

Program EVALPLOT
(Version 2017-1)

by

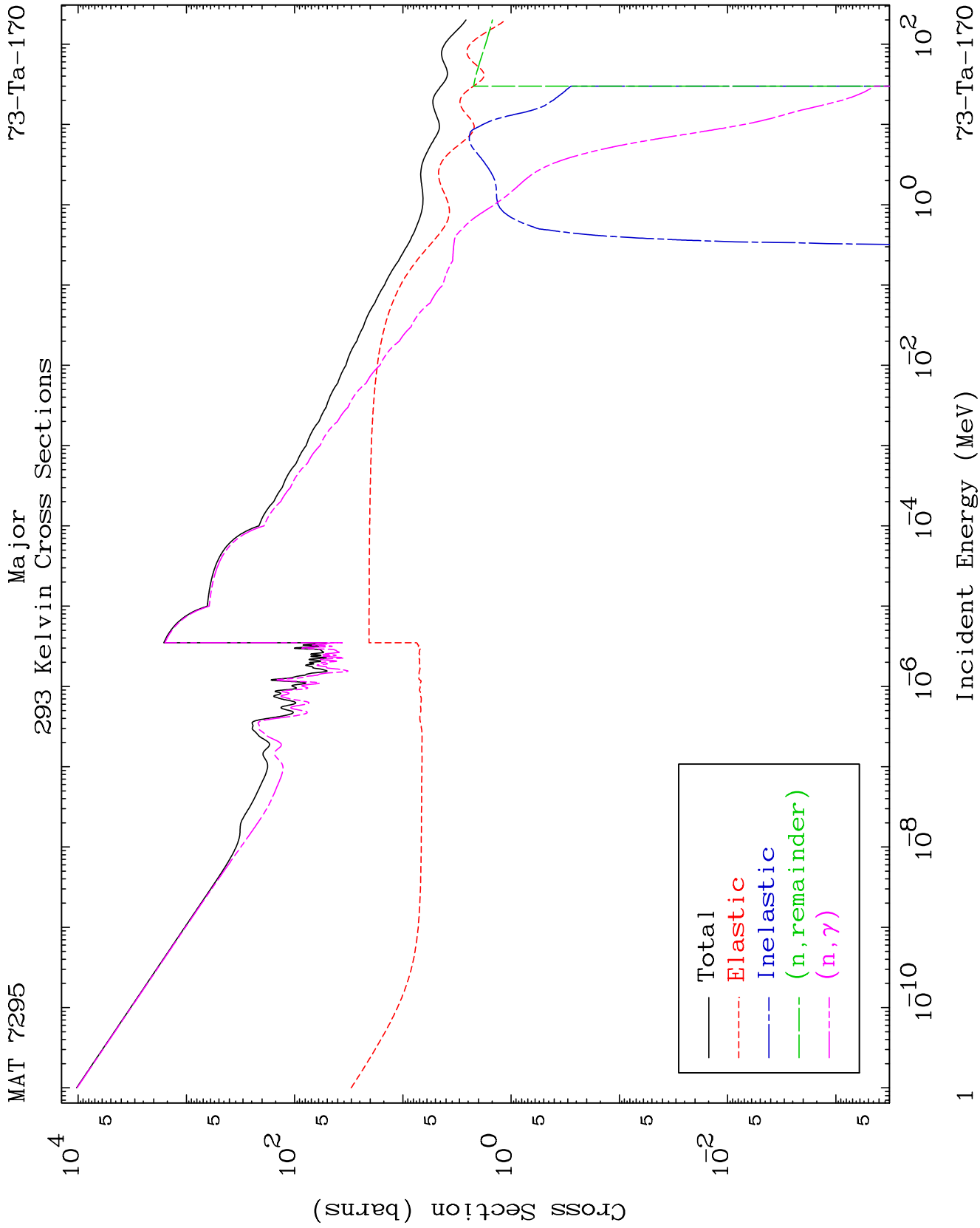
Dermott E. Cullen
(Present Contact Information)

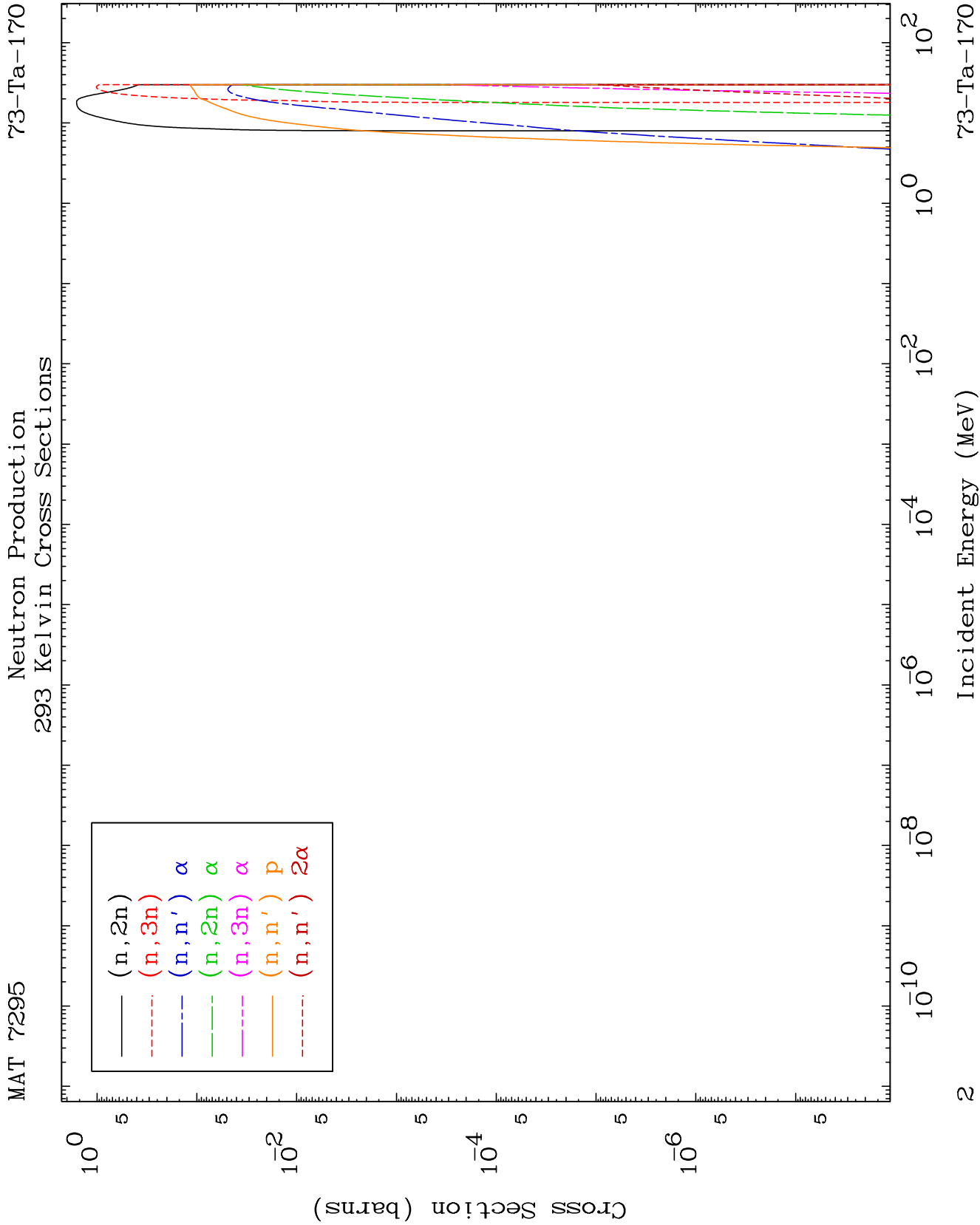
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

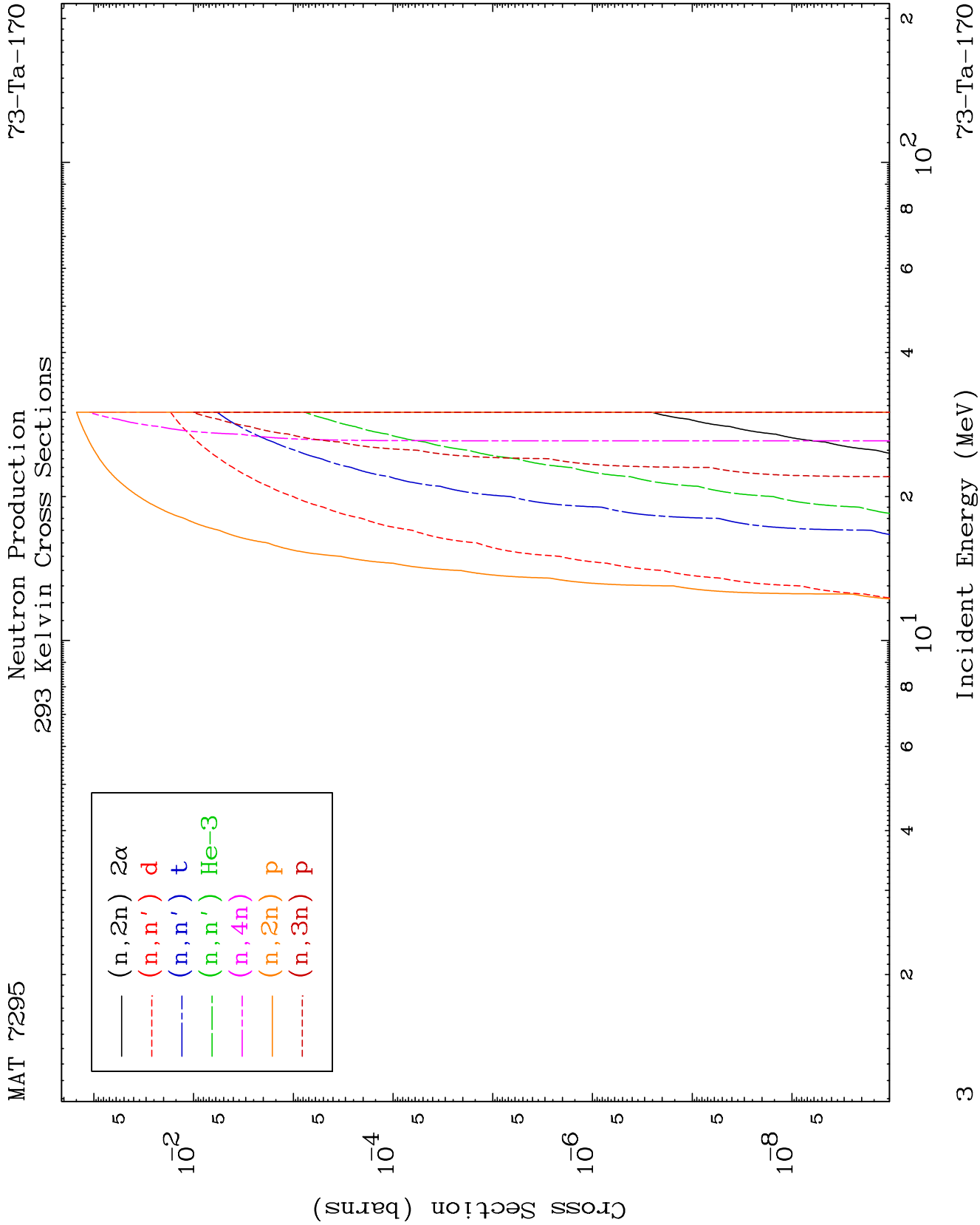
Tele: 925-443-1911

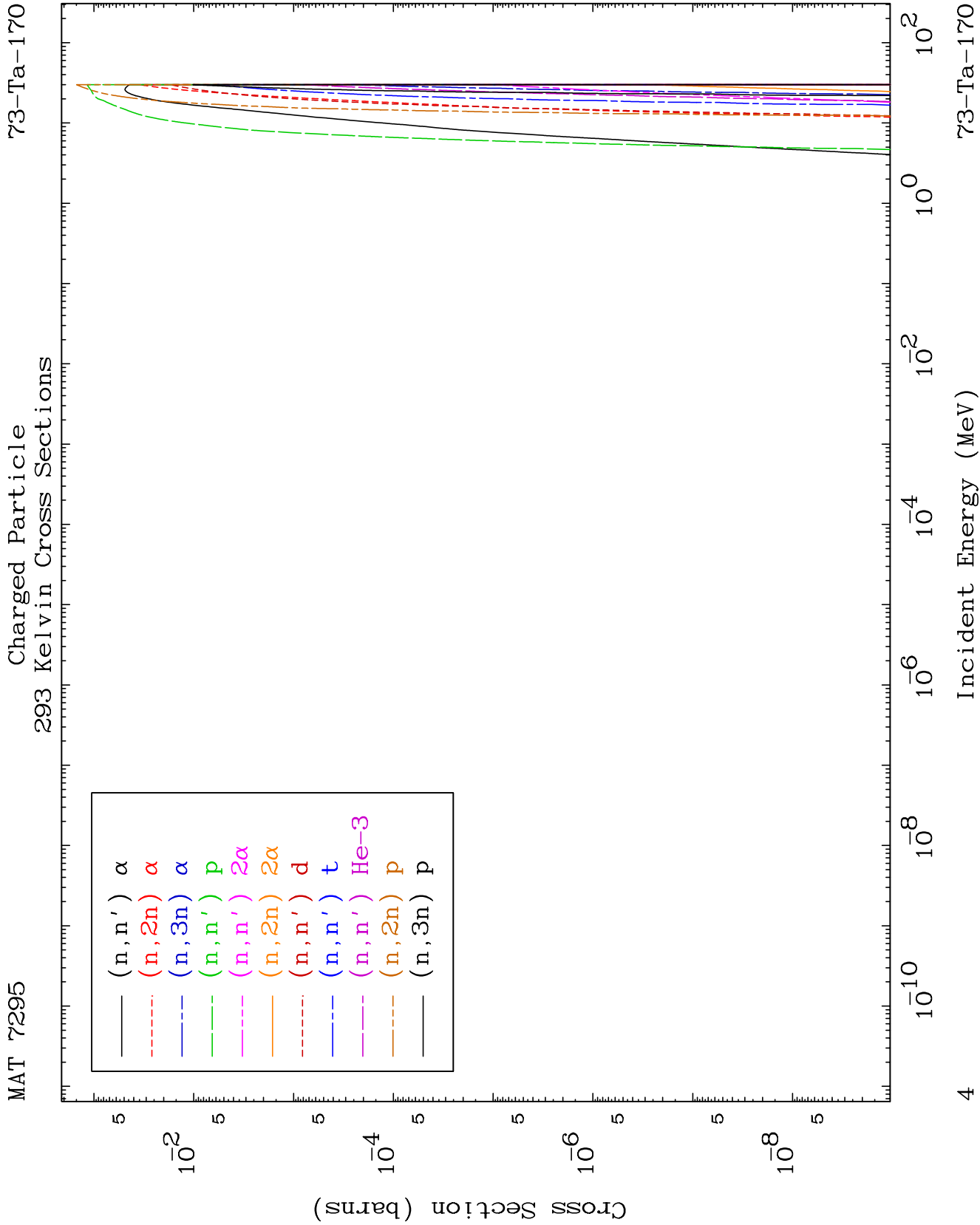
E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

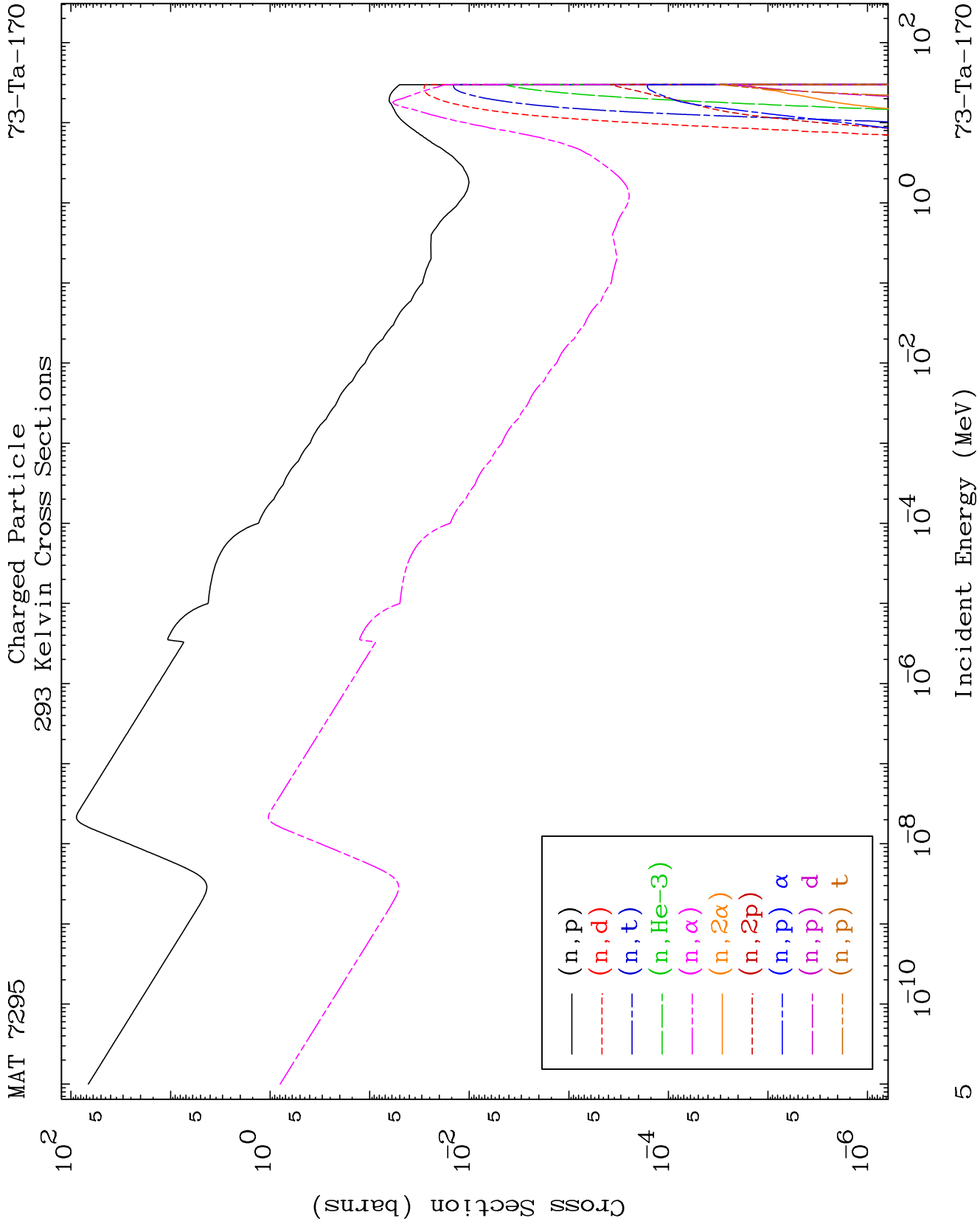
Press Mouse Button to Start

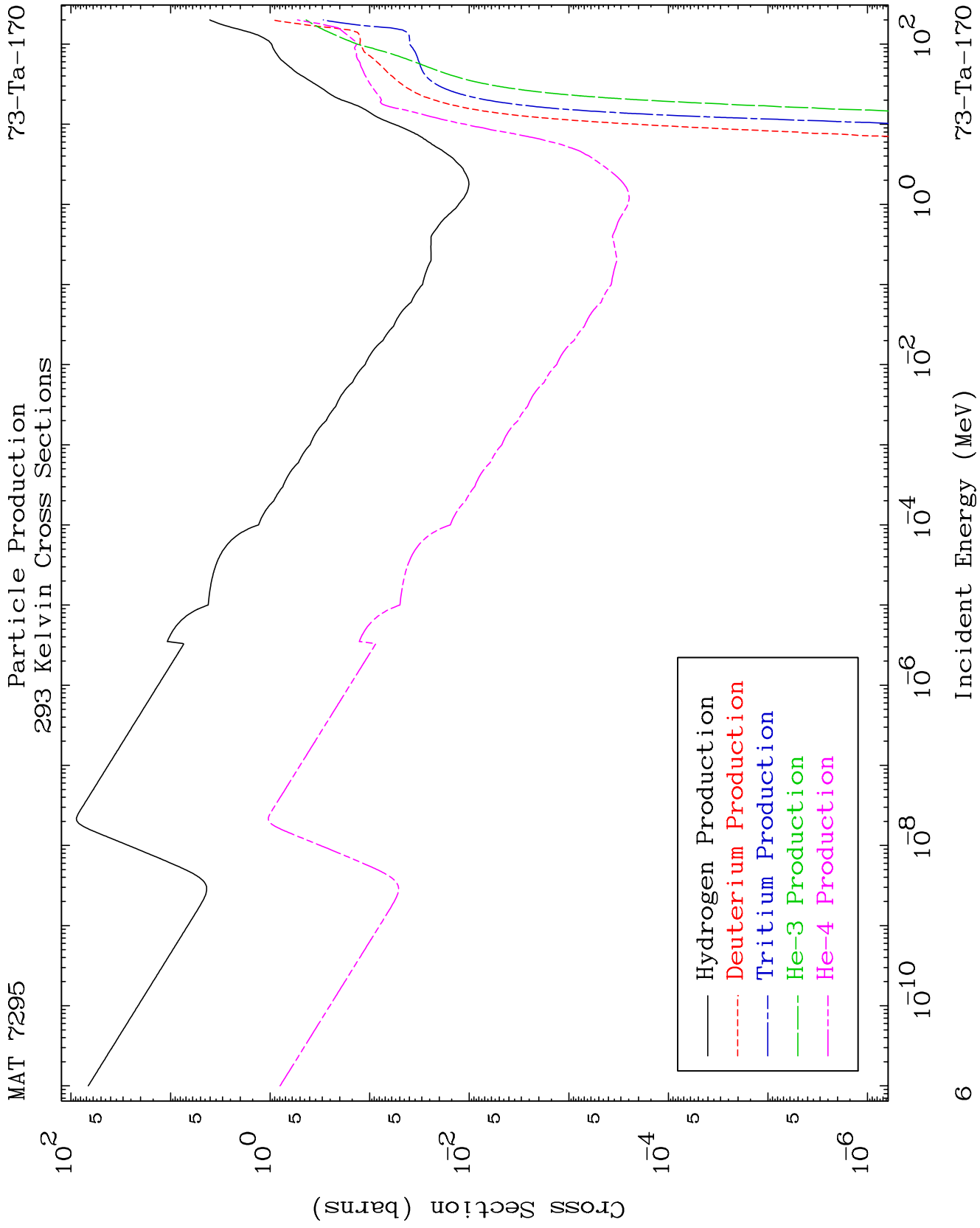


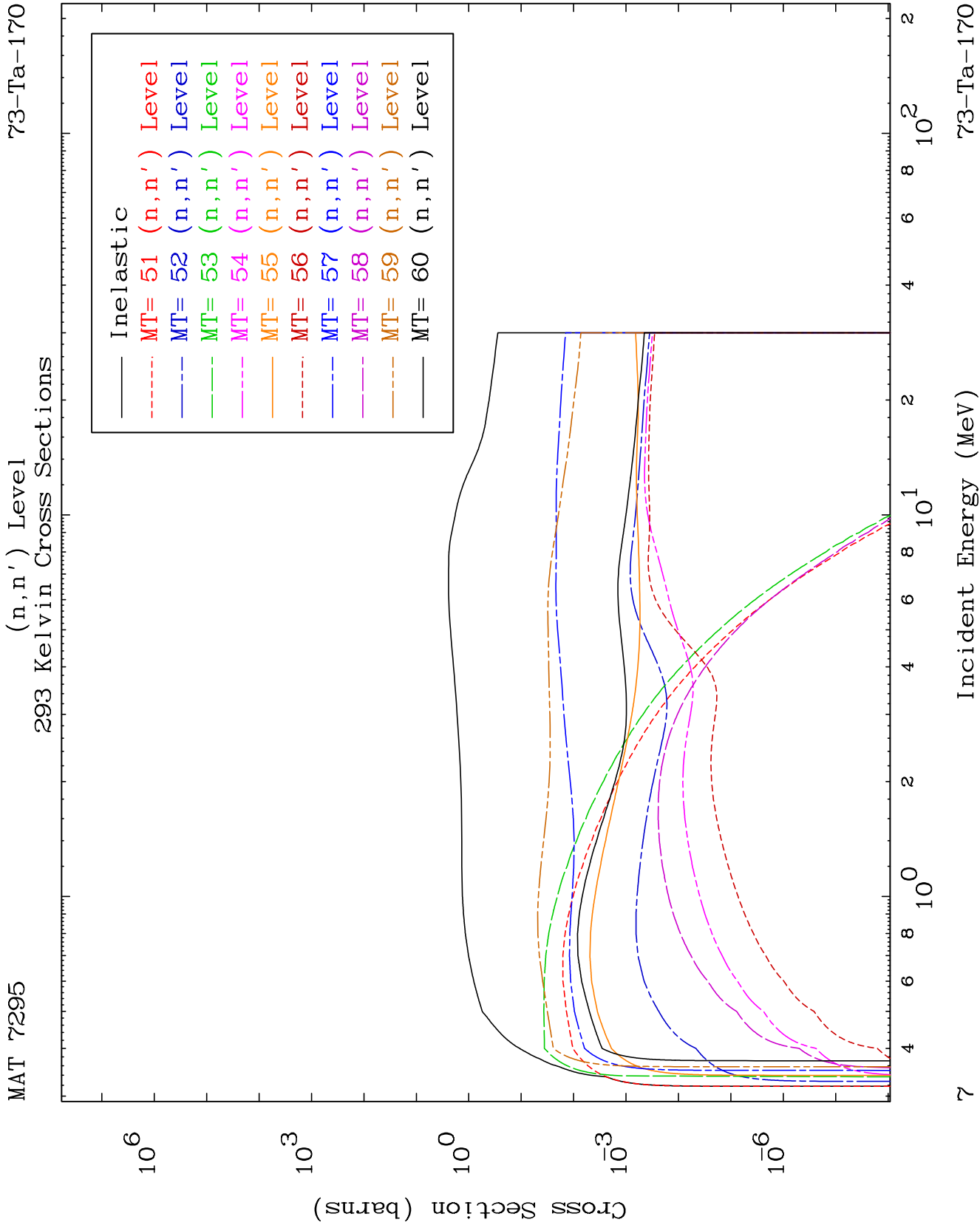


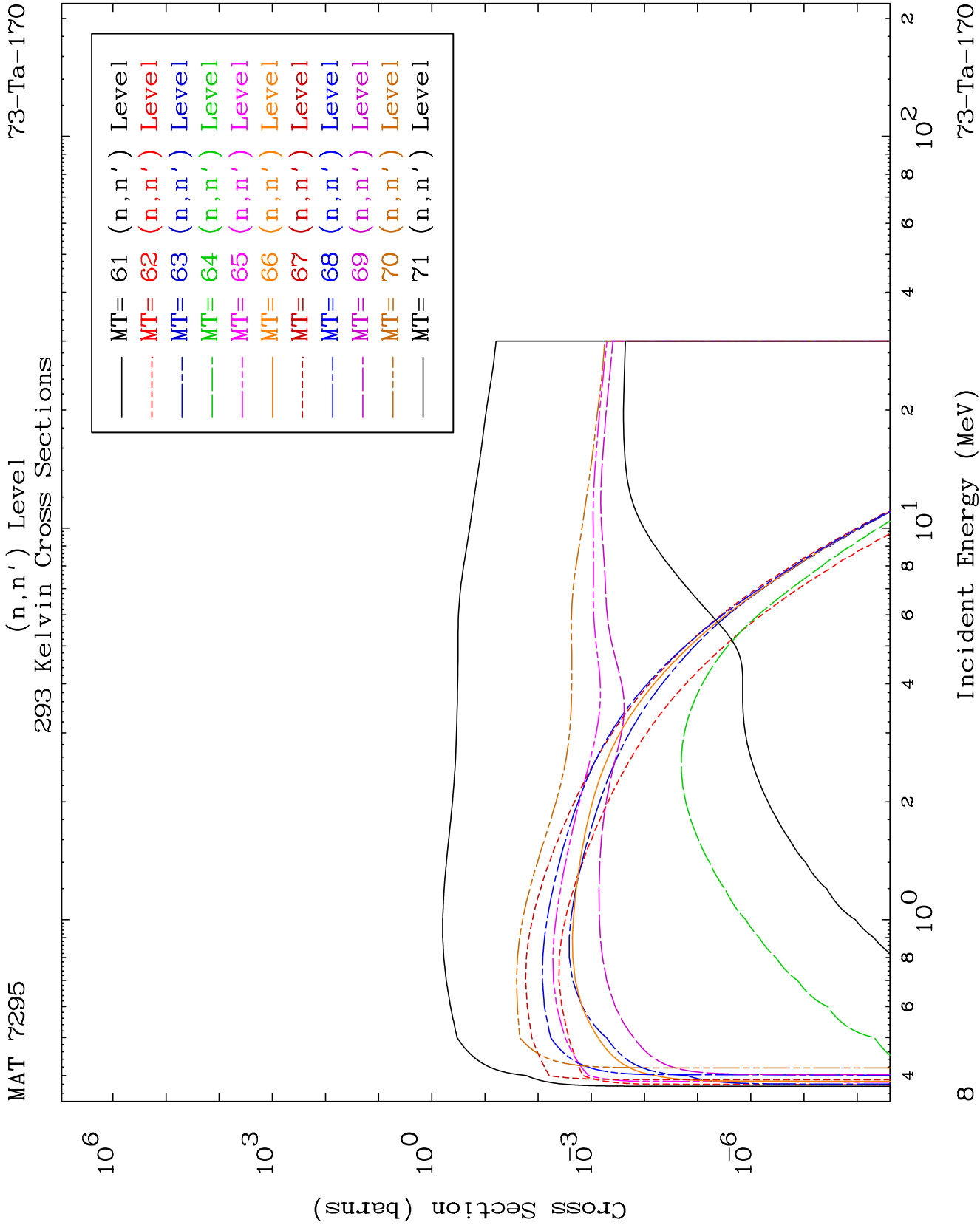


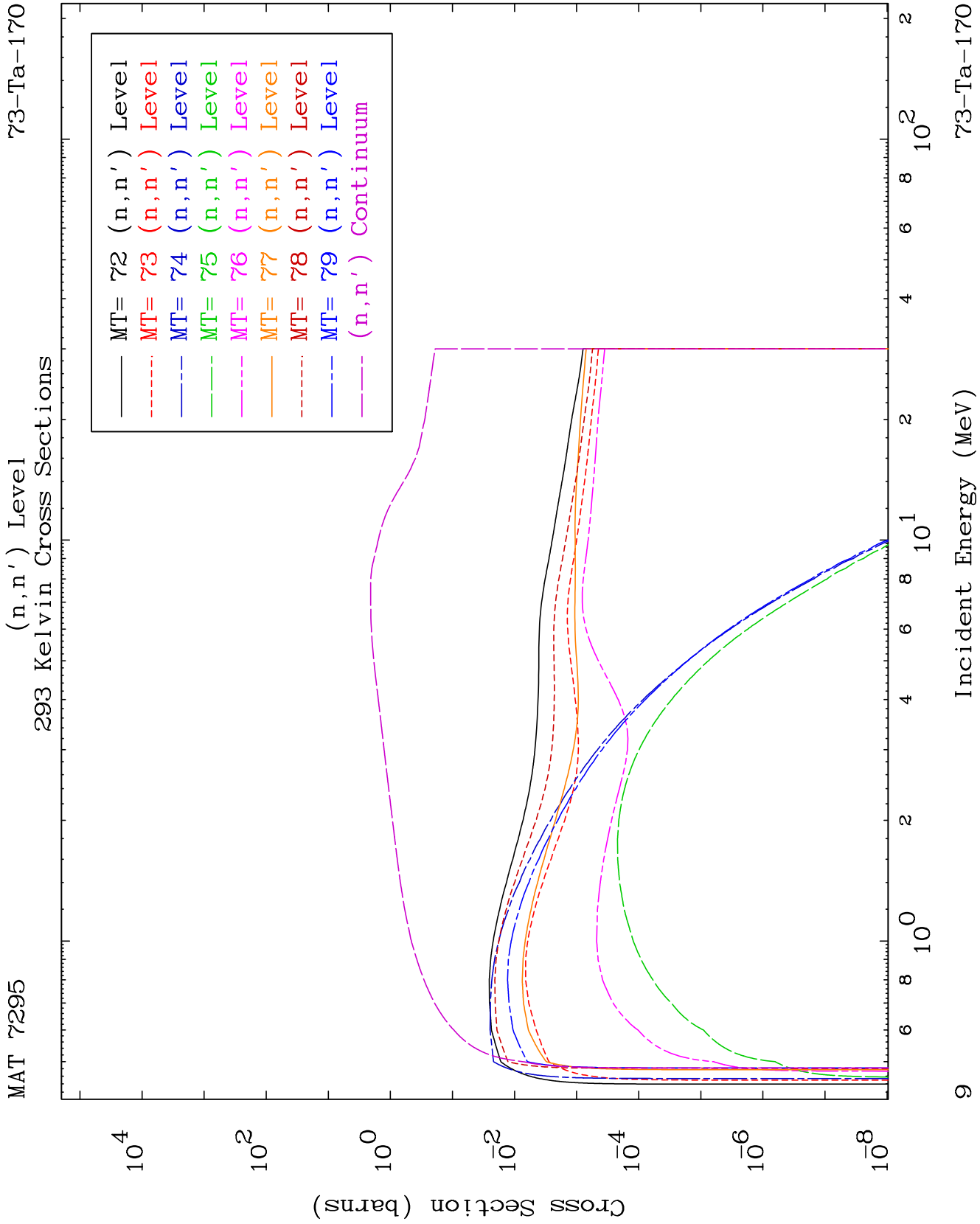


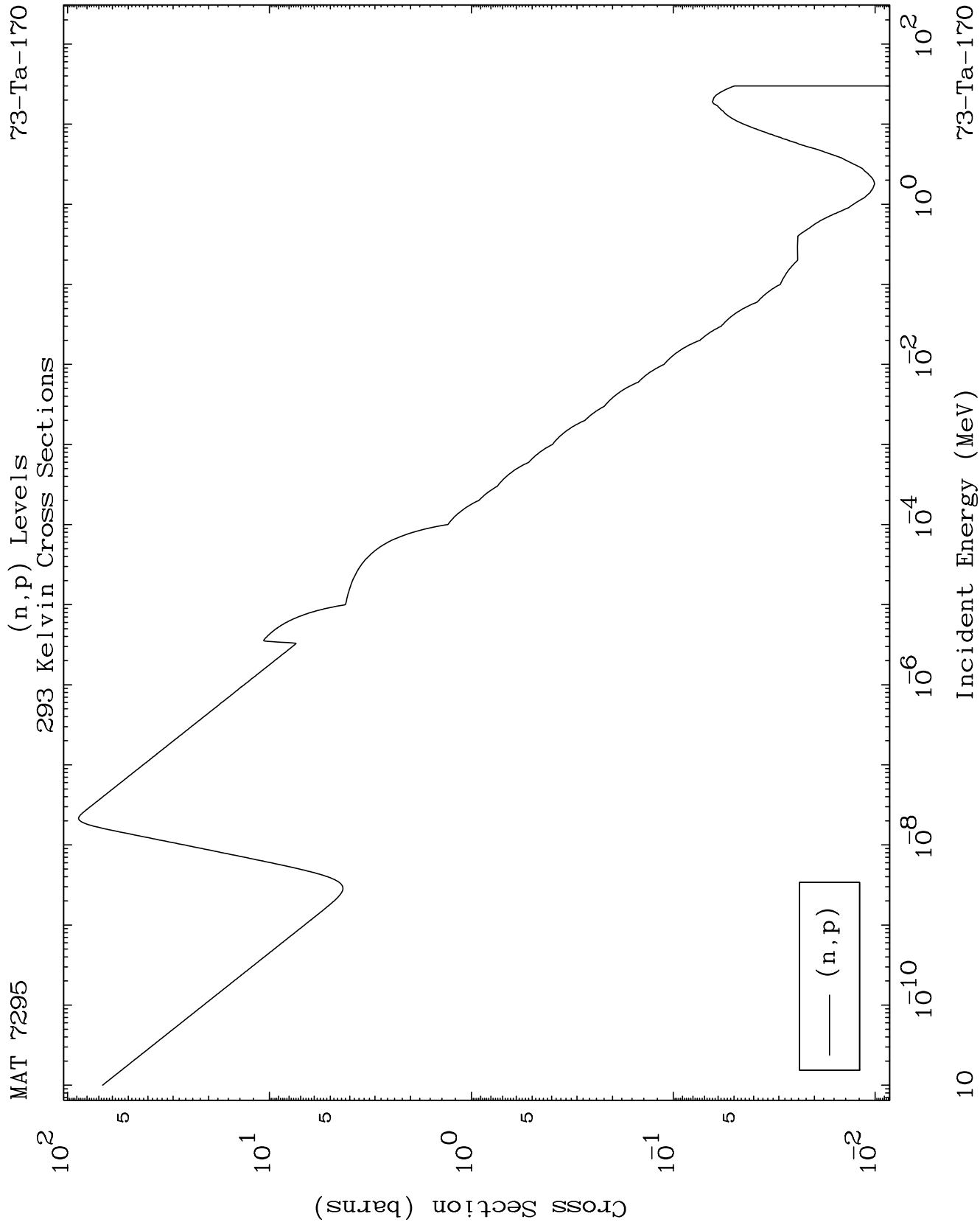








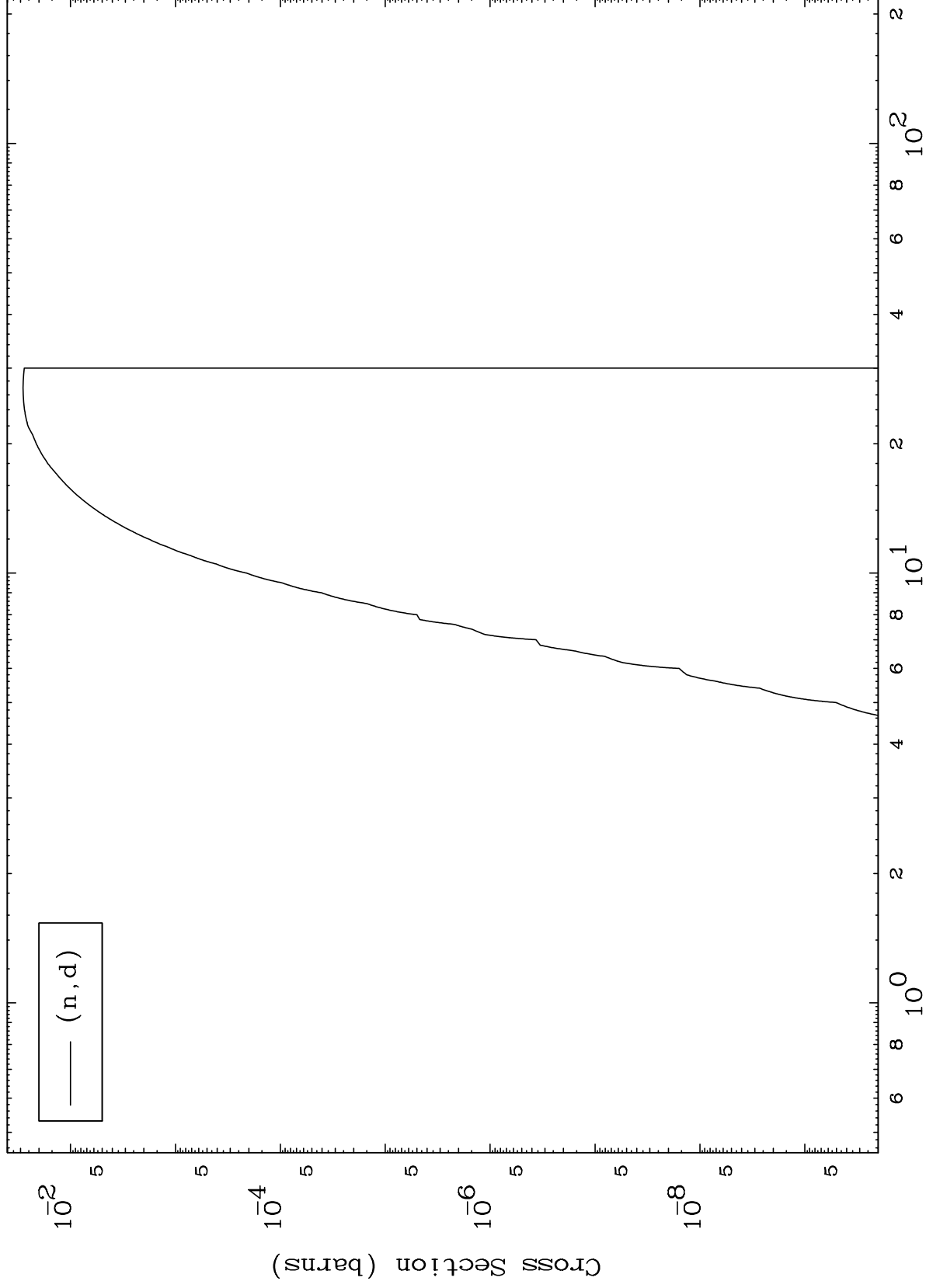




MAT 7295

73-Ta-170

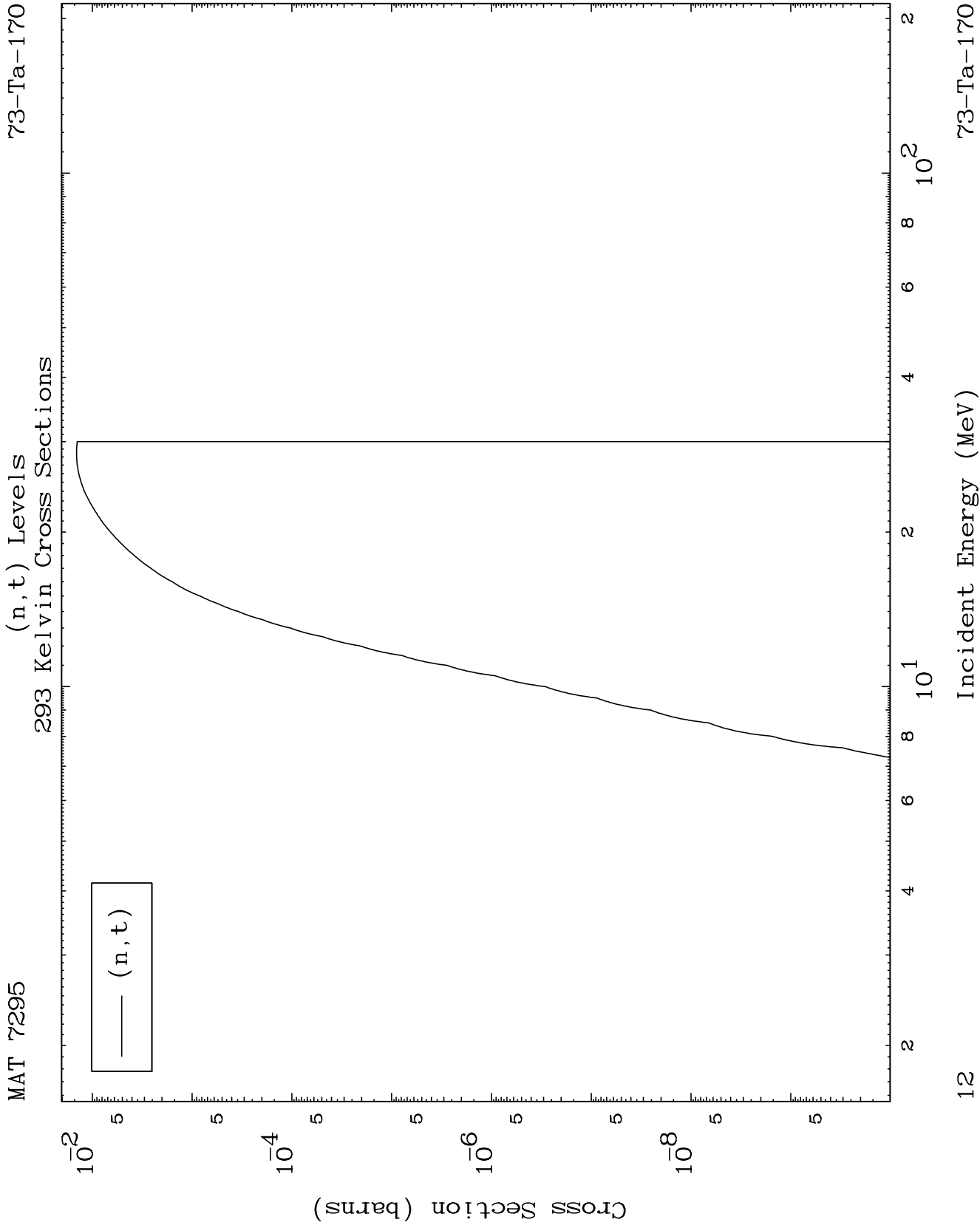
(n,d) Levels
293 Kelvin Cross Sections



11

Incident Energy (MeV)

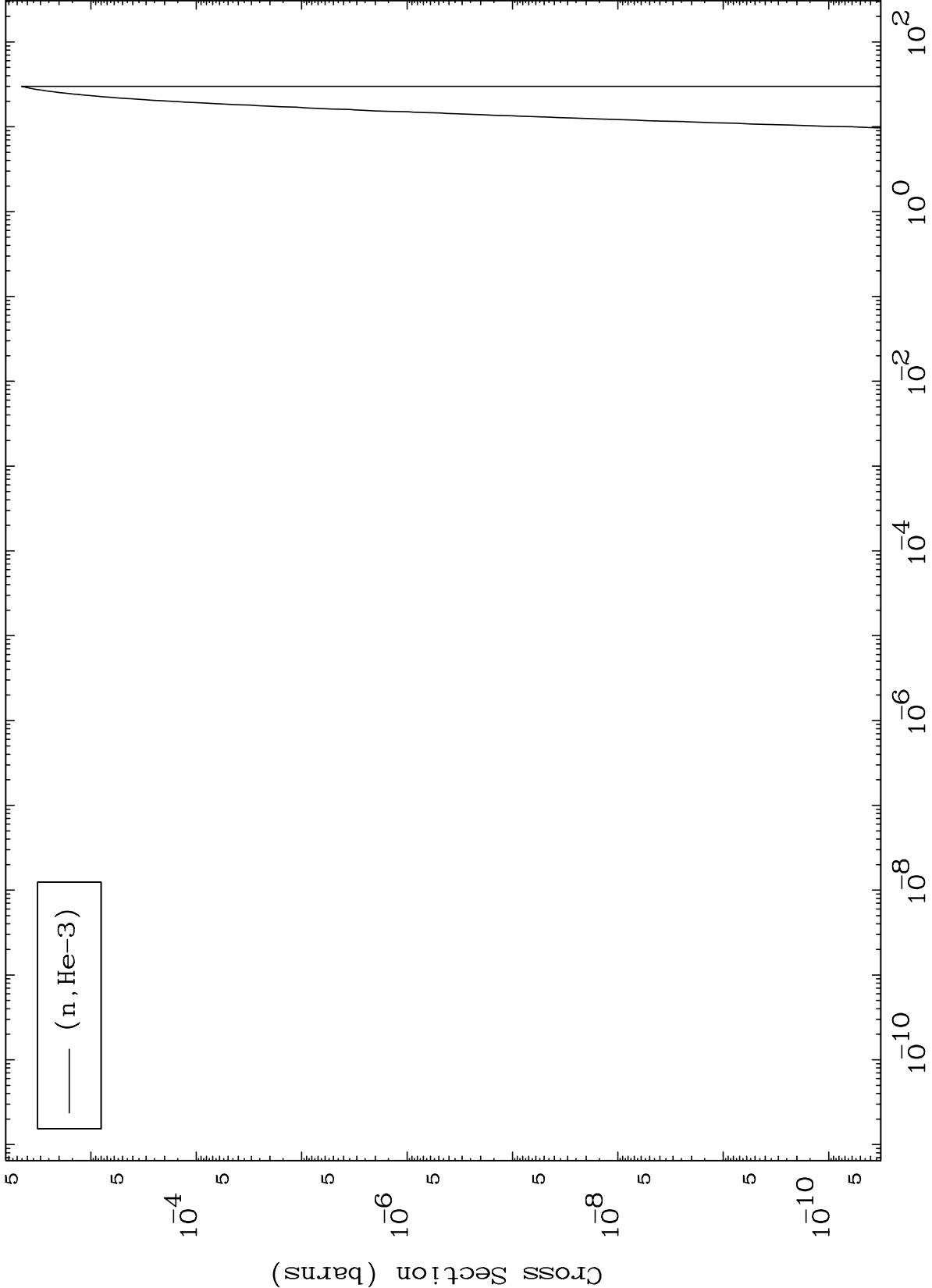
73-Ta-170



MAT 7295

(n,He3) Levels
293 Kelvin Cross Sections

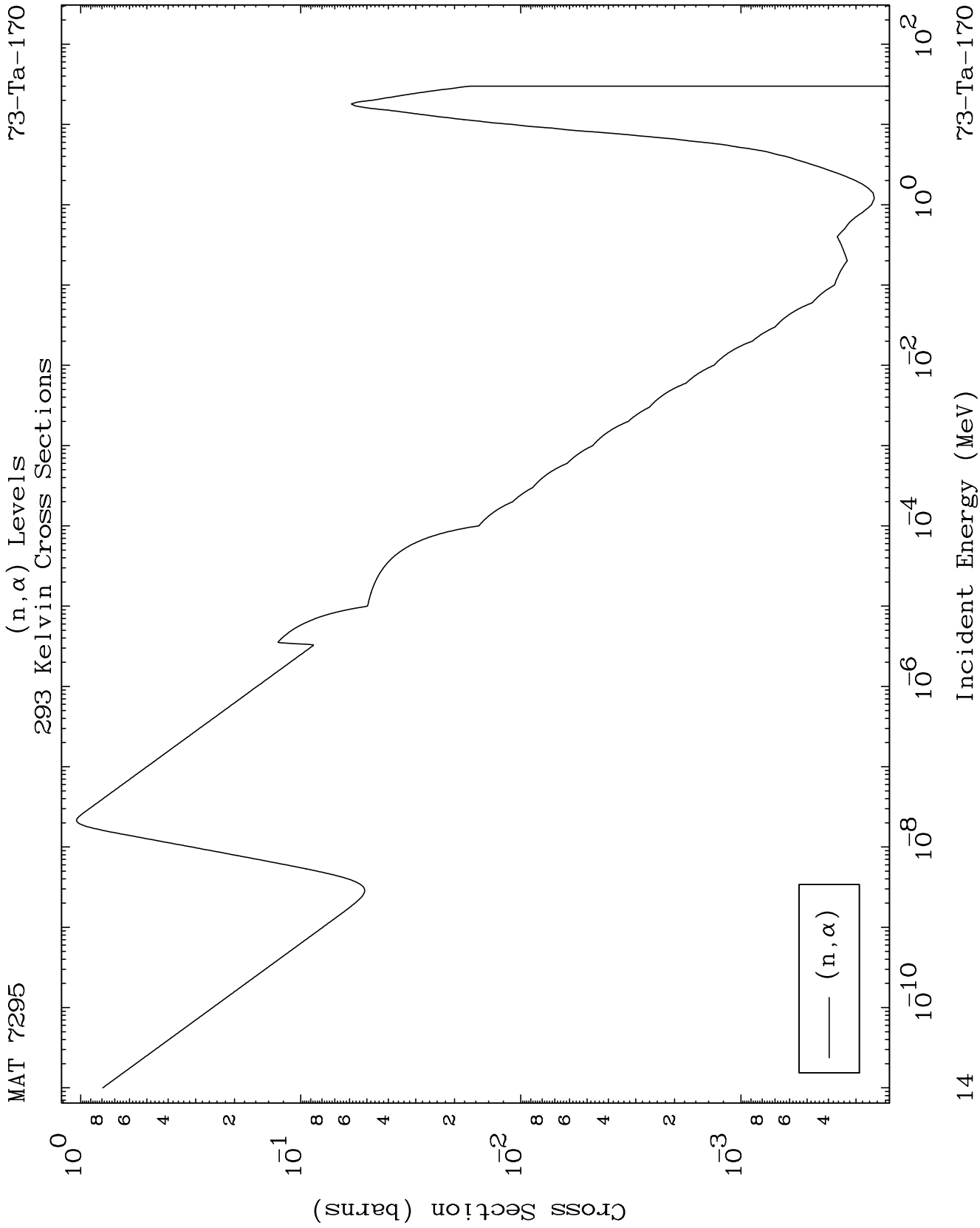
73-Ta-170

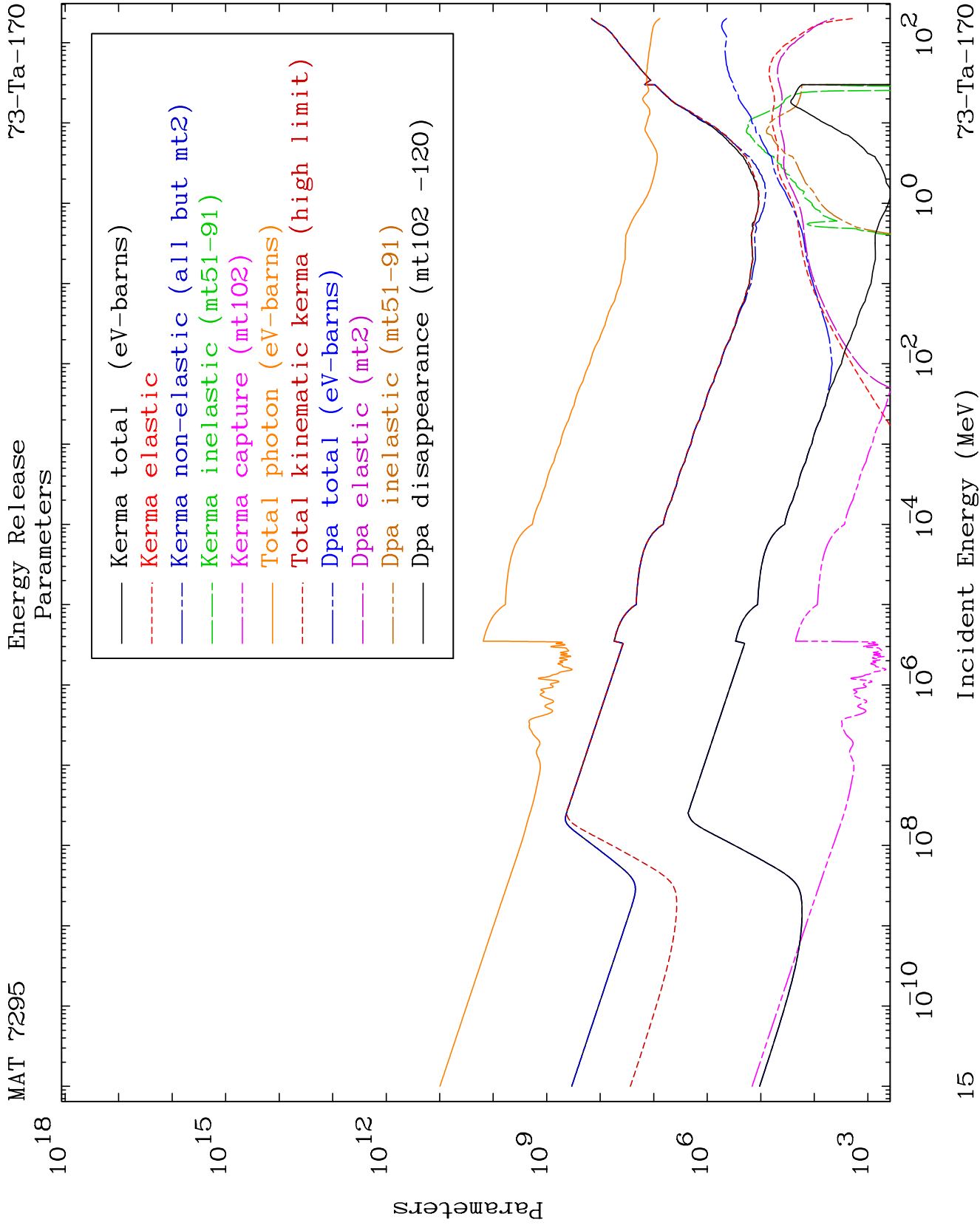


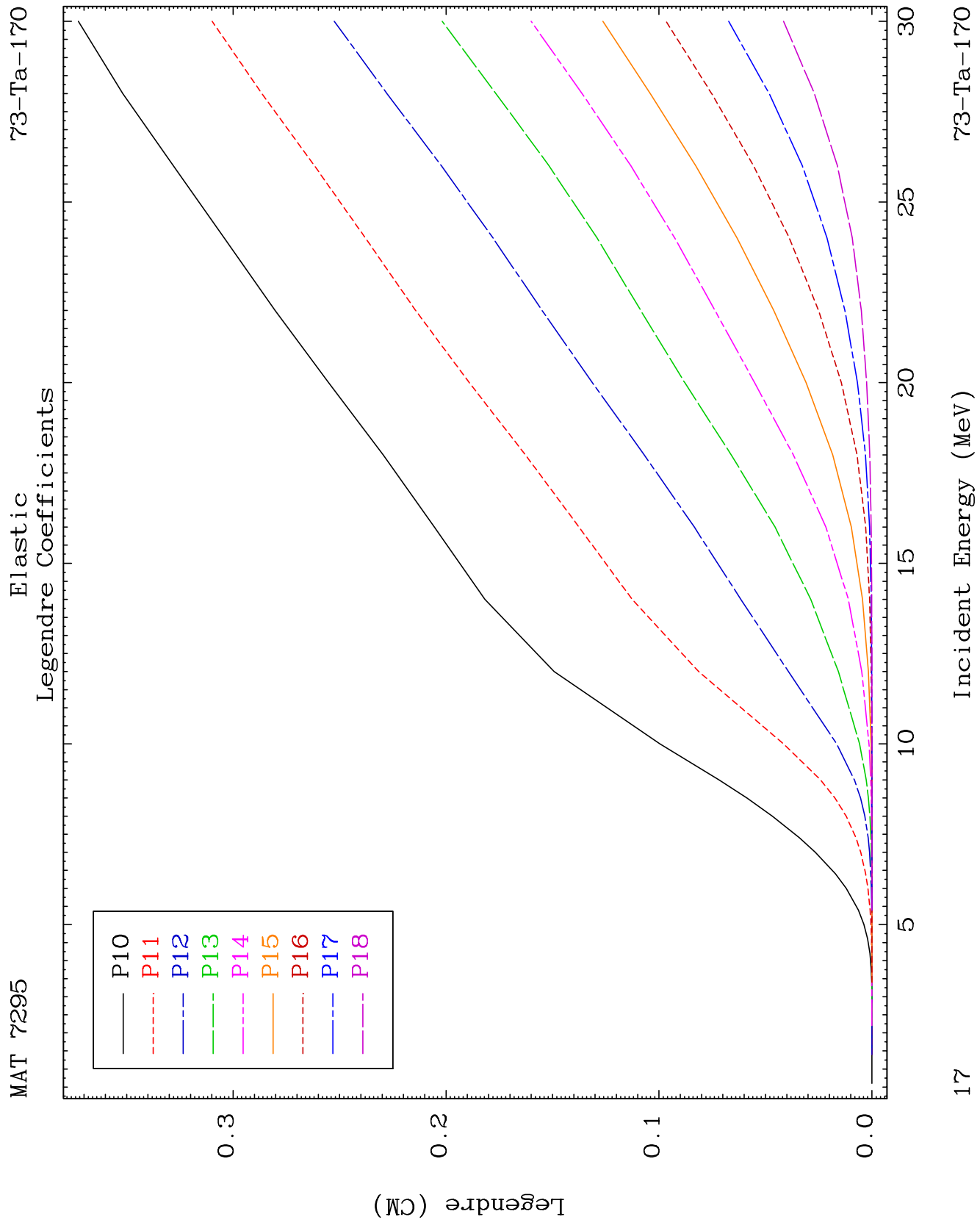
13

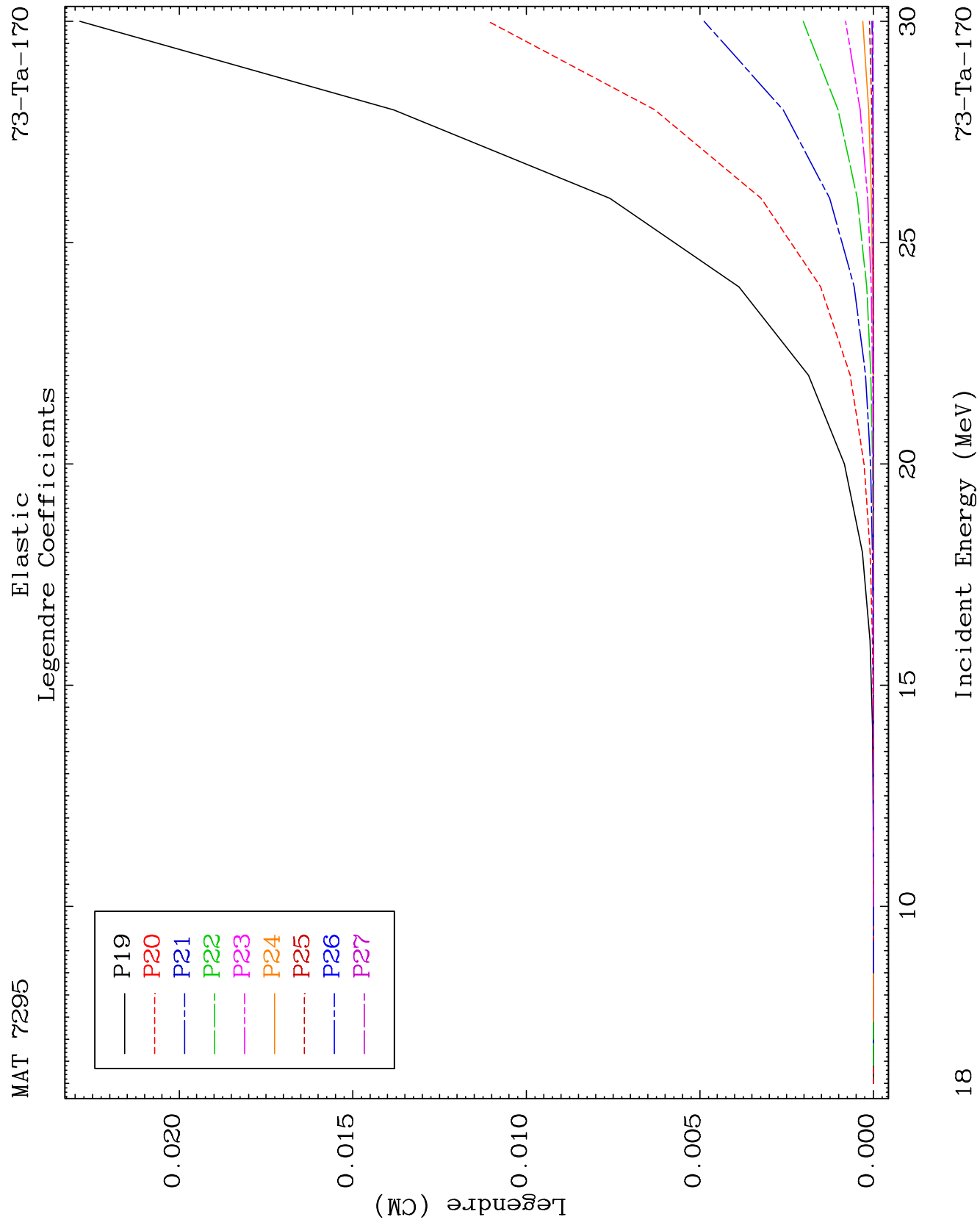
Incident Energy (MeV)

