

Program EVALPLOT
(Version 2021-1)

by

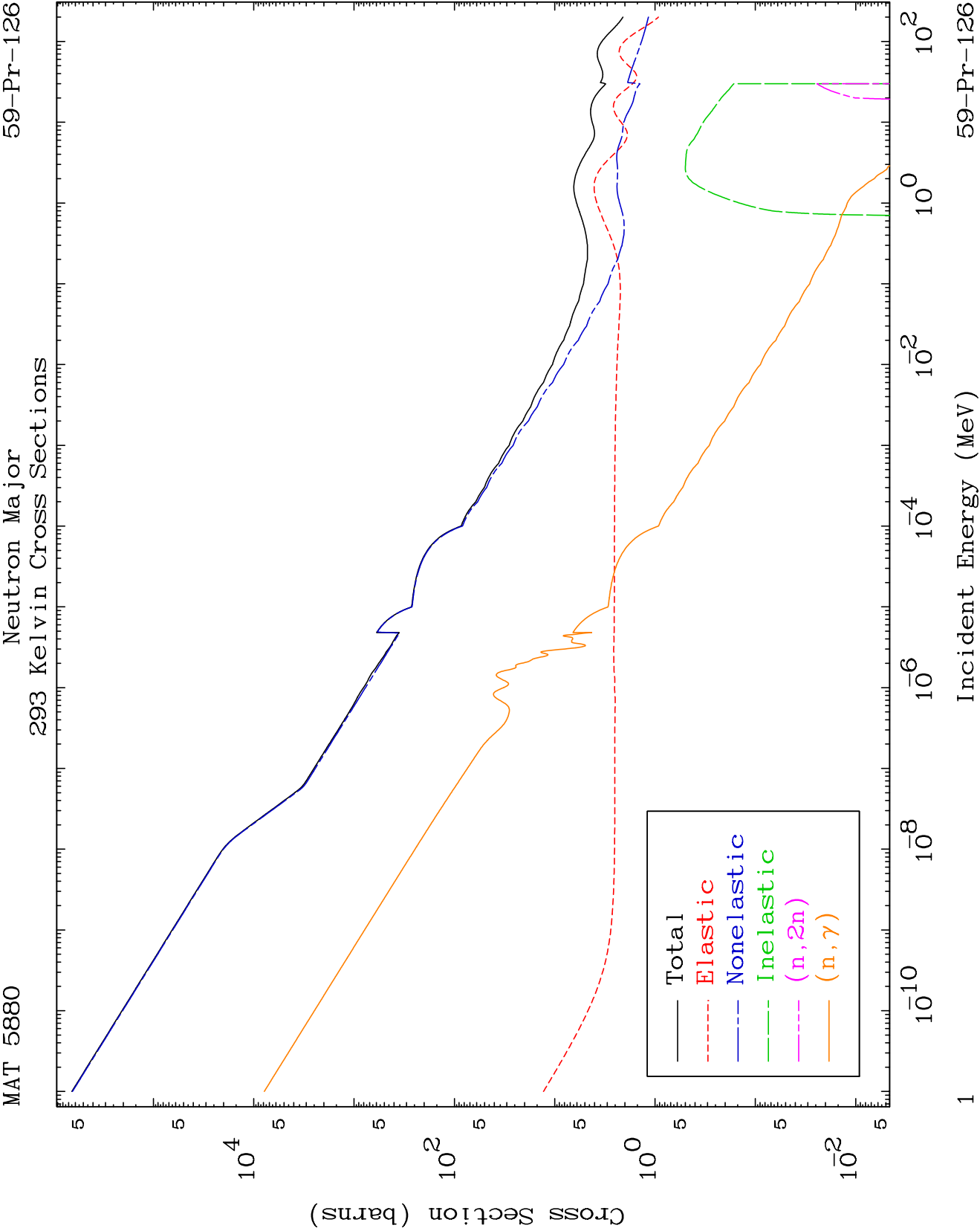
Dermott E. Cullen
(Present Contact Information)

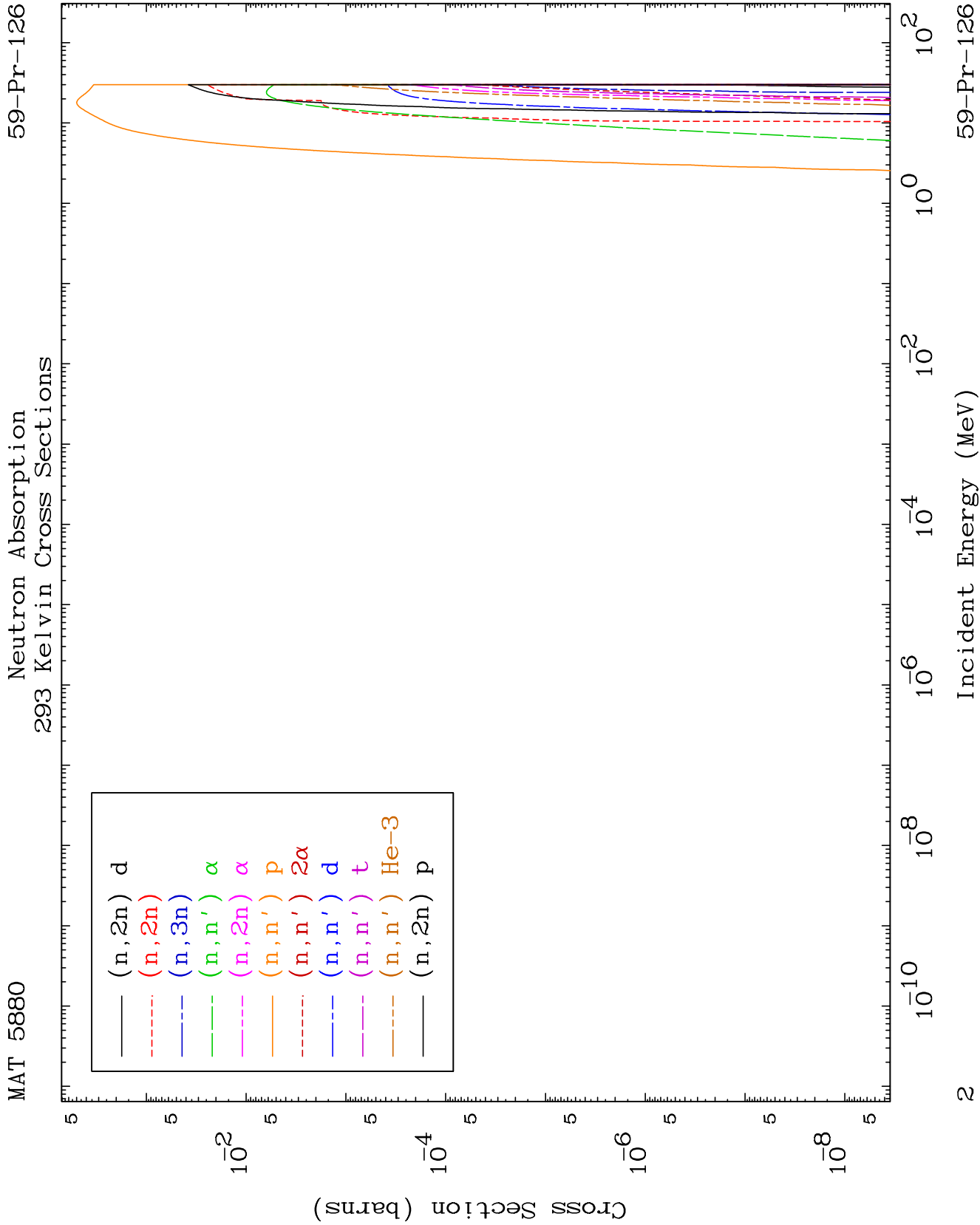
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

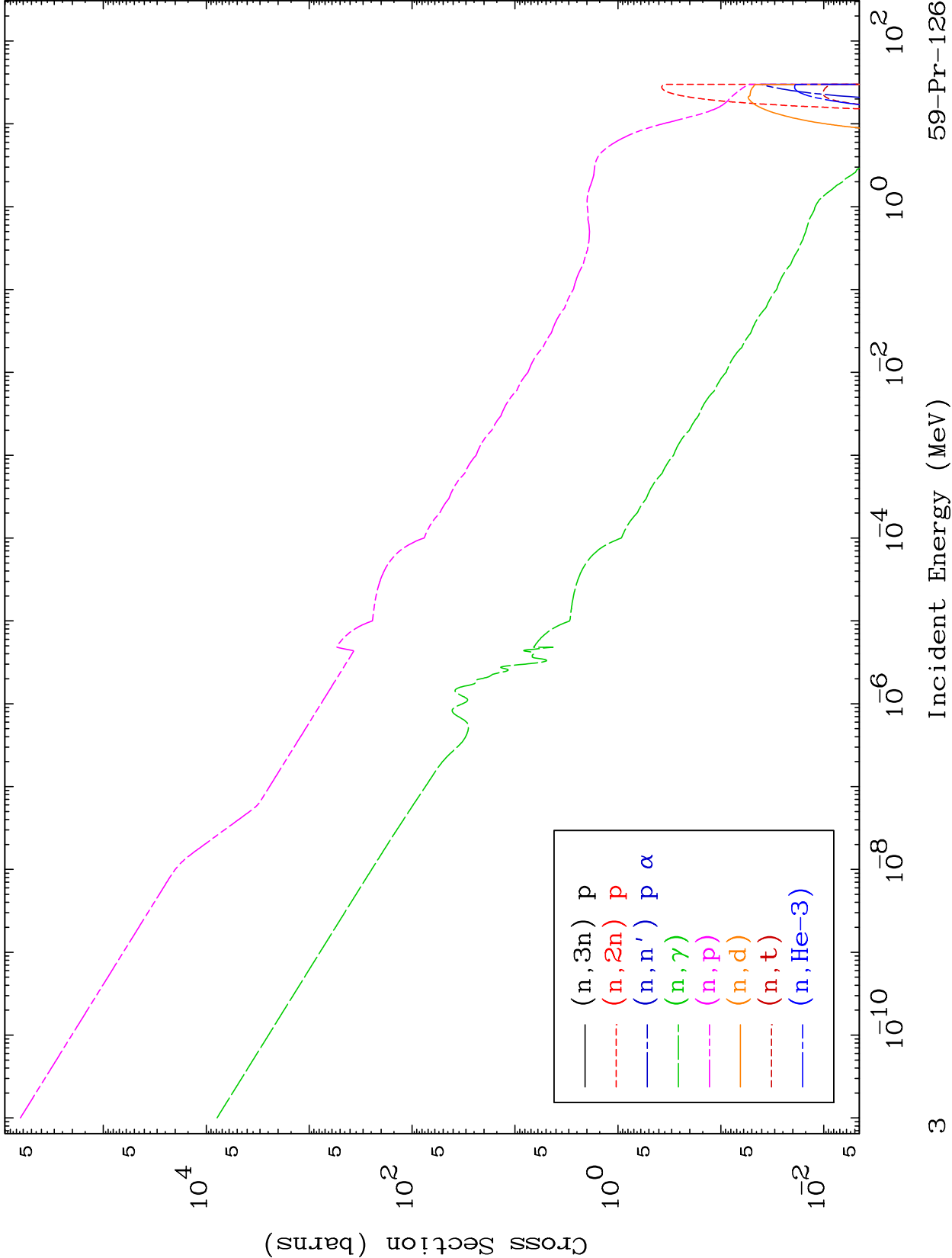
Tele: 925-443-1911

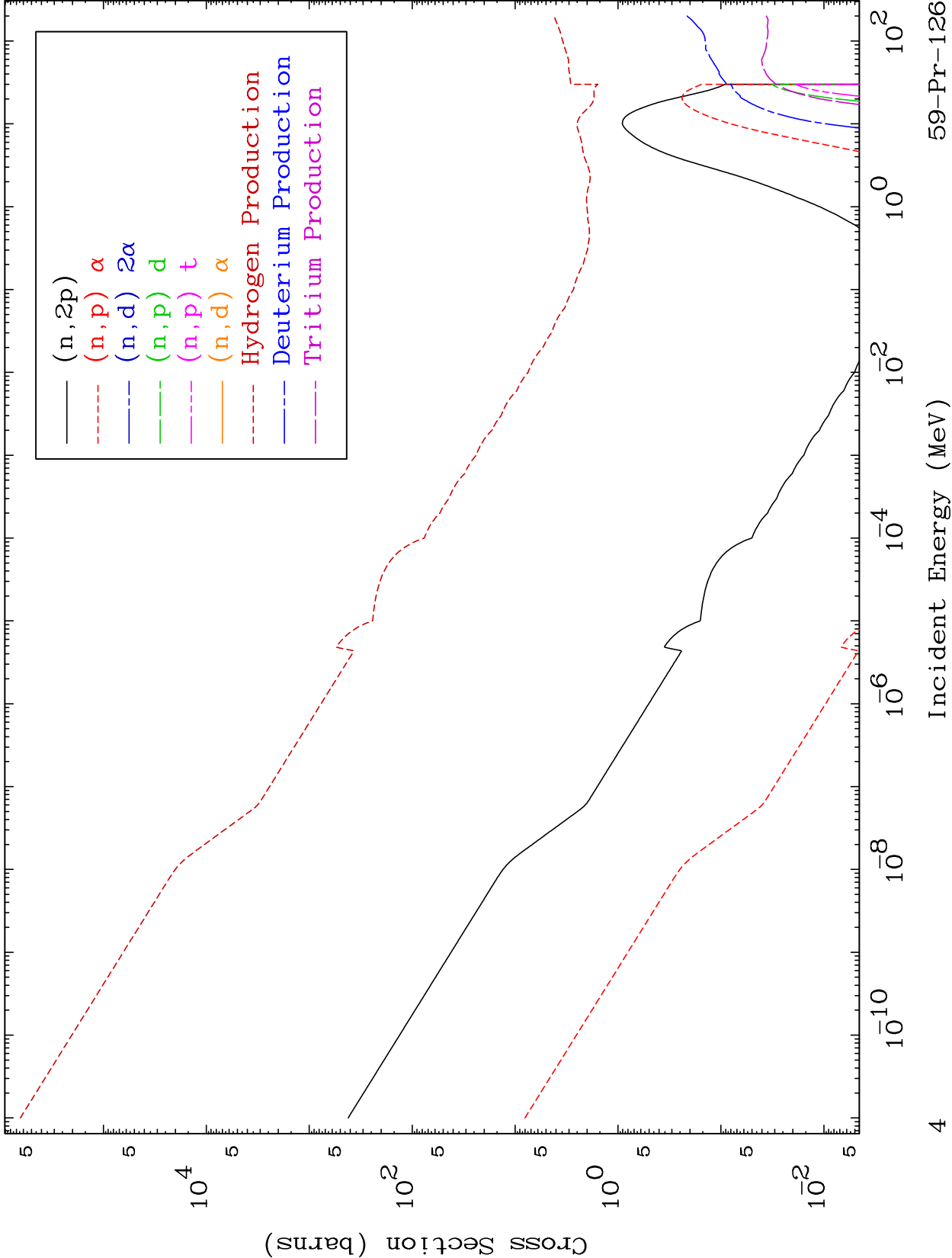
E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

