

Program EVALPLOT  
(Version 2021-1)

by

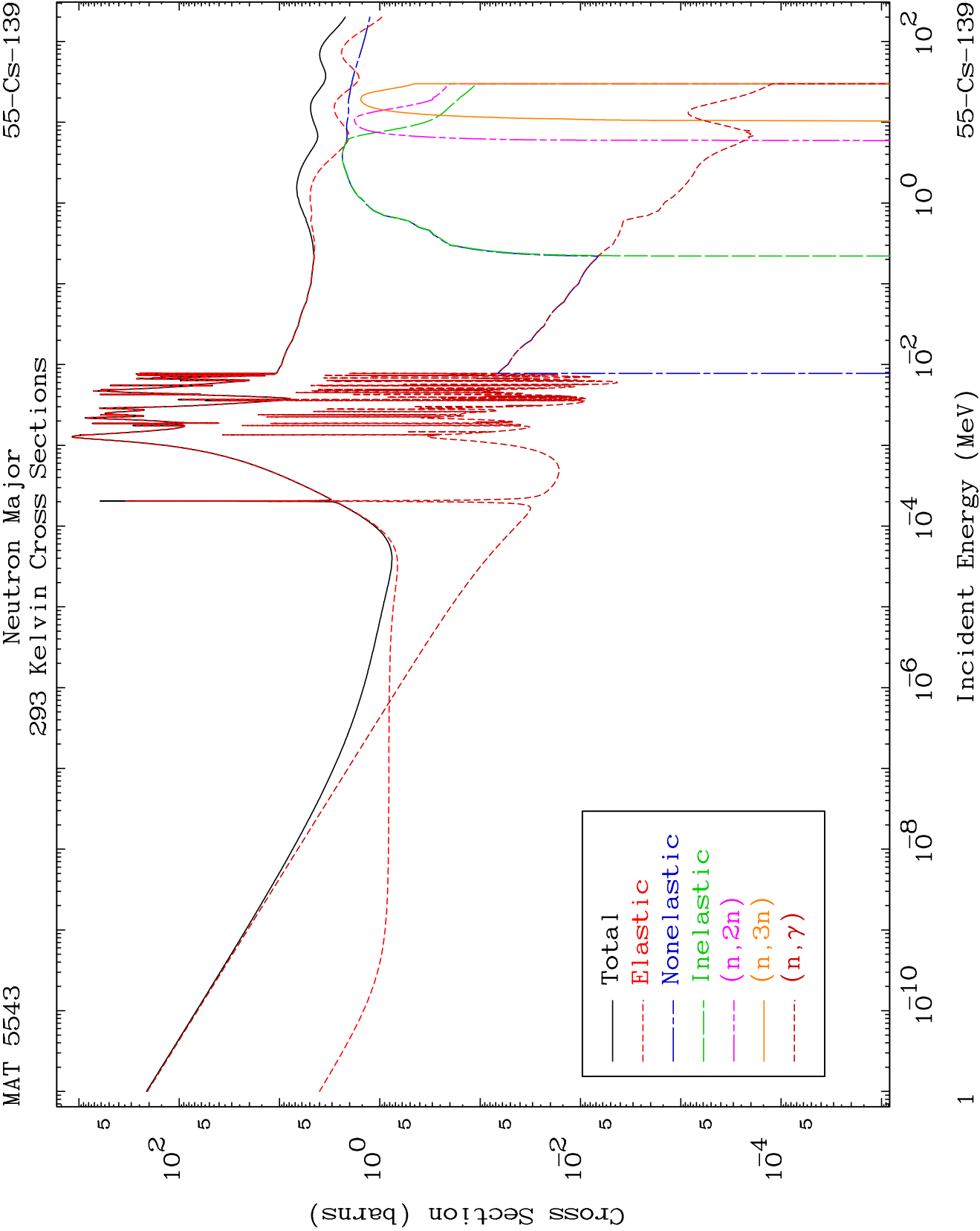
Dermott E. Cullen  
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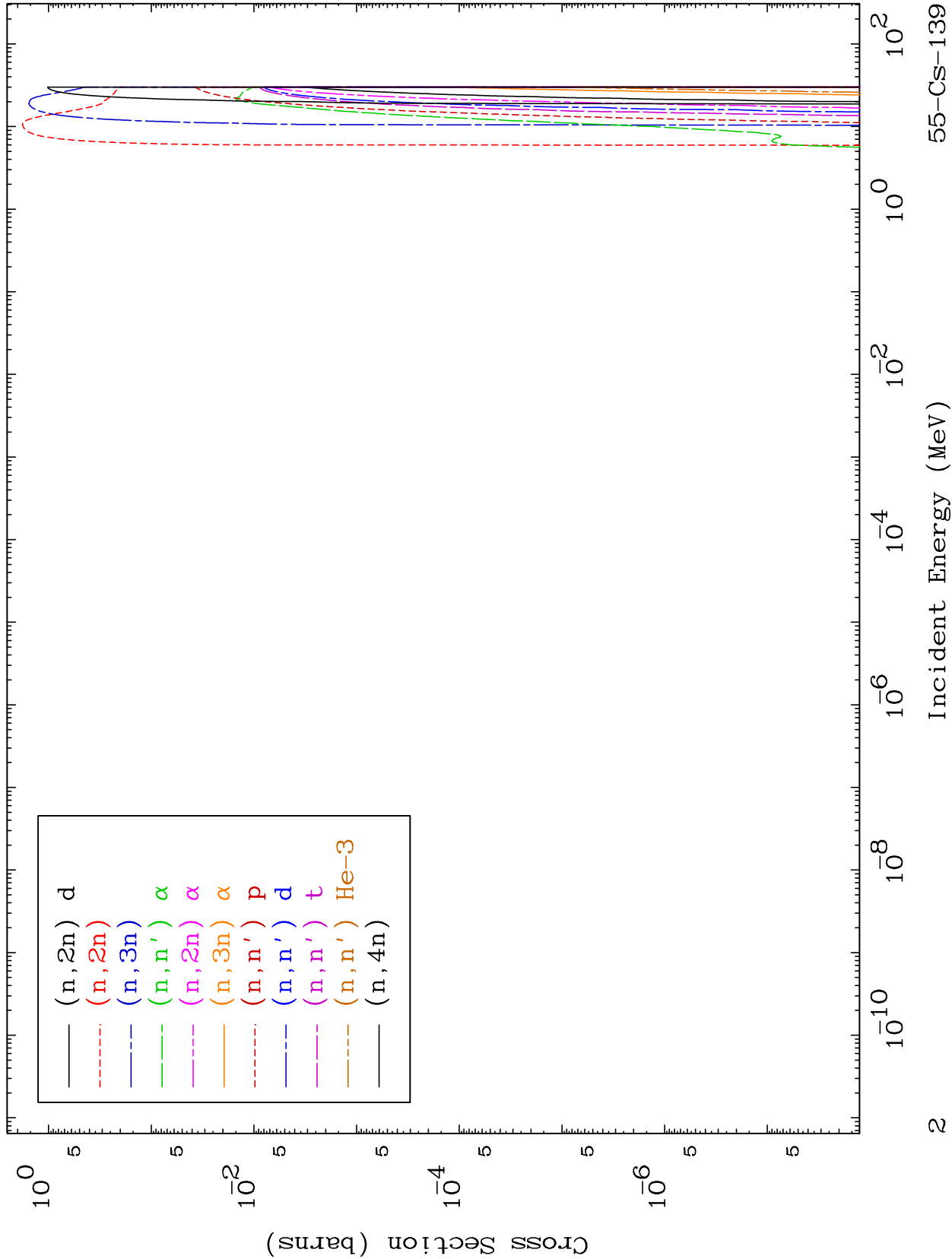
Press Mouse Button to Start

