

Program EVALPLOT
(Version 2021-1)

by

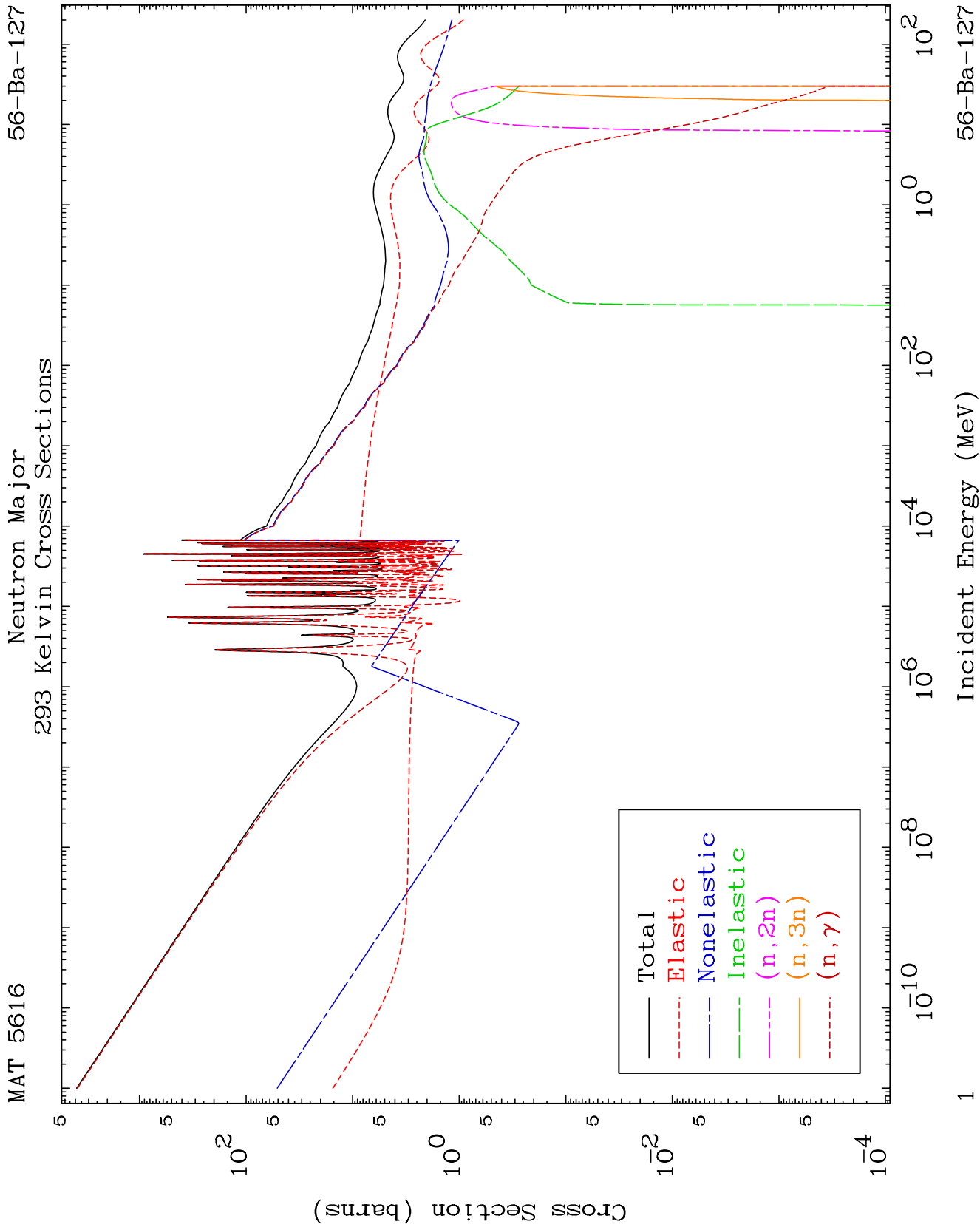
Dermott E. Cullen
(Present Contact Information)

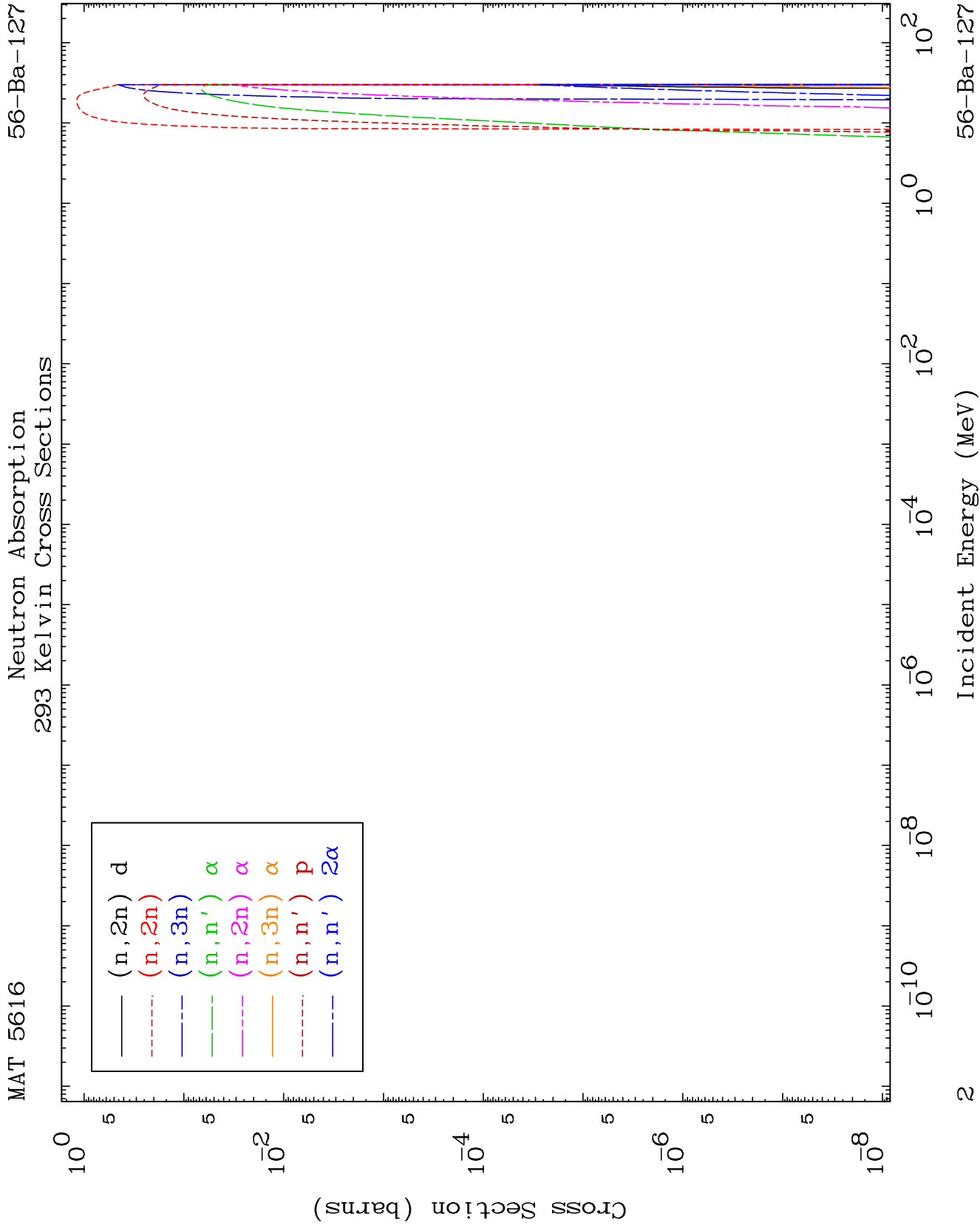
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

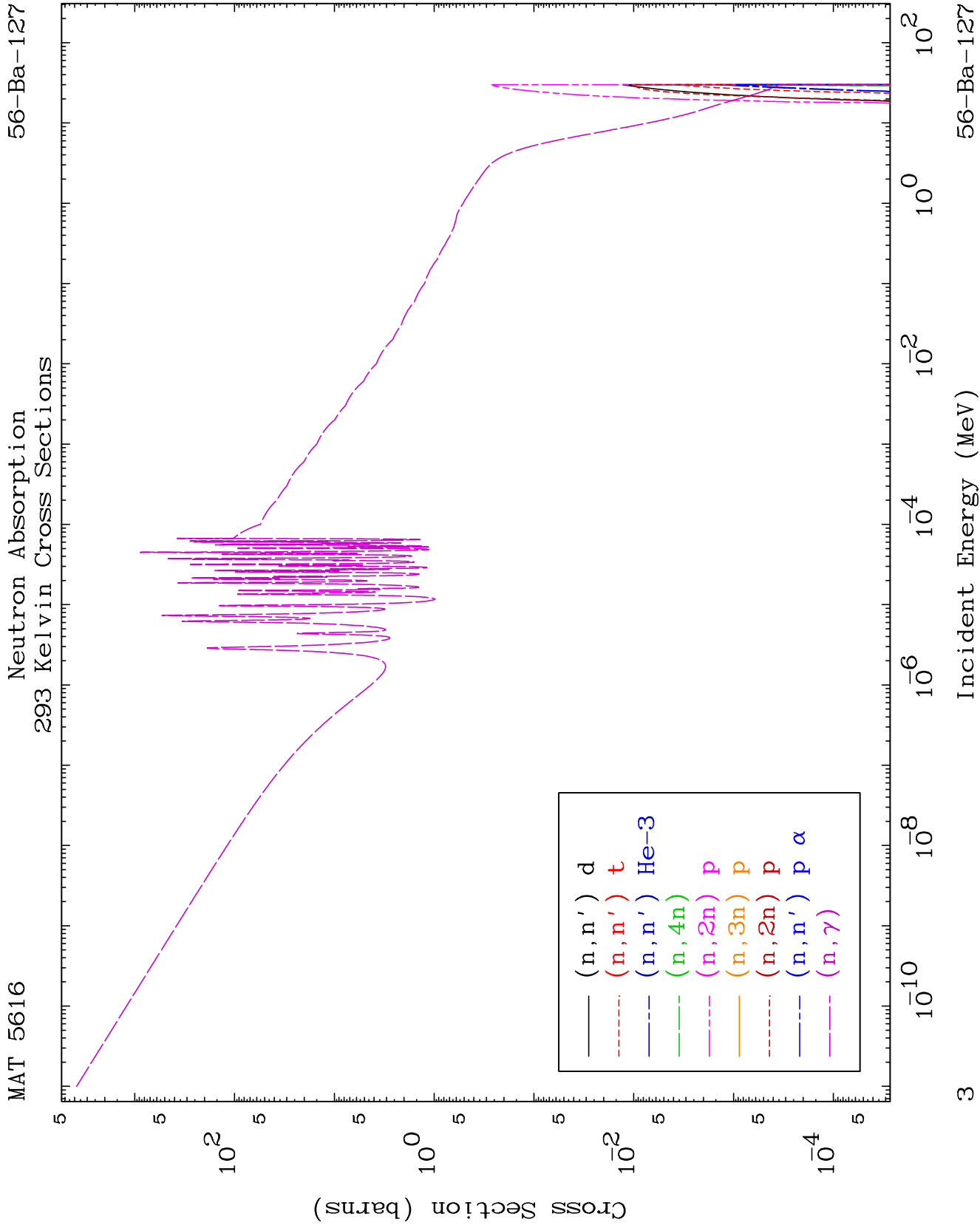
Tele: 925-443-1911

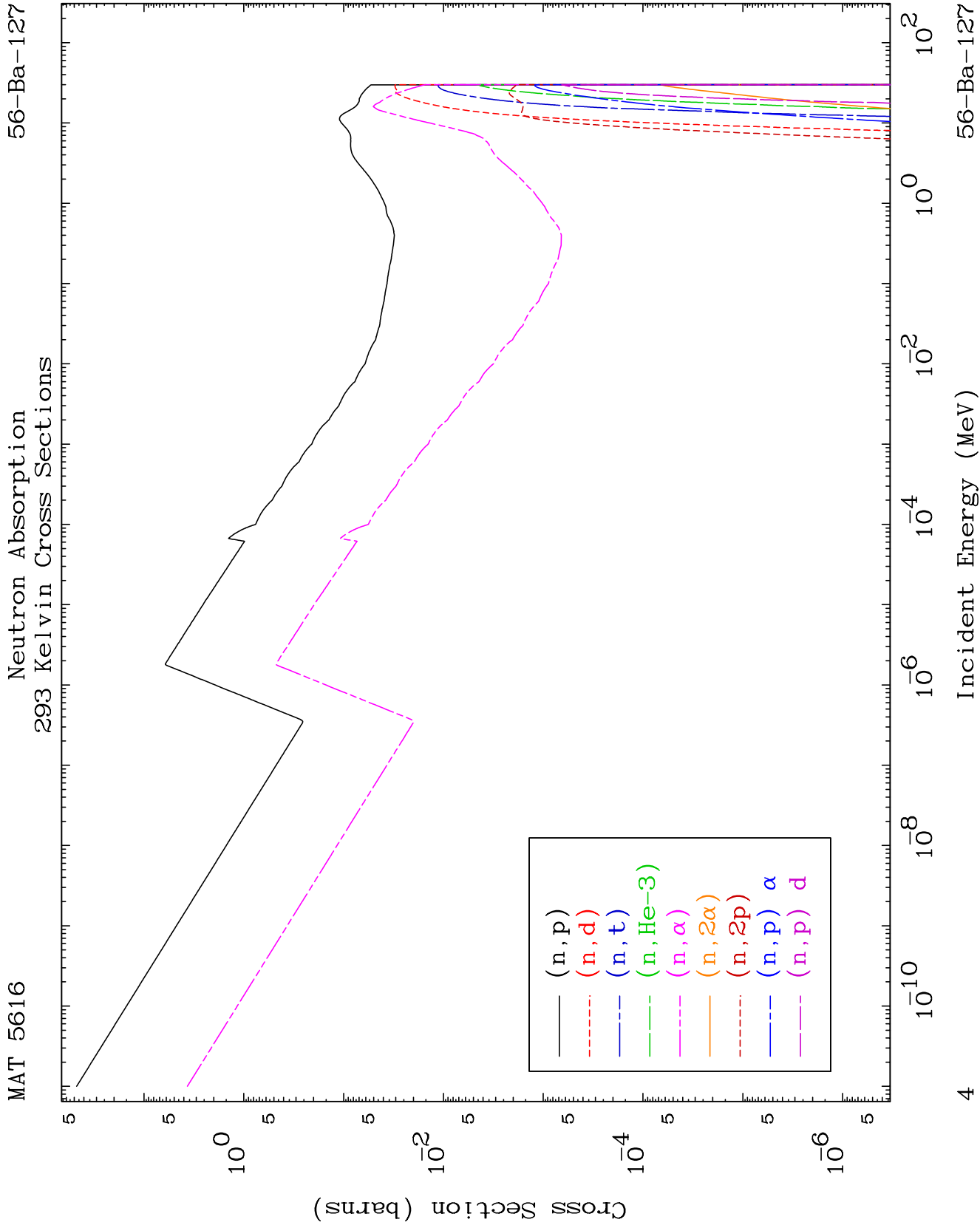
E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

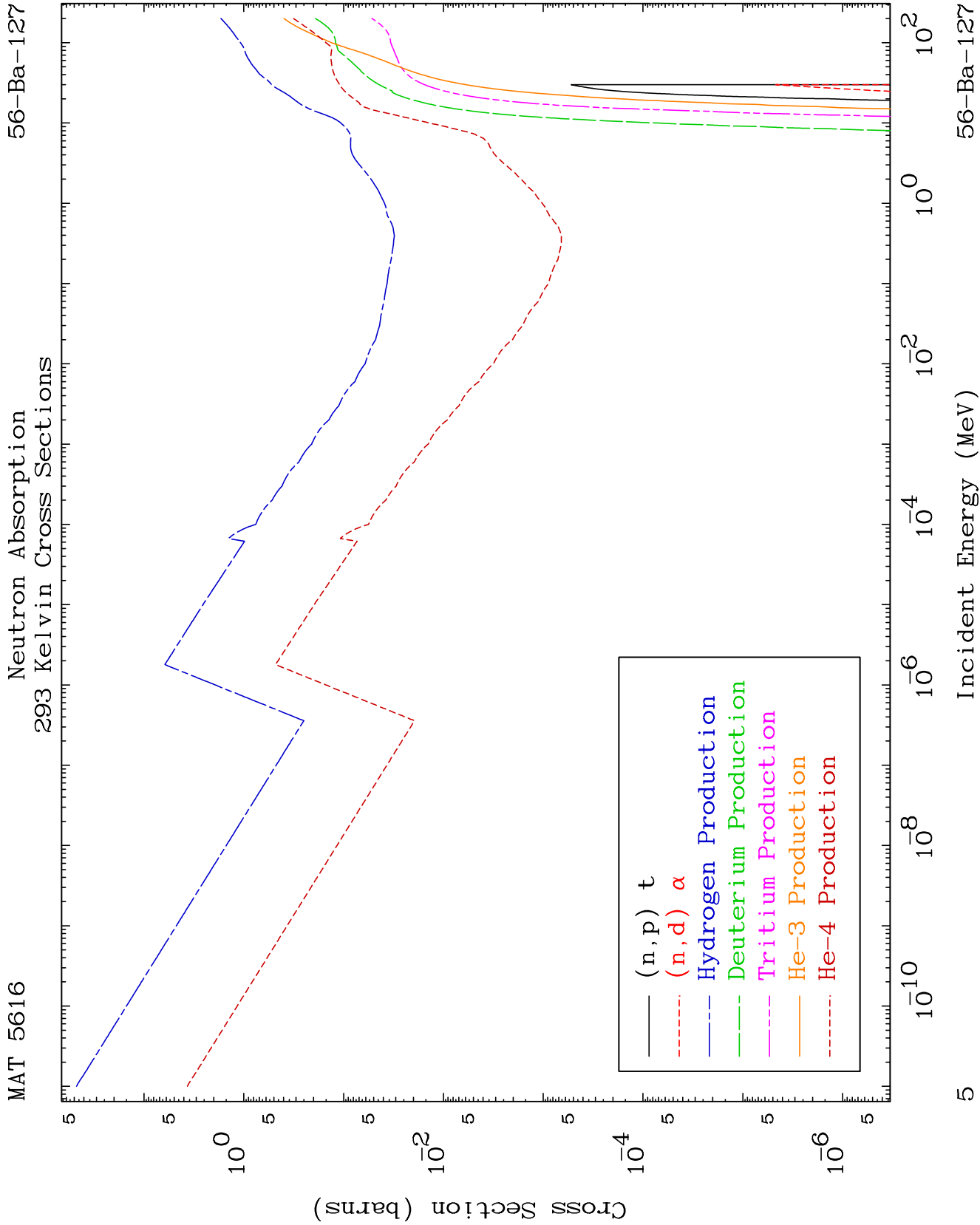
Press Mouse Button to Start

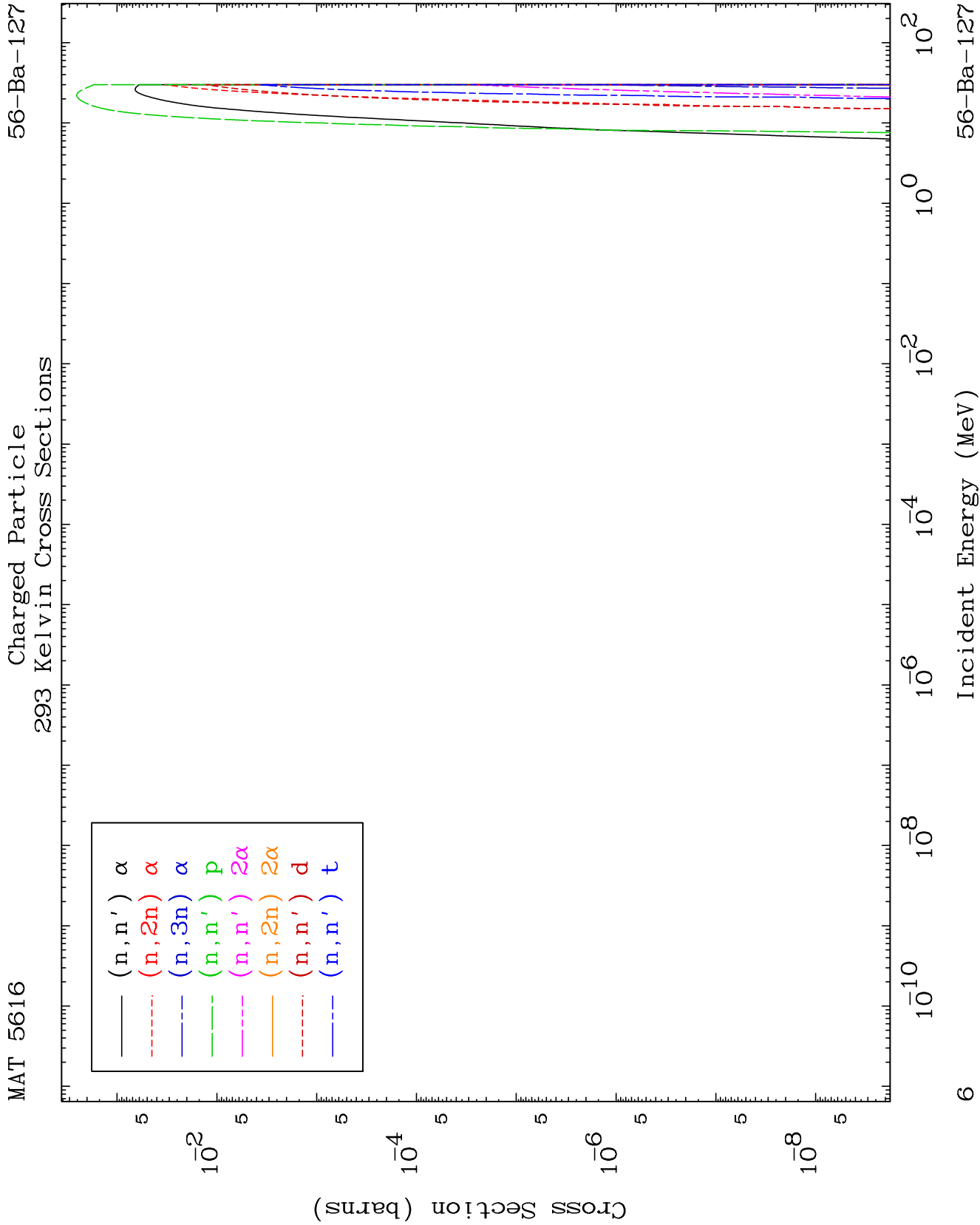


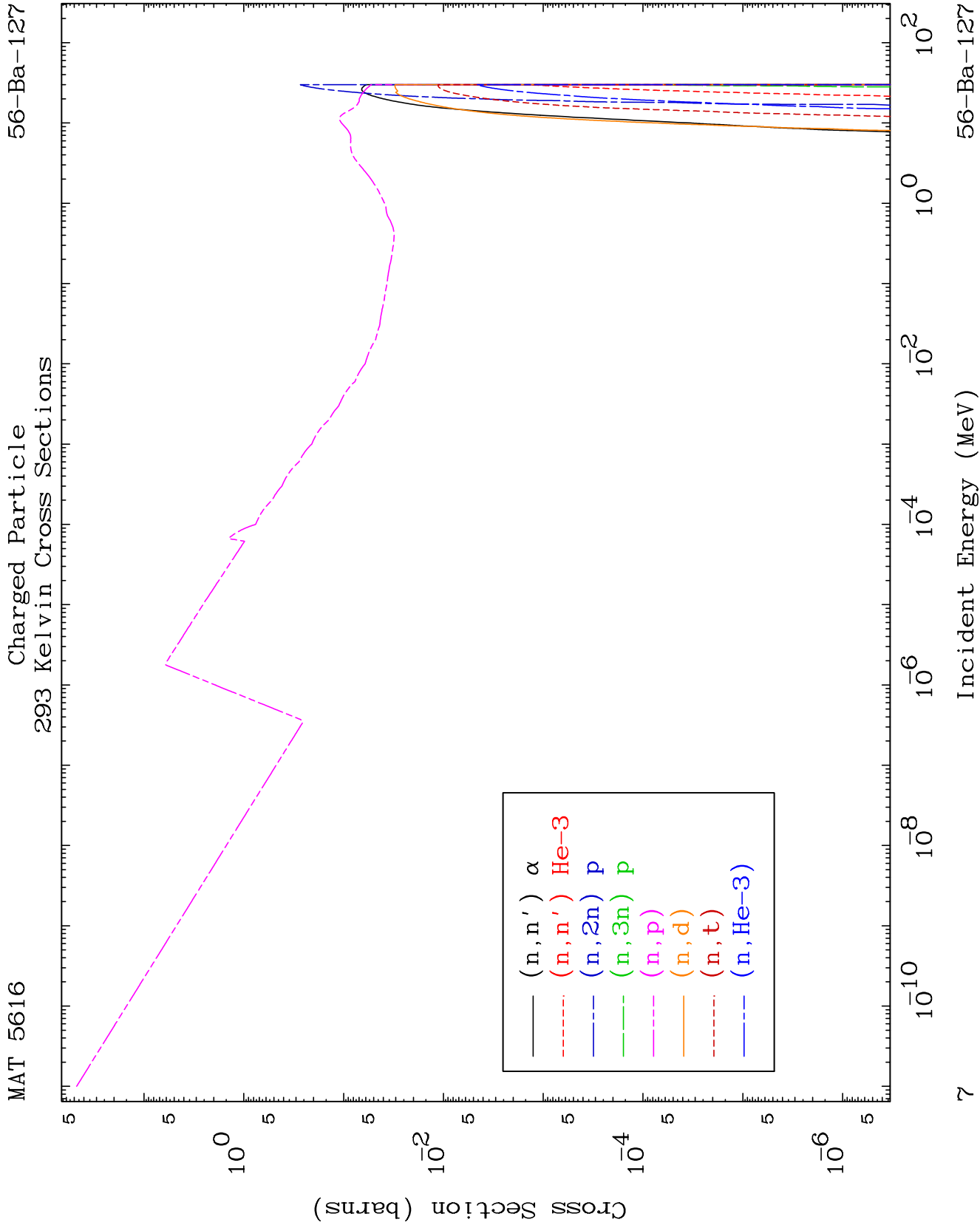


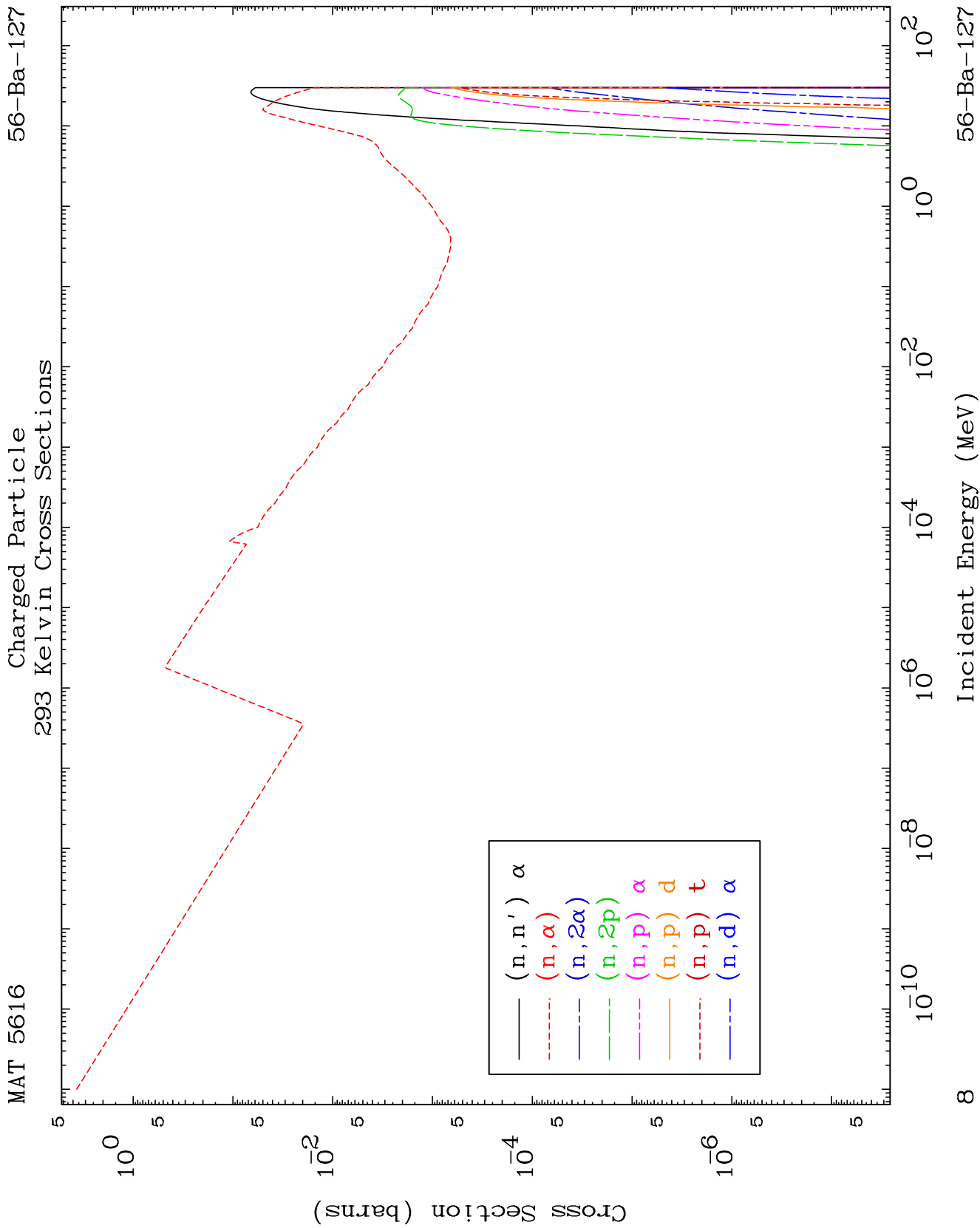


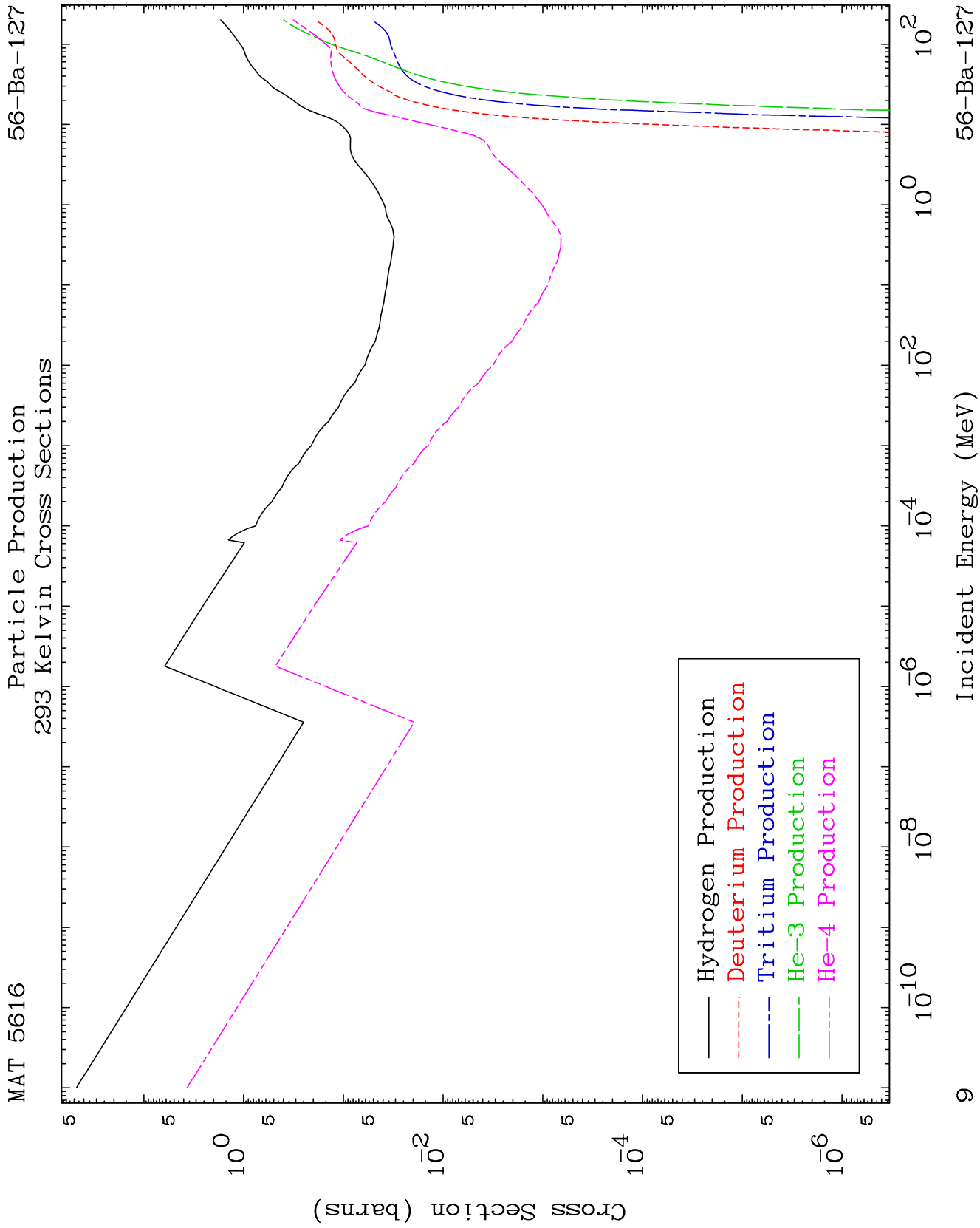


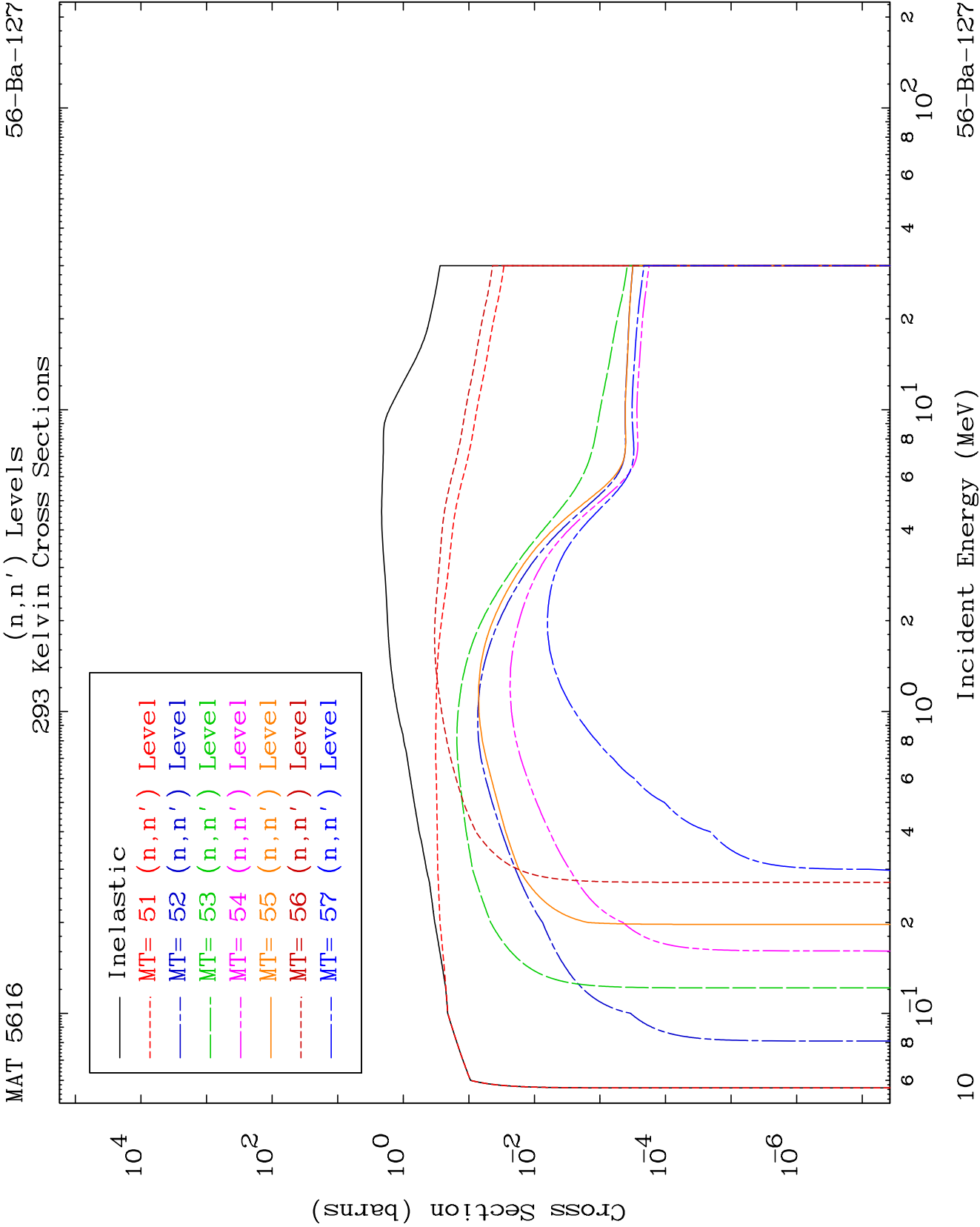


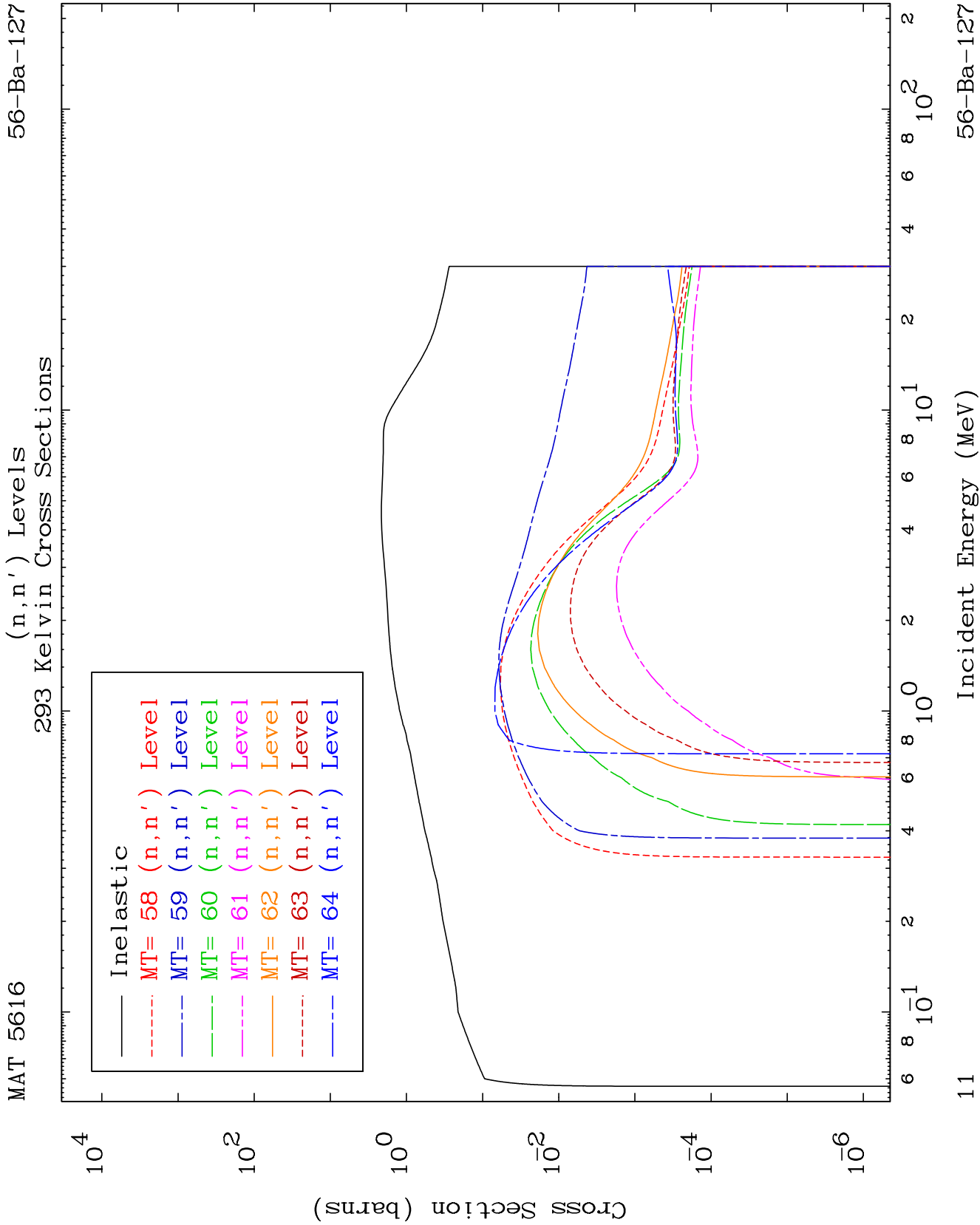








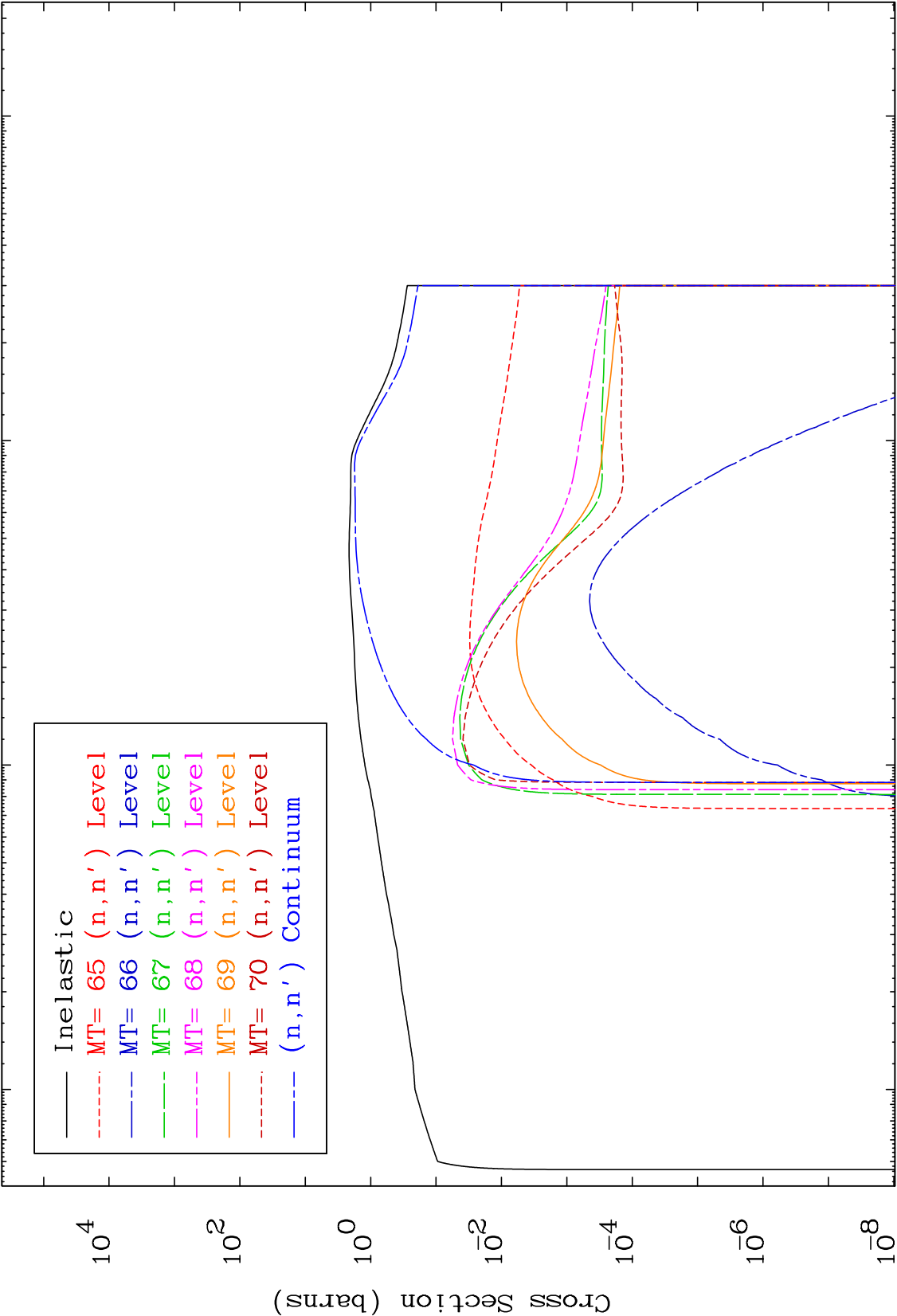
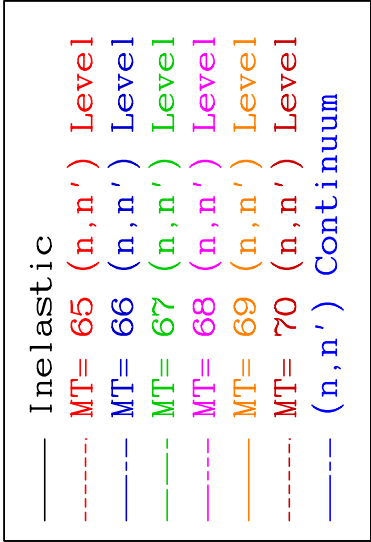




