

Program EVALPLOT
(Version 2021-1)

by

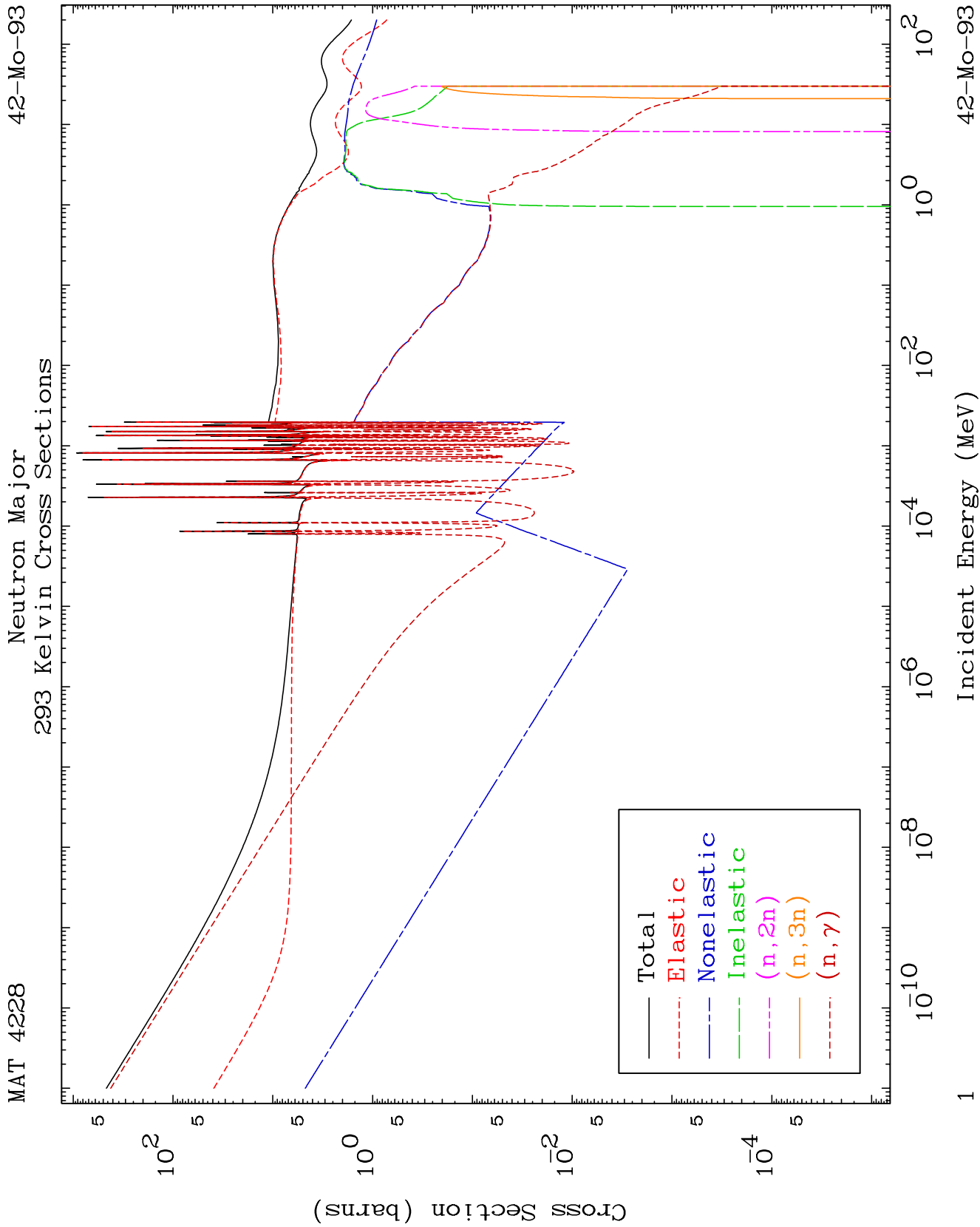
Dermott E. Cullen
(Present Contact Information)

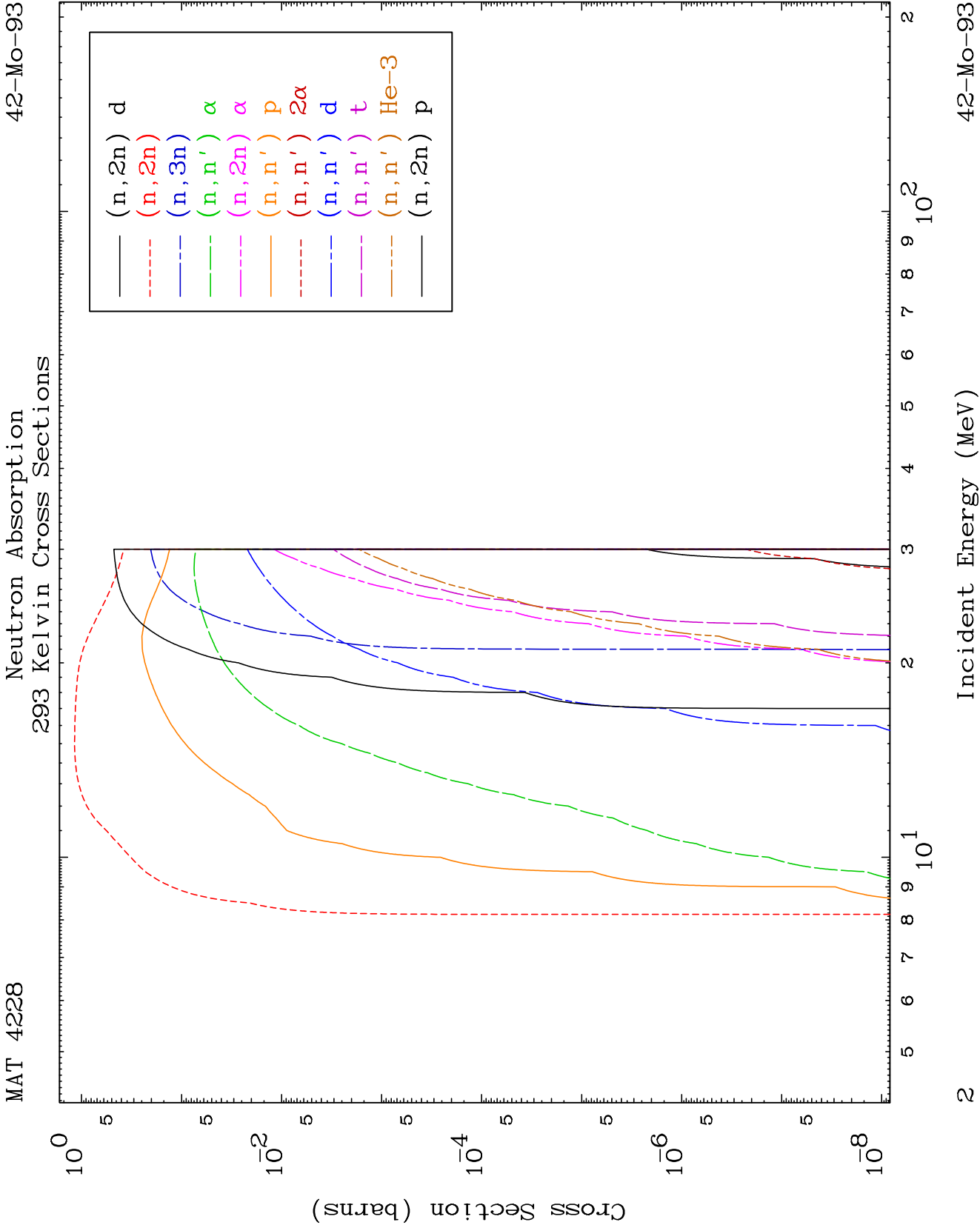
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

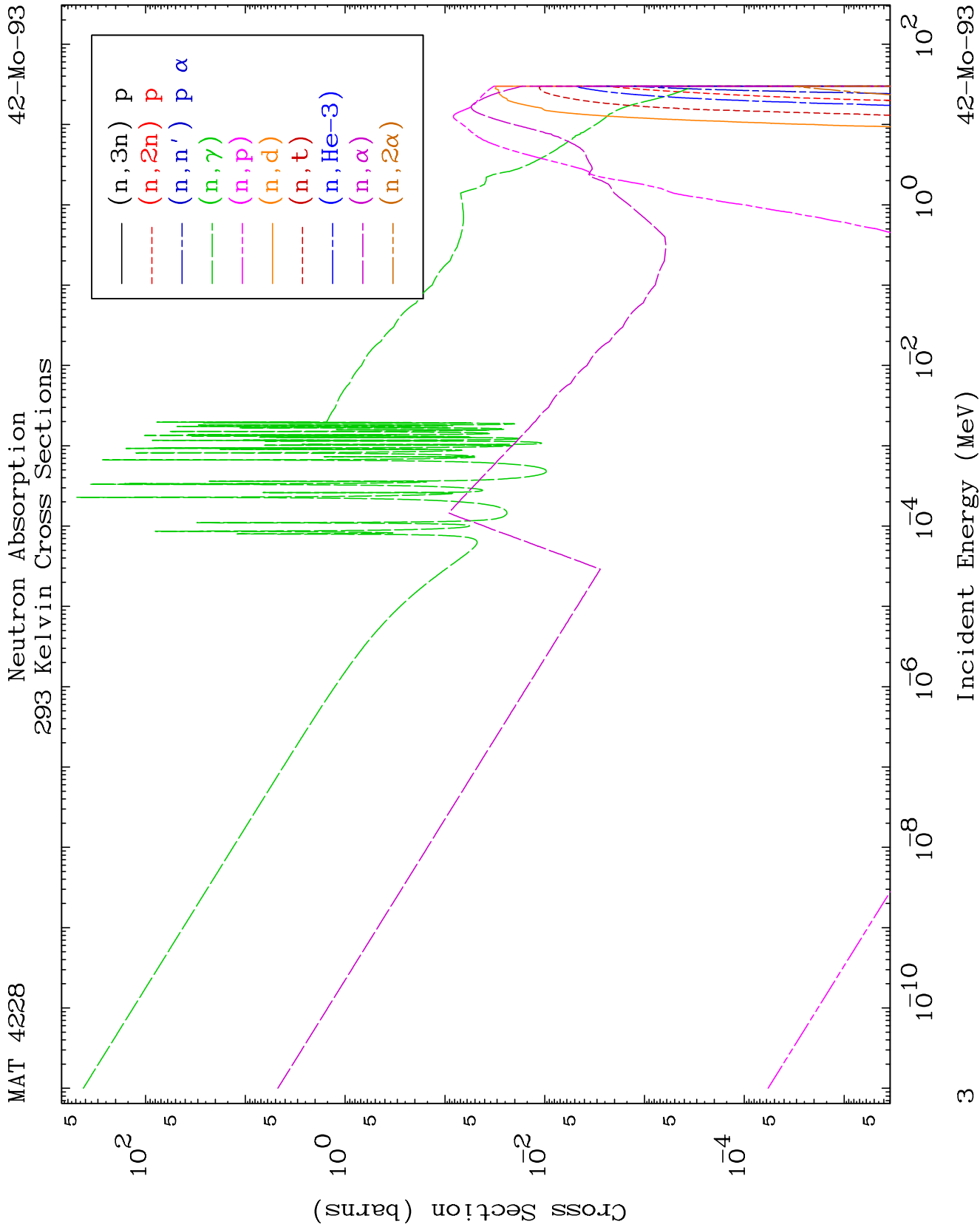
Tele: 925-443-1911

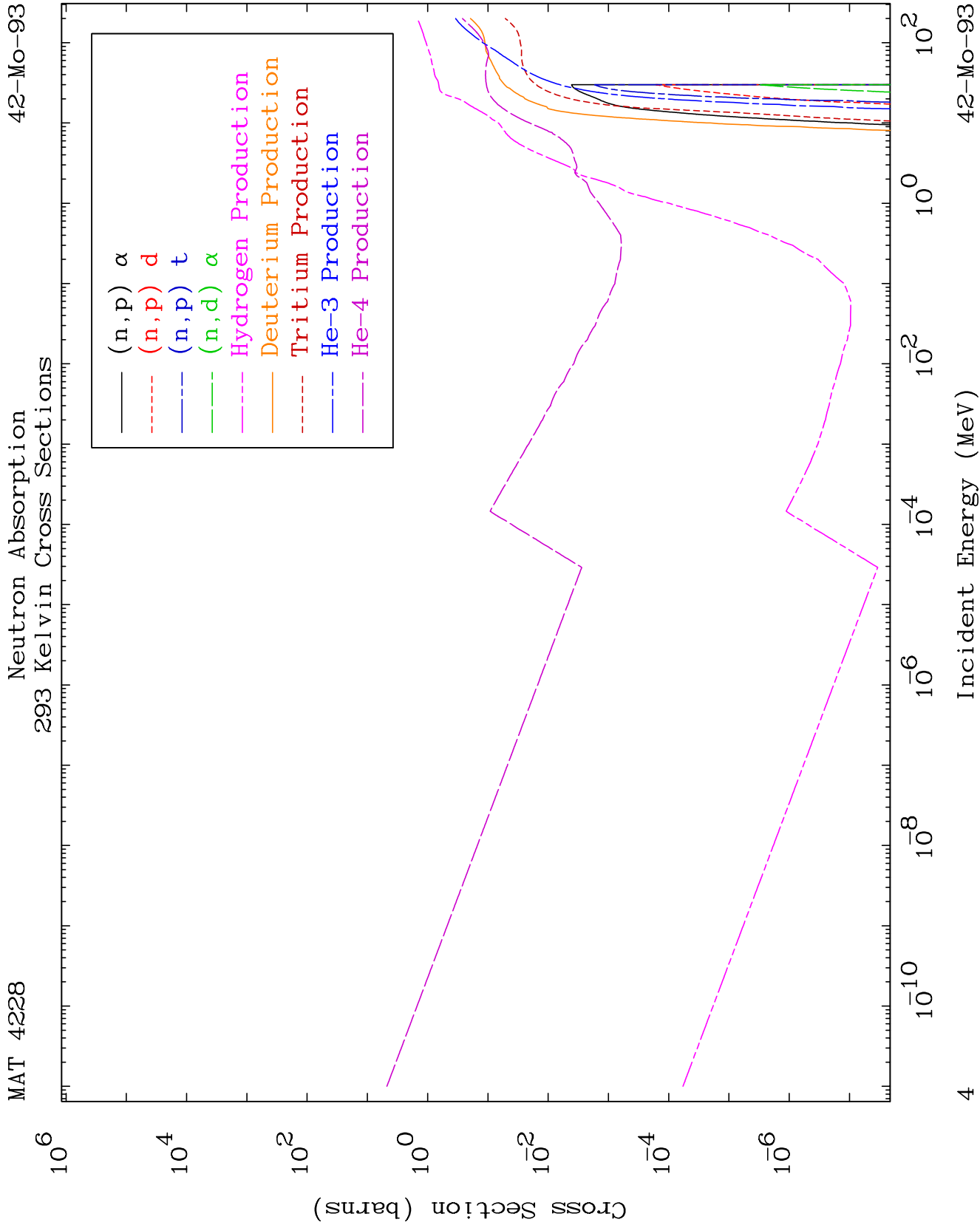
E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

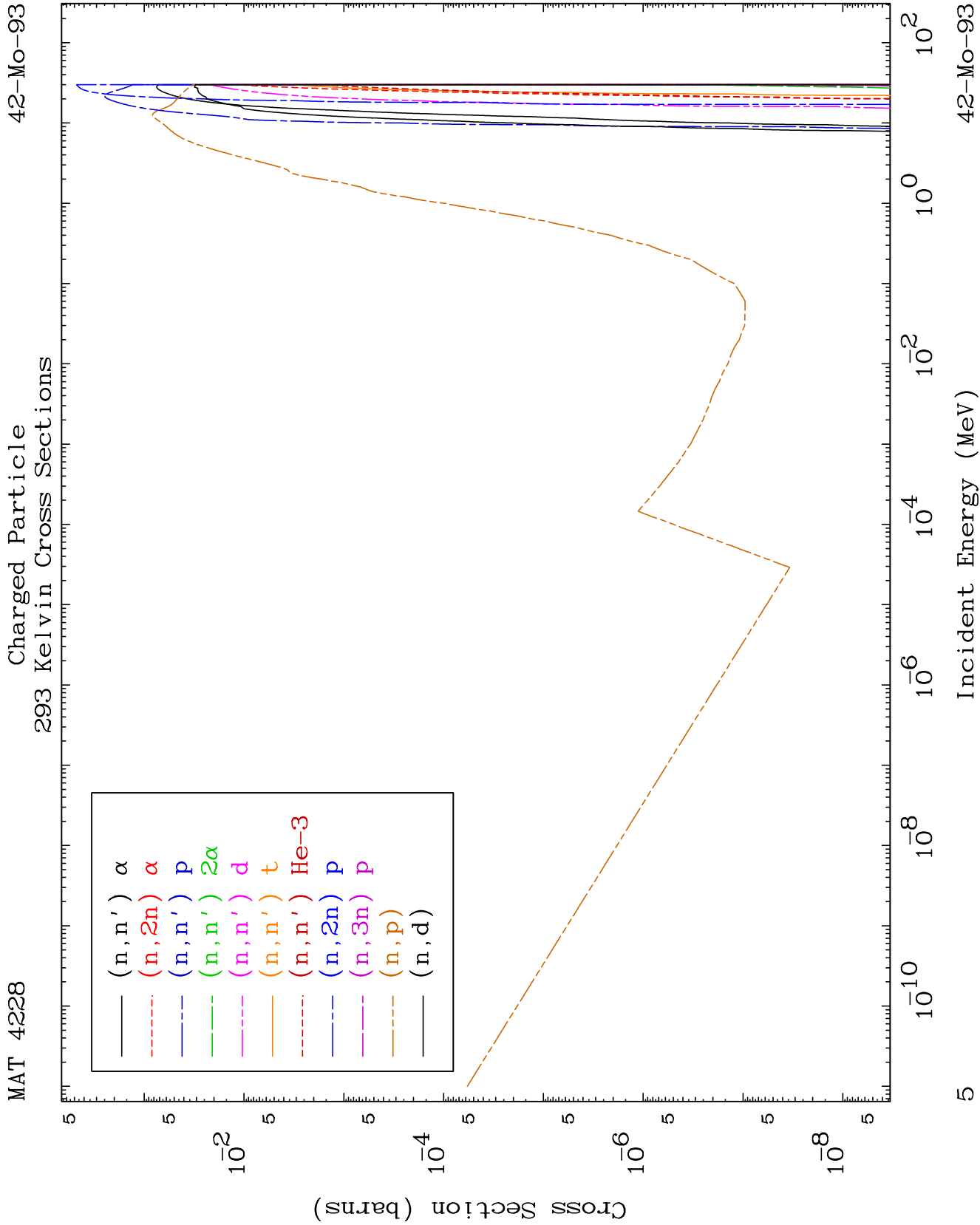
Press Mouse Button to Start

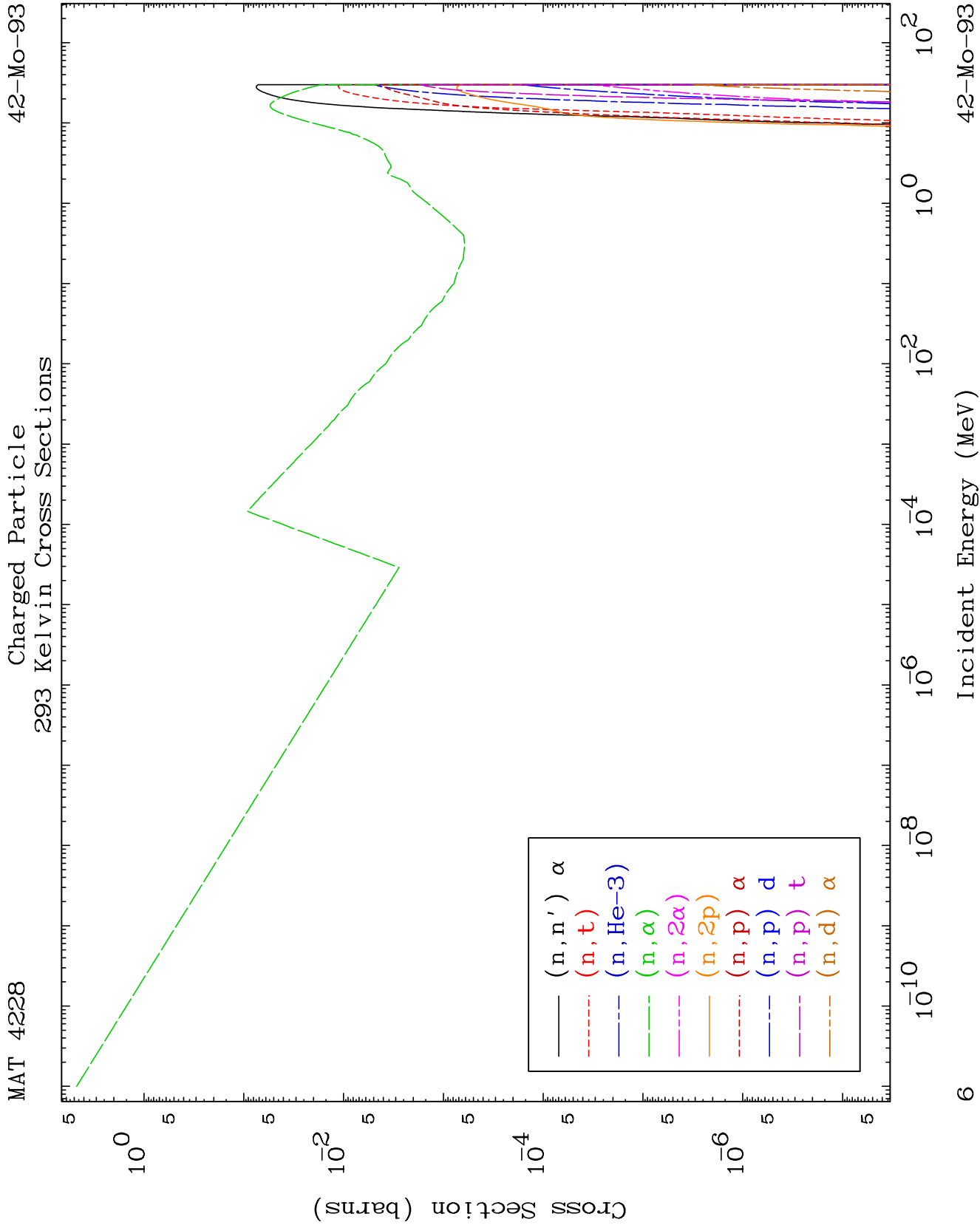


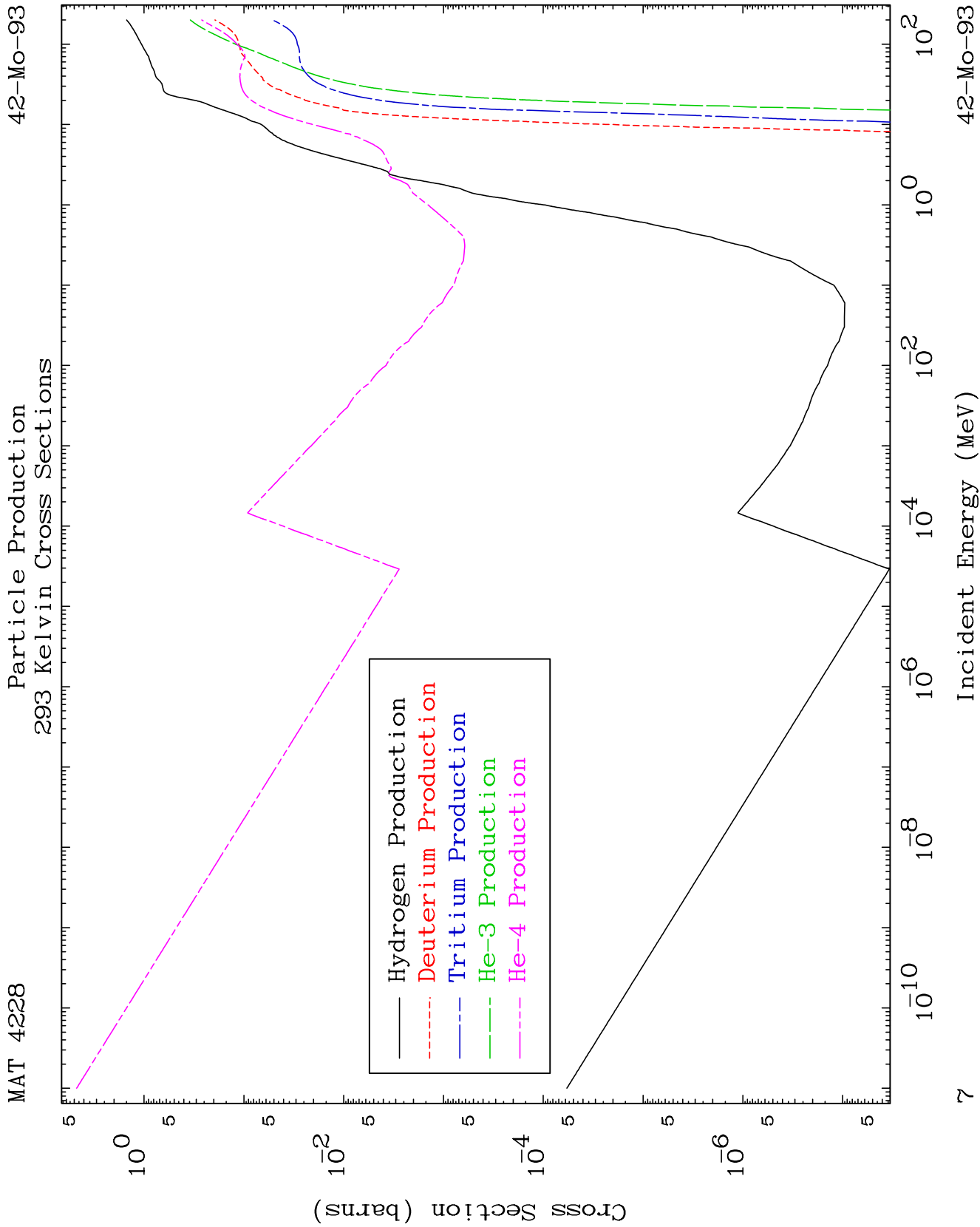










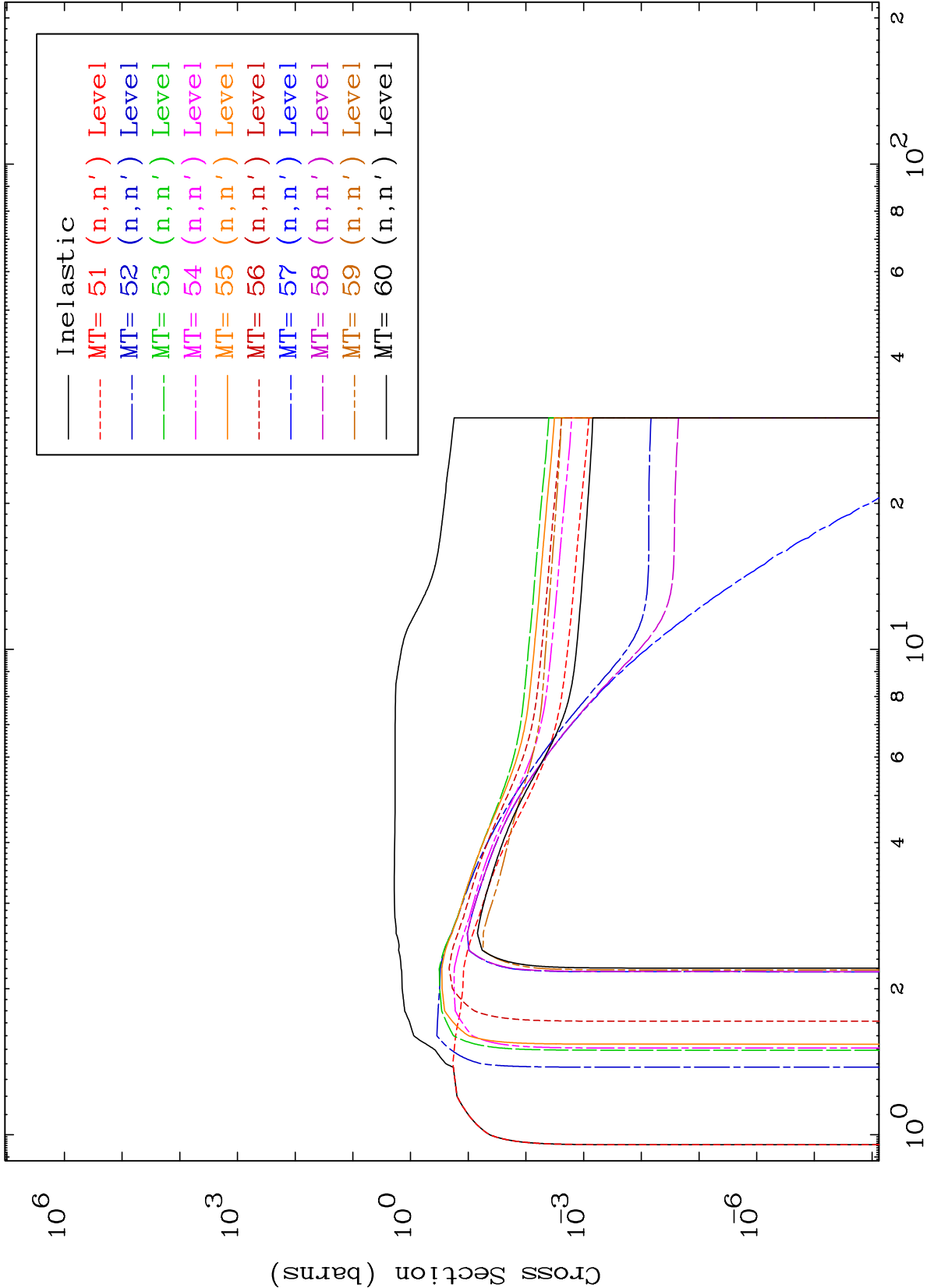


MAT 4228

(n,n') Levels

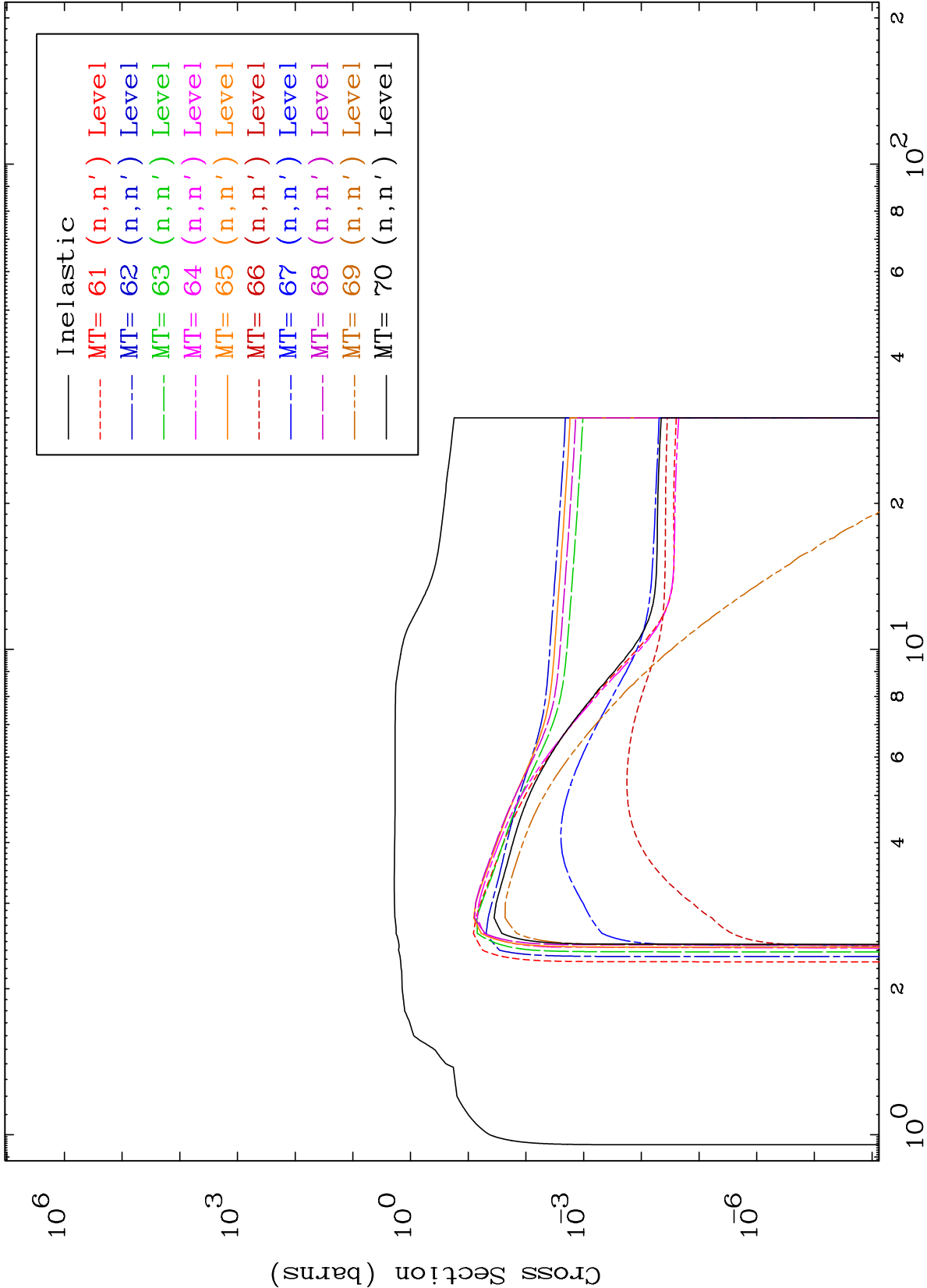
293 Kelvin Cross Sections

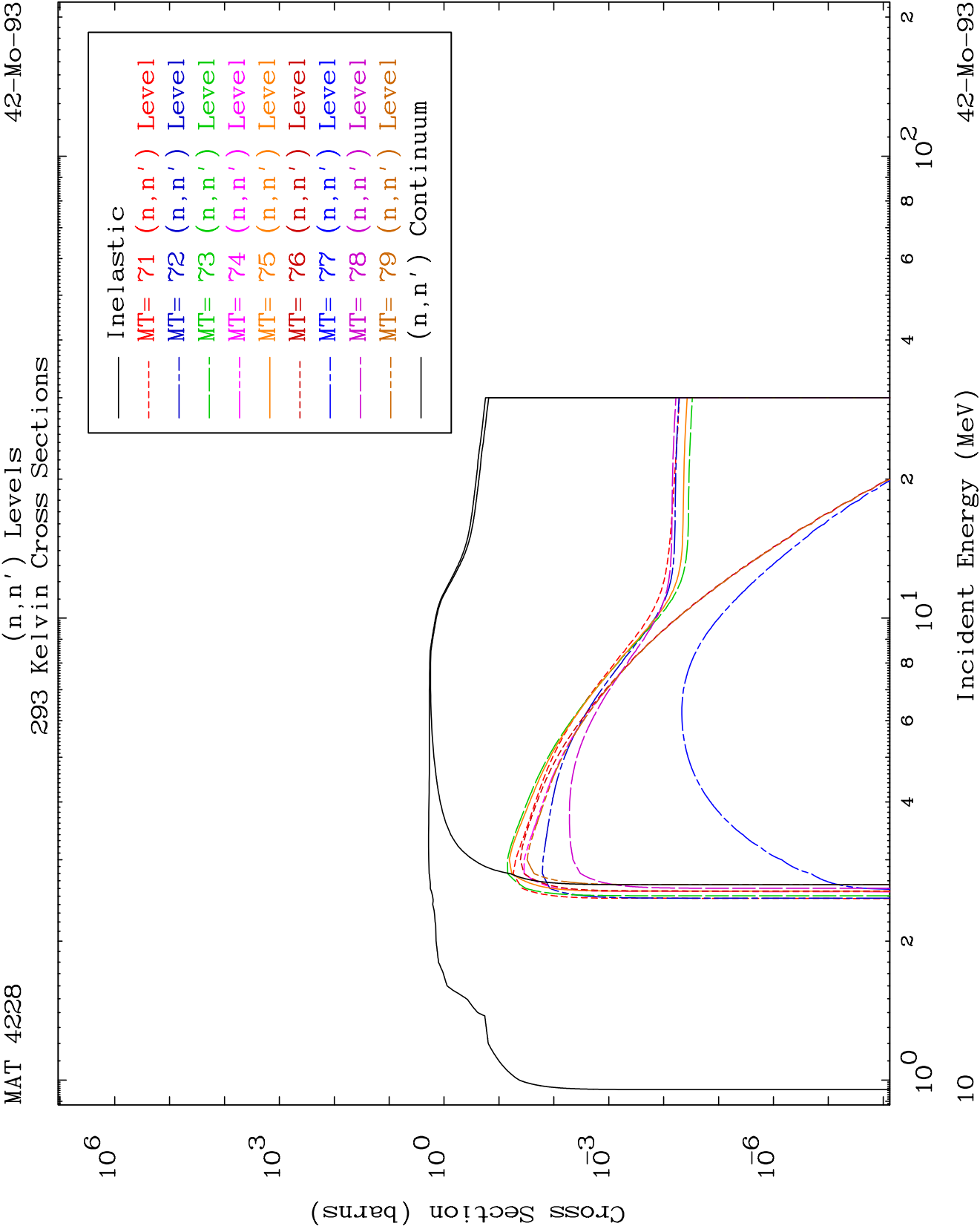
42-Mo-93

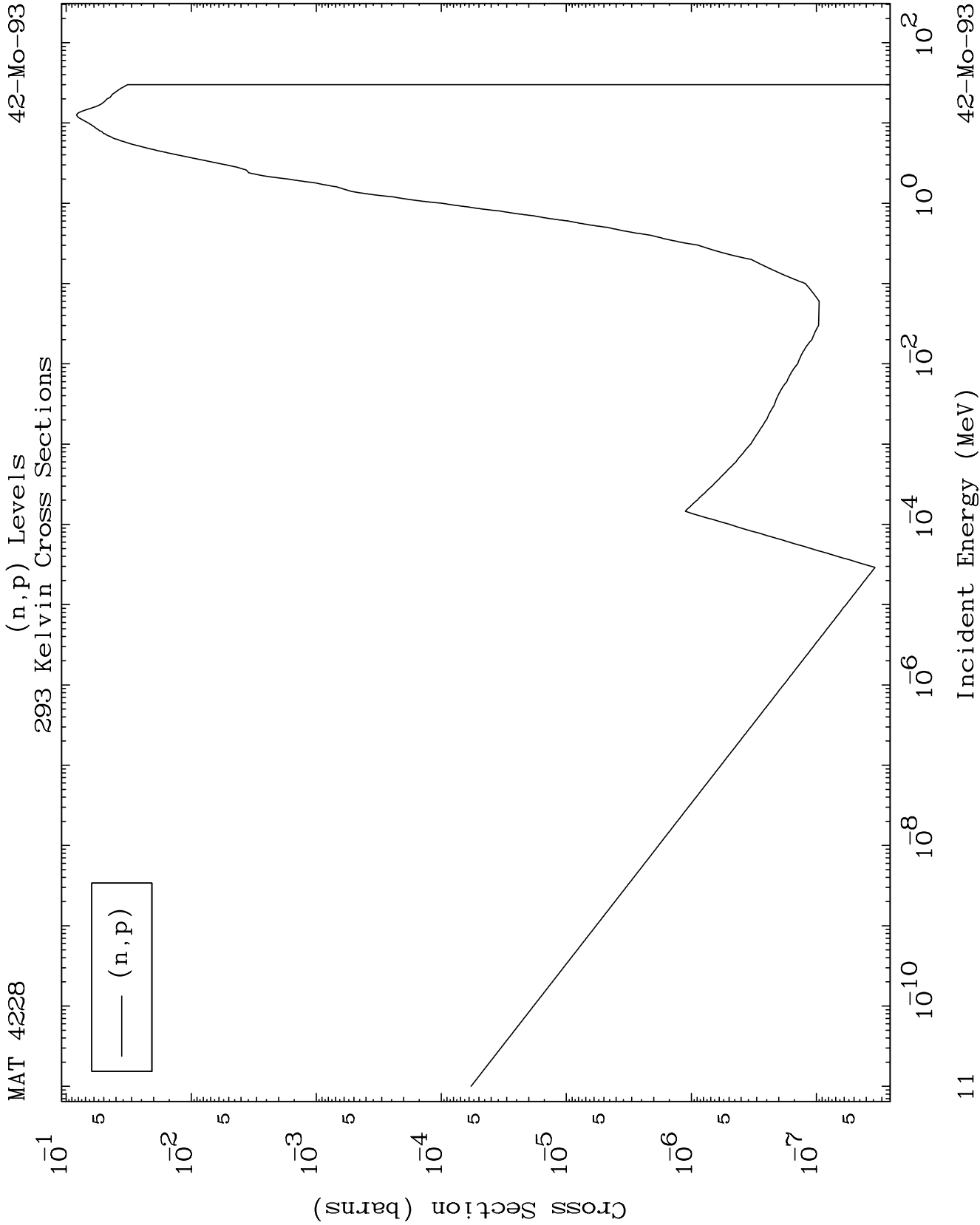


Incident Energy (MeV)

42-Mo-93



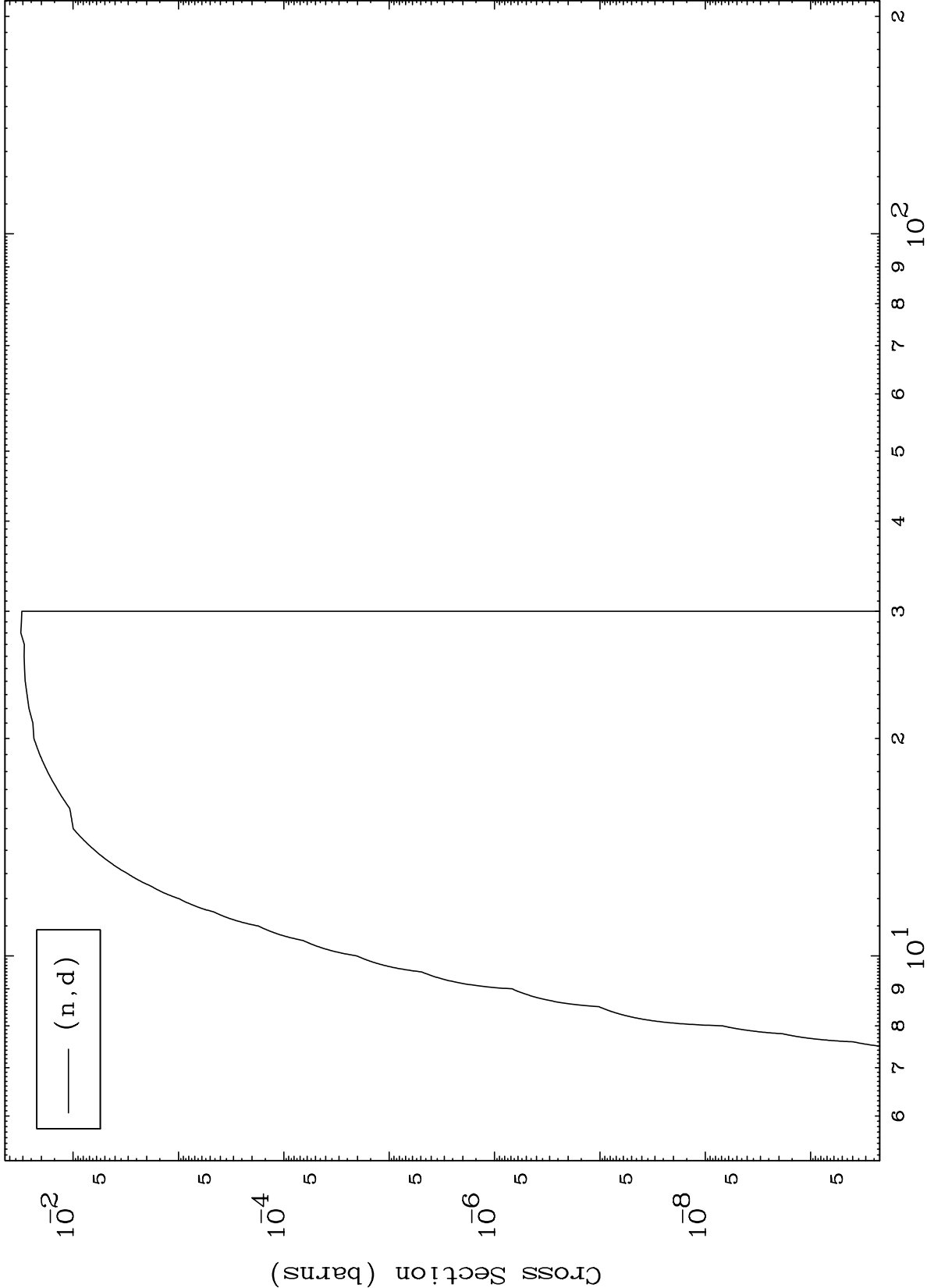




MAT 4228

(n,d) Levels
293 Kelvin Cross Sections

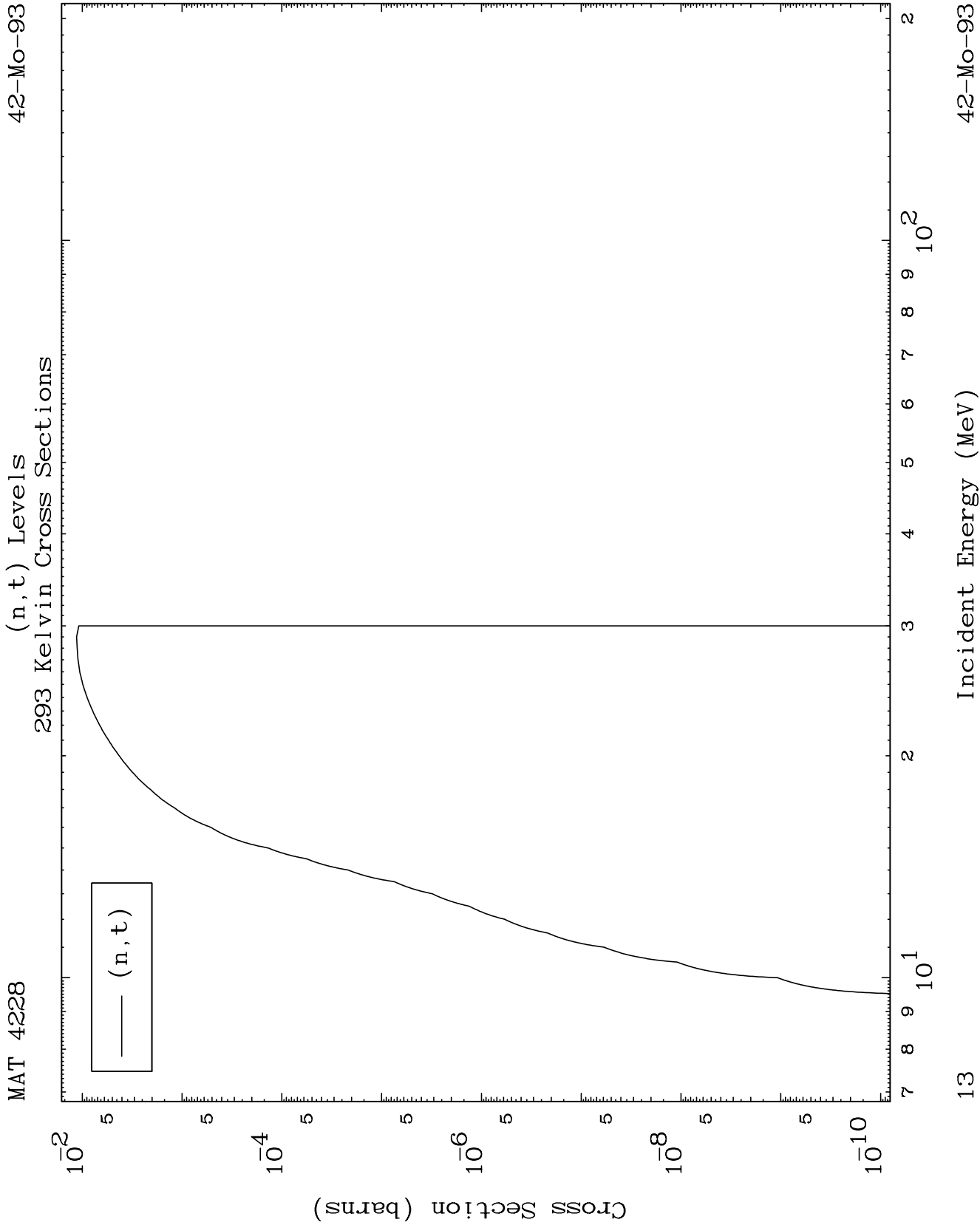
42-Mo-93



12

Incident Energy (MeV)

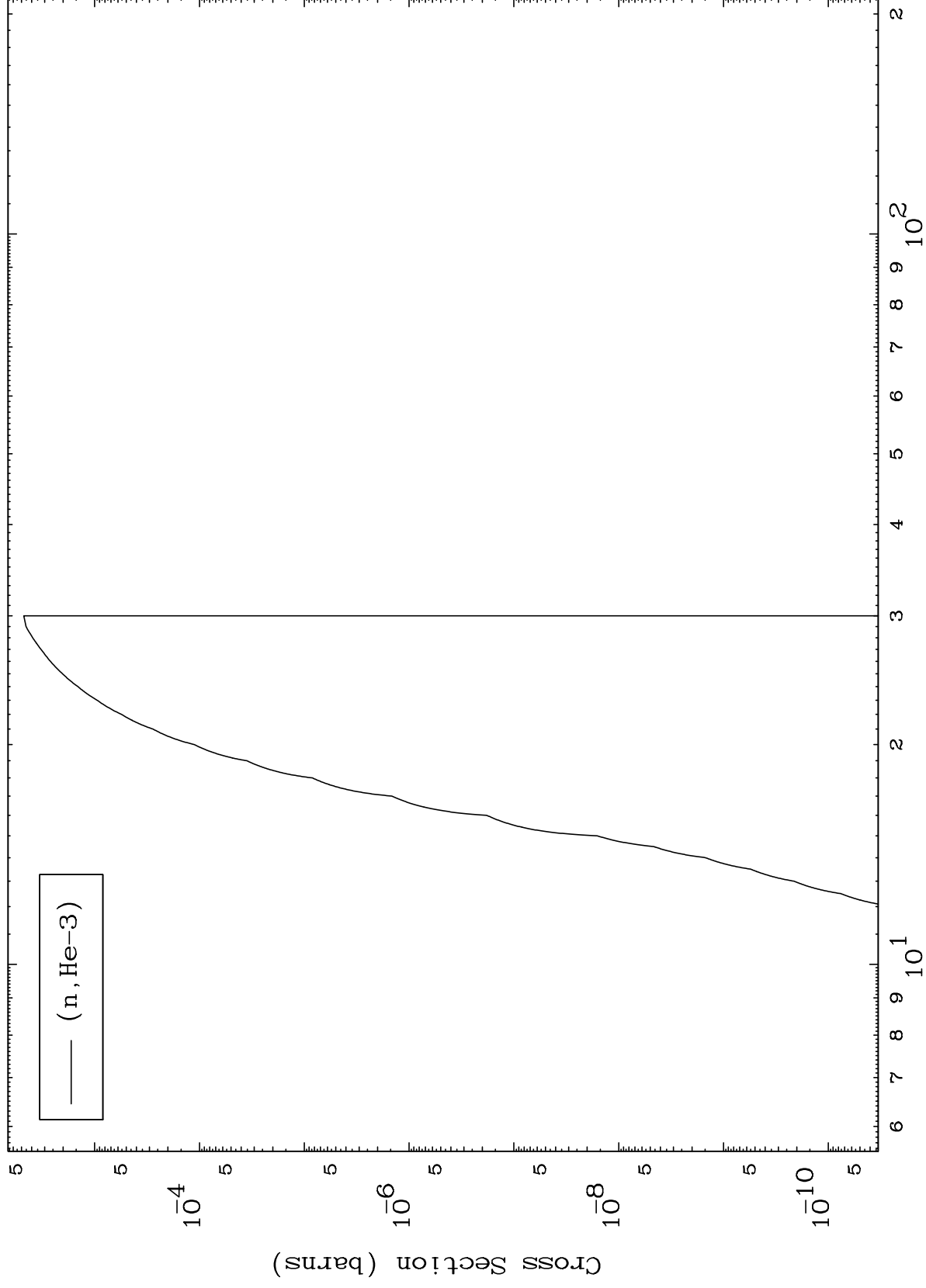
42-Mo-93



MAT 4228

(n,He3) Levels
293 Kelvin Cross Sections

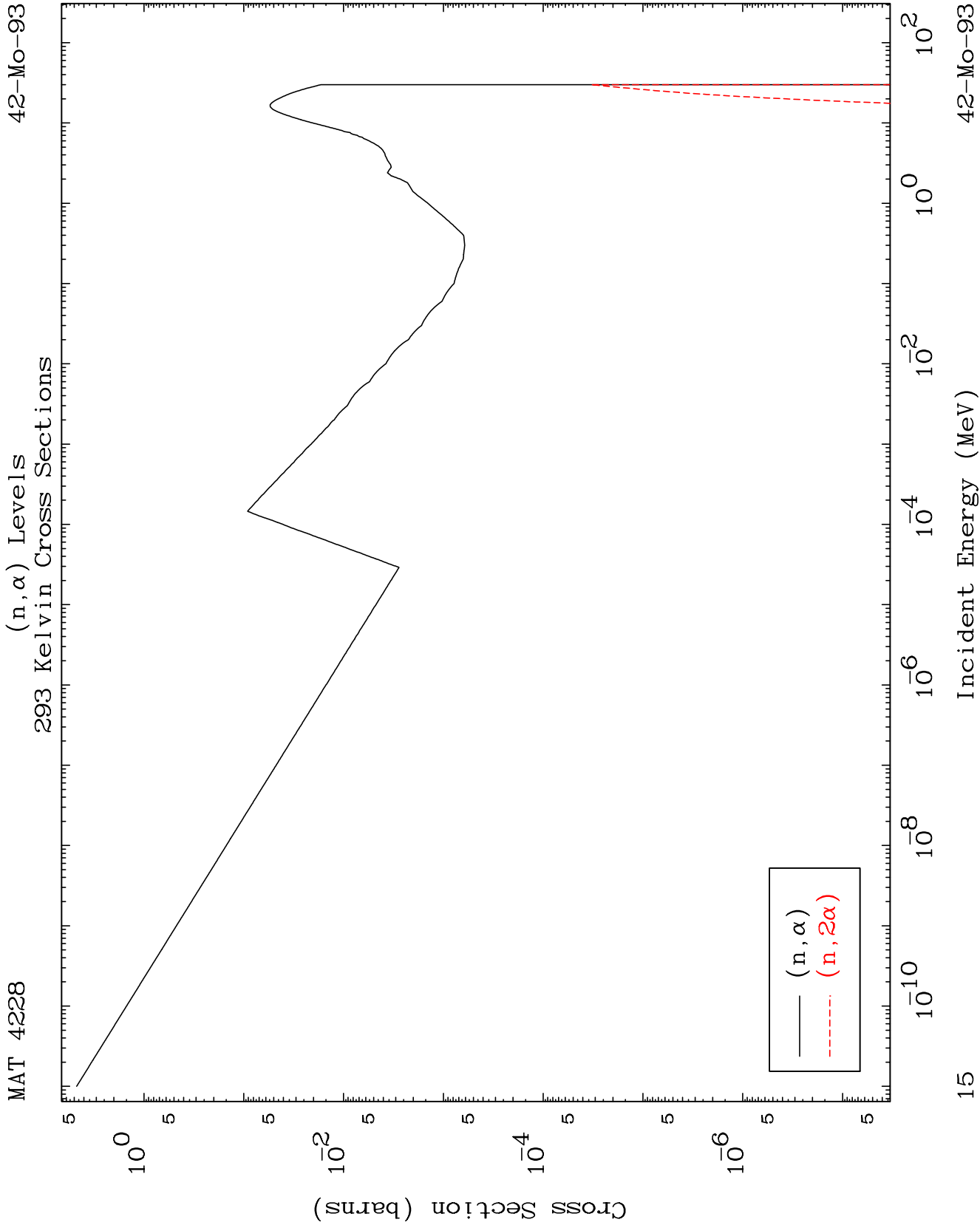
42-Mo-93

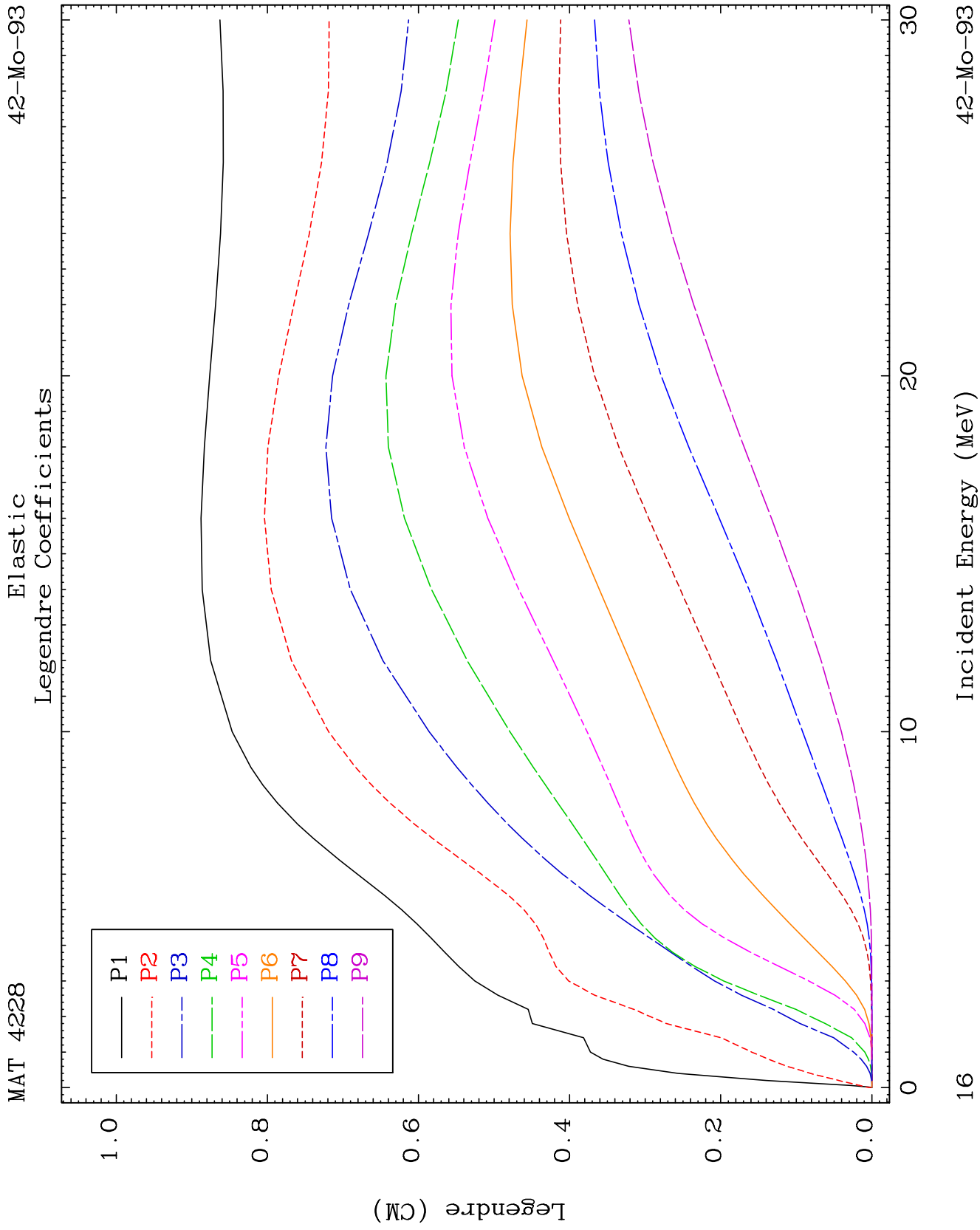


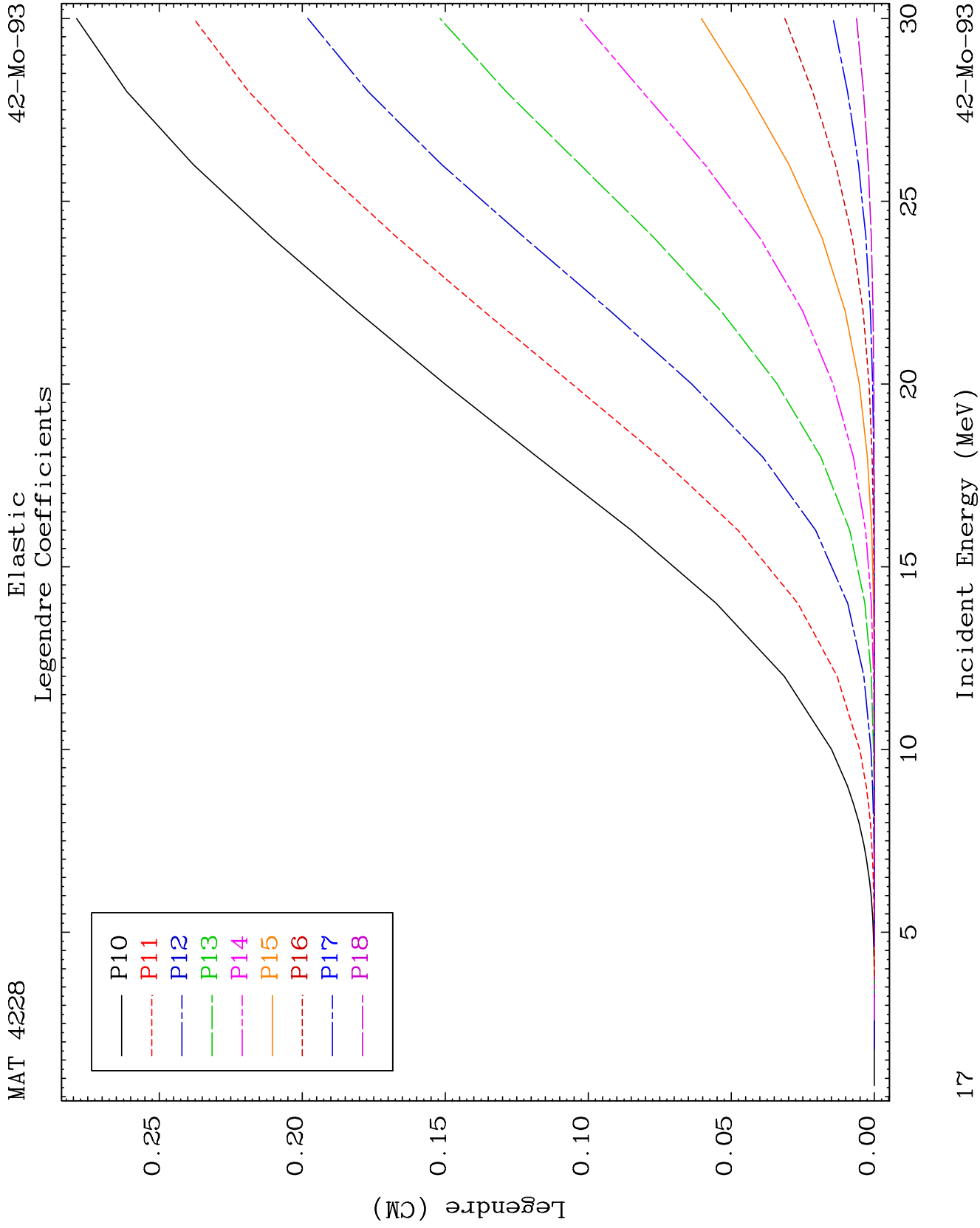
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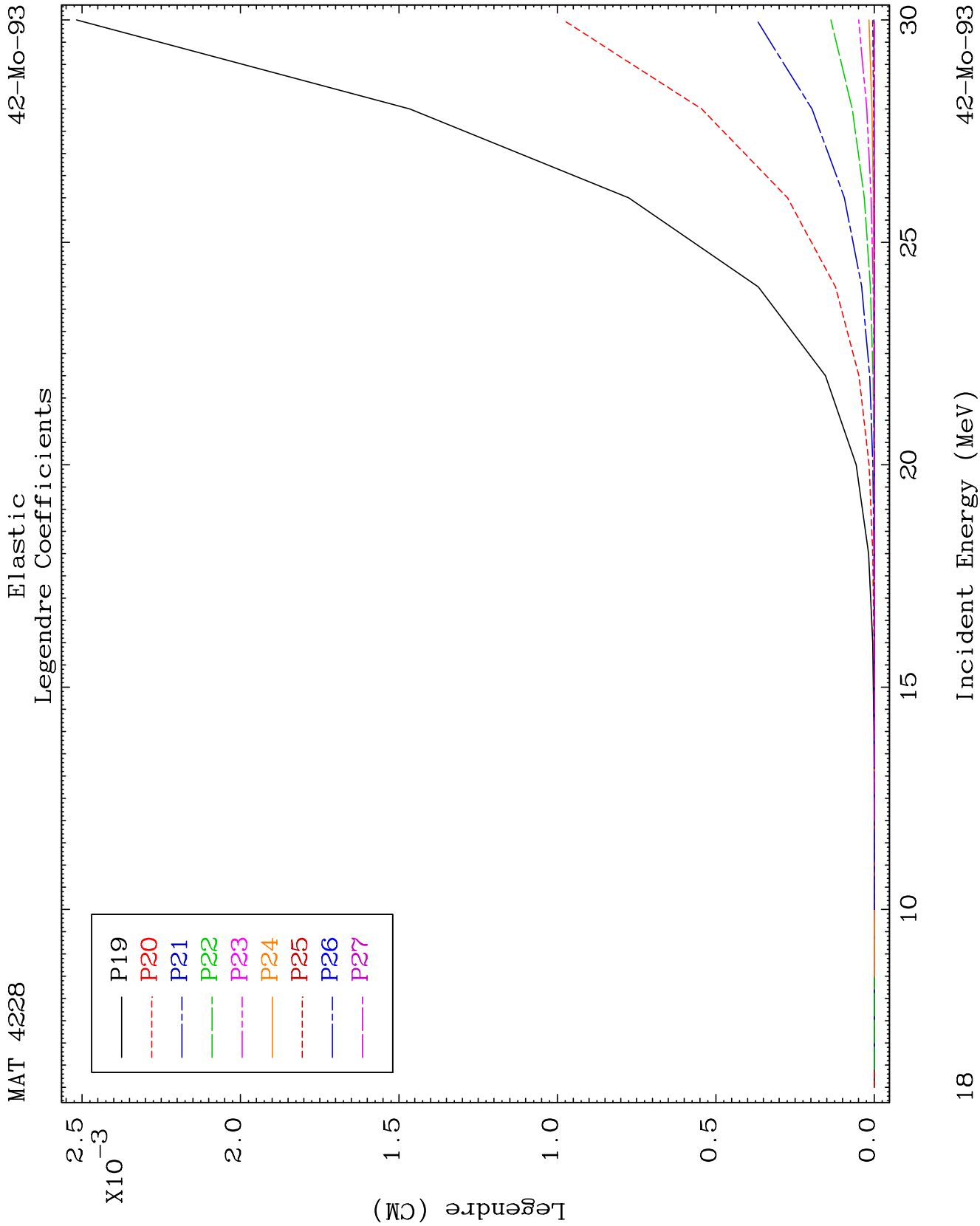
Incident Energy (MeV)