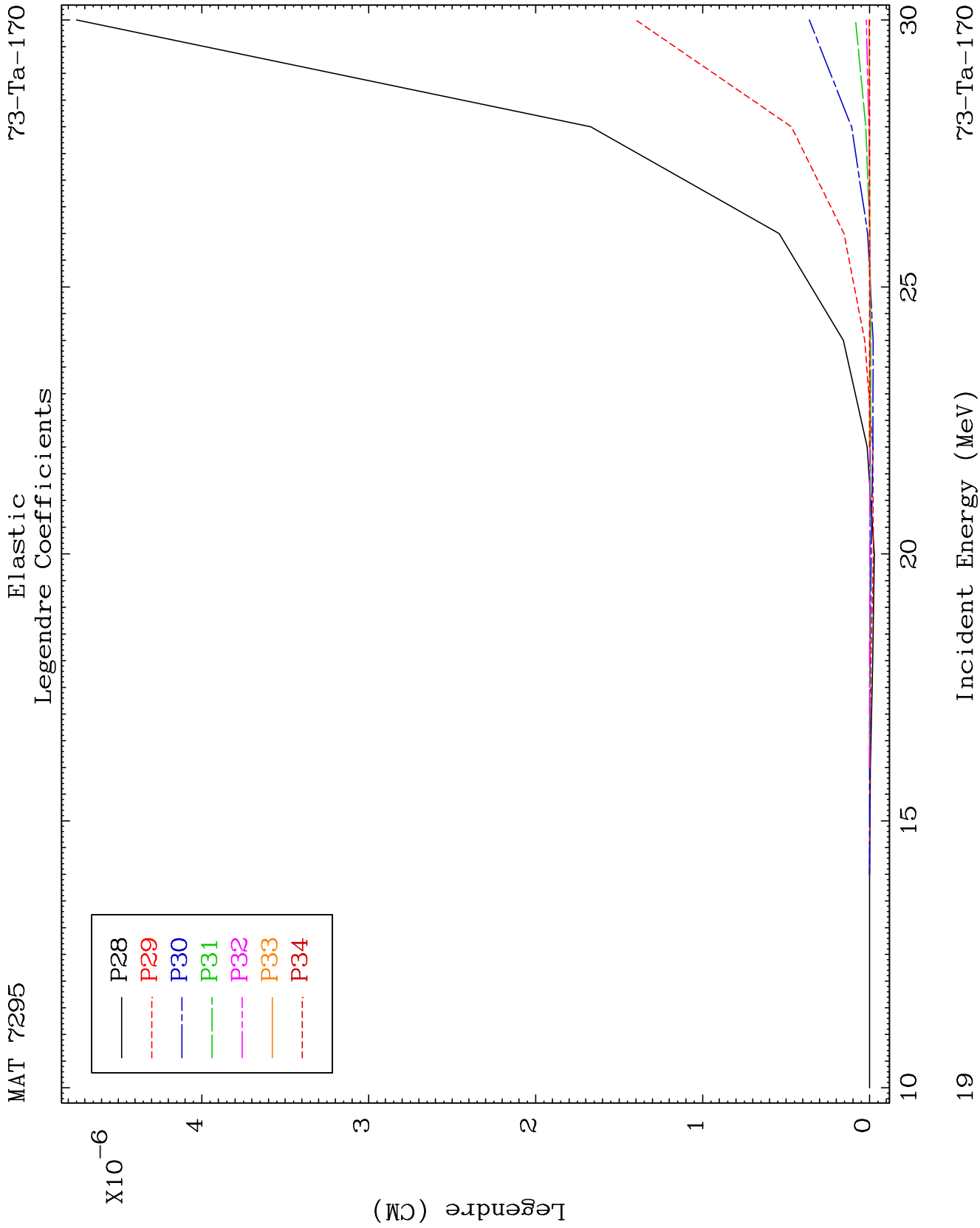
73-Ta-170

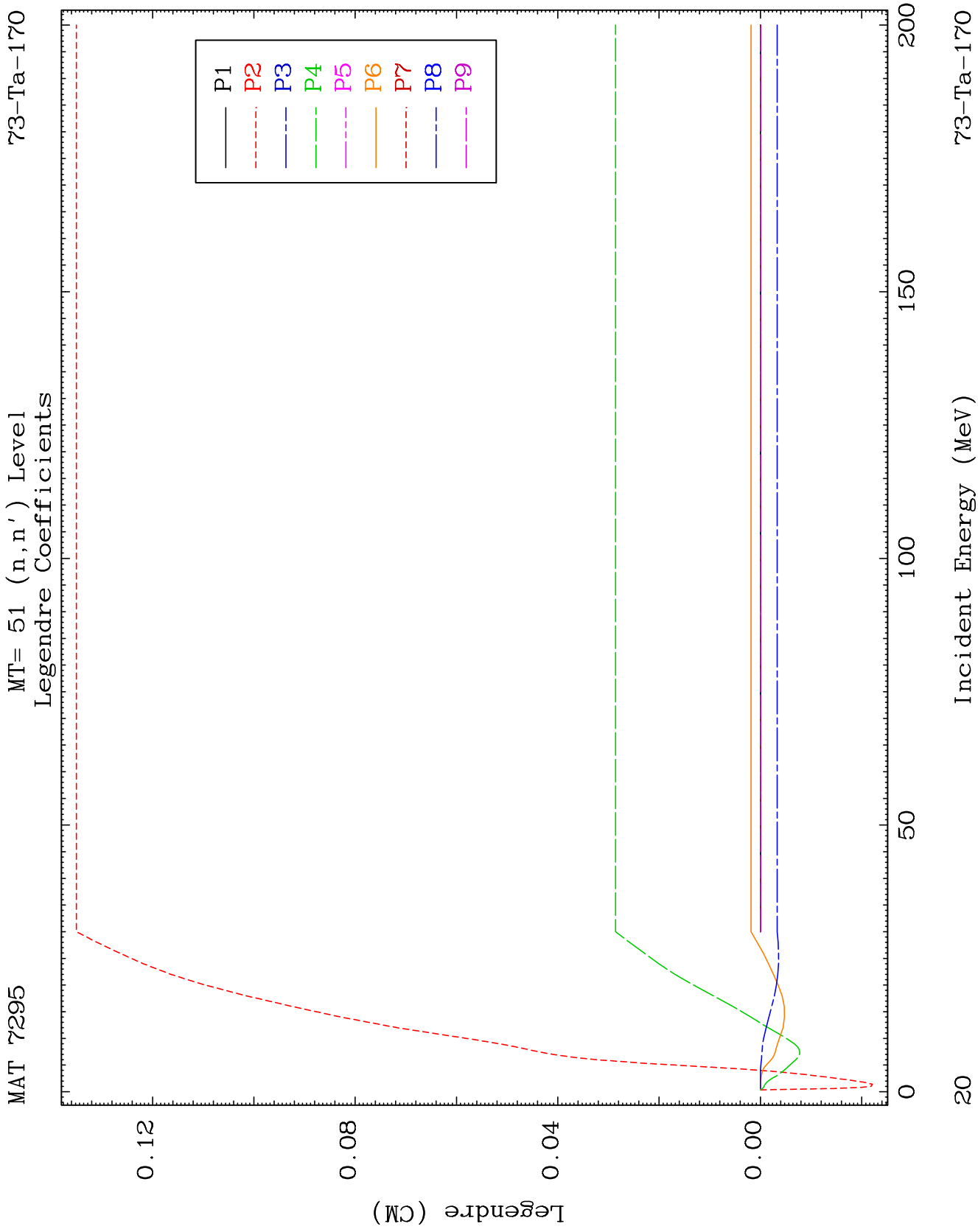








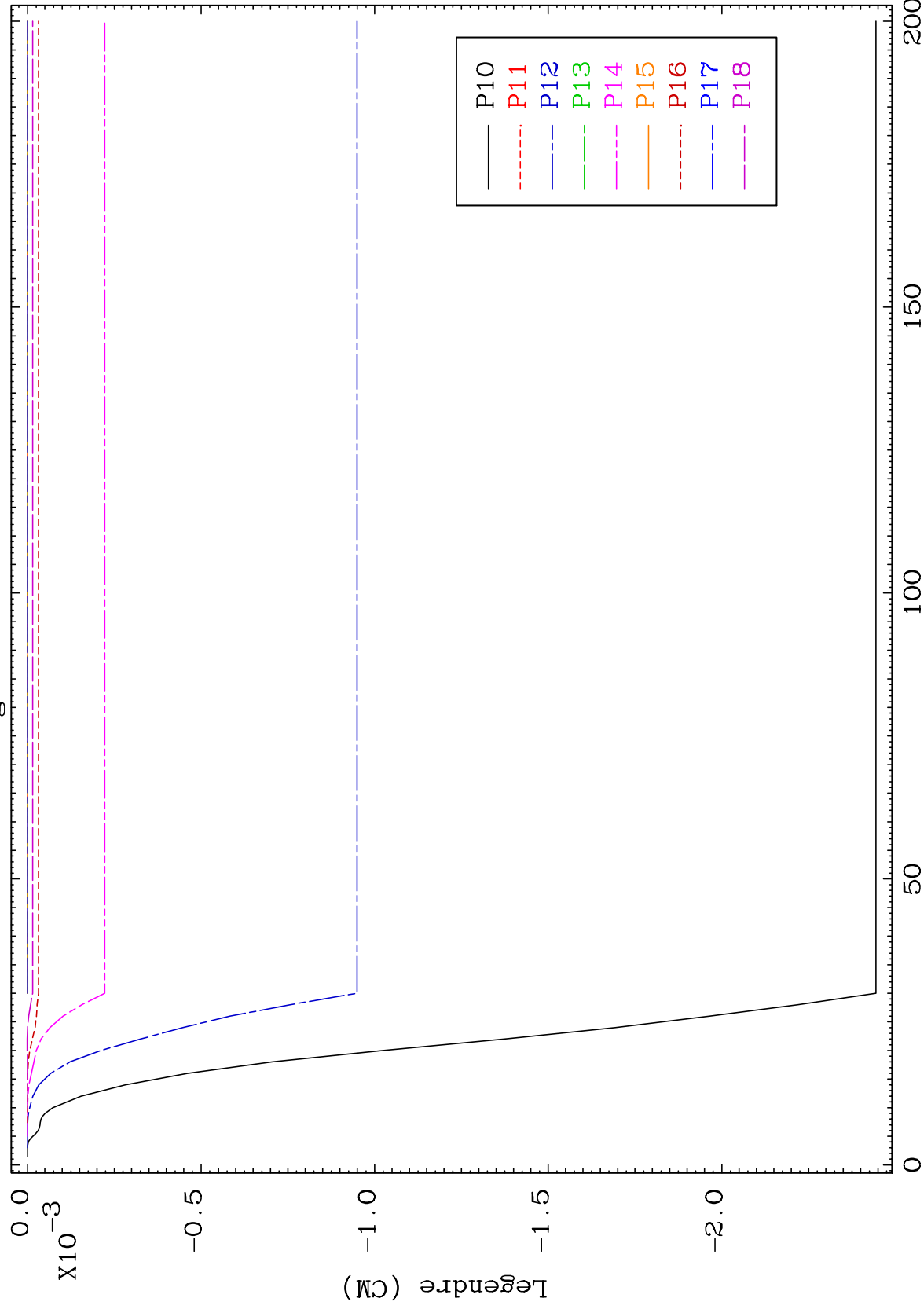


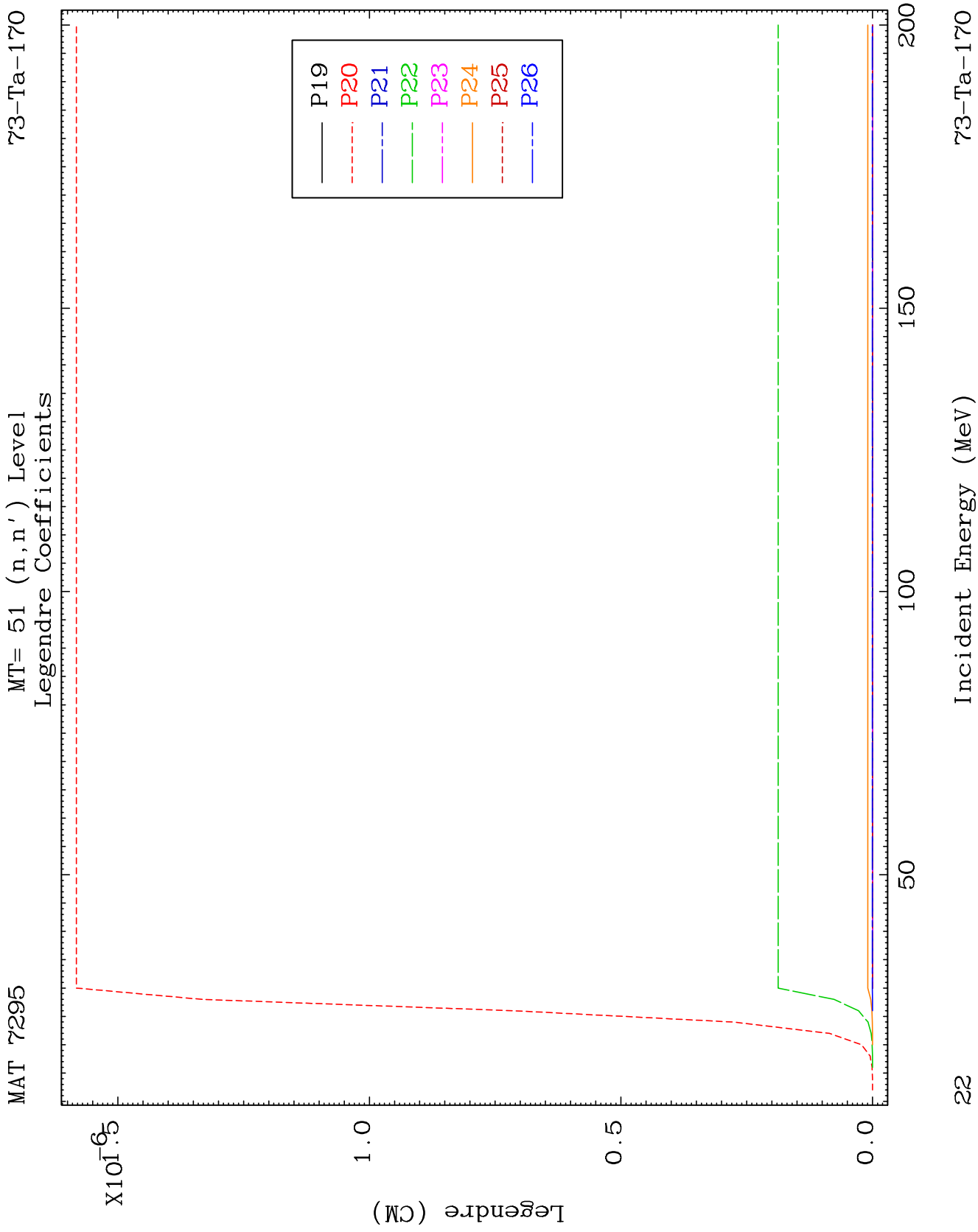


MAT 7295

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

73-Ta-170

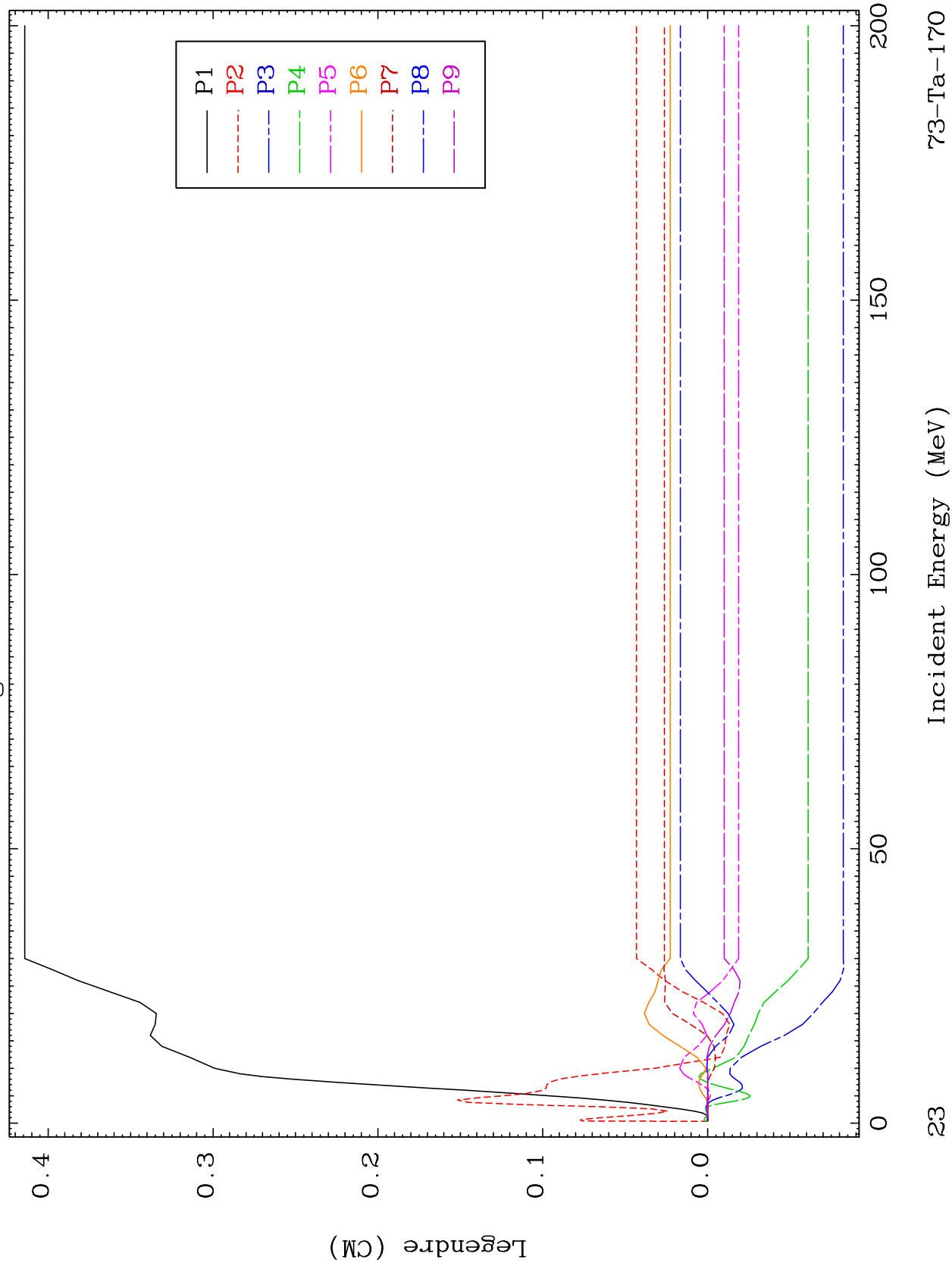




MAT 7295

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

73-Ta-170

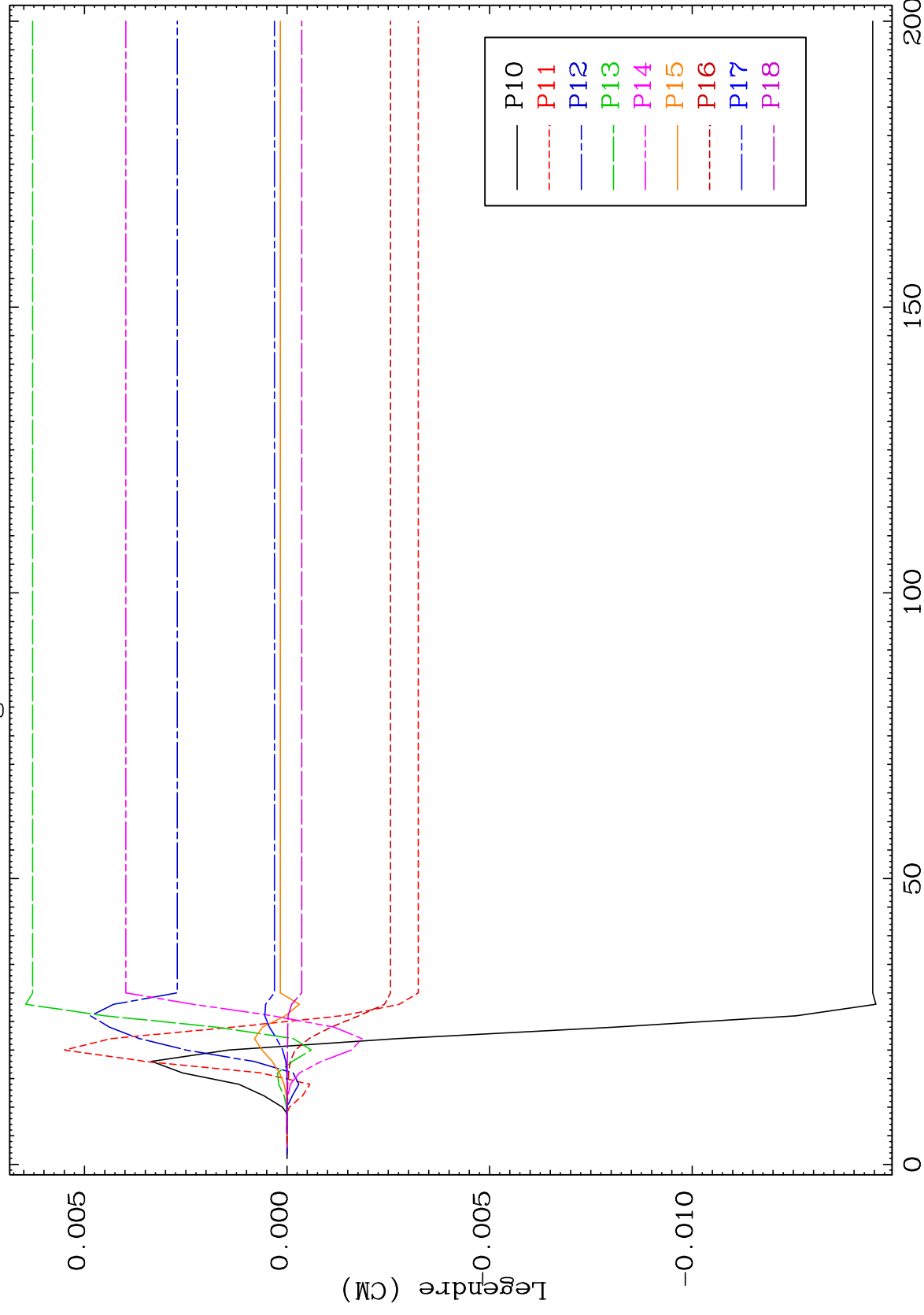


MAT 7295

MT= 52 (n, n') Level

73-Ta-170

Legendre Coefficients



24

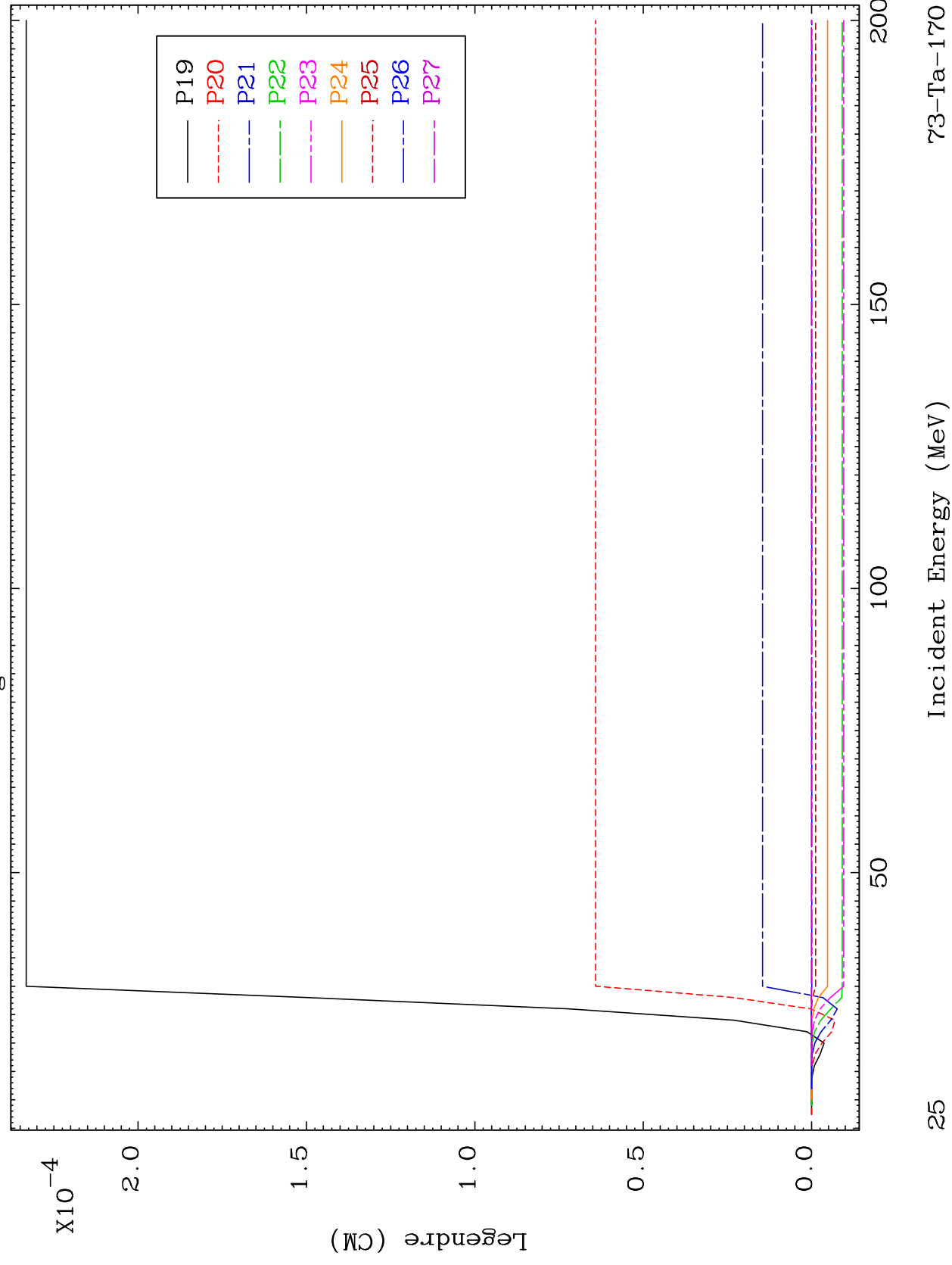
Incident Energy (MeV)

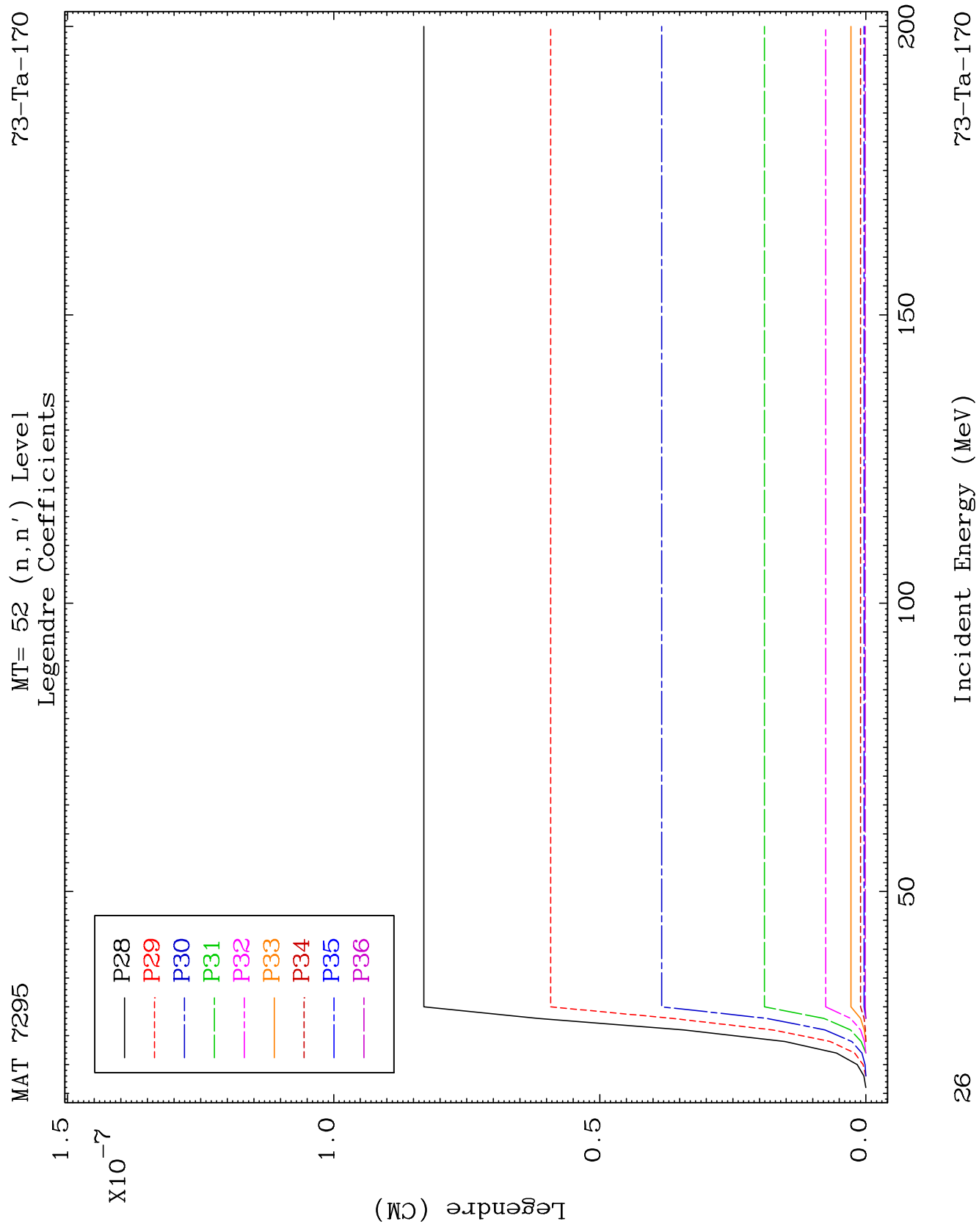
73-Ta-170

MAT 7295

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

73-Ta-170

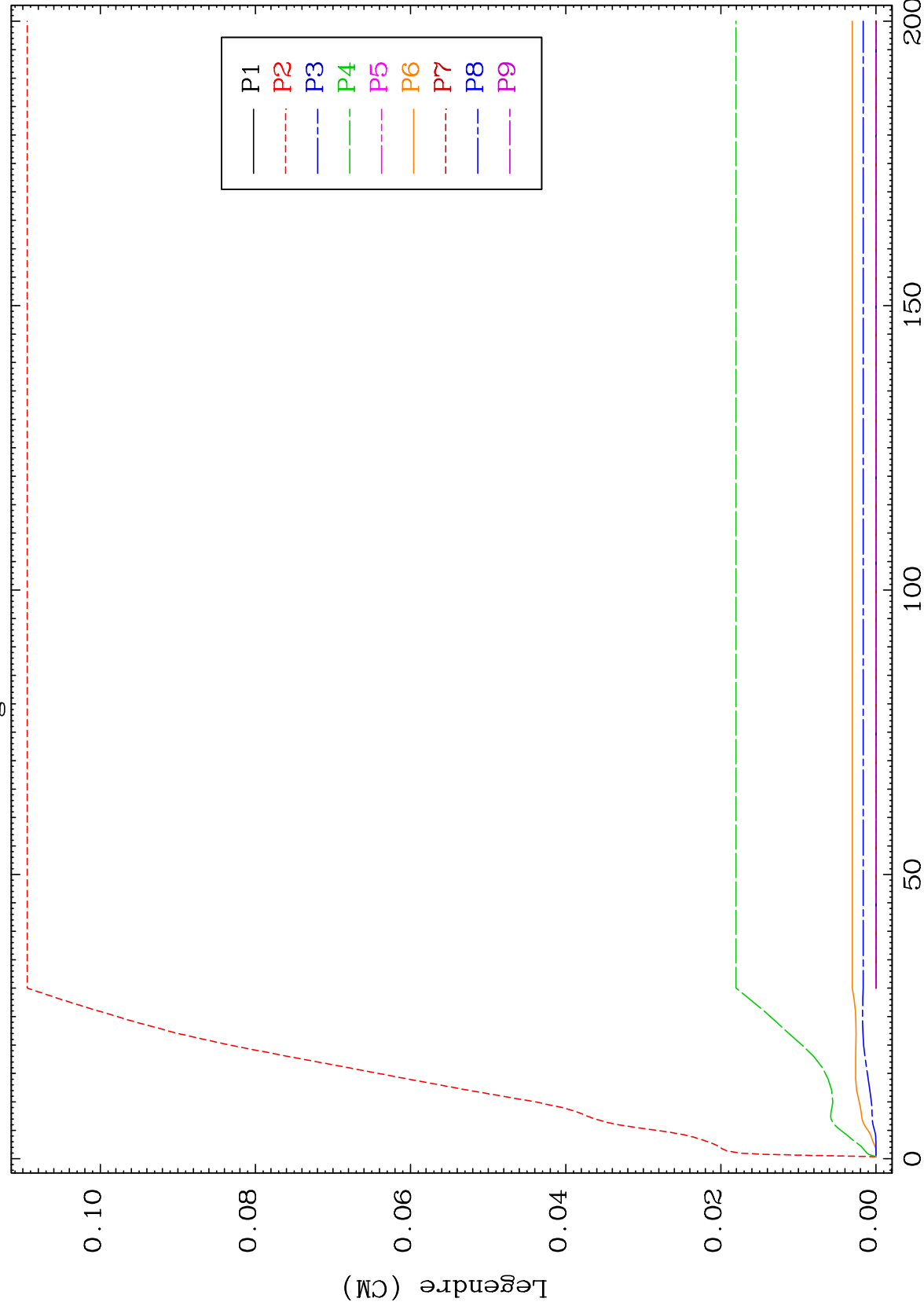




MAT 7295

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

73-Ta-170



22

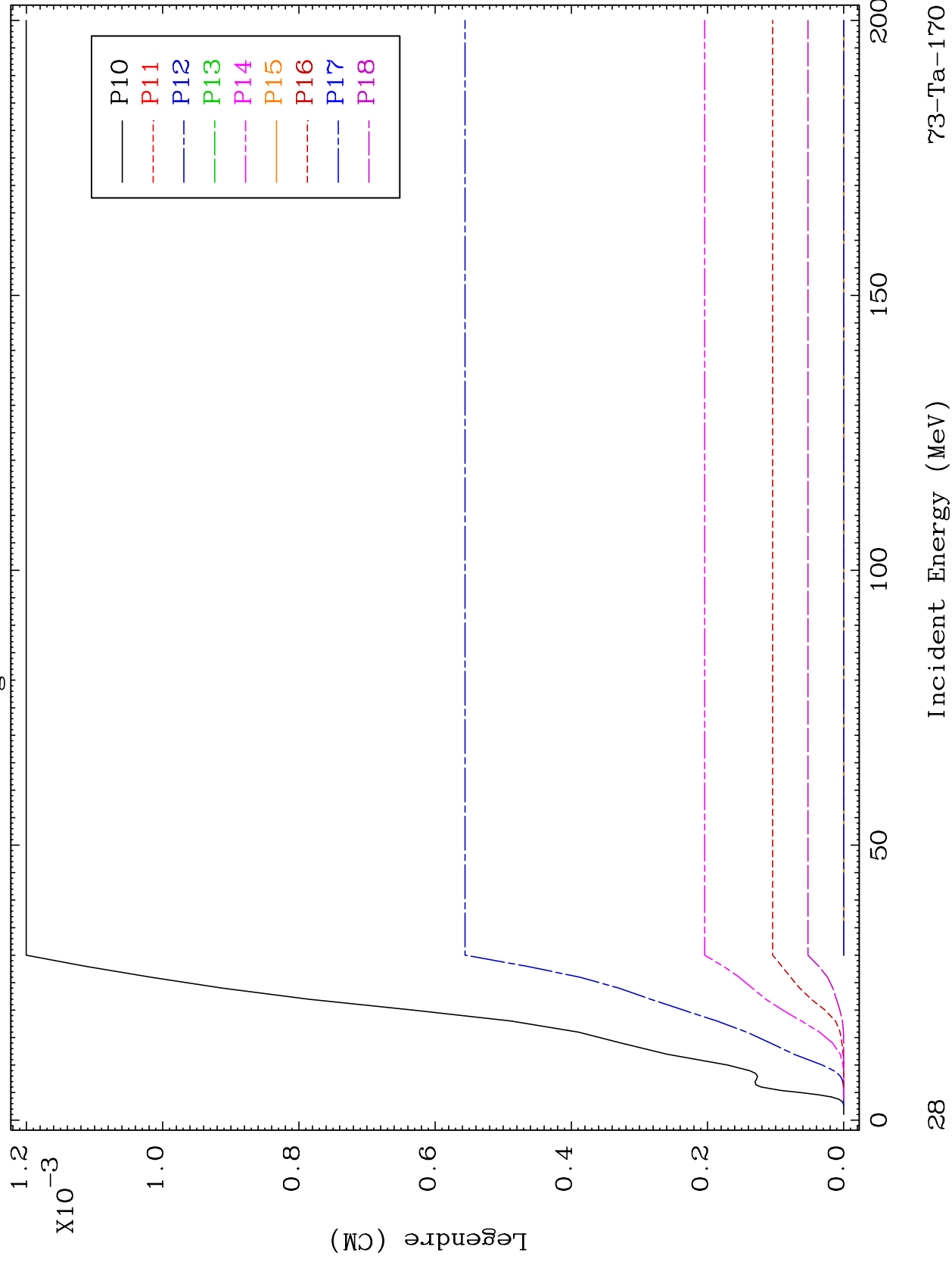
Incident Energy (MeV)

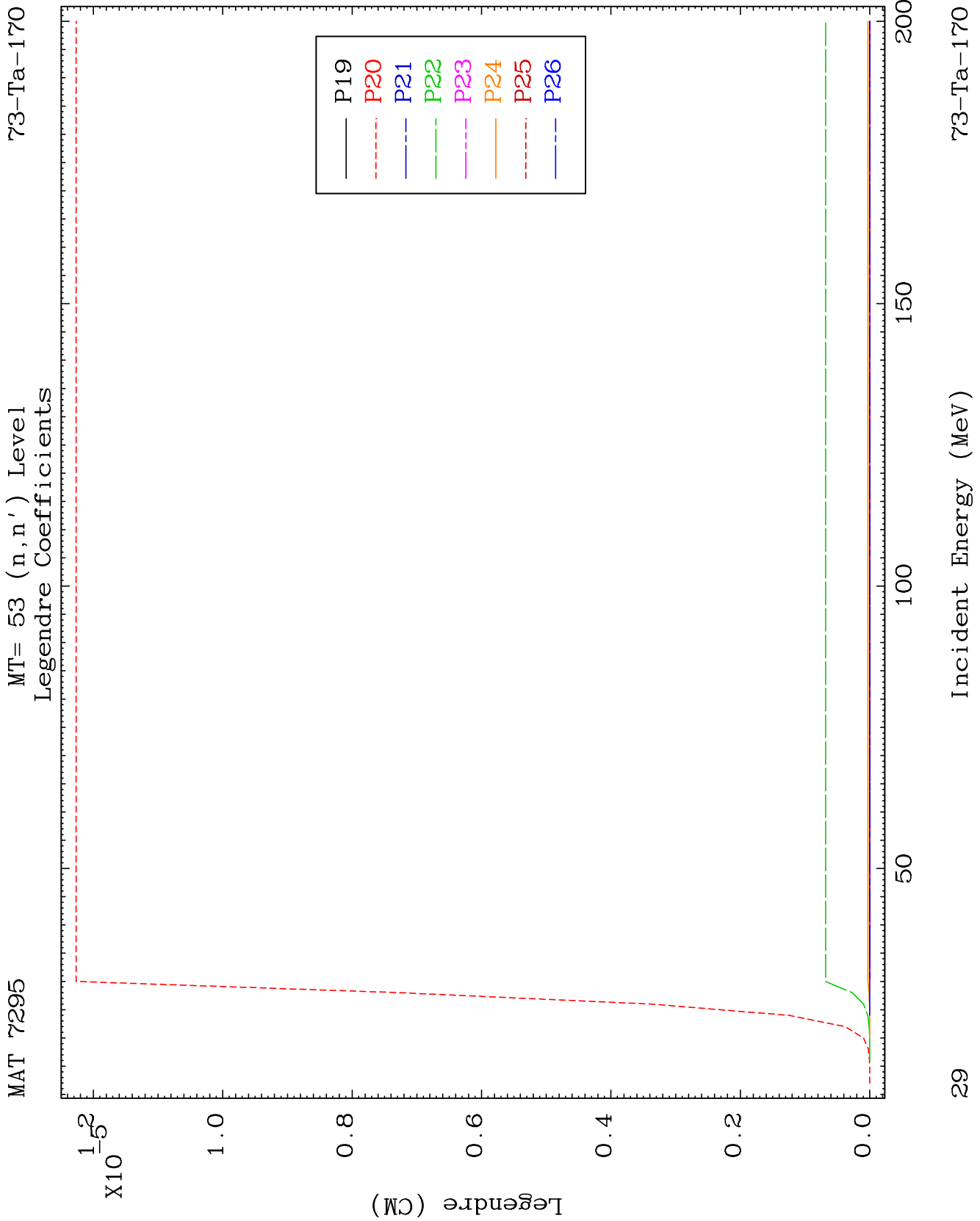
73-Ta-170

MAT 7295

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

73-Ta-170

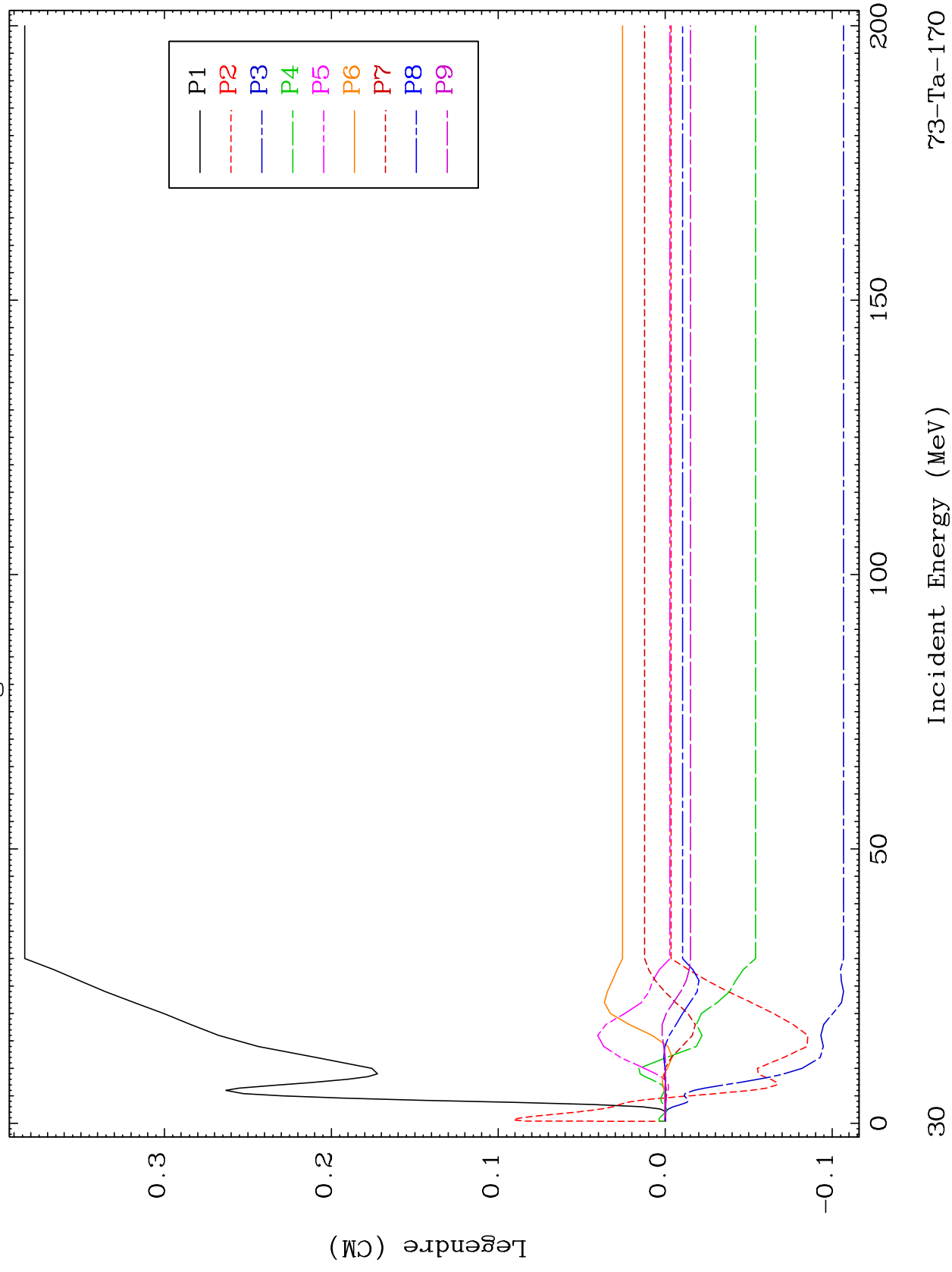


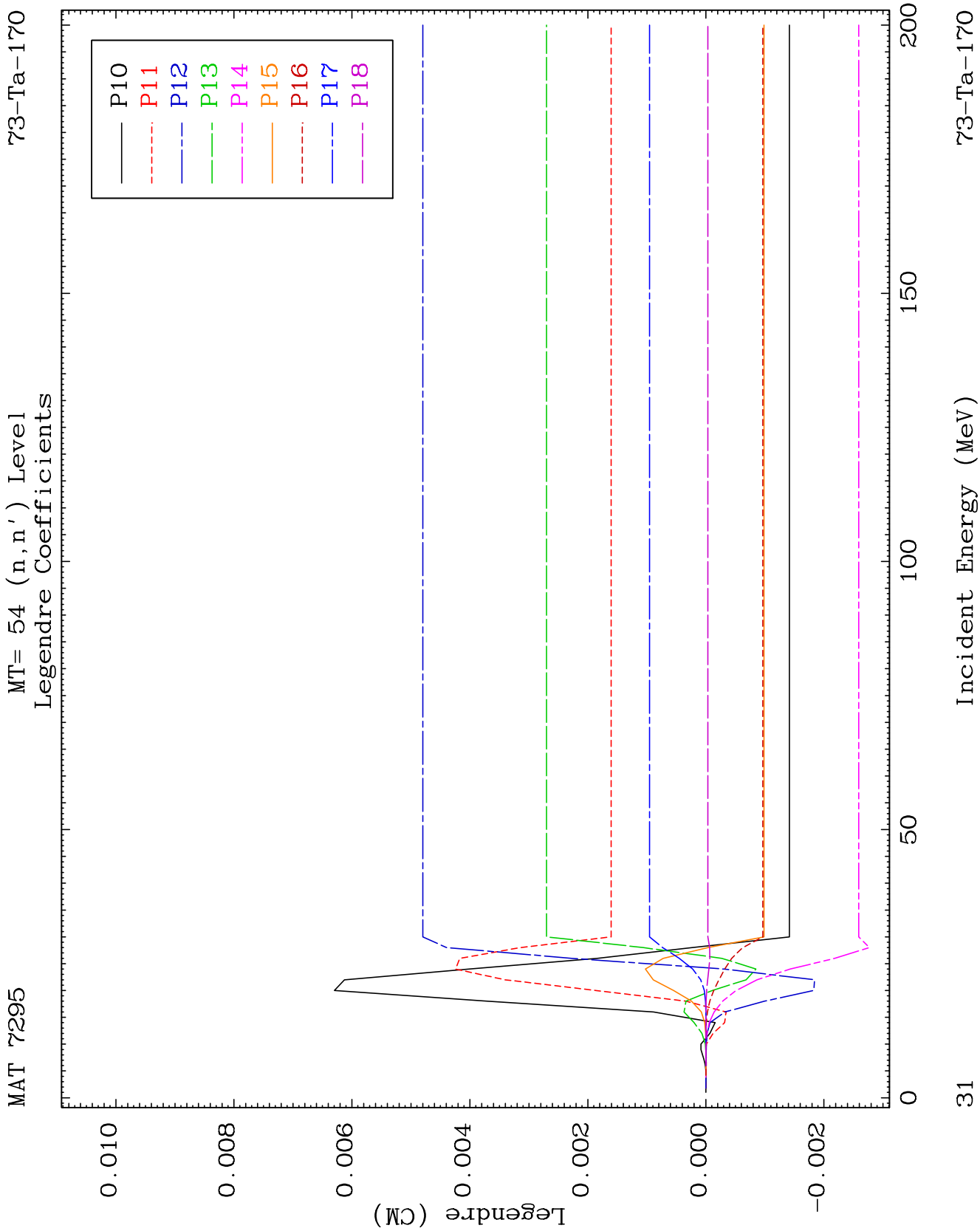


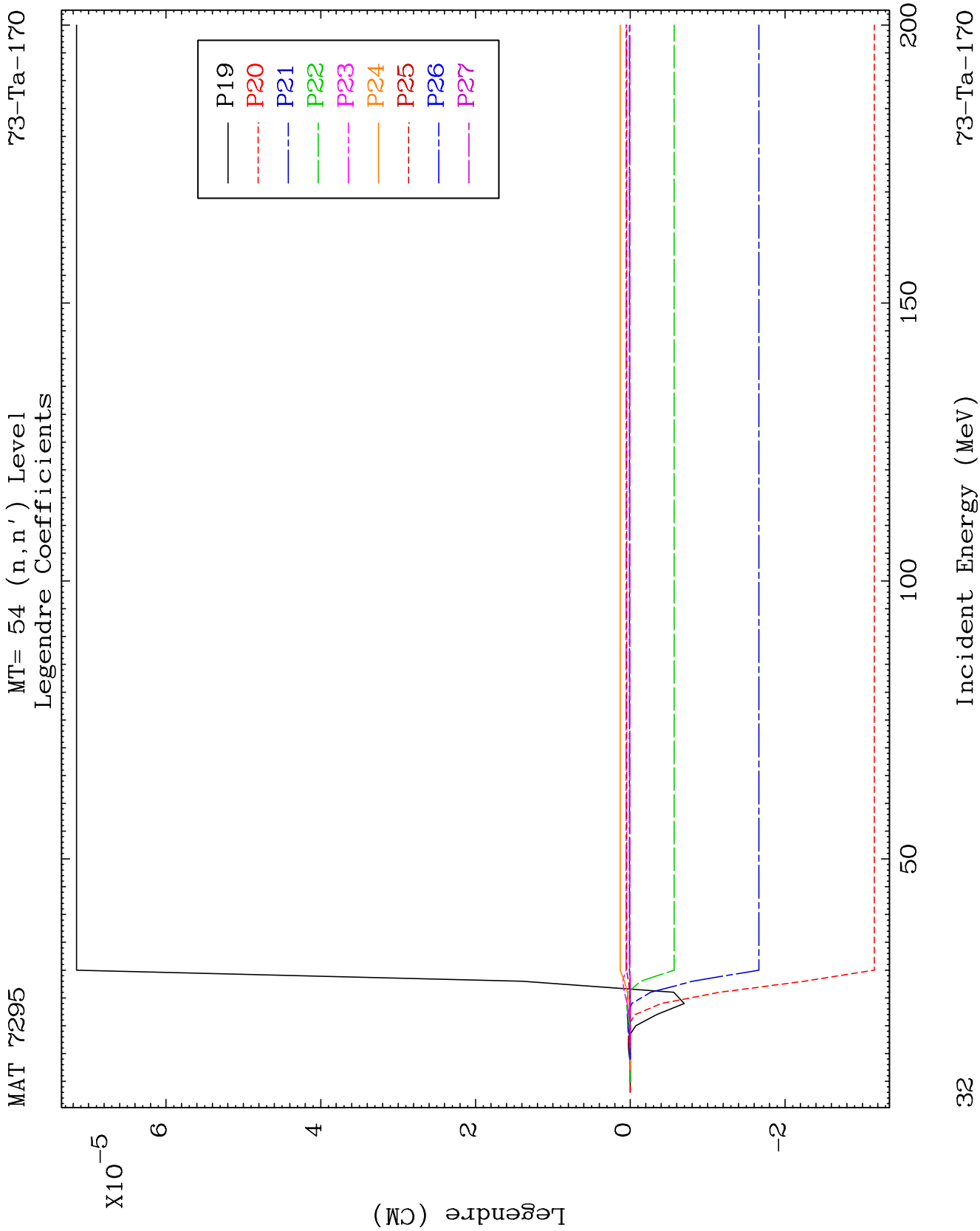
MAT 7295

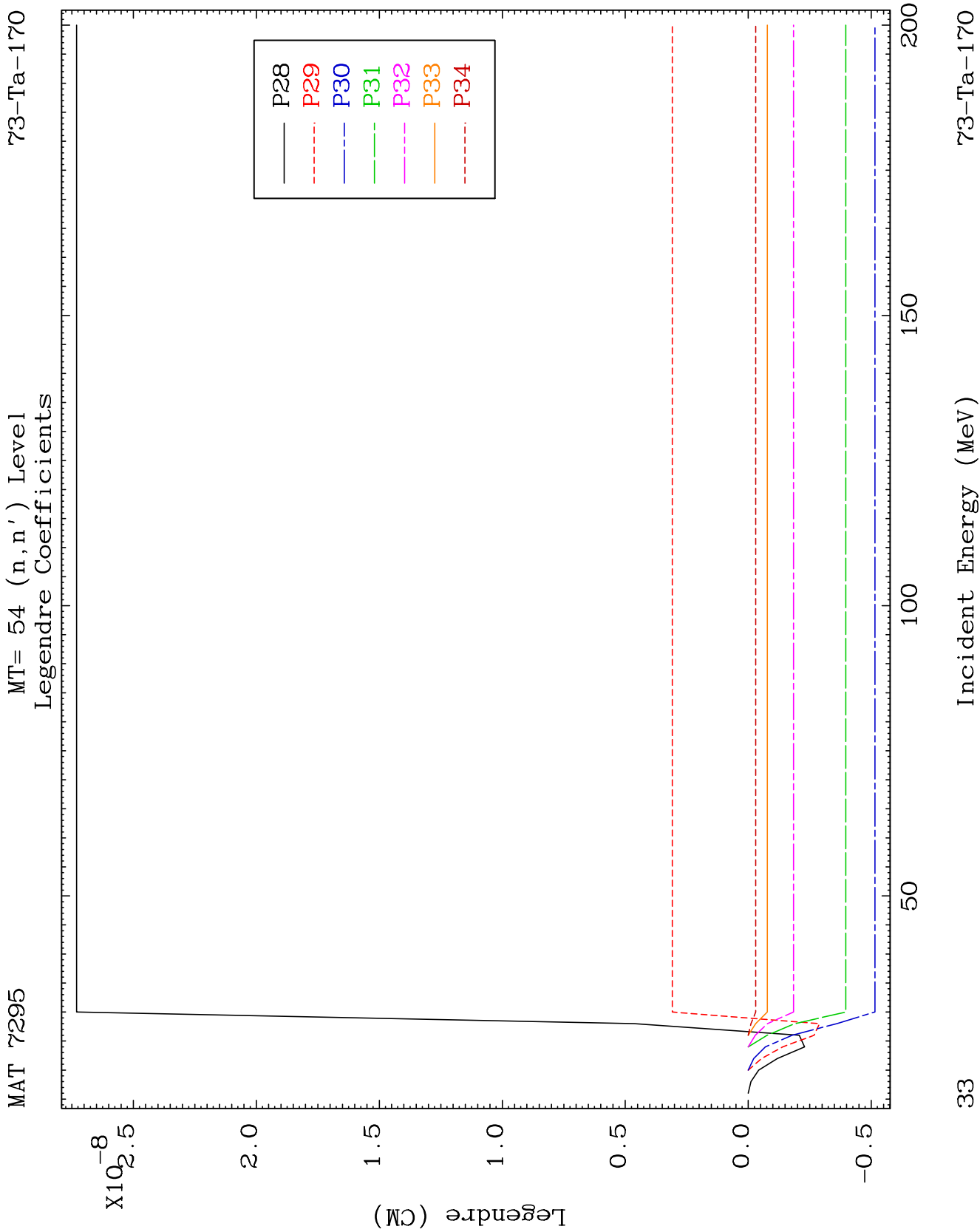
MT= 54 (n, n') Level
Legendre Coefficients

