

Program EVALPLOT
(Version 2021-1)

by

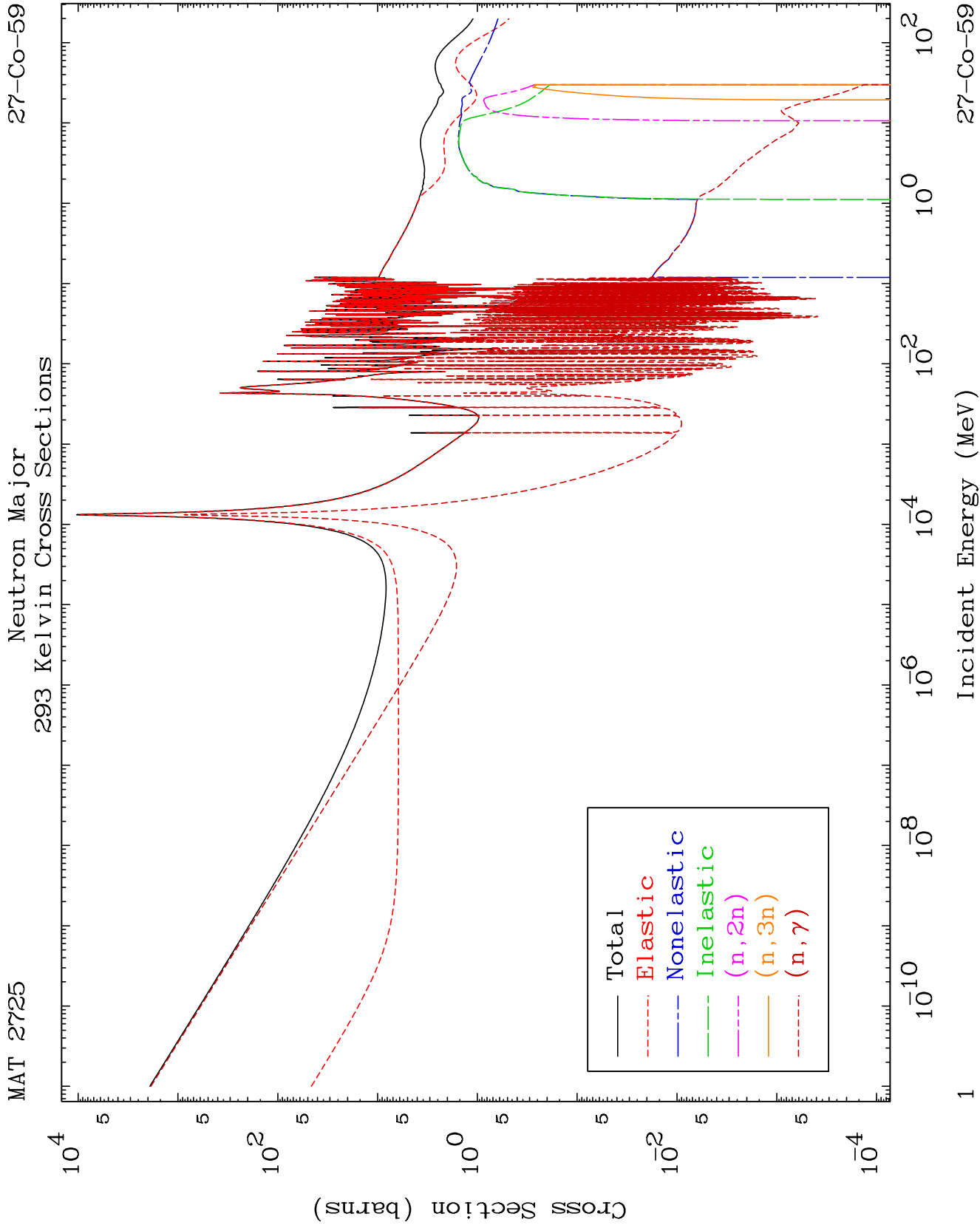
Dermott E. Cullen
(Present Contact Information)

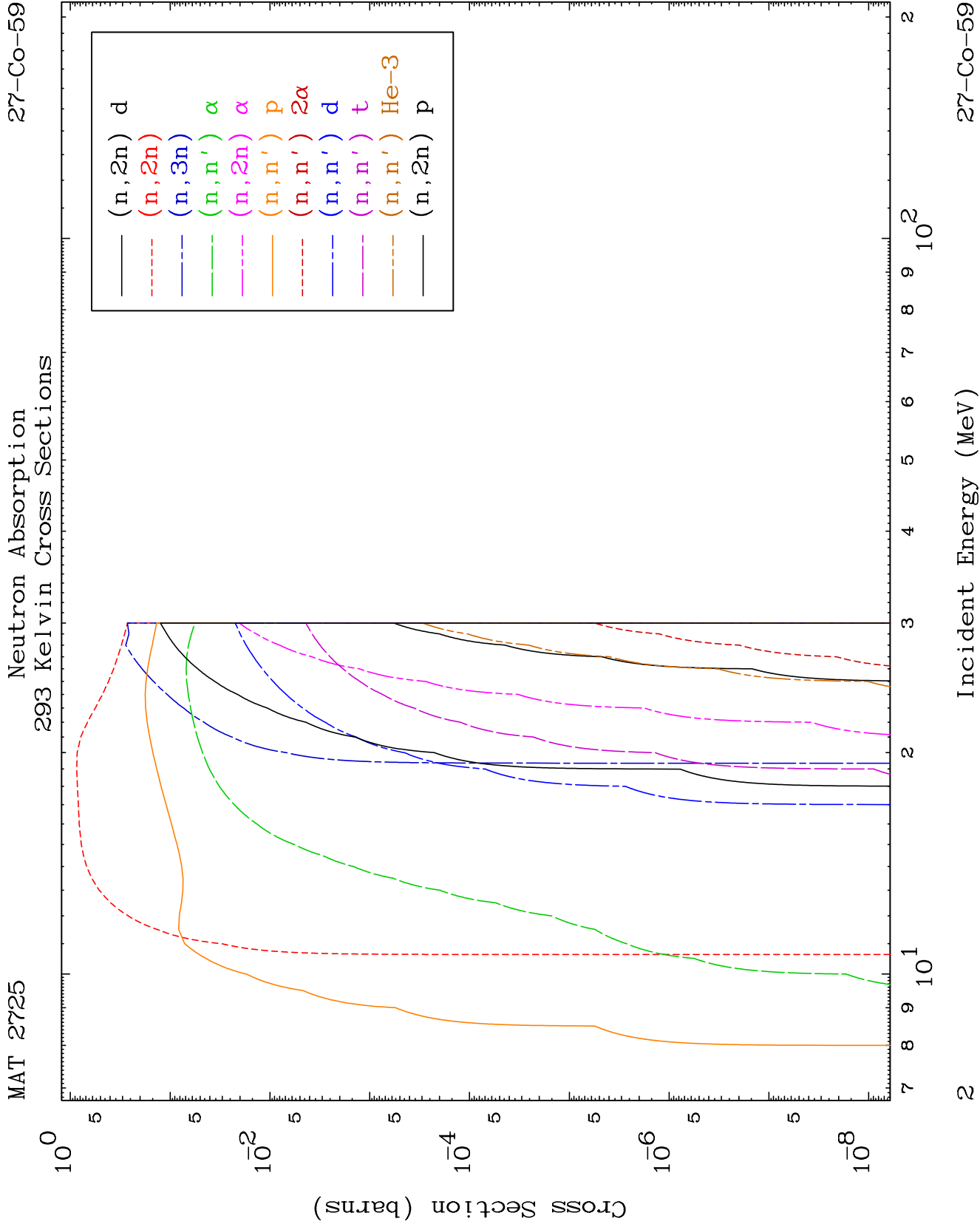
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

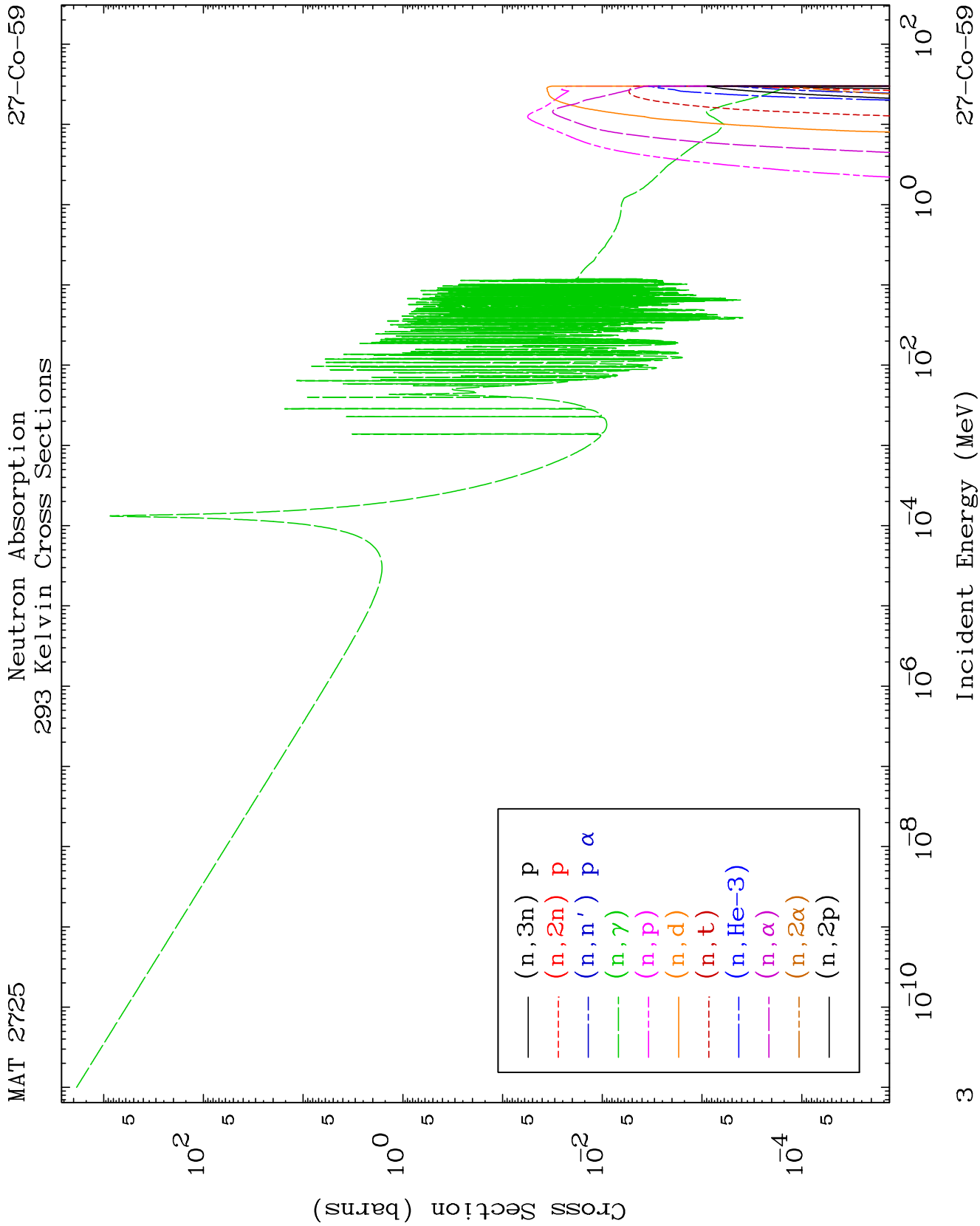
Tele: 925-443-1911

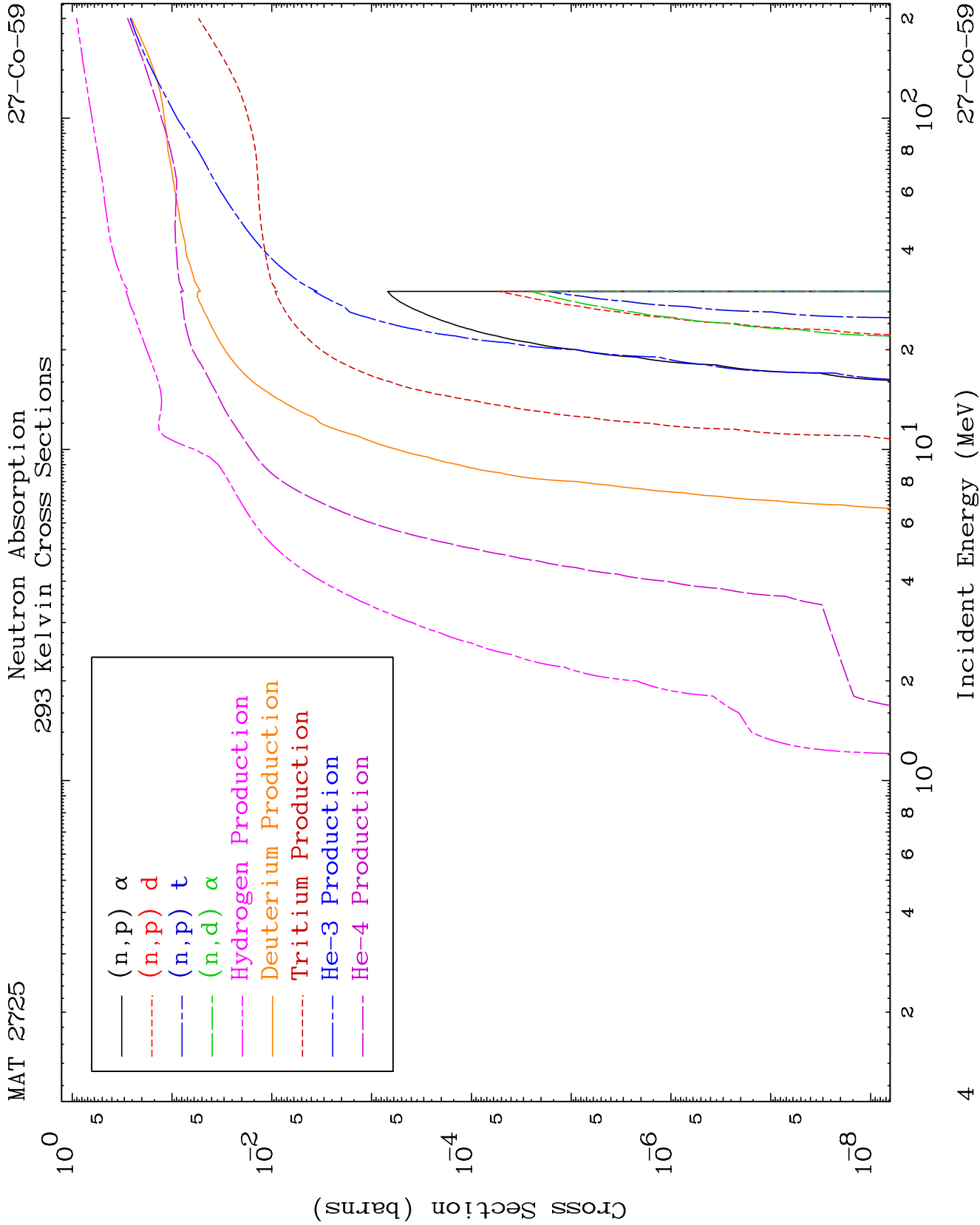
E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

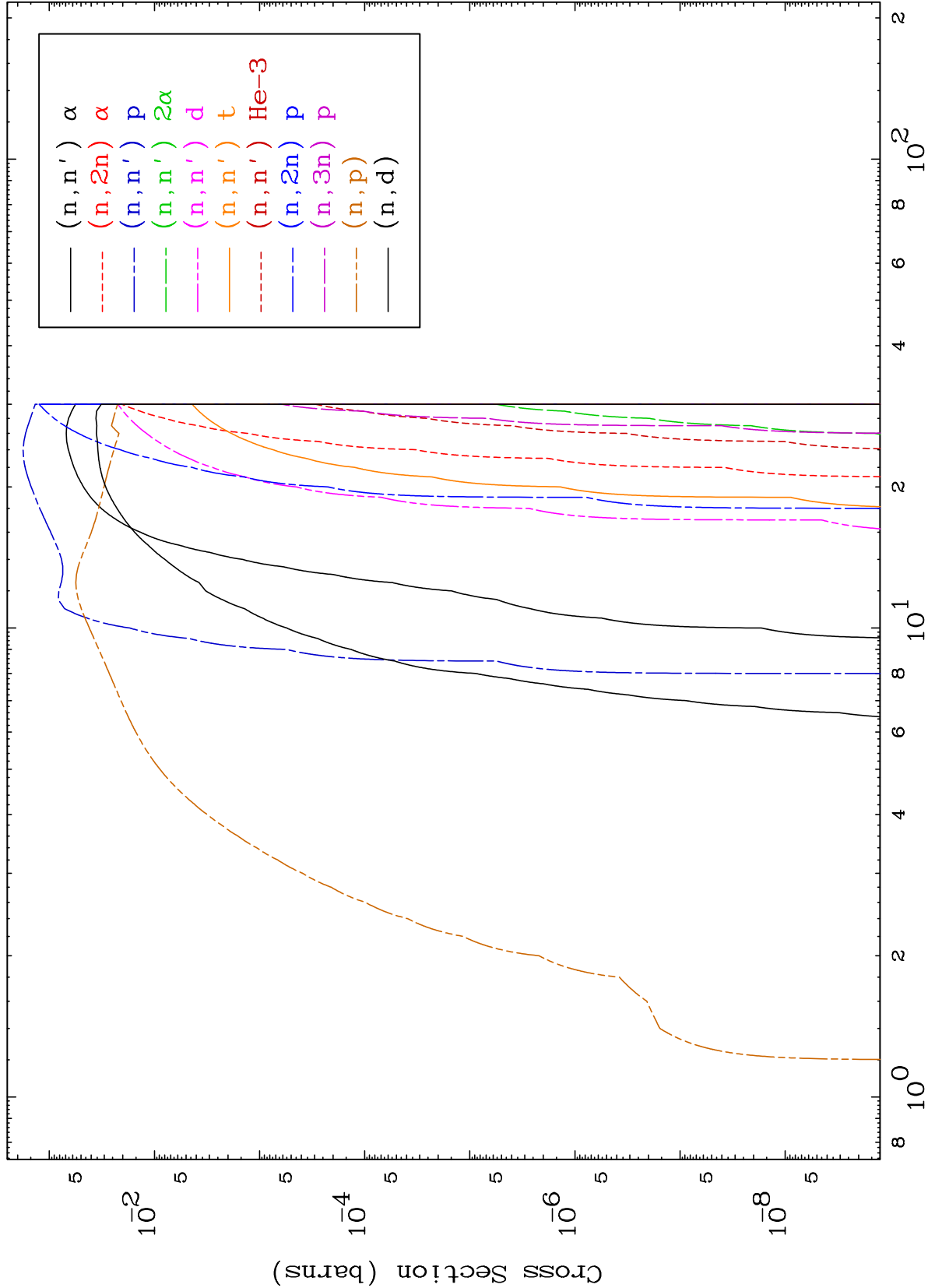
Press Mouse Button to Start

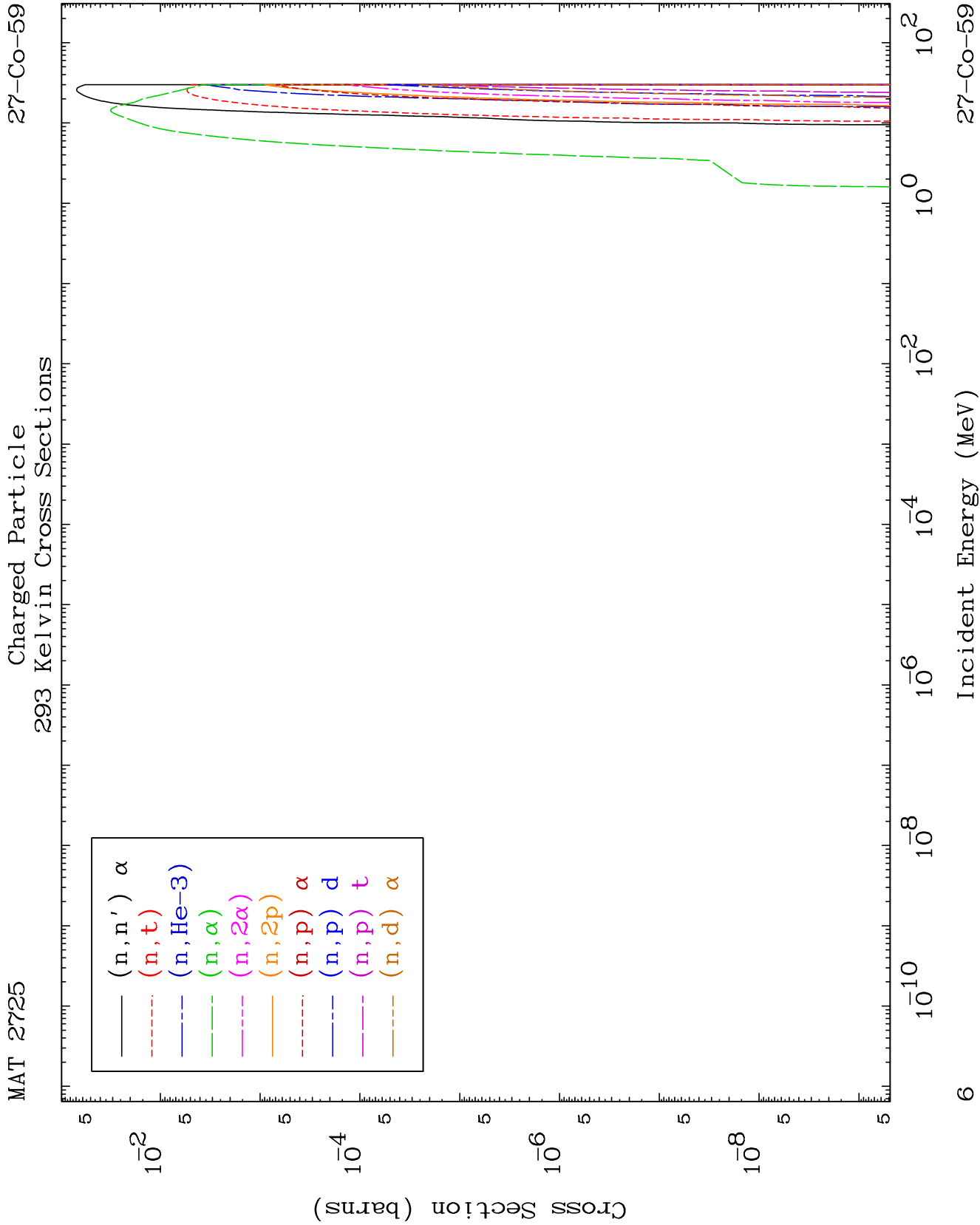


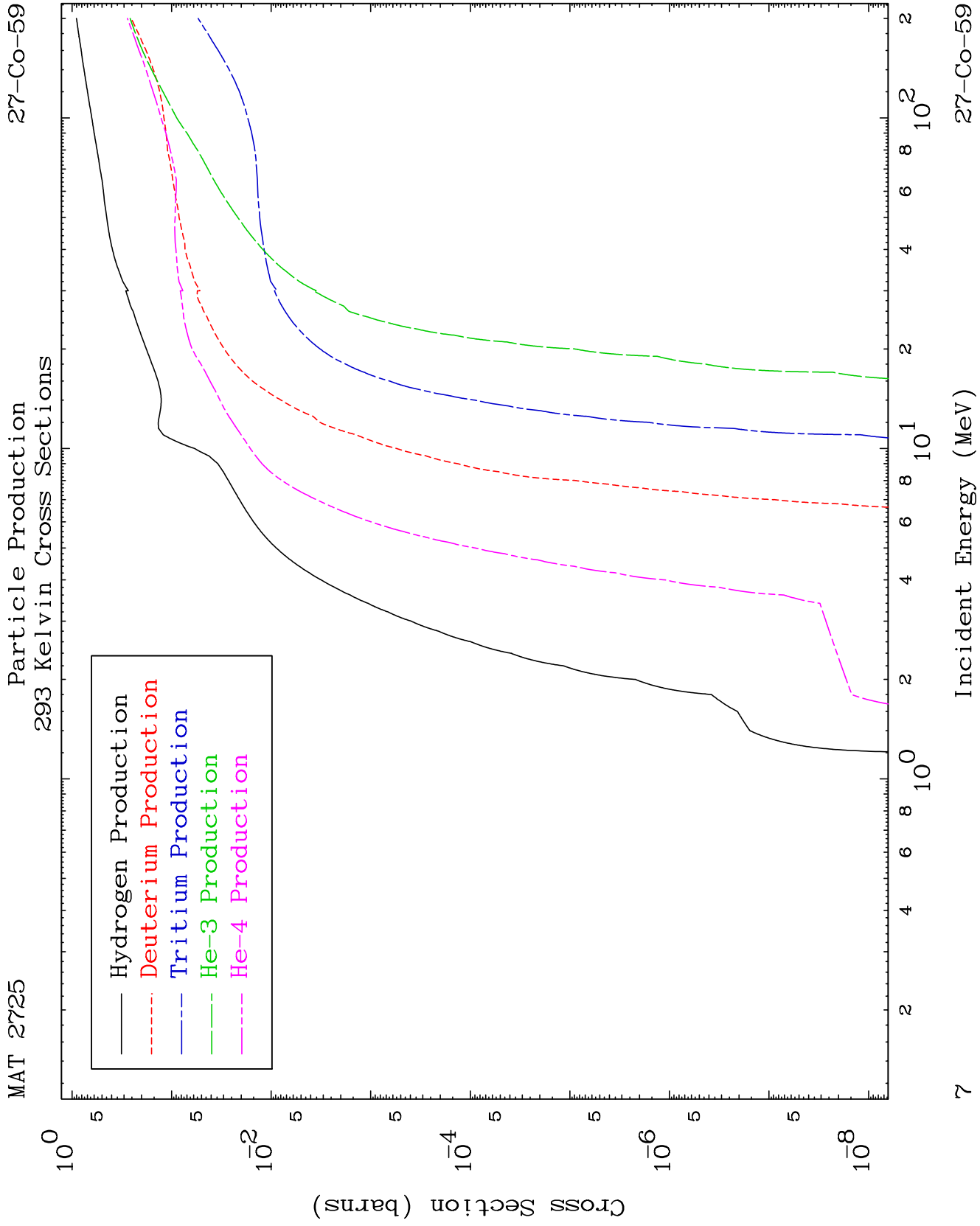


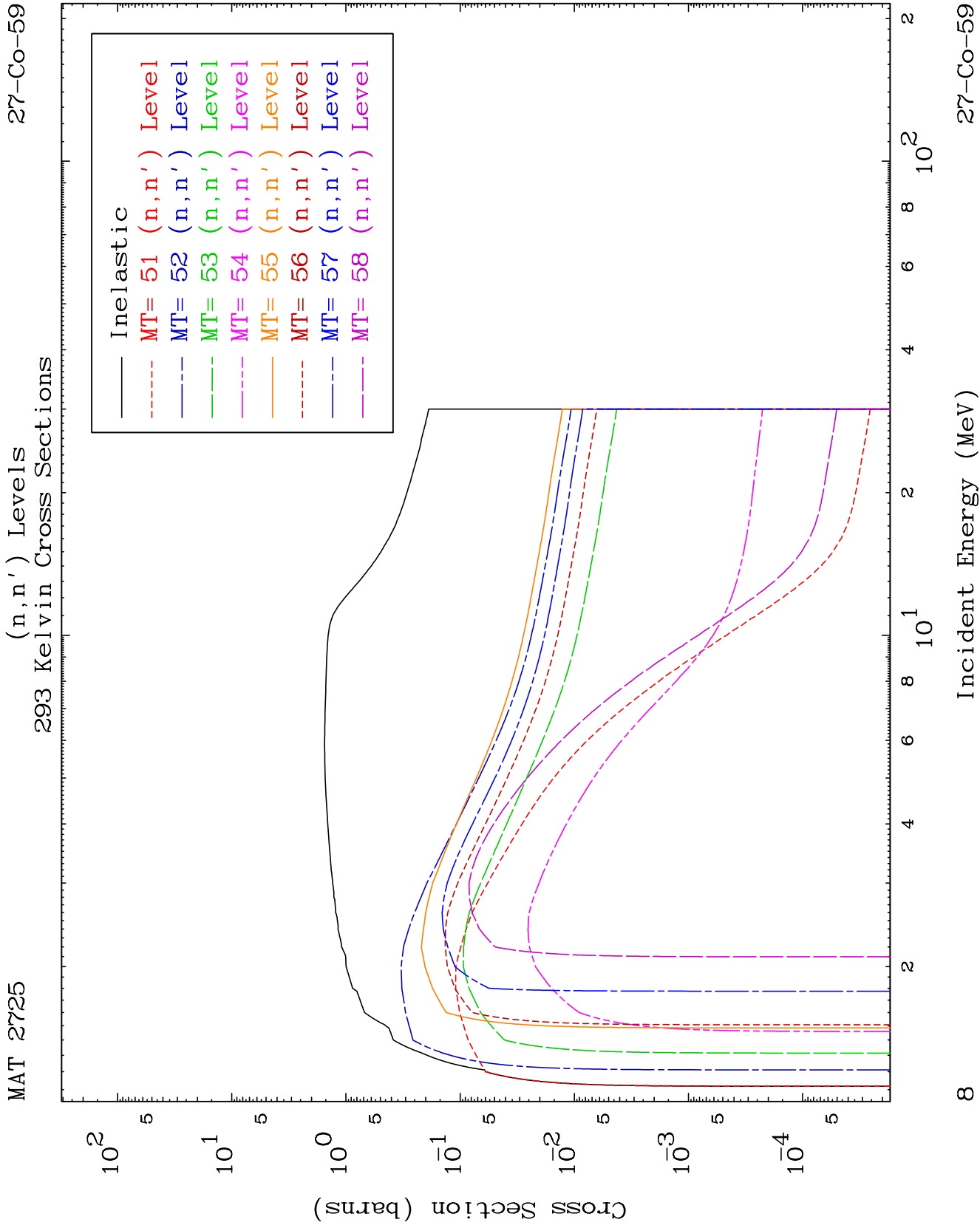


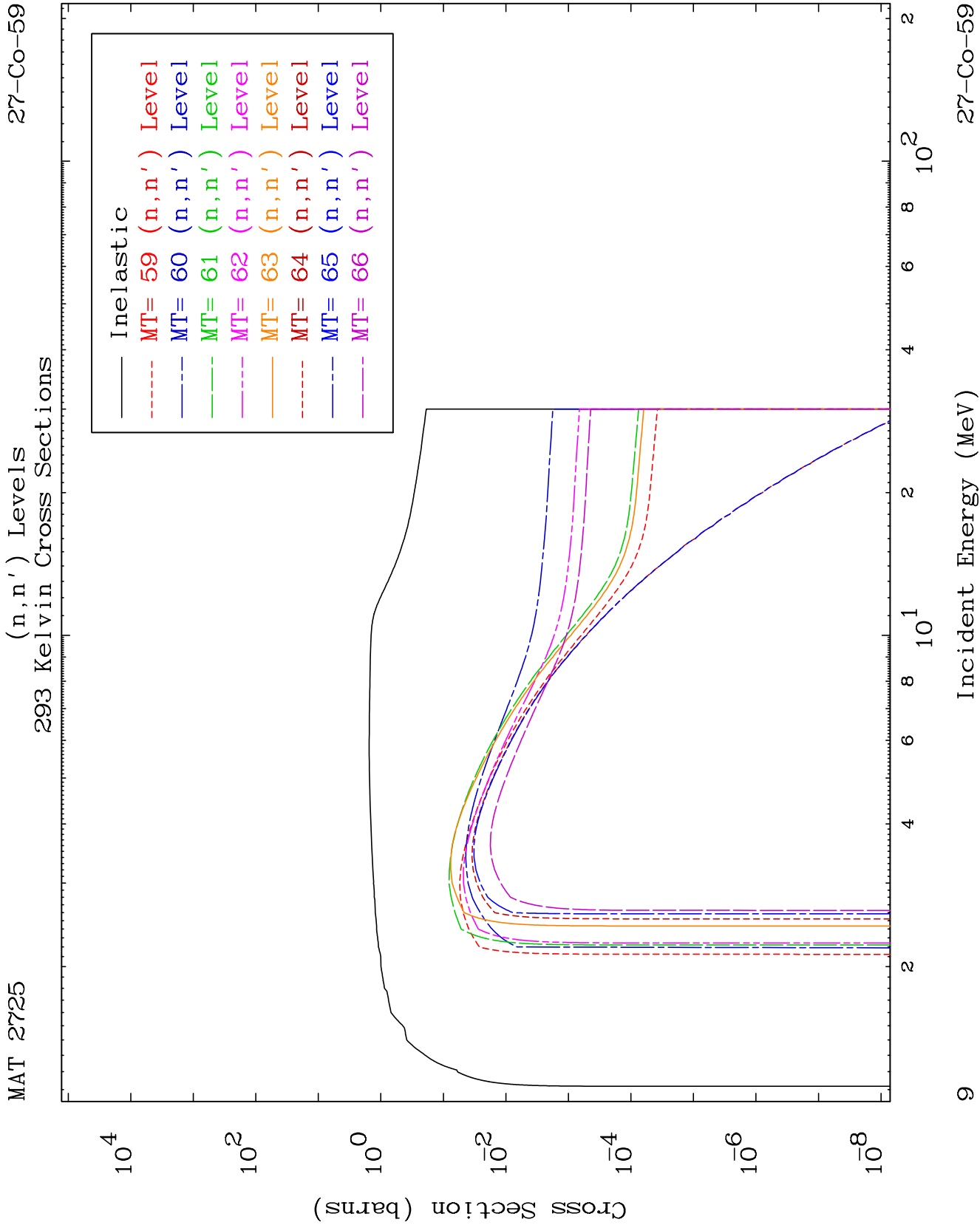


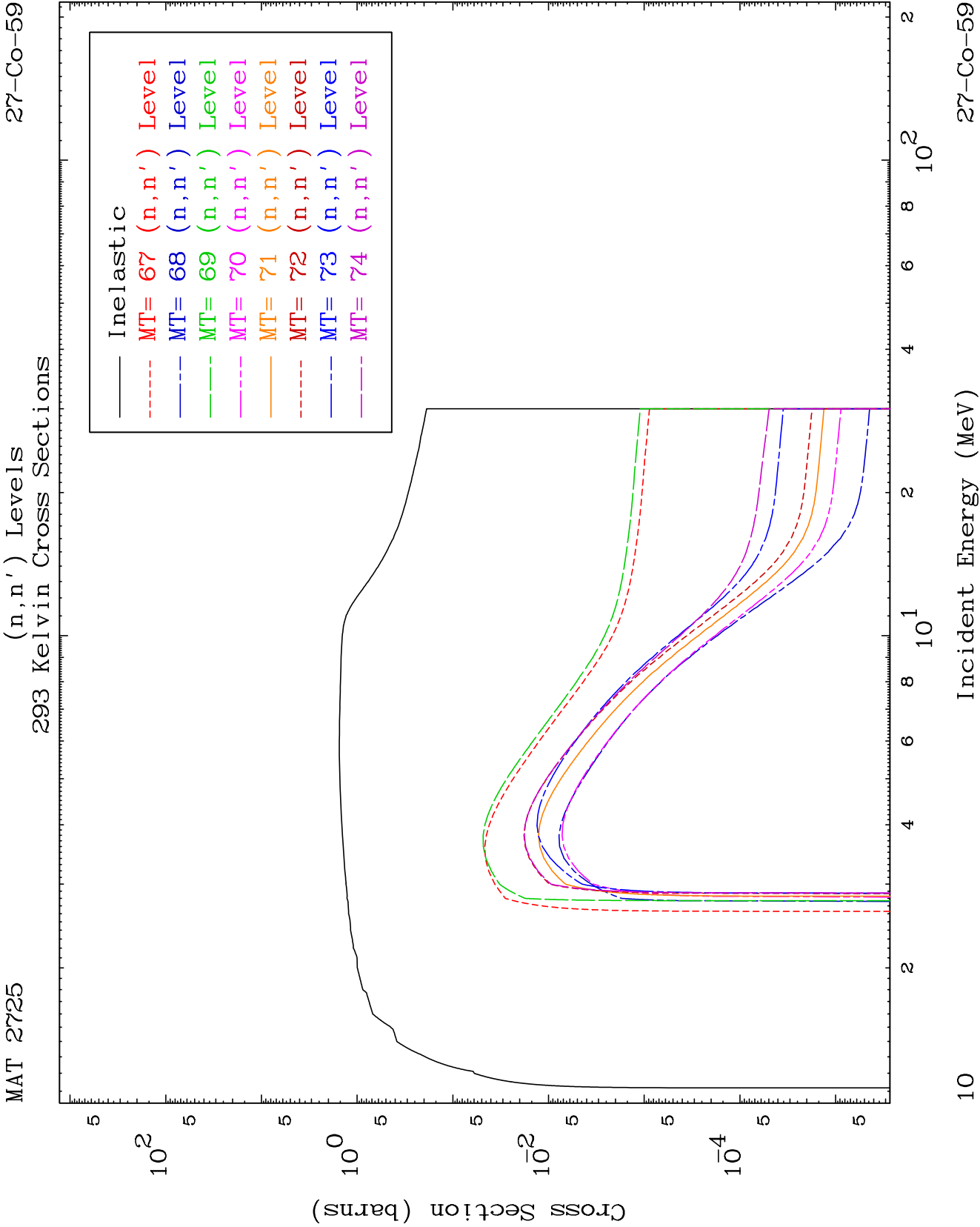


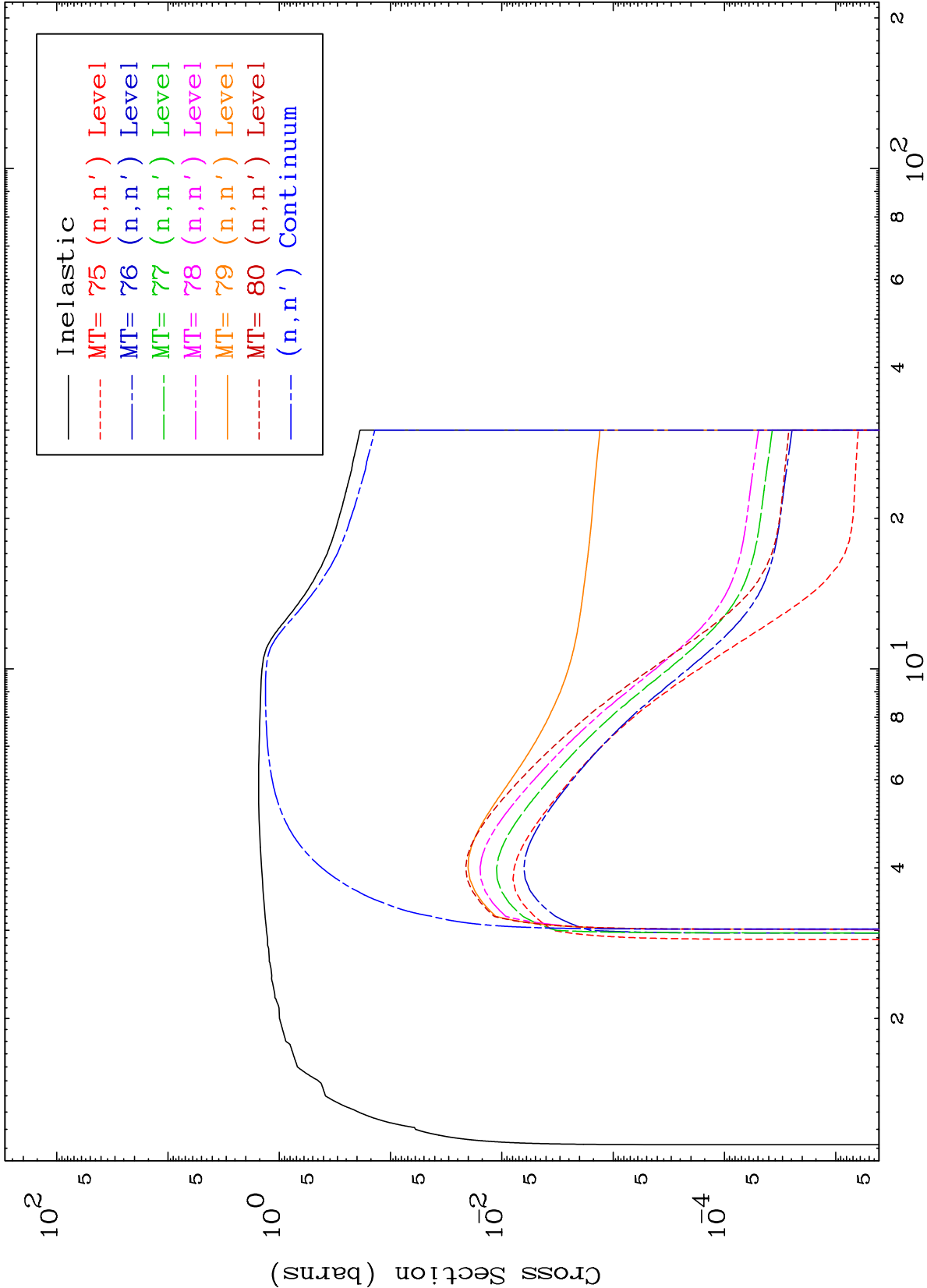








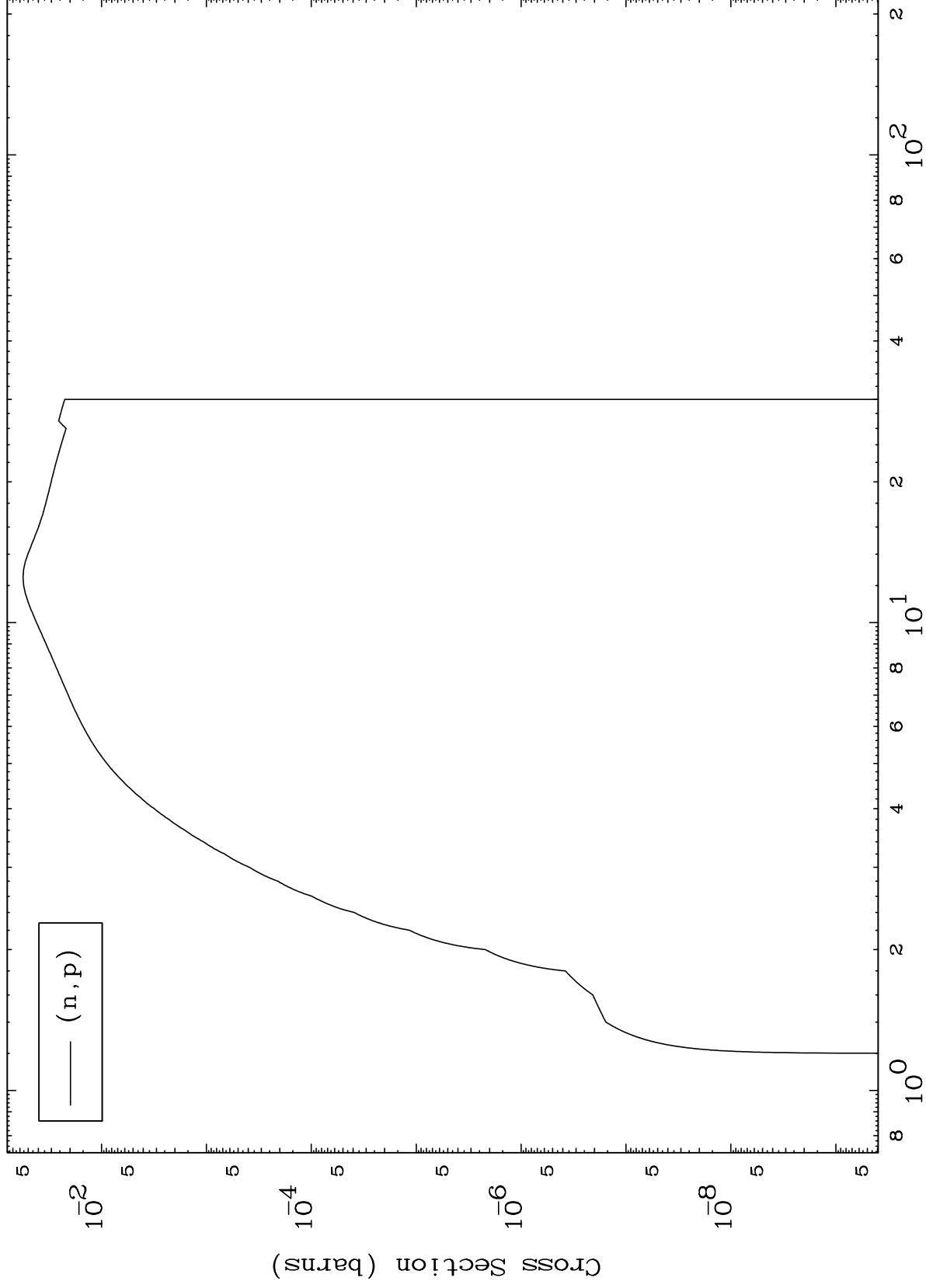




MAT 2725

27-Co-59

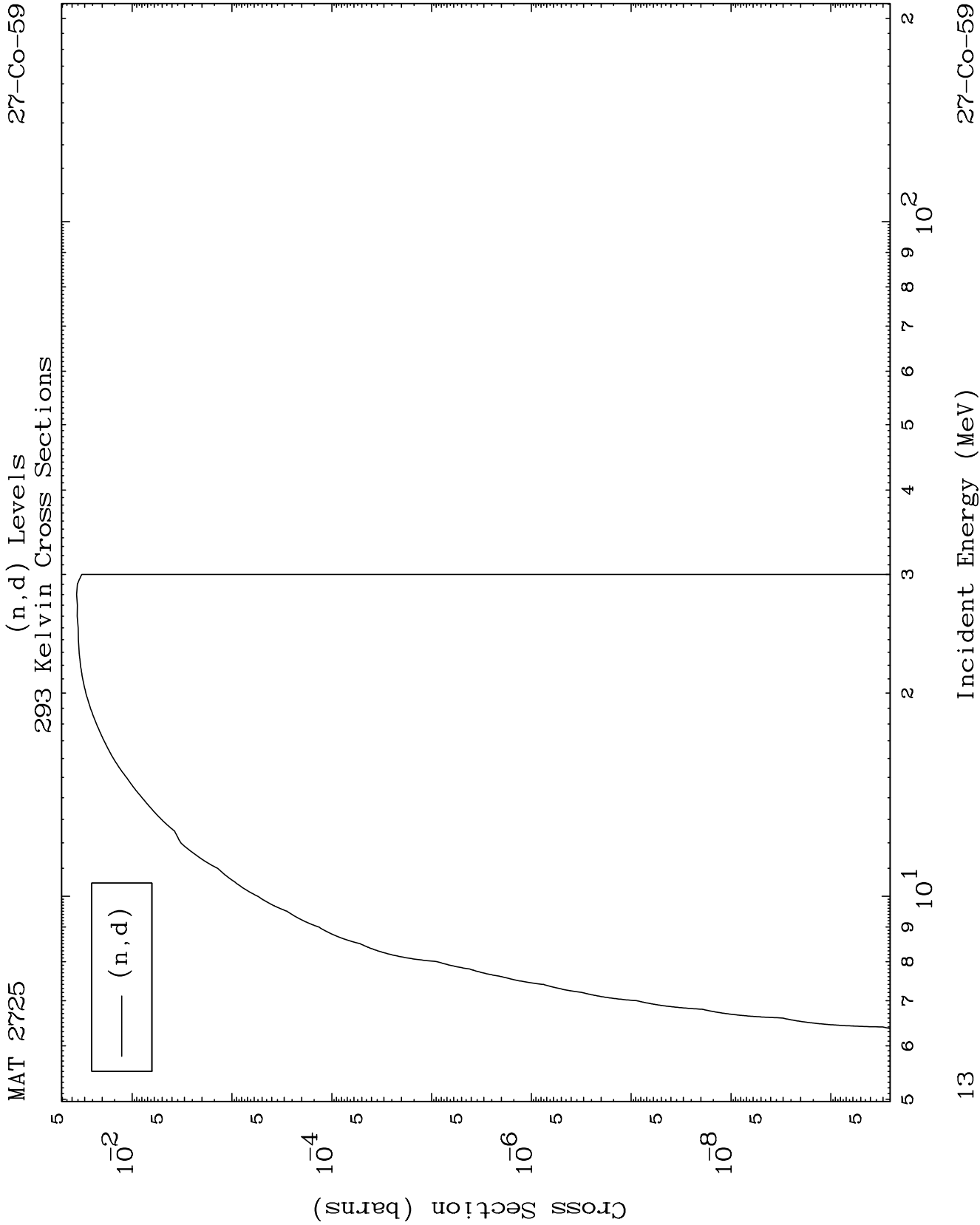
(n,p) Levels
293 Kelvin Cross Sections



27-Co-59

Incident Energy (MeV)

