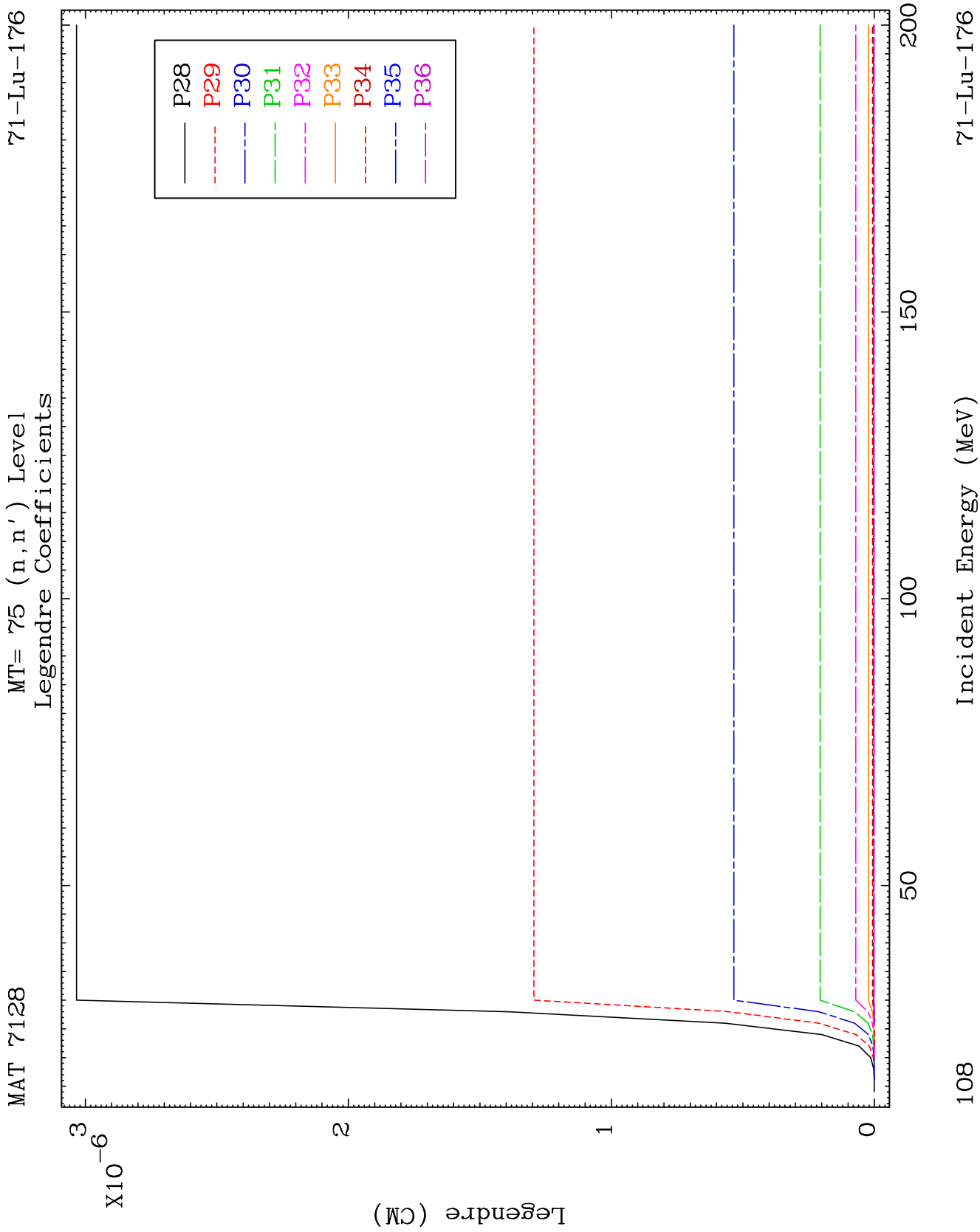


MAT 7128

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

71-Lu-176