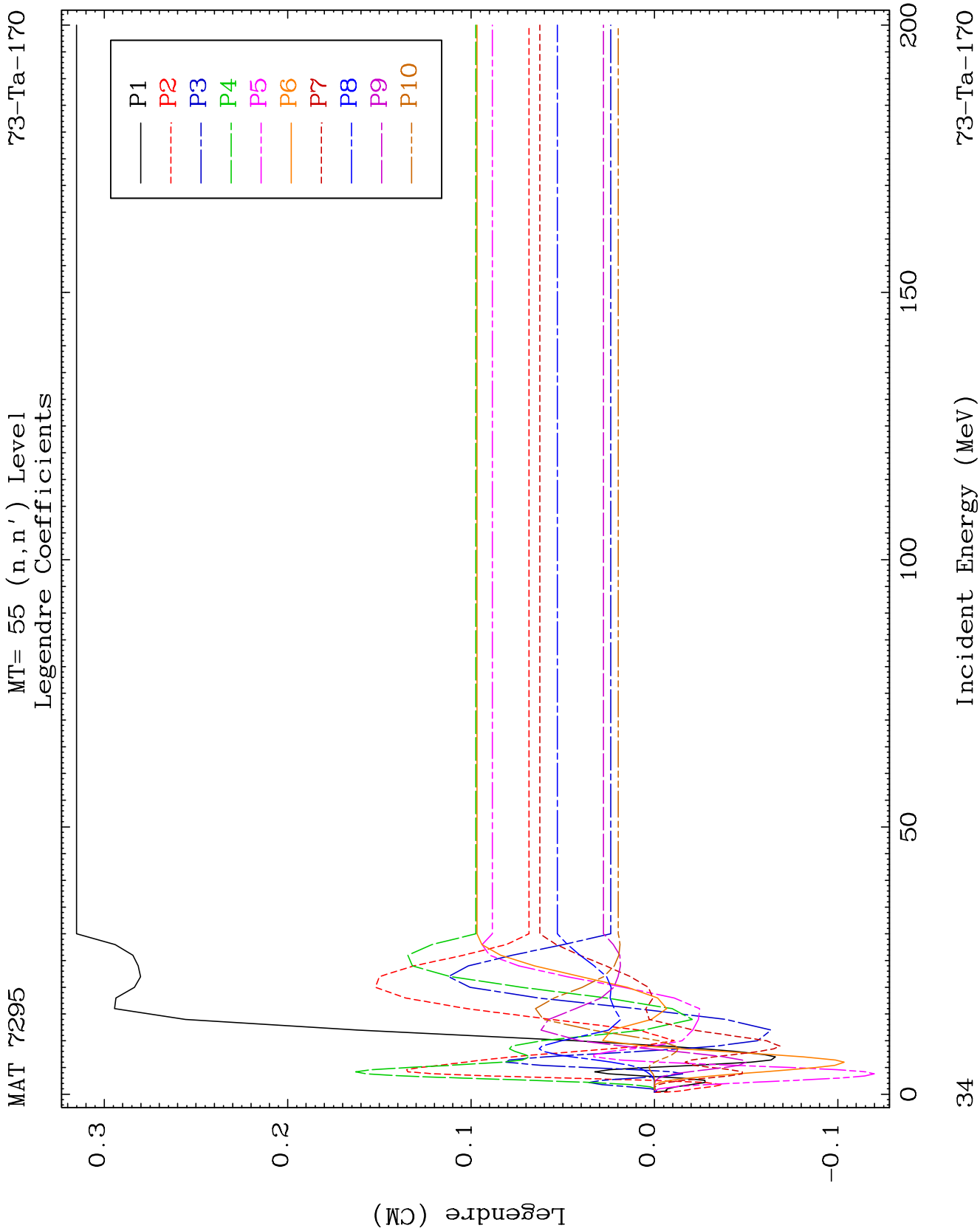
73-Ta-170







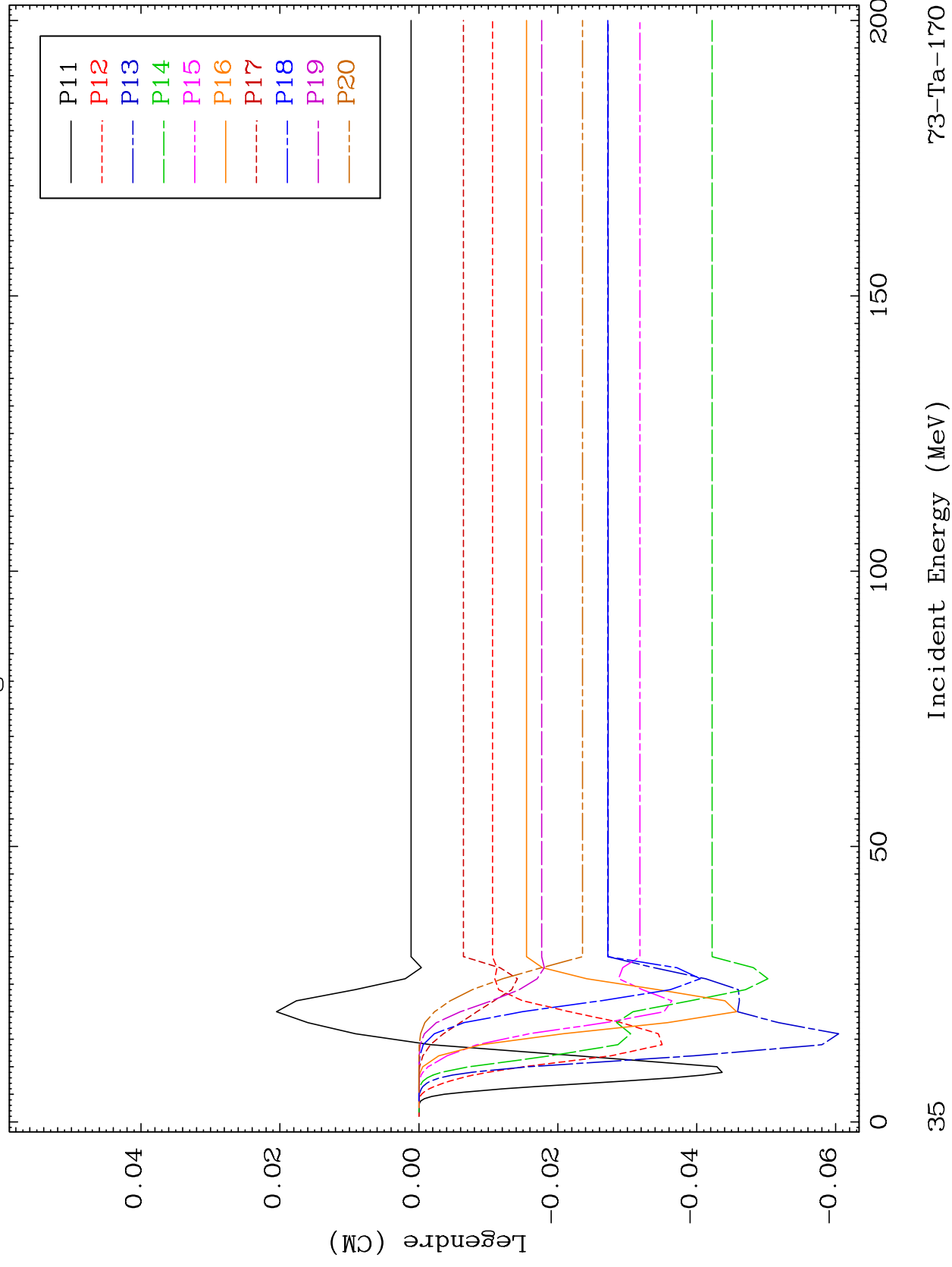


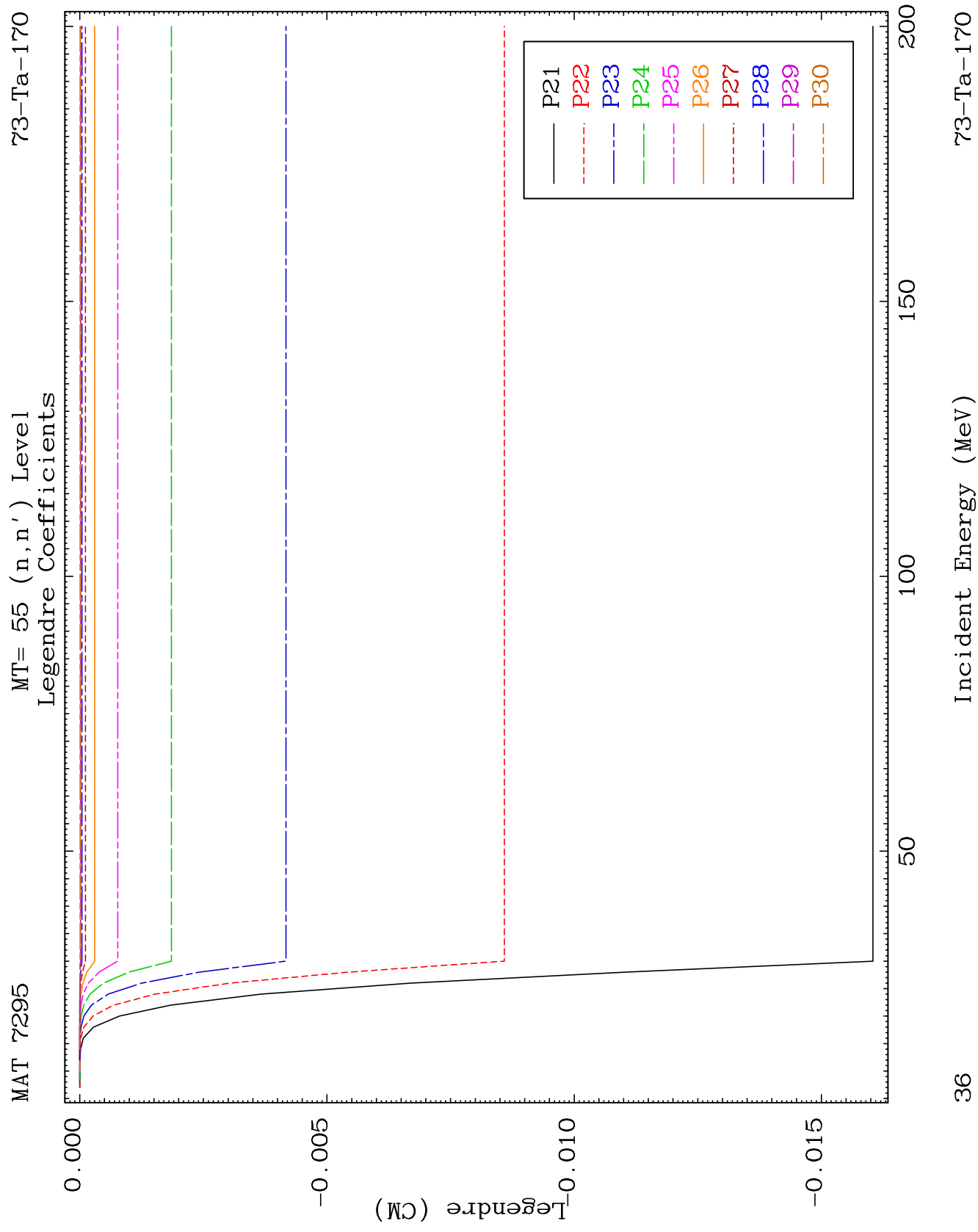


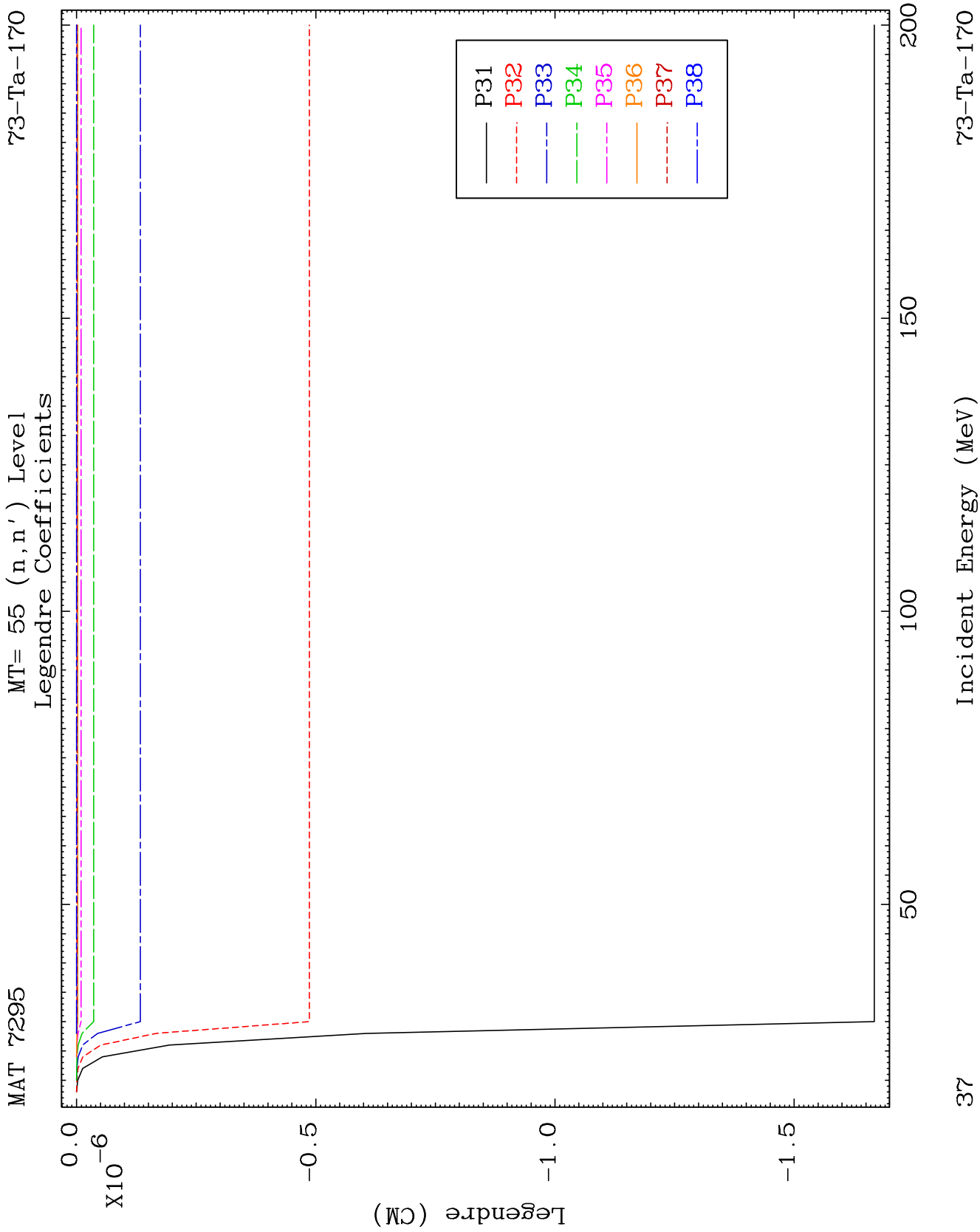
MAT 7295

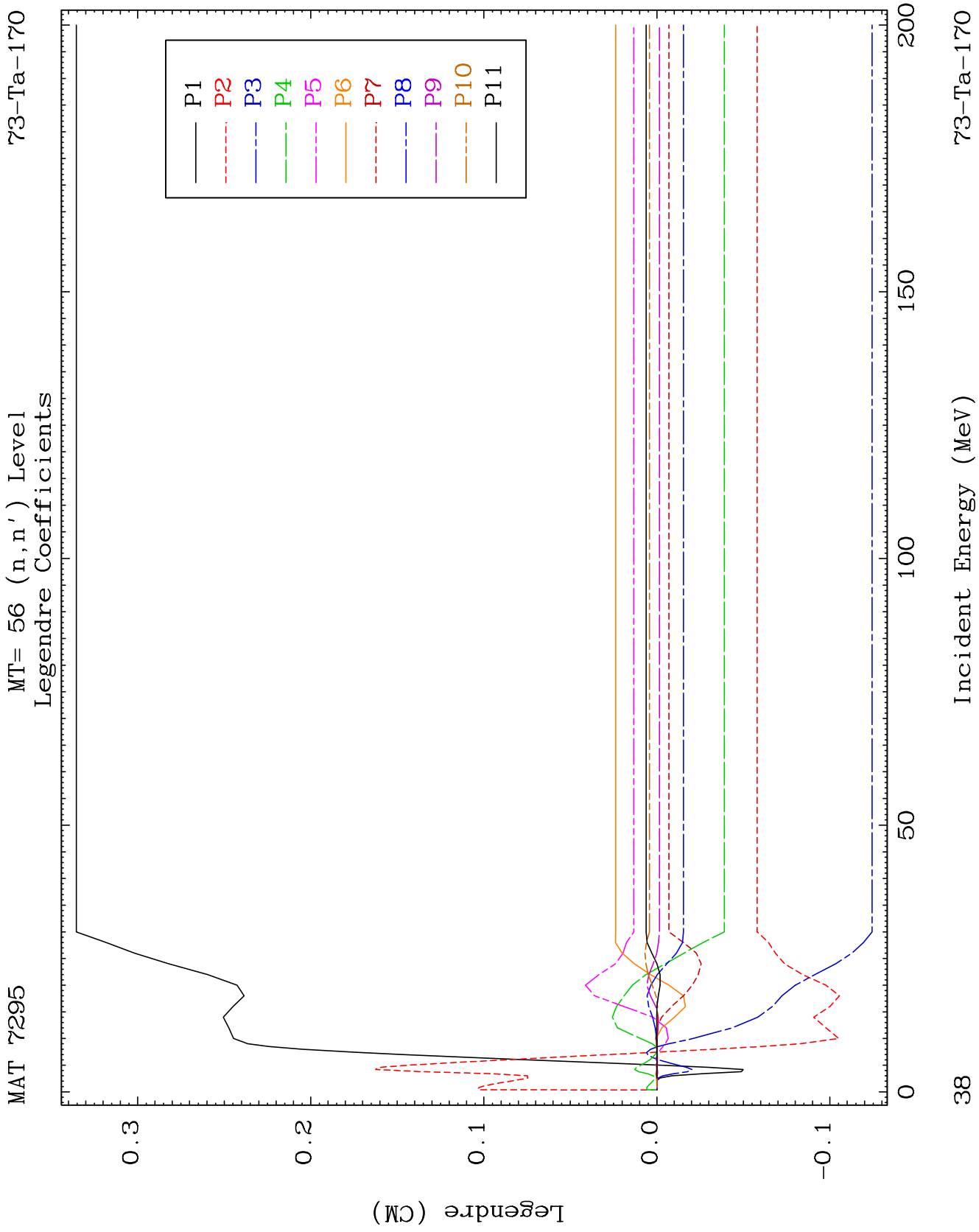
MT= 55 (n, n') Level
Legendre Coefficients

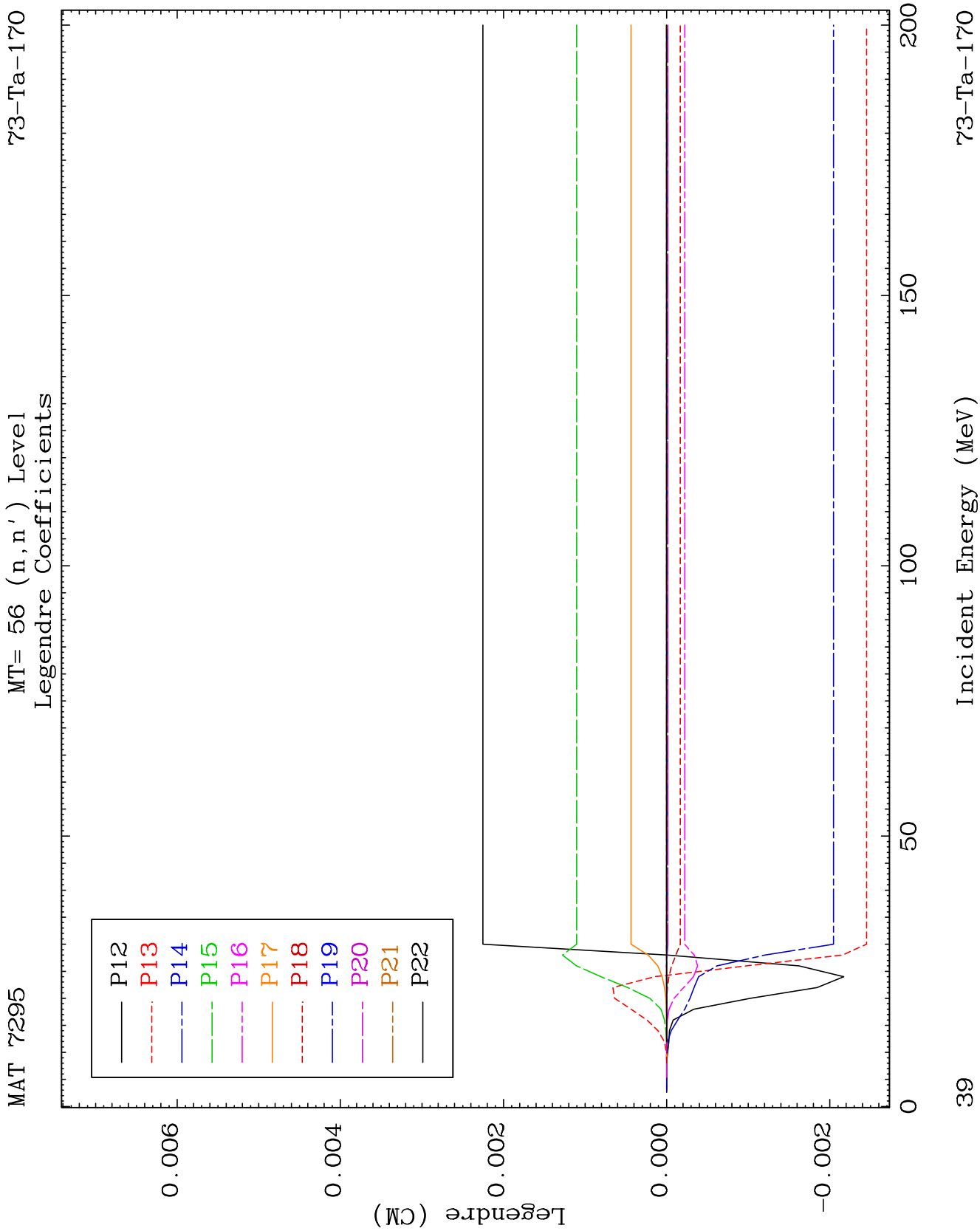
73-Ta-170

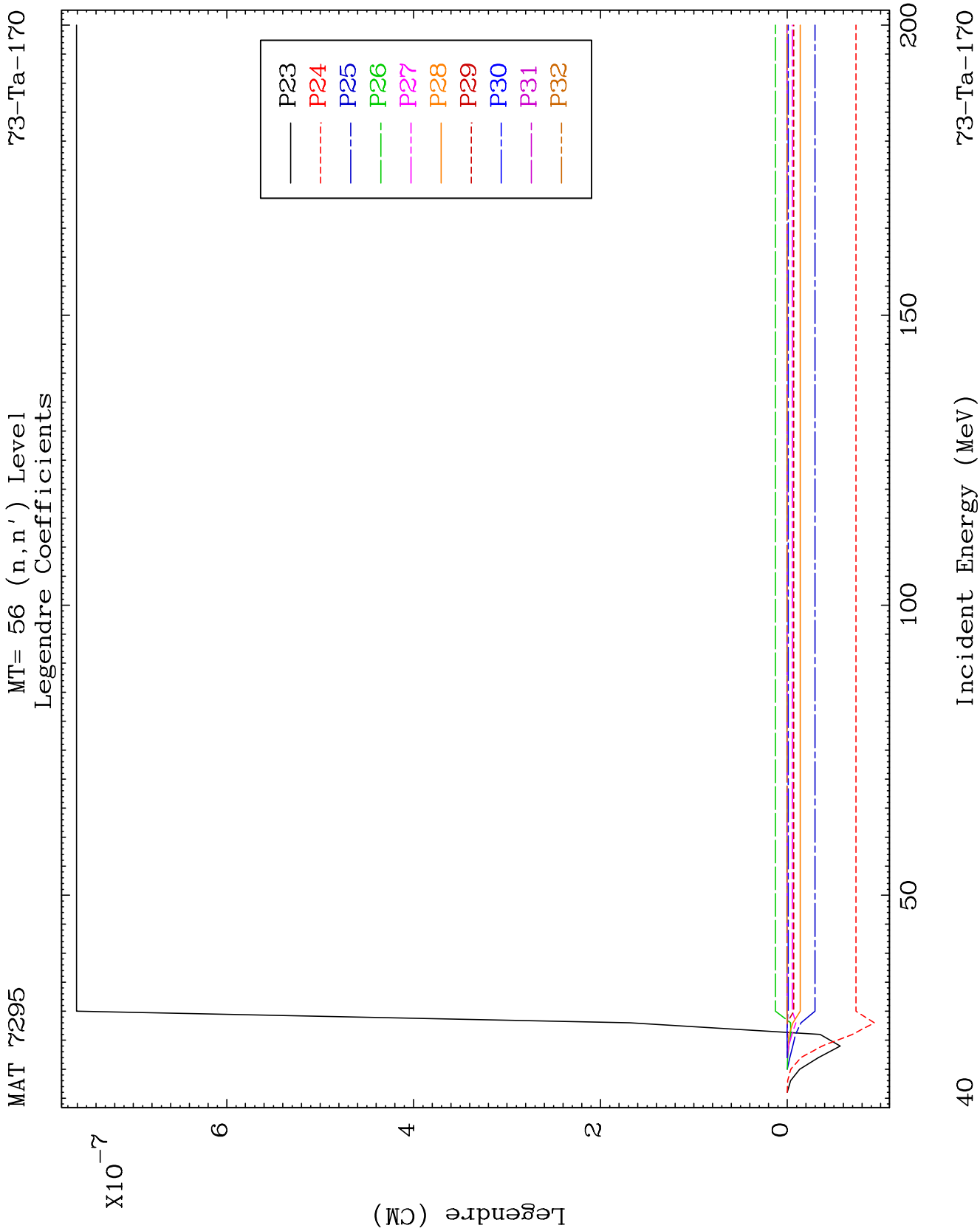








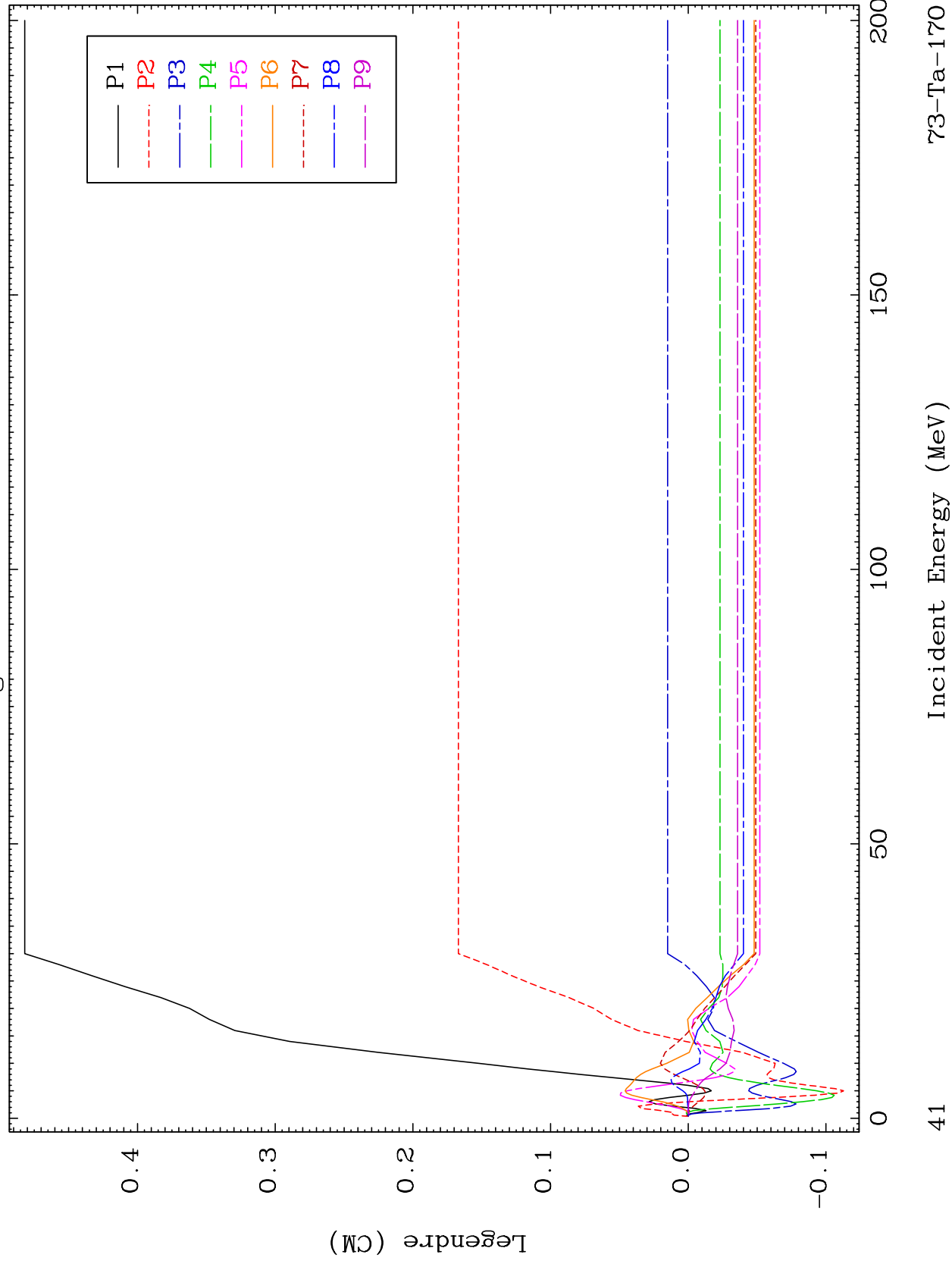


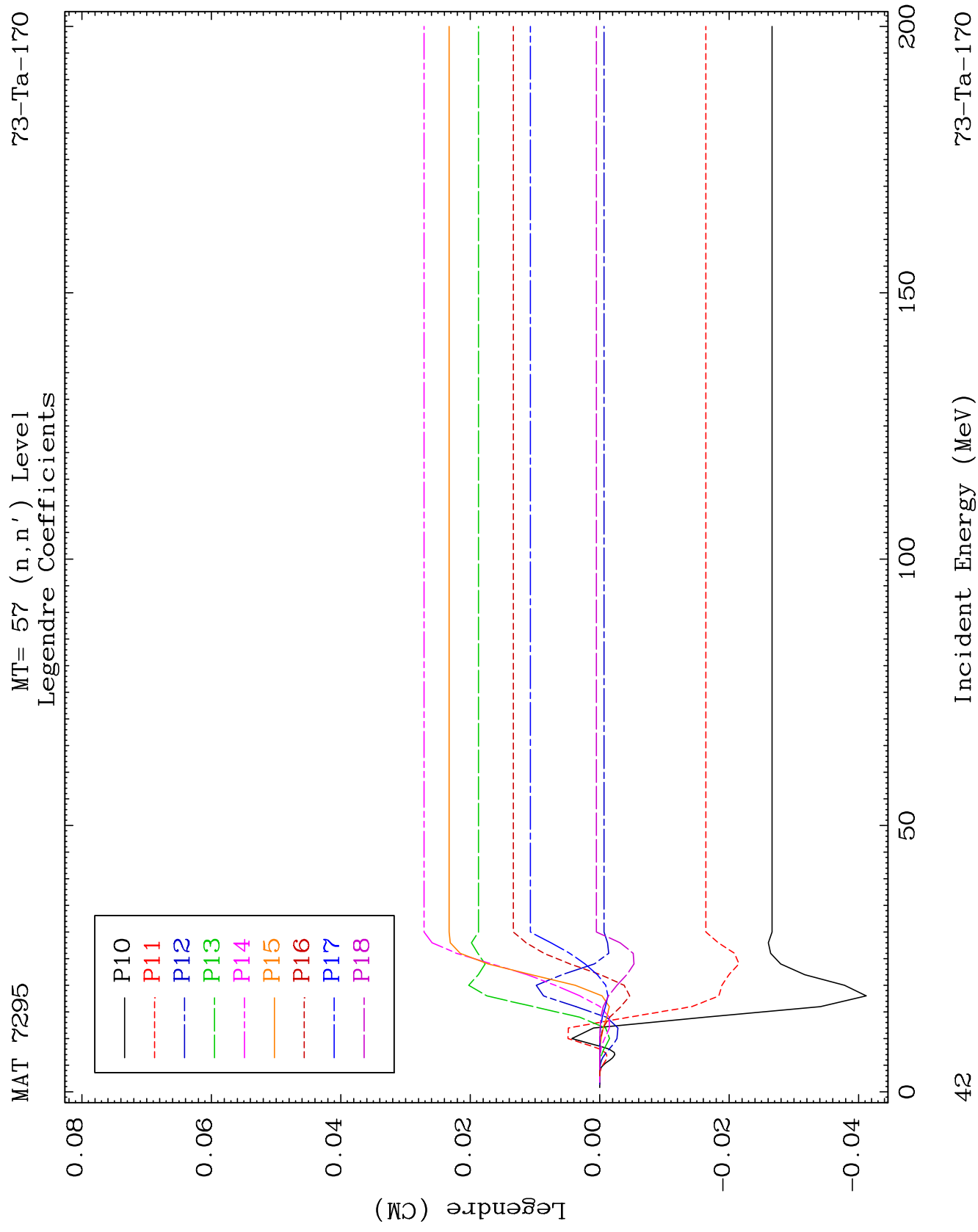


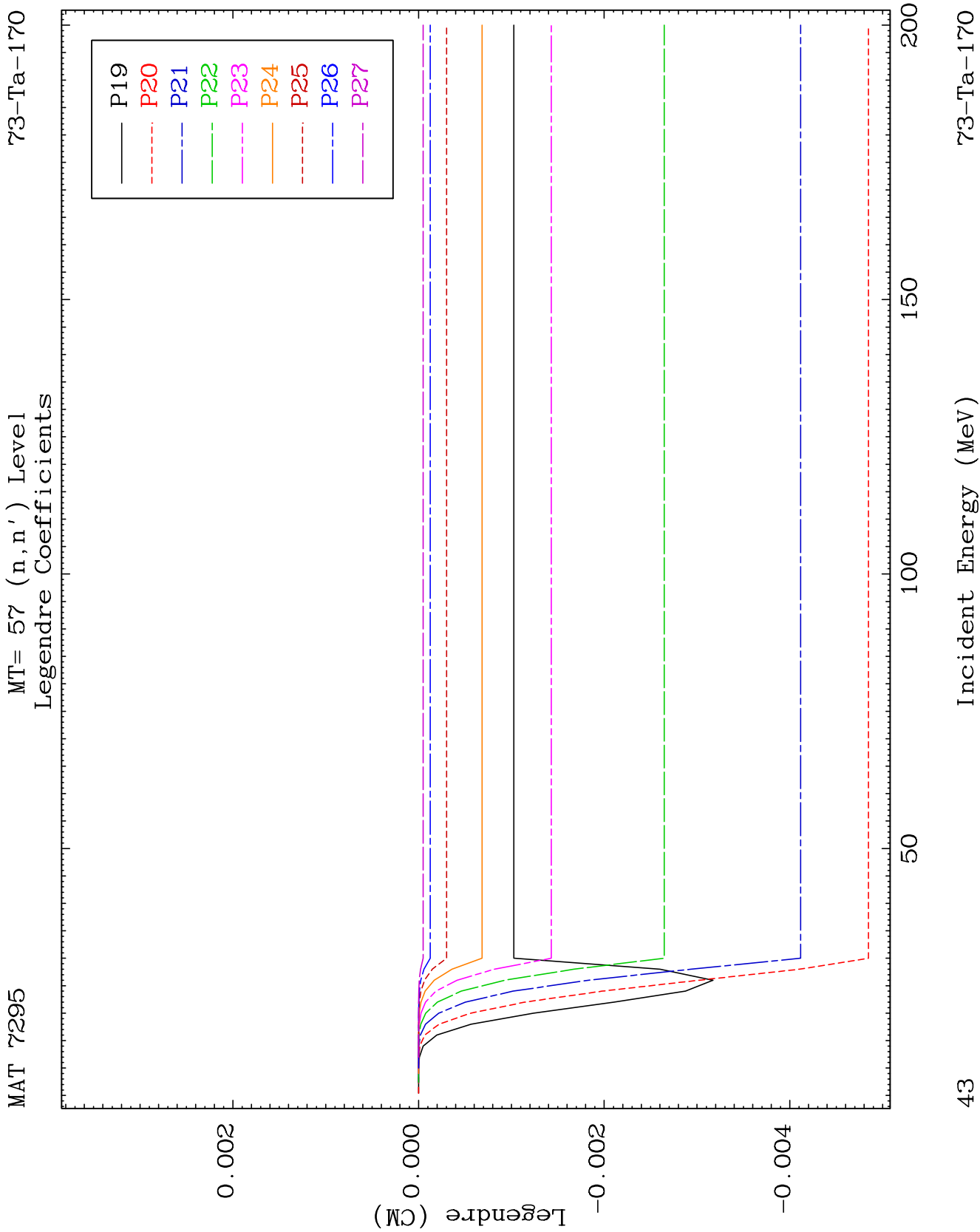
MAT 7295

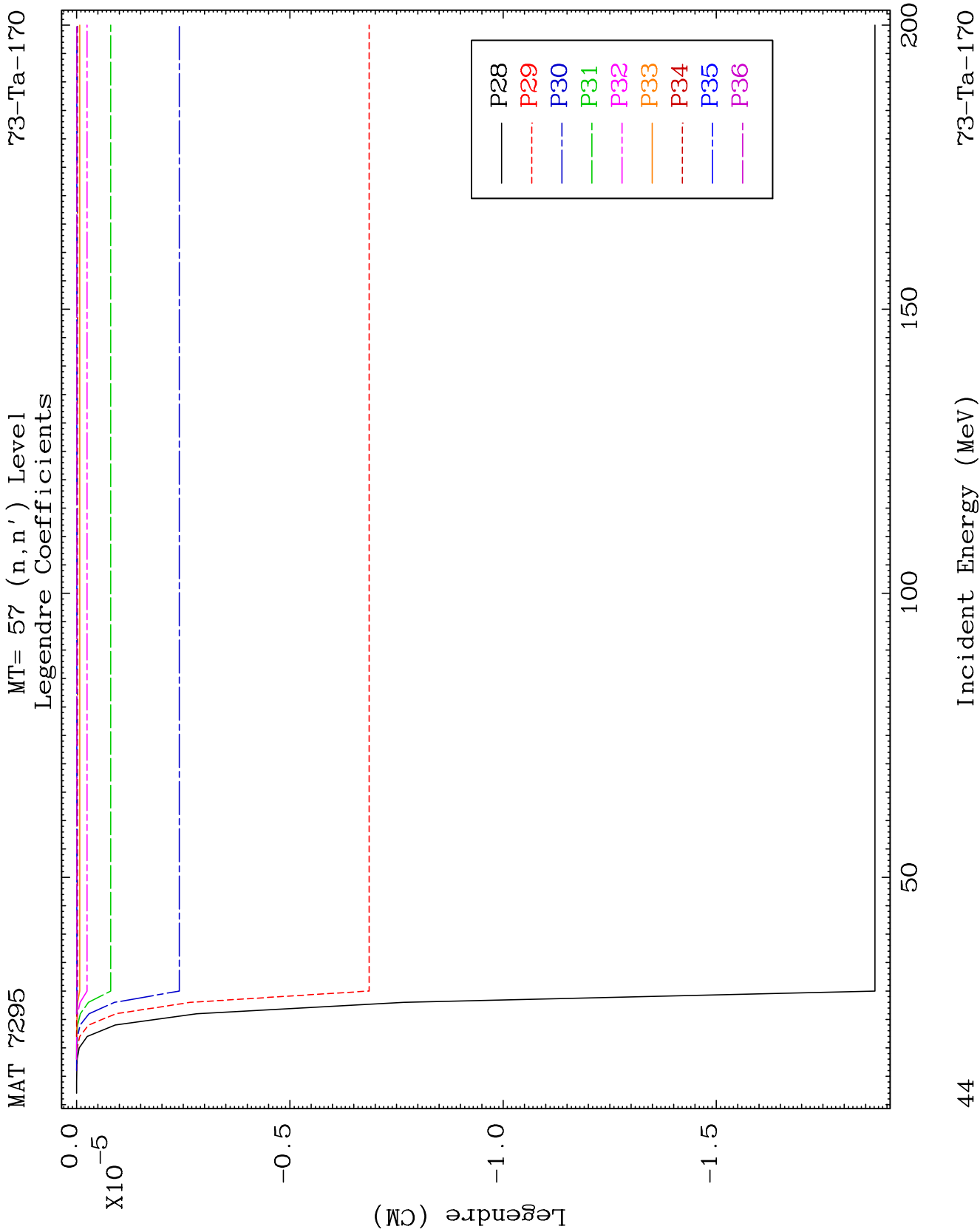
MT= 57 (n, n') Level
Legendre Coefficients

73-Ta-170





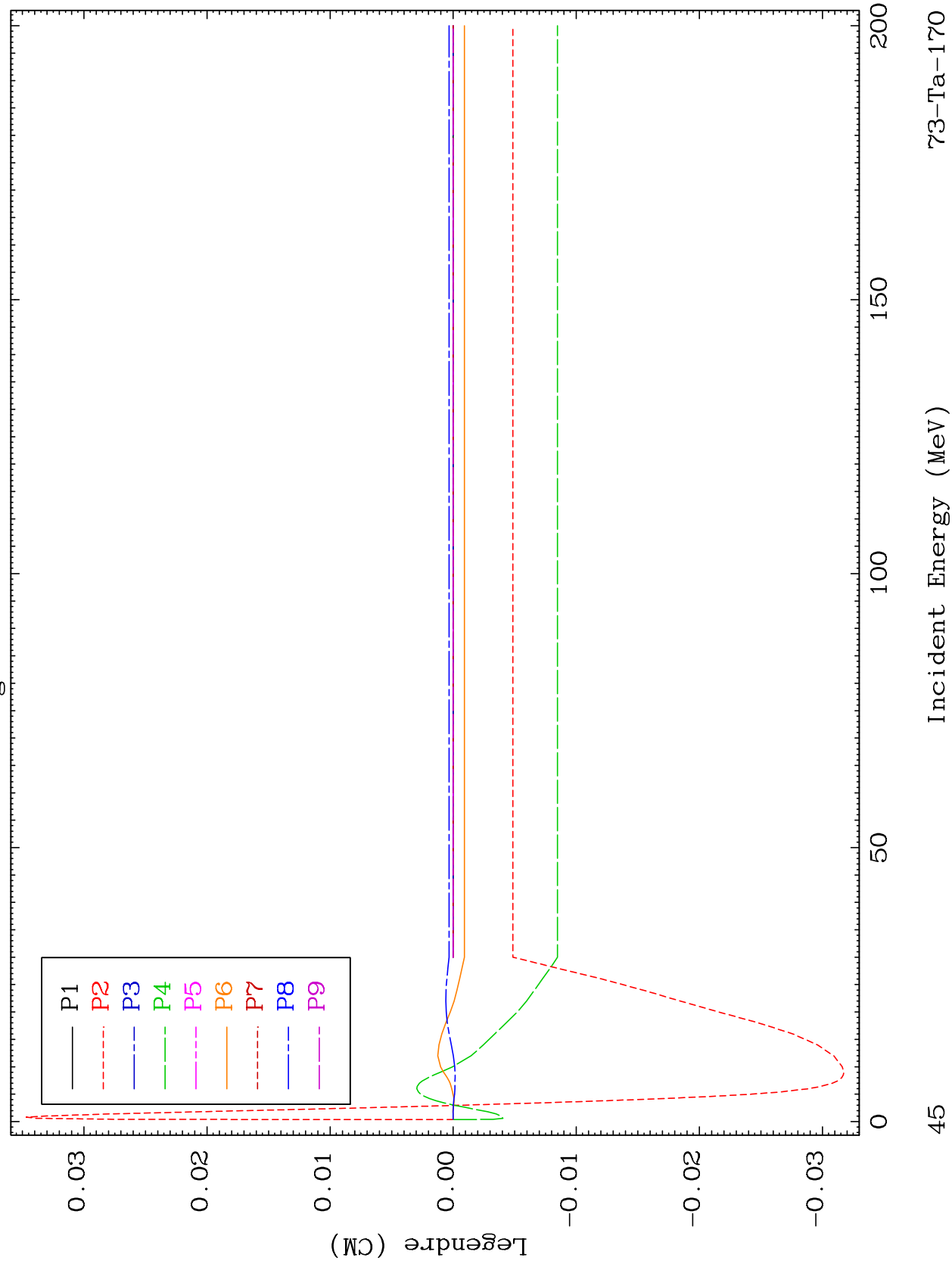


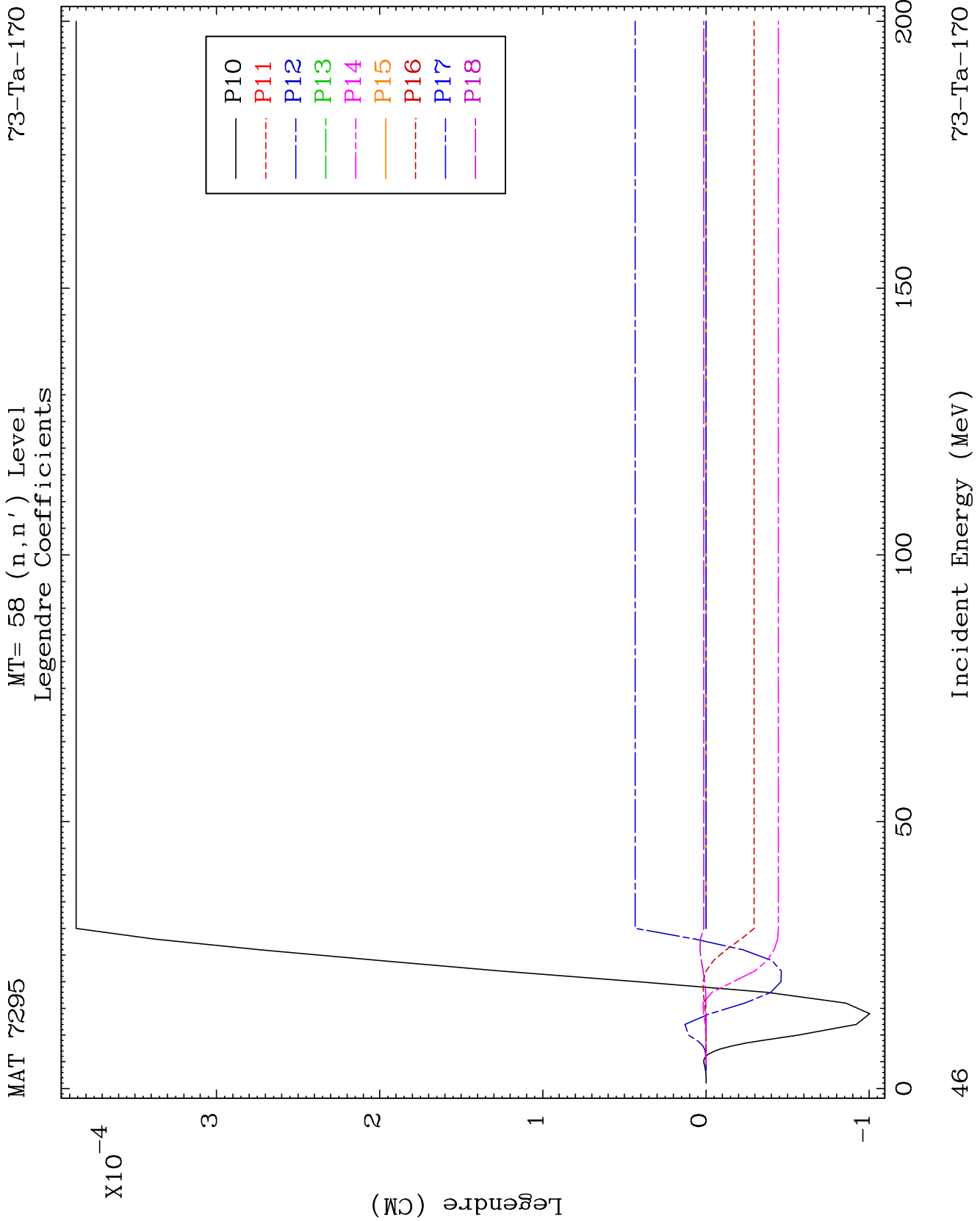


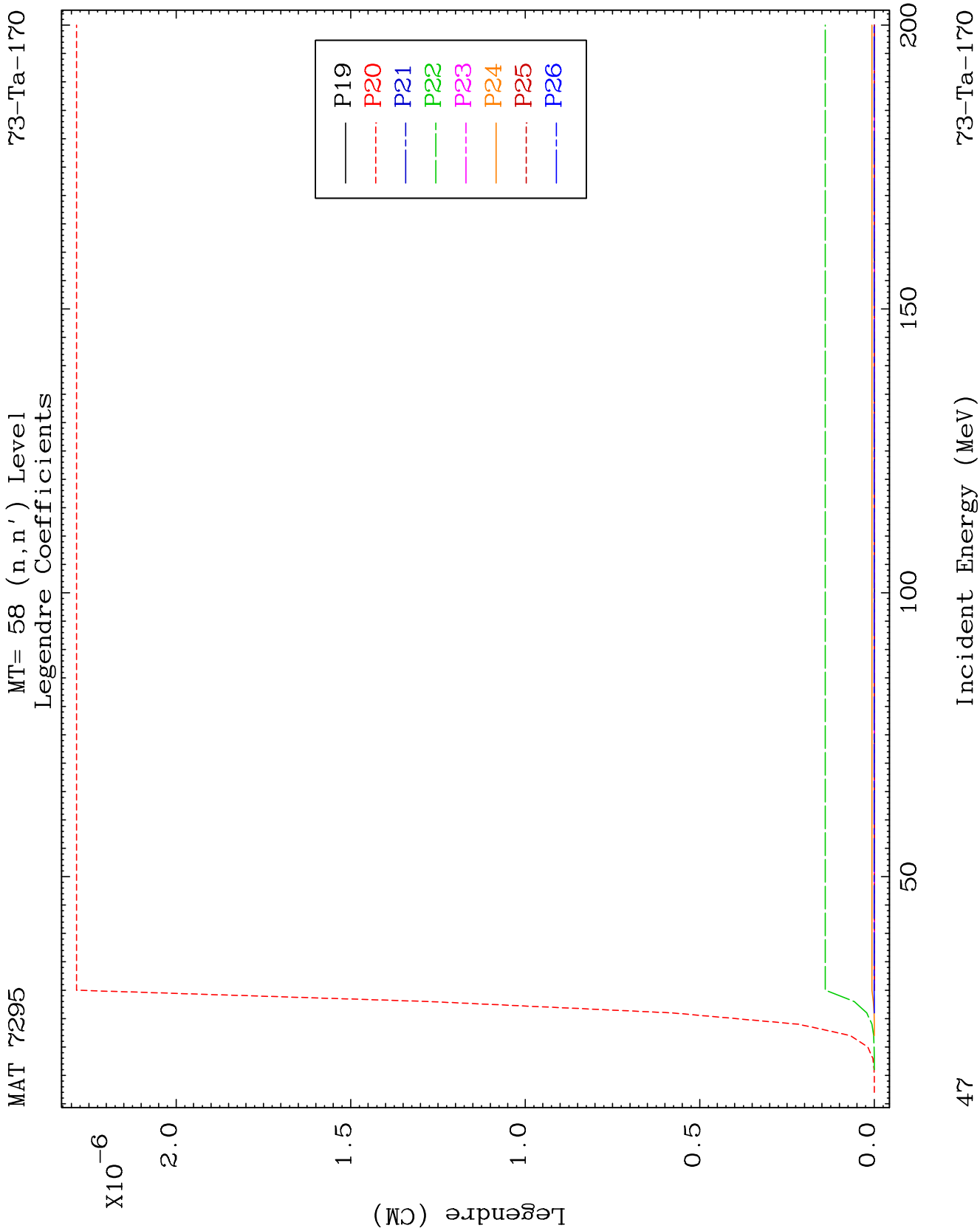
MAT 7295

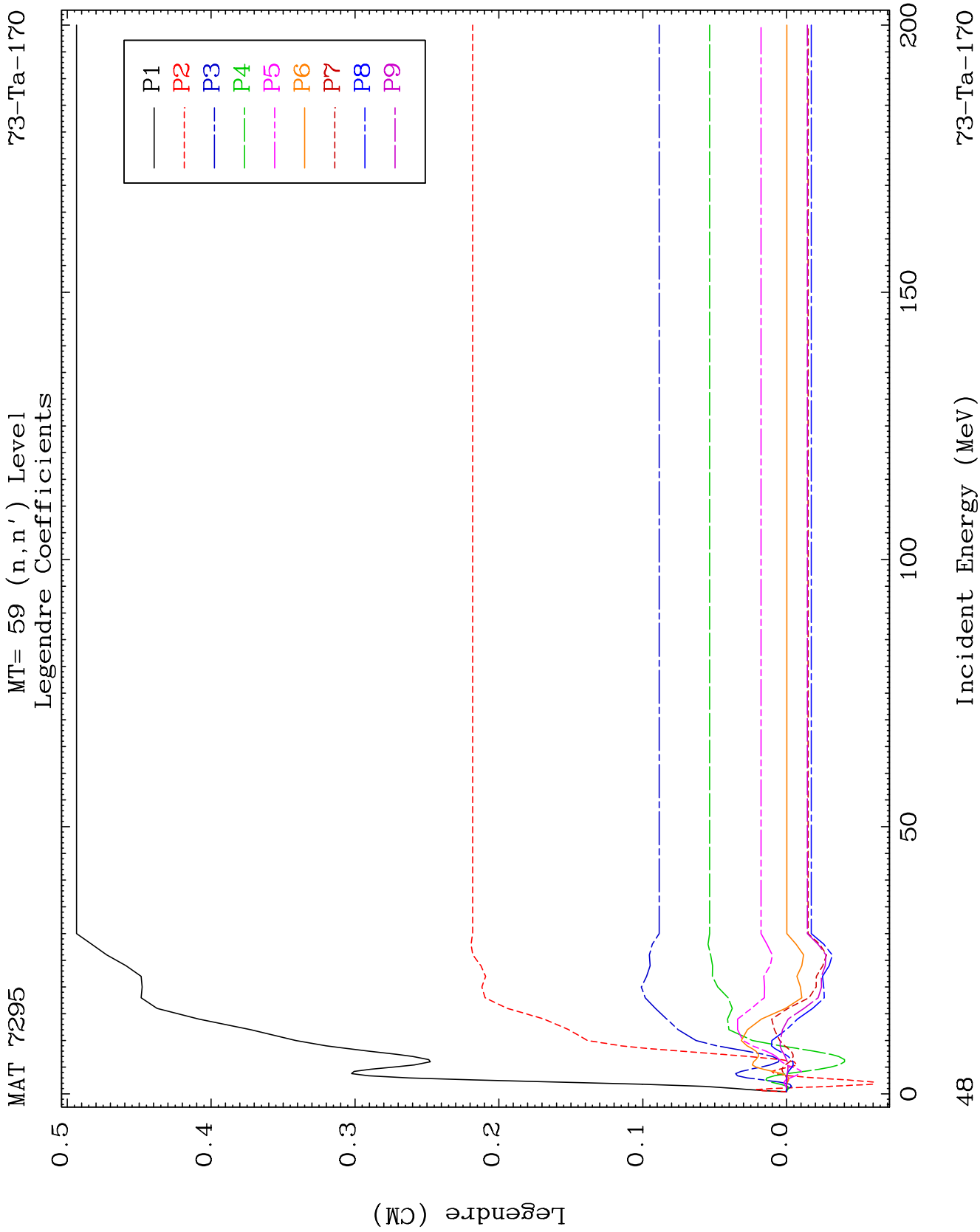
MT= 58 (n, n') Level
Legendre Coefficients