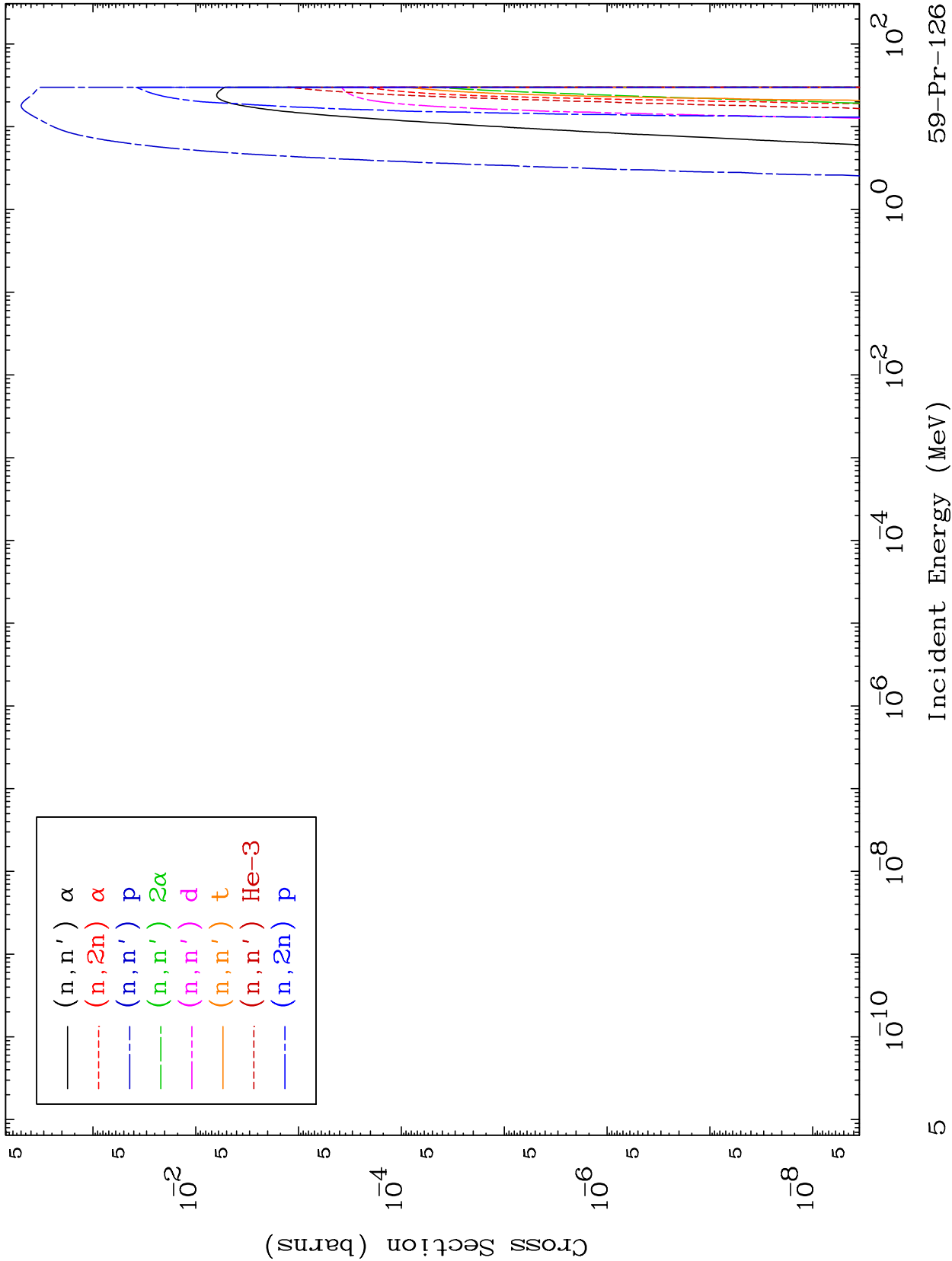
Press Mouse Button to Start

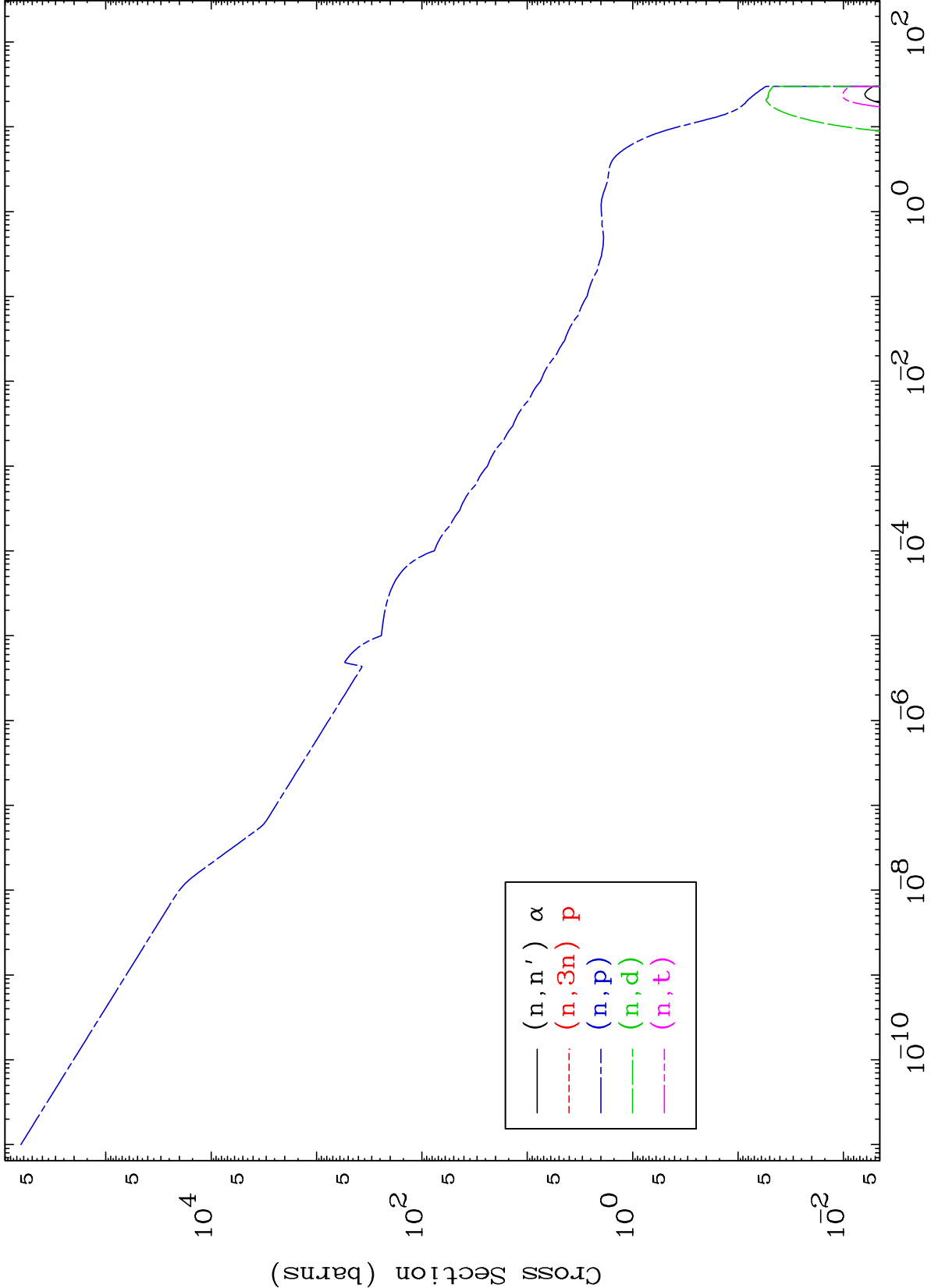


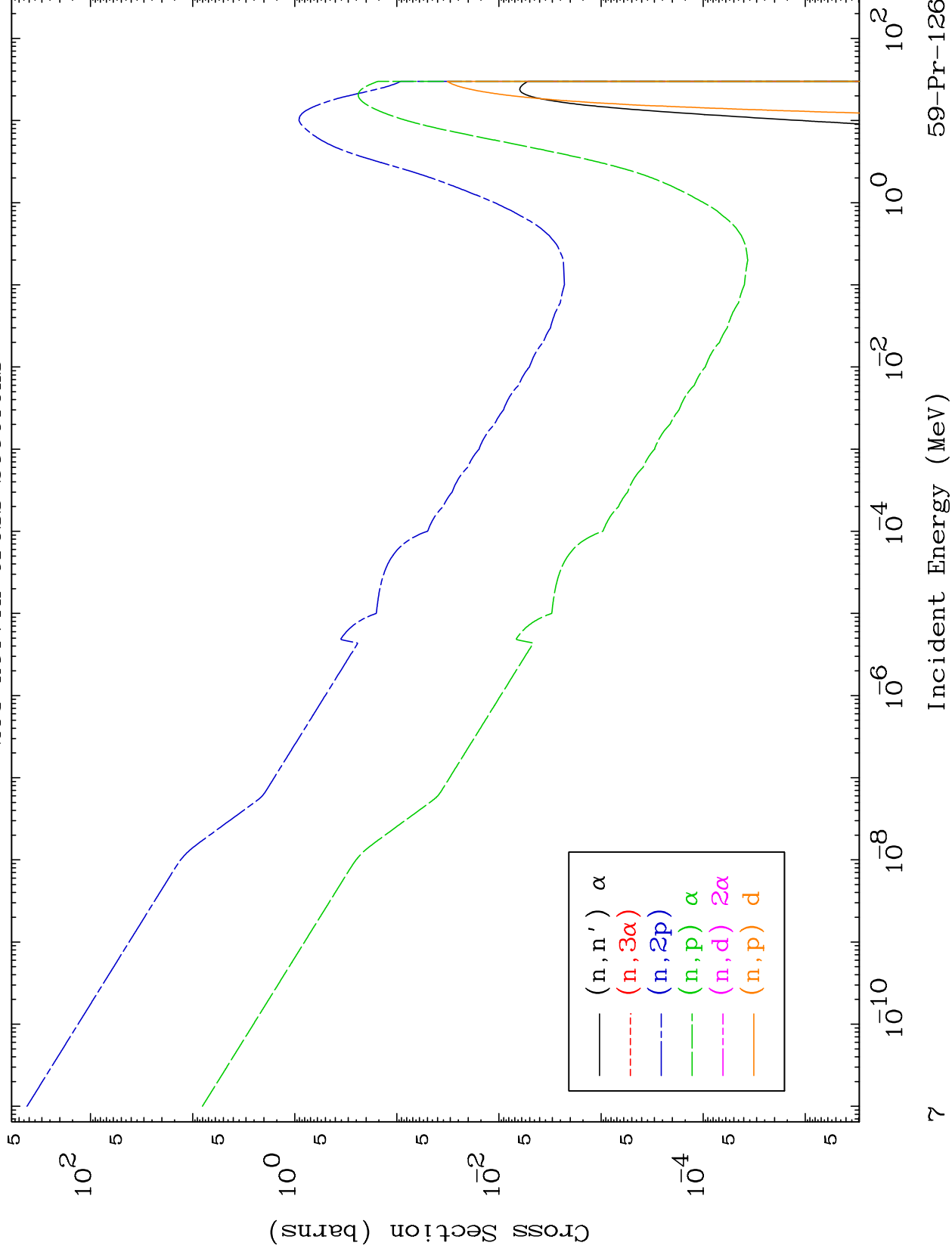


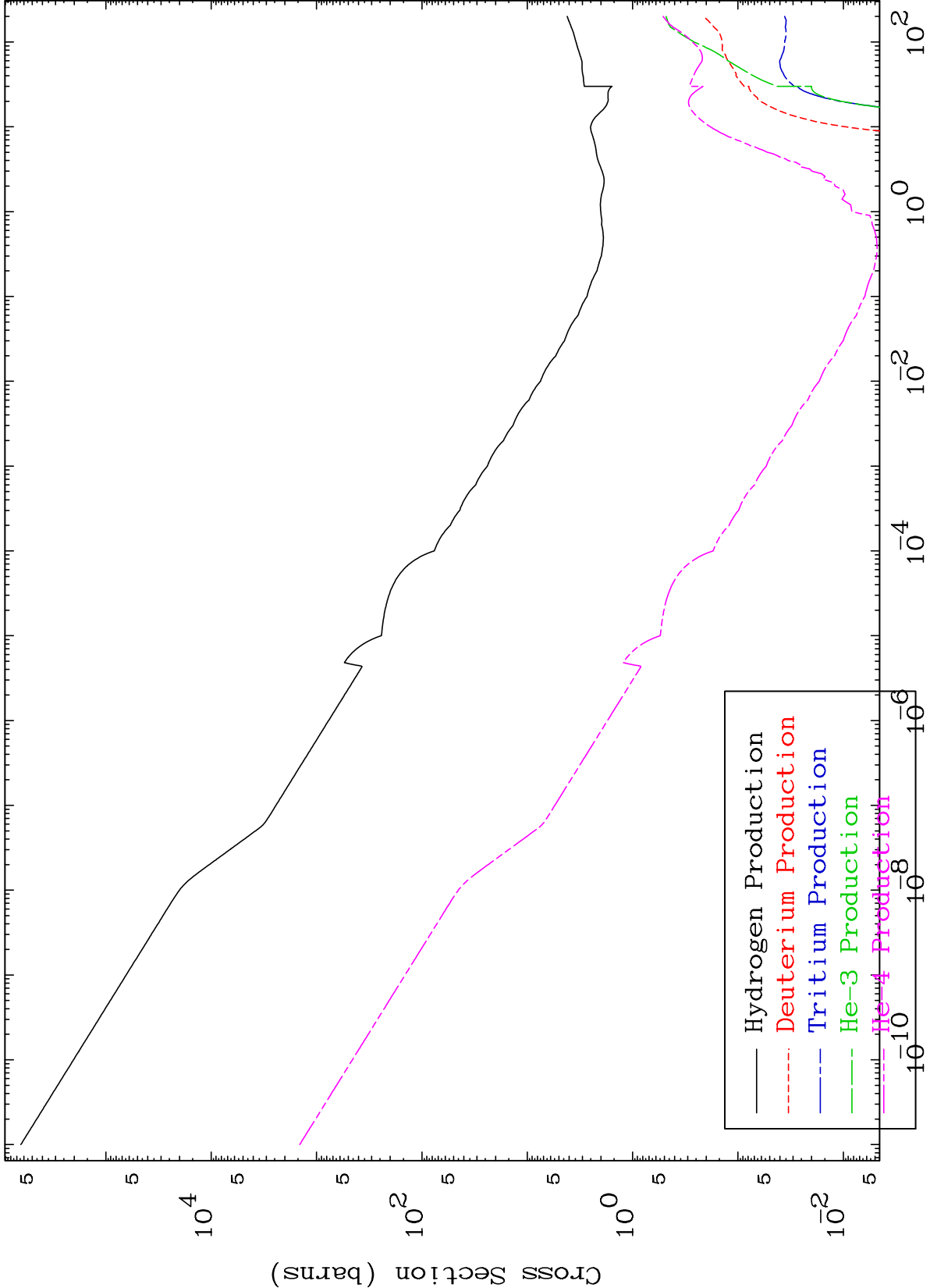


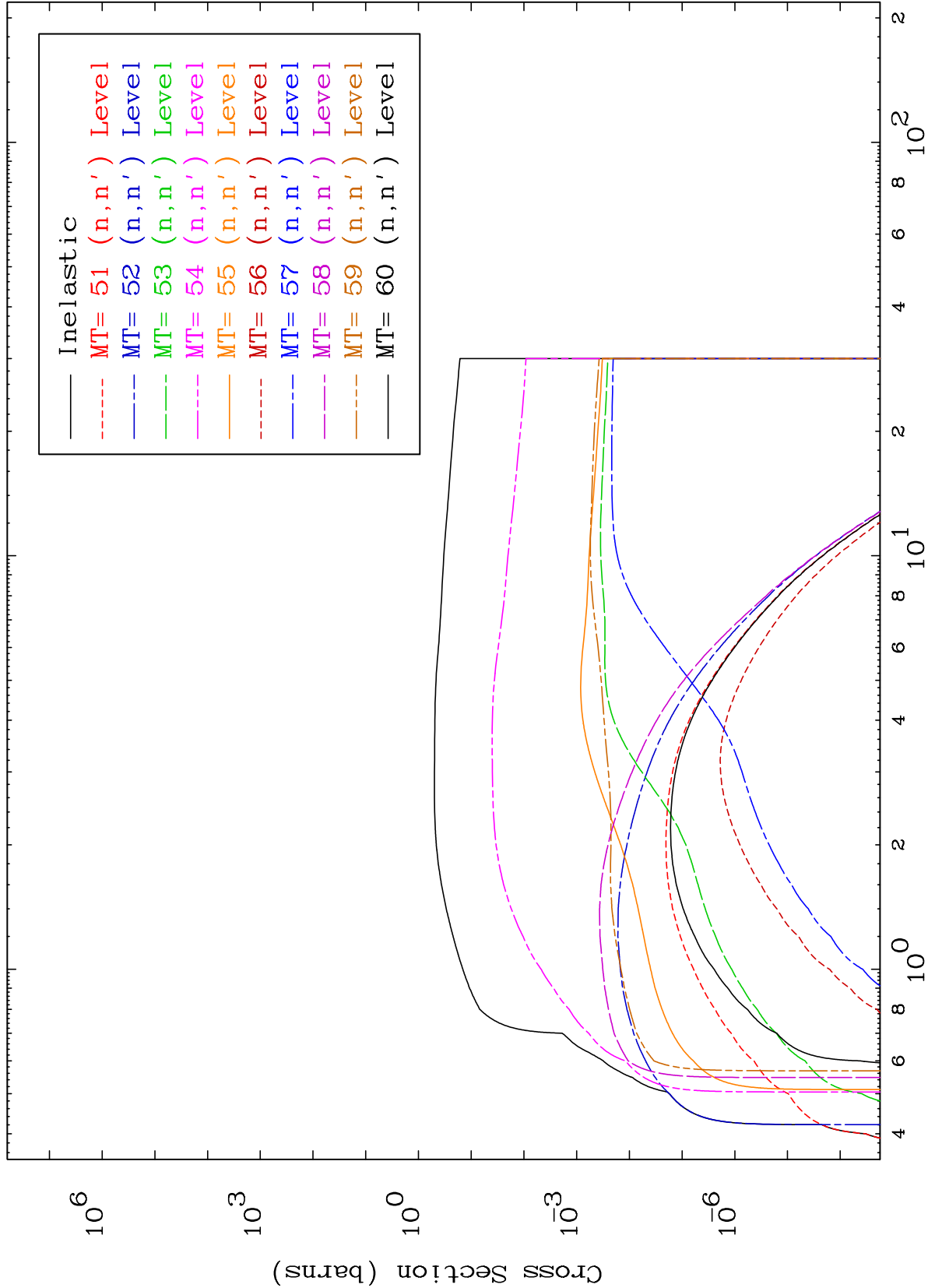










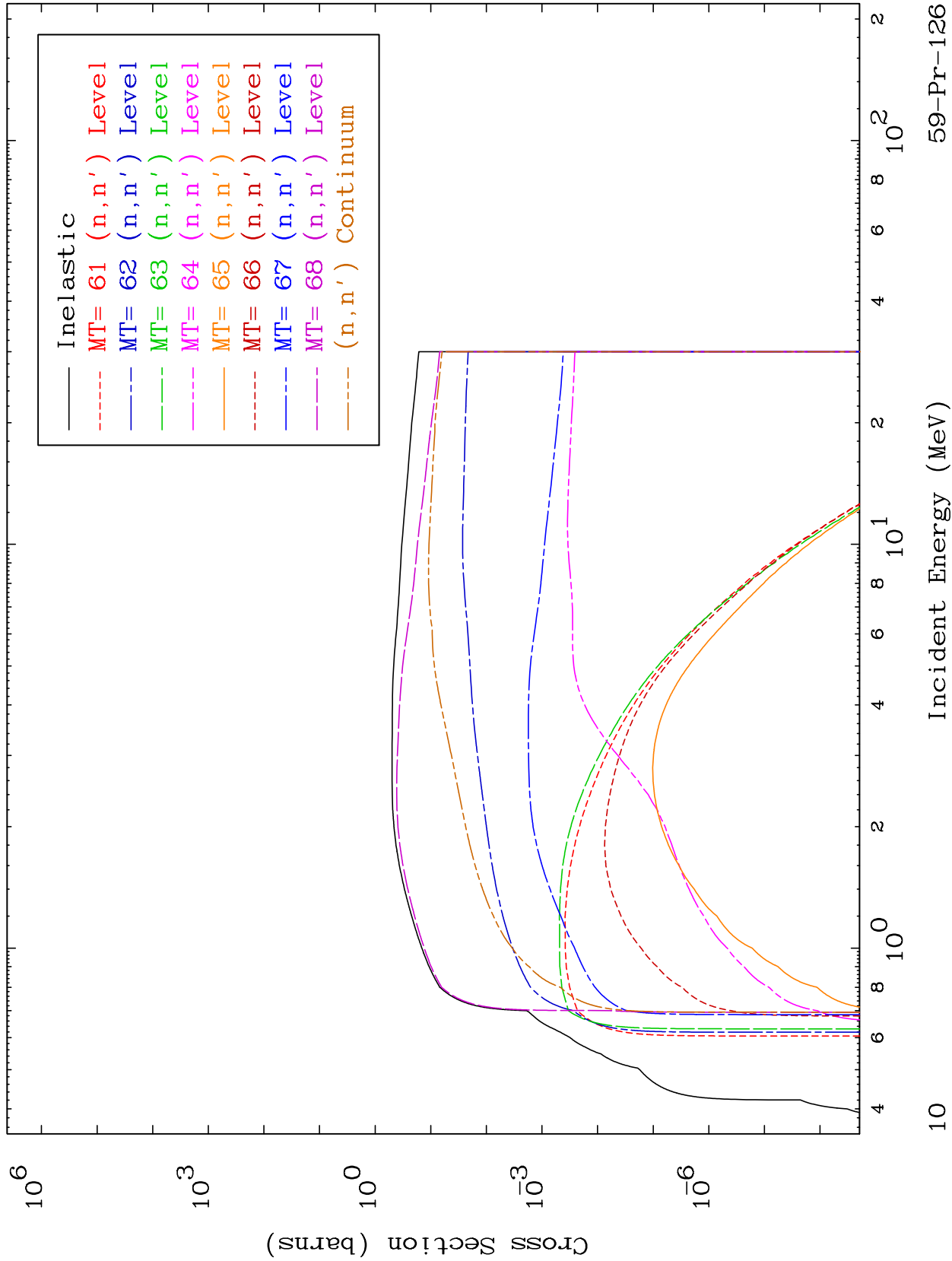


MAT 5880

(n,n') Levels

59-Pr-126

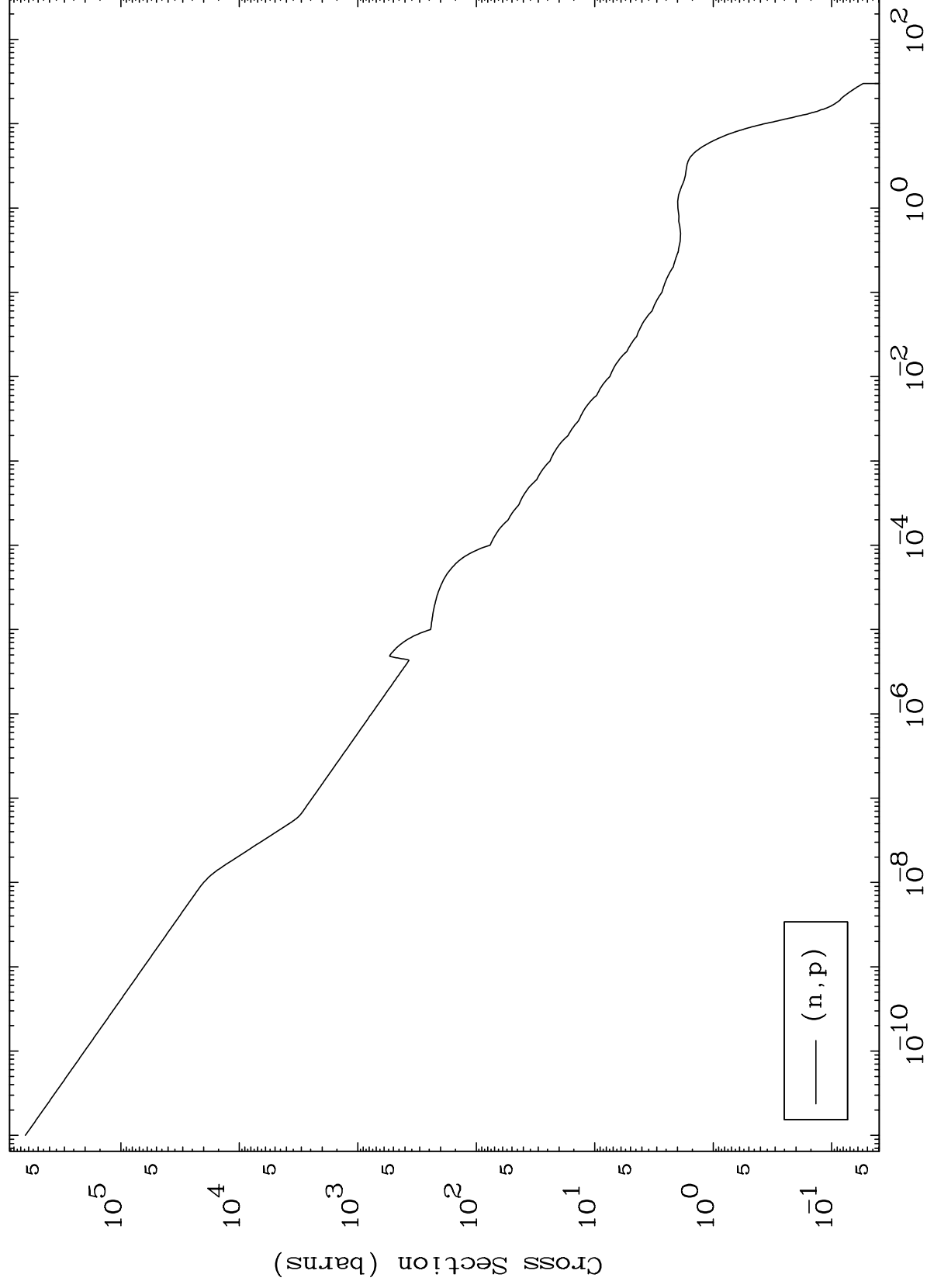
293 Kelvin Cross Sections



MAT 5880

(n,p) Levels
293 Kelvin Cross Sections

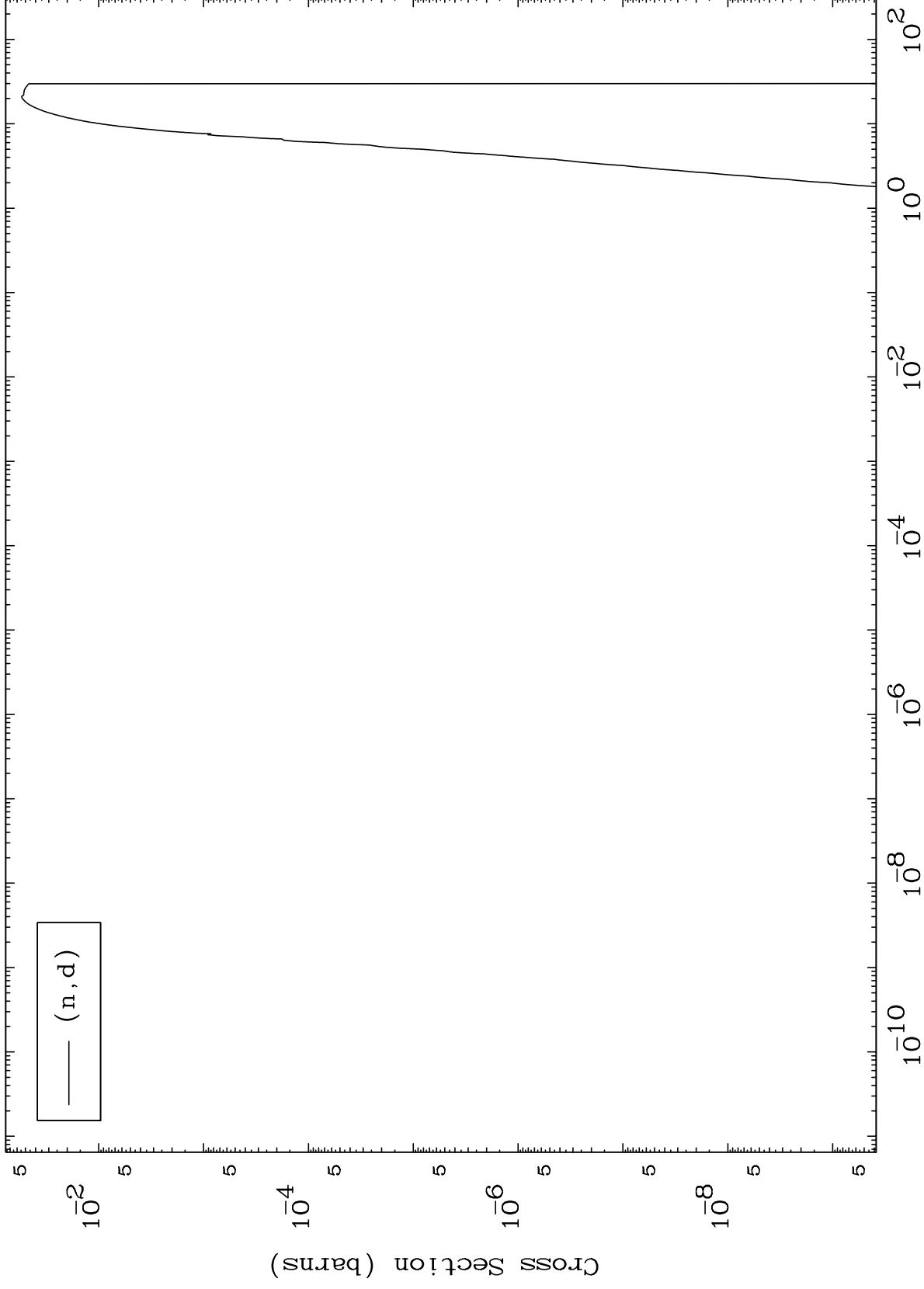
59-Pr-126



MAT 5880

(n,d) Levels
293 Kelvin Cross Sections

59-Pr-126



12

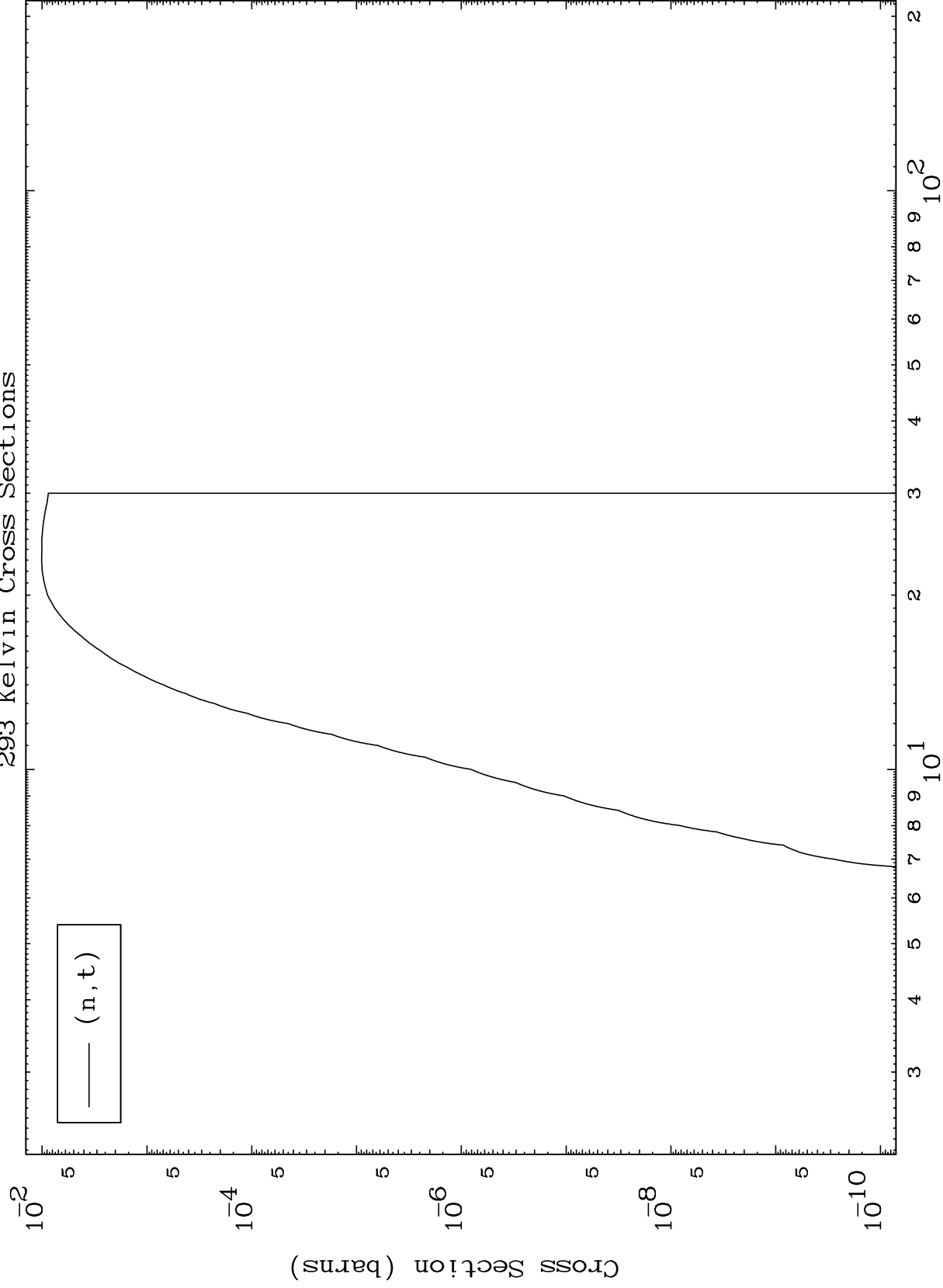
Incident Energy (MeV)

59-Pr-126

MAT 5880

59-Pr-126

(n,t) Levels
293 Kelvin Cross Sections



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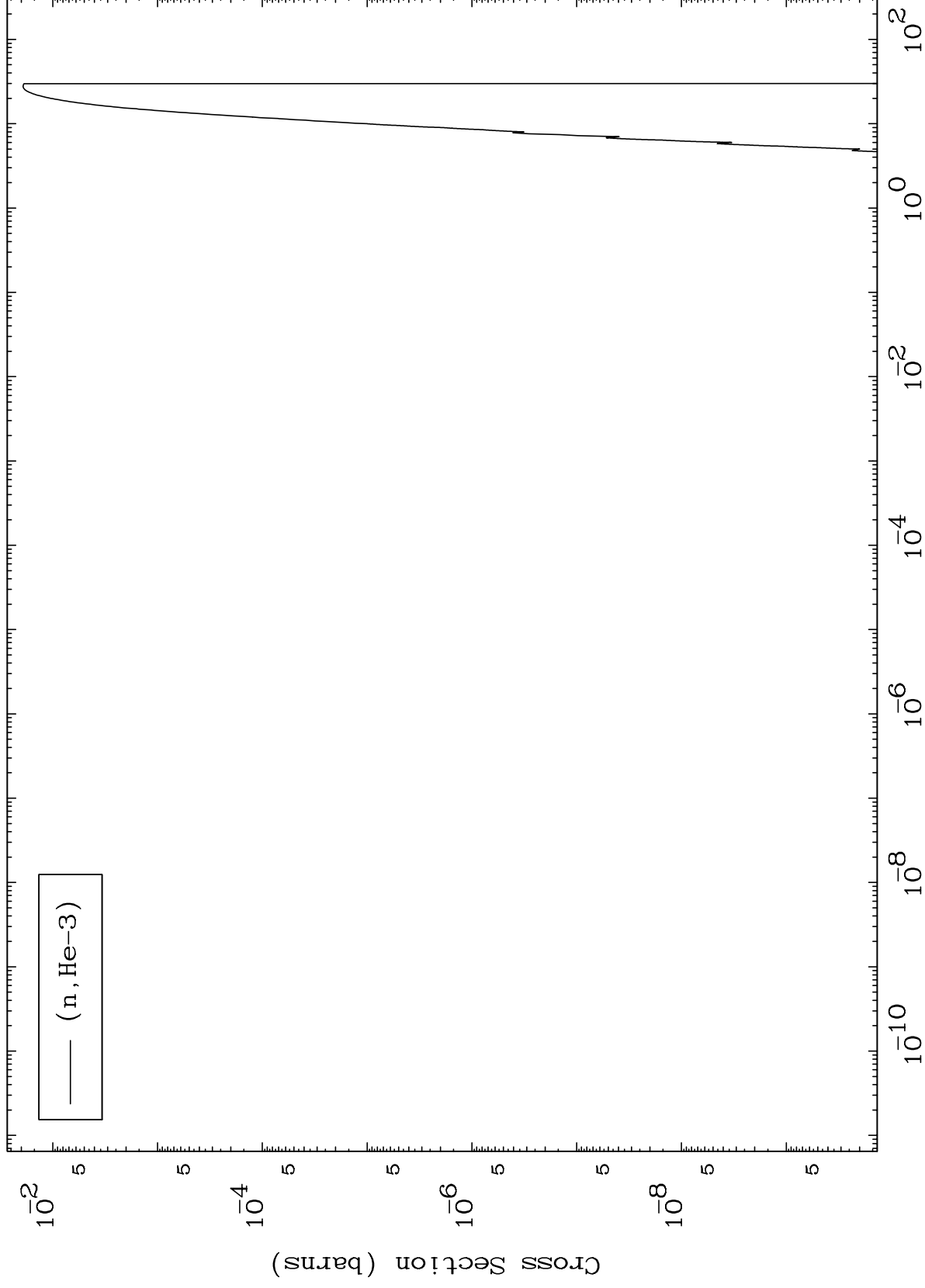
Incident Energy (MeV)

59-Pr-126

MAT 5880

(n,He3) Levels
293 Kelvin Cross Sections

59-Pr-126



14

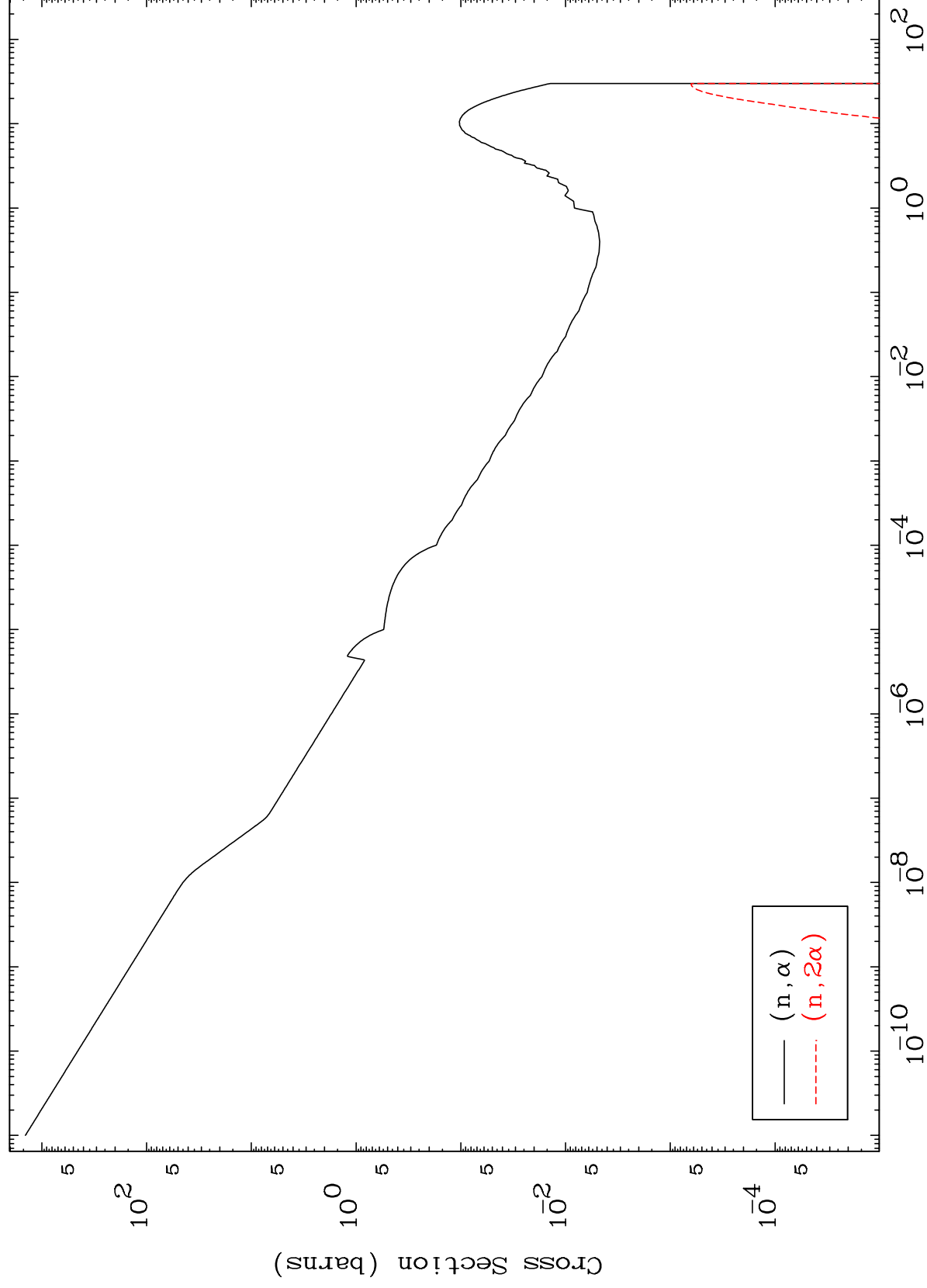
Incident Energy (MeV)

59-Pr-126

MAT 5880

(n, α) Levels
293 Kelvin Cross Sections

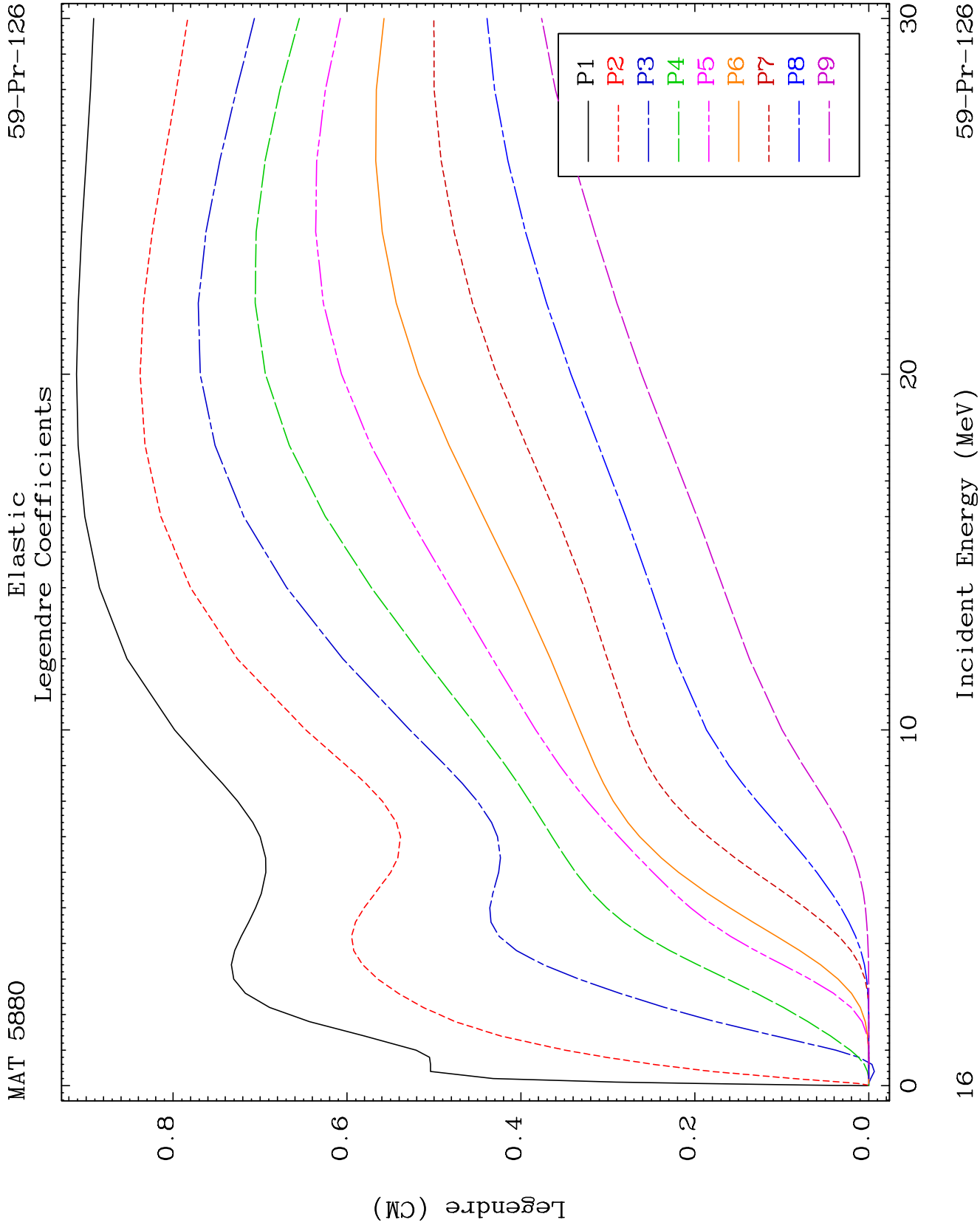
59-Pr-126

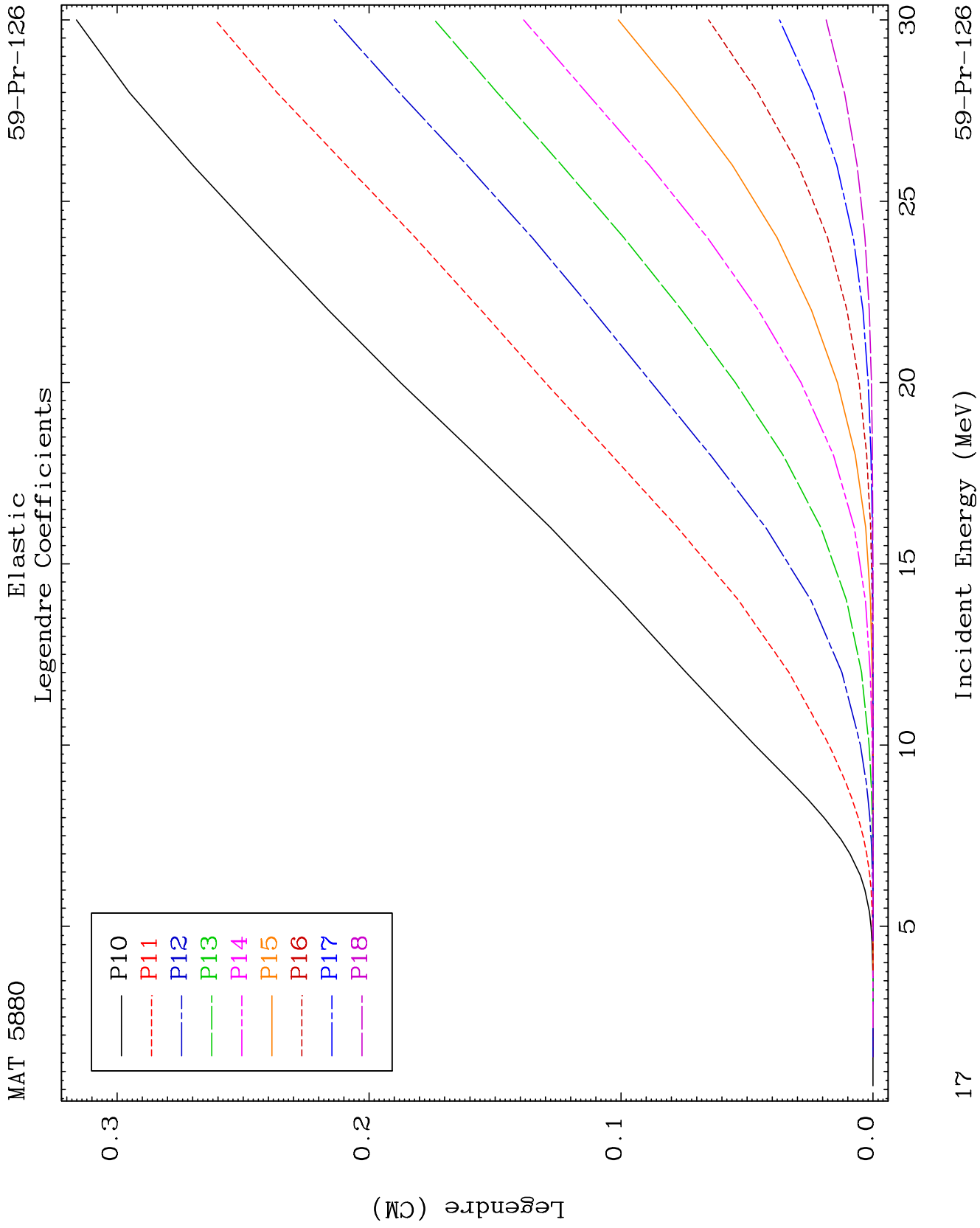


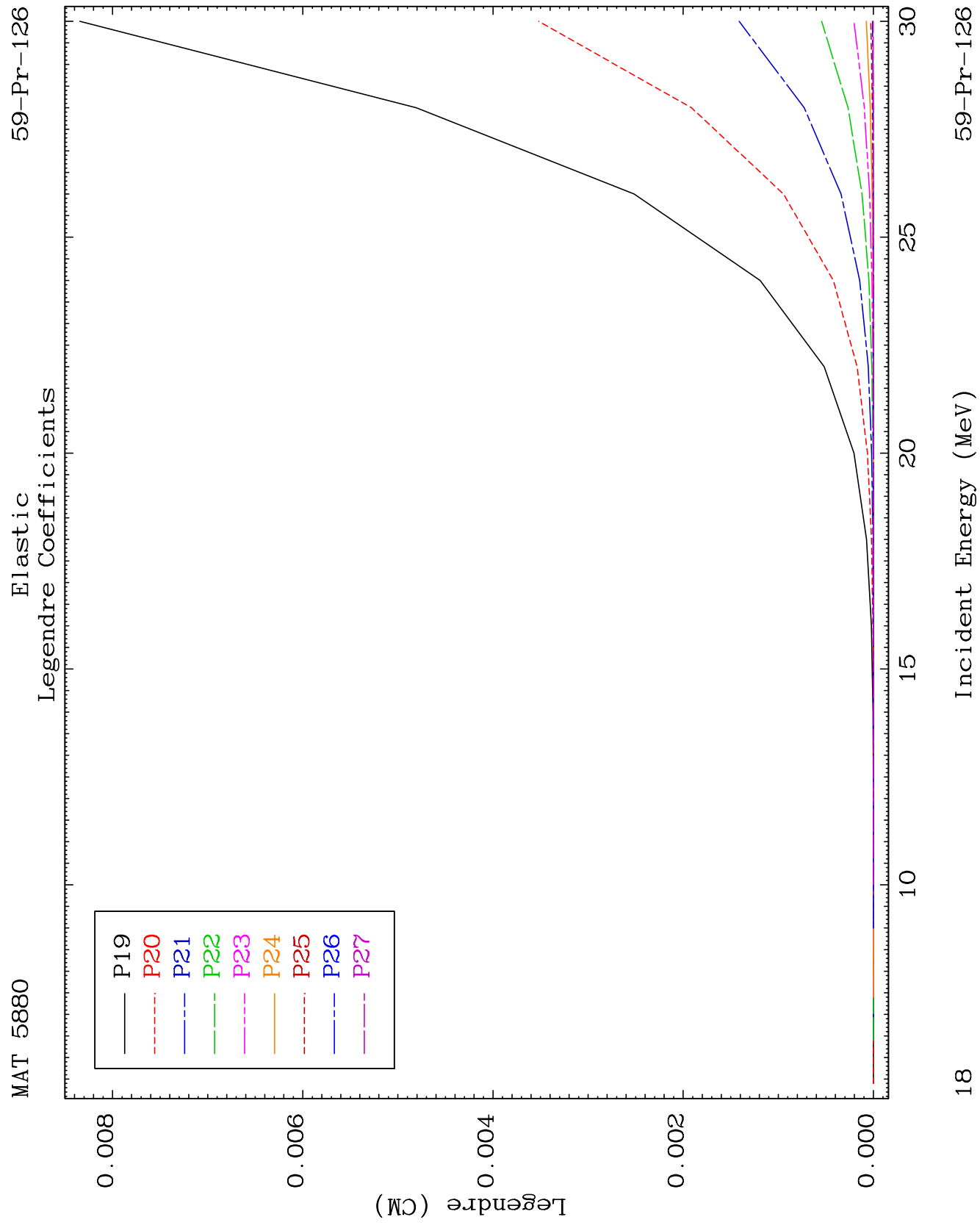
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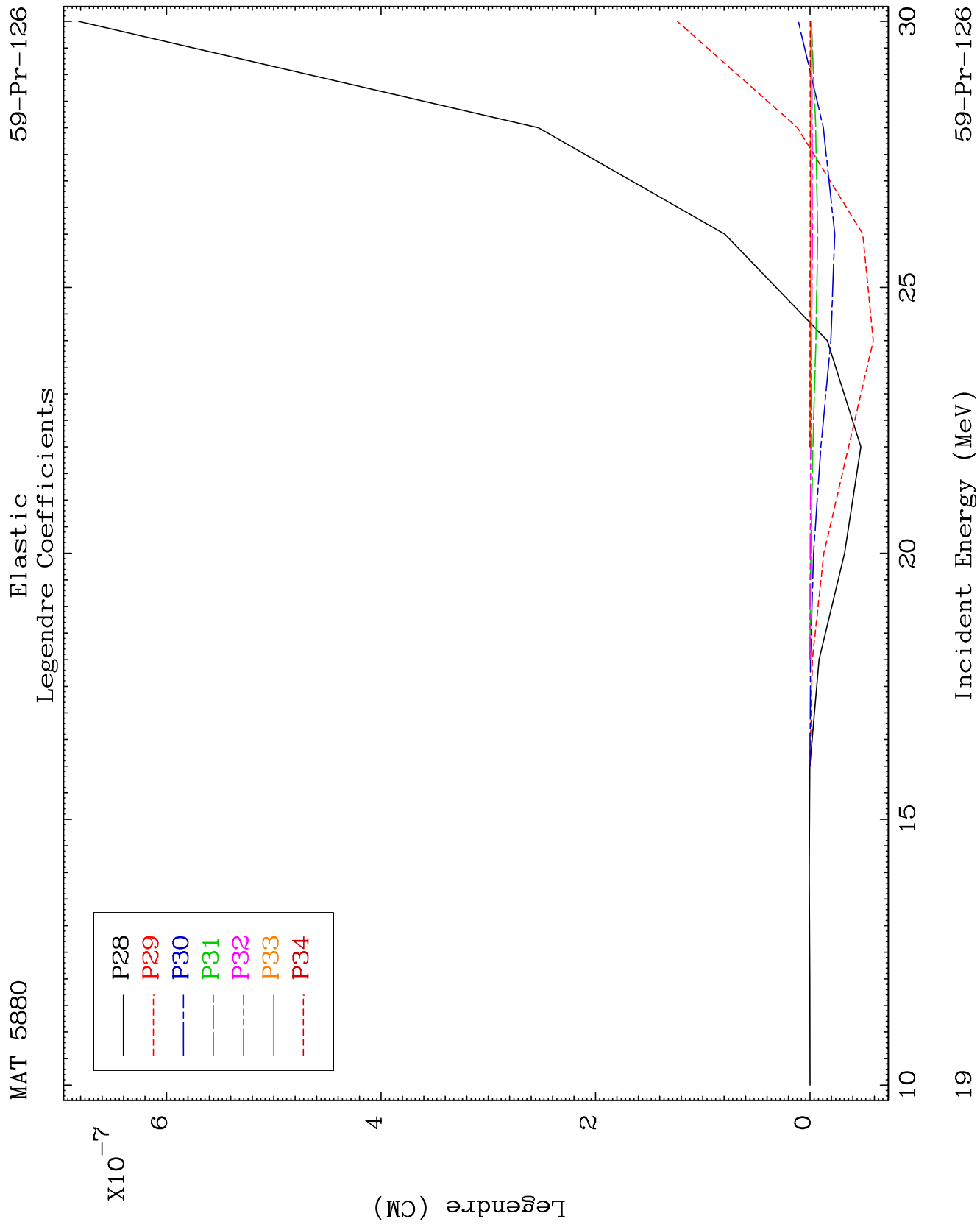
Incident Energy (MeV)

