

Program EVALPLOT
(Version 2017-1)

by

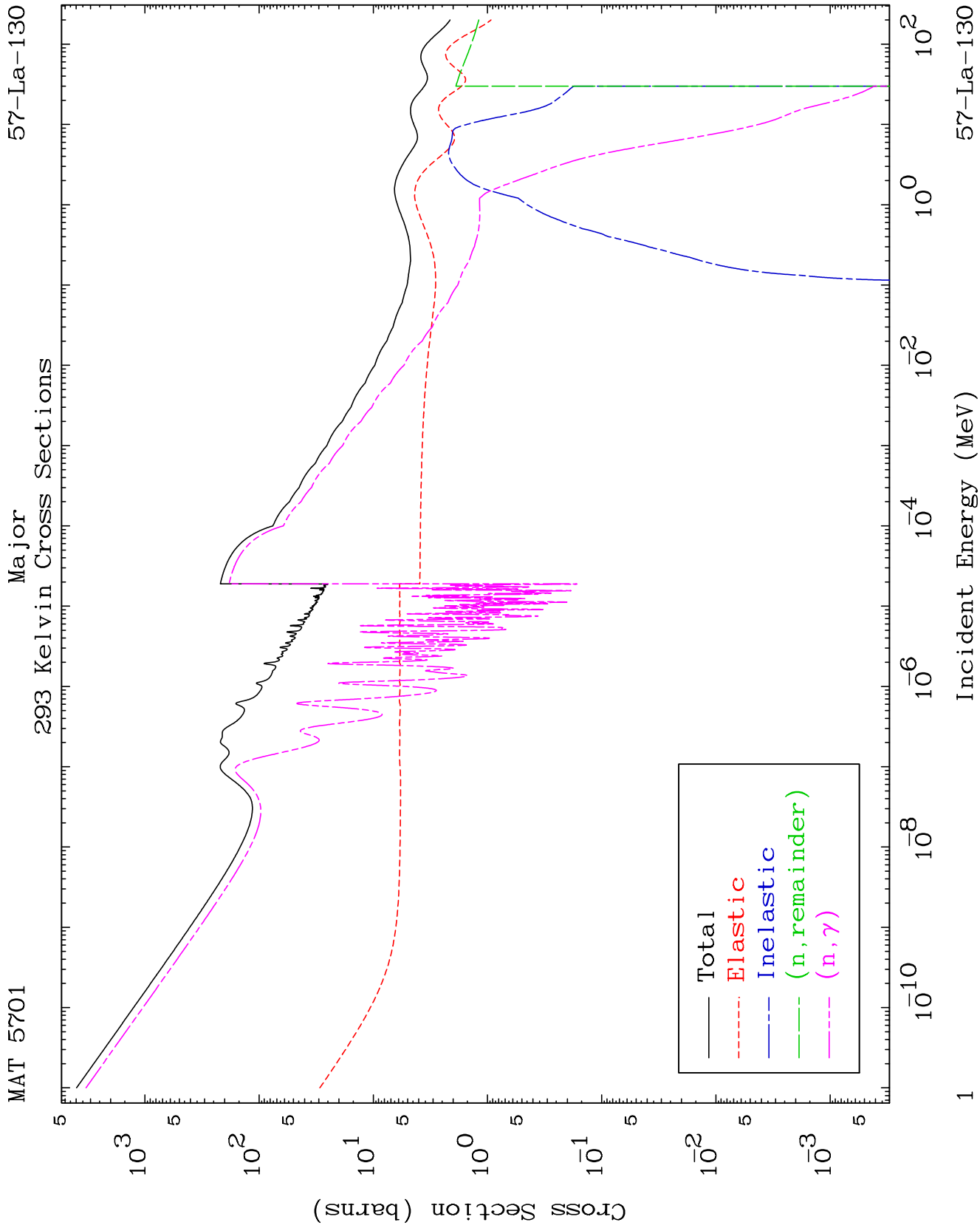
Dermott E. Cullen
(Present Contact Information)

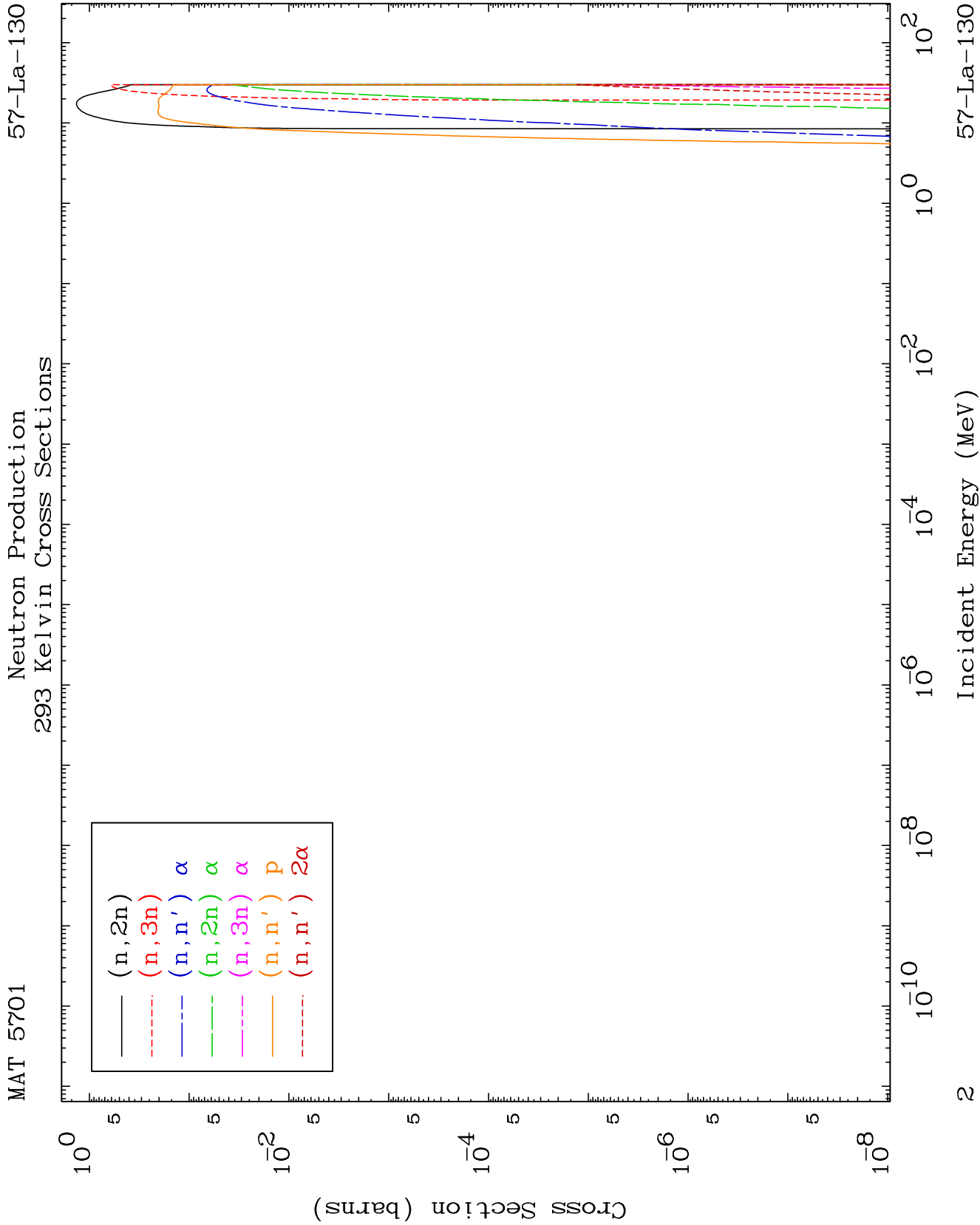
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

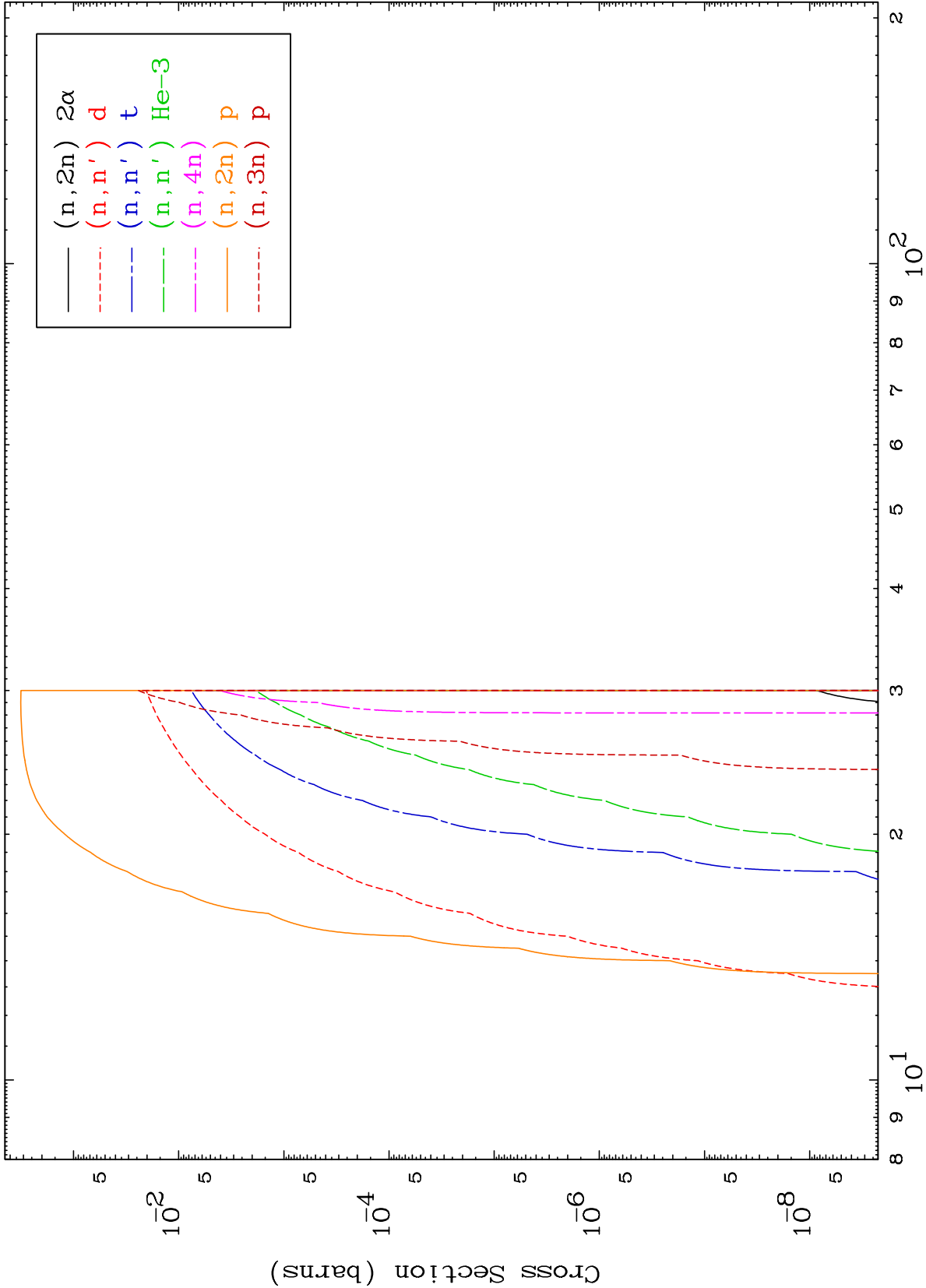
Tele: 925-443-1911

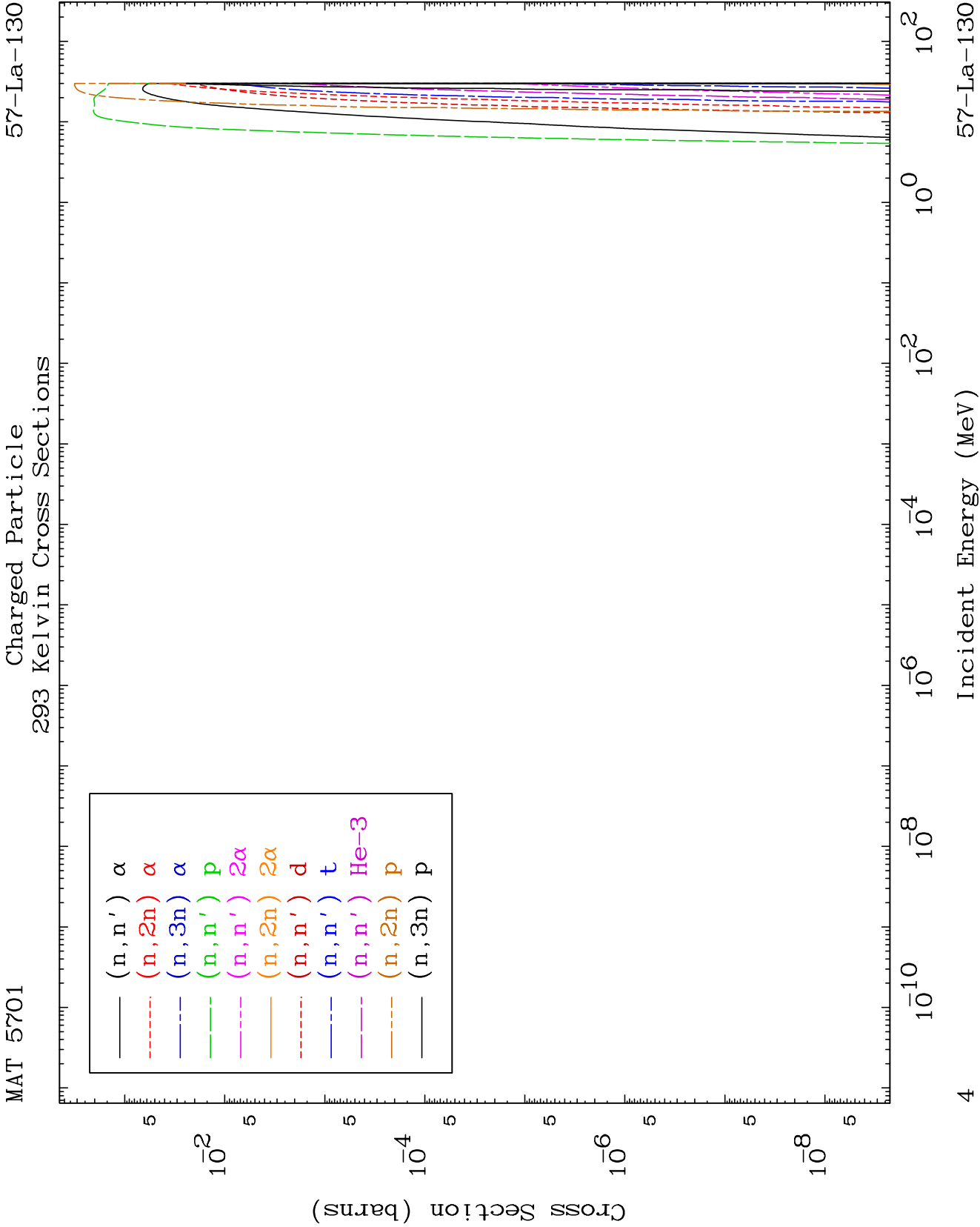
E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

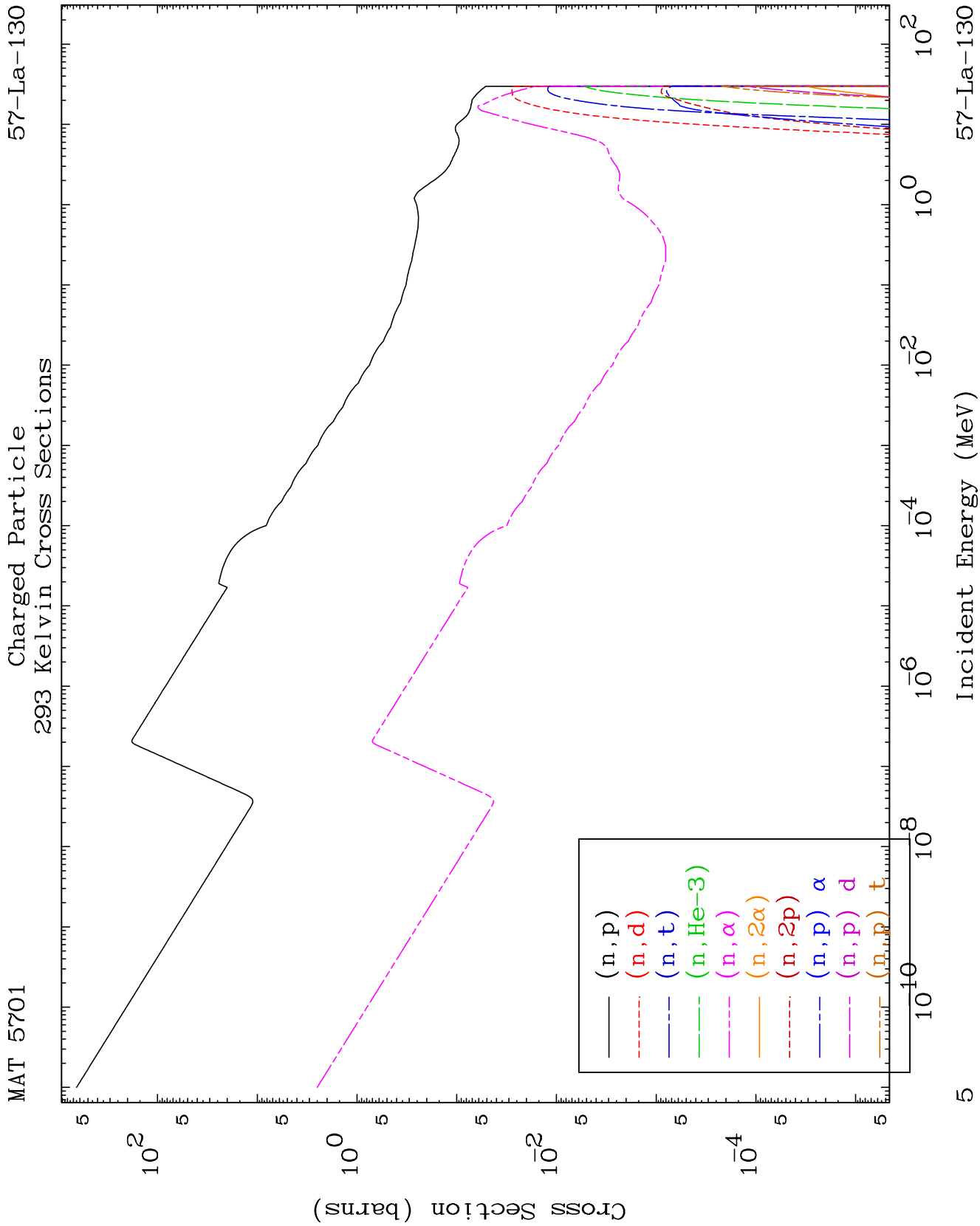
Press Mouse Button to Start

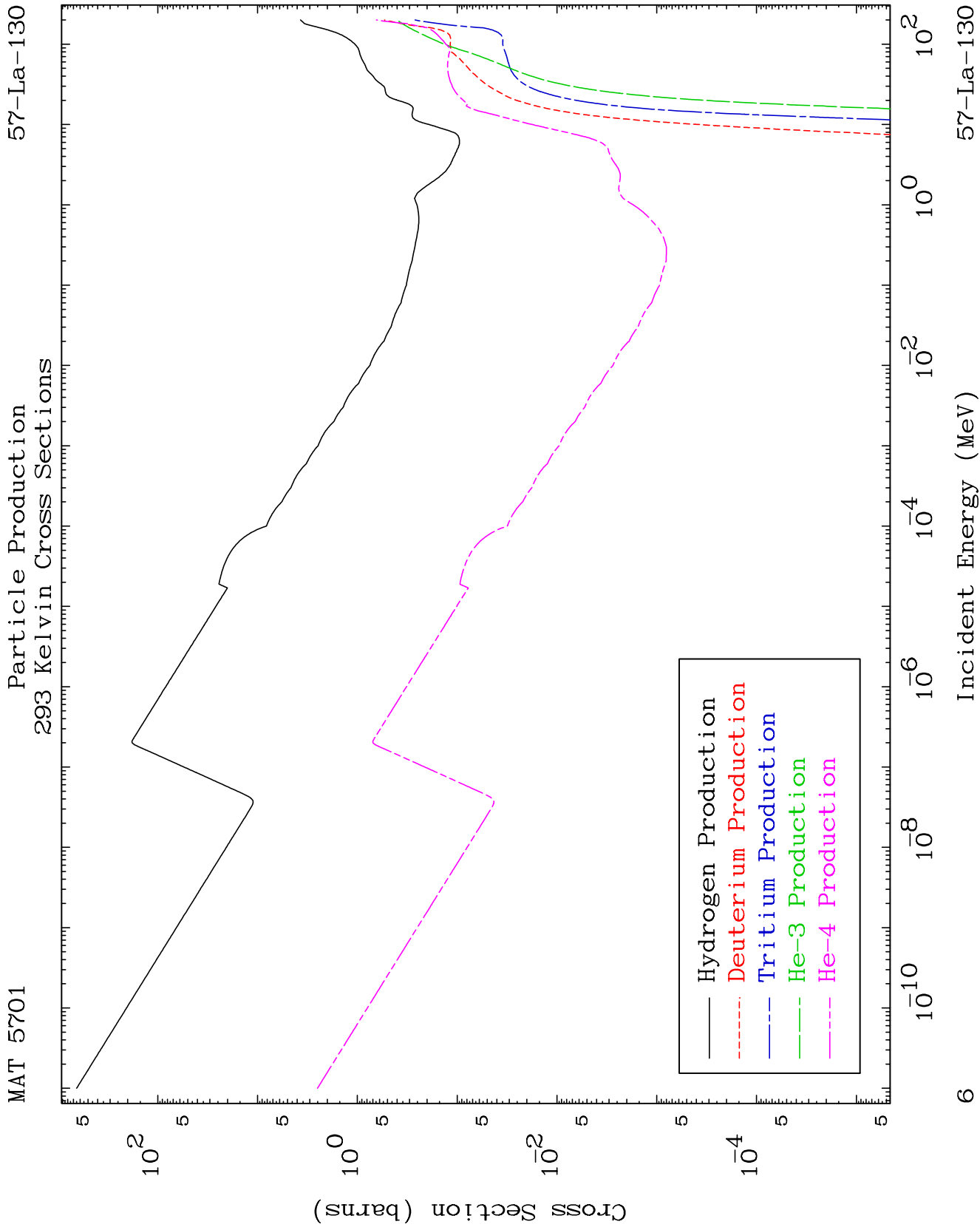










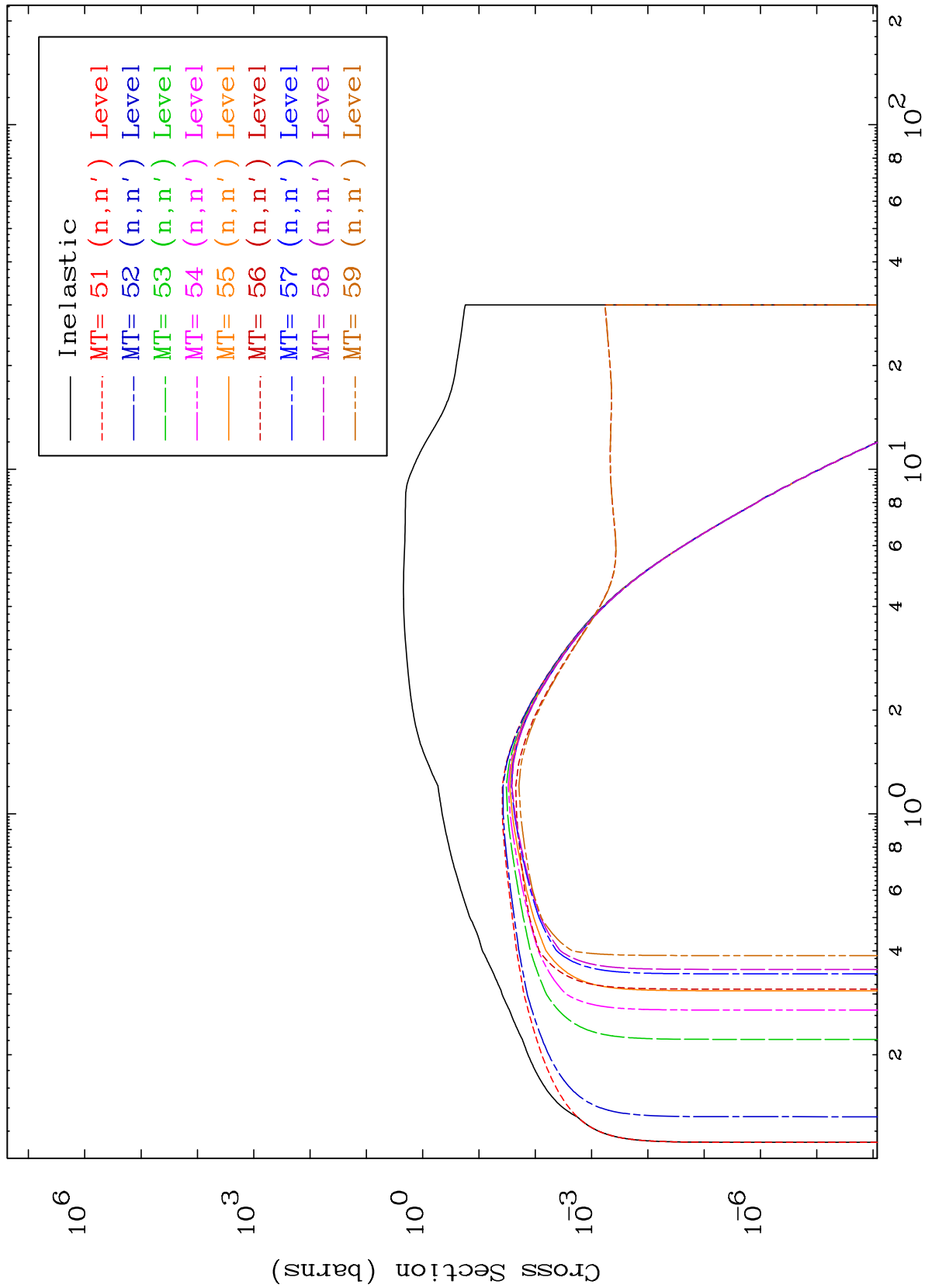


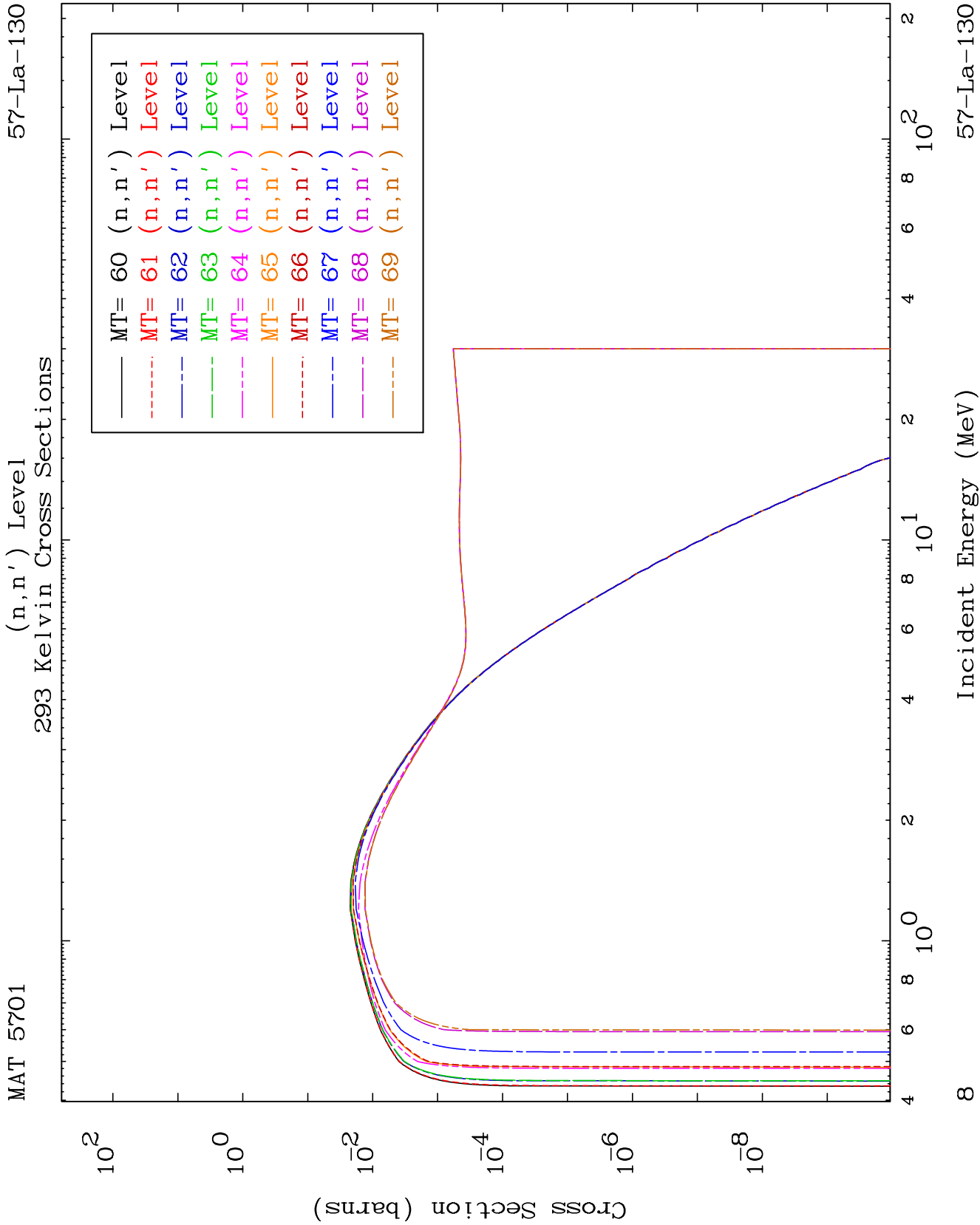
MAT 5701

(n,n') Level

293 Kelvin Cross Sections

57-La-130



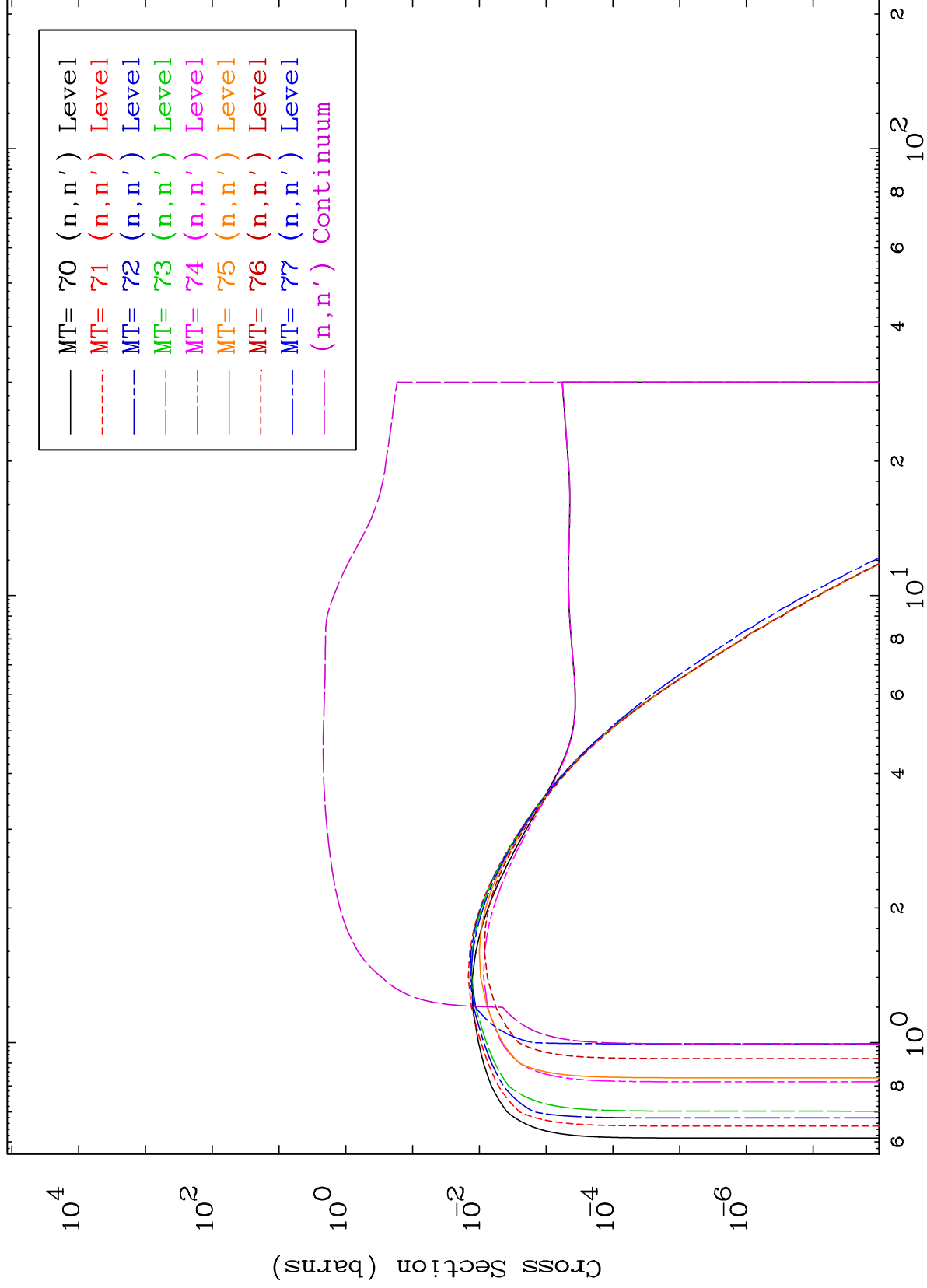


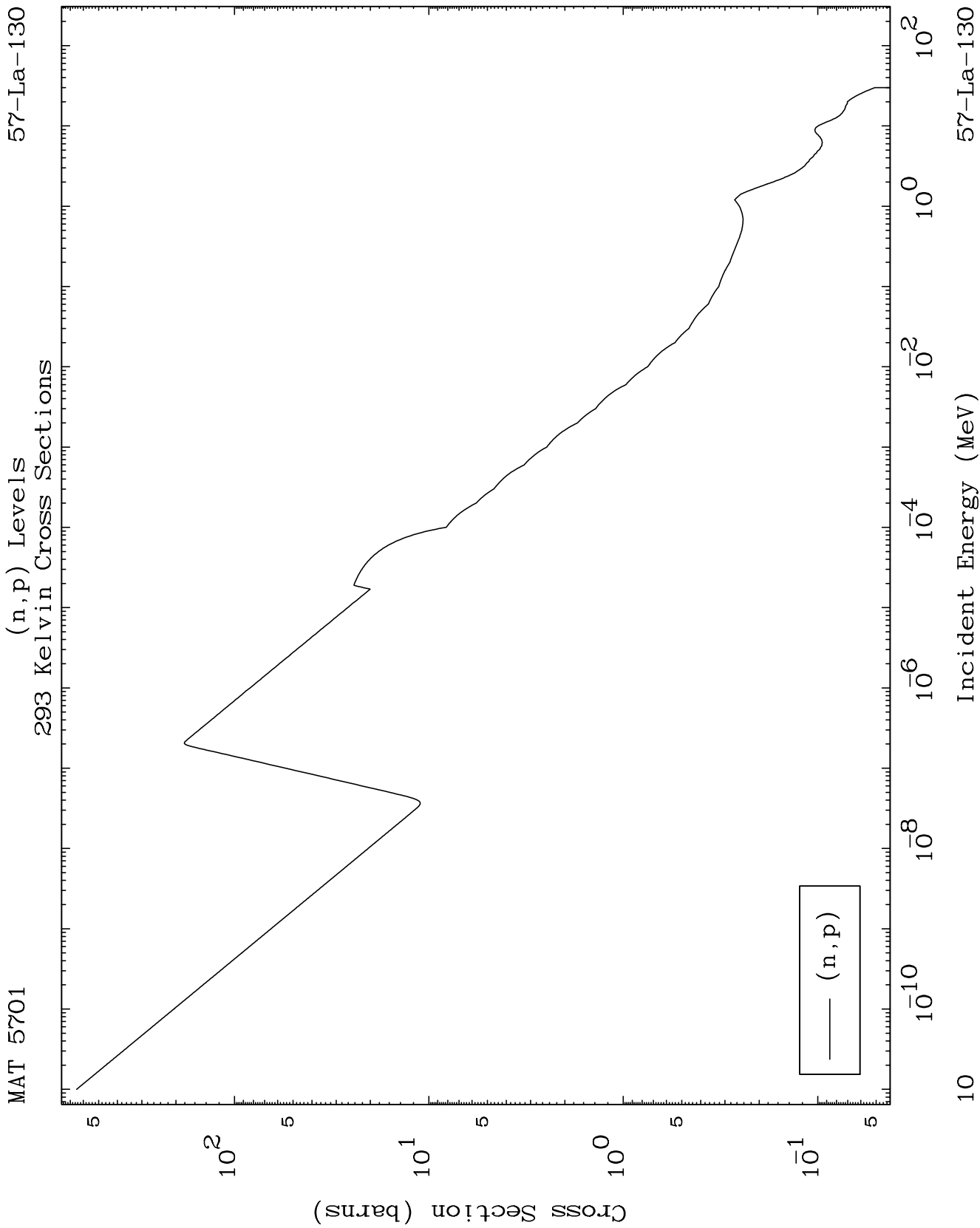
MAT 5701

(n,n') Level

293 Kelvin Cross Sections

57-La-130

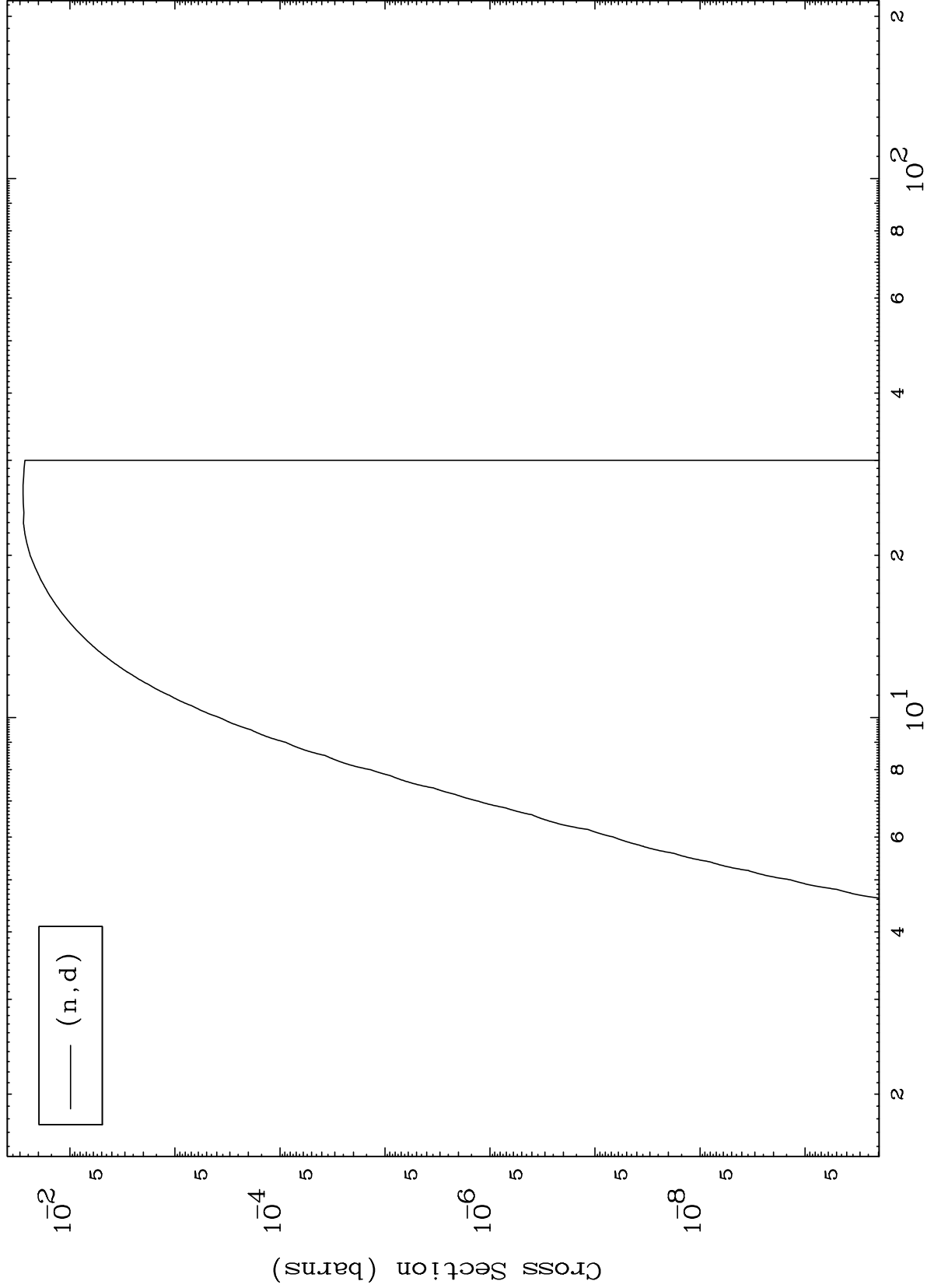




MAT 5701

57-La-130

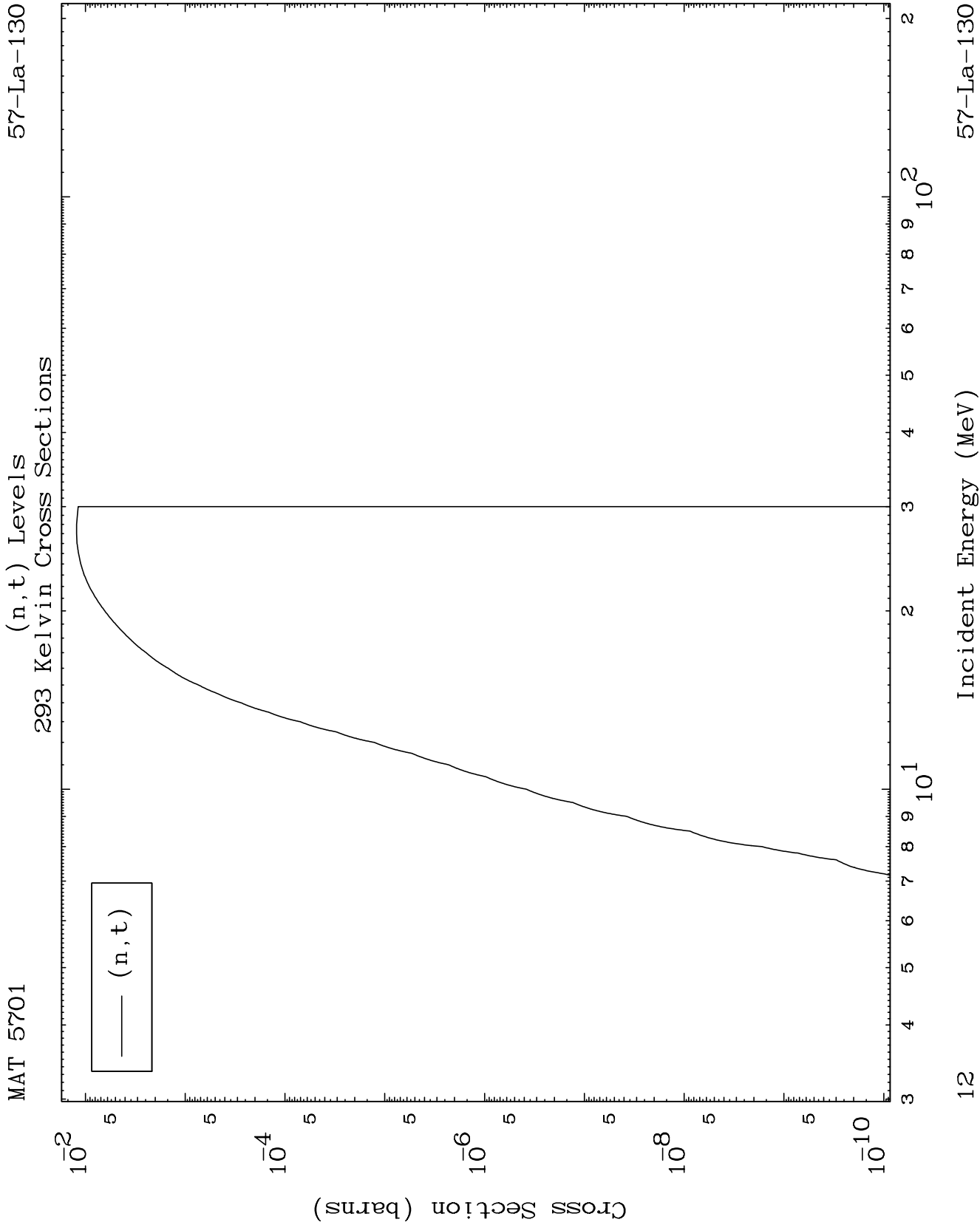
(n,d) Levels
293 Kelvin Cross Sections



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57-La-130

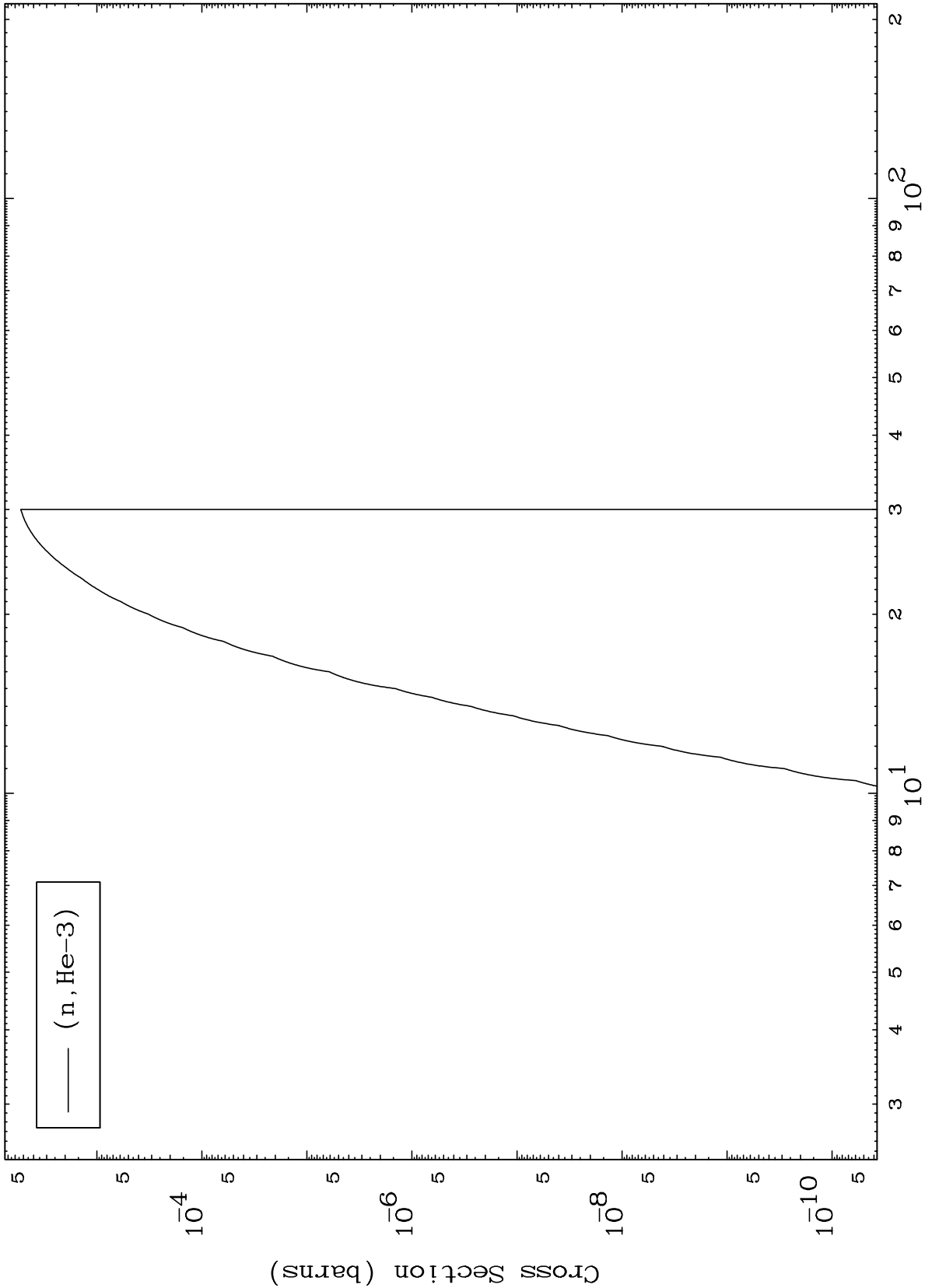
Incident Energy (MeV)