73-Ta-170





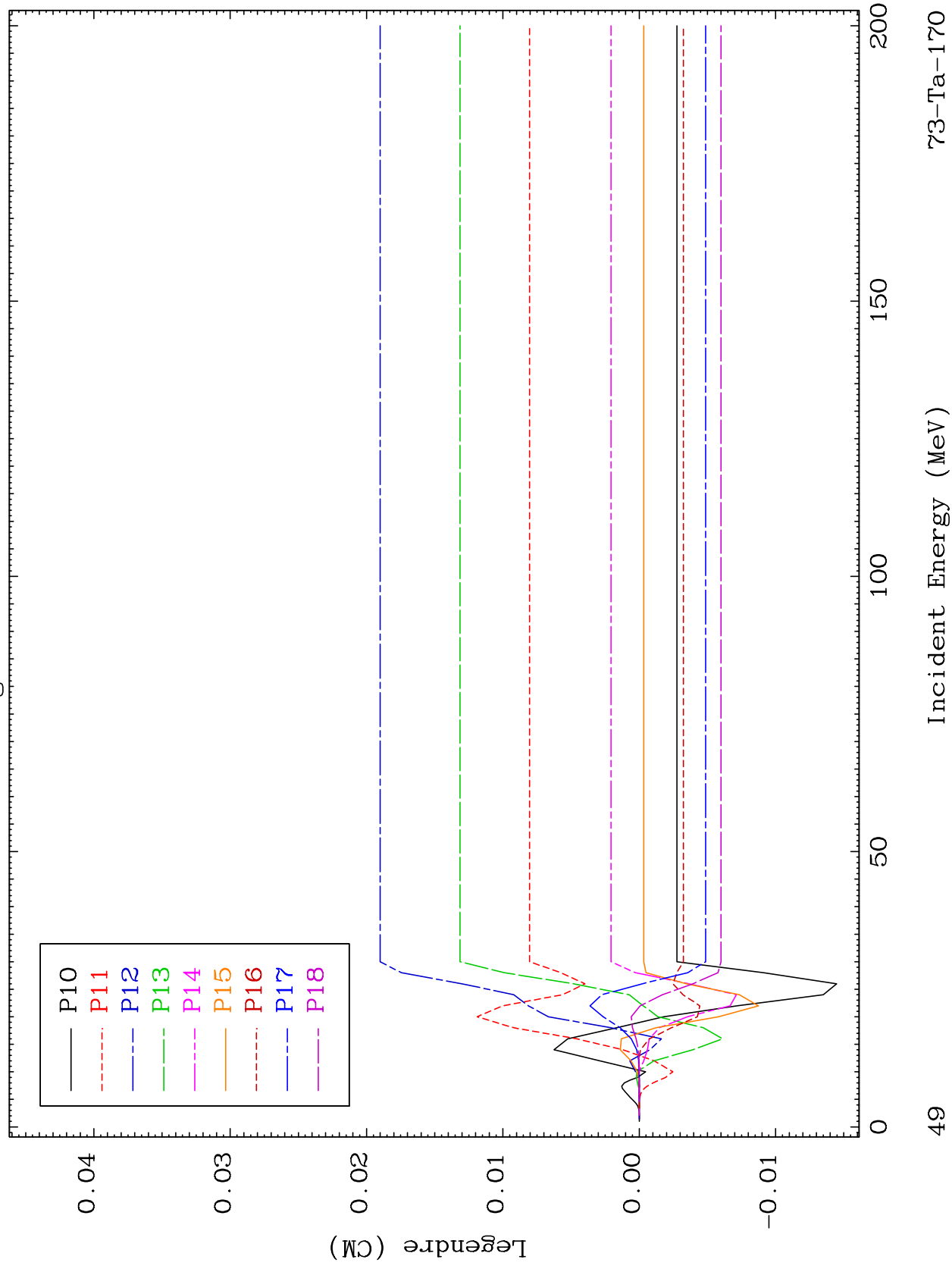


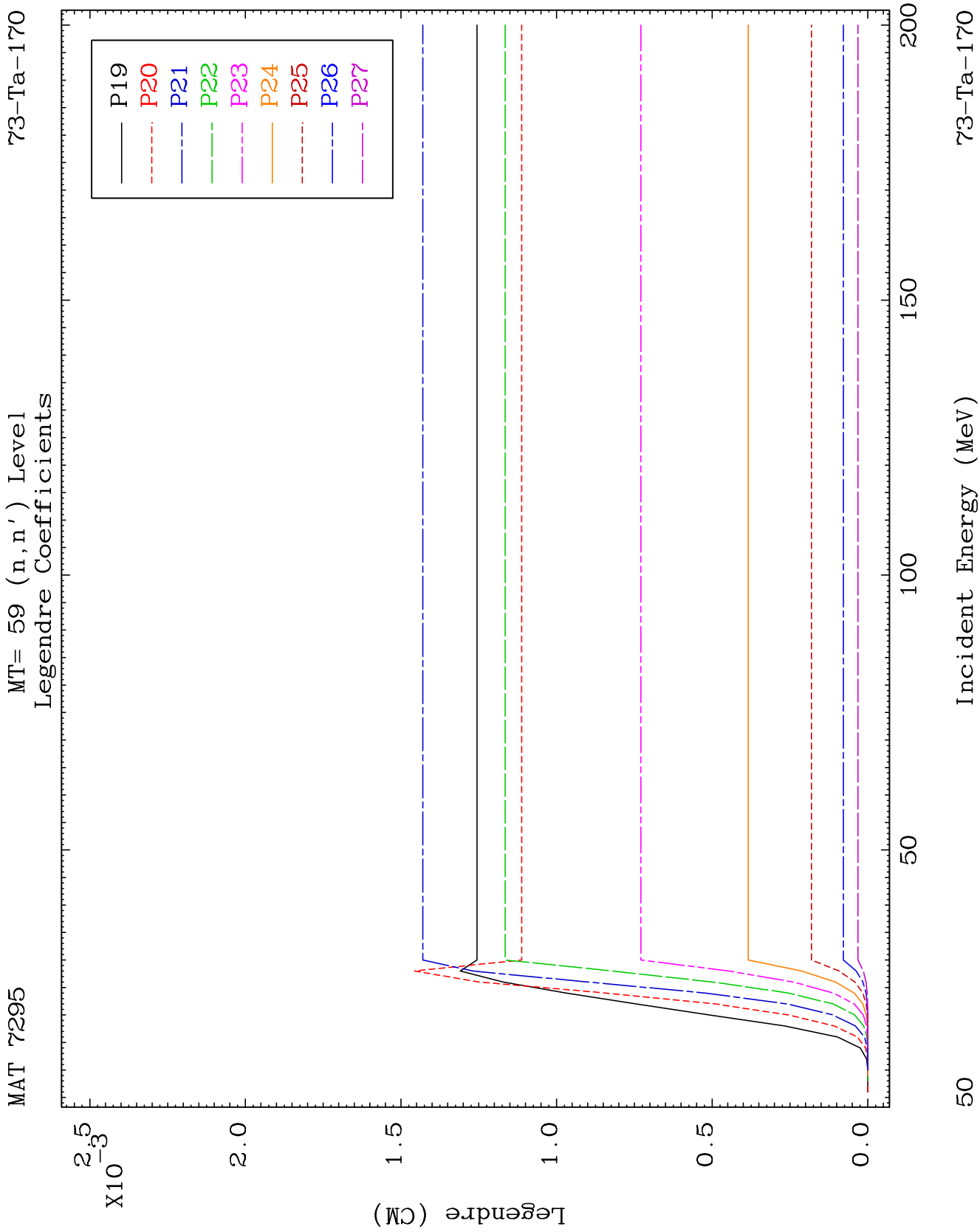


MAT 7295

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

73-Ta-170

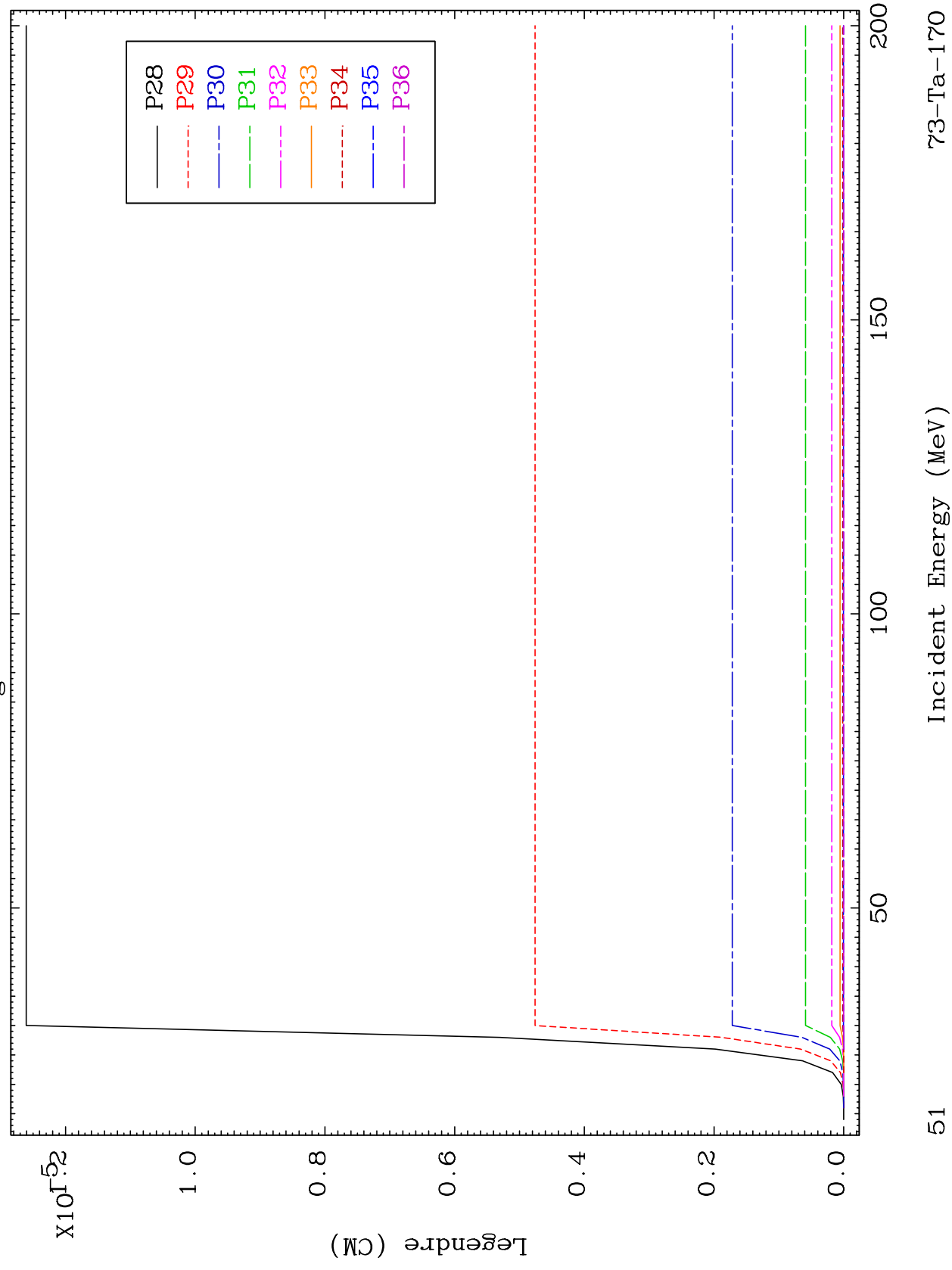


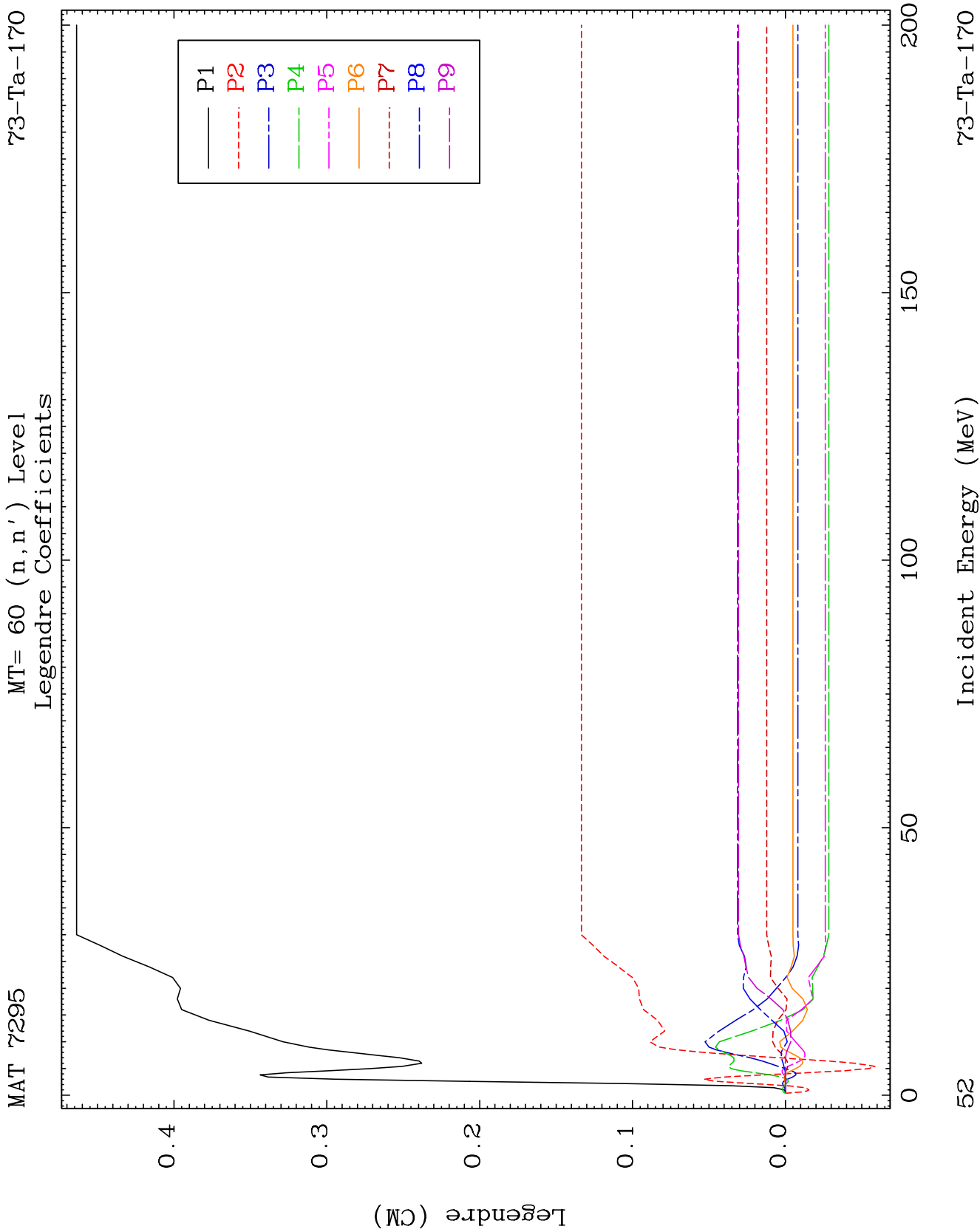


MAT 7295

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

73-Ta-170

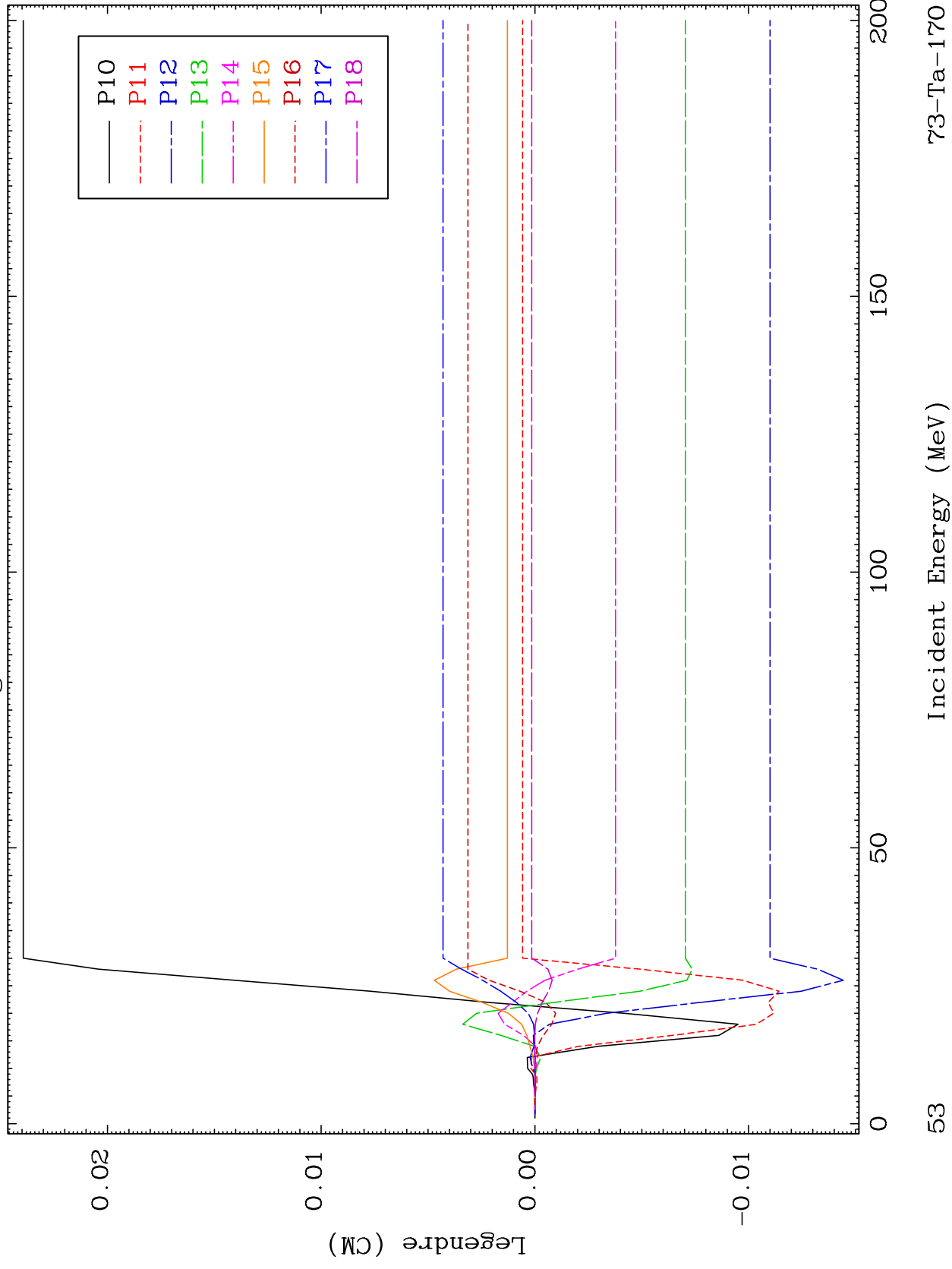


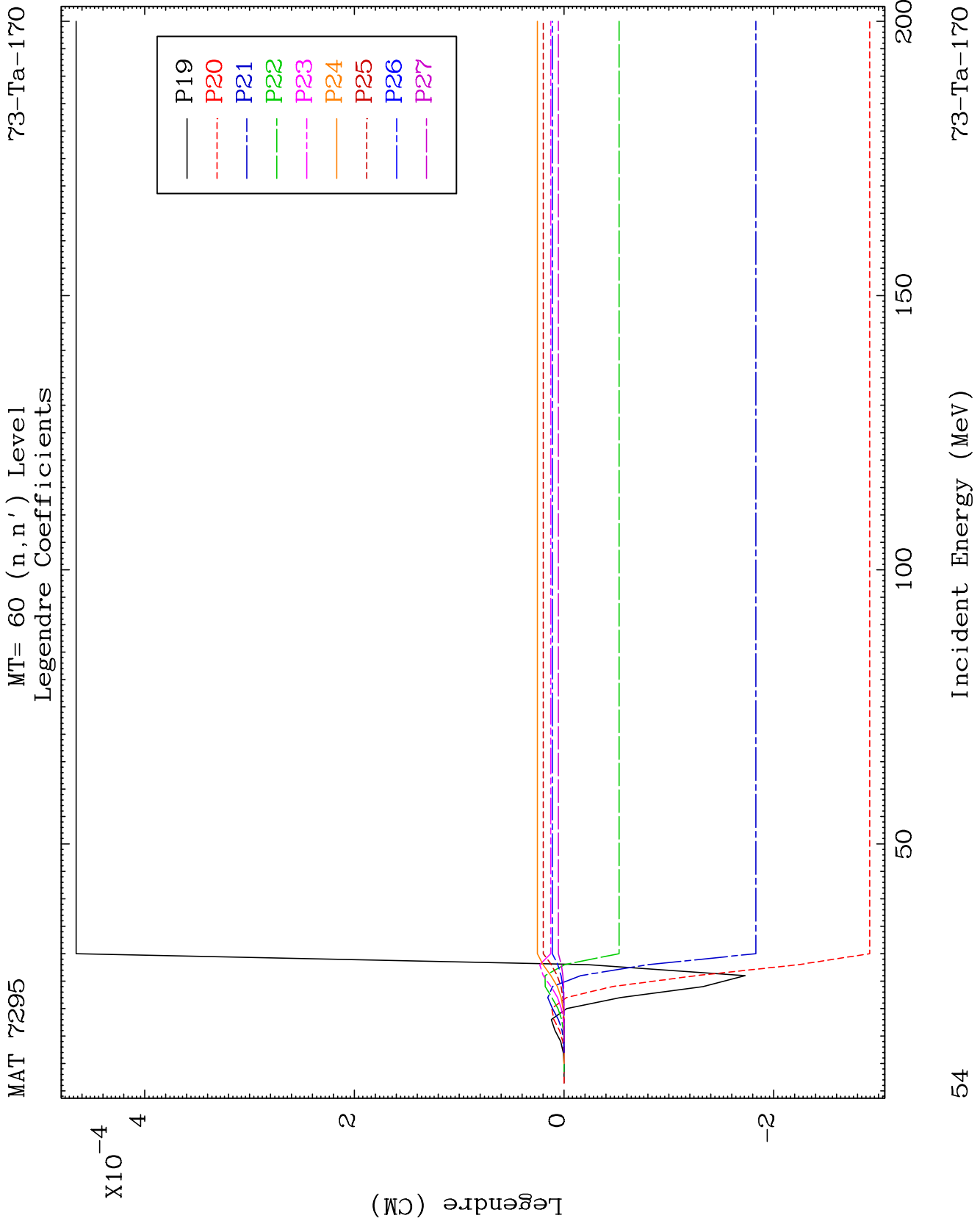


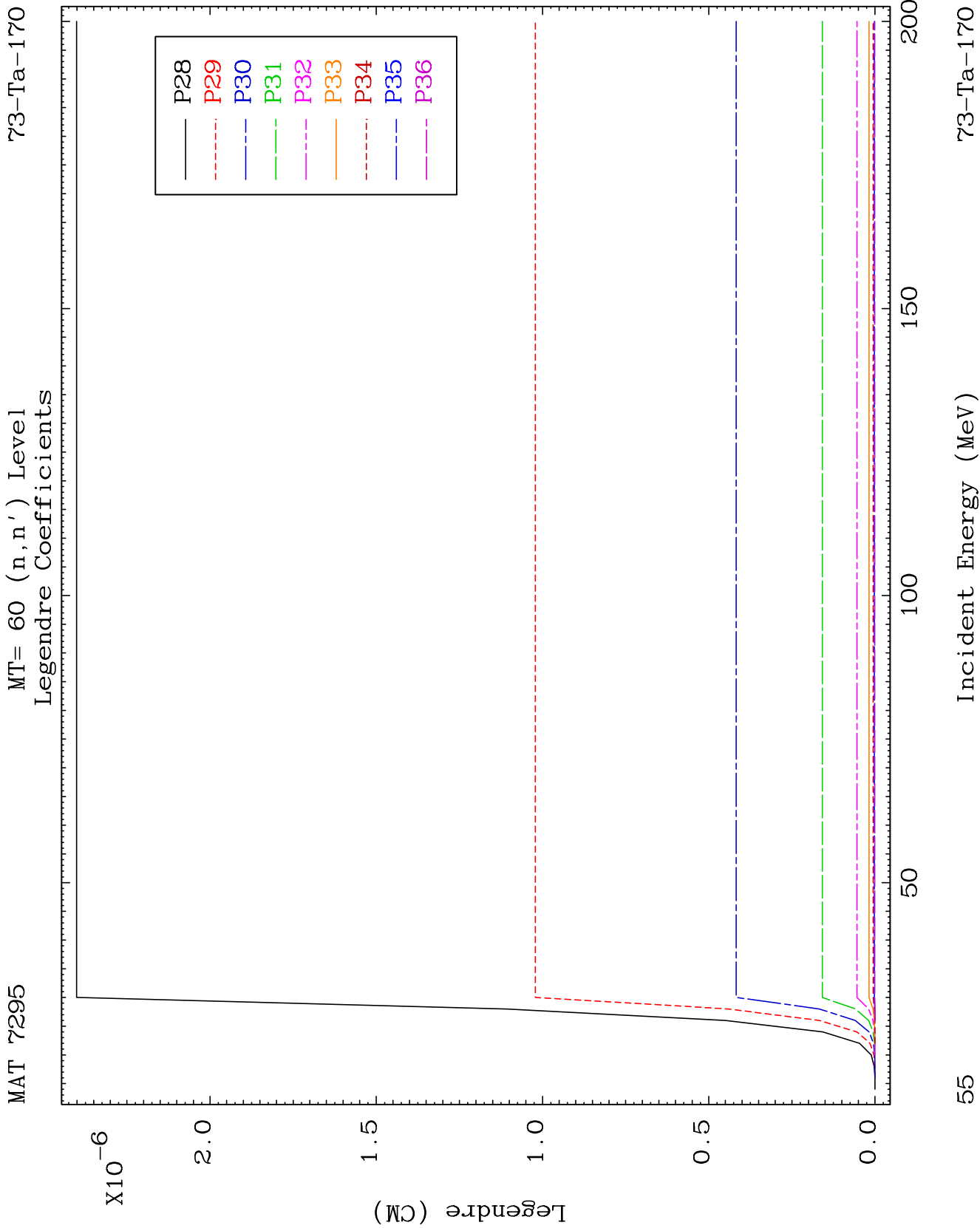
MAT 7295

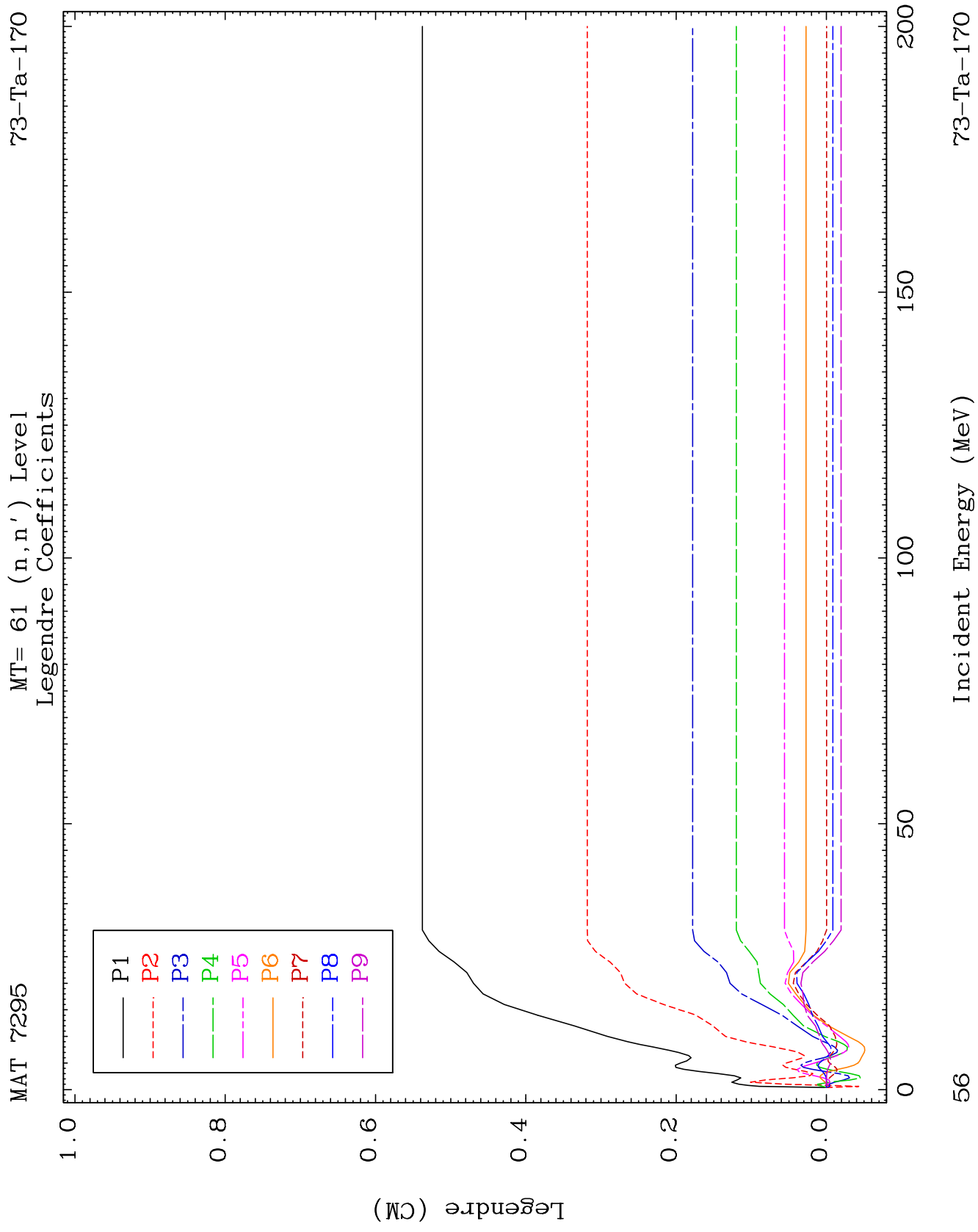
MT= 60 (n, n') Level
Legendre Coefficients

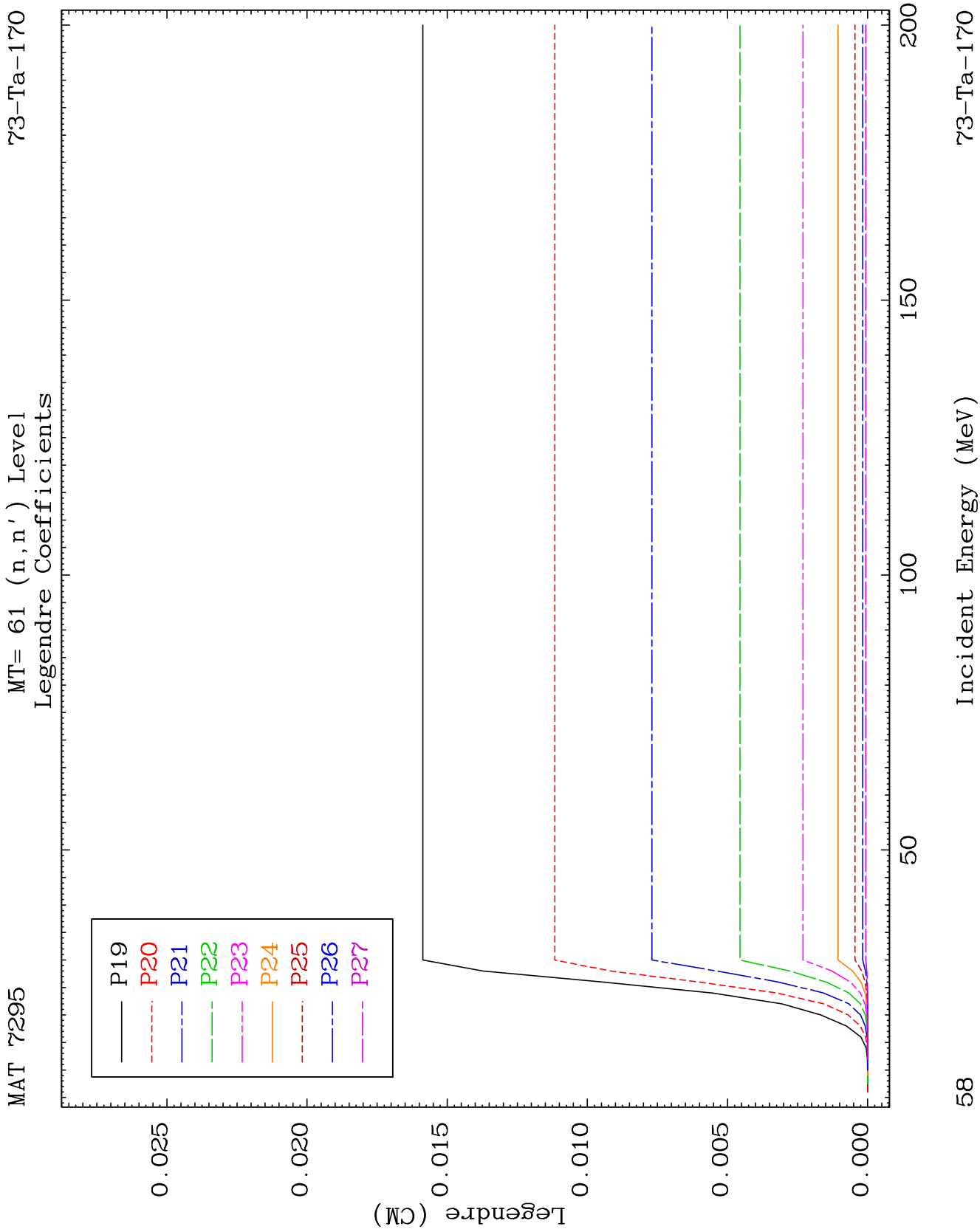
73-Ta-170

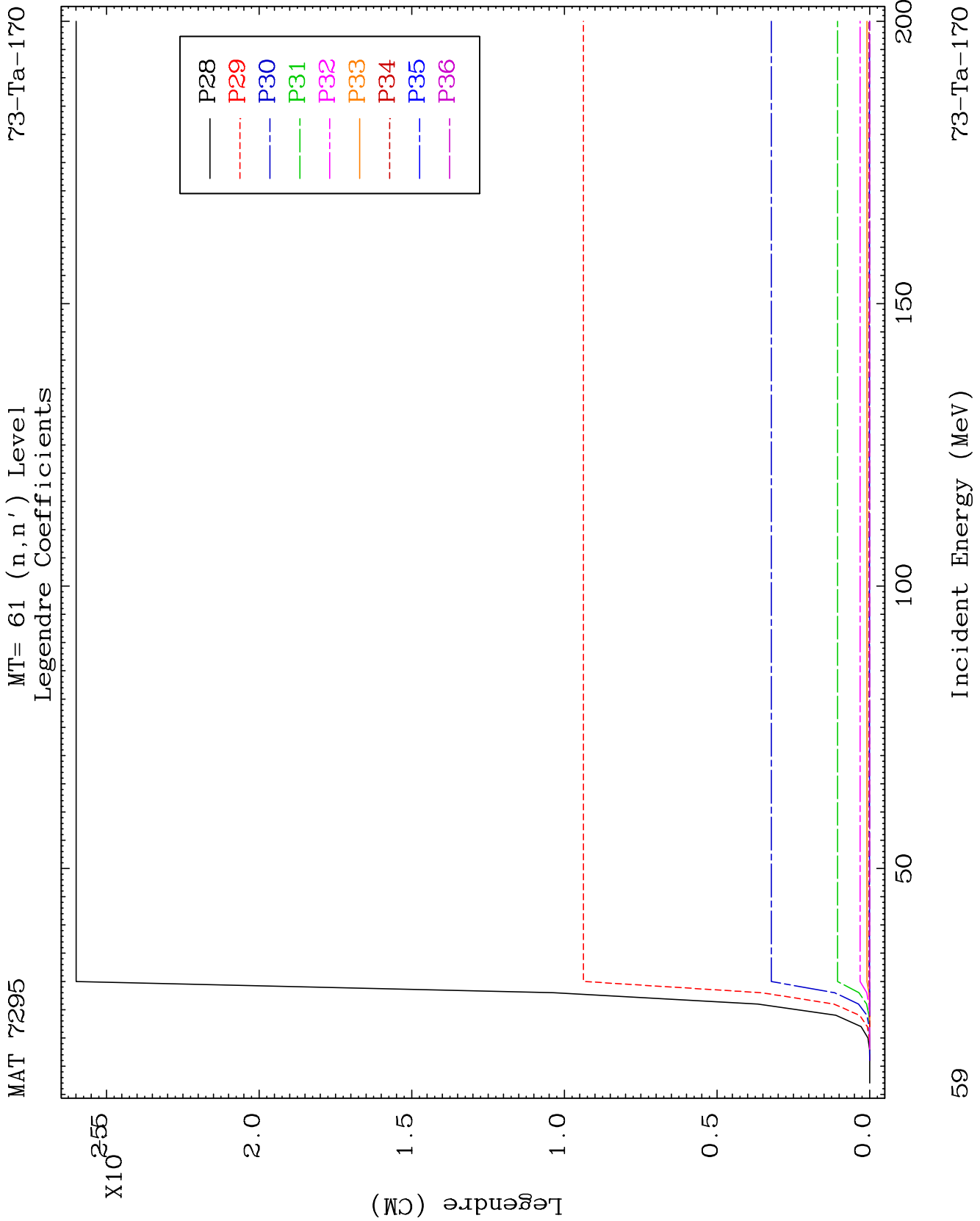


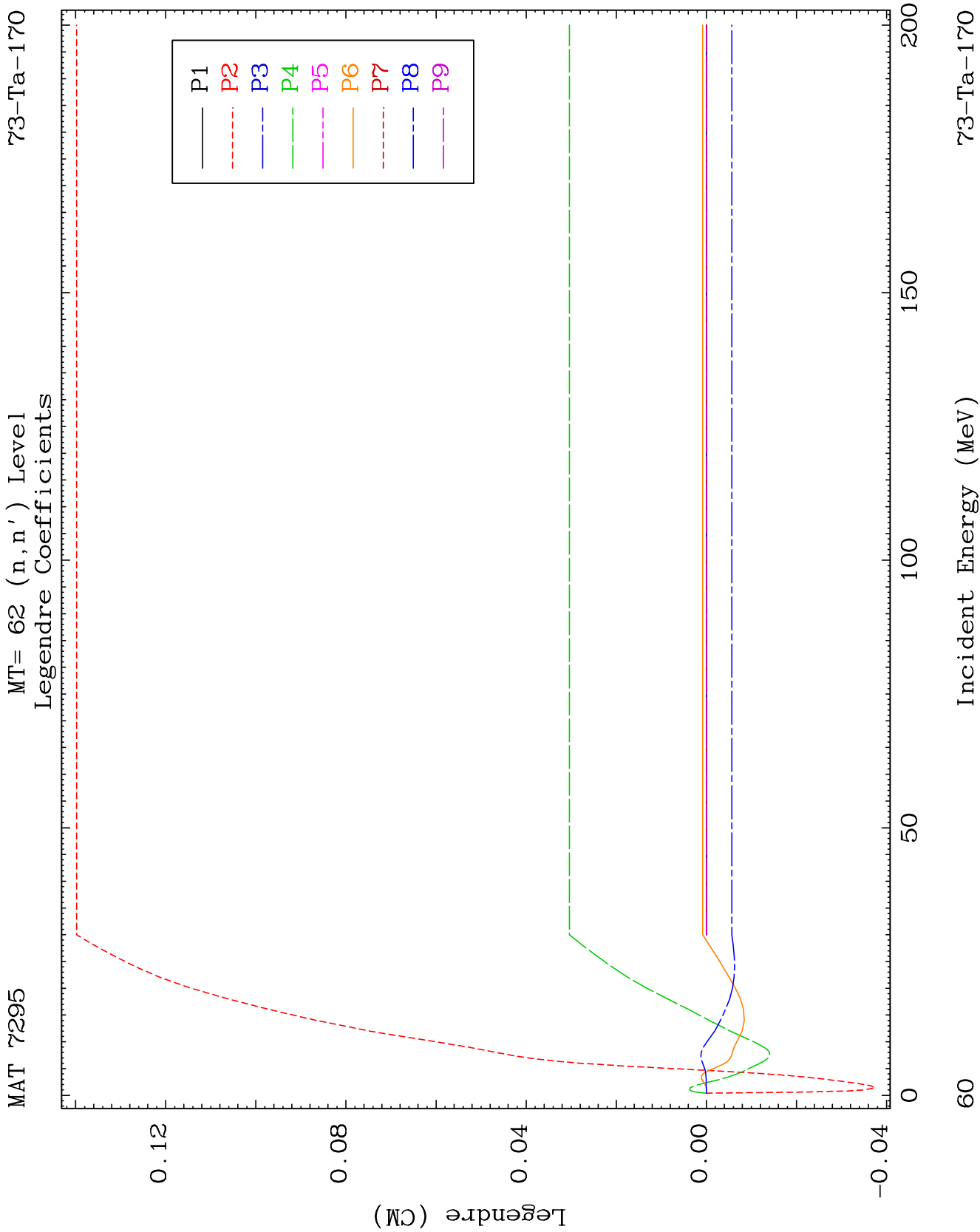








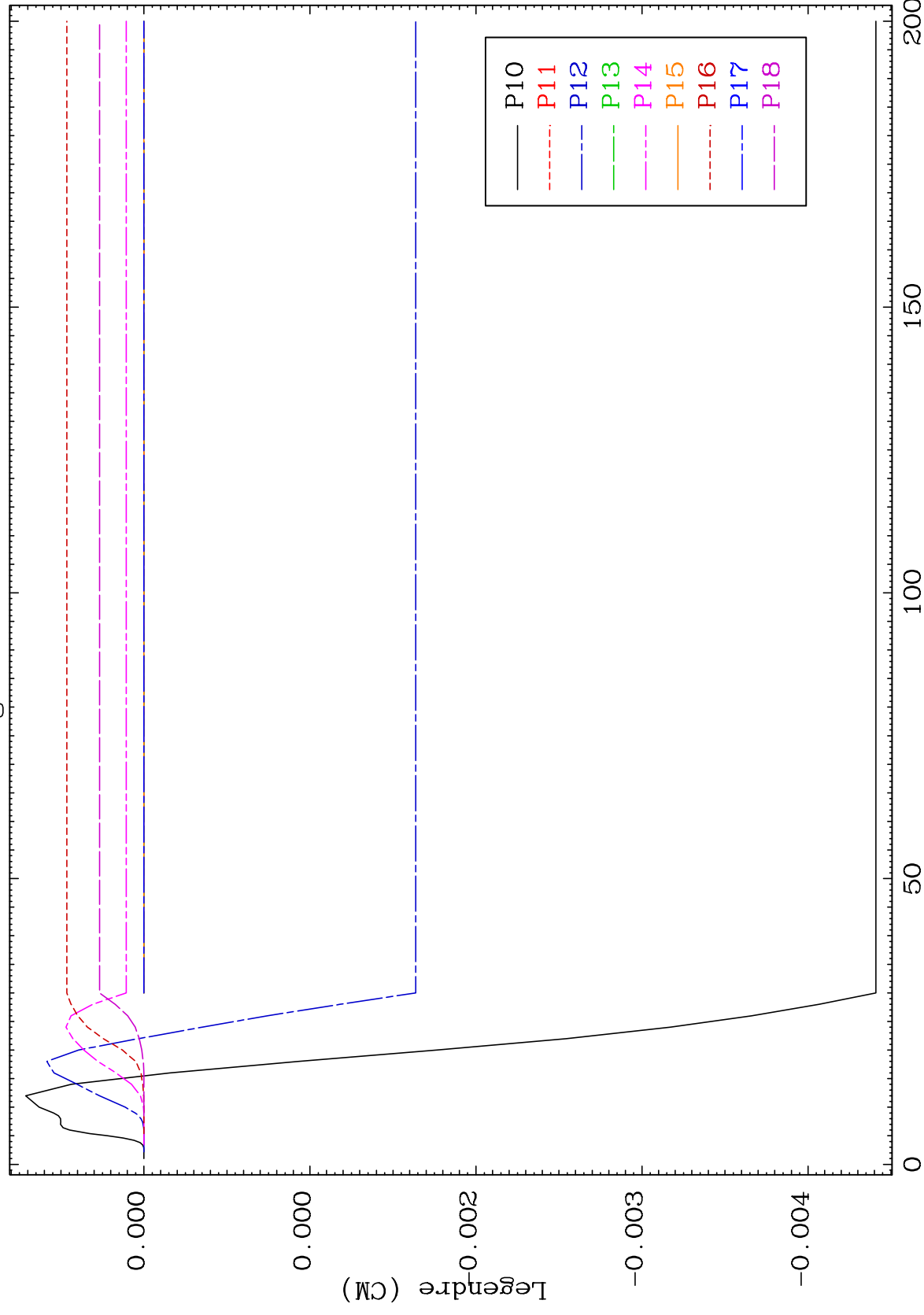




MAT 7295

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

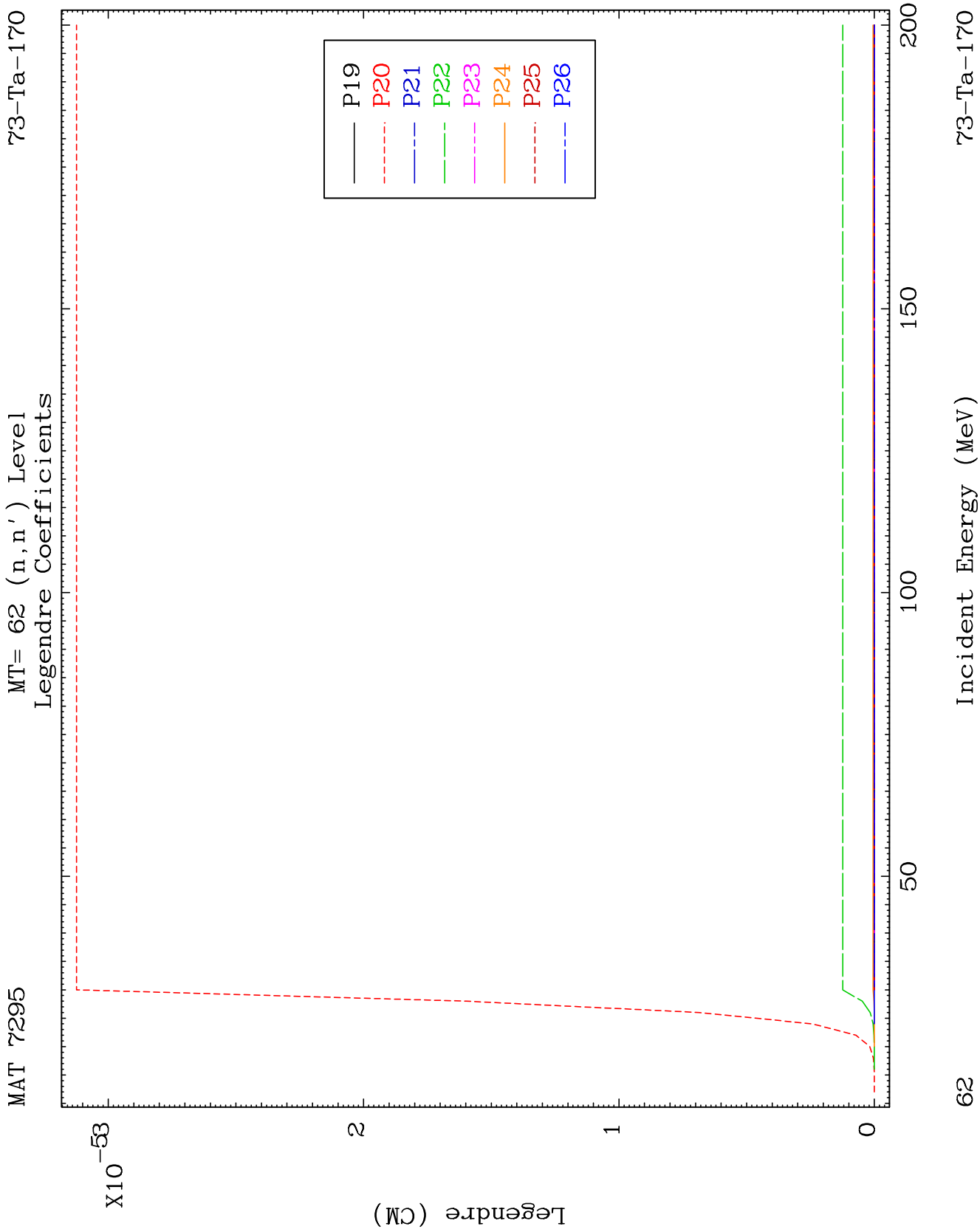
73-Ta-170

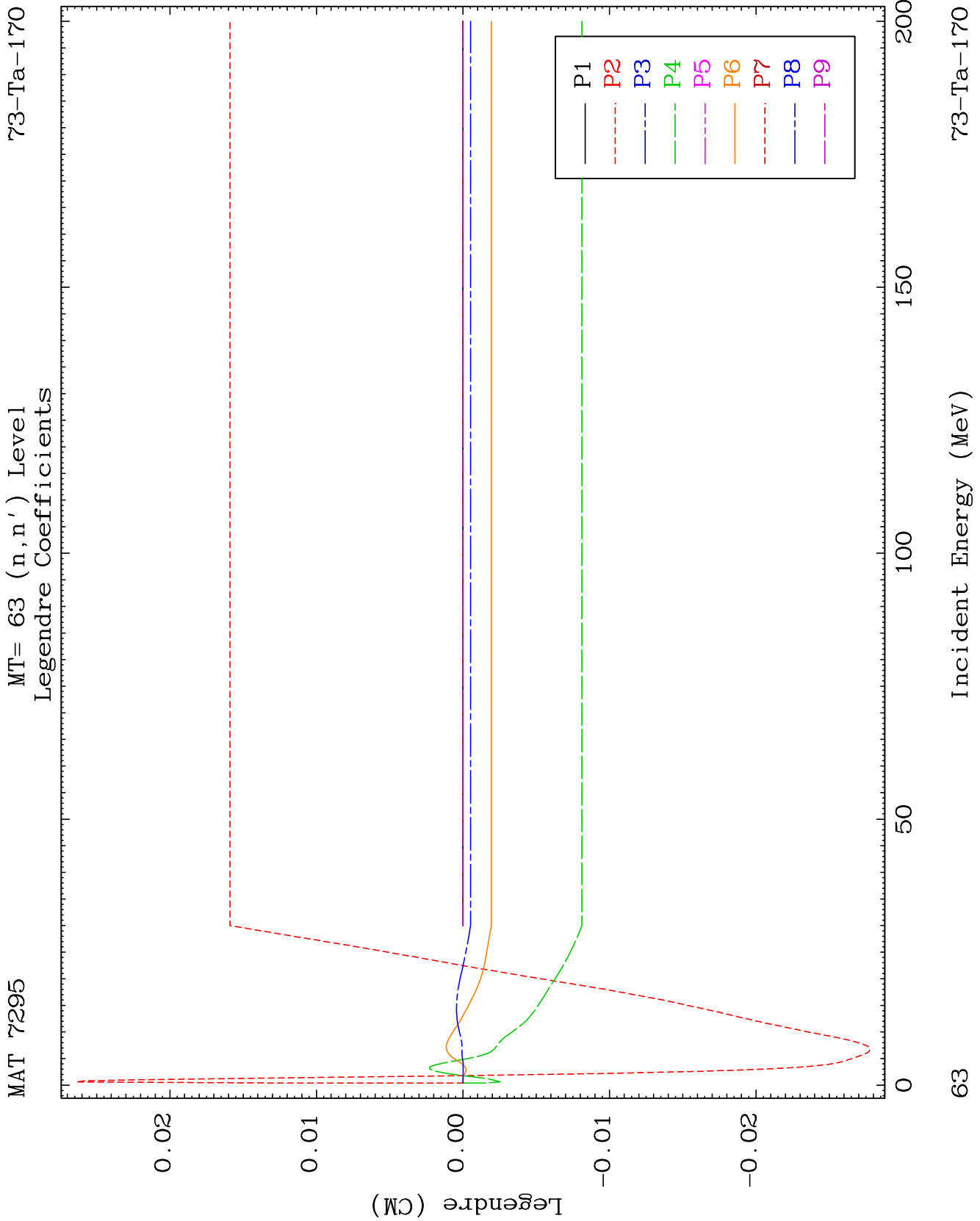


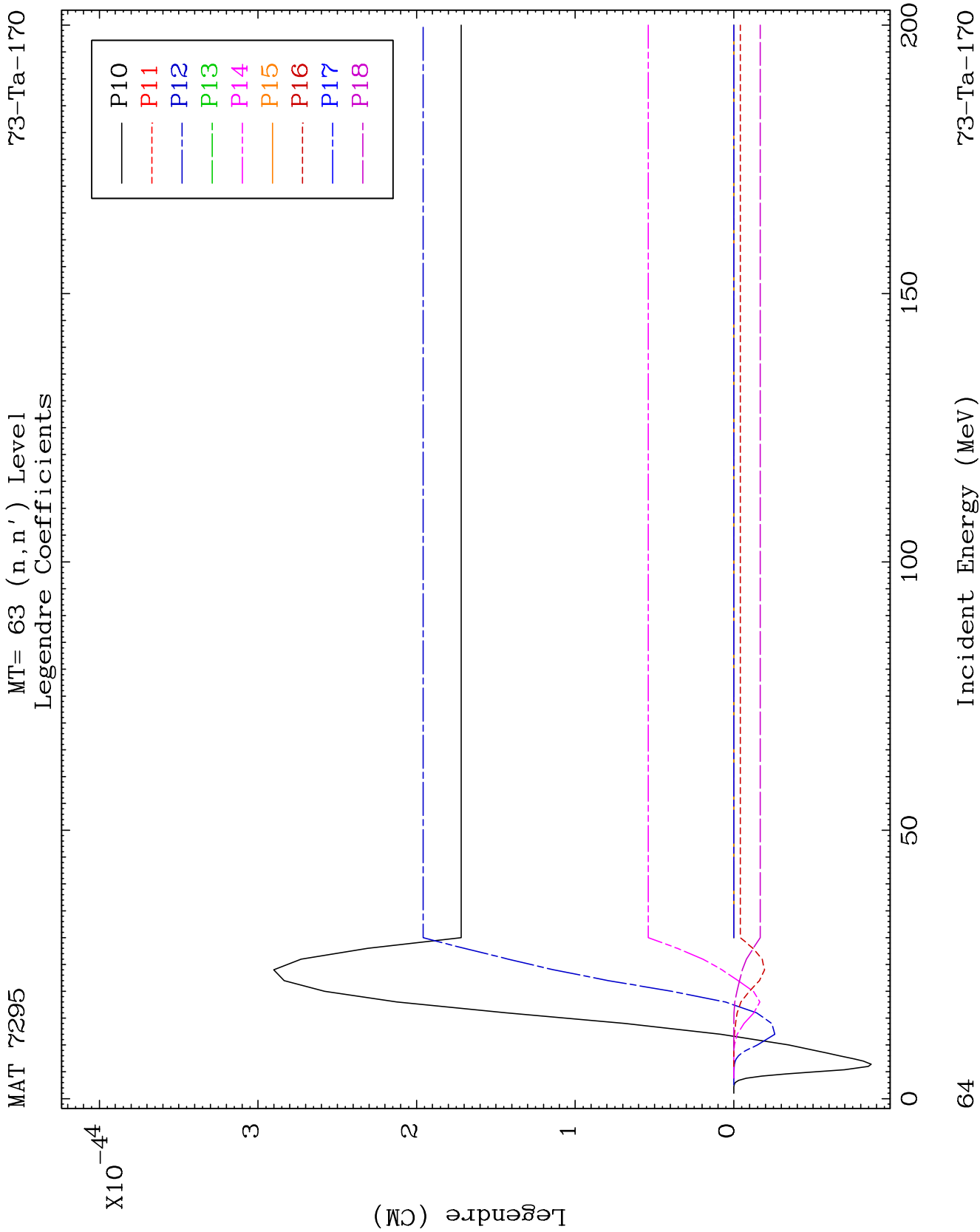
61

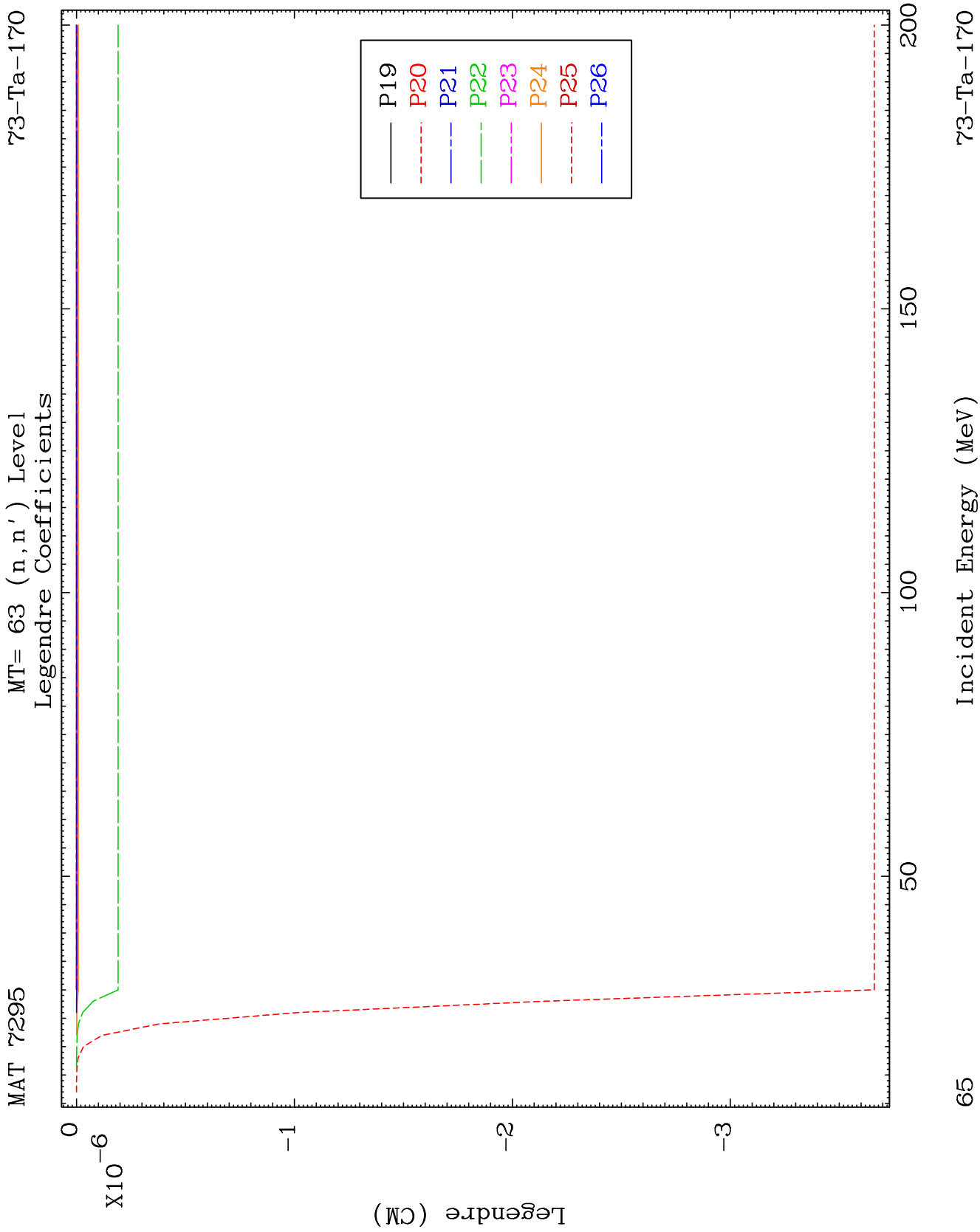
Incident Energy (MeV)

