

Program EVALPLOT  
(Version 2021-1)

by

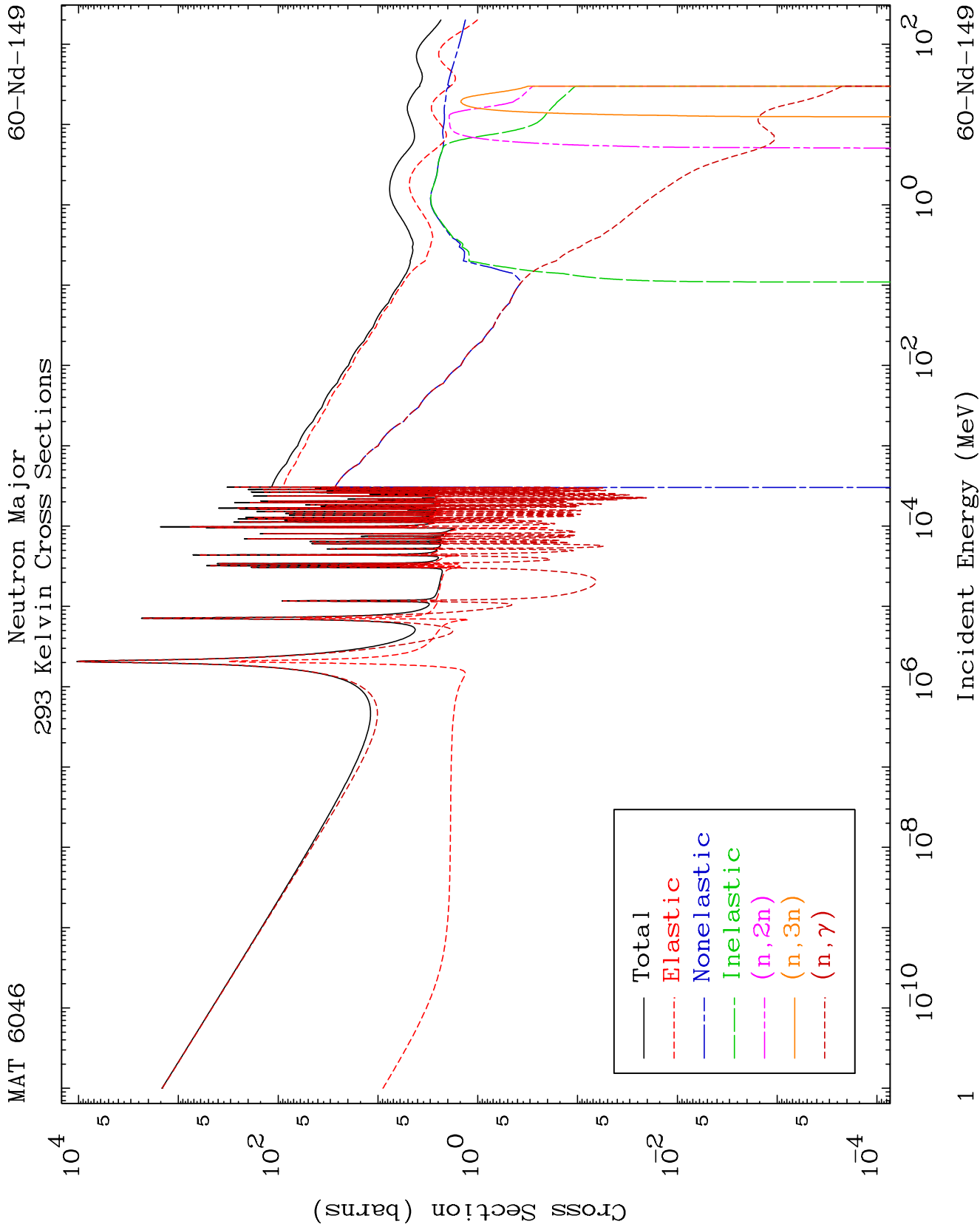
Dermott E. Cullen  
(Present Contact Information)

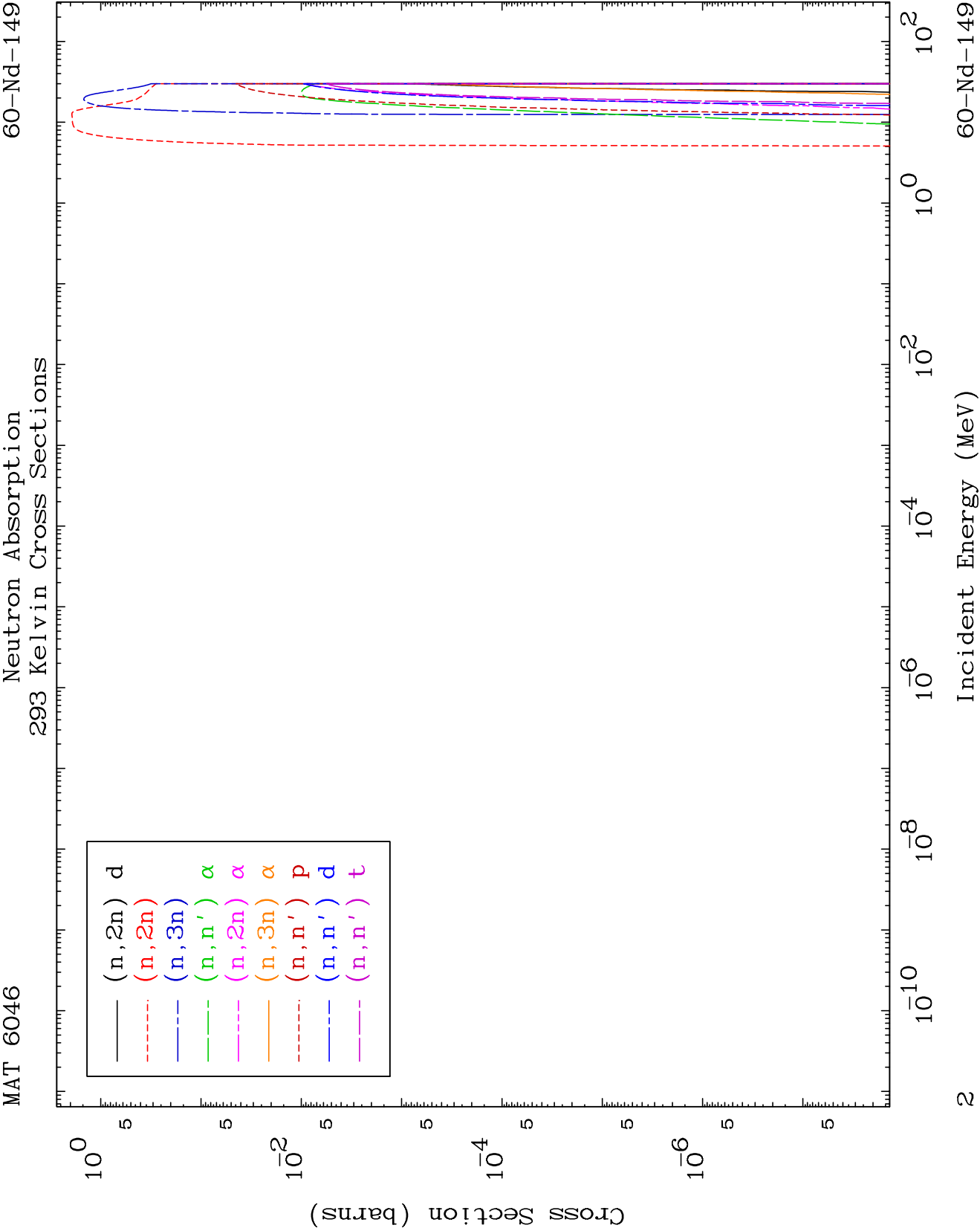
Dermott E. Cullen  
1466 Hudson Way  
Livermore, CA 94550  
U.S.A.

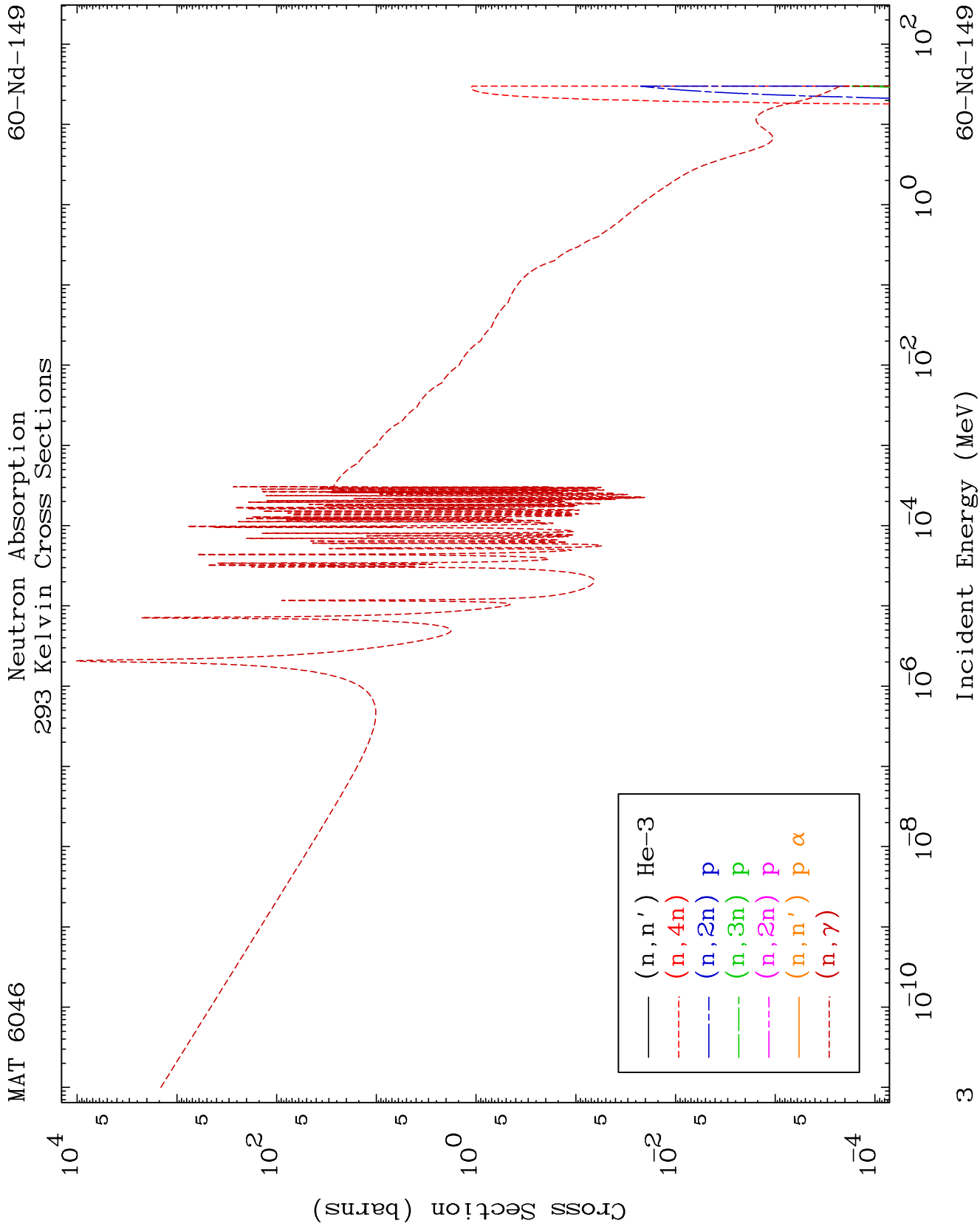
Tele: 925-443-1911

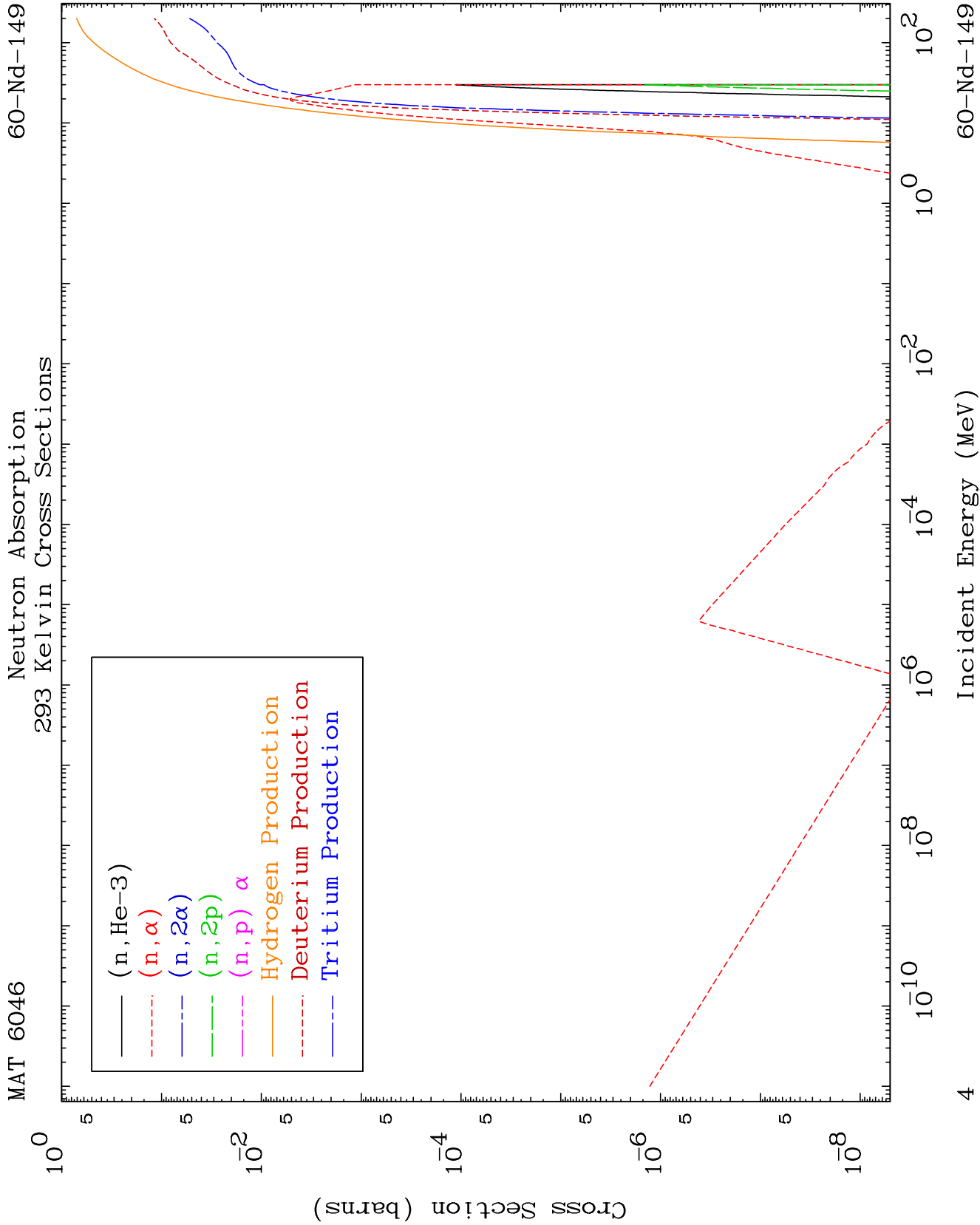
E.Mail: [redcullen1@comcast.net](mailto:redcullen1@comcast.net)  
Web: [redcullen1.net/HOMEPAGE.NEW](http://redcullen1.net/HOMEPAGE.NEW)

Press Mouse Button to Start





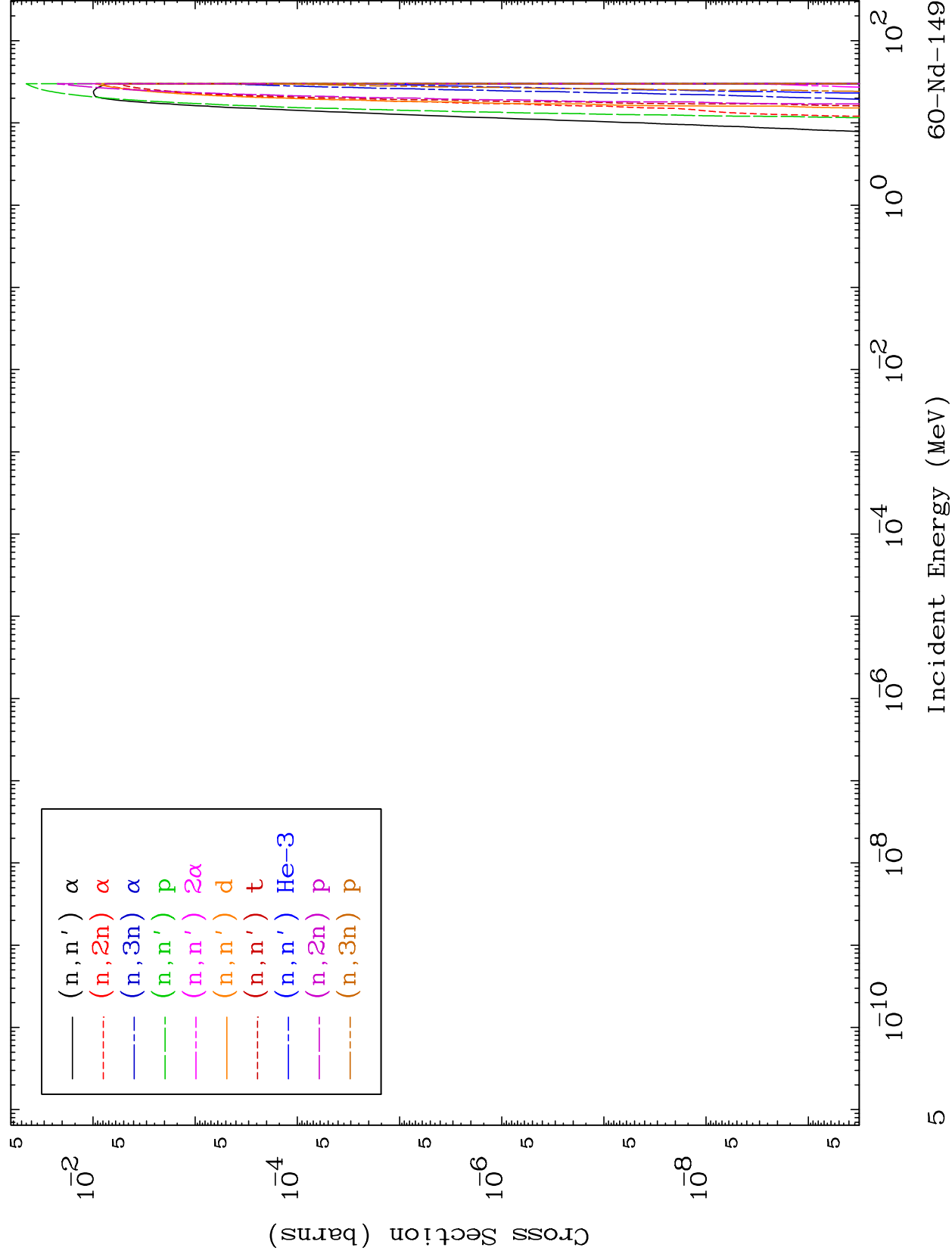


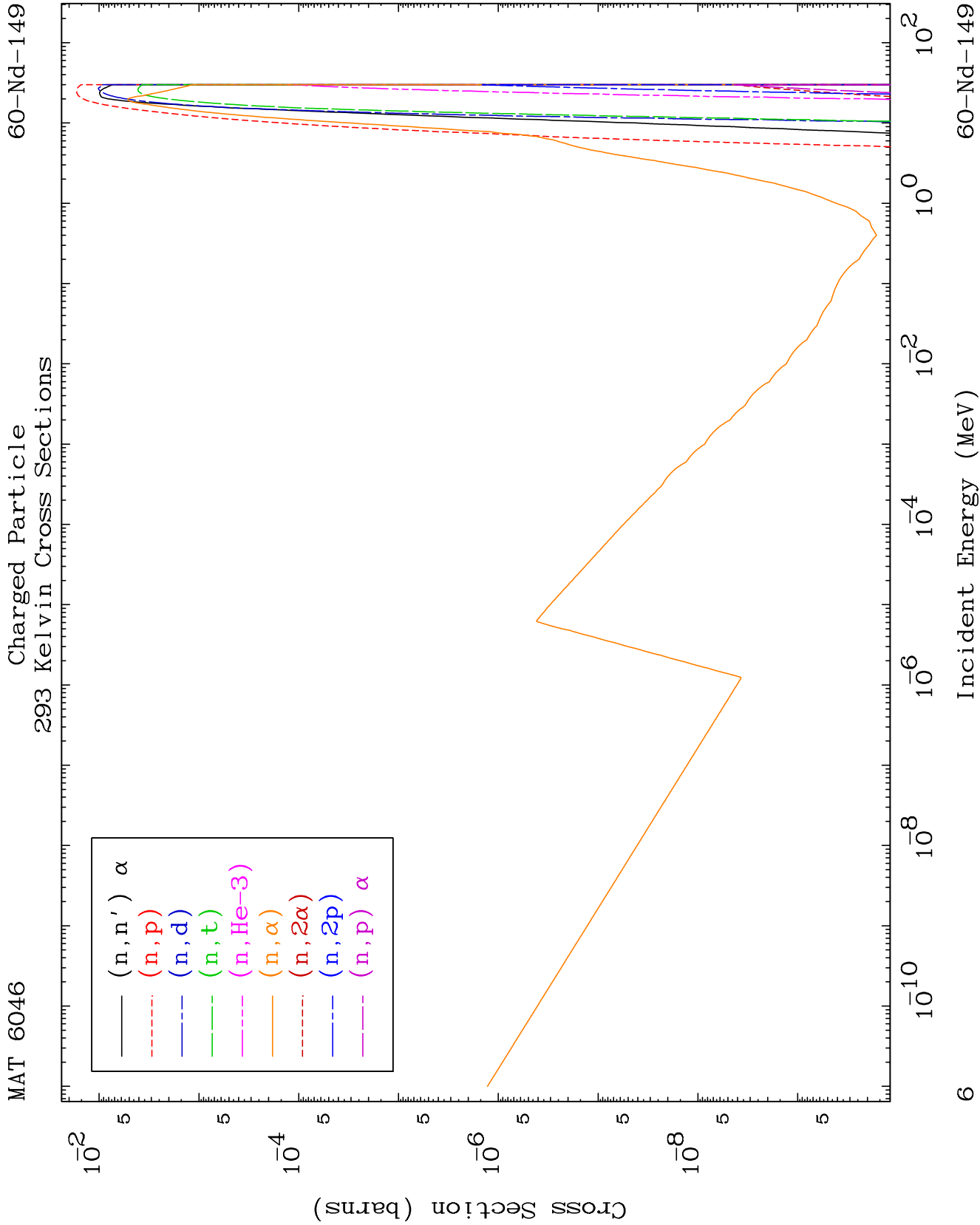


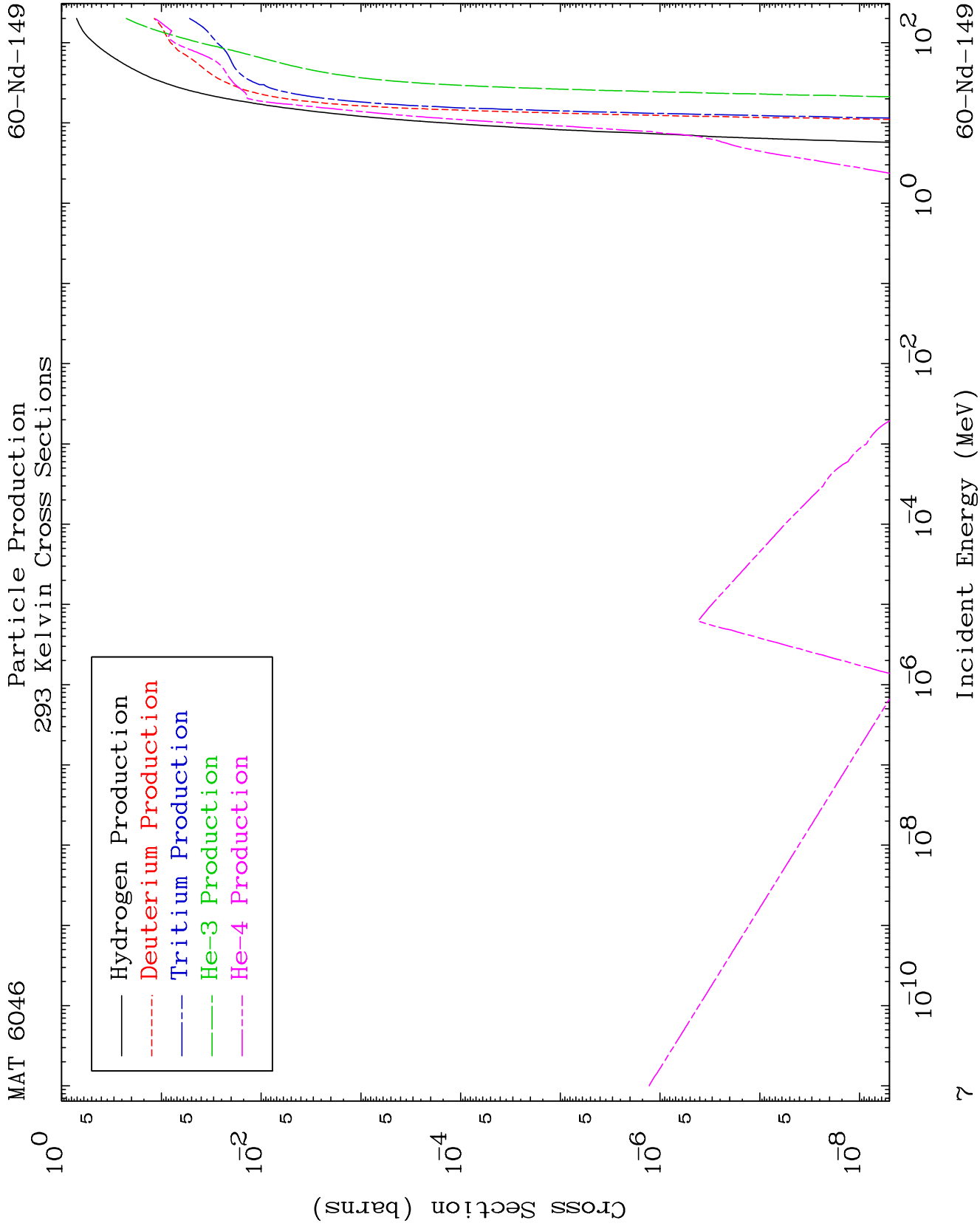
MAT 6046

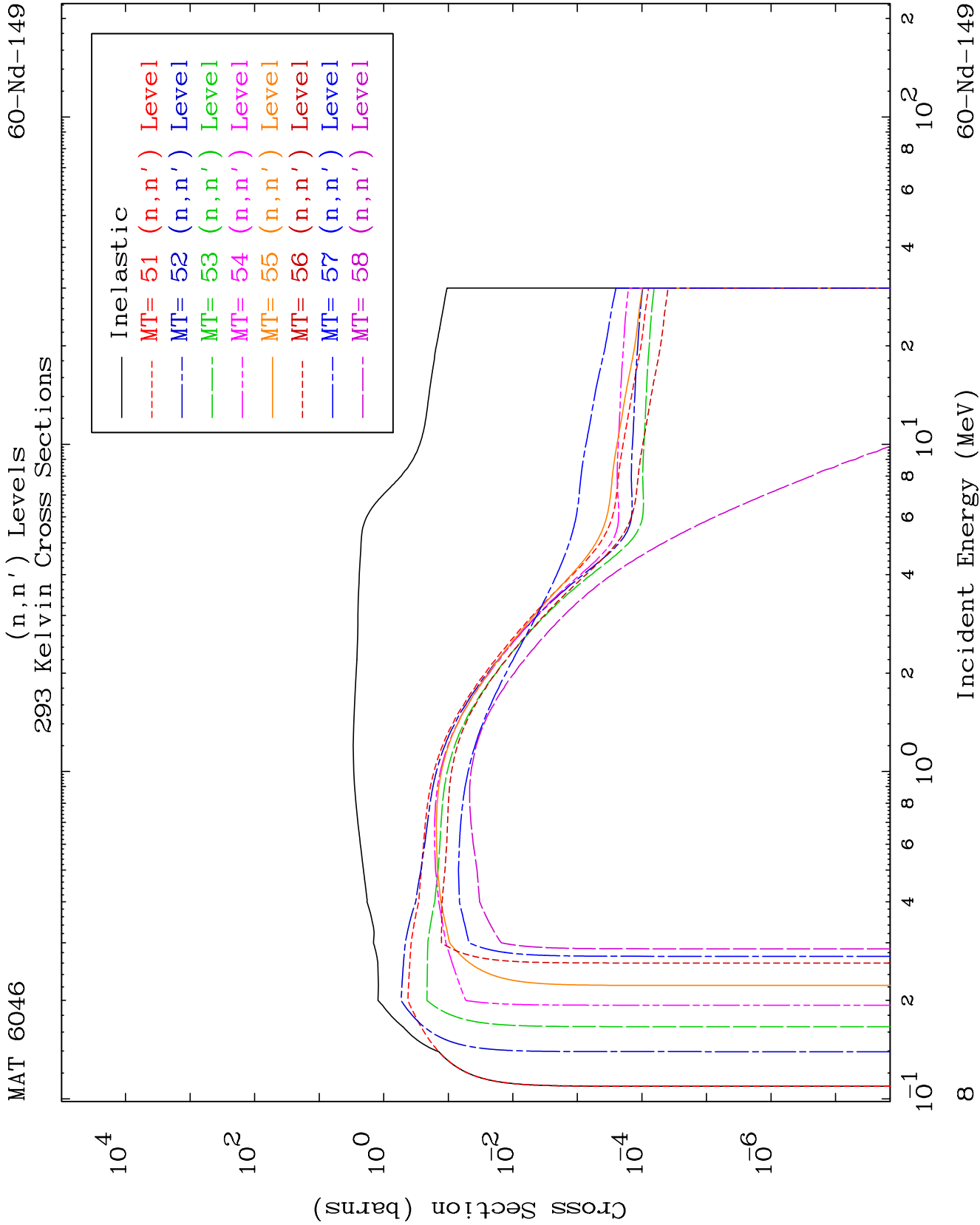
## Charged Particle 293 Kelvin Cross Sections

