

Program EVALPLOT  
(Version 2021-1)

by

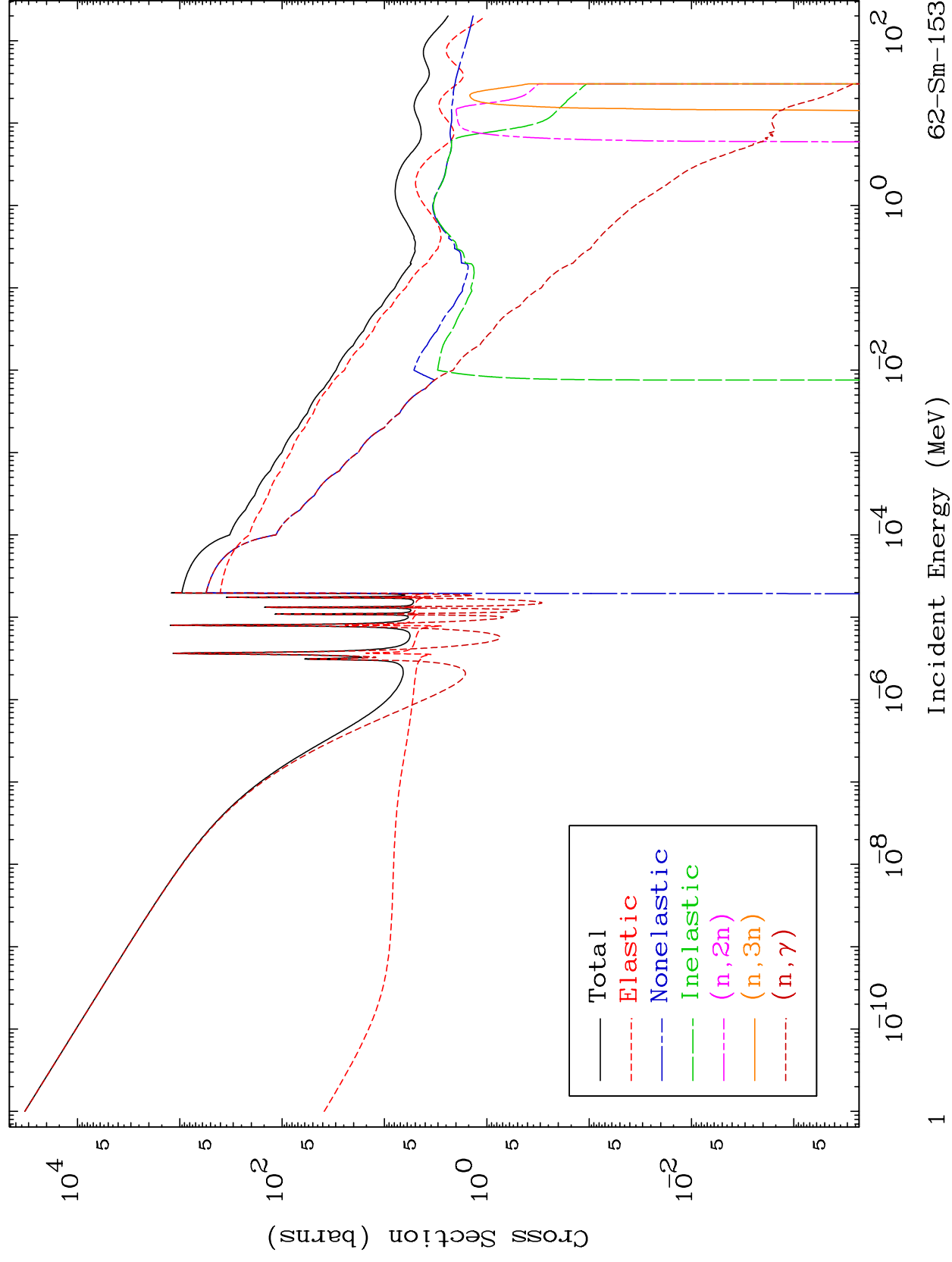
Dermott E. Cullen  
(Present Contact Information)

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Web: [redcullen1.net/HOMEPAGE.NEW](http://redcullen1.net/HOMEPAGE.NEW)

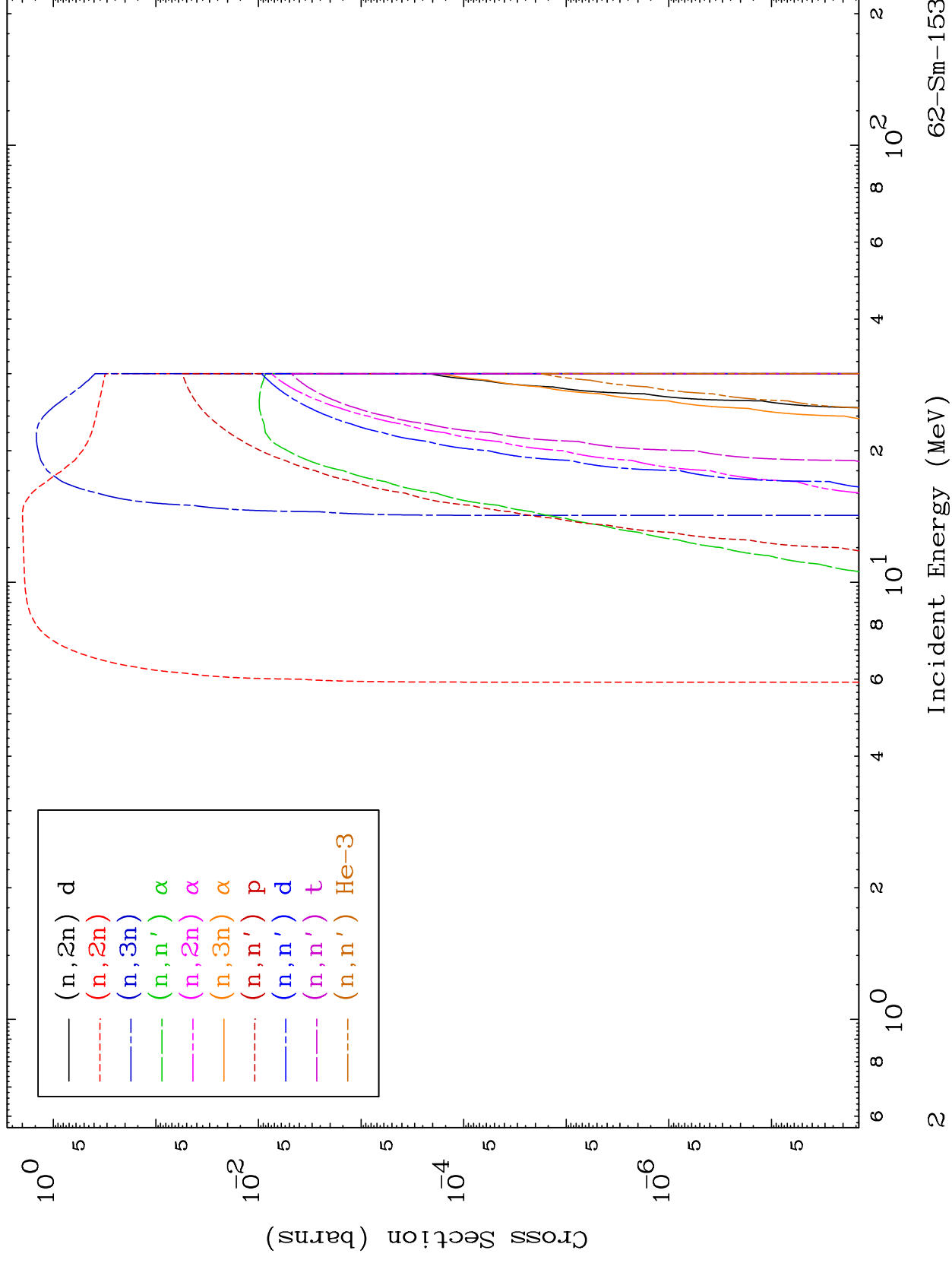
Press Mouse Button to Start

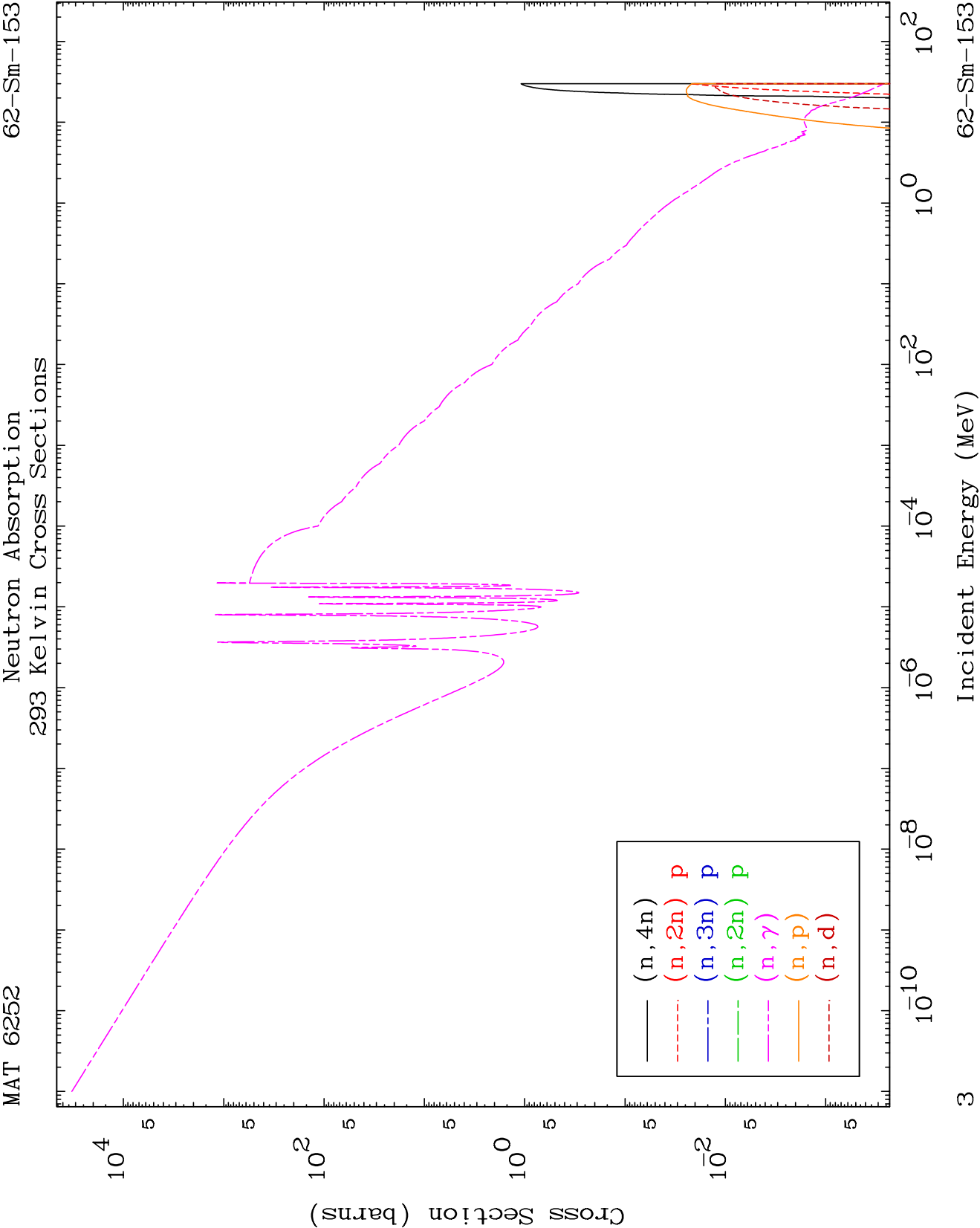


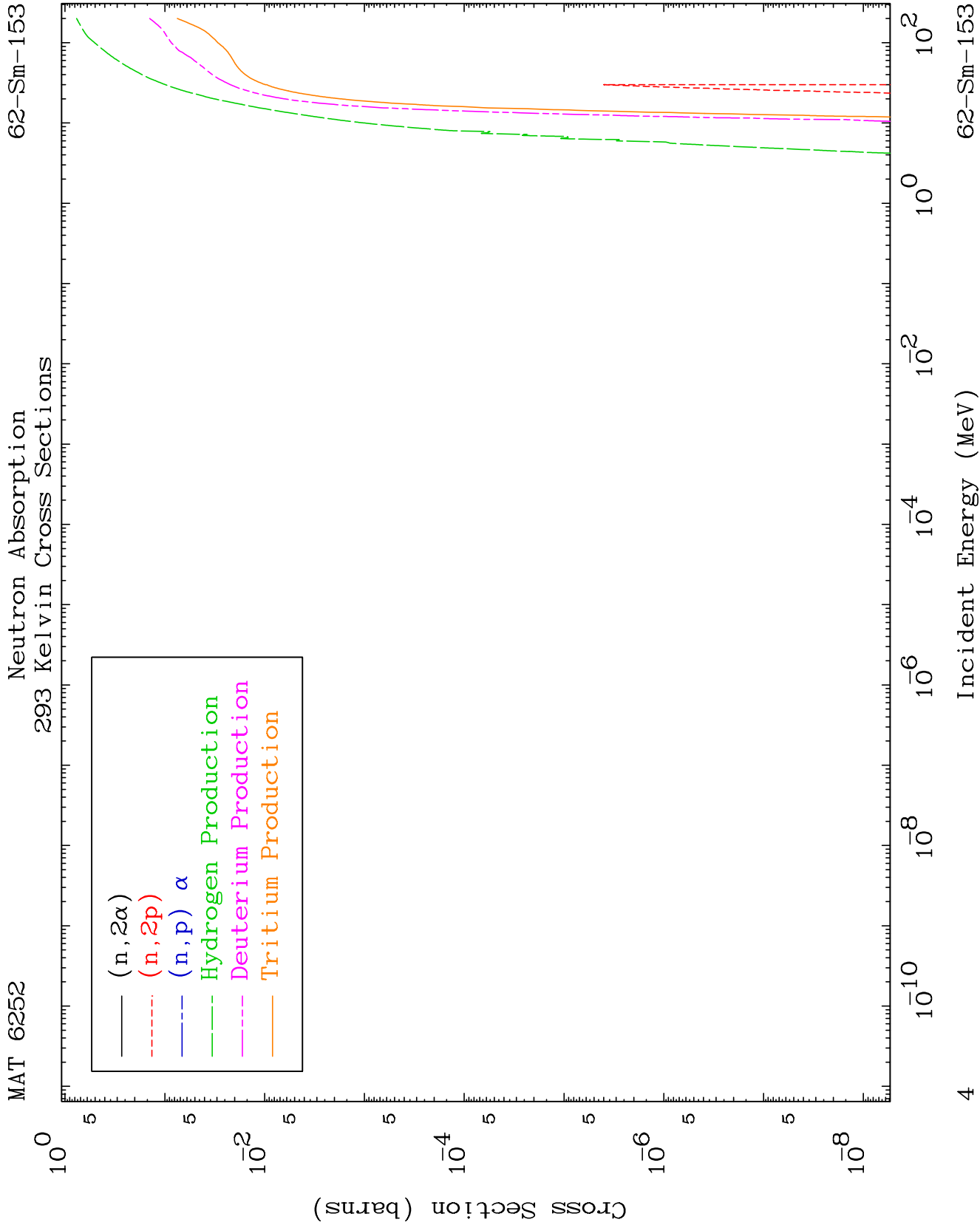
MAT 6252

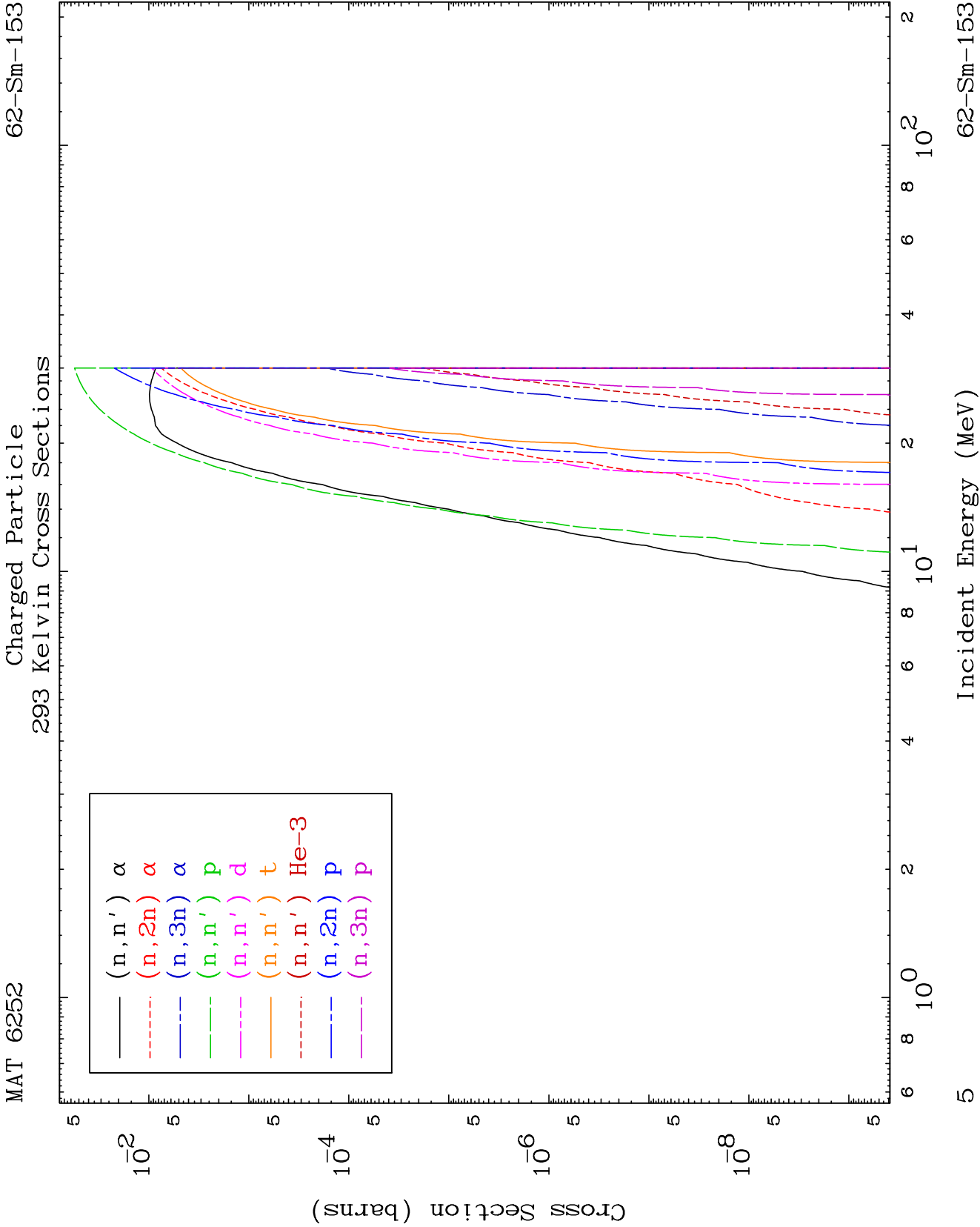
Neutron Absorption  
293 Kelvin Cross Section

62-Sm-153





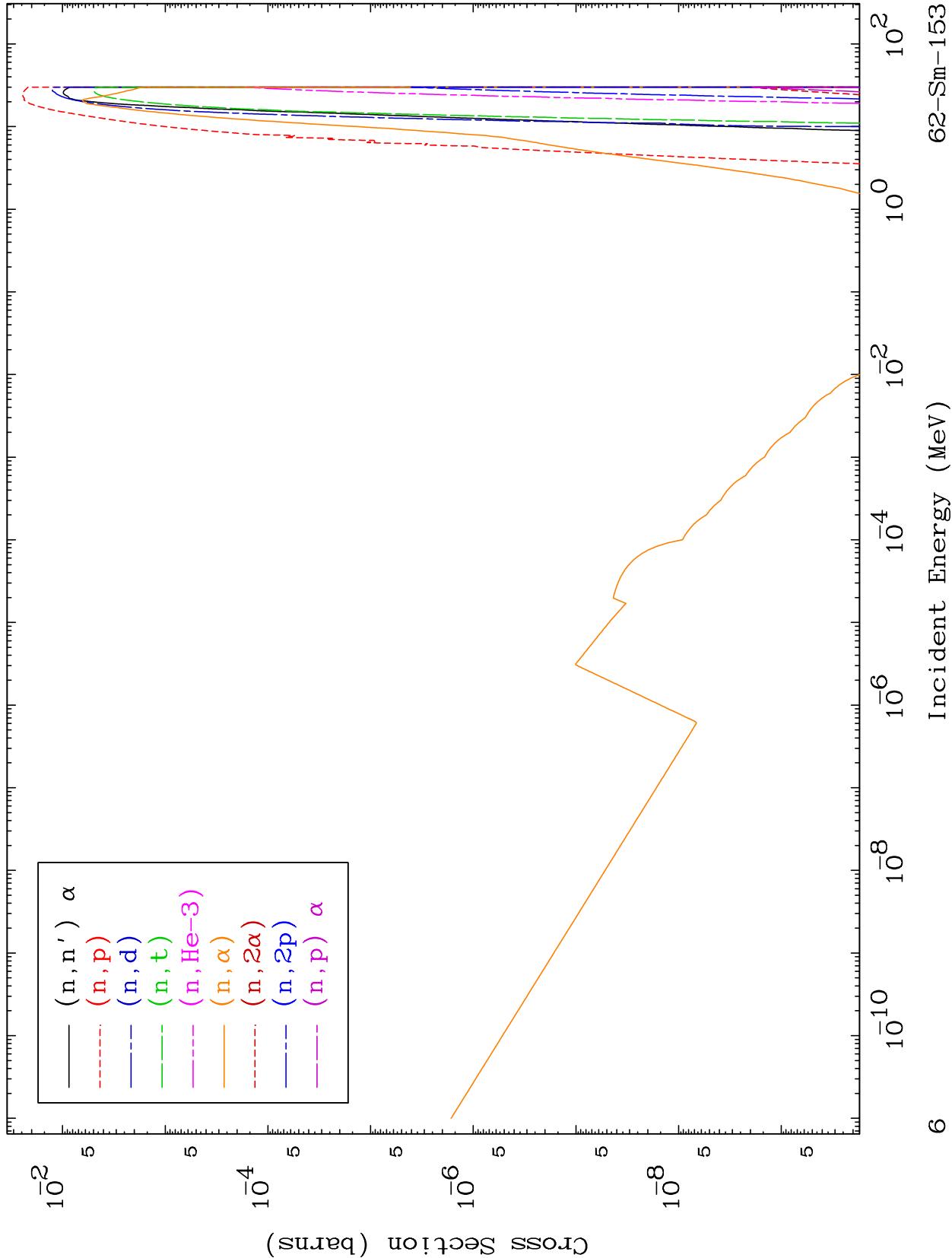


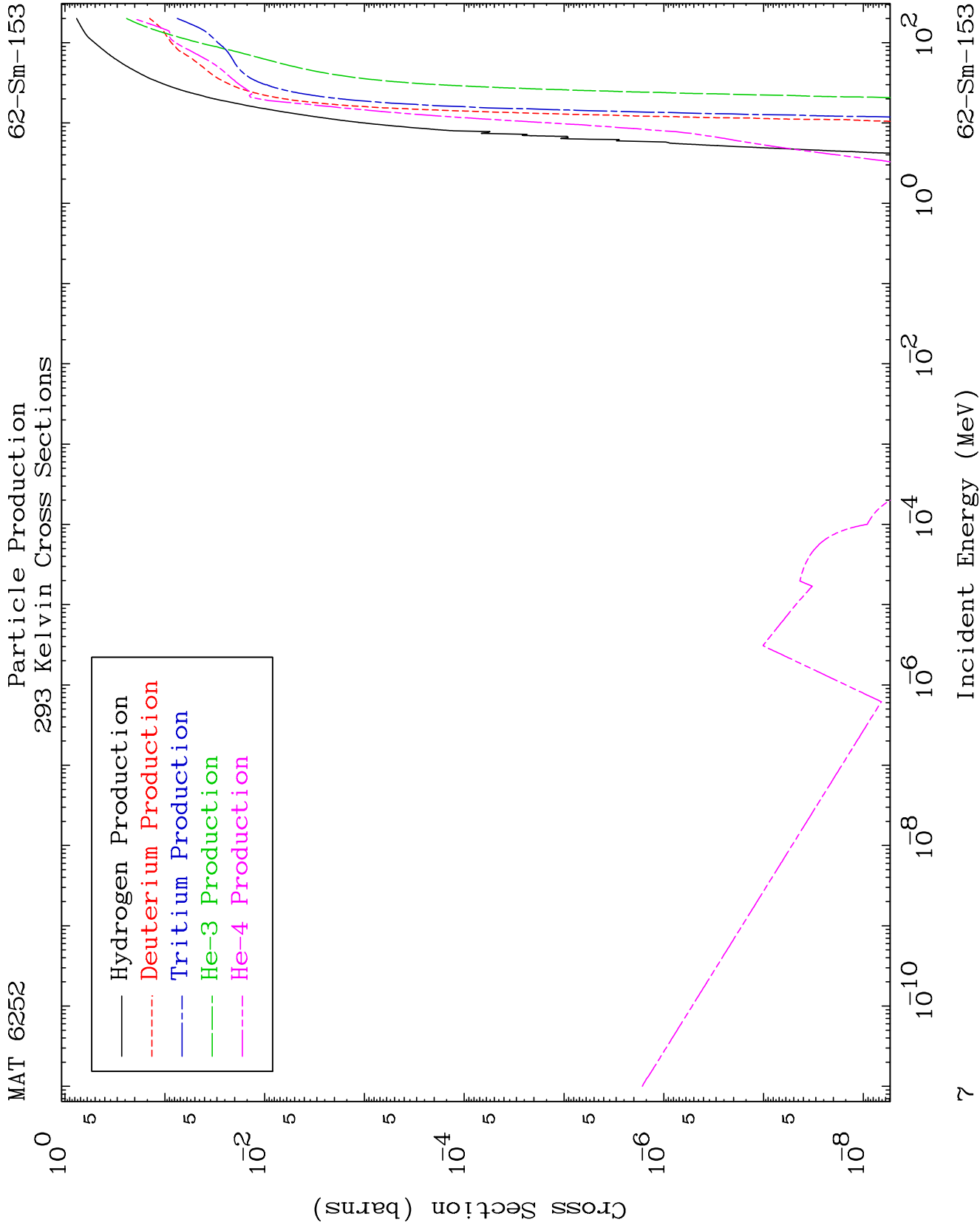


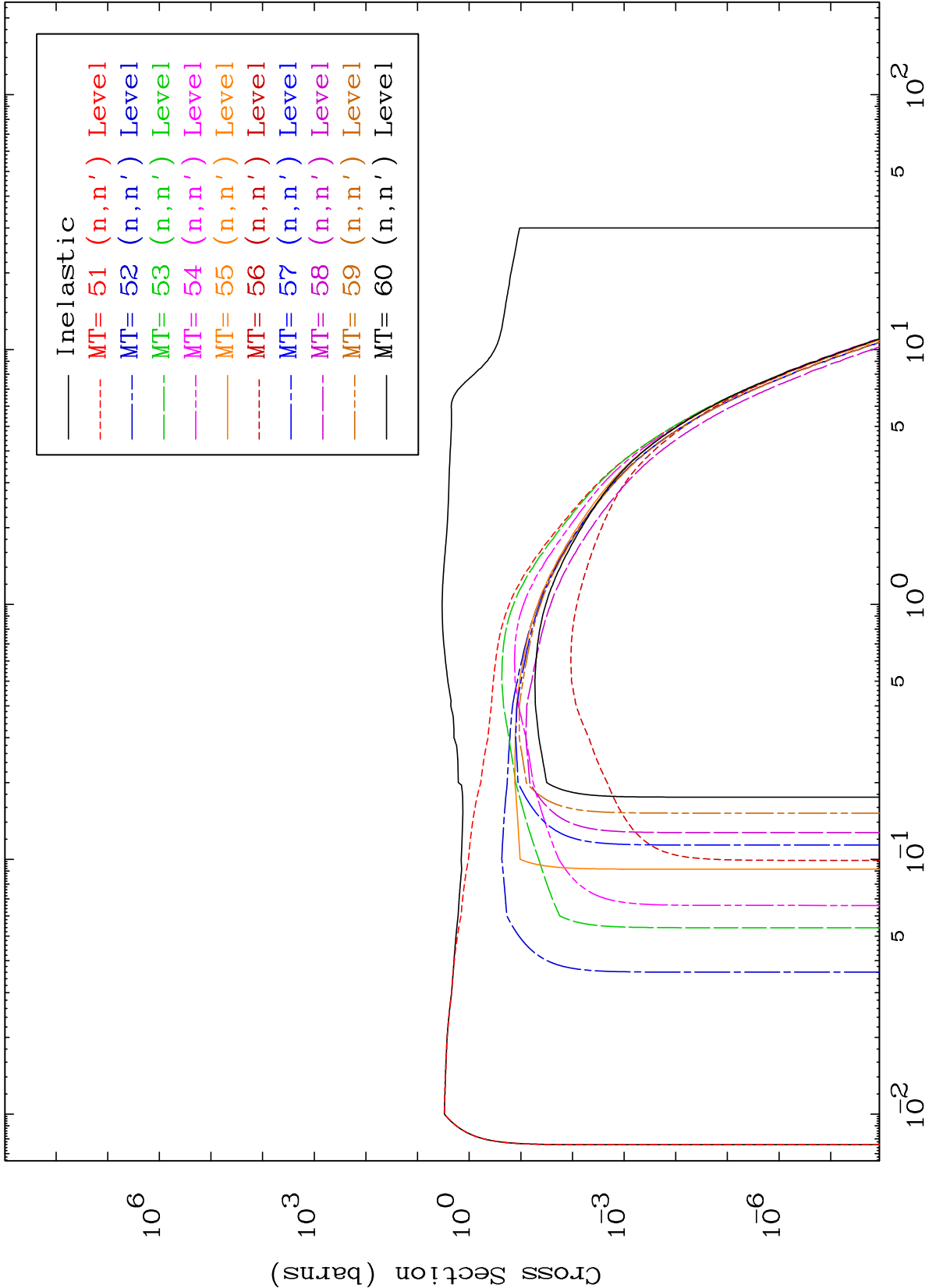
MAT 6252

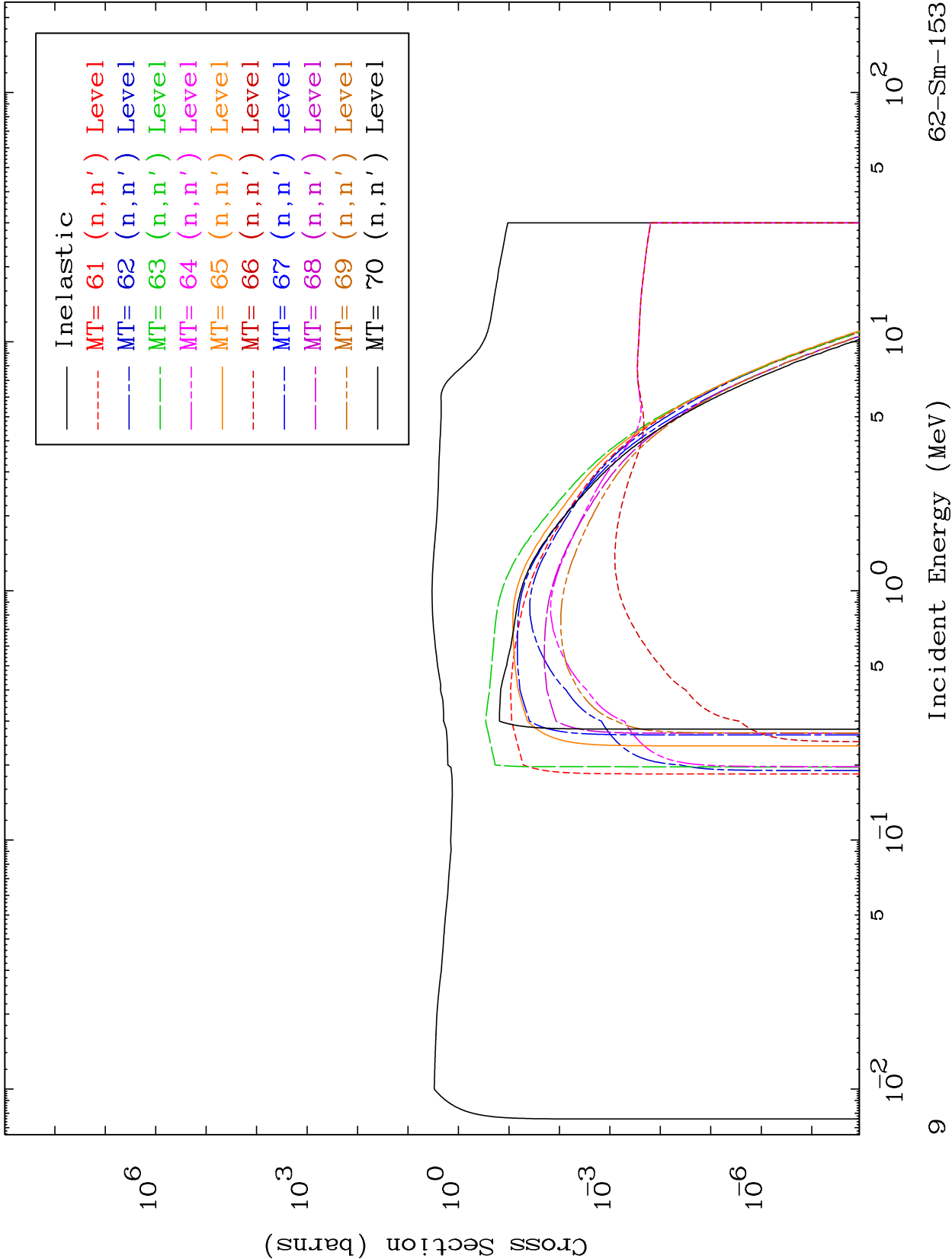
Charged Particle  
293 Kelvin Cross Sections

62-Sm-153







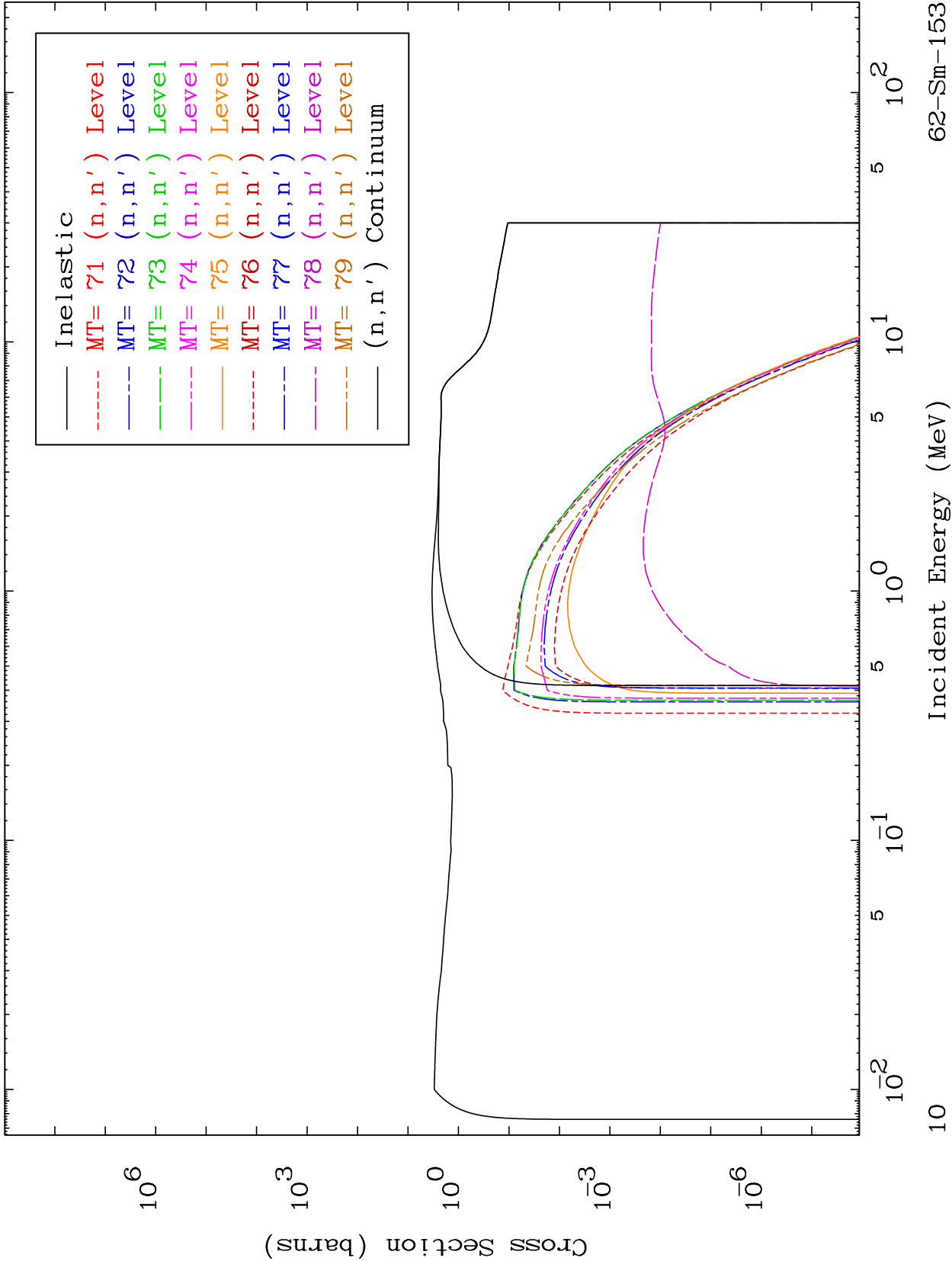


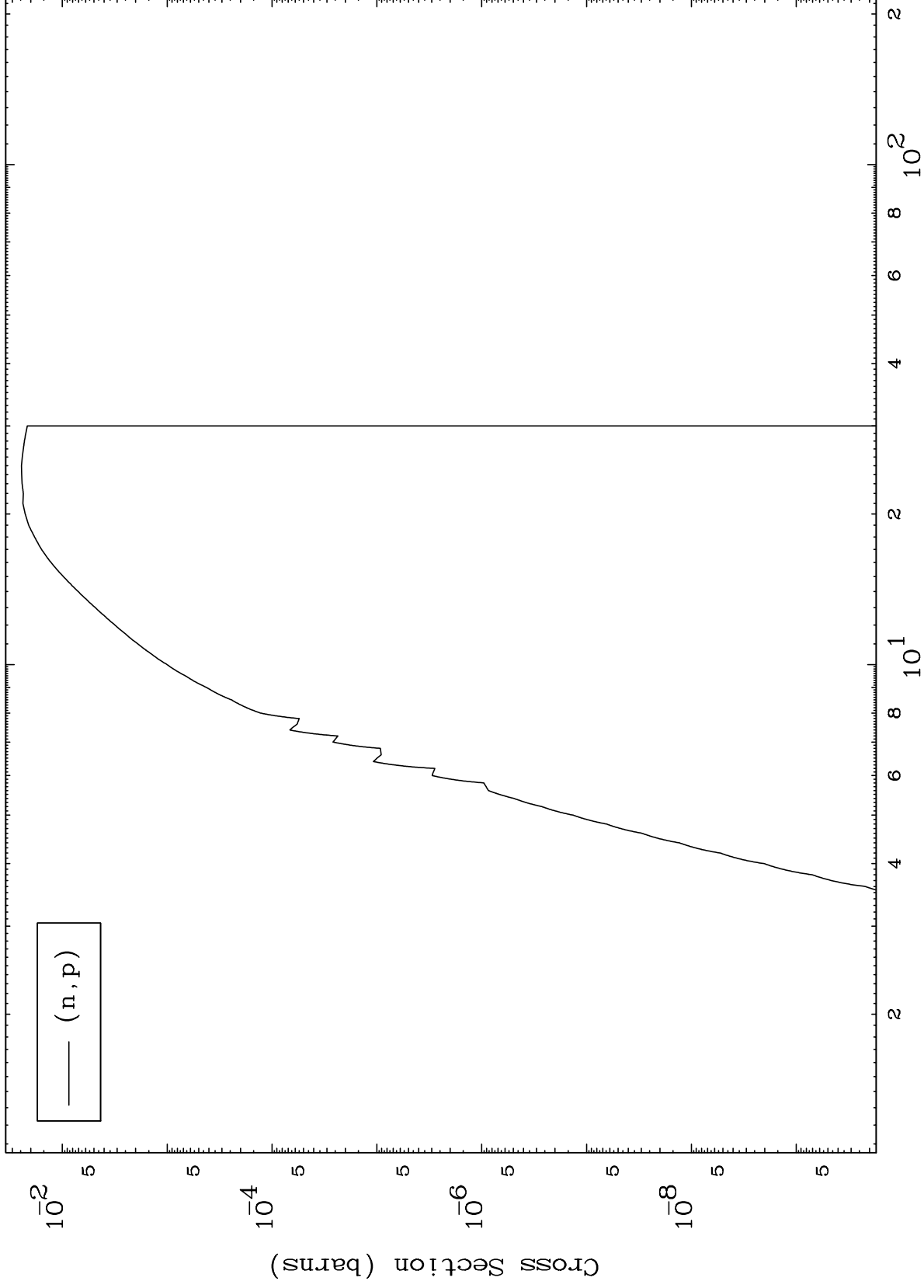
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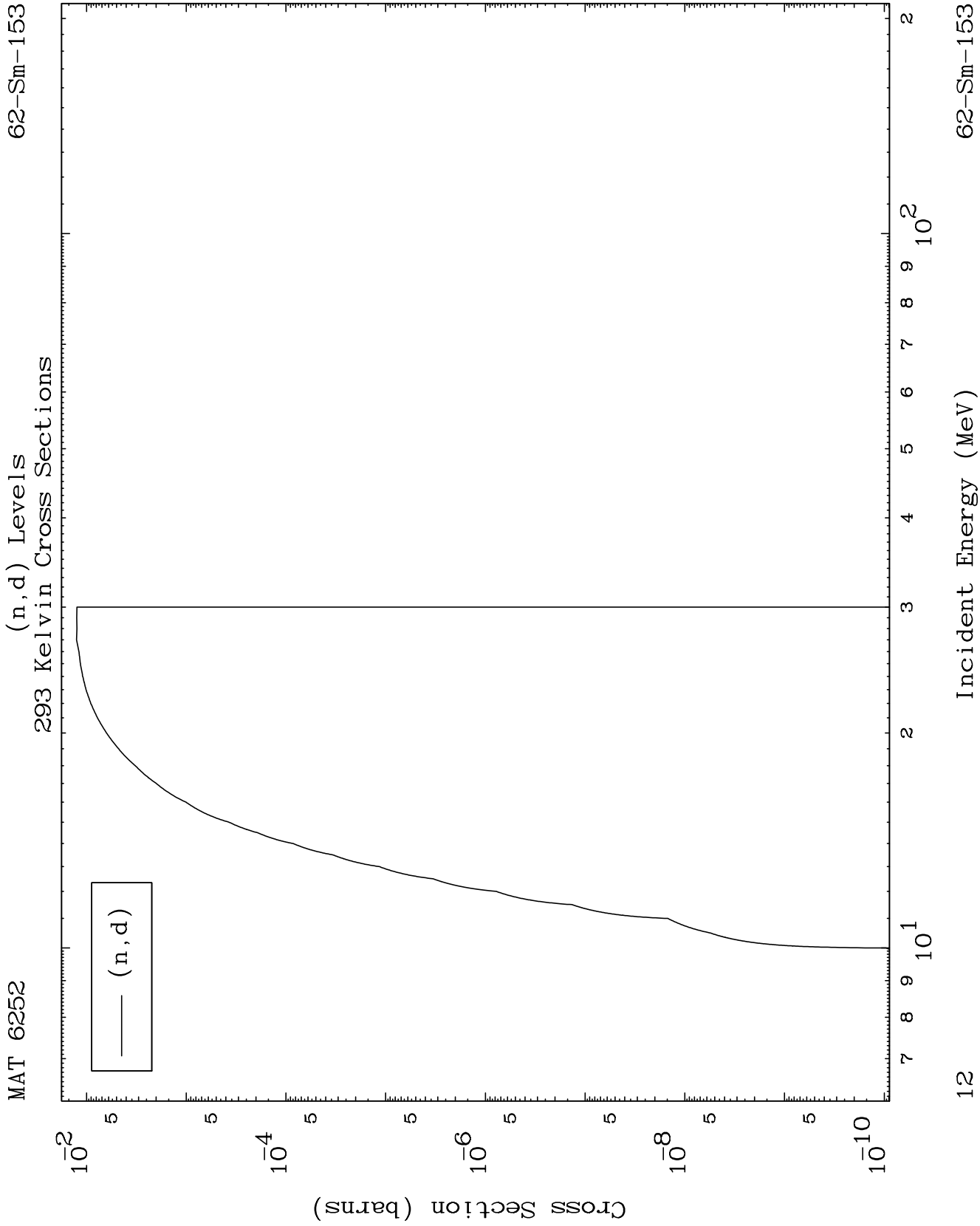
(n,n') Levels