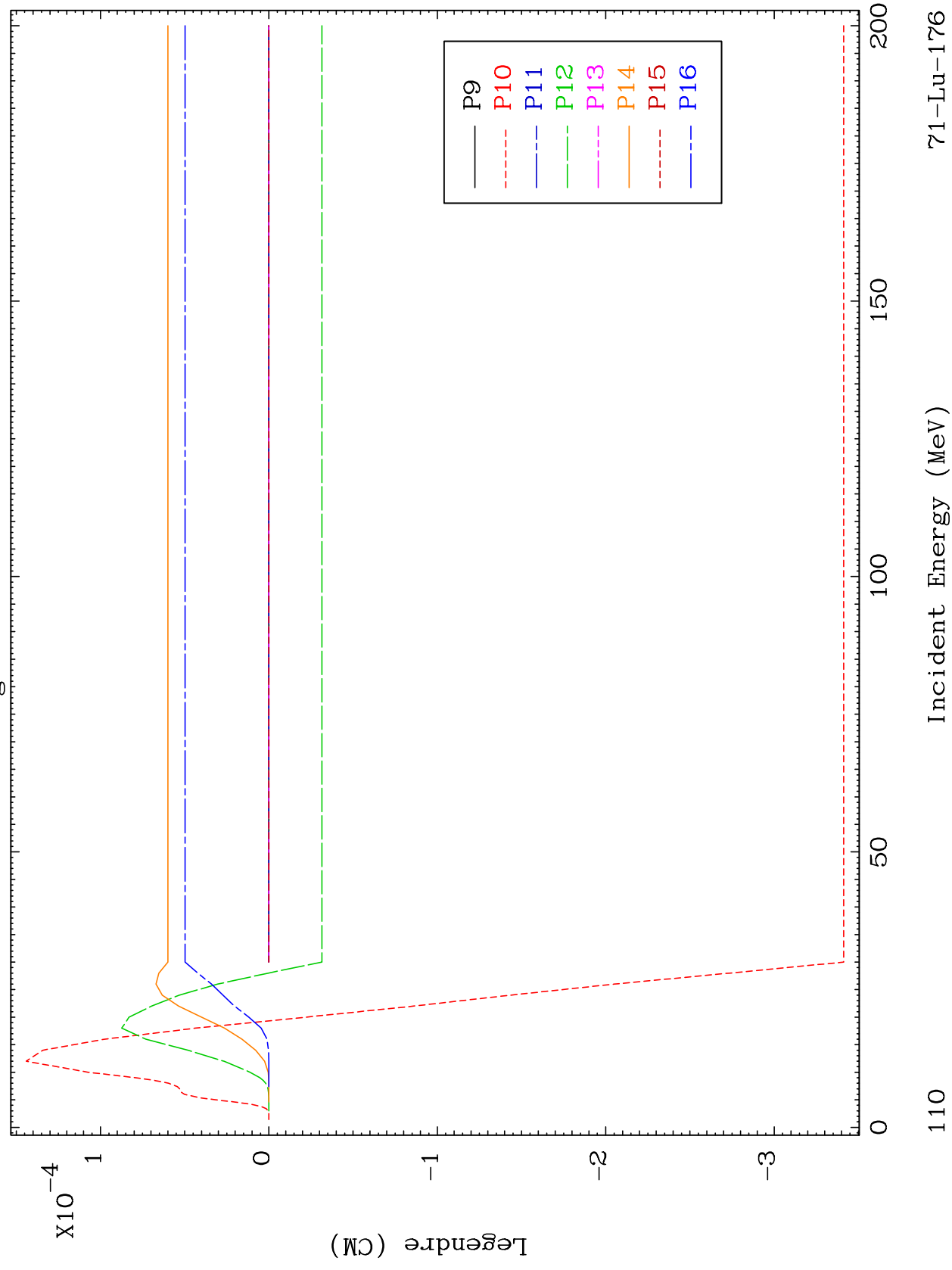


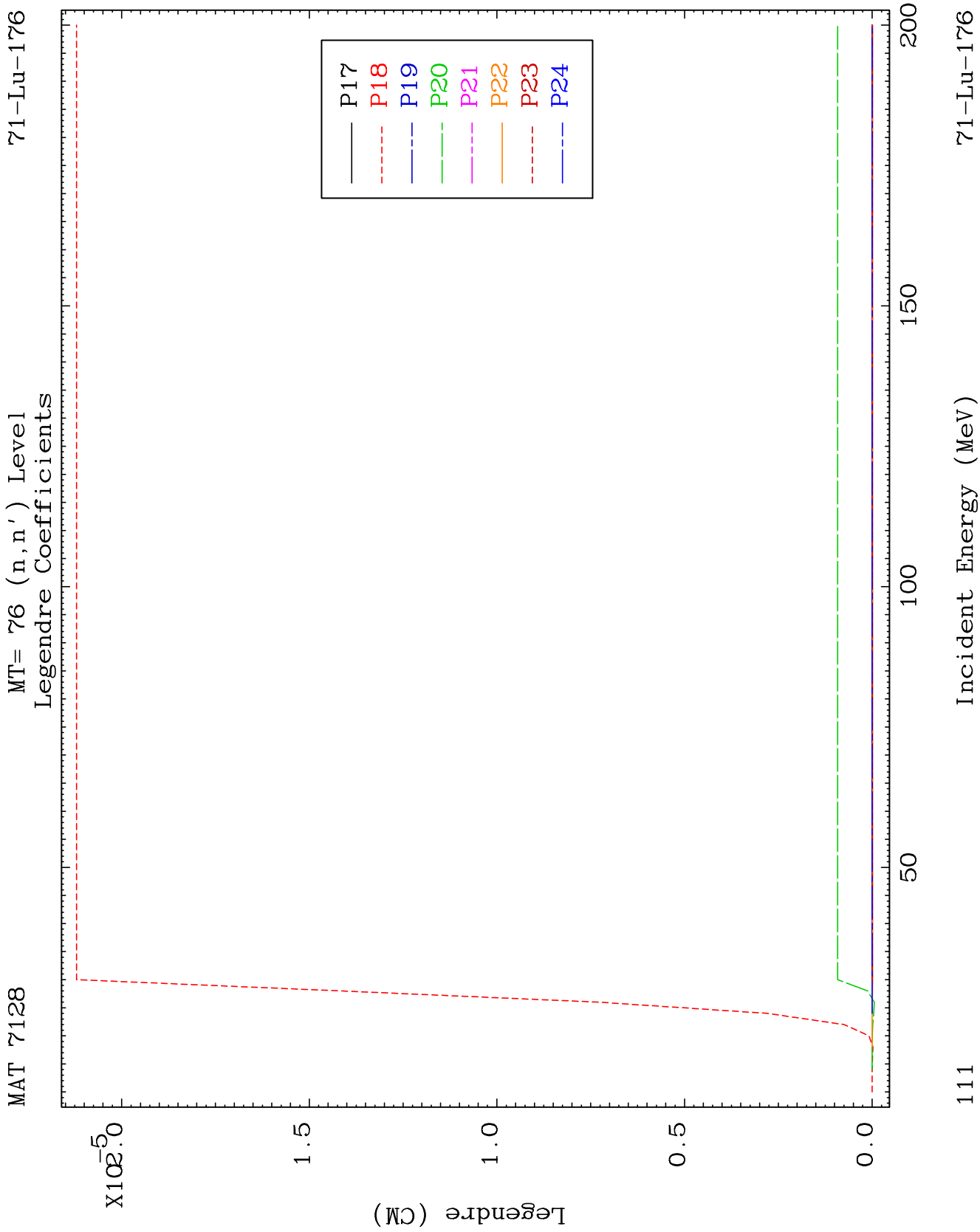


MAT 7128

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

71-Lu-176