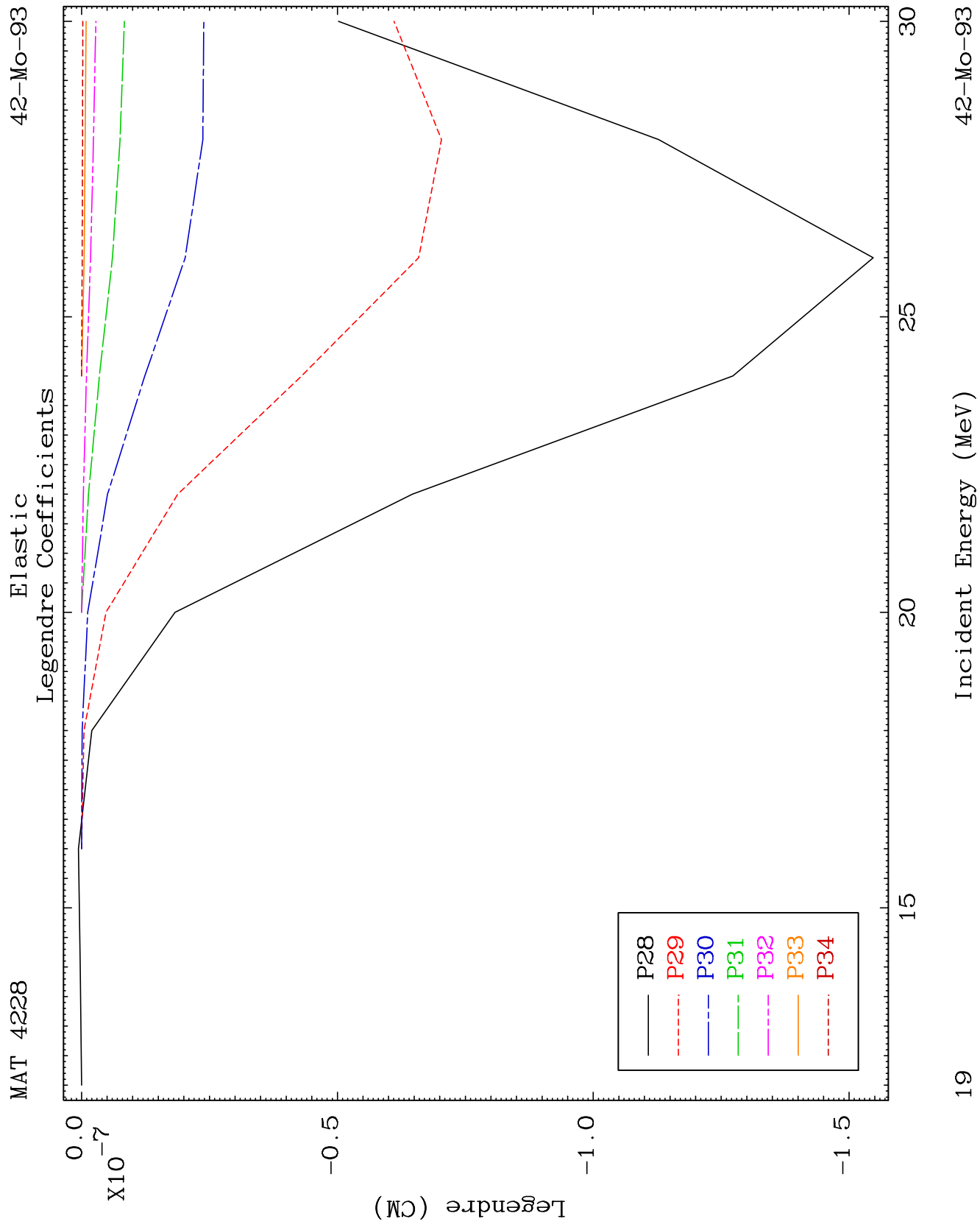
42-Mo-93

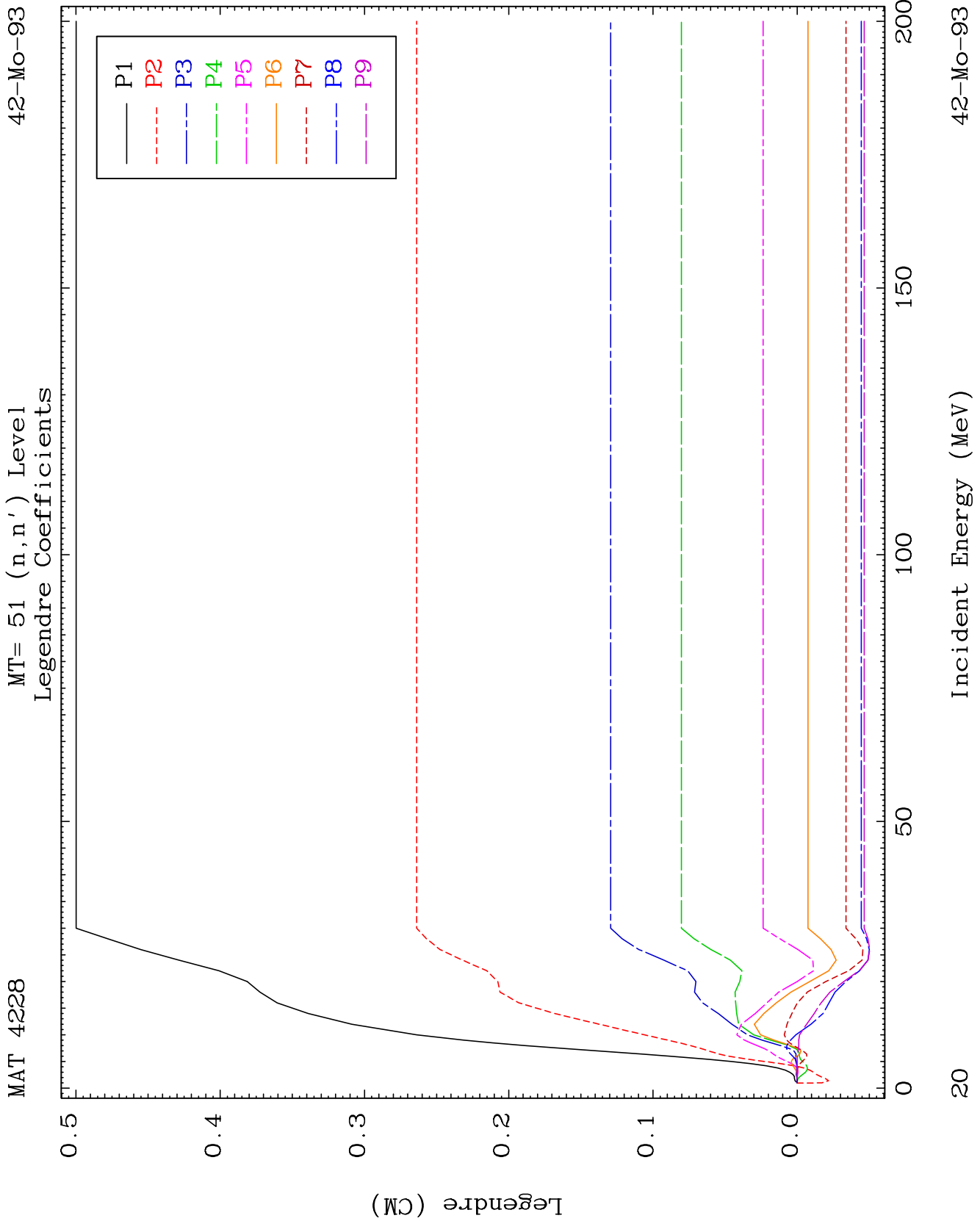








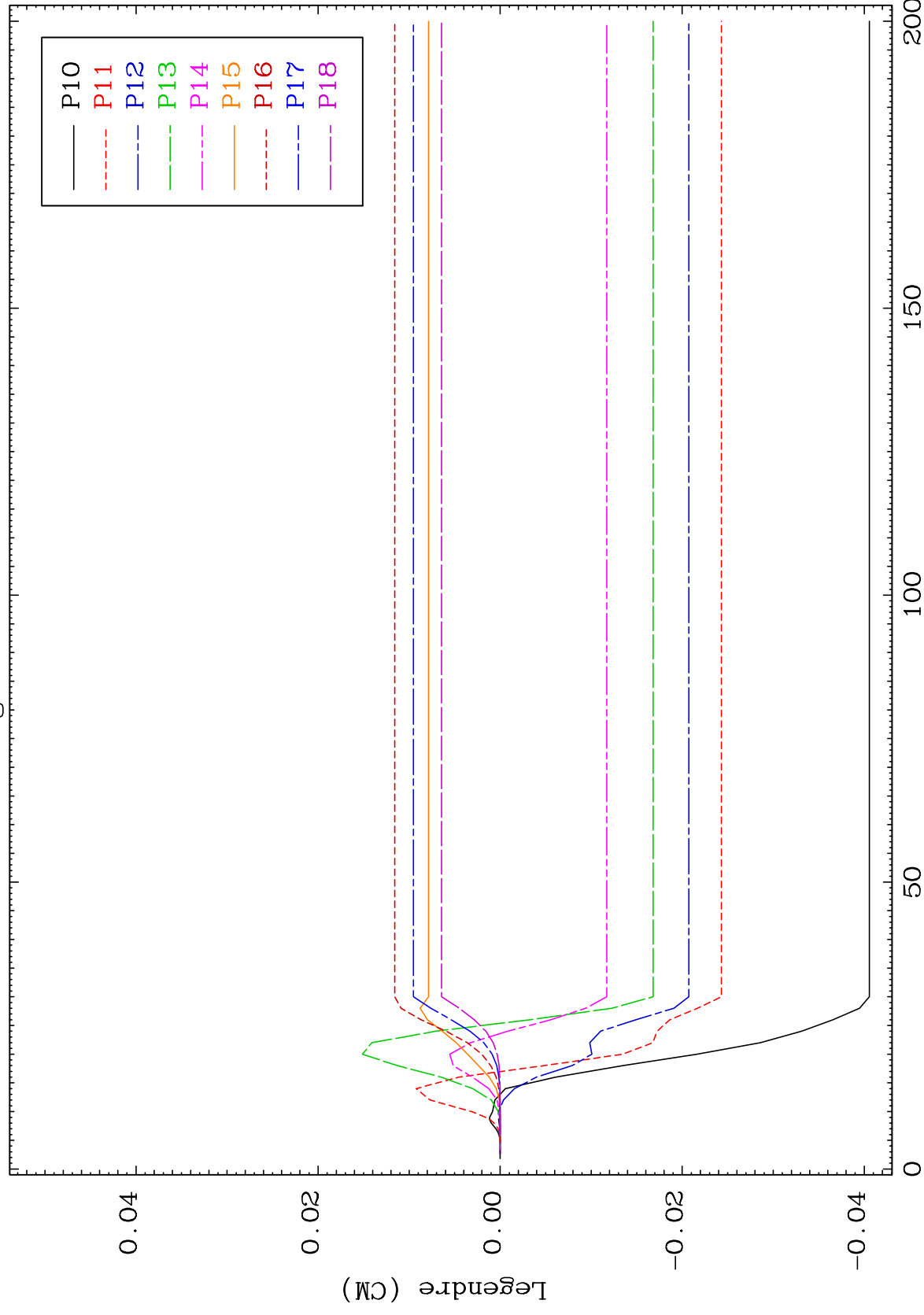




MAT 4228

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

42-Mo-93



21

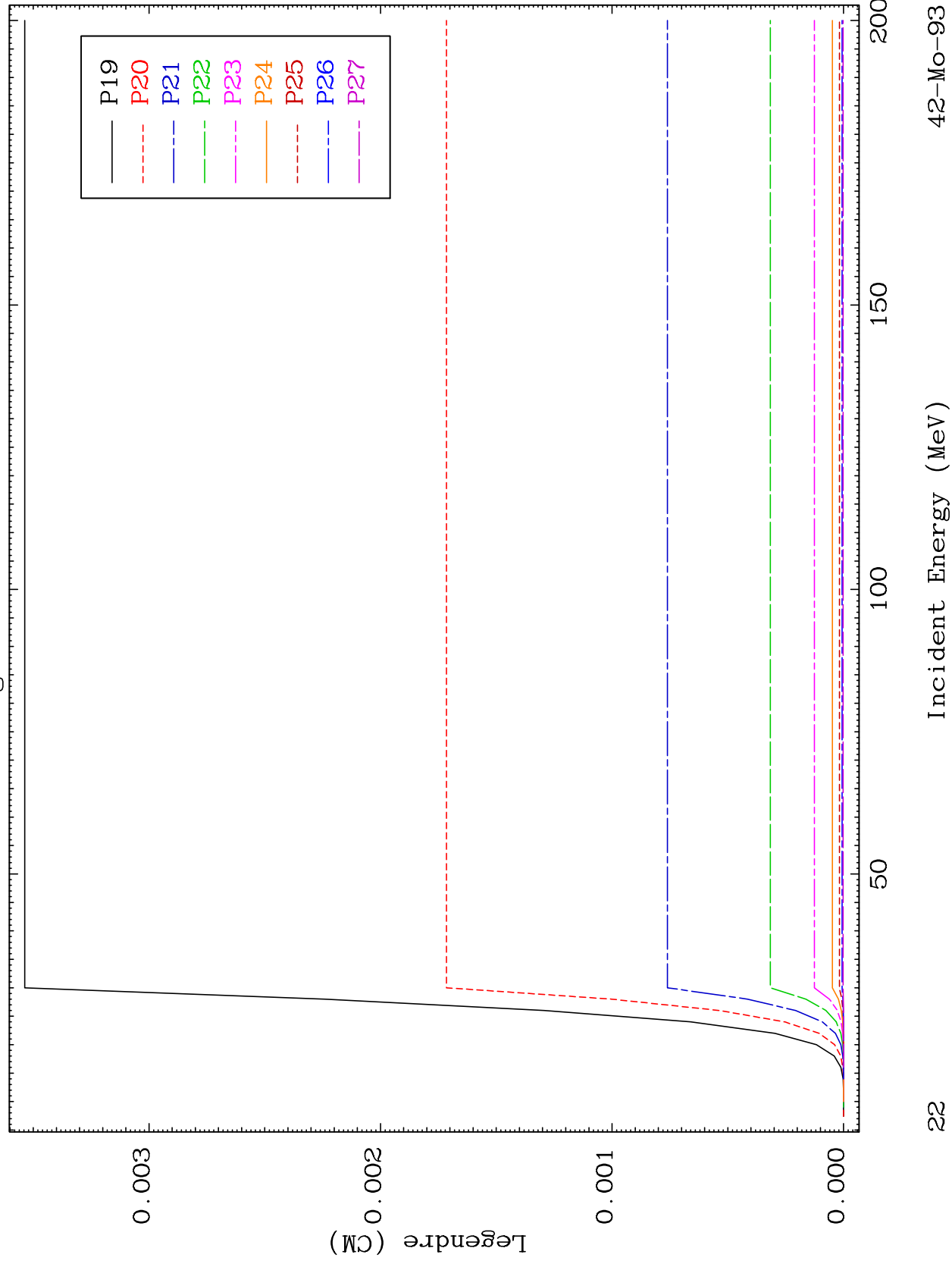
Incident Energy (MeV)

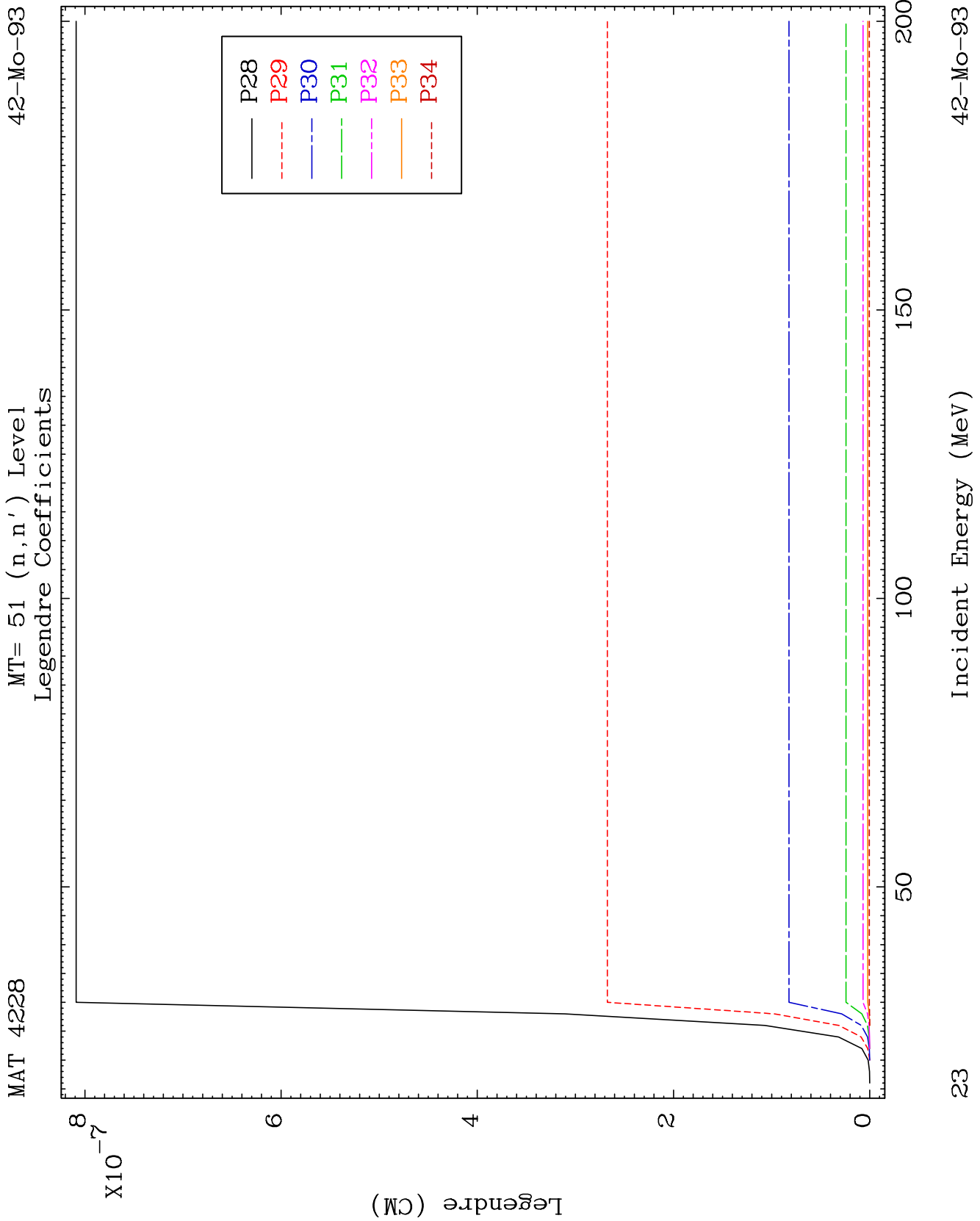
42-Mo-93

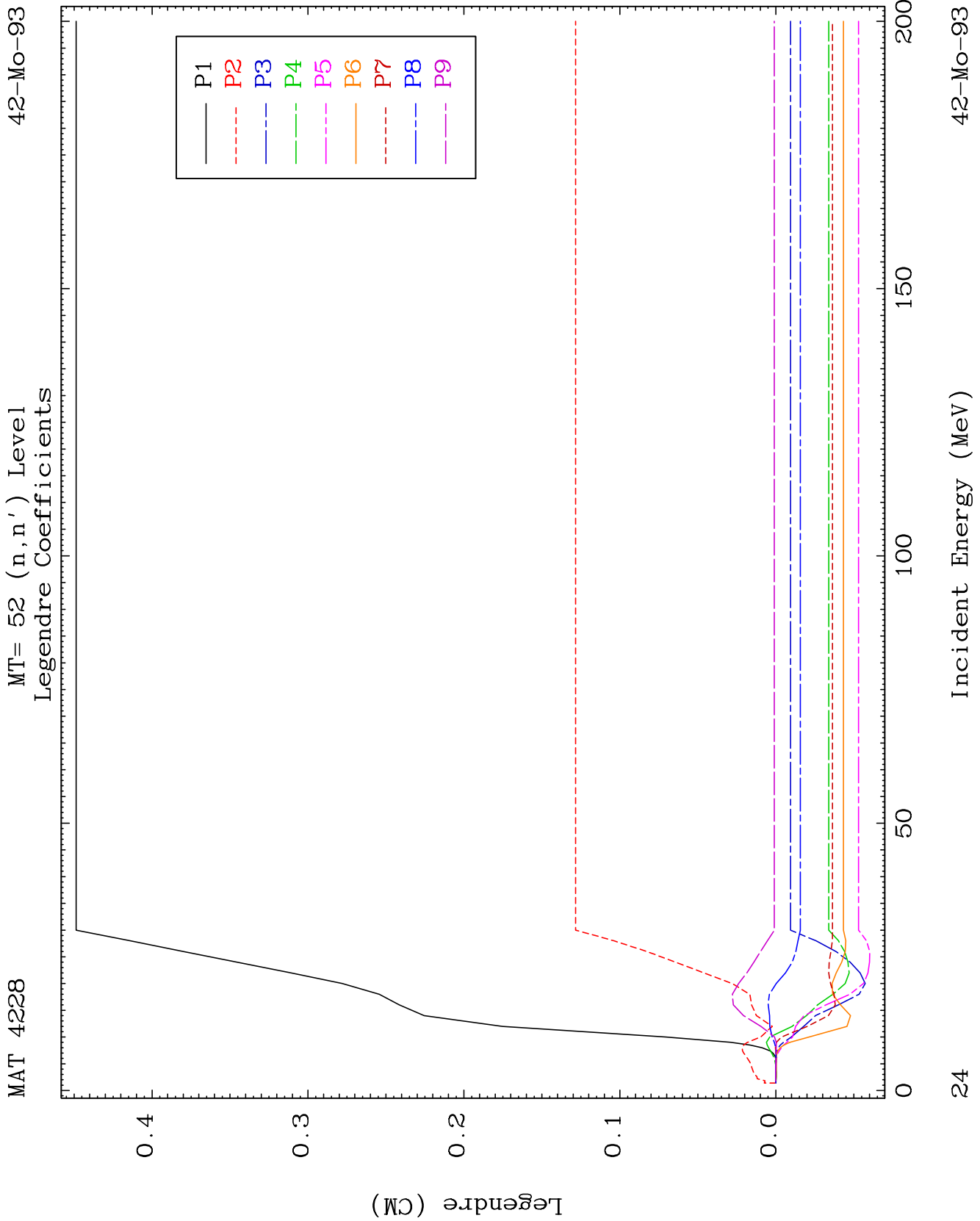
MAT 4228

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

42-Mo-93



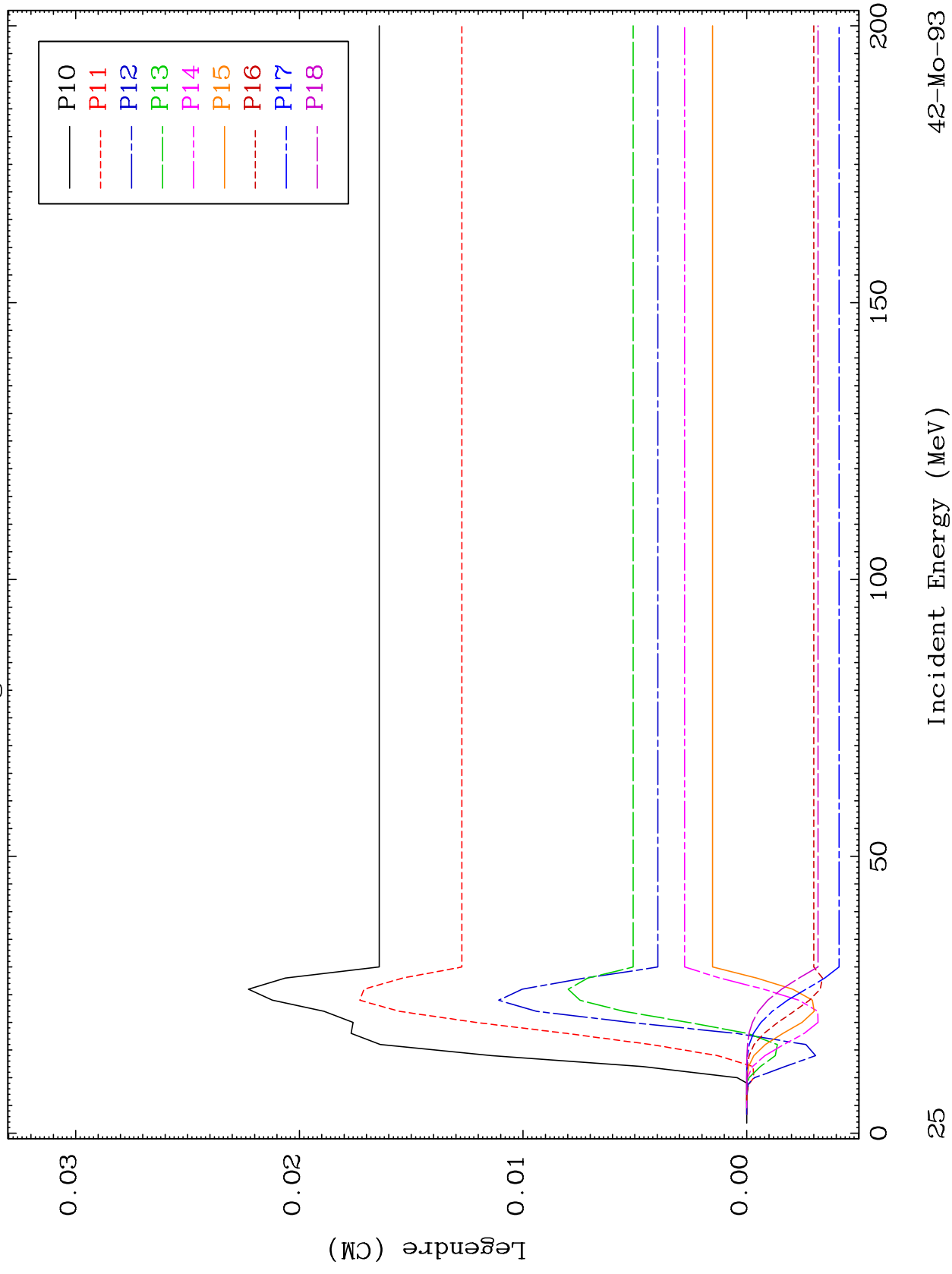


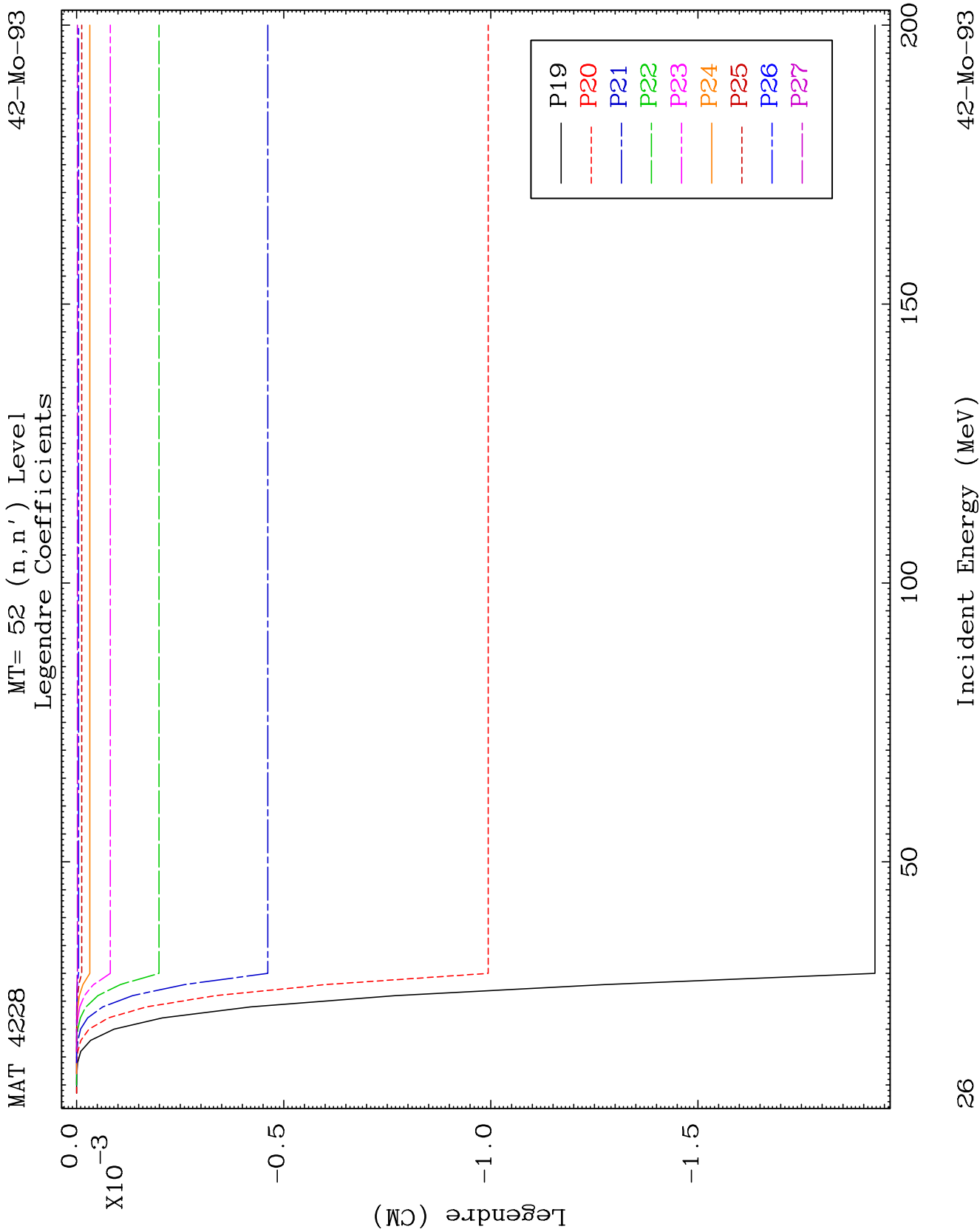


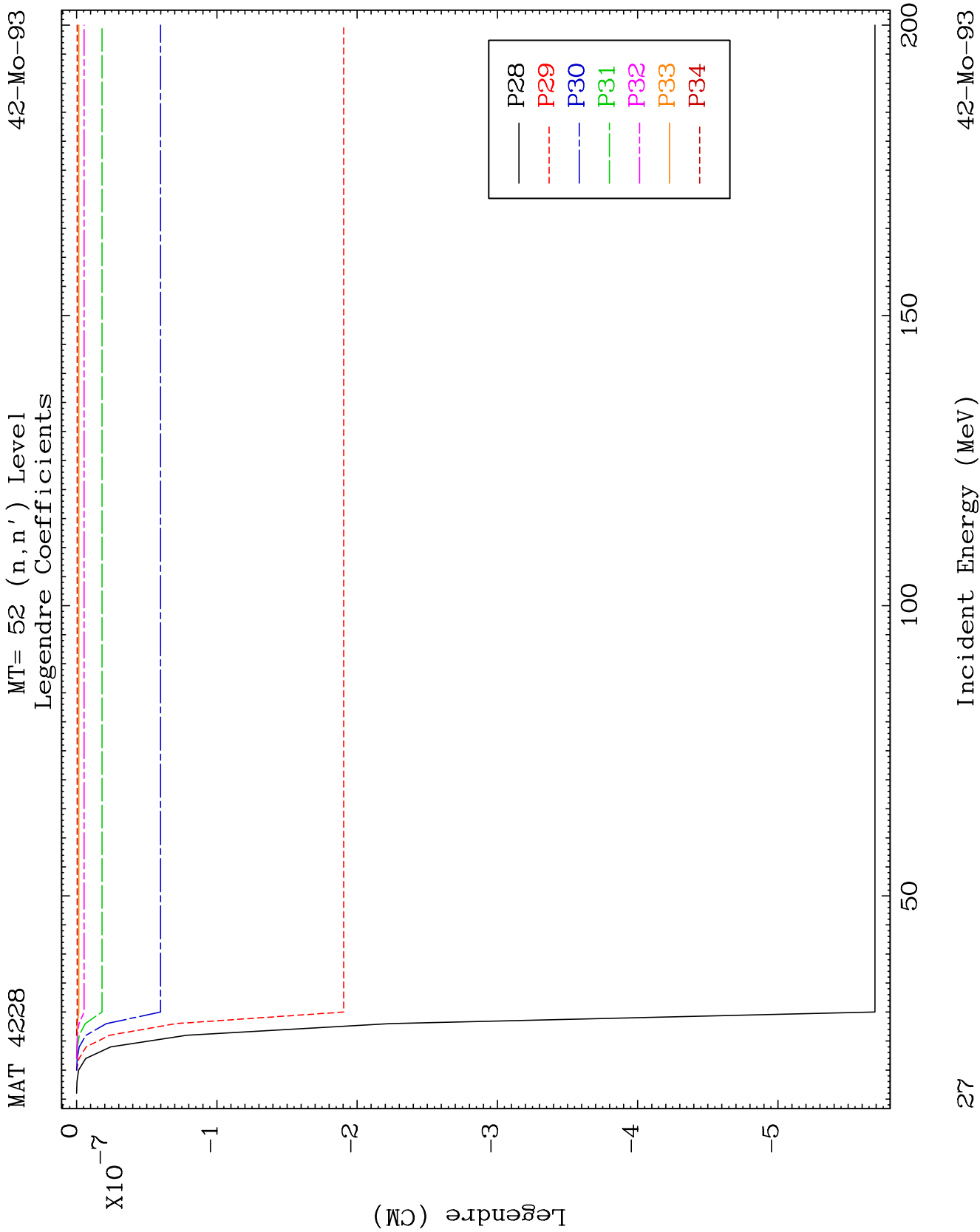
MAT 4228

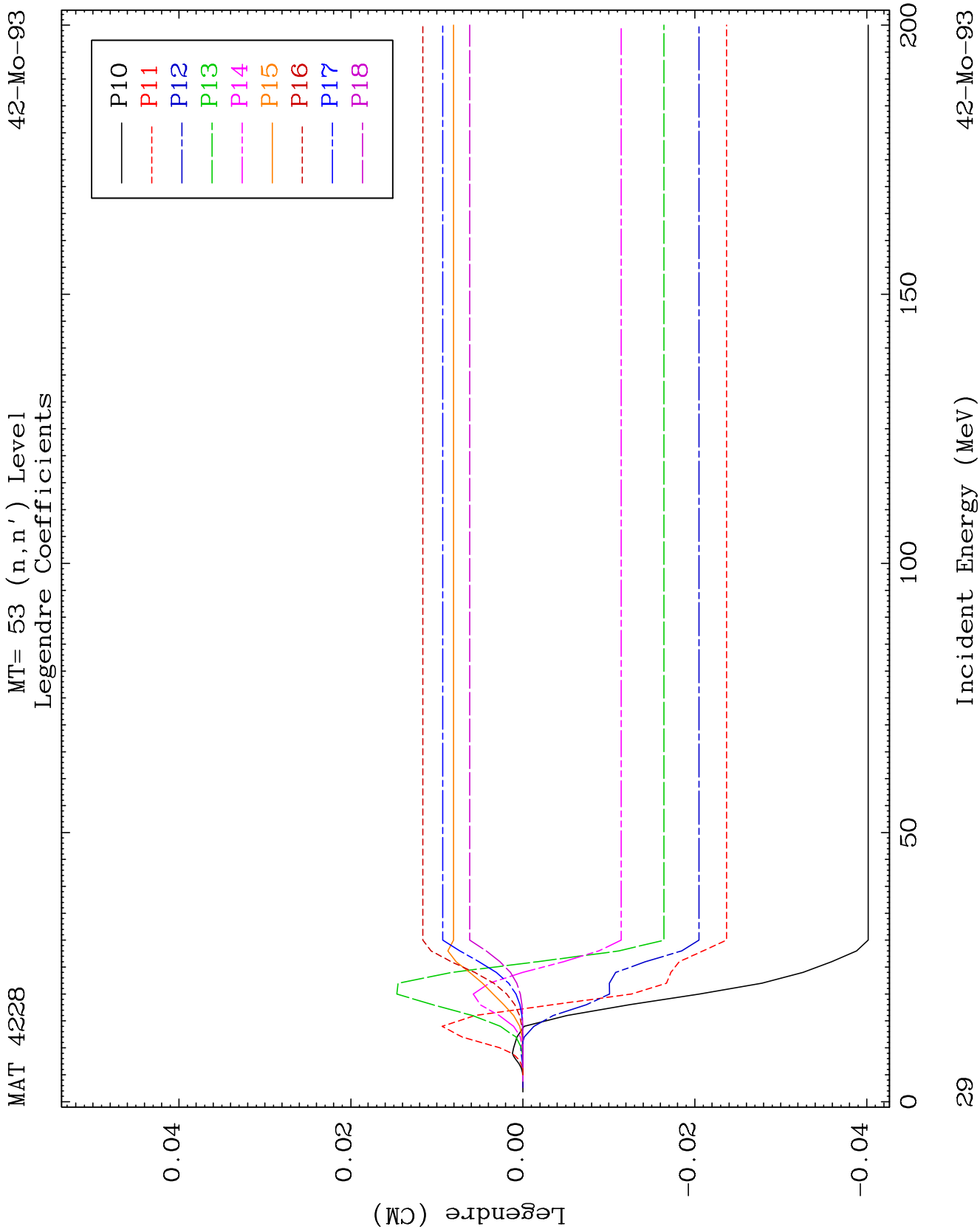
MT= 52 (n, n') Level
Legendre Coefficients