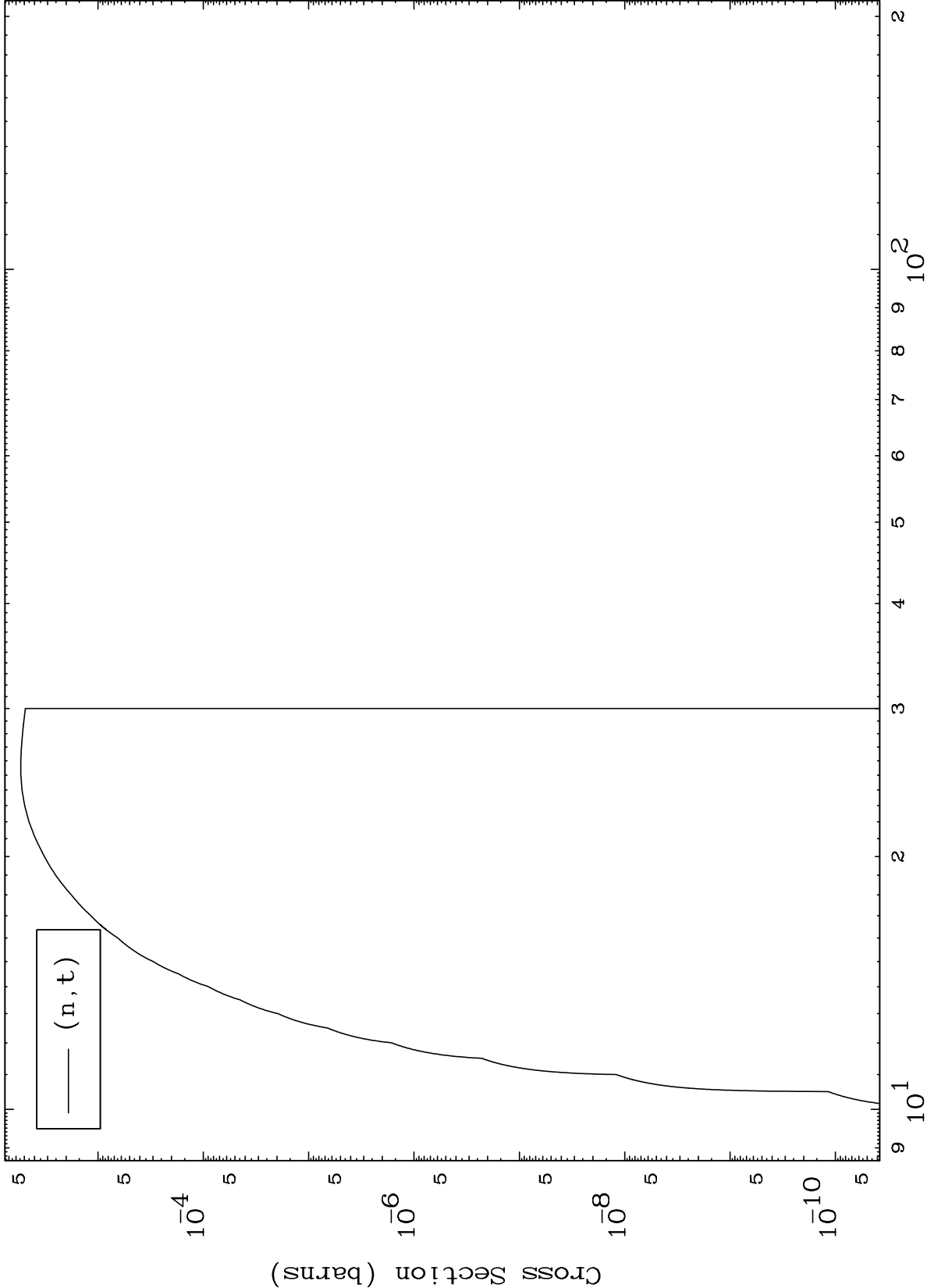
12



MAT 2725

(n,t) Levels
293 Kelvin Cross Sections

27-Co-59



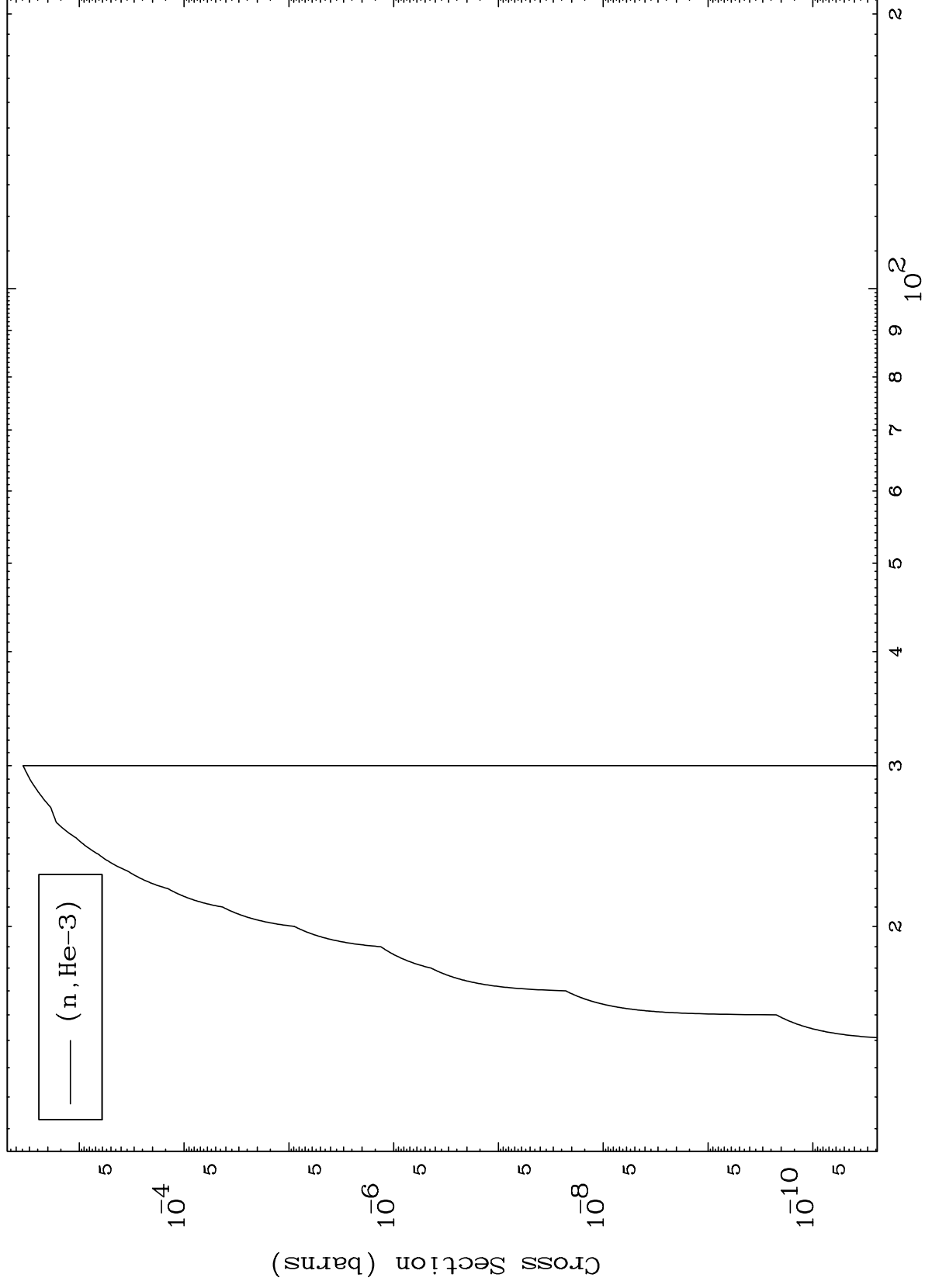
Incident Energy (MeV)

27-Co-59

MAT 2725

(n,He3) Levels
293 Kelvin Cross Sections

27-Co-59



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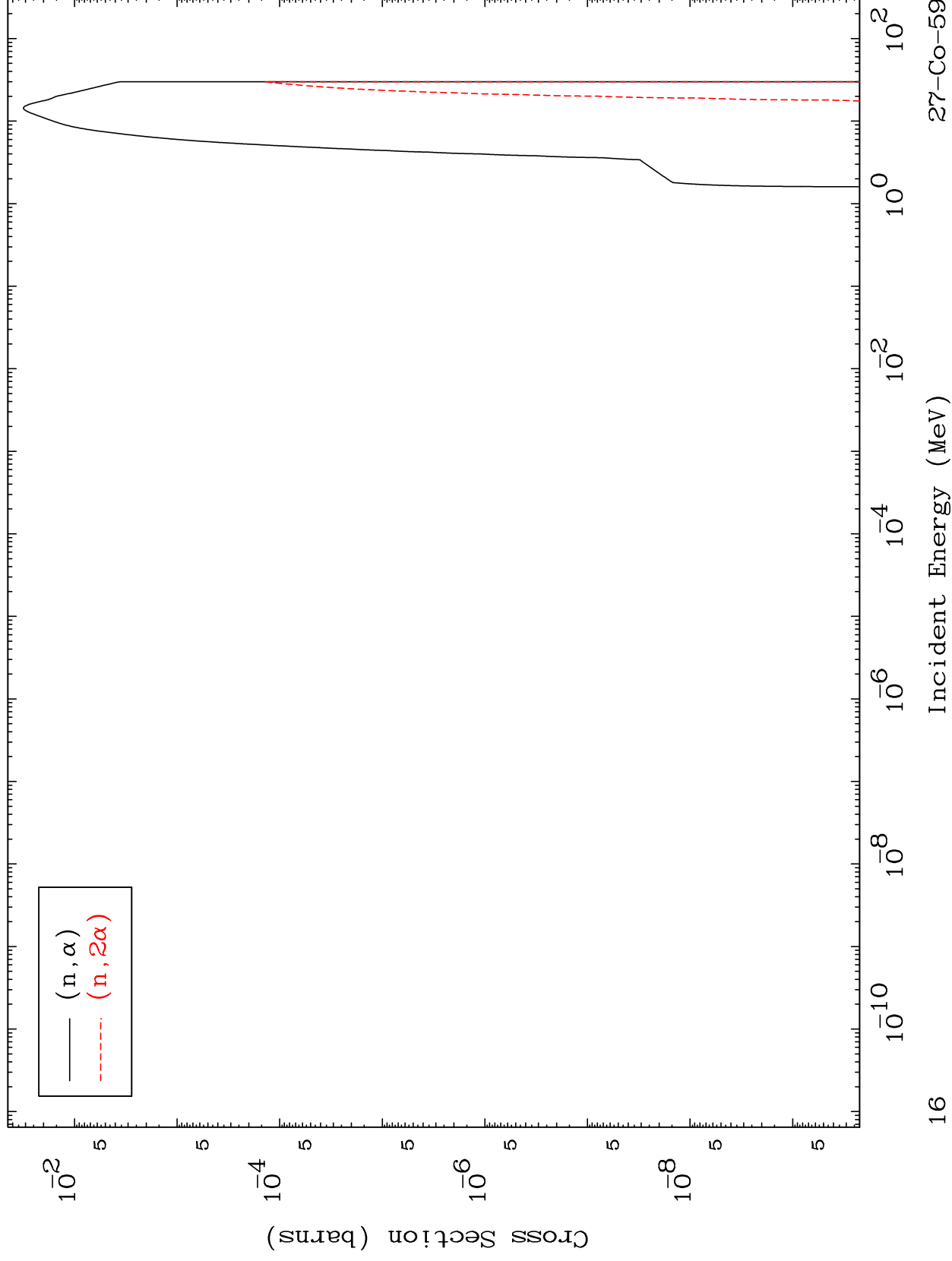
Incident Energy (MeV)

27-Co-59

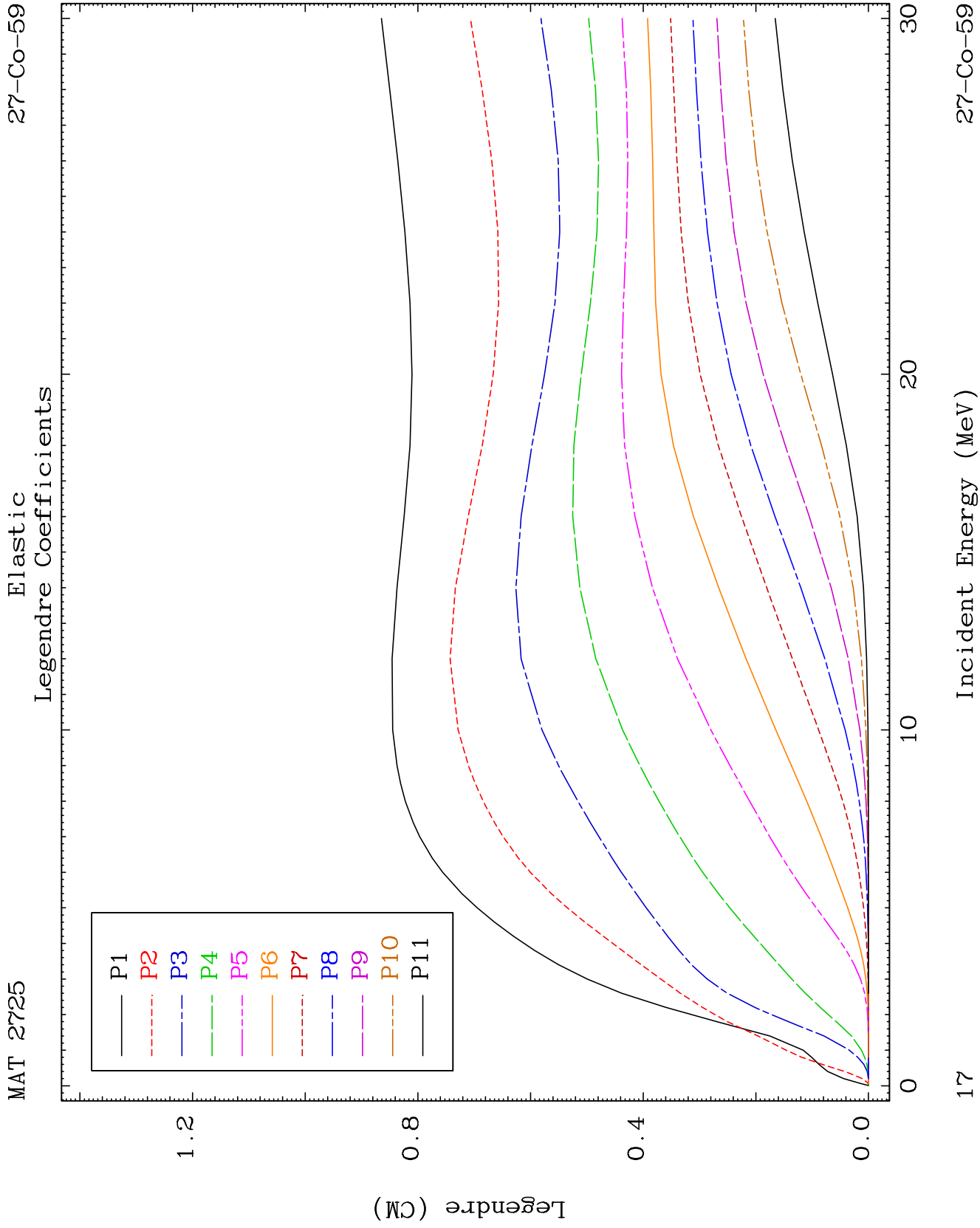
MAT 2725

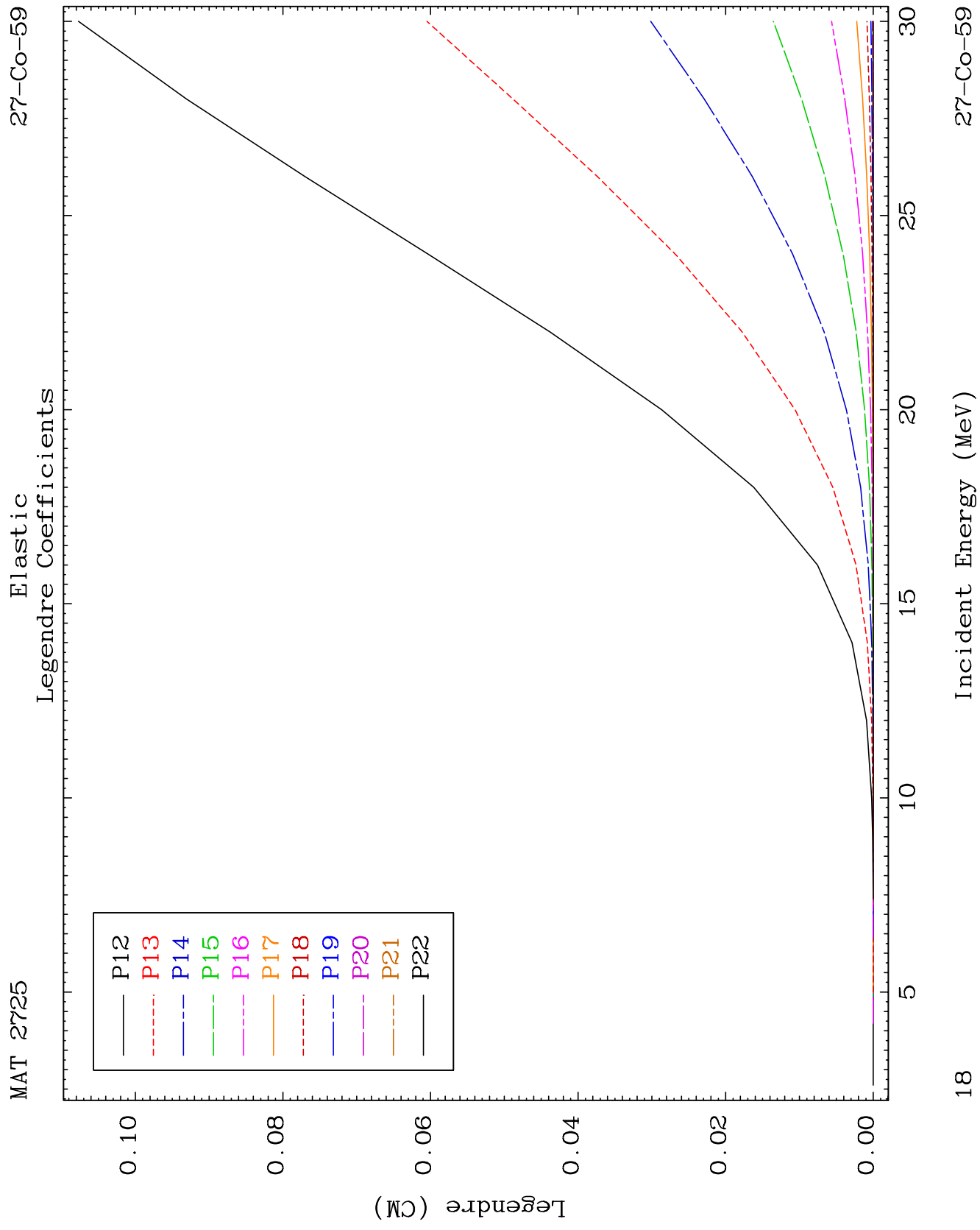
(n, α) Levels
293 Kelvin Cross Sections

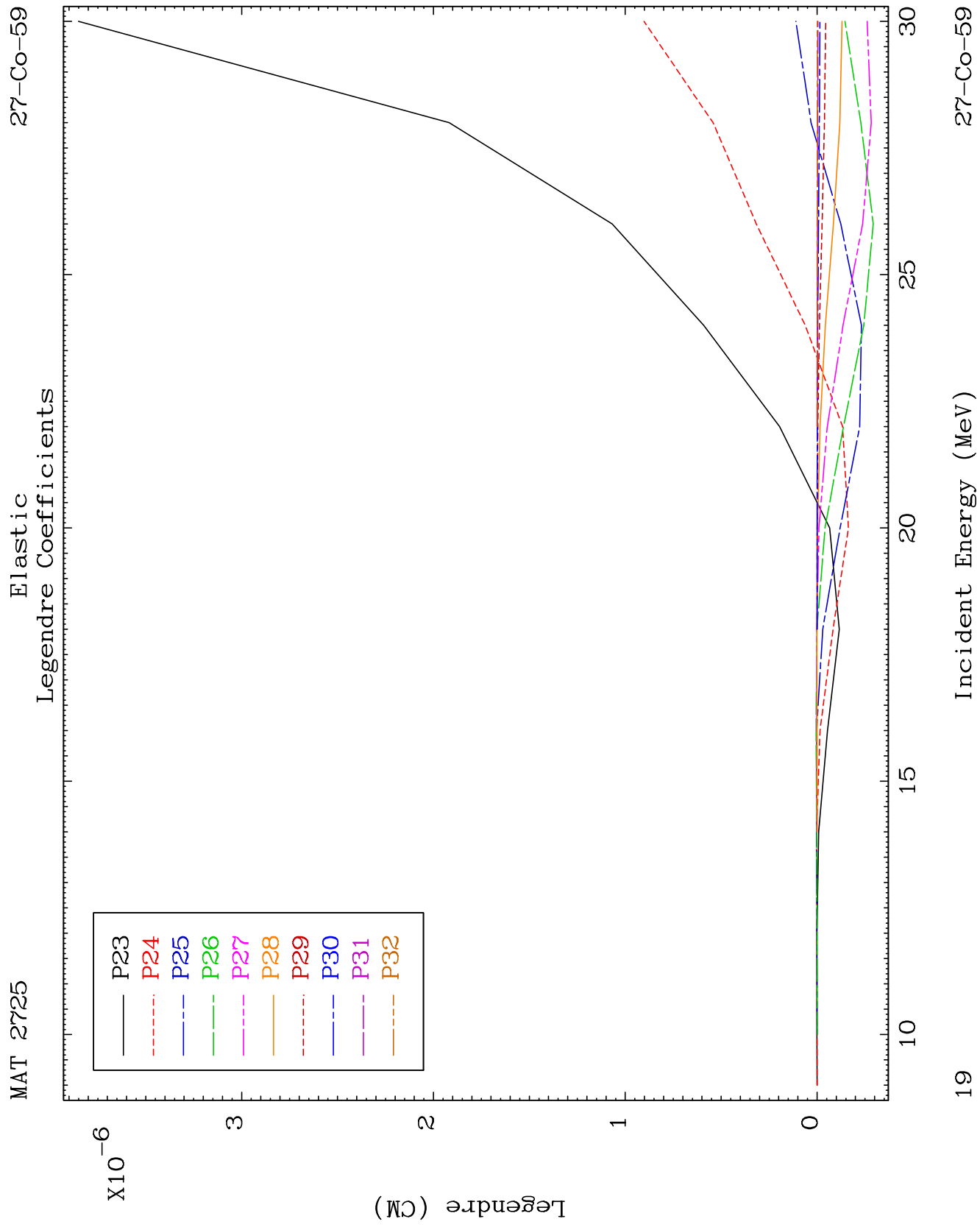
27-Co-59

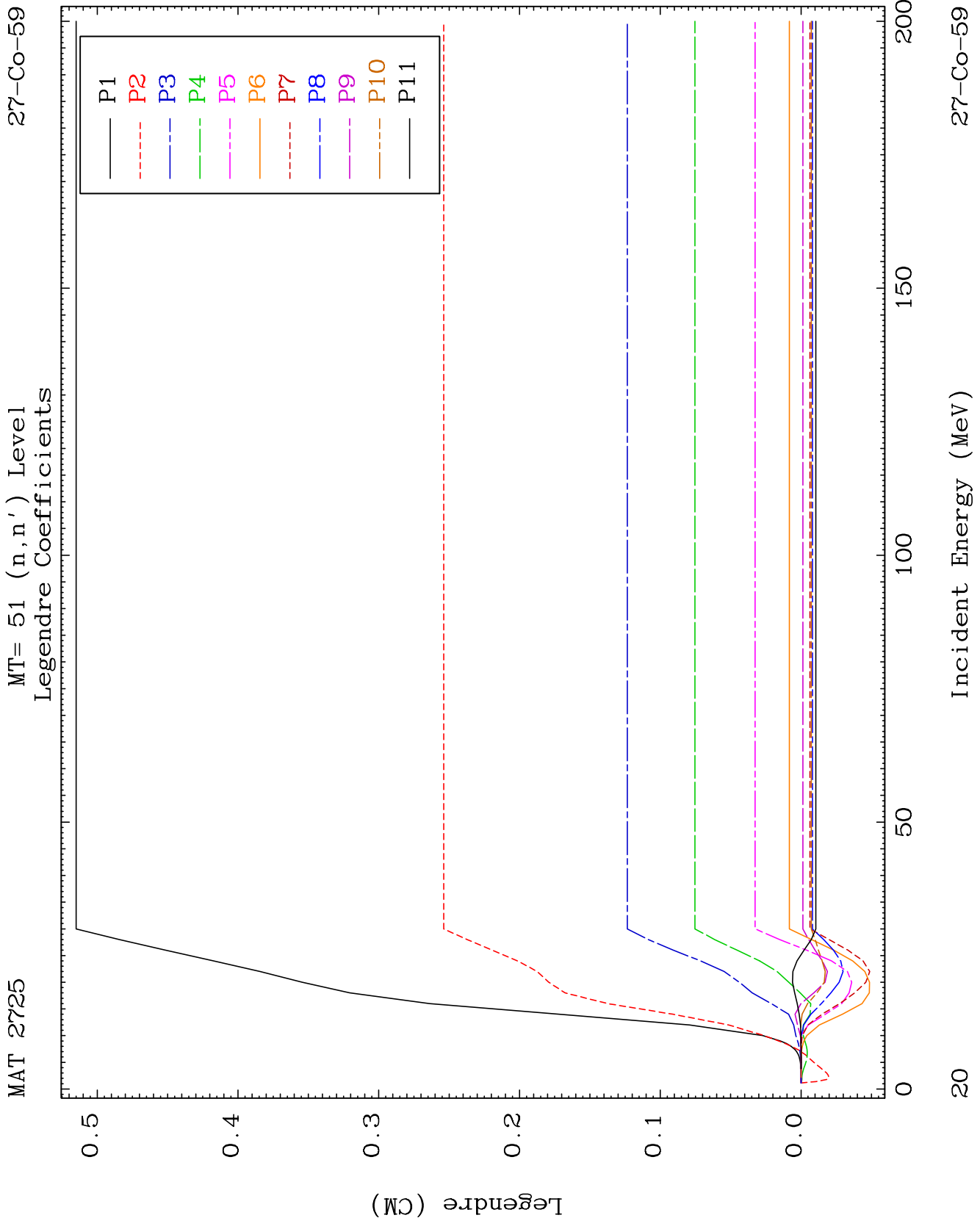


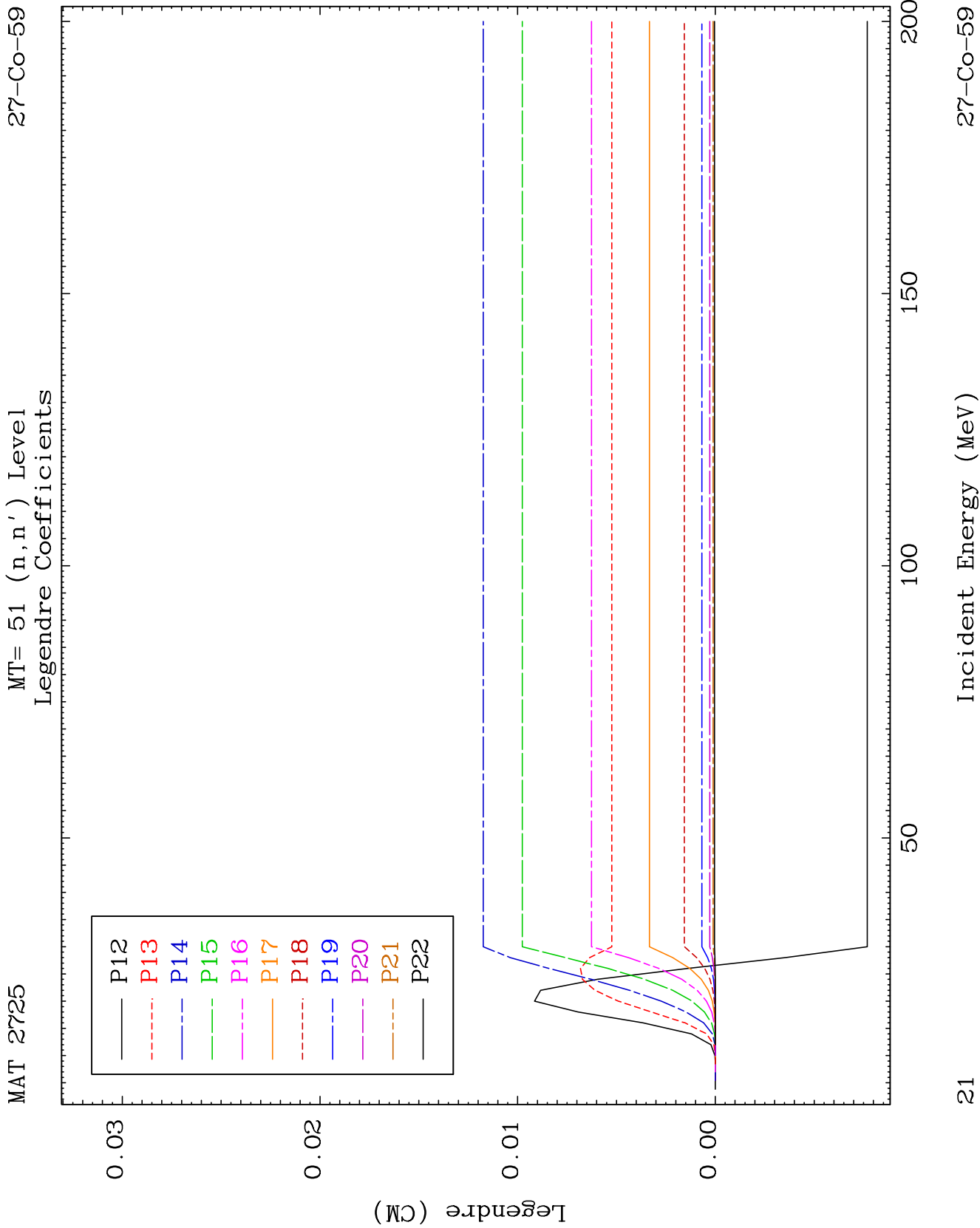
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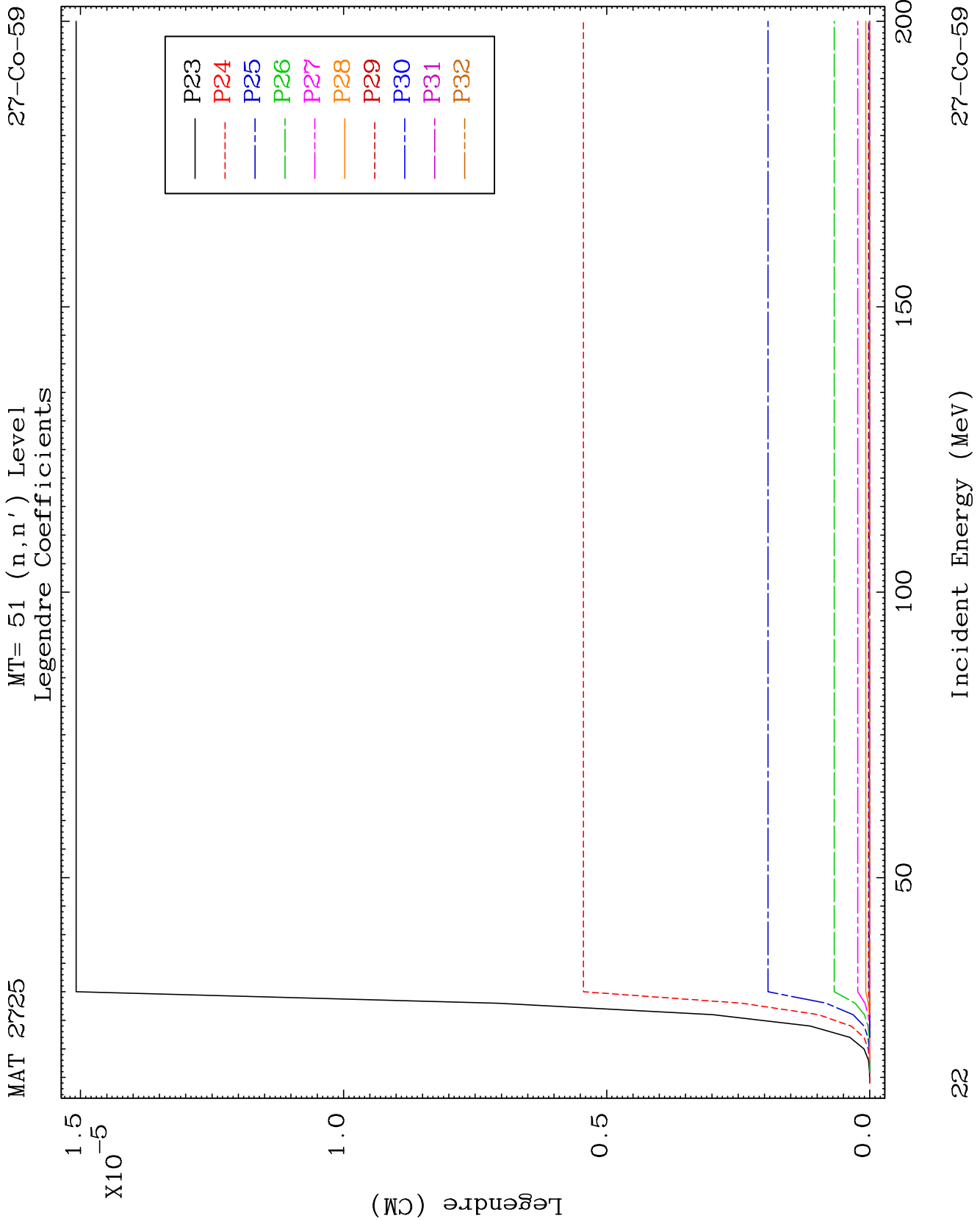