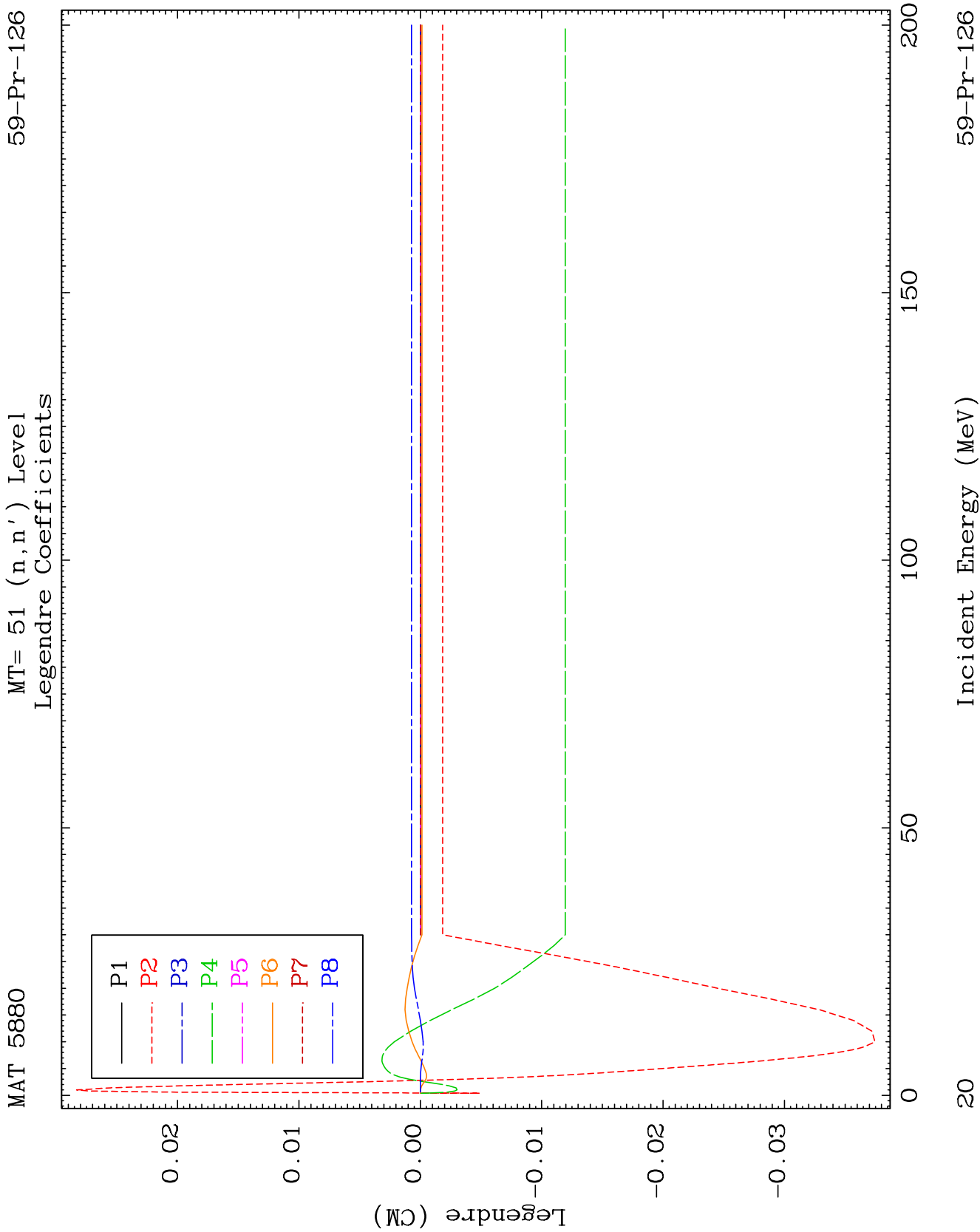
59-Pr-126

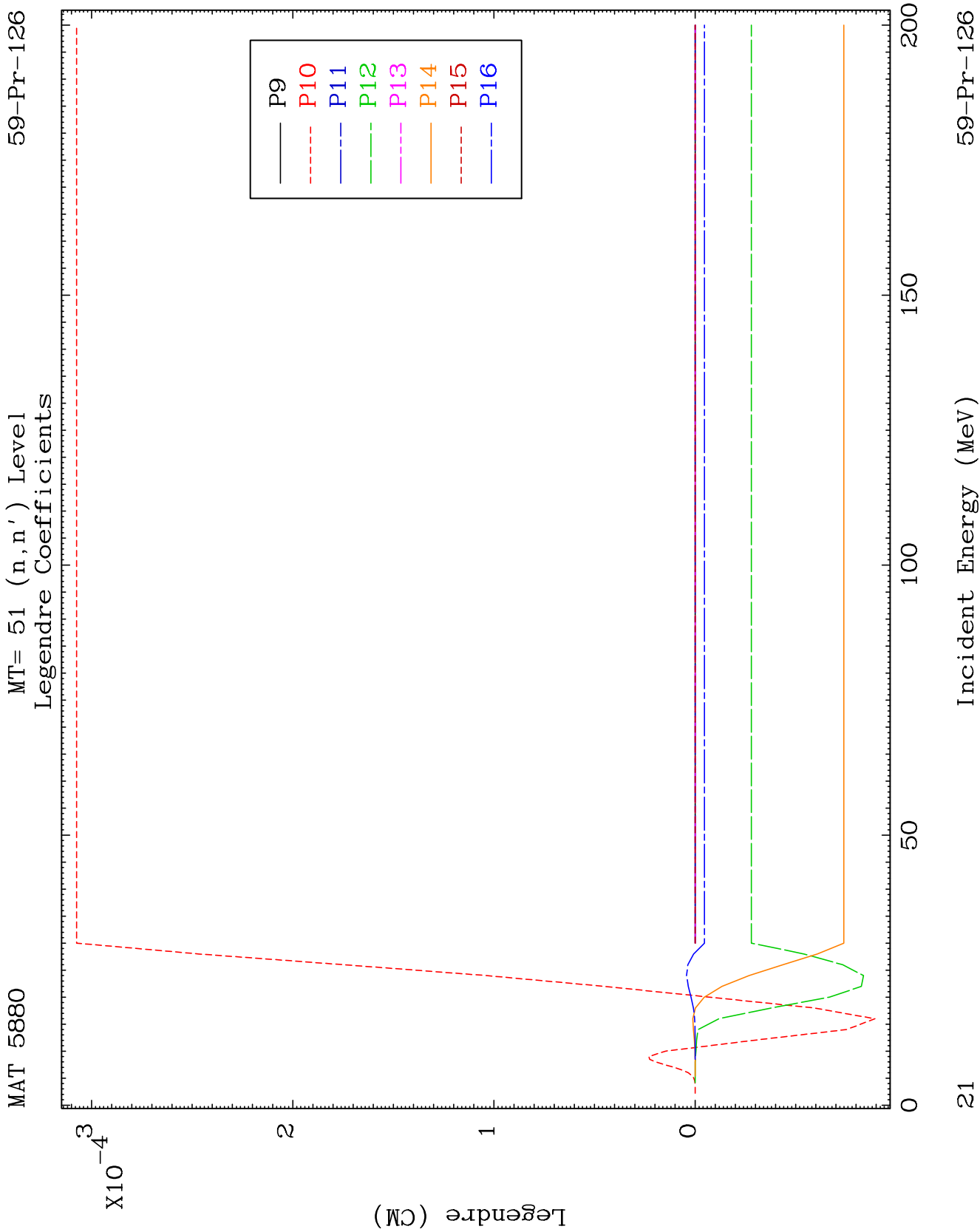


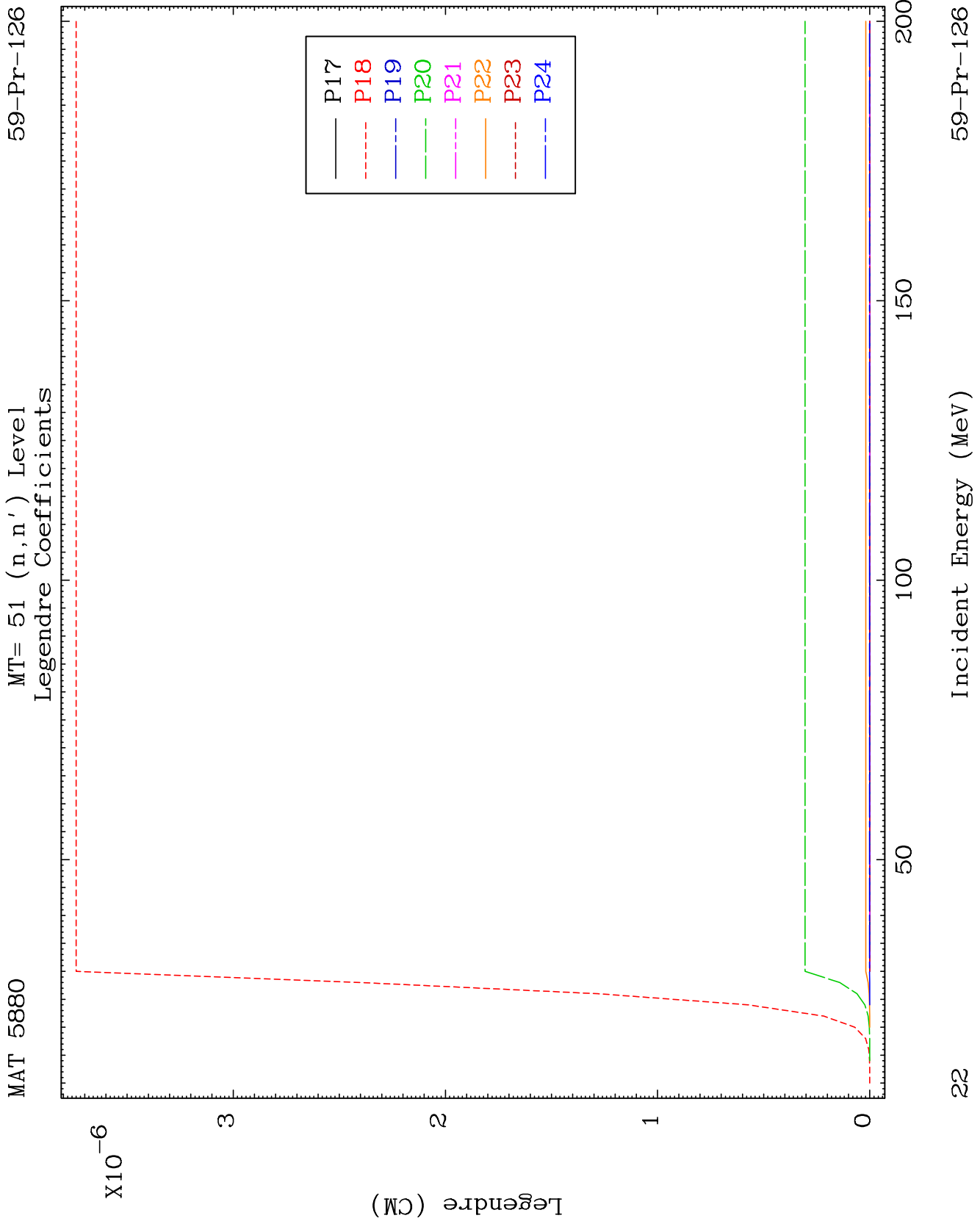








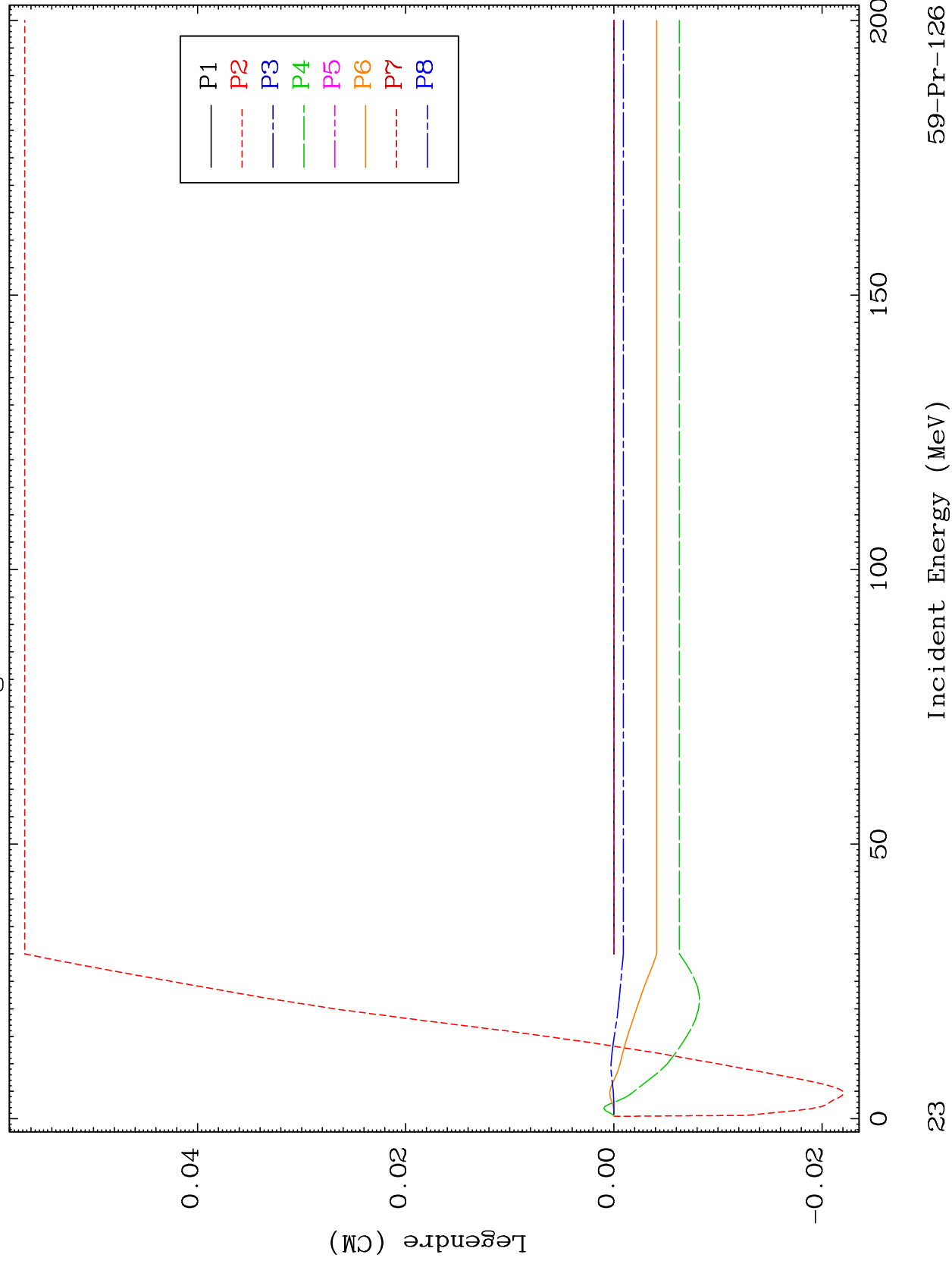




MAT 5880

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

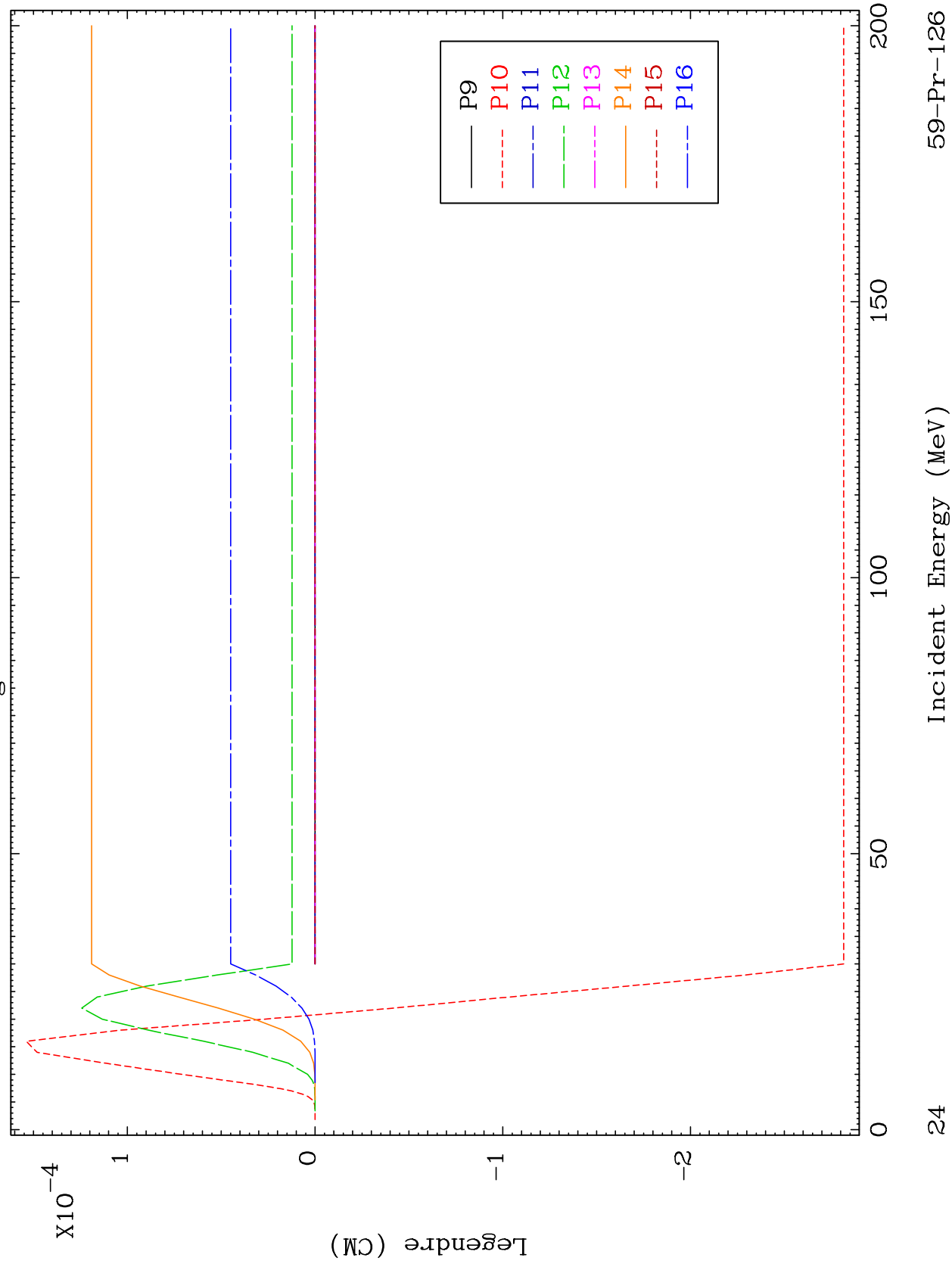
59-Pr-126

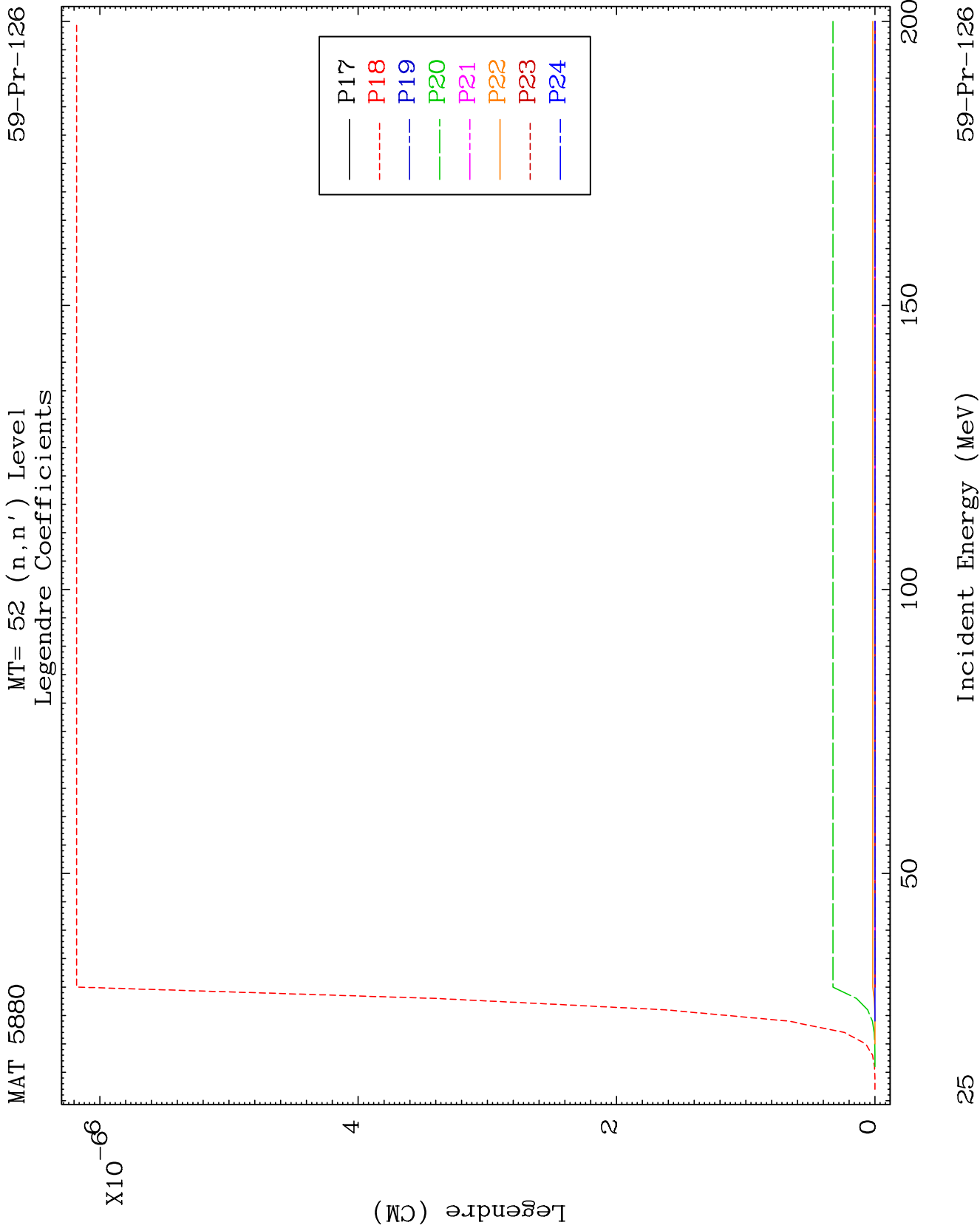


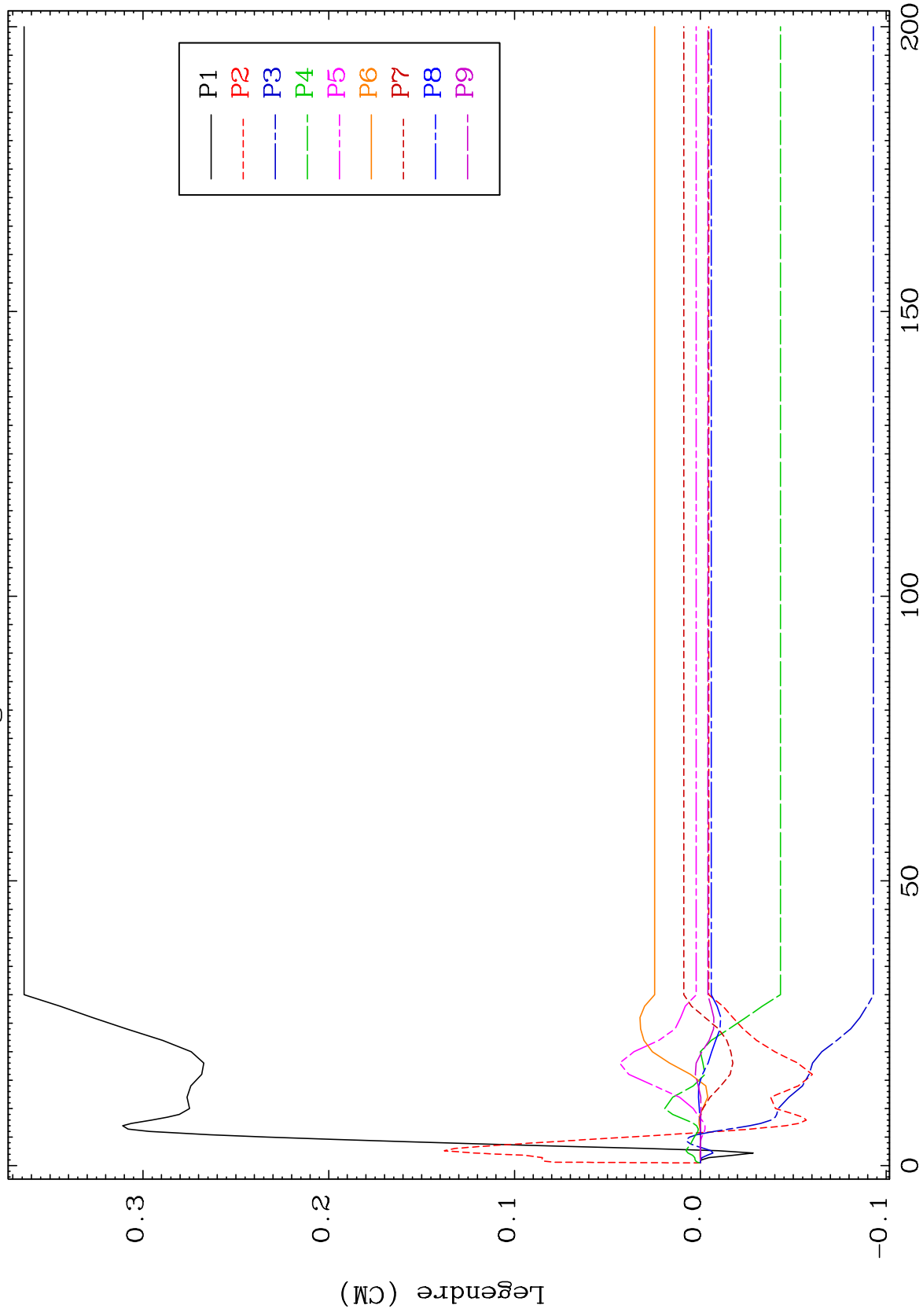
MAT 5880

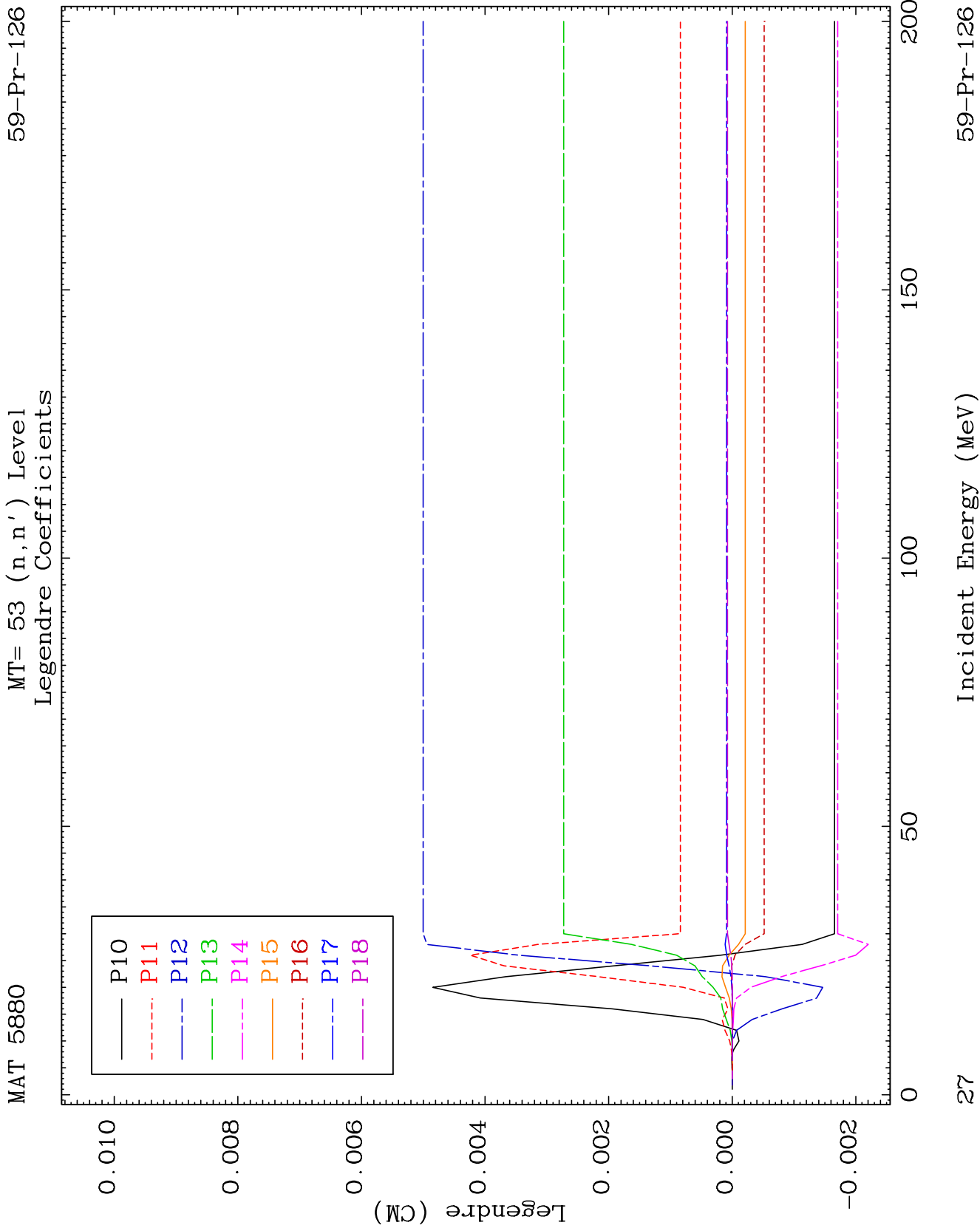
MT= 52 (n, n') Level
Legendre Coefficients