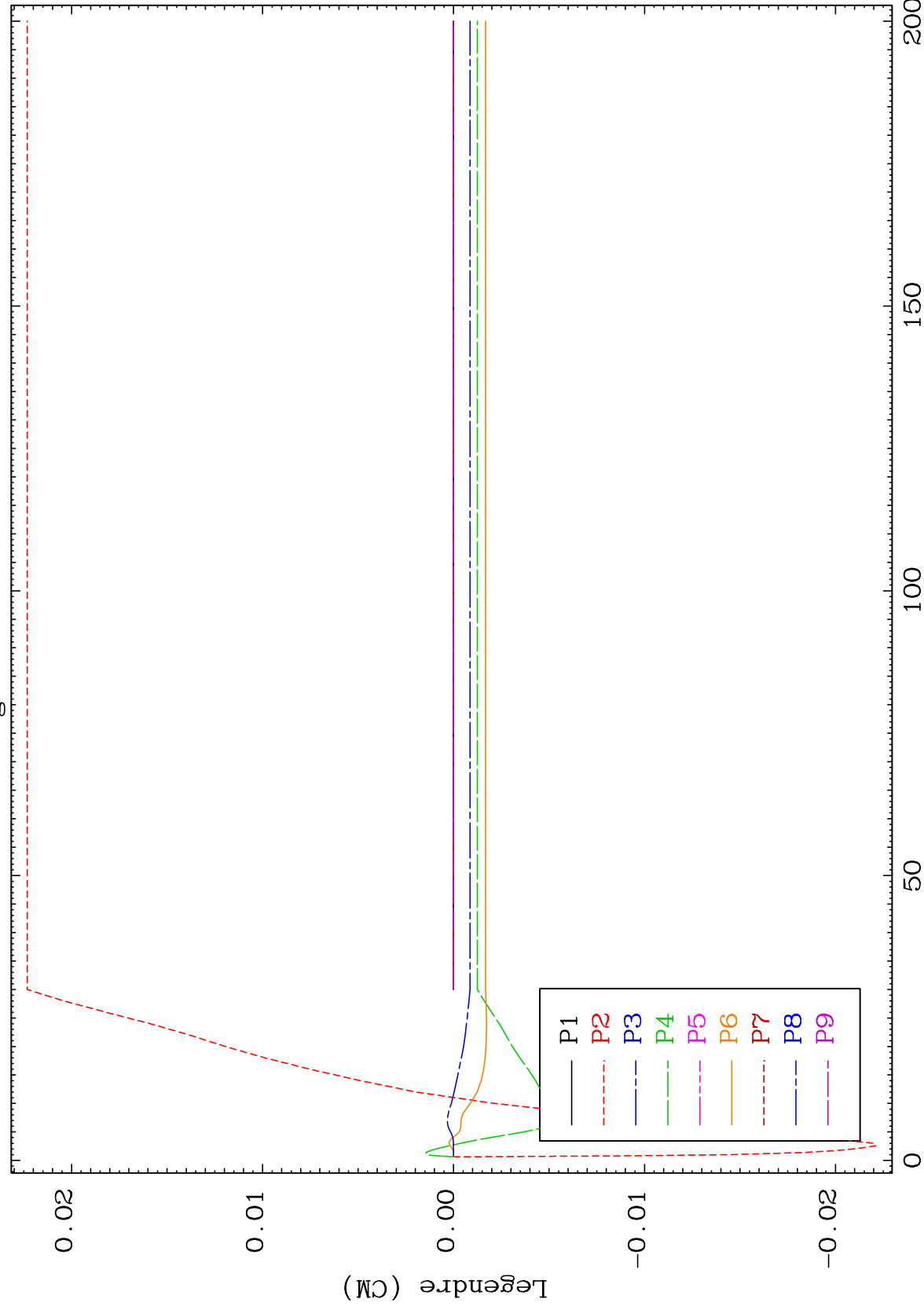




MAT 7128

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

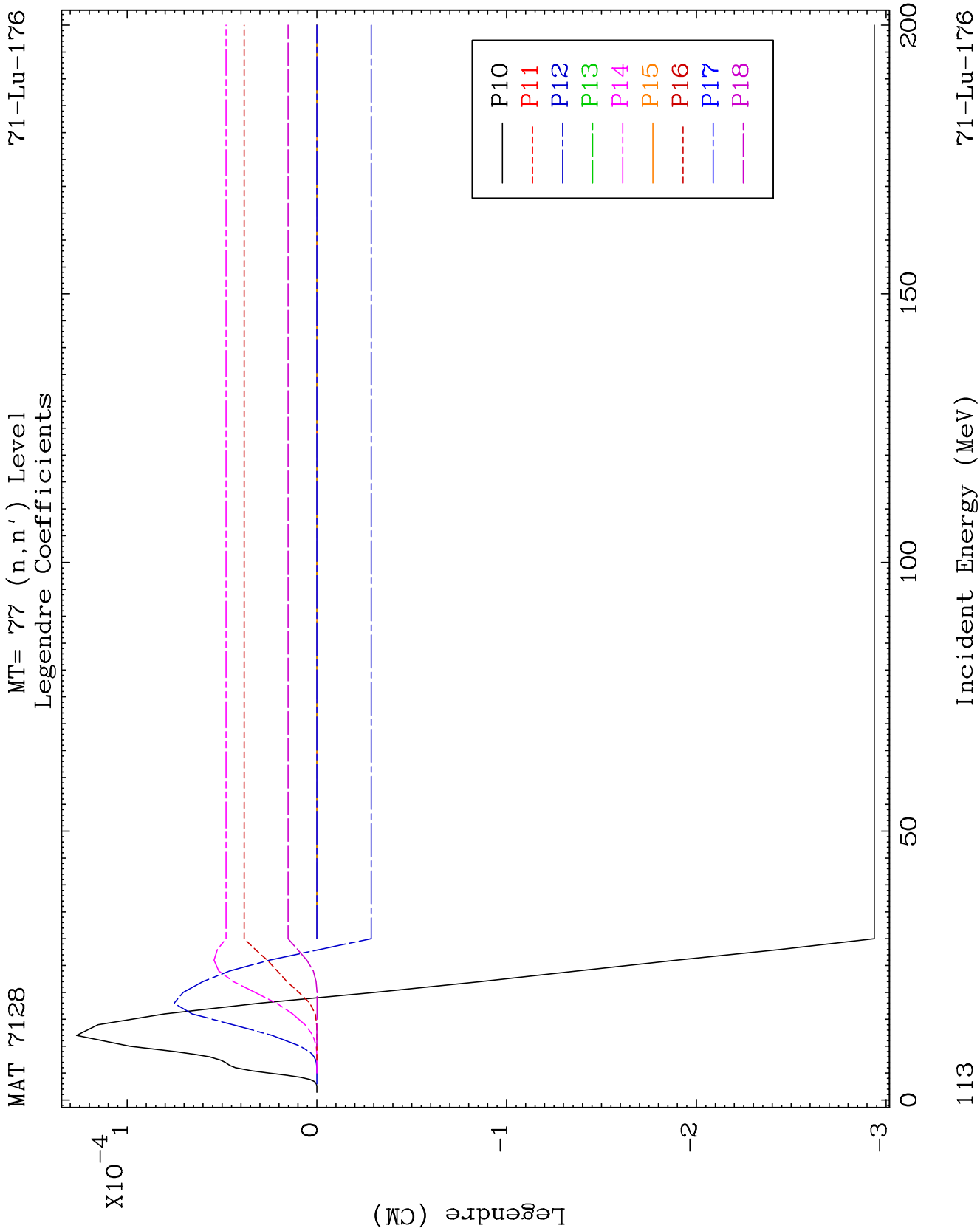