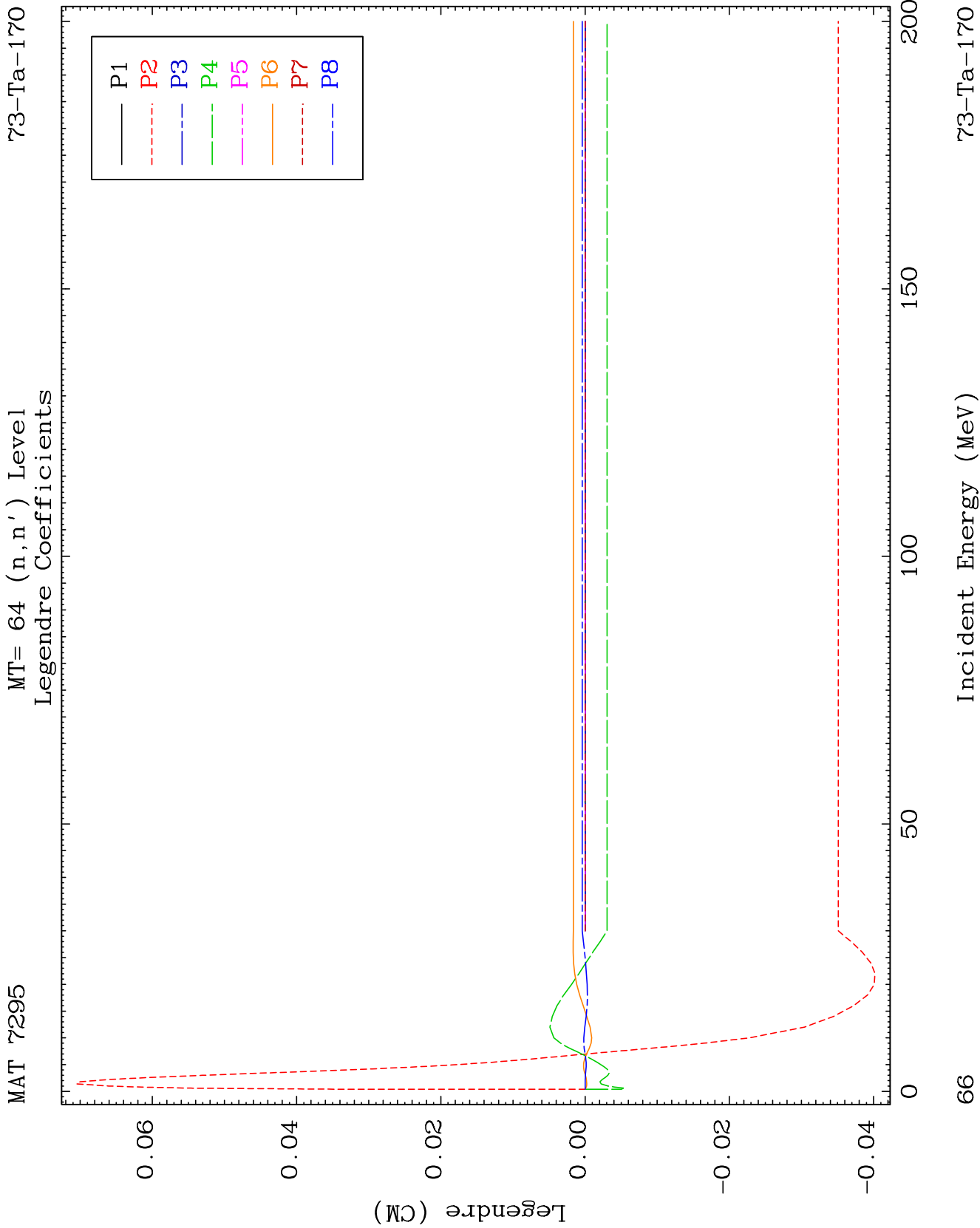
73-Ta-170







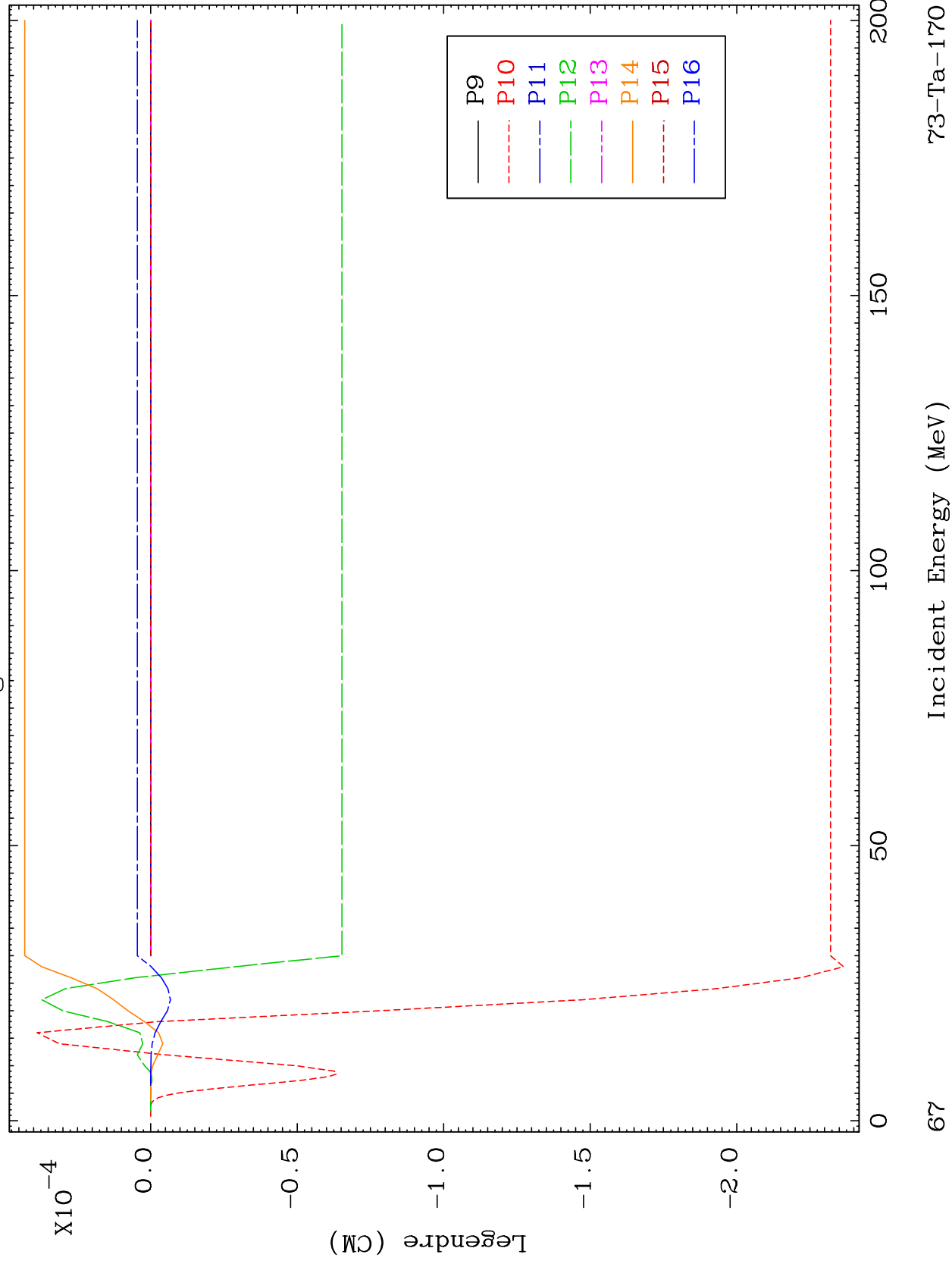


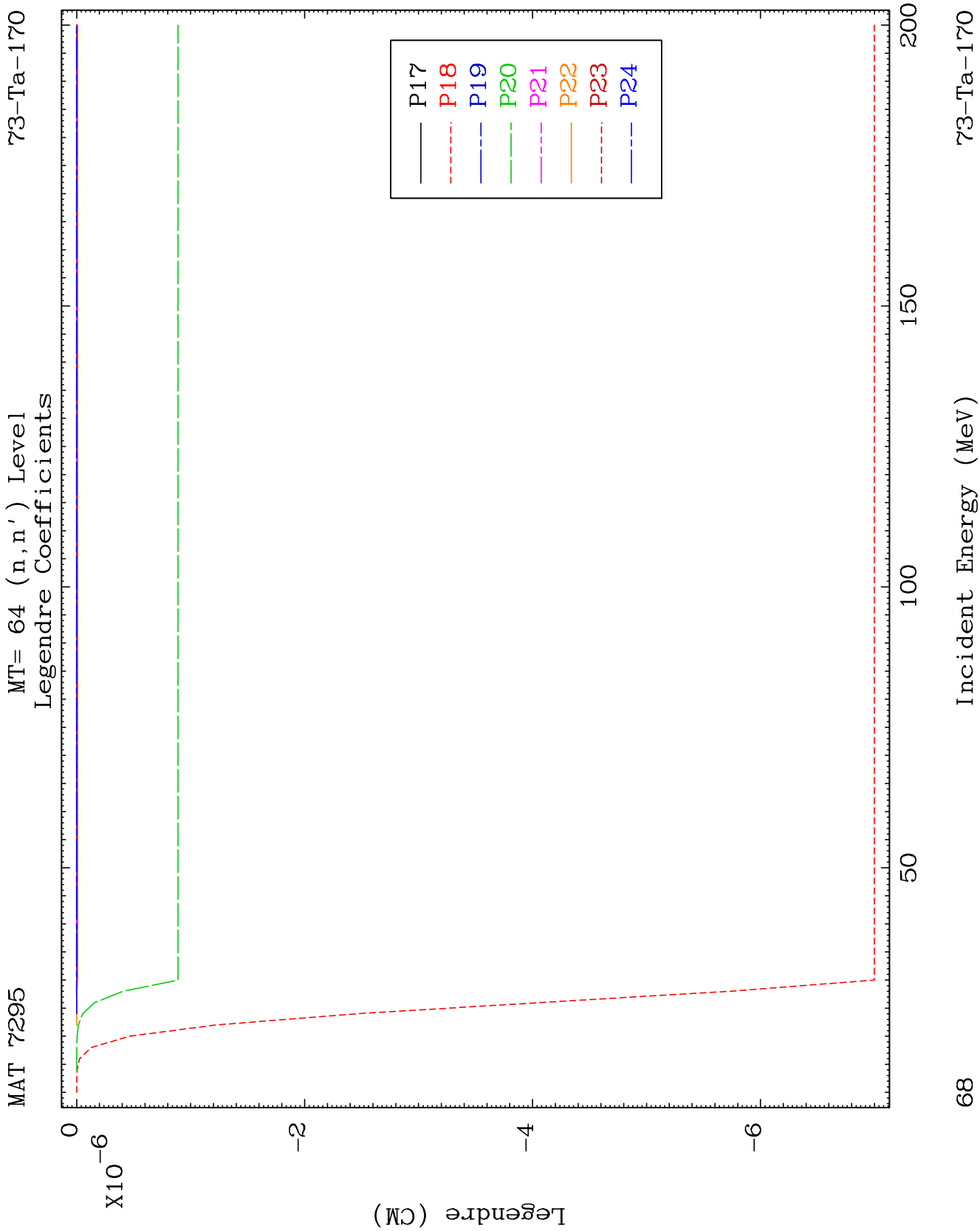


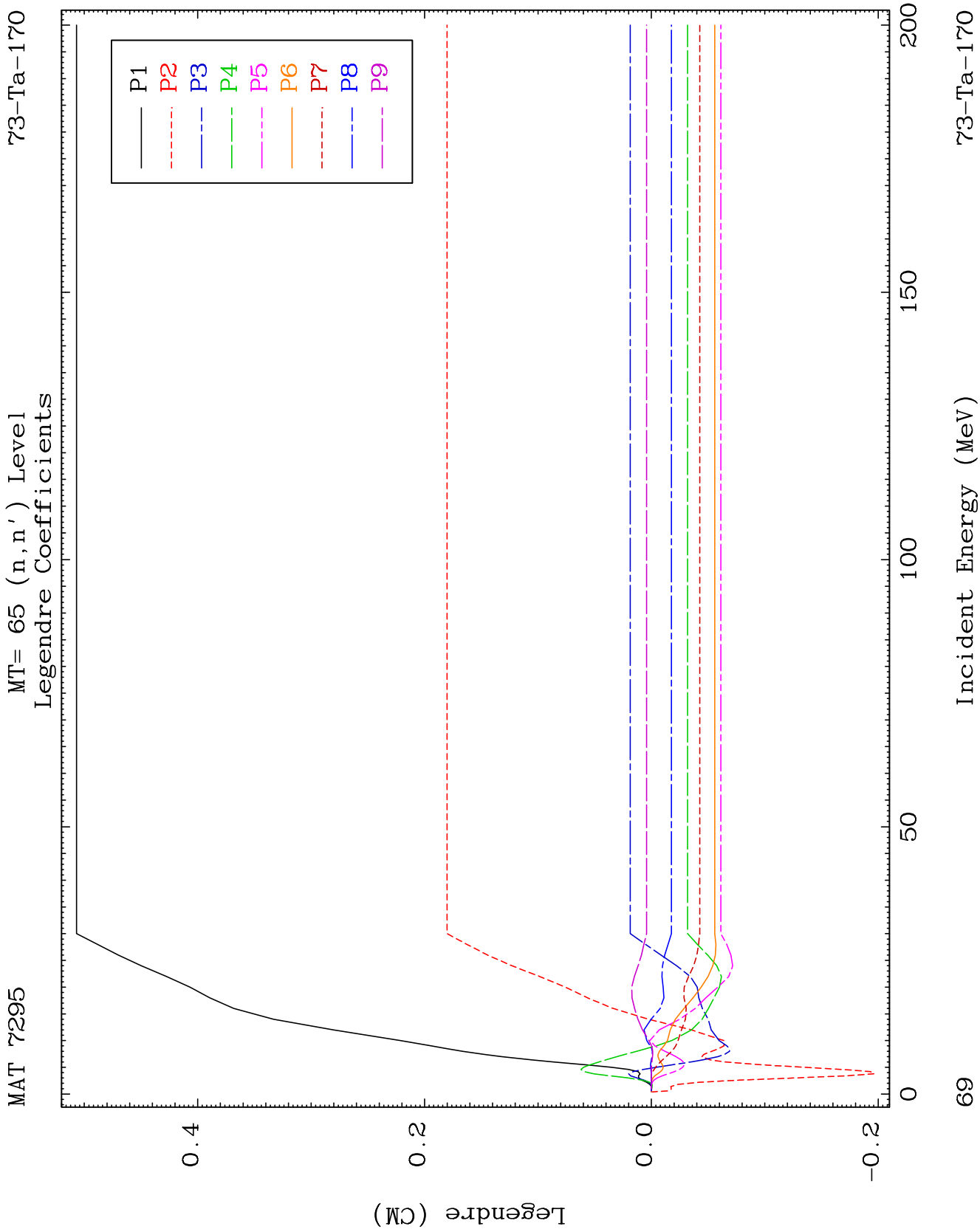
MAT 7295

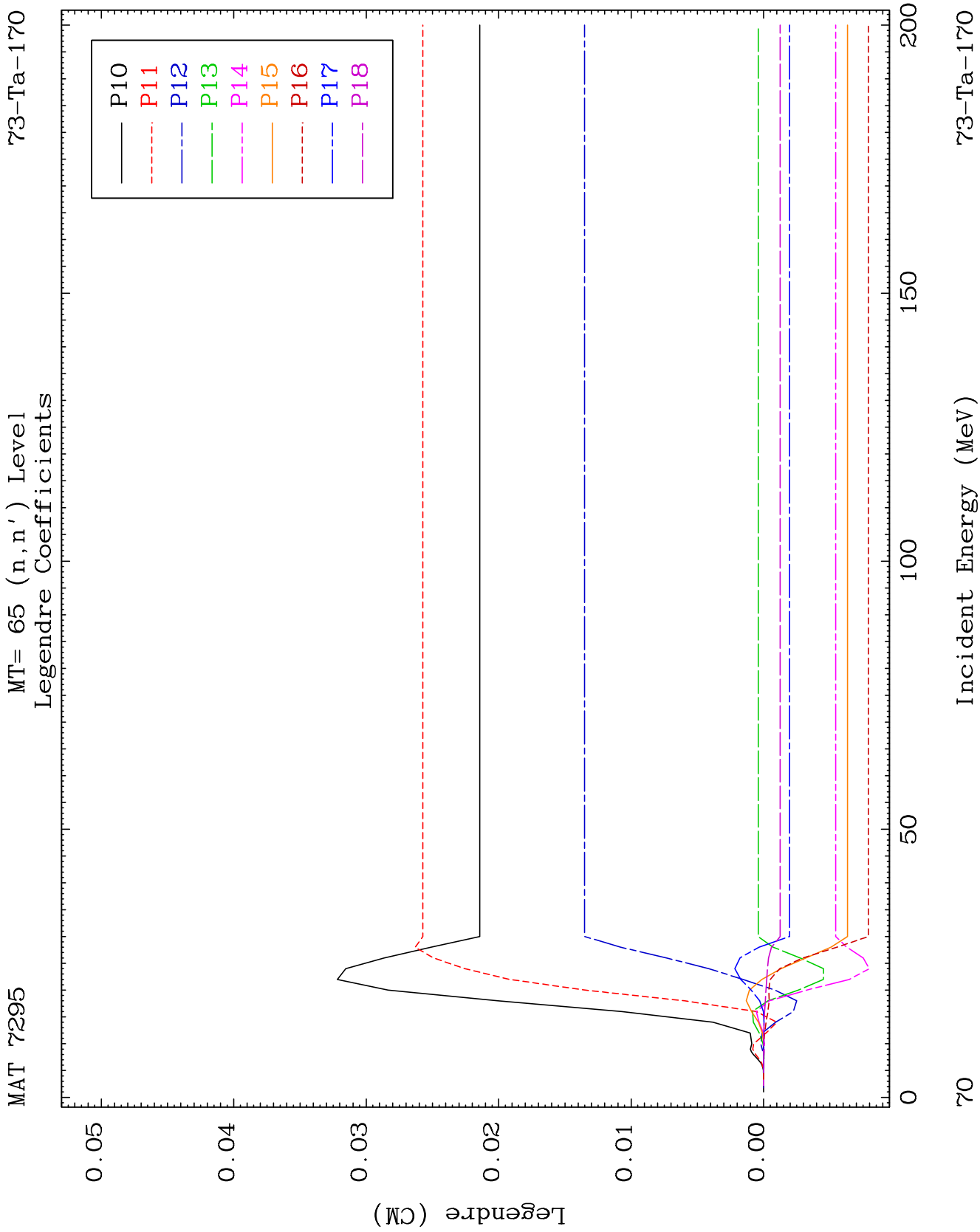
MT= 64 (n, n') Level
Legendre Coefficients