293 Kelvin Cross Sections

62-Sm-153



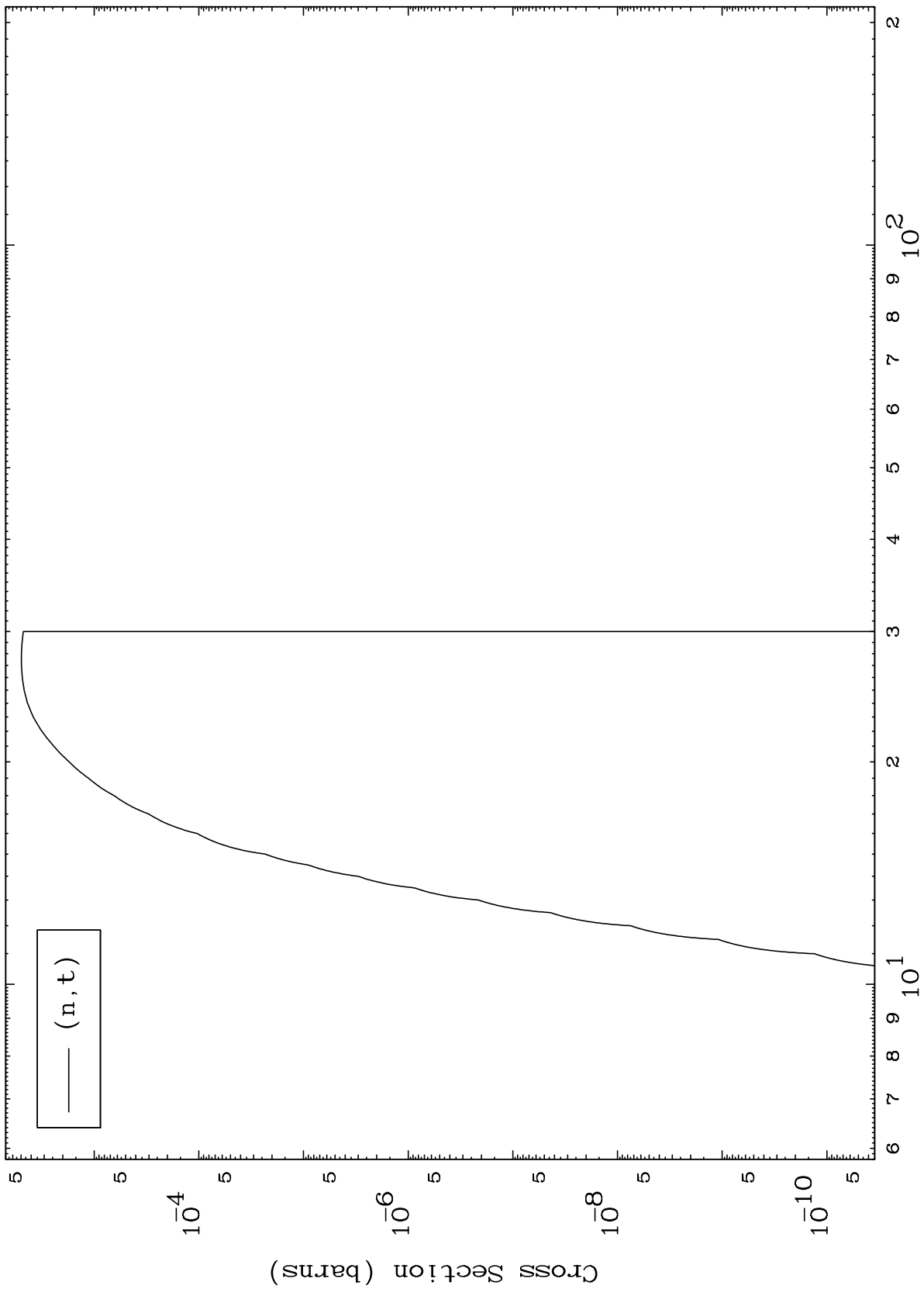




MAT 6252

62-Sm-153

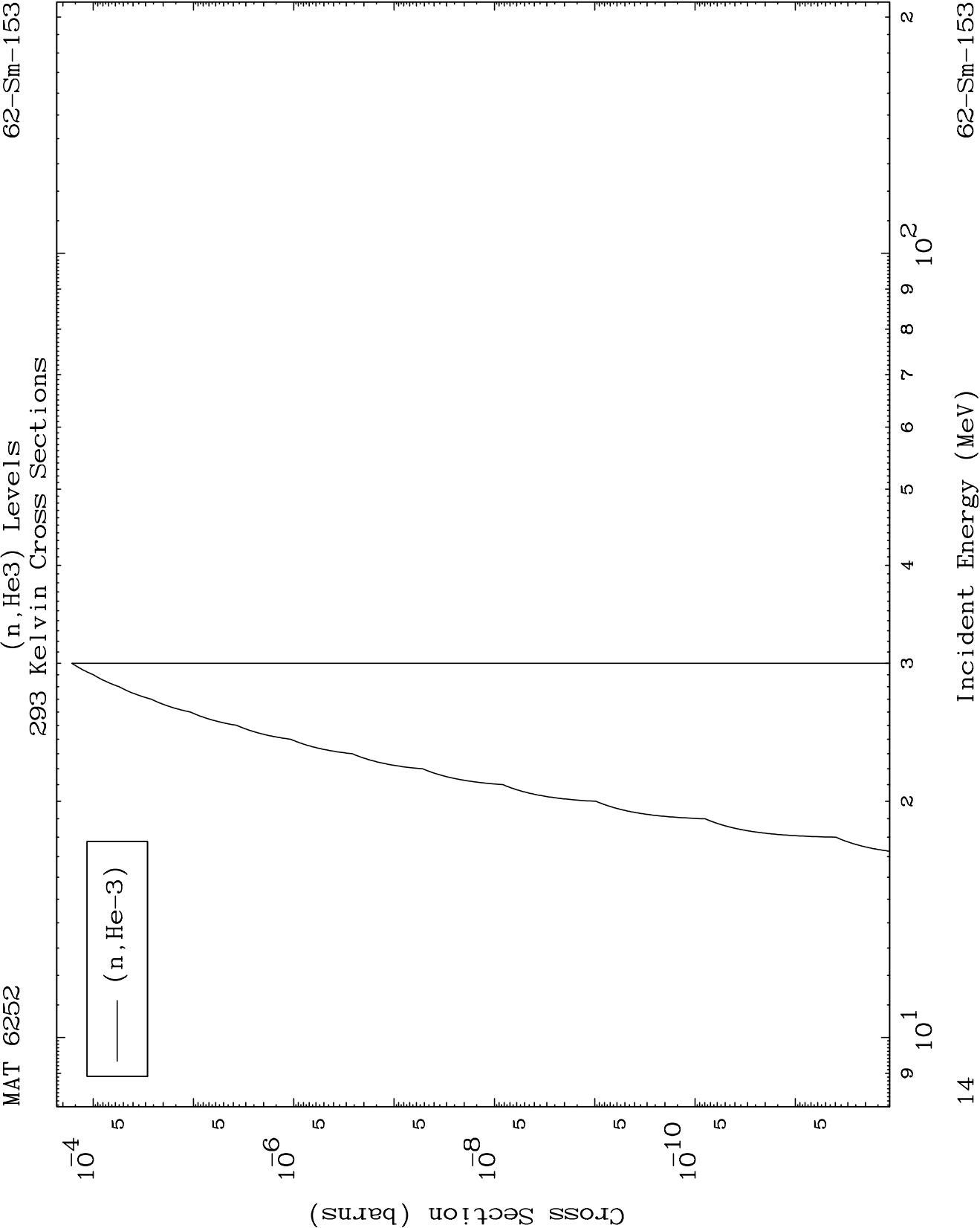
(n,t) Levels  
293 Kelvin Cross Sections



62-Sm-153

Incident Energy (MeV)

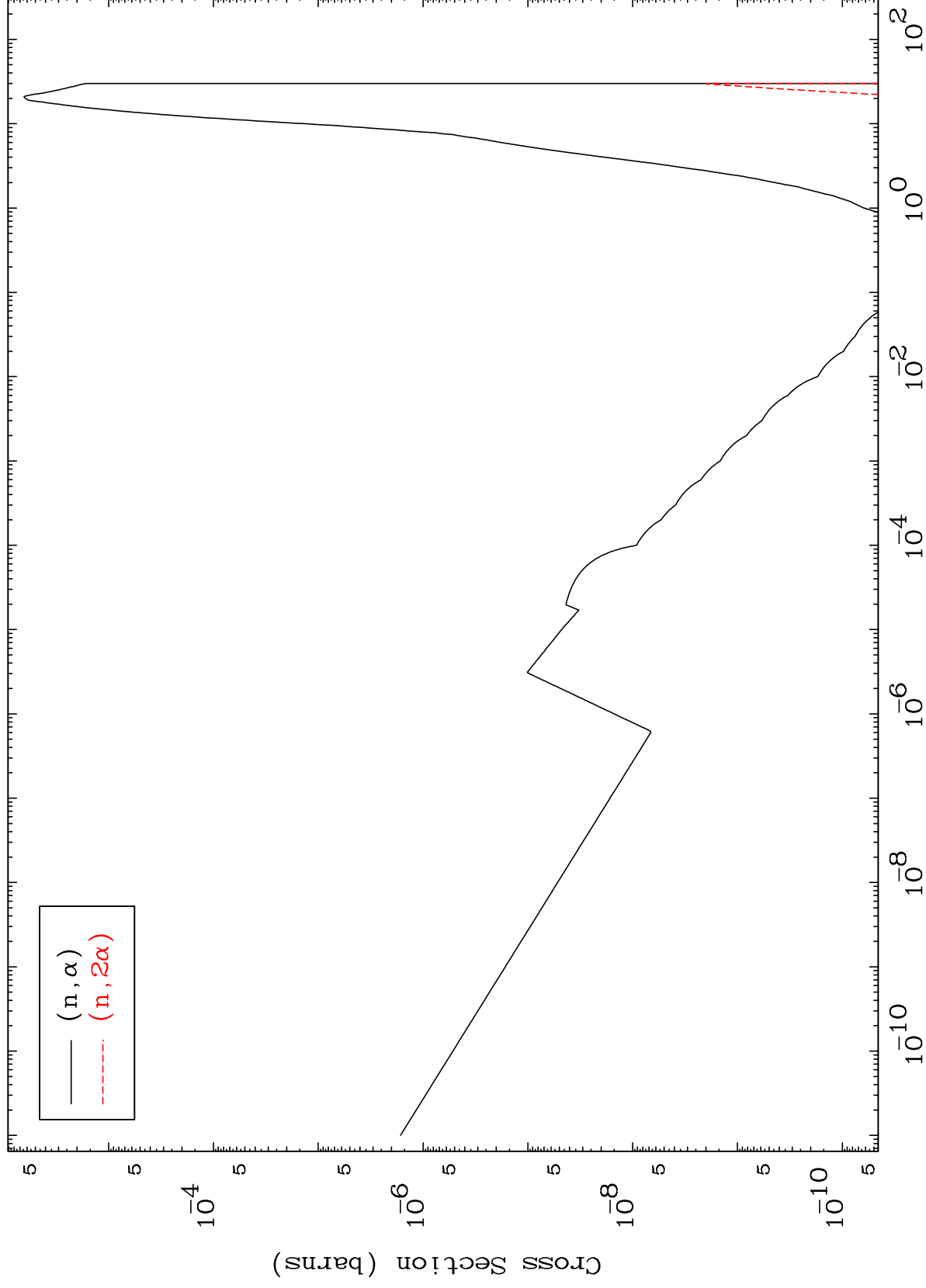
13



MAT 6252

(n, $\alpha$ ) Levels  
293 Kelvin Cross Sections

62-Sm-153

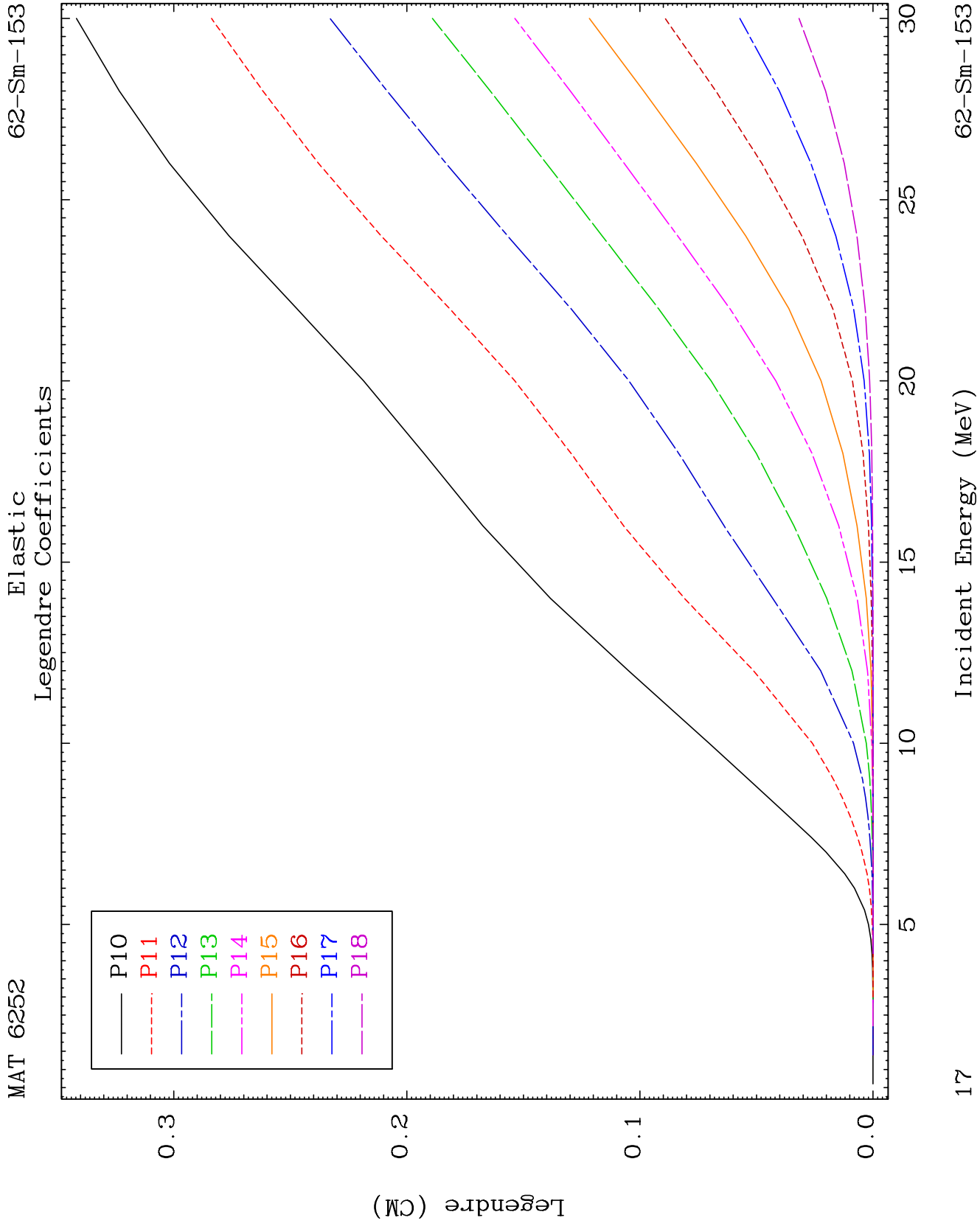


15

Incident Energy (MeV)