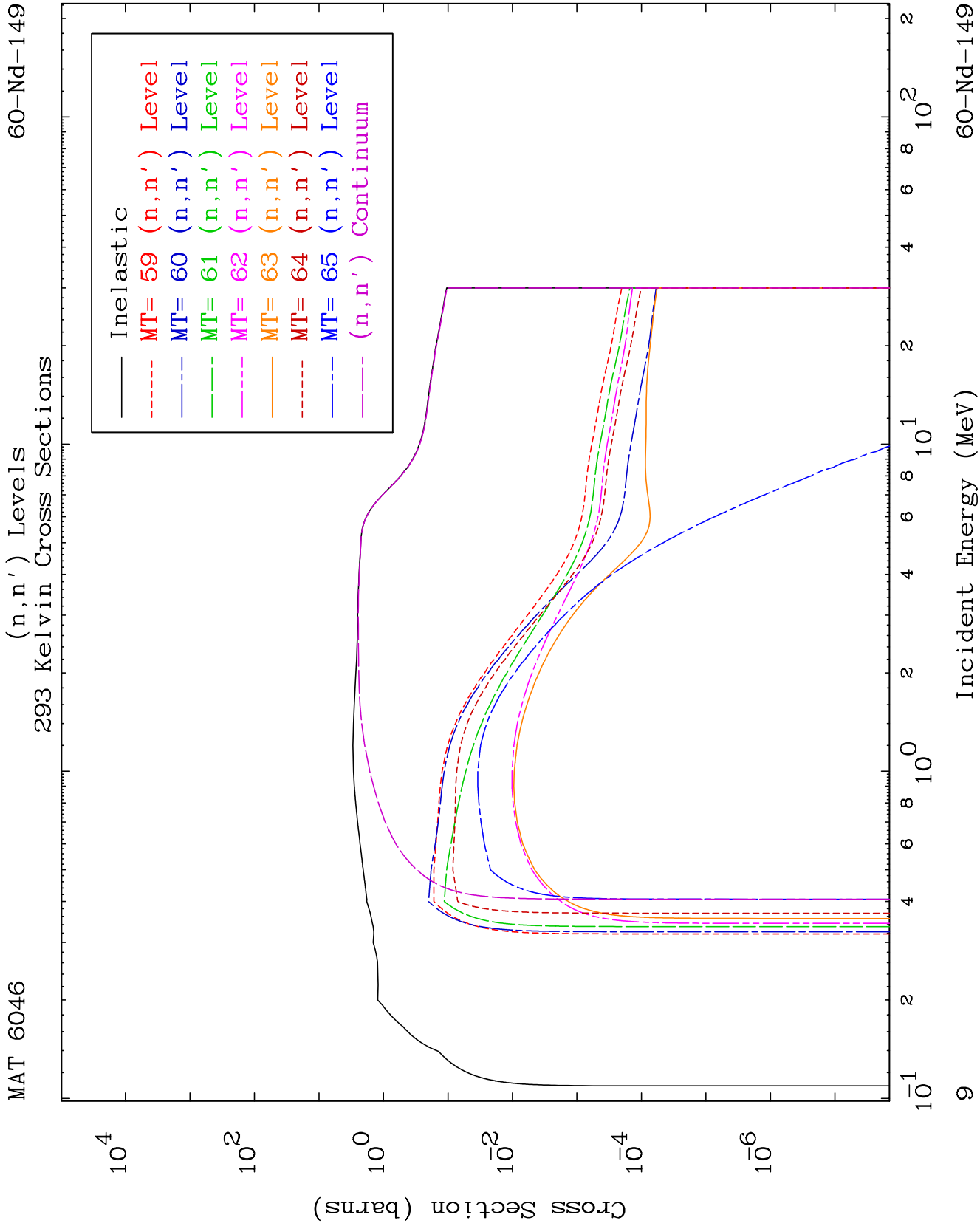
60-Nd-149







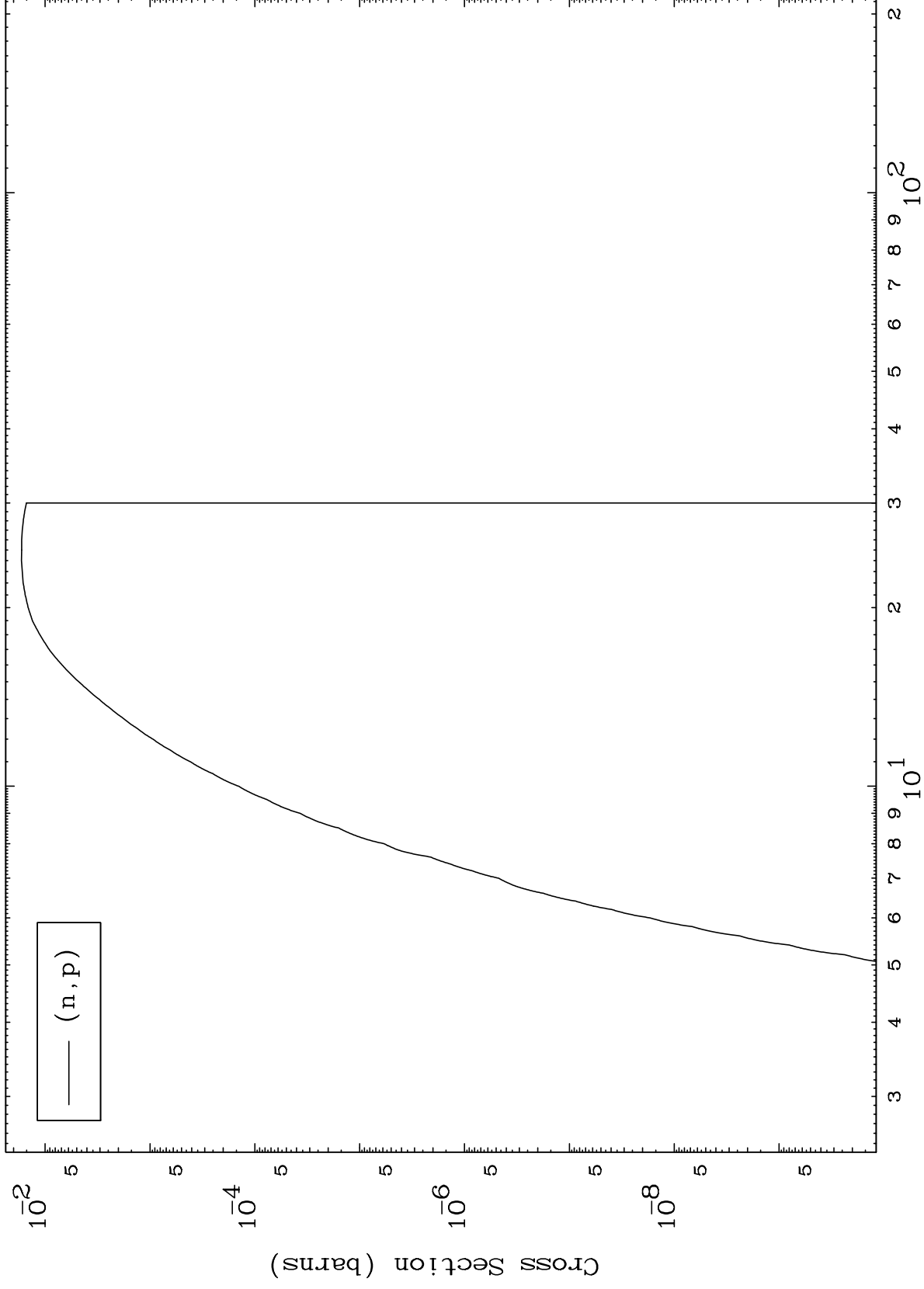




MAT 6046

(n,p) Levels  
293 Kelvin Cross Sections

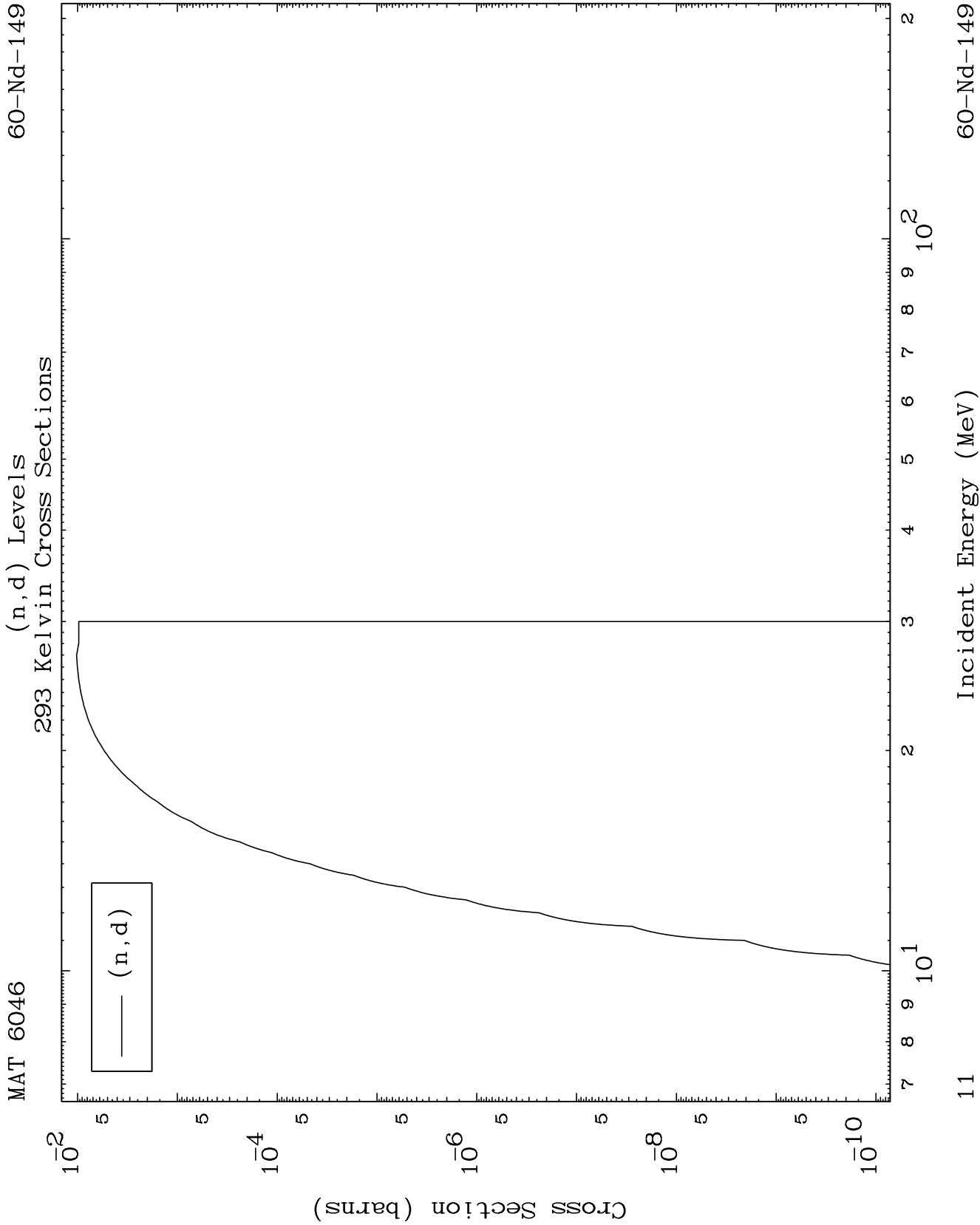
60-Nd-149



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Incident Energy (MeV)

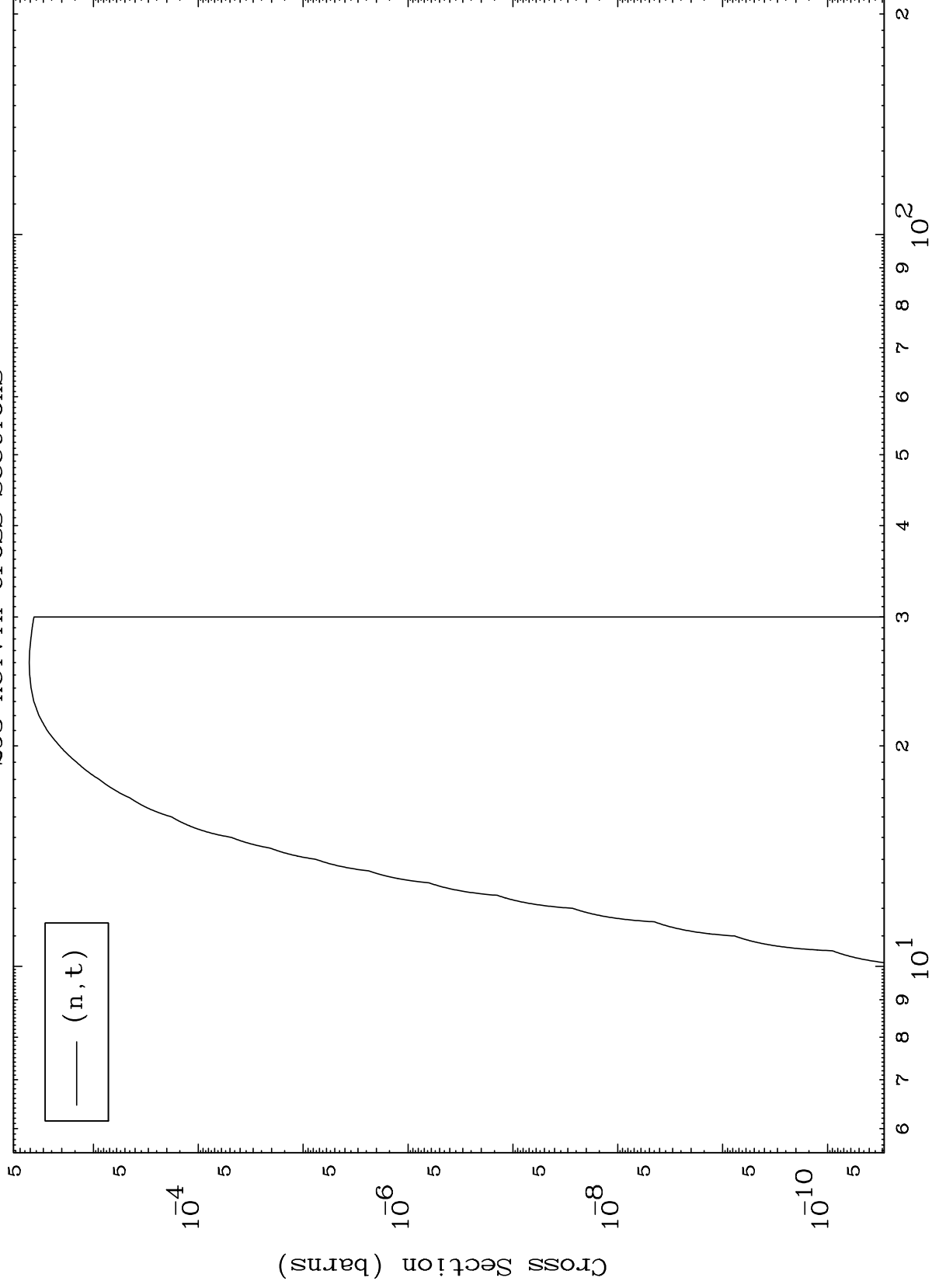
60-Nd-149



MAT 6046

60-Nd-149

(n,t) Levels  
293 Kelvin Cross Sections



60-Nd-149

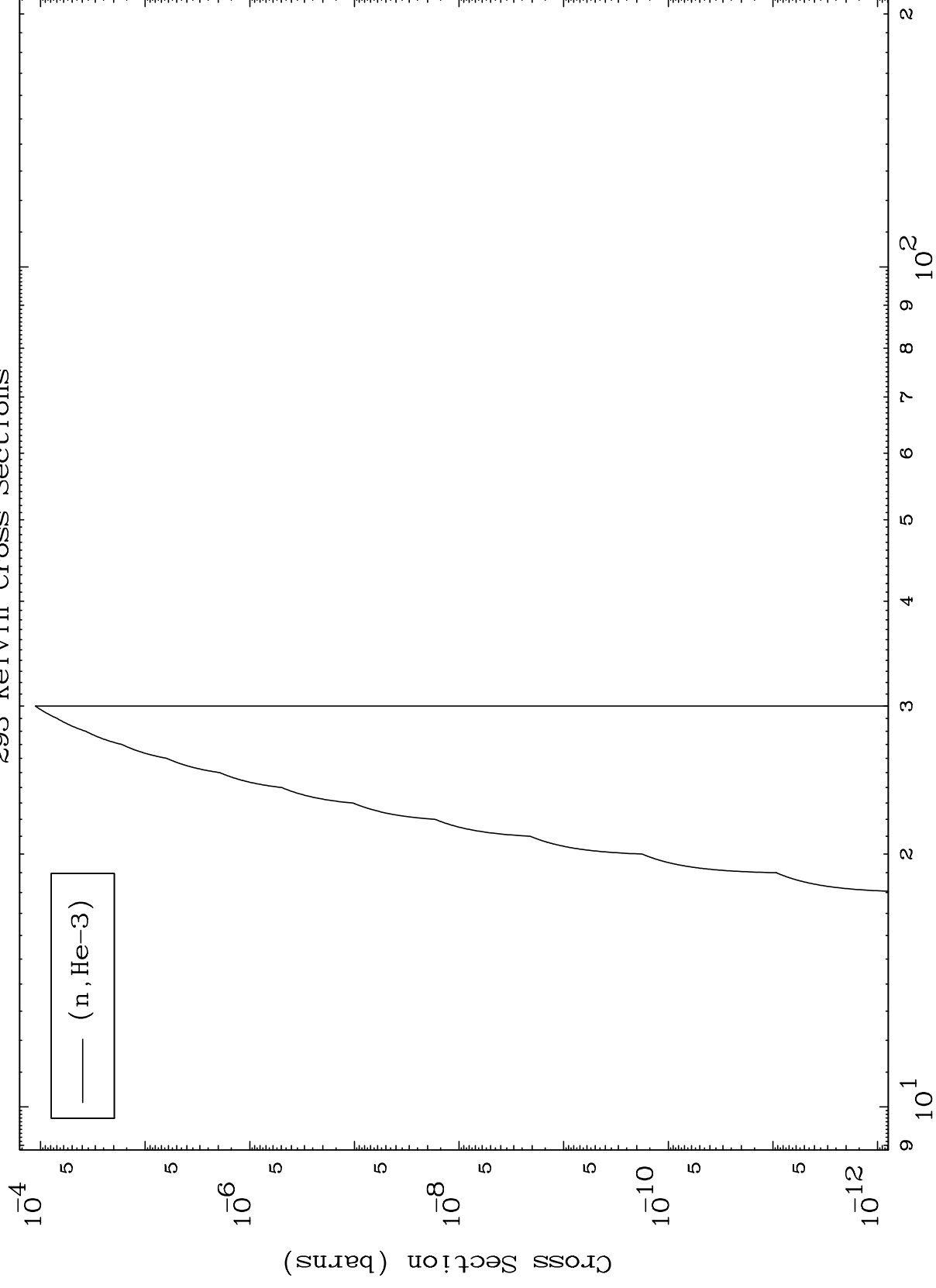
Incident Energy (MeV)

12

MAT 6046

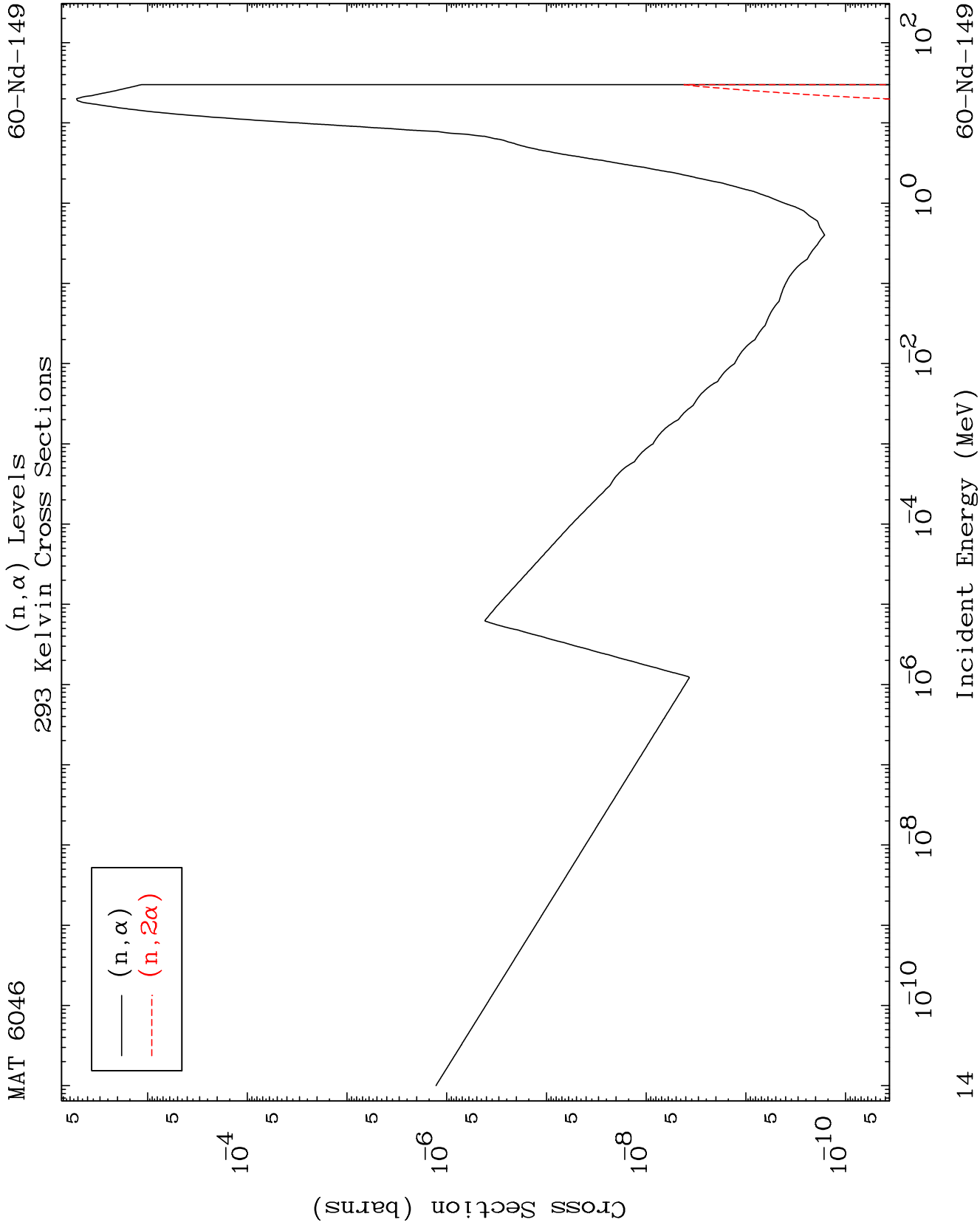
60-Nd-149

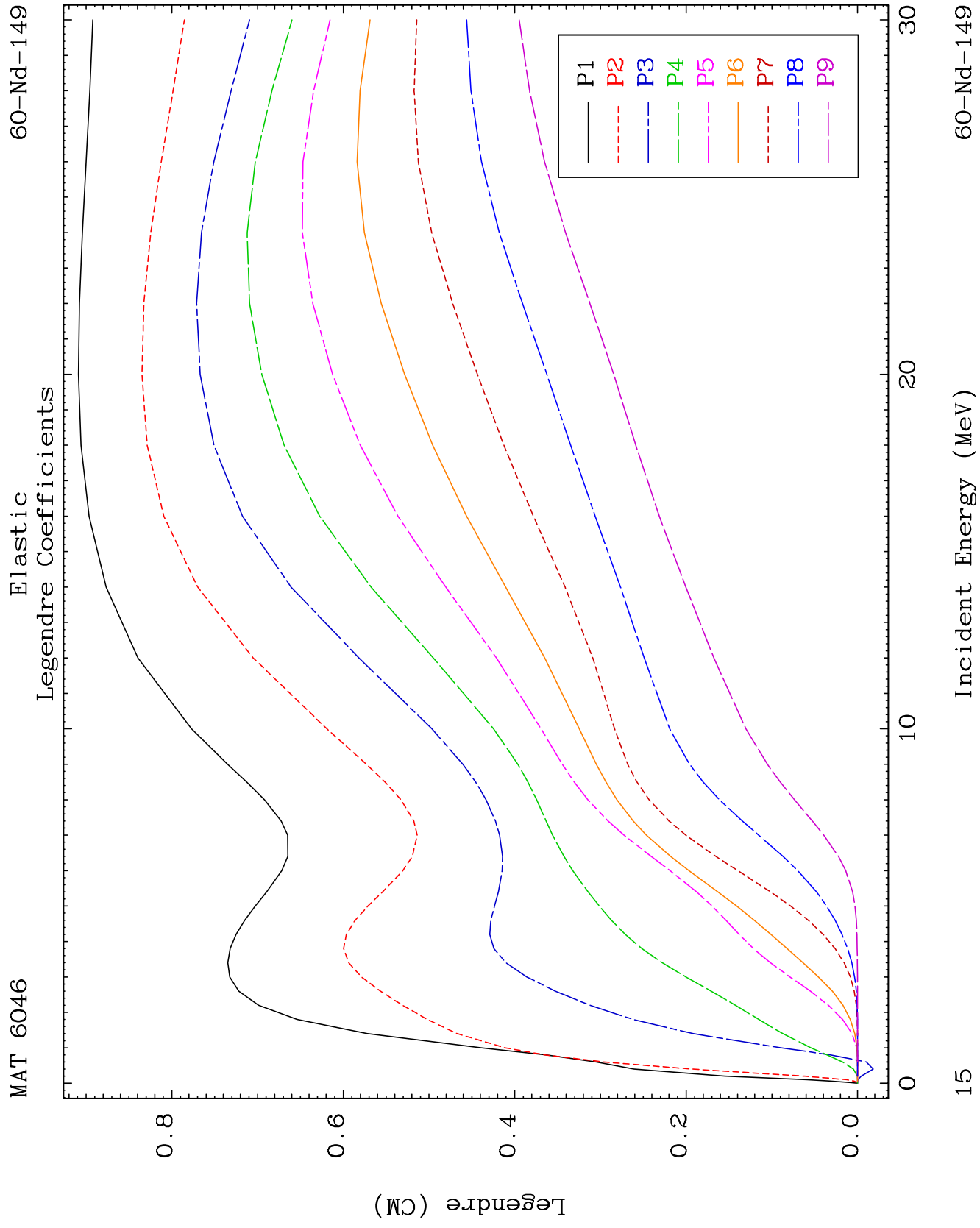
(n, He3) Levels  
293 Kelvin Cross Sections

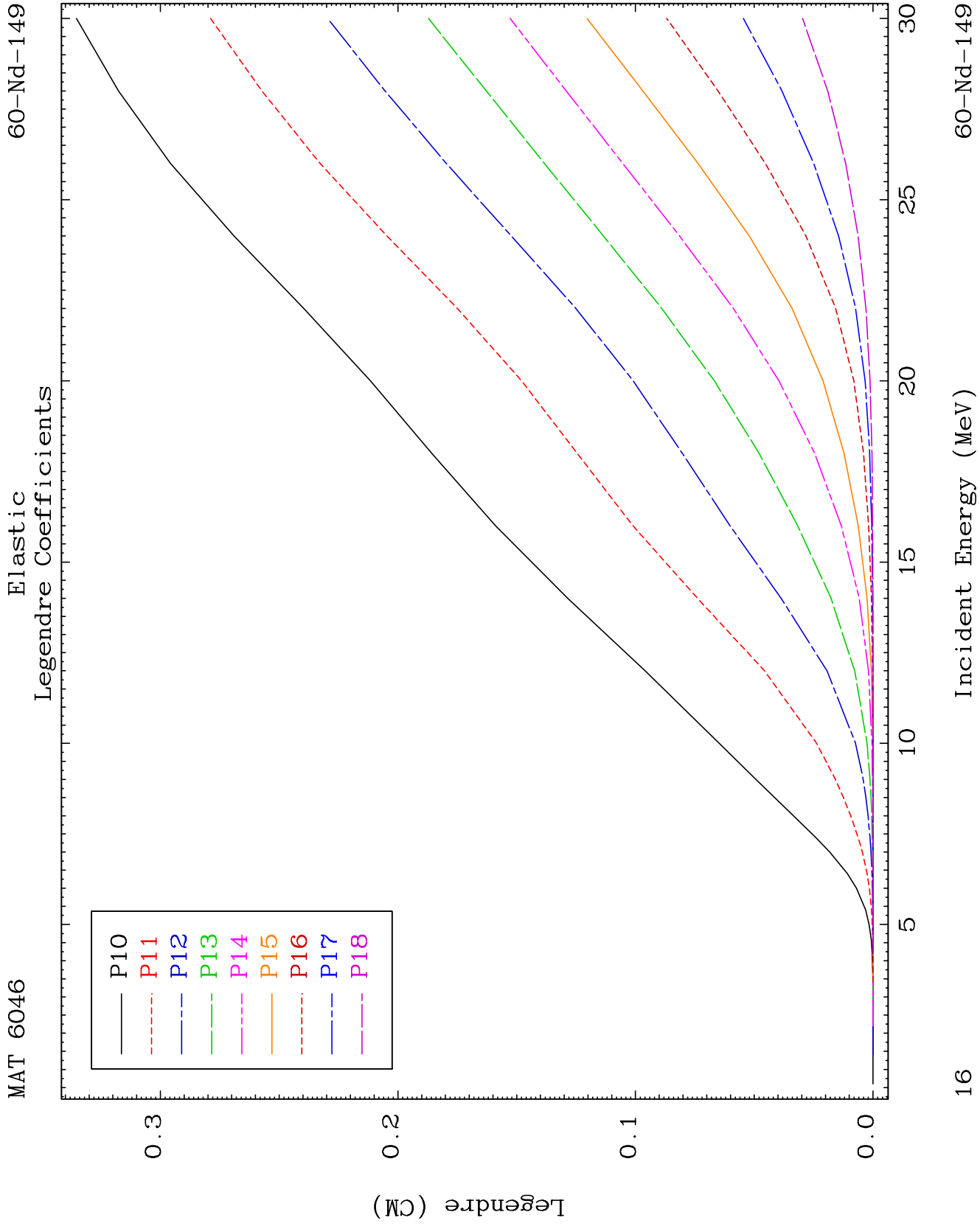


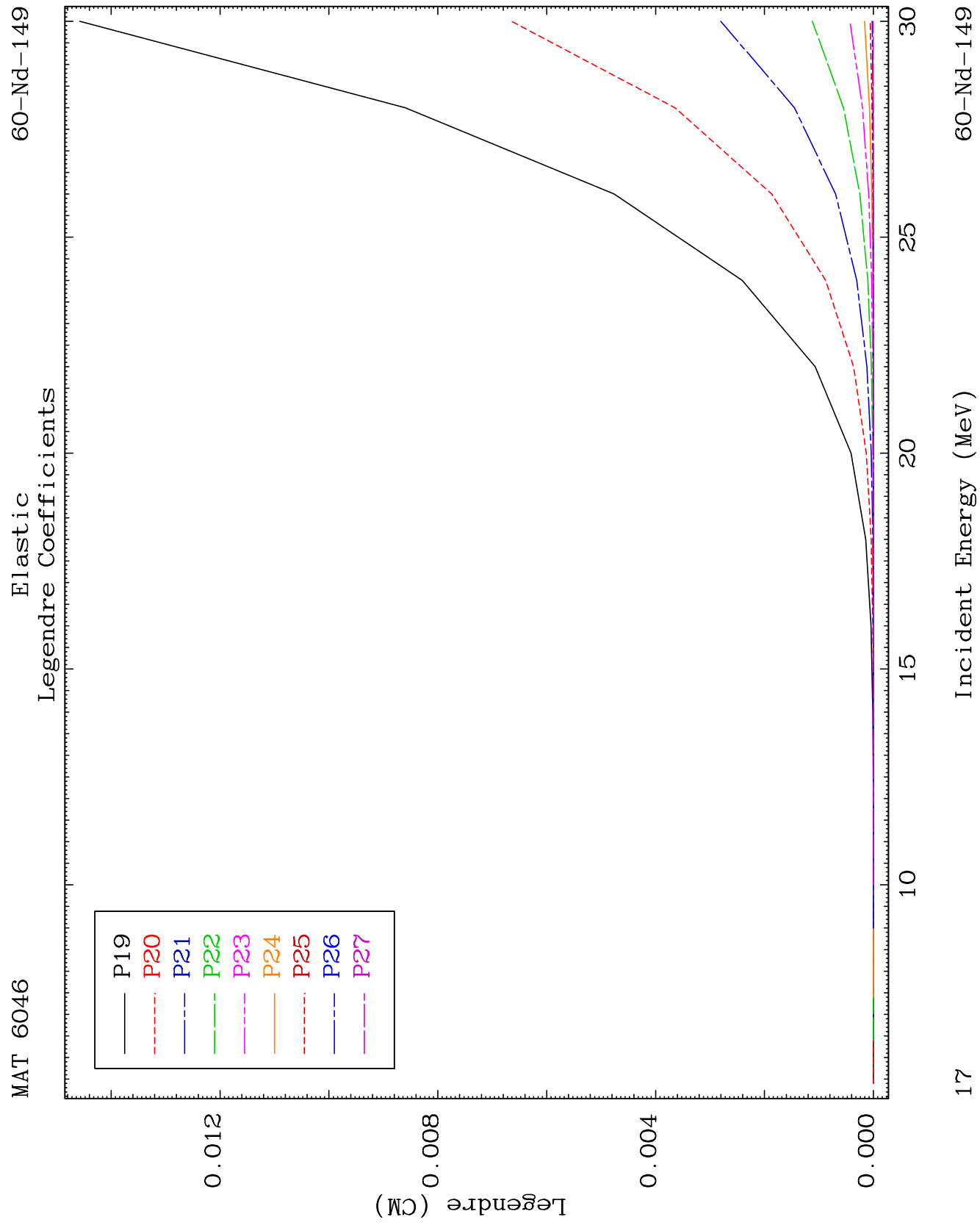
60-Nd-149

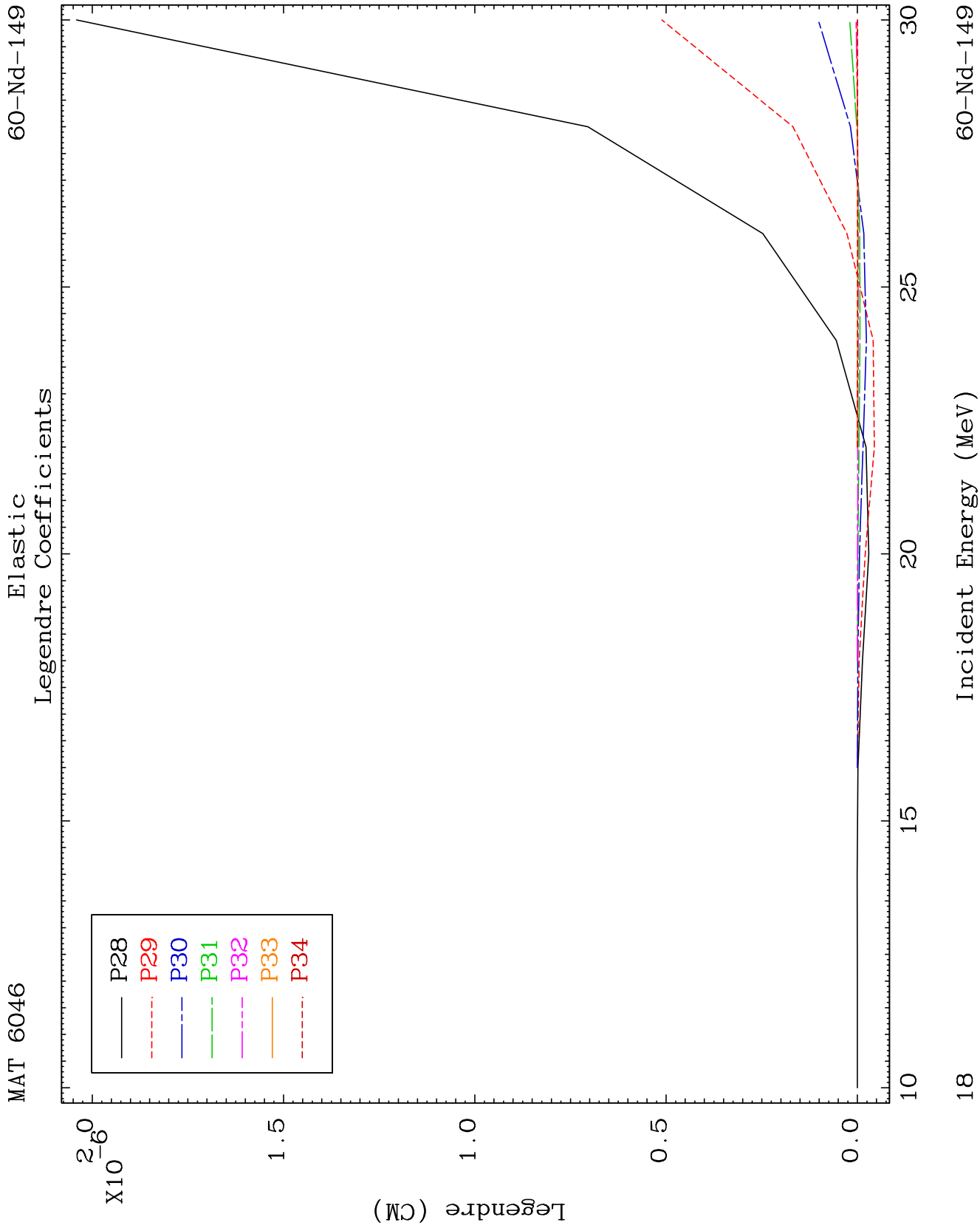
Incident Energy (MeV)