71-Lu-176

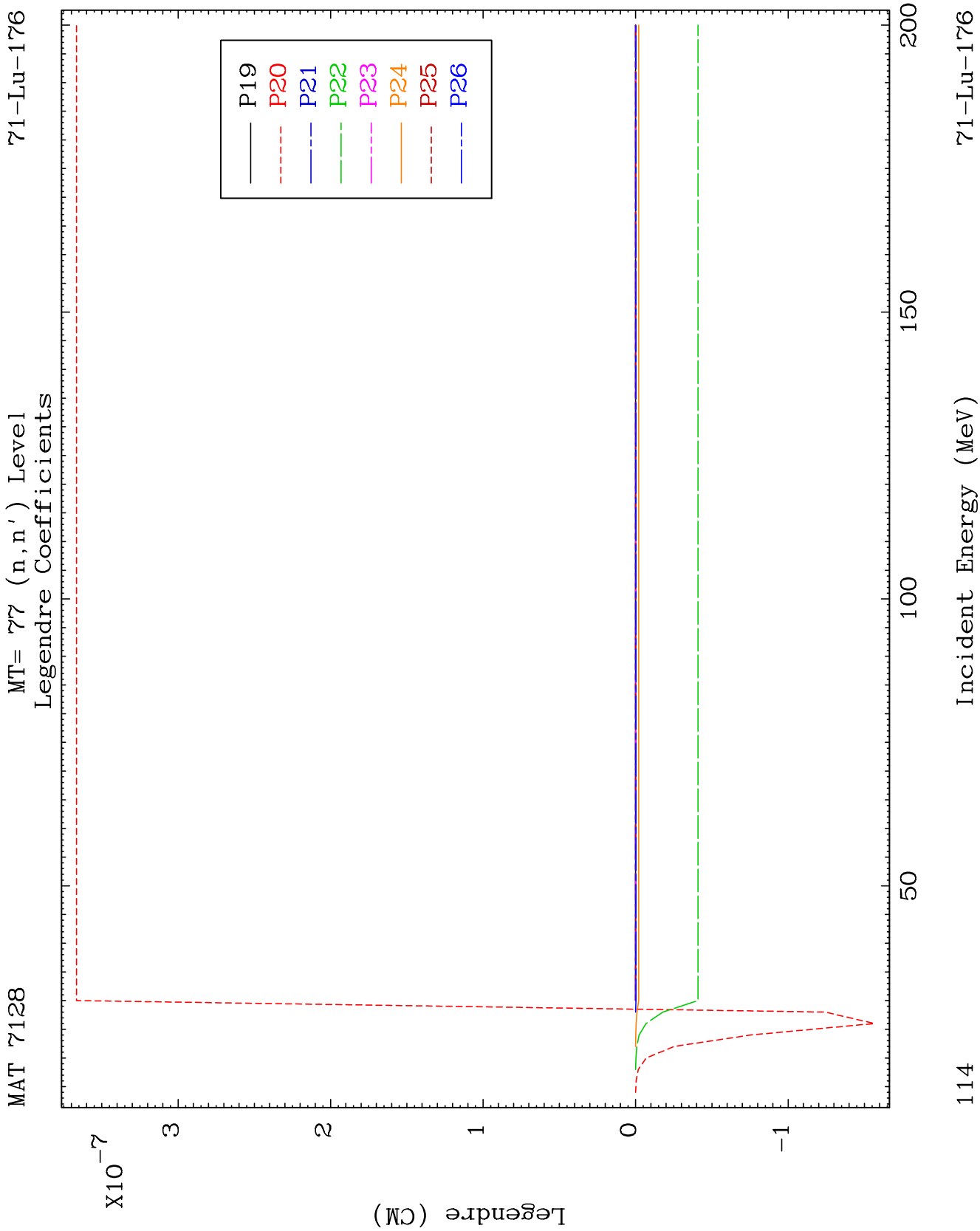


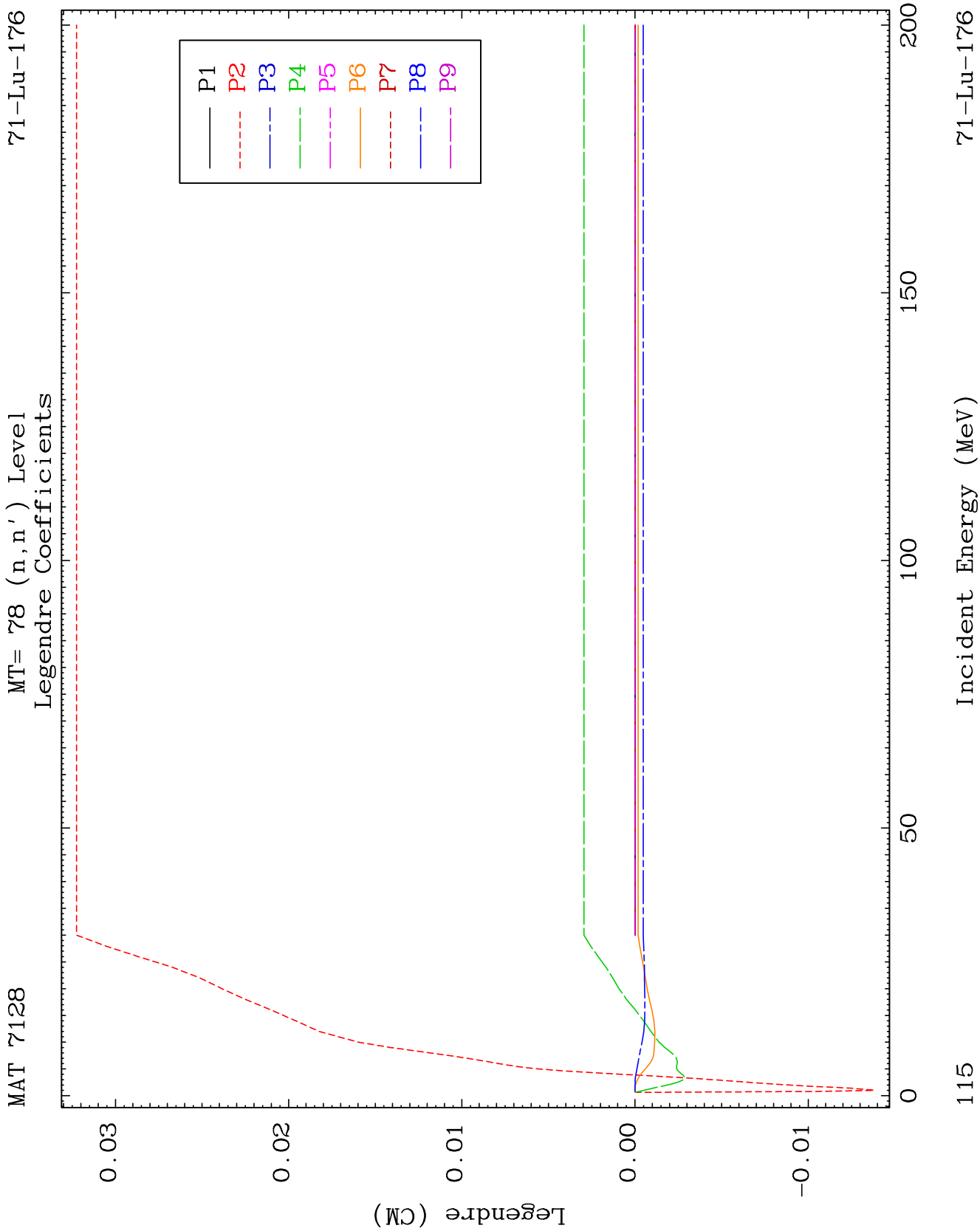
112

Incident Energy (MeV)