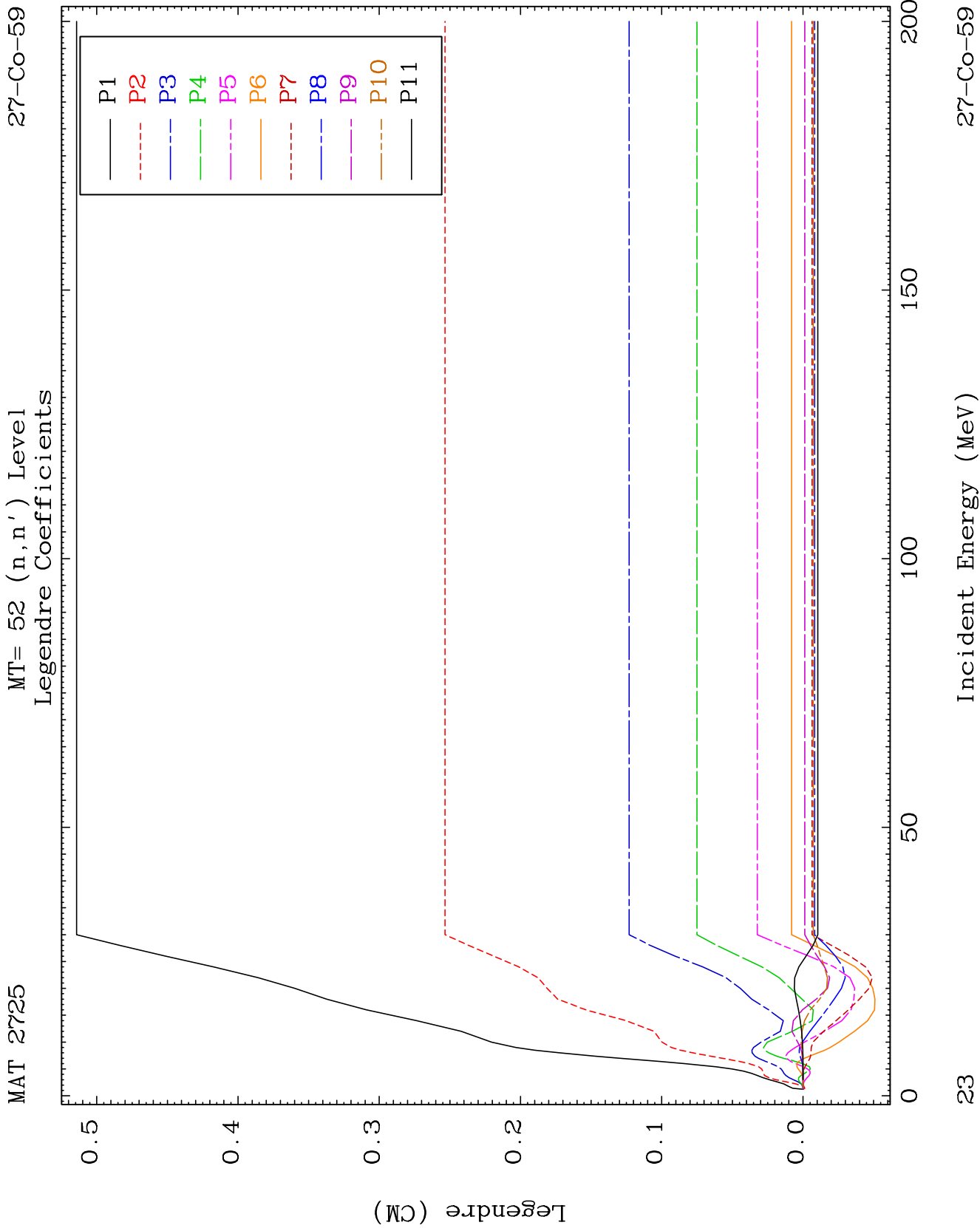


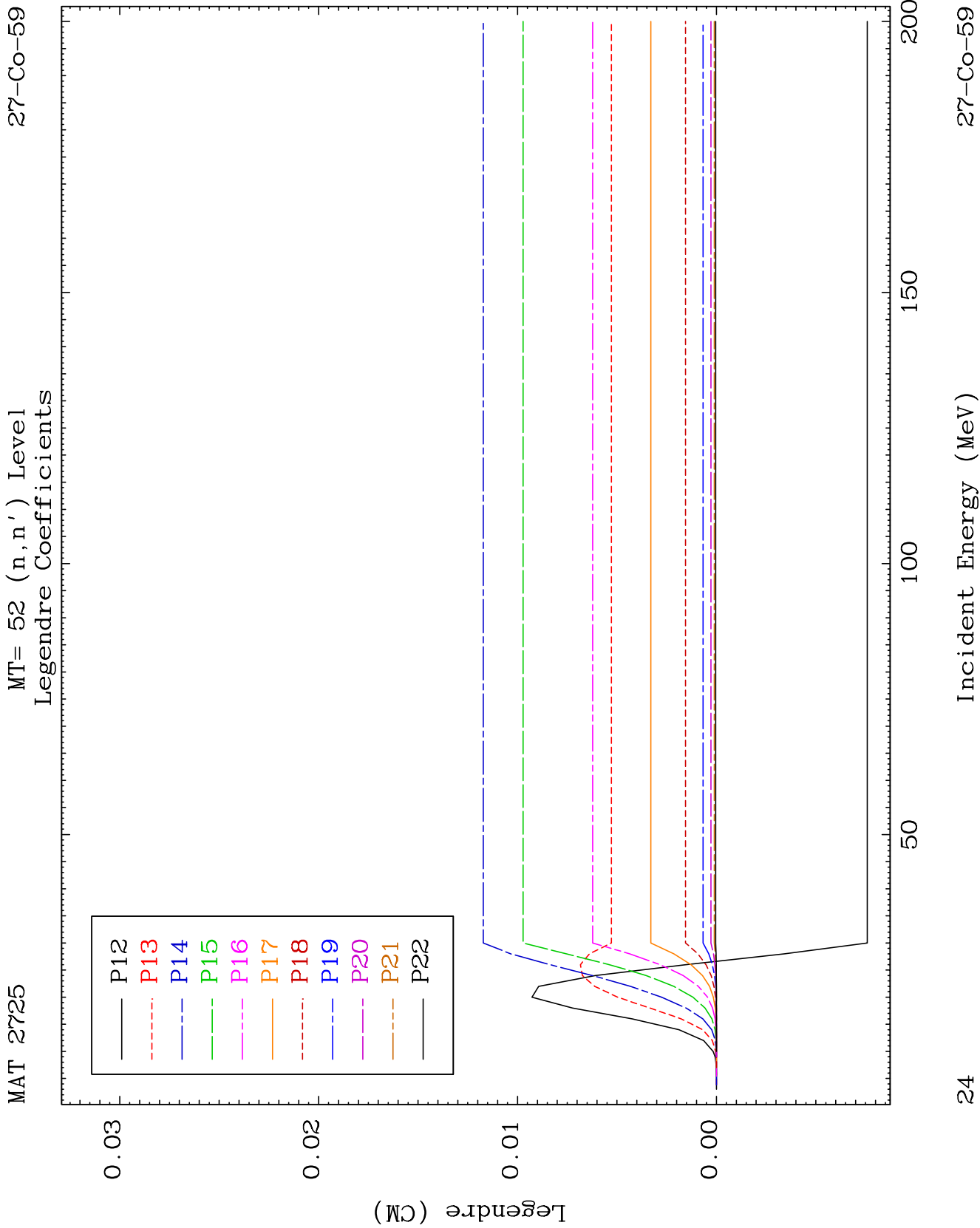


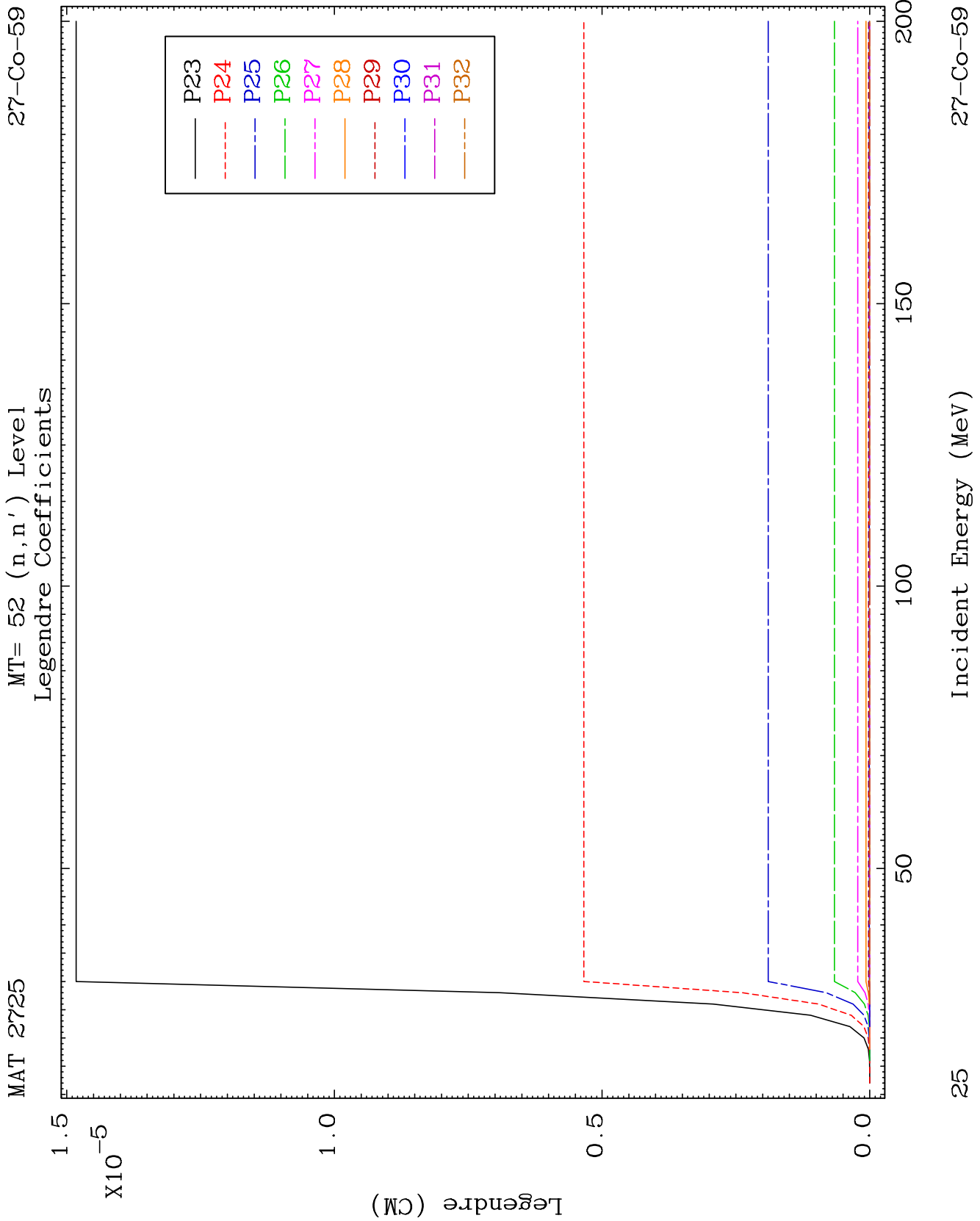


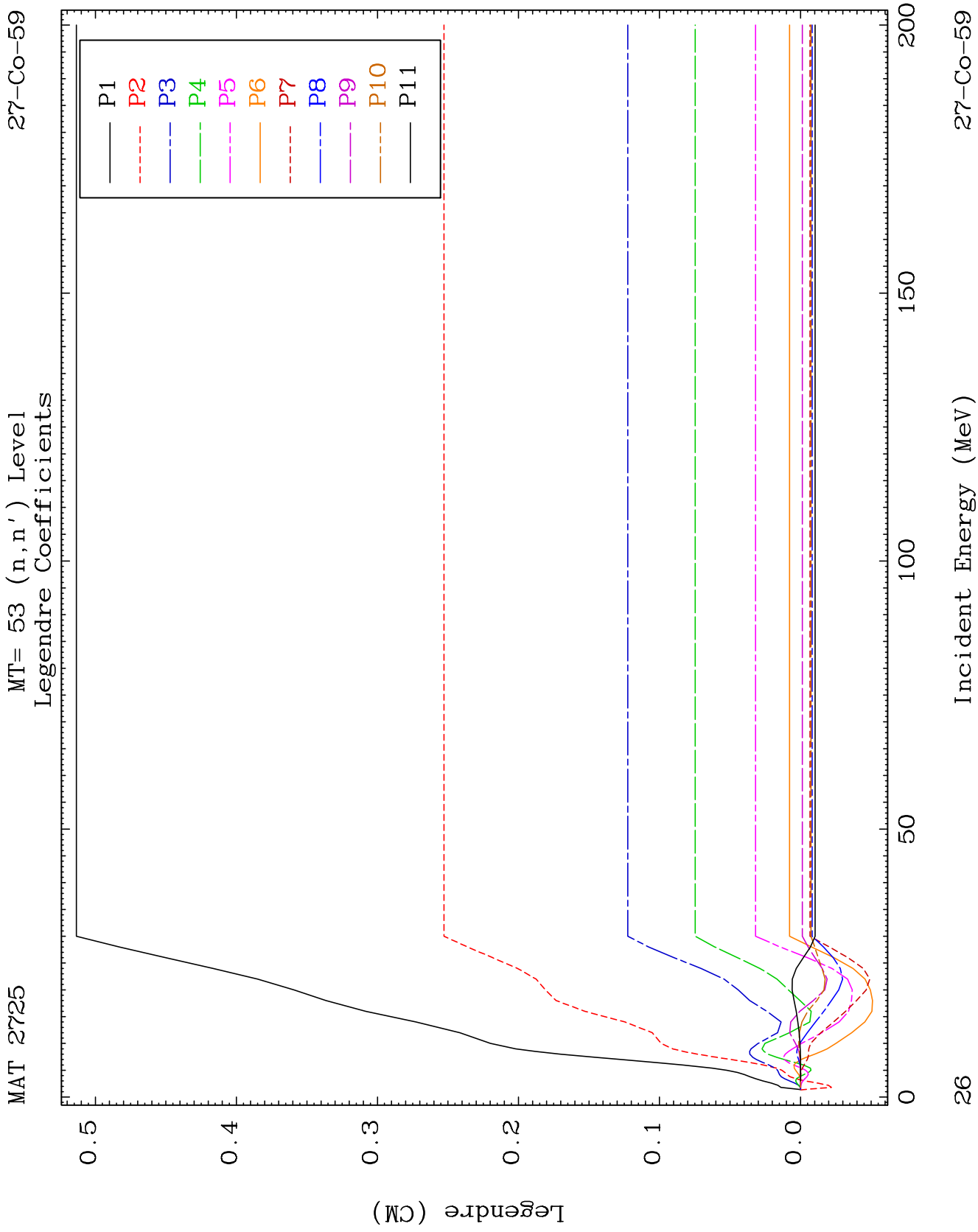








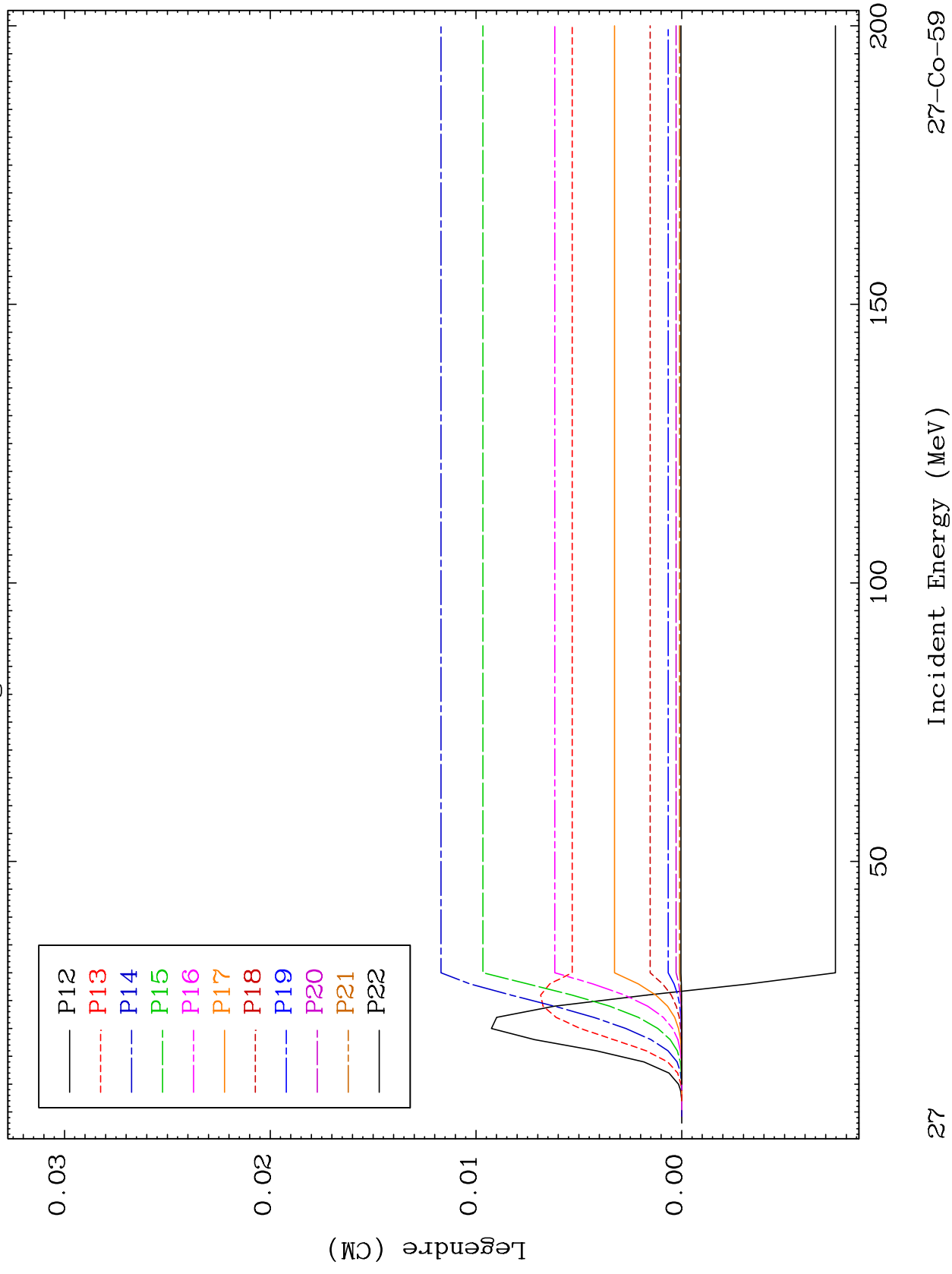


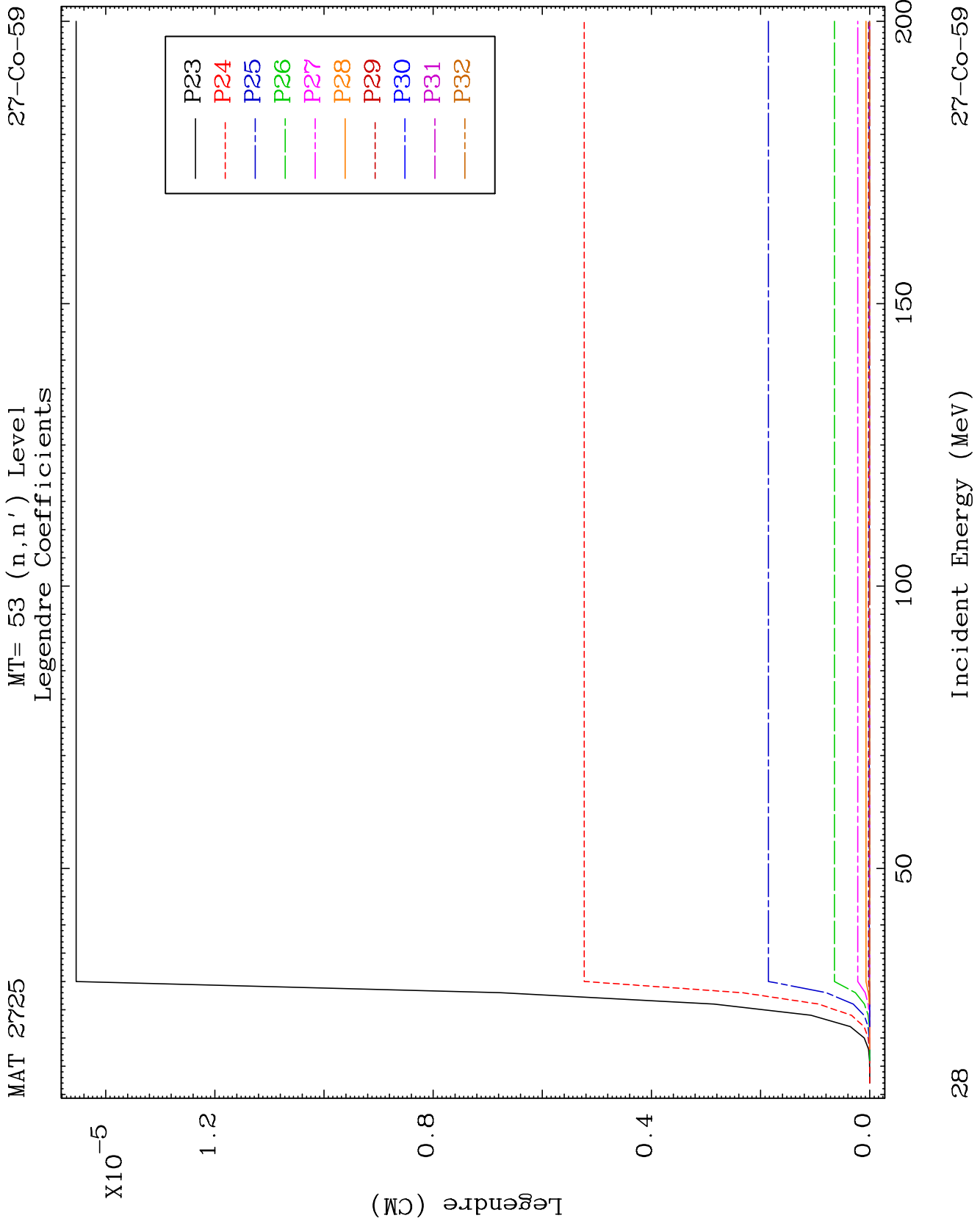


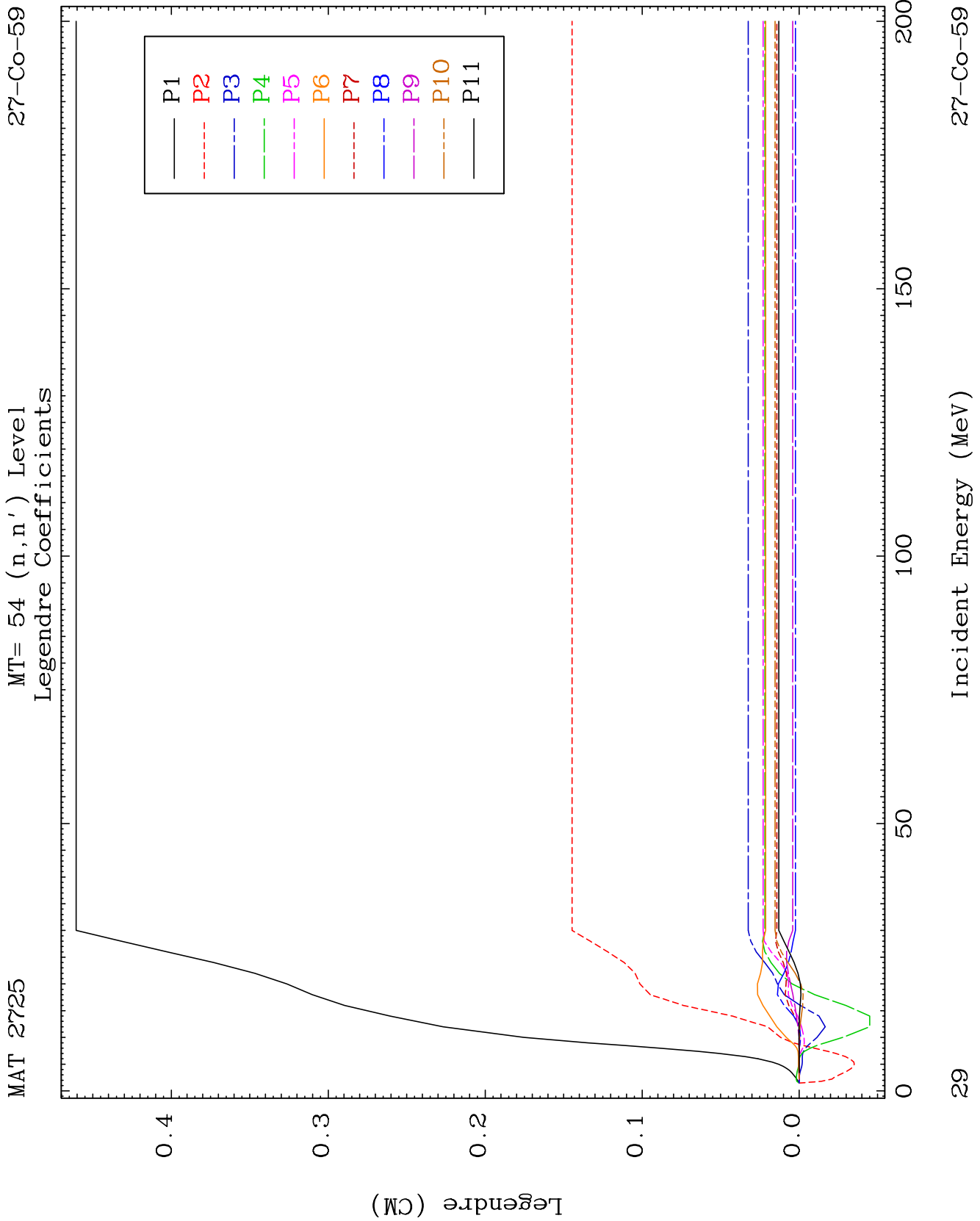
MAT 2725

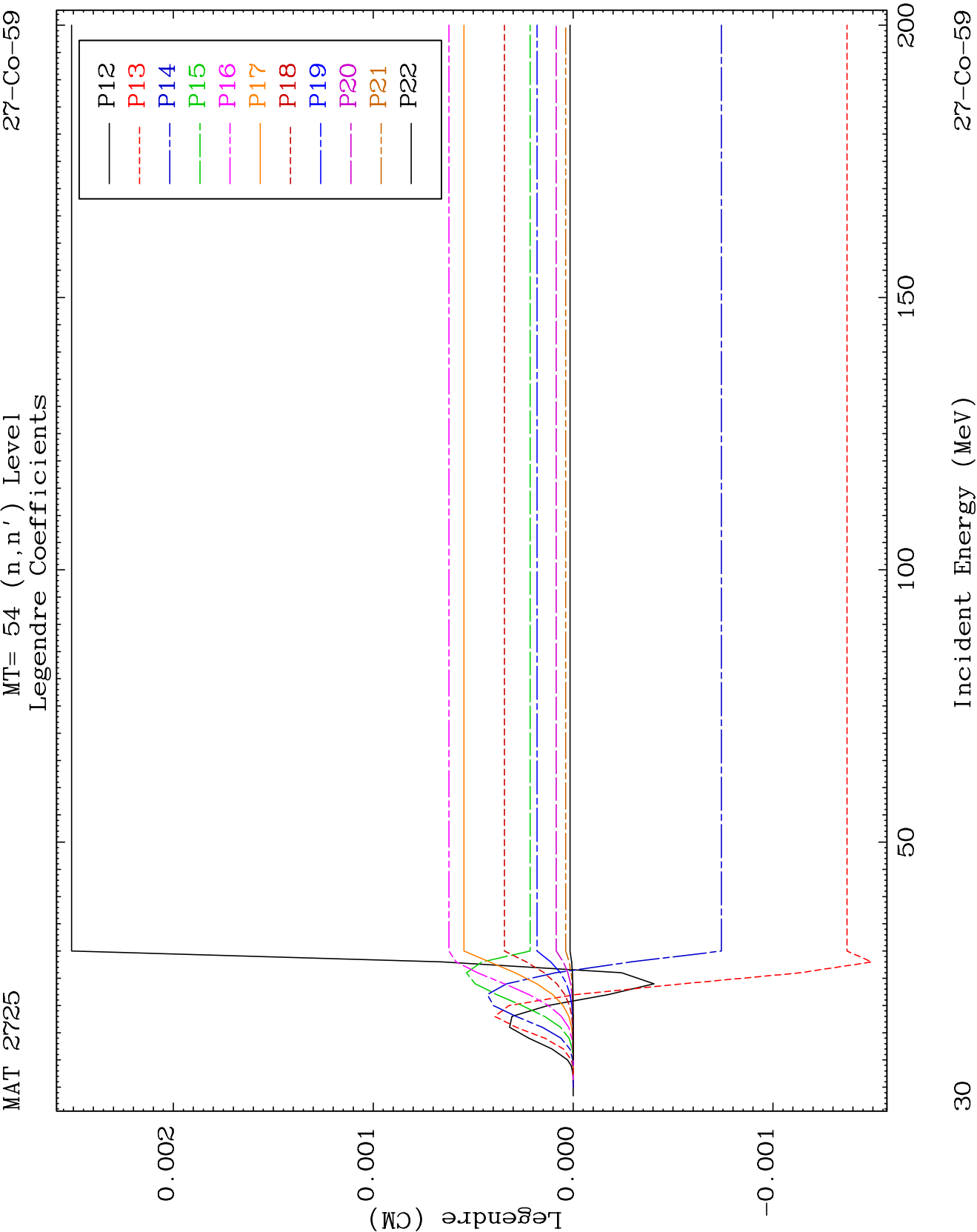
MT= 53 (n, n') Level
Legendre Coefficients

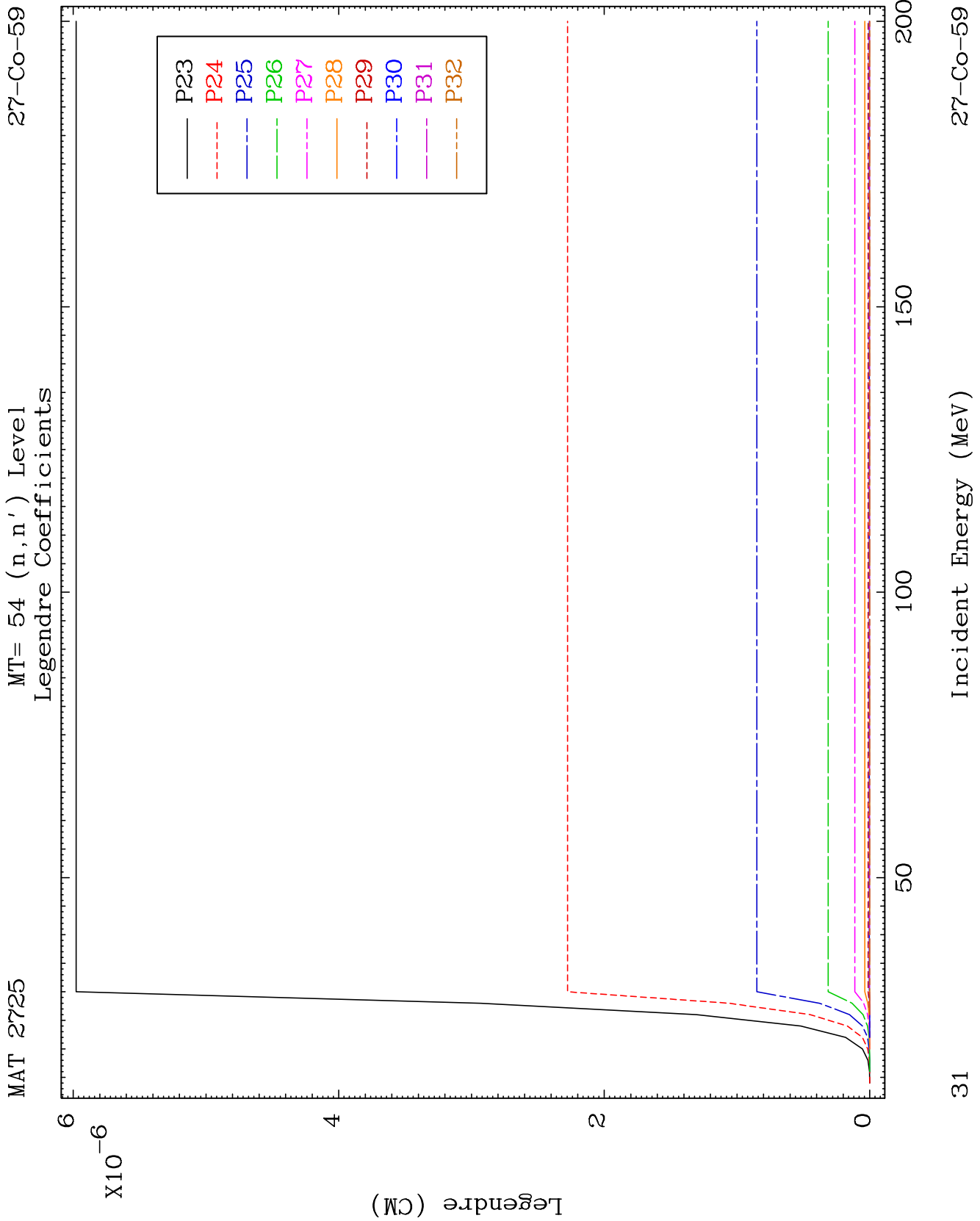
27-Co-59







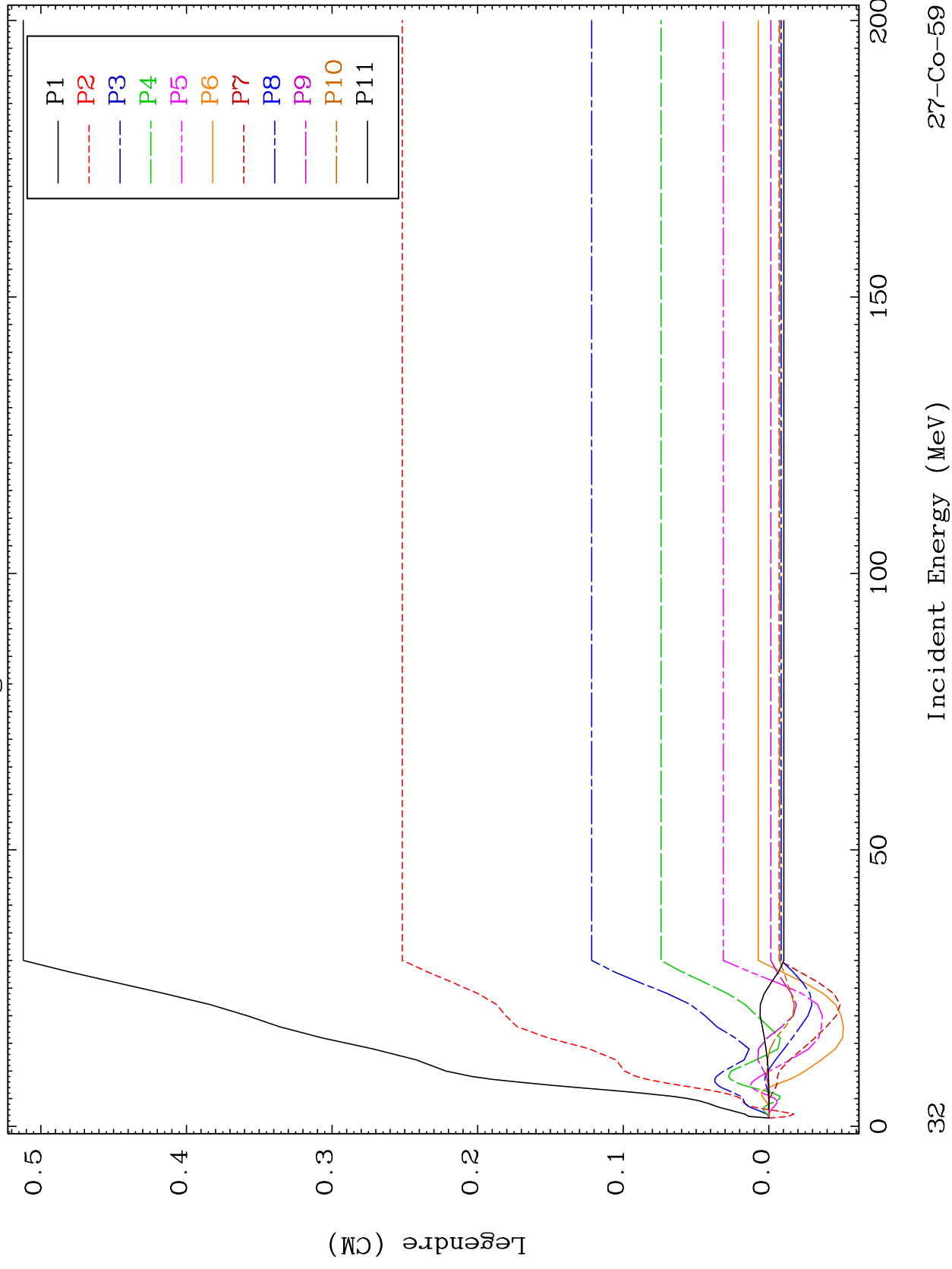


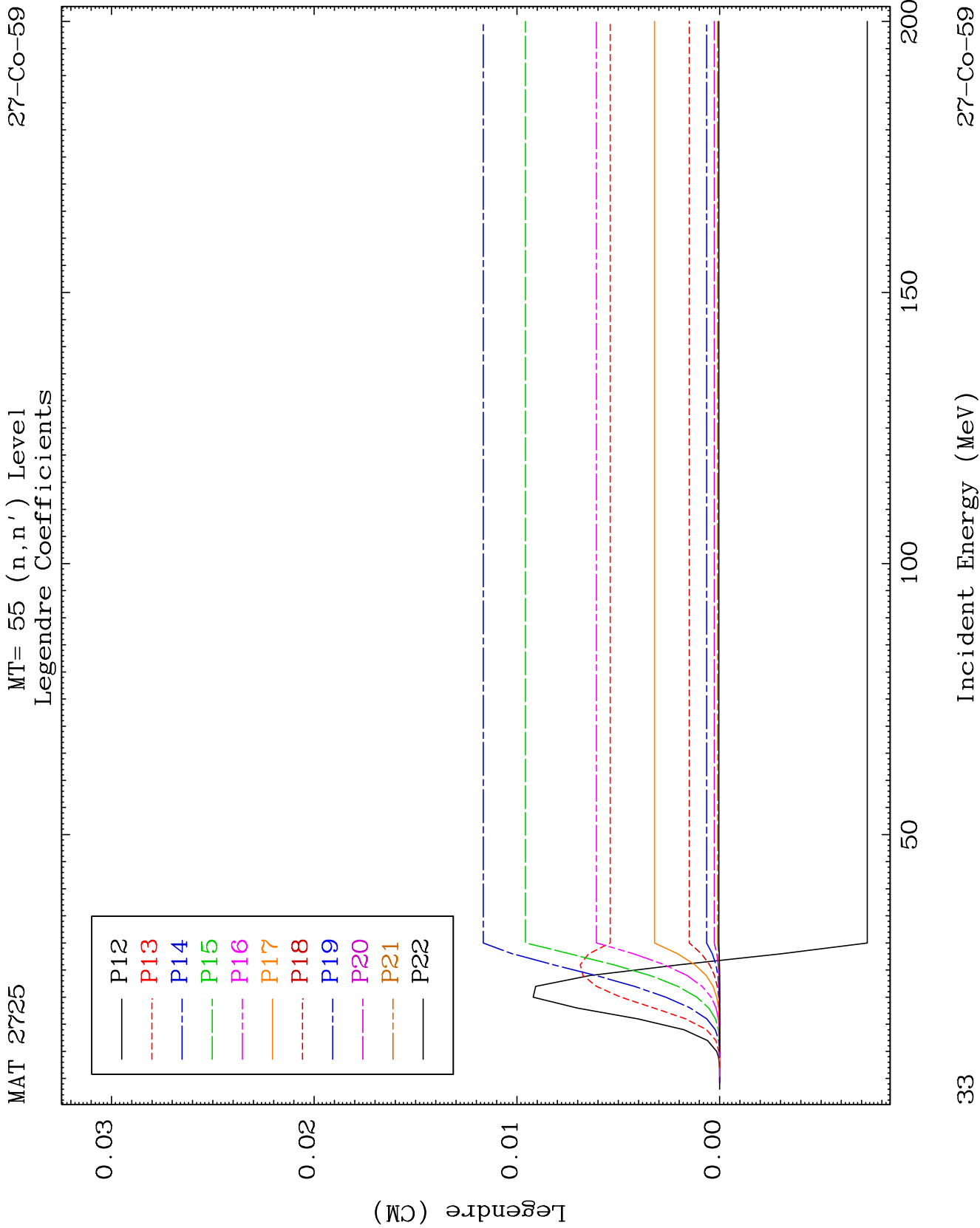


MAT 2725

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

27-Co-59

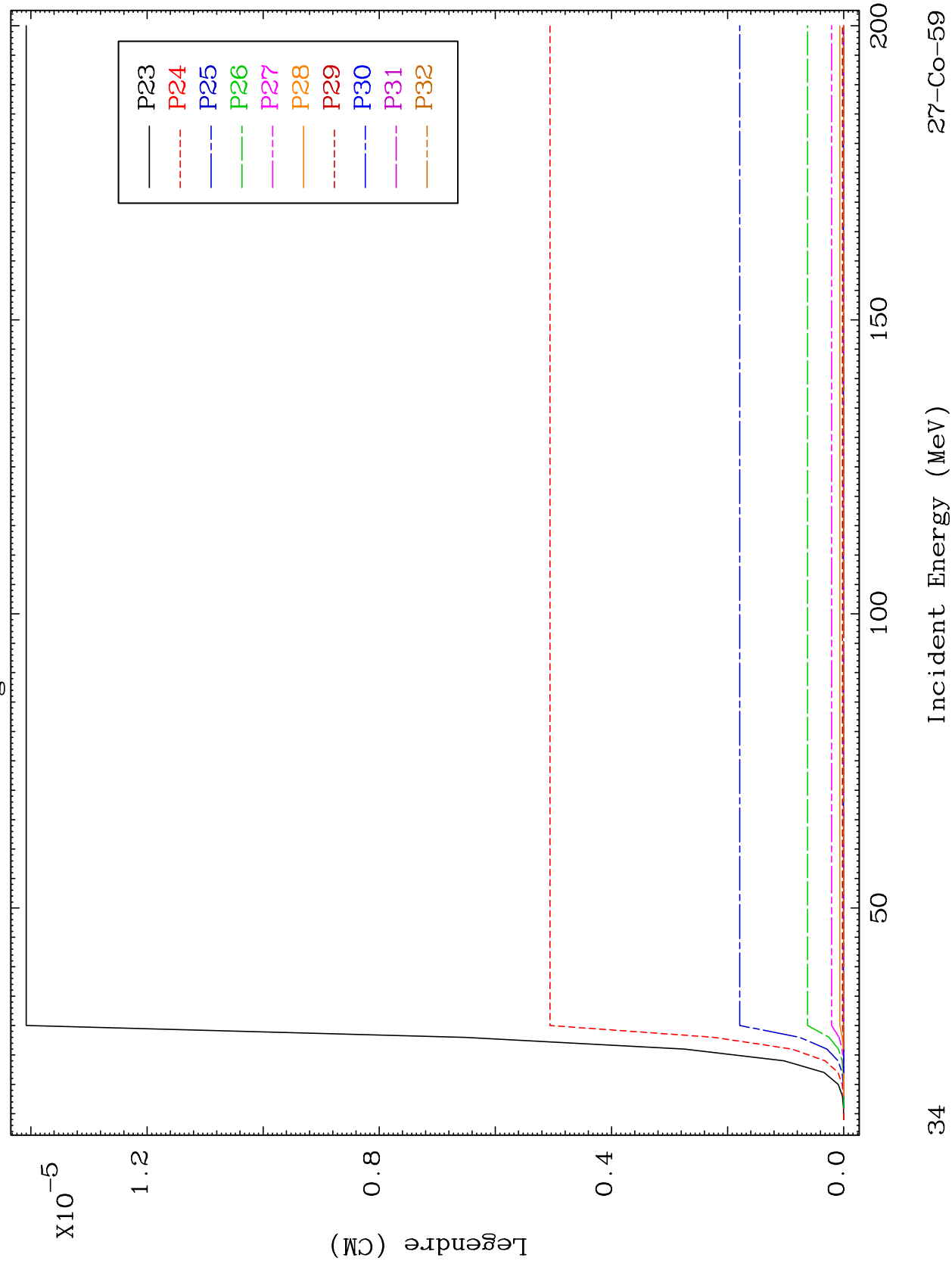


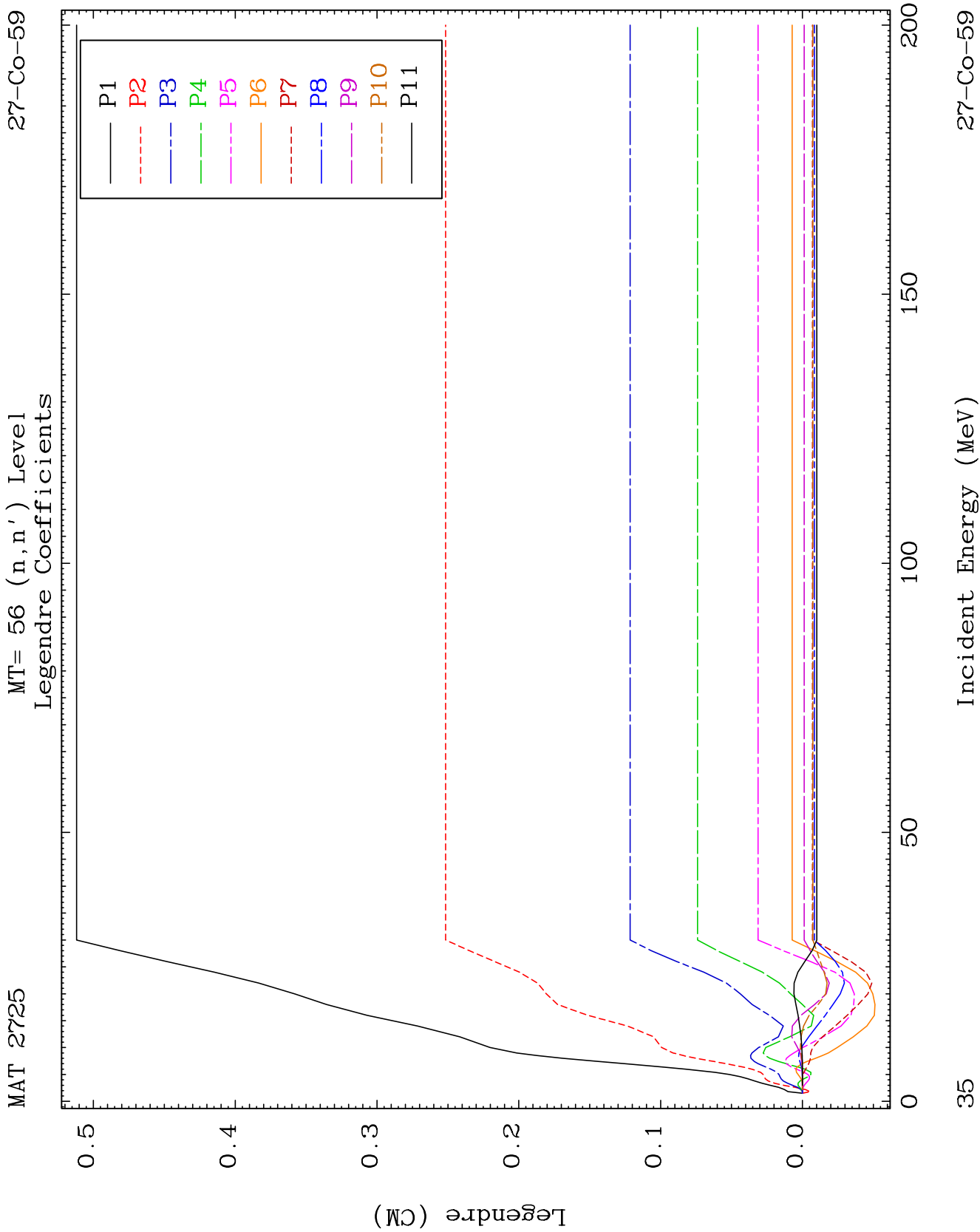


MAT 2725

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

27-Co-59

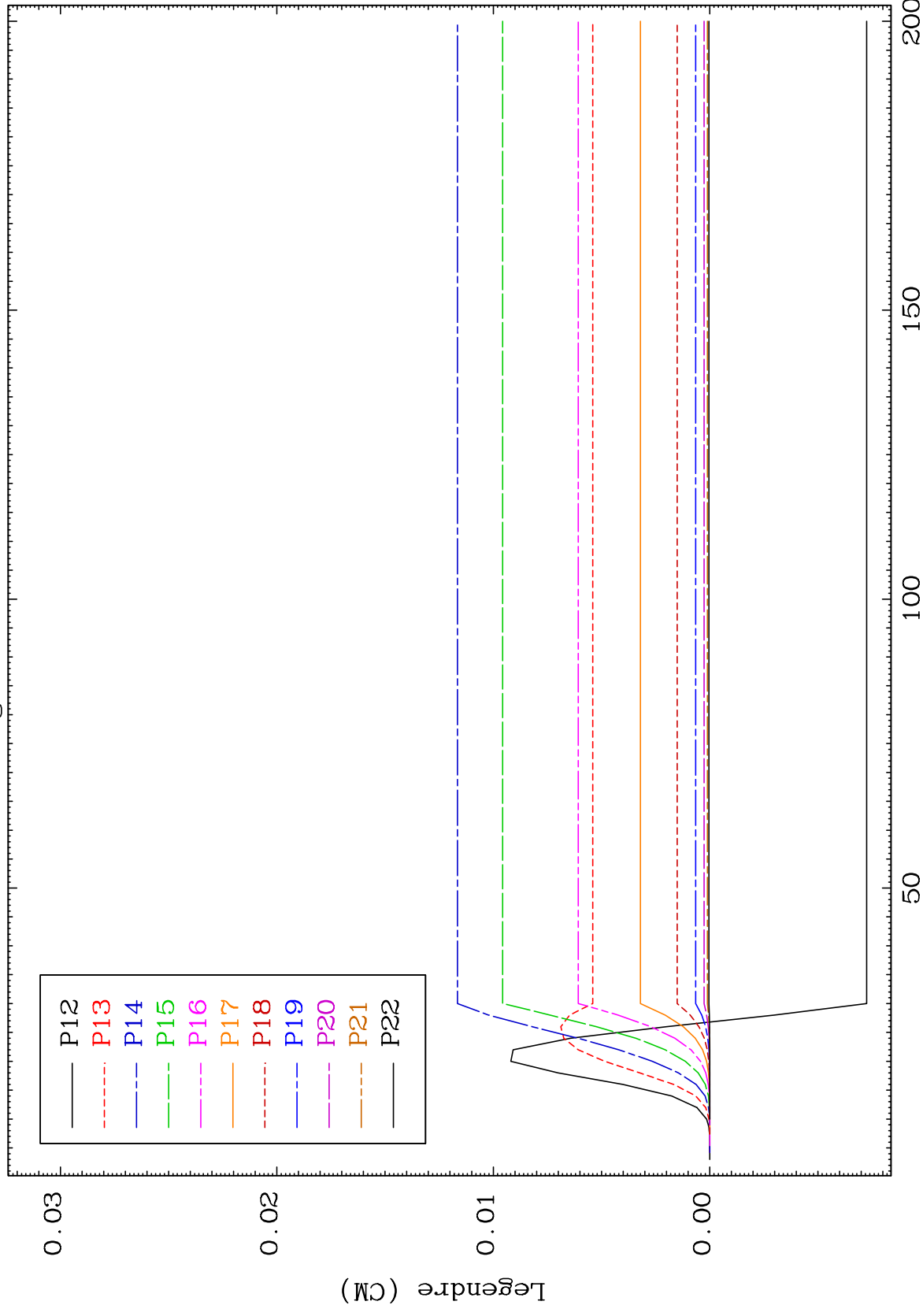




MAT 2725

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

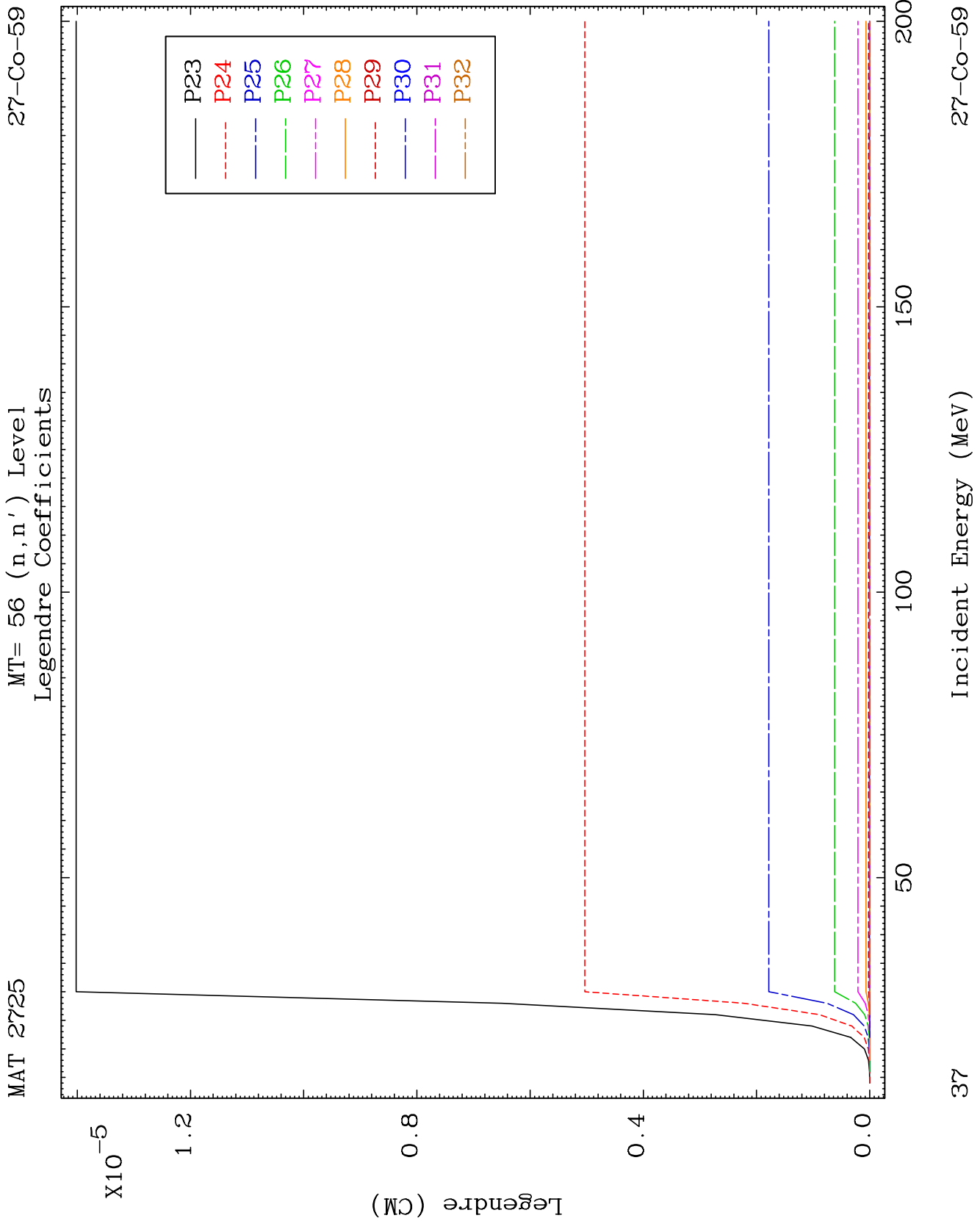
27-Co-59

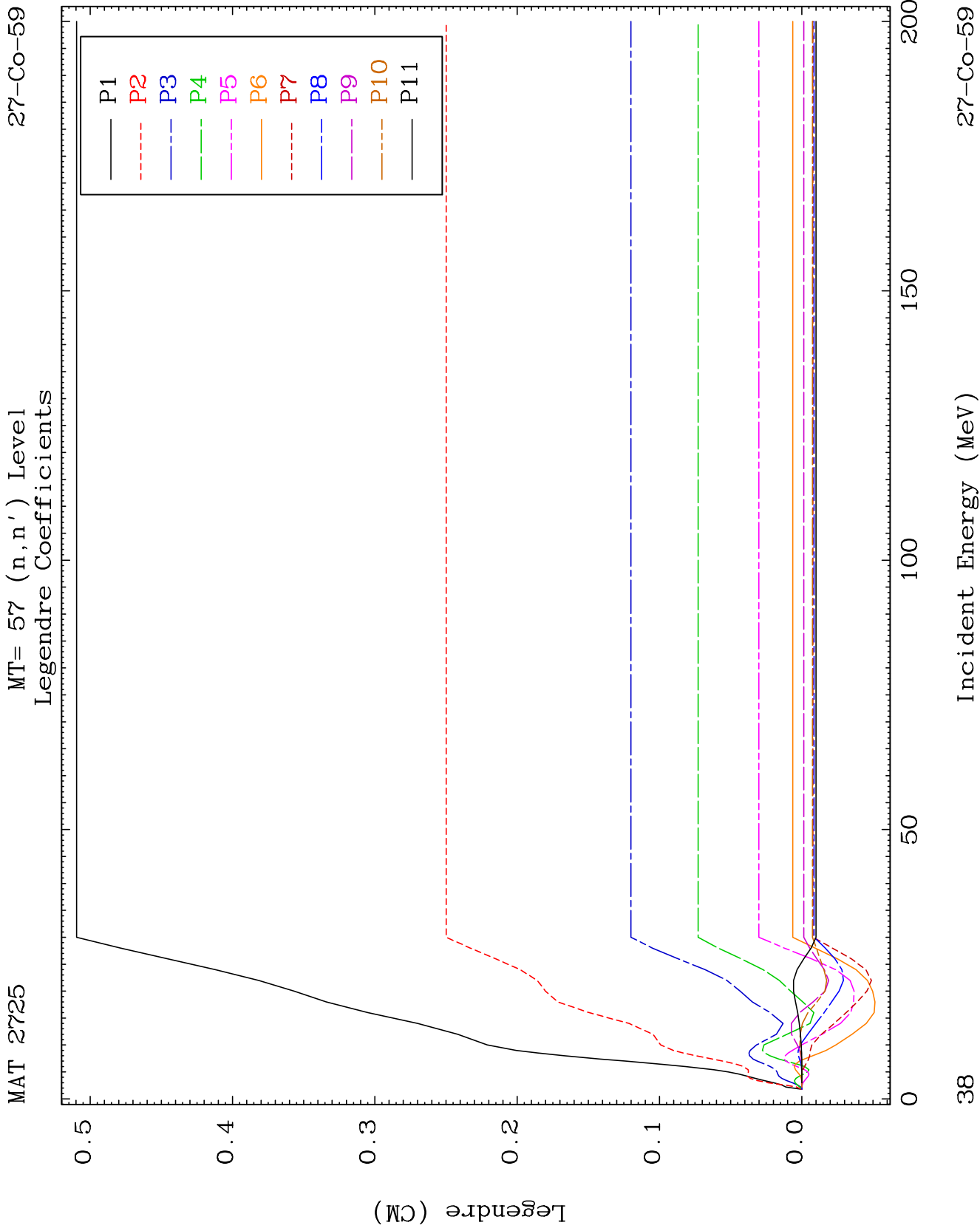


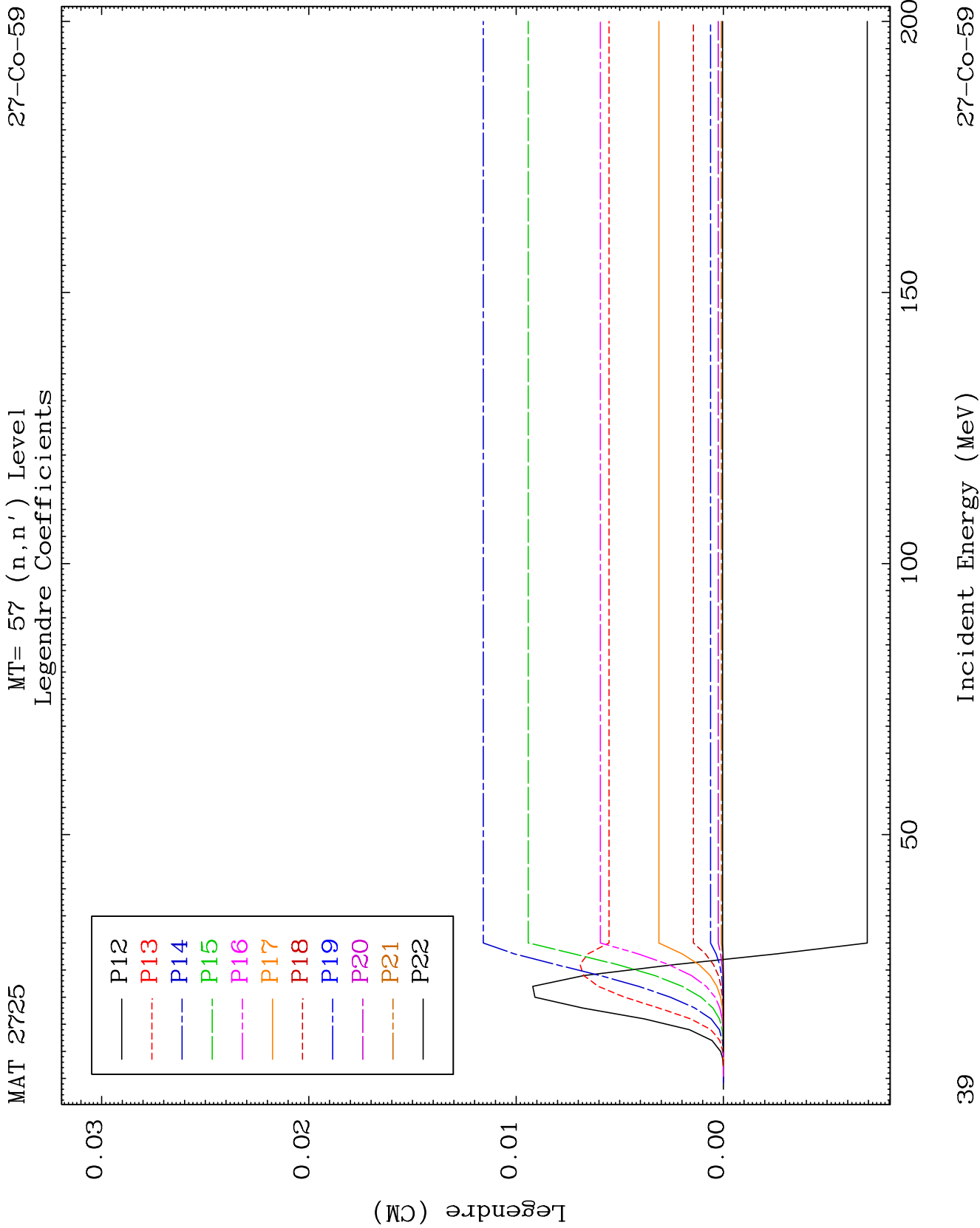
36

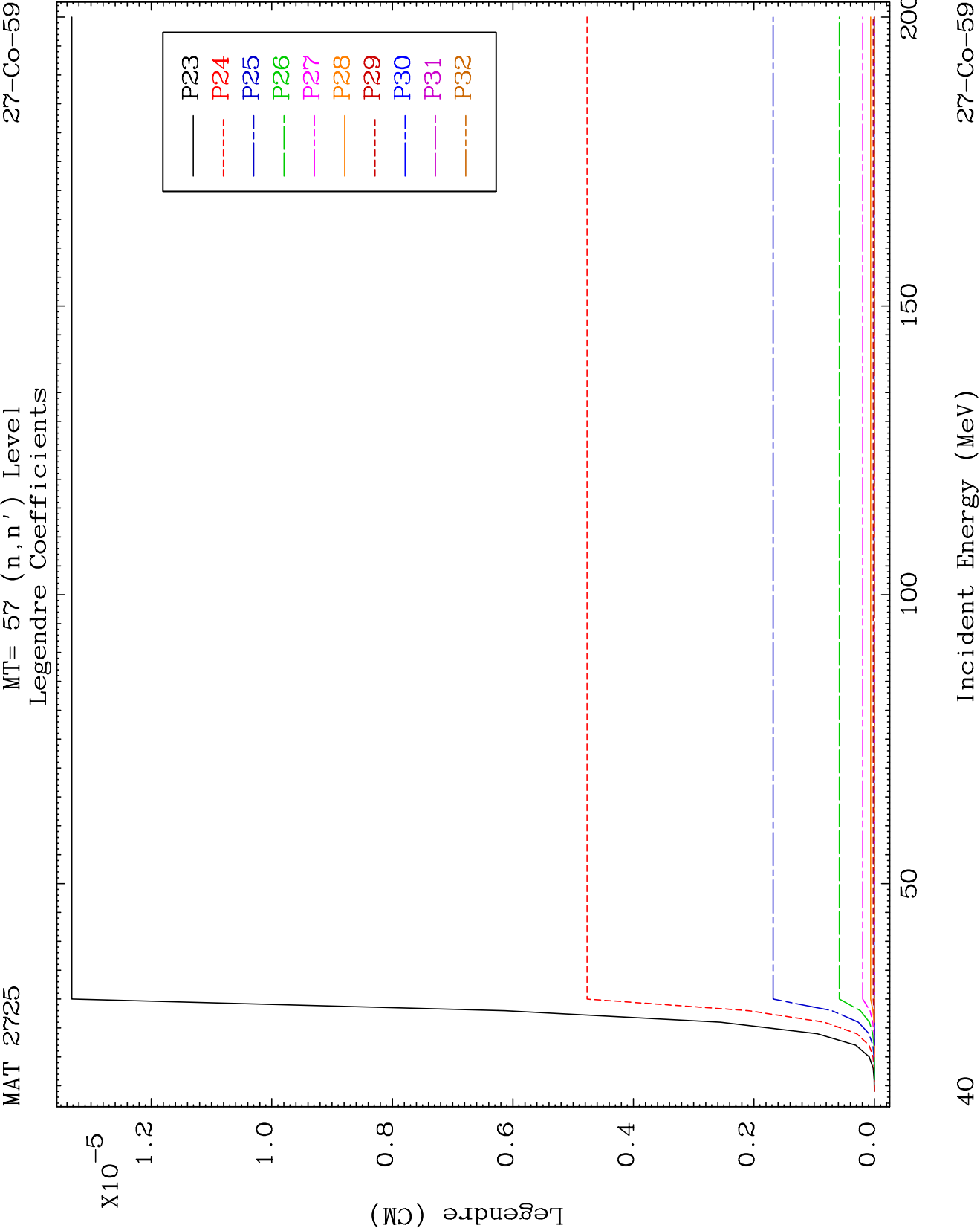
Incident Energy (MeV)

