

Program EVALPLOT
(Version 2017-1)

by

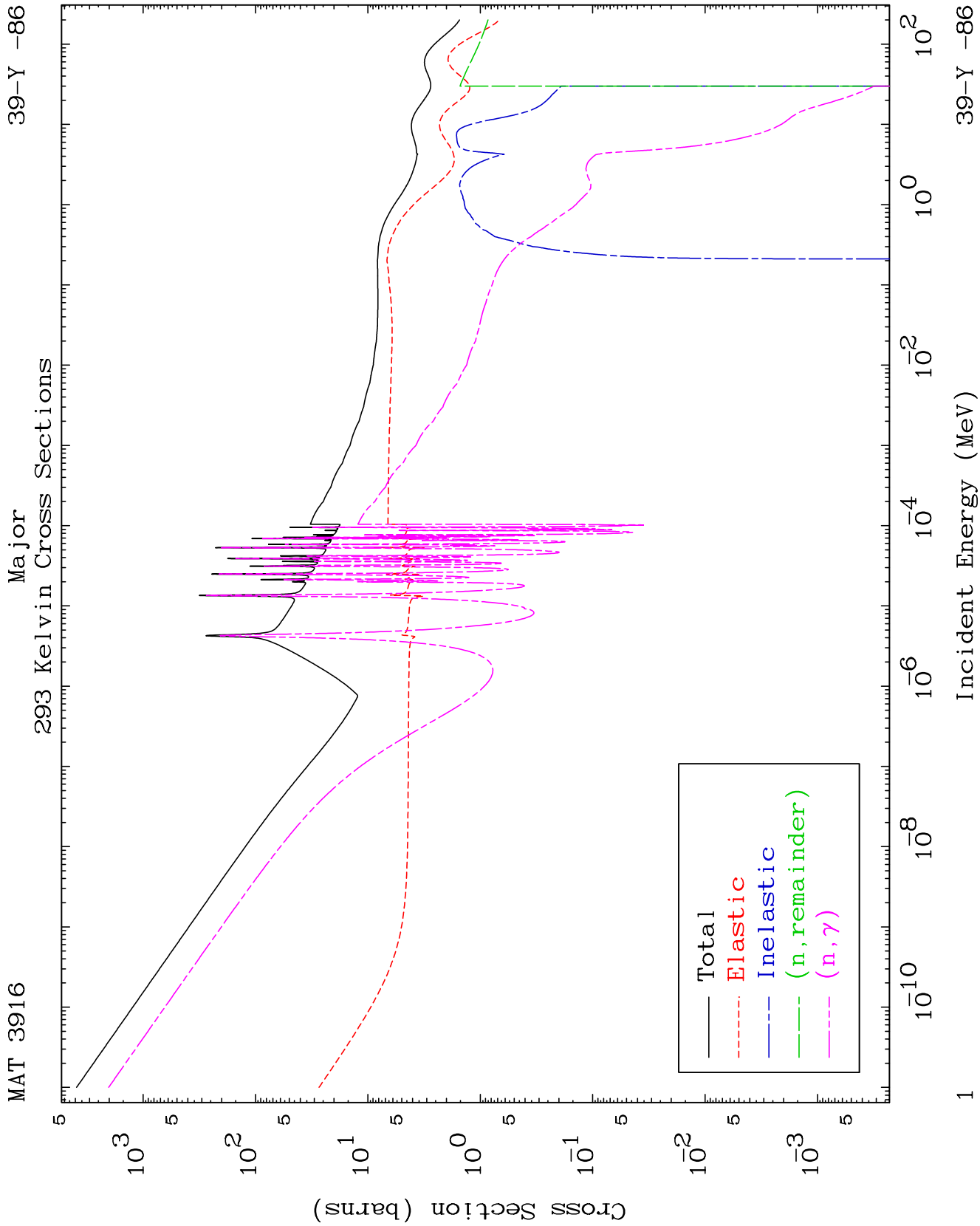
Dermott E. Cullen
(Present Contact Information)

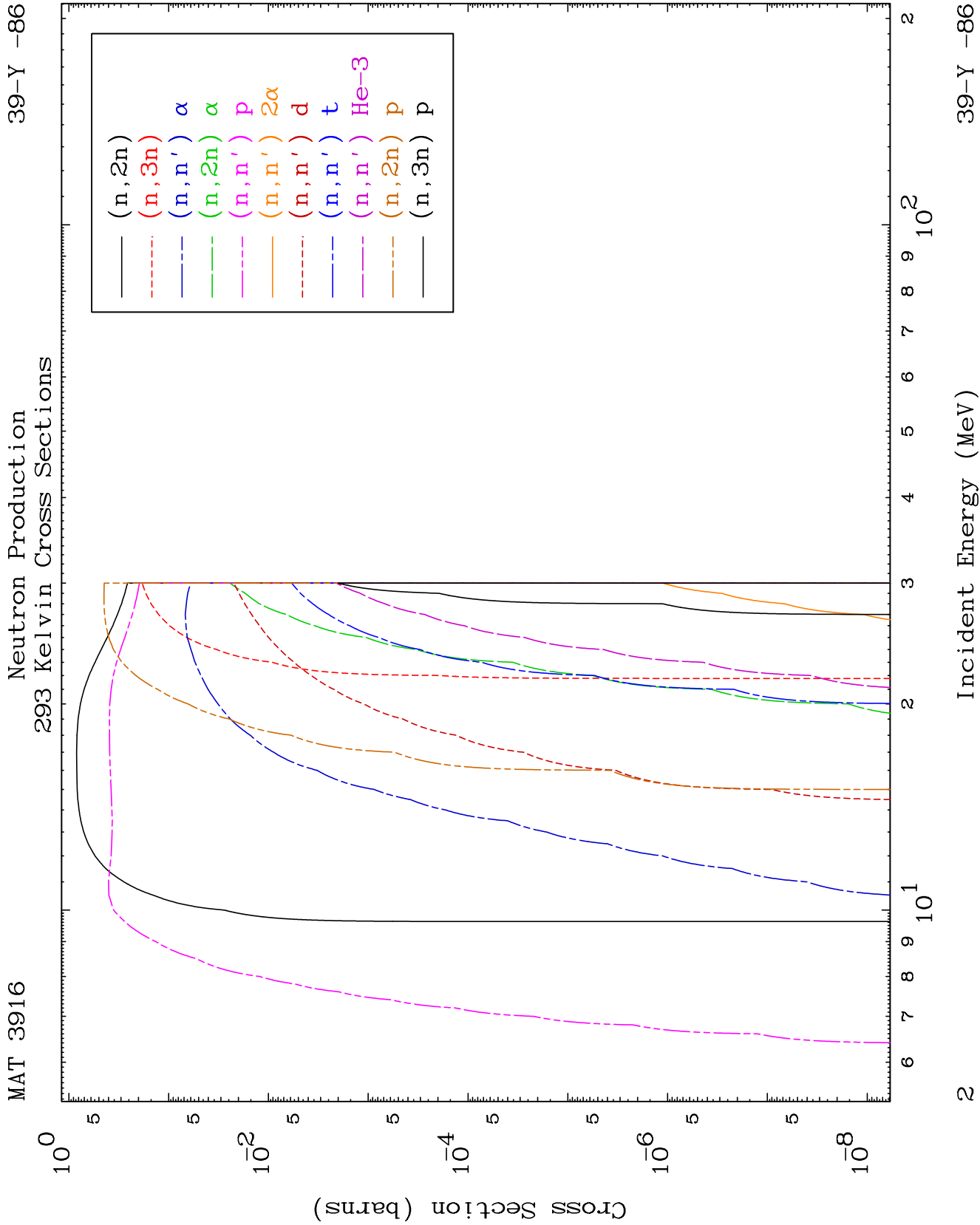
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

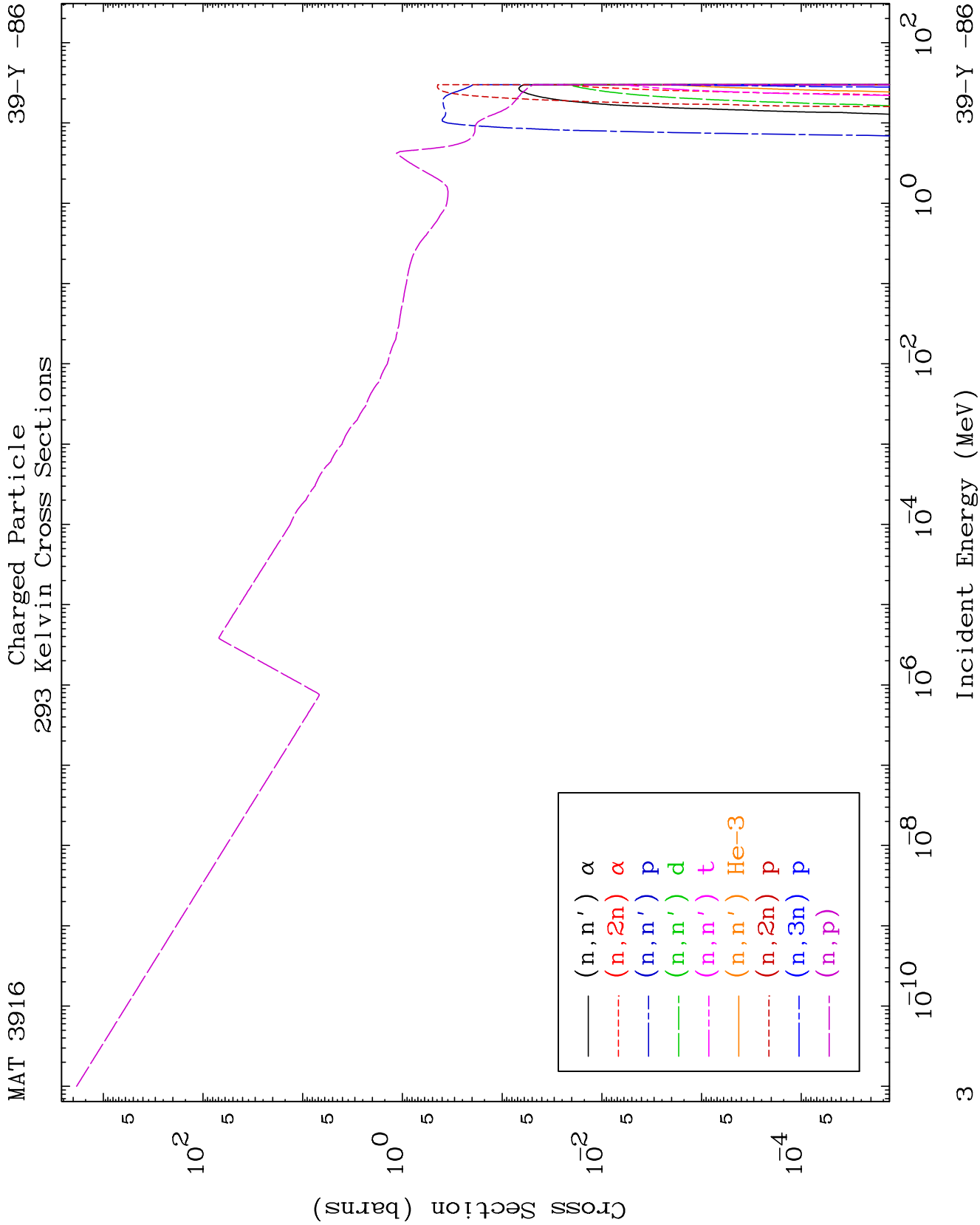
Tele: 925-443-1911

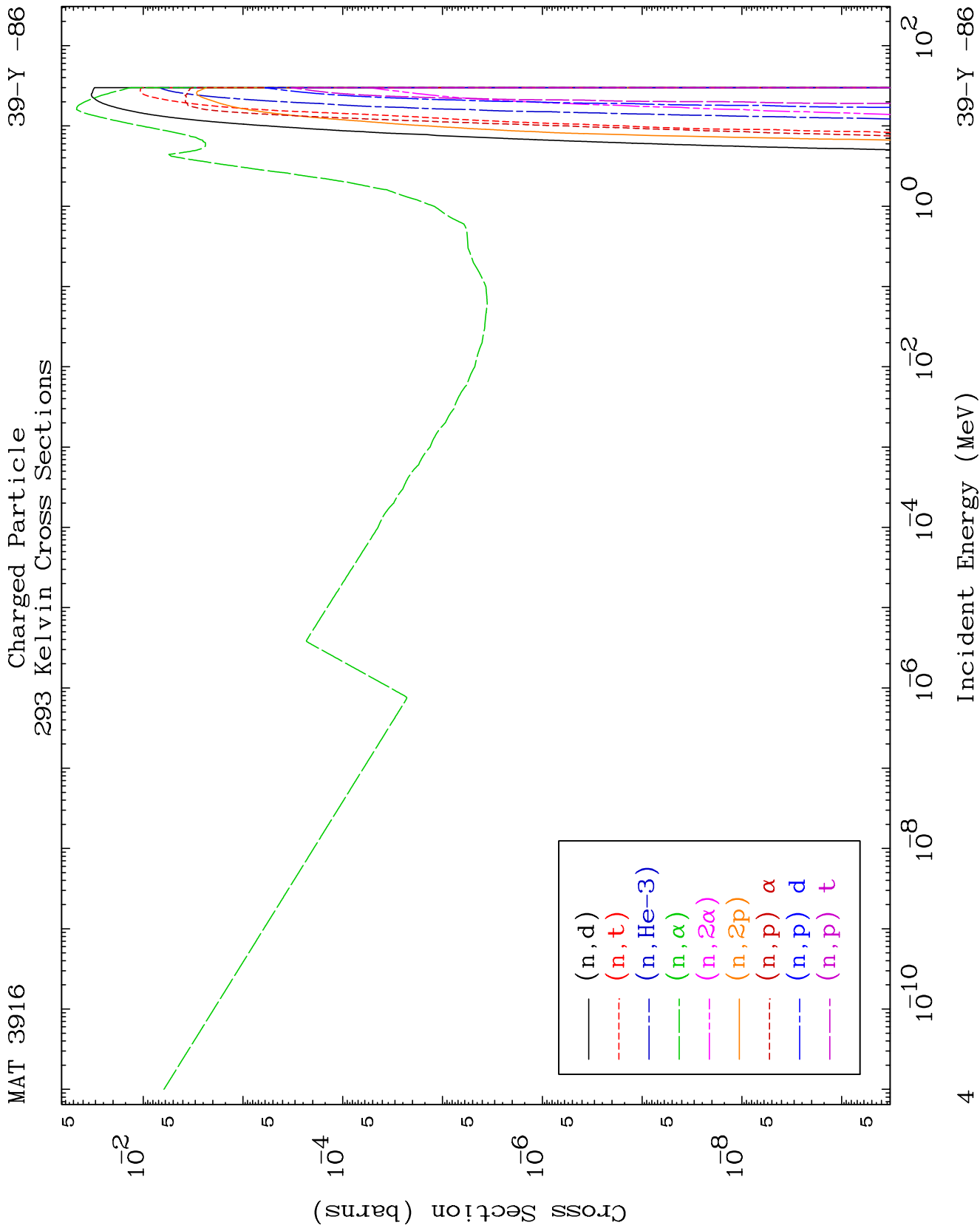
E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

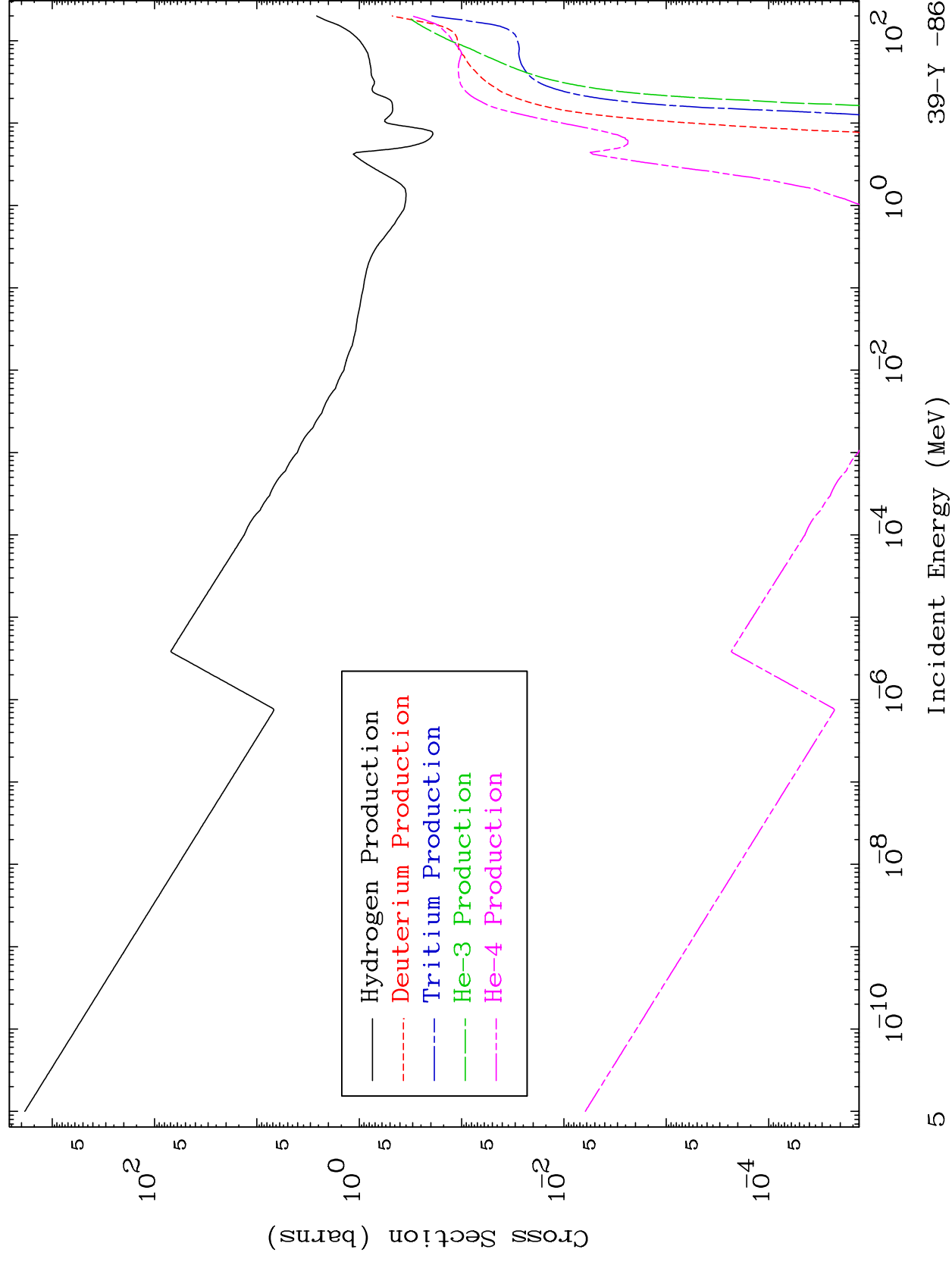
Press Mouse Button to Start









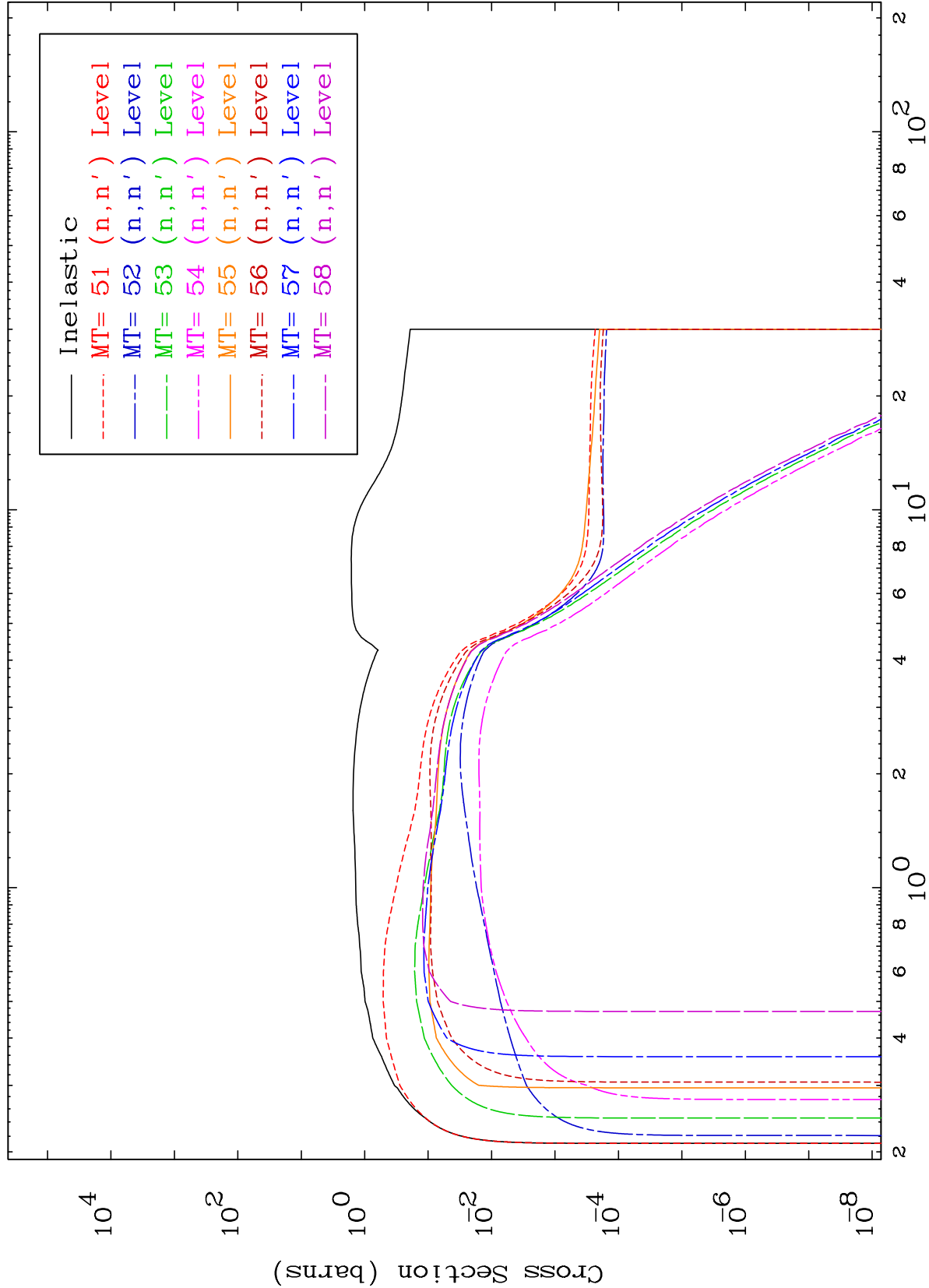


MAT 3916

(n,n') Level

39-Y -86

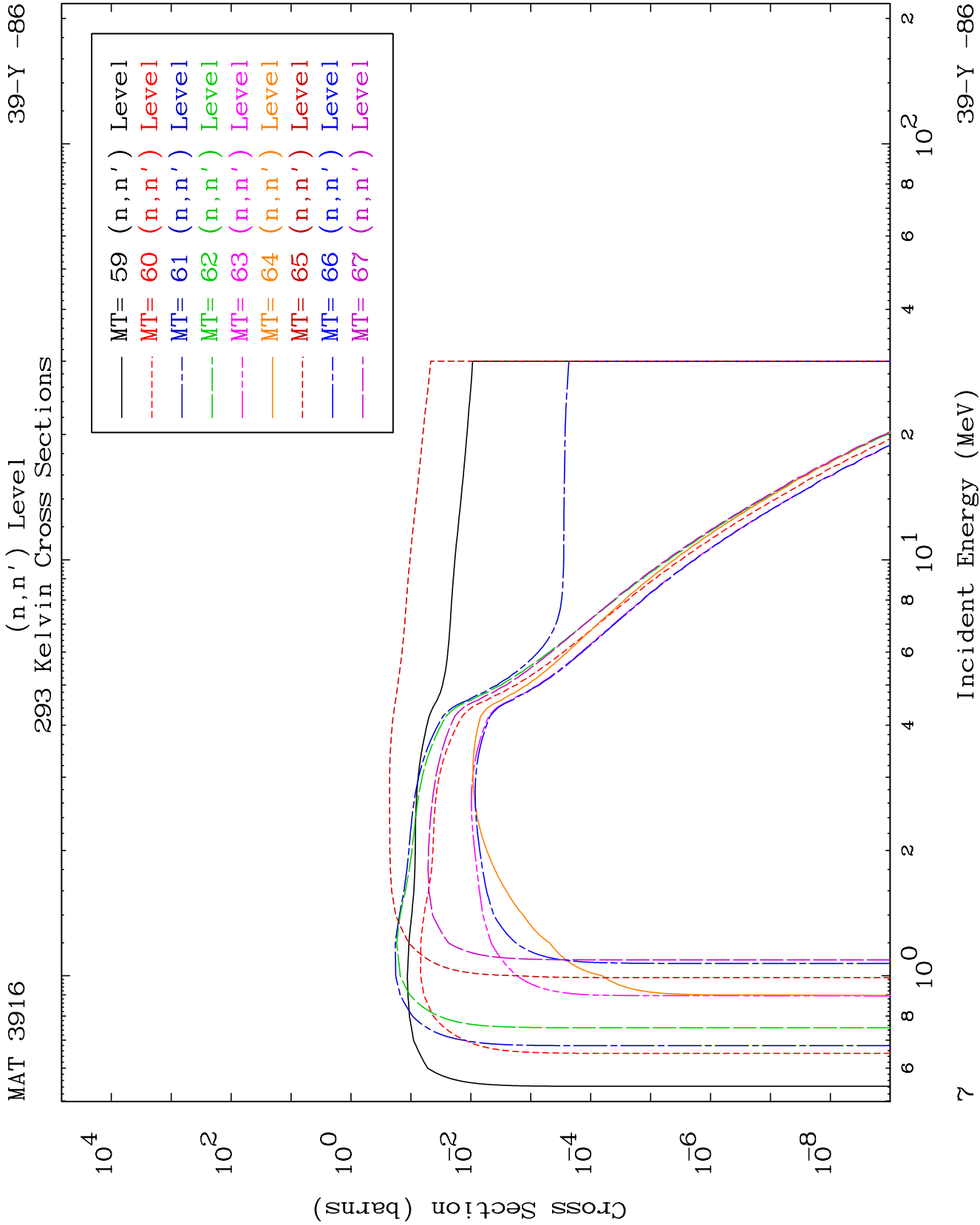
293 Kelvin Cross Sections

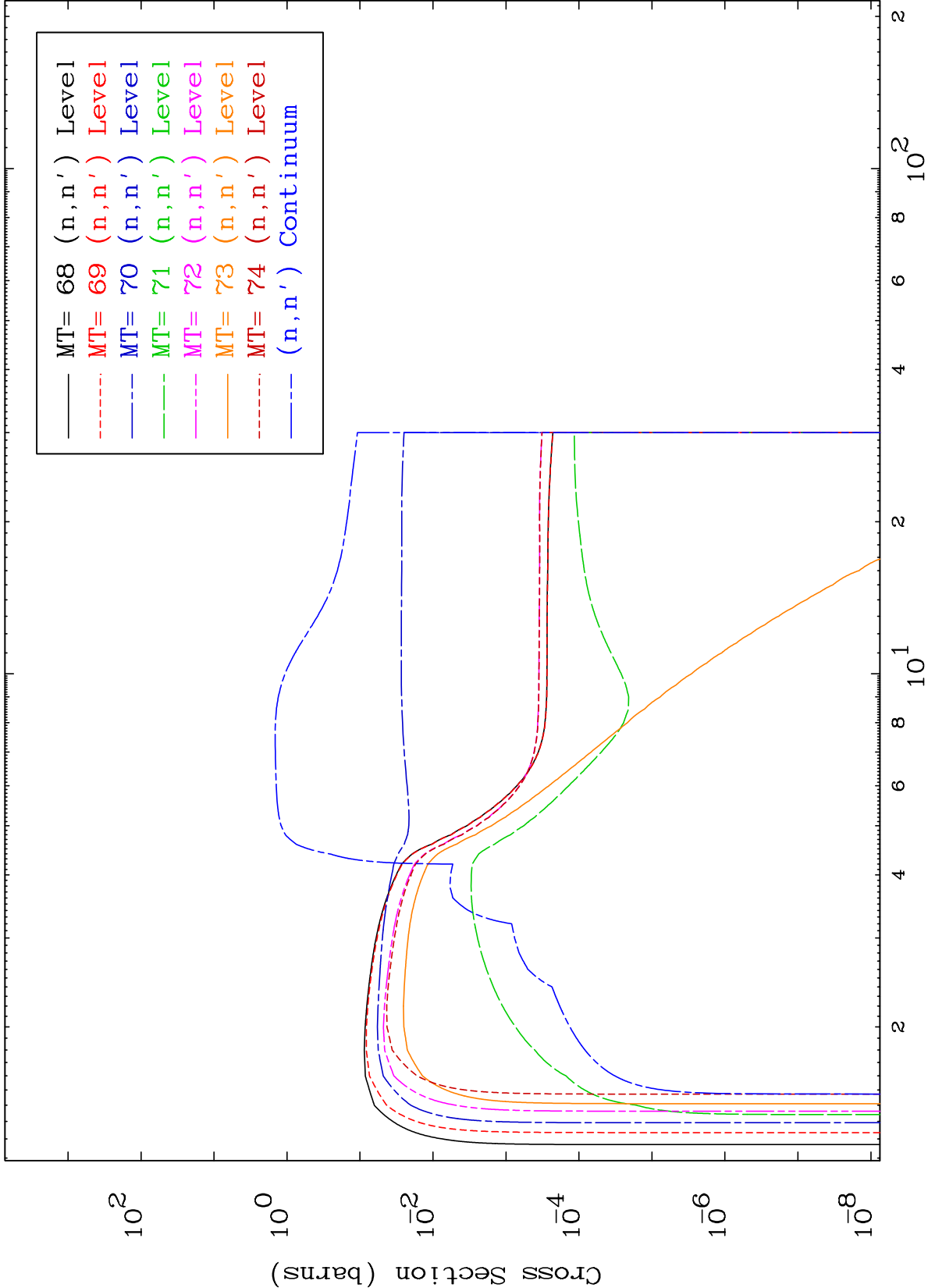


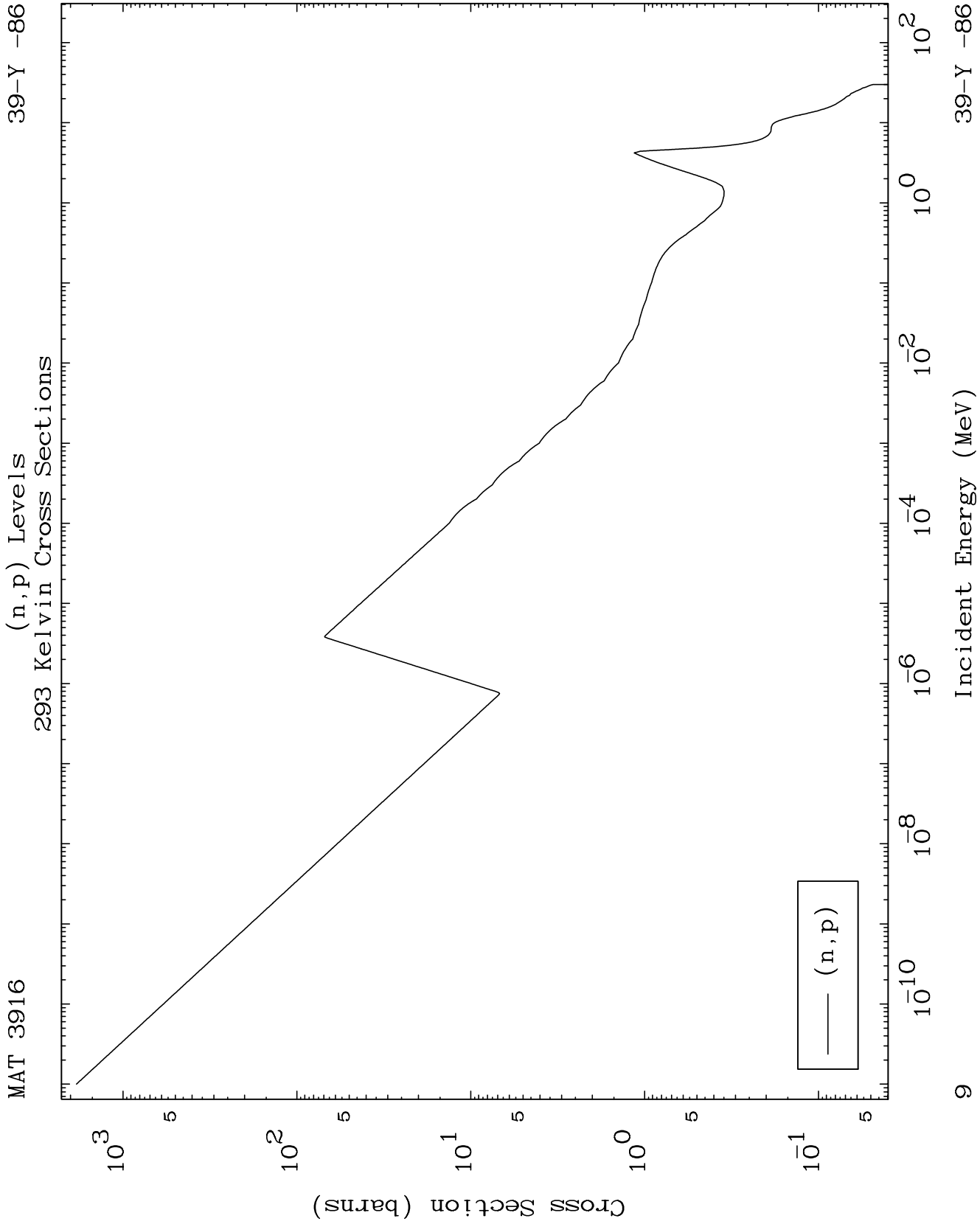
Incident Energy (MeV)

6

39-Y -86



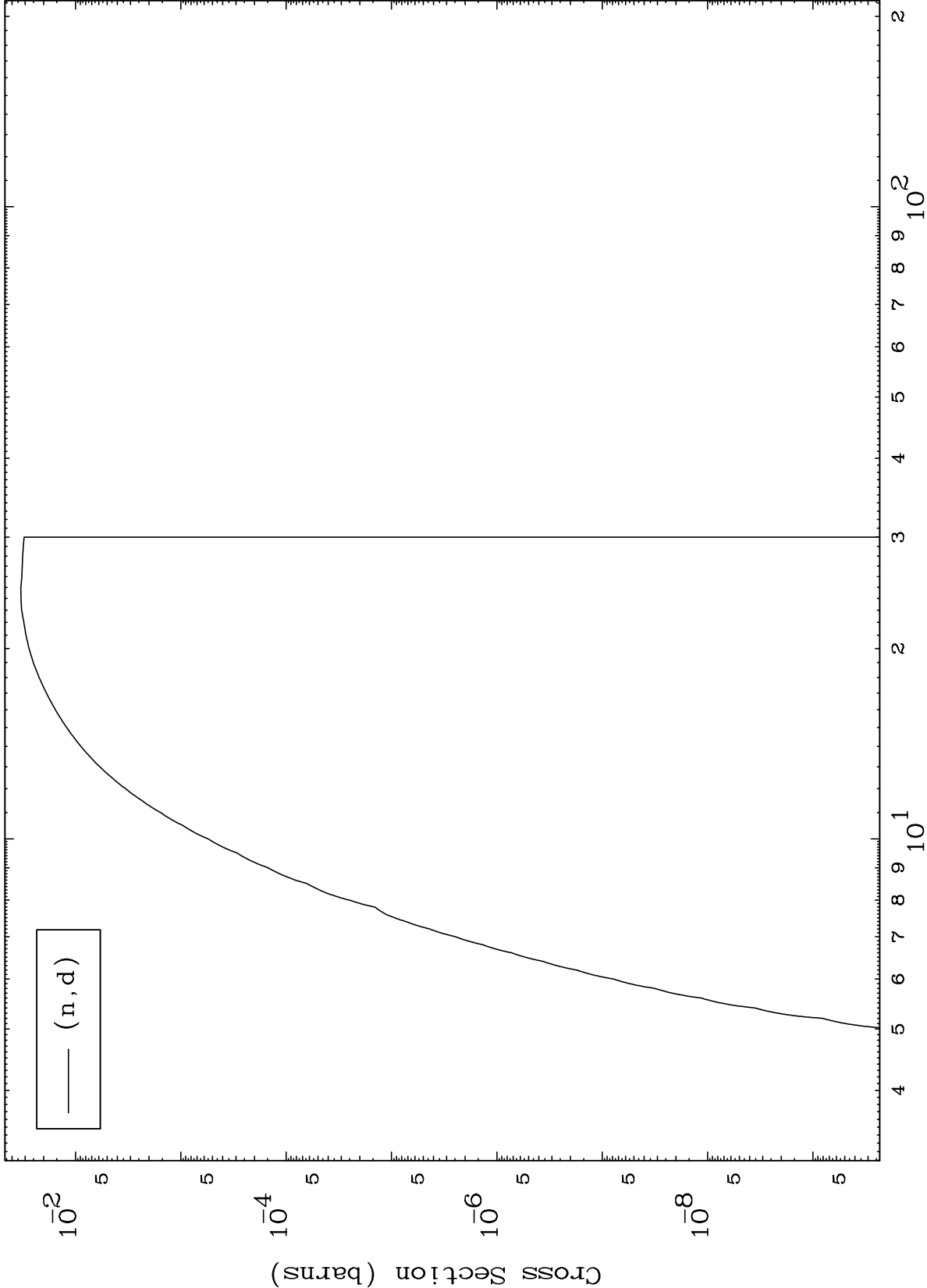




MAT 3916

(n,d) Levels
293 Kelvin Cross Sections

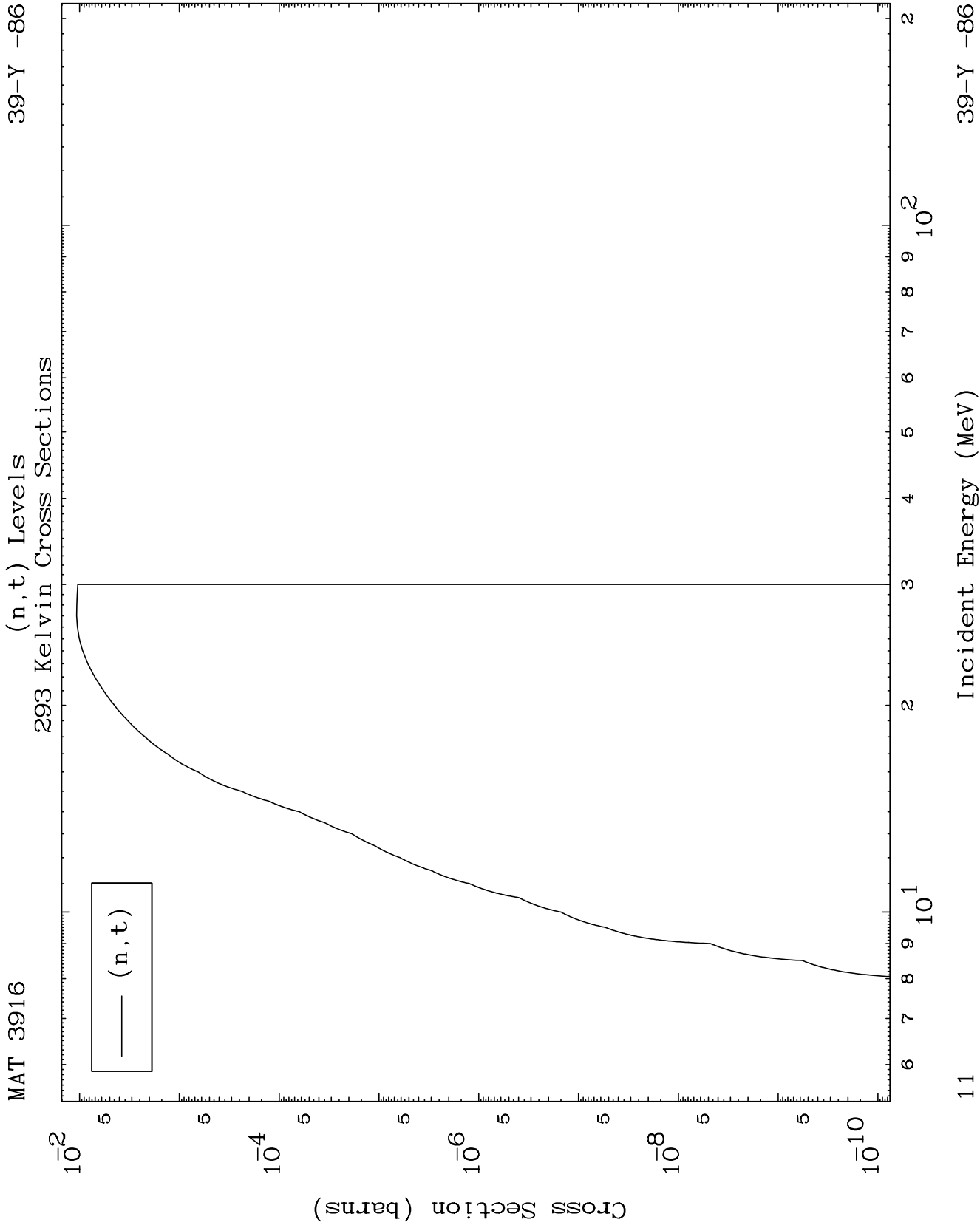
39-Y -86

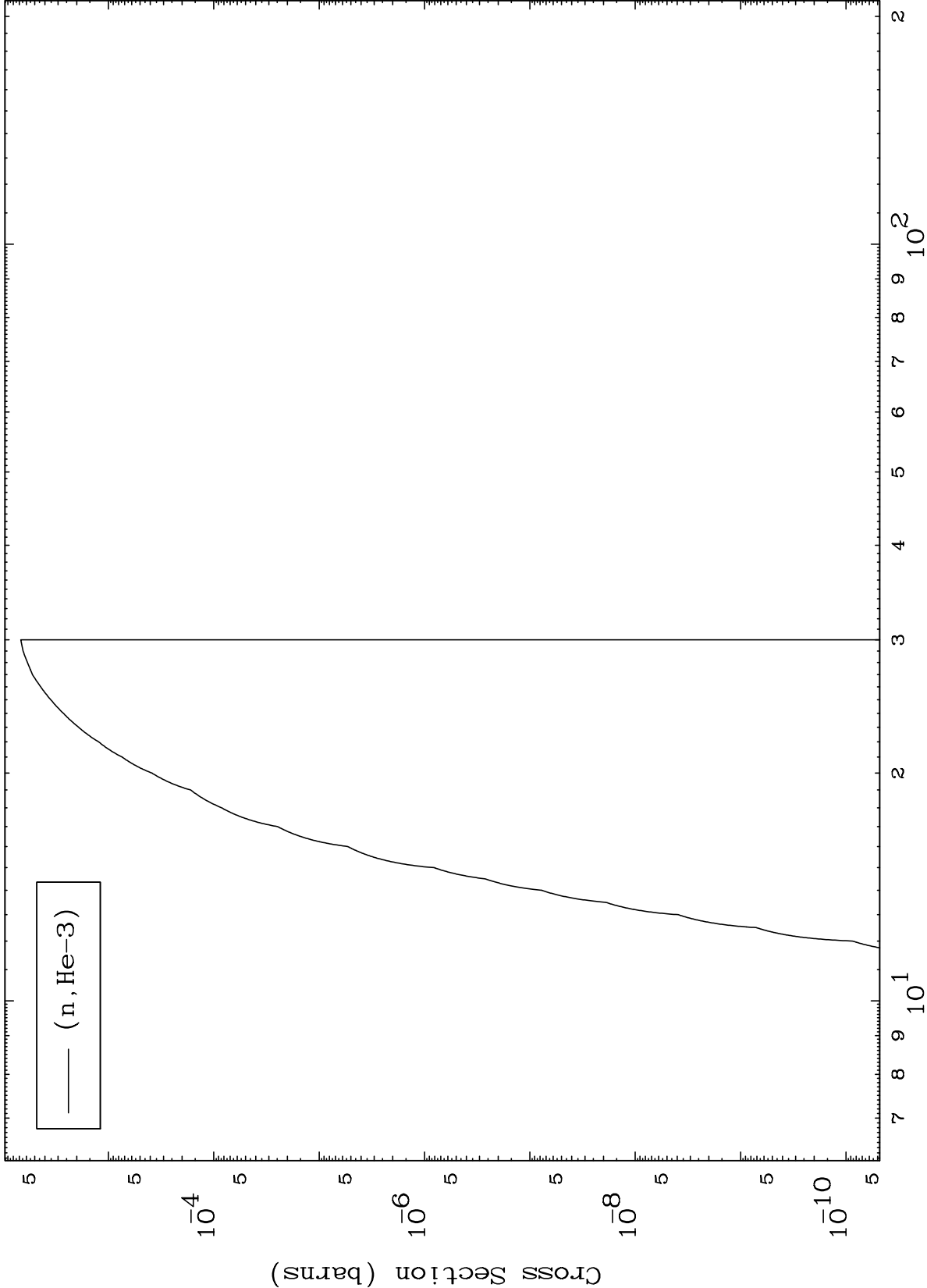


10

Incident Energy (MeV)