62-Sm-153

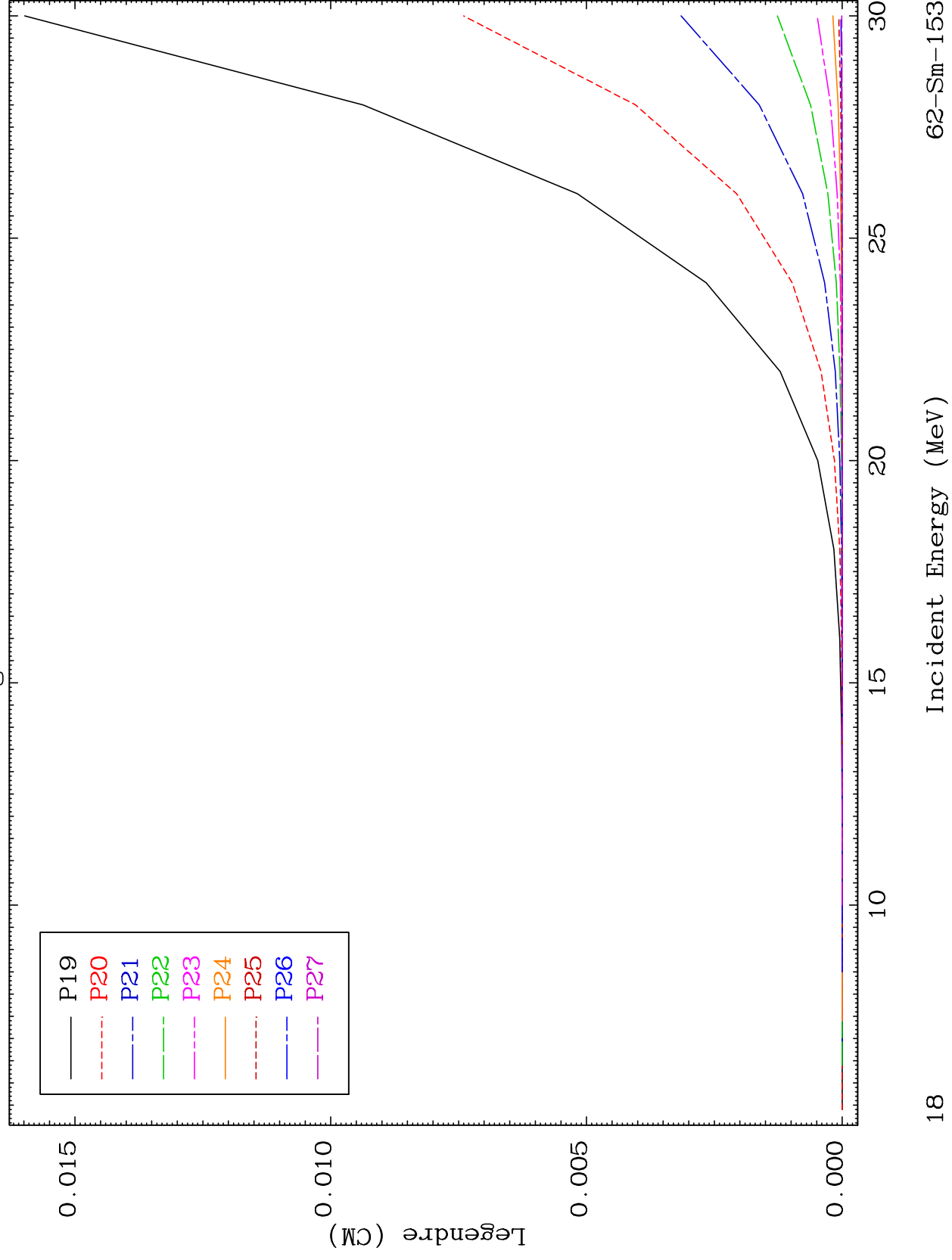


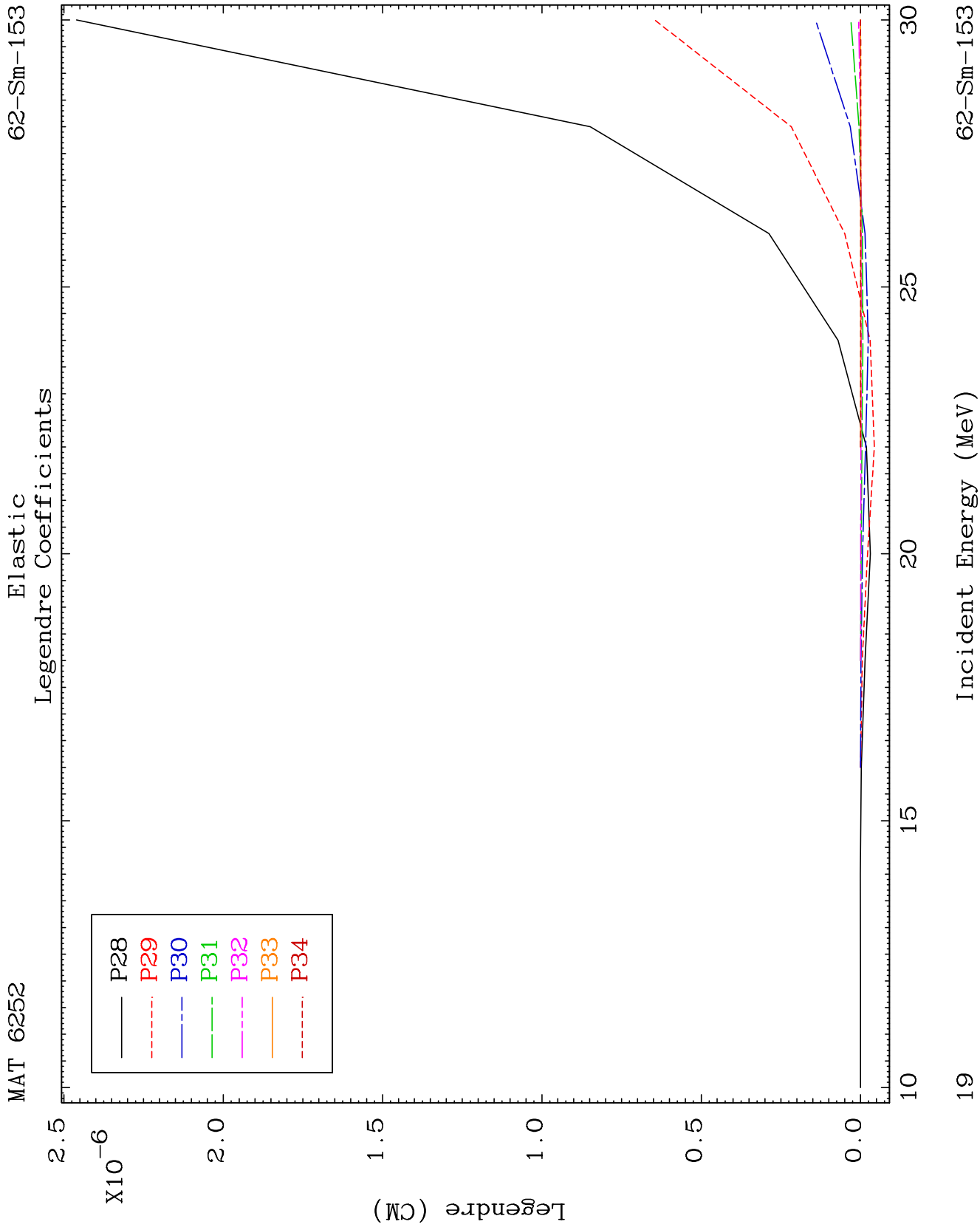


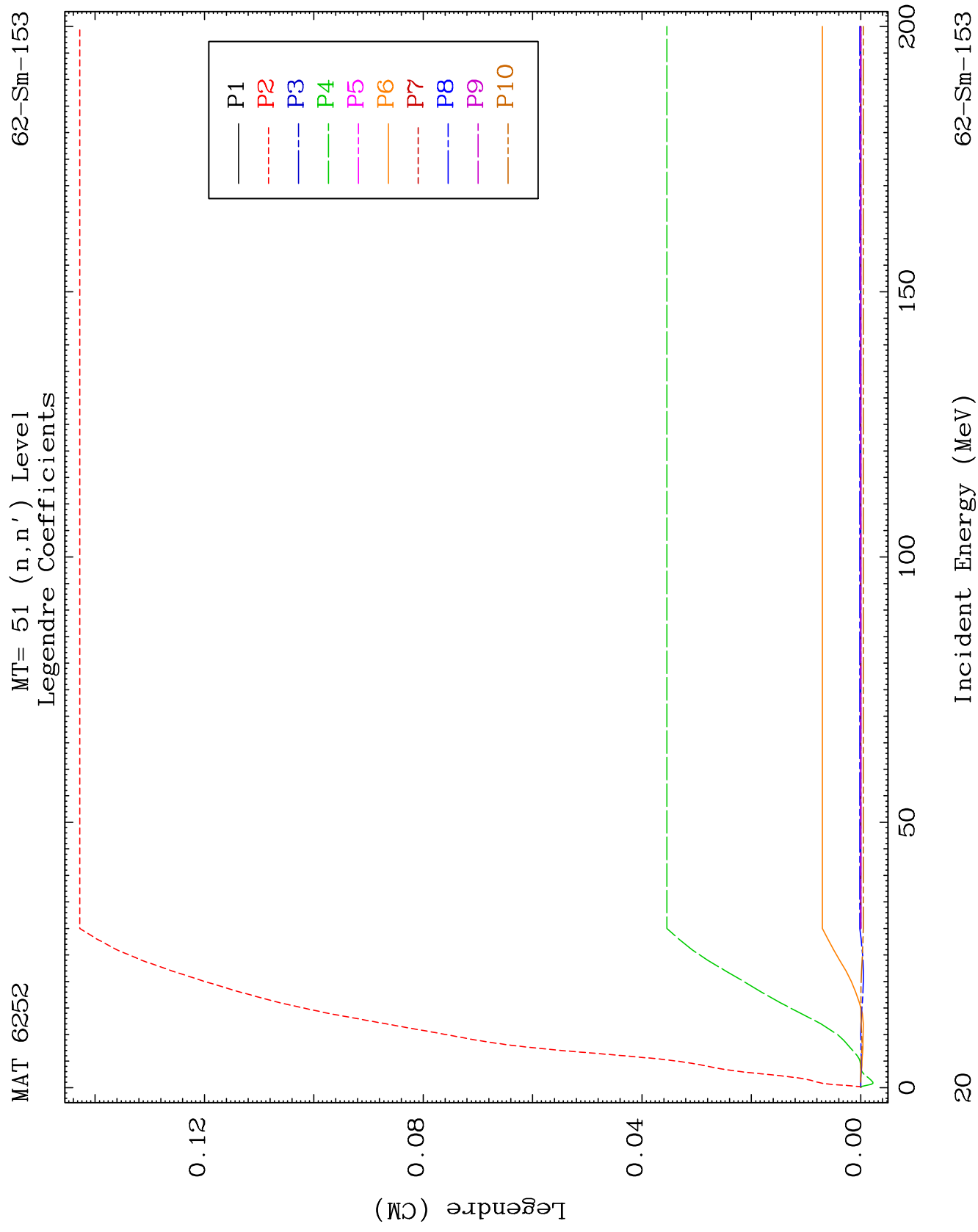
MAT 6252

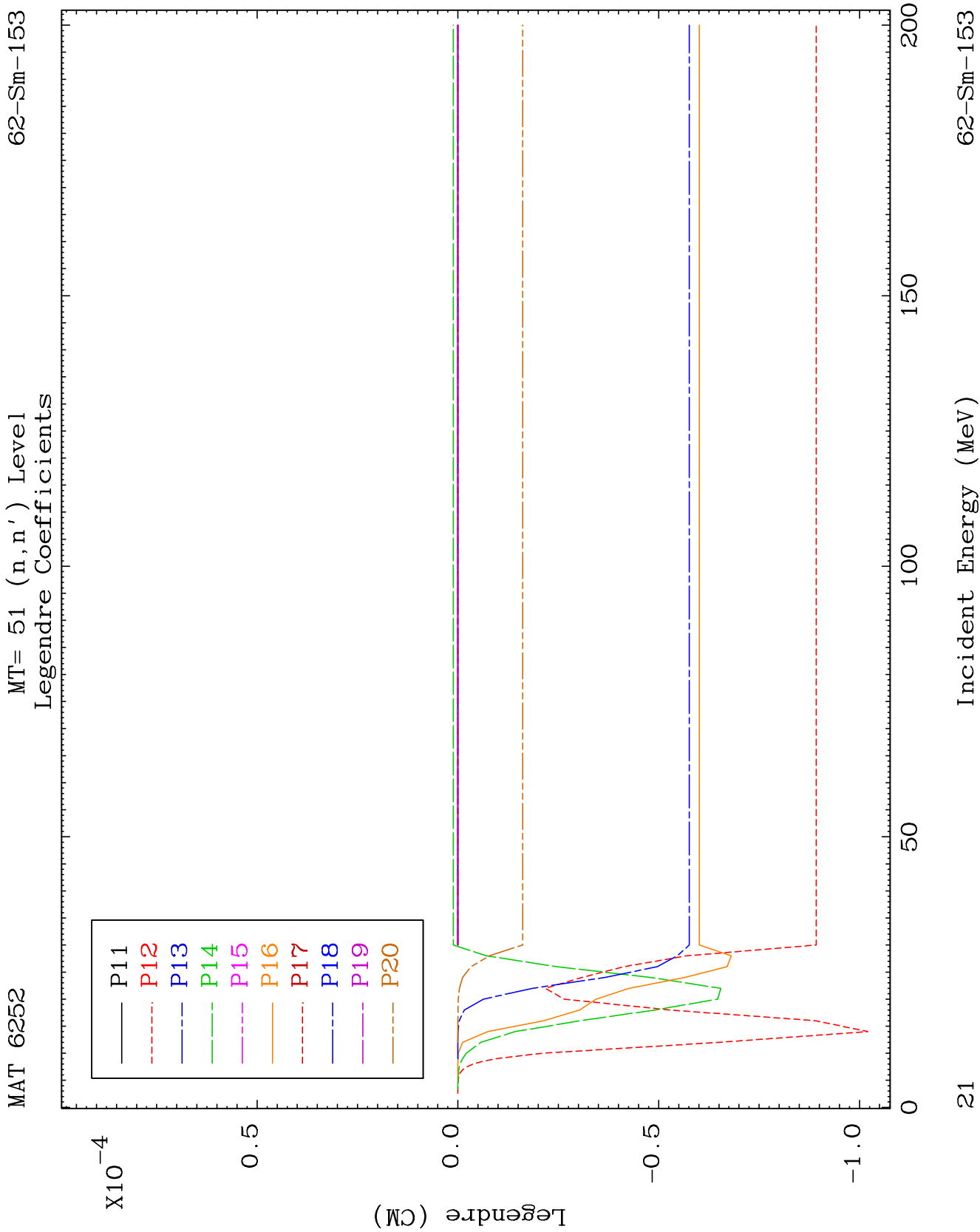
## Elastic Legendre Coefficients

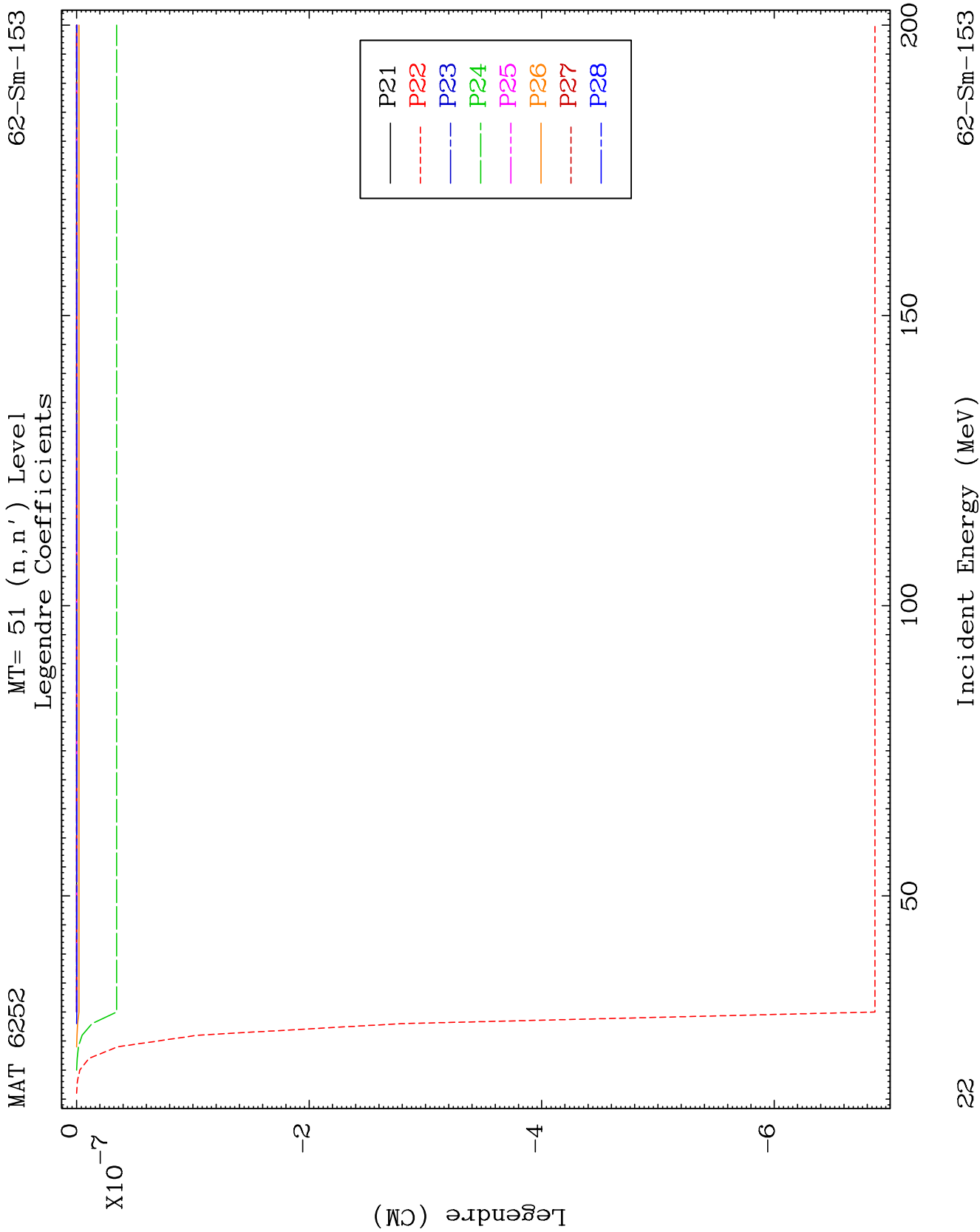
62-Sm-153



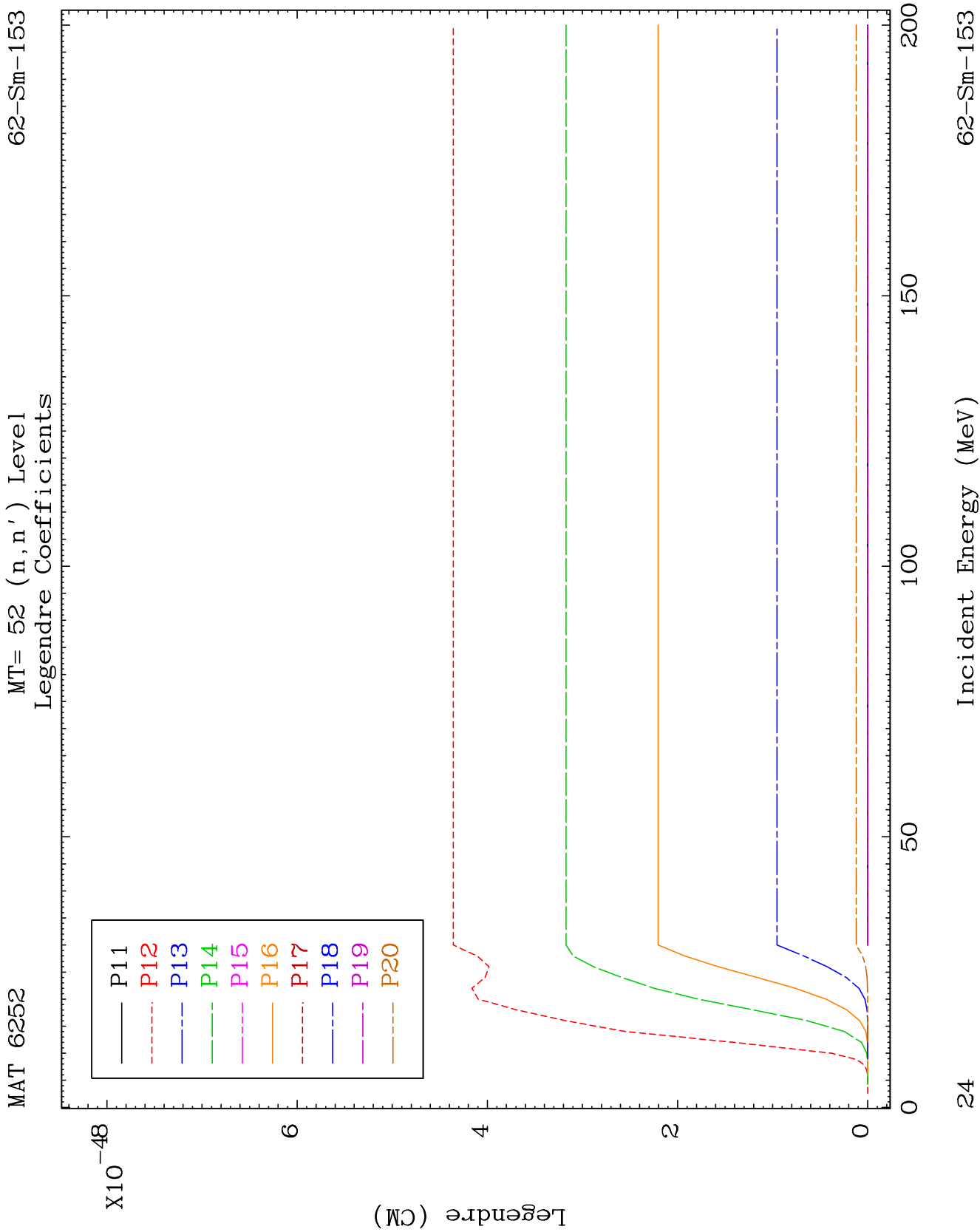


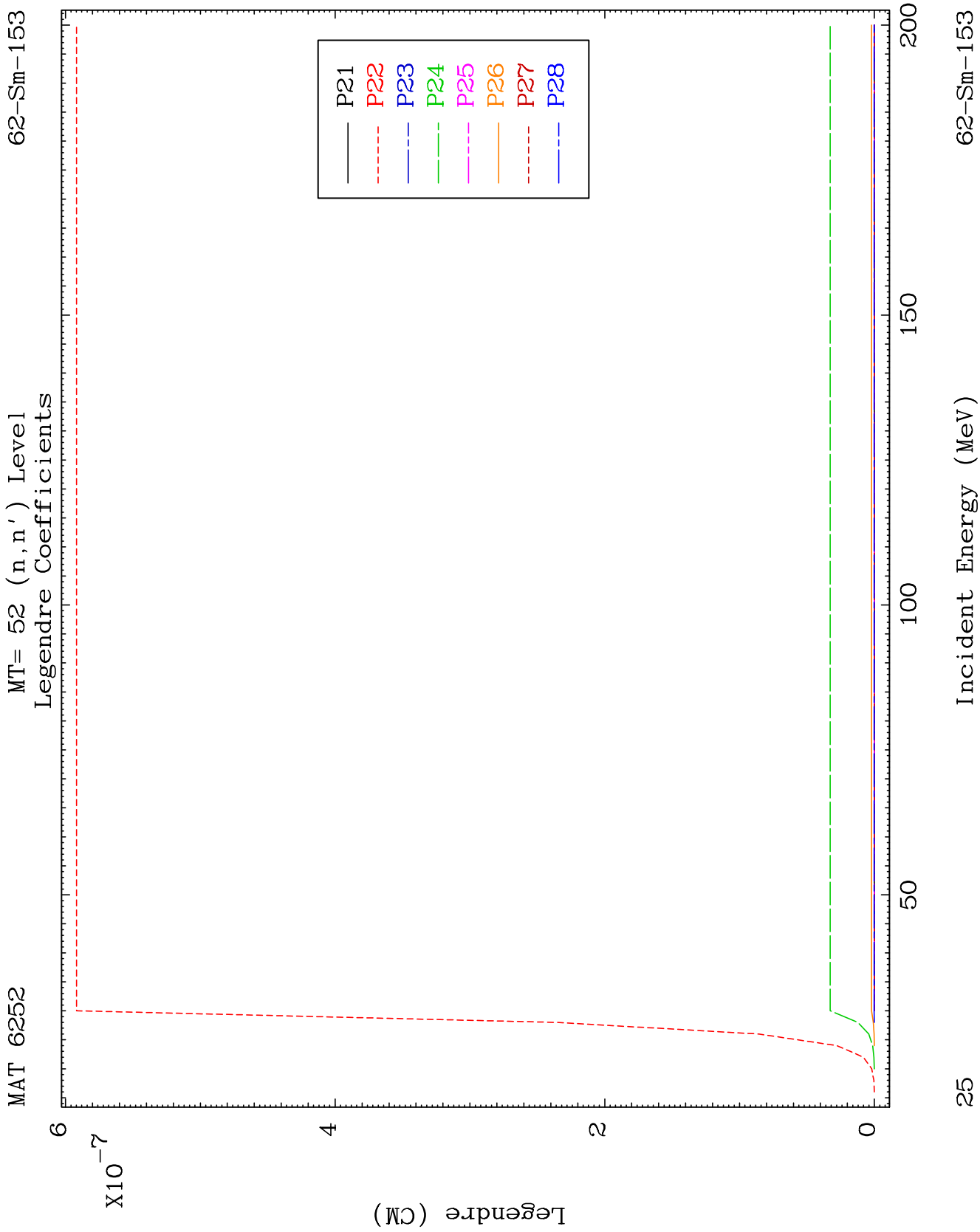


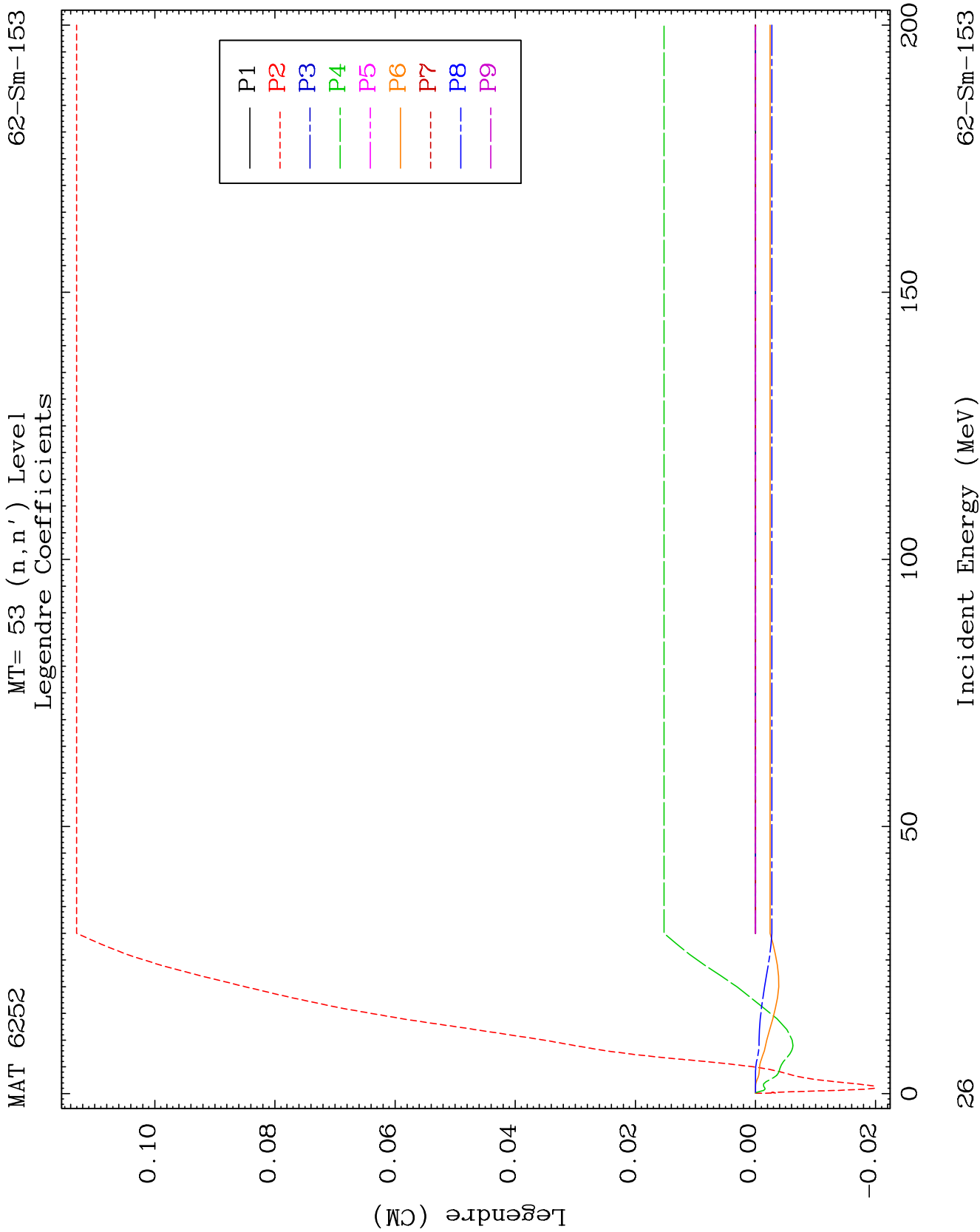


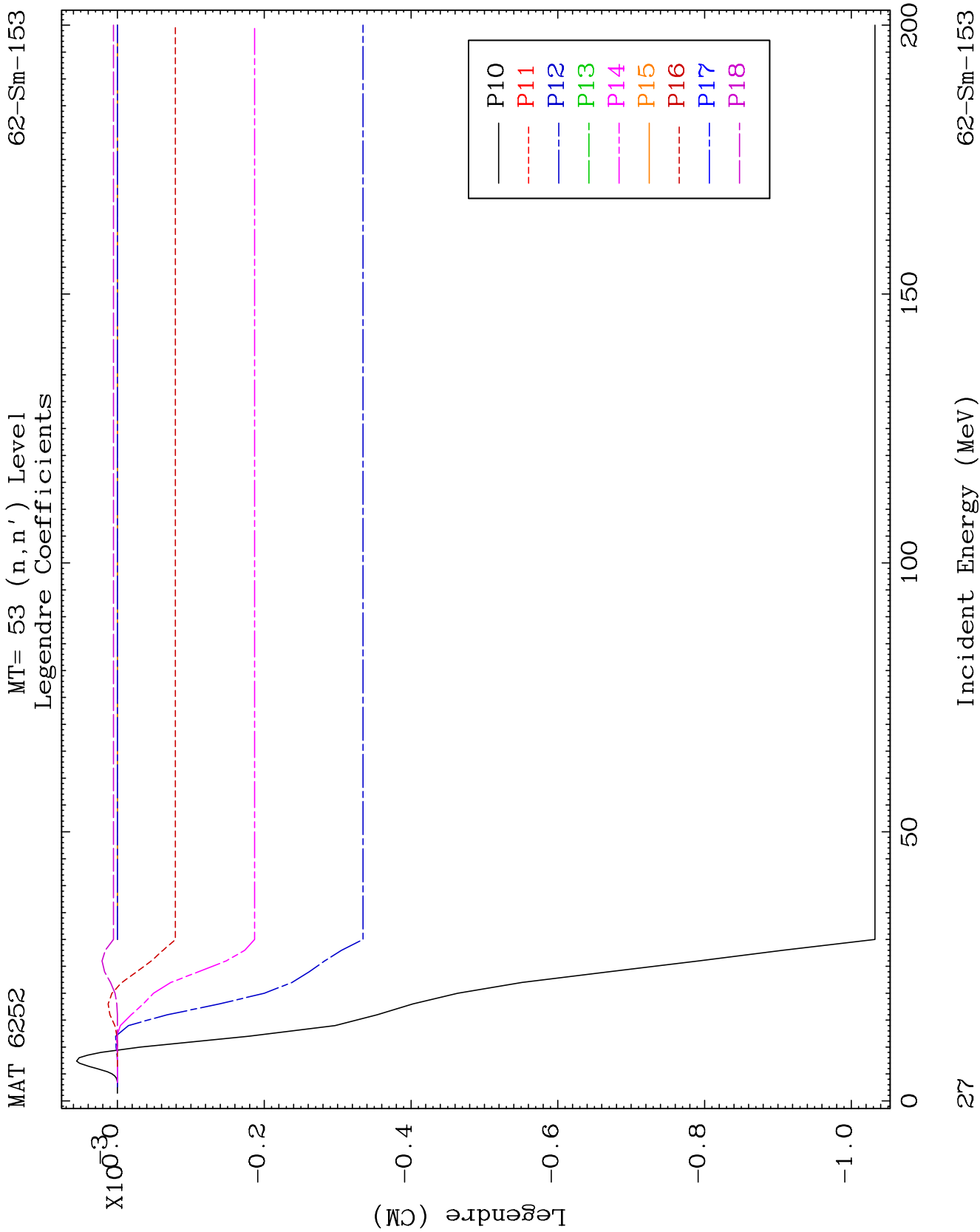


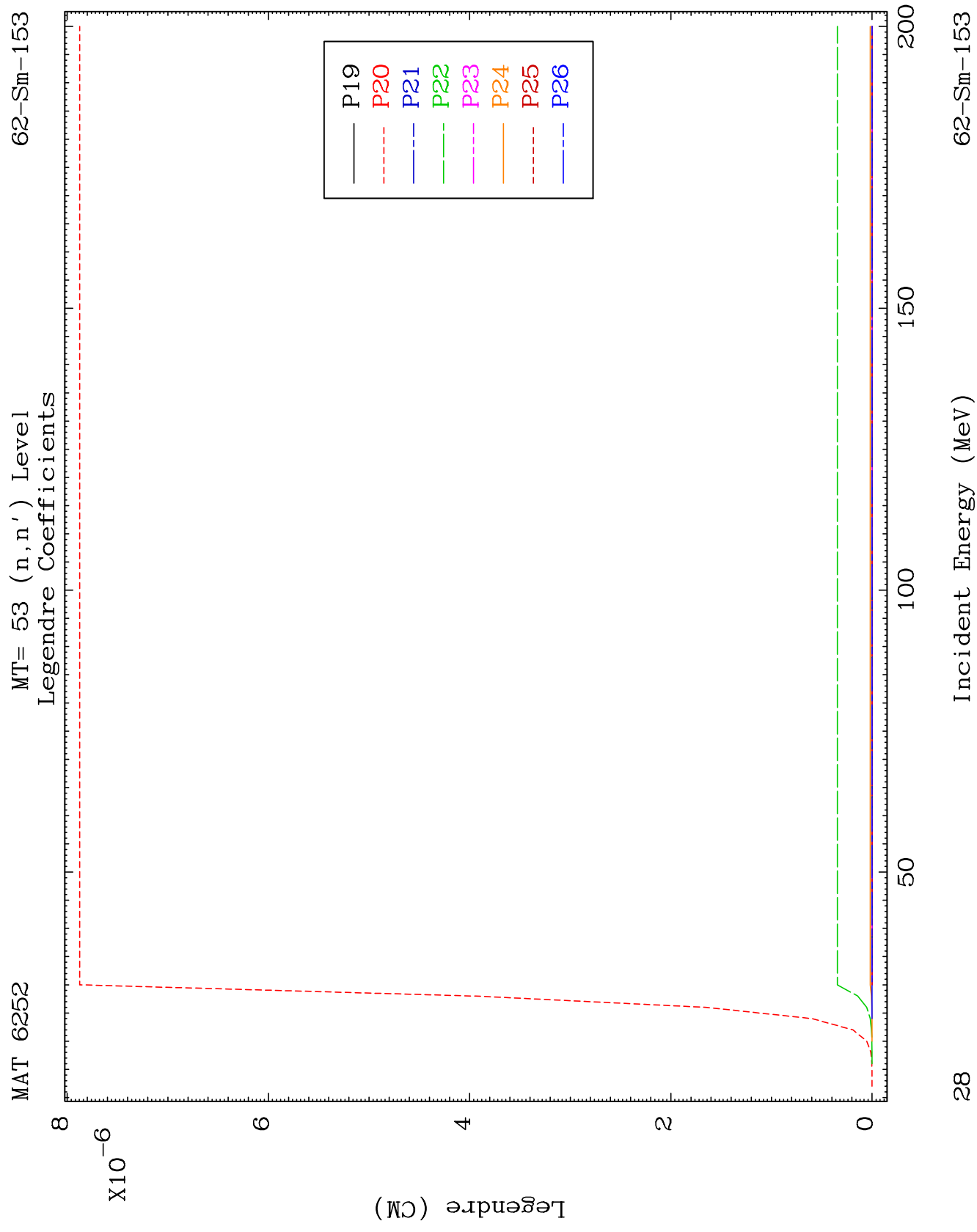


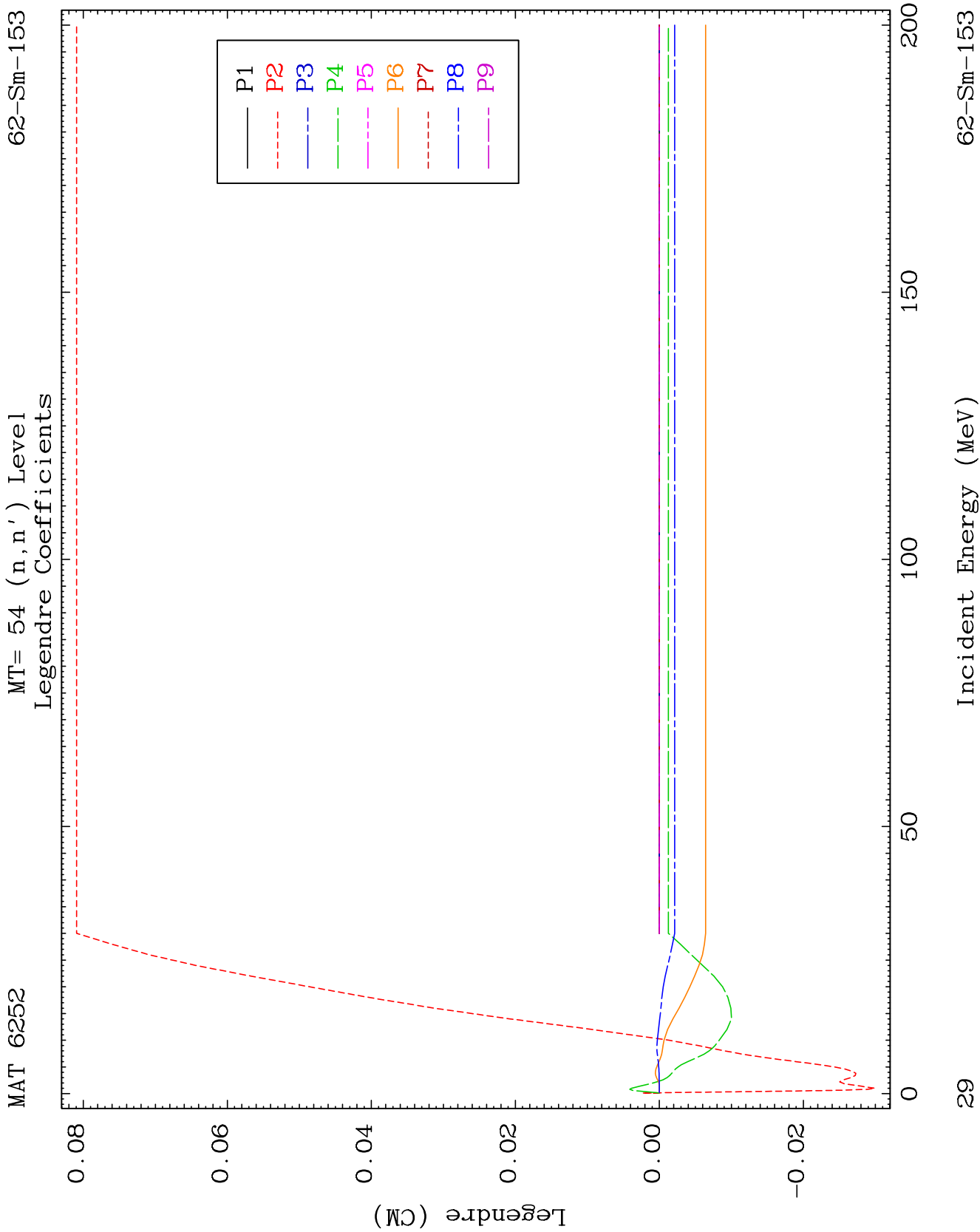


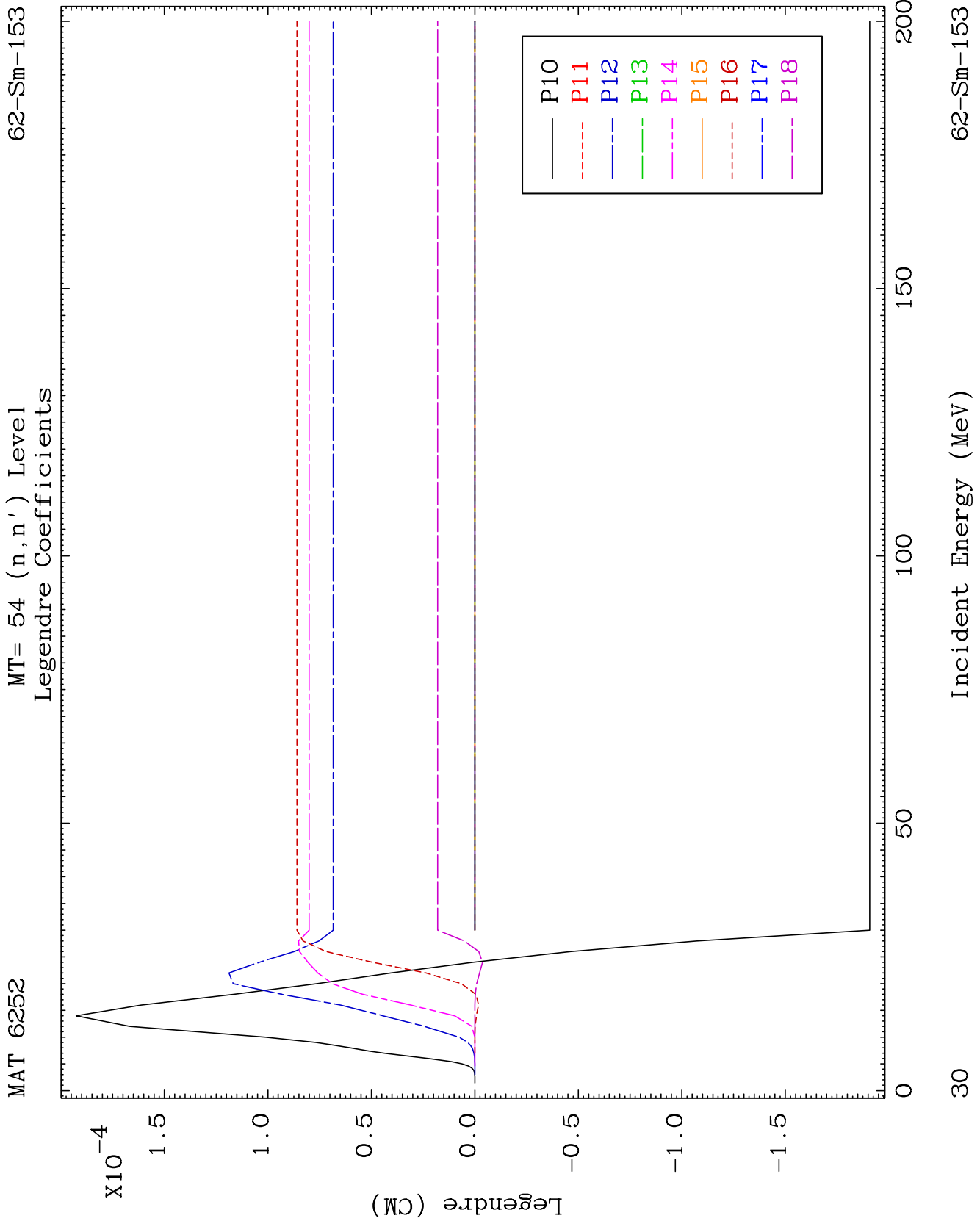


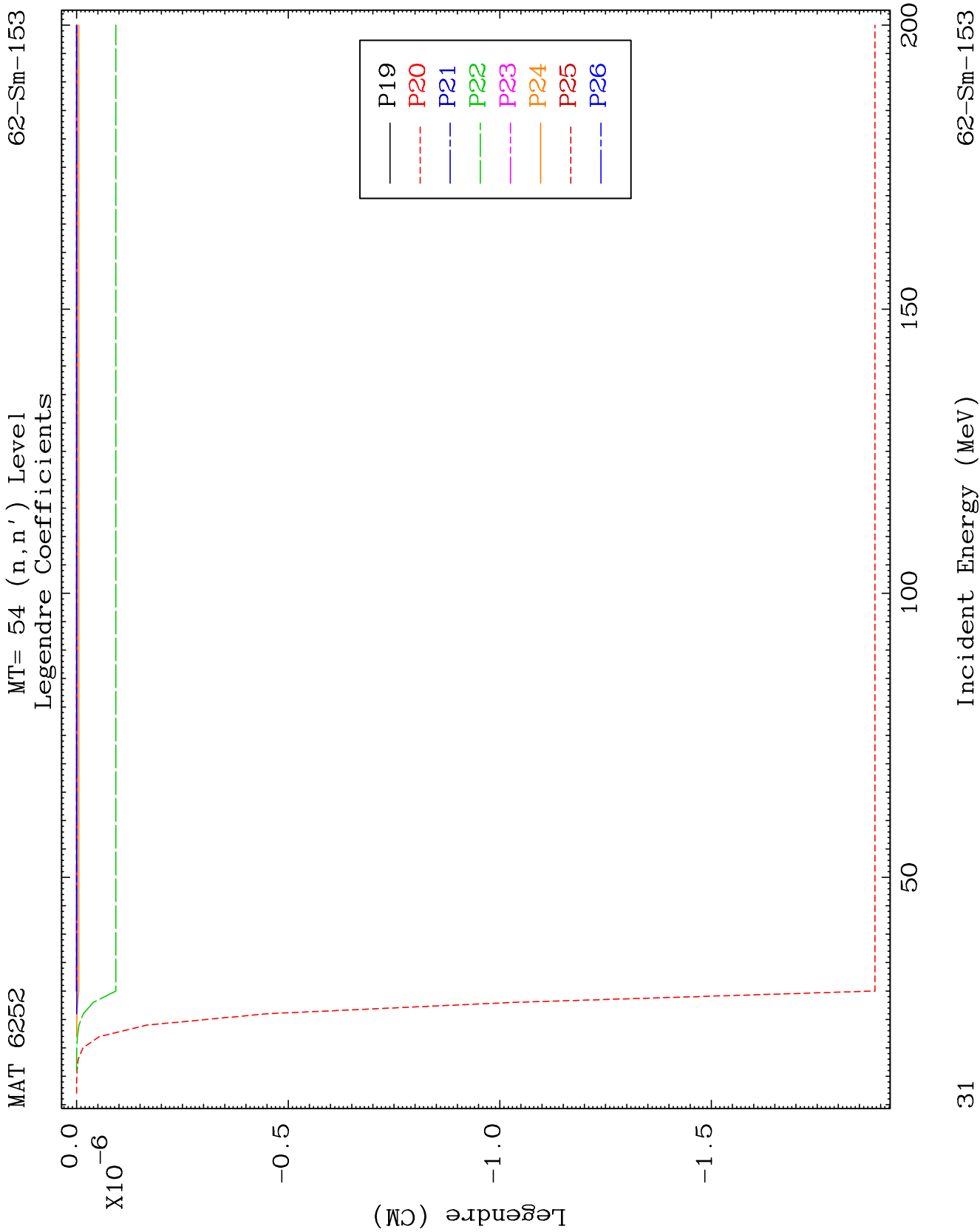


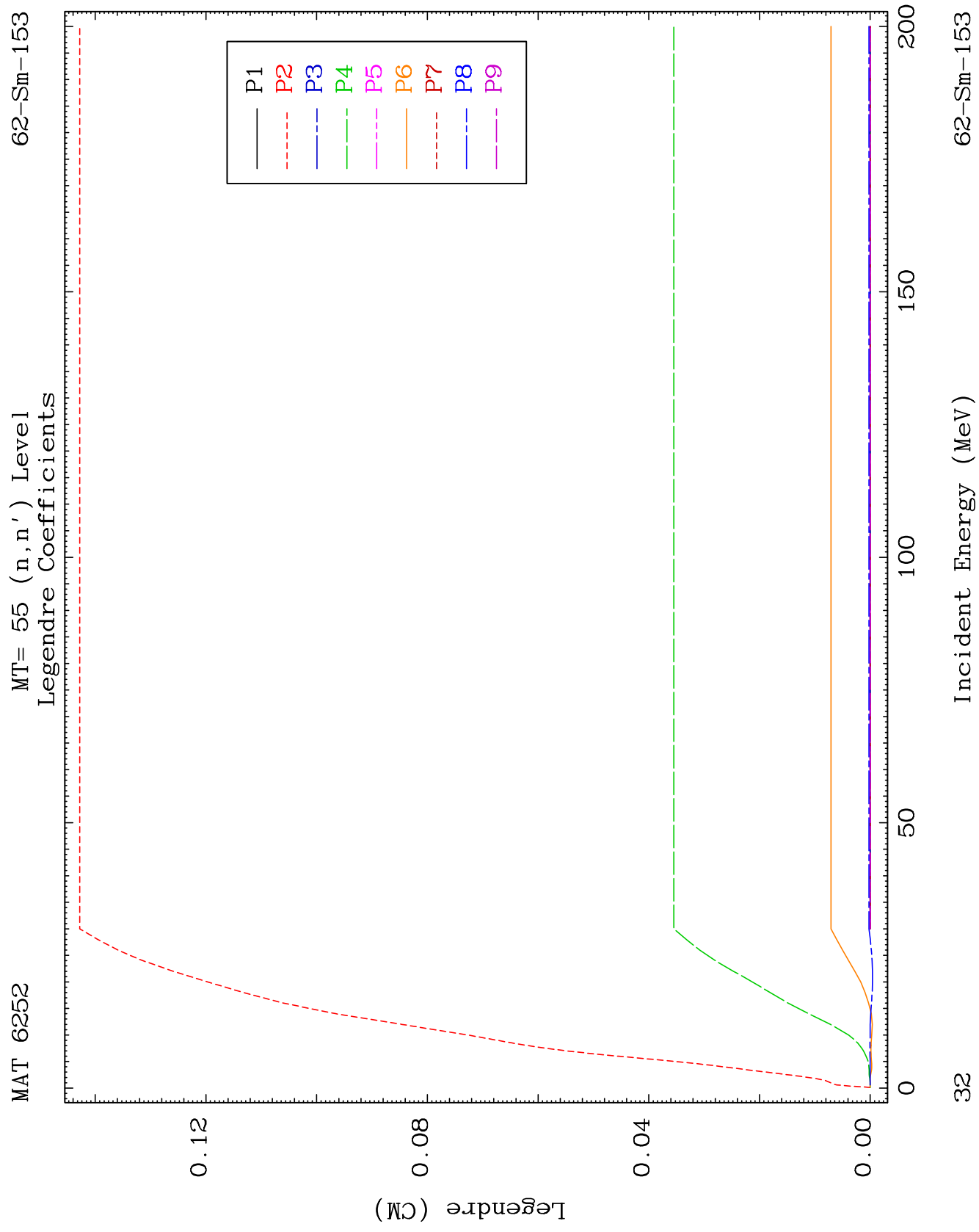


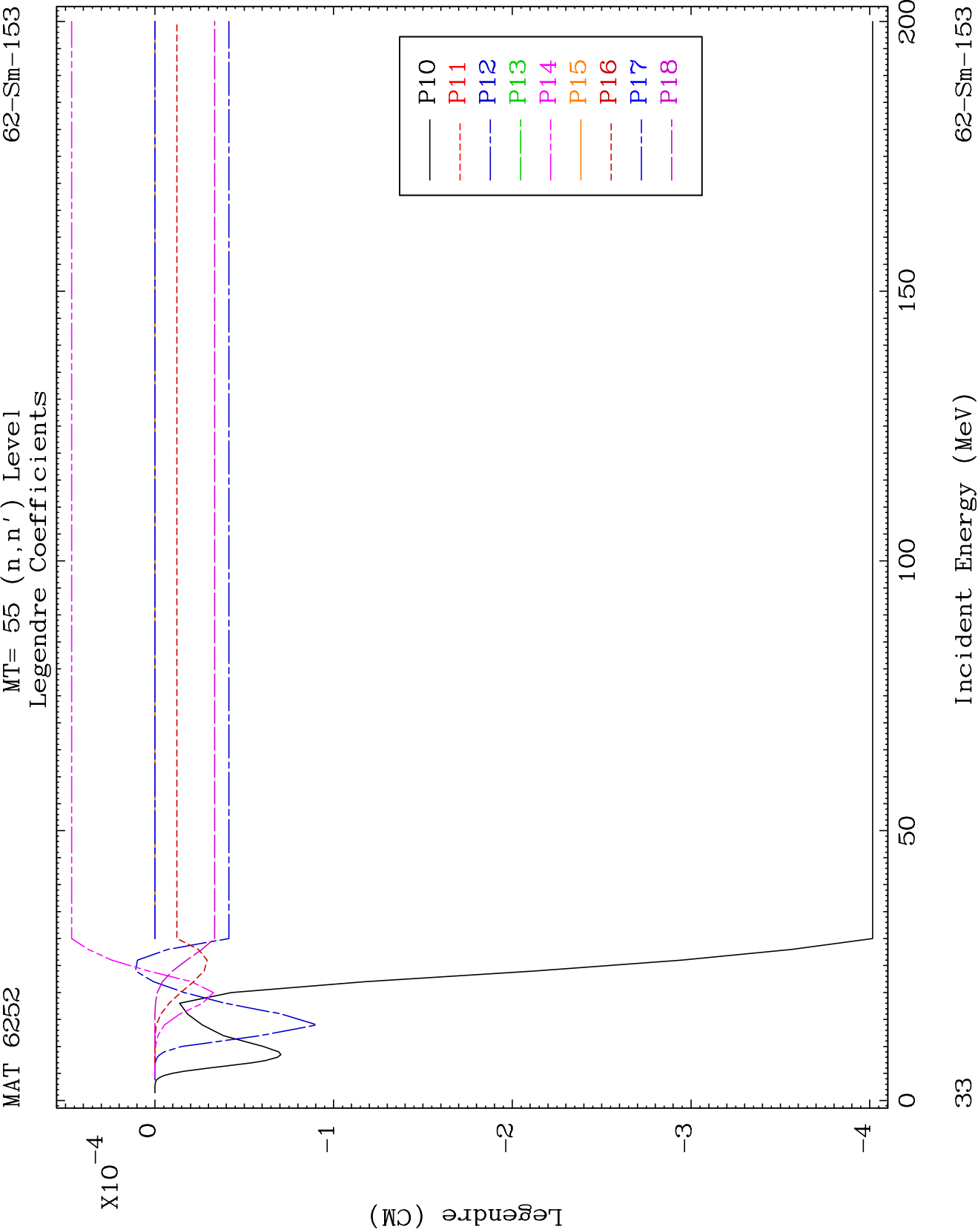


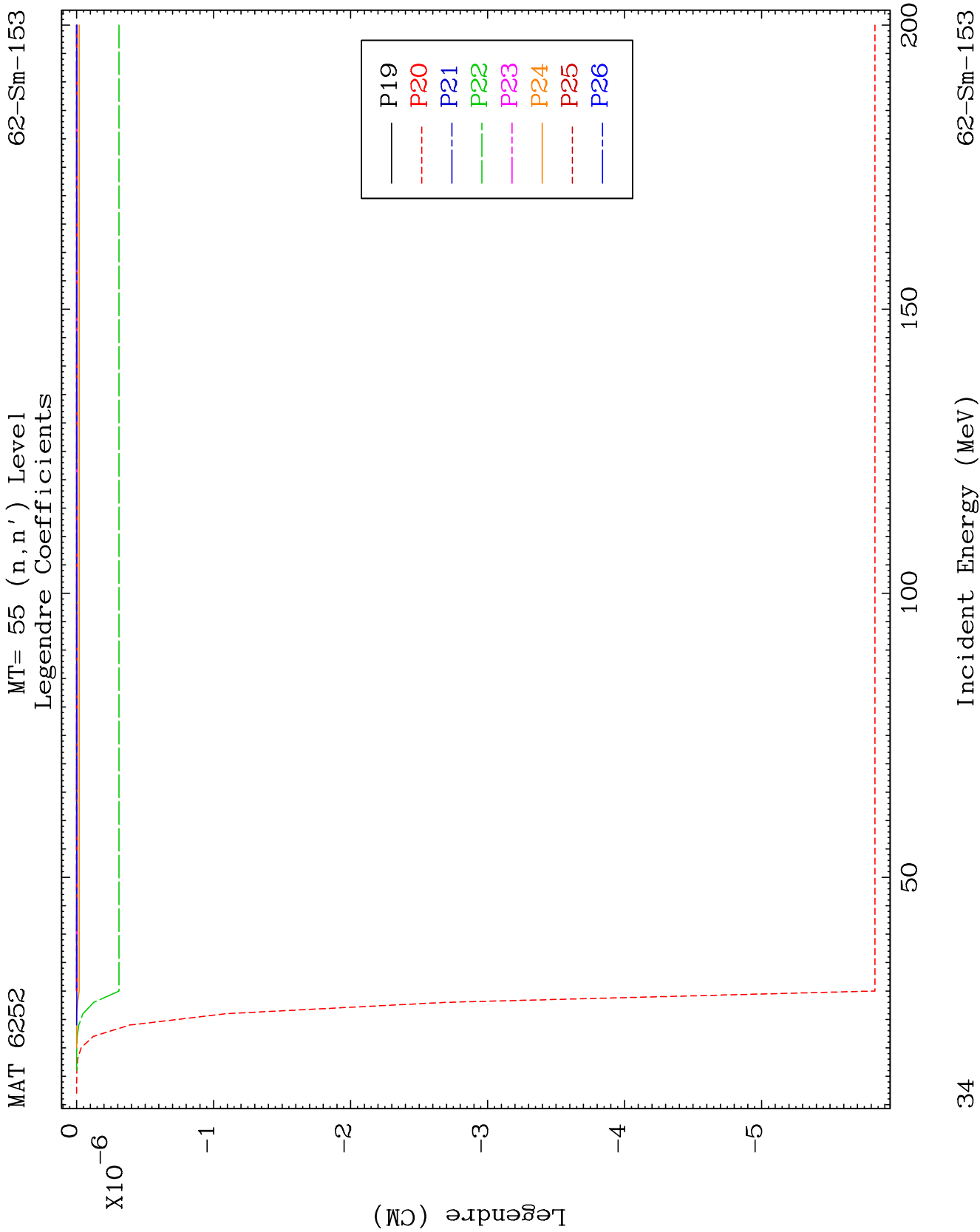