MAT 5616

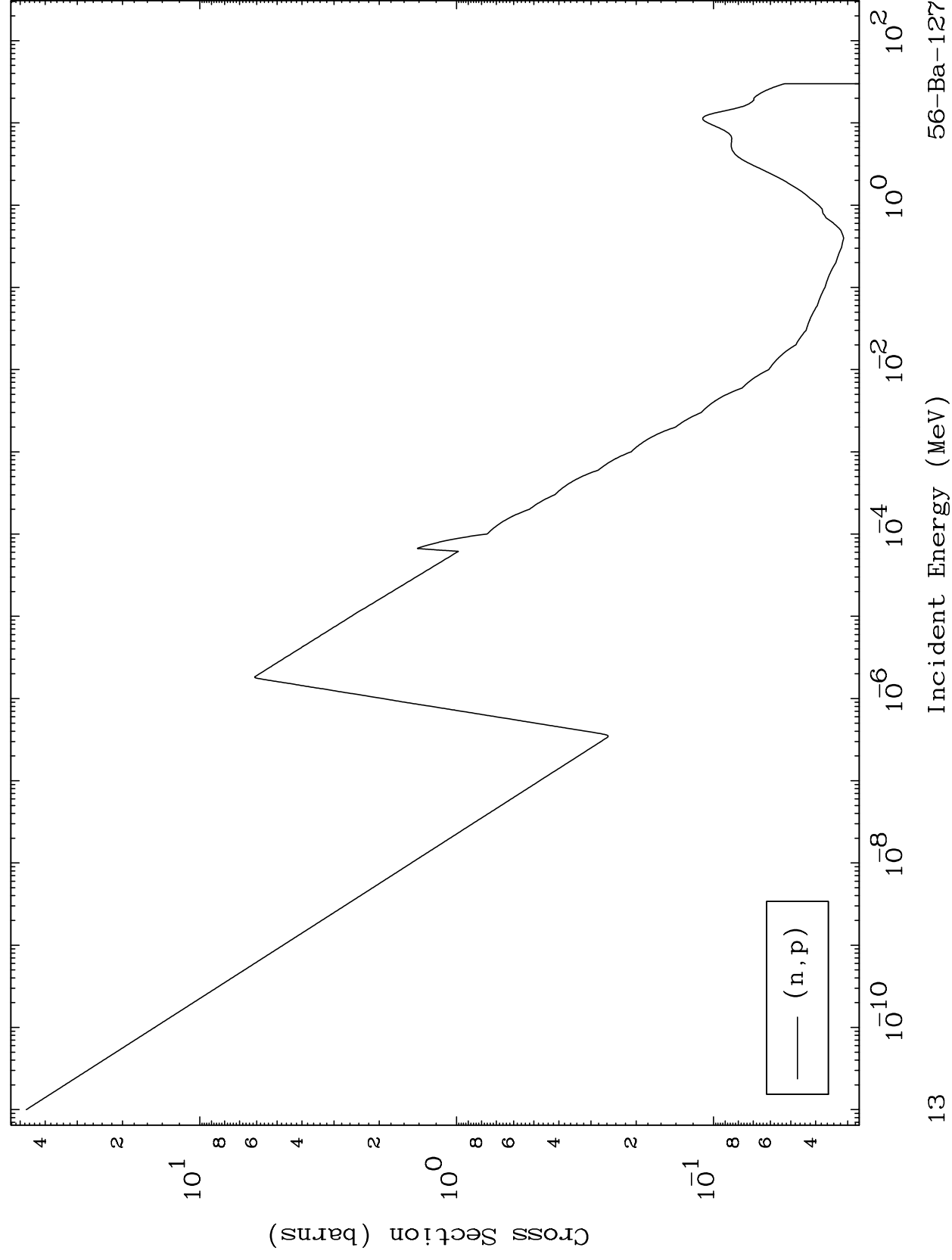
(n,n') Levels
293 Kelvin Cross Sections

56-Ba-127



Incident Energy (MeV)

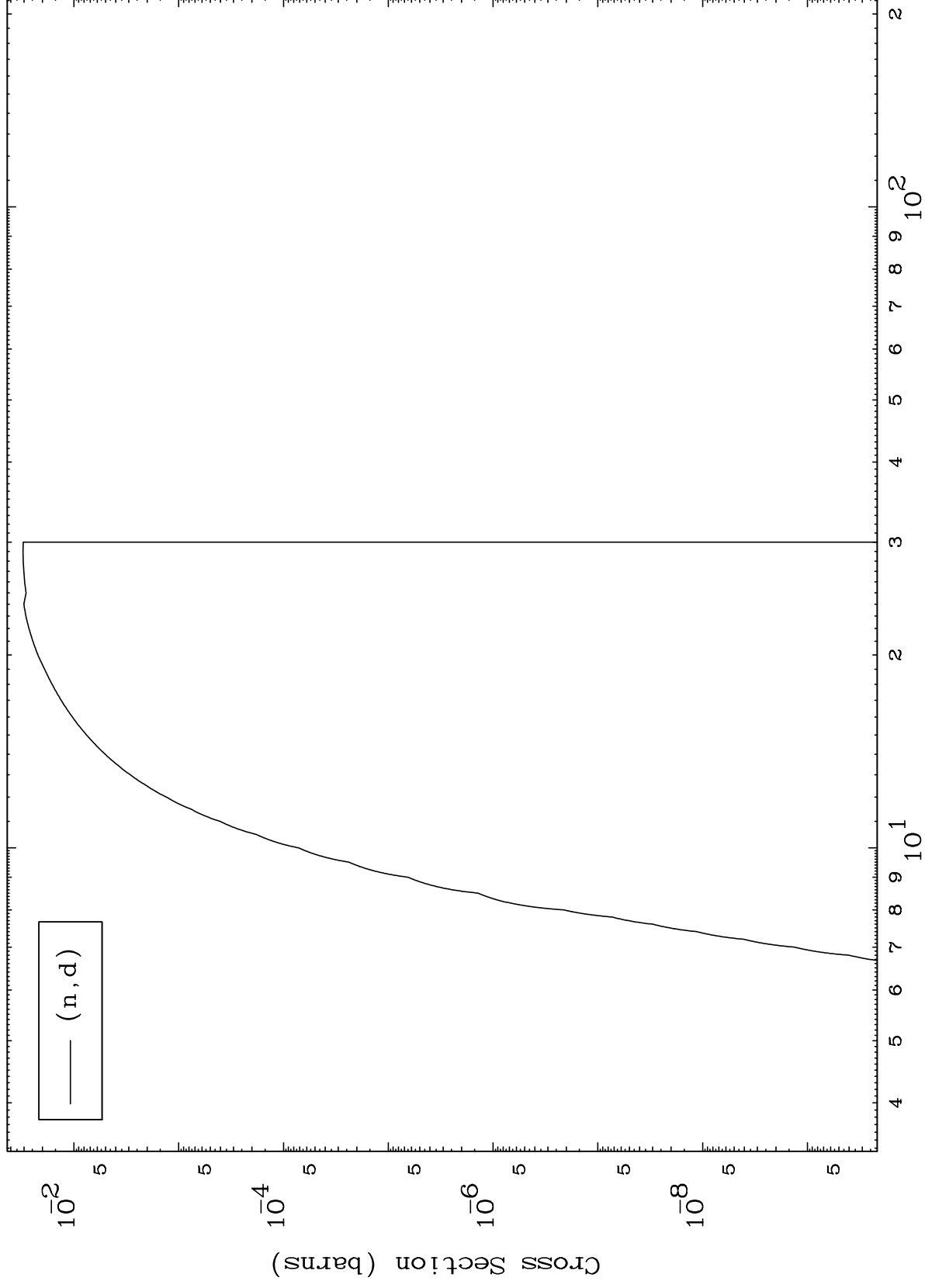
56-Ba-127



MAT 5616

(n,d) Levels
293 Kelvin Cross Sections

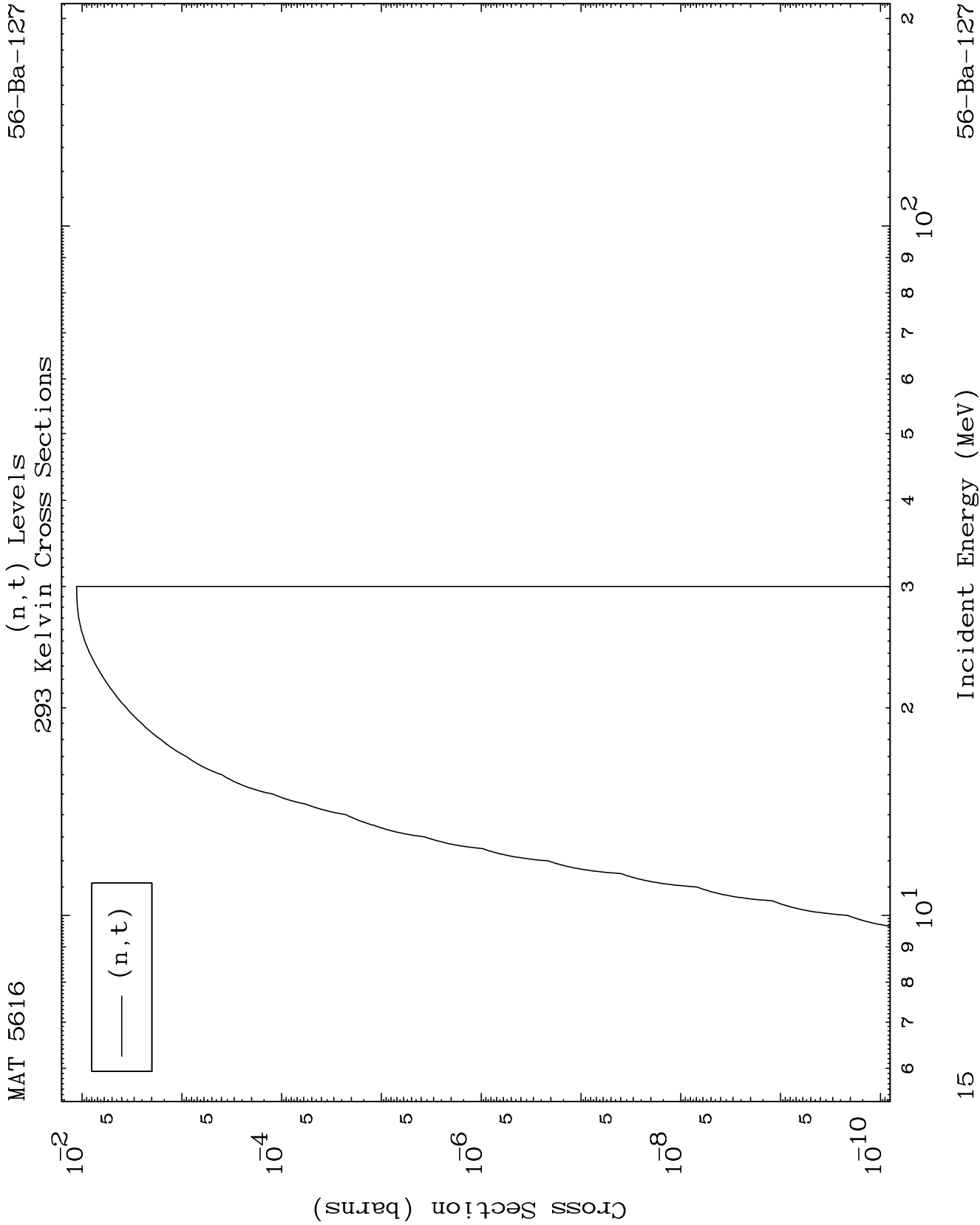
56-Ba-127

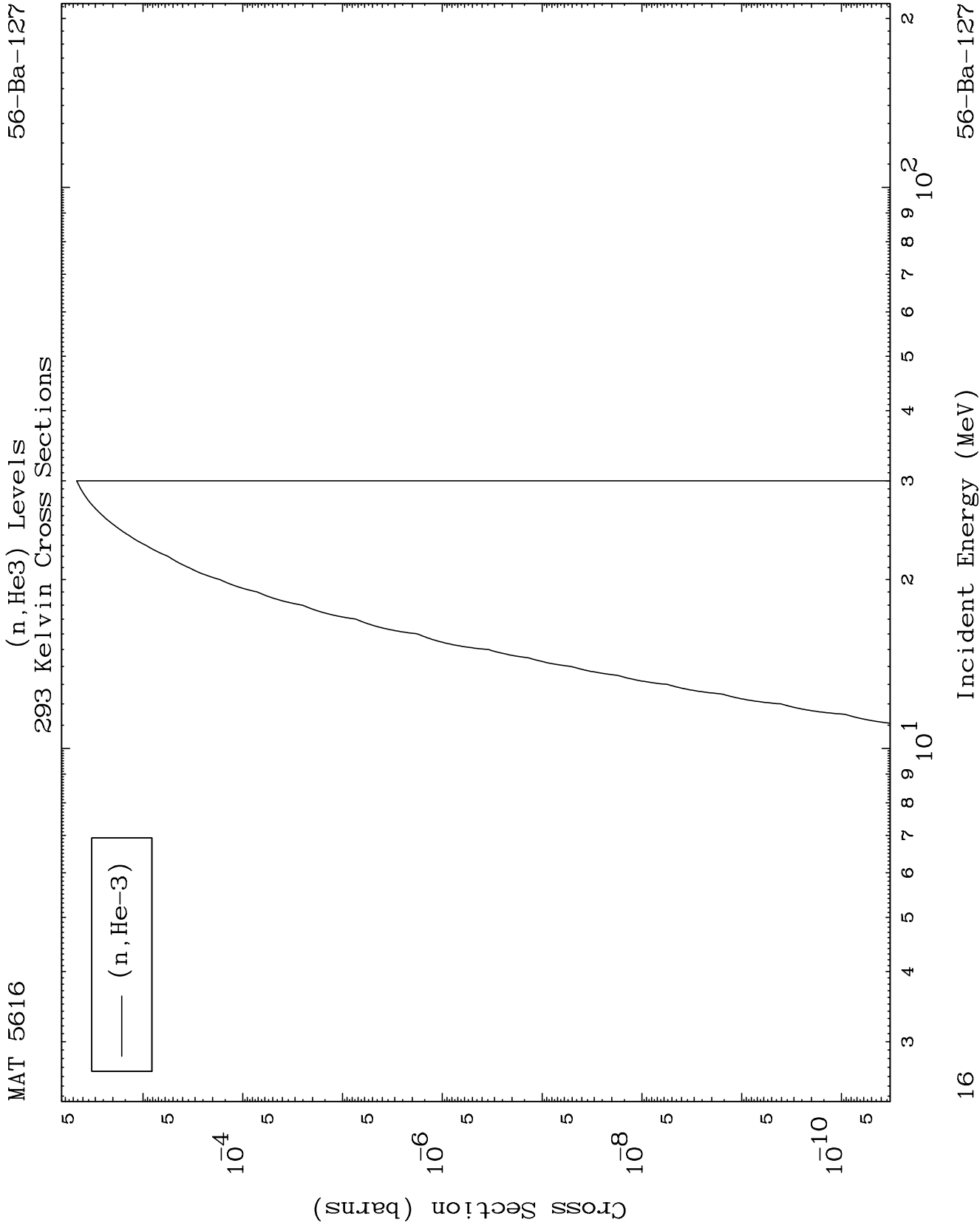


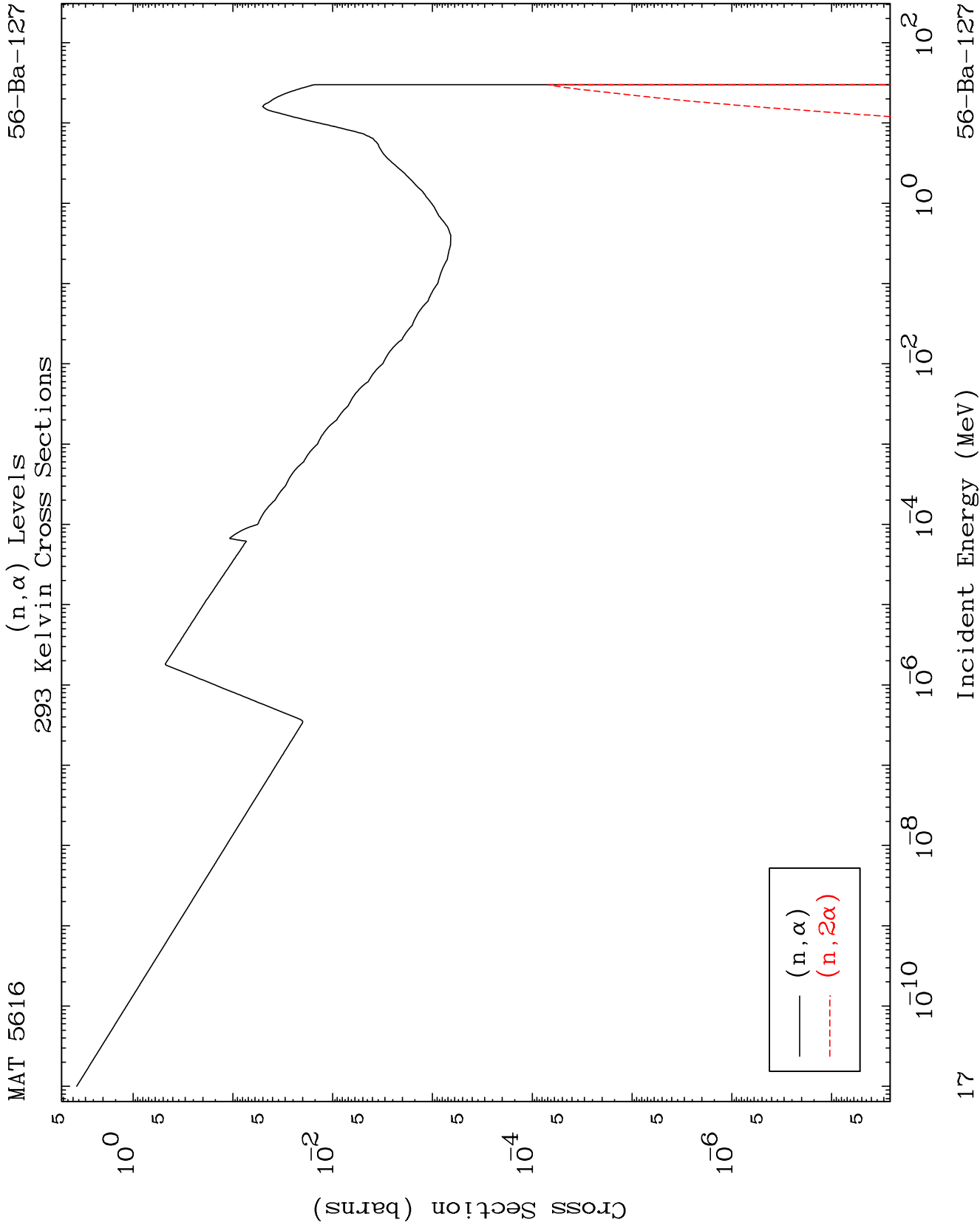
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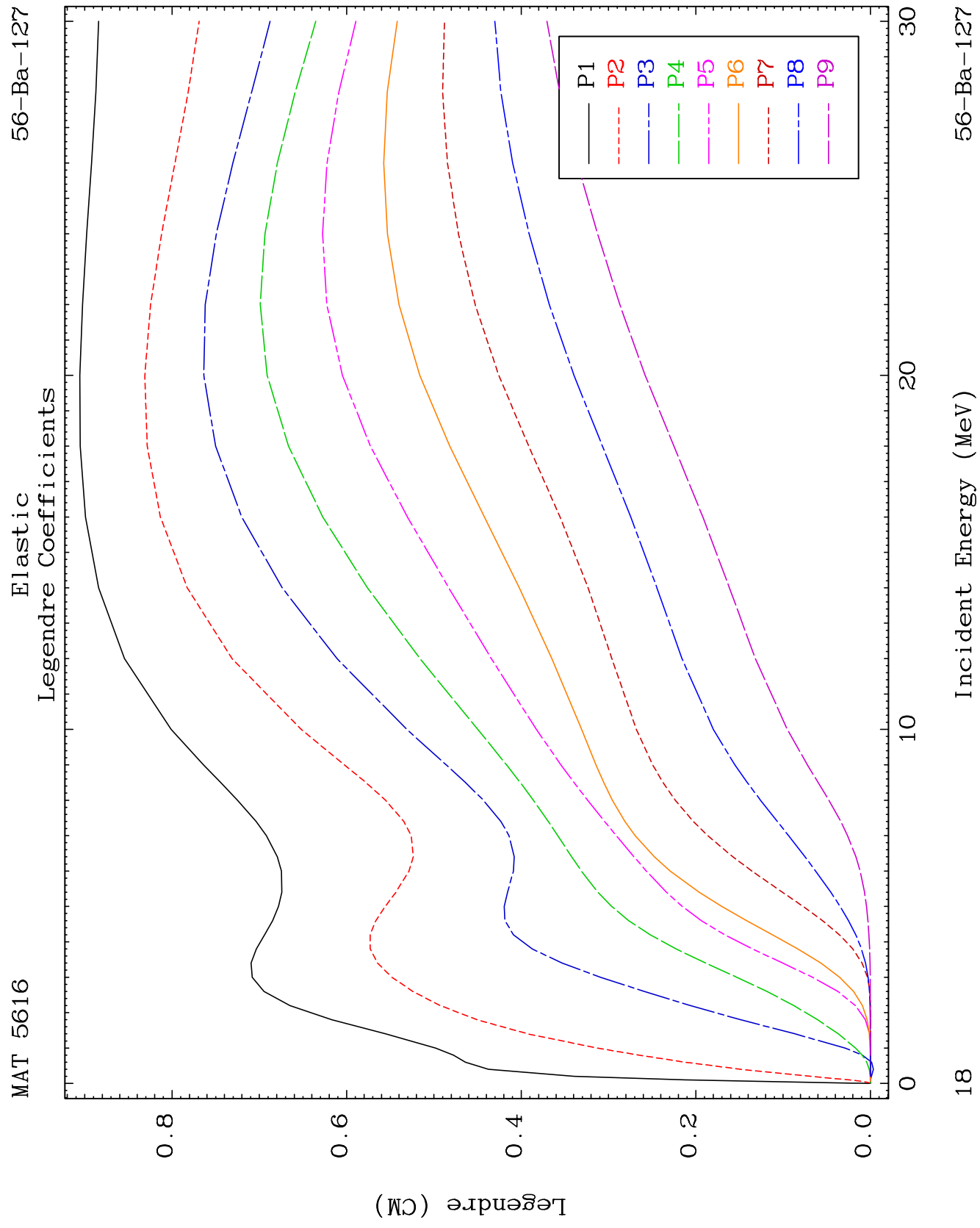
Incident Energy (MeV)

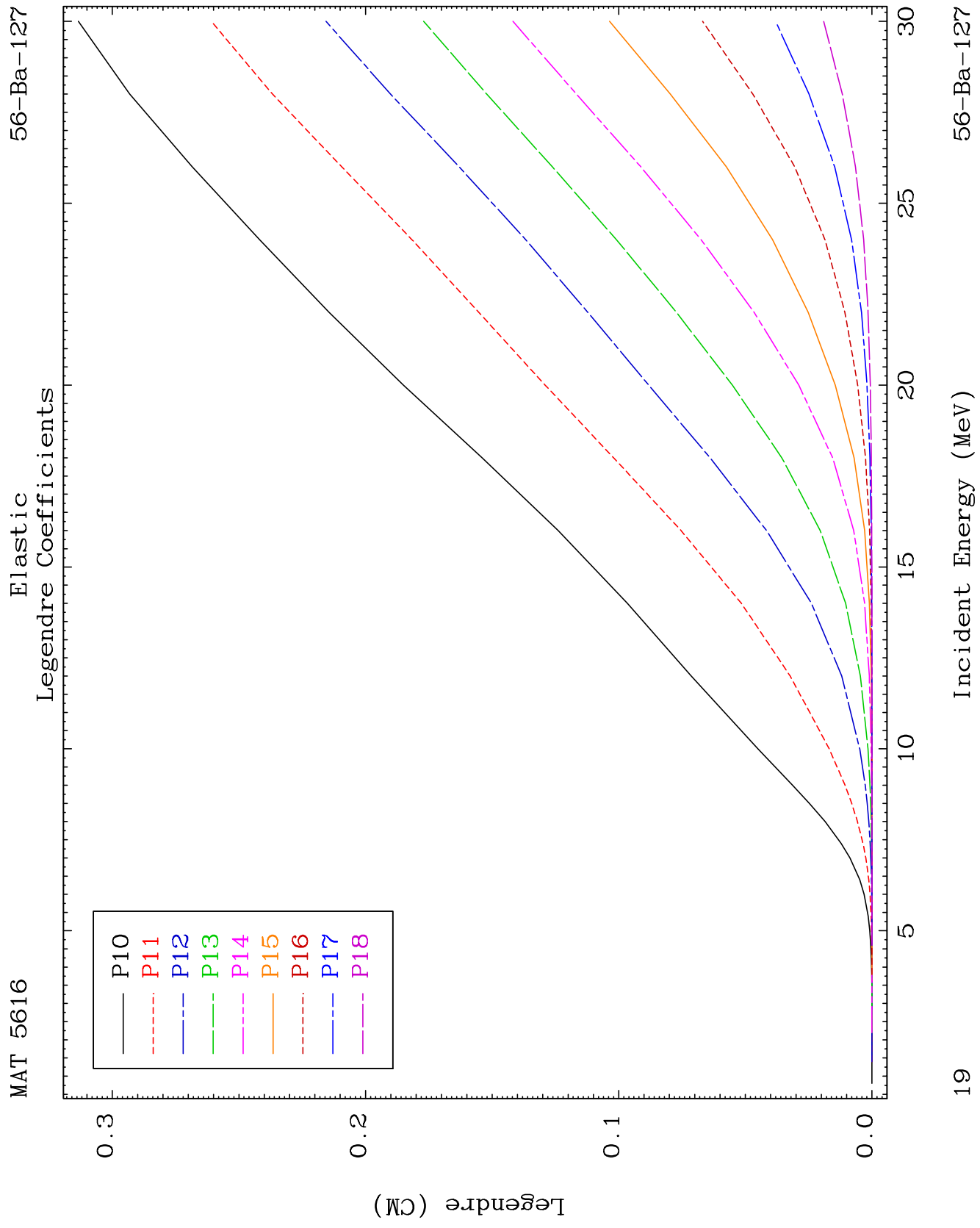
56-Ba-127

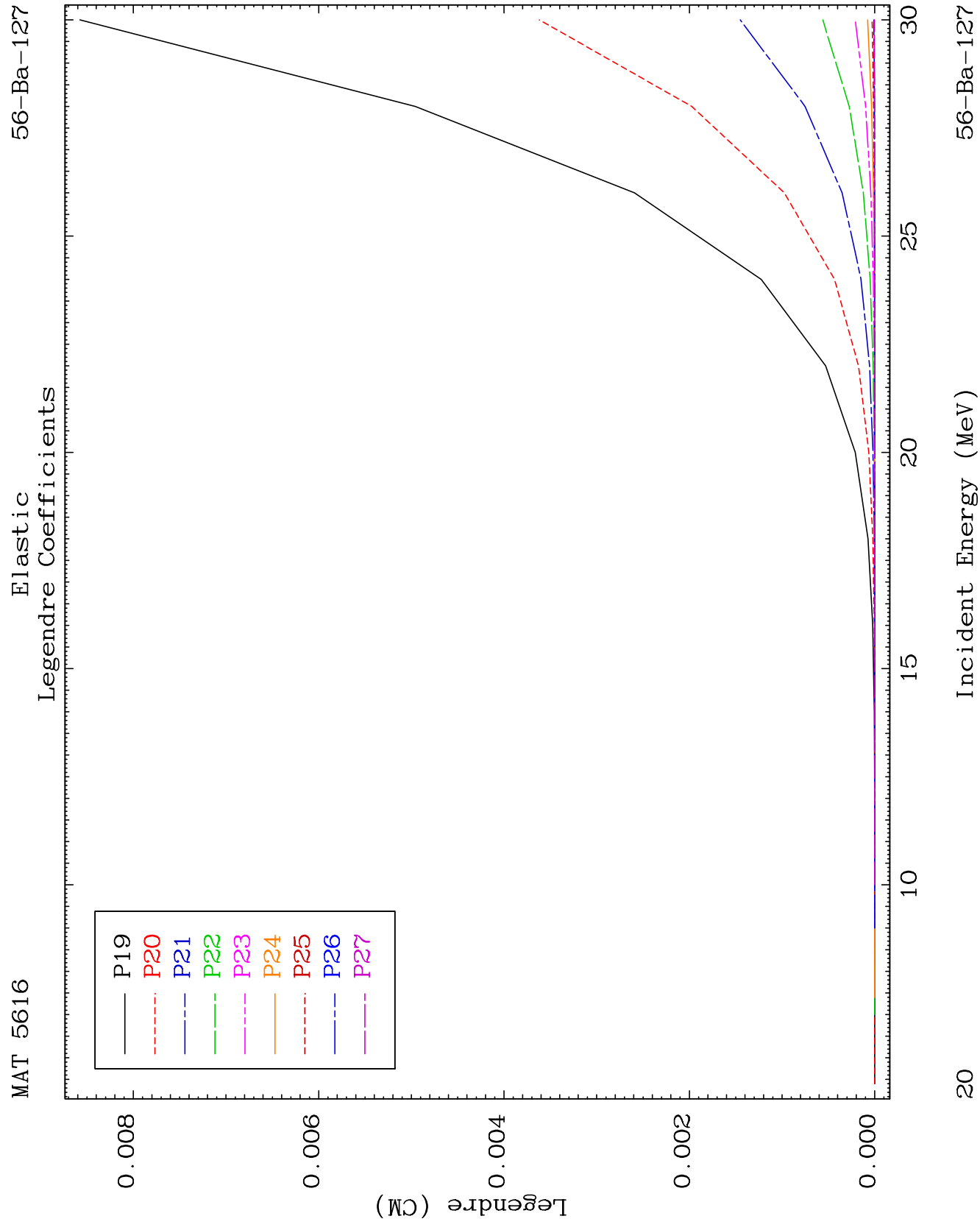


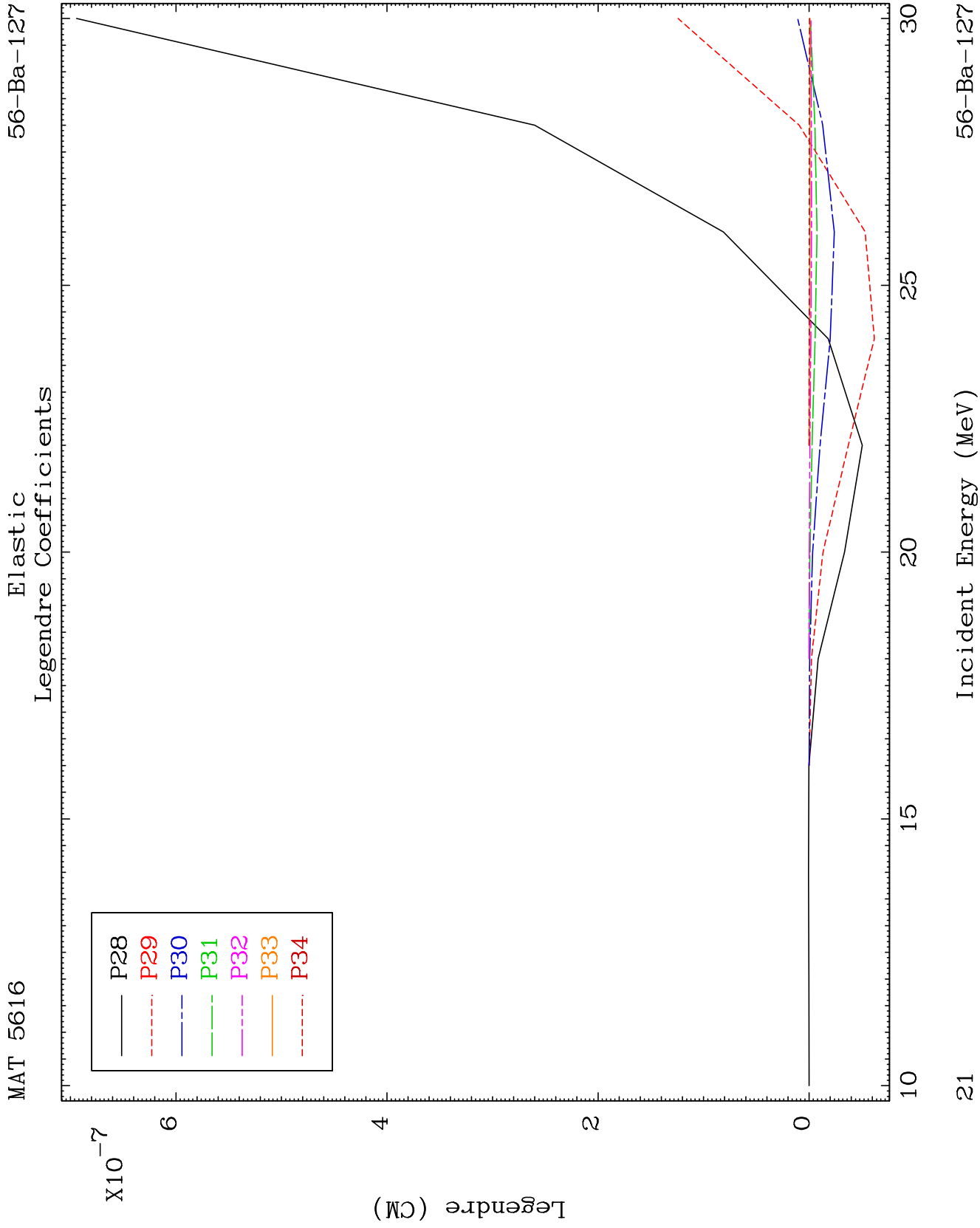


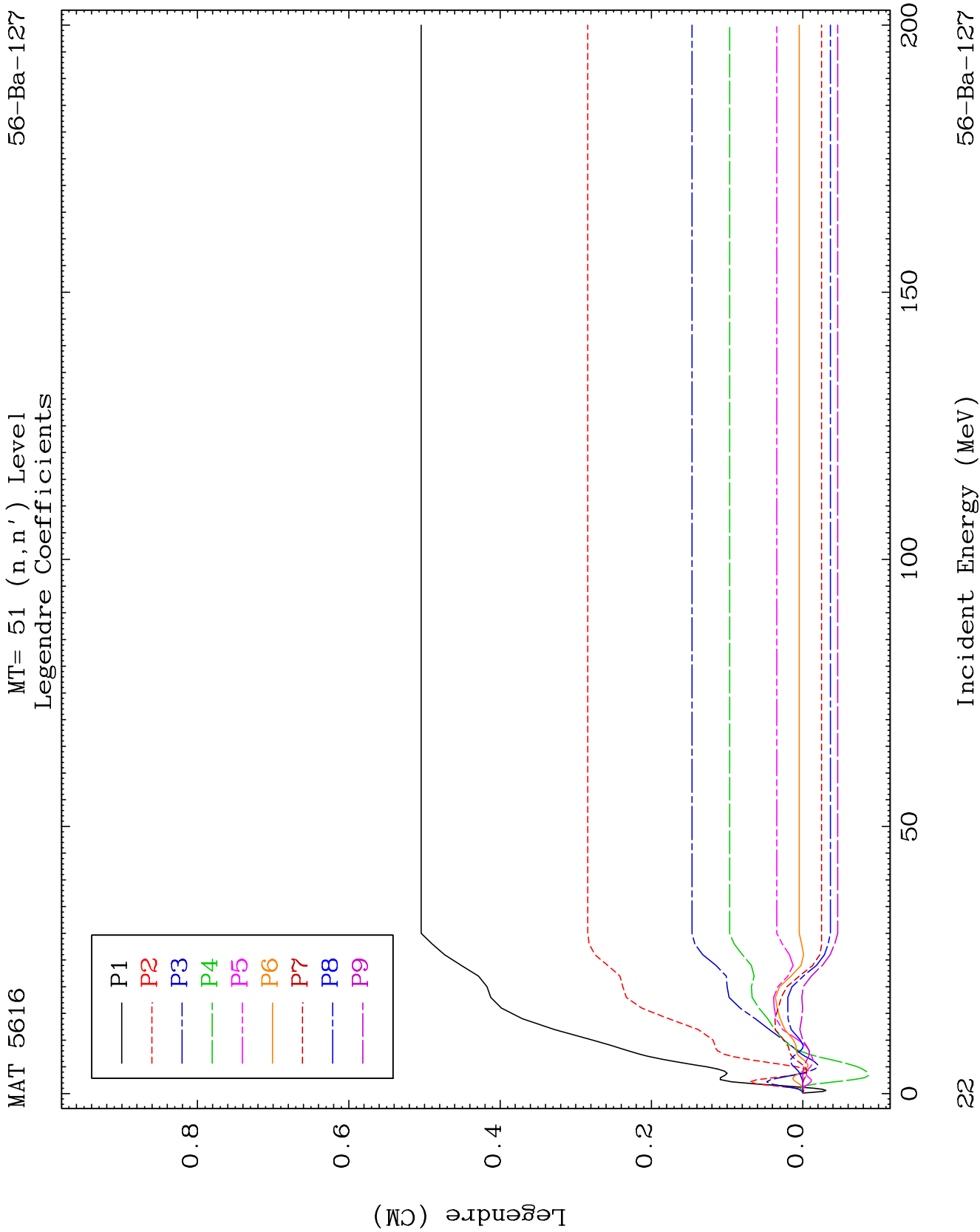








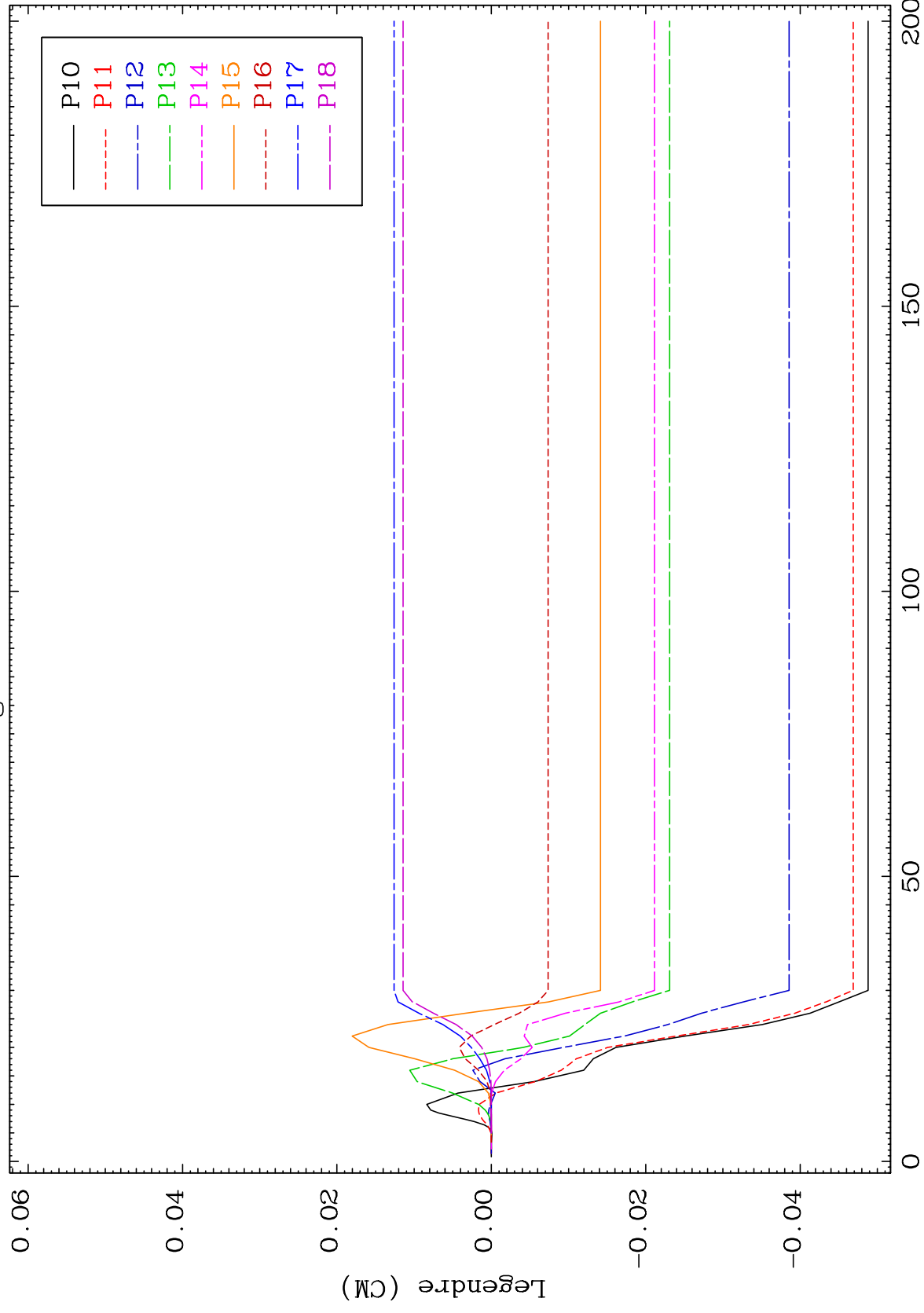




MAT 5616

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

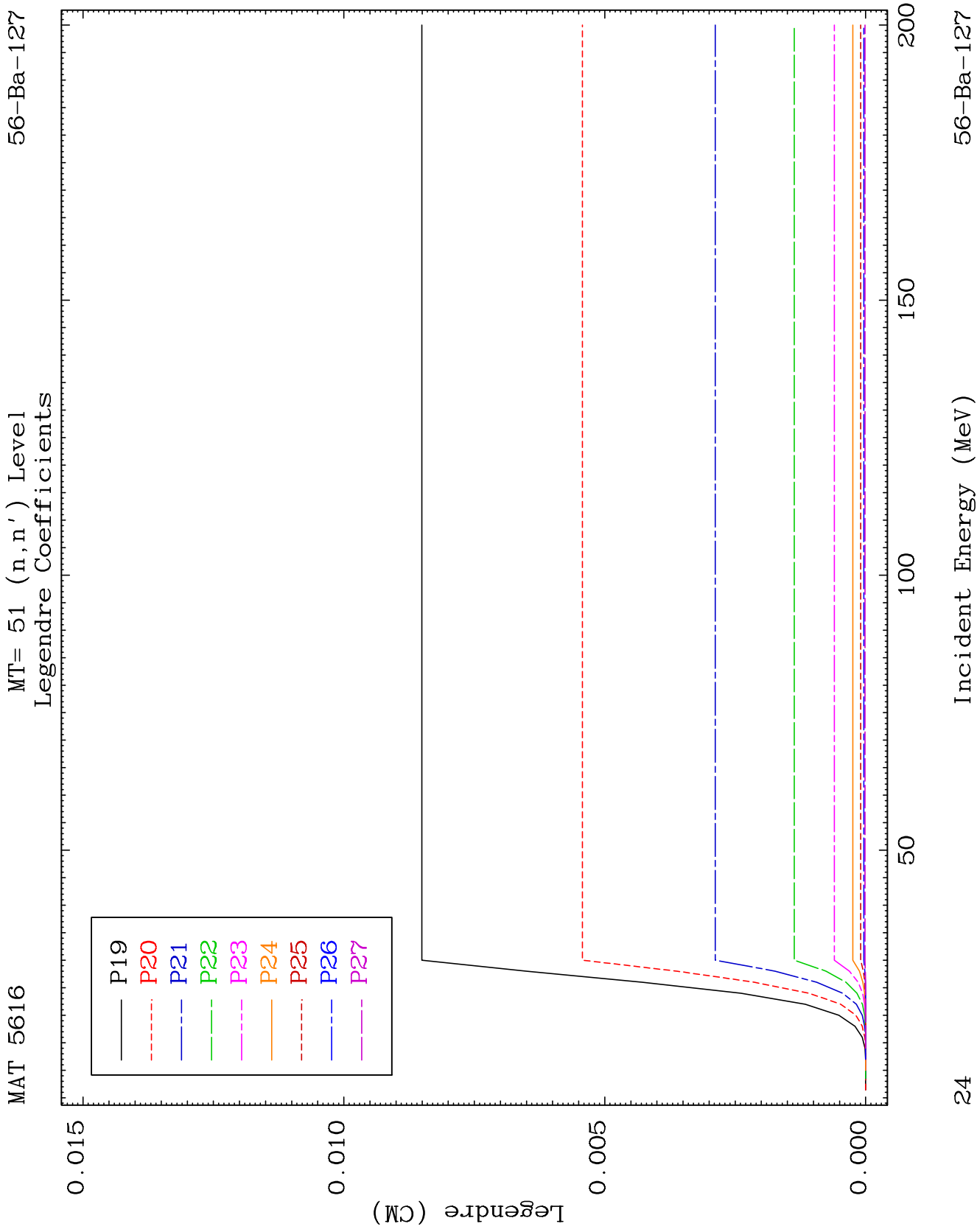
56-Ba-127

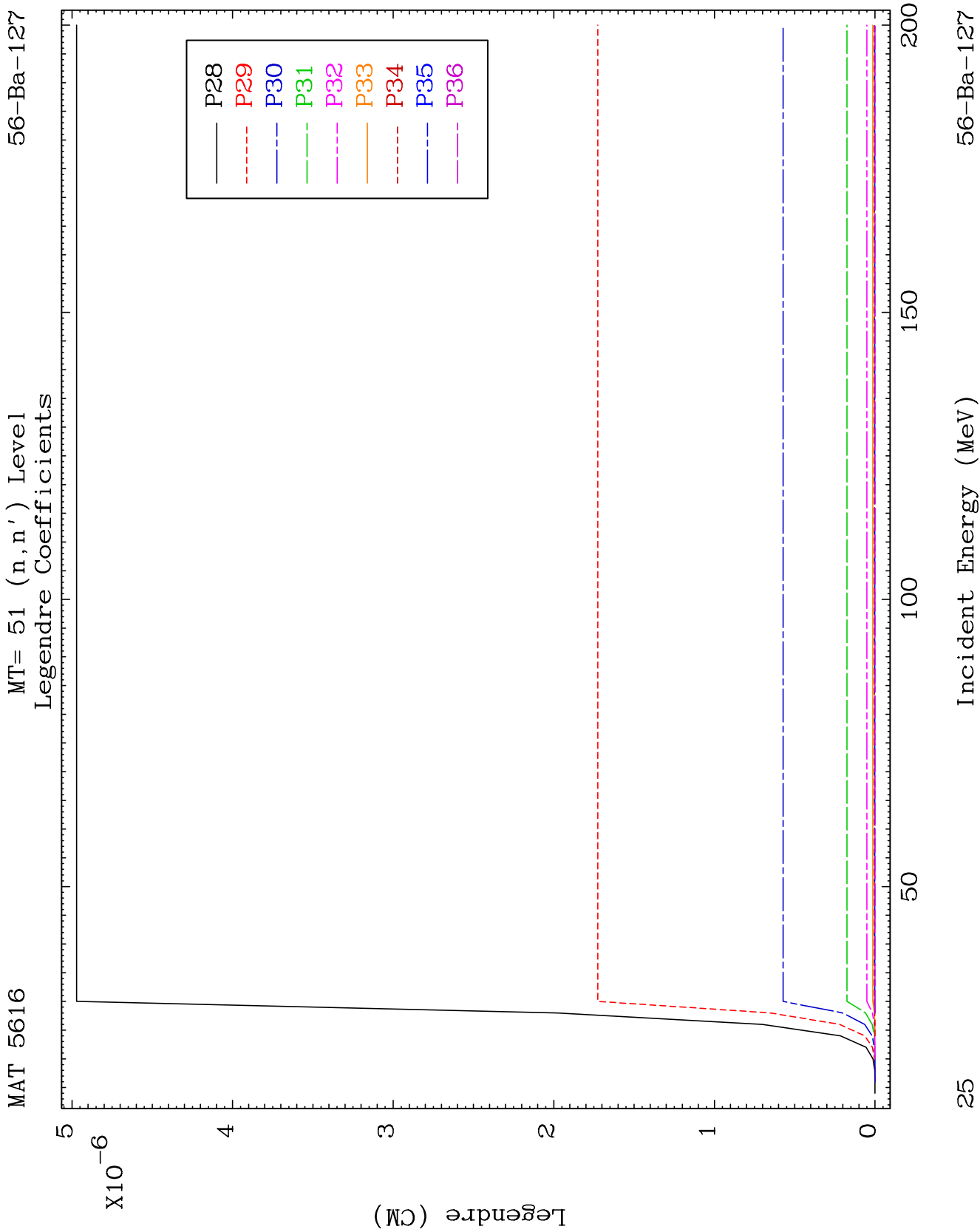


32

Incident Energy (MeV)