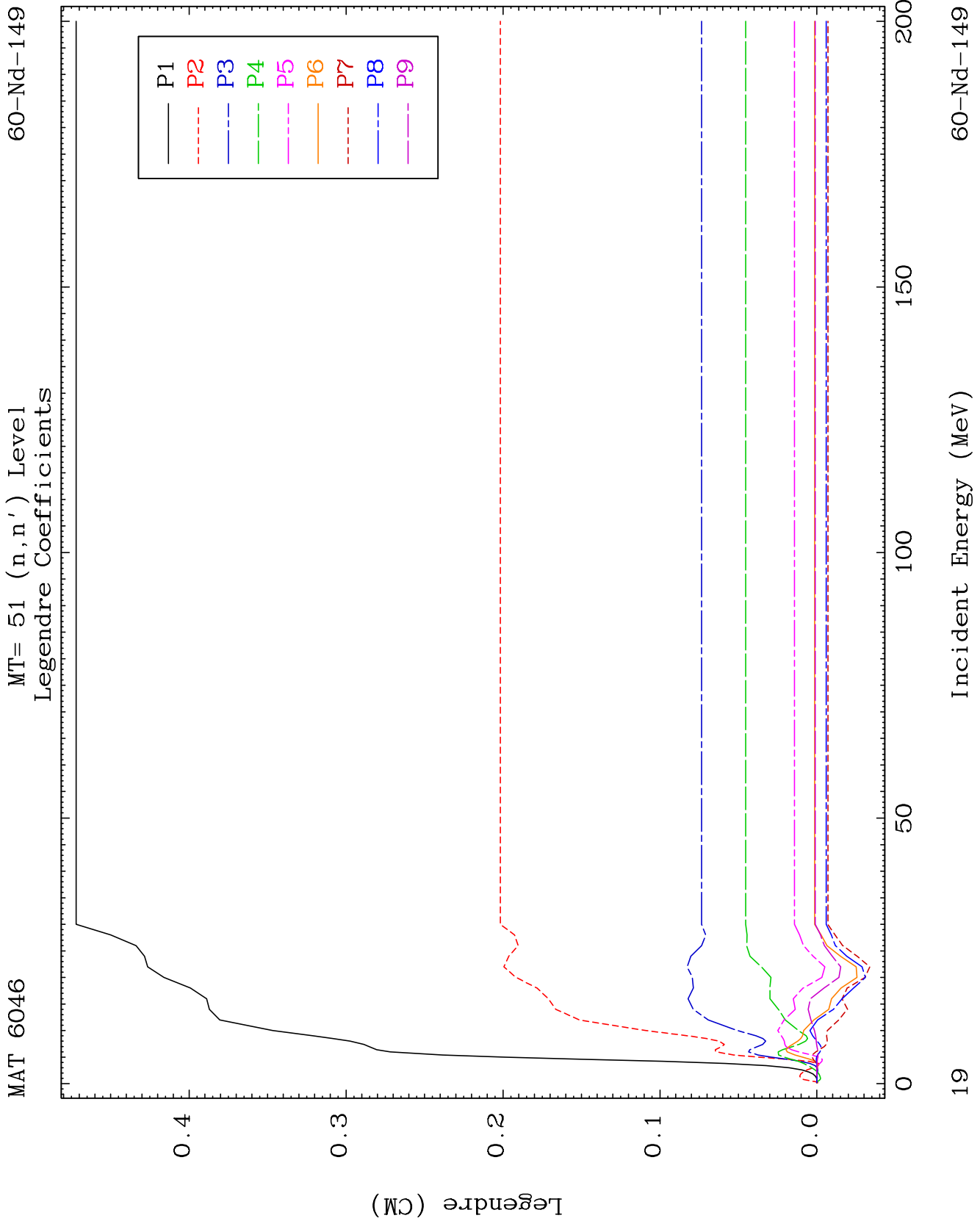


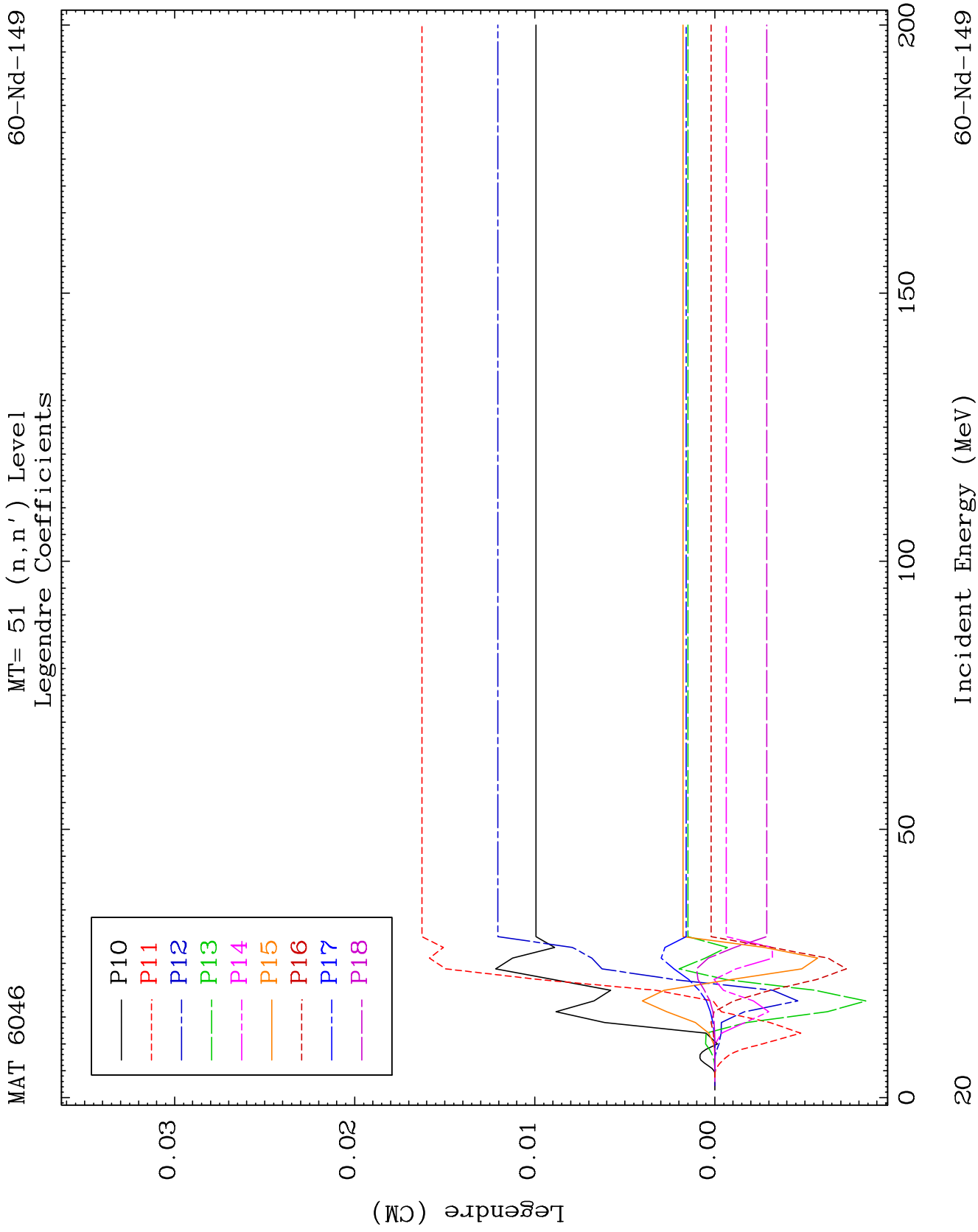


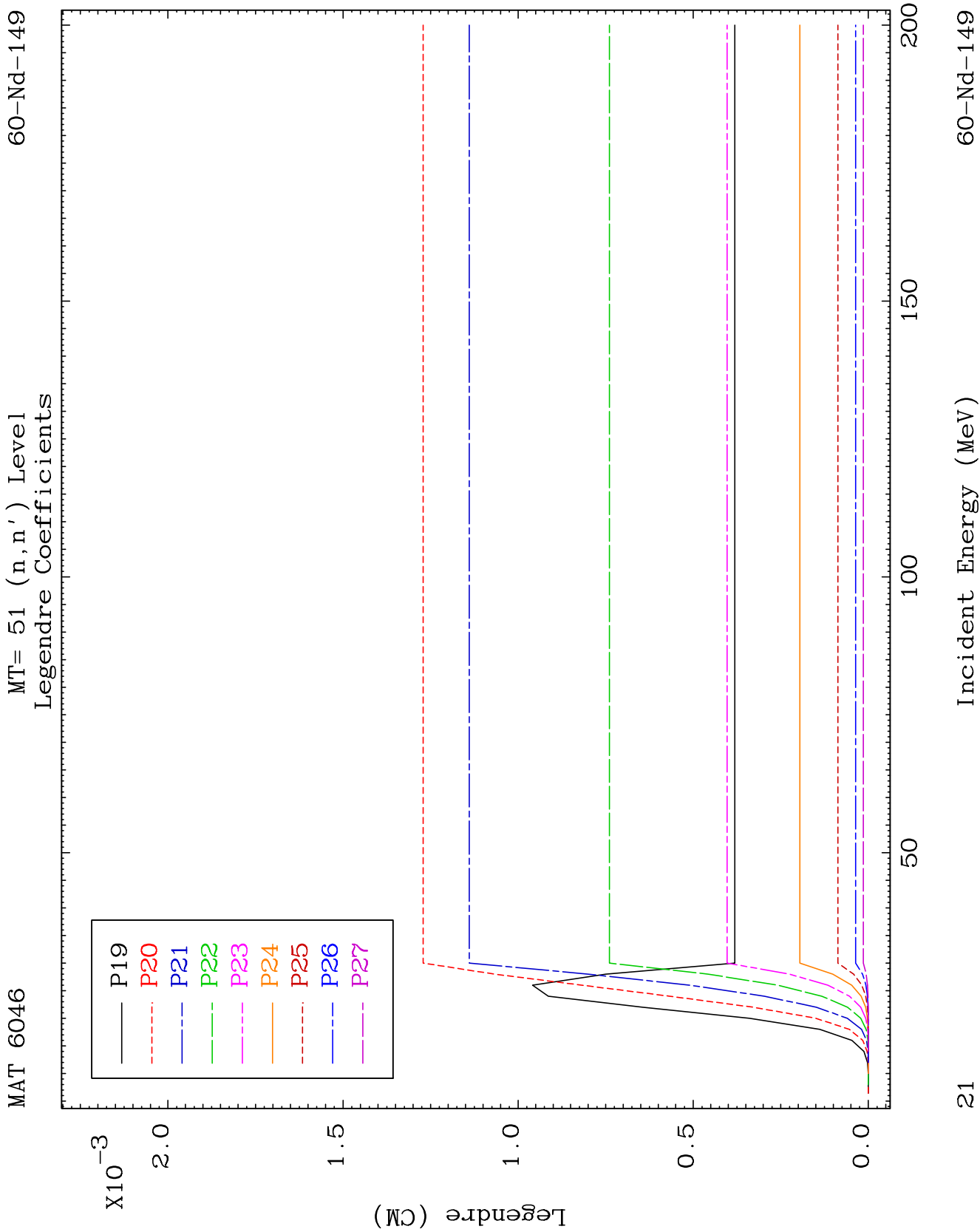


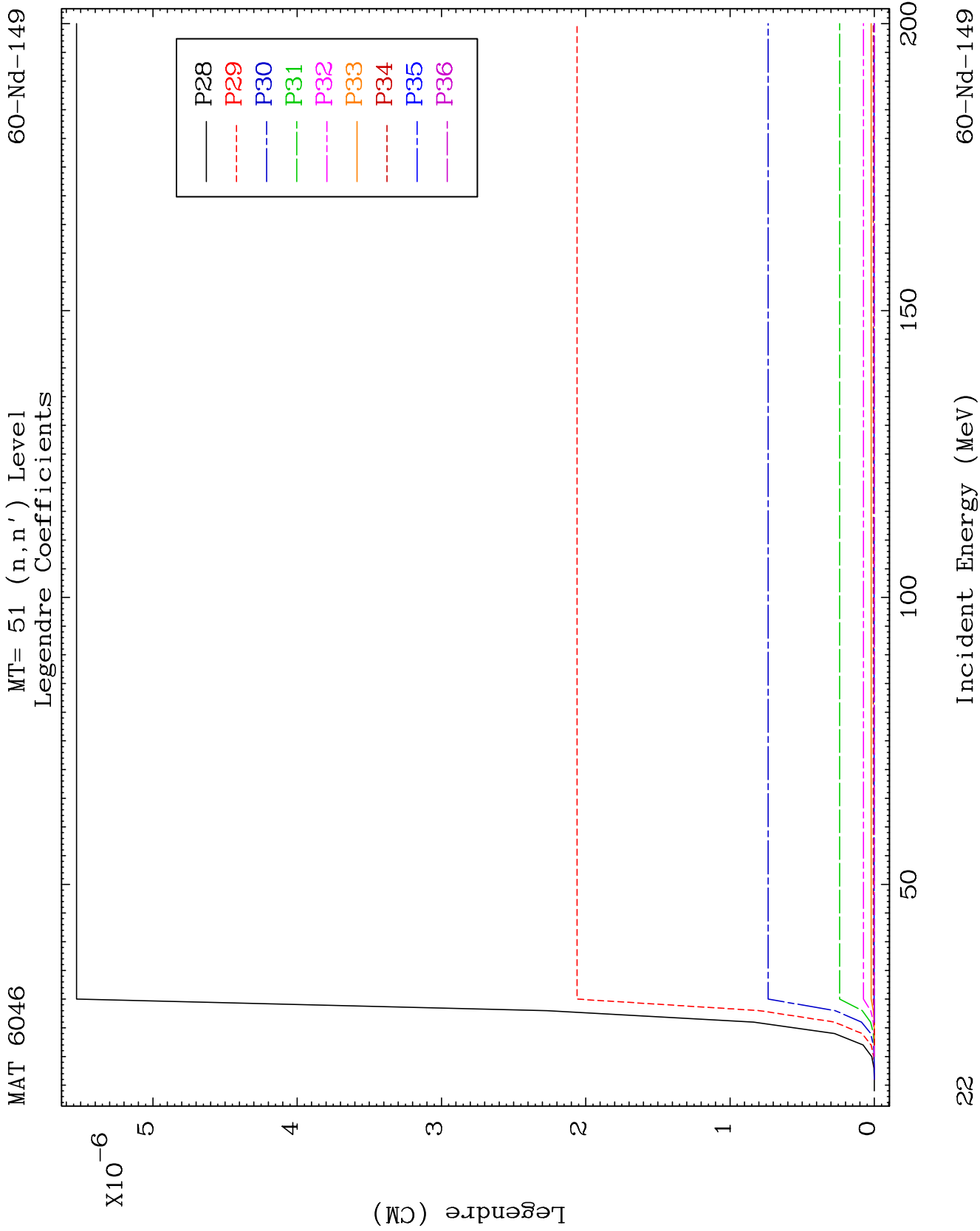


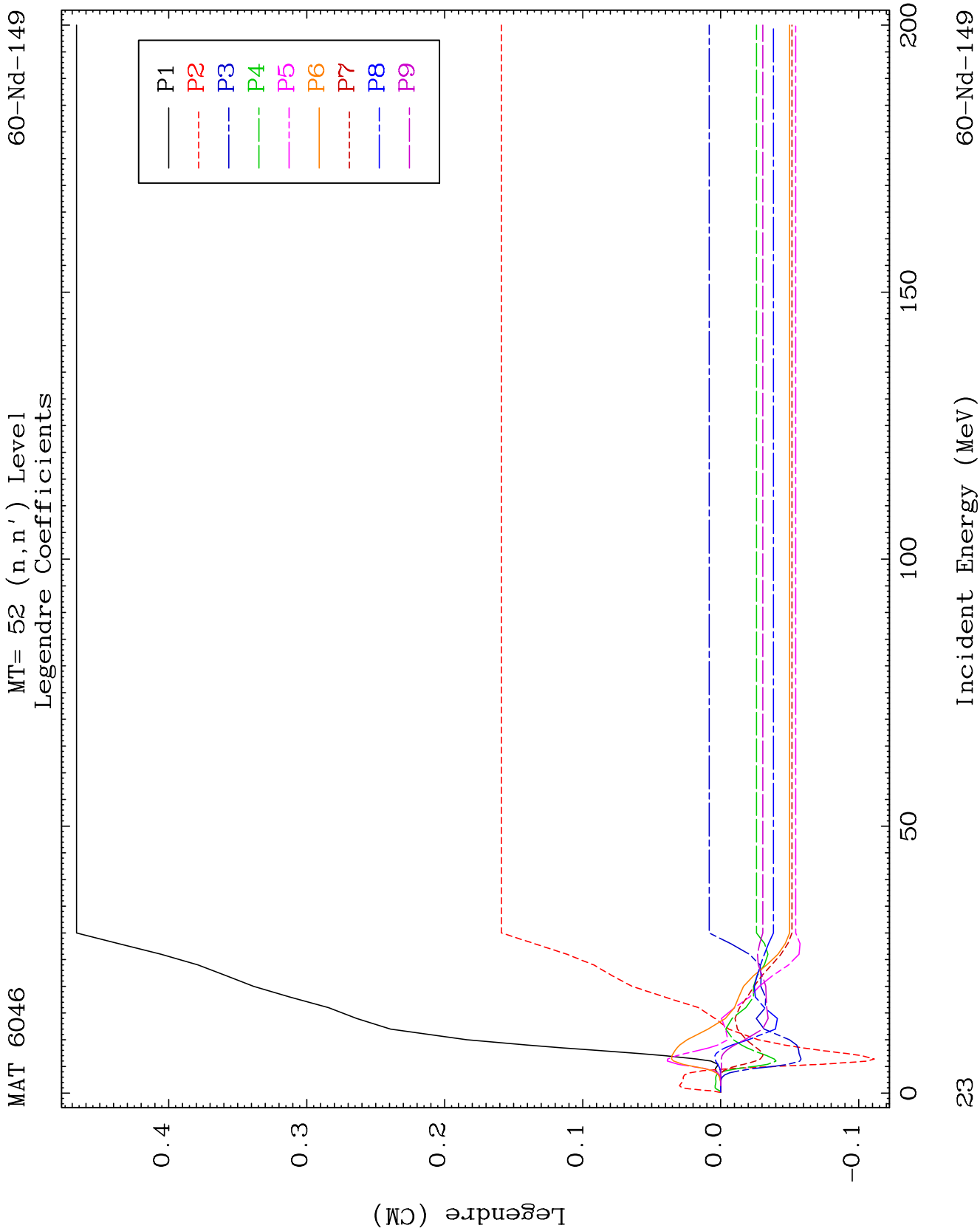


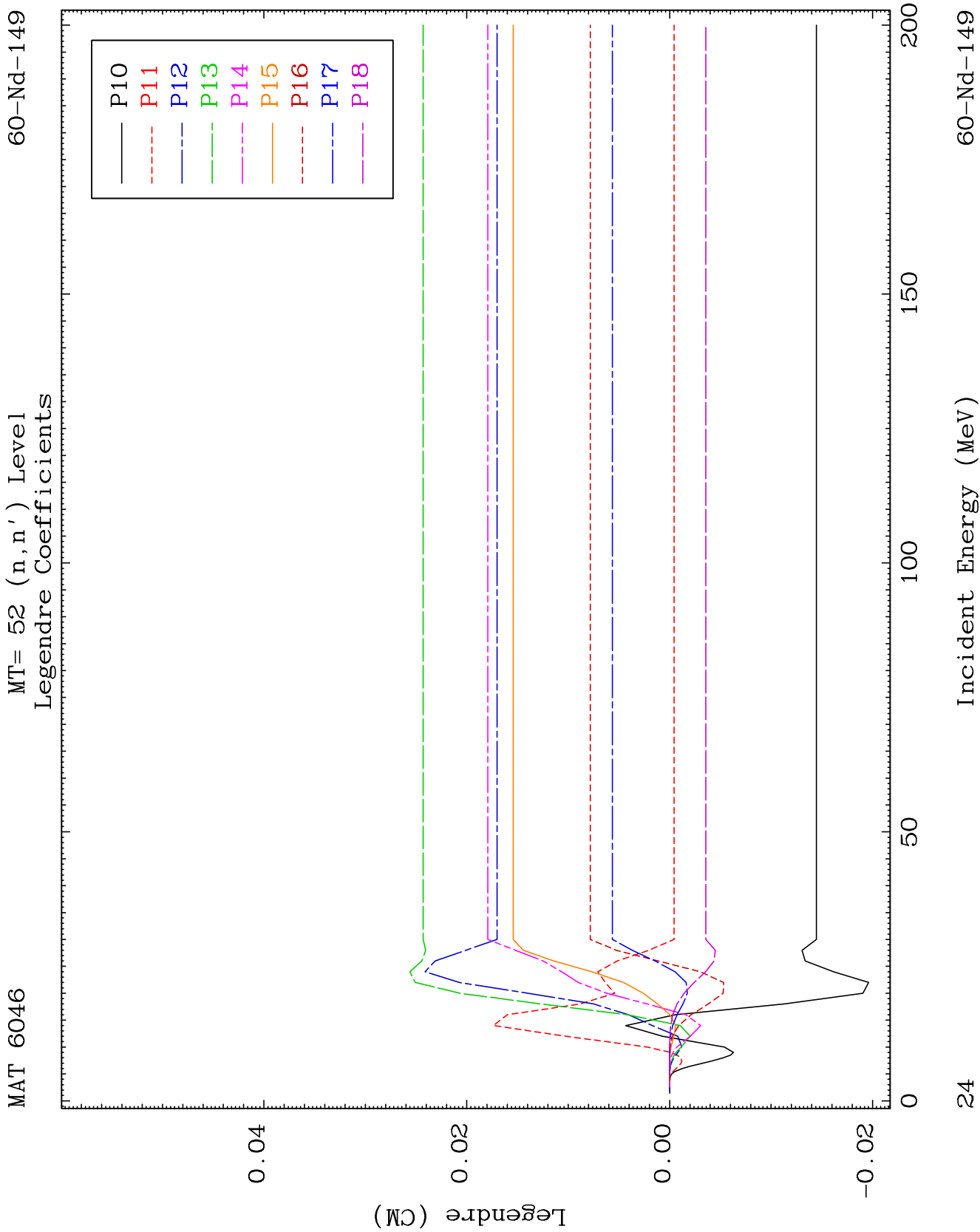


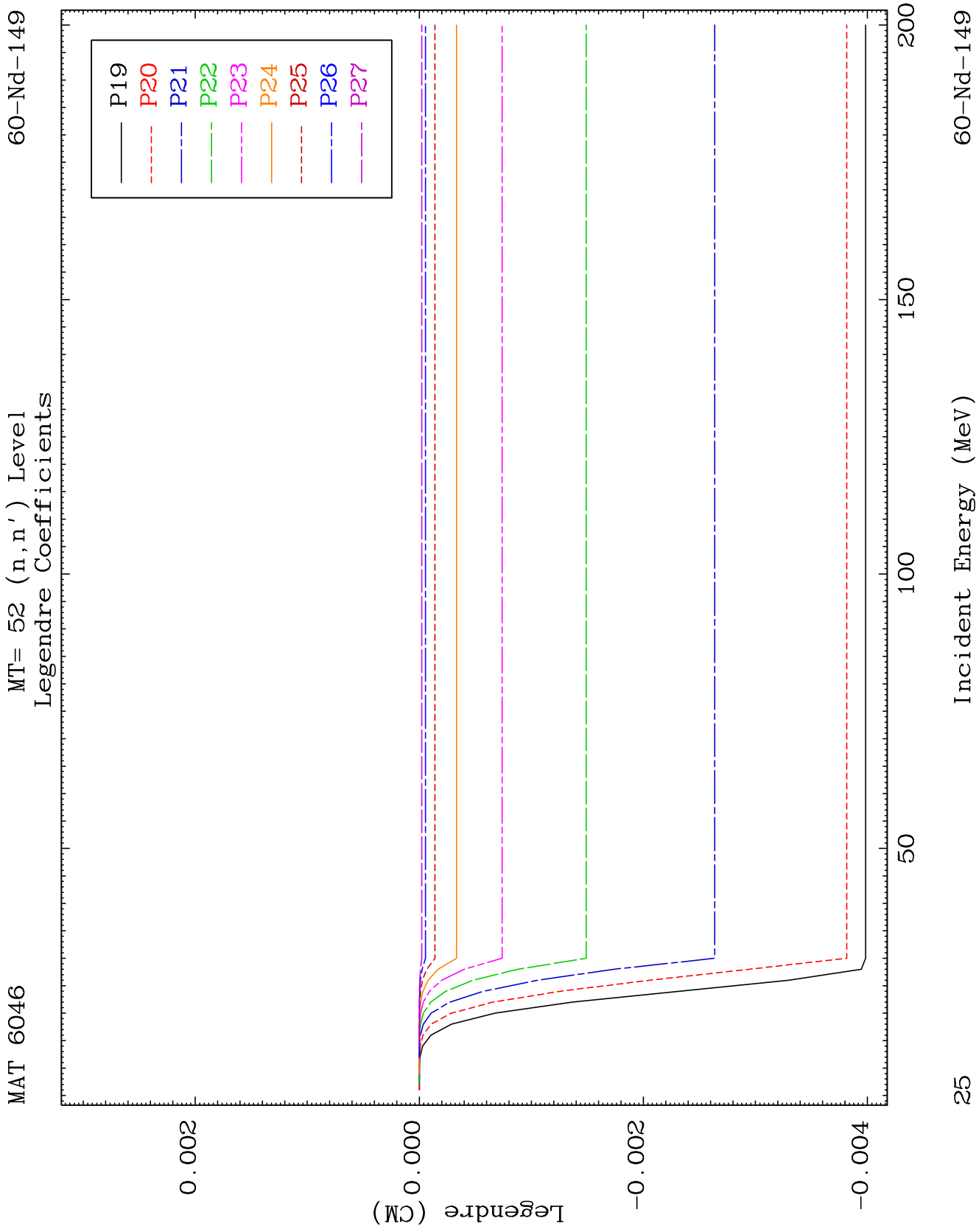










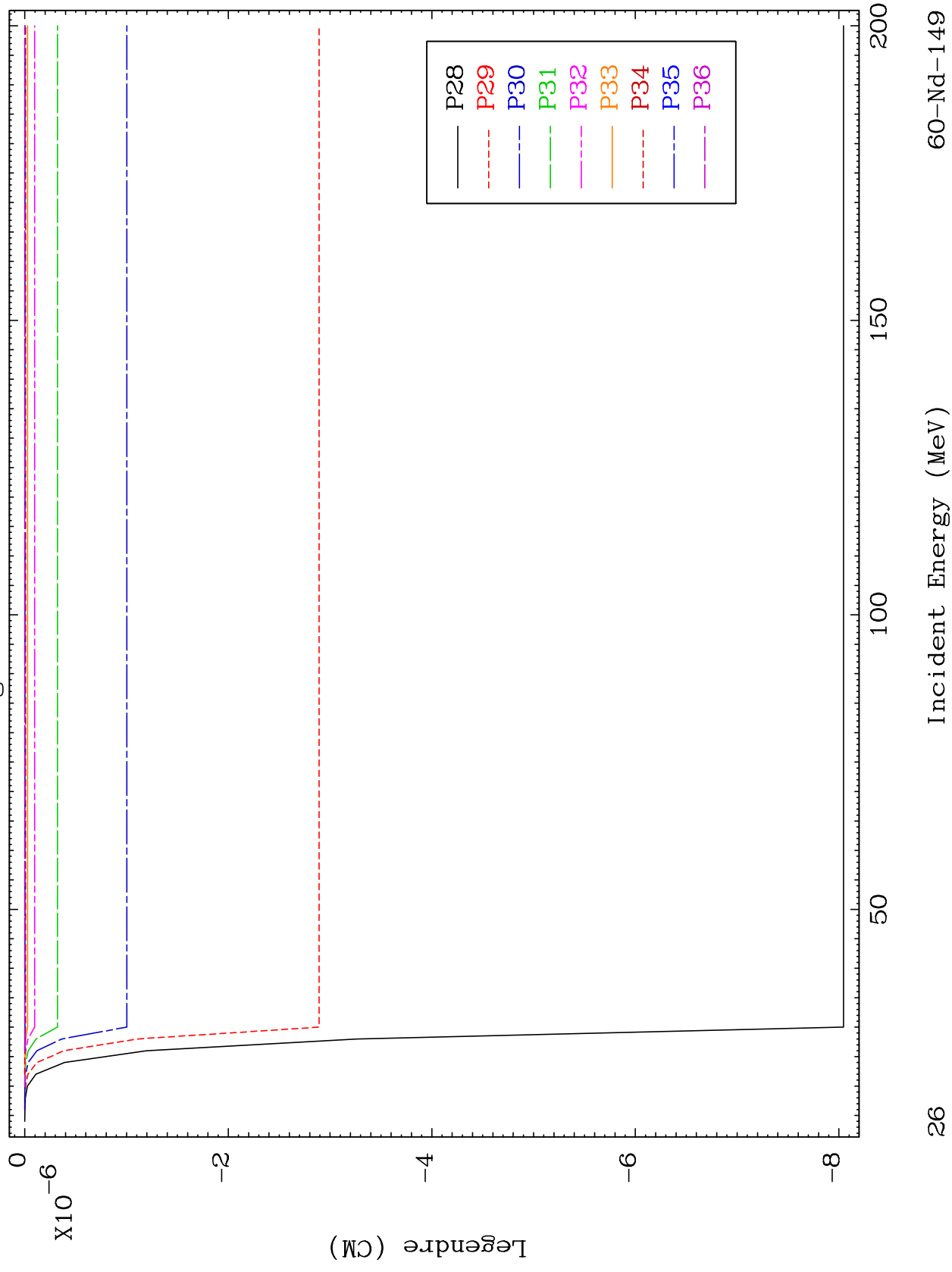


MAT 6046

MT= 52 (n, n') Level

60-Nd-149

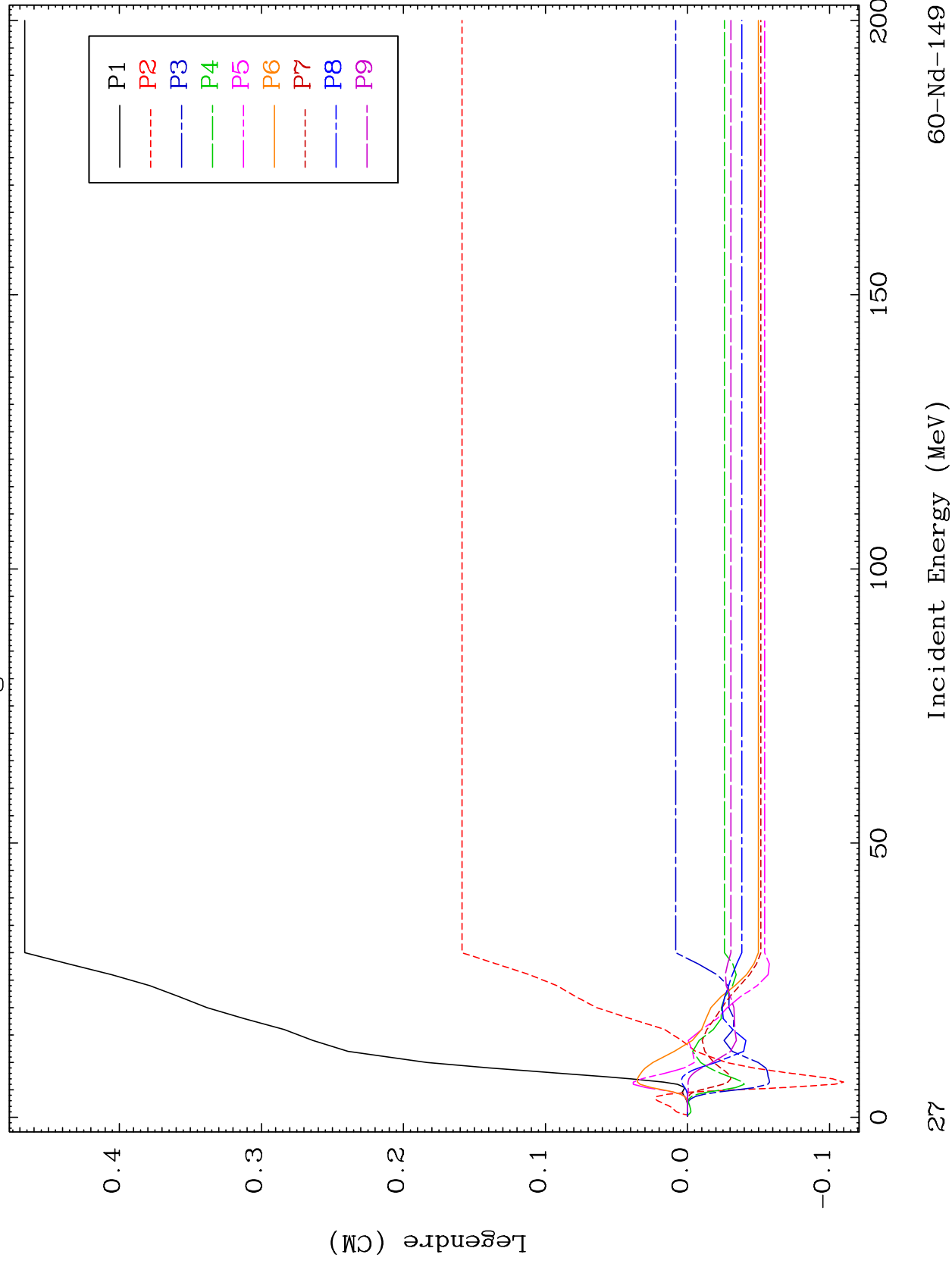
## Legendre Coefficients



MAT 6046

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

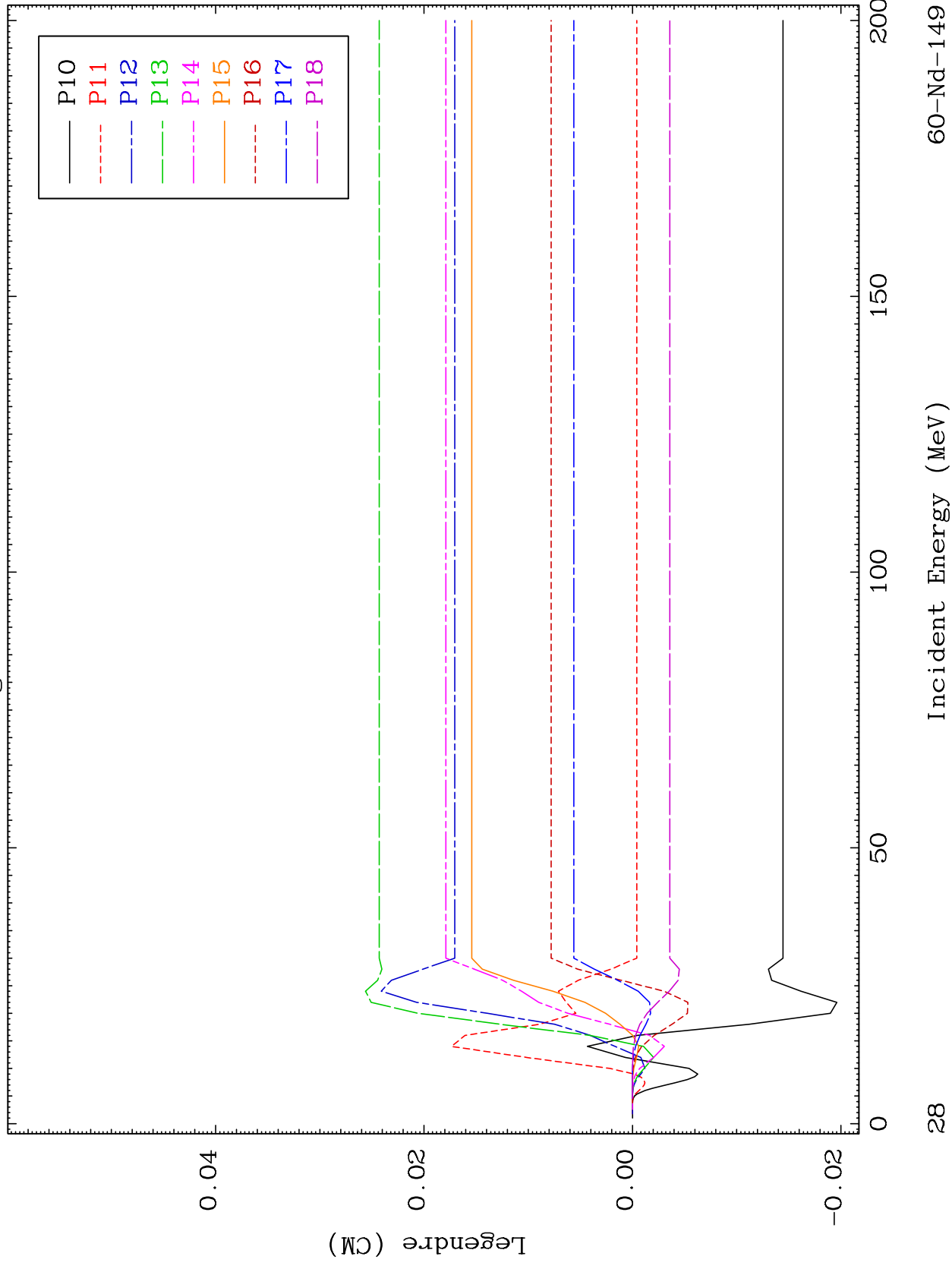
60-Nd-149

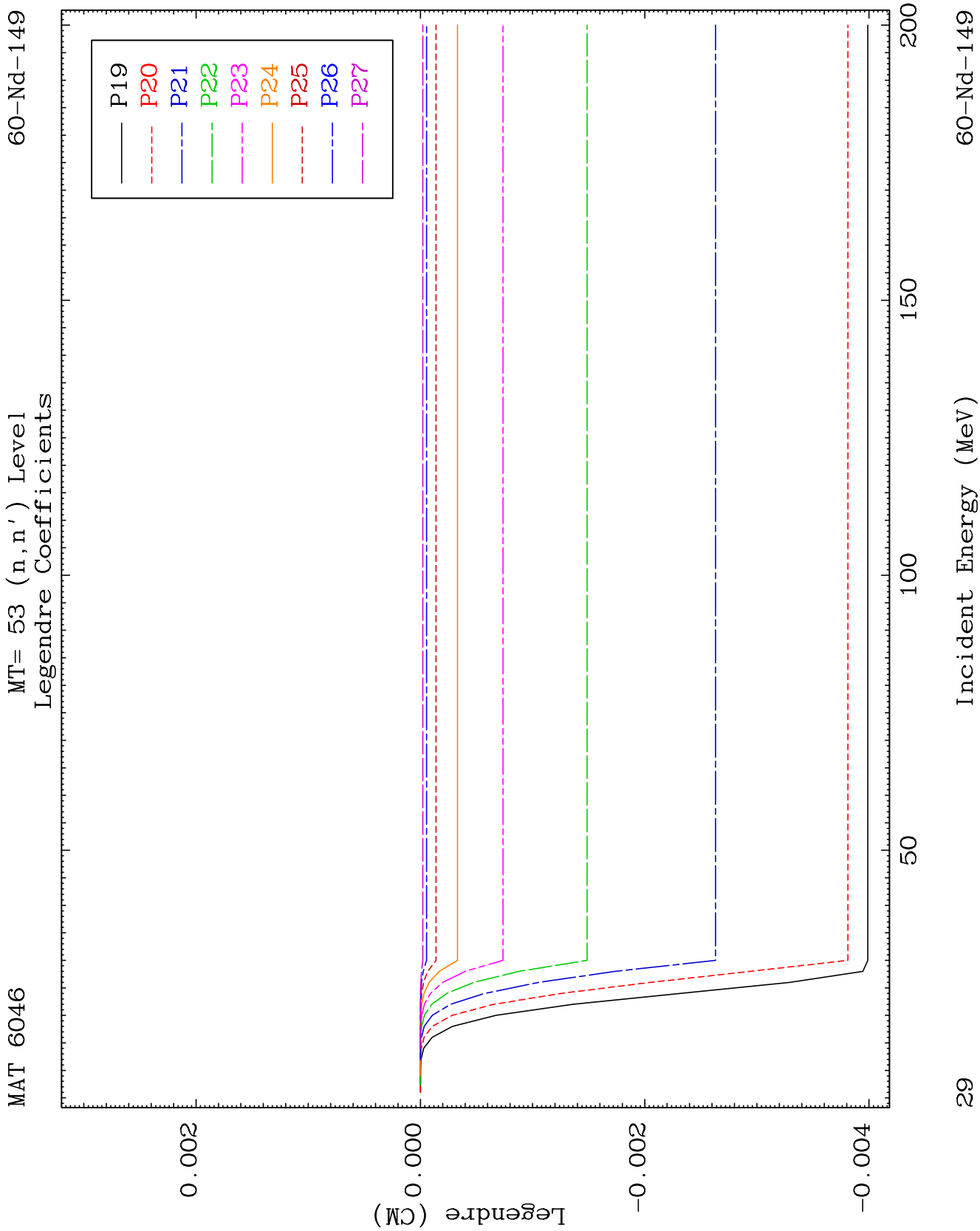


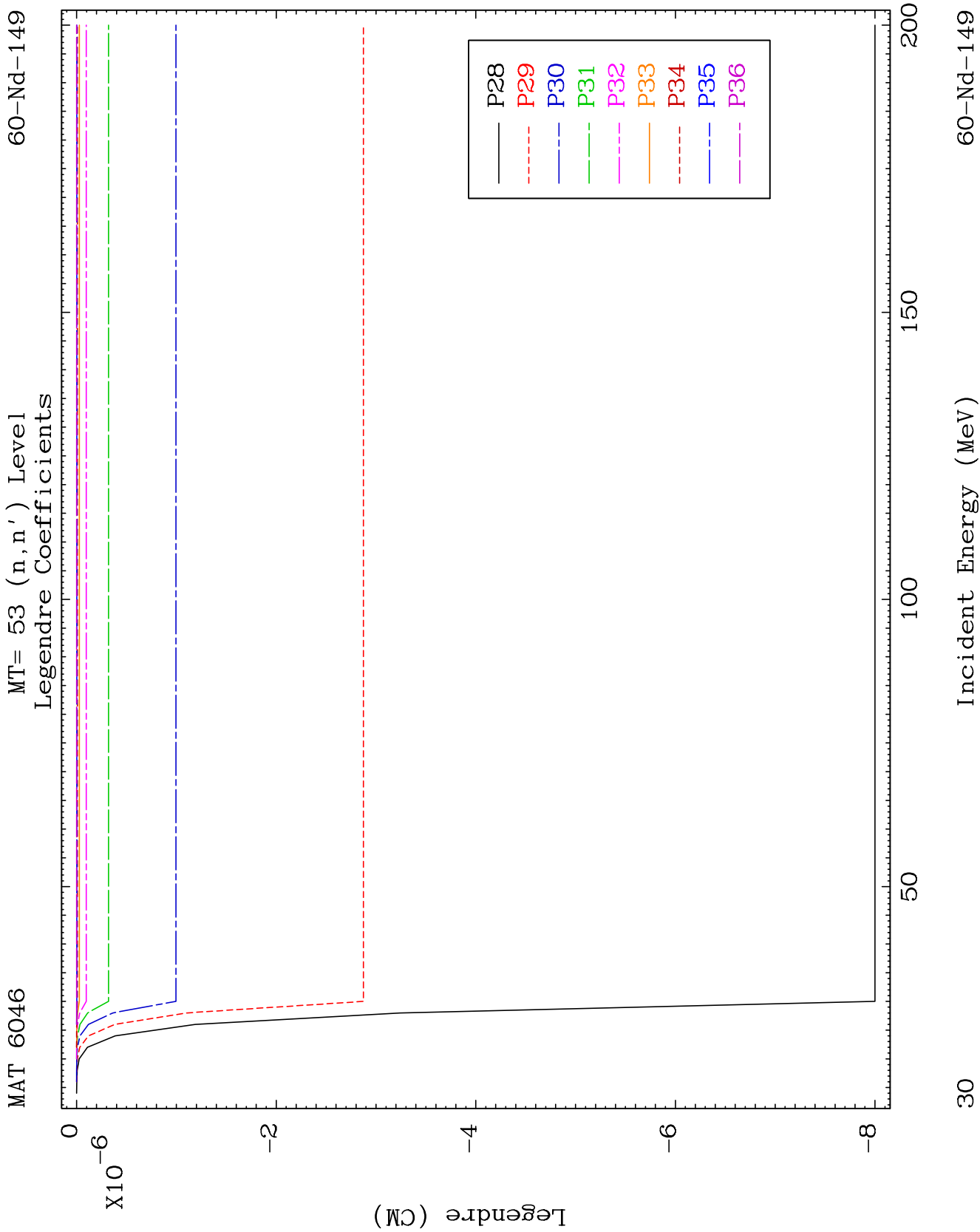
MAT 6046

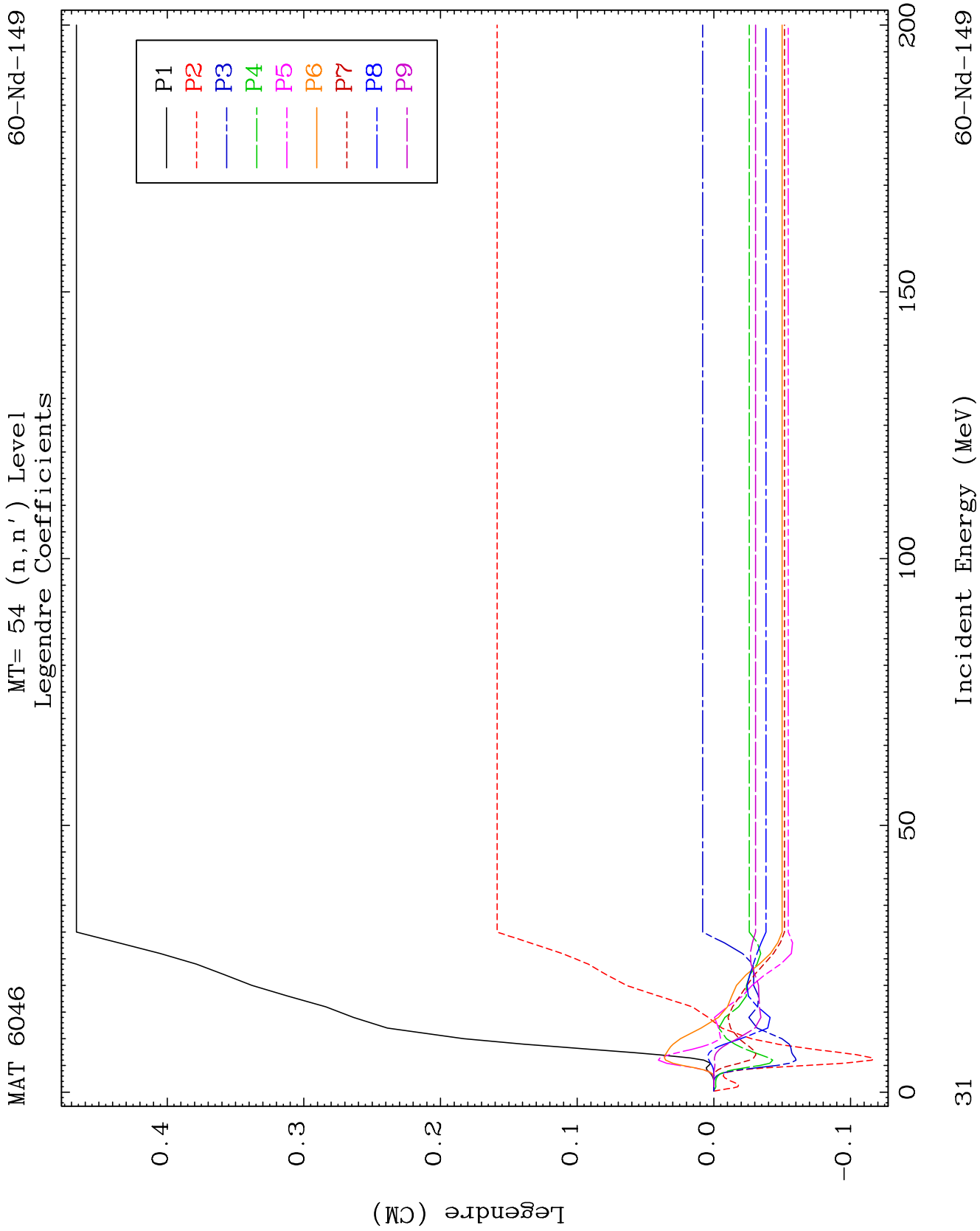
MT= 53 (n, n') Level  
Legendre Coefficients