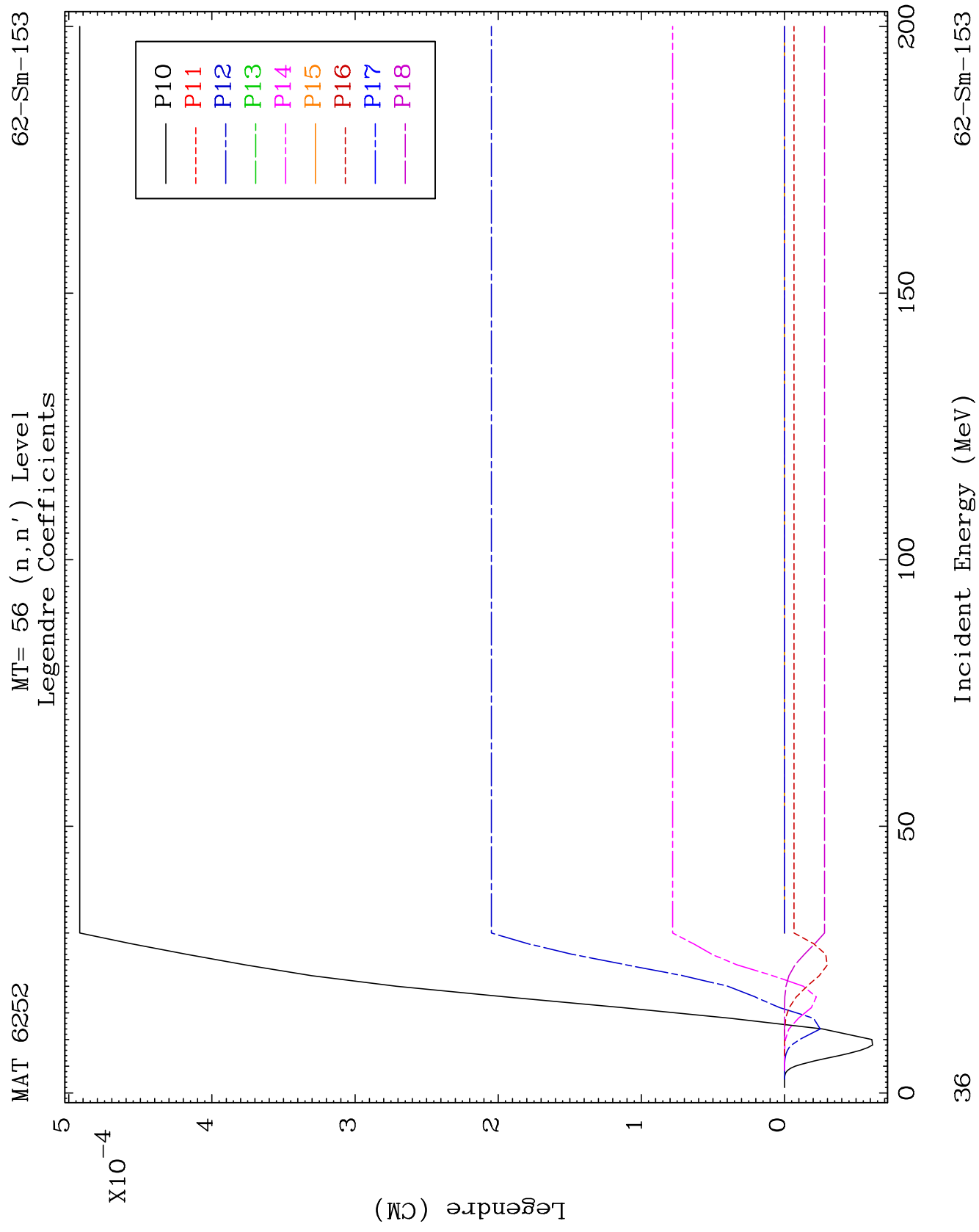


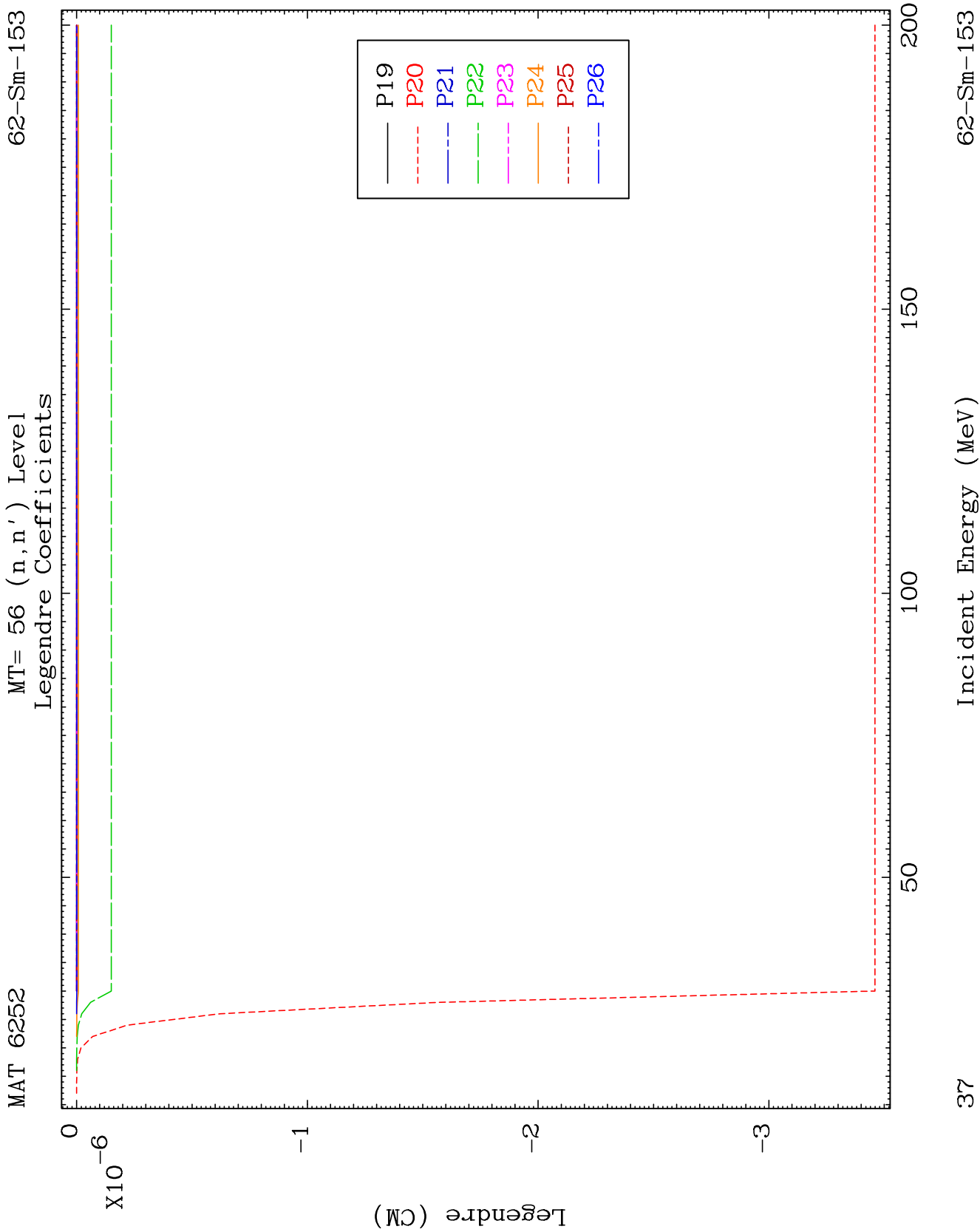








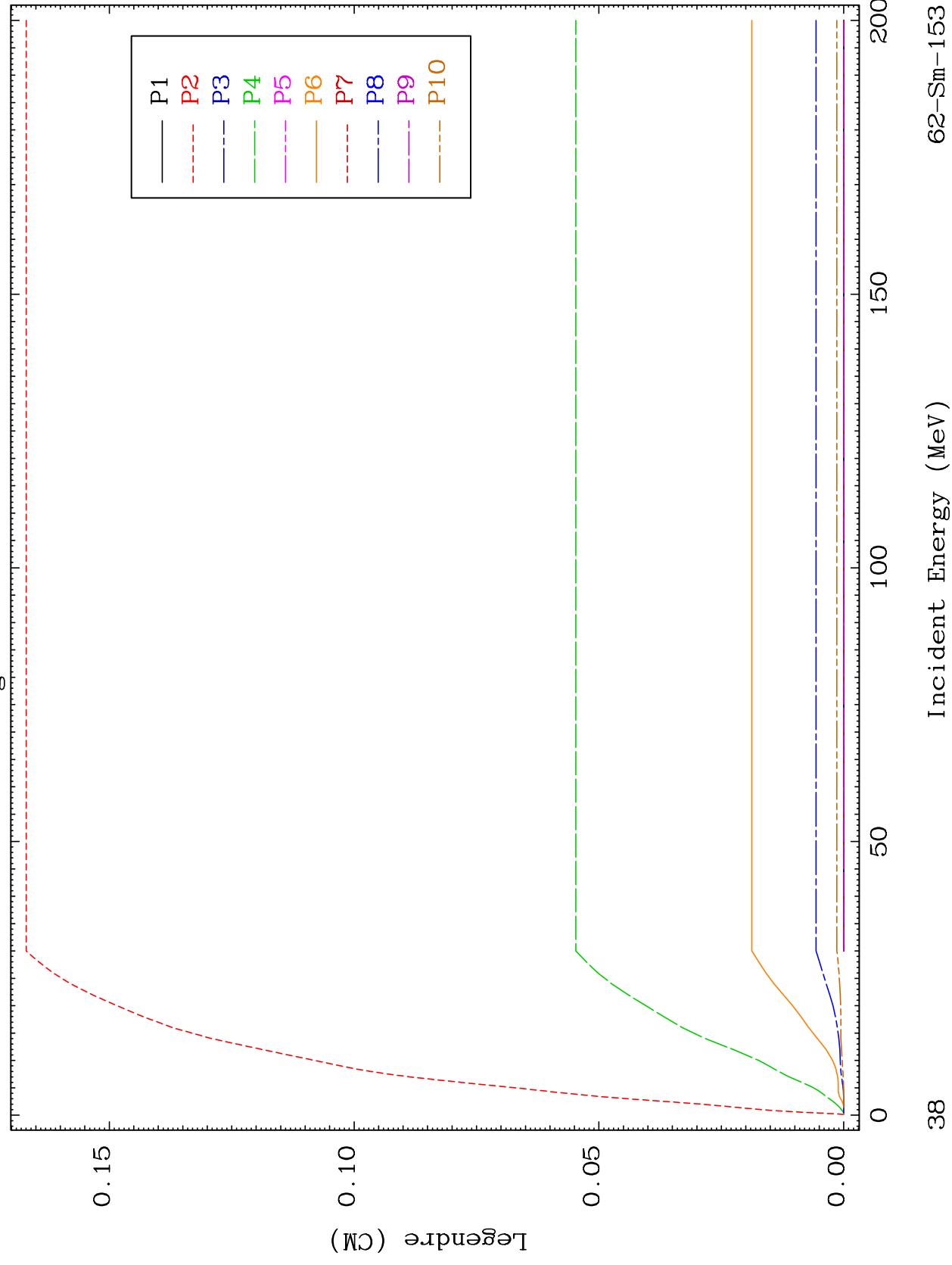




MAT 6252

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

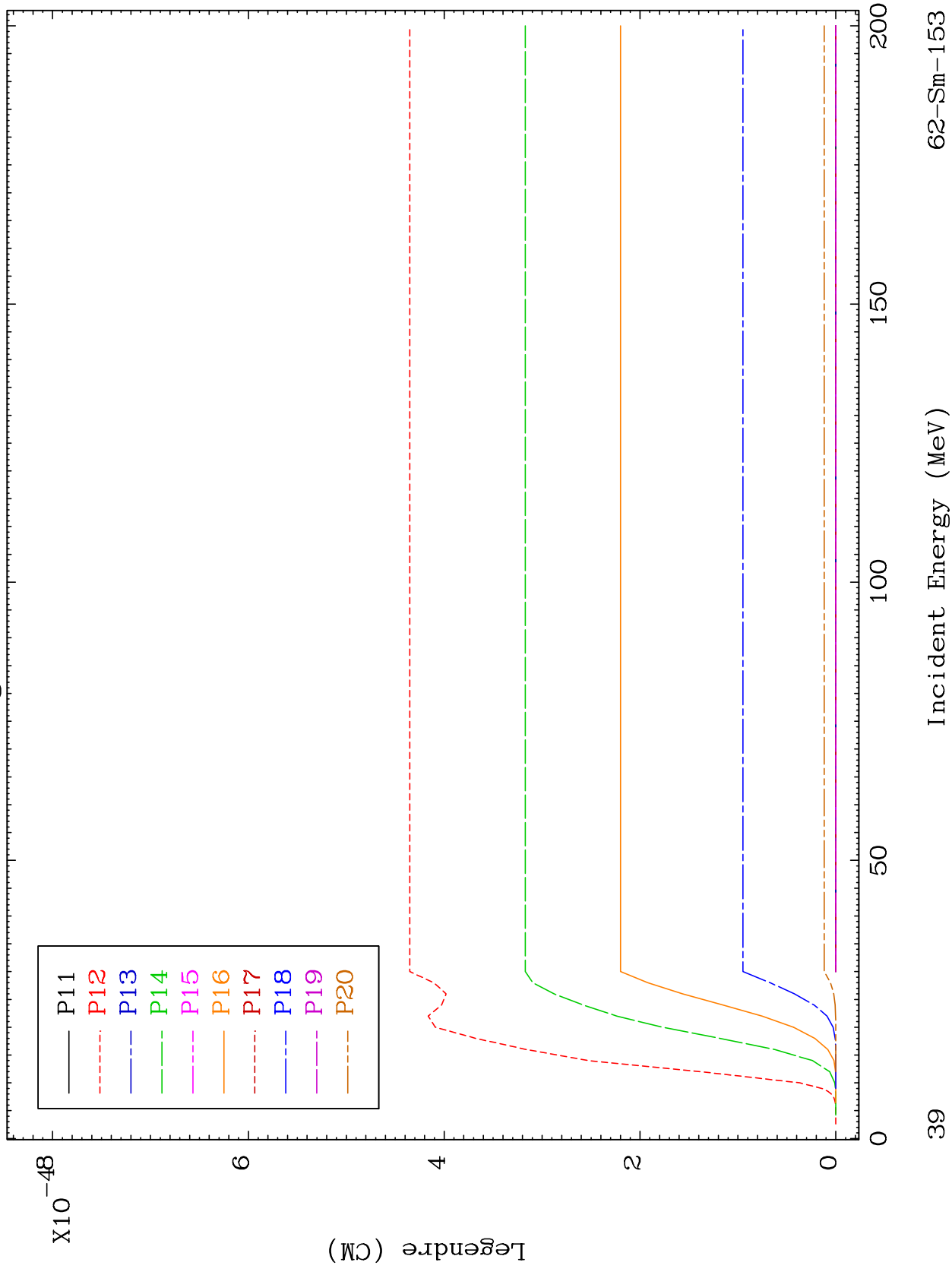
62-Sm-153

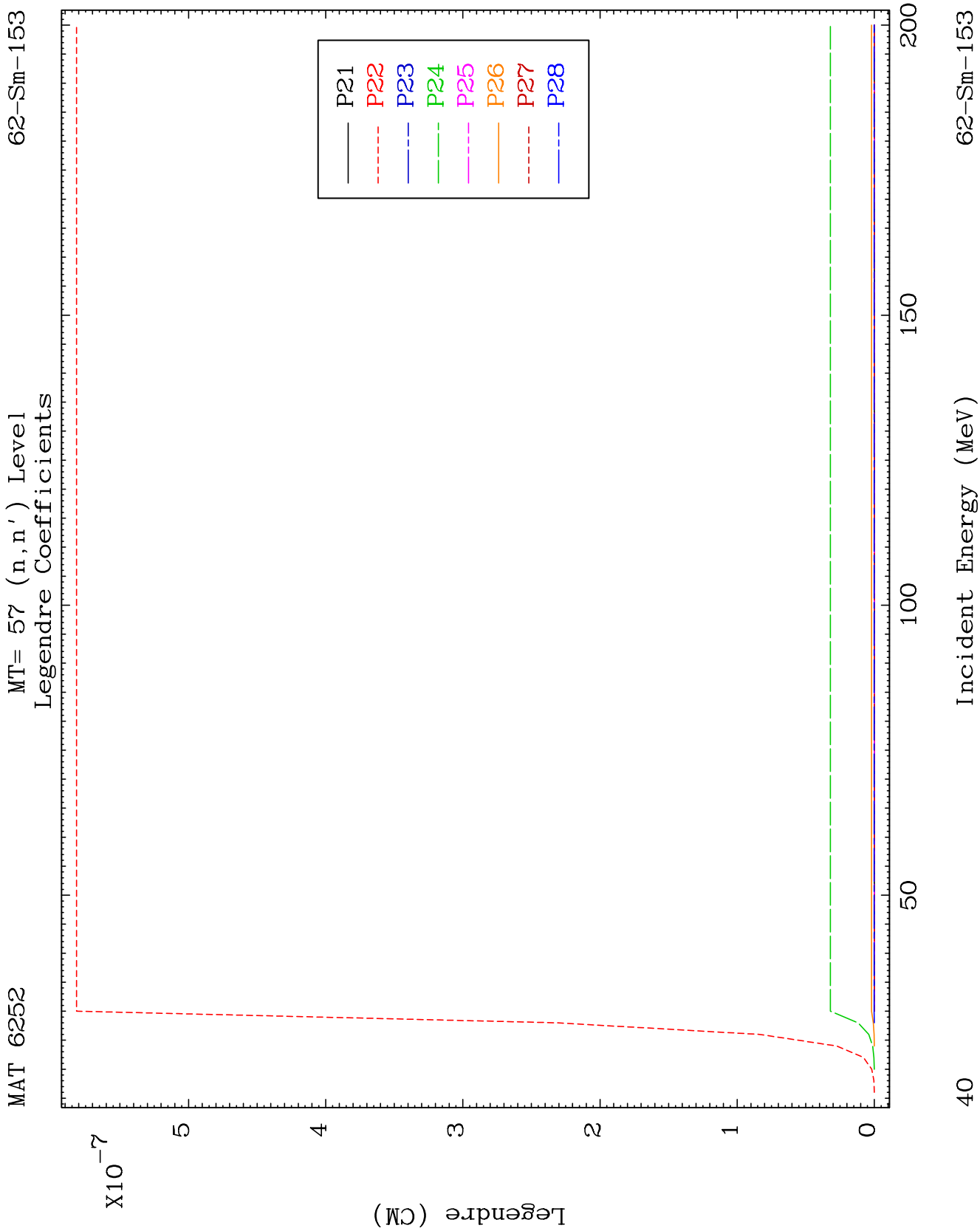


MAT 6252

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

62-Sm-153

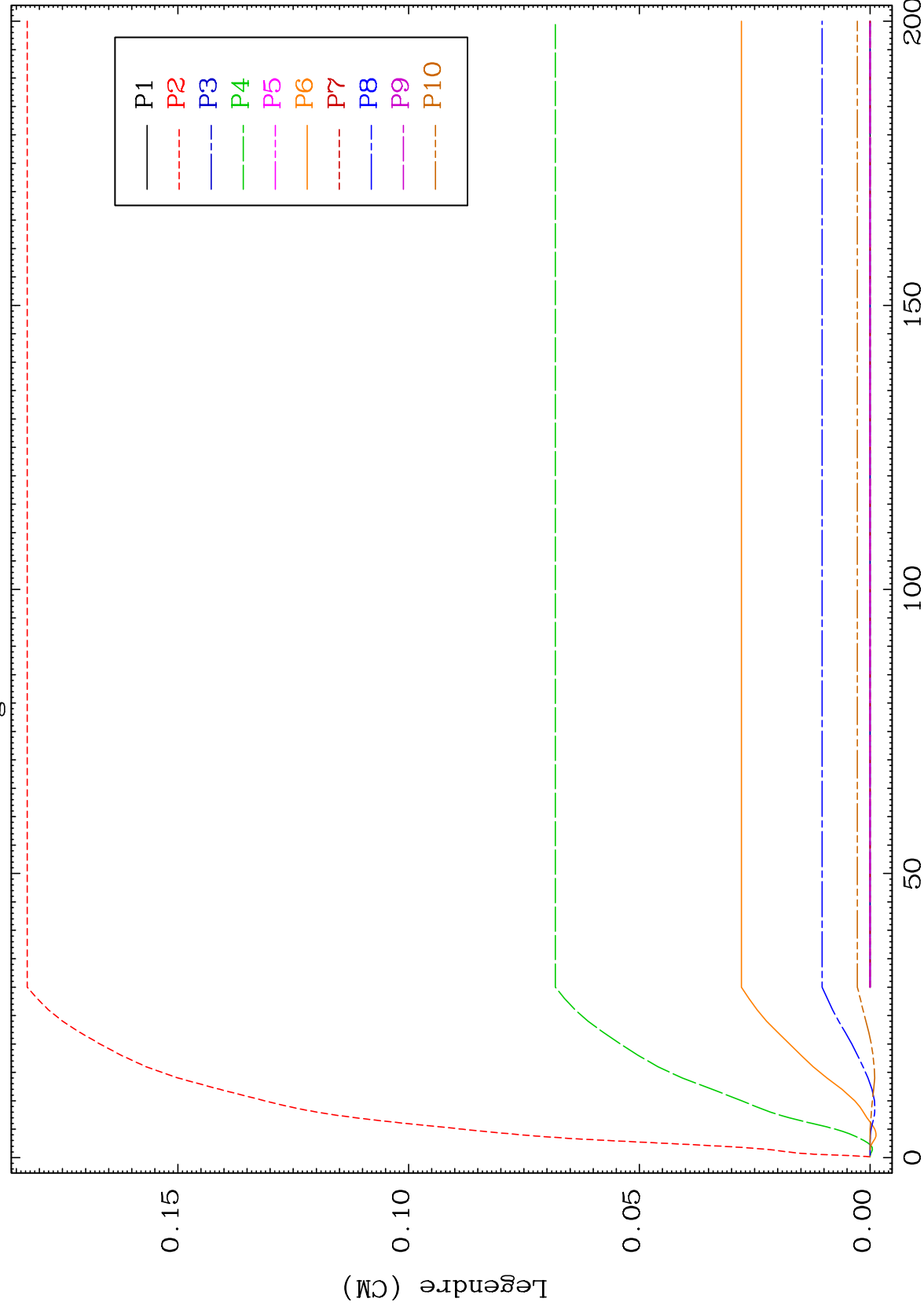




MAT 6252

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

62-Sm-153



41

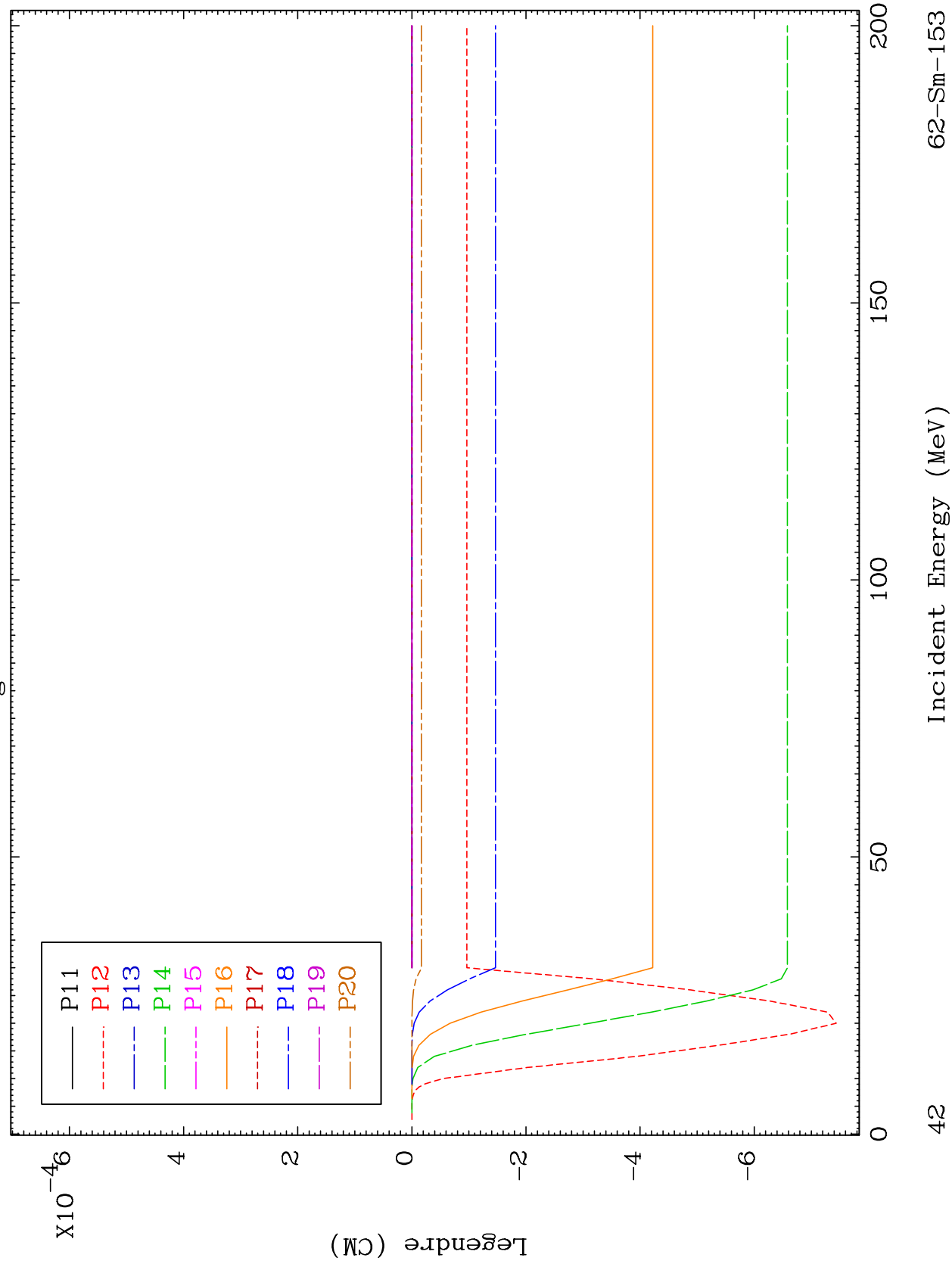
Incident Energy (MeV)

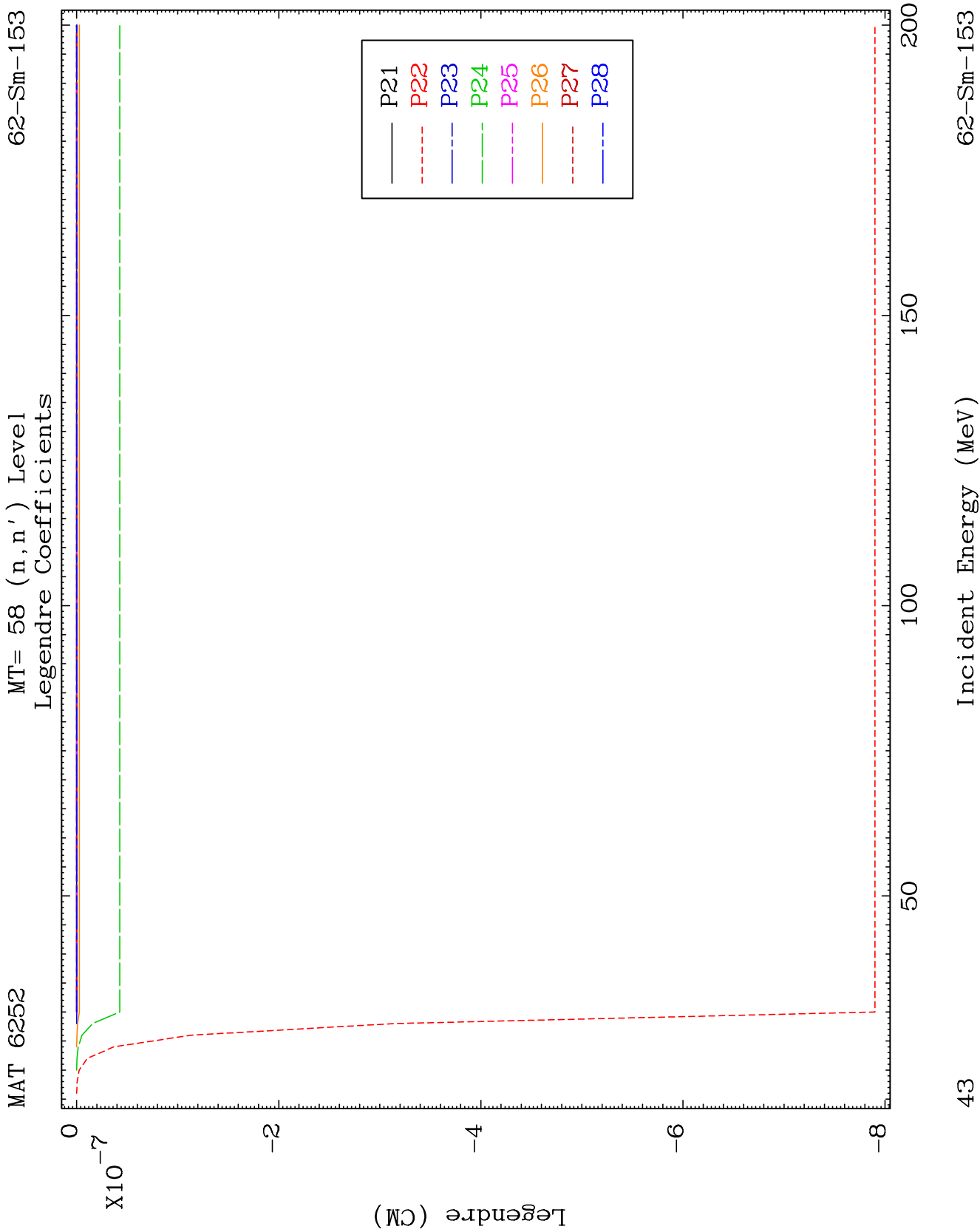
62-Sm-153

MAT 6252

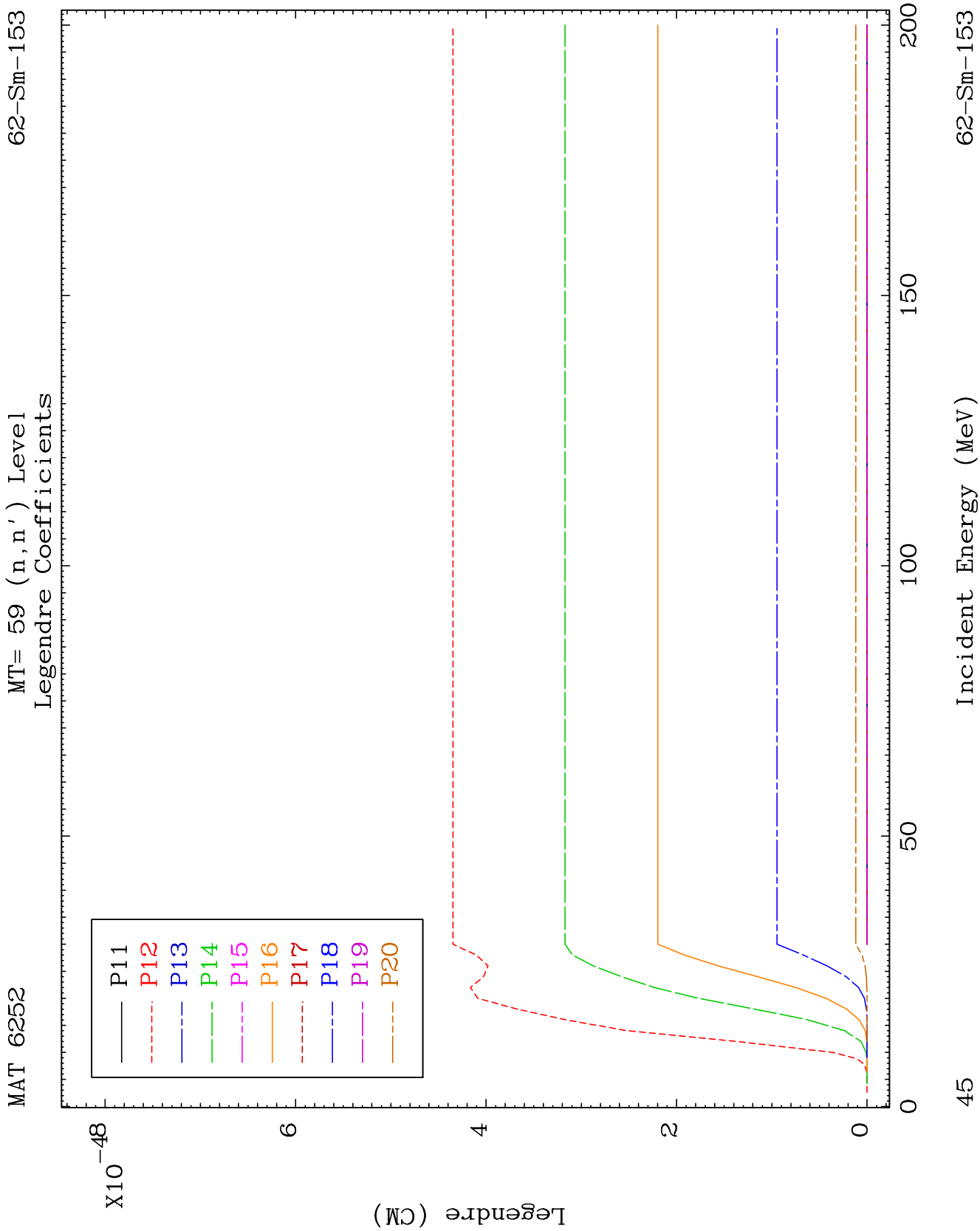
MT= 58 (n, n') Level  
Legendre Coefficients