56-Ba-127

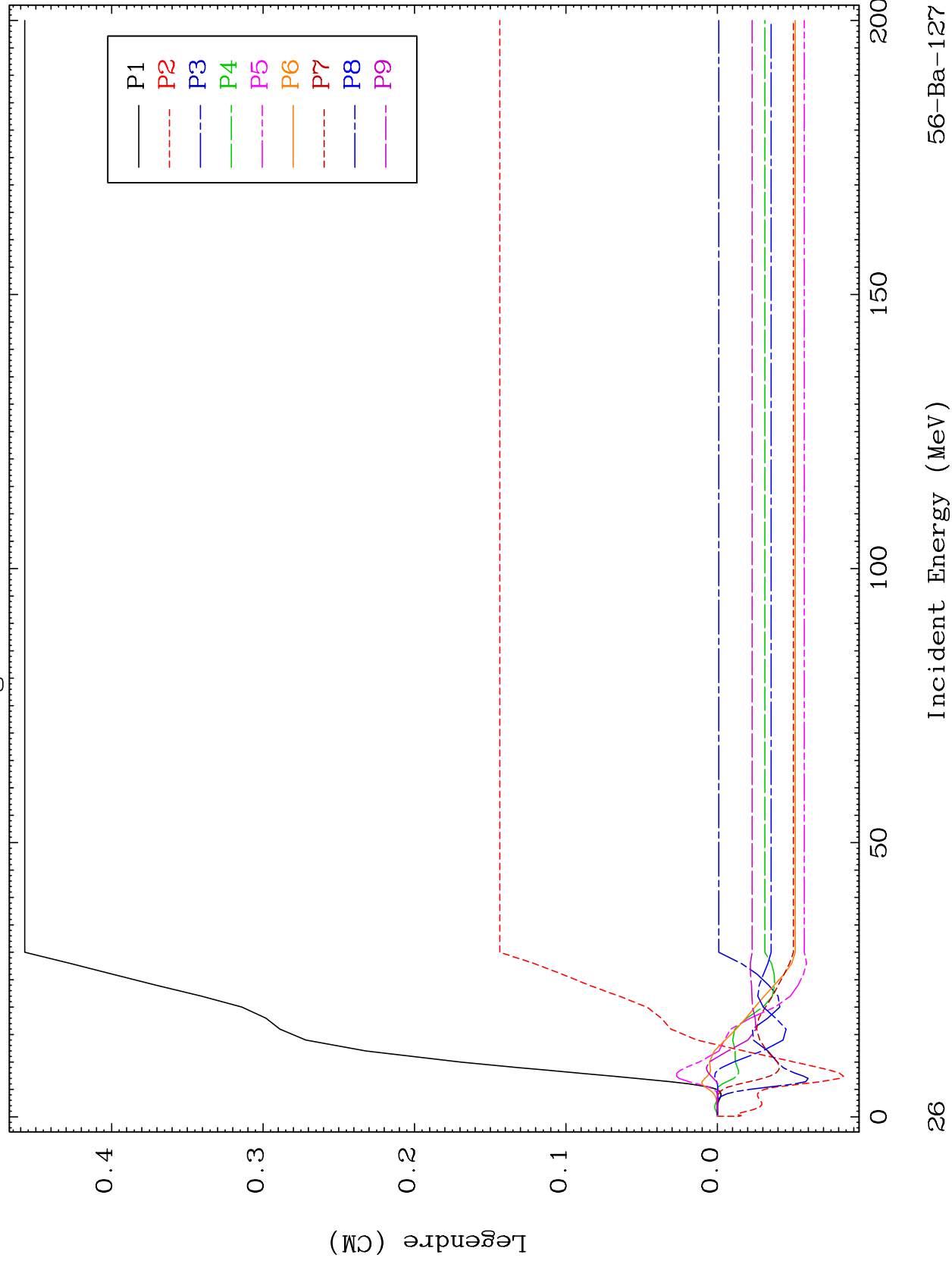


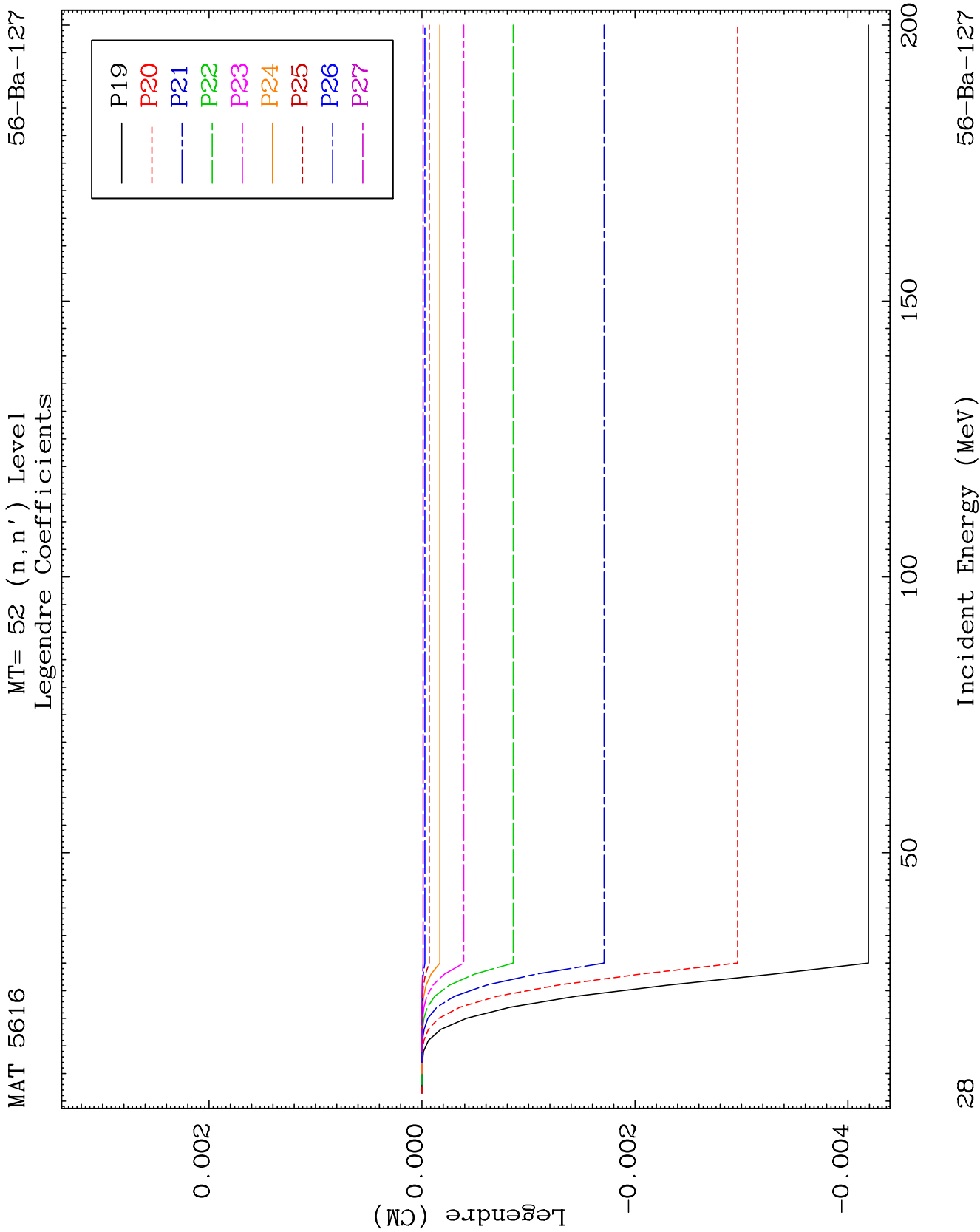


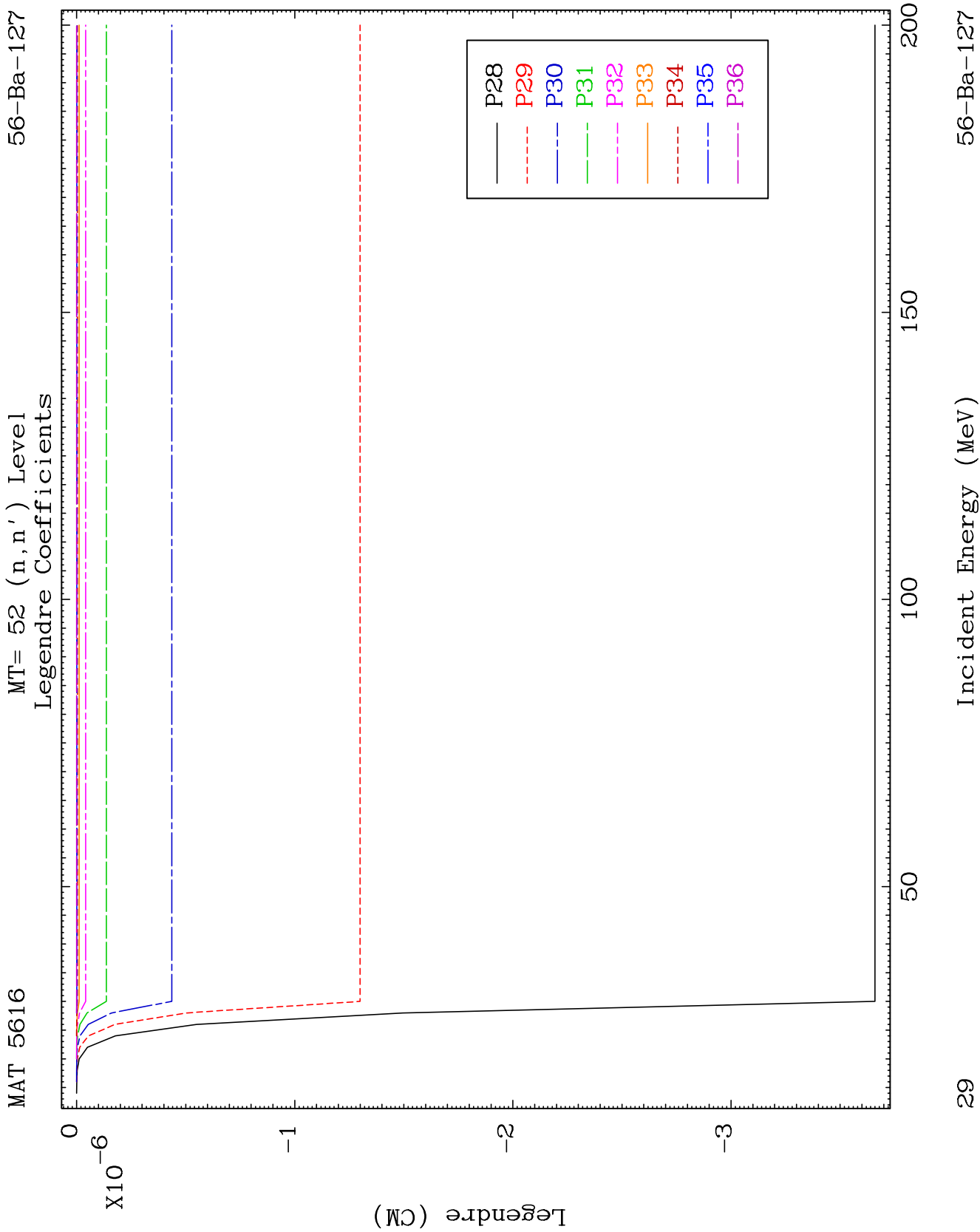
MAT 5616

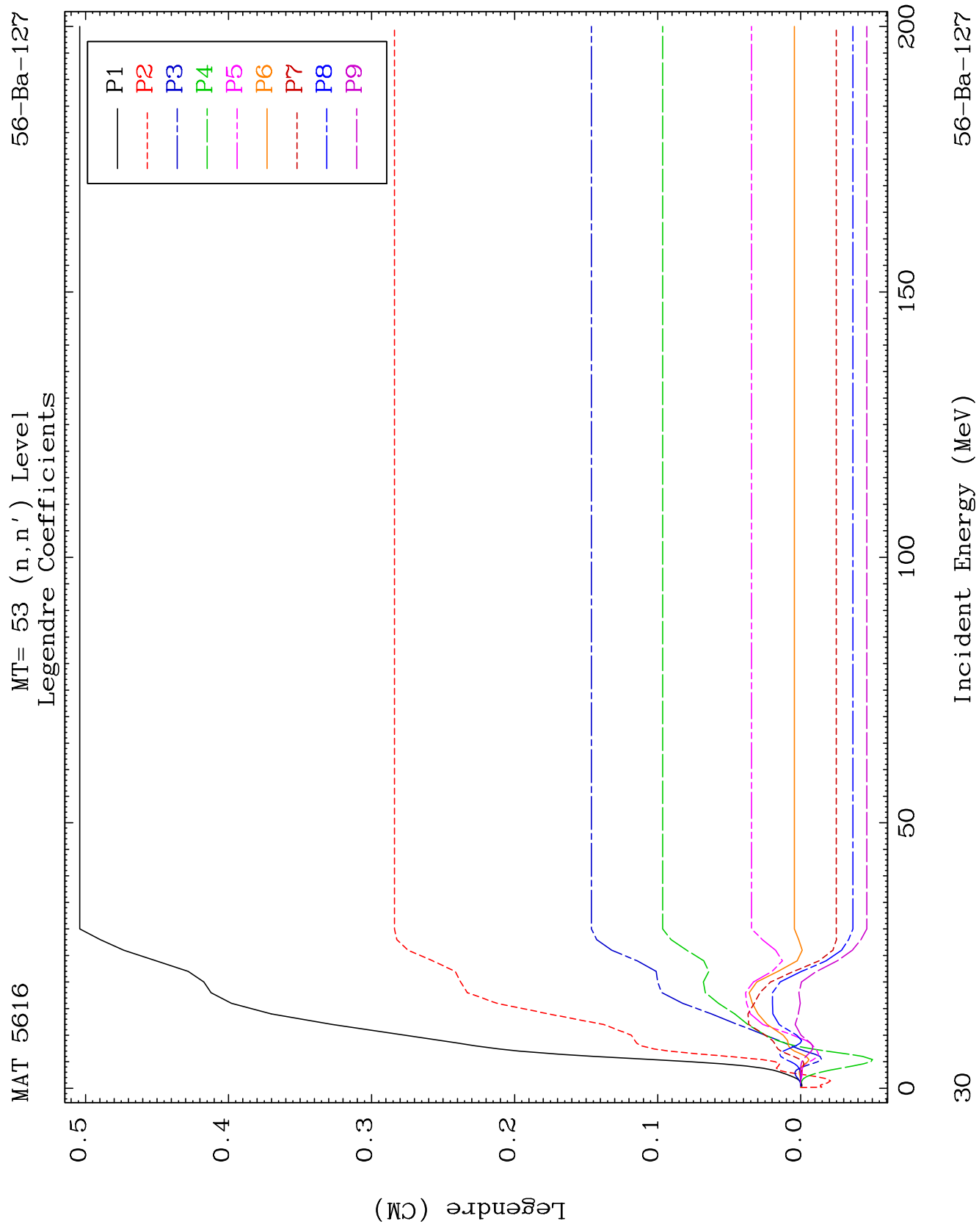
MT= 52 (n, n') Level
Legendre Coefficients

56-Ba-127





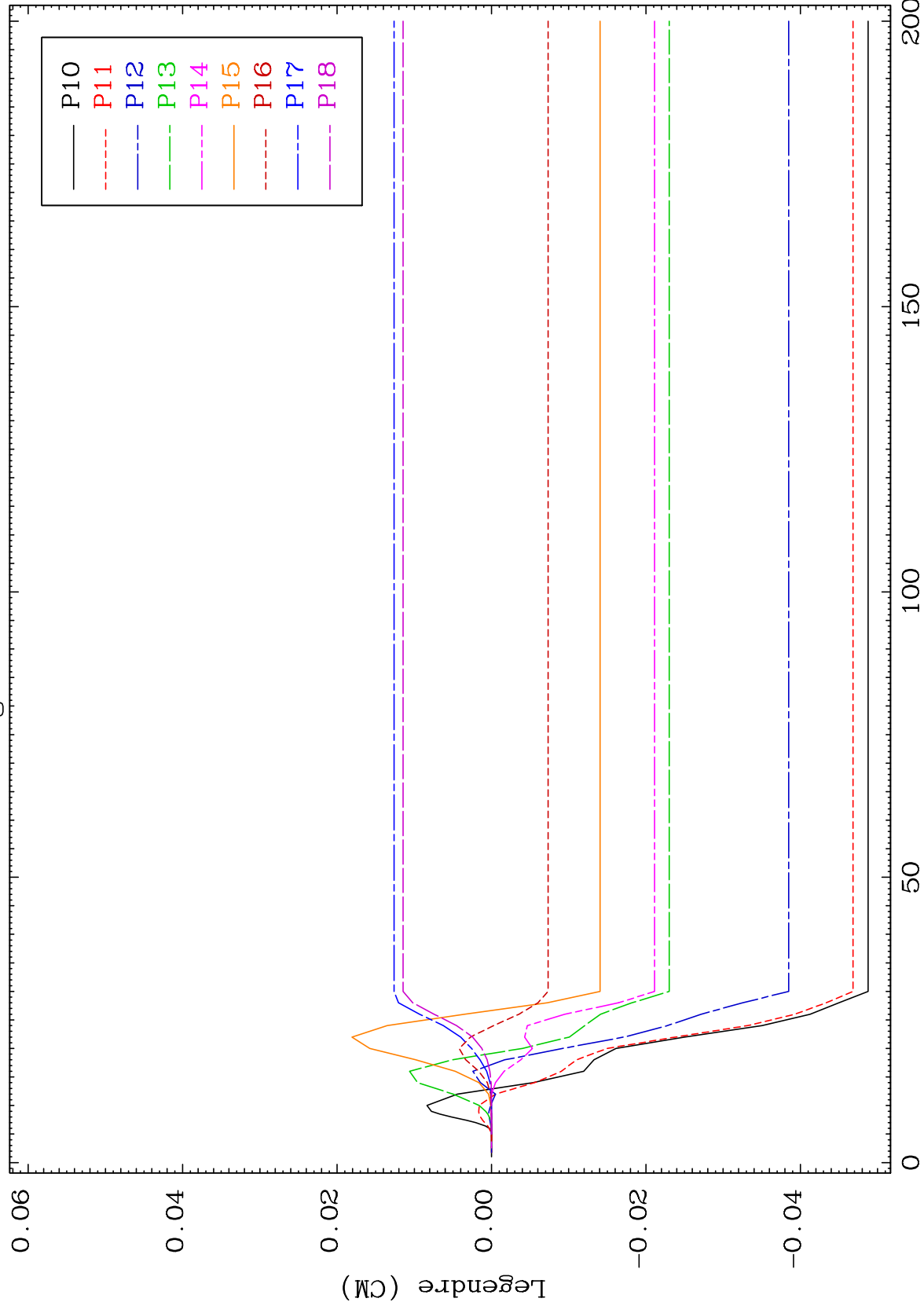




MAT 5616

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

56-Ba-127



31

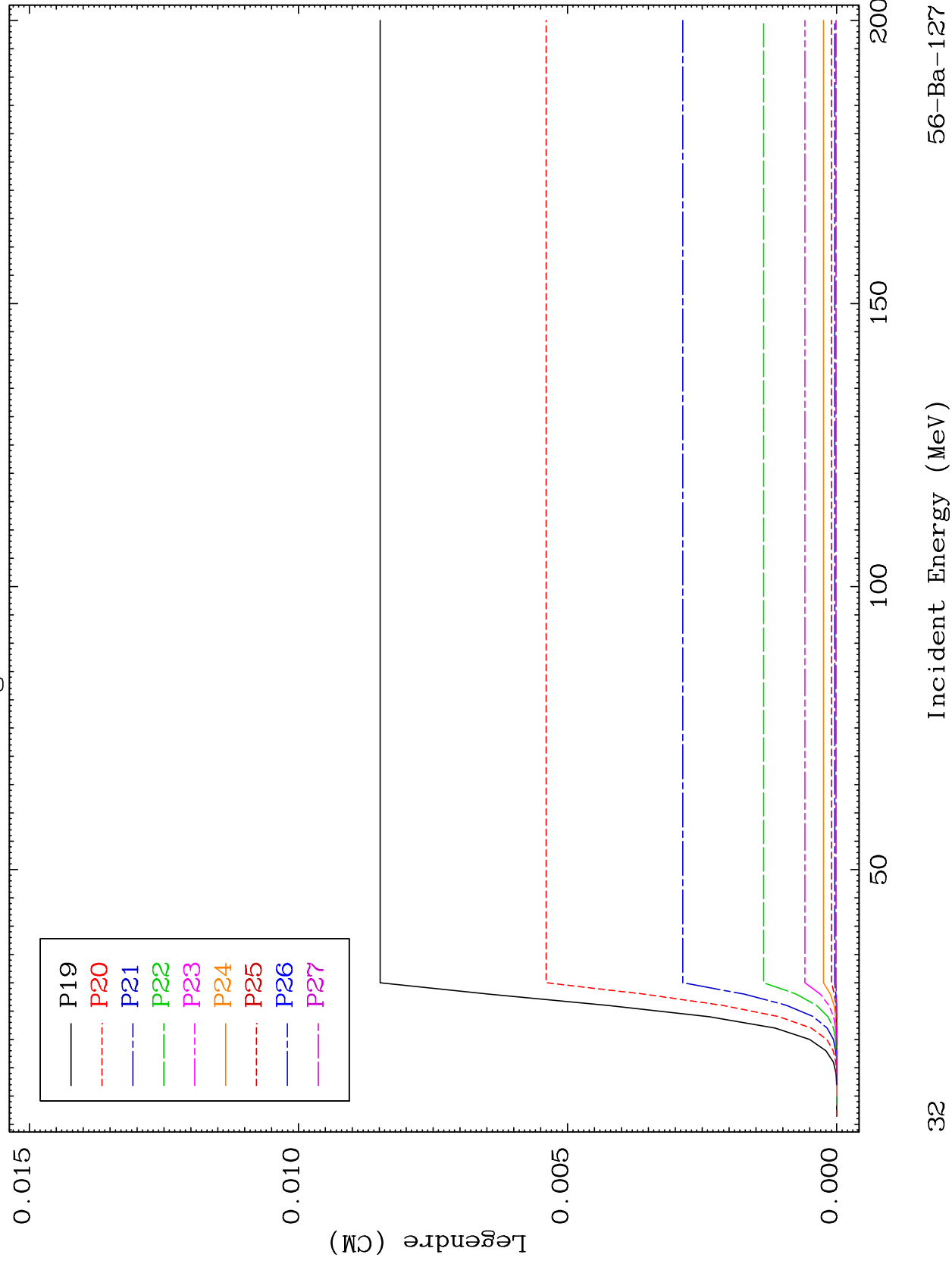
Incident Energy (MeV)