MAT 5701

(n,He3) Levels
293 Kelvin Cross Sections

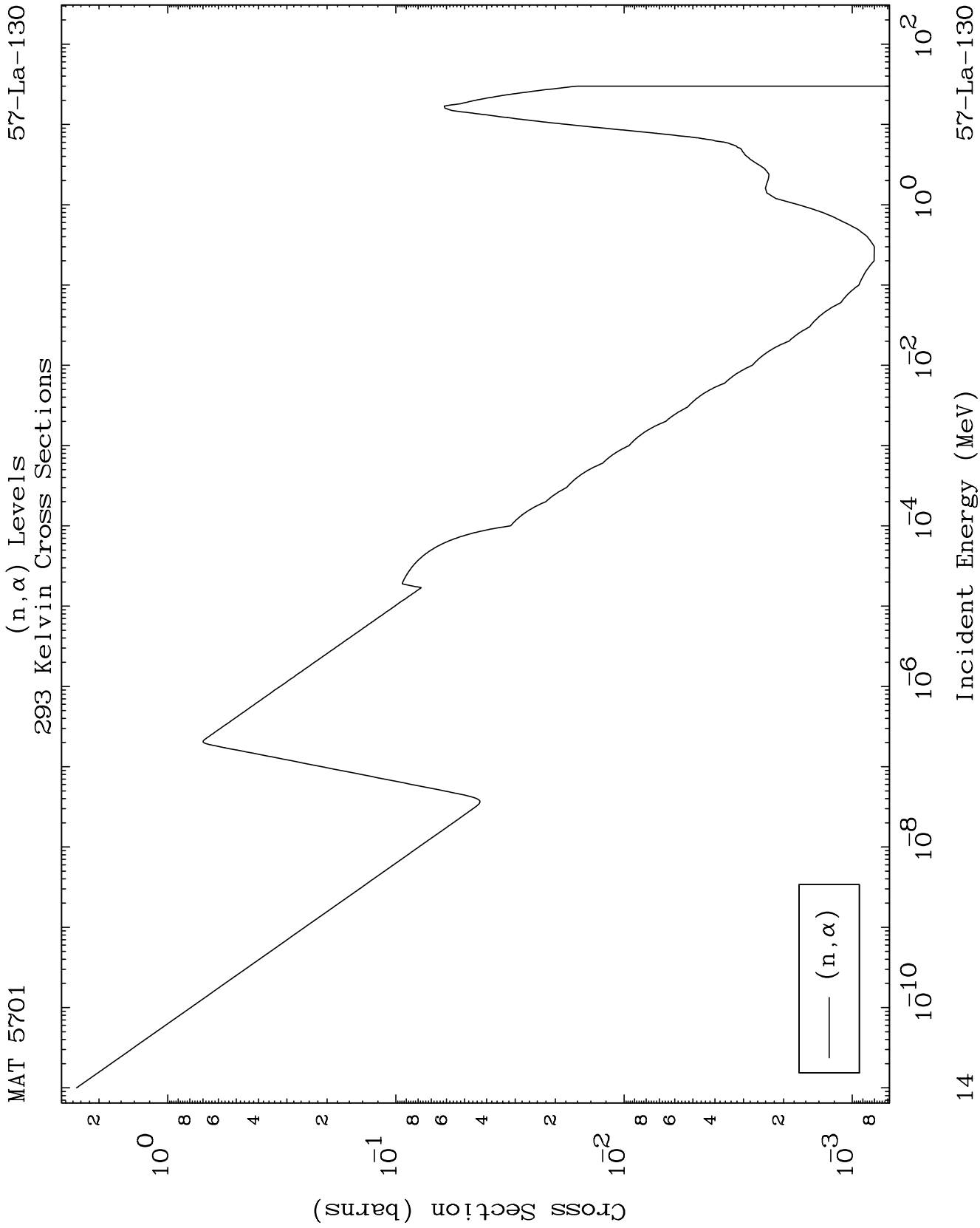
57-La-130

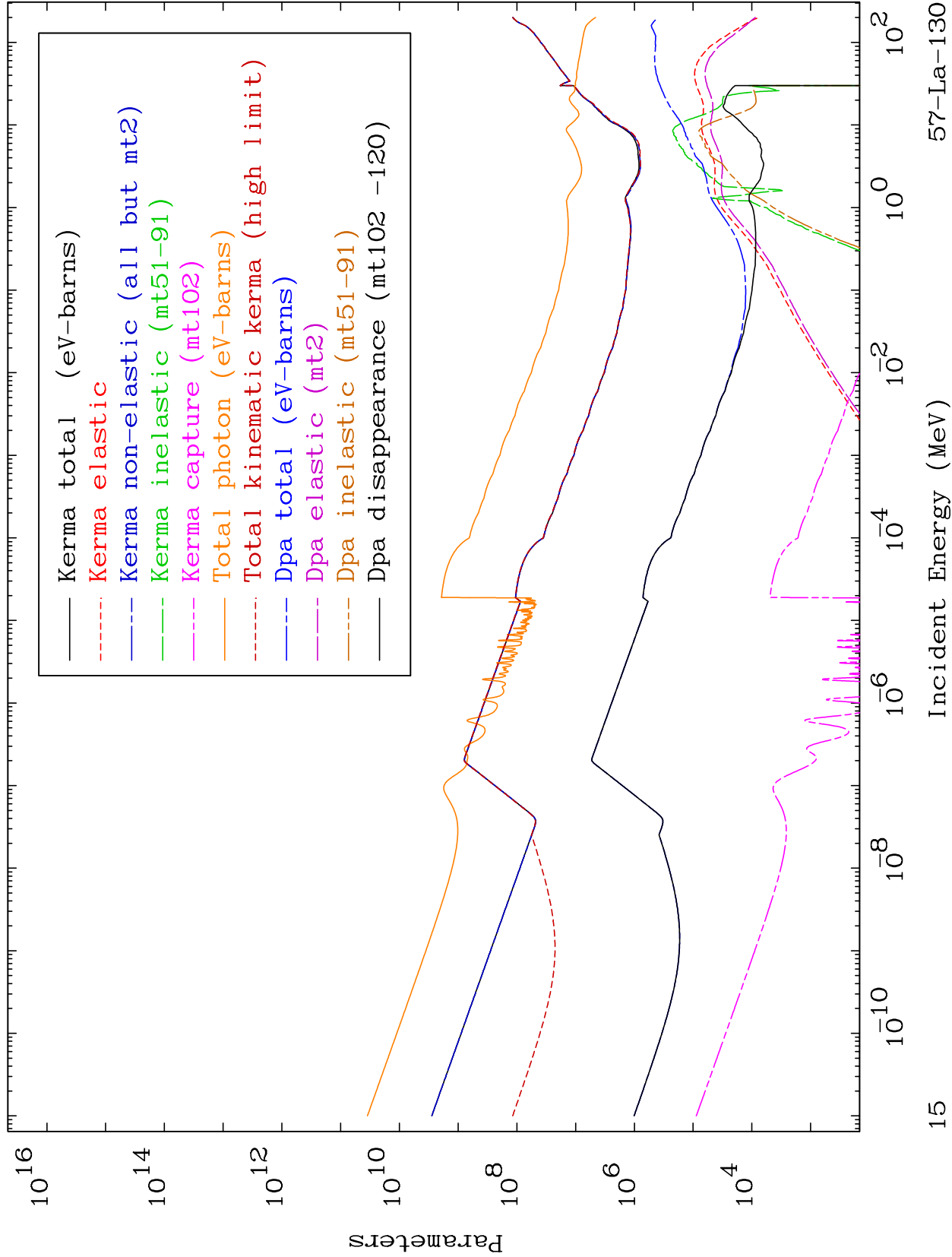


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Incident Energy (MeV)

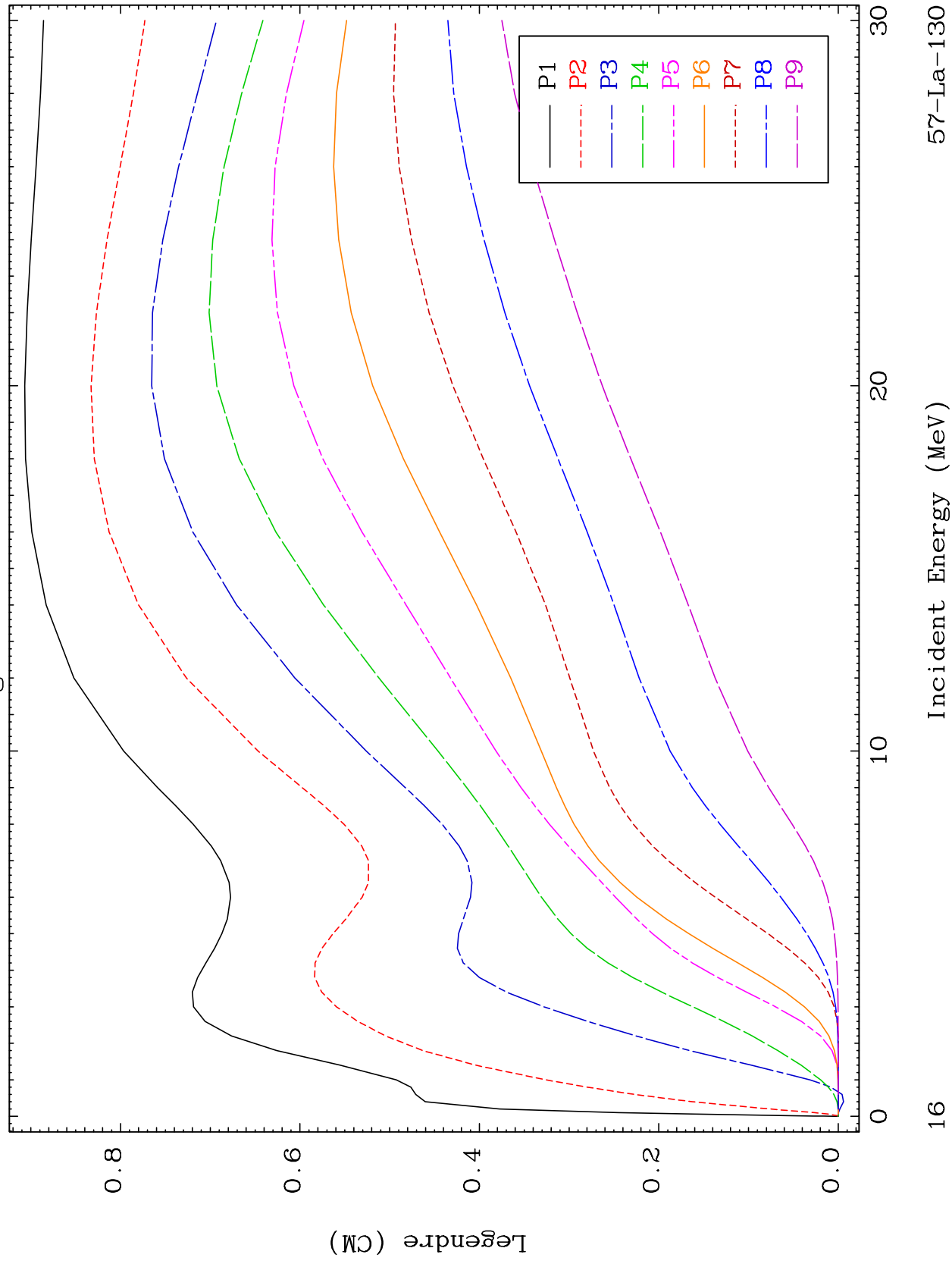
57-La-130

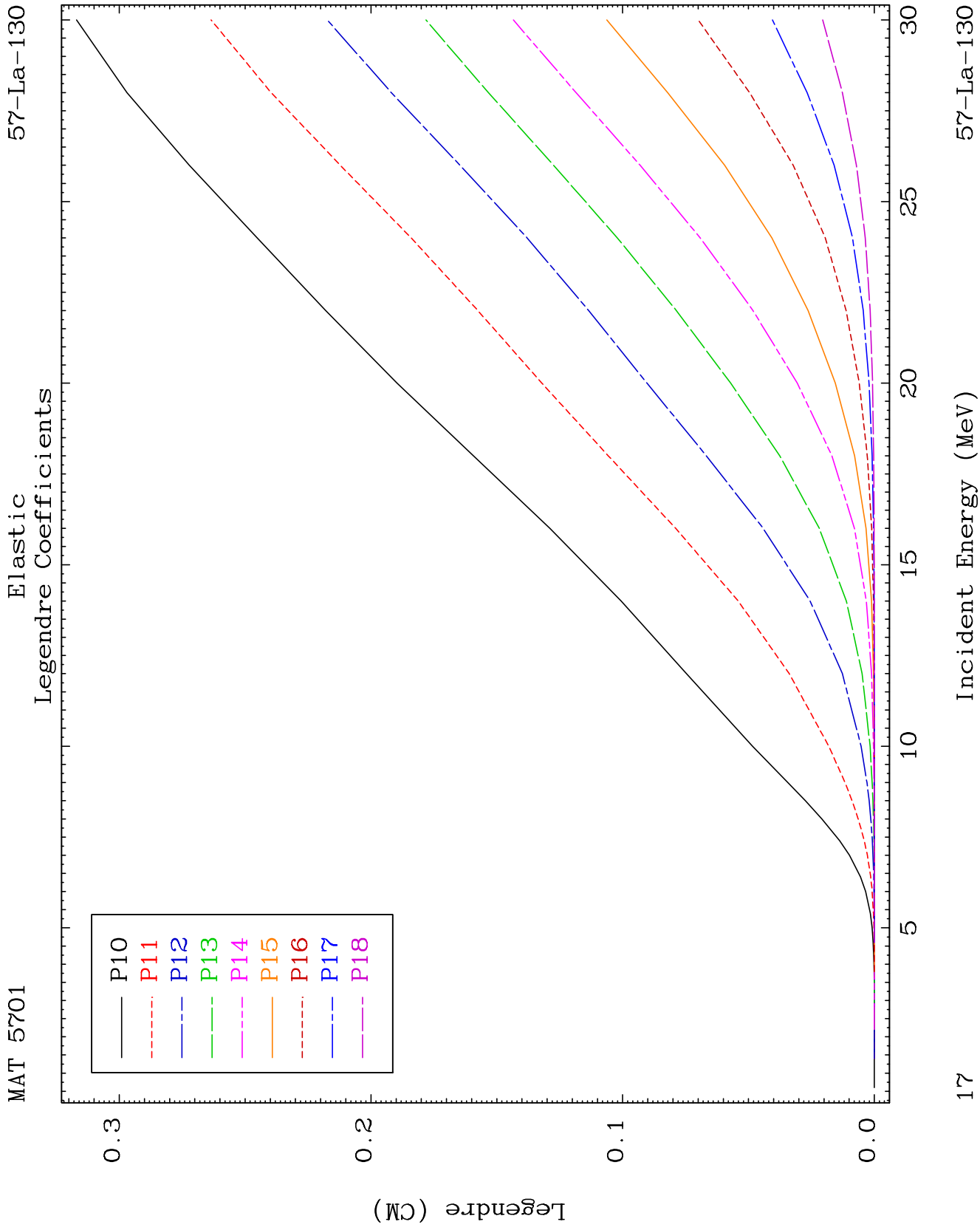


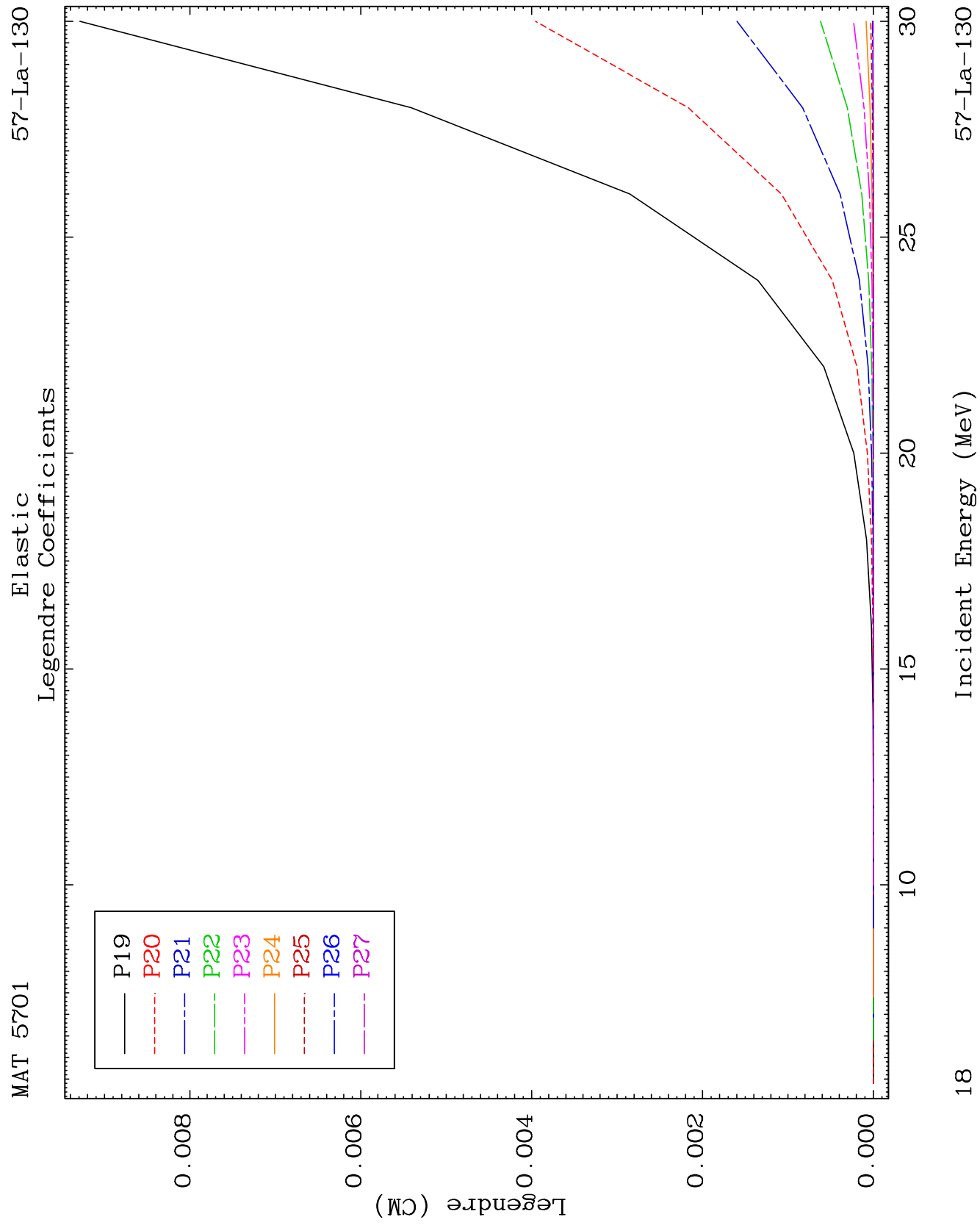


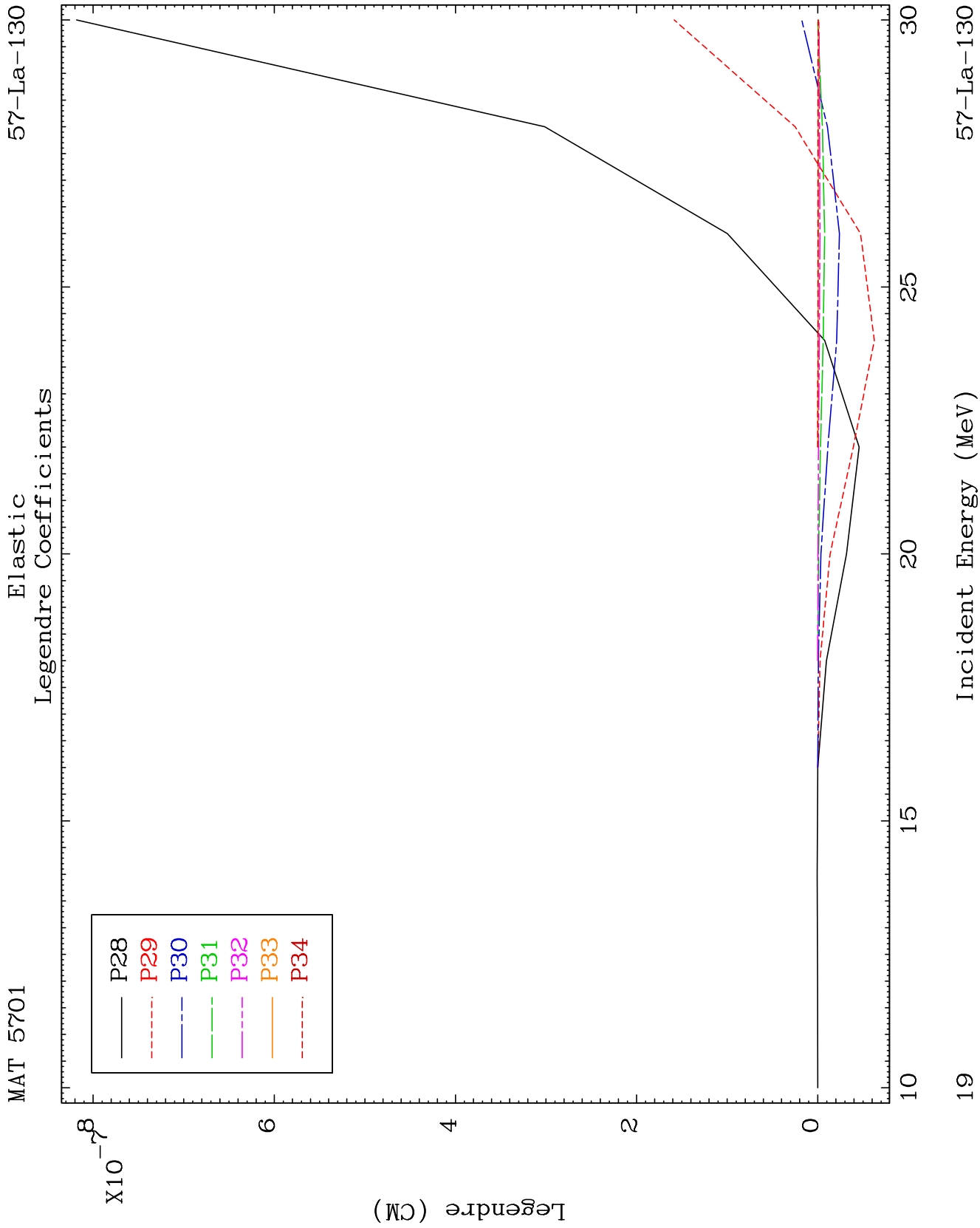
57-La-130

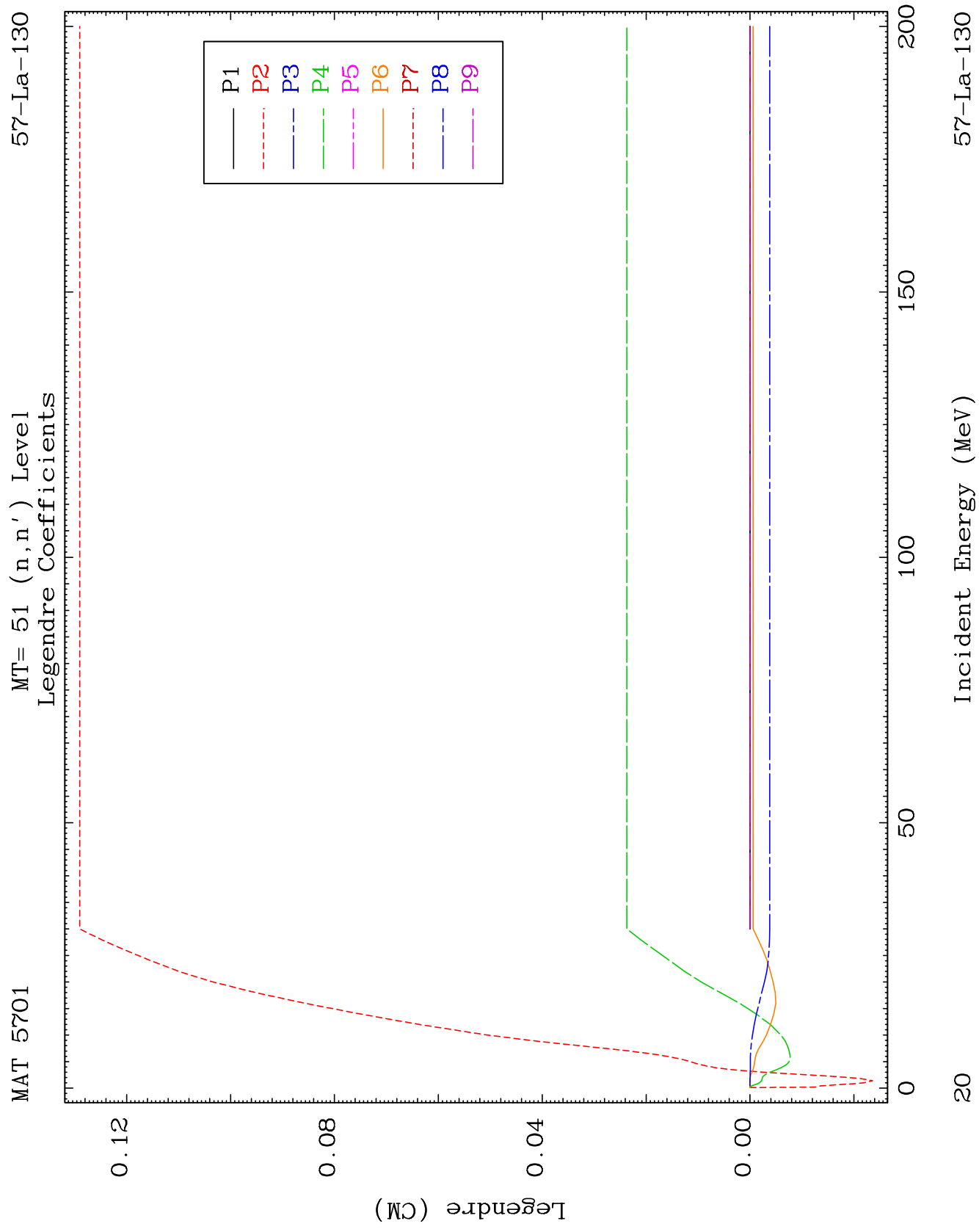
57-La-130

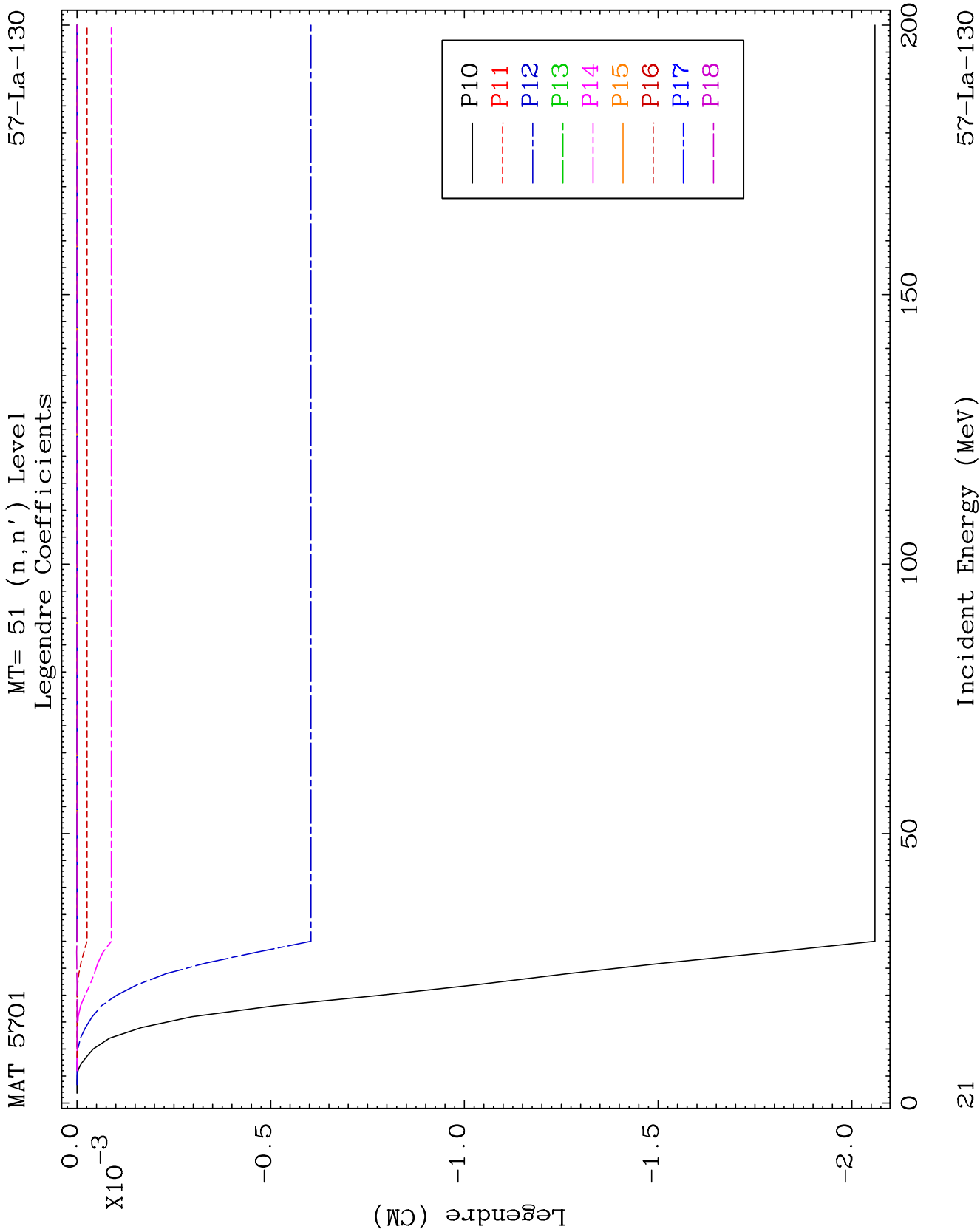


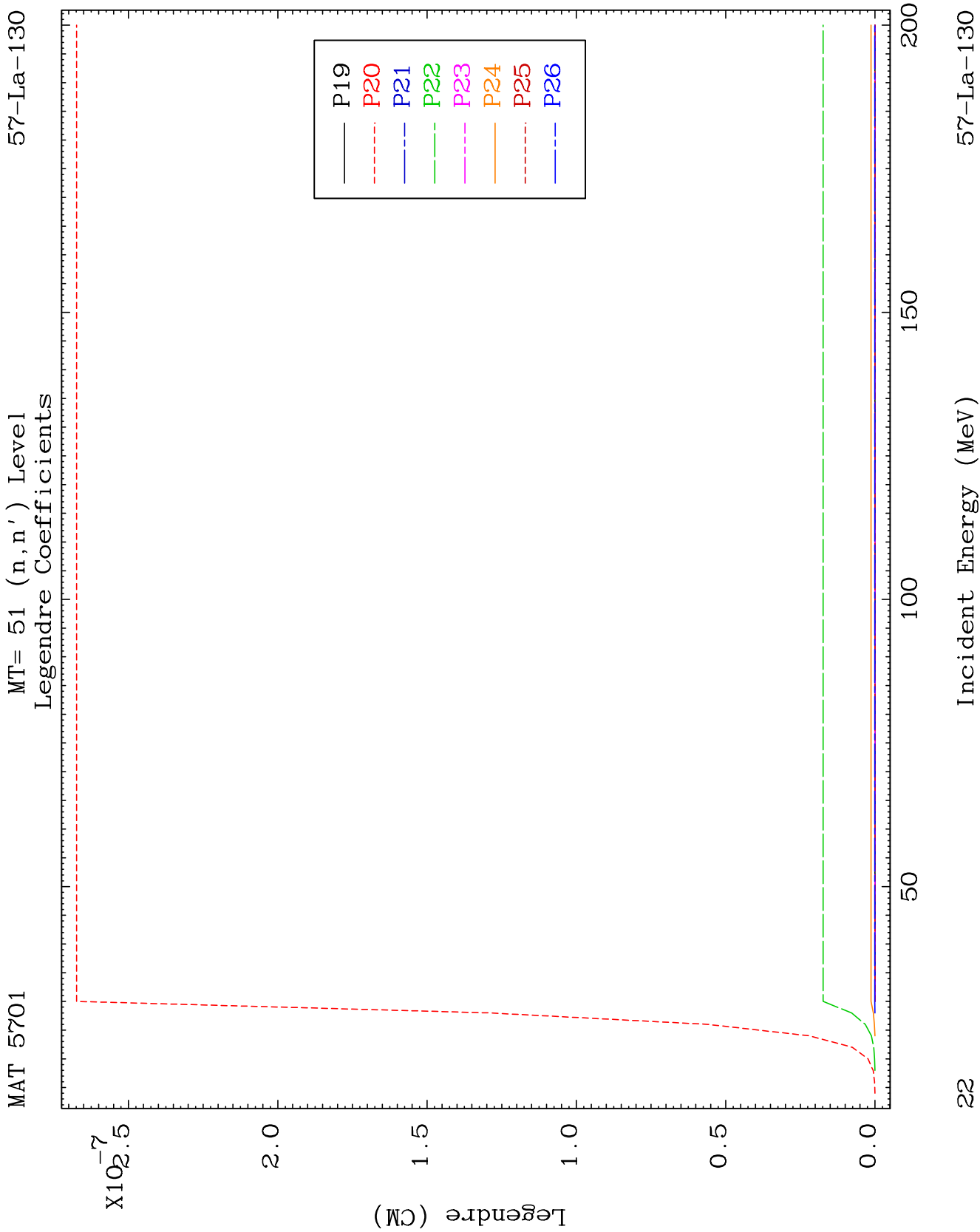


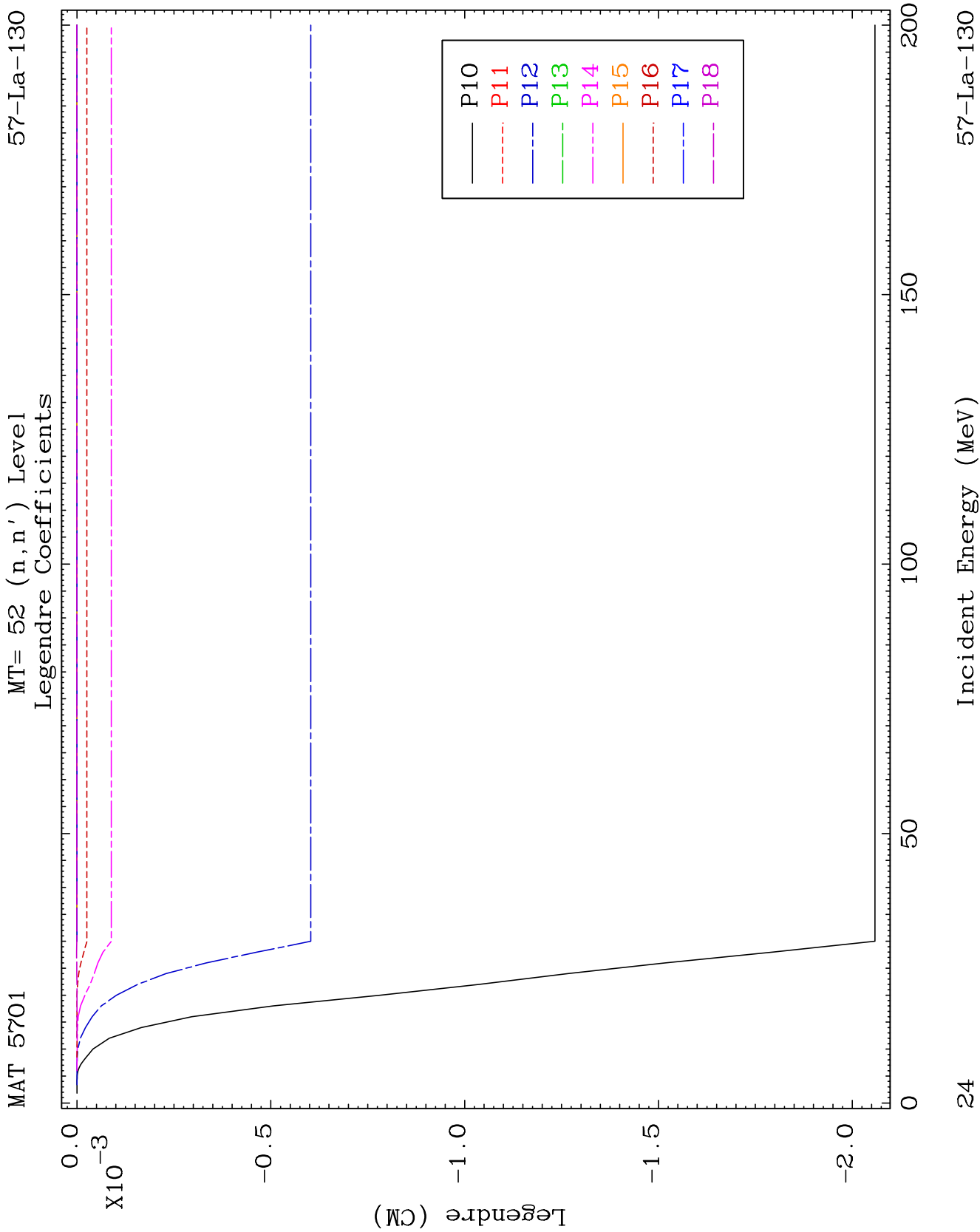


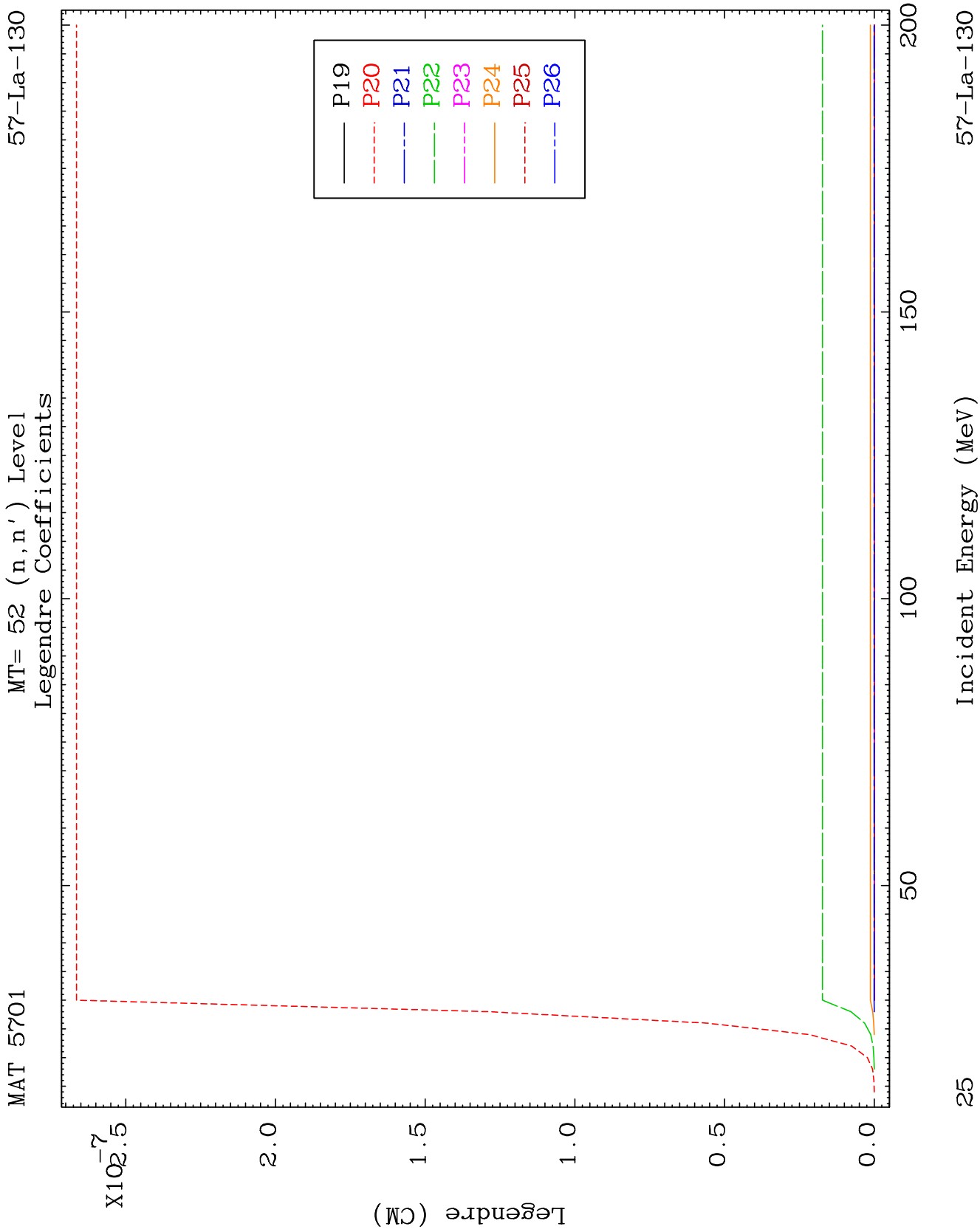


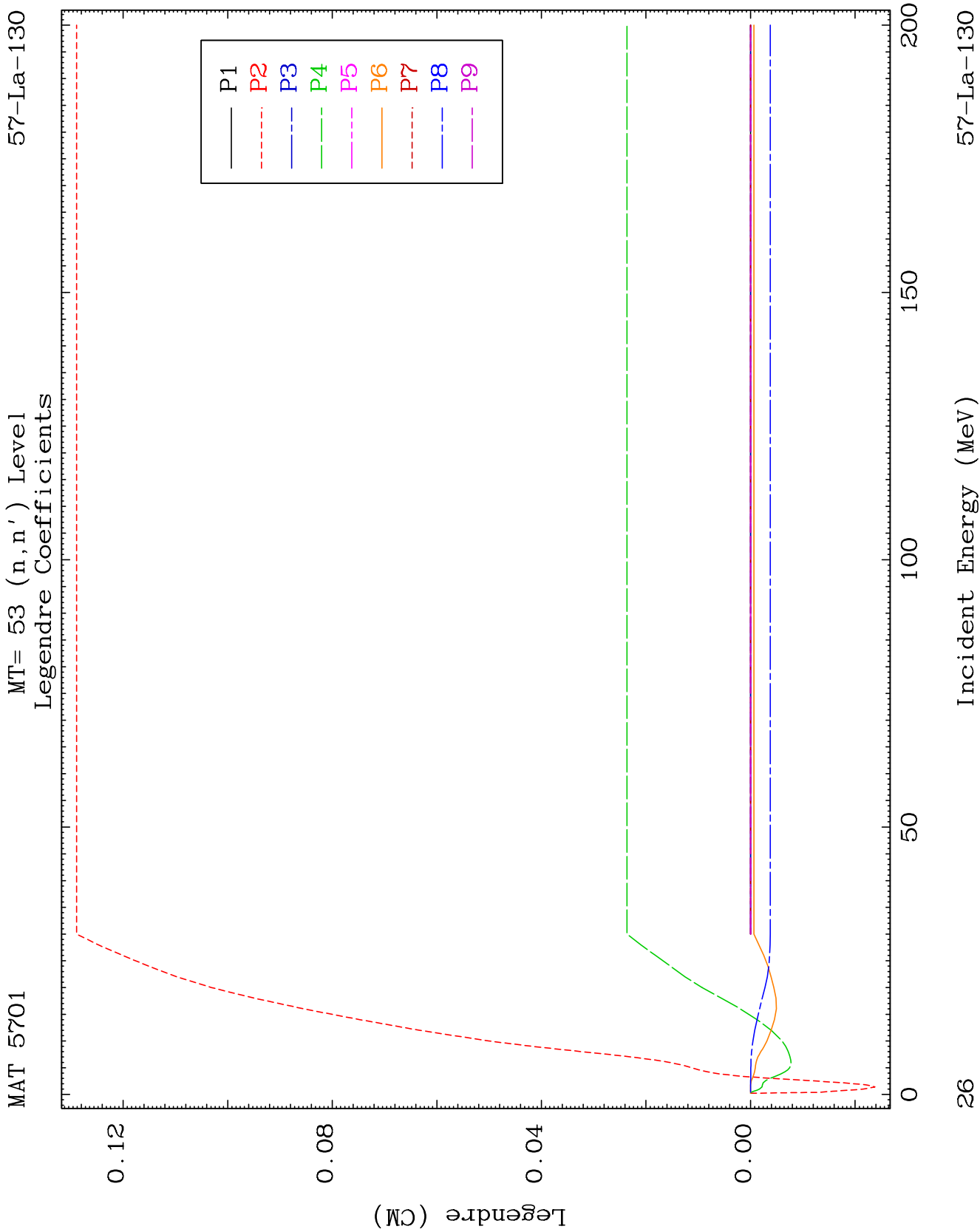








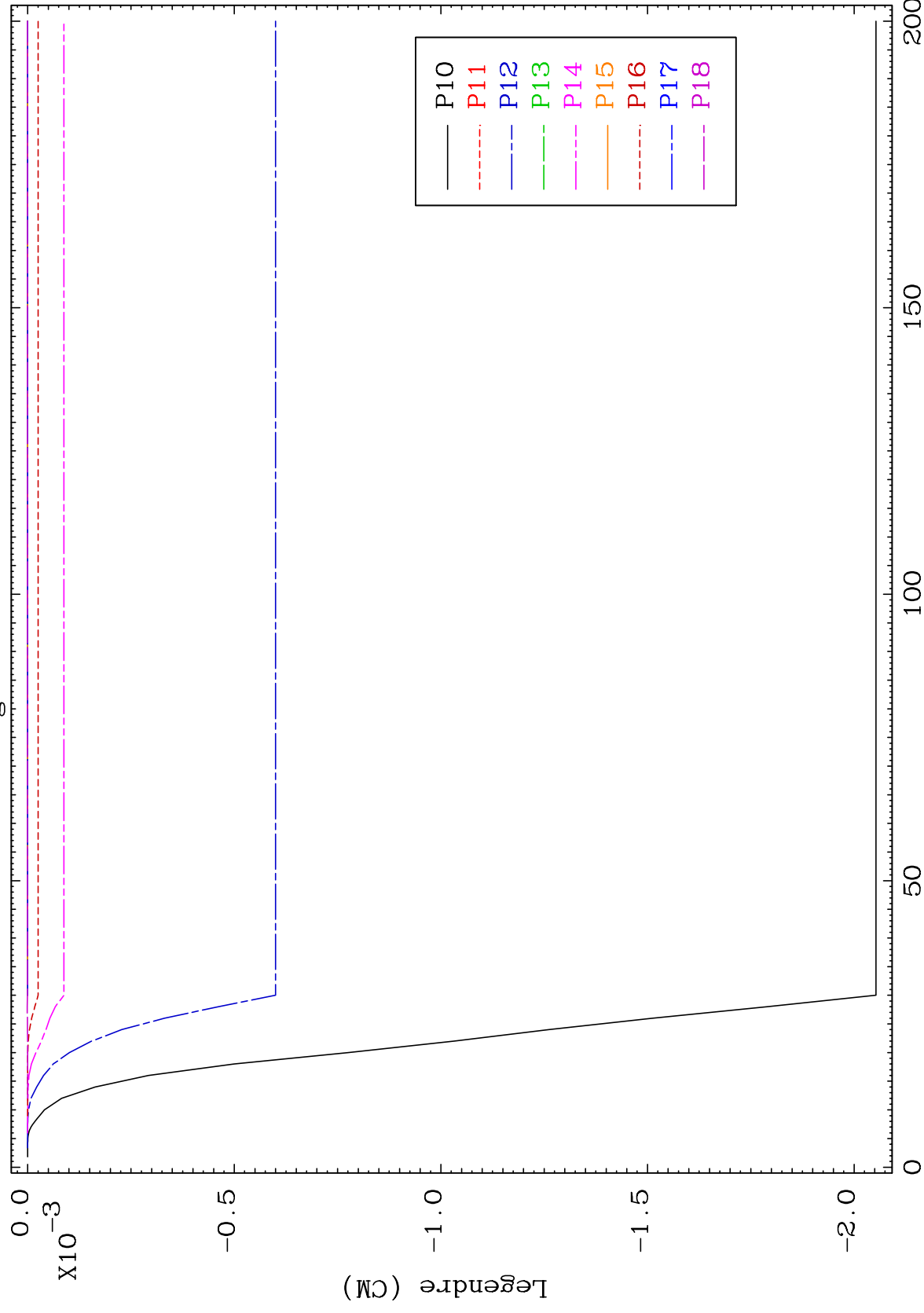




MAT 5701

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

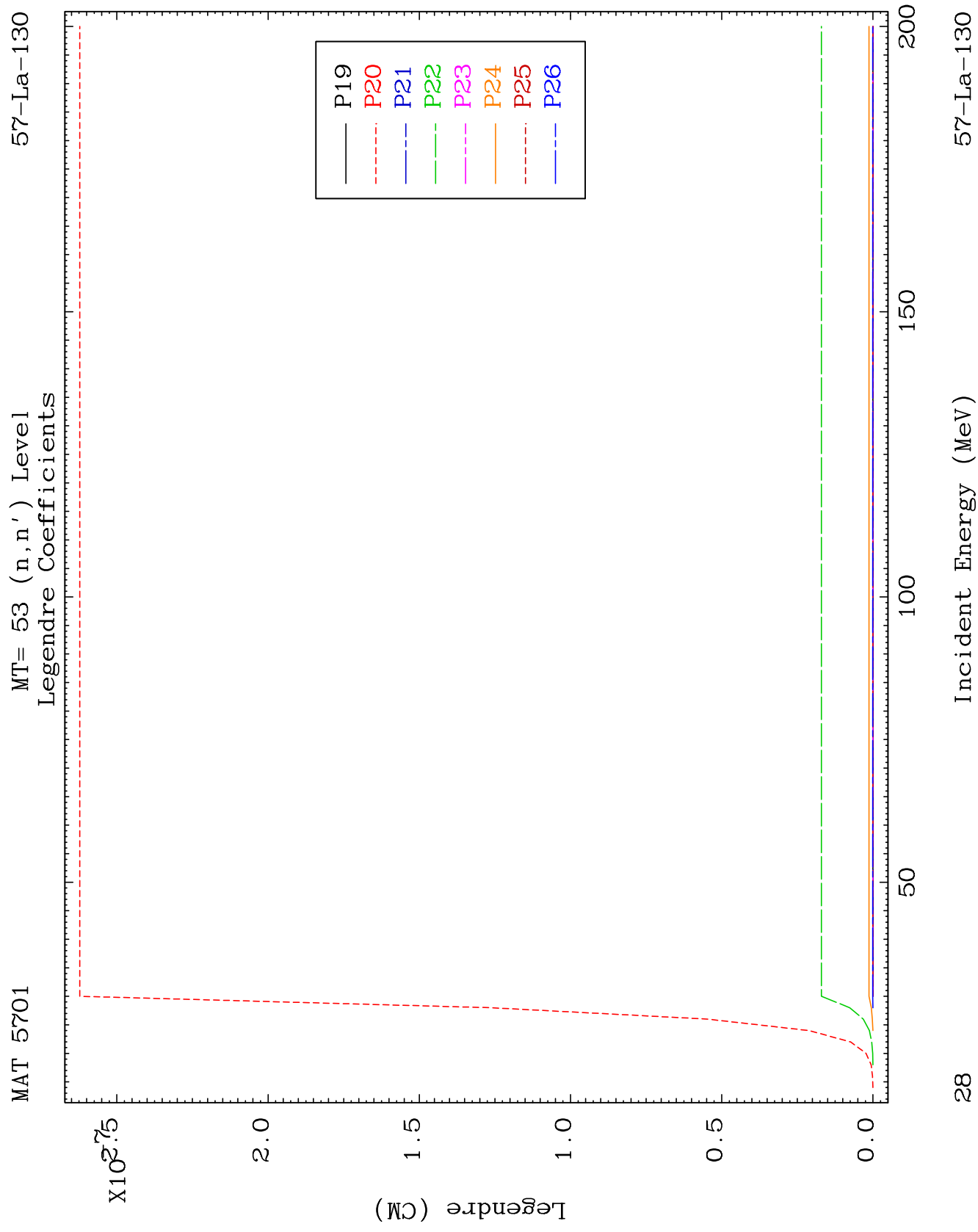
57-La-130



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Incident Energy (MeV)