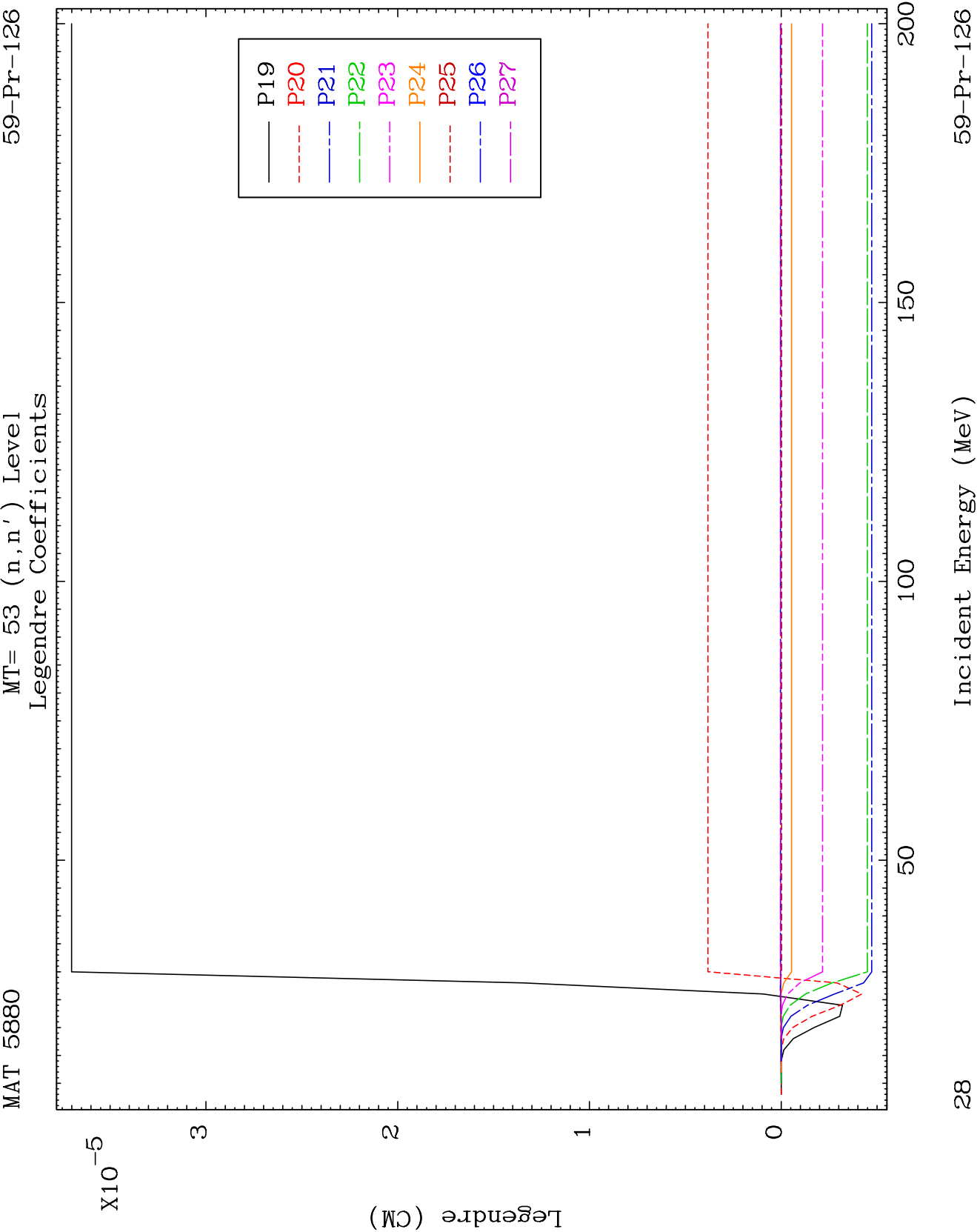
59-Pr-126

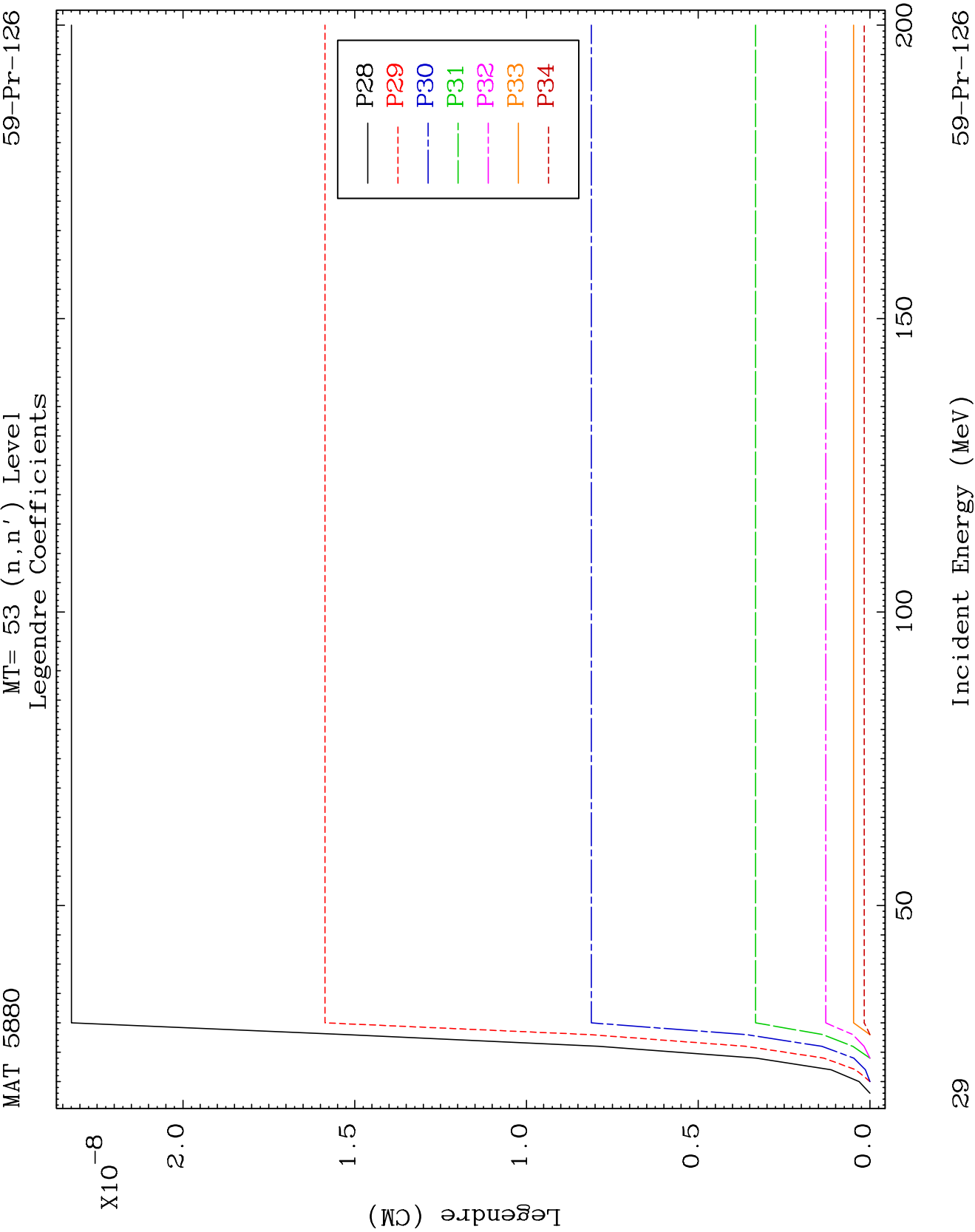


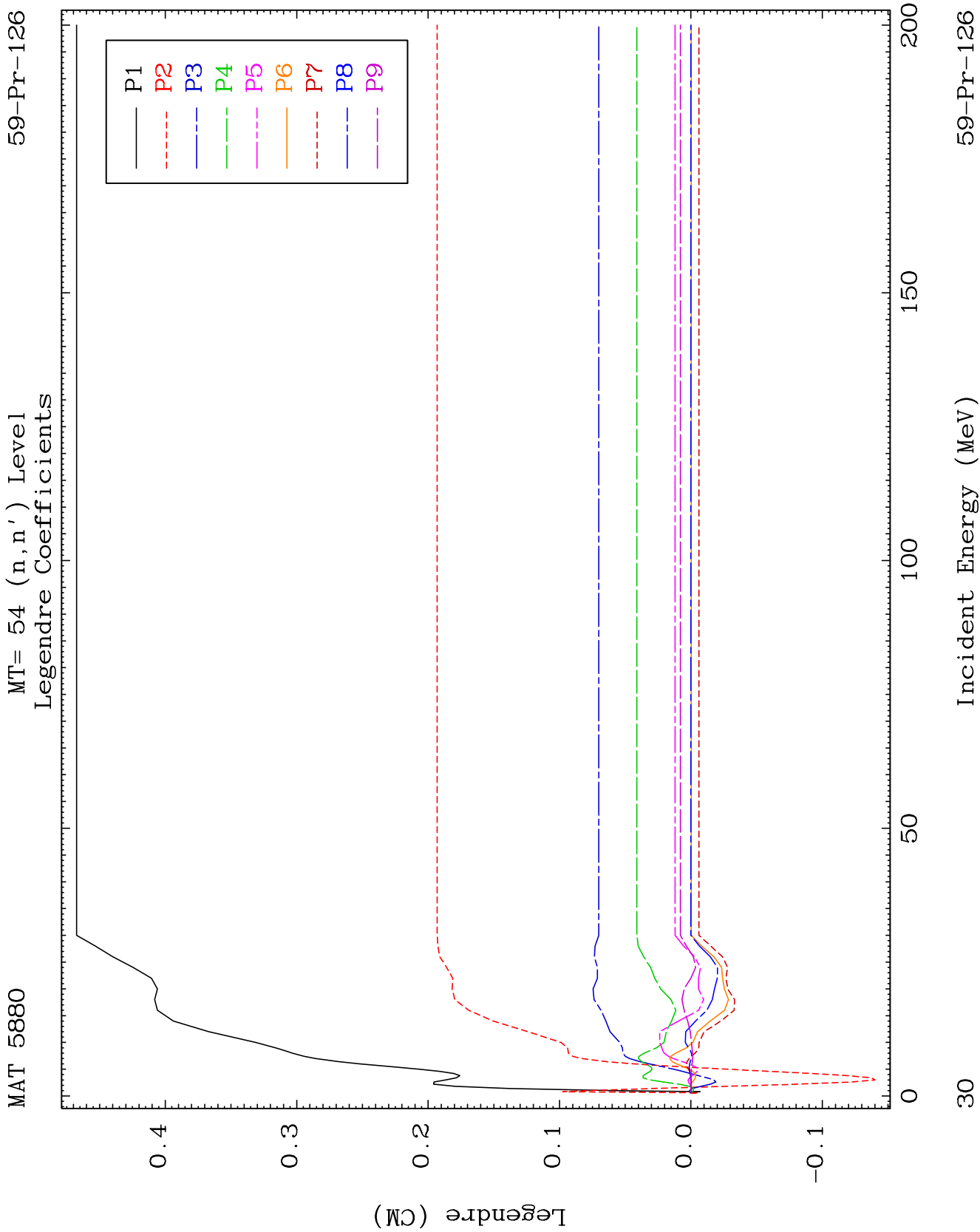








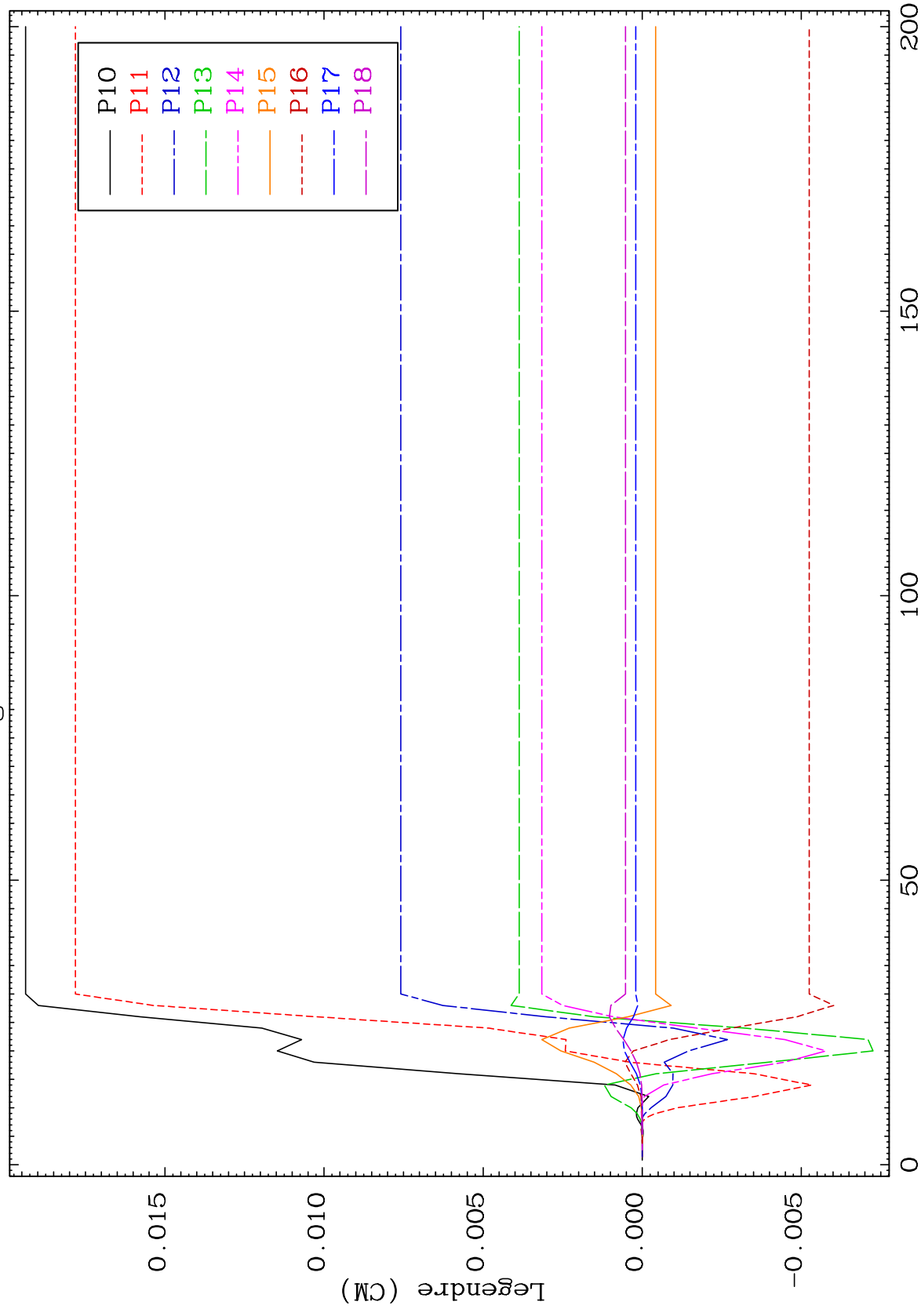




MAT 5880

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

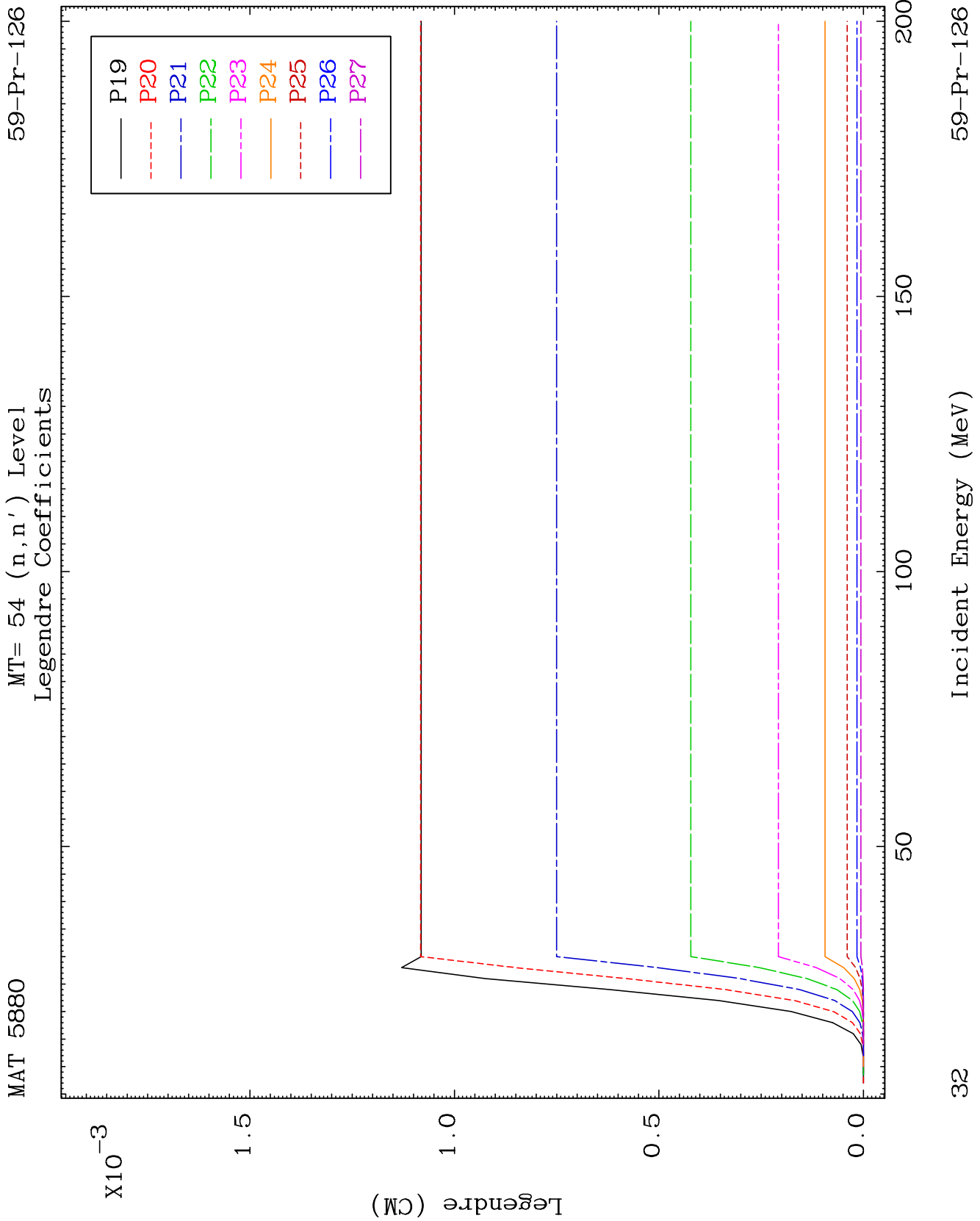
59-Pr-126

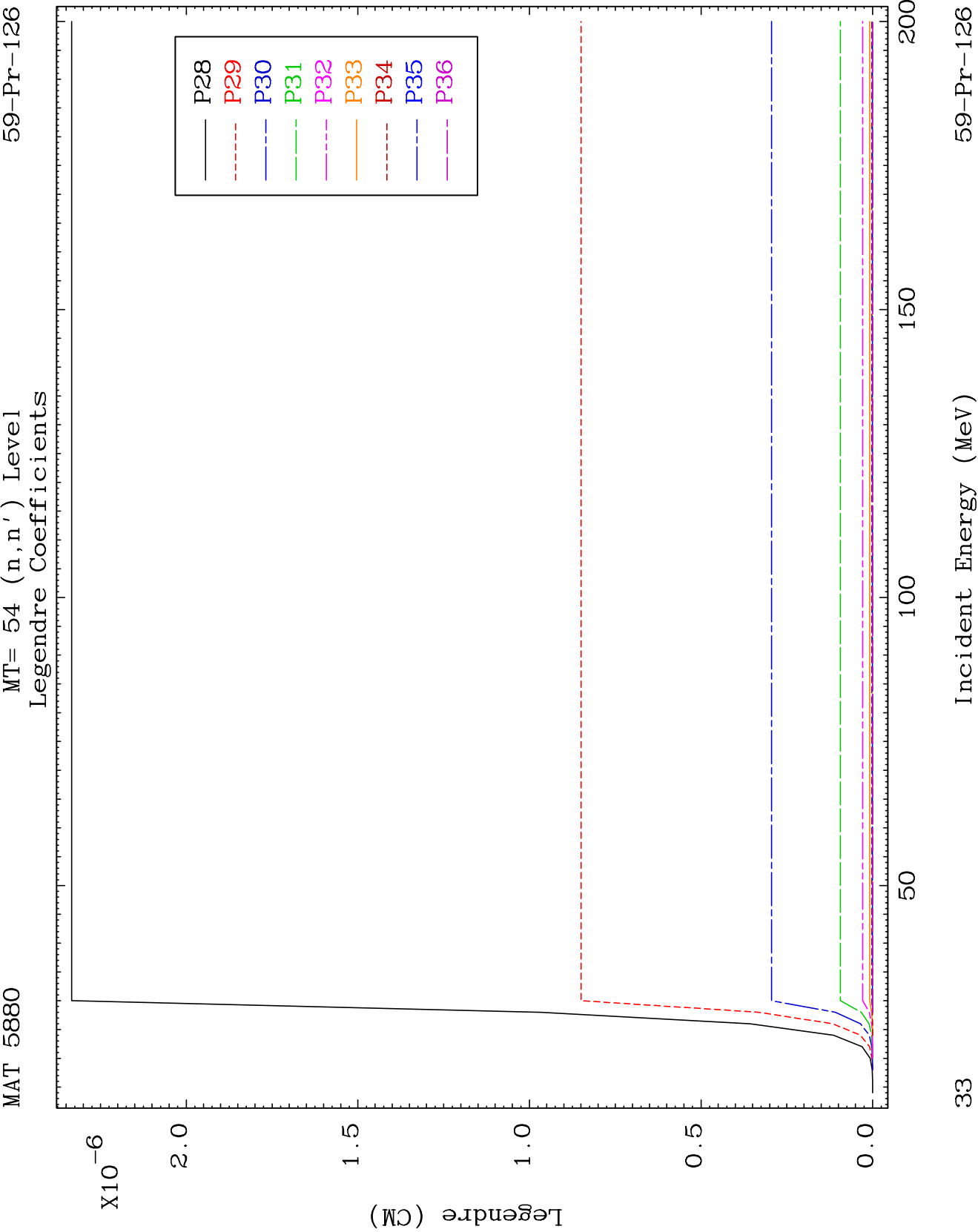


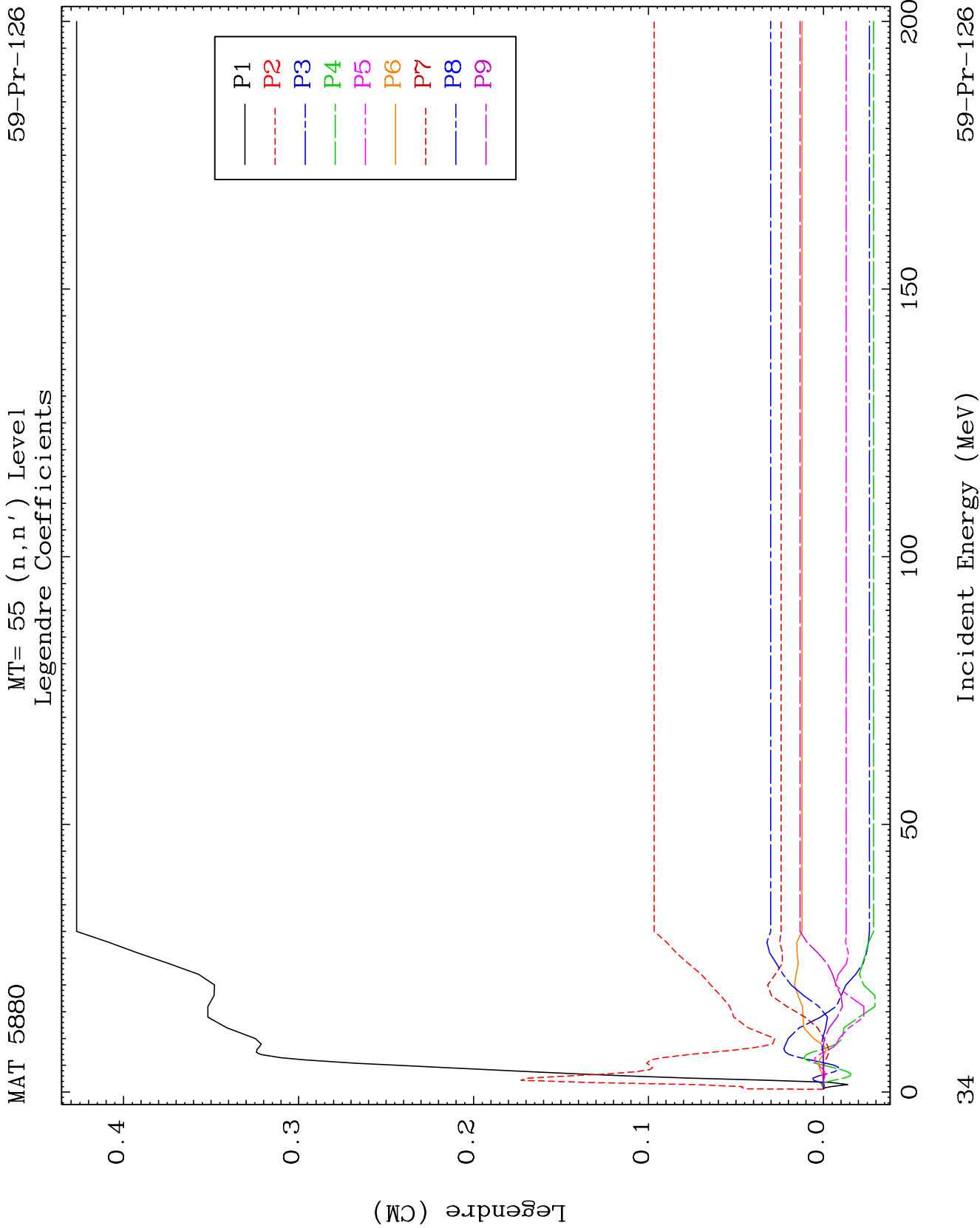
31

Incident Energy (MeV)

59-Pr-126



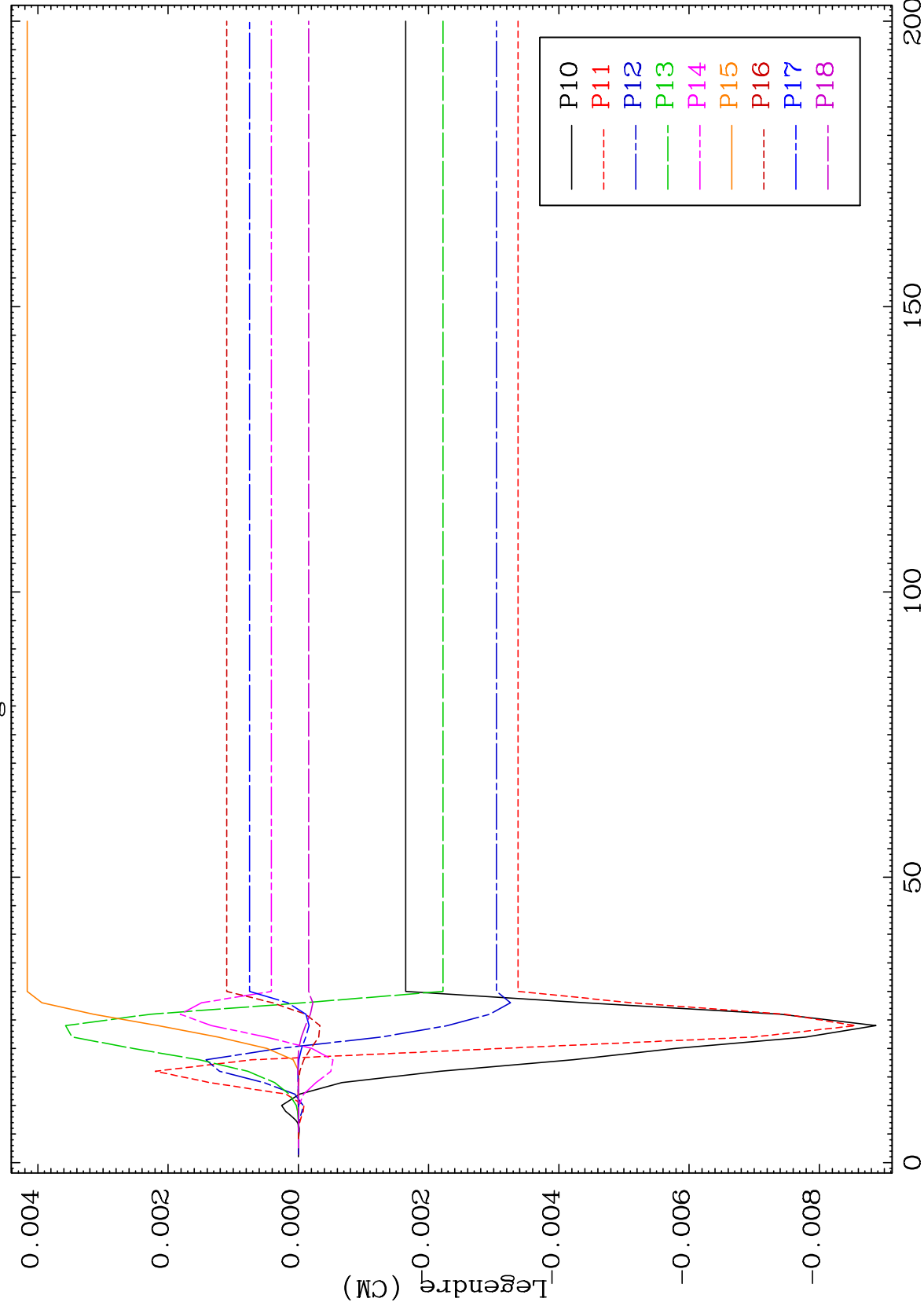




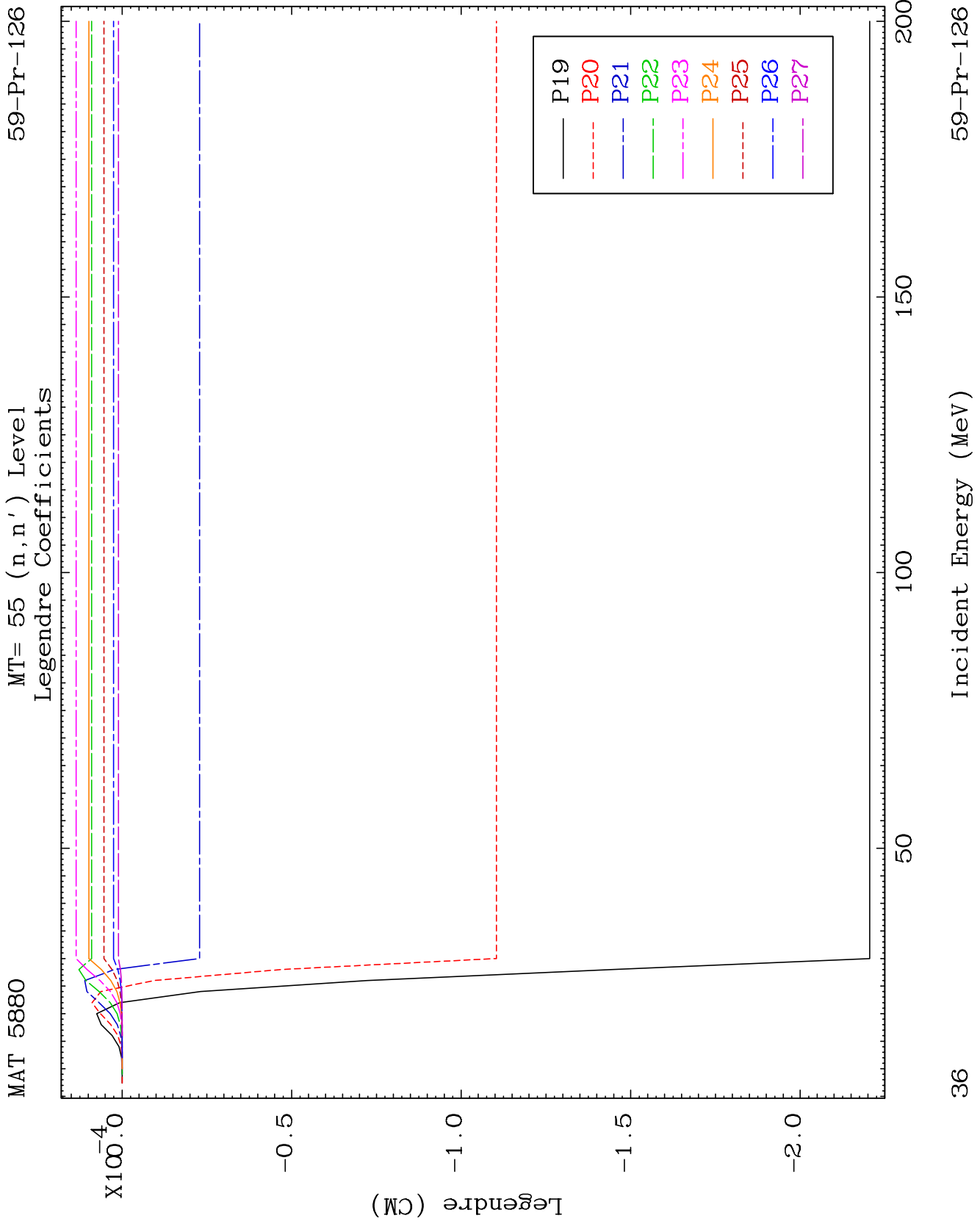
MAT 5880

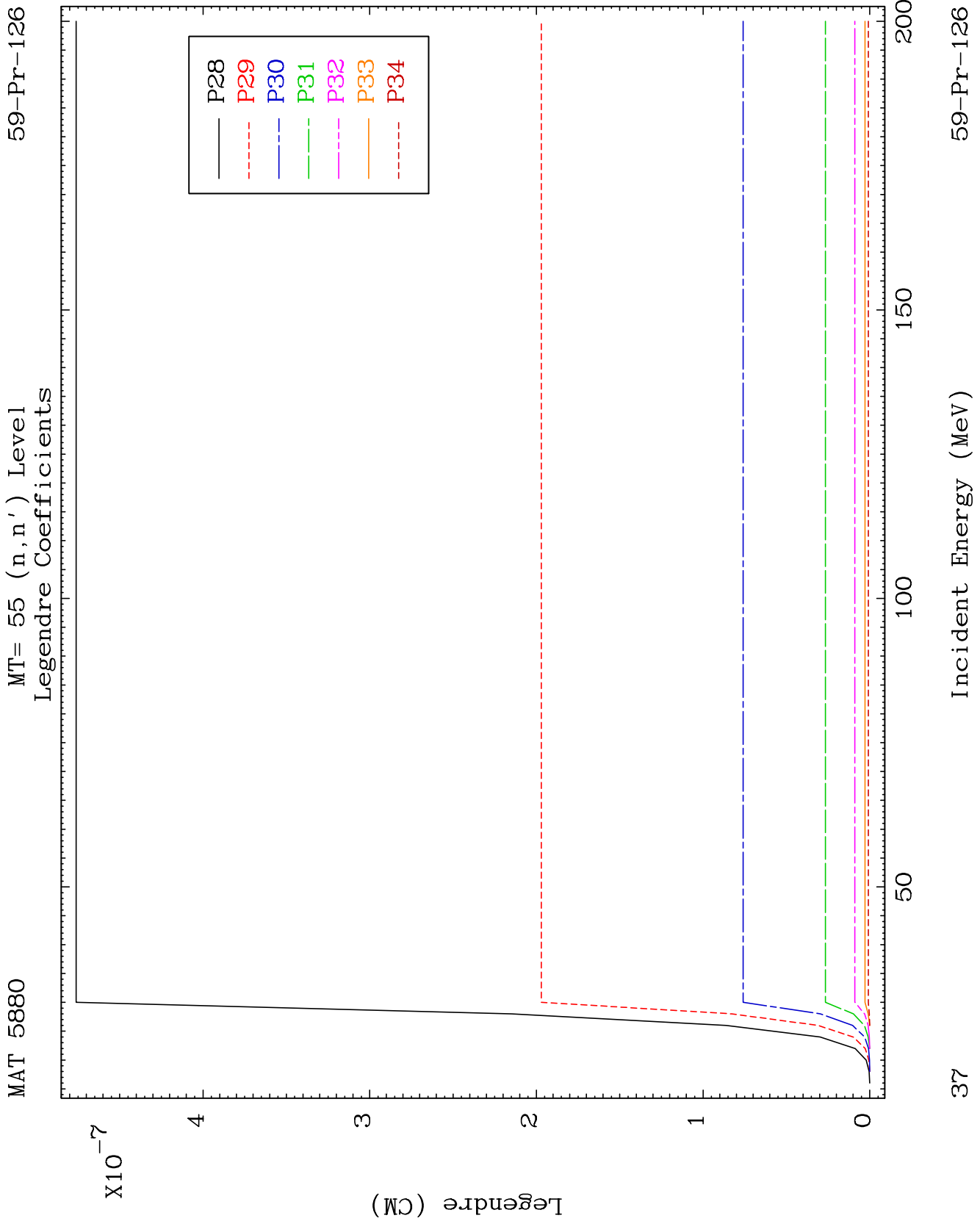
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Legendre Coefficients