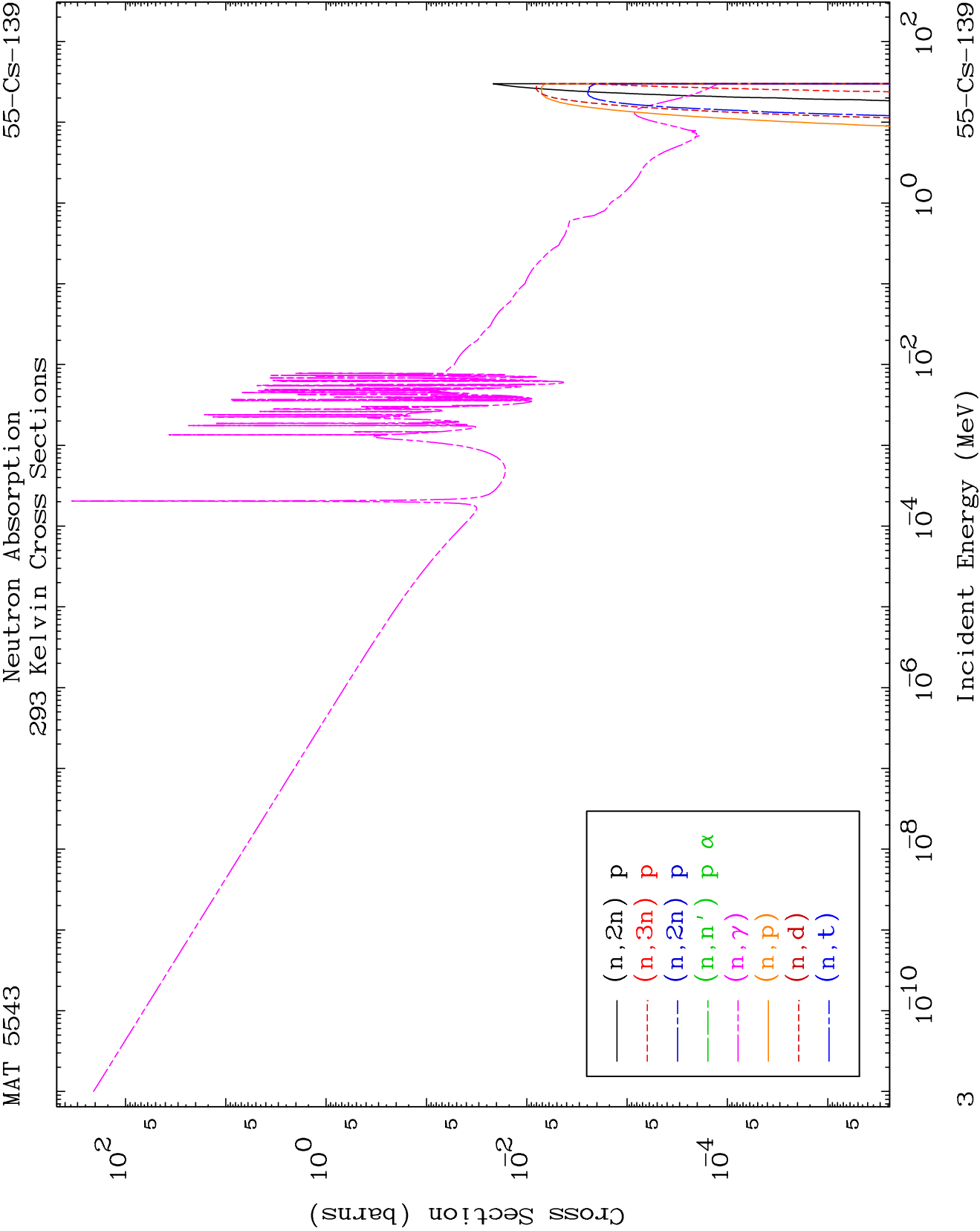


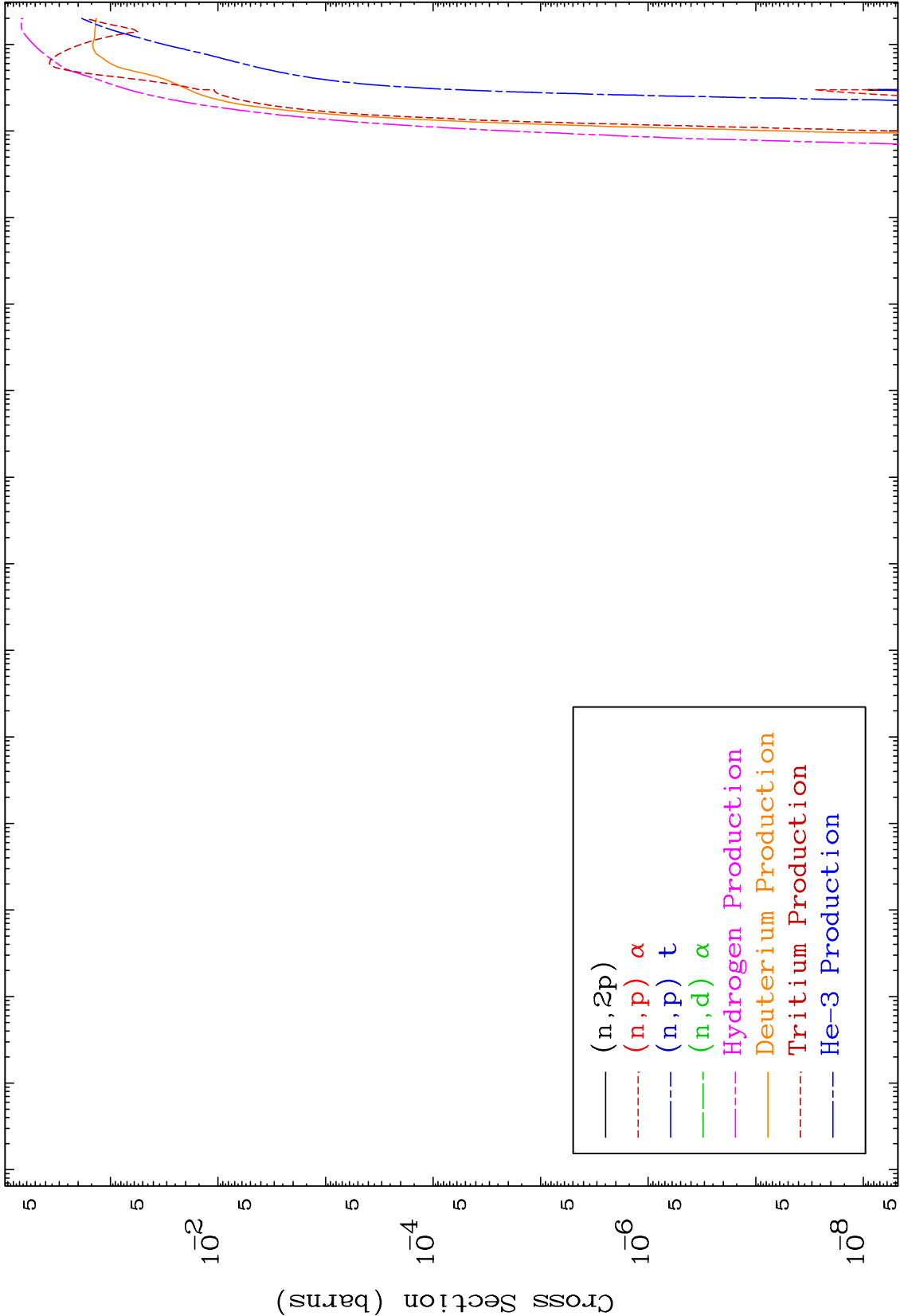
MAT 5543