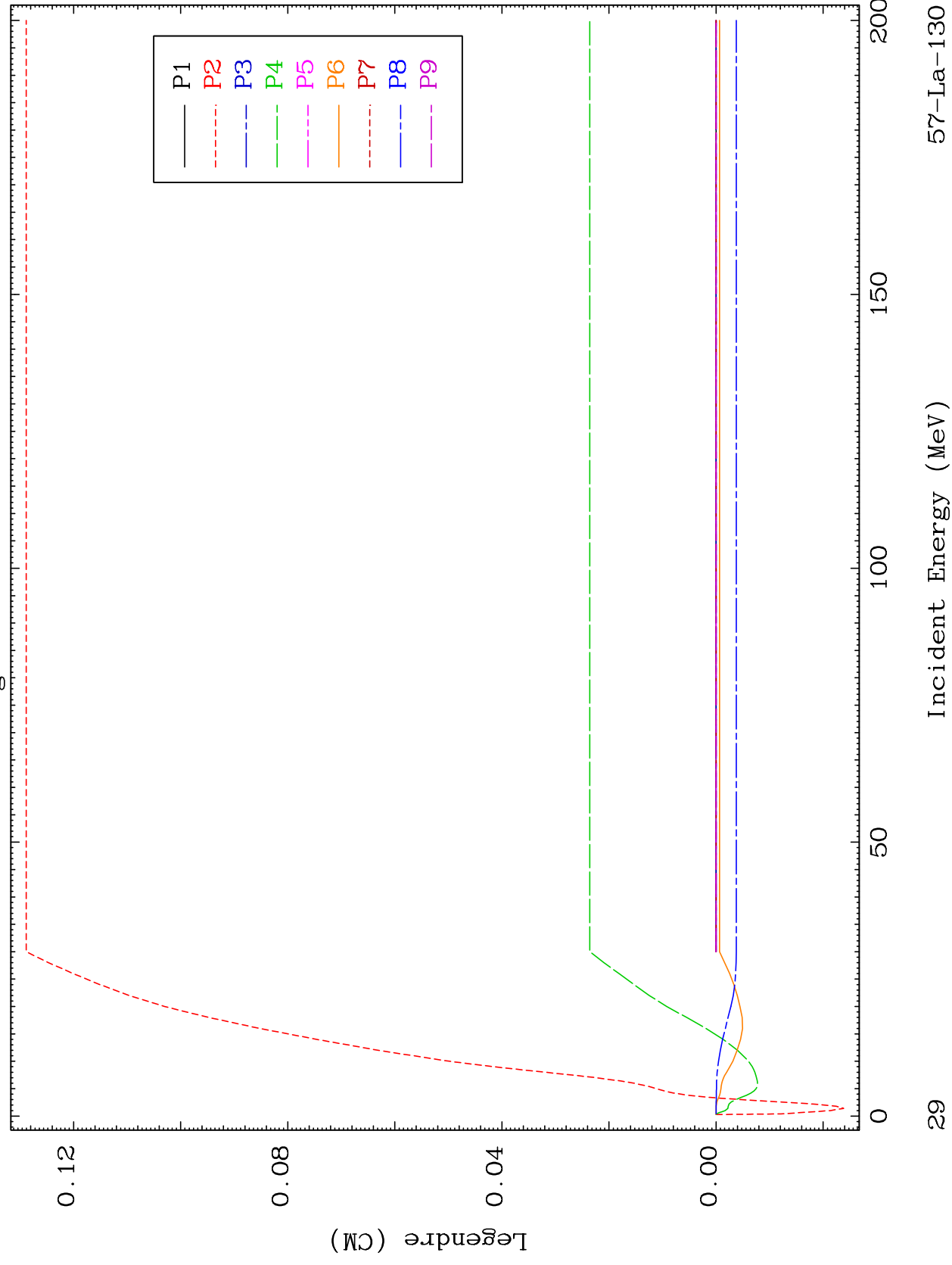
57-La-130

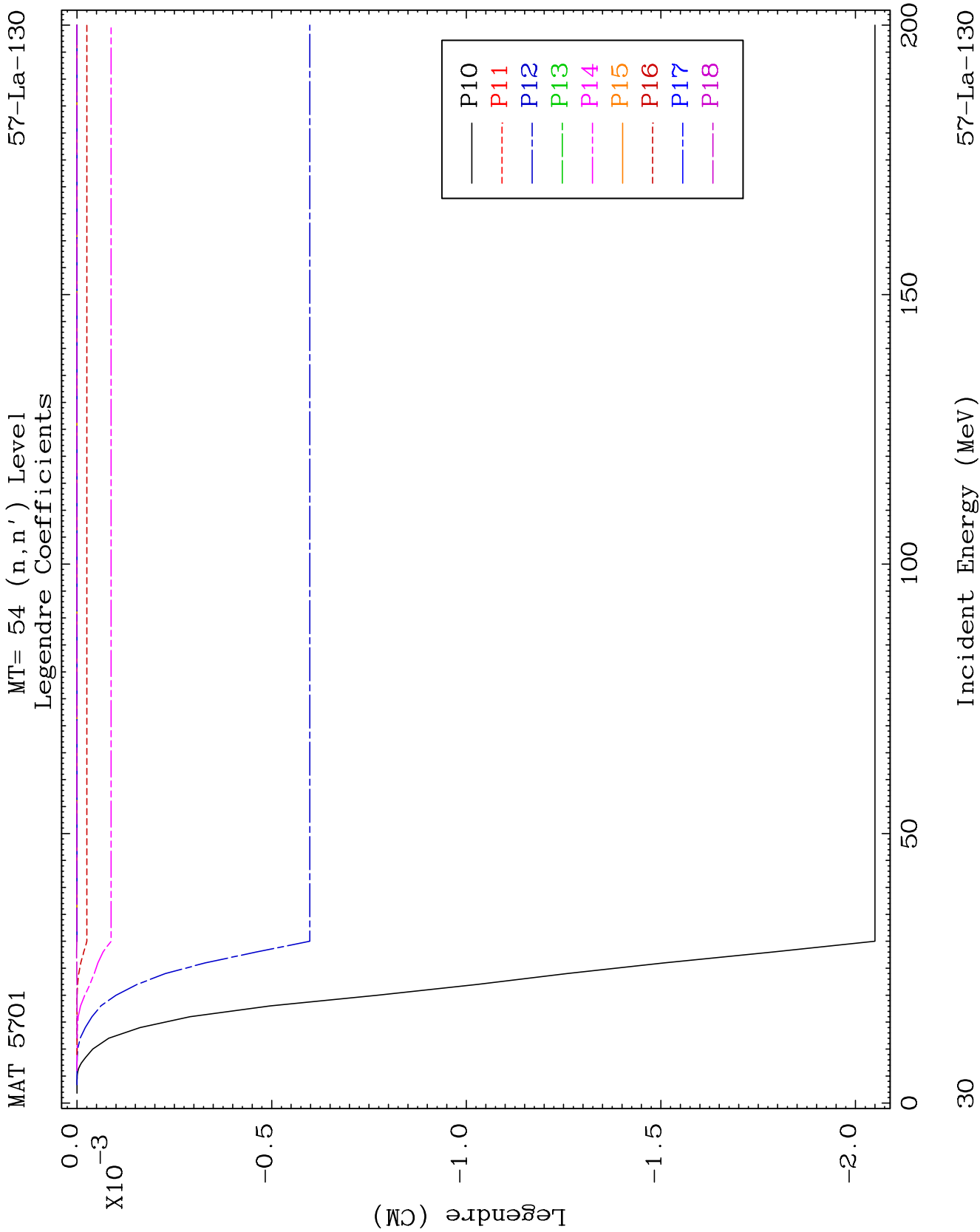


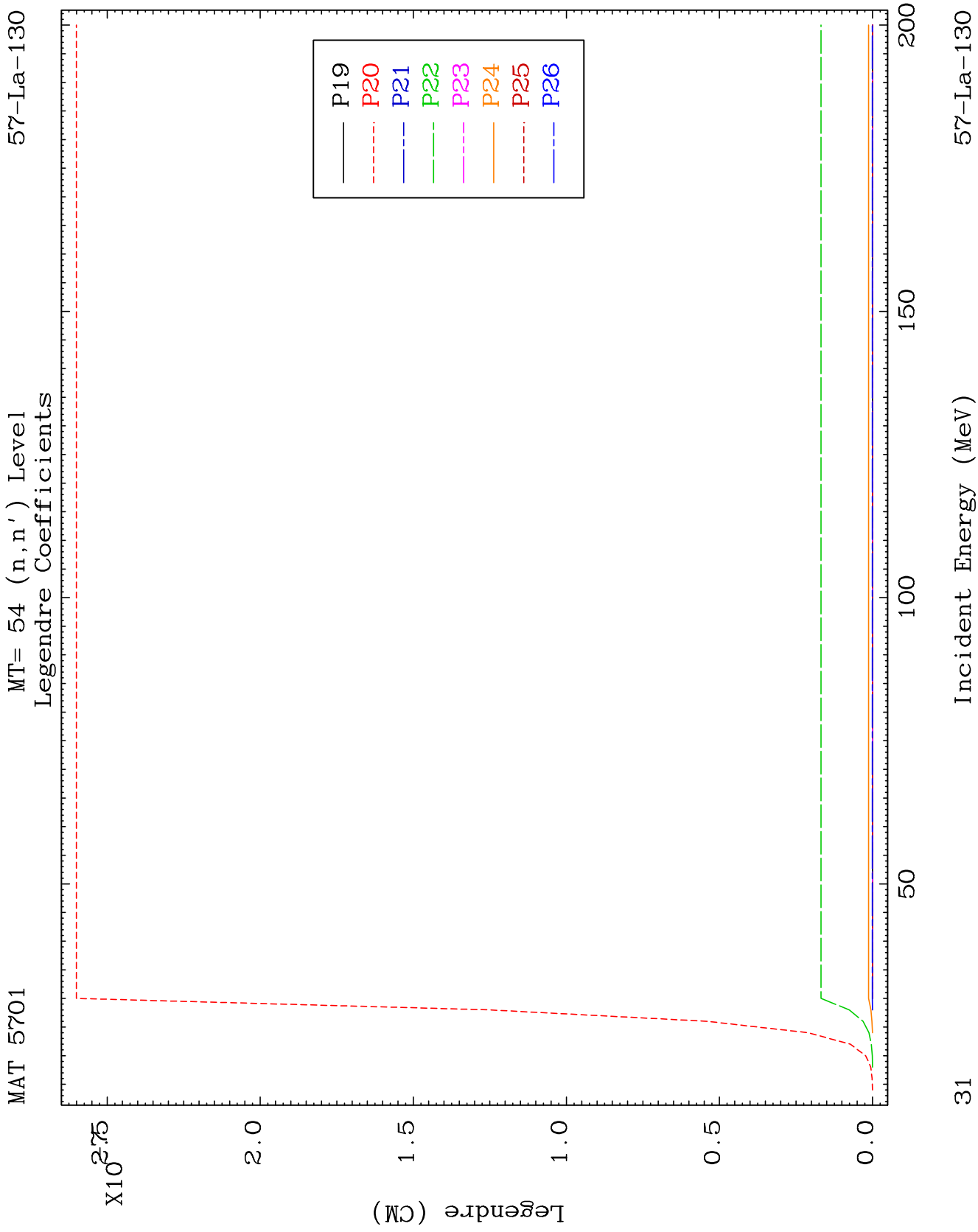
MAT 5701

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

57-La-130



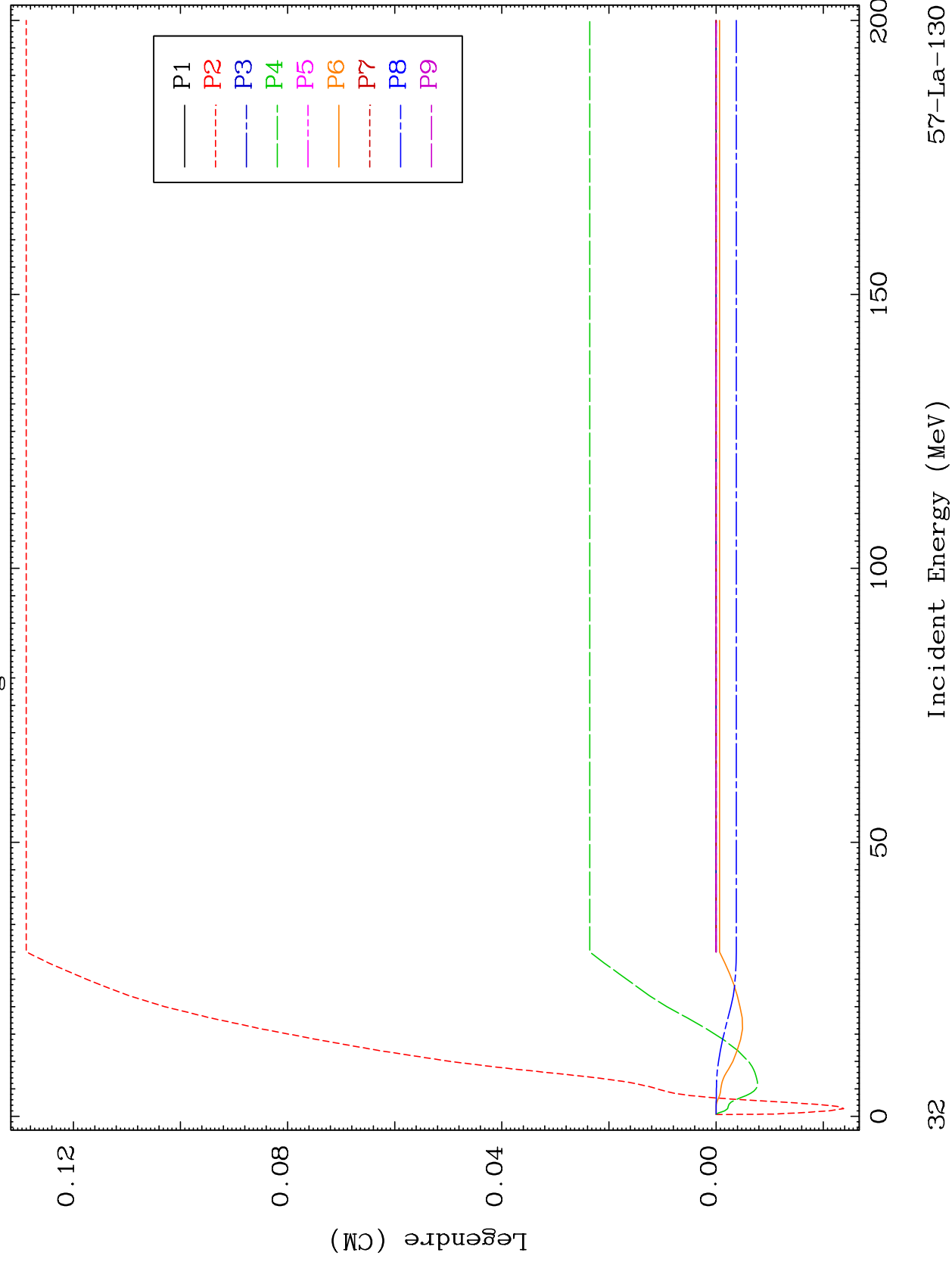


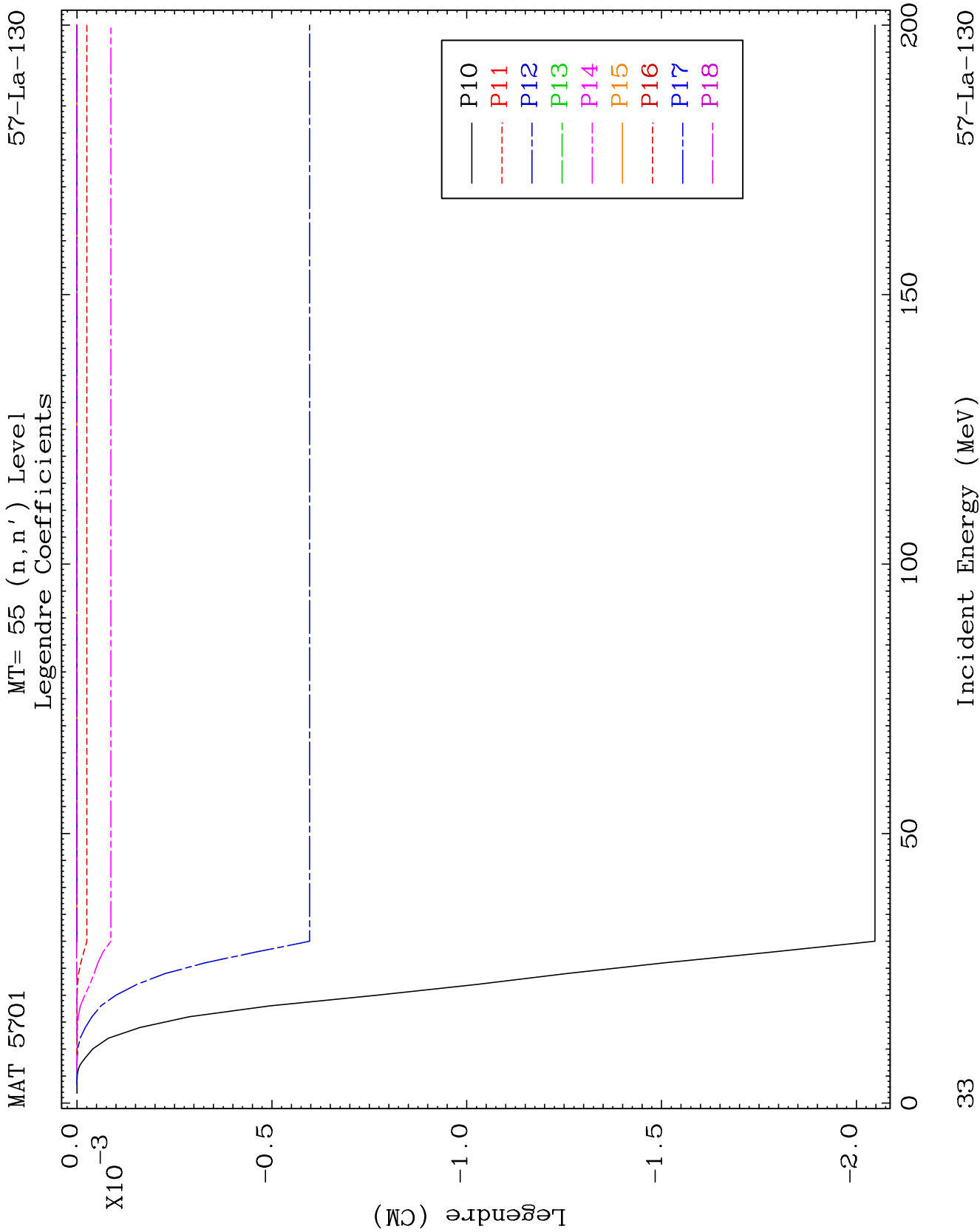


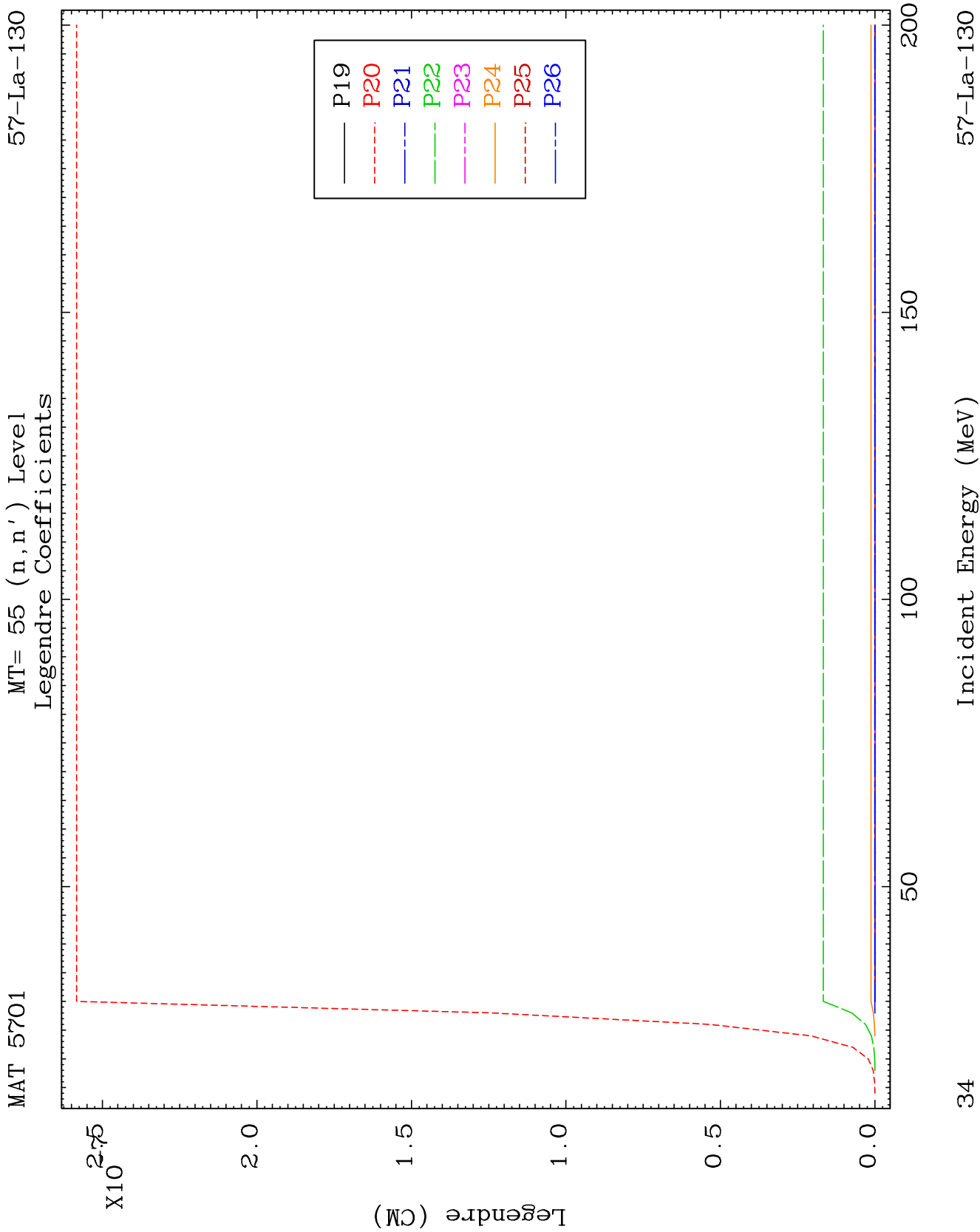
MAT 5701

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

57-La-130



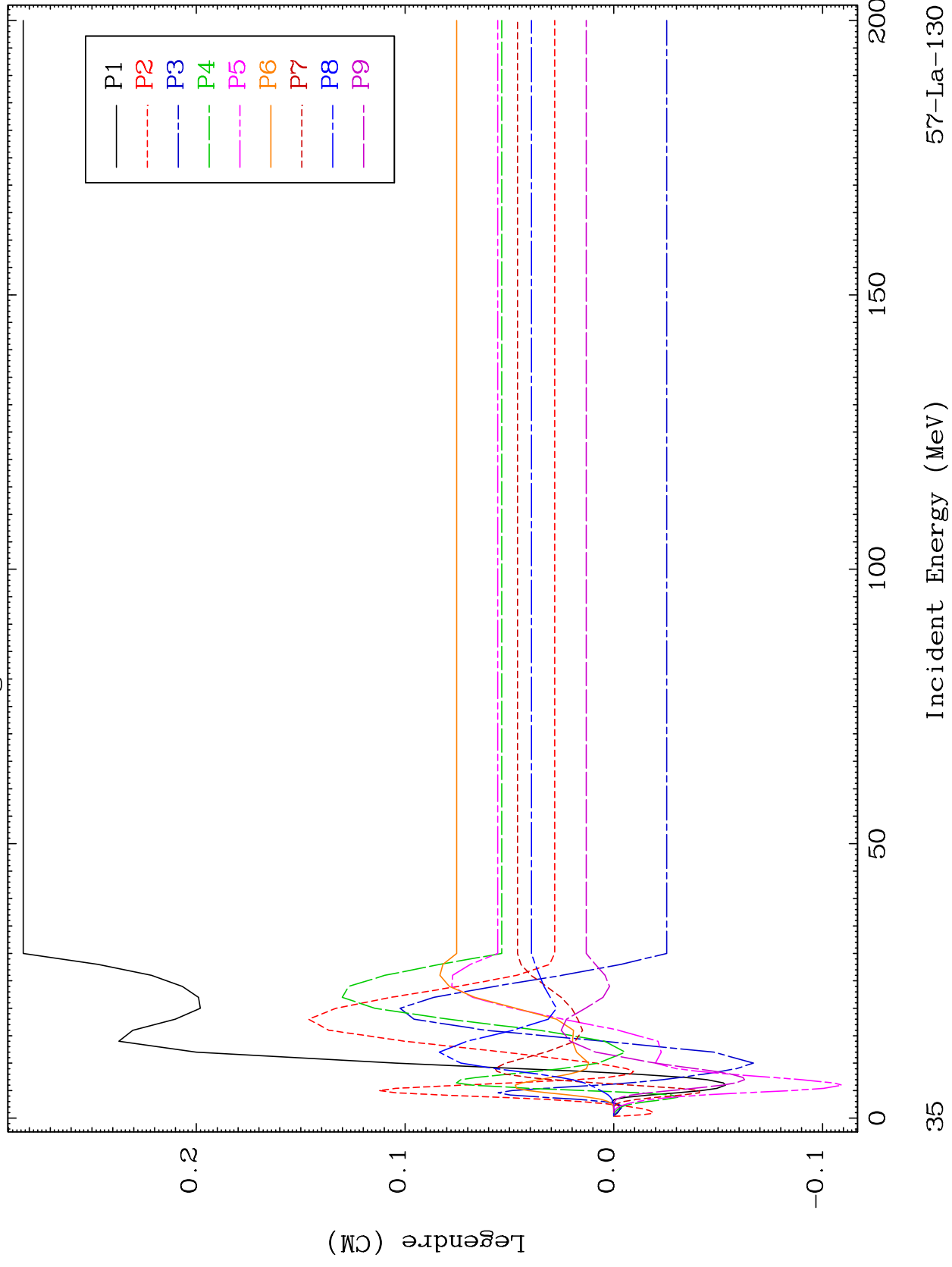




MAT 5701

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

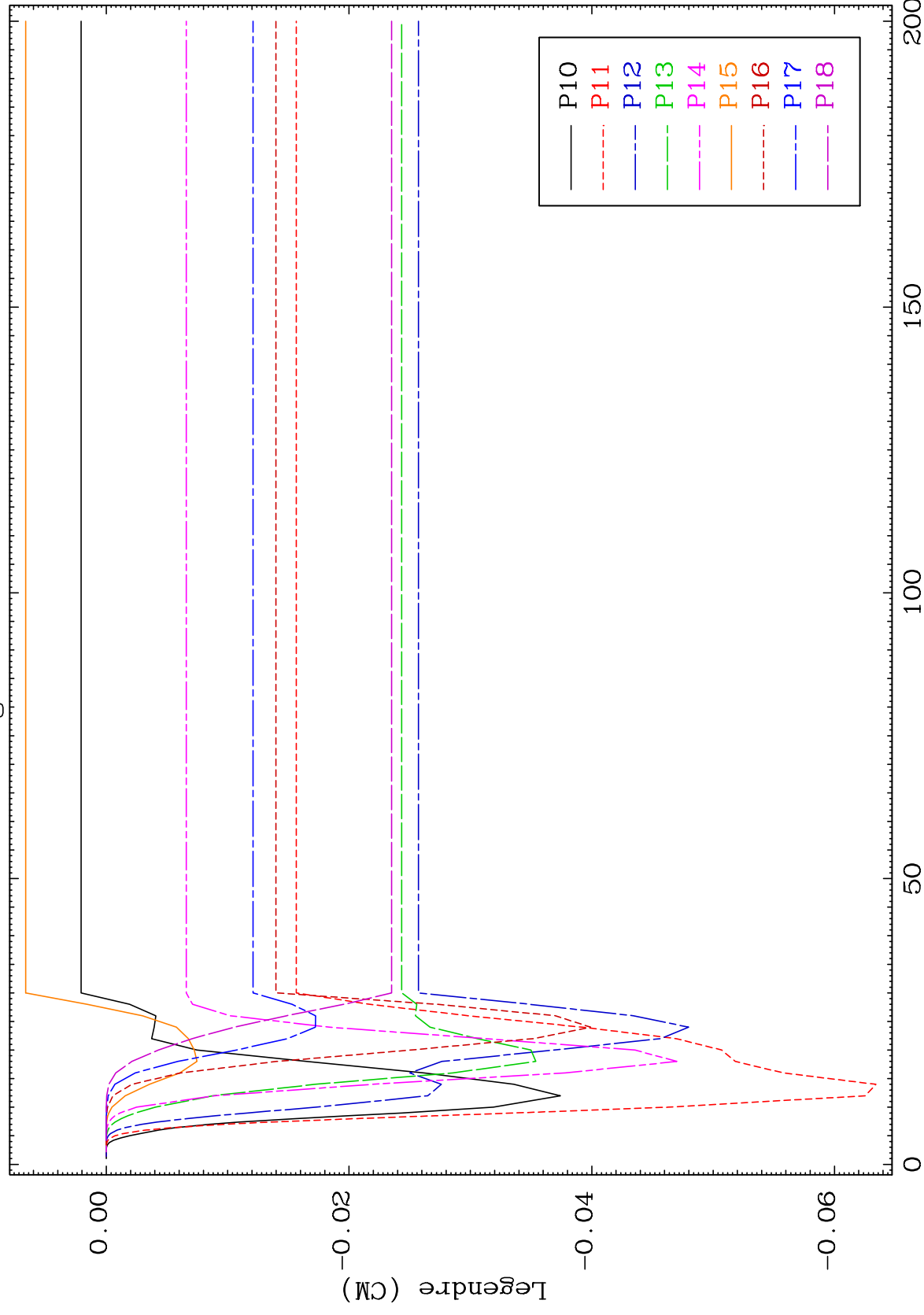
57-La-130



MAT 5701

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

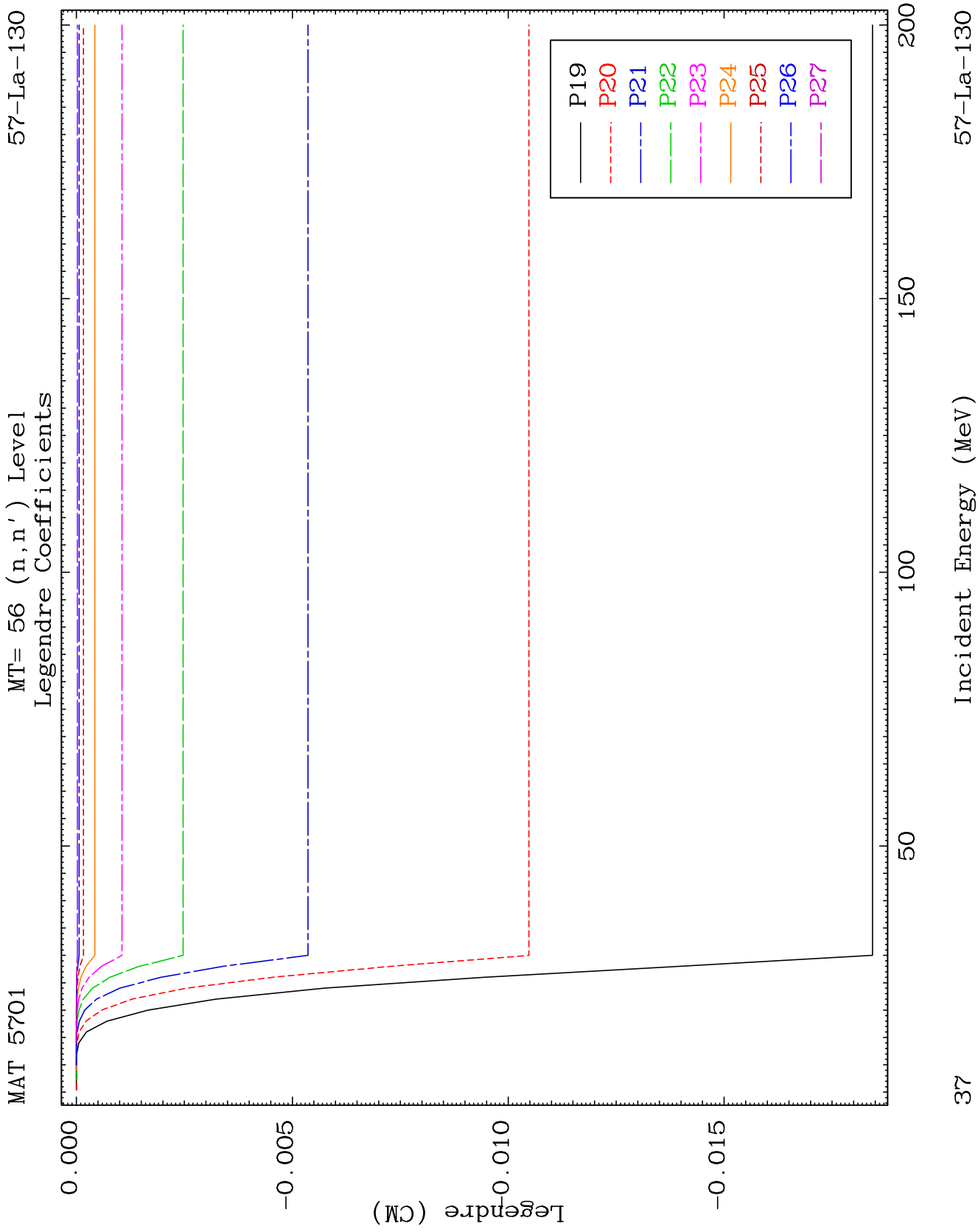
57-La-130

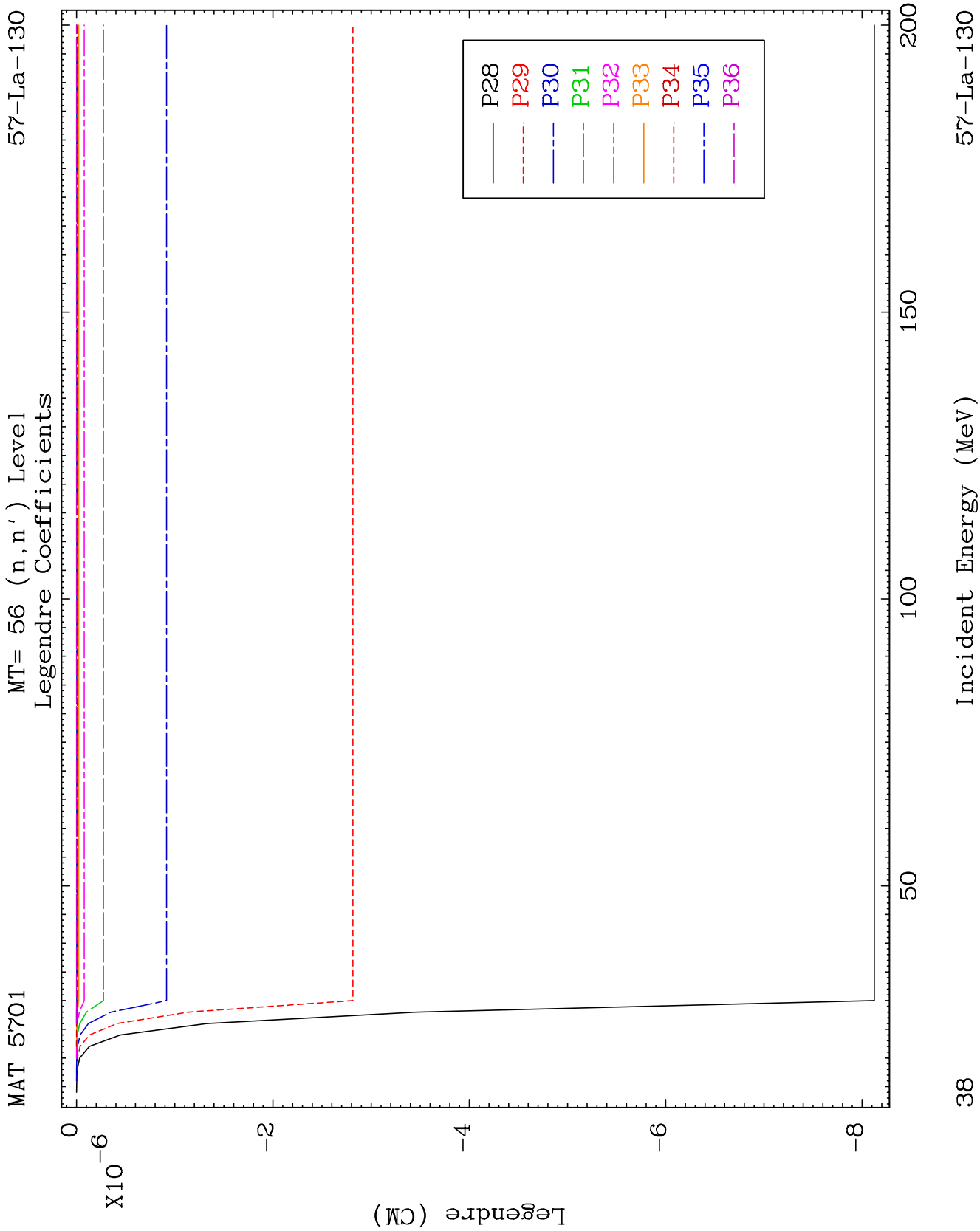


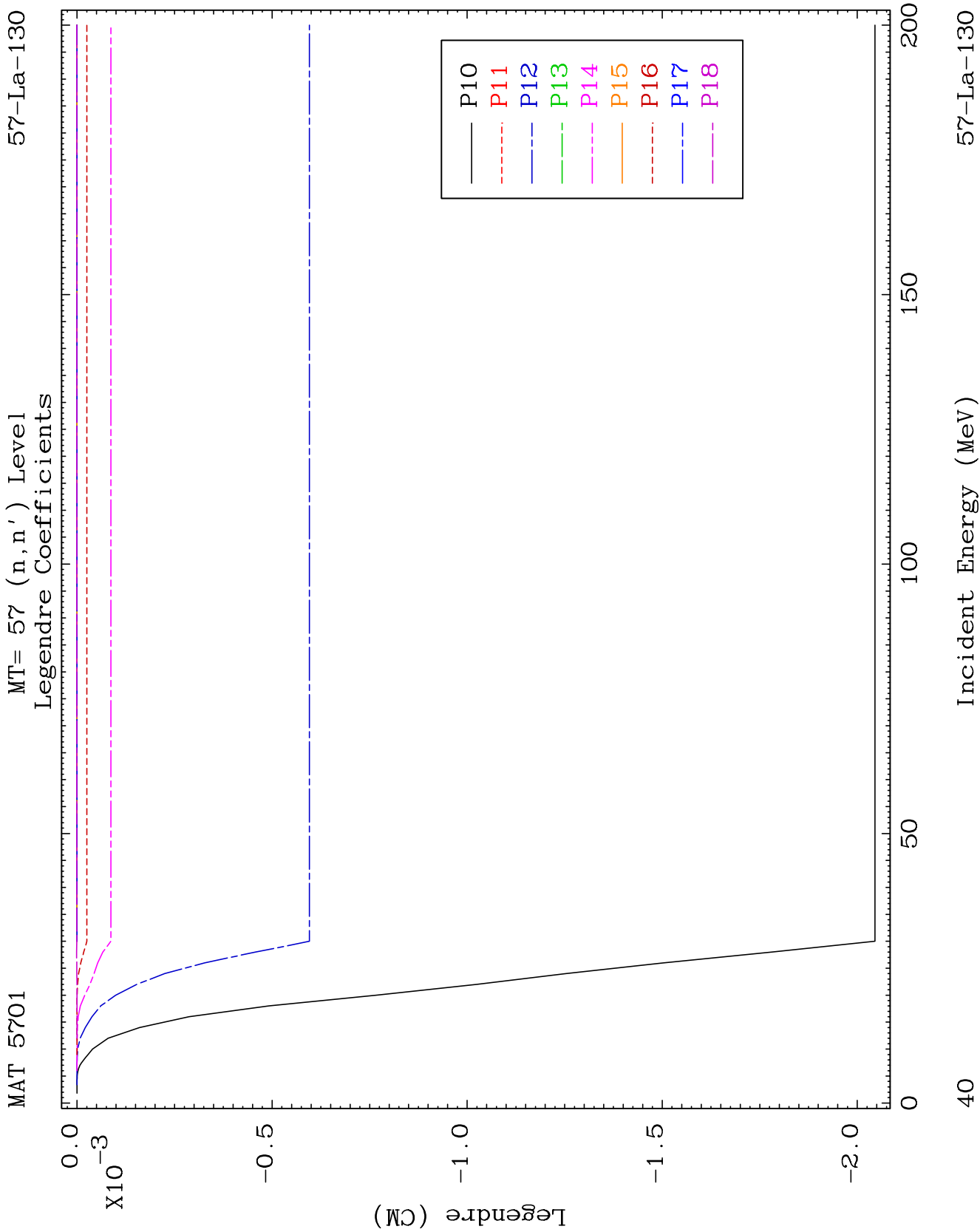
36

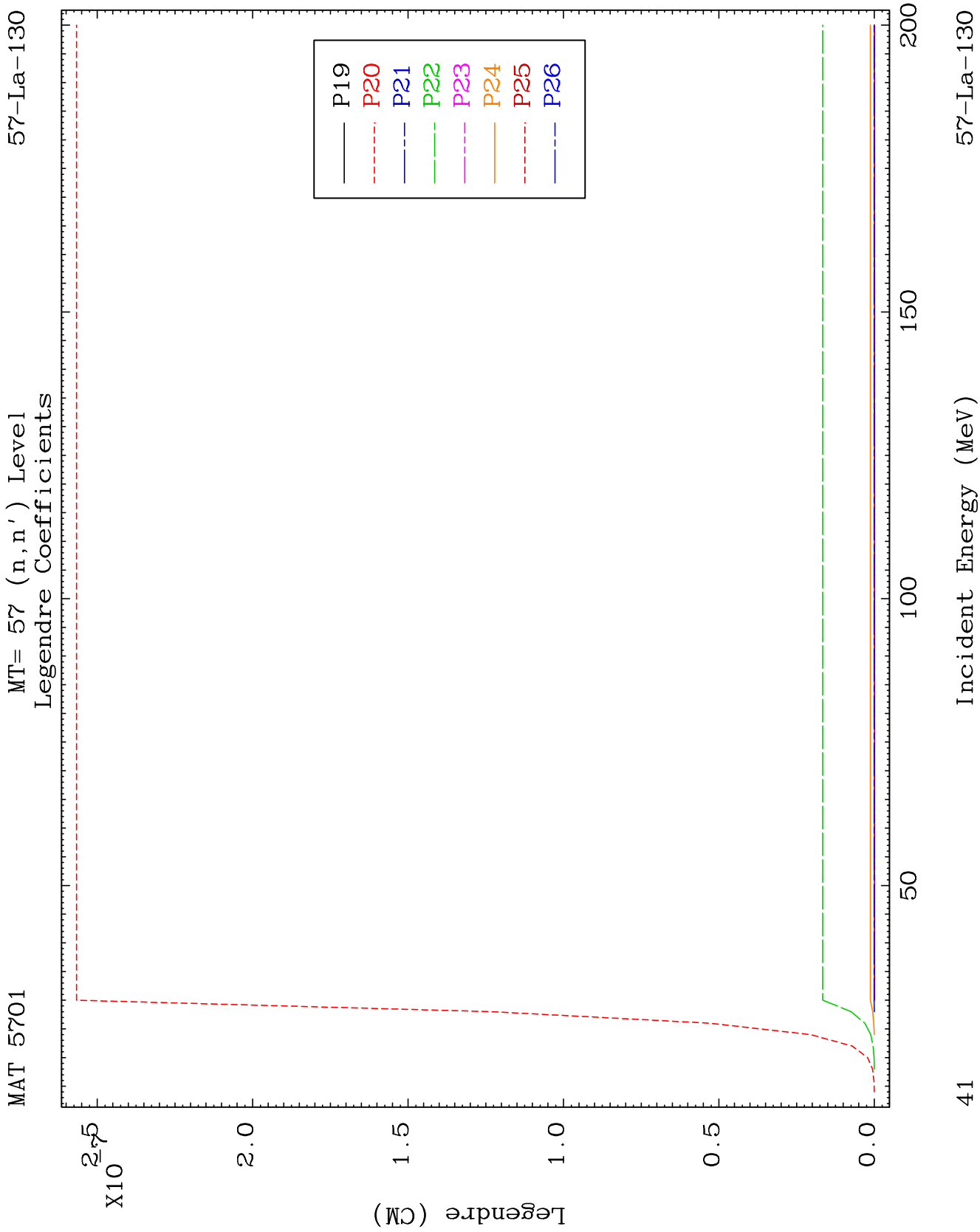
Incident Energy (MeV)