71-Lu-176



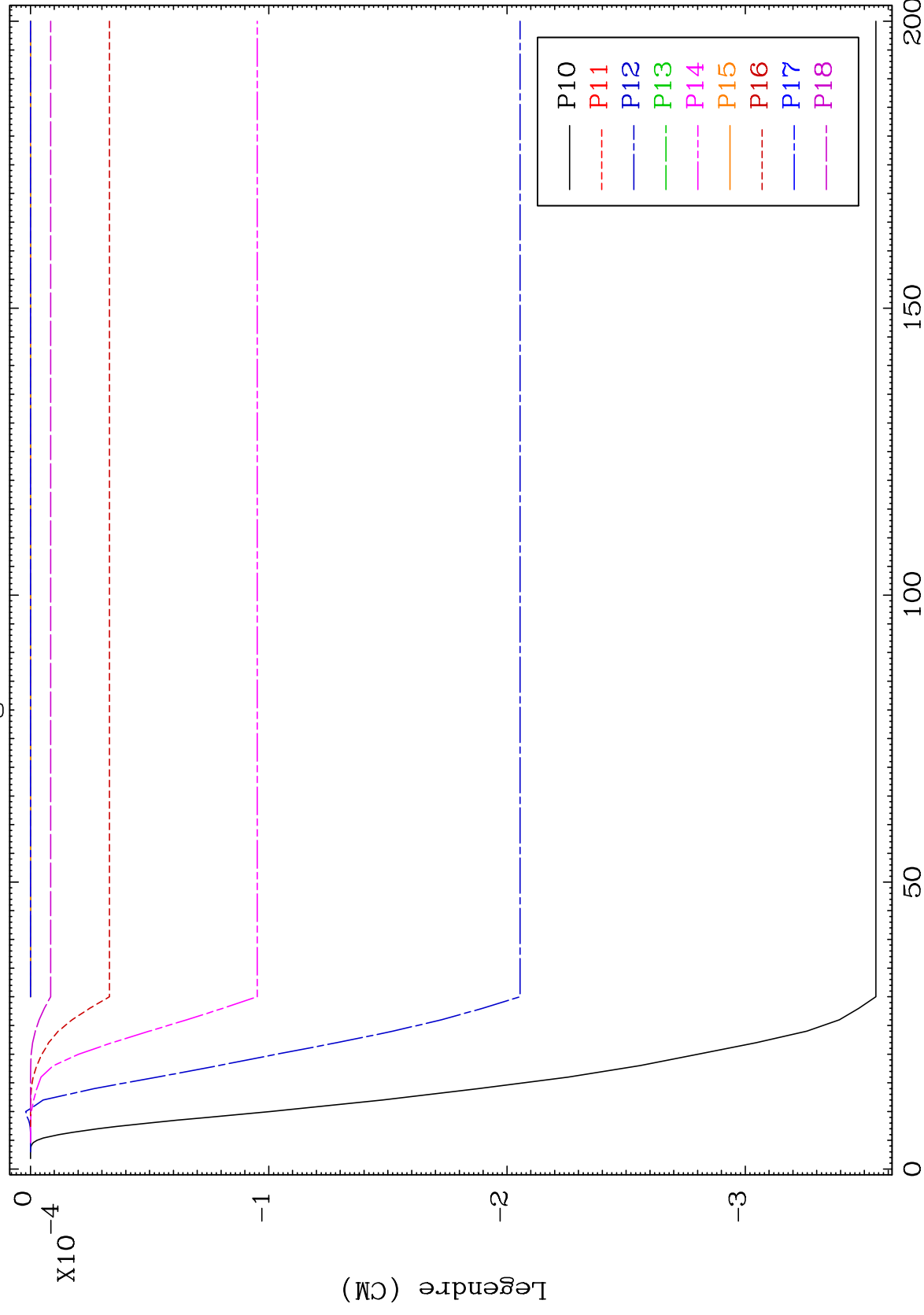


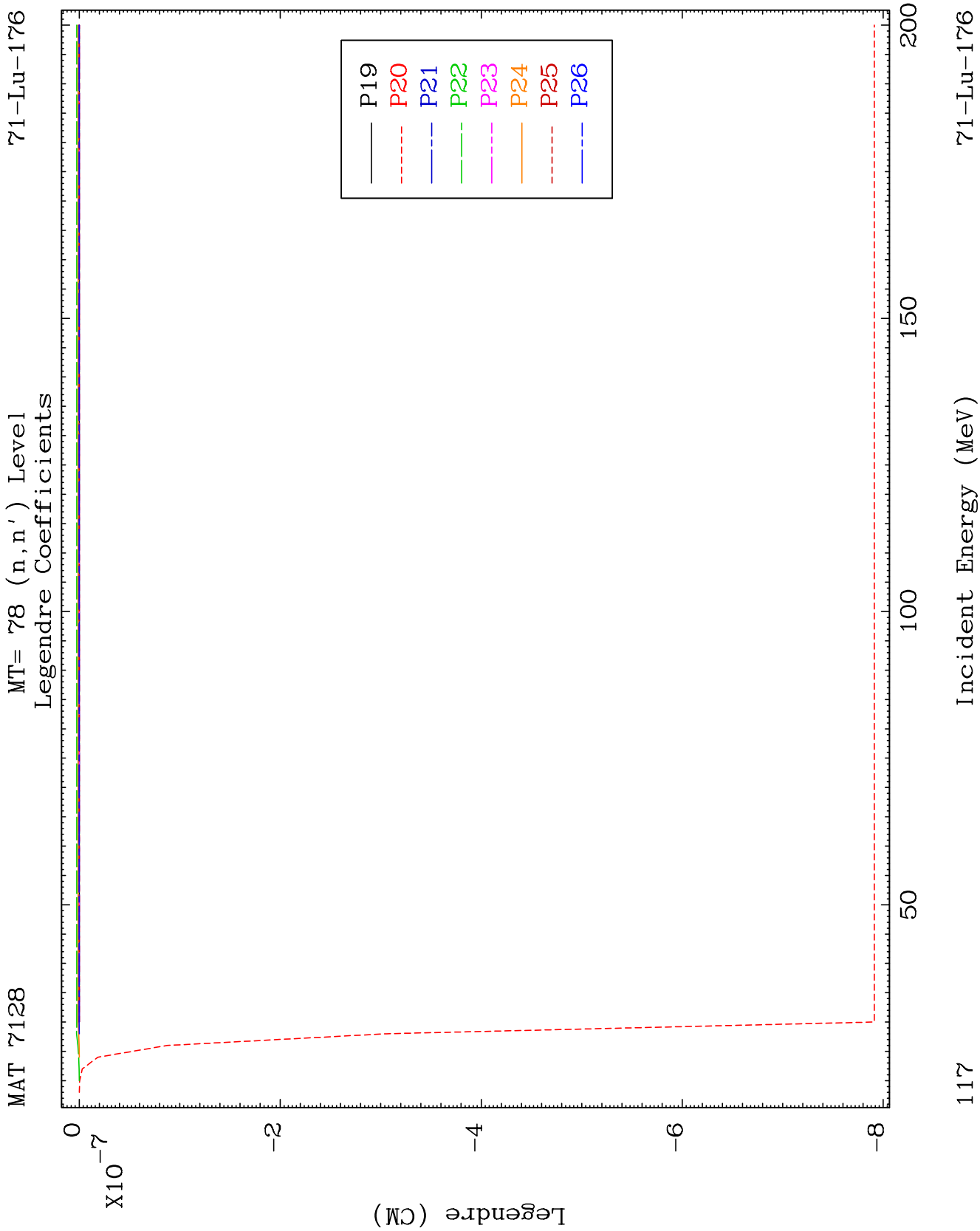