27-Co-59





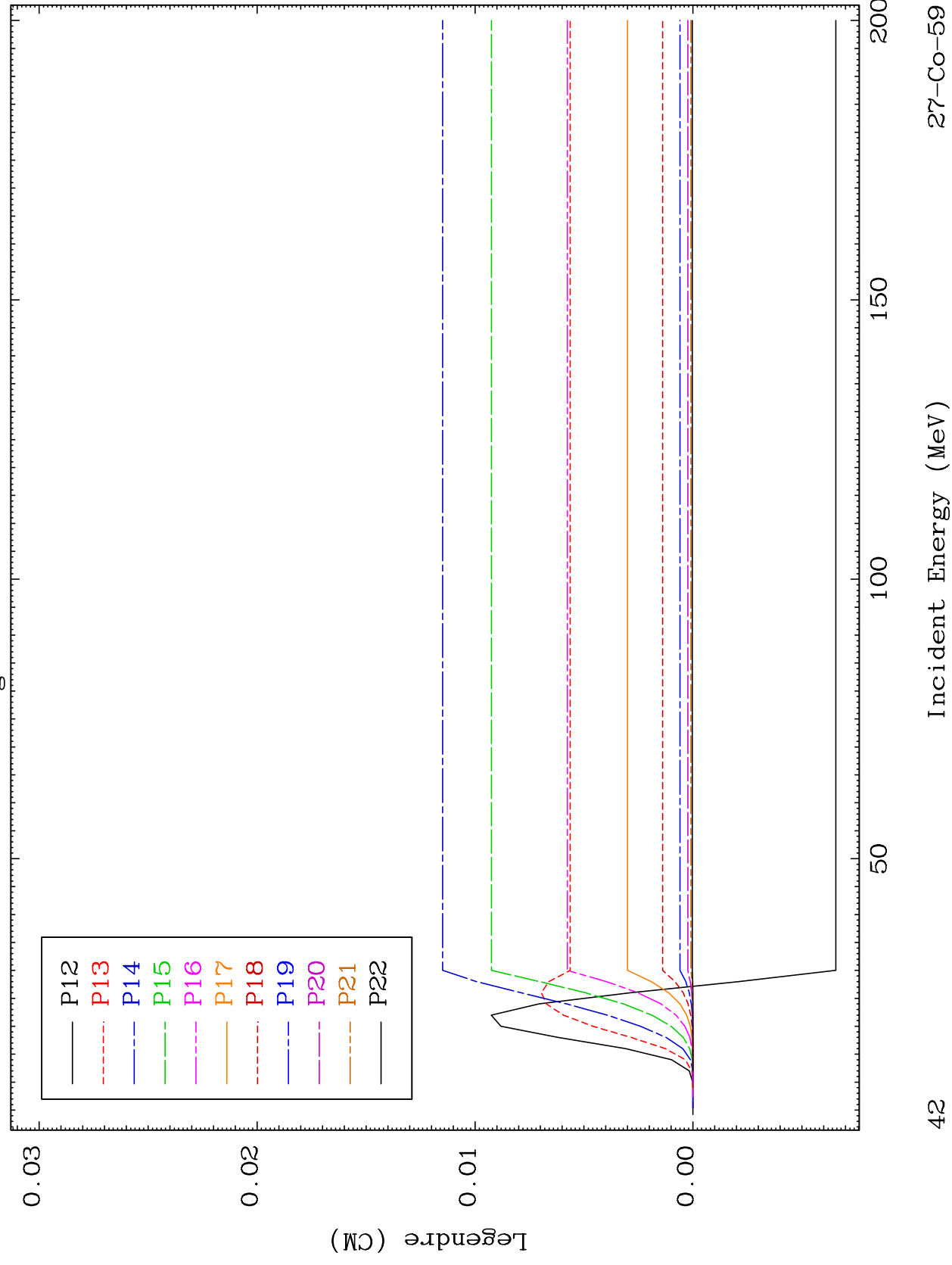


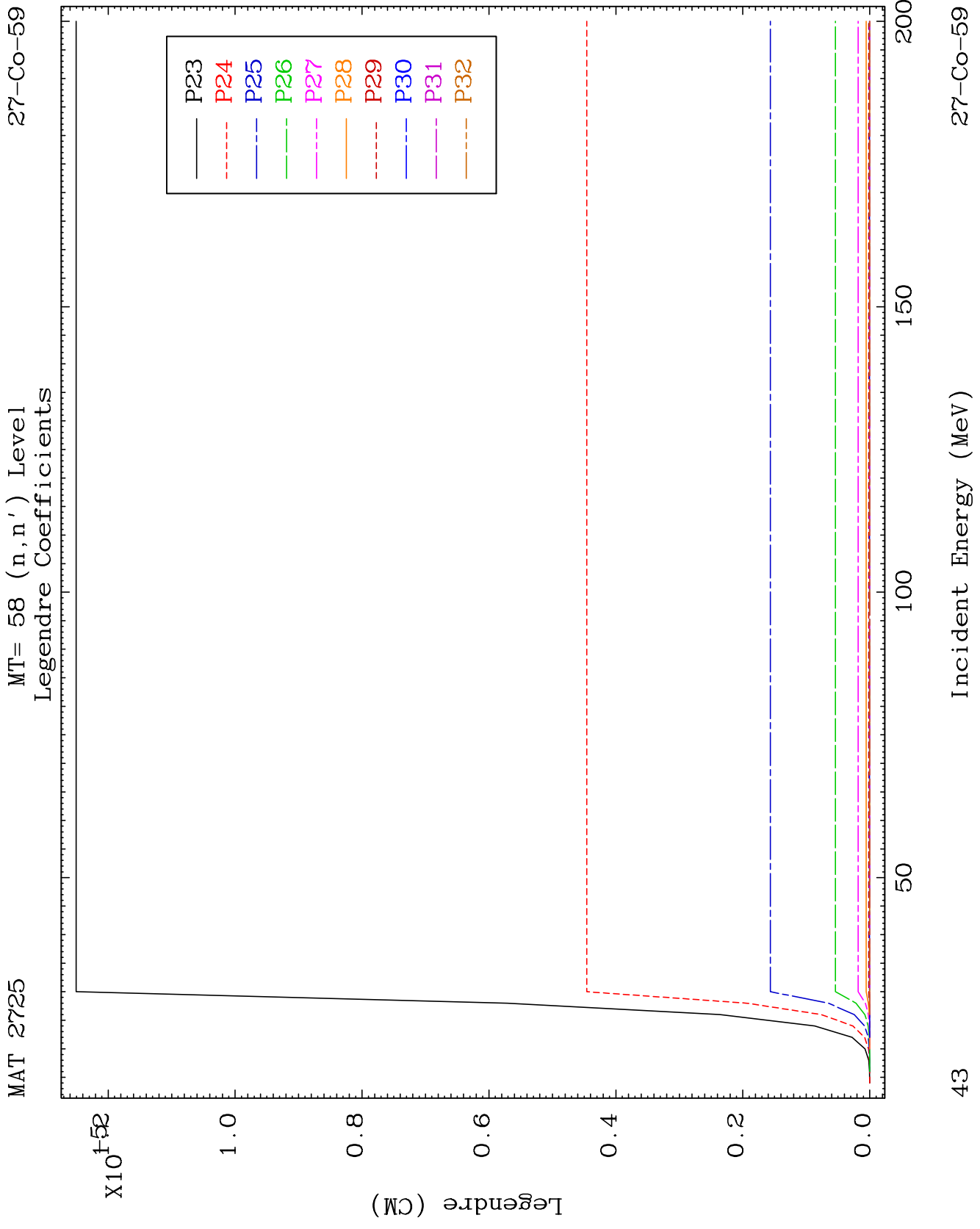


MAT 2725

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

27-Co-59

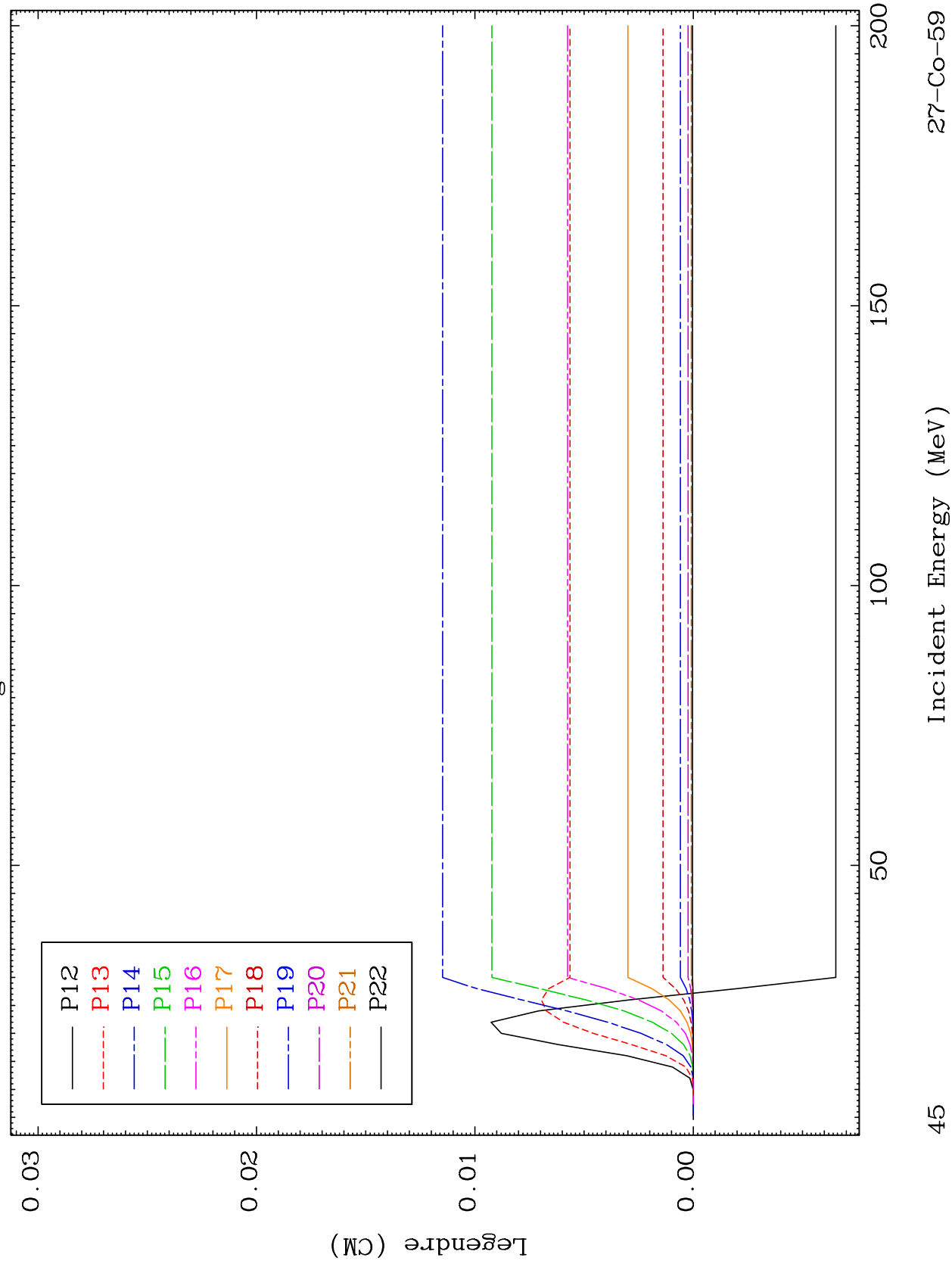


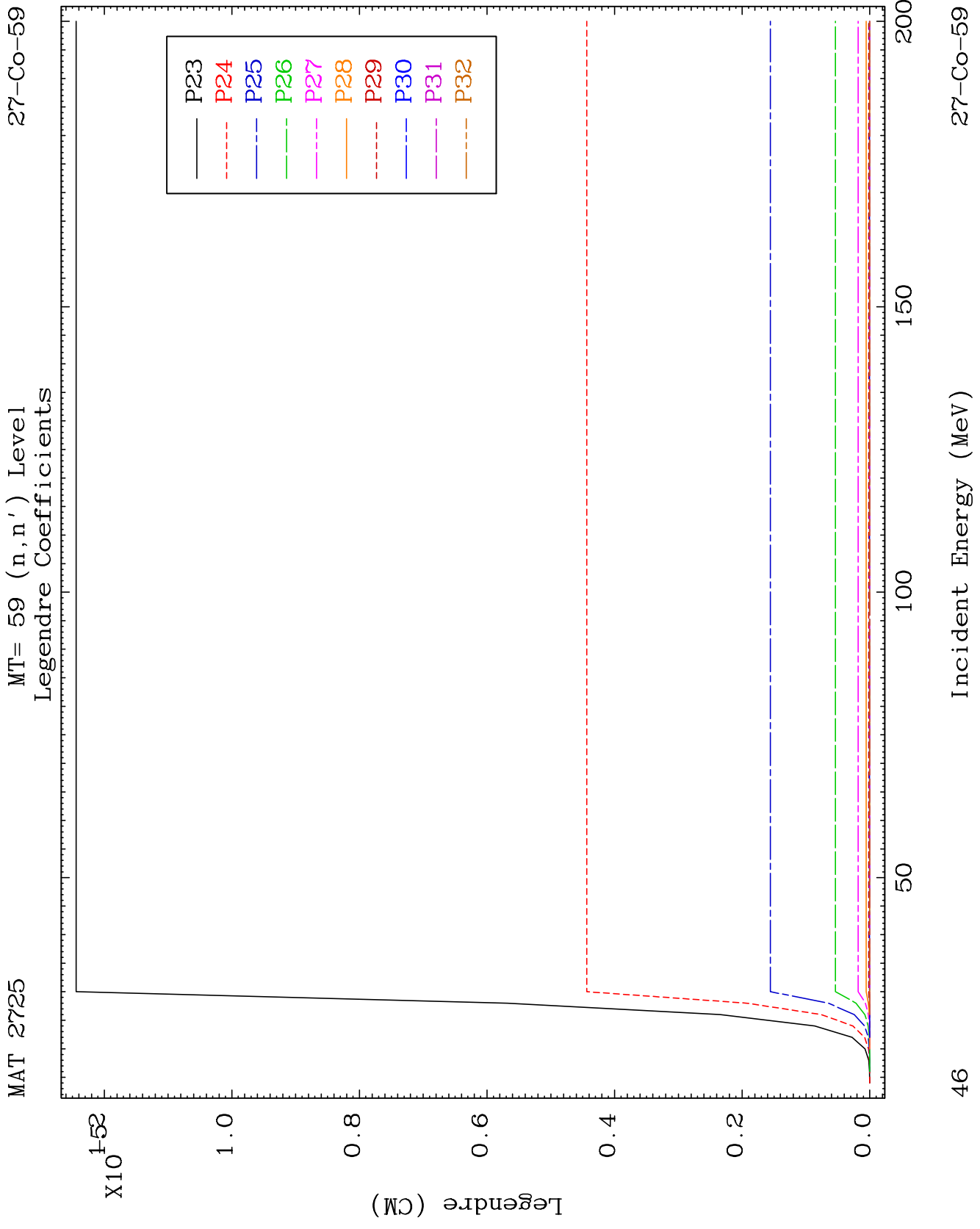


MAT 2725

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

27-Co-59

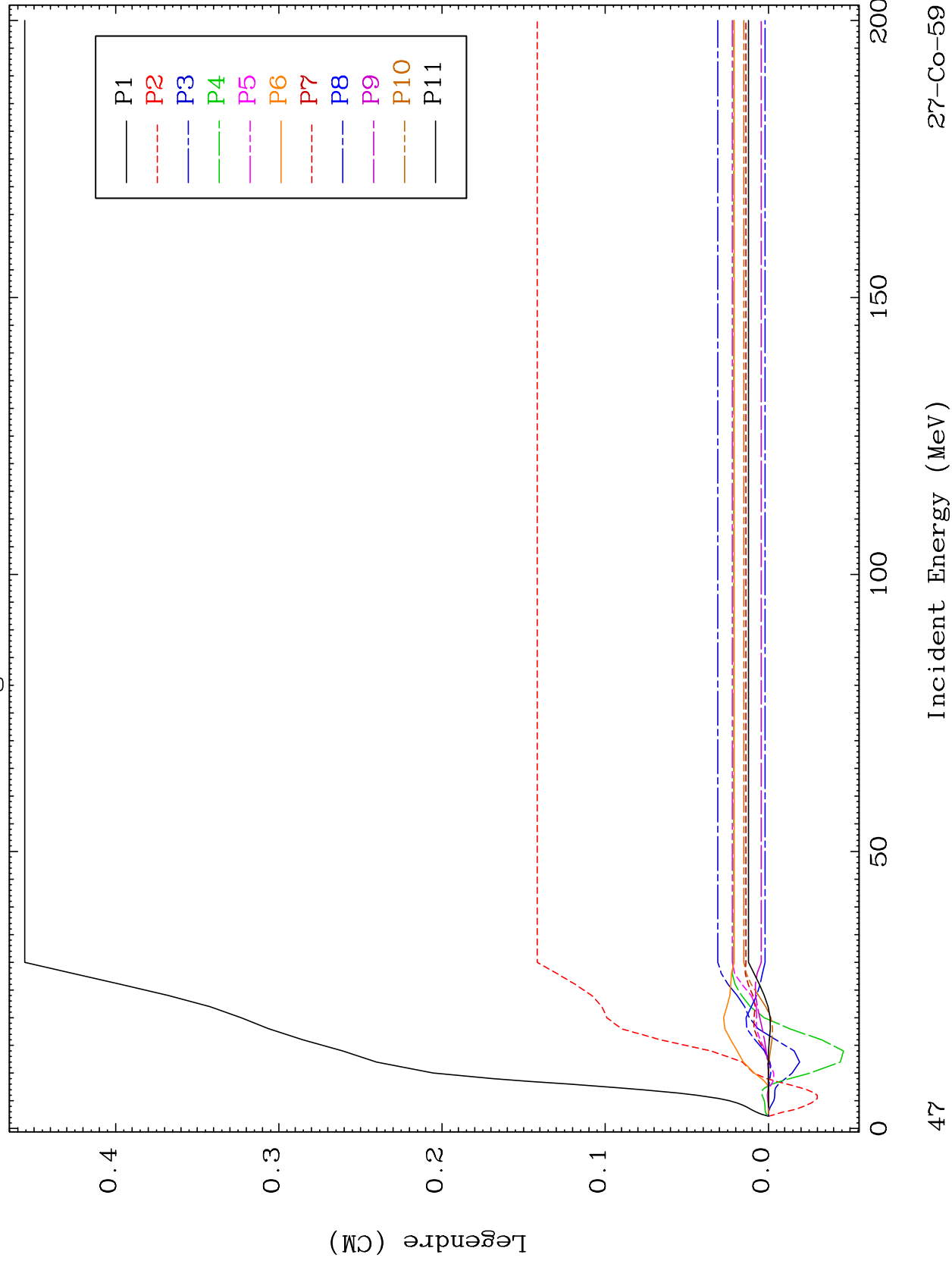


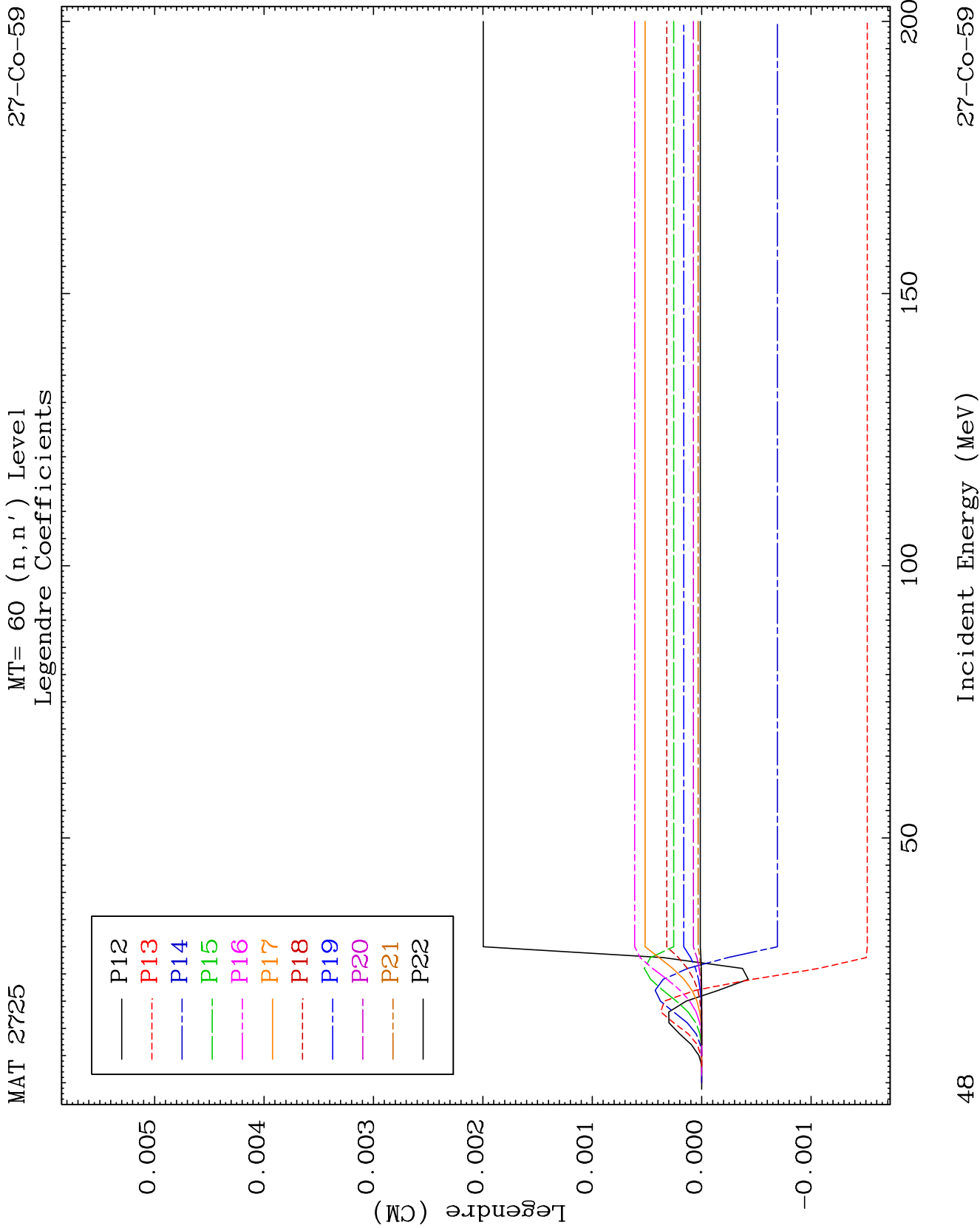


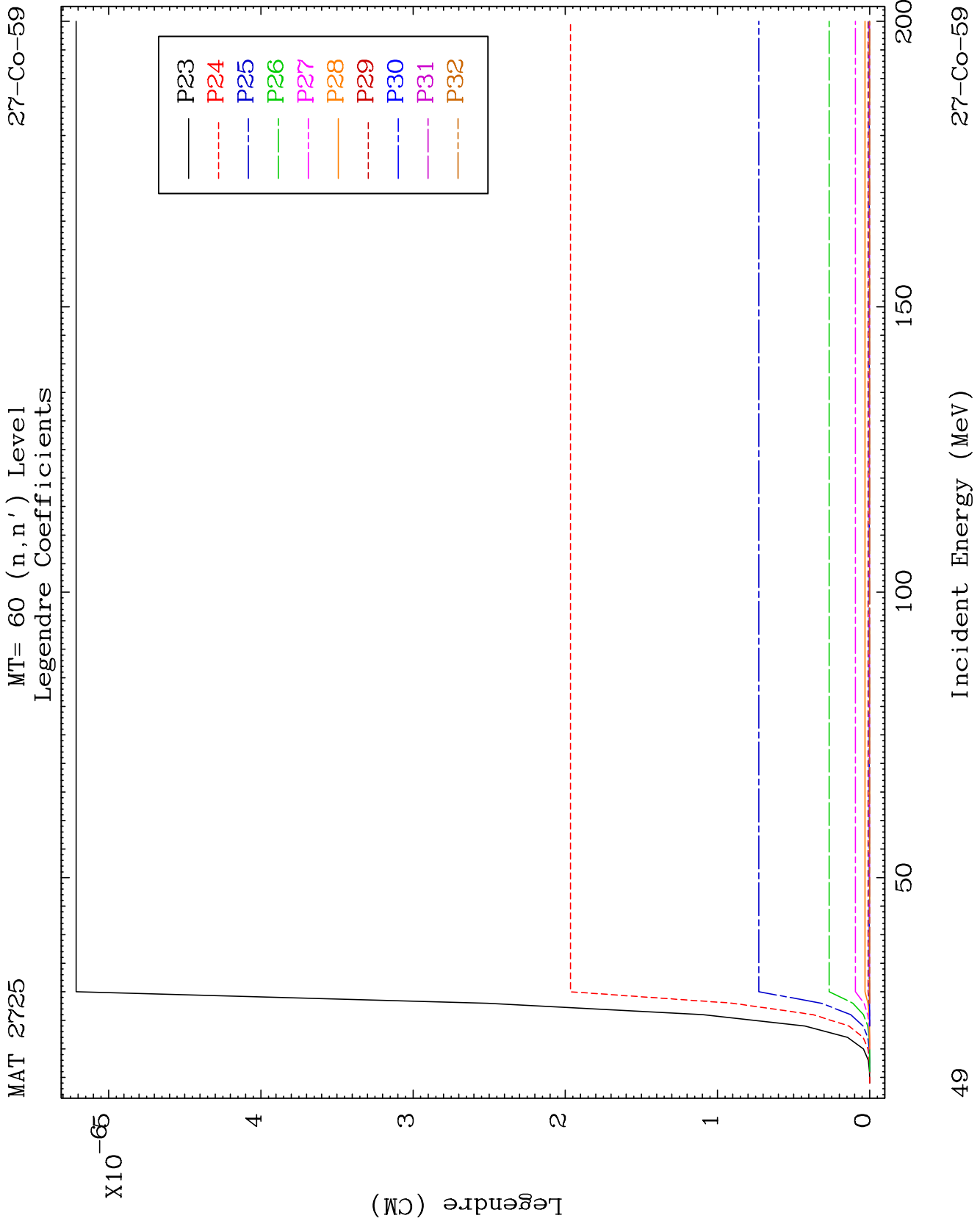
MAT 2725

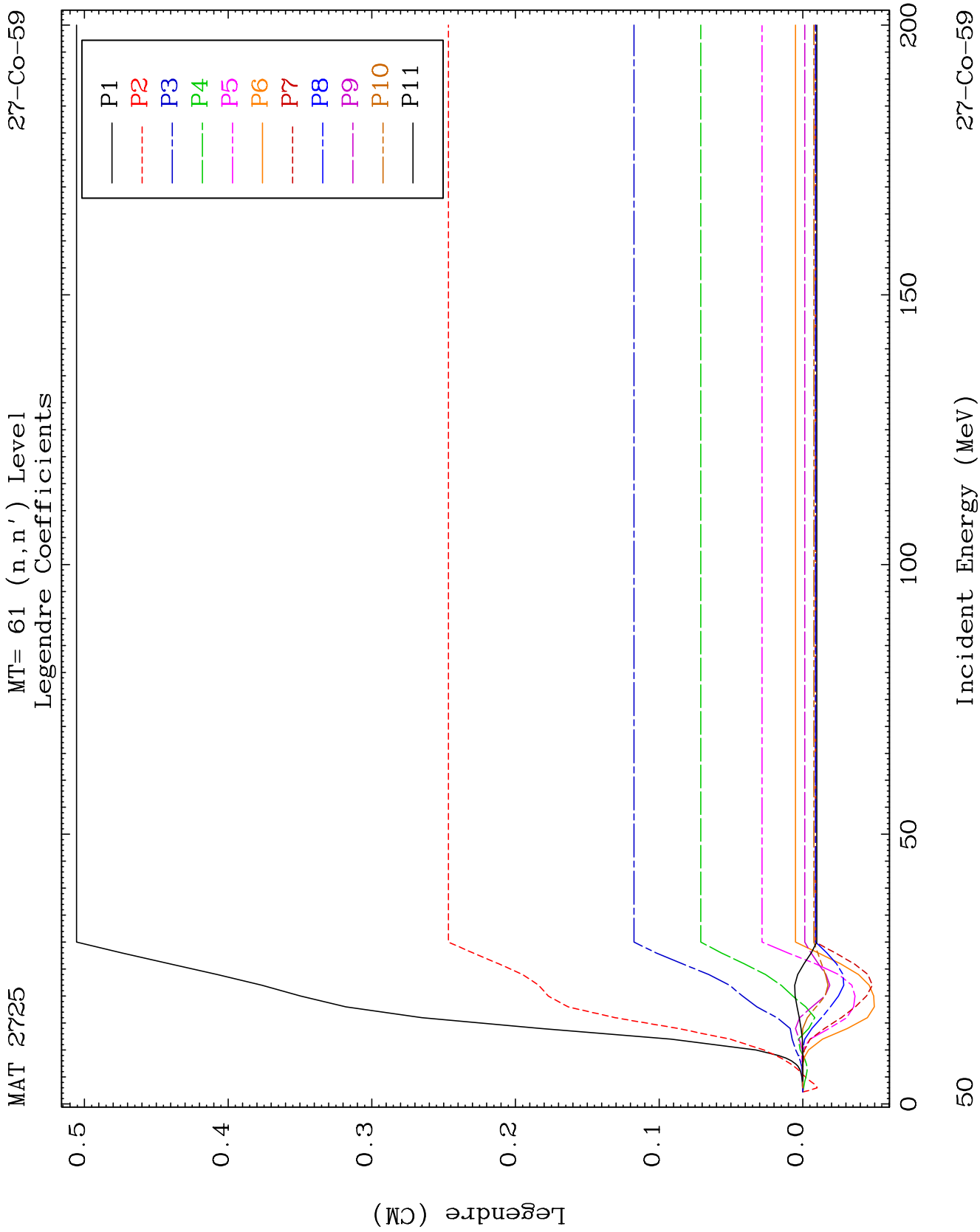
MT= 60 (n, n') Level
Legendre Coefficients

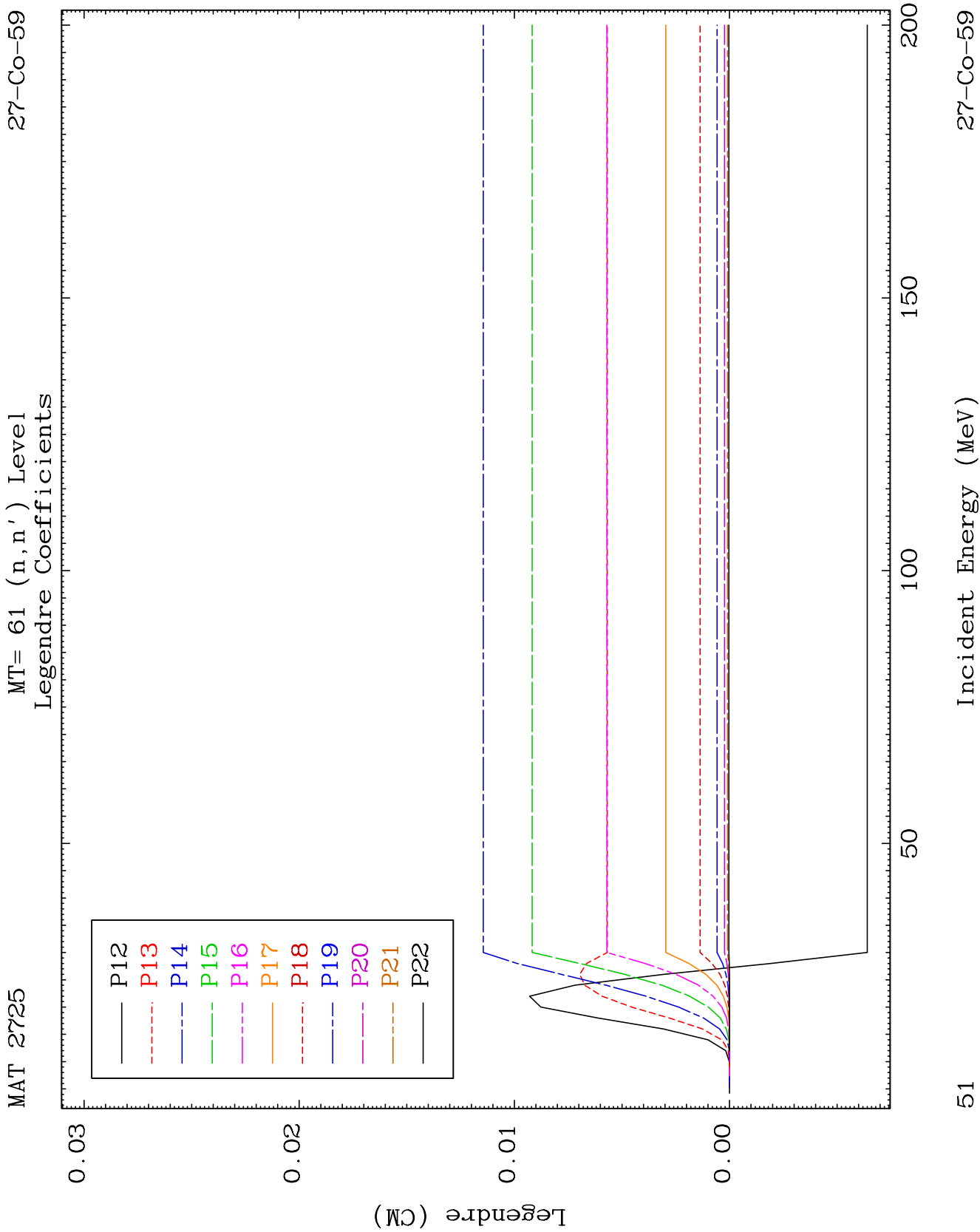
27-Co-59







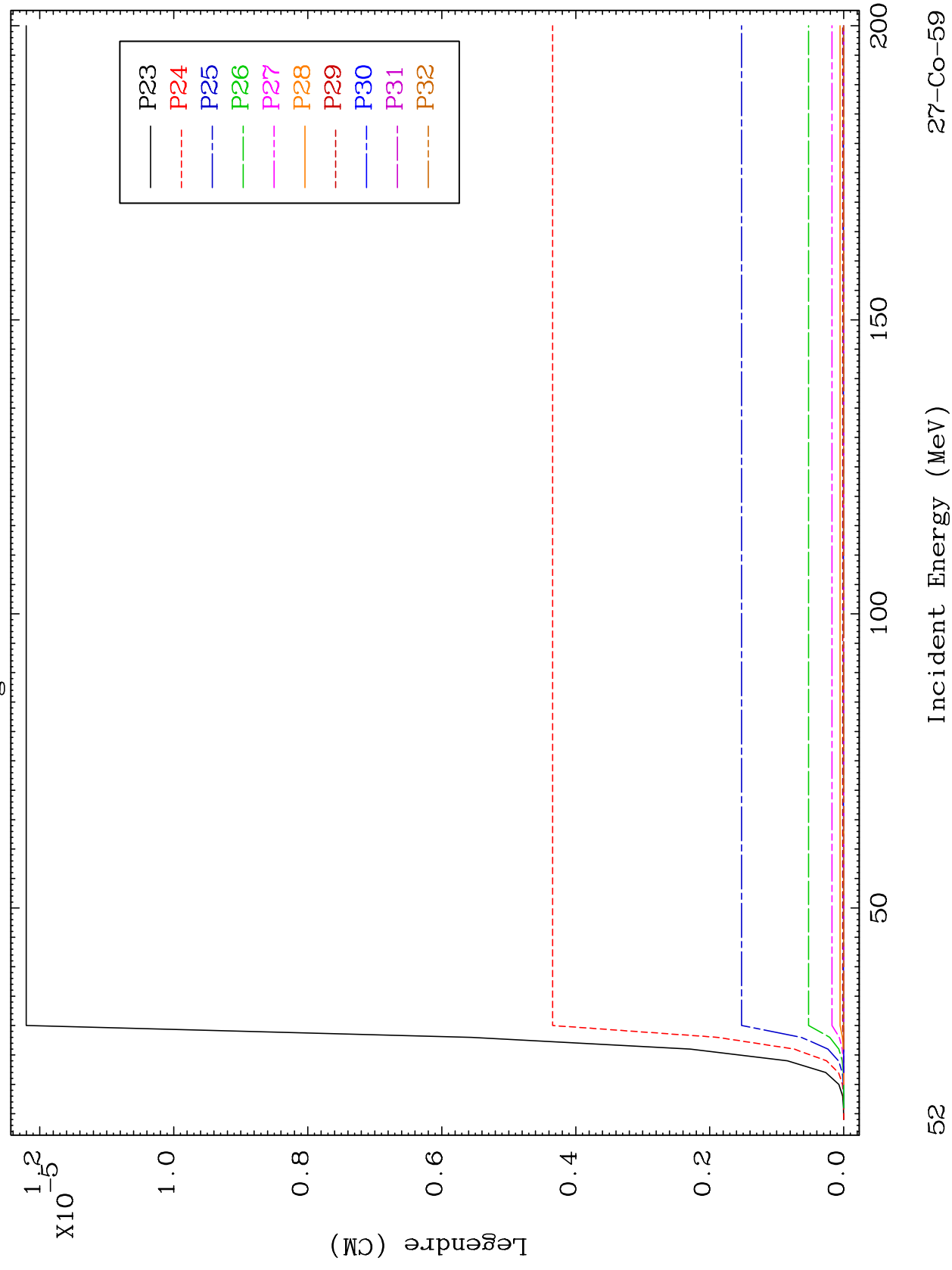


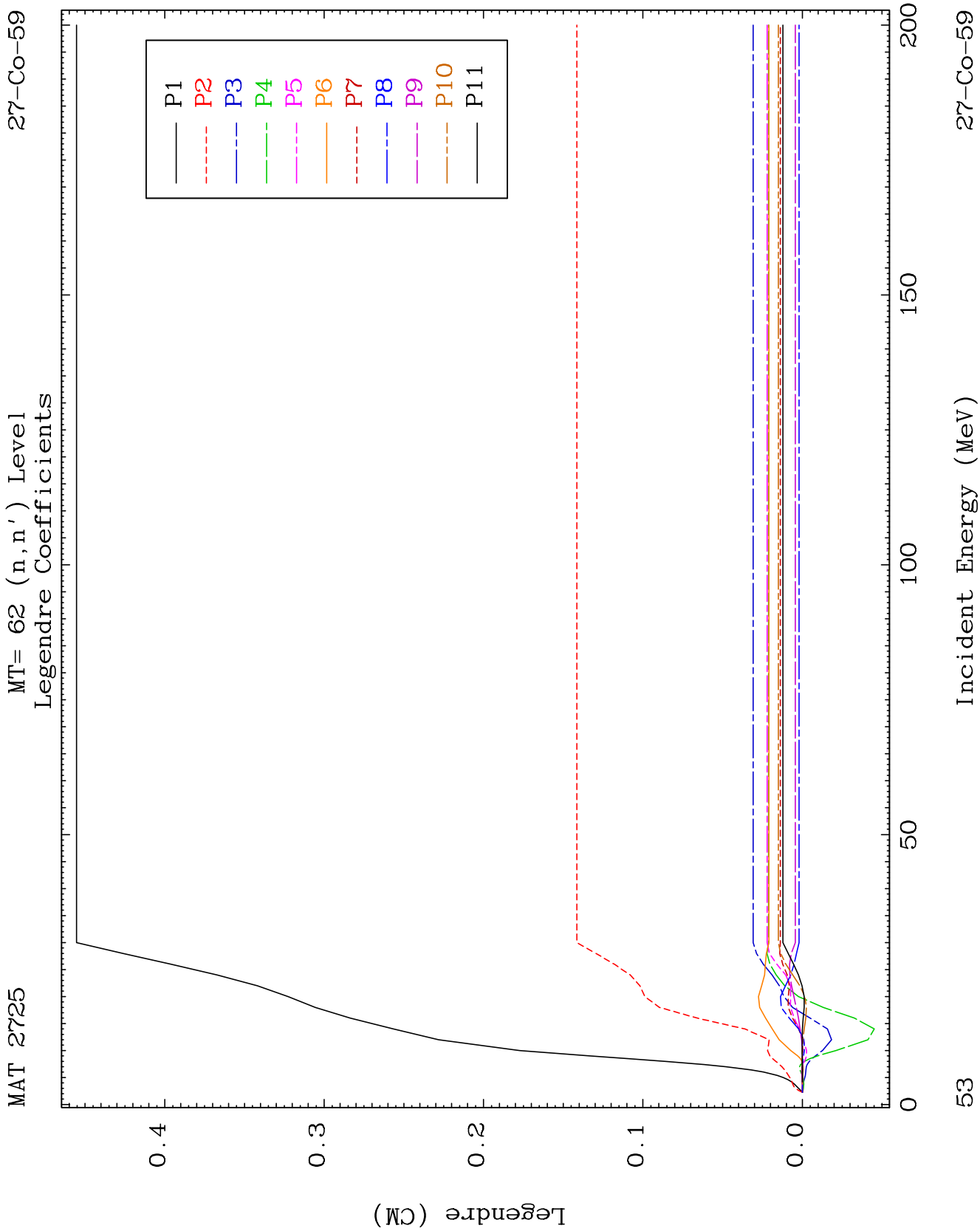


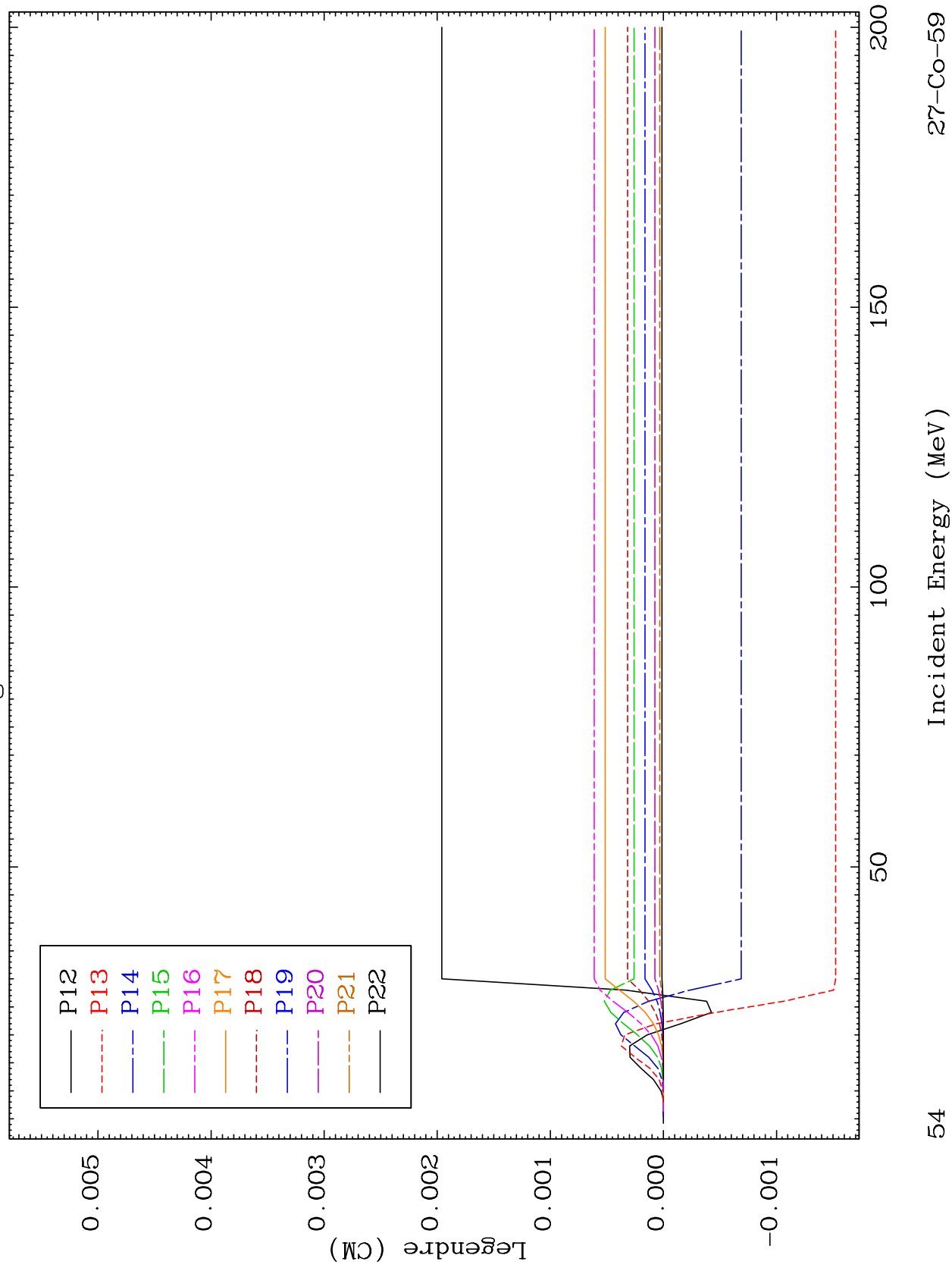
MAT 2725

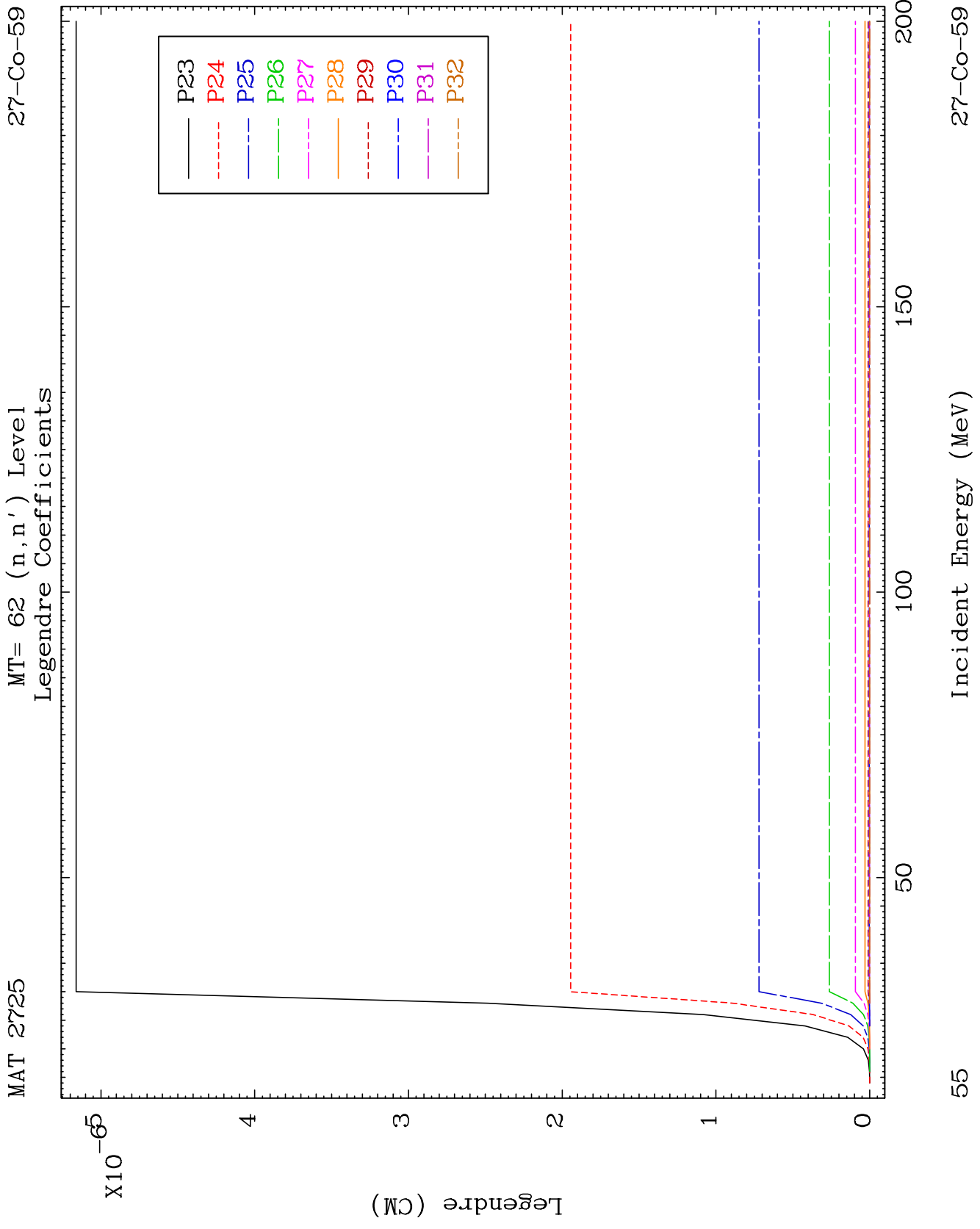
MT= 61 (n, n') Level
Legendre Coefficients