56-Ba-127

MAT 5616

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

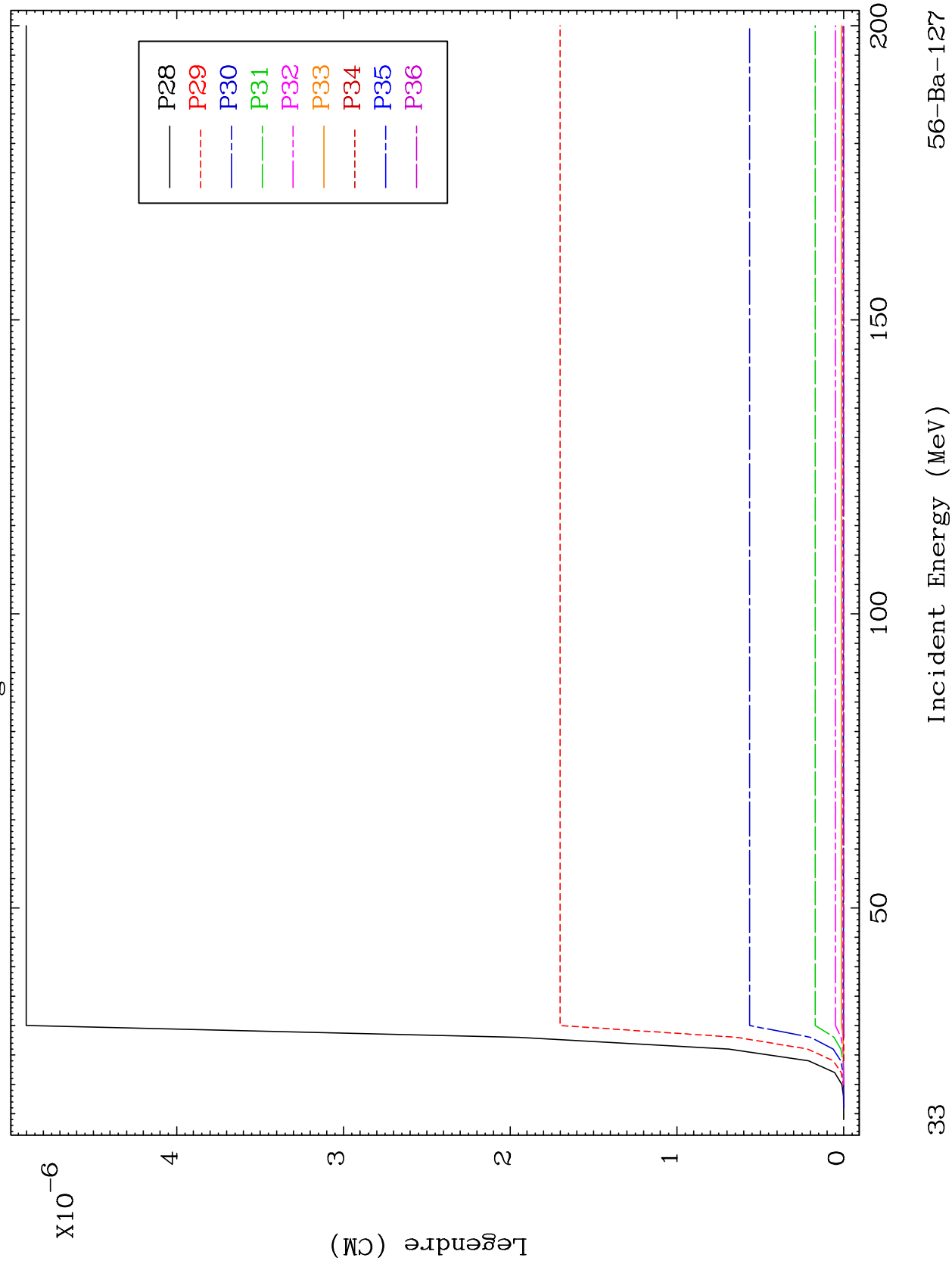
56-Ba-127



MAT 5616

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

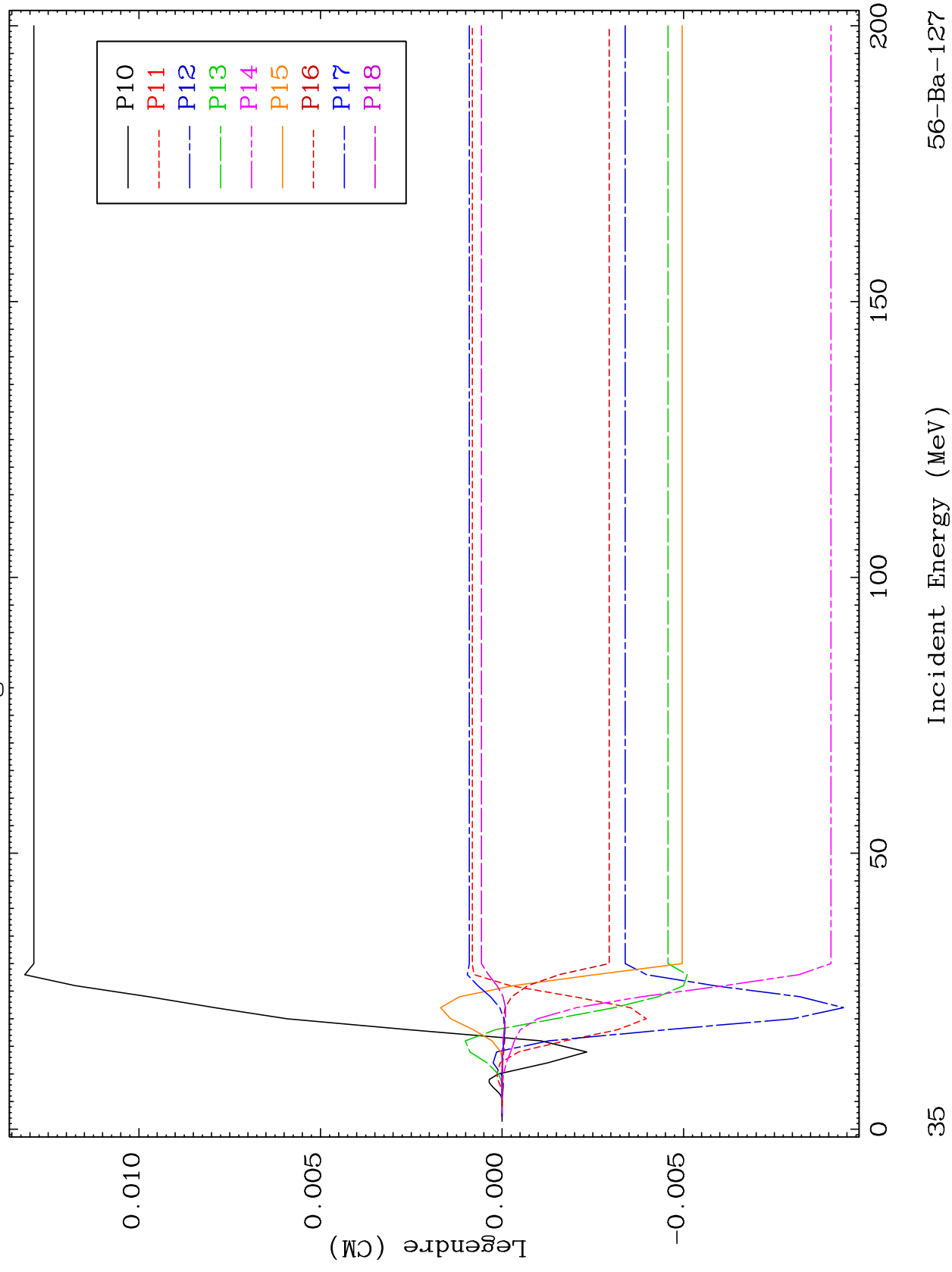
56-Ba-127

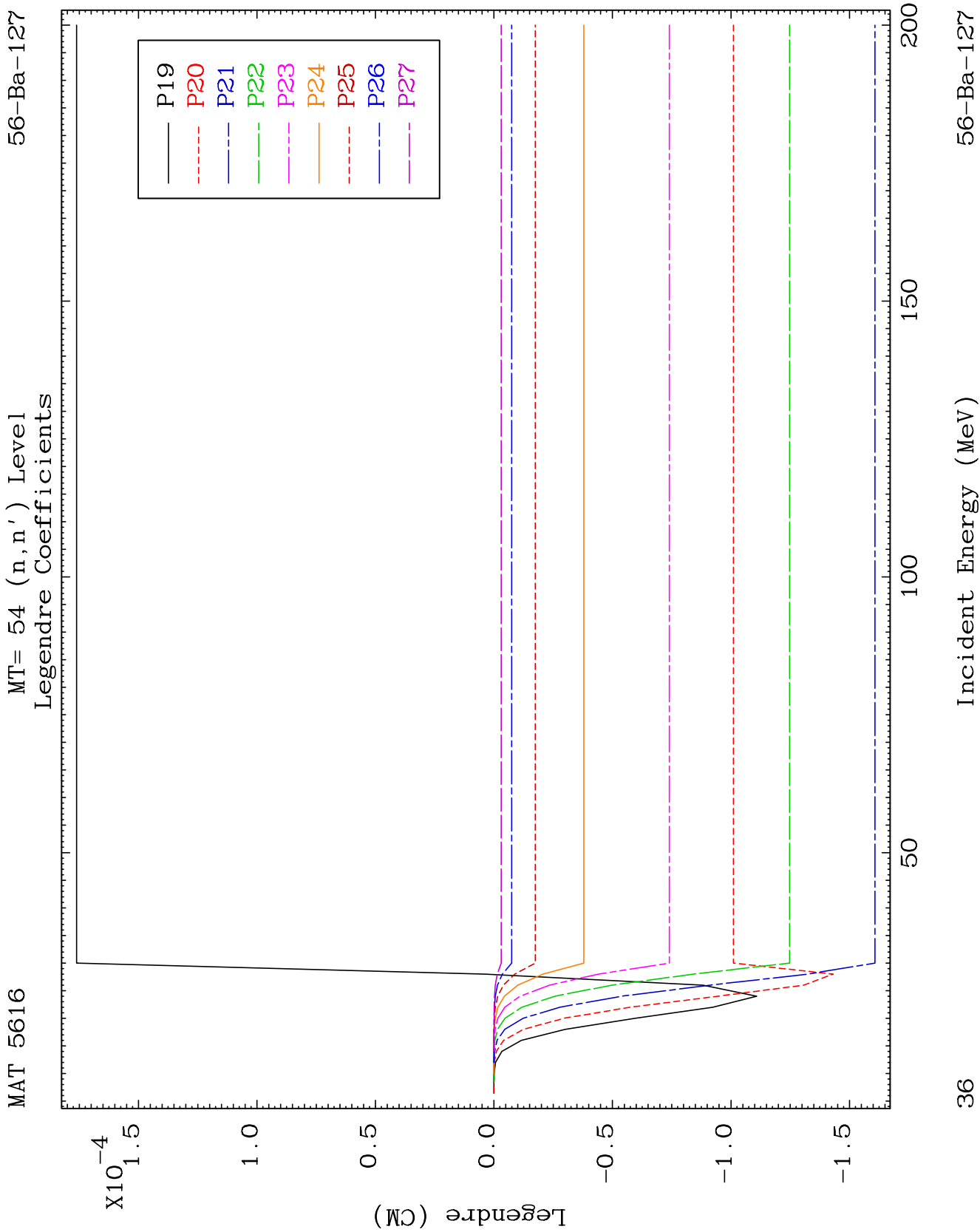


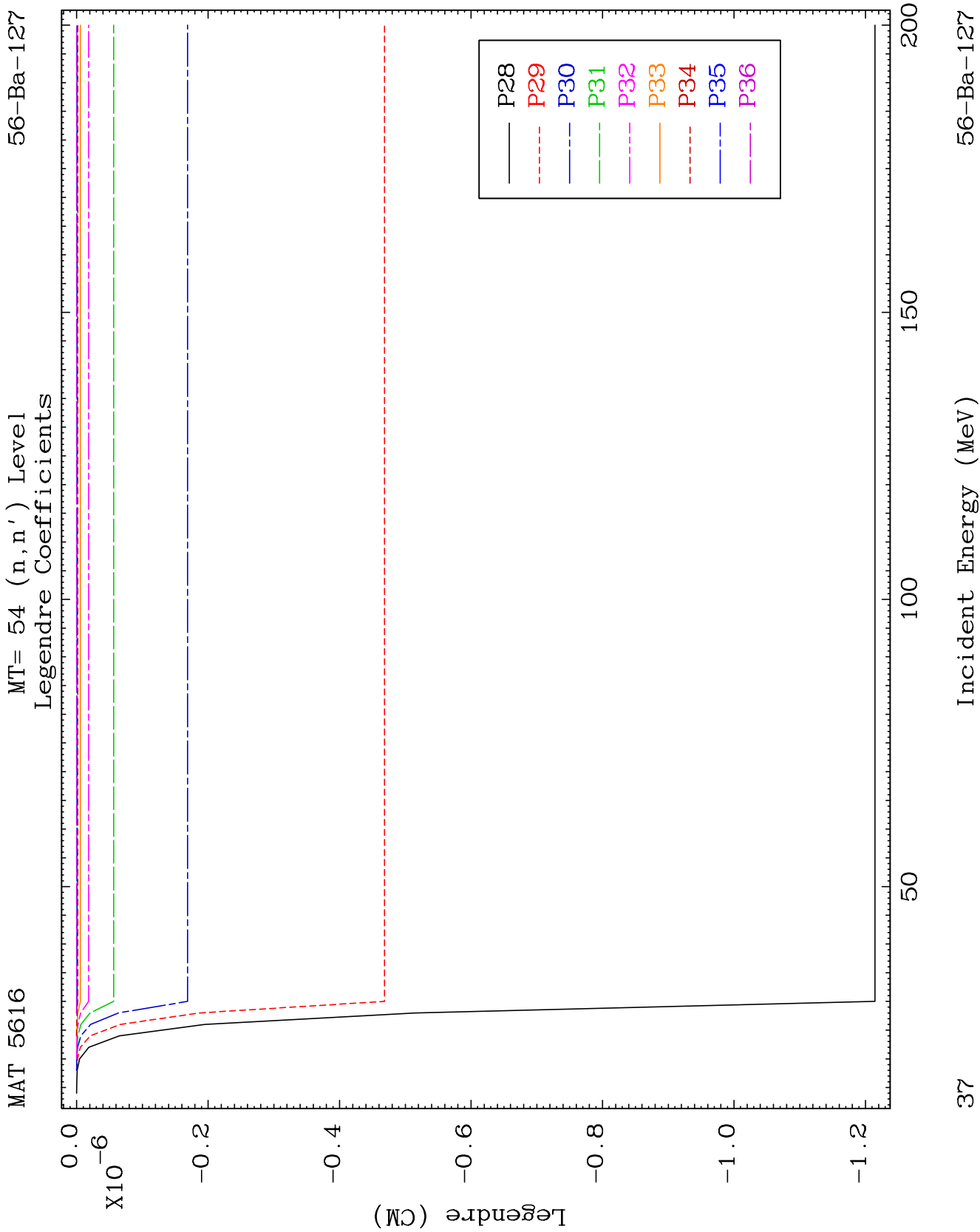
MAT 5616

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

56-Ba-127



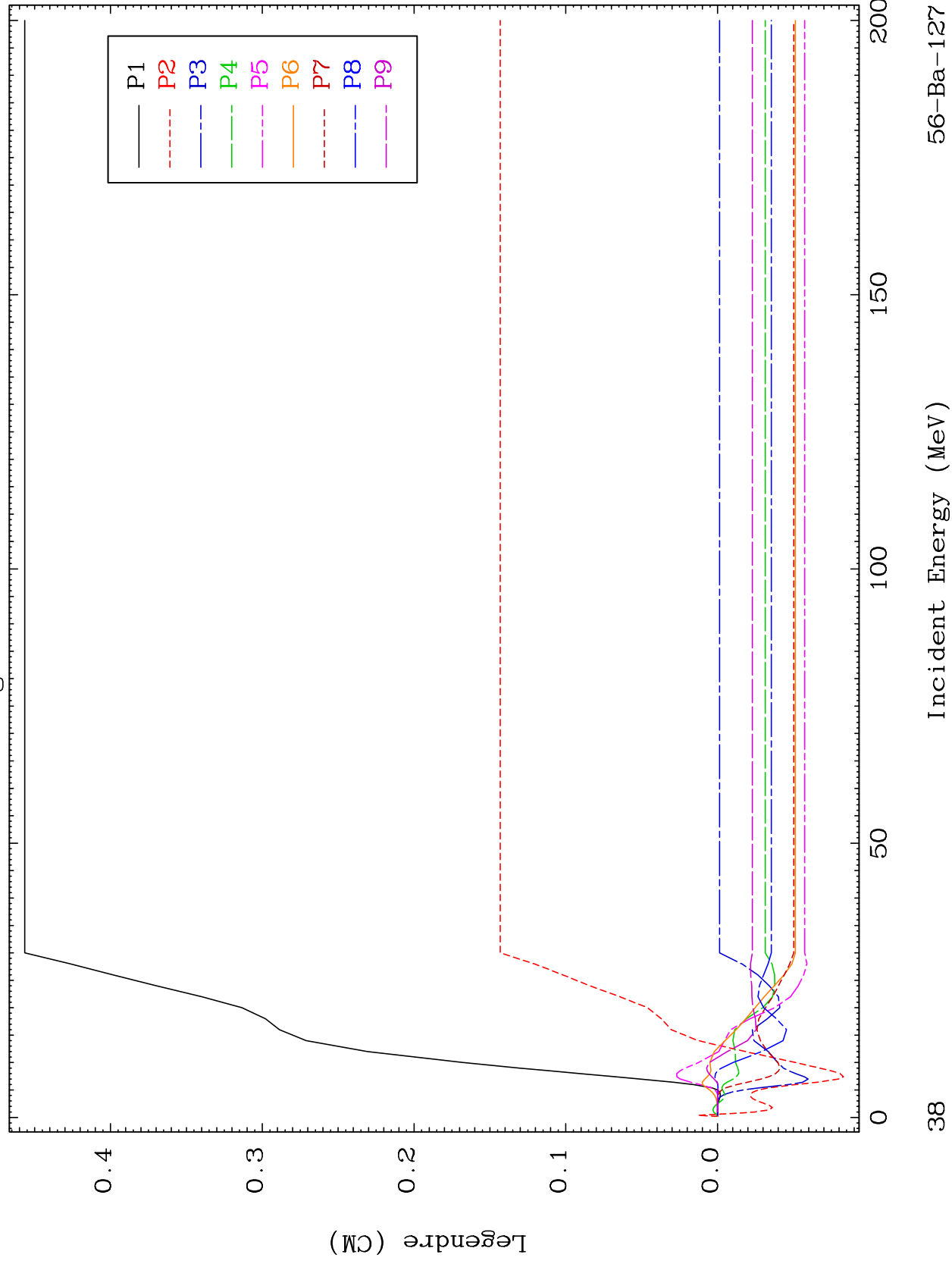




MAT 5616

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

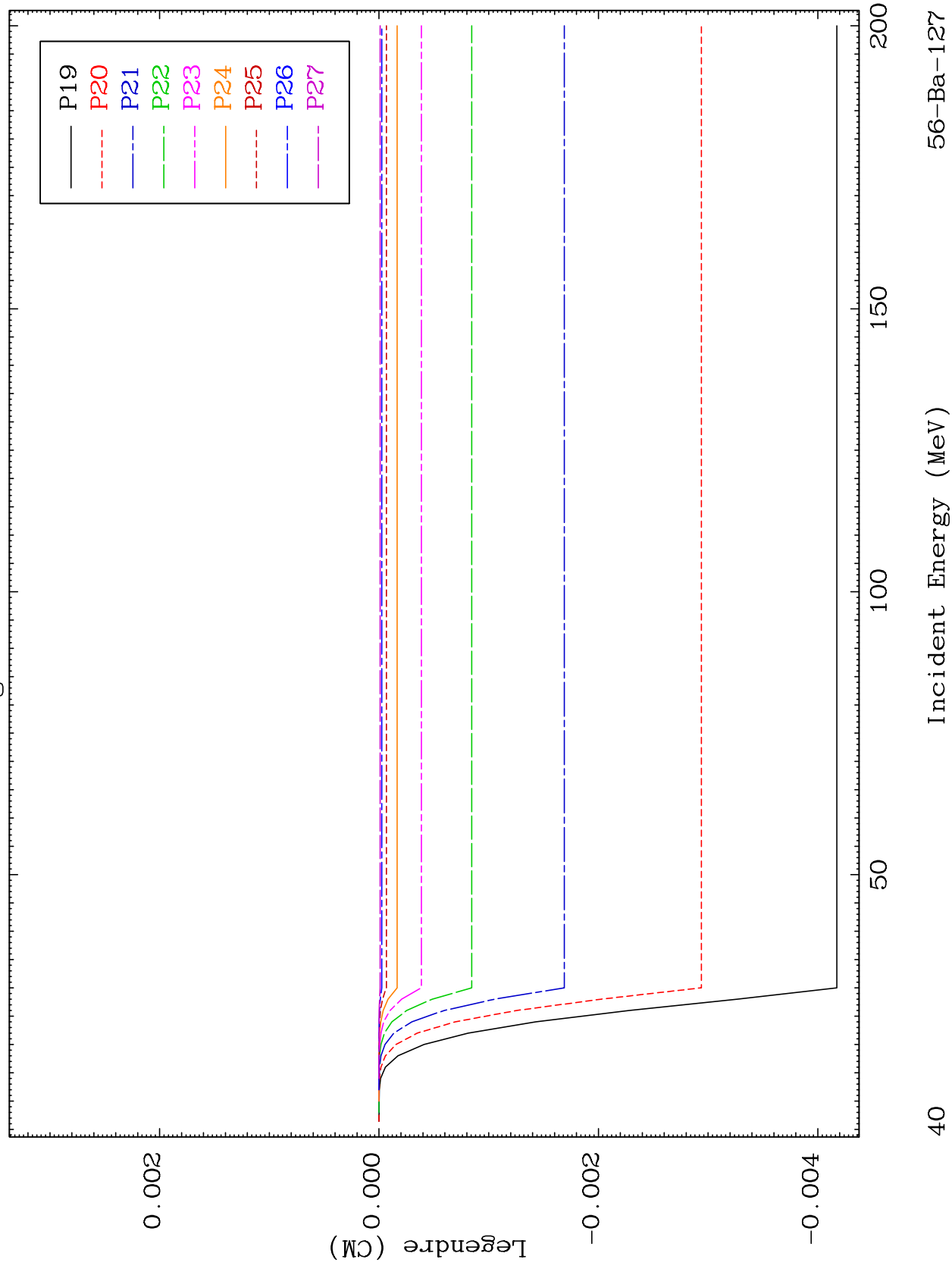
56-Ba-127

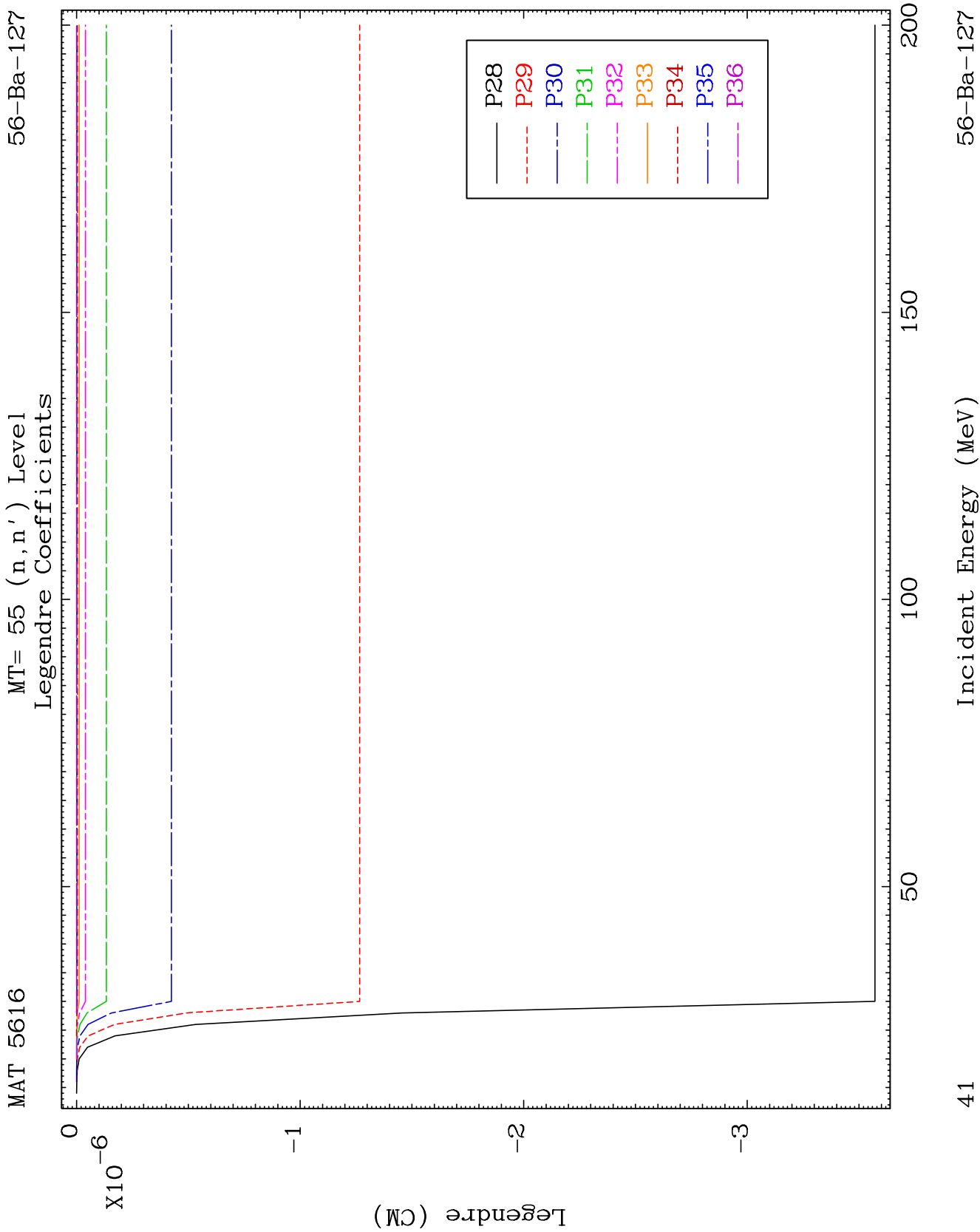


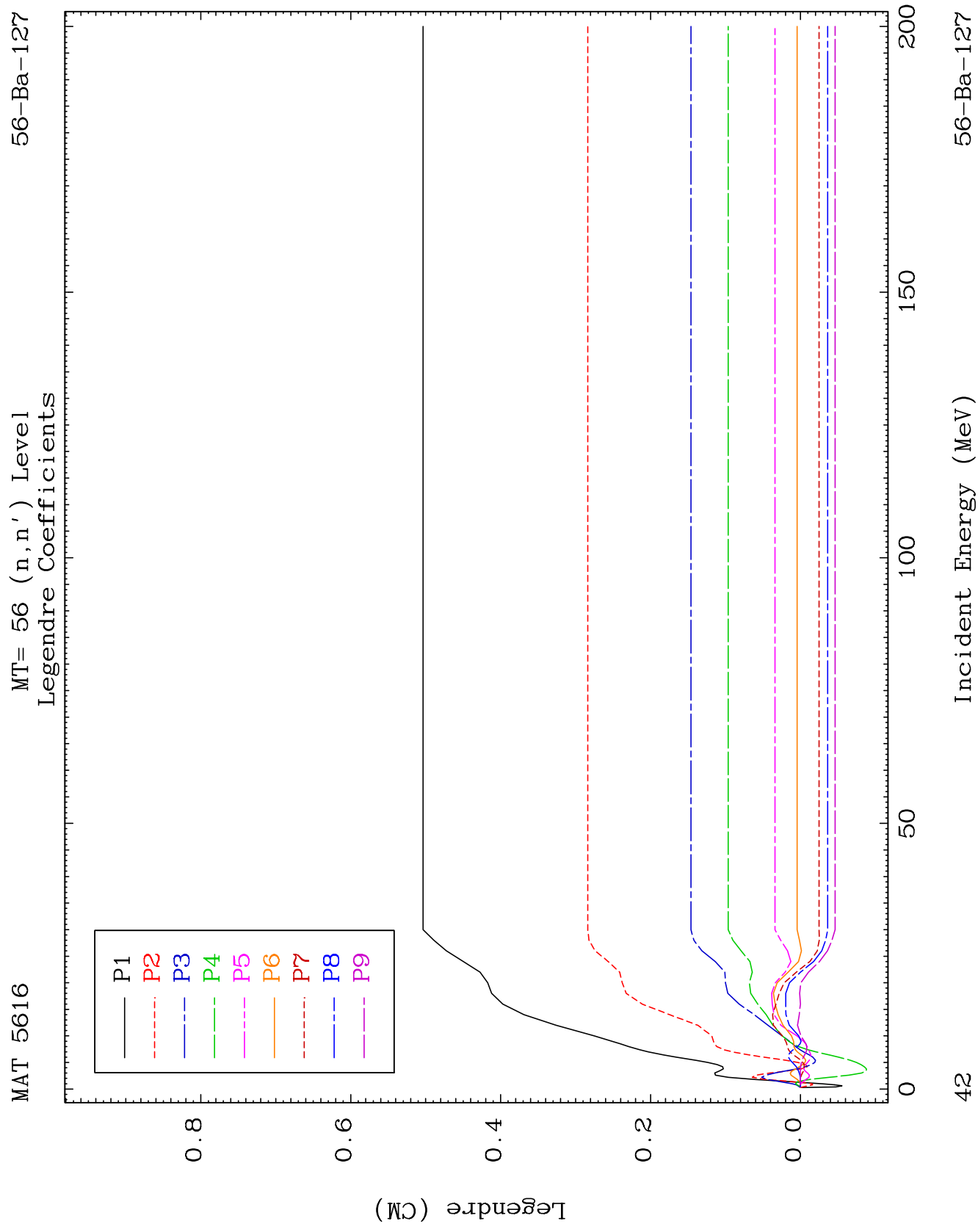
MAT 5616

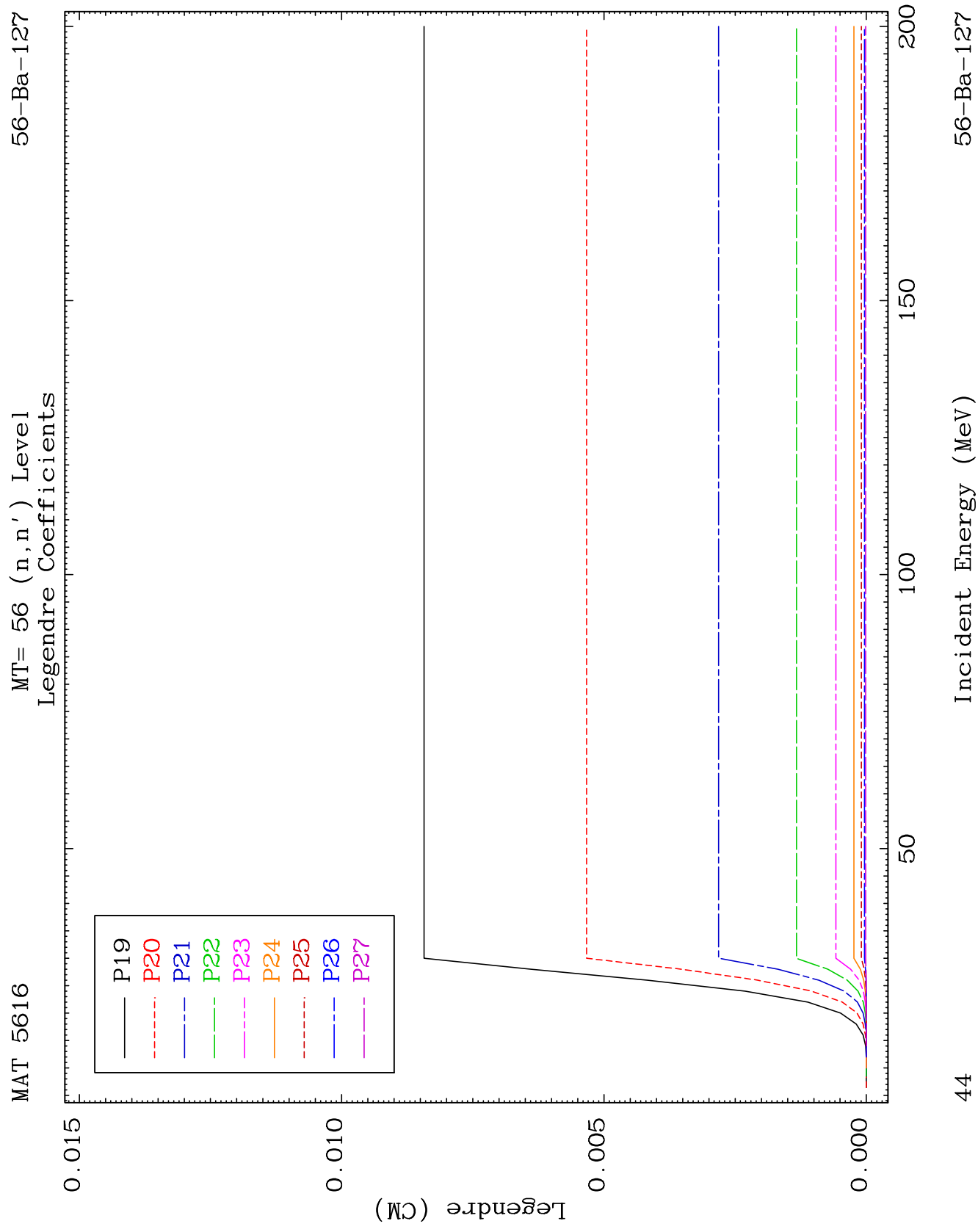
MT= 55 (n, n') Level
Legendre Coefficients

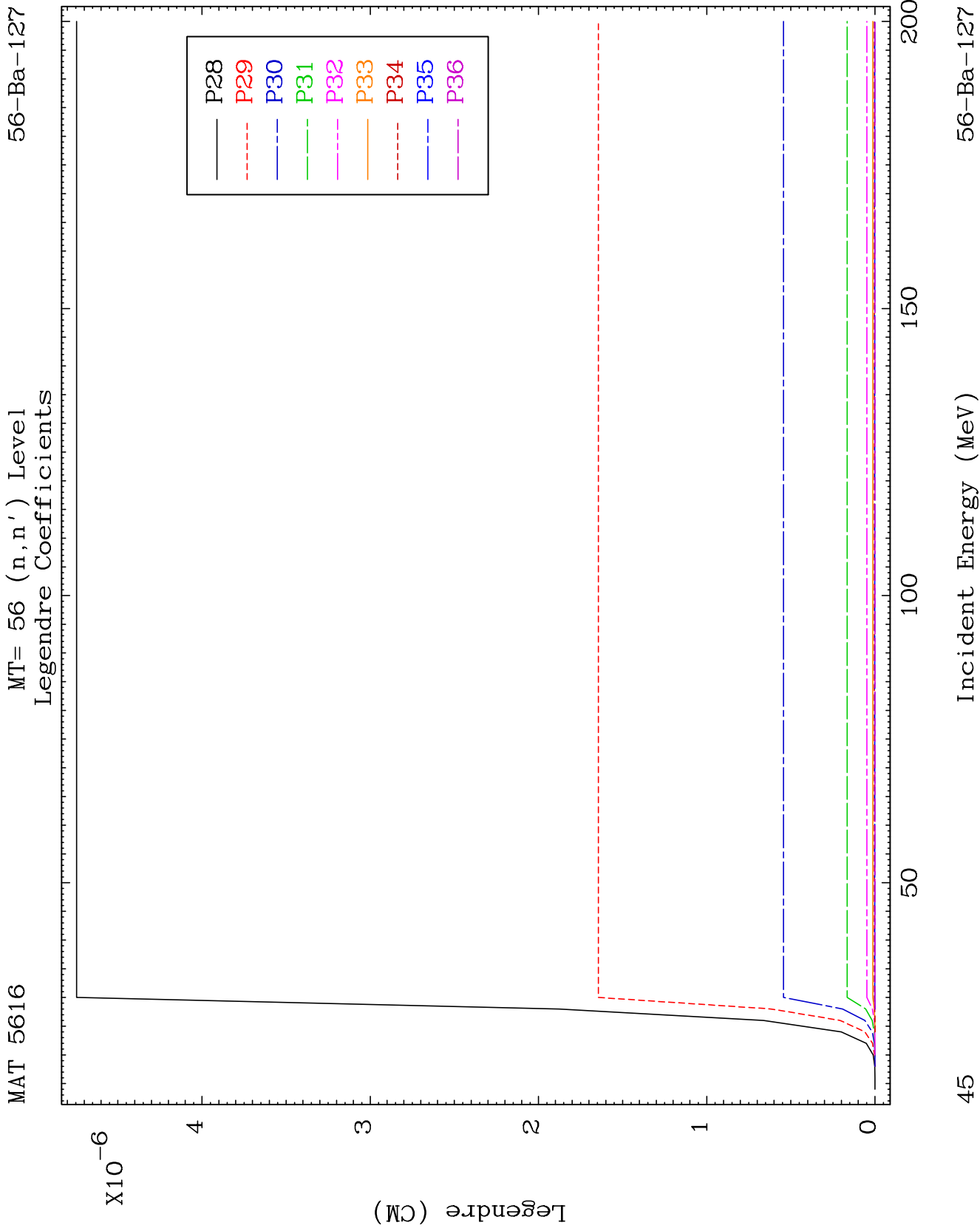
56-Ba-127







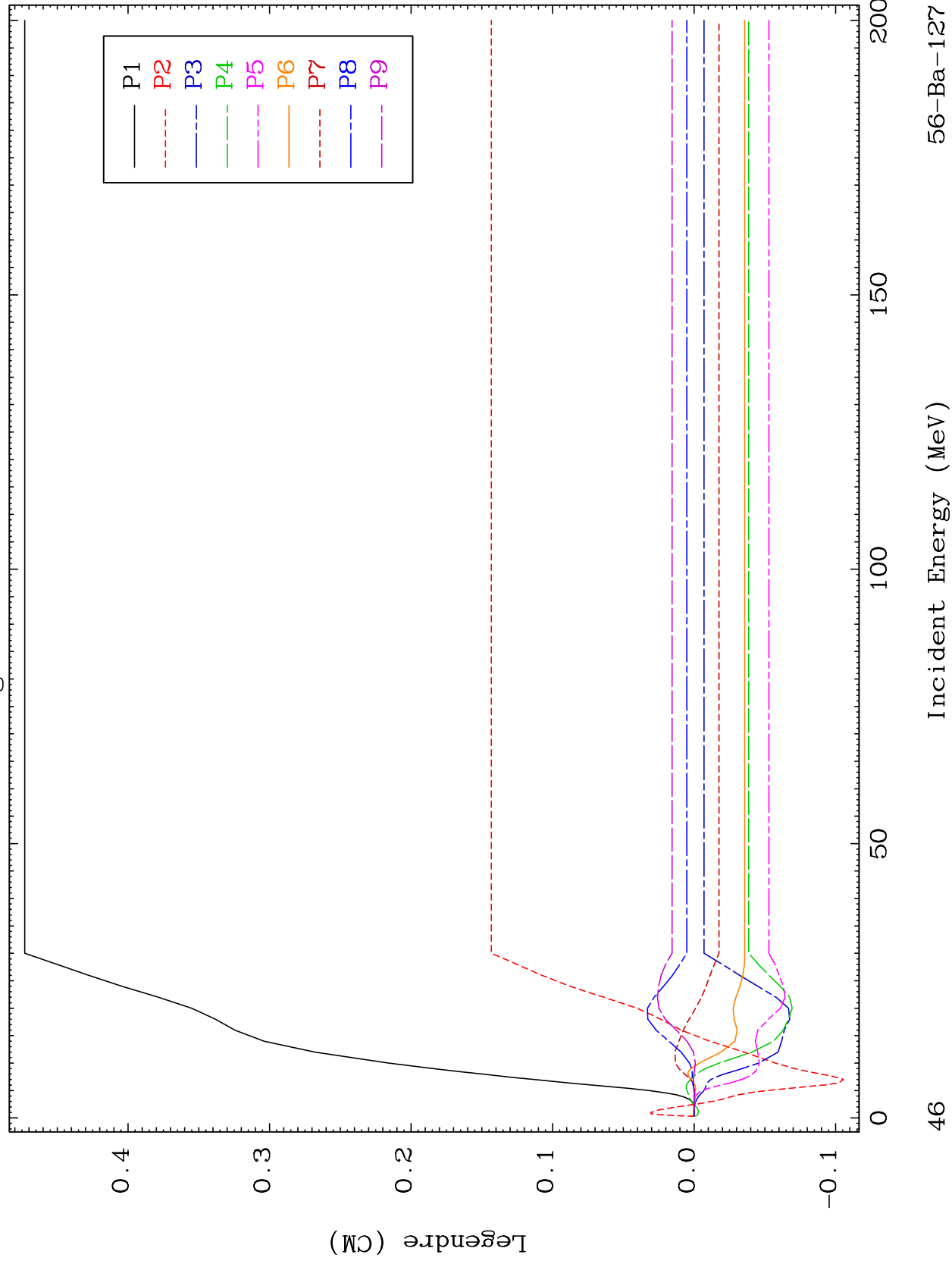




MAT 5616

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

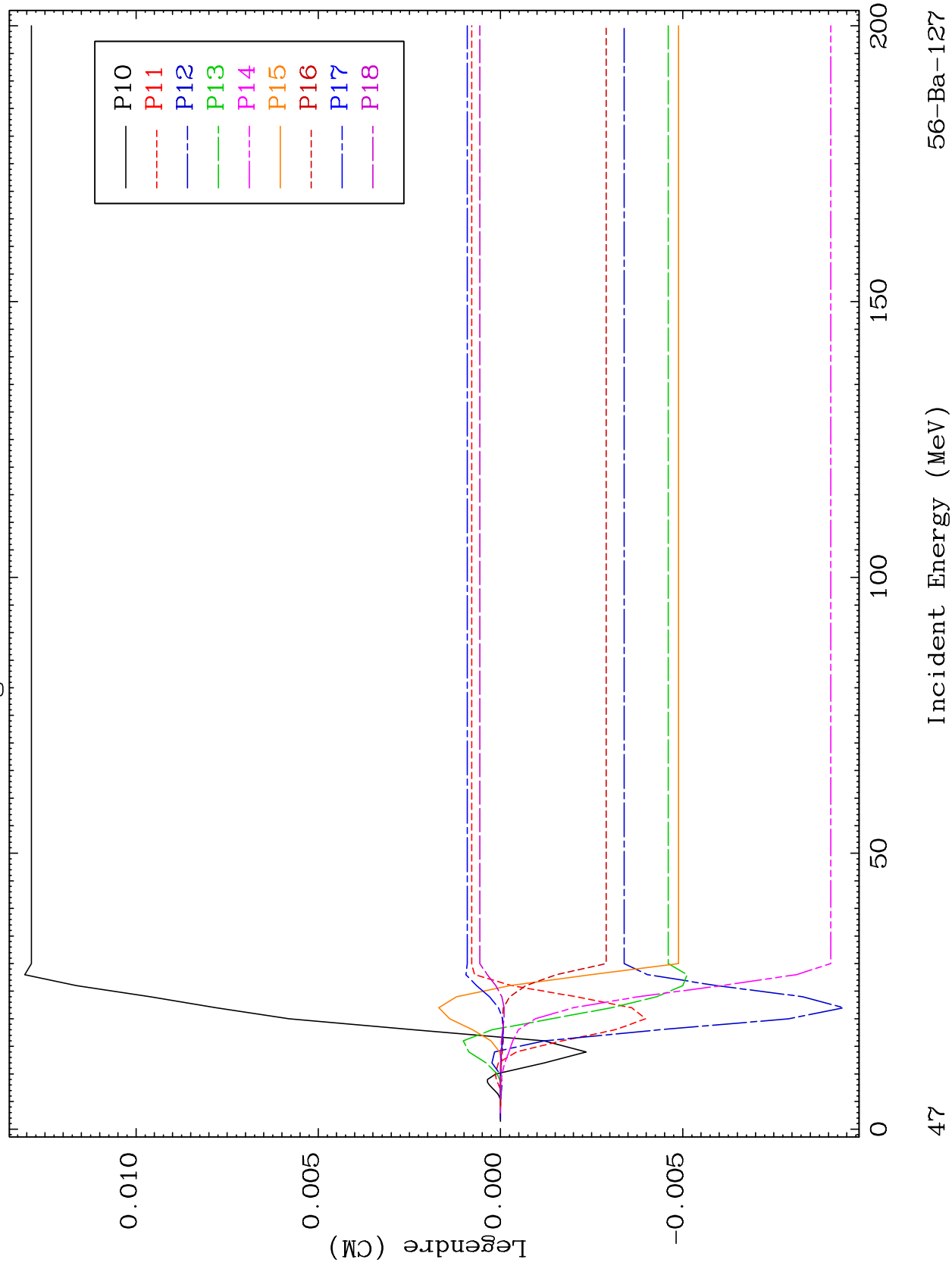
56-Ba-127

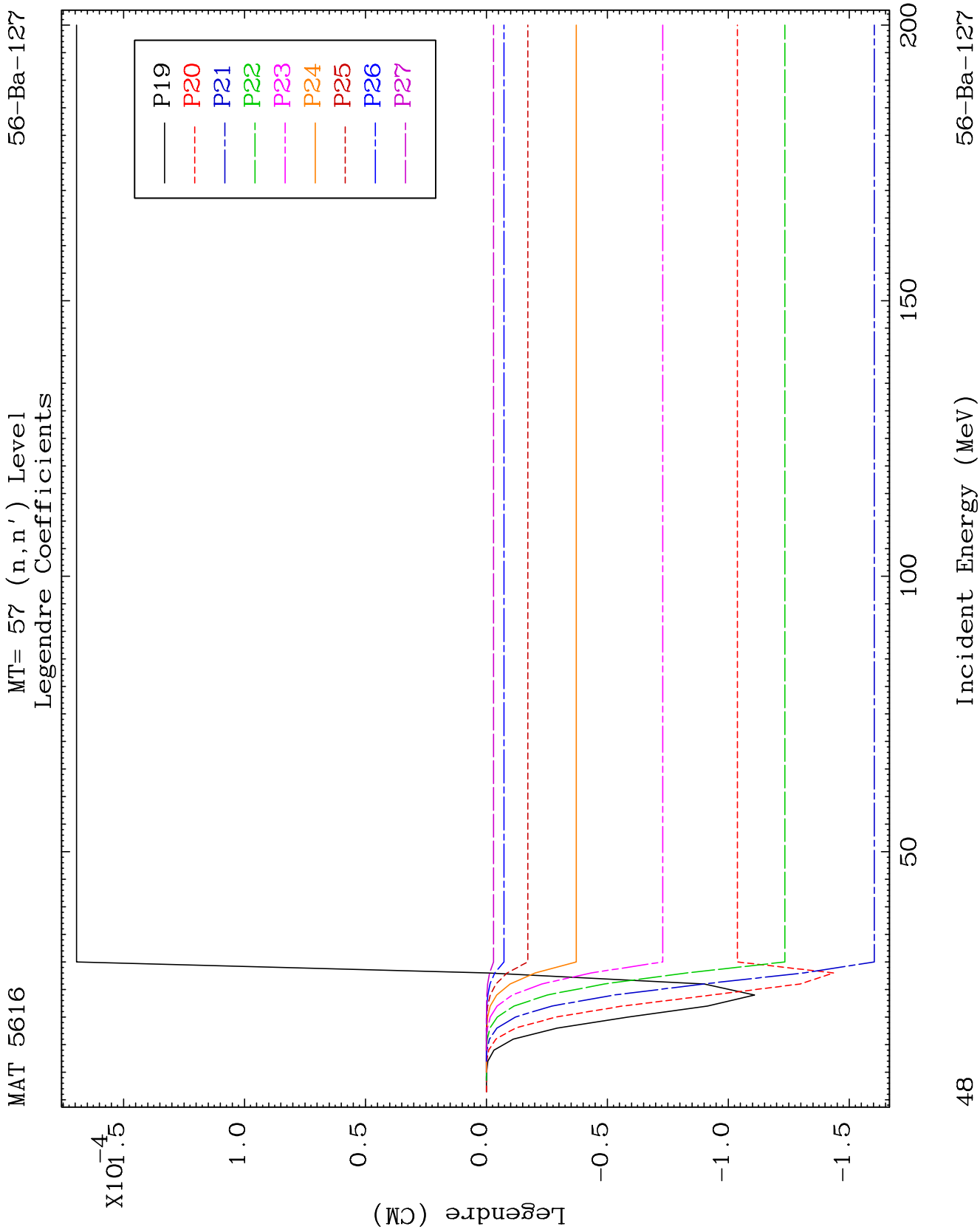


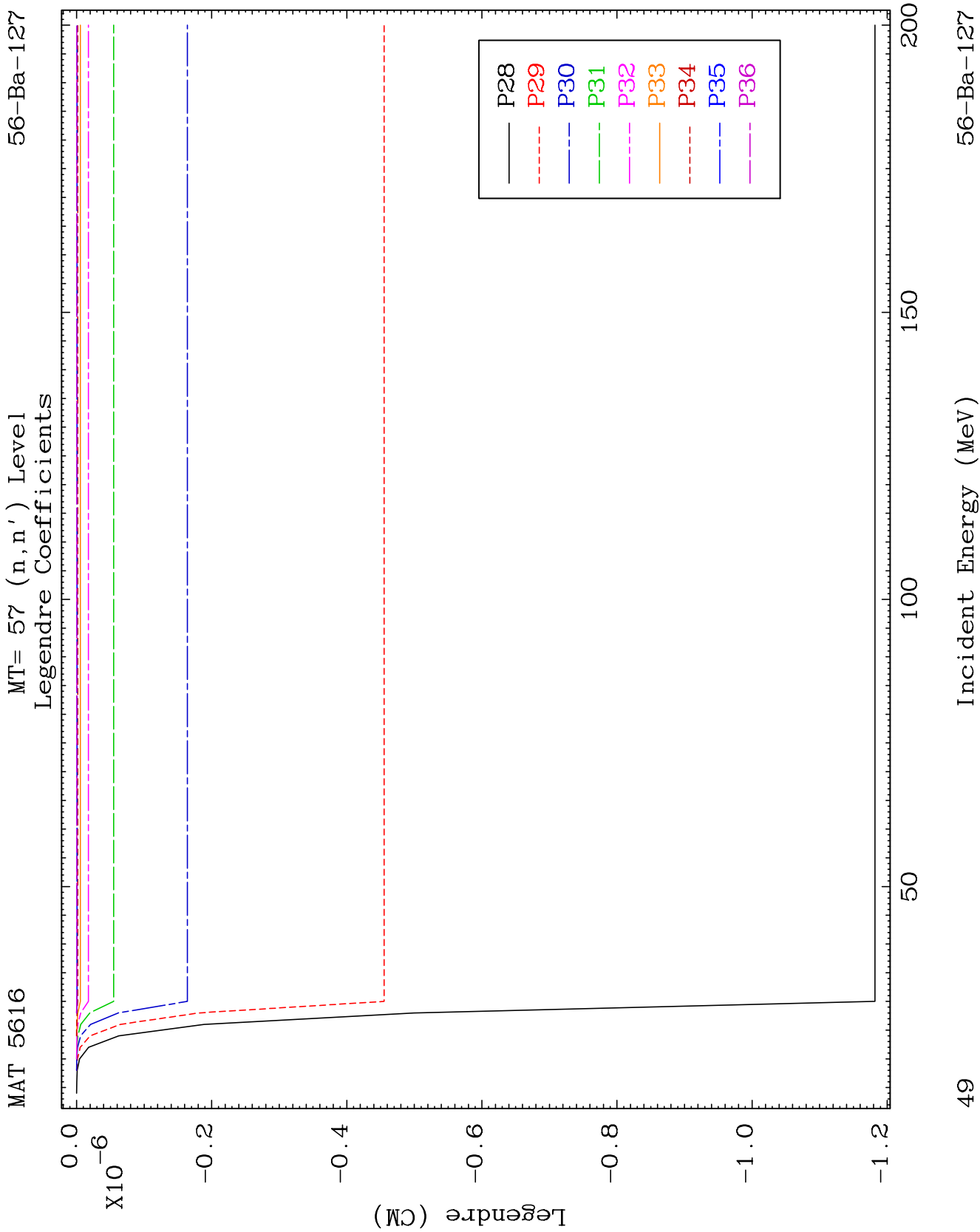
MAT 5616

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

56-Ba-127



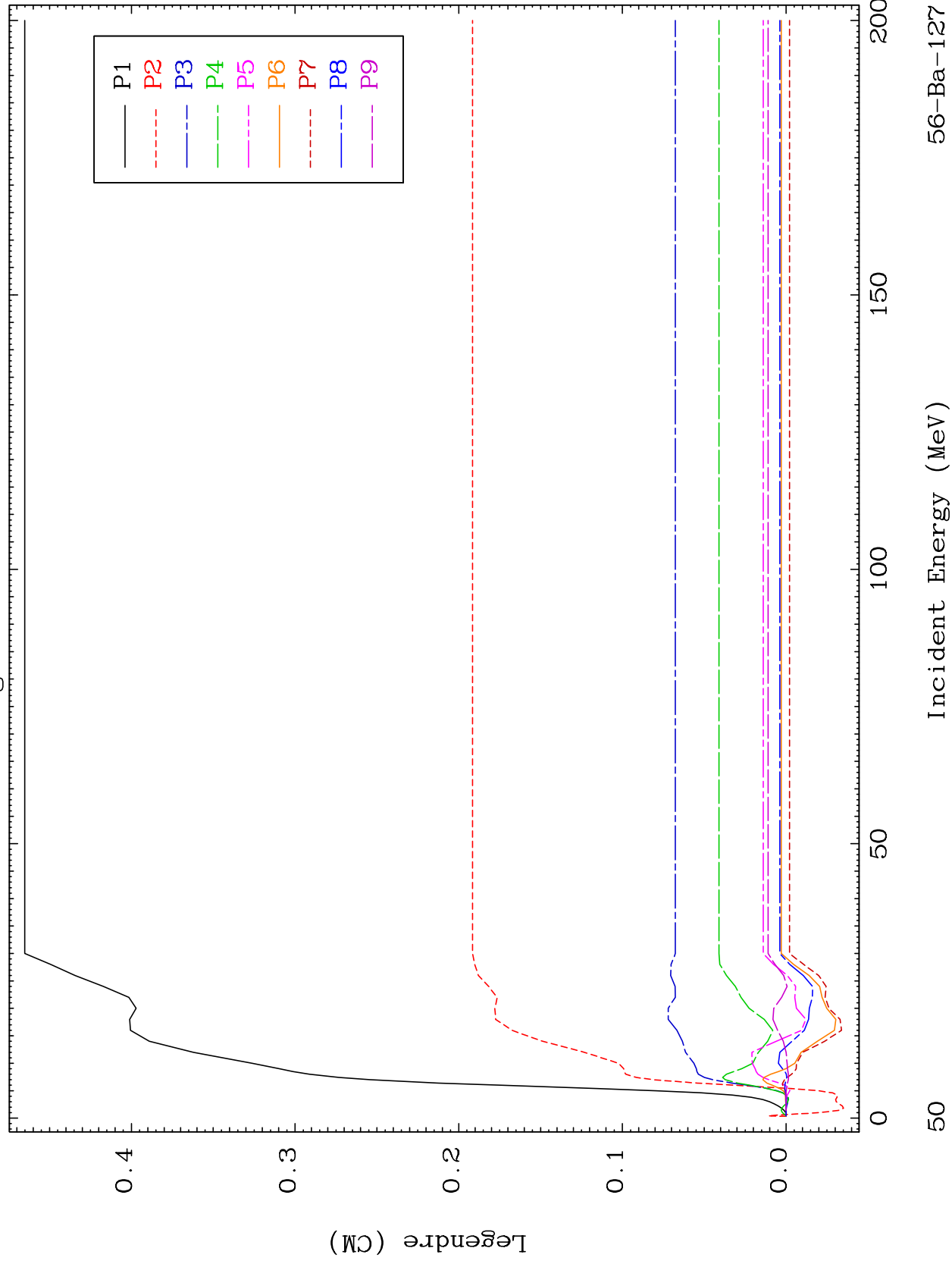


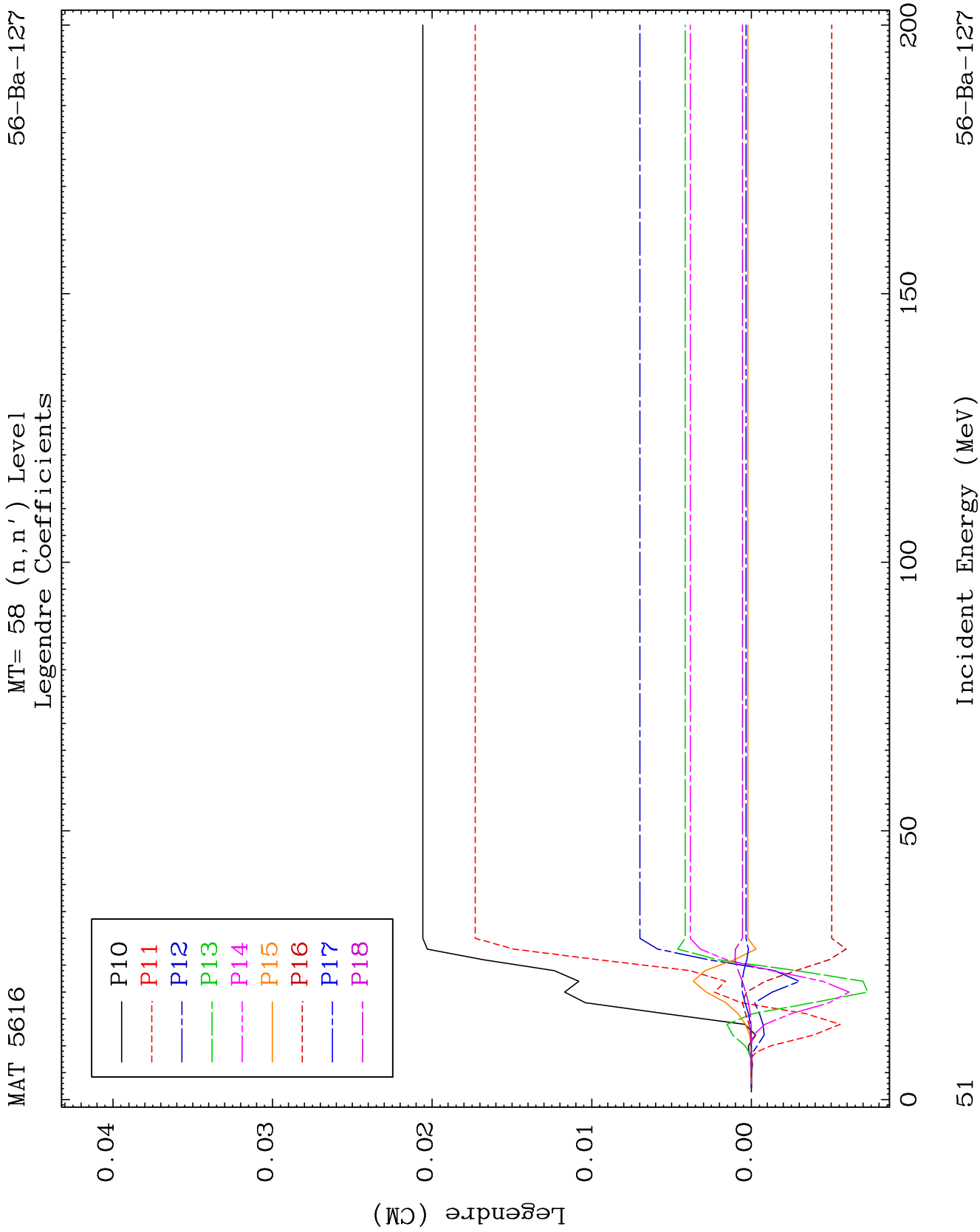


MAT 5616

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

56-Ba-127

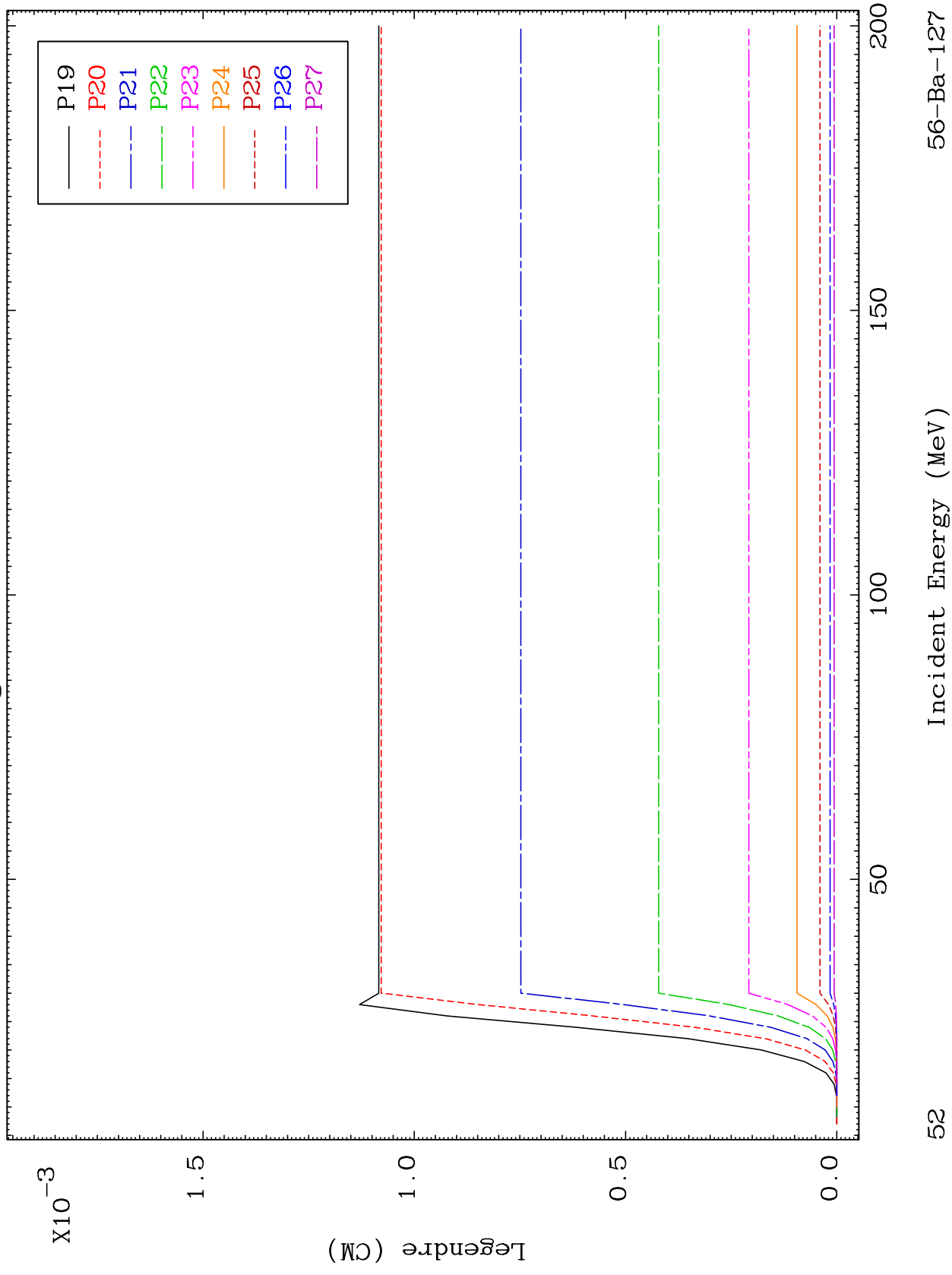


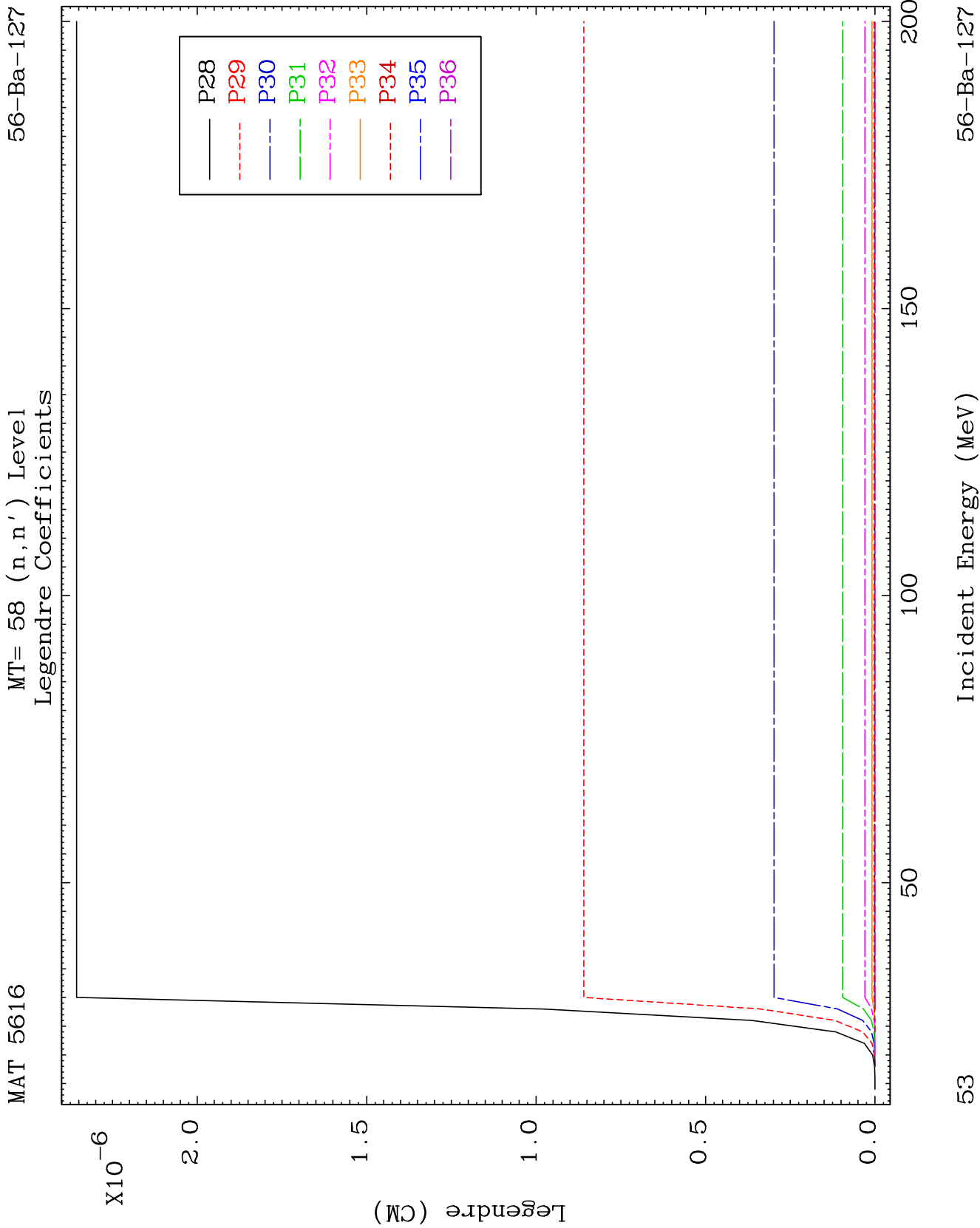


MAT 5616

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

56-Ba-127

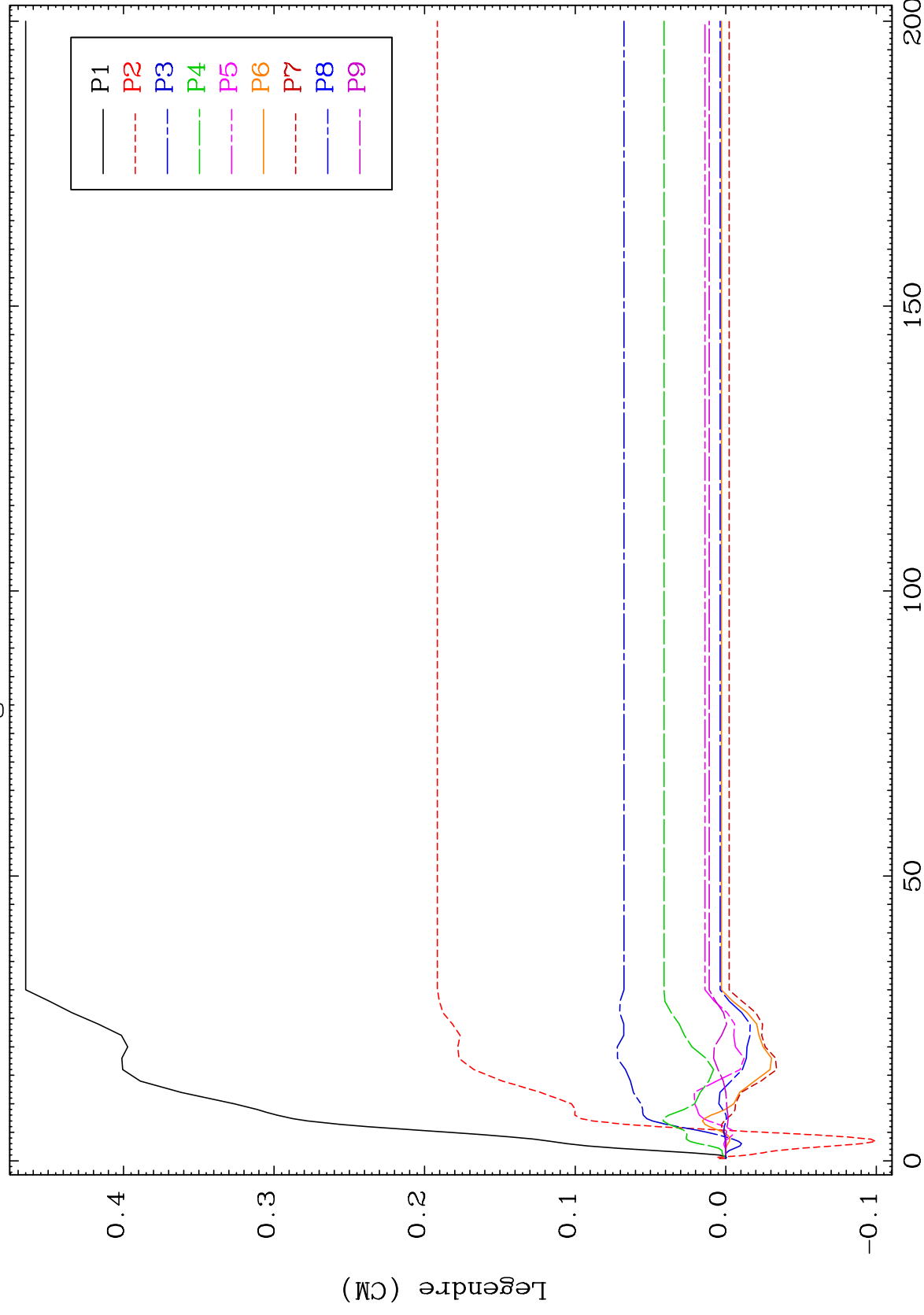




MAT 5616

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

56-Ba-127



54

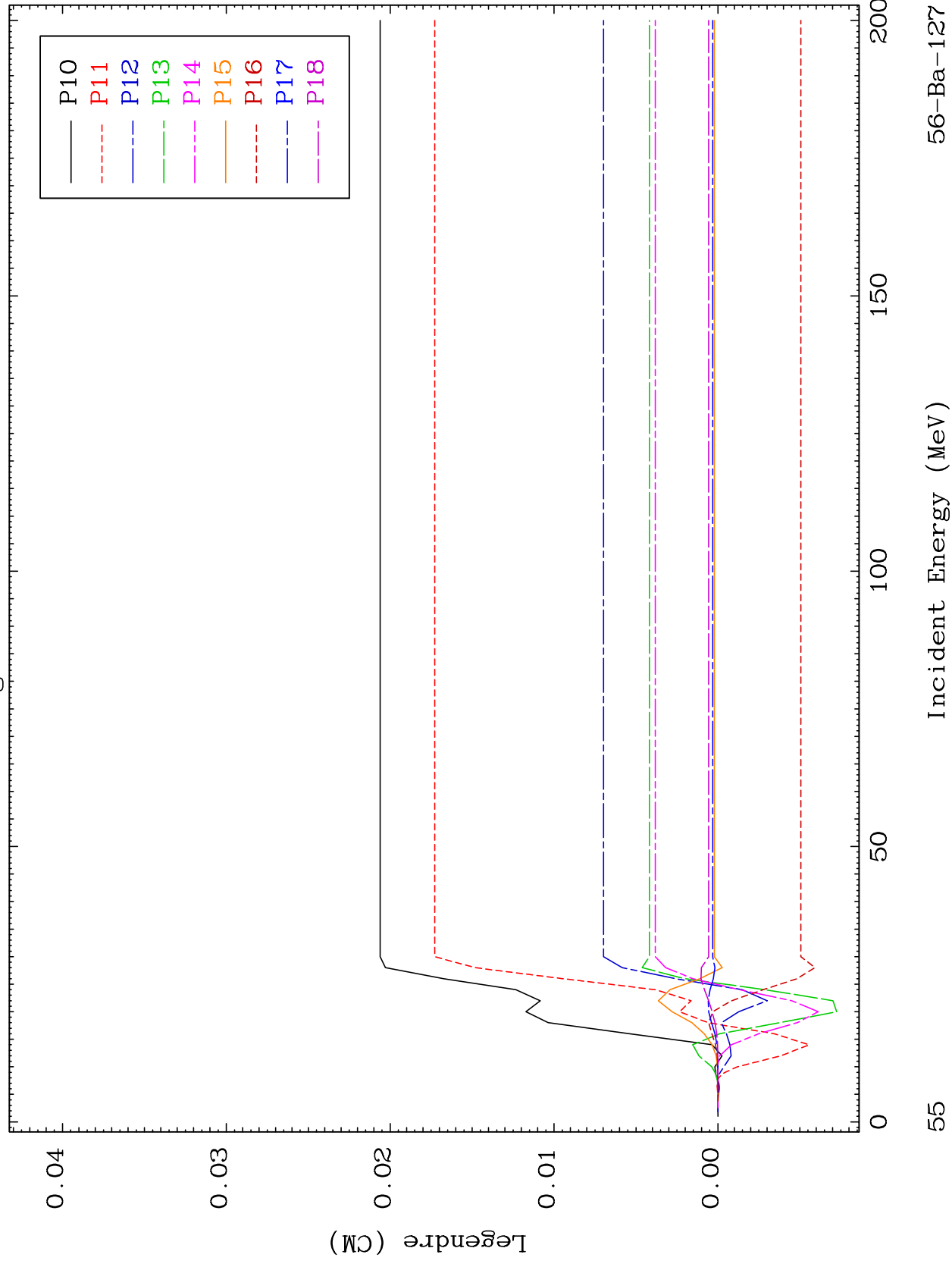
Incident Energy (MeV)