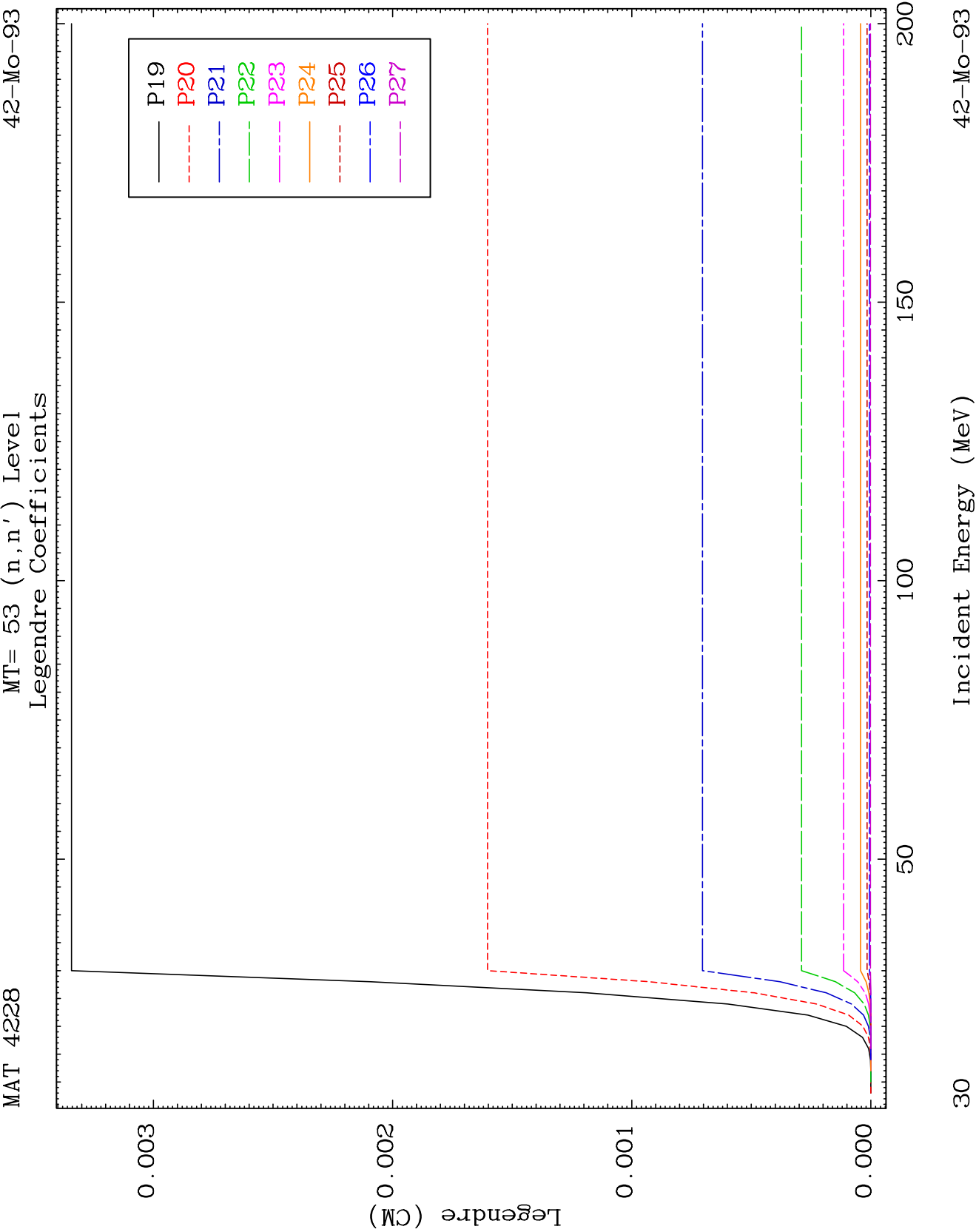
42-Mo-93

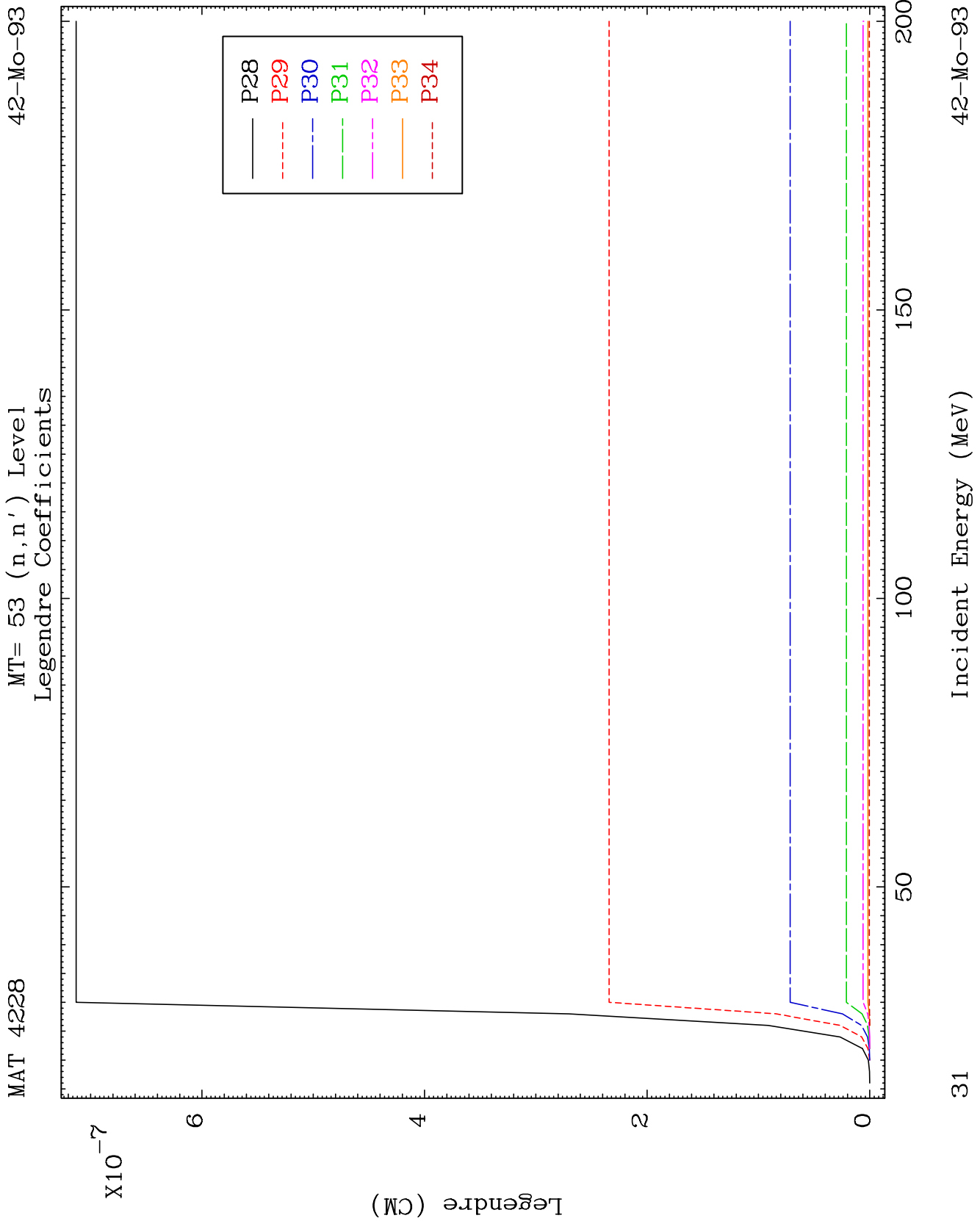


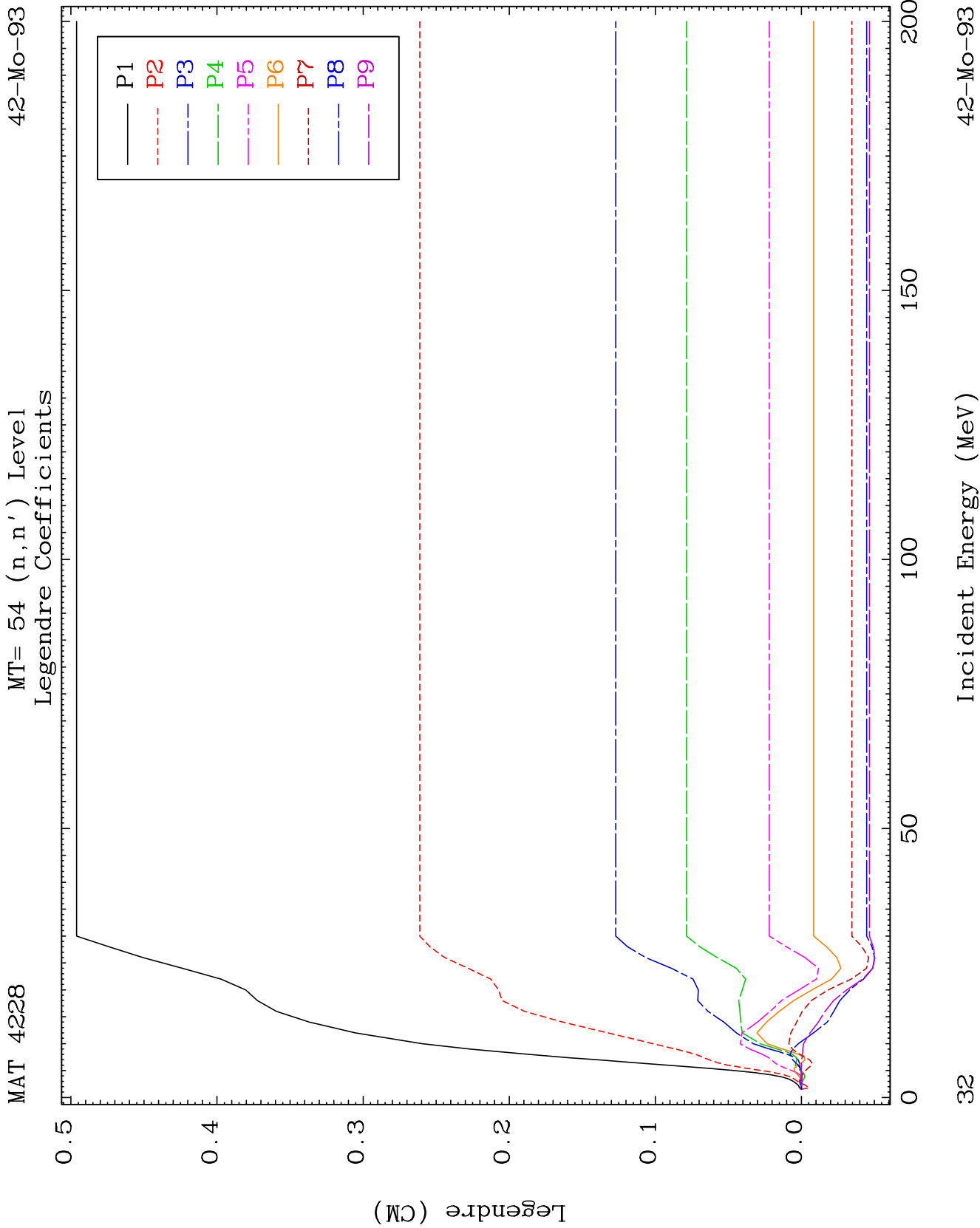








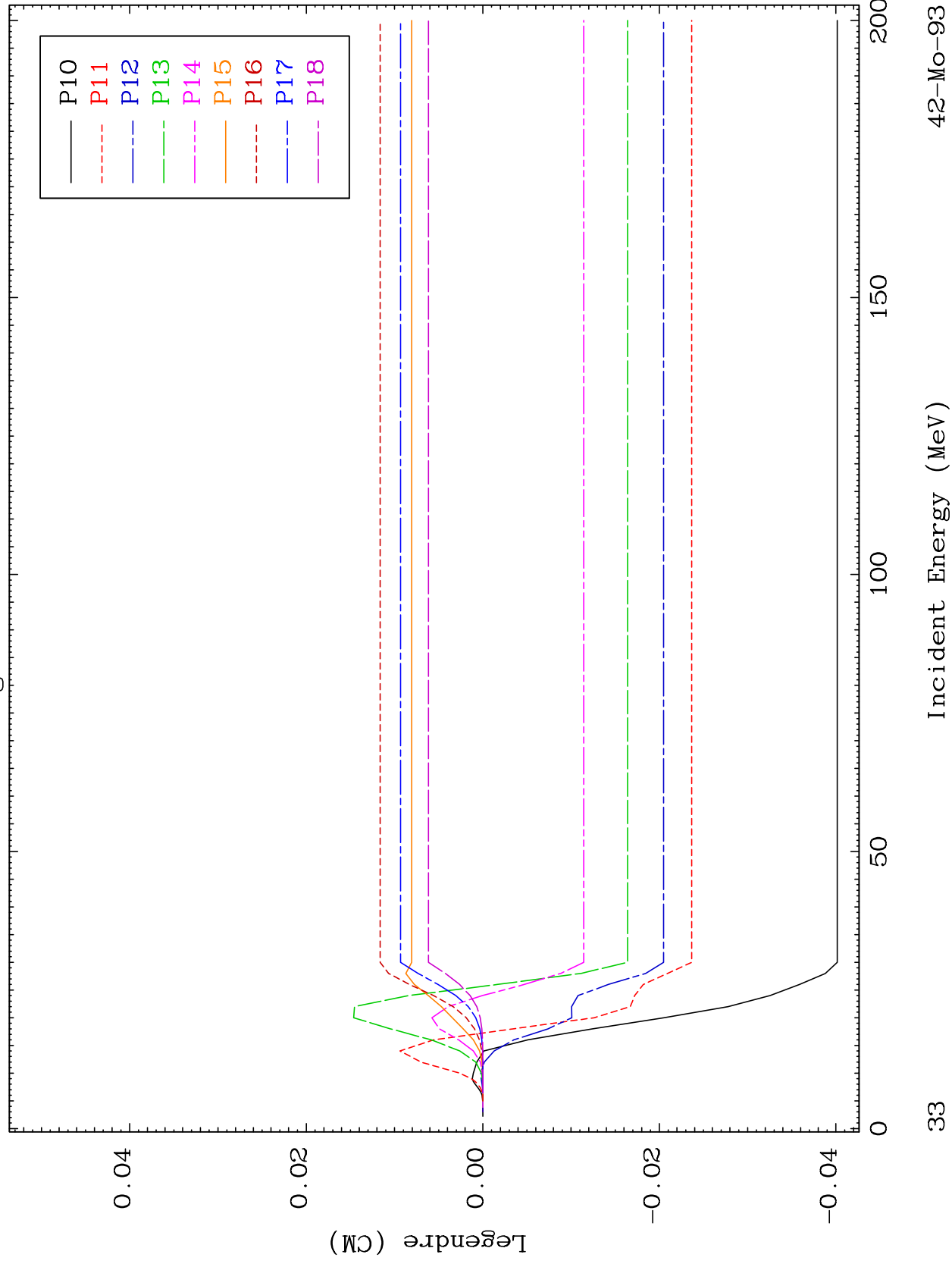


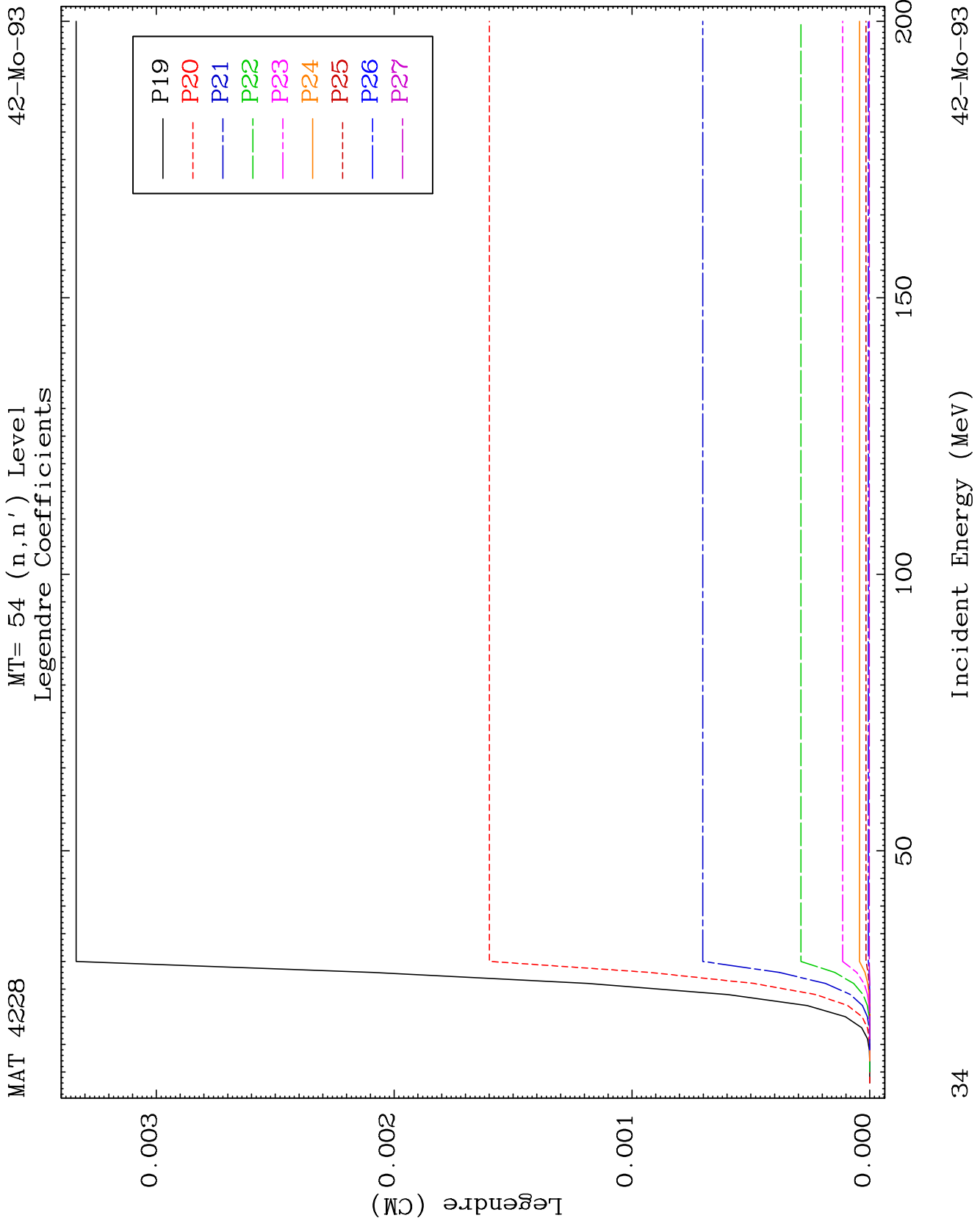


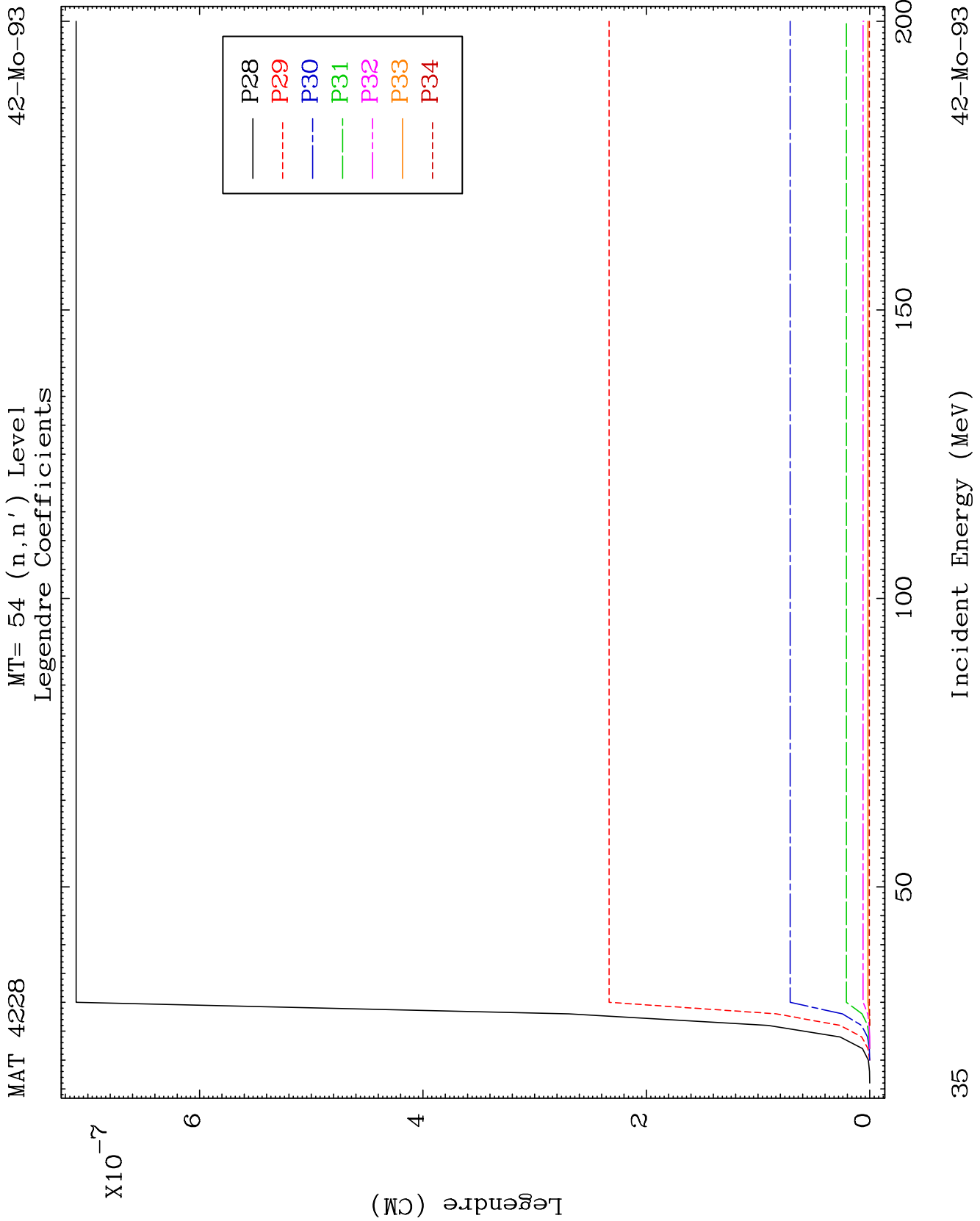
MAT 4228

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

42-Mo-93



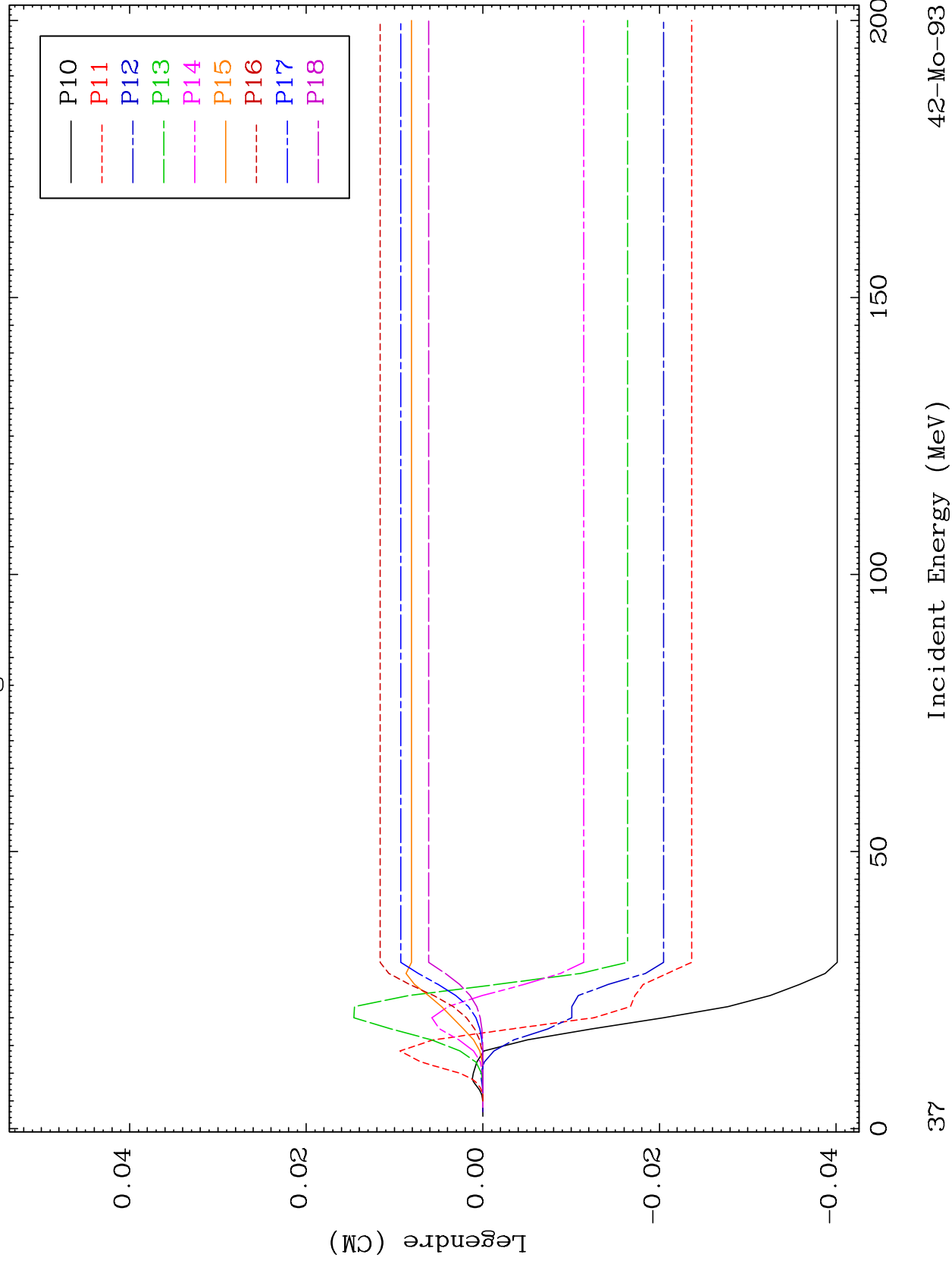


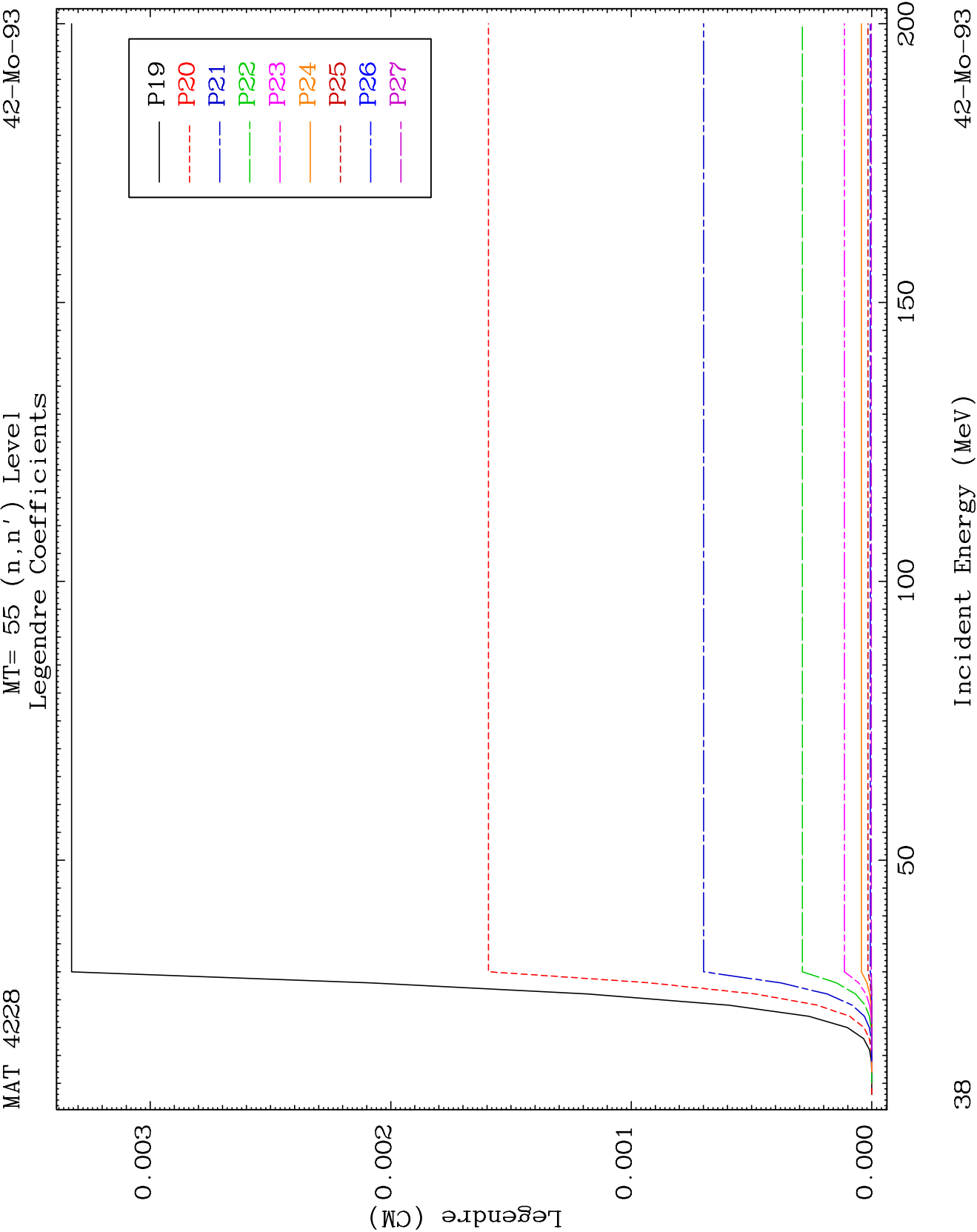


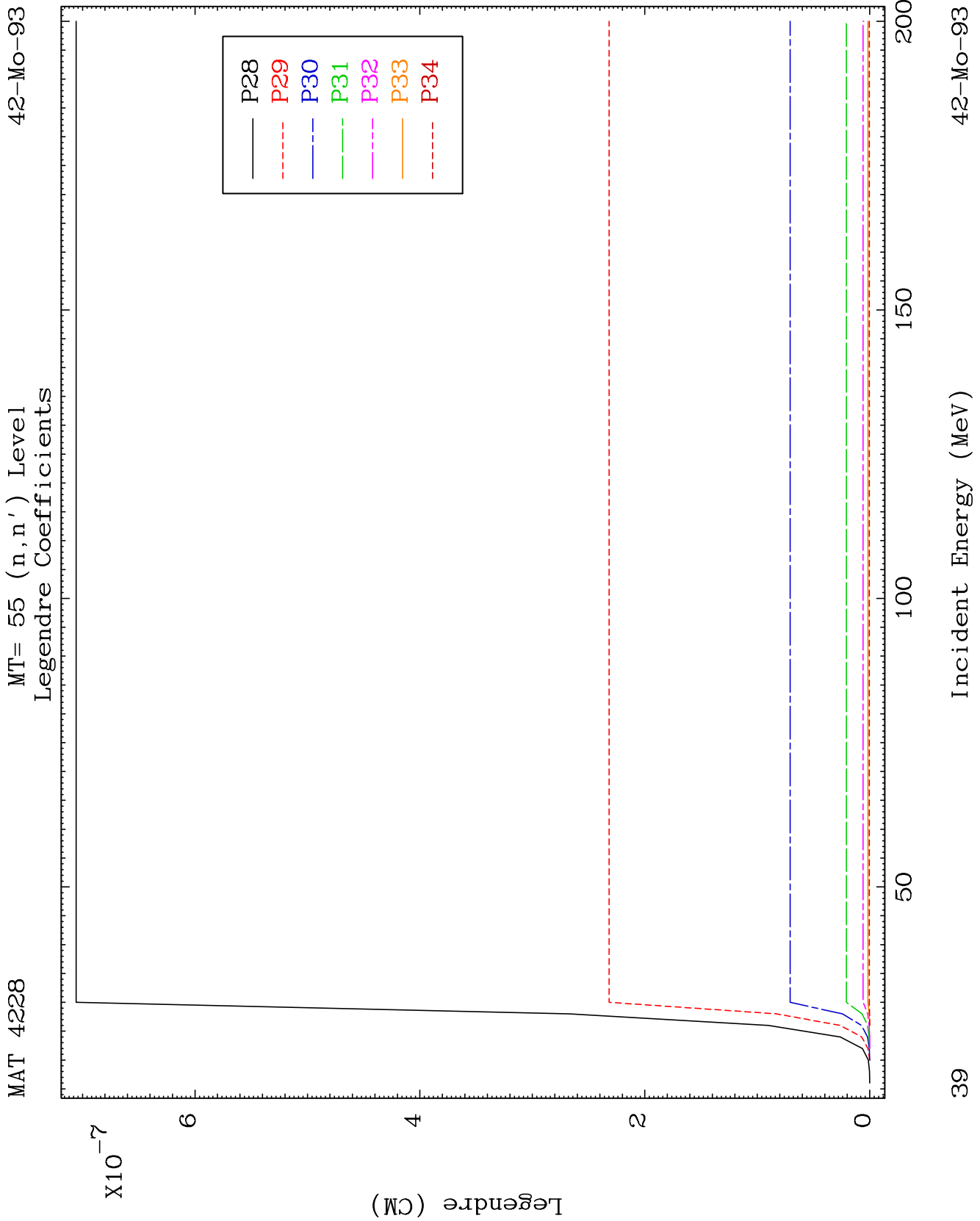
MAT 4228

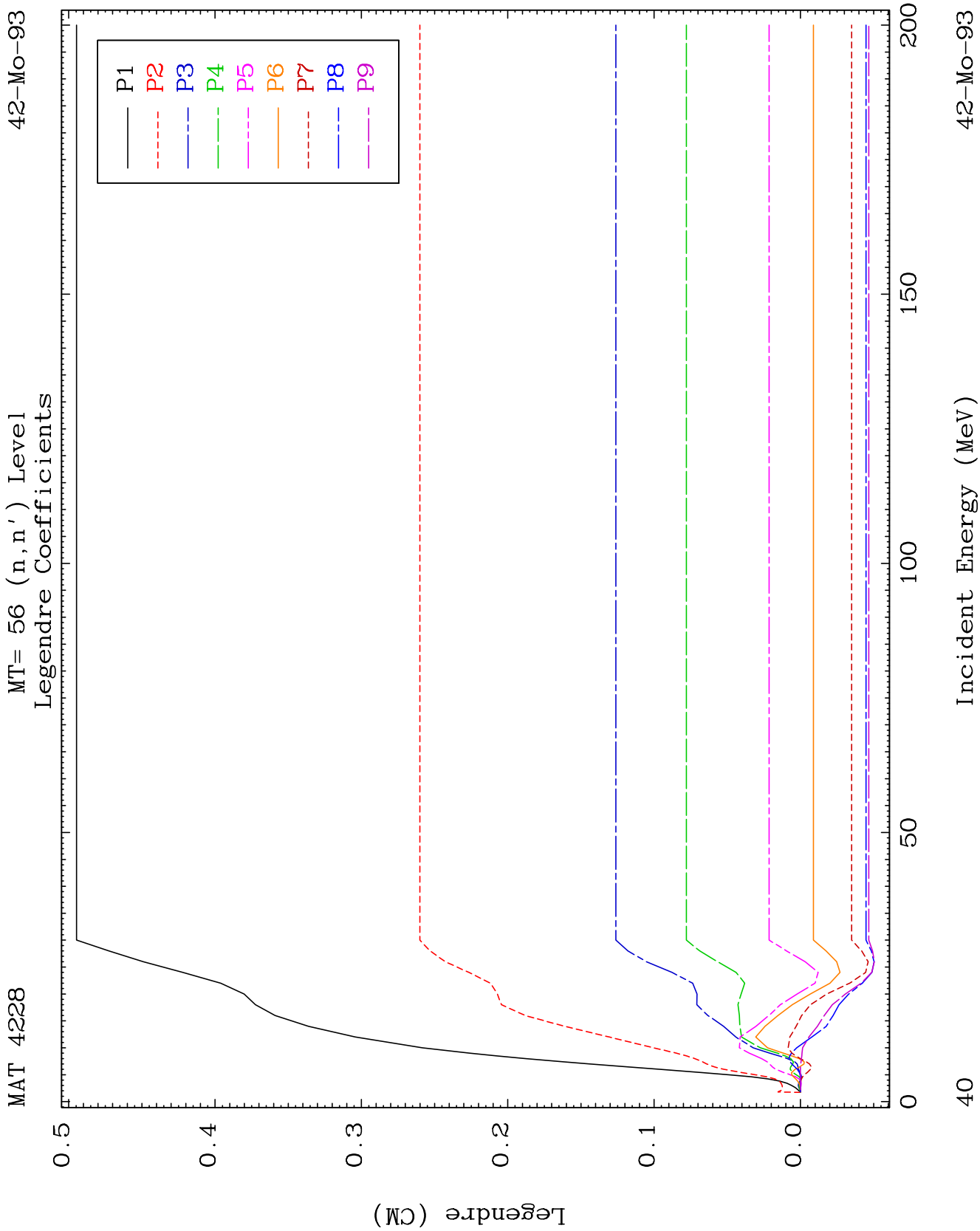
MT= 55 (n, n') Level
Legendre Coefficients

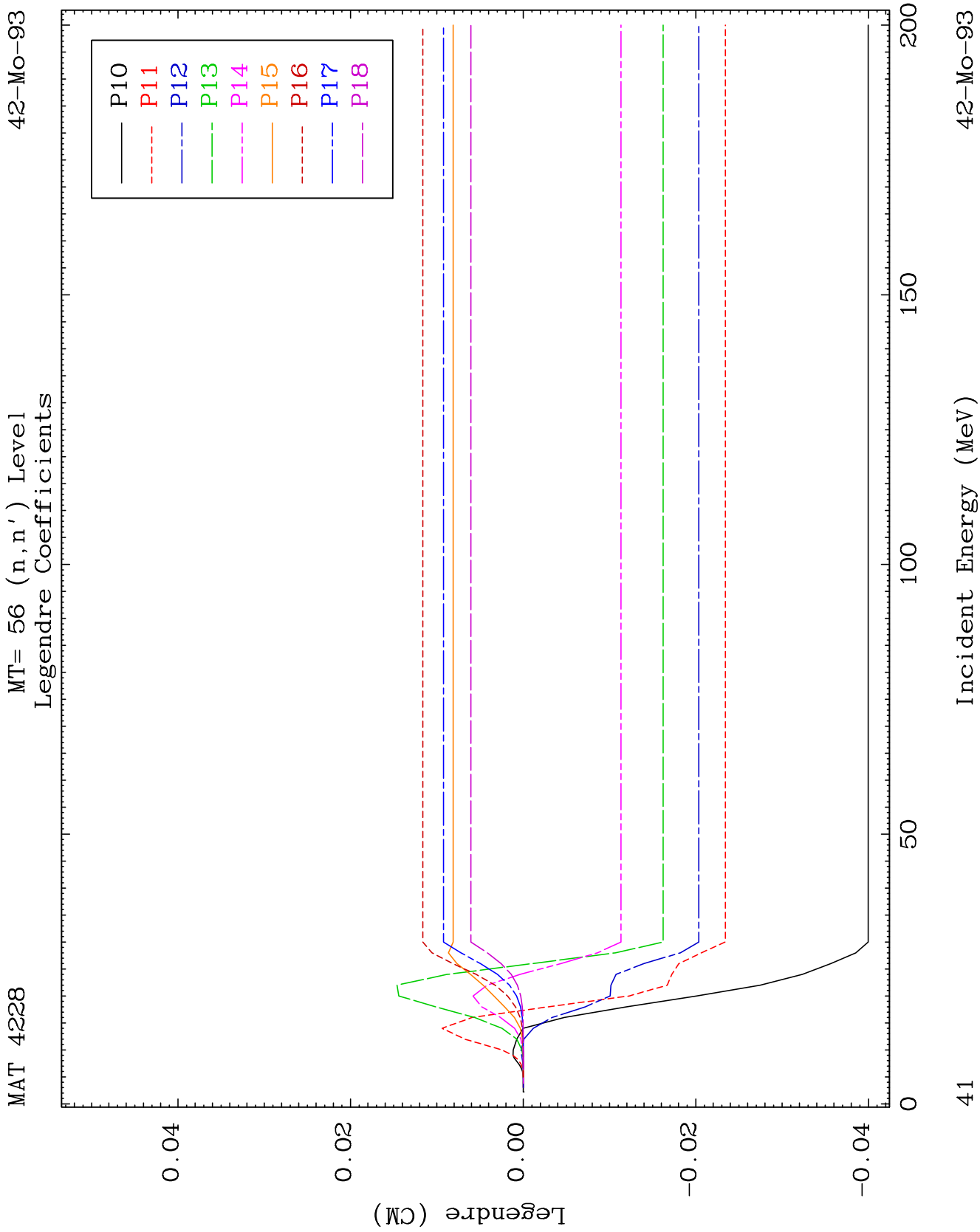
42-Mo-93

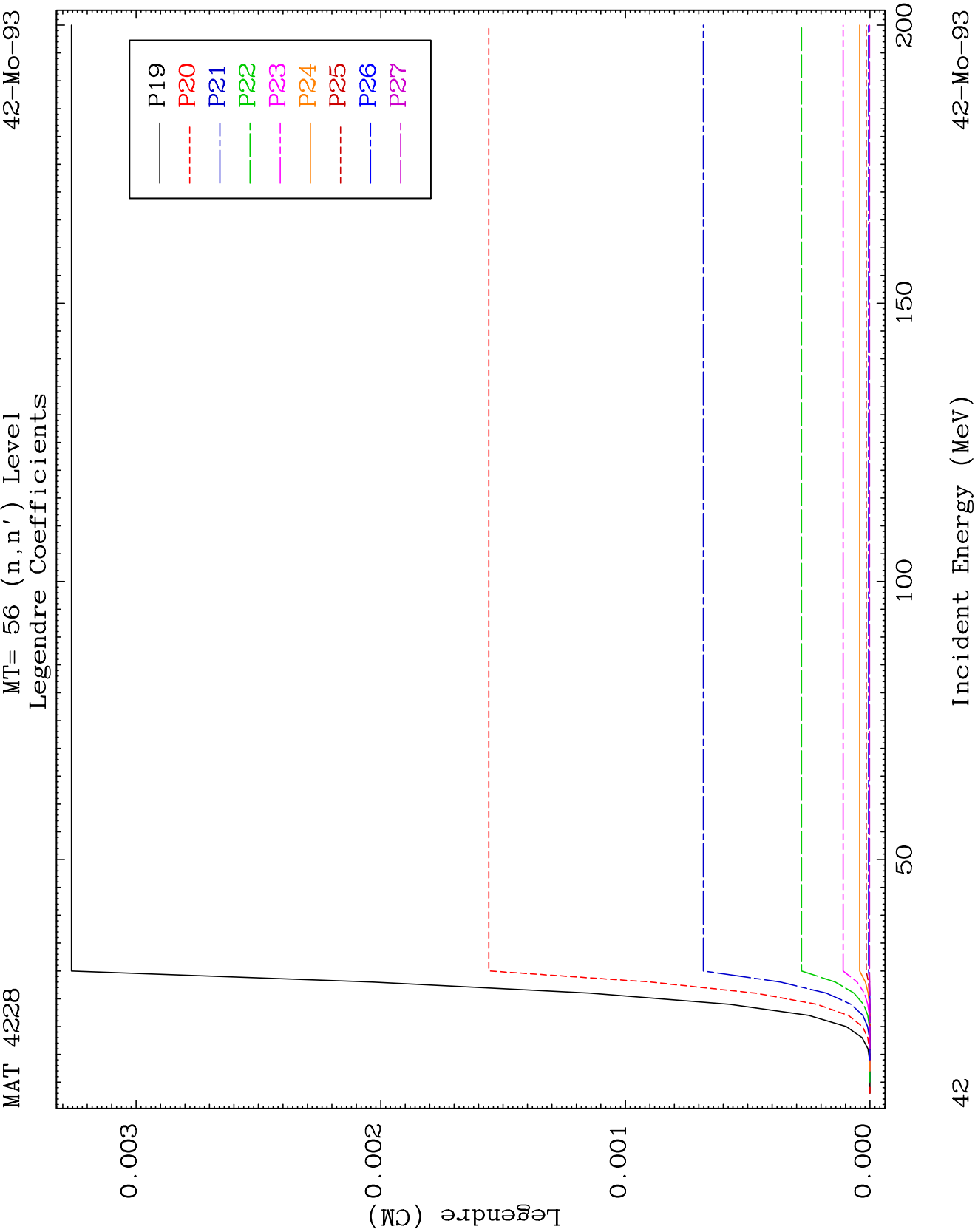


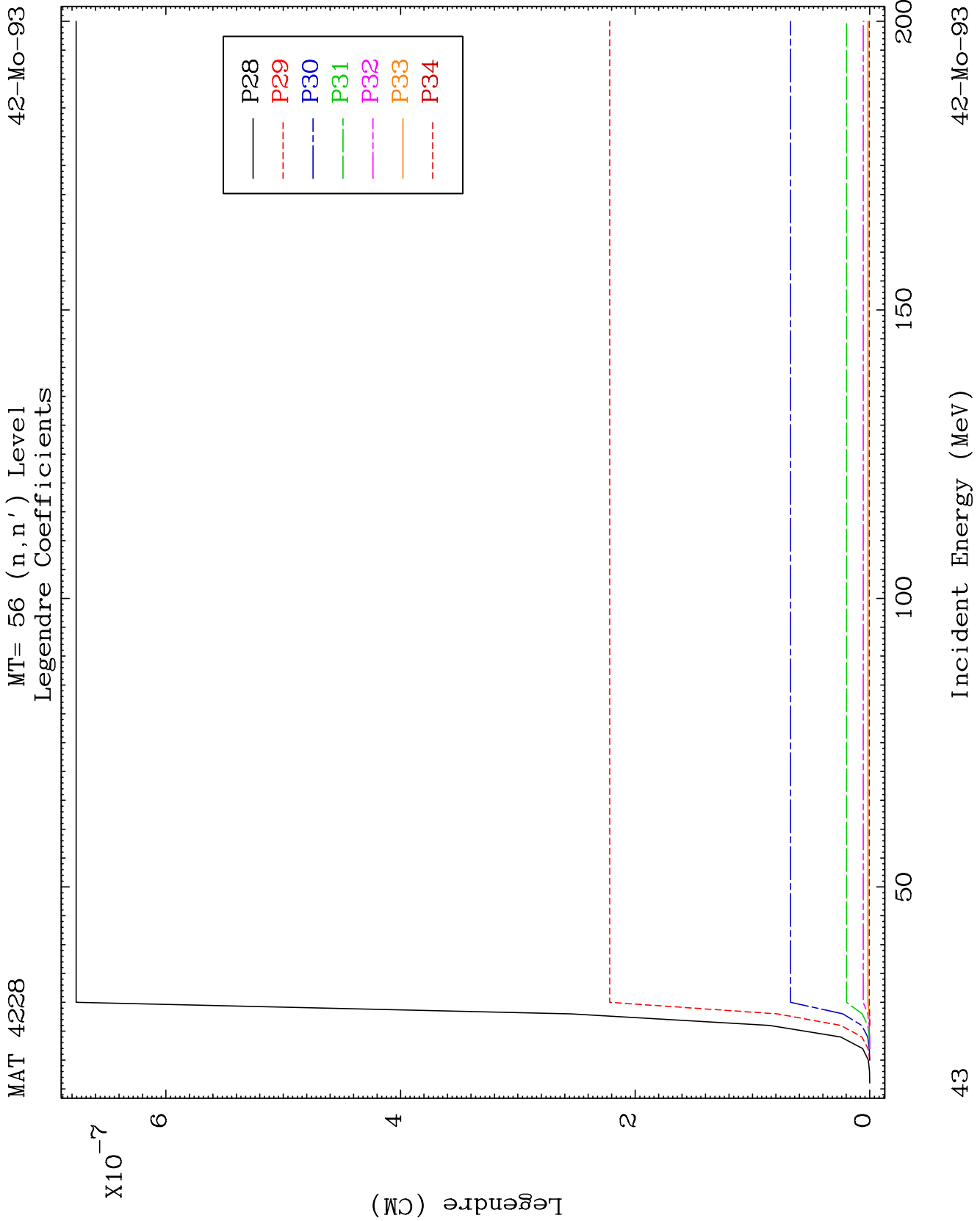


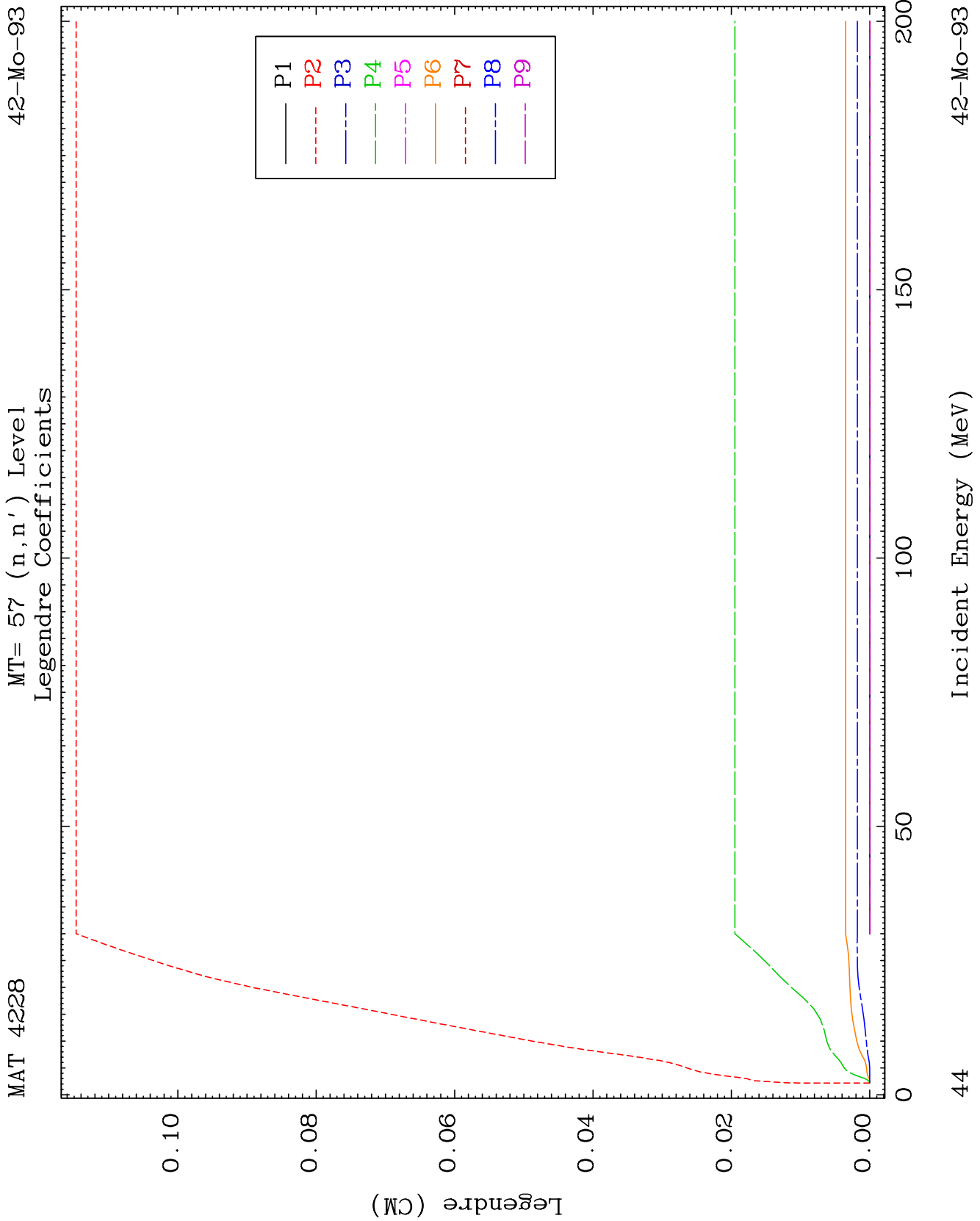


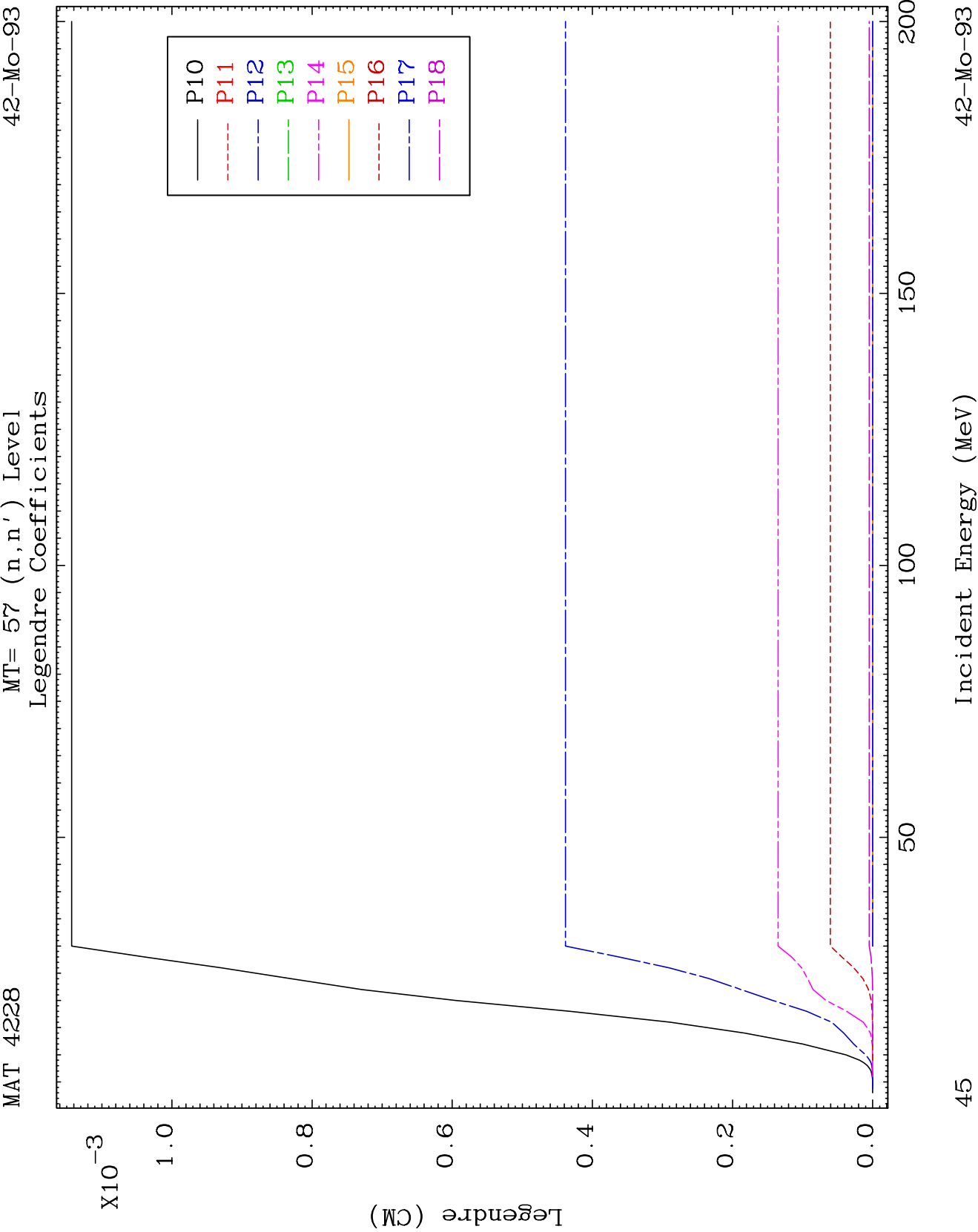


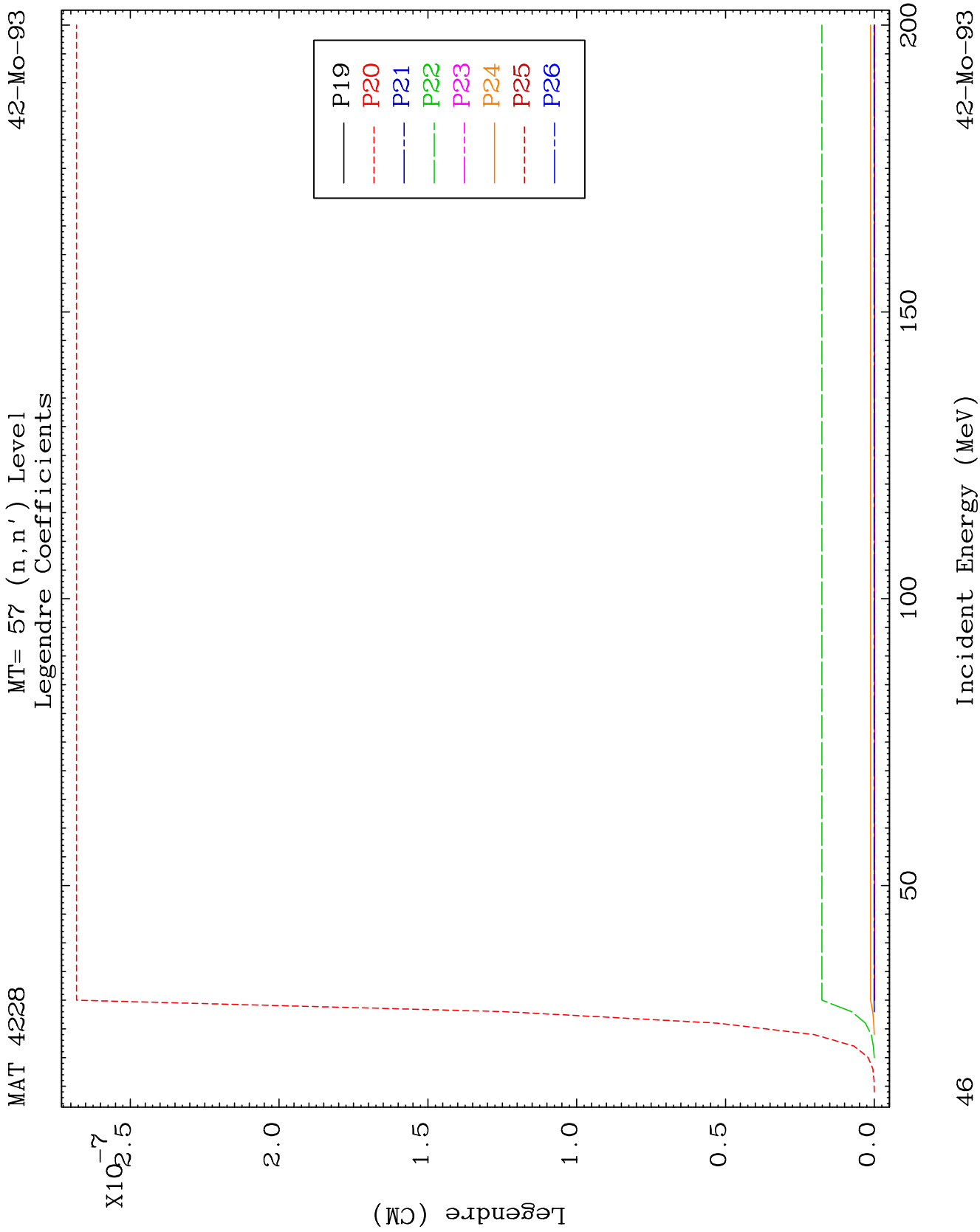








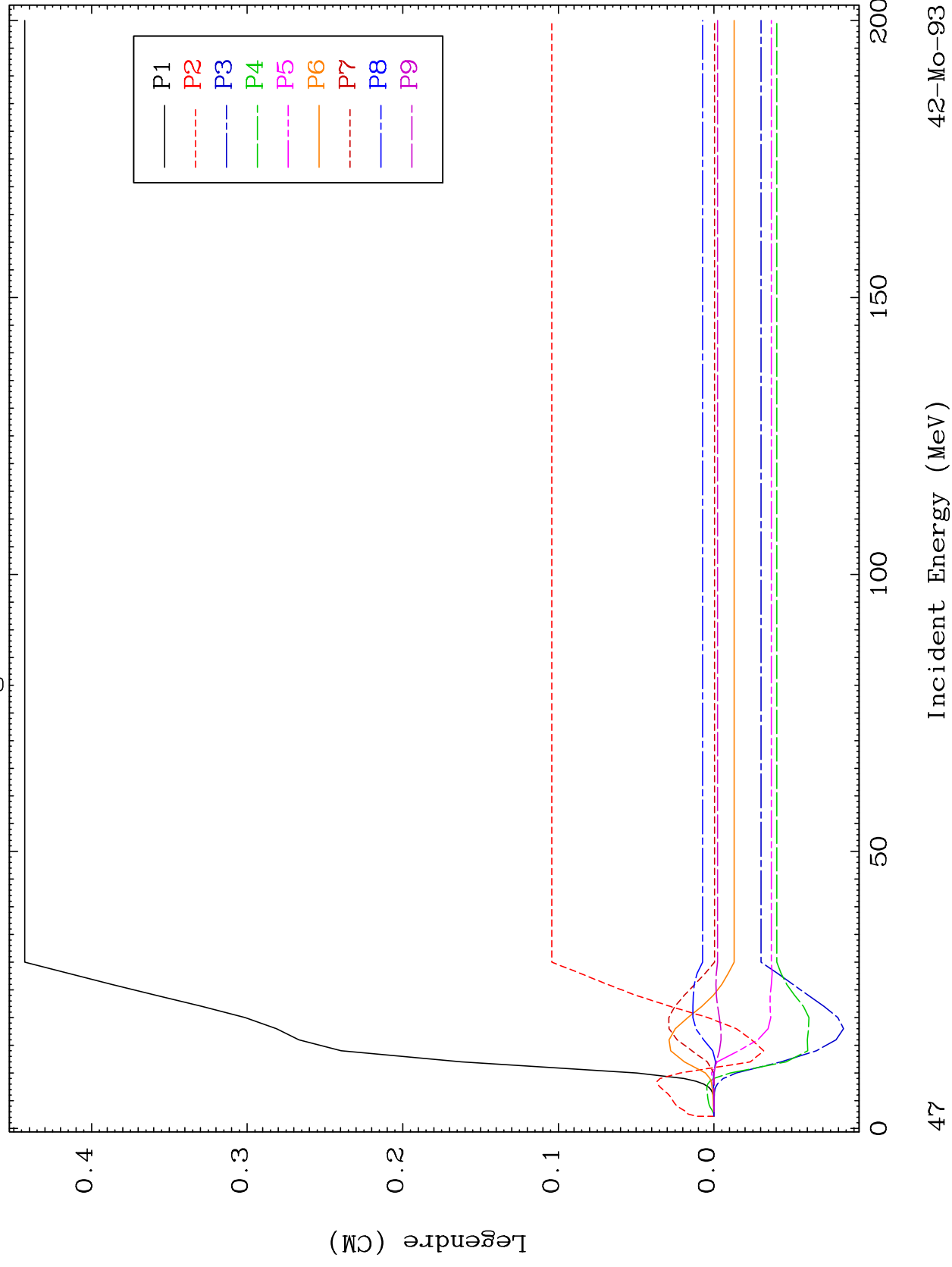




MAT 4228

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

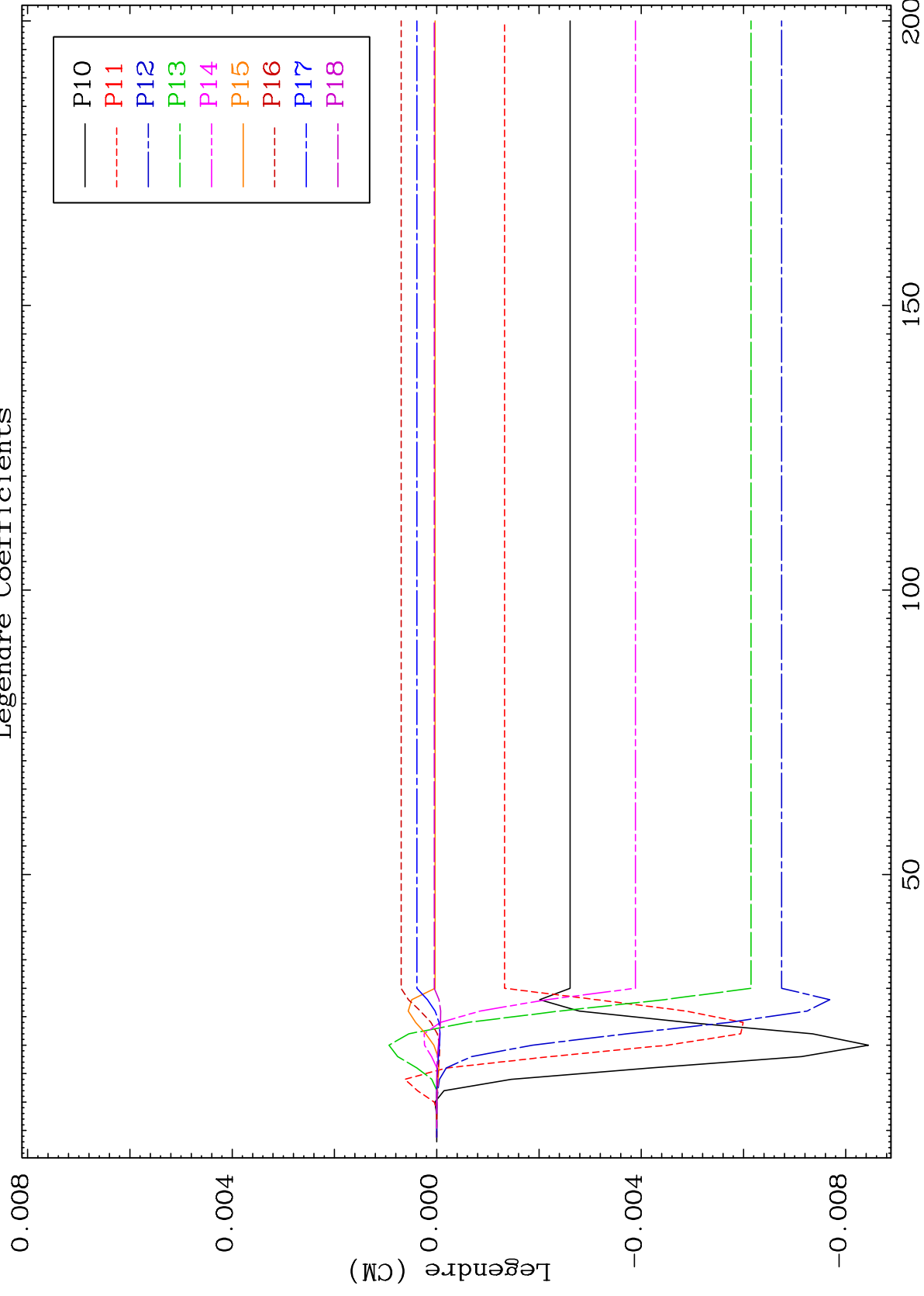
42-Mo-93



MAT 4228

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

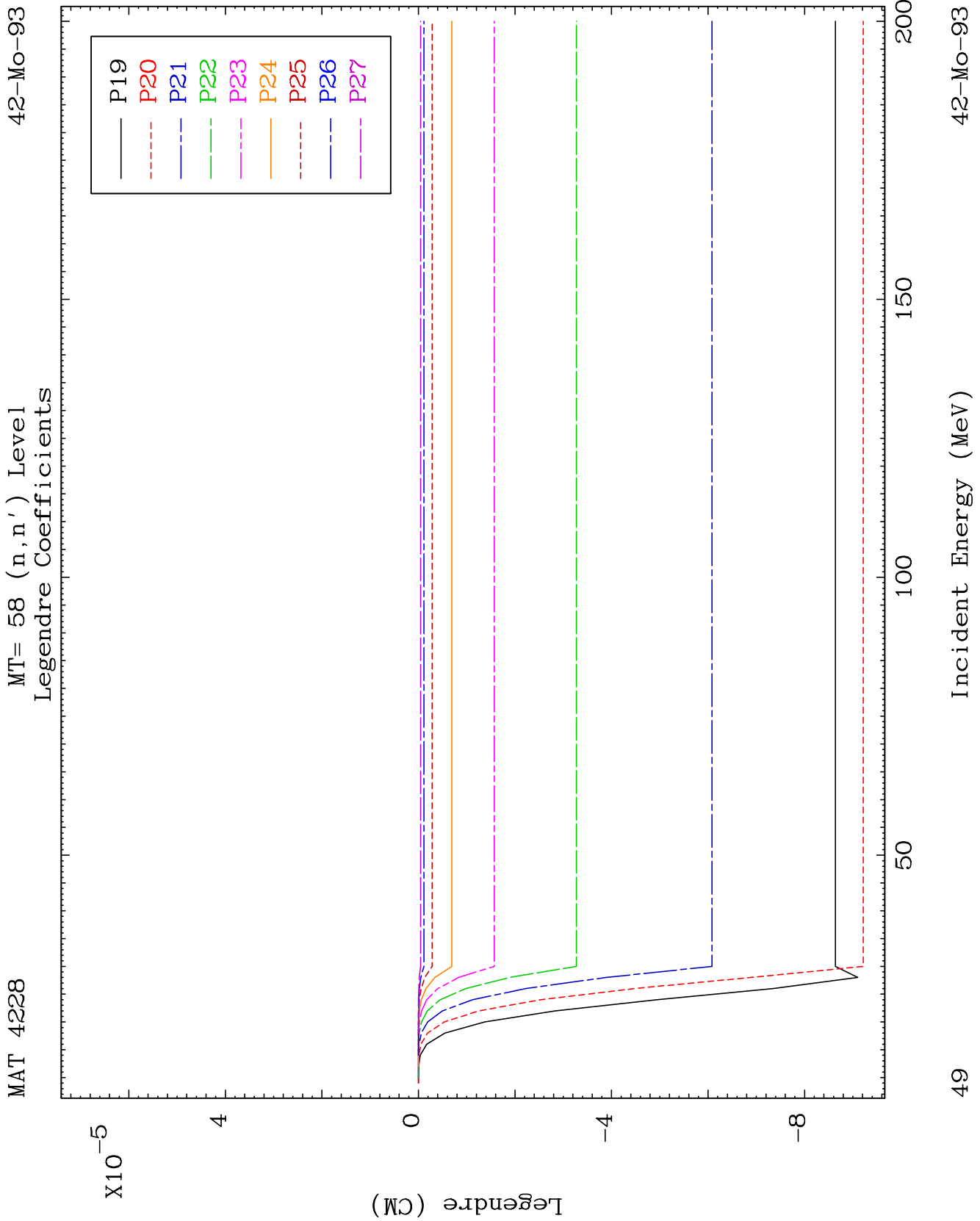
42-Mo-93

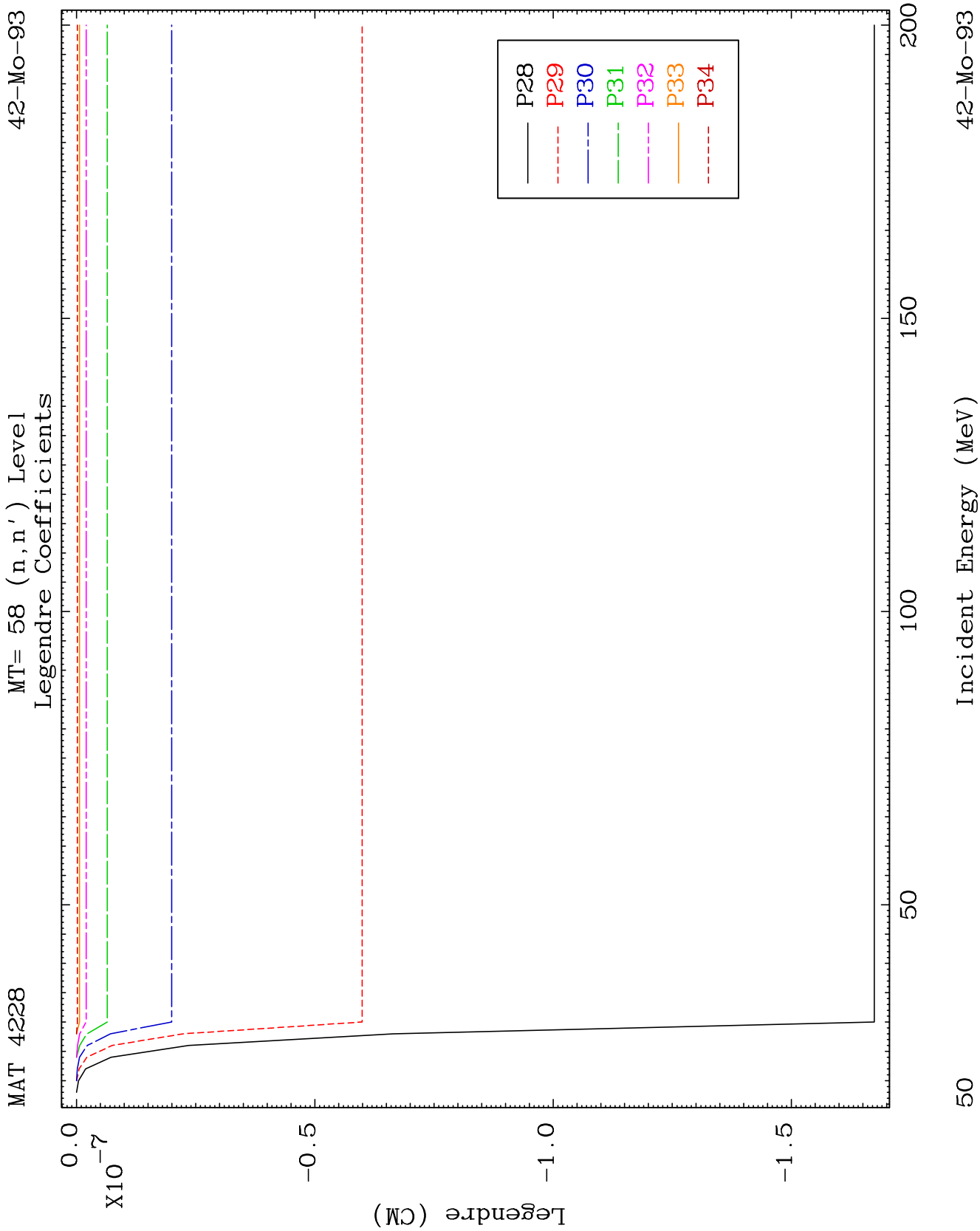


48

Incident Energy (MeV)

42-Mo-93

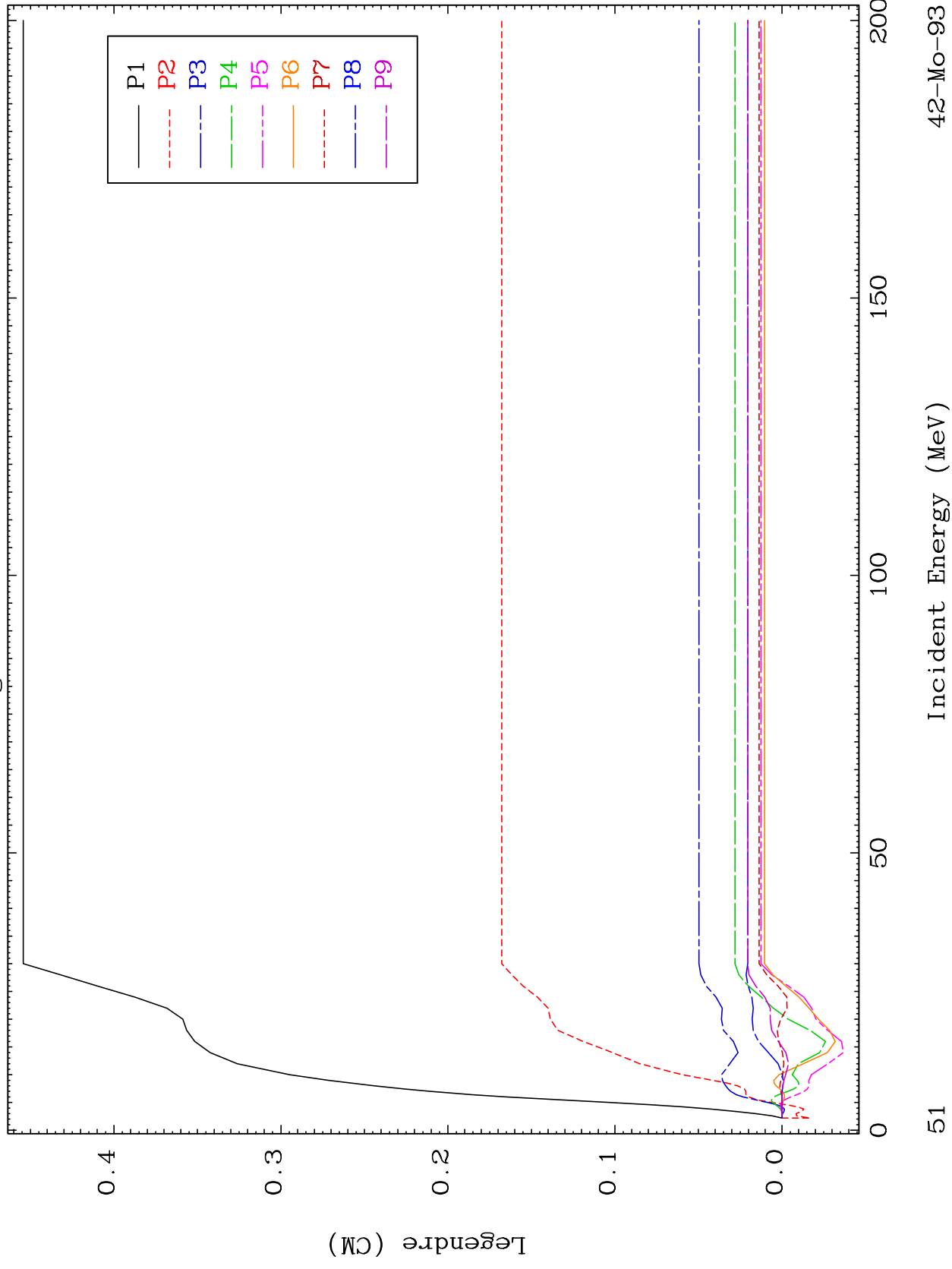




MAT 4228

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

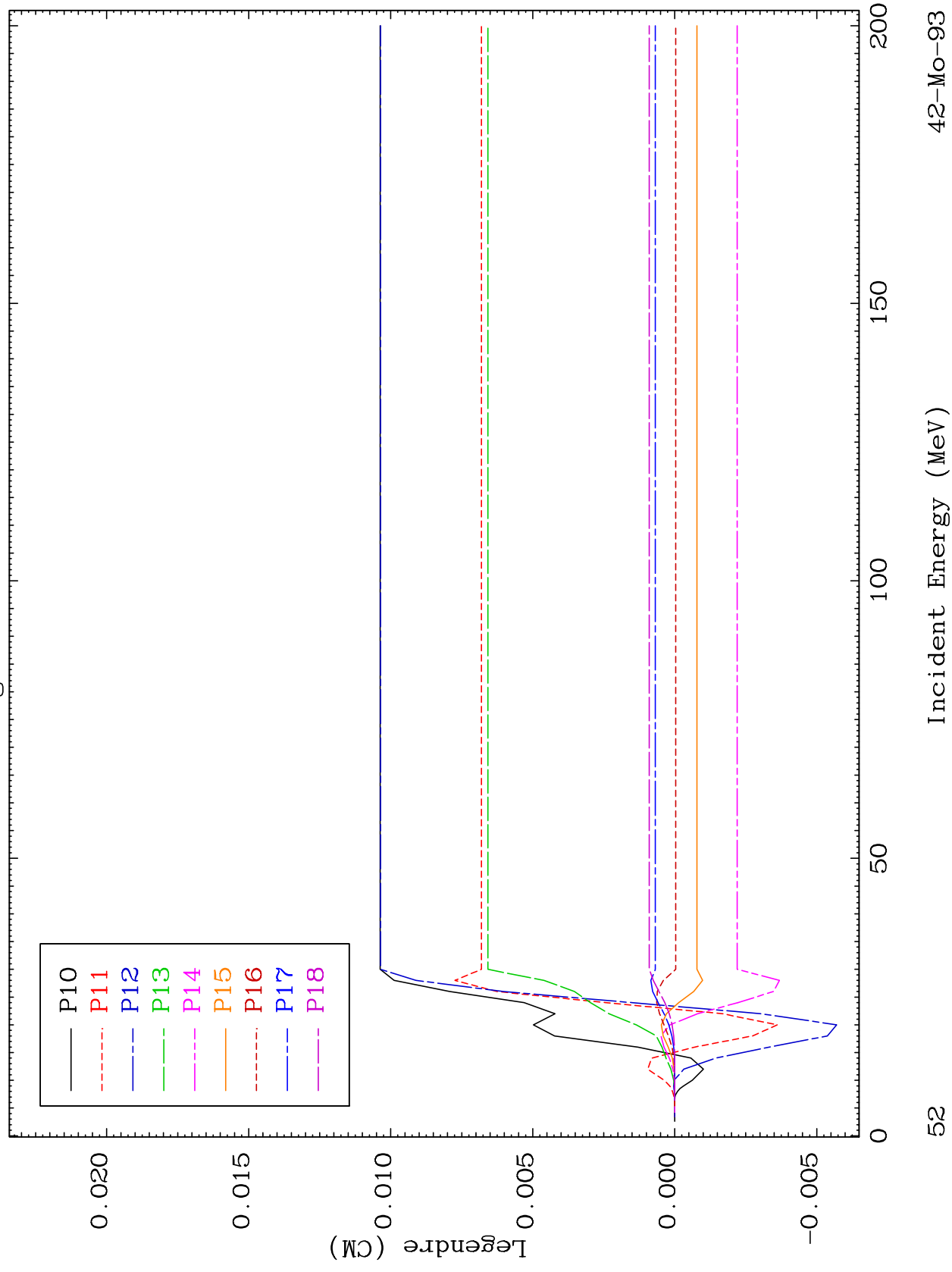
42-Mo-93

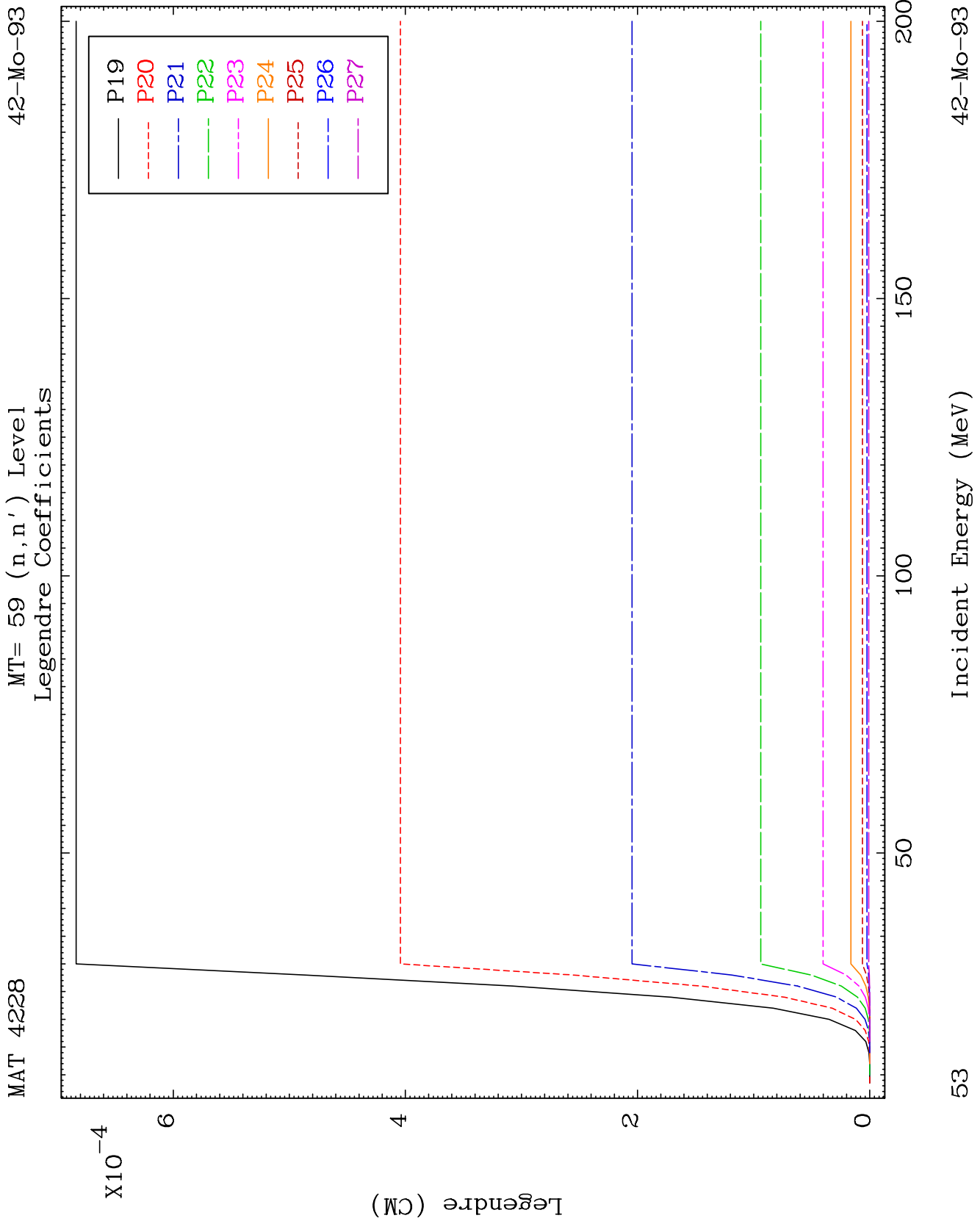


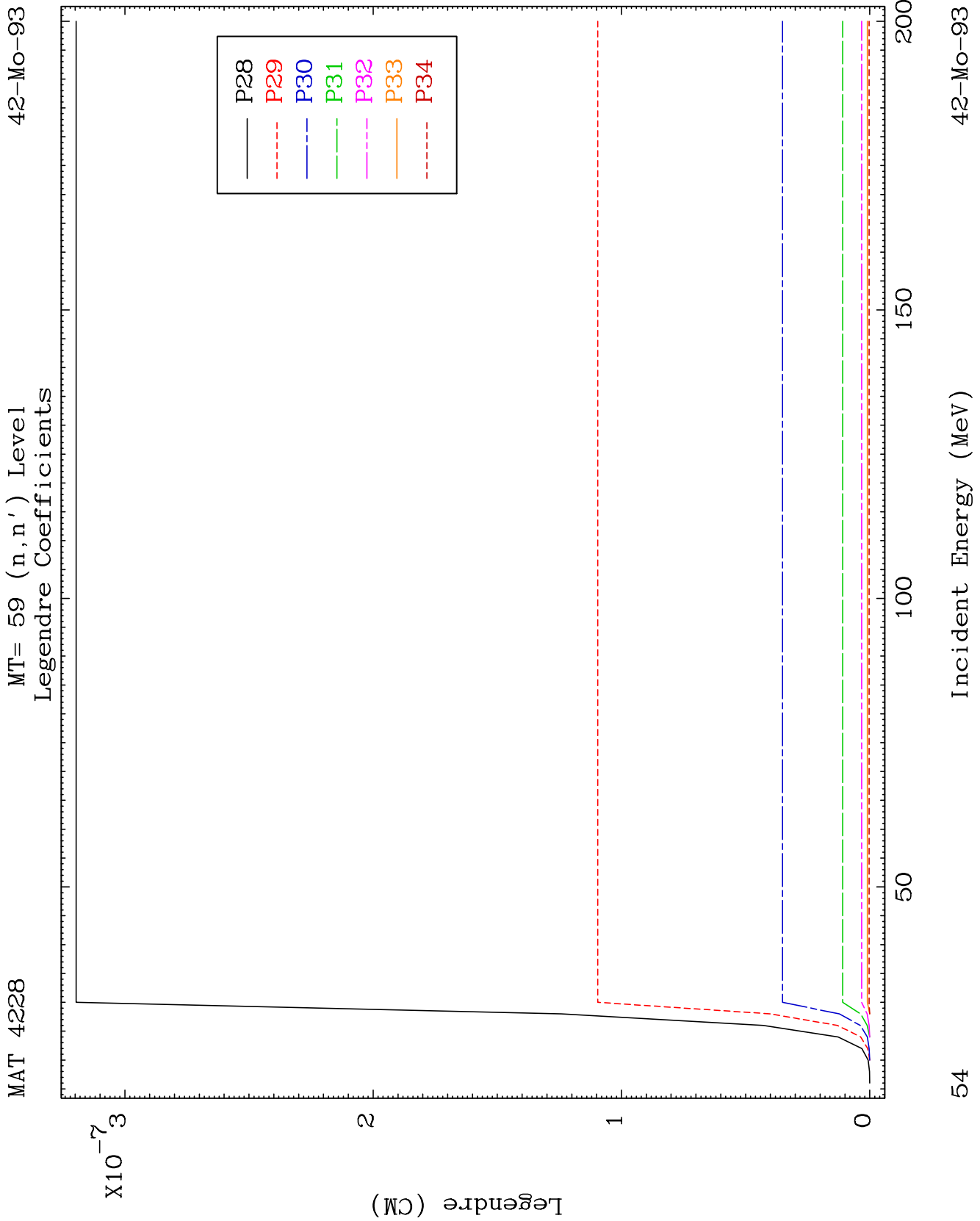
MAT 4228

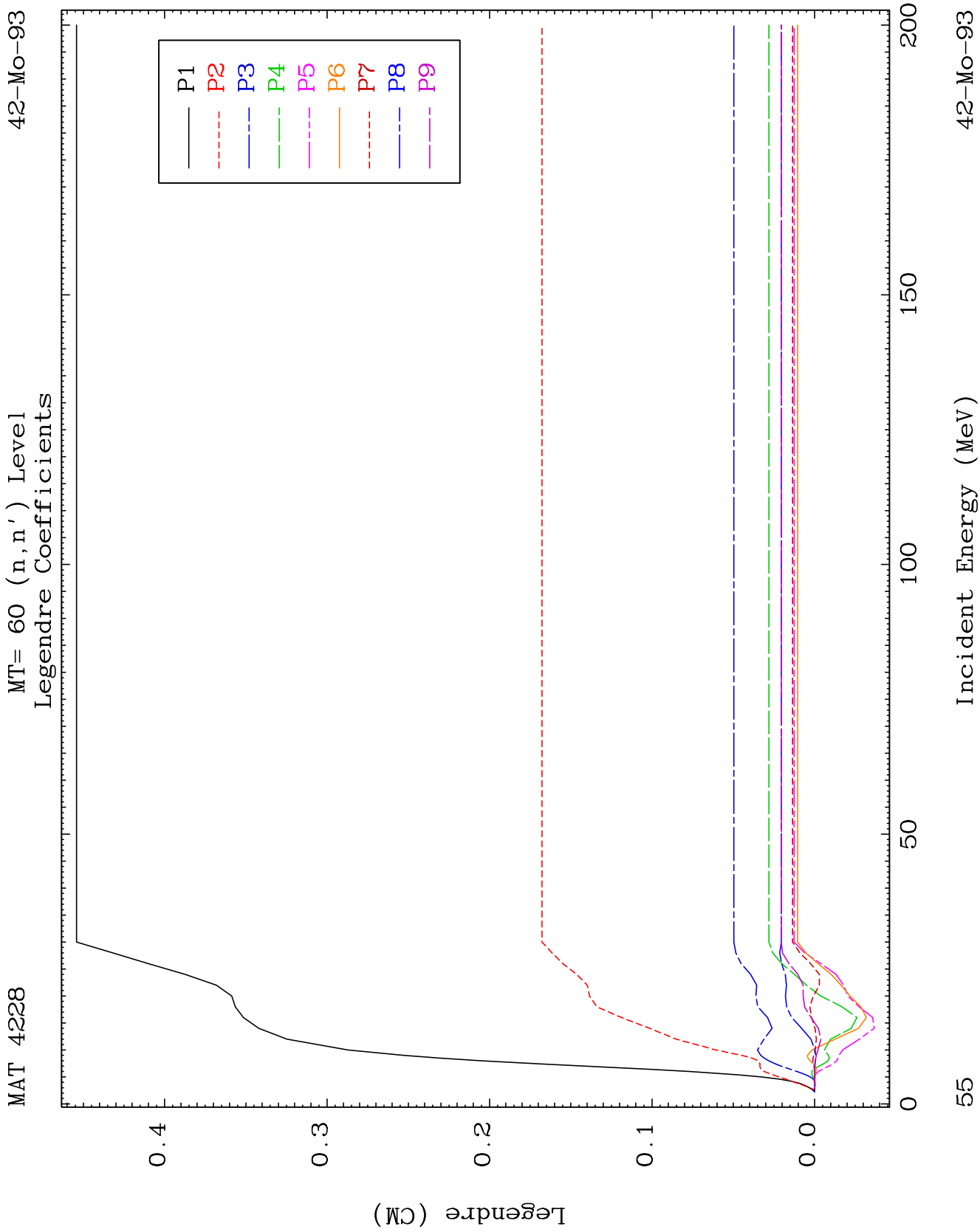
MT= 59 (n, n') Level
Legendre Coefficients