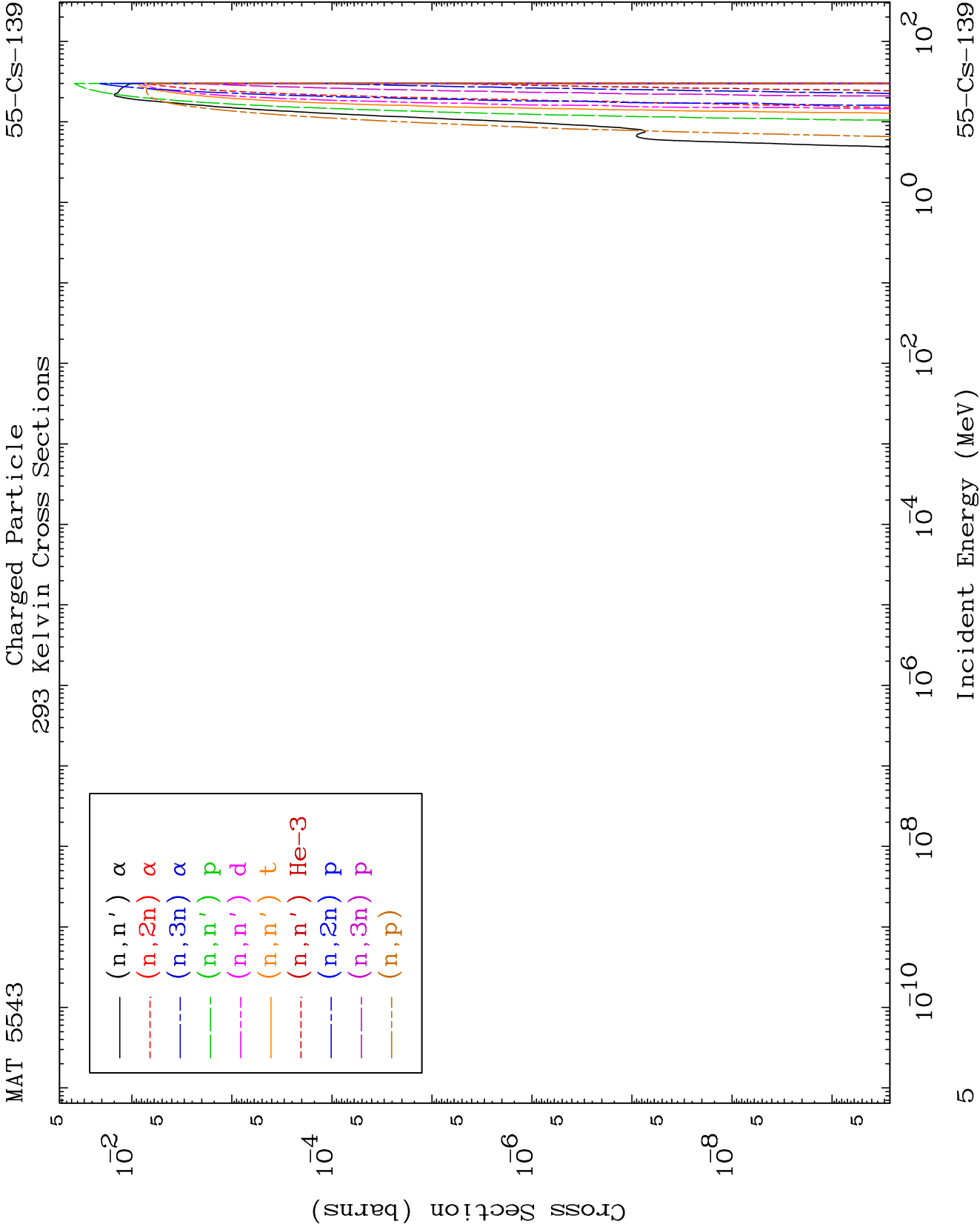
Neutron Absorption  
293 Kelvin Cross Sections