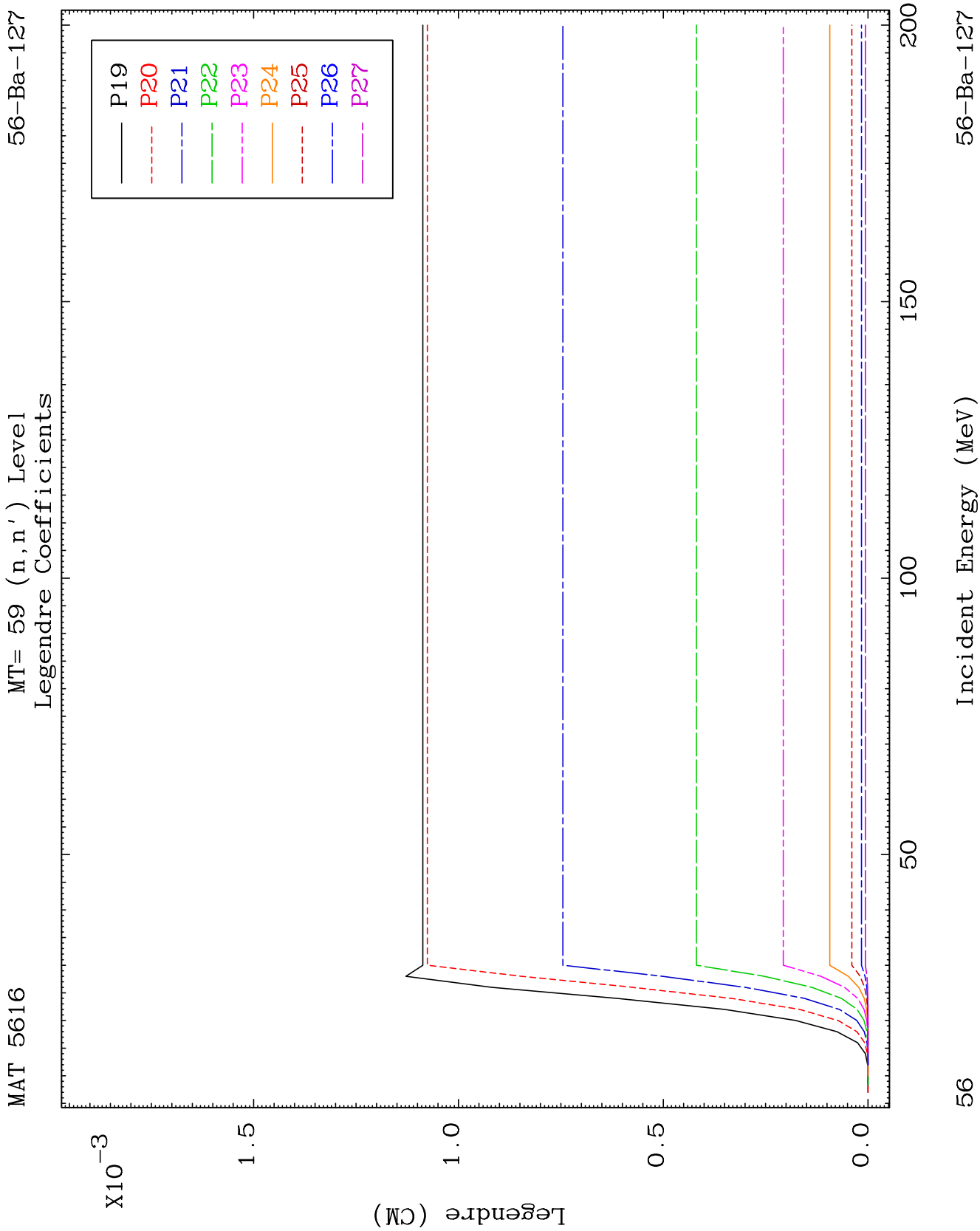
56-Ba-127

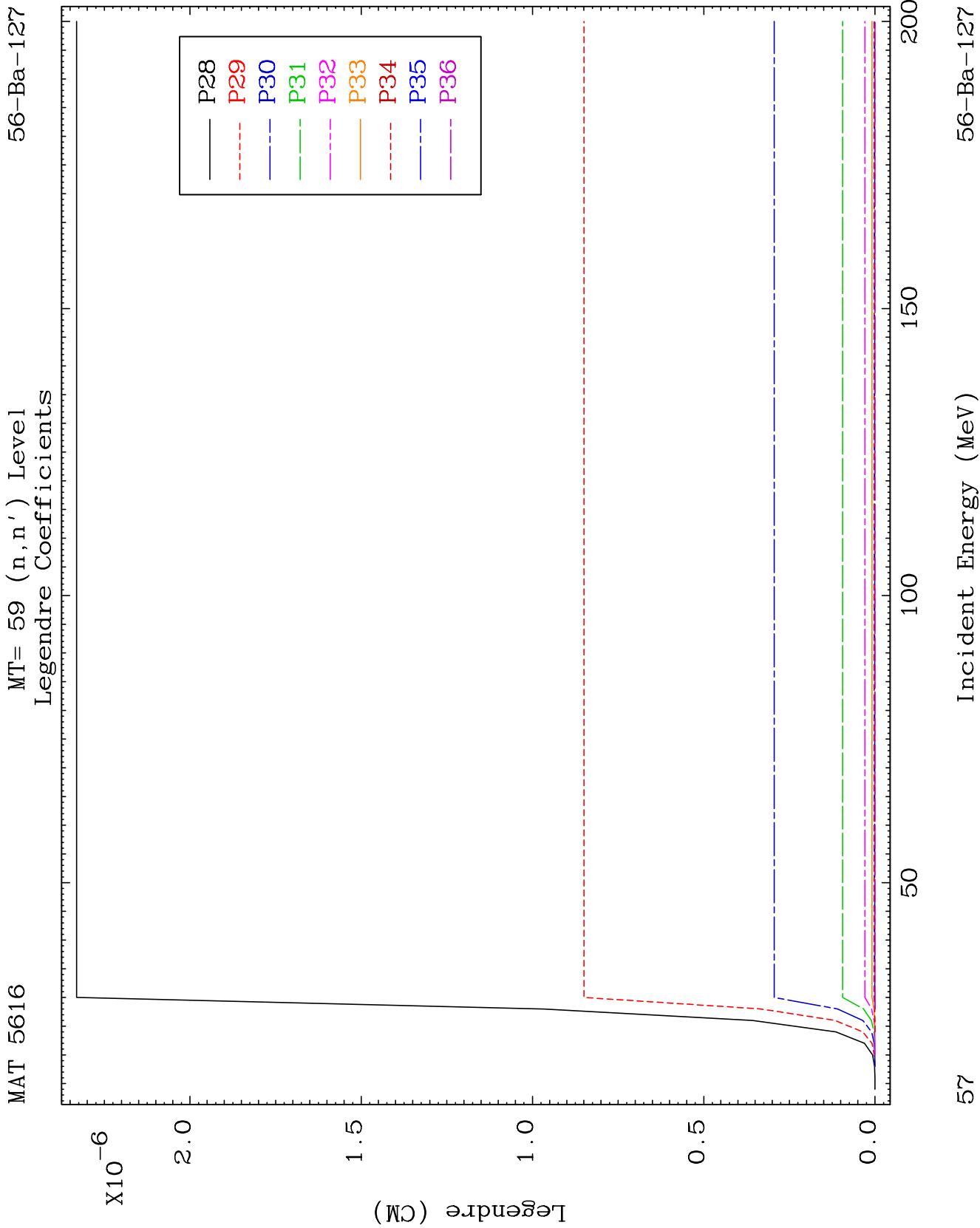
MAT 5616

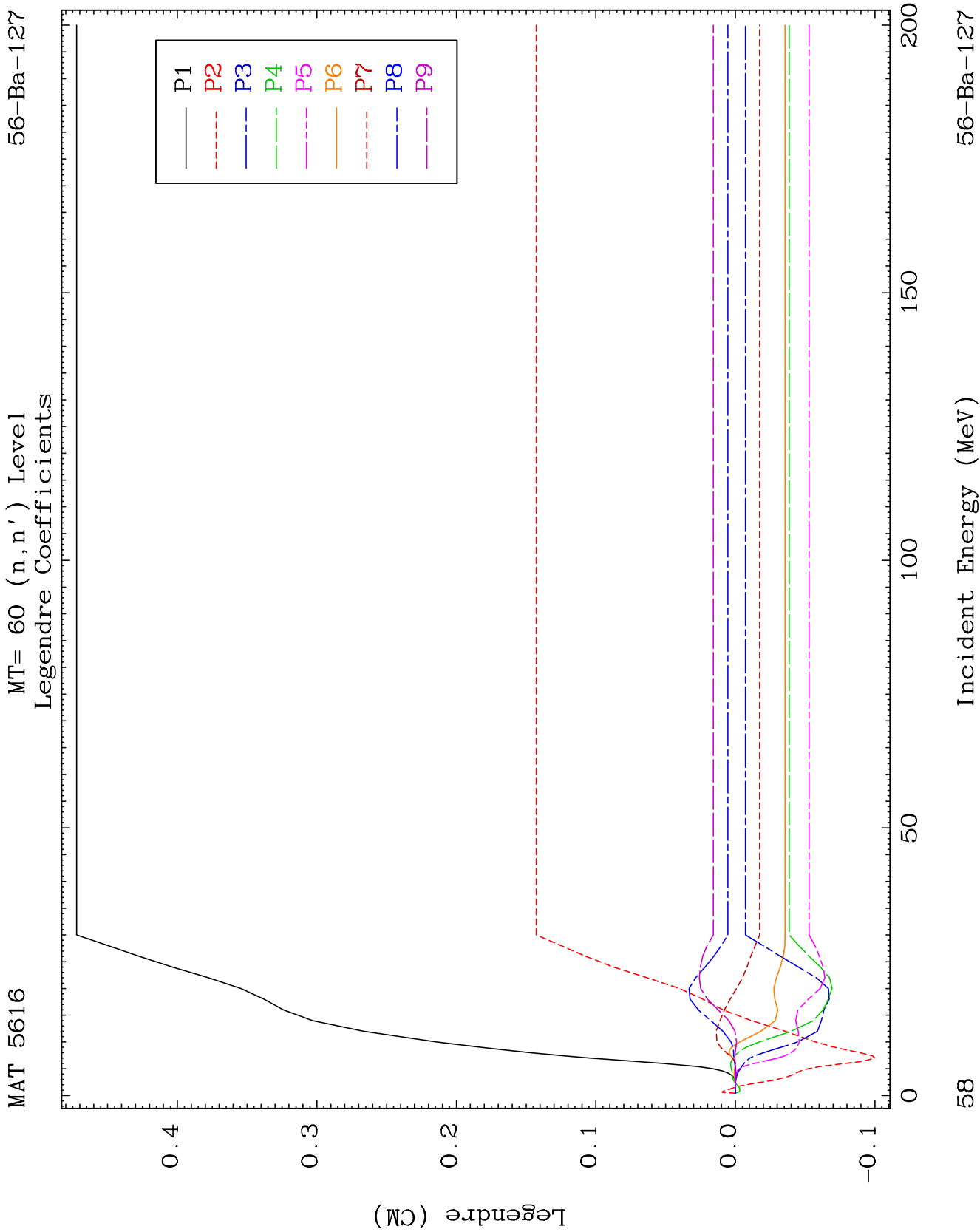
MT= 59 (n, n') Level
Legendre Coefficients

56-Ba-127





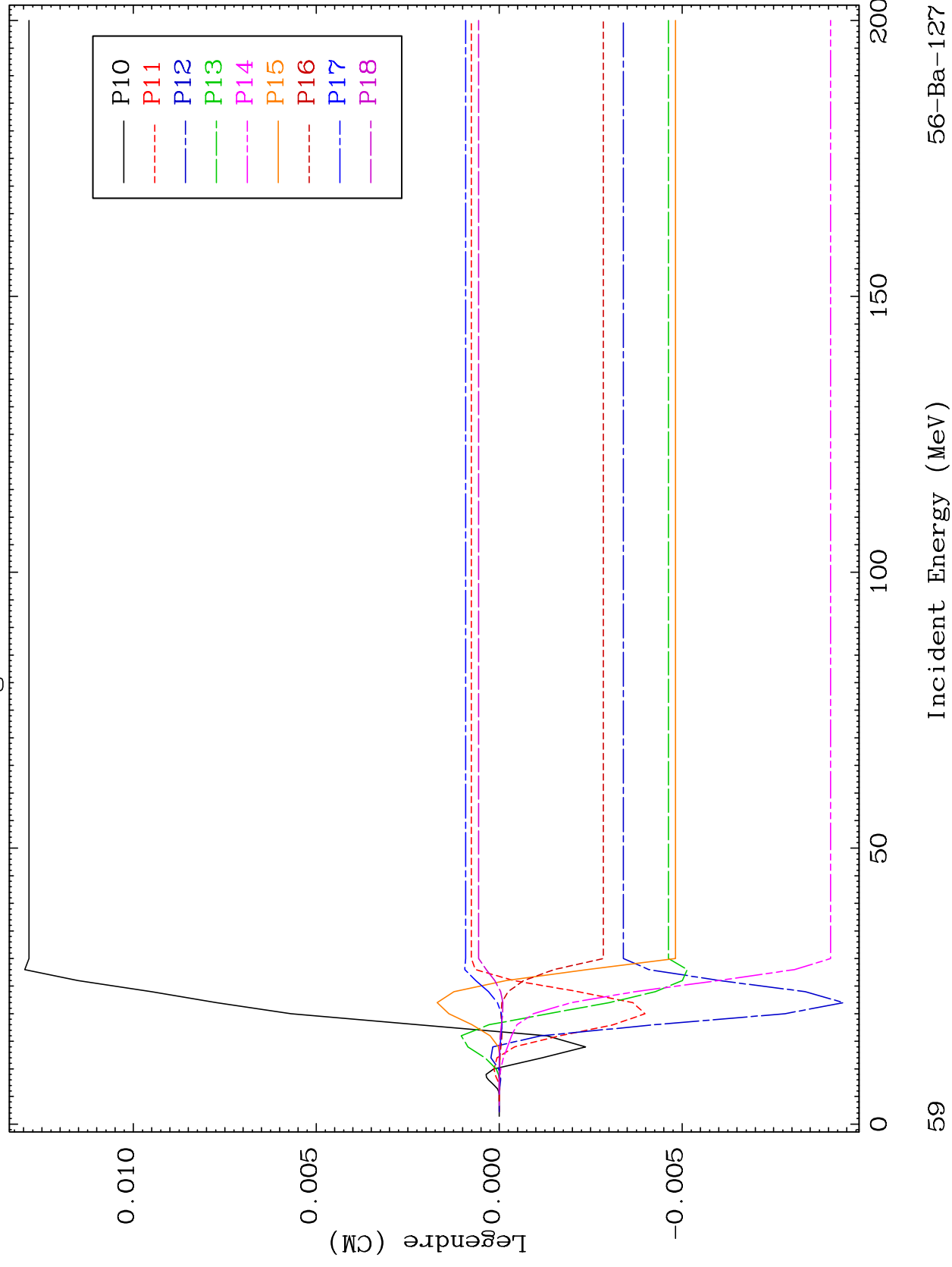


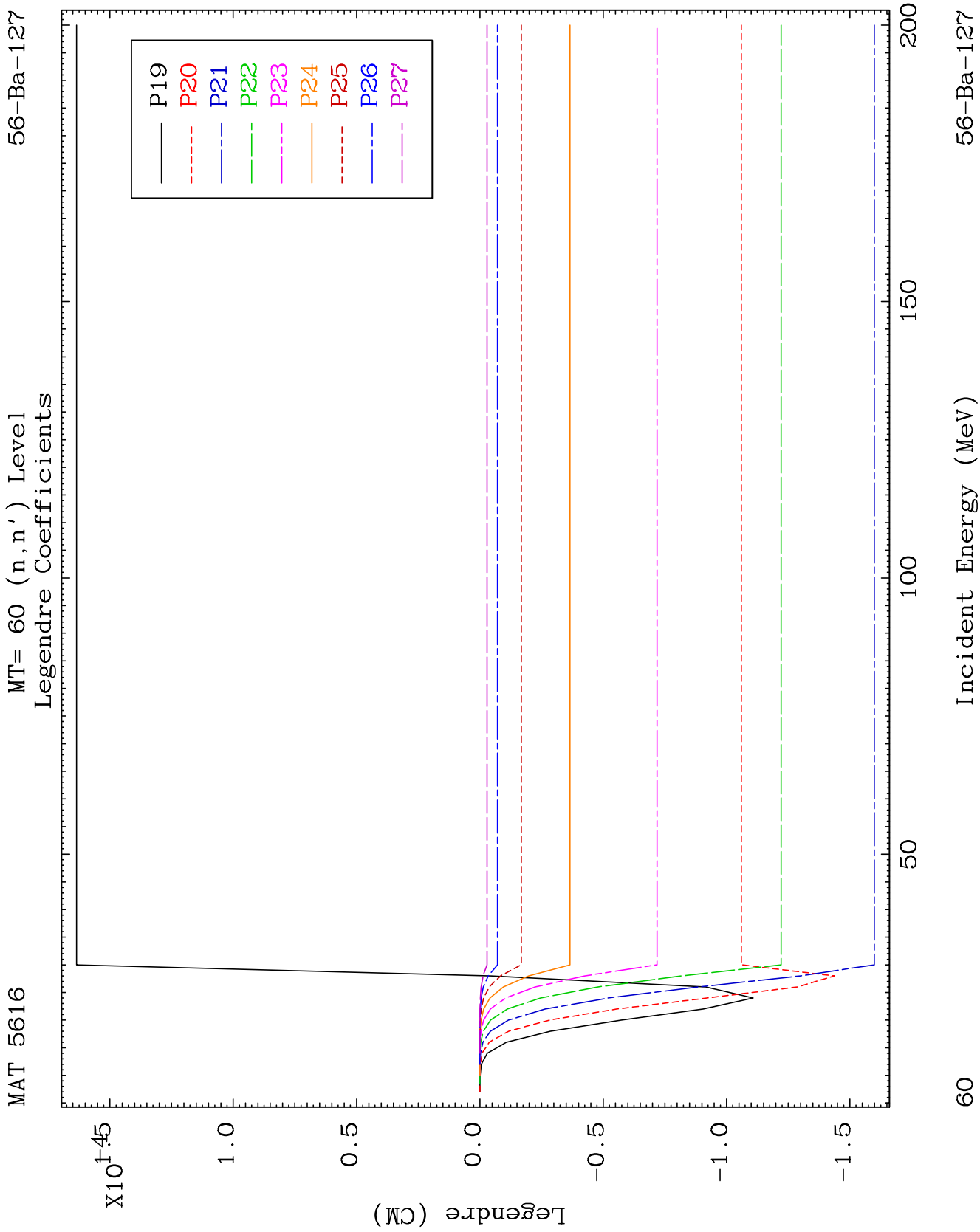


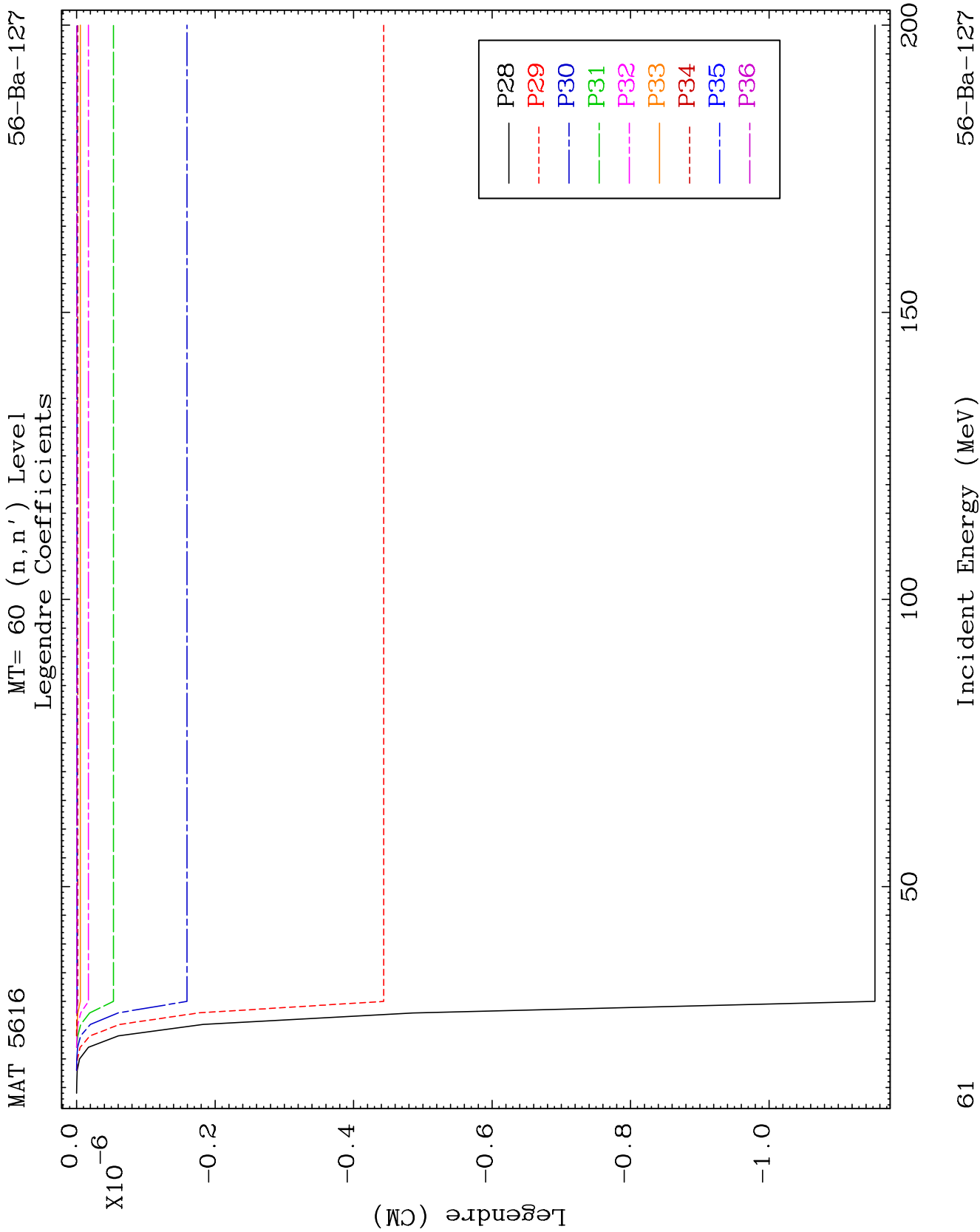
MAT 5616

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

56-Ba-127



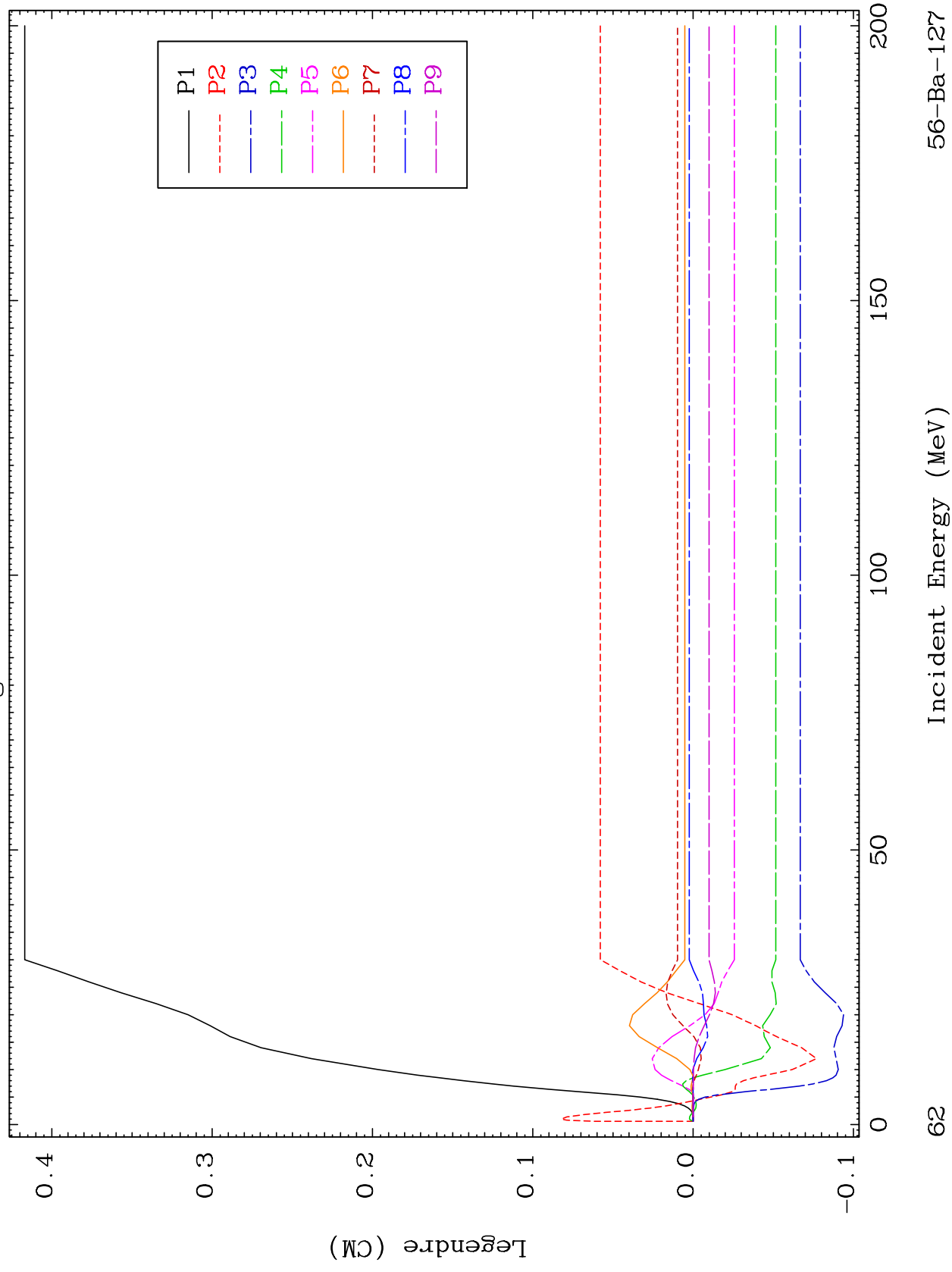


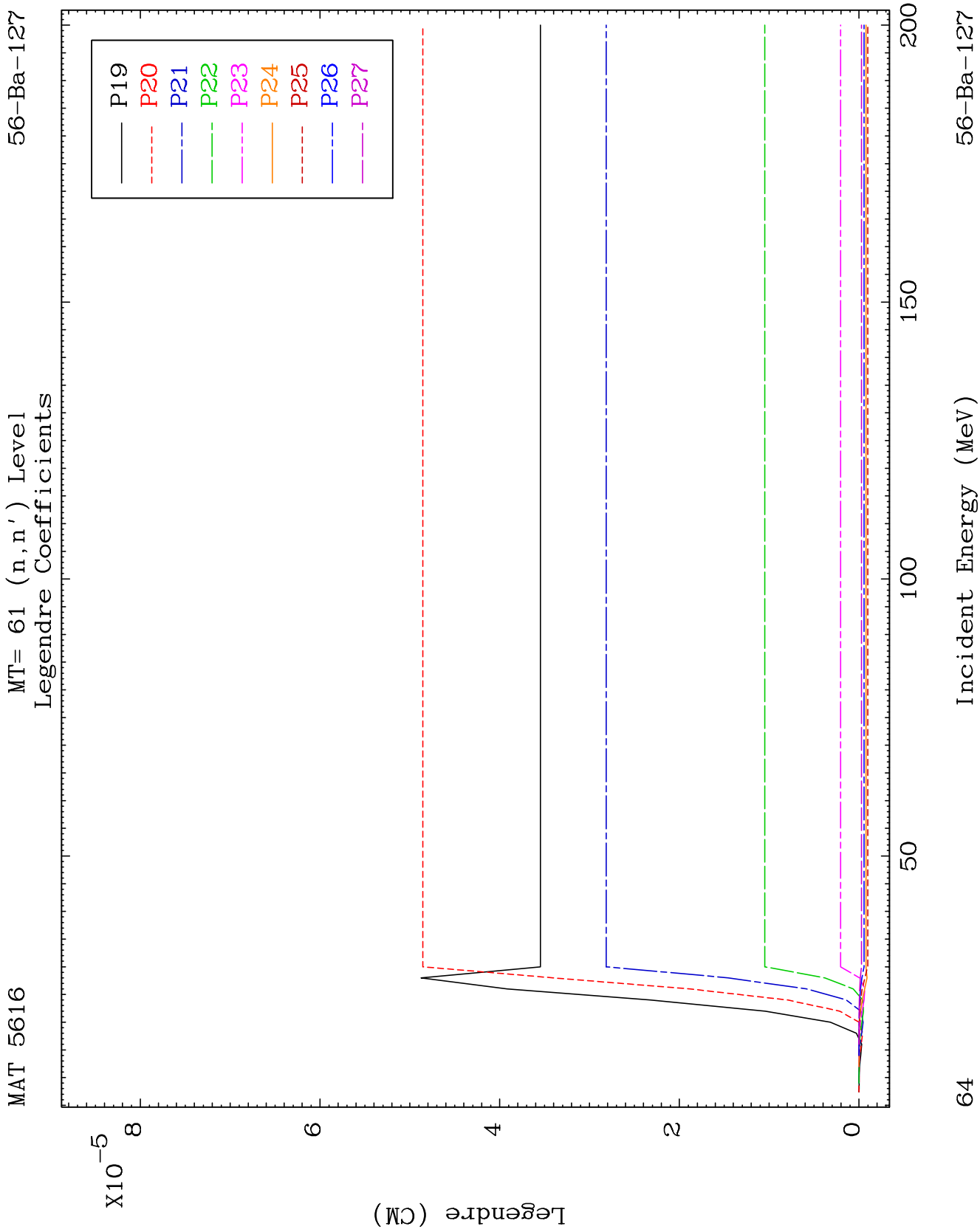


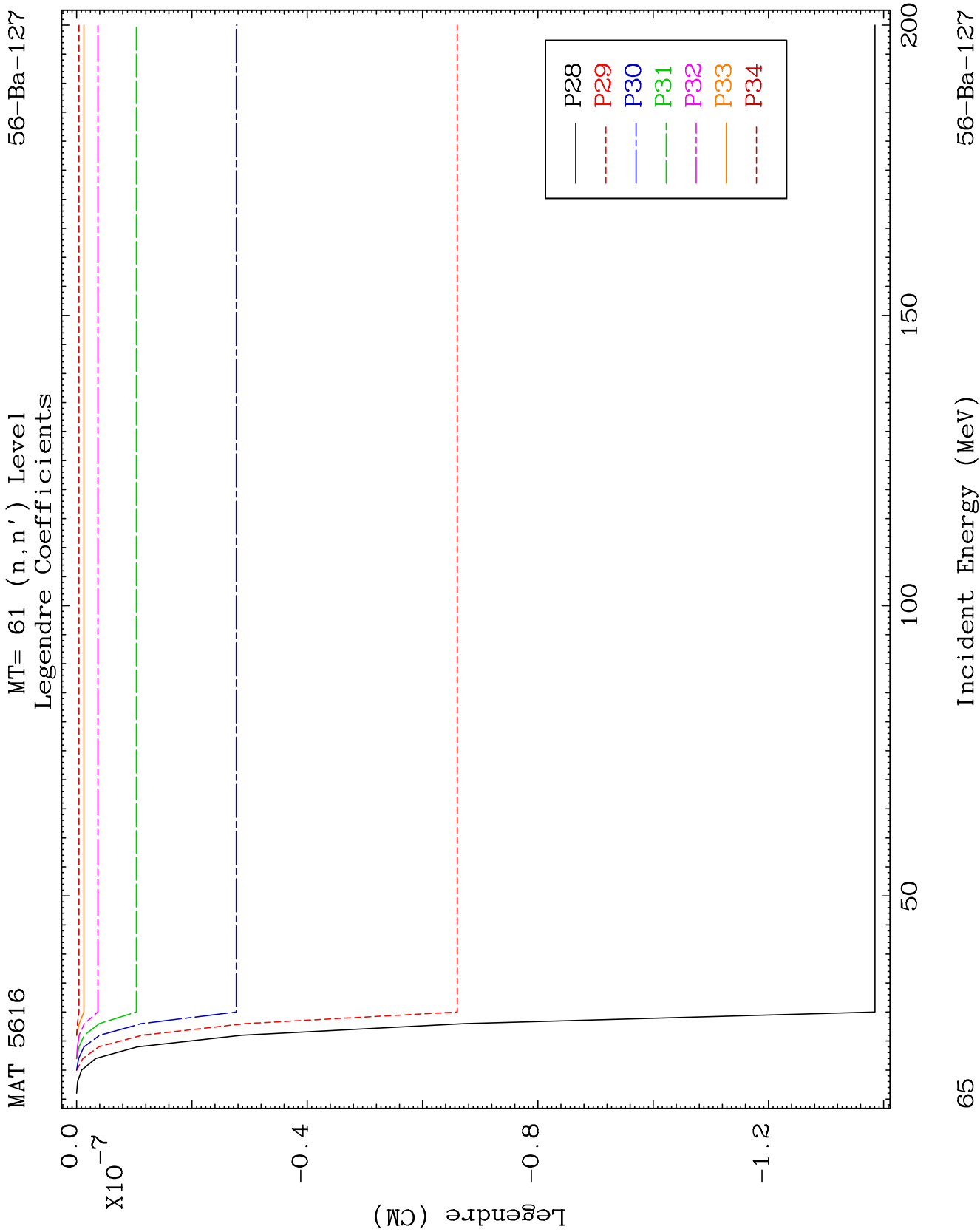
MAT 5616

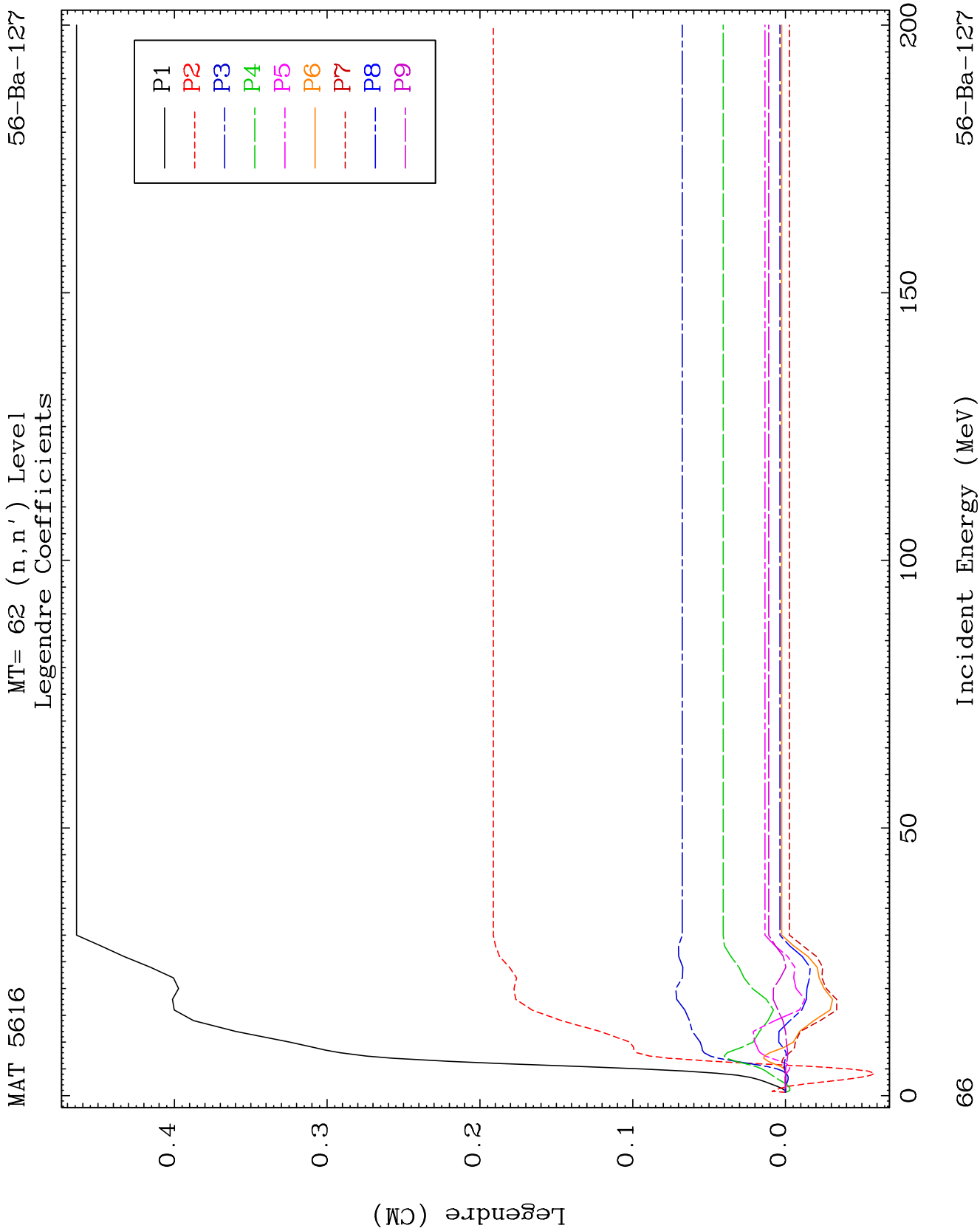
MT= 61 (n, n') Level
Legendre Coefficients