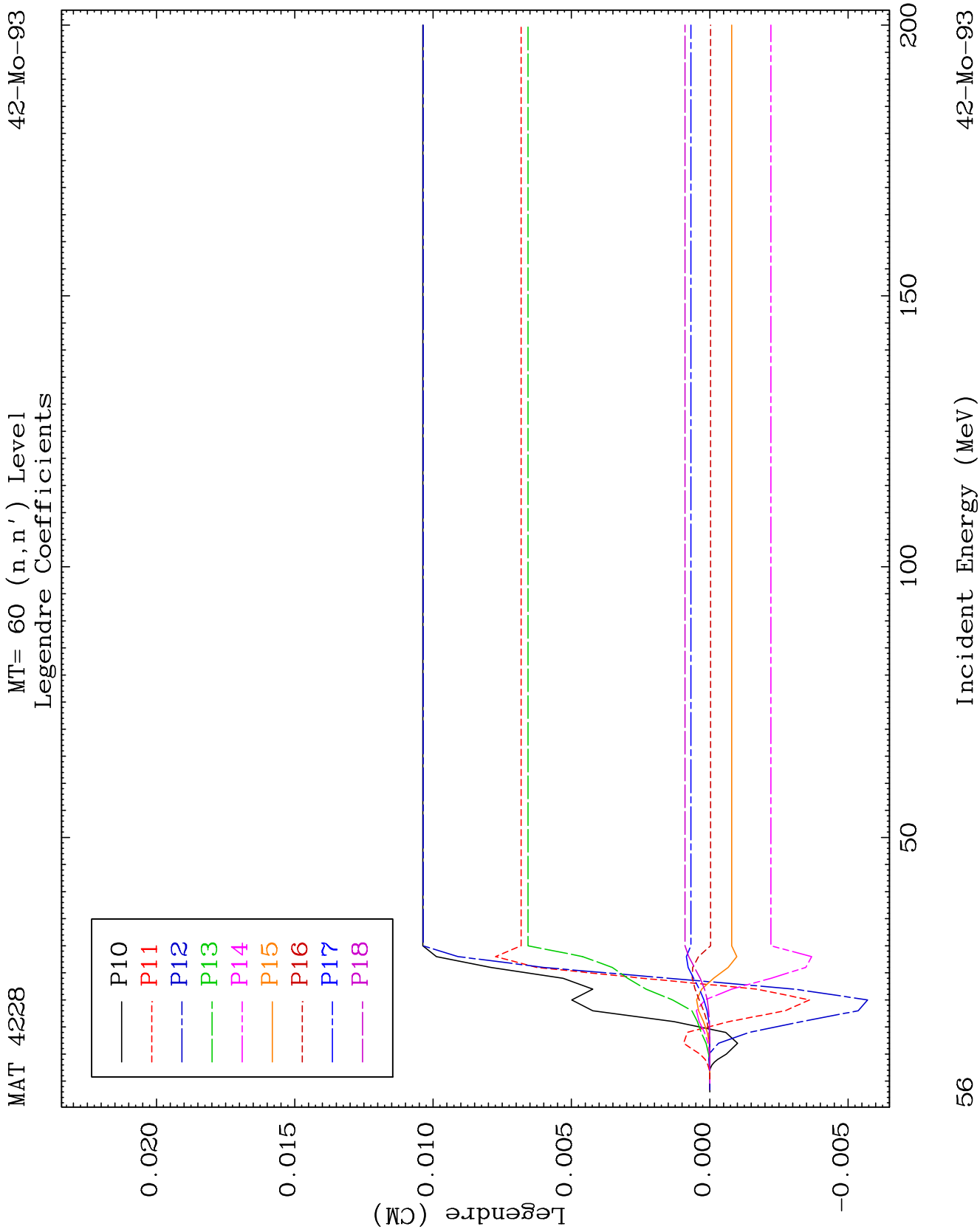
42-Mo-93

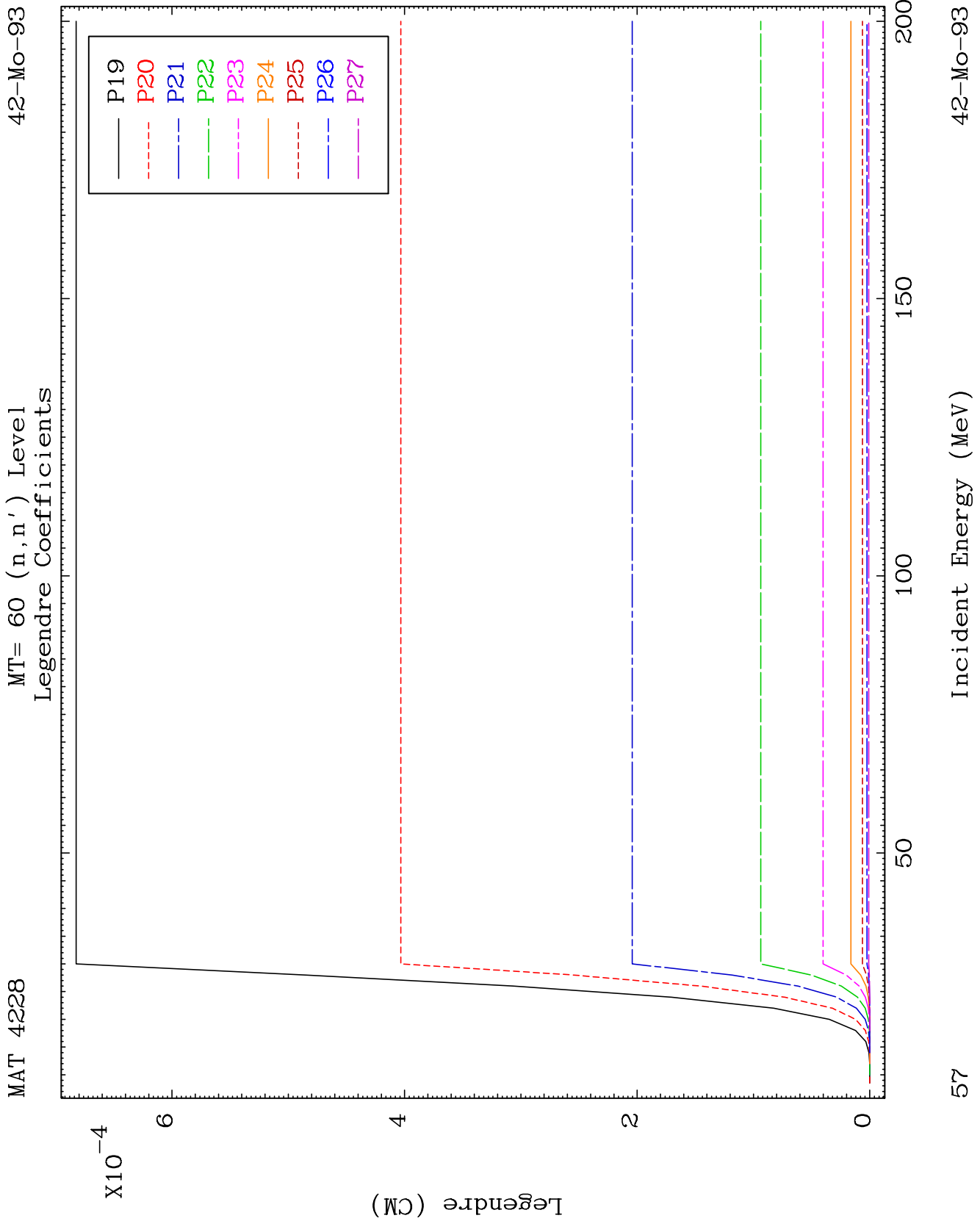


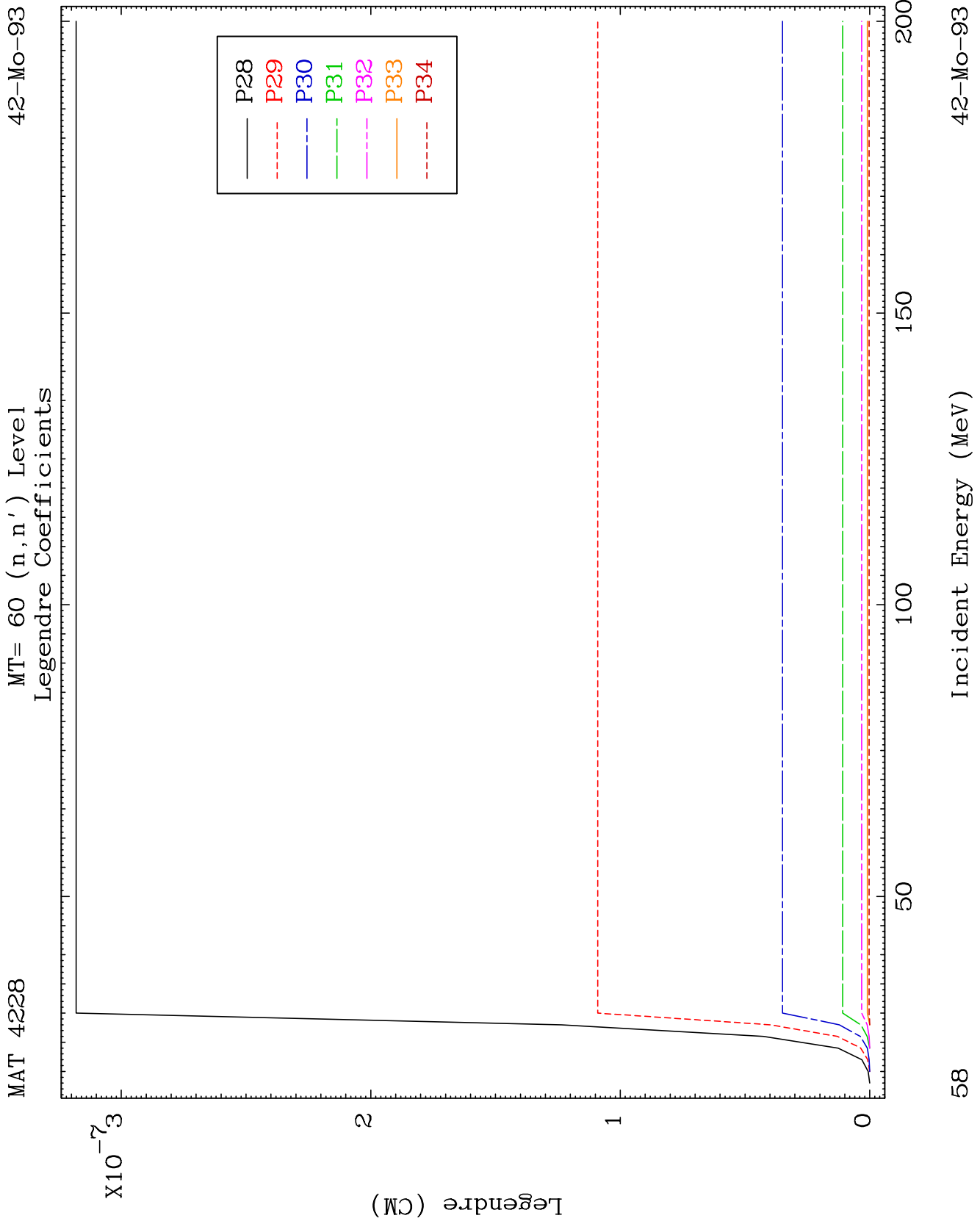


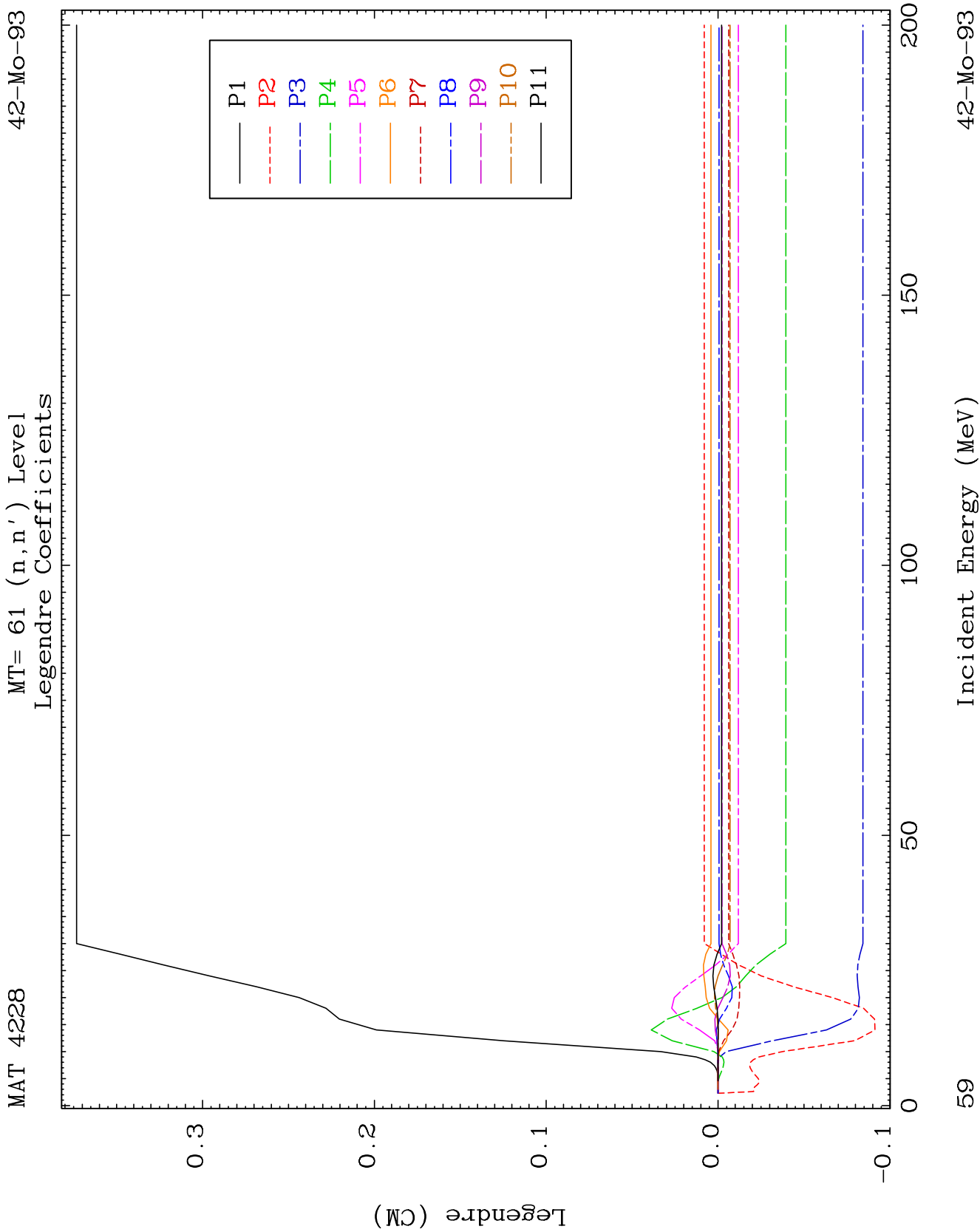


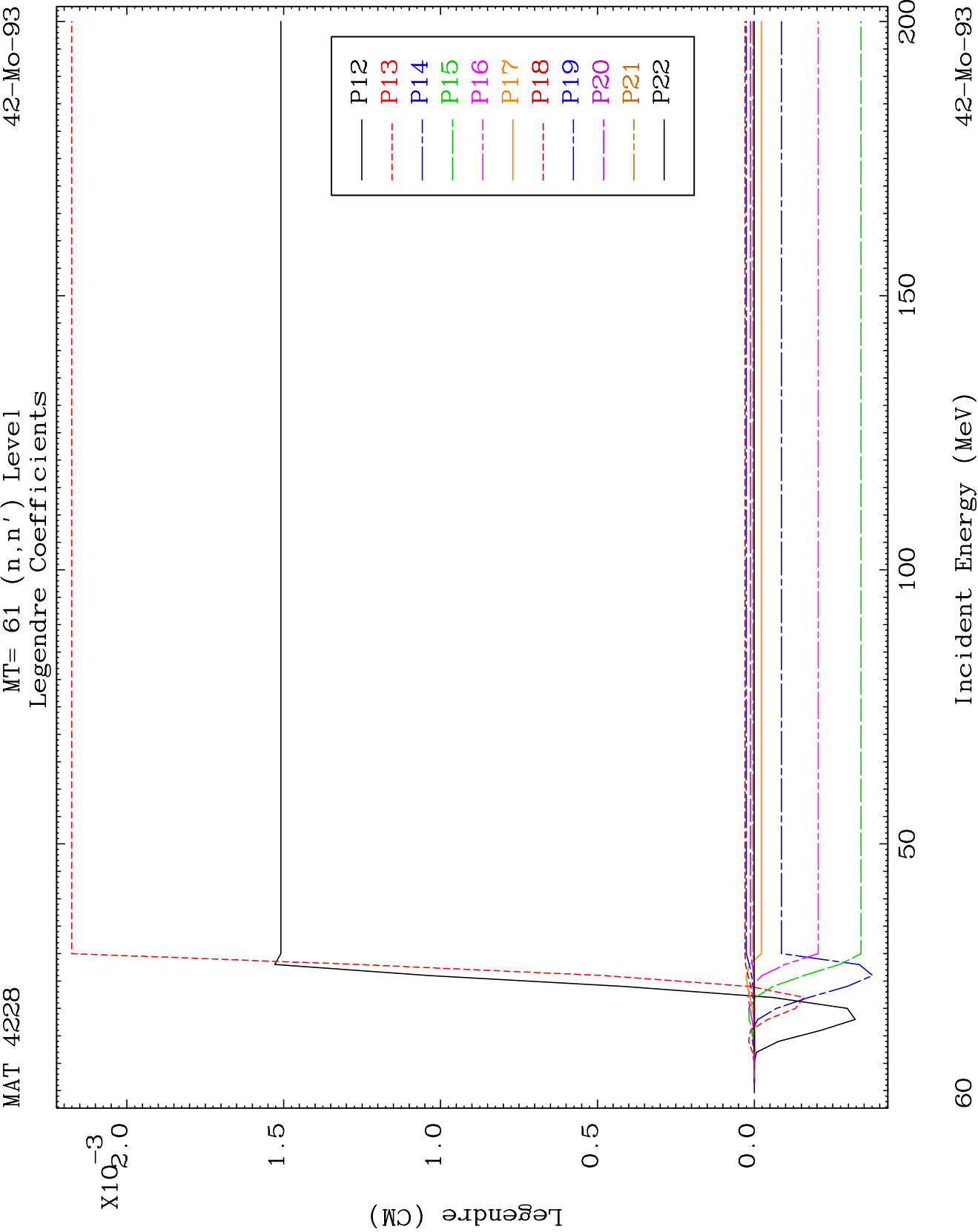


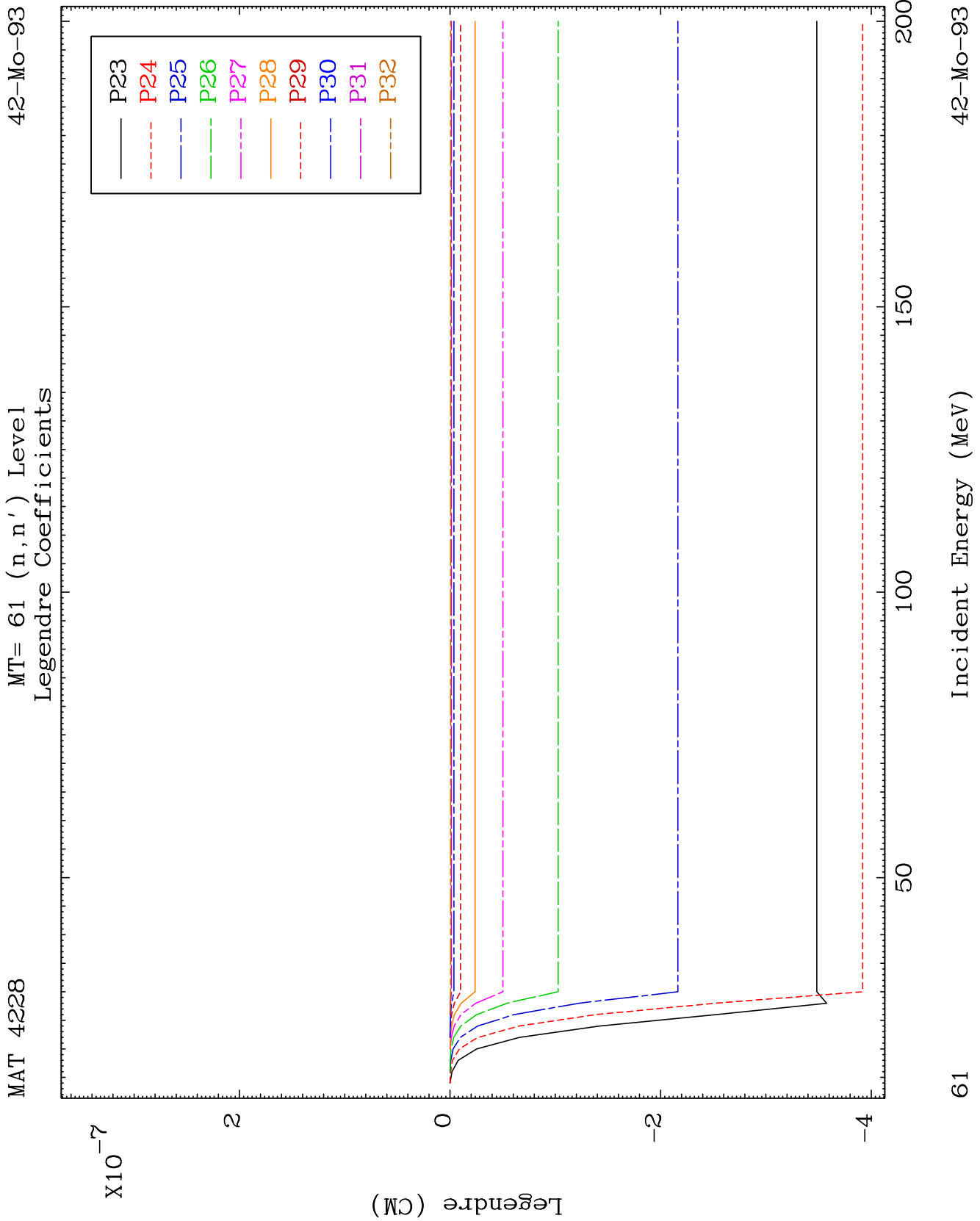








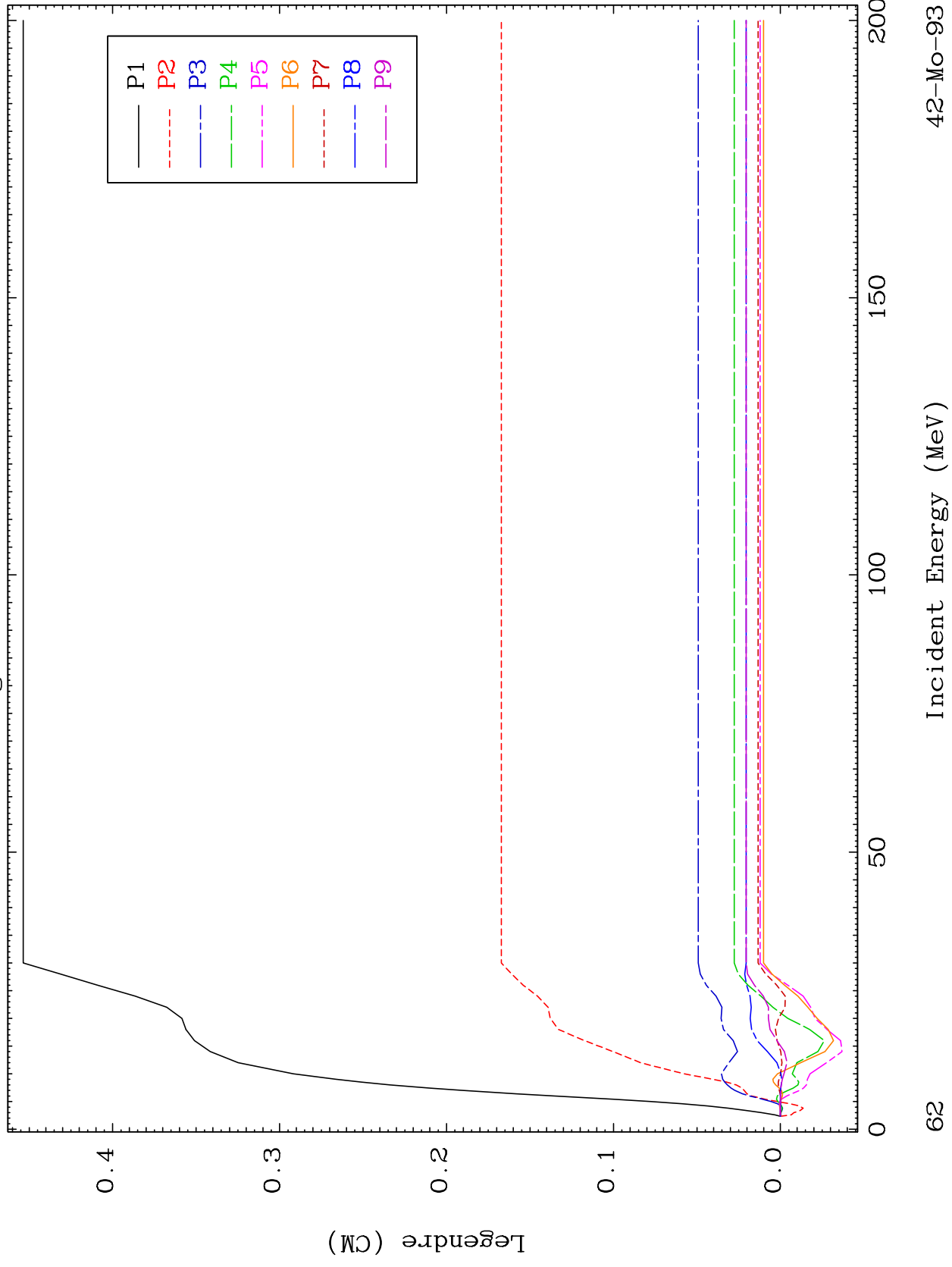


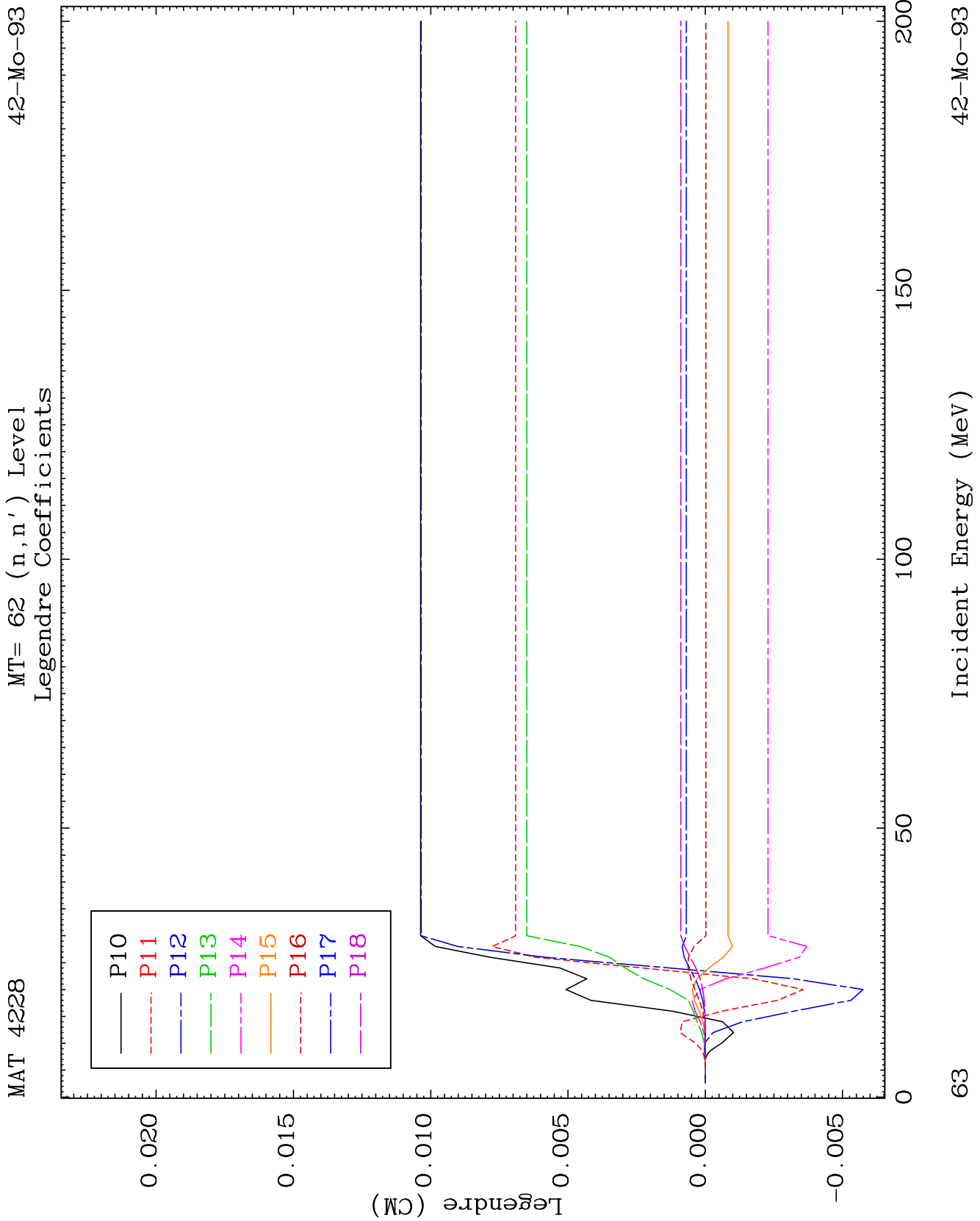


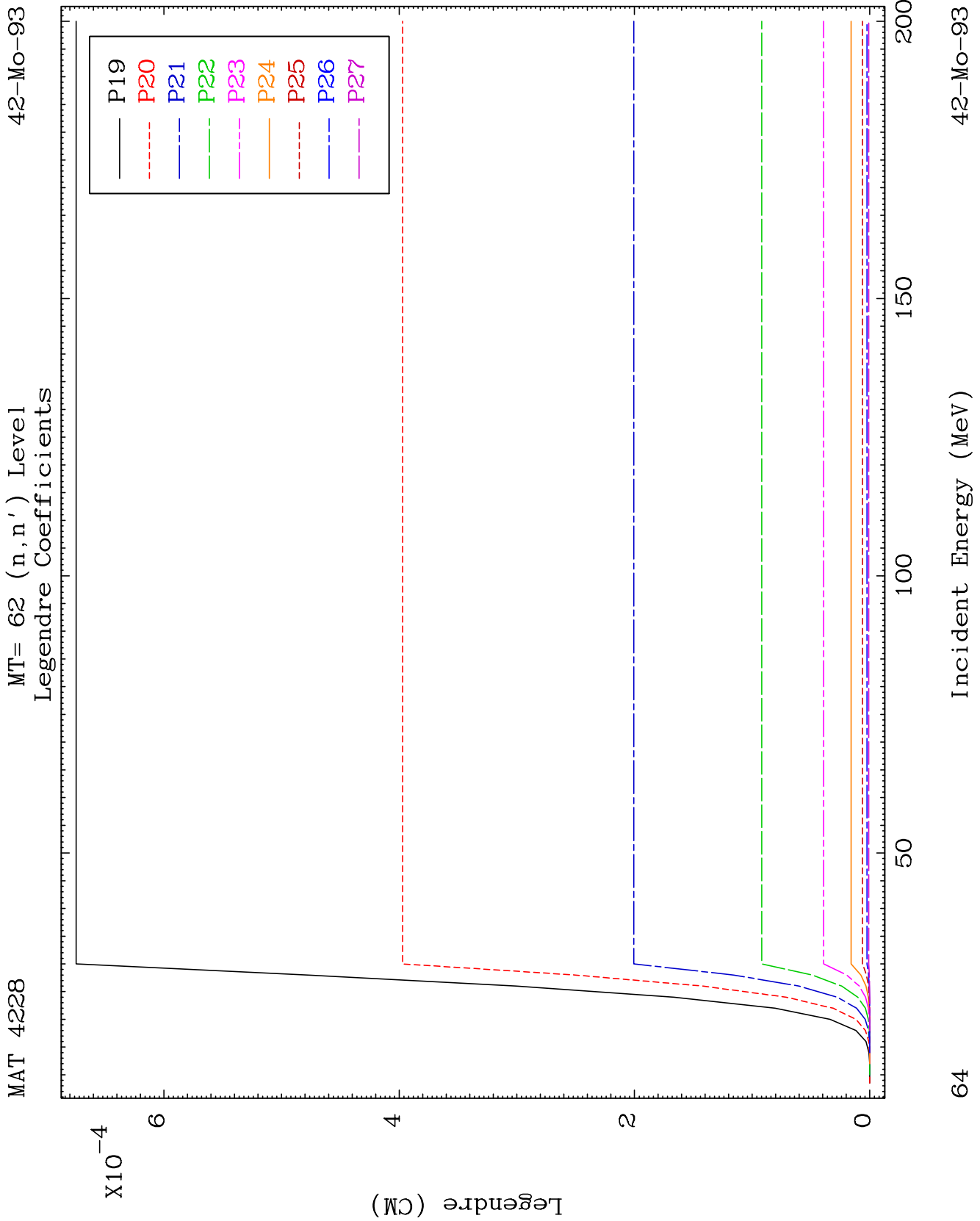
MAT 4228

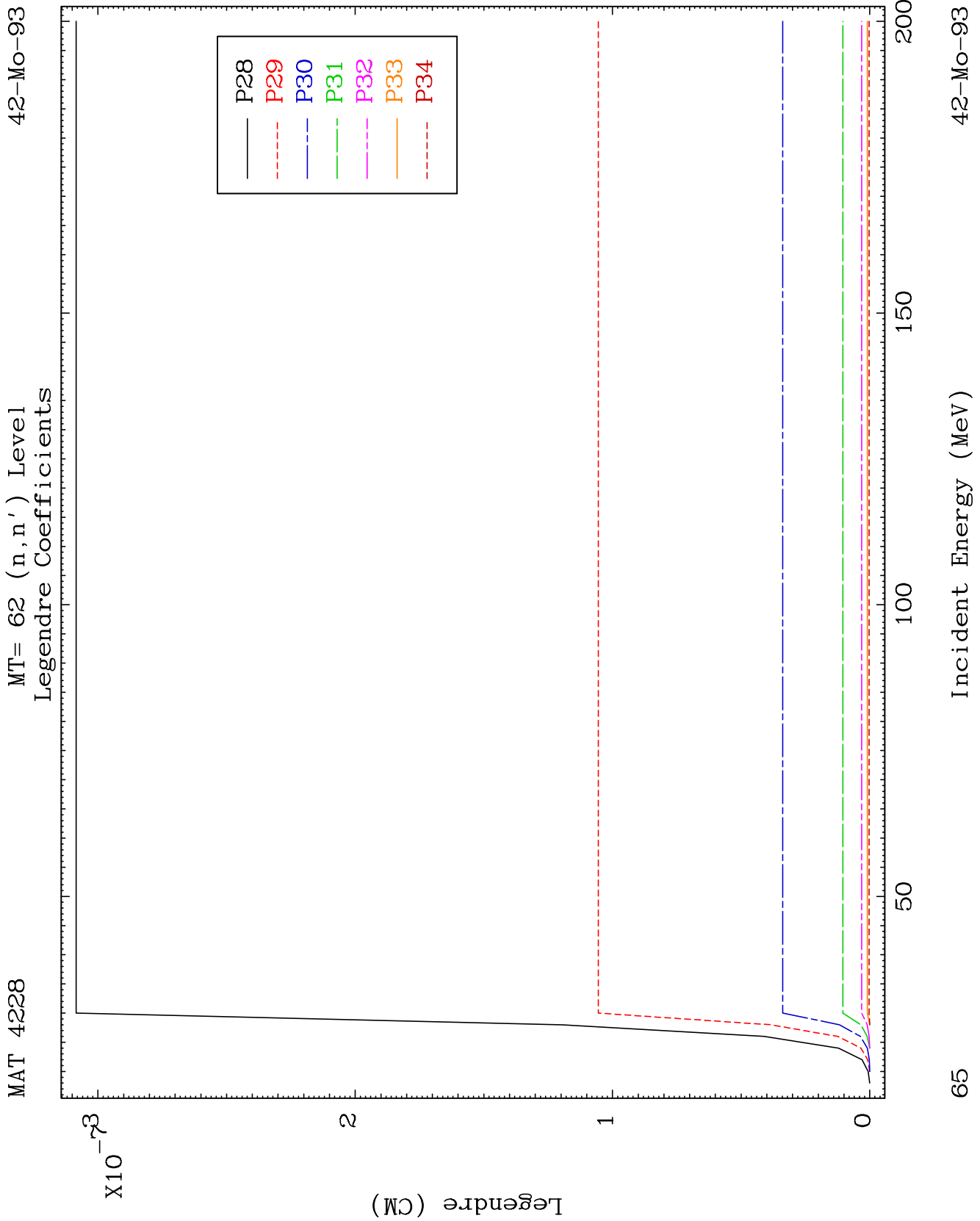
MT= 62 (n, n') Level
Legendre Coefficients

42-Mo-93





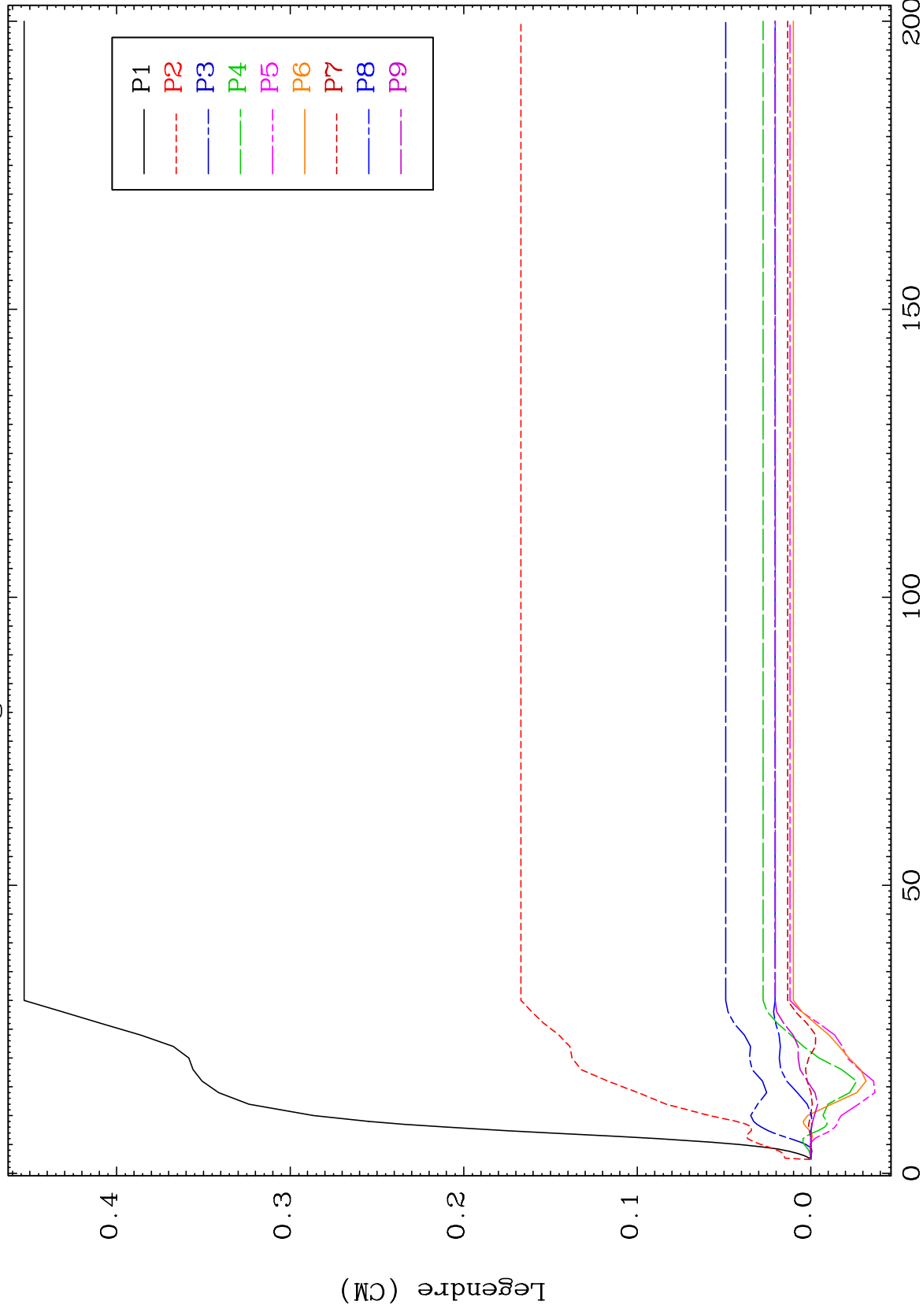




MAT 4228

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

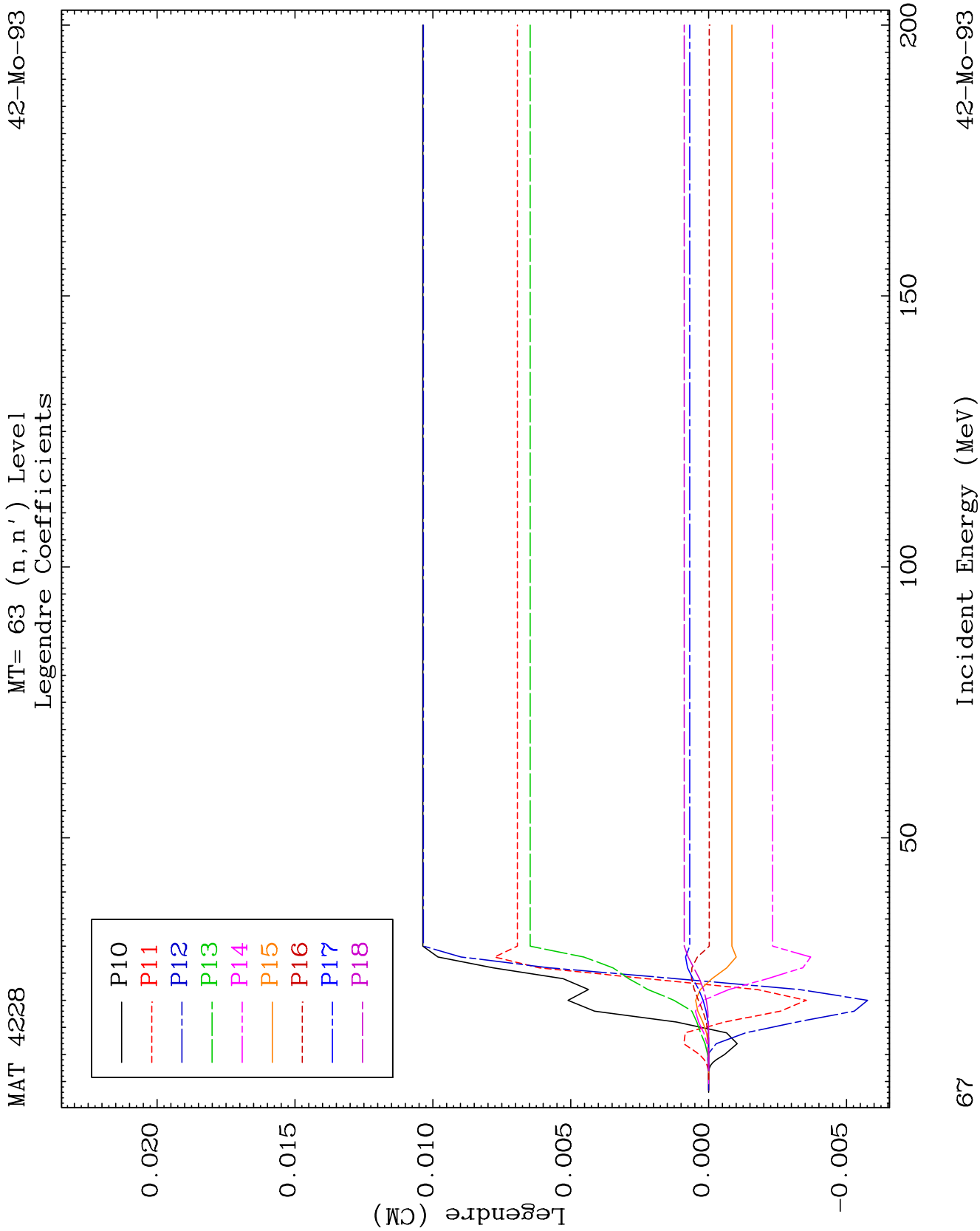
42-Mo-93



66

Incident Energy (MeV)

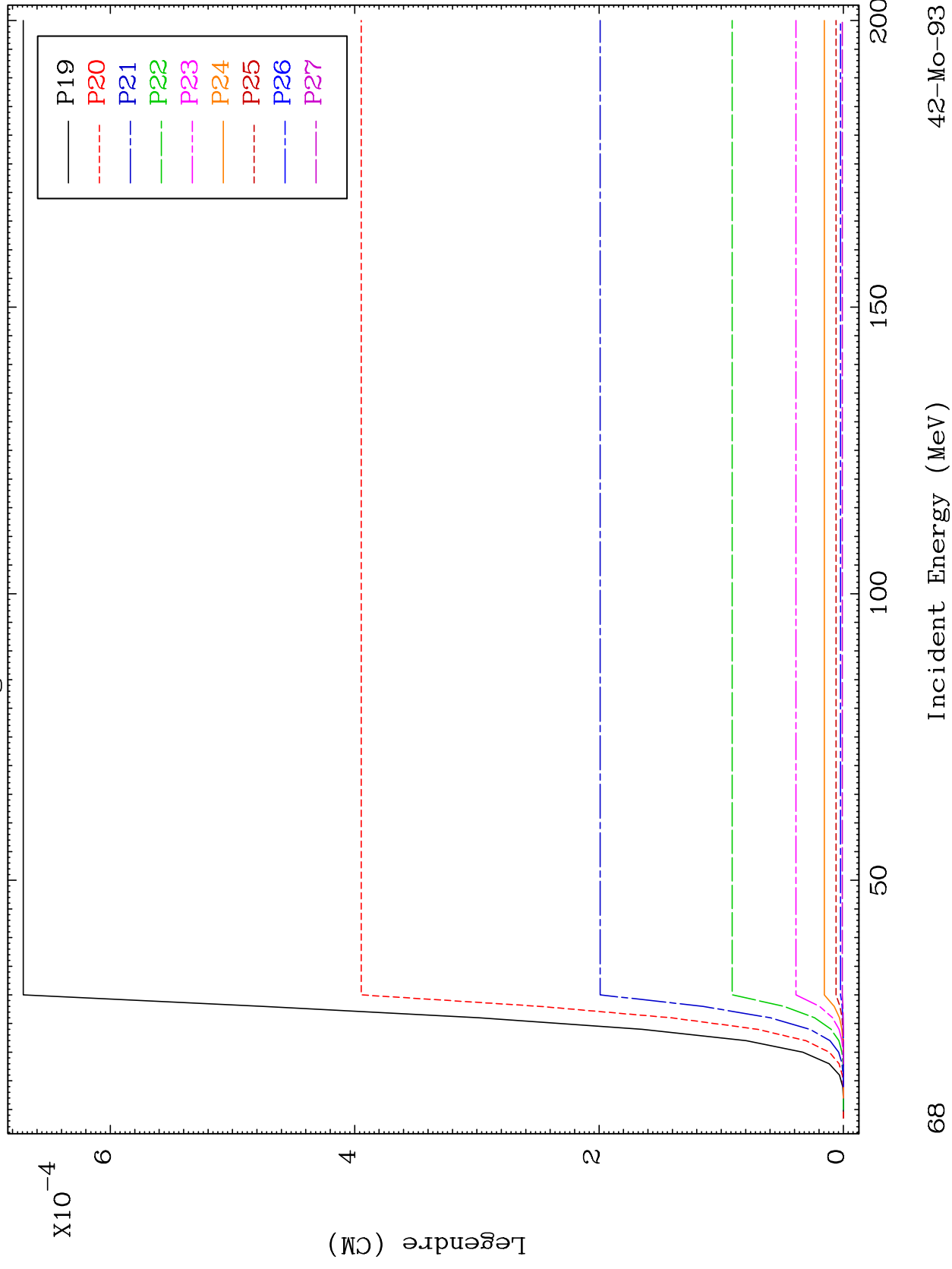
42-Mo-93

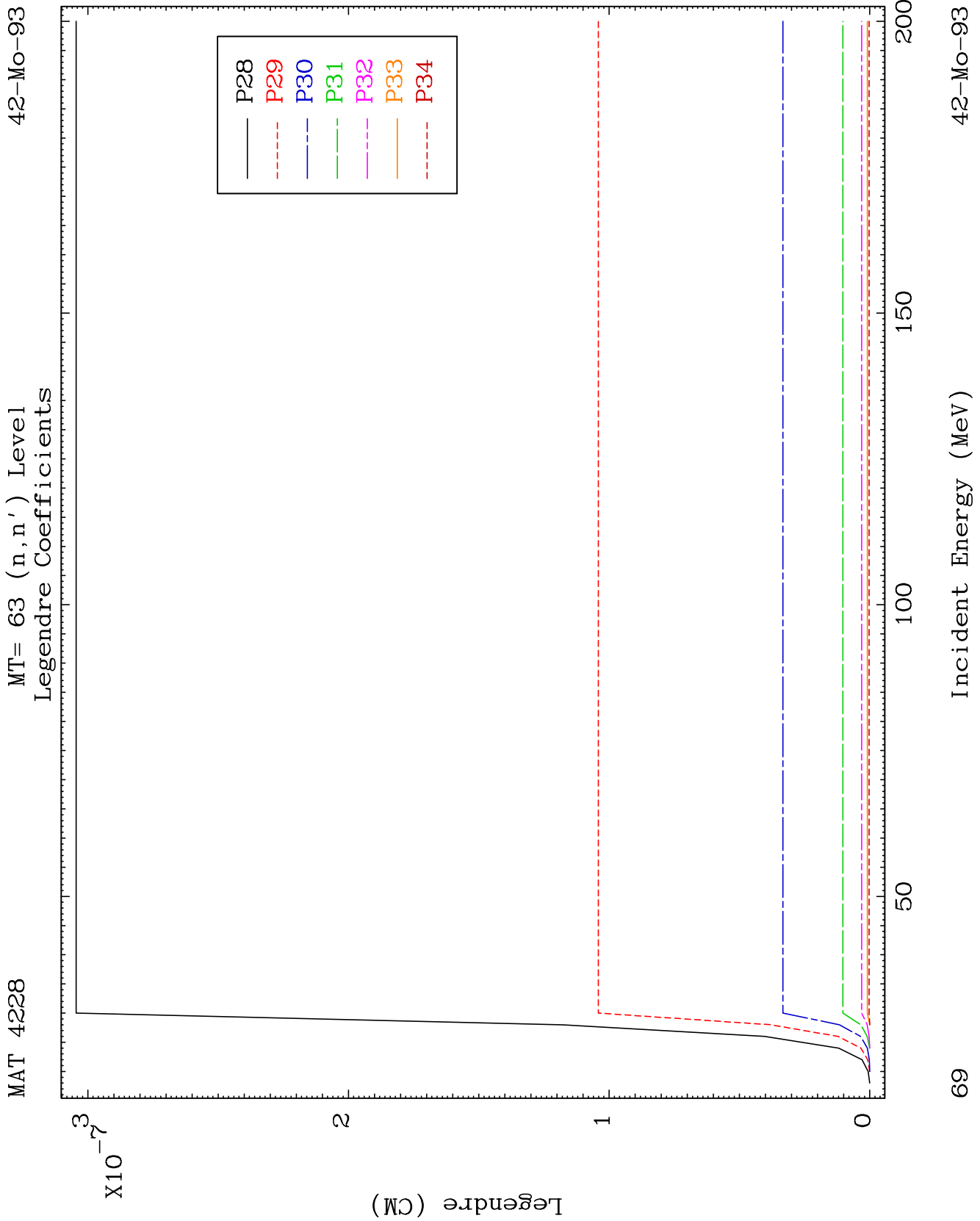


MAT 4228

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

42-Mo-93

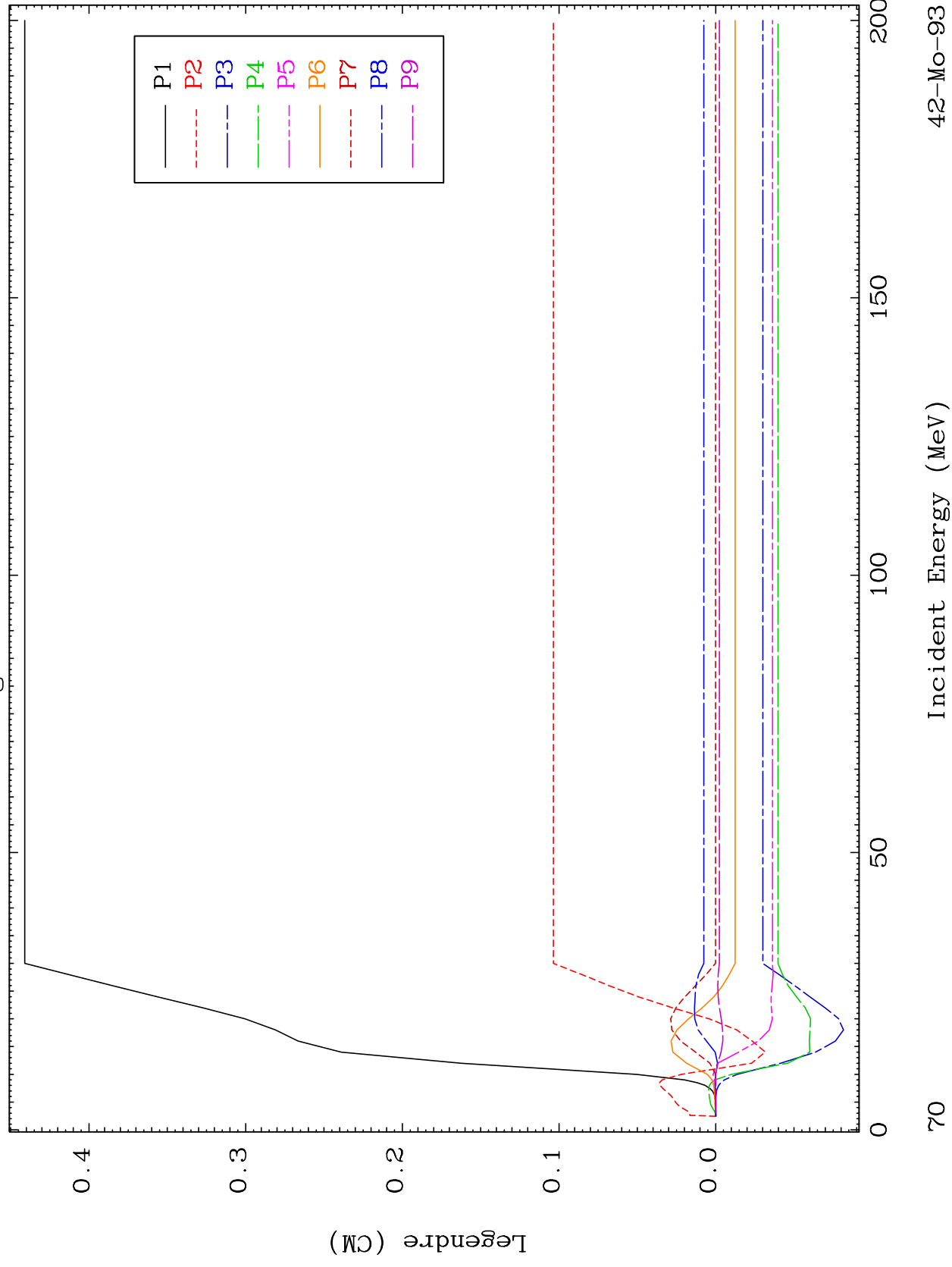


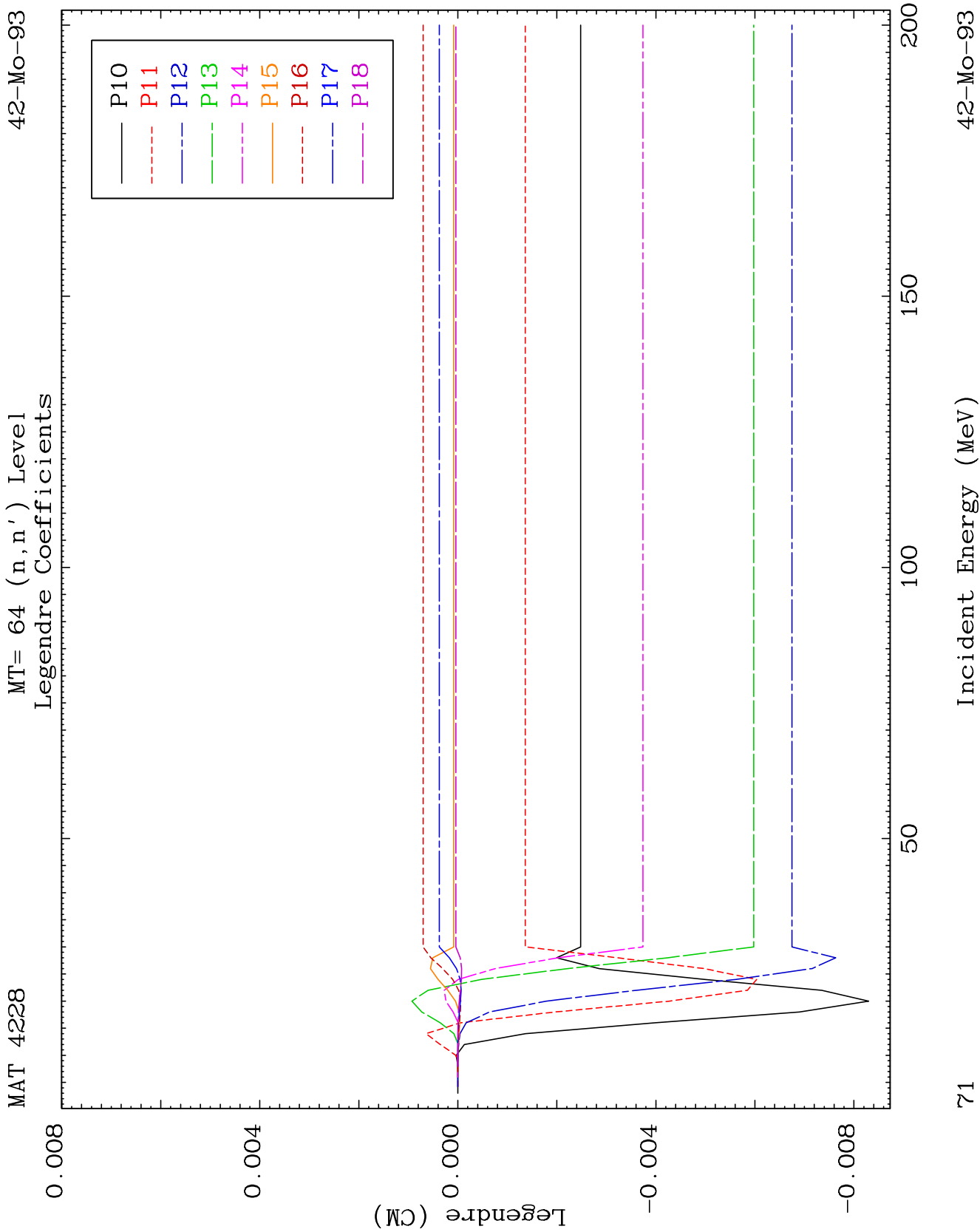


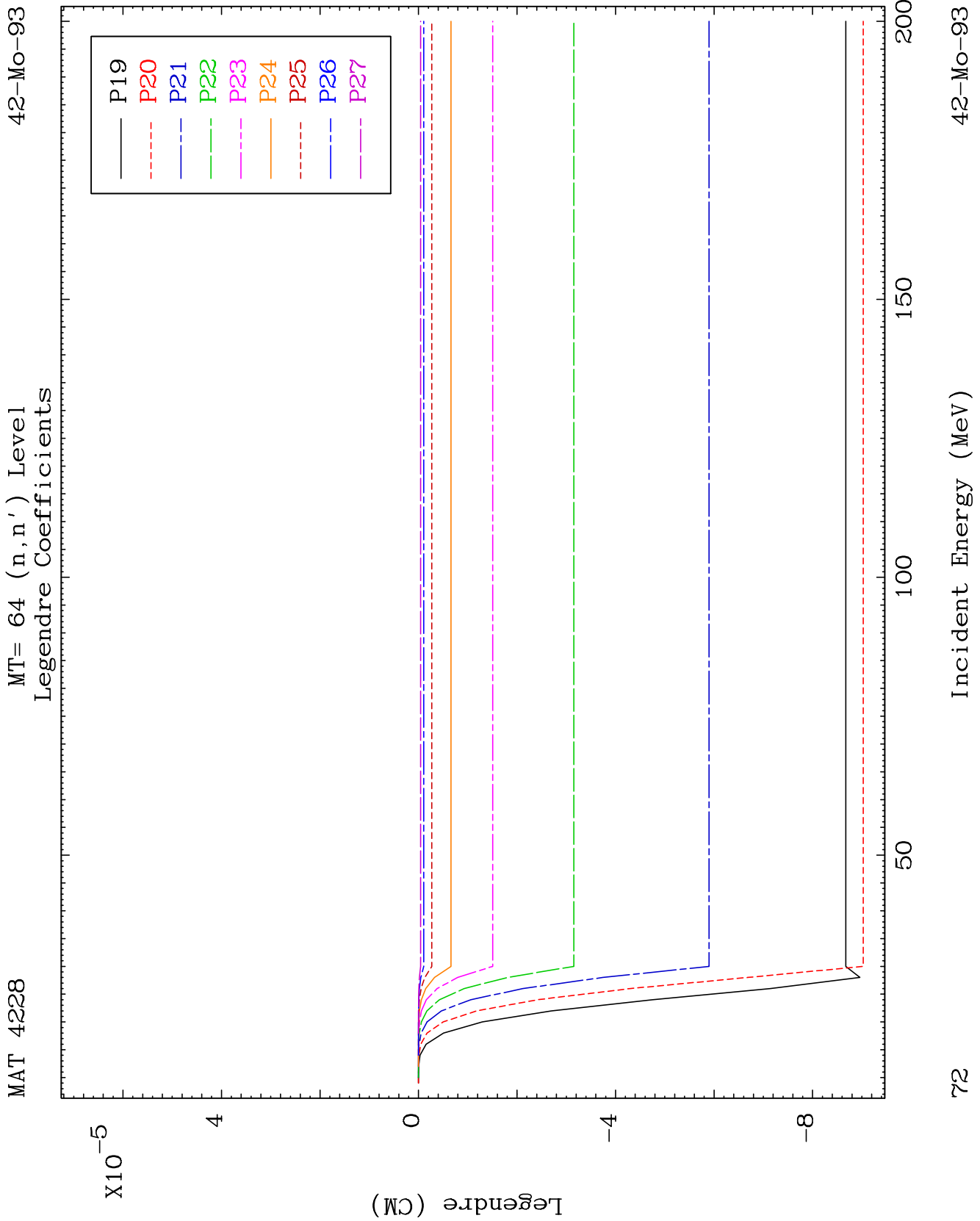
MAT 4228

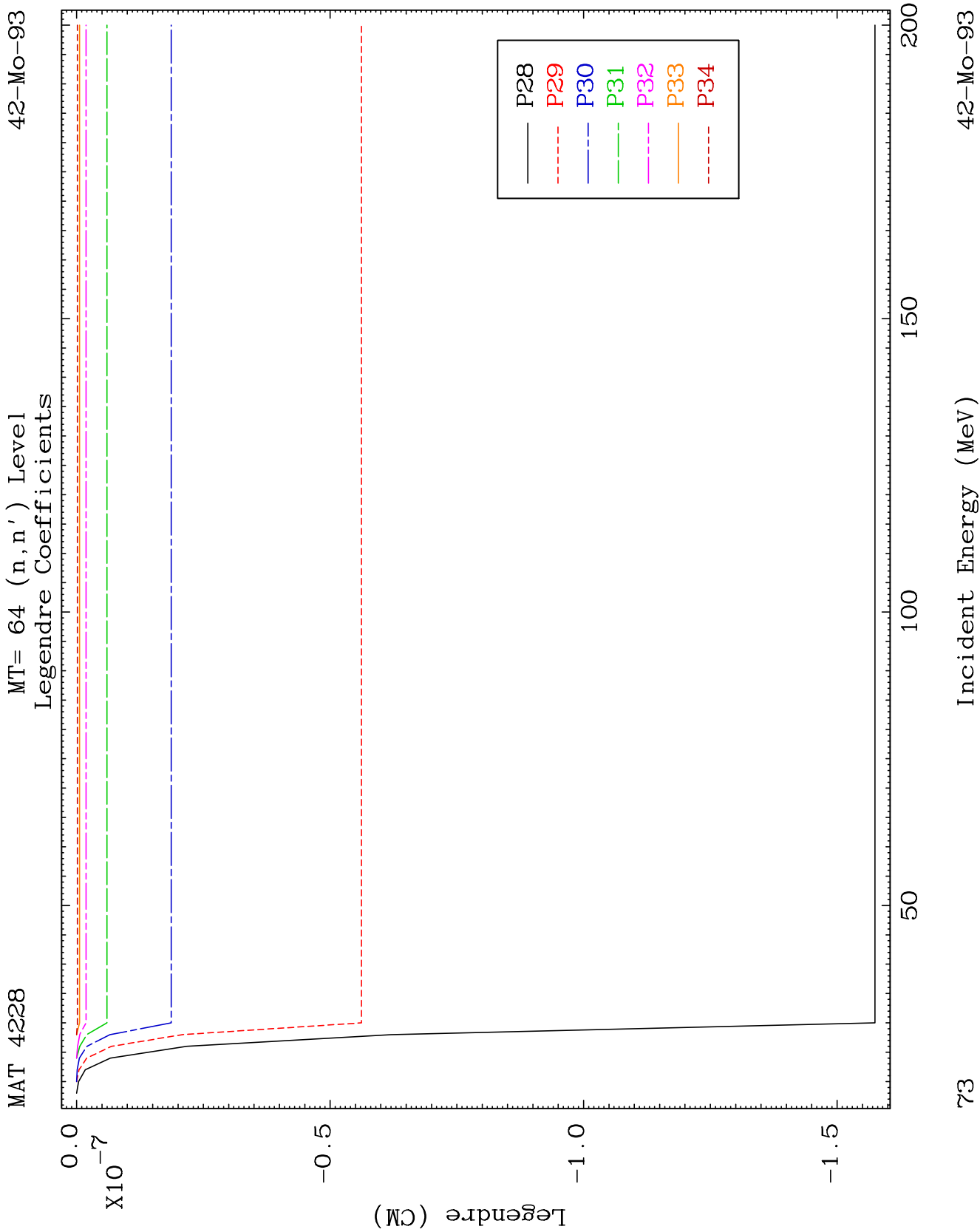
MT= 64 (n, n') Level
Legendre Coefficients