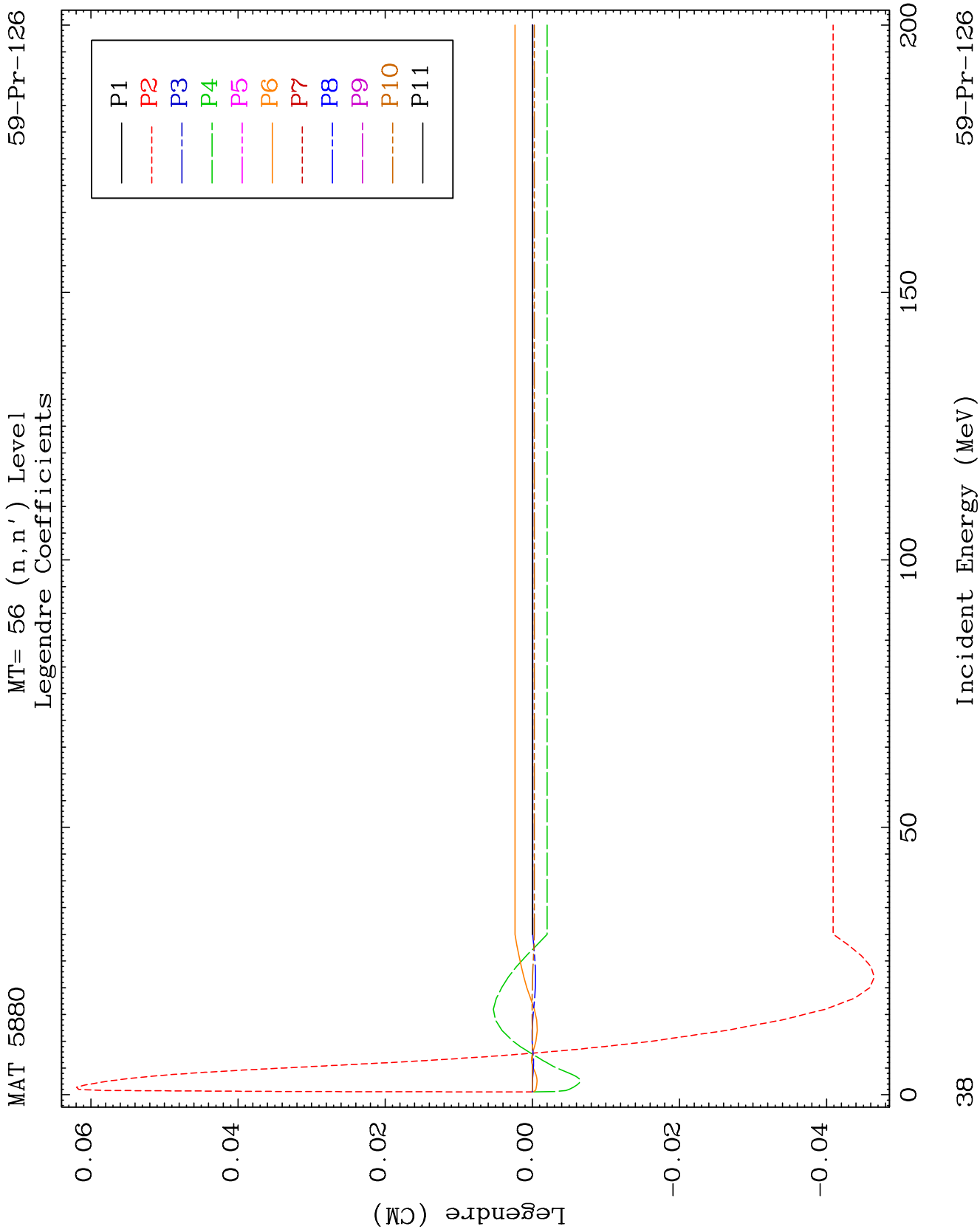
59-Pr-126

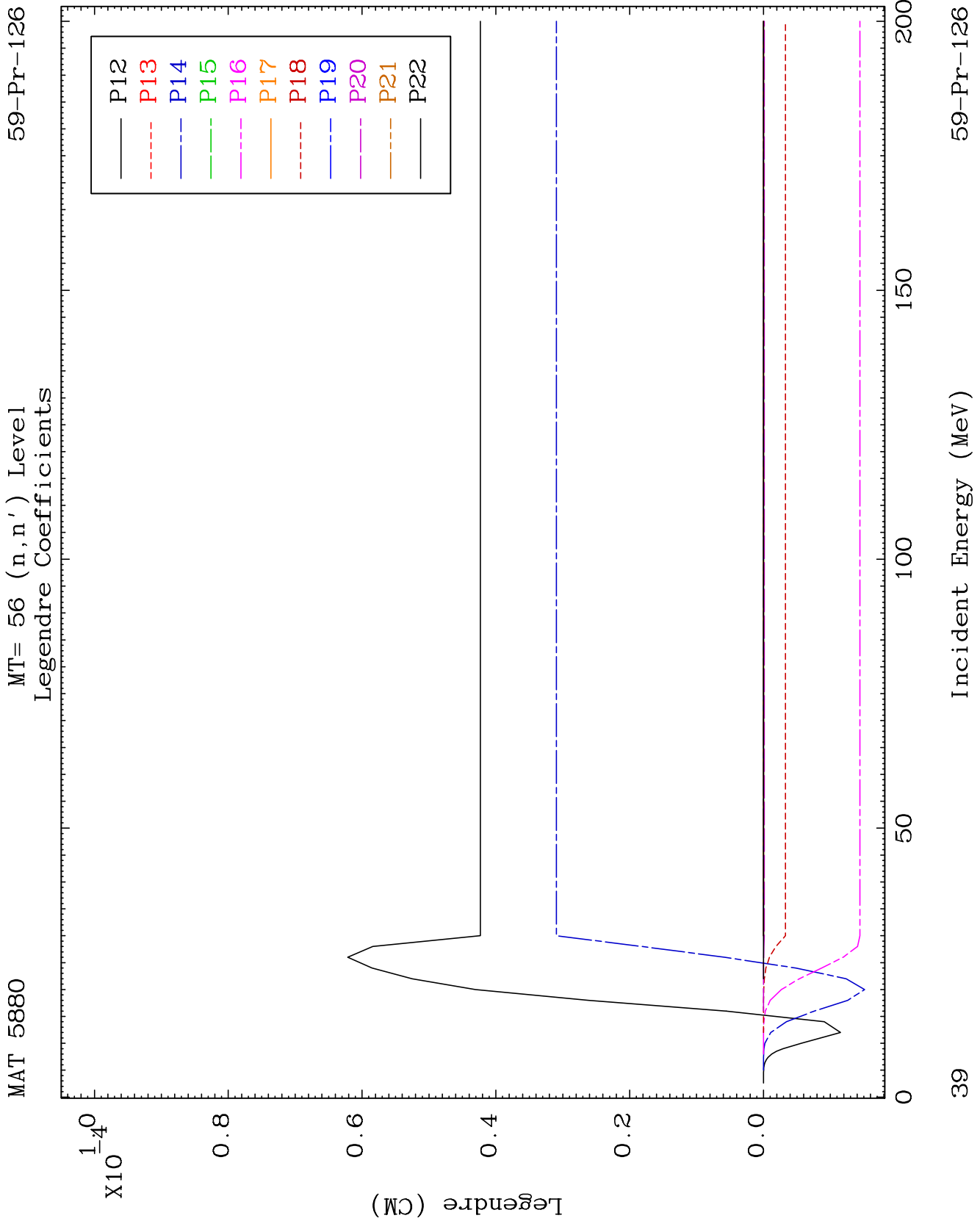


35 Incident Energy (MeV) 59-Pr-126





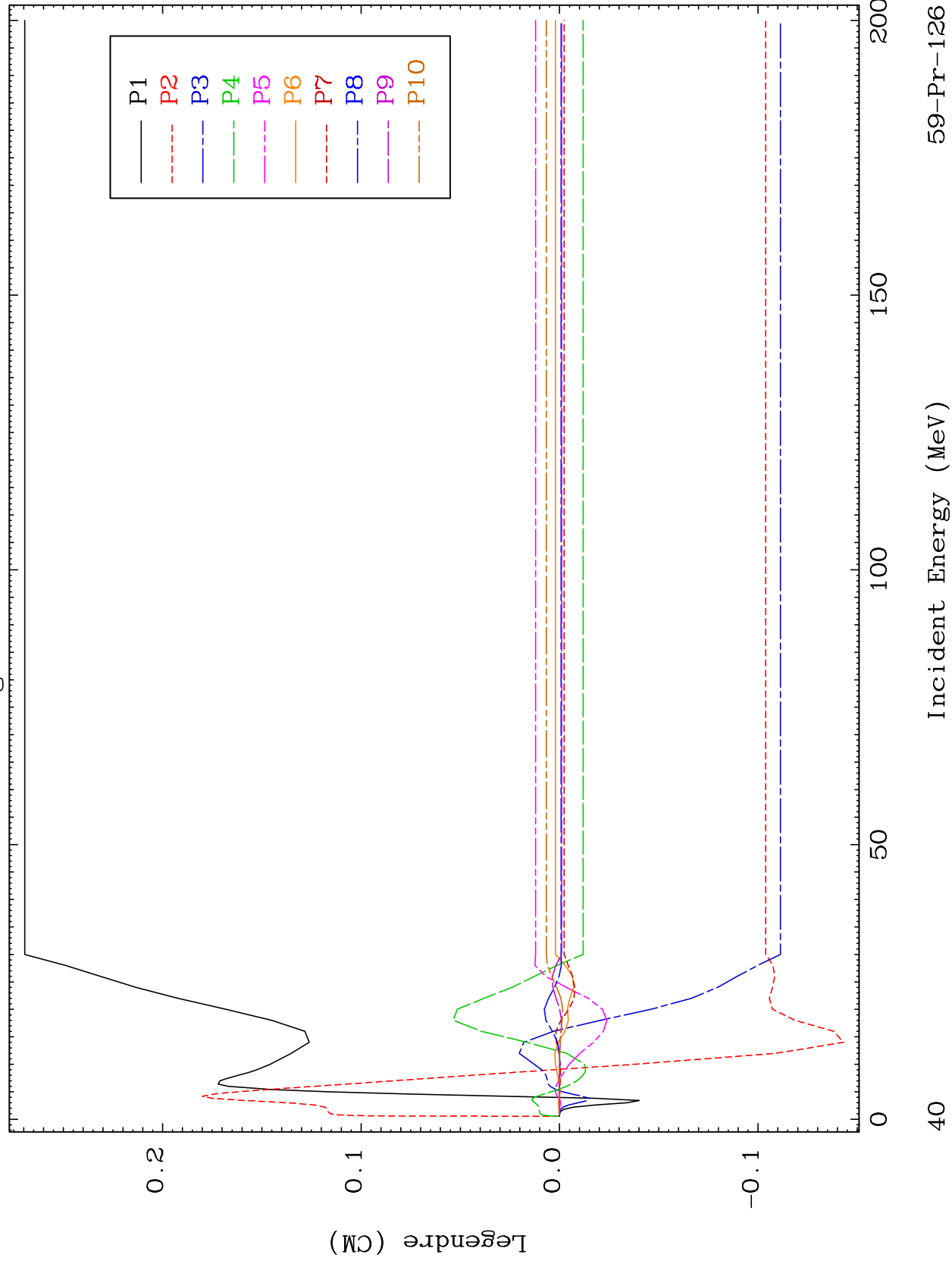


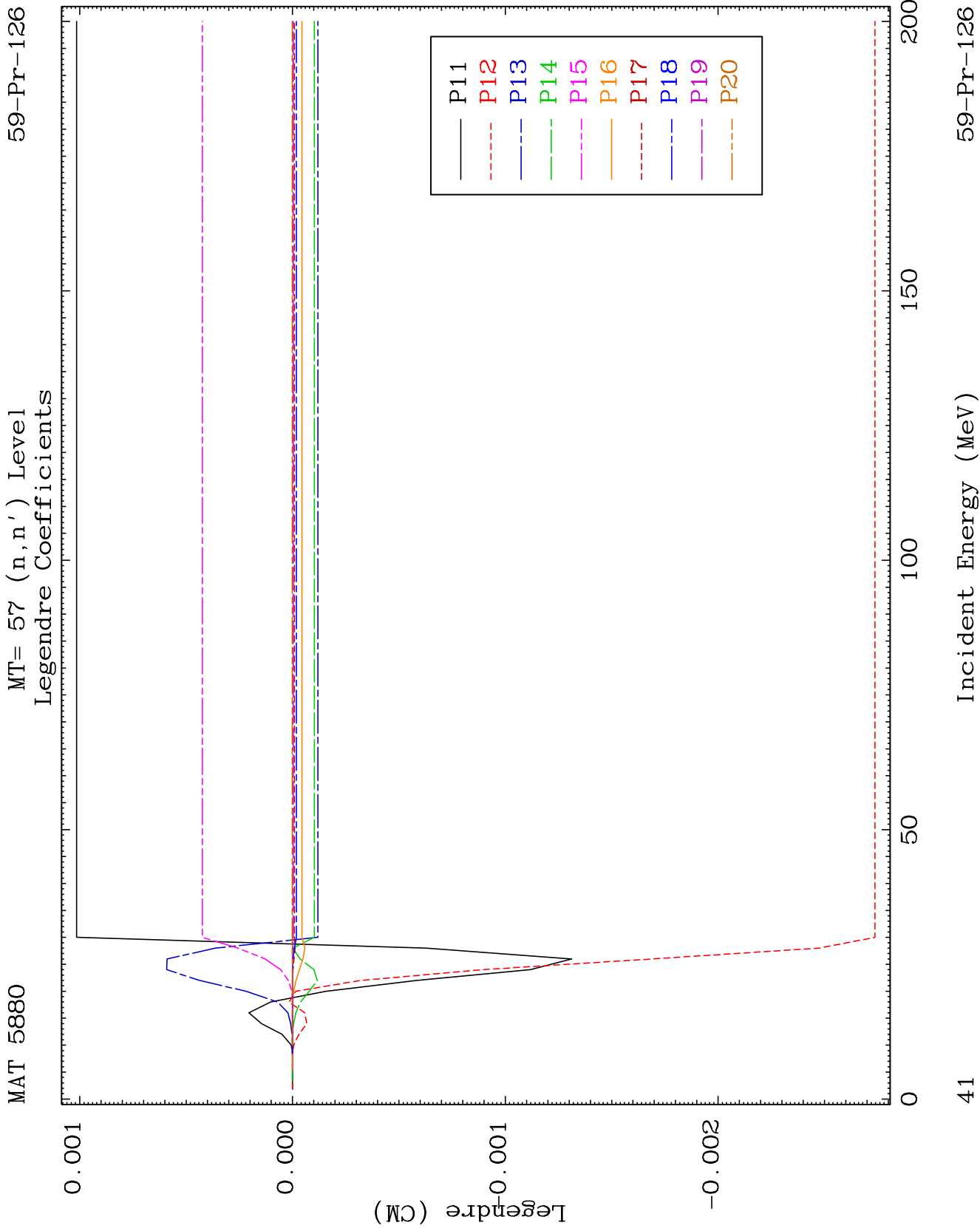


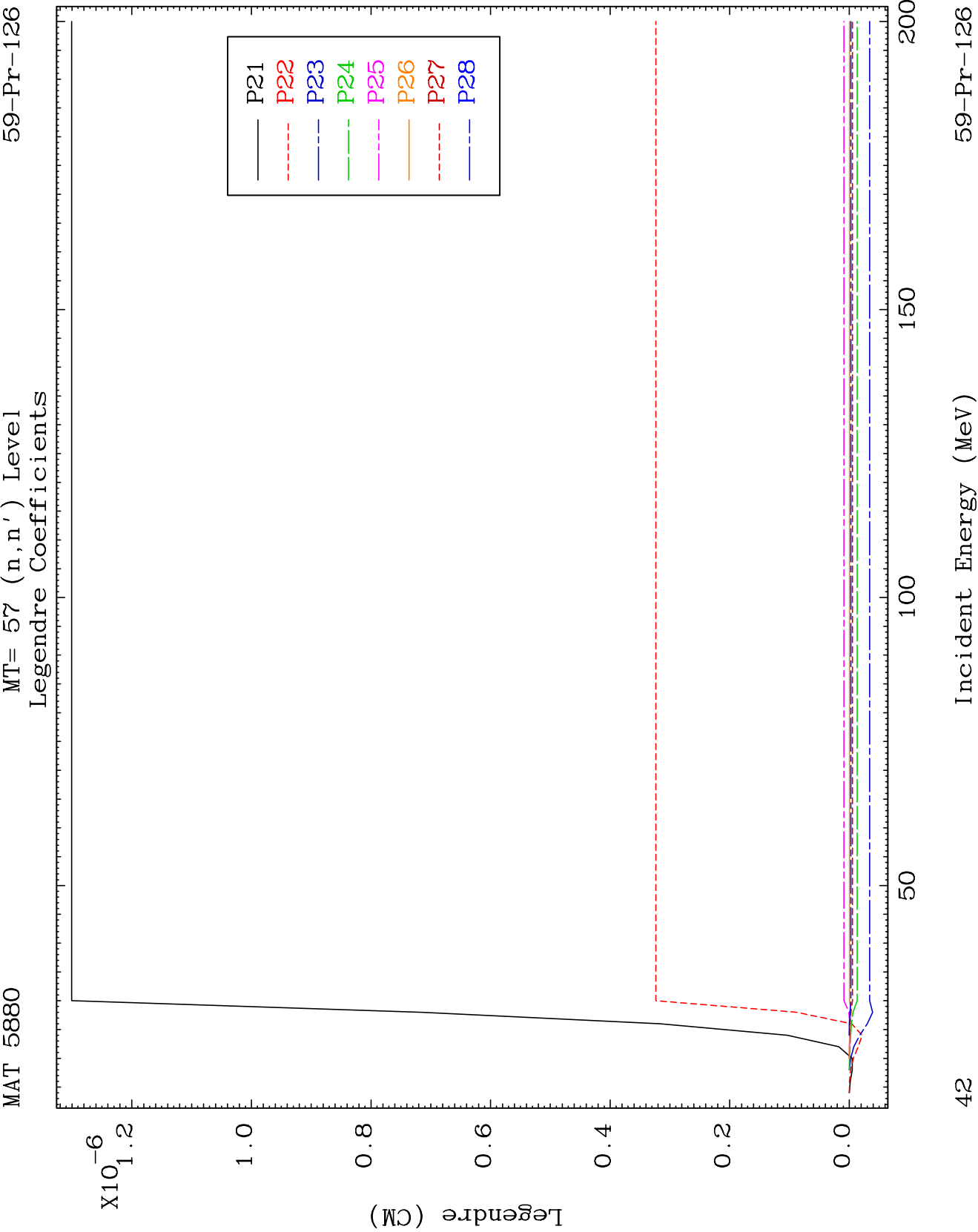
MAT 5880

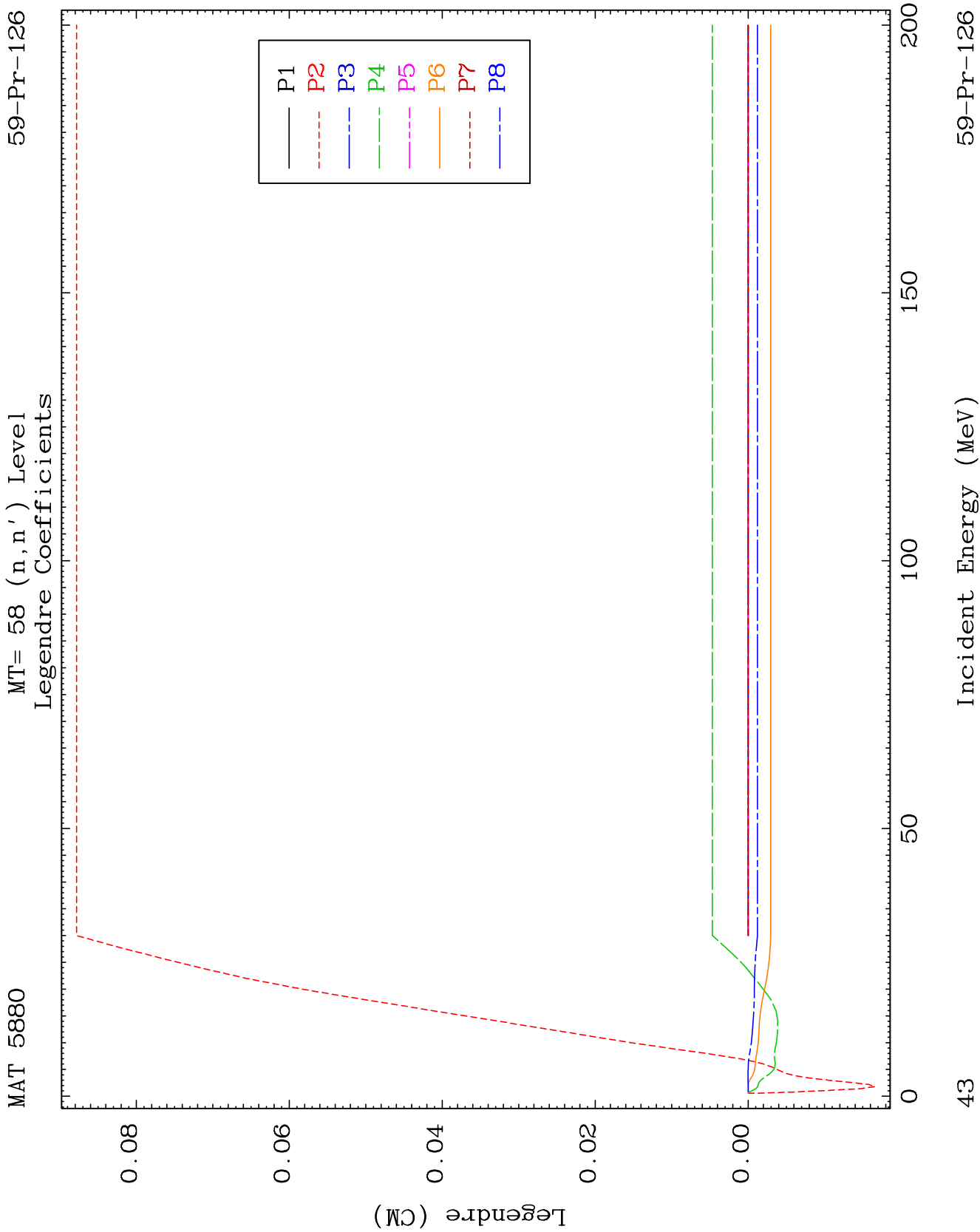
MT= 57 (n, n') Level
Legendre Coefficients

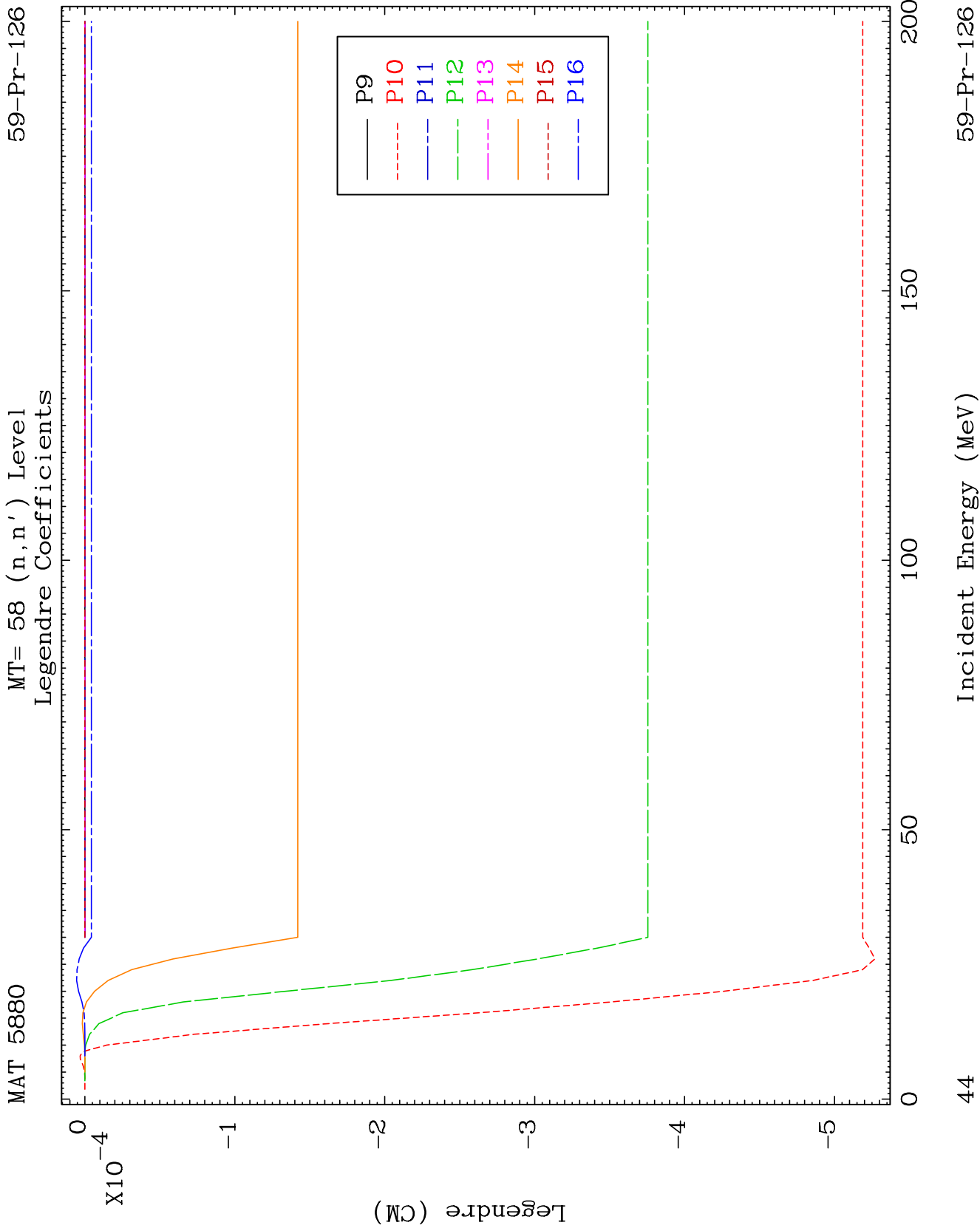
59-Pr-126

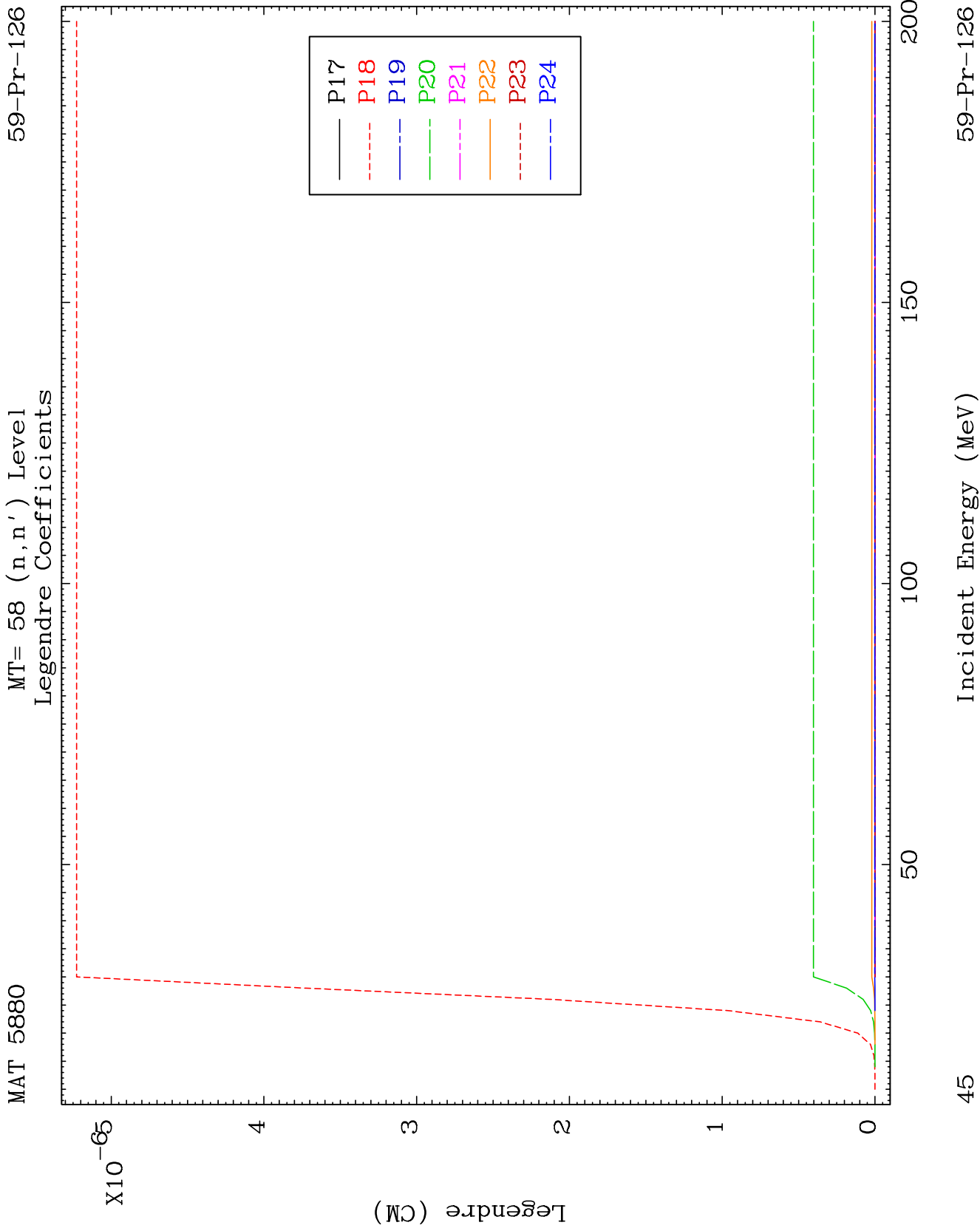








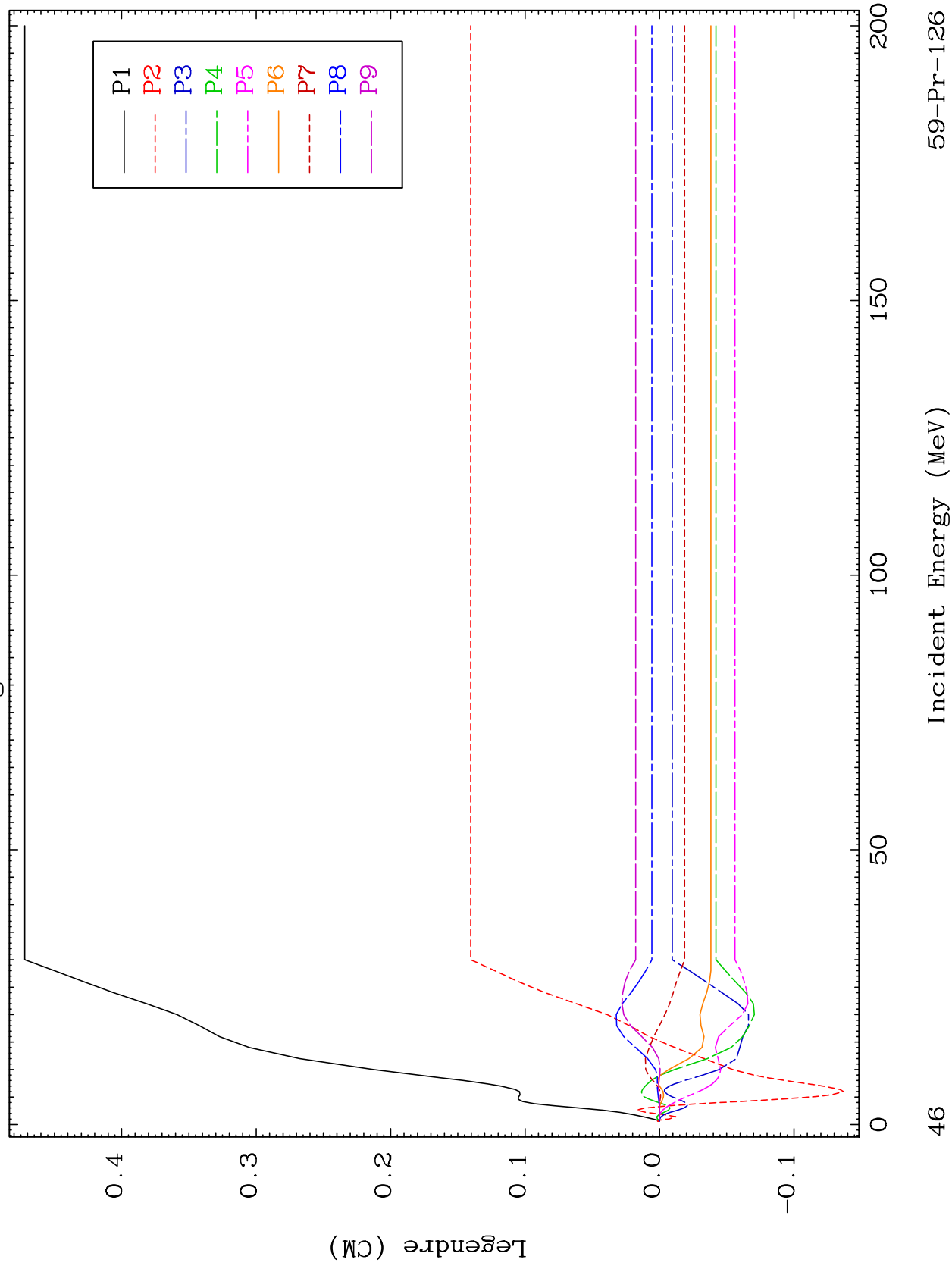


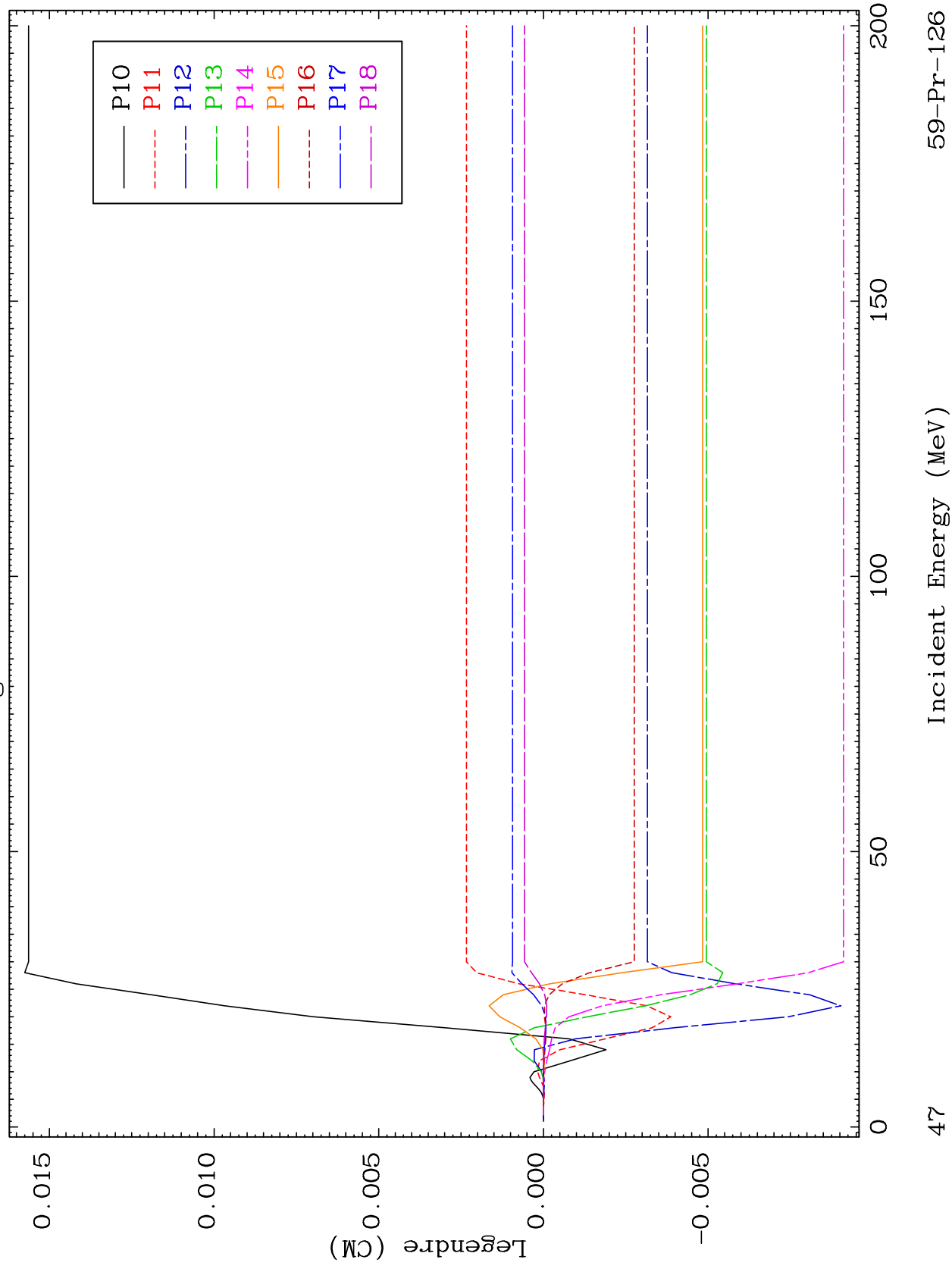


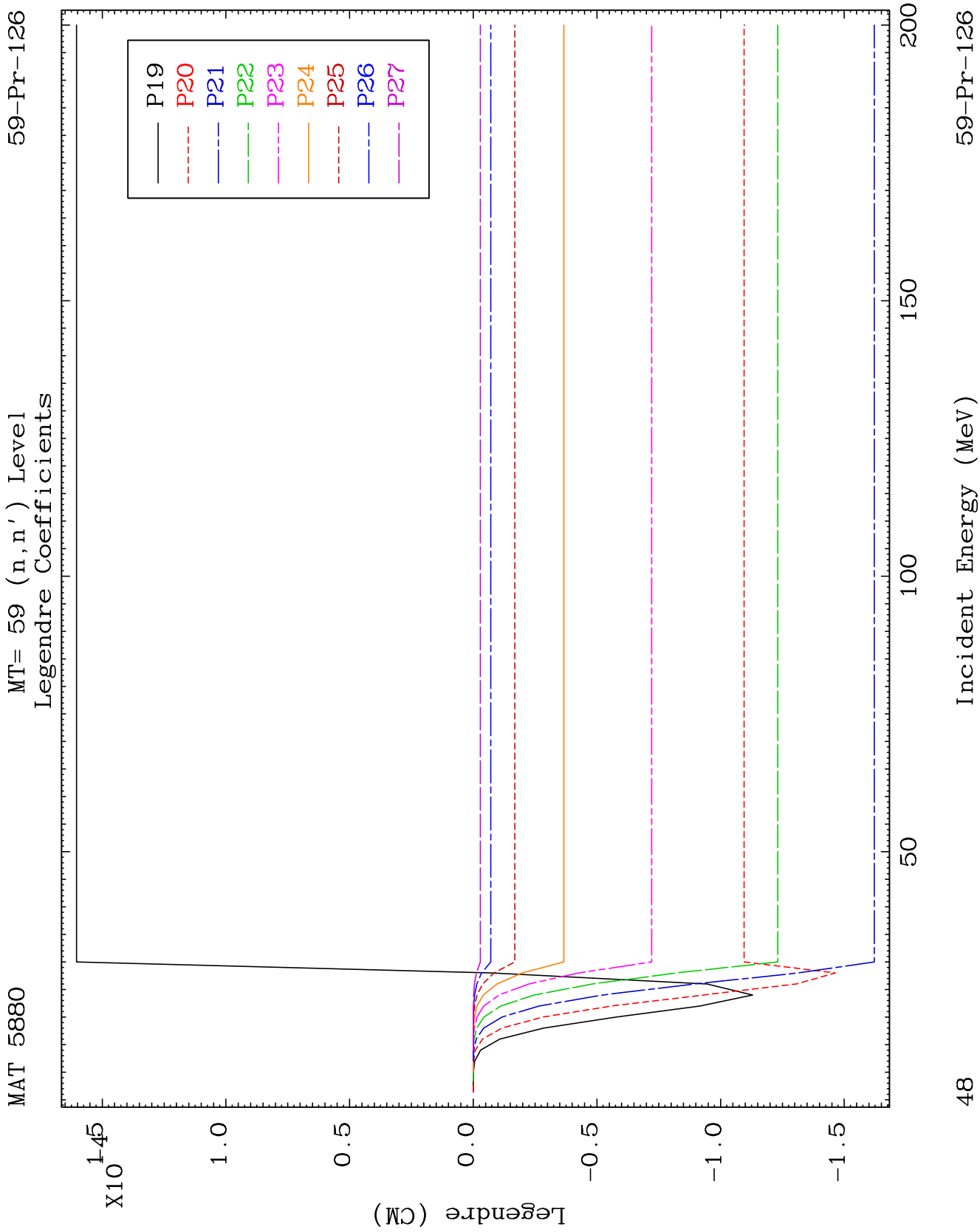
MAT 5880

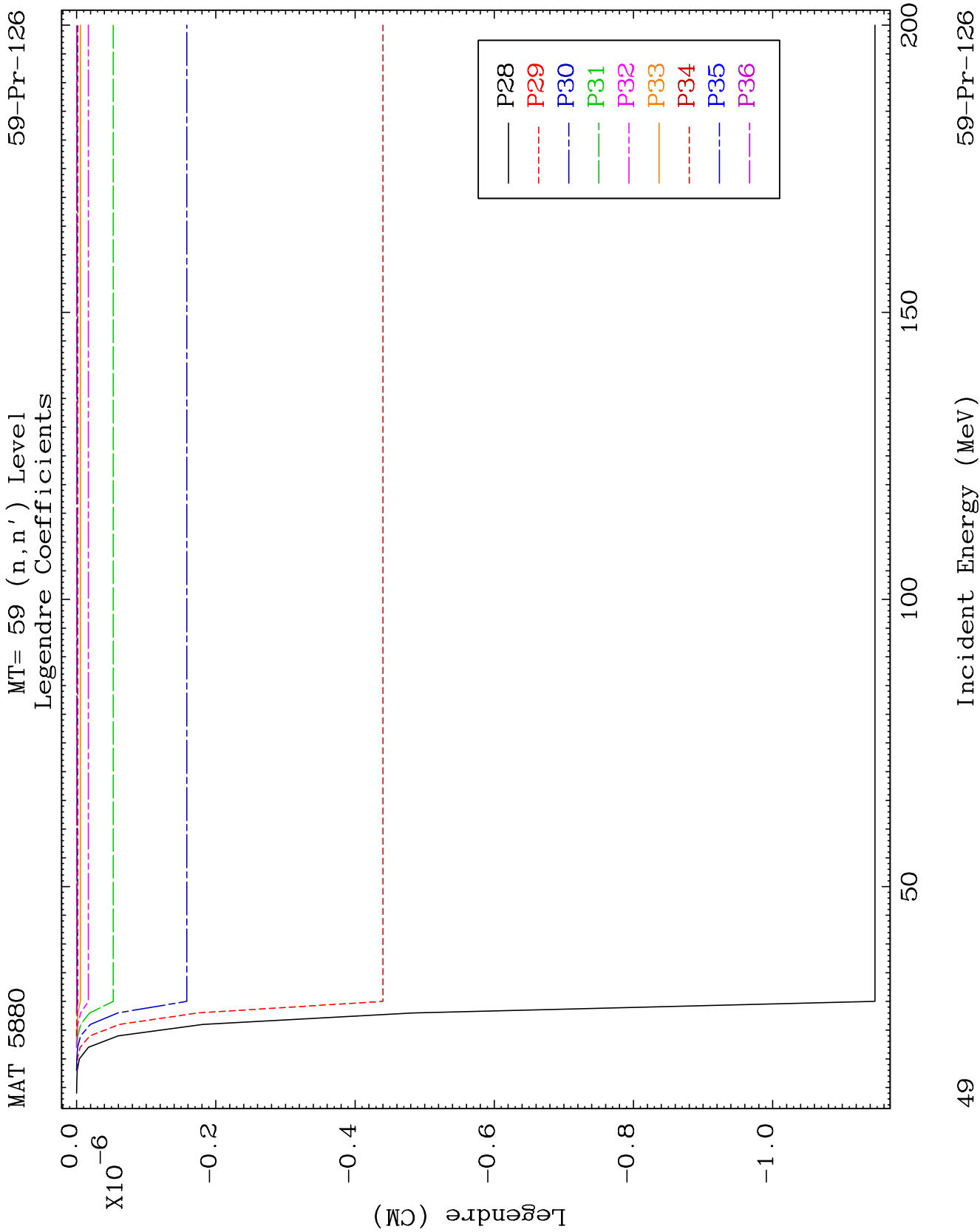
MT= 59 (n, n') Level
Legendre Coefficients