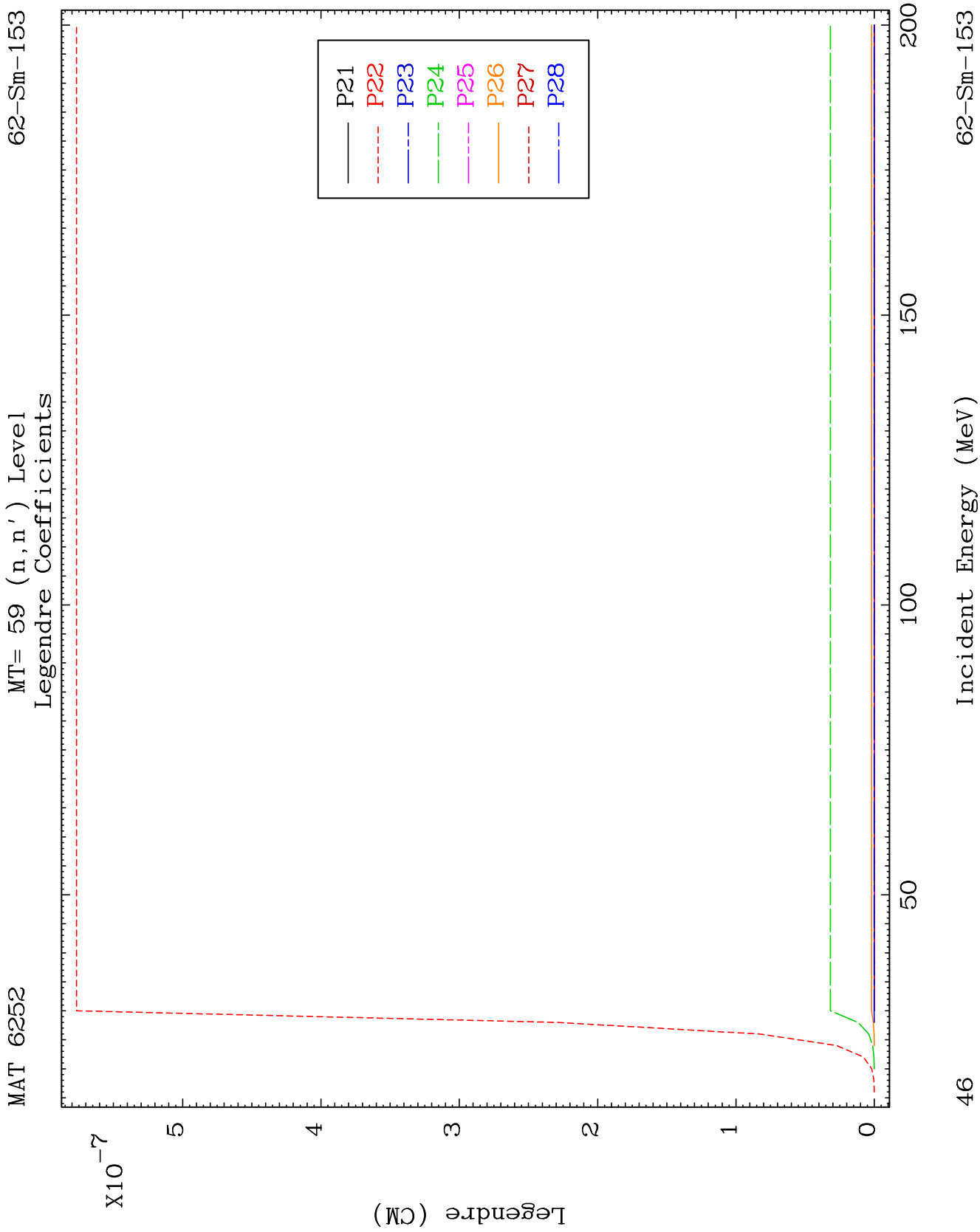
62-Sm-153

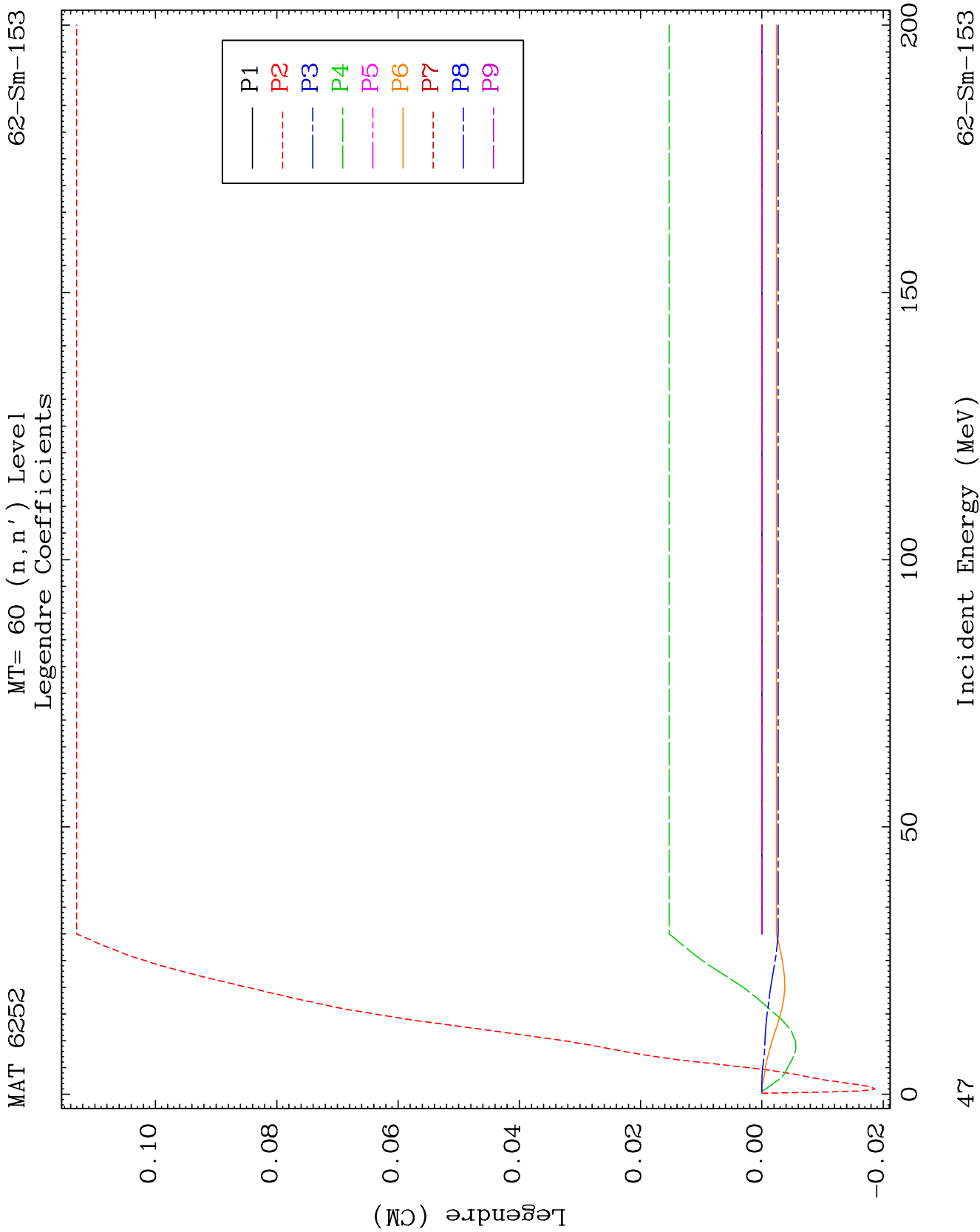


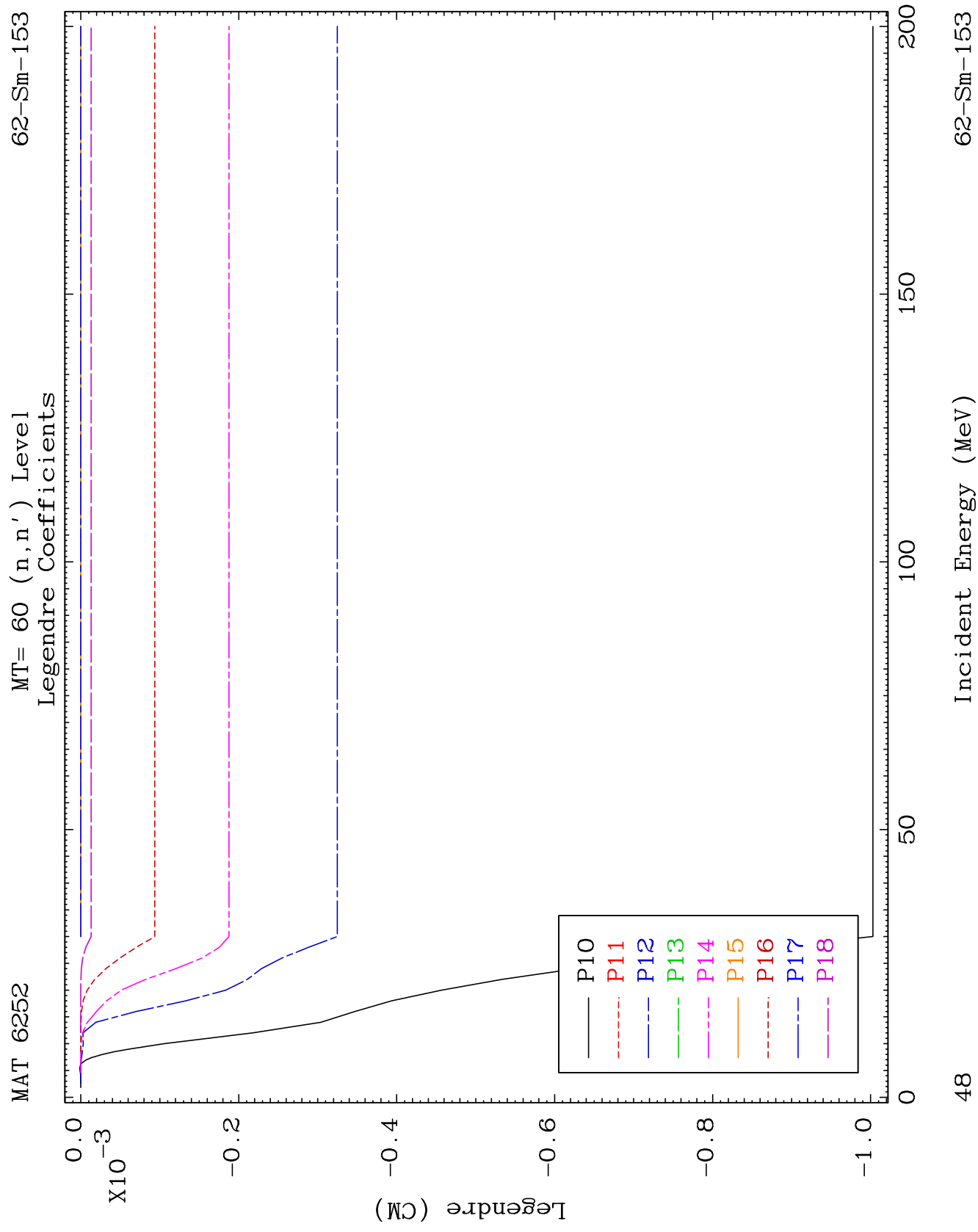


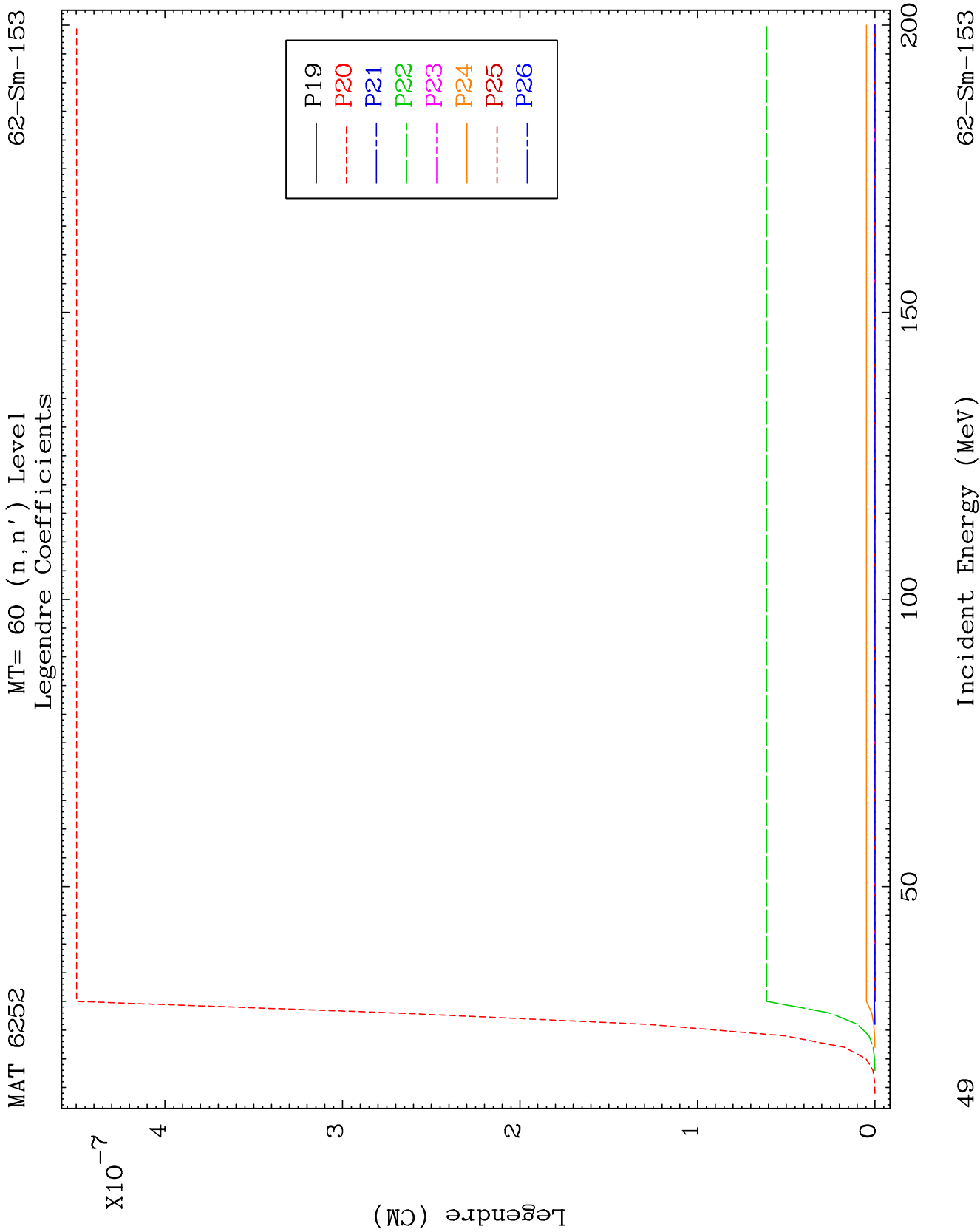


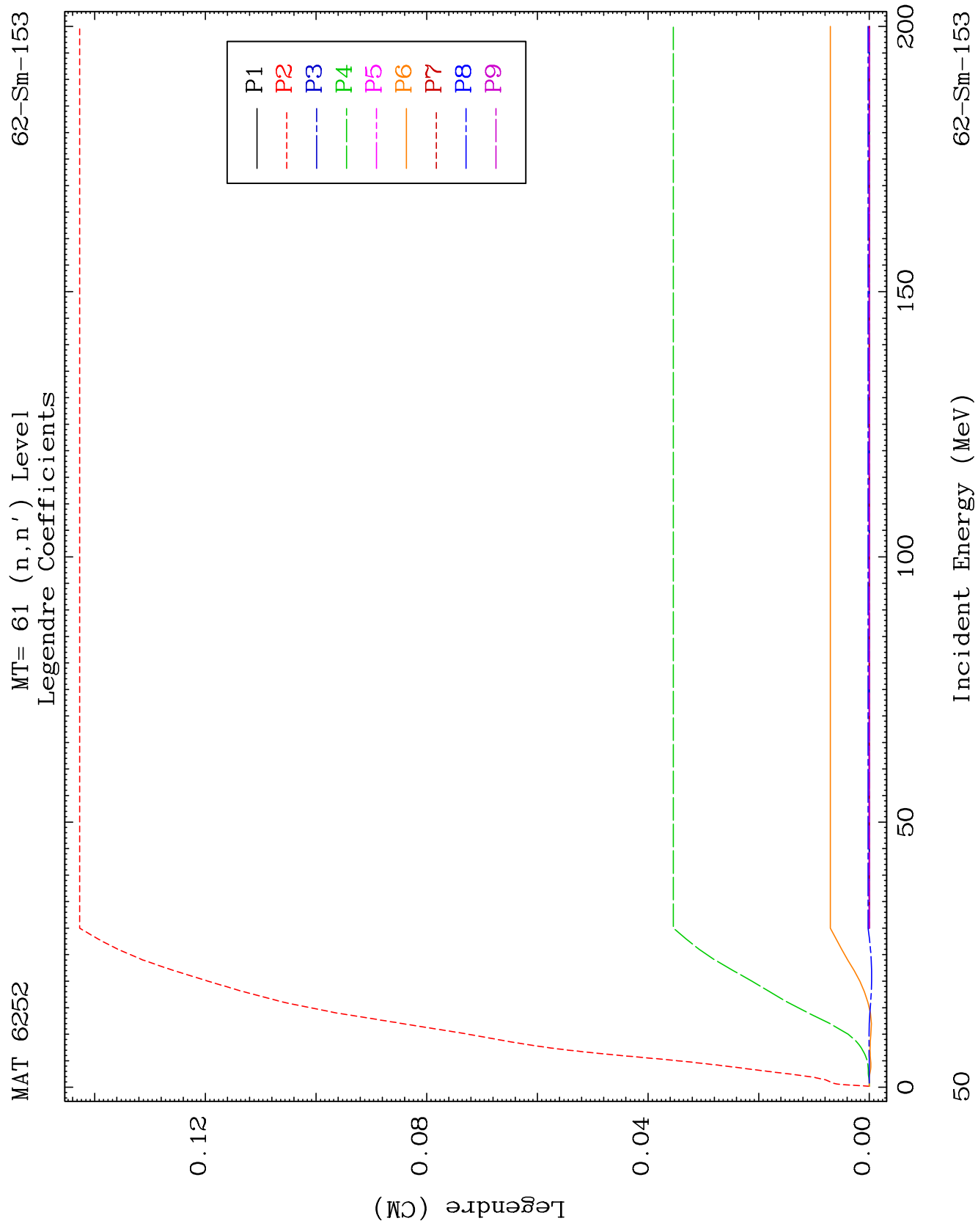


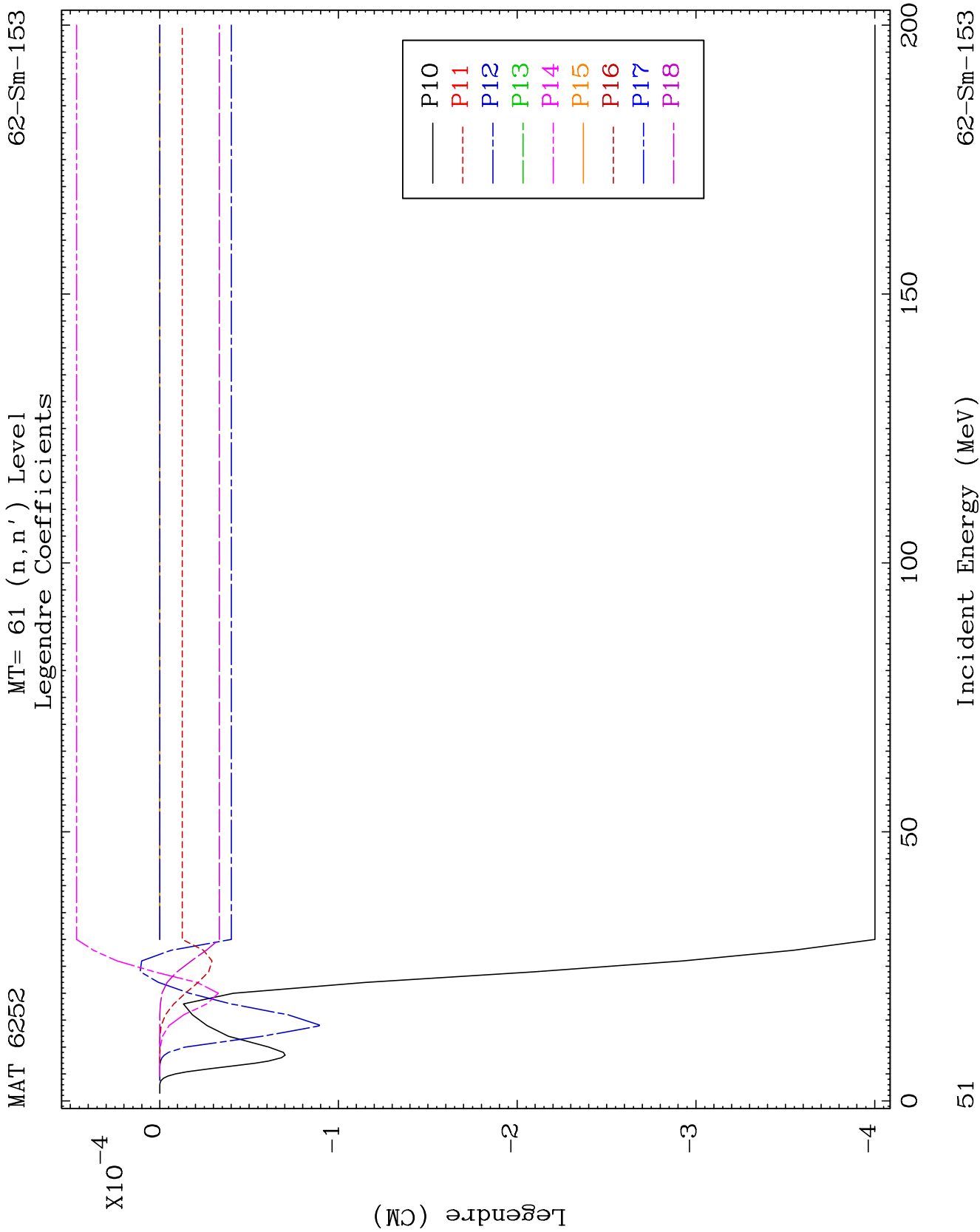


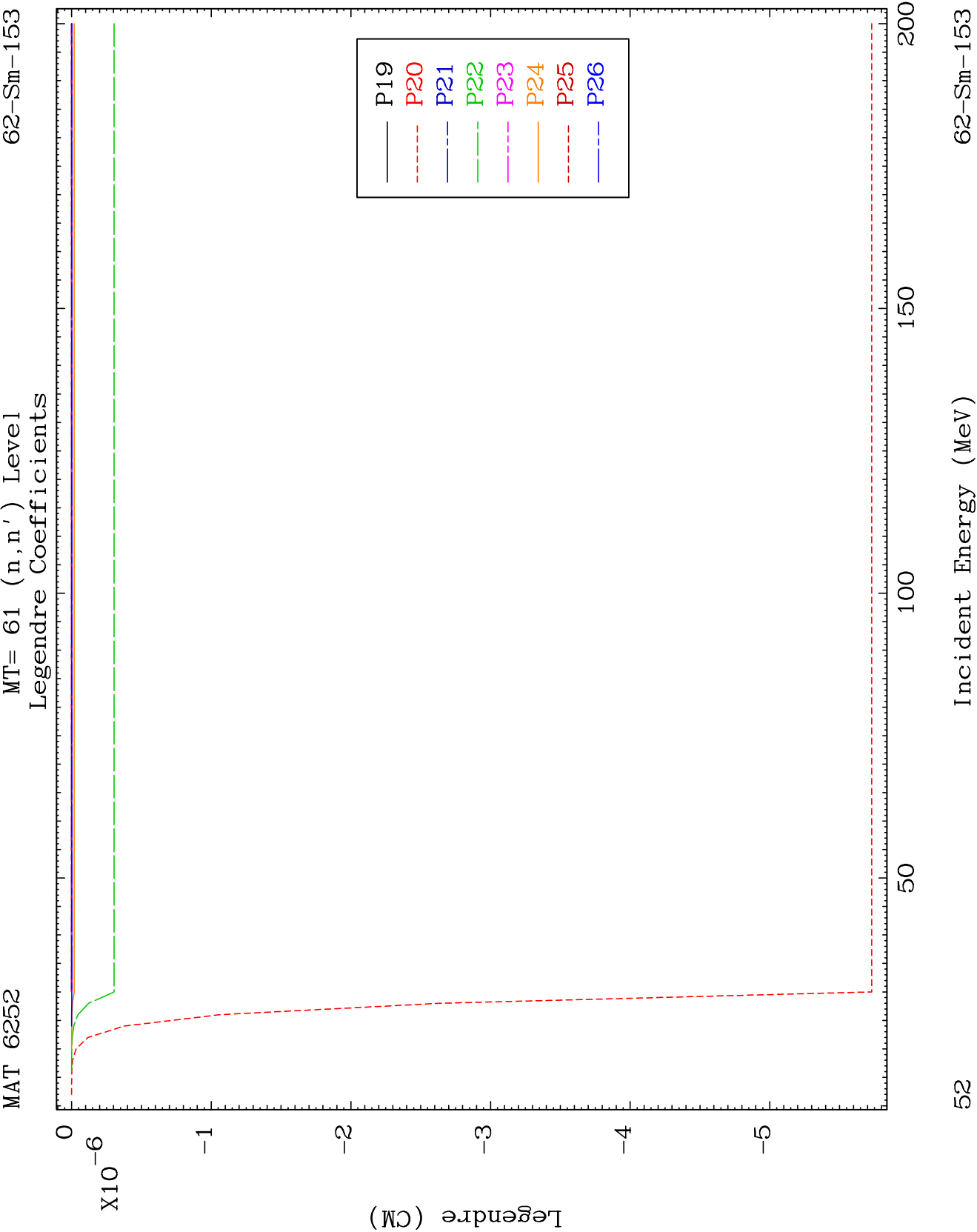


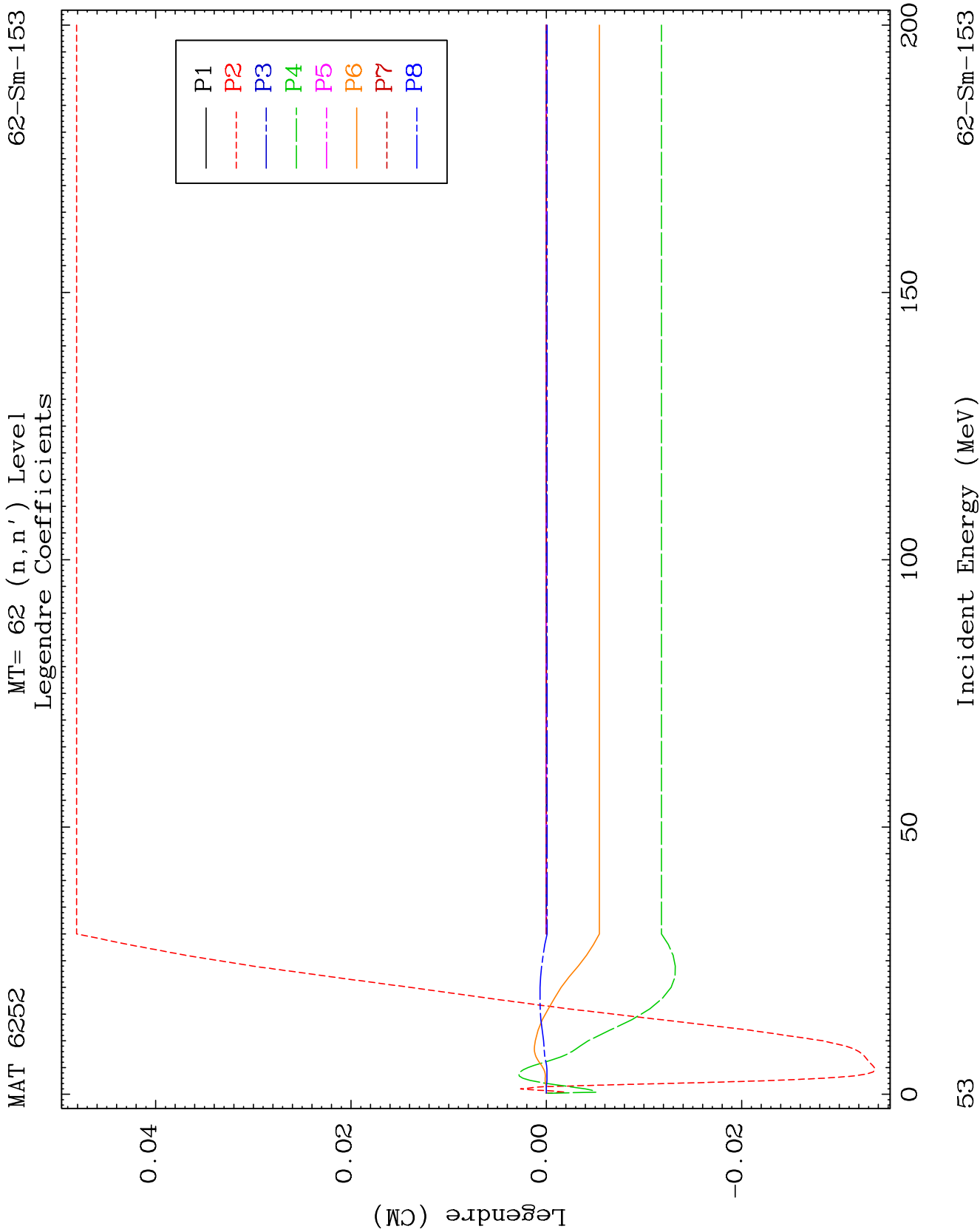








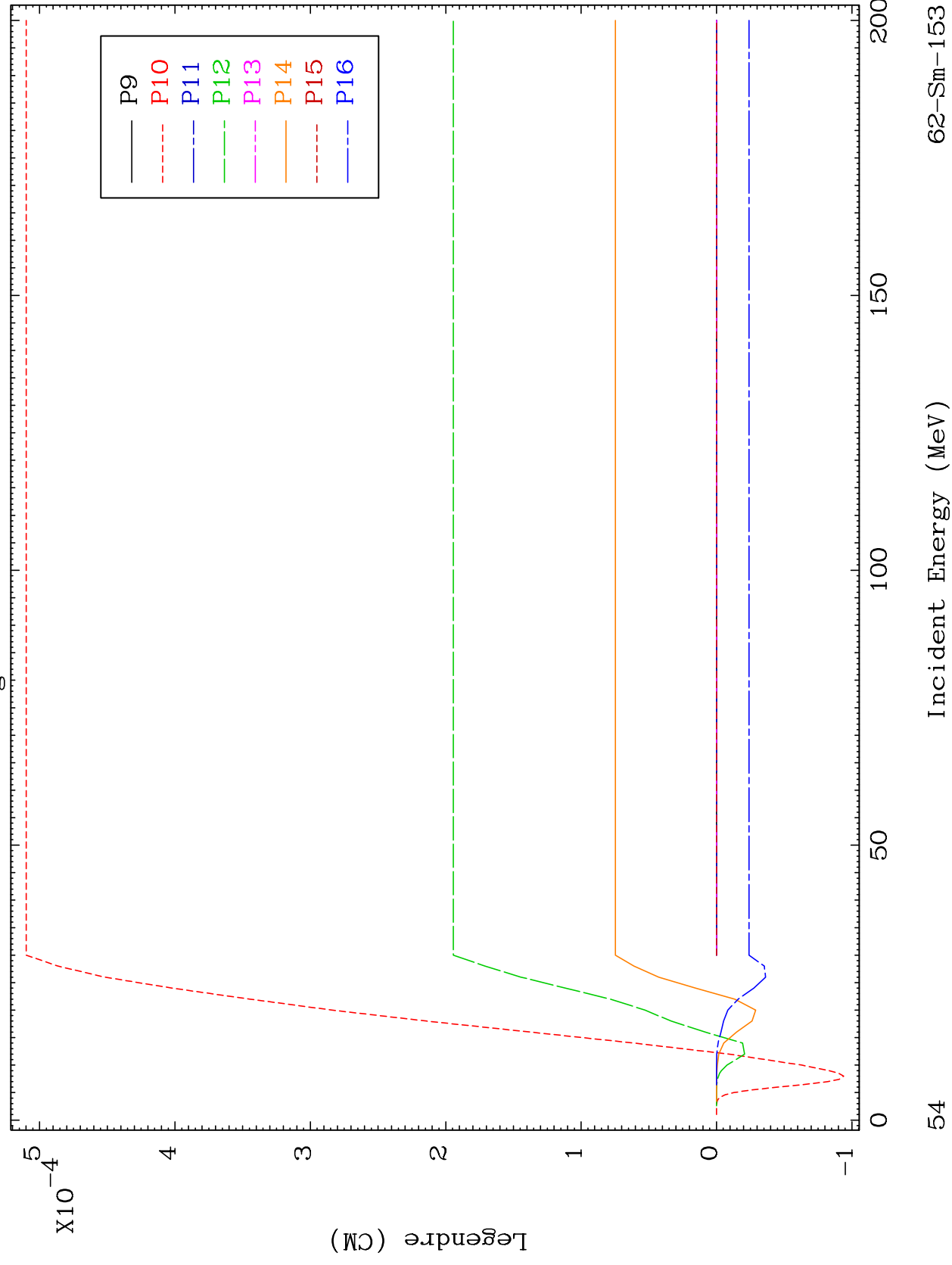


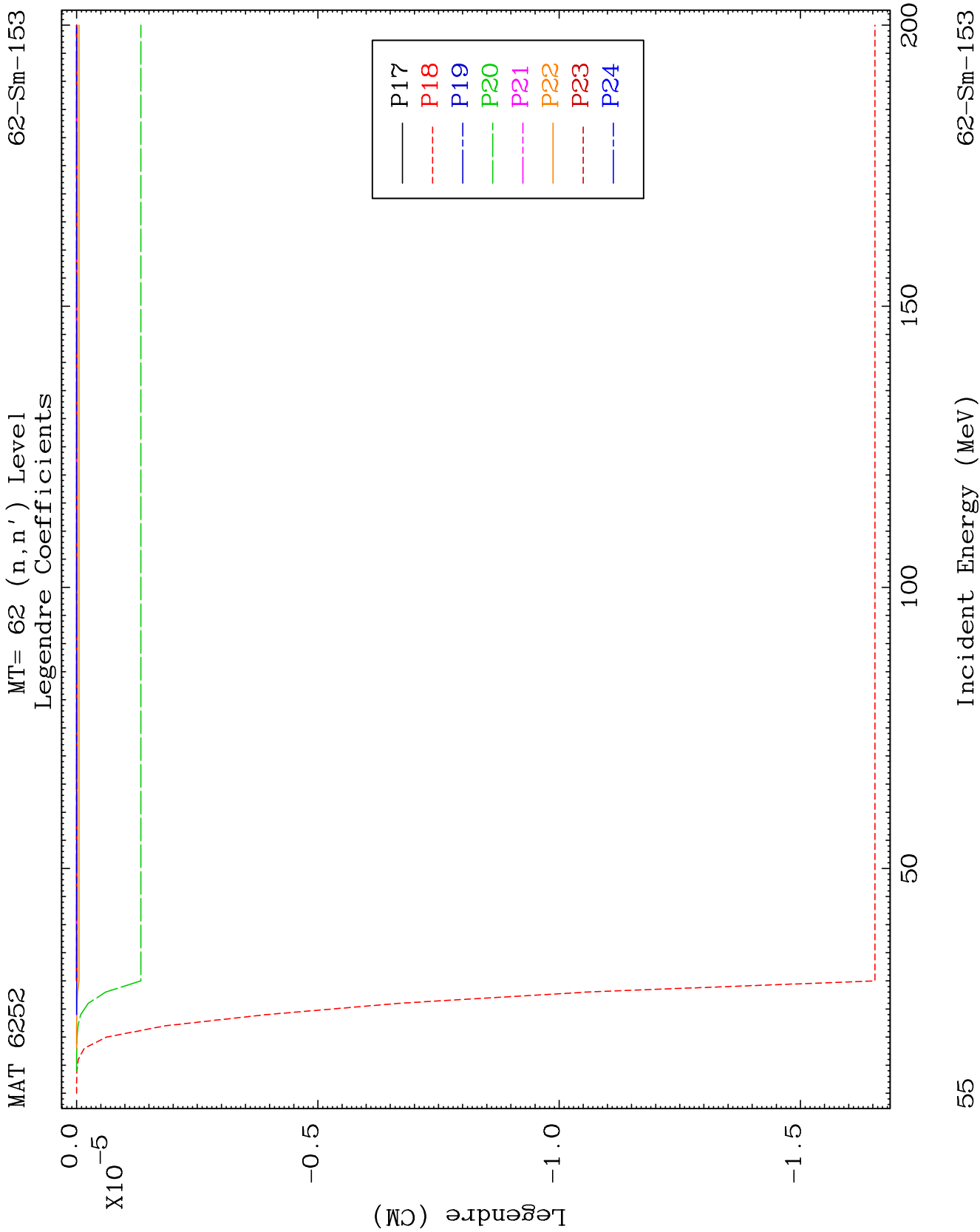


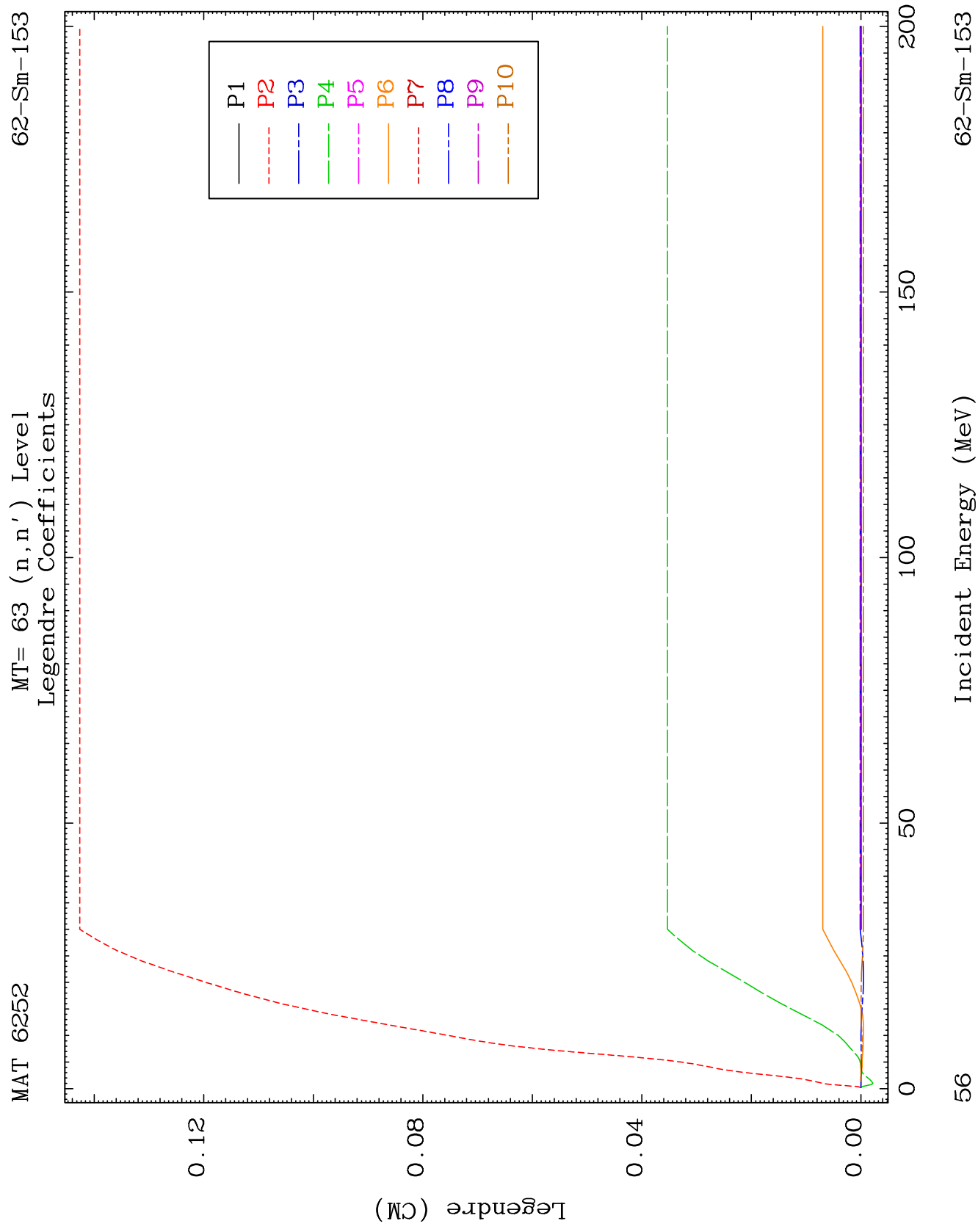
MAT 6252

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

62-Sm-153



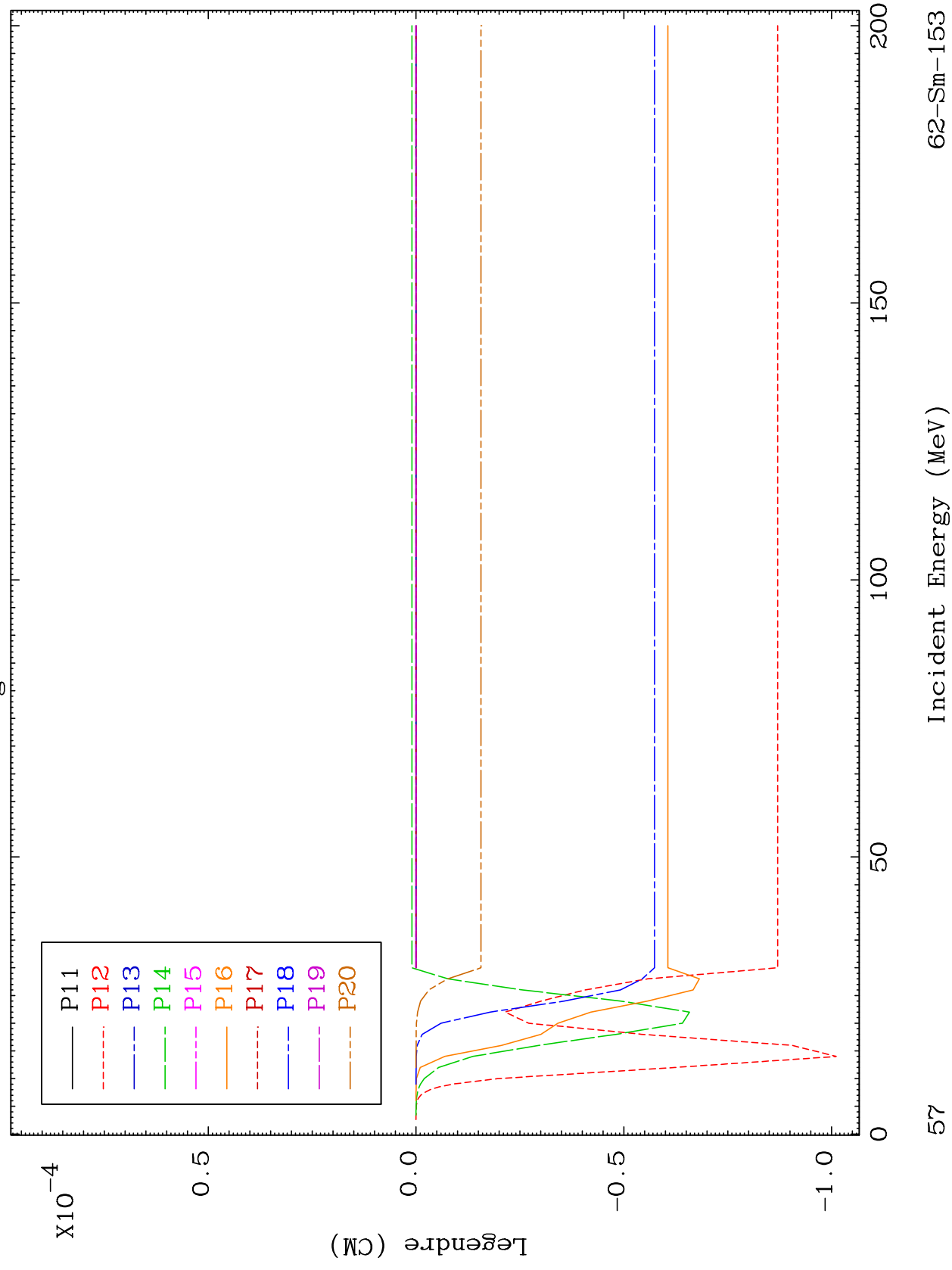


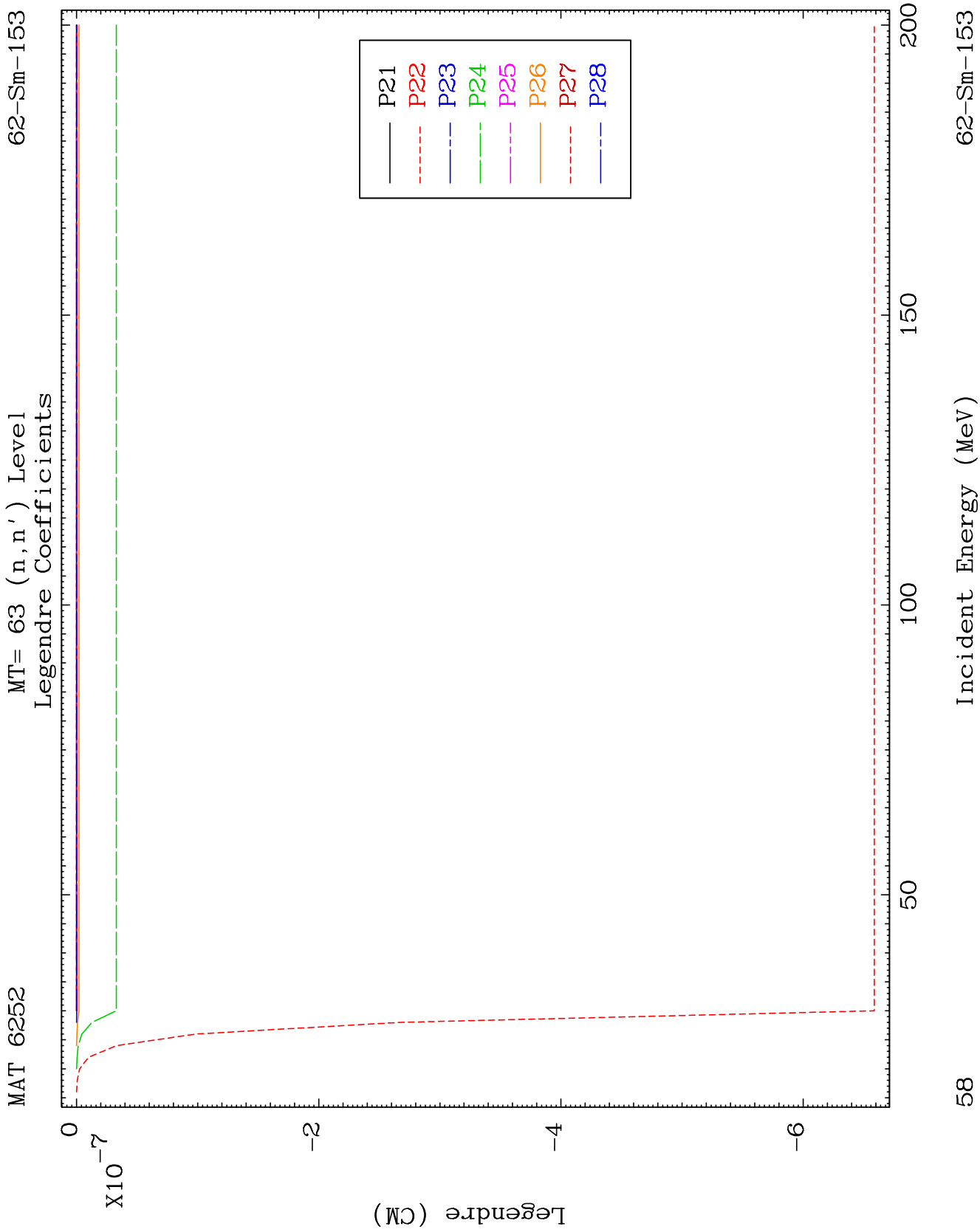


MAT 6252

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

62-Sm-153

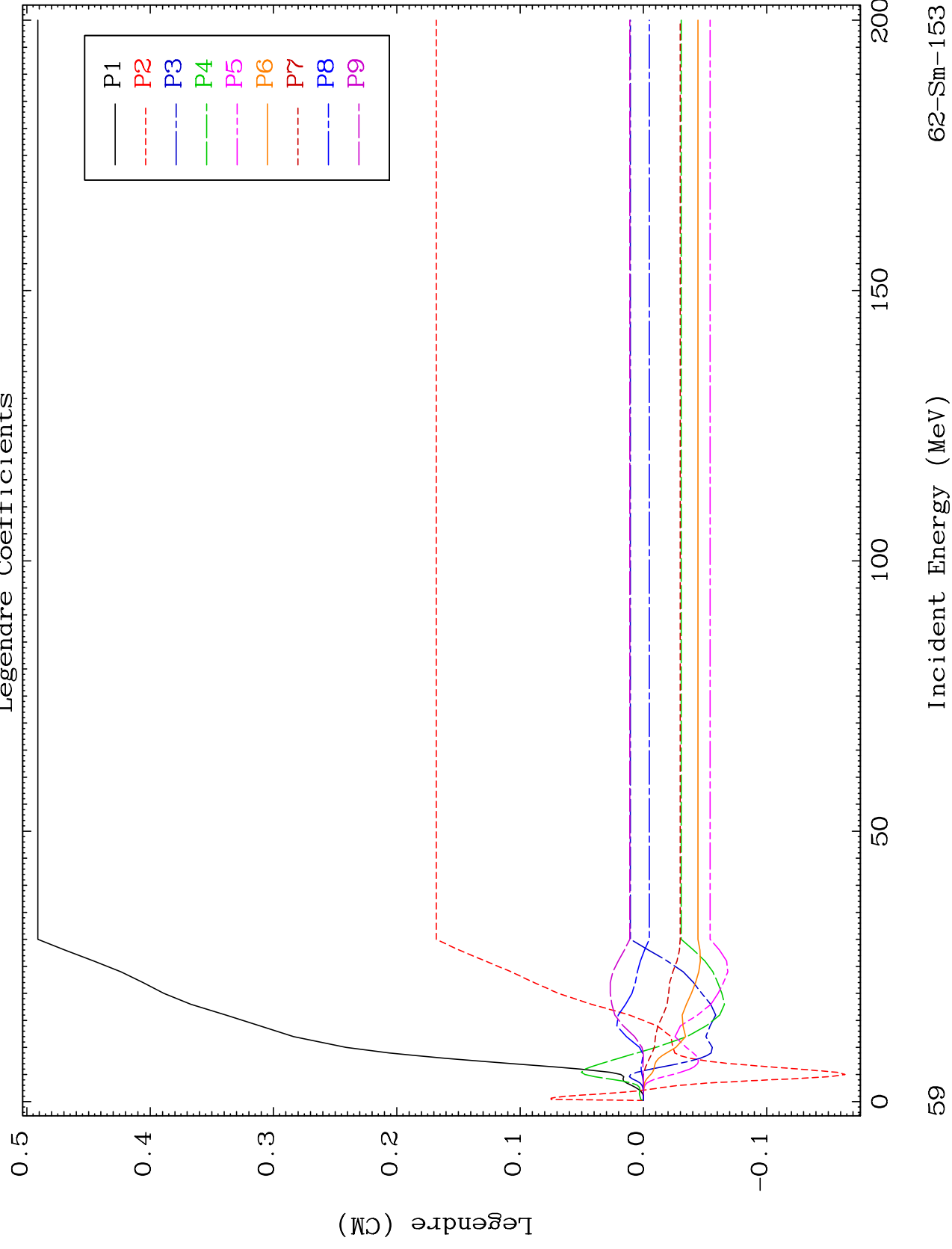




MAT 6252

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

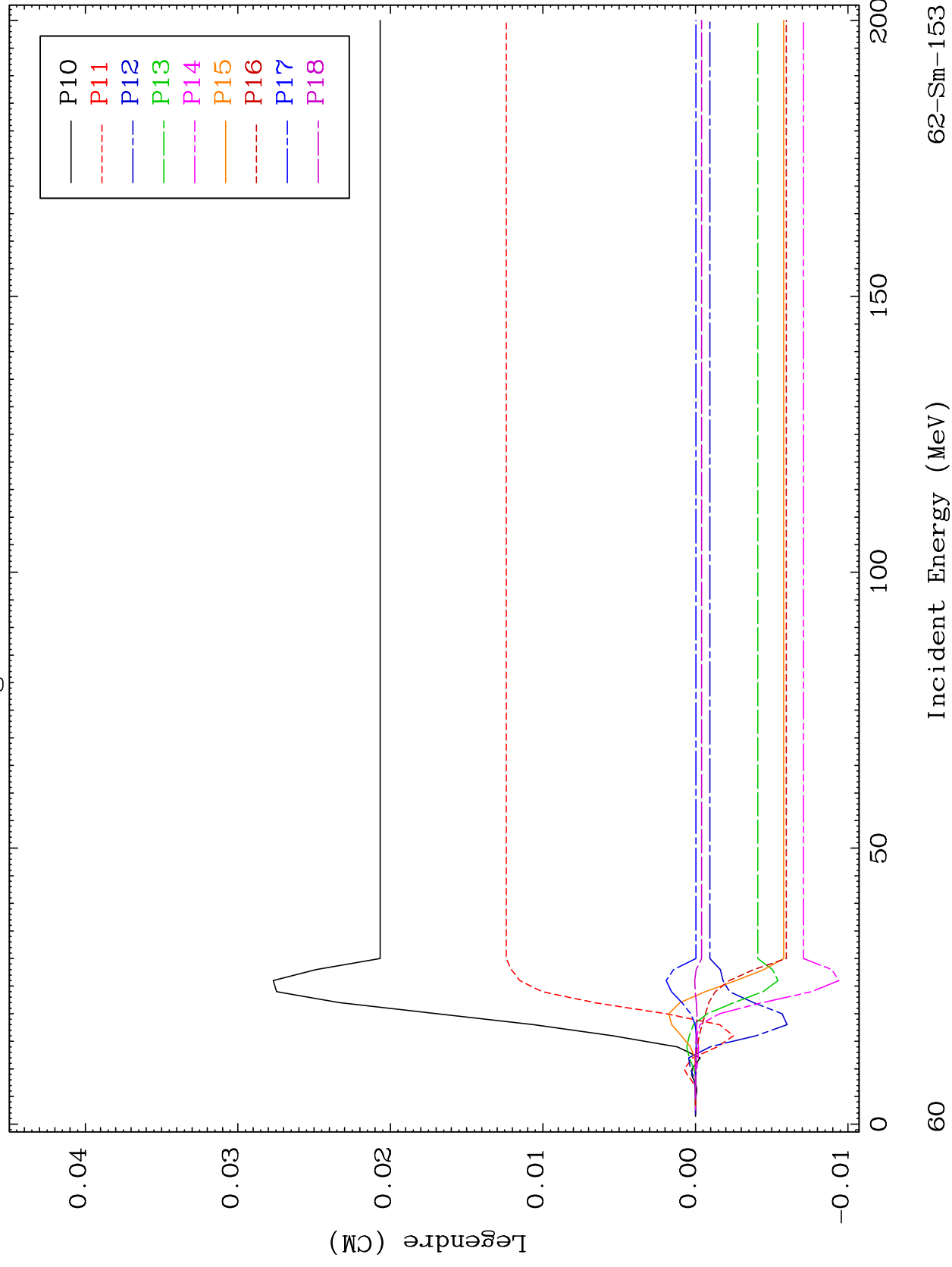
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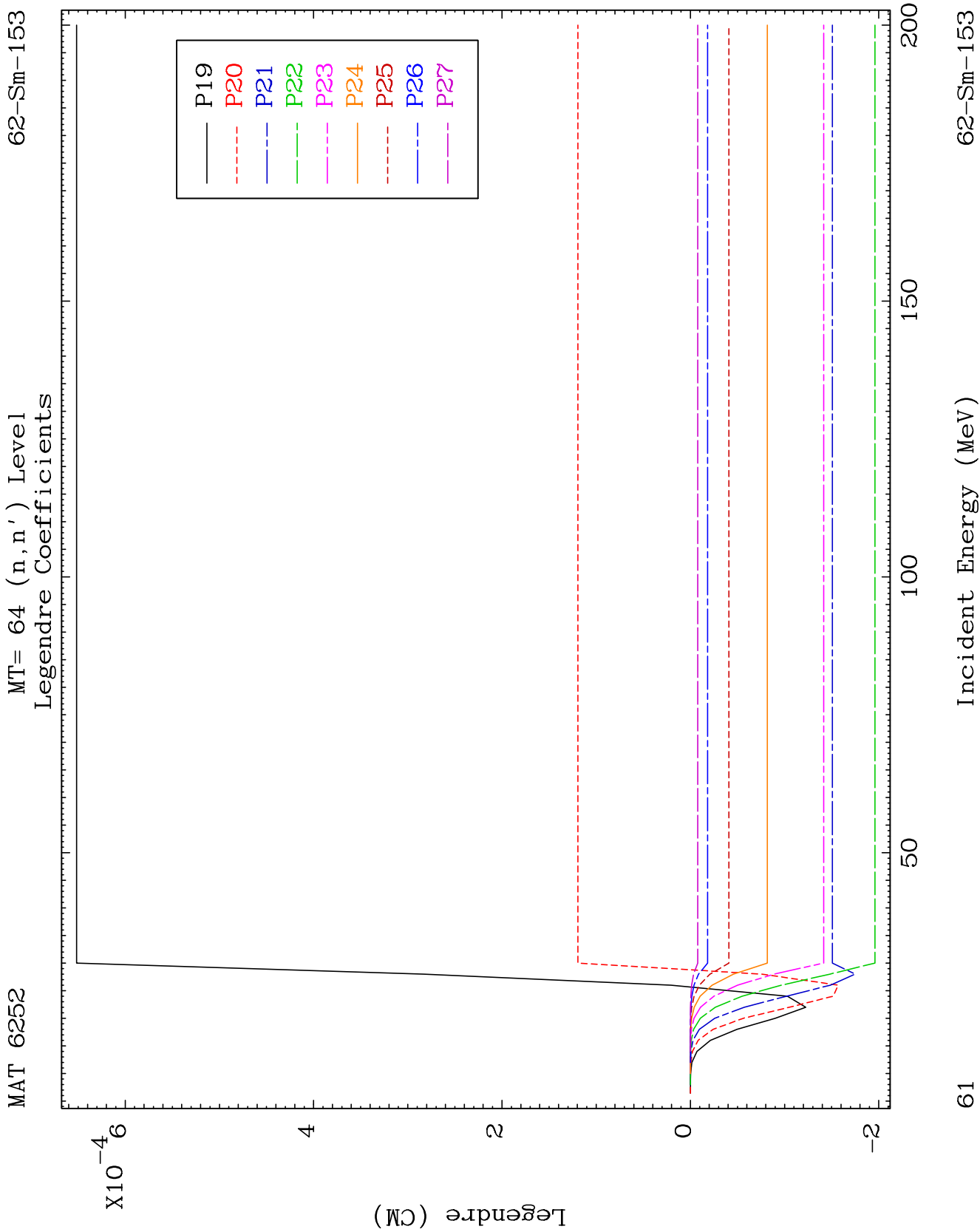


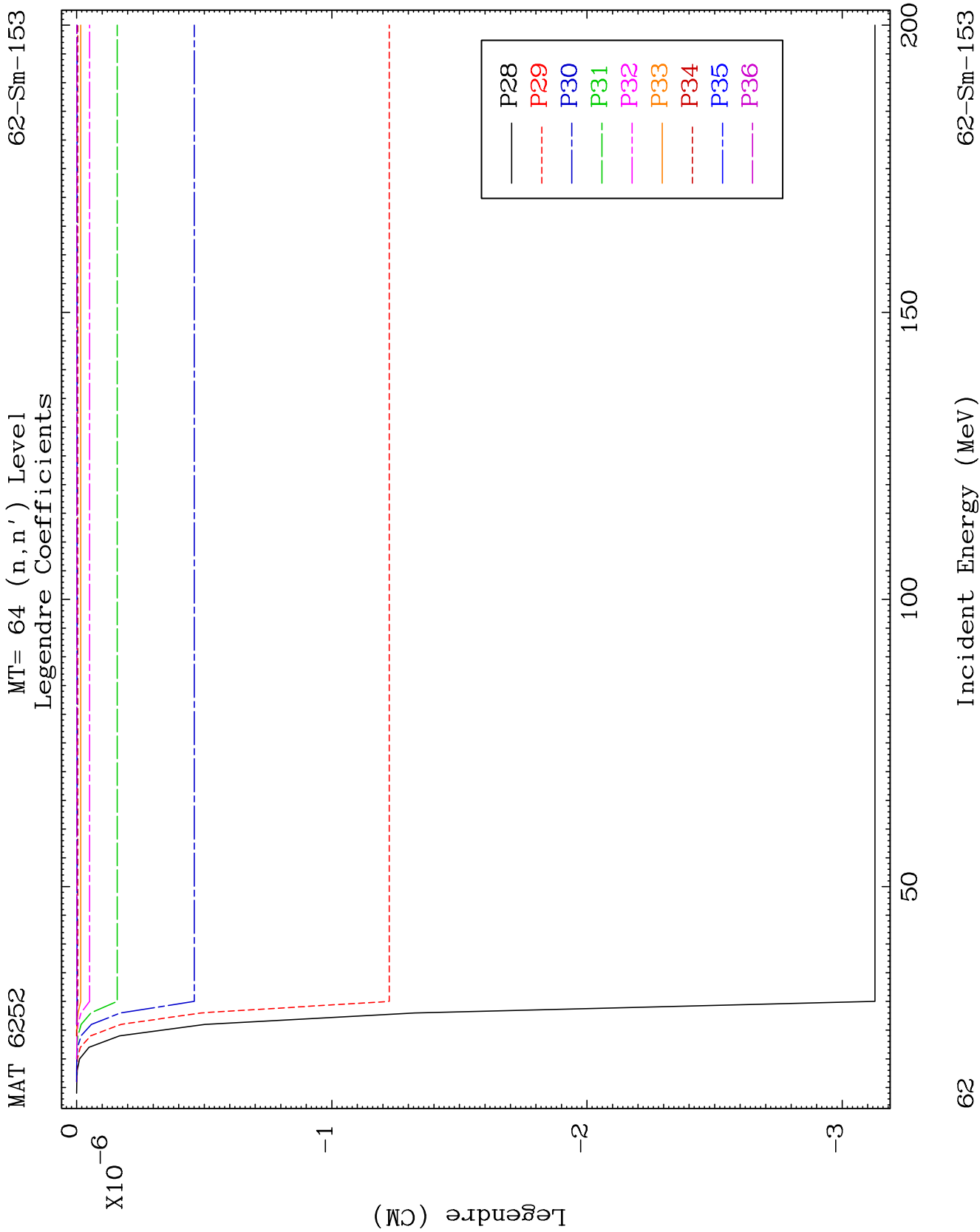
MAT 6252

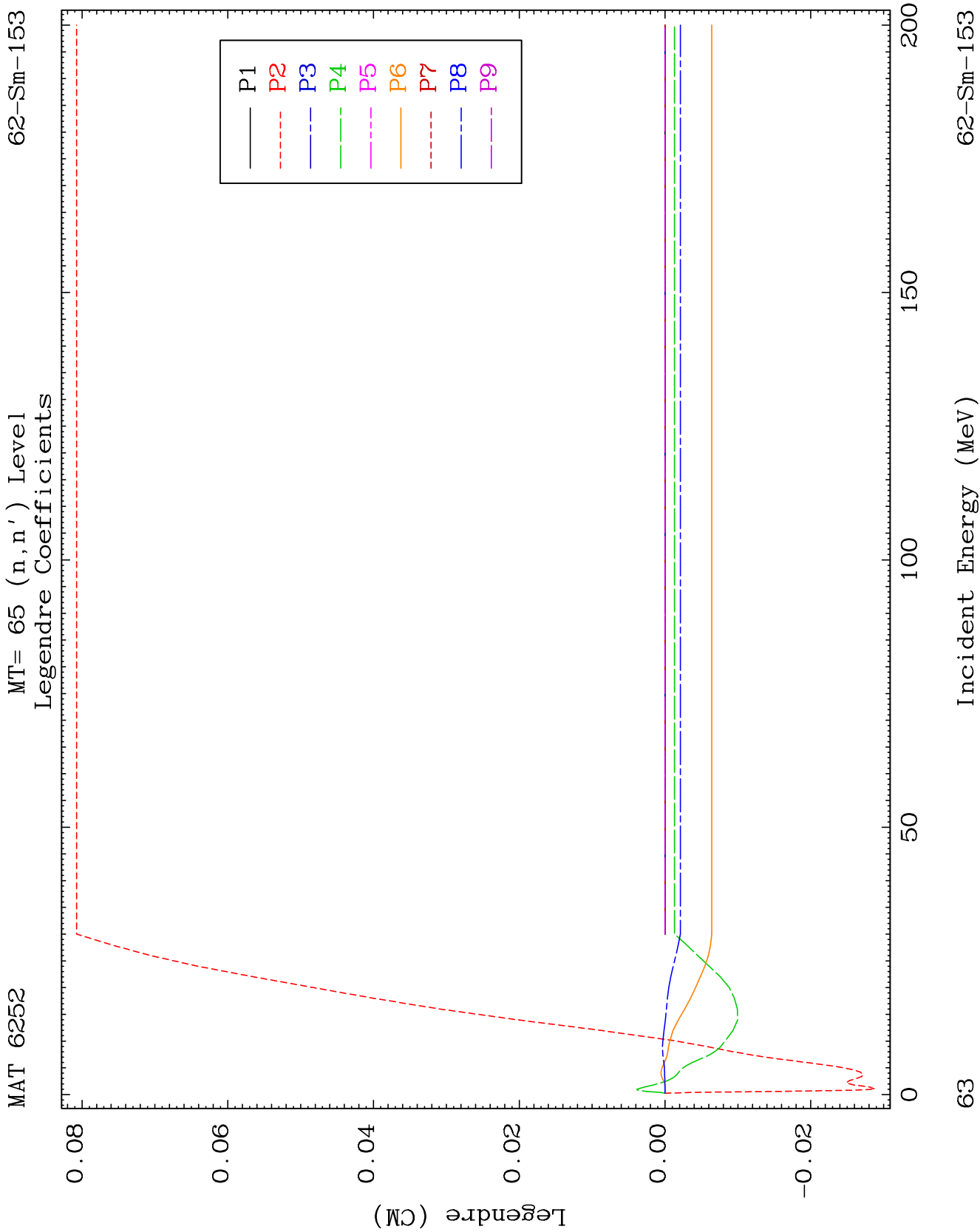
MT= 64 (n, n') Level  
Legendre Coefficients