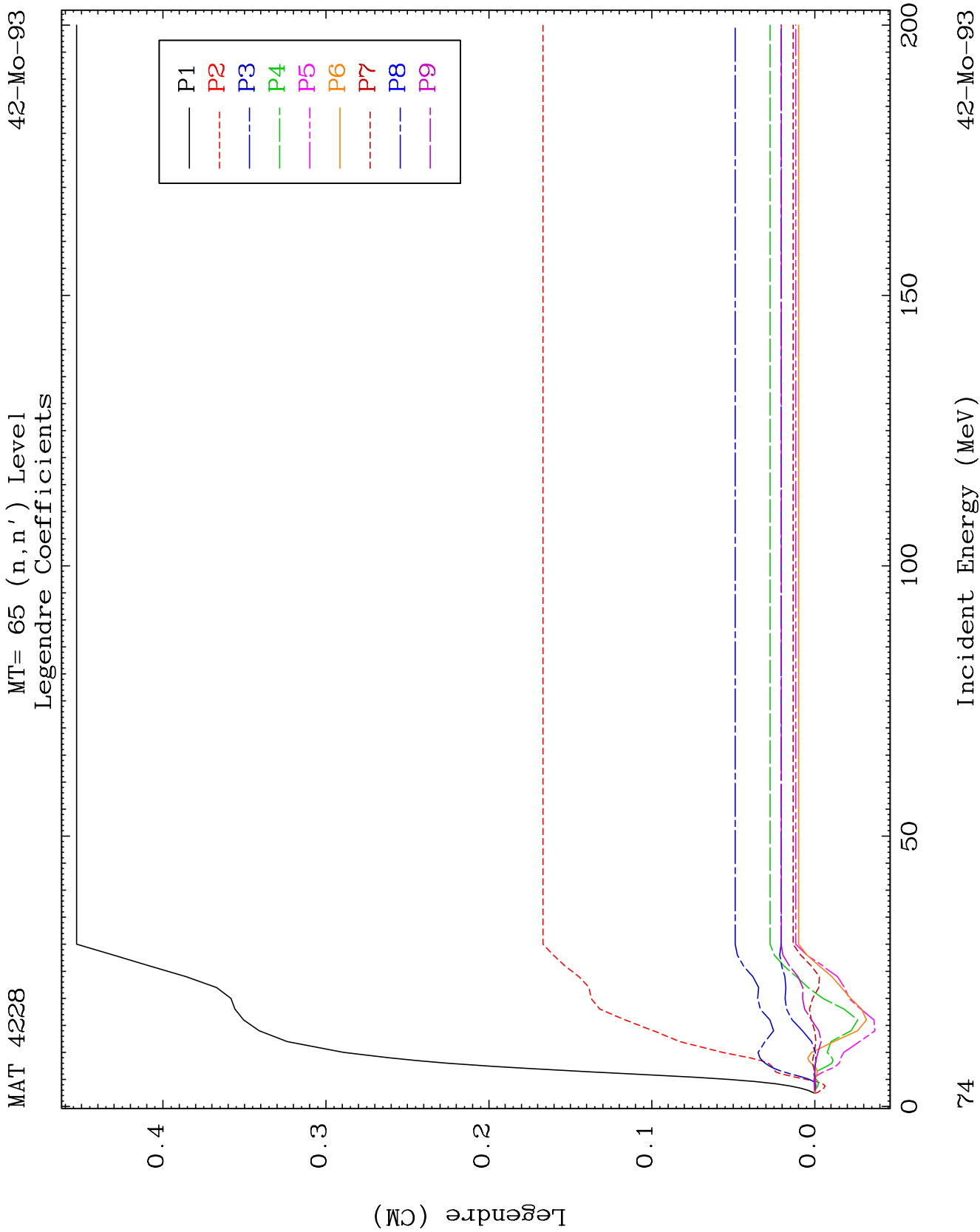
42-Mo-93

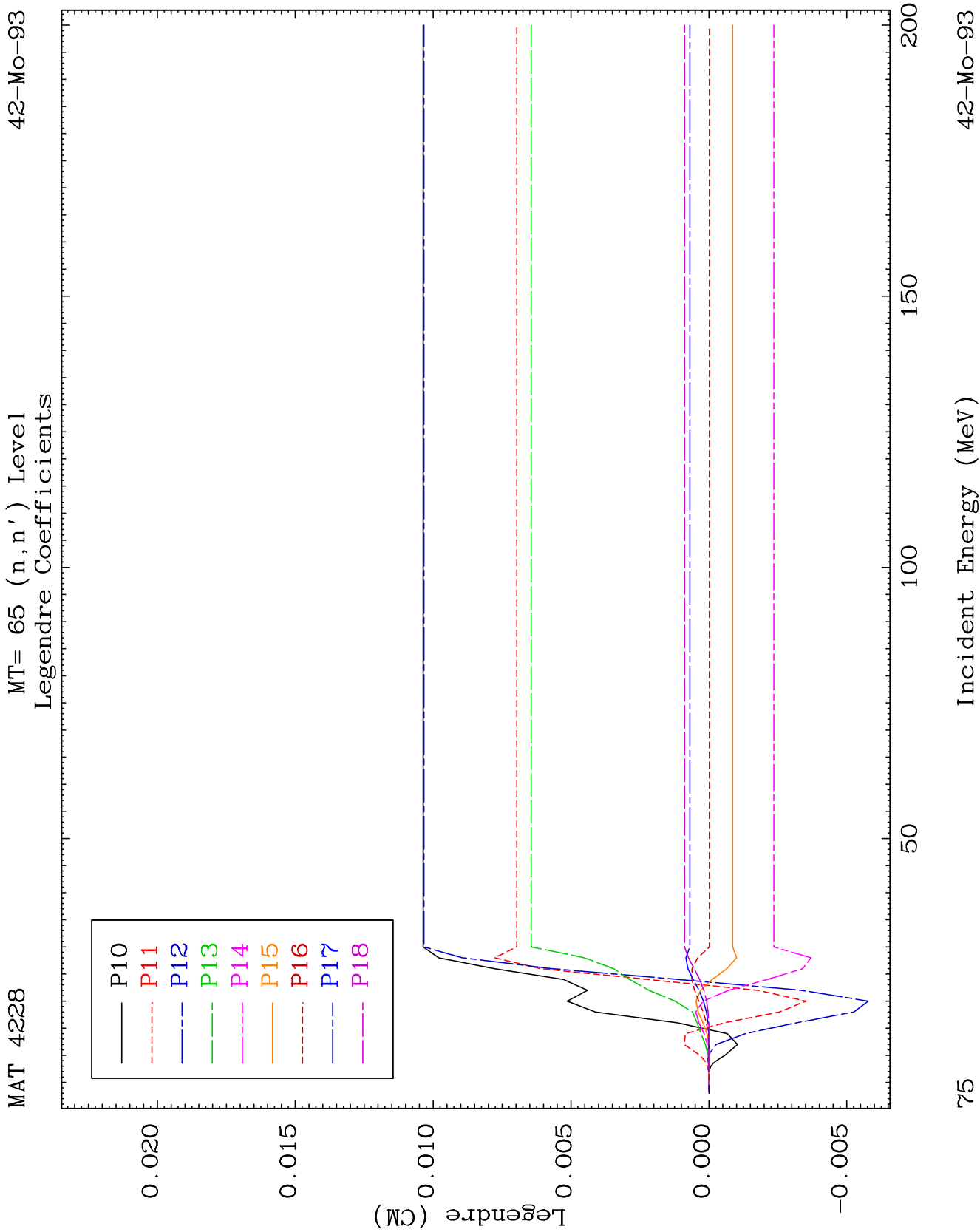


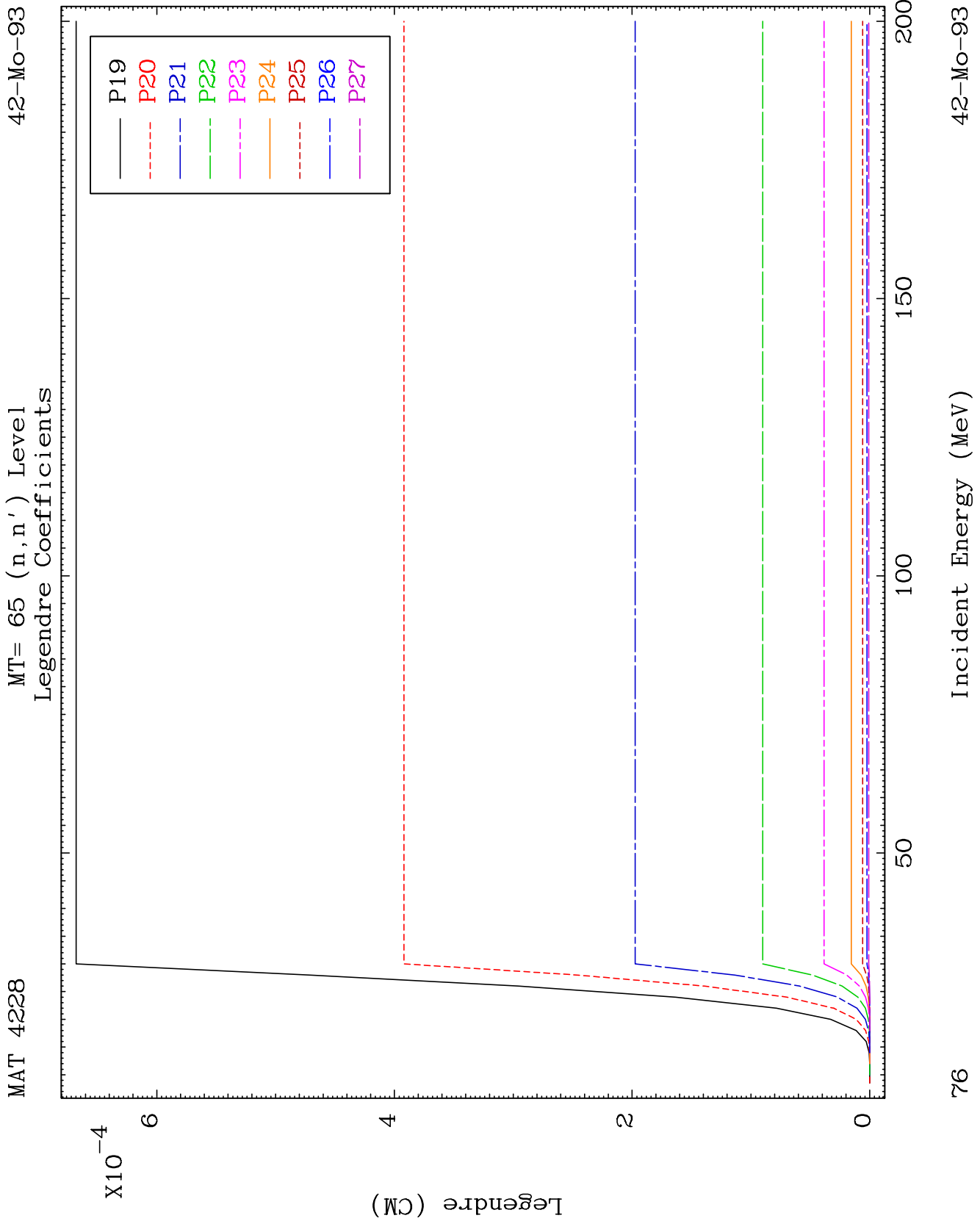


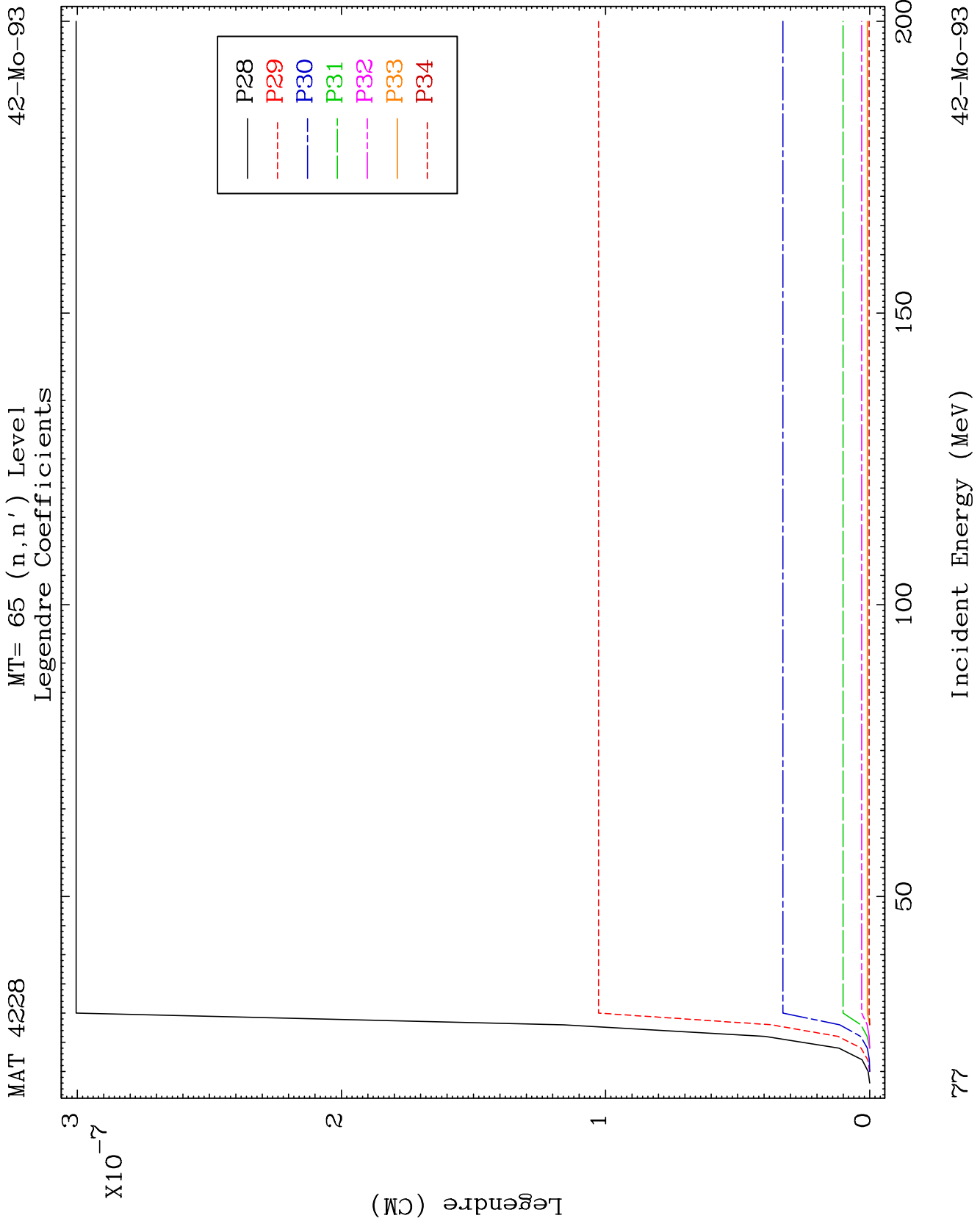


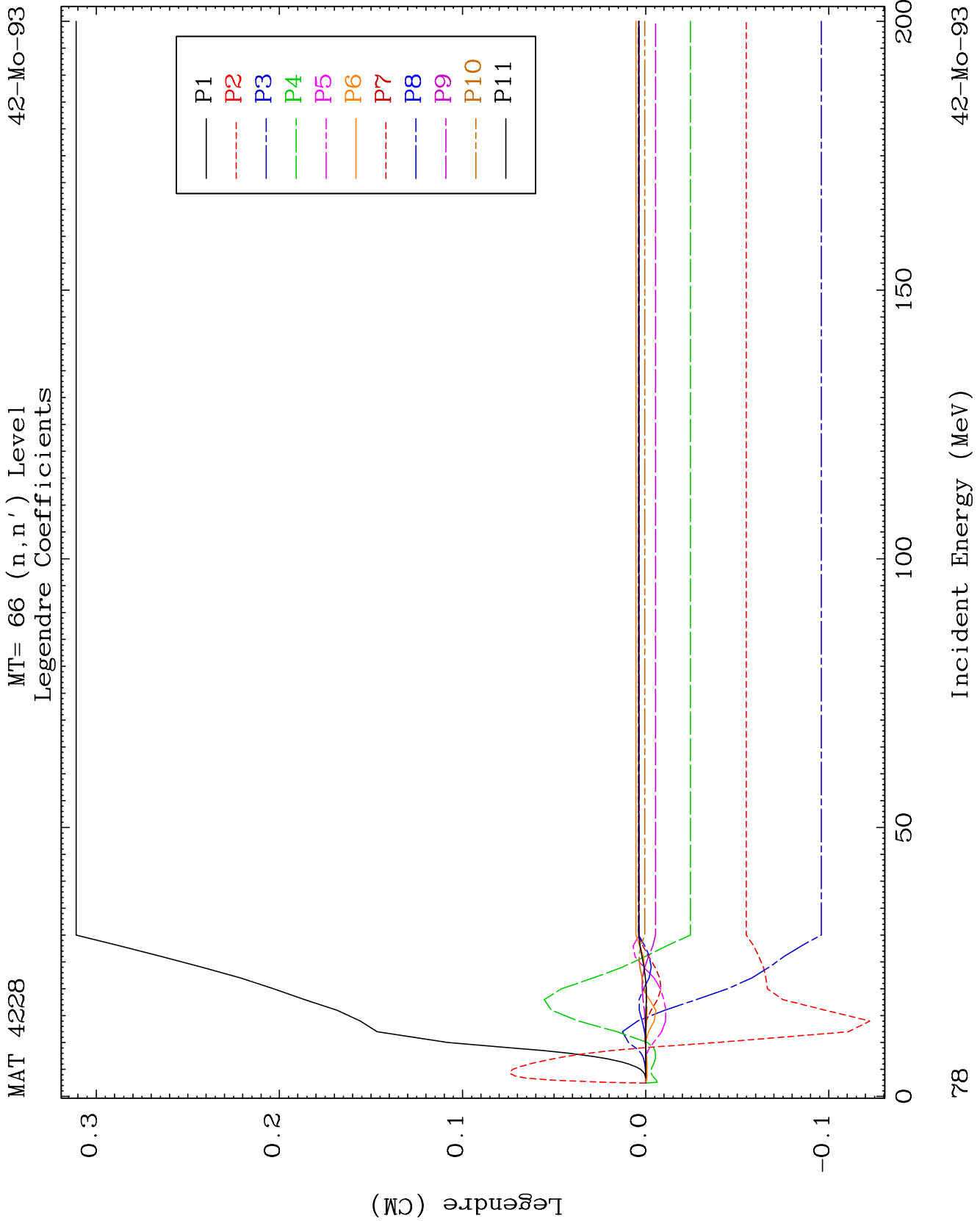








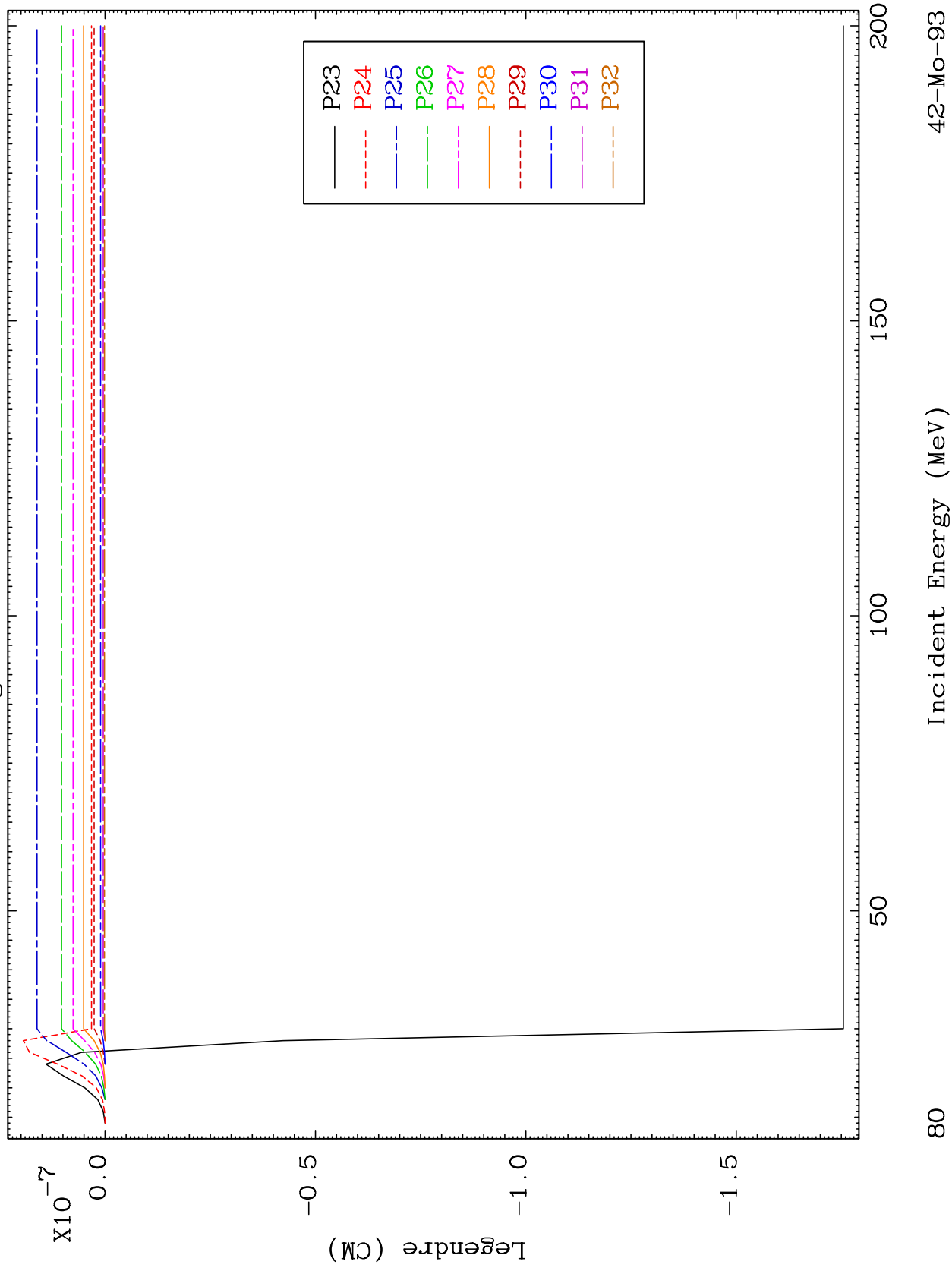


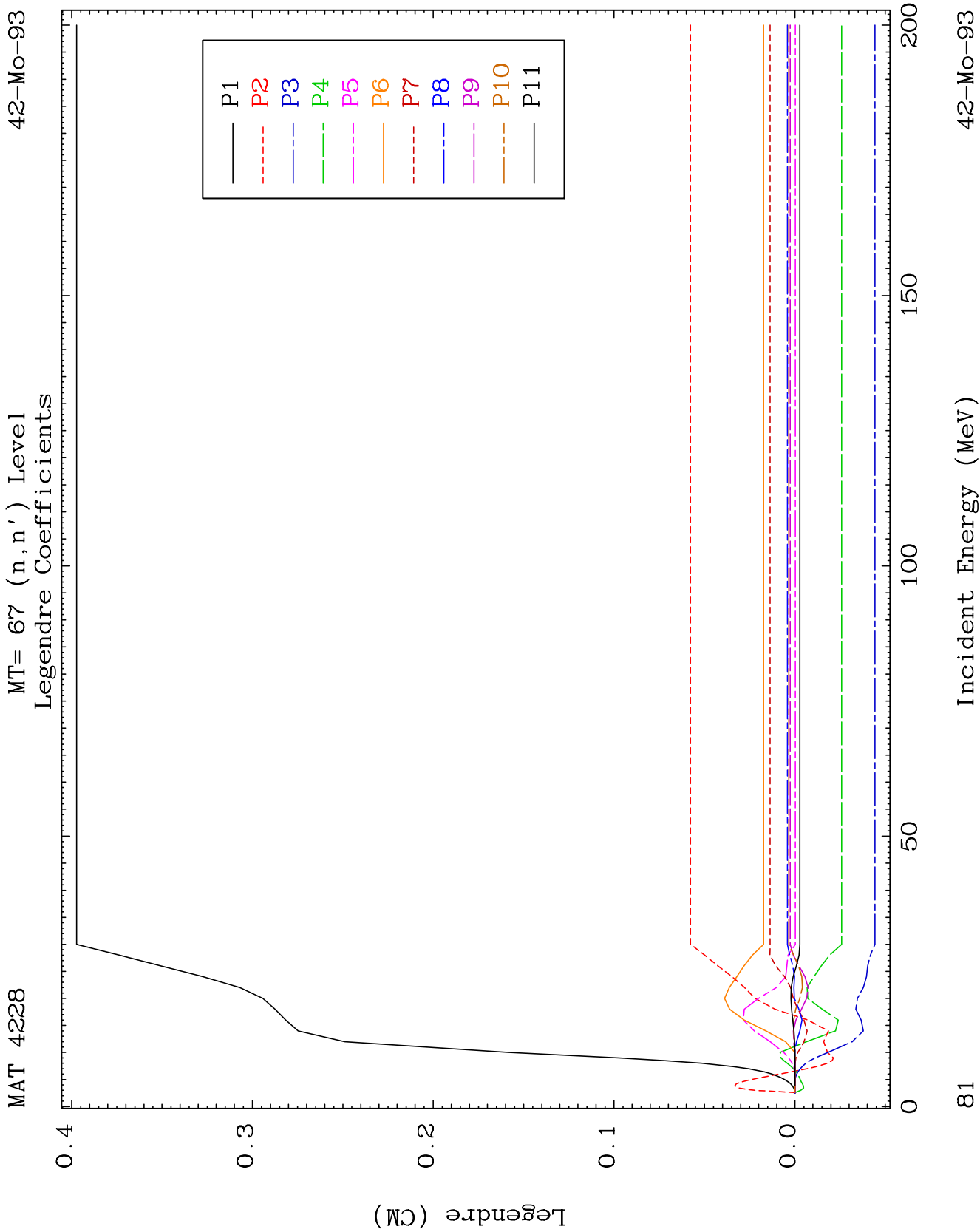


MAT 4228

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

42-Mo-93

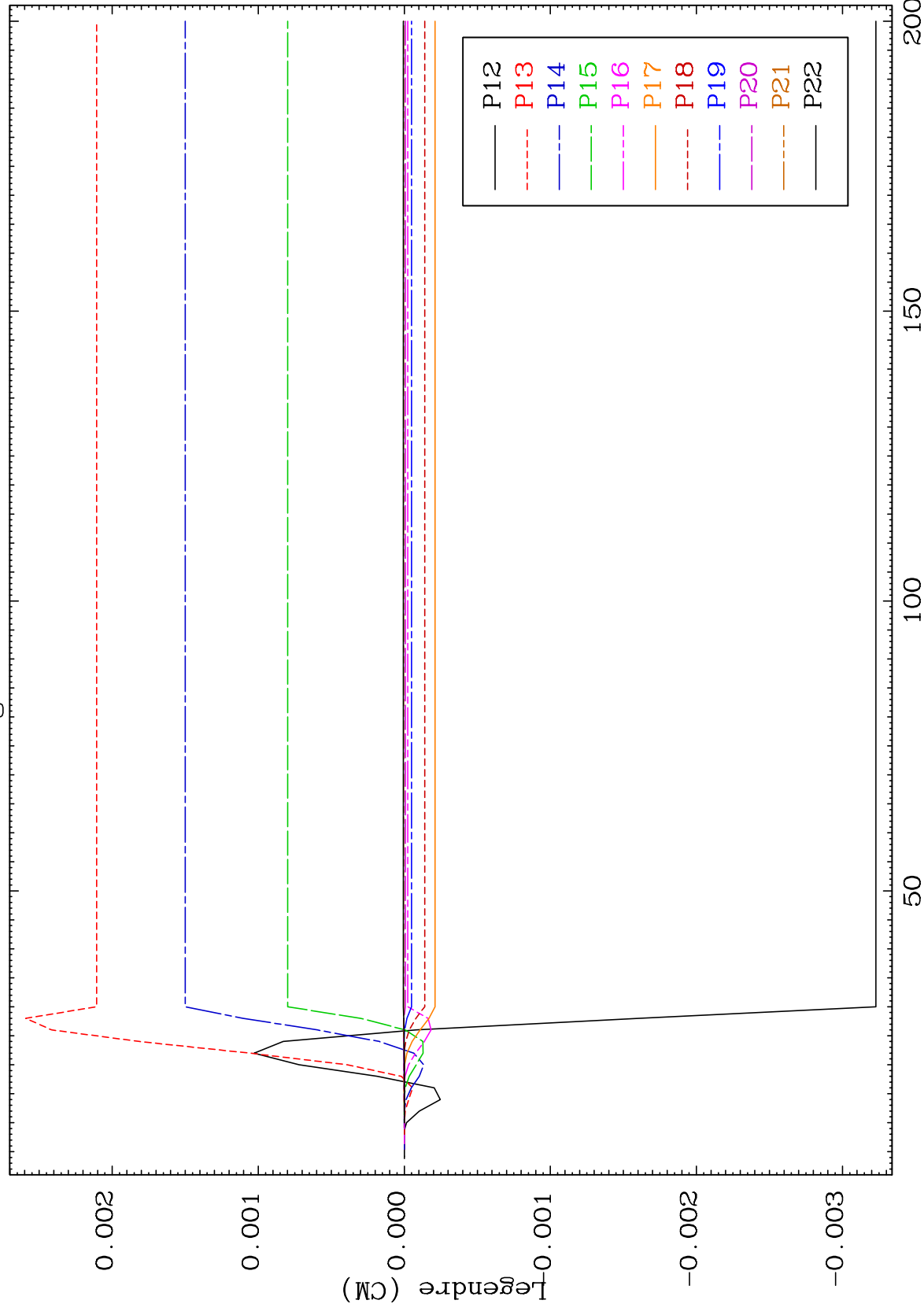




MAT 4228

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

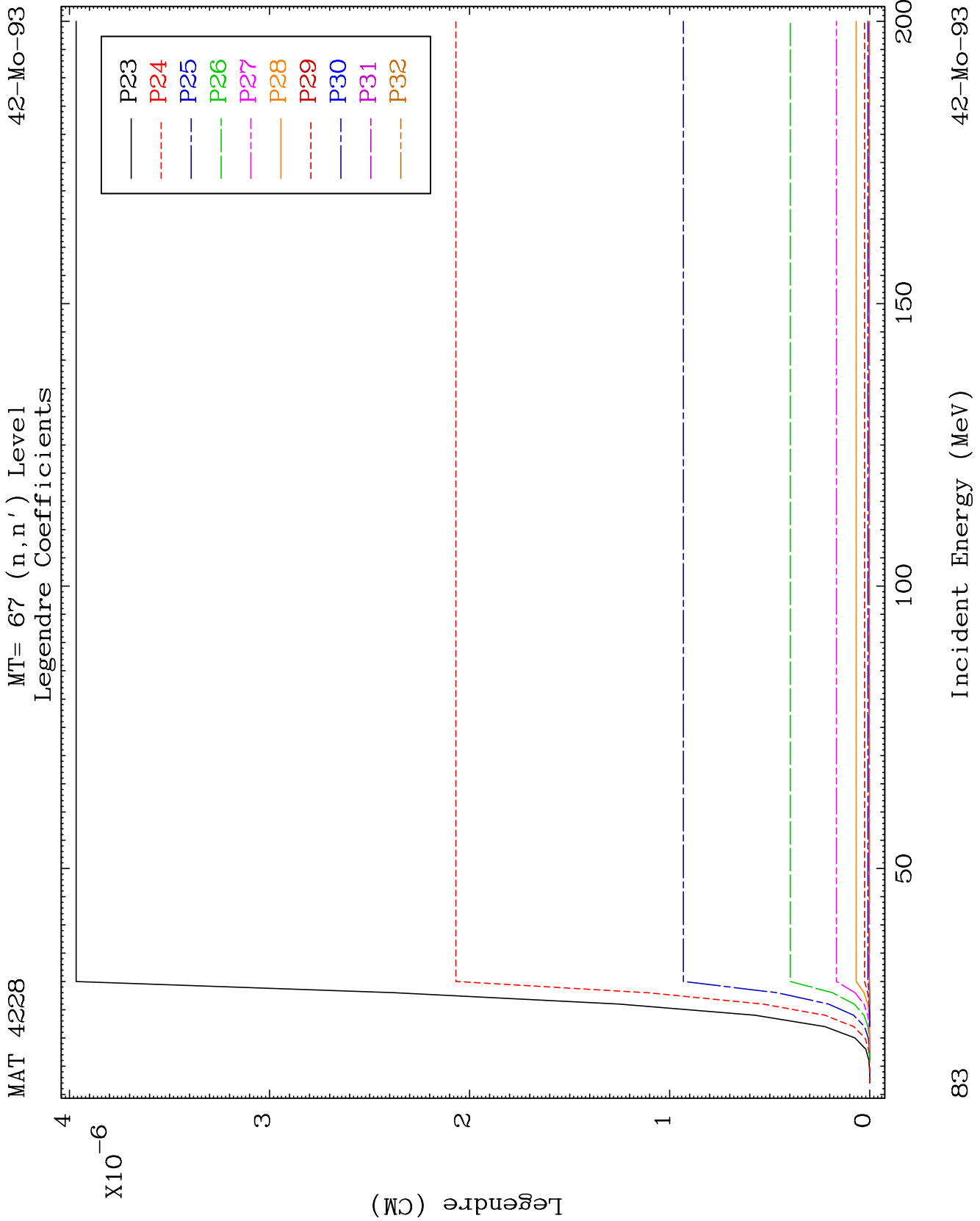
42-Mo-93



28

Incident Energy (MeV)

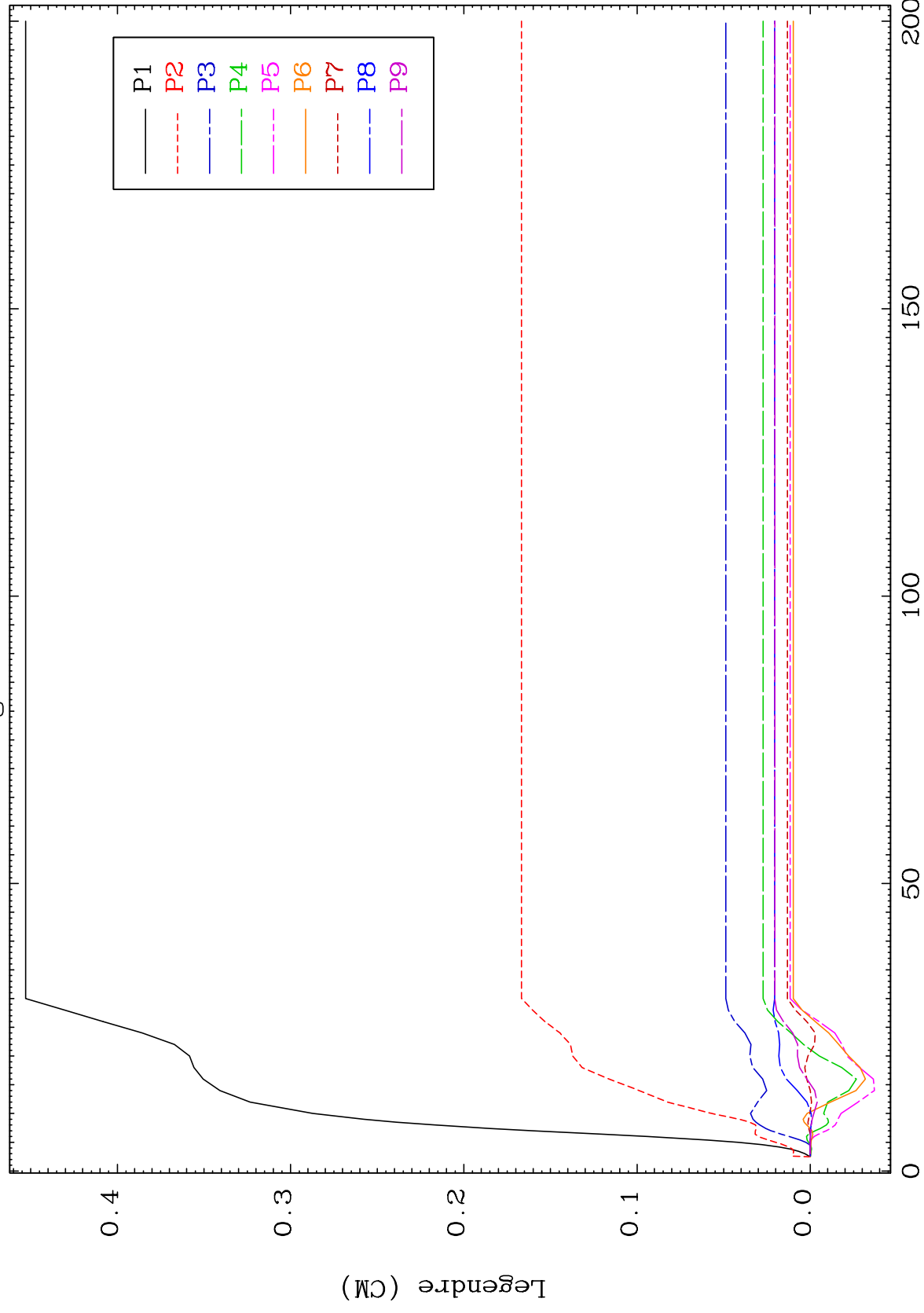
42-Mo-93



MAT 4228

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

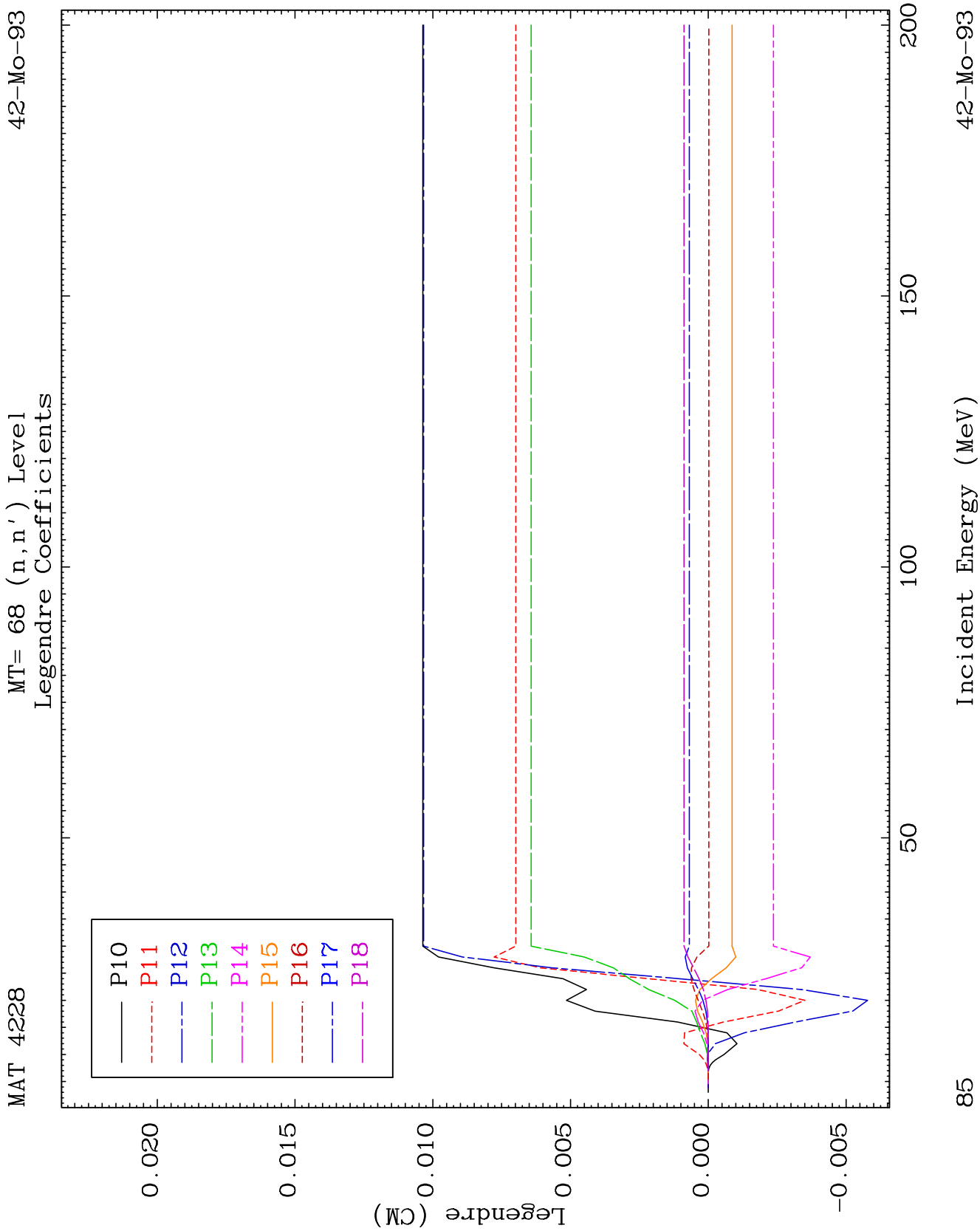
42-Mo-93

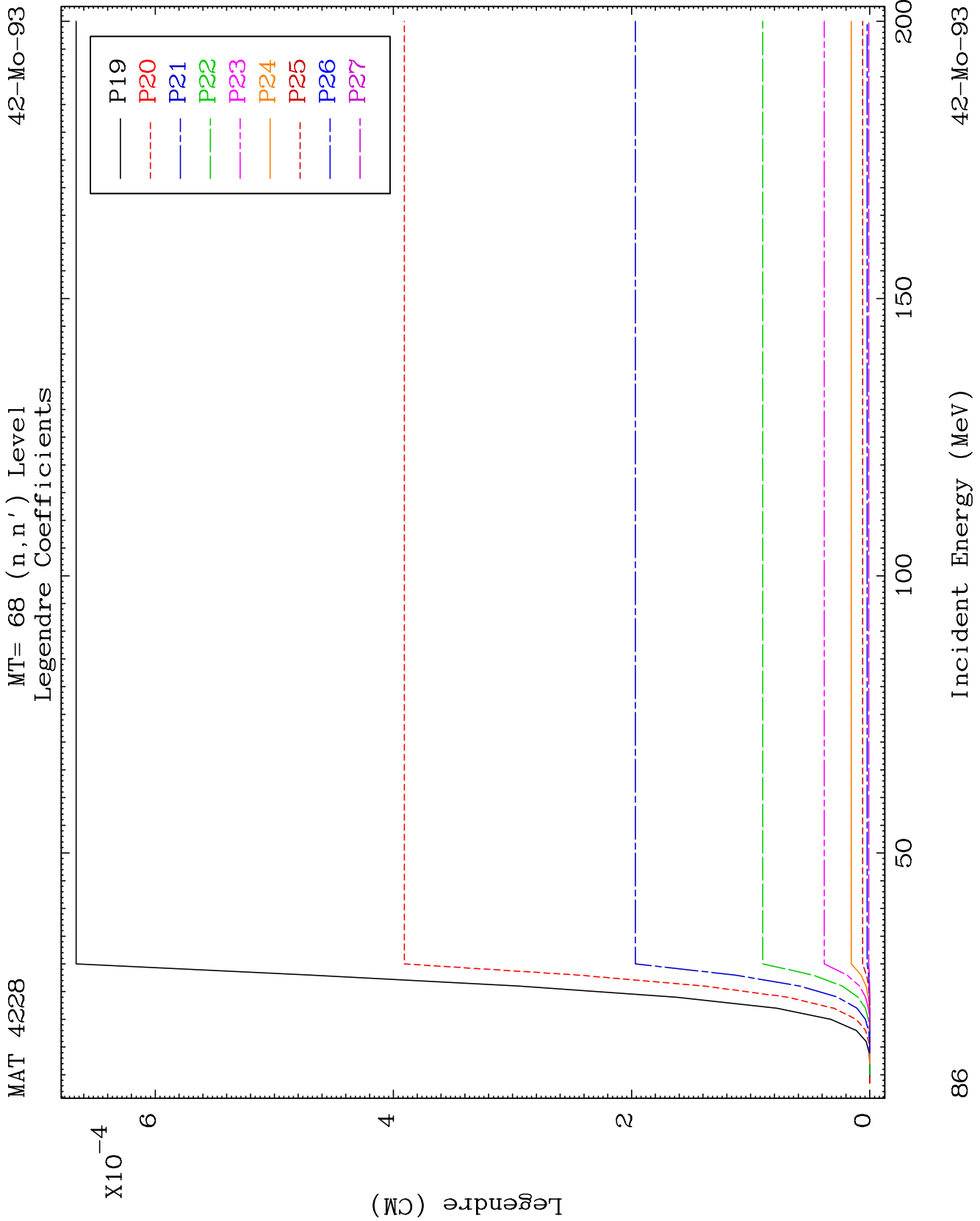


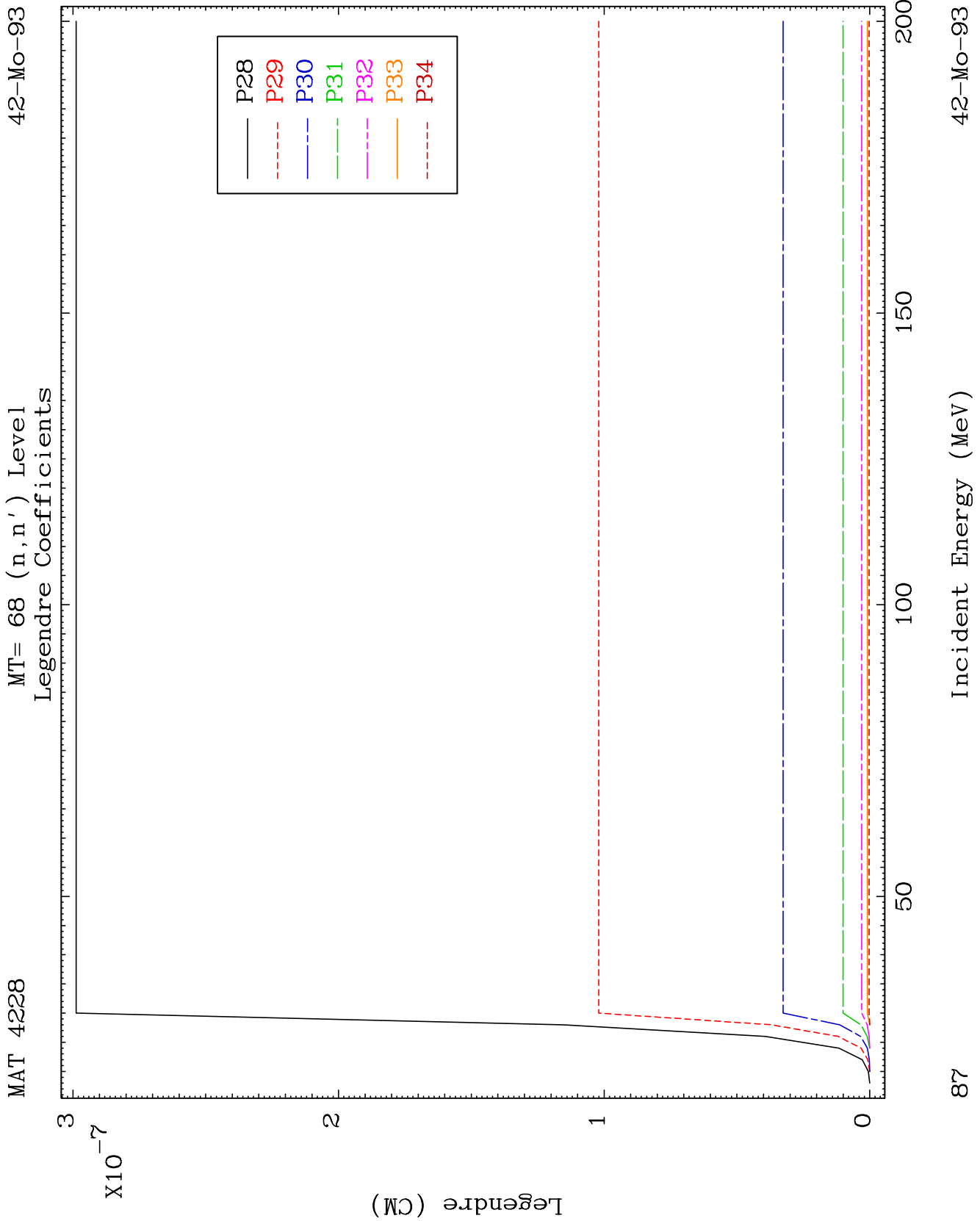
84

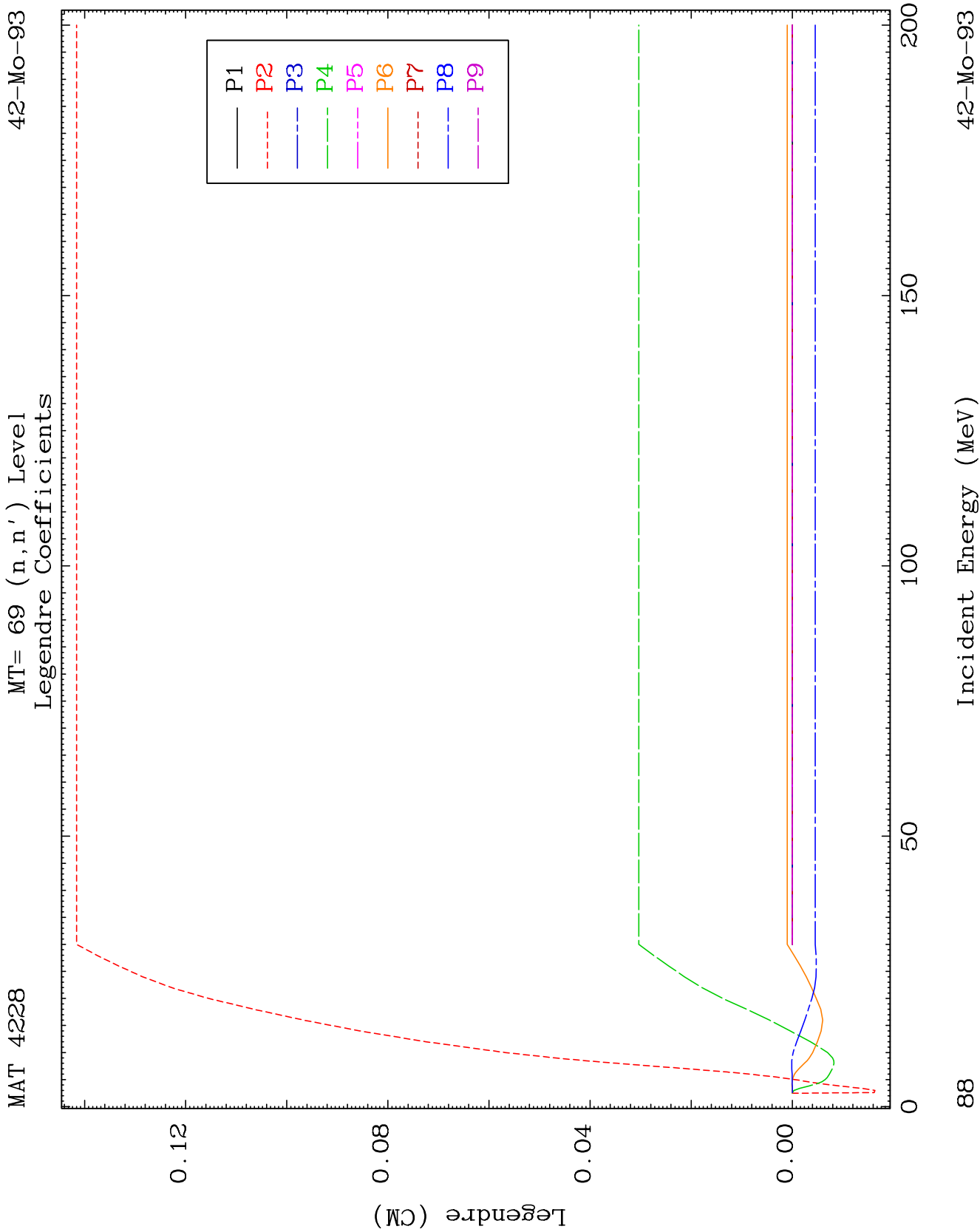
Incident Energy (MeV)