39-Y -86

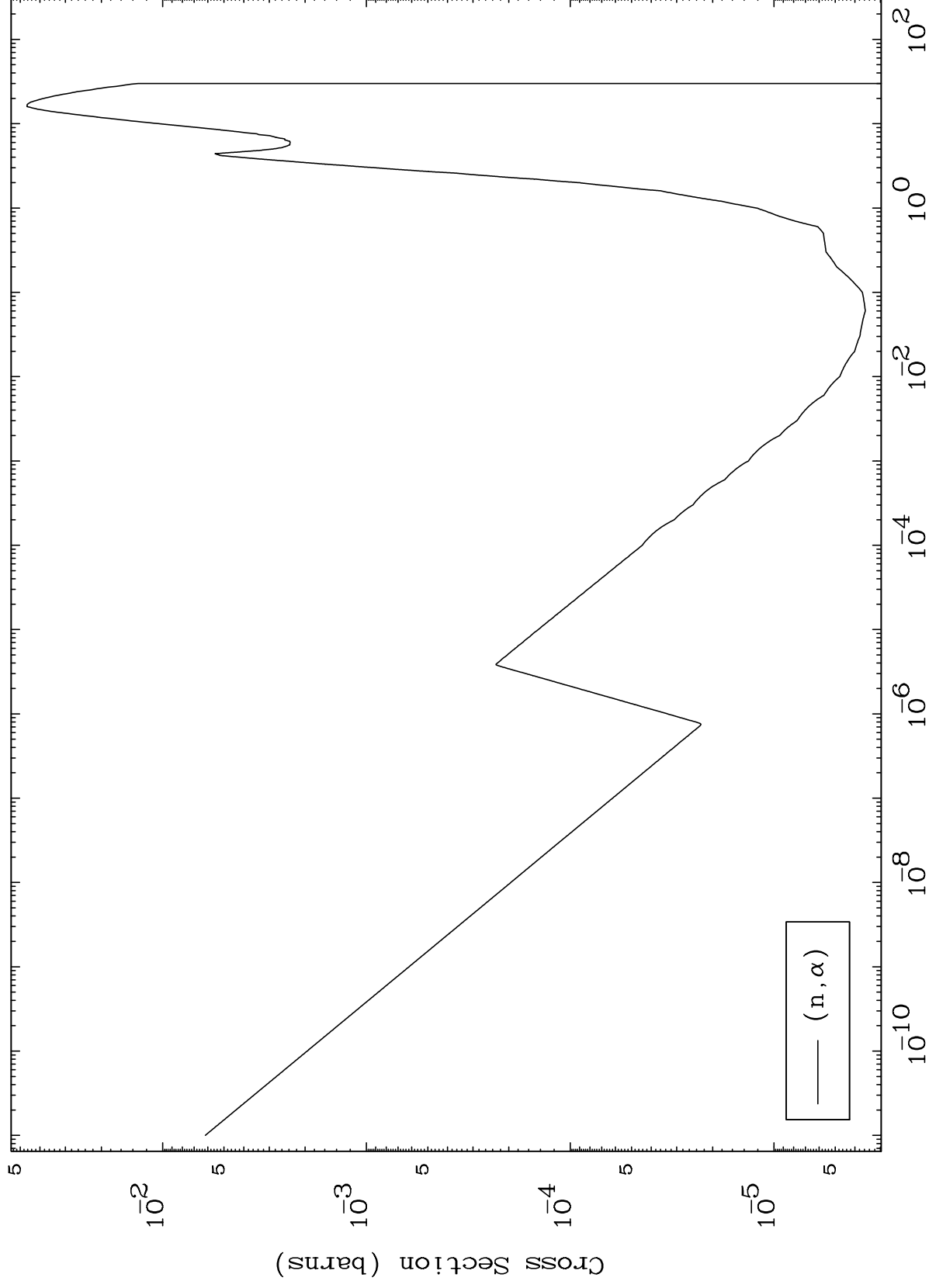




MAT 3916

(n, α) Levels
293 Kelvin Cross Sections

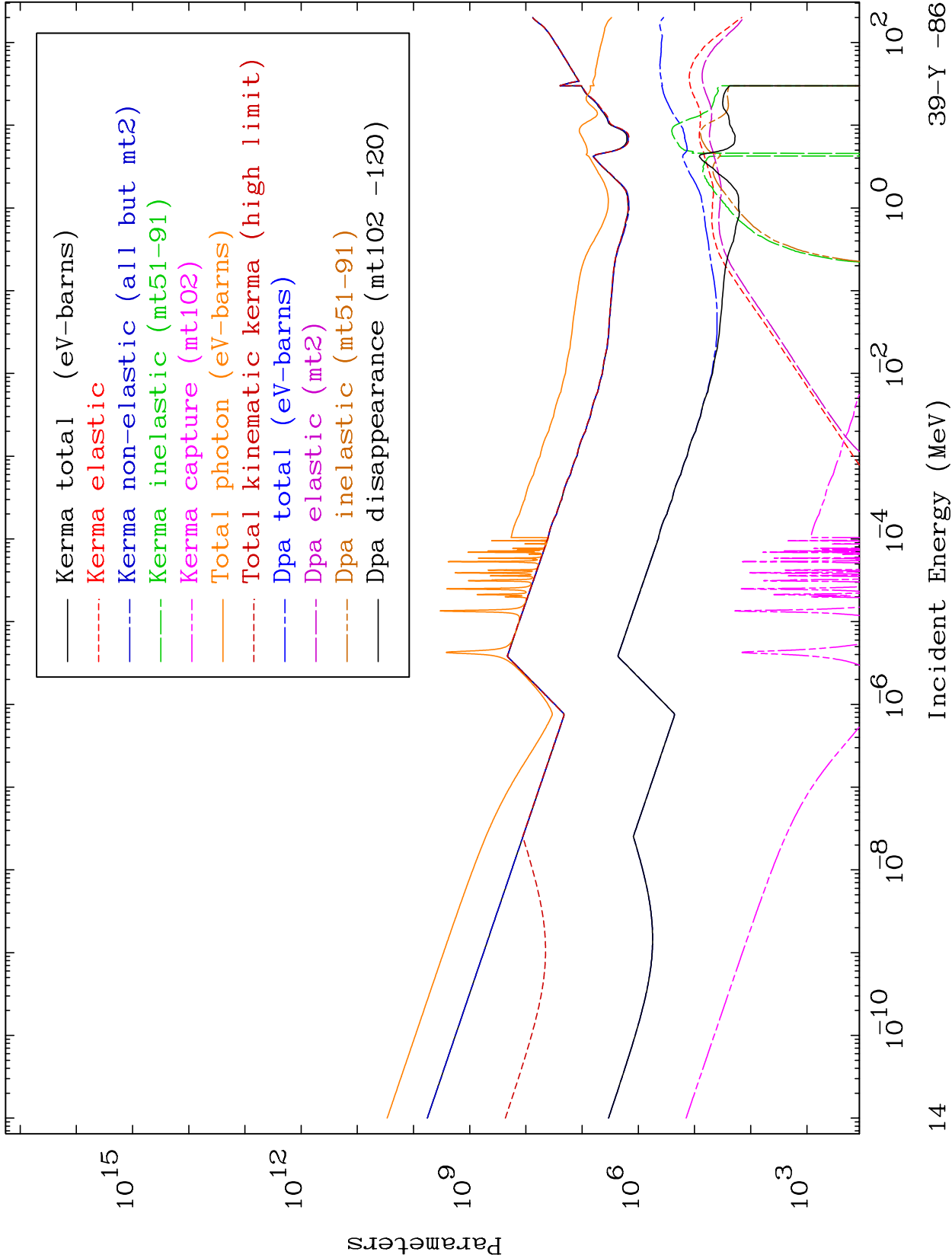
39-Y -86

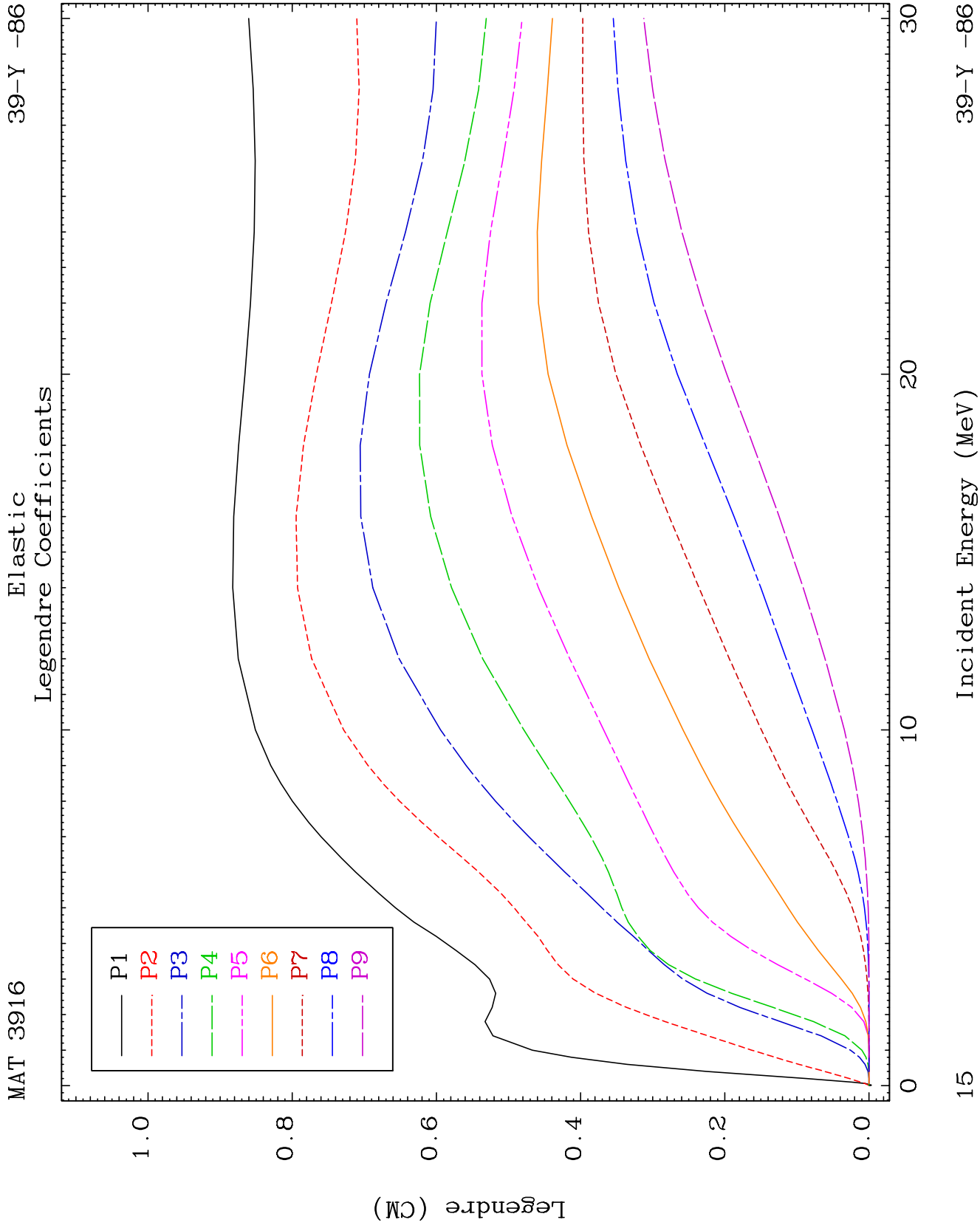


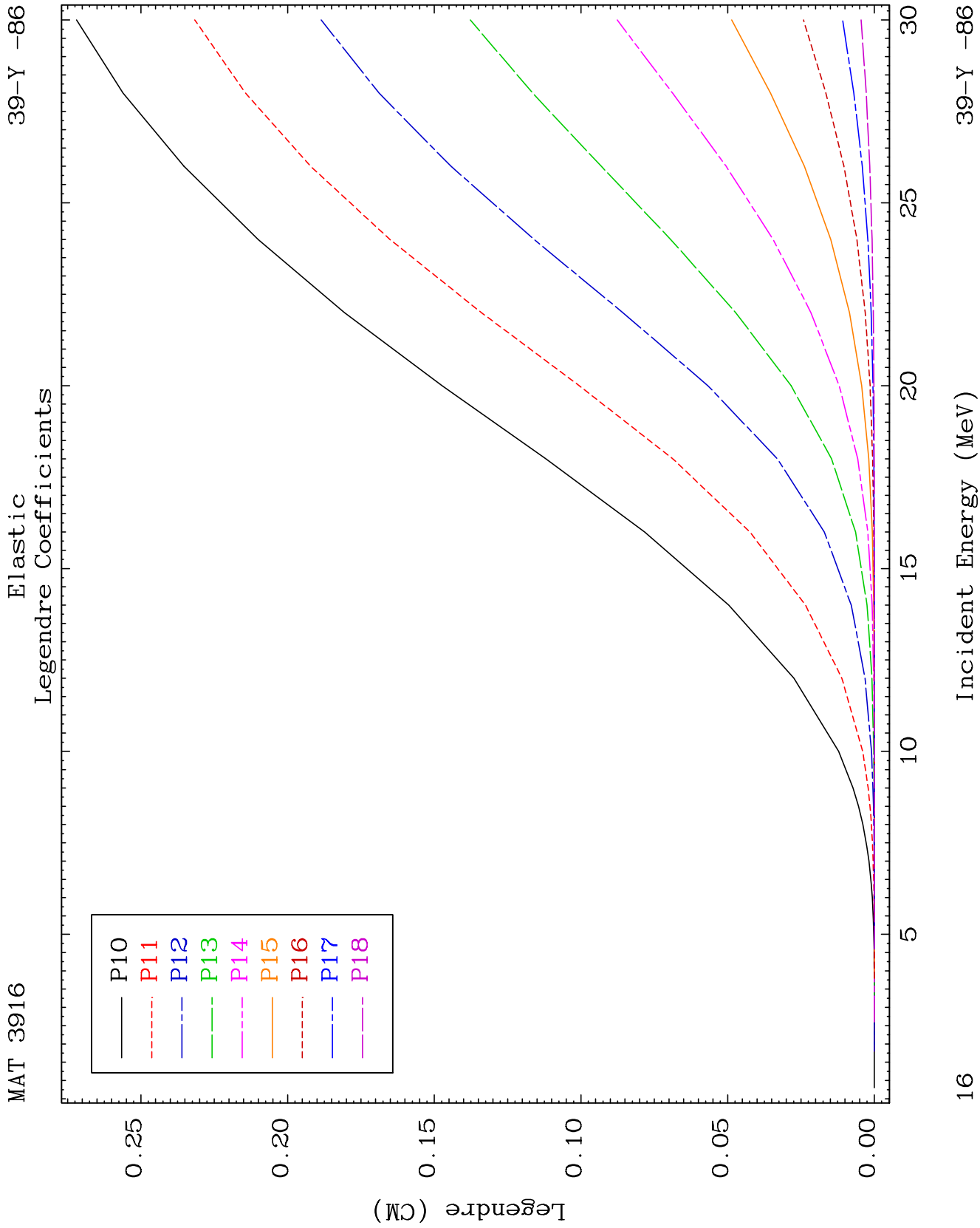
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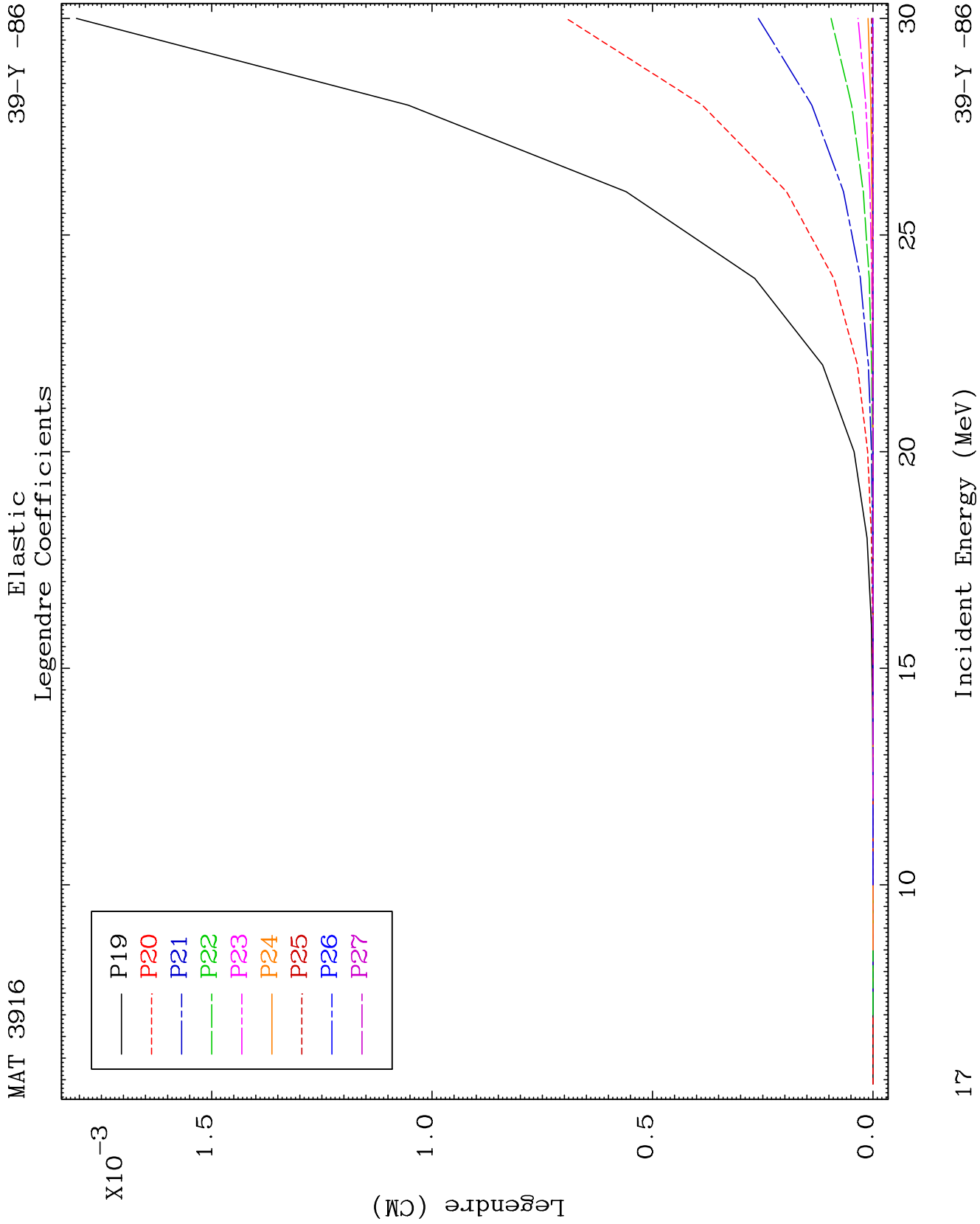
Incident Energy (MeV)

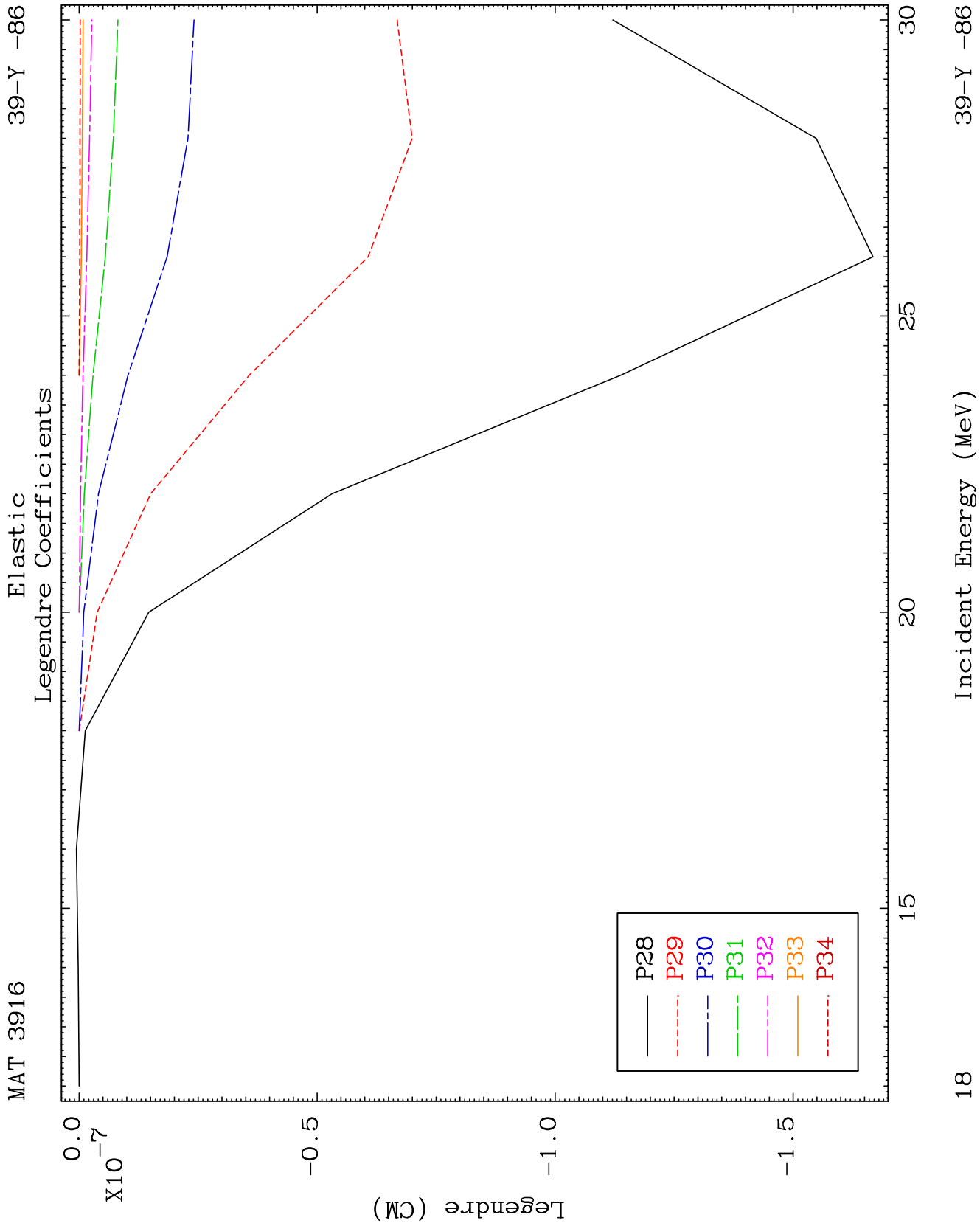
39-Y -86







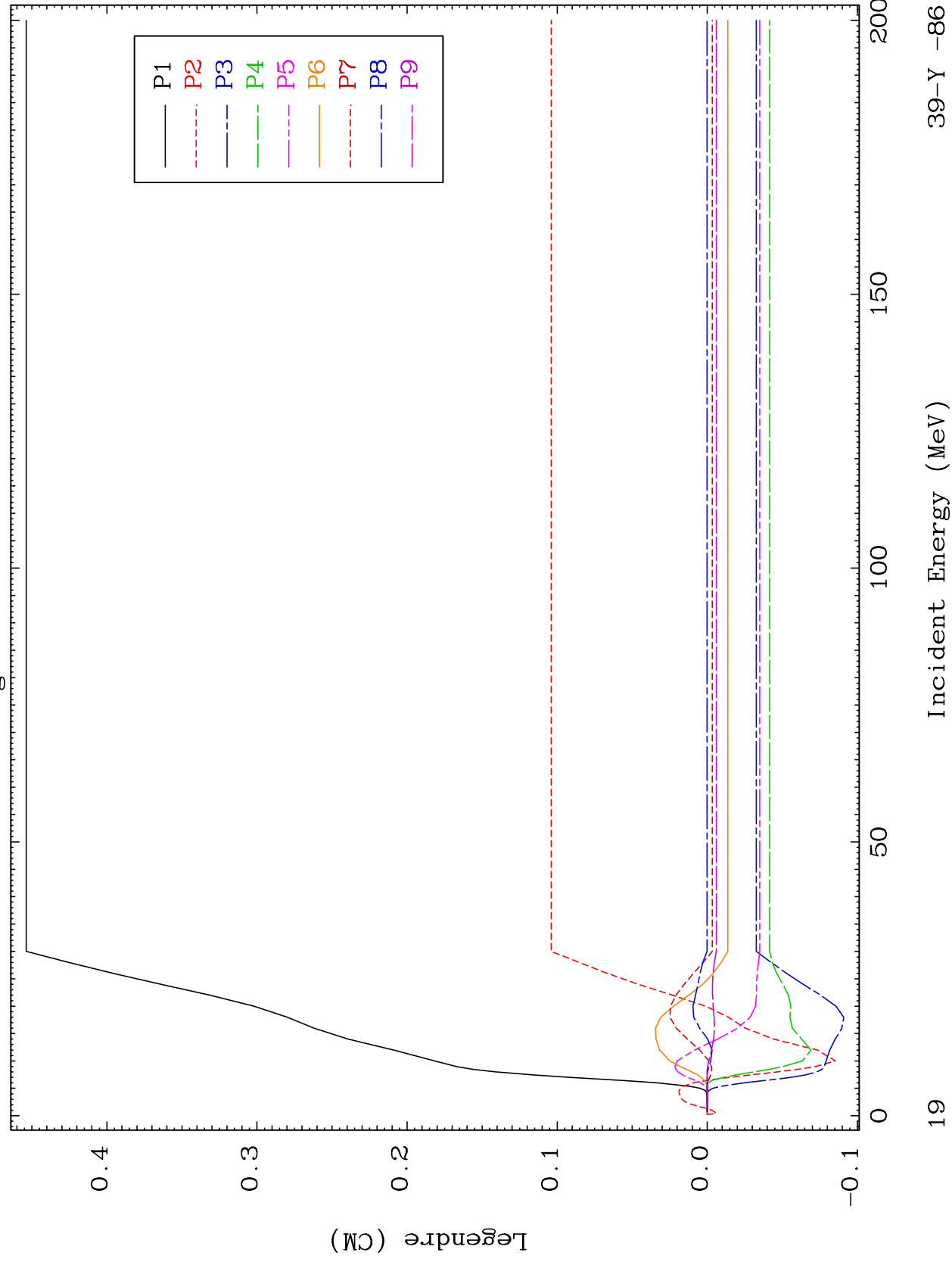




MAT 3916

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

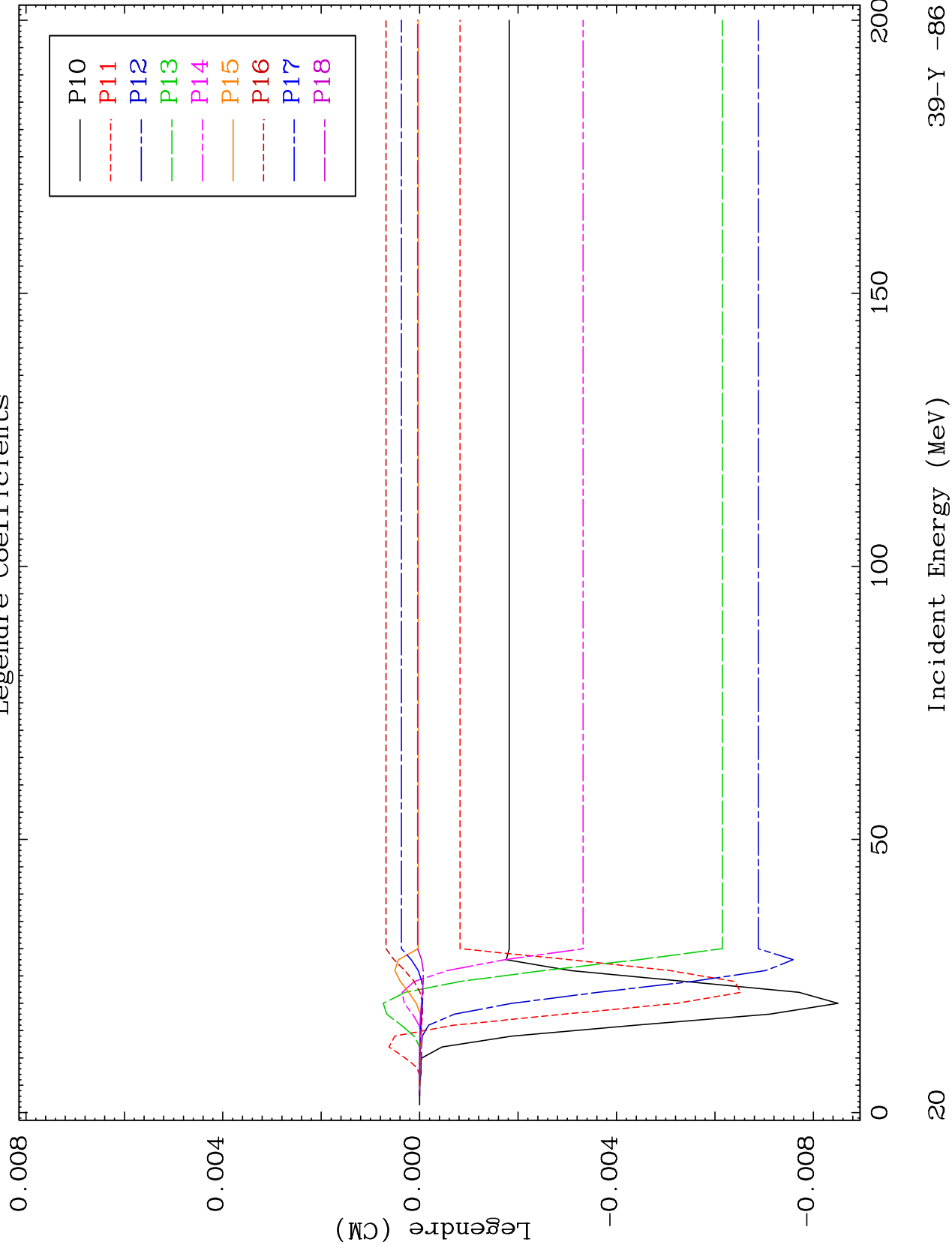
39-Y -86

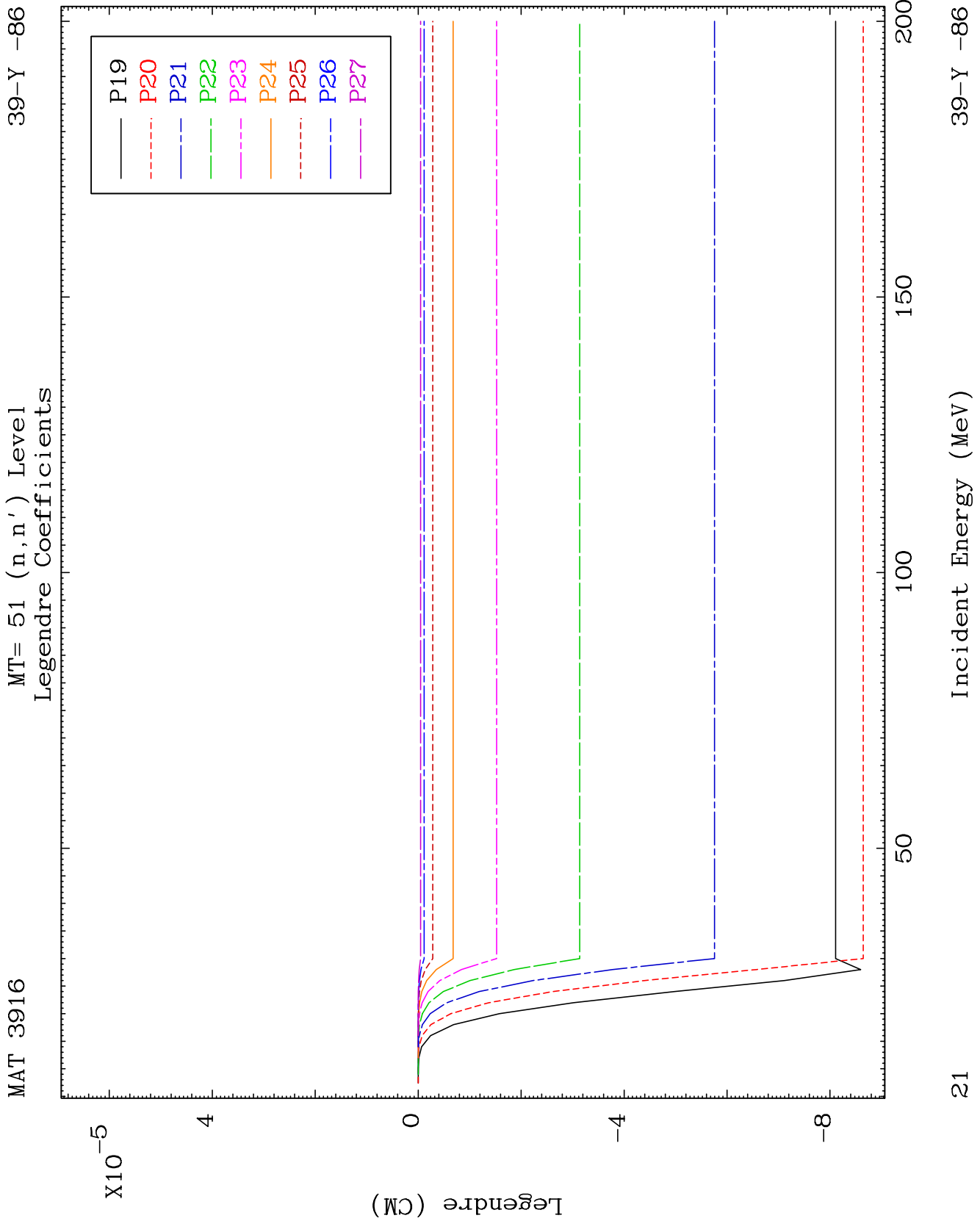


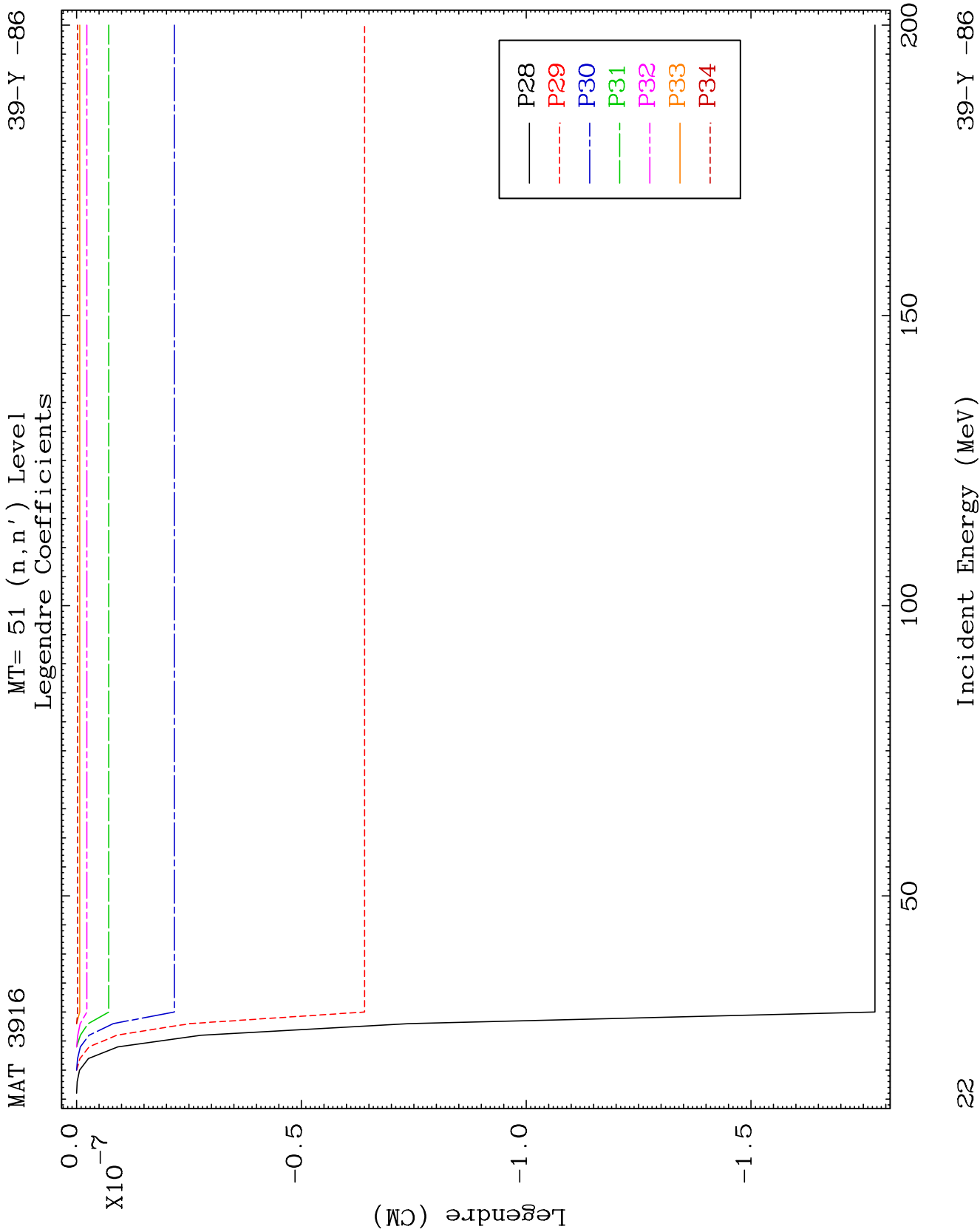
MAT 3916

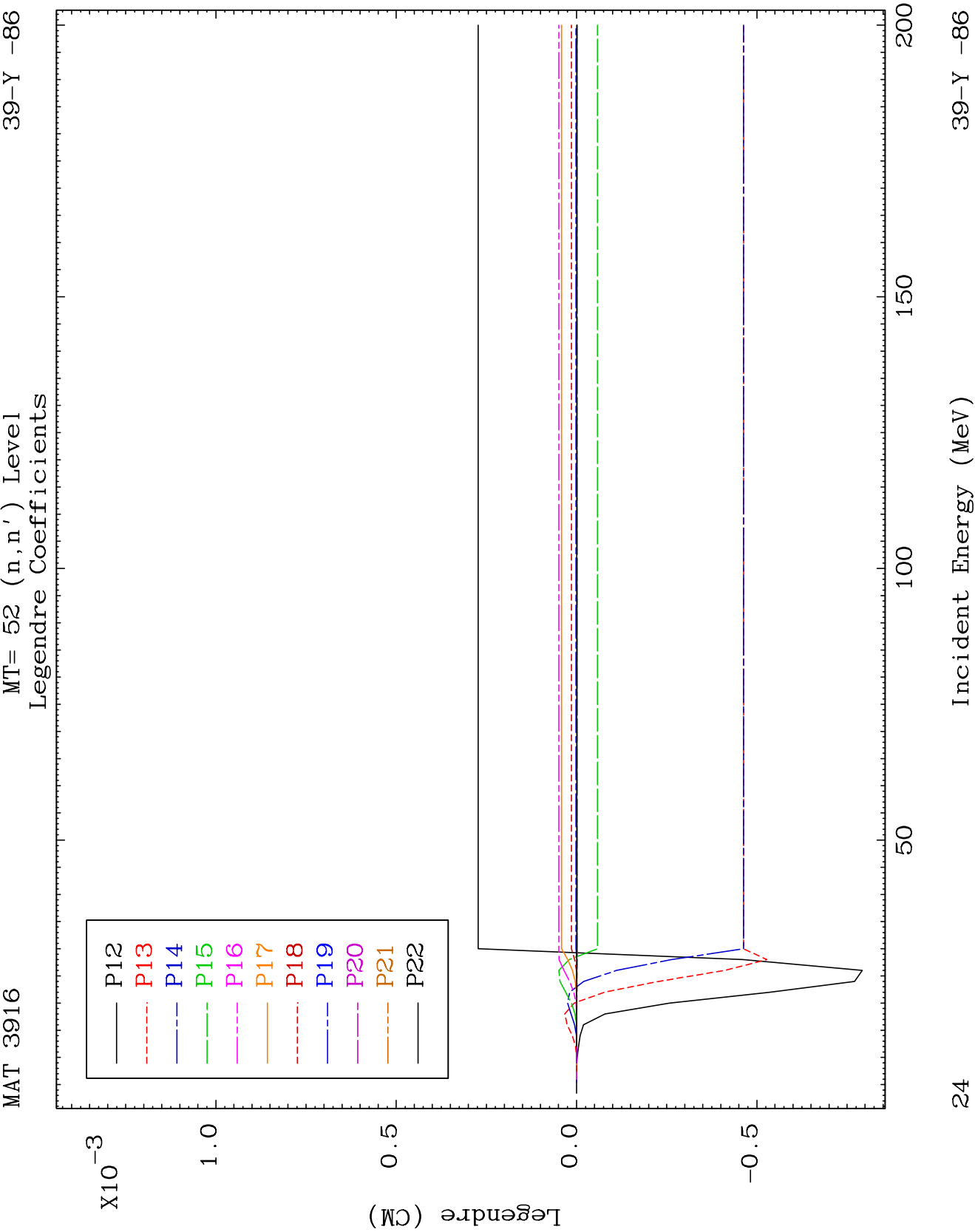
MT= 51 (n, n') Level
Legendre Coefficients