57-La-130





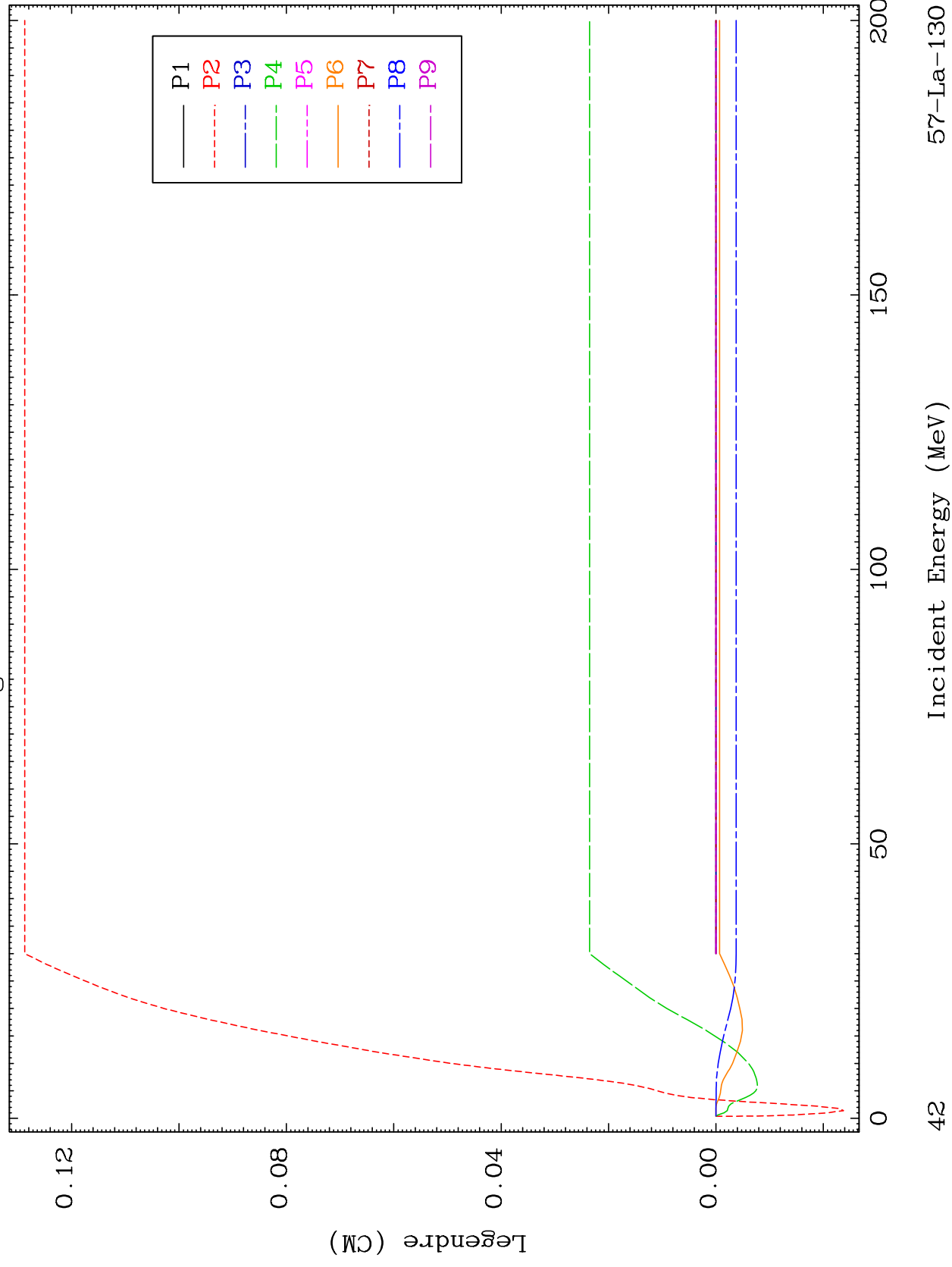


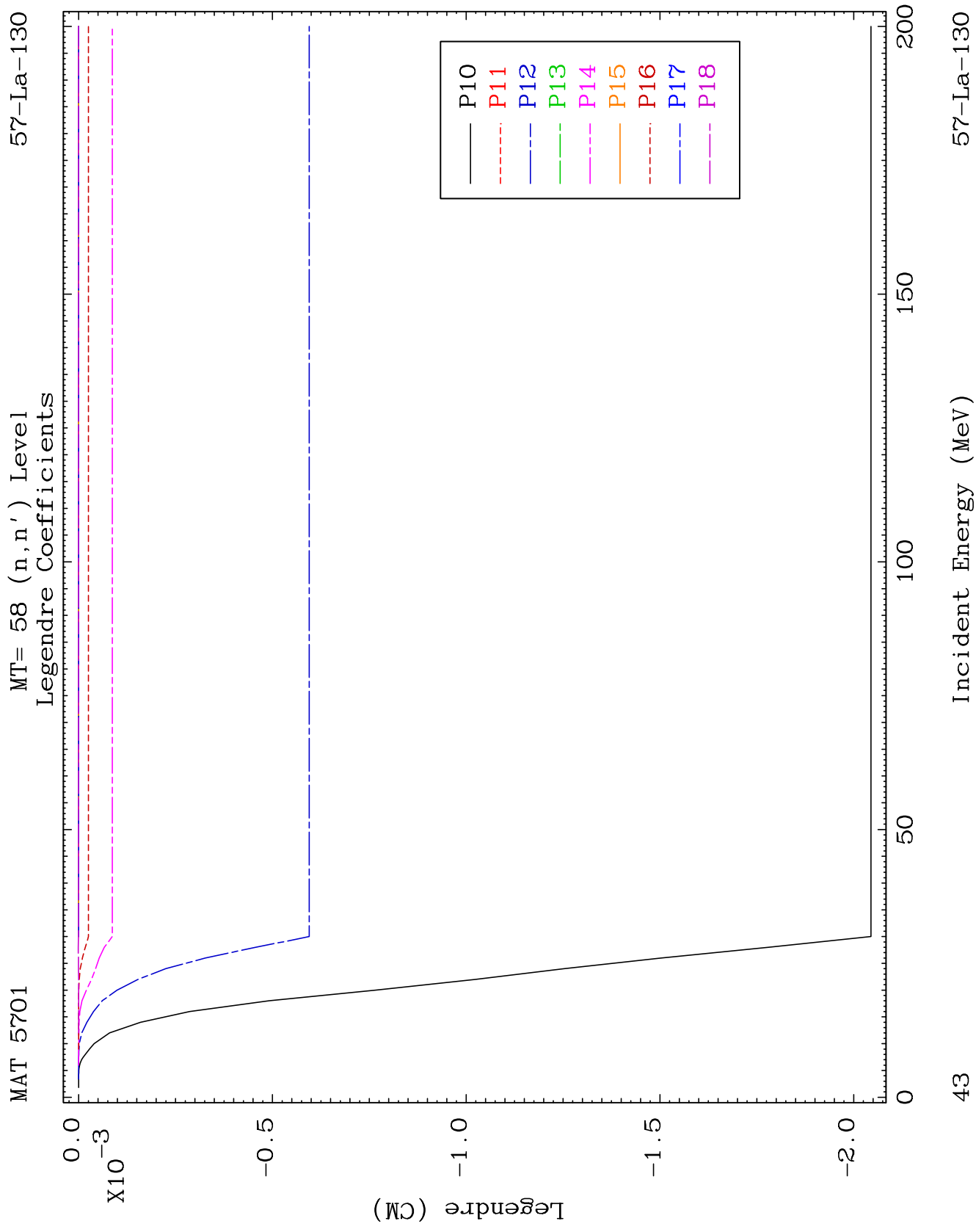


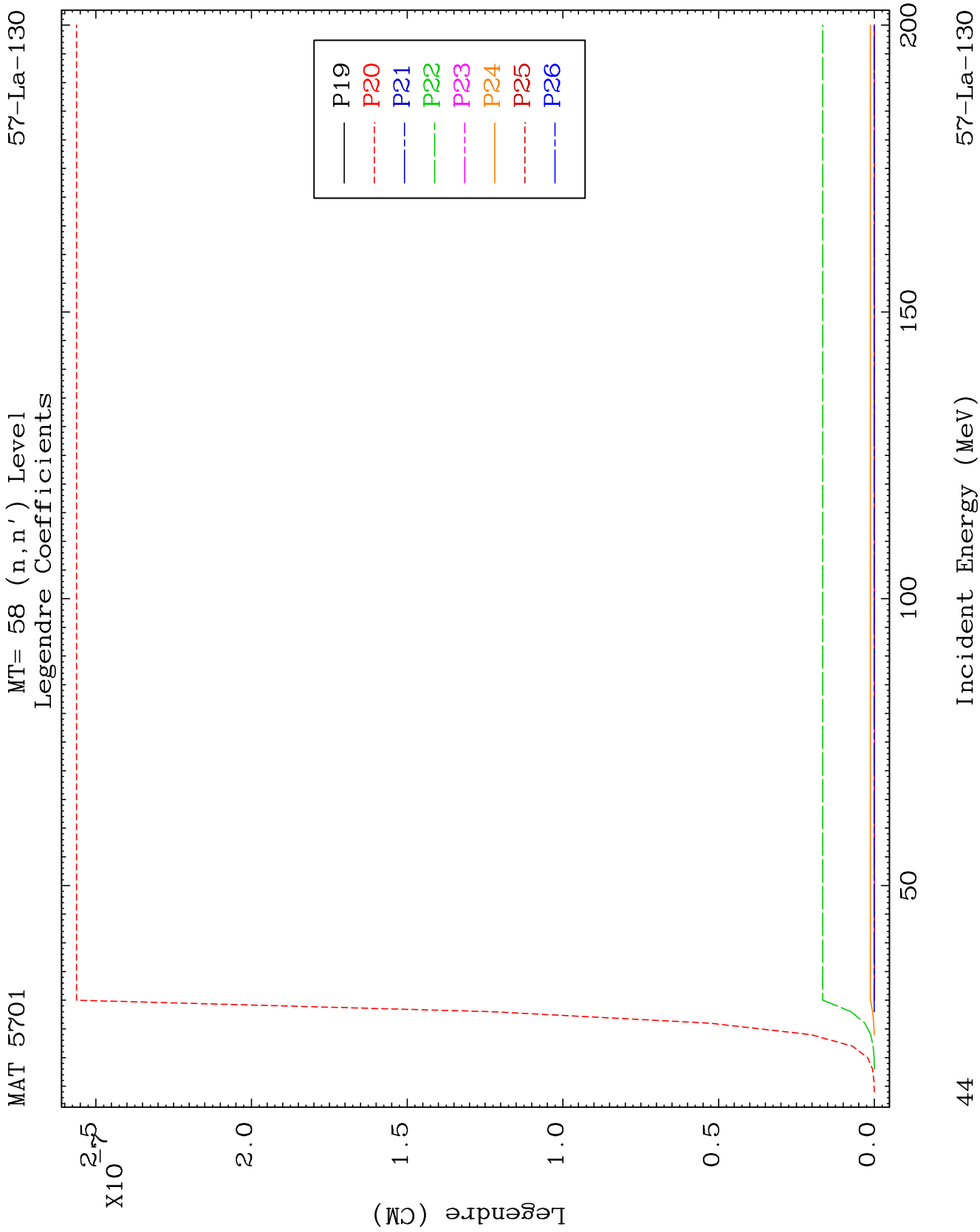
MAT 5701

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

57-La-130



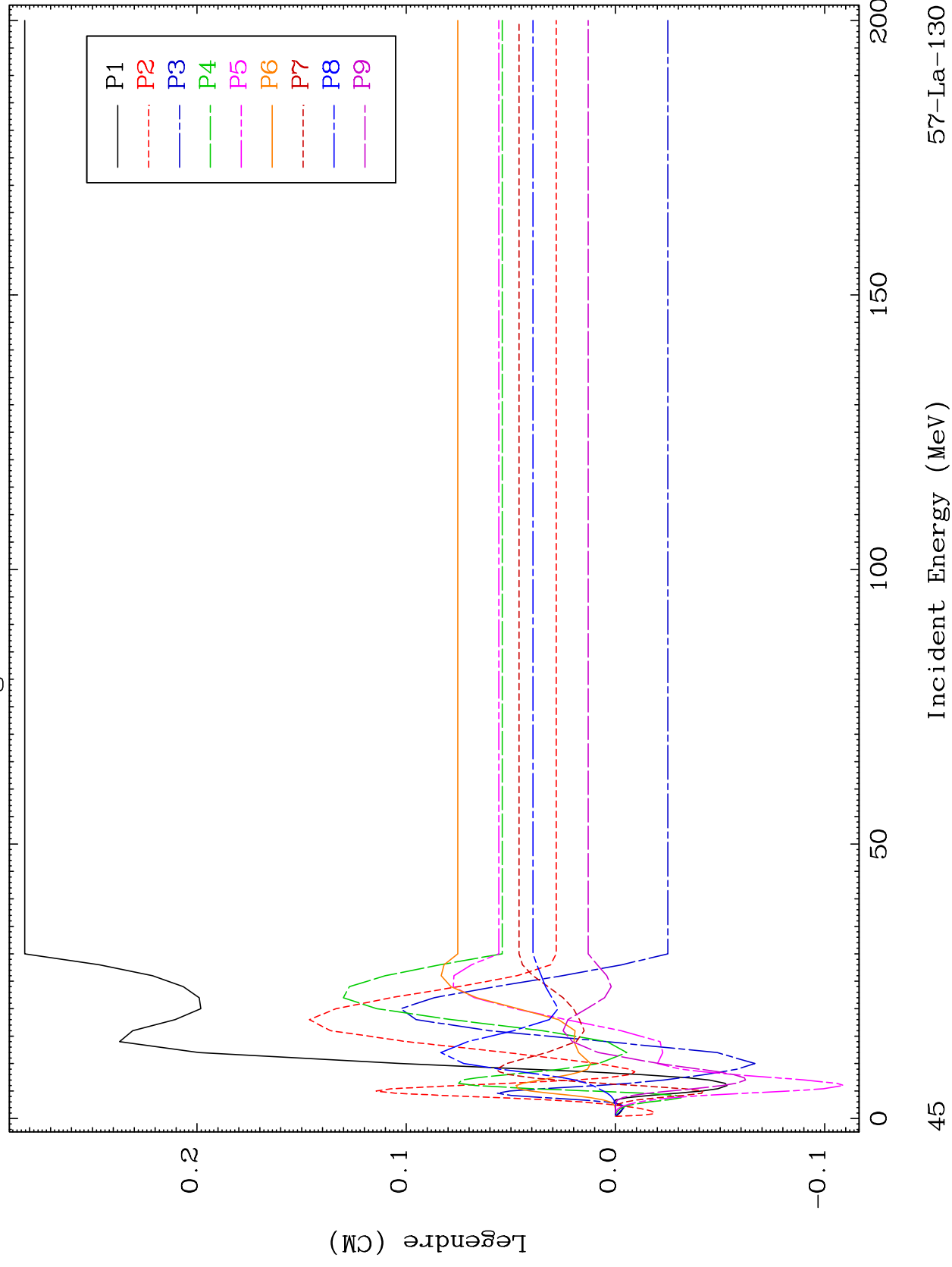


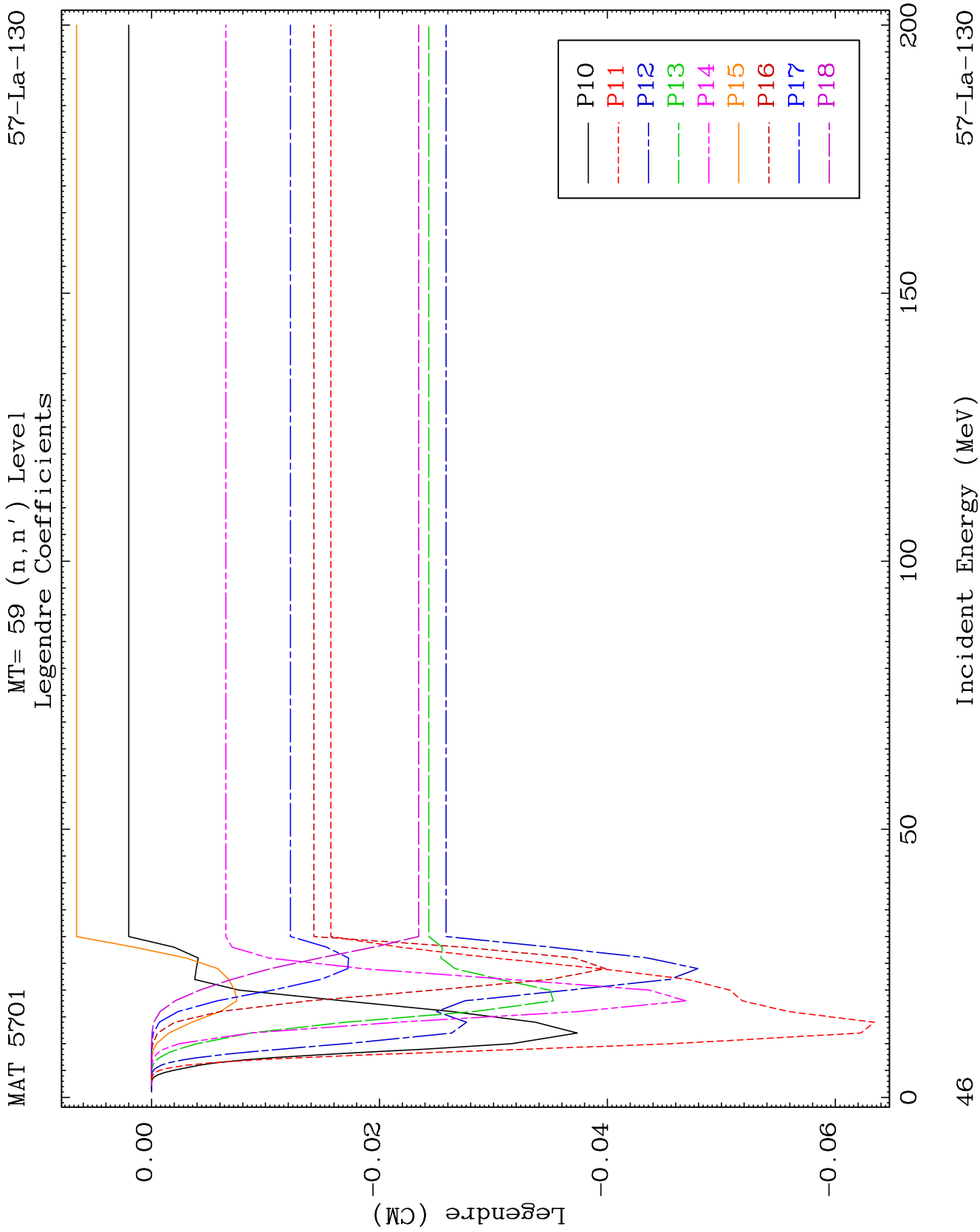


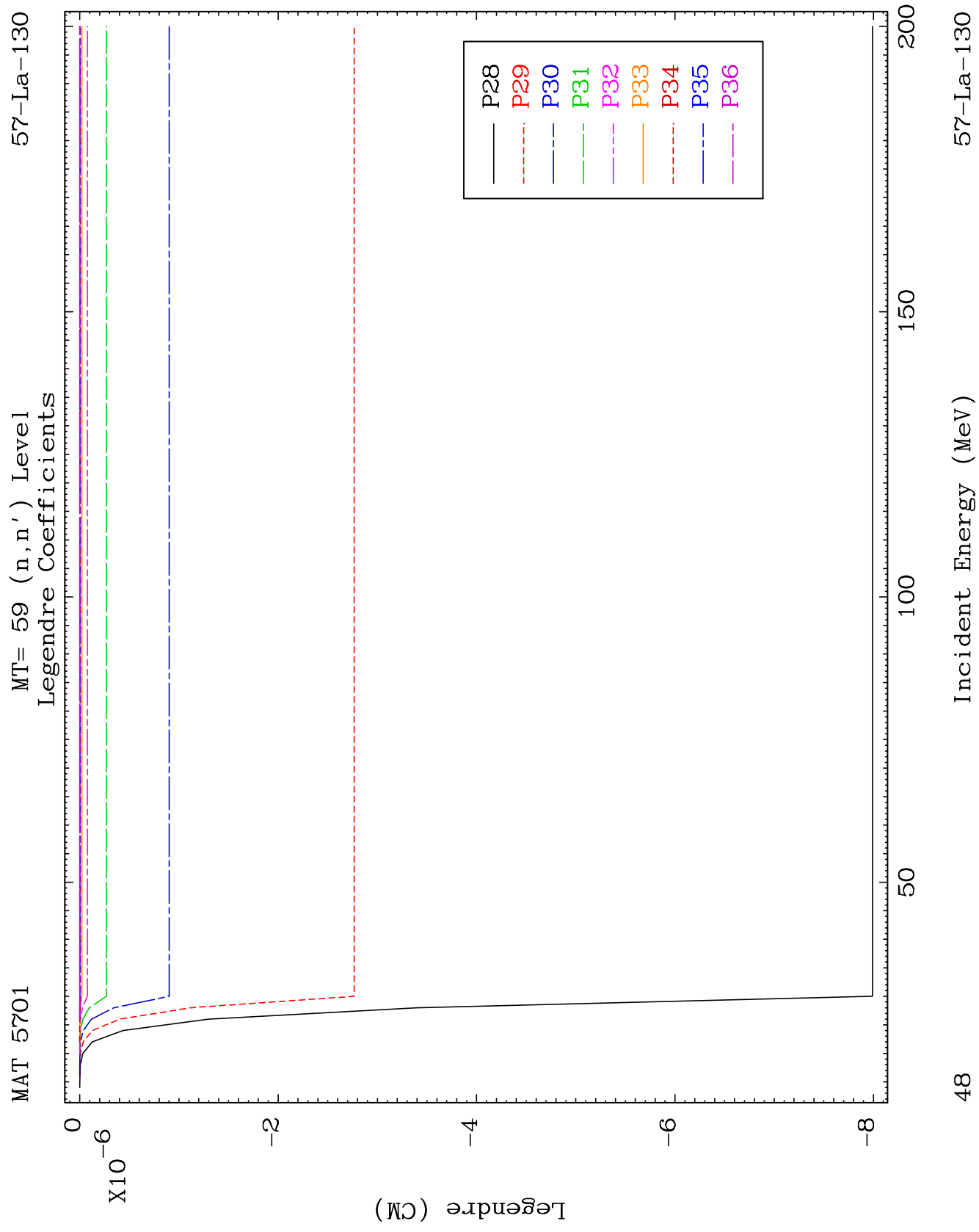
MAT 5701

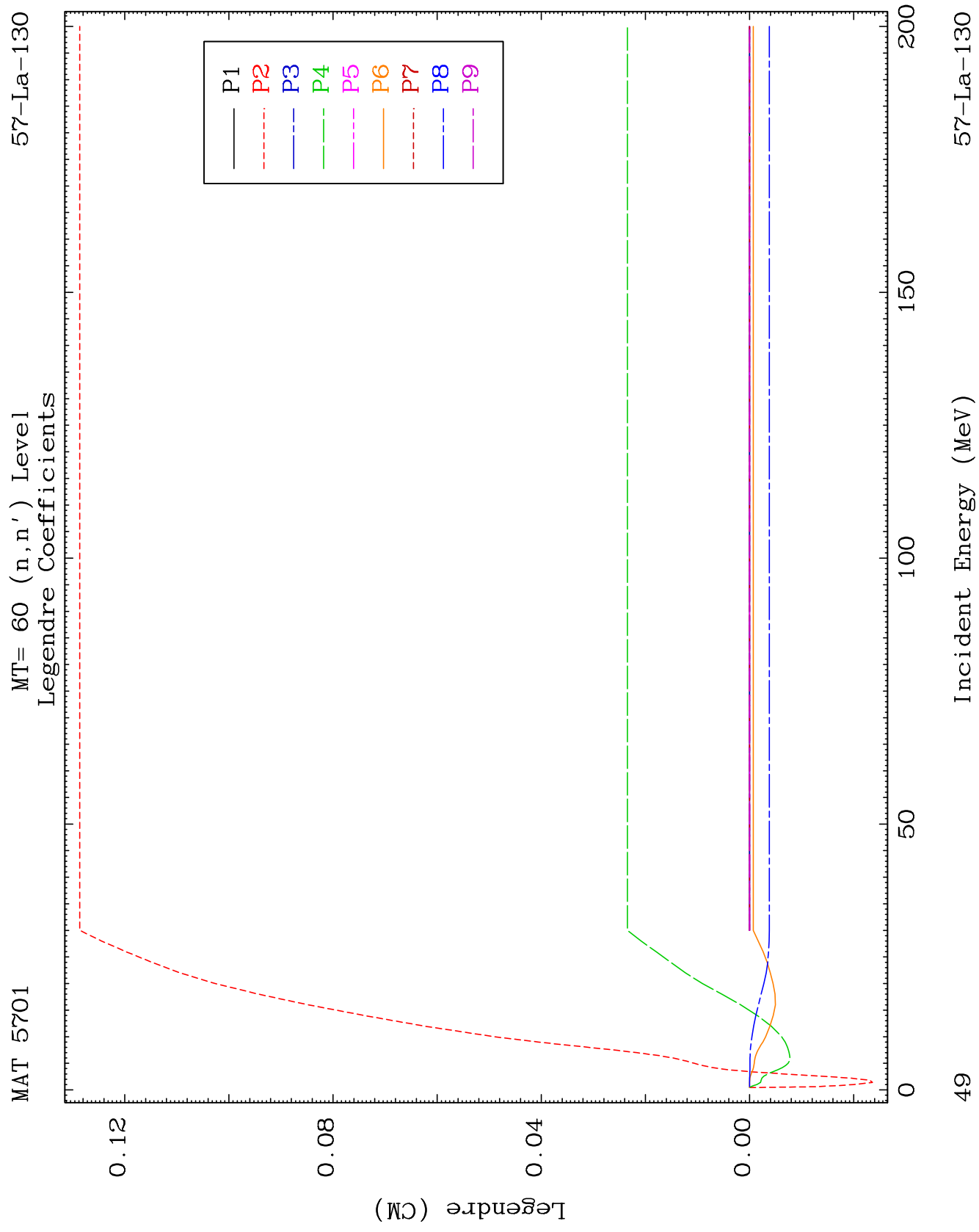
MT= 59 (n, n') Level
Legendre Coefficients

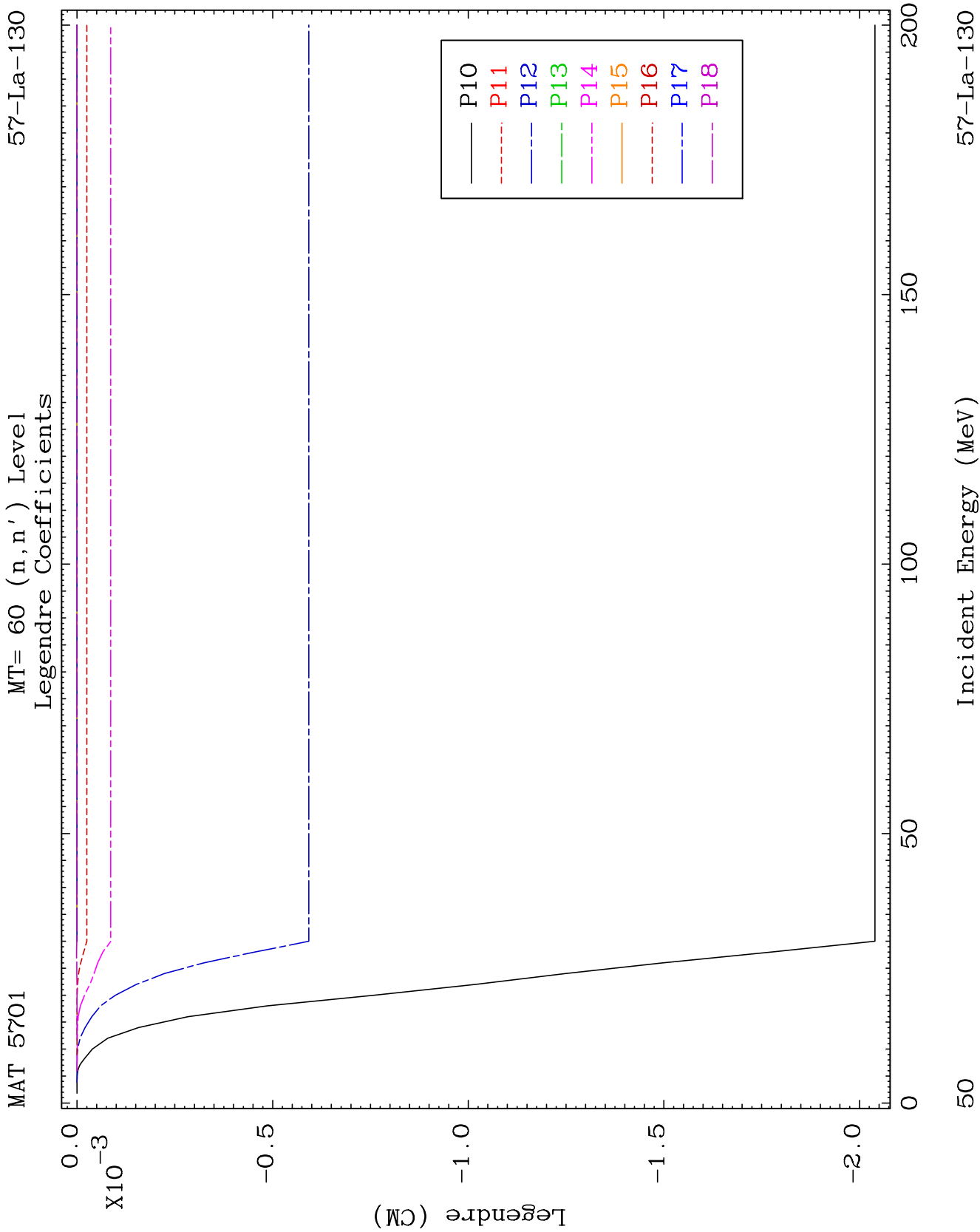
57-La-130

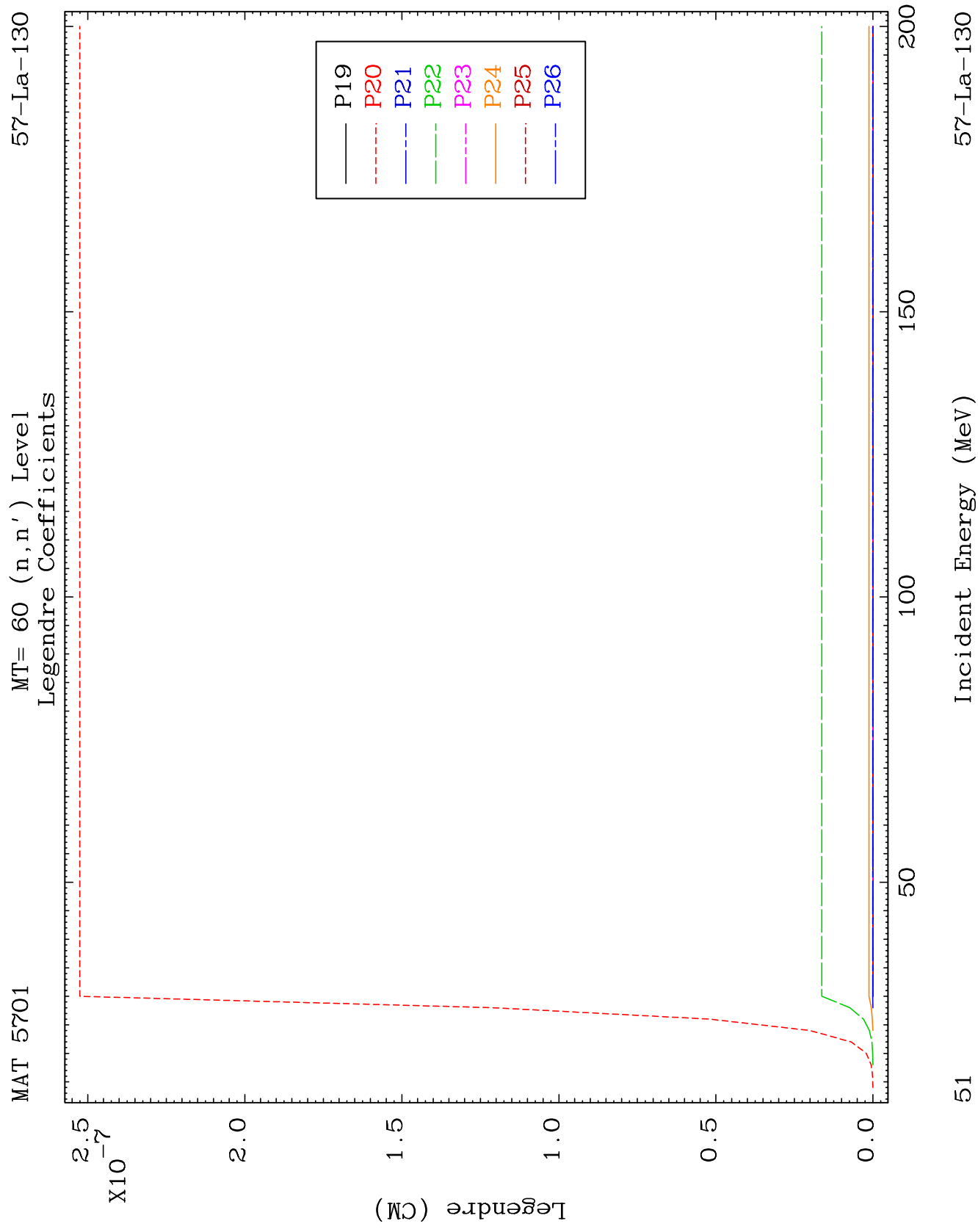








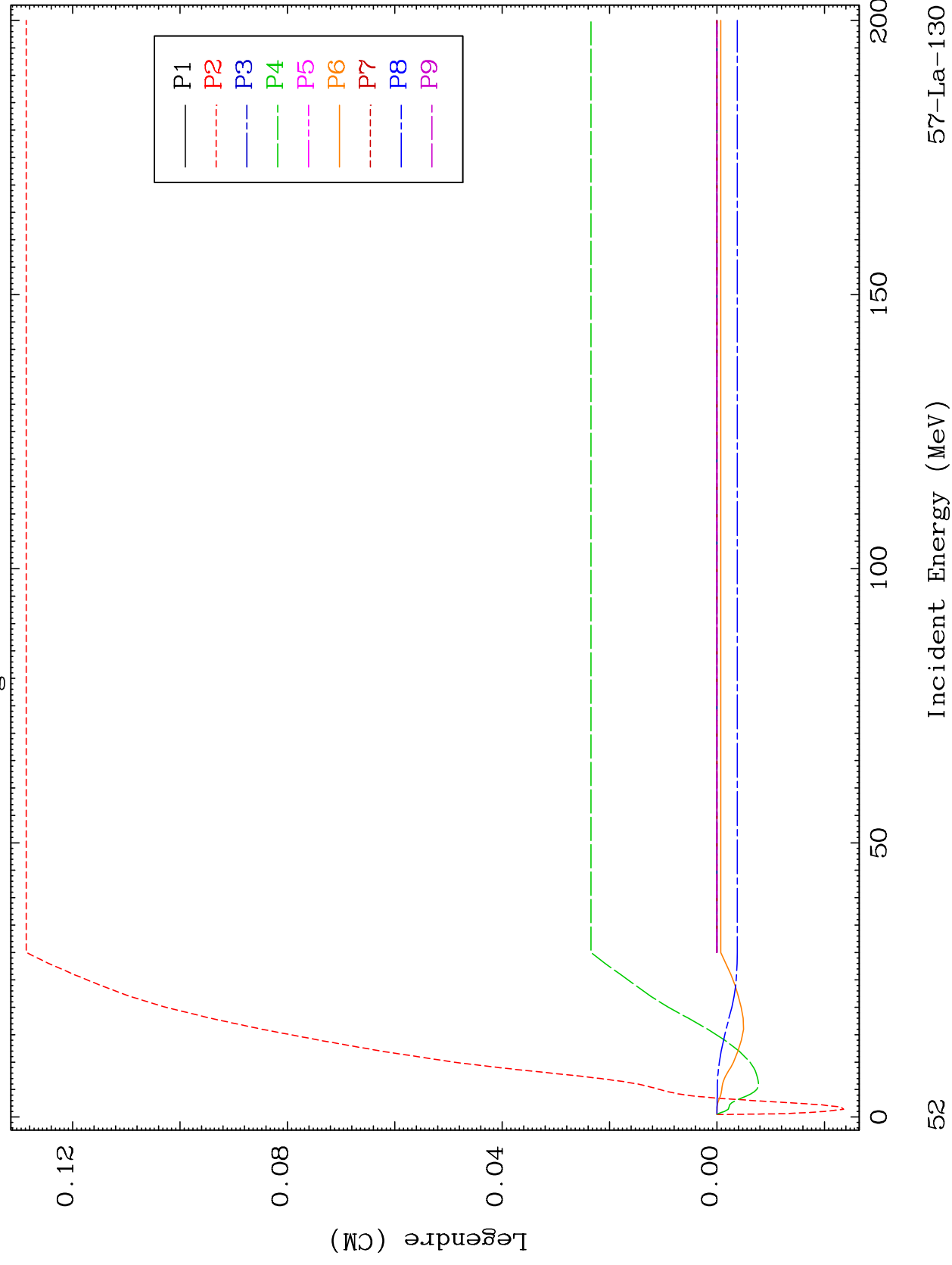


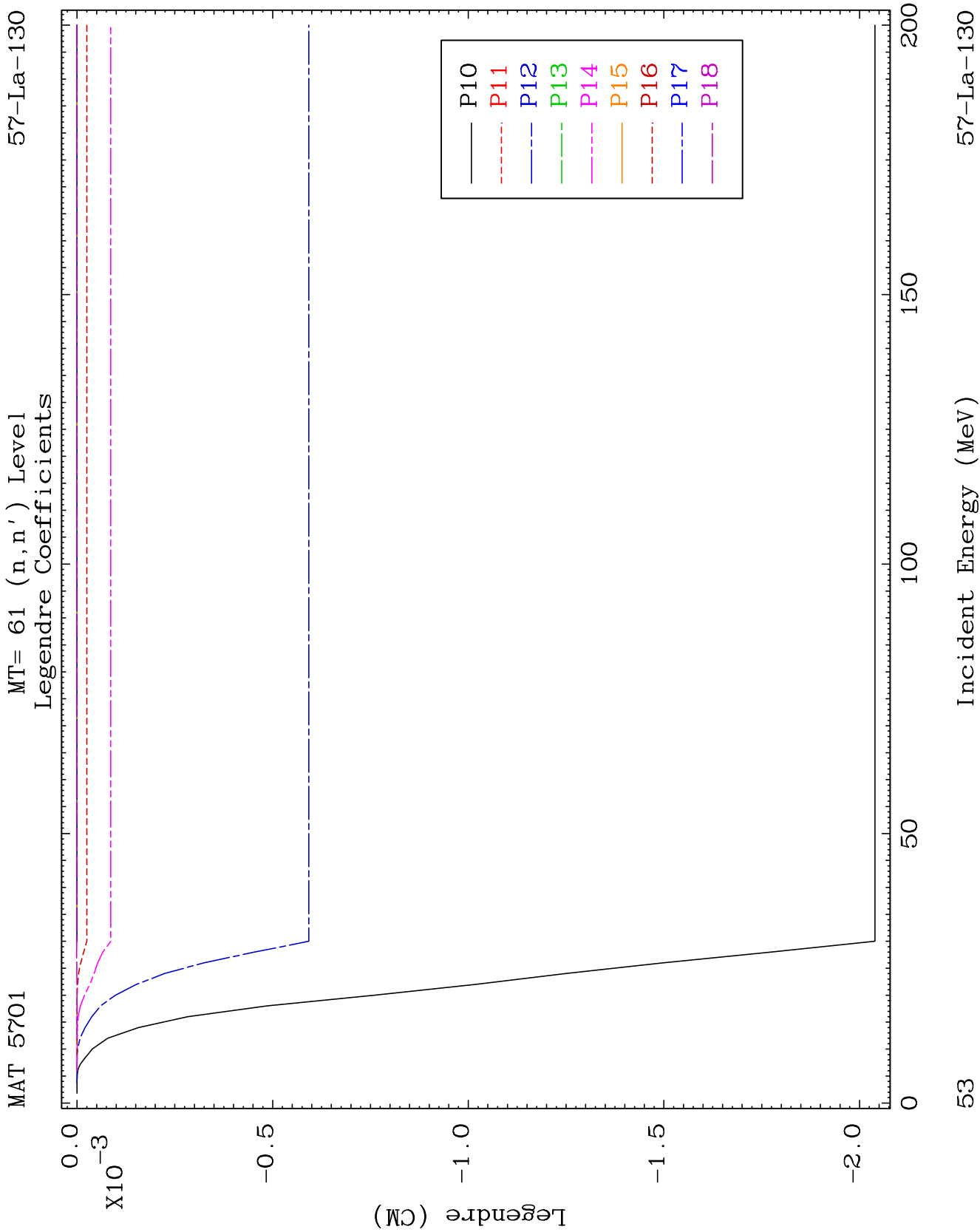


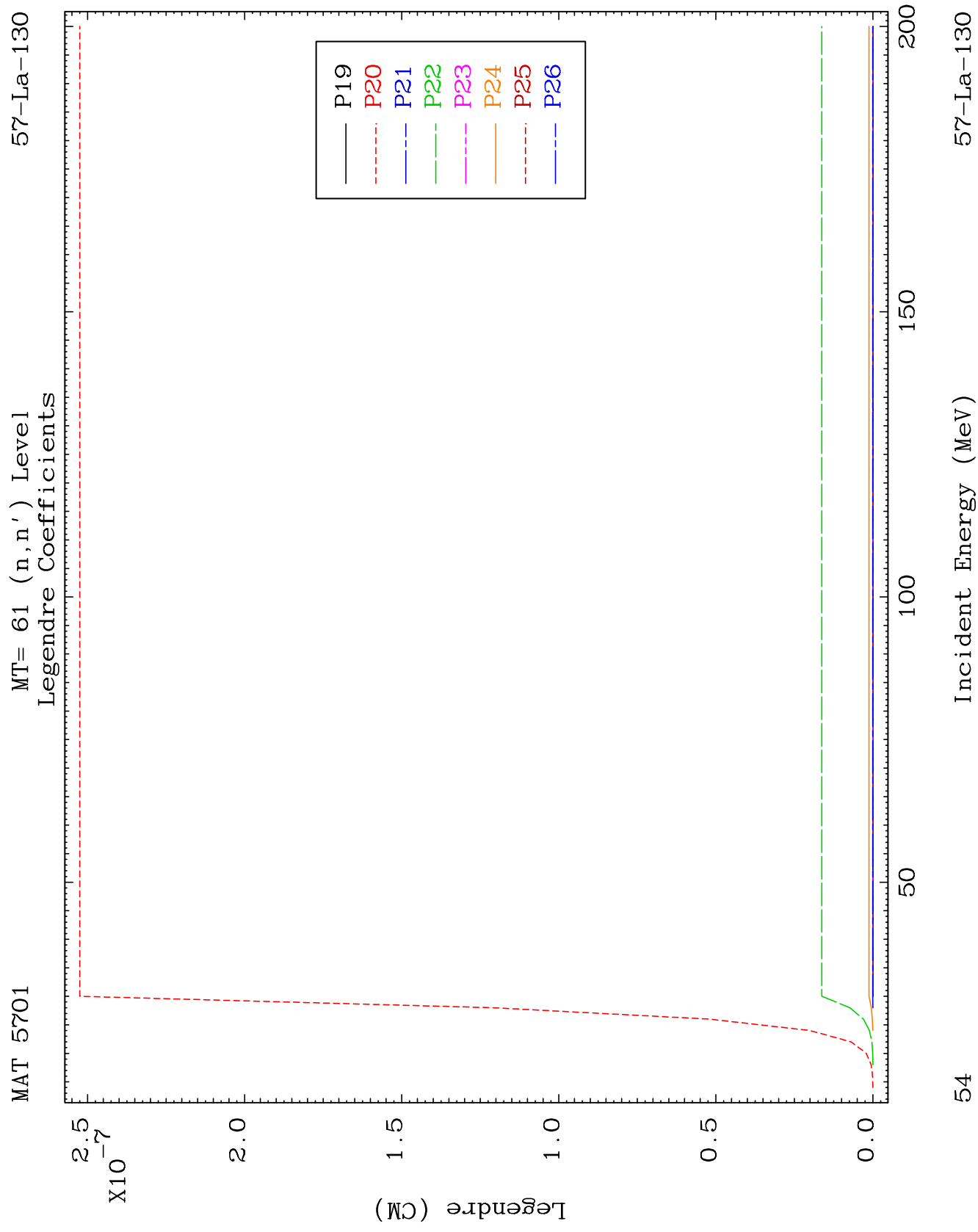
MAT 5701

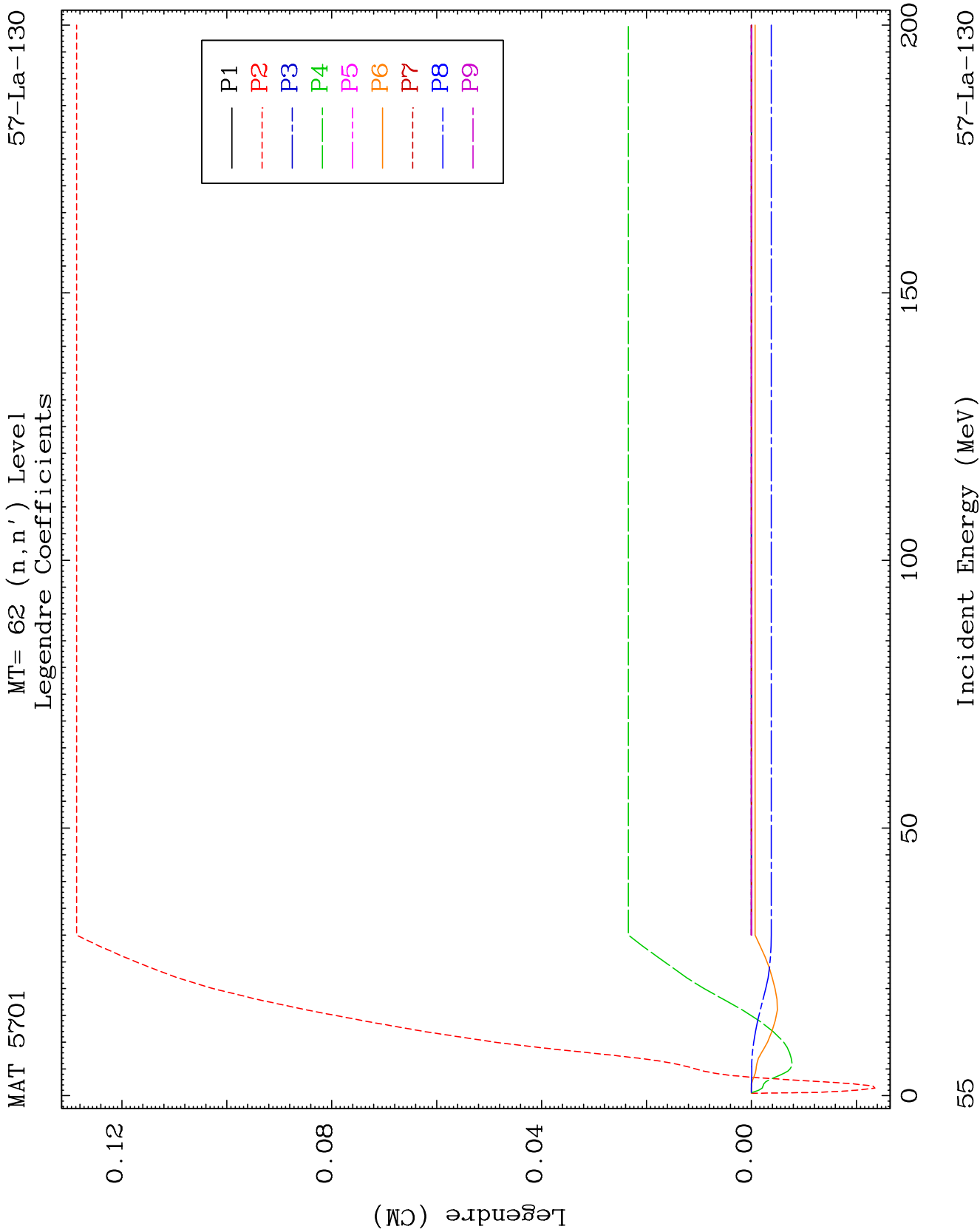
MT= 61 (n, n') Level
Legendre Coefficients