60-Nd-149





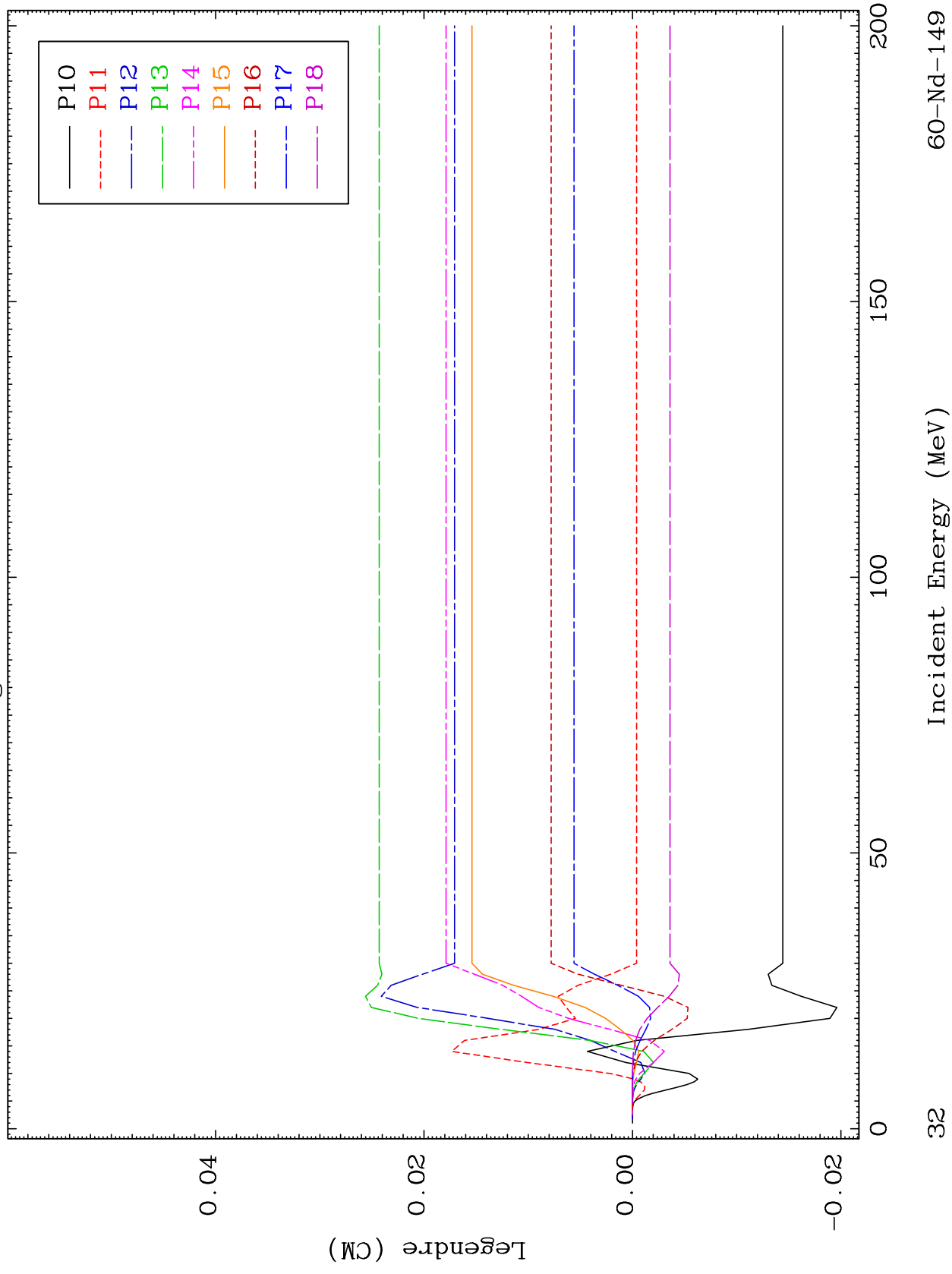


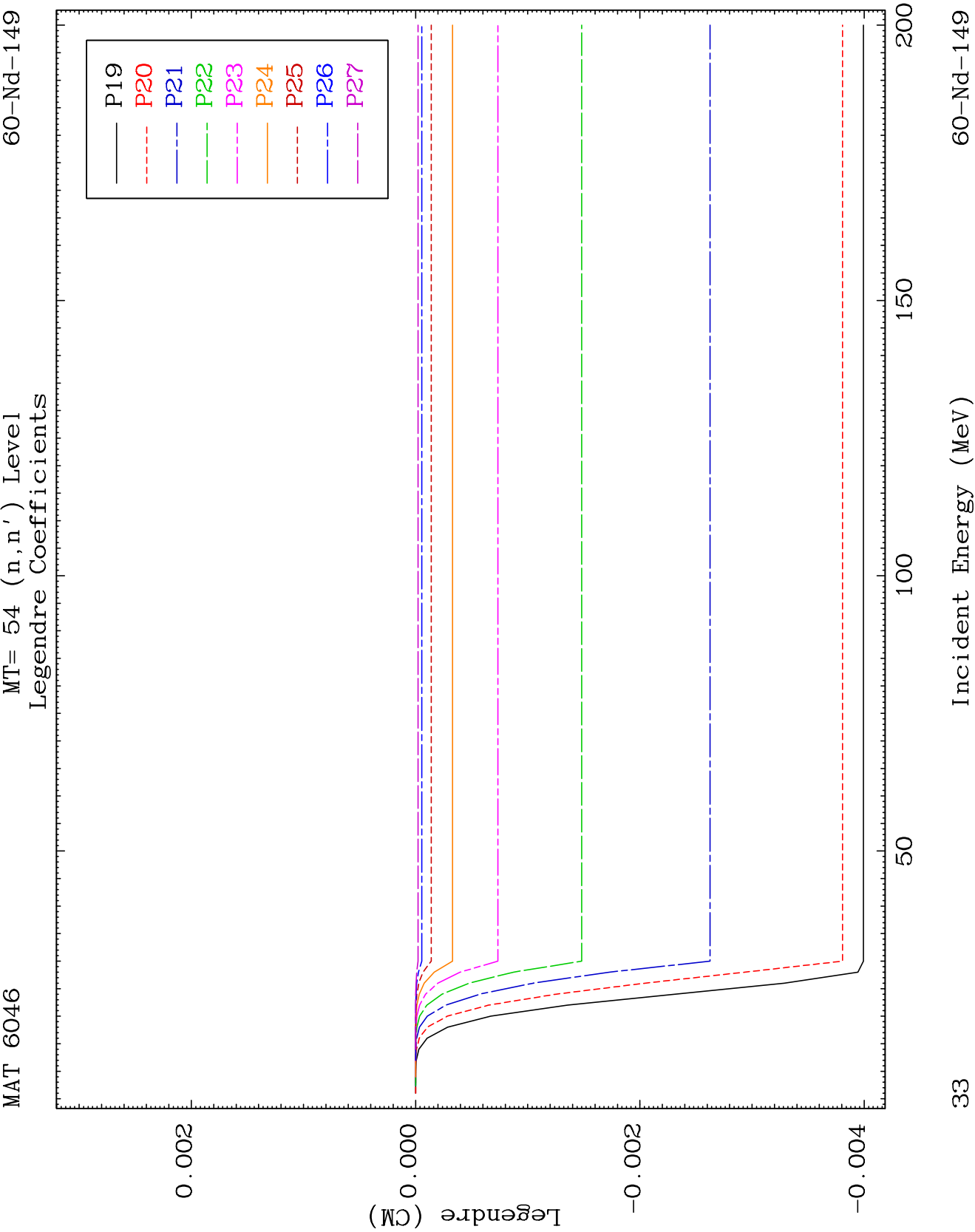


MAT 6046

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

60-Nd-149



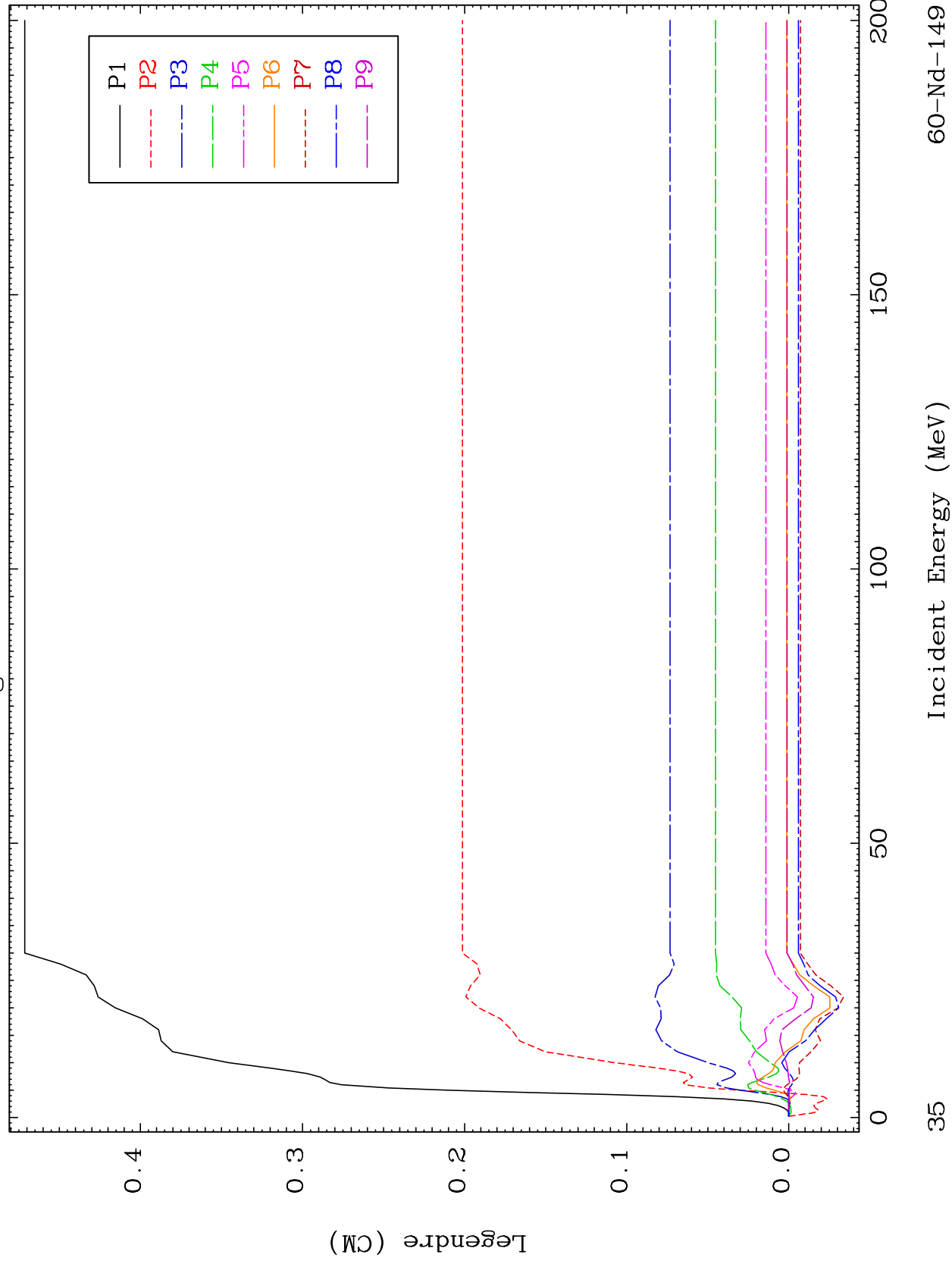


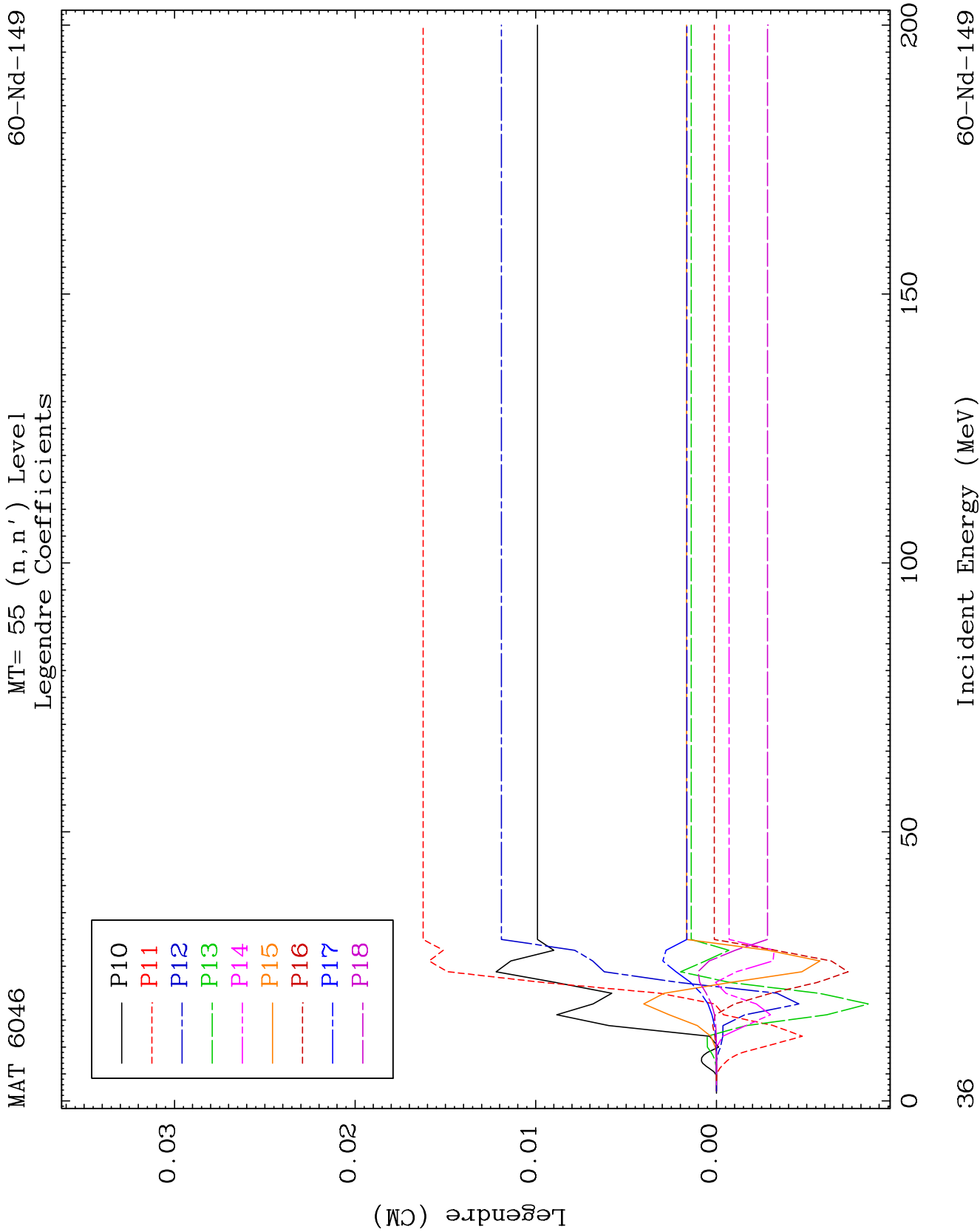


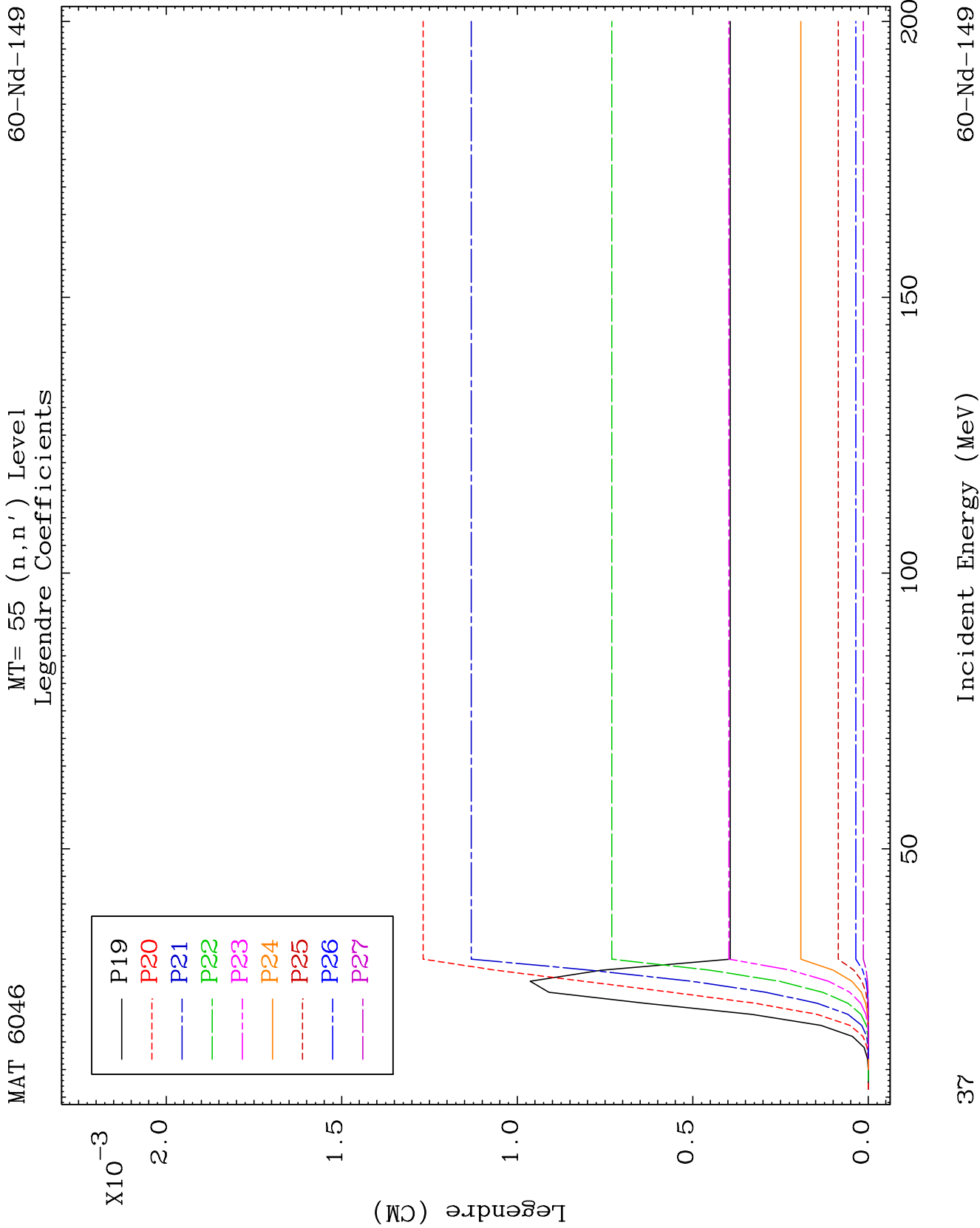
MAT 6046

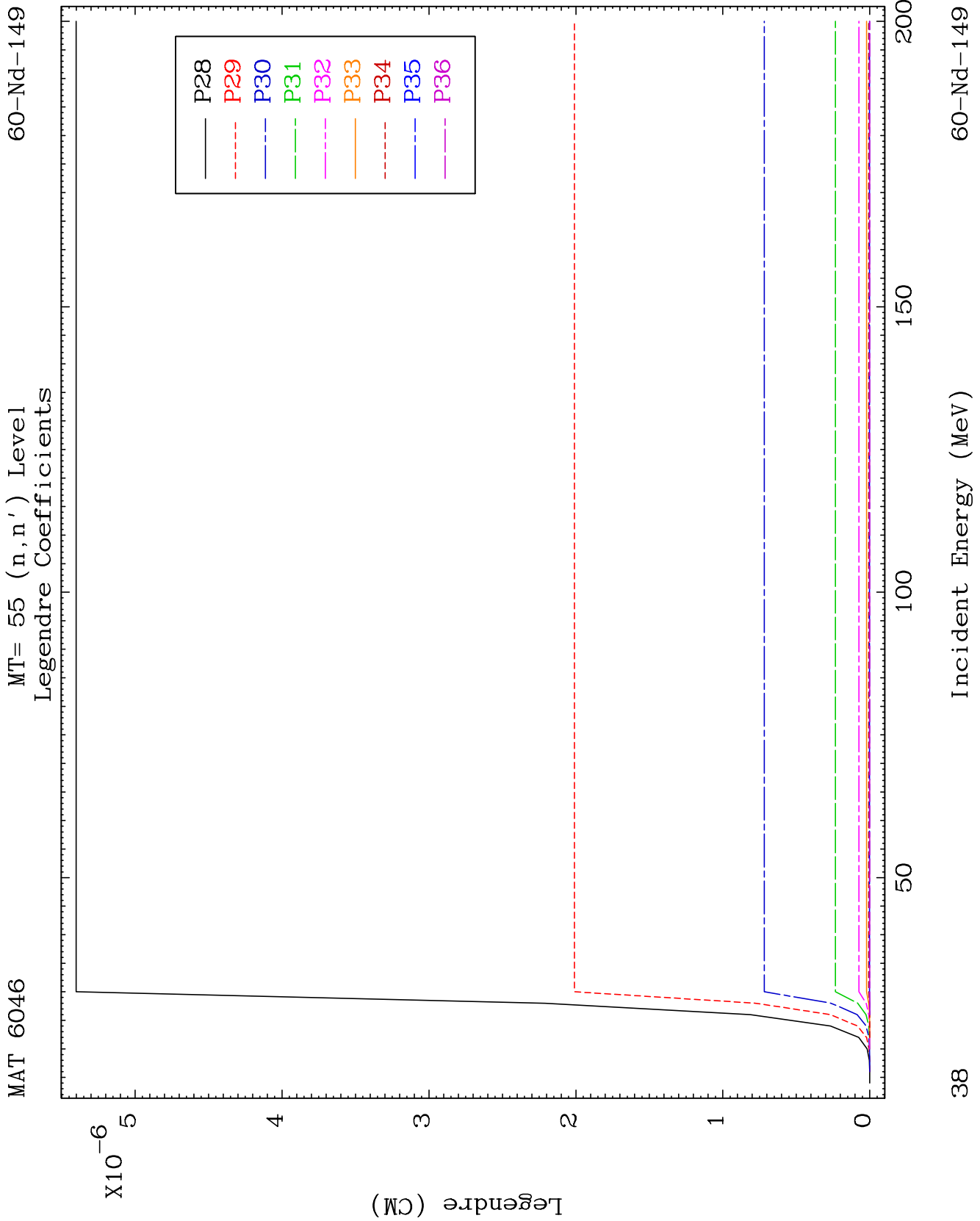
MT= 55 (n, n') Level  
Legendre Coefficients