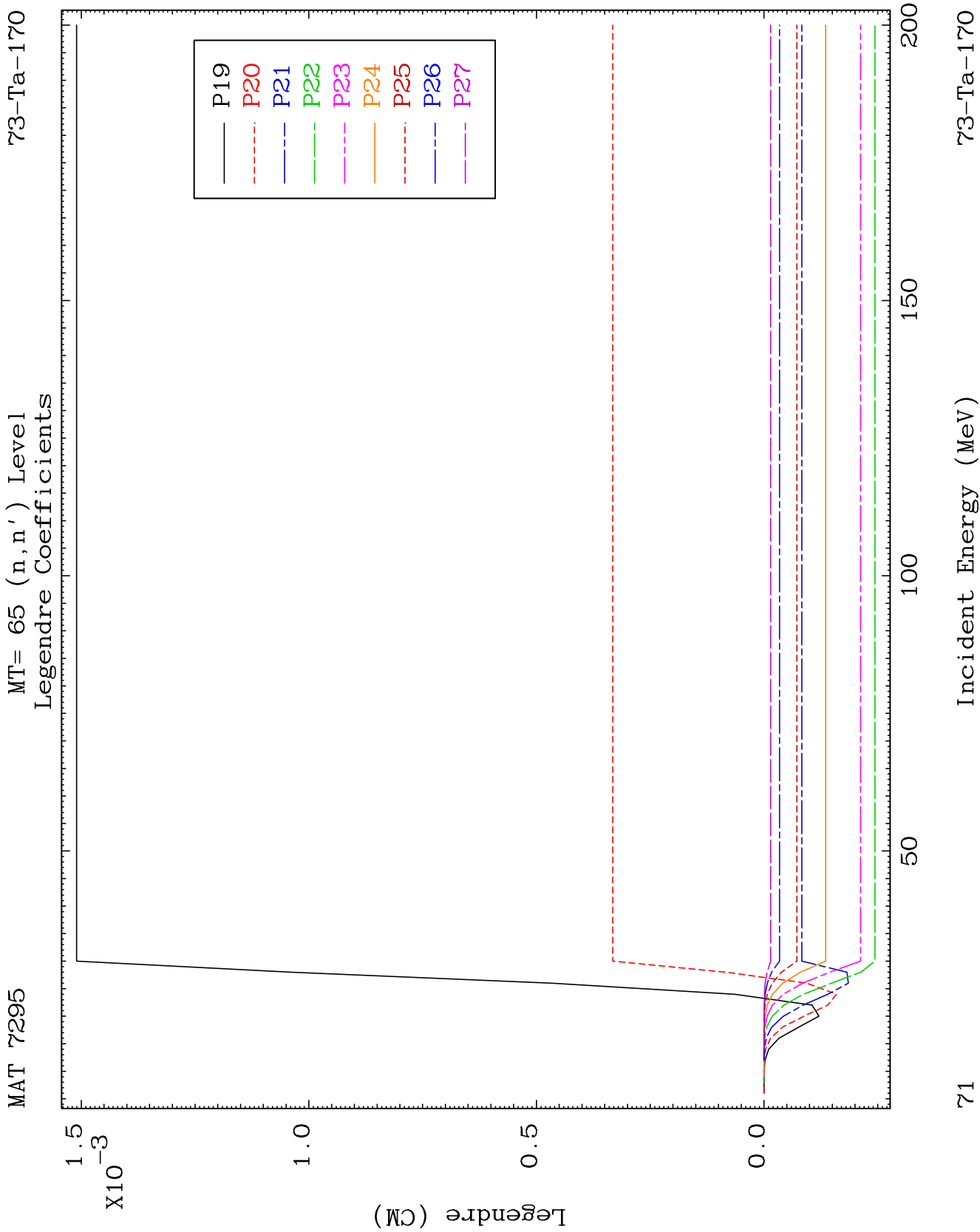
73-Ta-170

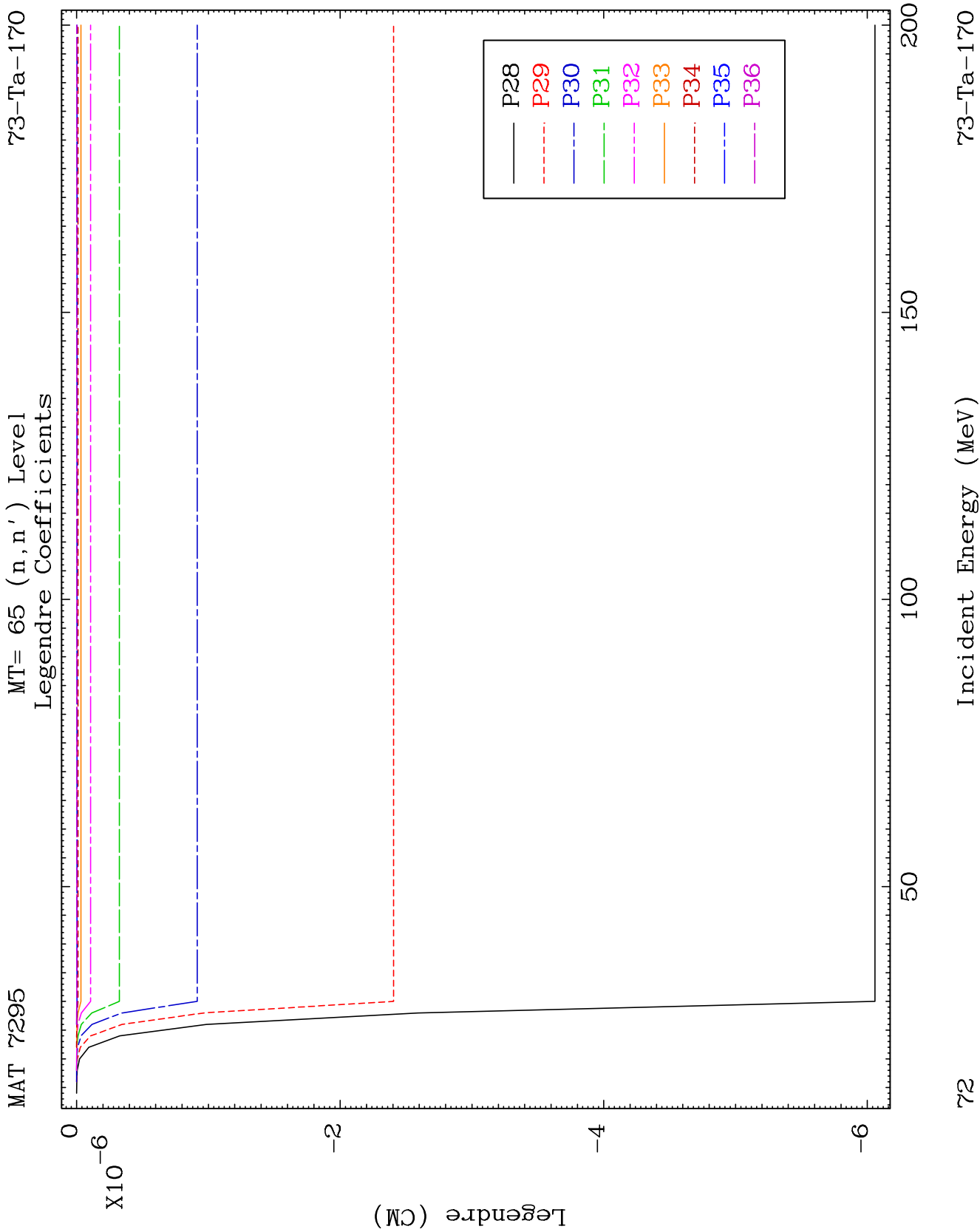


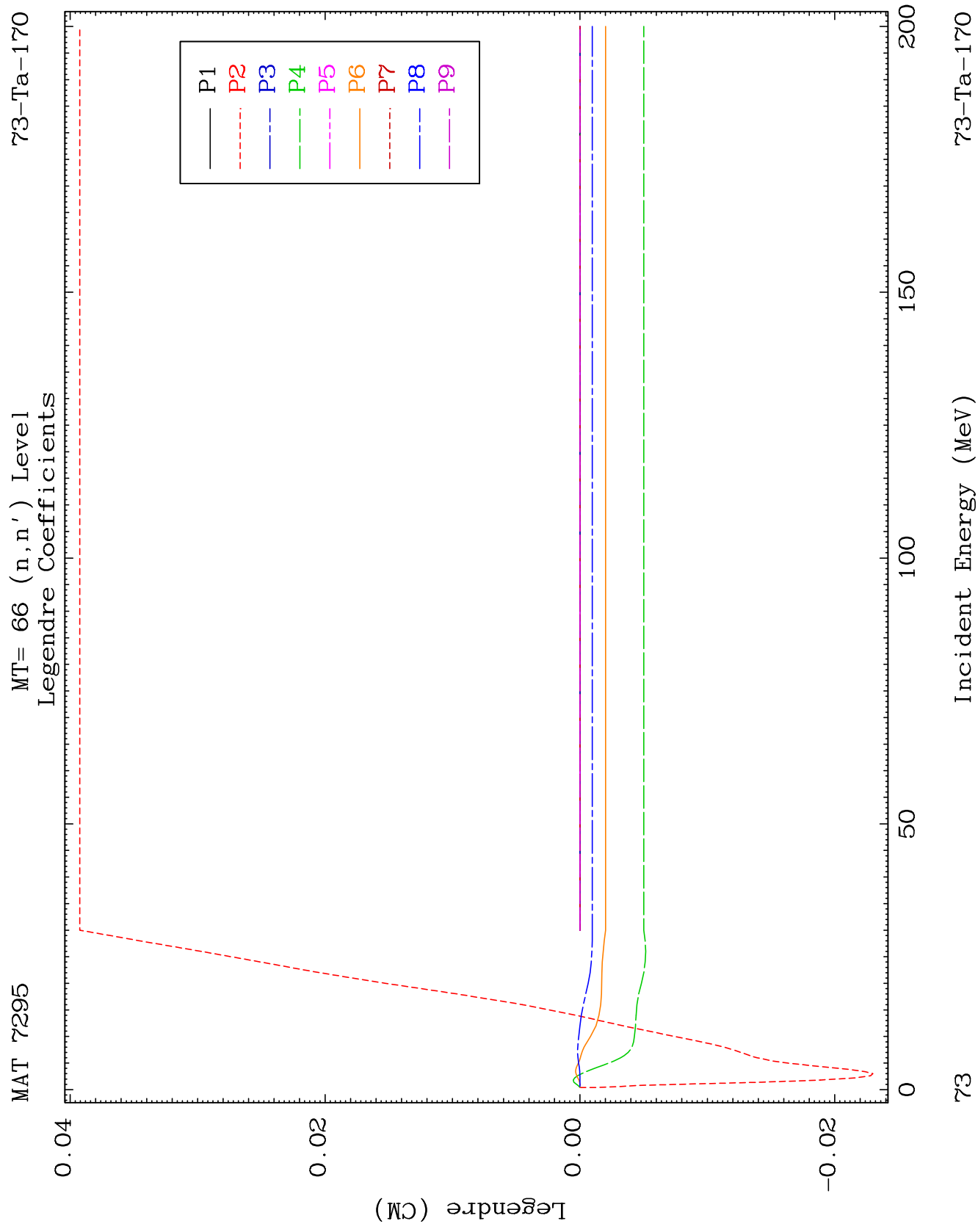


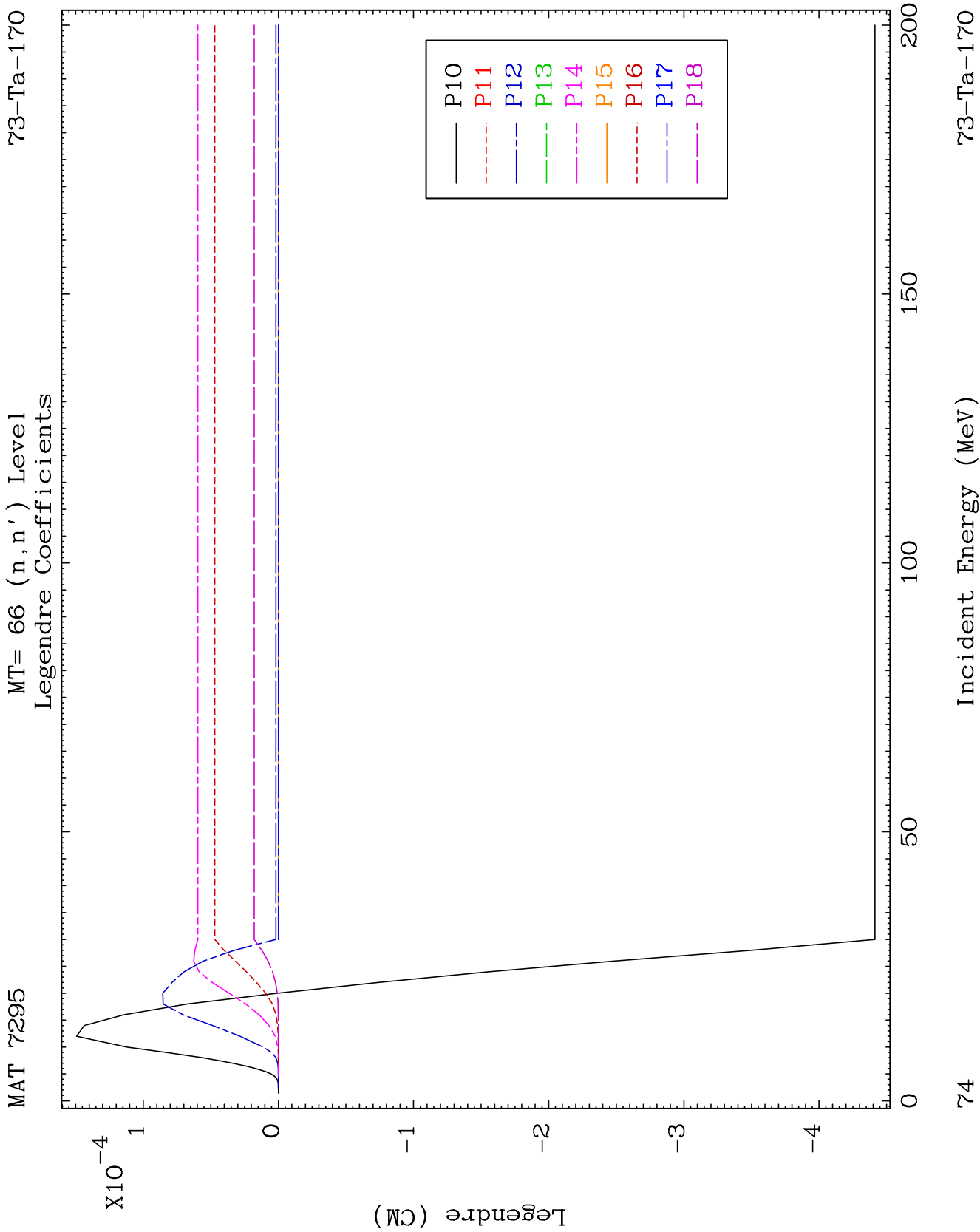


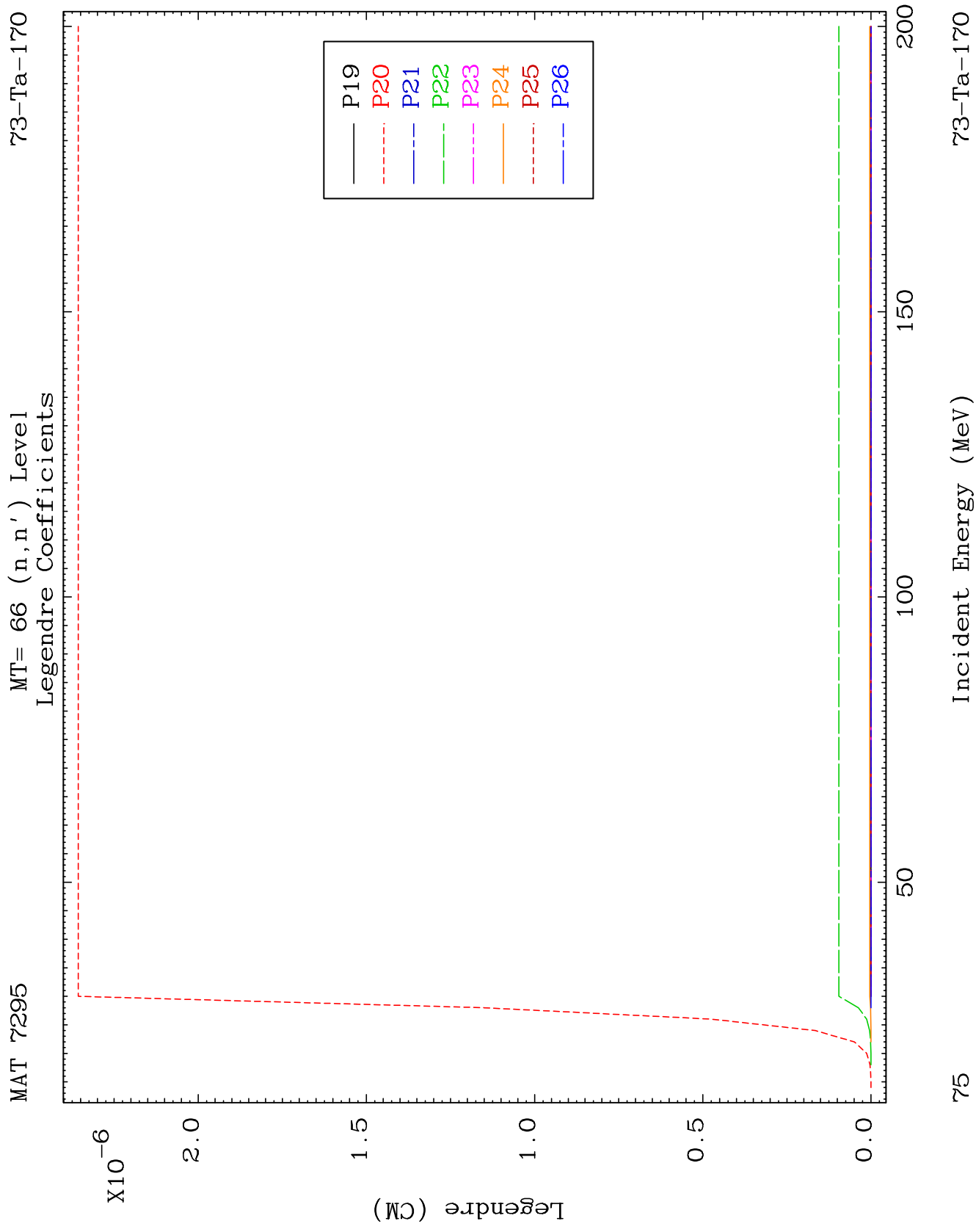


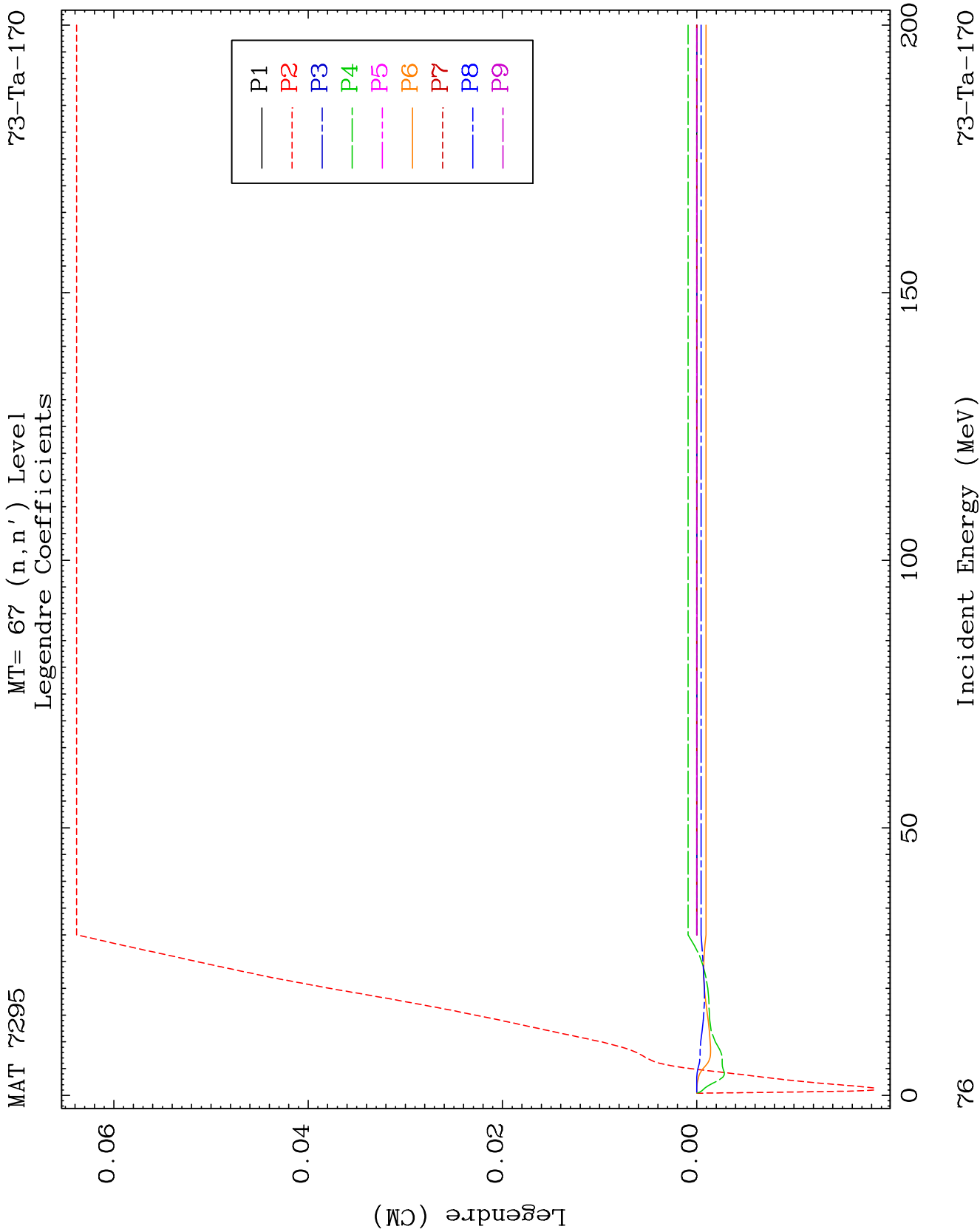


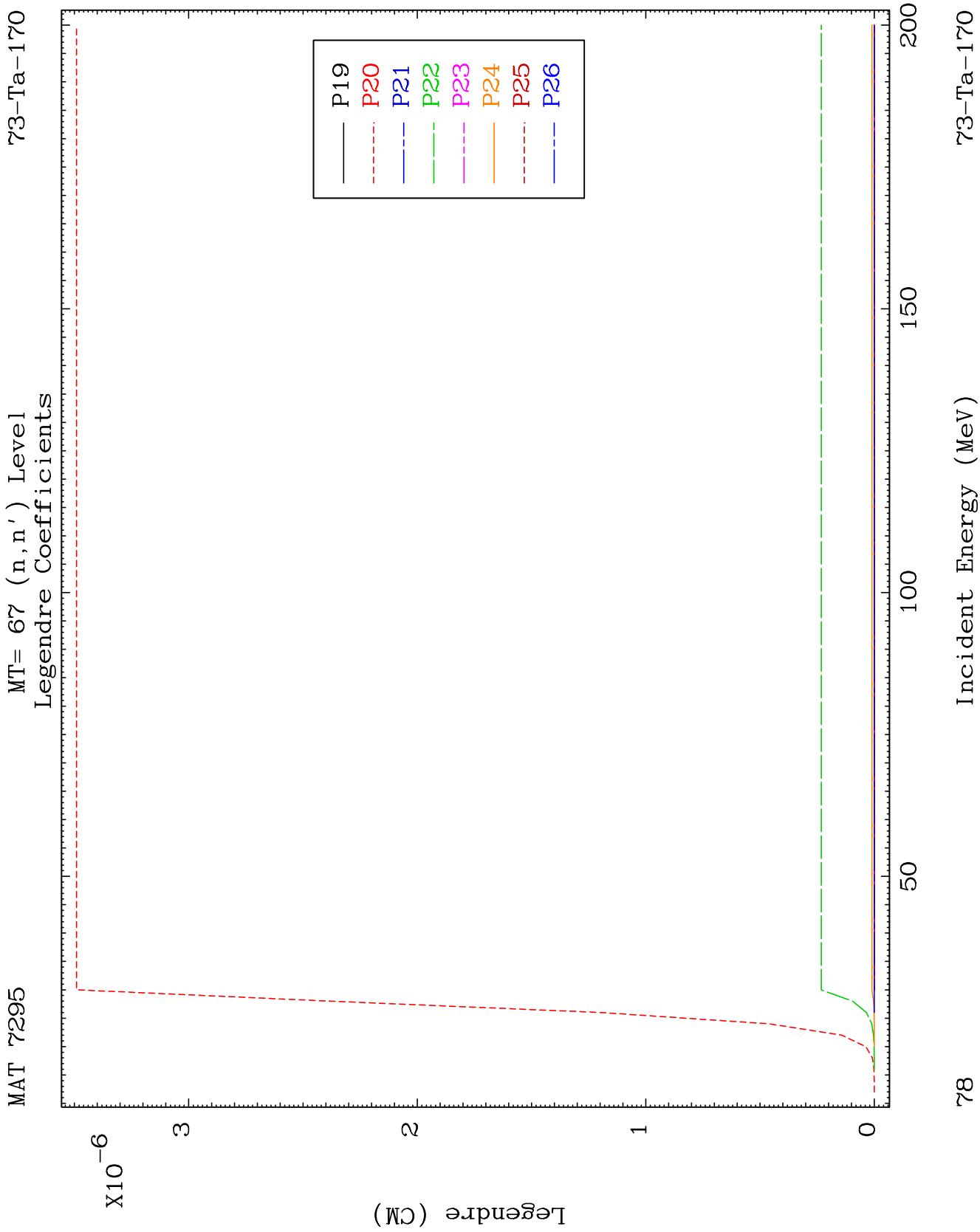


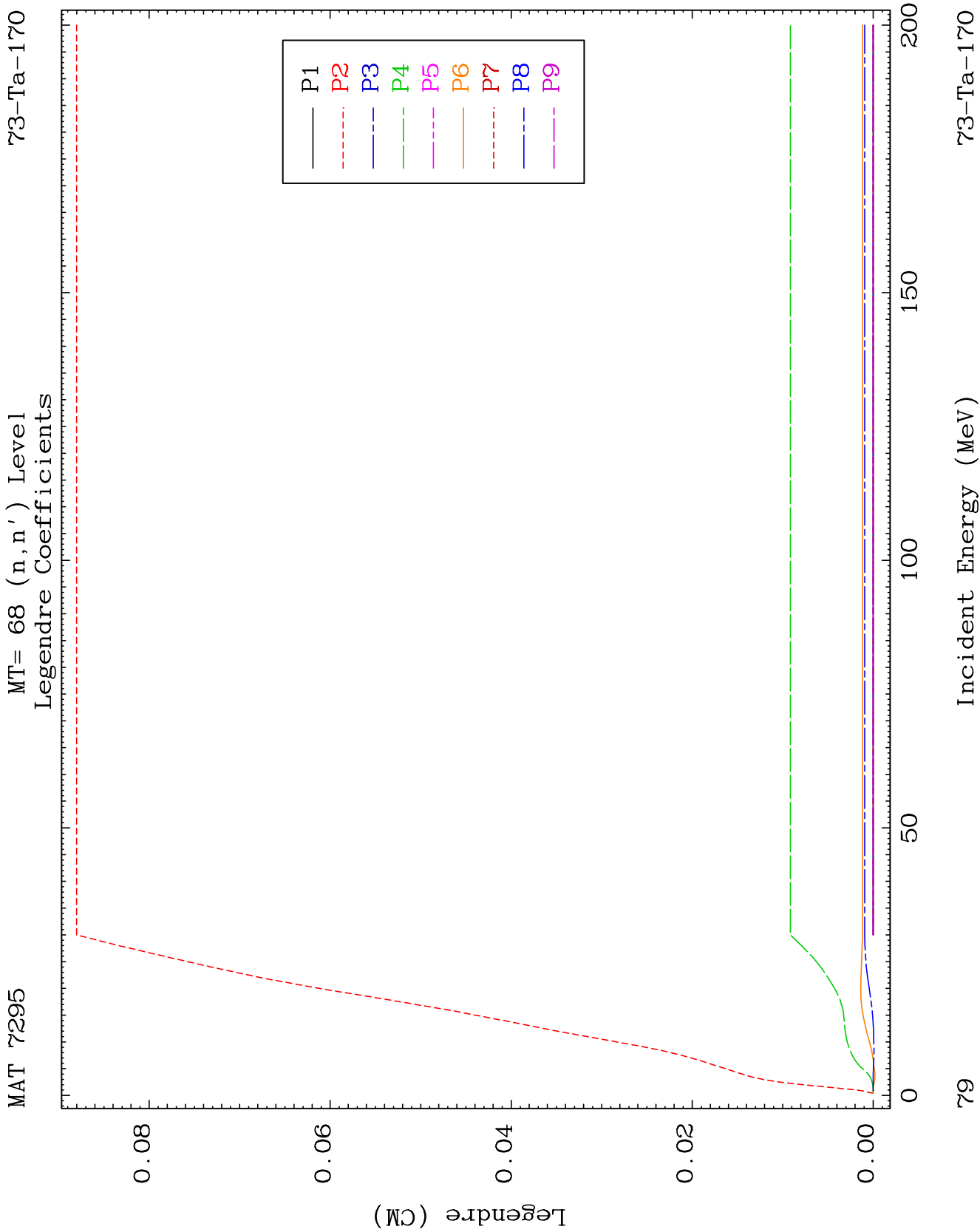


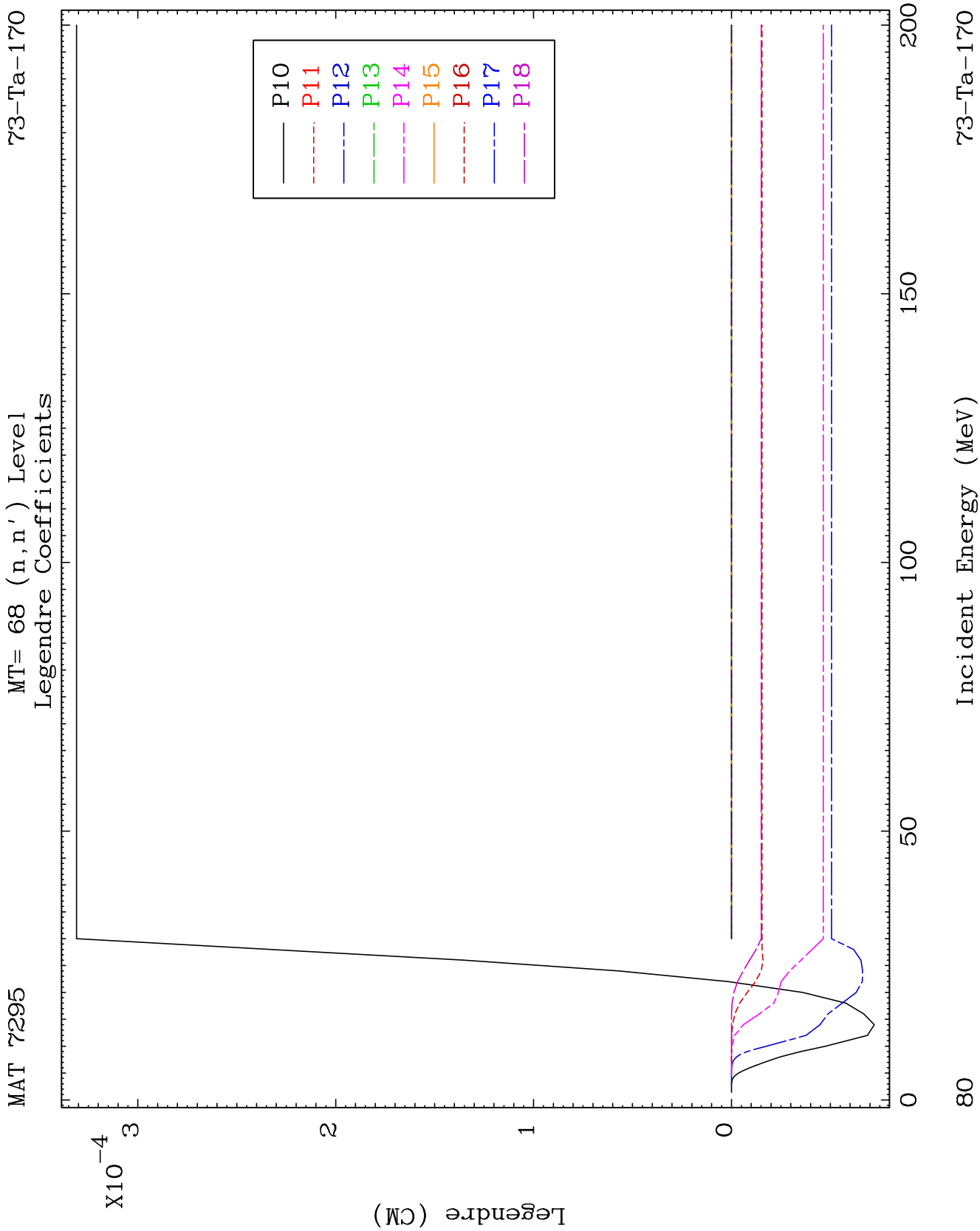


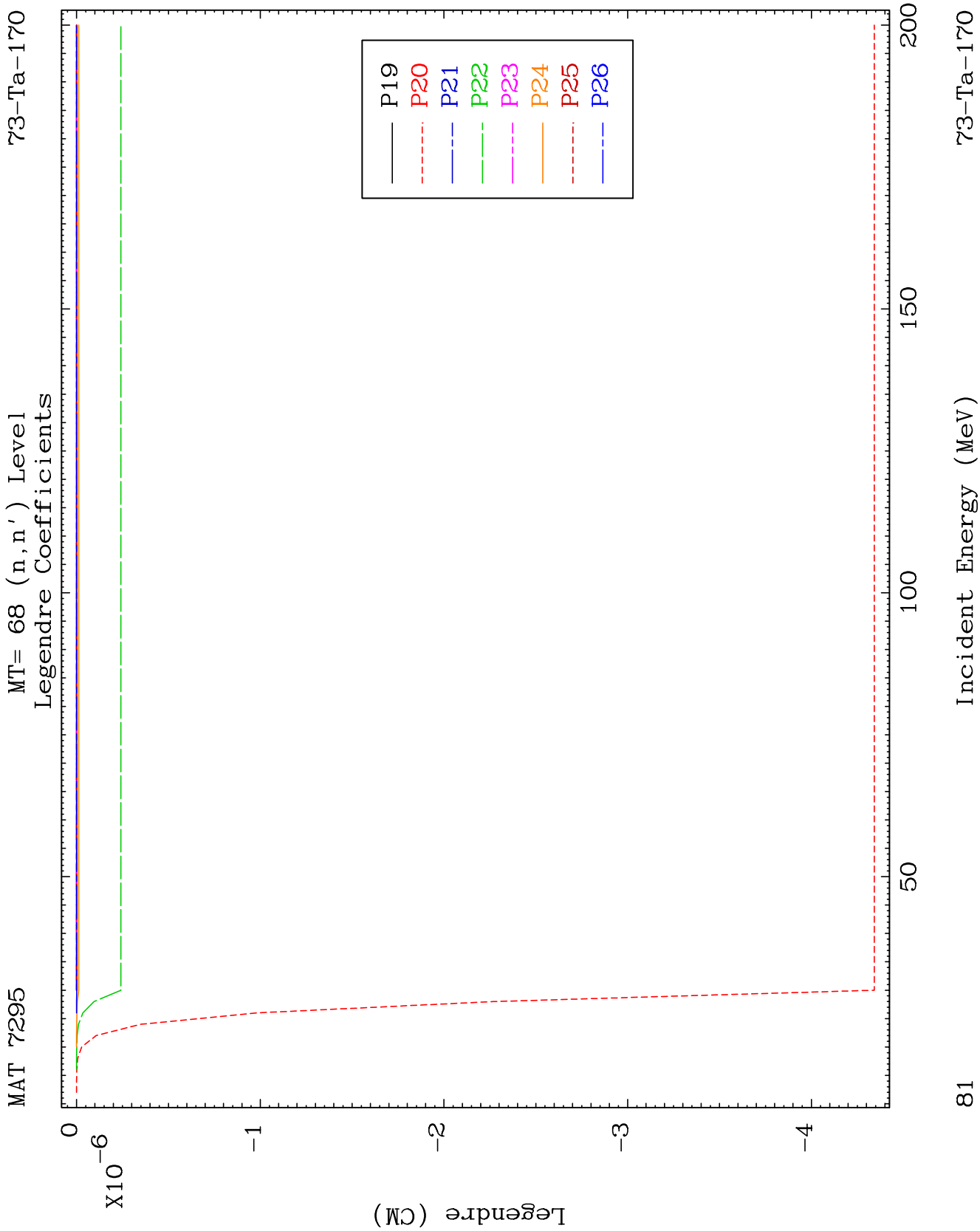


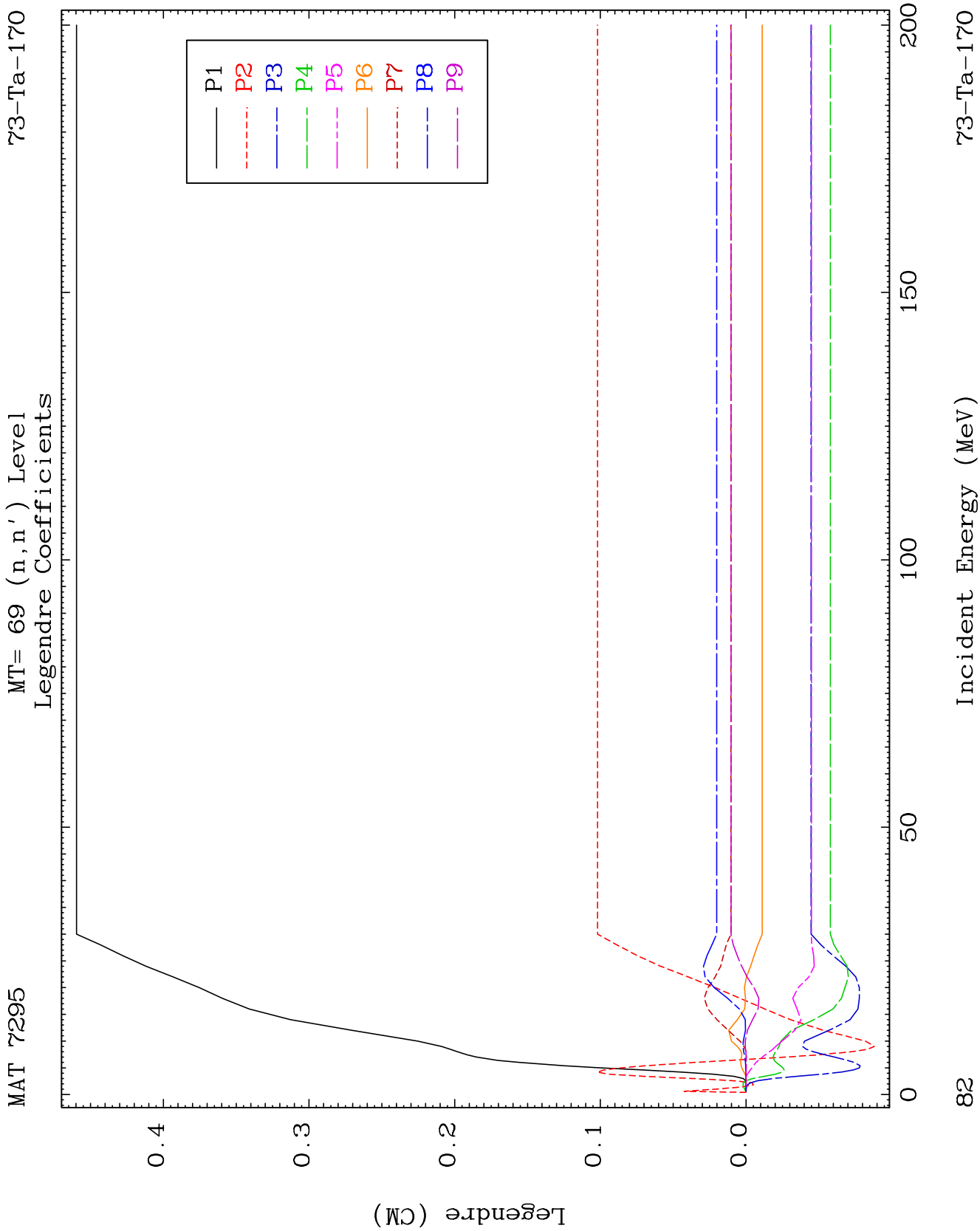








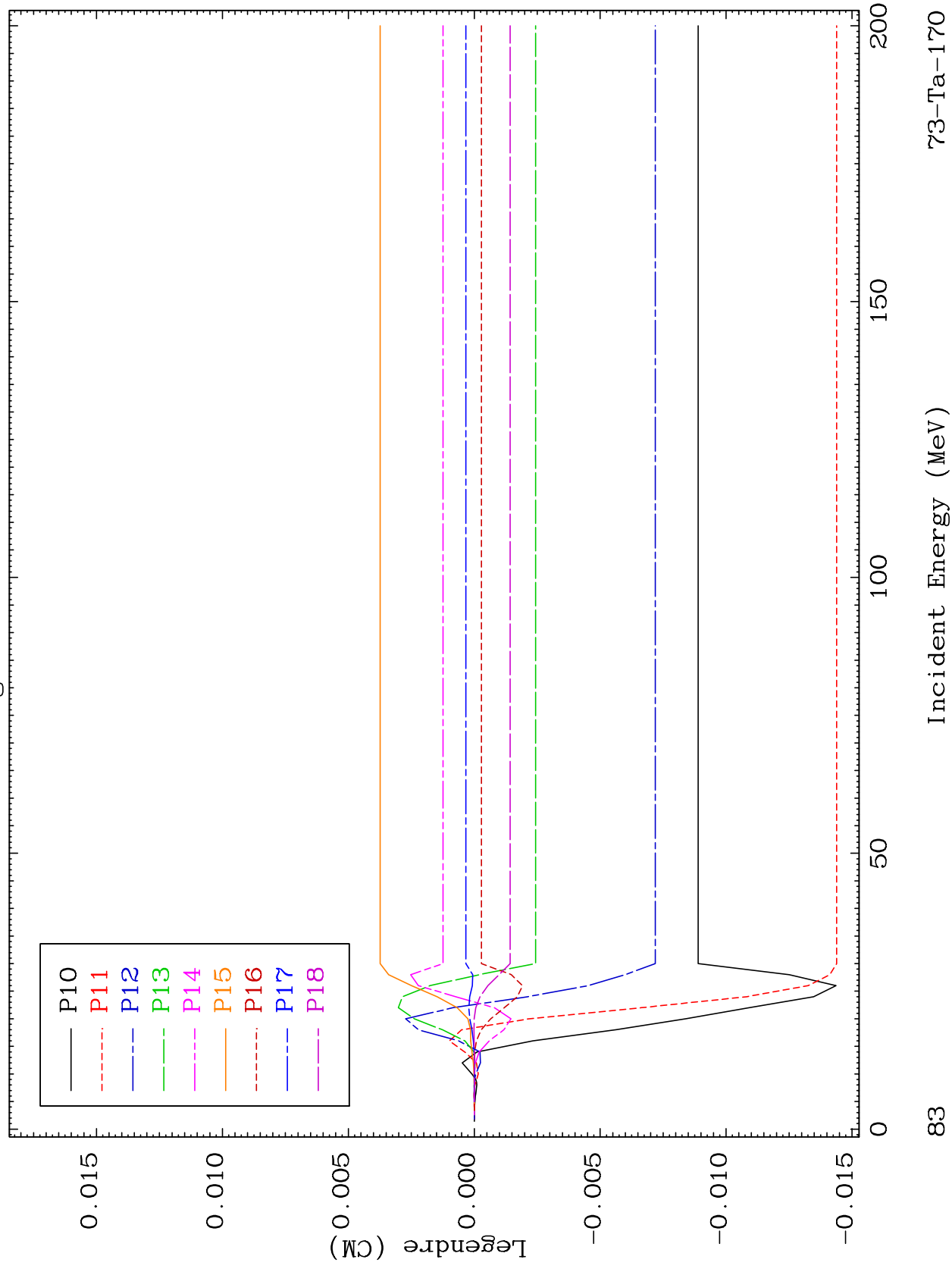


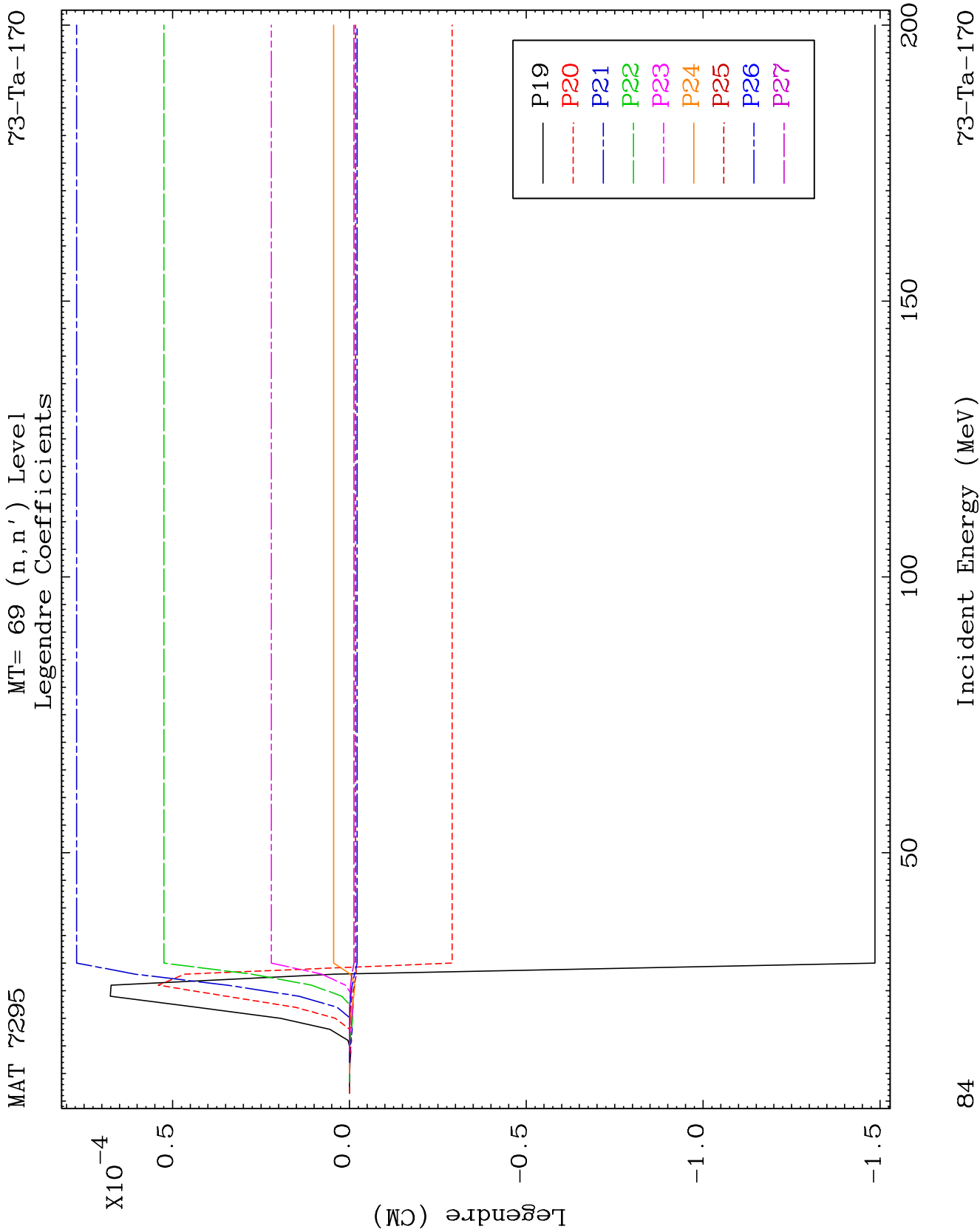


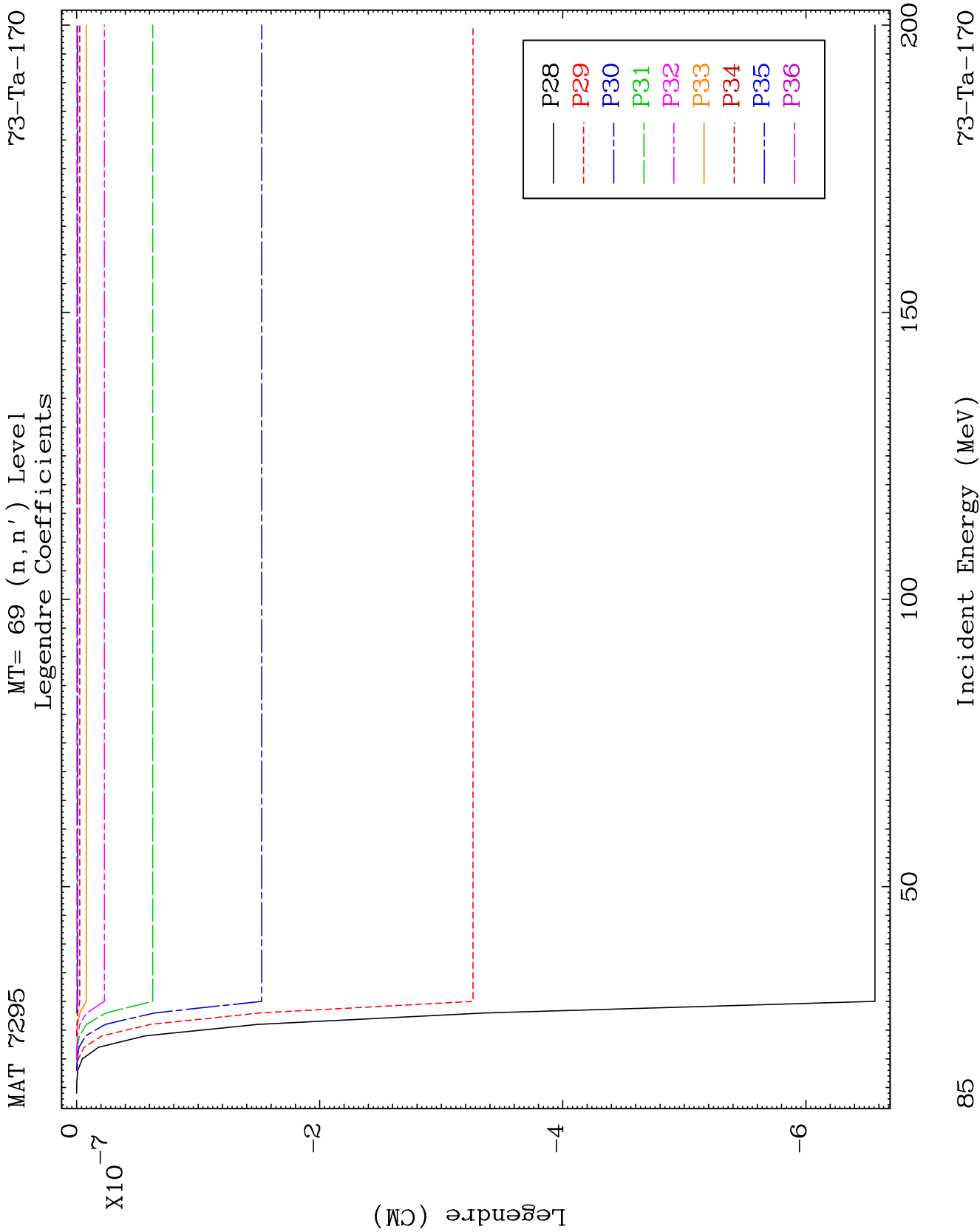
MAT 7295

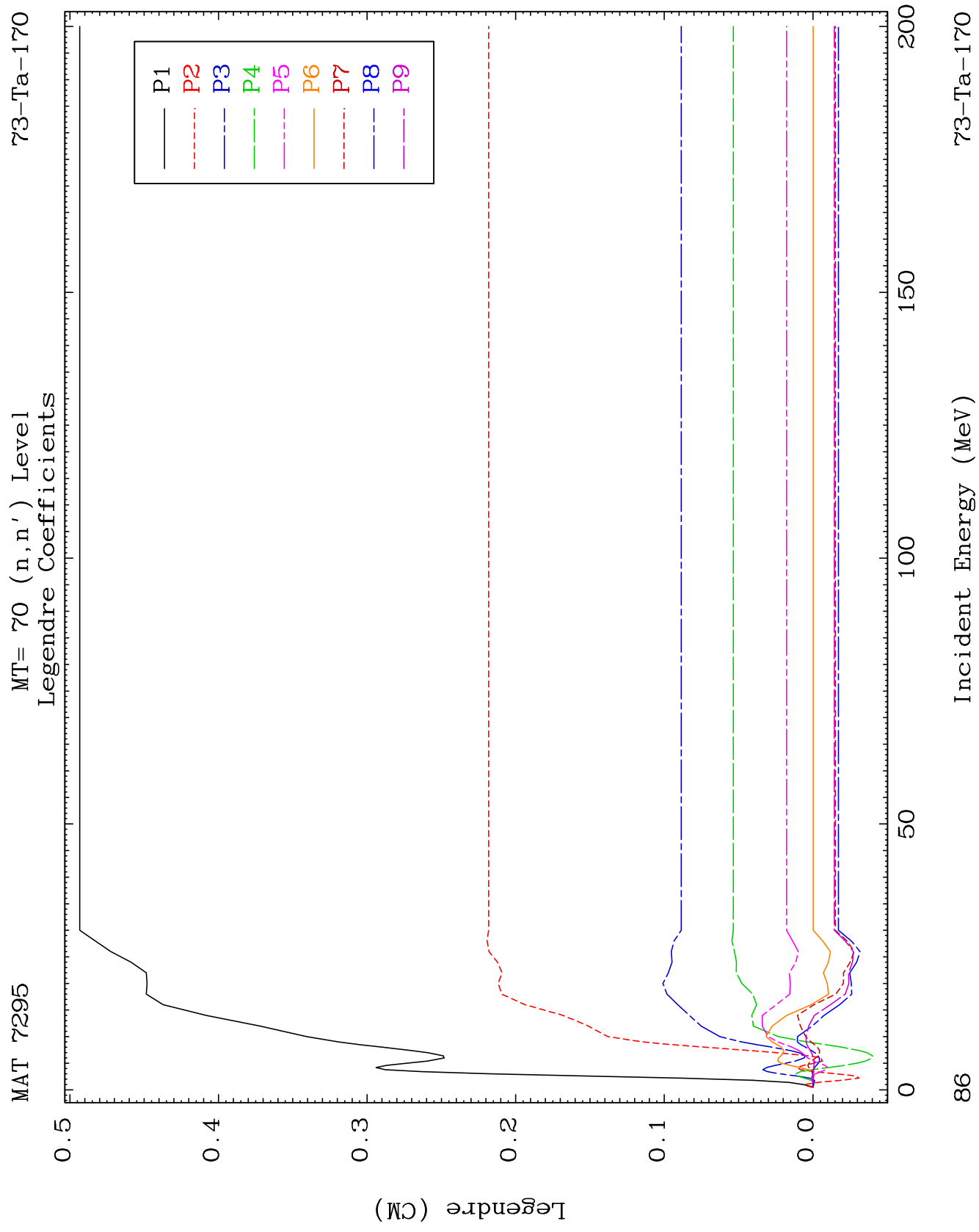
MT= 69 (n, n') Level
Legendre Coefficients

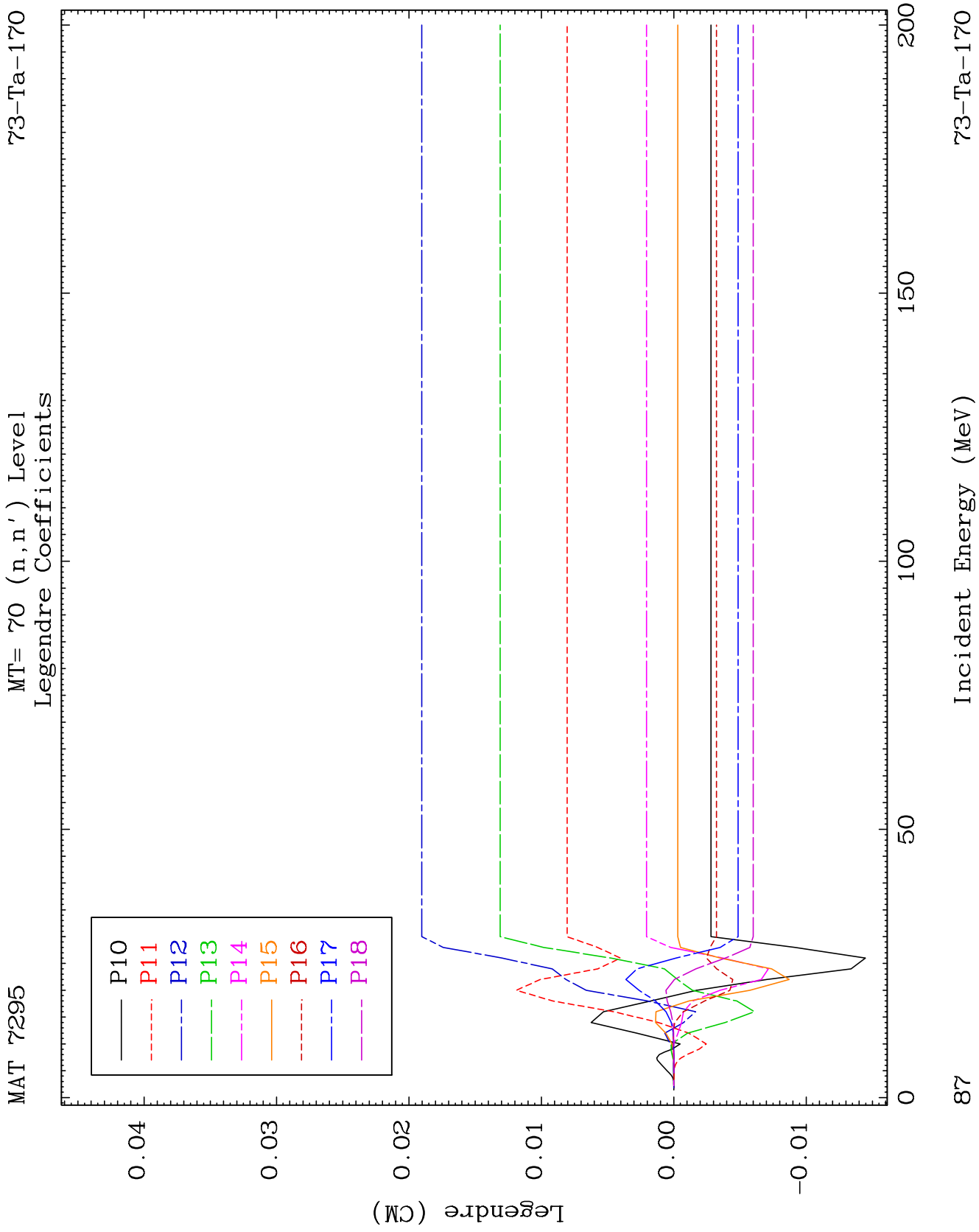
73-Ta-170

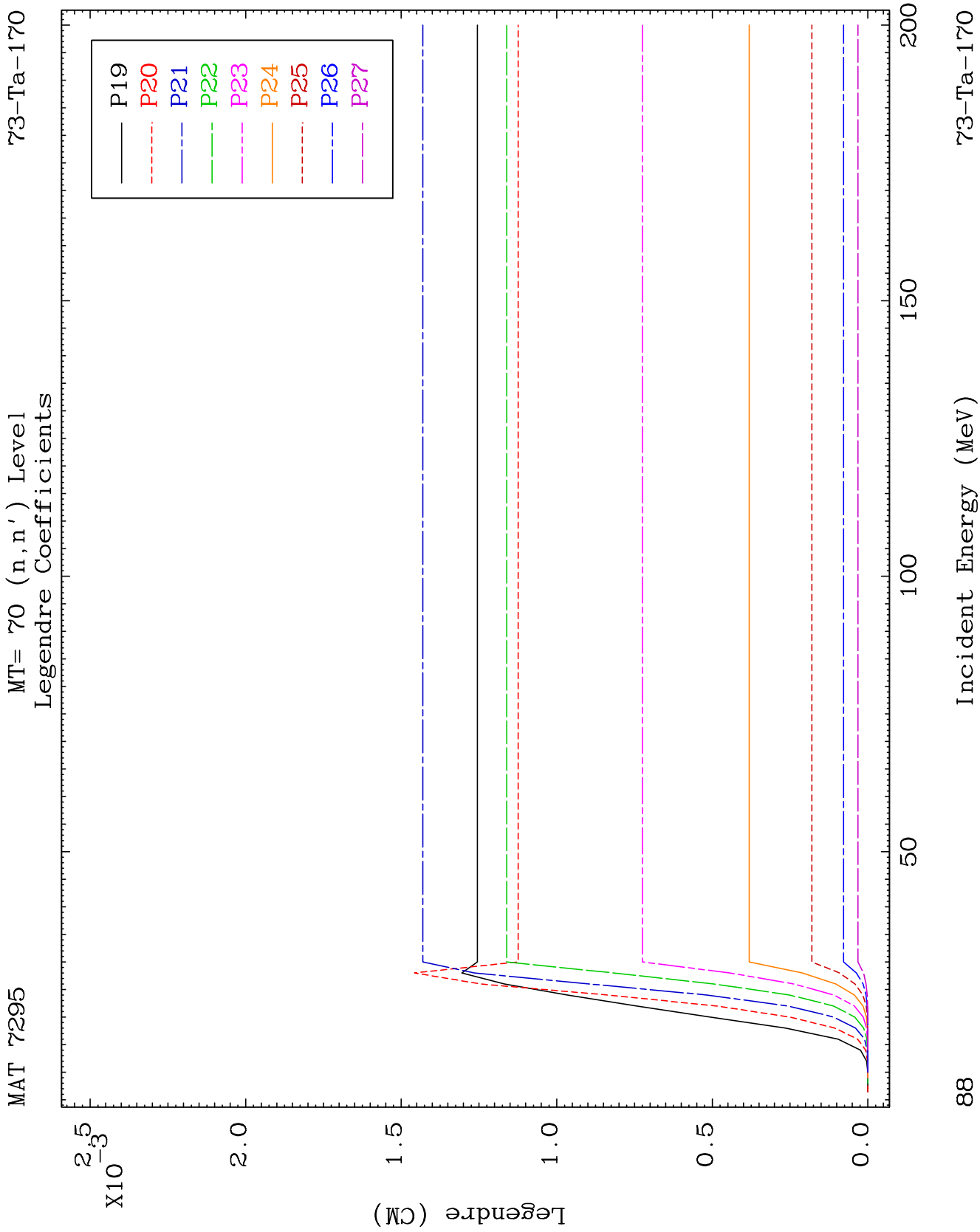


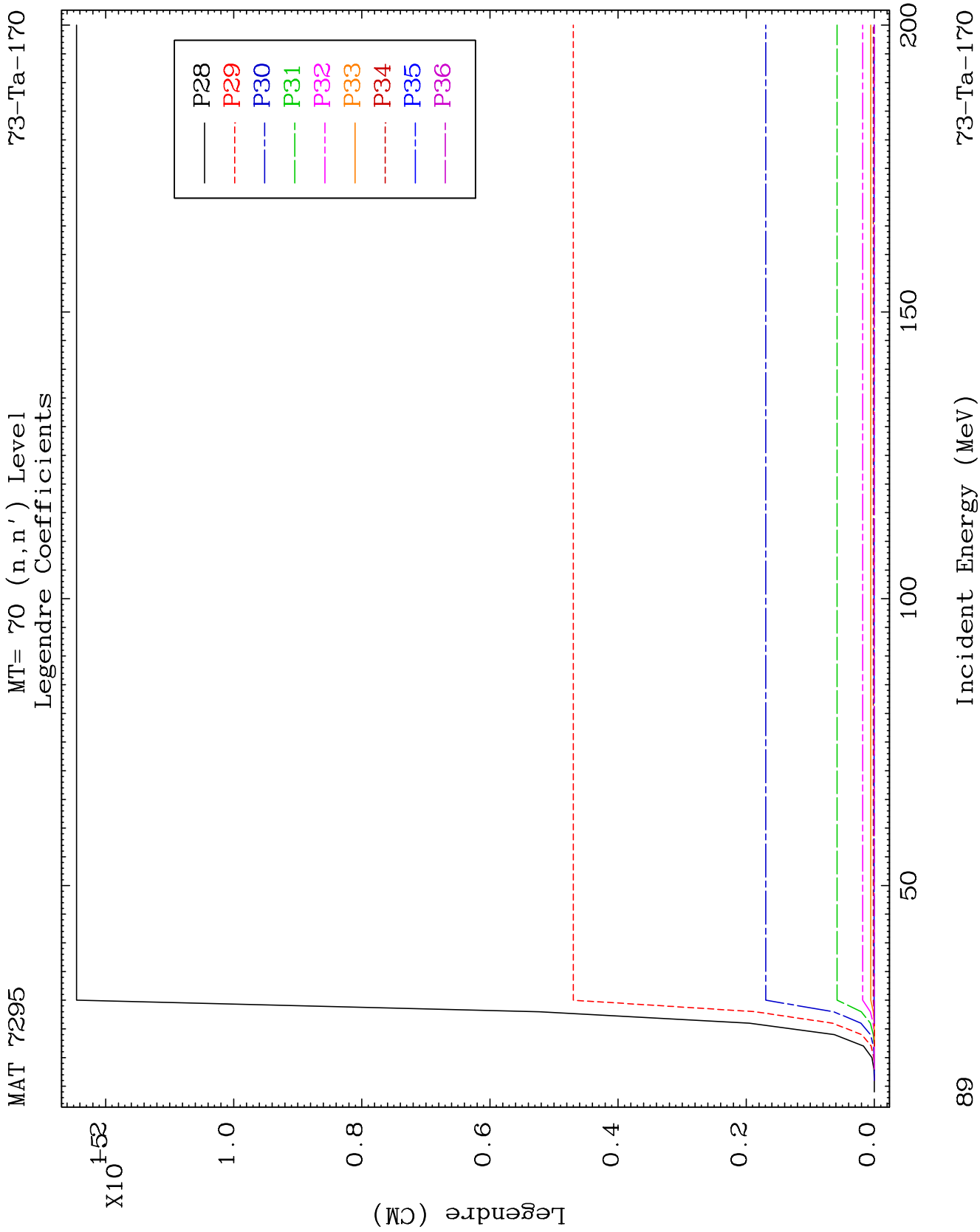








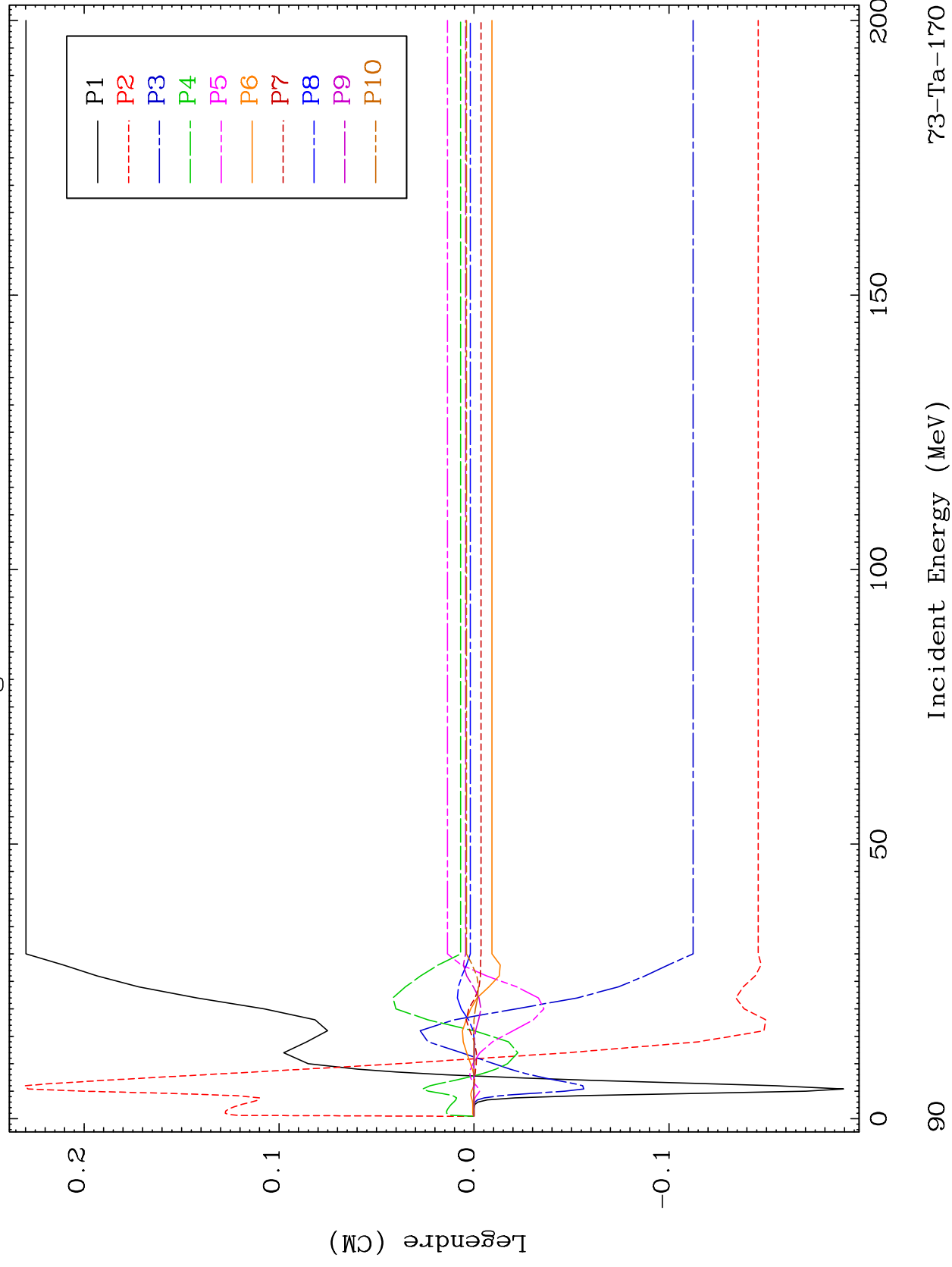




MAT 7295

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

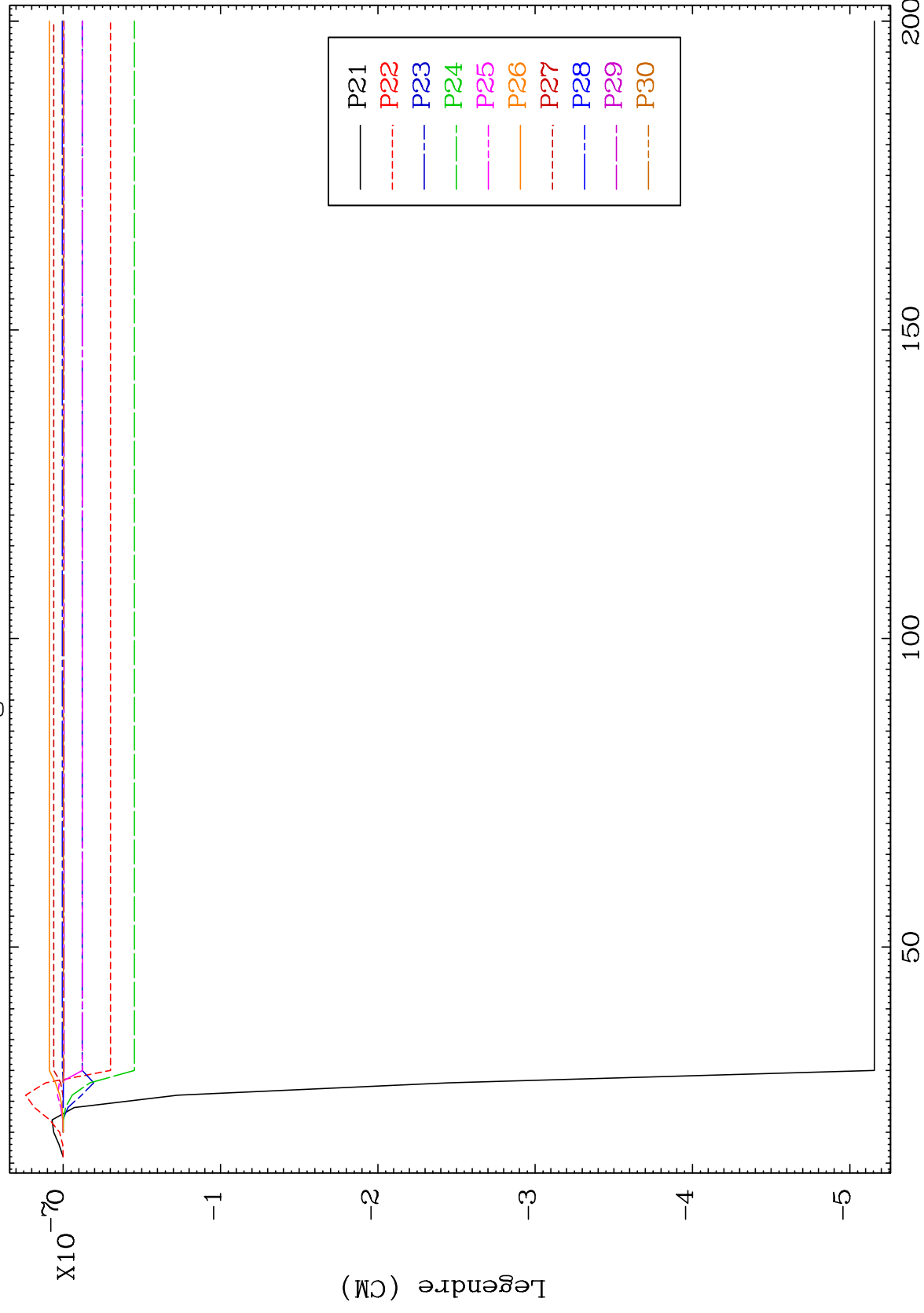
73-Ta-170



MAT 7295

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

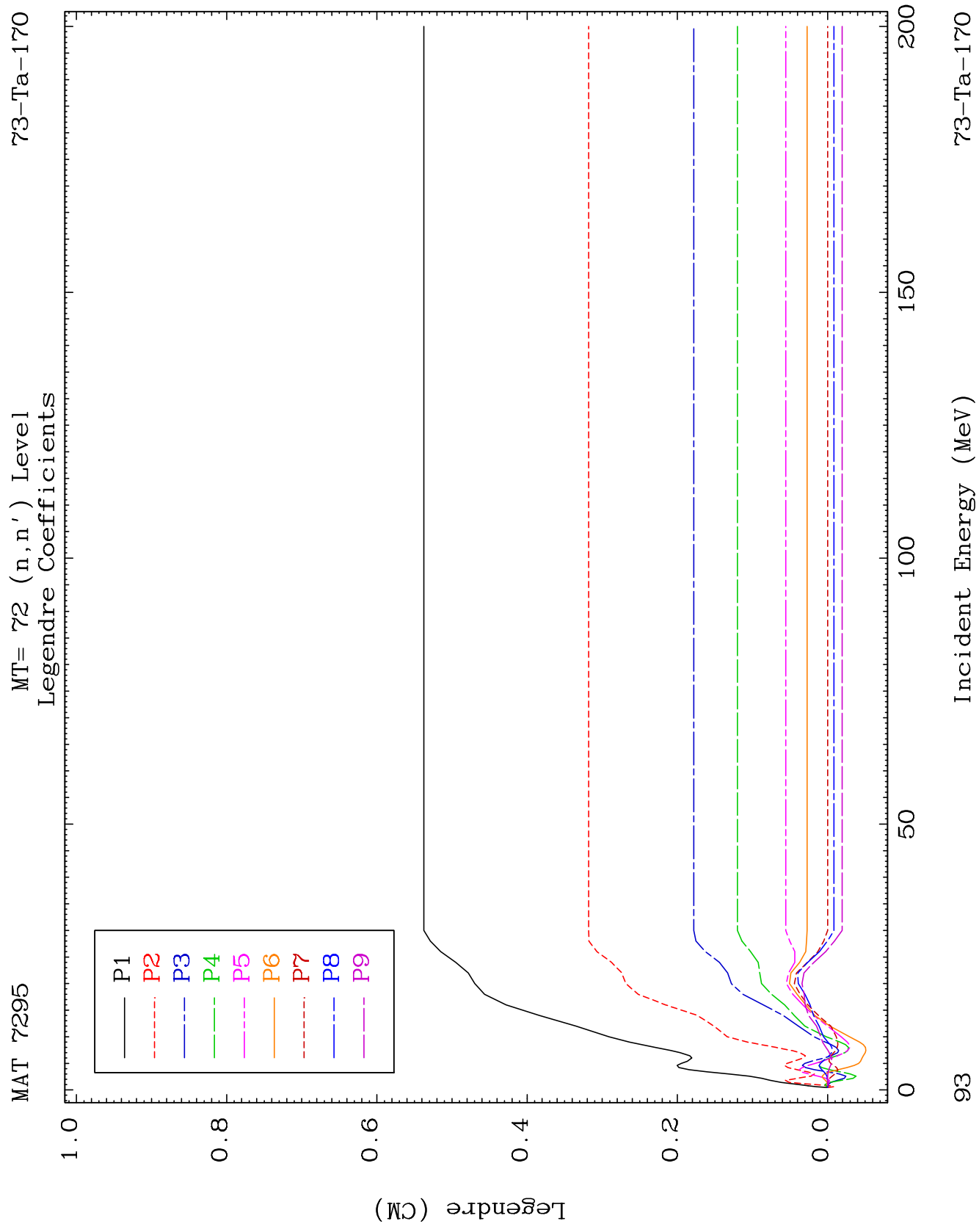
73-Ta-170



29

Incident Energy (MeV)