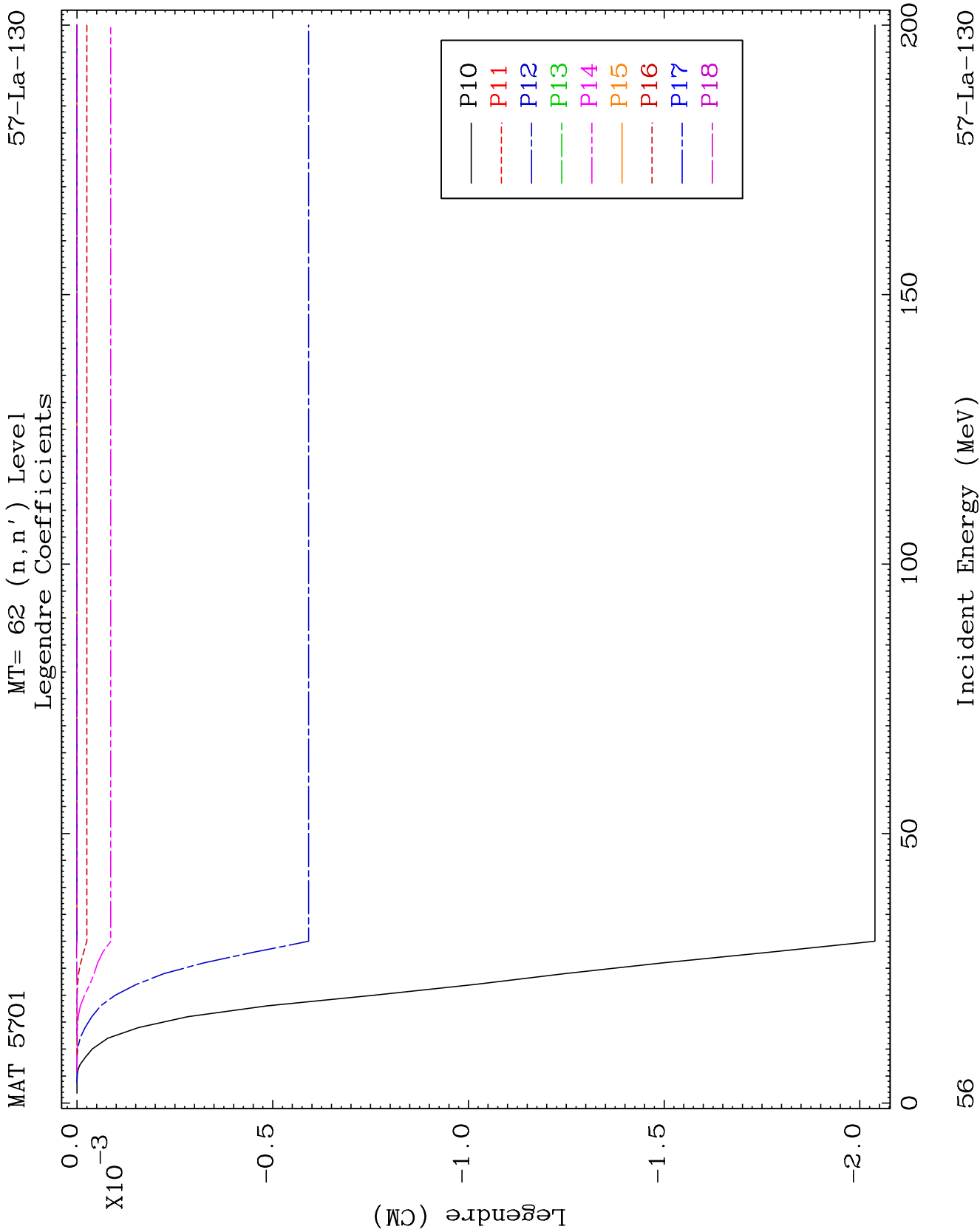
57-La-130

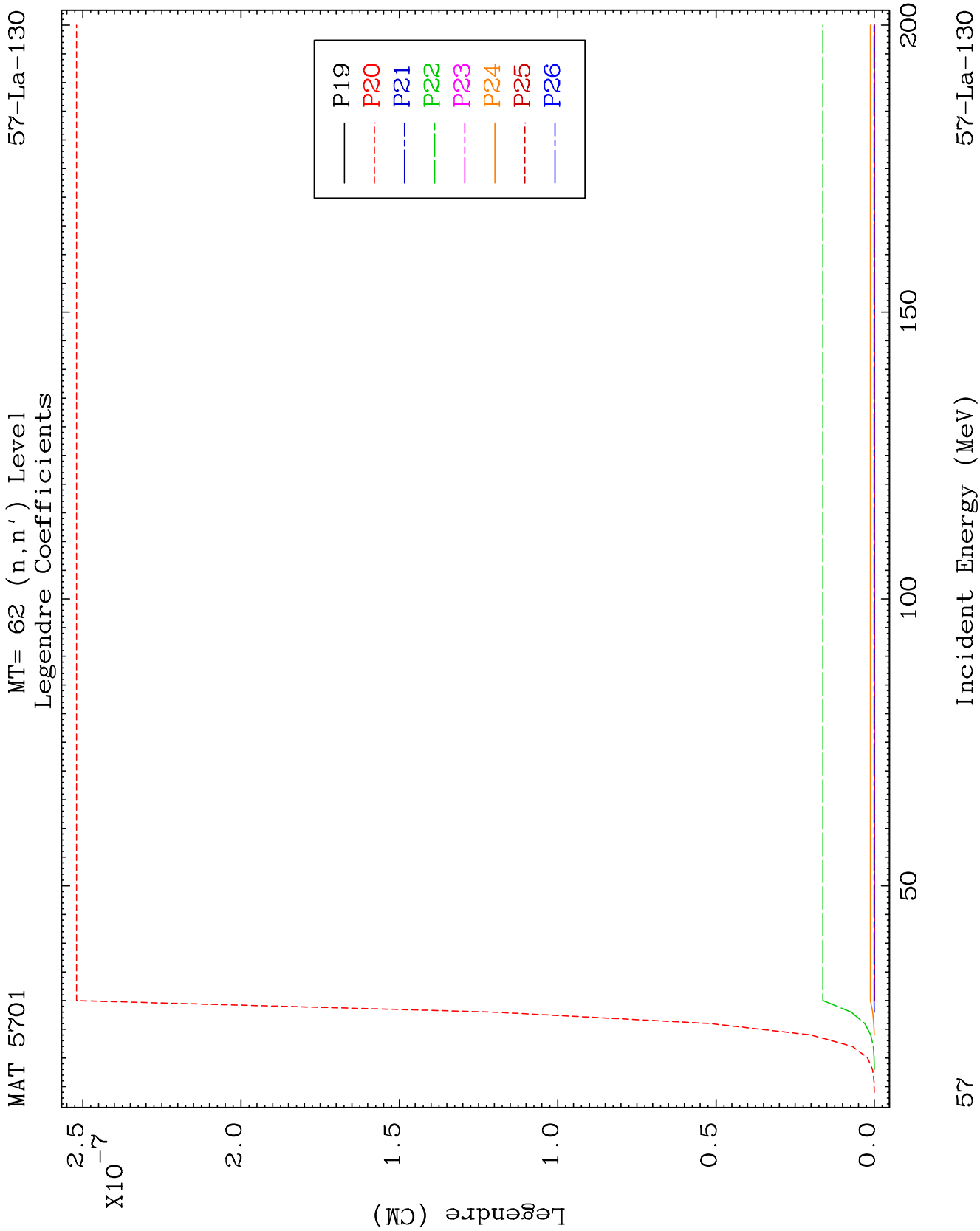








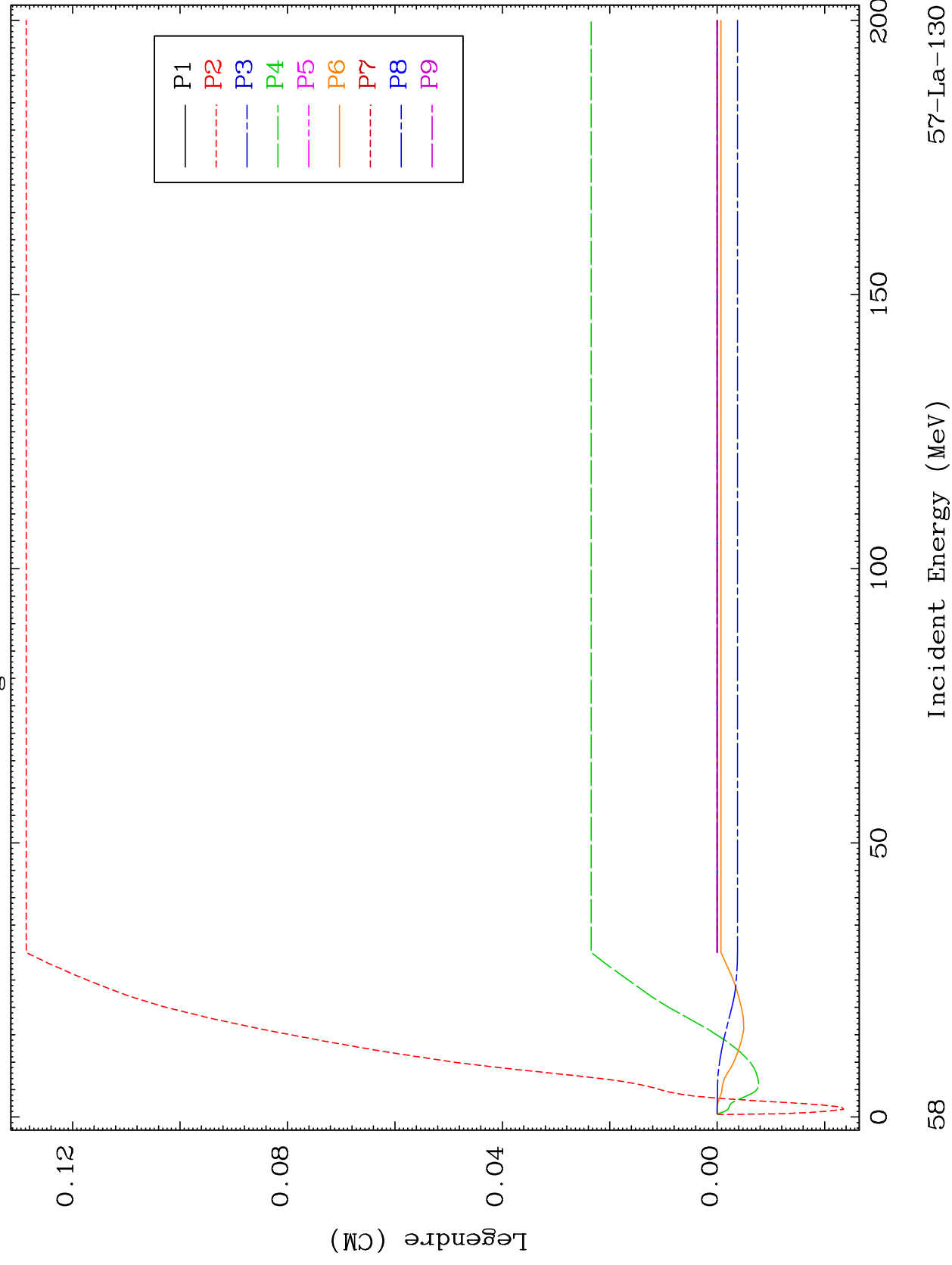


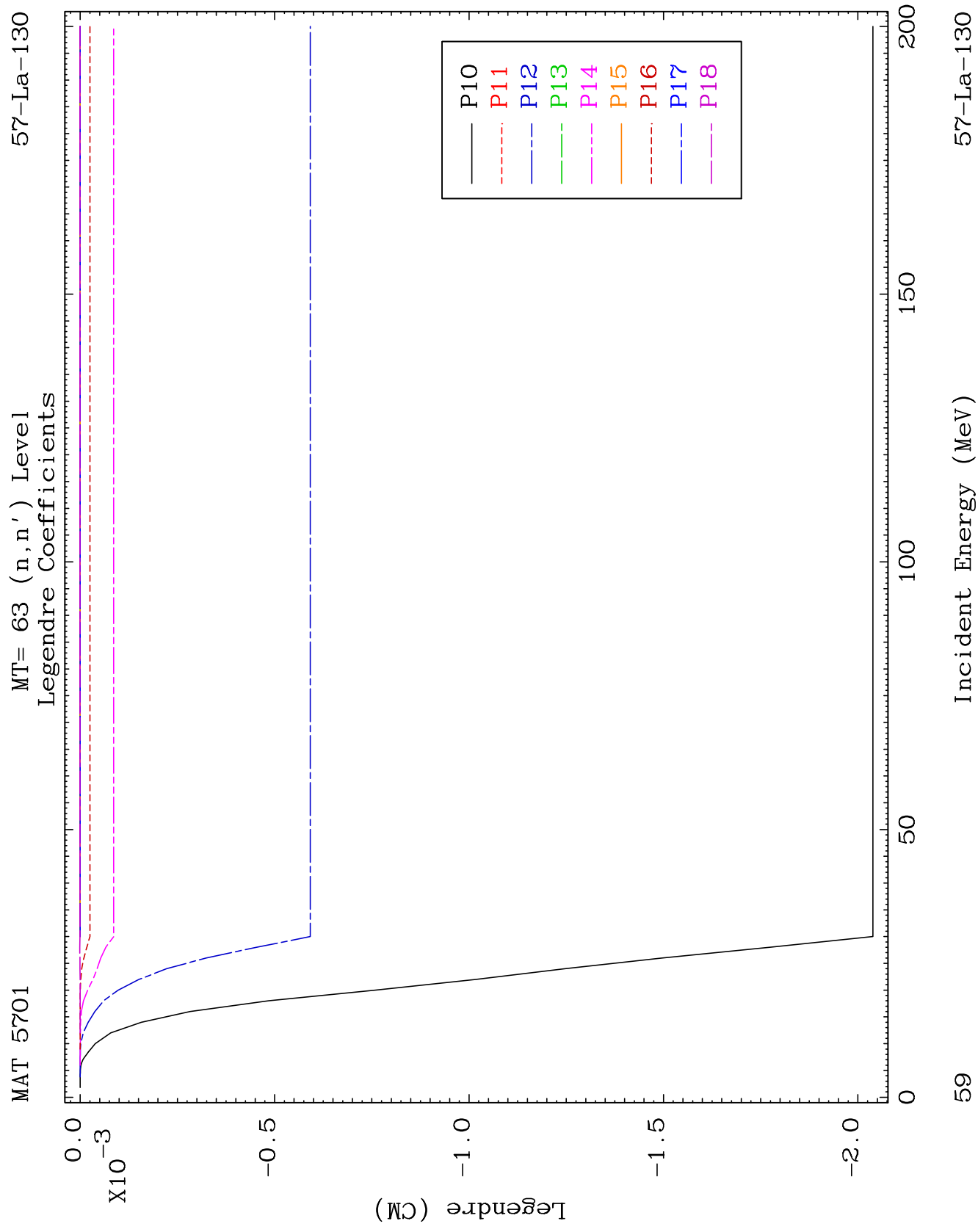


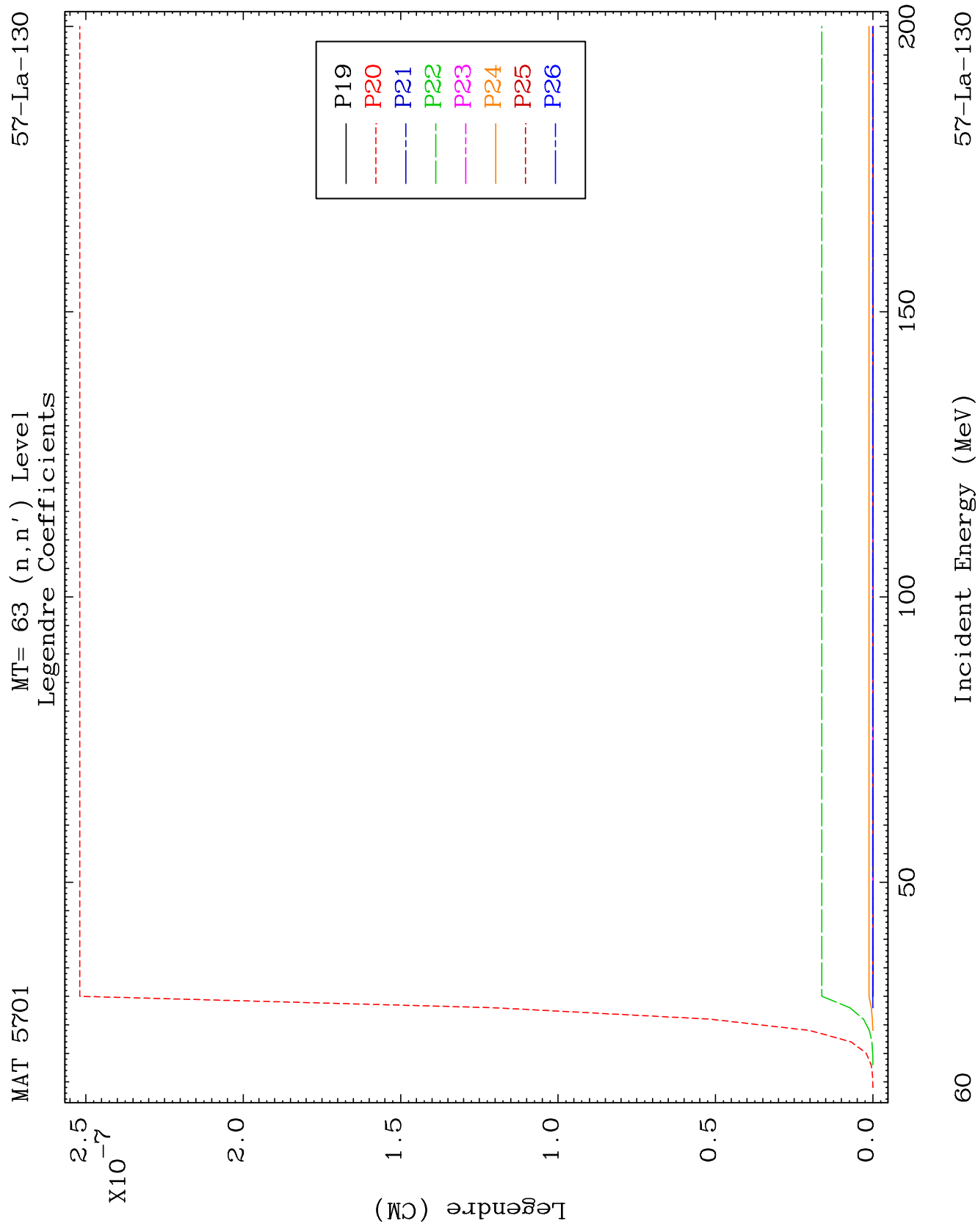
MAT 5701

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

57-La-130



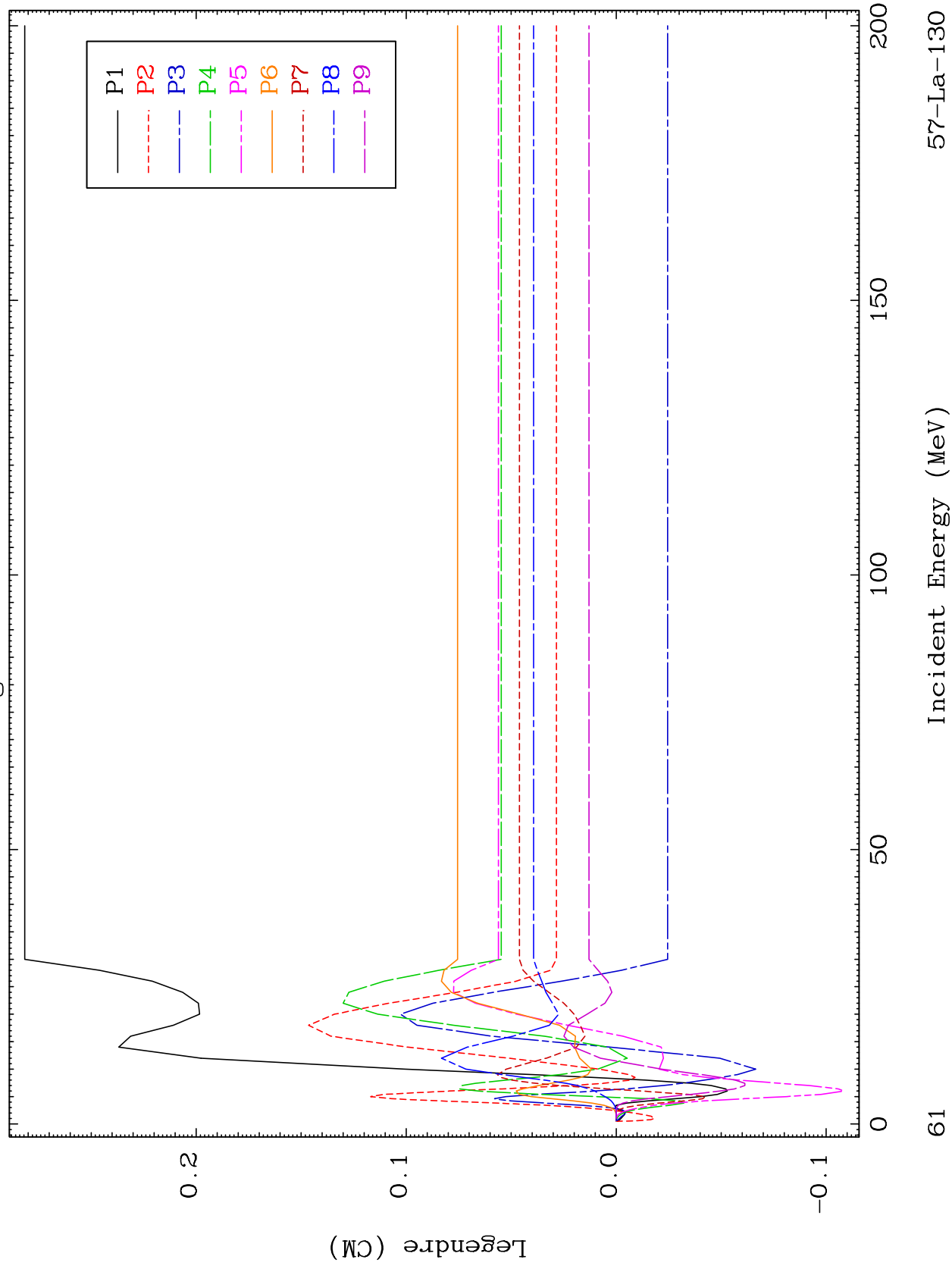


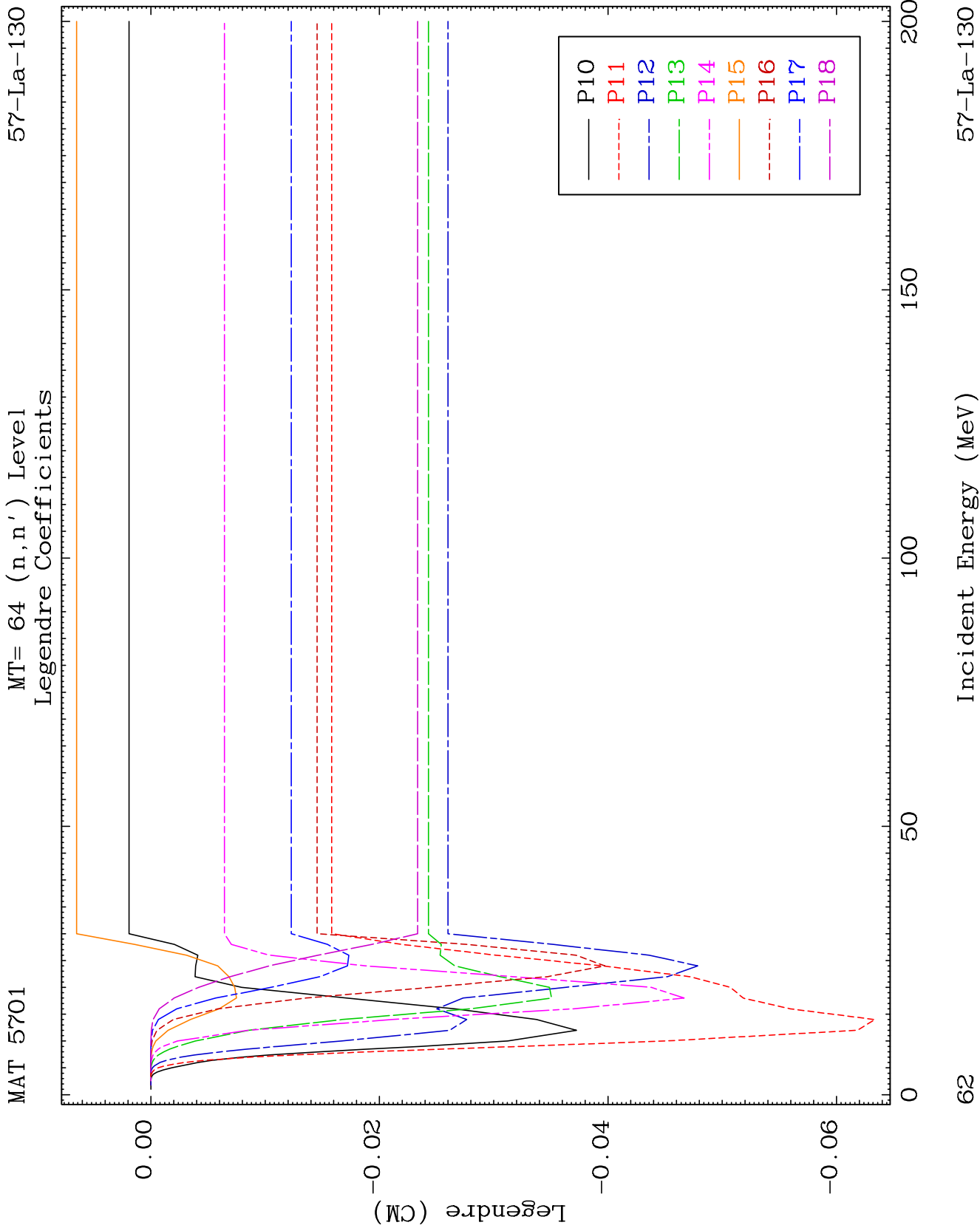


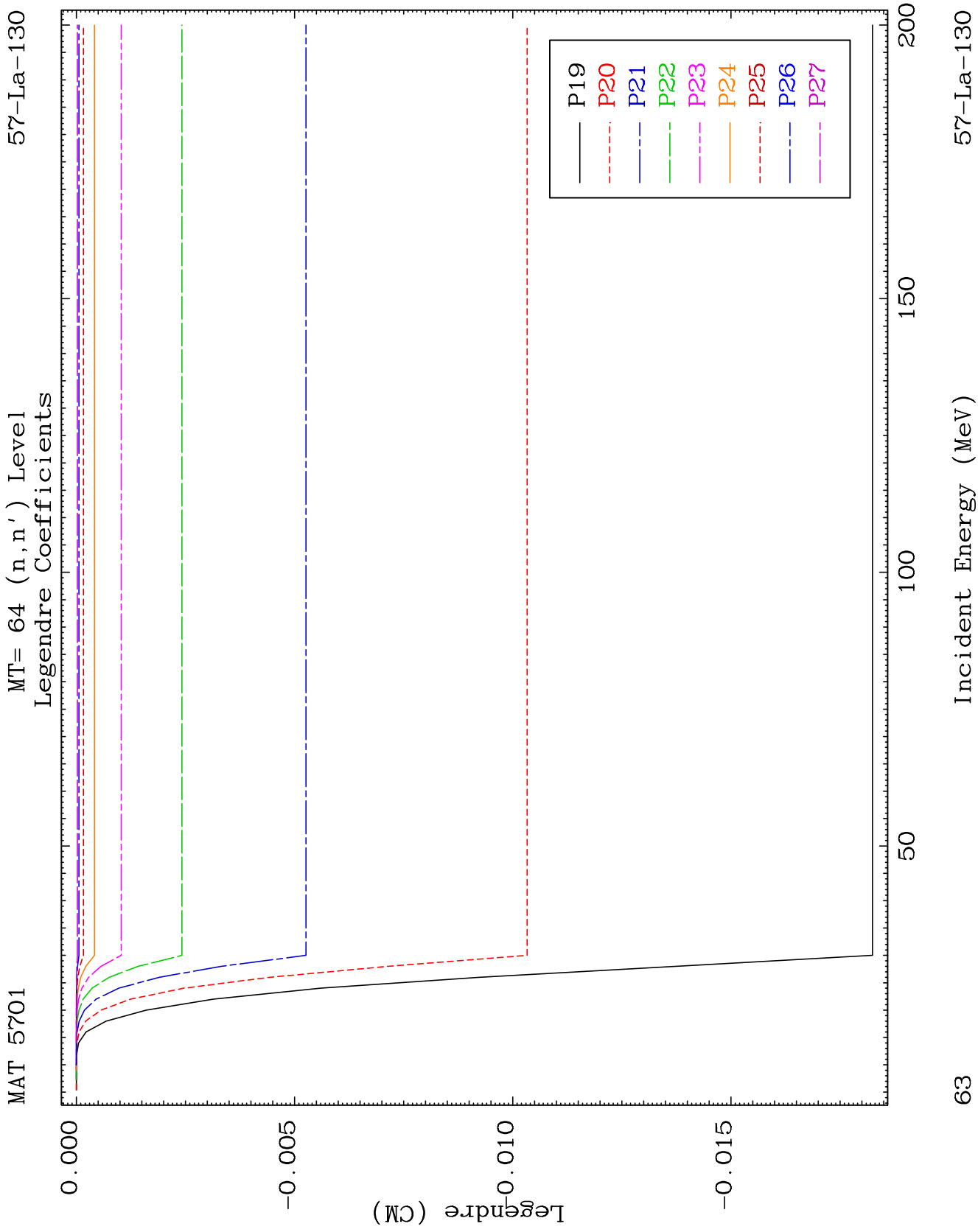
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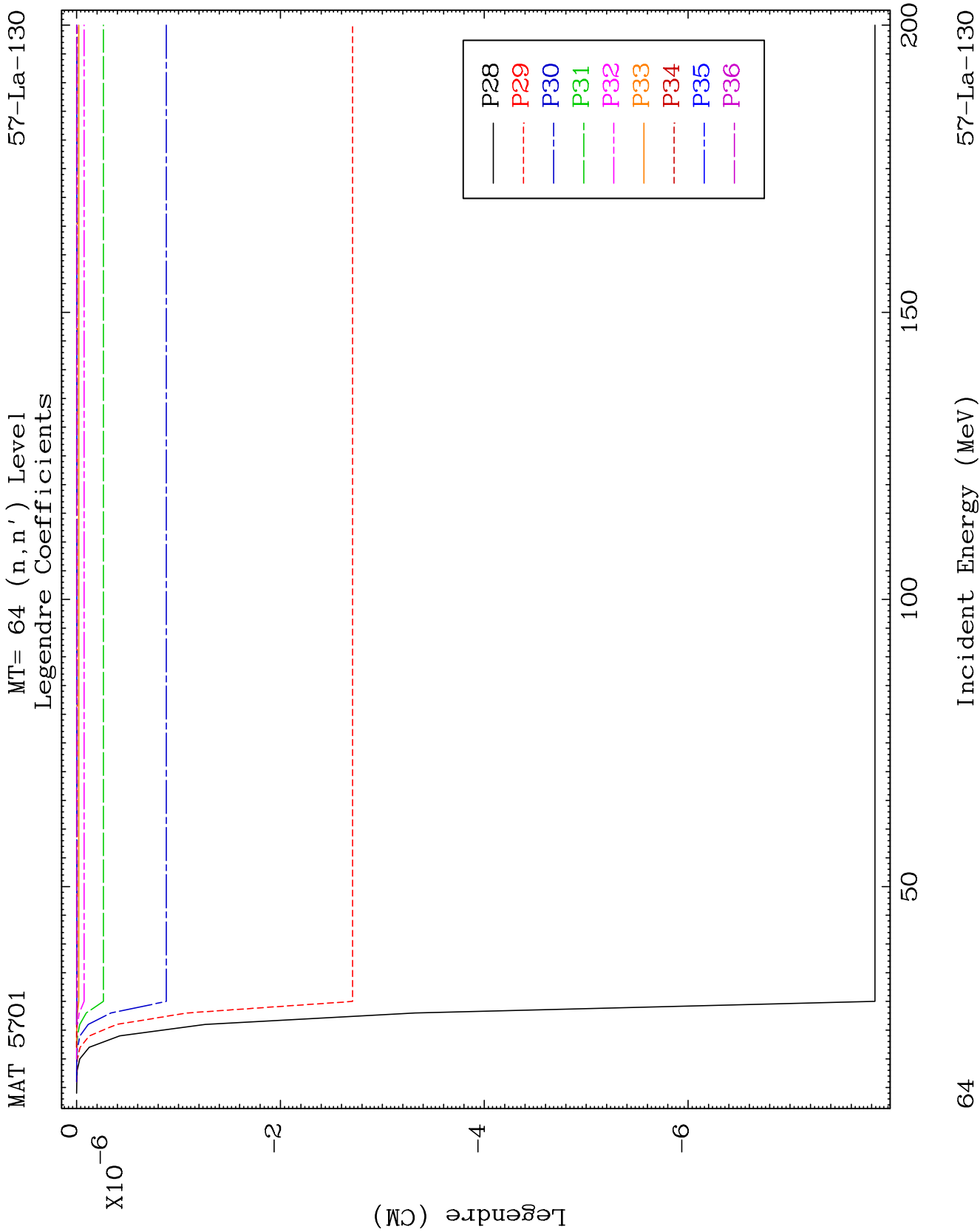
MT= 64 (n, n') Level
Legendre Coefficients

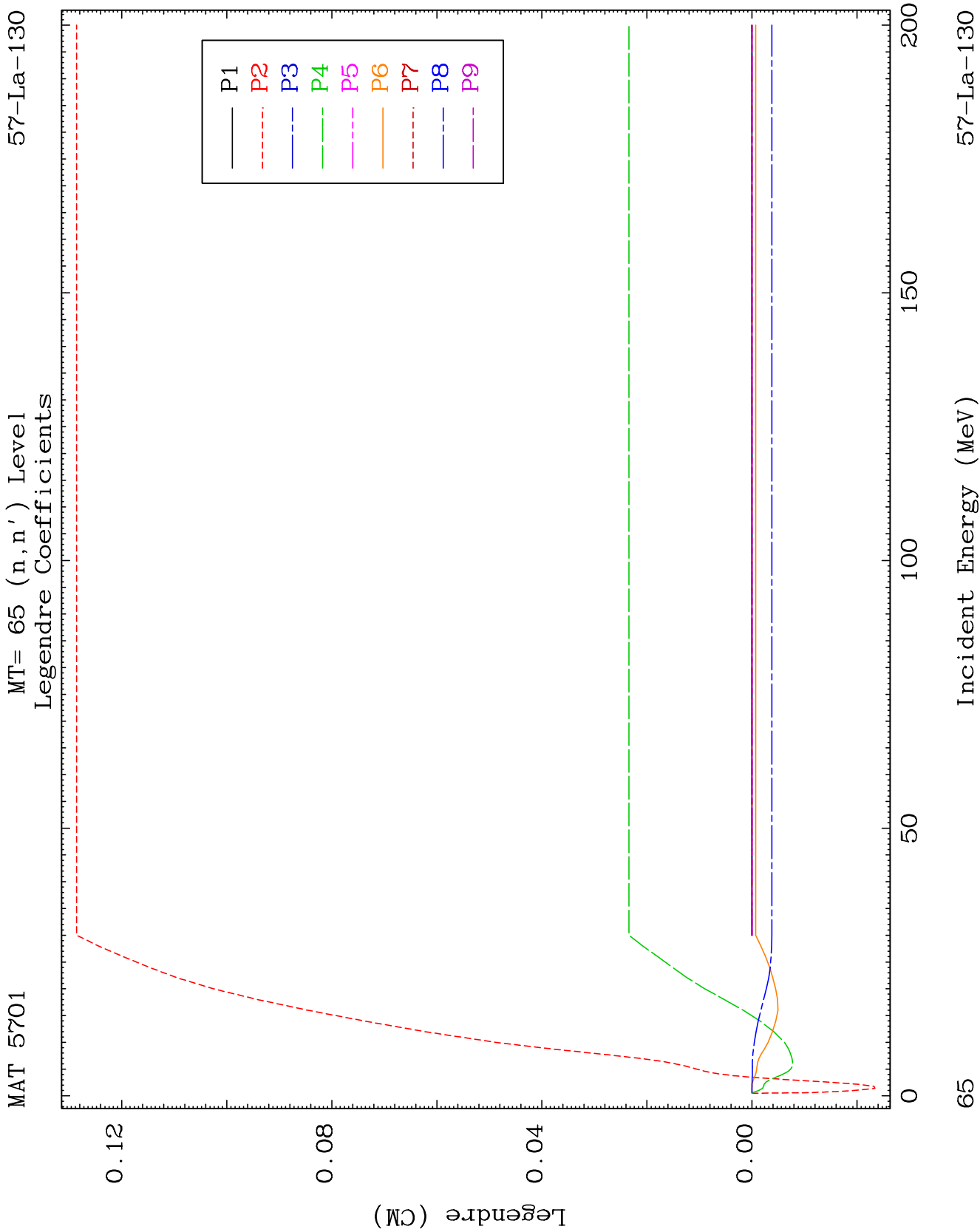
57-La-130

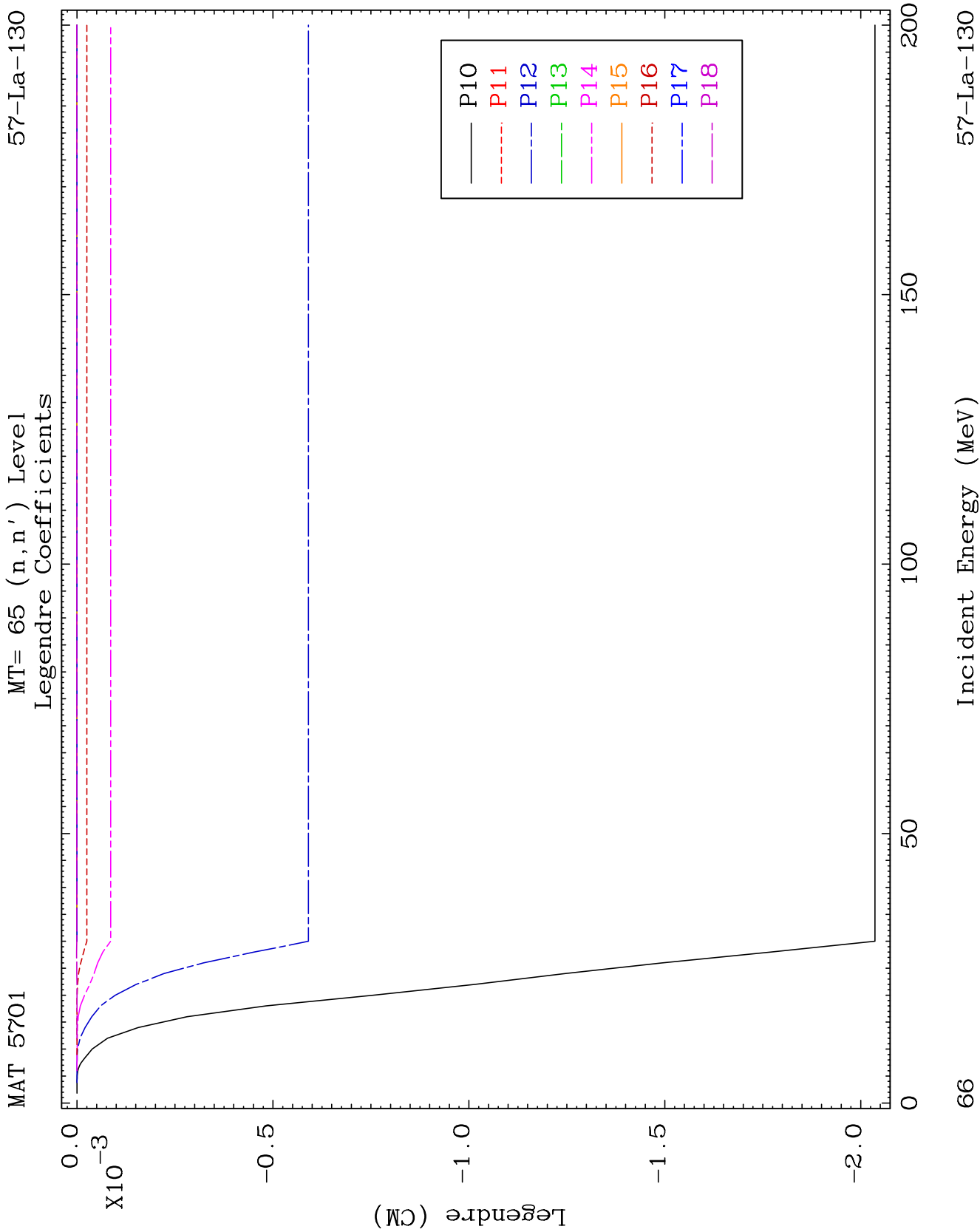


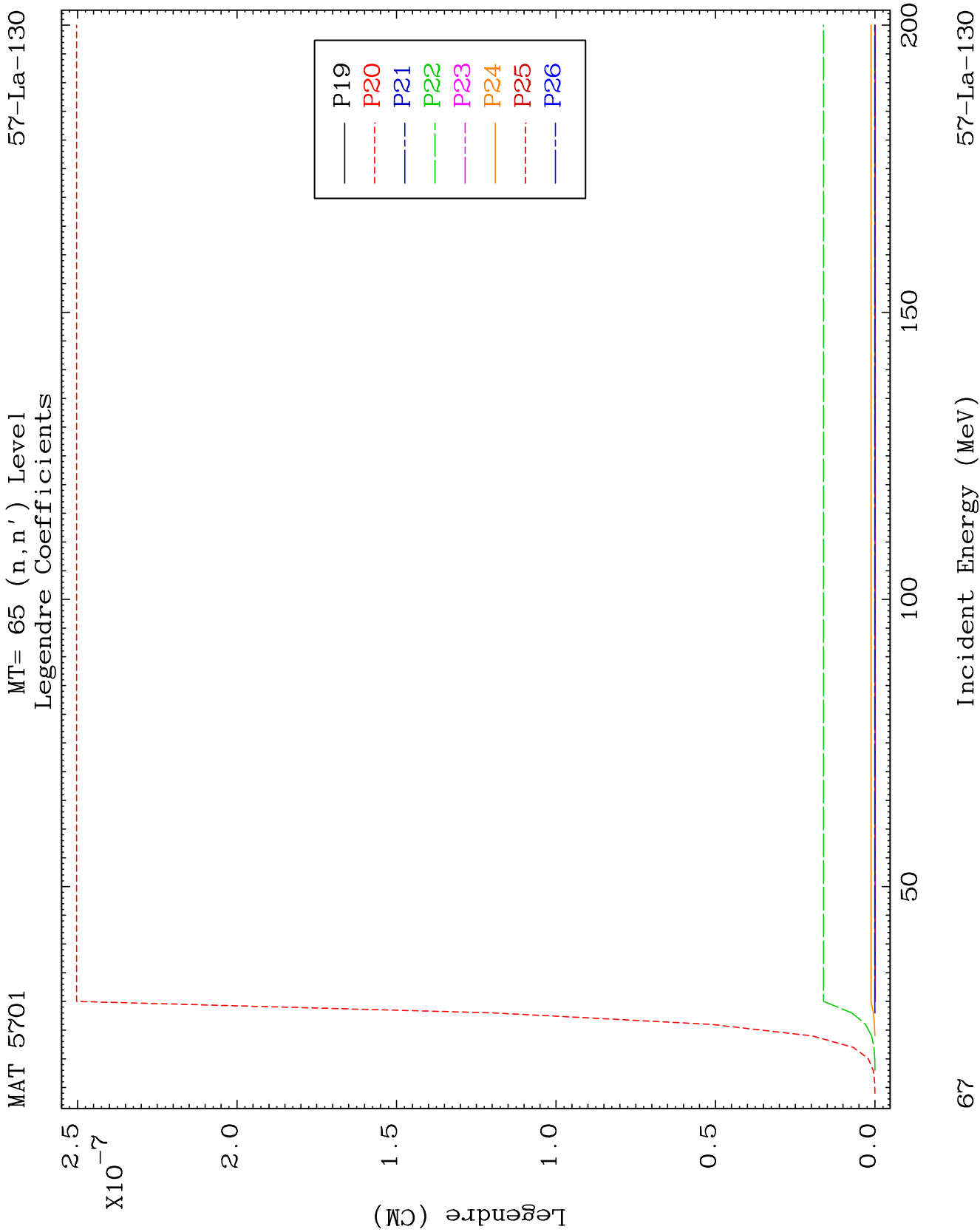


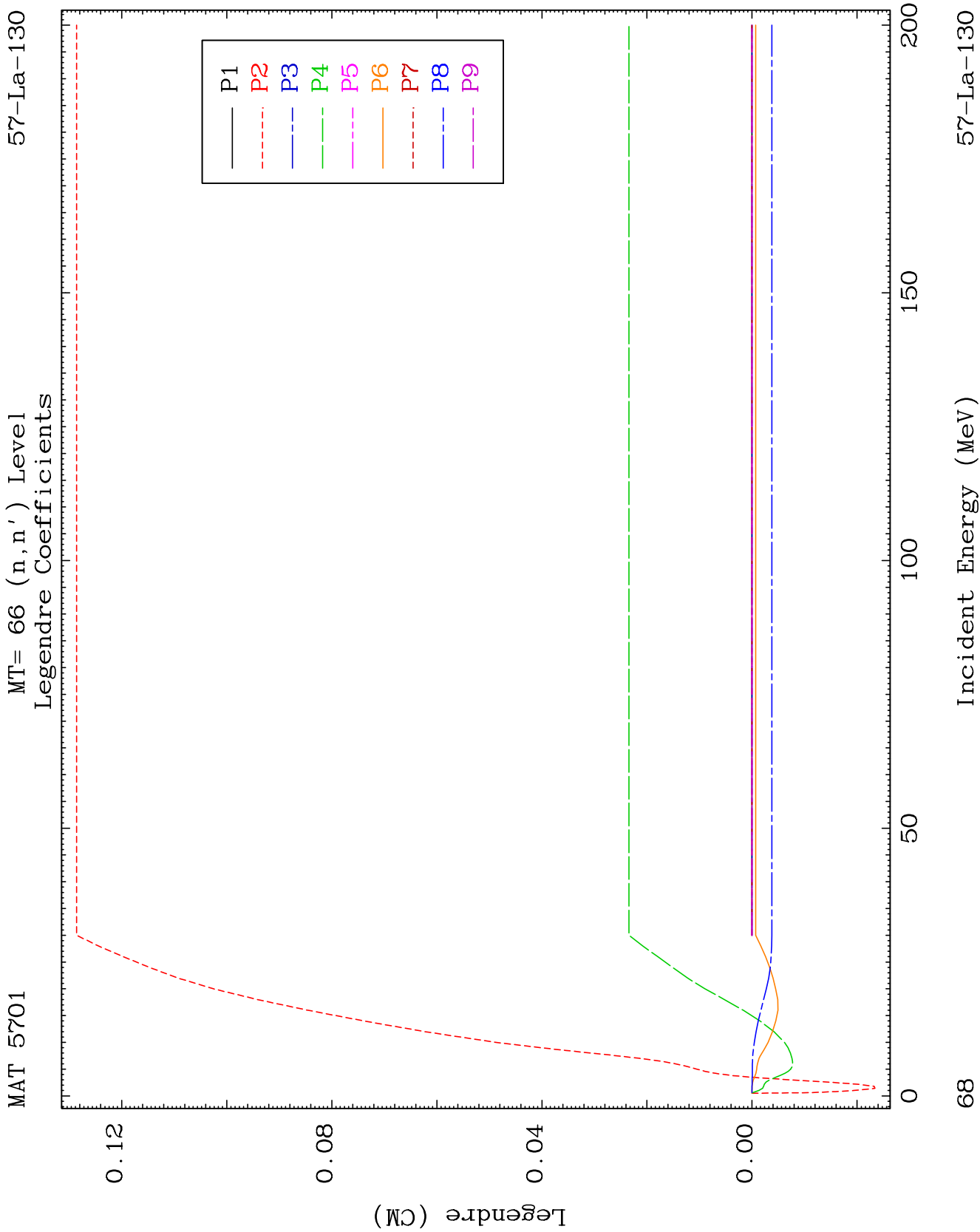


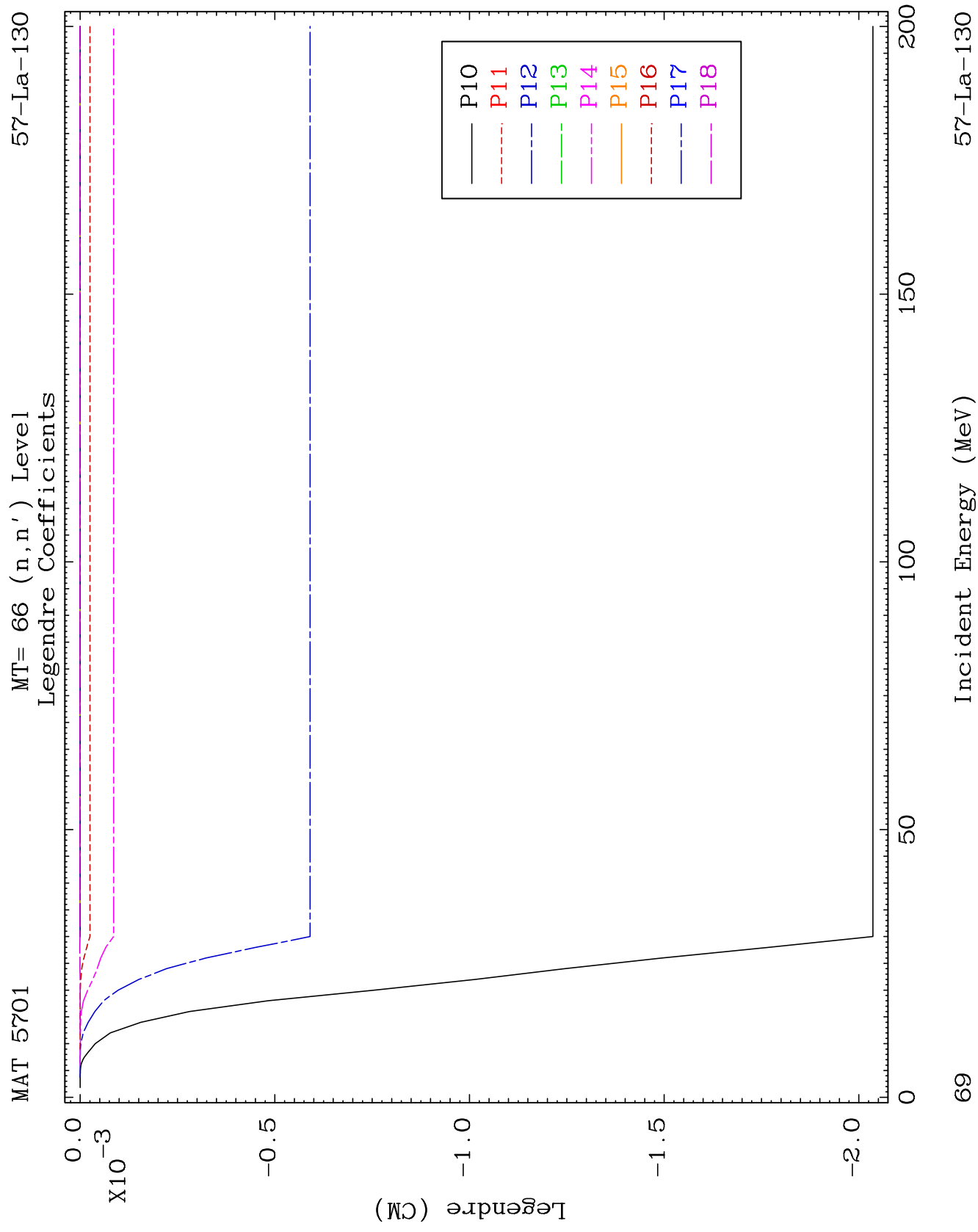


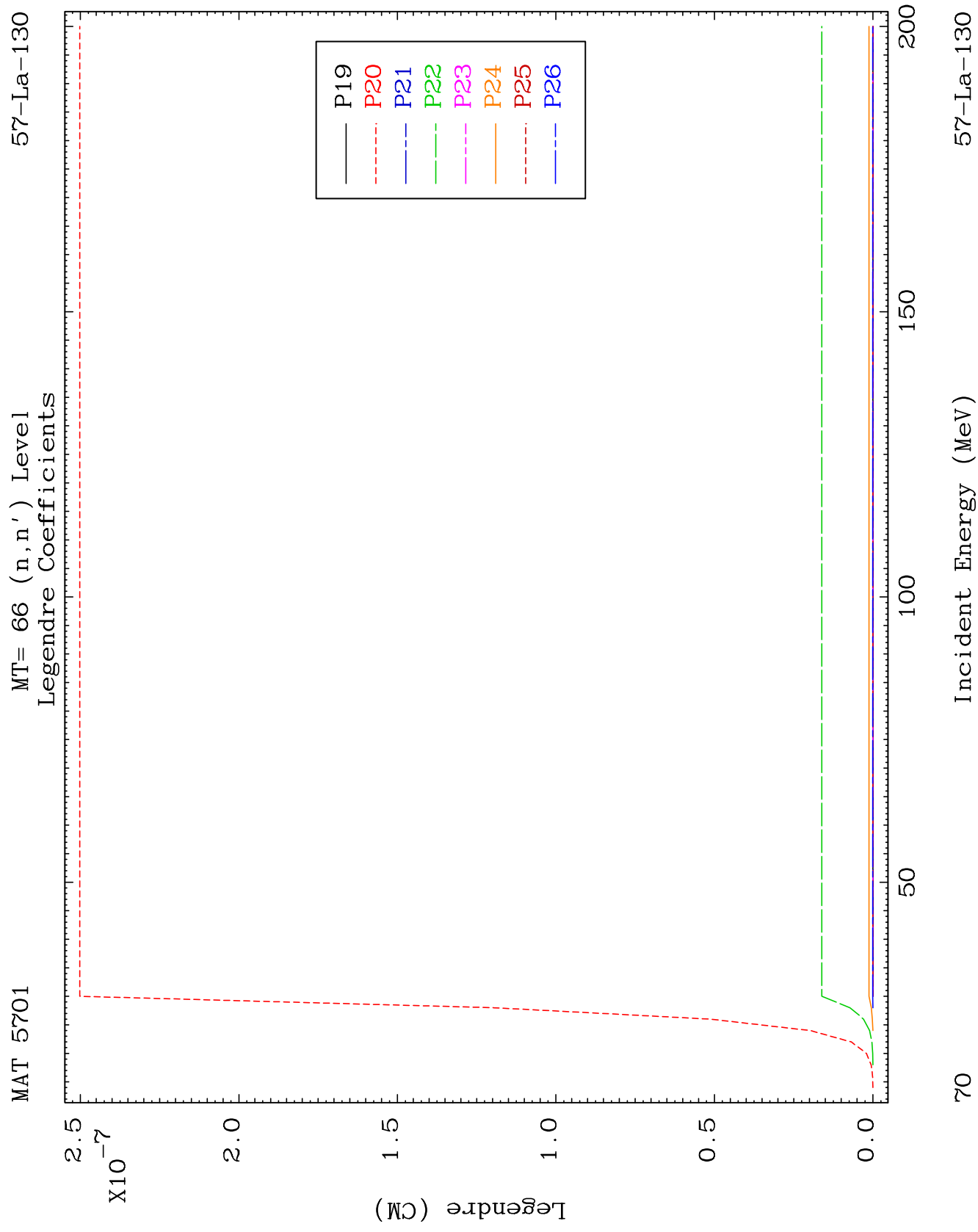


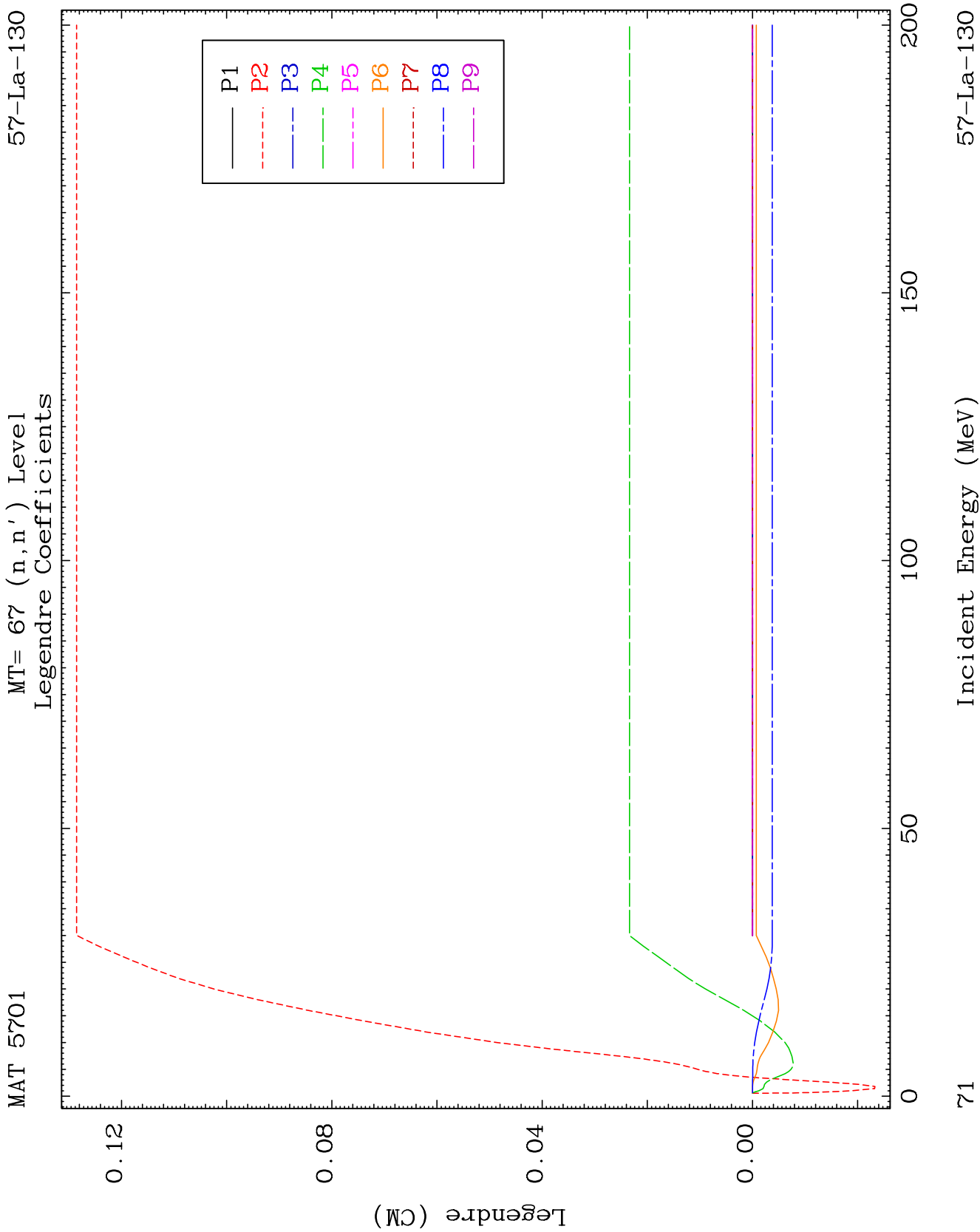








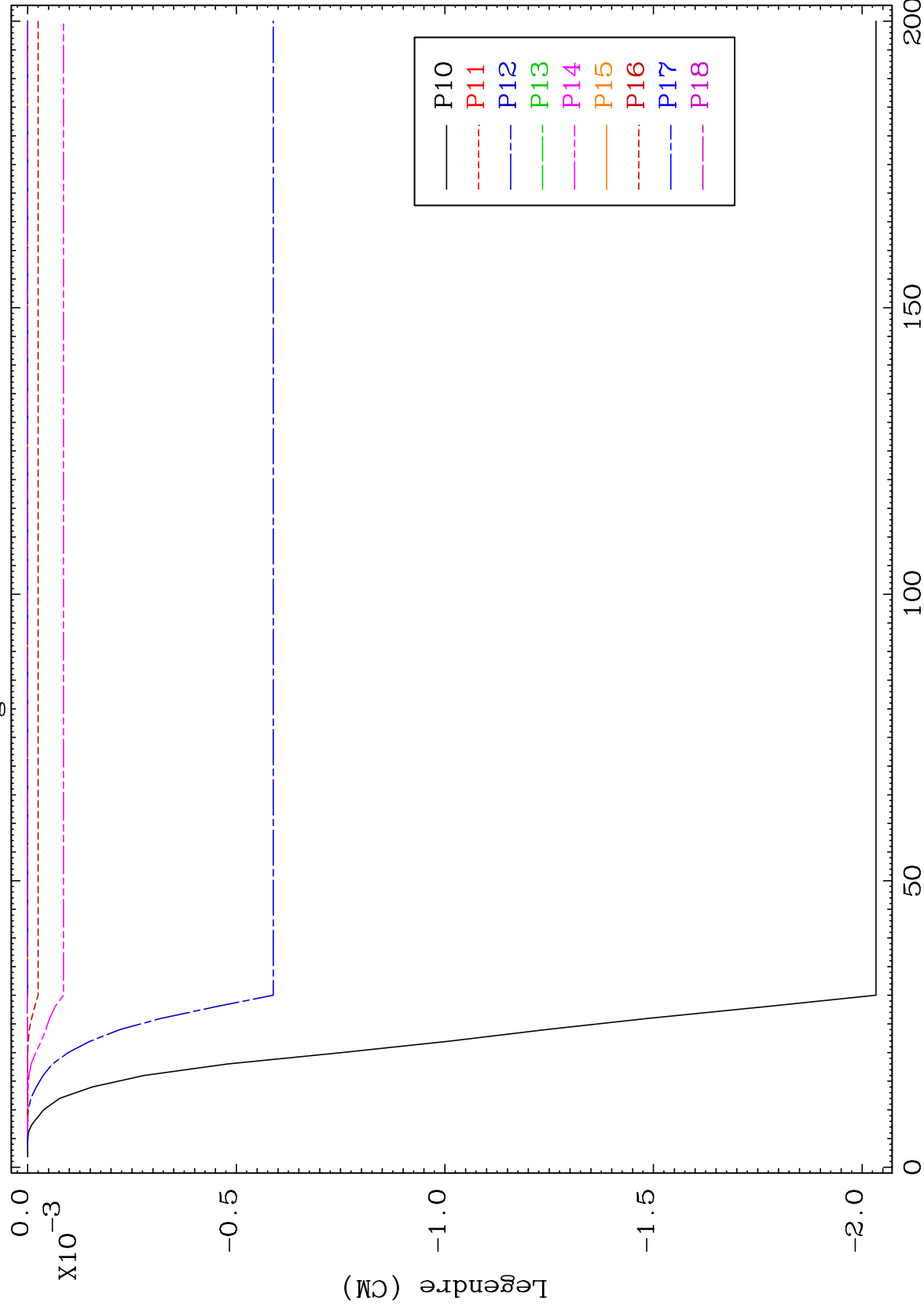


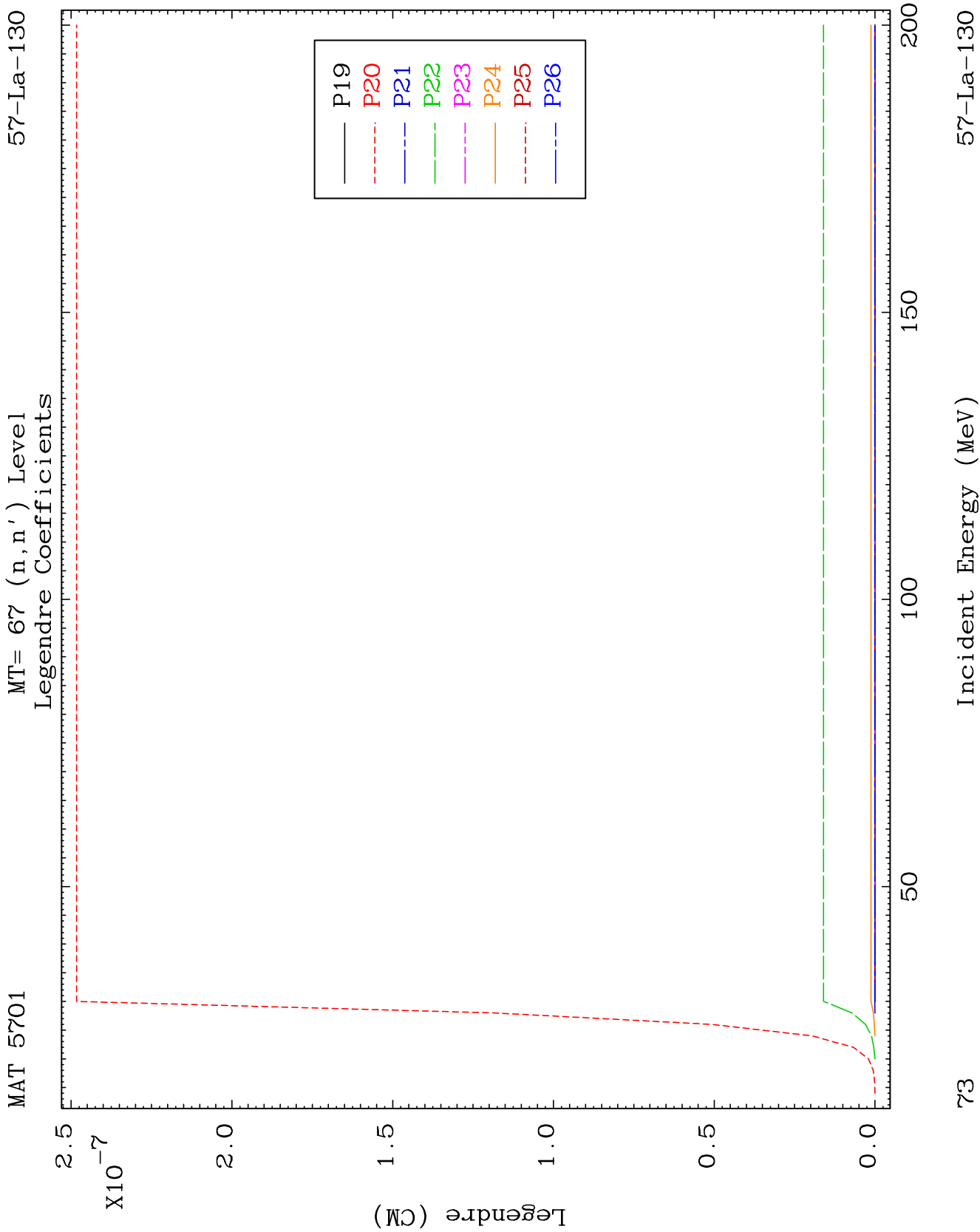


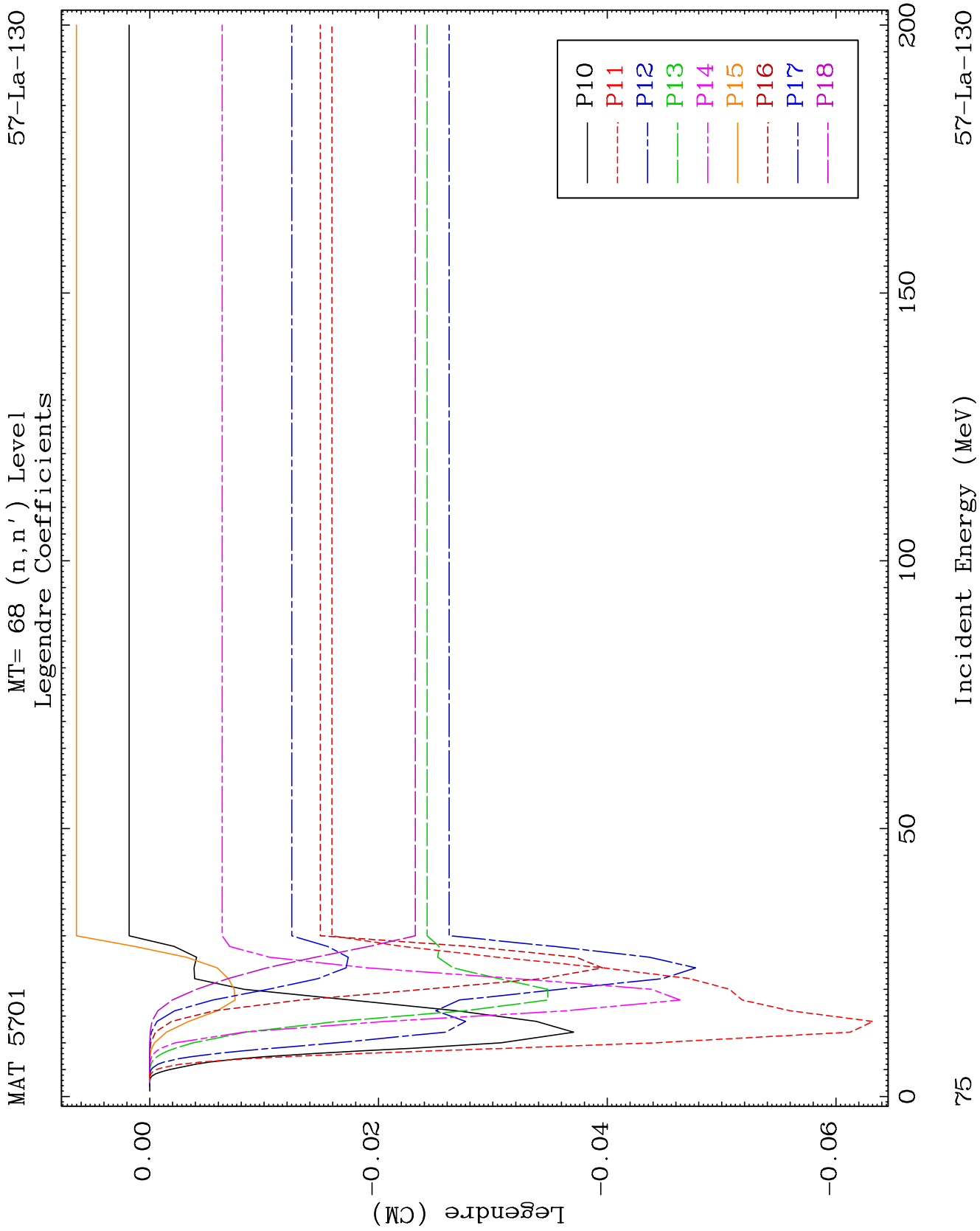
MAT 5701

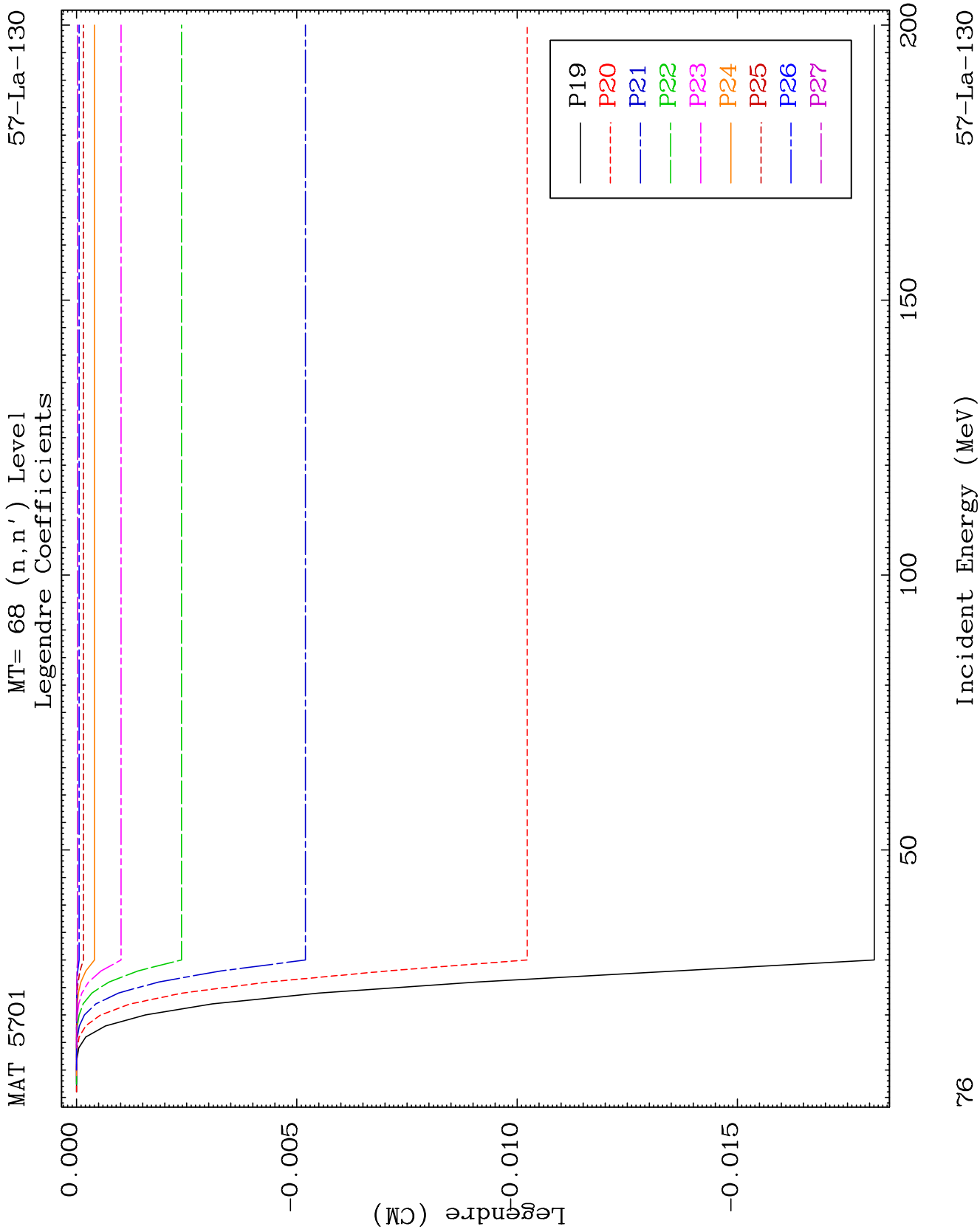
MT= 67 (n, n') Level
Legendre Coefficients