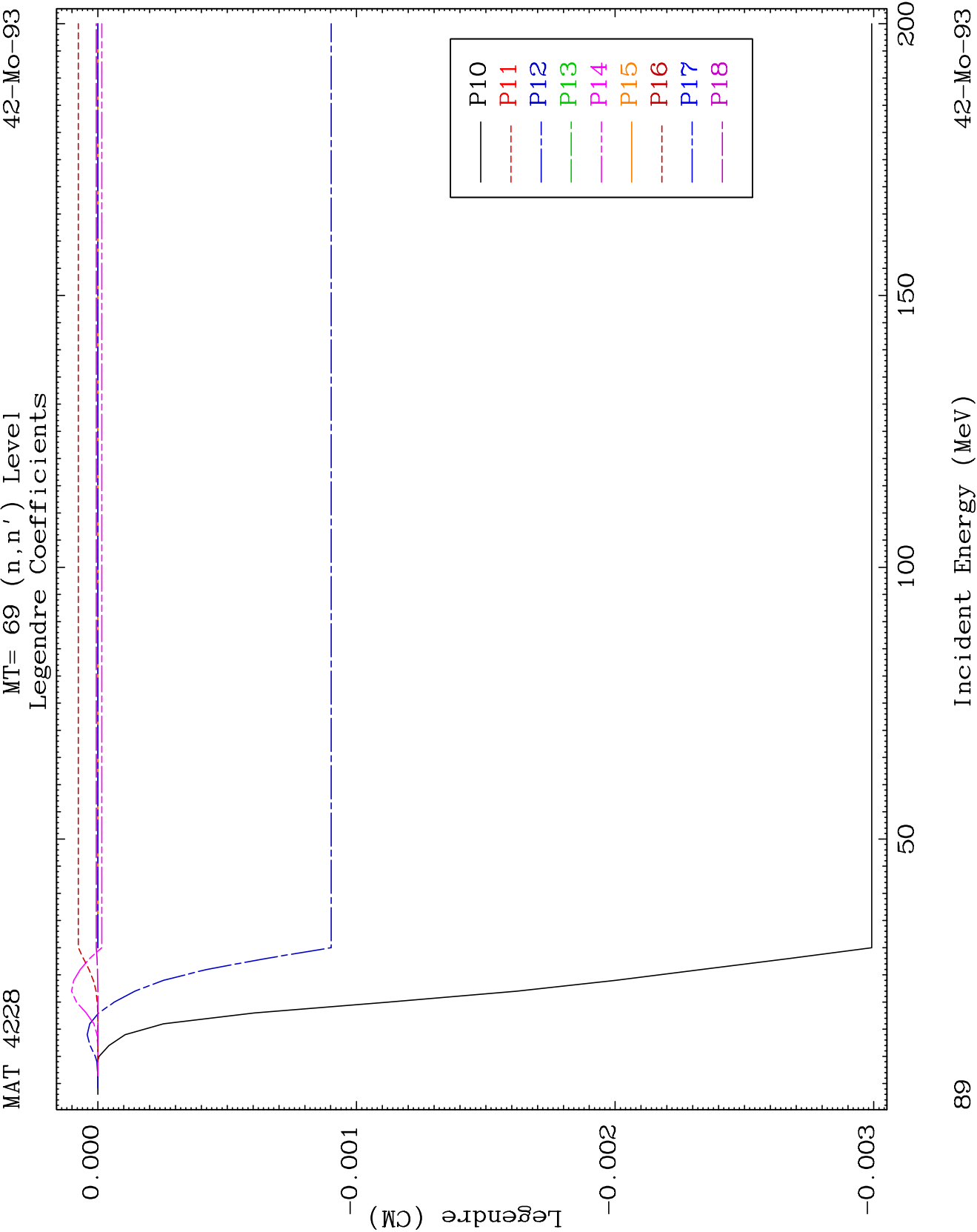
42-Mo-93

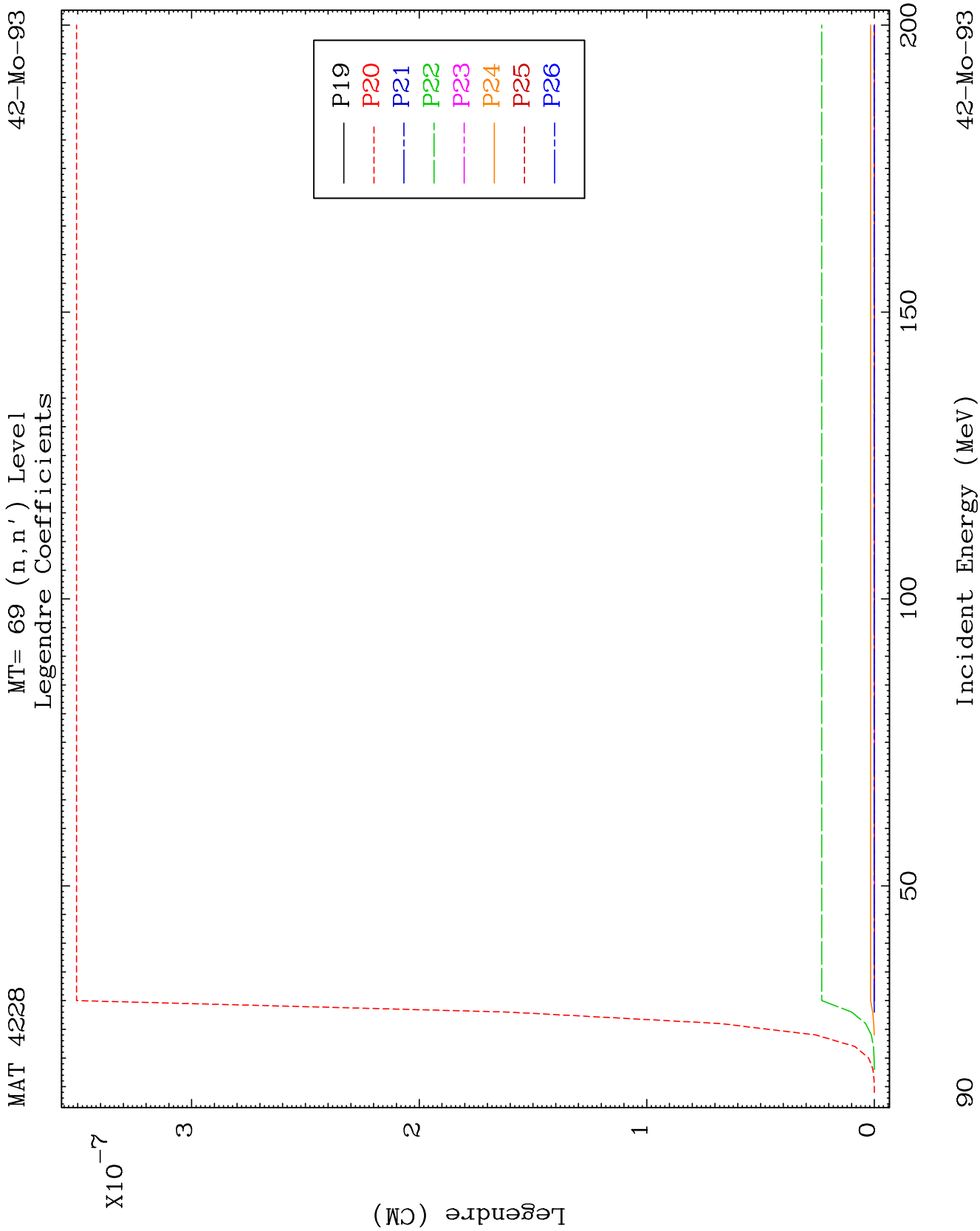








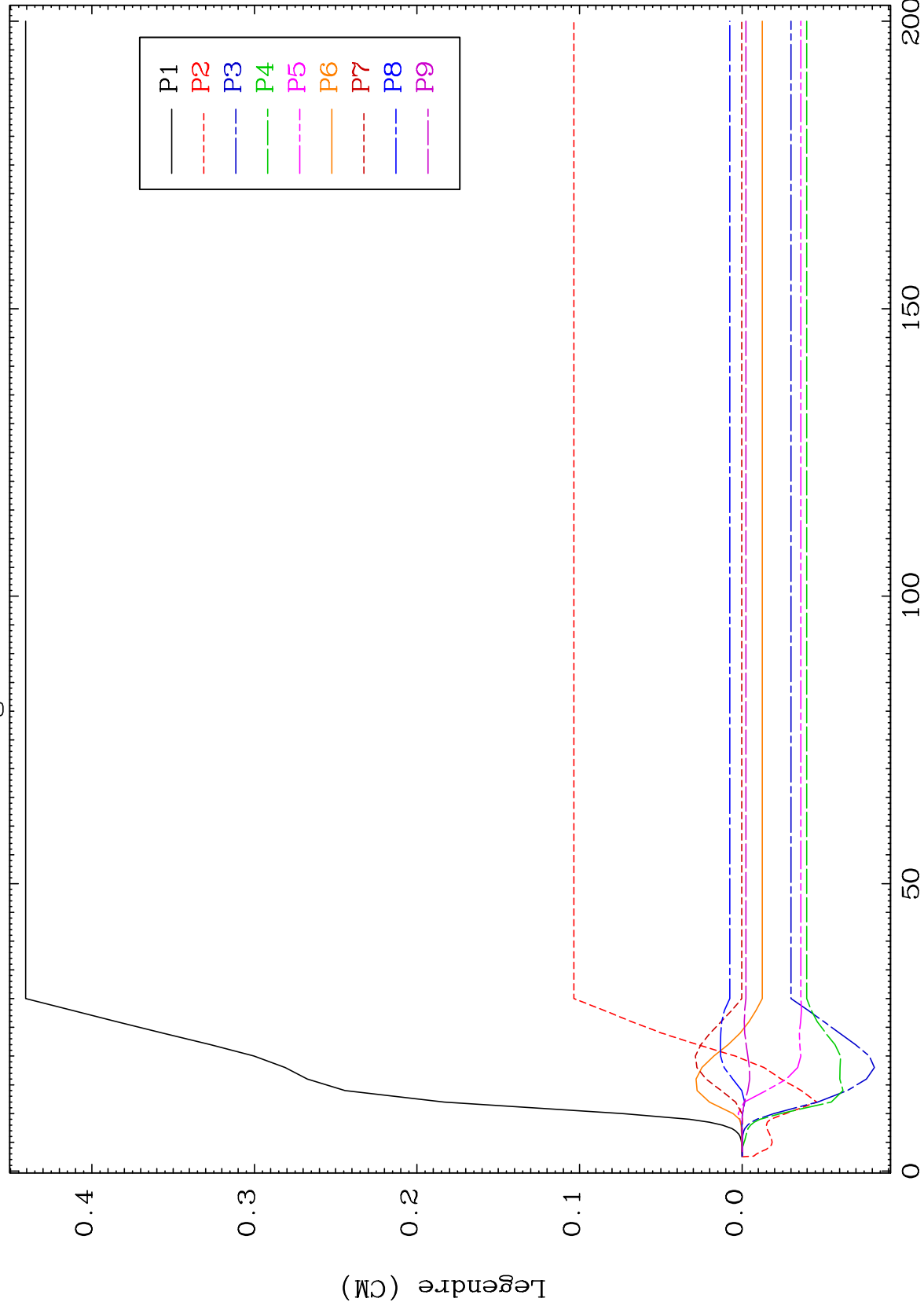


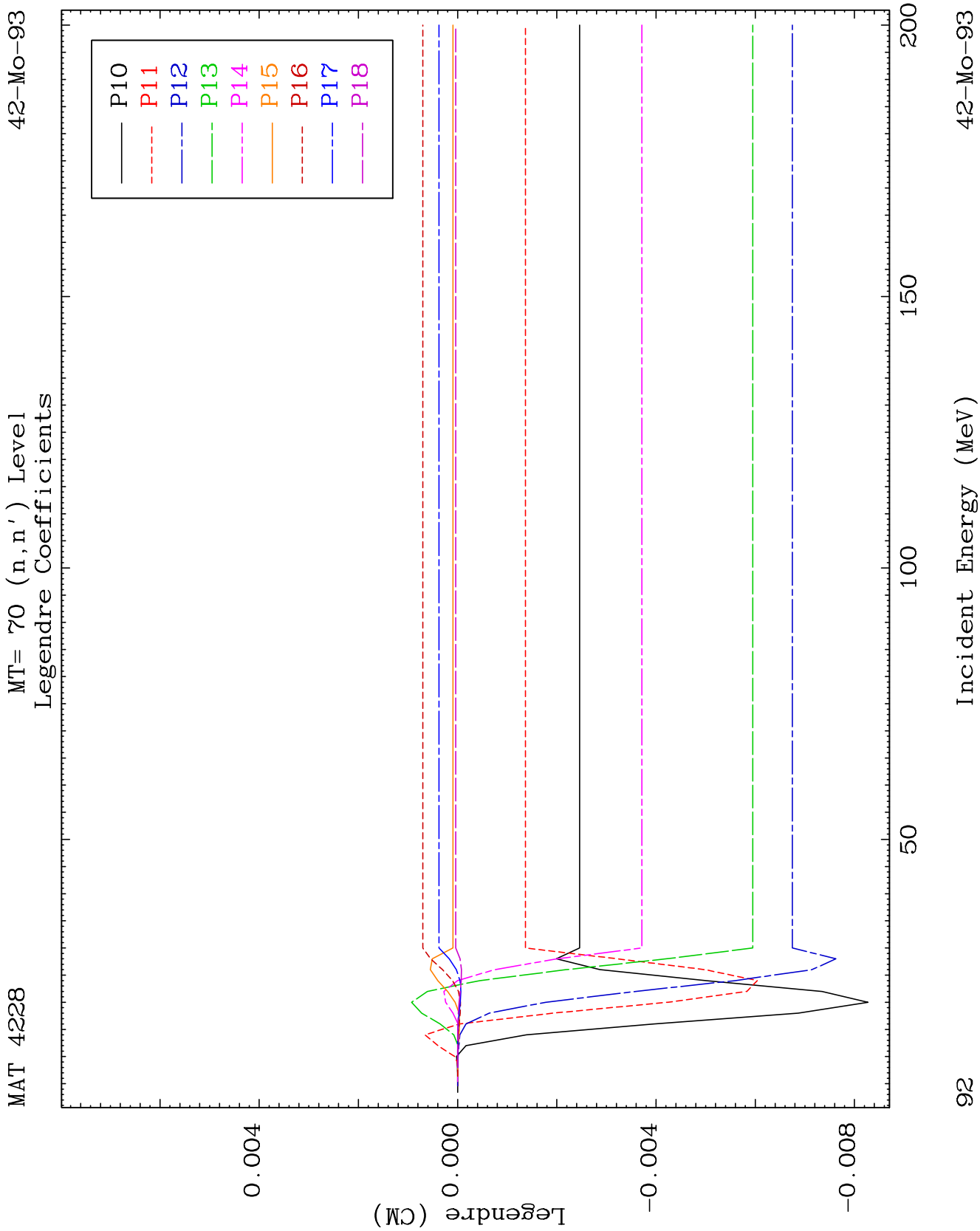


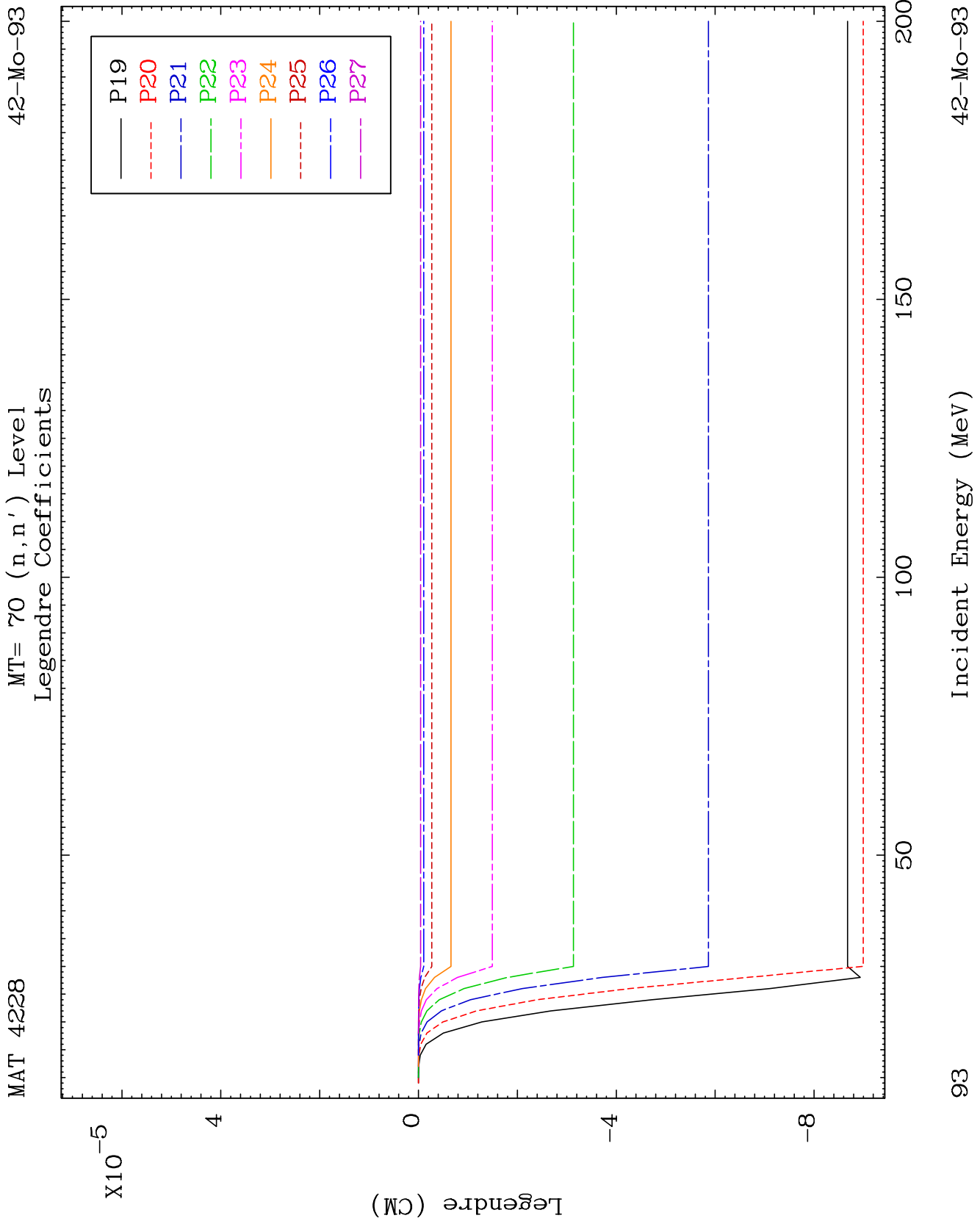
MAT 4228

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

42-Mo-93



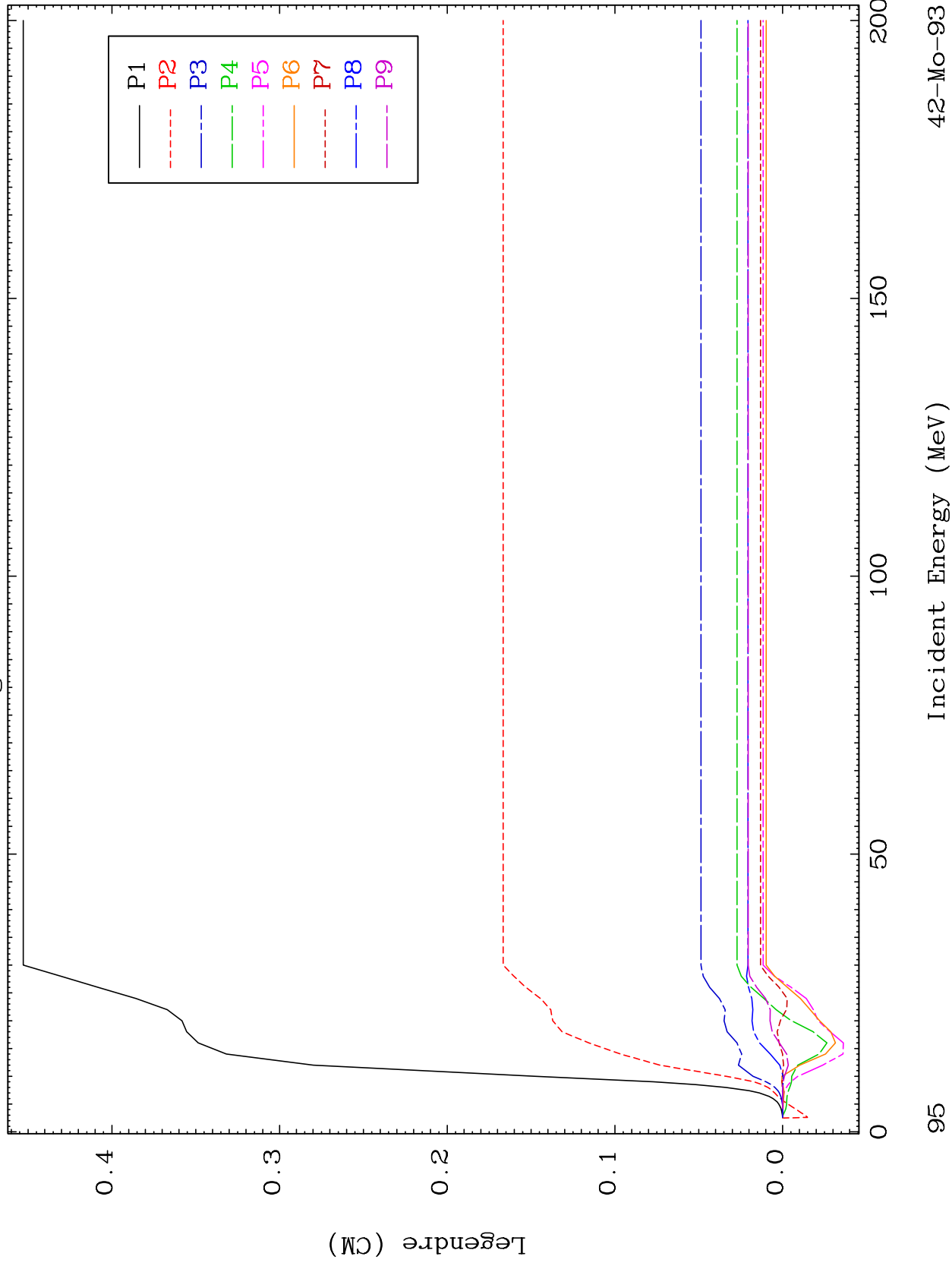




MAT 4228

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

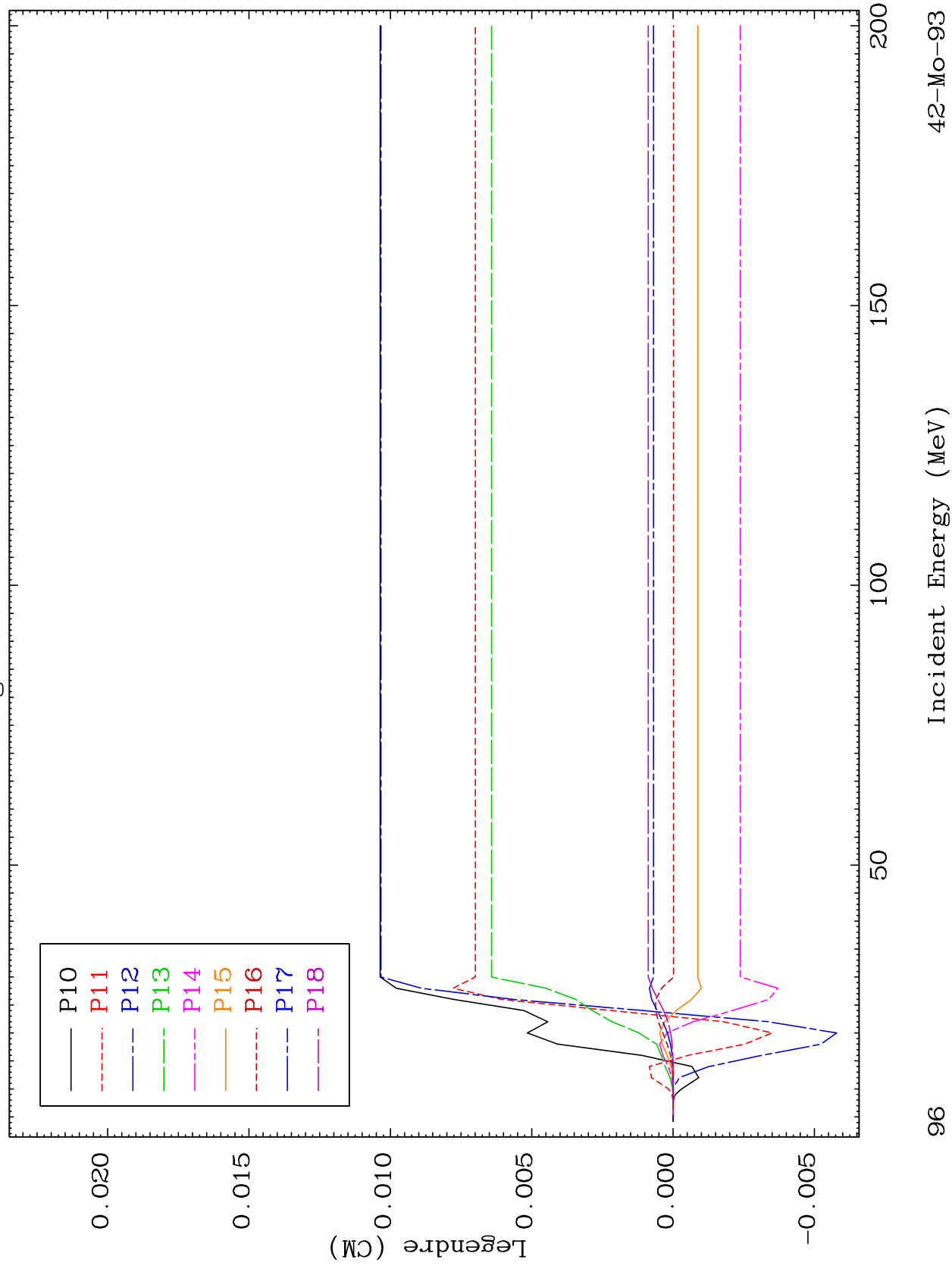
42-Mo-93



MAT 4228

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

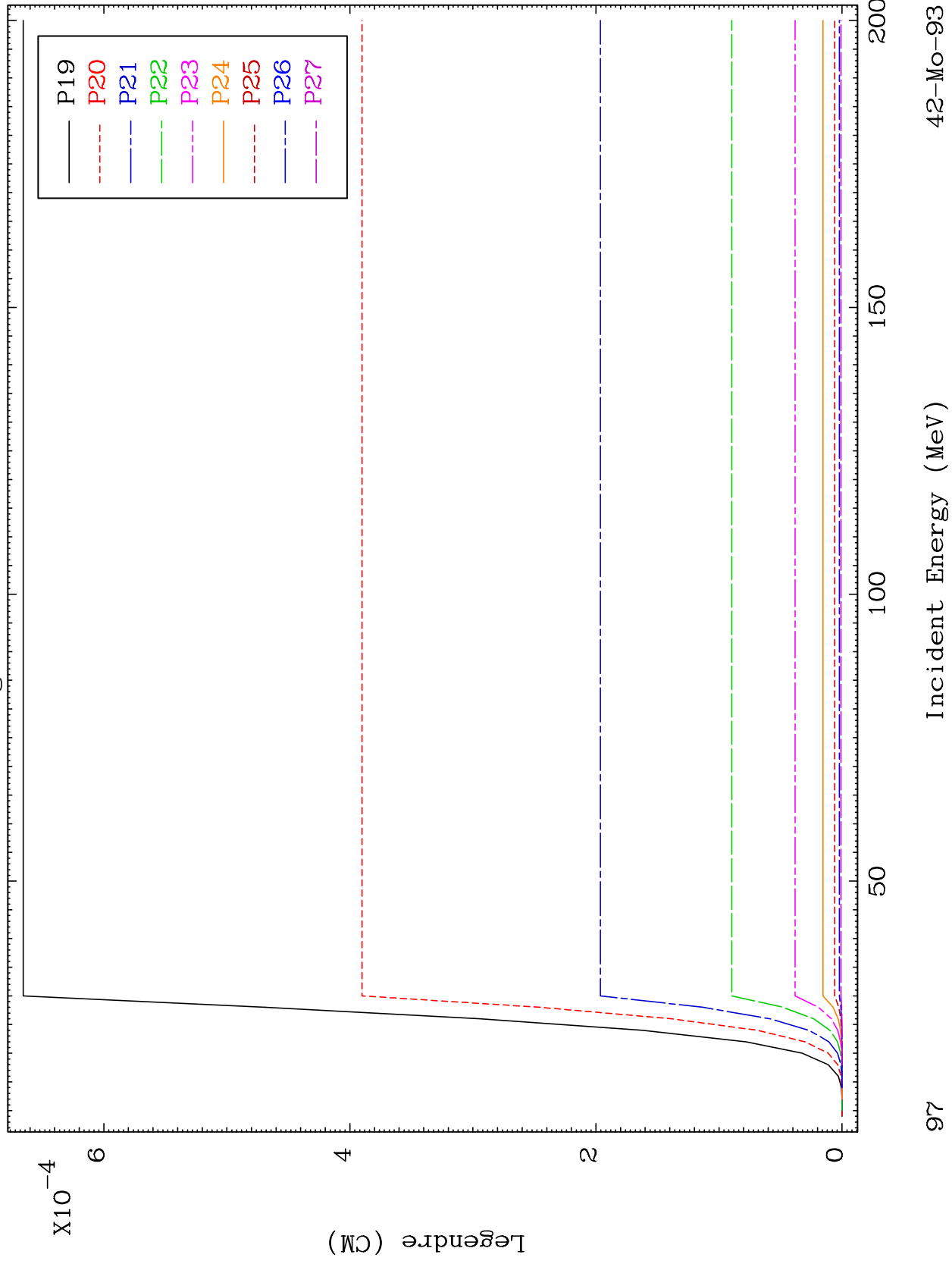
42-Mo-93

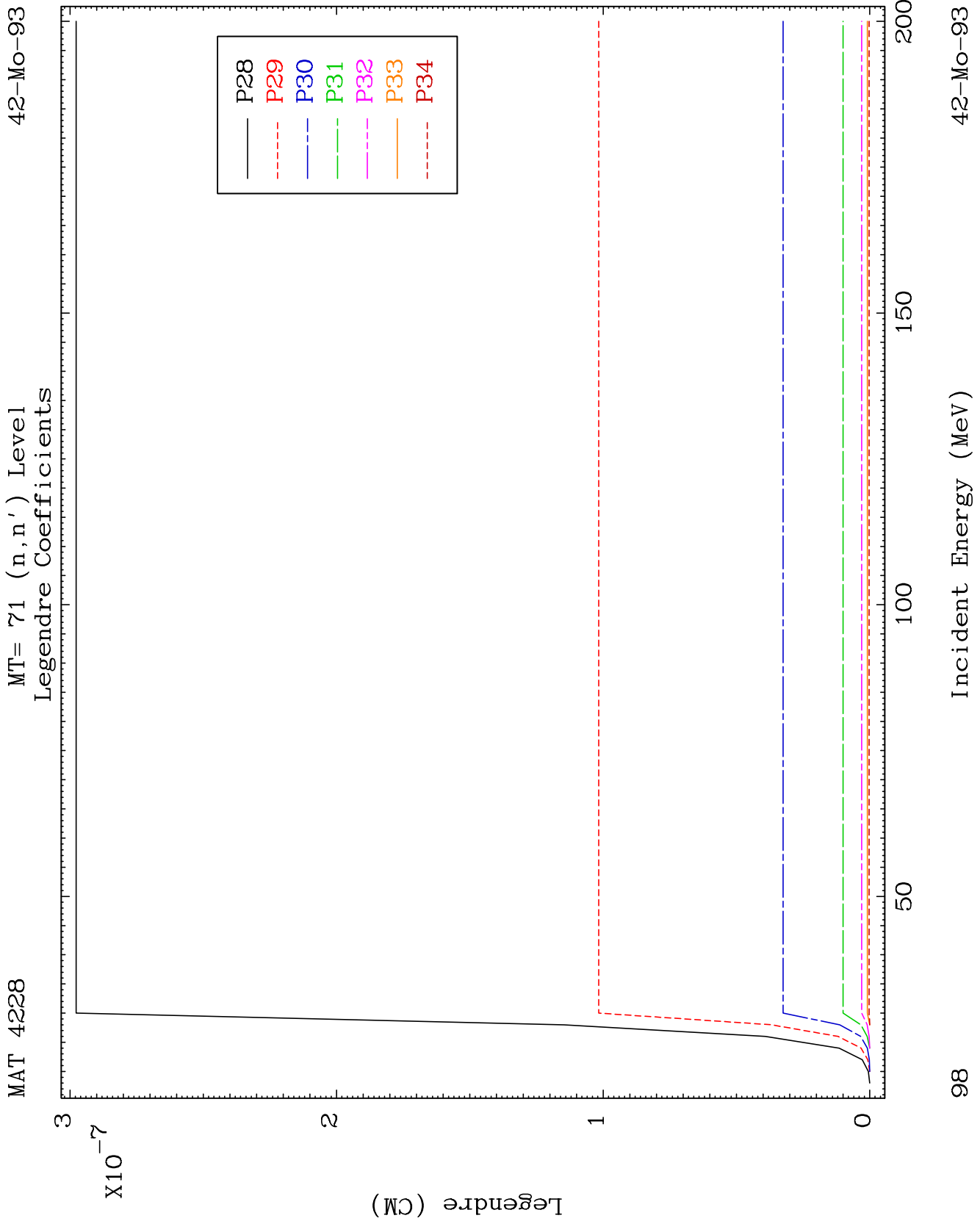


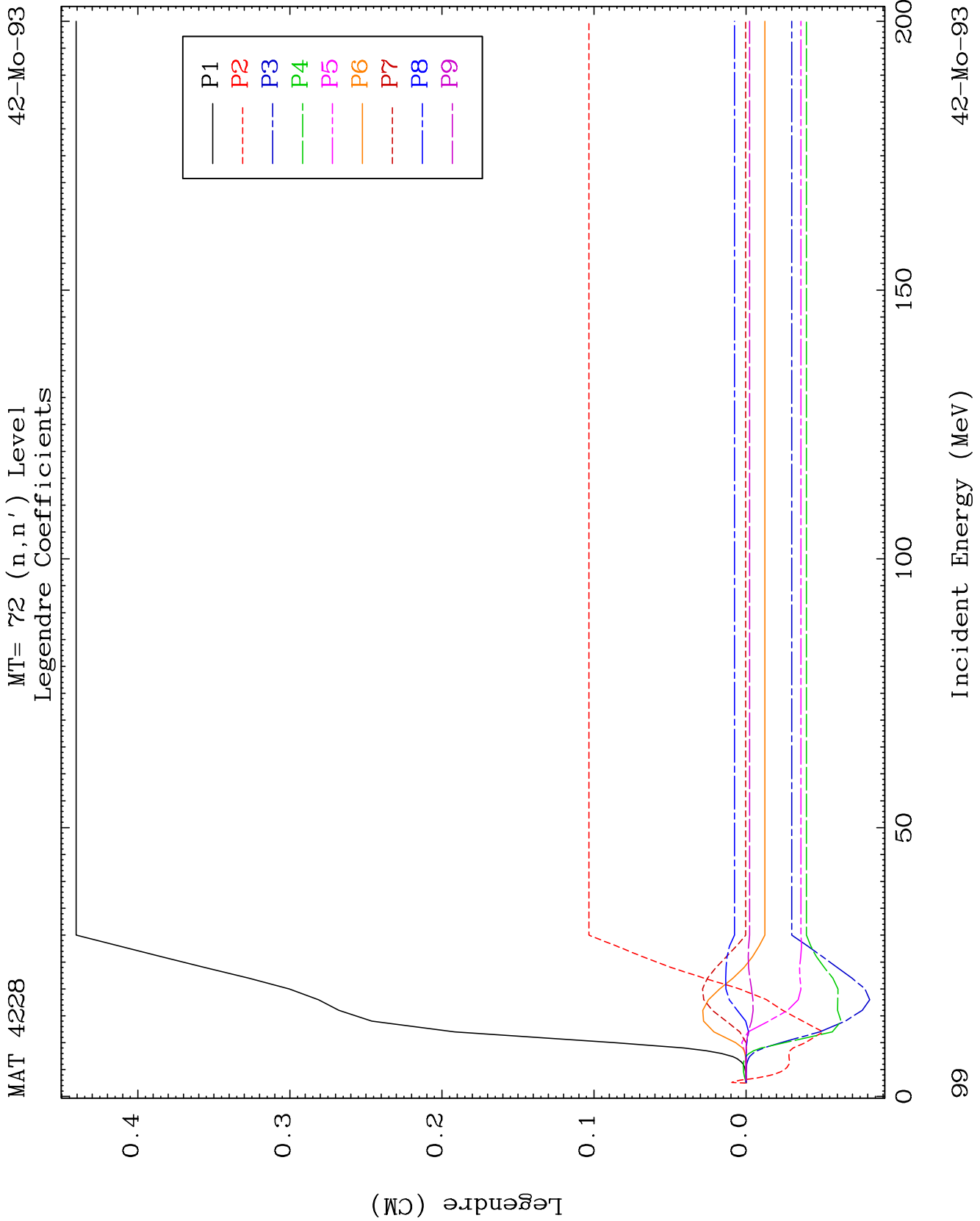
MAT 4228

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

42-Mo-93



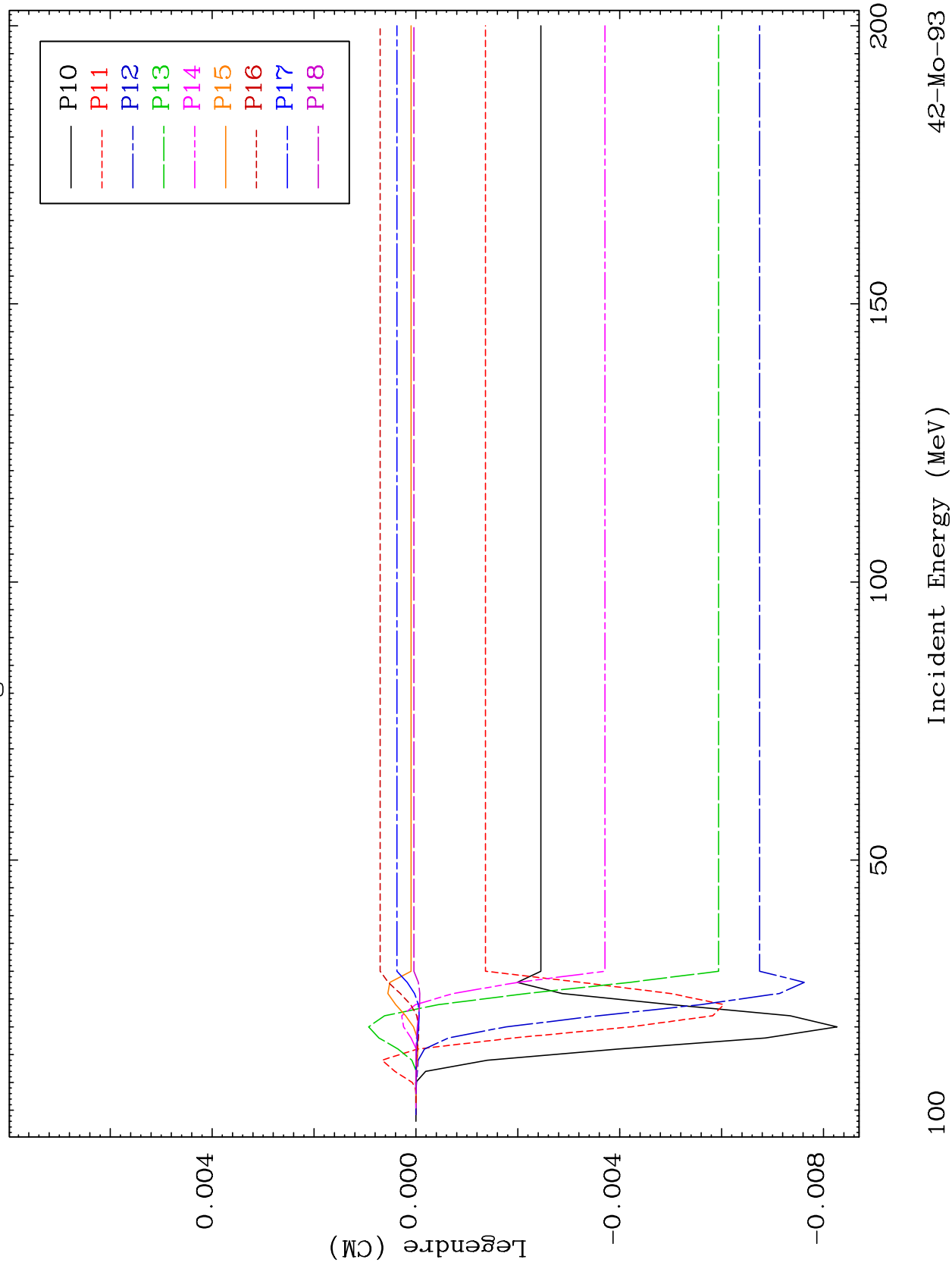


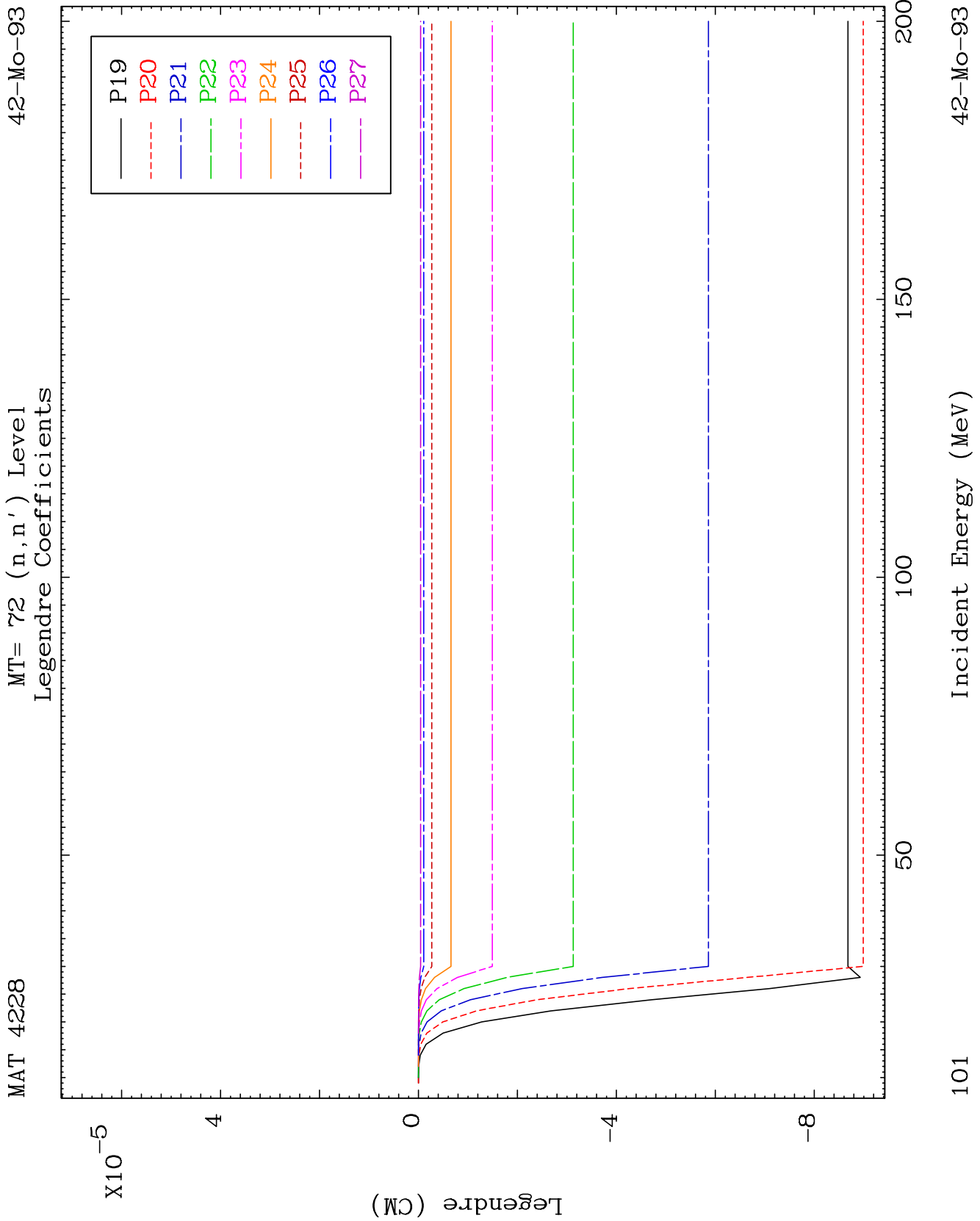


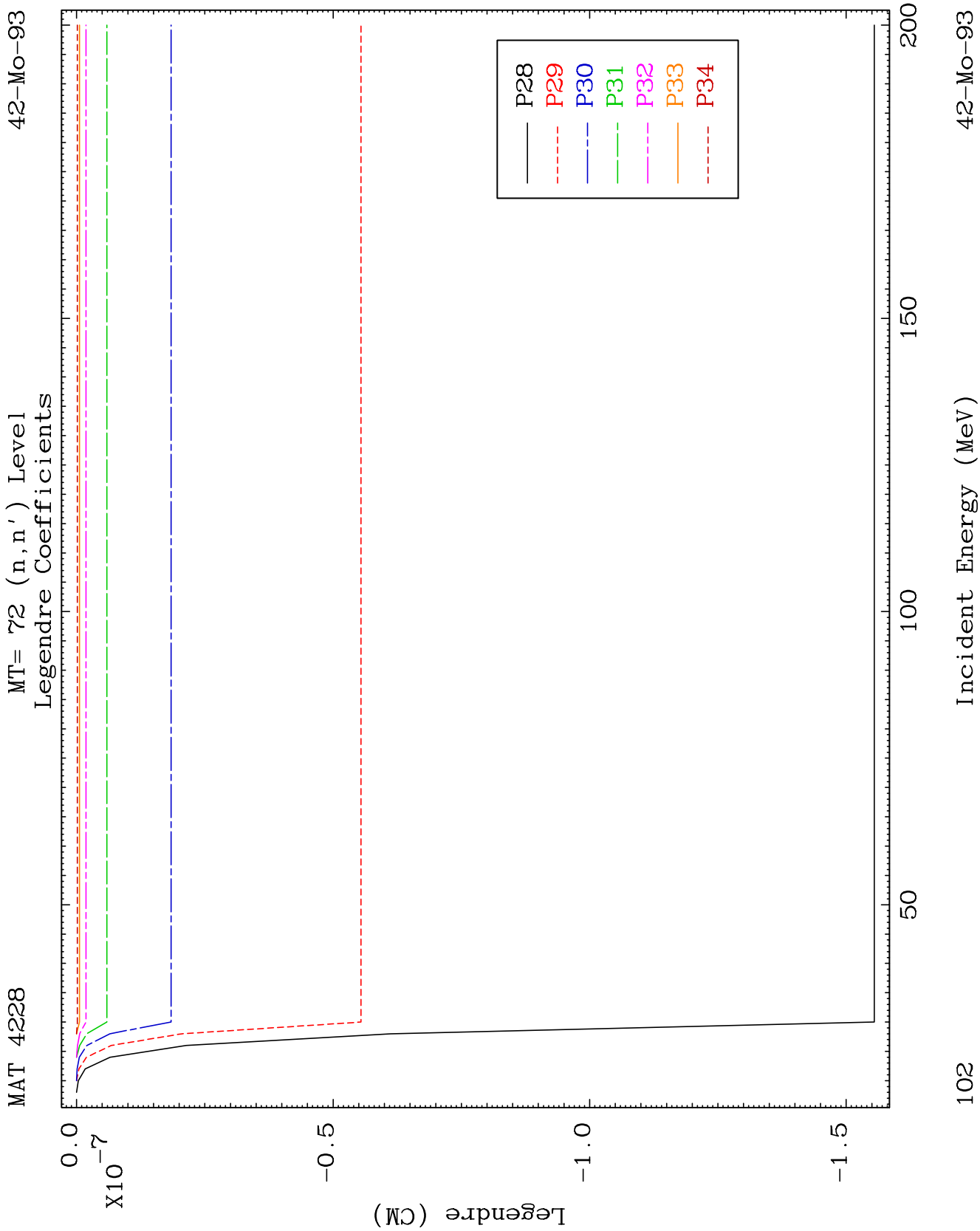
MAT 4228

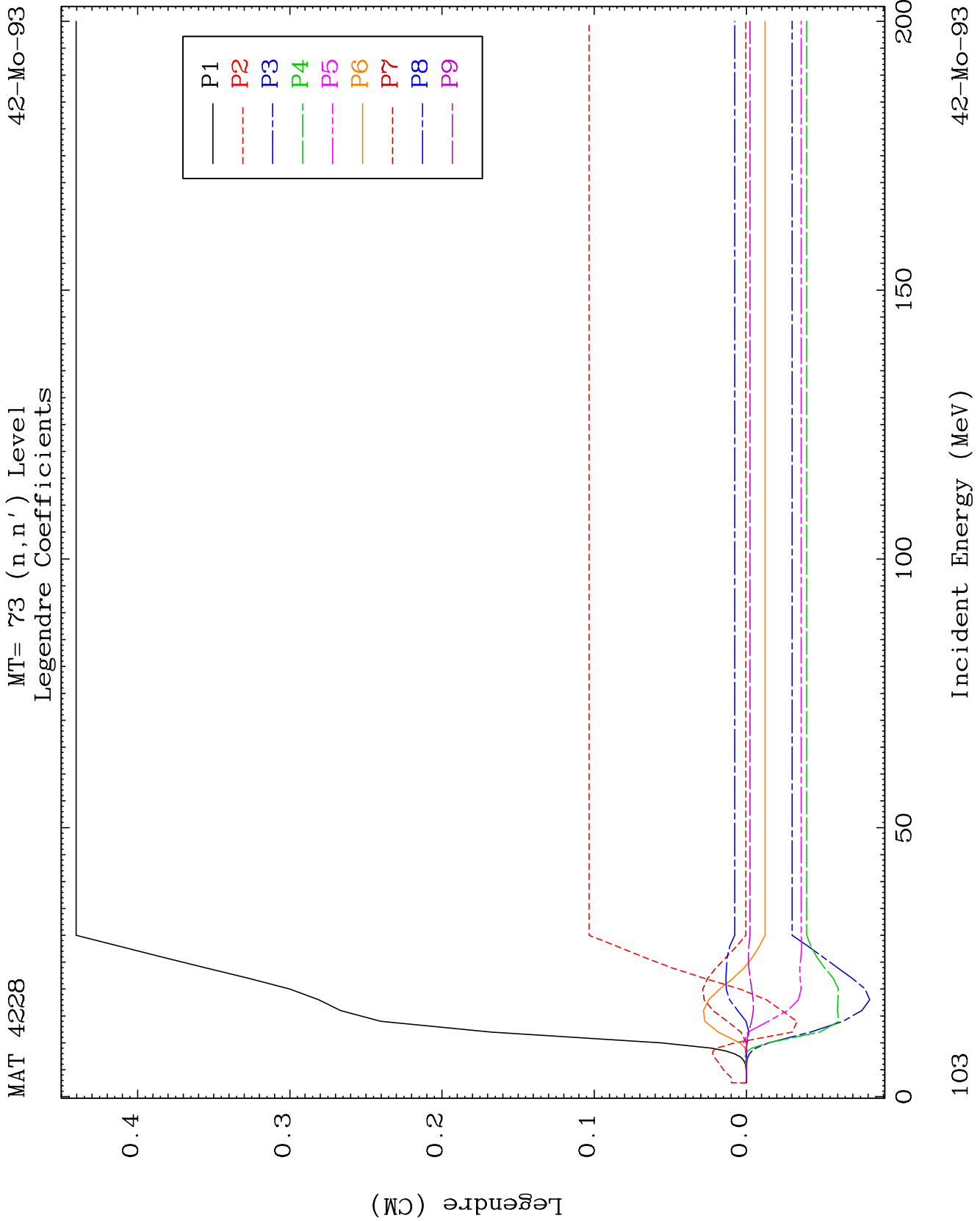
MT= 72 (n, n') Level
Legendre Coefficients