55-Cs-139





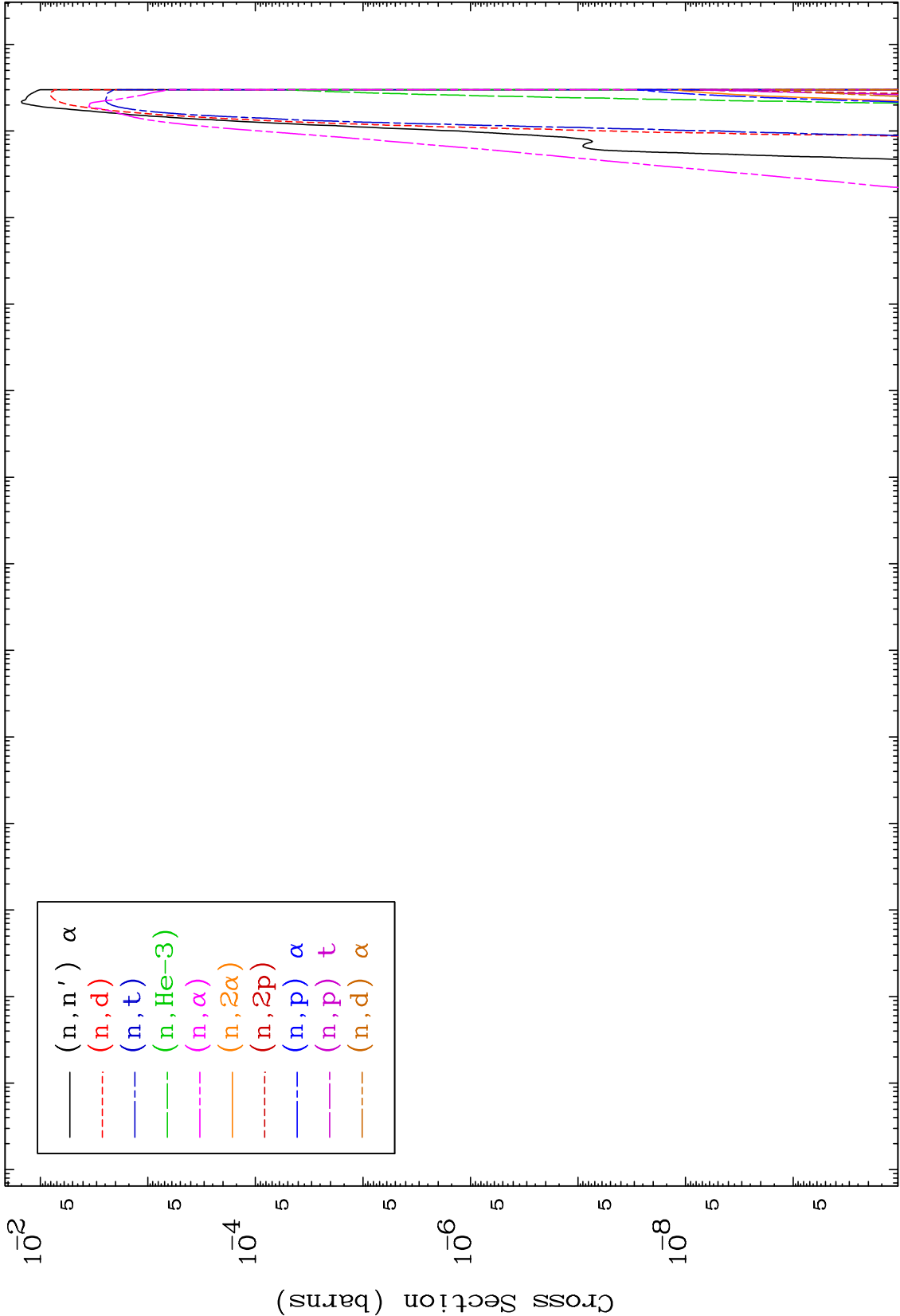




MAT 5543

Charged Particle  
293 Kelvin Cross Sections

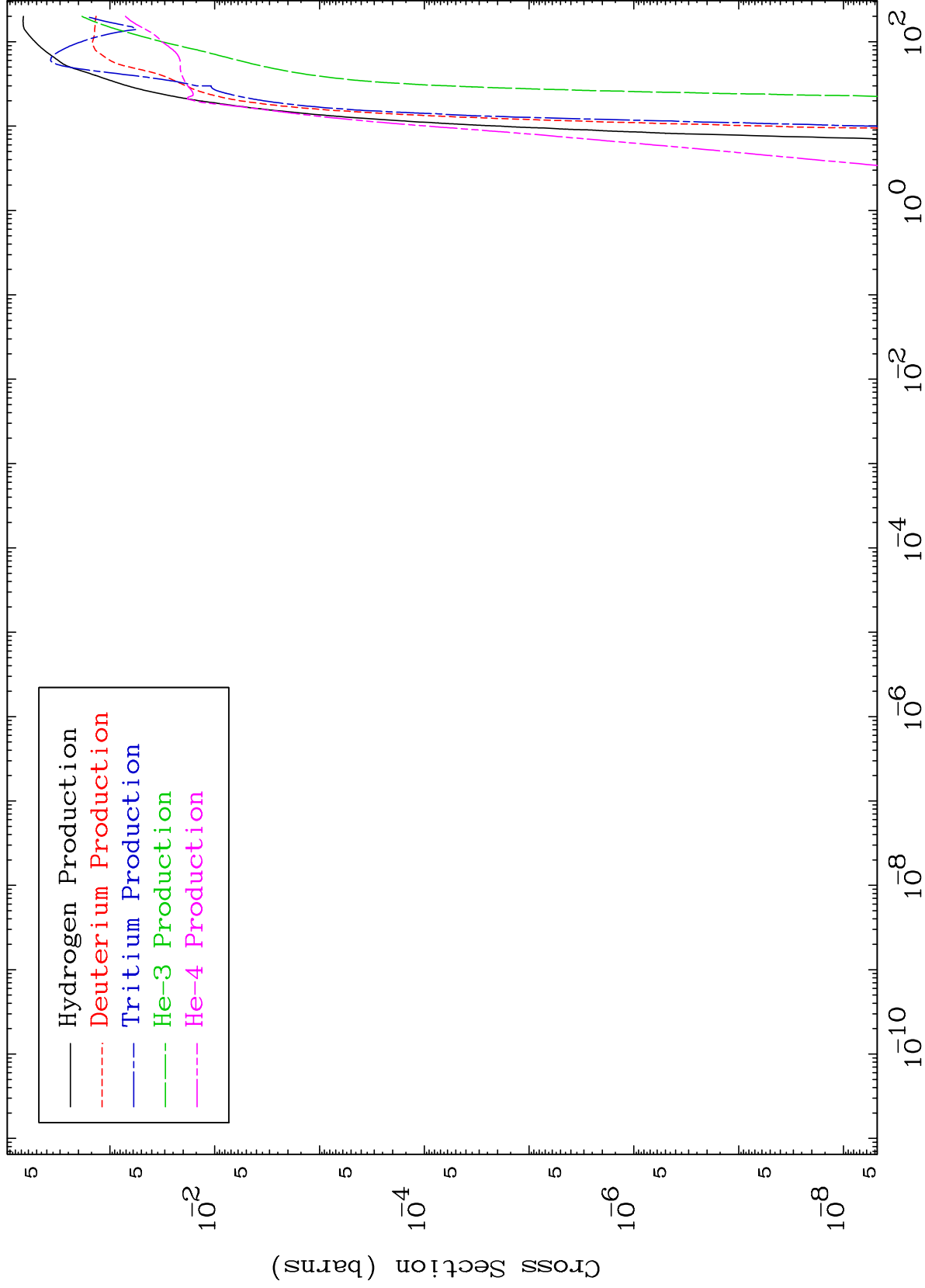