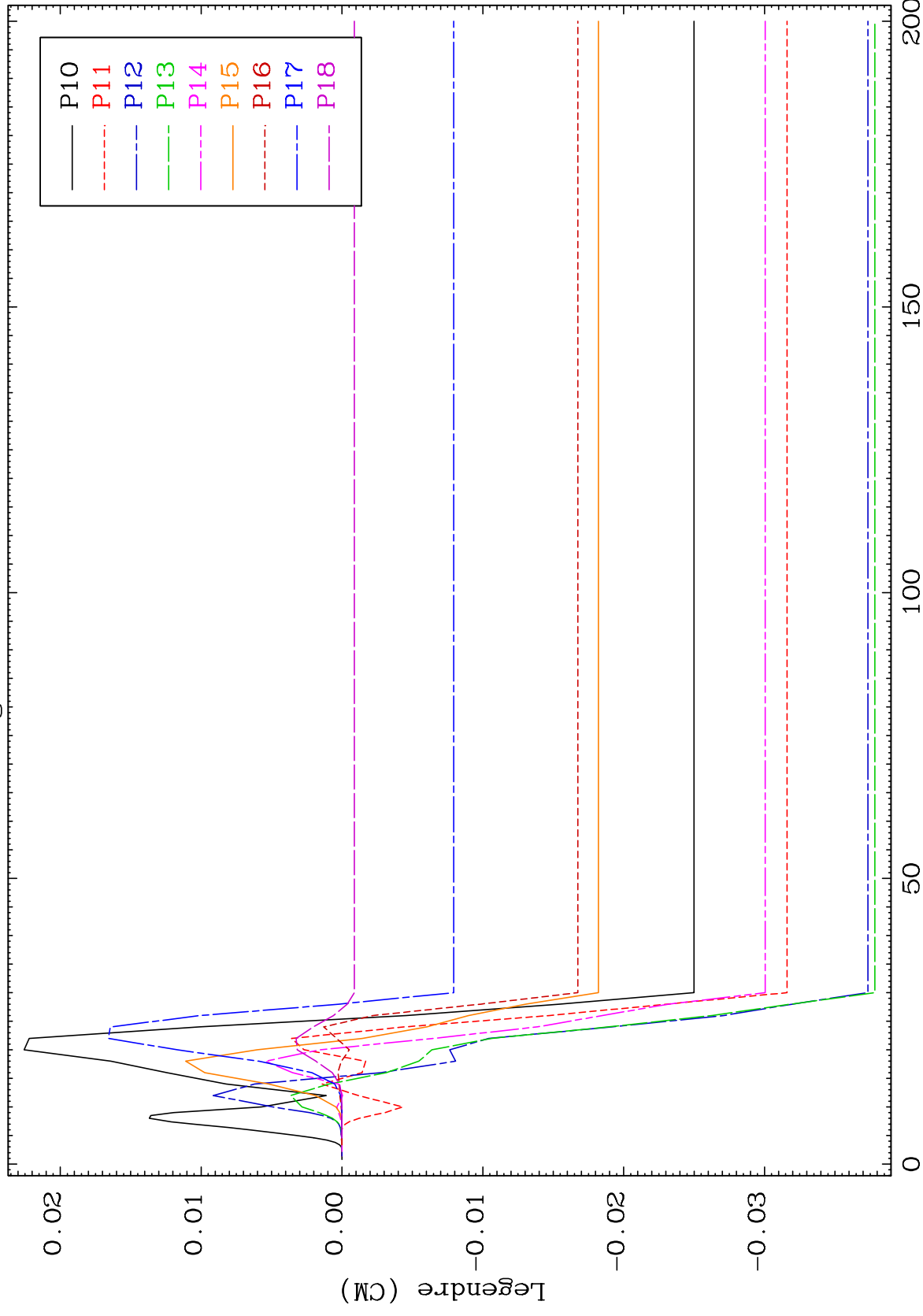
73-Ta-170



MAT 7295

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

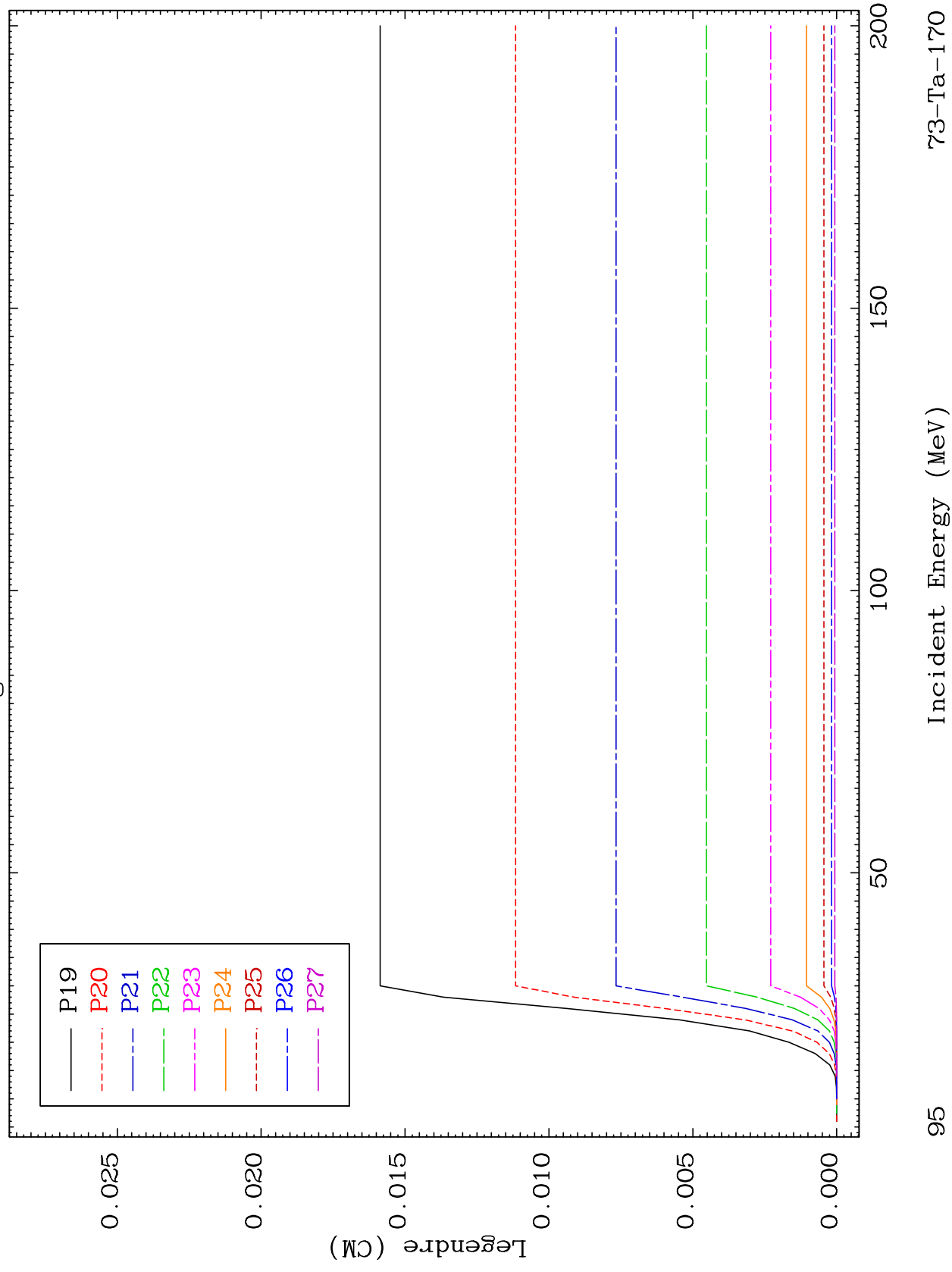
73-Ta-170



MAT 7295

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

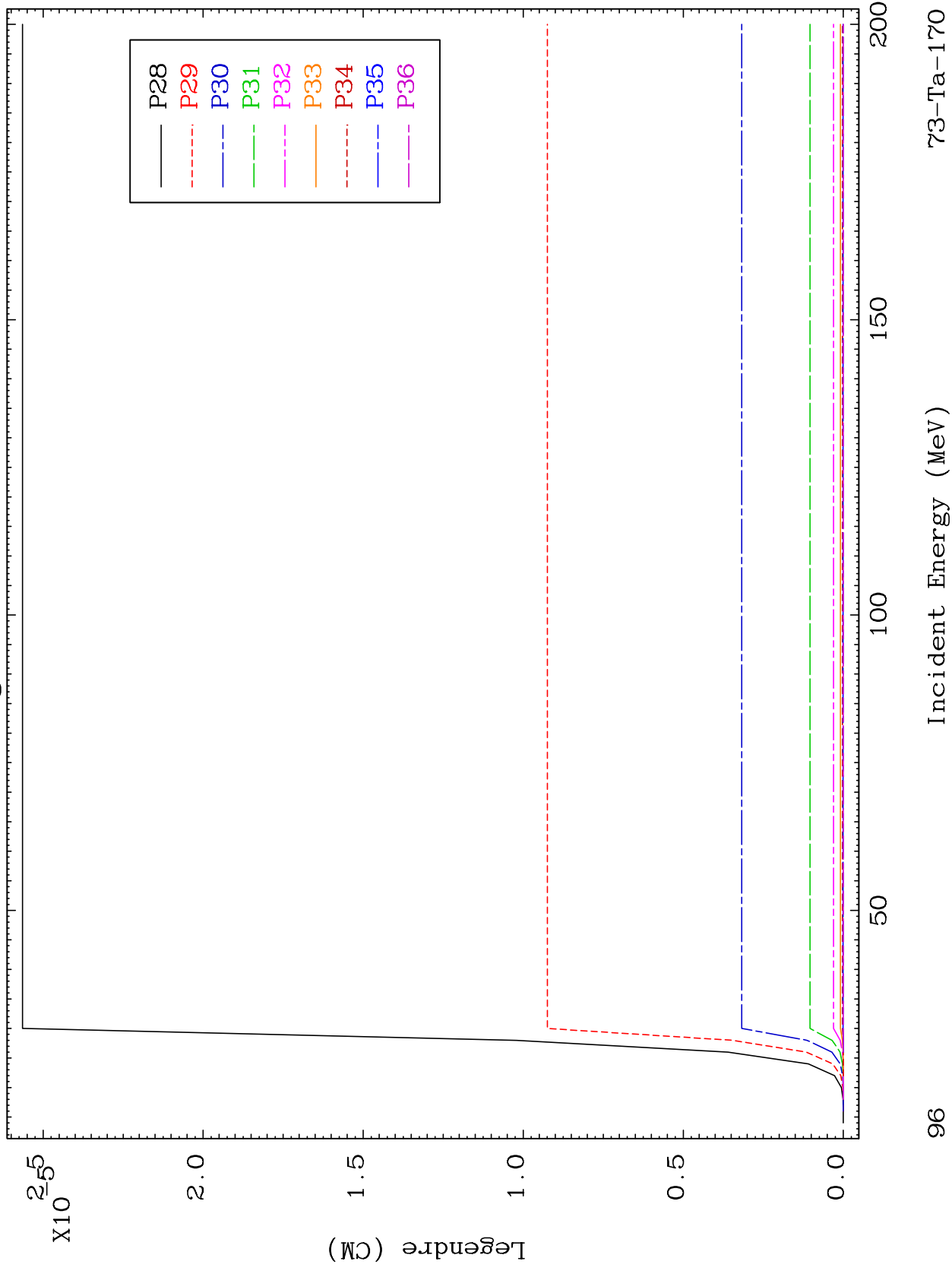
73-Ta-170

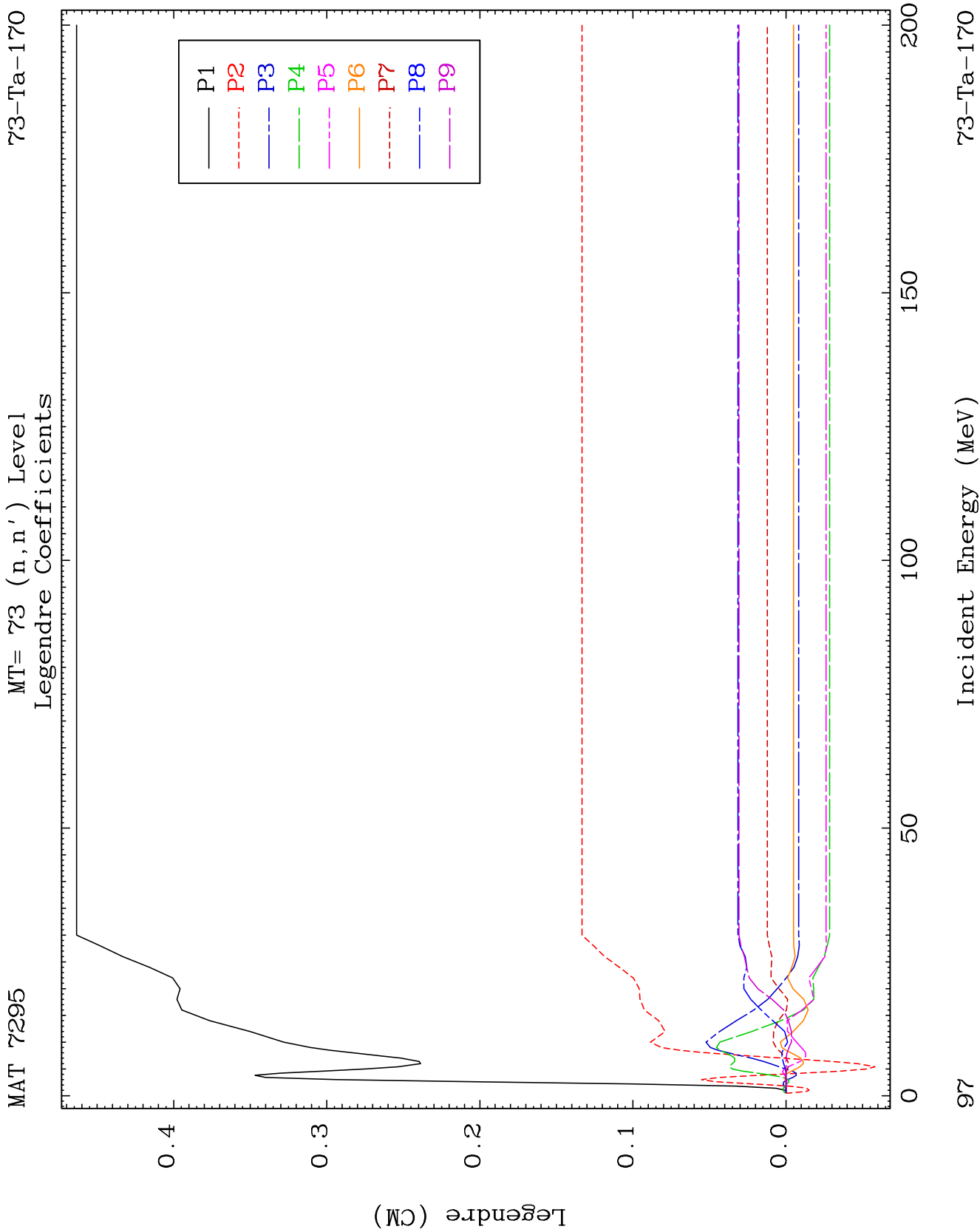


MAT 7295

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

73-Ta-170

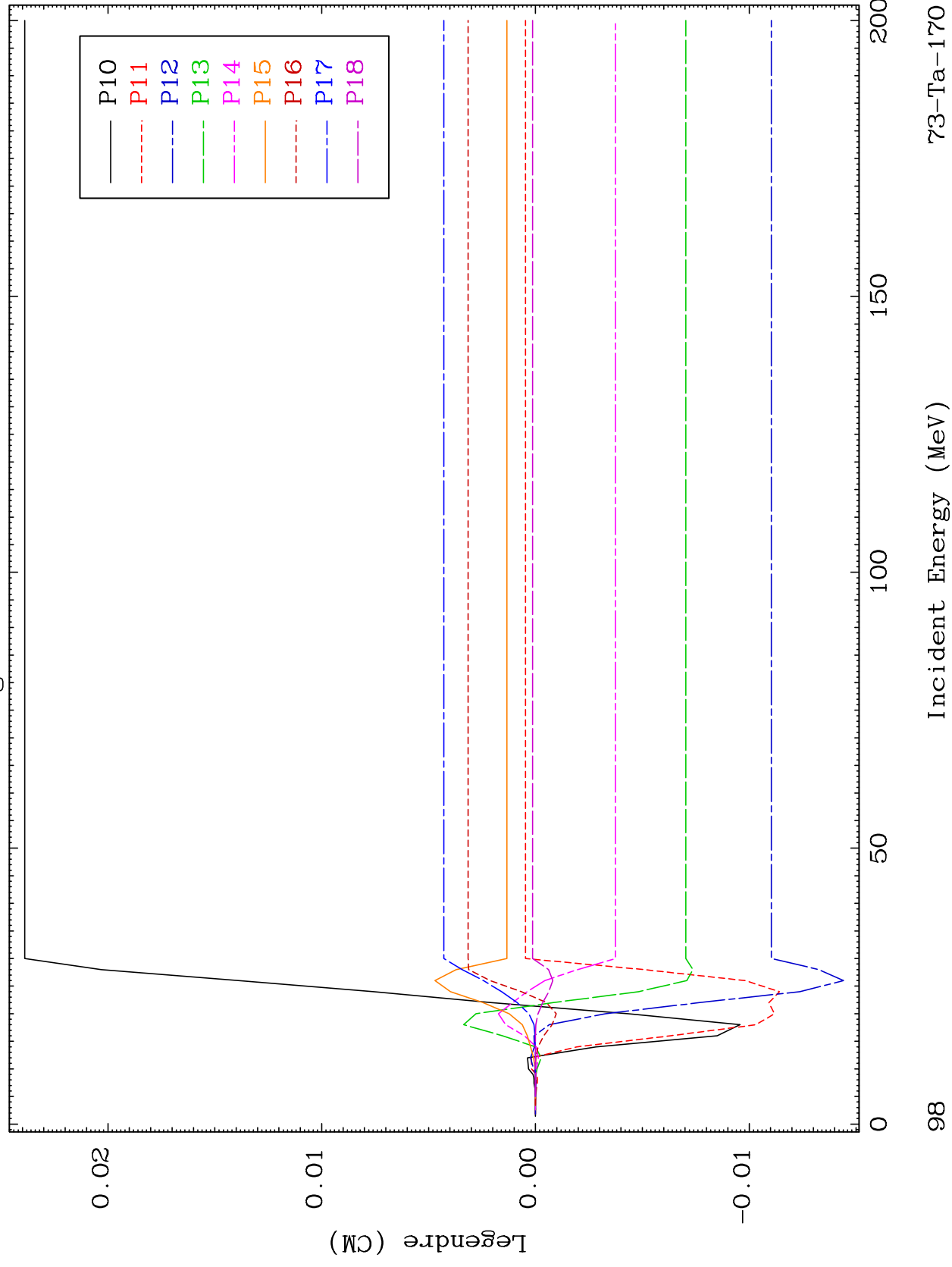


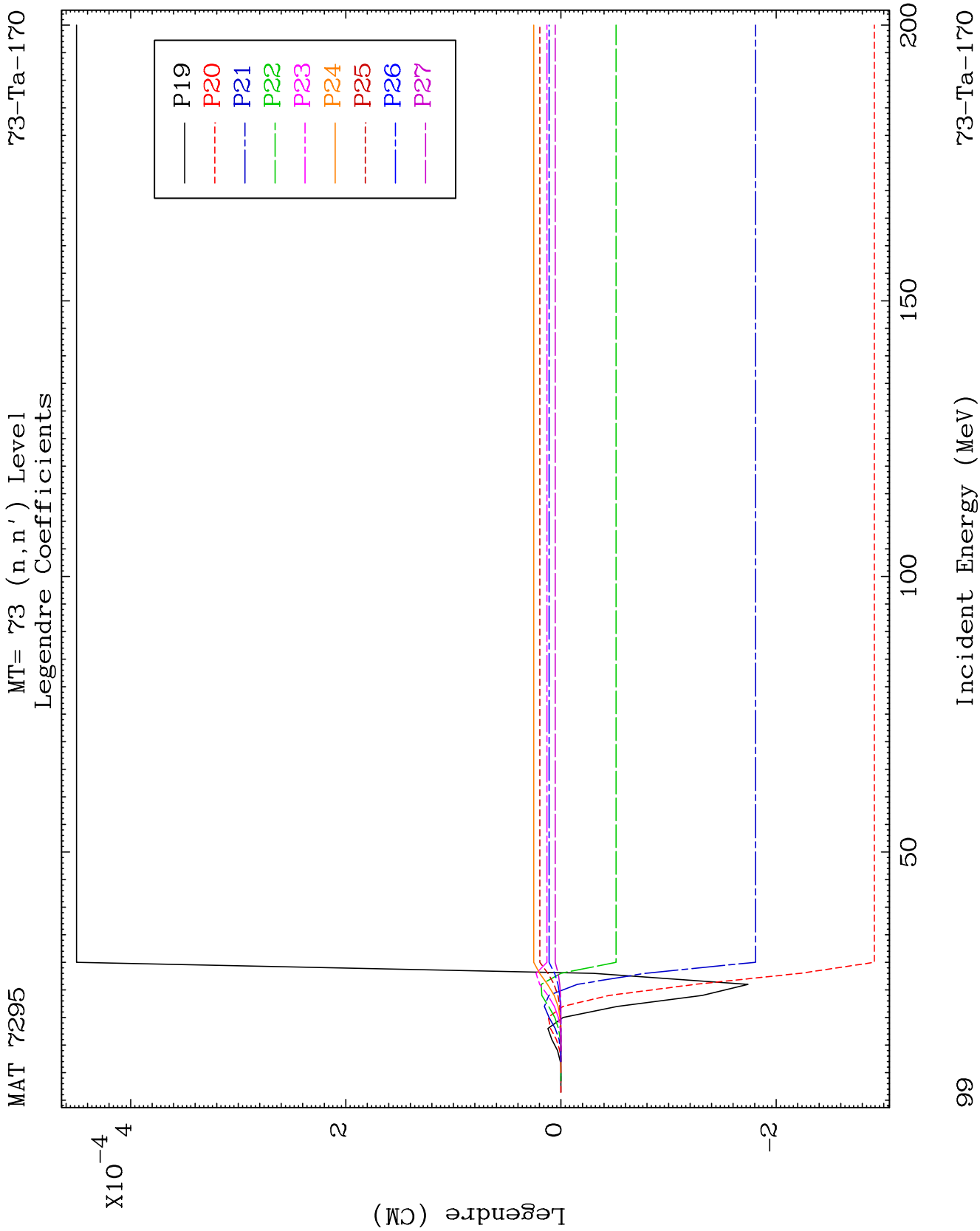


MAT 7295

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

73-Ta-170

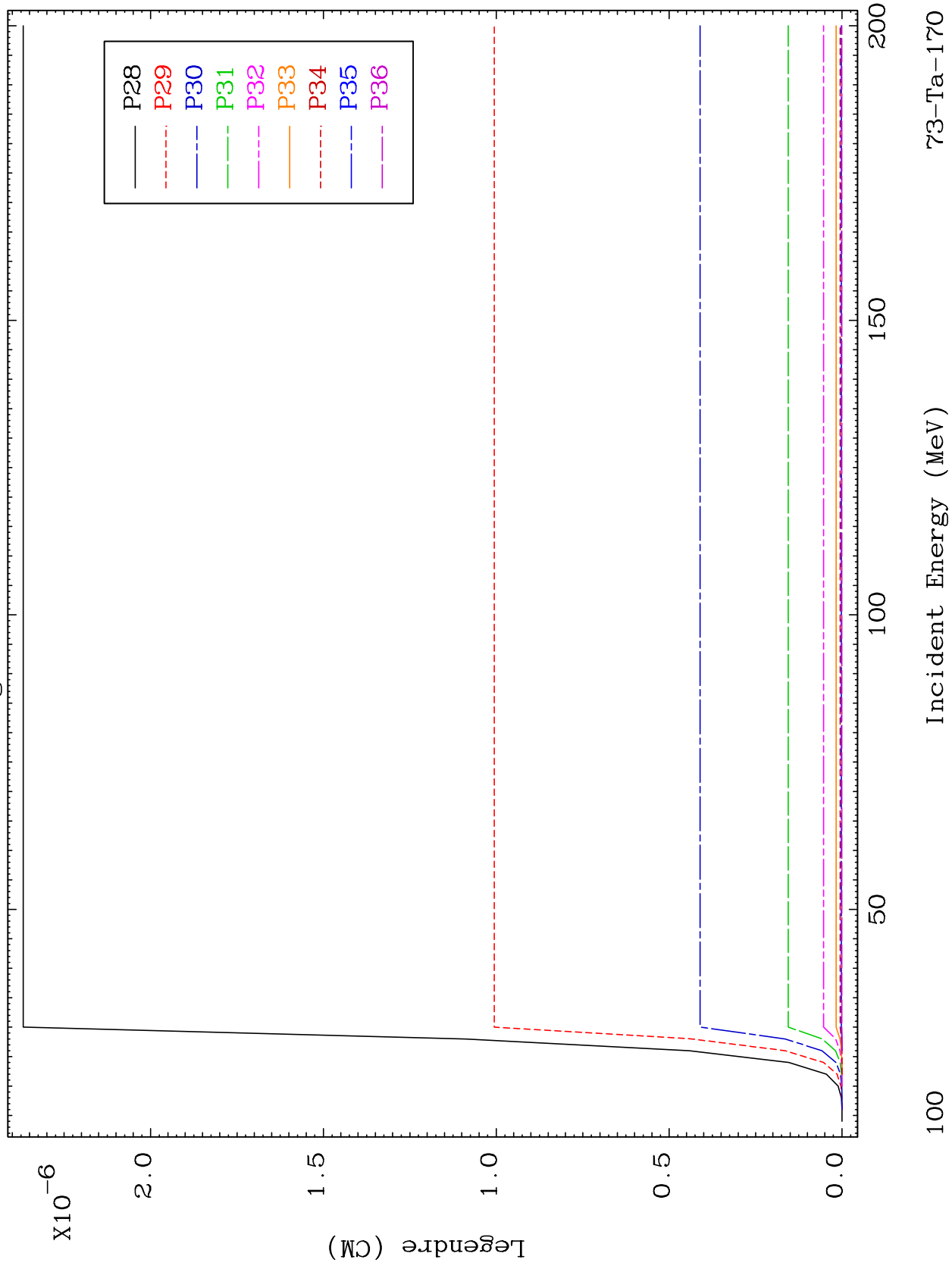


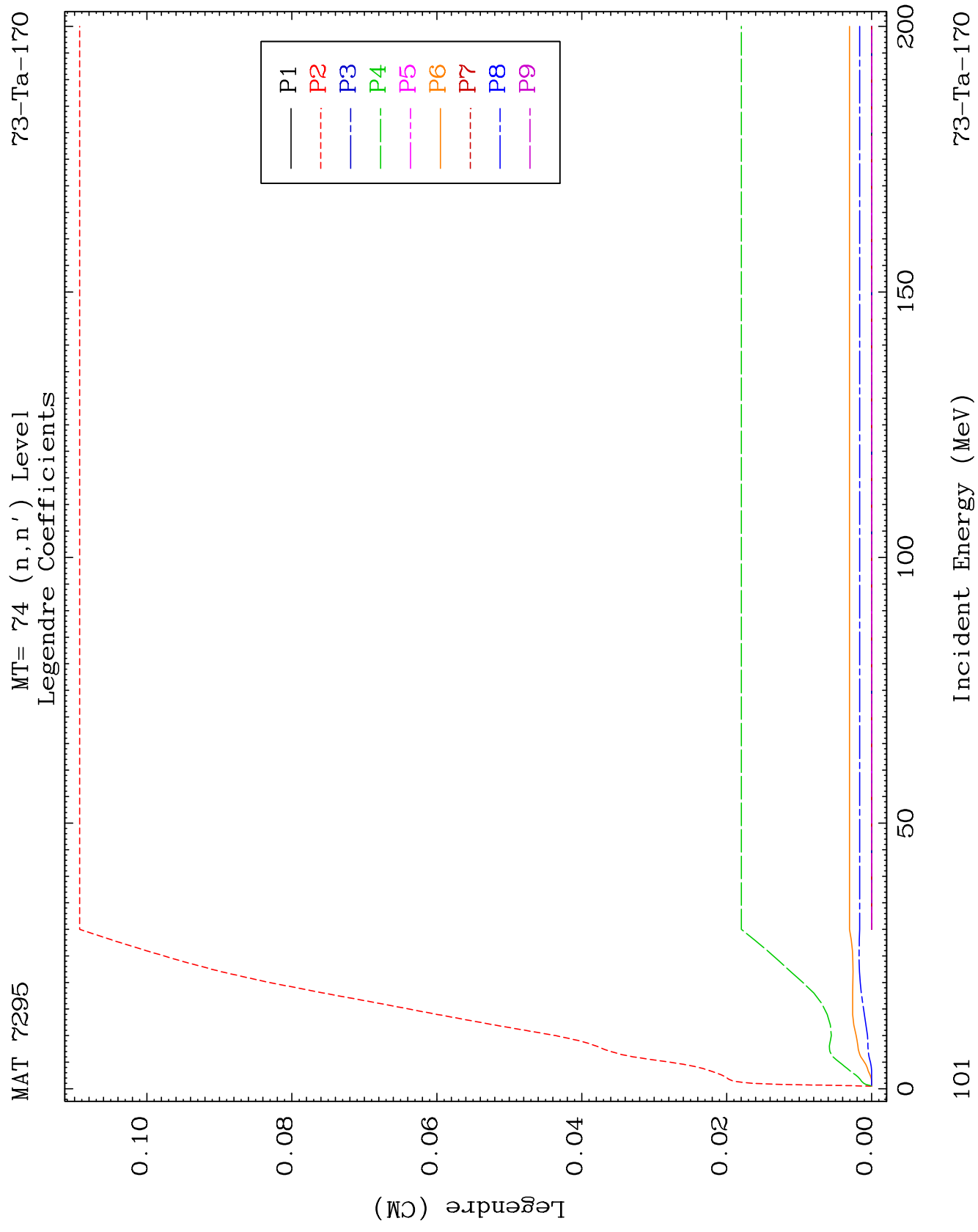


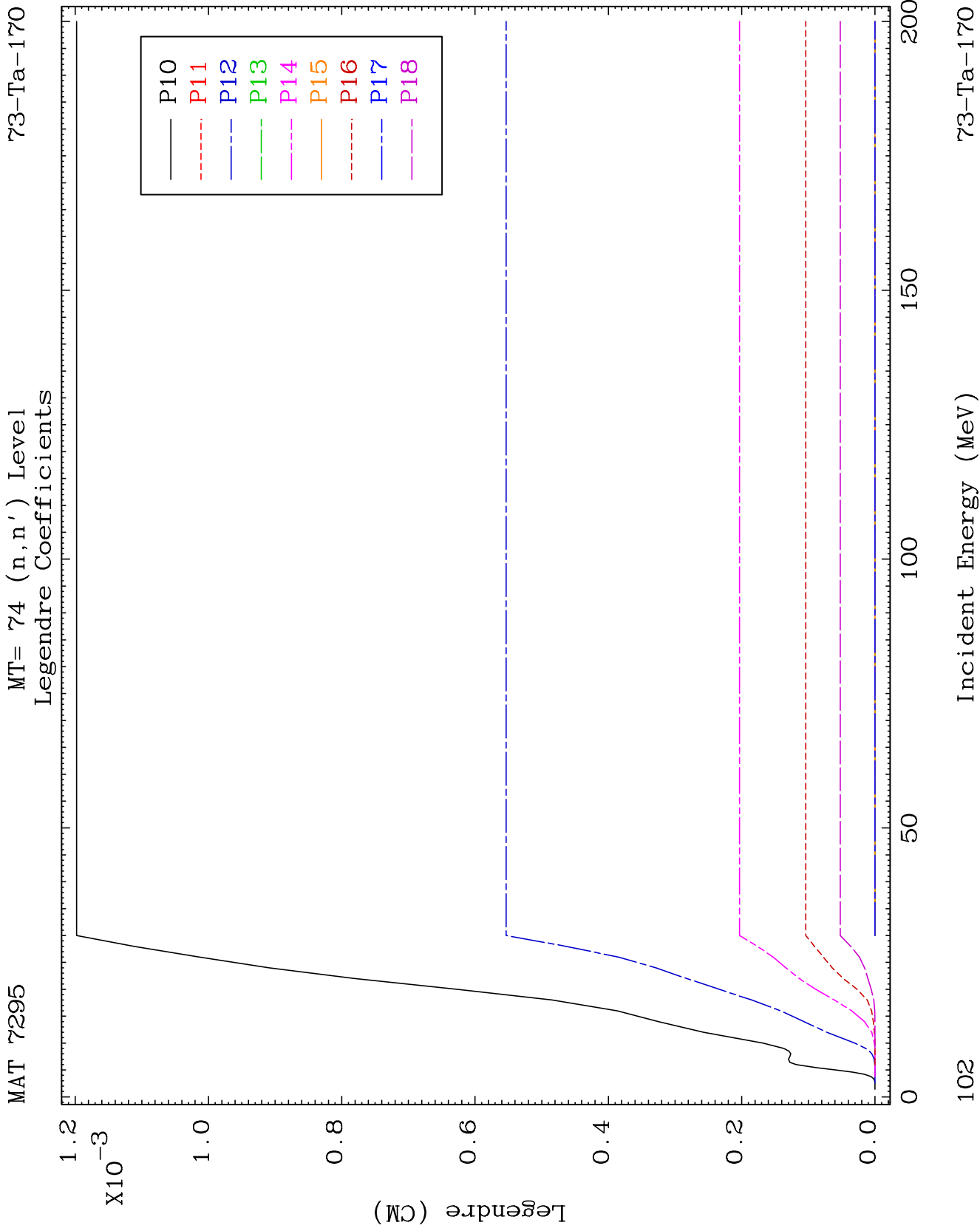
MAT 7295

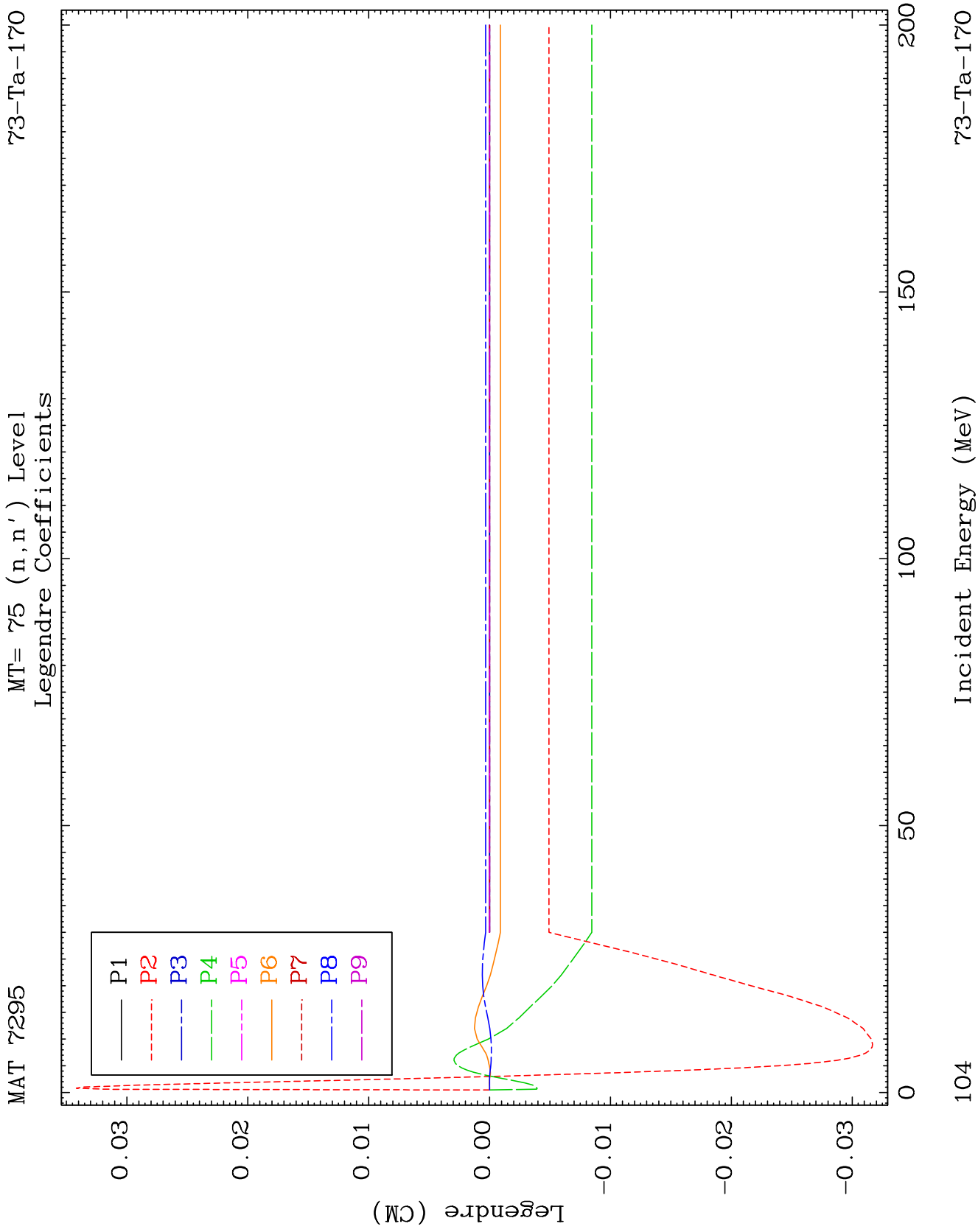
MT= 73 (n, n') Level
Legendre Coefficients

73-Ta-170





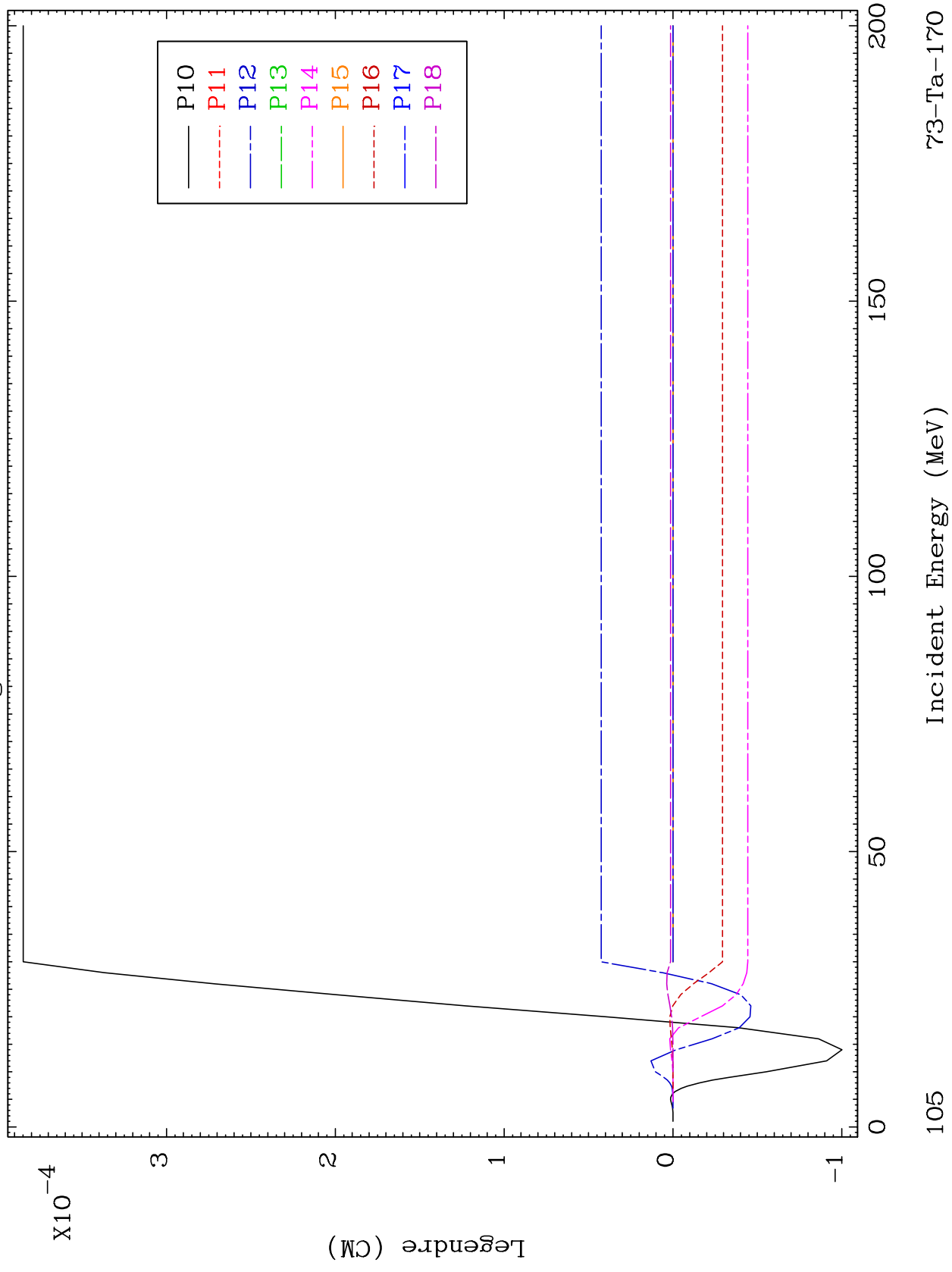


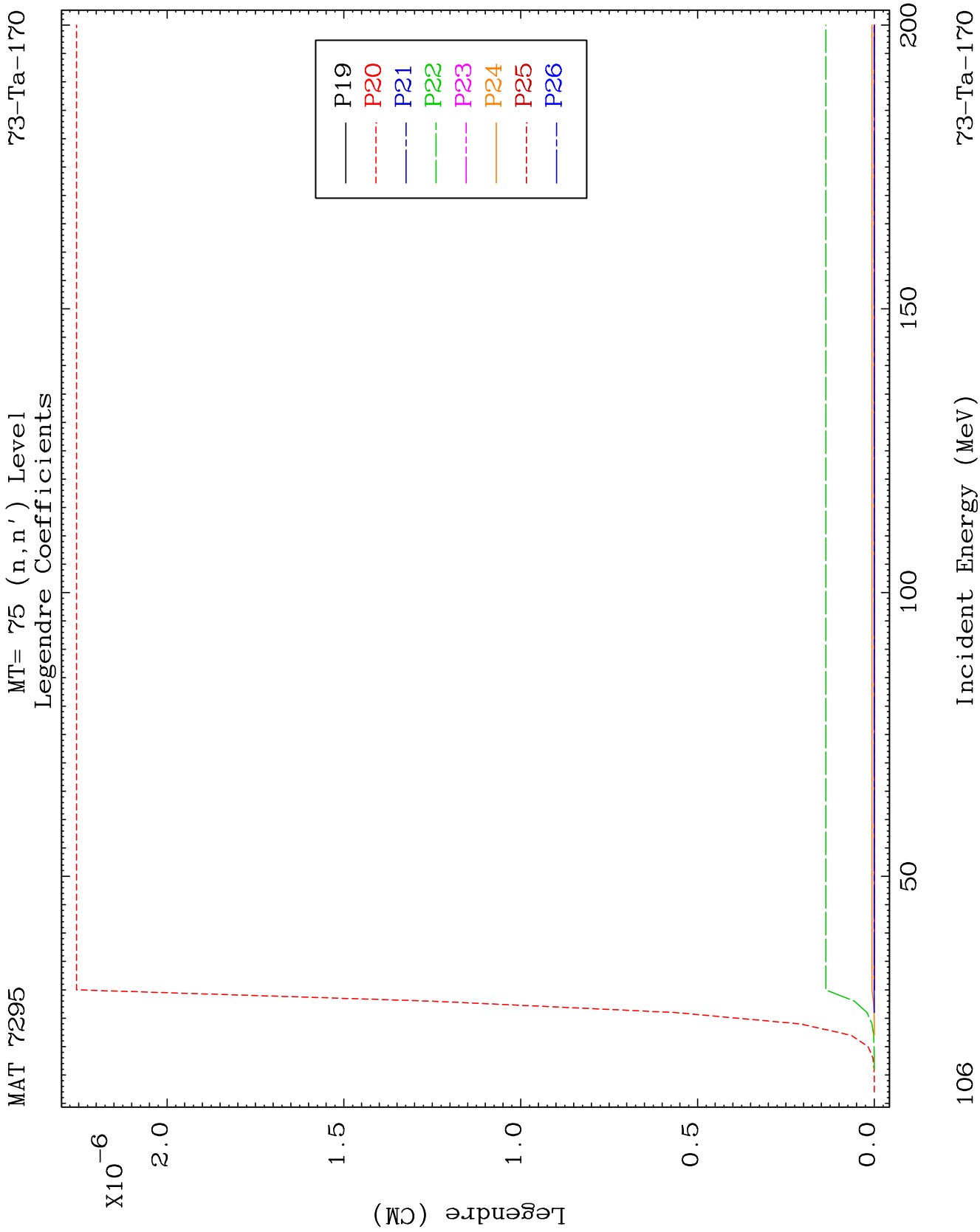


MAT 7295

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

73-Ta-170

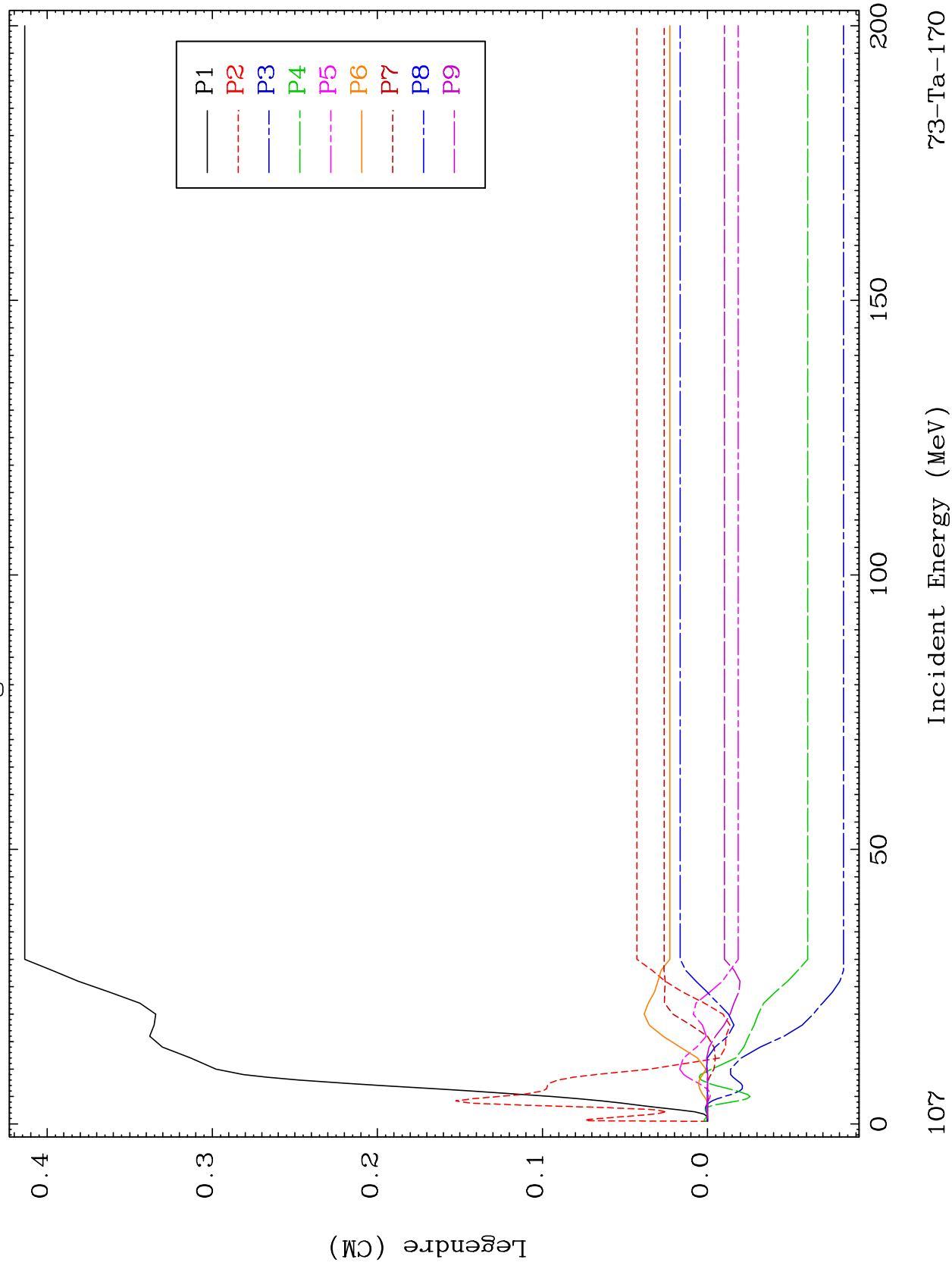




MAT 7295

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

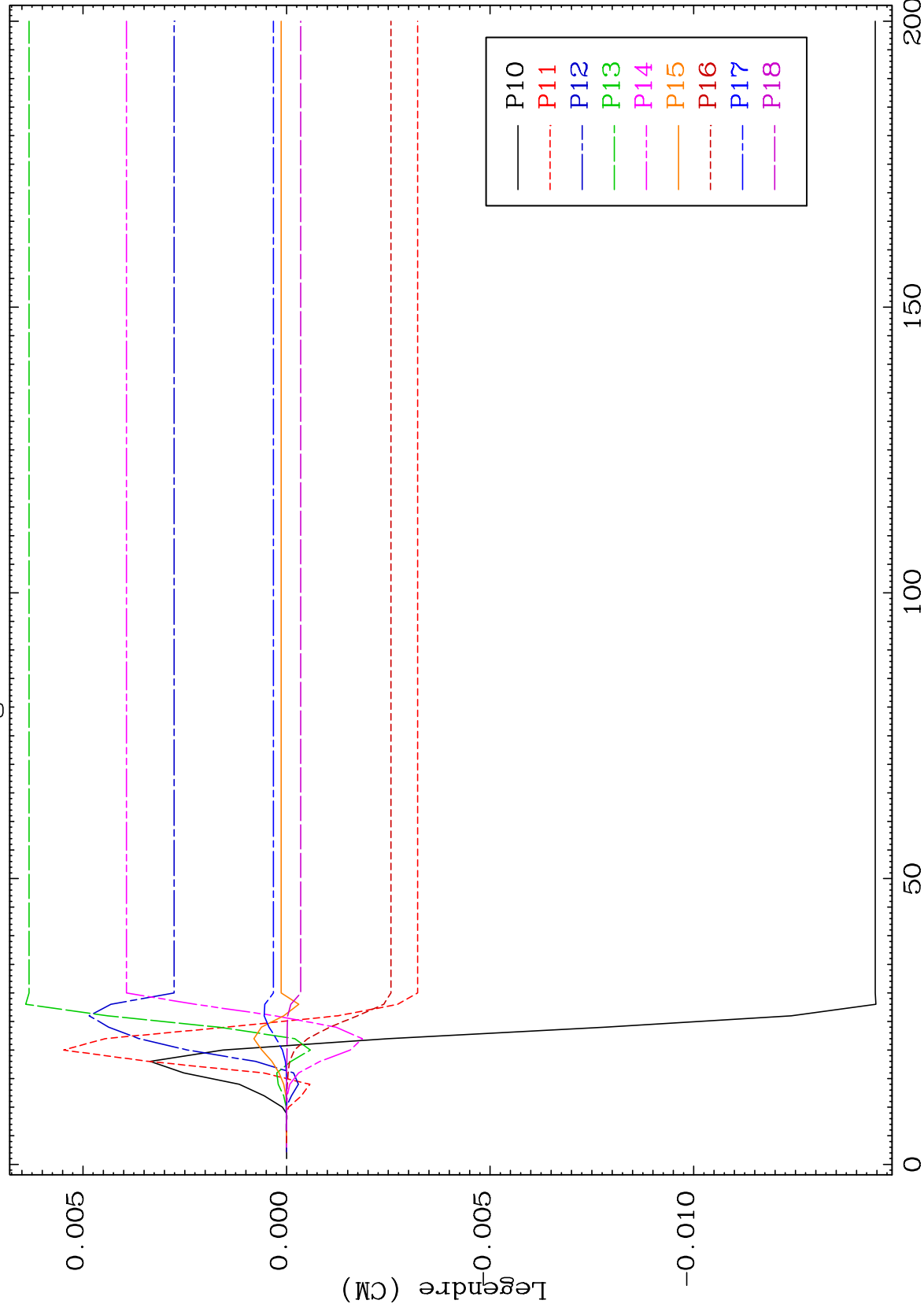
73-Ta-170



MAT 7295

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

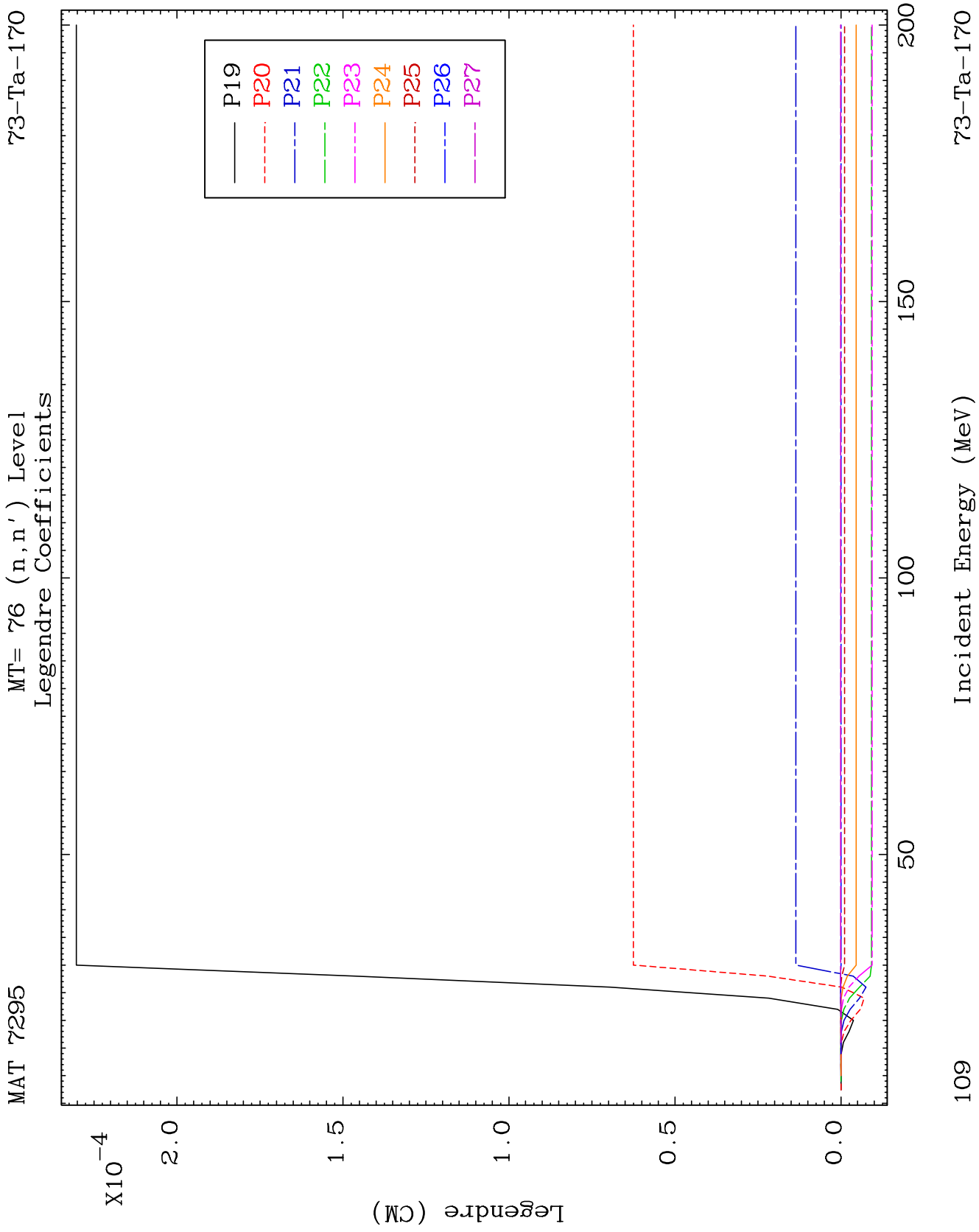
73-Ta-170

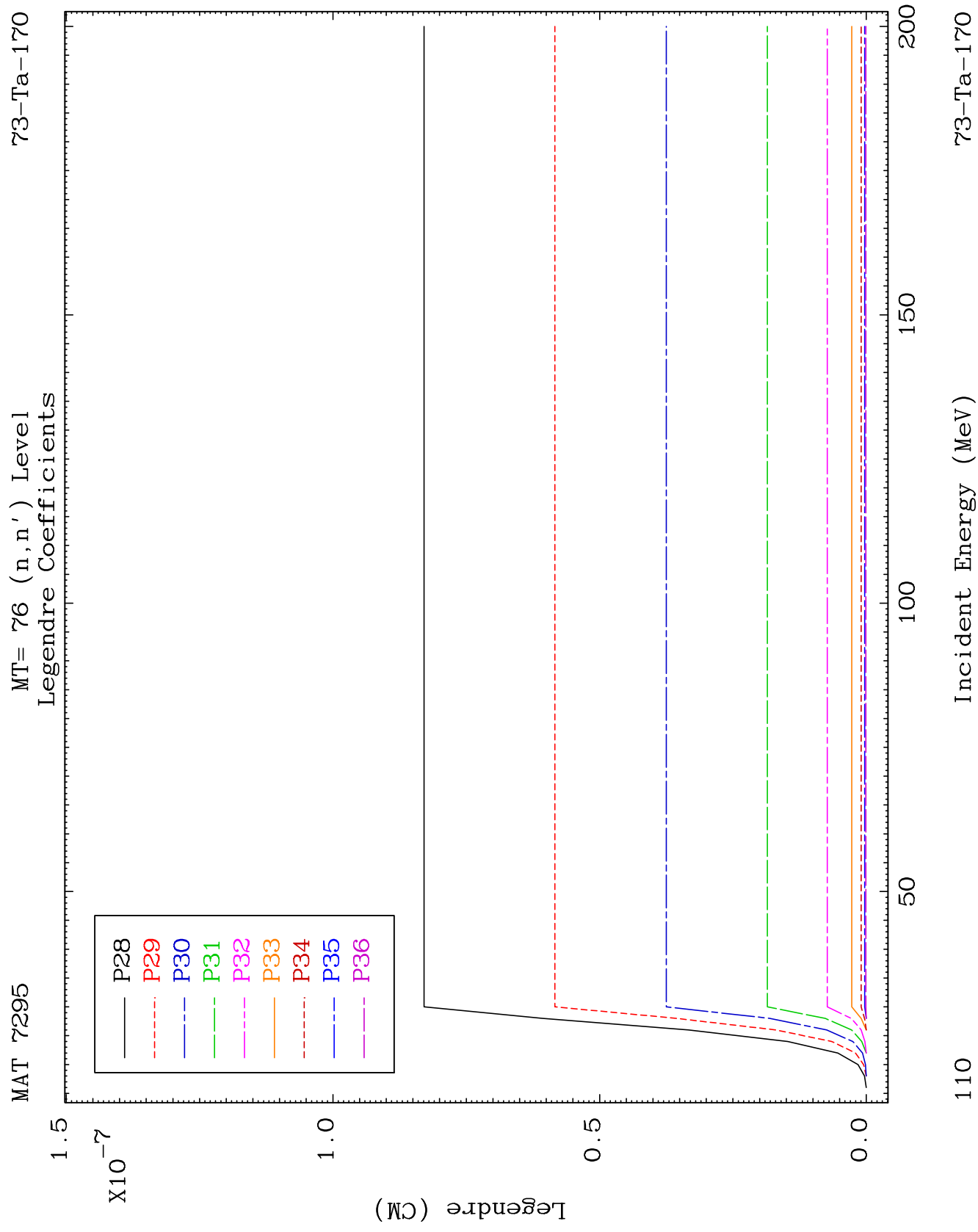


108

Incident Energy (MeV)

73-Ta-170

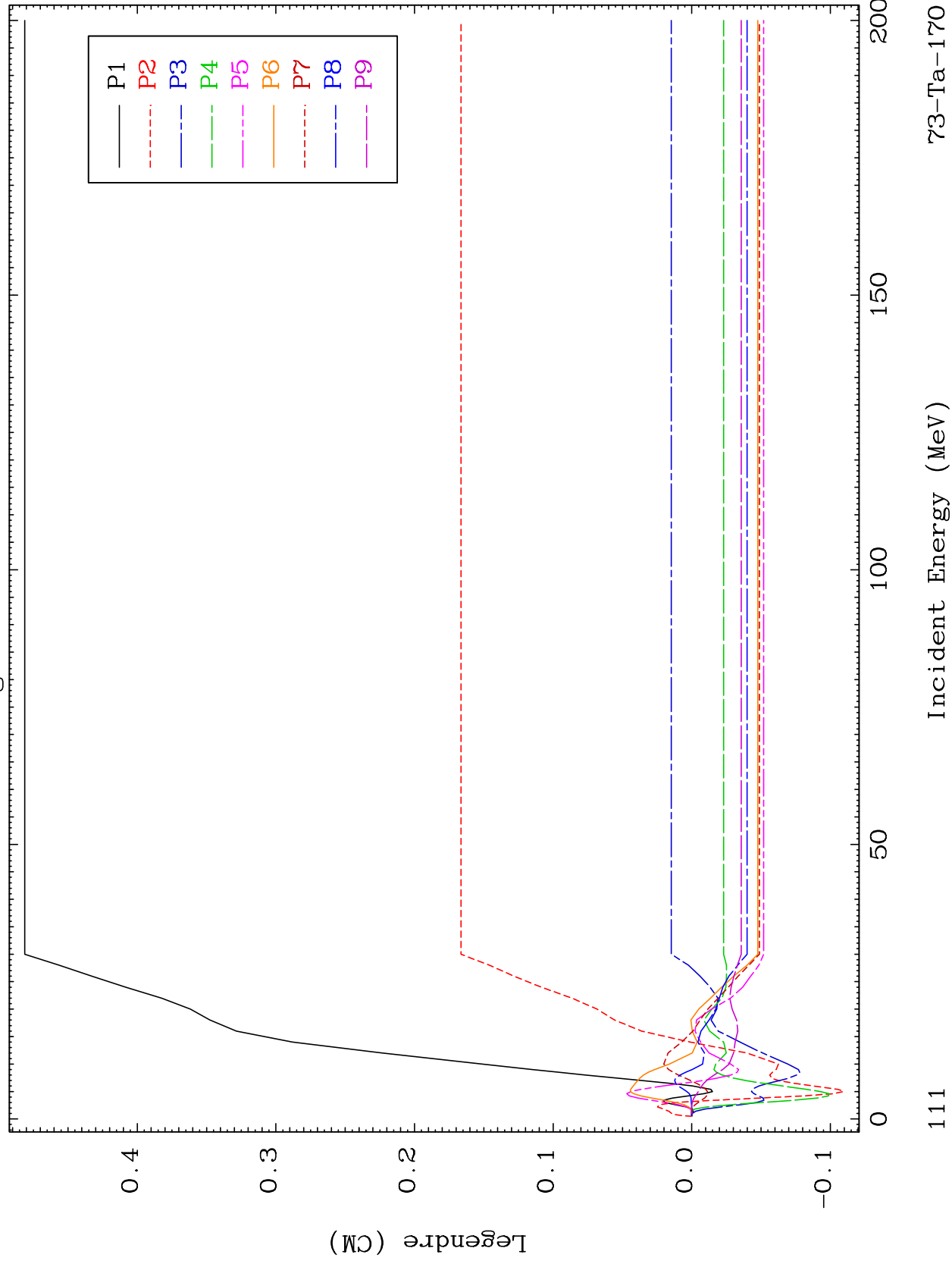


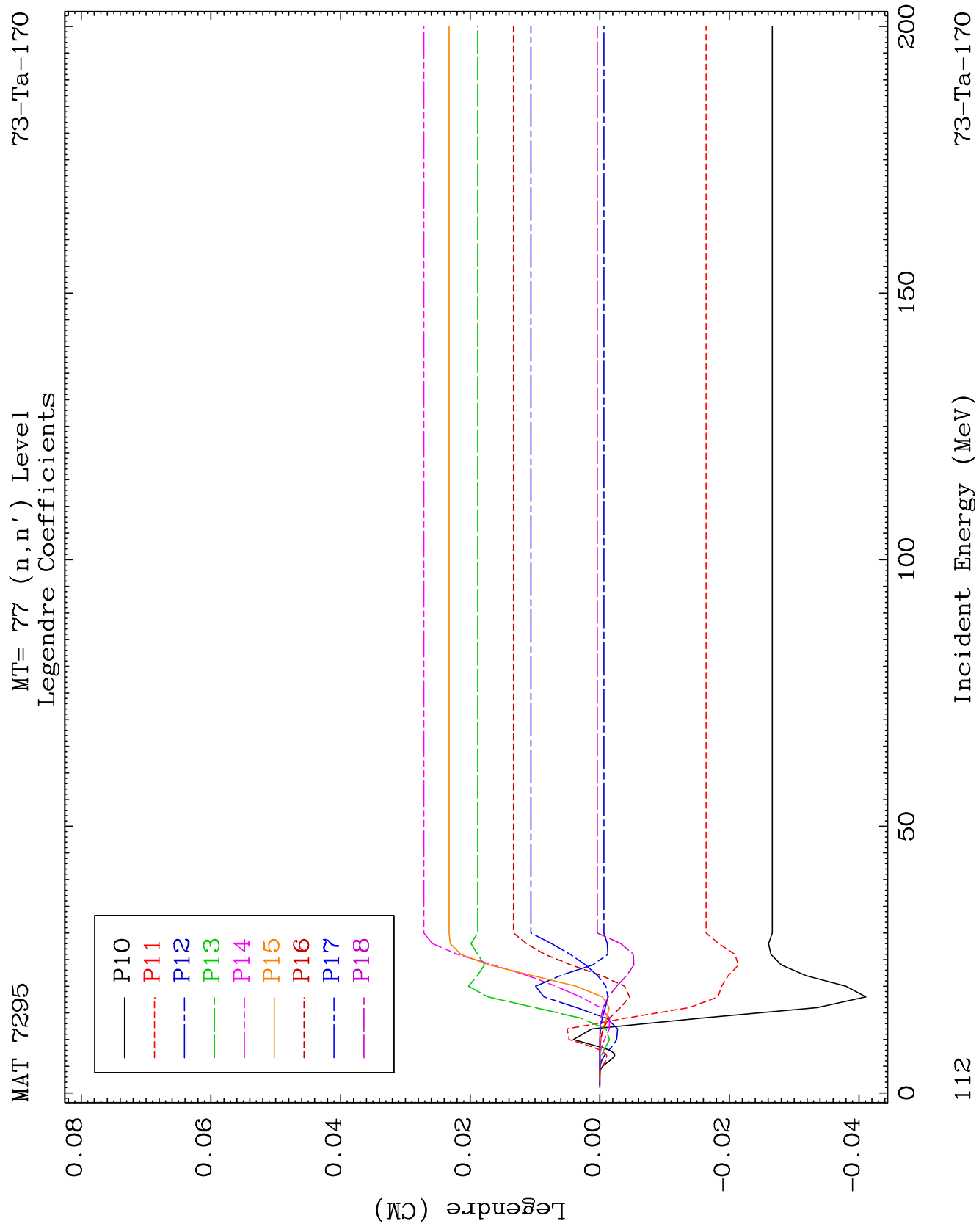


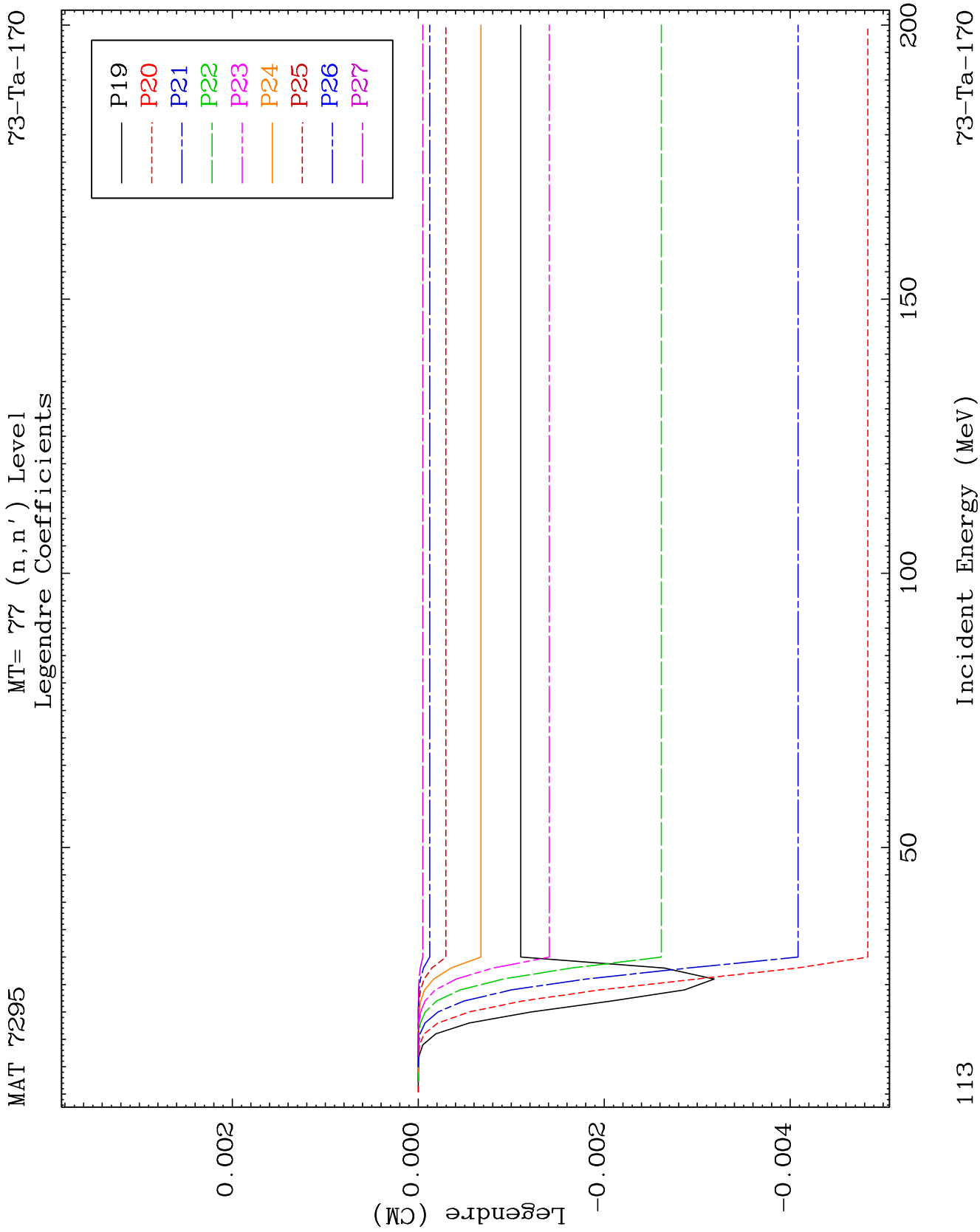
MAT 7295

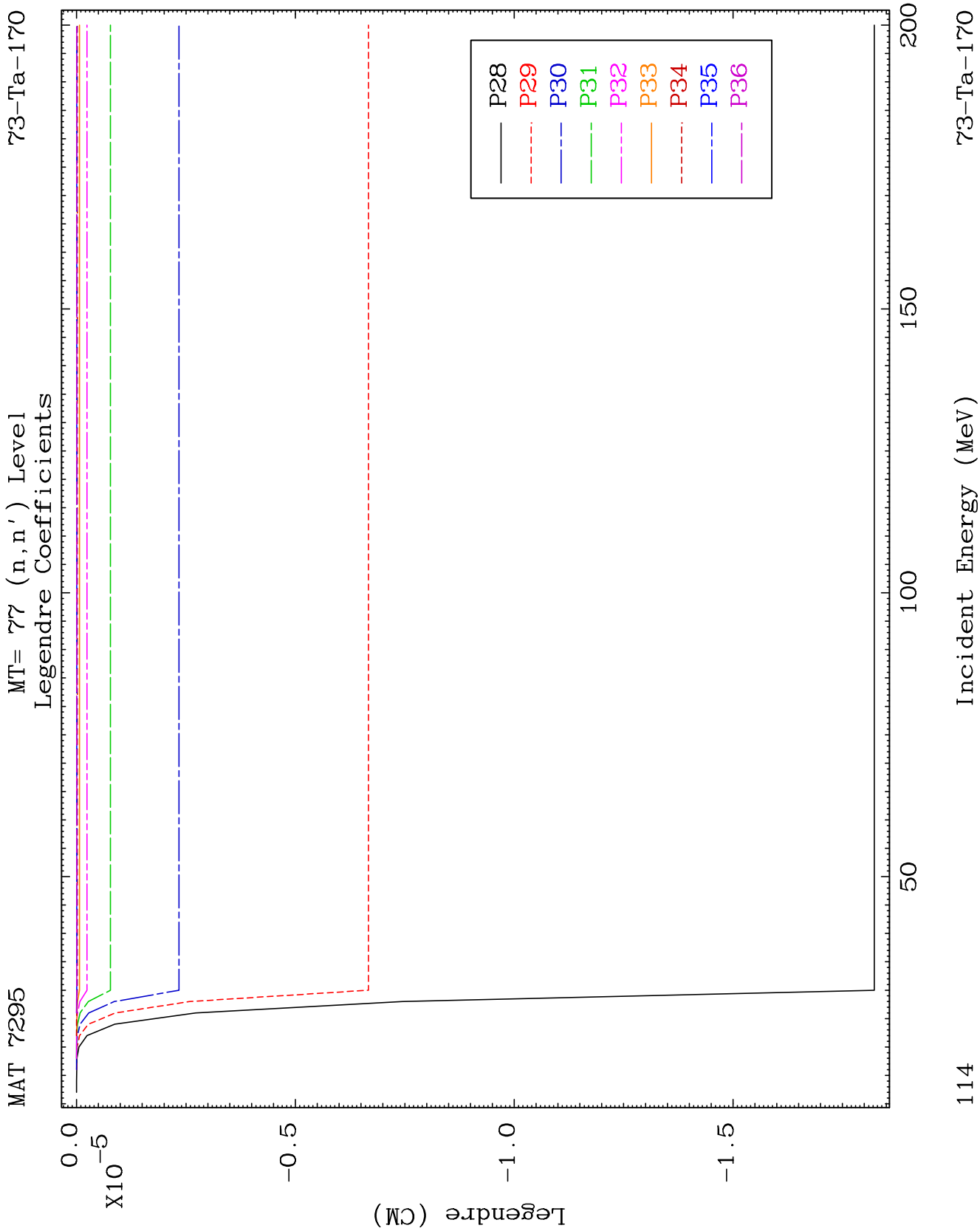
MT= 77 (n, n') Level
Legendre Coefficients