60-Nd-149

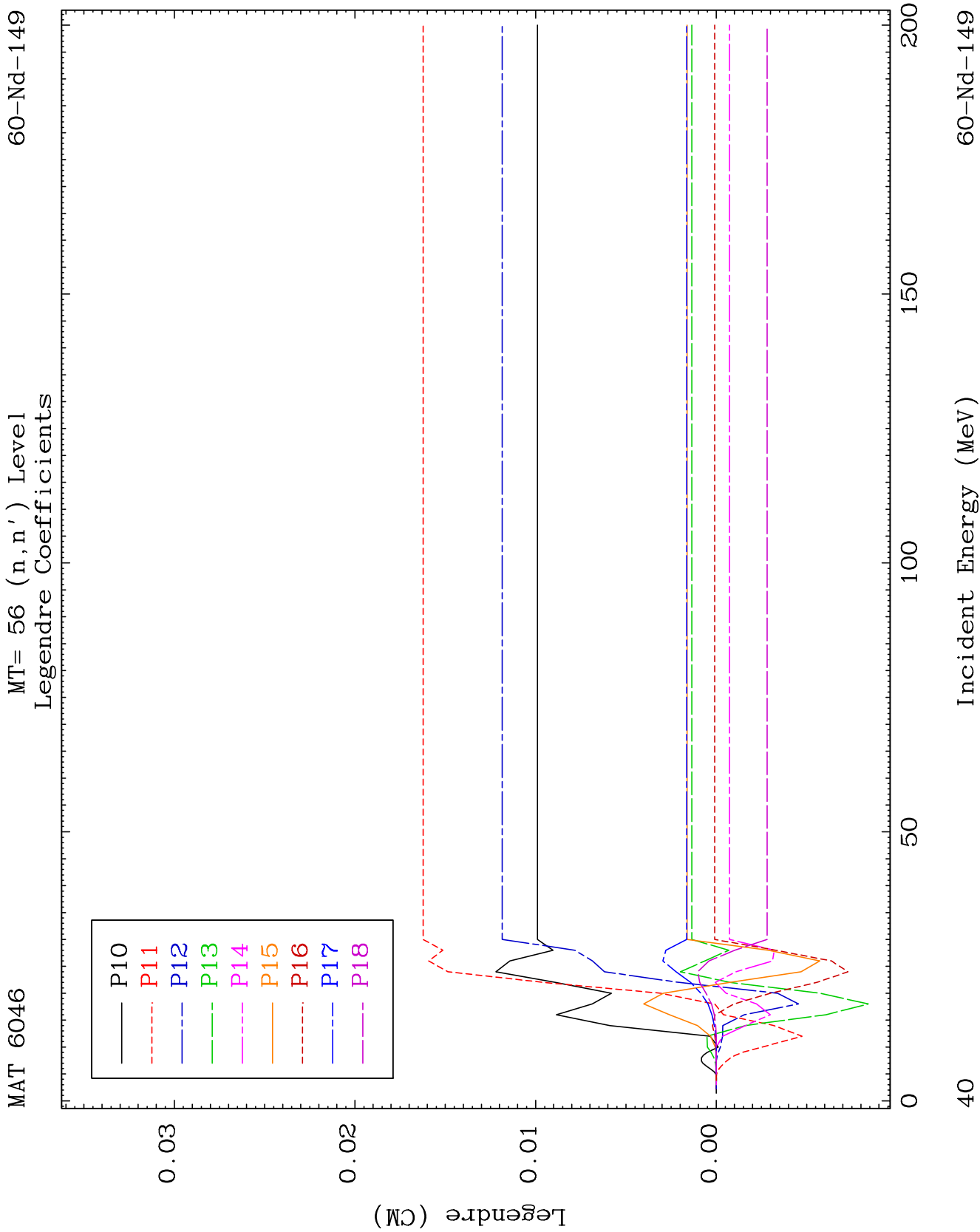


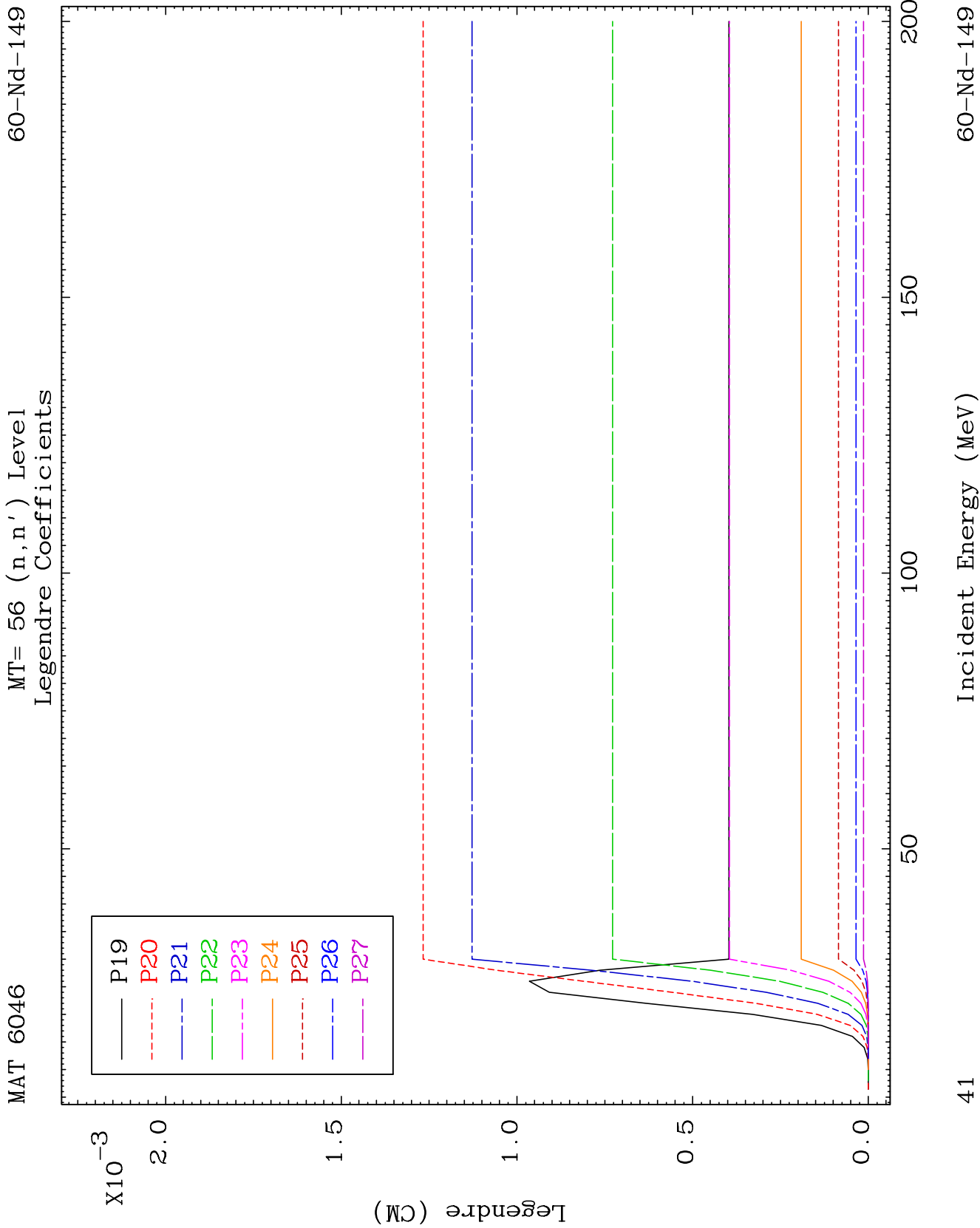


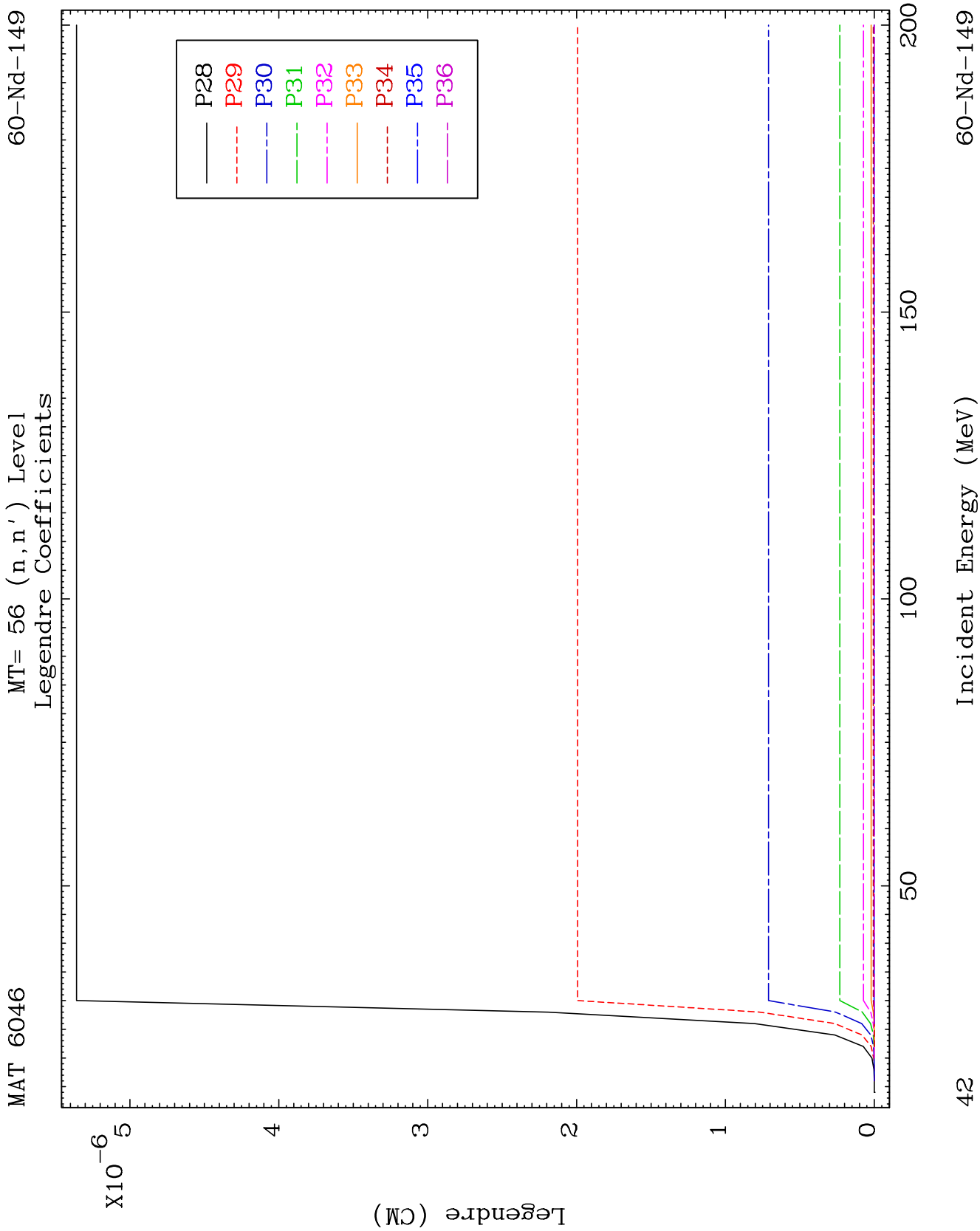


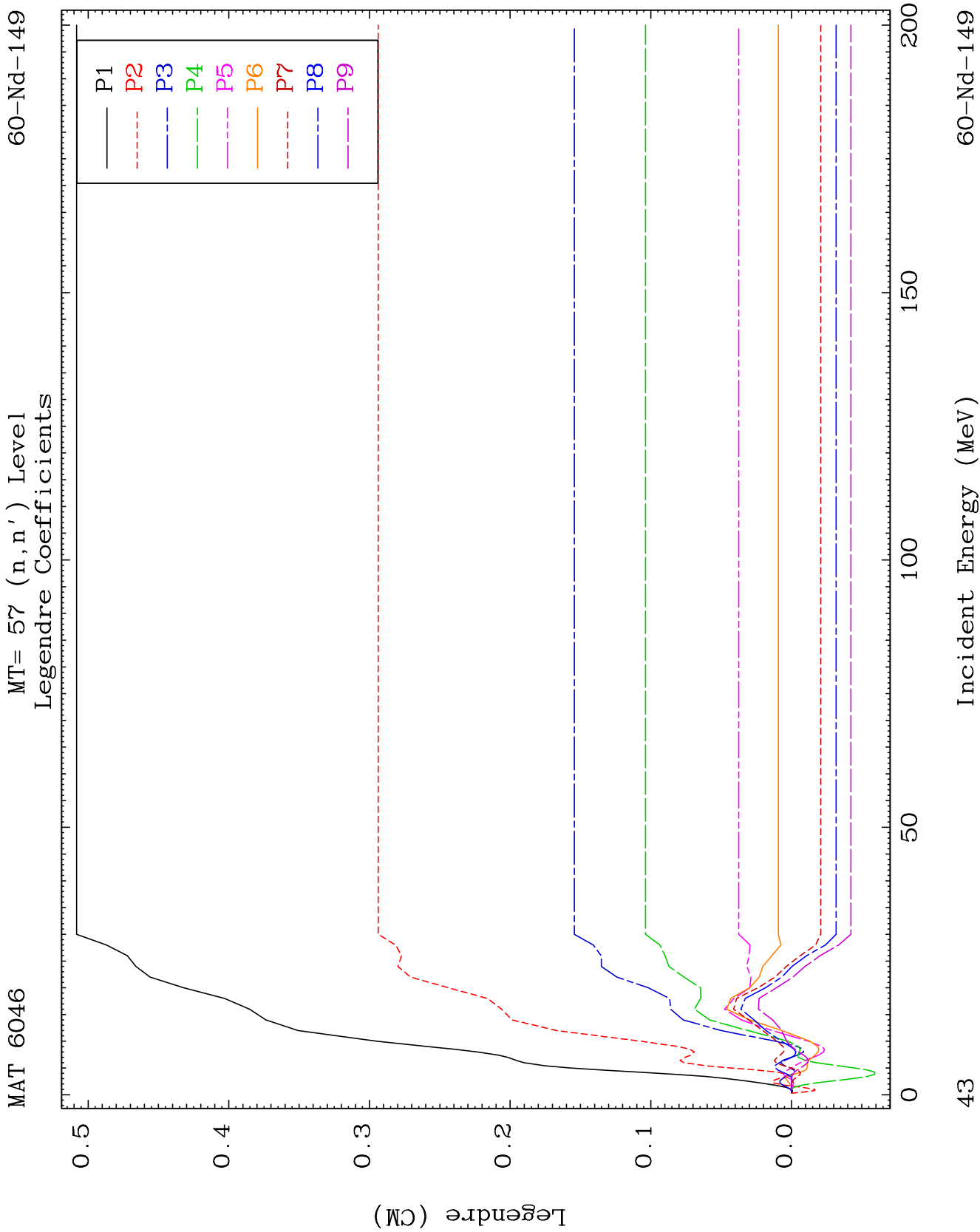


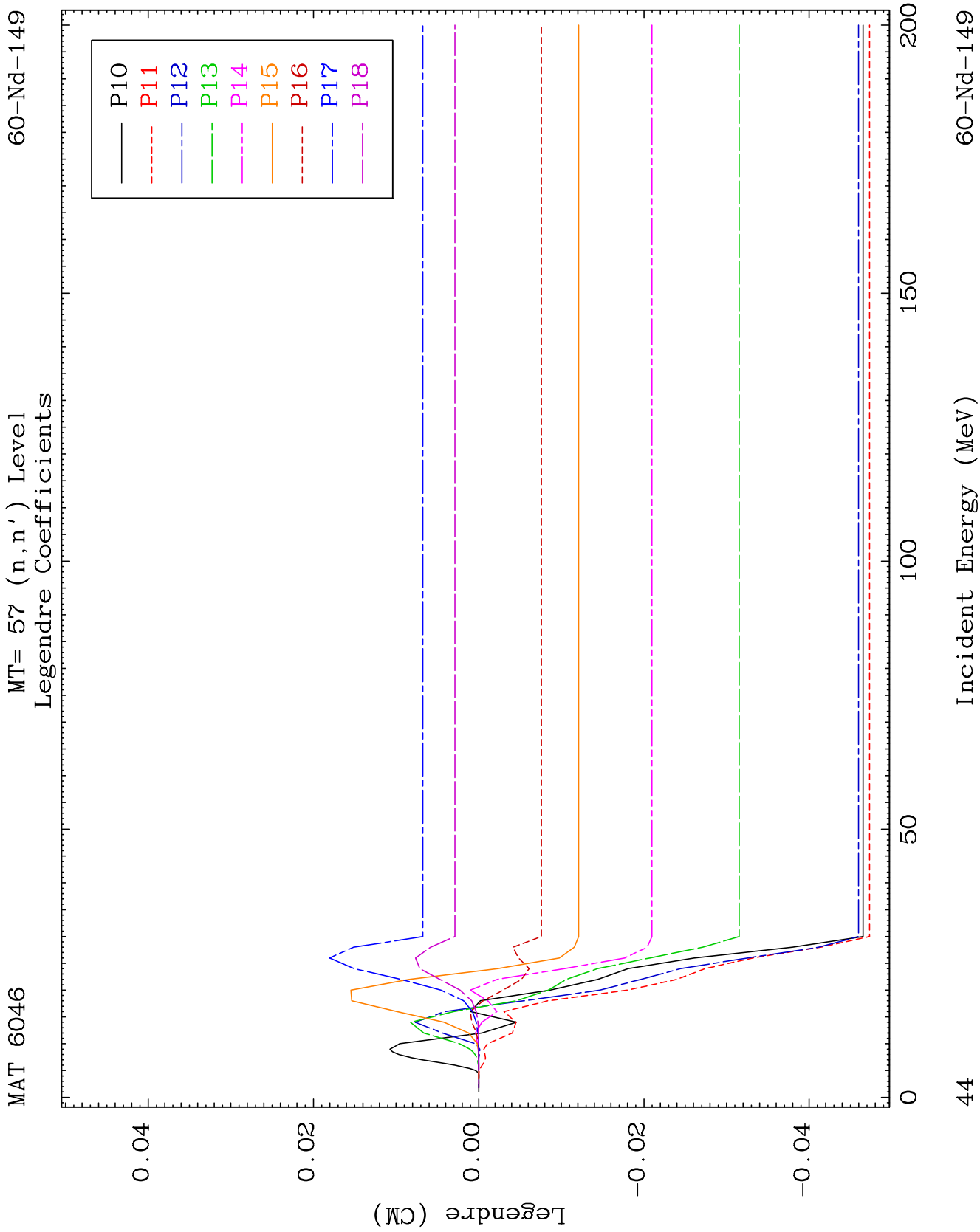








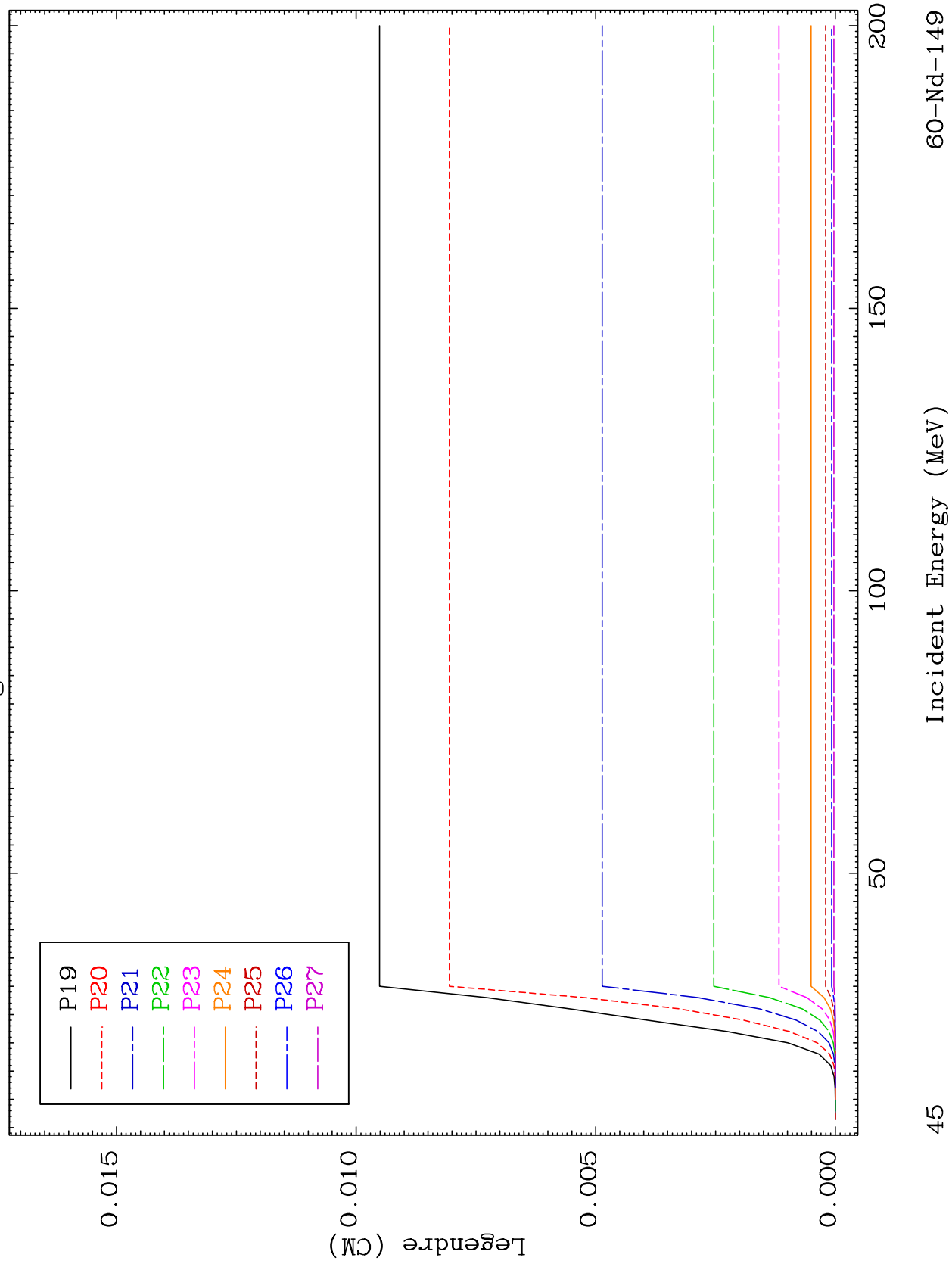




MAT 6046

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

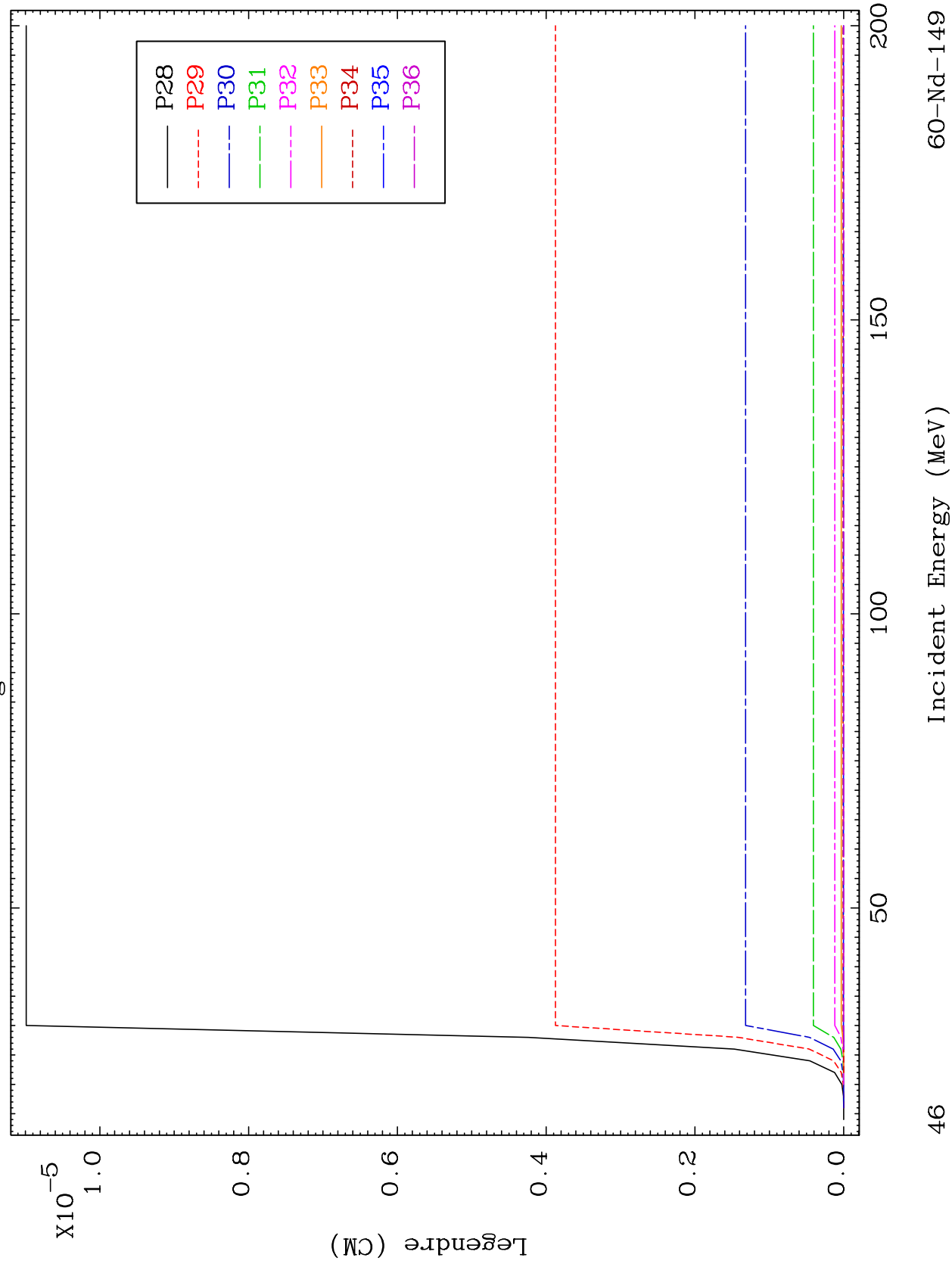
60-Nd-149