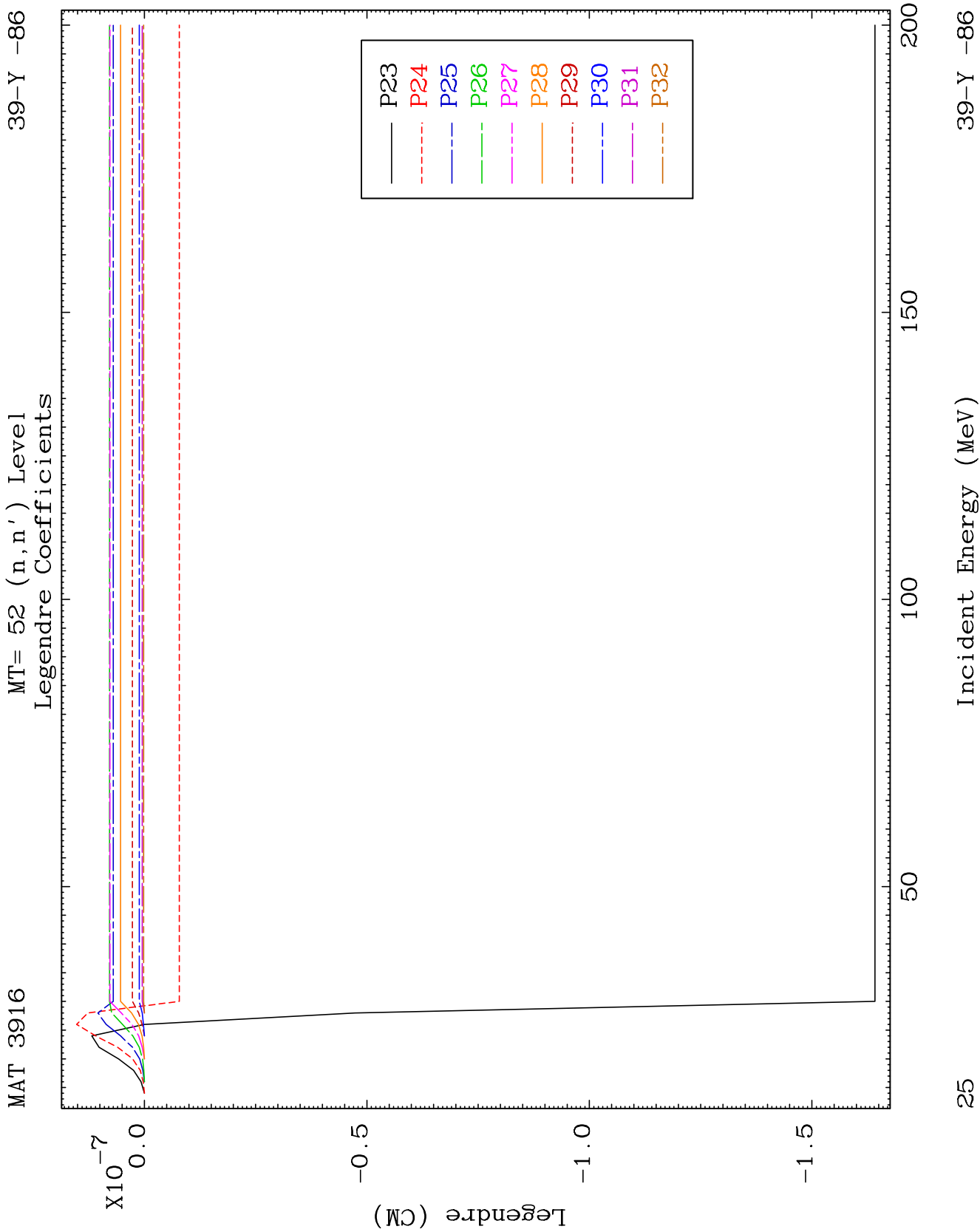
39-Y -86

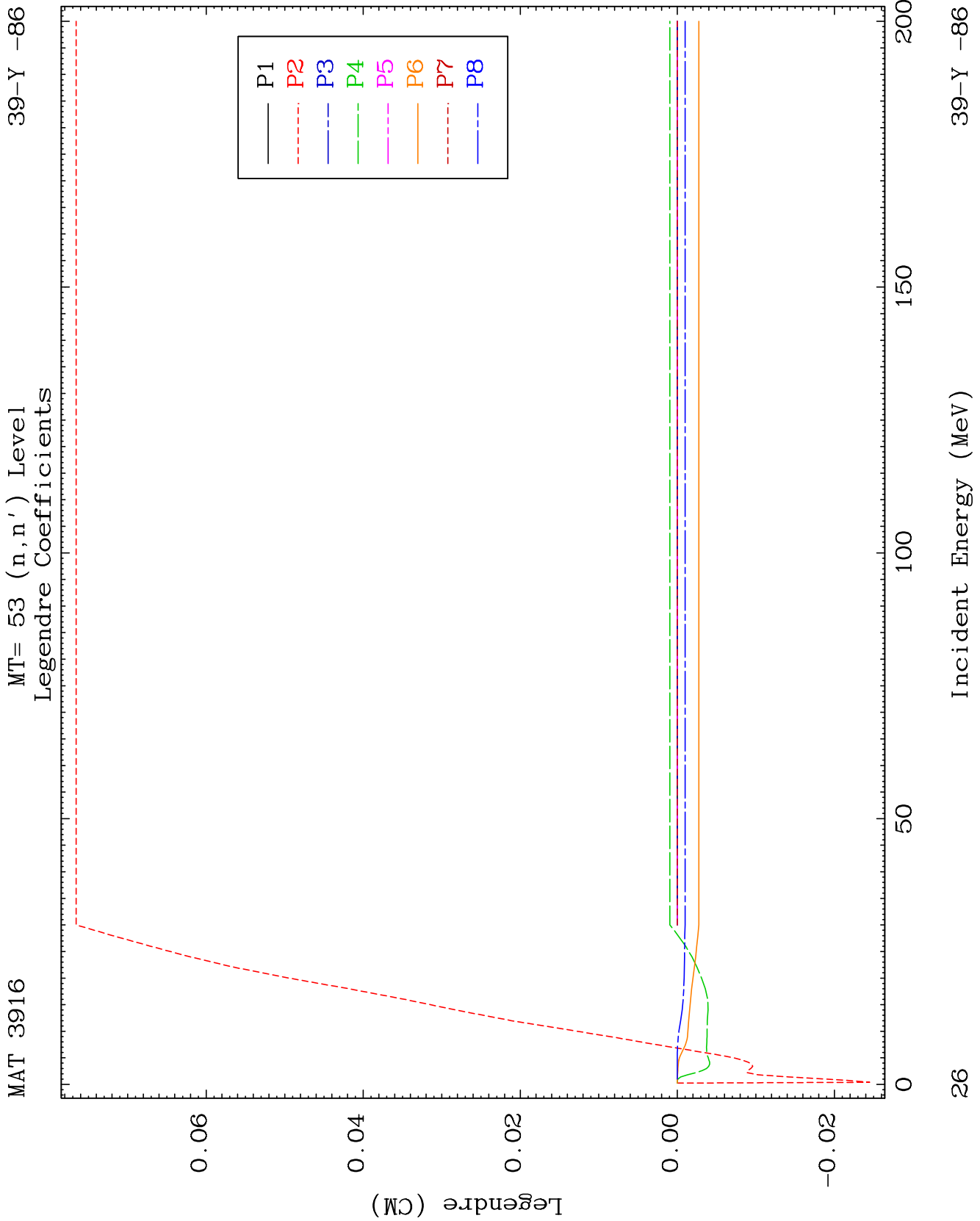


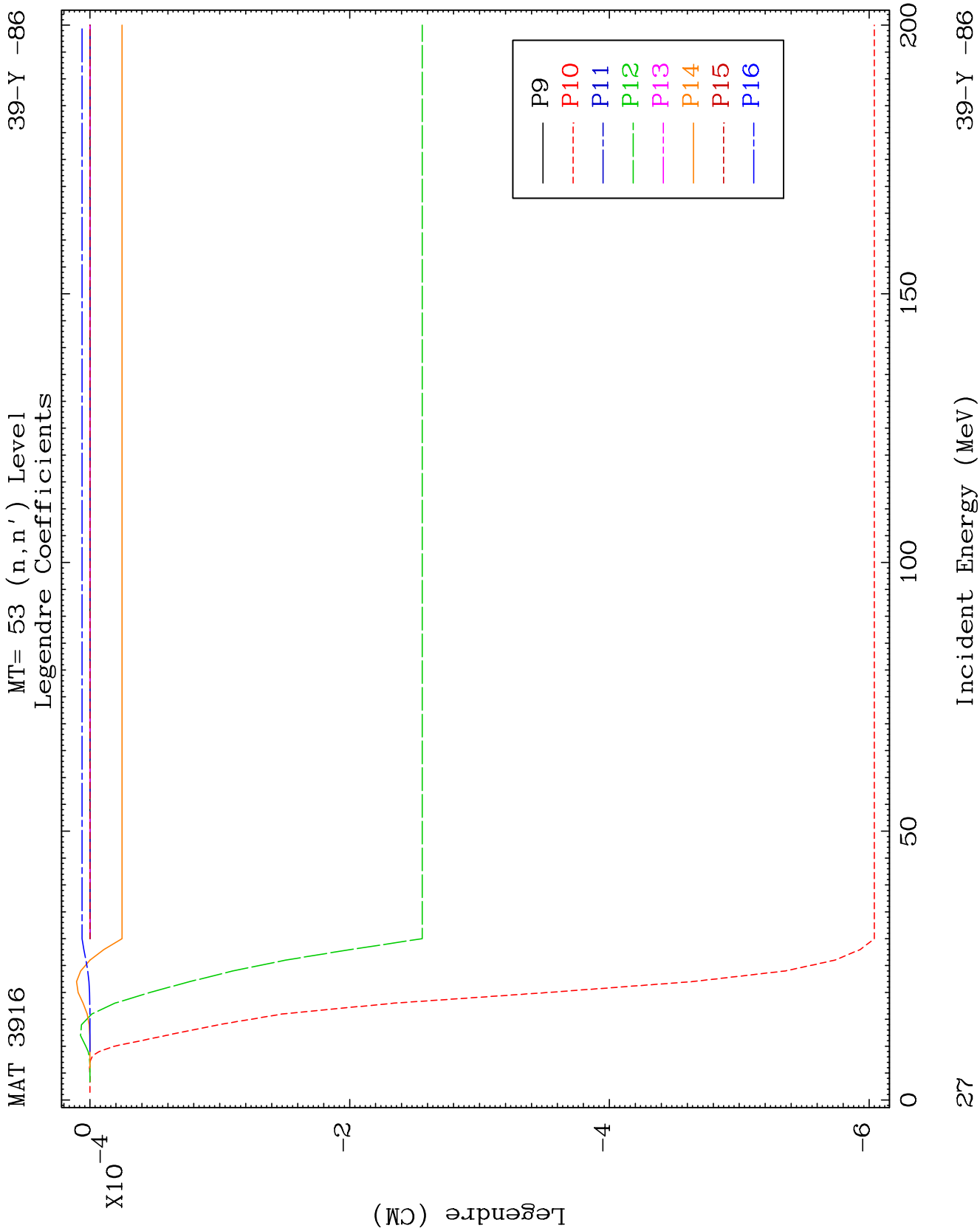


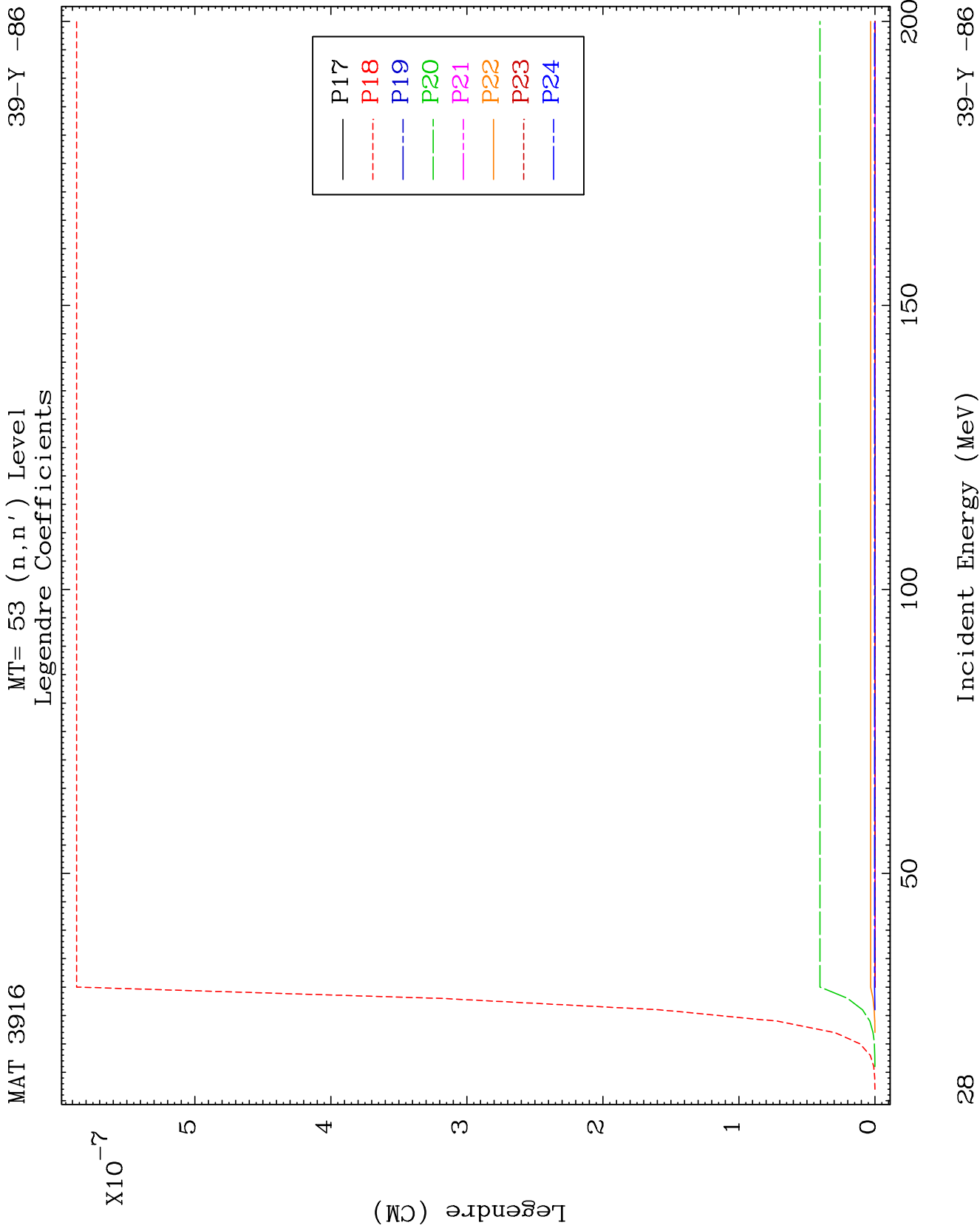


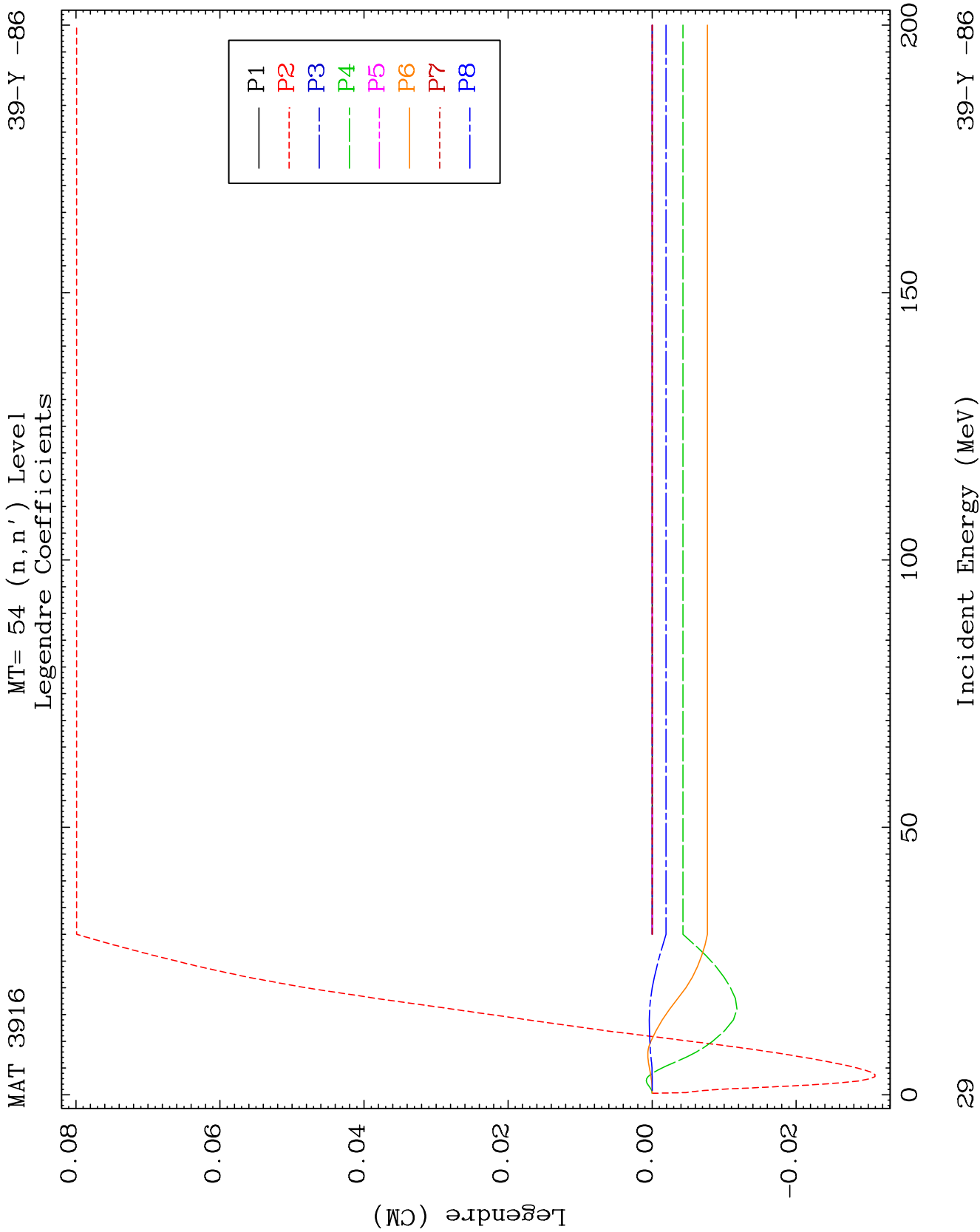








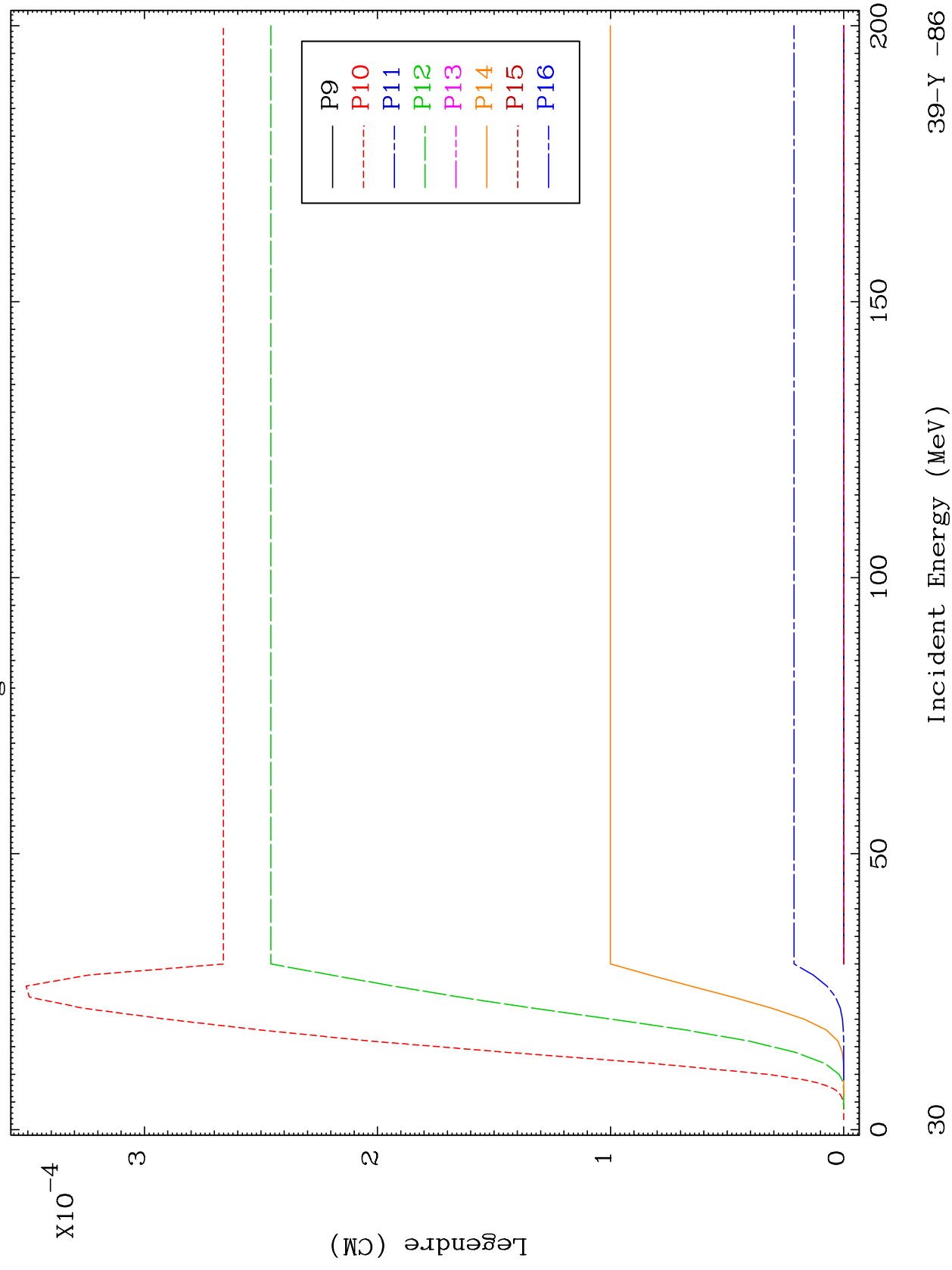


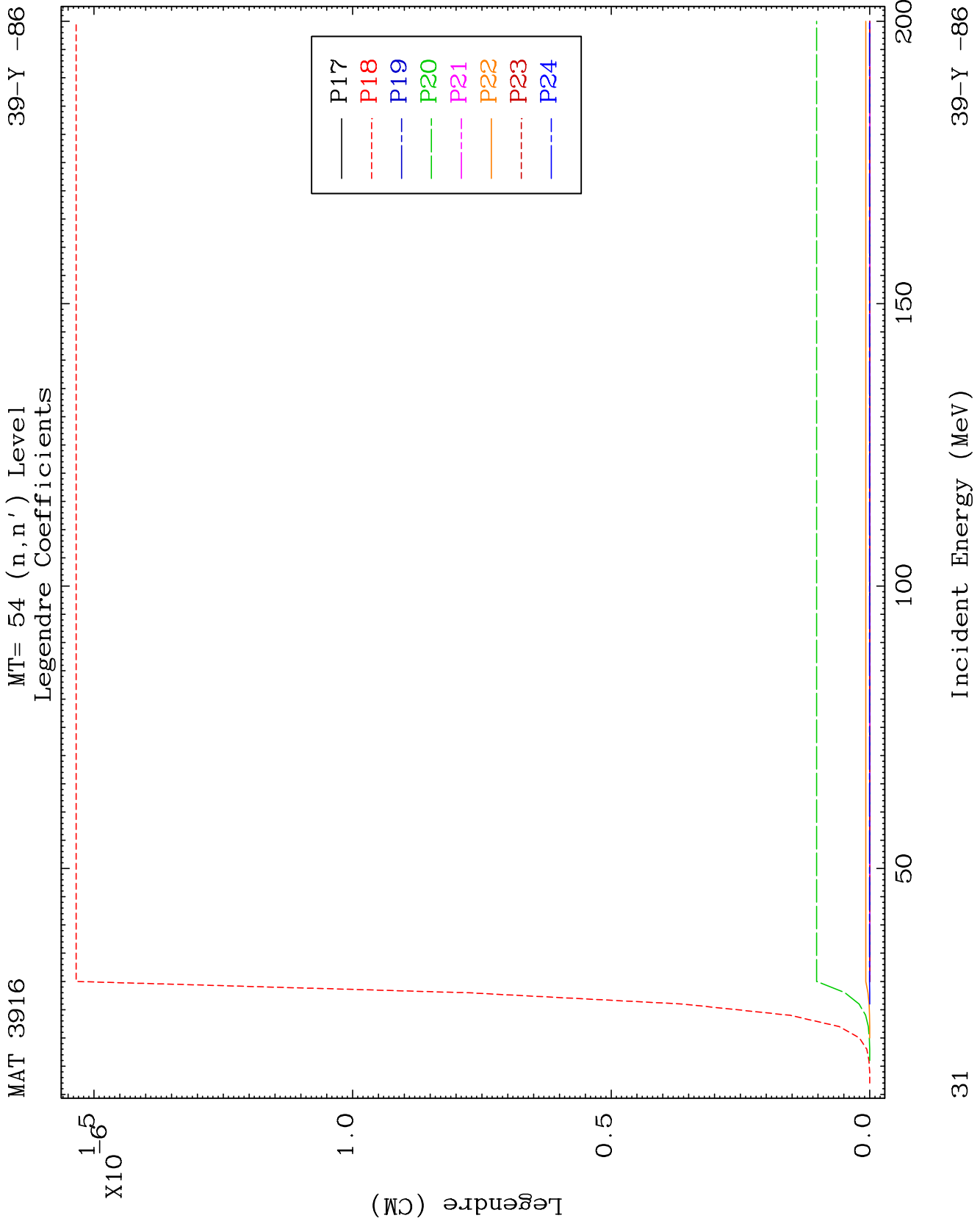


MAT 3916

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

39-Y -86

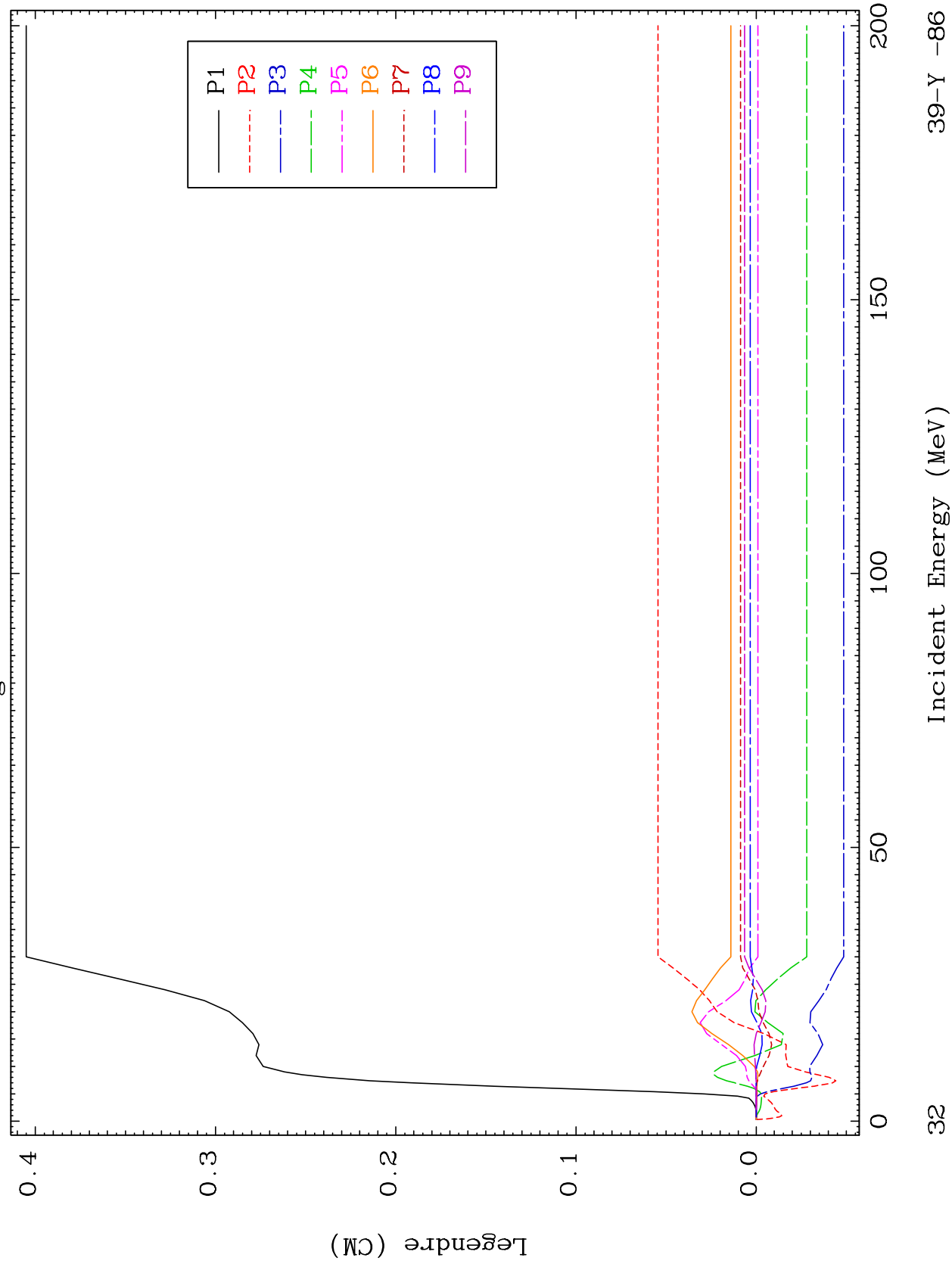


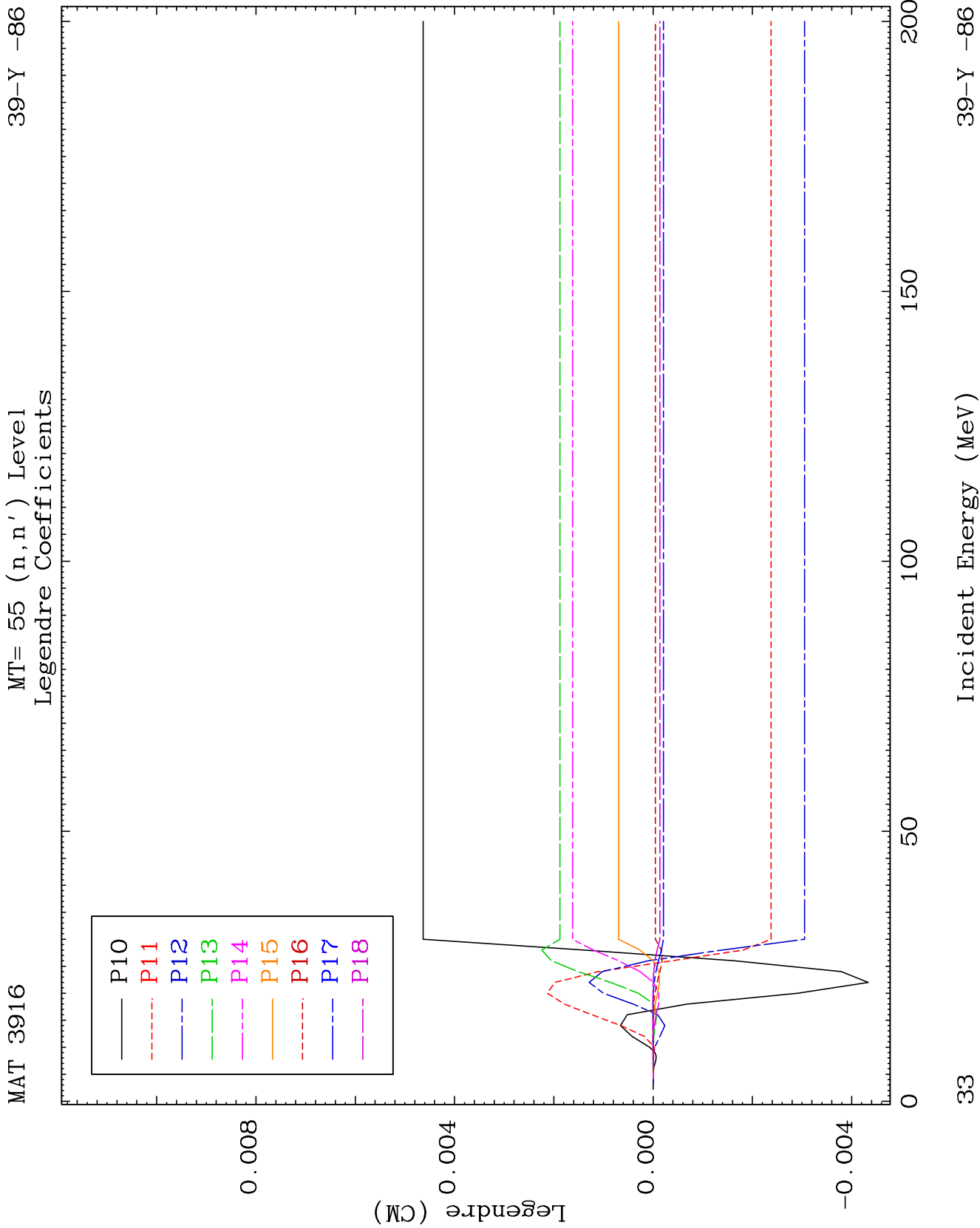


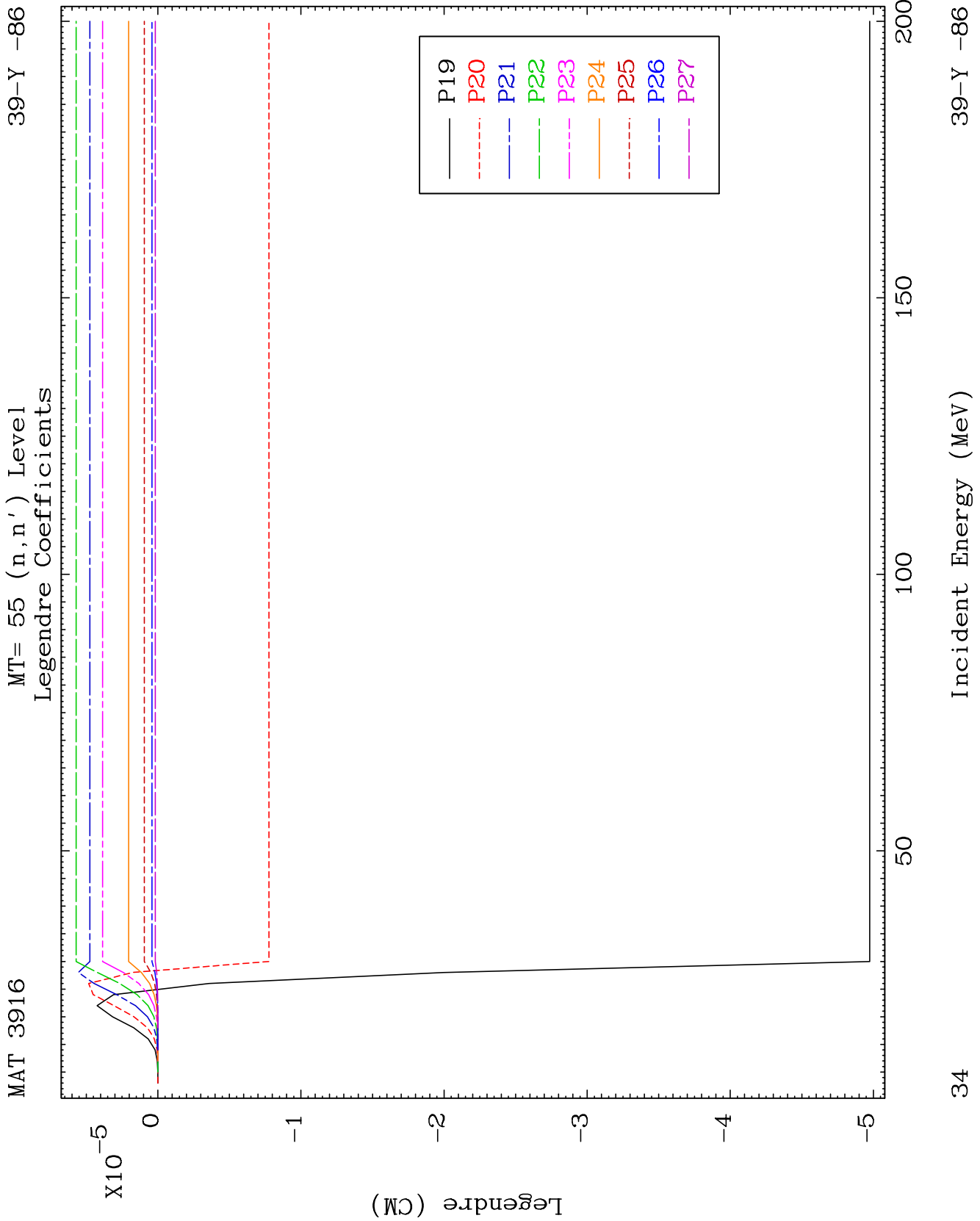
MAT 3916

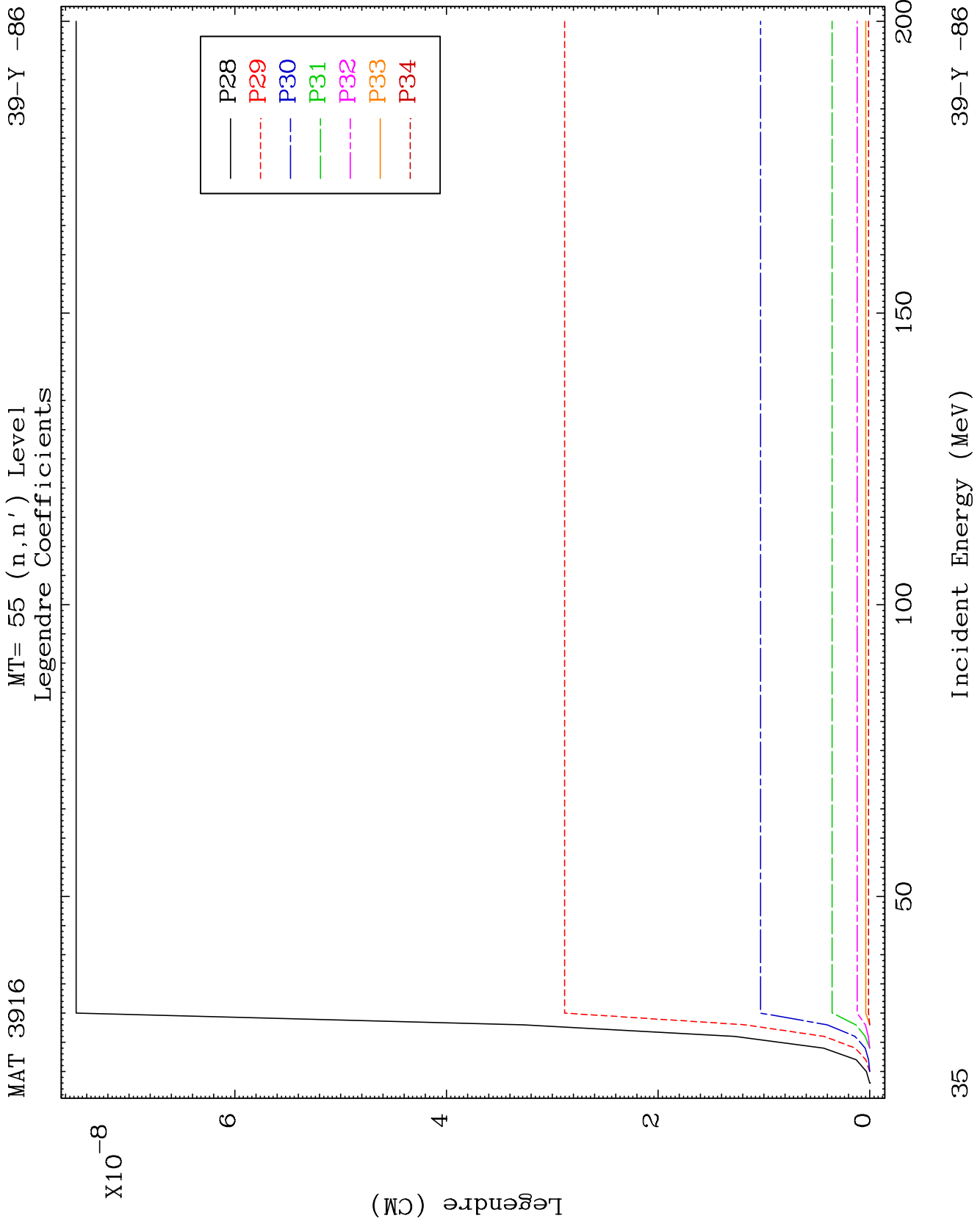
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Legendre Coefficients