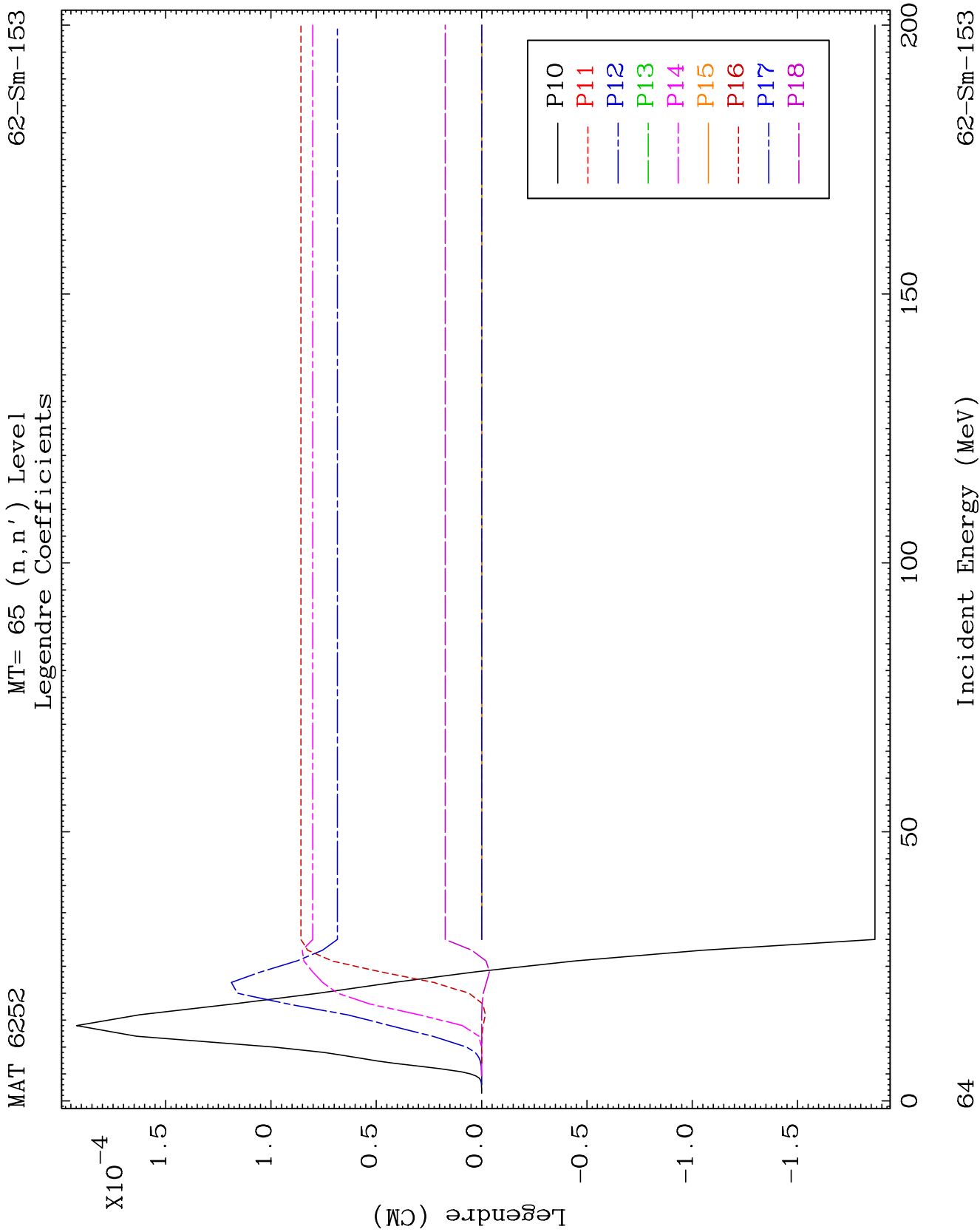
62-Sm-153

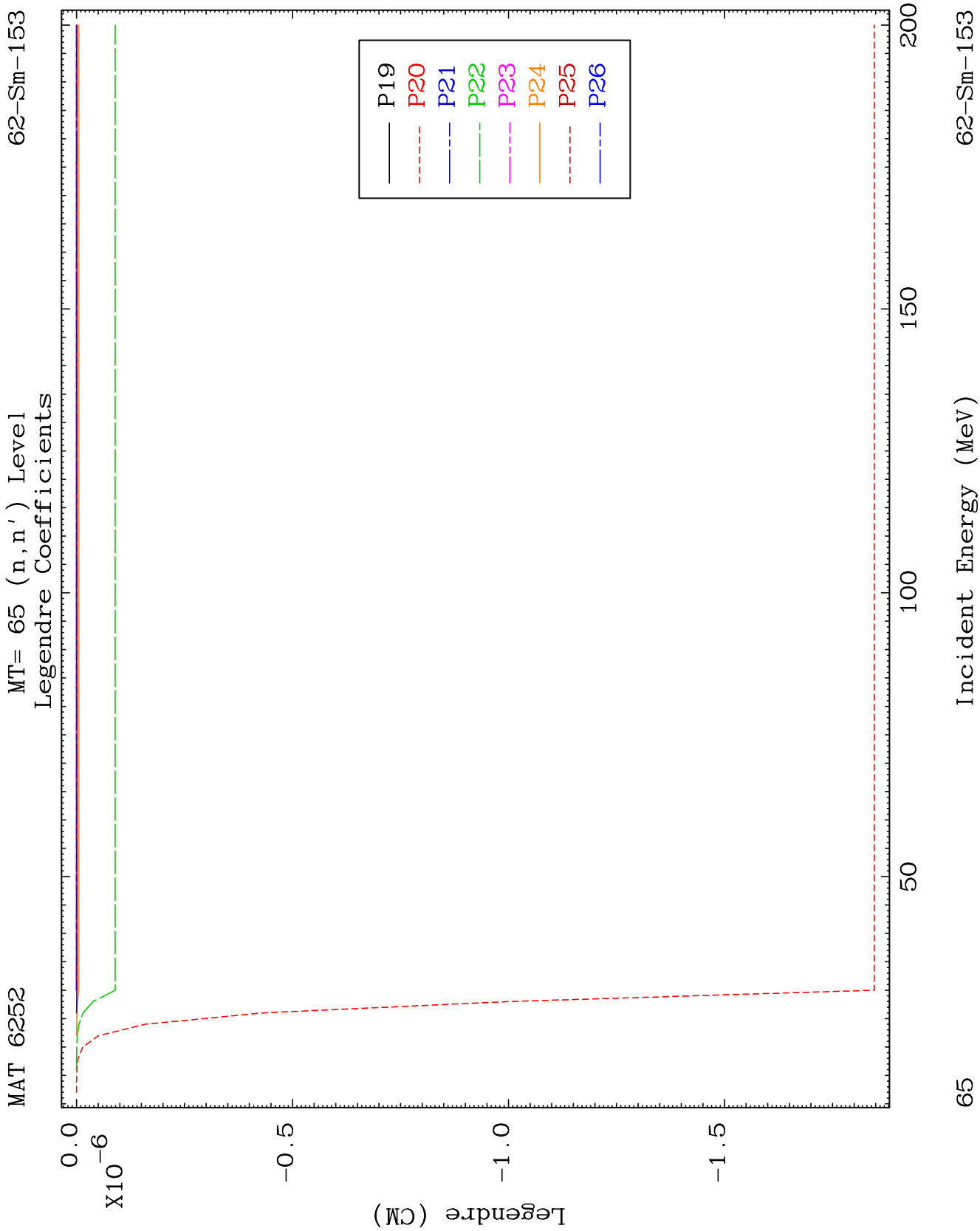


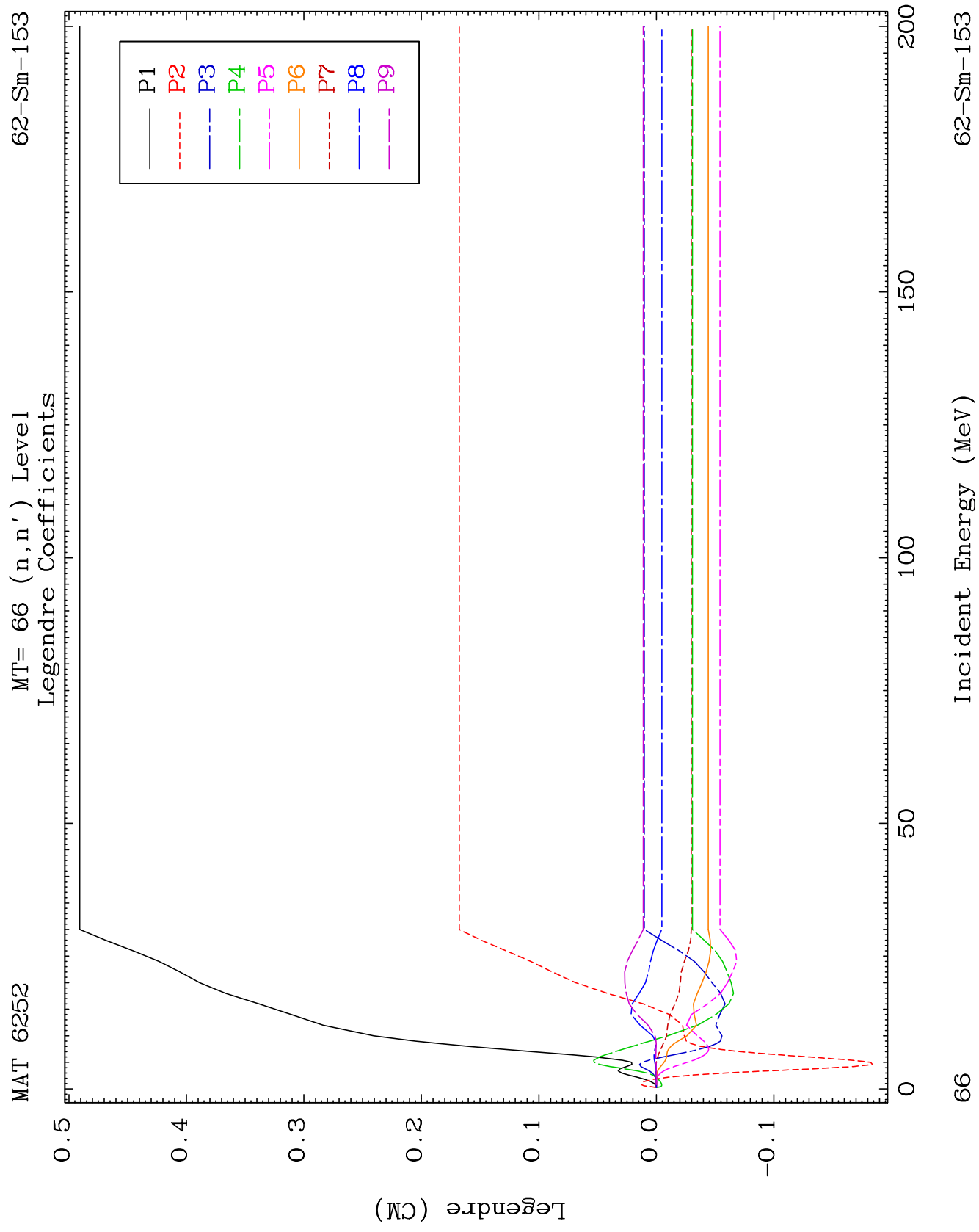








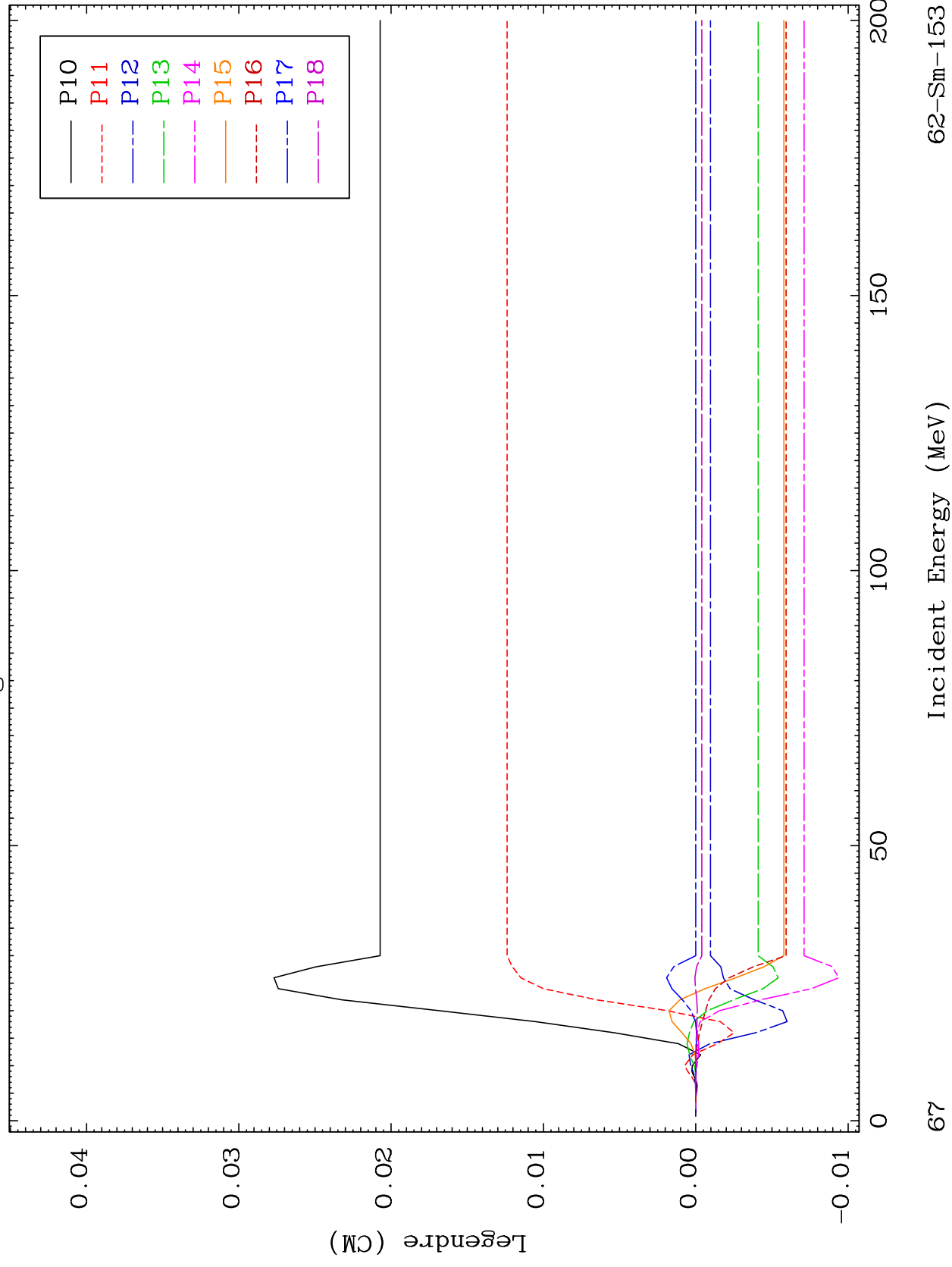


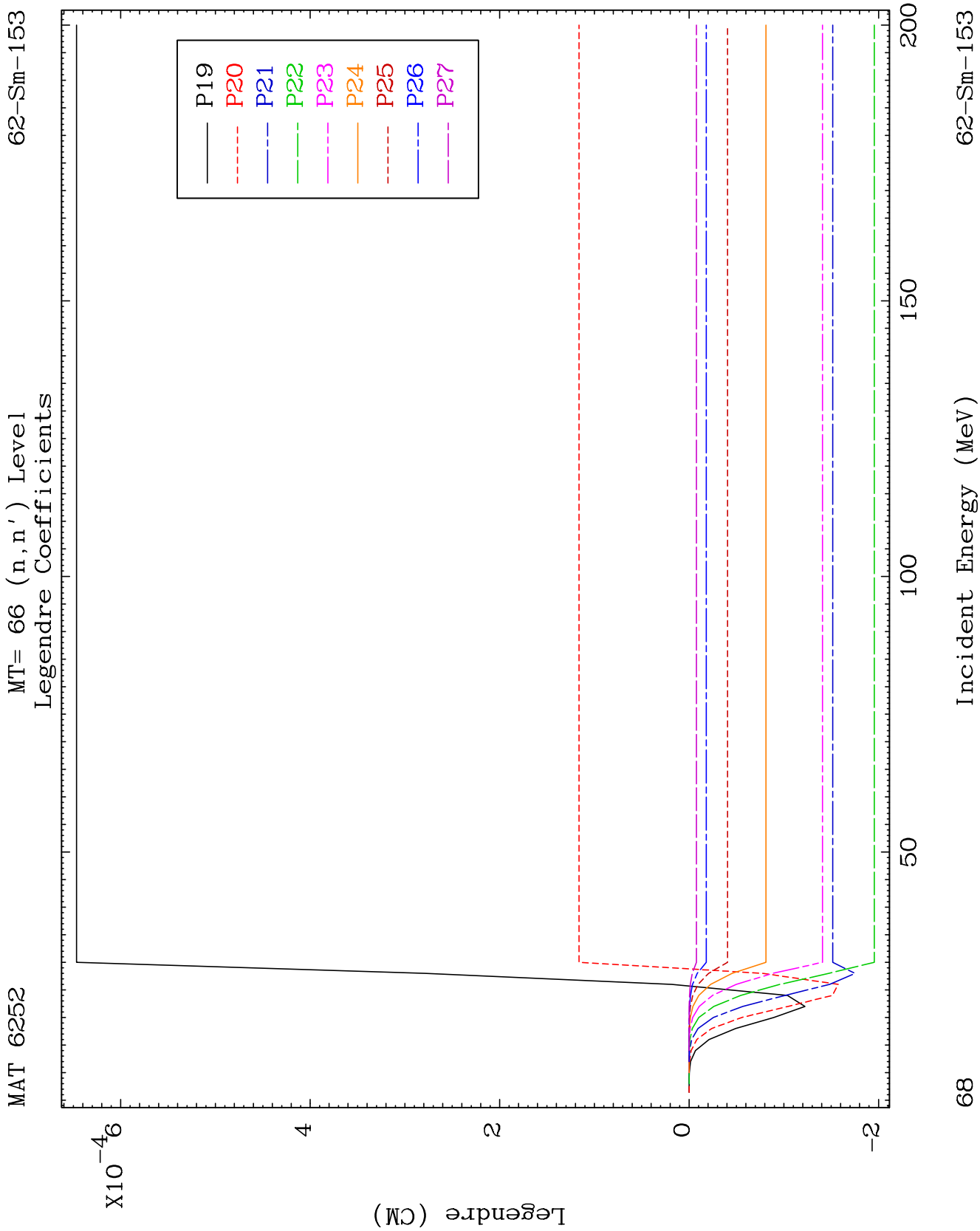


MAT 6252

MT= 66 (n, n') Level  
Legendre Coefficients

62-Sm-153



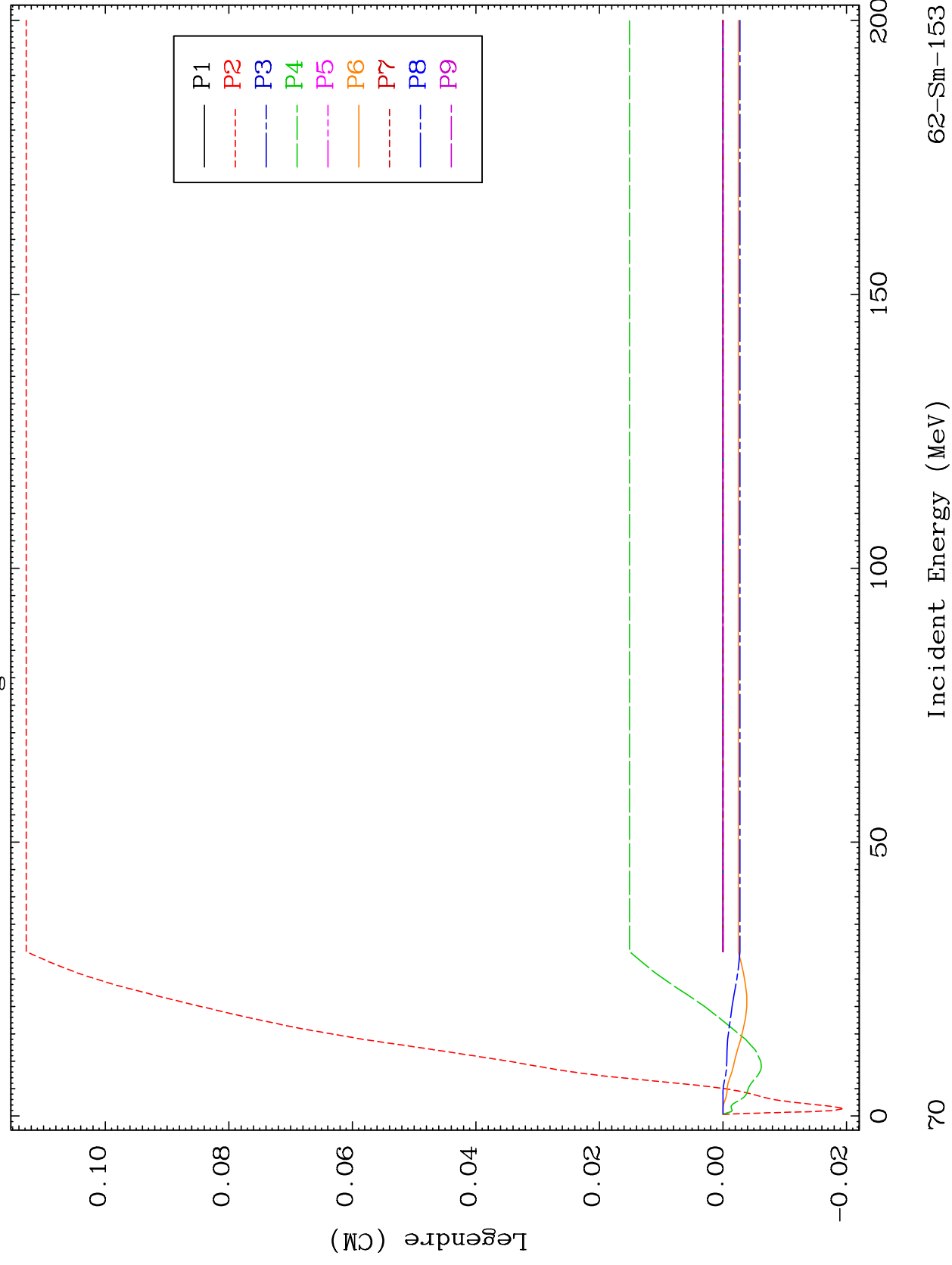


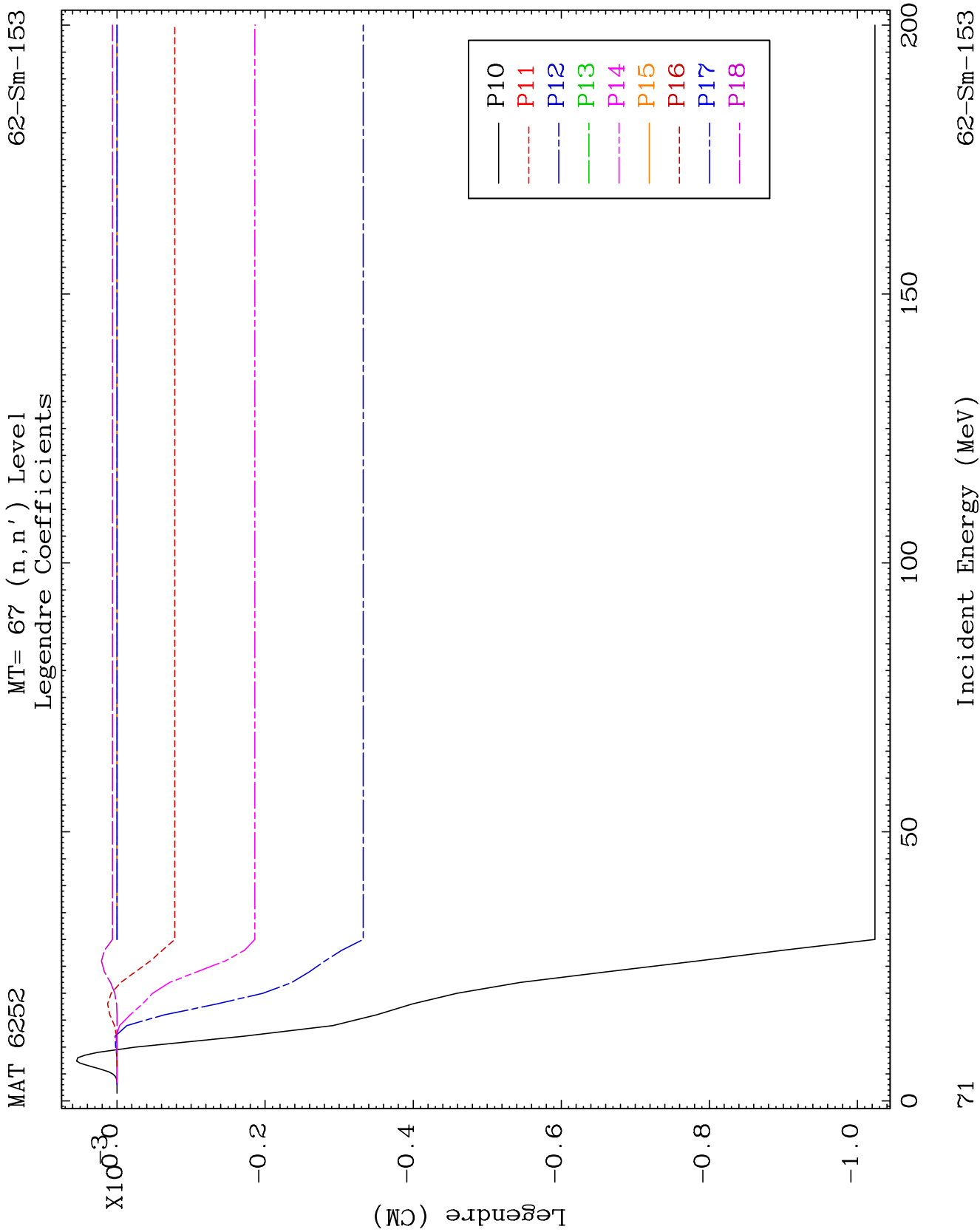


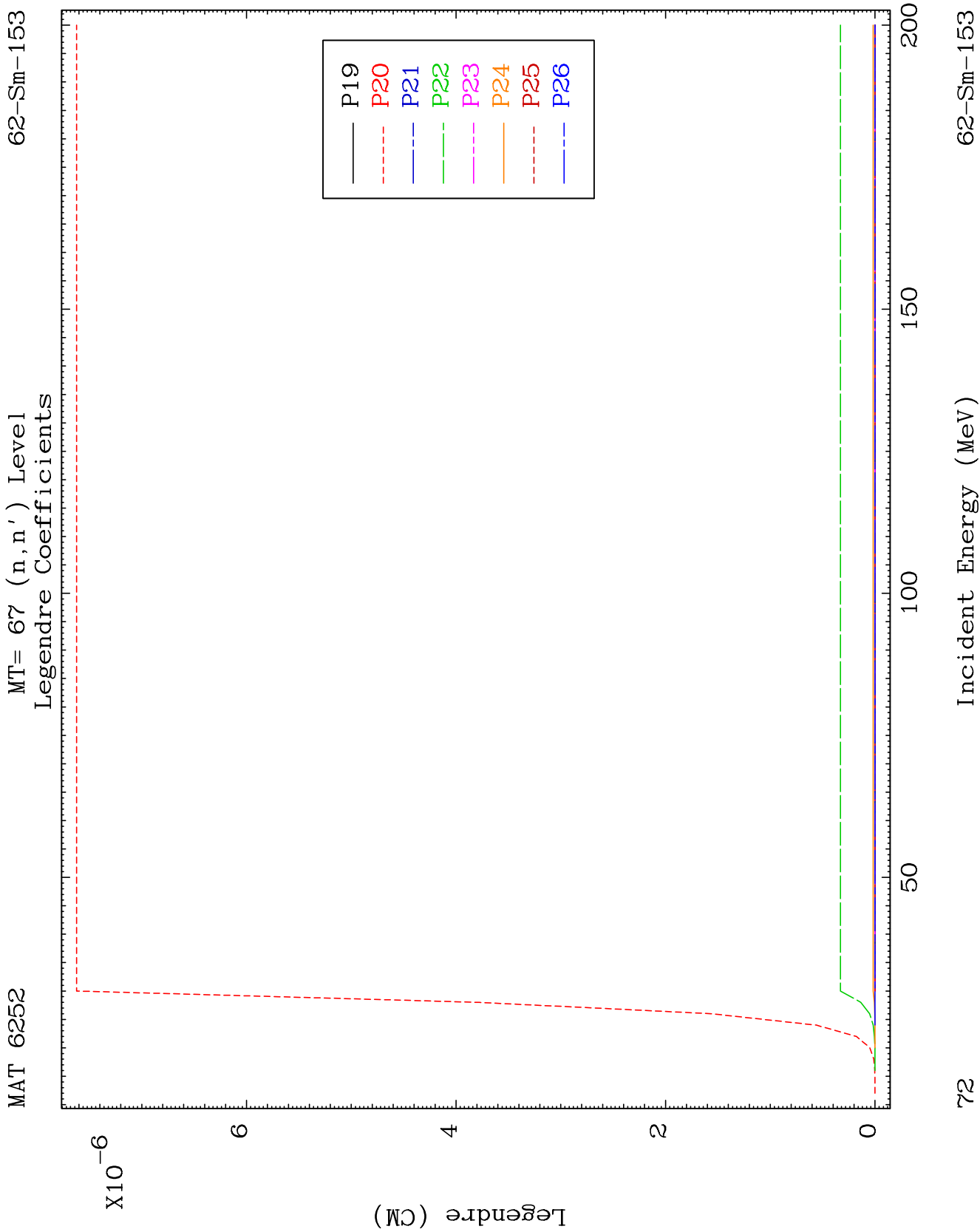
MAT 6252

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

62-Sm-153



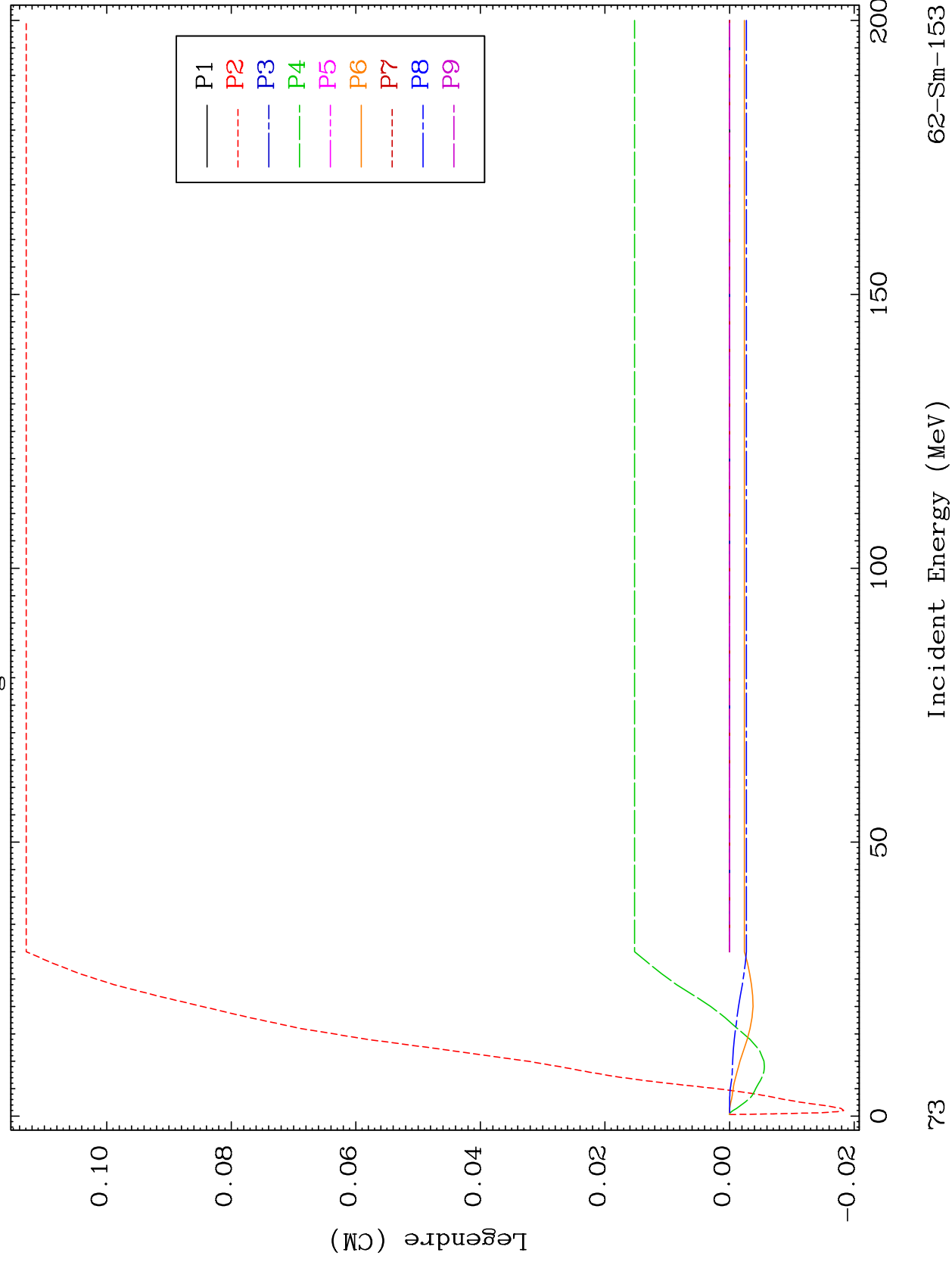


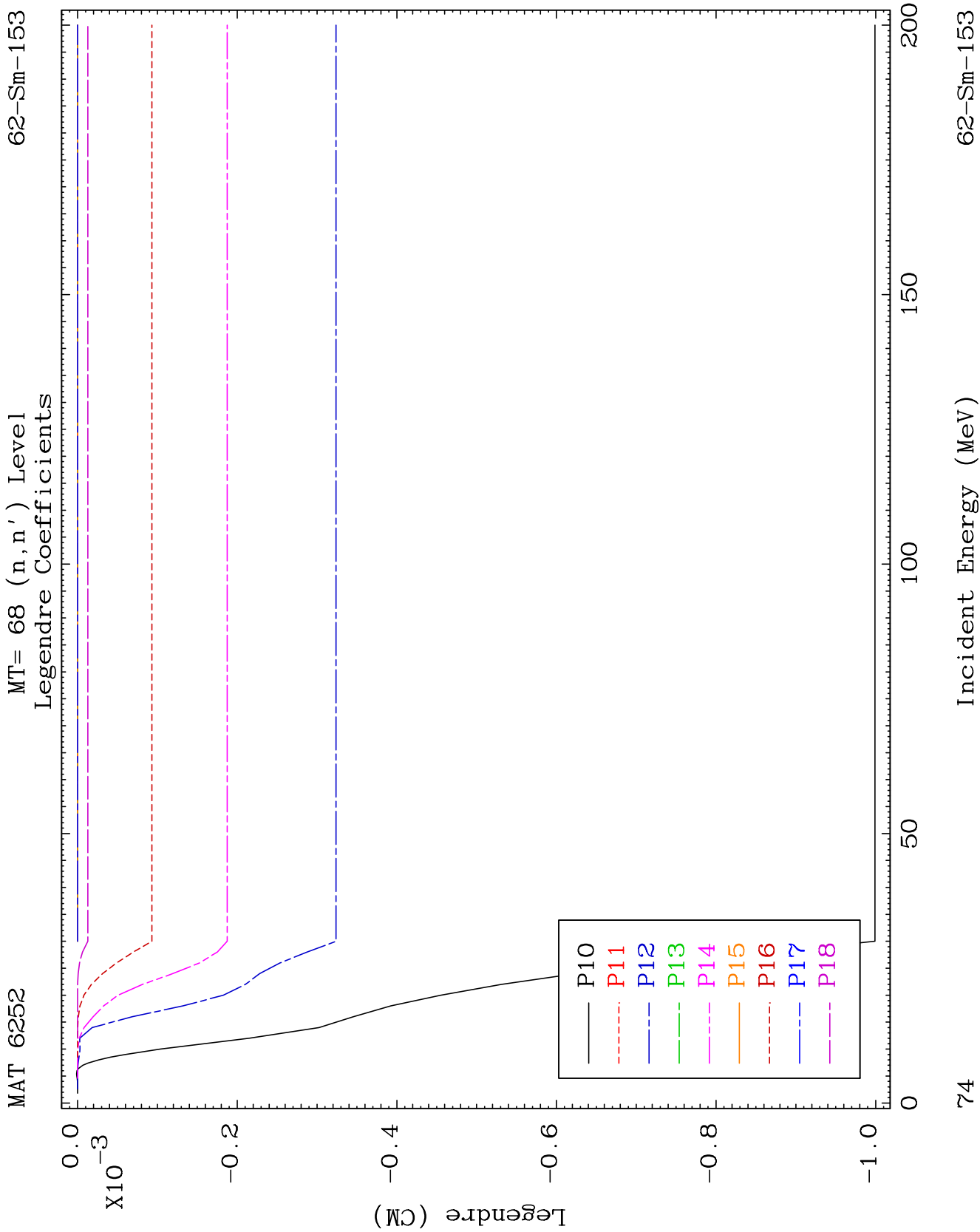


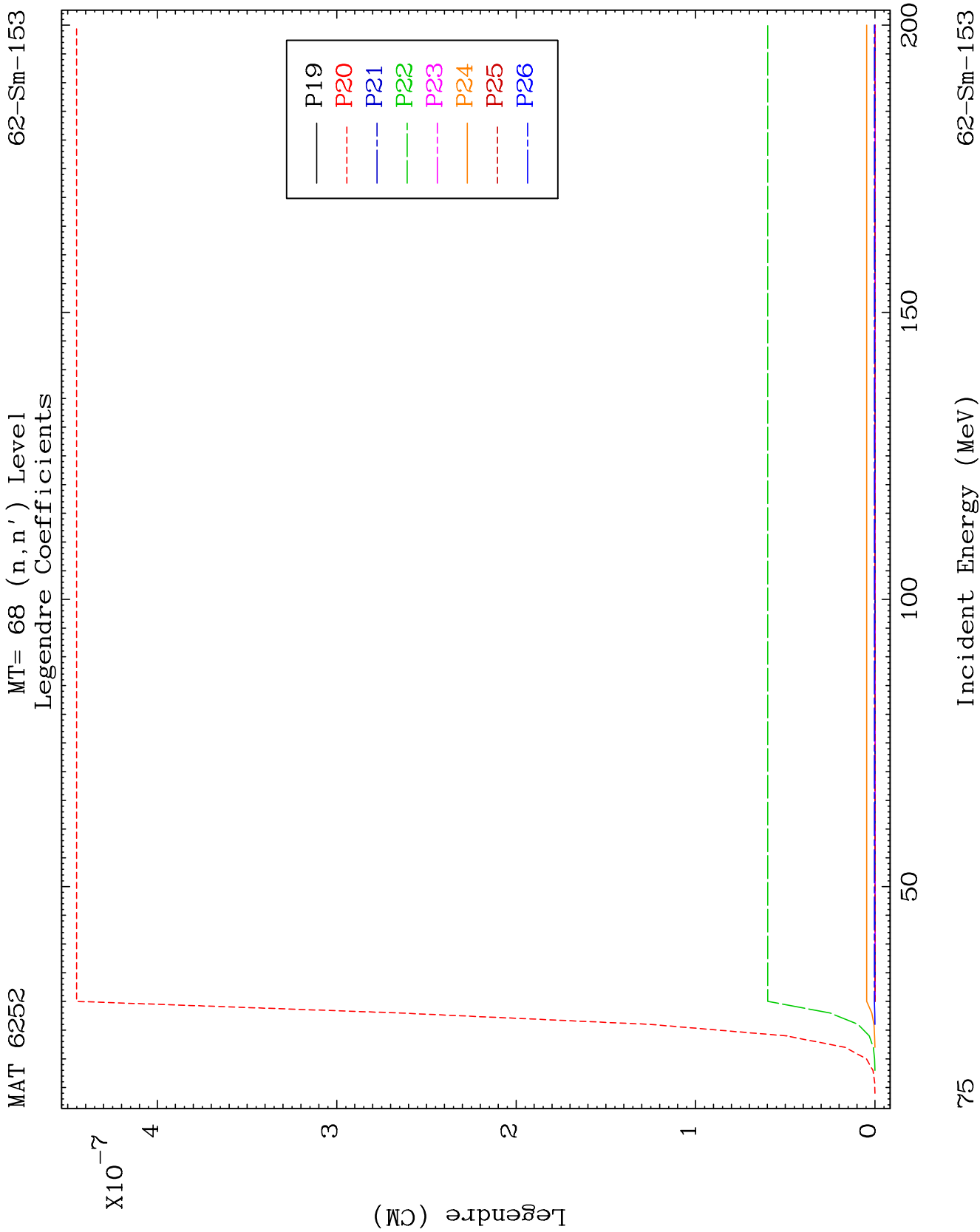
MAT 6252