56-Ba-127





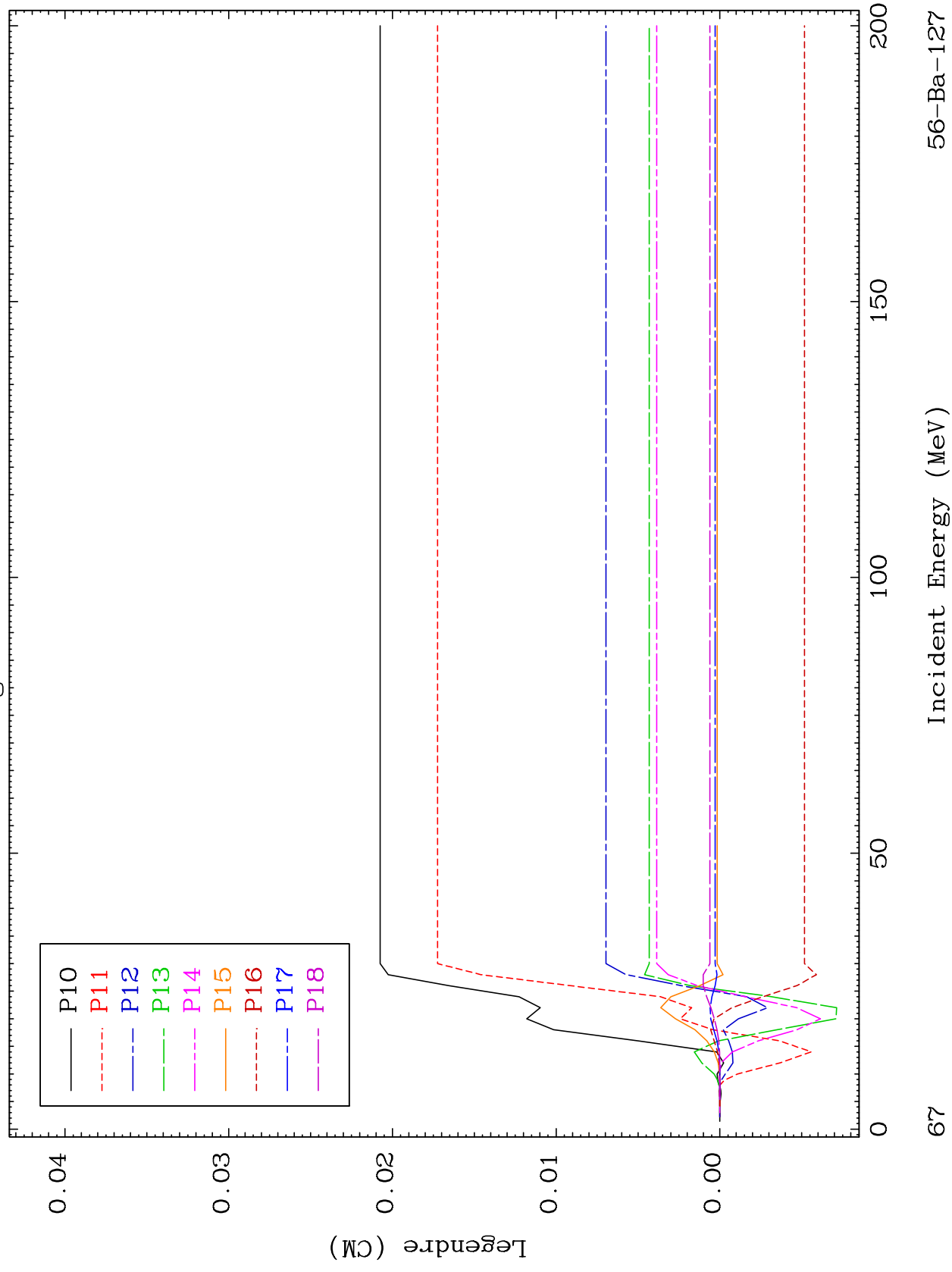


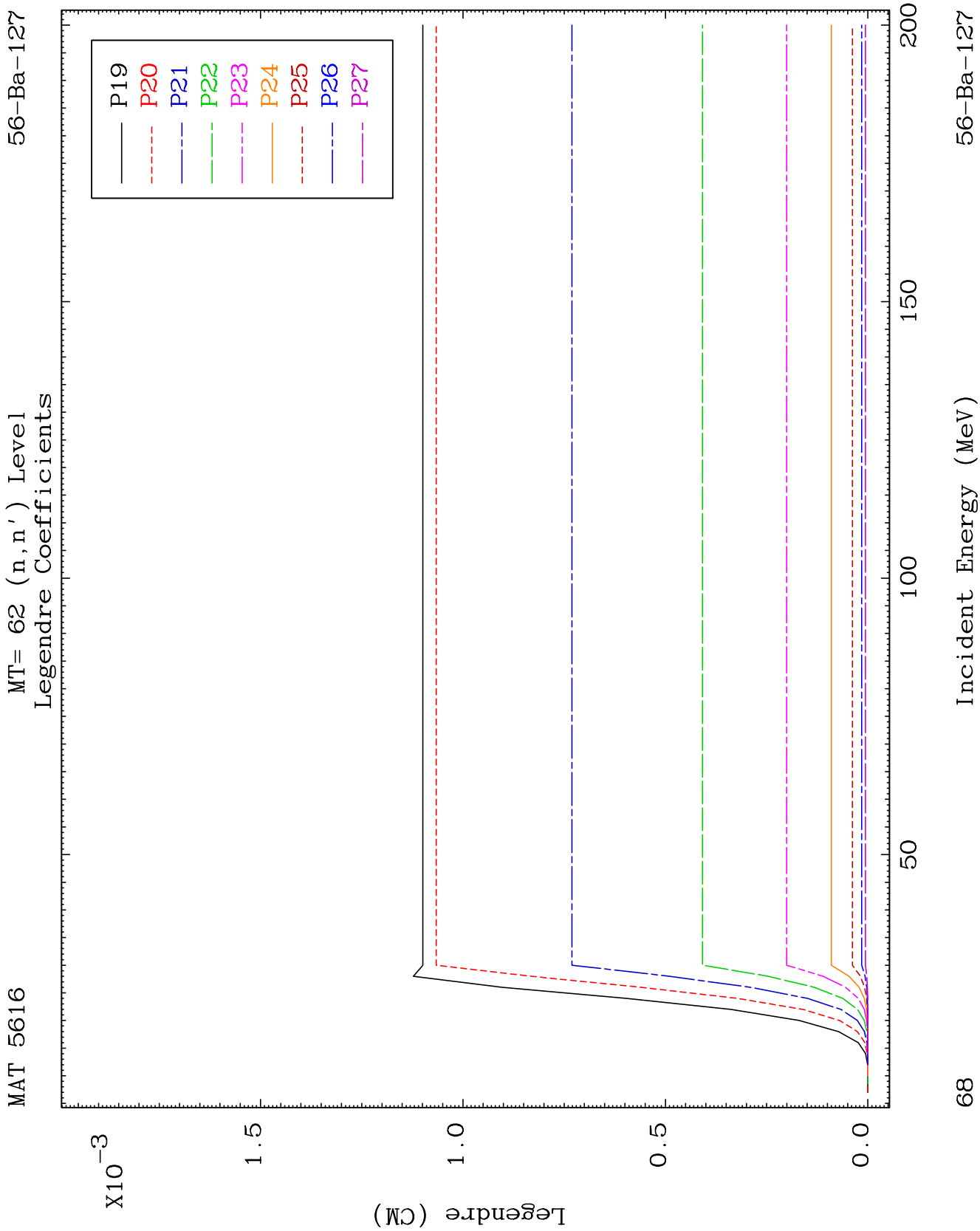


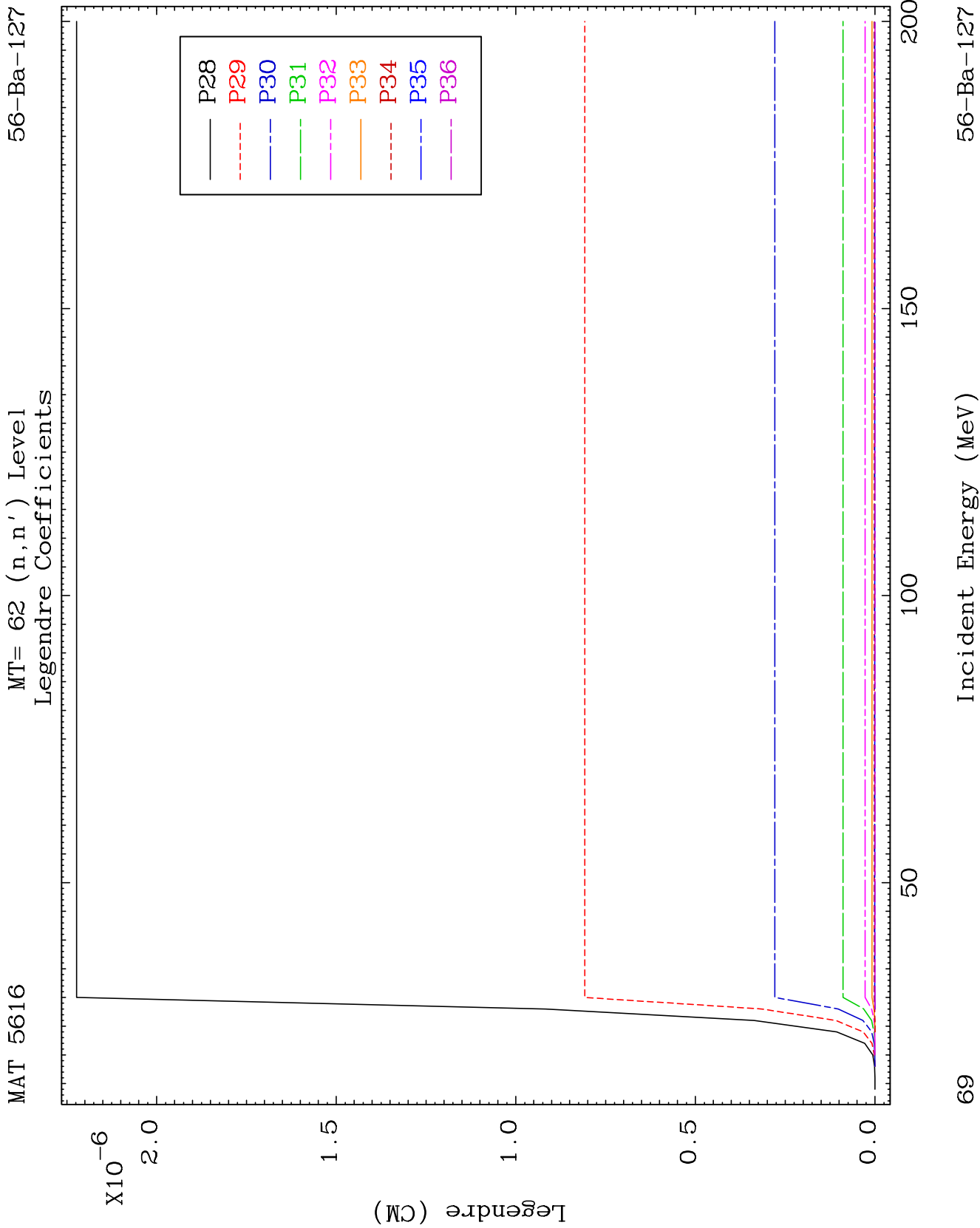
MAT 5616

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

56-Ba-127



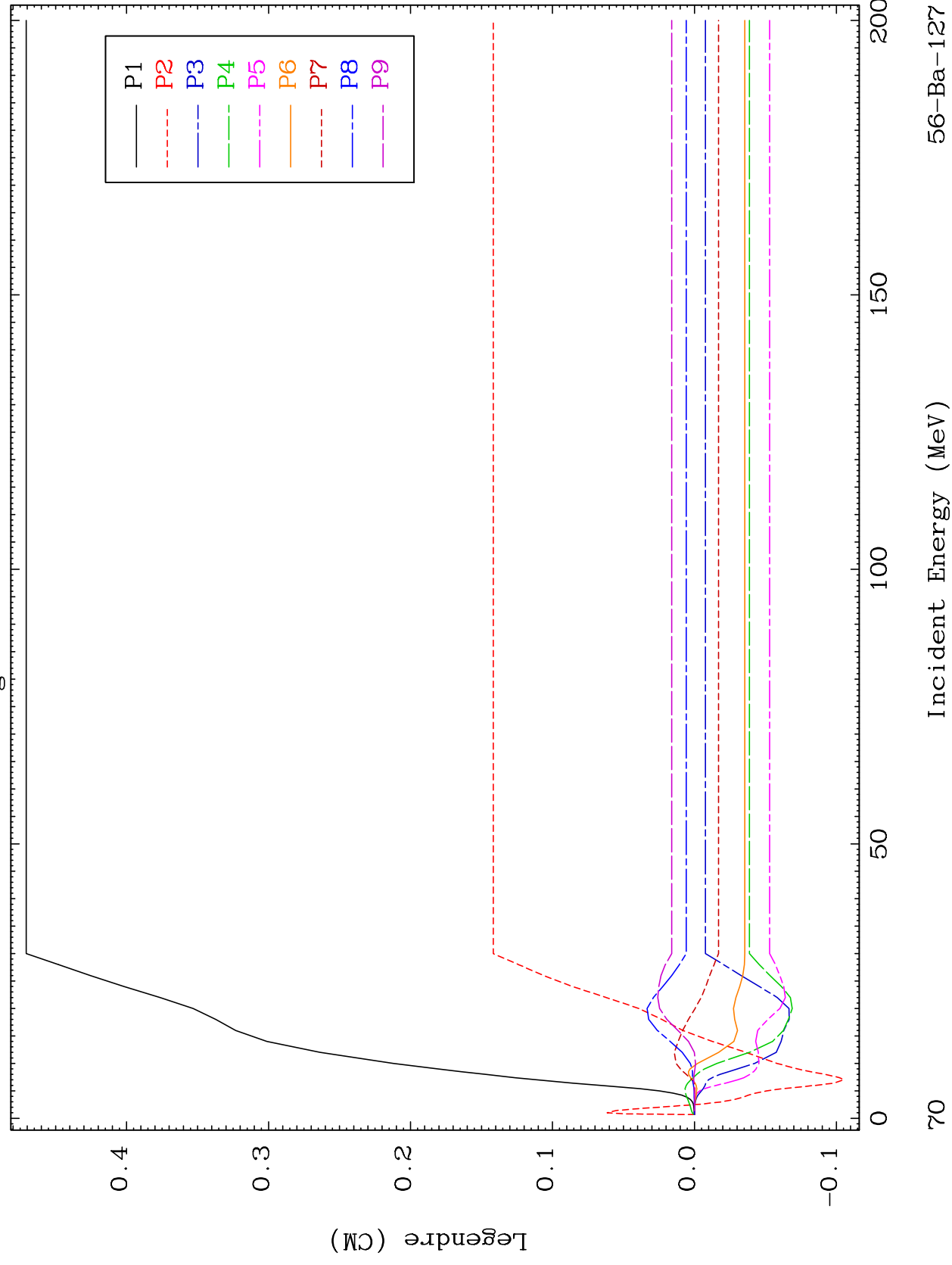


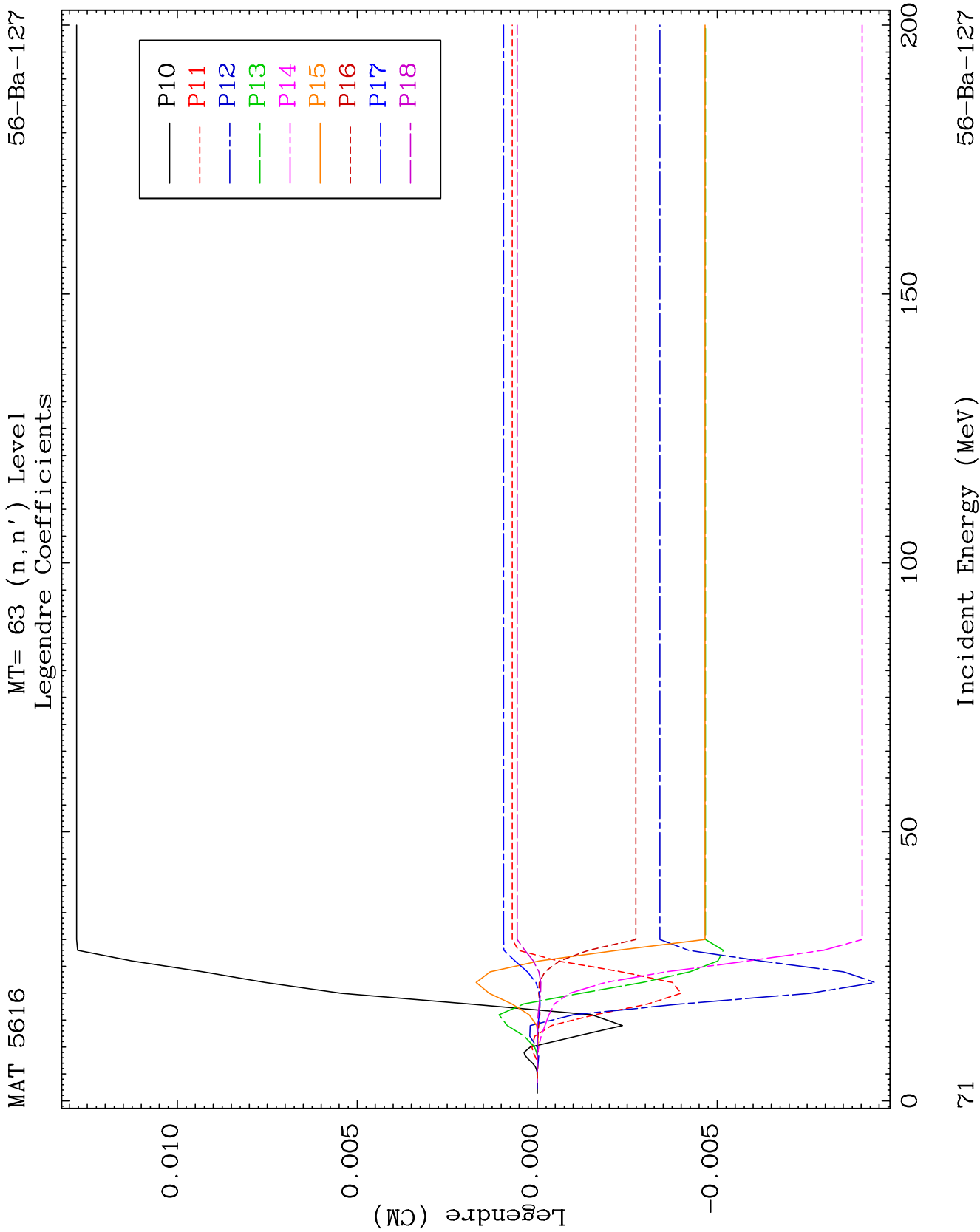


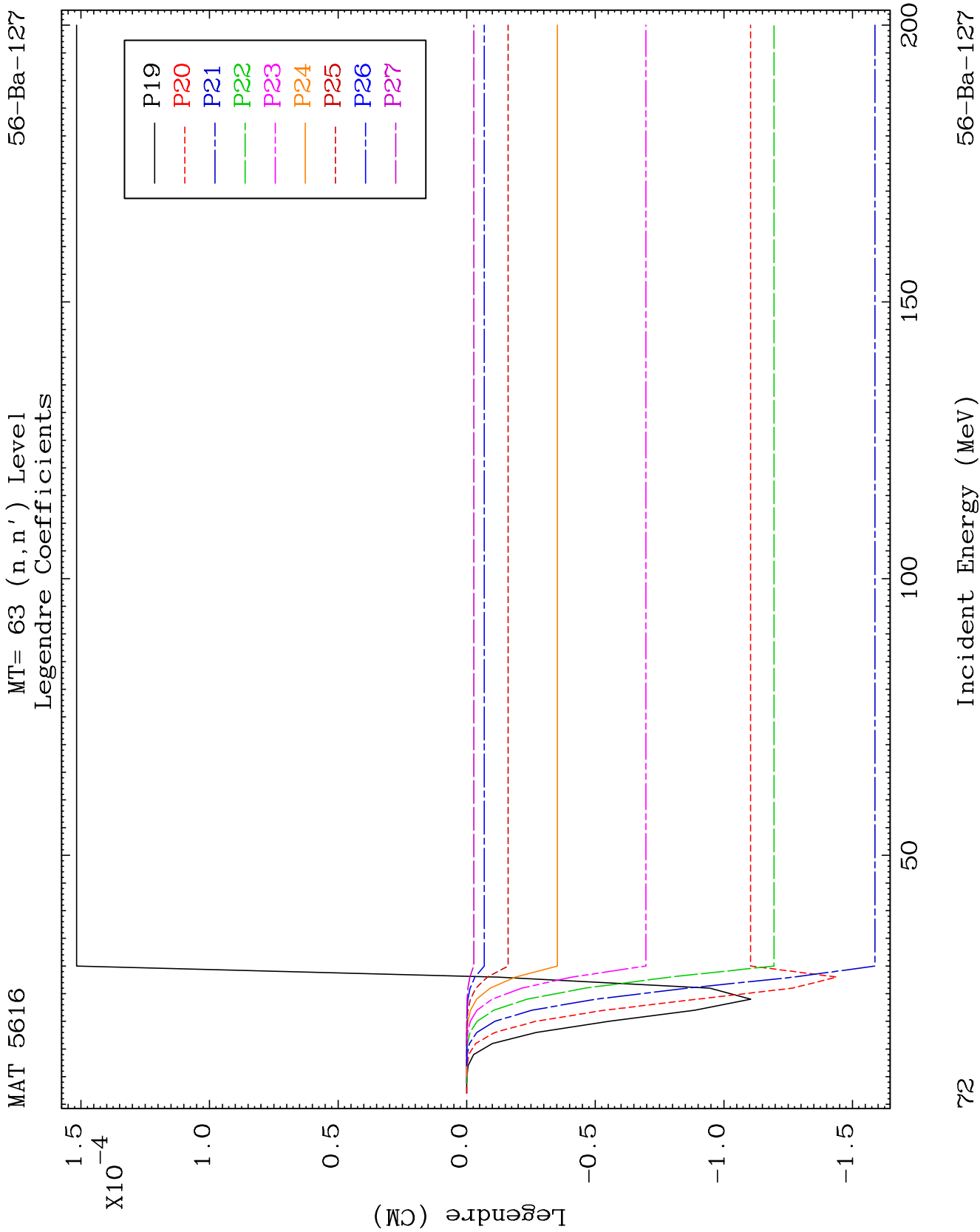
MAT 5616

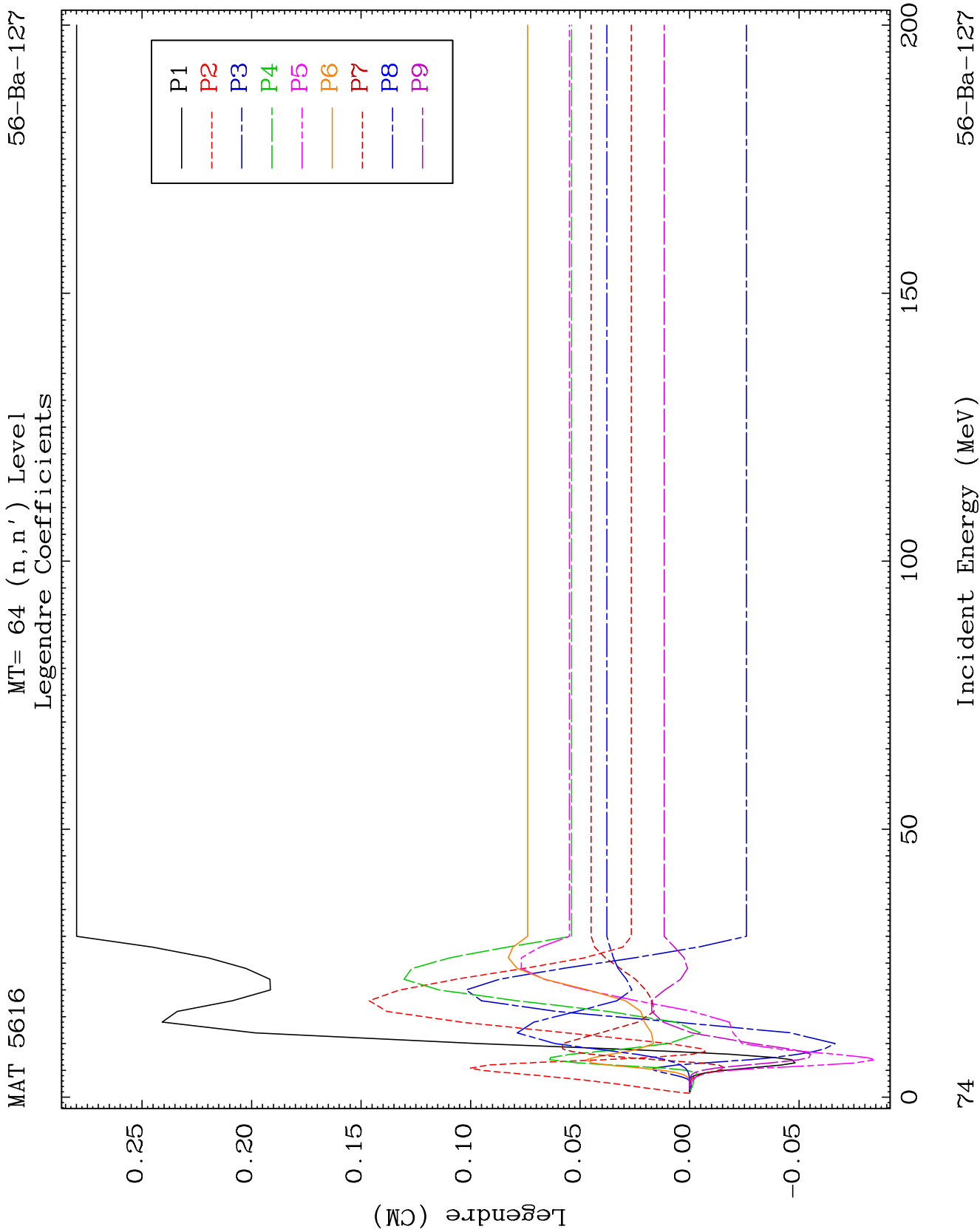
MT= 63 (n, n') Level
Legendre Coefficients