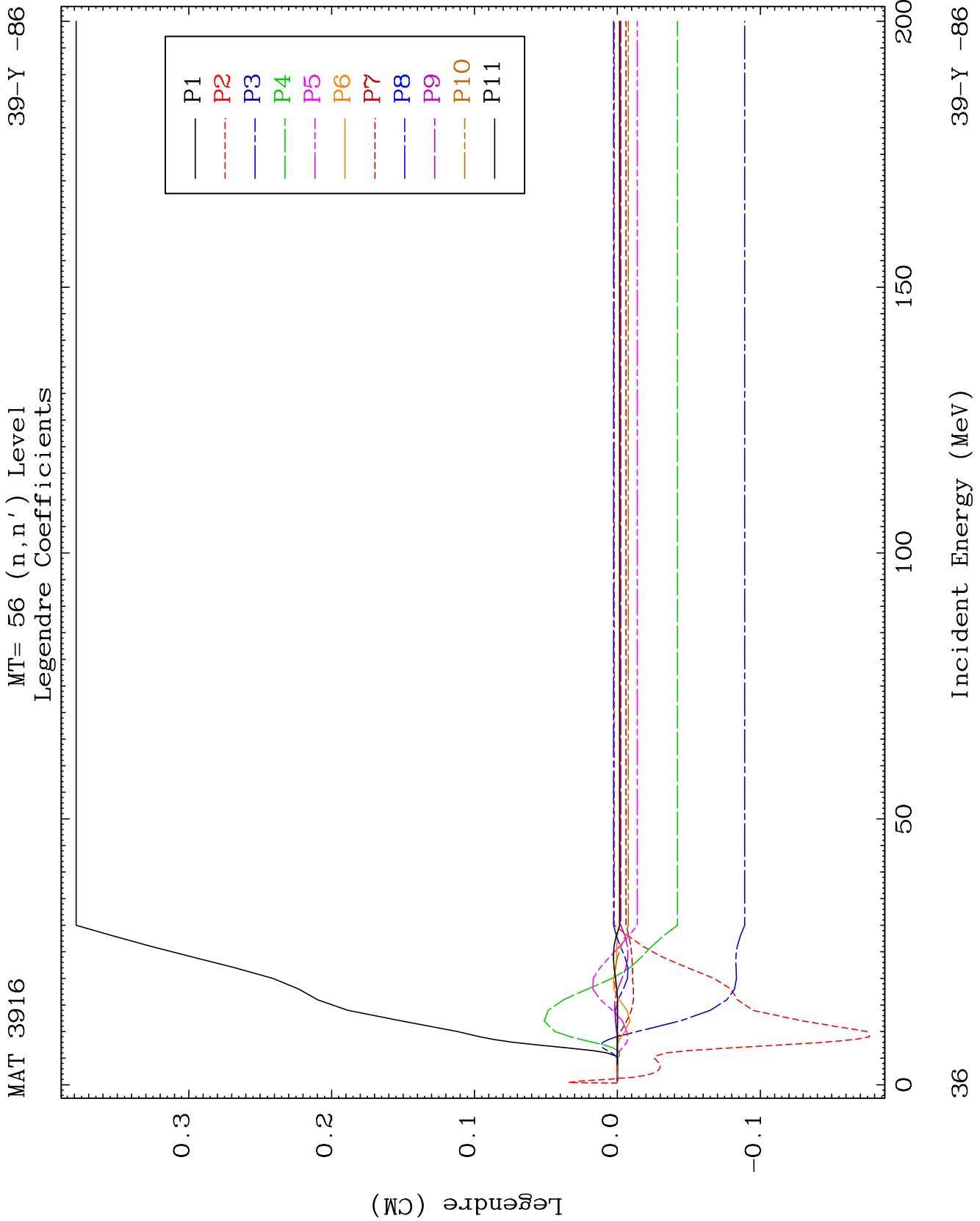
39-Y -86

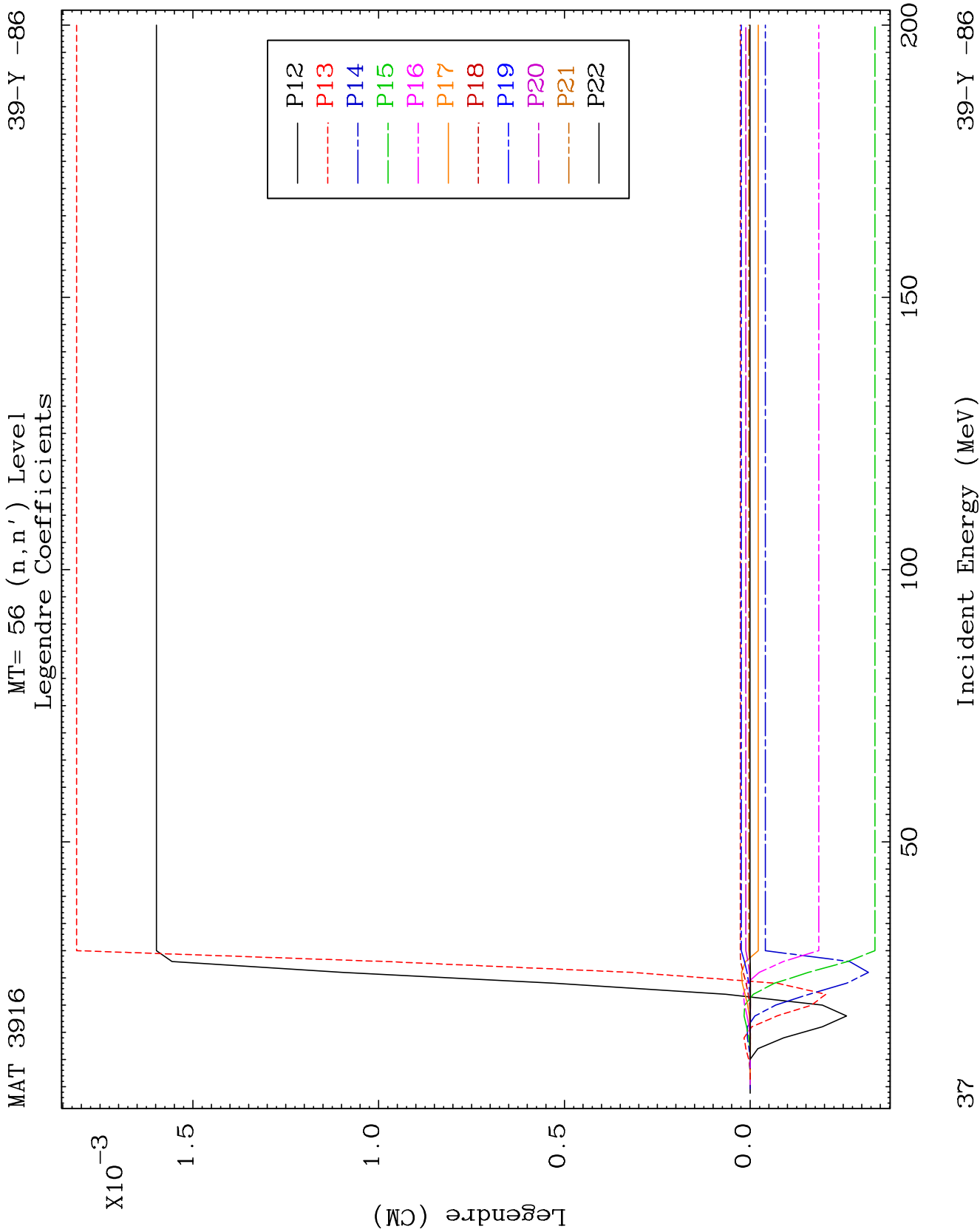


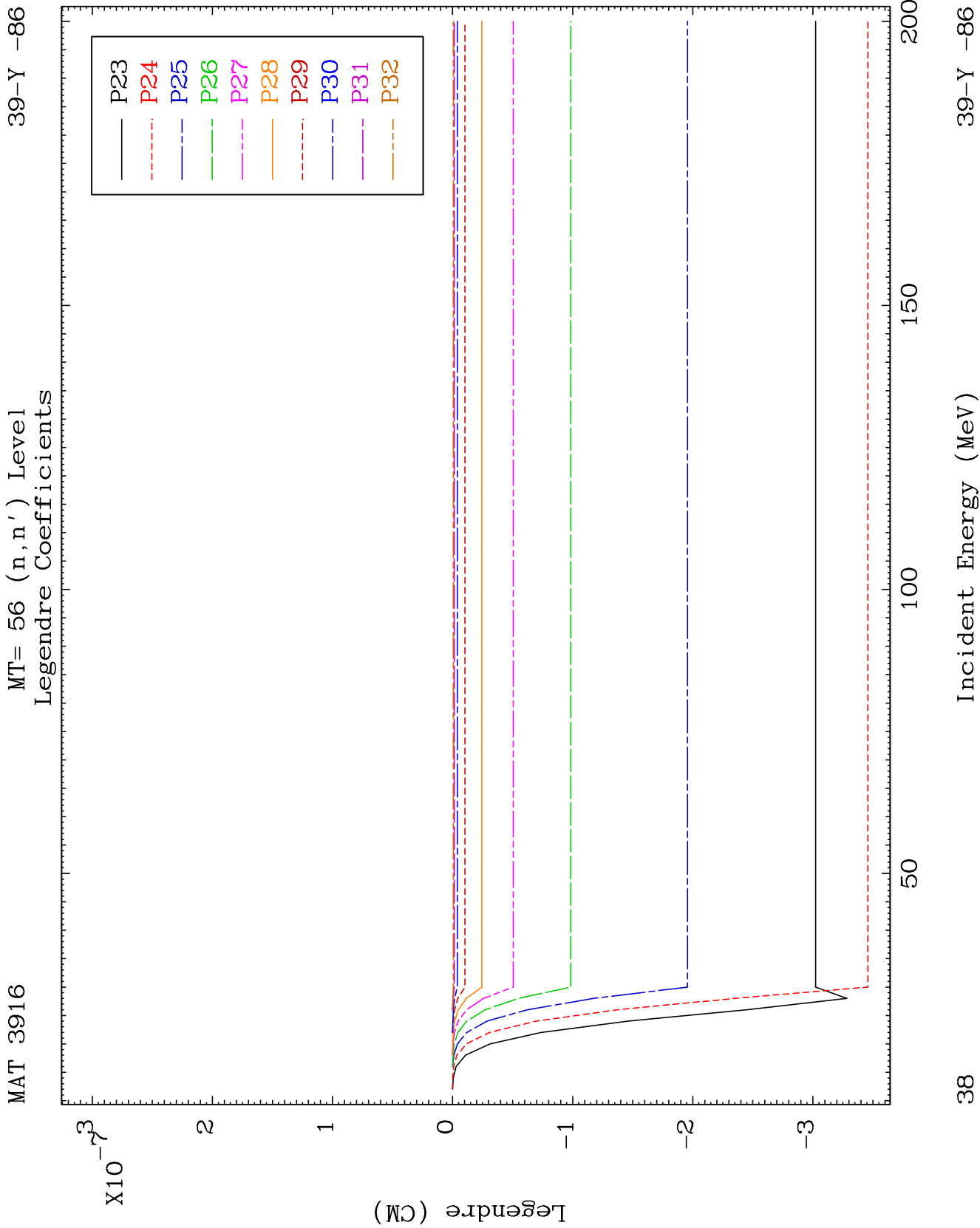


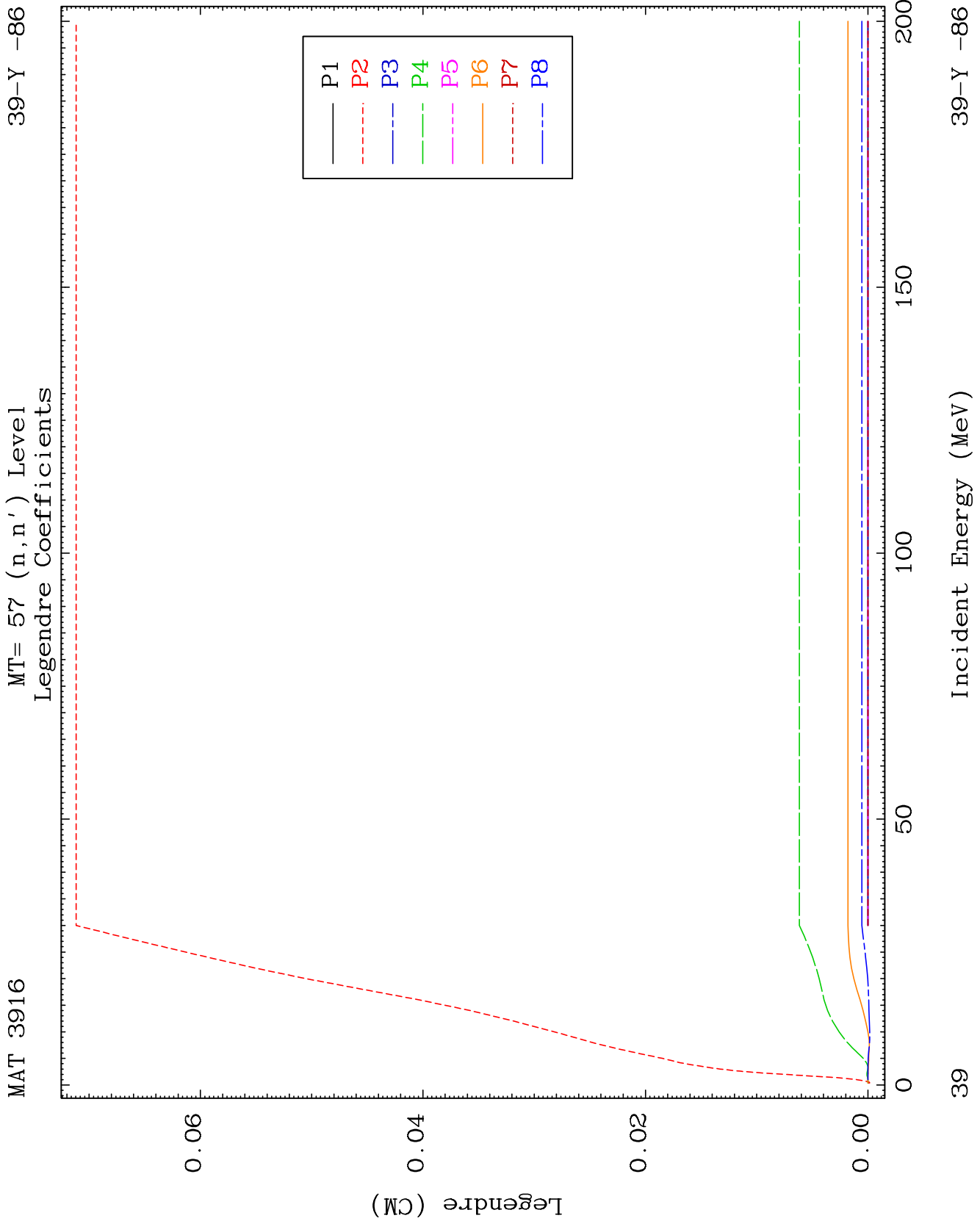


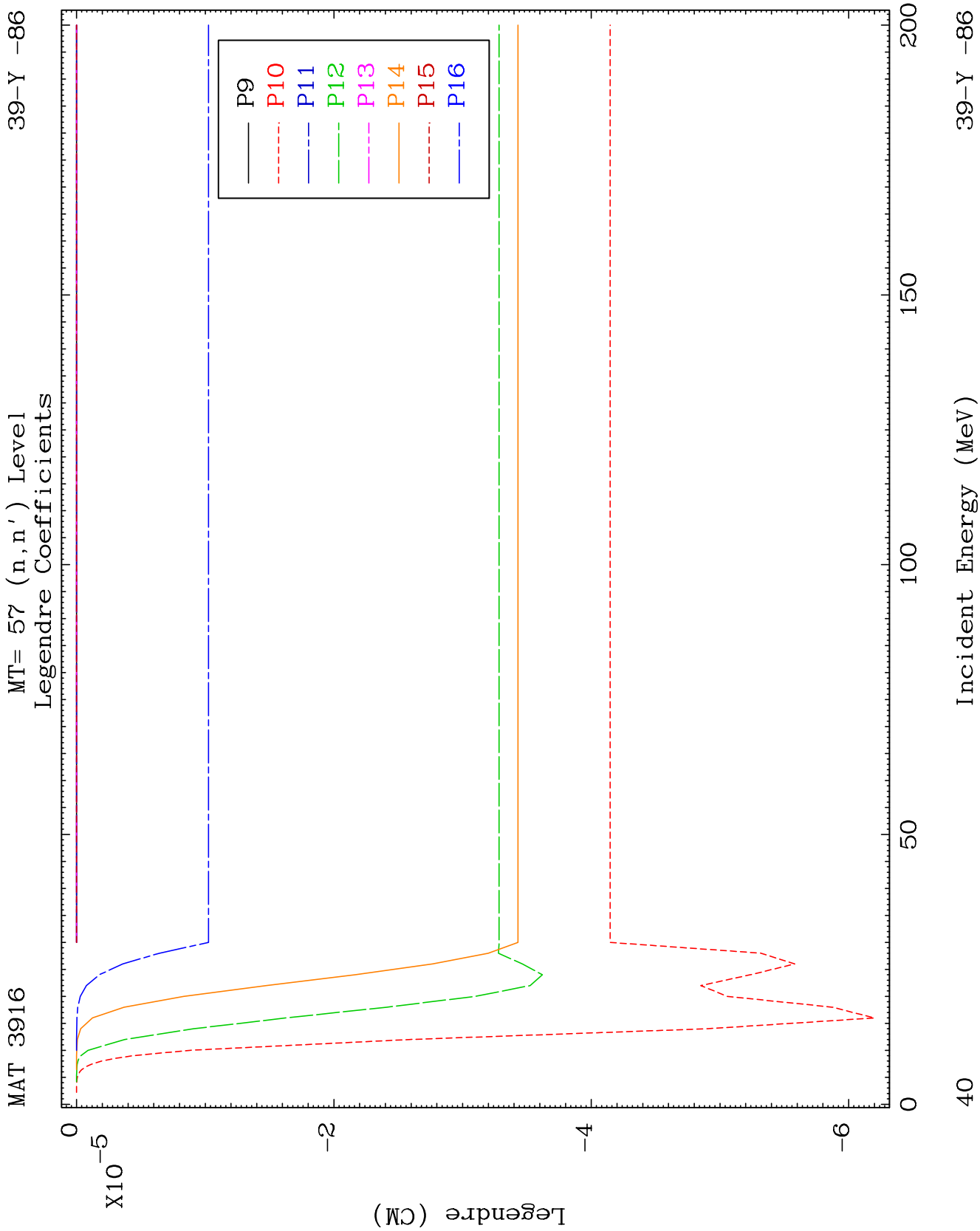


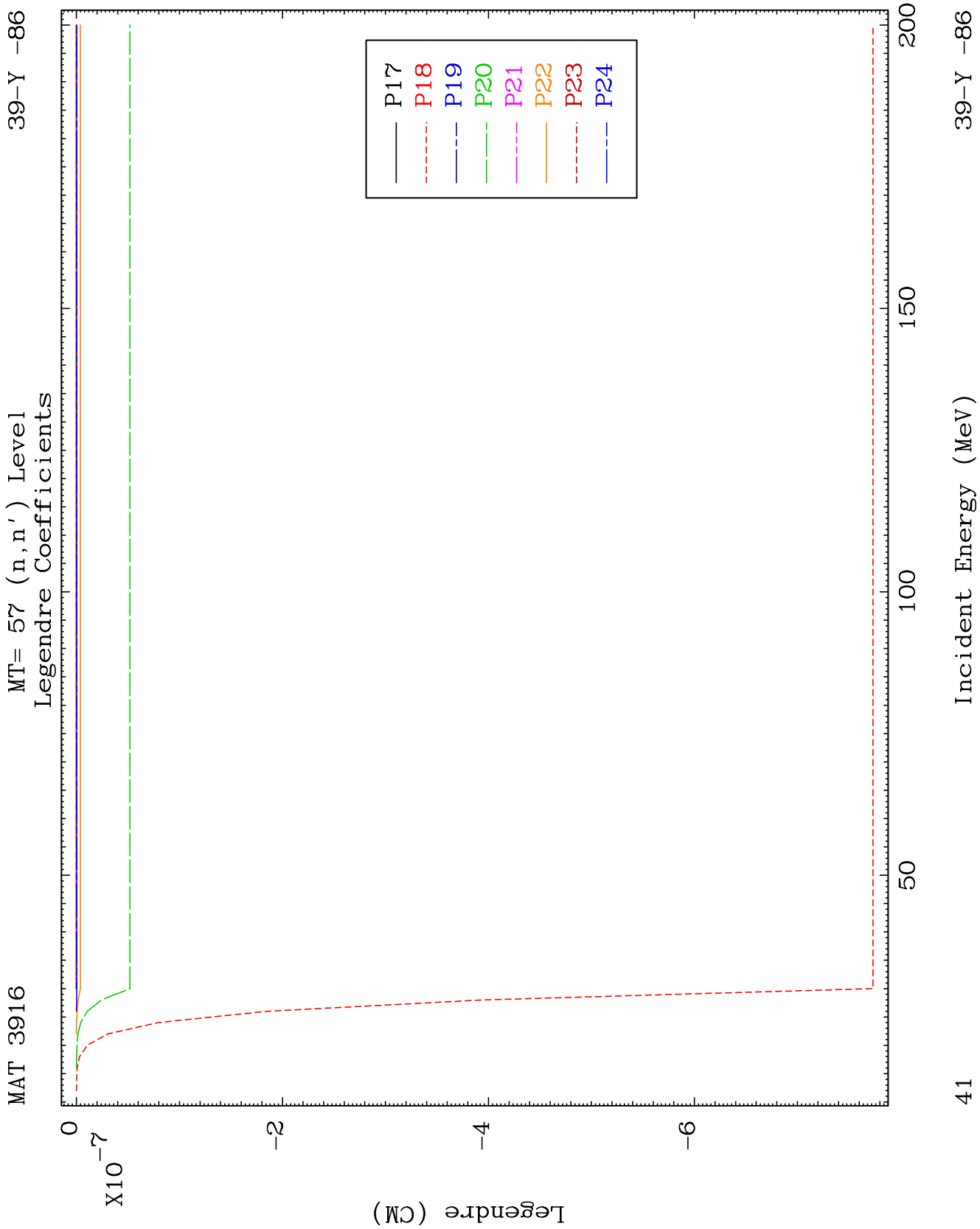


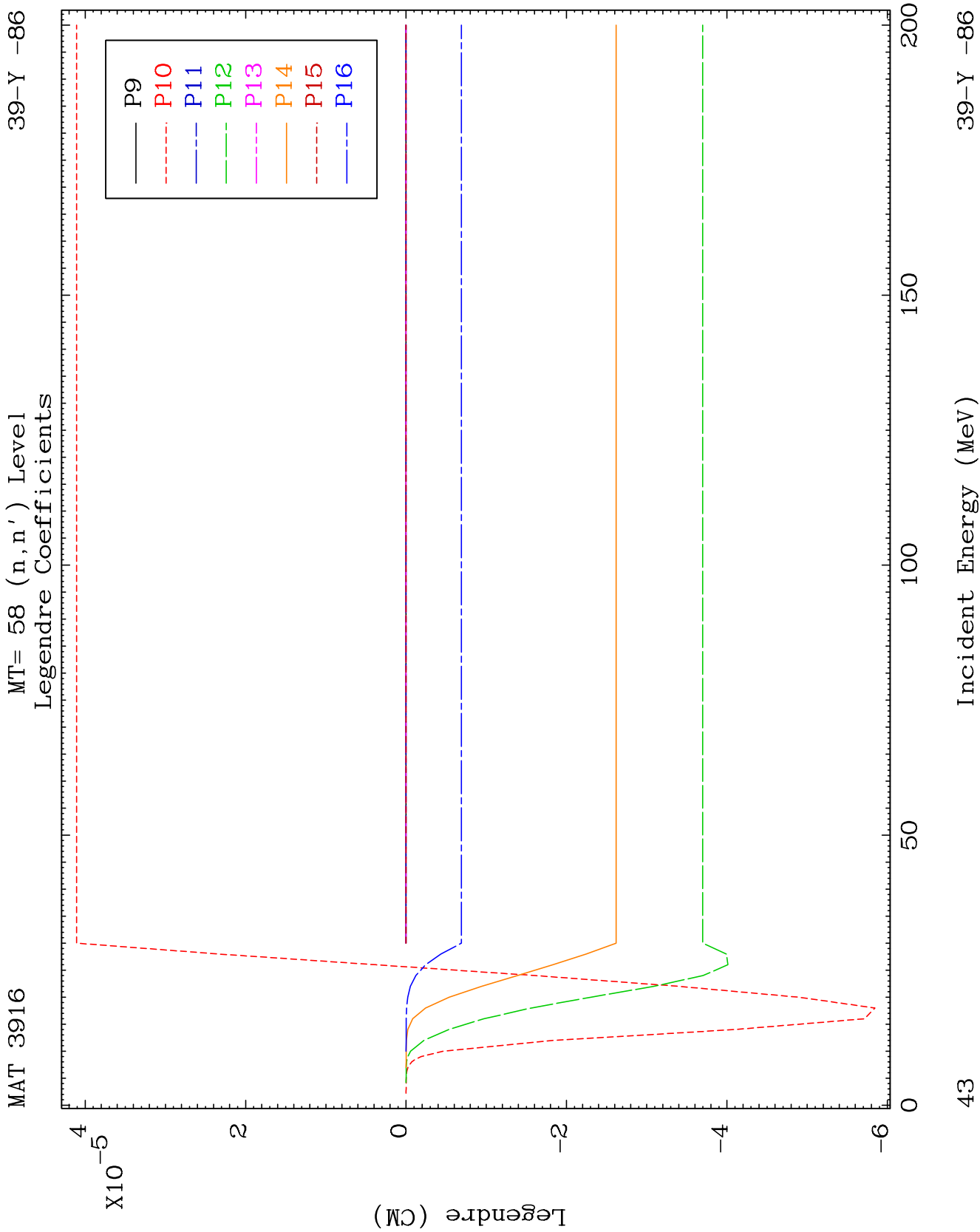


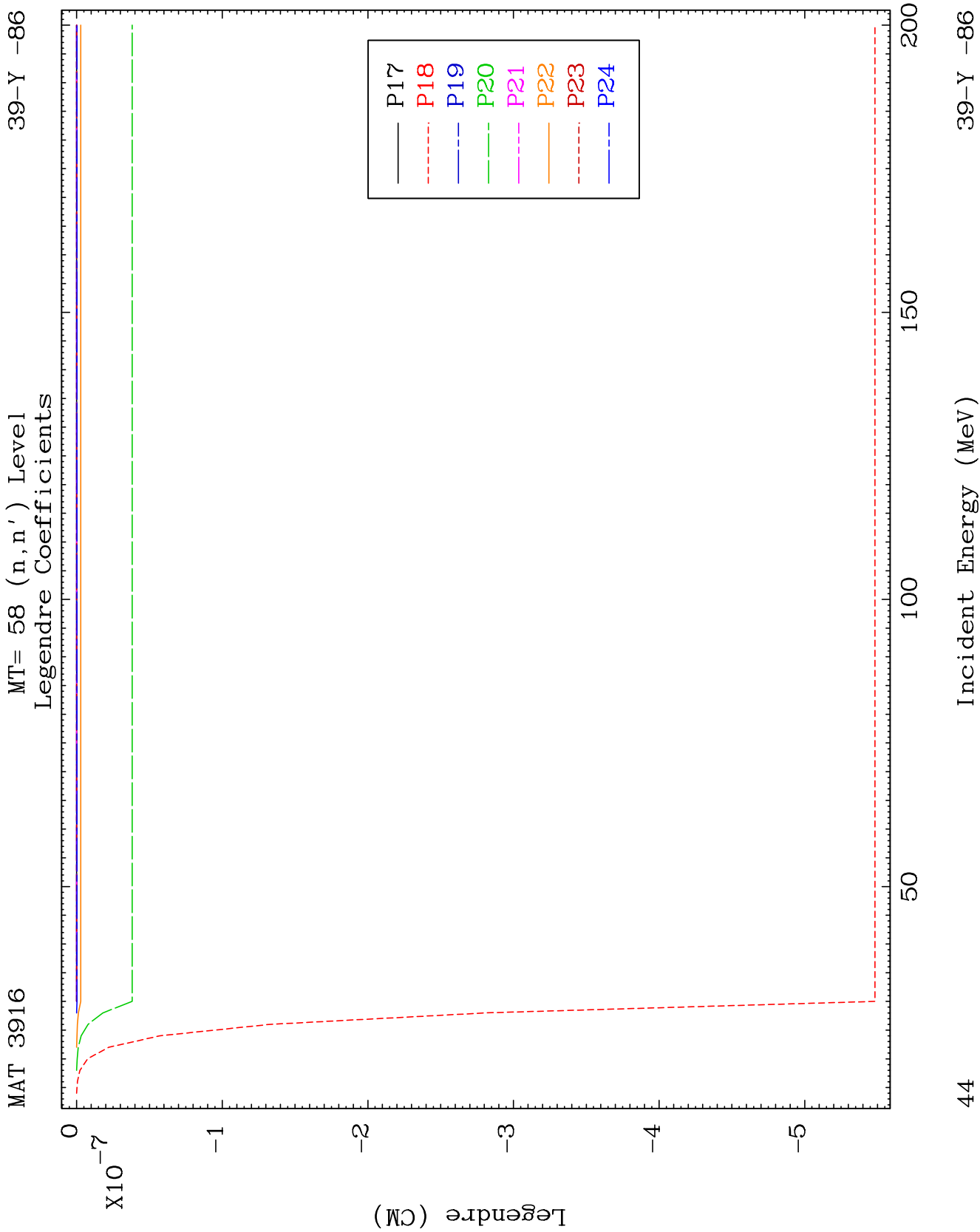








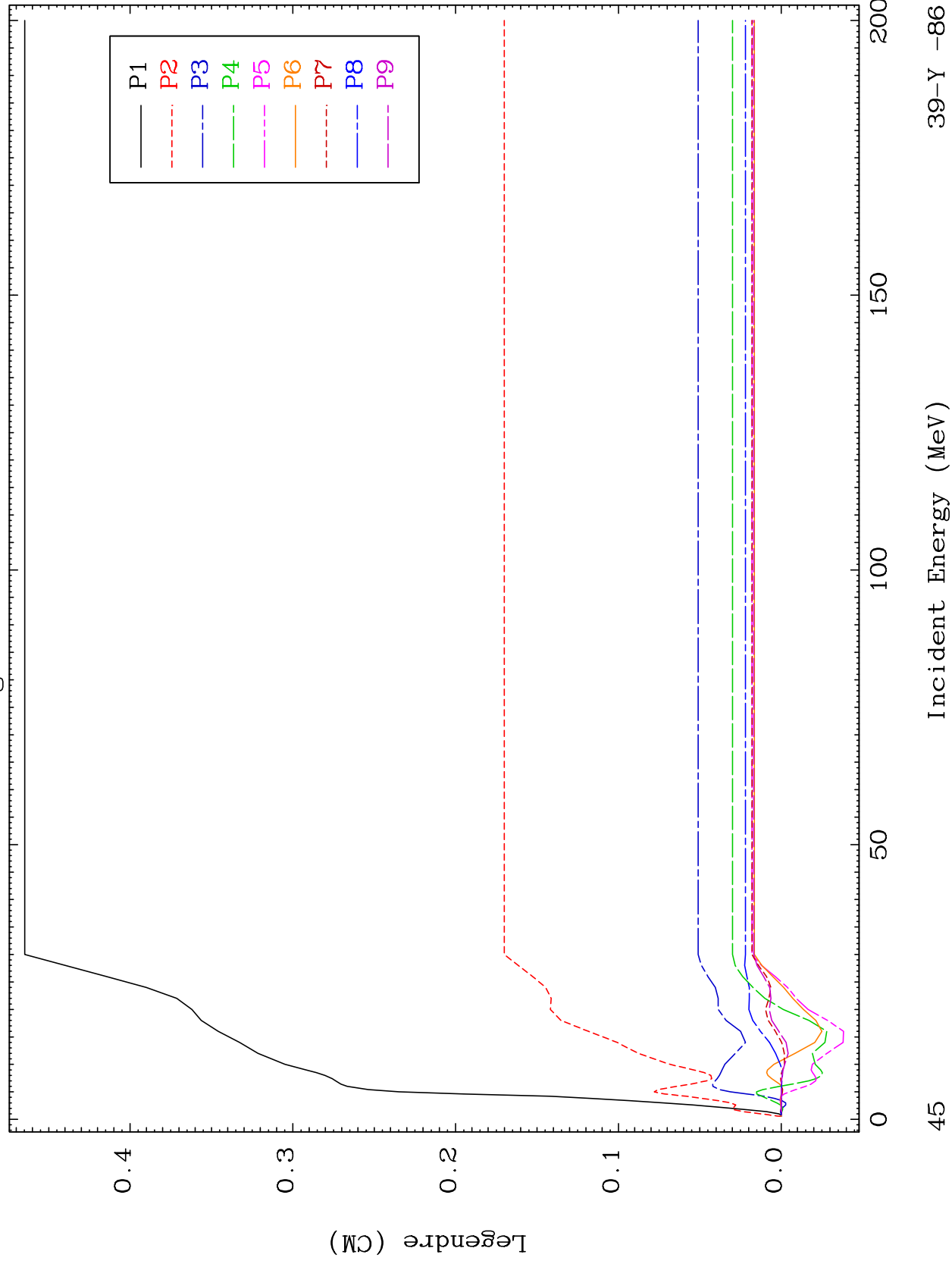


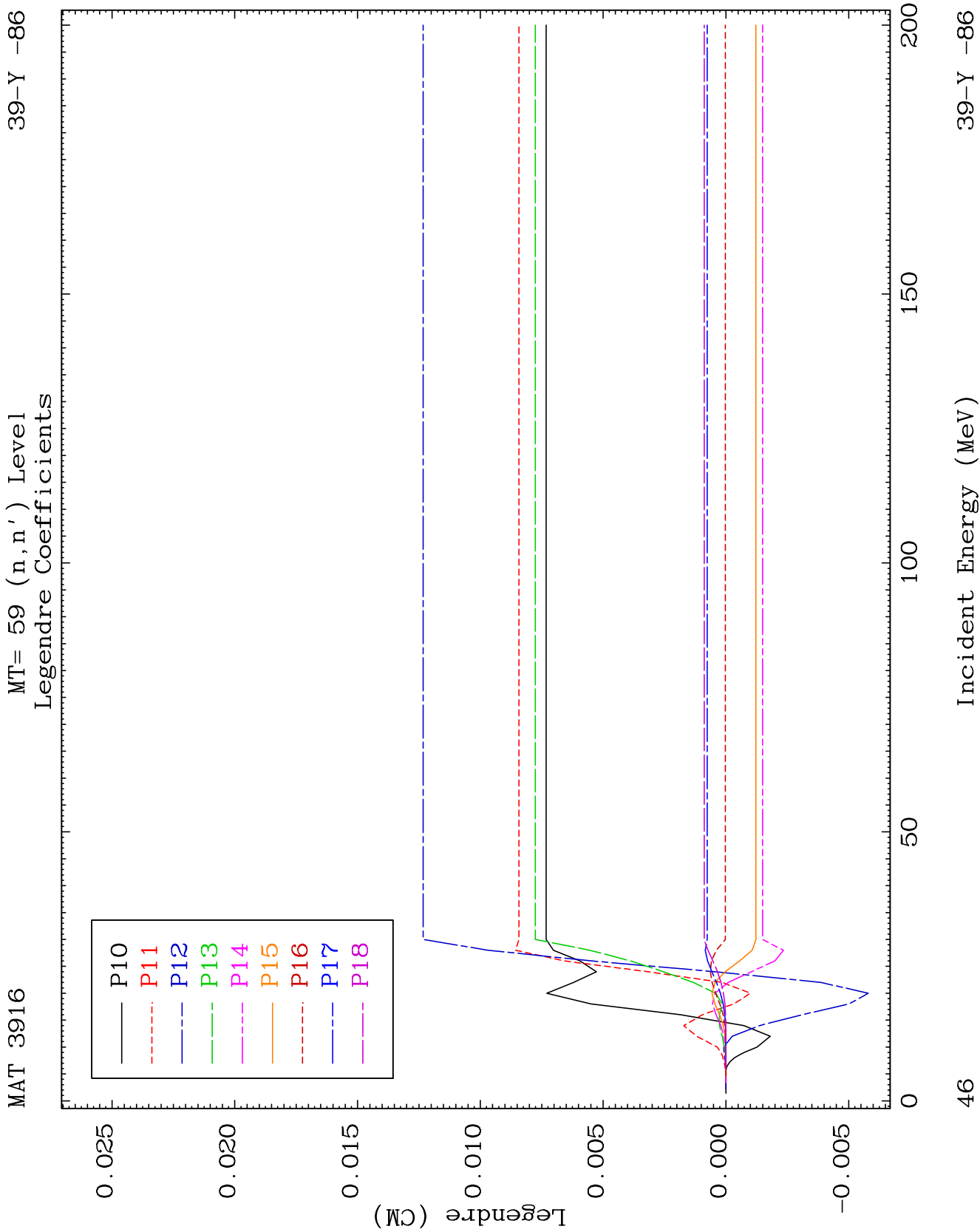


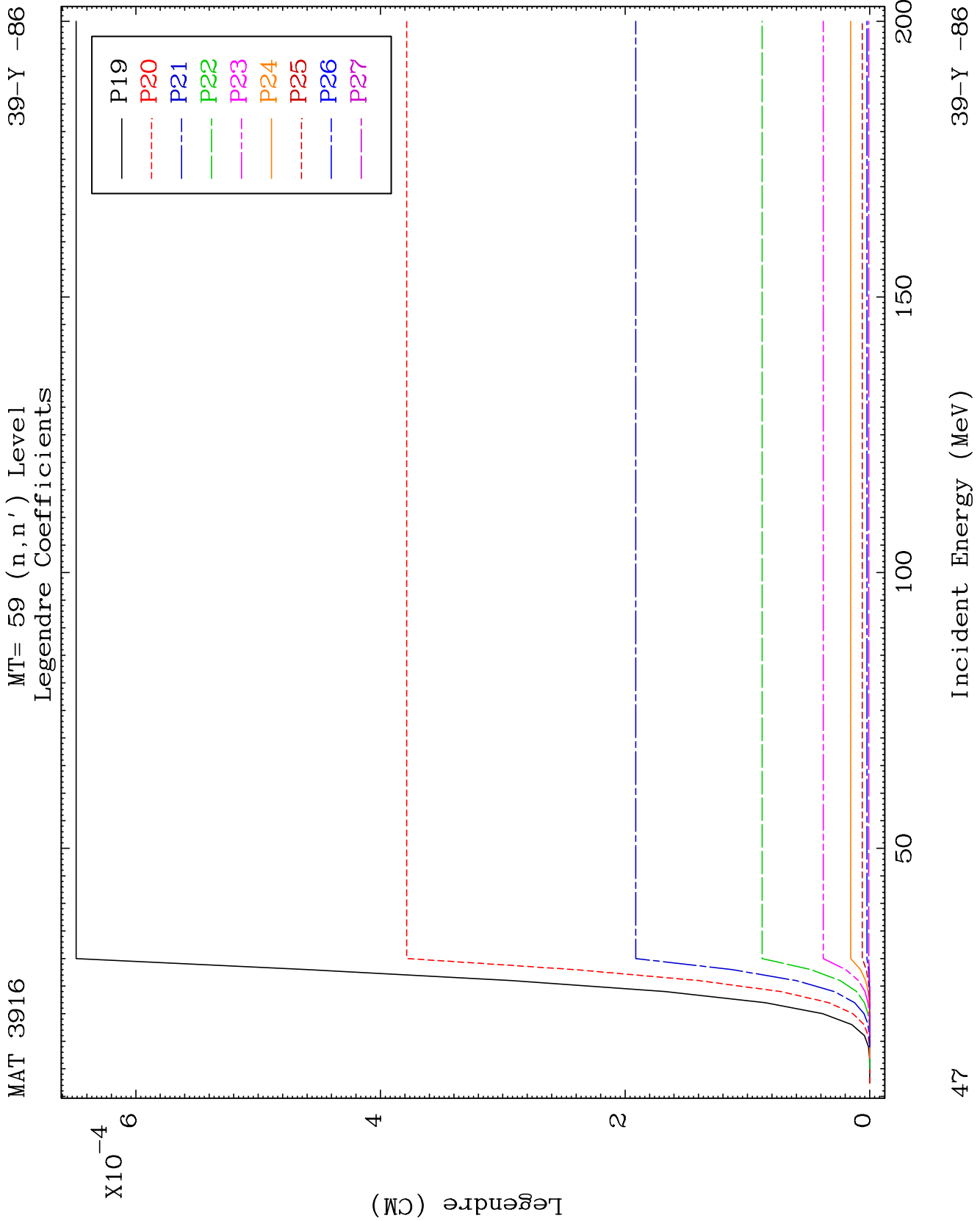
MAT 3916

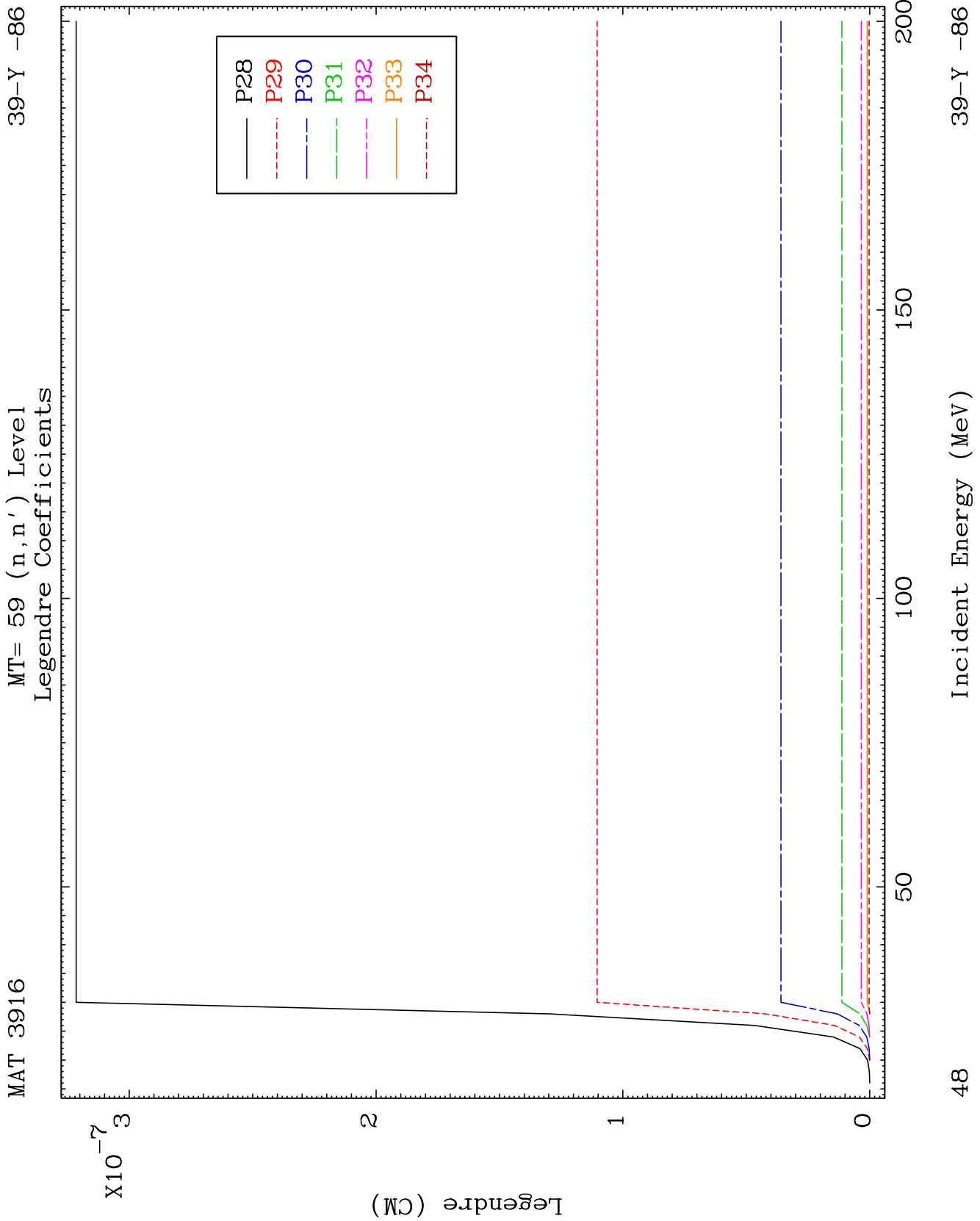
MT= 59 (n, n') Level
Legendre Coefficients

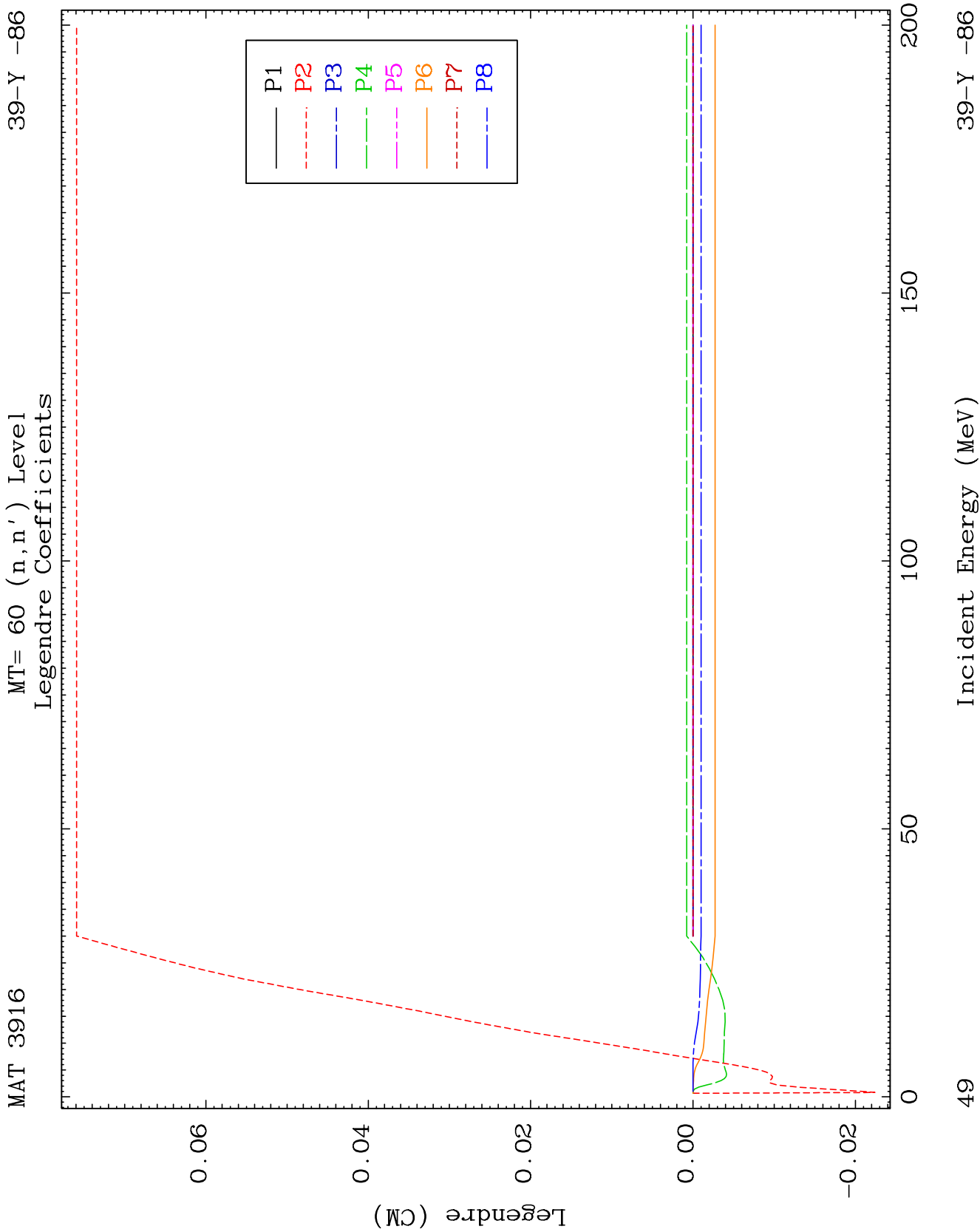
39-Y -86

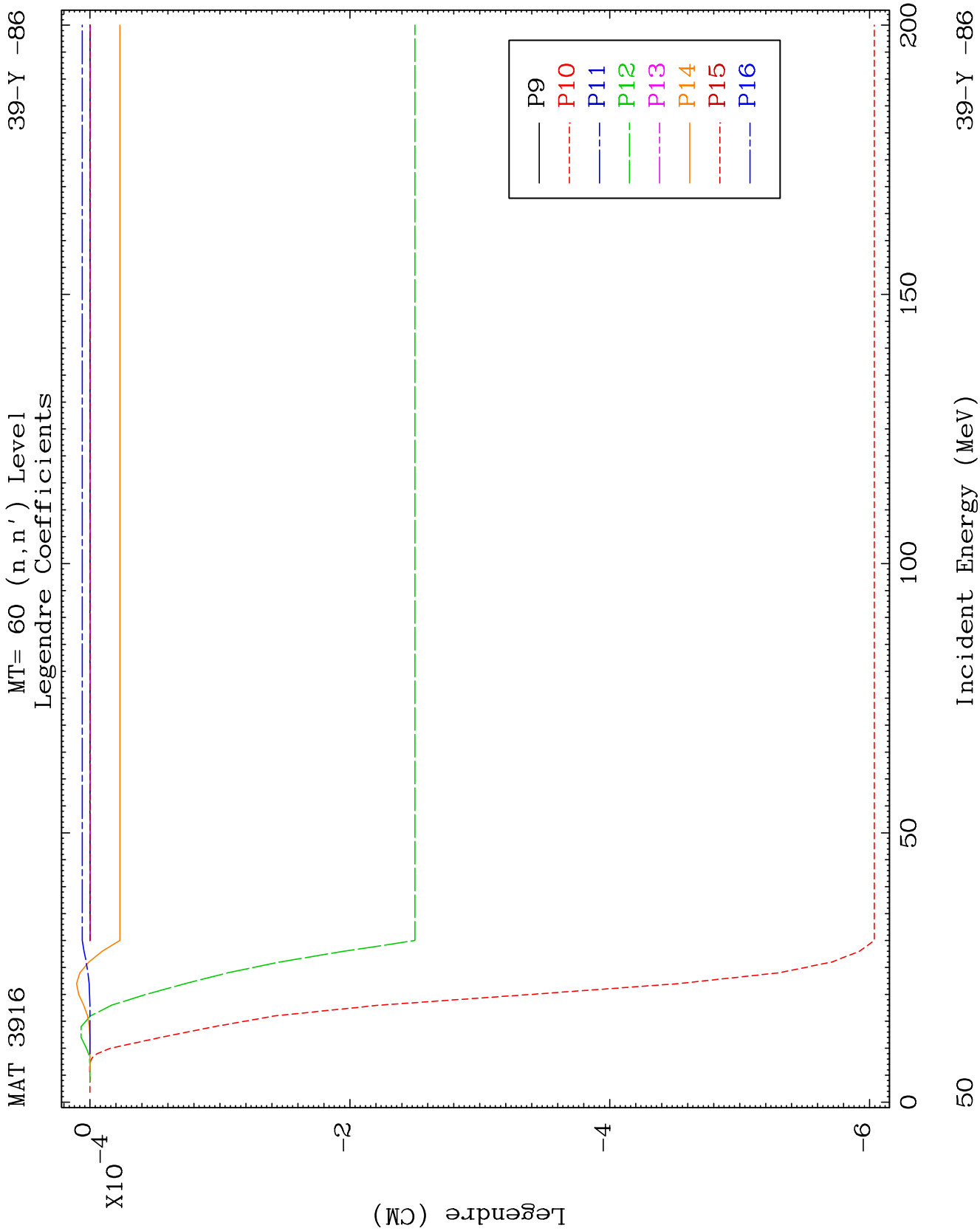


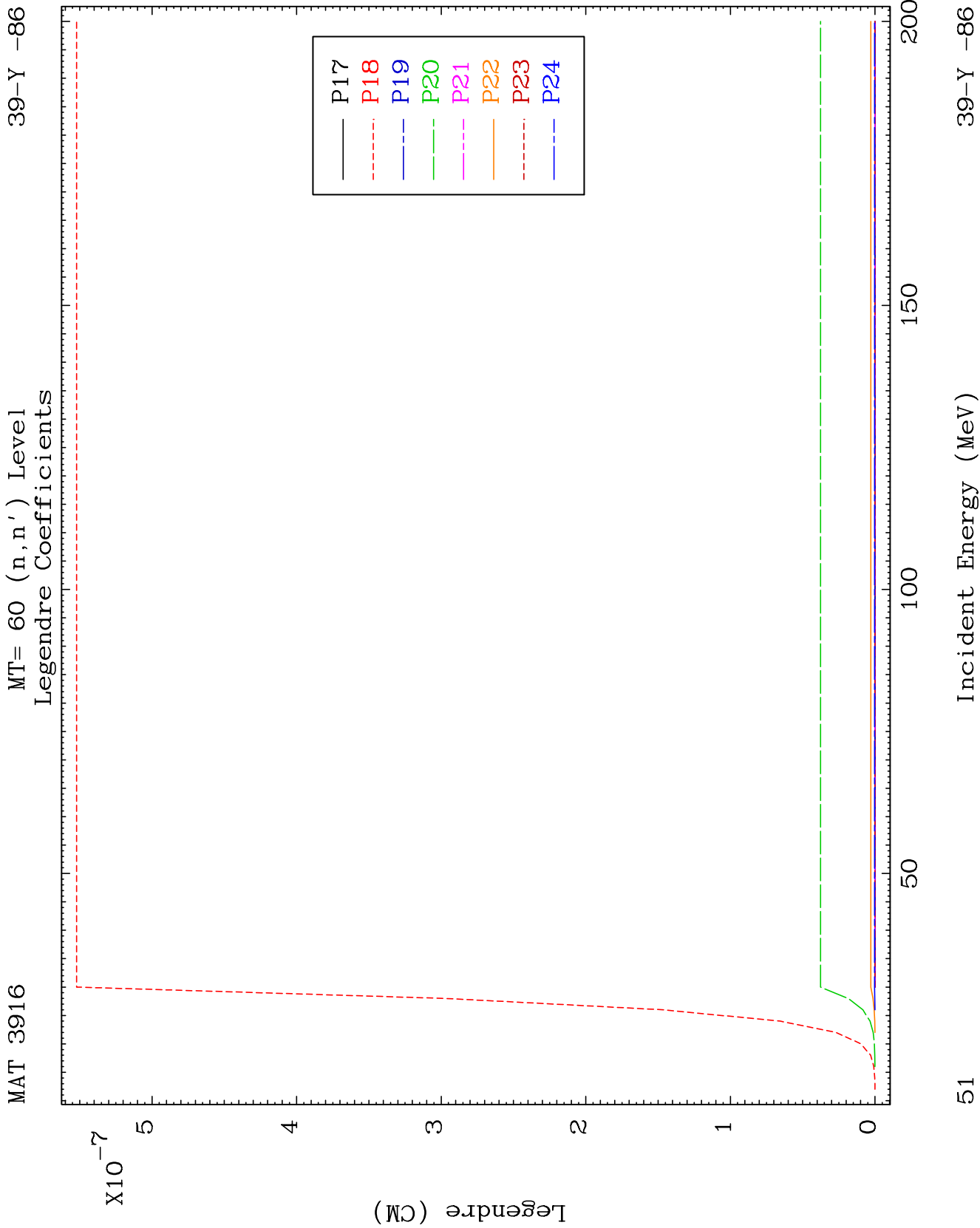


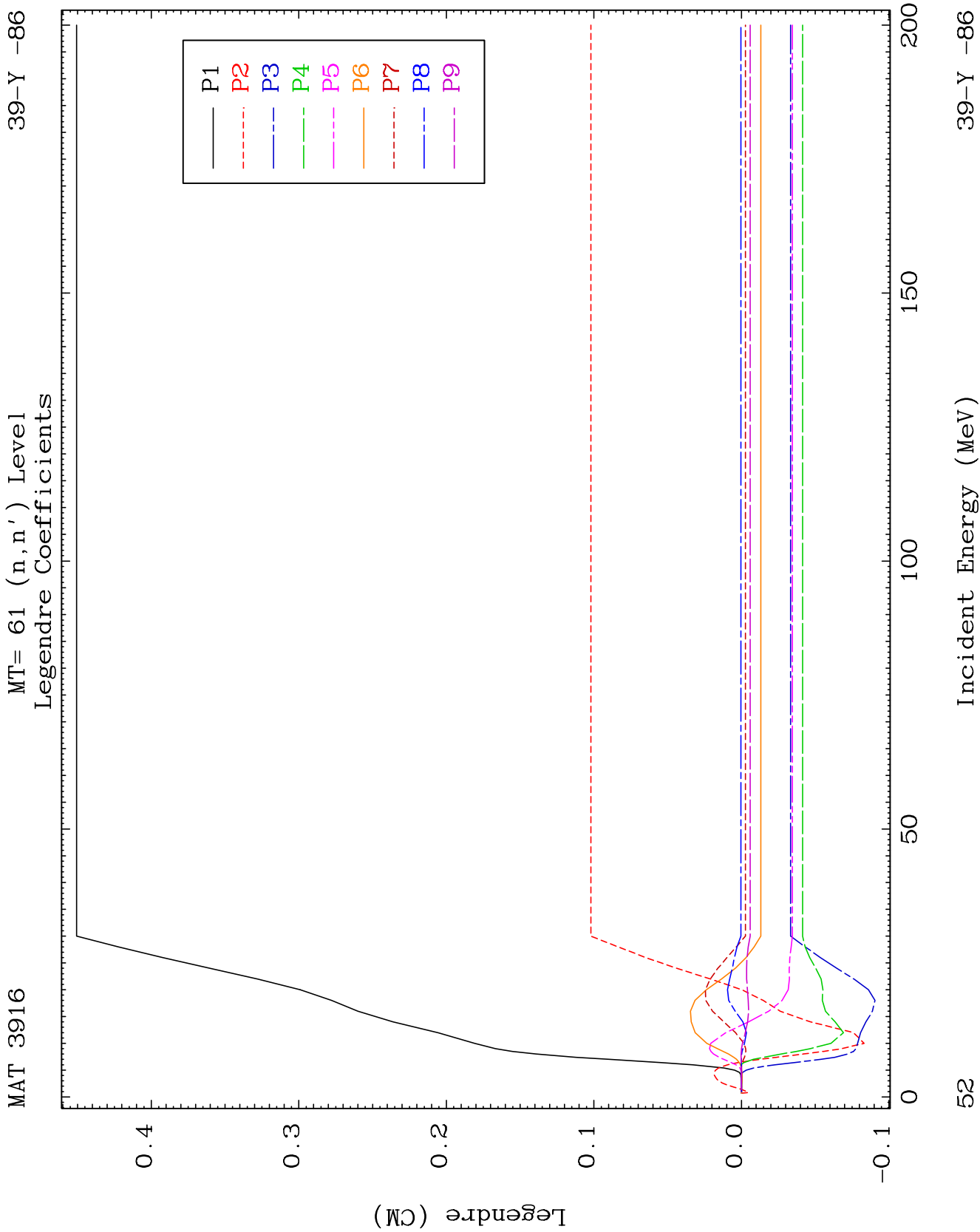


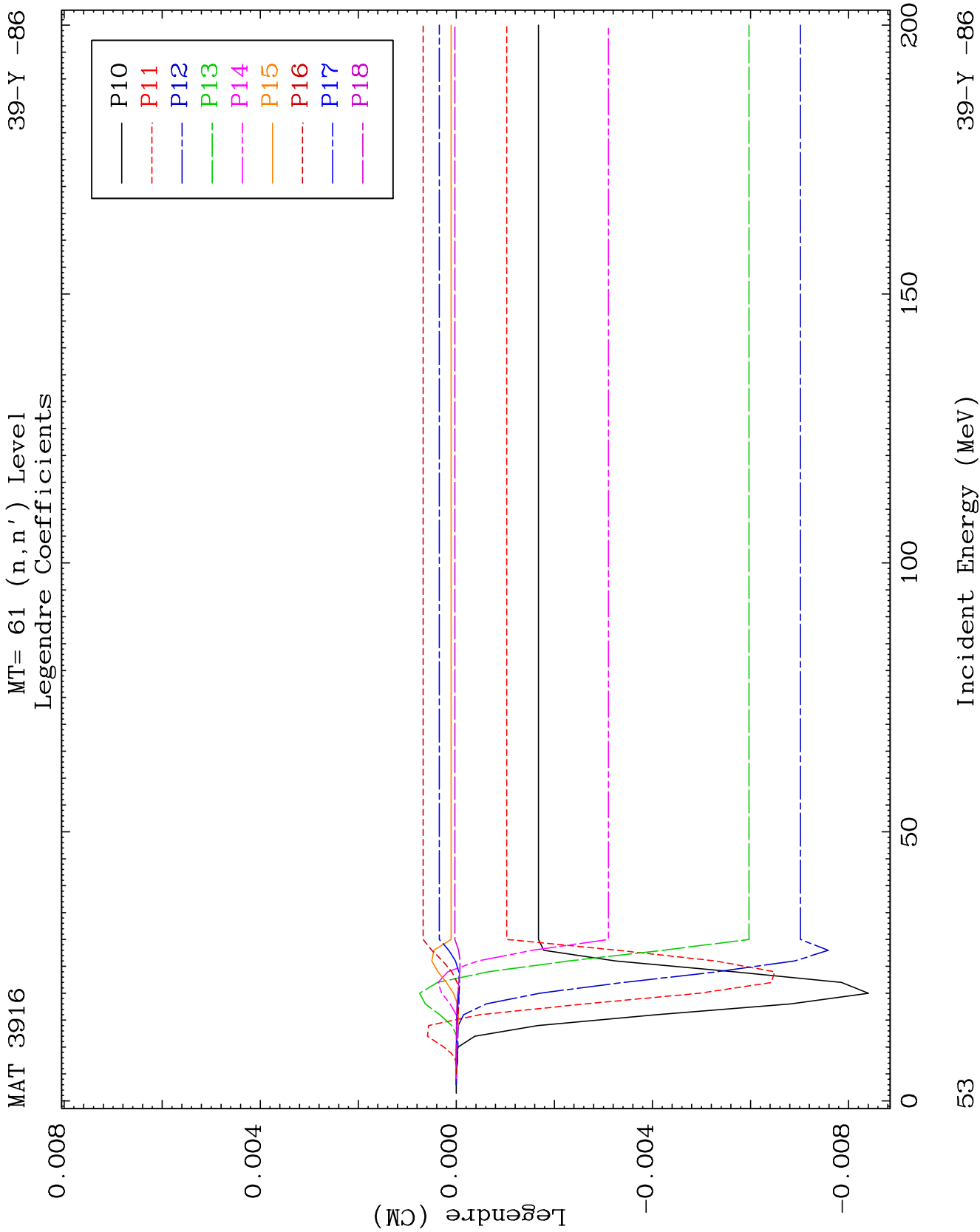


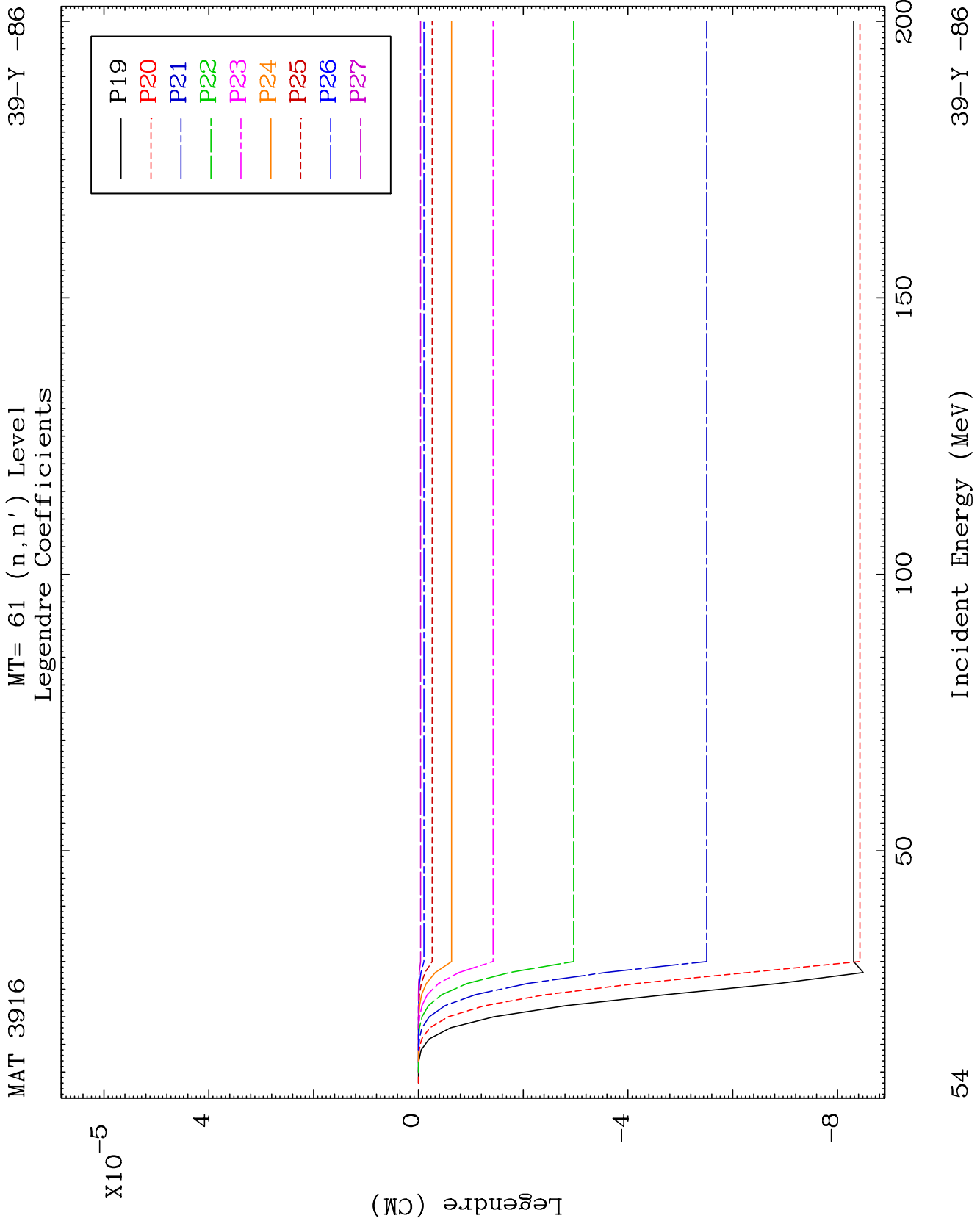


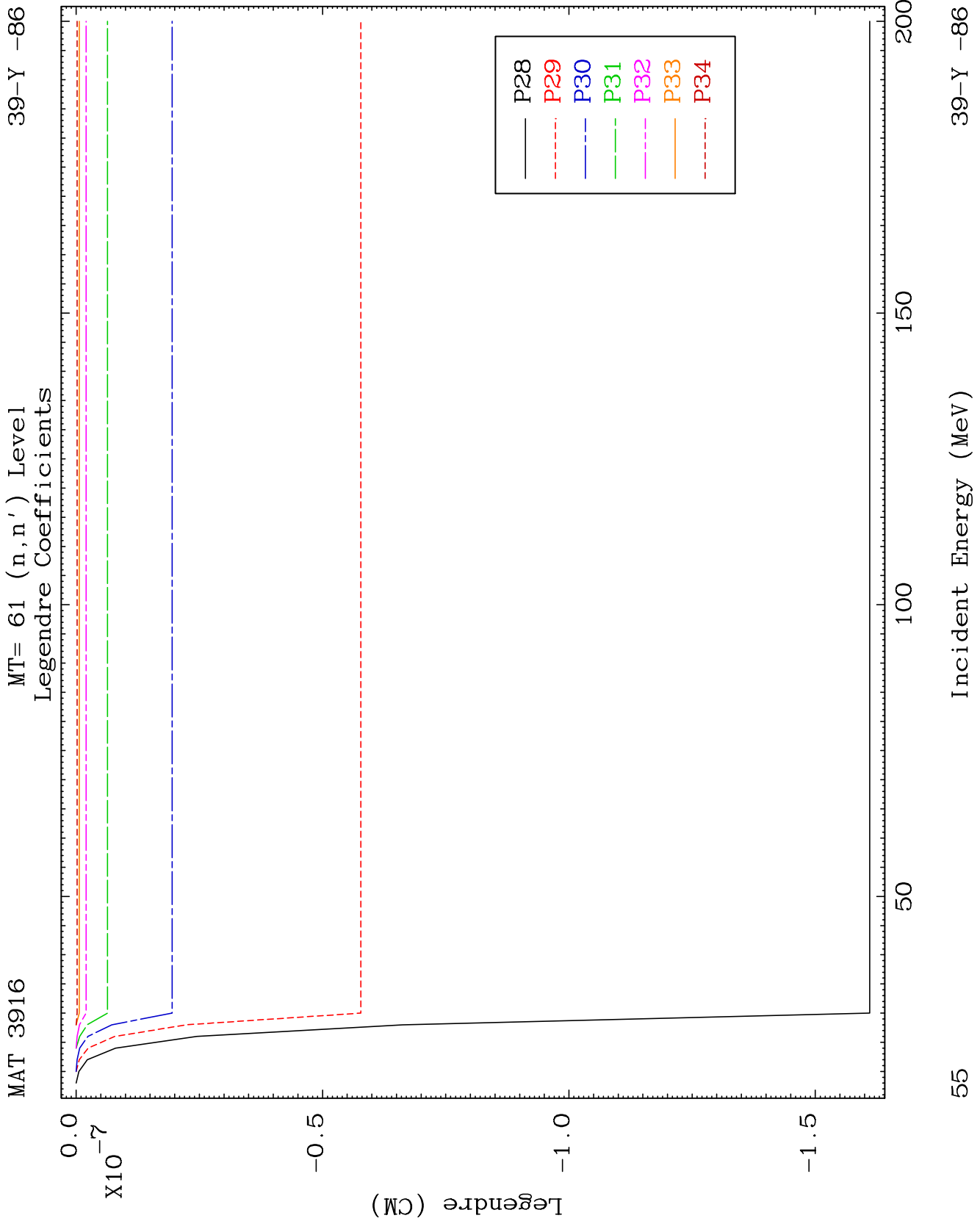


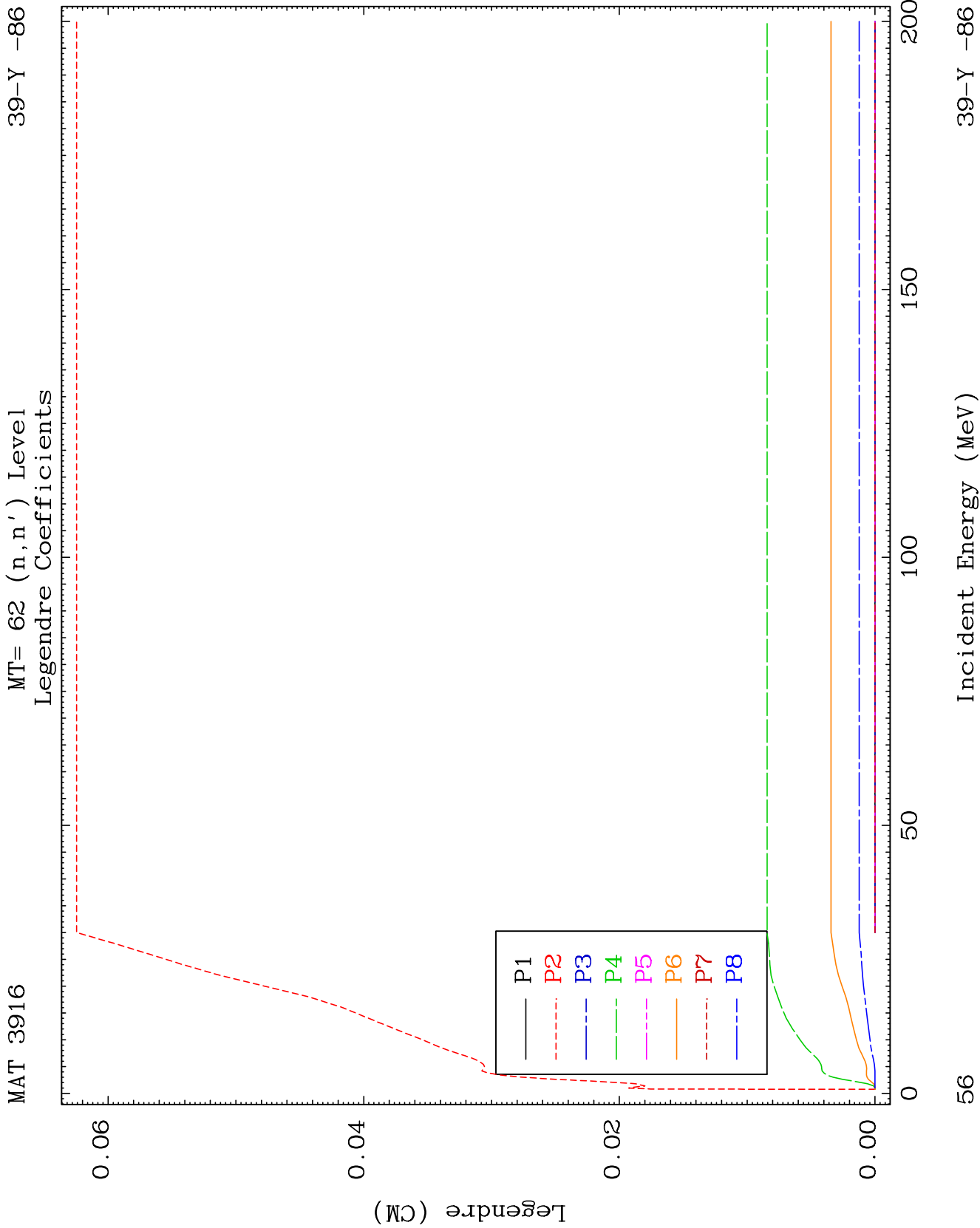








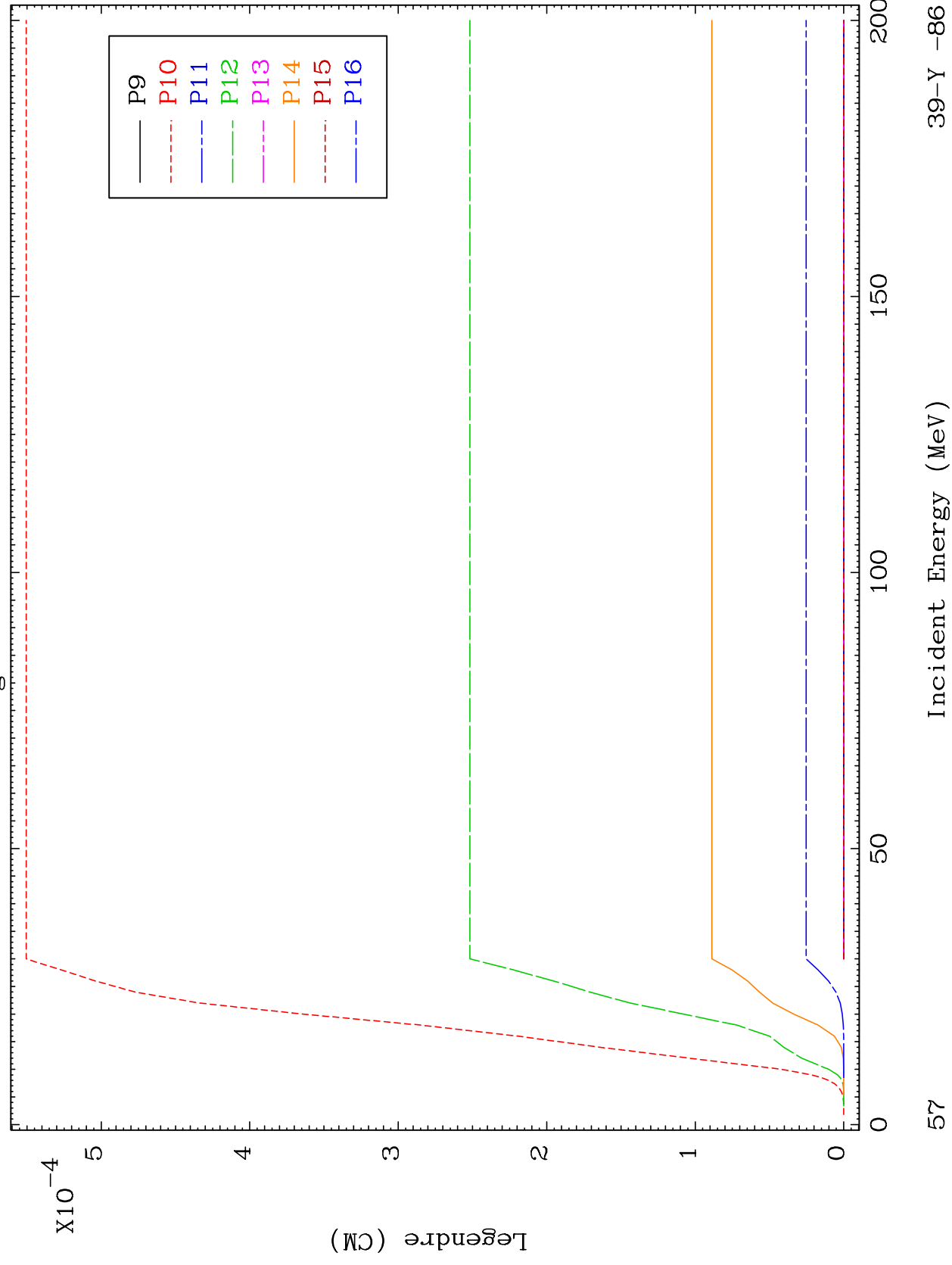


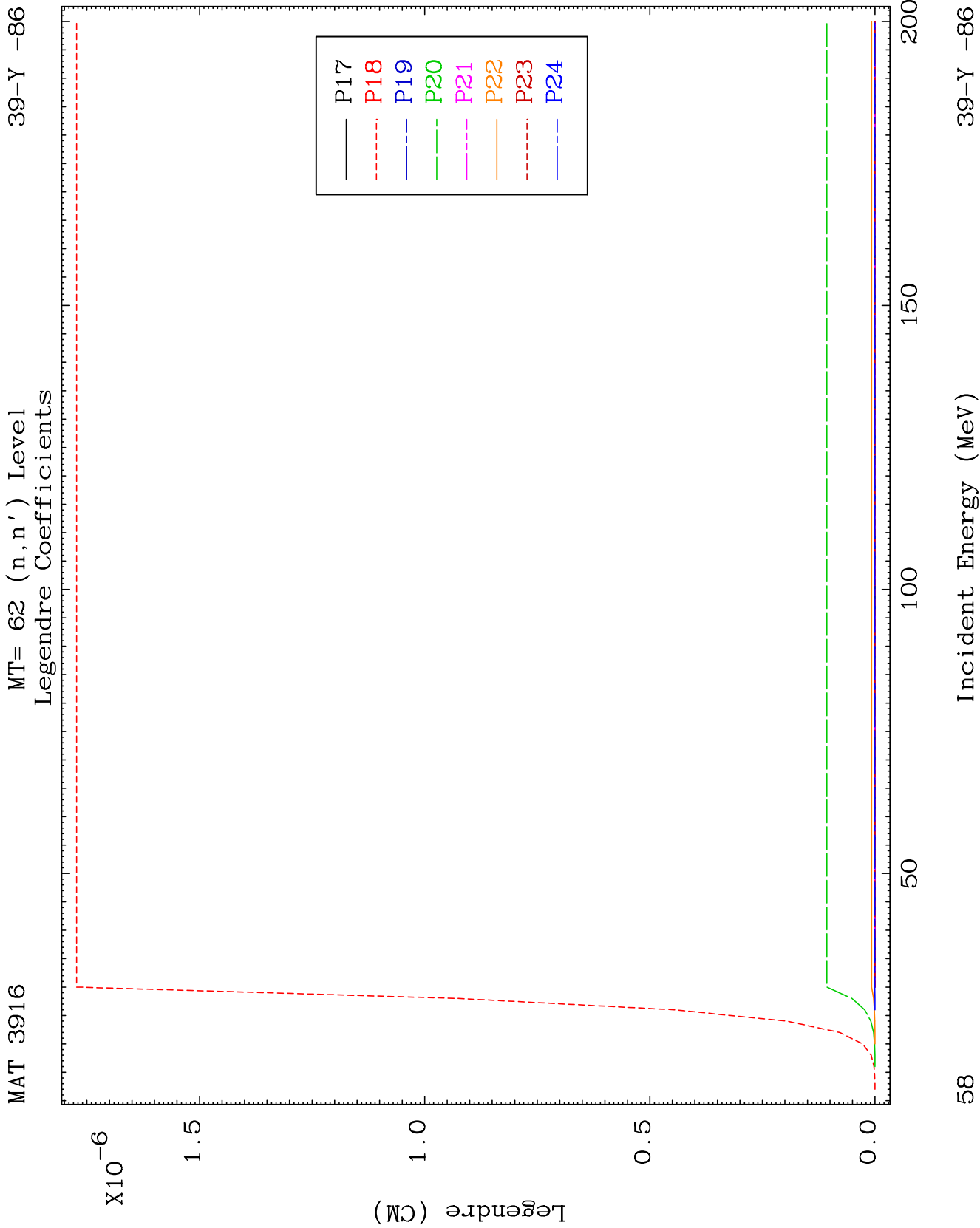


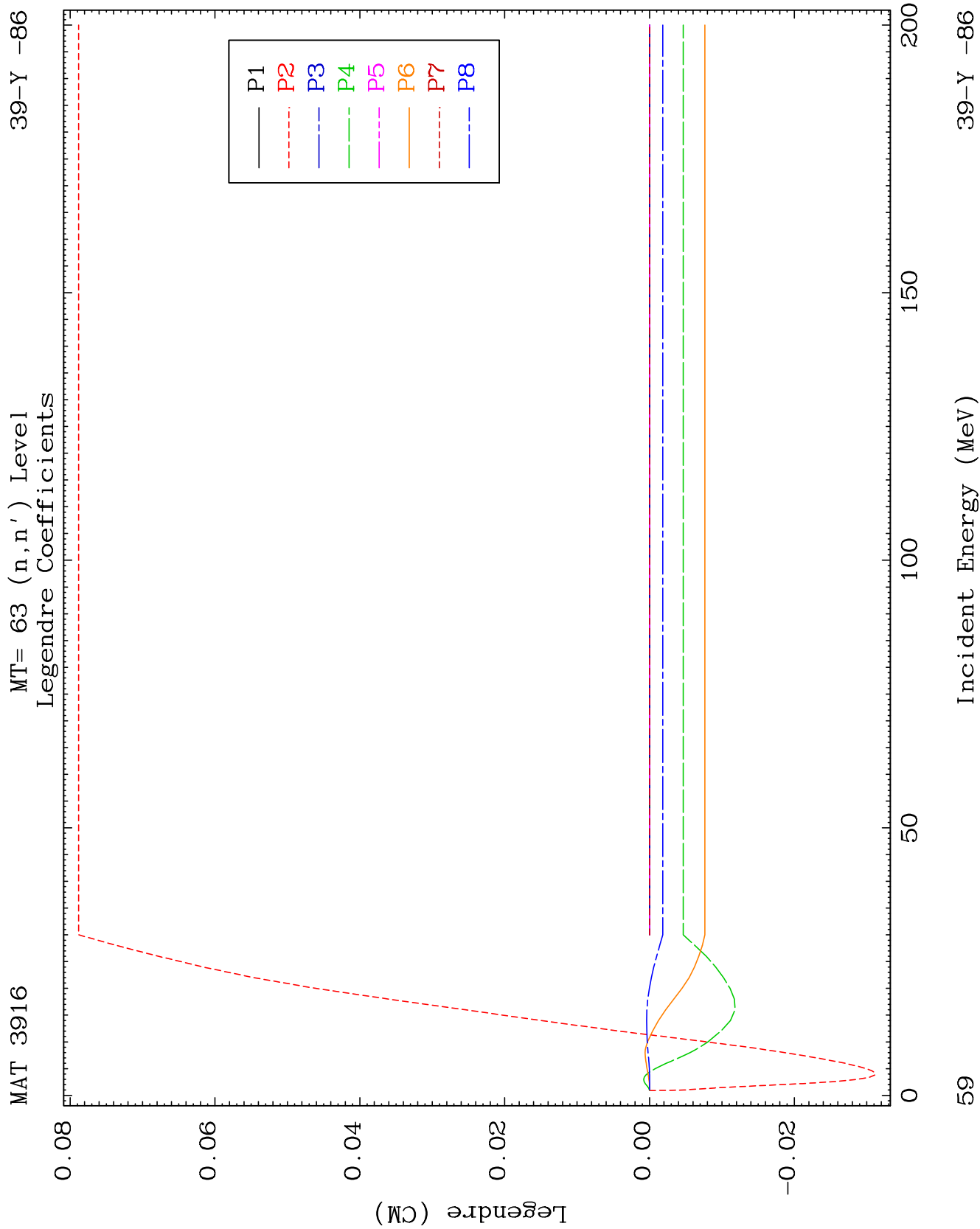
MAT 3916

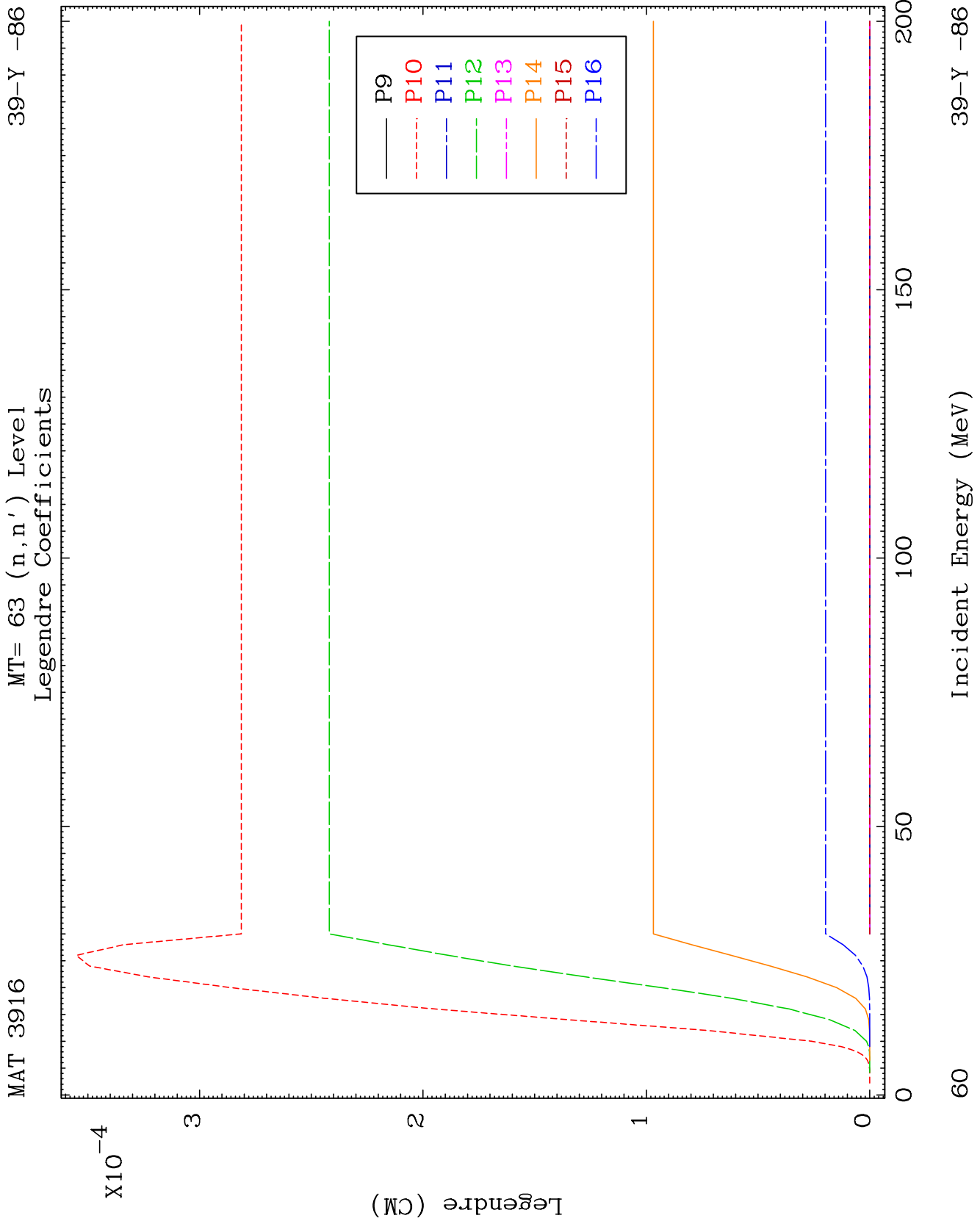
MT= 62 (n, n') Level
Legendre Coefficients