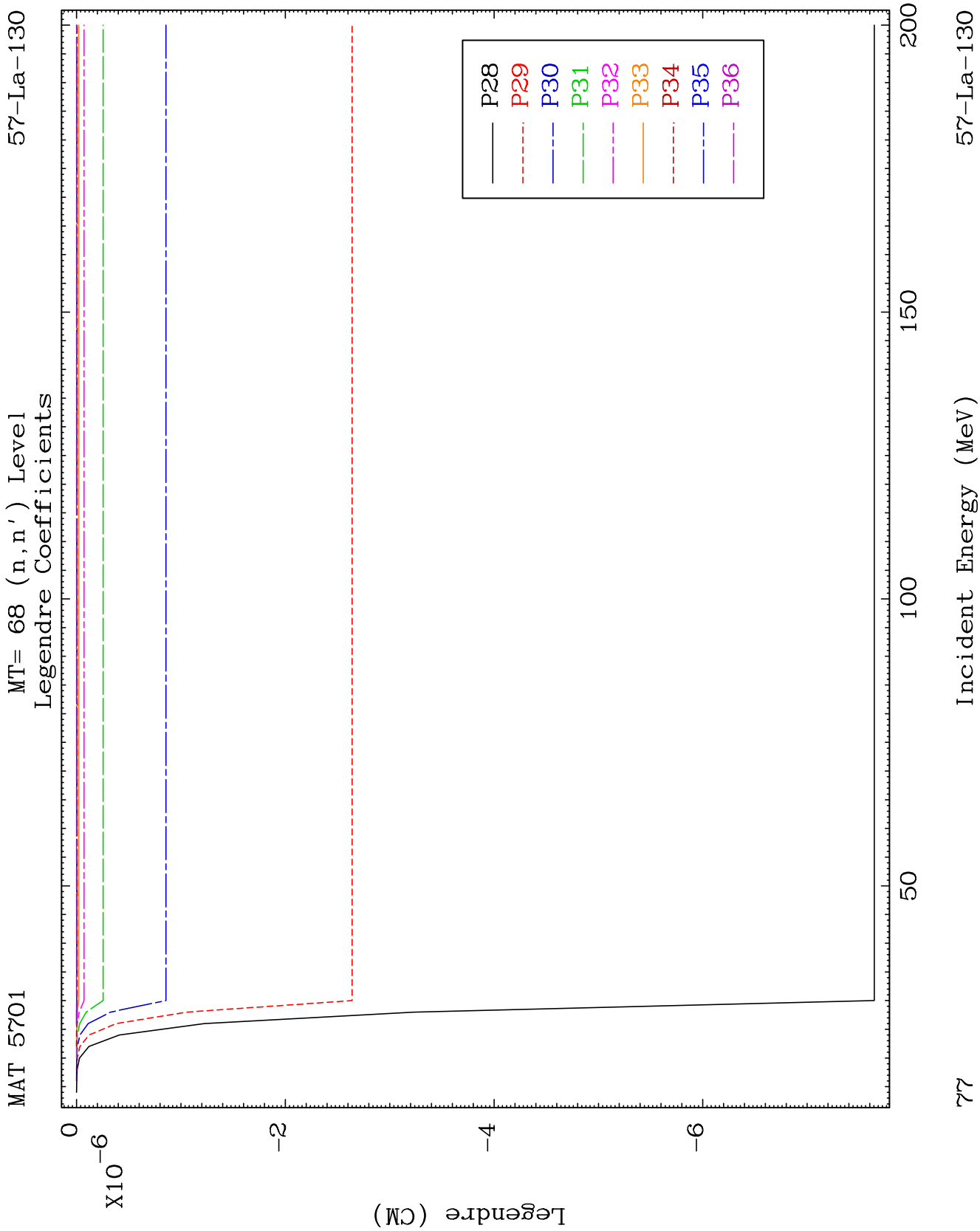
57-La-130







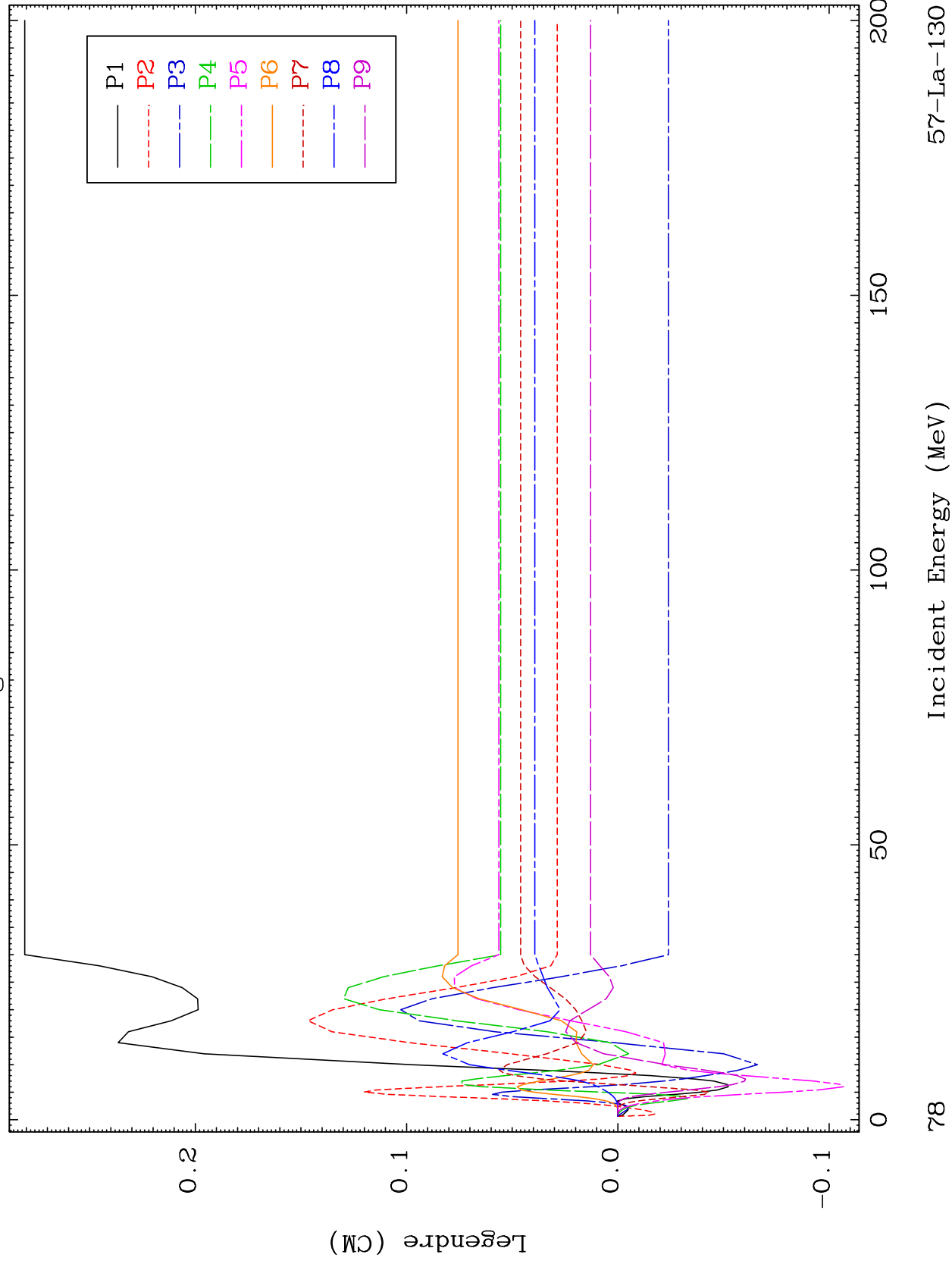


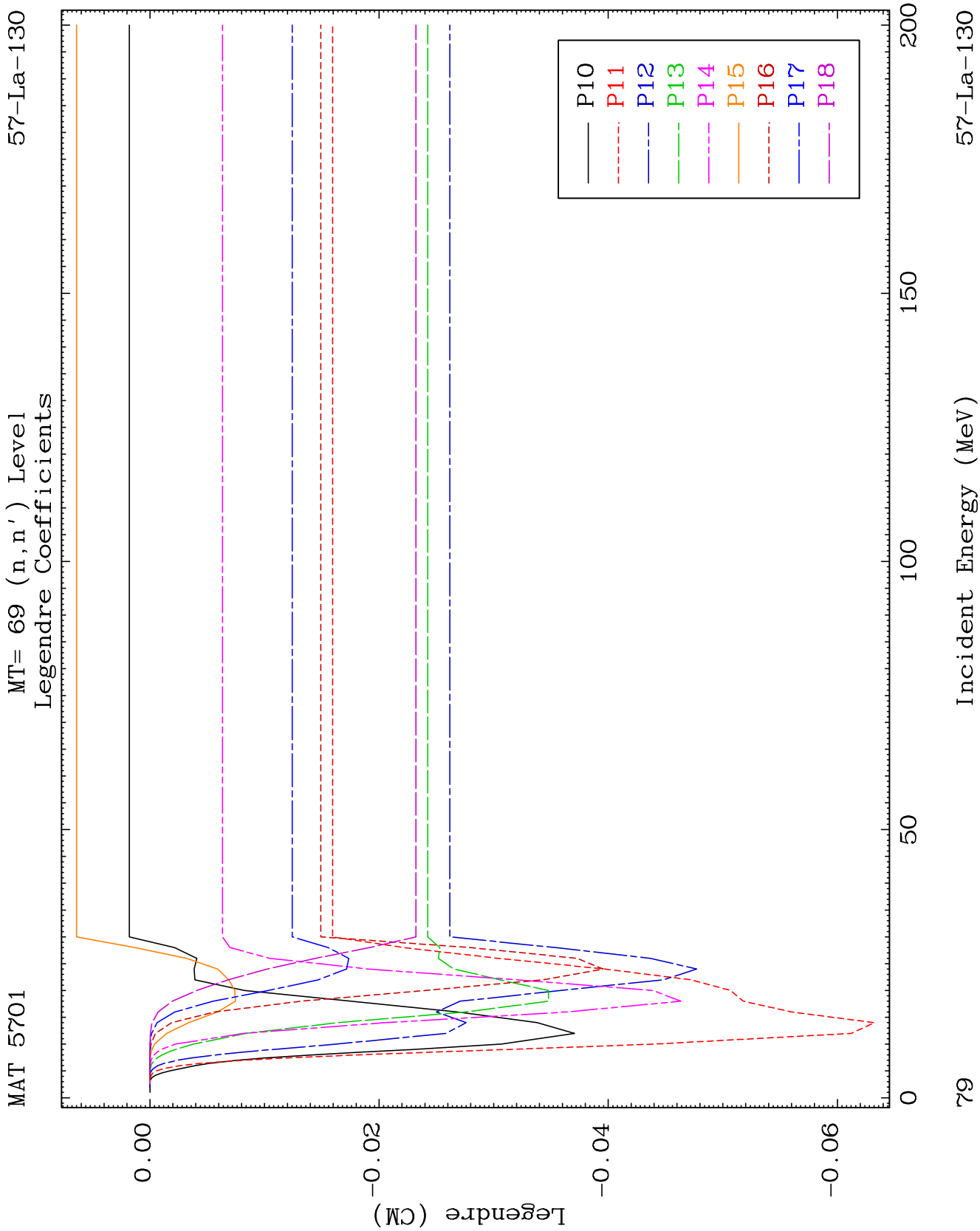


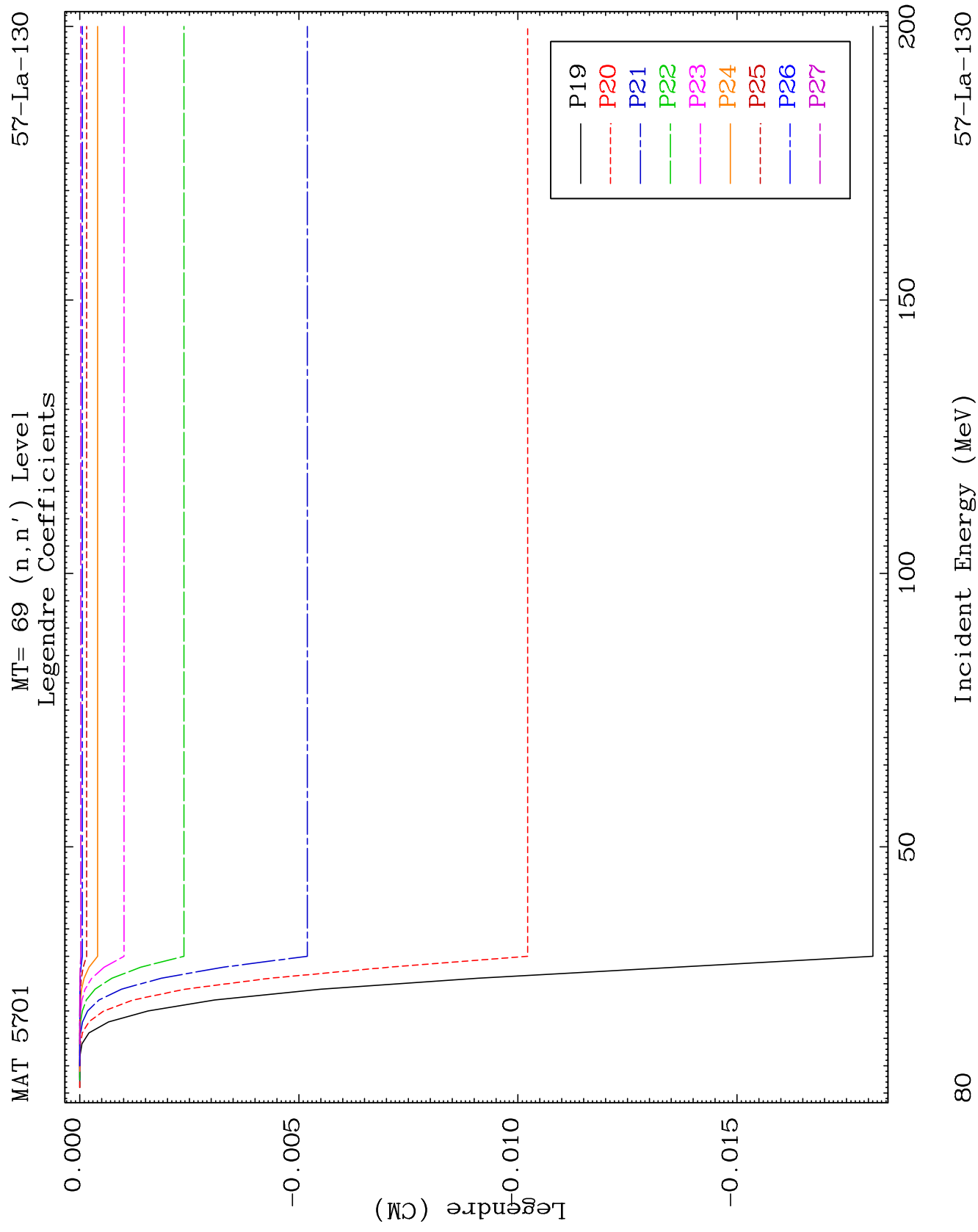
MAT 5701

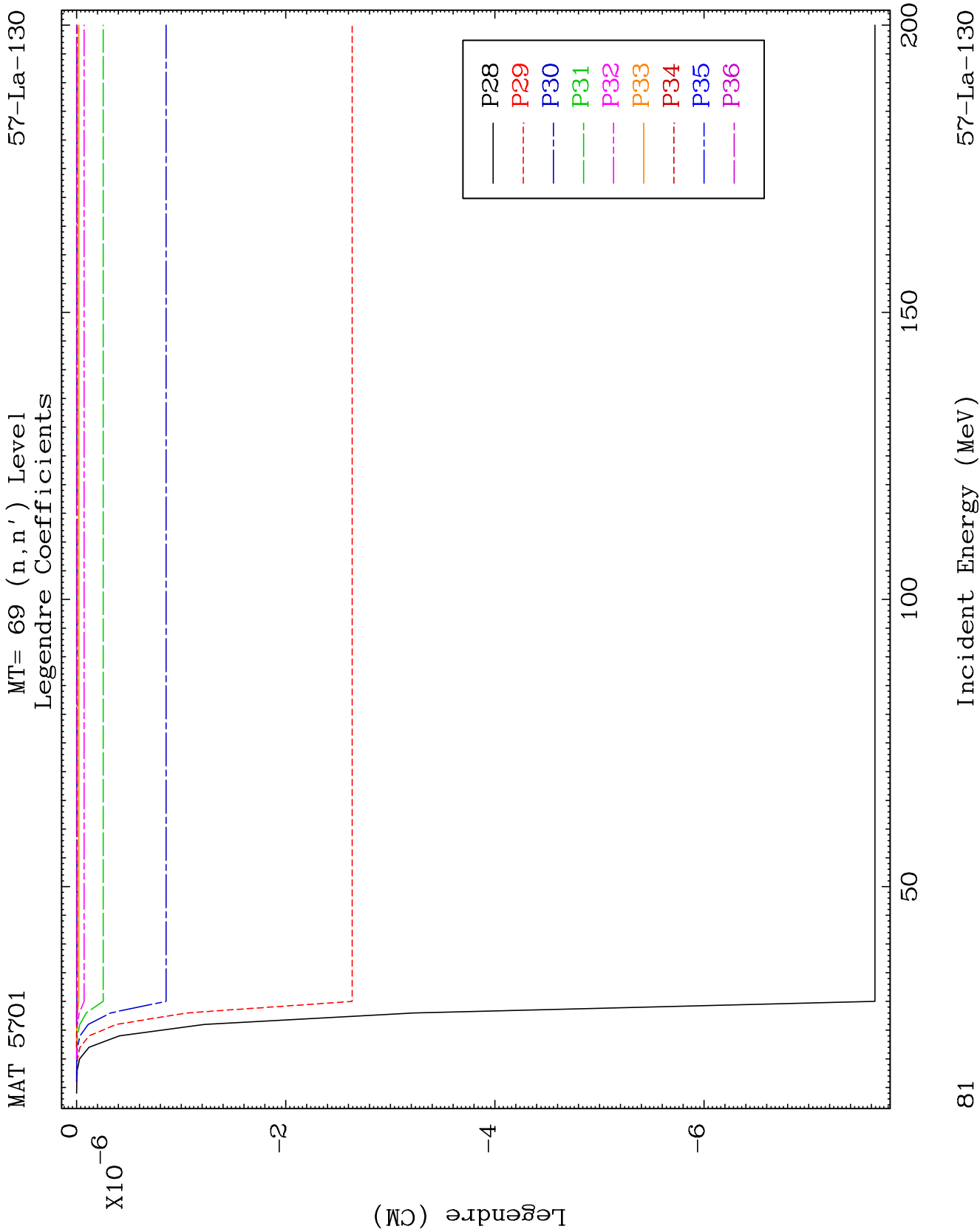
MT= 69 (n, n') Level
Legendre Coefficients

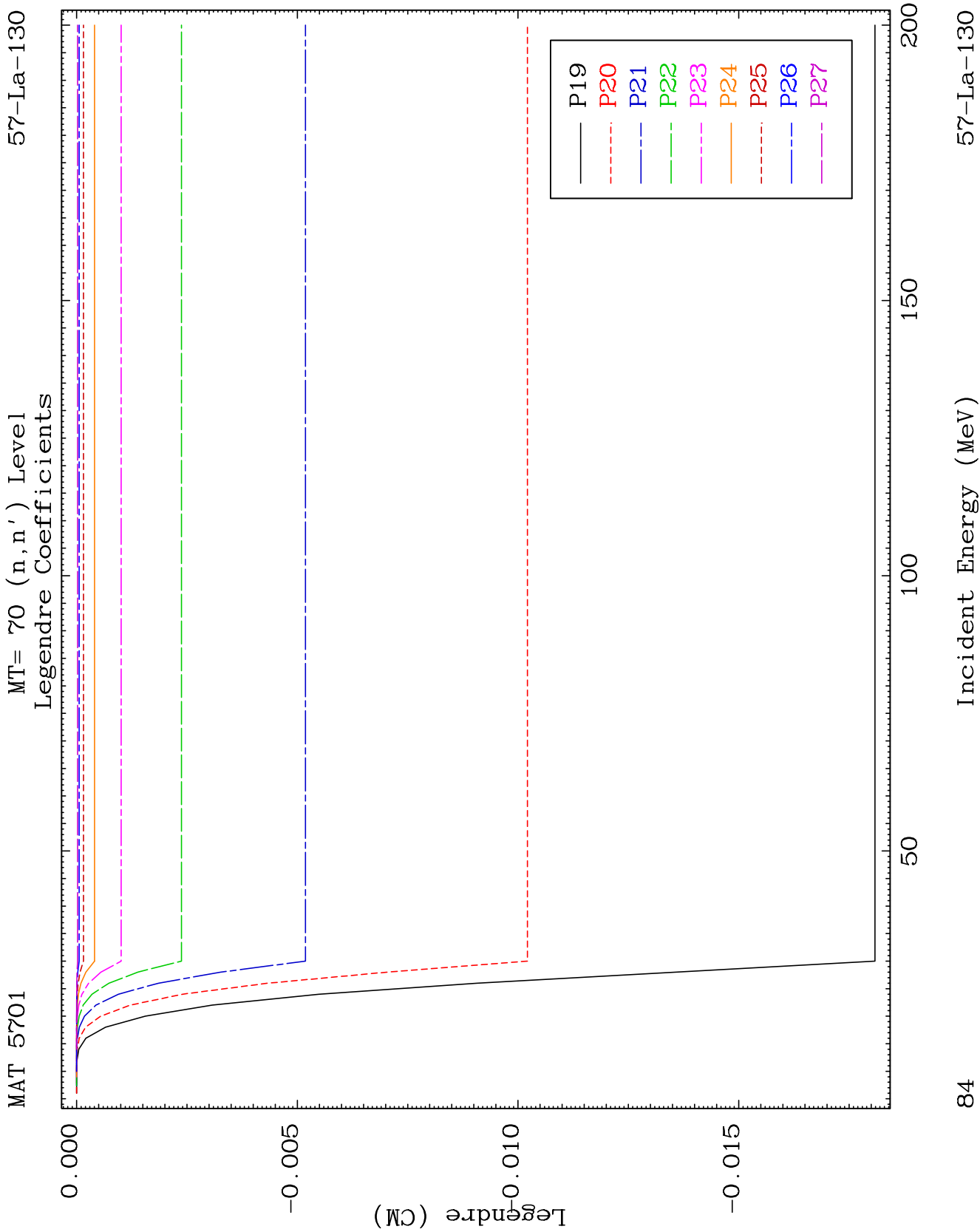
57-La-130

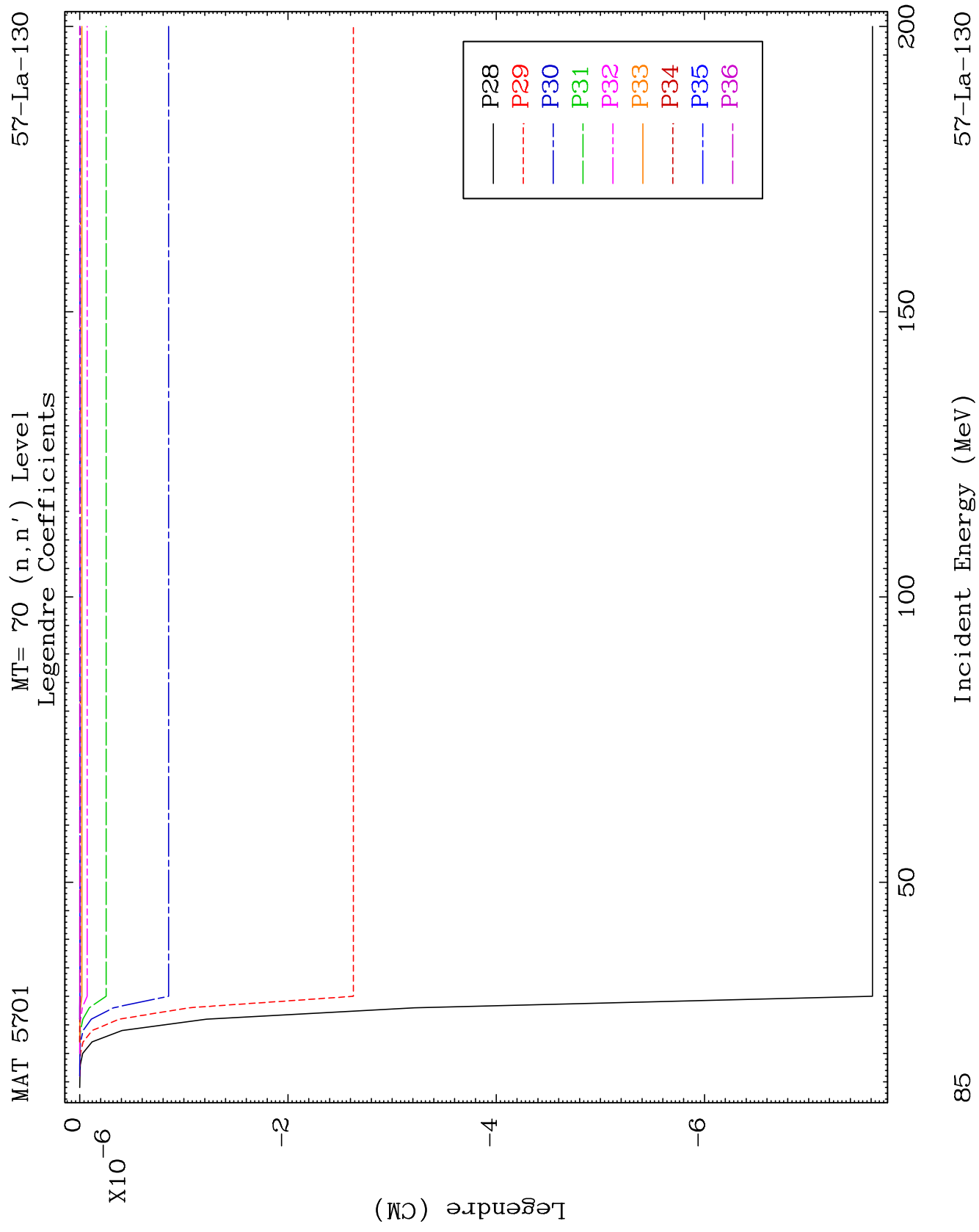








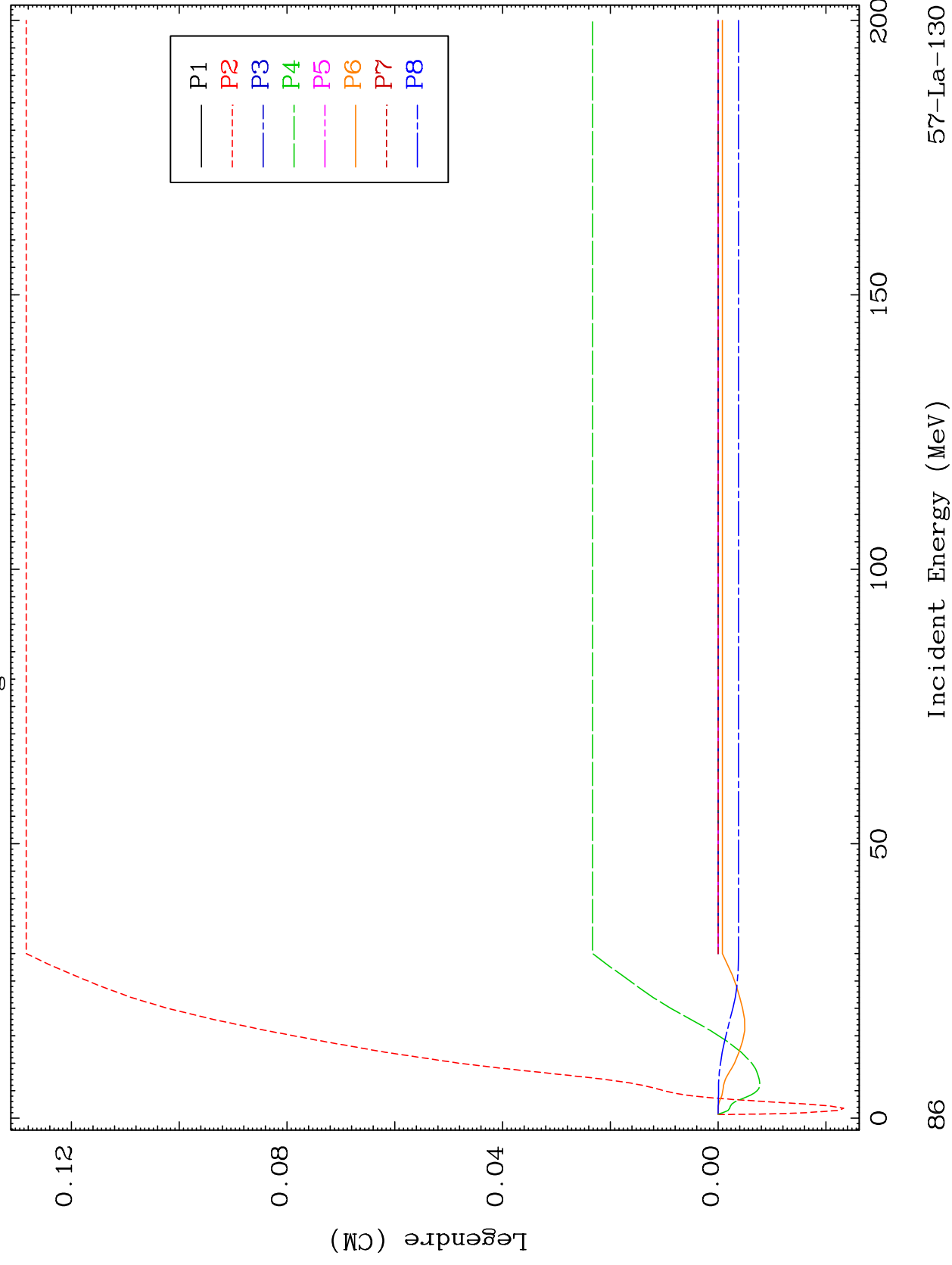


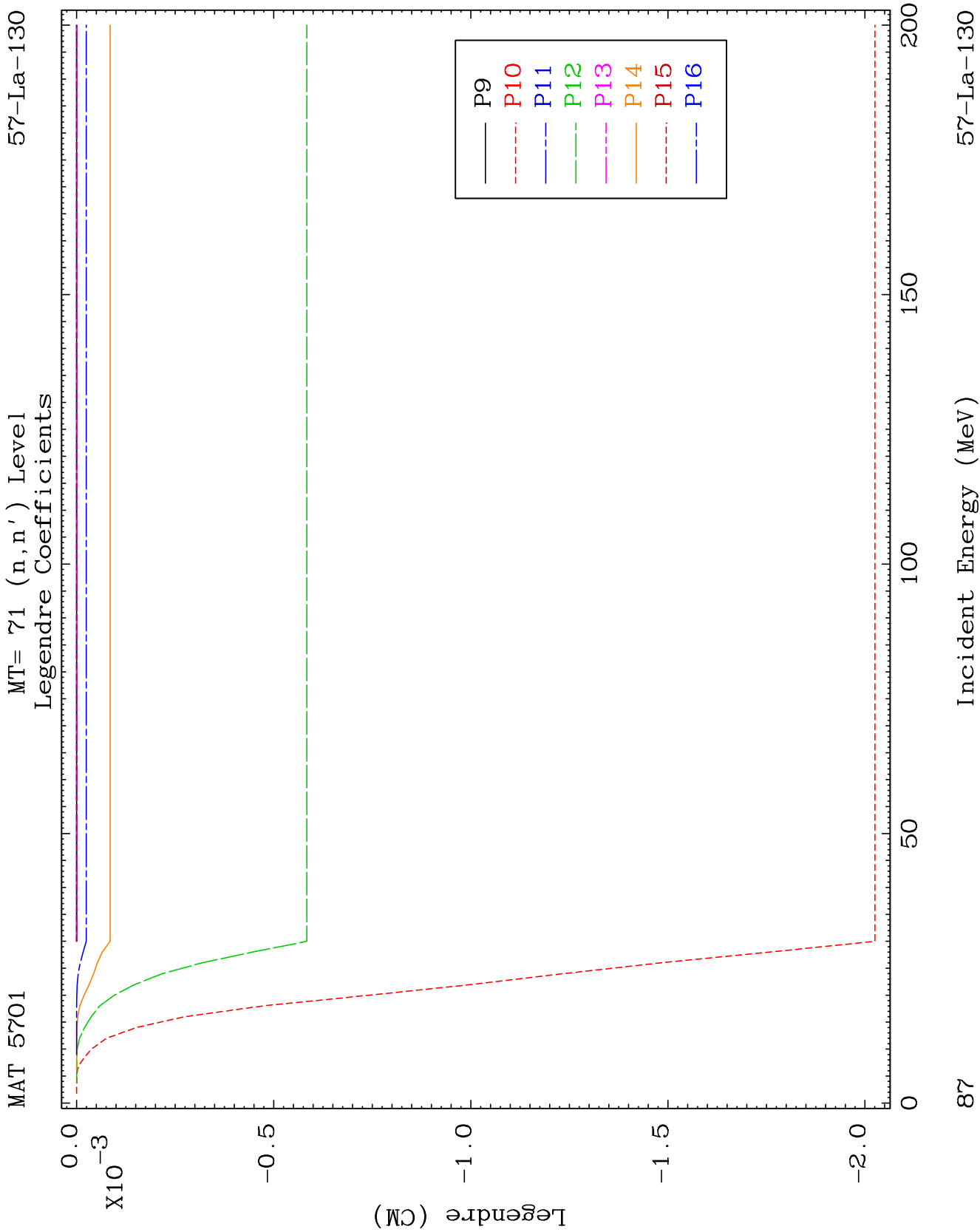


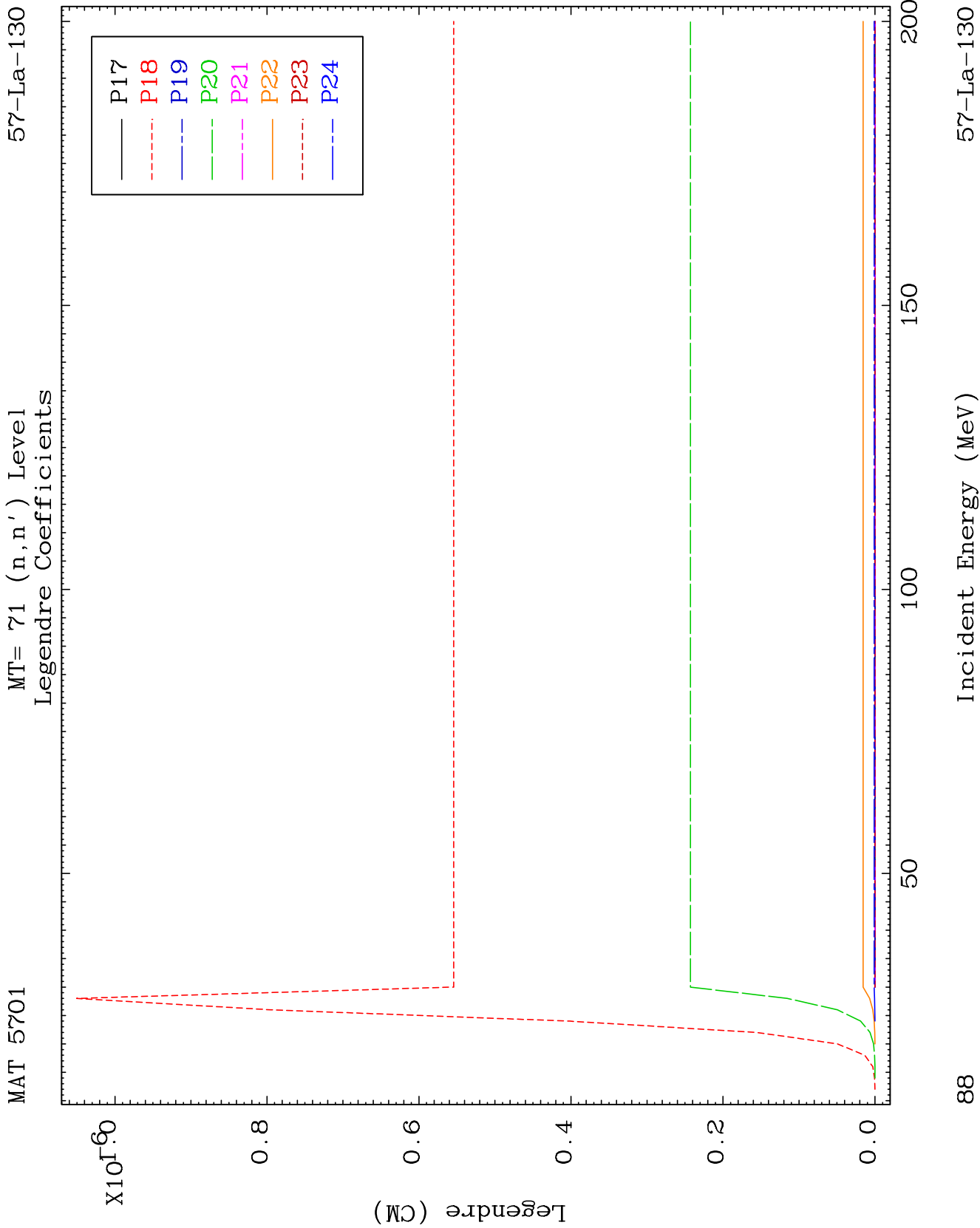
MAT 5701

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

57-La-130



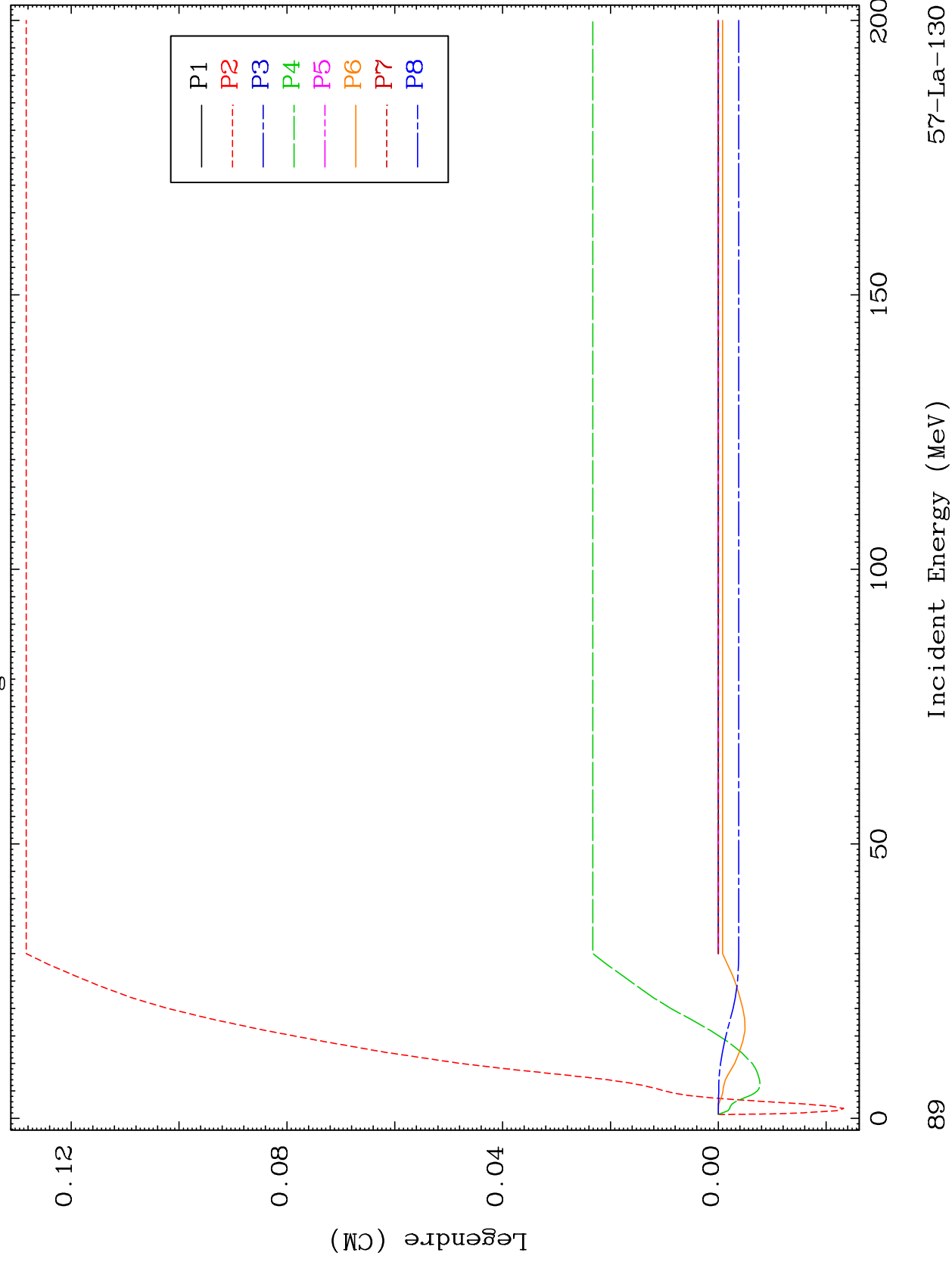


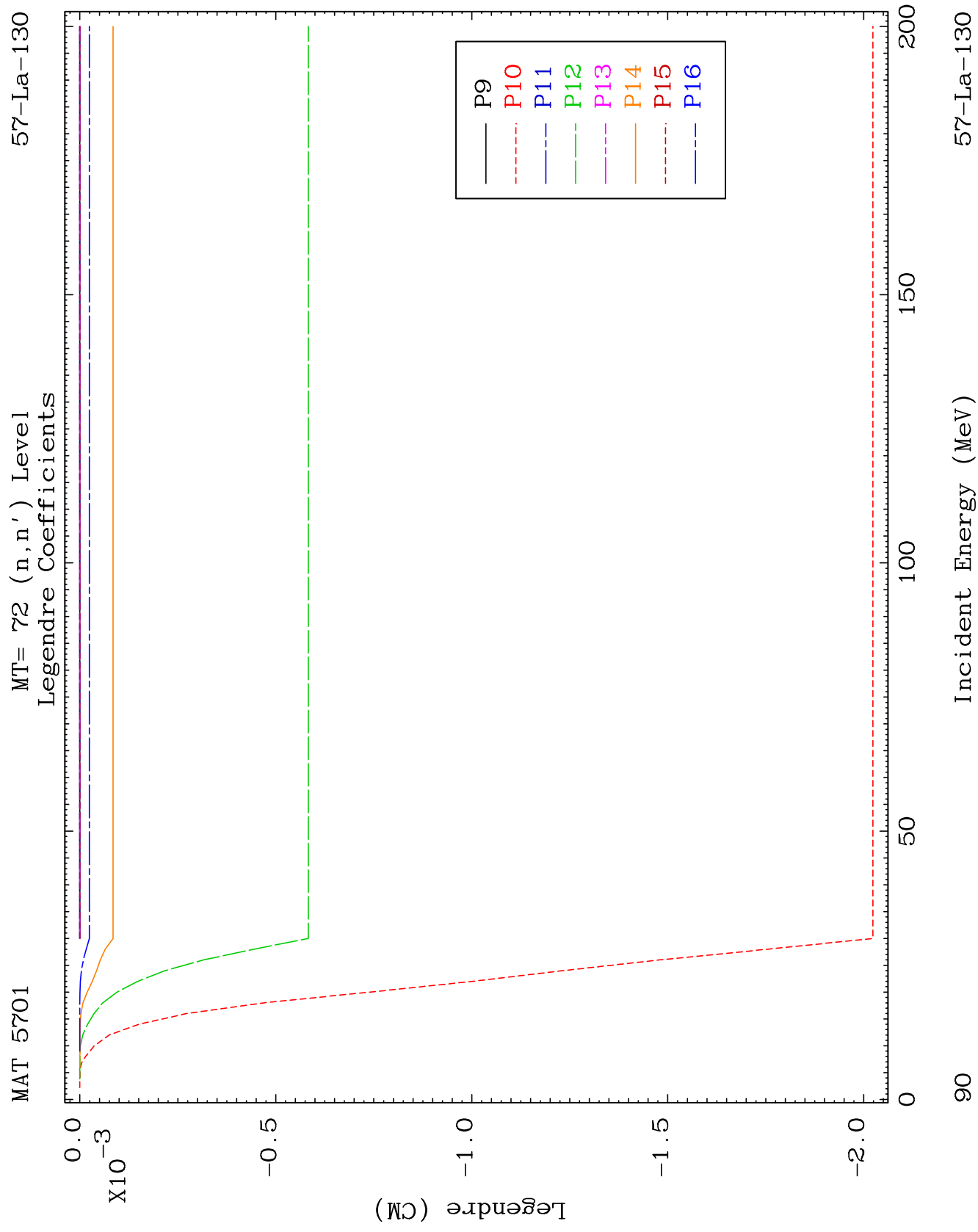


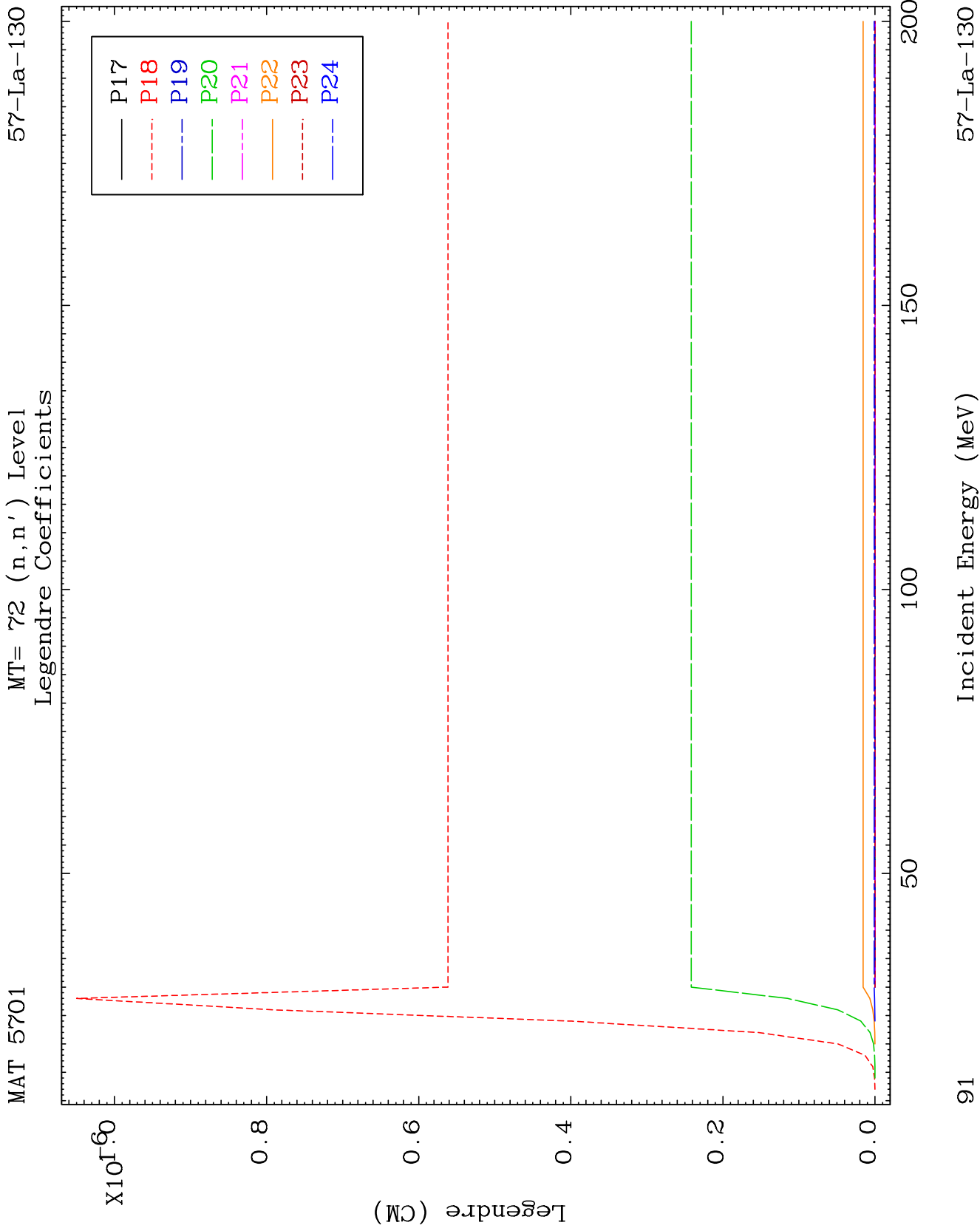
MAT 5701

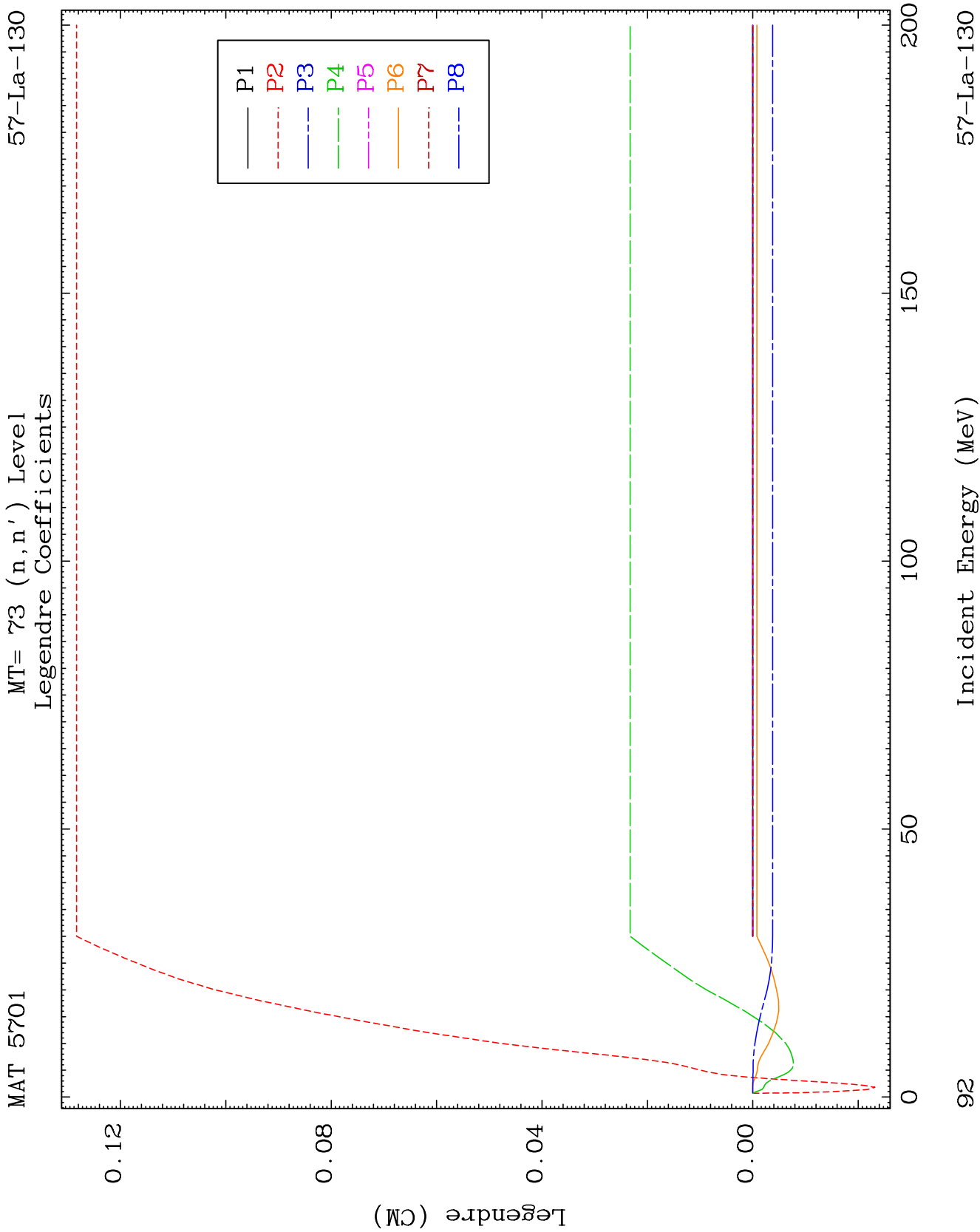
MT= 72 (n, n') Level
Legendre Coefficients