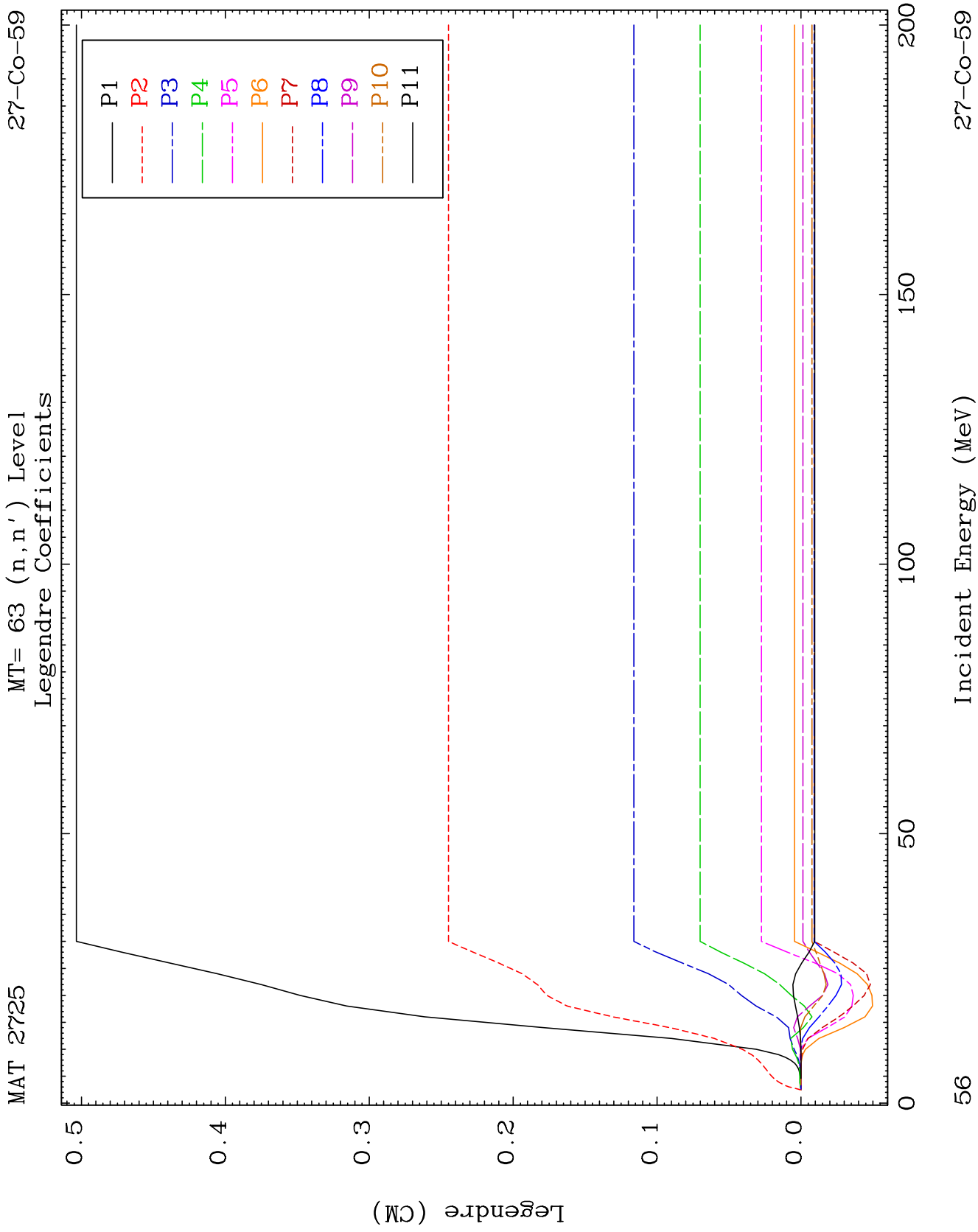
27-Co-59







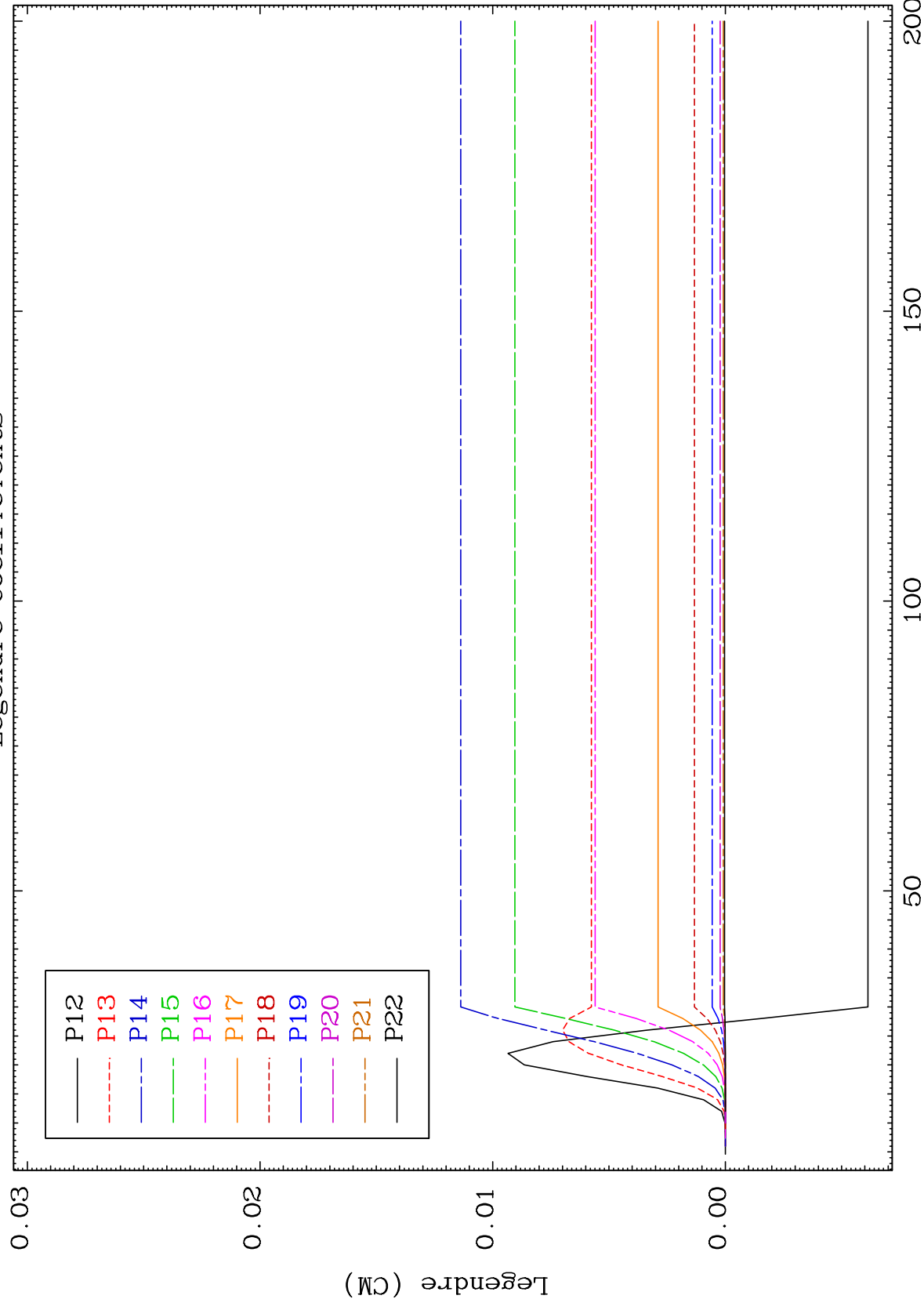




MAT 2725

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

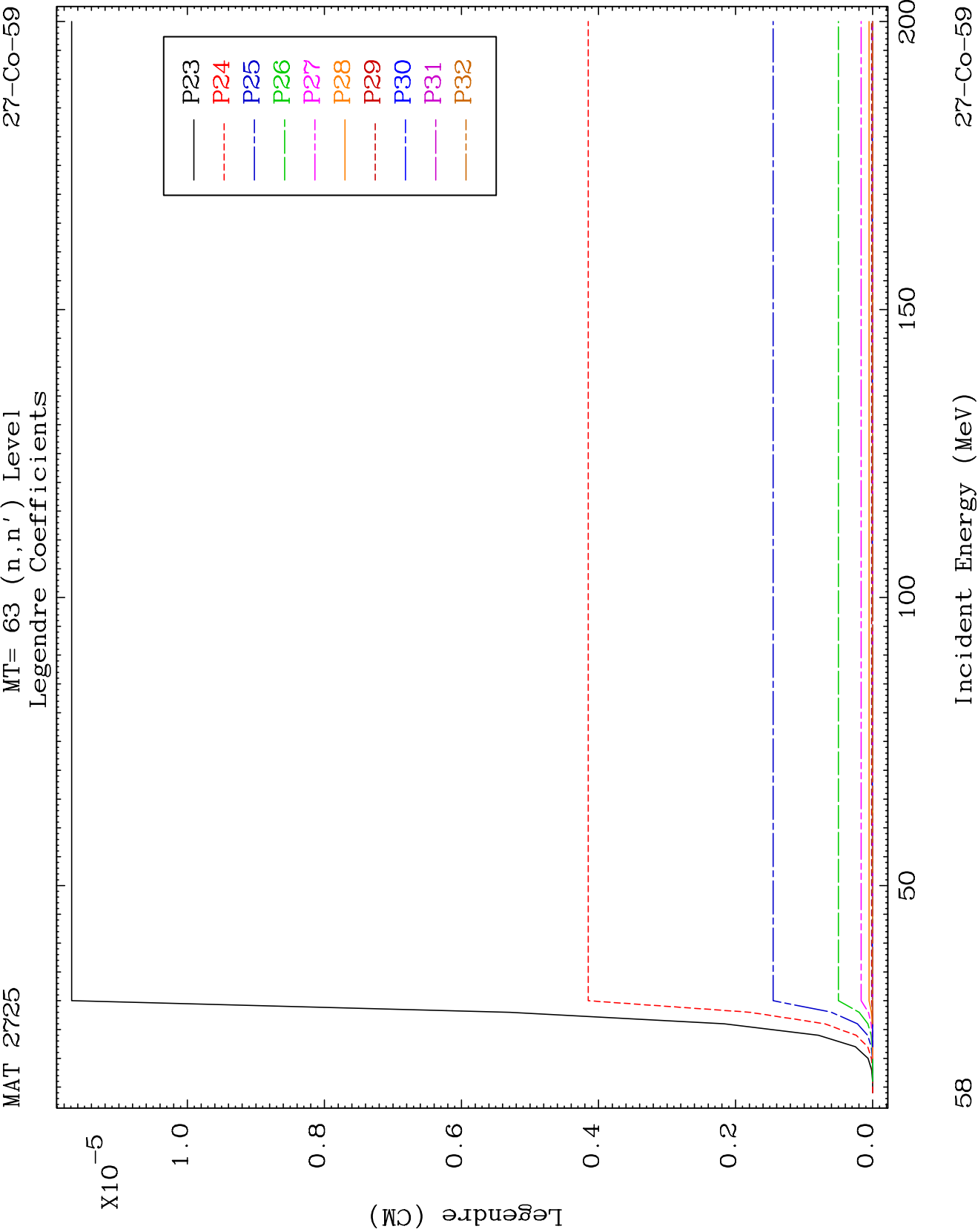
27-Co-59



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Incident Energy (MeV)

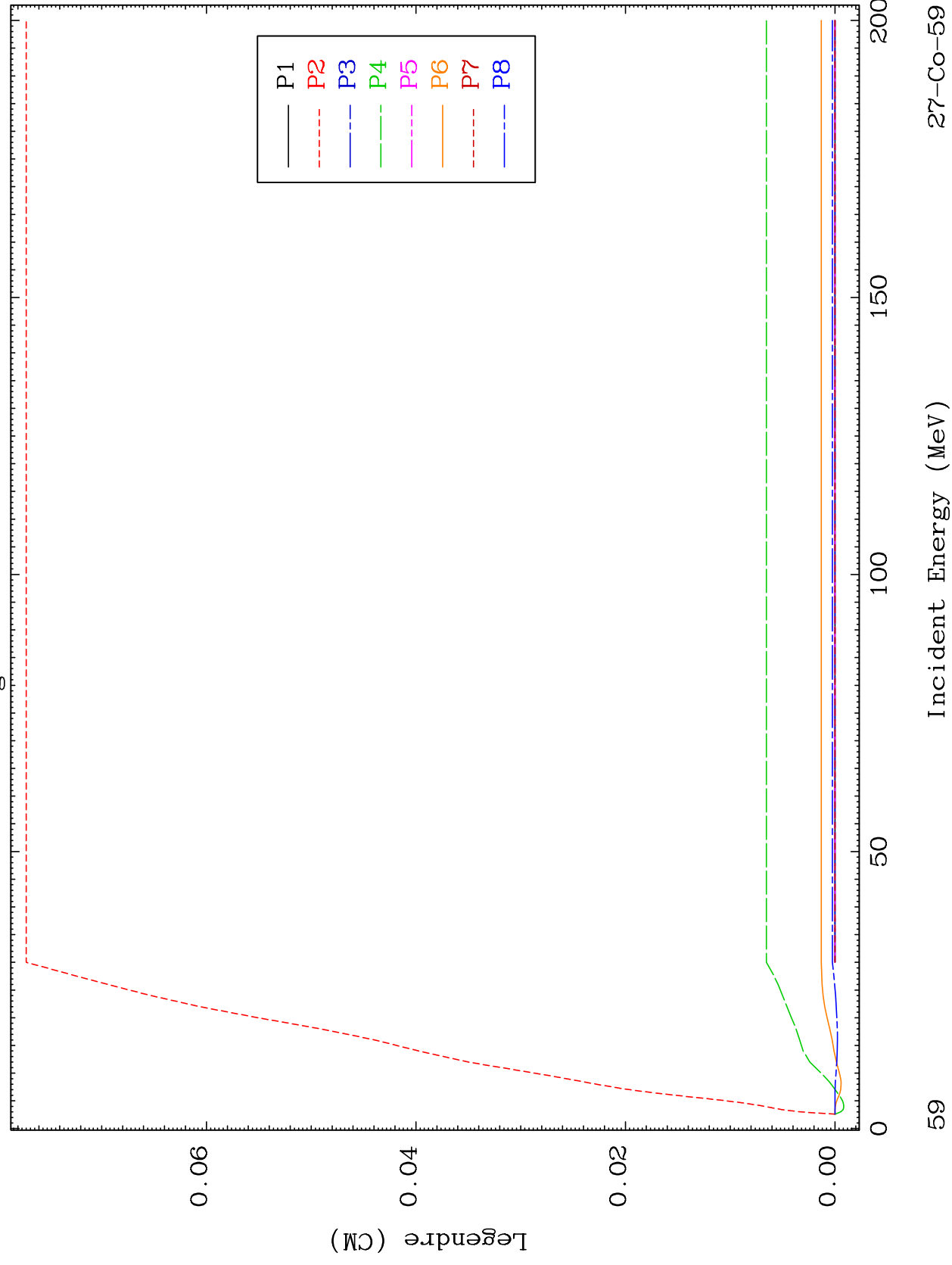
27-Co-59



MAT 2725

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

27-Co-59

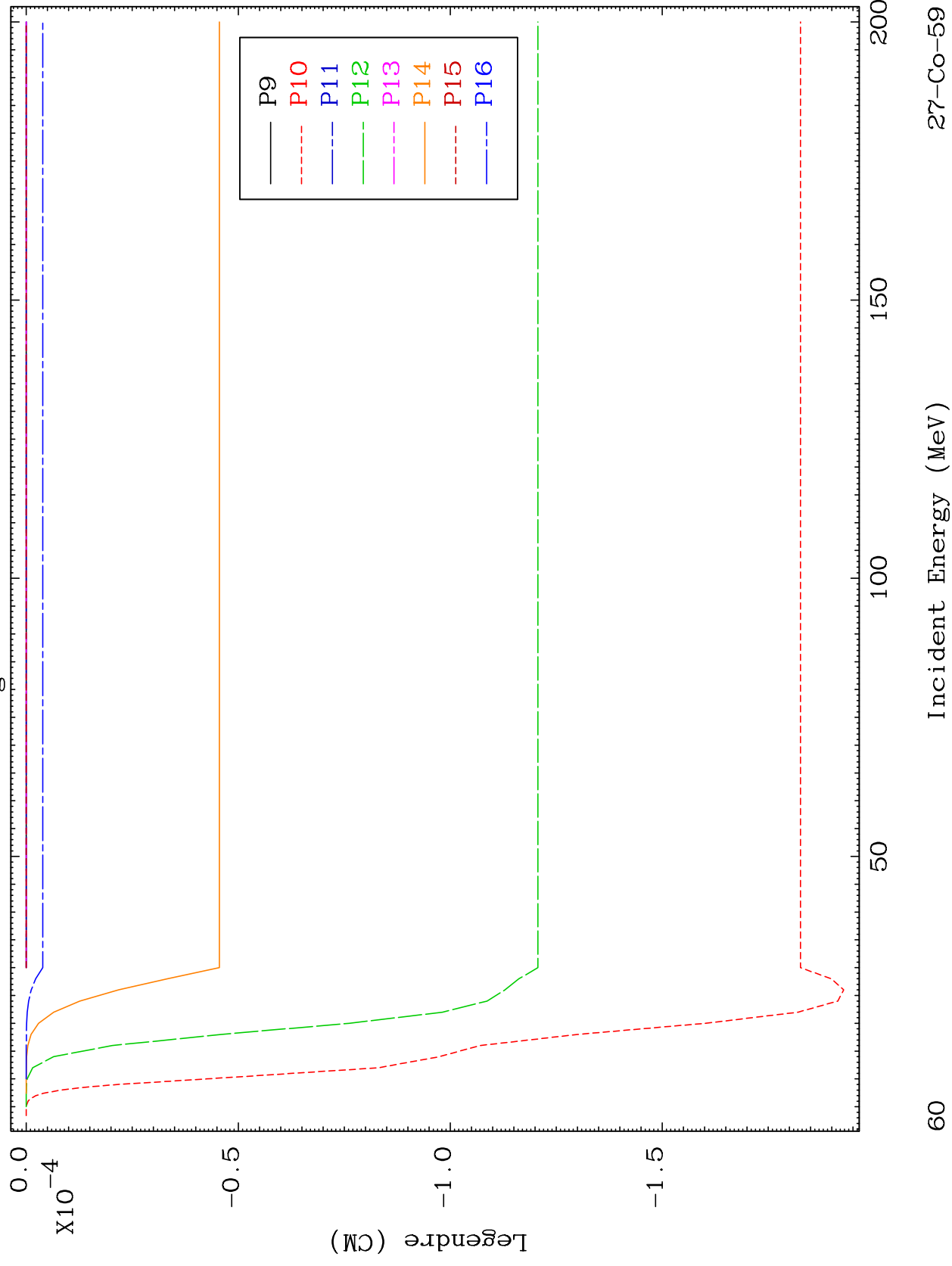


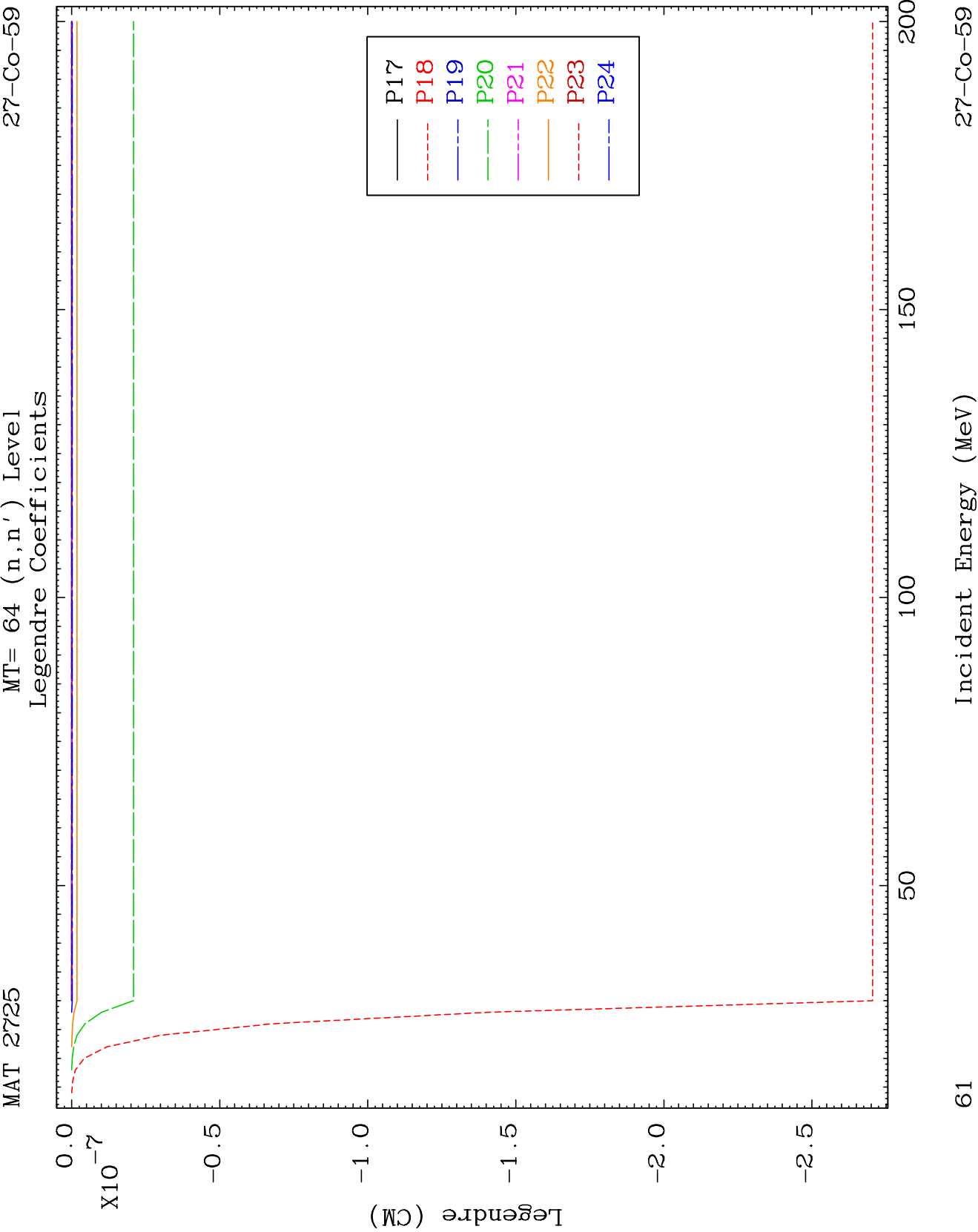
MAT 2725

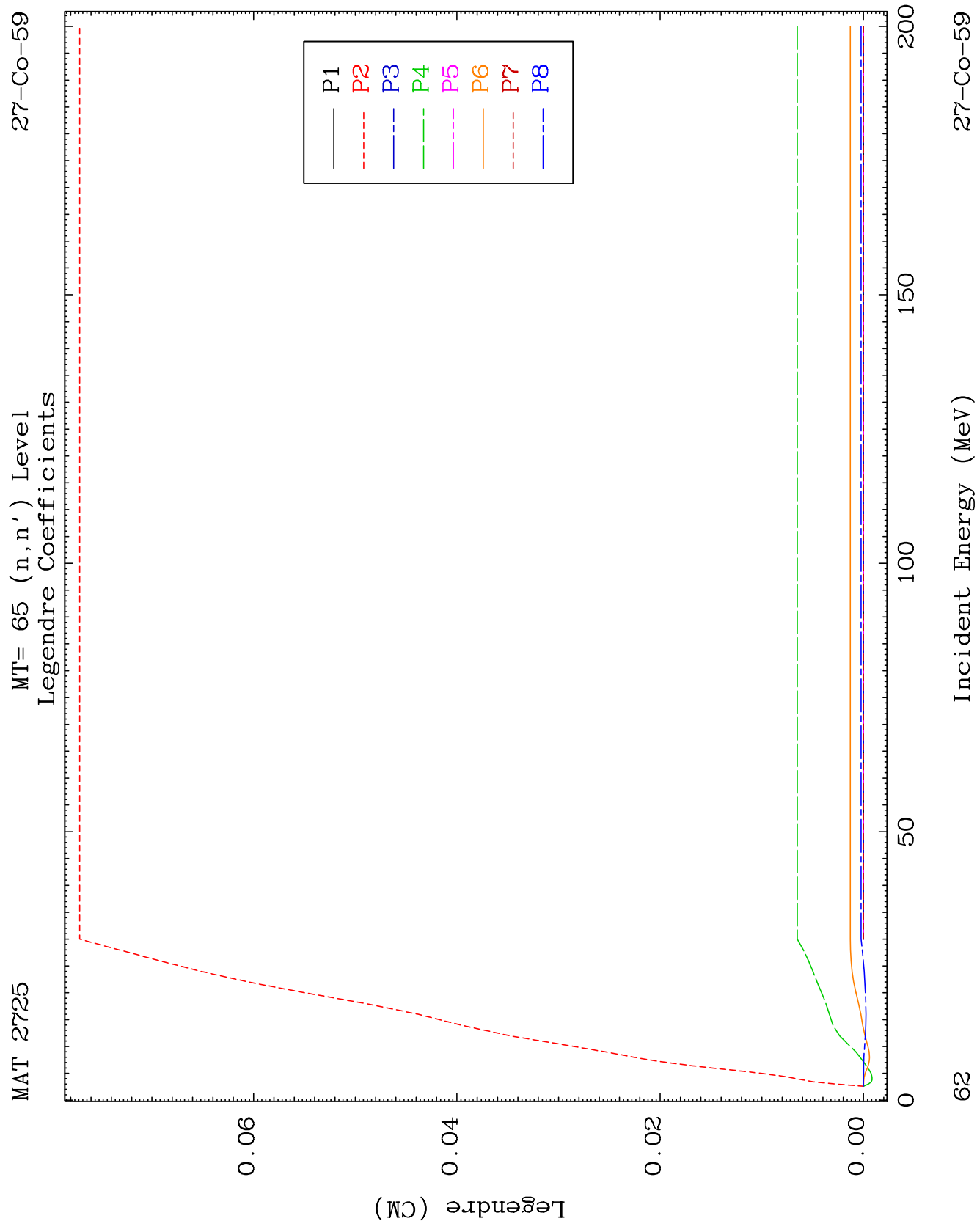
MT= 64 (n, n') Level

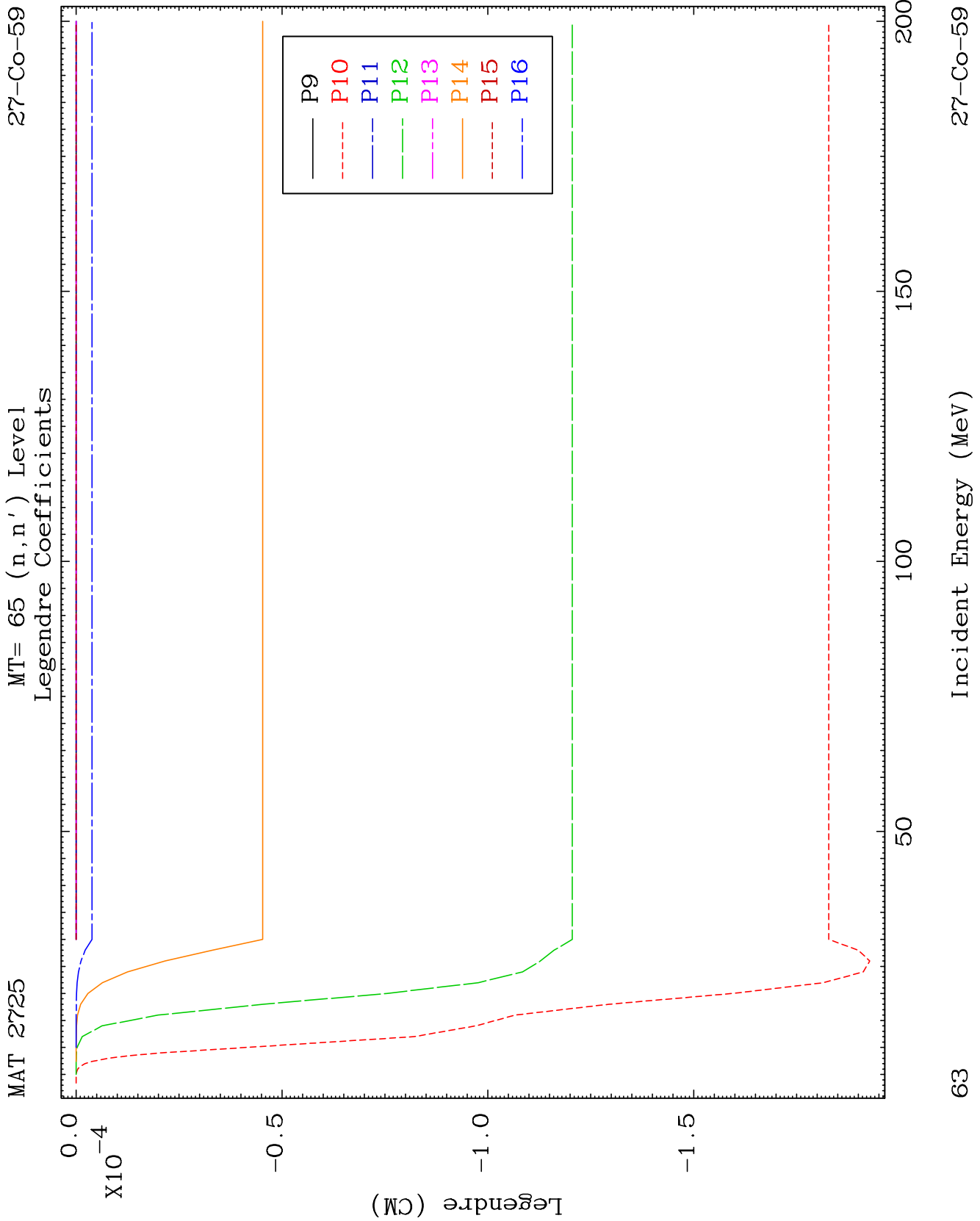
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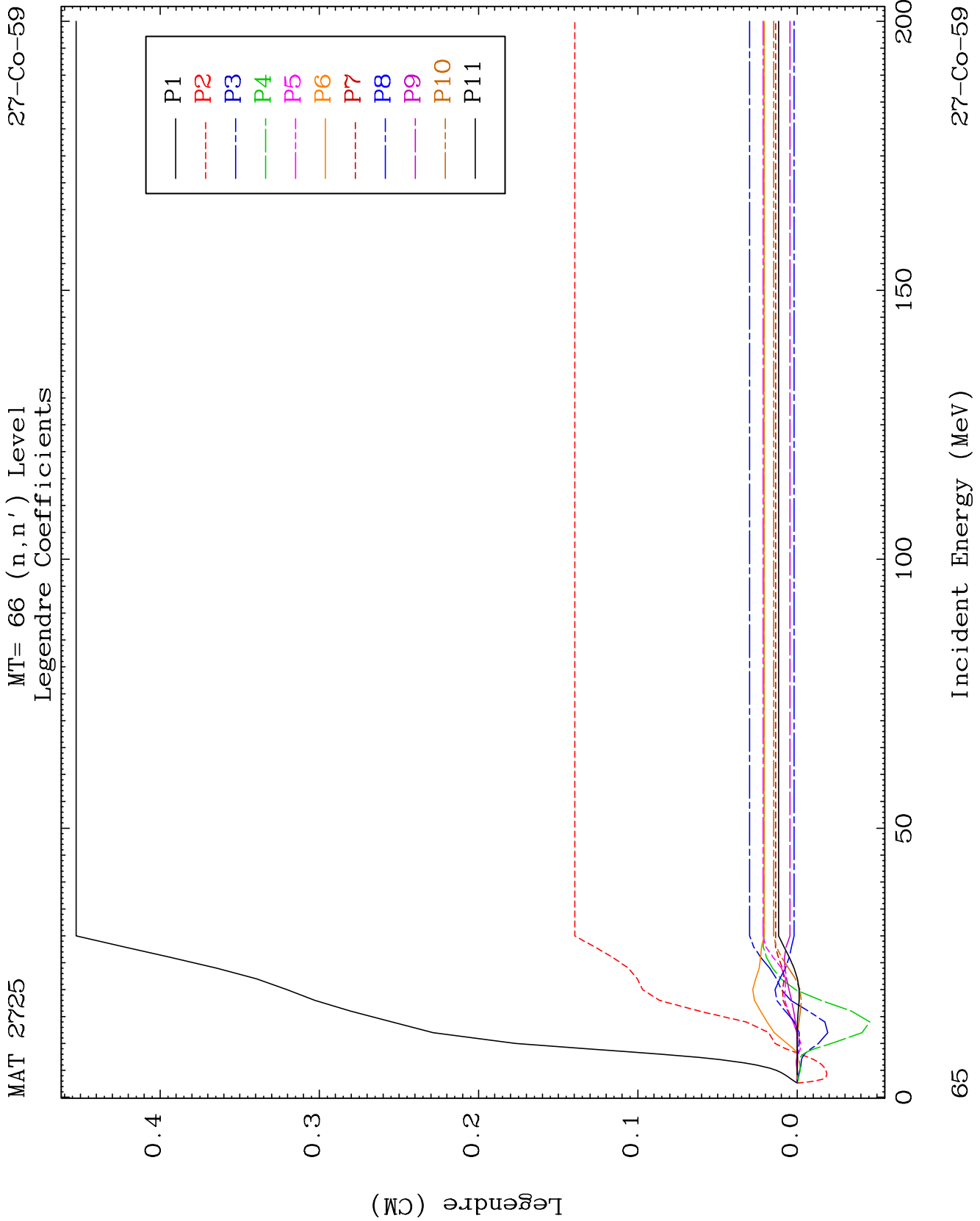
Legendre Coefficients