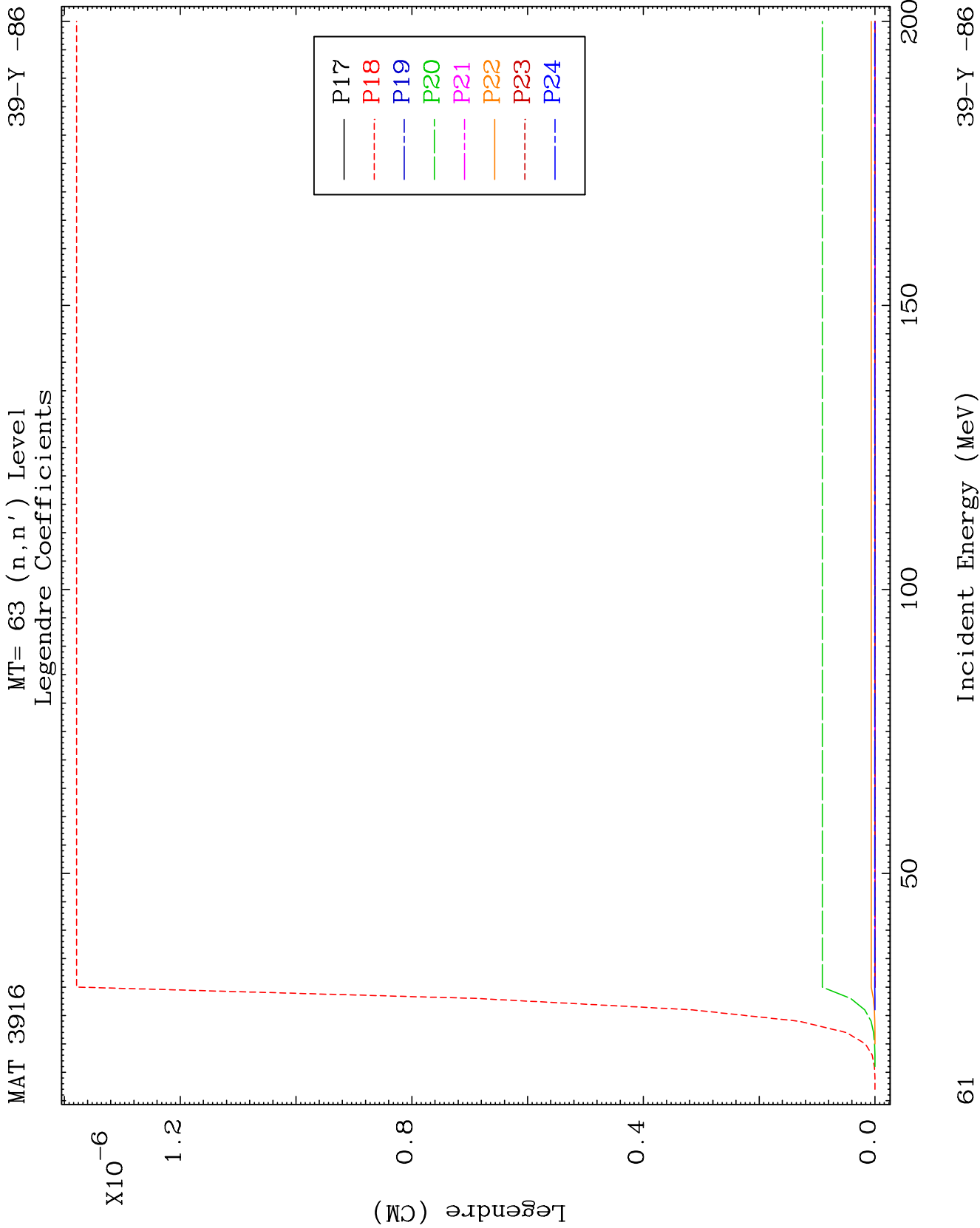
39-Y -86

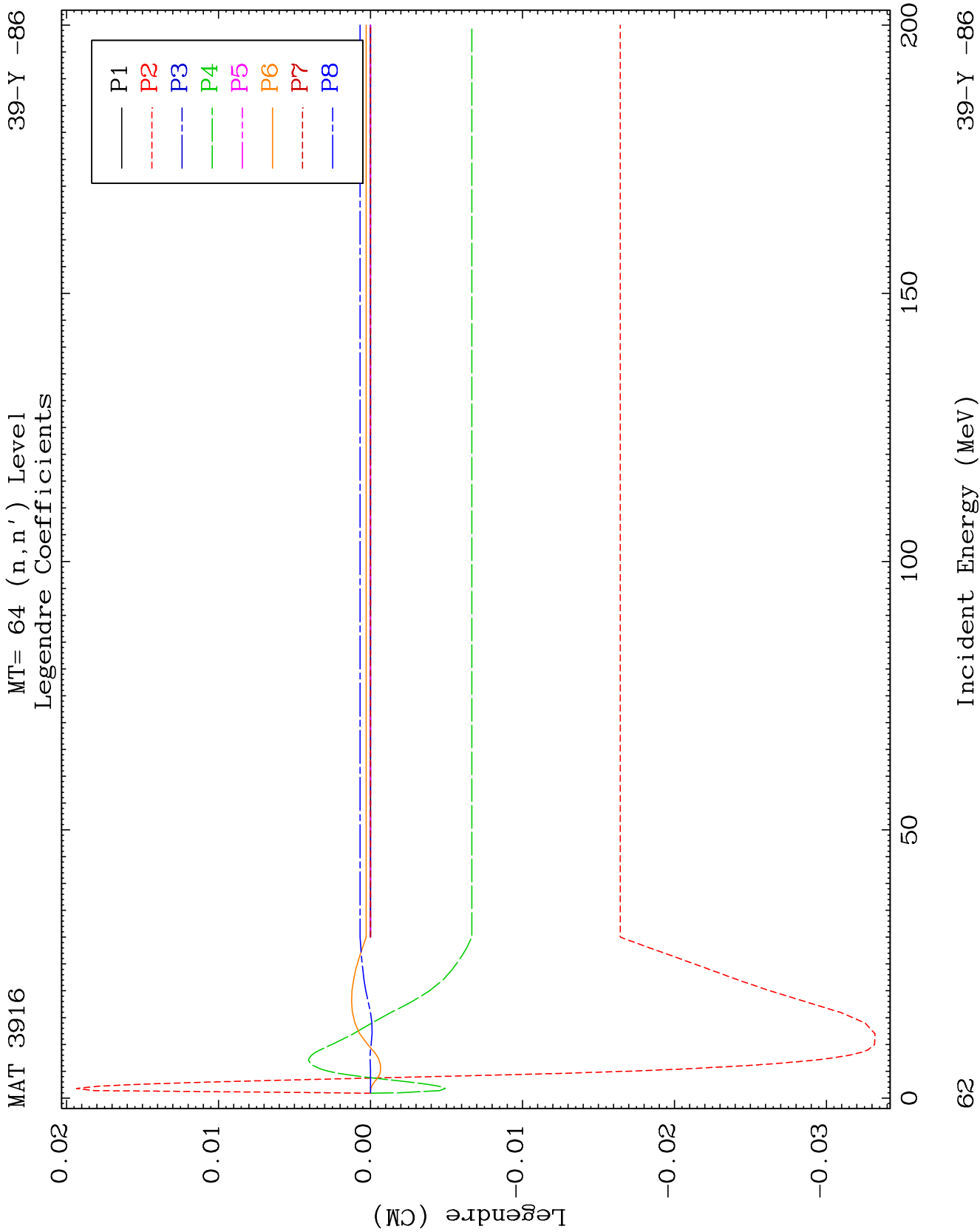


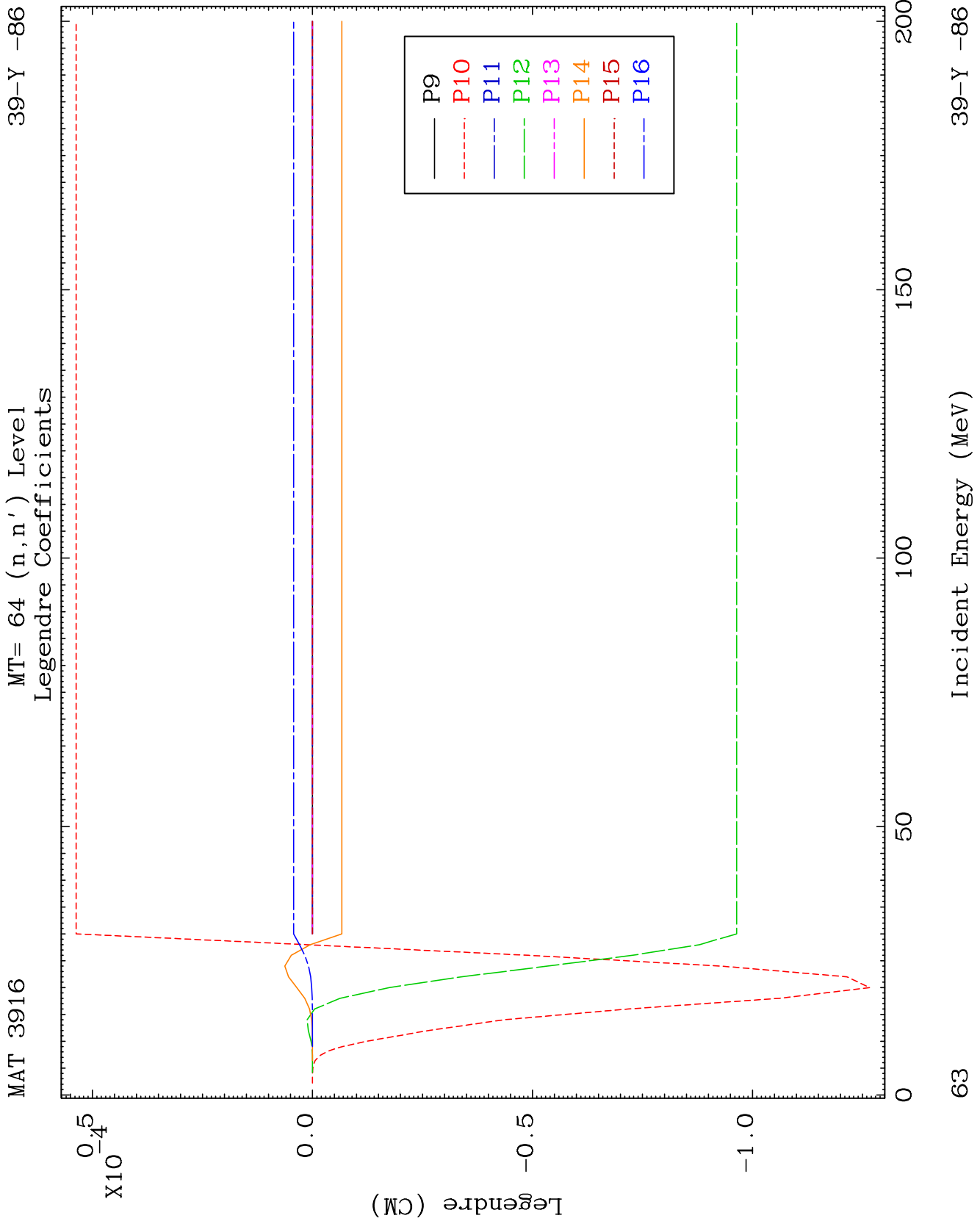








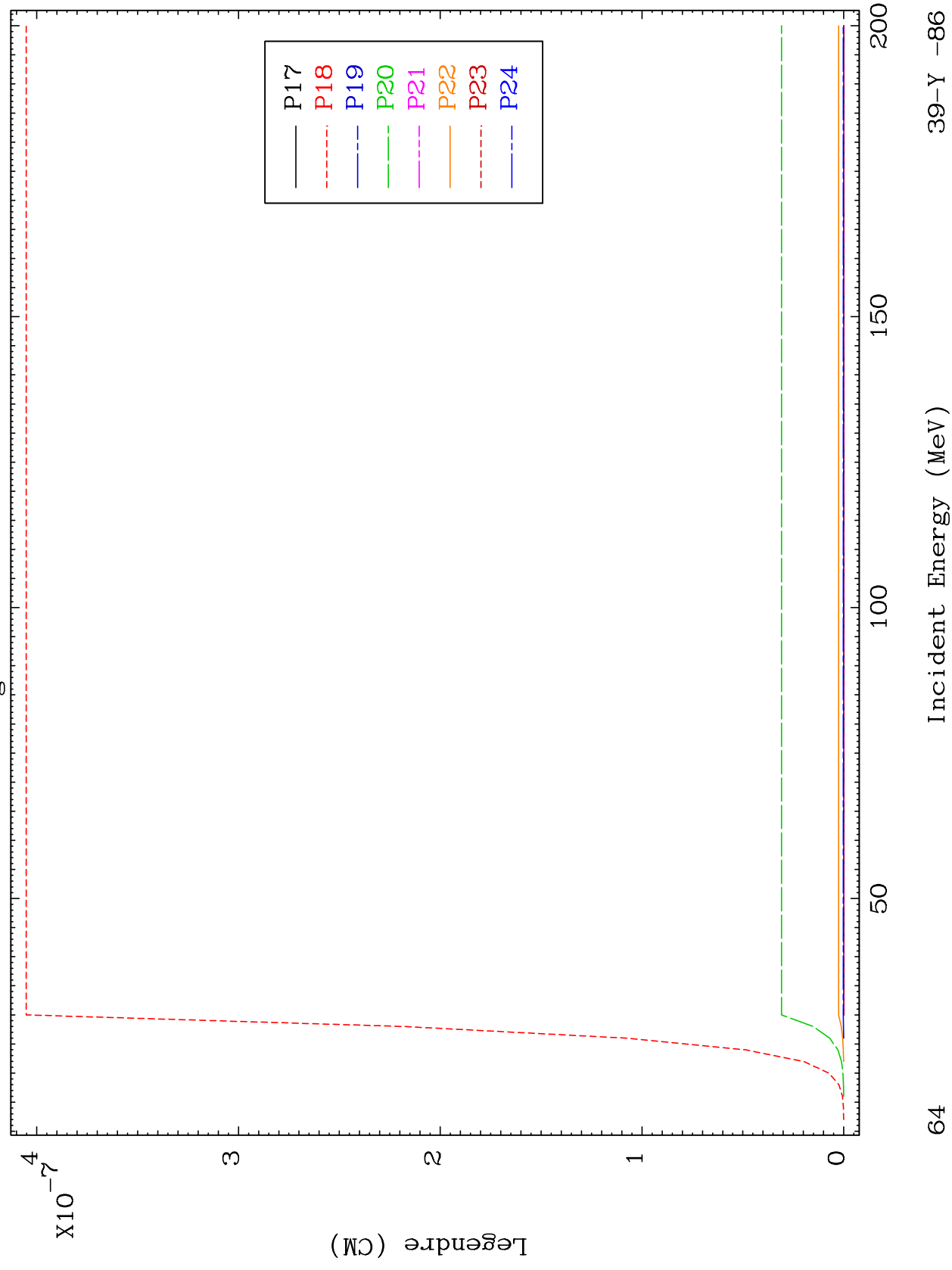


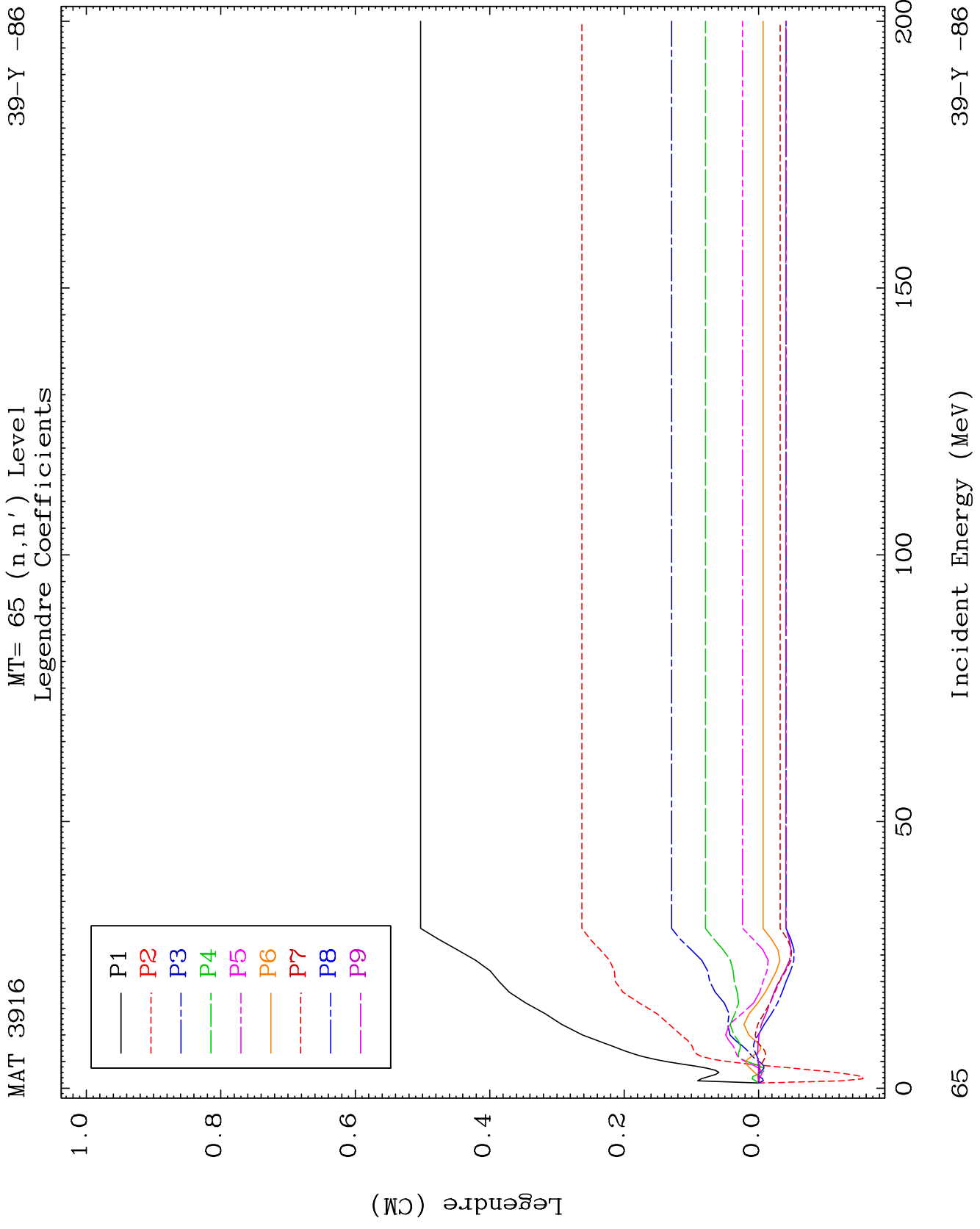


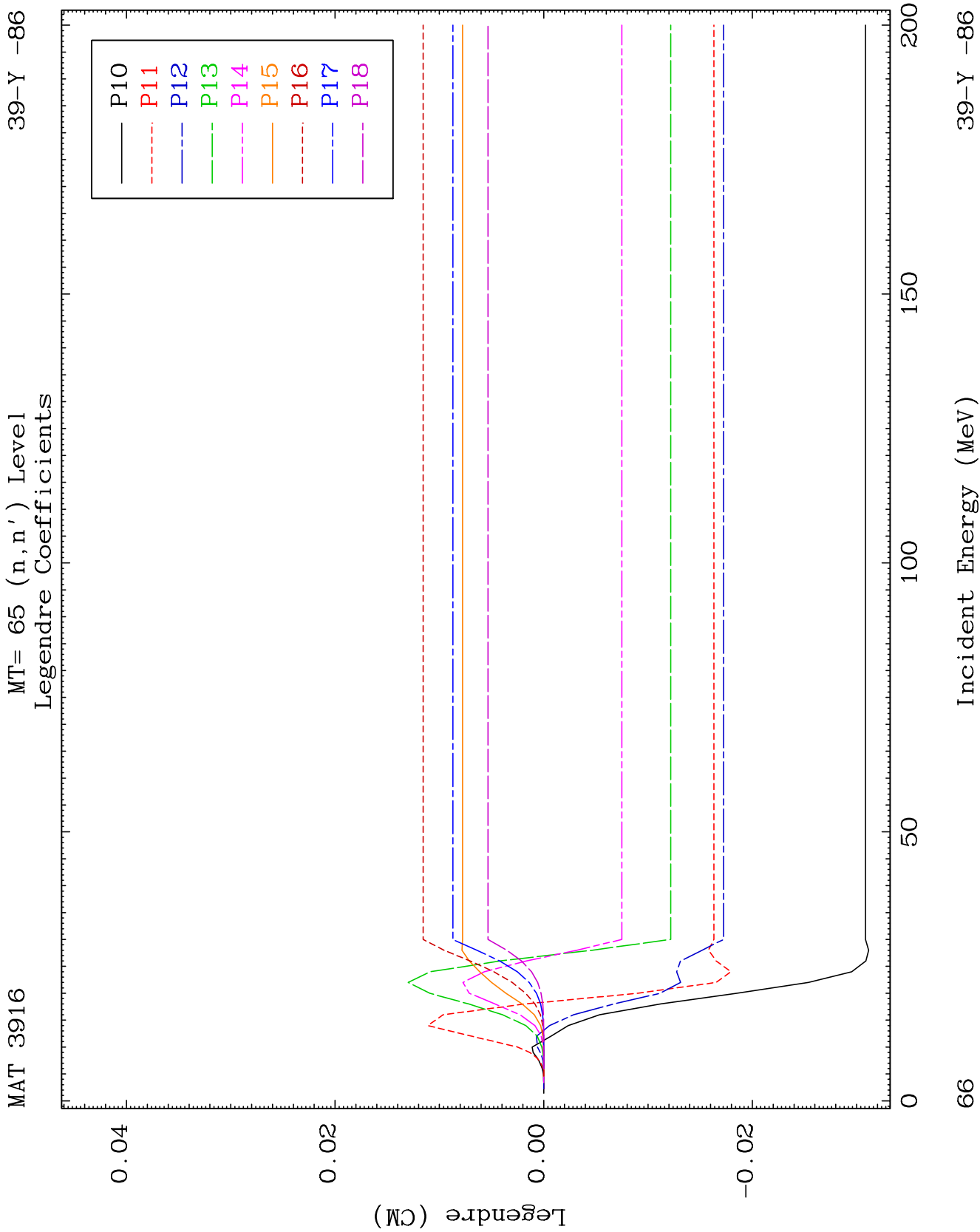
MAT 3916

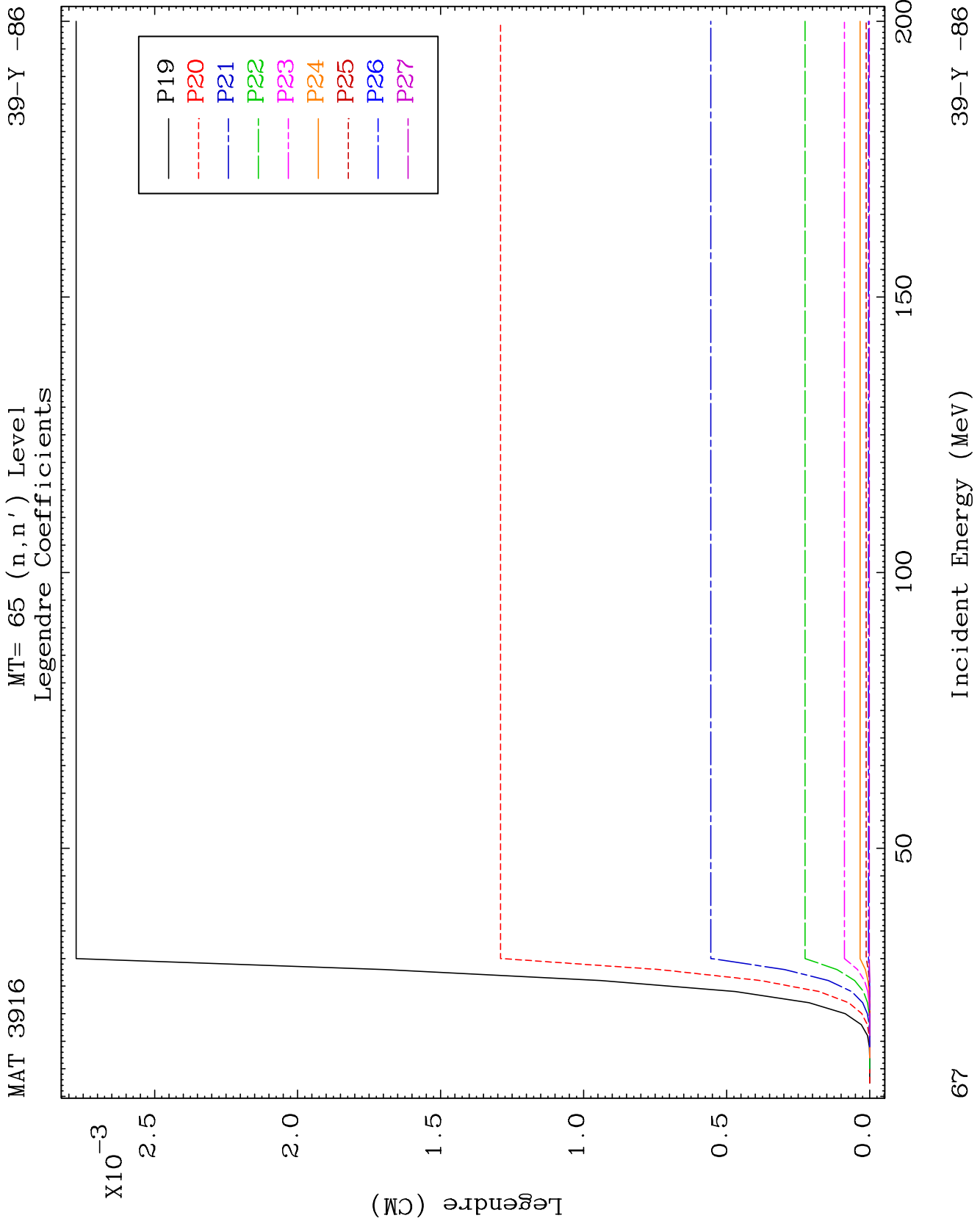
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Legendre Coefficients