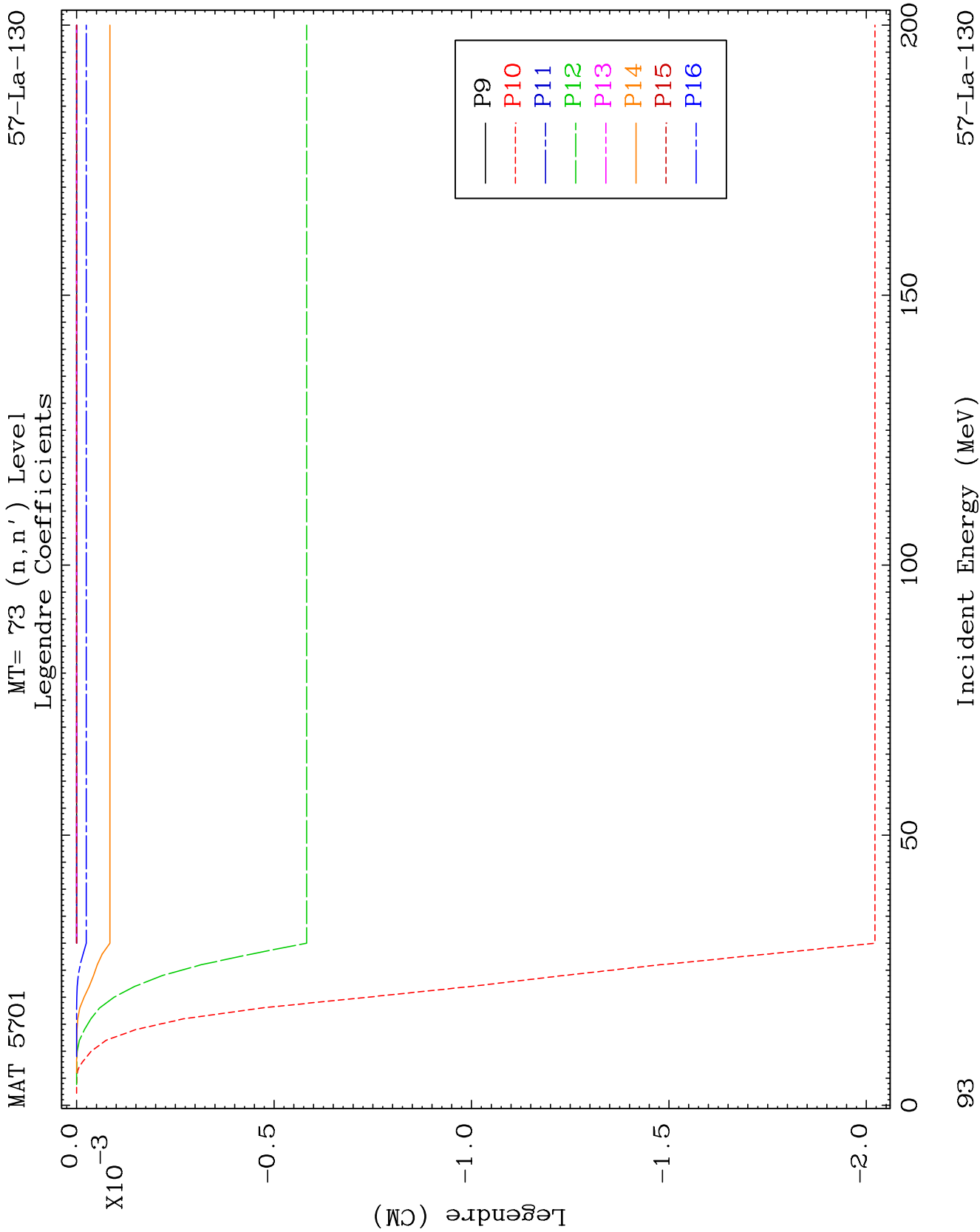
57-La-130







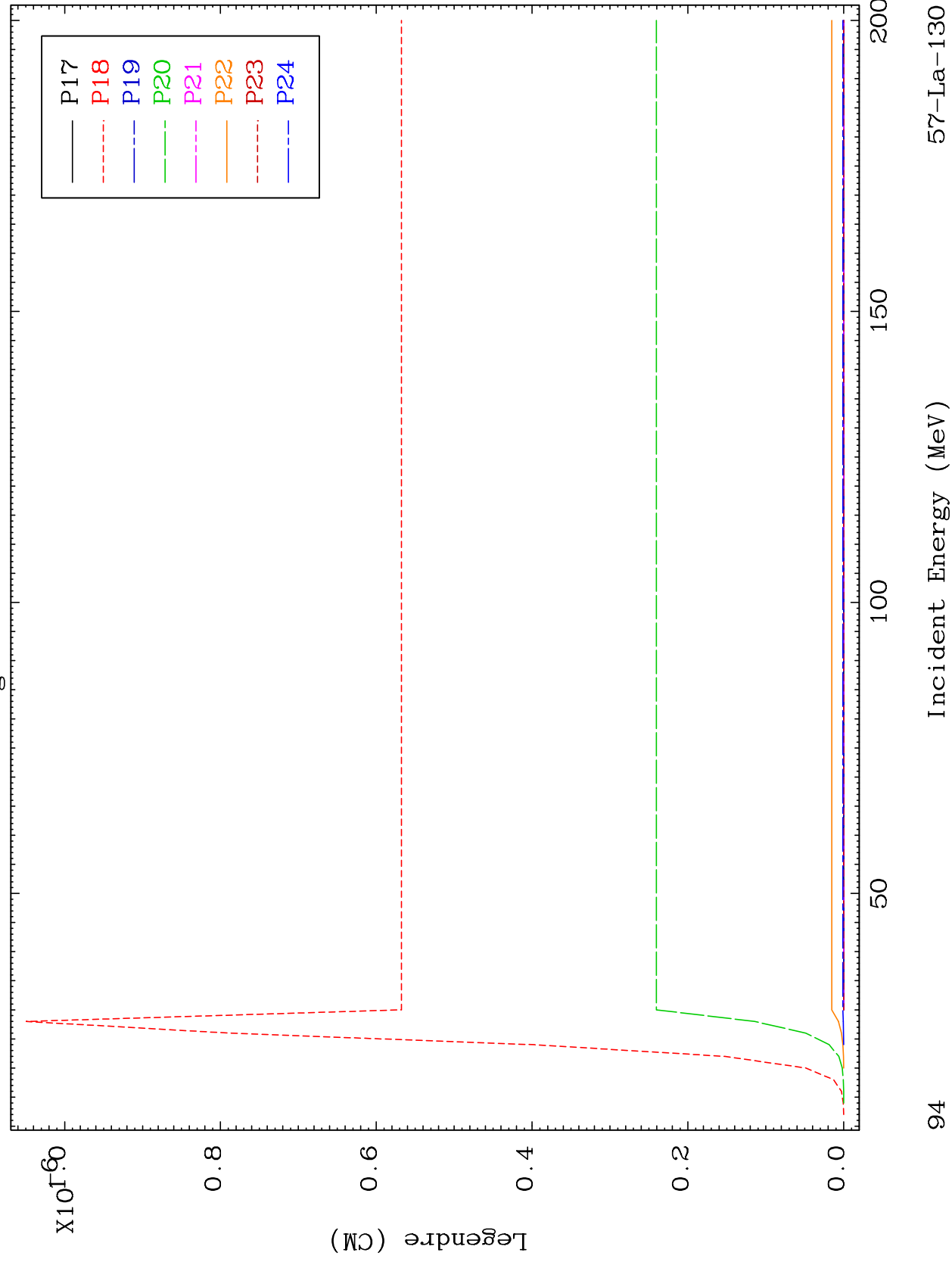


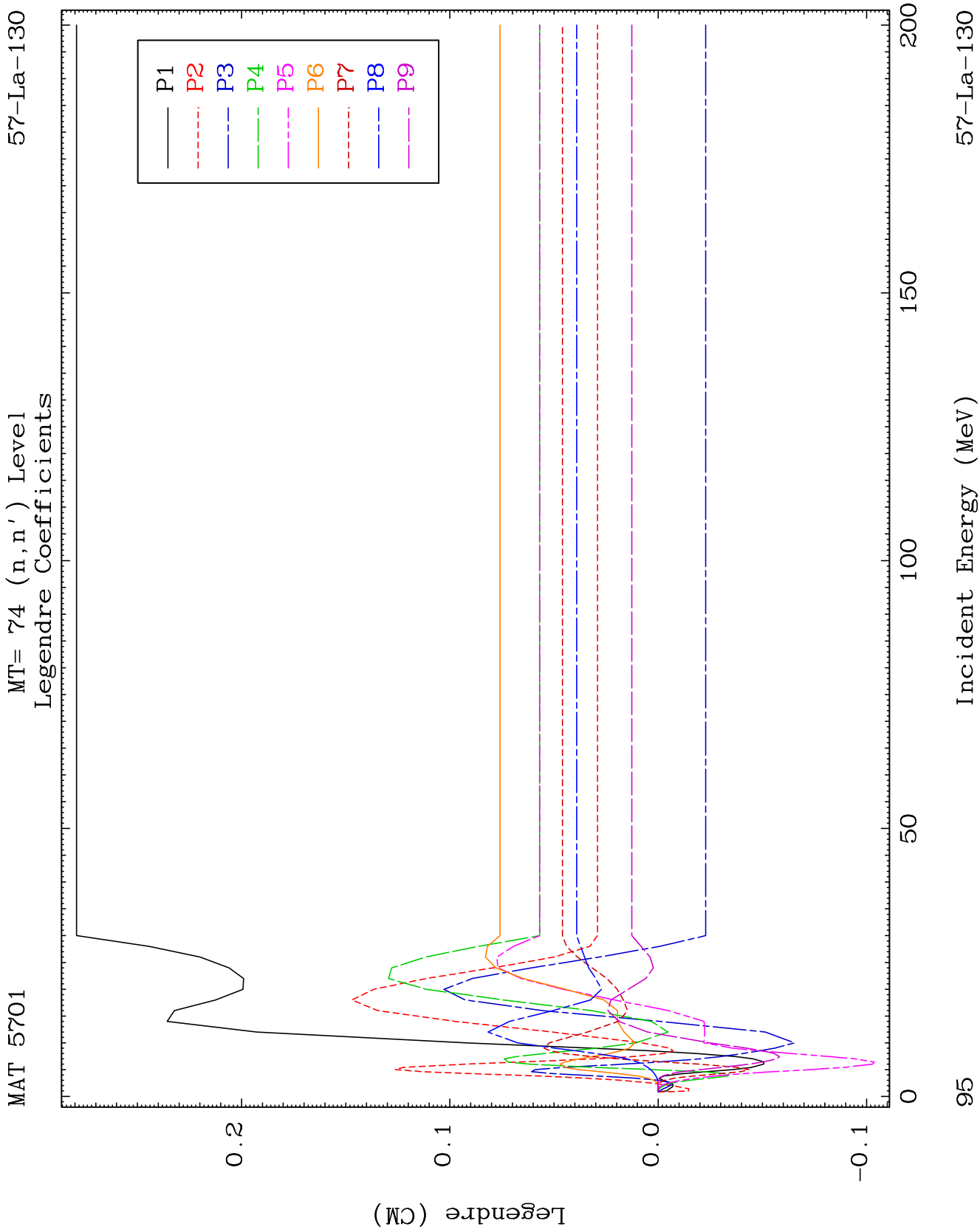


MAT 5701

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

57-La-130

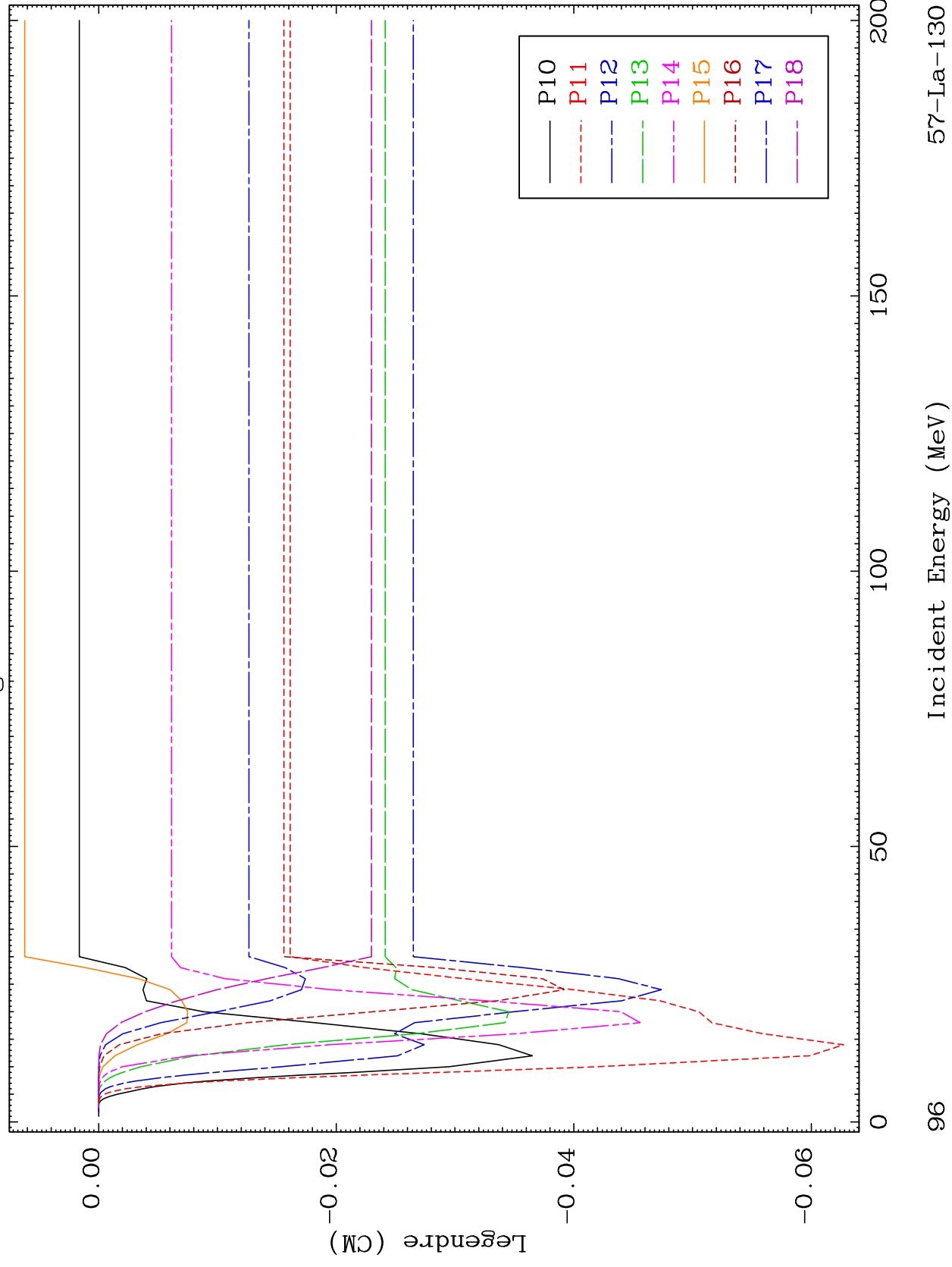




MAT 5701

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

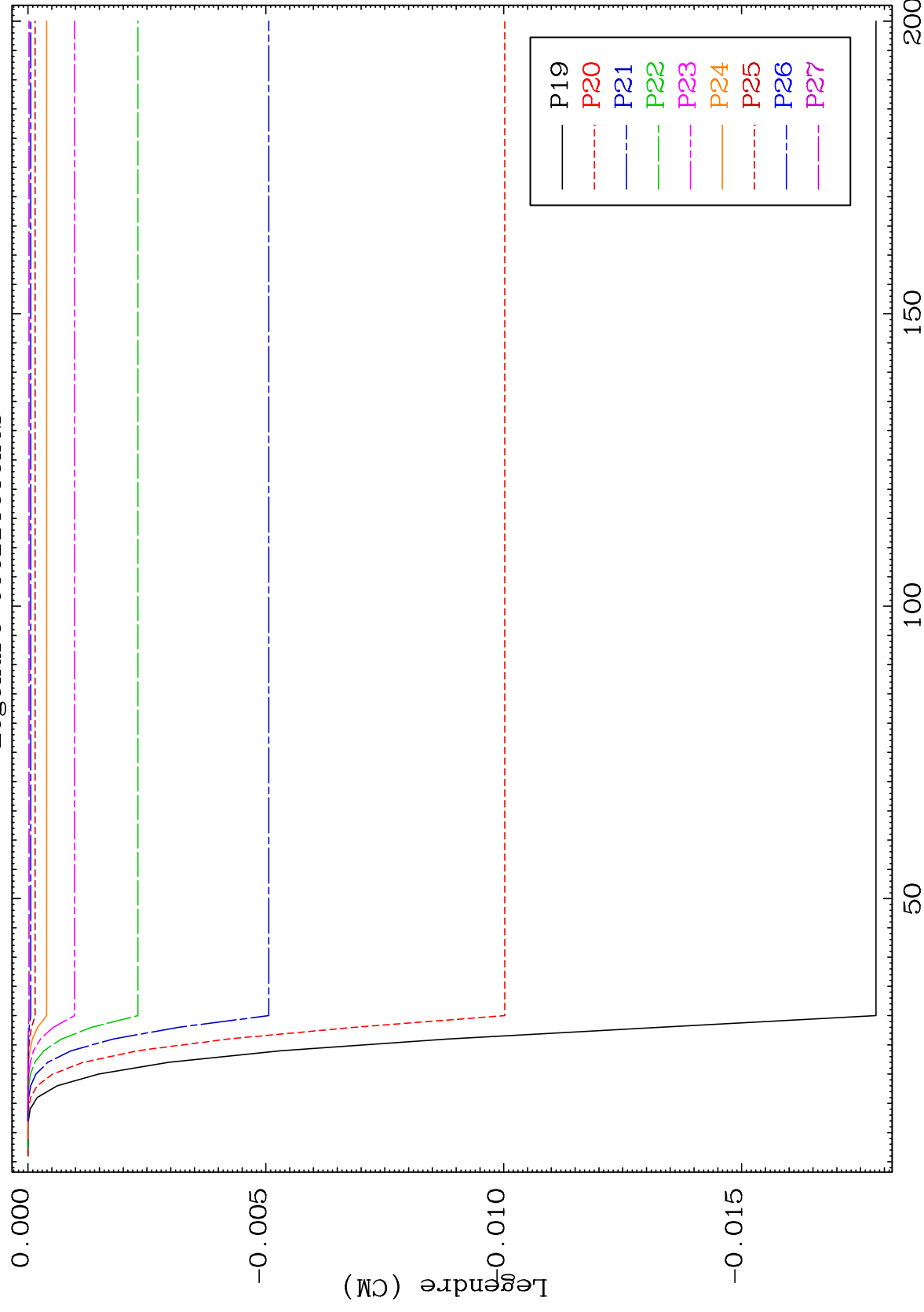
57-La-130



MAT 5701

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

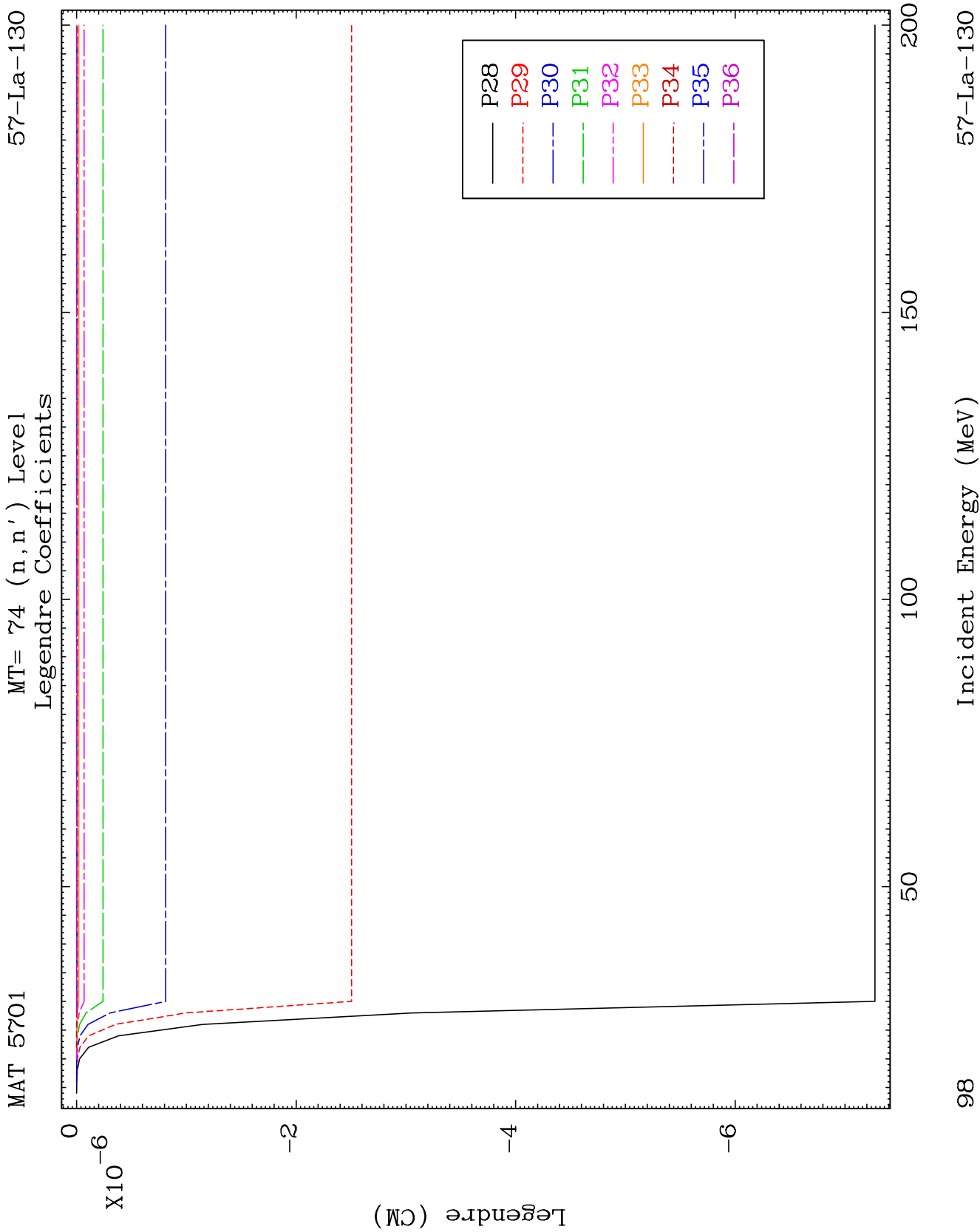
57-La-130

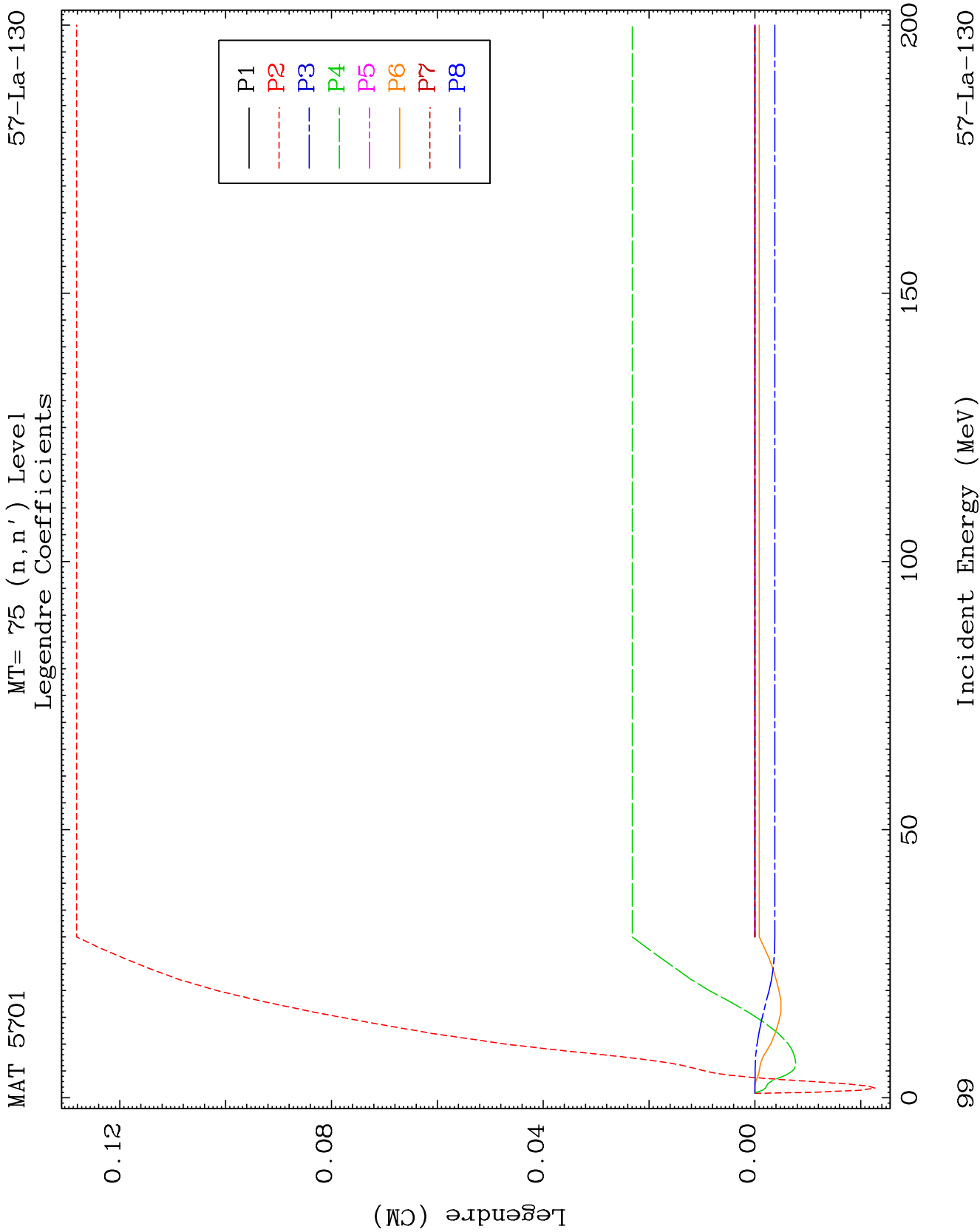


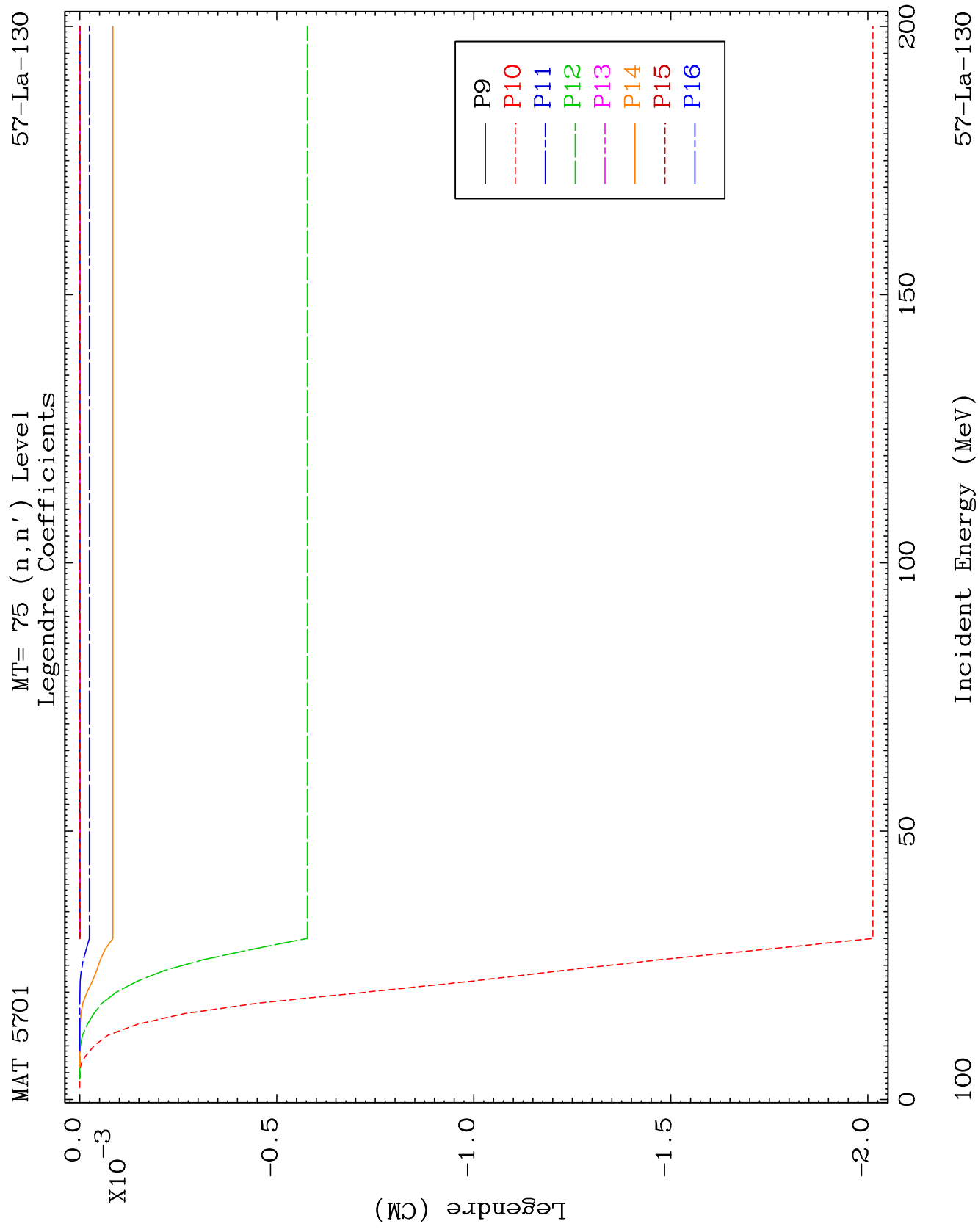
26

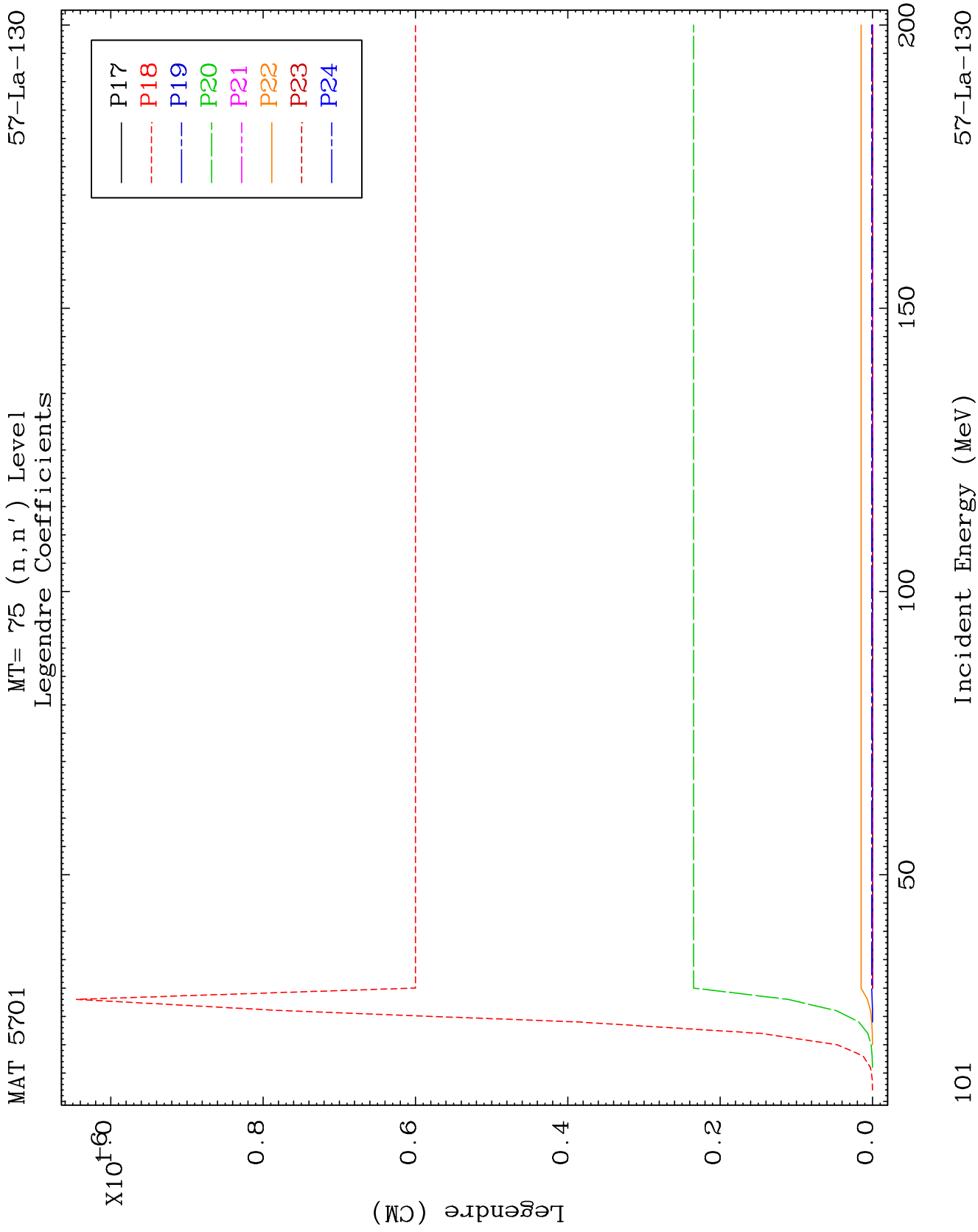
Incident Energy (MeV)

57-La-130





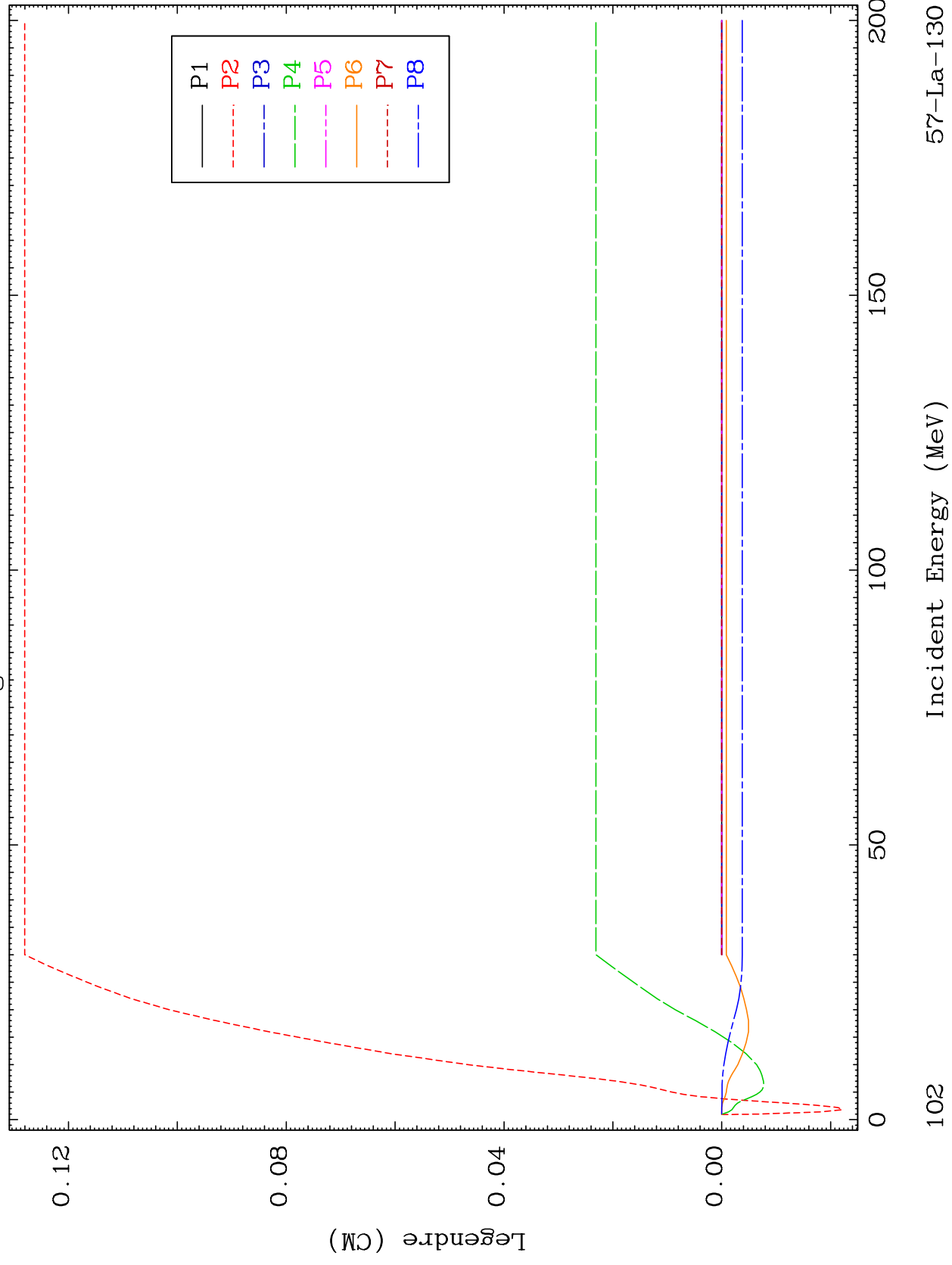


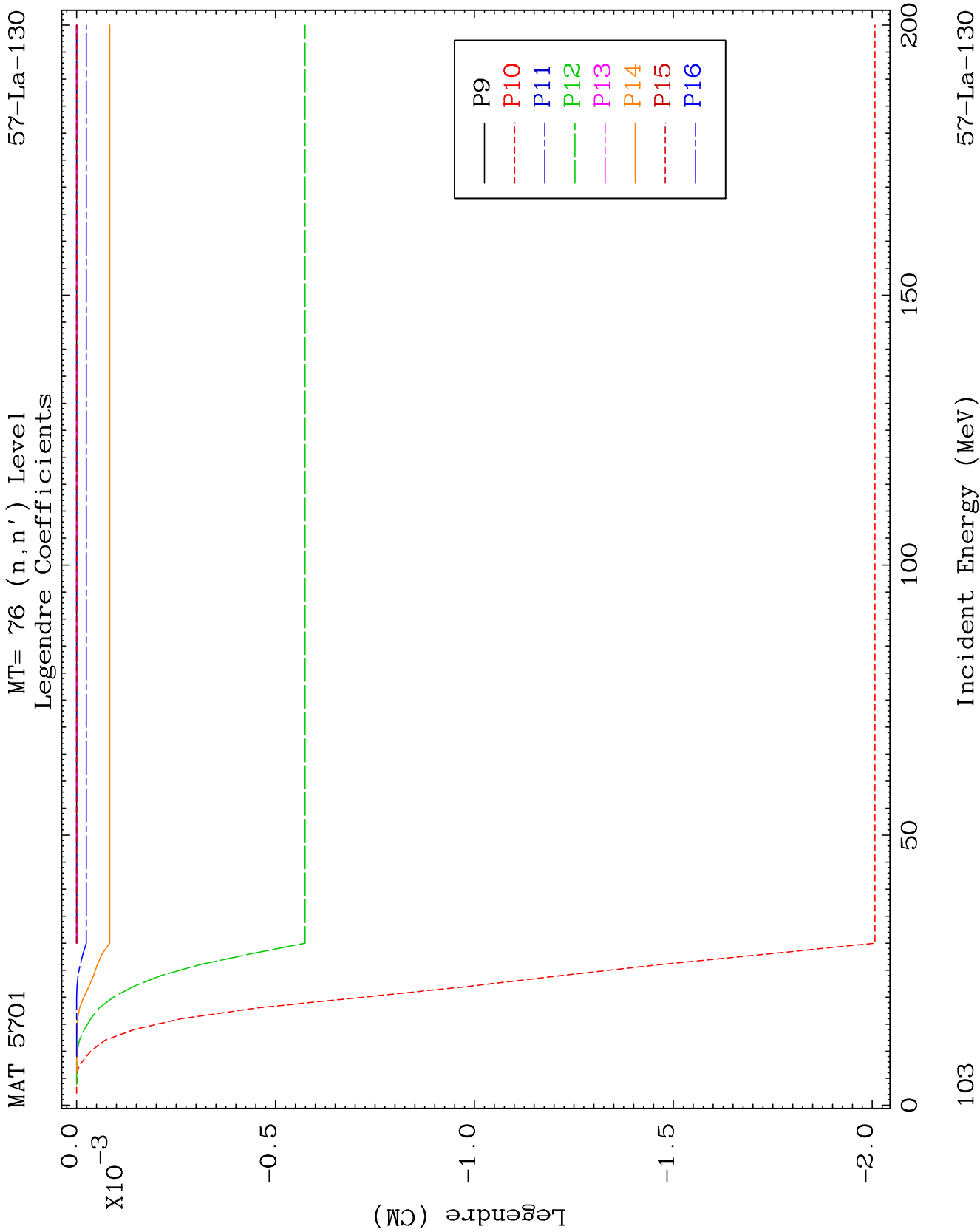


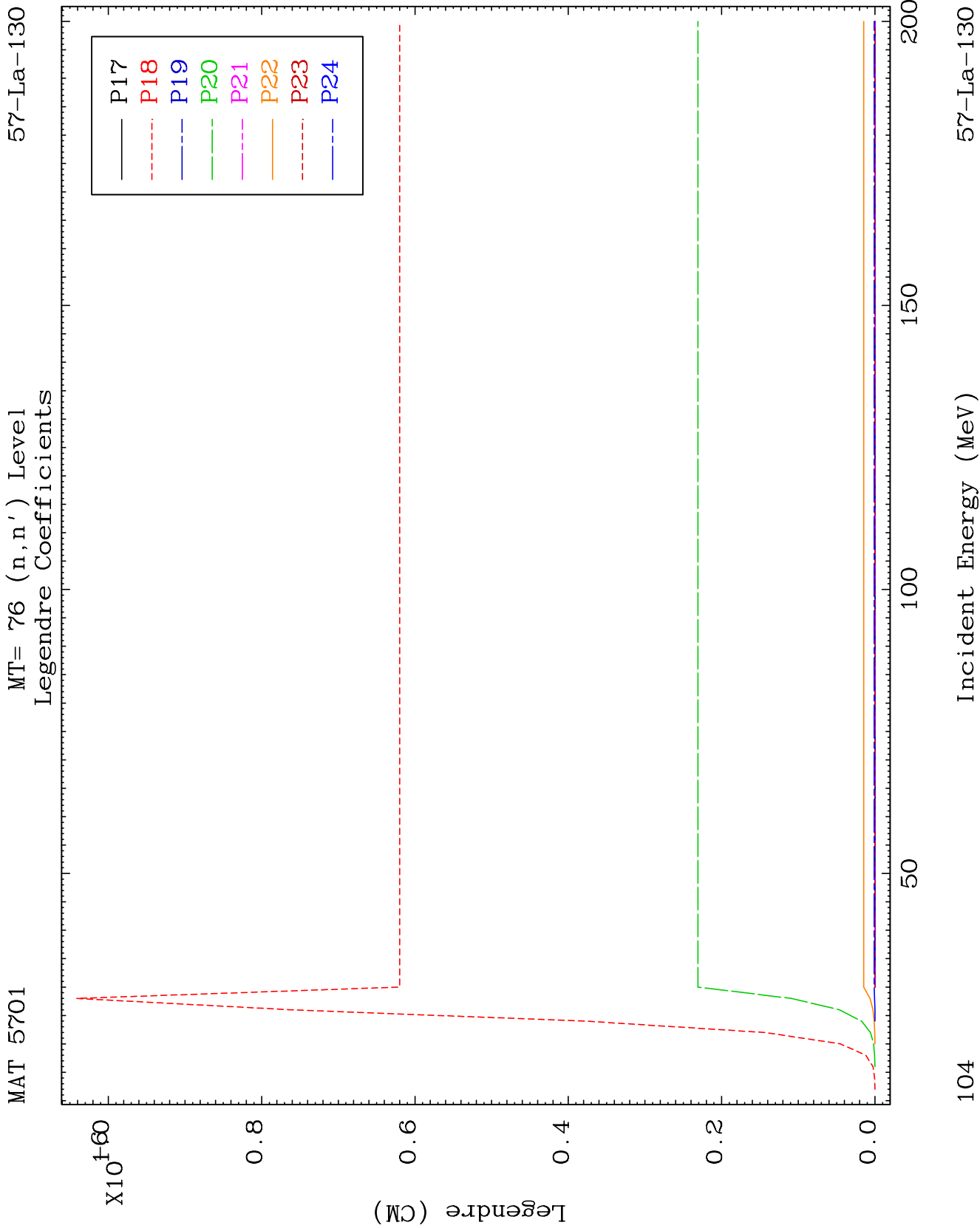
MAT 5701

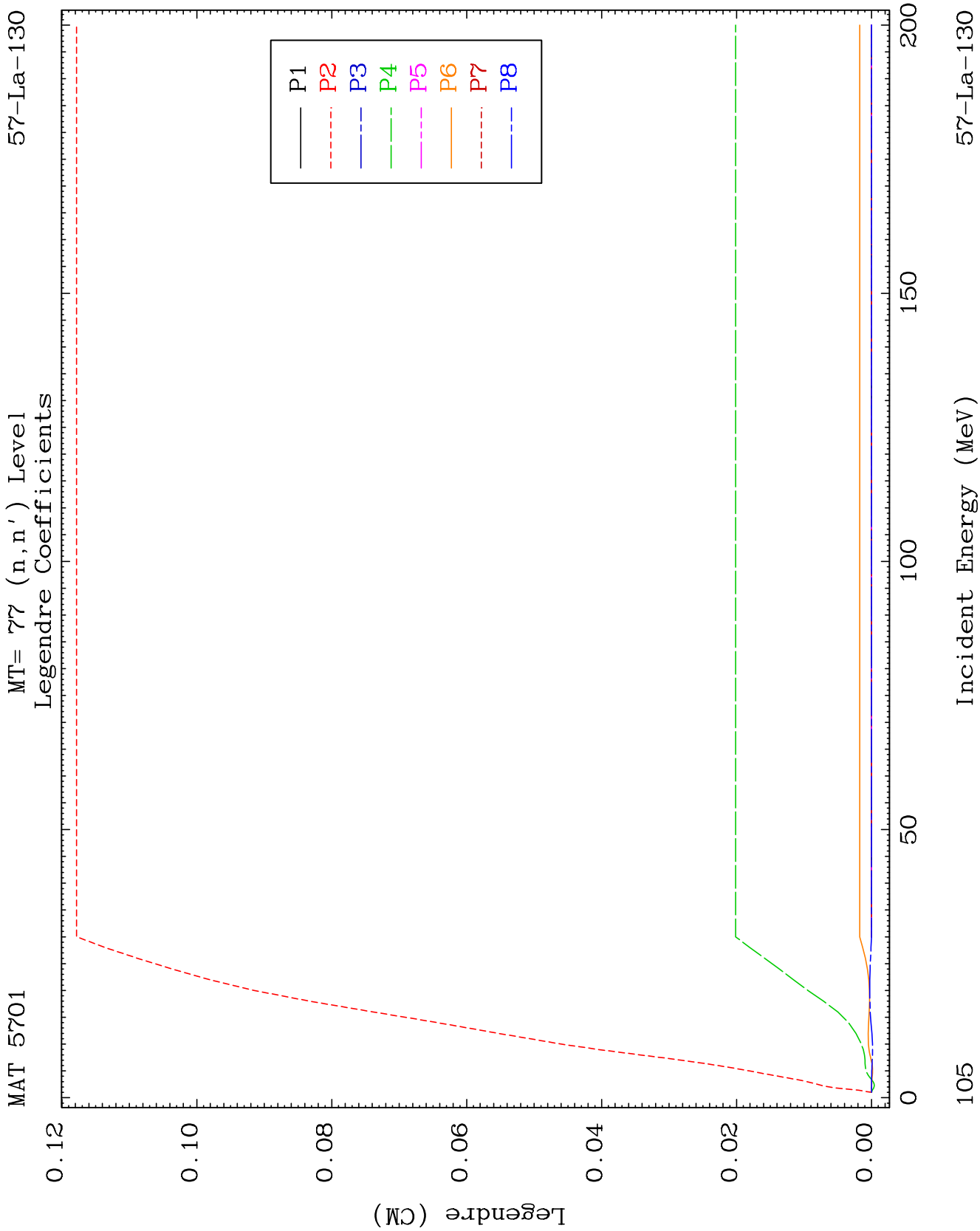
MT= 76 (n, n') Level
Legendre Coefficients