42-Mo-93





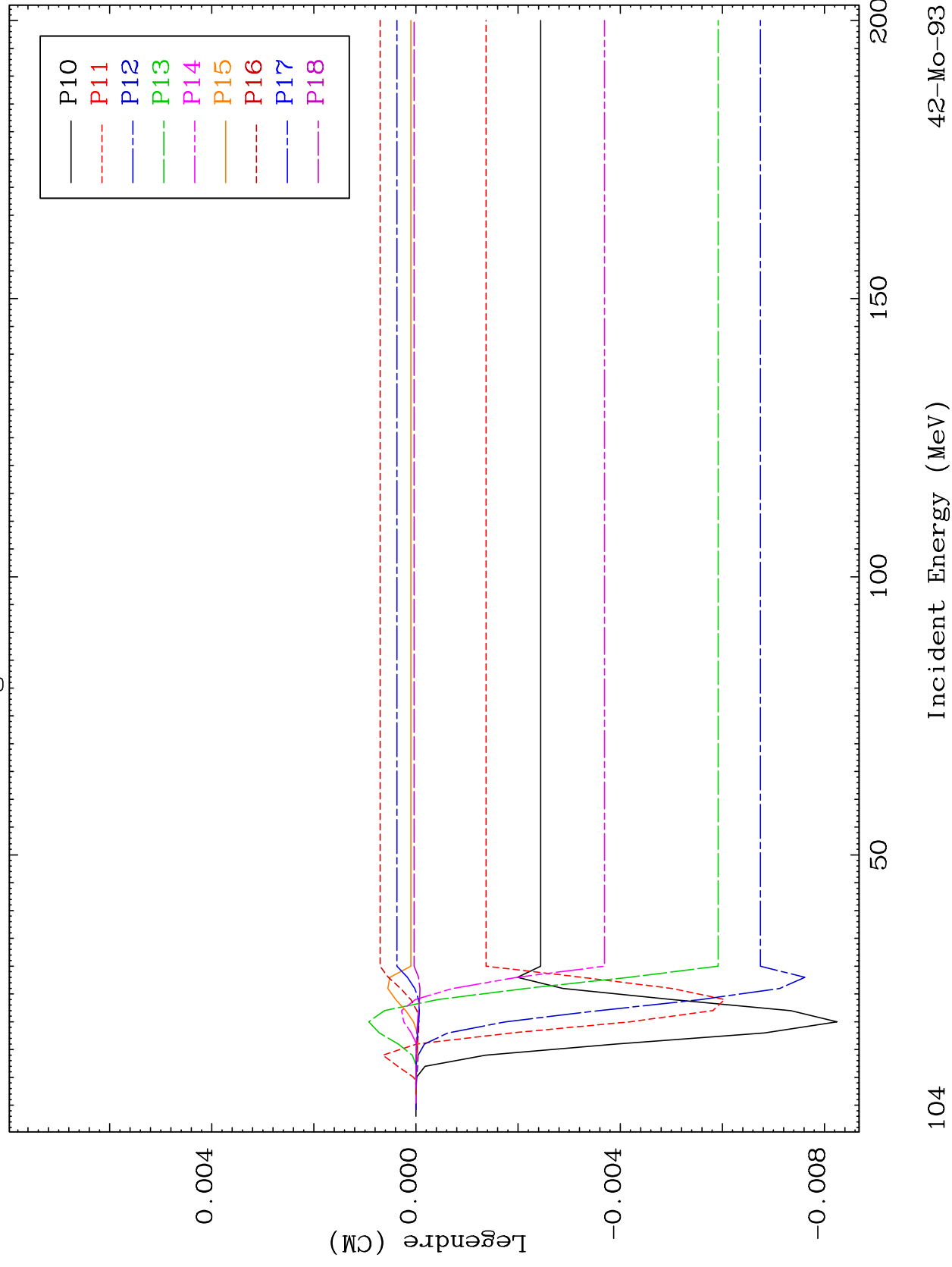


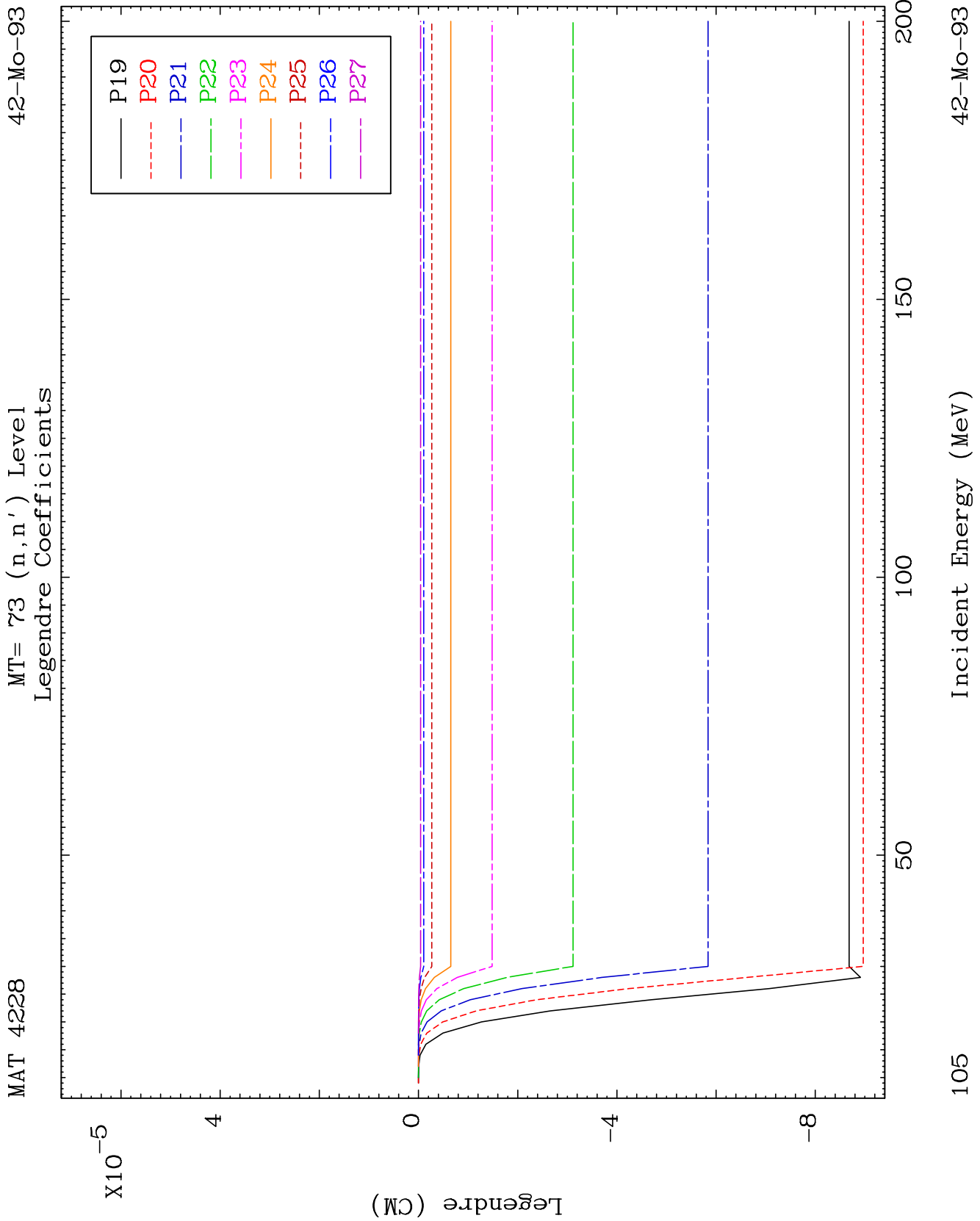


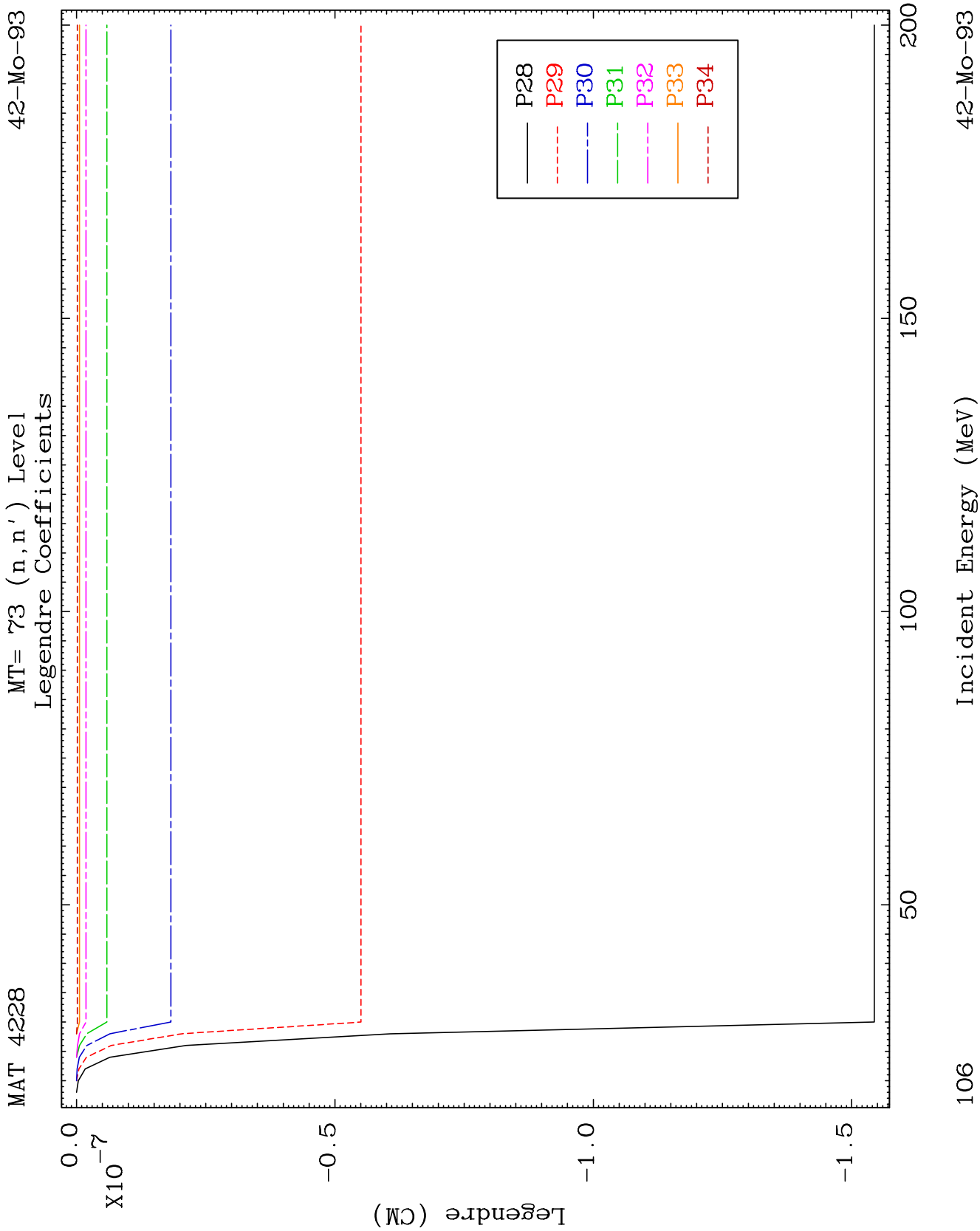
MAT 4228

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

42-Mo-93



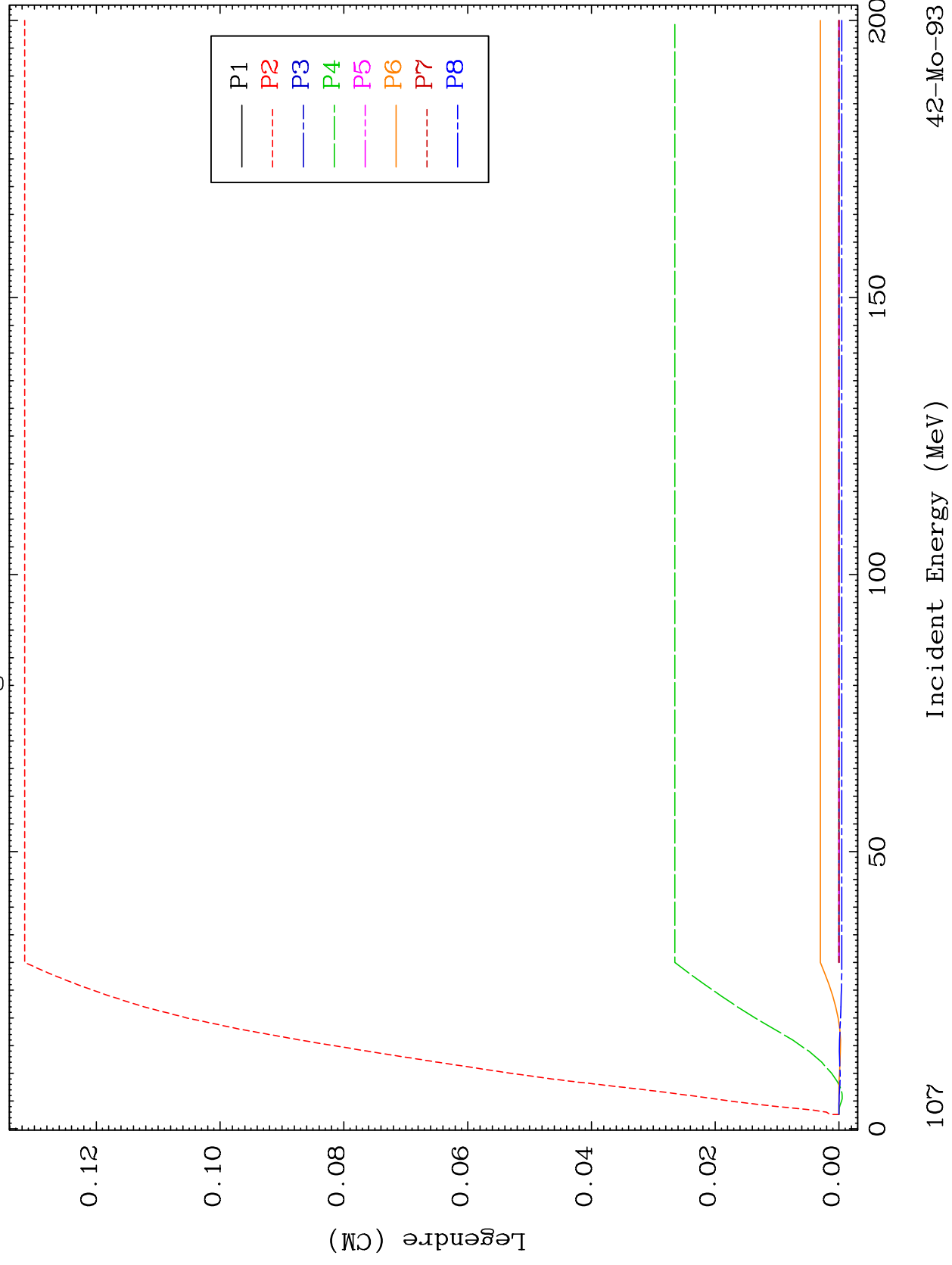


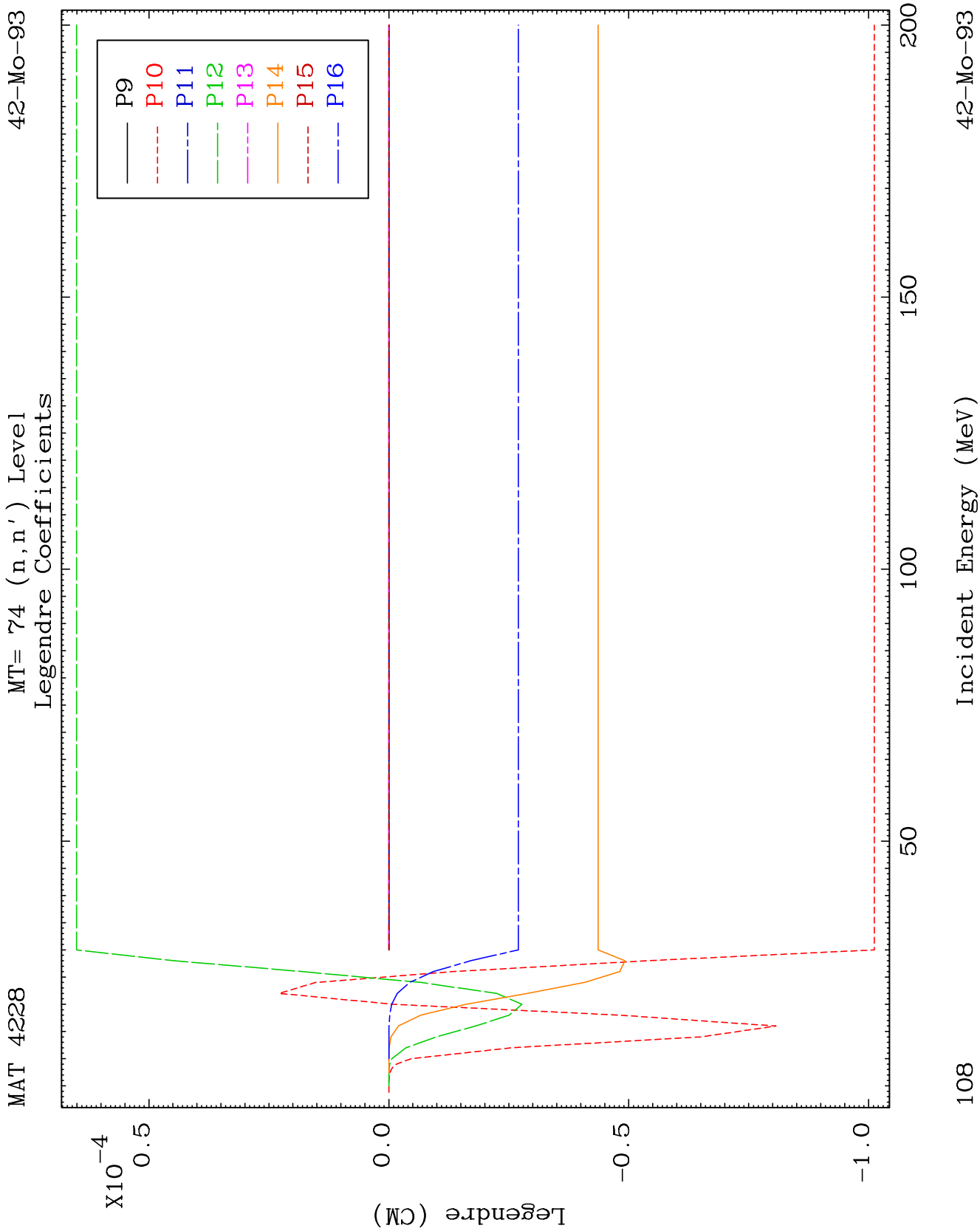


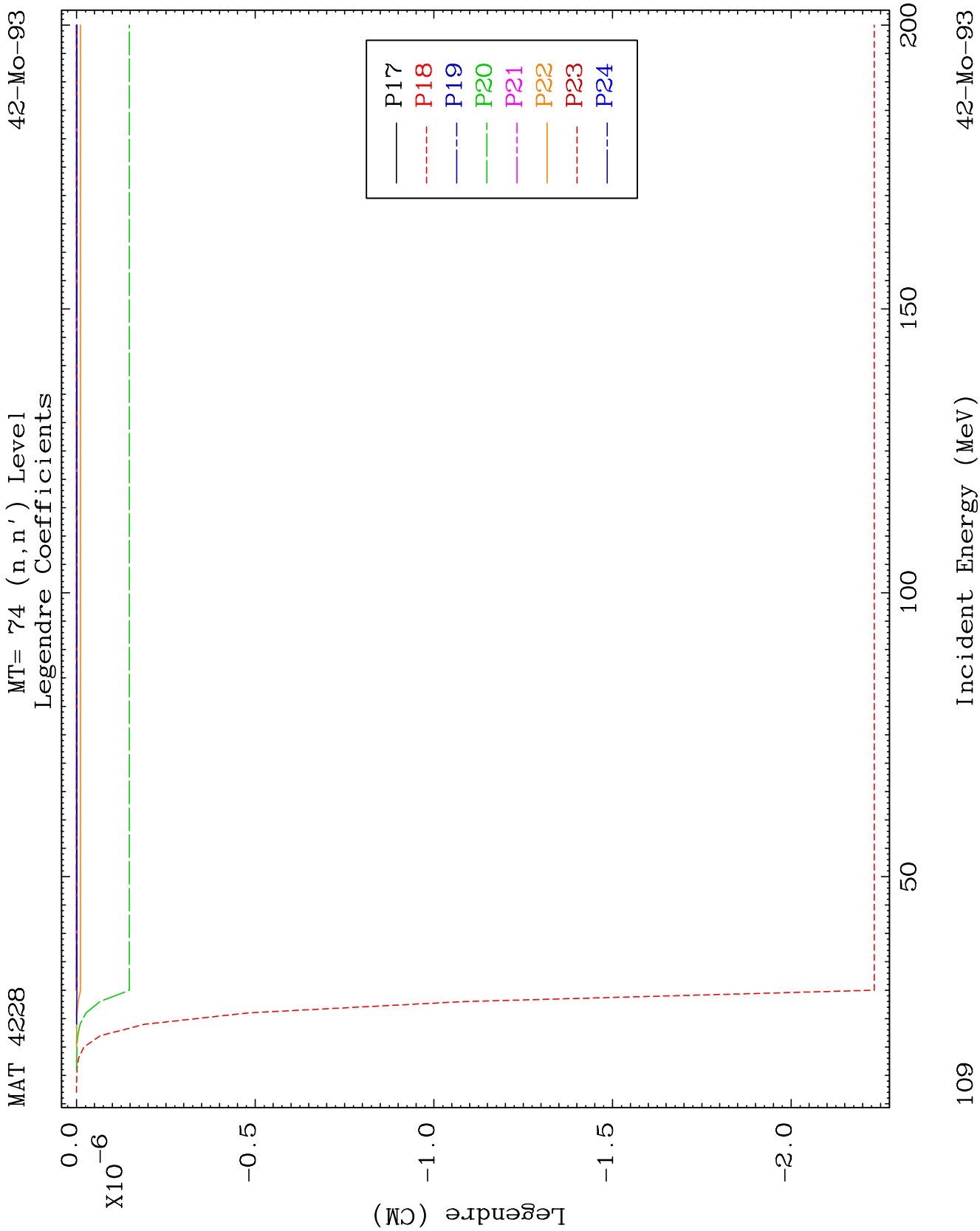
MAT 4228

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

42-Mo-93



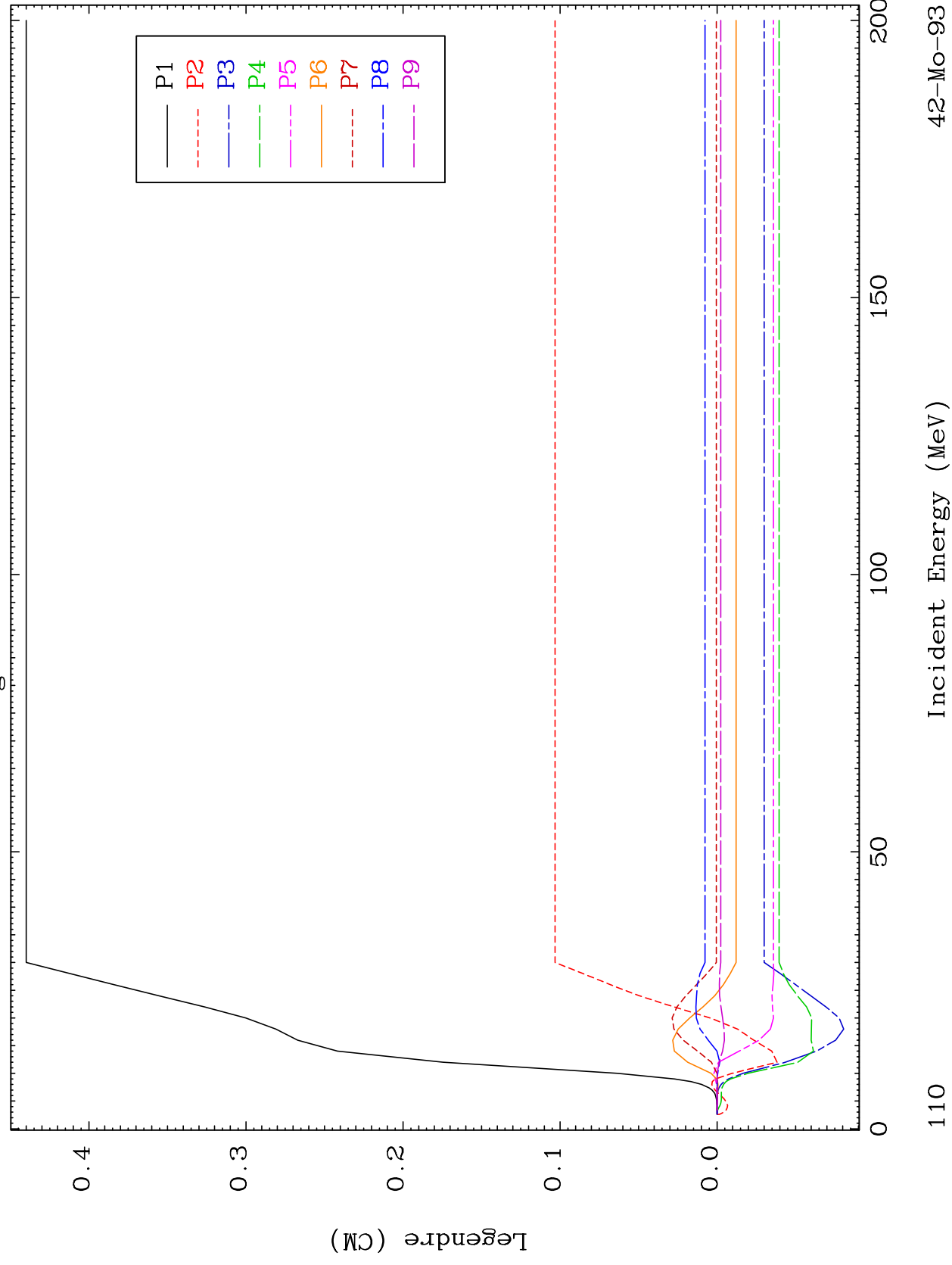


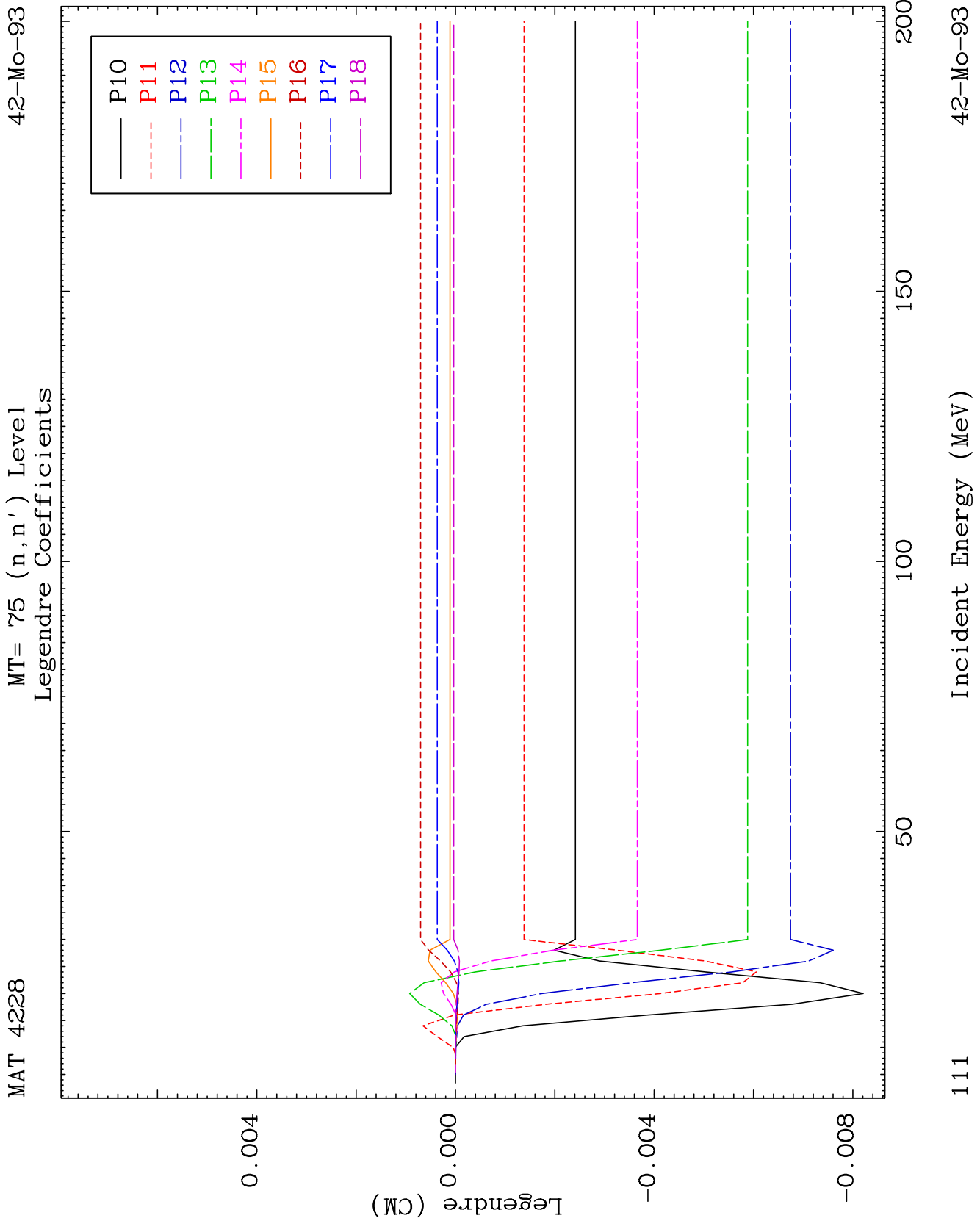


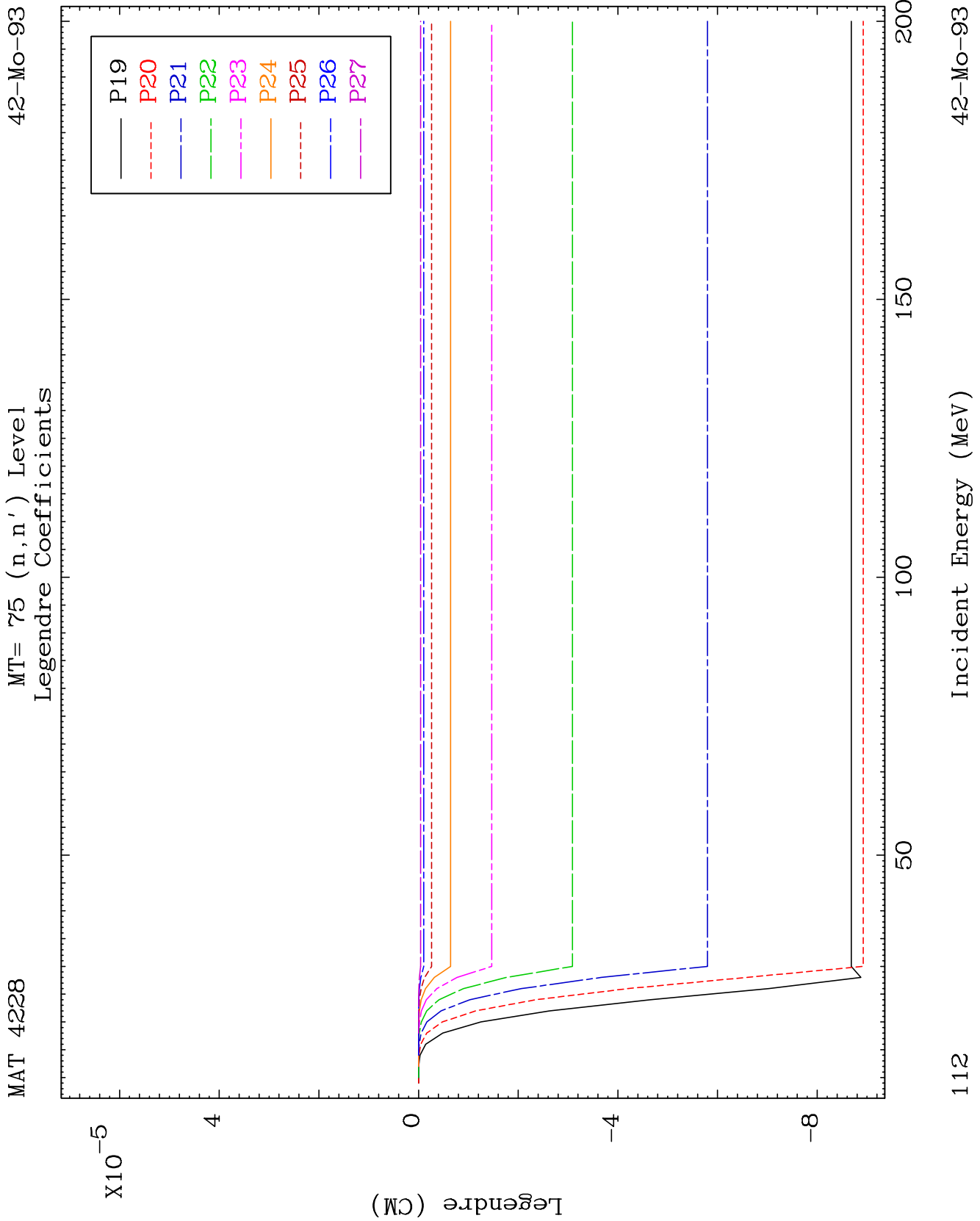
MAT 4228

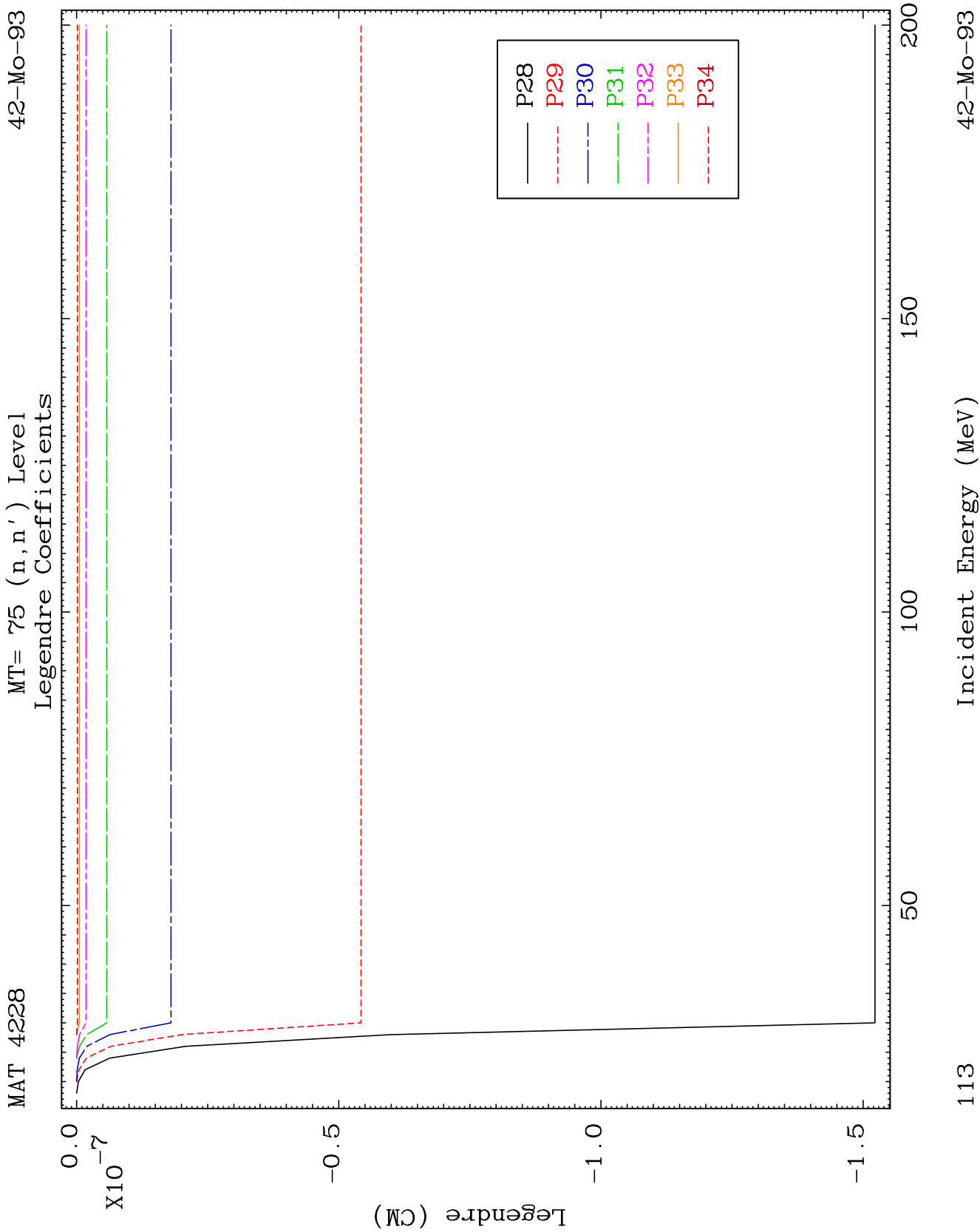
MT= 75 (n, n') Level
Legendre Coefficients

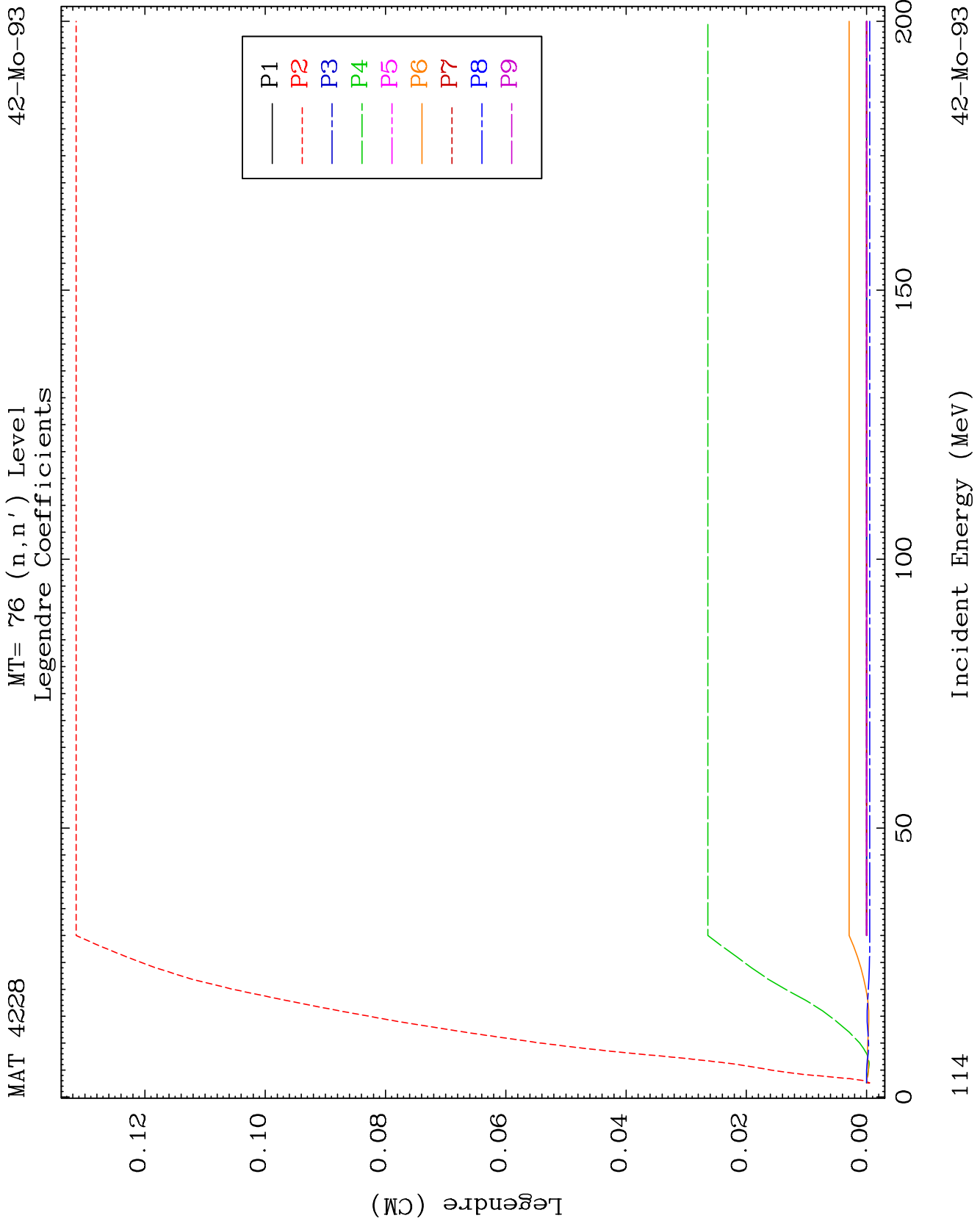
42-Mo-93

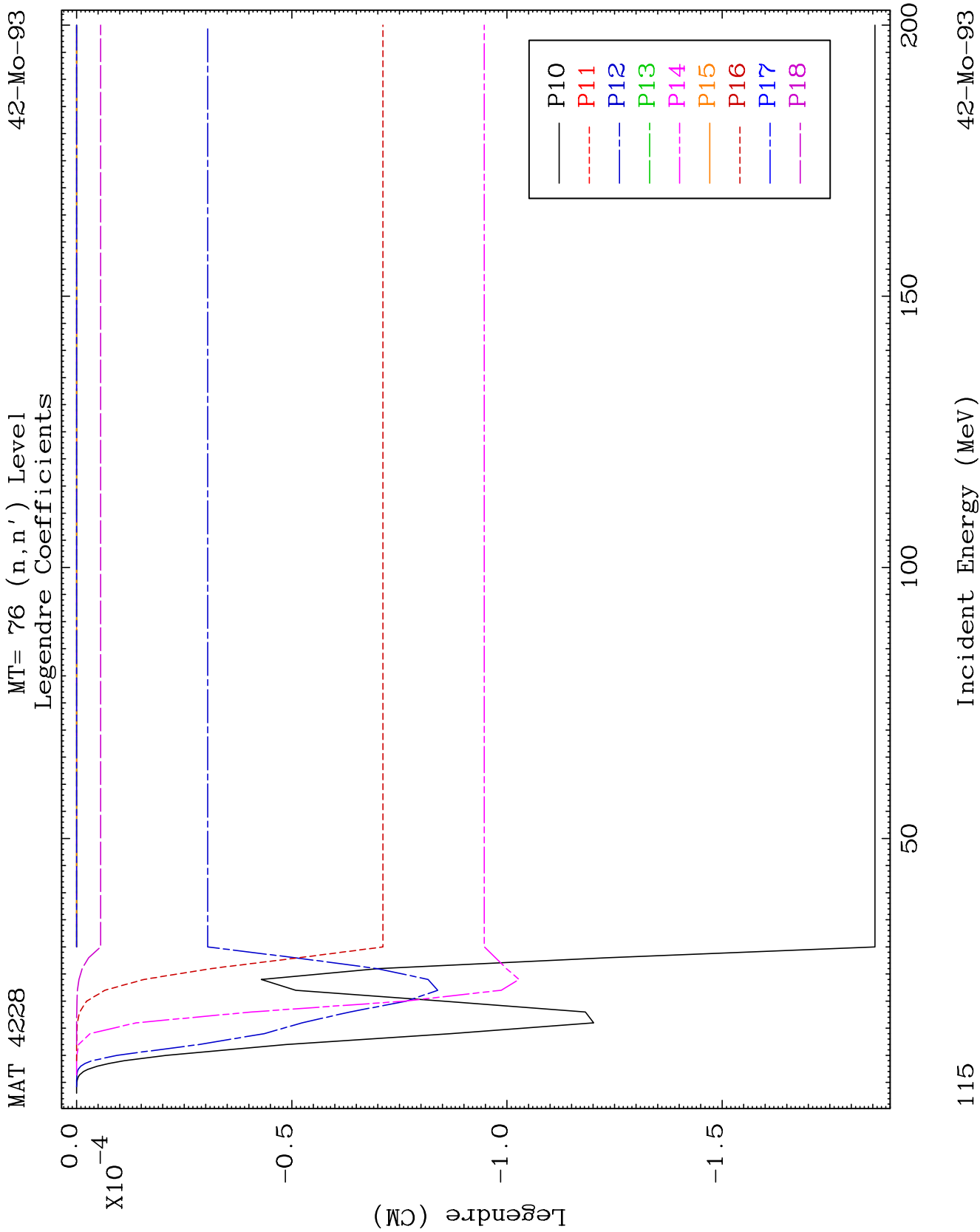


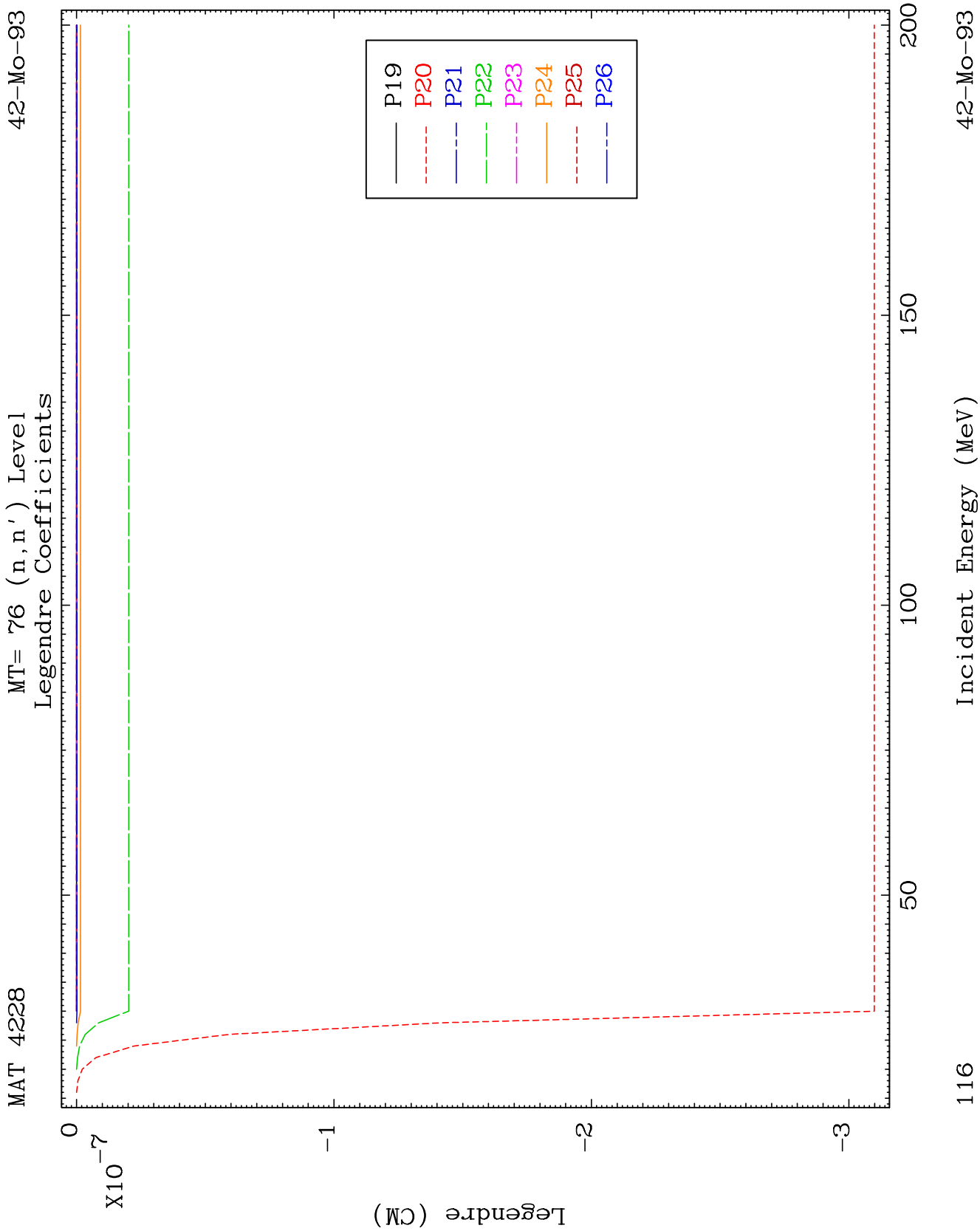








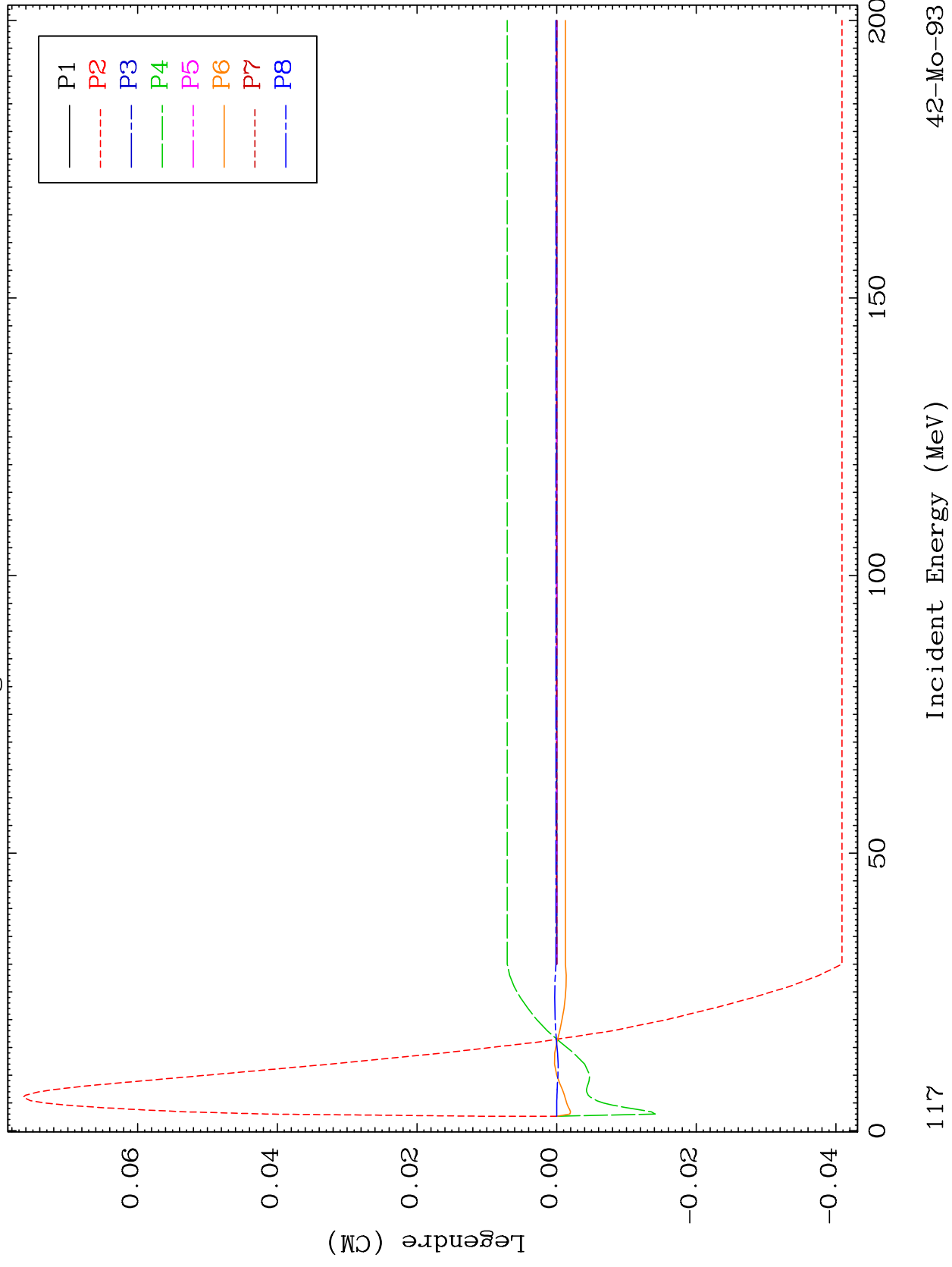


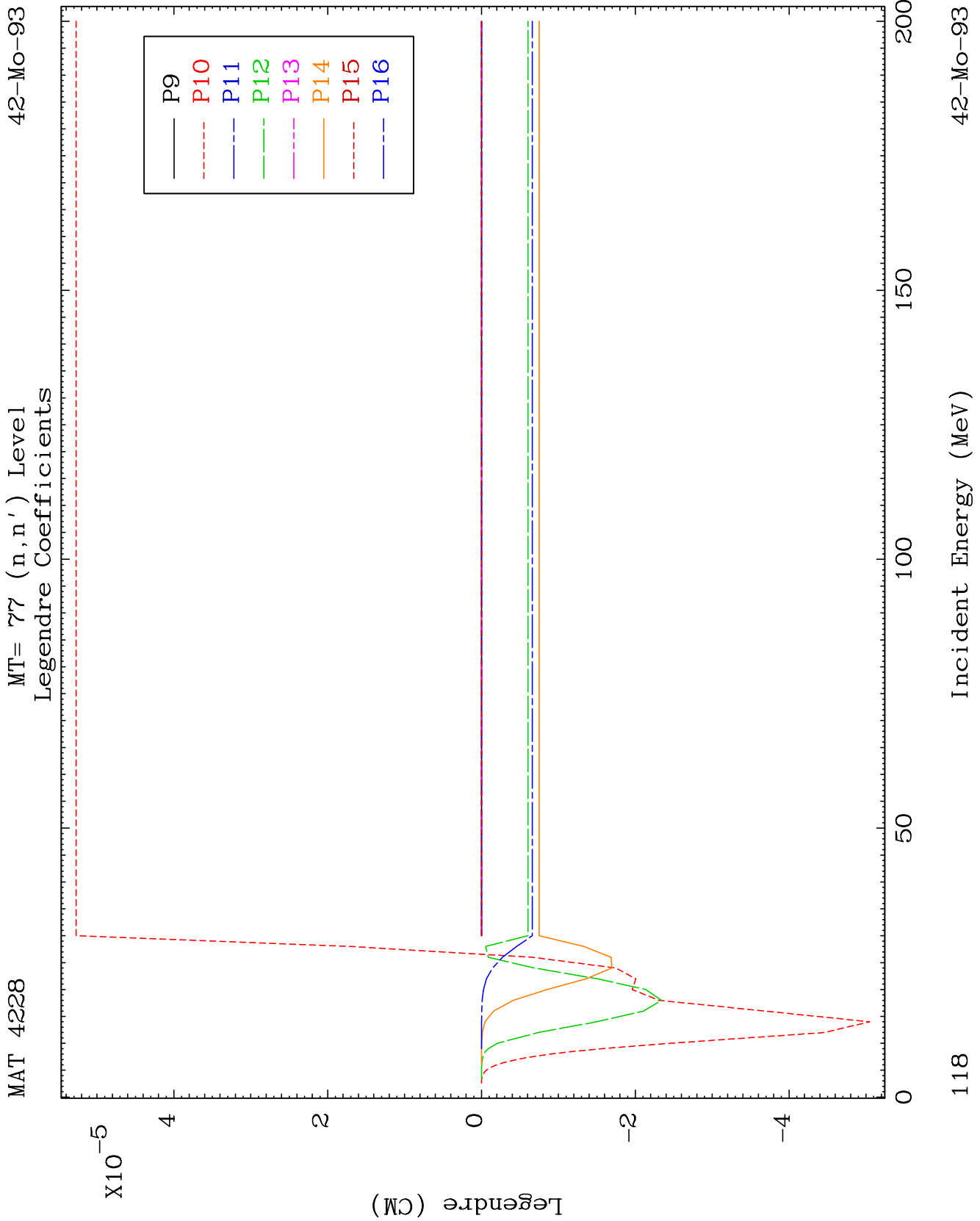


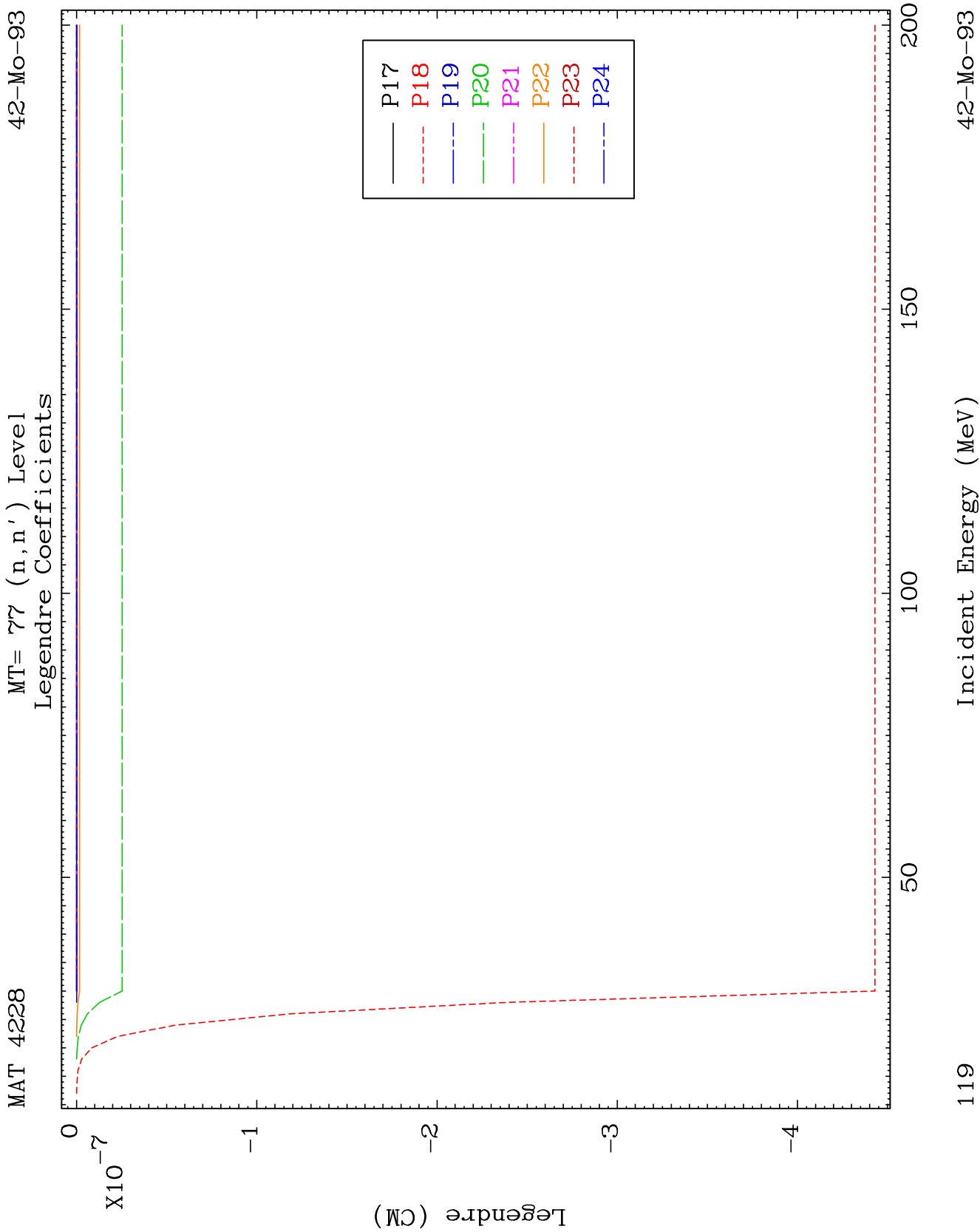
MAT 4228

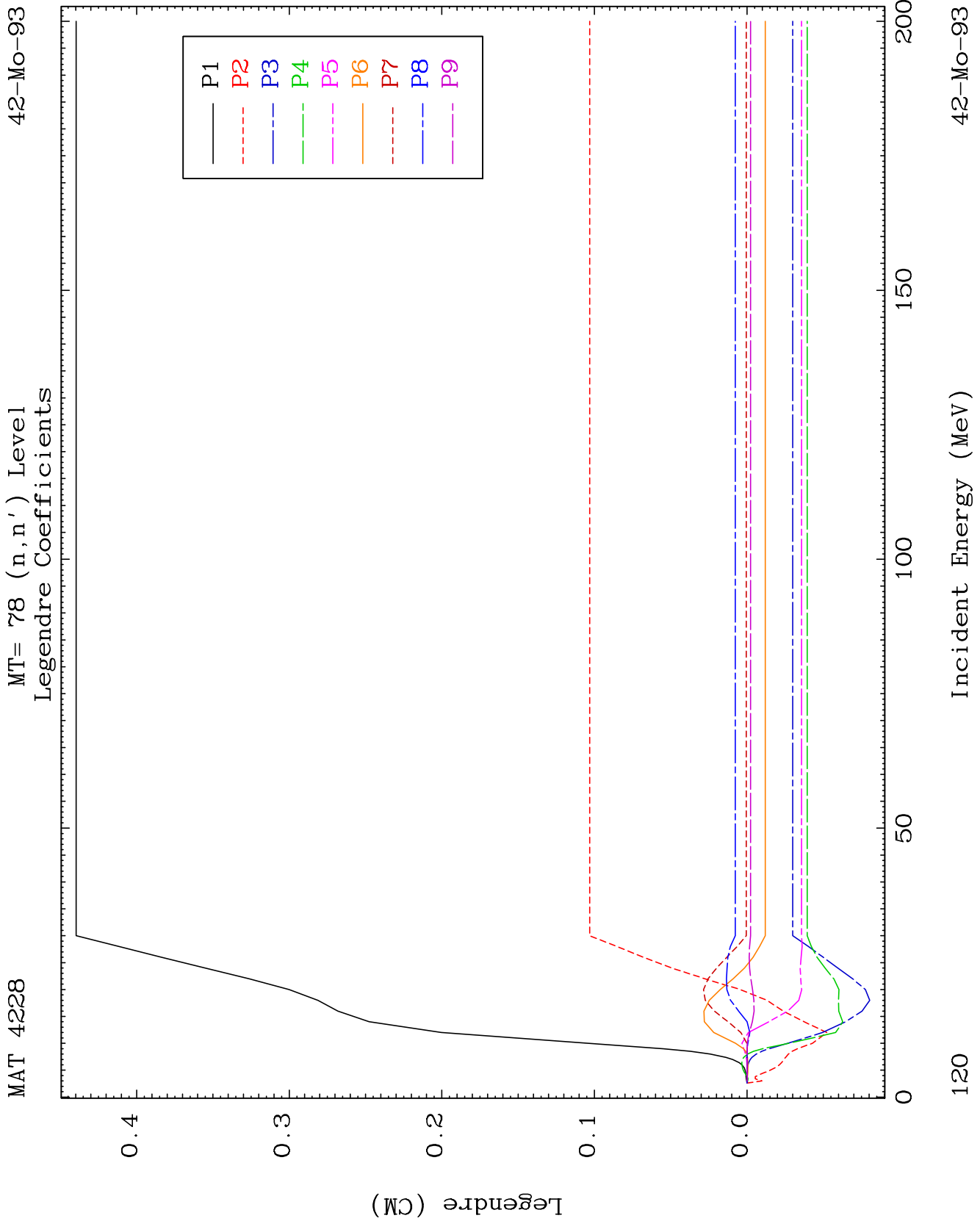
MT= 77 (n, n') Level
Legendre Coefficients