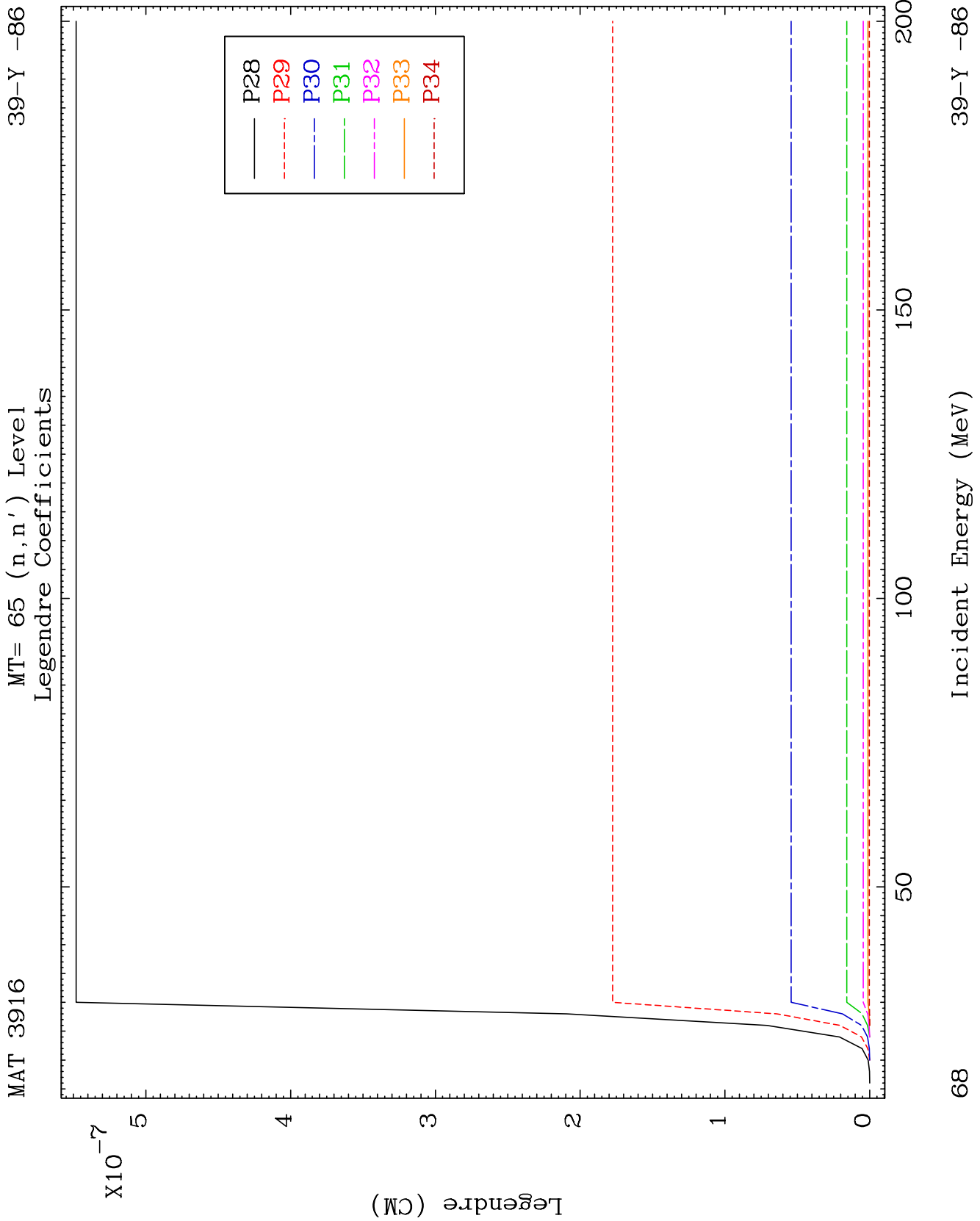
39-Y -86

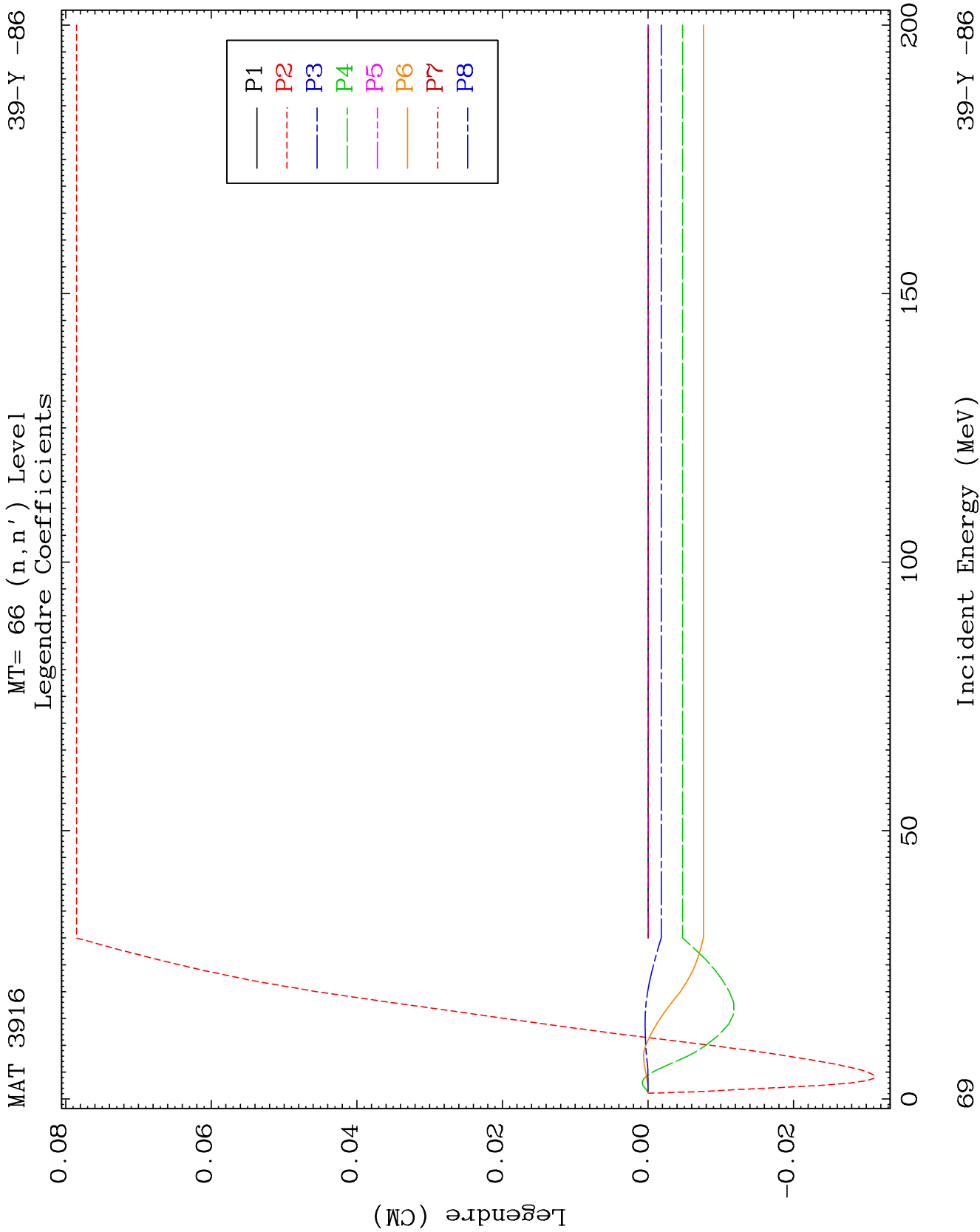


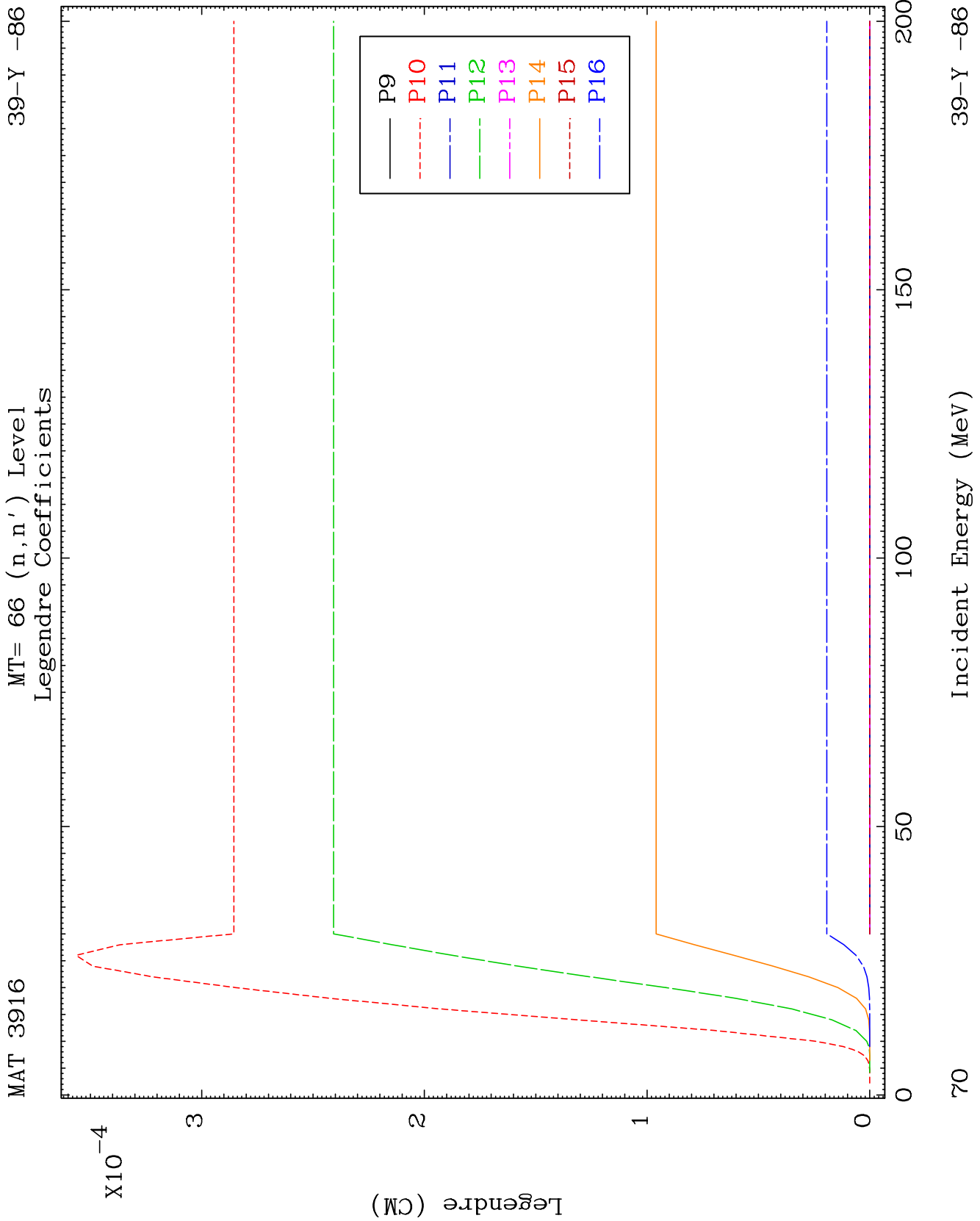


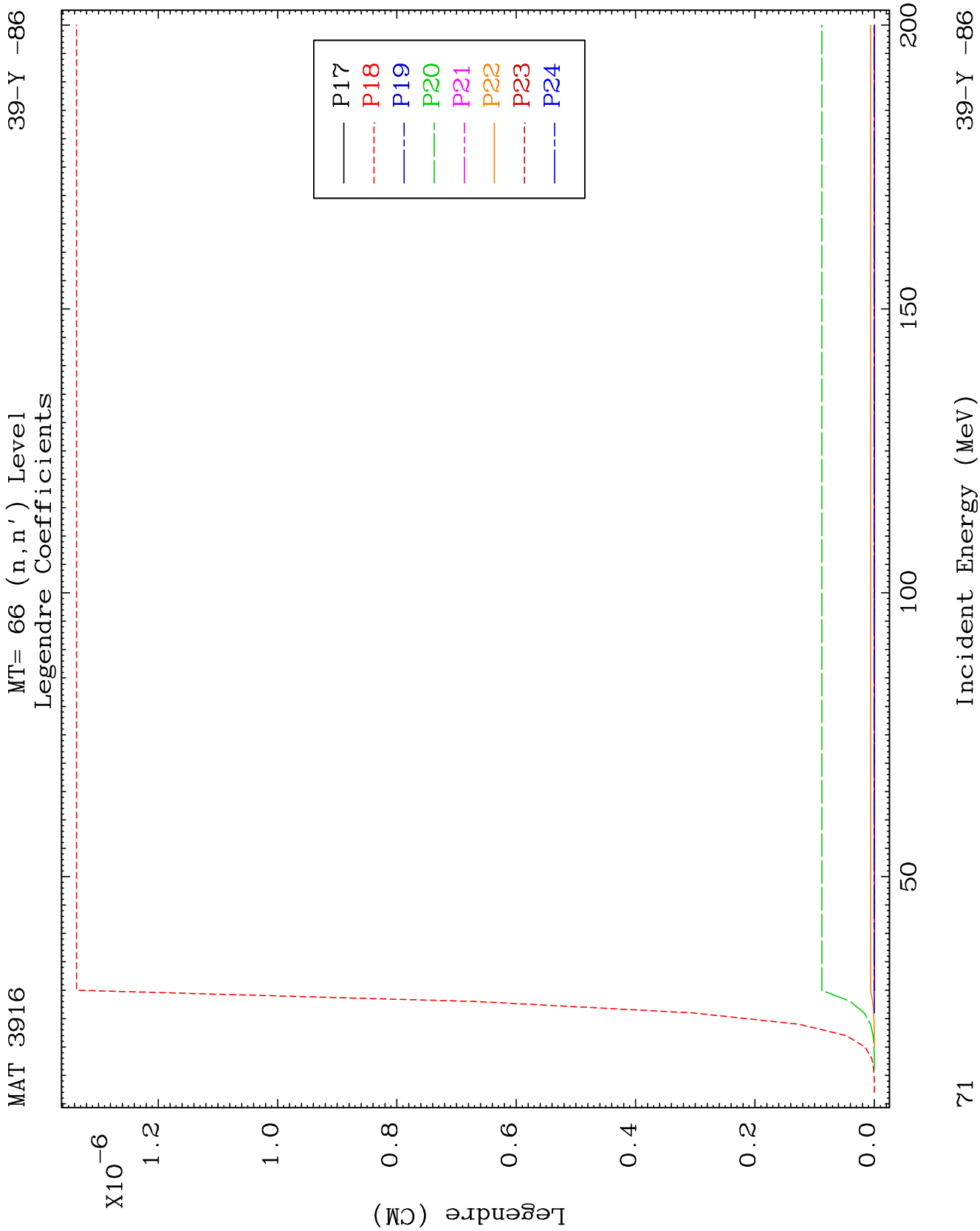


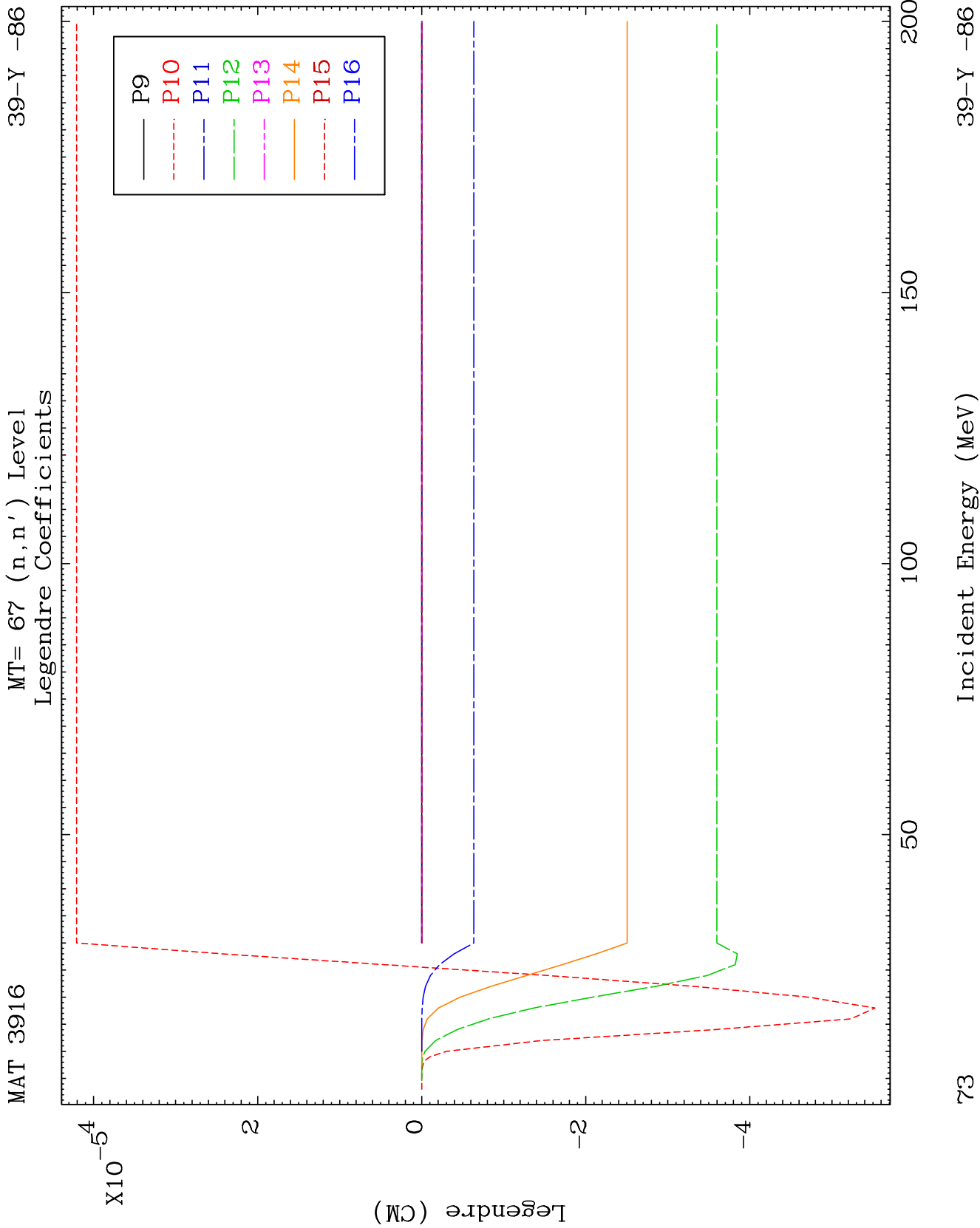


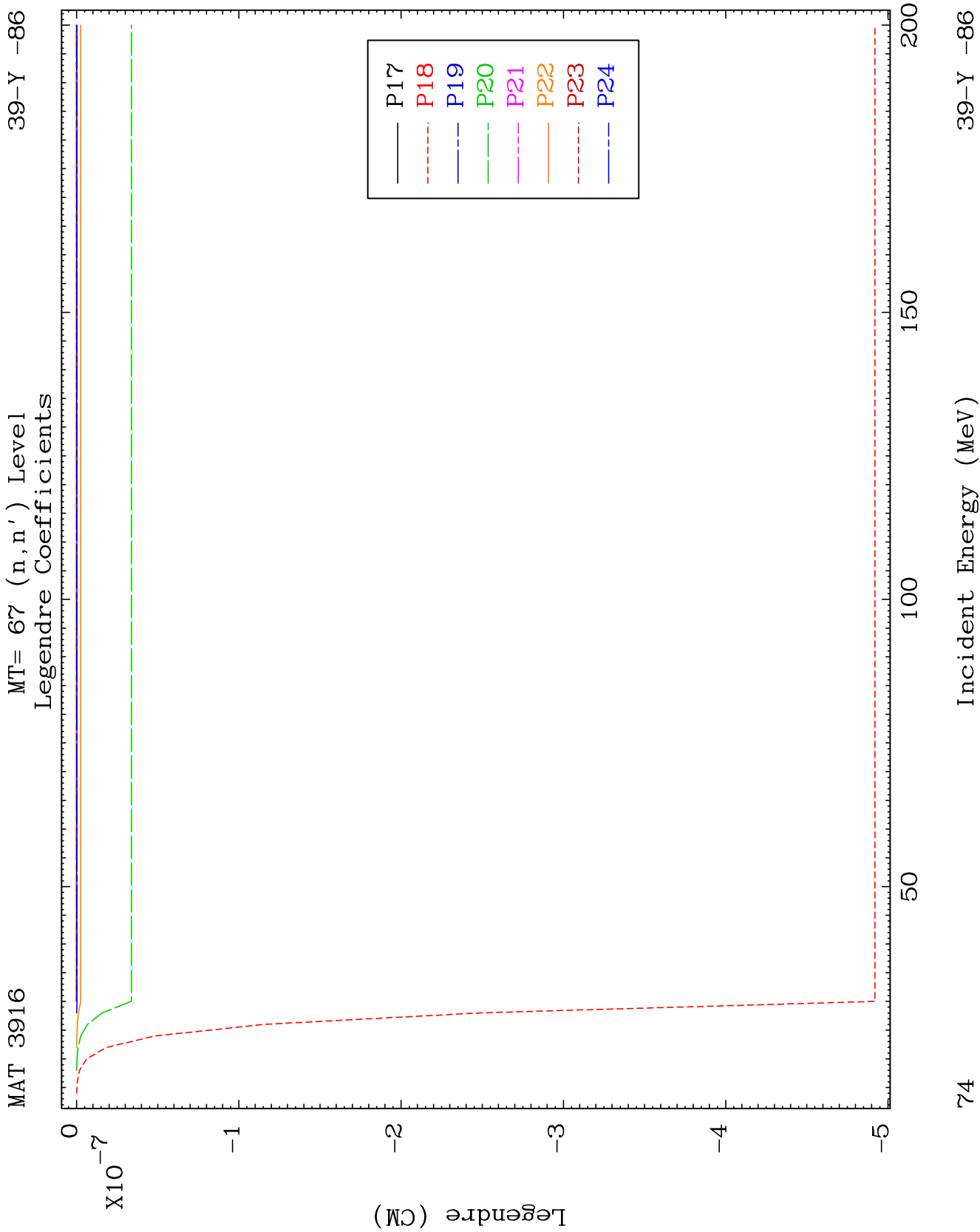


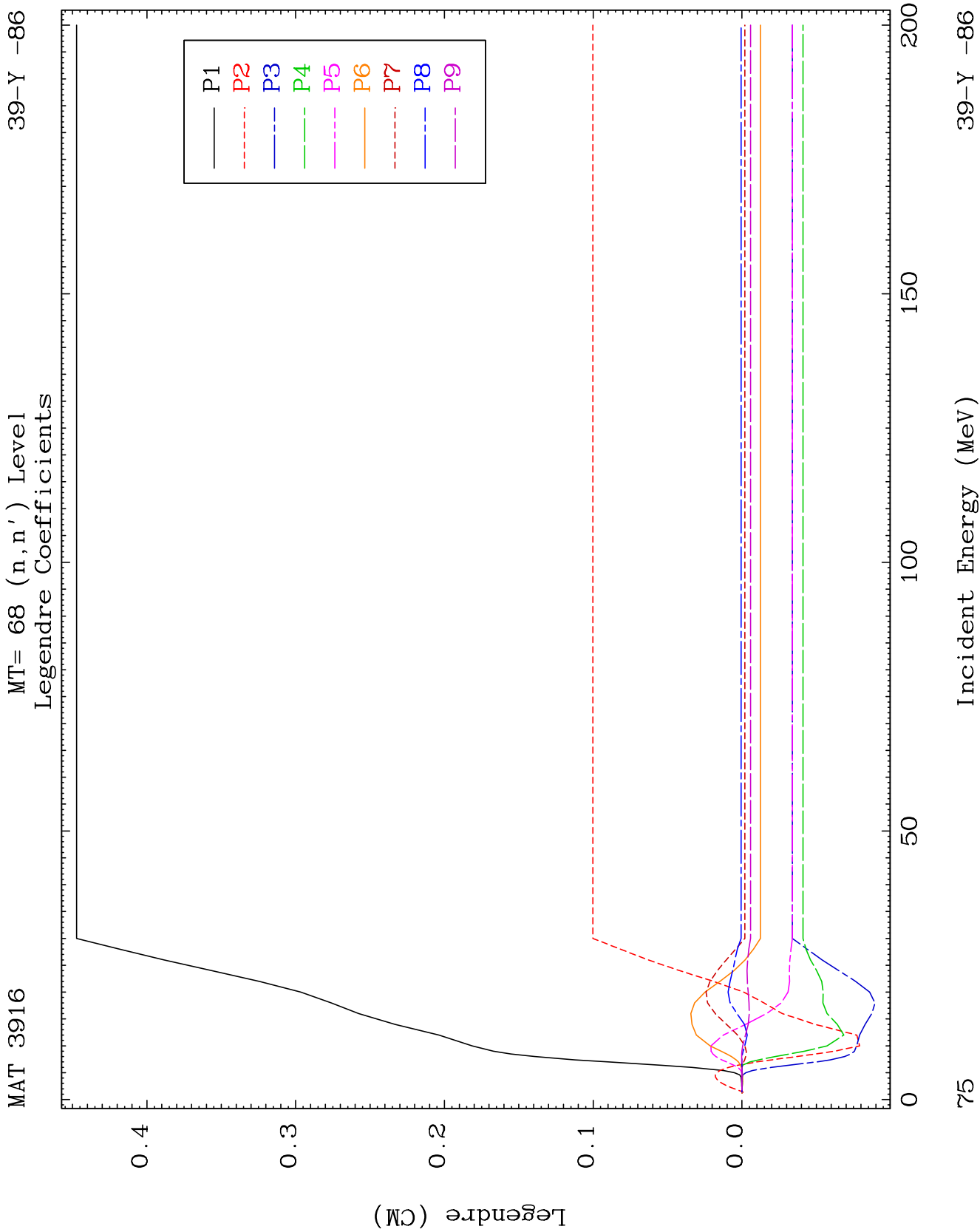


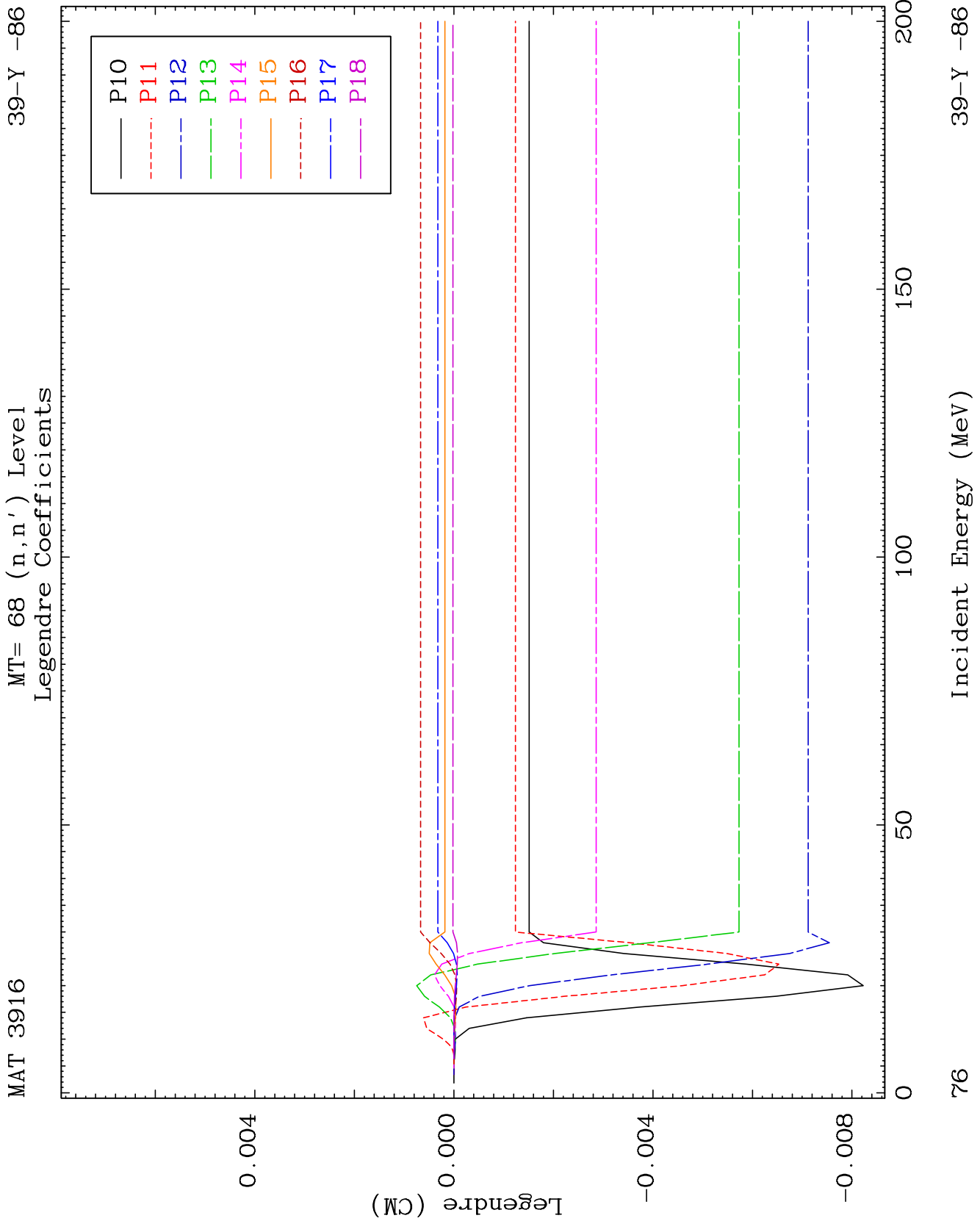


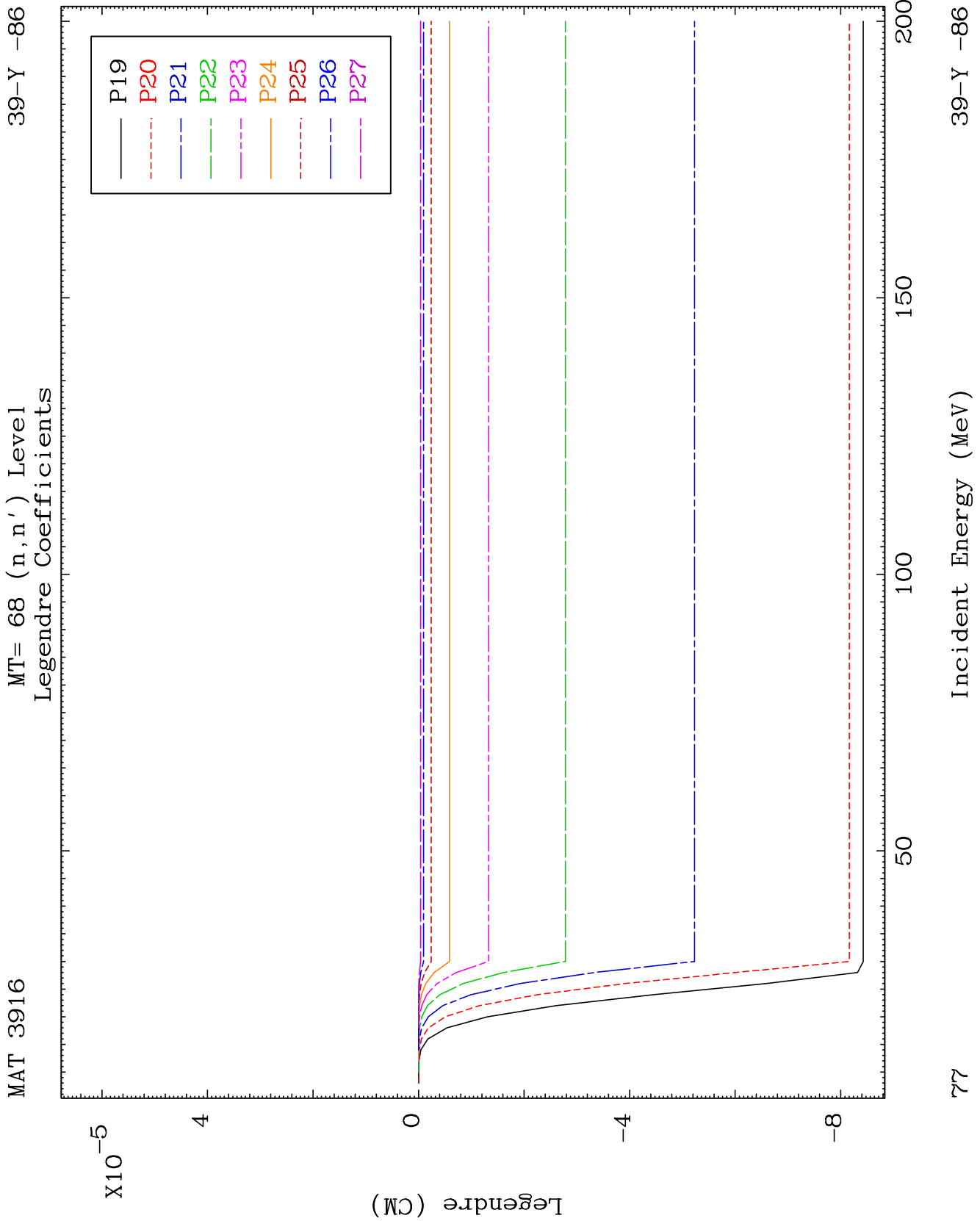


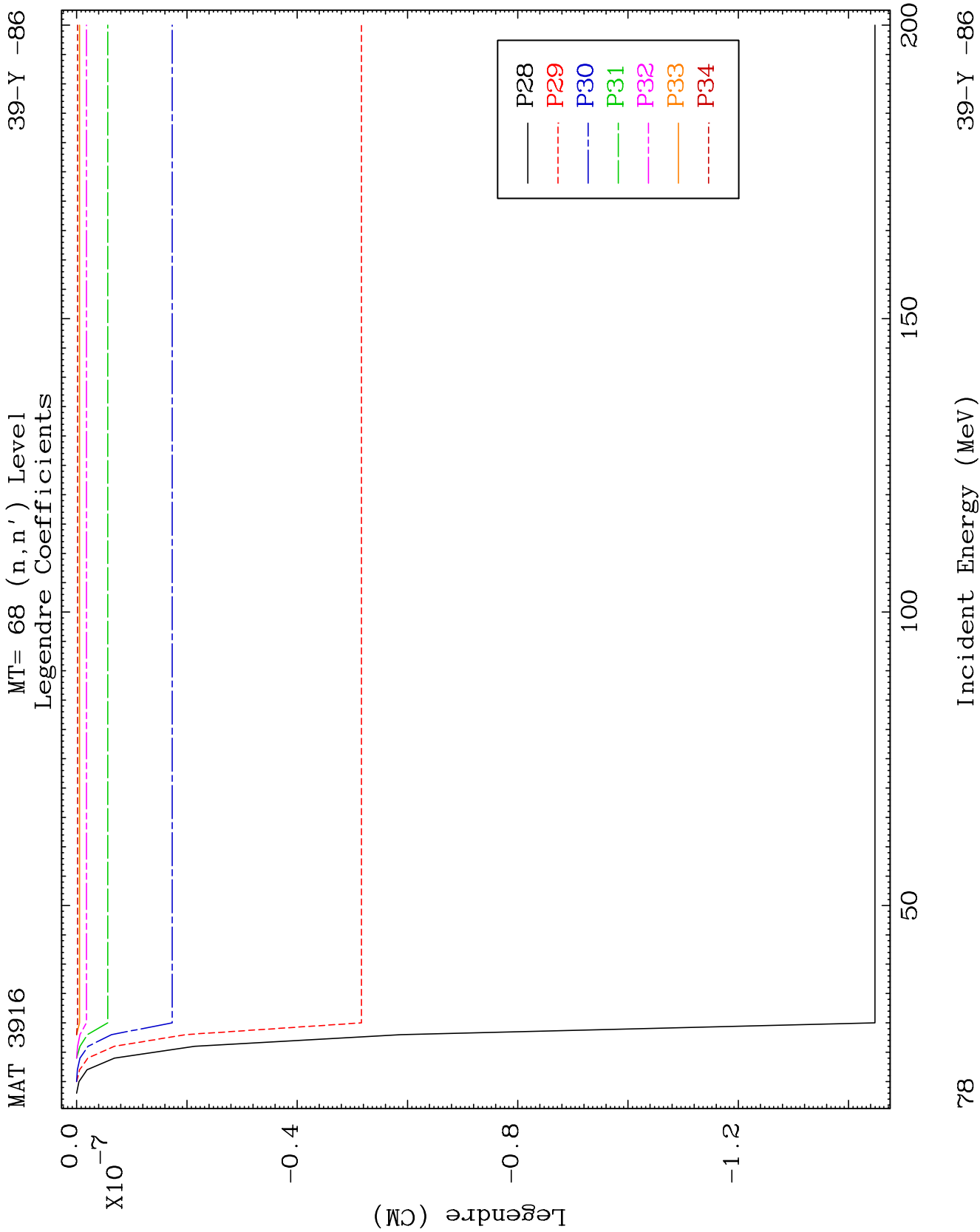








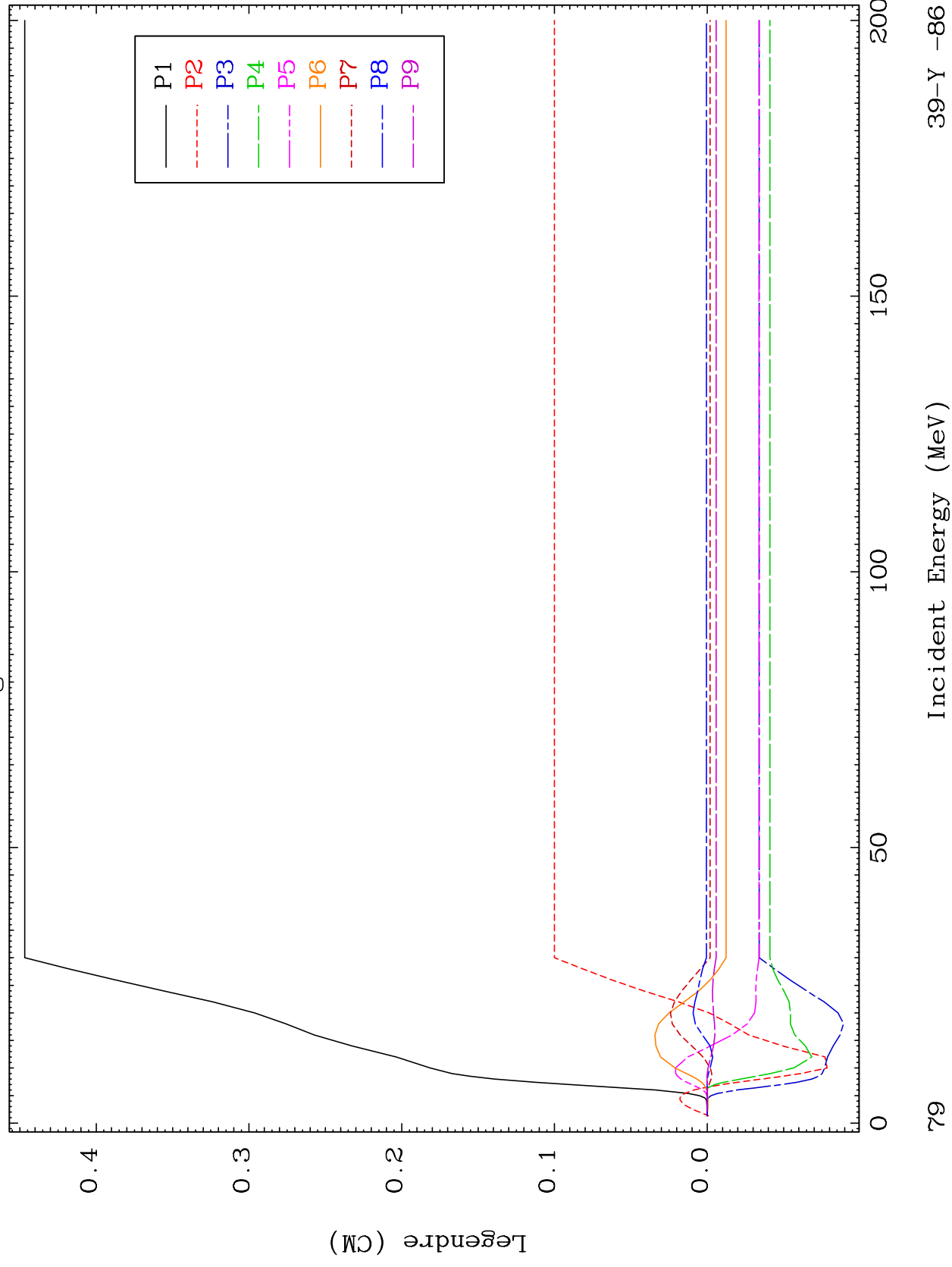


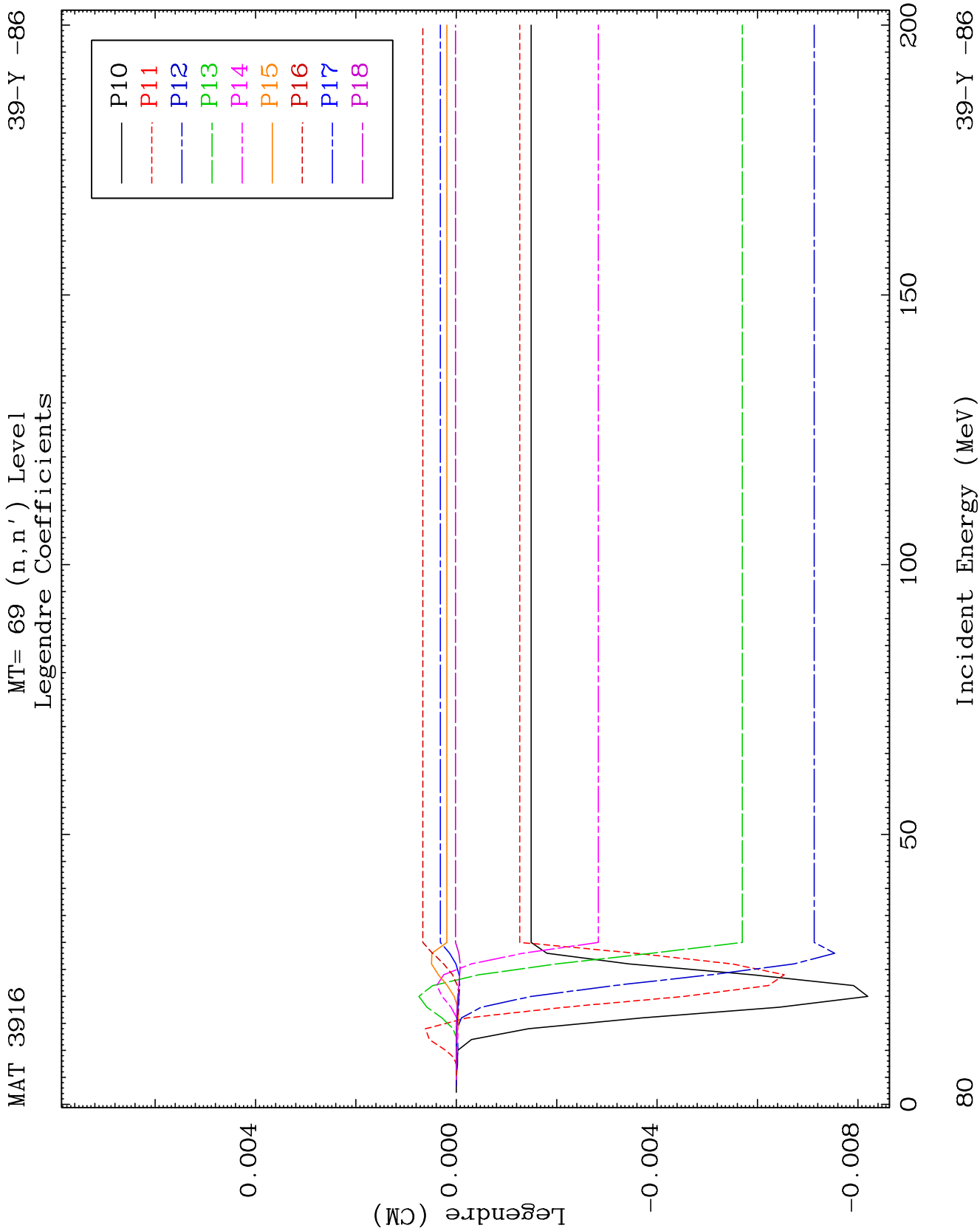


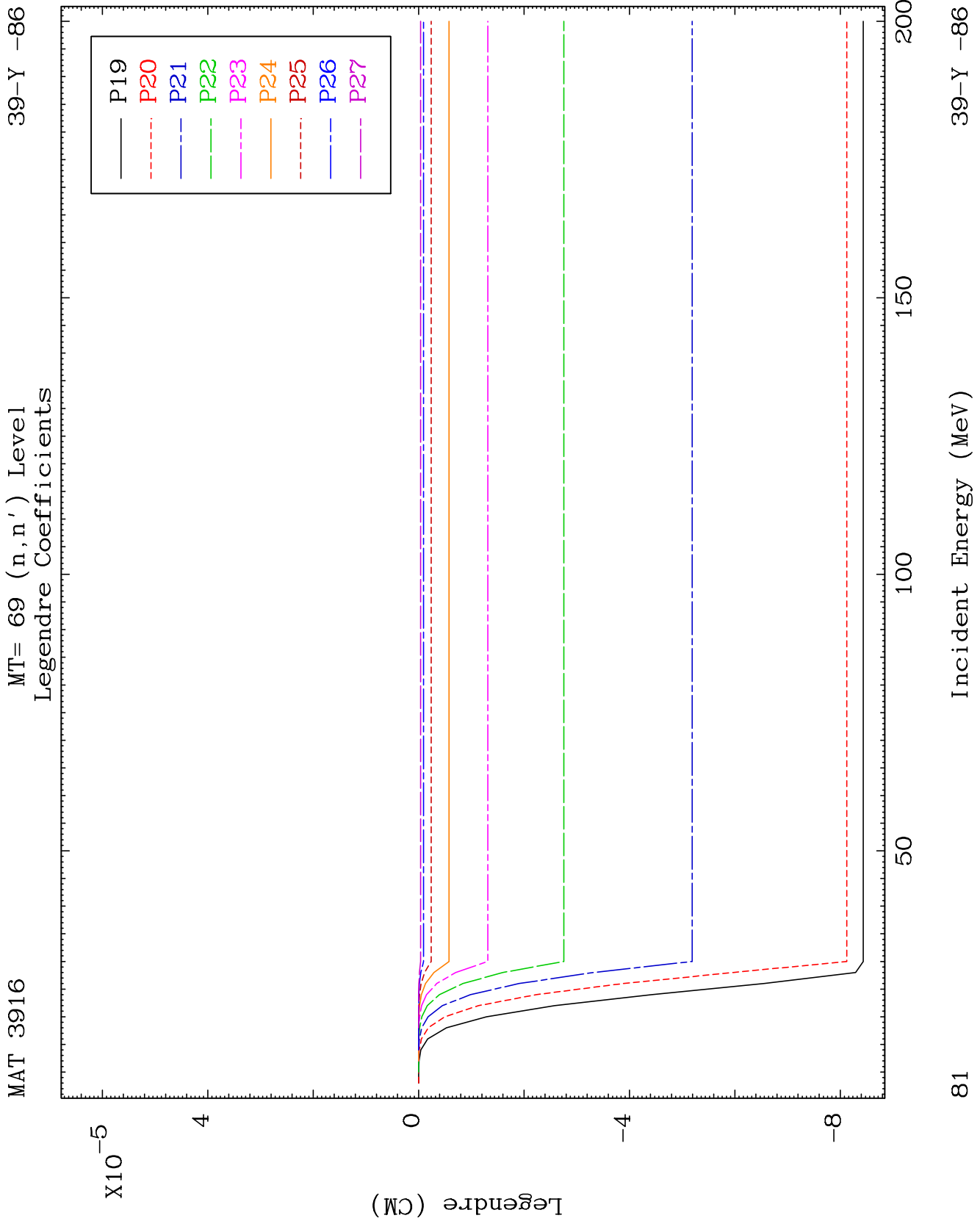
MAT 3916

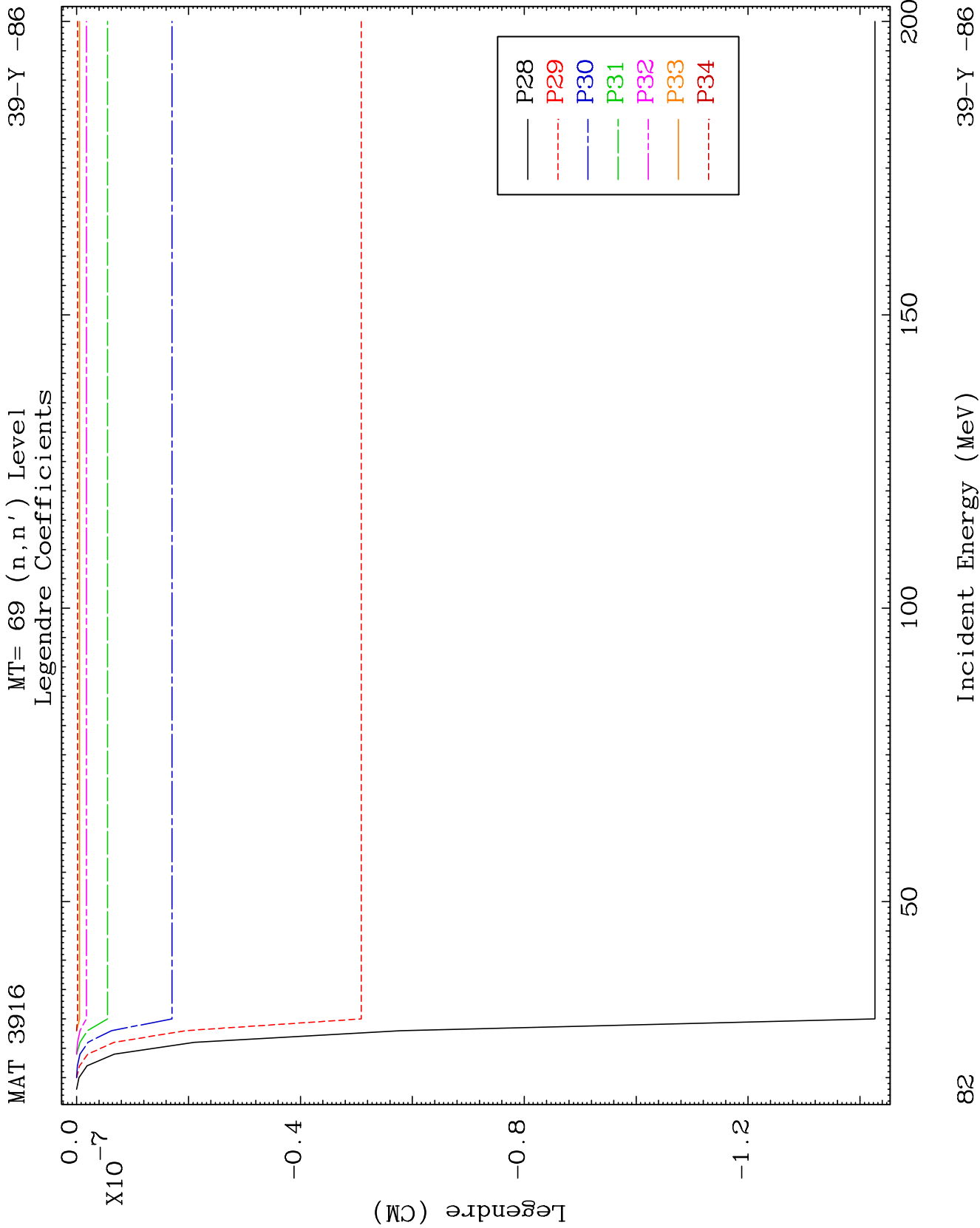
MT= 69 (n, n') Level
Legendre Coefficients