55-Cs-139



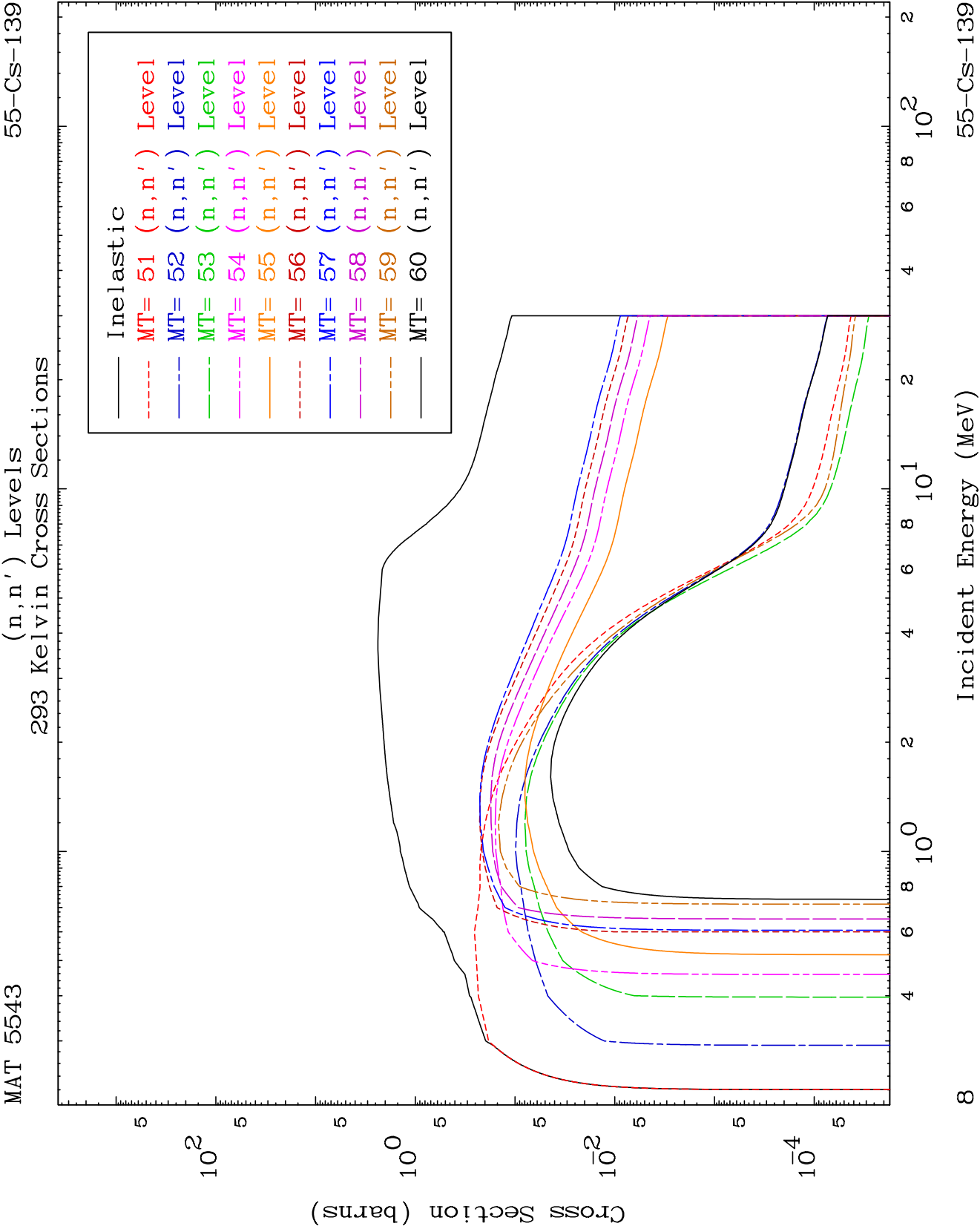
MAT 5543

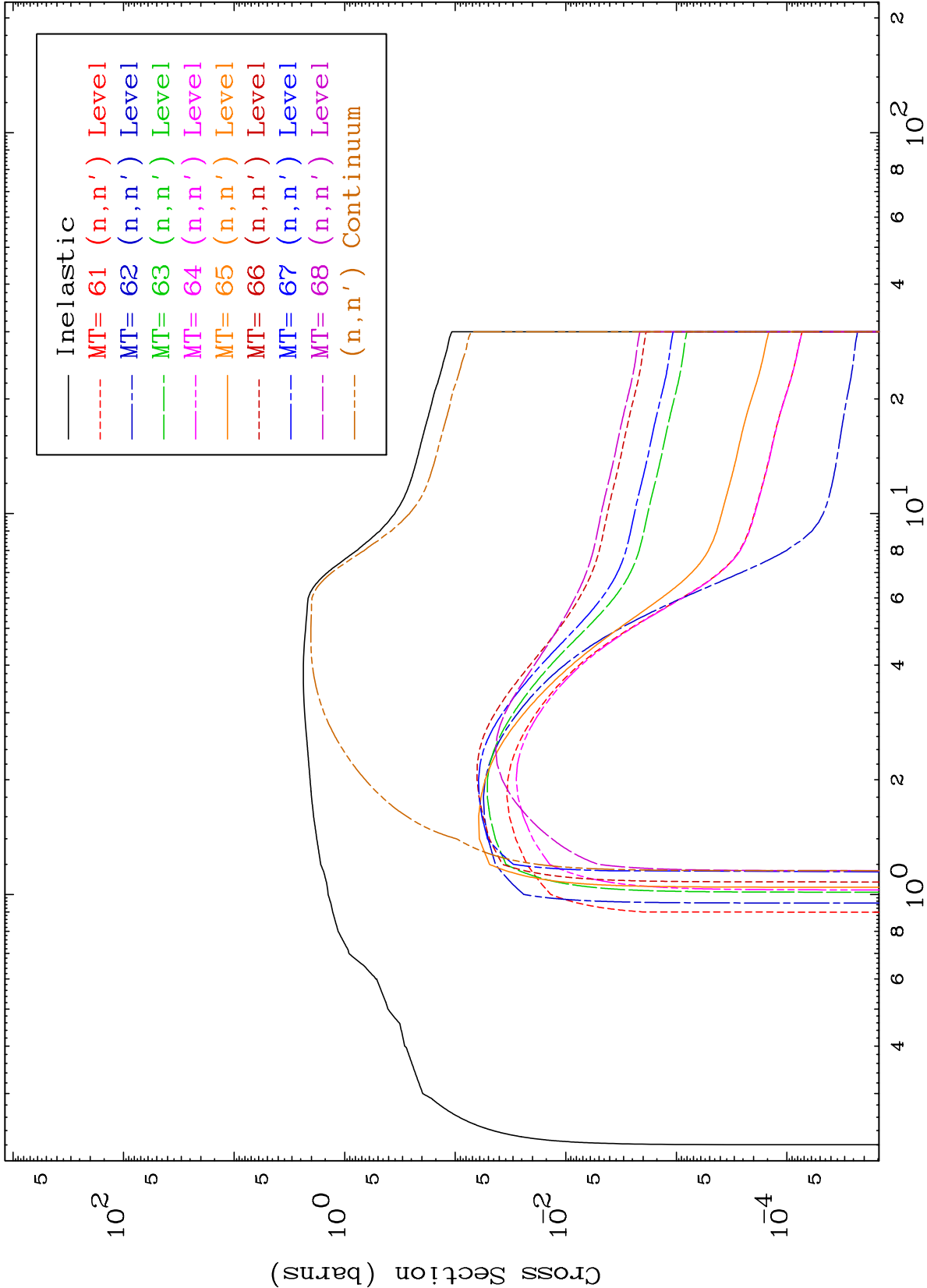
Particle Production  
293 Kelvin Cross Sections