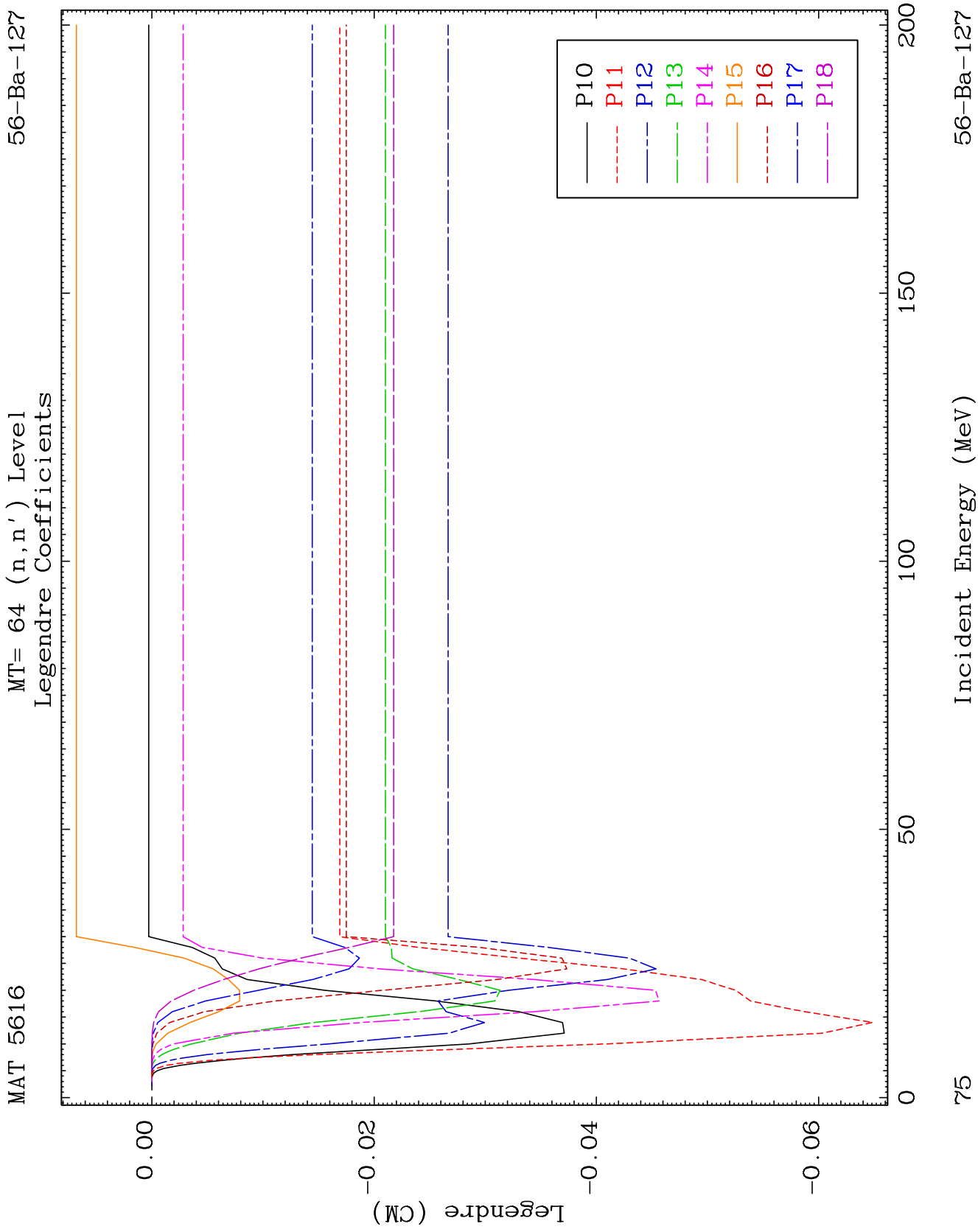
56-Ba-127

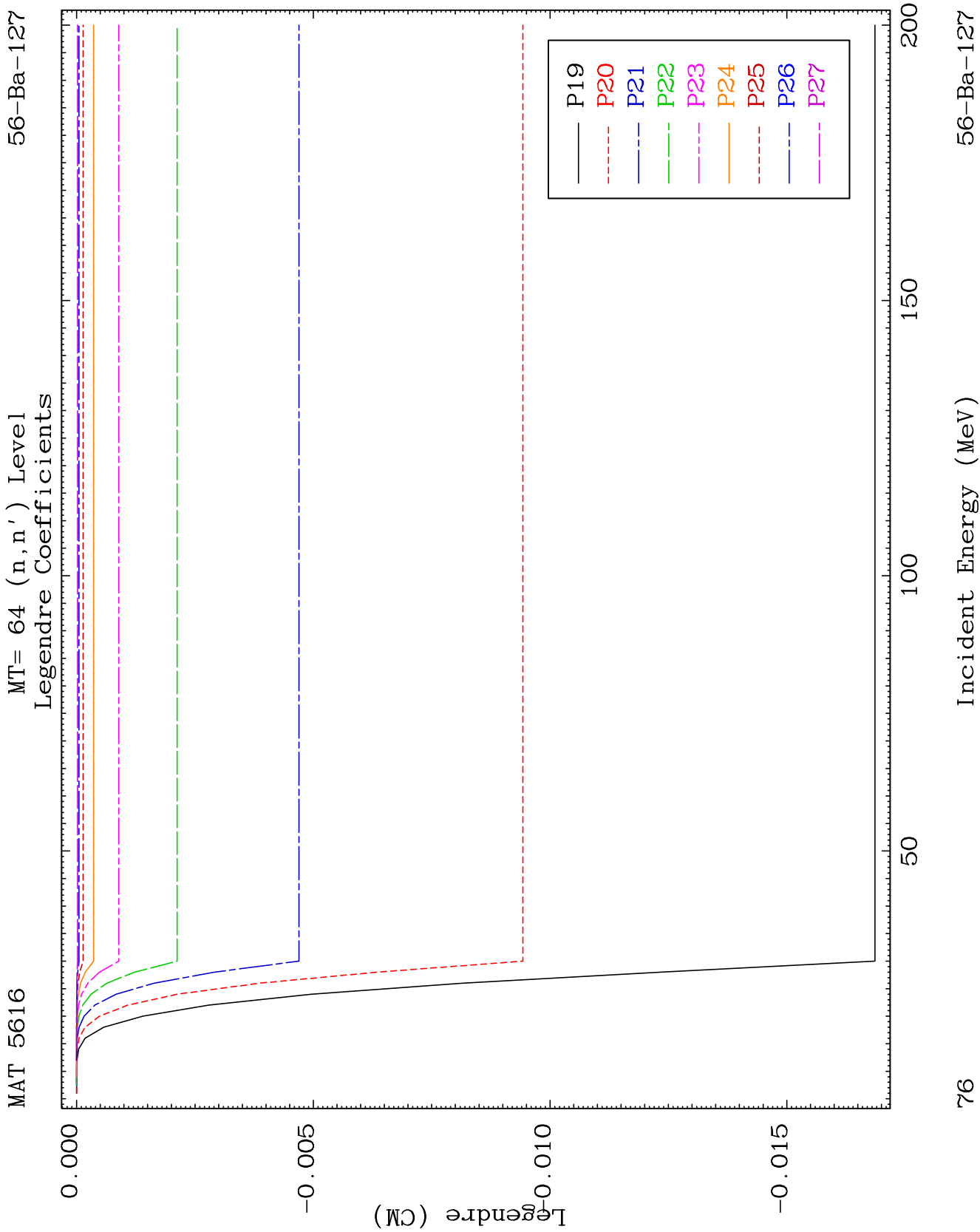


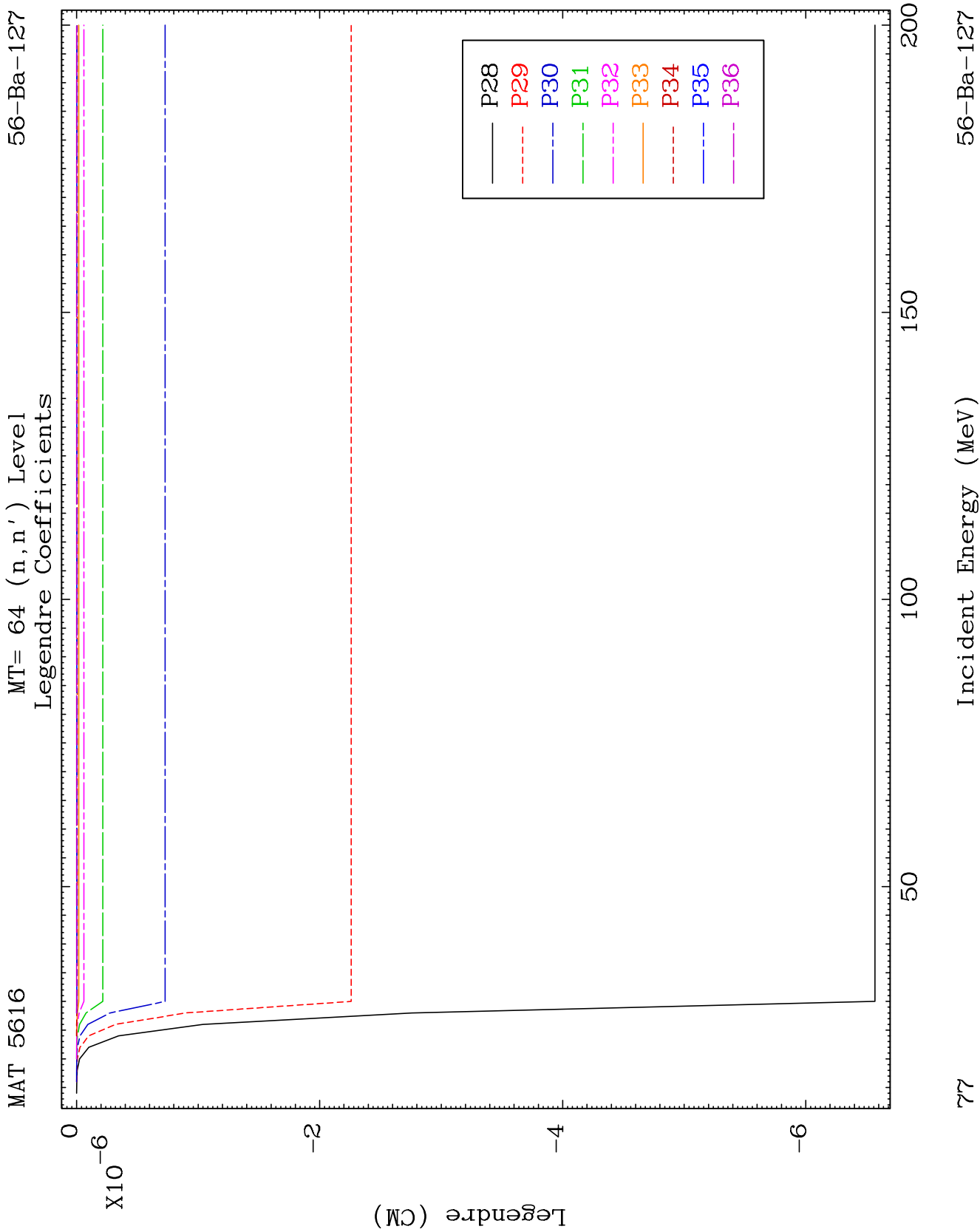


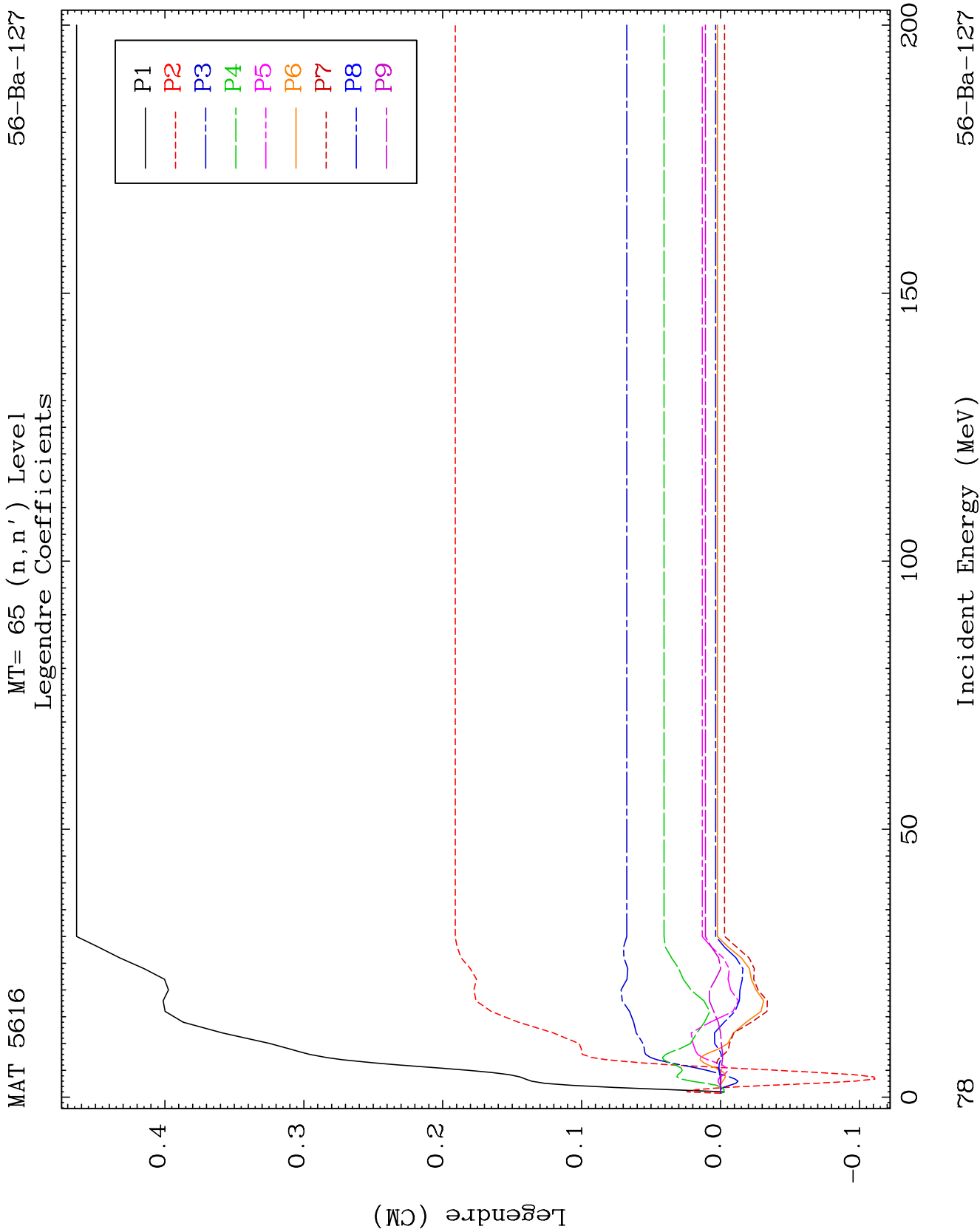


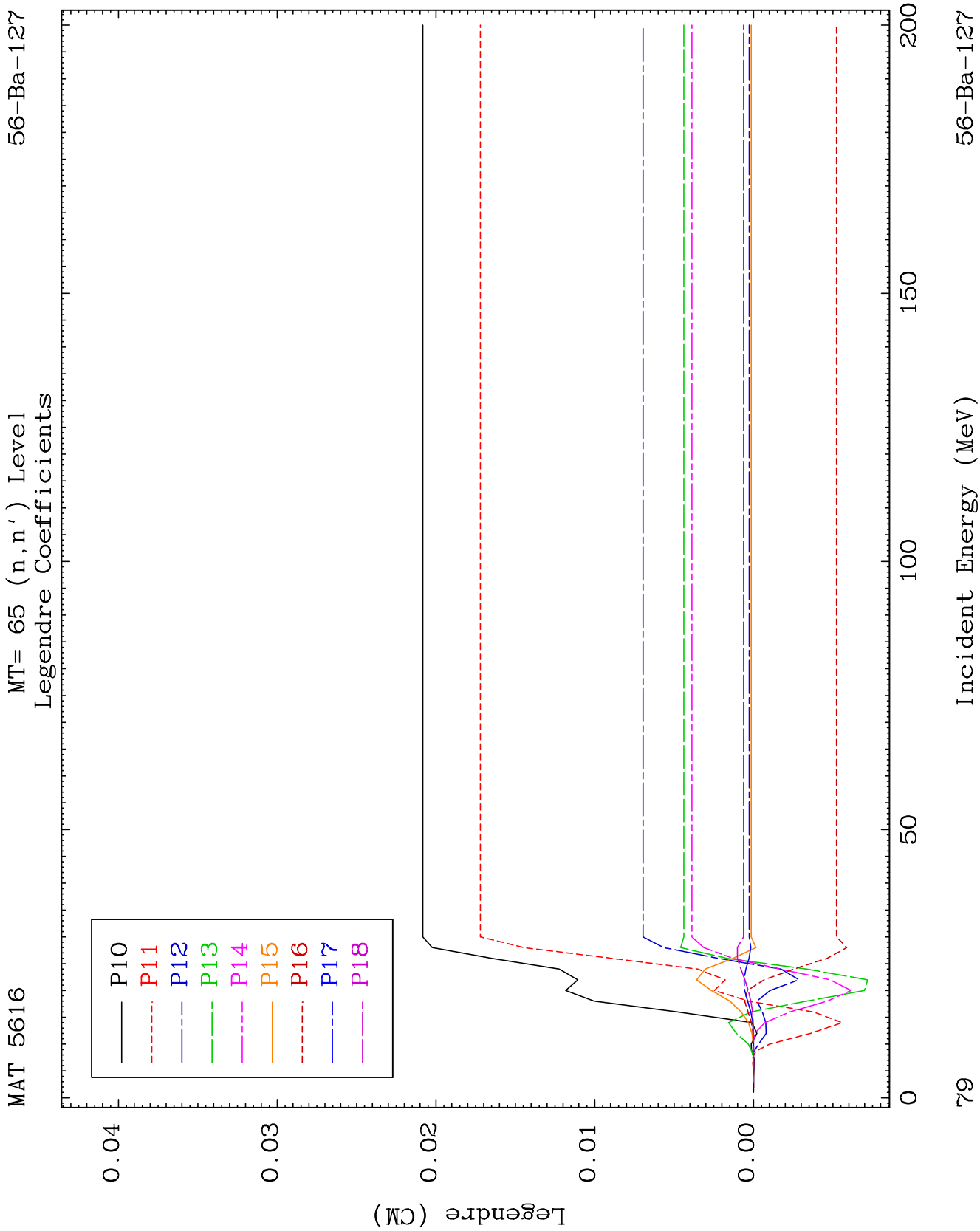








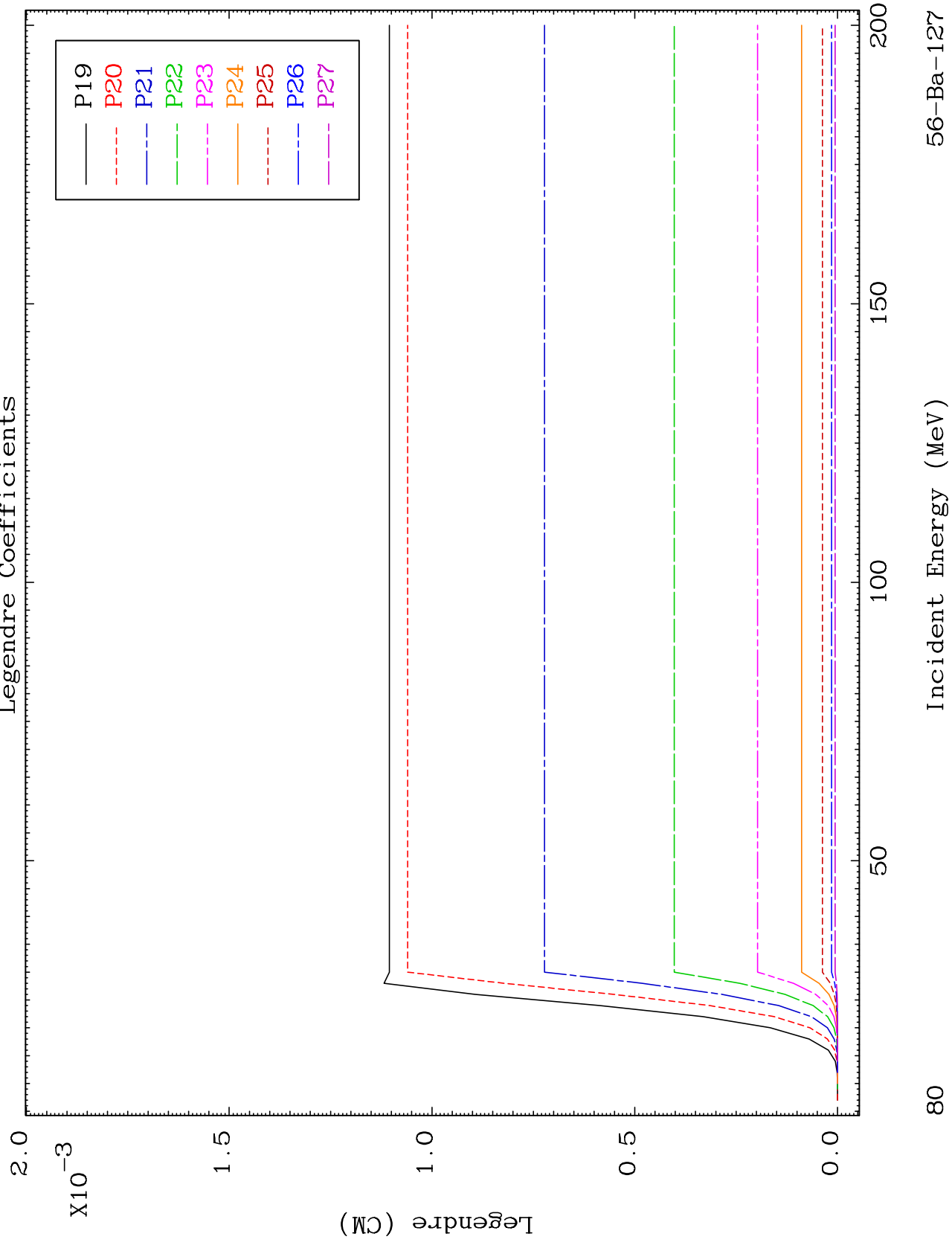


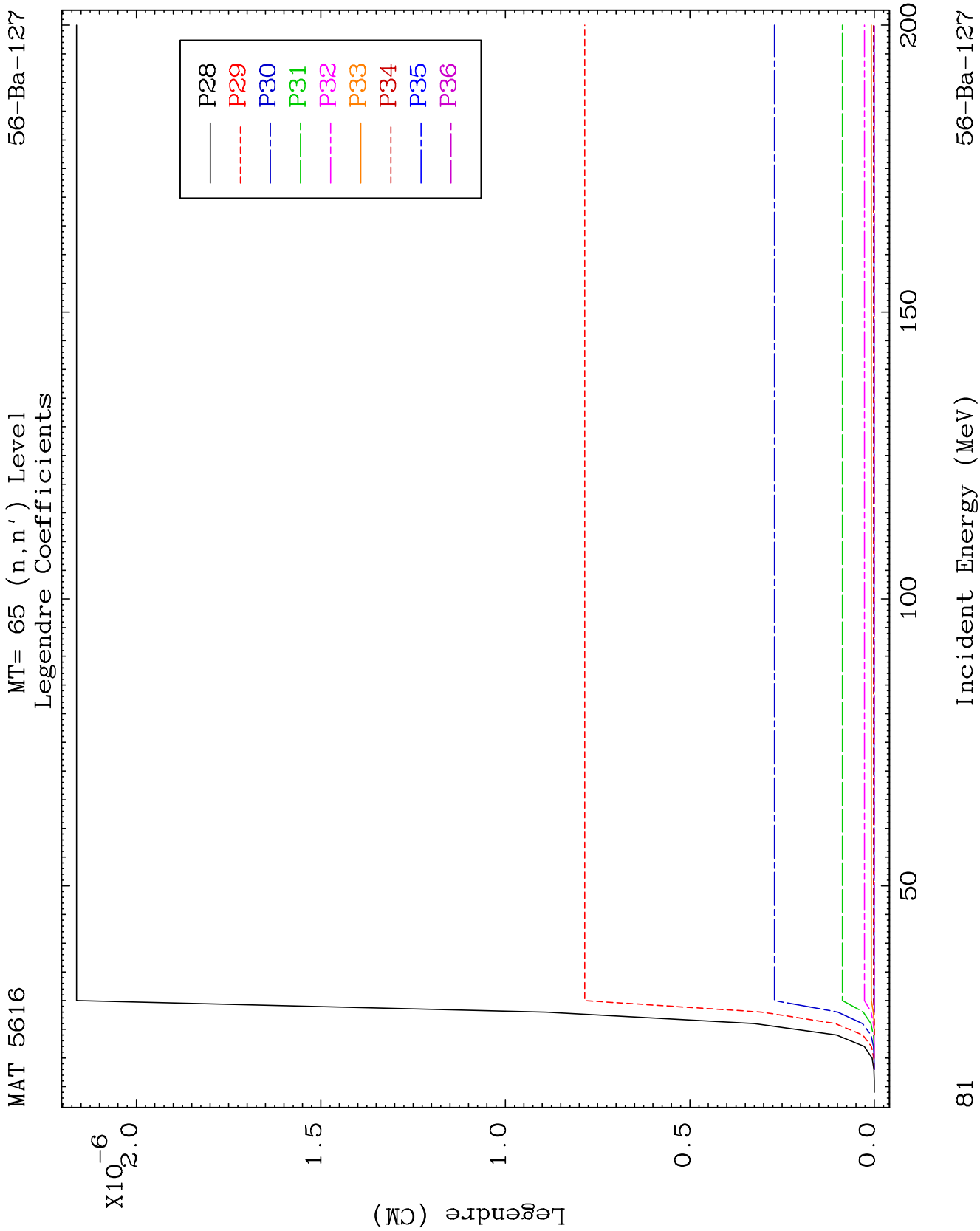


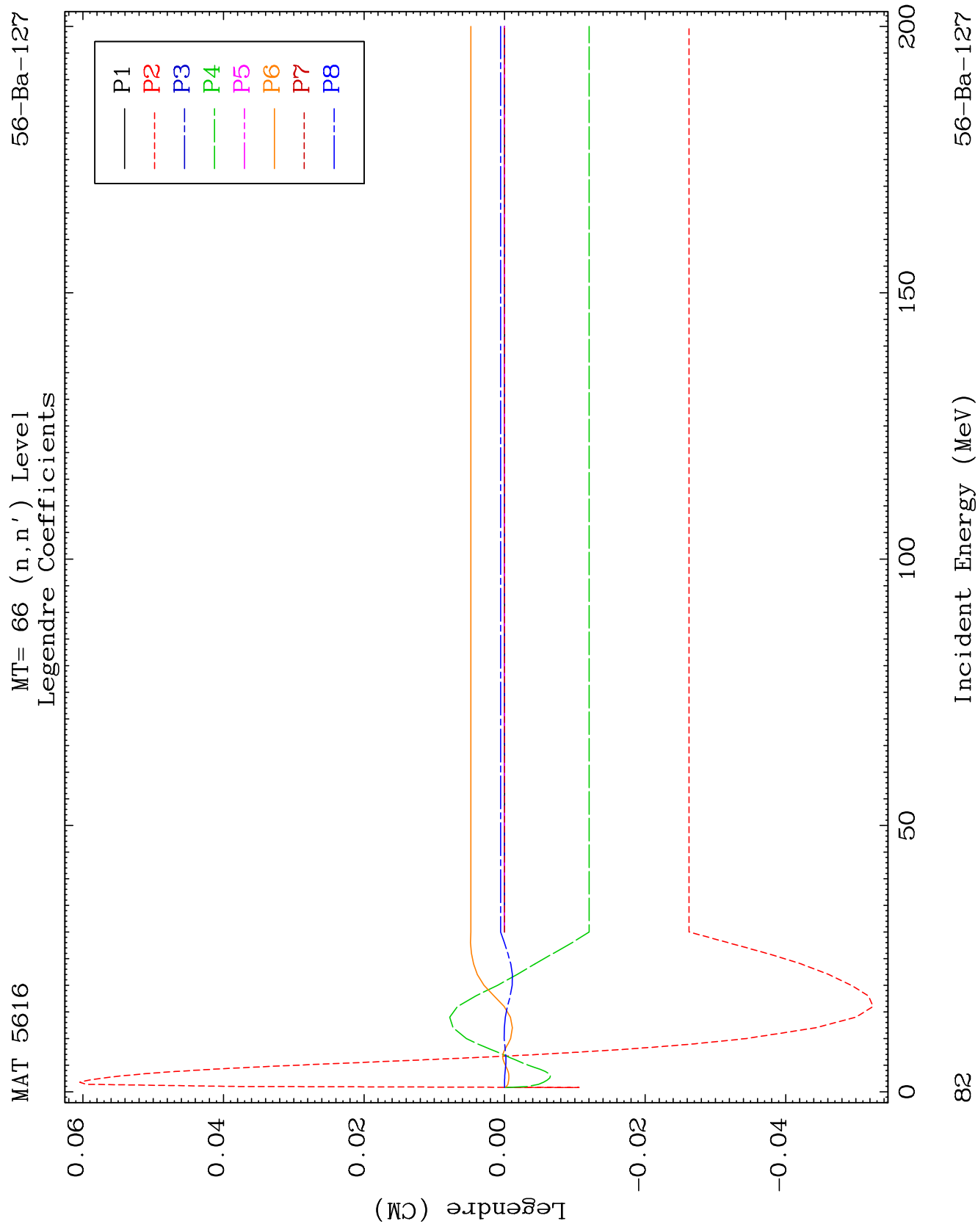
MAT 5616

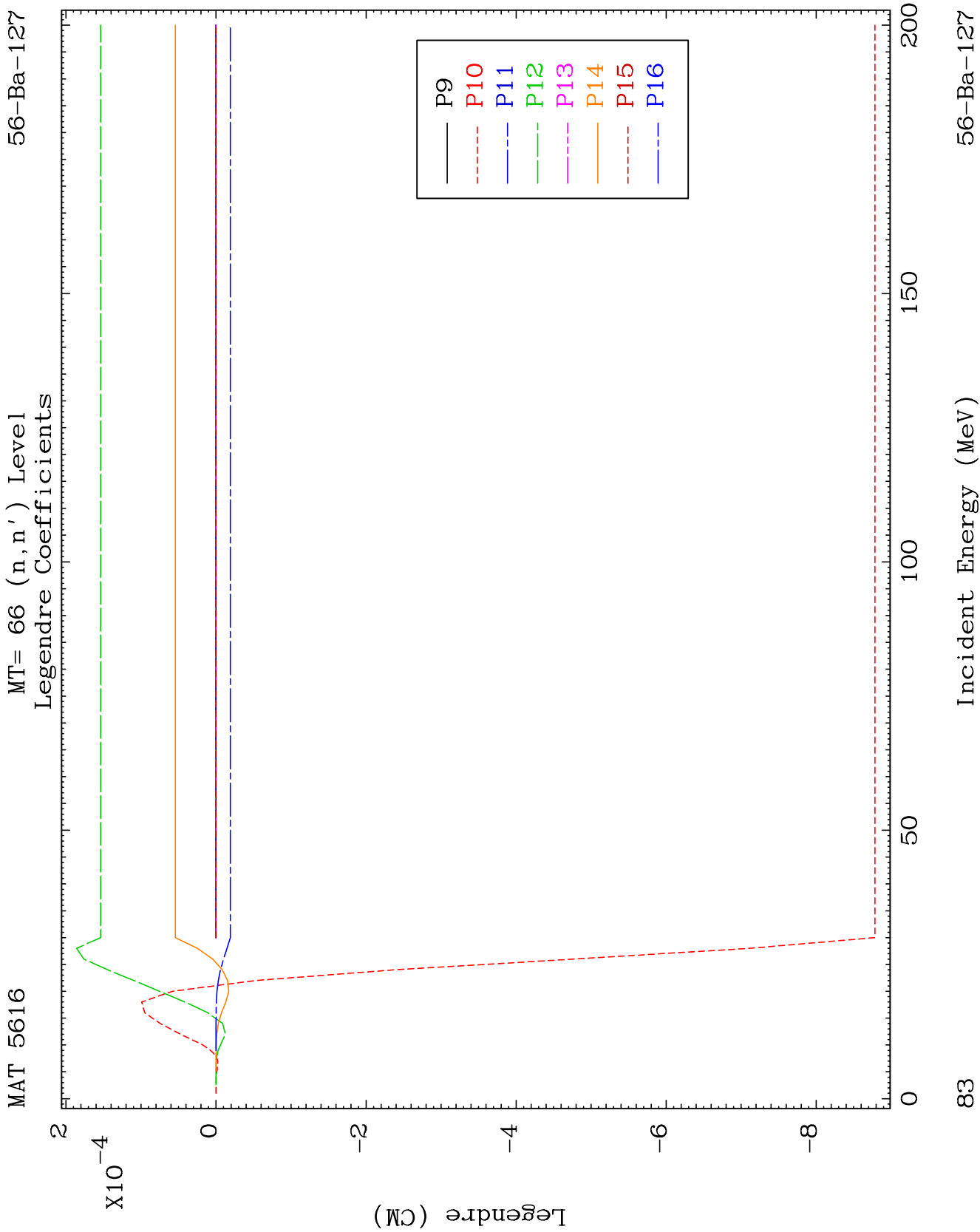
MT= 65 (n, n') Level
Legendre Coefficients

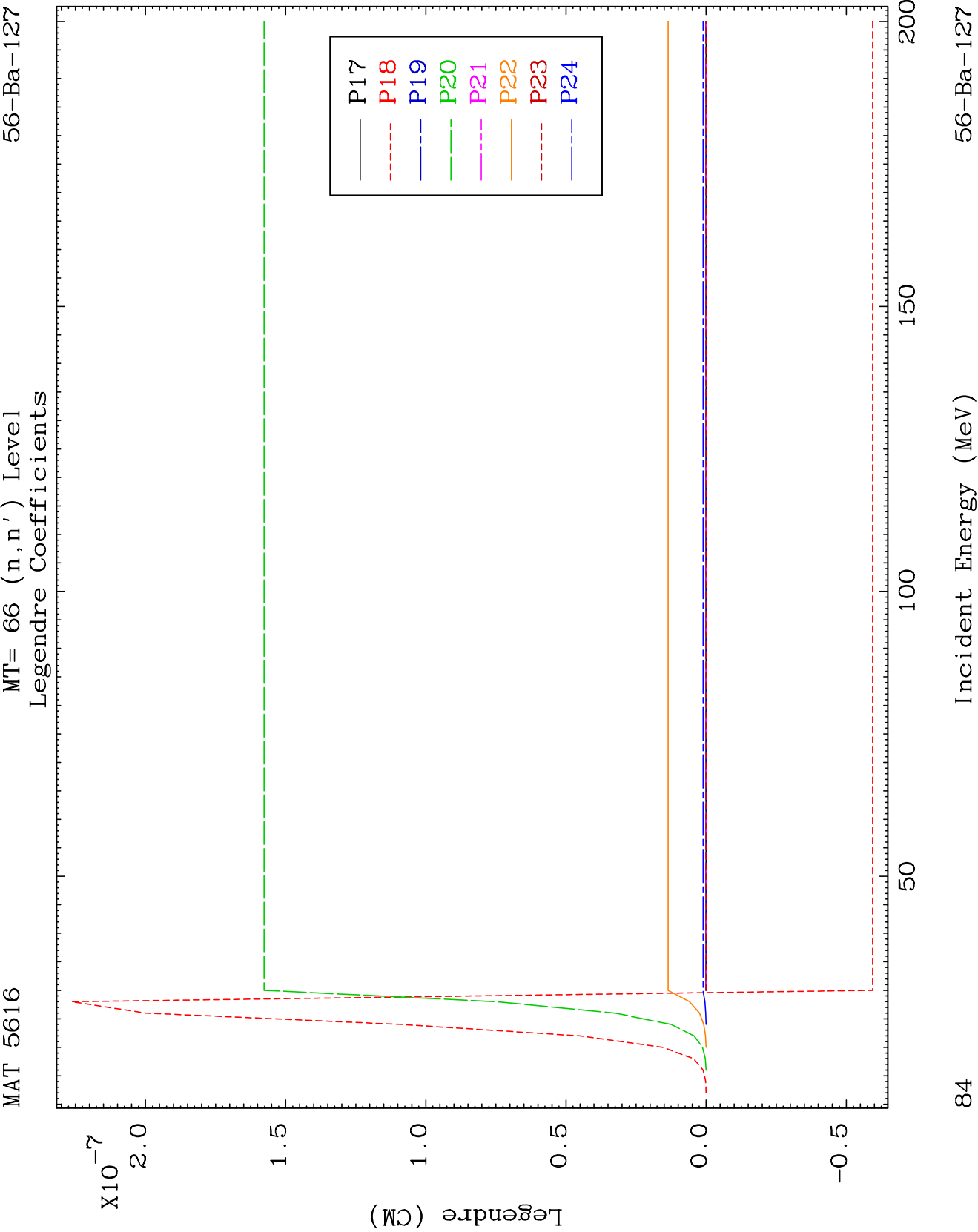
56-Ba-127







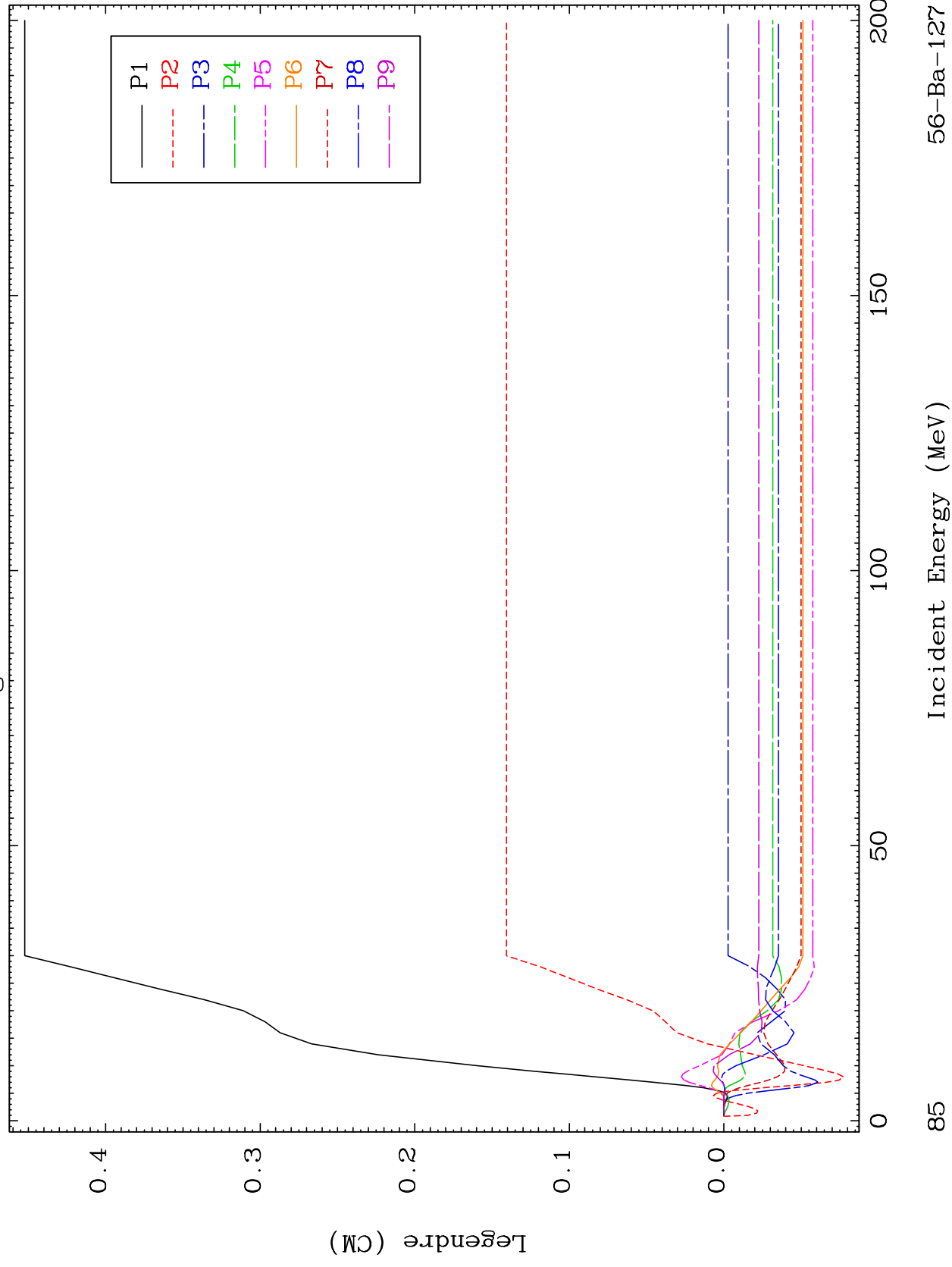


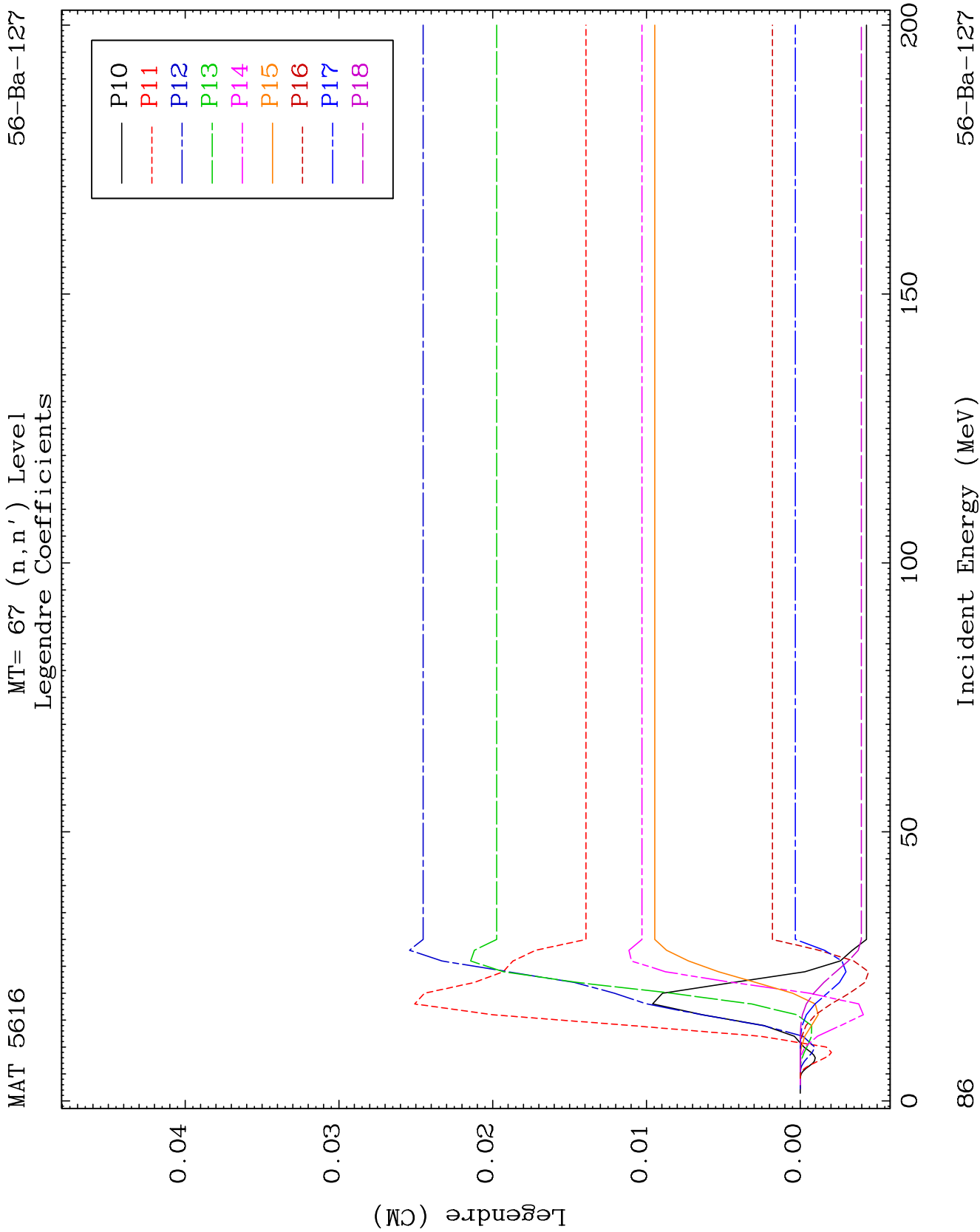


MAT 5616

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

56-Ba-127

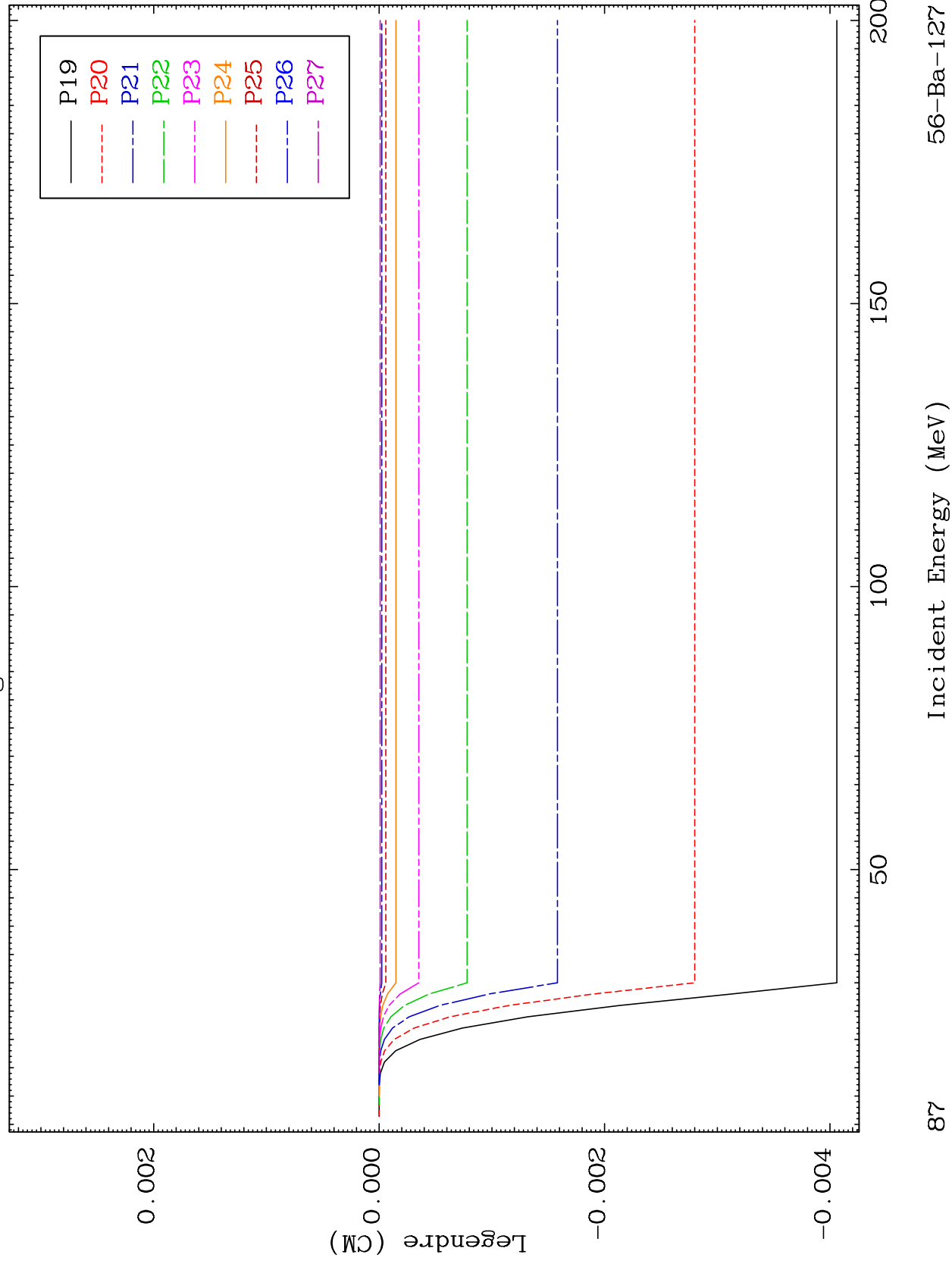


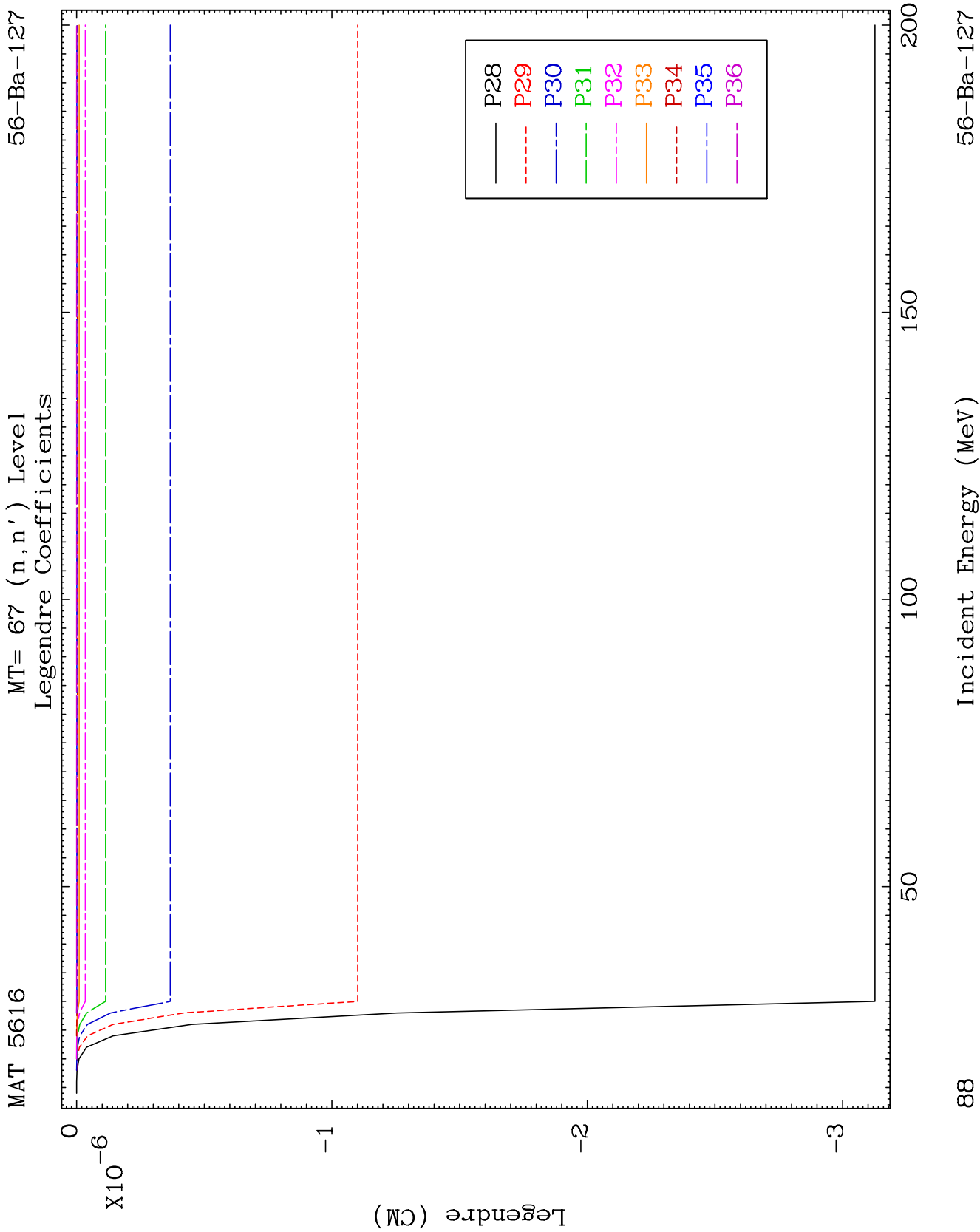


MAT 5616

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

56-Ba-127

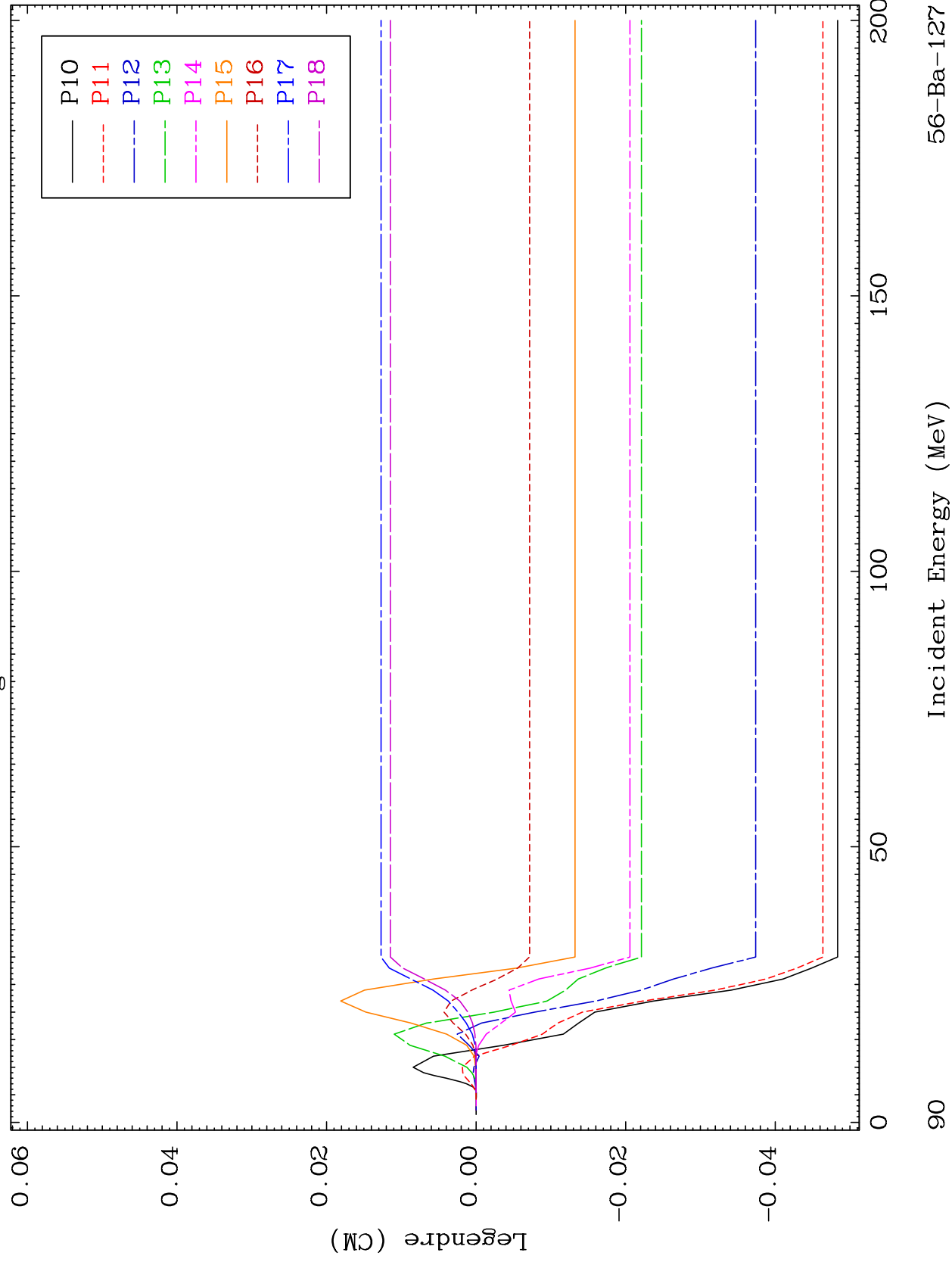


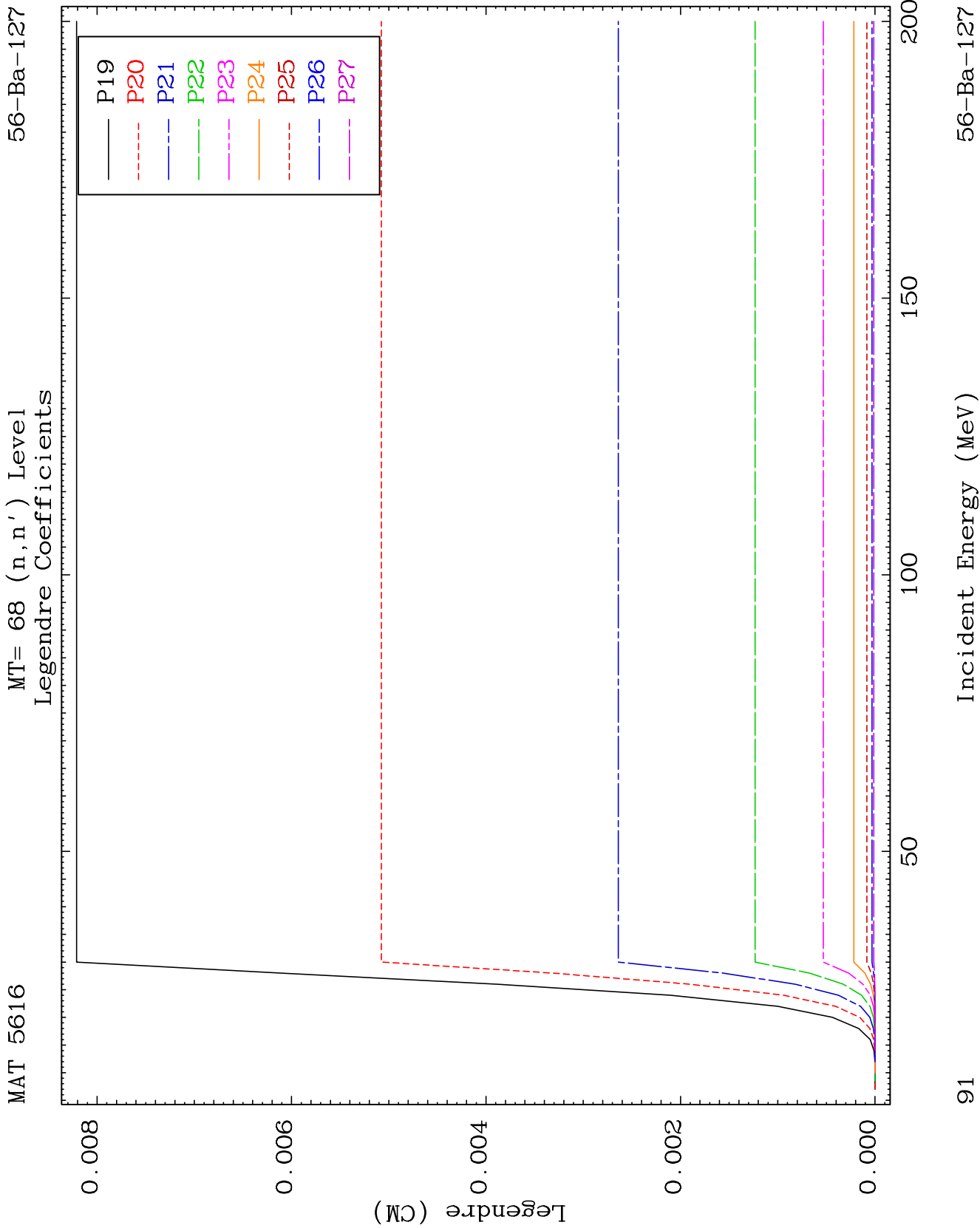


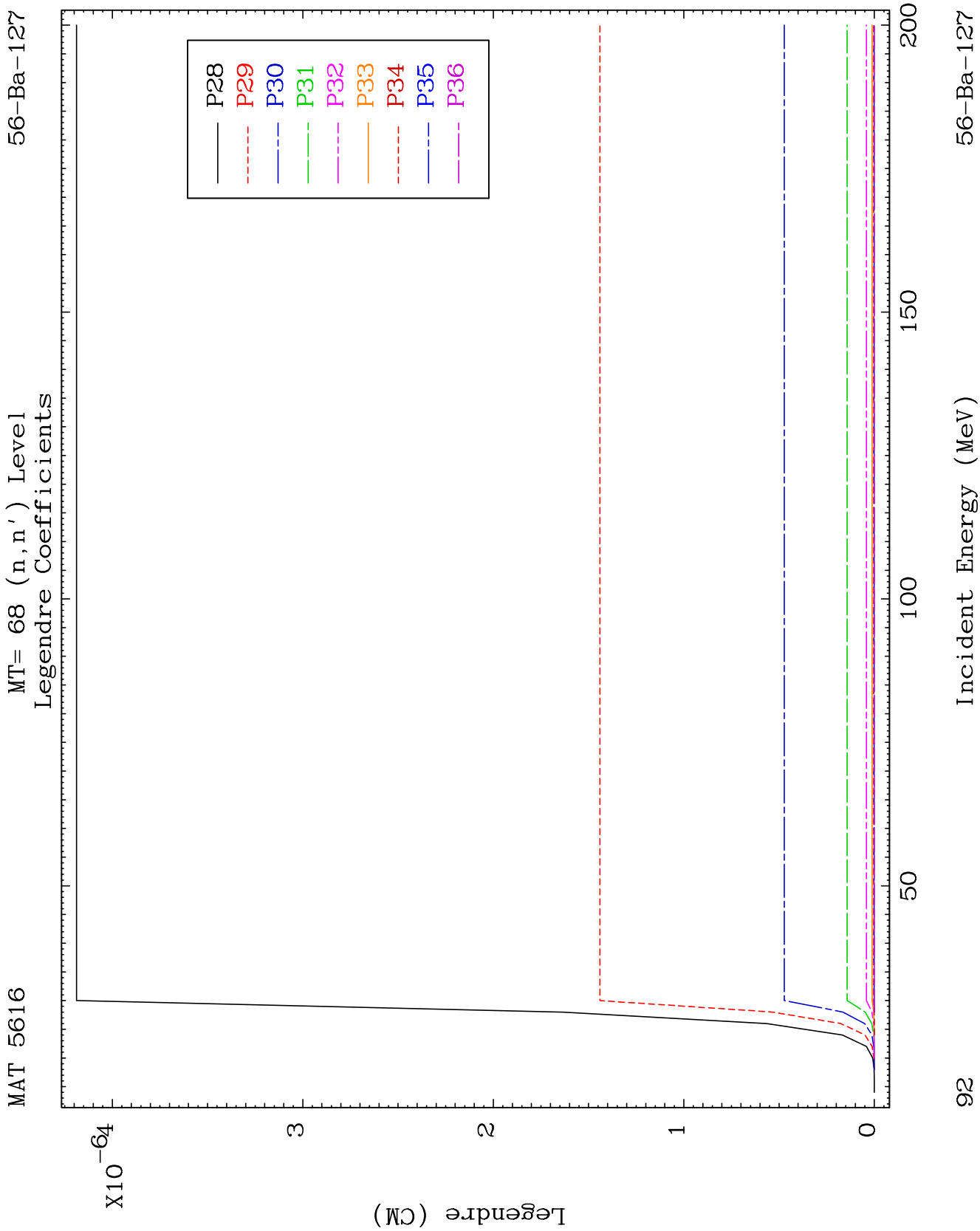
MAT 5616

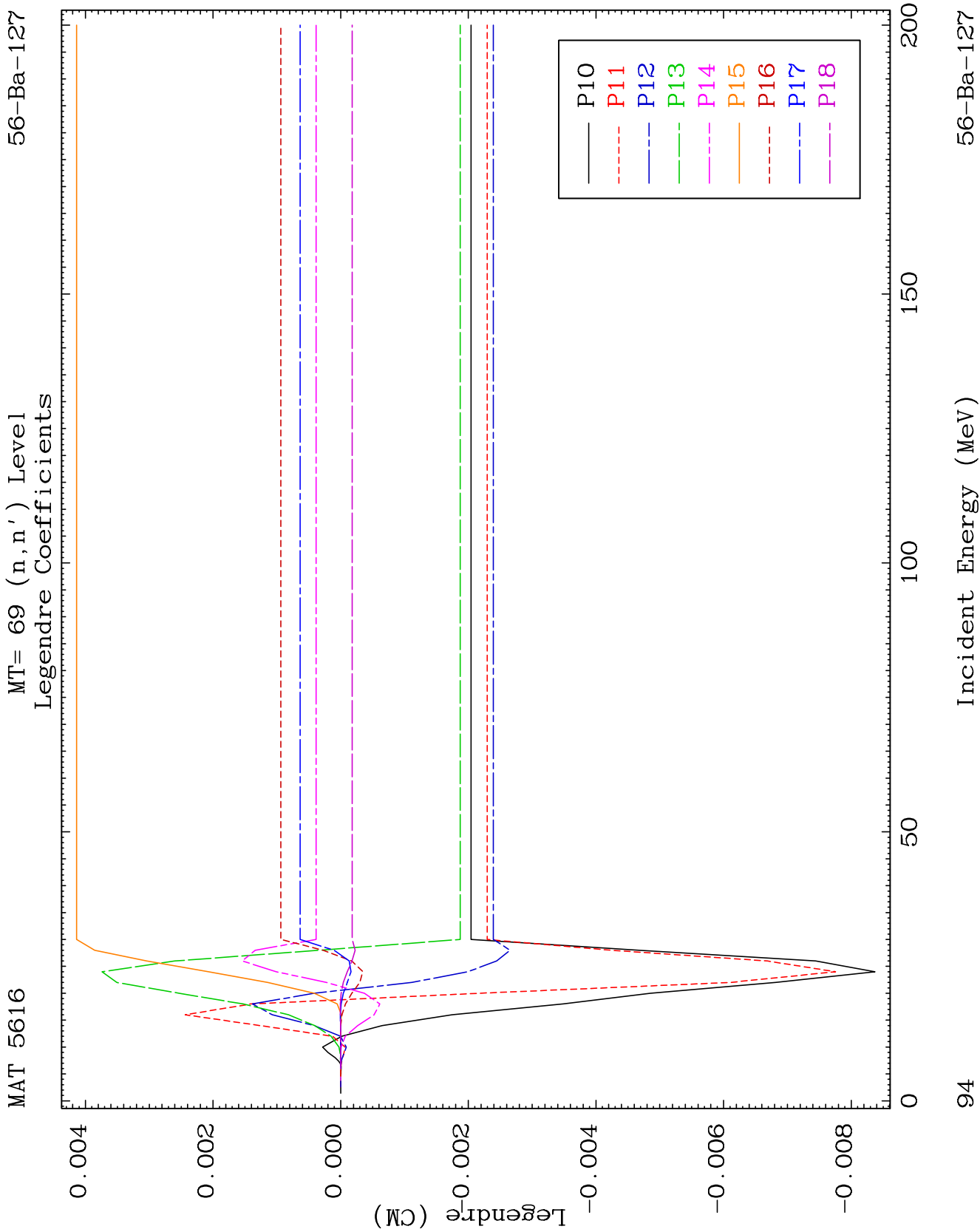
MT= 68 (n, n') Level Legendre Coefficients