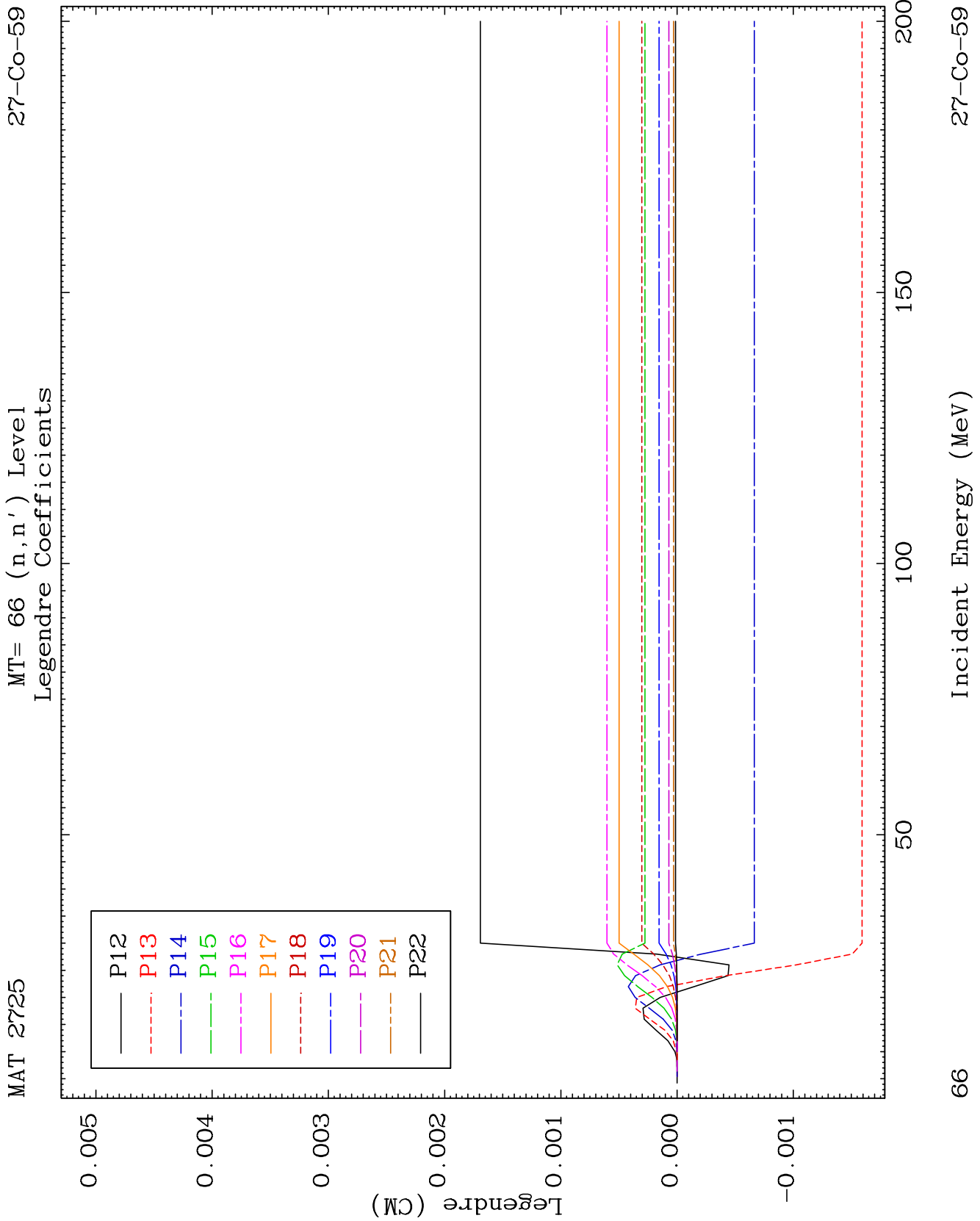








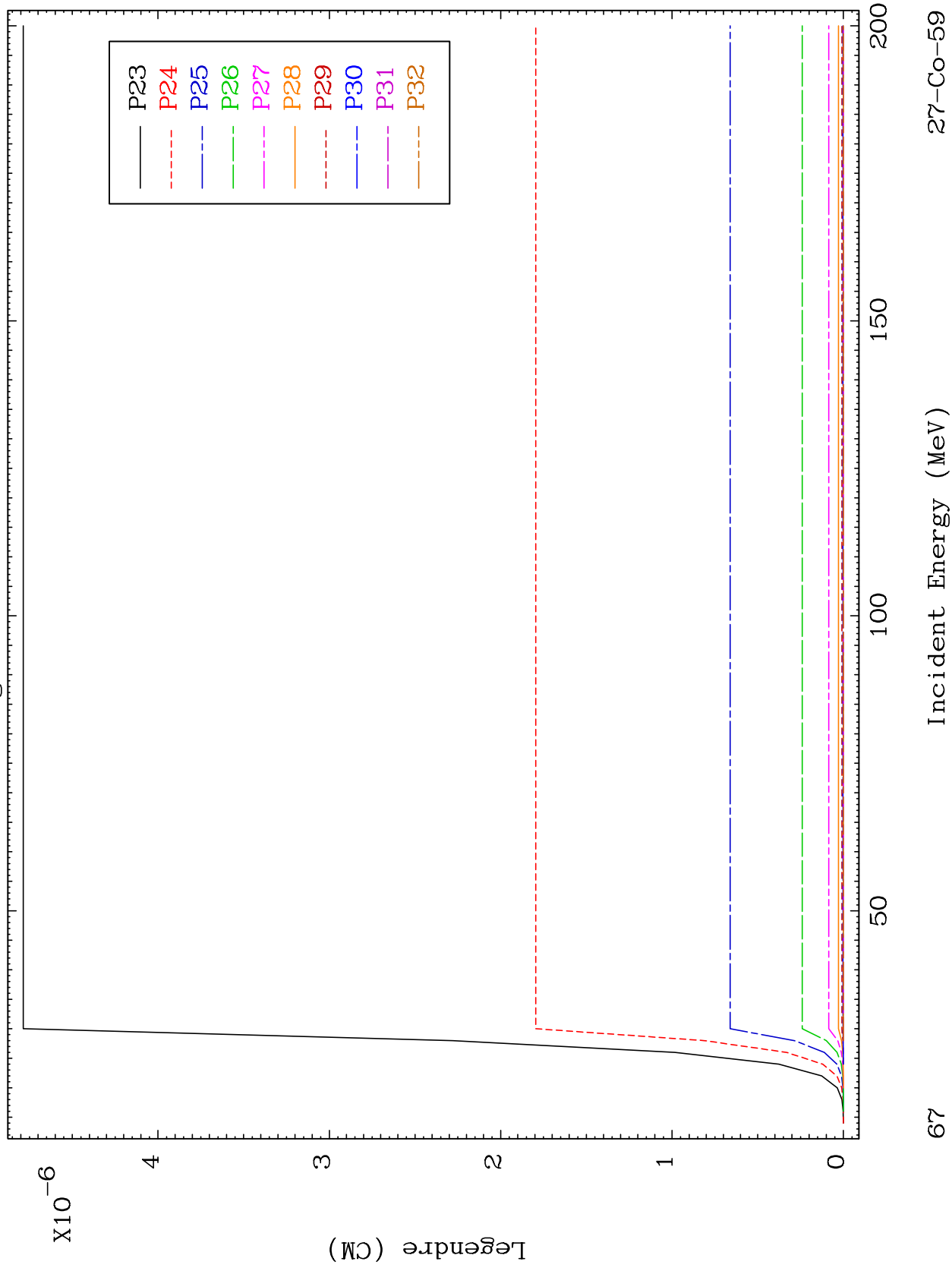


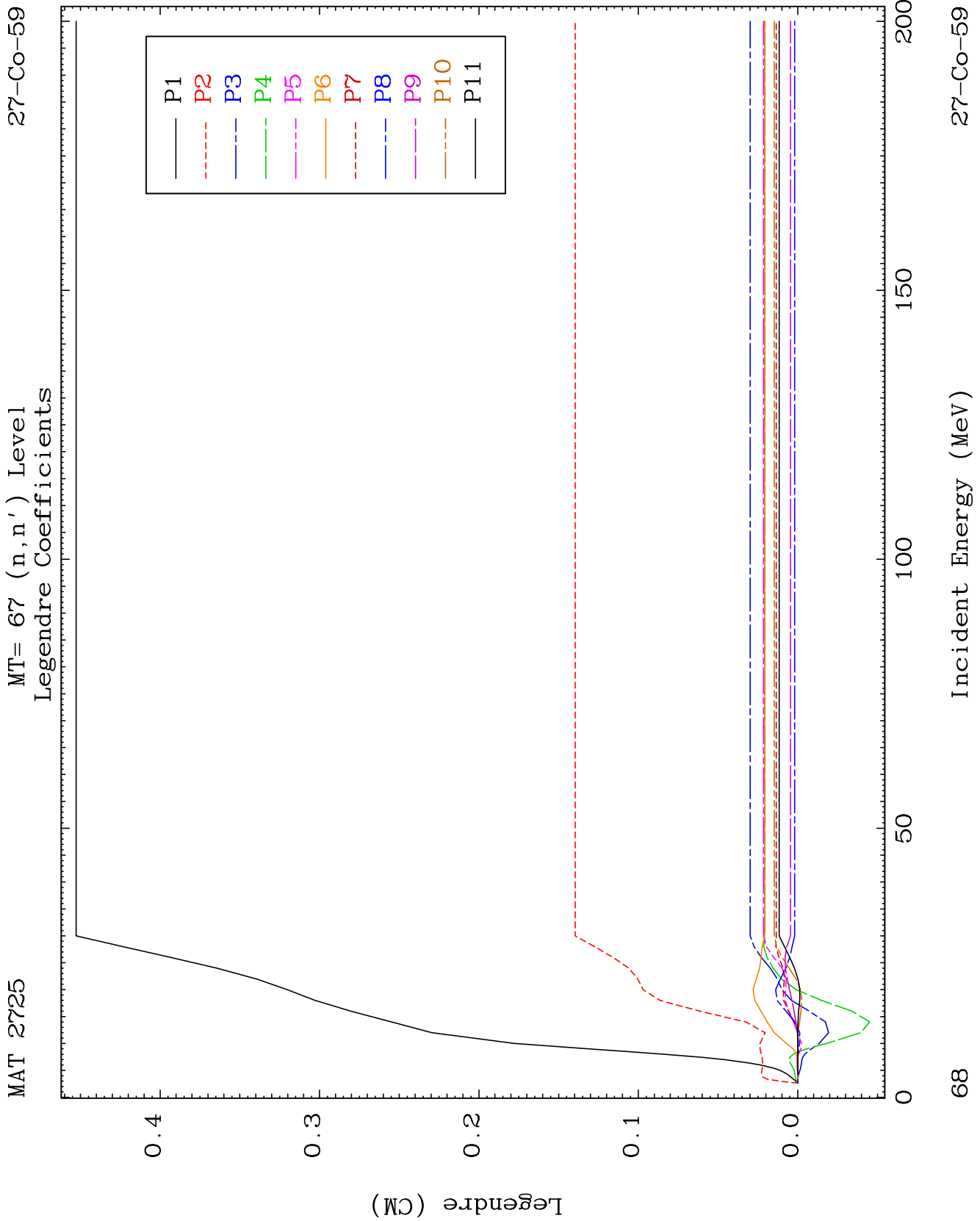


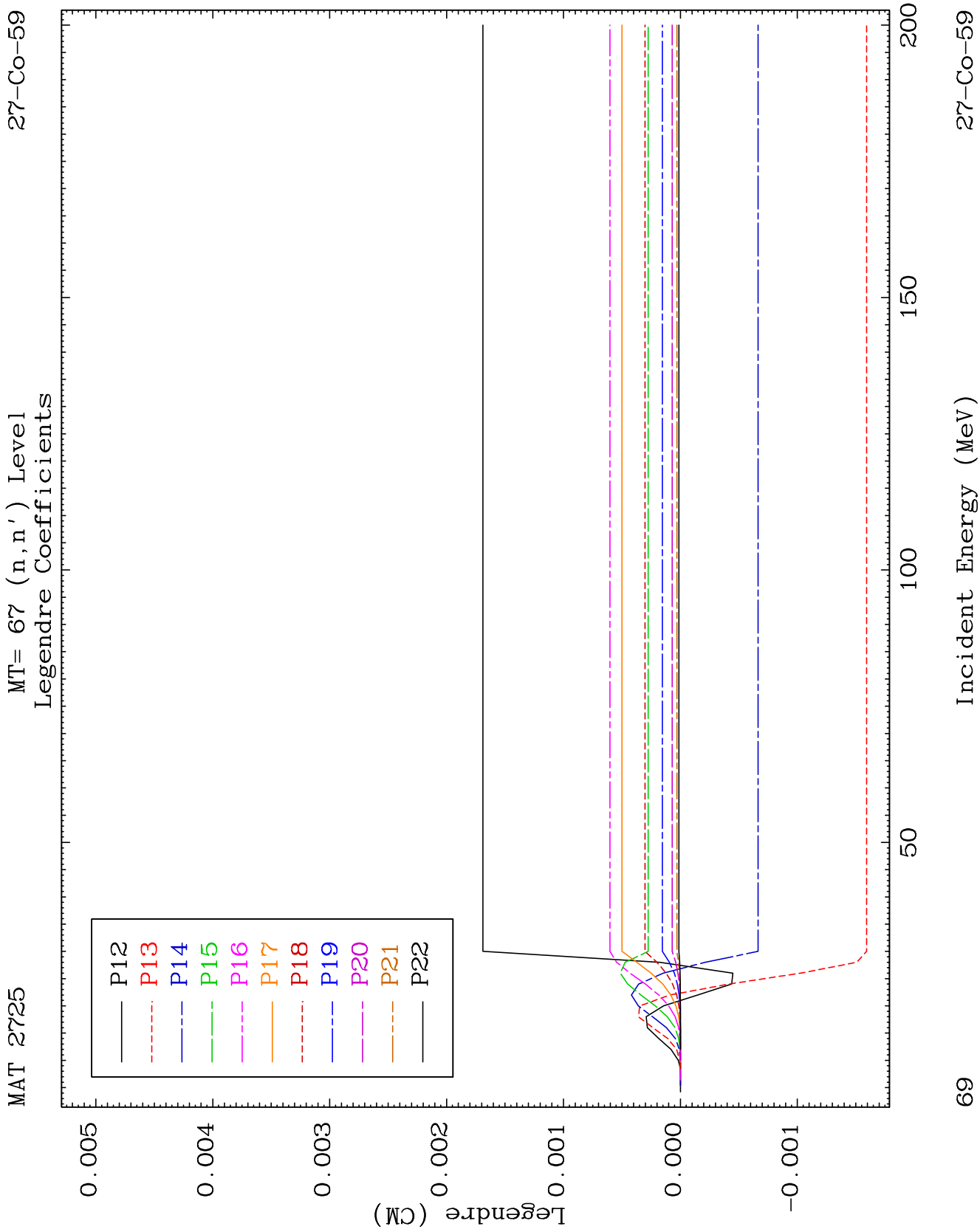
MAT 2725

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

27-Co-59



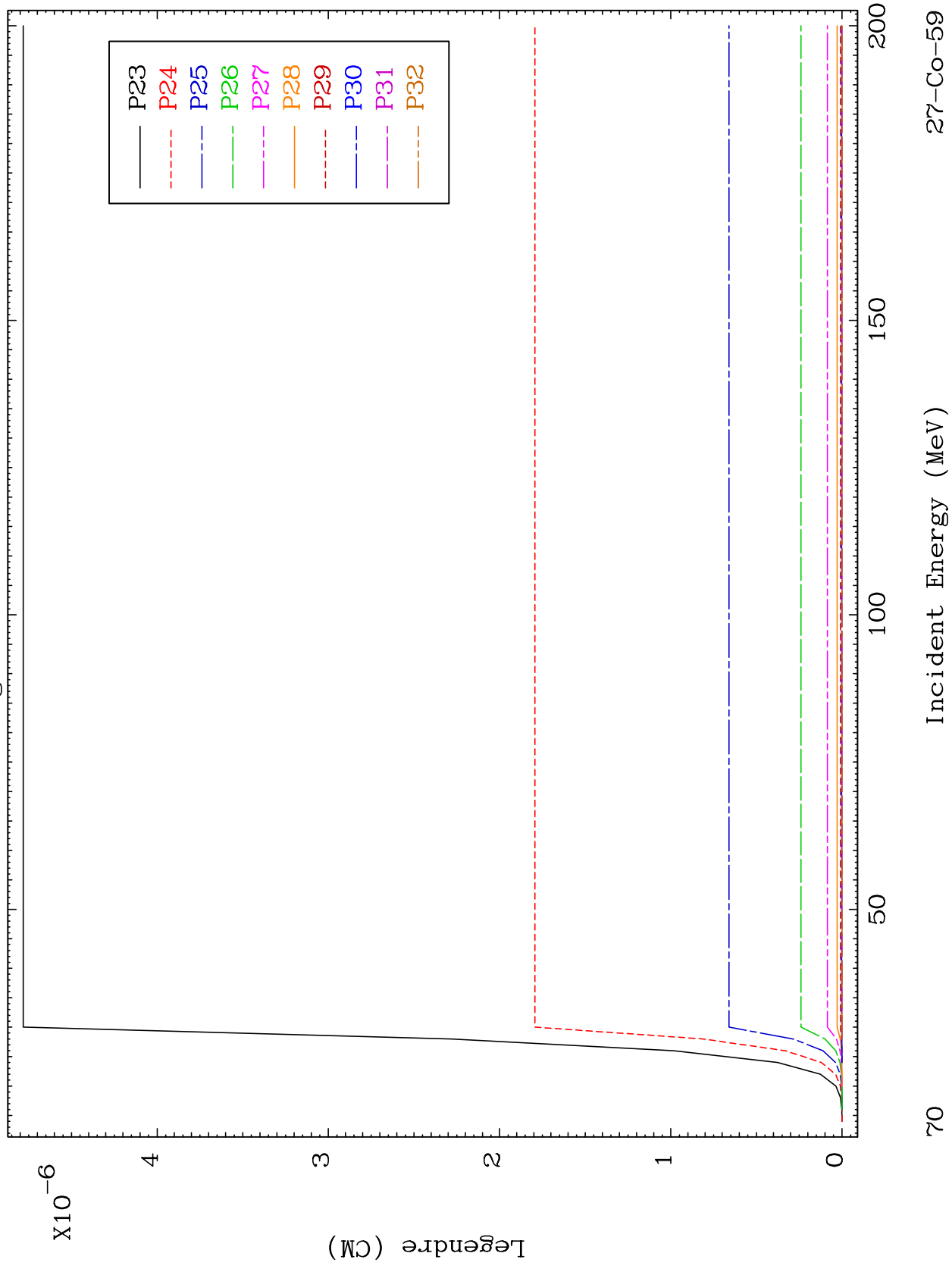




MAT 2725

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

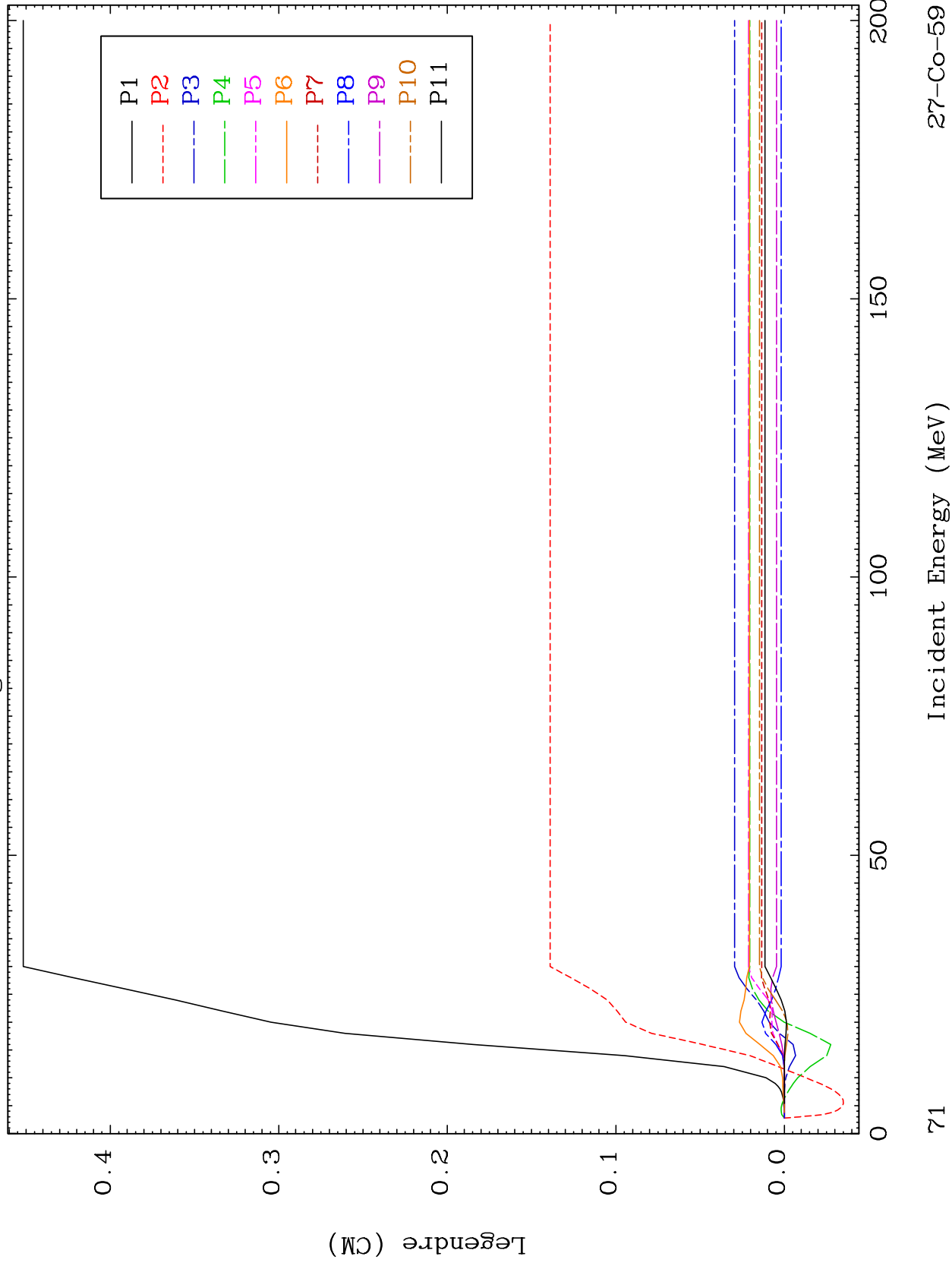
27-Co-59

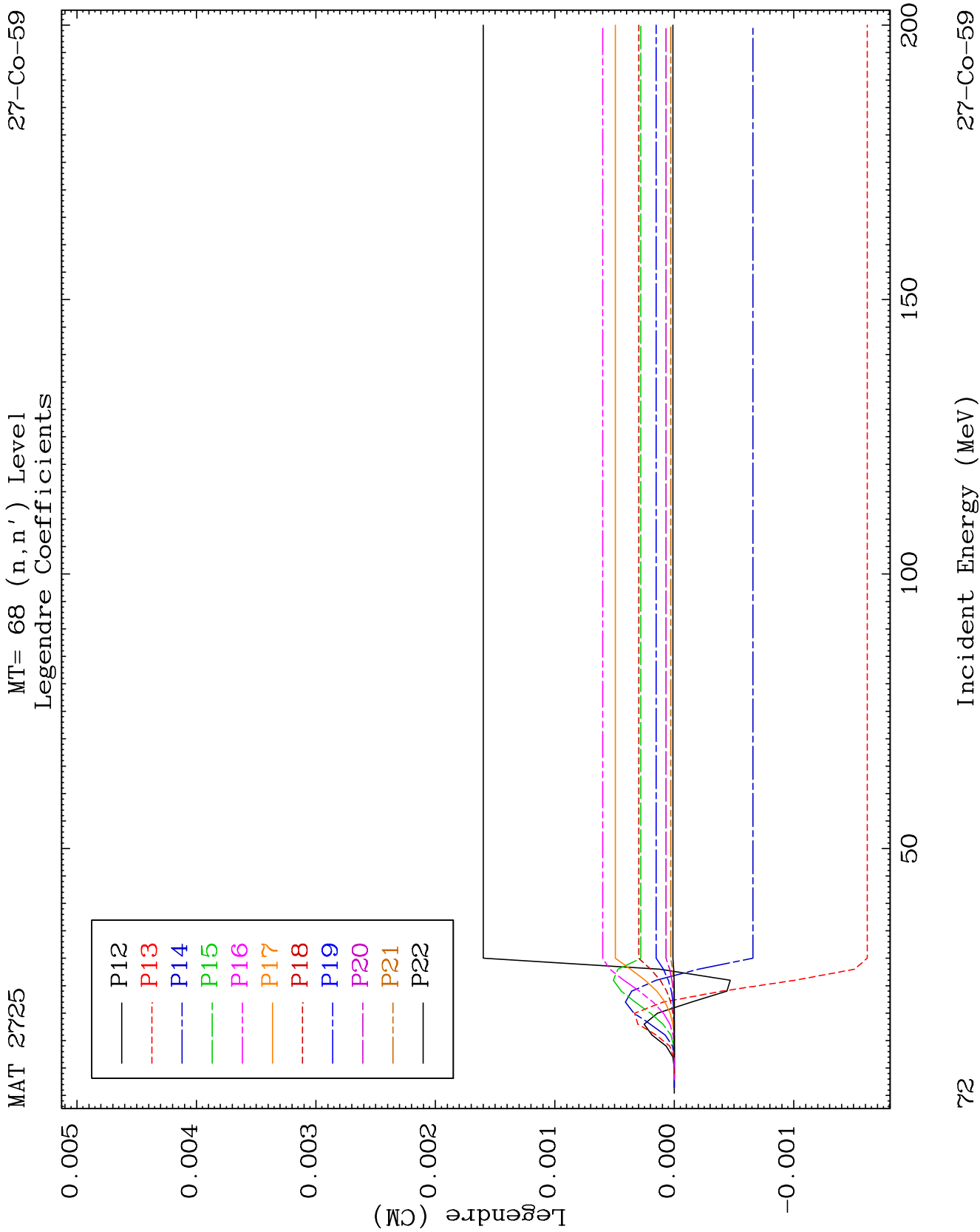


MAT 2725

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

27-Co-59

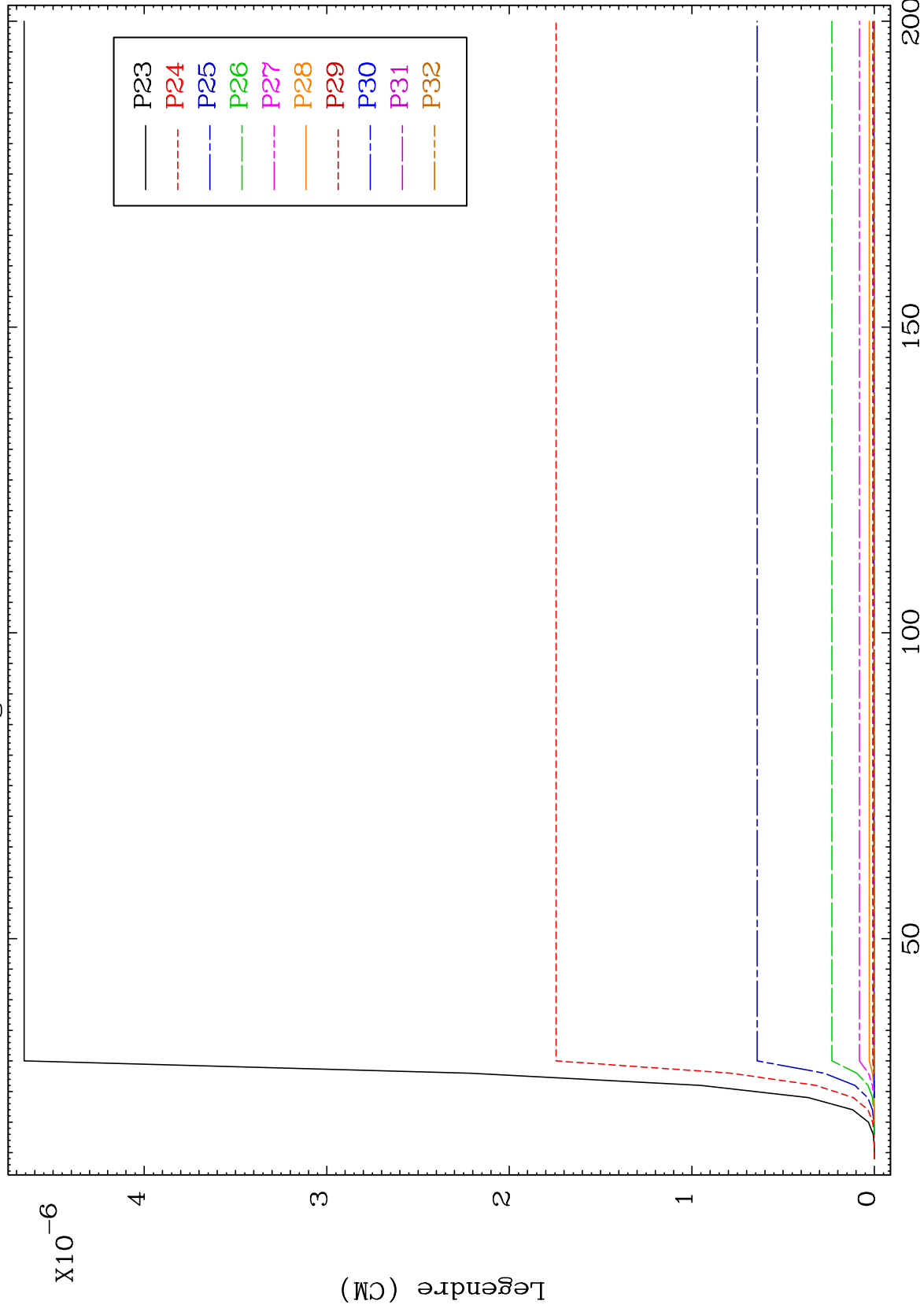




MAT 2725

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

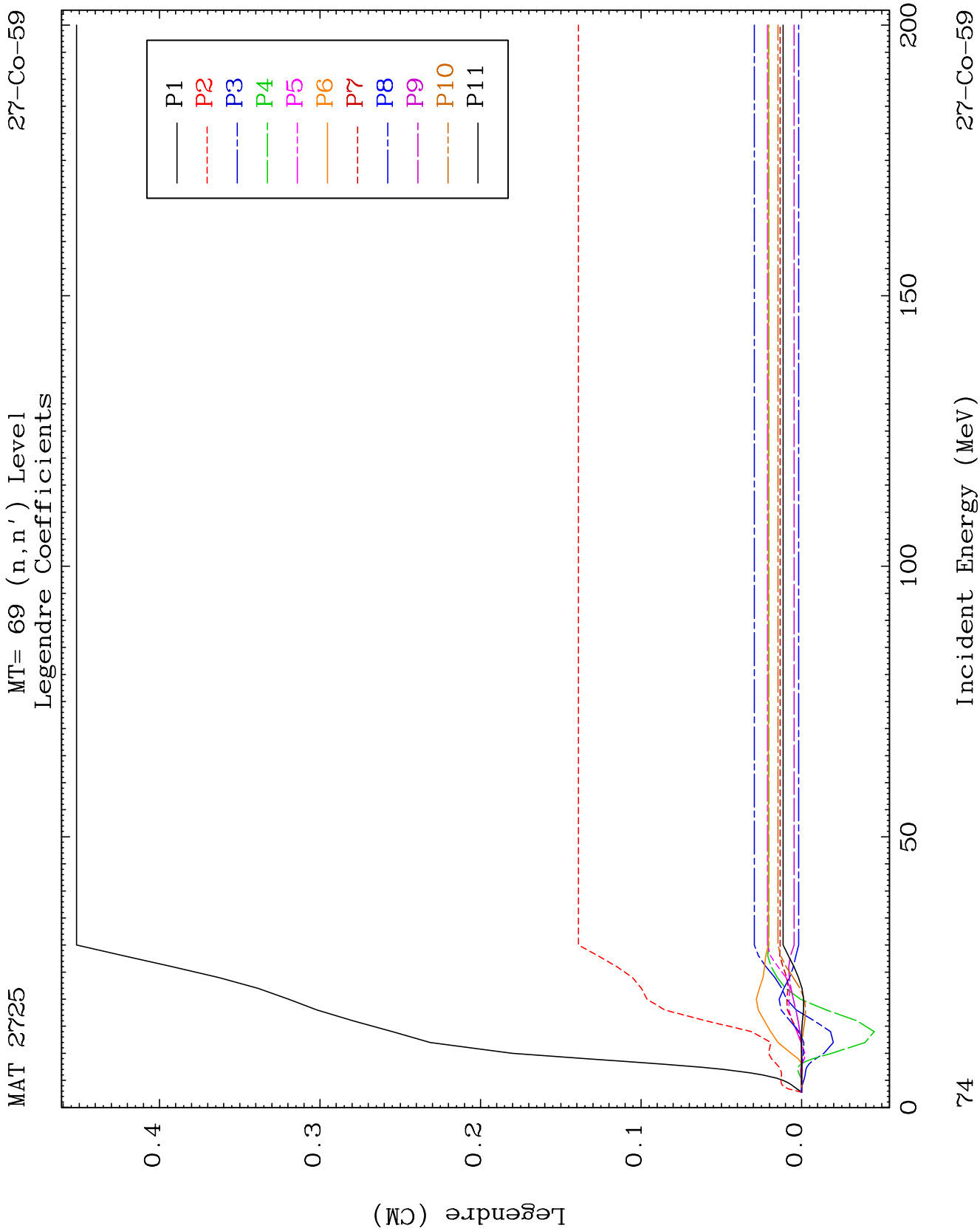
27-Co-59



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Incident Energy (MeV)

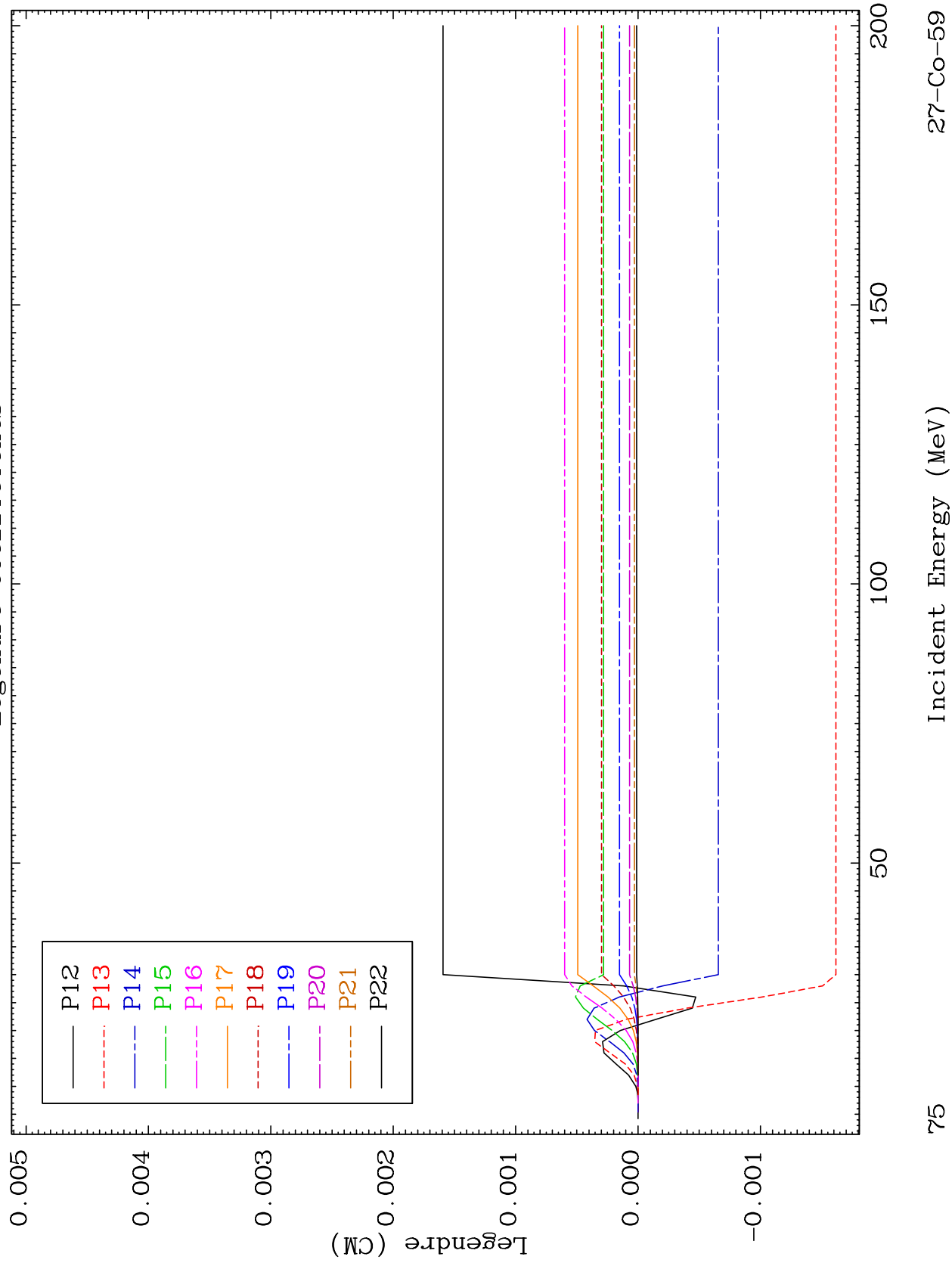
27-Co-59

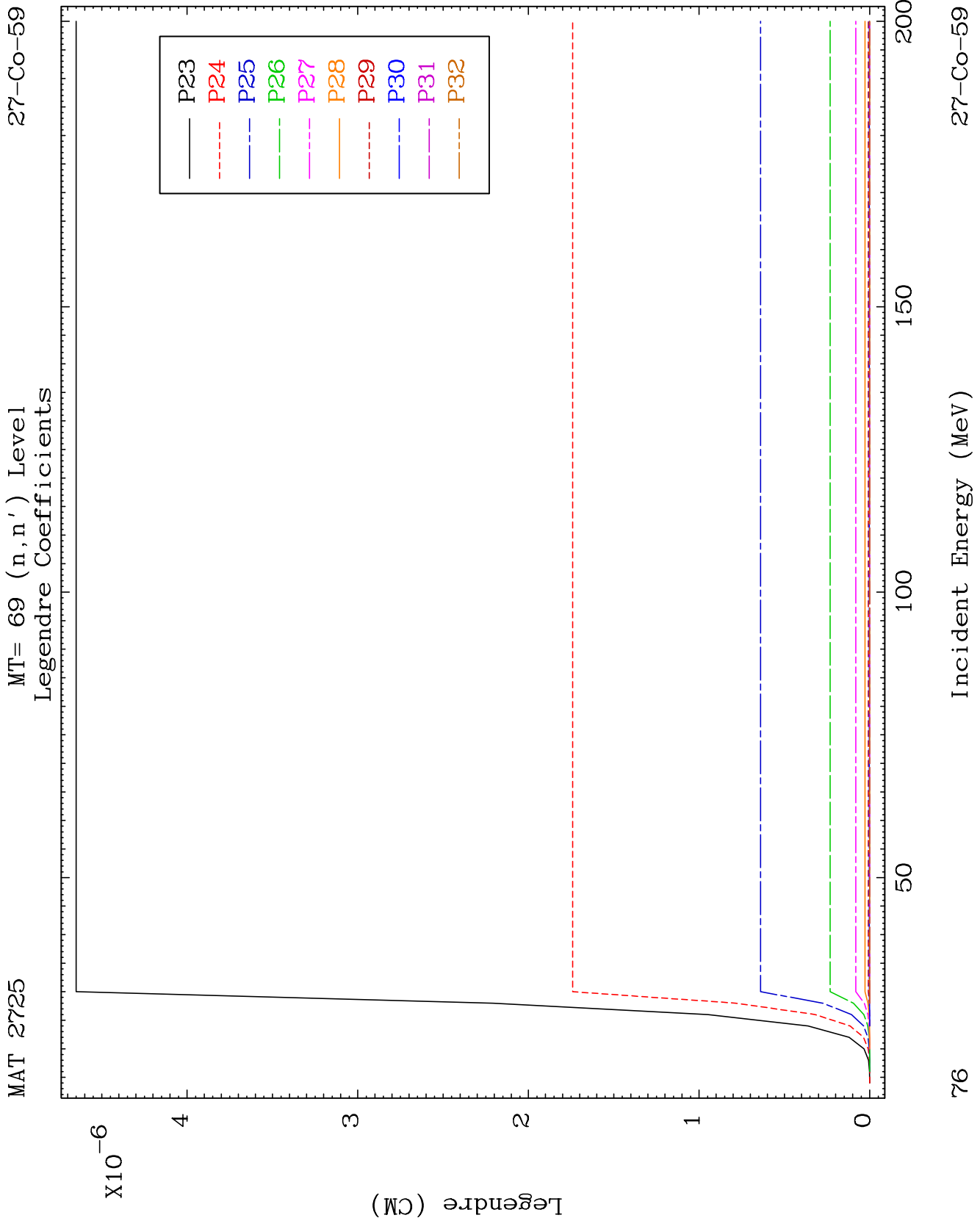


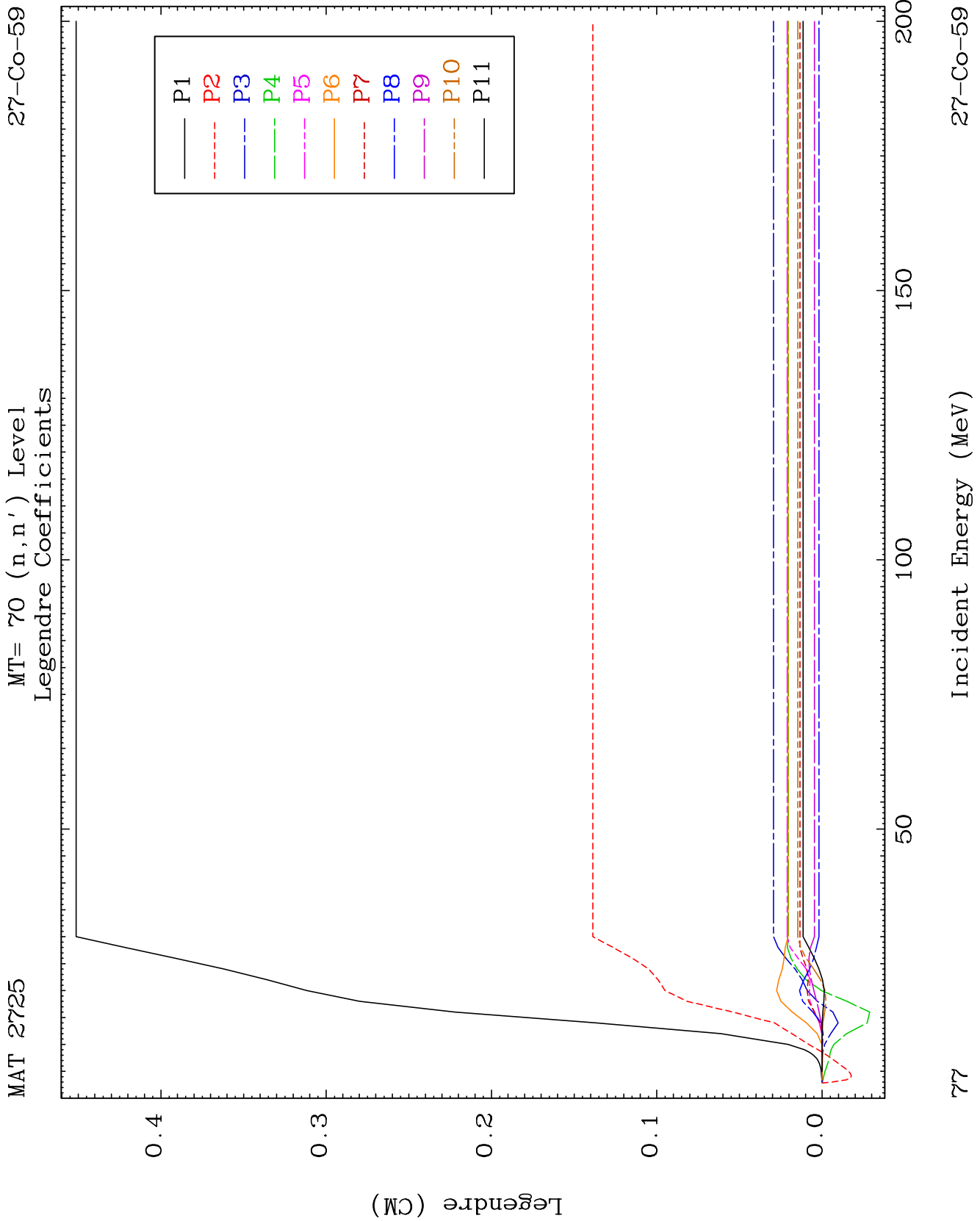
MAT 2725

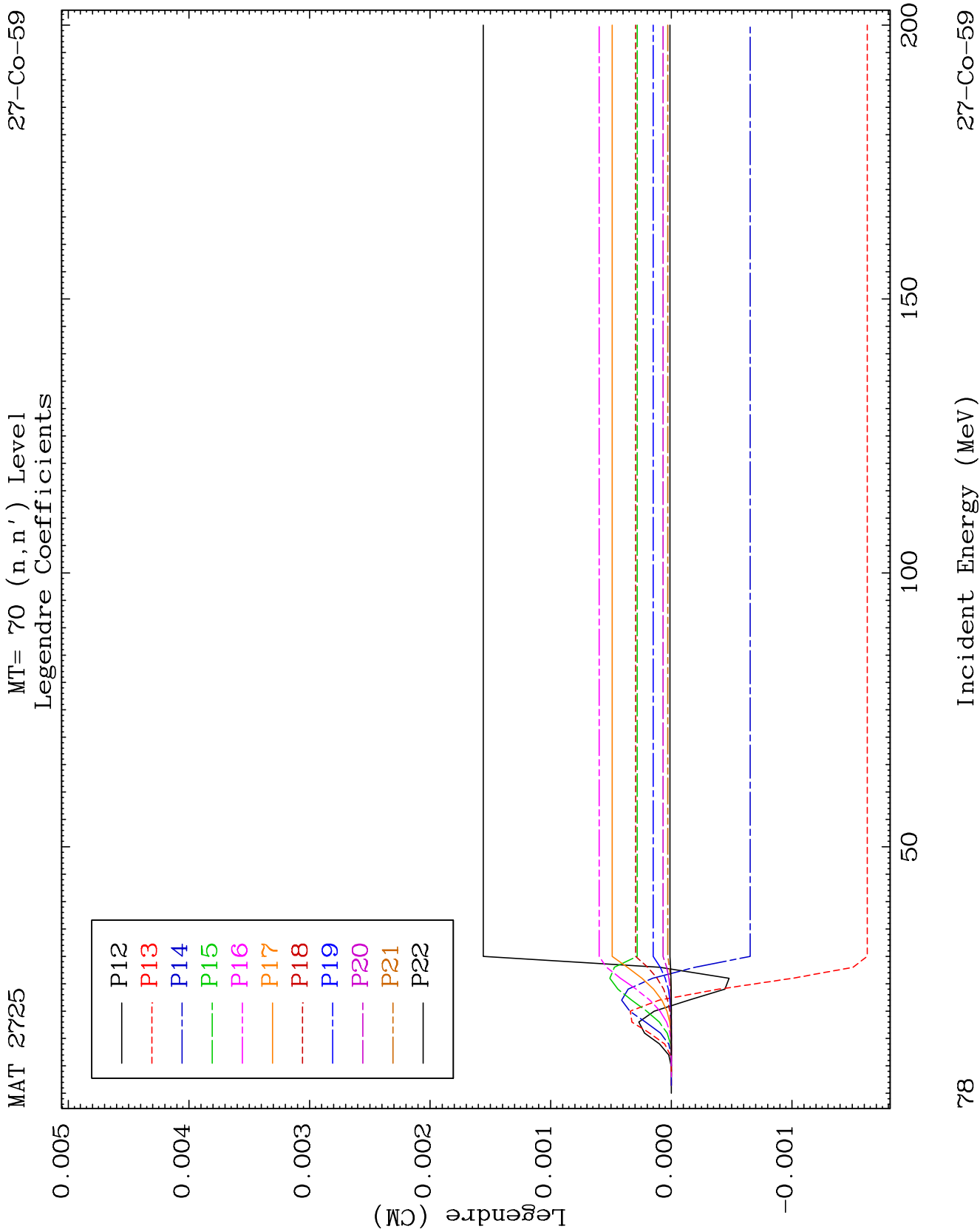
MT= 69 (n, n') Level
Legendre Coefficients