59-Pr-126





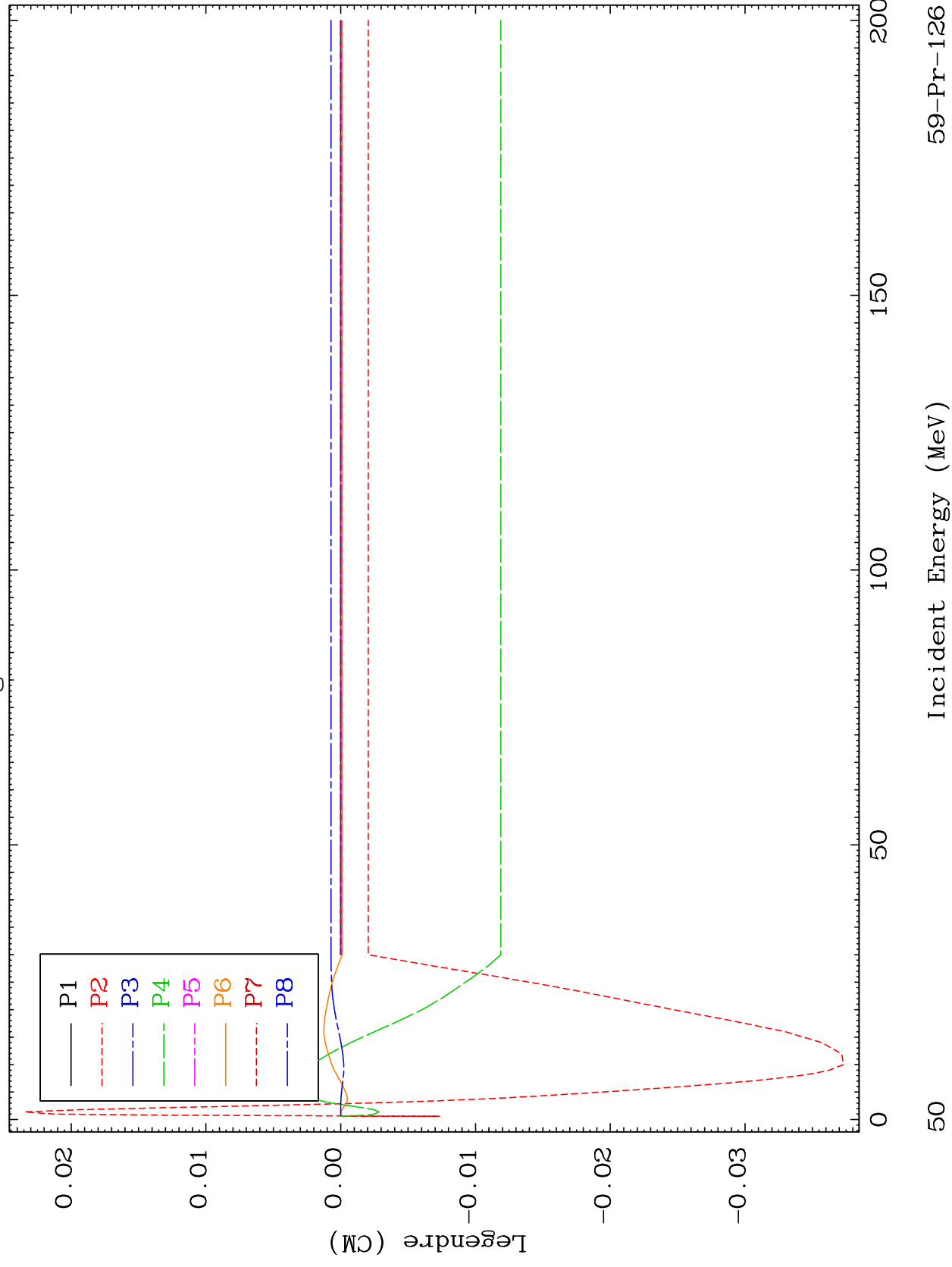




MAT 5880

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

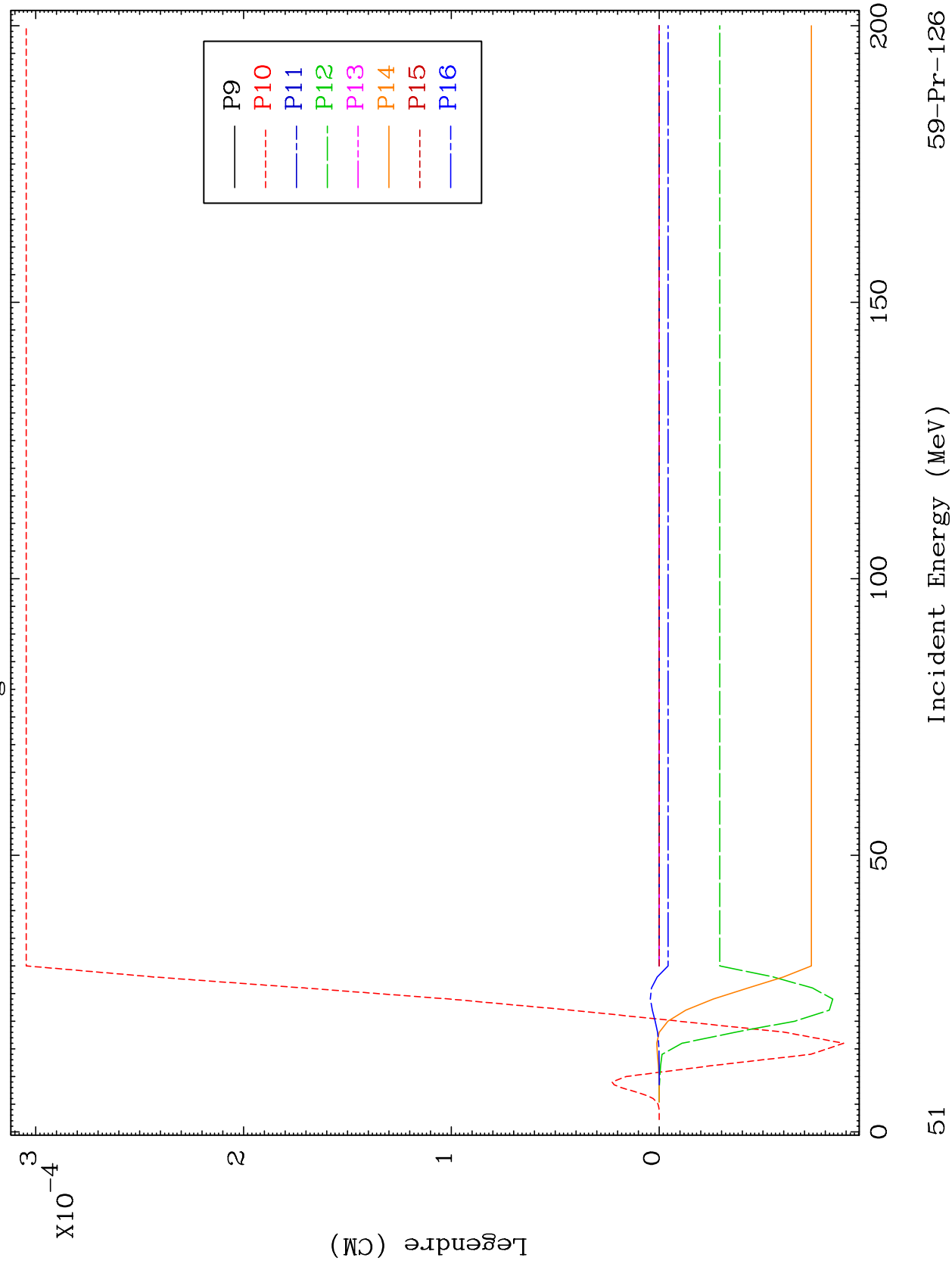
59-Pr-126

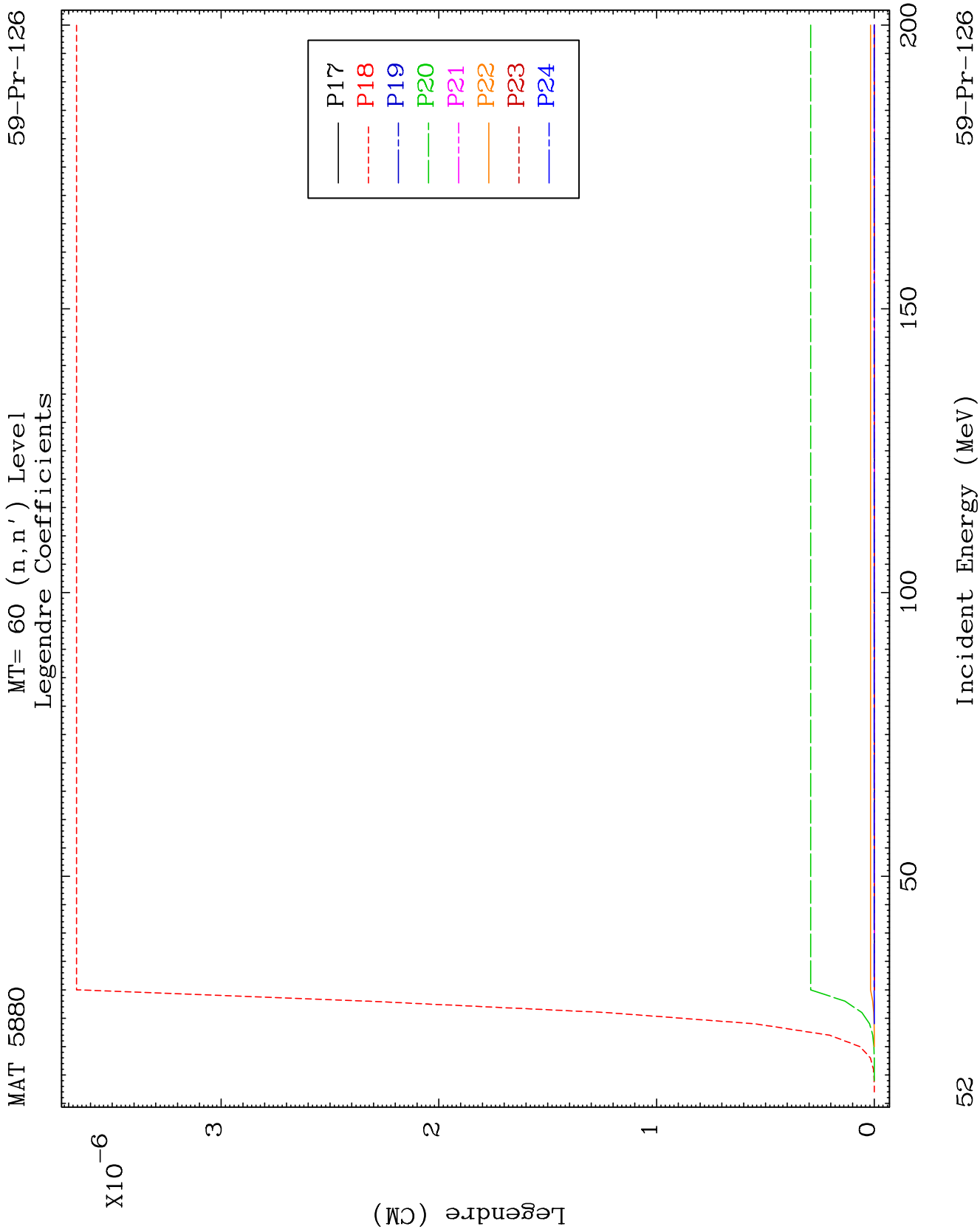


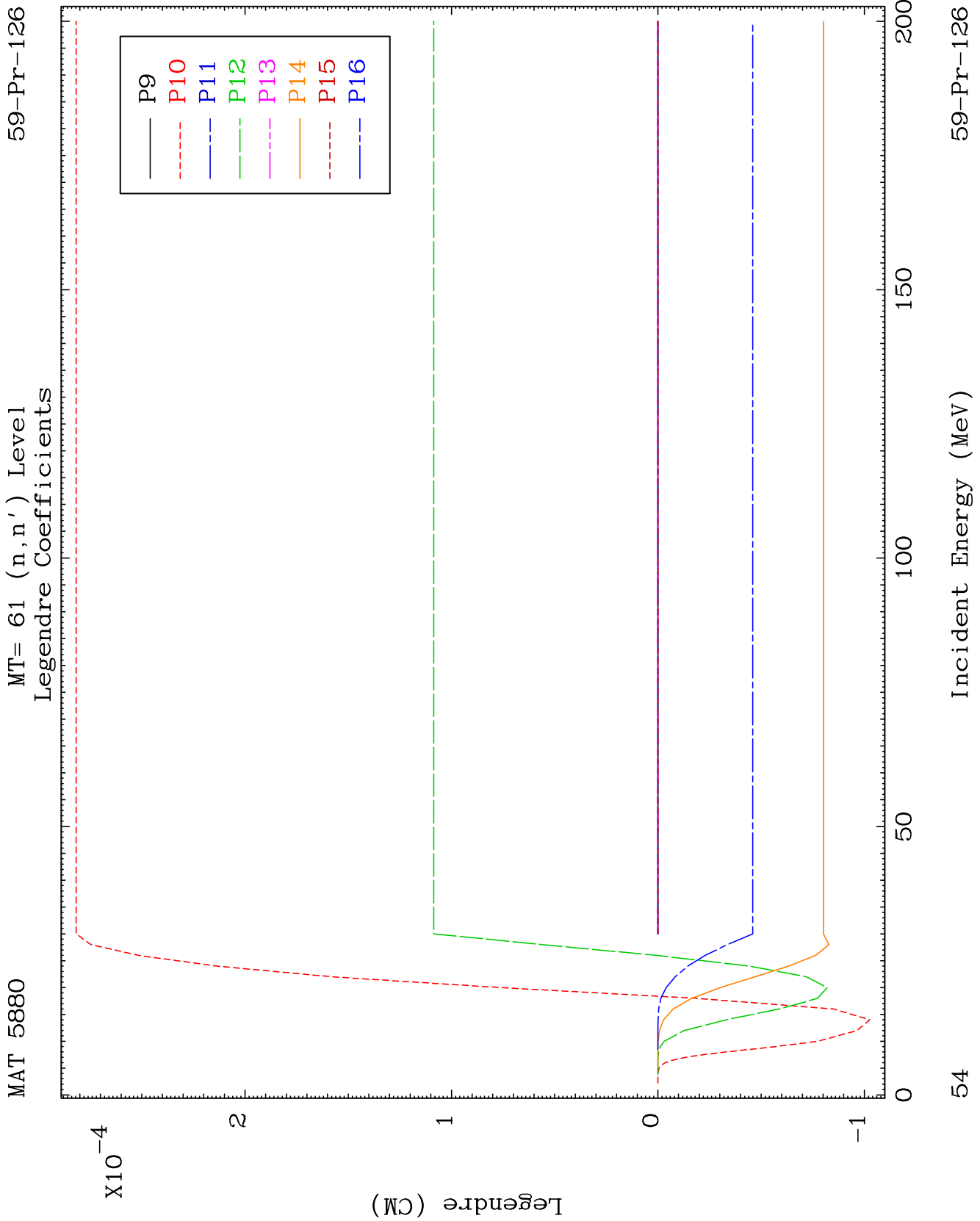
MAT 5880

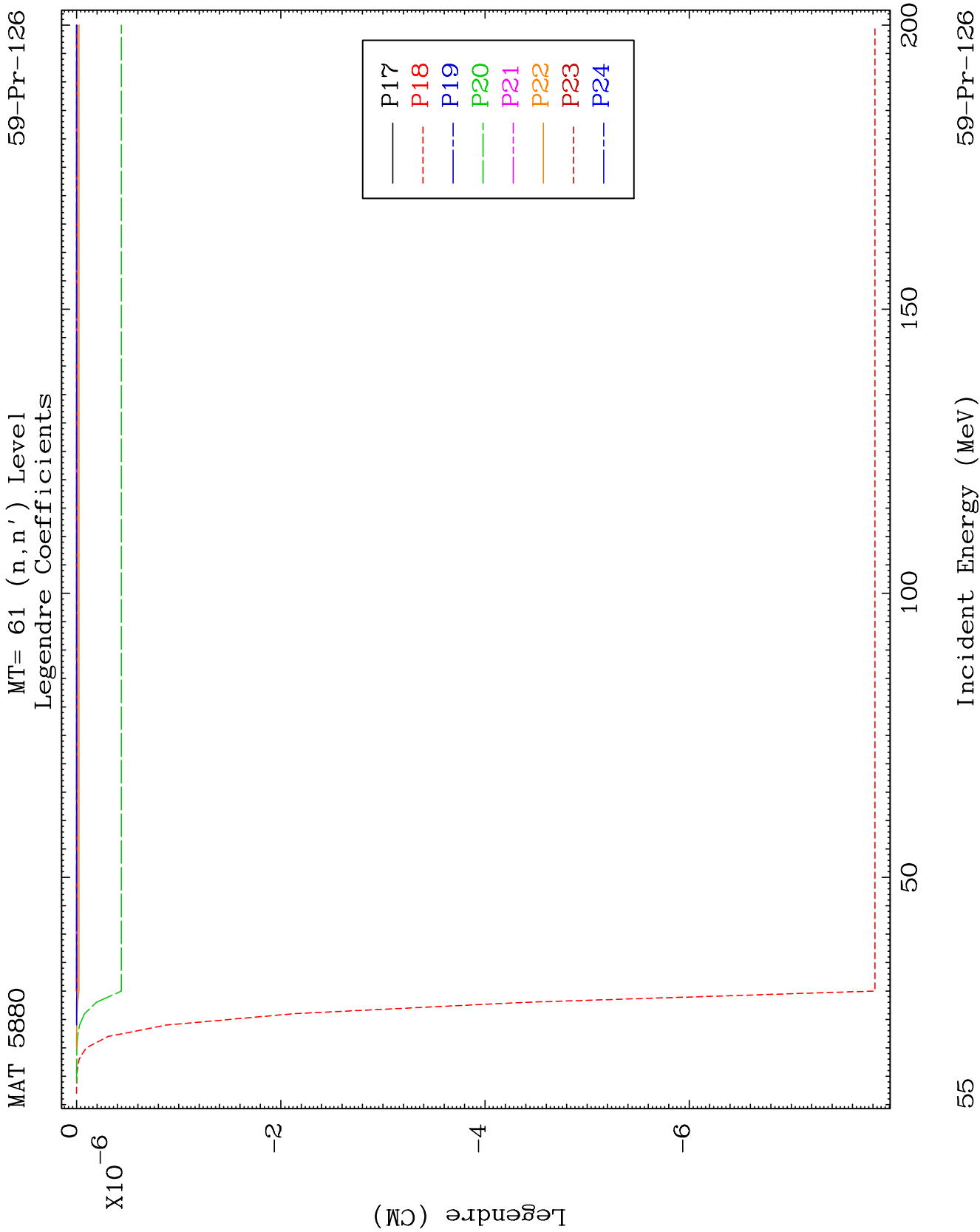
MT= 60 (n, n') Level
Legendre Coefficients

59-Pr-126





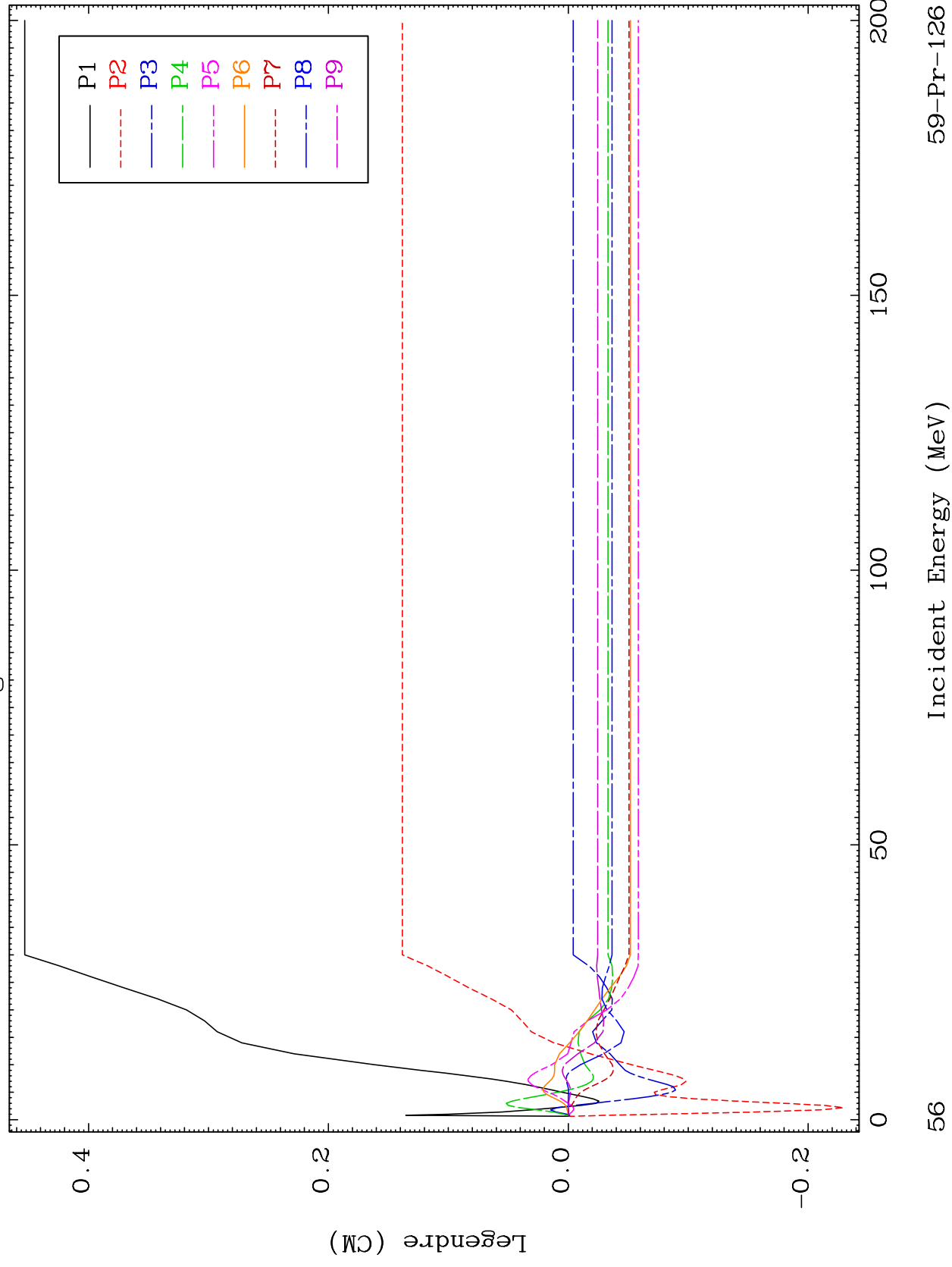


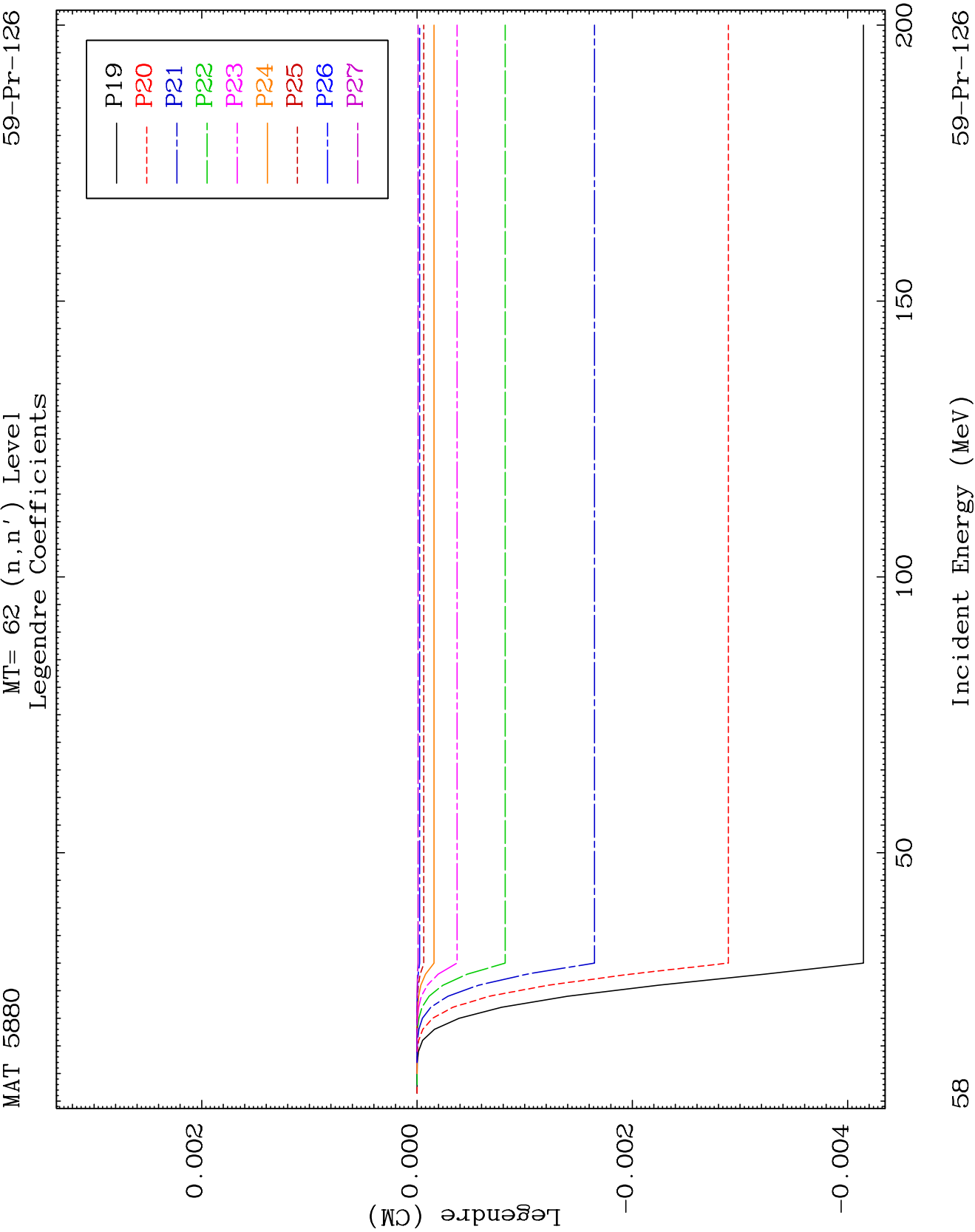


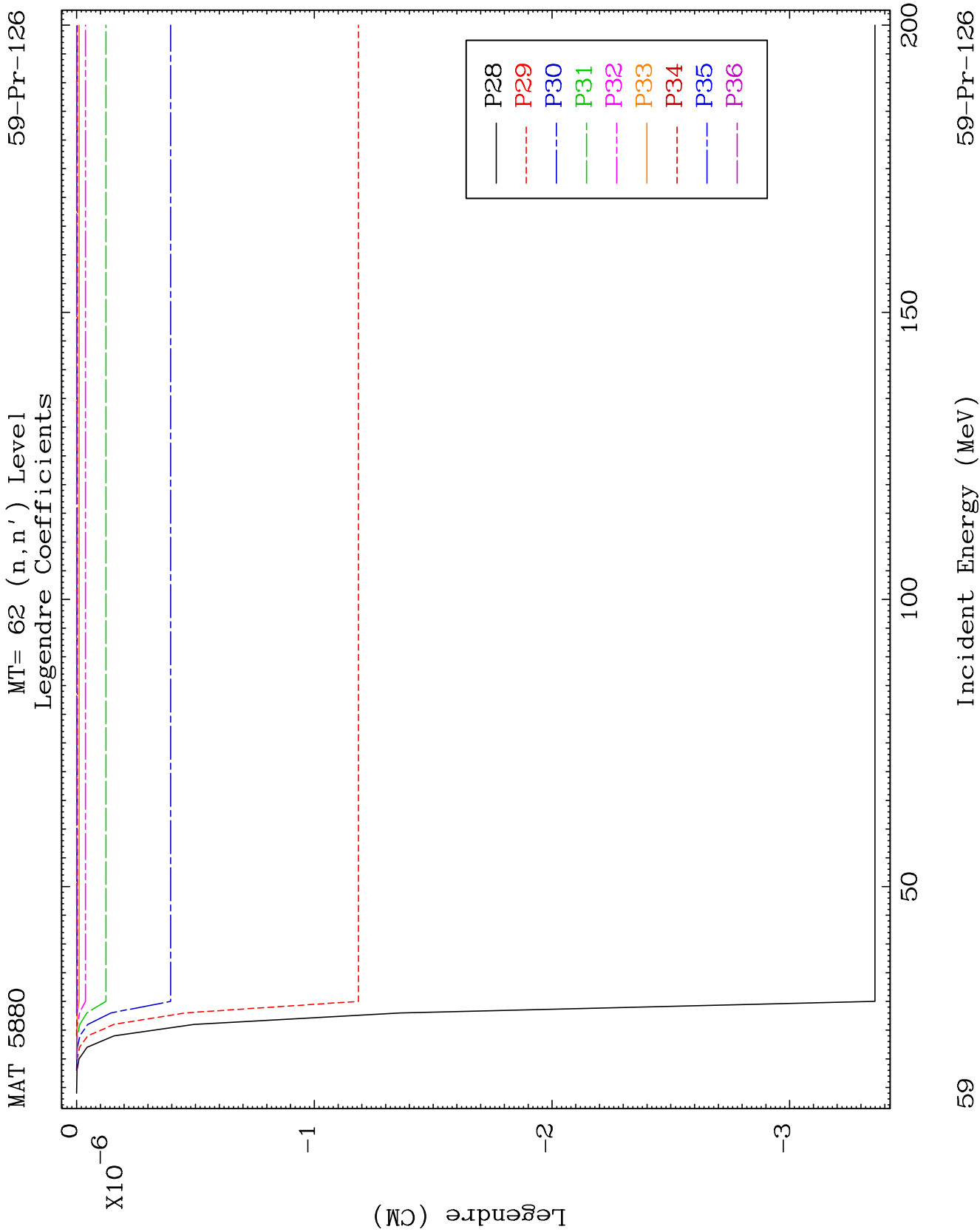
MAT 5880

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

59-Pr-126



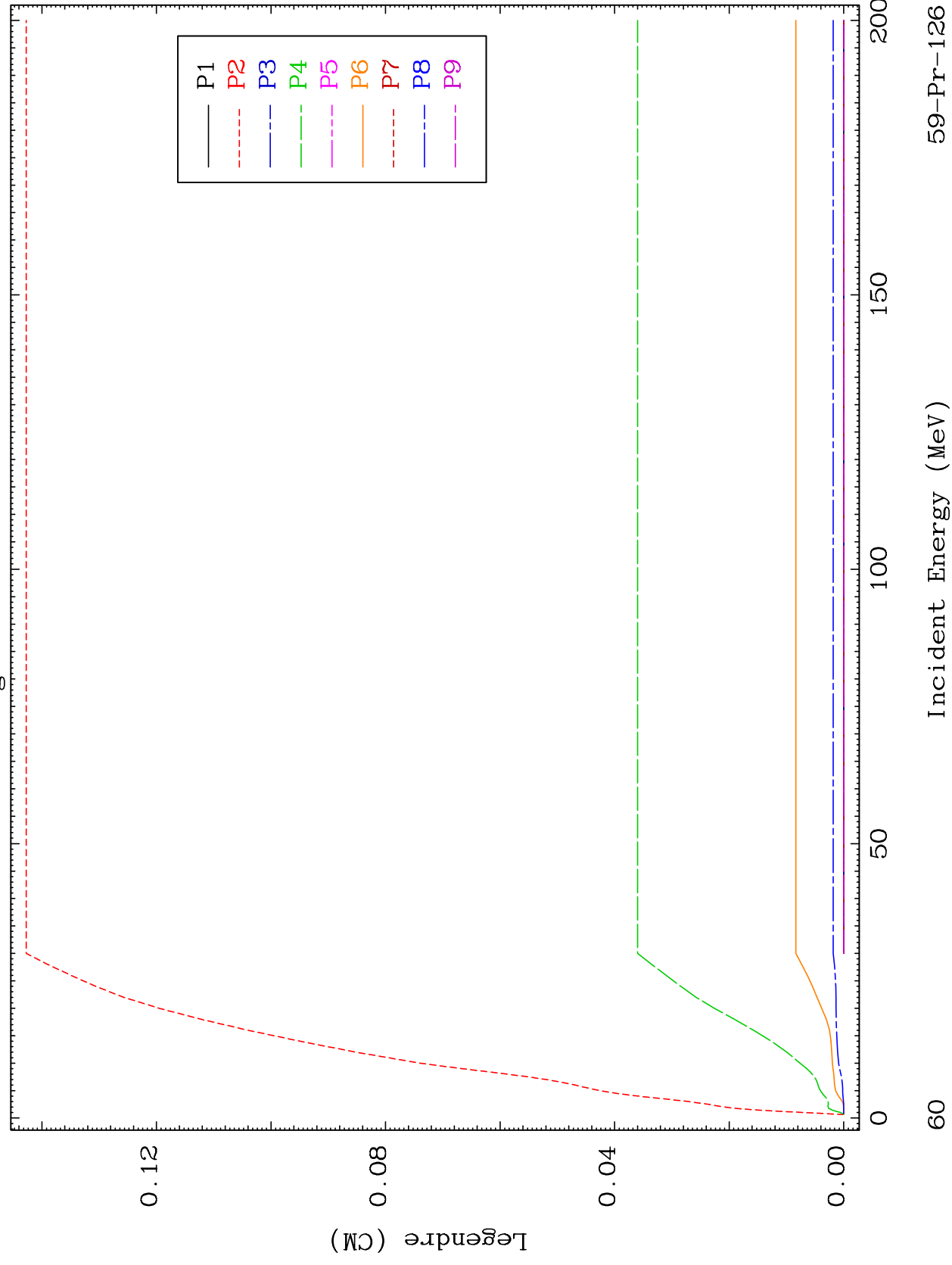


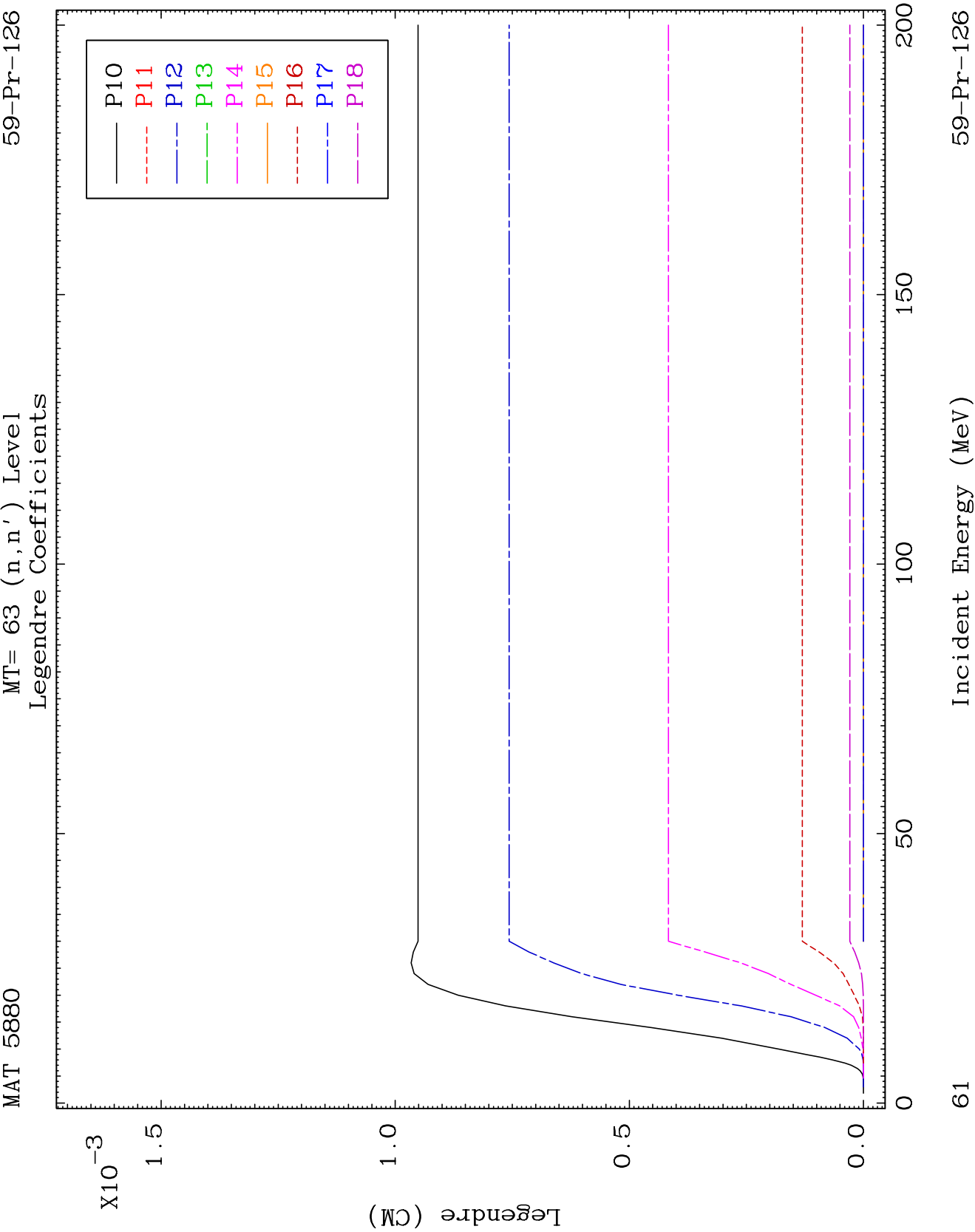


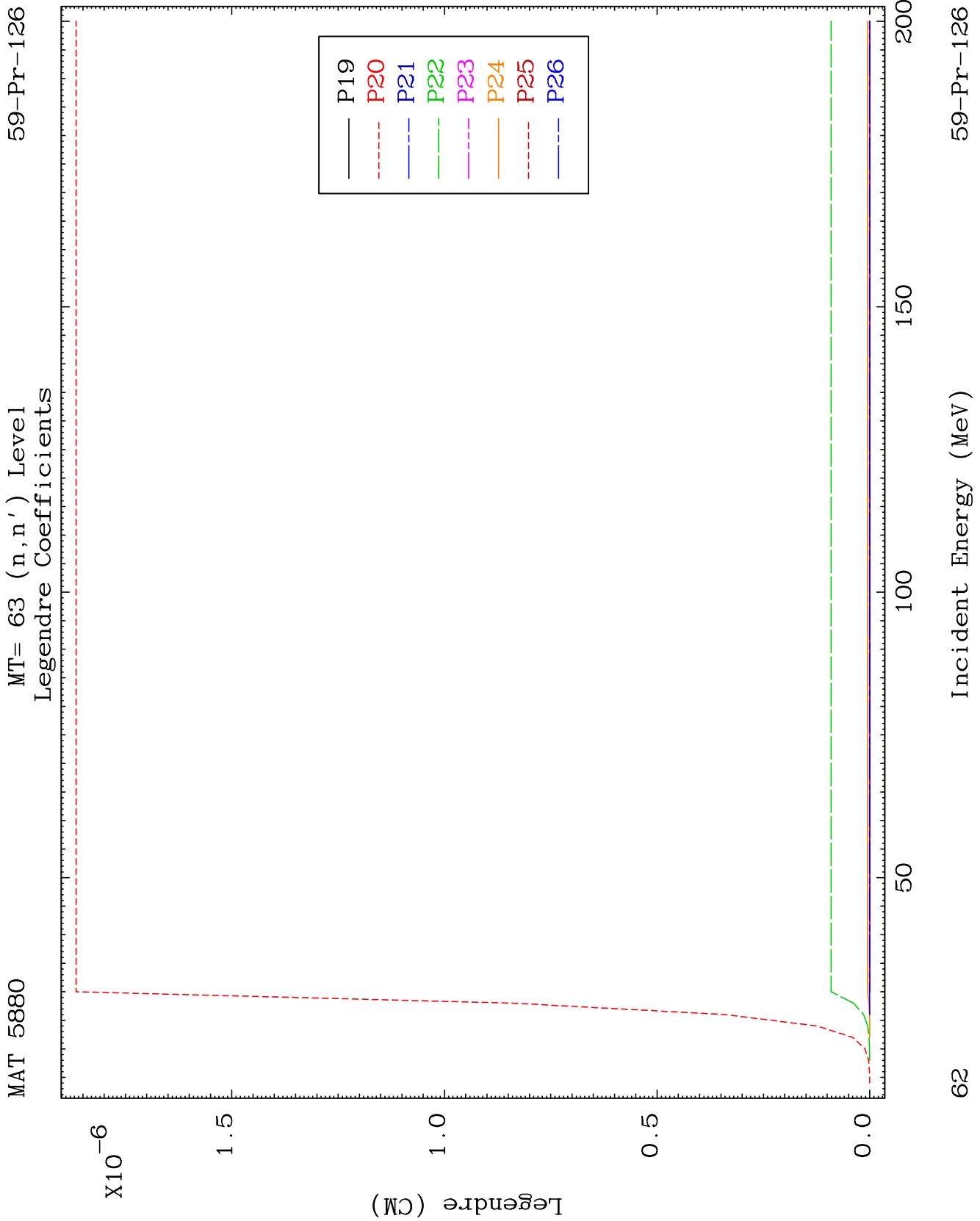
MAT 5880

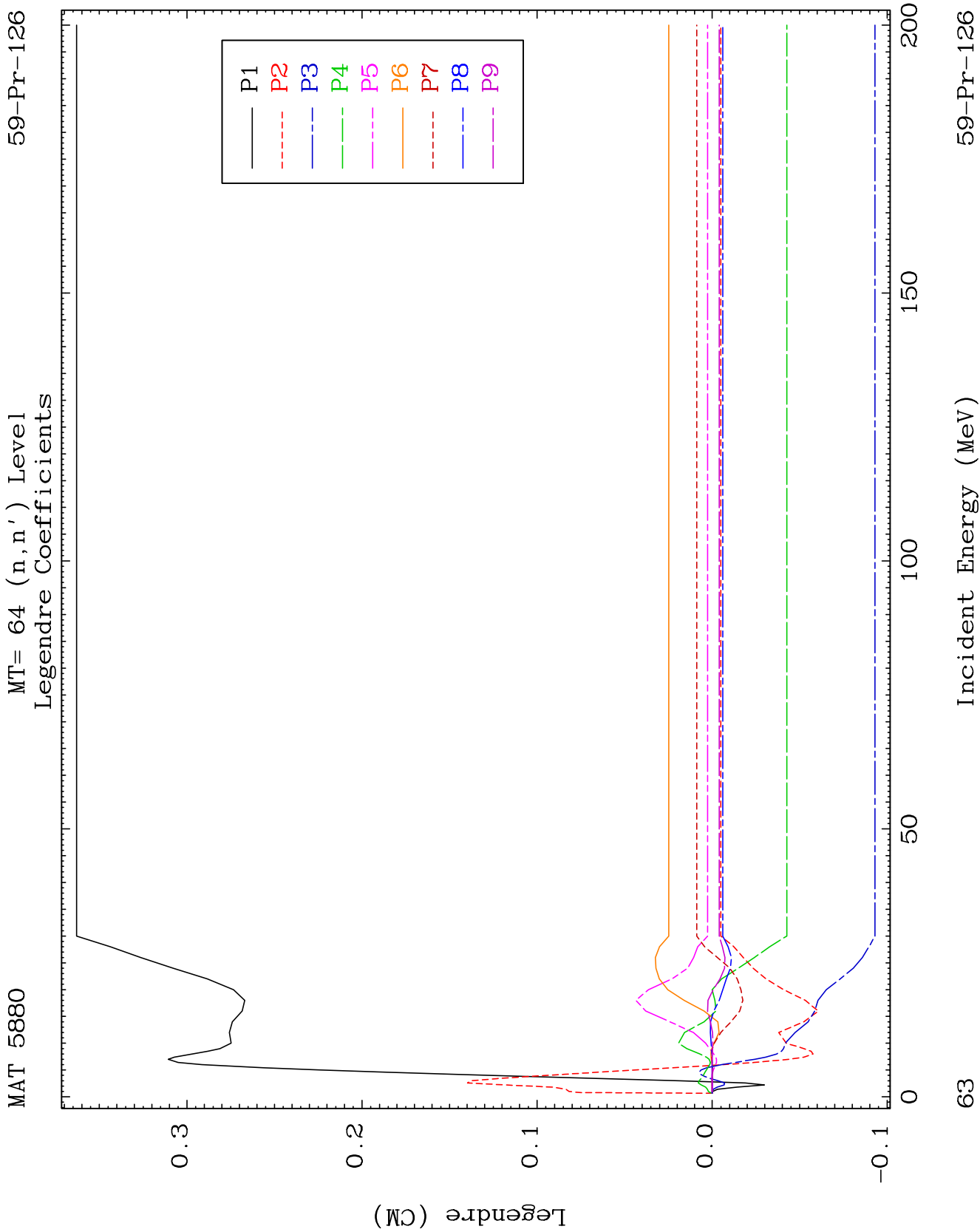
MT= 63 (n, n') Level
Legendre Coefficients