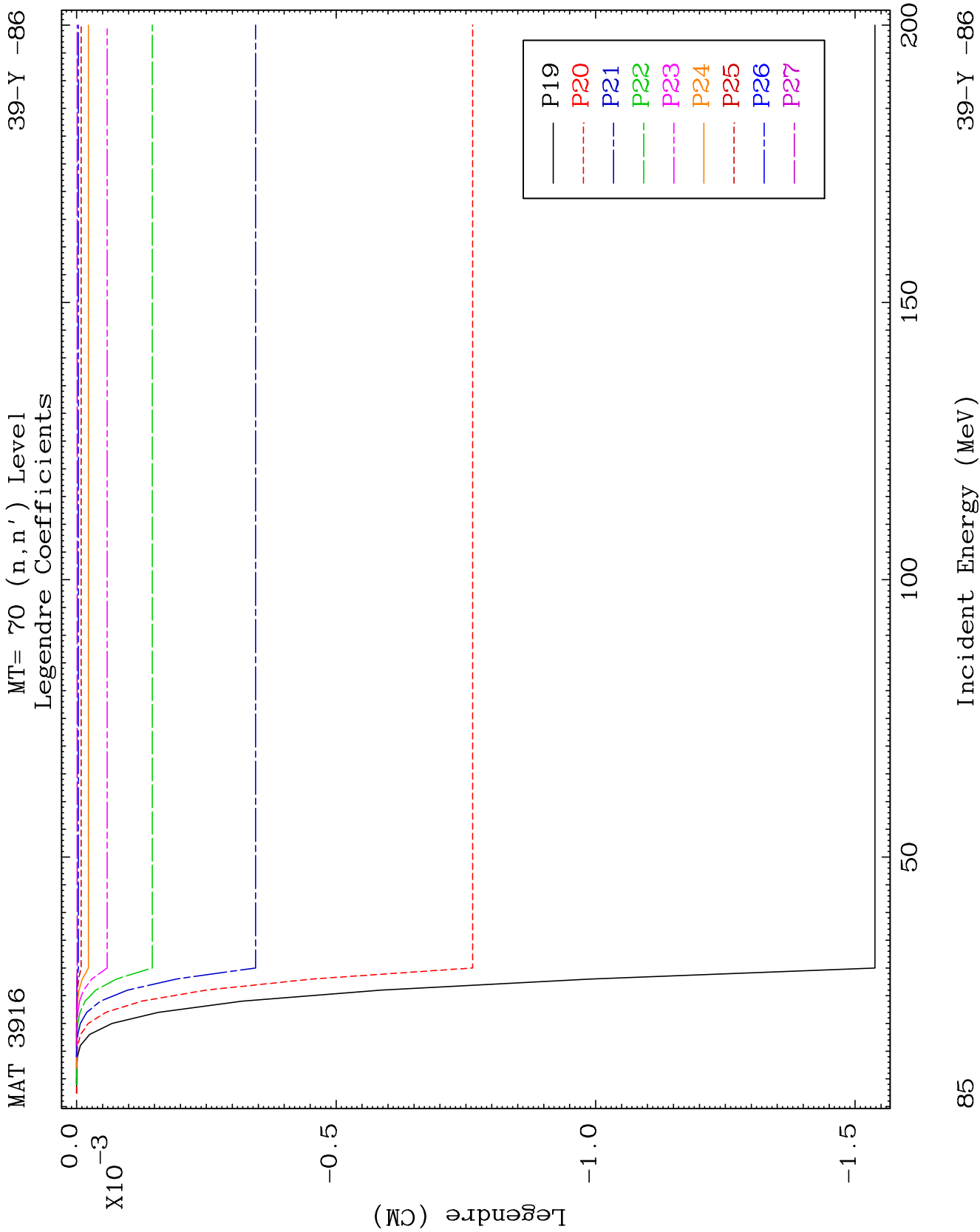
39-Y -86

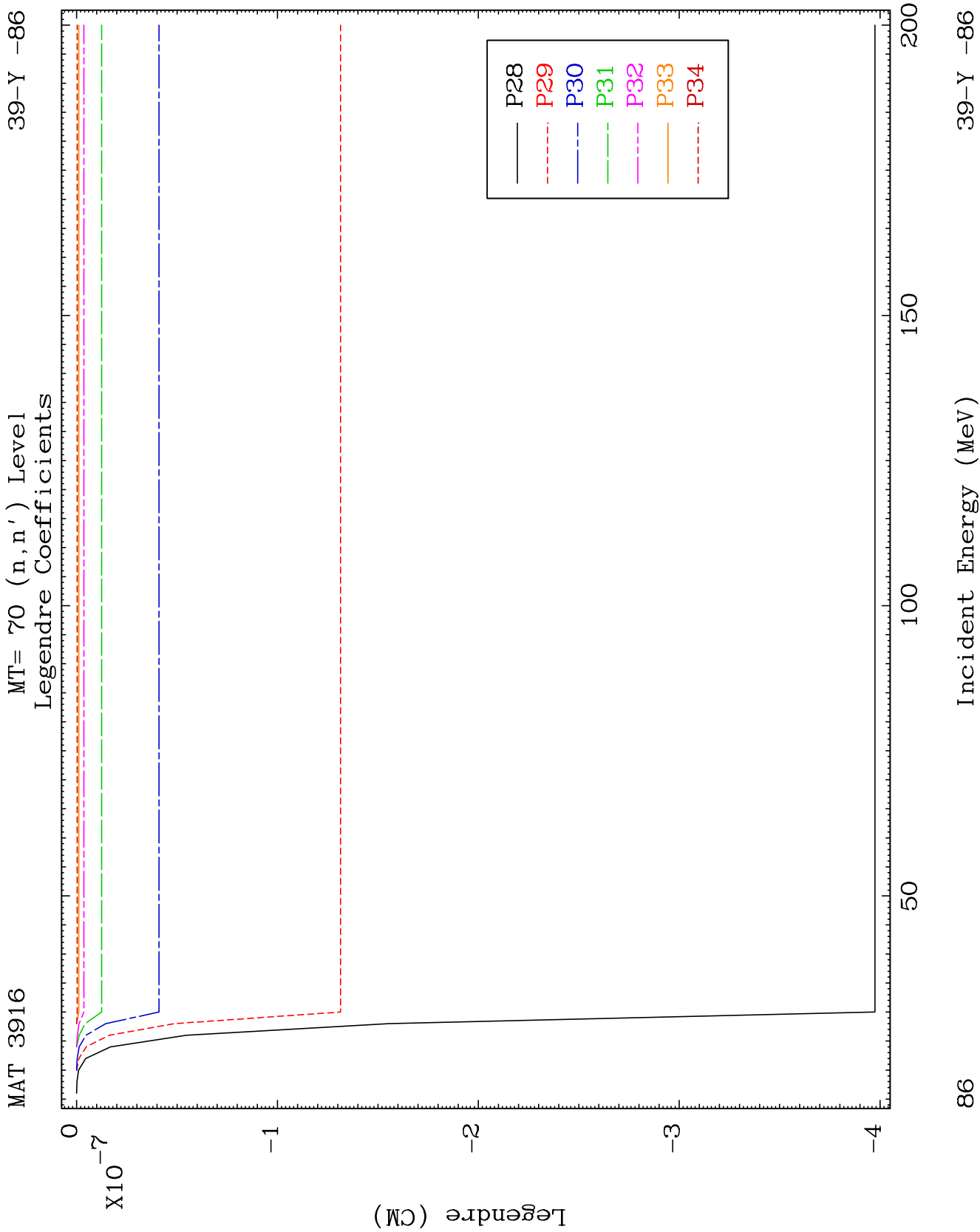


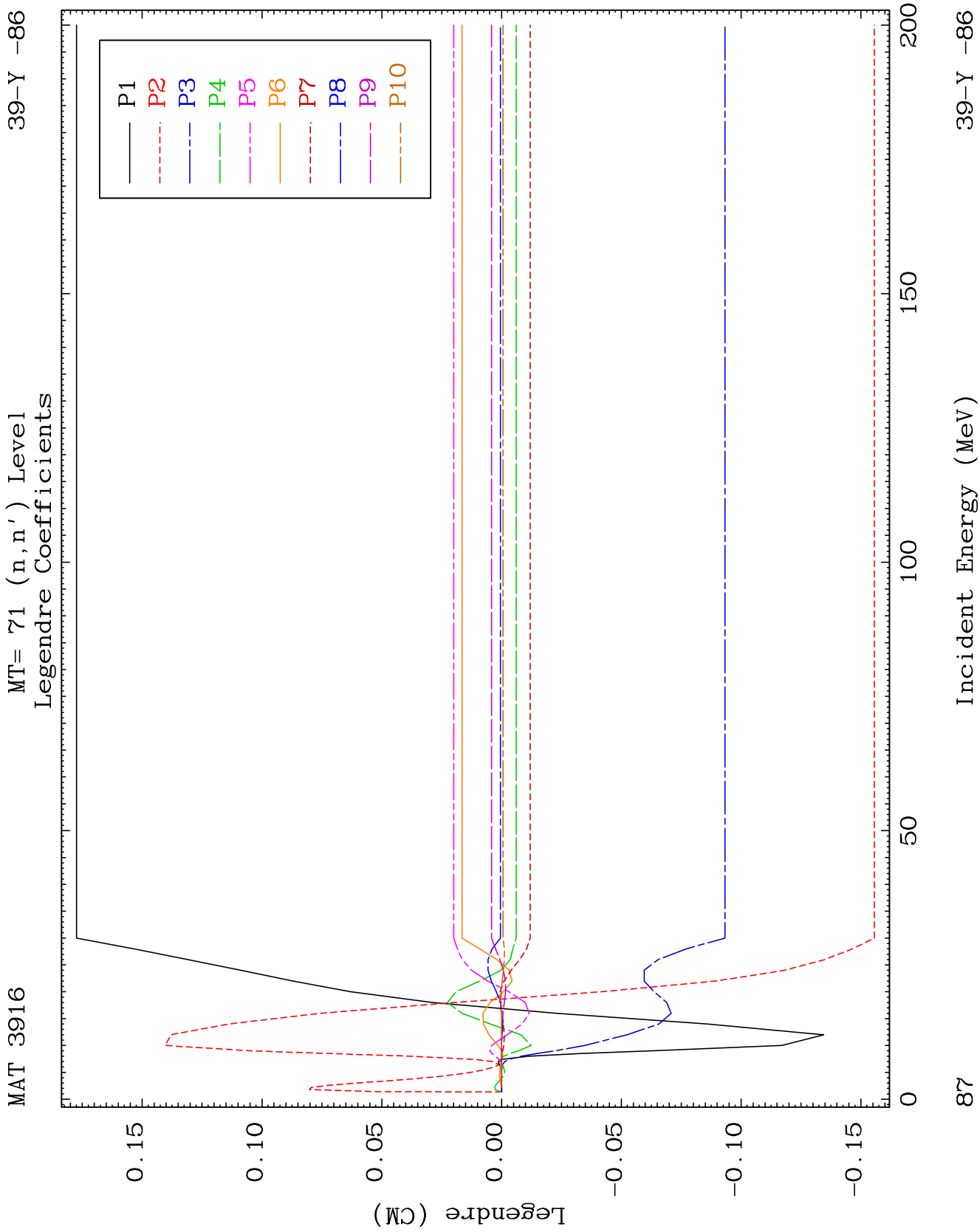


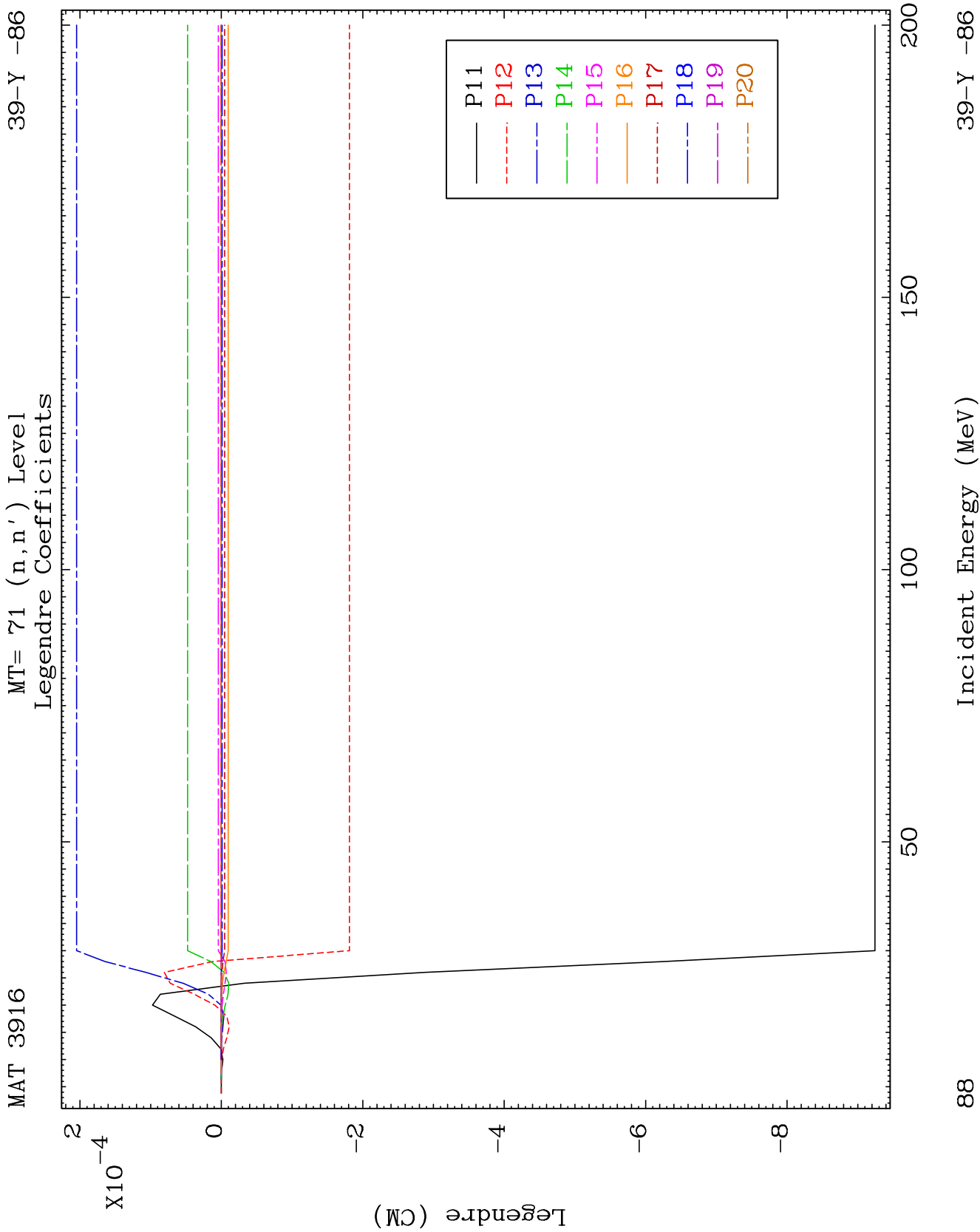


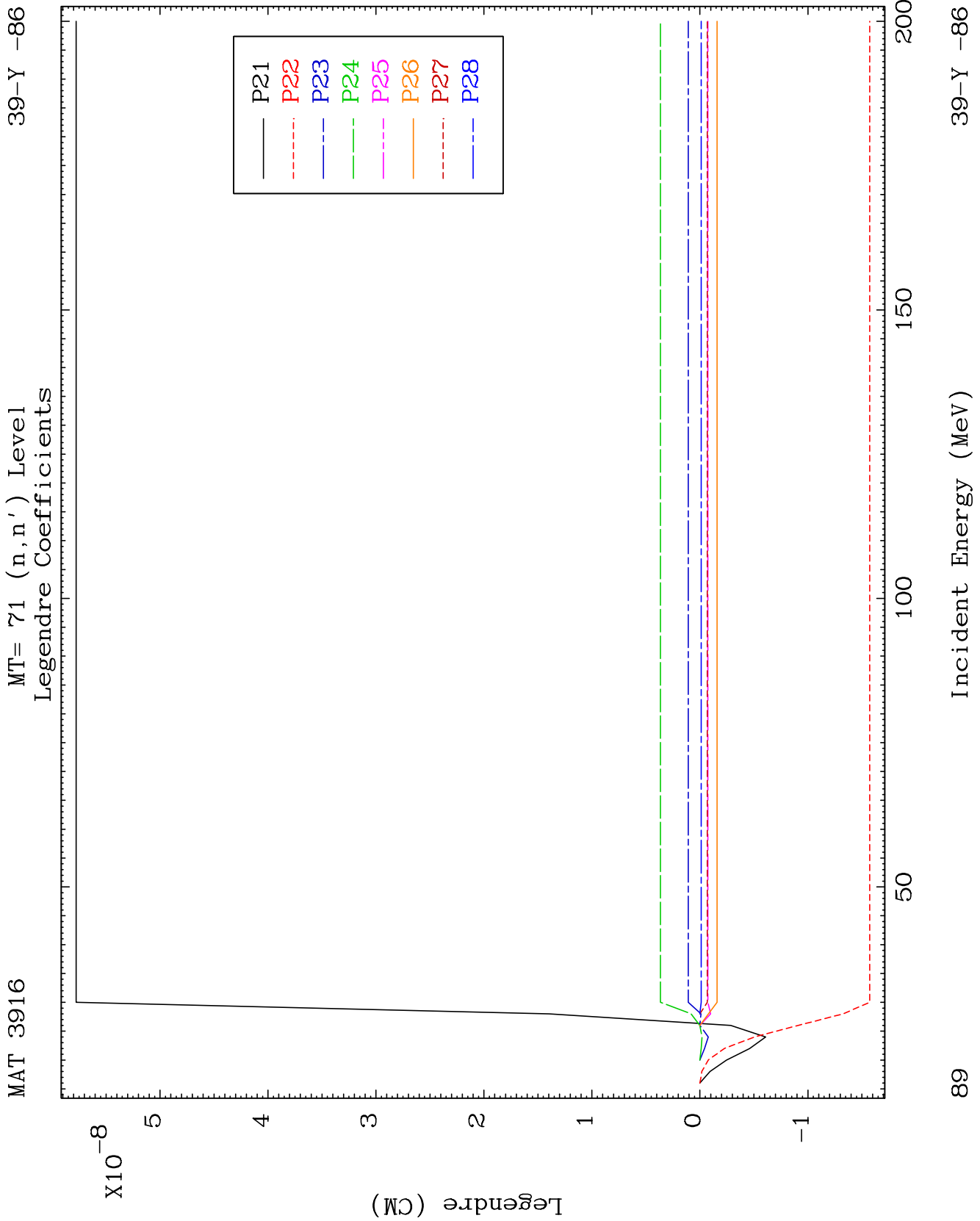








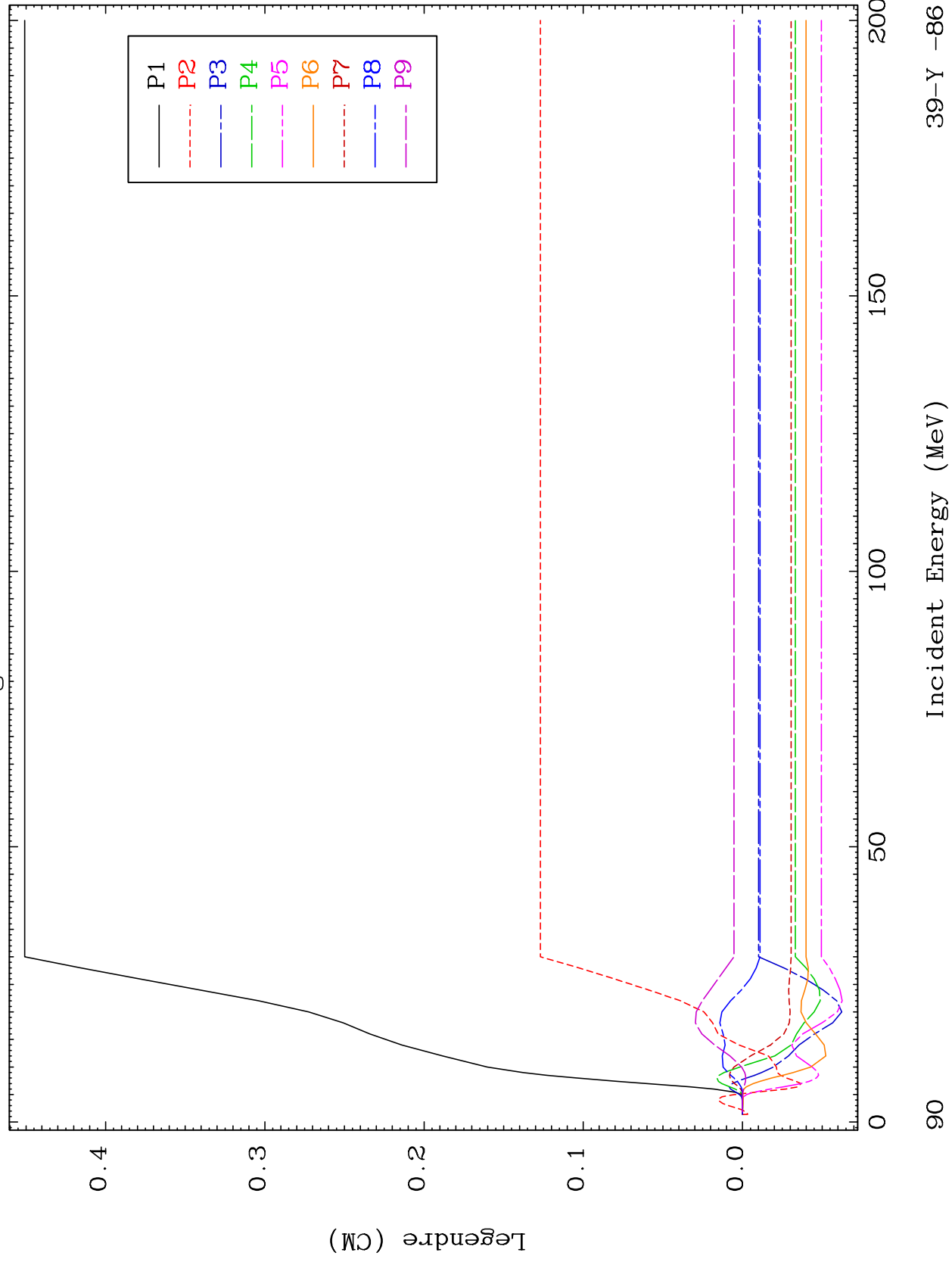


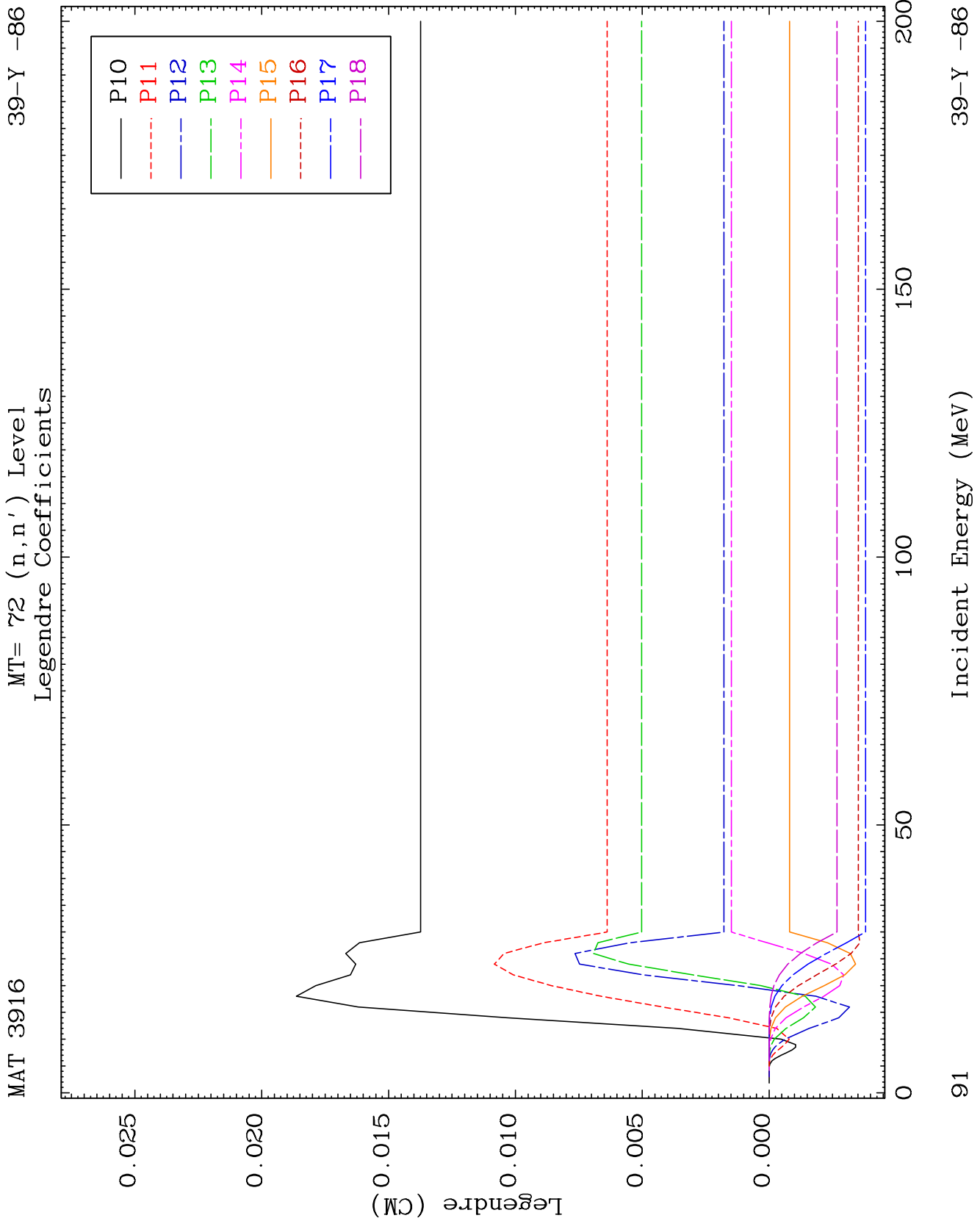


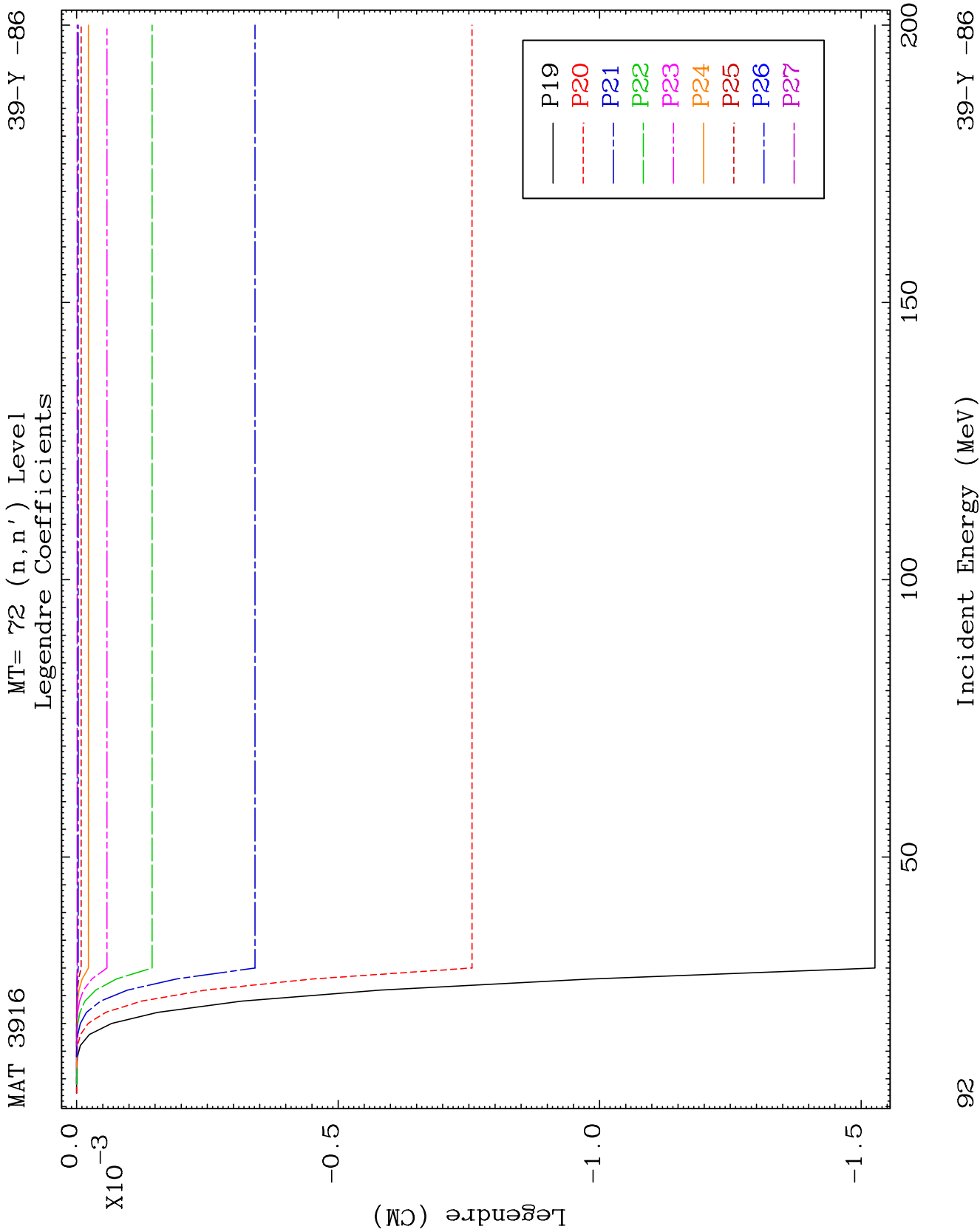
MAT 3916

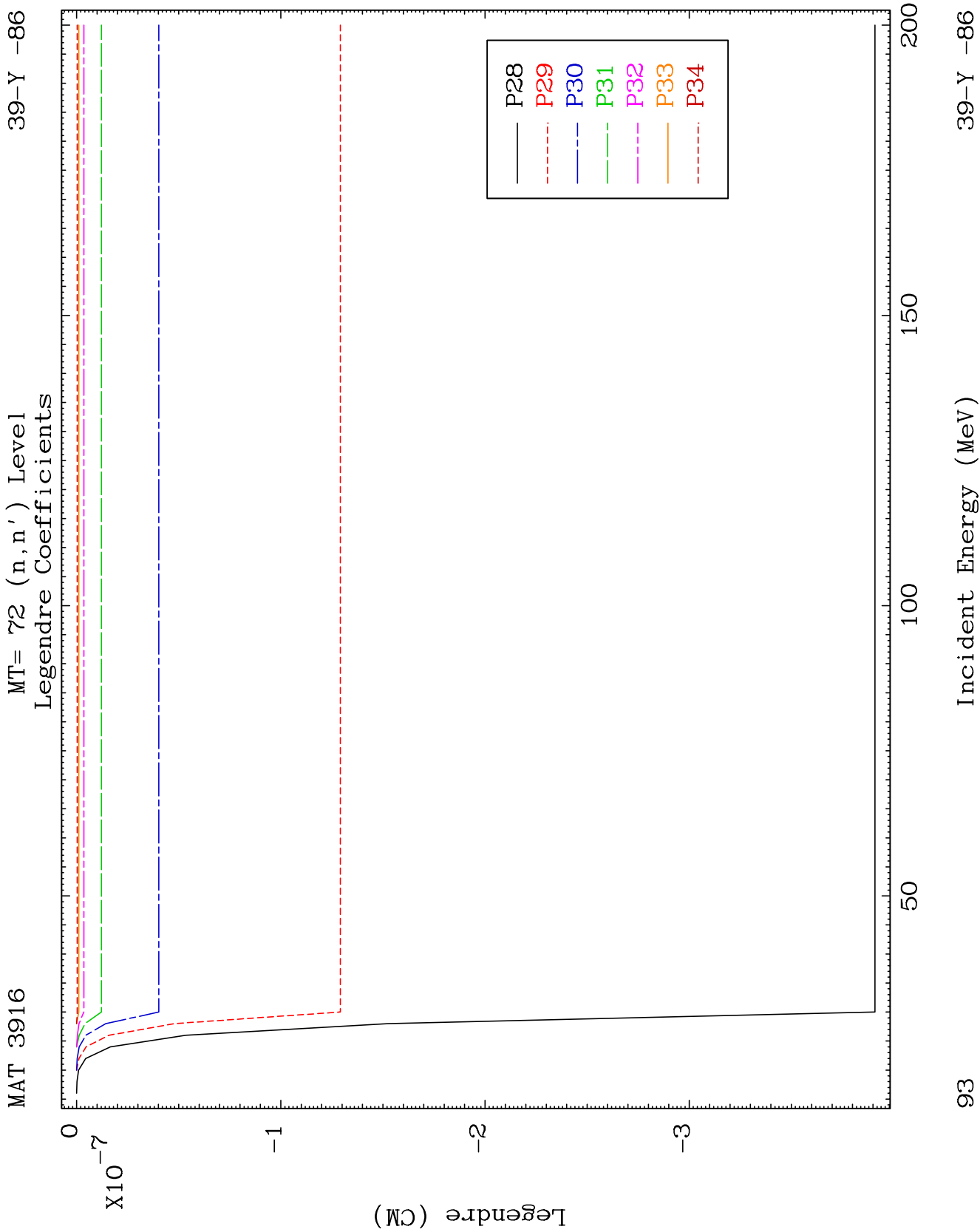
MT= 72 (n, n') Level
Legendre Coefficients

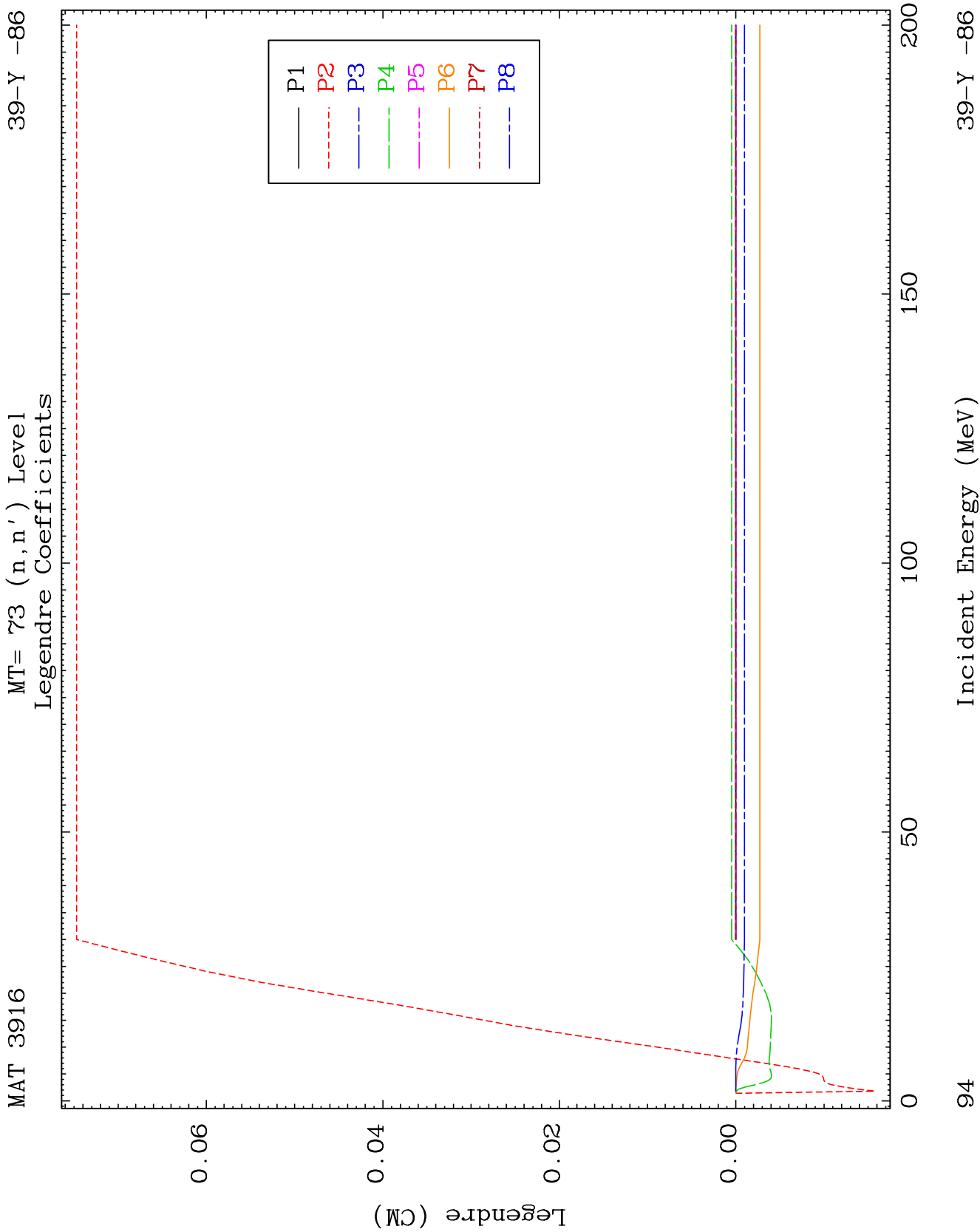
39-Y -86

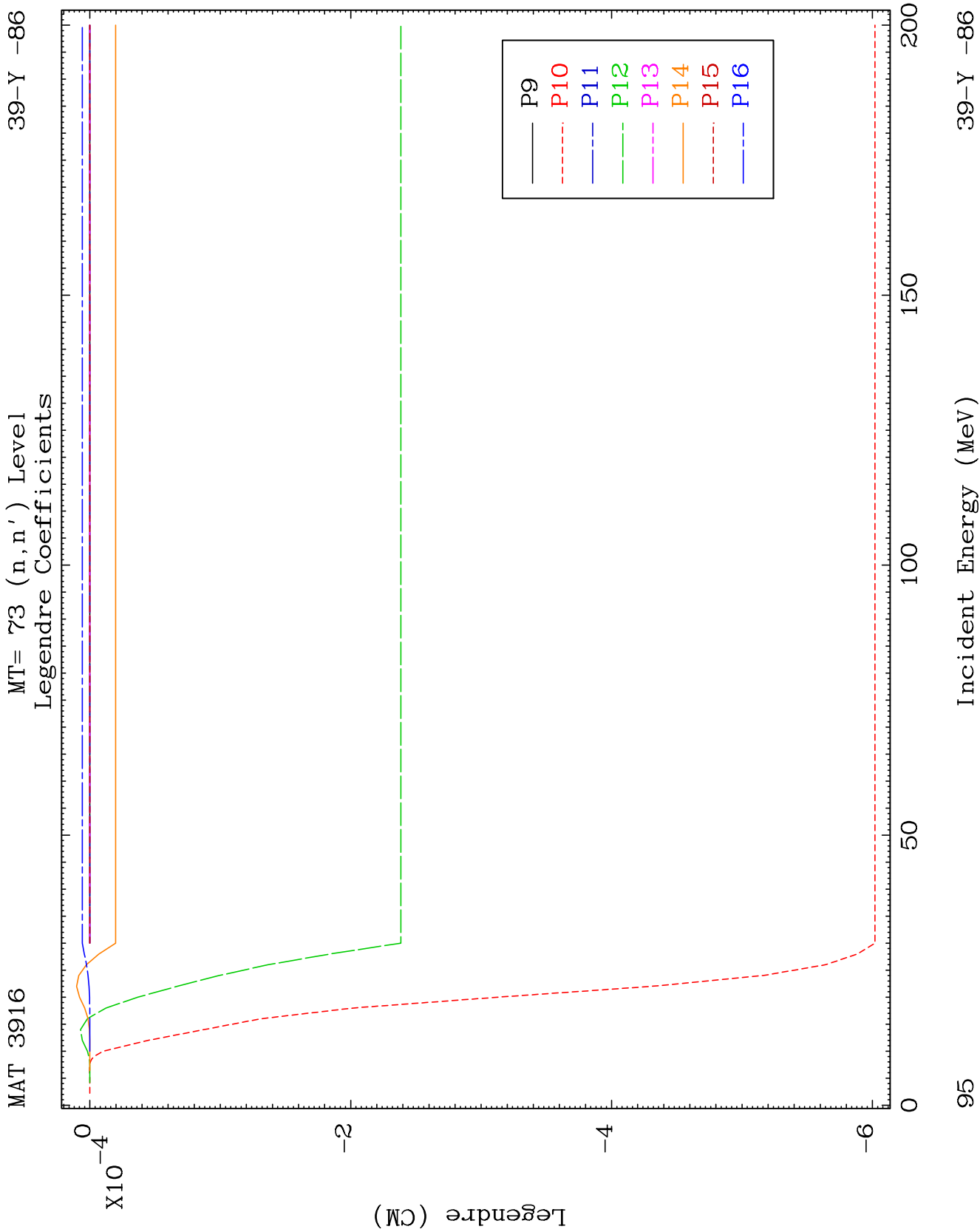


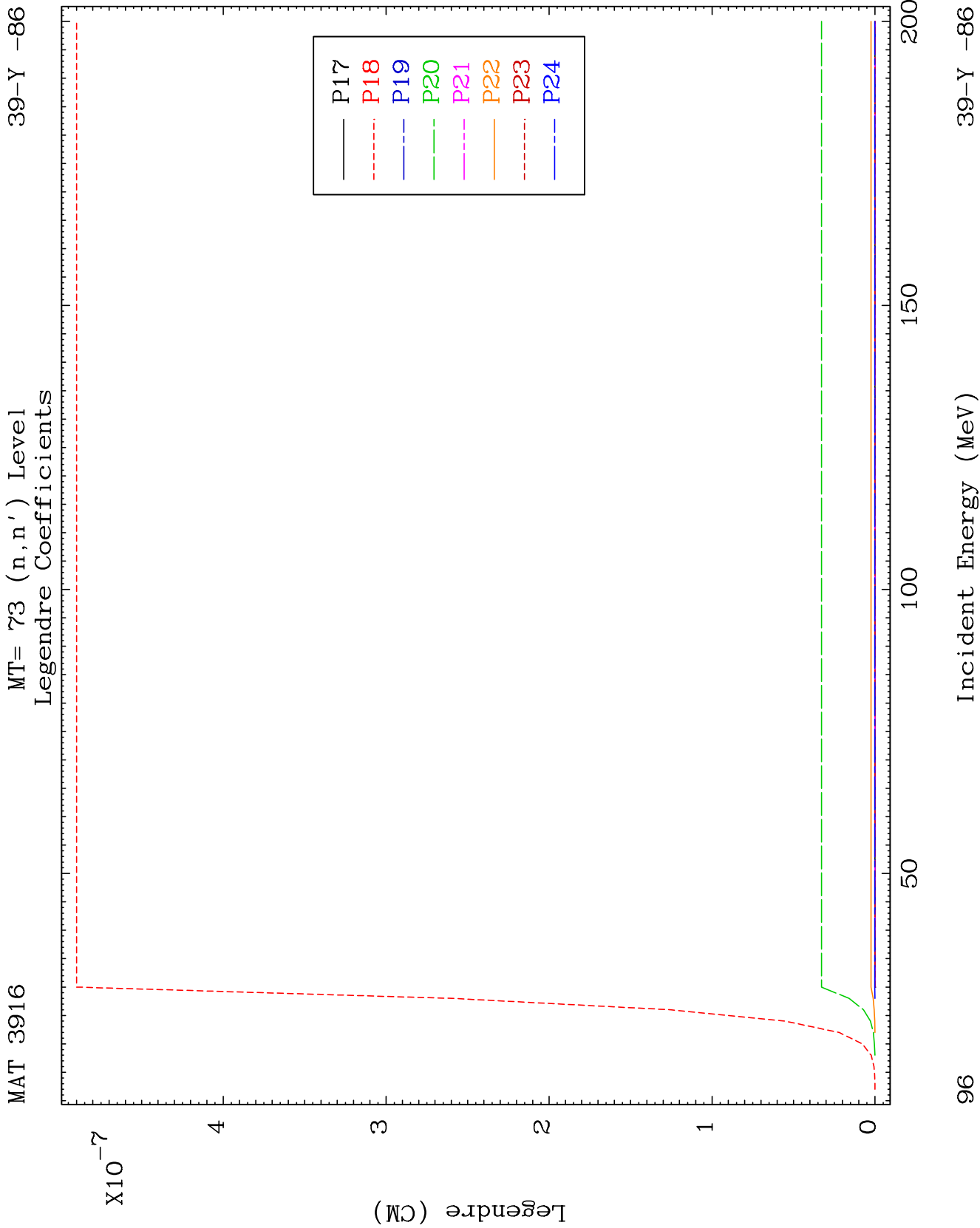








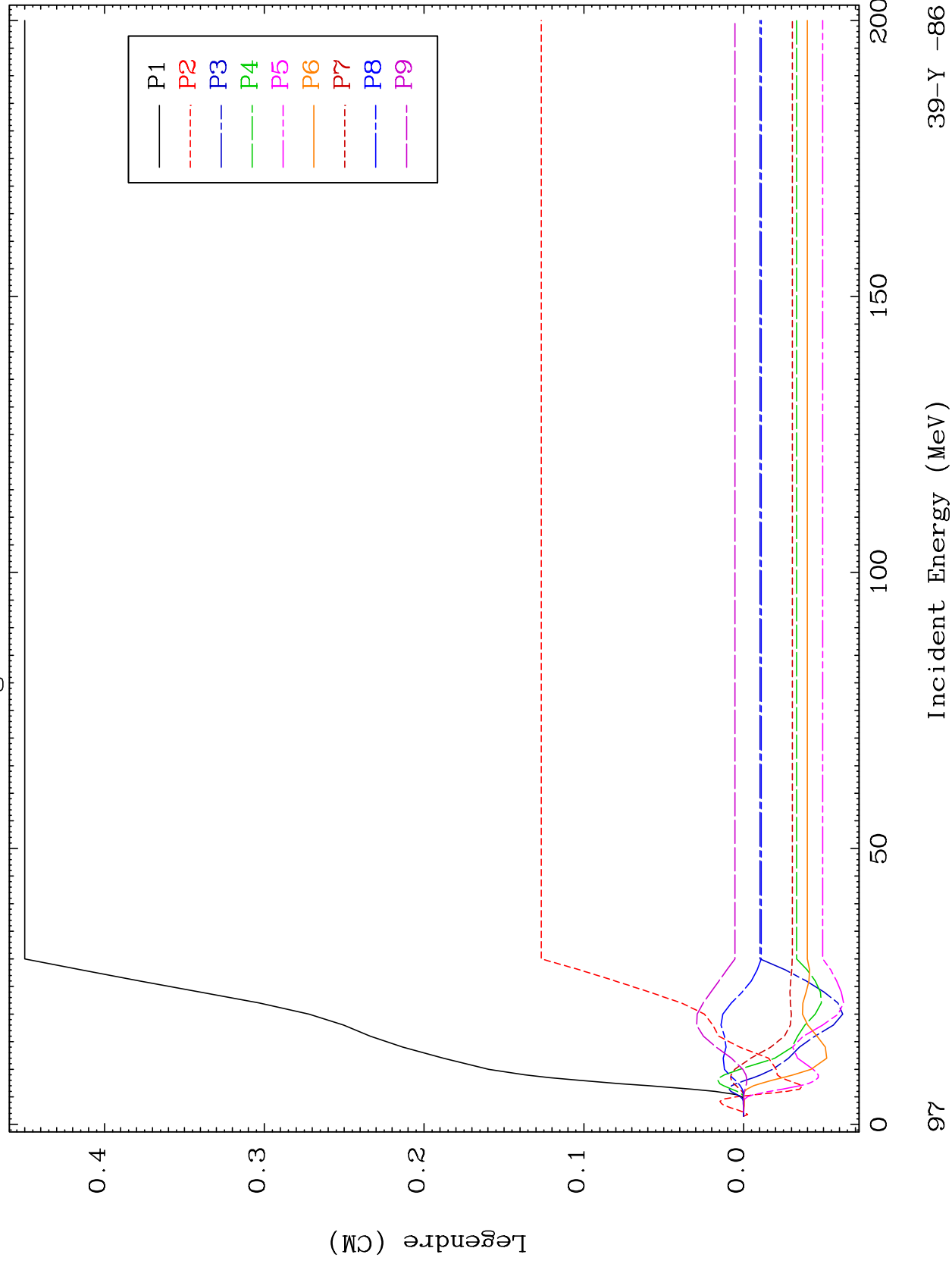


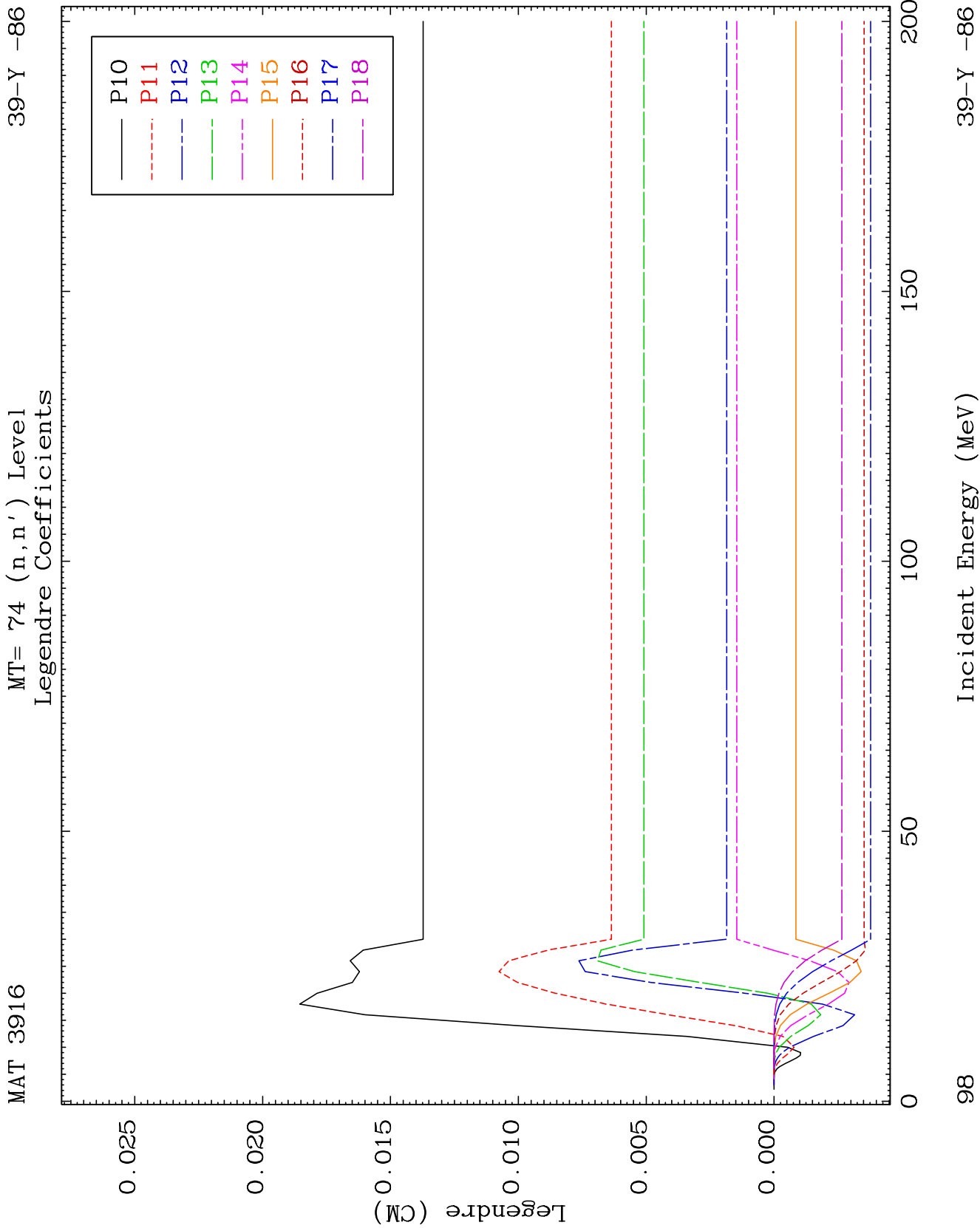


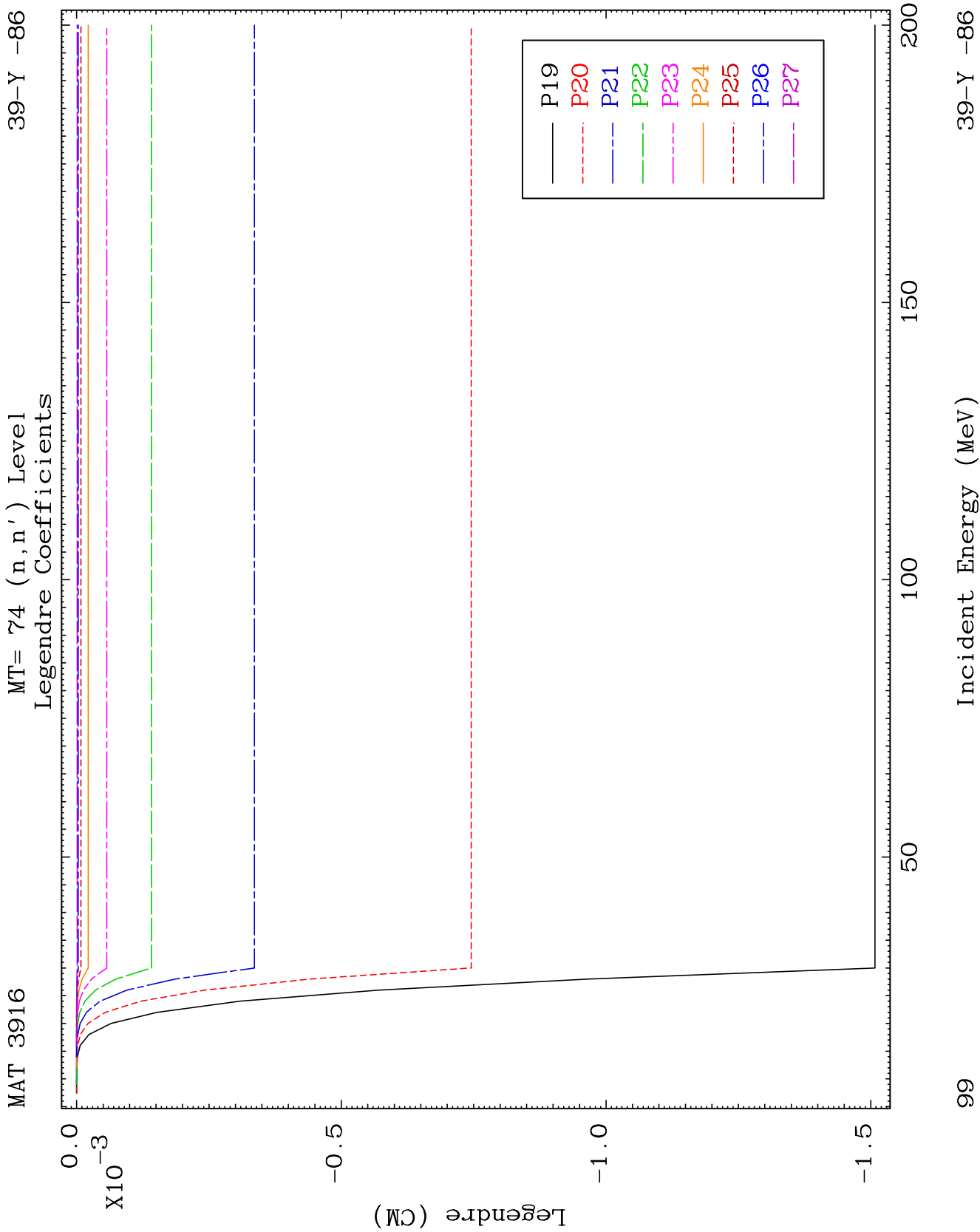
MAT 3916

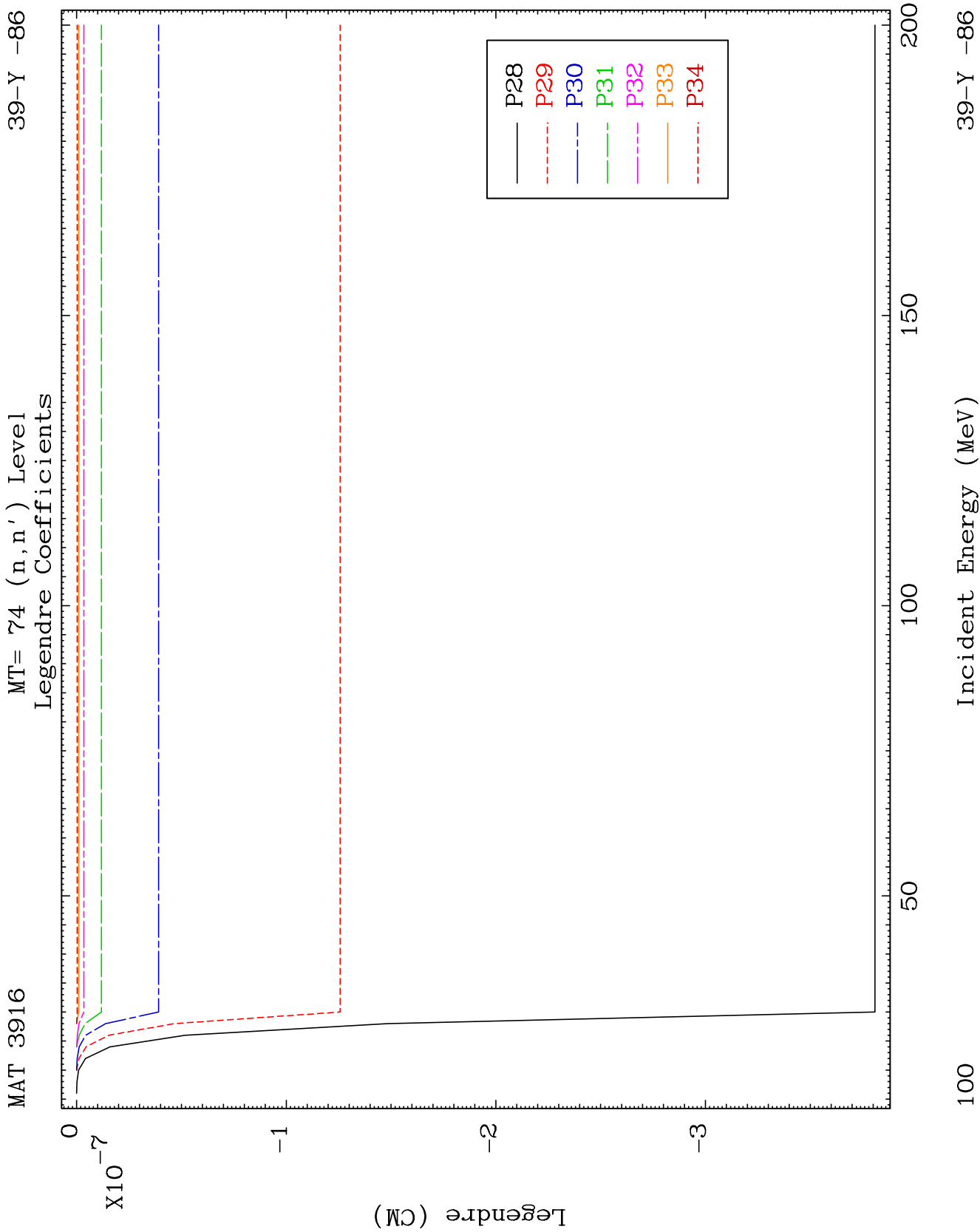
MT= 74 (n, n') Level
Legendre Coefficients

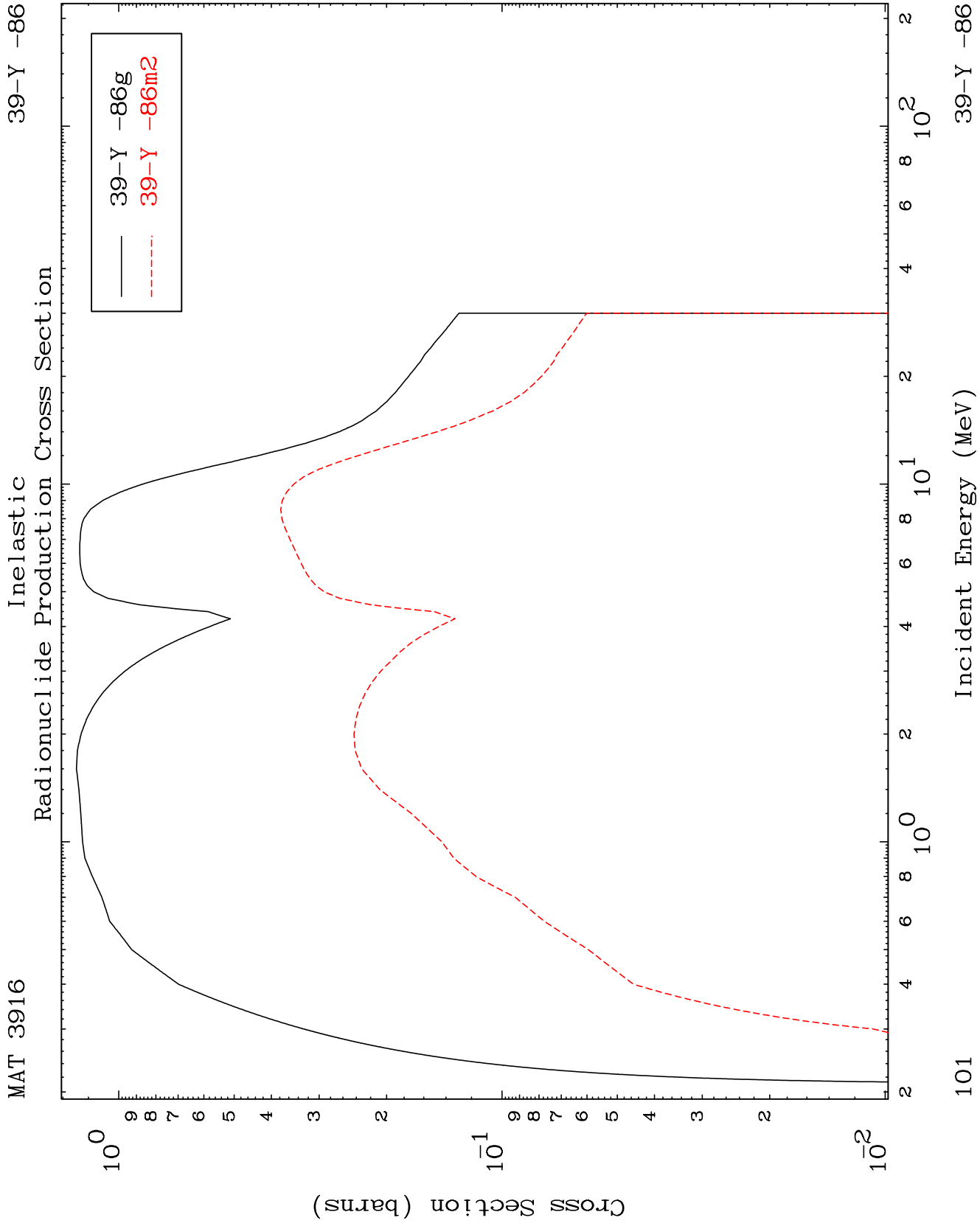
39-Y -86

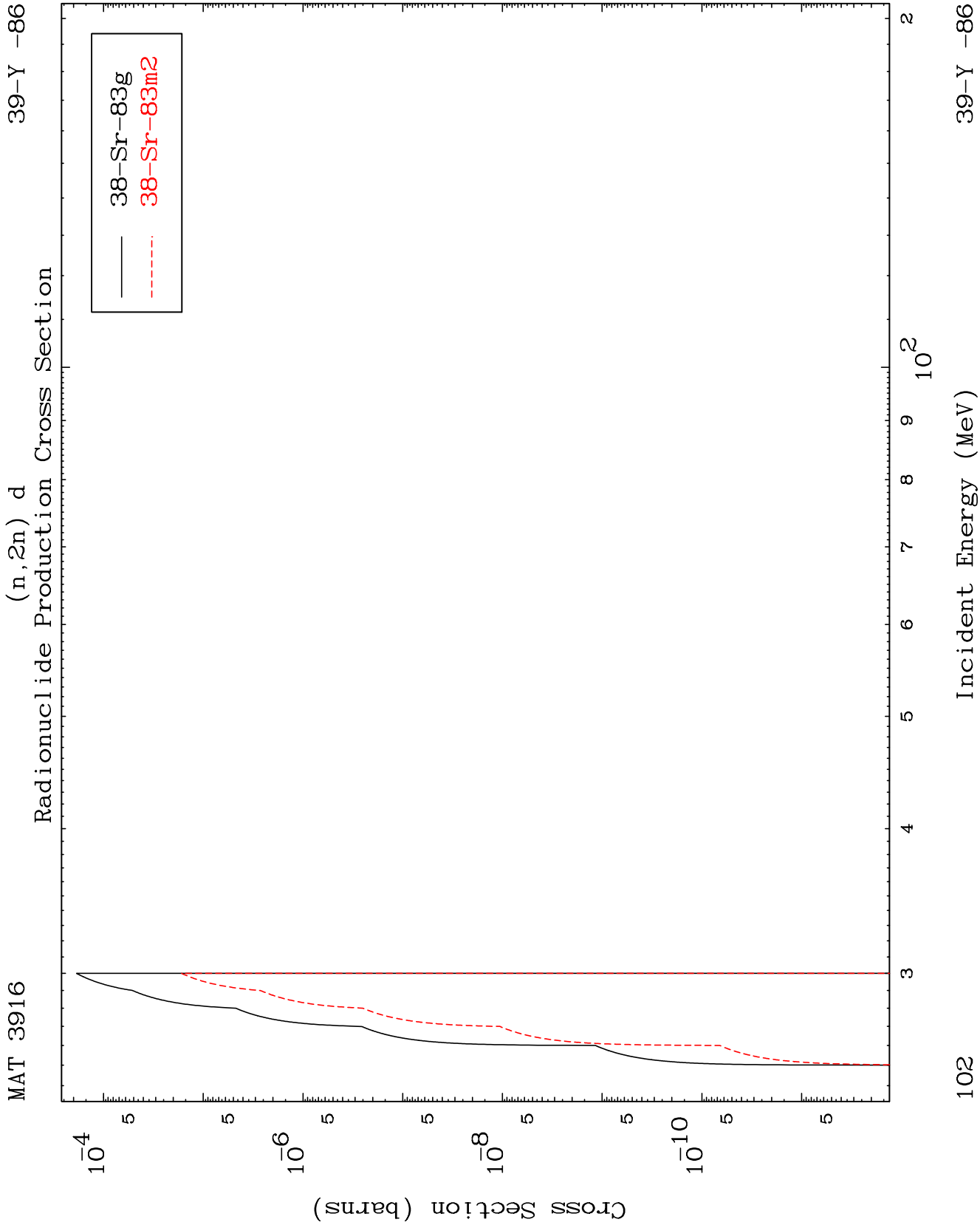


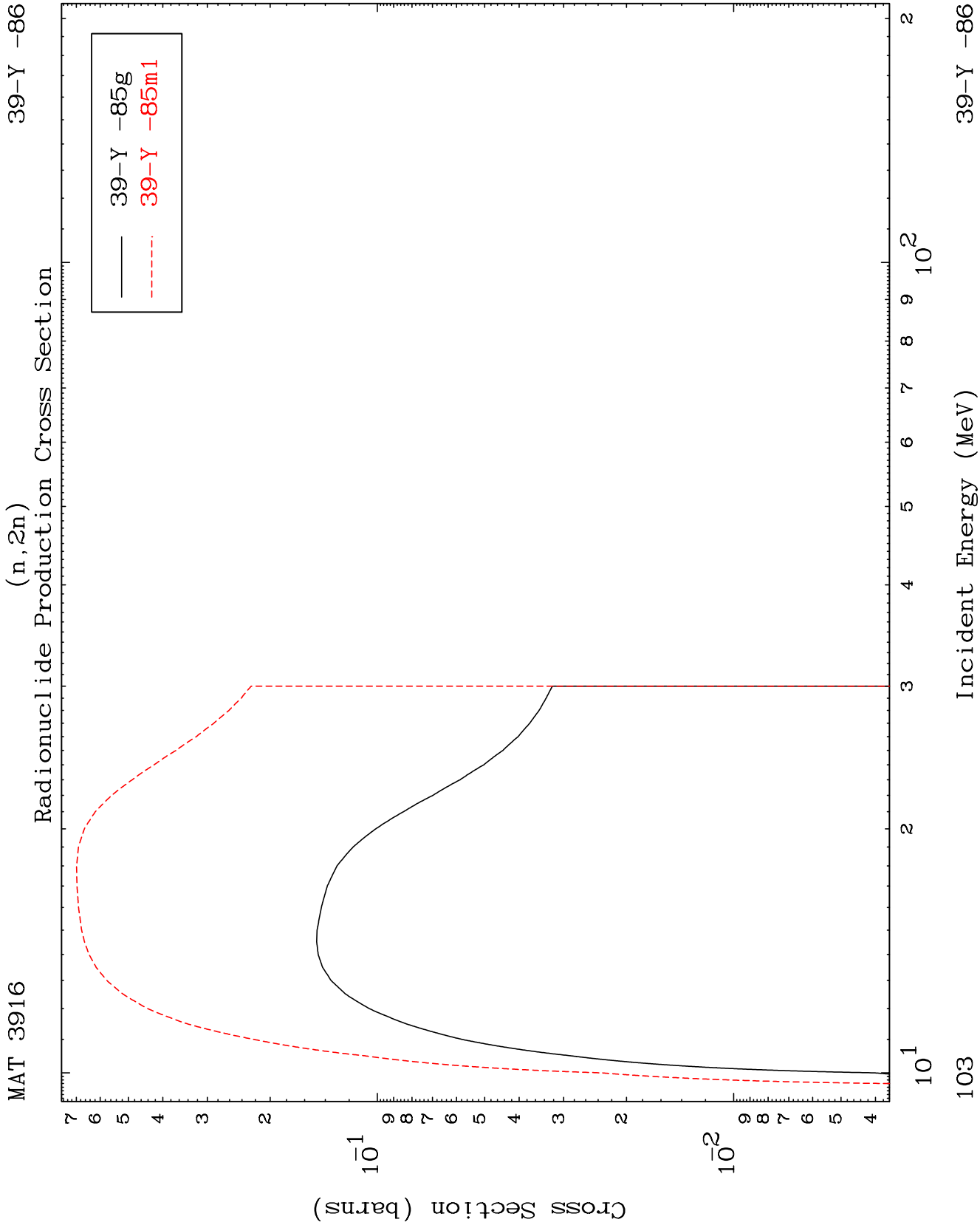








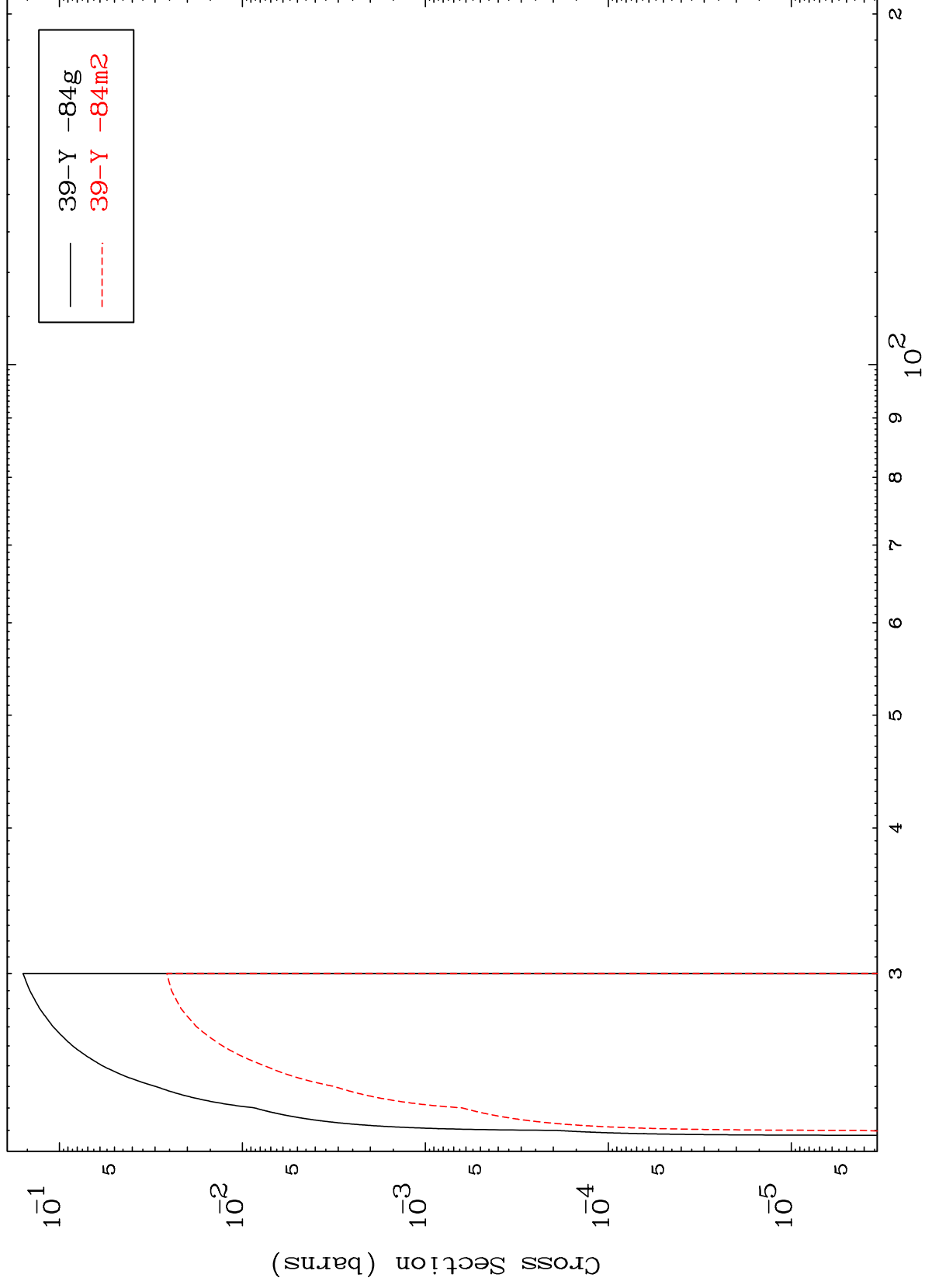




MAT 3916

39-Y -86

Radionuclide Production Cross Section
(n,3n)