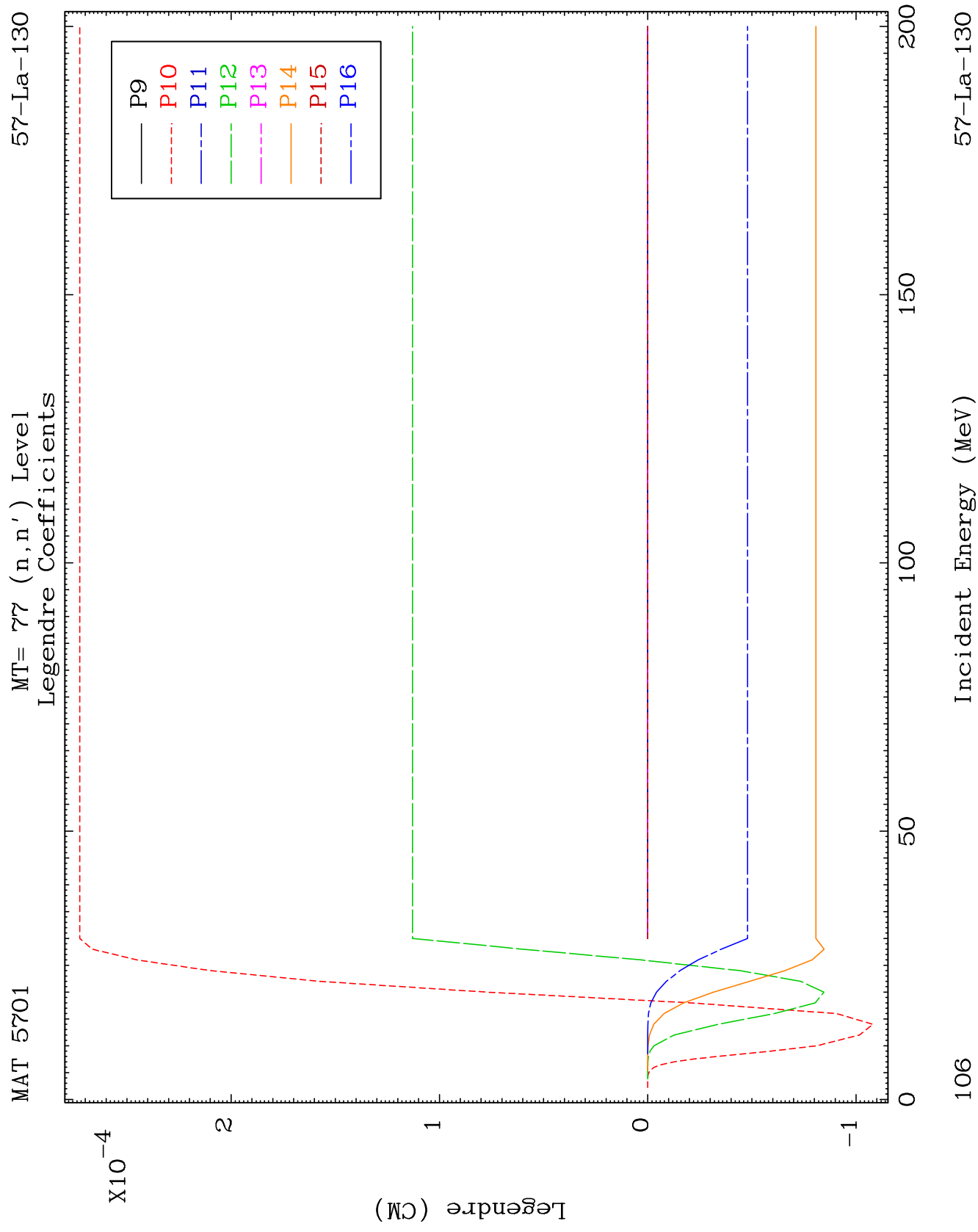
57-La-130

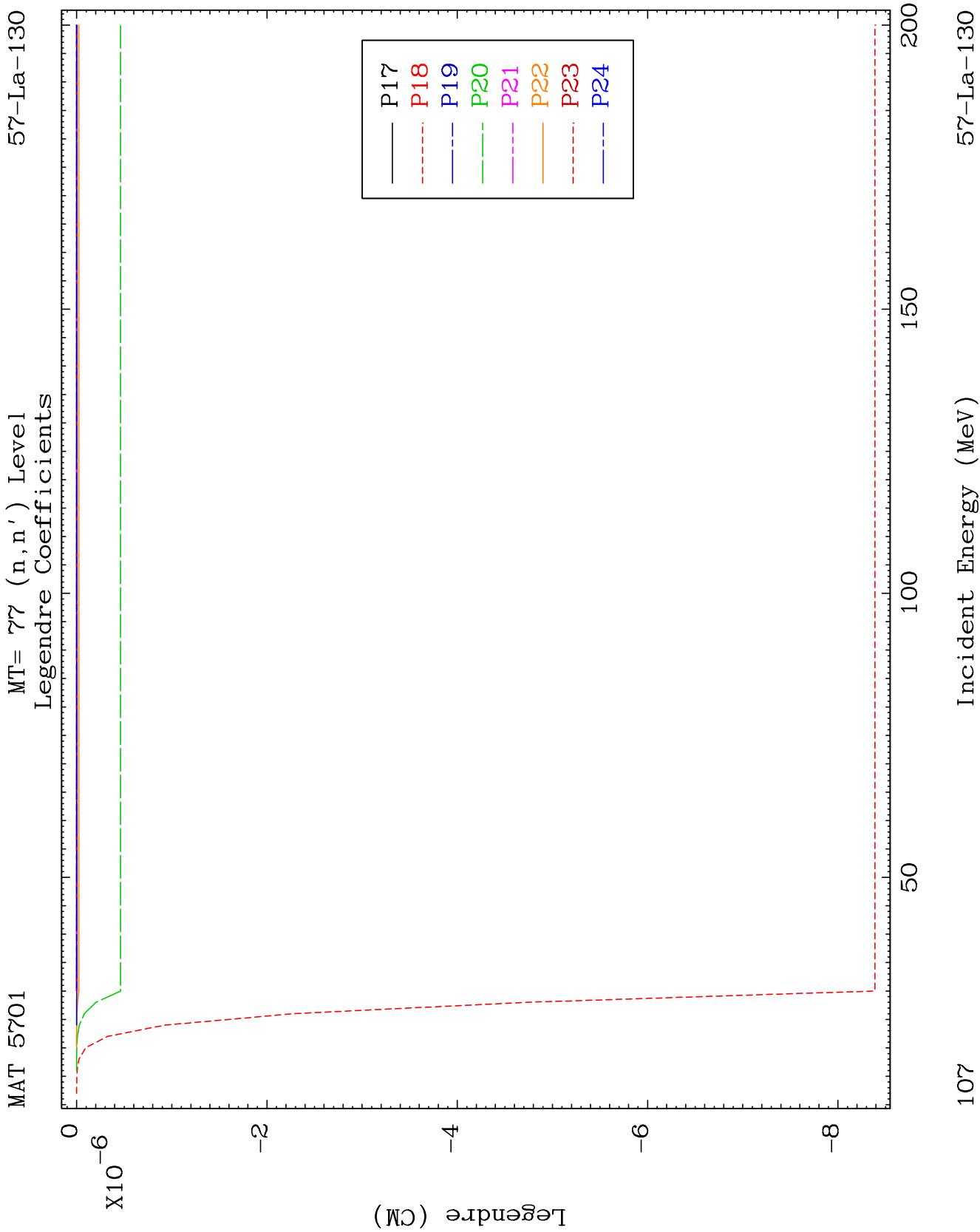


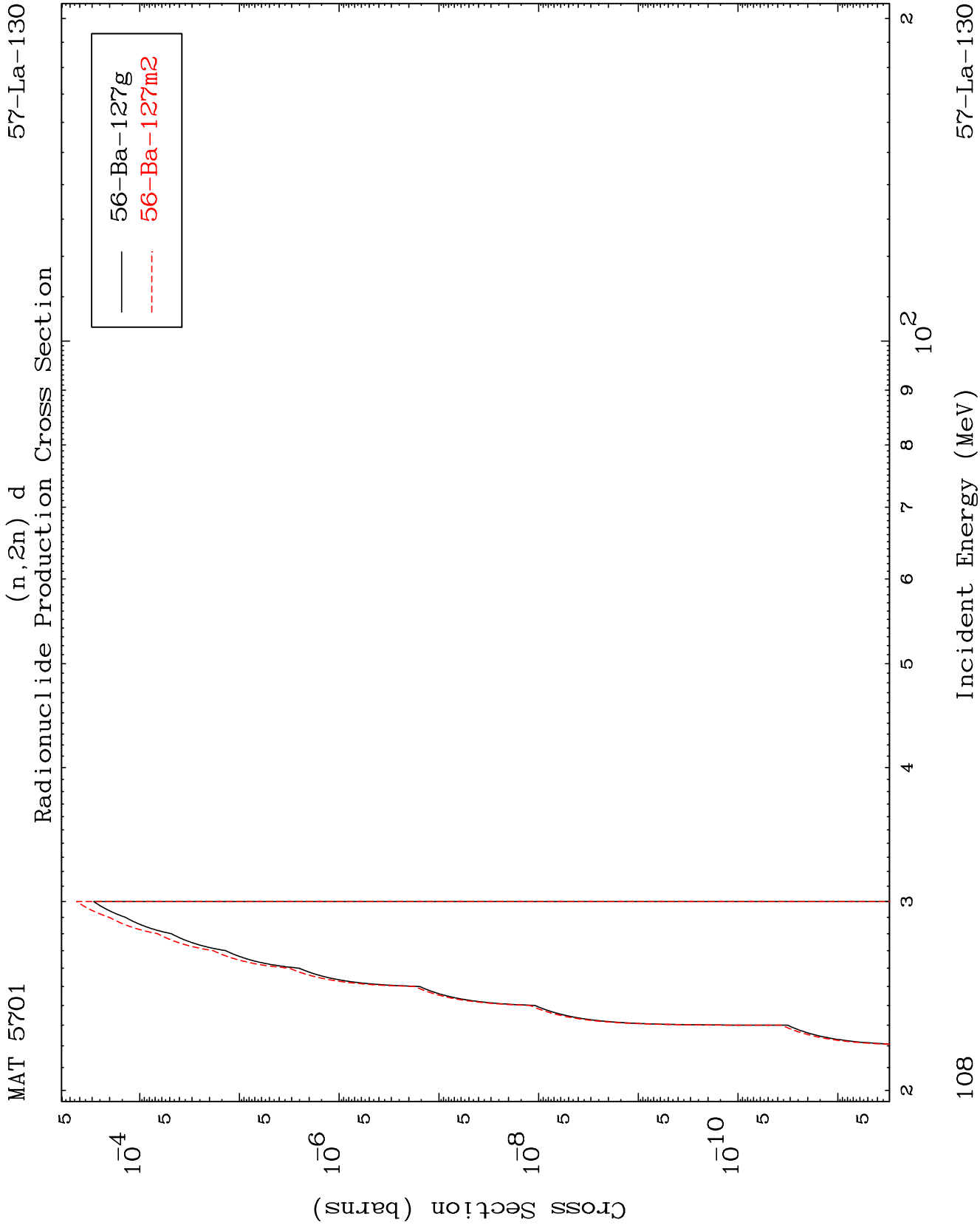


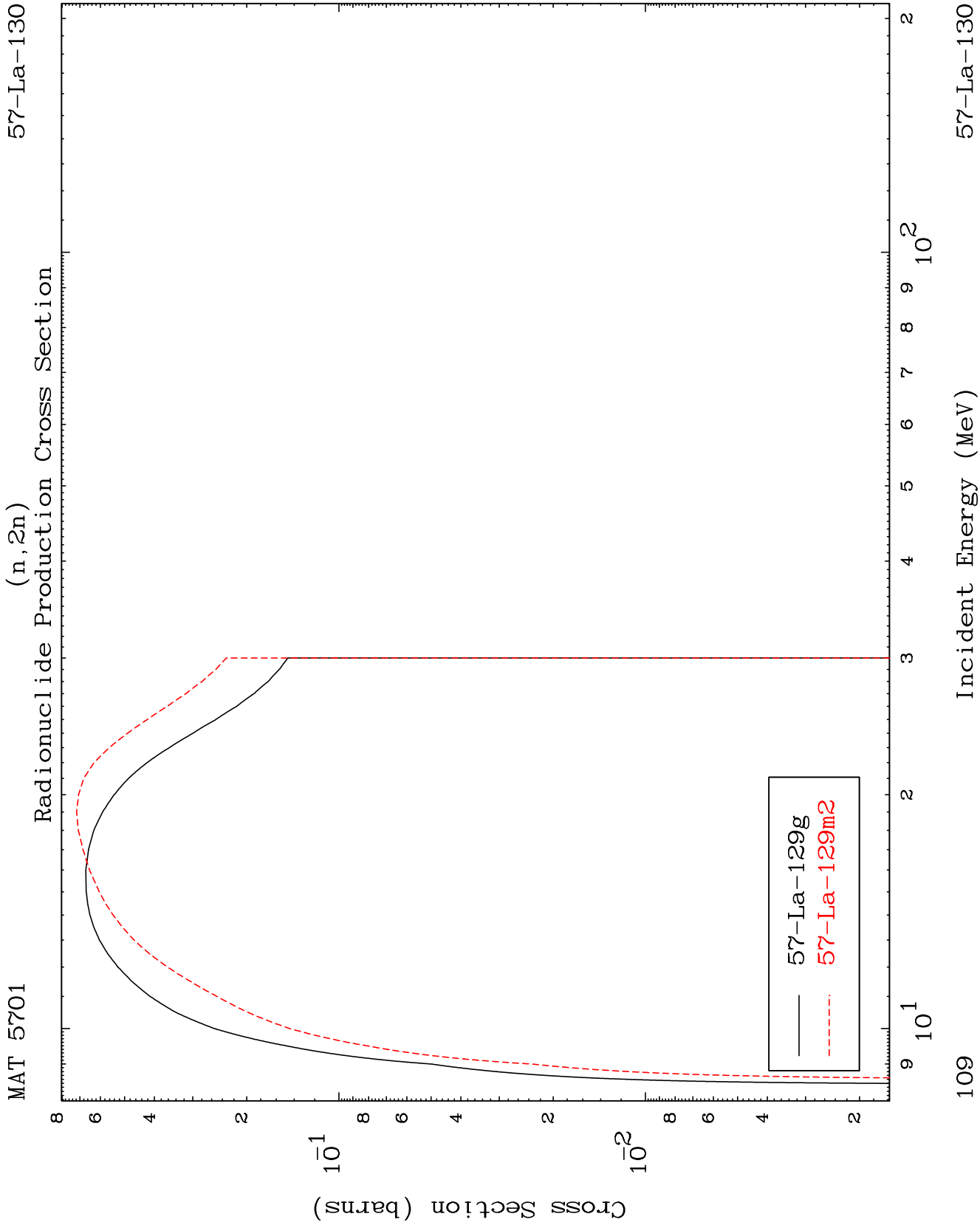


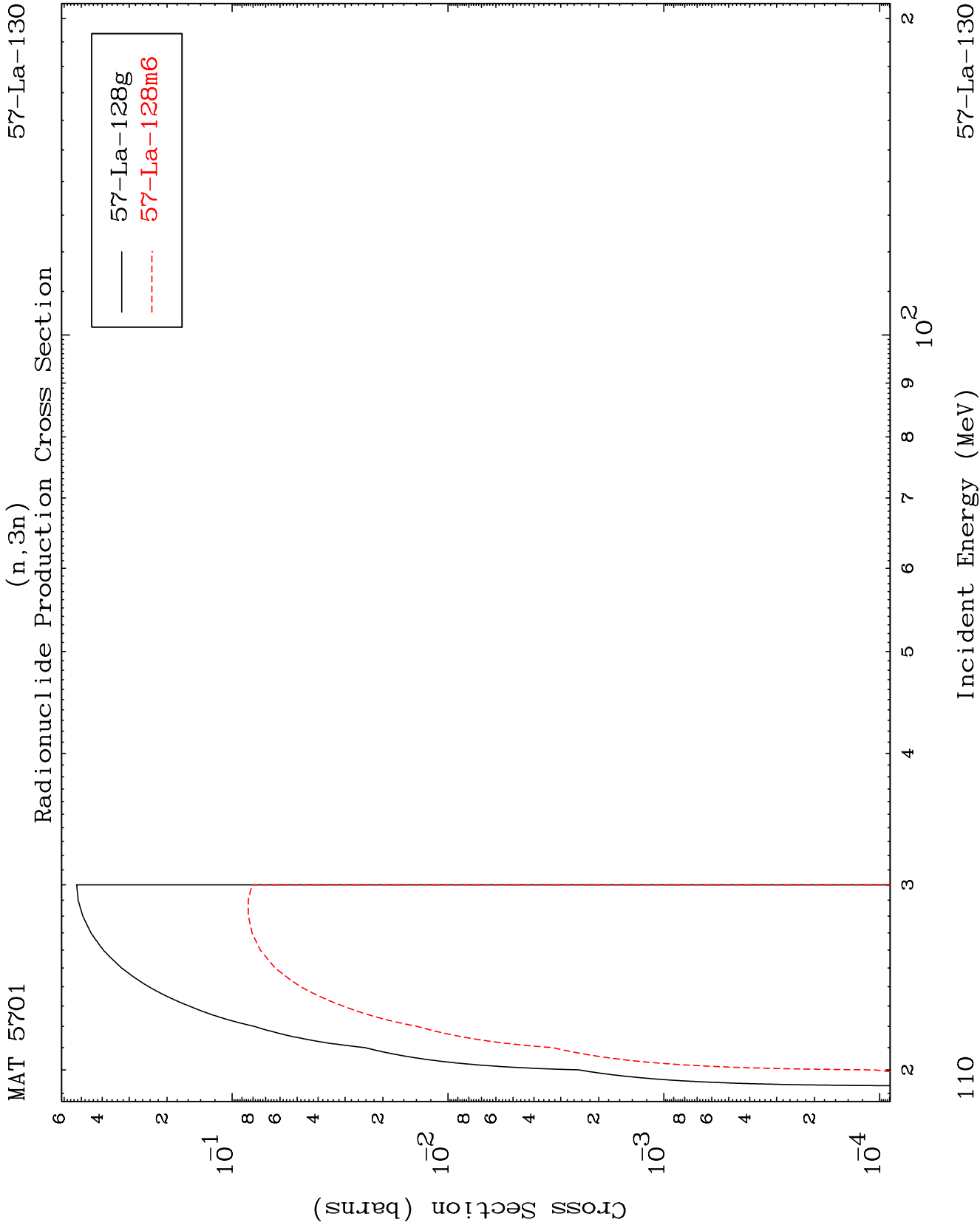


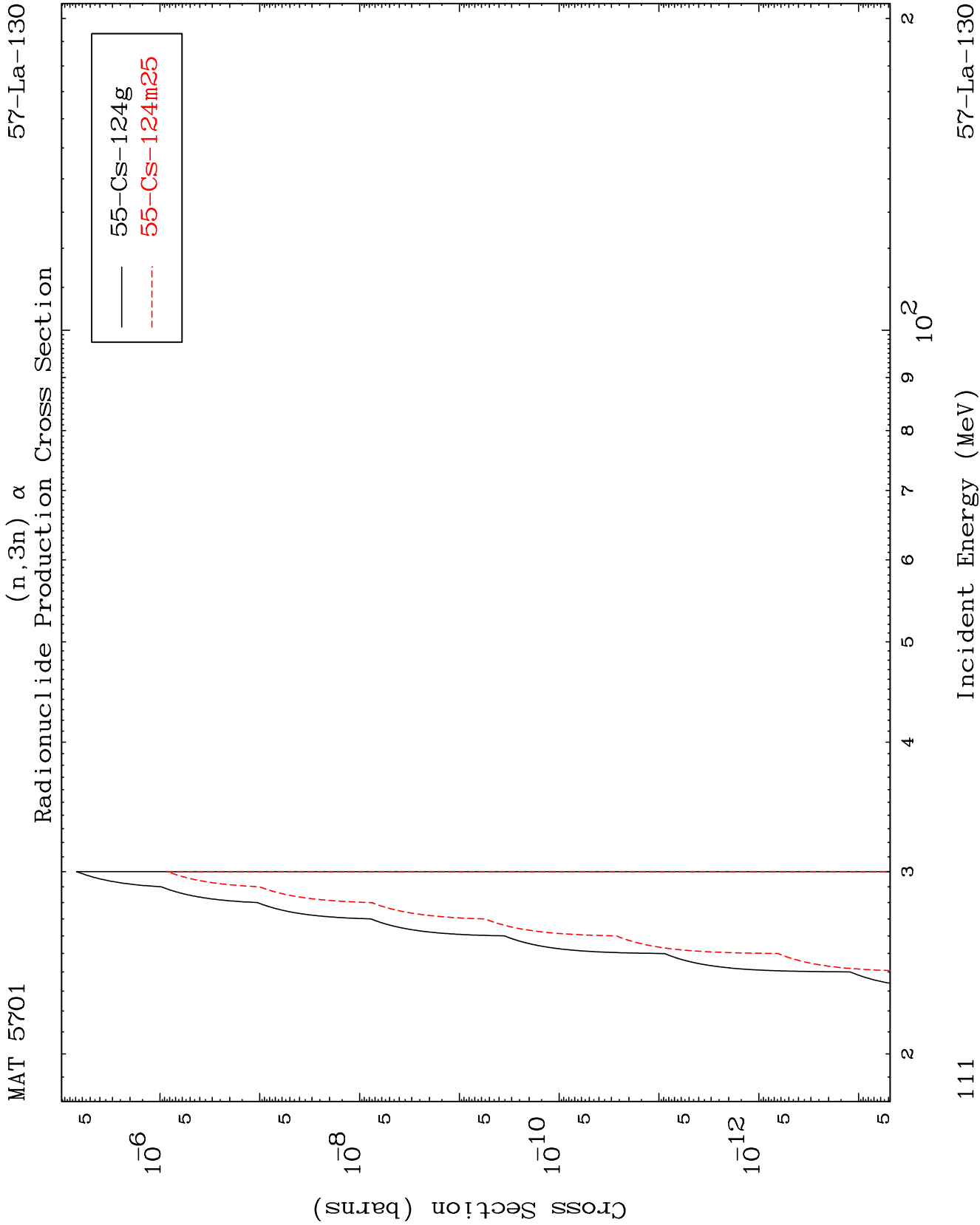










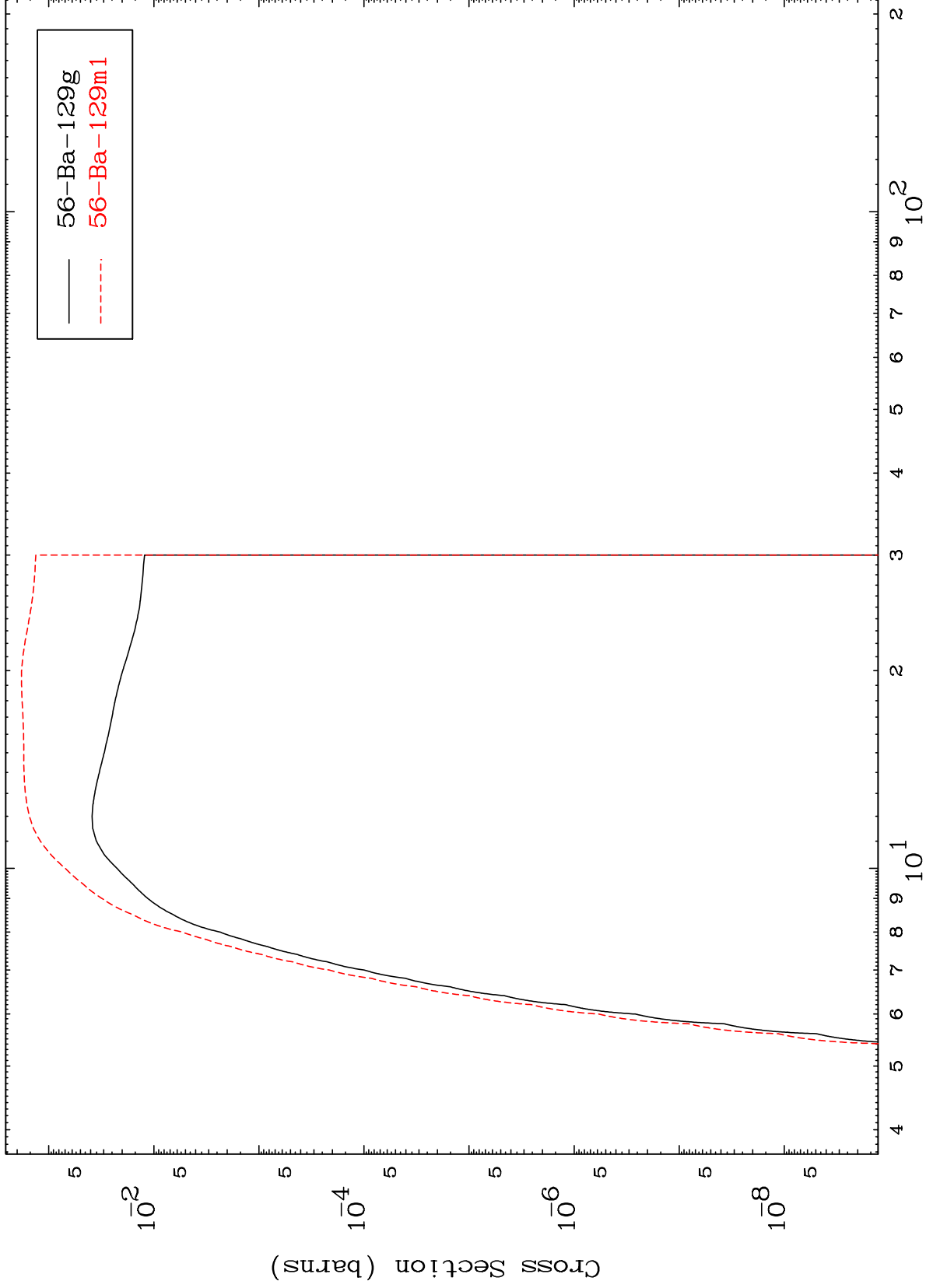


MAT 5701

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(n,n') p

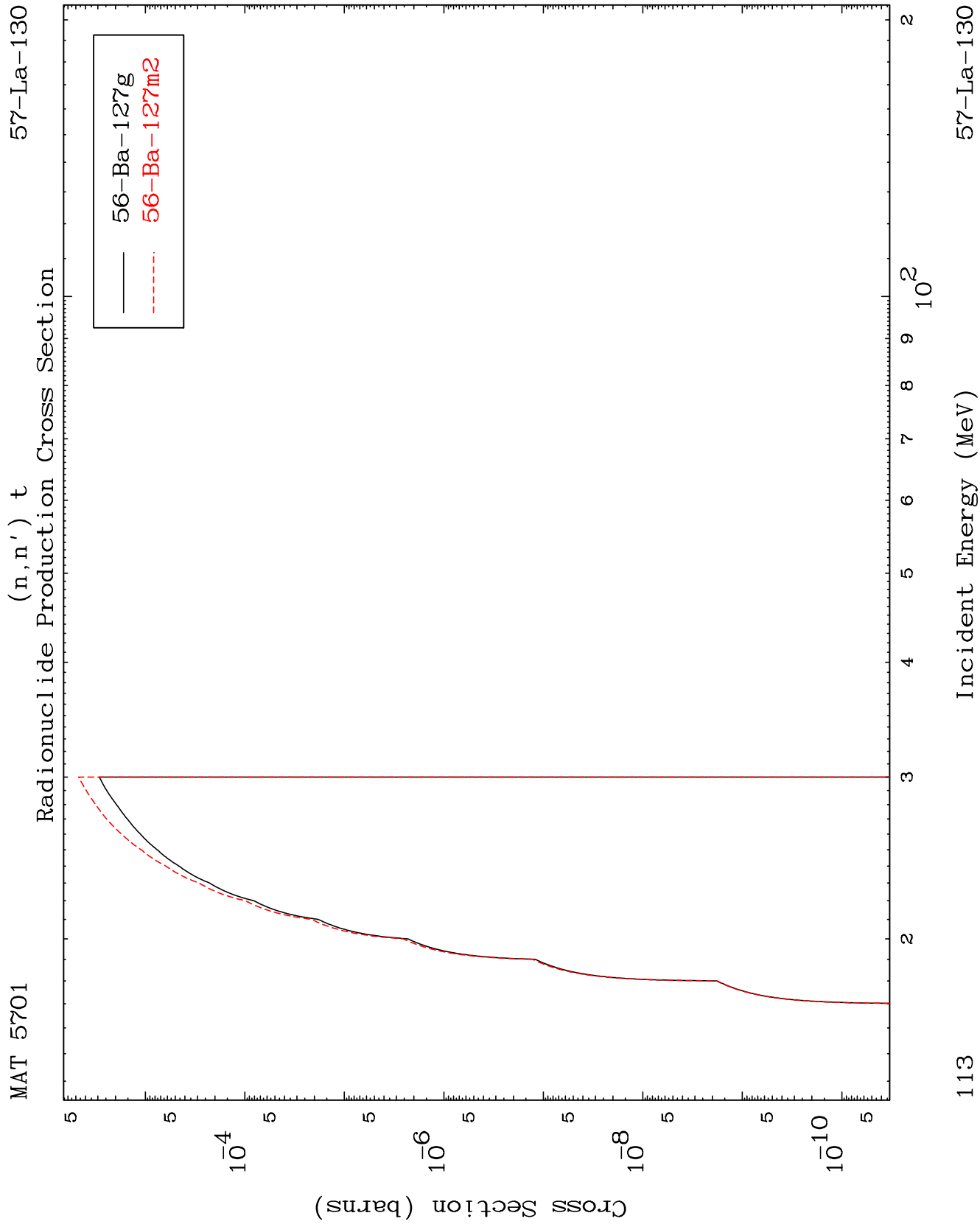
Radionuclide Production Cross Section

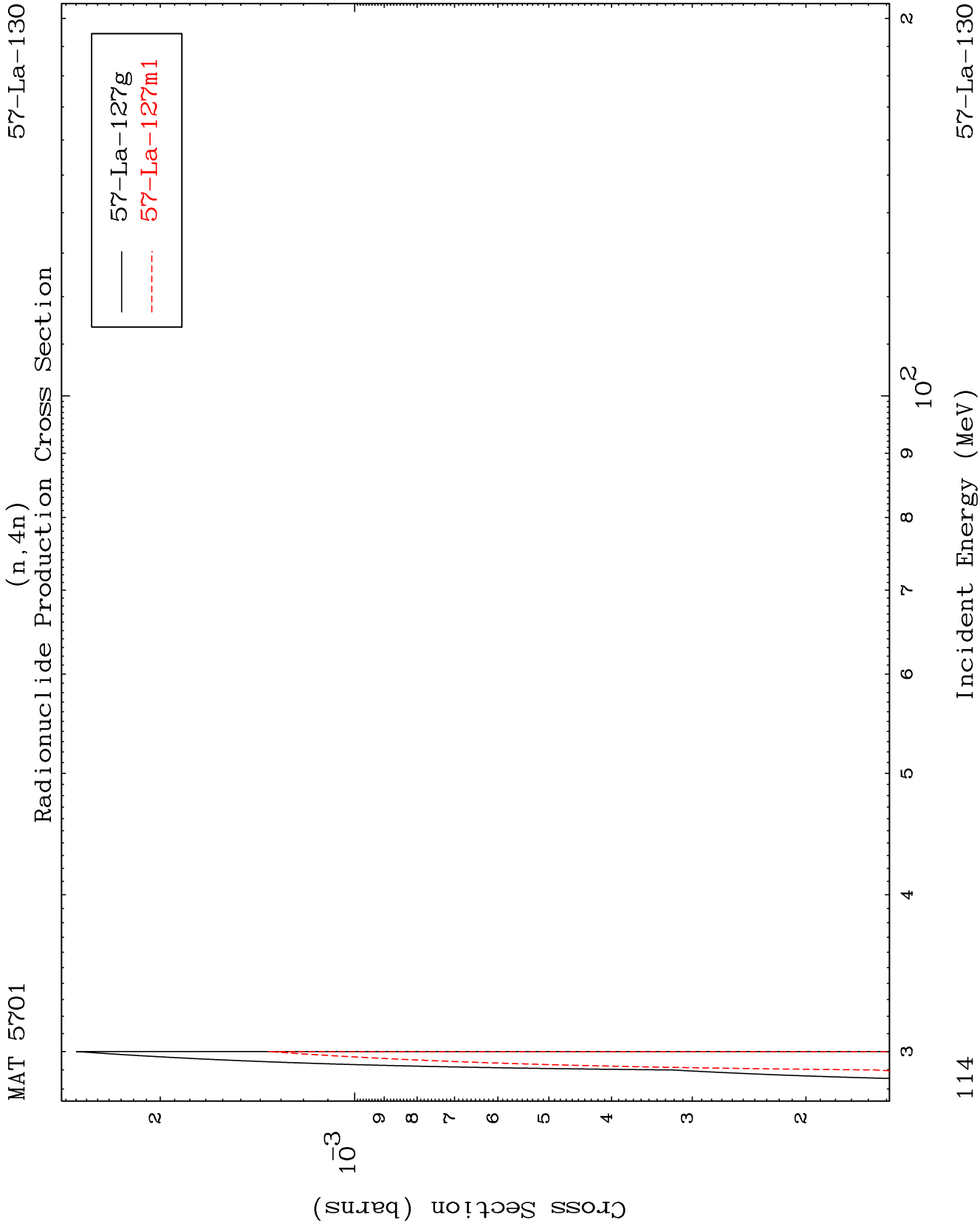


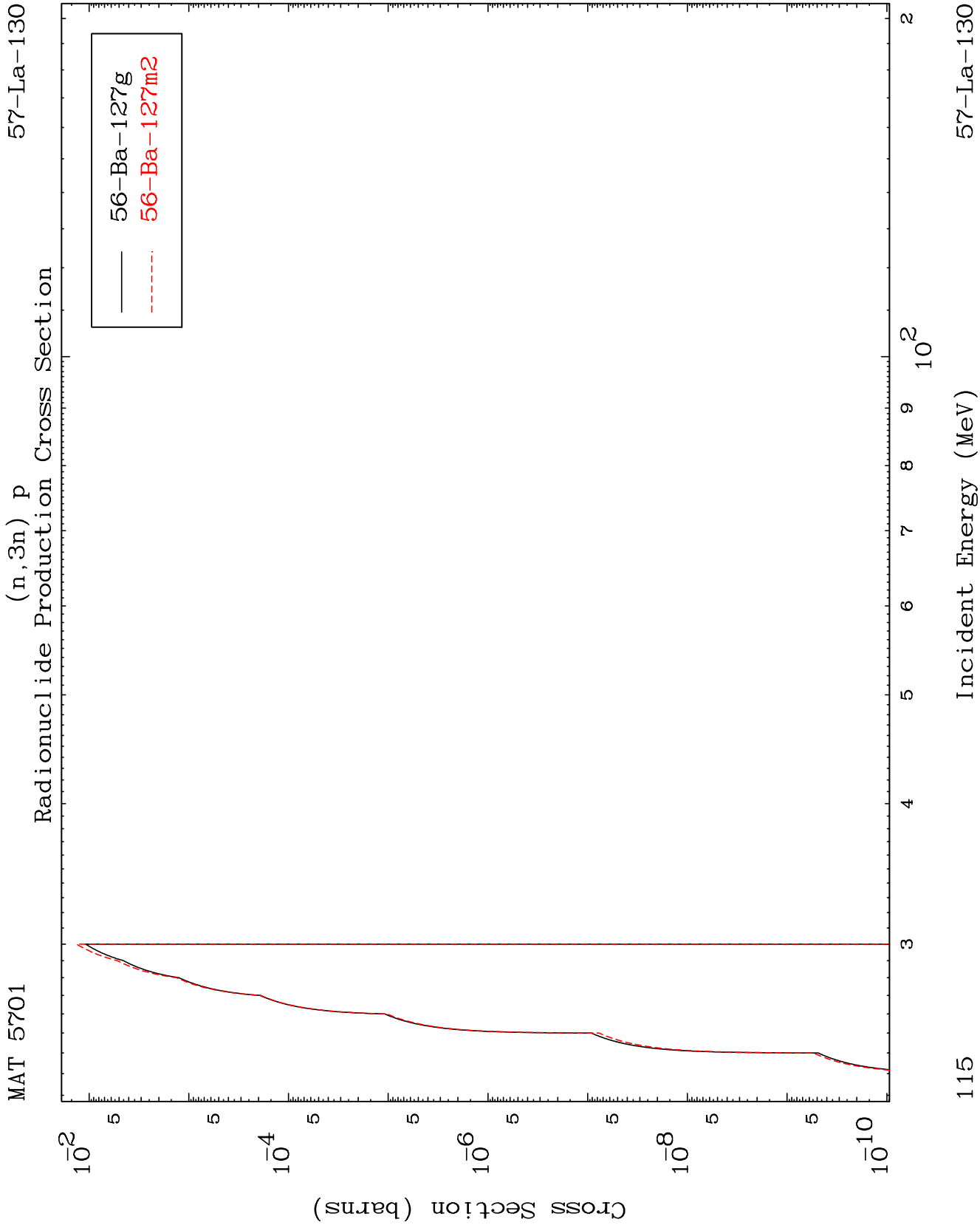
Incident Energy (MeV)

57-La-130

112



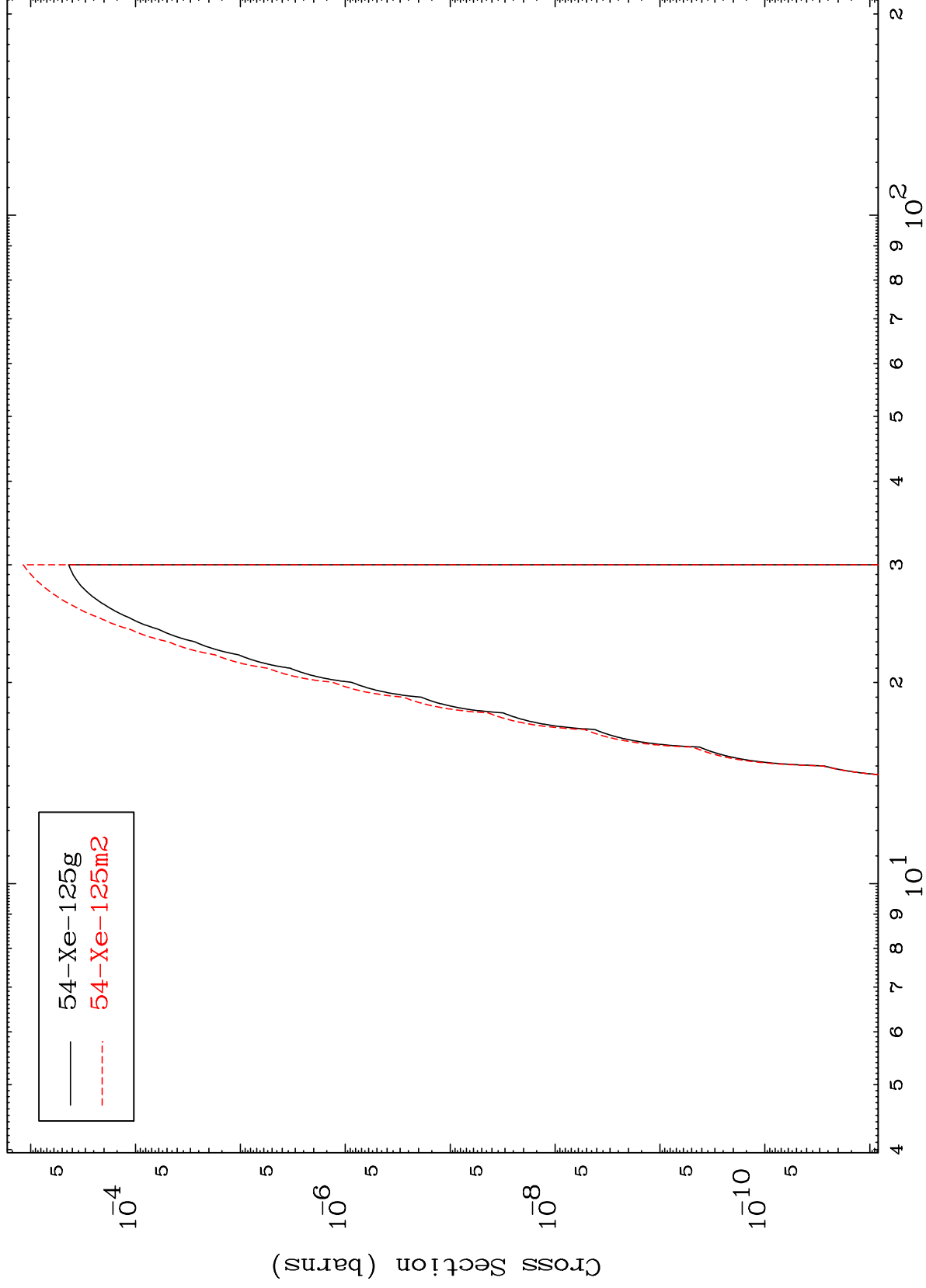




MAT 5701

57-La-130

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

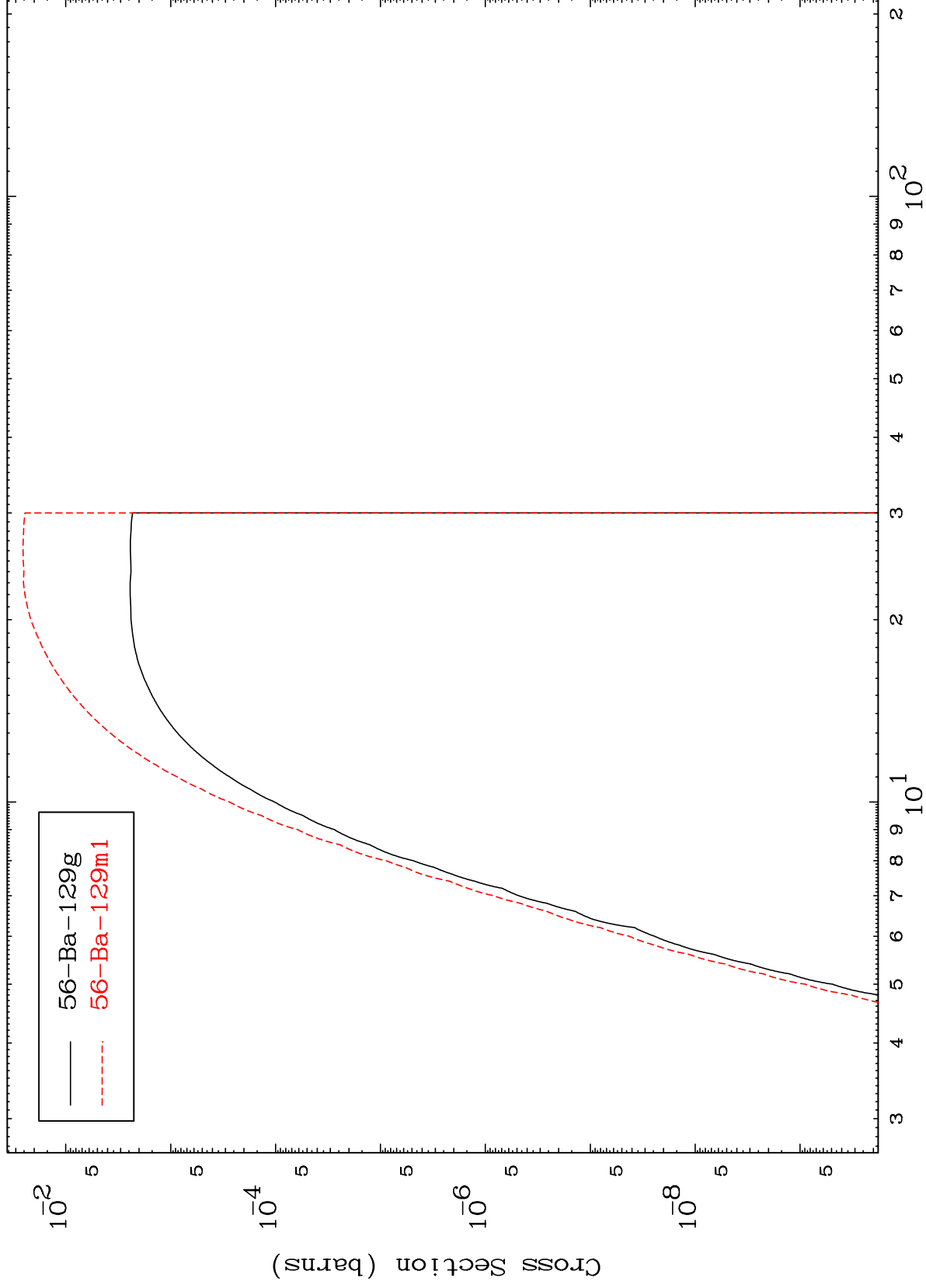


116

Incident Energy (MeV)

57-La-130

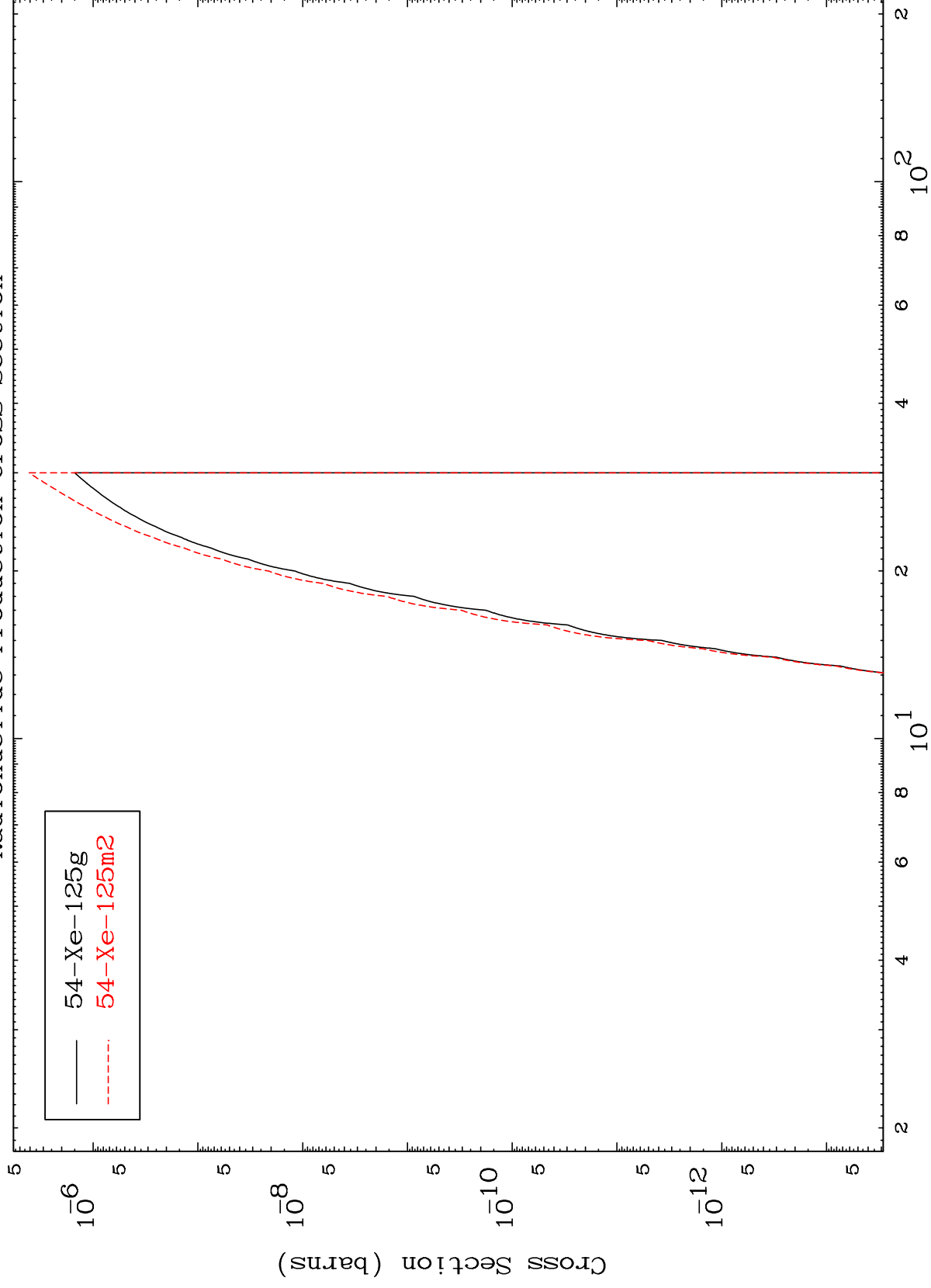
Radionuclide Production Cross Section (n,d)



MAT 5701

57-La-130

(n,d) α
Radionuclide Production Cross Section



118

Incident Energy (MeV)

57-La-130