59-Pr-126





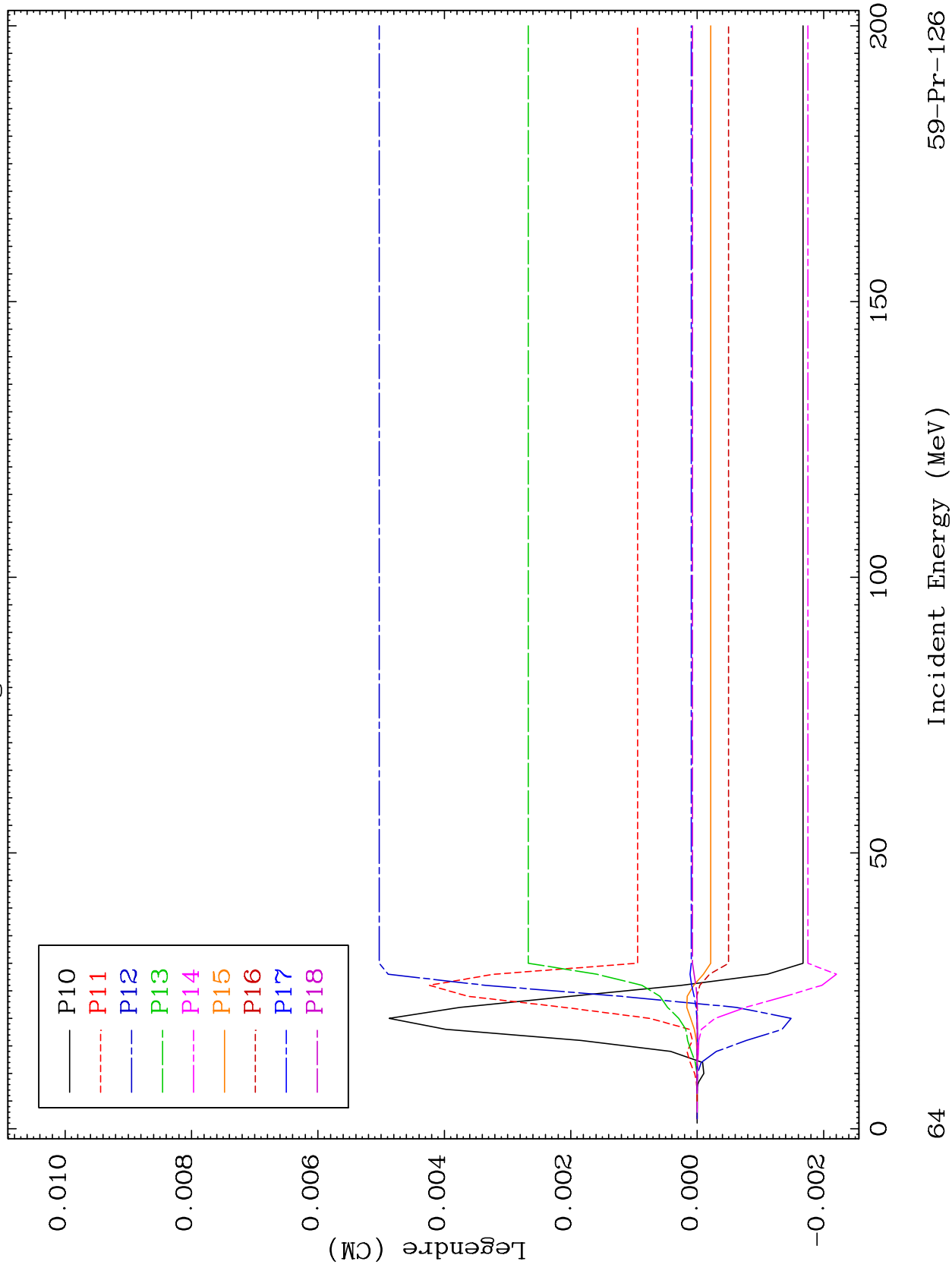




MAT 5880

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

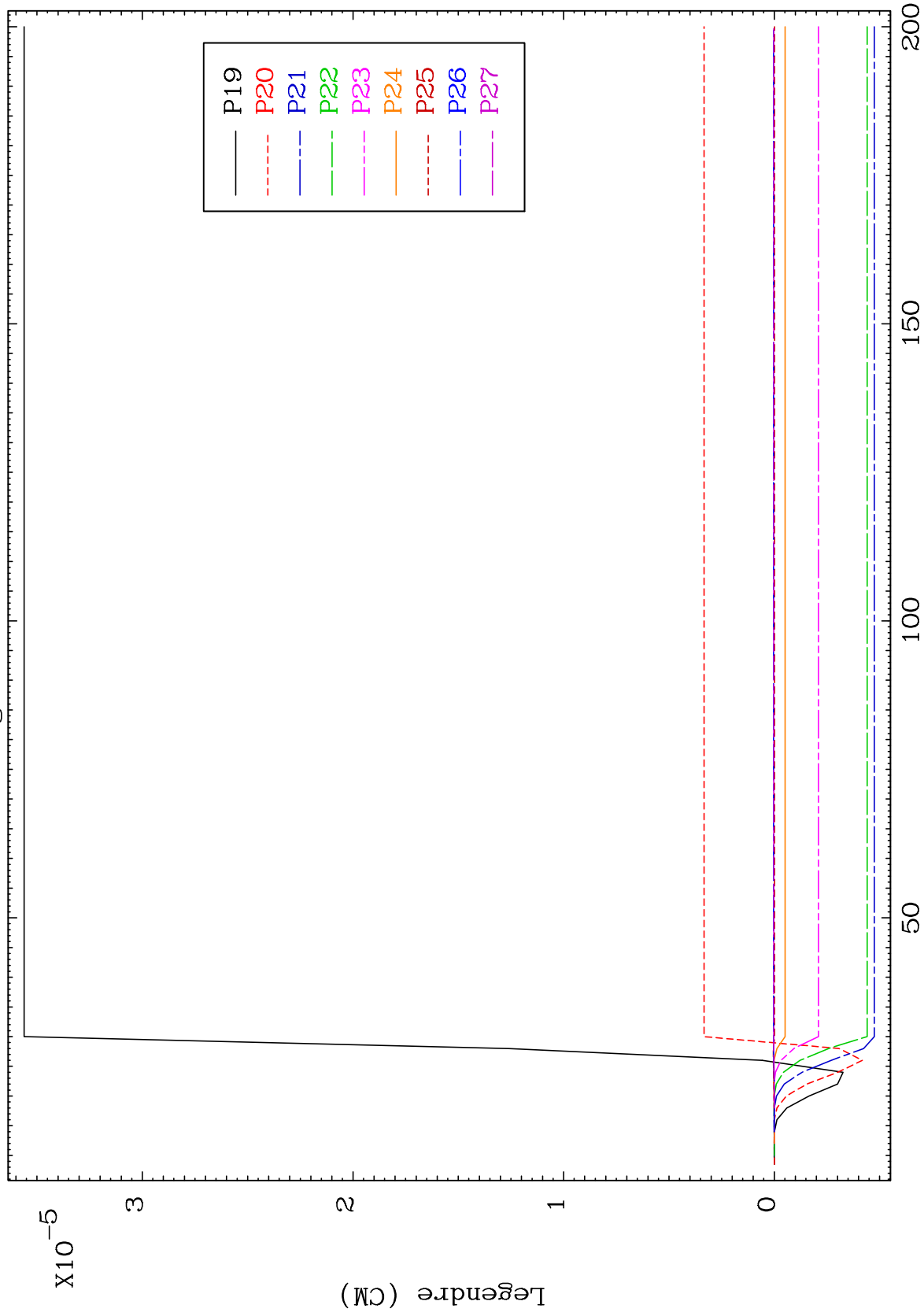
59-Pr-126



MAT 5880

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

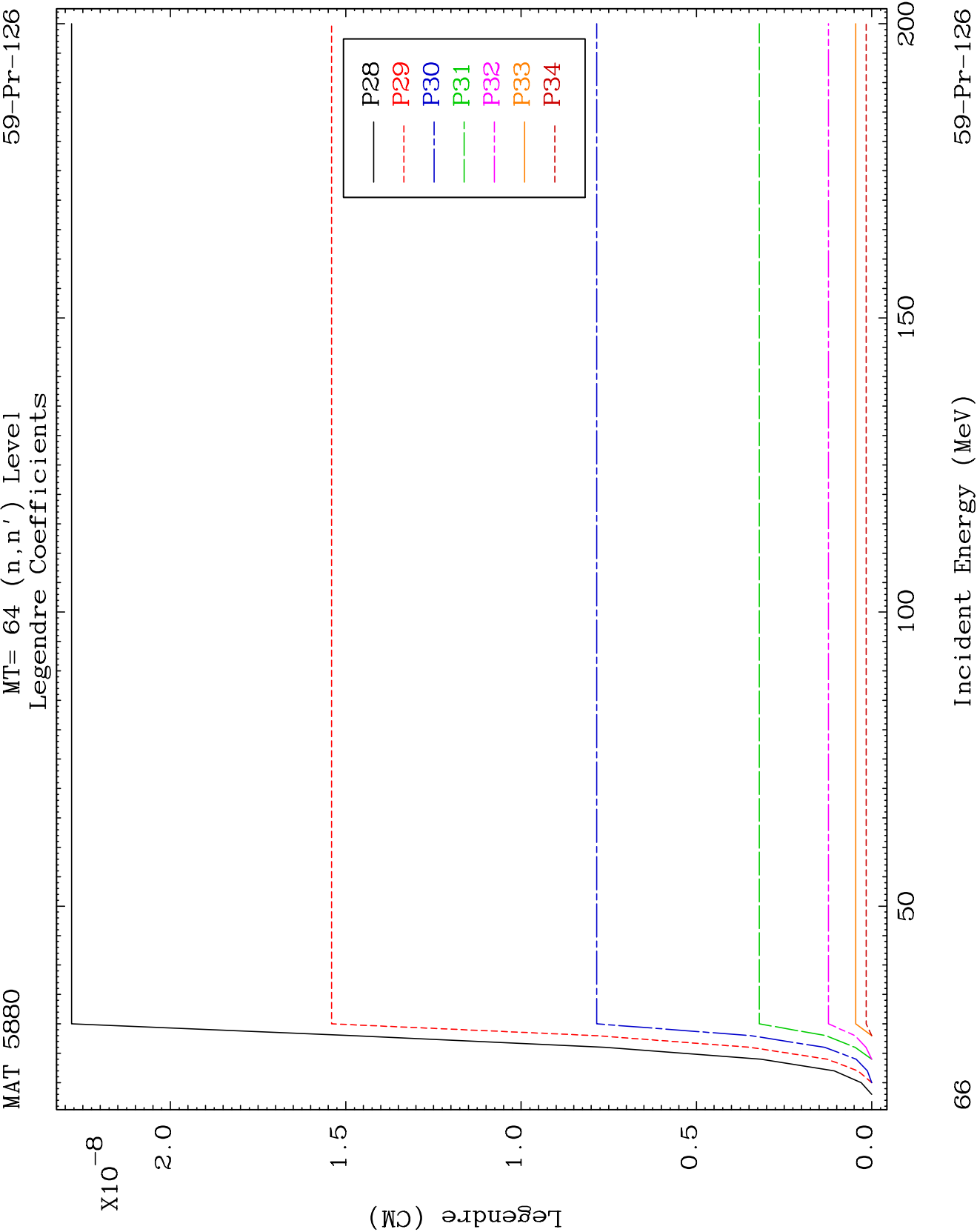
59-Pr-126

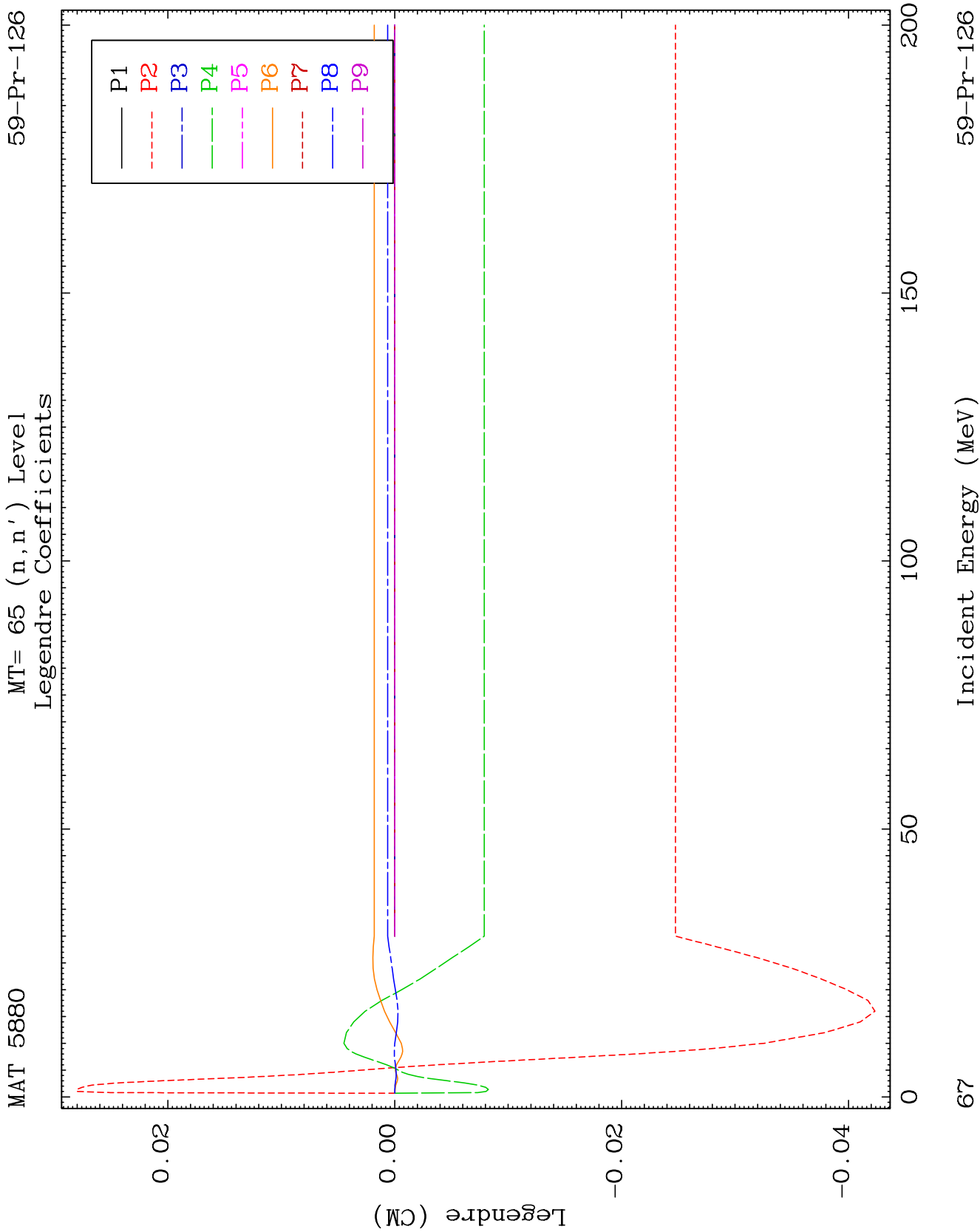


65

Incident Energy (MeV)

59-Pr-126

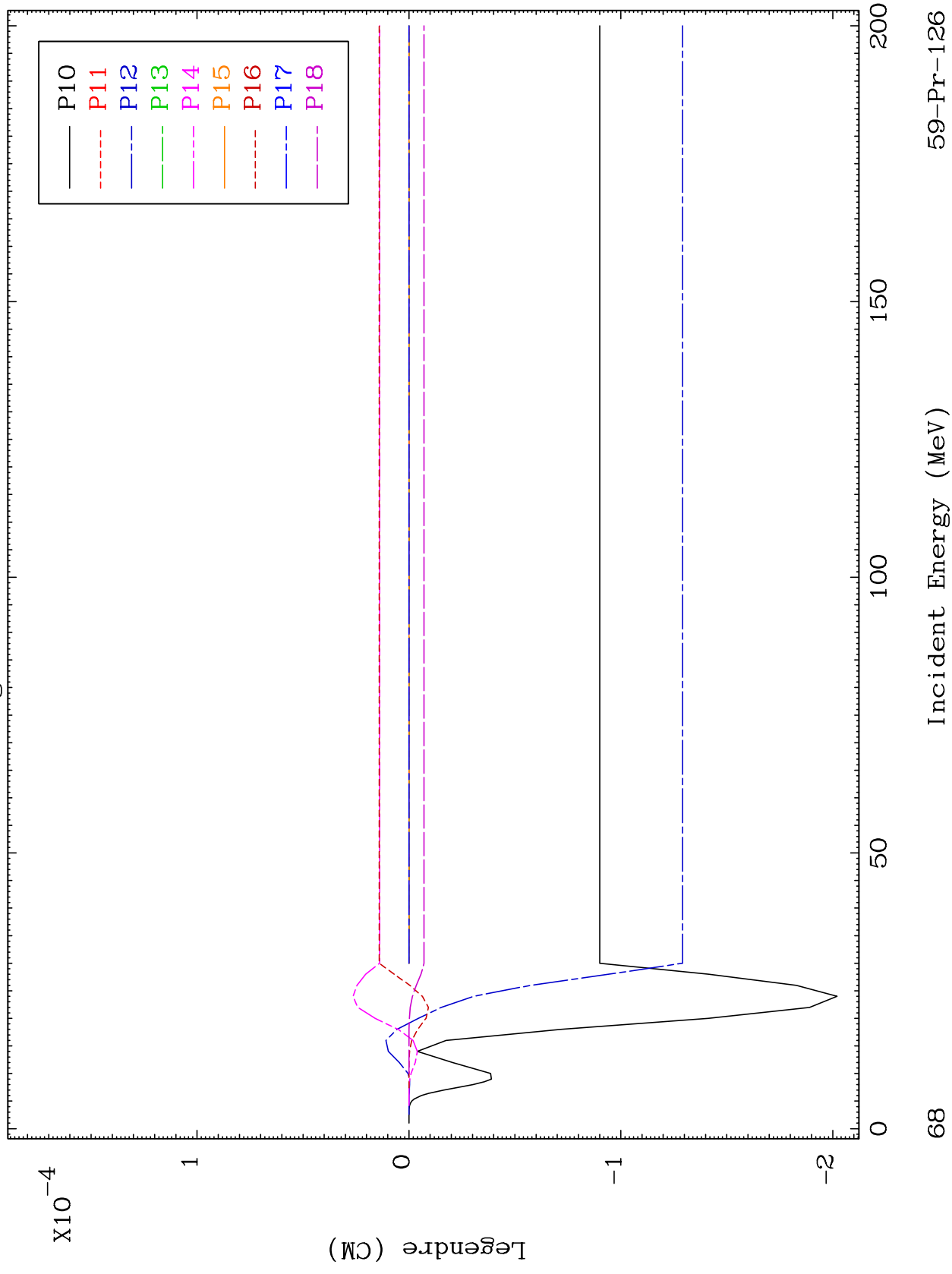


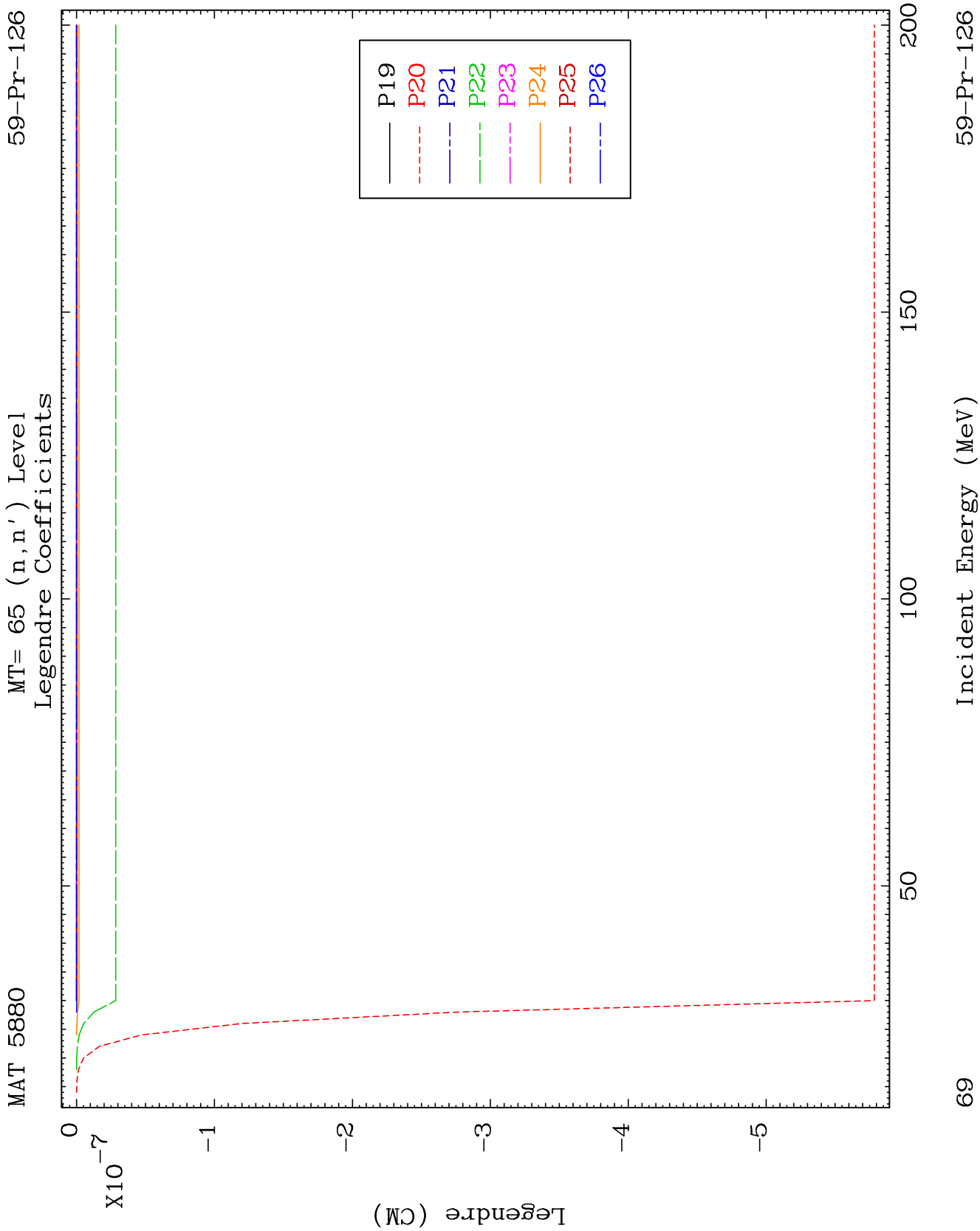


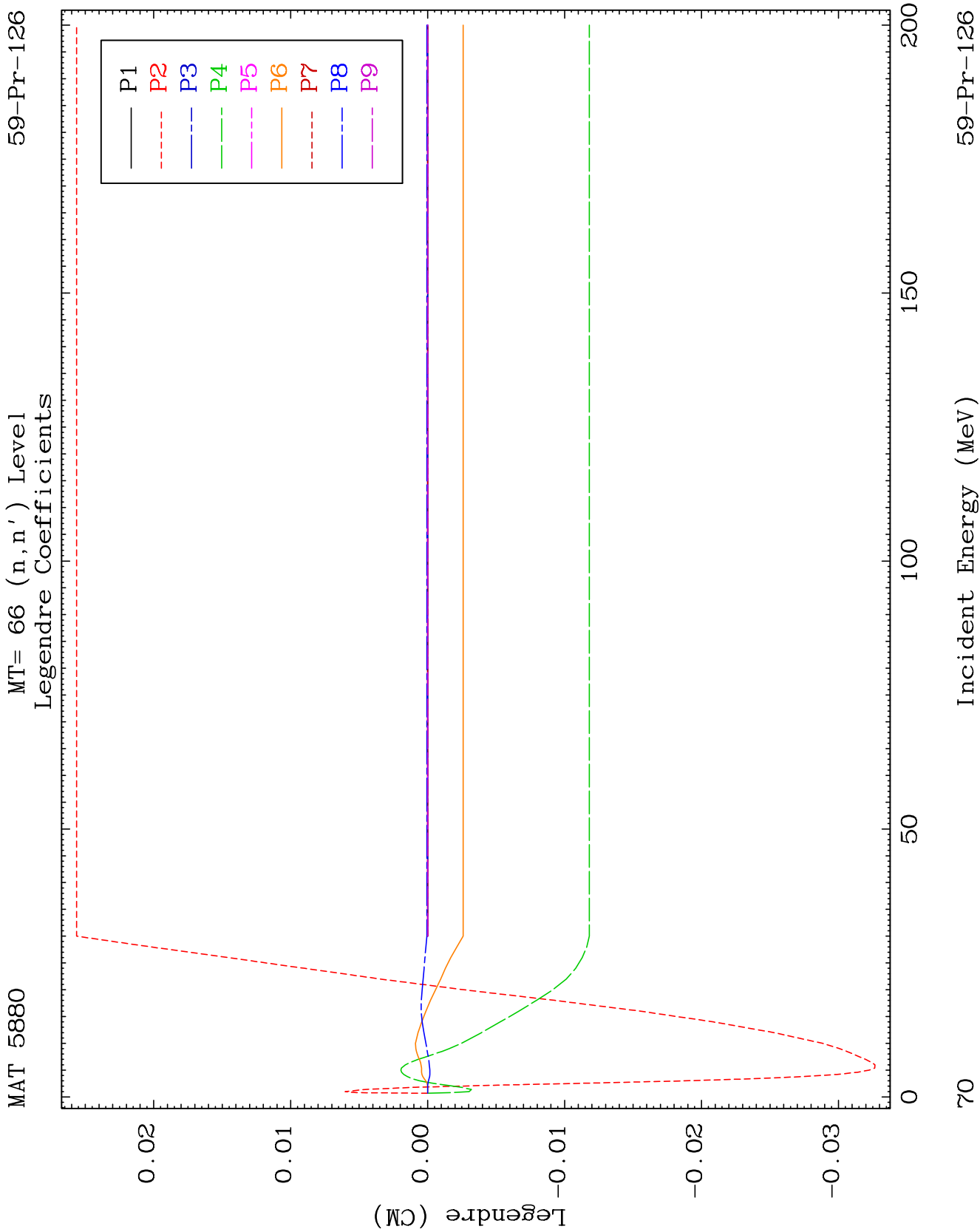
MAT 5880

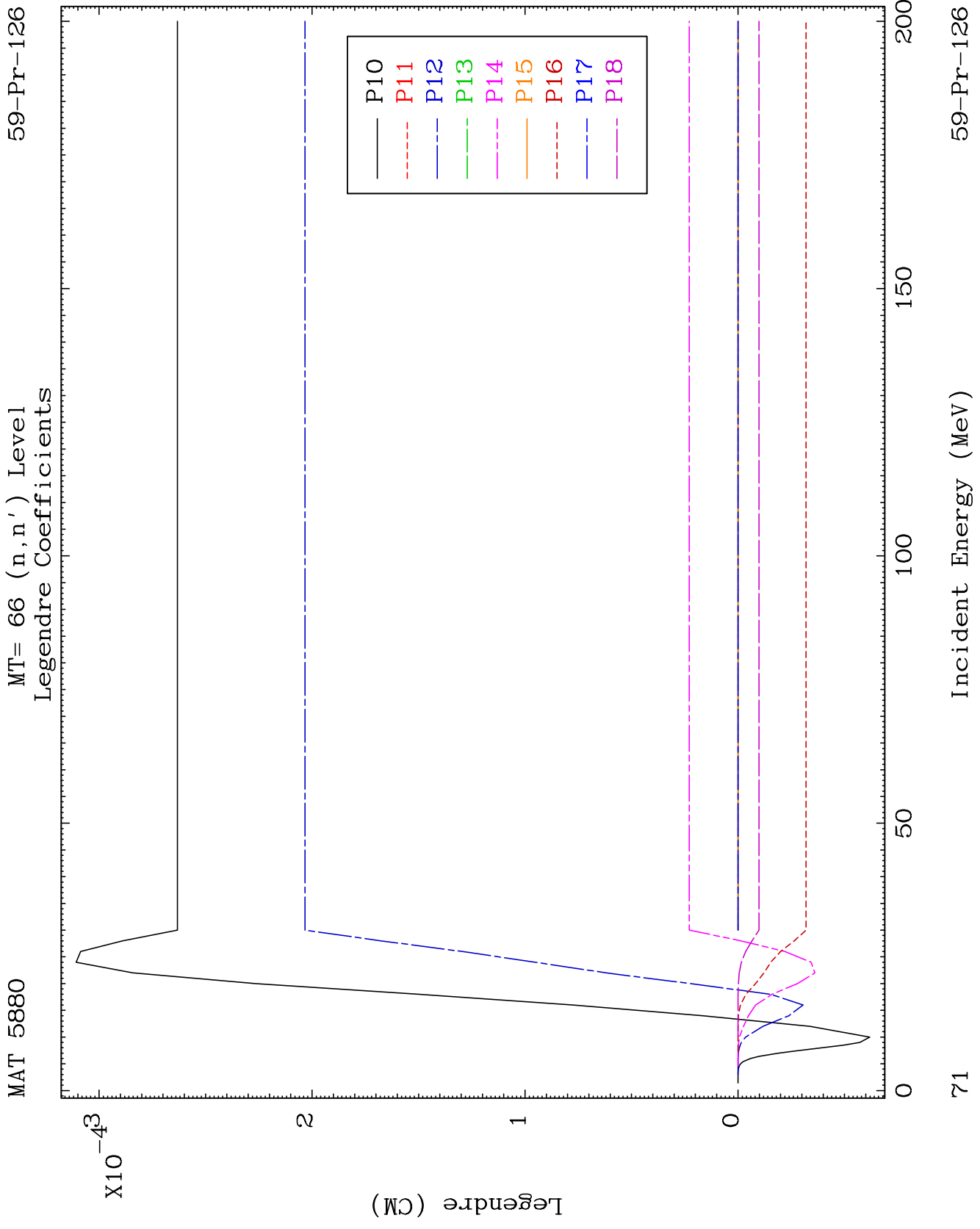
MT= 65 (n, n') Level
Legendre Coefficients

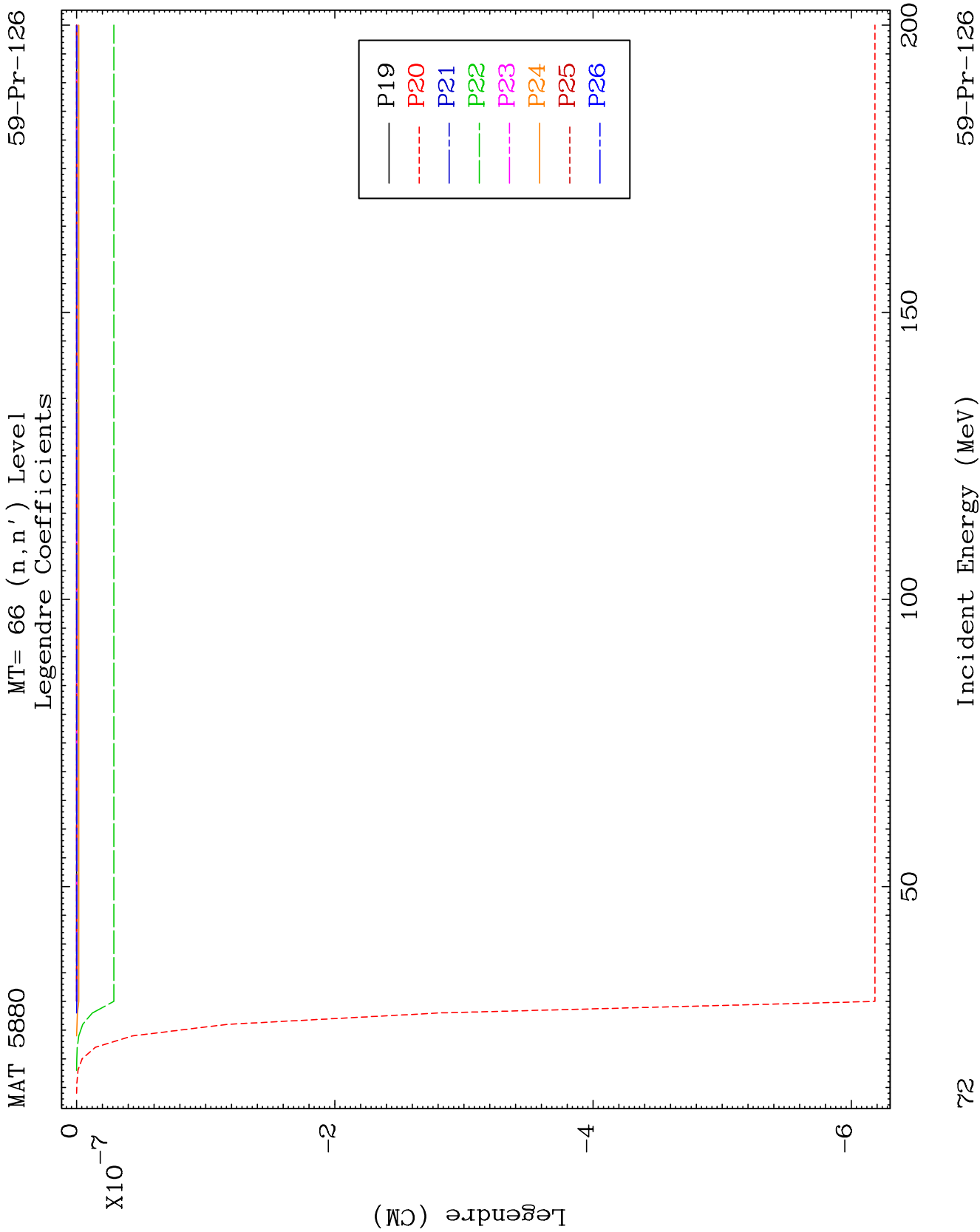
59-Pr-126







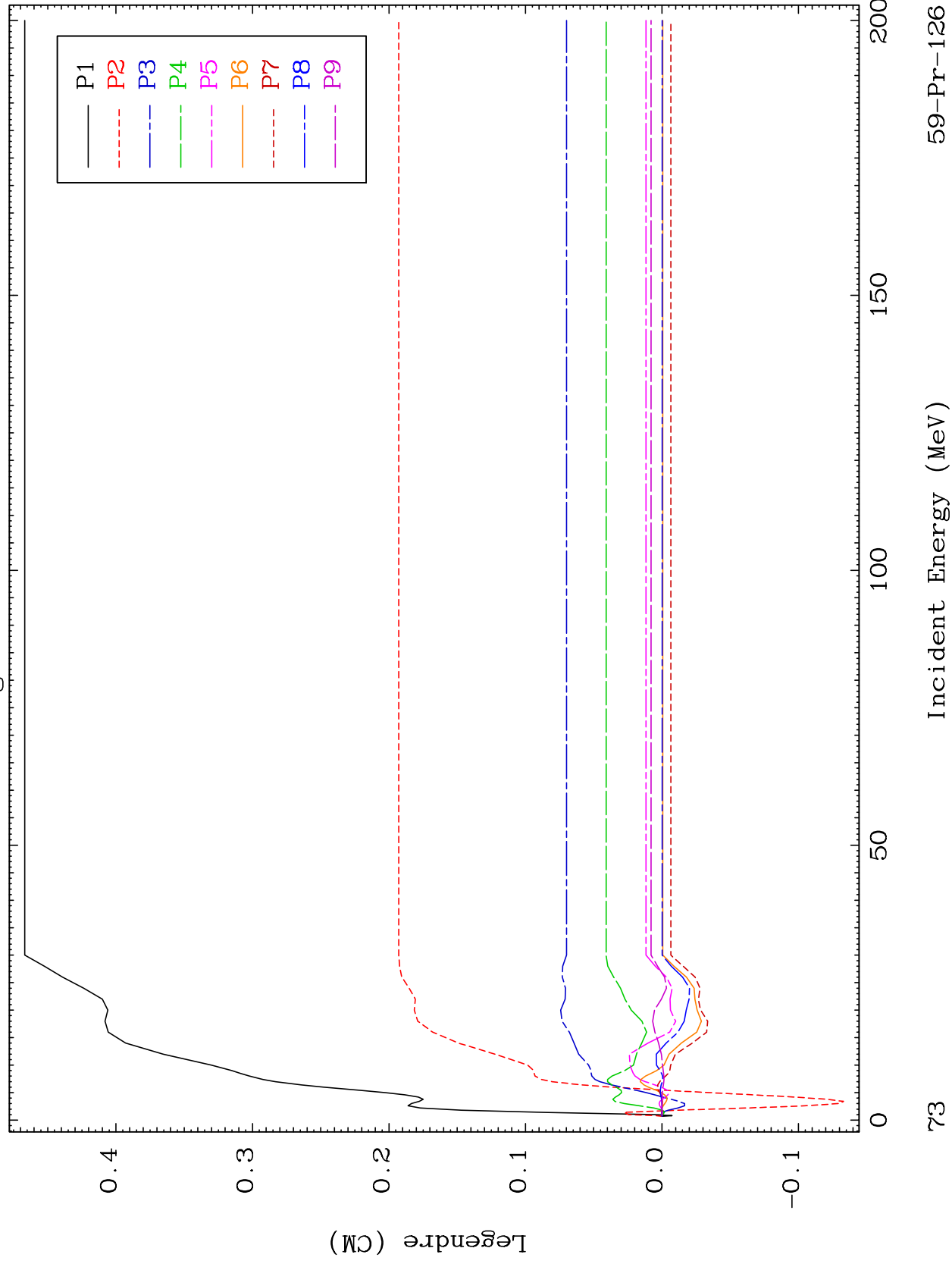




MAT 5880

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

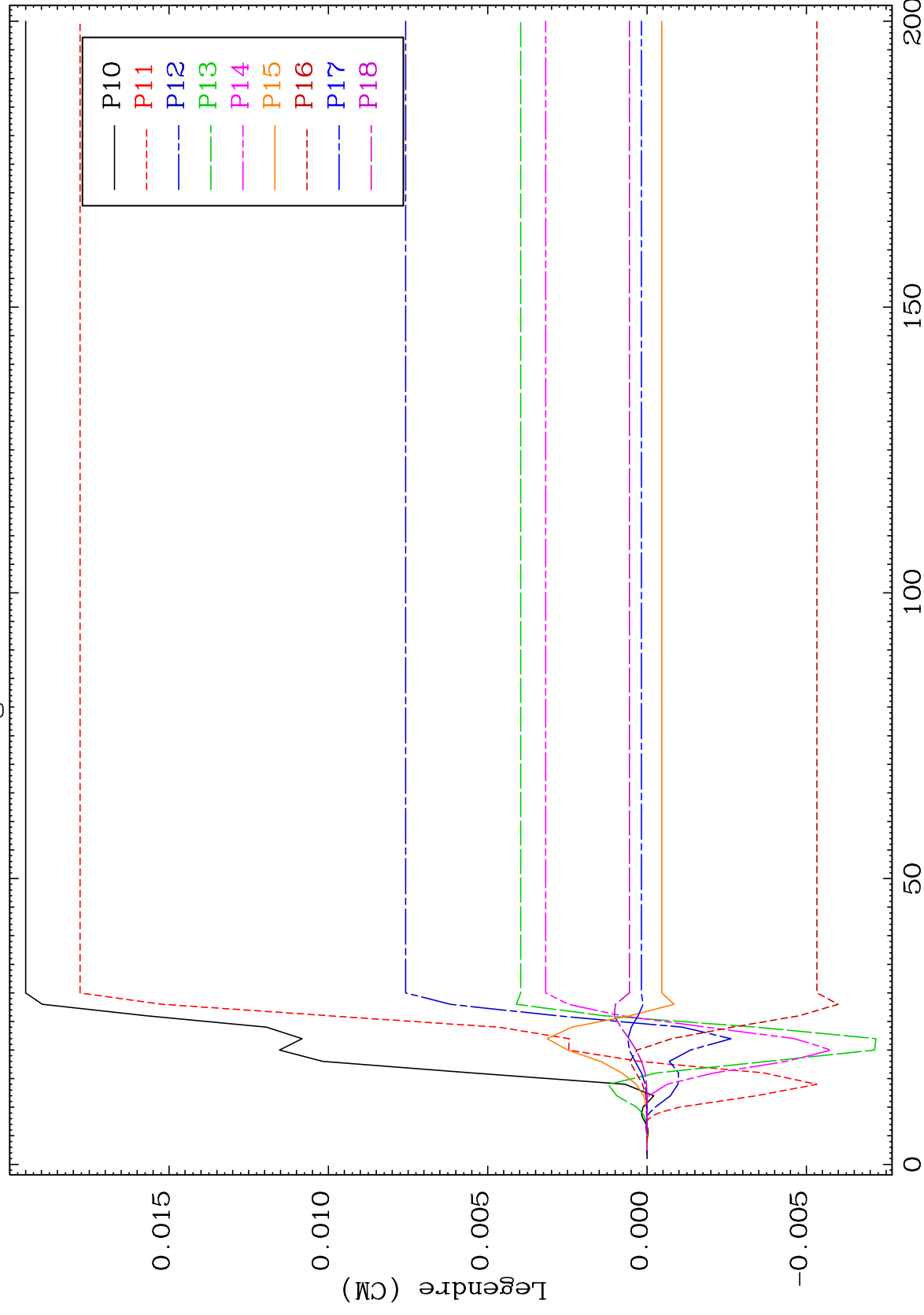
59-Pr-126



MAT 5880

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

59-Pr-126



72

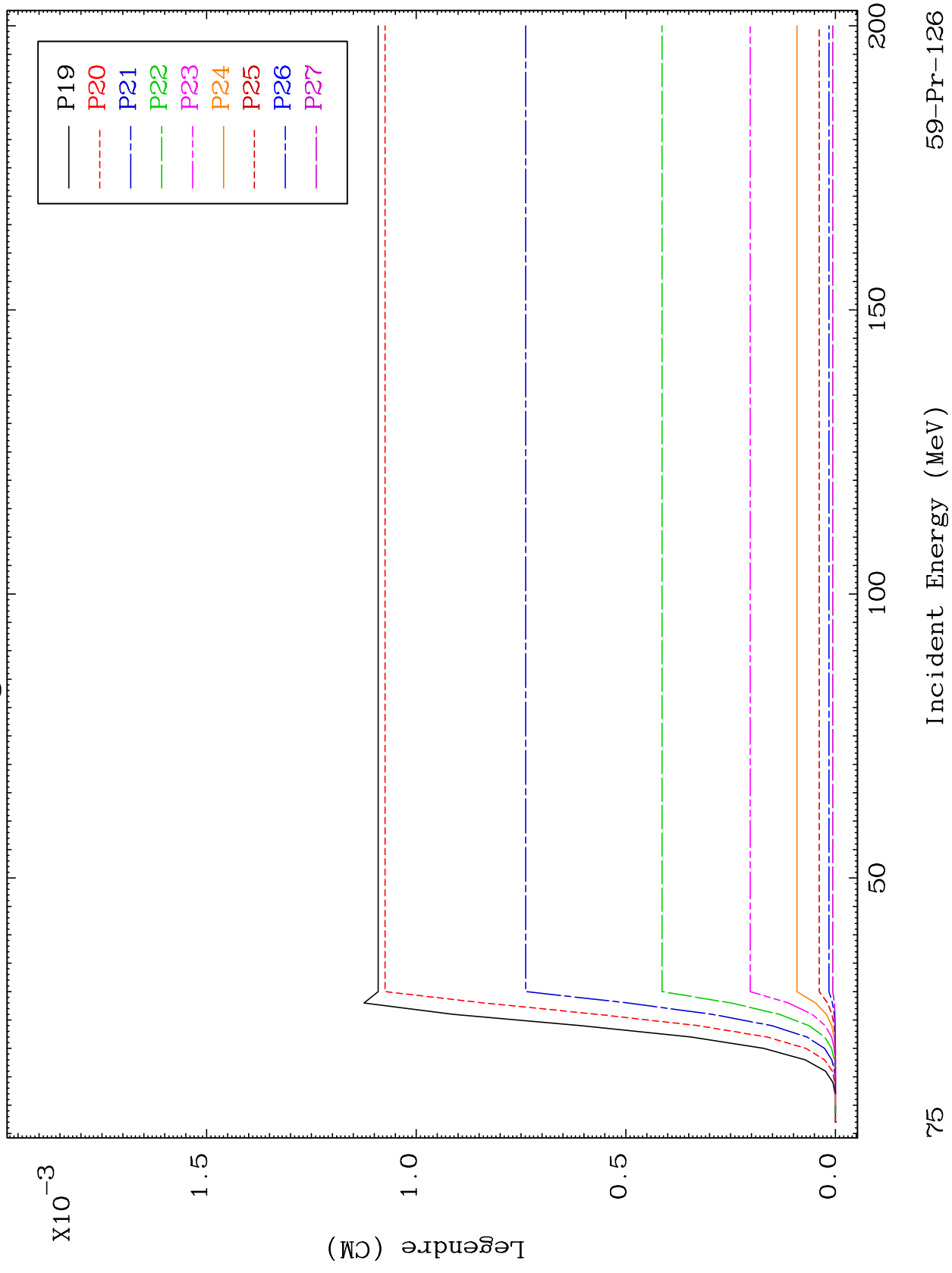
Incident Energy (MeV)