104

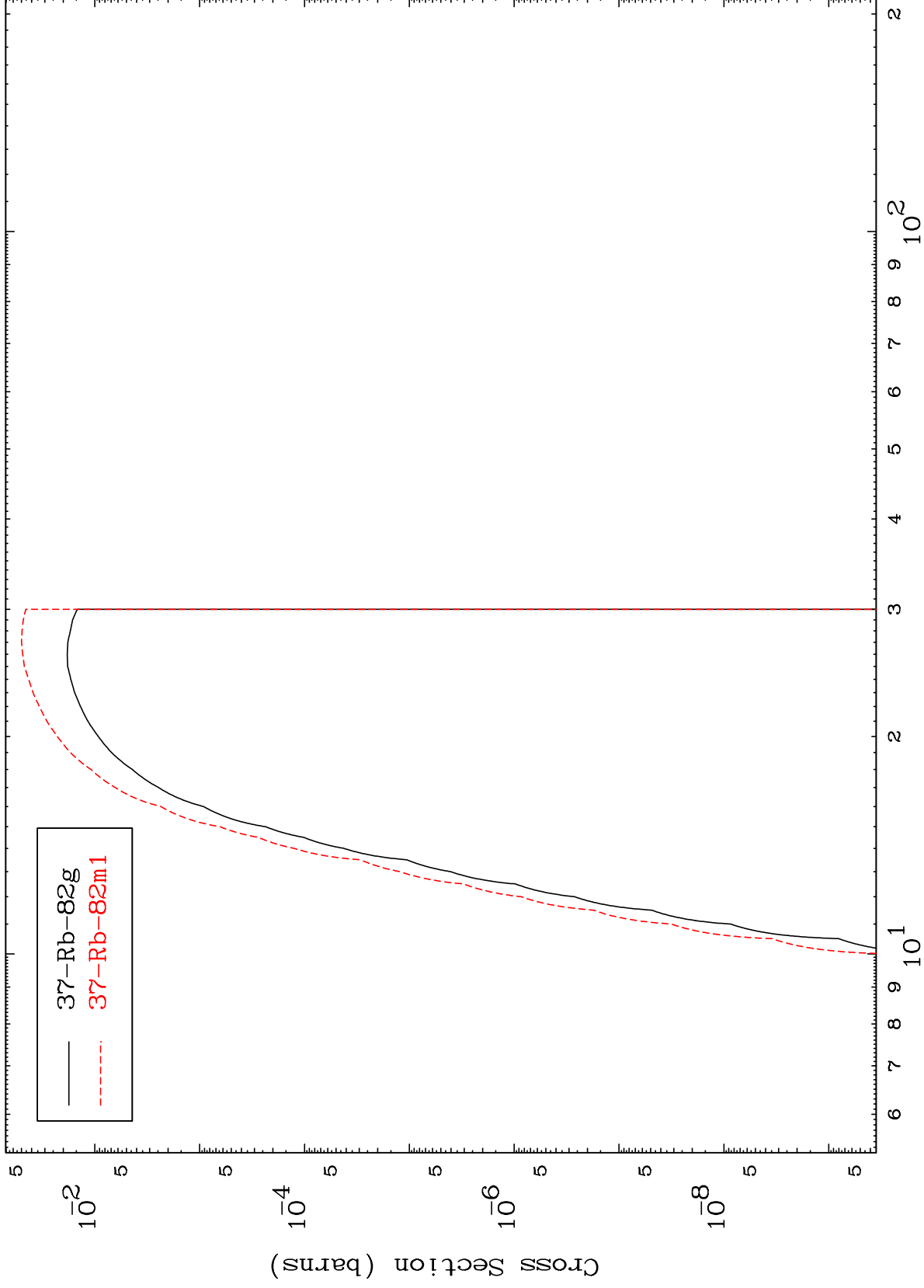
Incident Energy (MeV)

39-Y -86

MAT 3916

39-Y -86

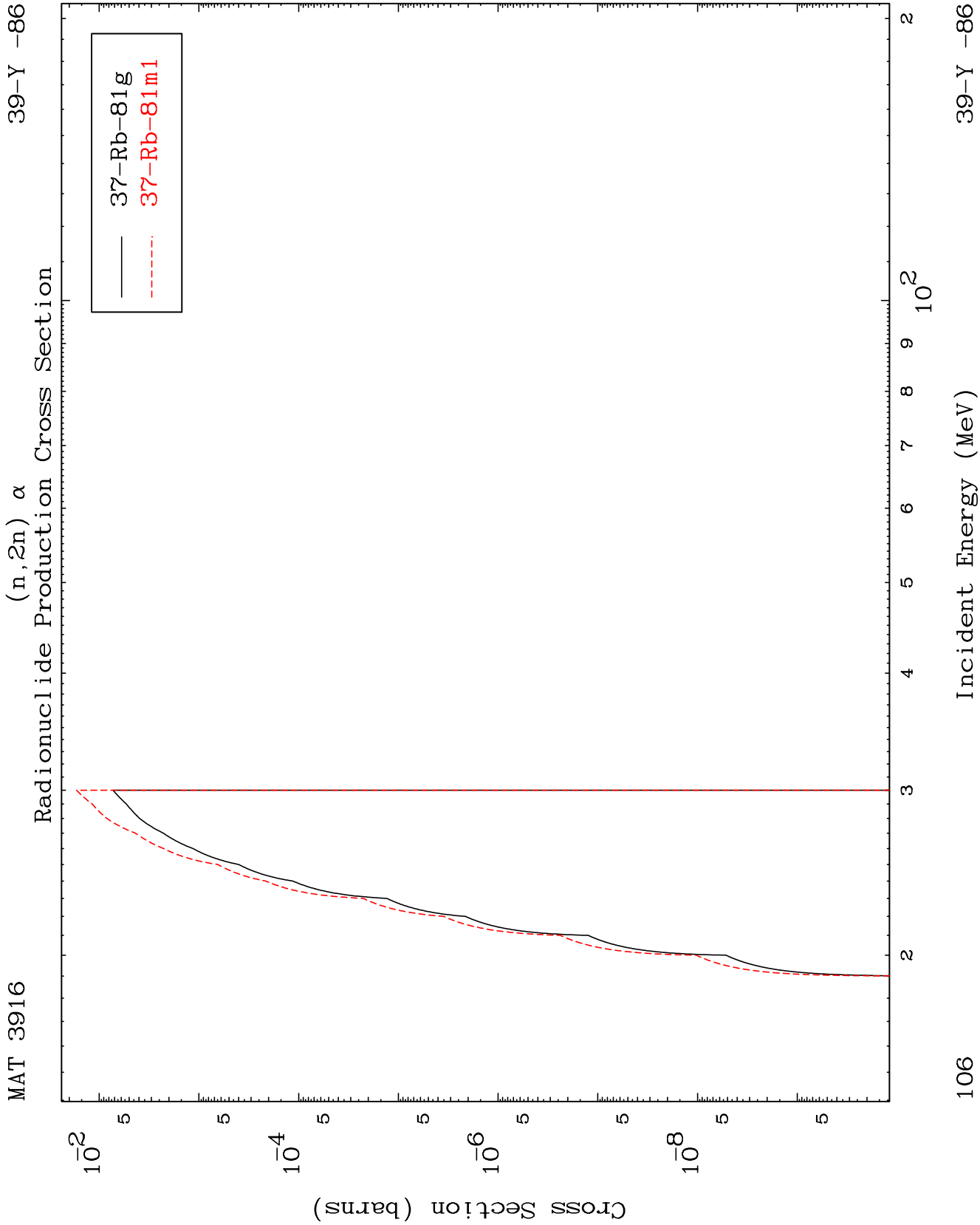
Radionuclide Production Cross Section



39-Y -86

Incident Energy (MeV)

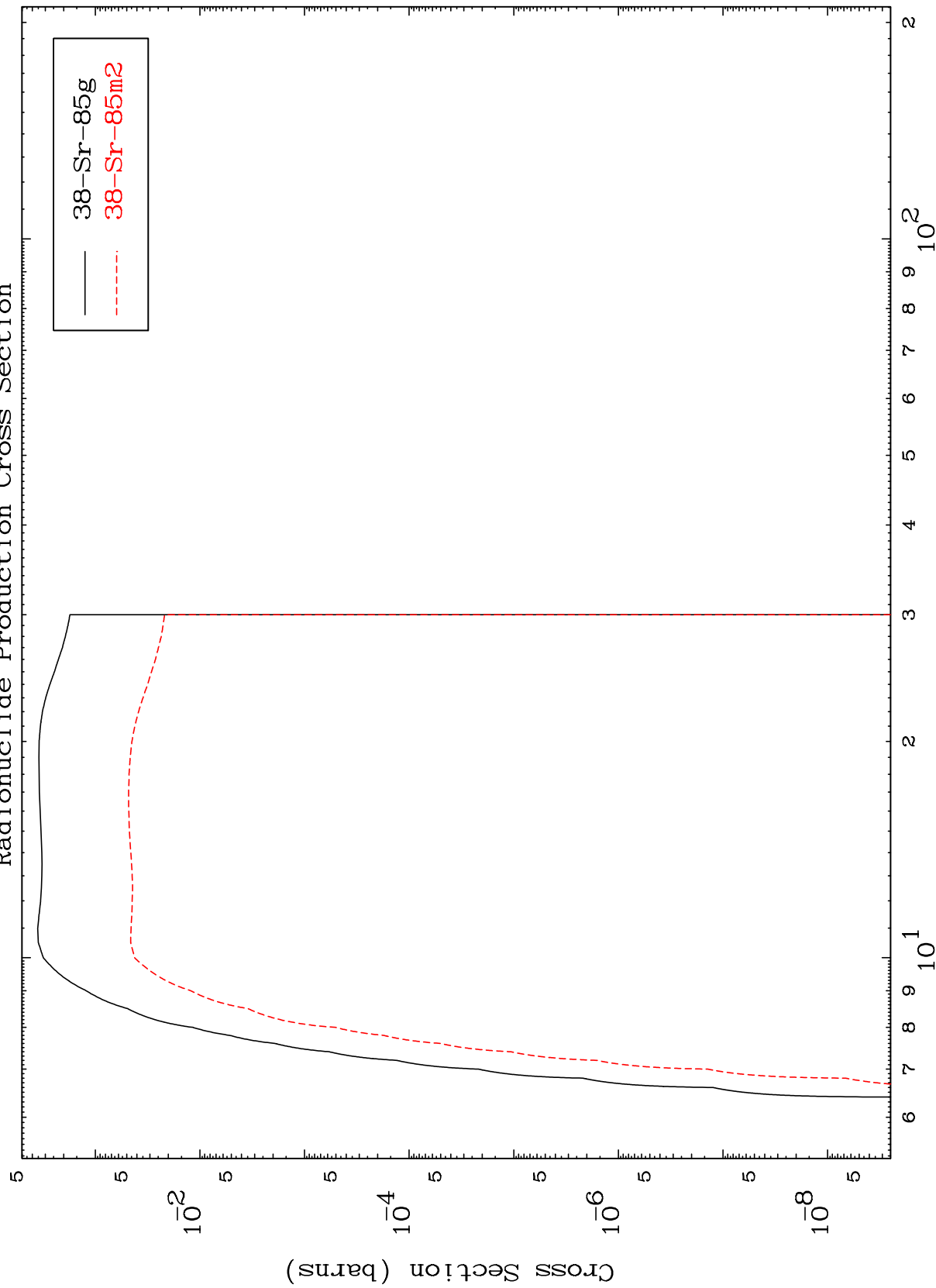
105



MAT 3916

39-Y -86

(n,n') p
Radionuclide Production Cross Section

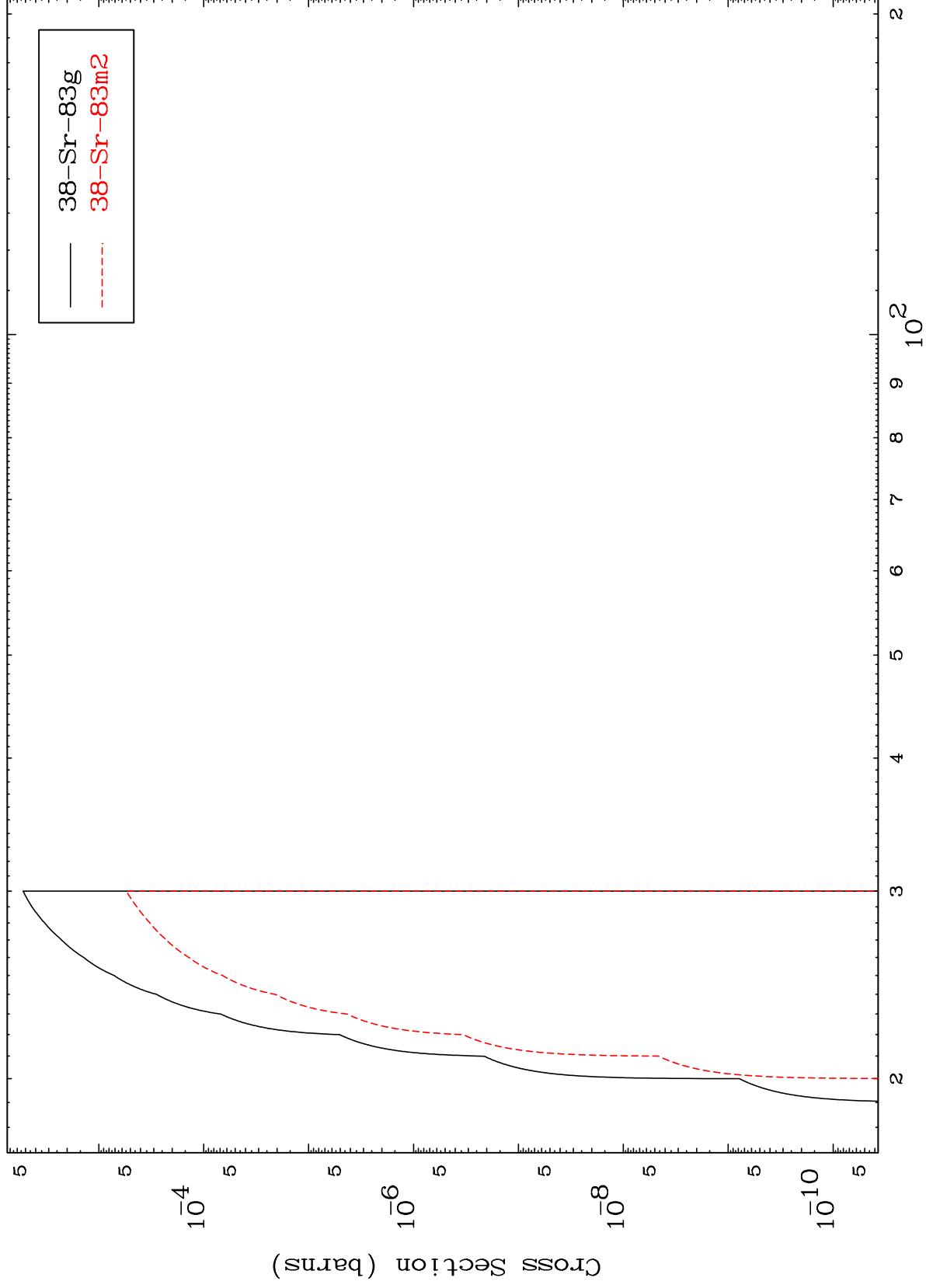


39-Y -86

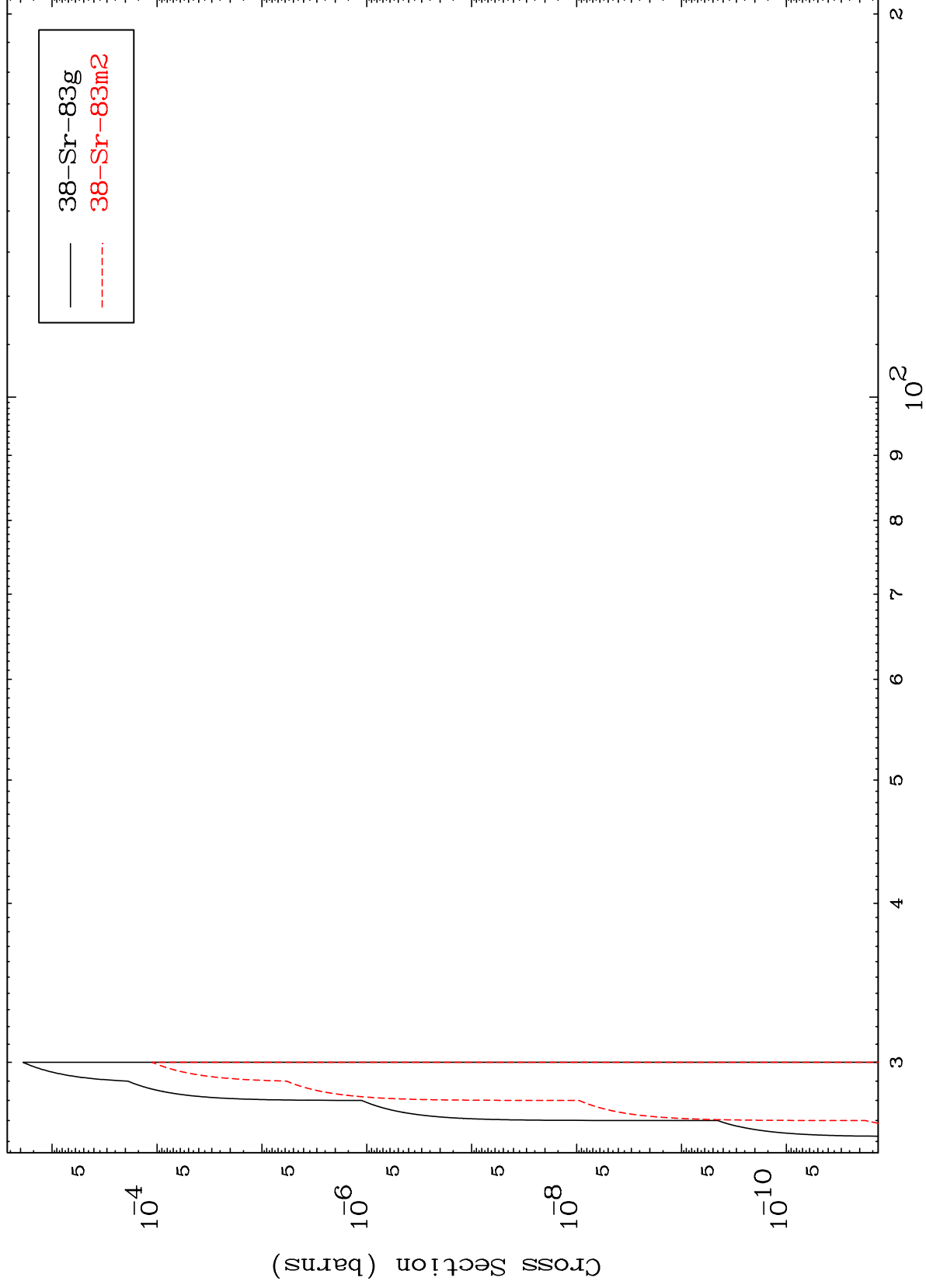
Incident Energy (MeV)

107

(n,n') t
Radionuclide Production Cross Section



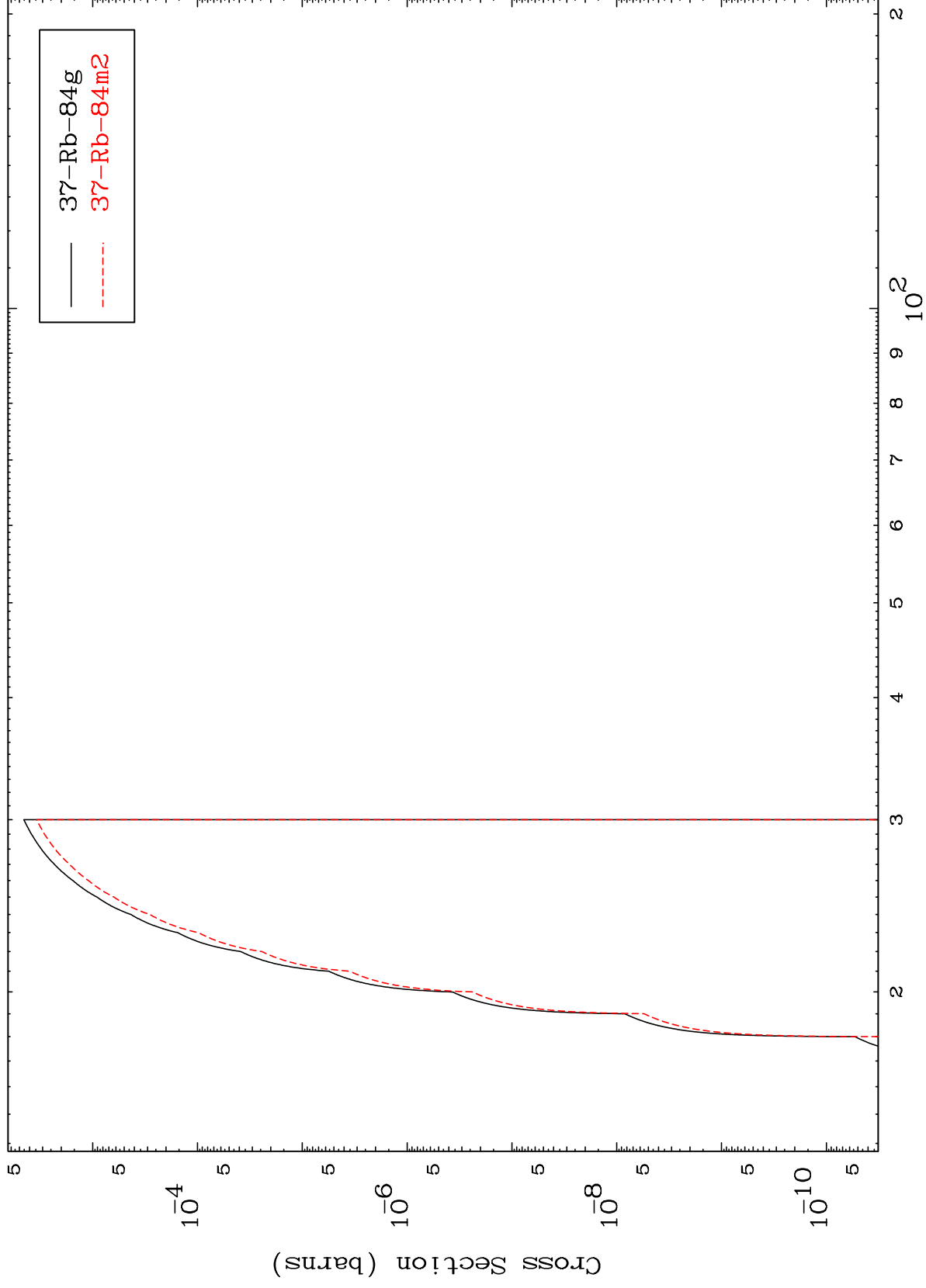
(n,3n) p
Radionuclide Production Cross Section



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(n,2n) p 39-Y -86

Radionuclide Production Cross Section

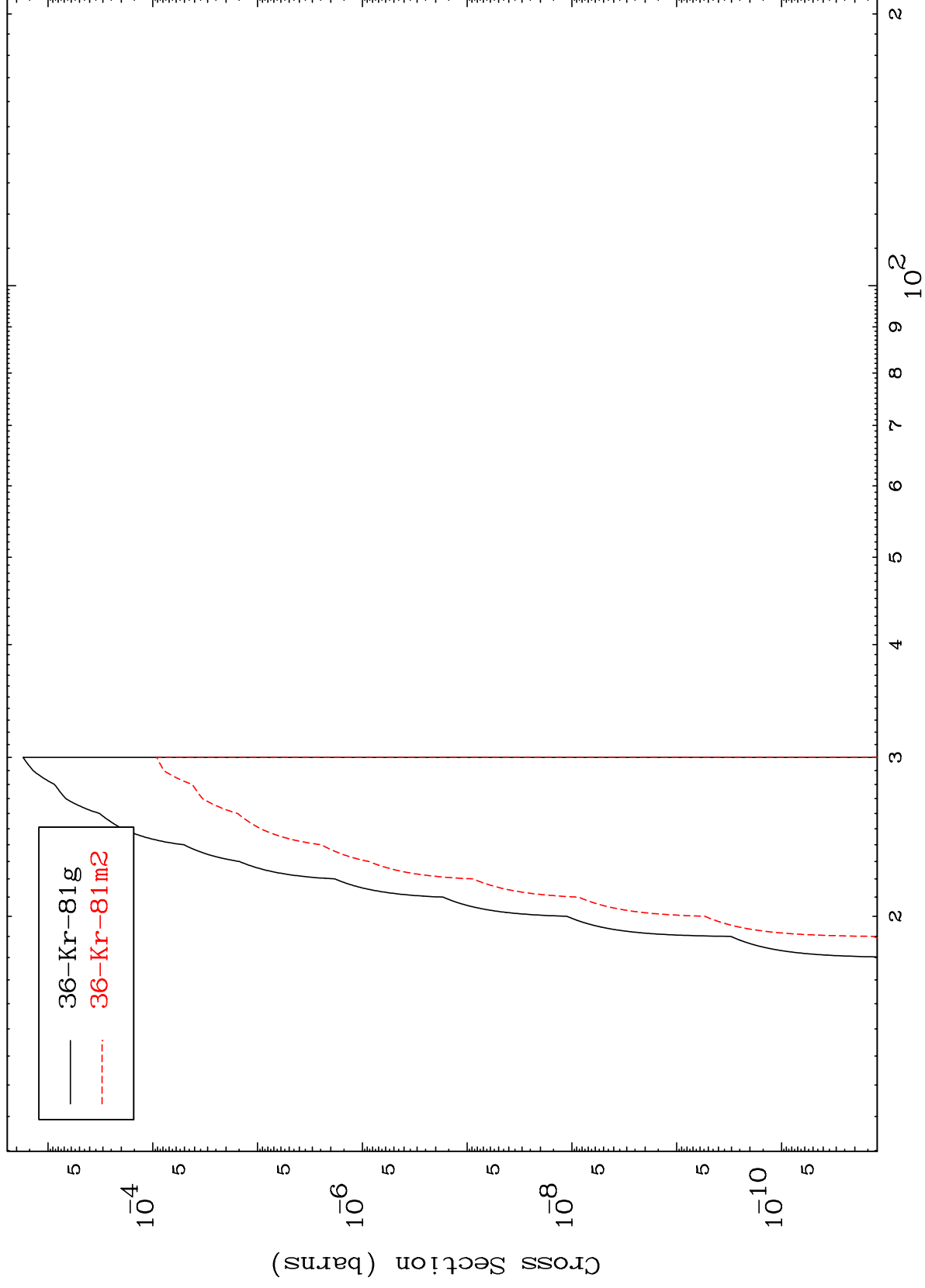


110

Incident Energy (MeV)

39-Y -86

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

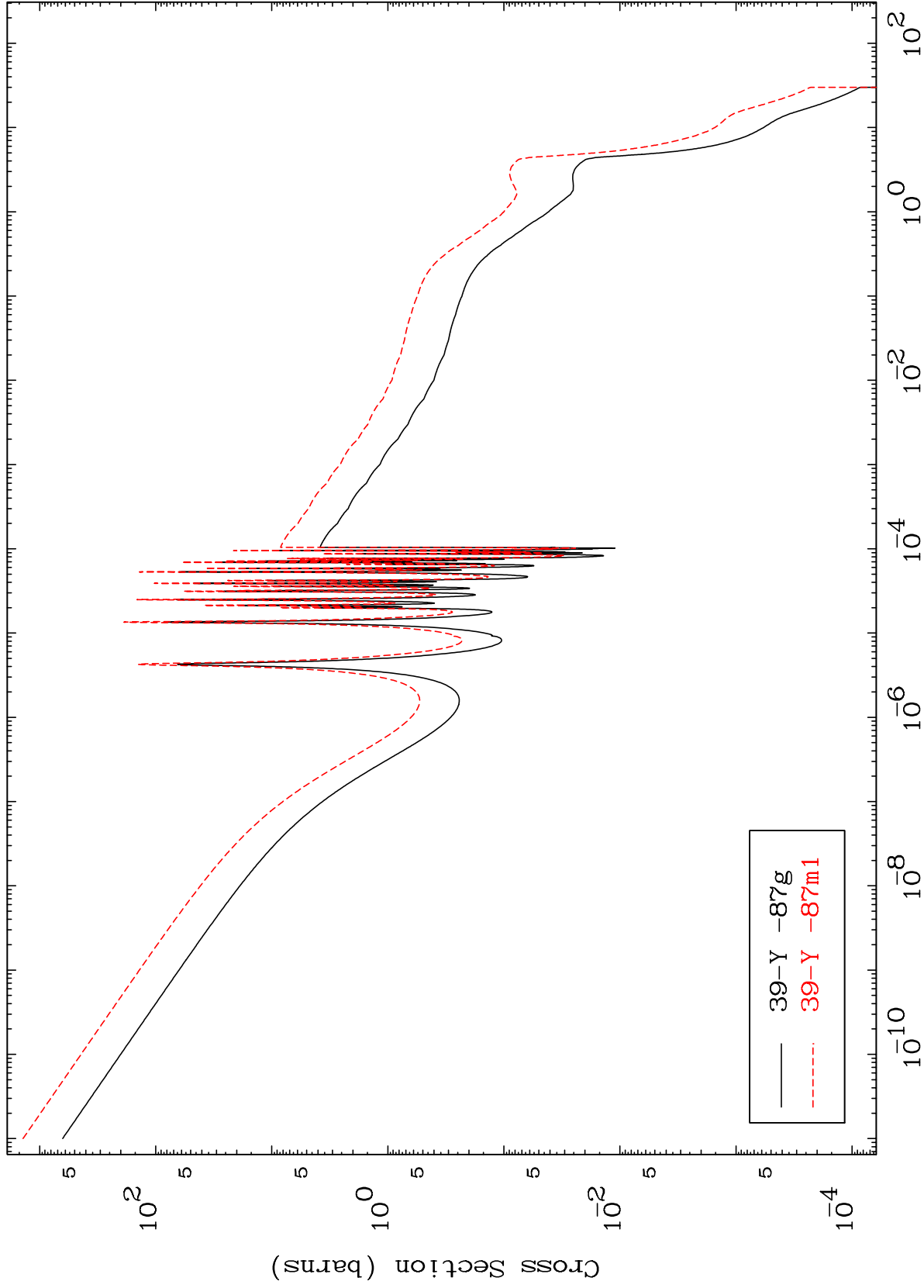


MAT 3916

39-Y -86

Radionuclide Production Cross Section

(n, γ)

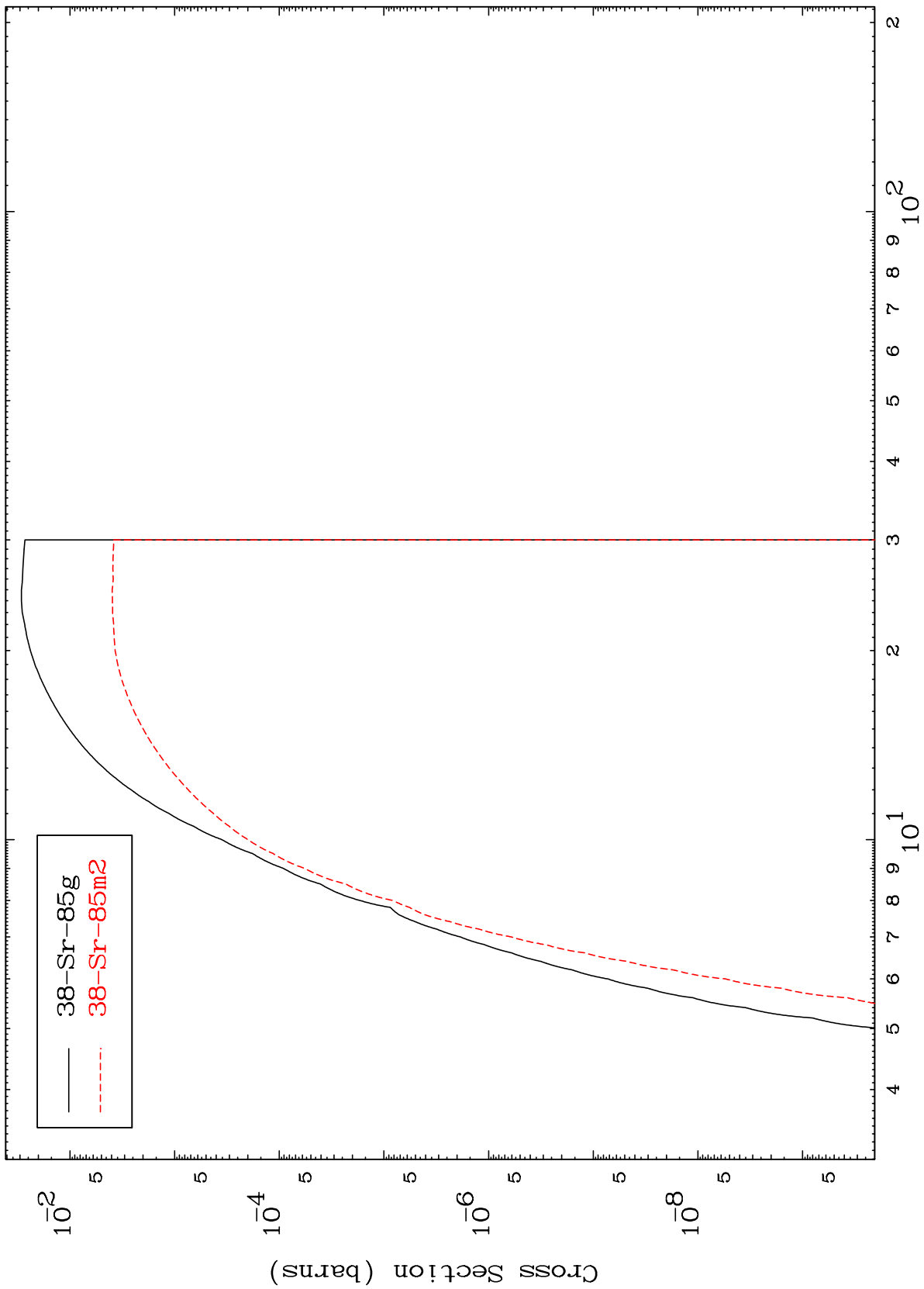


39-Y -86

Incident Energy (MeV)

112

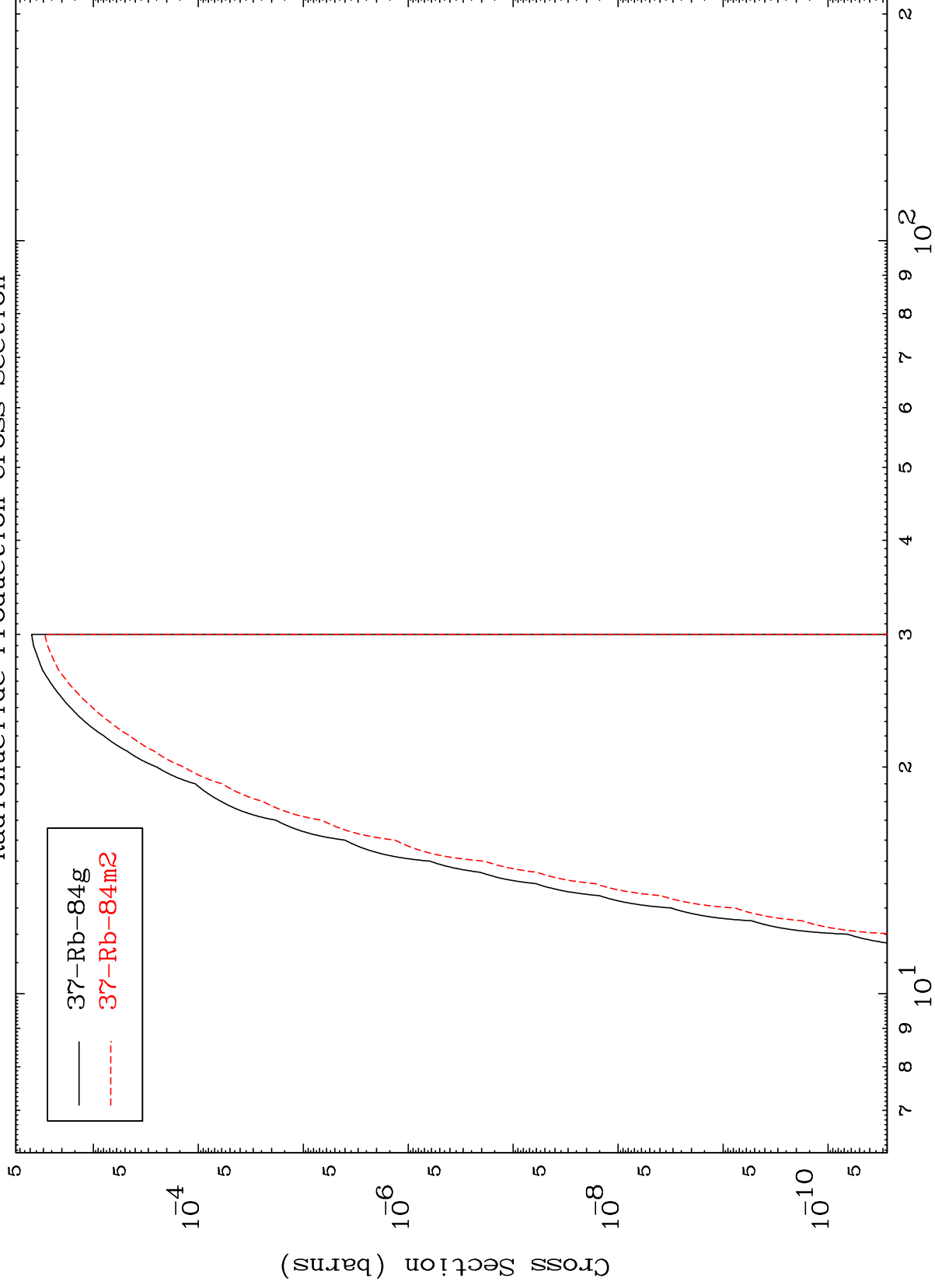
Radionuclide Production Cross Section (n,d)



MAT 3916

39-Y -86

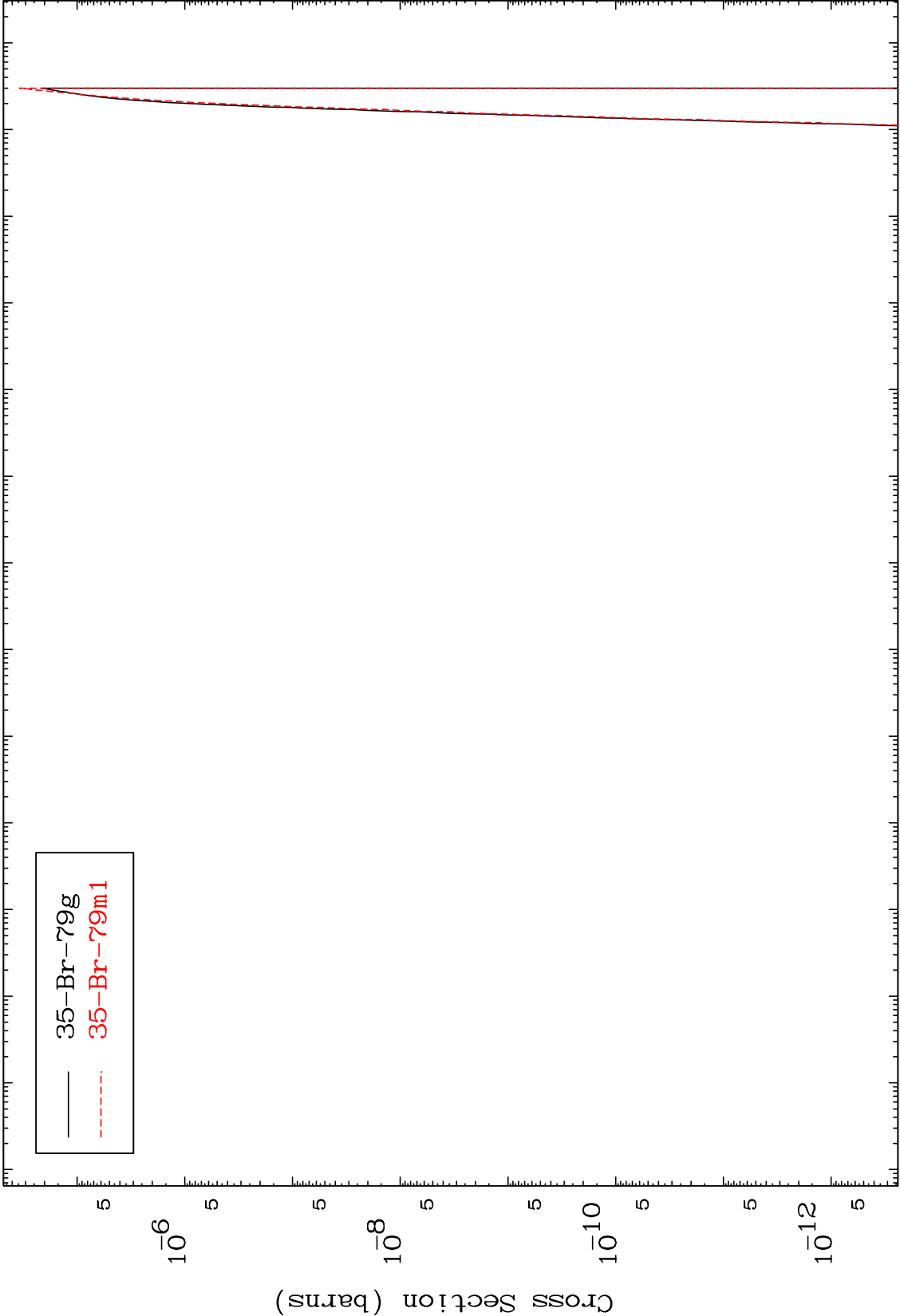
Radionuclide Production Cross Section



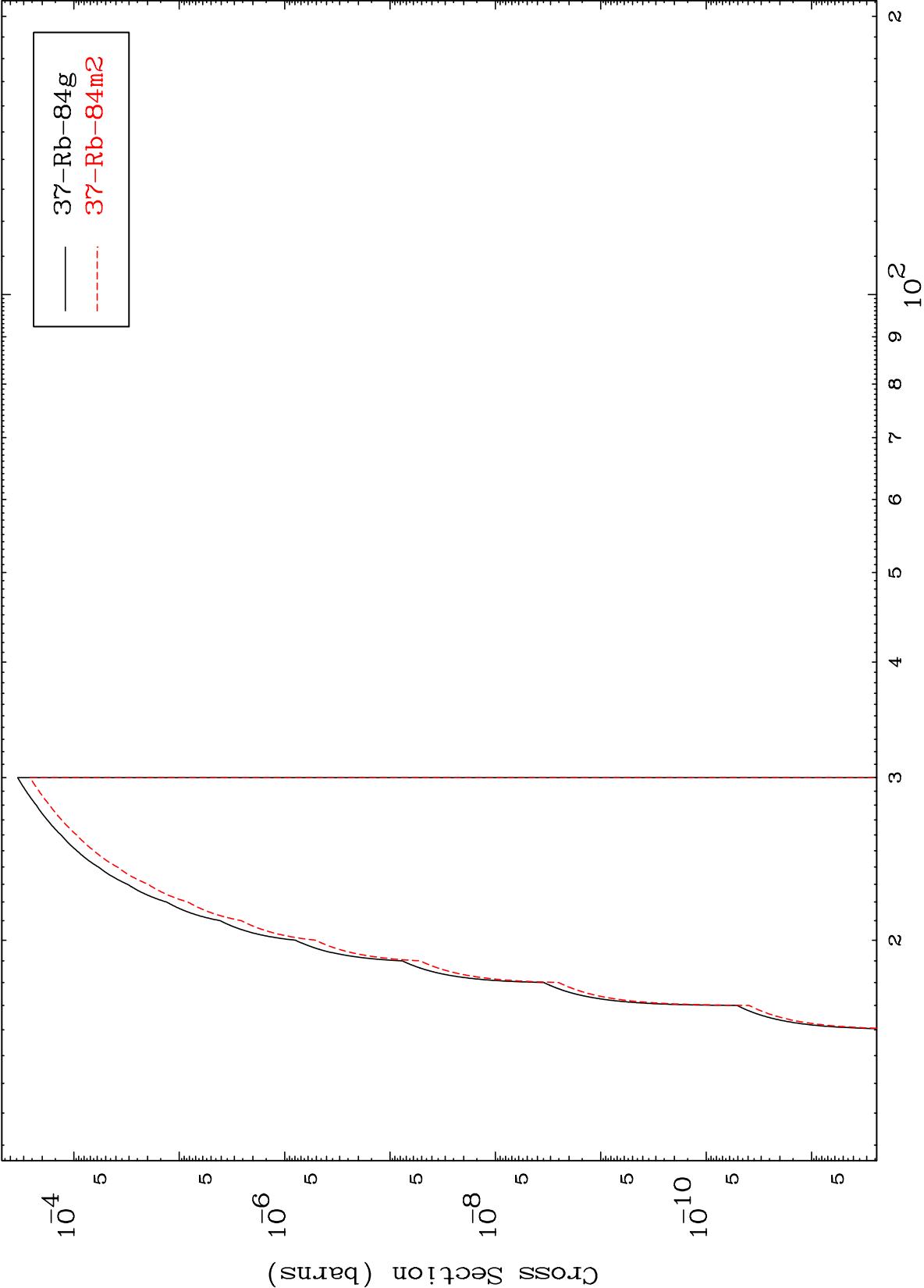
114

39-Y -86

Radionuclide Production Cross Section



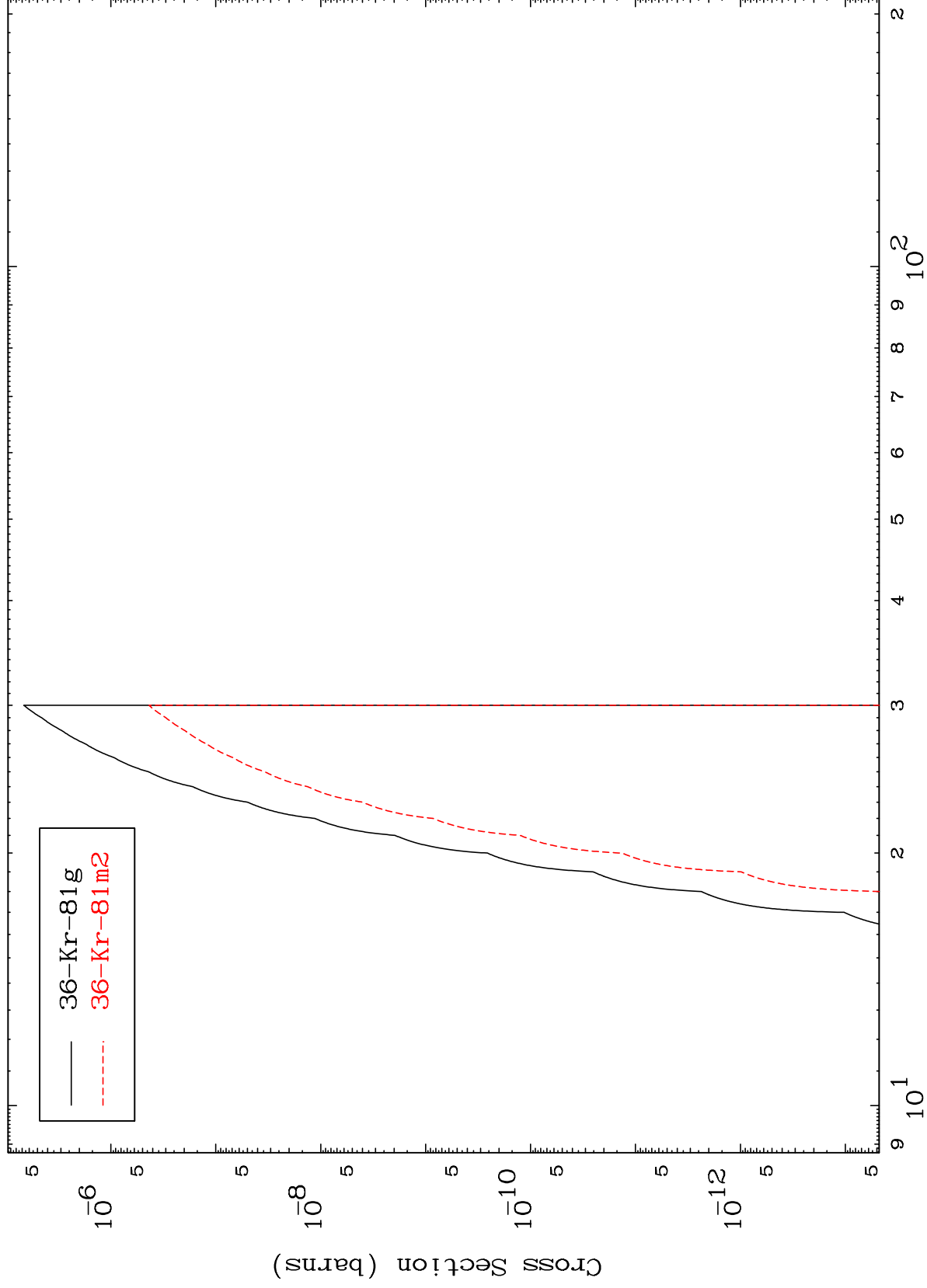
Radionuclide Production Cross Section



MAT 3916

39-Y -86

(n,d) α
Radionuclide Production Cross Section



39-Y -86

Incident Energy (MeV)

117