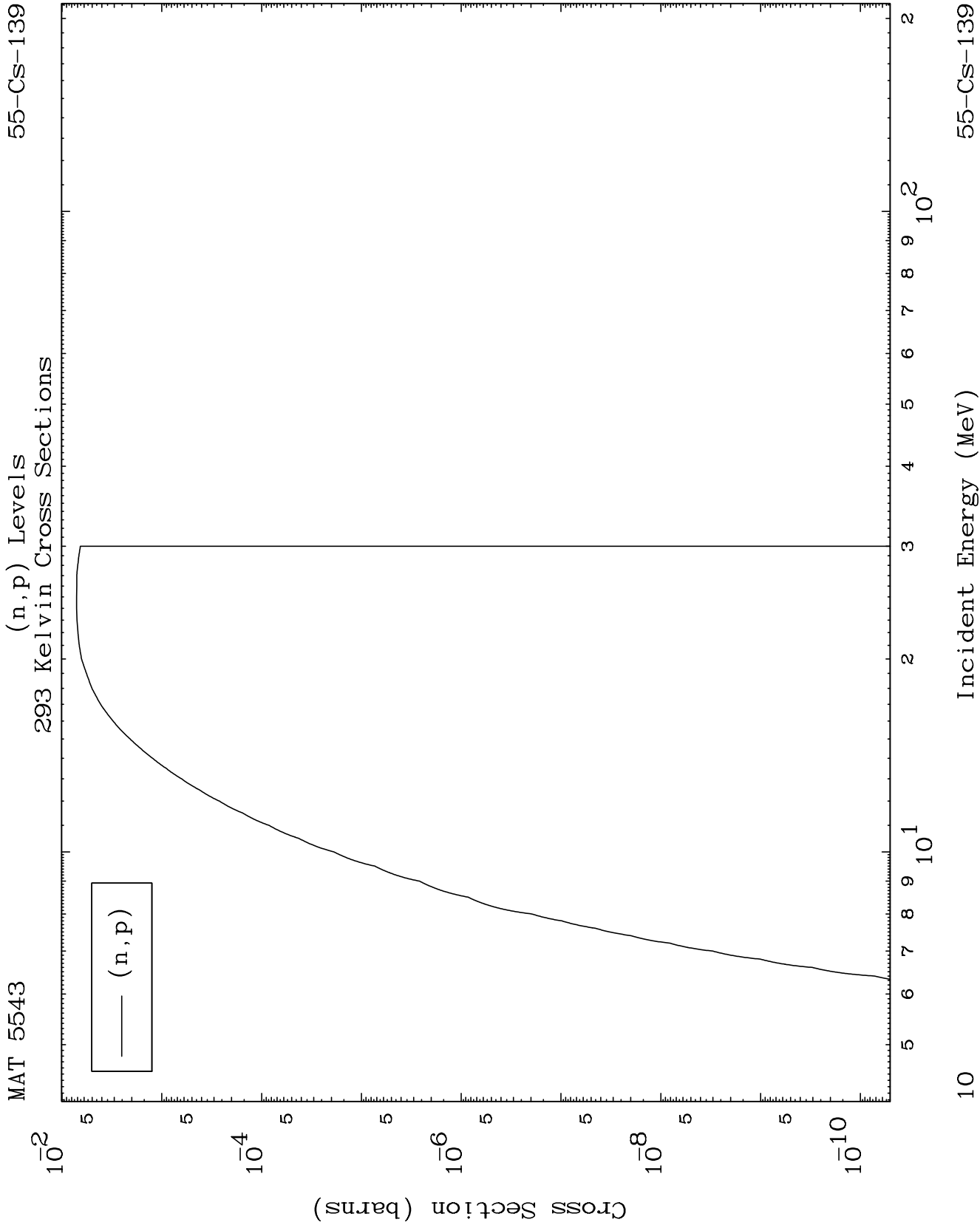
55-Cs-139

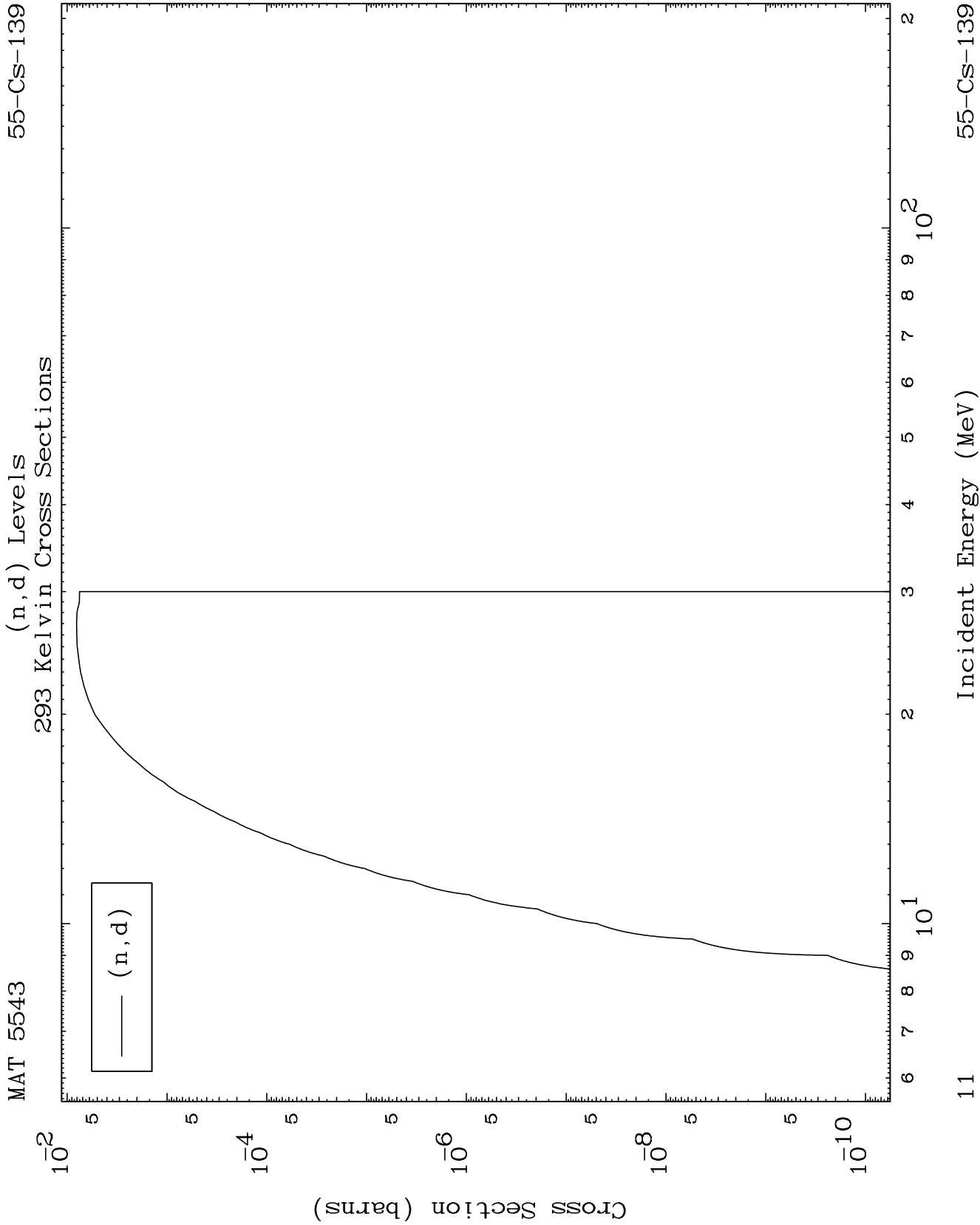