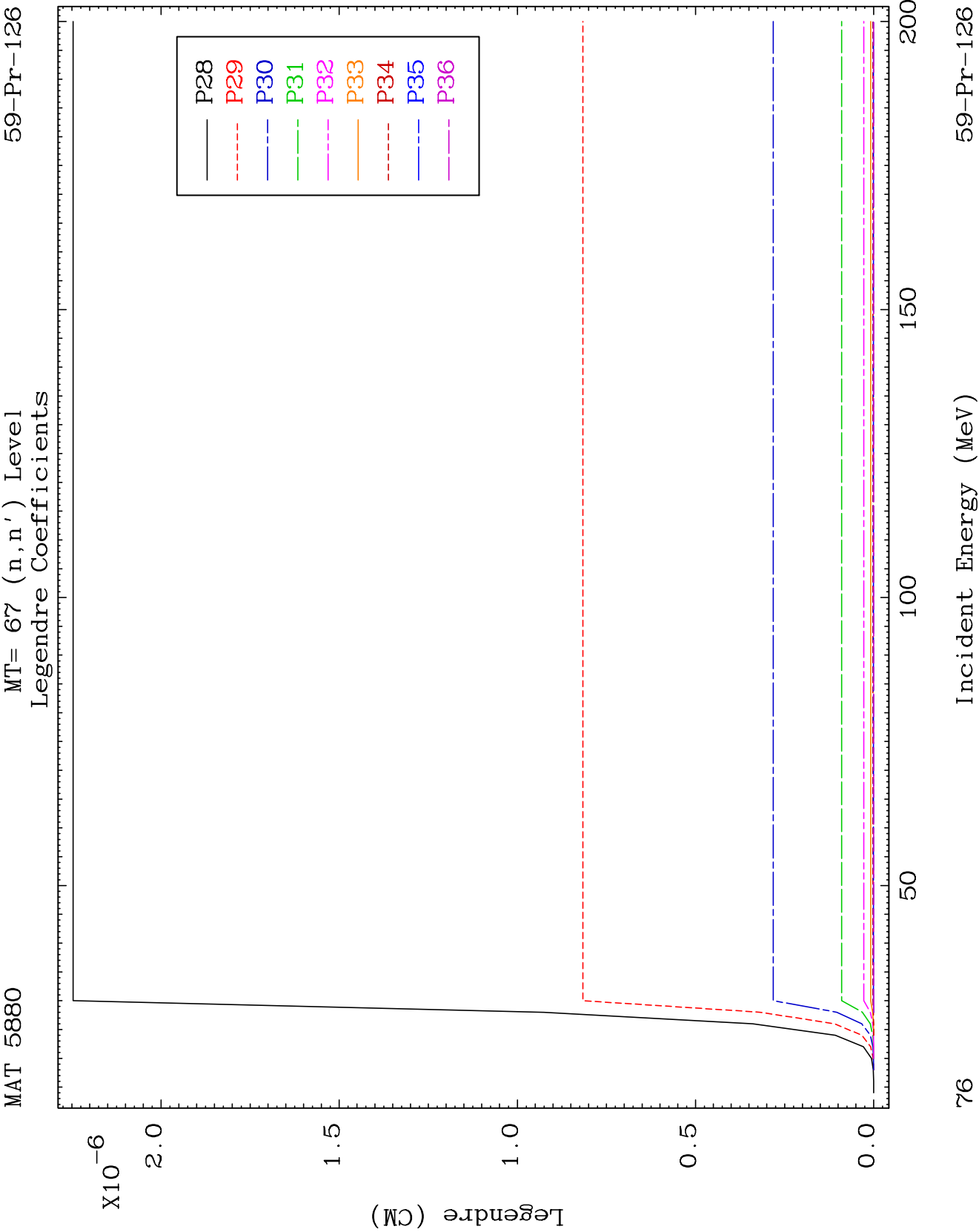
59-Pr-126

MAT 5880

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

59-Pr-126

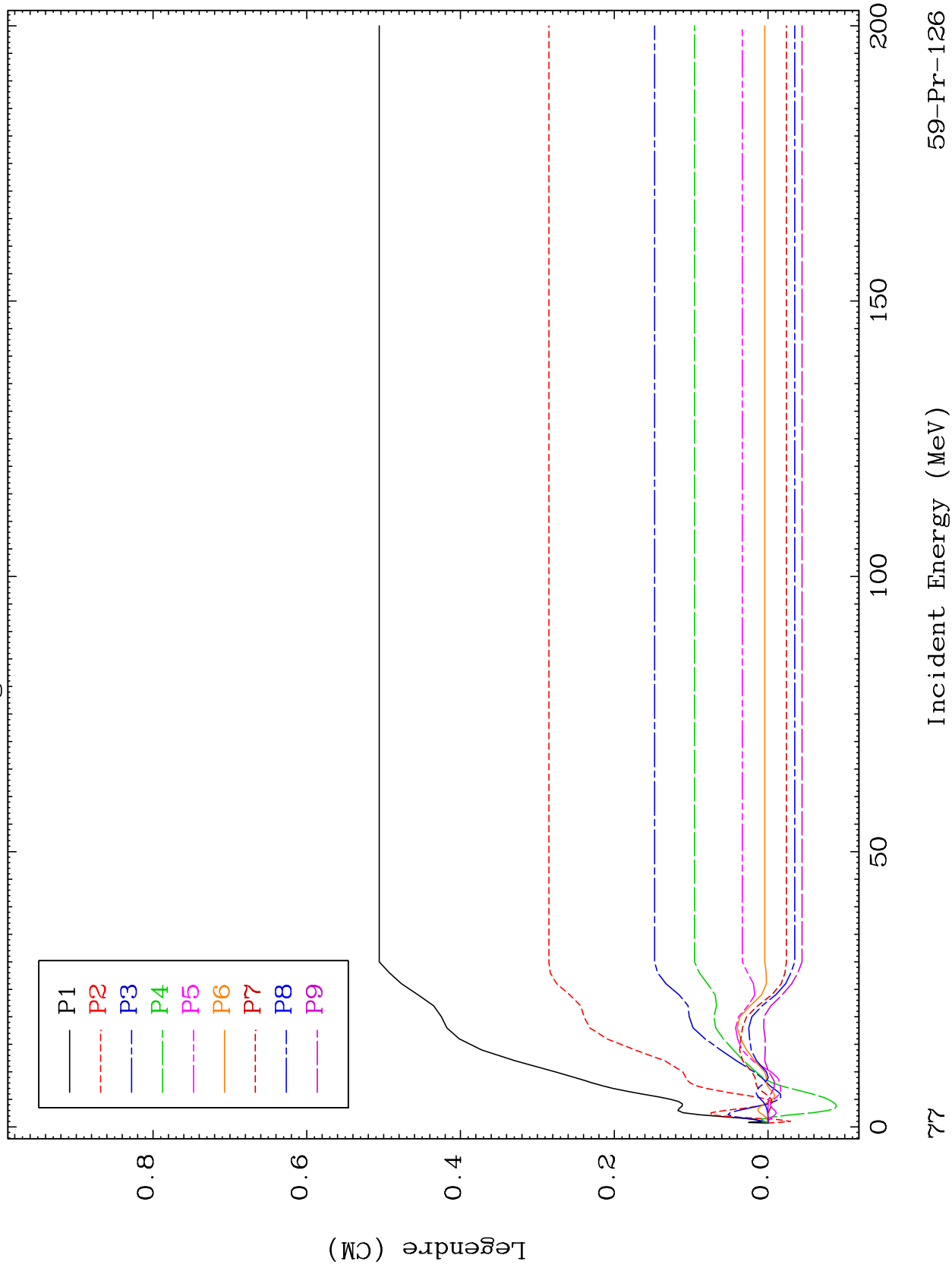


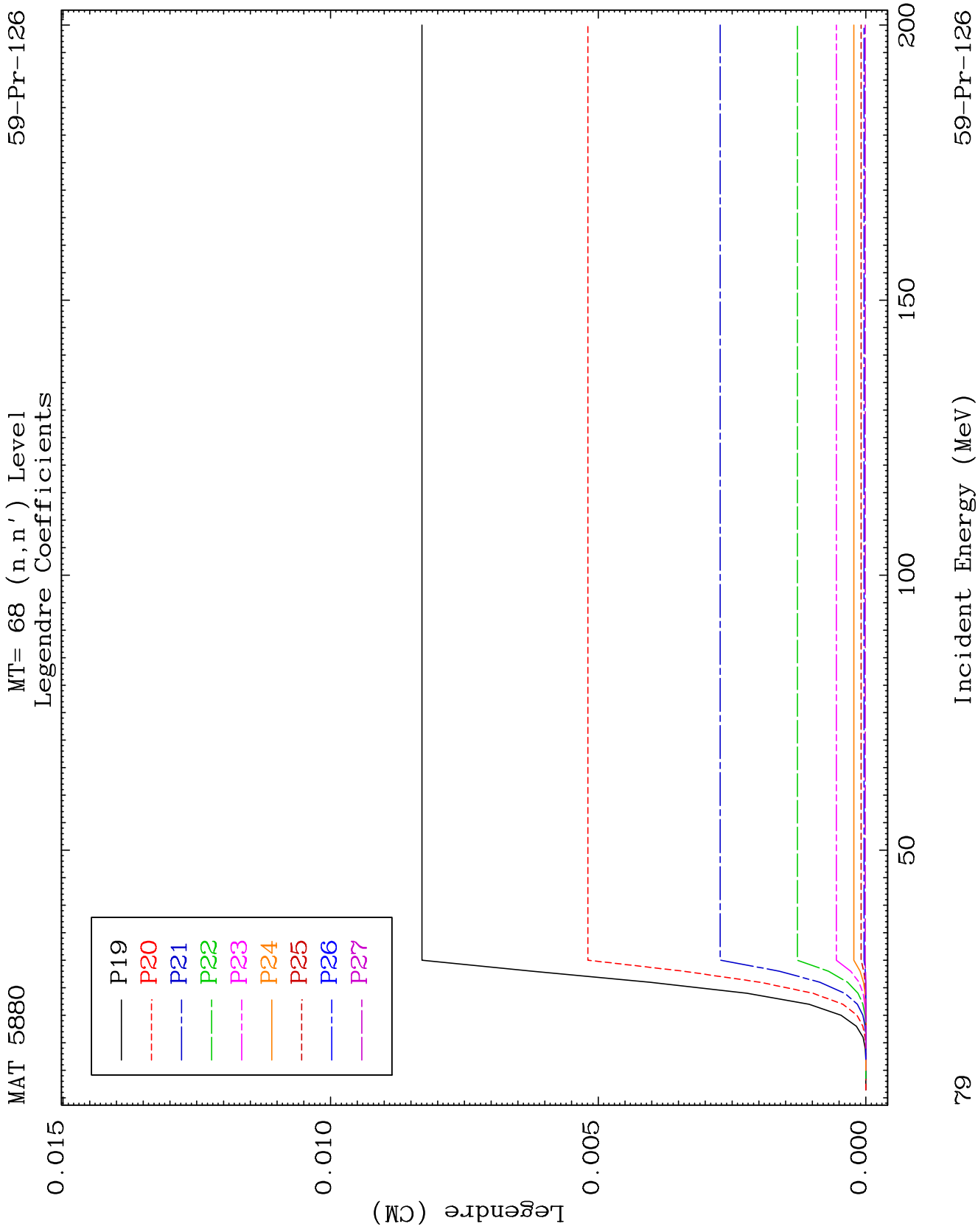


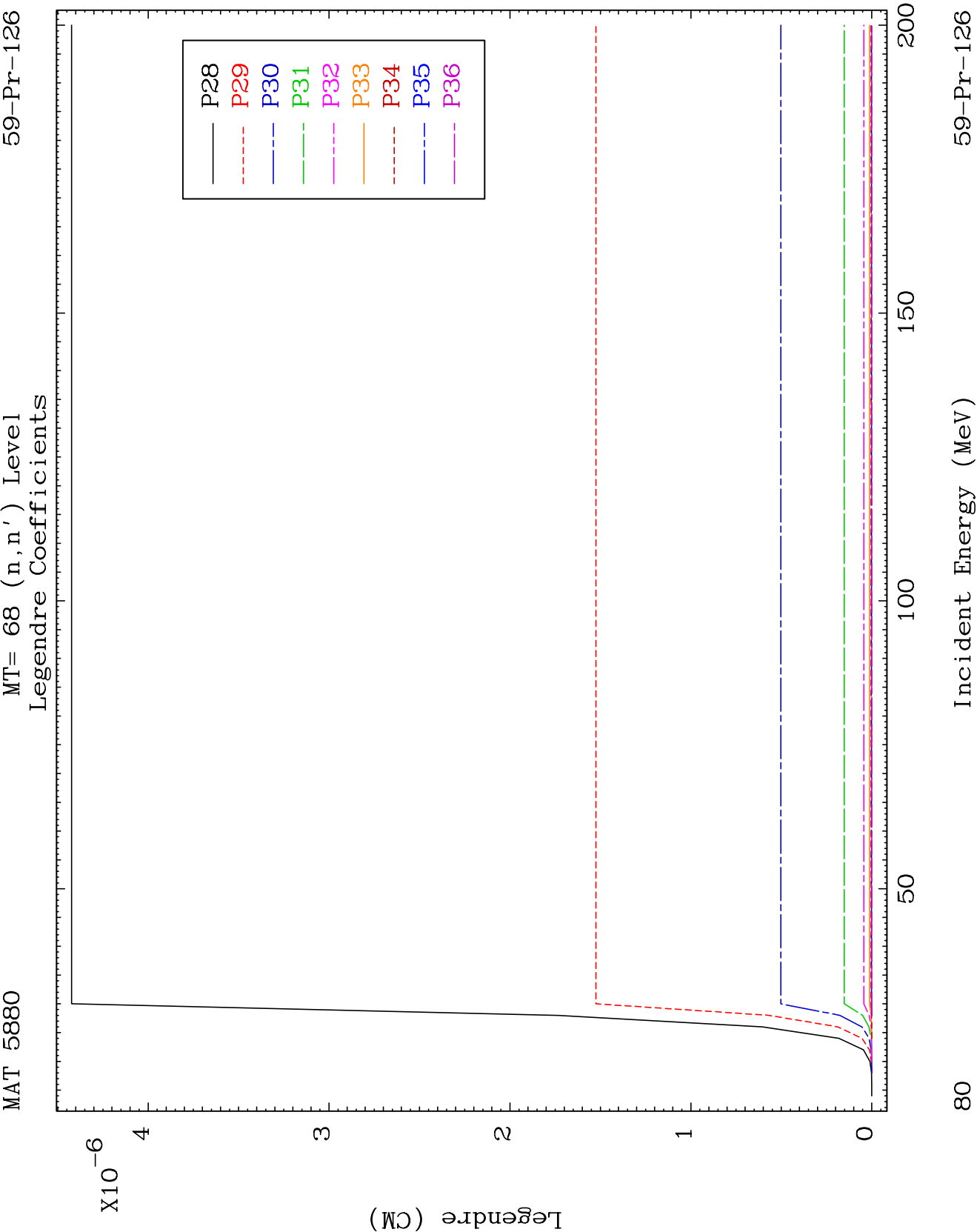
MAT 5880

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

59-Pr-126



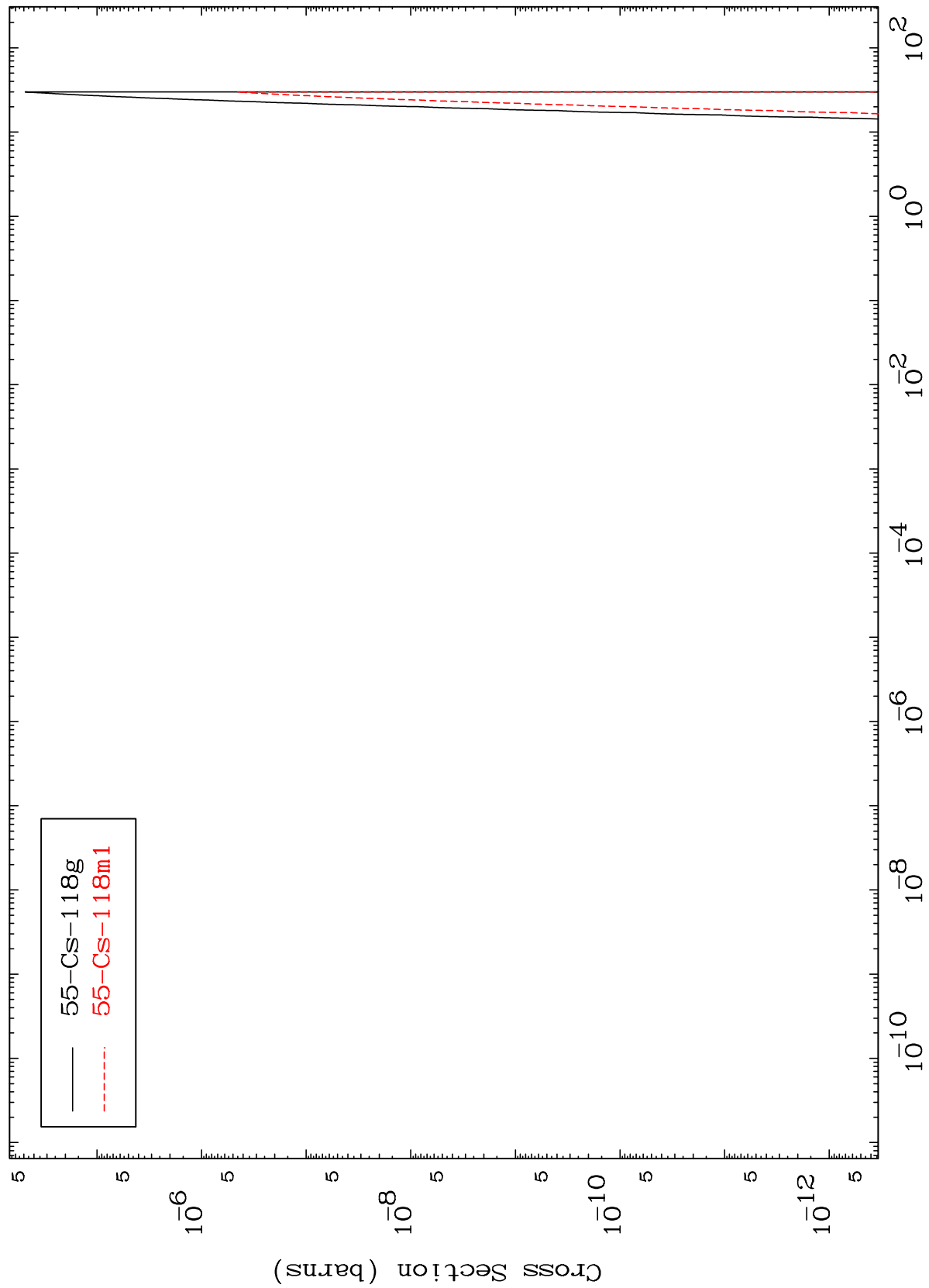




MAT 5880

59-Pr-126

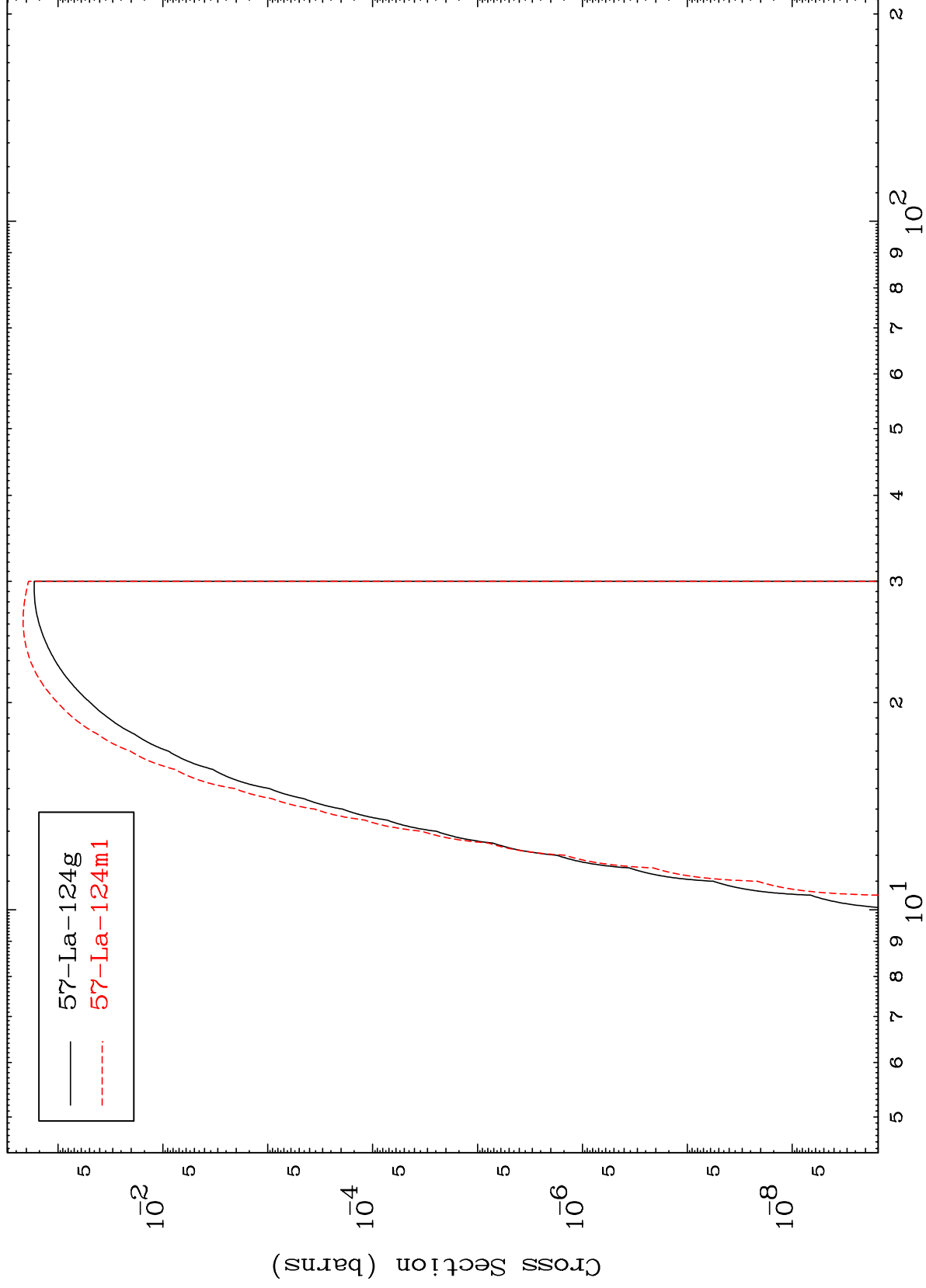
(n,n') 2α
Radionuclide Production Cross Section



MAT 5880

59-Pr-126

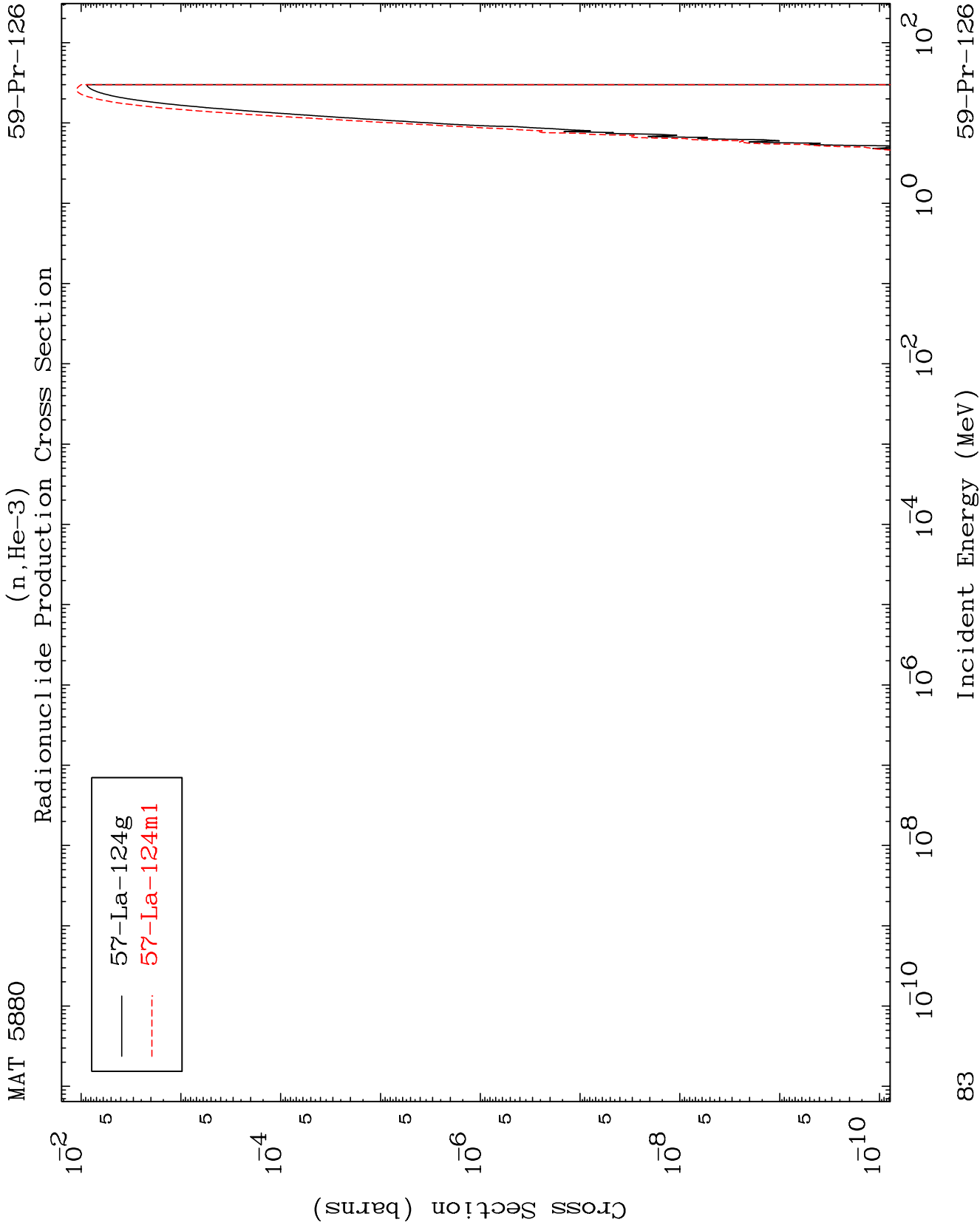
(n,2n) p
Radionuclide Production Cross Section



82

Incident Energy (MeV)

59-Pr-126

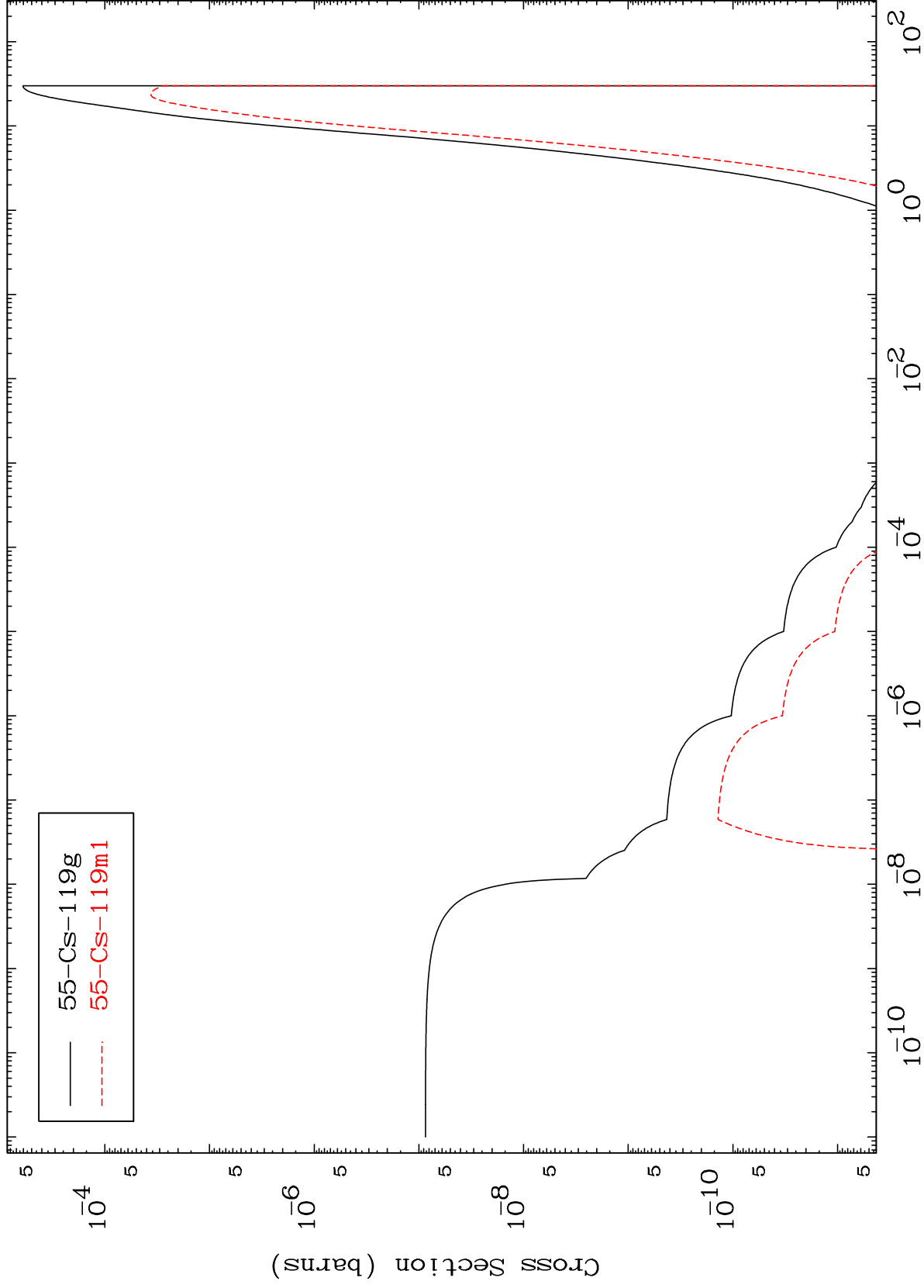


MAT 5880

(n,2α)

59-Pr-126

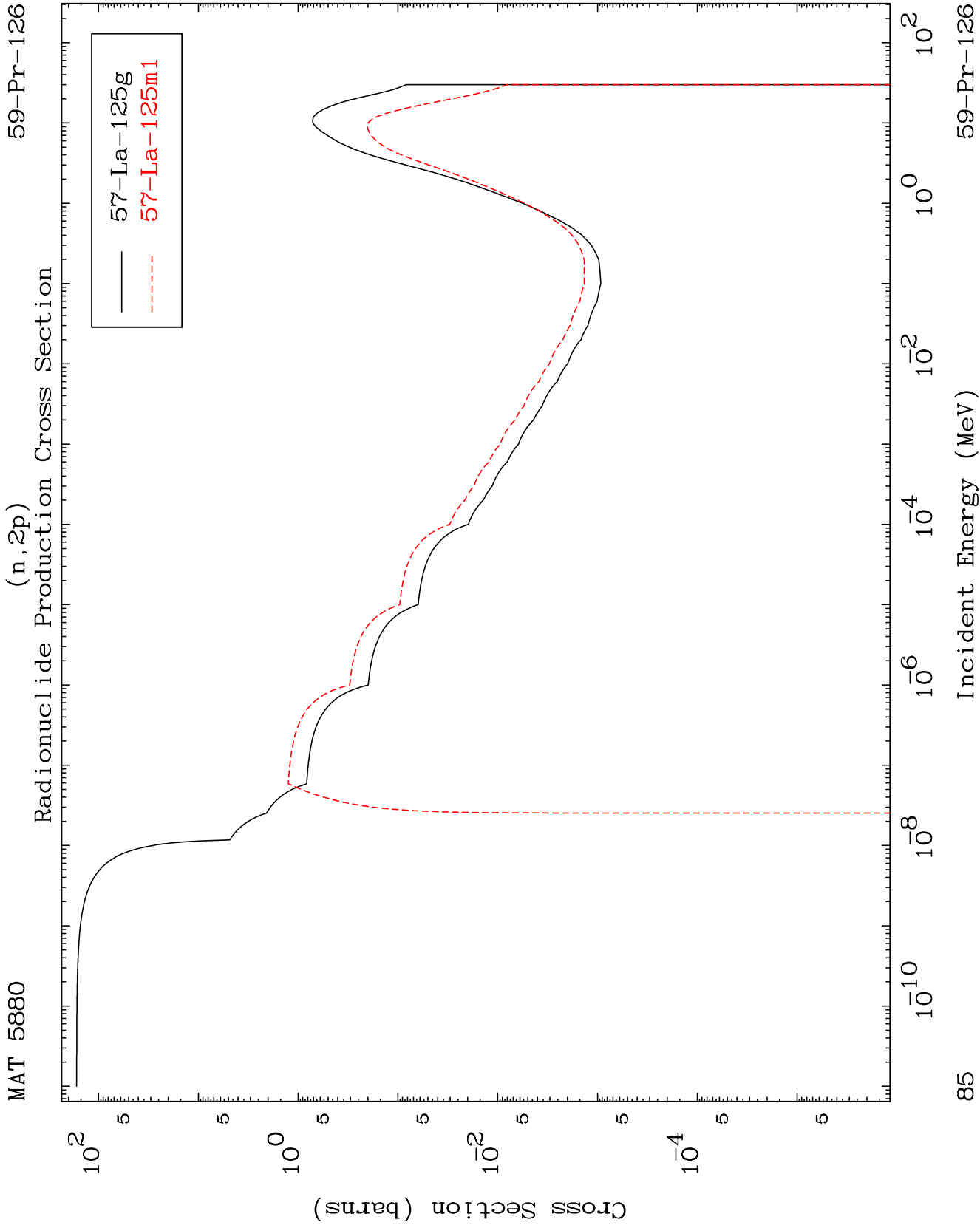
Radionuclide Production Cross Section



84

Incident Energy (MeV)

59-Pr-126



(n,p) d
Radionuclide Production Cross Section