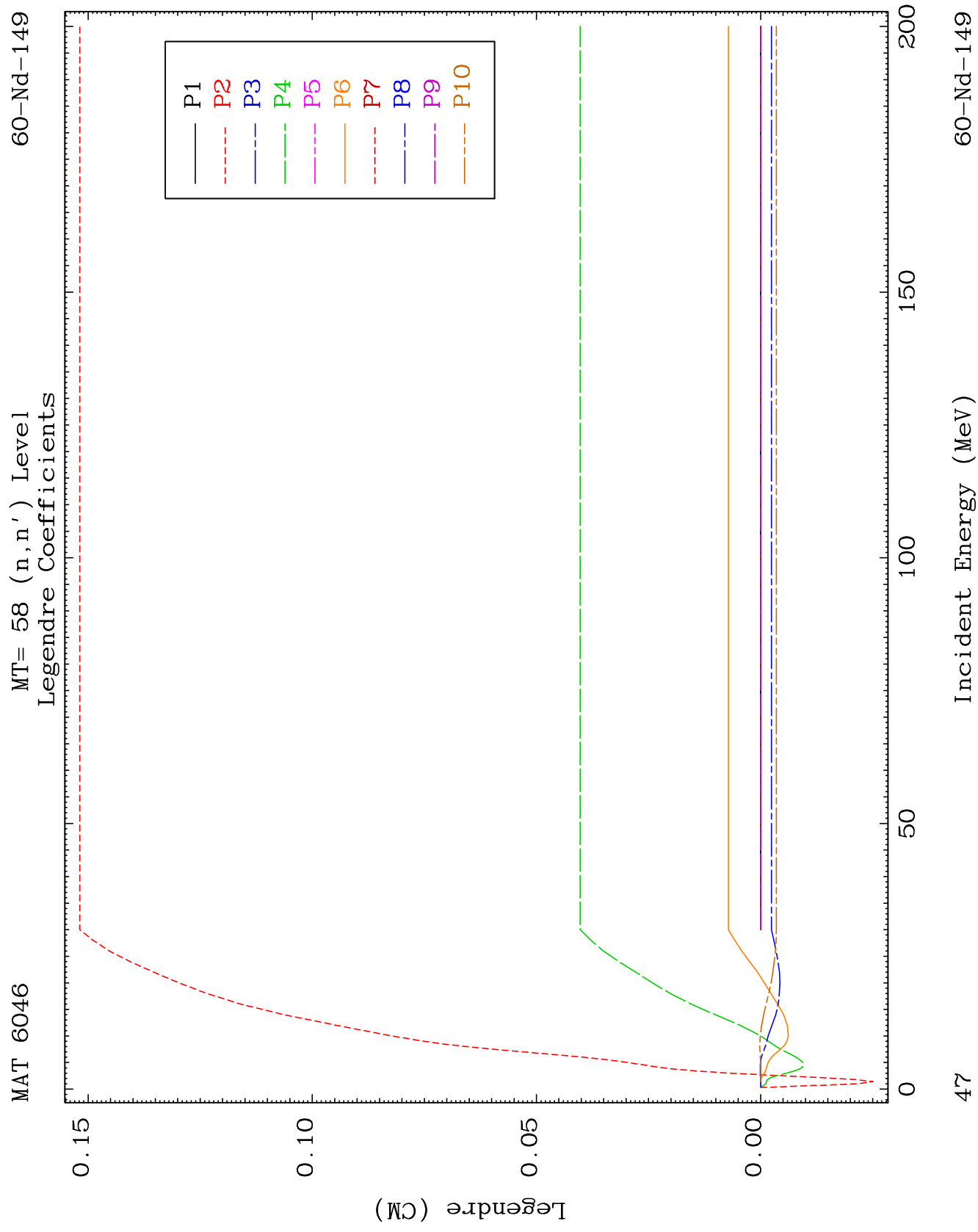


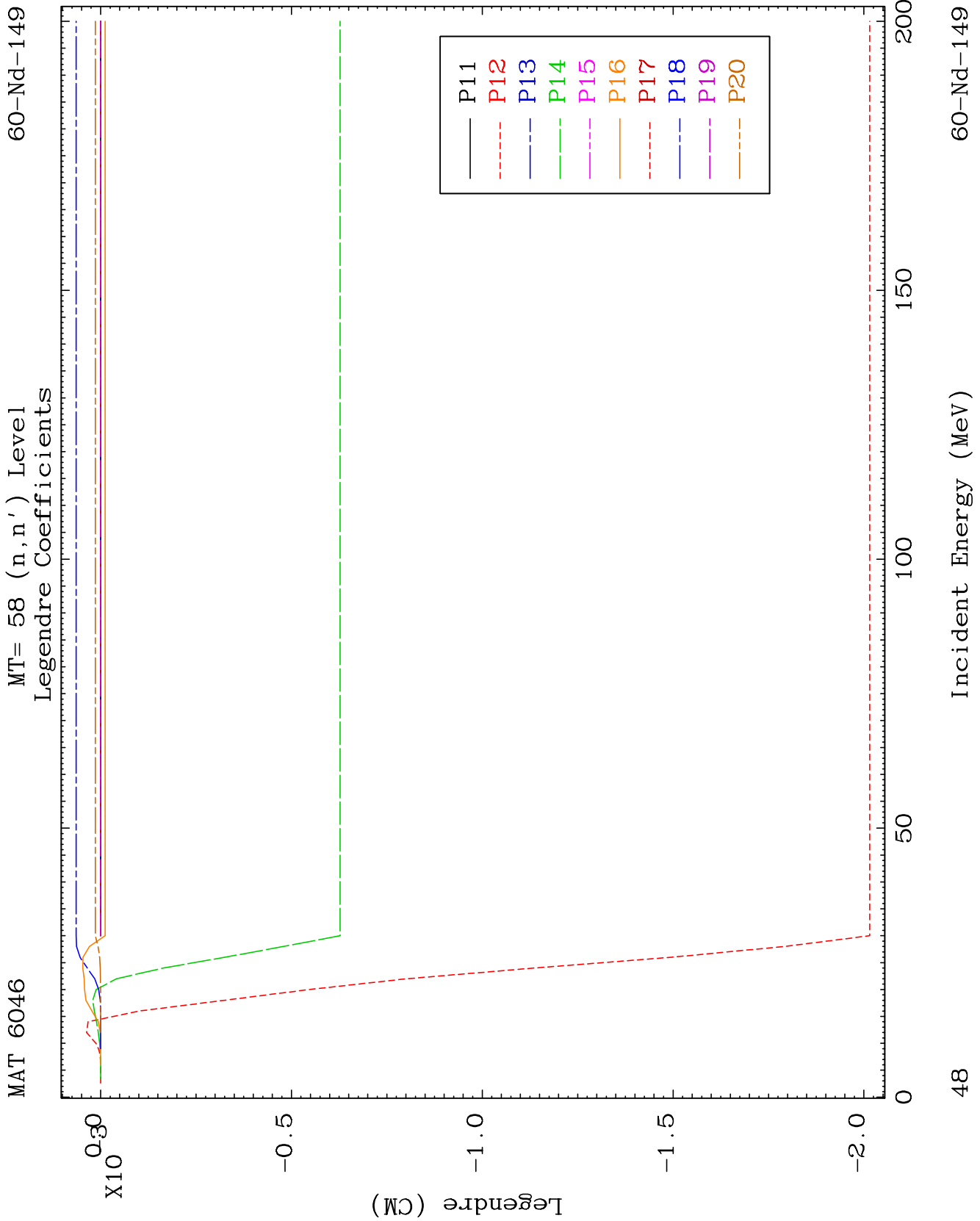
MAT 6046

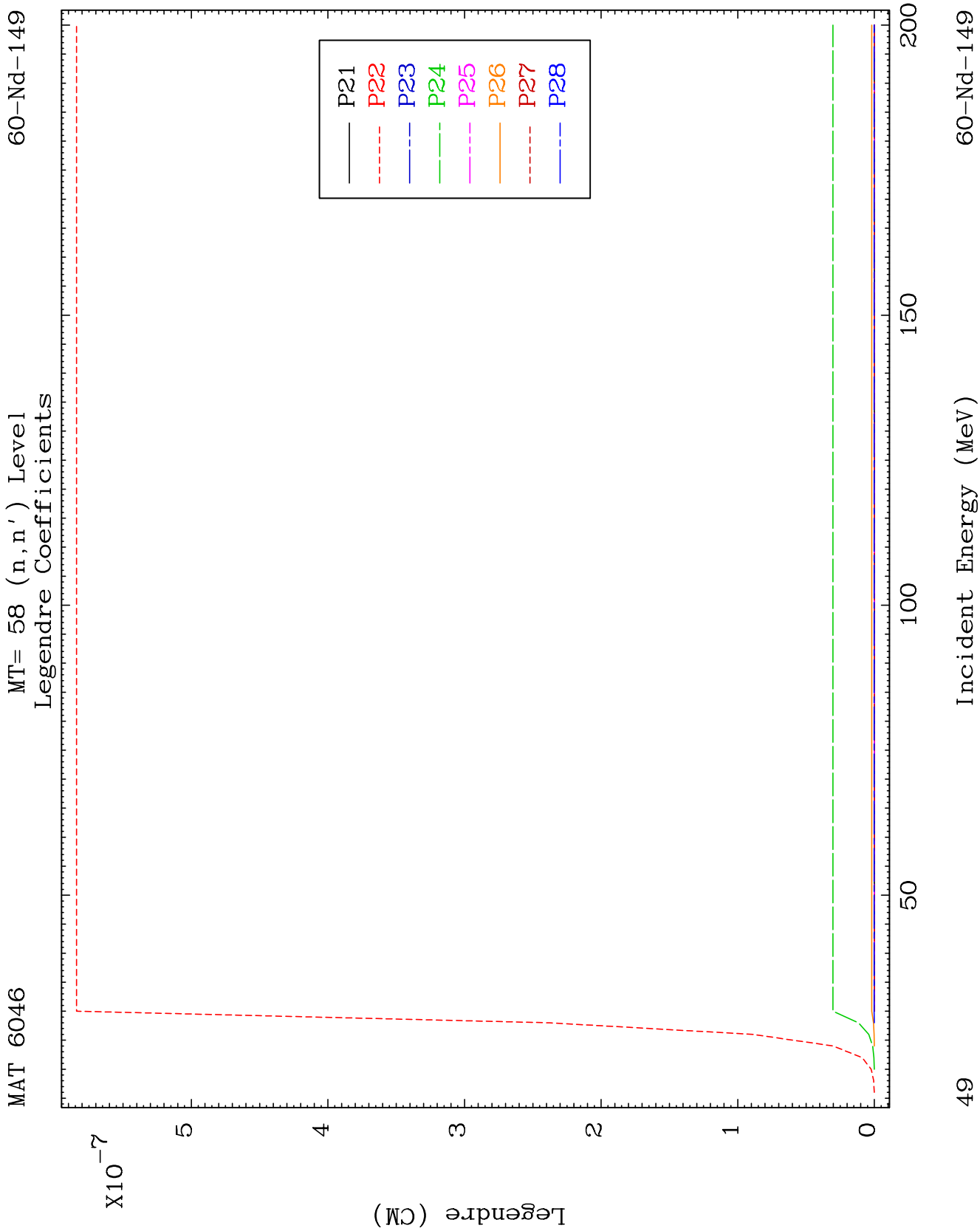
MT= 57 (n, n') Level  
Legendre Coefficients

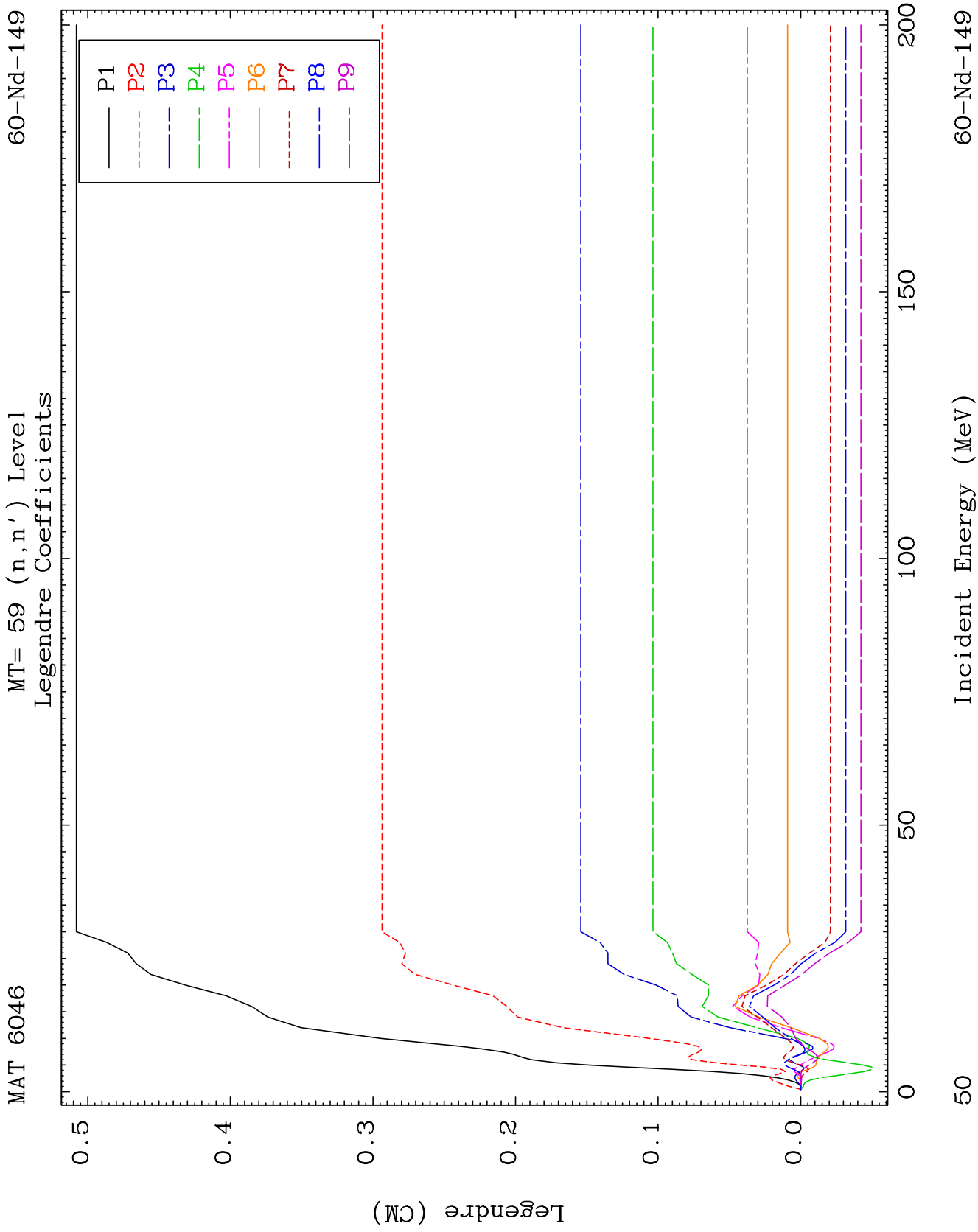
60-Nd-149







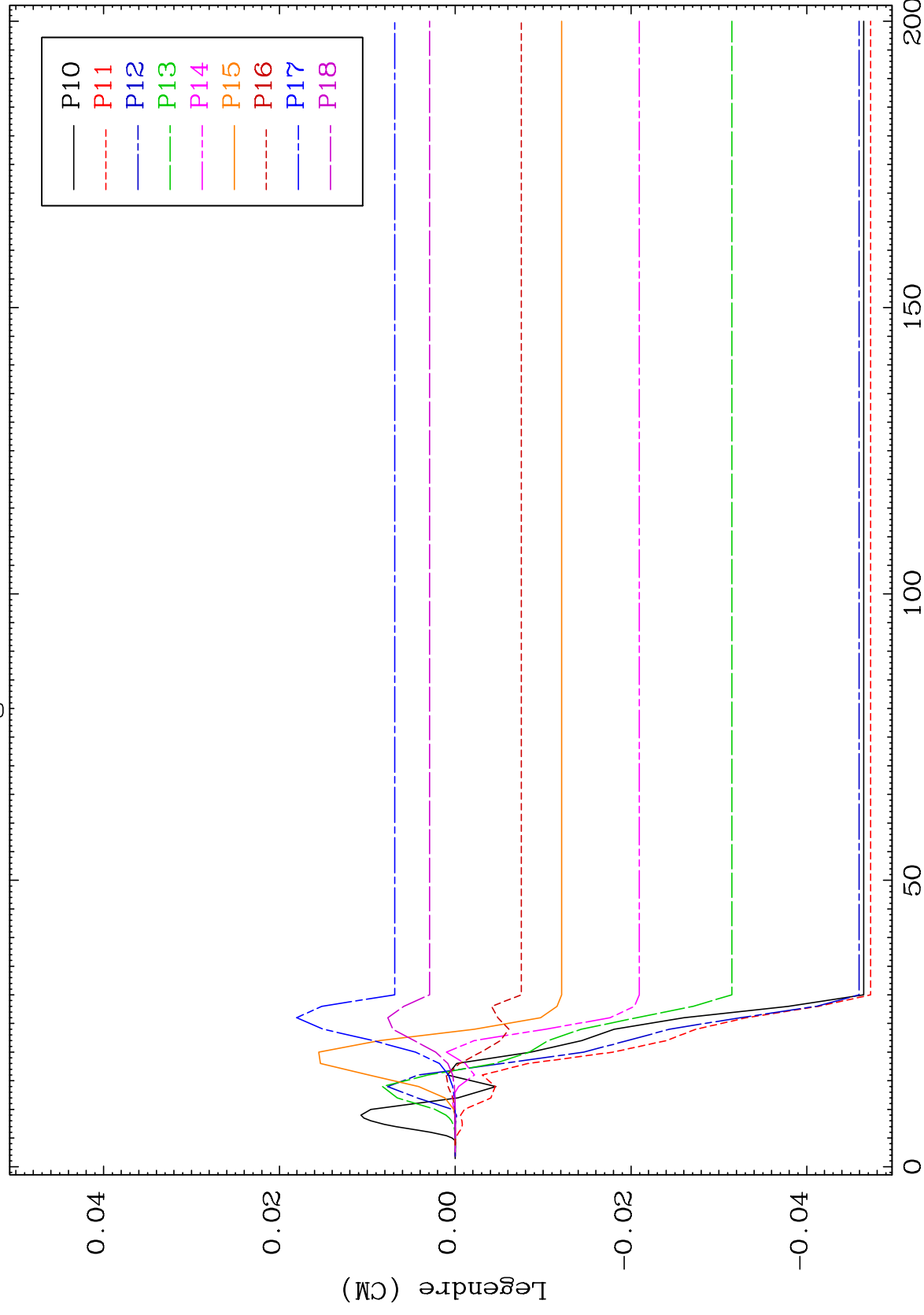




MAT 6046

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

60-Nd-149



51

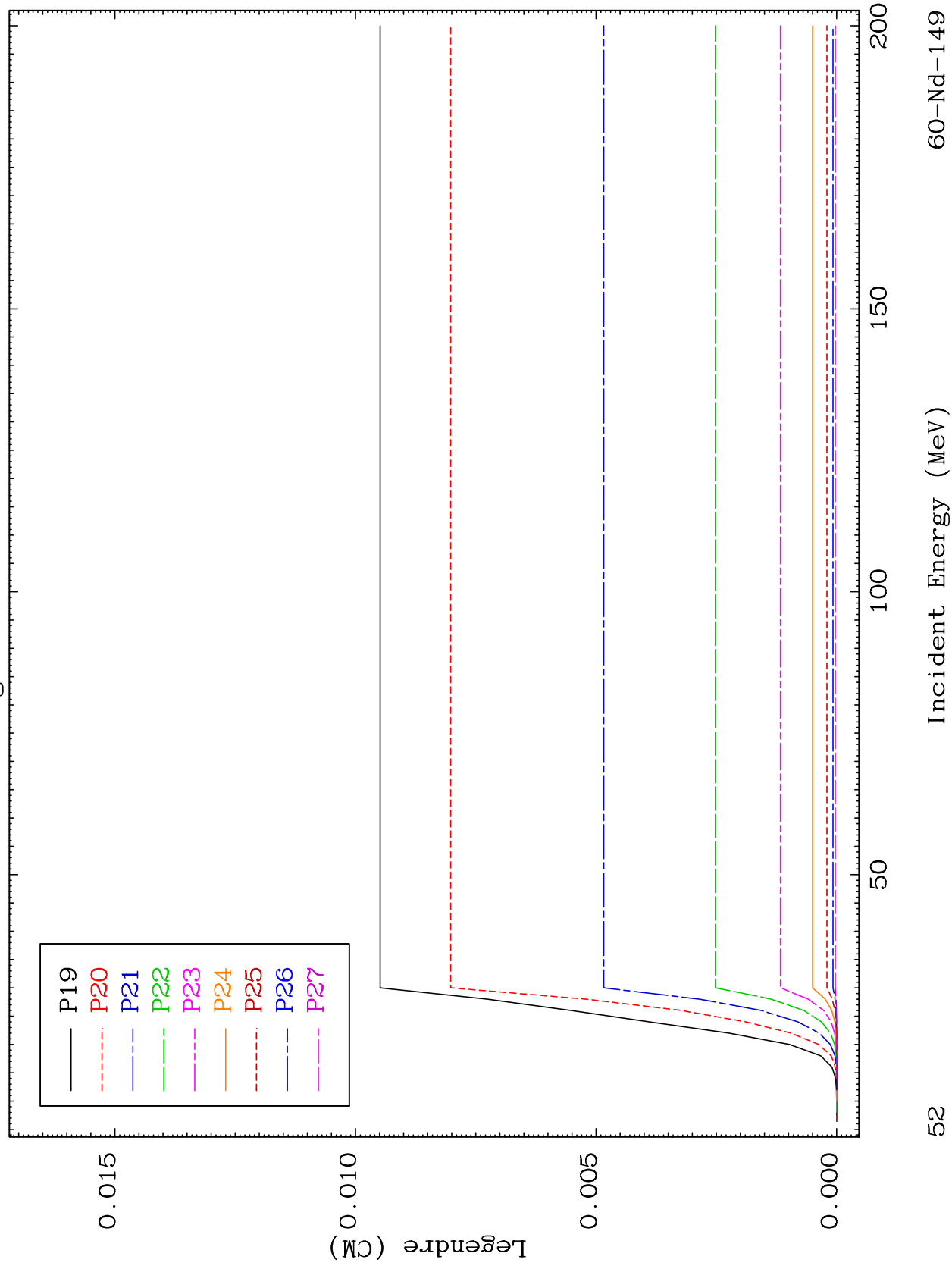
Incident Energy (MeV)