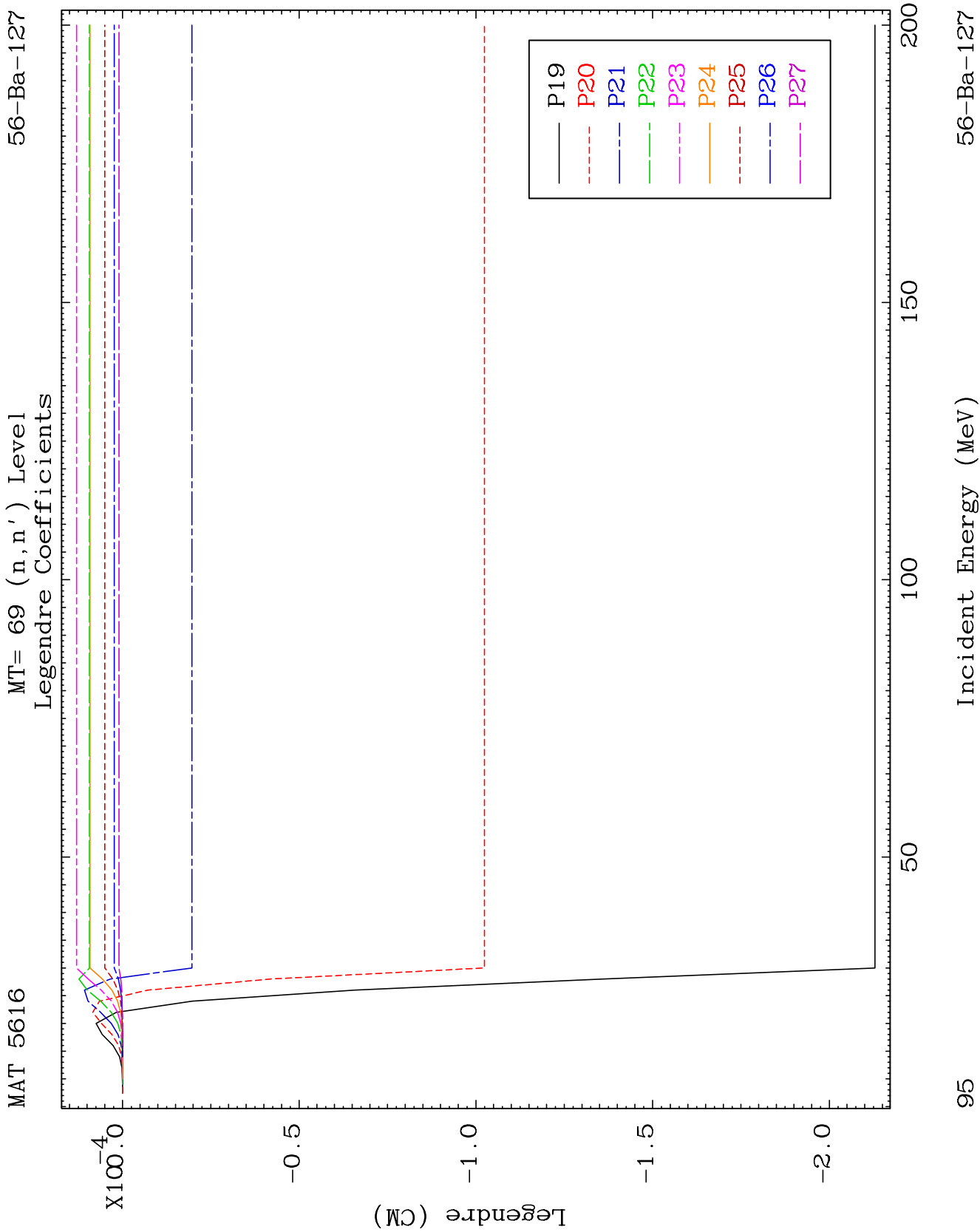
56-Ba-127

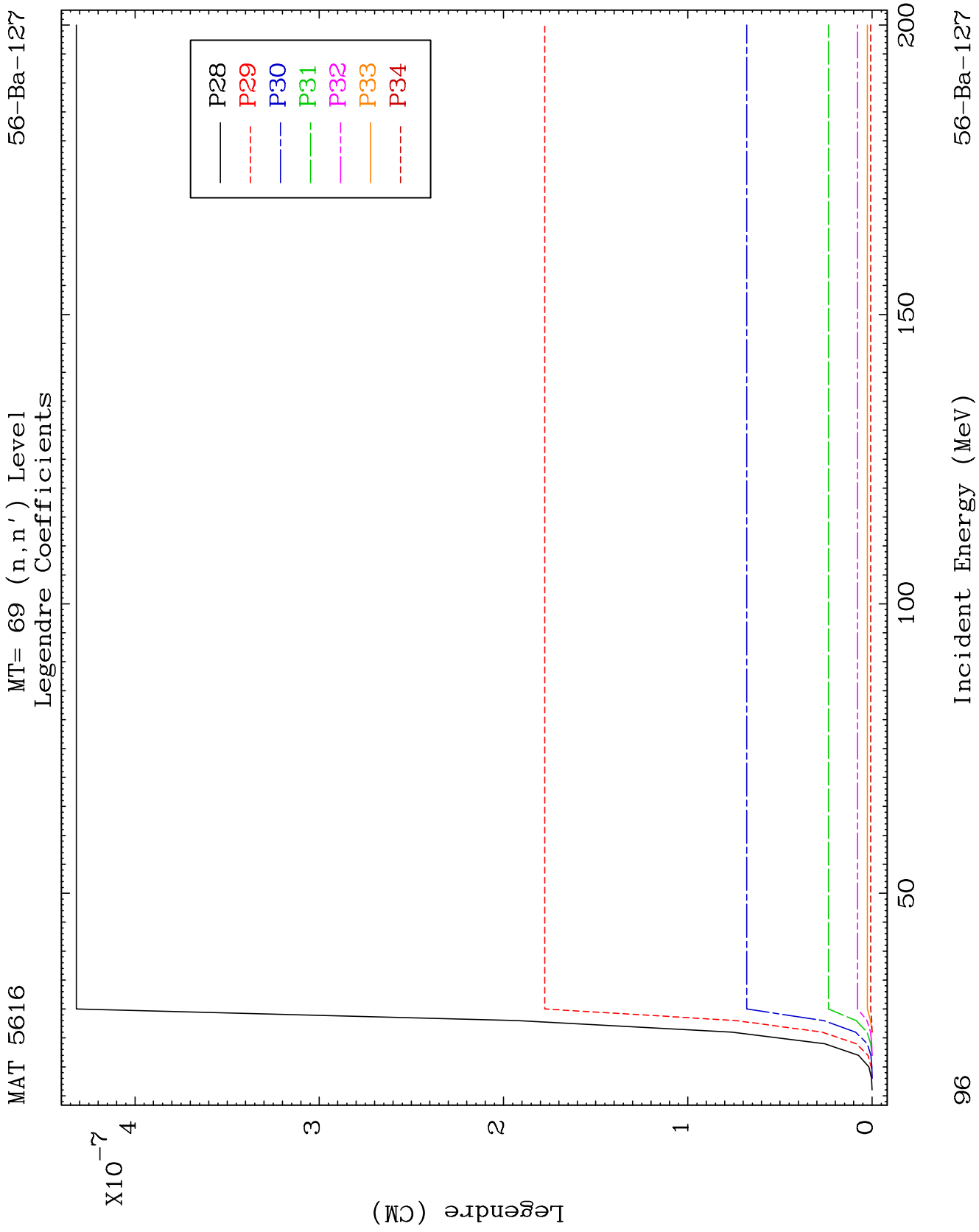








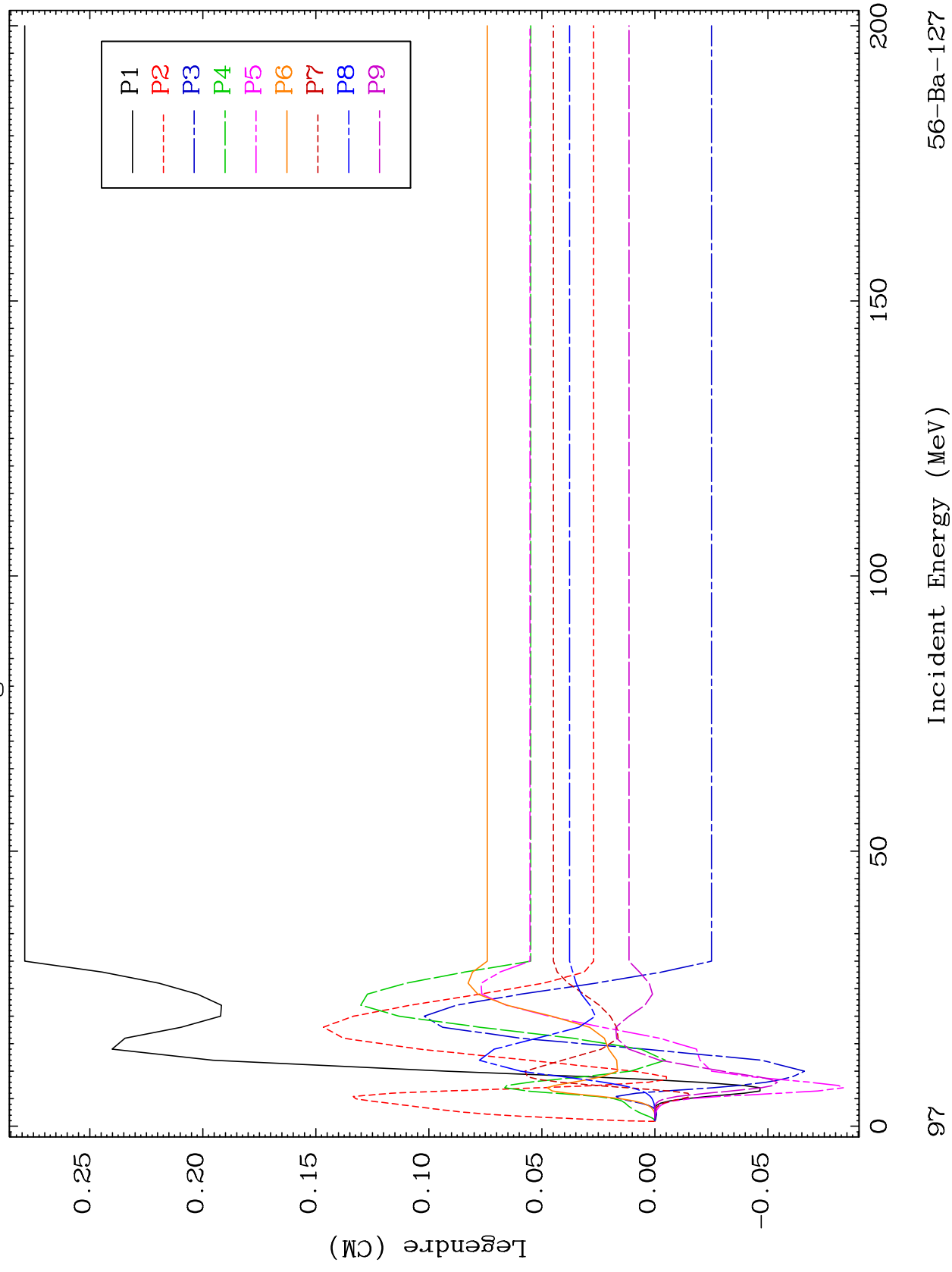


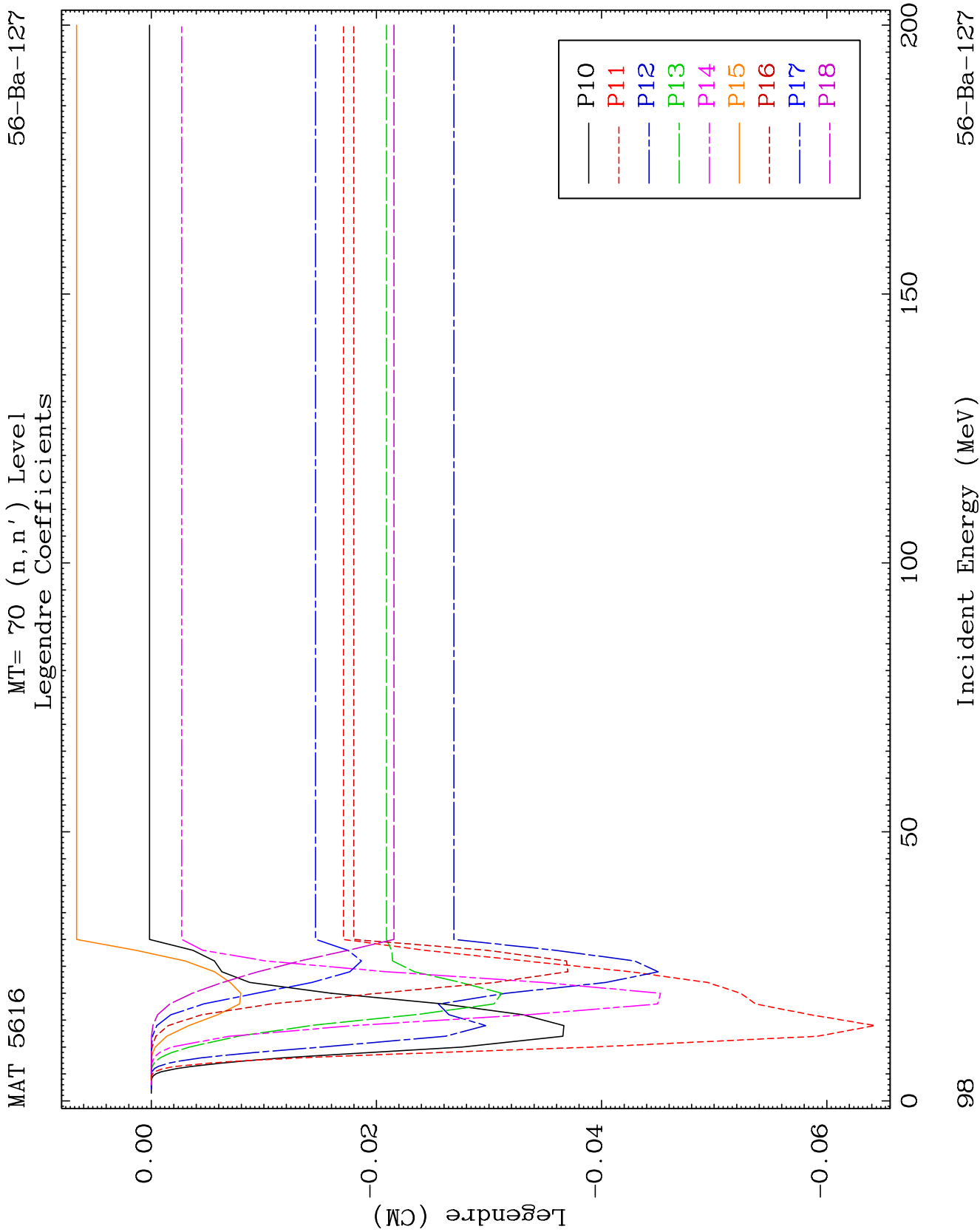


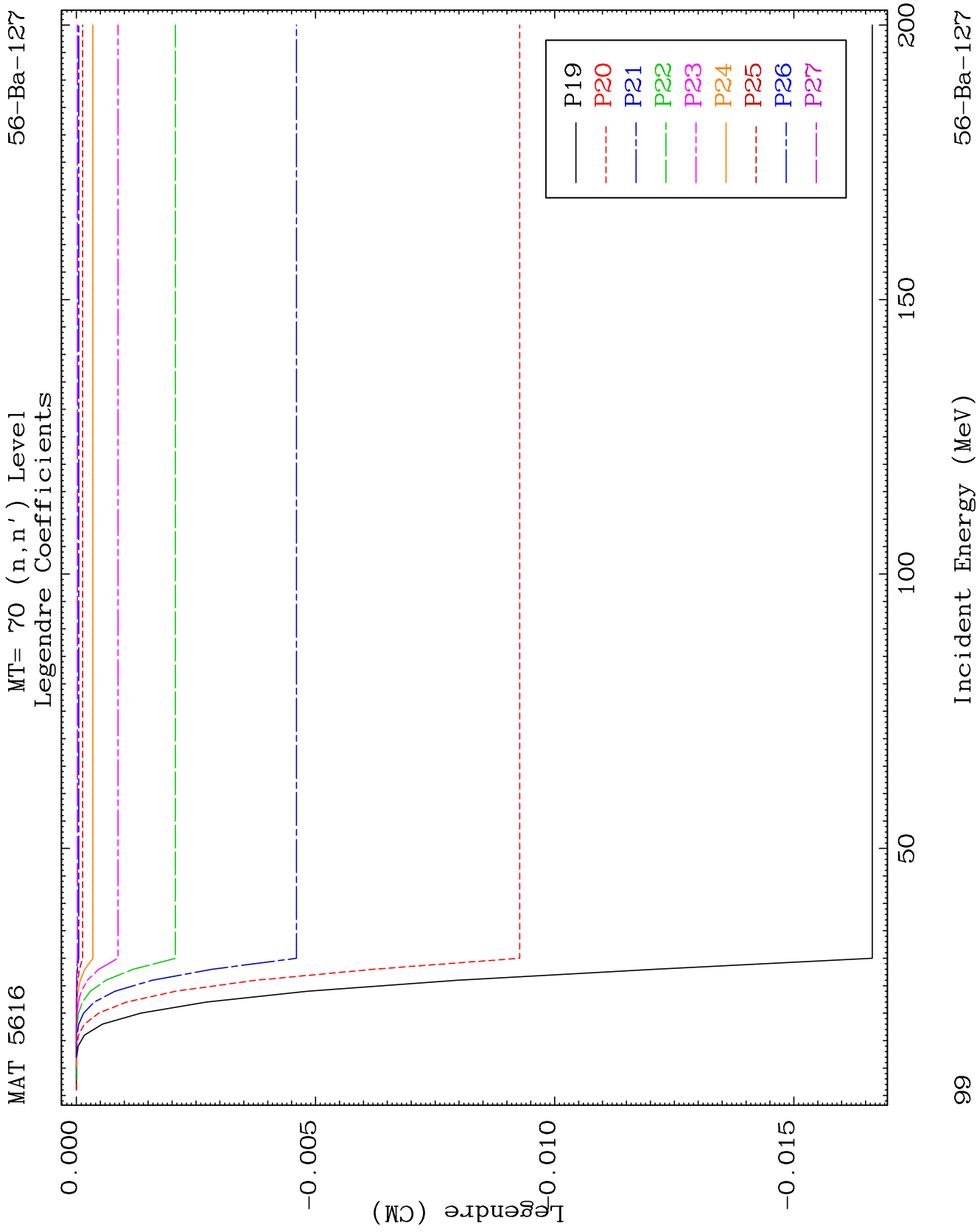
MAT 5616

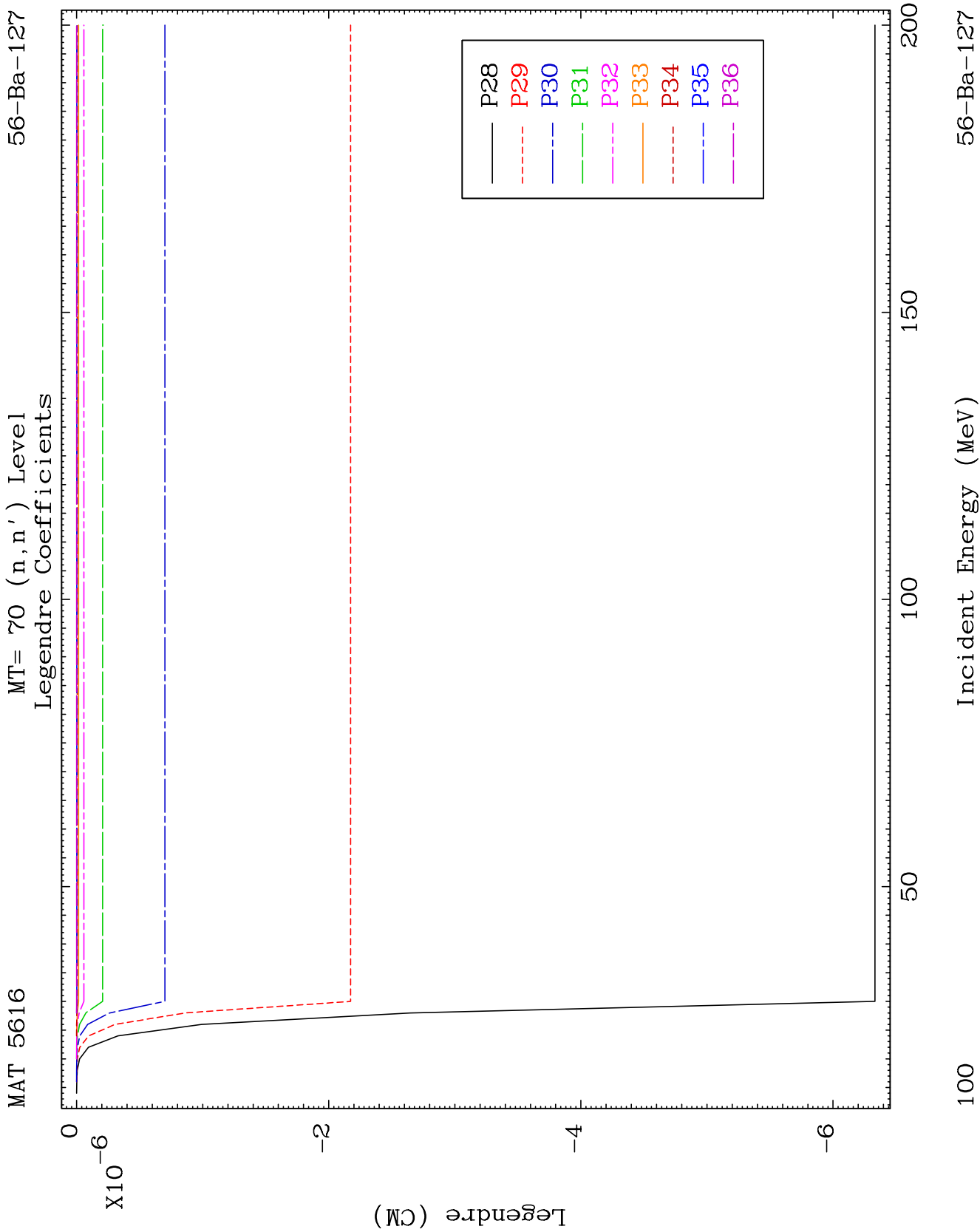
MT= 70 (n, n') Level
Legendre Coefficients

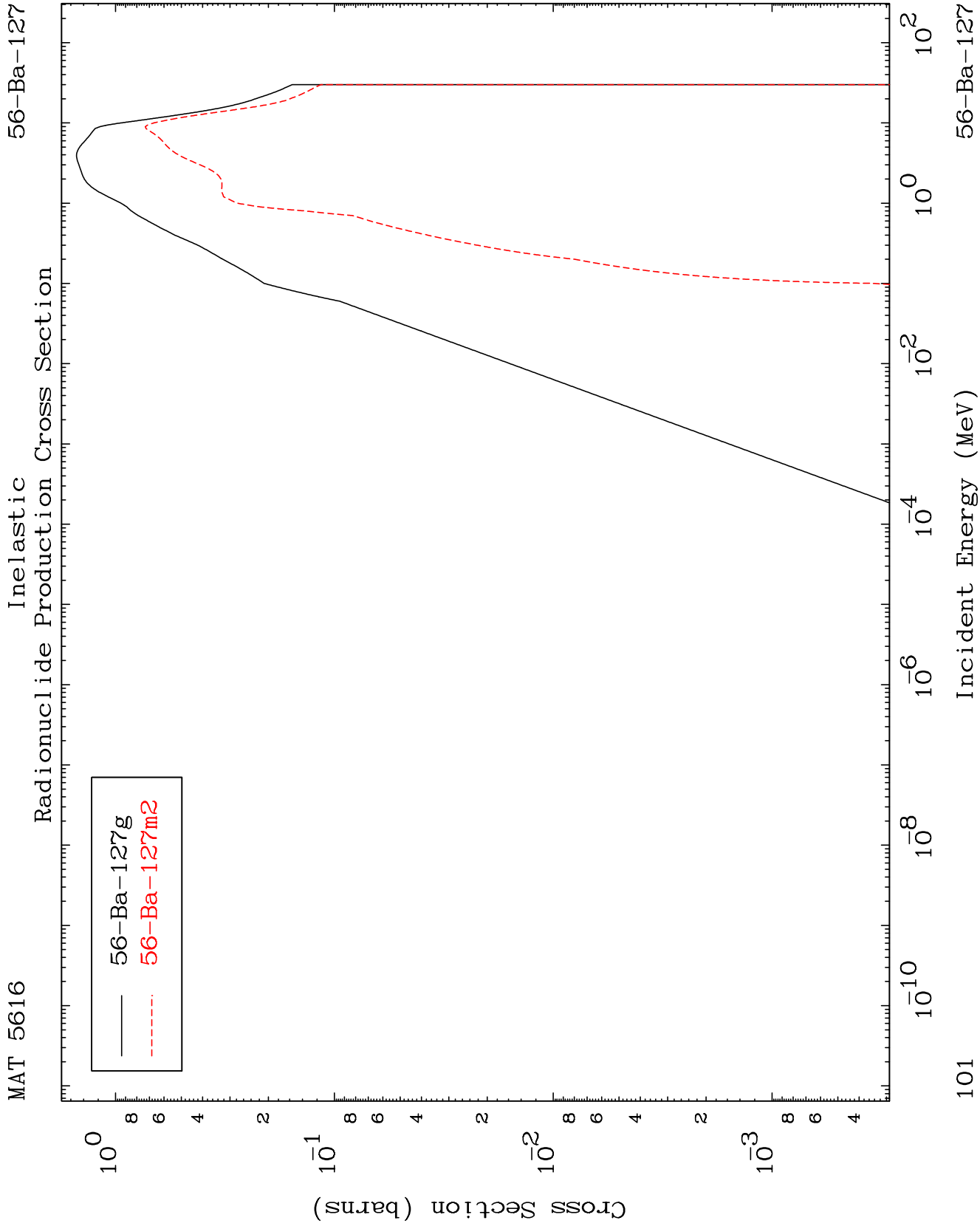
56-Ba-127

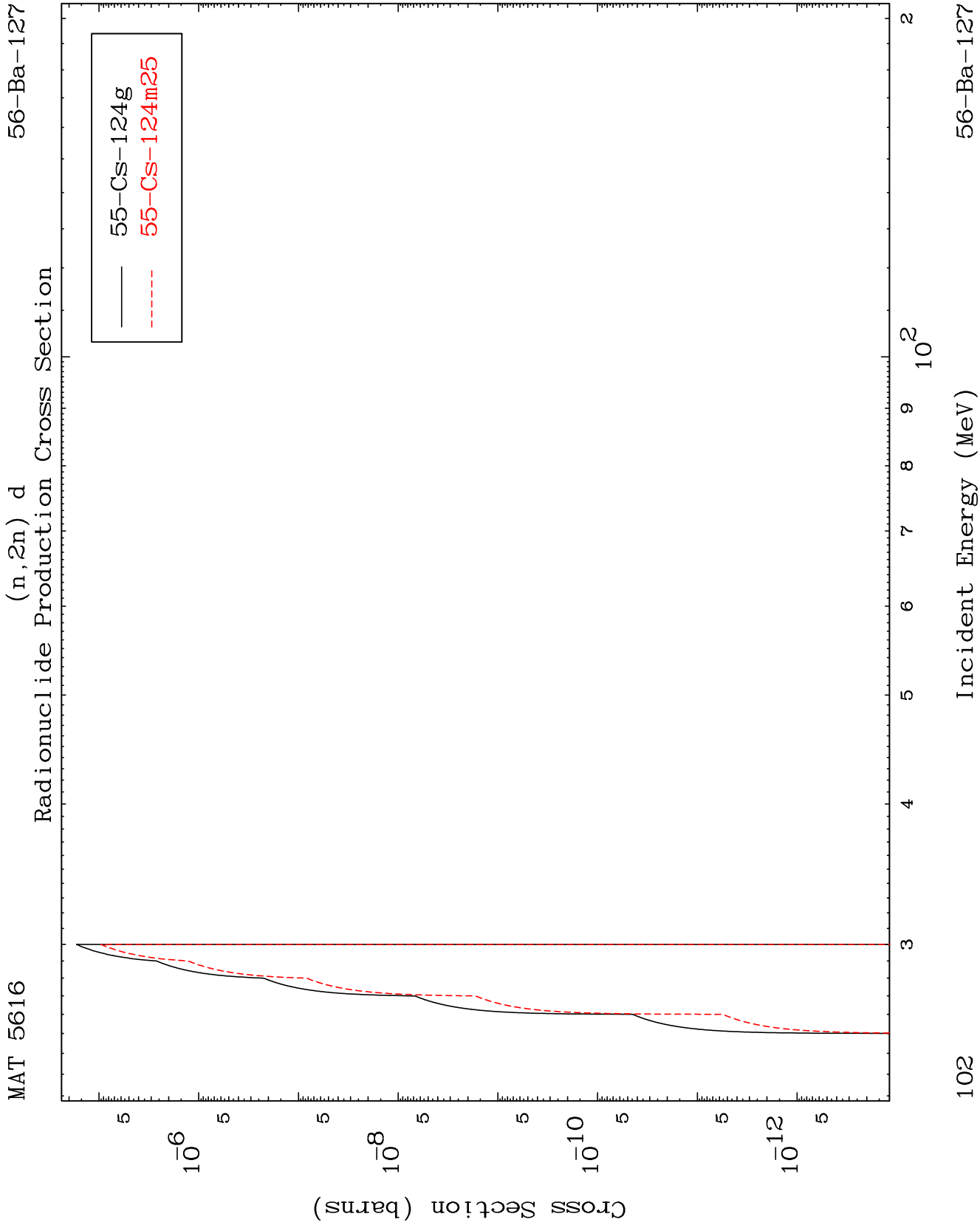


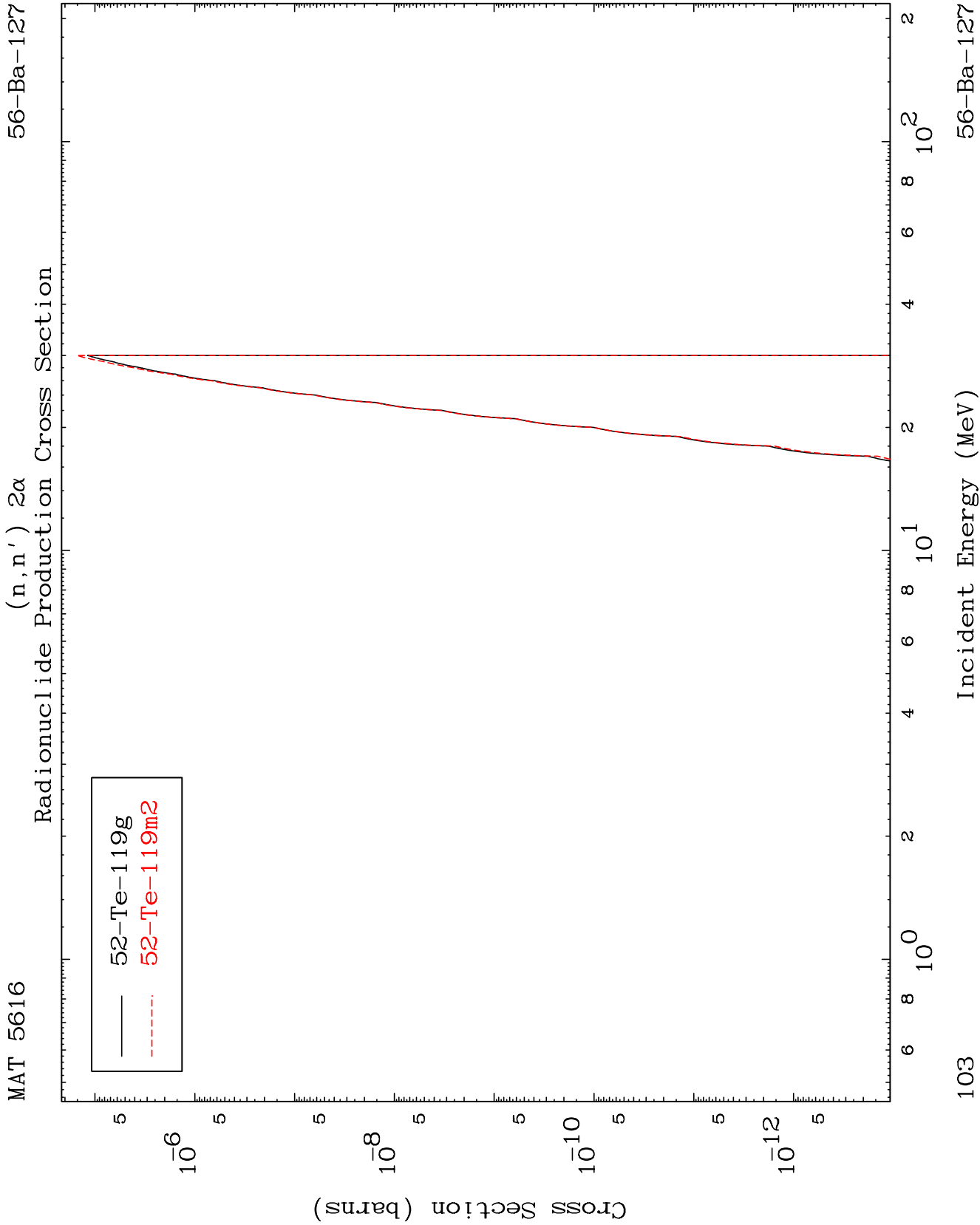










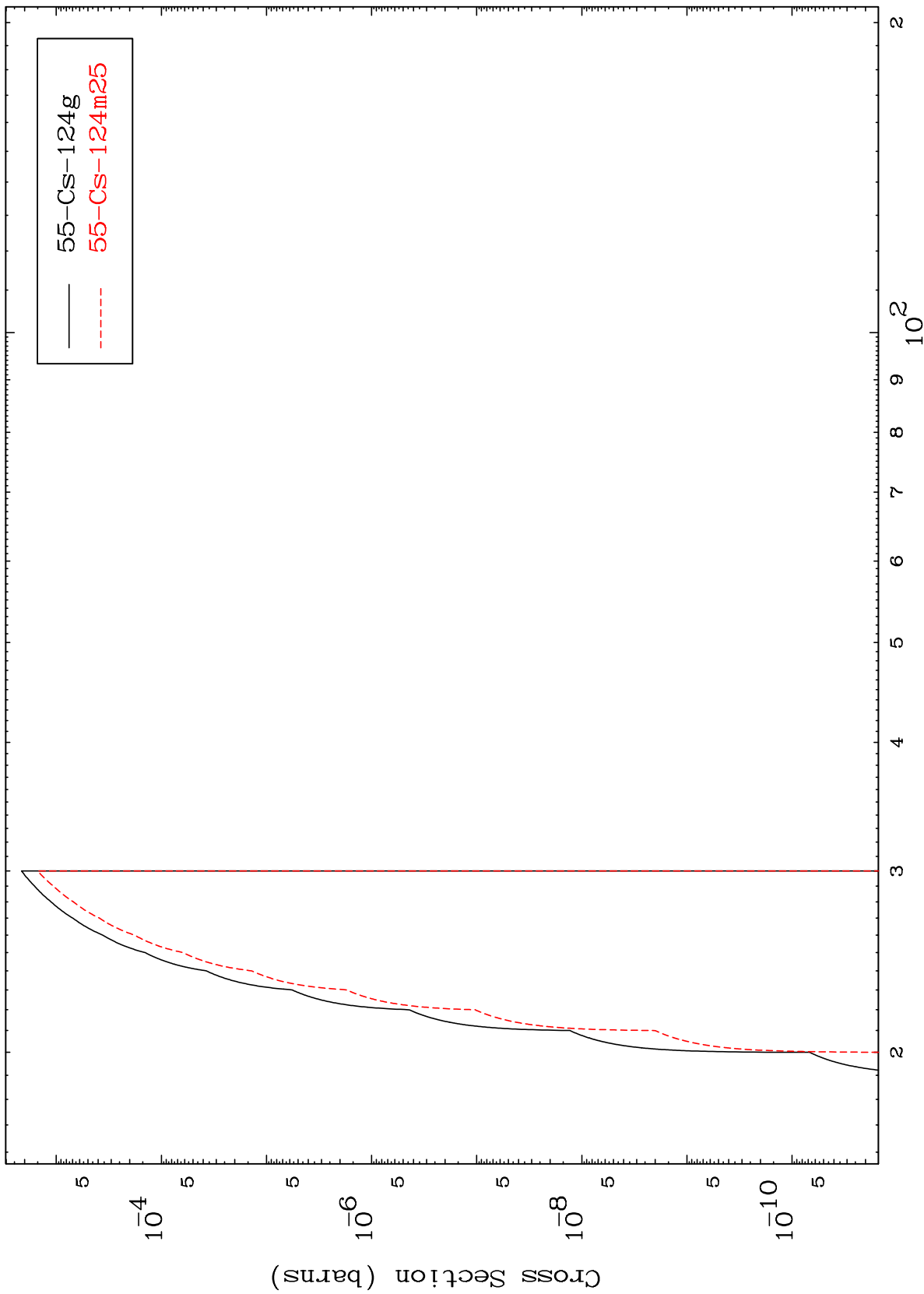


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(n,n') t

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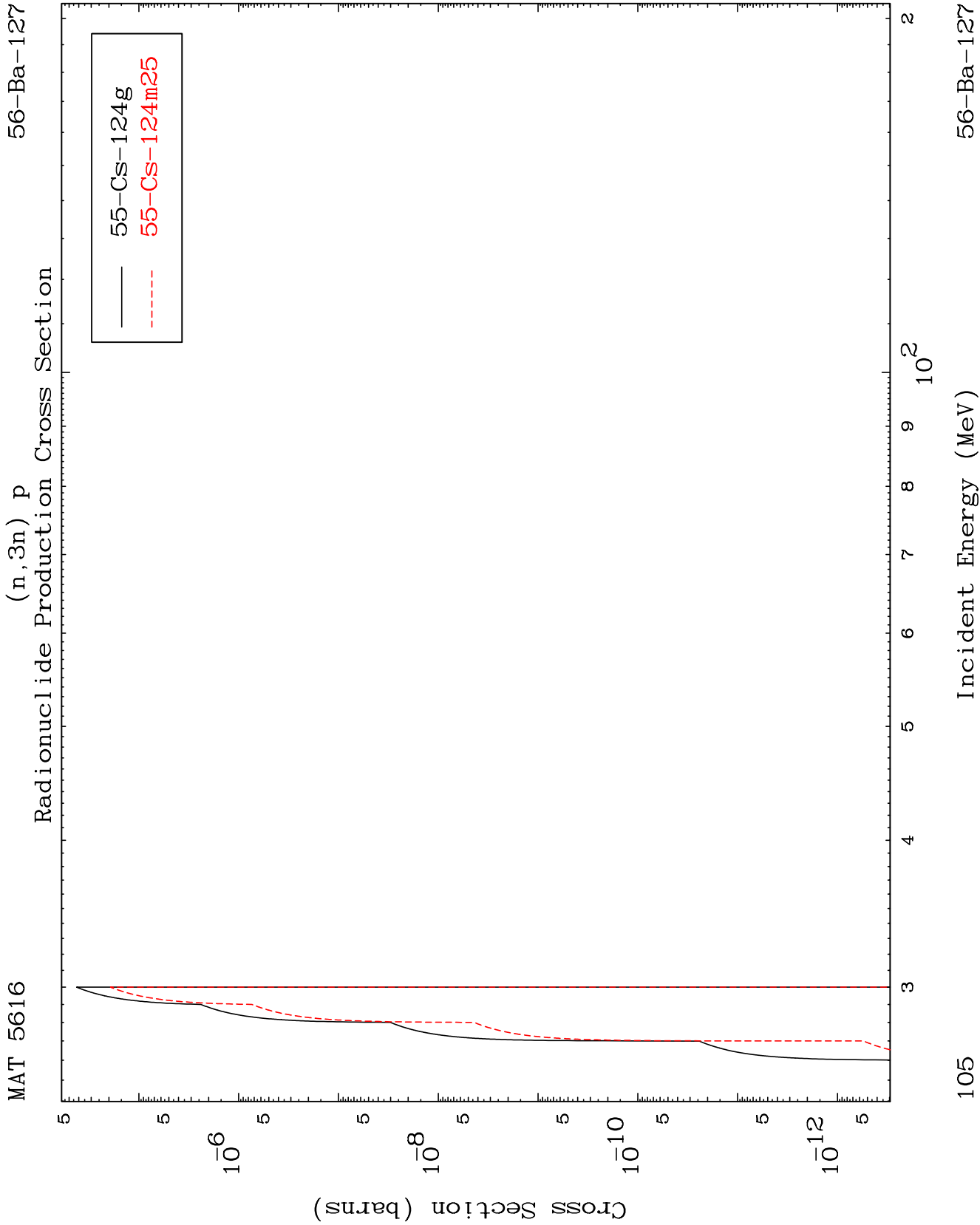
Radionuclide Production Cross Section

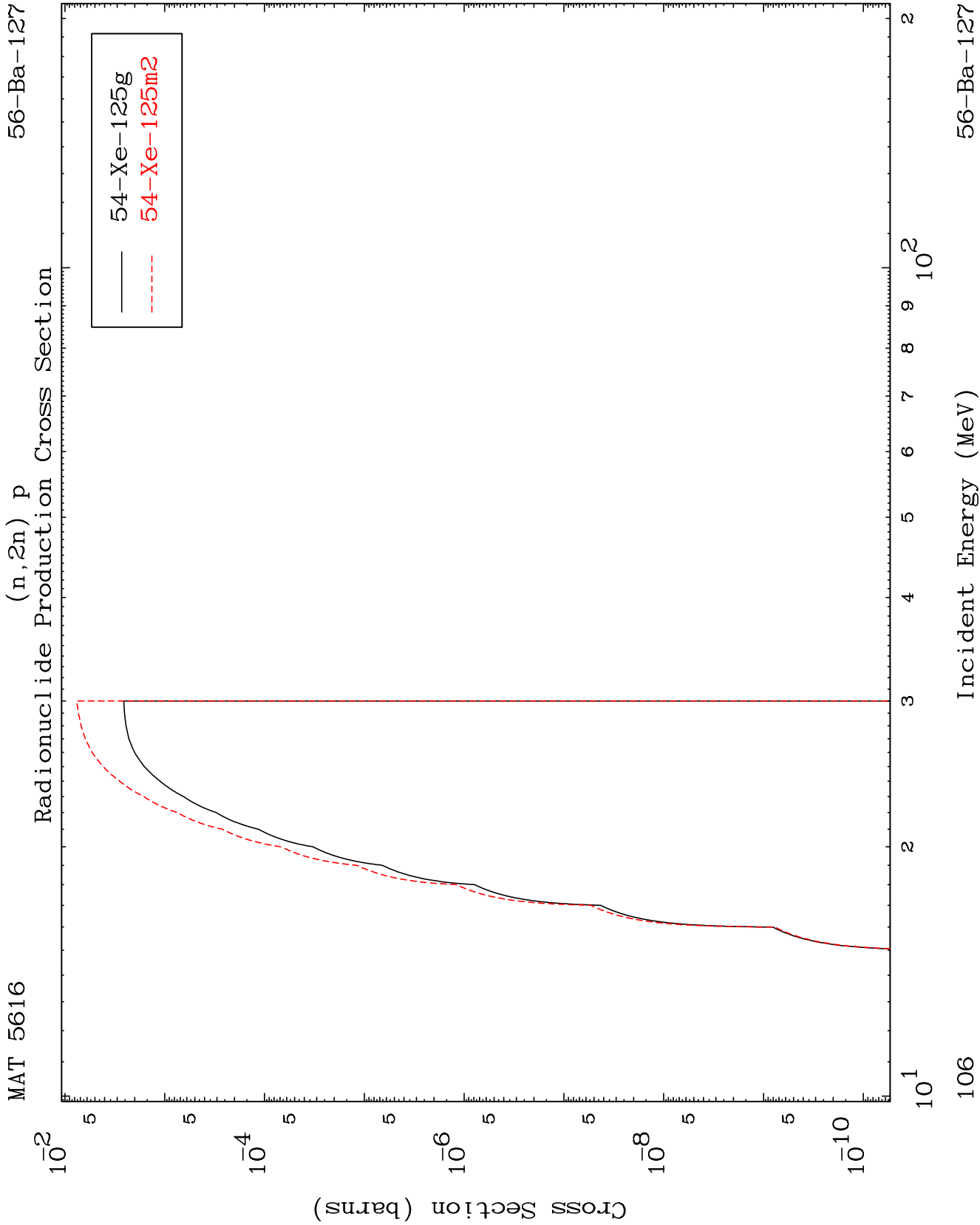


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Incident Energy (MeV)

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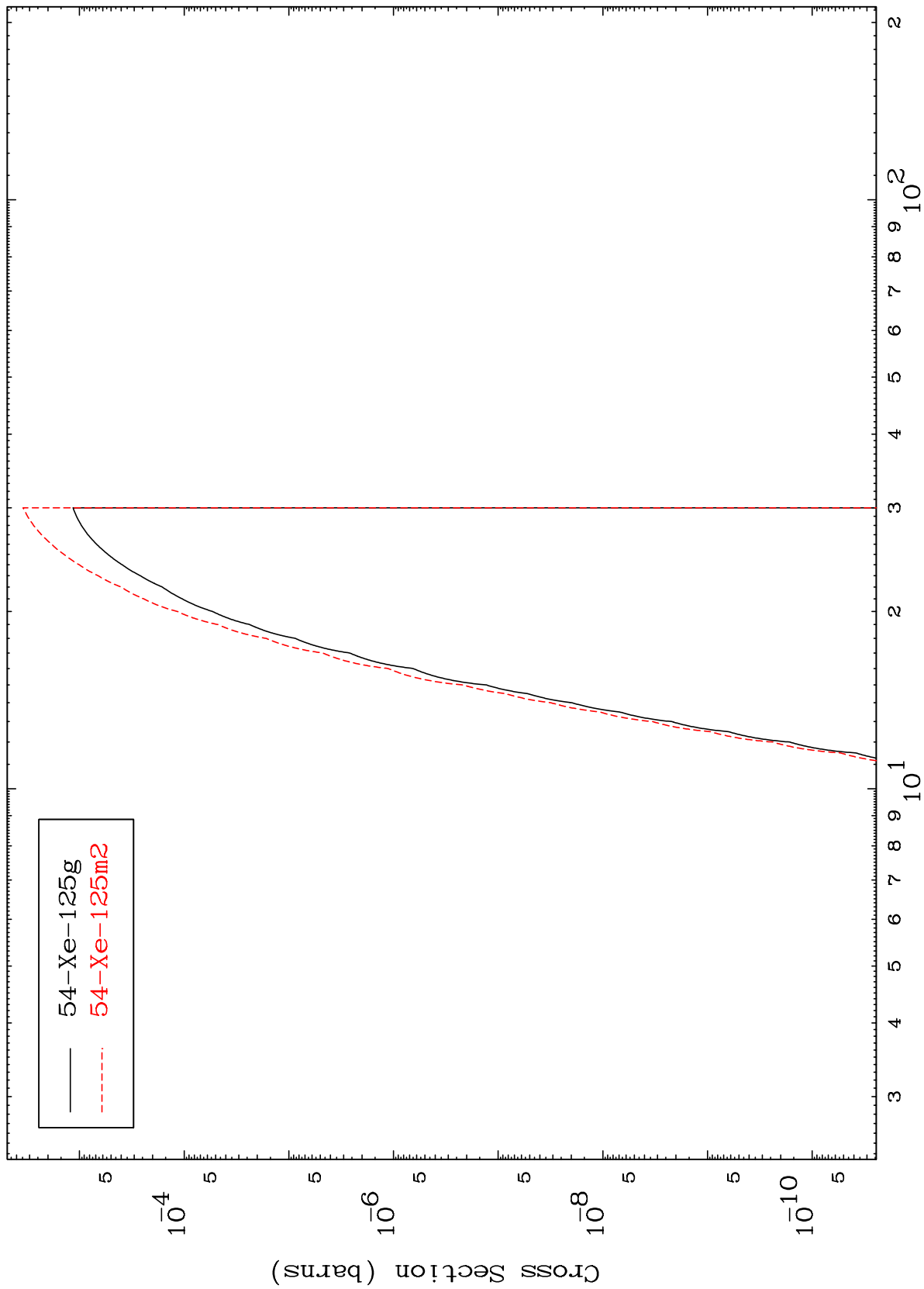




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Radionuclide Production Cross Section
(n,He-3)



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Incident Energy (MeV)

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