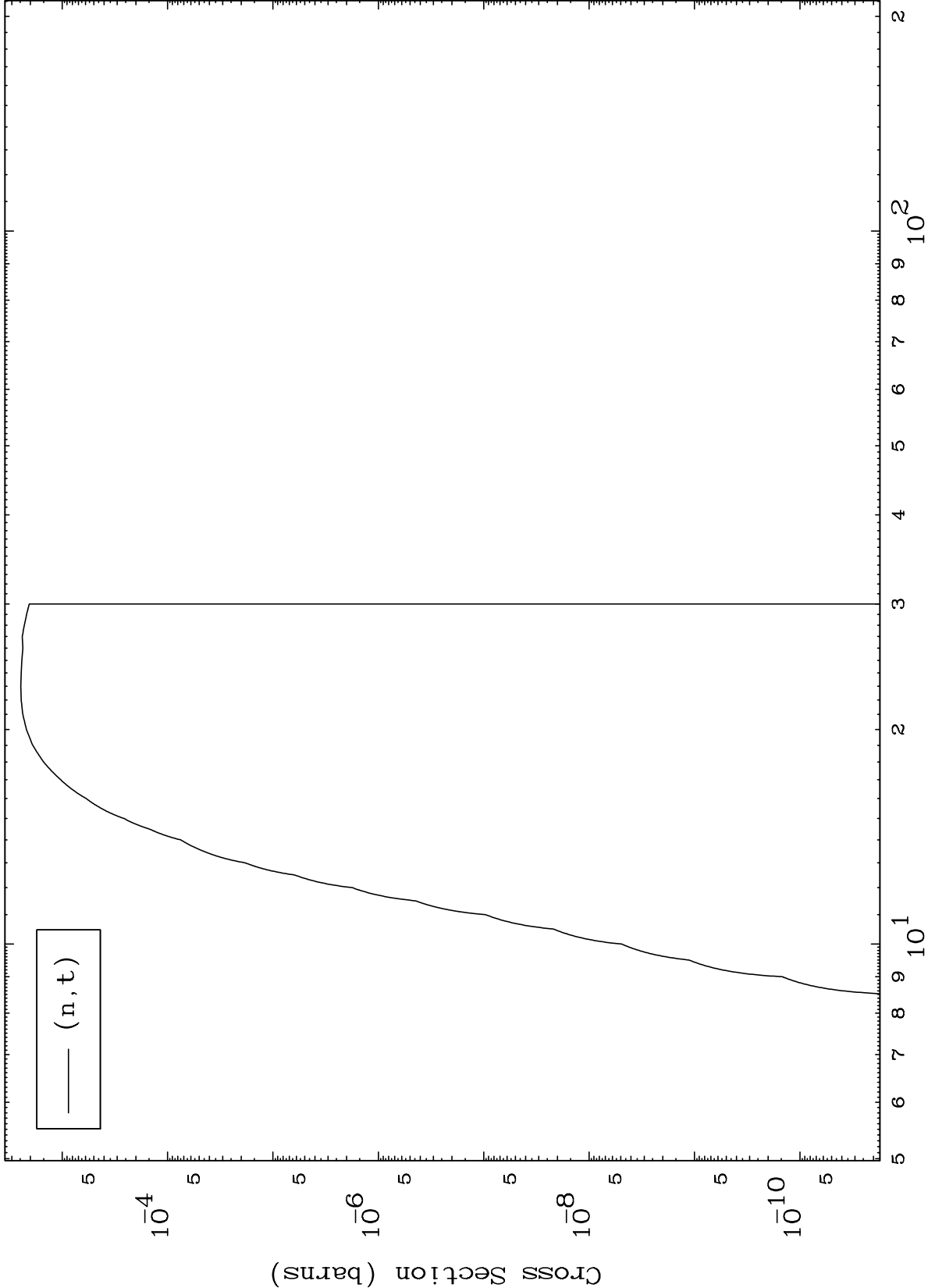




MAT 5543

(n,t) Levels  
293 Kelvin Cross Sections