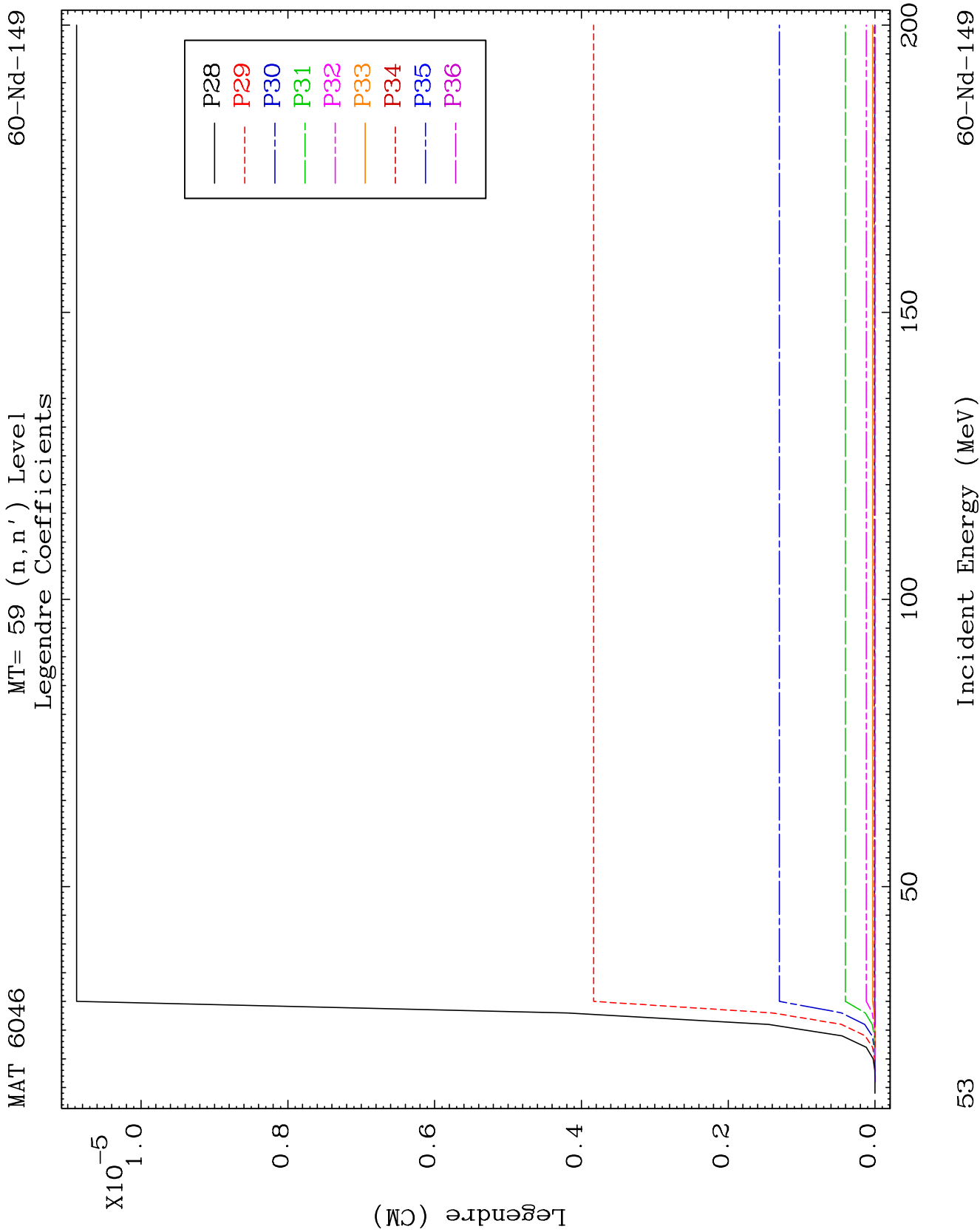
60-Nd-149

MAT 6046

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

60-Nd-149

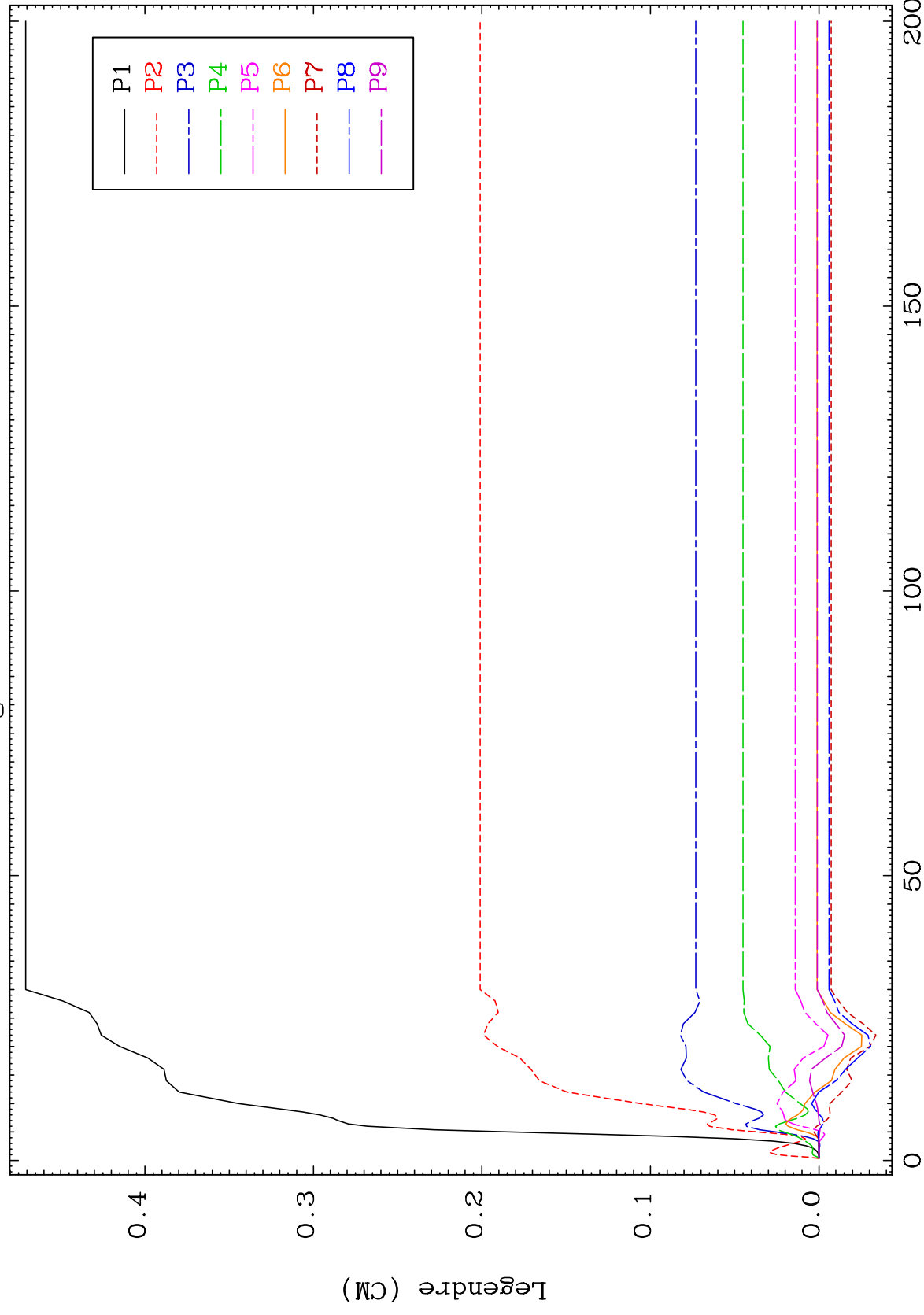




MAT 6046

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

60-Nd-149



54

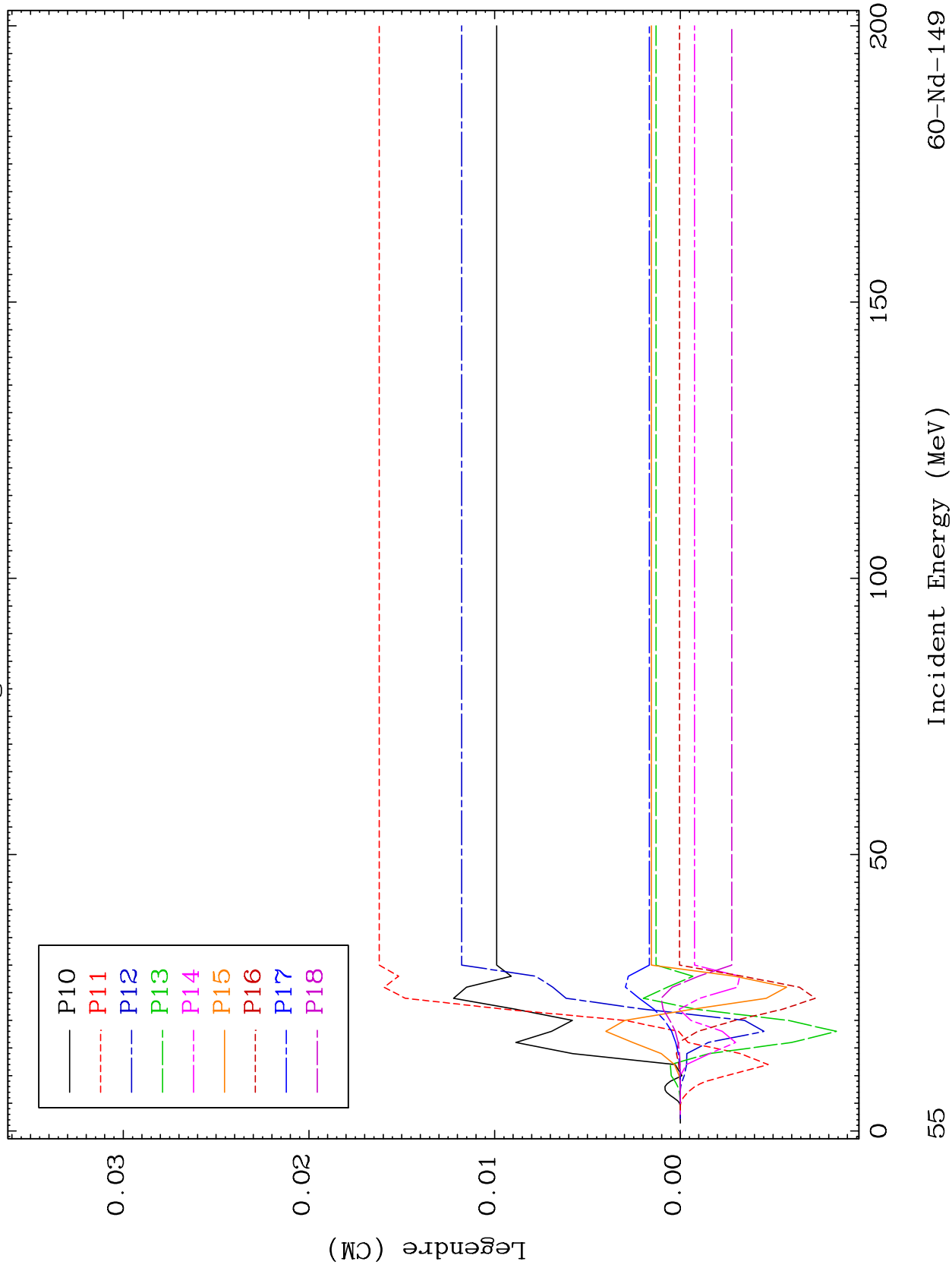
Incident Energy (MeV)

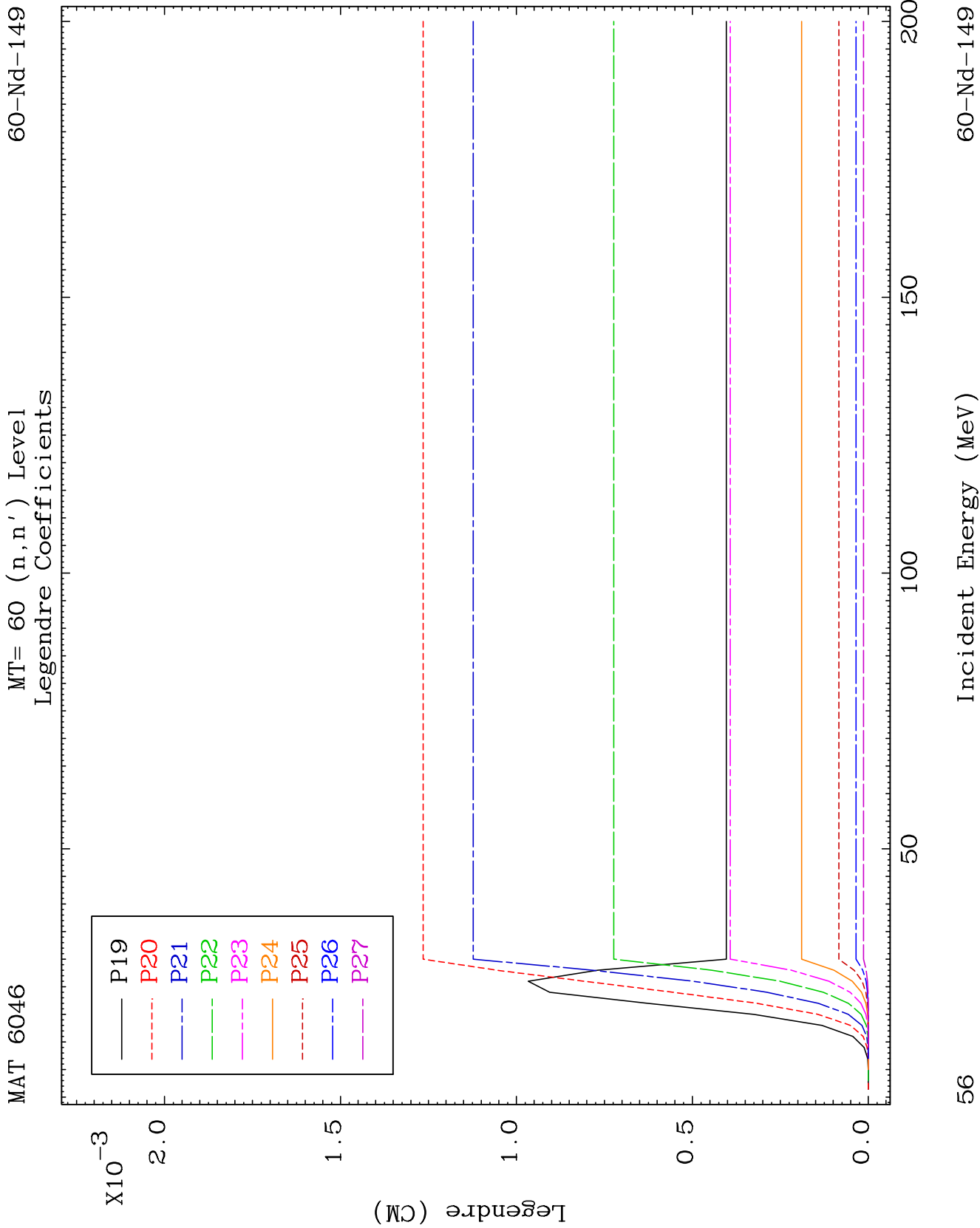
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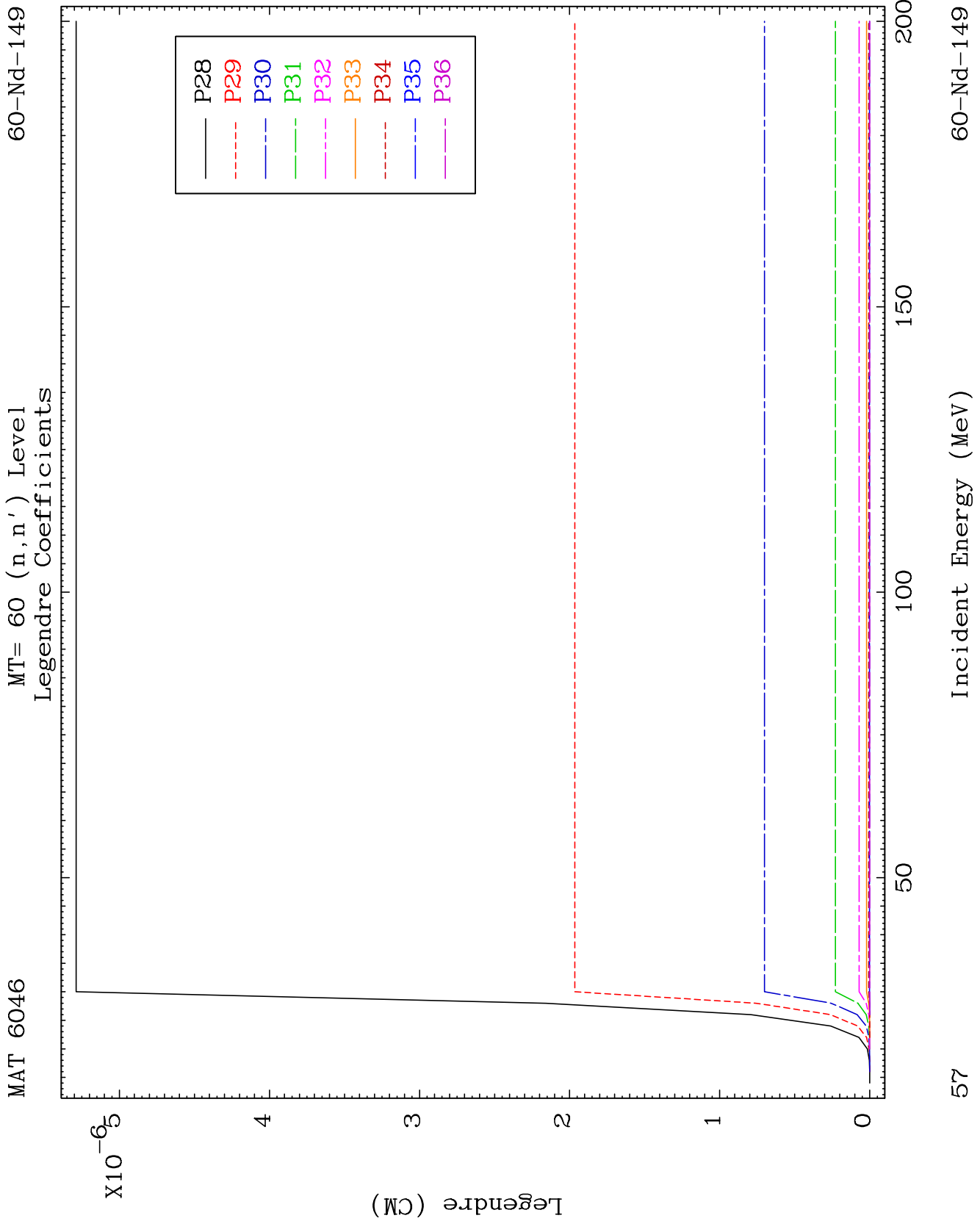
MAT 6046

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

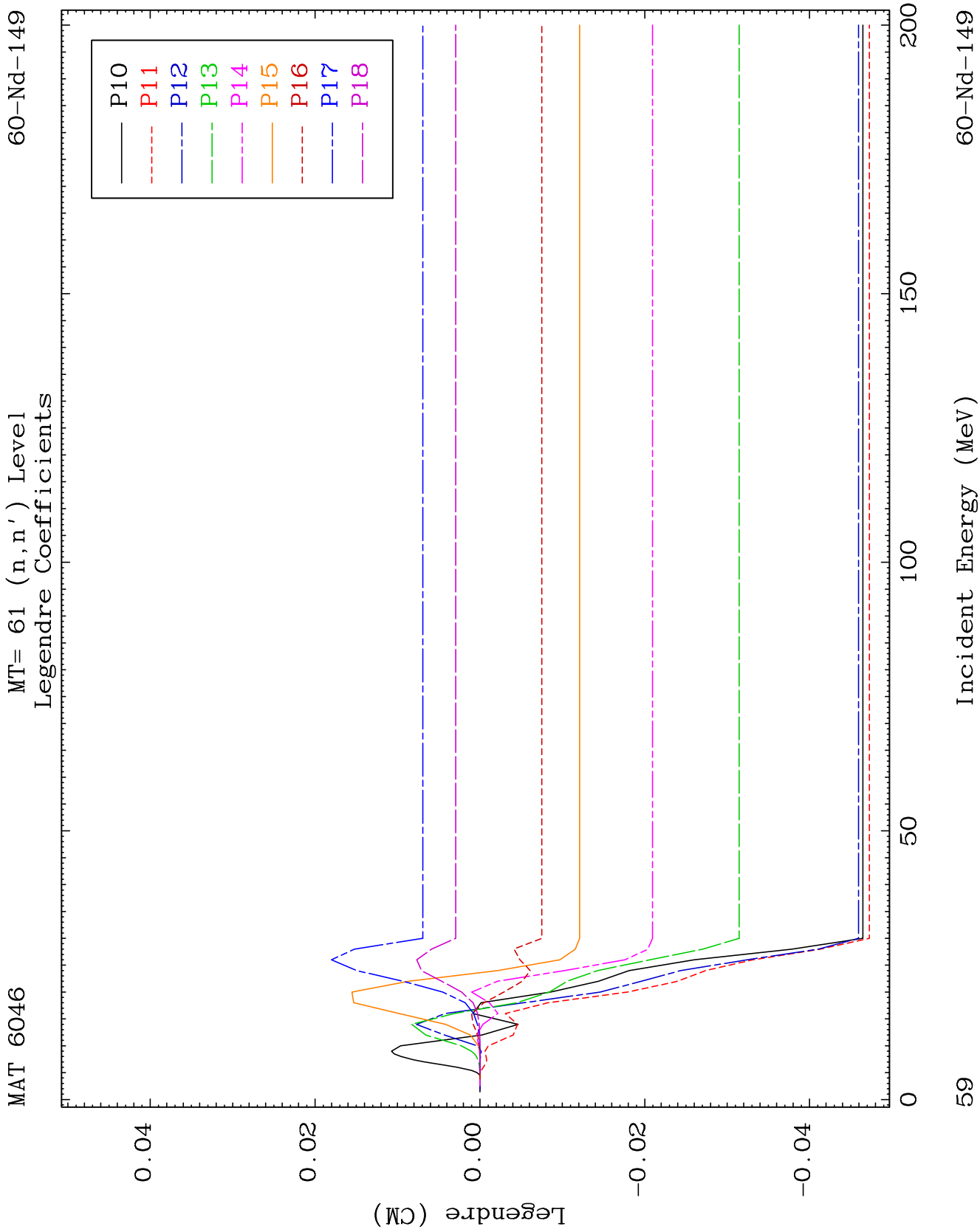
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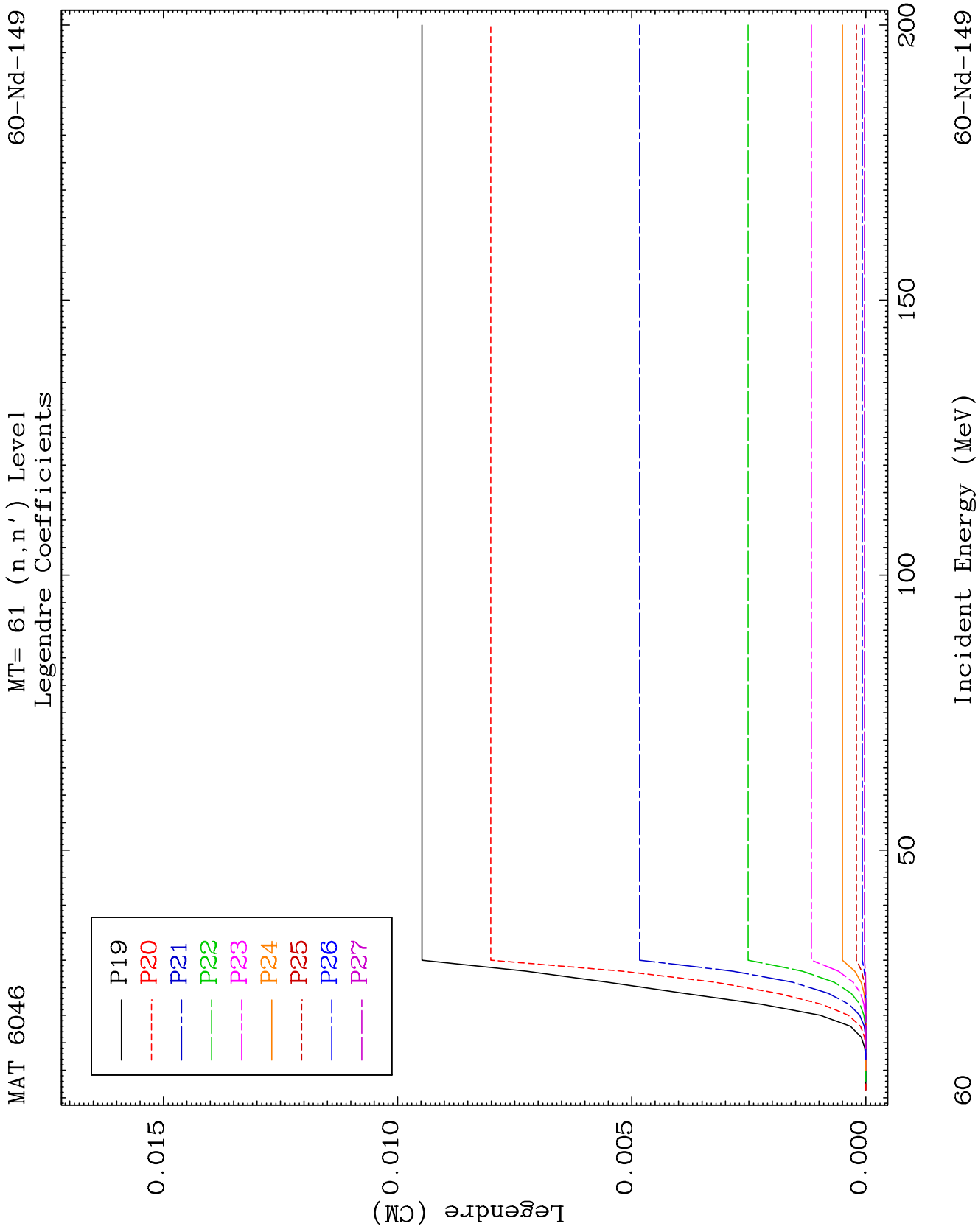