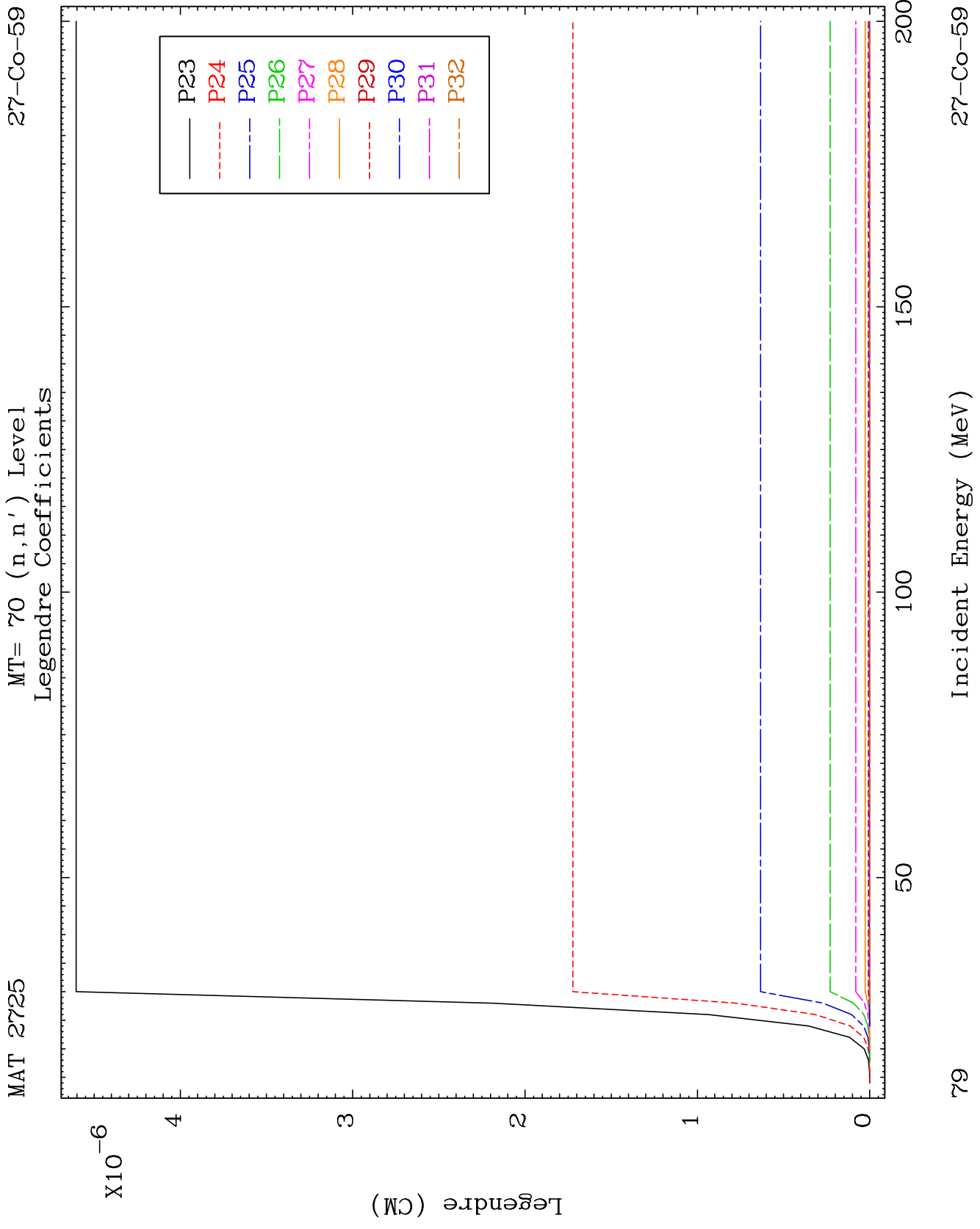
27-Co-59

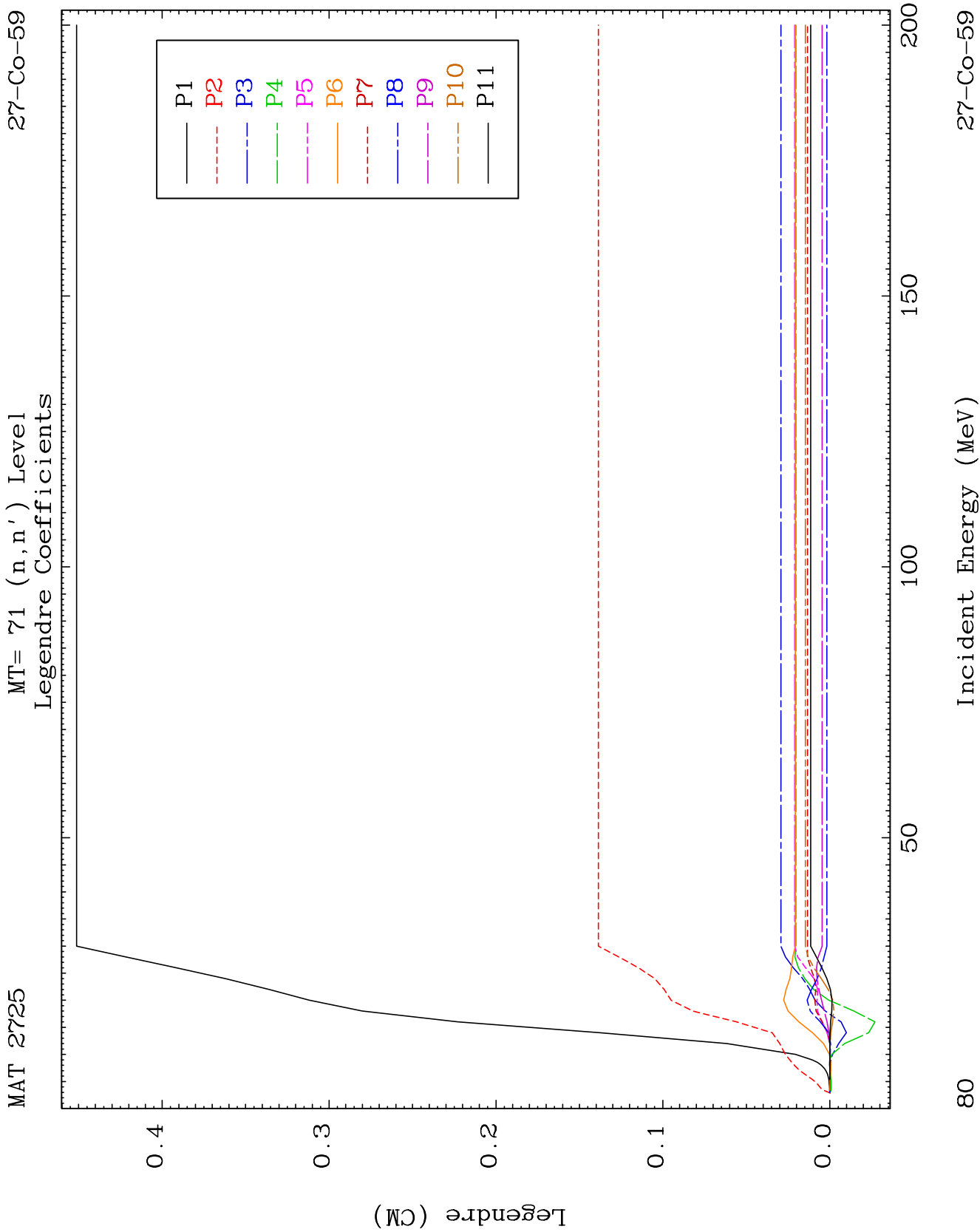


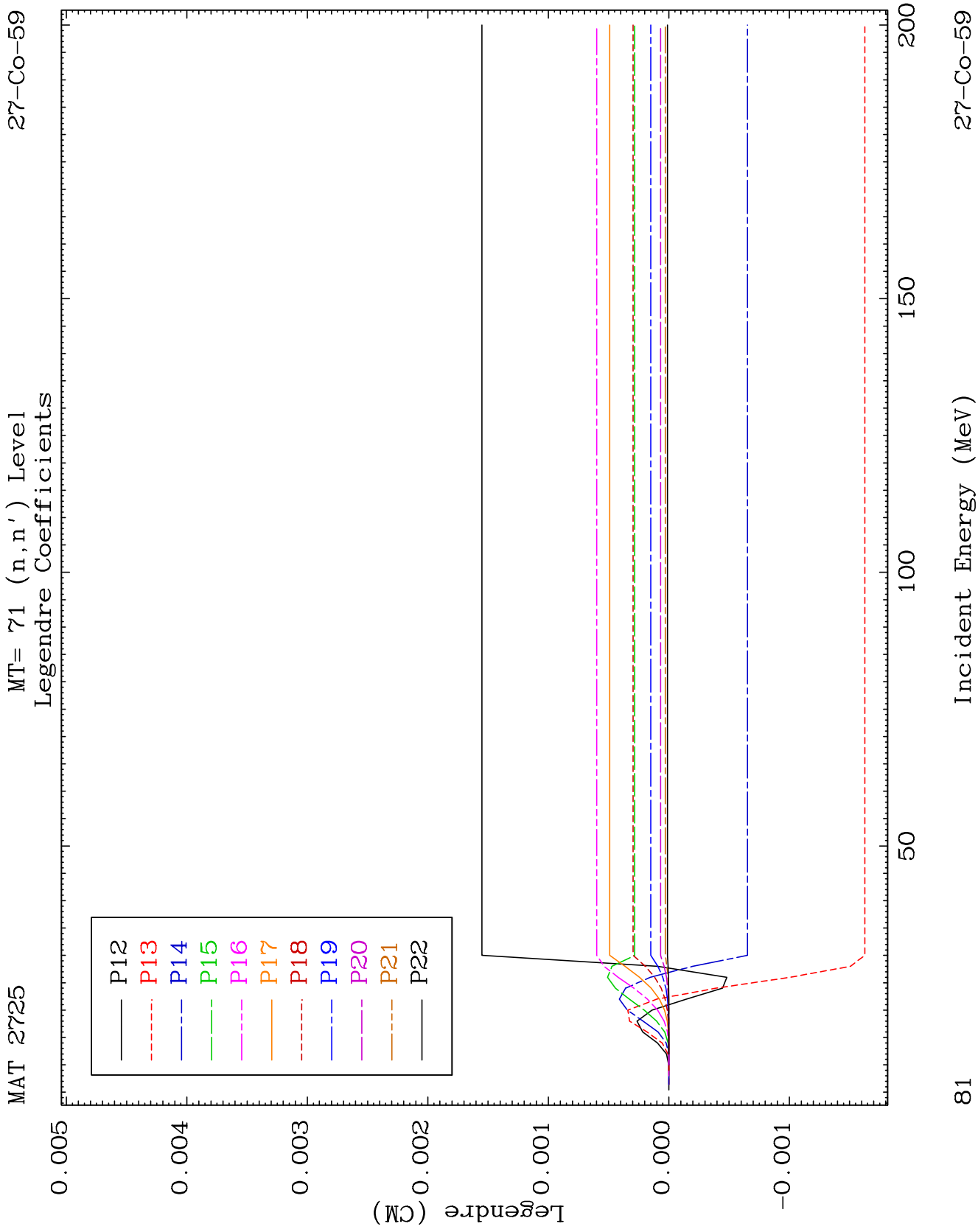


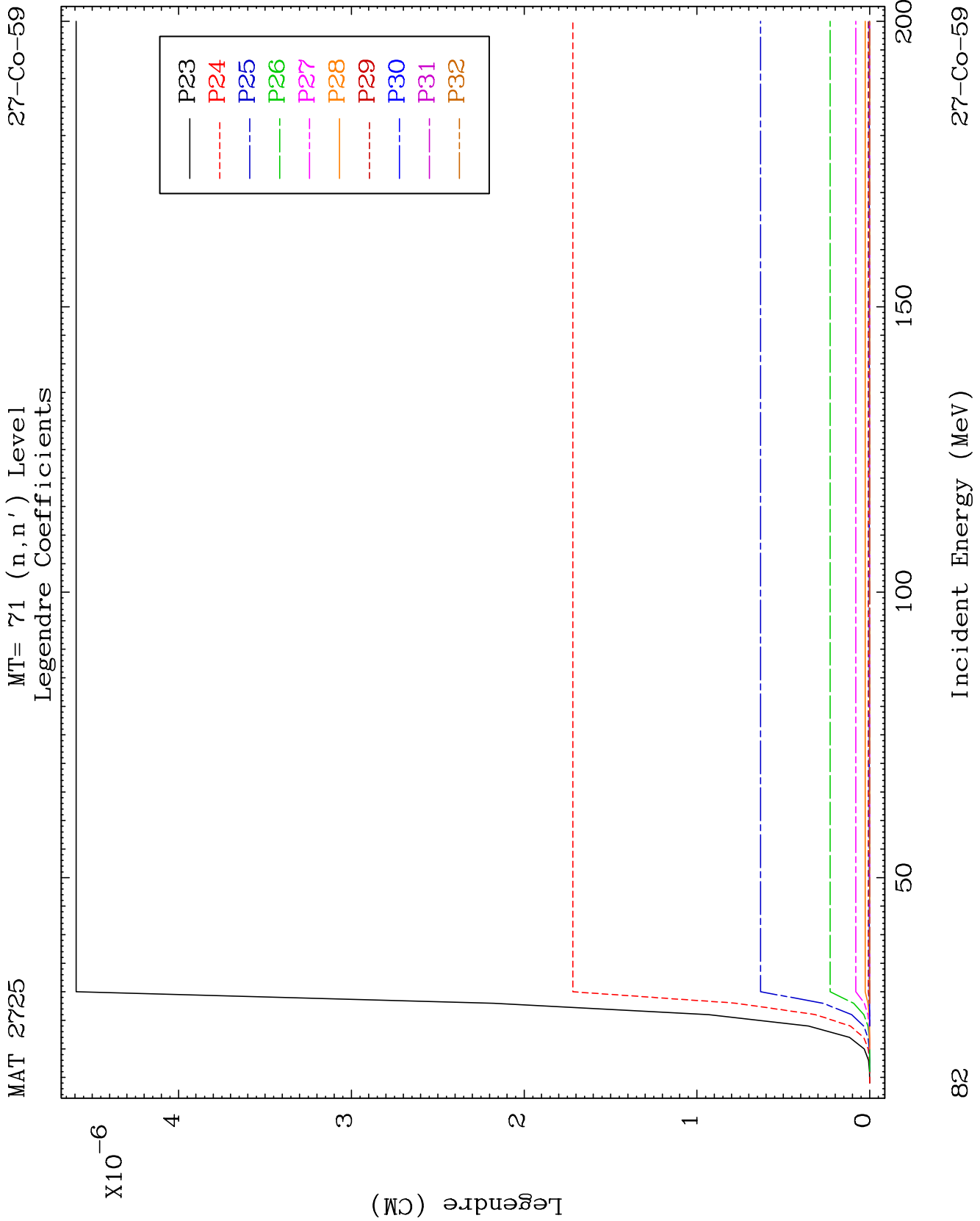


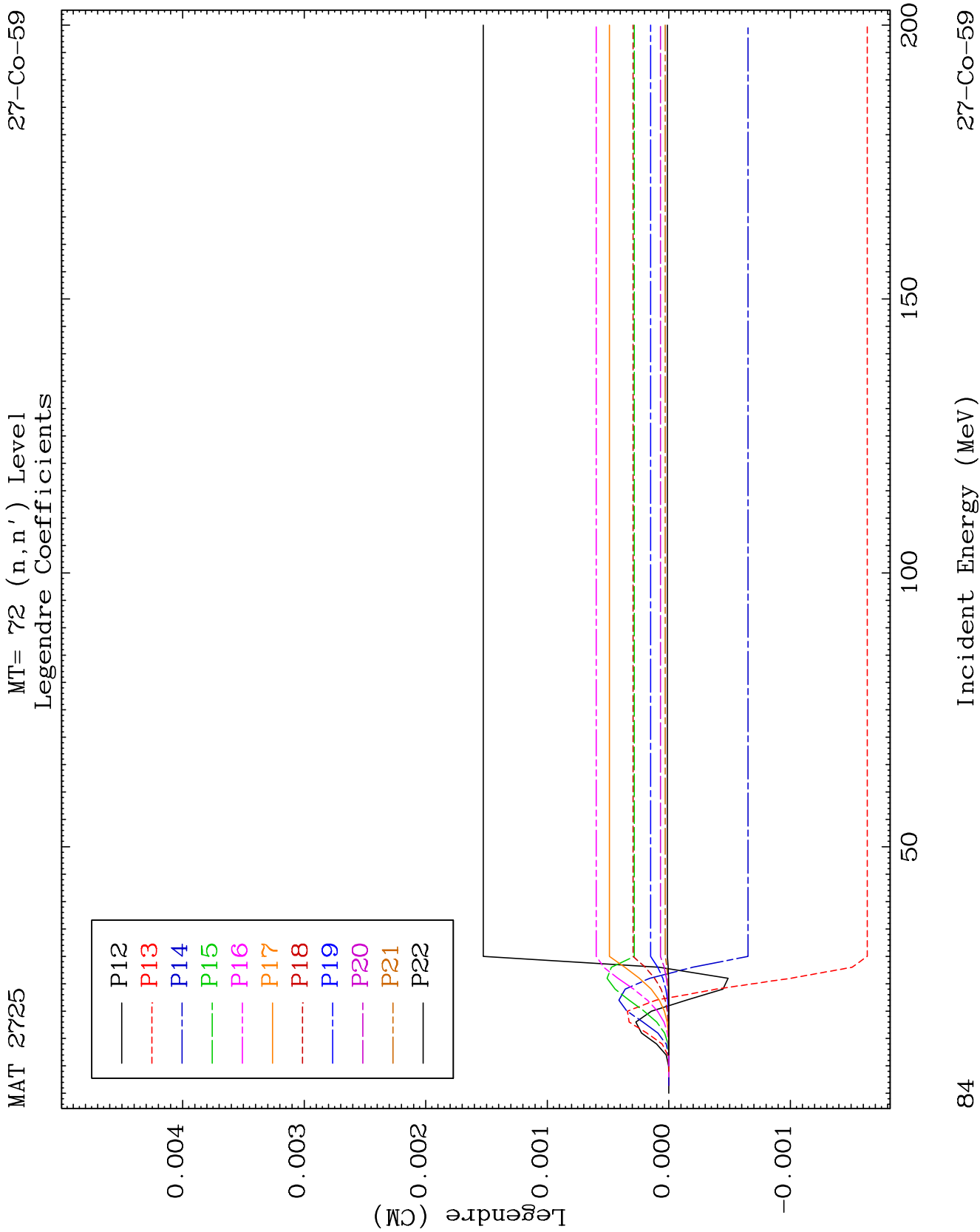


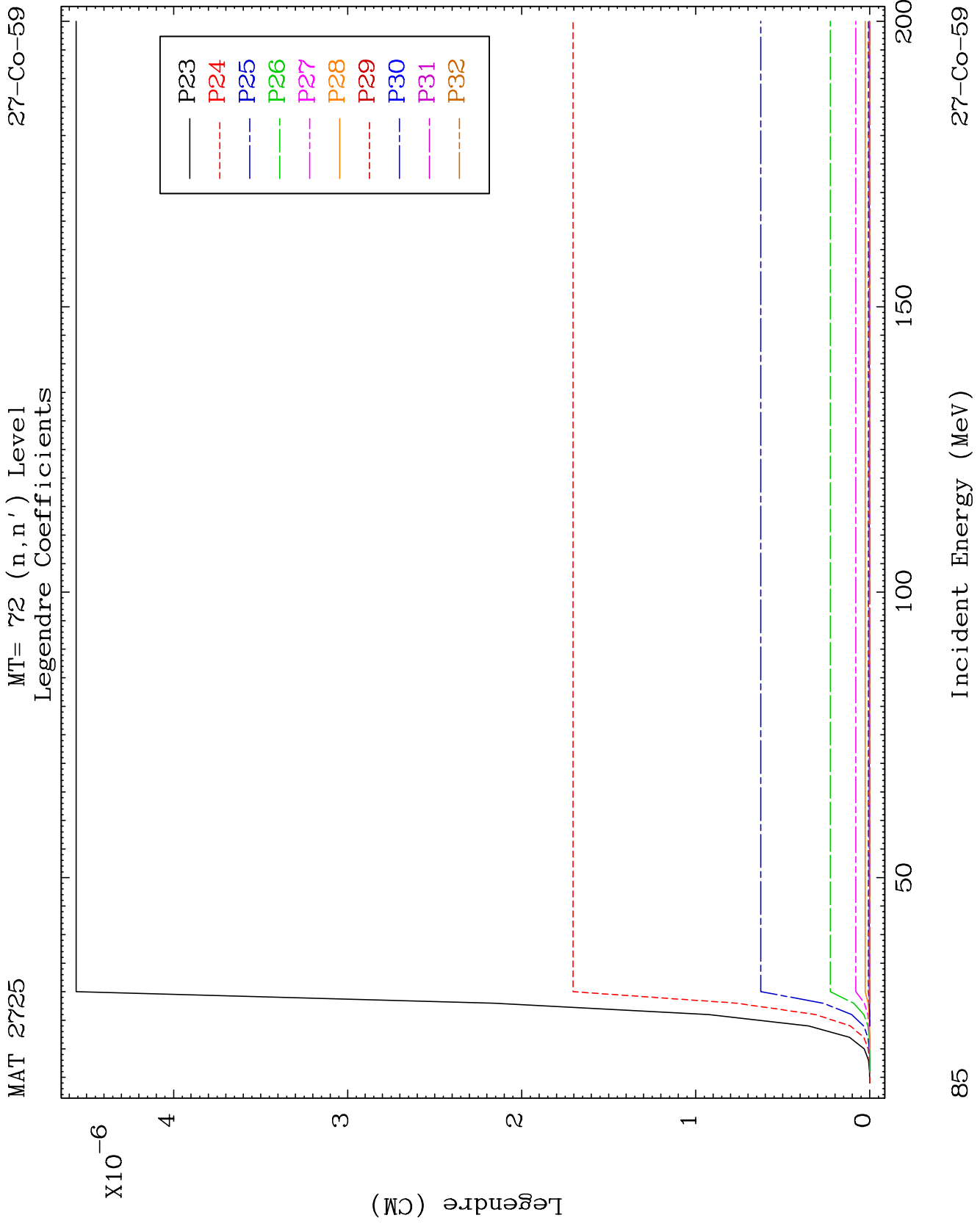








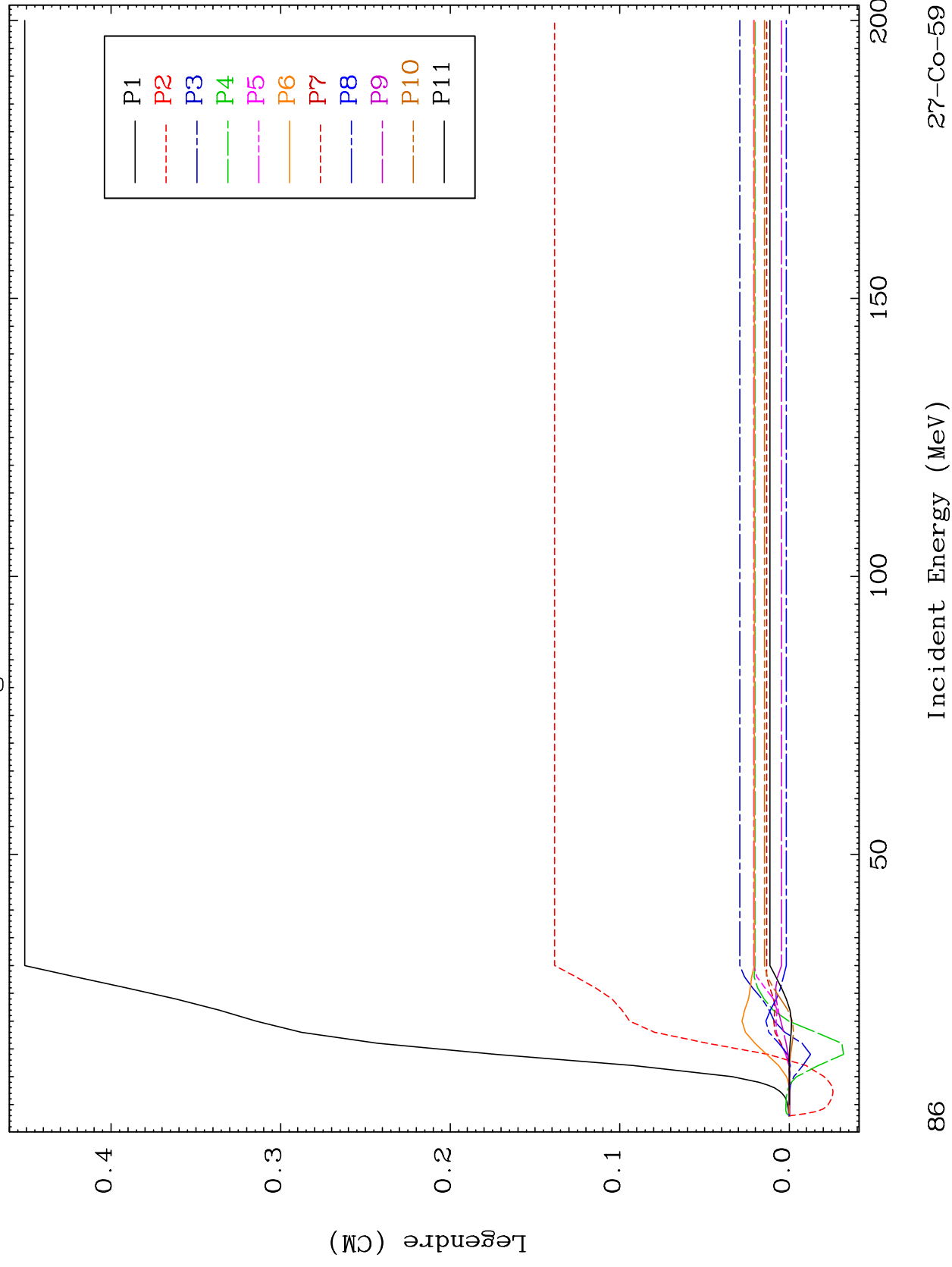


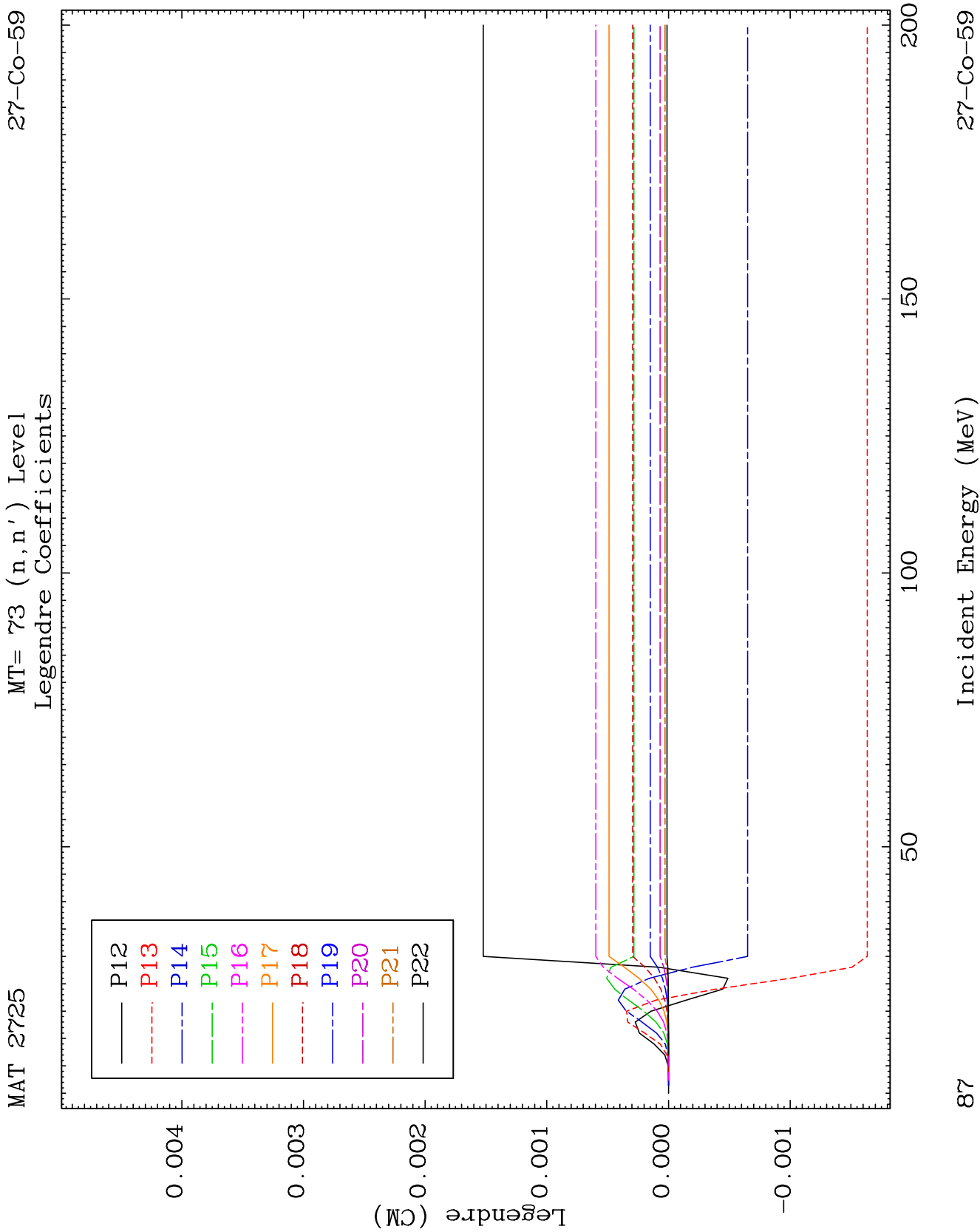


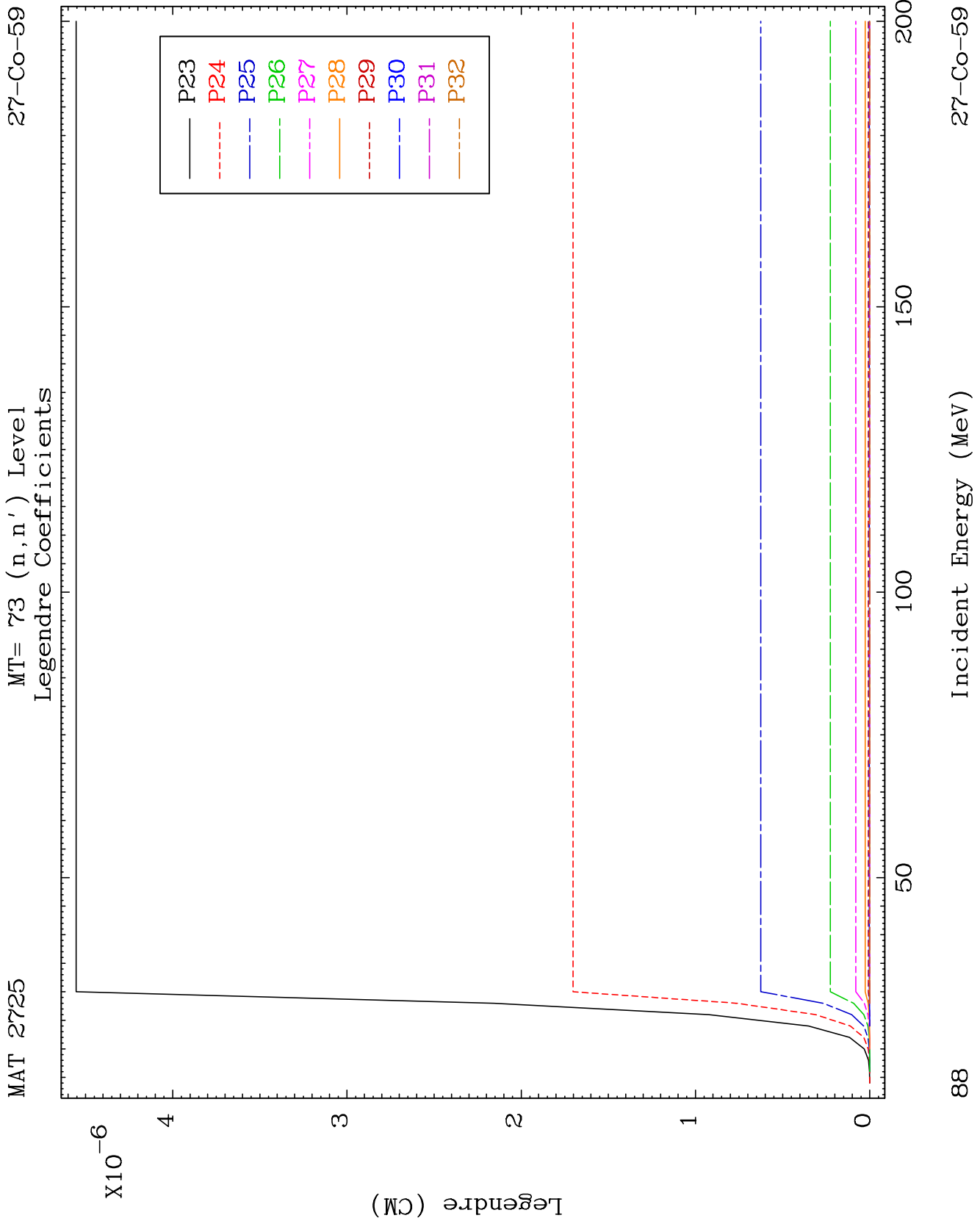
MAT 2725

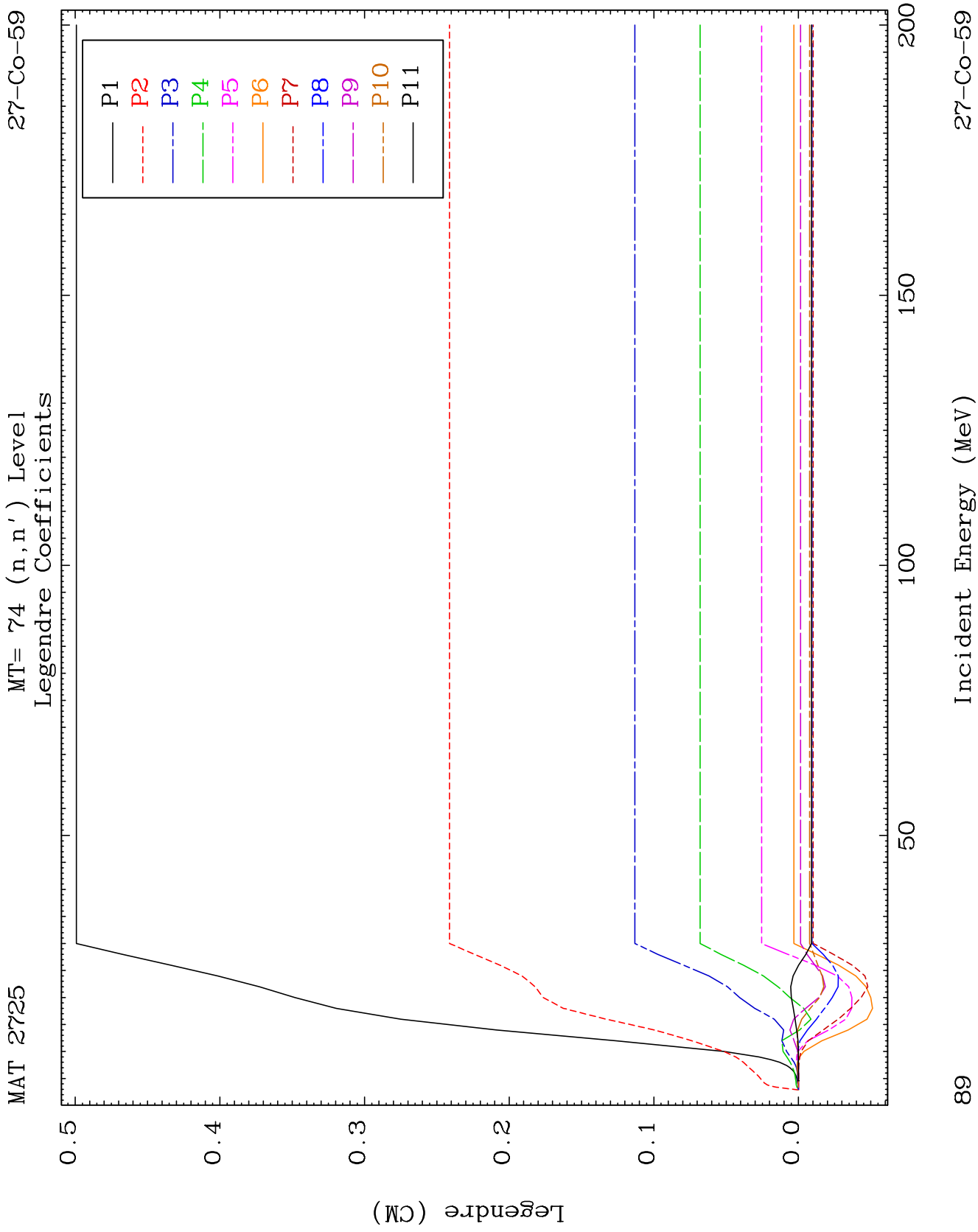
MT= 73 (n, n') Level
Legendre Coefficients