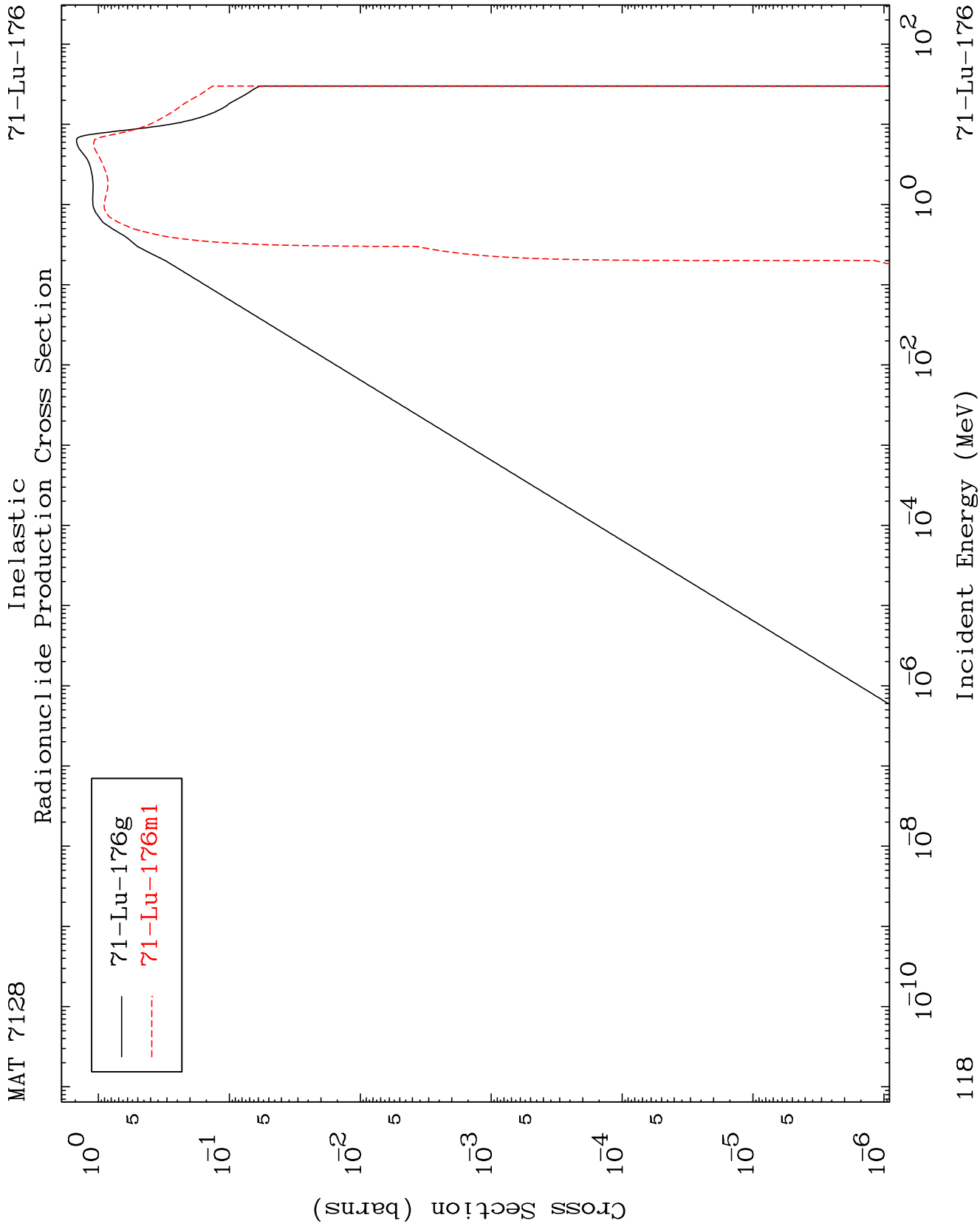
MAT 7128