42-Mo-93





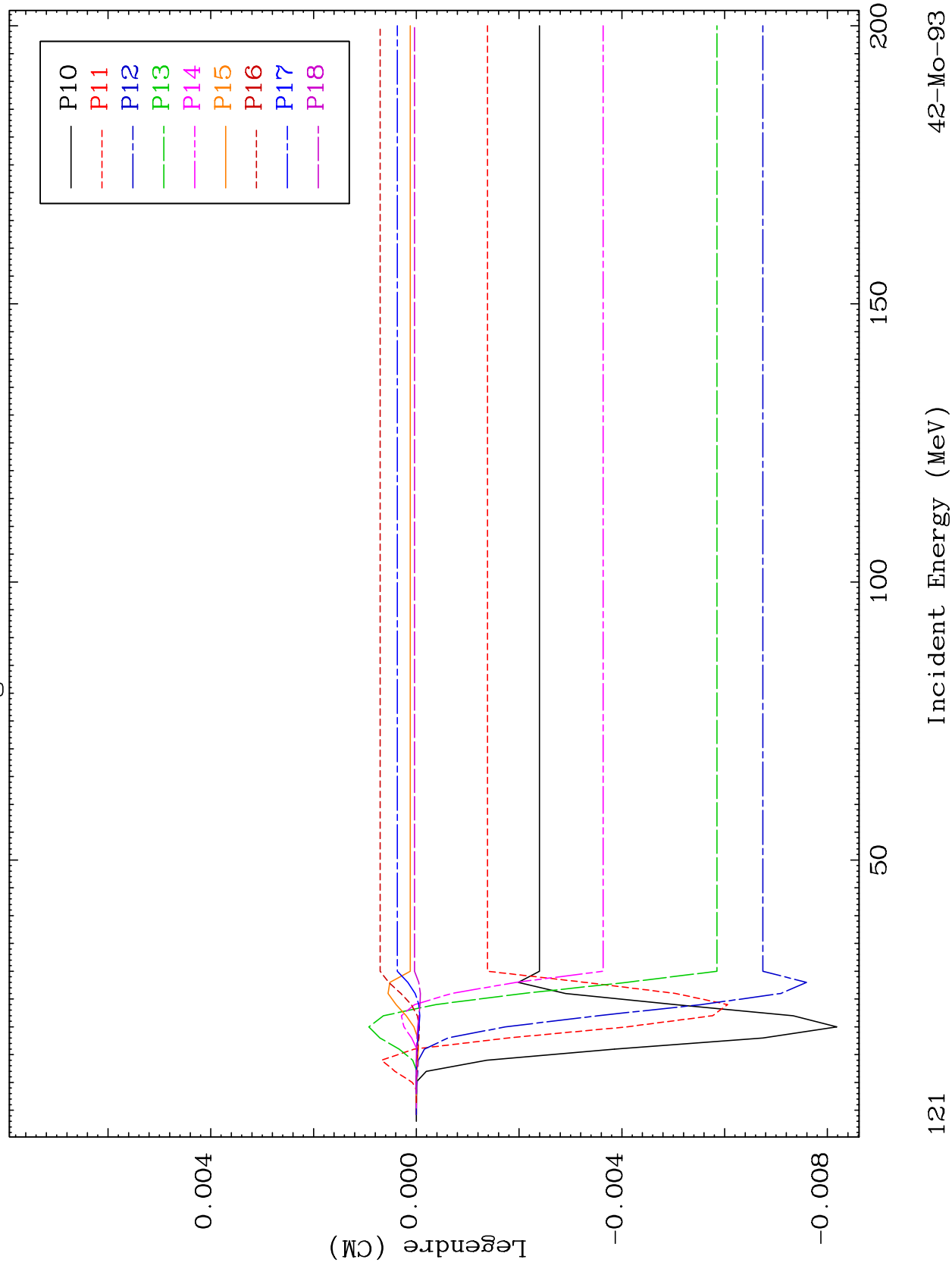


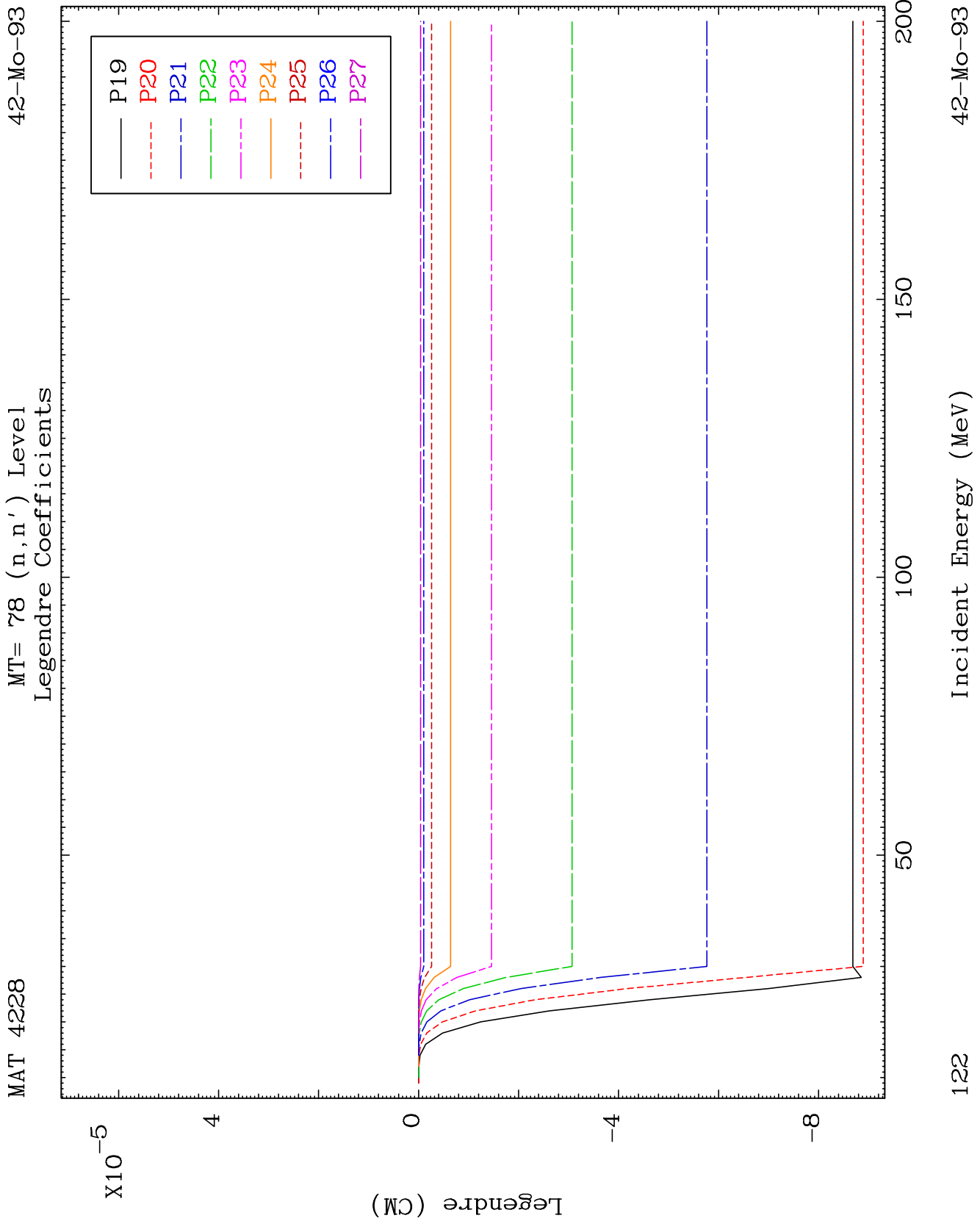


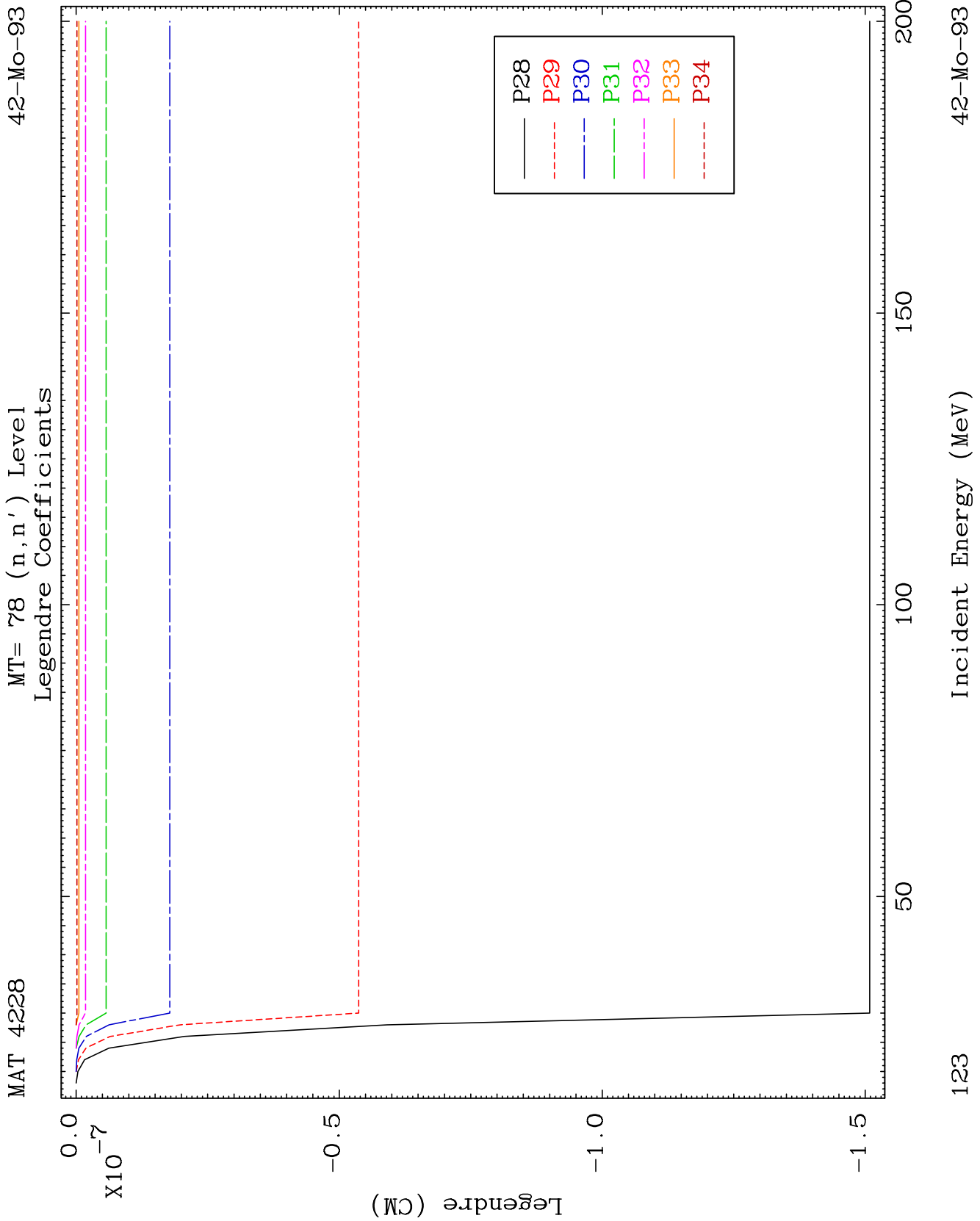
MAT 4228

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

42-Mo-93



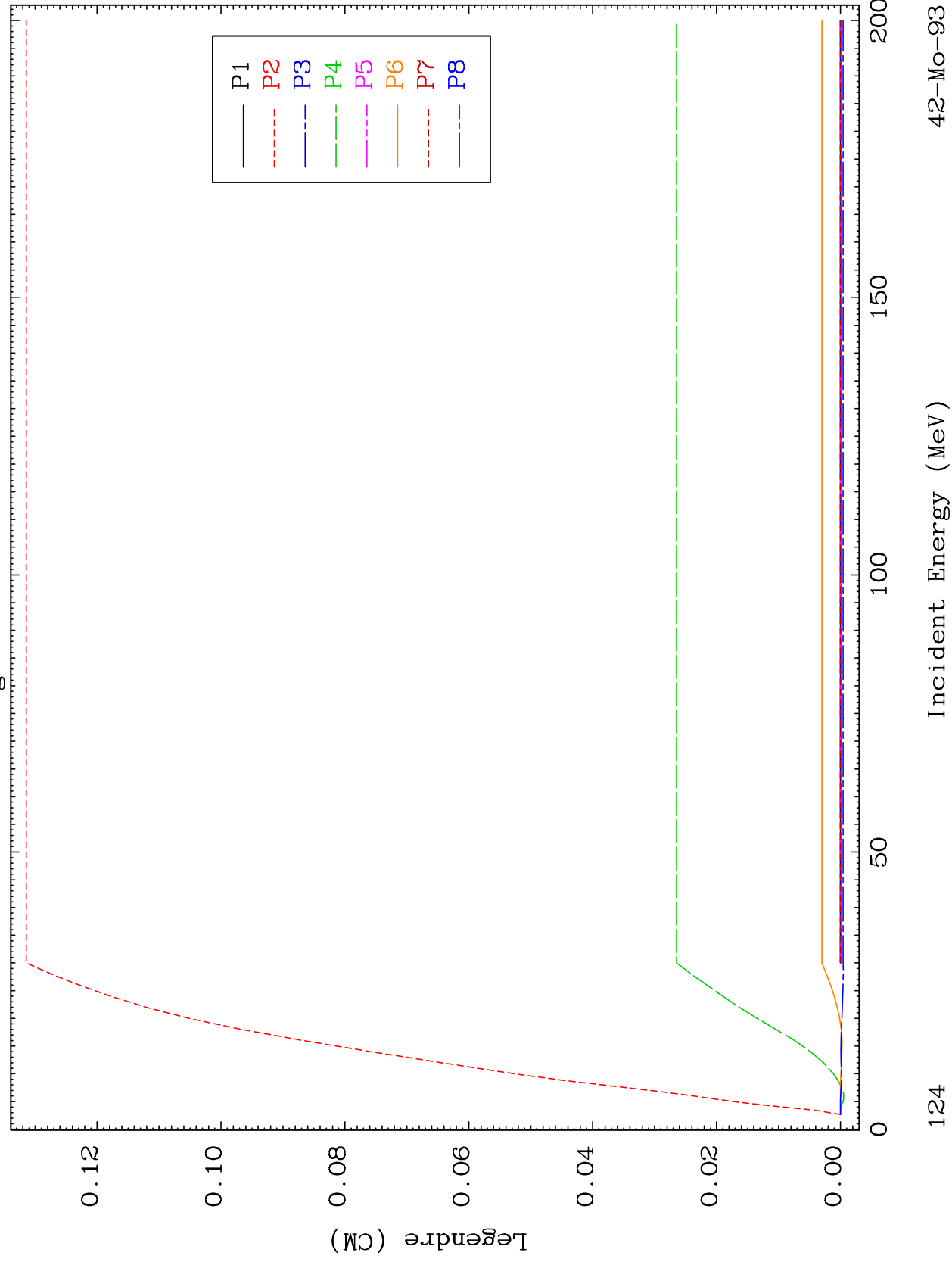


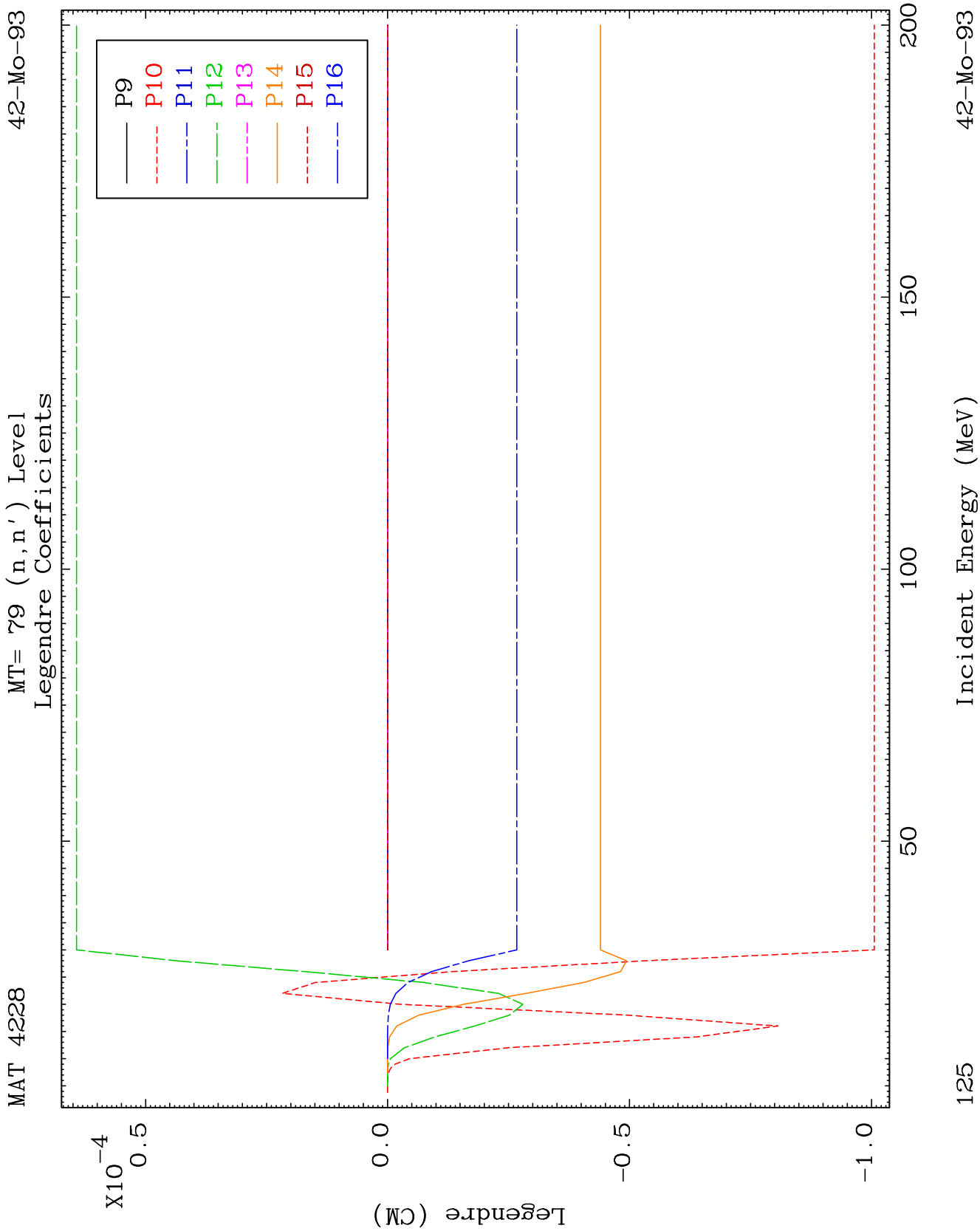


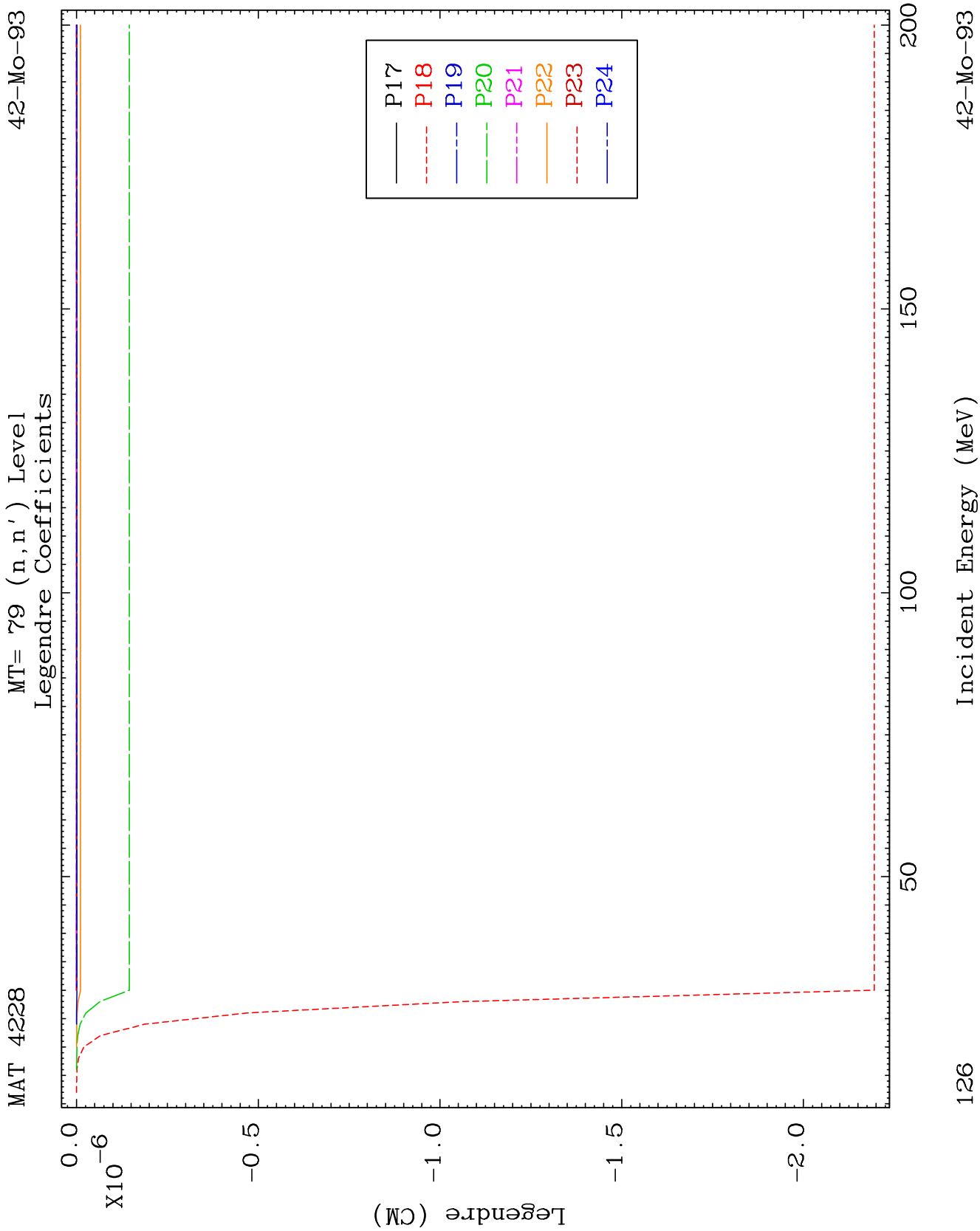
MAT 4228

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

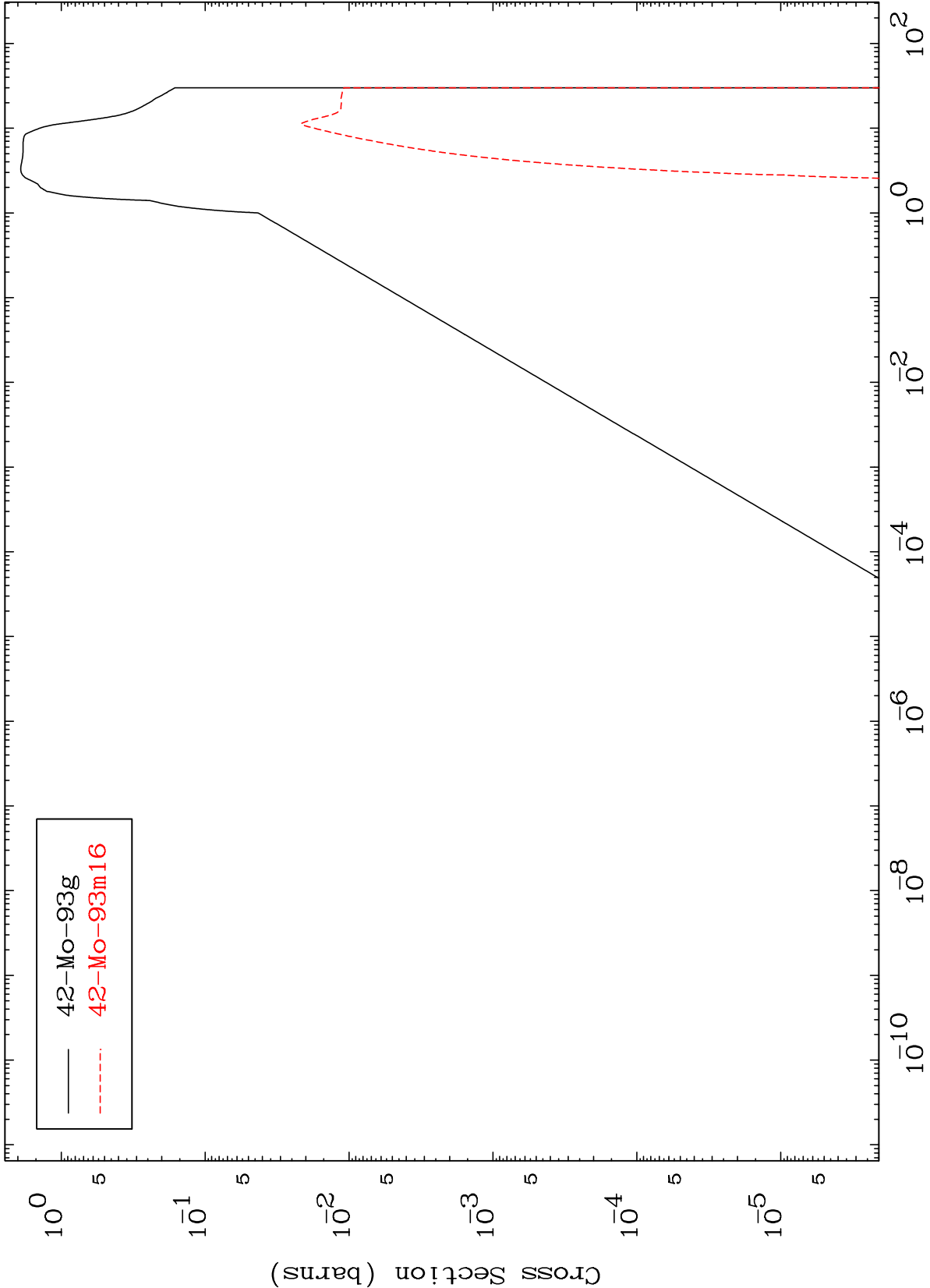
42-Mo-93



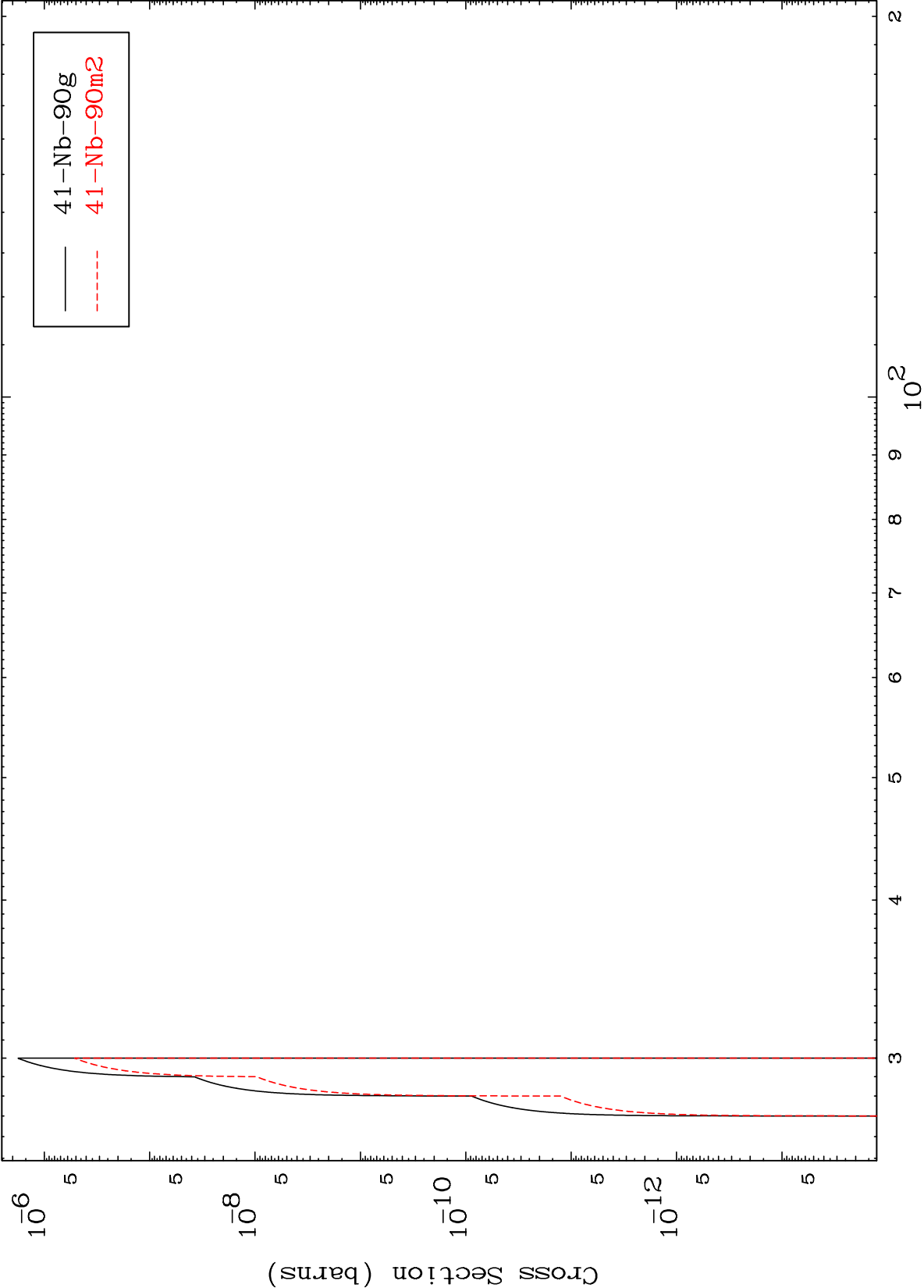


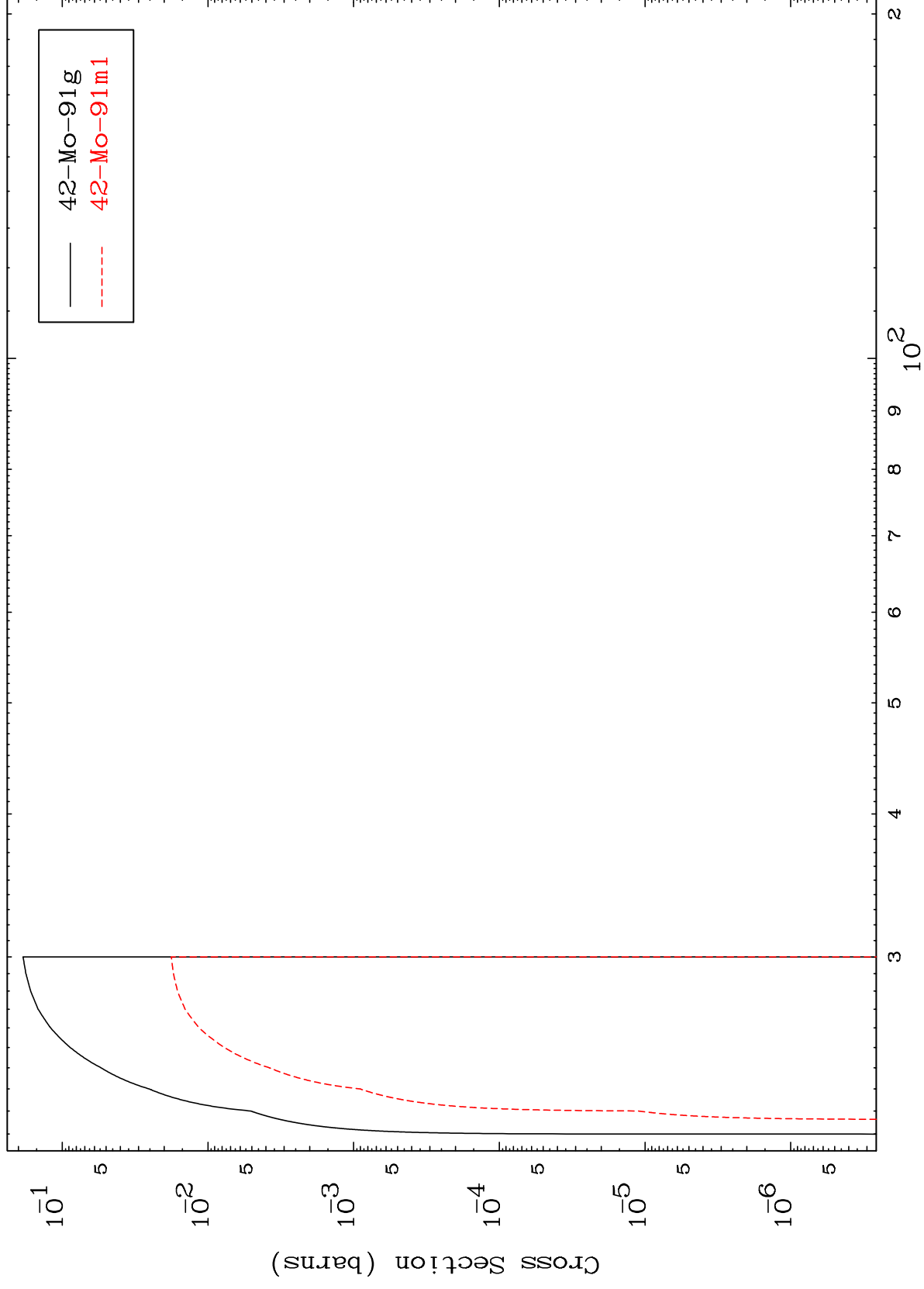


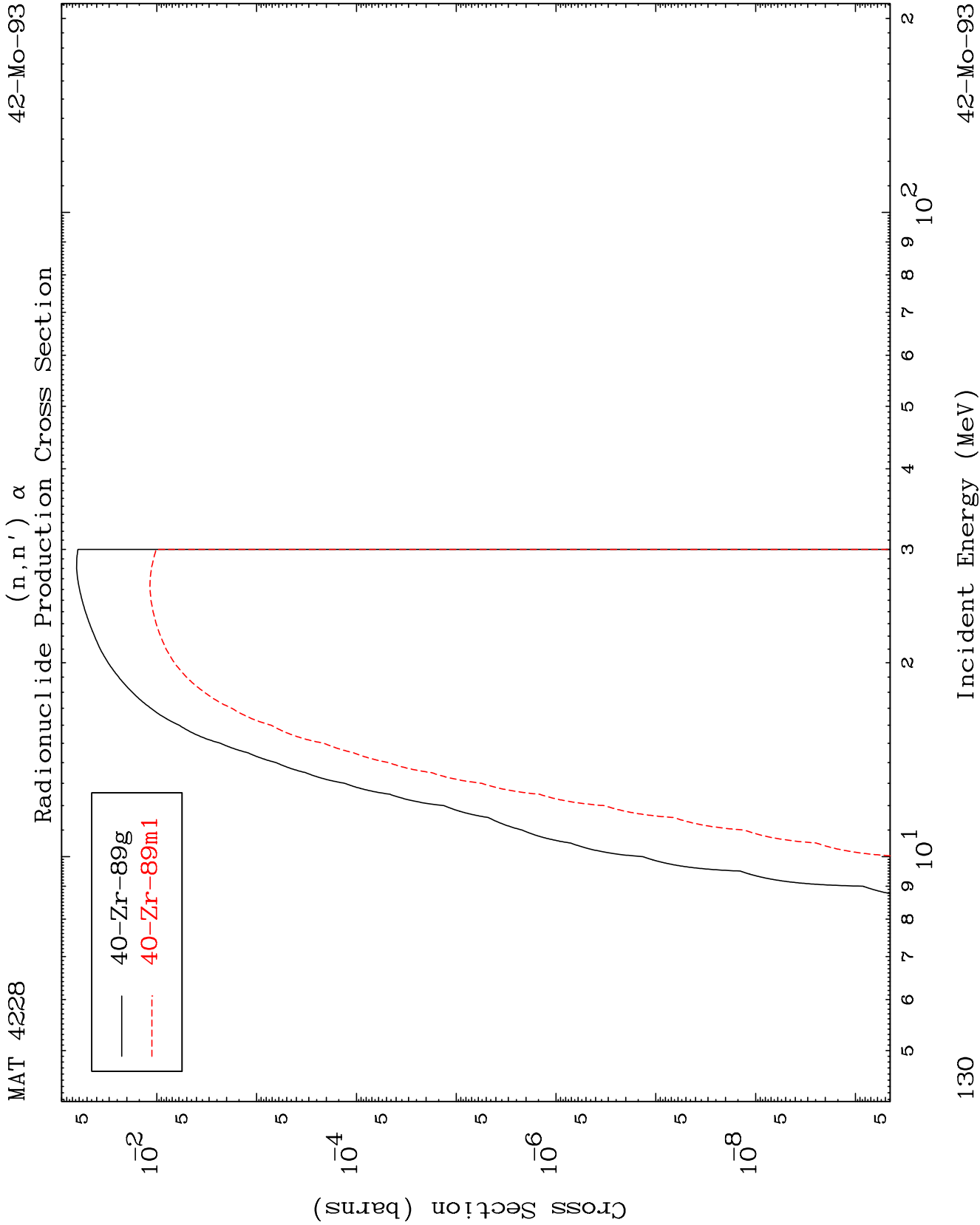
Inelastic
Radionuclide Production Cross Section

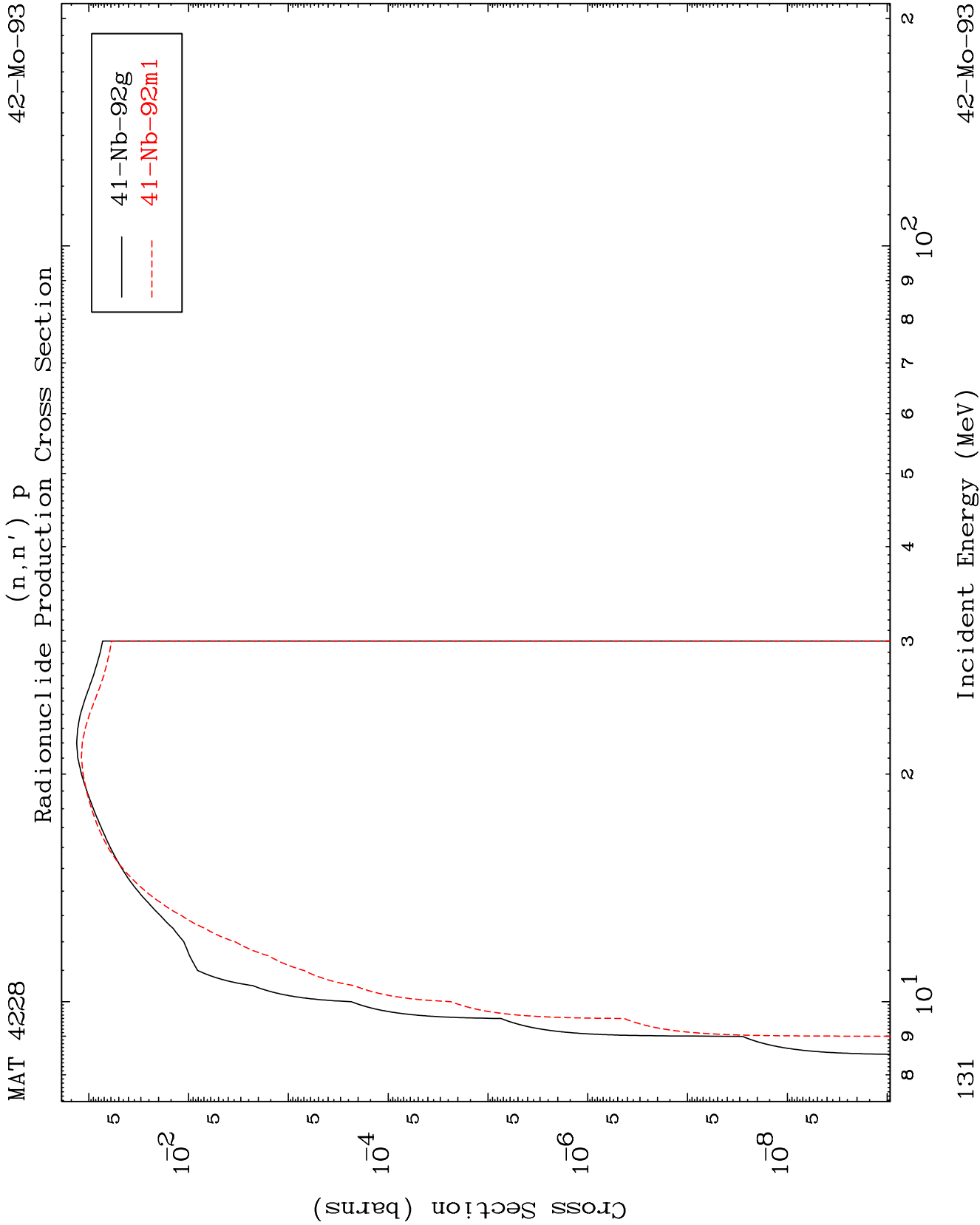


(n,2n) d
Radionuclide Production Cross Section

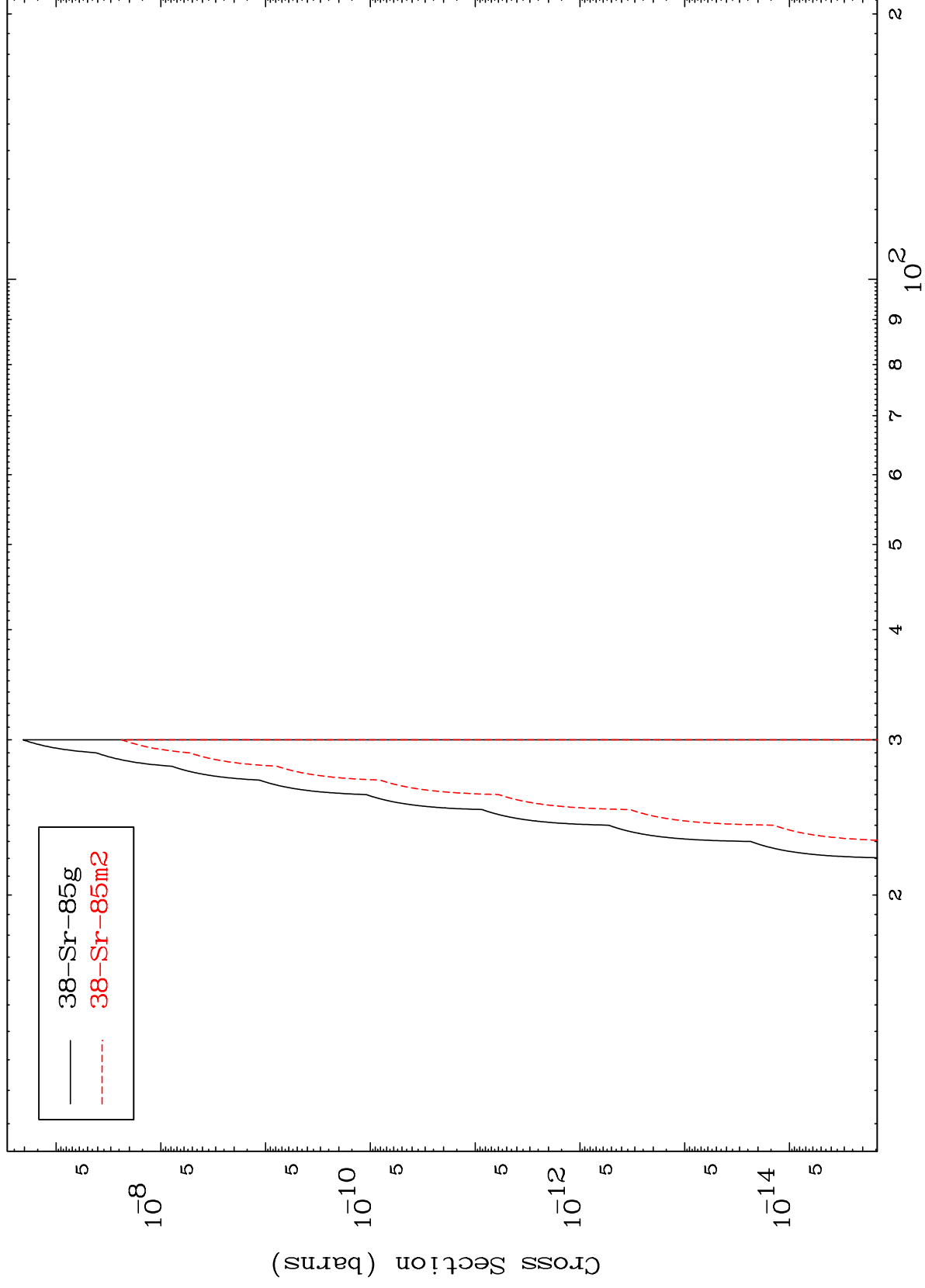


(n,3n)
Radionuclide Production Cross Section

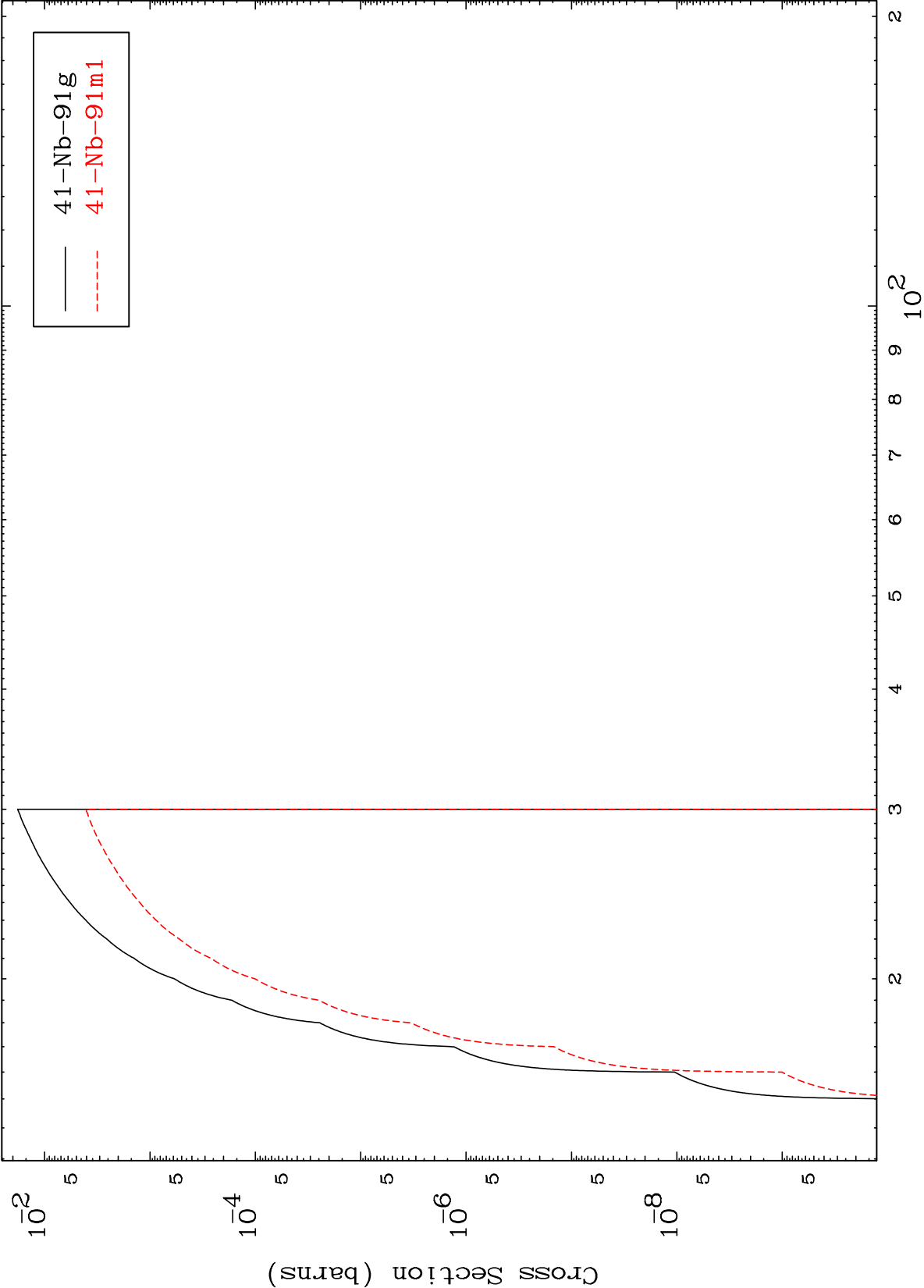




Radionuclide Production Cross Section
(n,n') 2 α



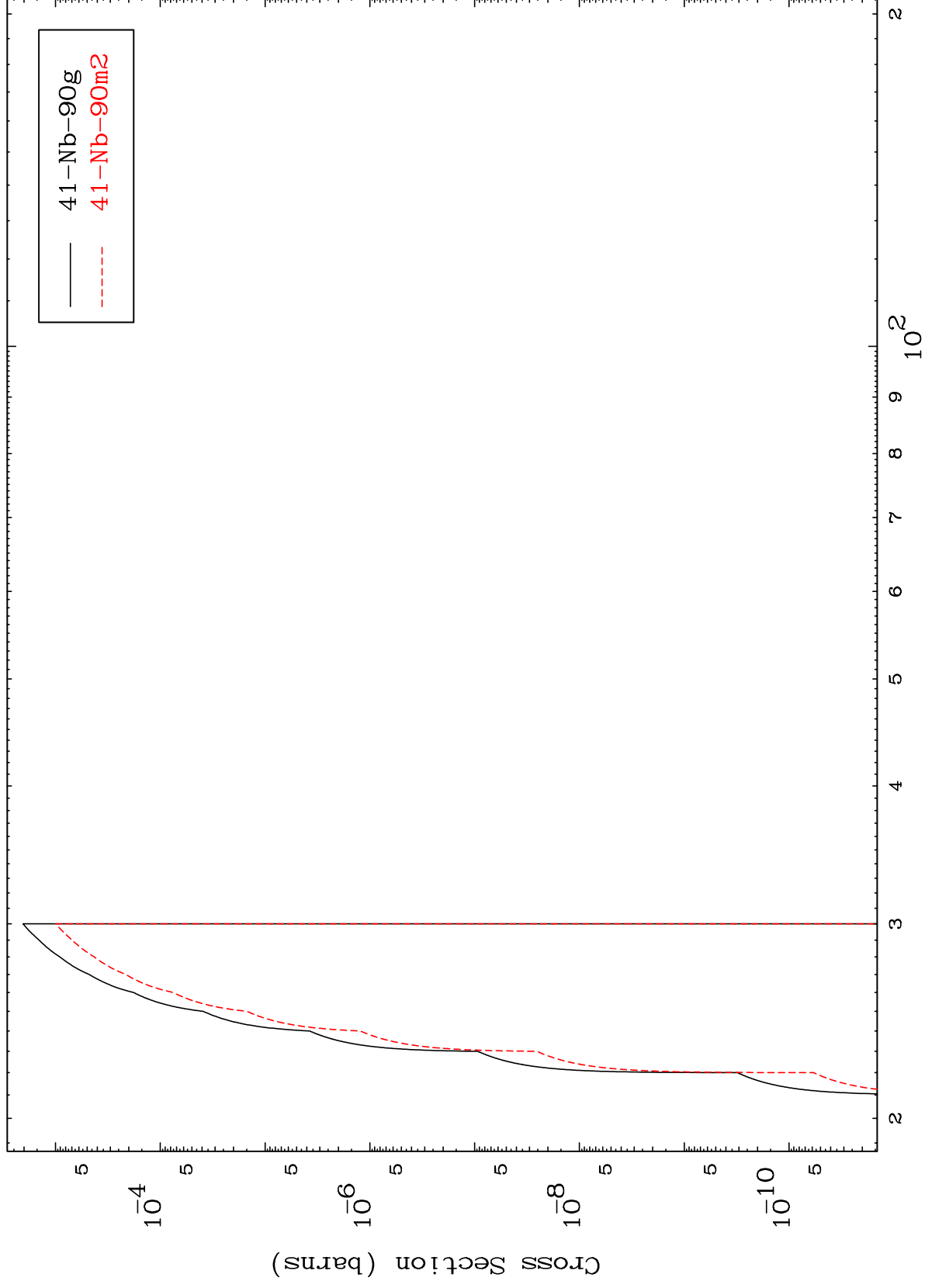
Radionuclide Production Cross Section



MAT 4228

42-Mo-93

(n,n') t
Radionuclide Production Cross Section



134

Incident Energy (MeV)

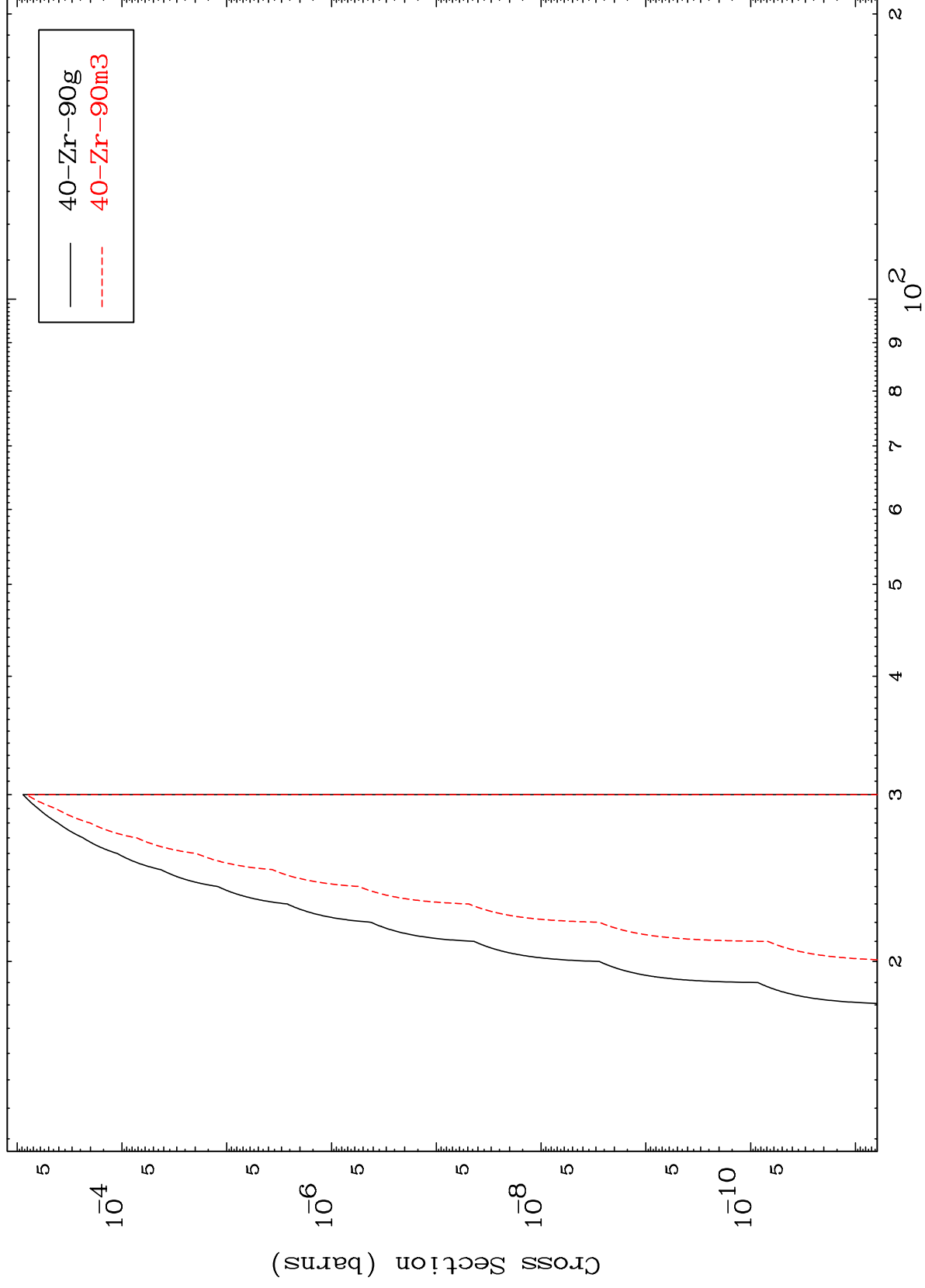
42-Mo-93

MAT 4228

(n,n') He-3

42-Mo-93

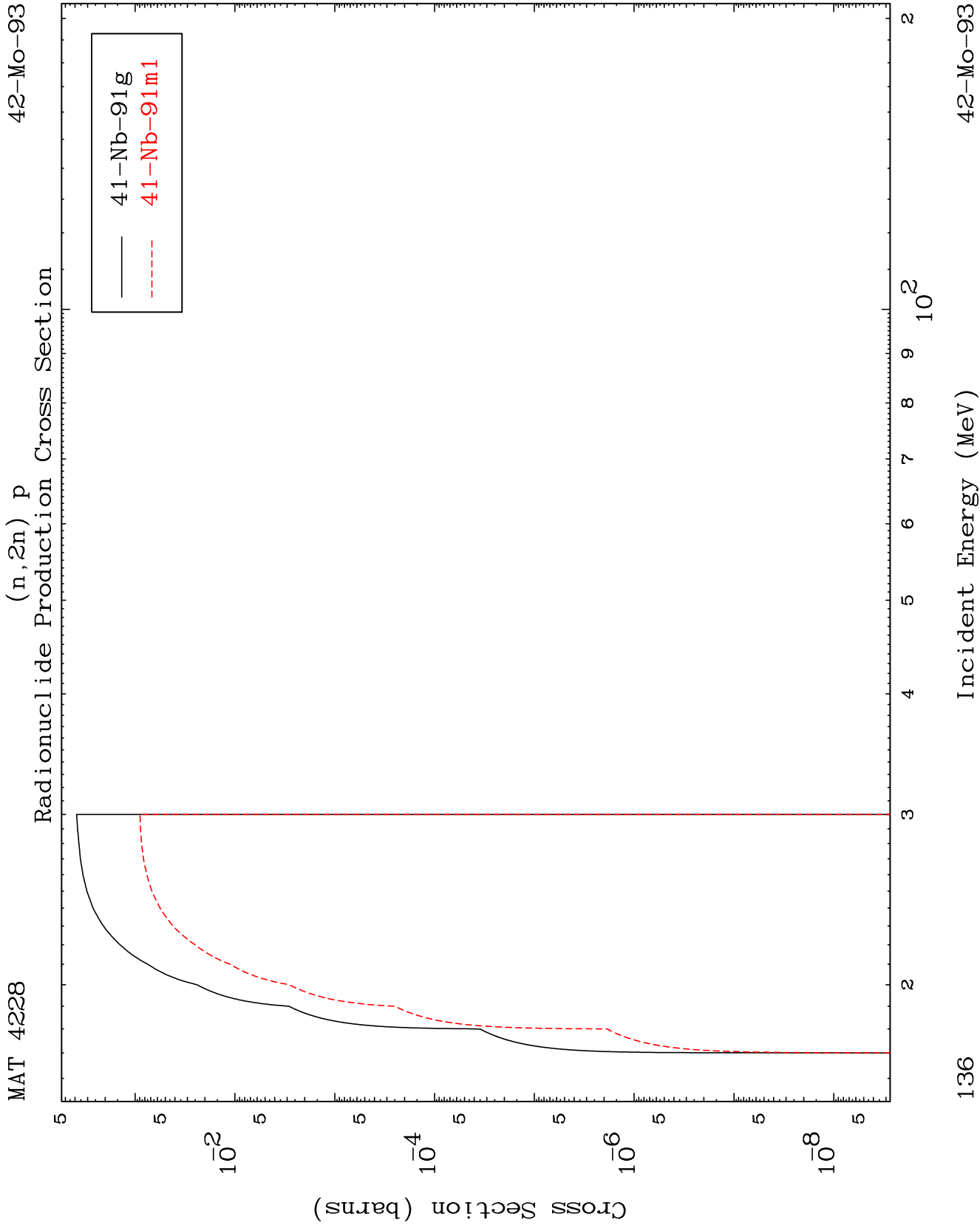
Radionuclide Production Cross Section



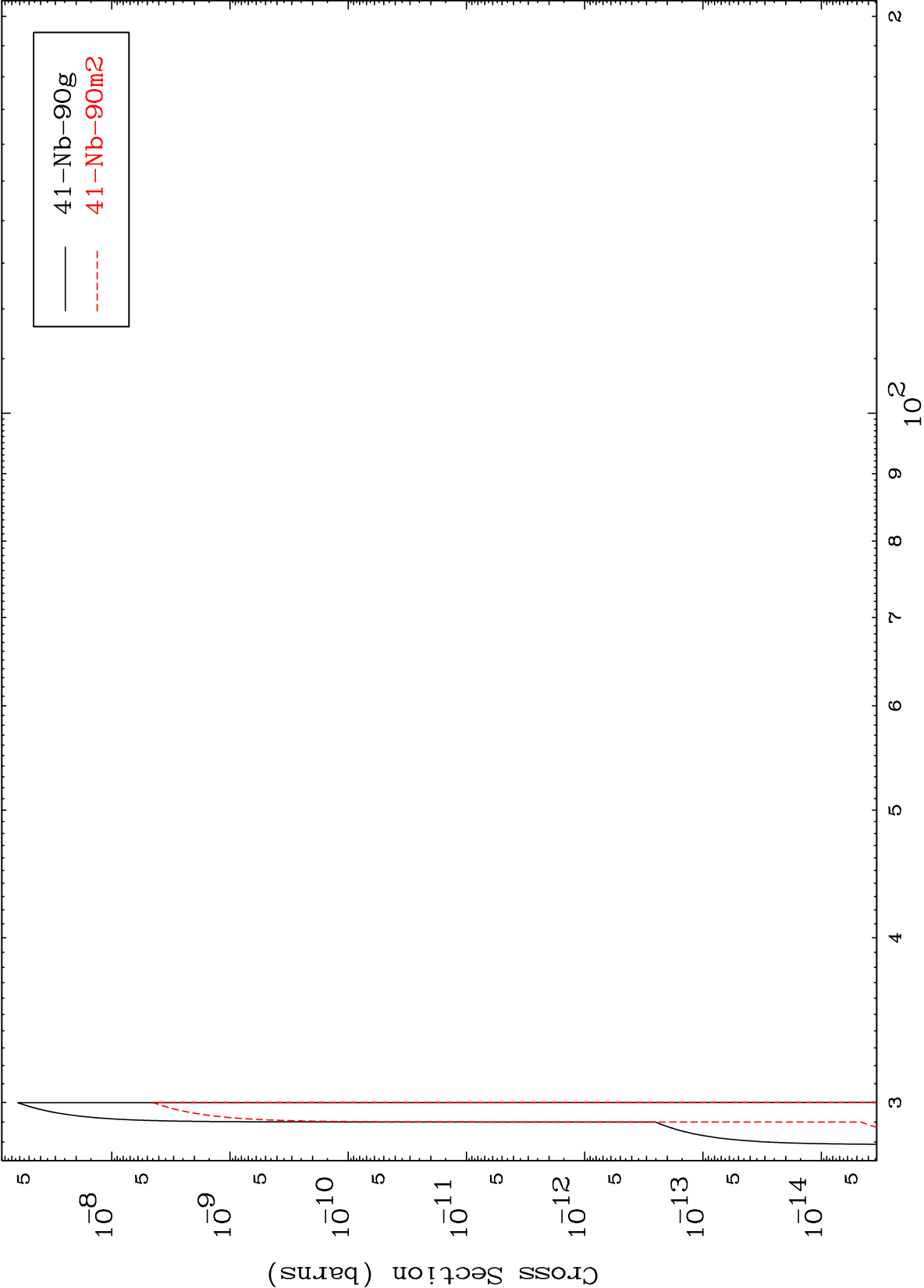
135

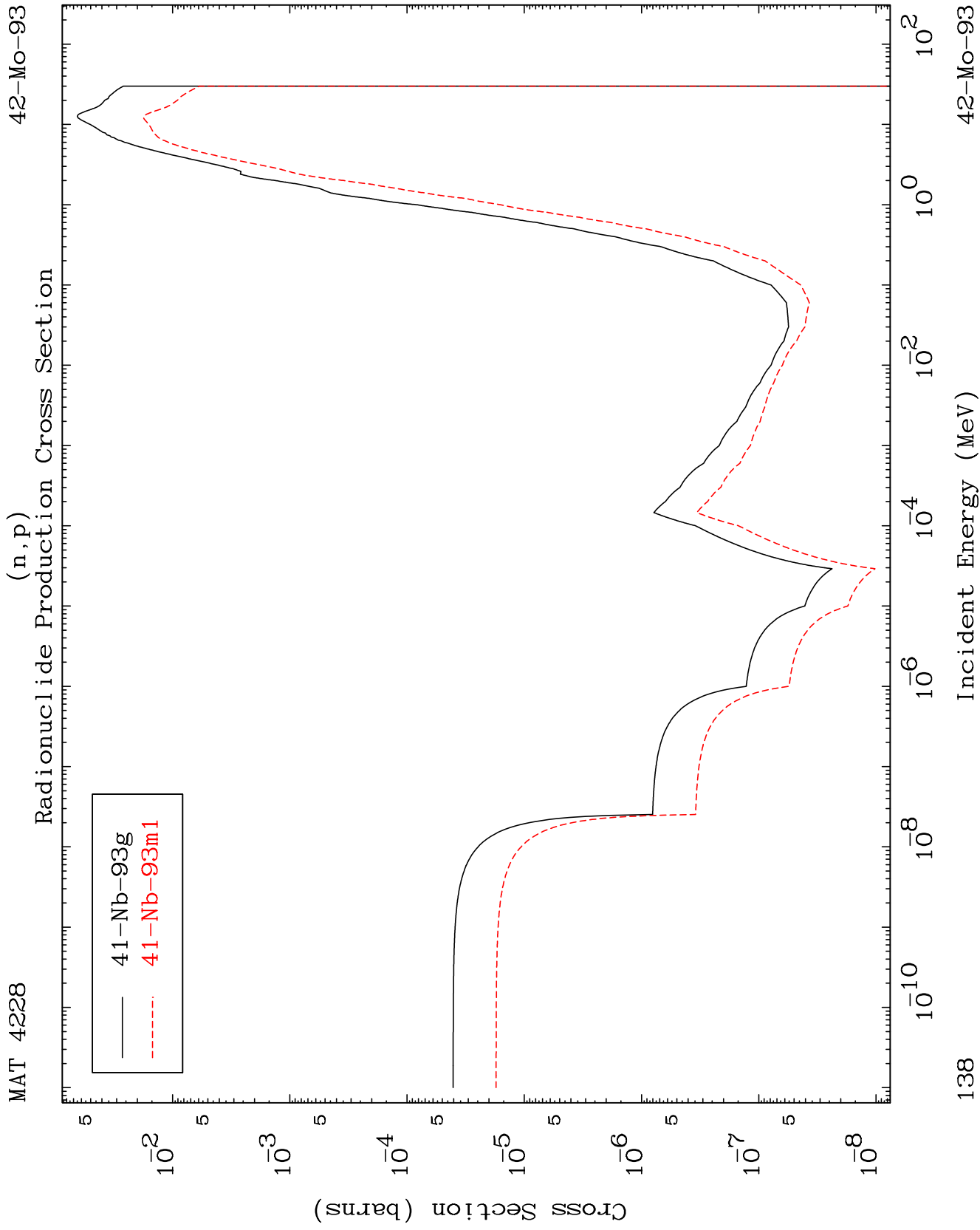
Incident Energy (MeV)

42-Mo-93



(n,3n) p
Radionuclide Production Cross Section

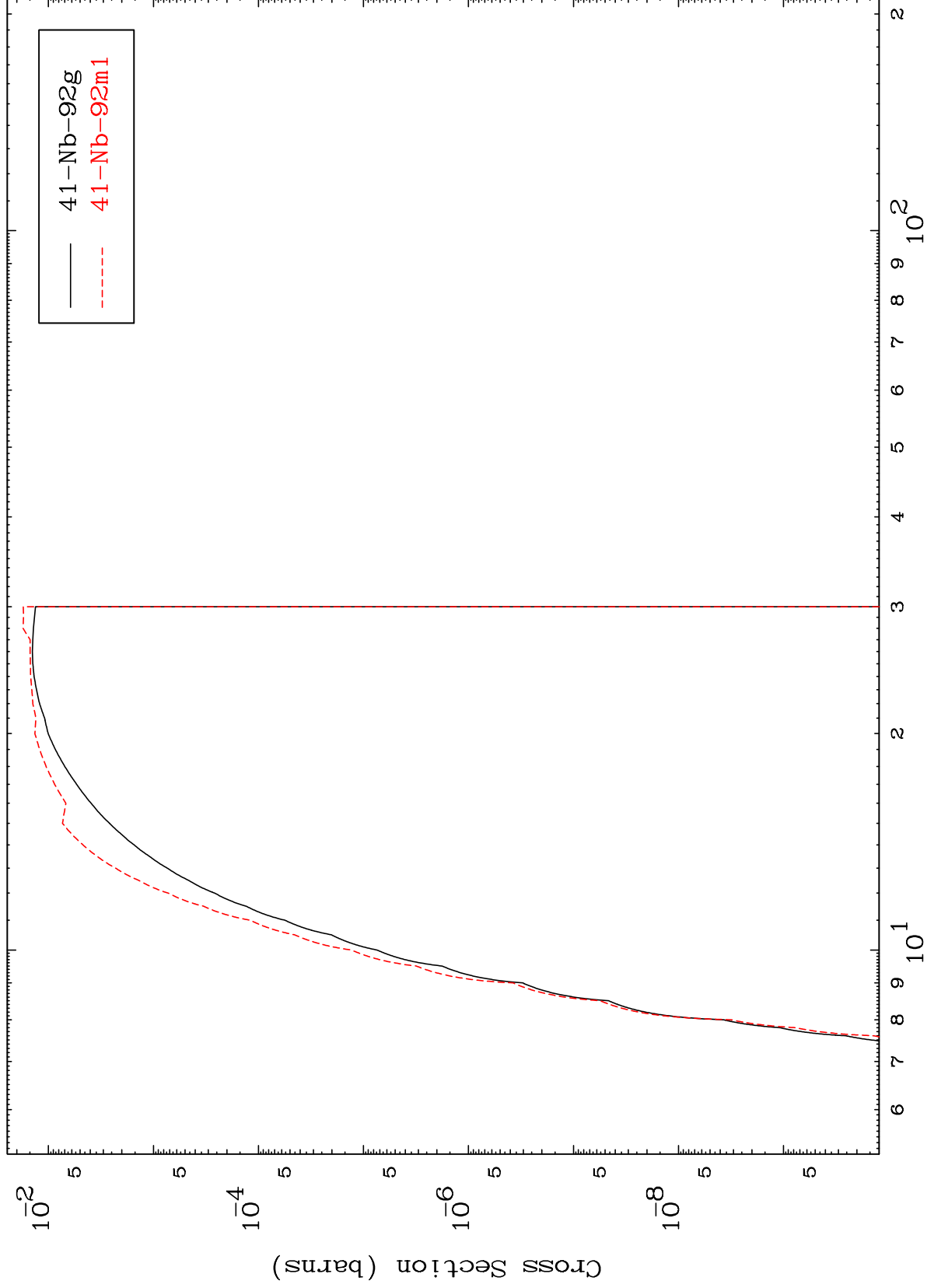




MAT 4228

42-Mo-93

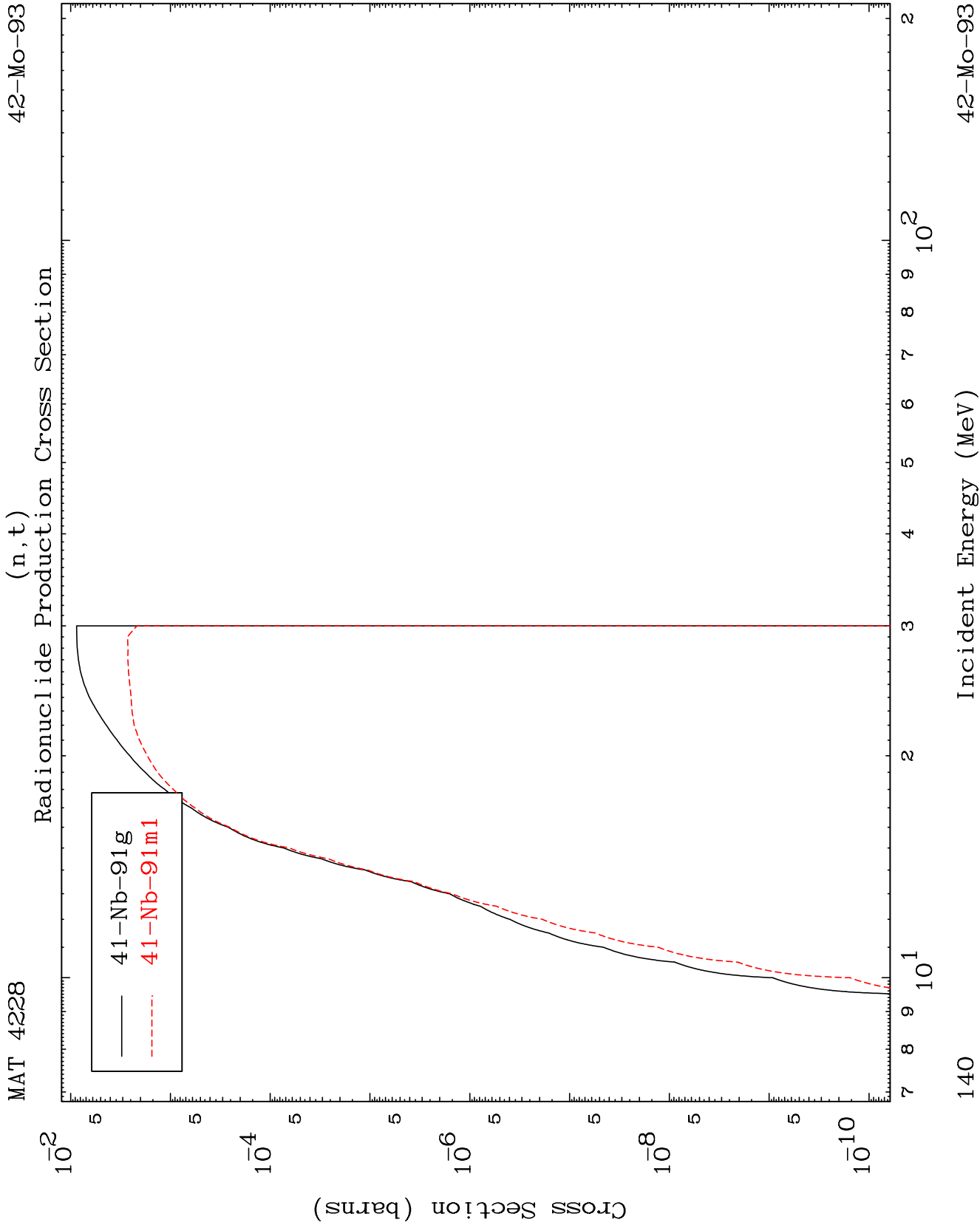
(n,d)
Radionuclide Production Cross Section



139

Incident Energy (MeV)

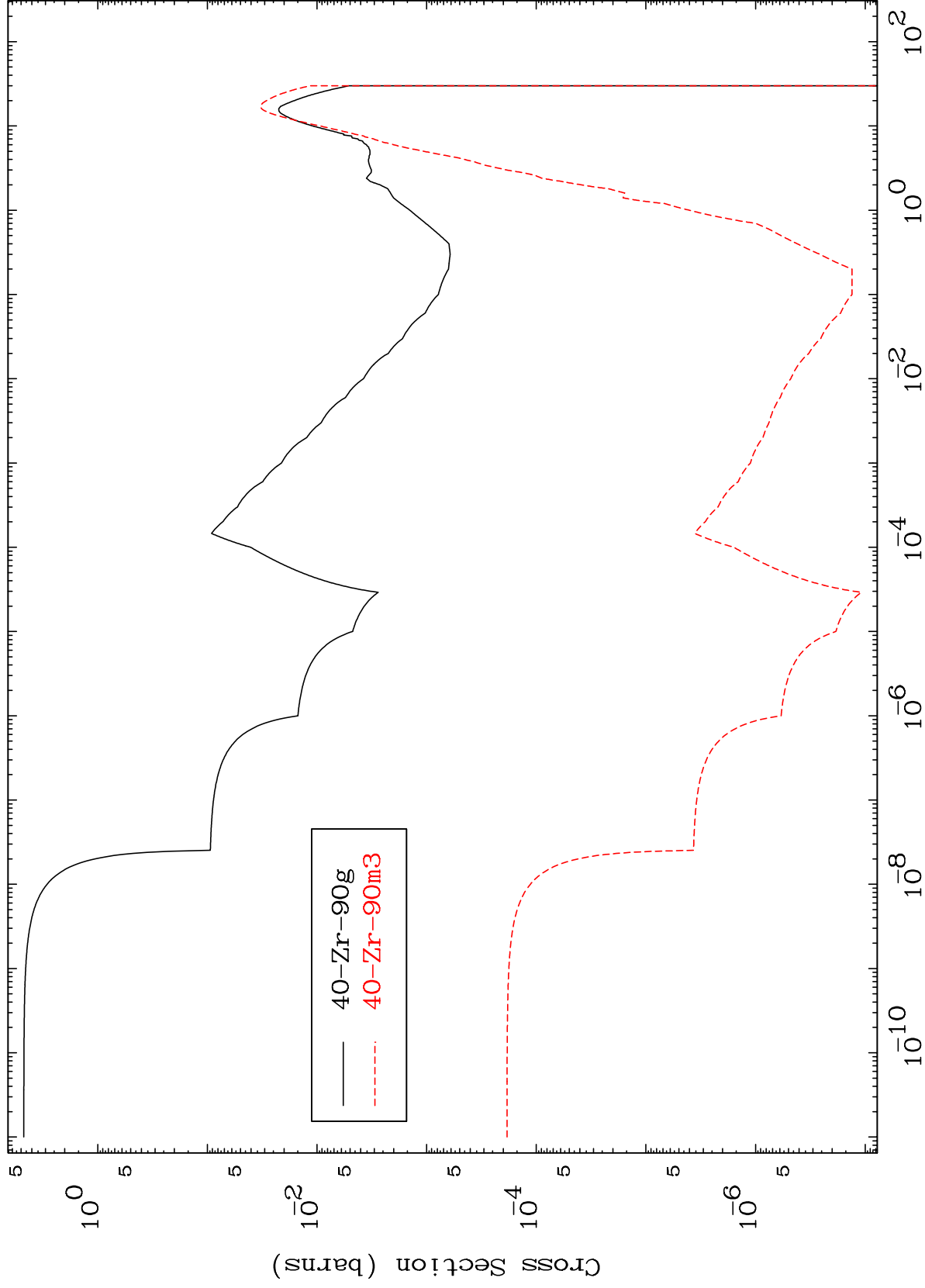
42-Mo-93



MAT 4228

42-Mo-93

Radionuclide Production Cross Section
(n, α)



141

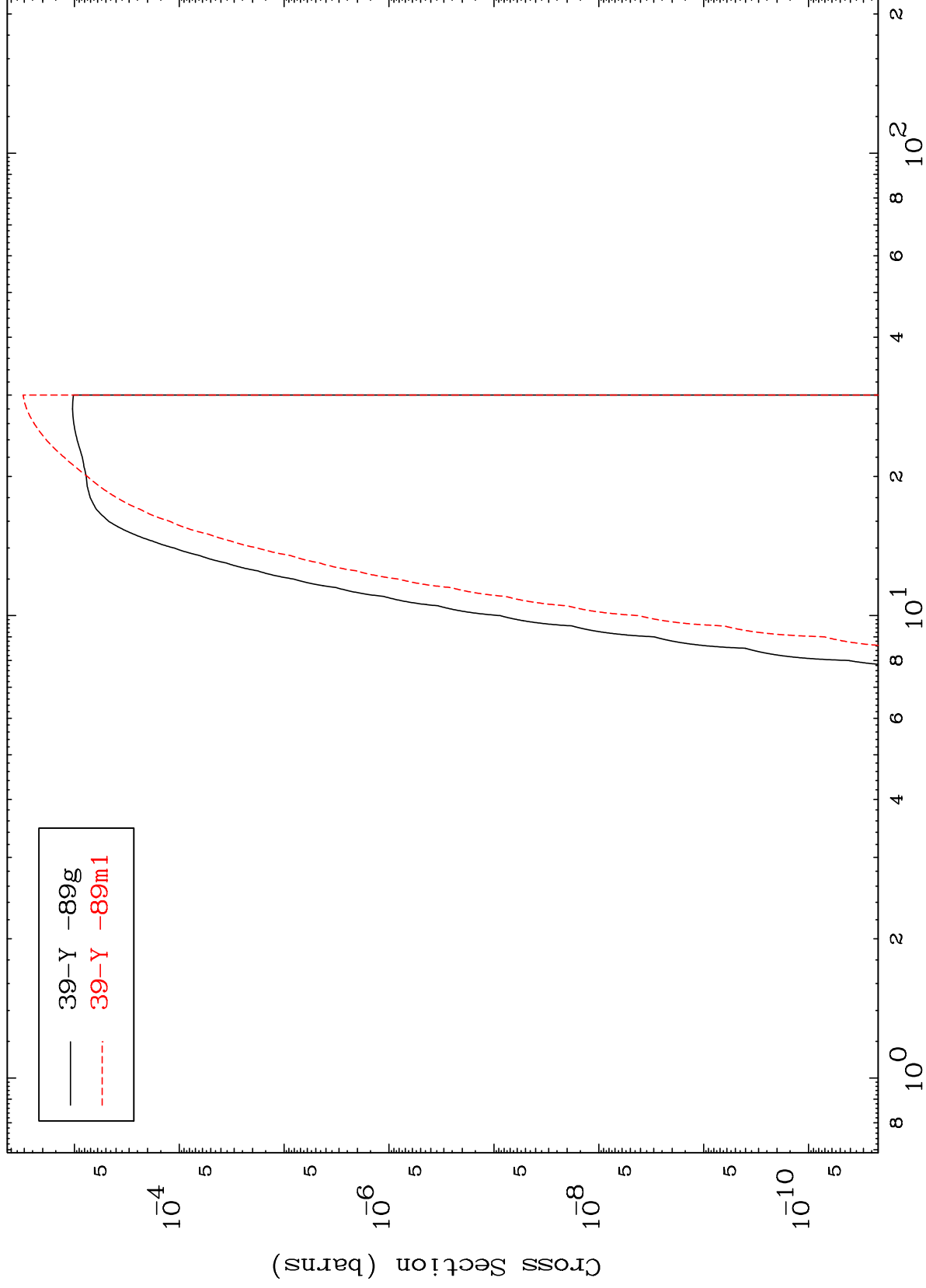
Incident Energy (MeV)

42-Mo-93

MAT 4228

42-Mo-93

(n,p) α
Radionuclide Production Cross Section



142

Incident Energy (MeV)

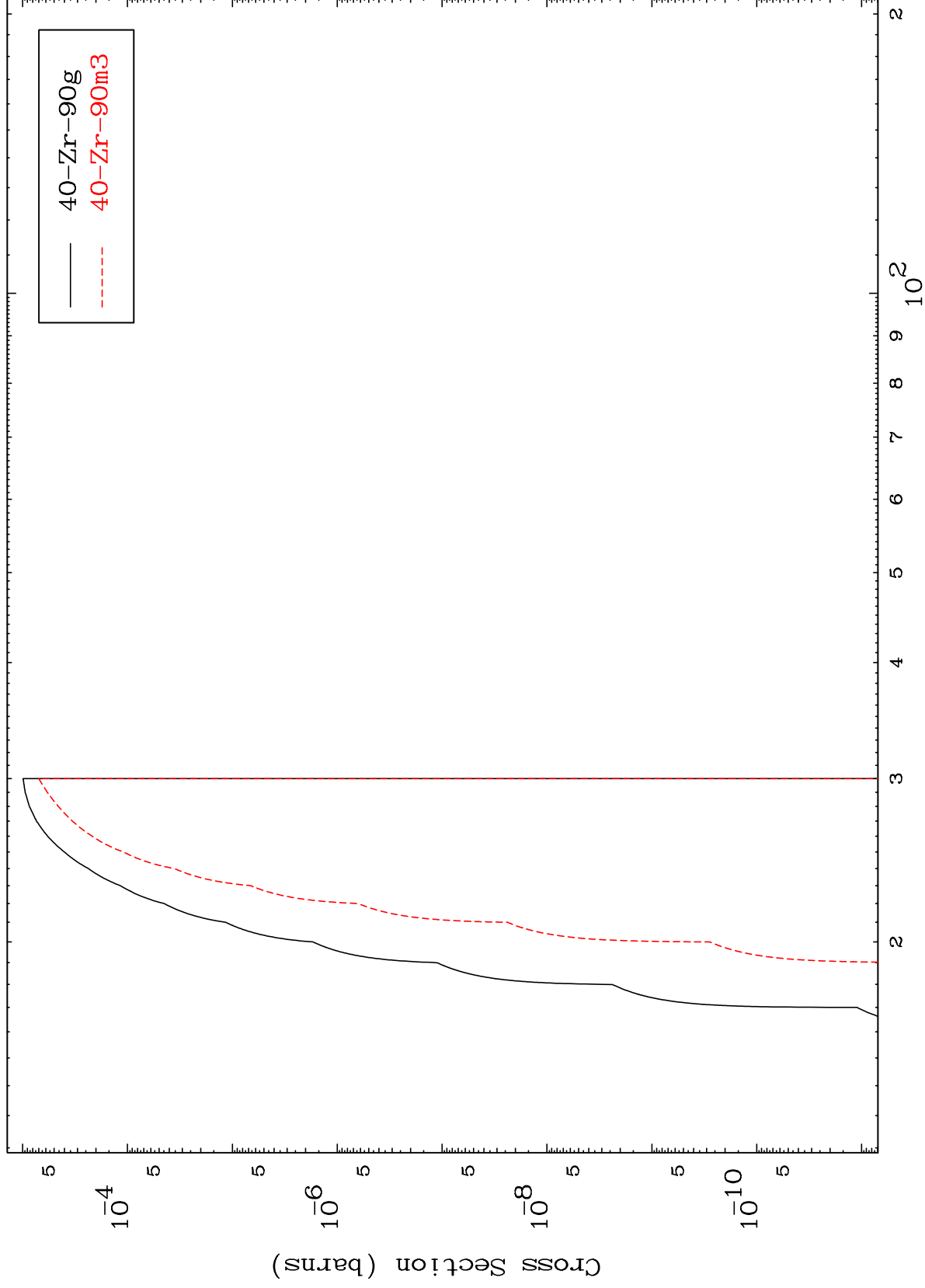
42-Mo-93

MAT 4228

(n,p) t

42-Mo-93

Radionuclide Production Cross Section



143

Incident Energy (MeV)

42-Mo-93