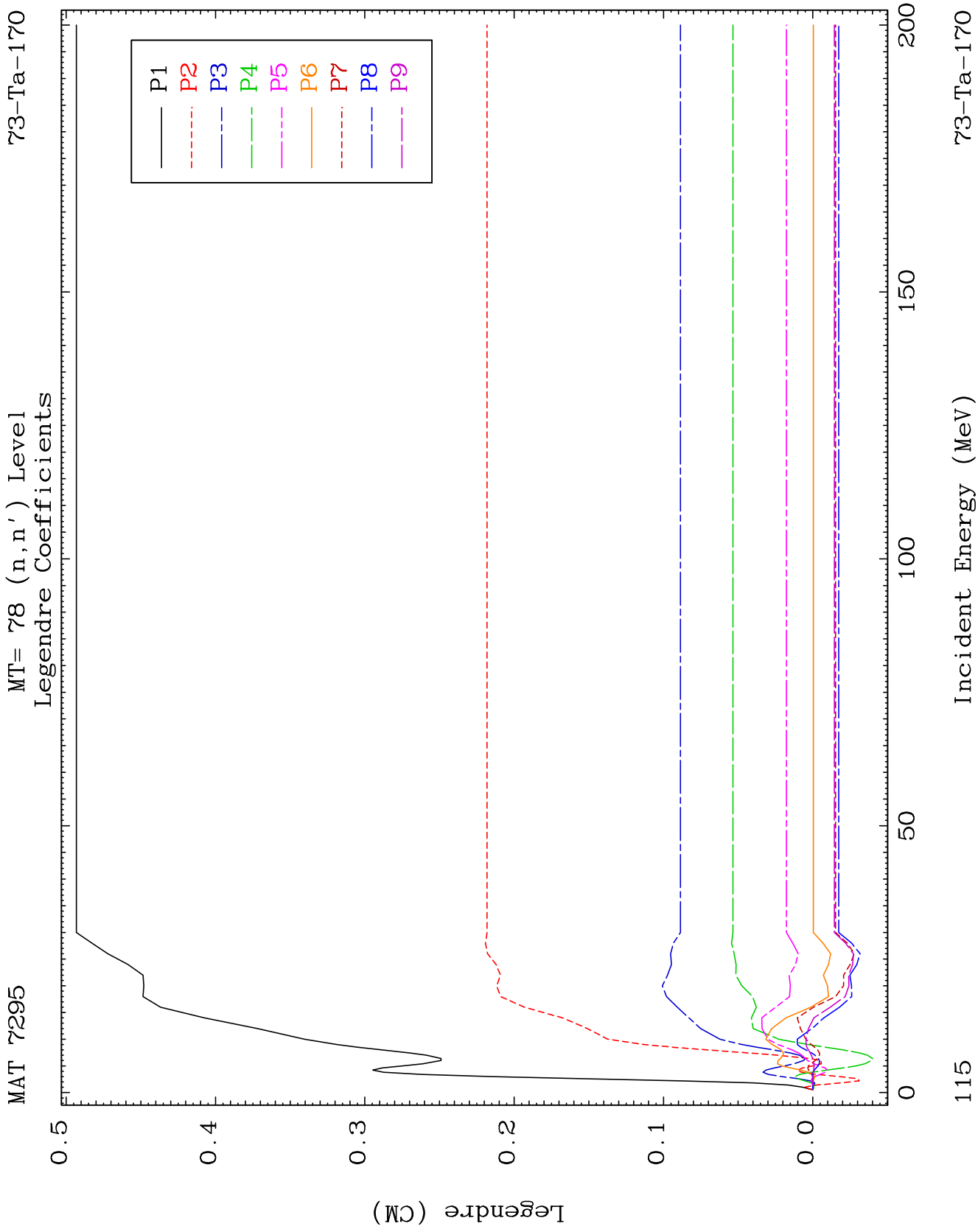
73-Ta-170

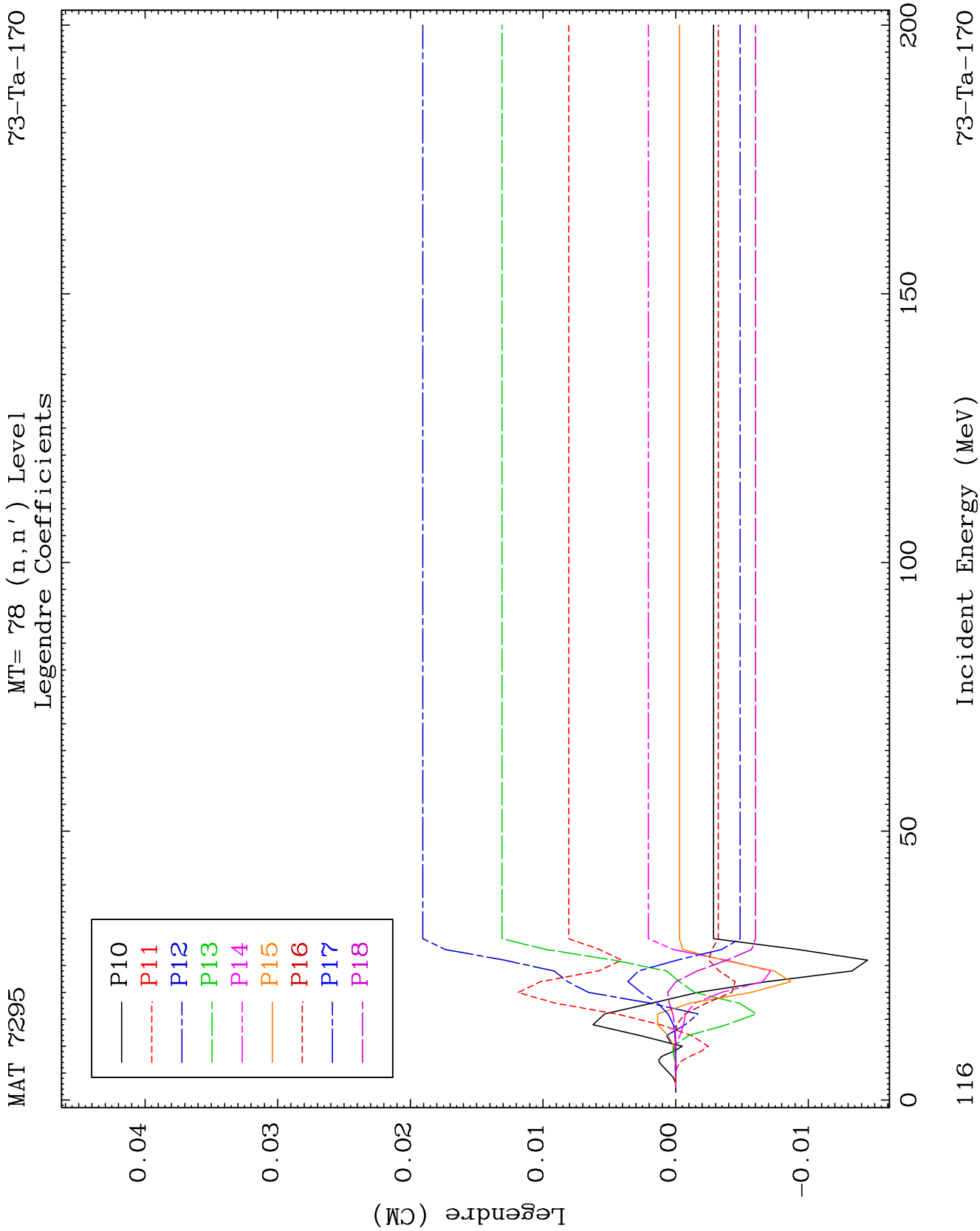


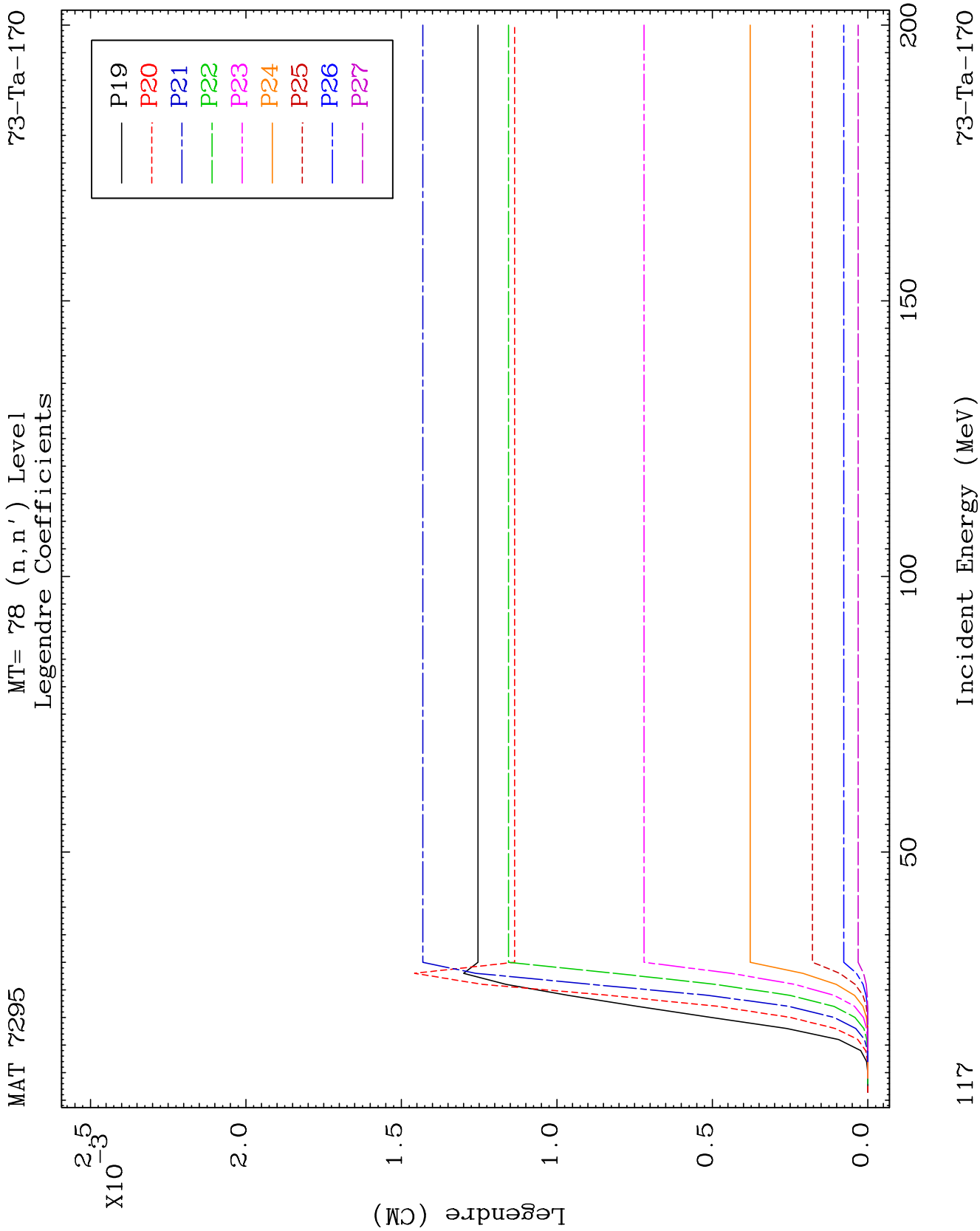


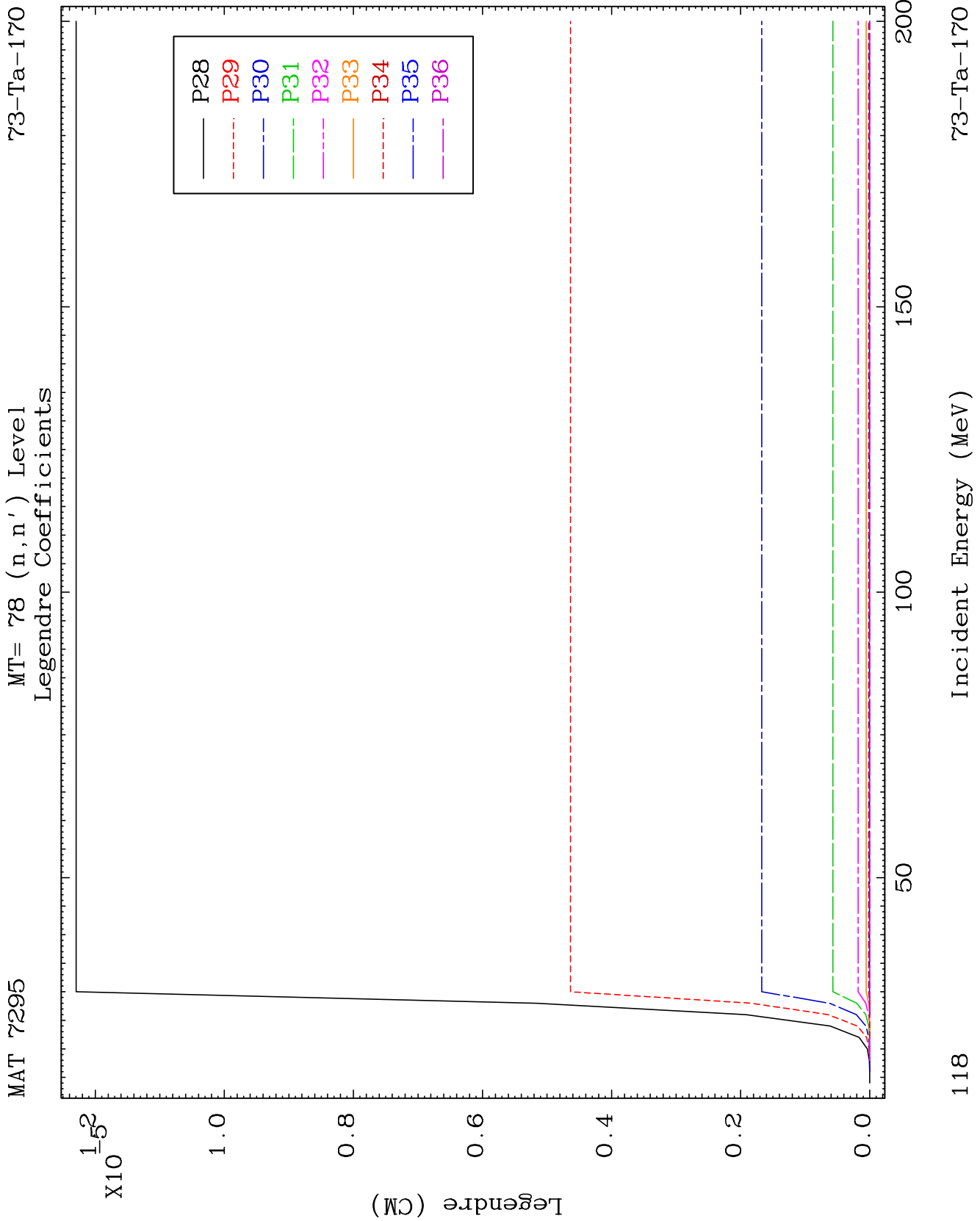


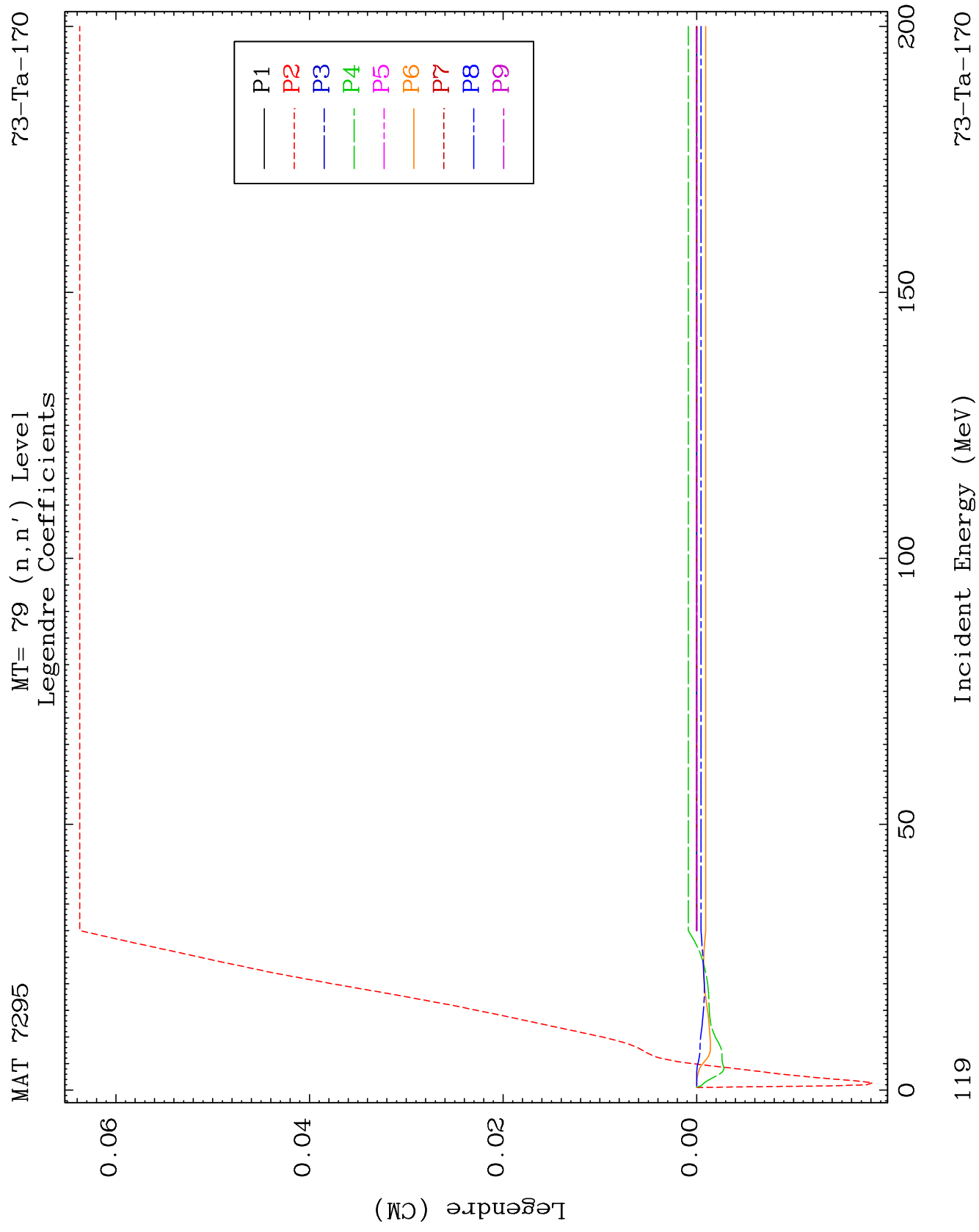








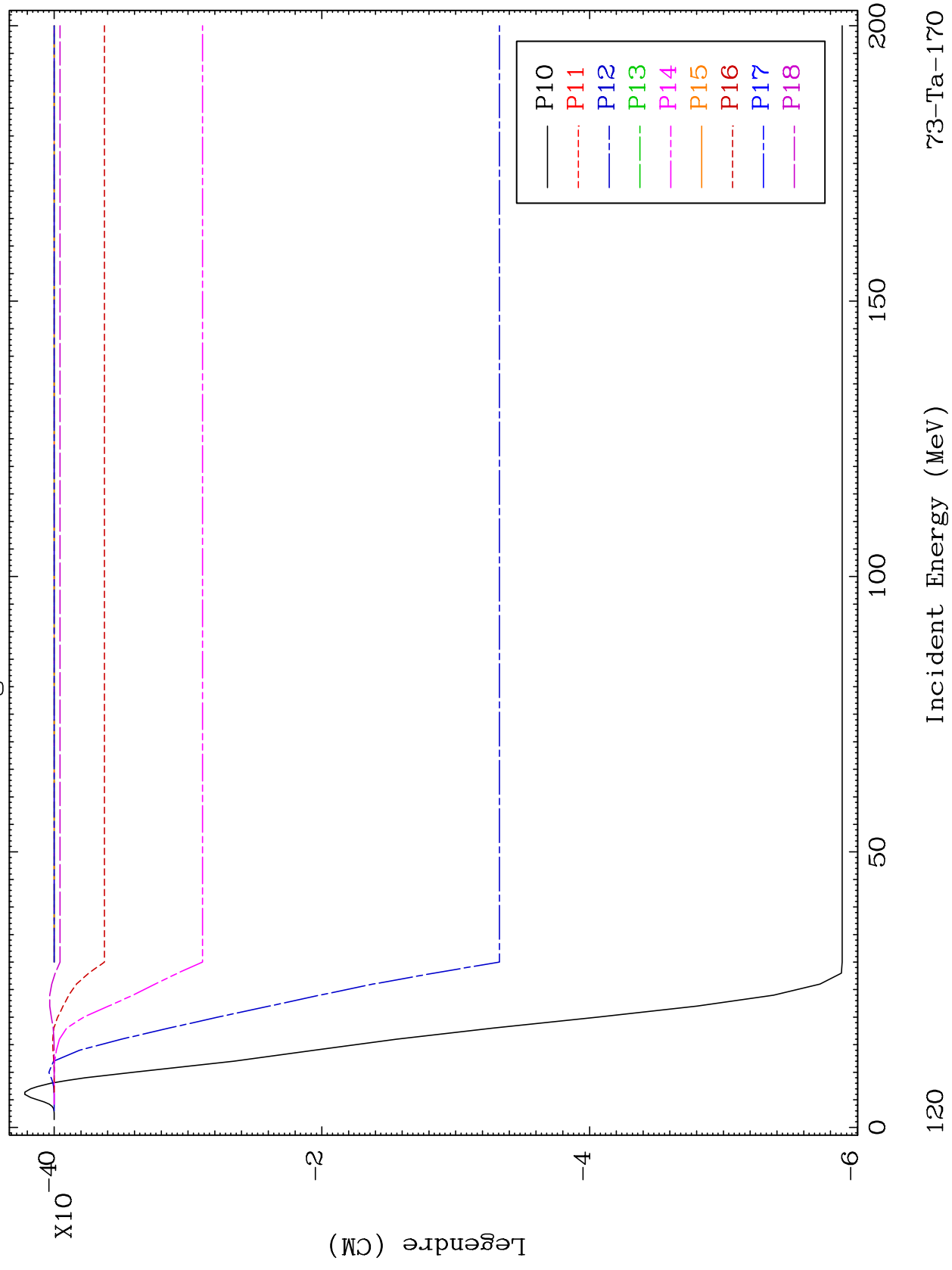


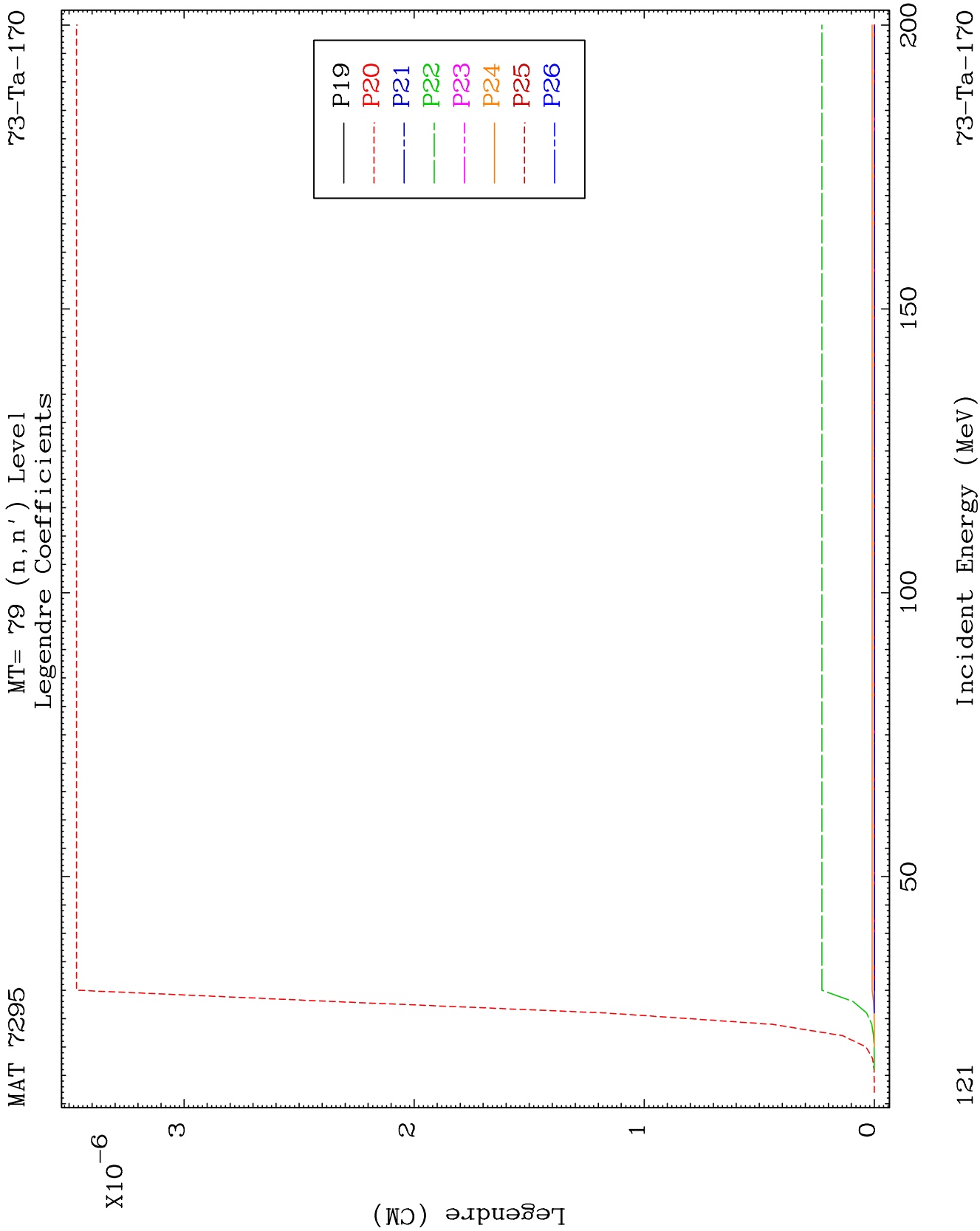


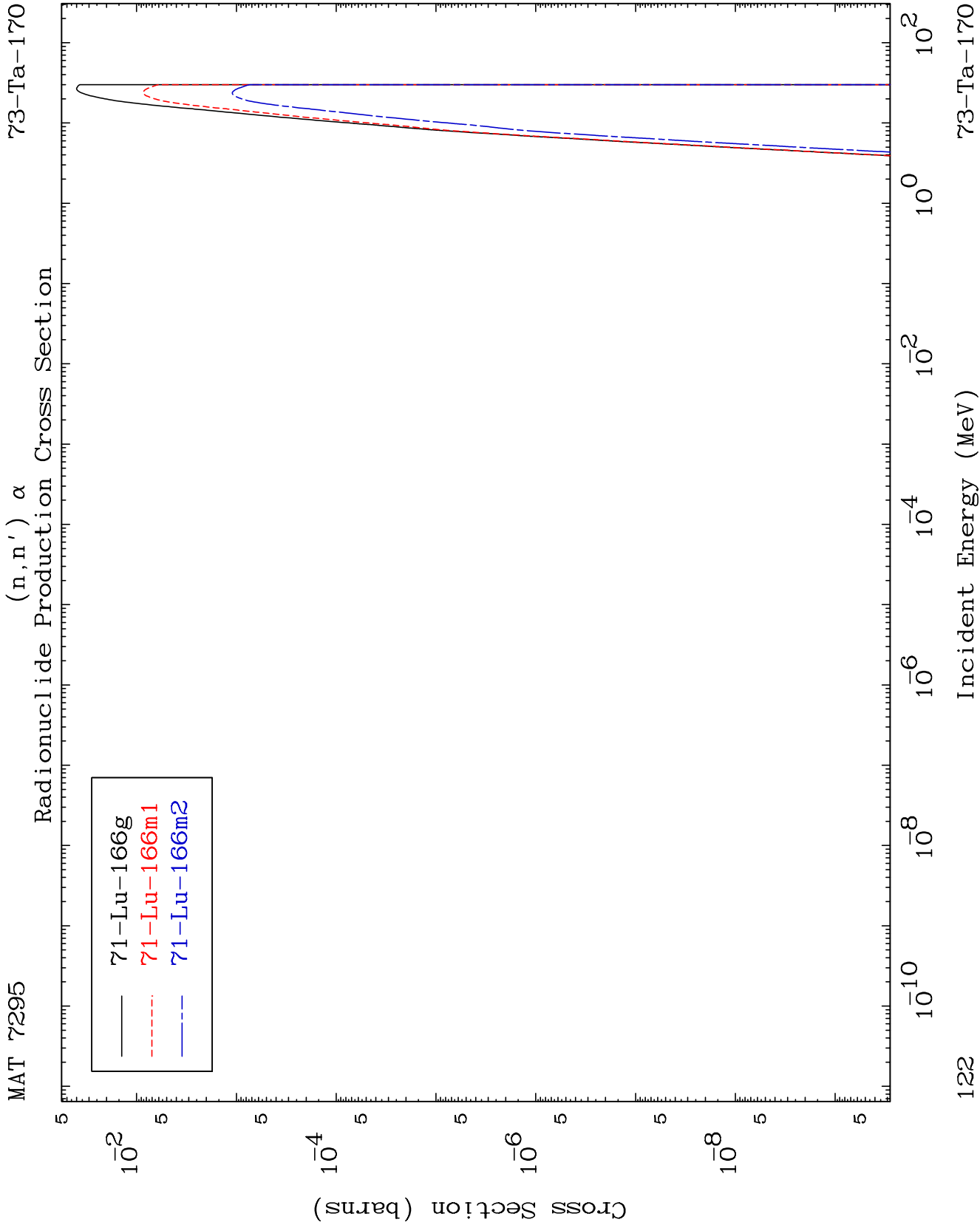
MAT 7295

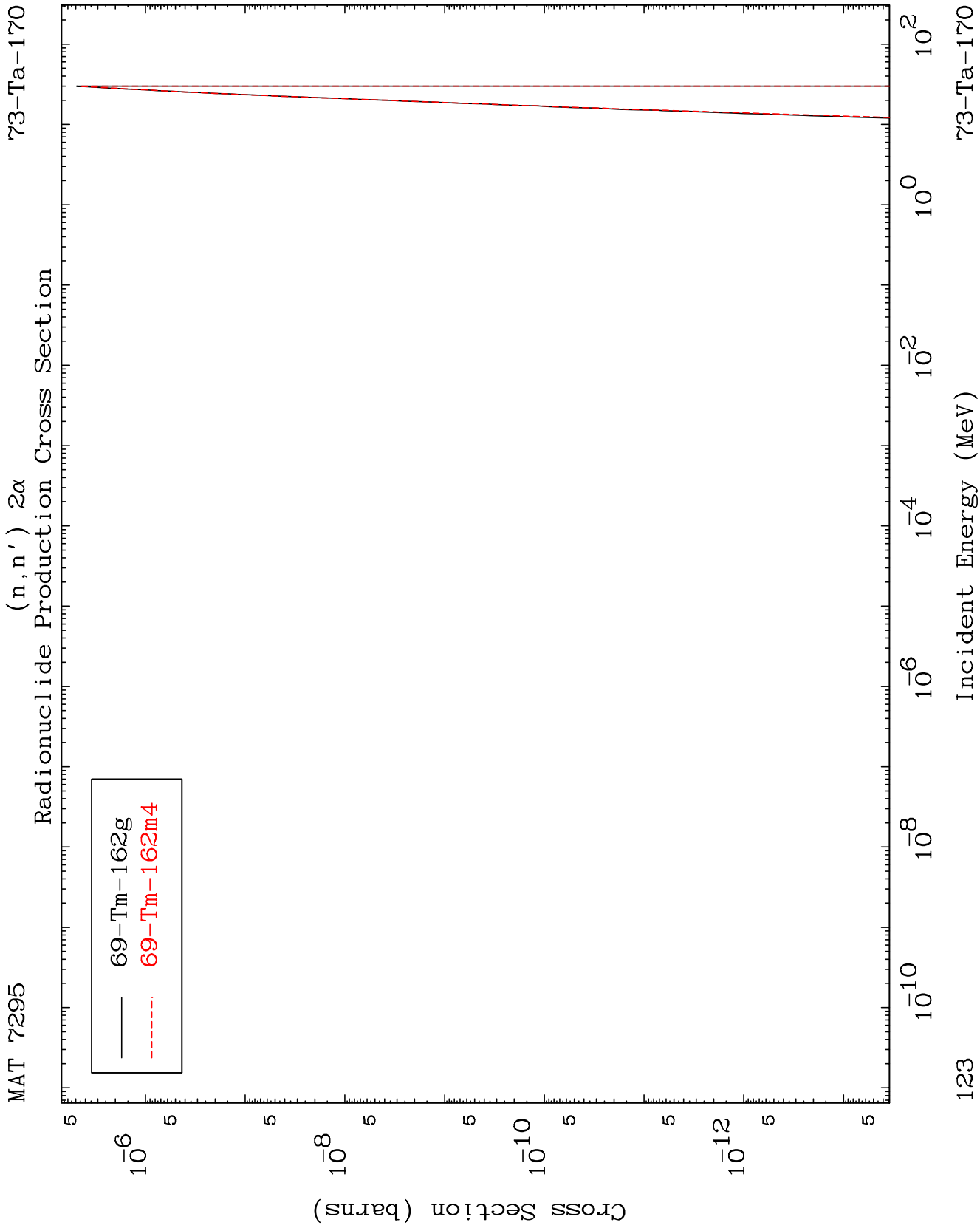
MT= 79 (n, n') Level
Legendre Coefficients

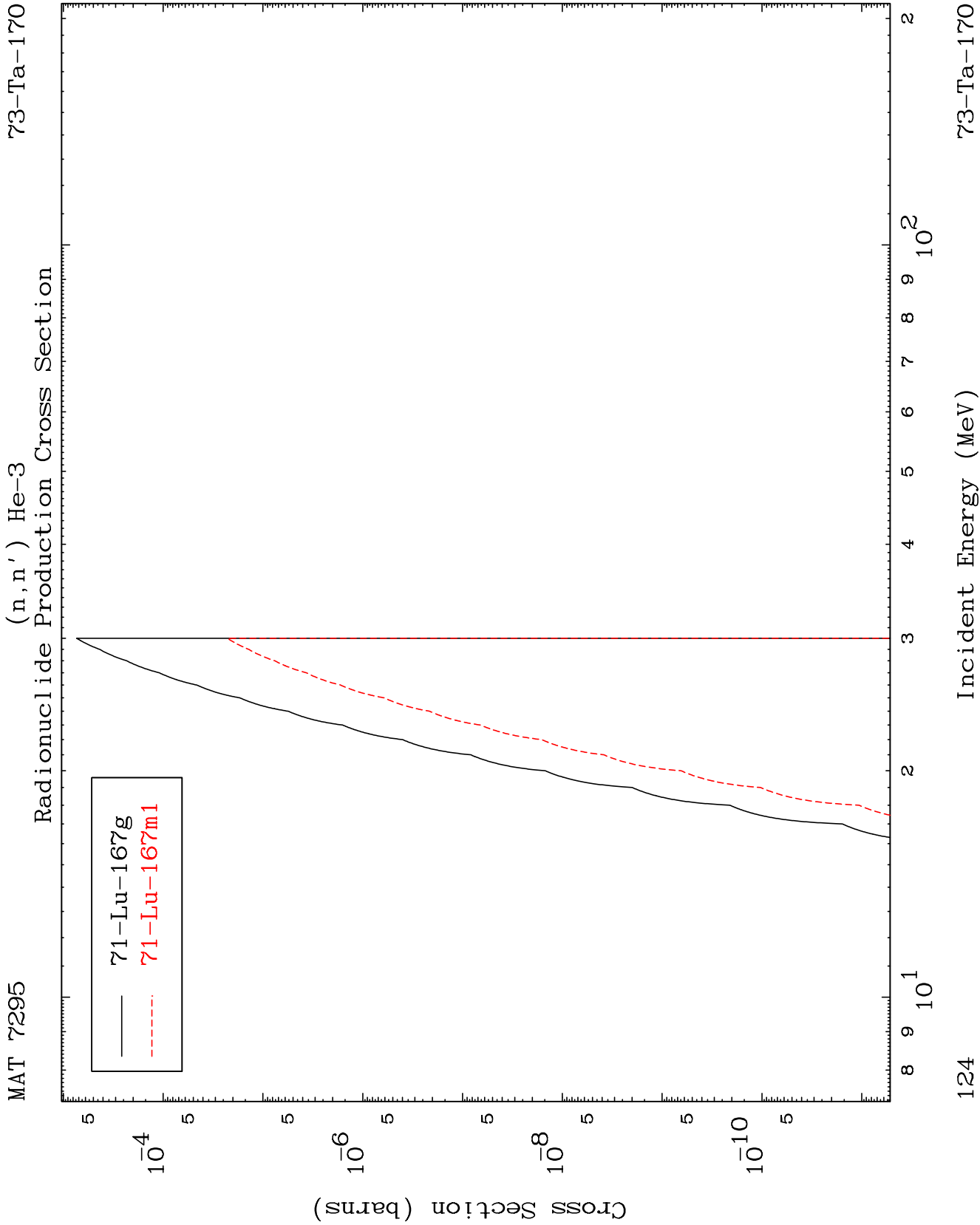
73-Ta-170







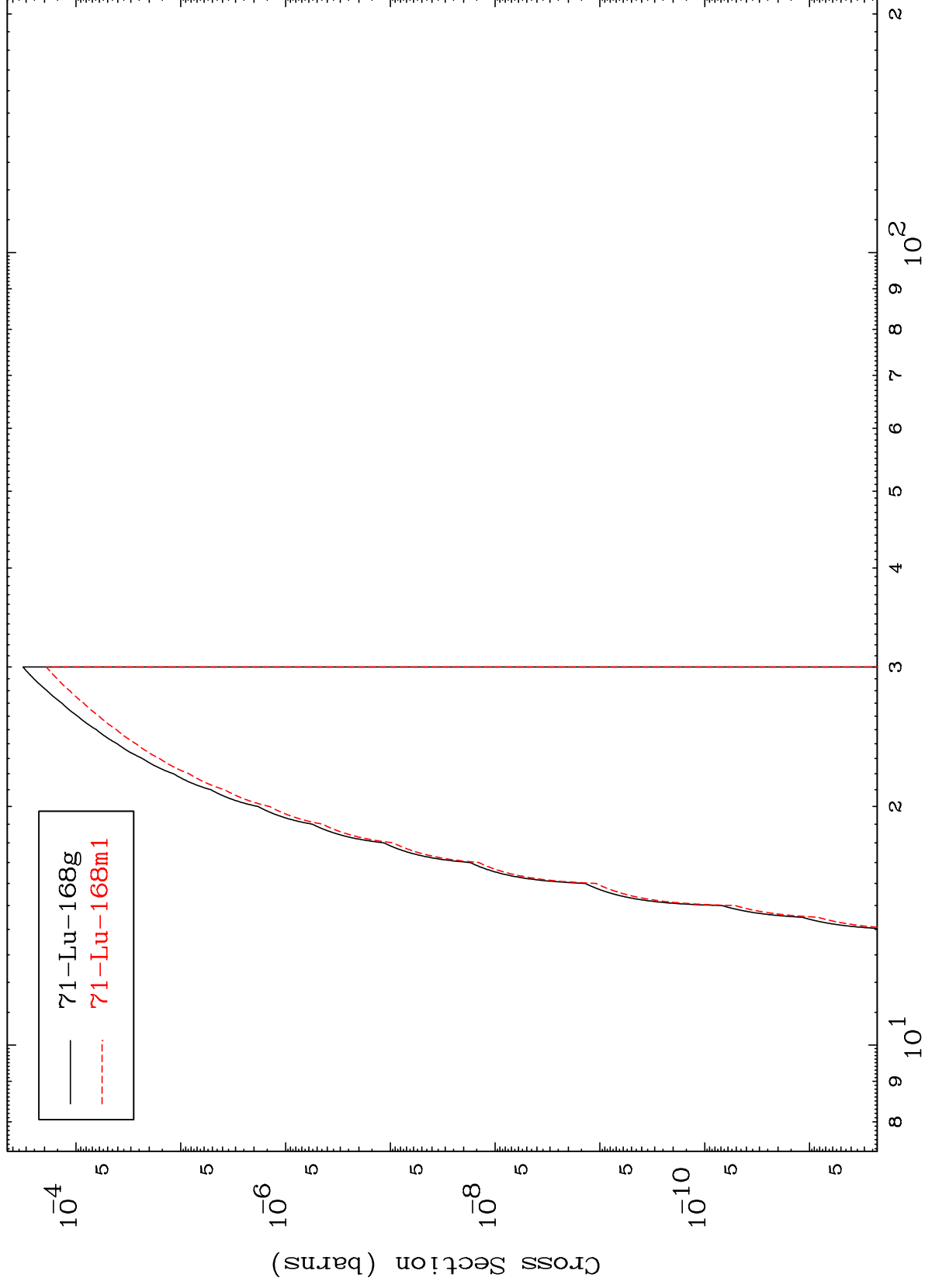




MAT 7295

(n,2n) p 73-Ta-170

Radionuclide Production Cross Section

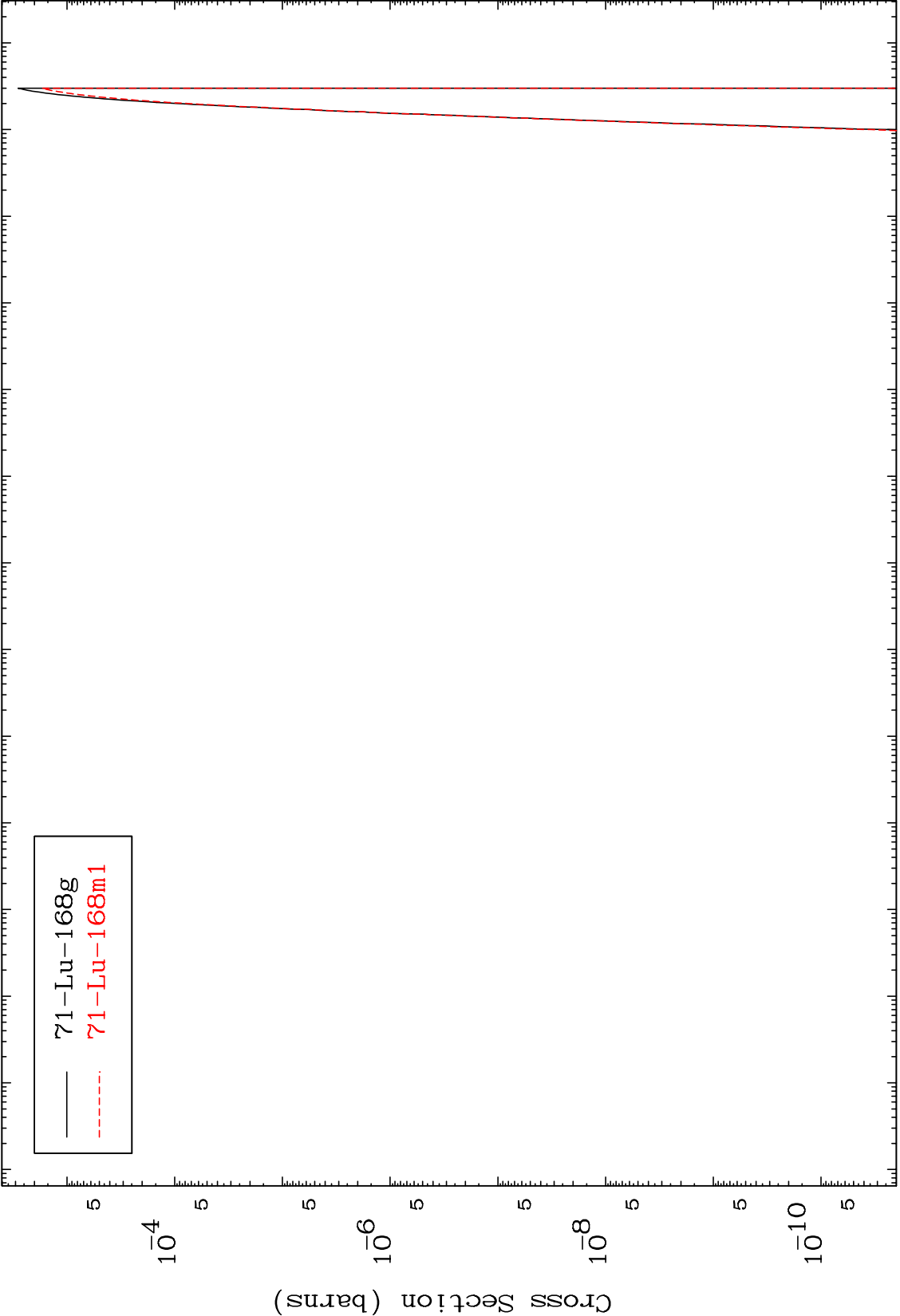


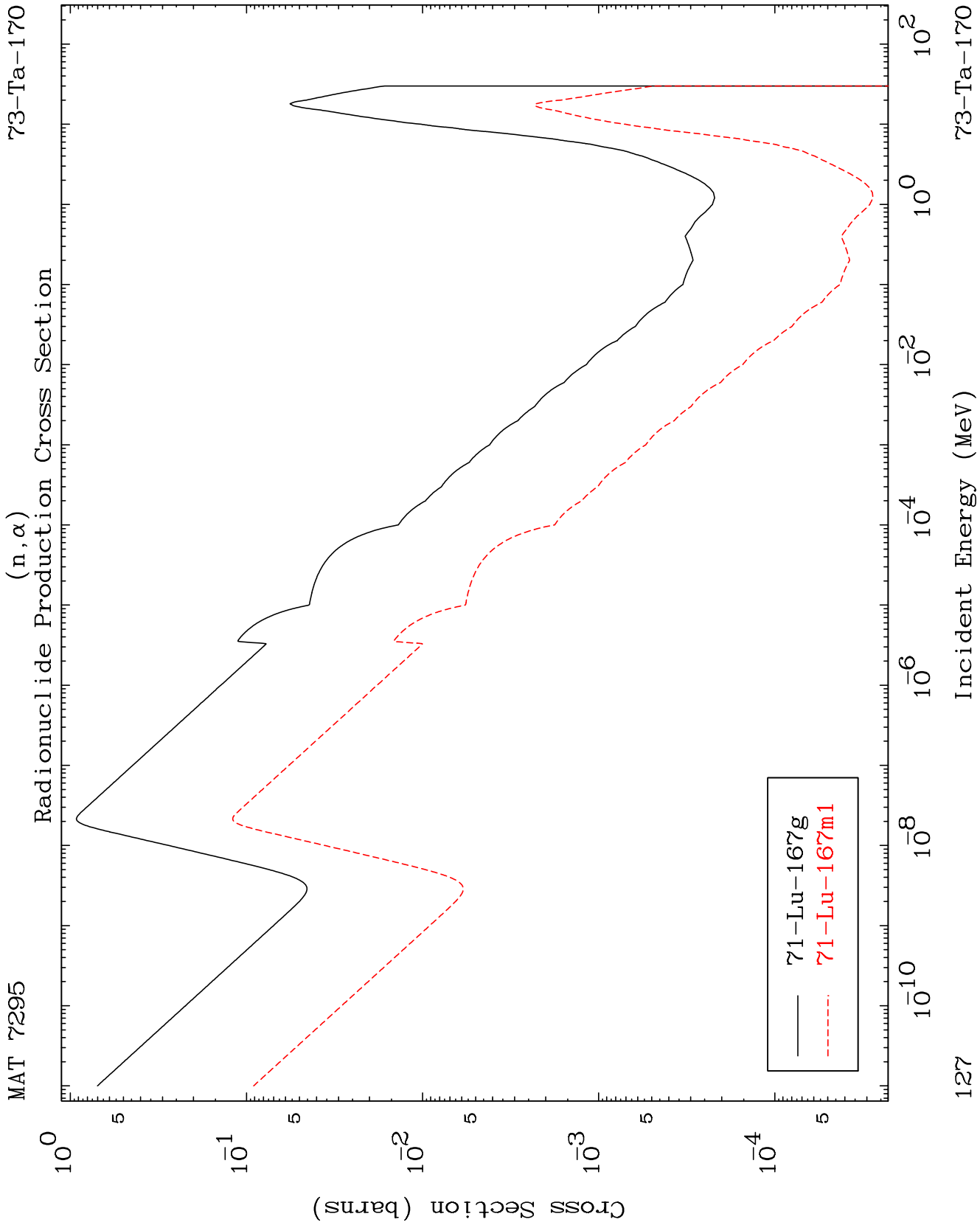
125

Incident Energy (MeV)

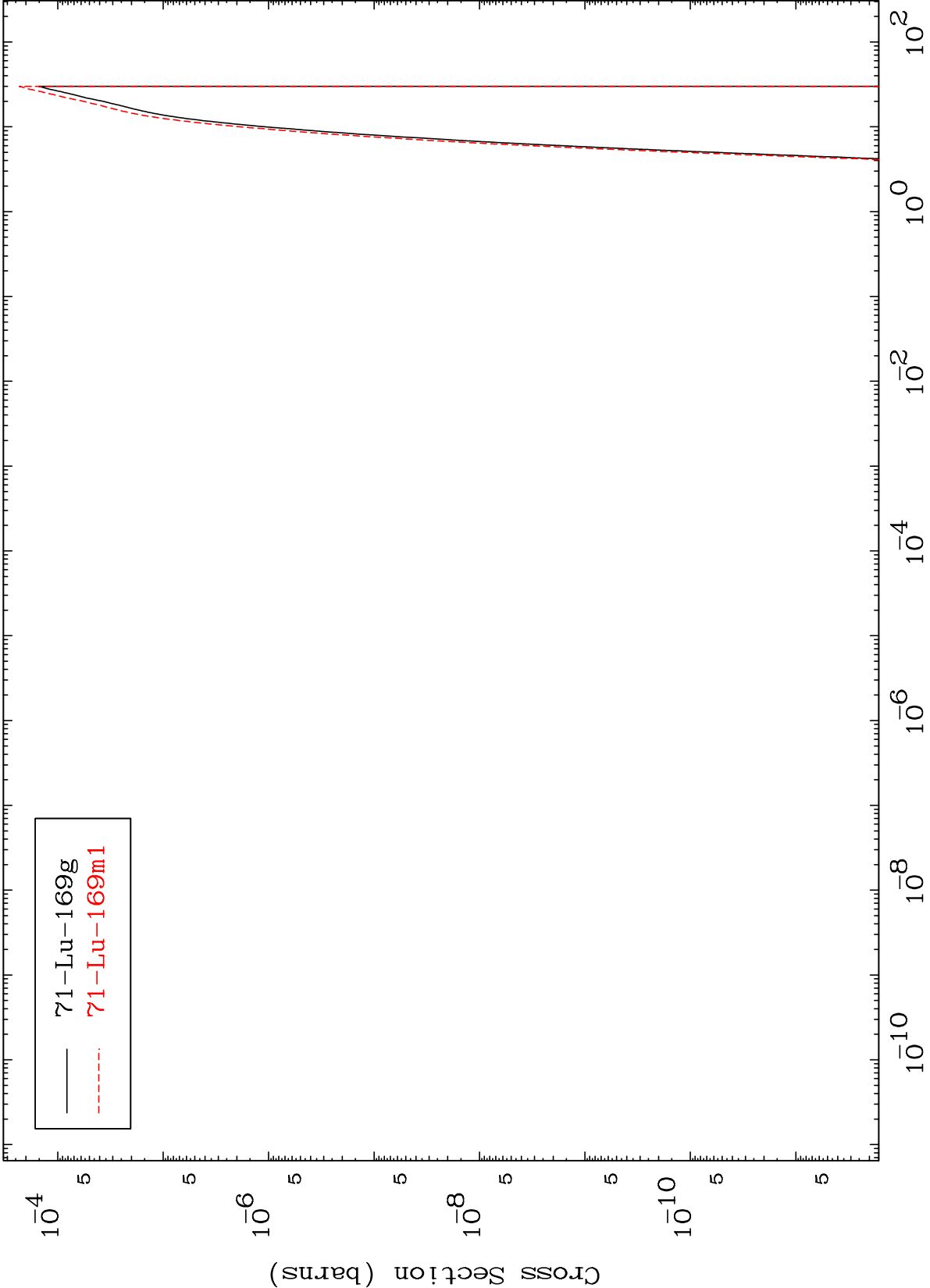
73-Ta-170

Radionuclide Production Cross Section





Radionuclide Production Cross Section

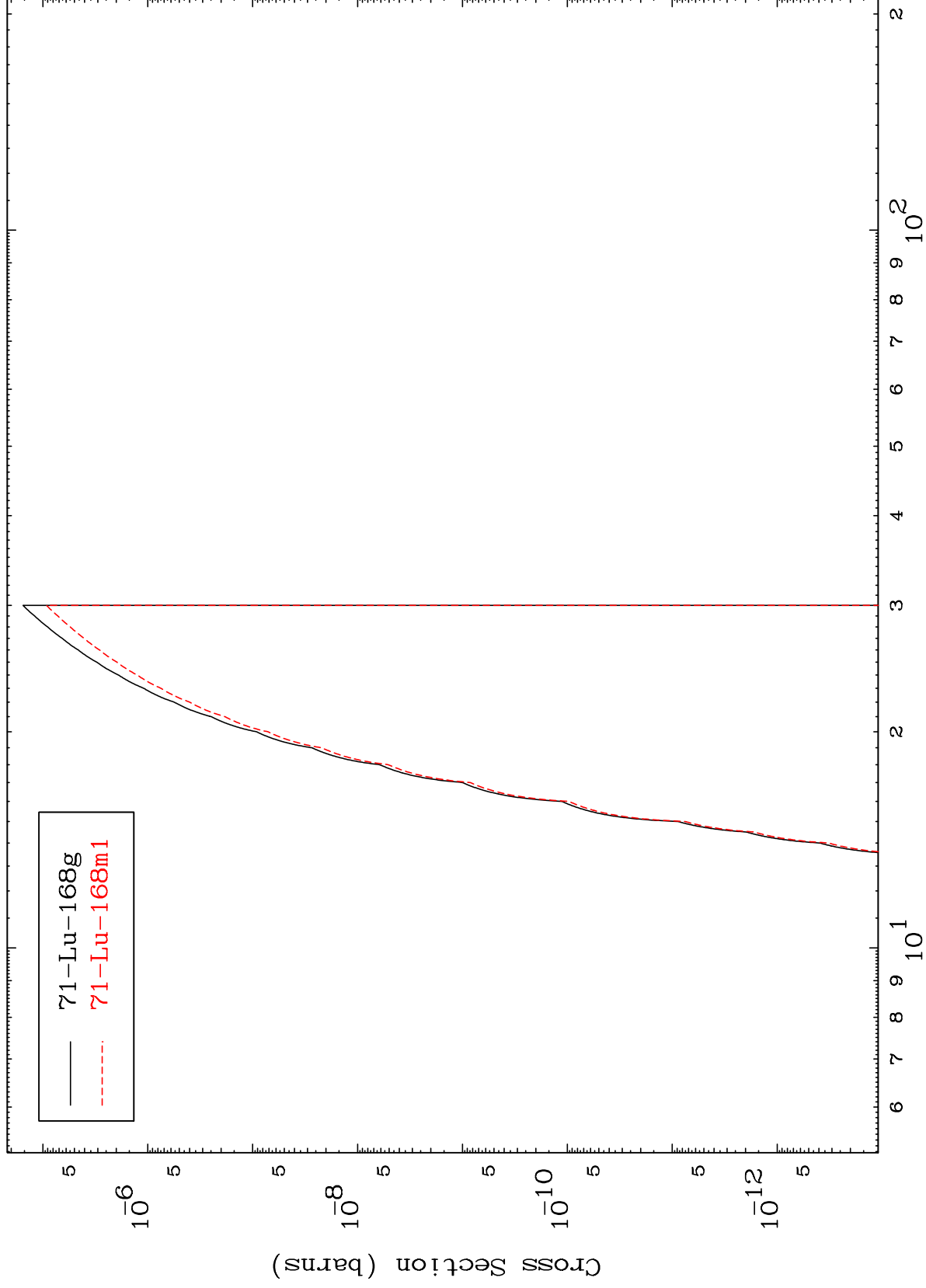


MAT 7295

(n,p) d

73-Ta-170

Radionuclide Production Cross Section



129

Incident Energy (MeV)

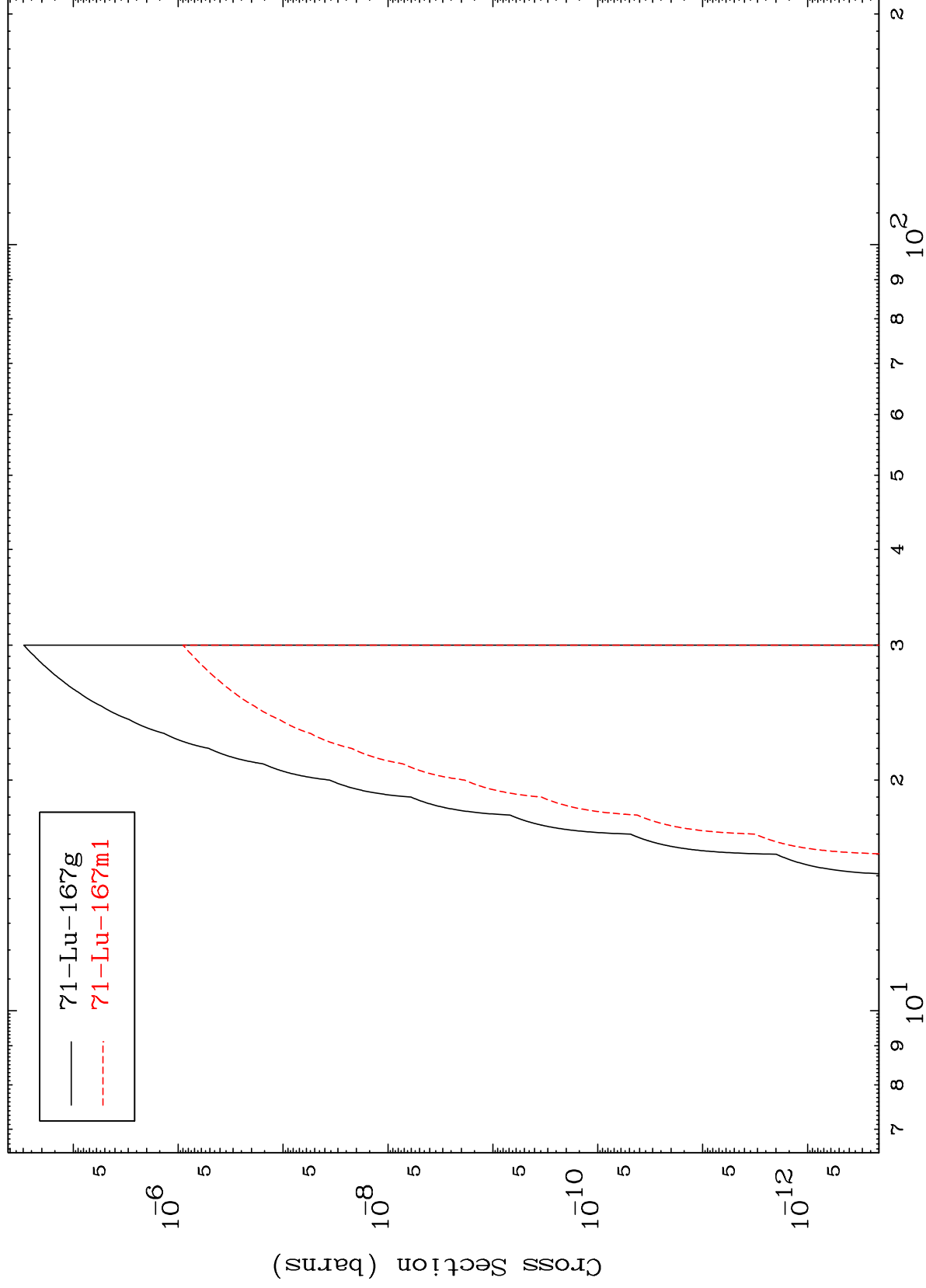
73-Ta-170

MAT 7295

(n,p) t

⁷³Ta-170

Radionuclide Production Cross Section



130

Incident Energy (MeV)

⁷³Ta-170