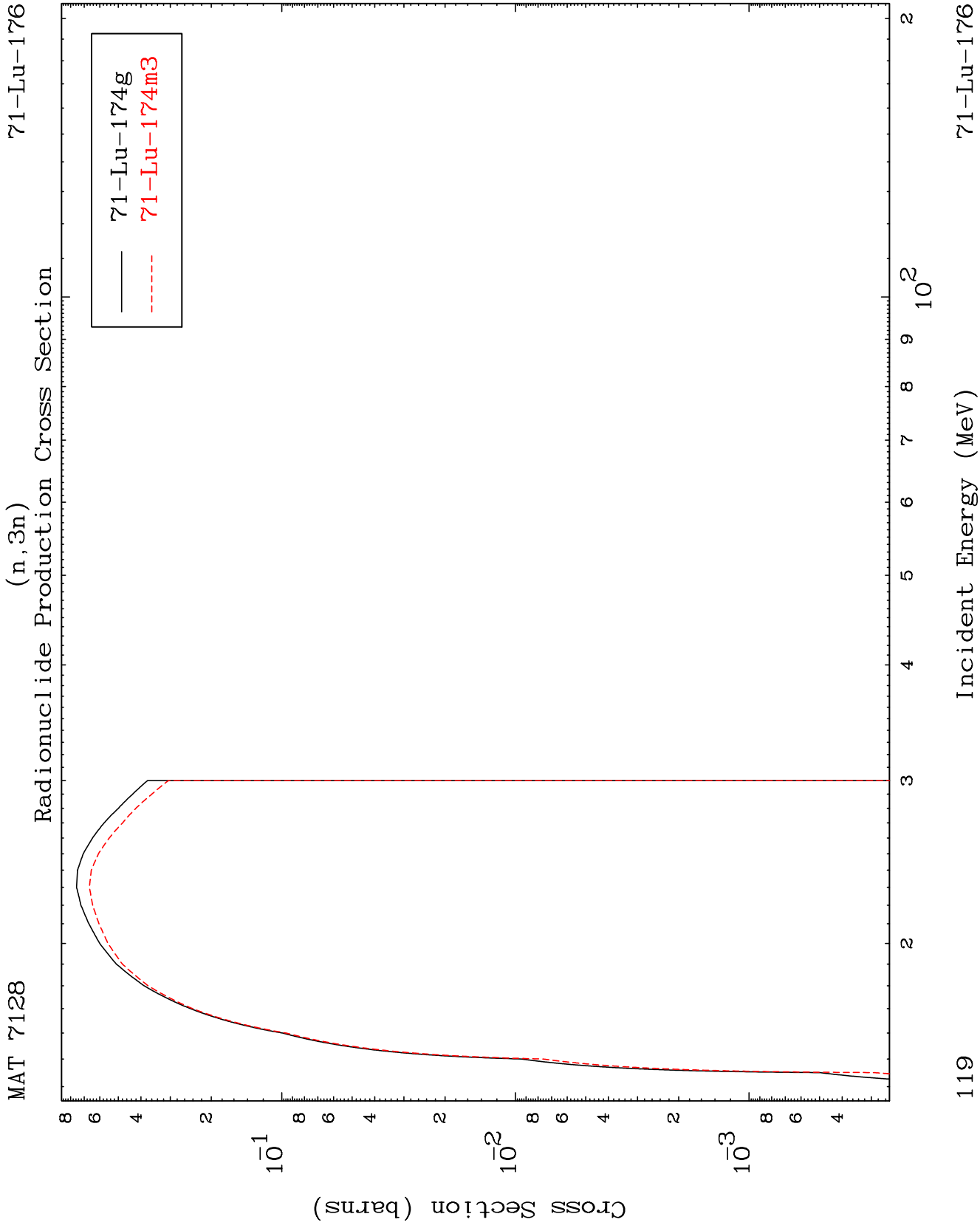
MT= 78 (n, n') Level
Legendre Coefficients