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

62-Sm-153



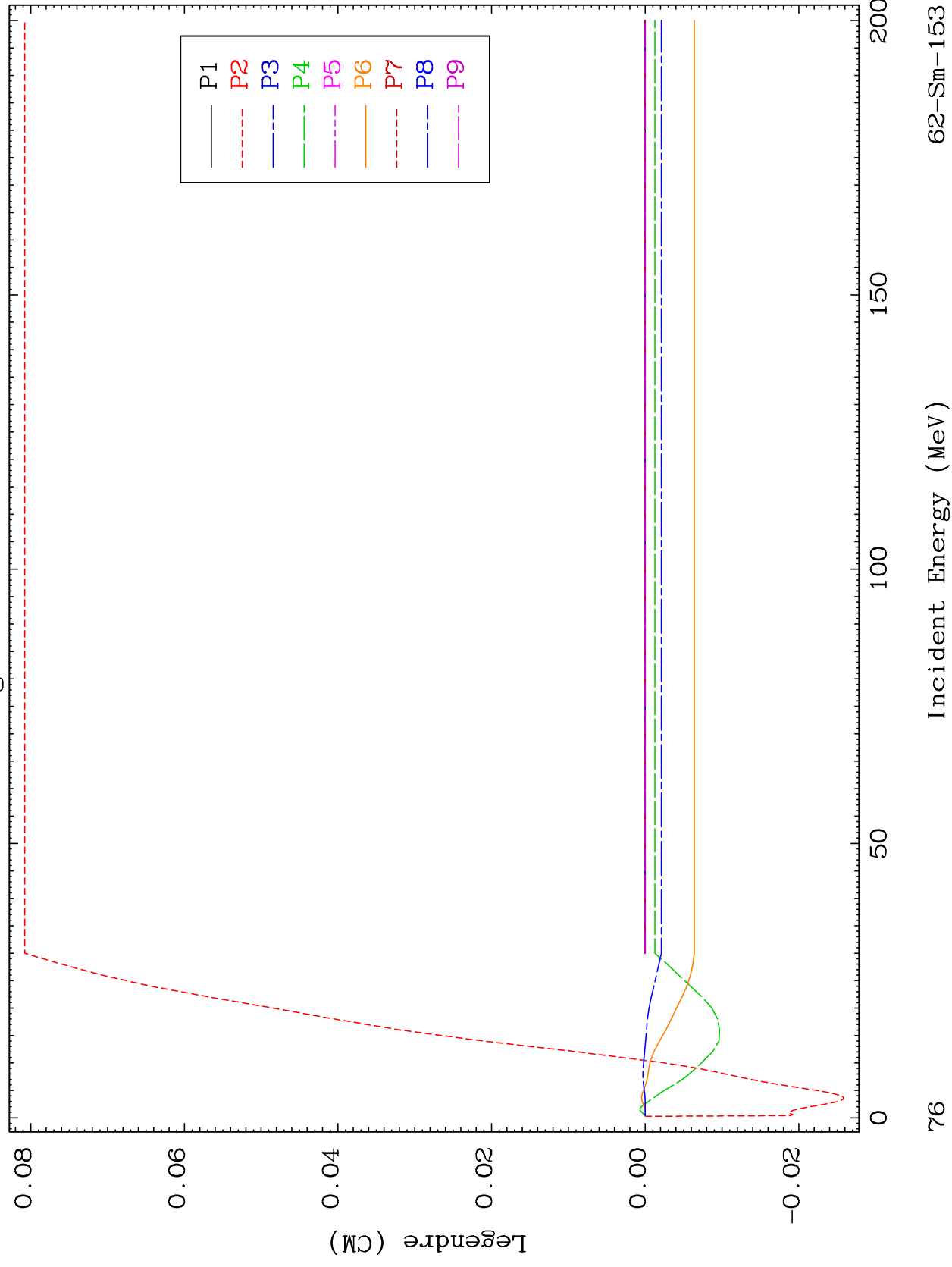


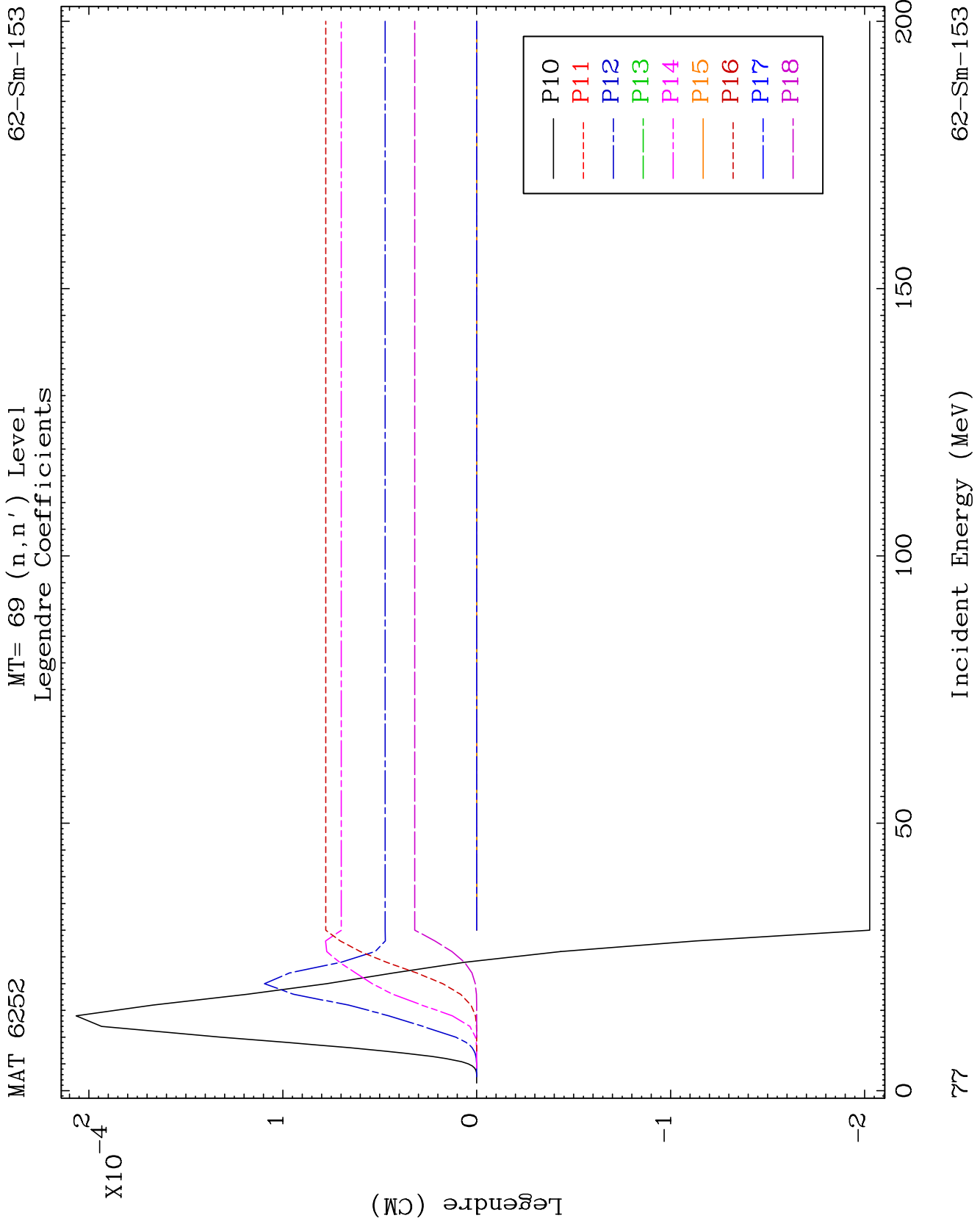


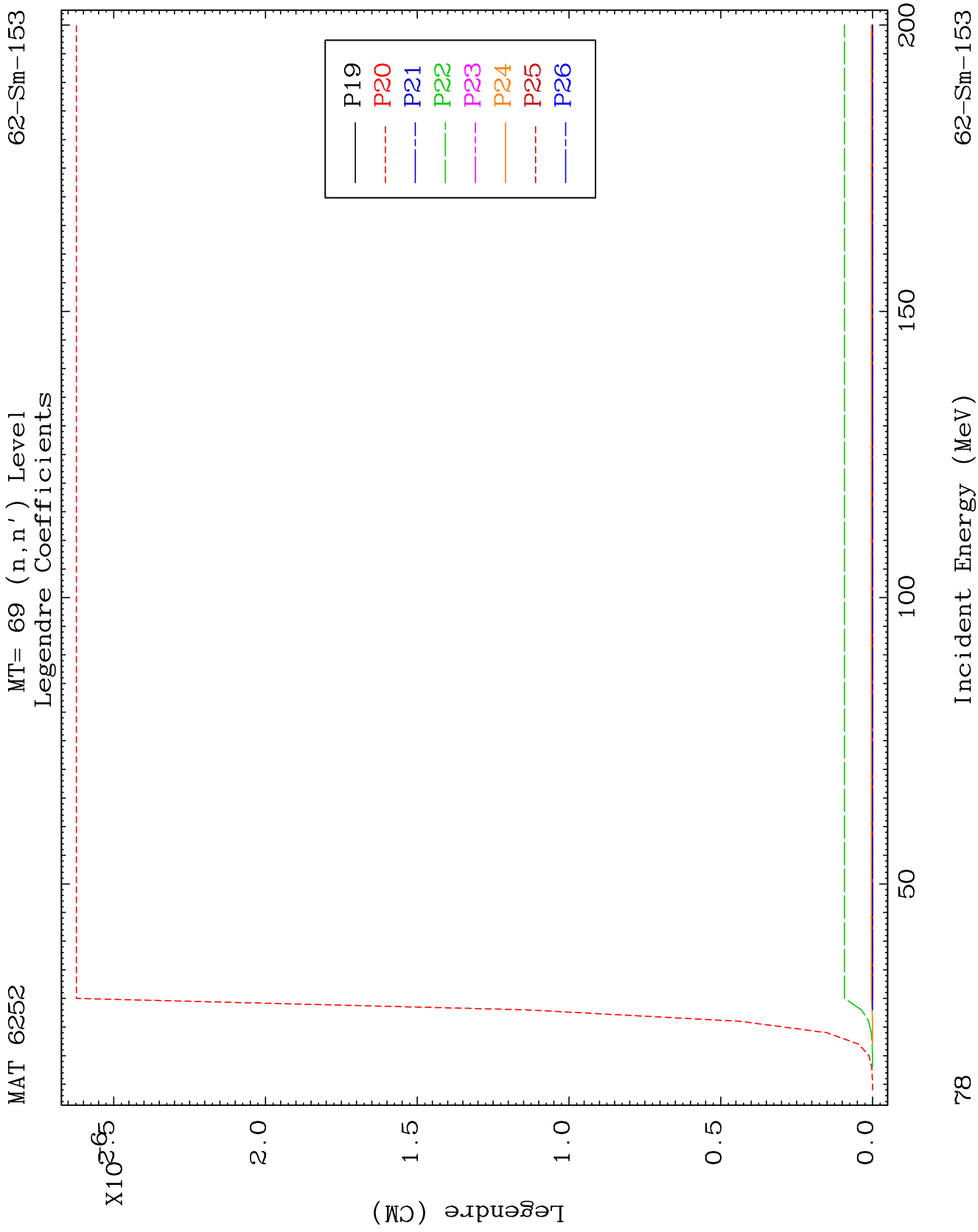
MAT 6252

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

62-Sm-153





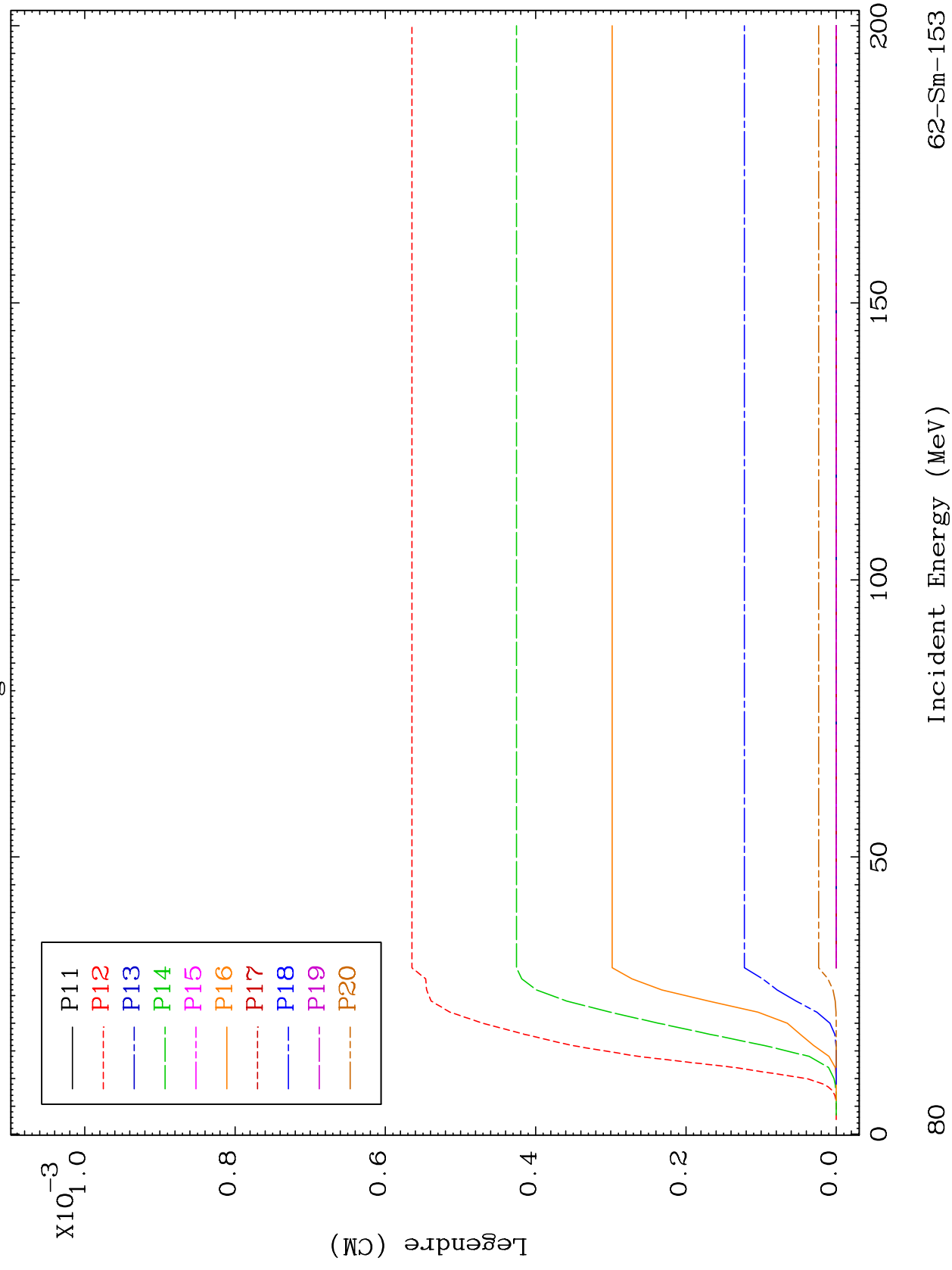




MAT 6252

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

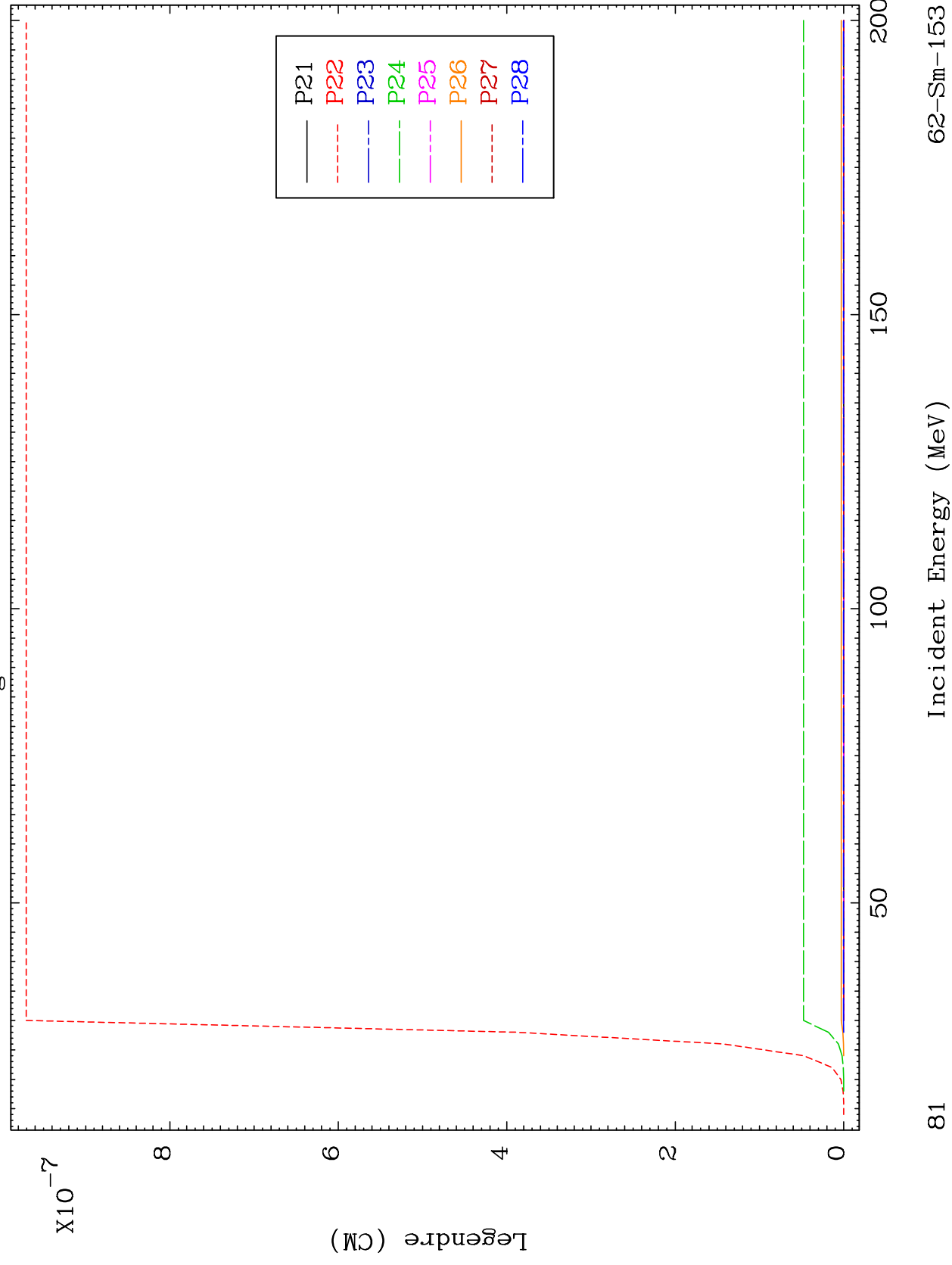
62-Sm-153

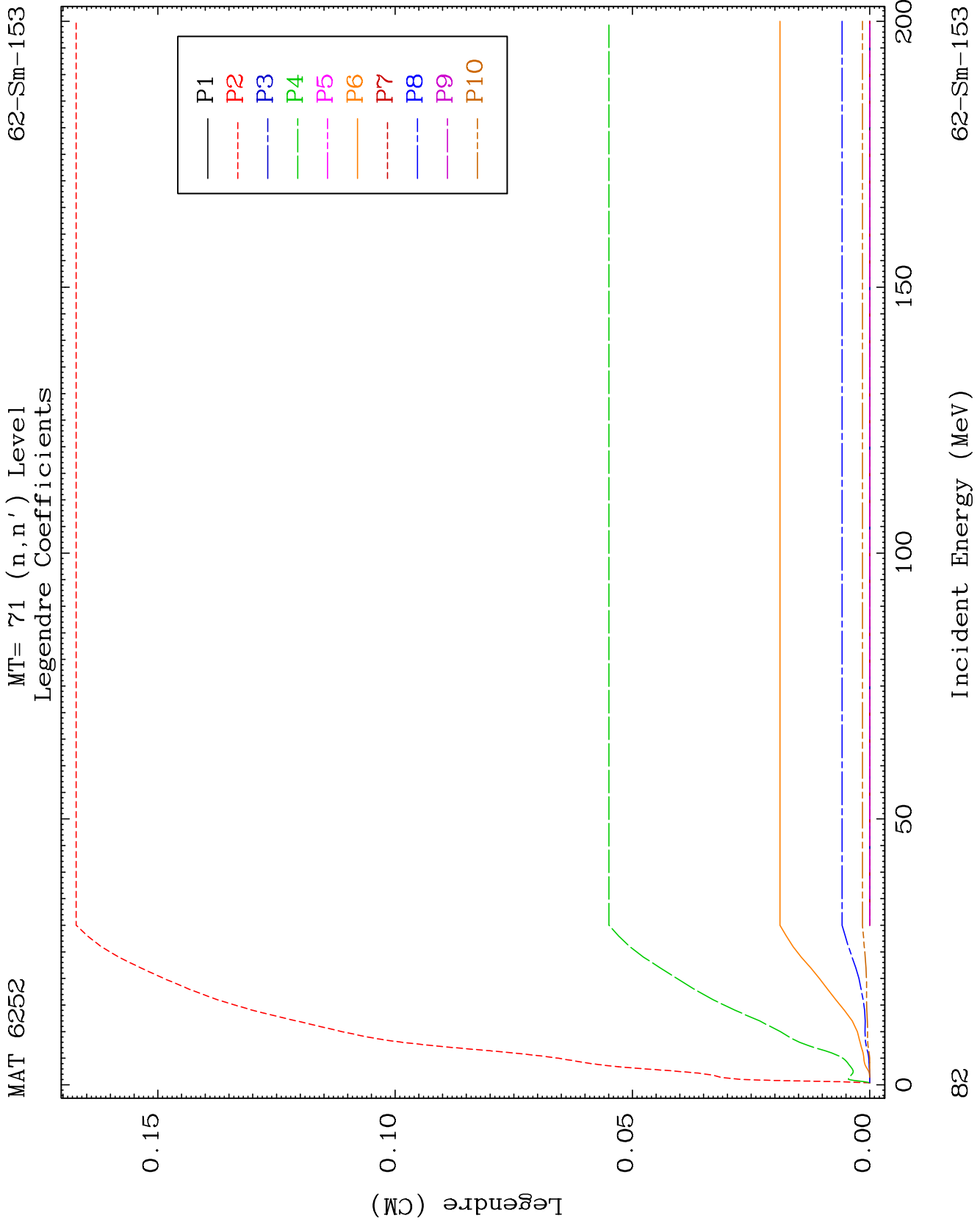


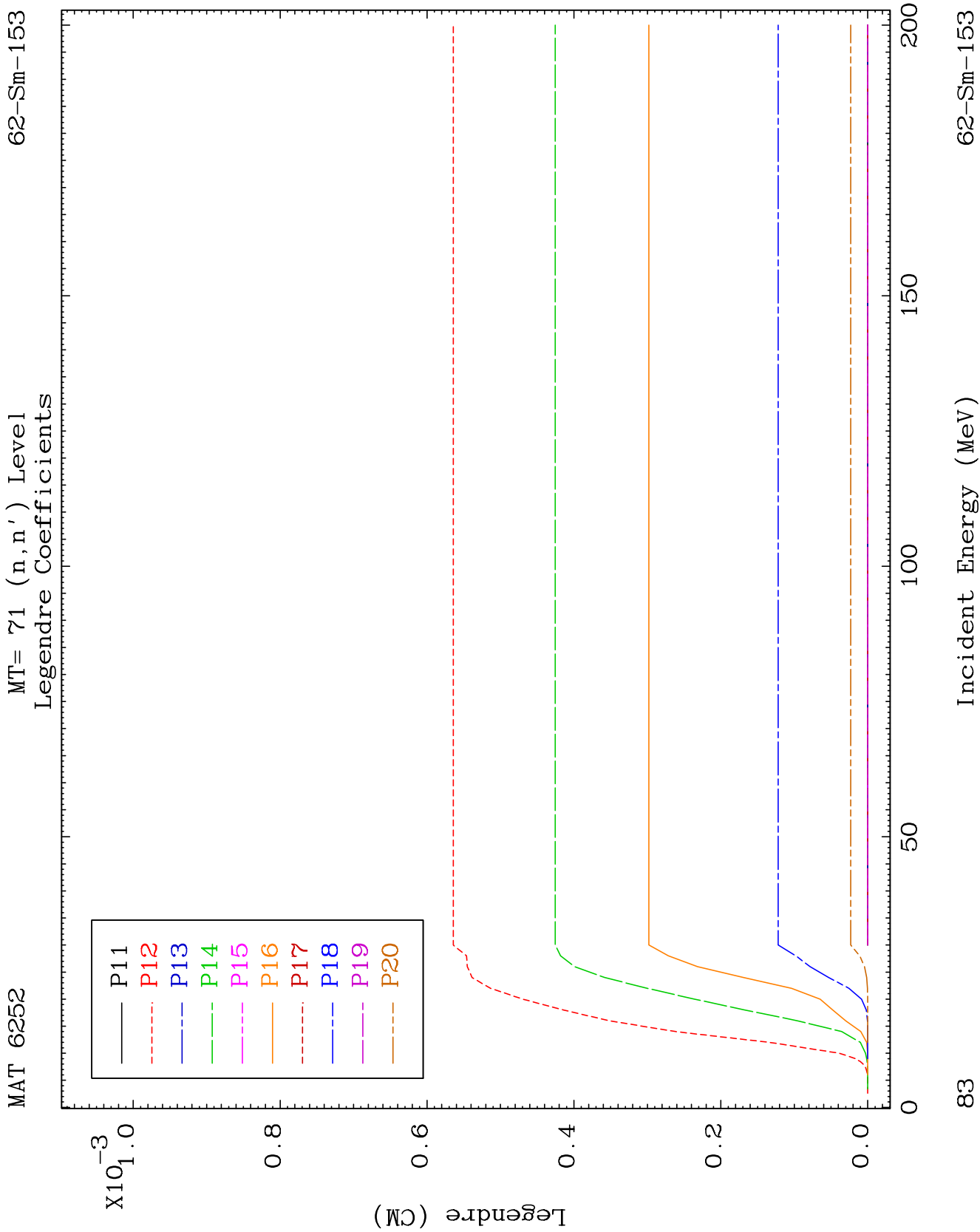
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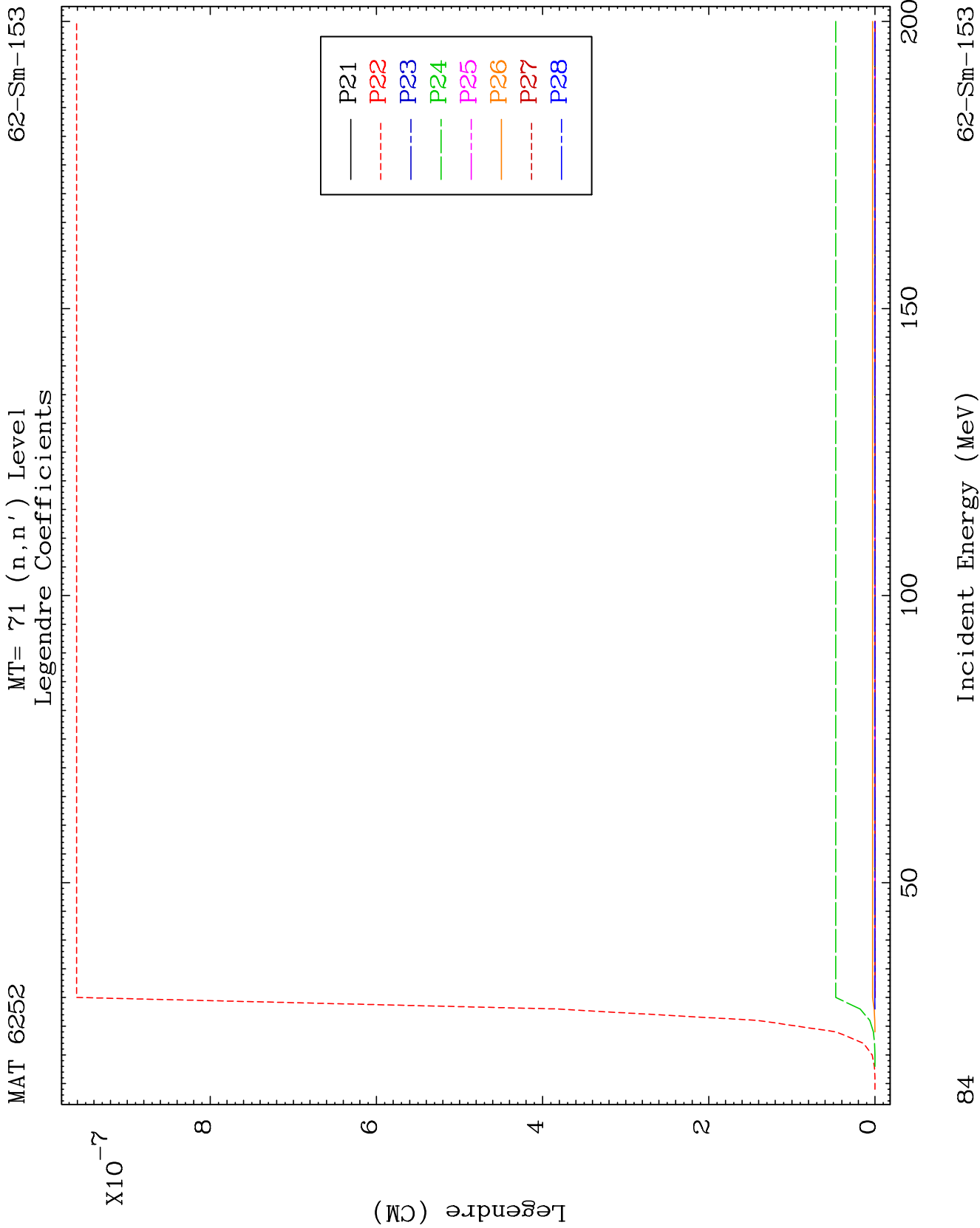
MT= 70 (n, n') Level  
Legendre Coefficients