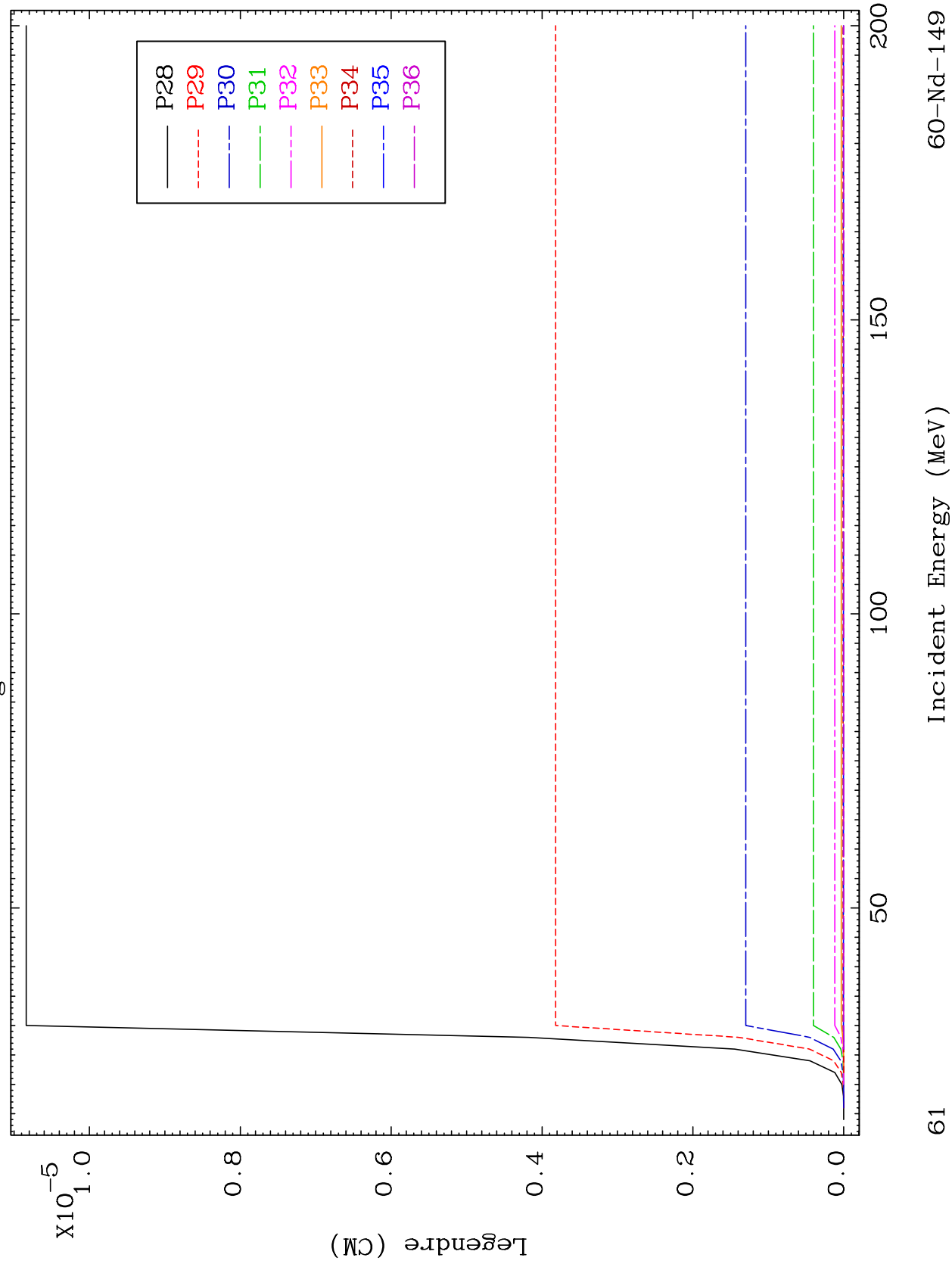




MAT 6046

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

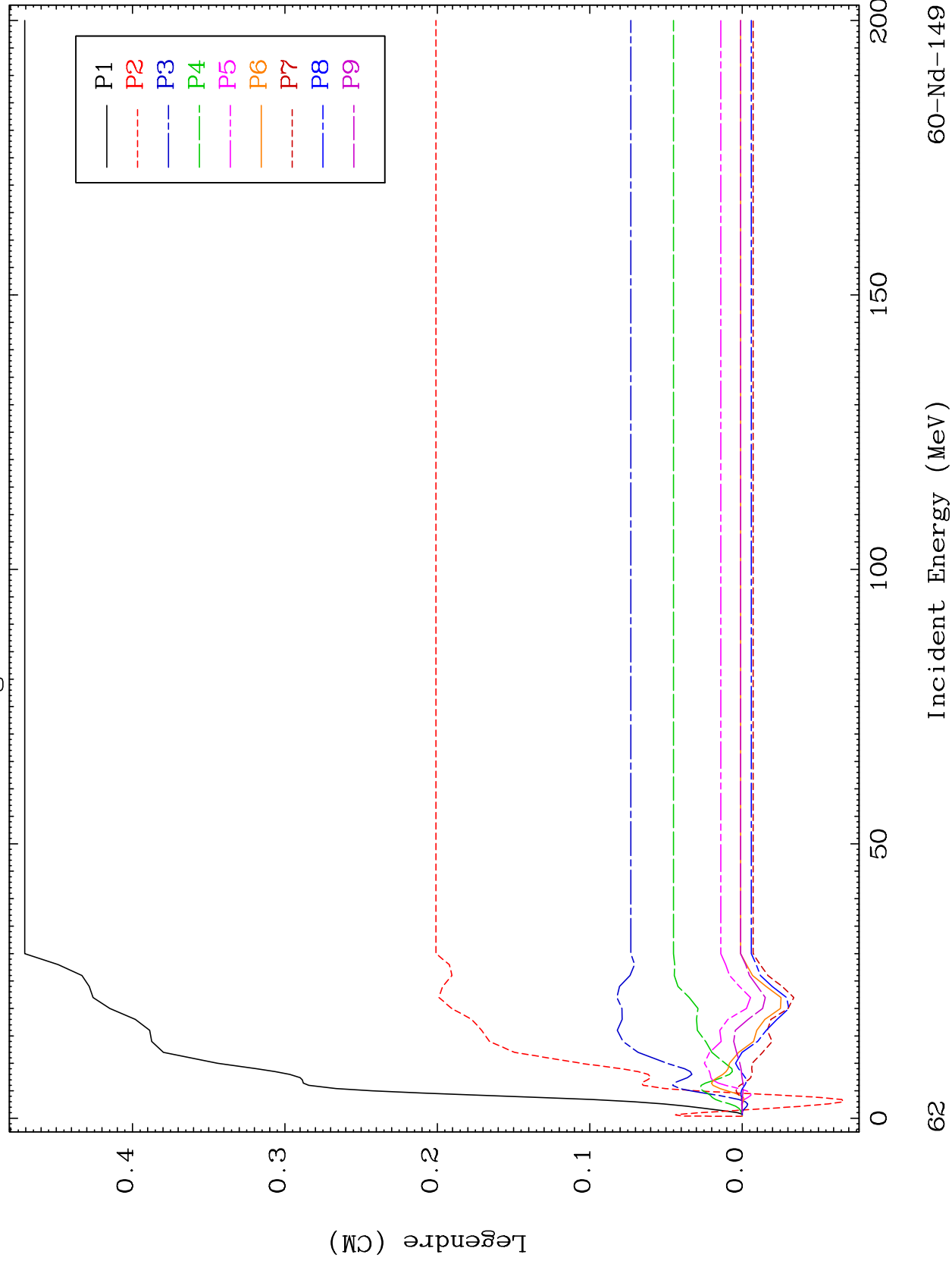
60-Nd-149



MAT 6046

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

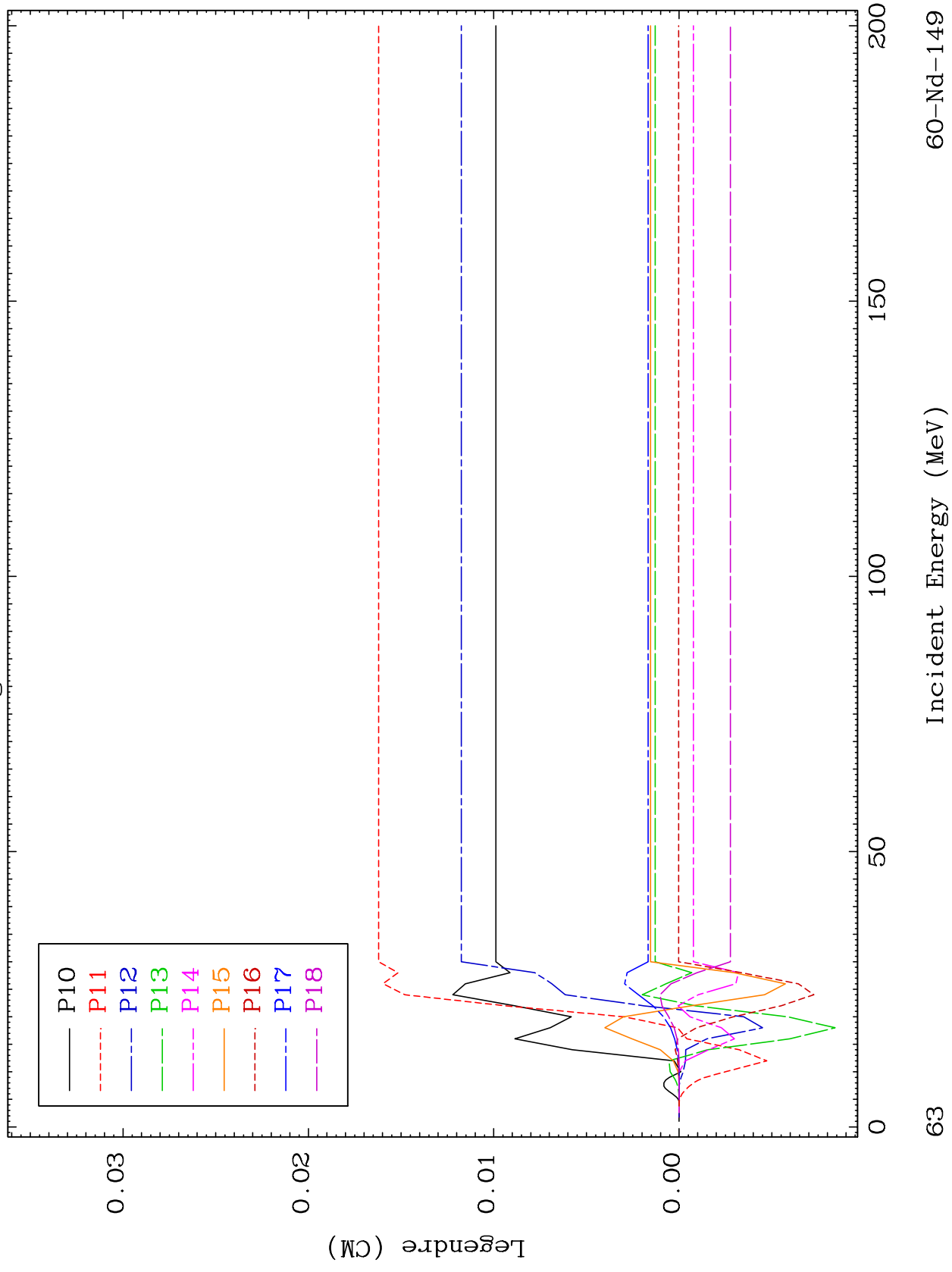
60-Nd-149



MAT 6046

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

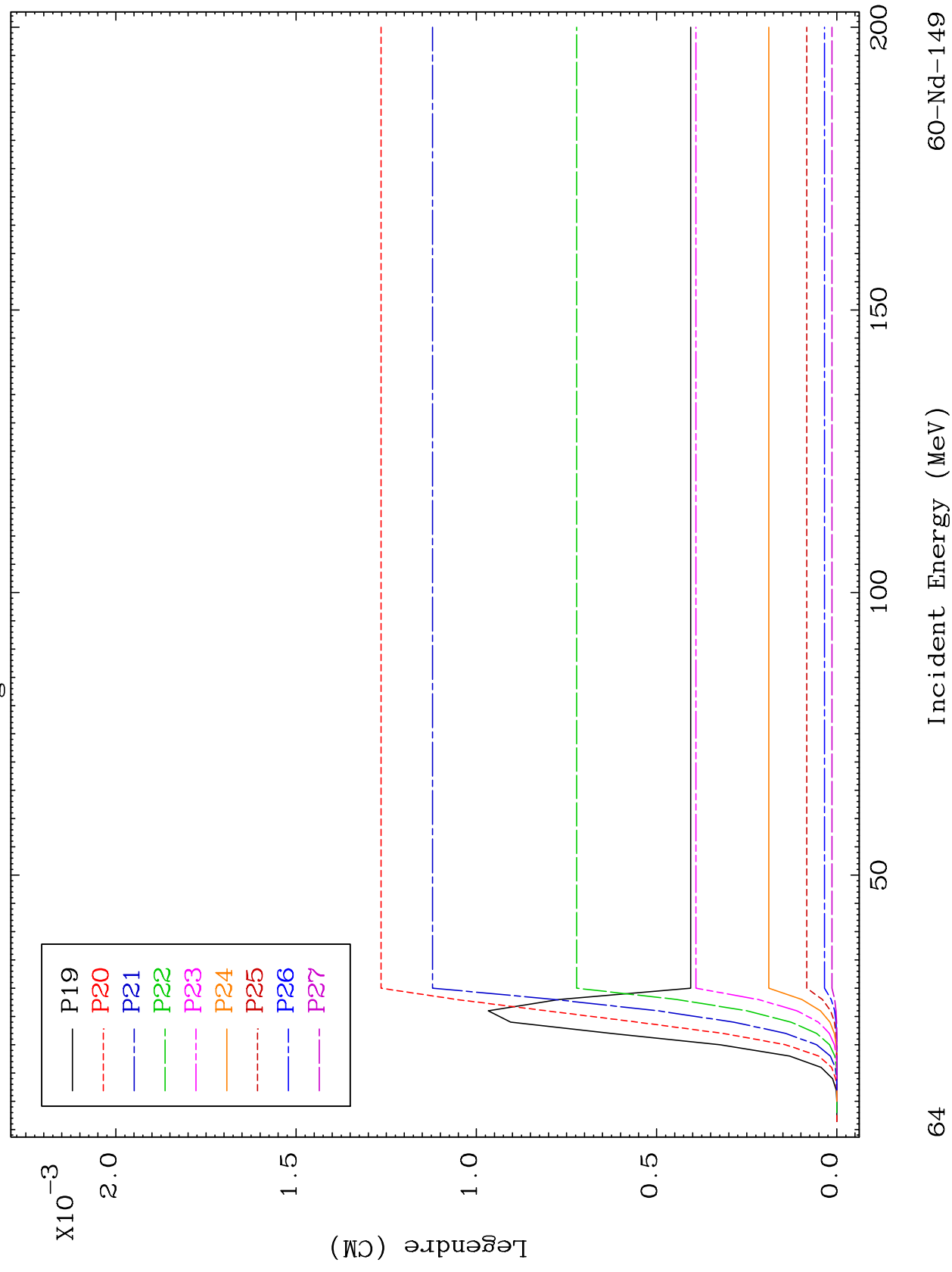
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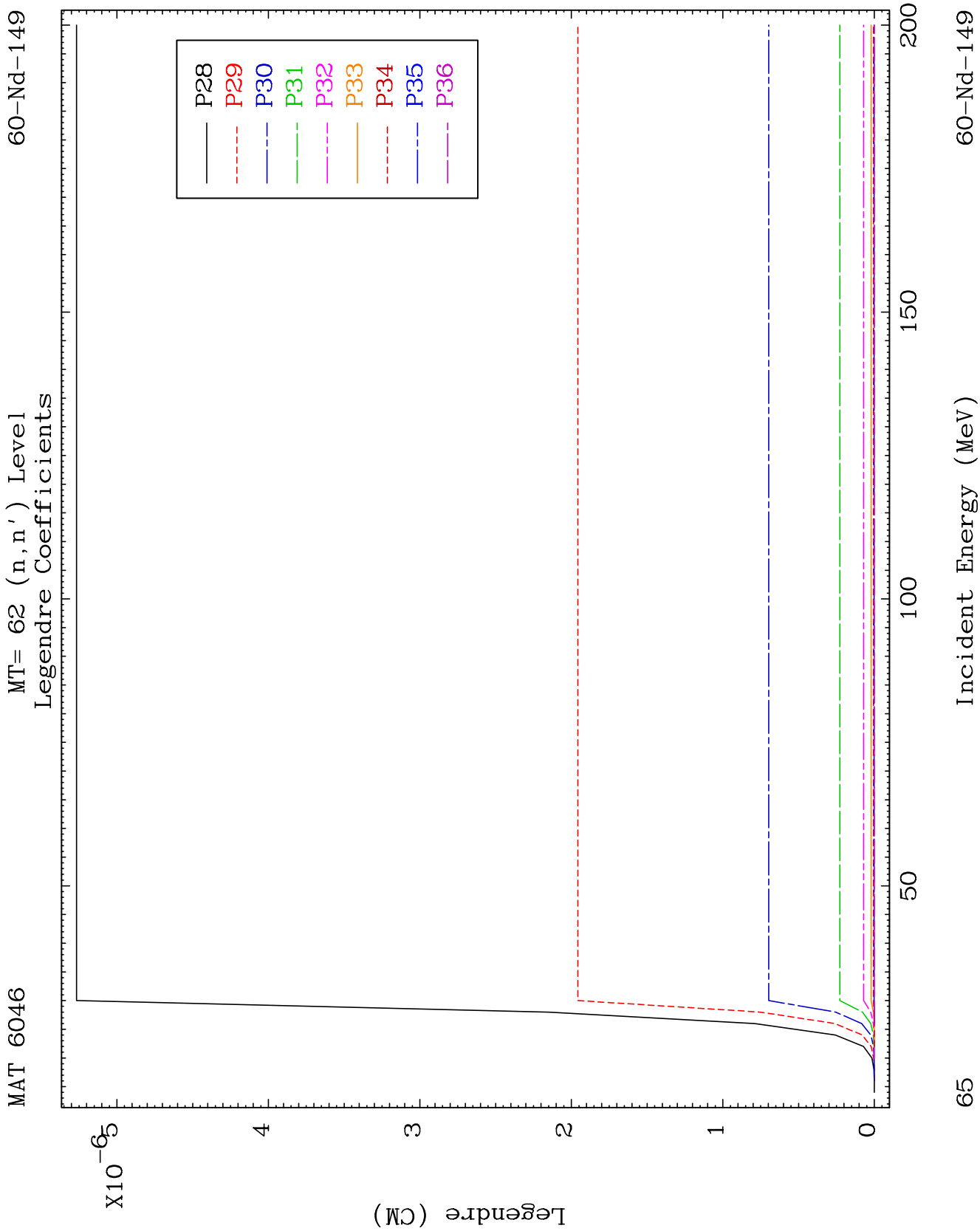


MAT 6046

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

60-Nd-149

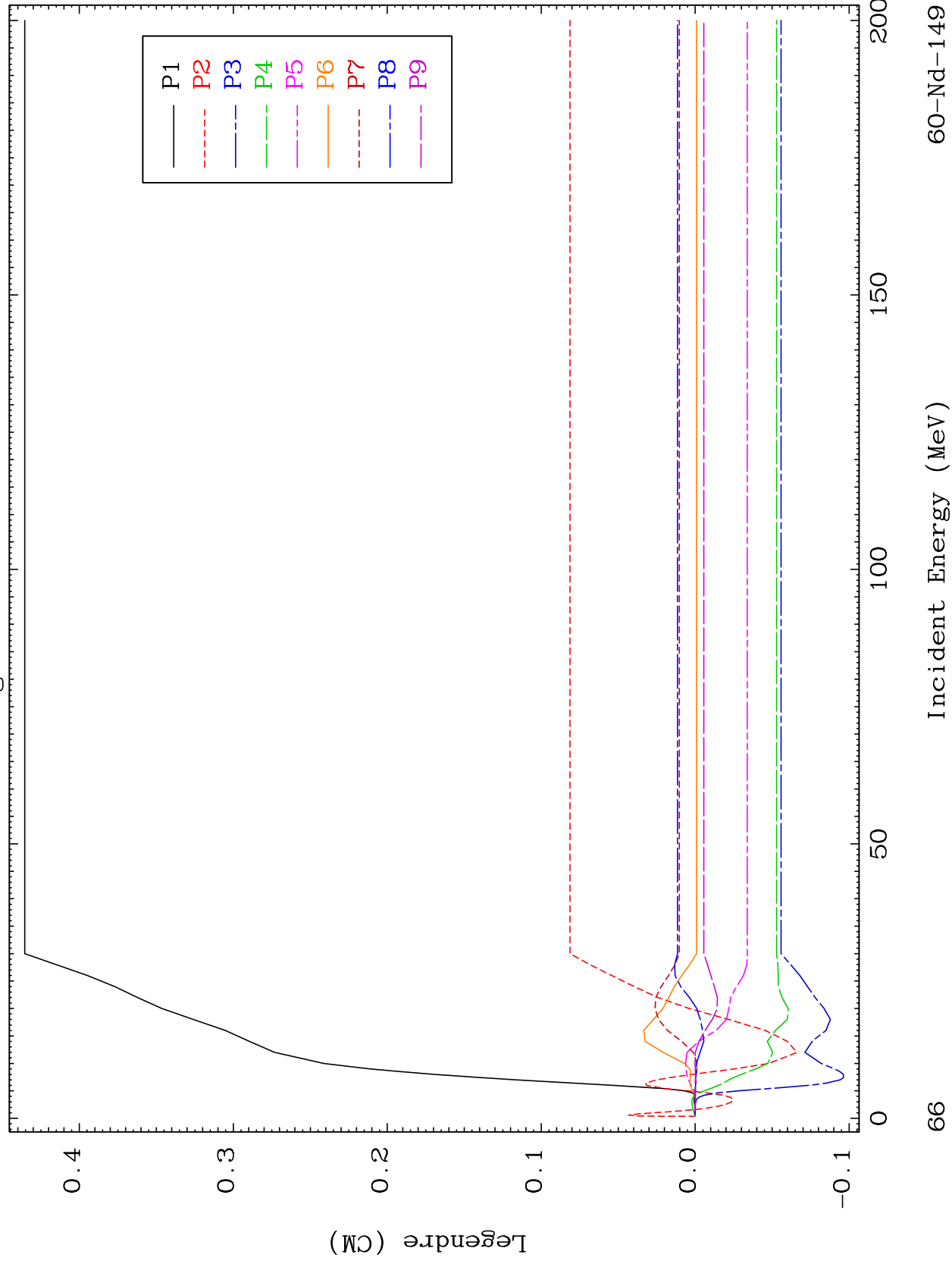




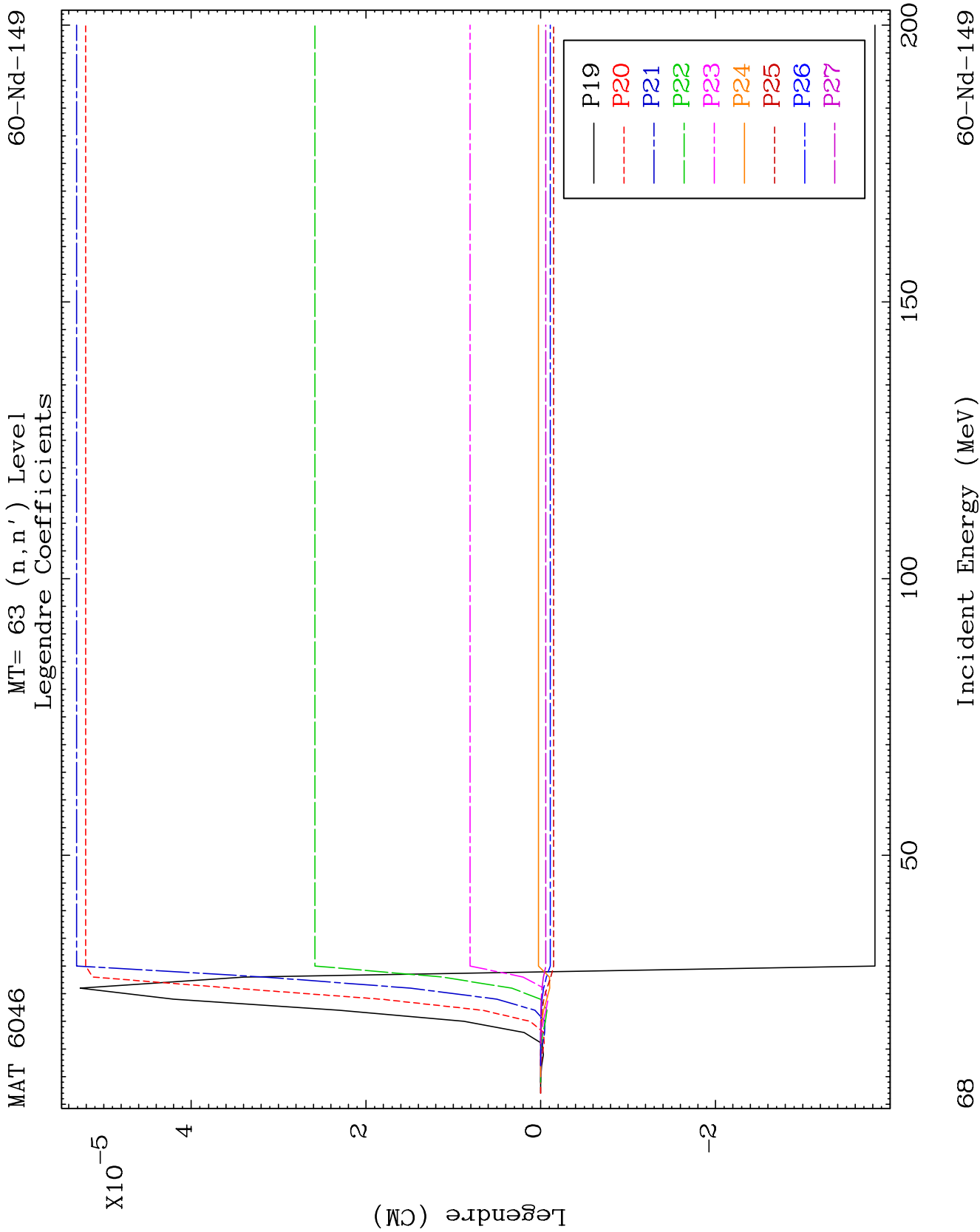
MAT 6046

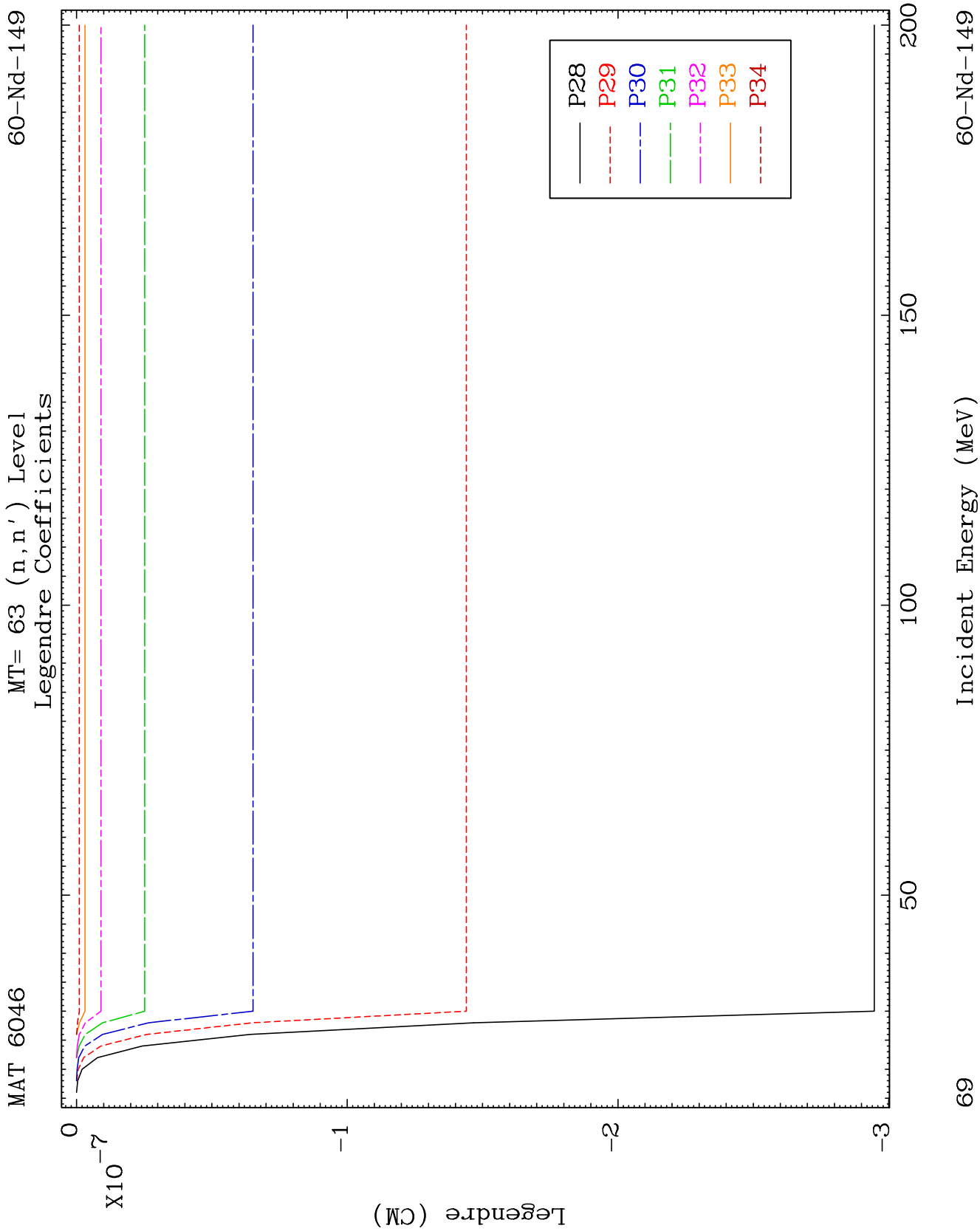
MT= 63 (n, n') Level  
Legendre Coefficients

60-Nd-149





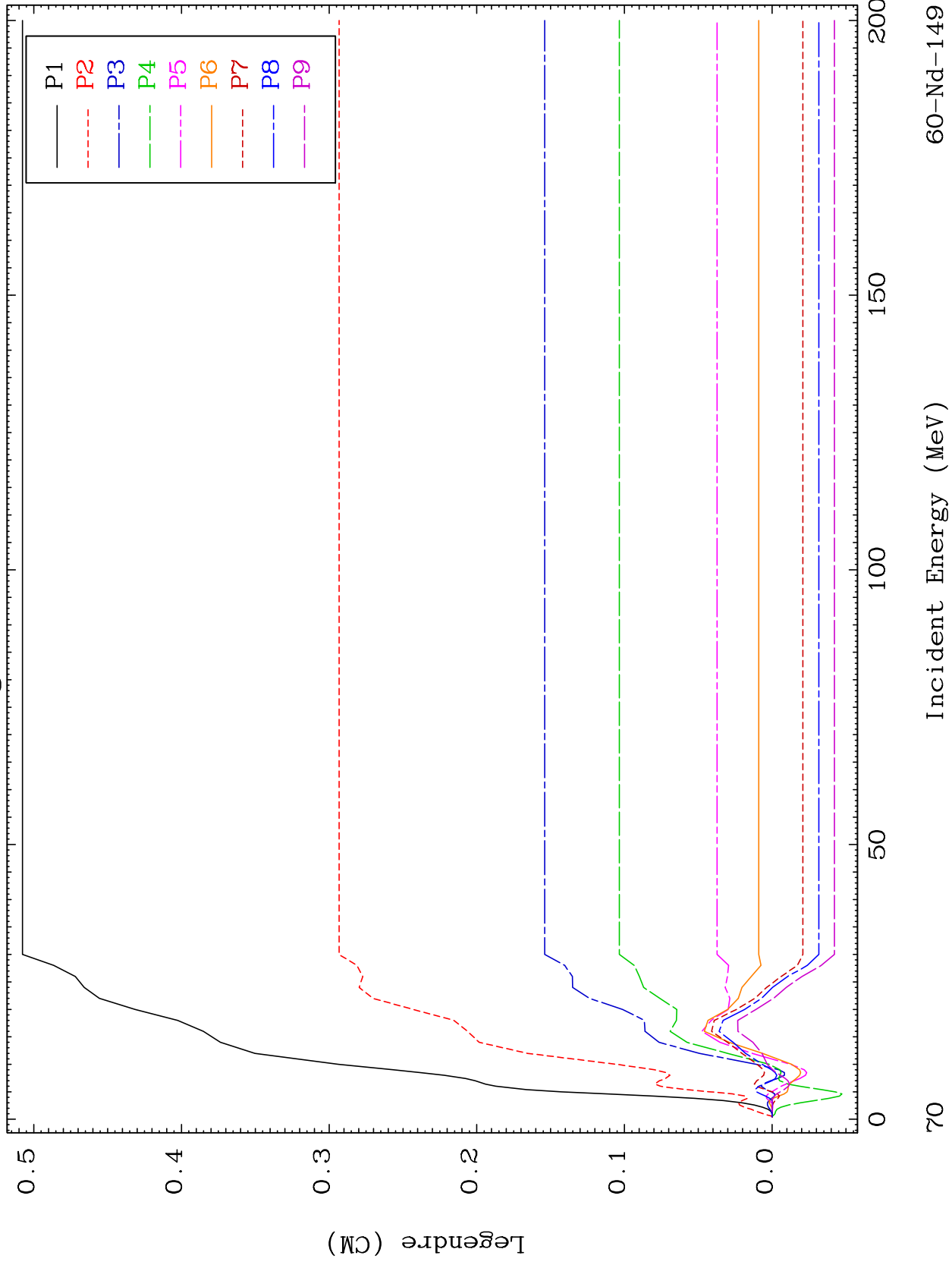


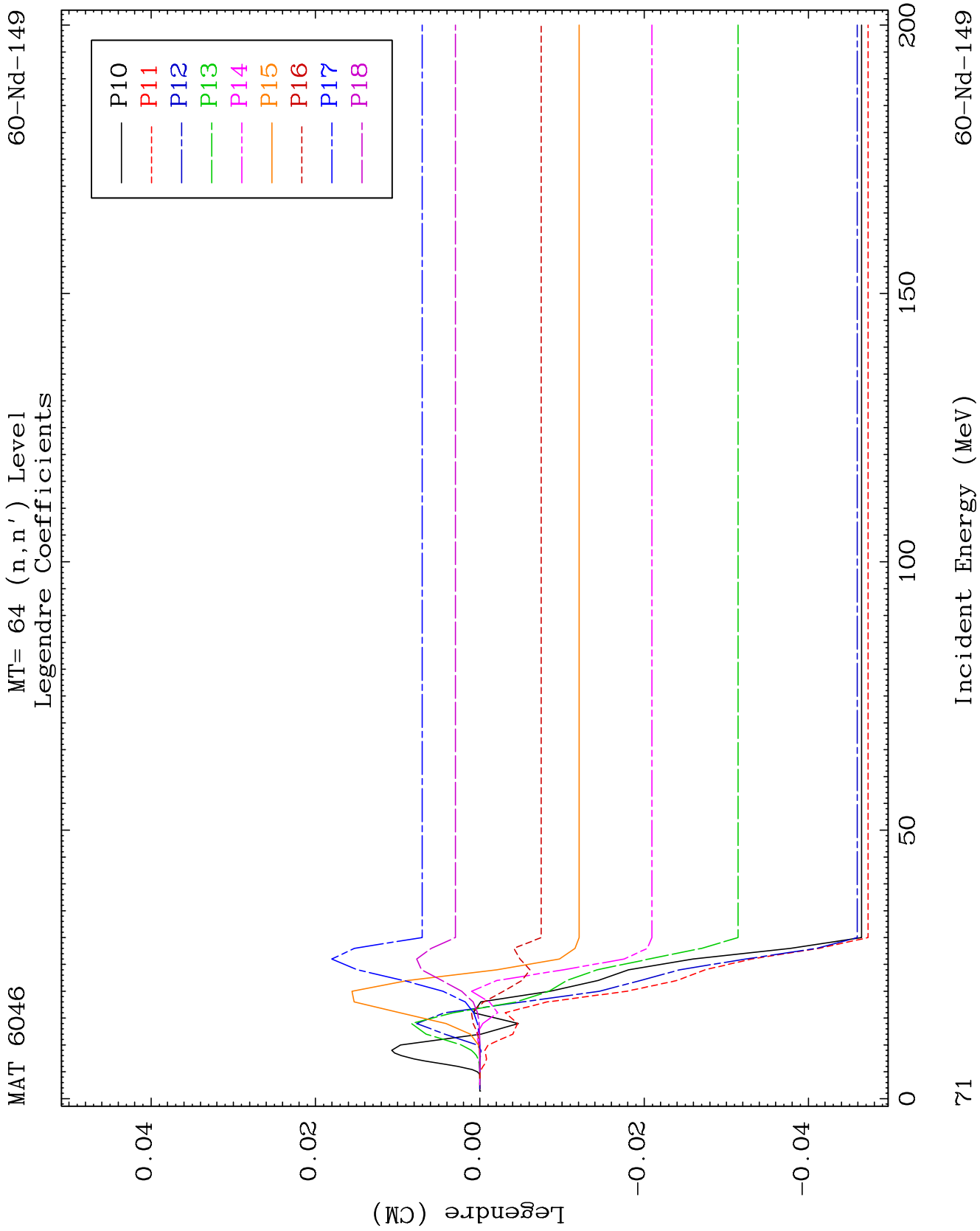


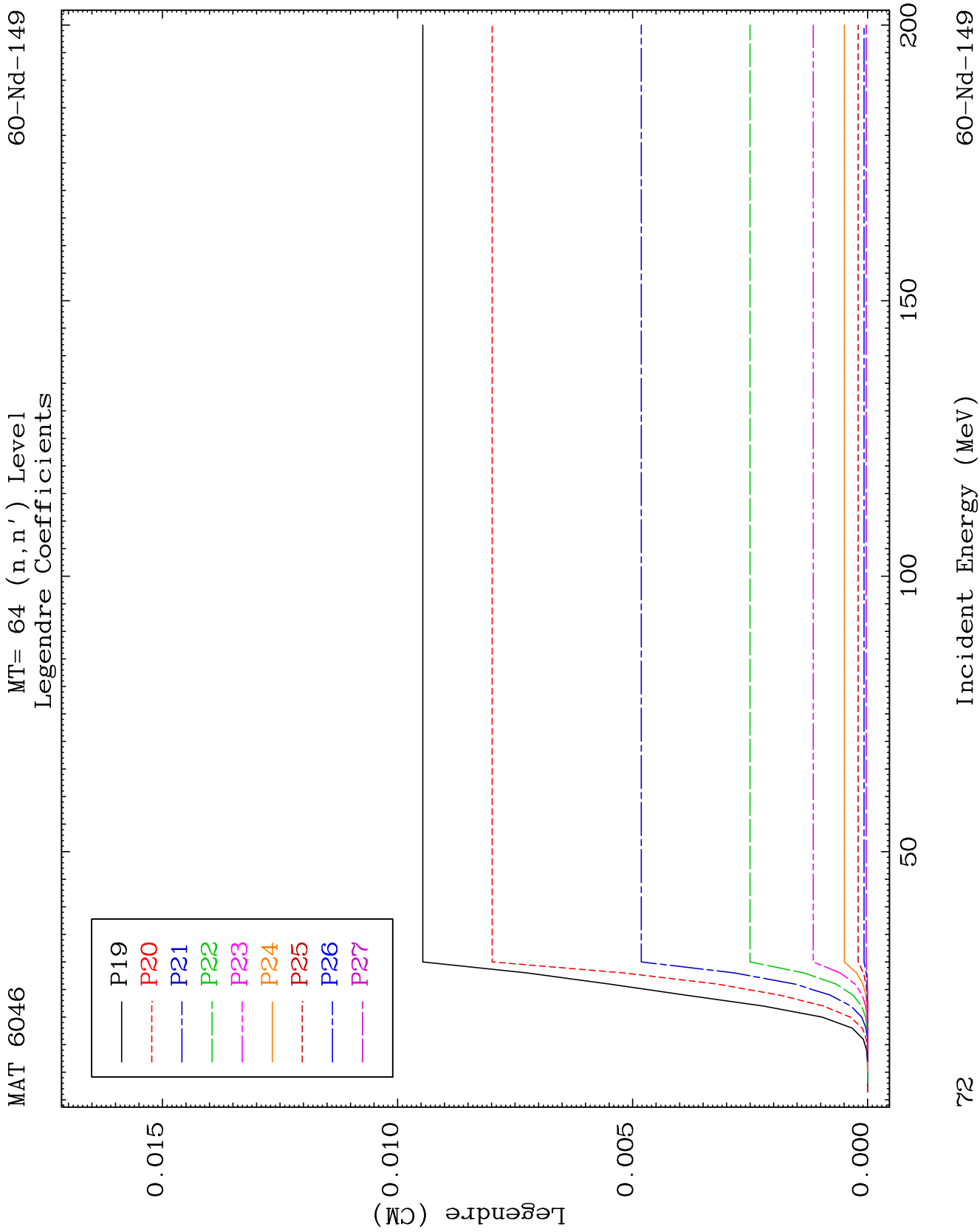
MAT 6046

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

60-Nd-149







MAT 6046

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

60-Nd-149