71-Lu-176





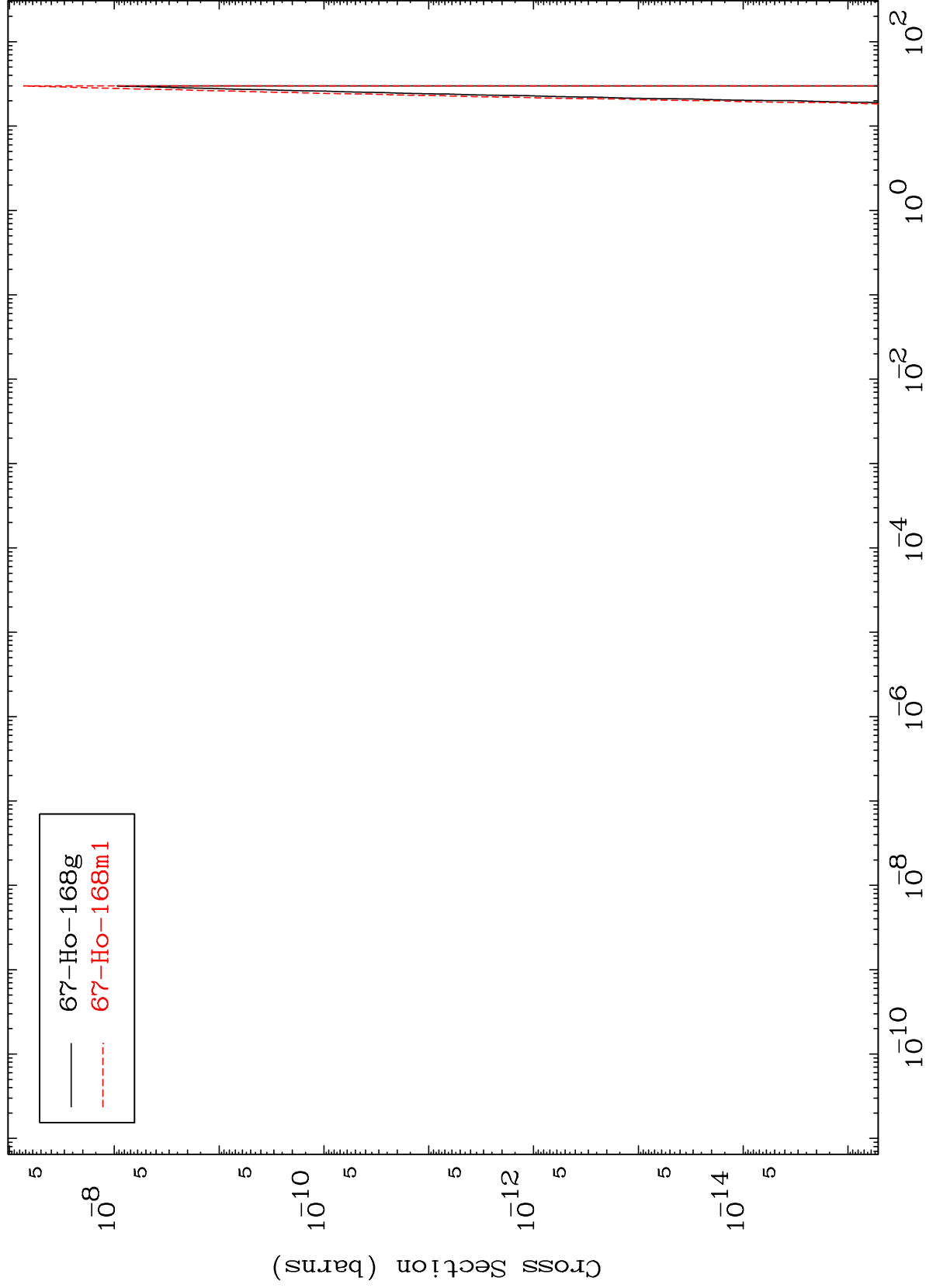




MAT 7128

71-Lu-176

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



71-Lu-176

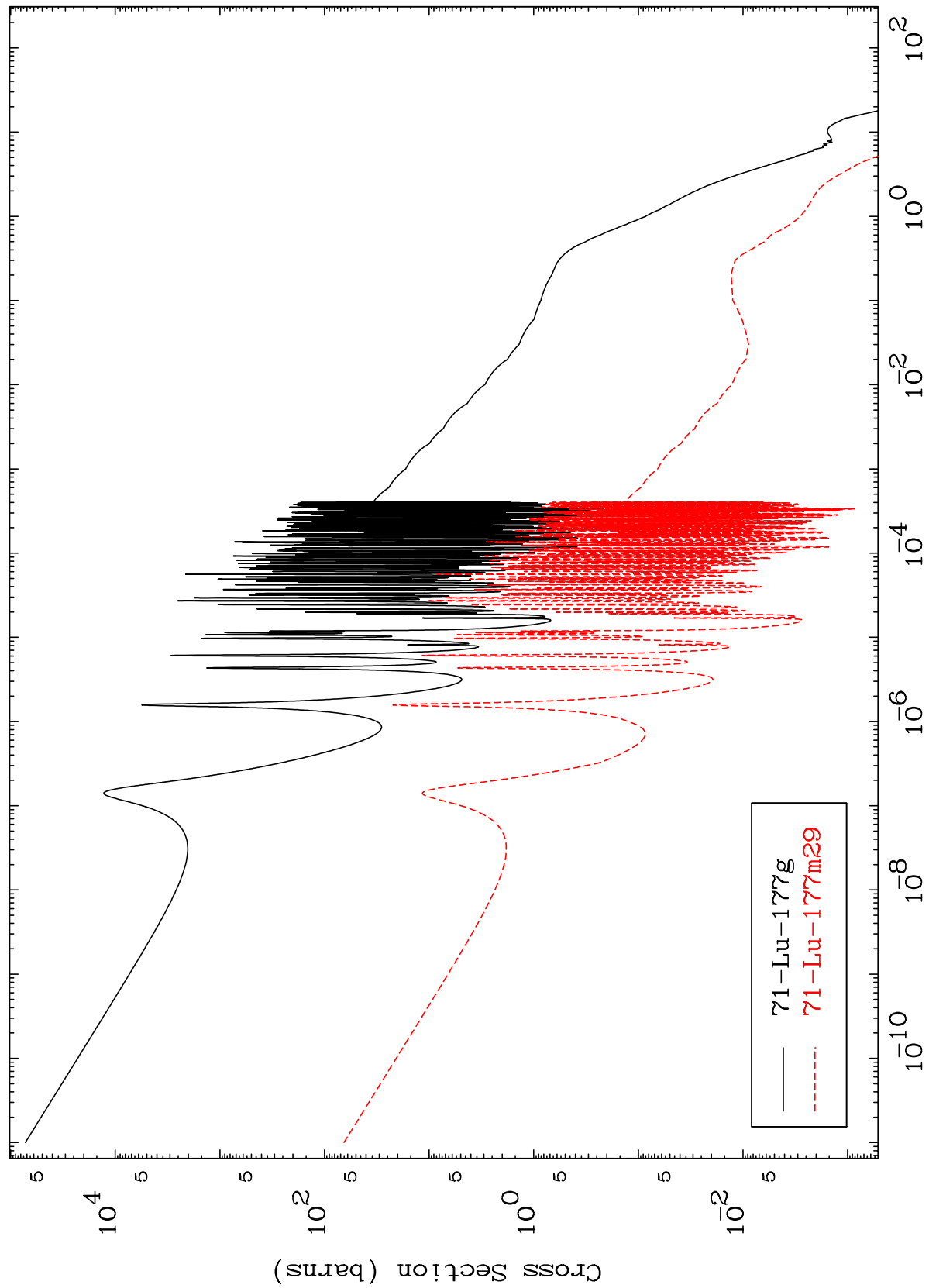
Incident Energy (MeV)

120

MAT 7128

71-Lu-176

(n,γ)
Radionuclide Production Cross Section



71-Lu-176

Incident Energy (MeV)

121

Radionuclide Production Cross Section