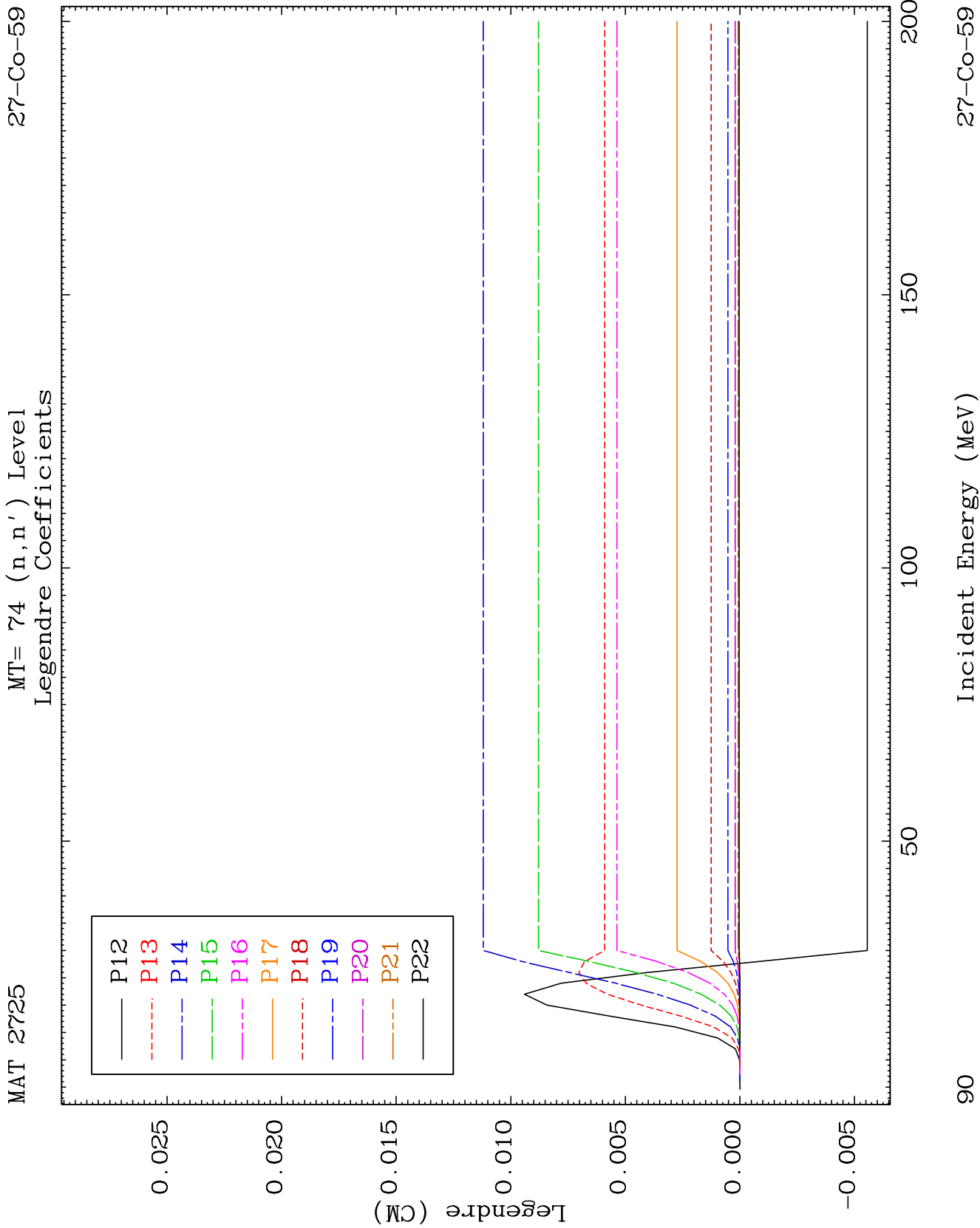
27-Co-59

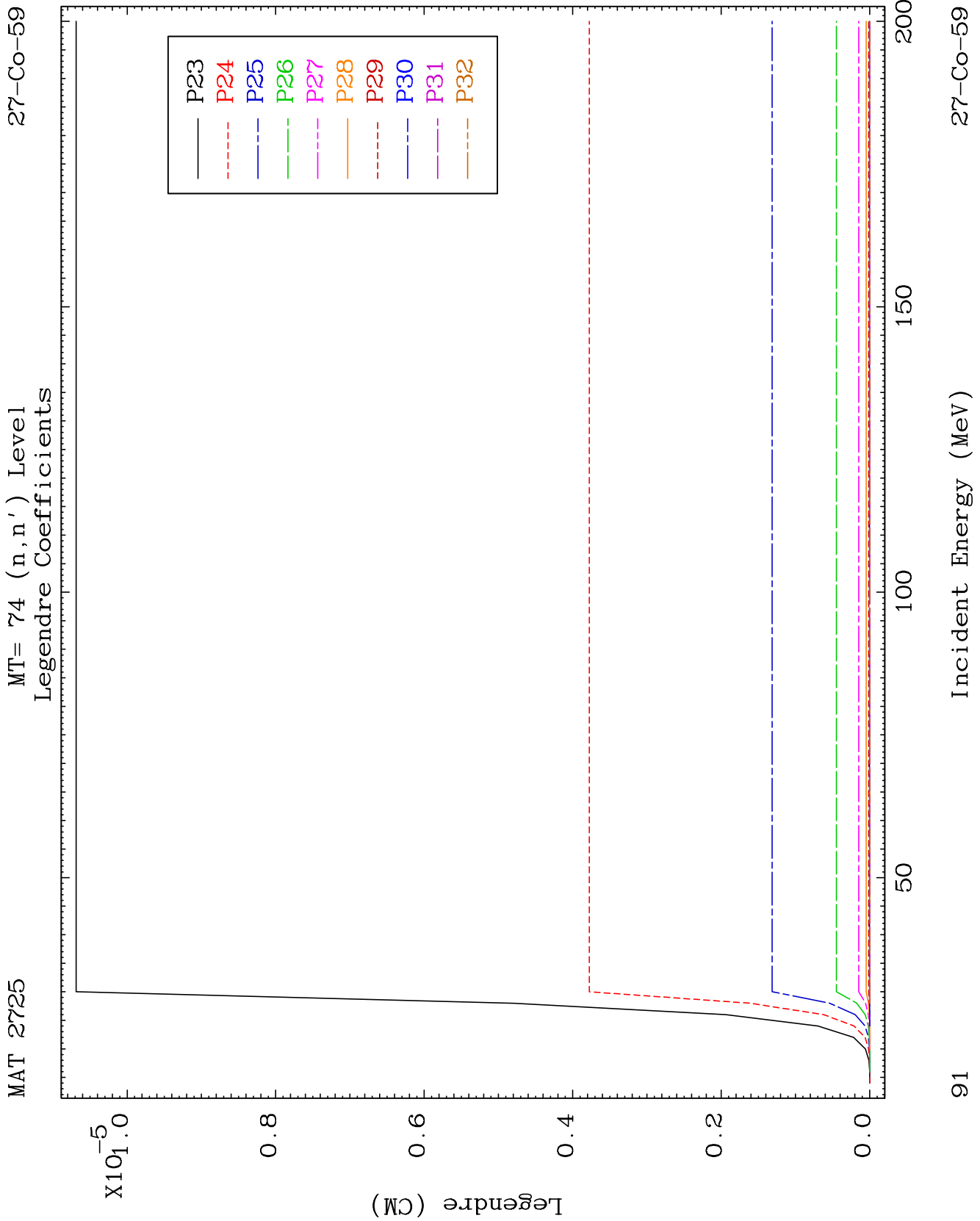


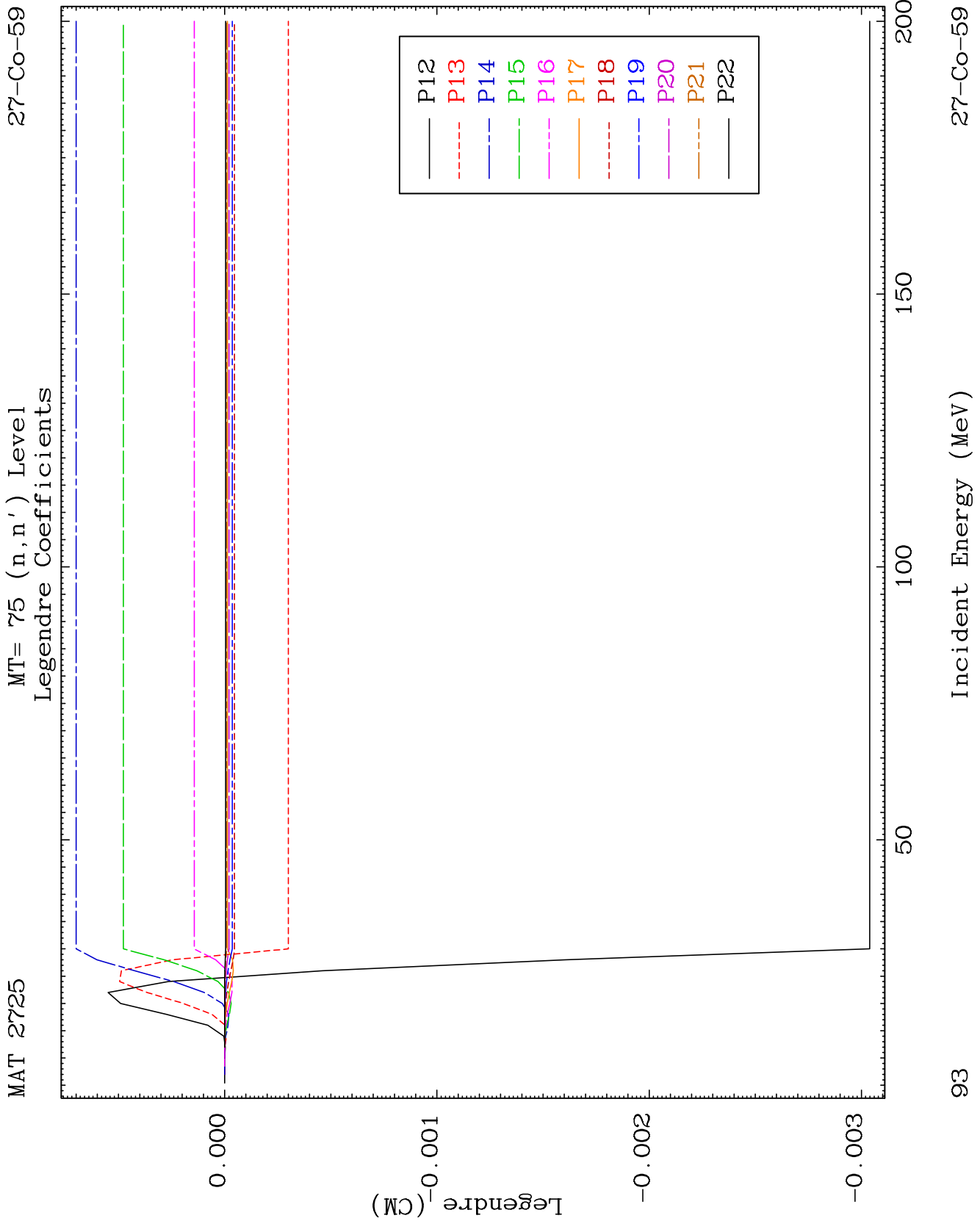


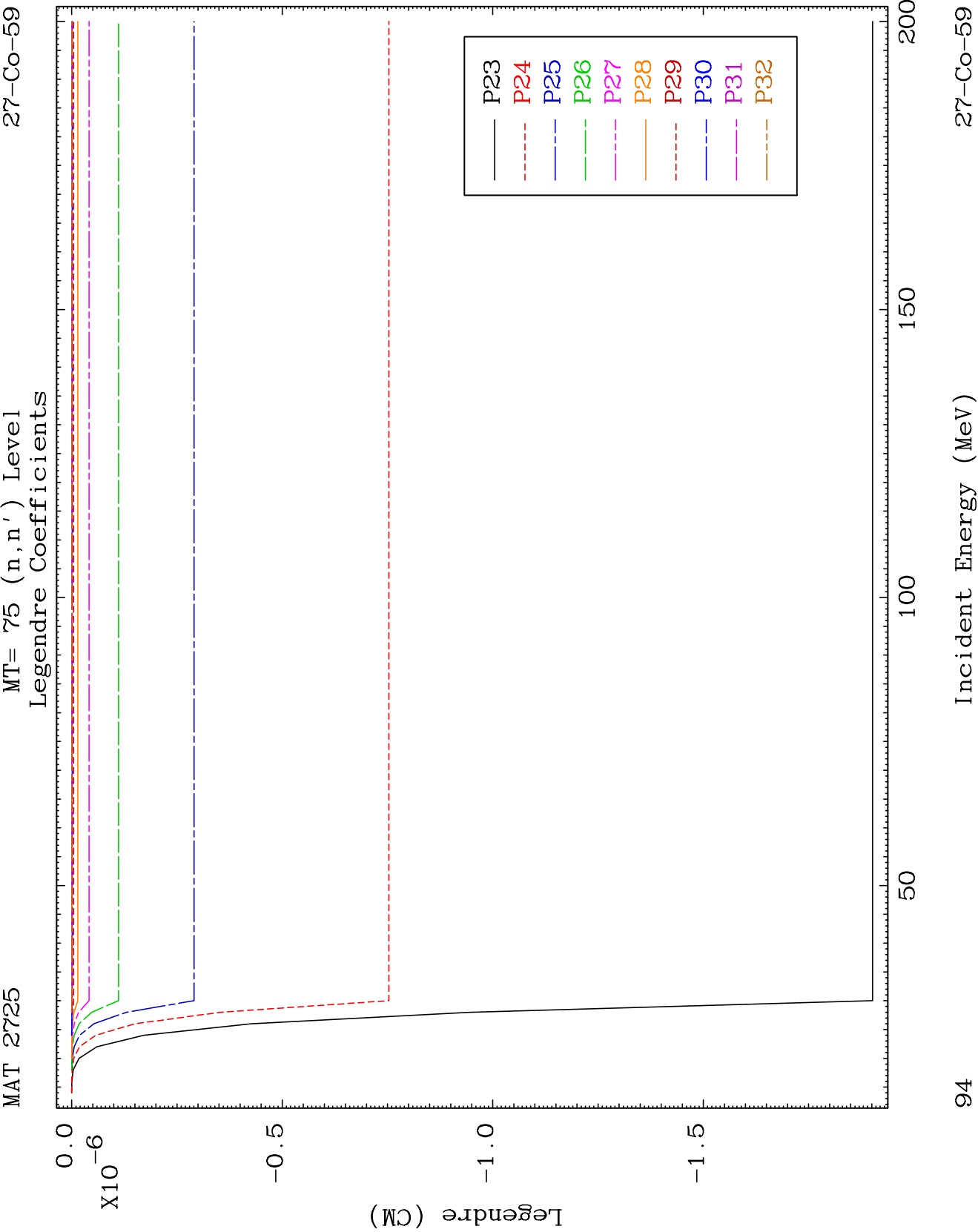


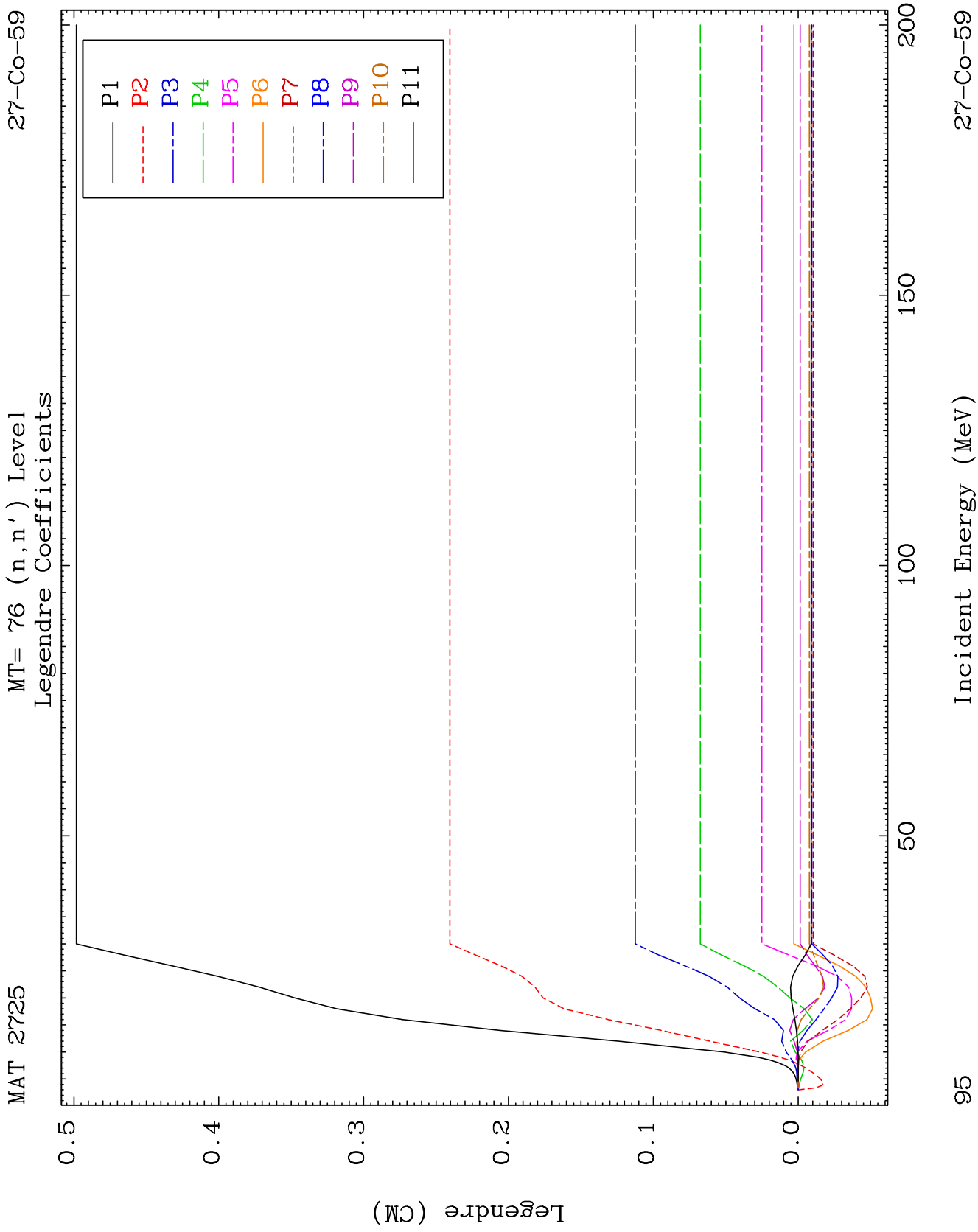


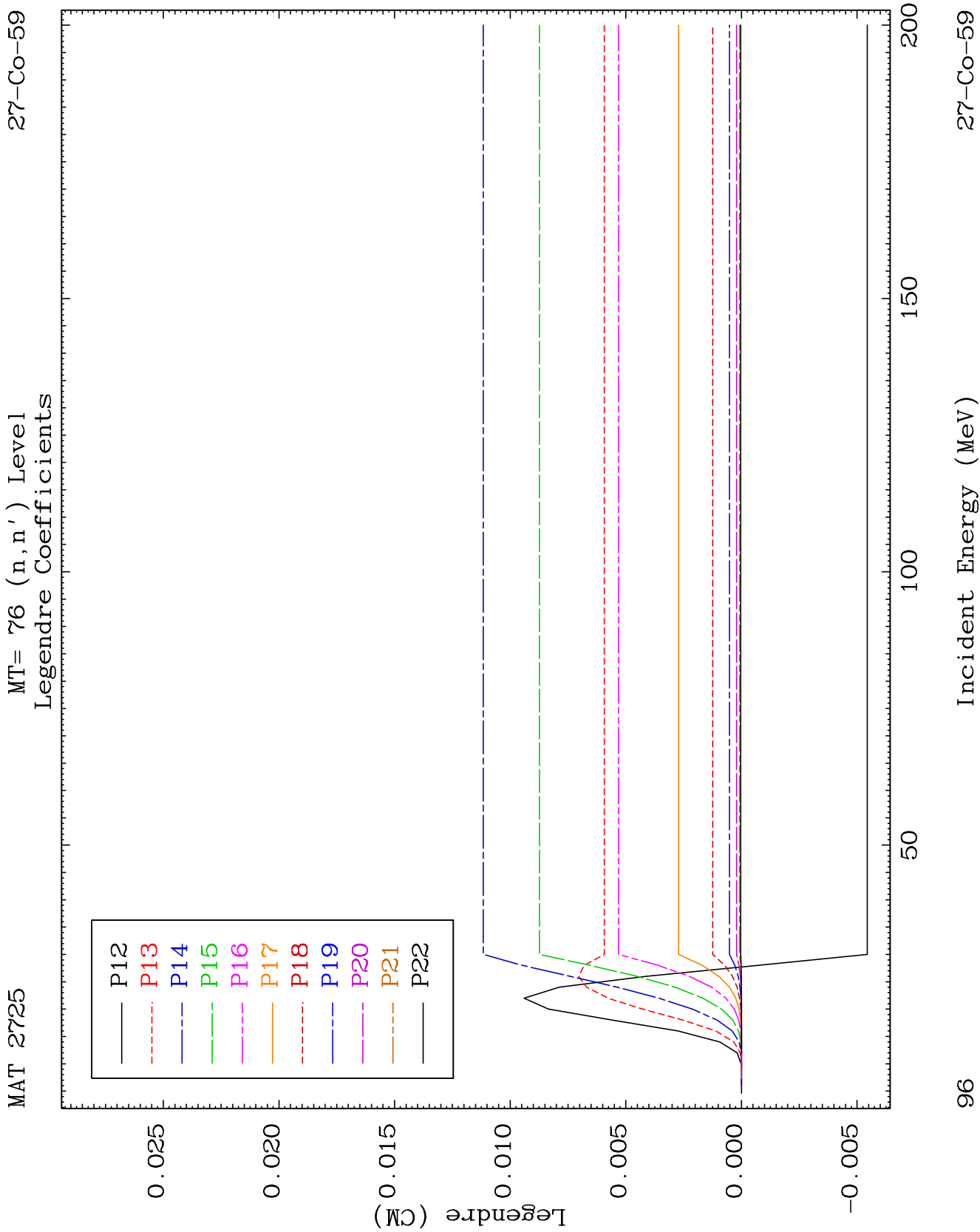


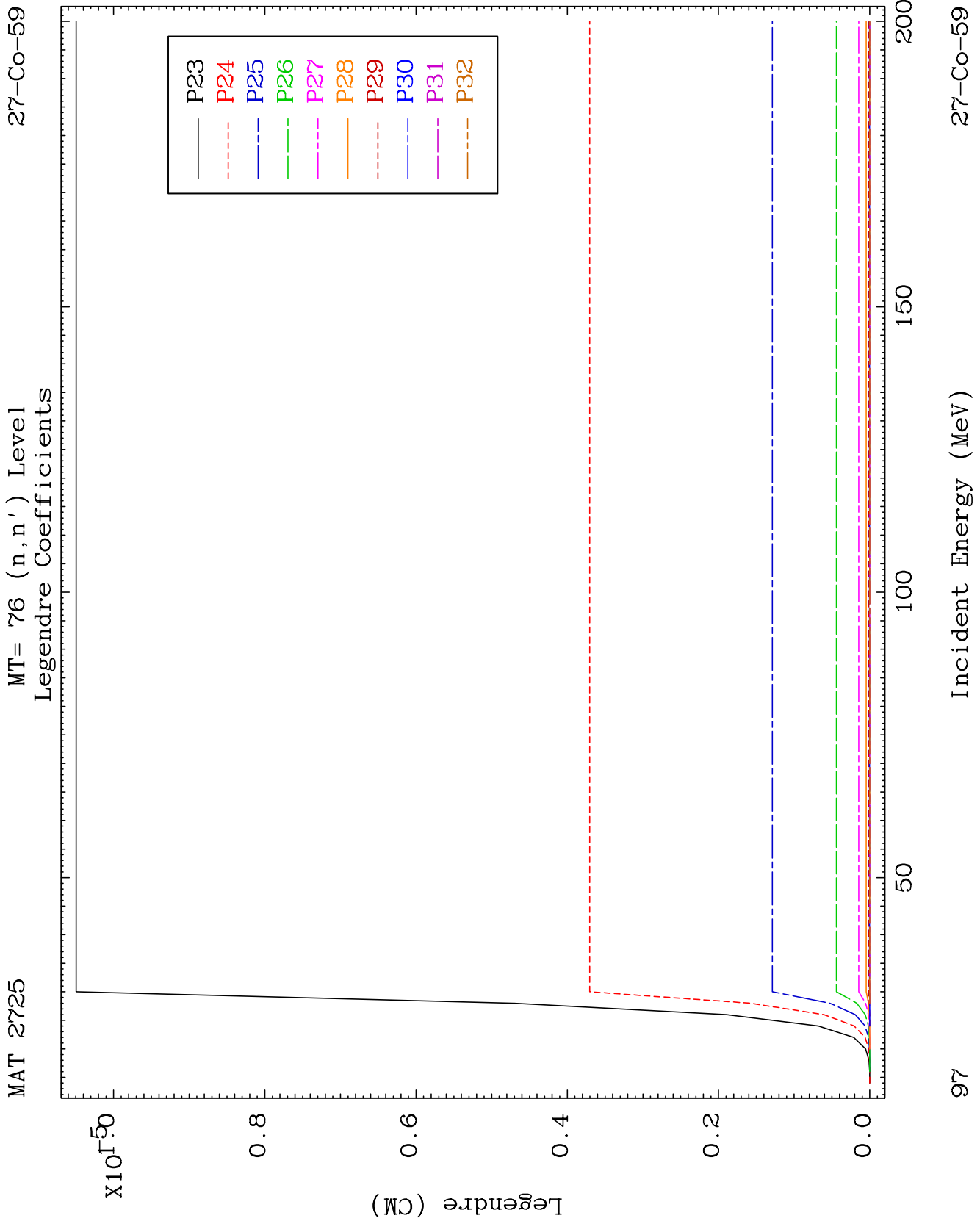


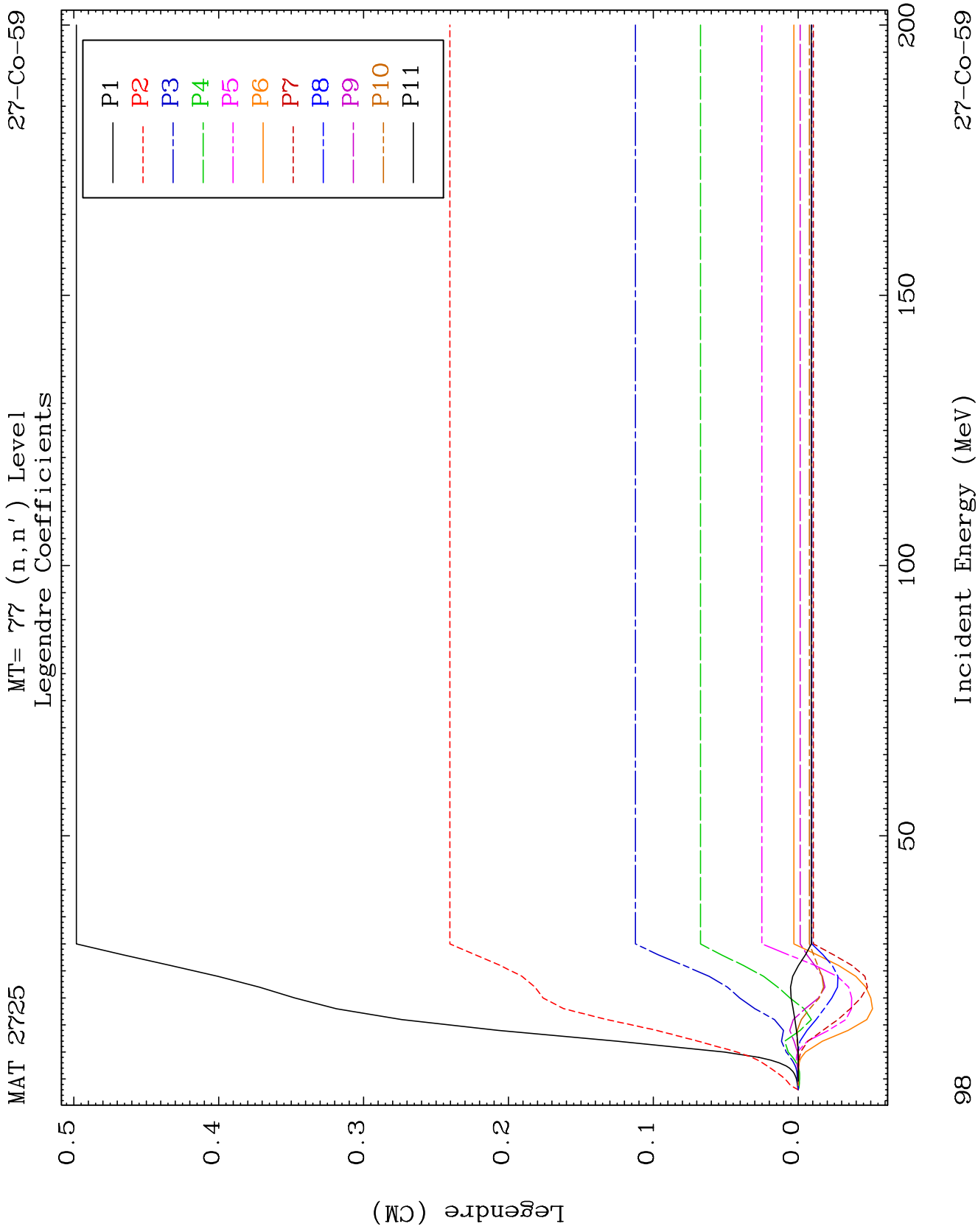


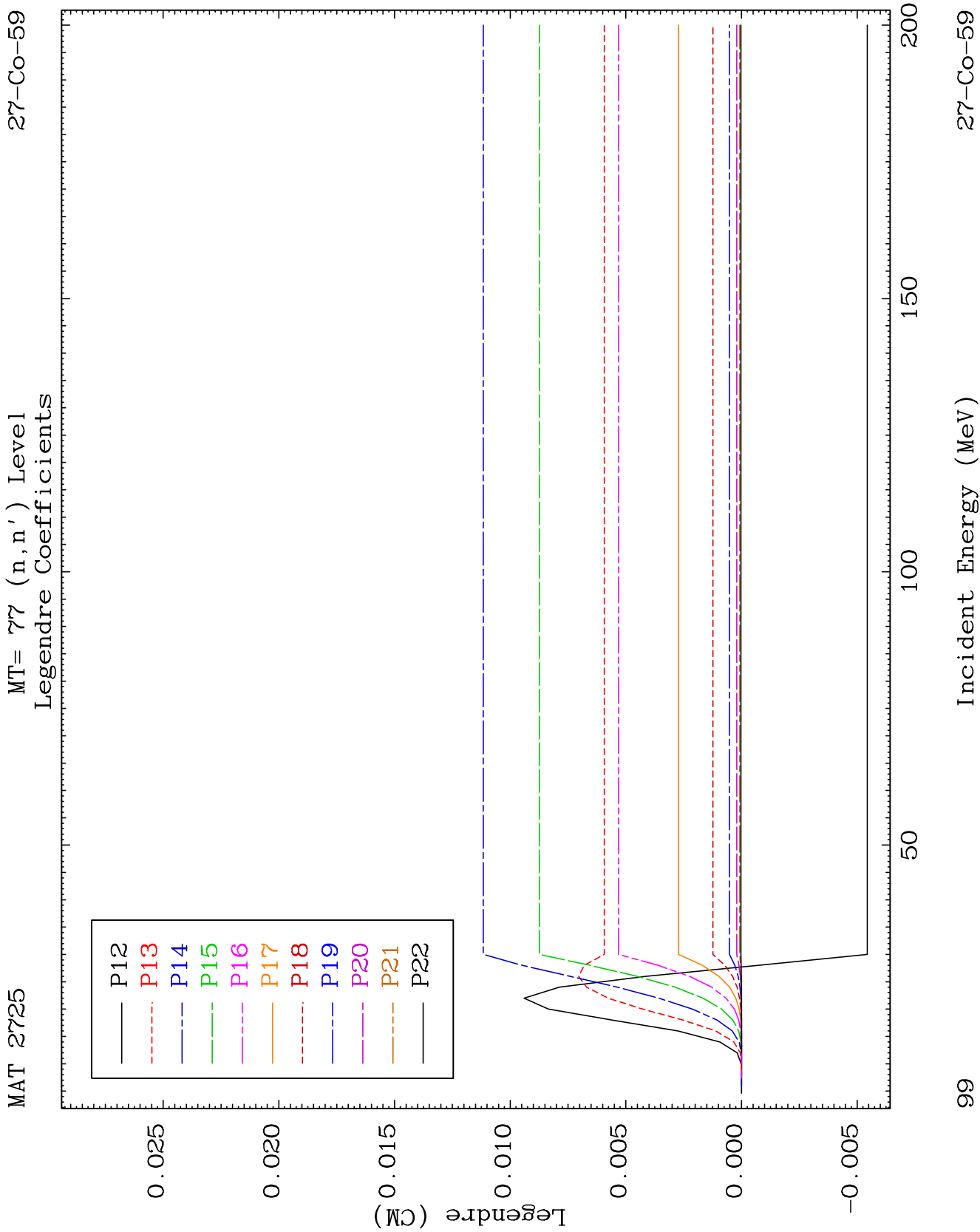


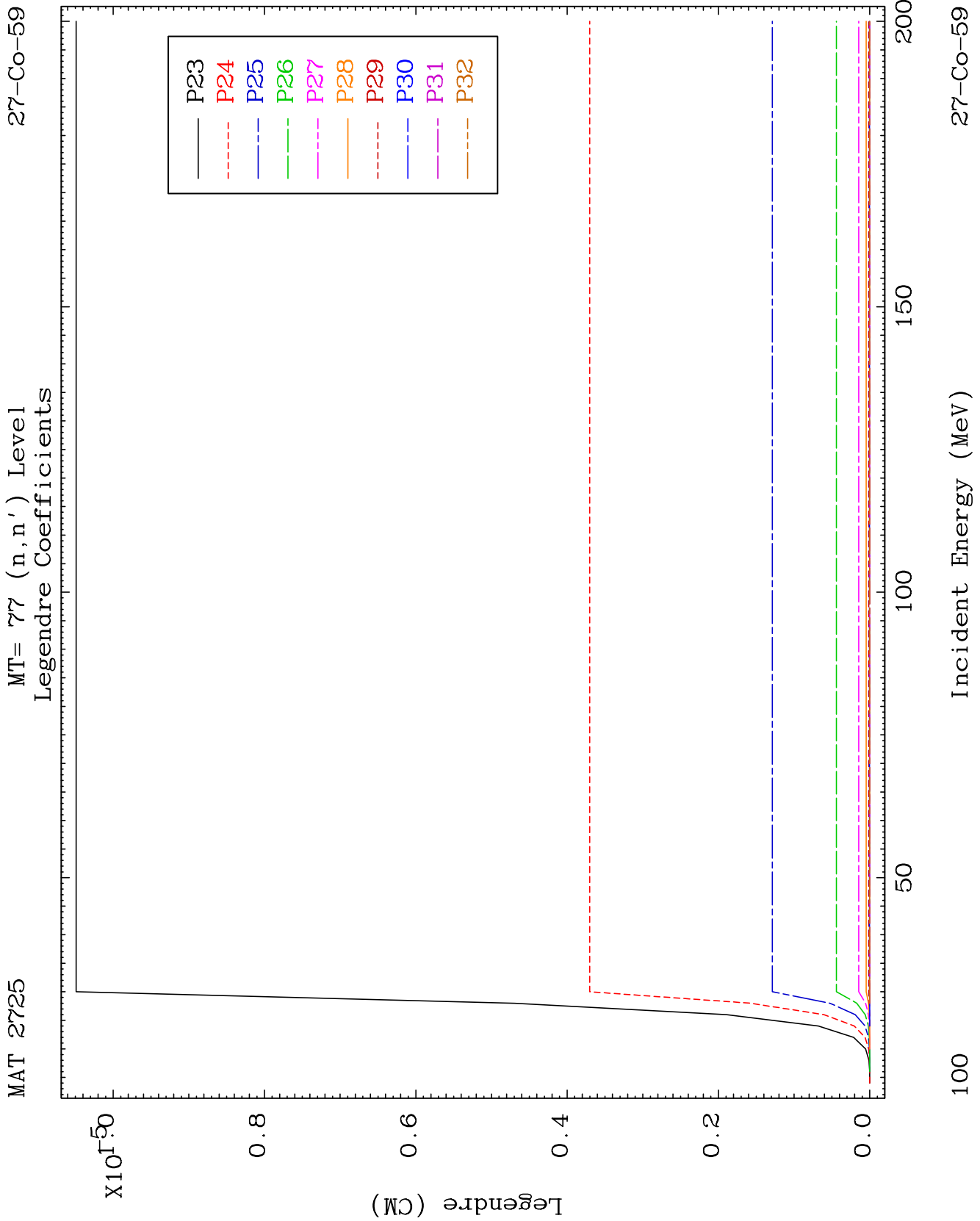








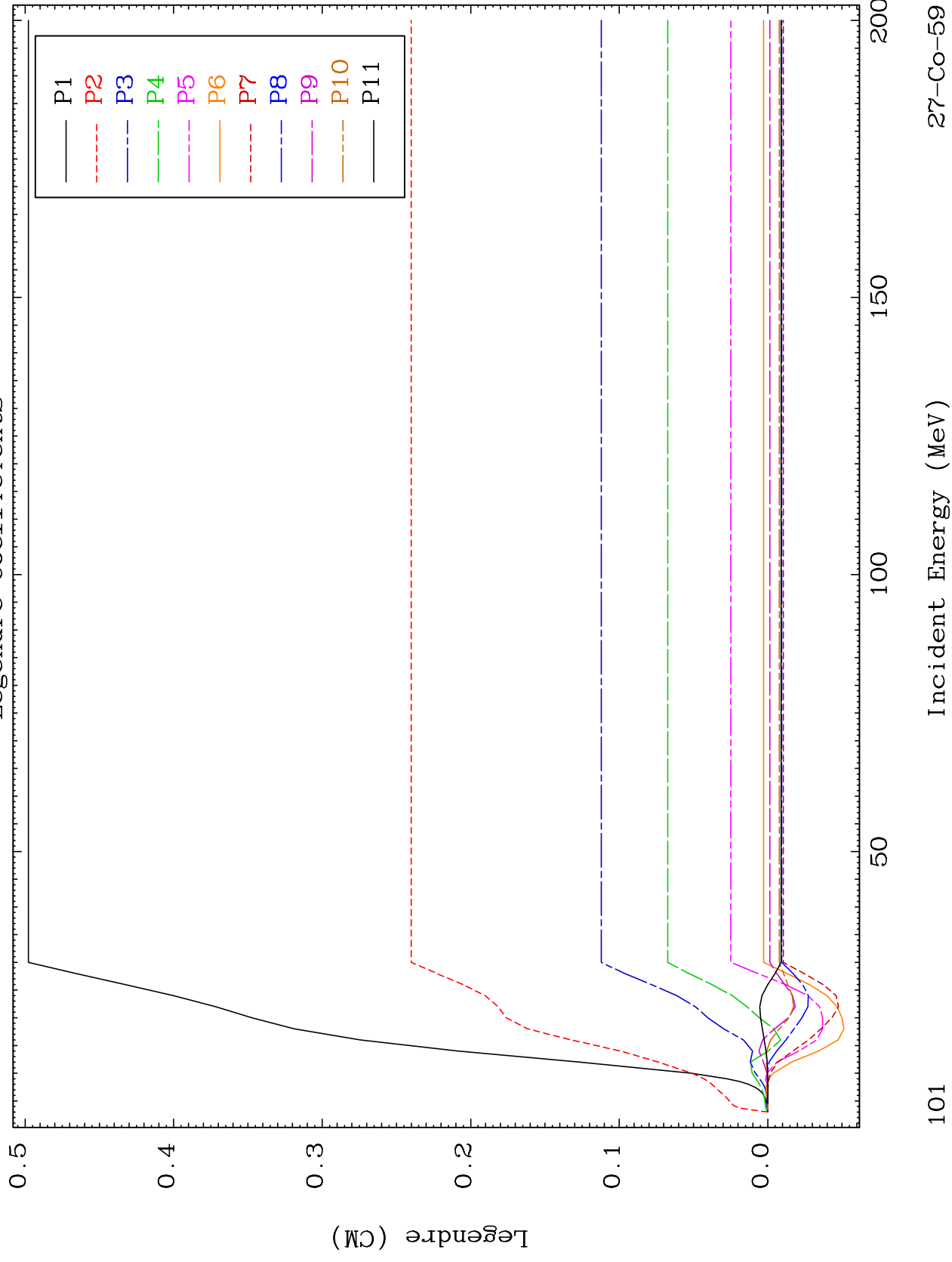


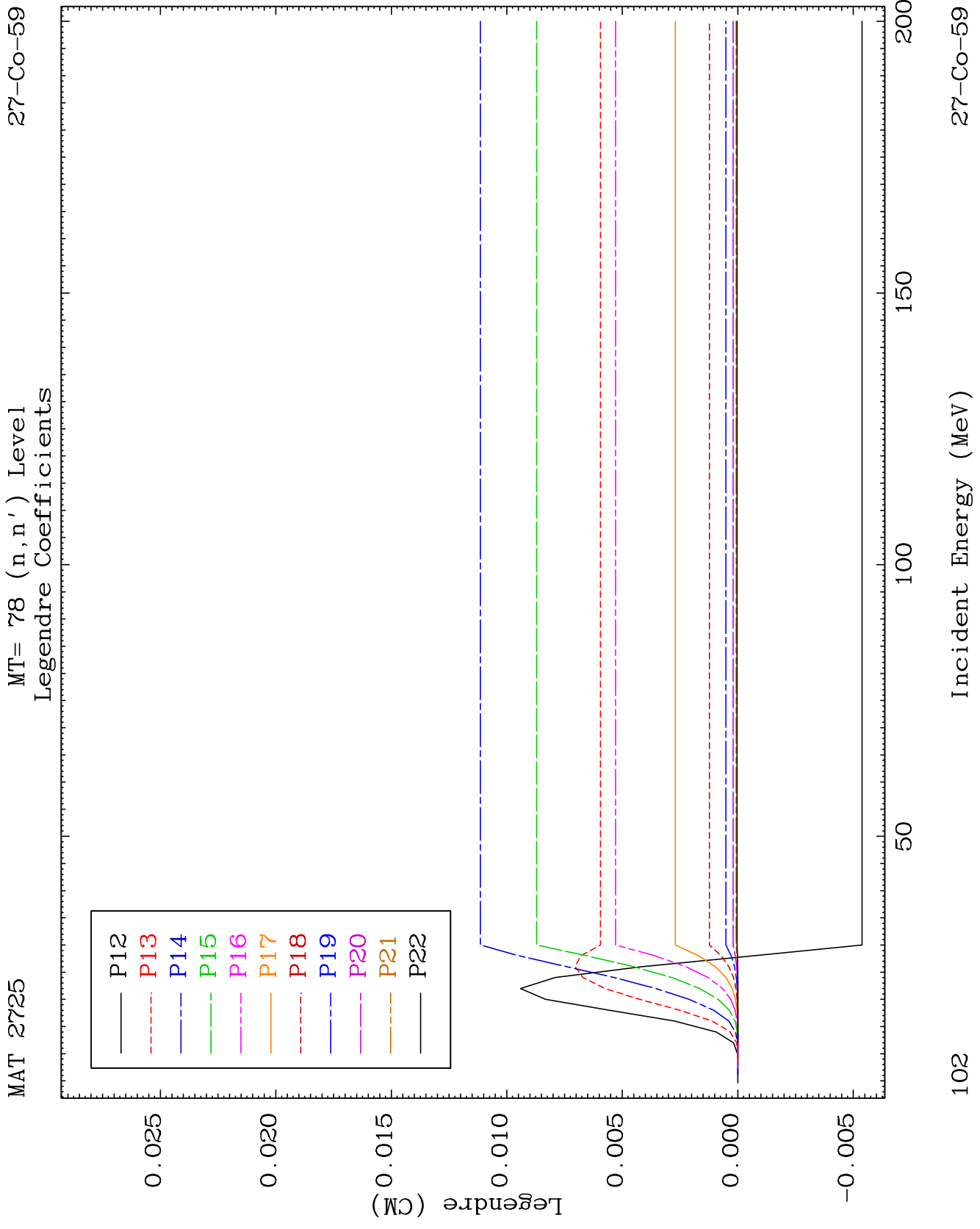


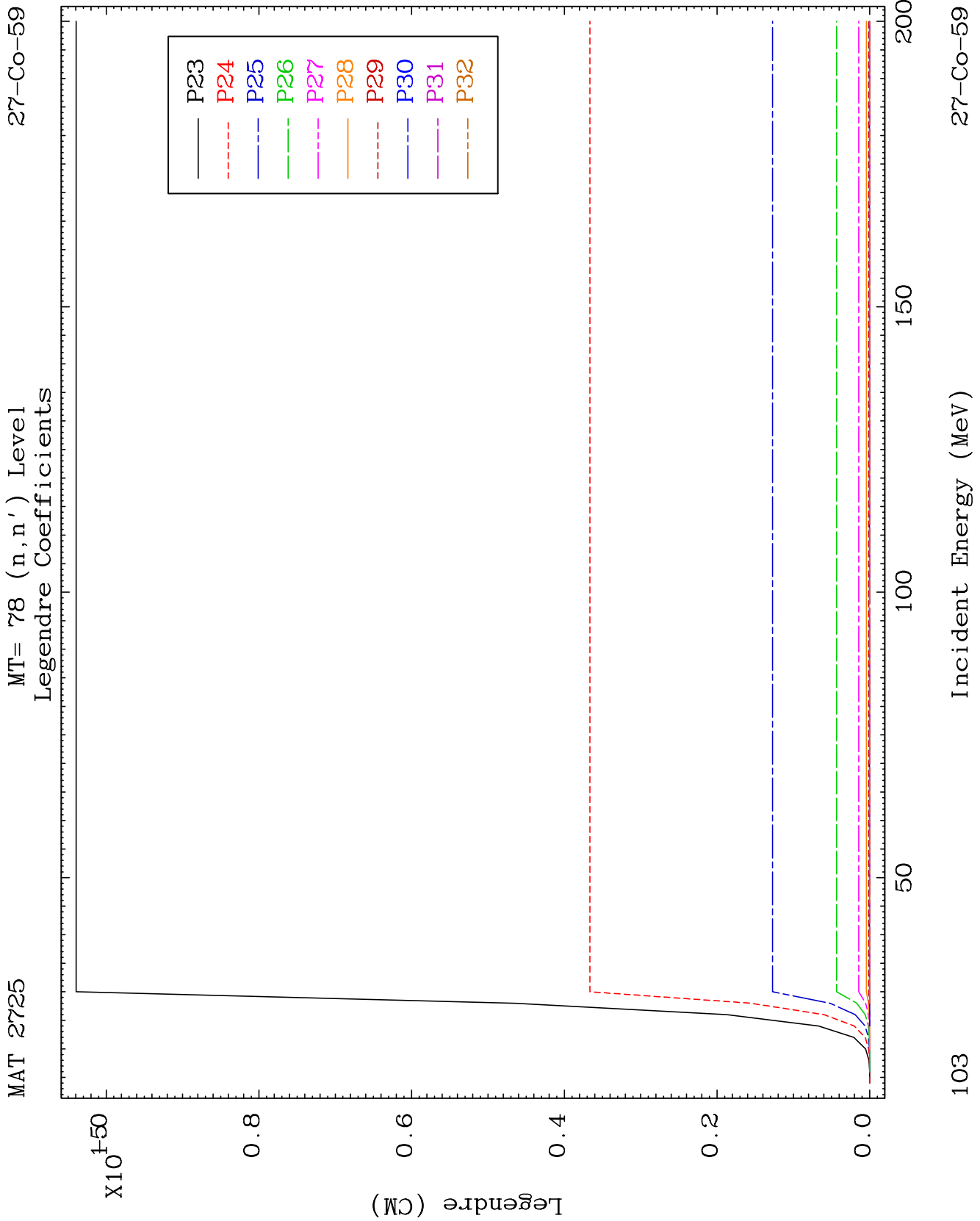
MAT 2725

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

27-Co-59



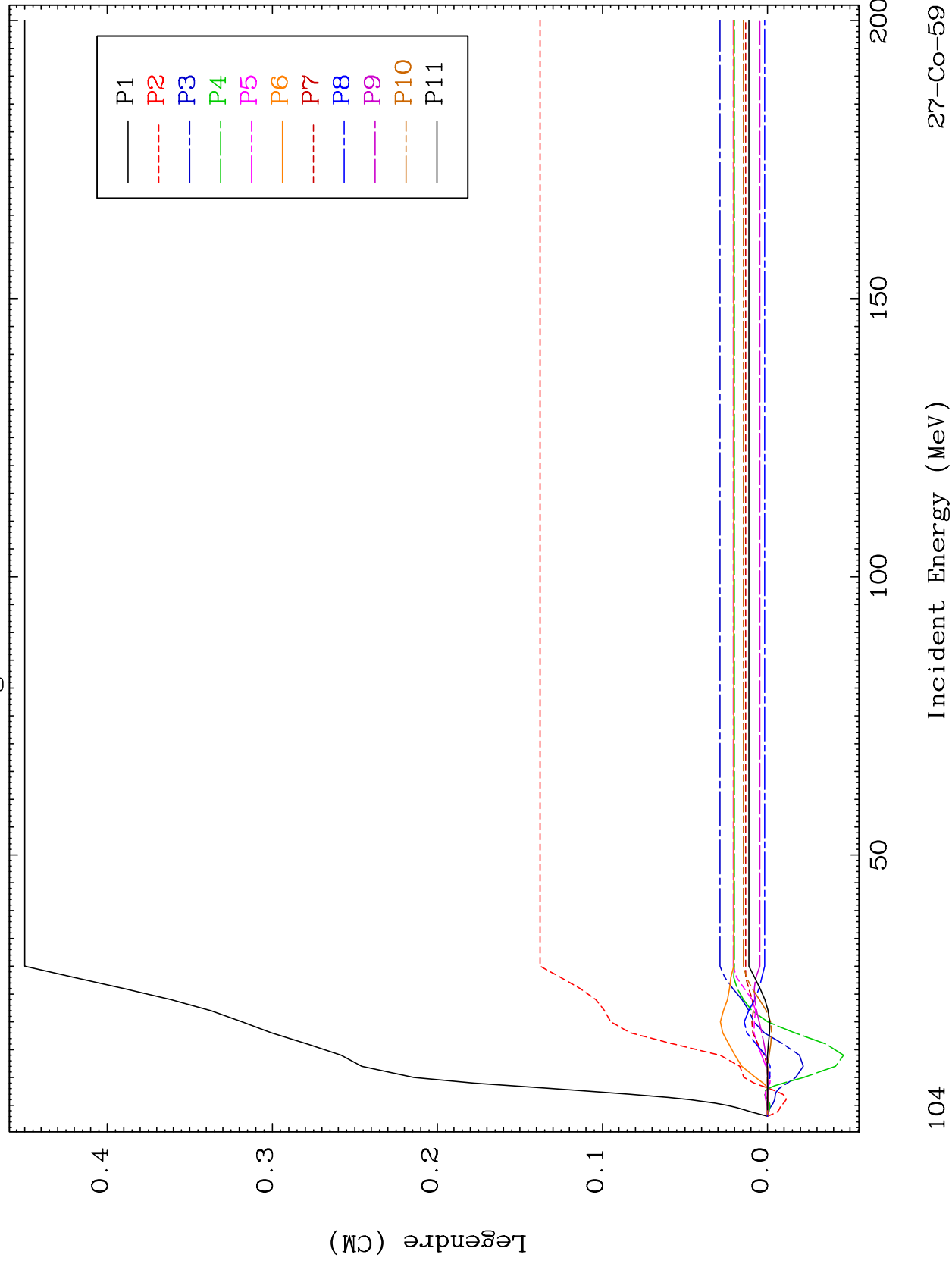




MAT 2725

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

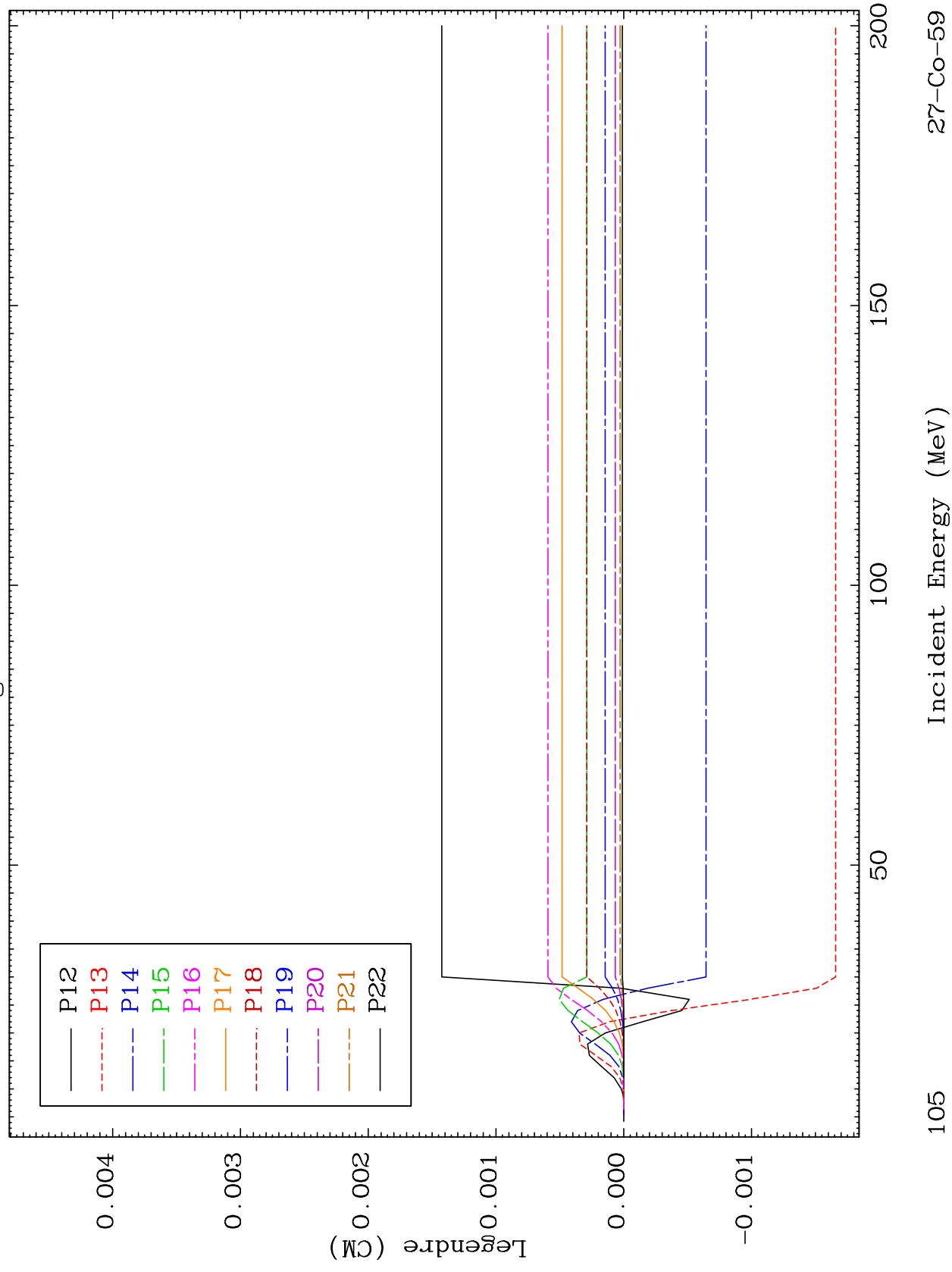
27-Co-59

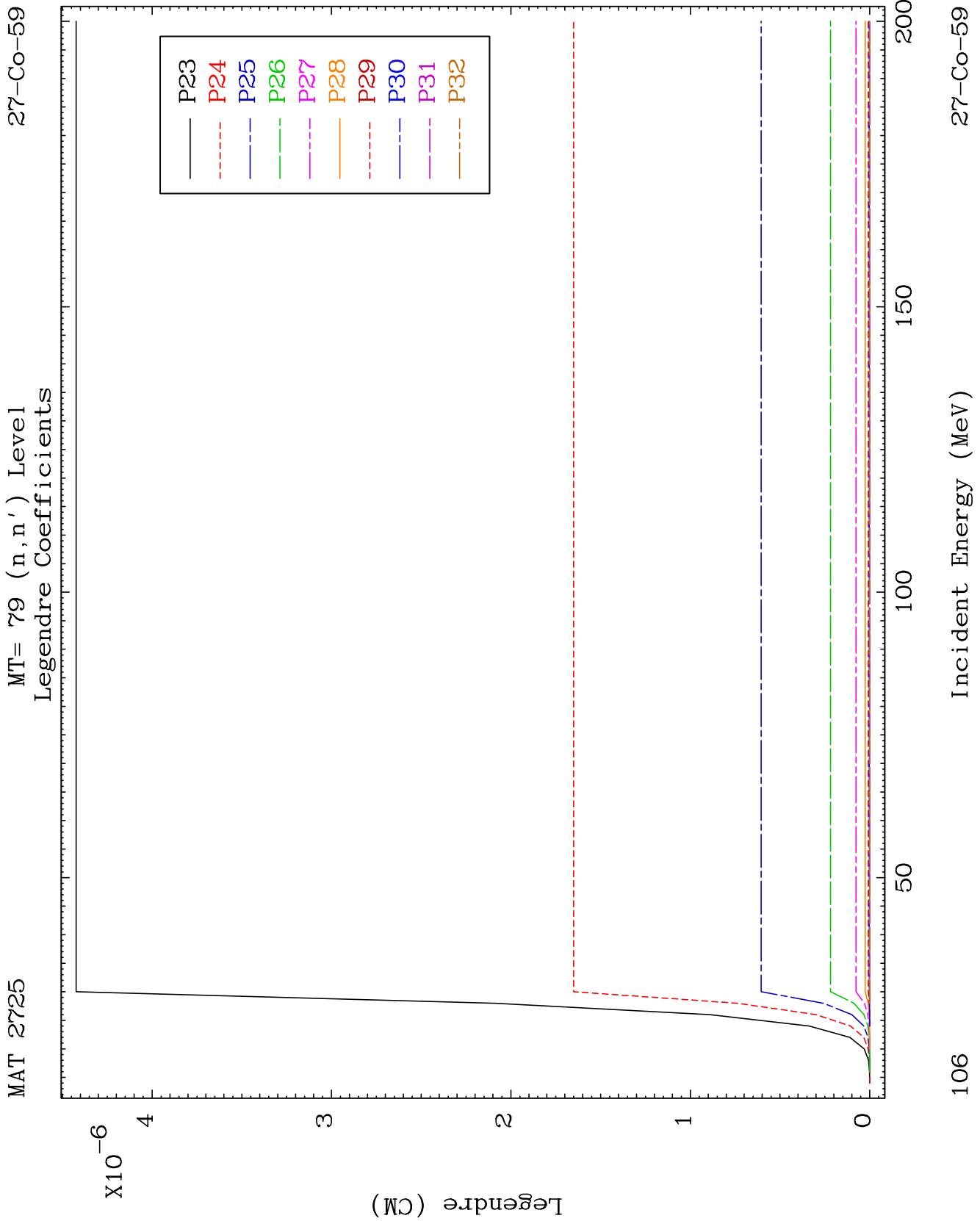


MAT 2725

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

27-Co-59

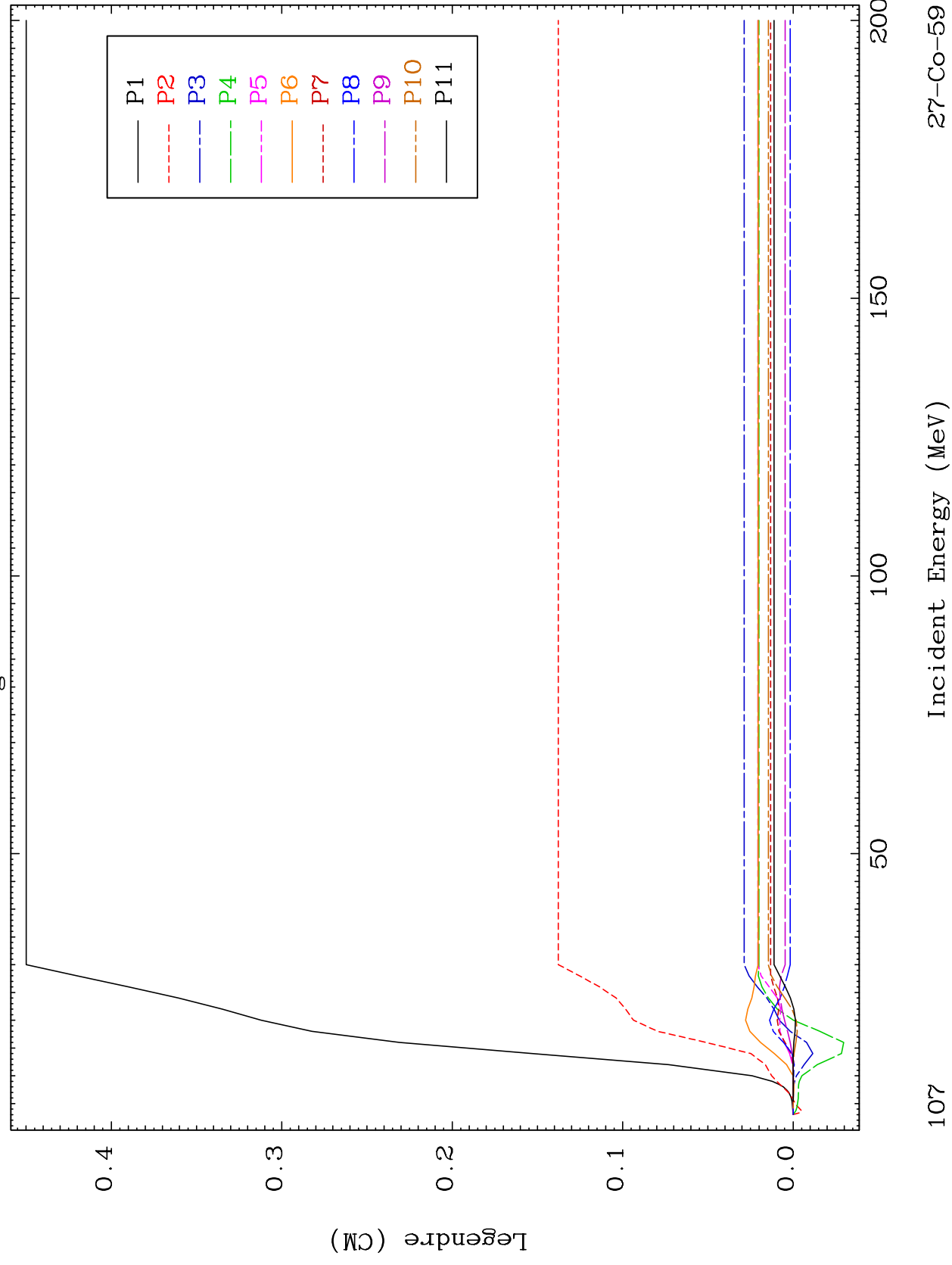


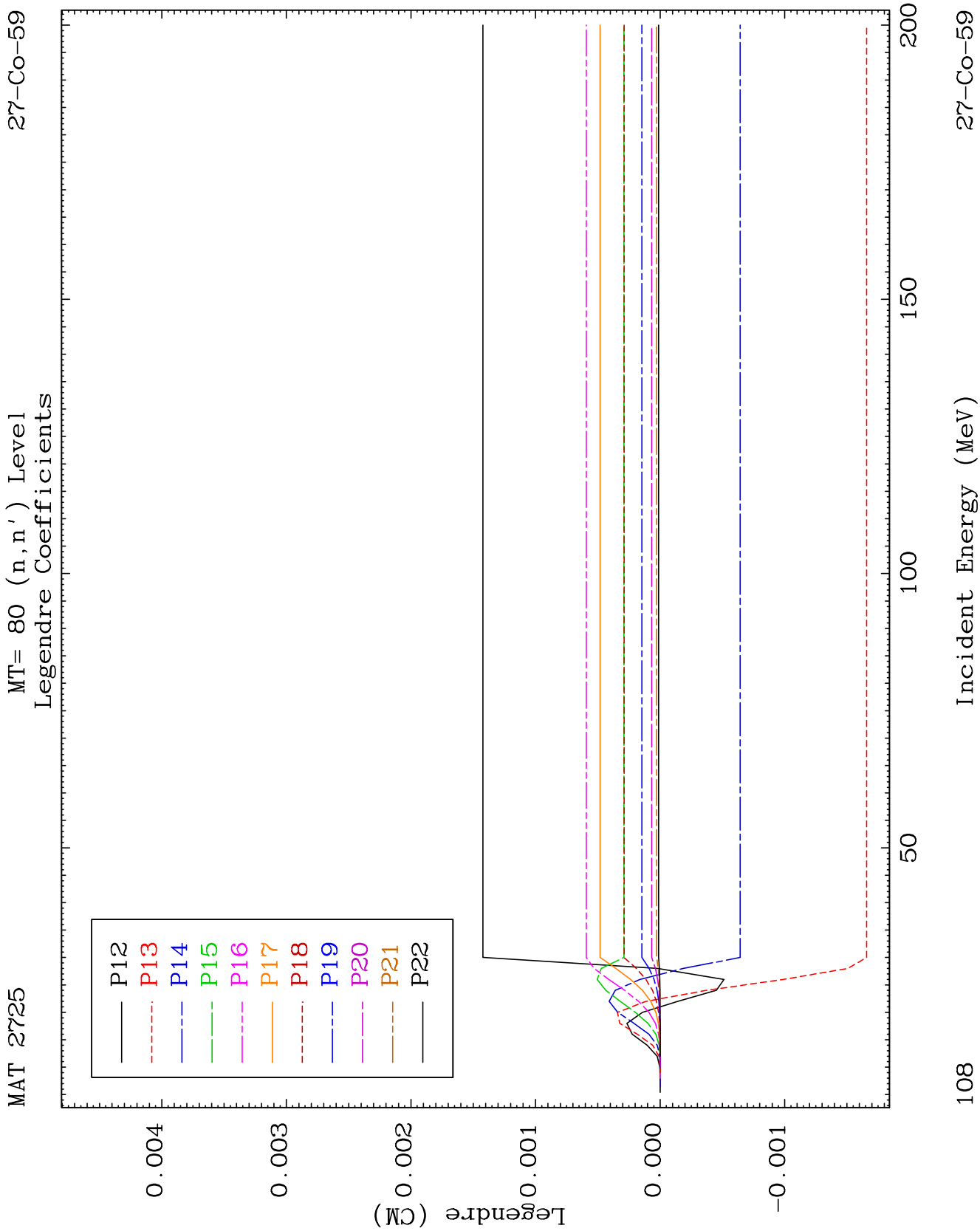


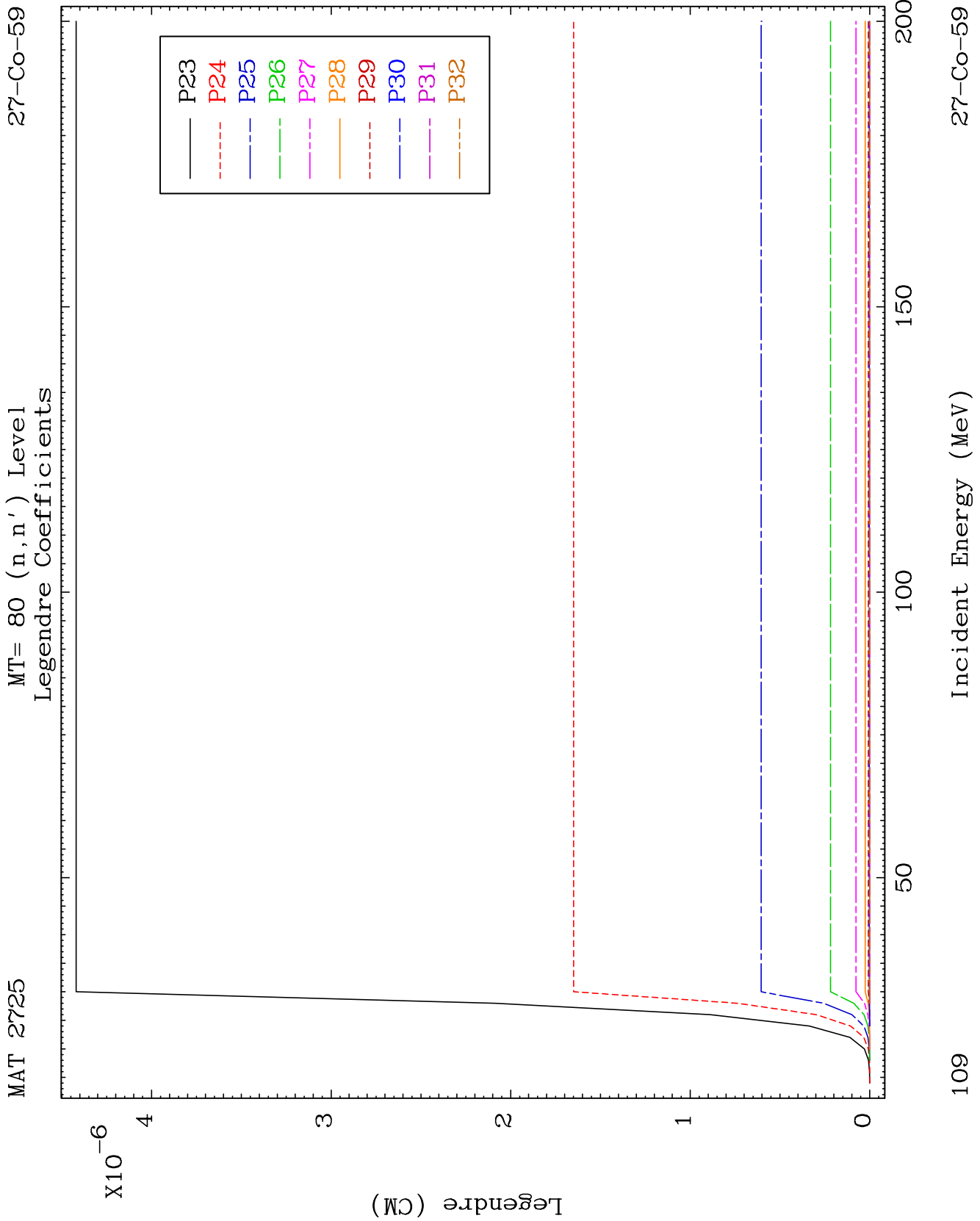
MAT 2725

MT= 80 (n, n') Level
Legendre Coefficients

27-Co-59



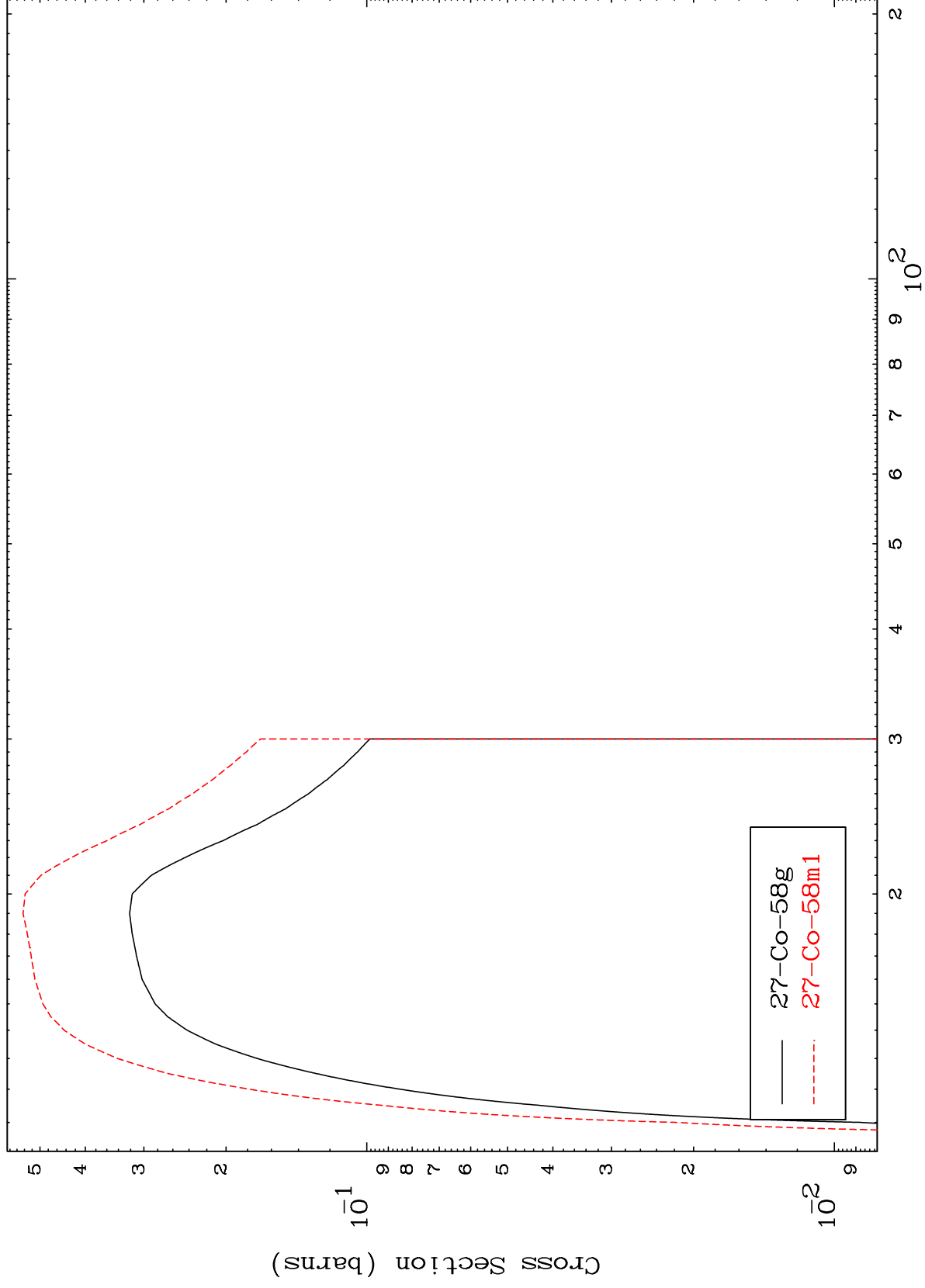




MAT 2725

27-Co-59

(n,2n)
Radionuclide Production Cross Section



110

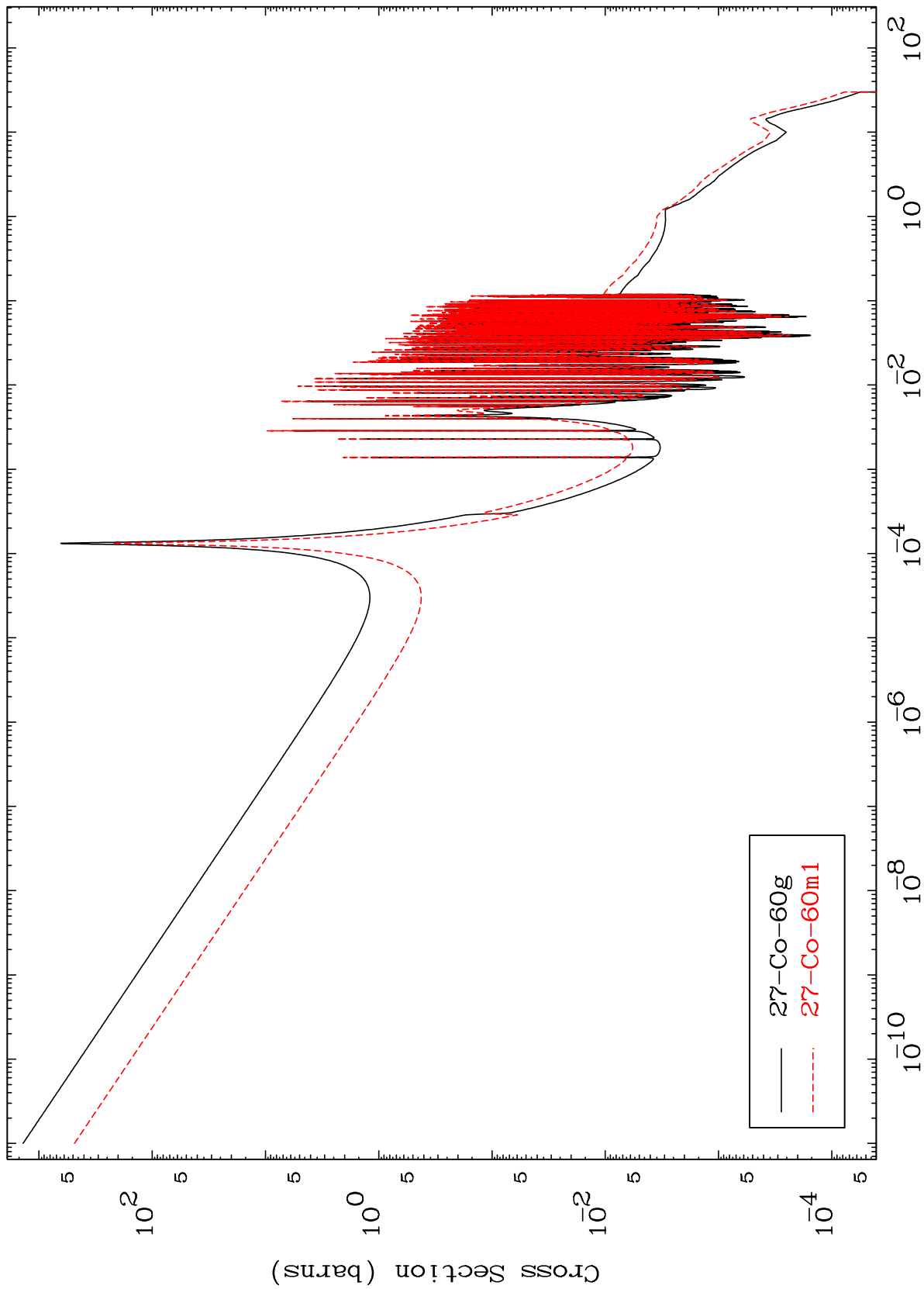
Incident Energy (MeV)

27-Co-59

MAT 2725

27-Co-59

Radionuclide Production Cross Section
(n, γ)



111

27-Co-59