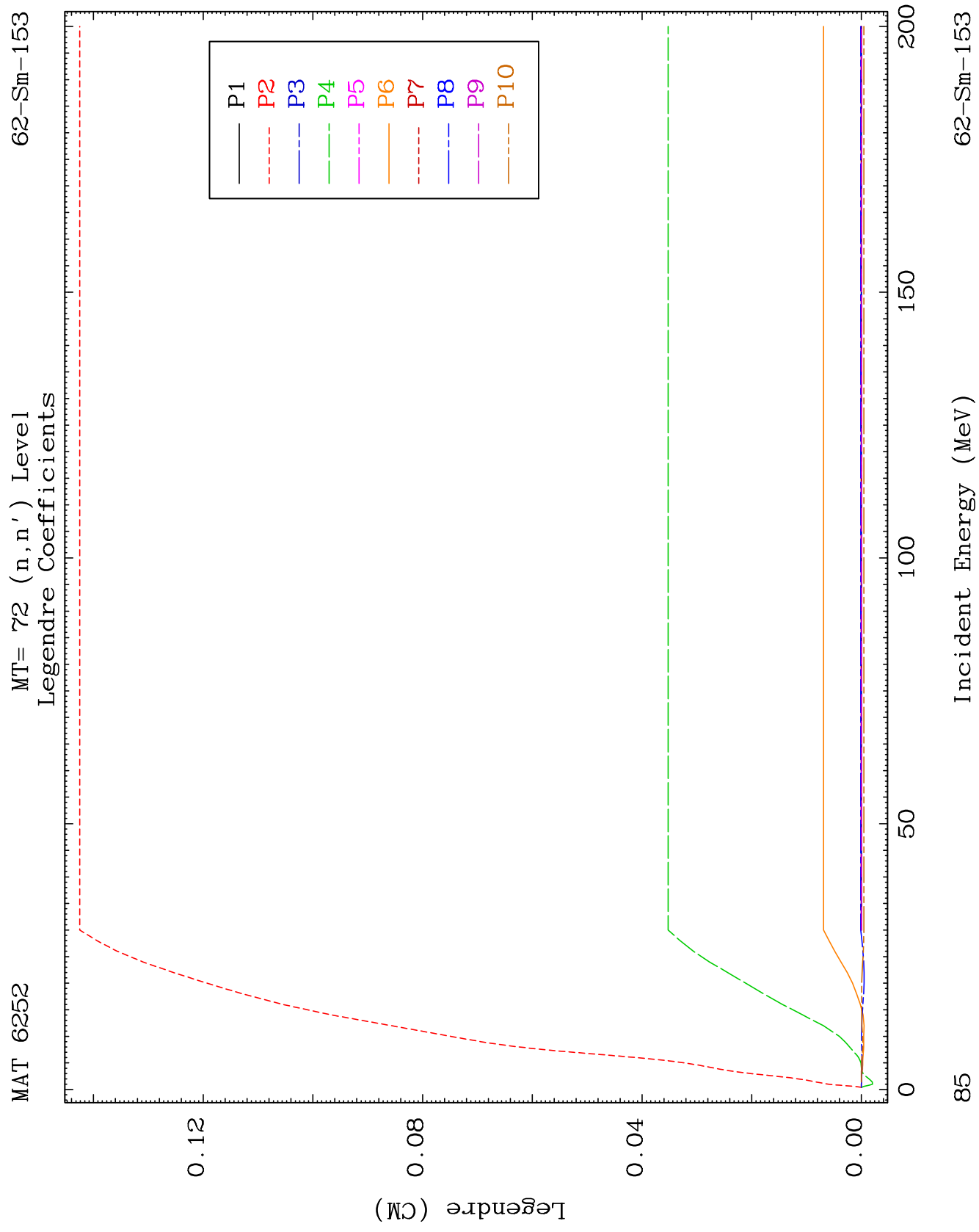
62-Sm-153



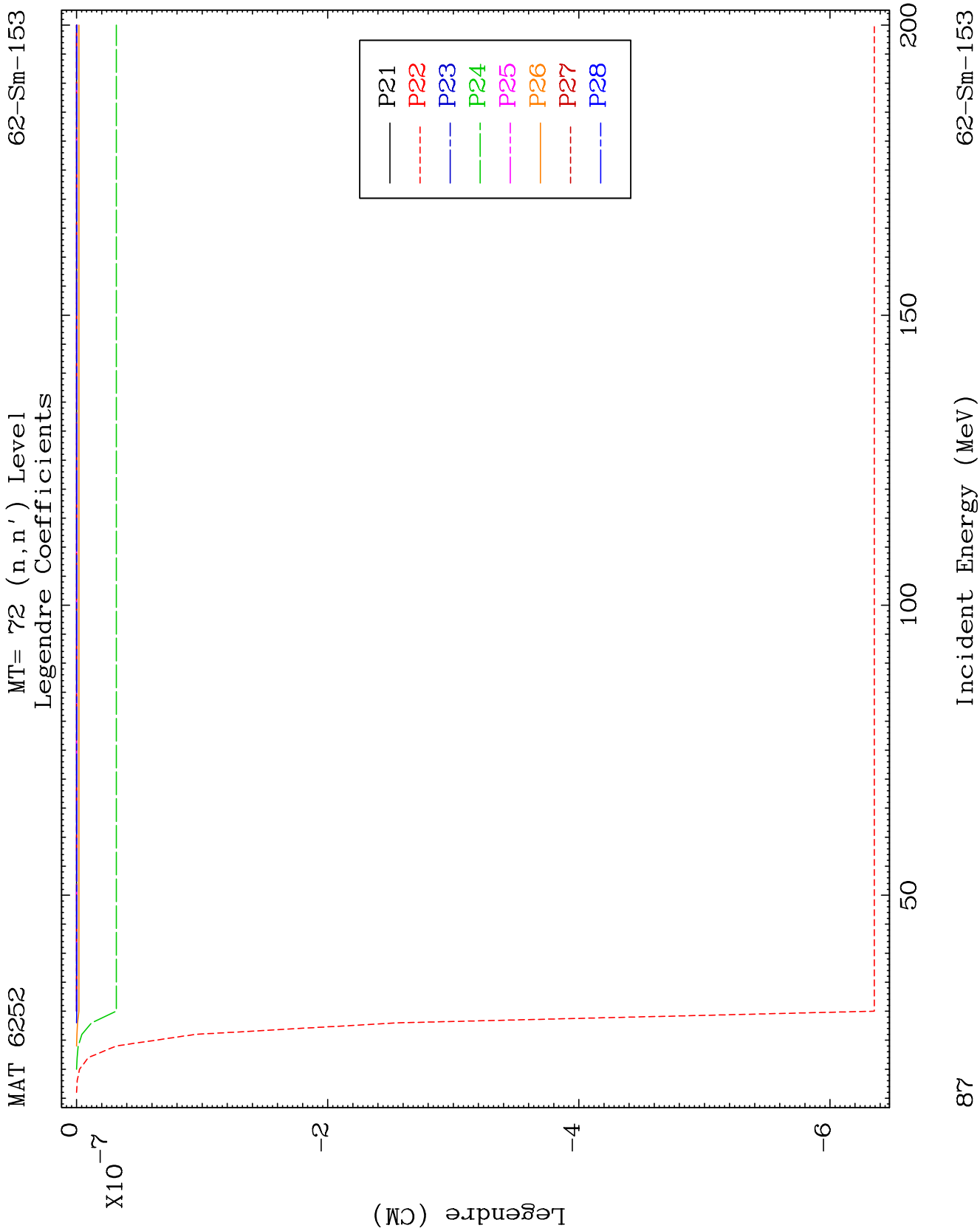


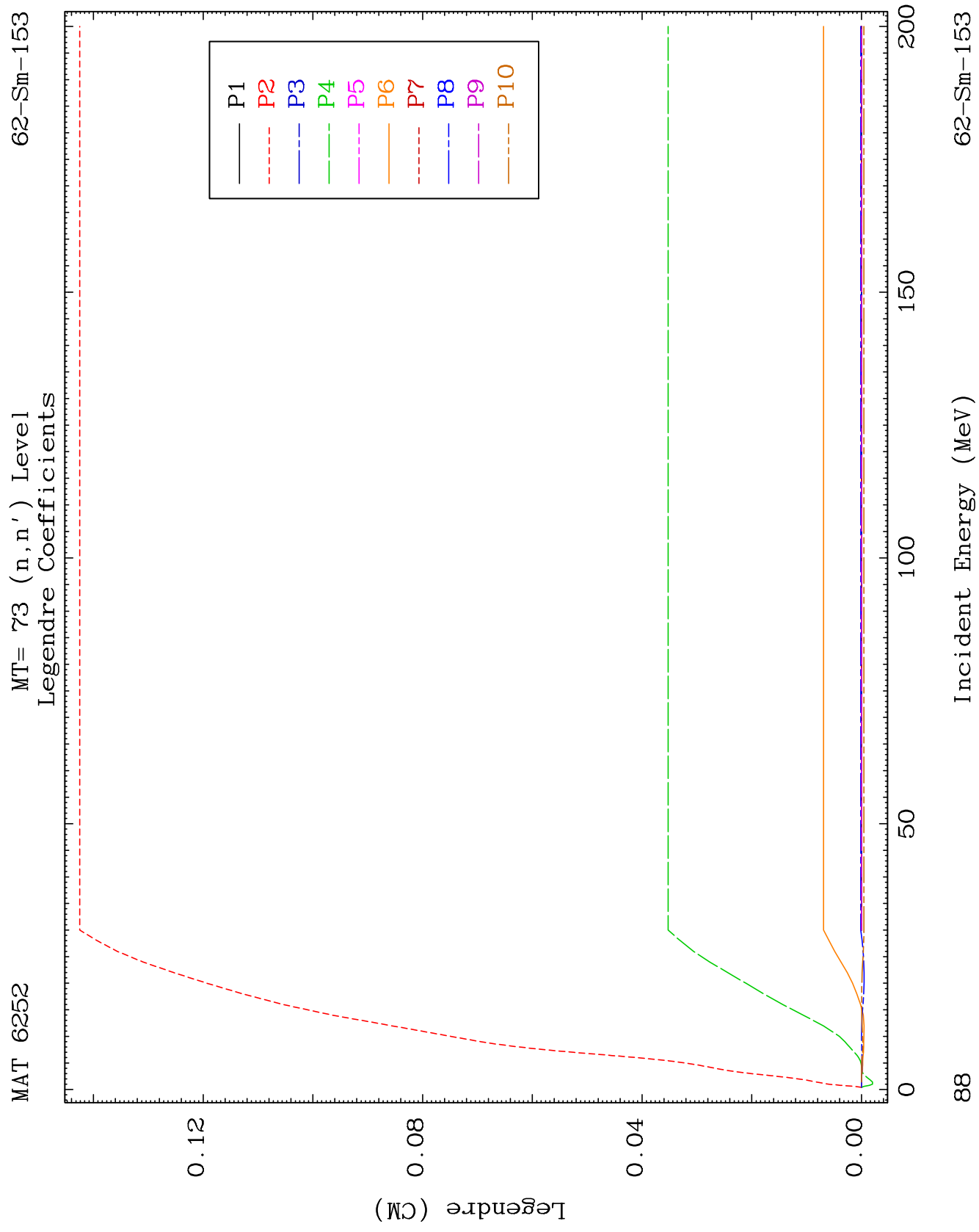


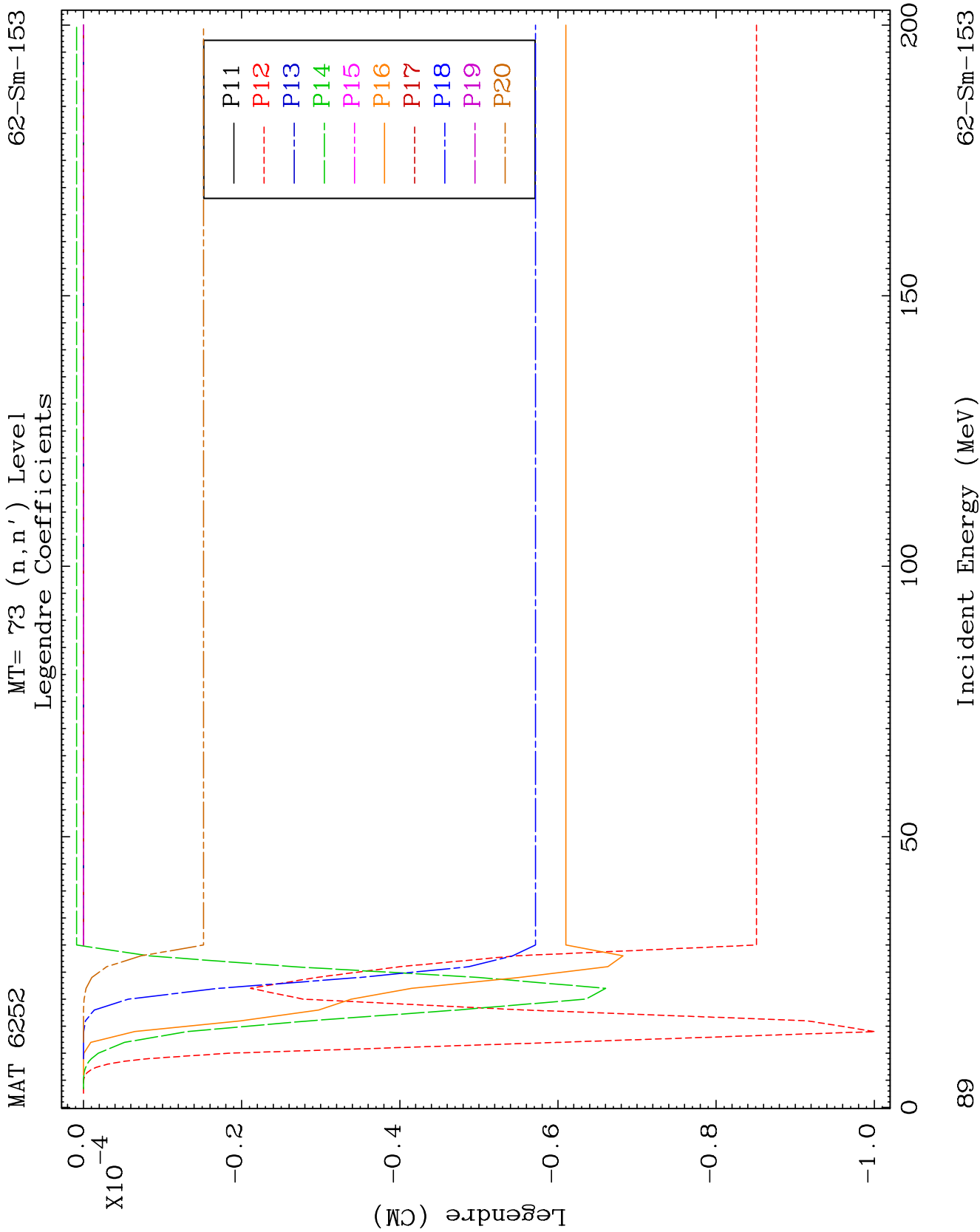


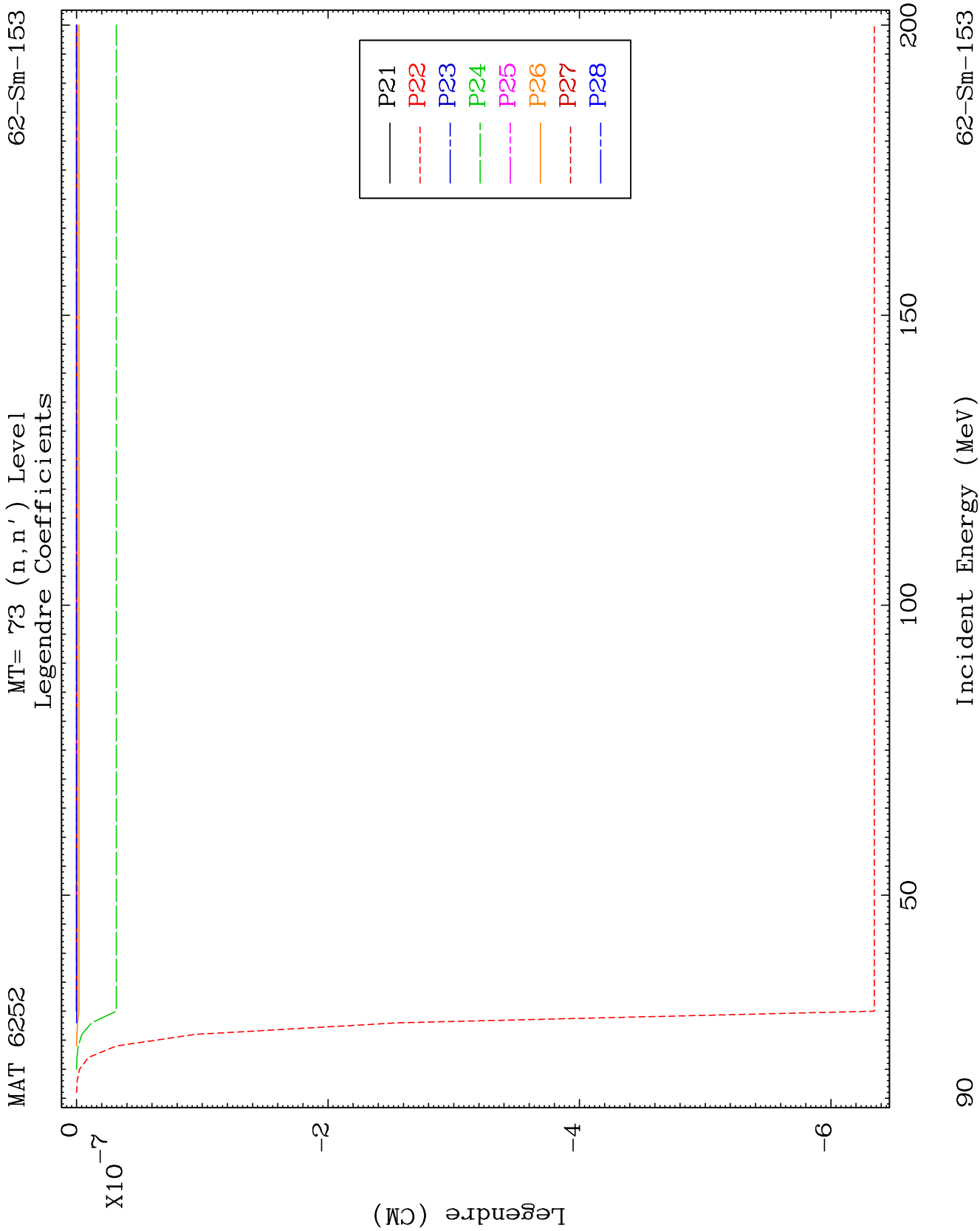




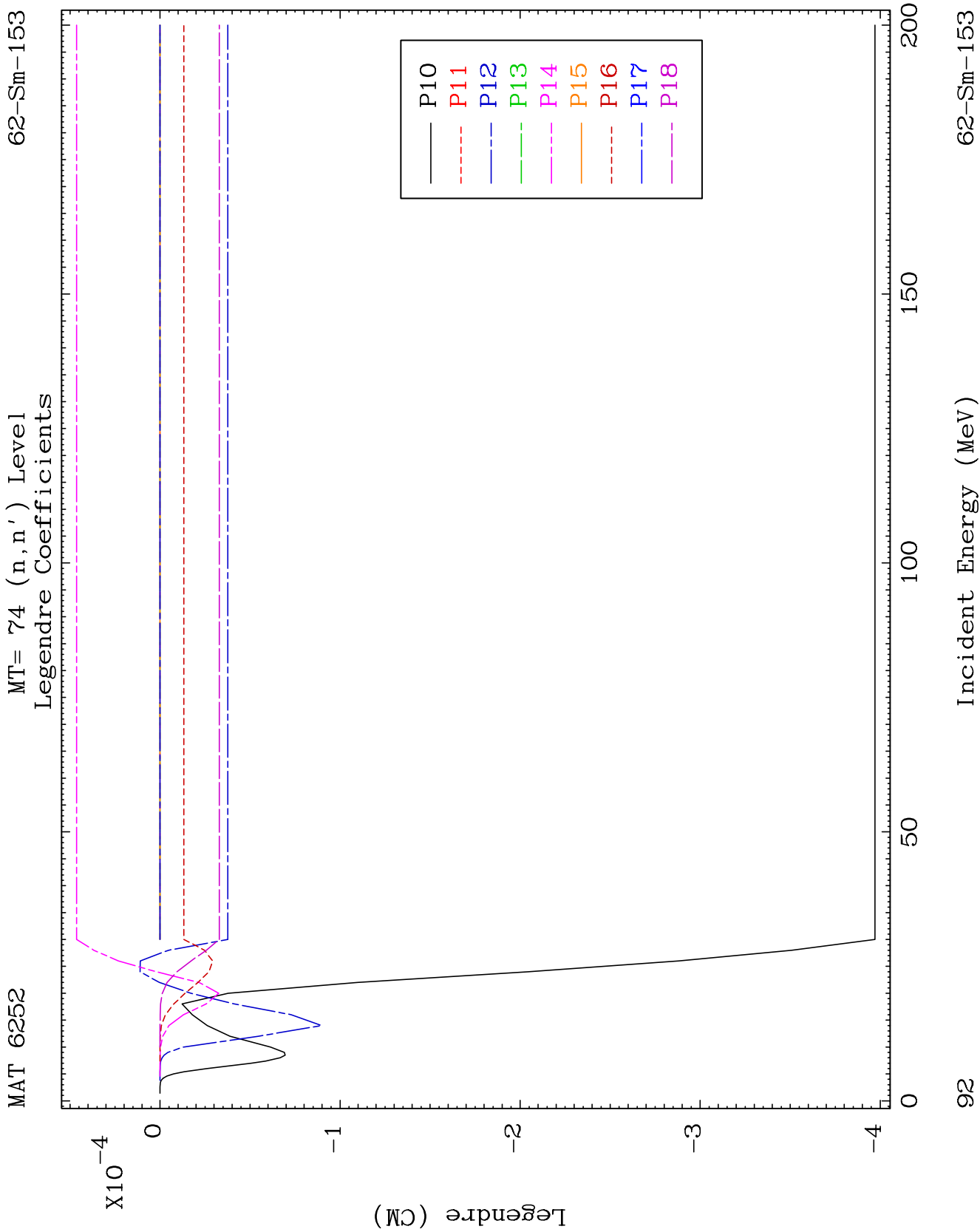


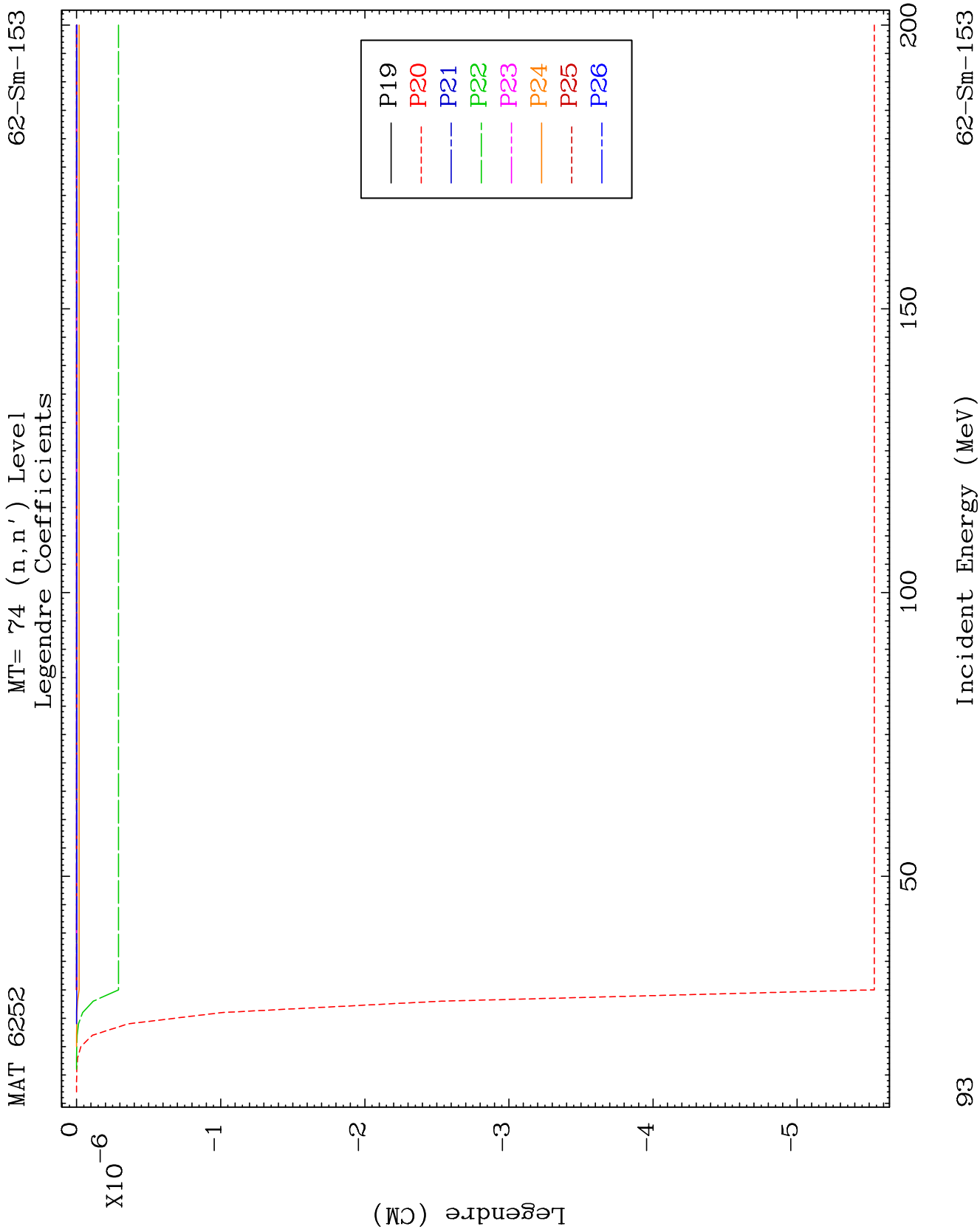


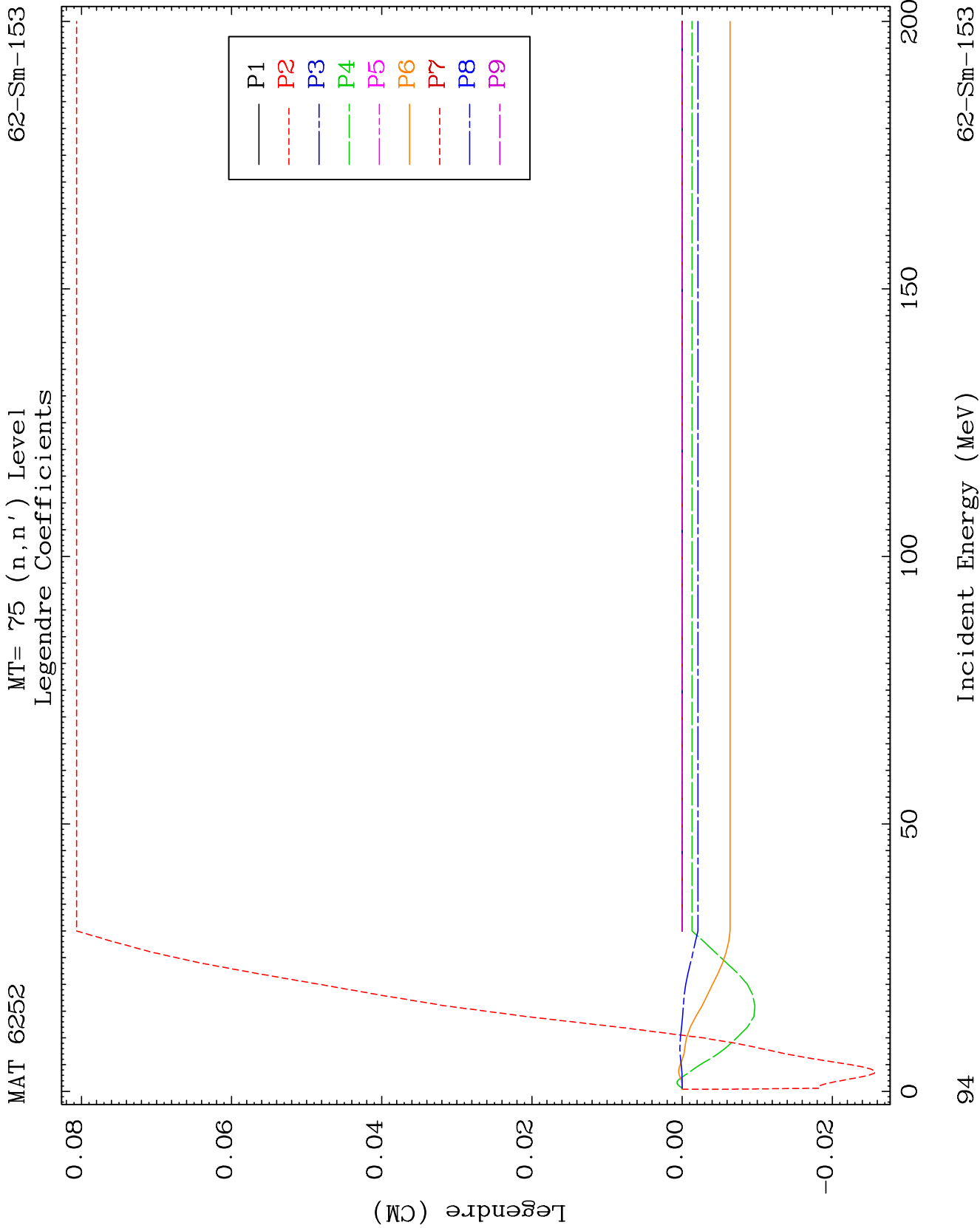


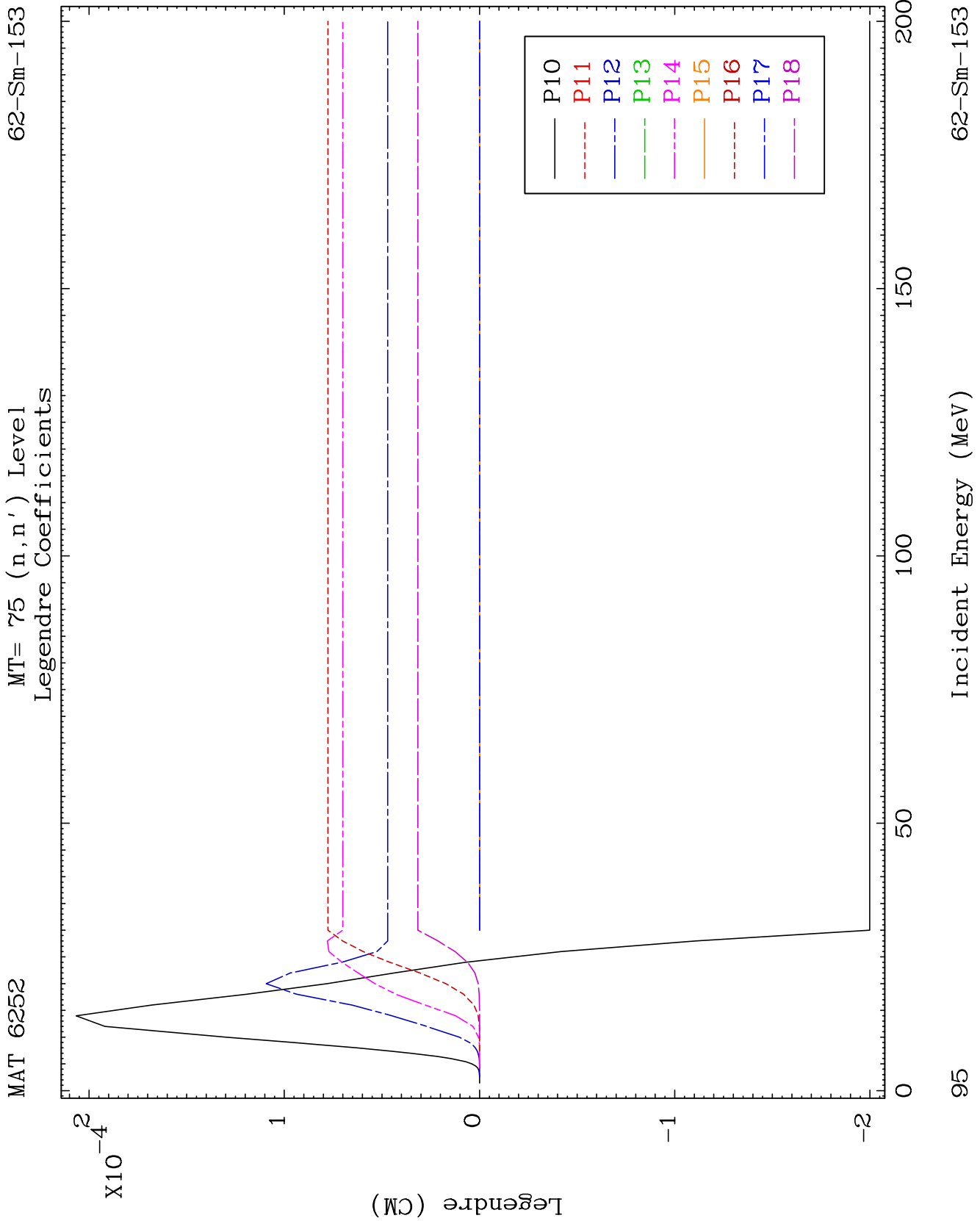






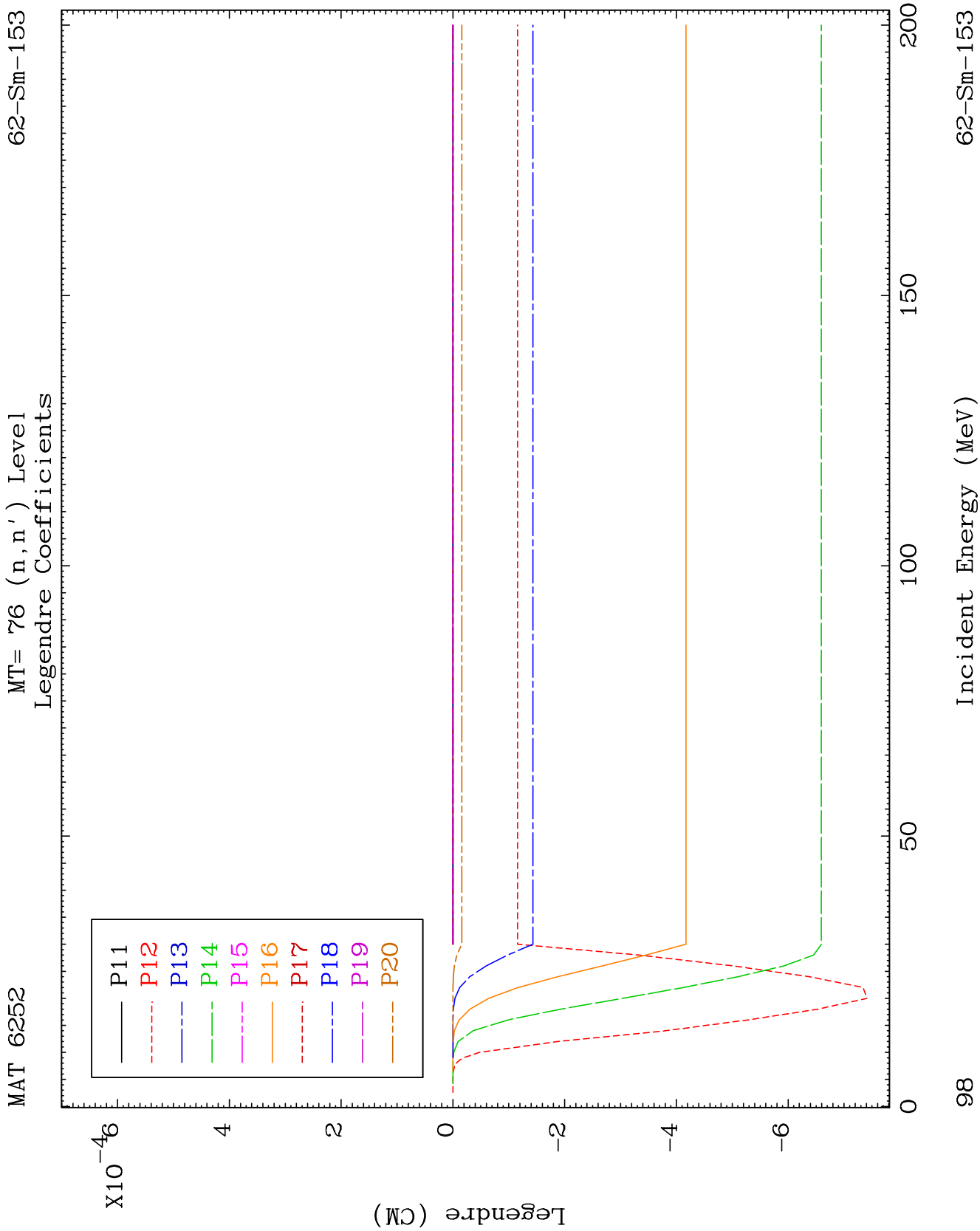


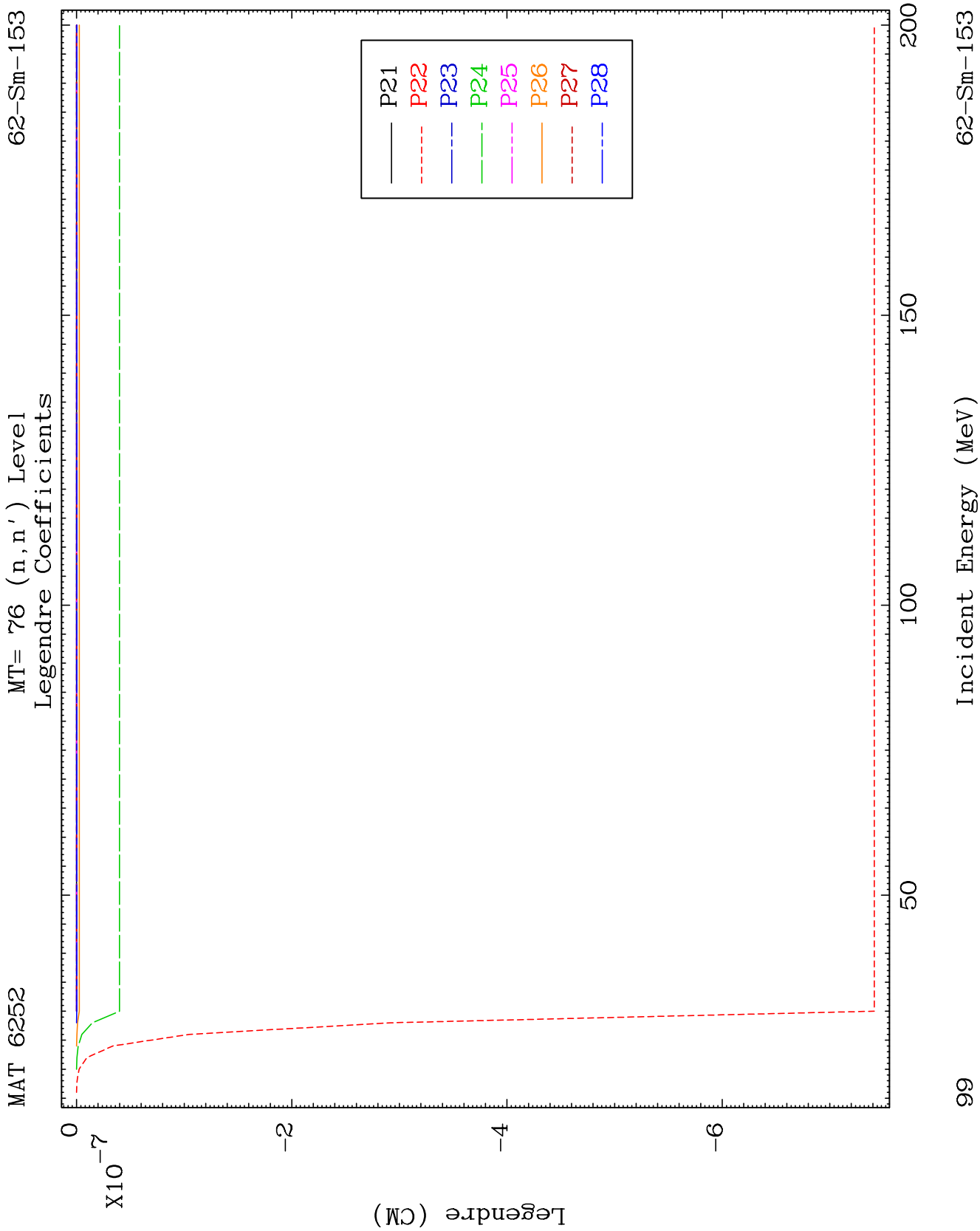








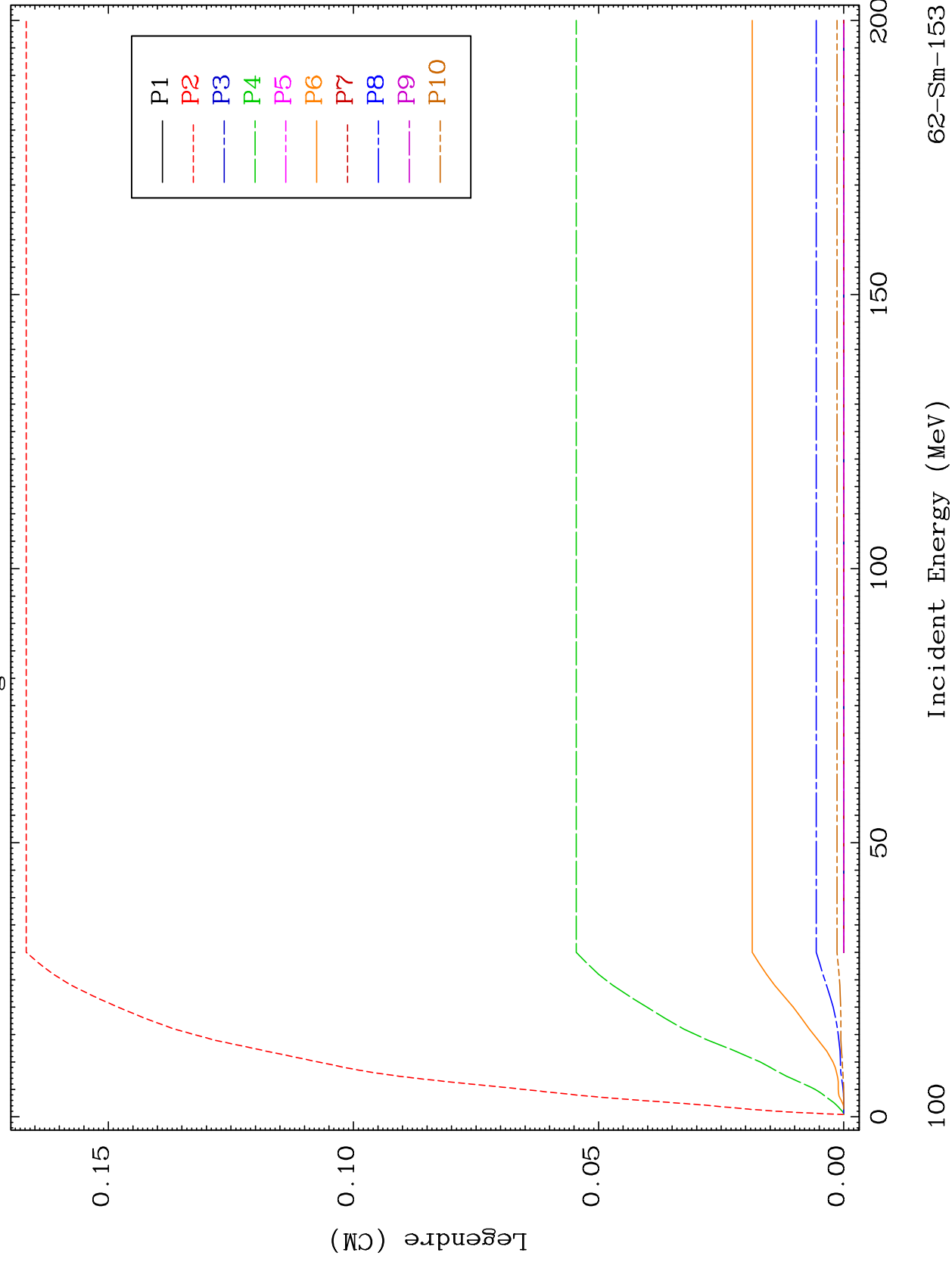




MAT 6252

MT= 77 (n, n') Level  
Legendre Coefficients

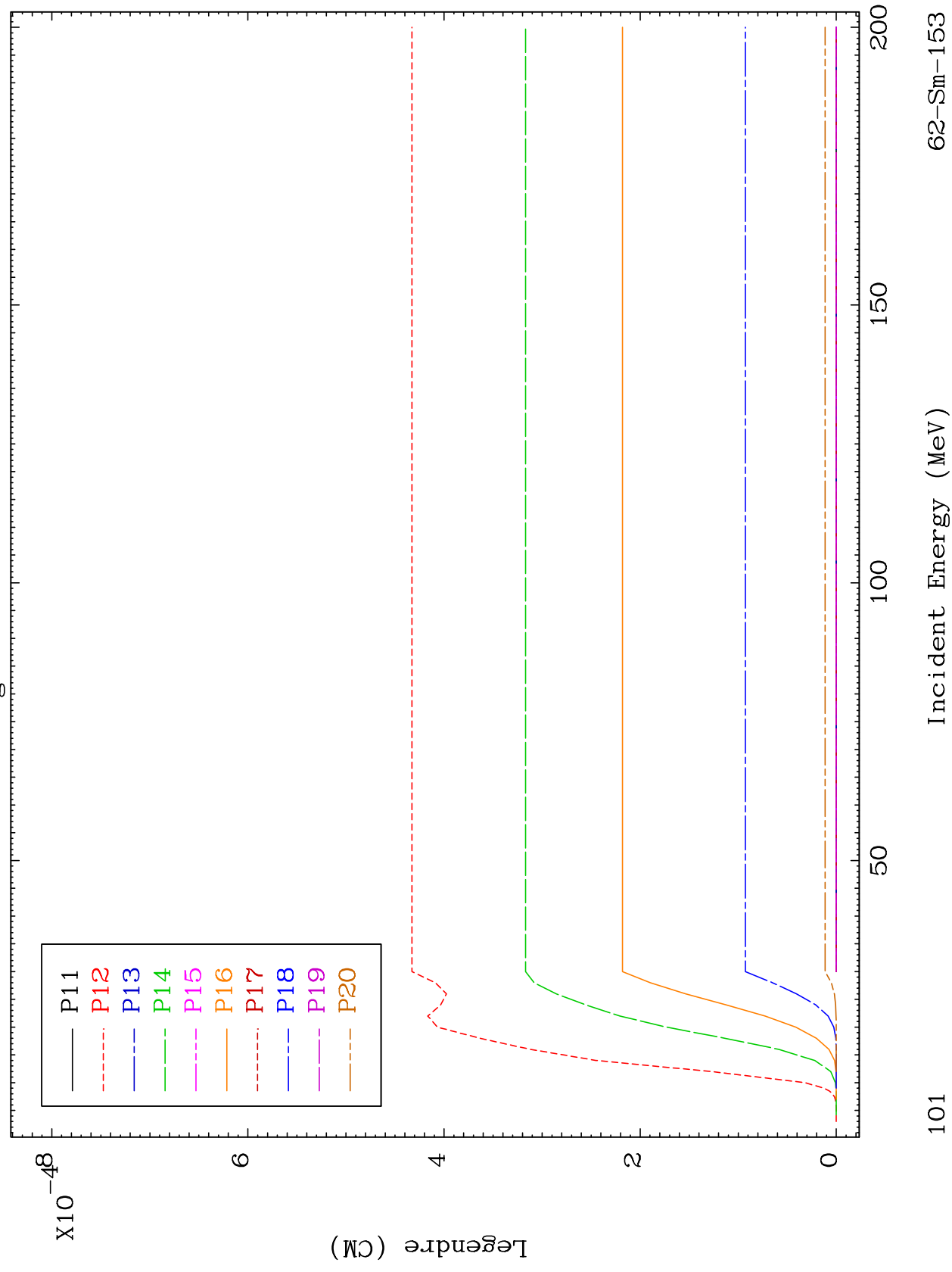
62-Sm-153

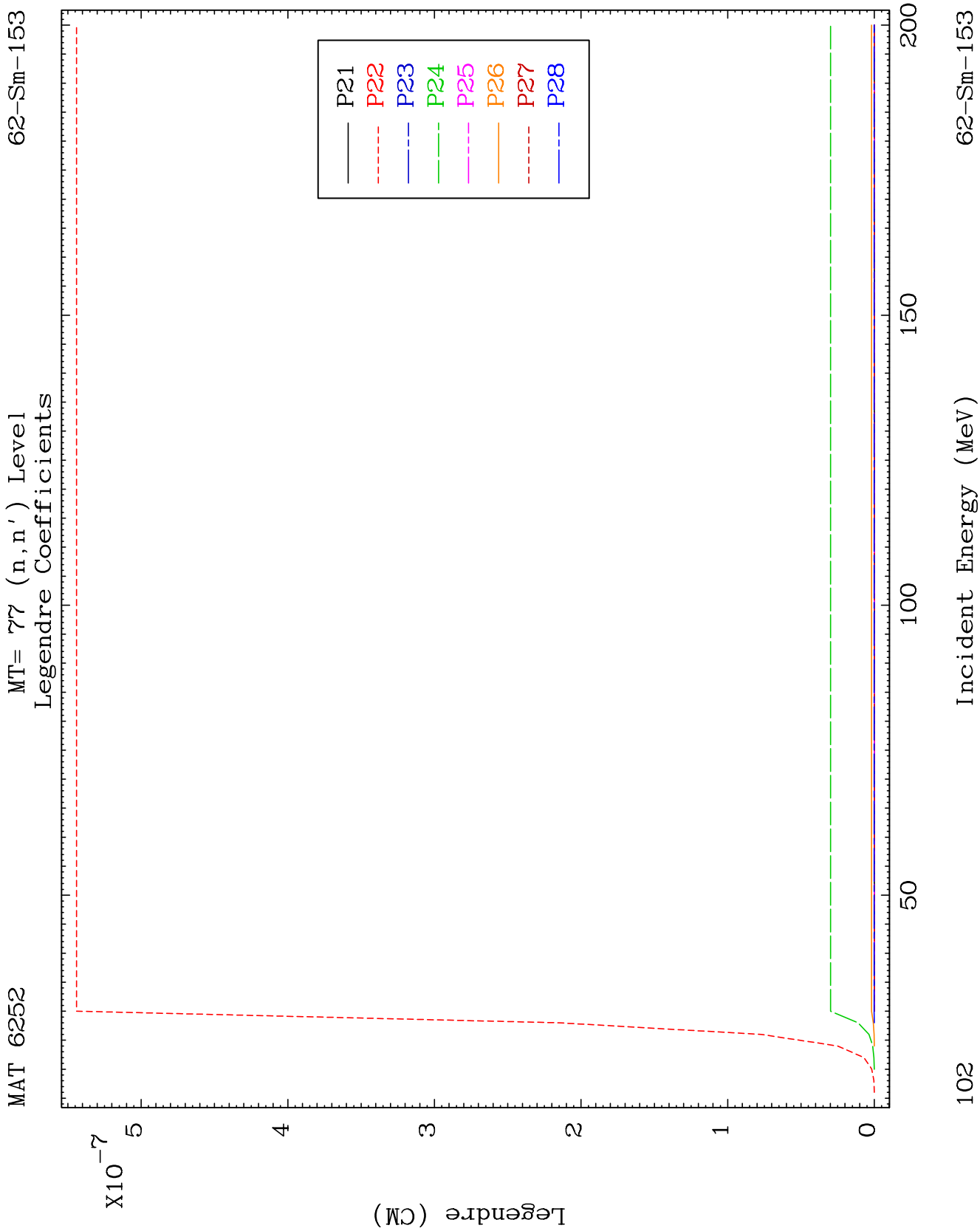


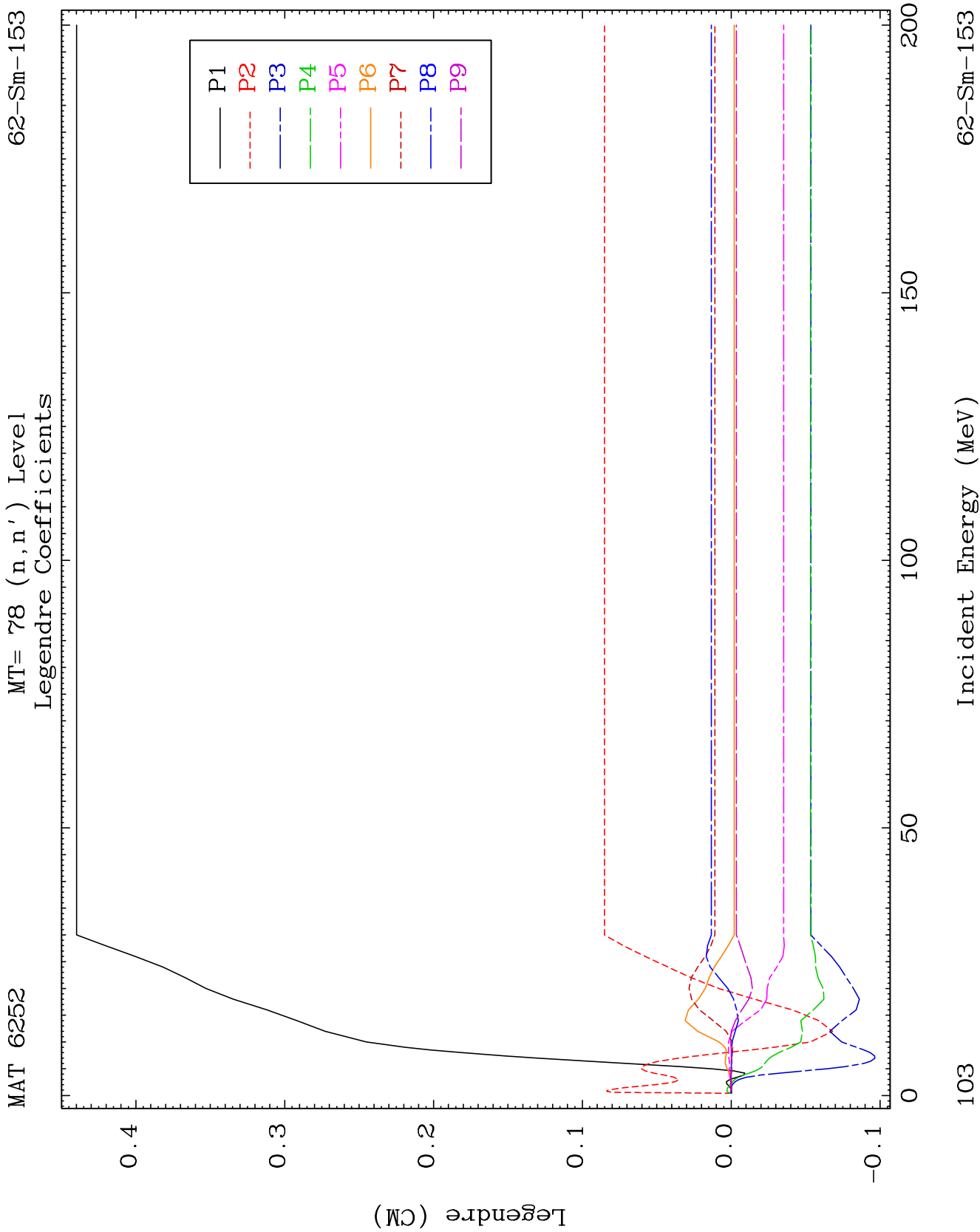
MAT 6252

MT= 77 (n, n') Level  
Legendre Coefficients

62-Sm-153



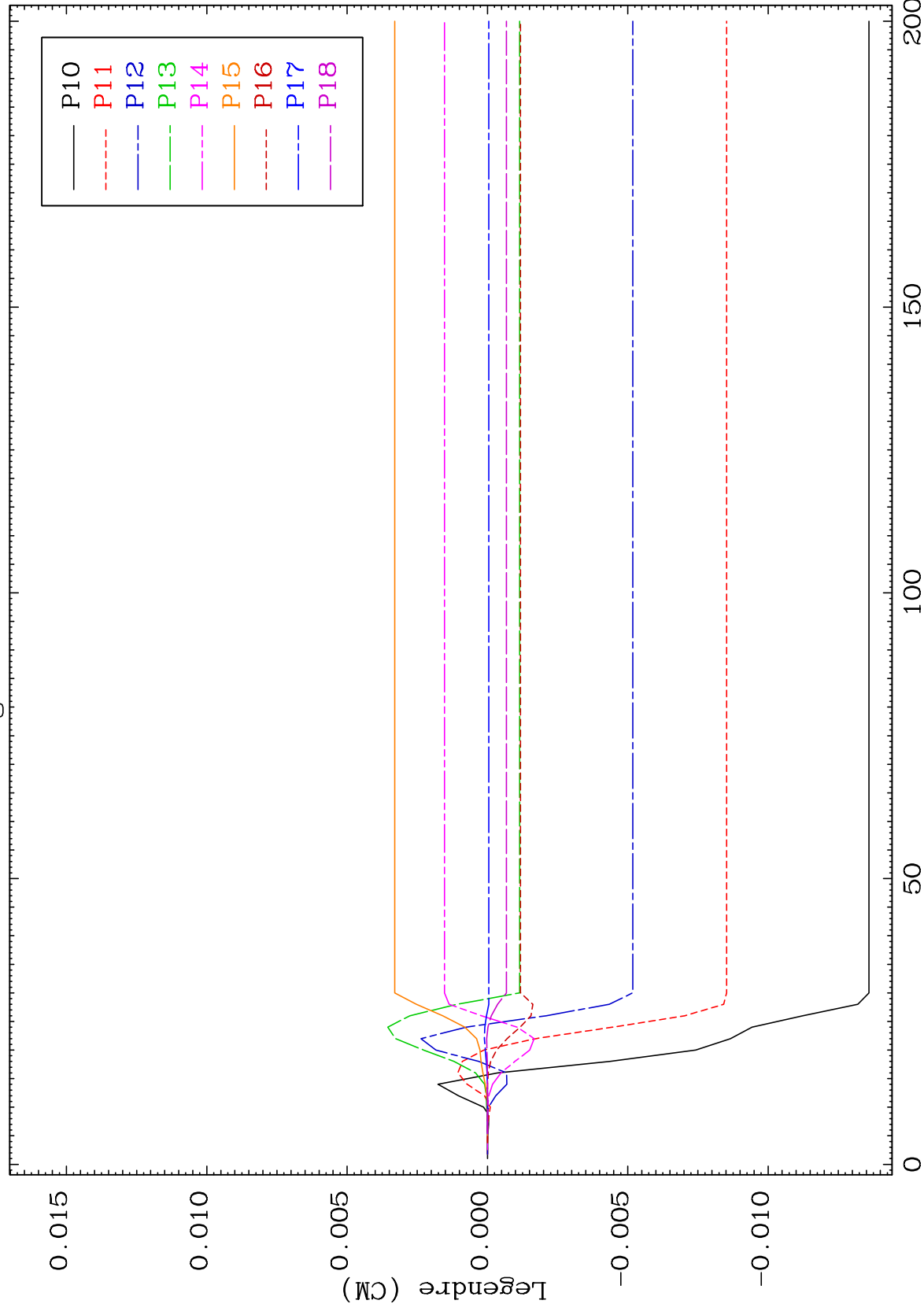




MAT 6252

MT= 78 (n, n') Level  
Legendre Coefficients

62-Sm-153



104

Incident Energy (MeV)

62-Sm-153