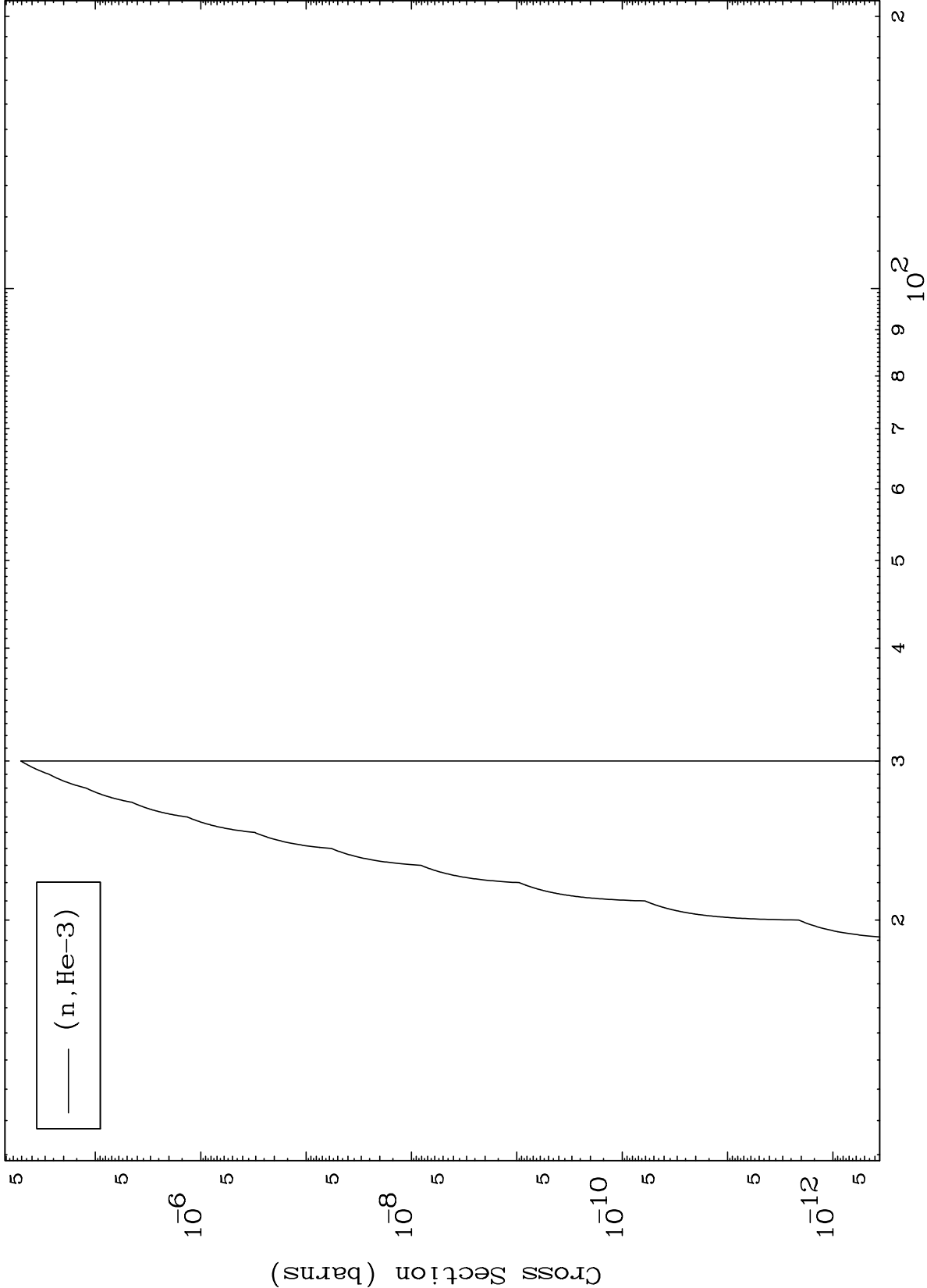
55-Cs-139

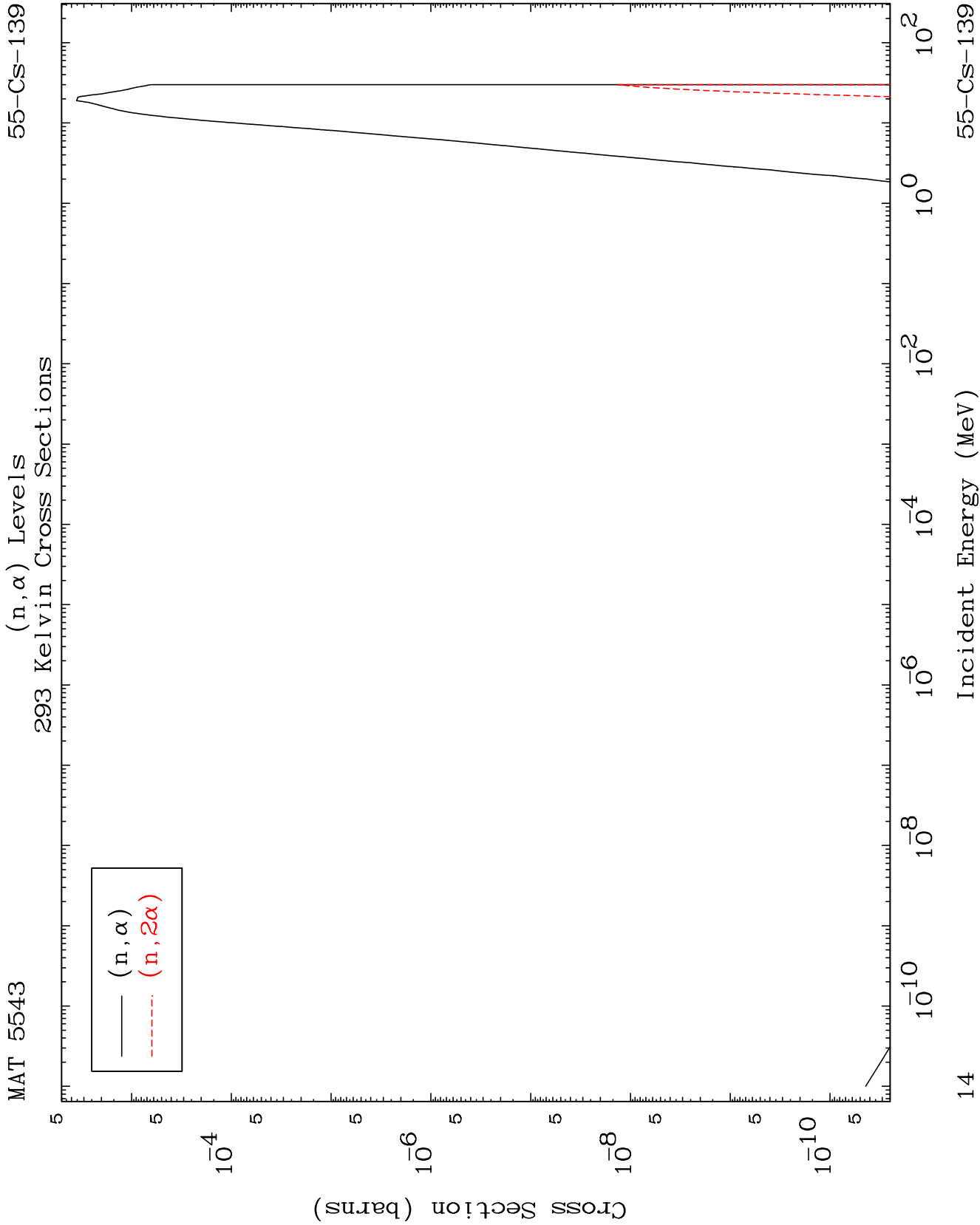


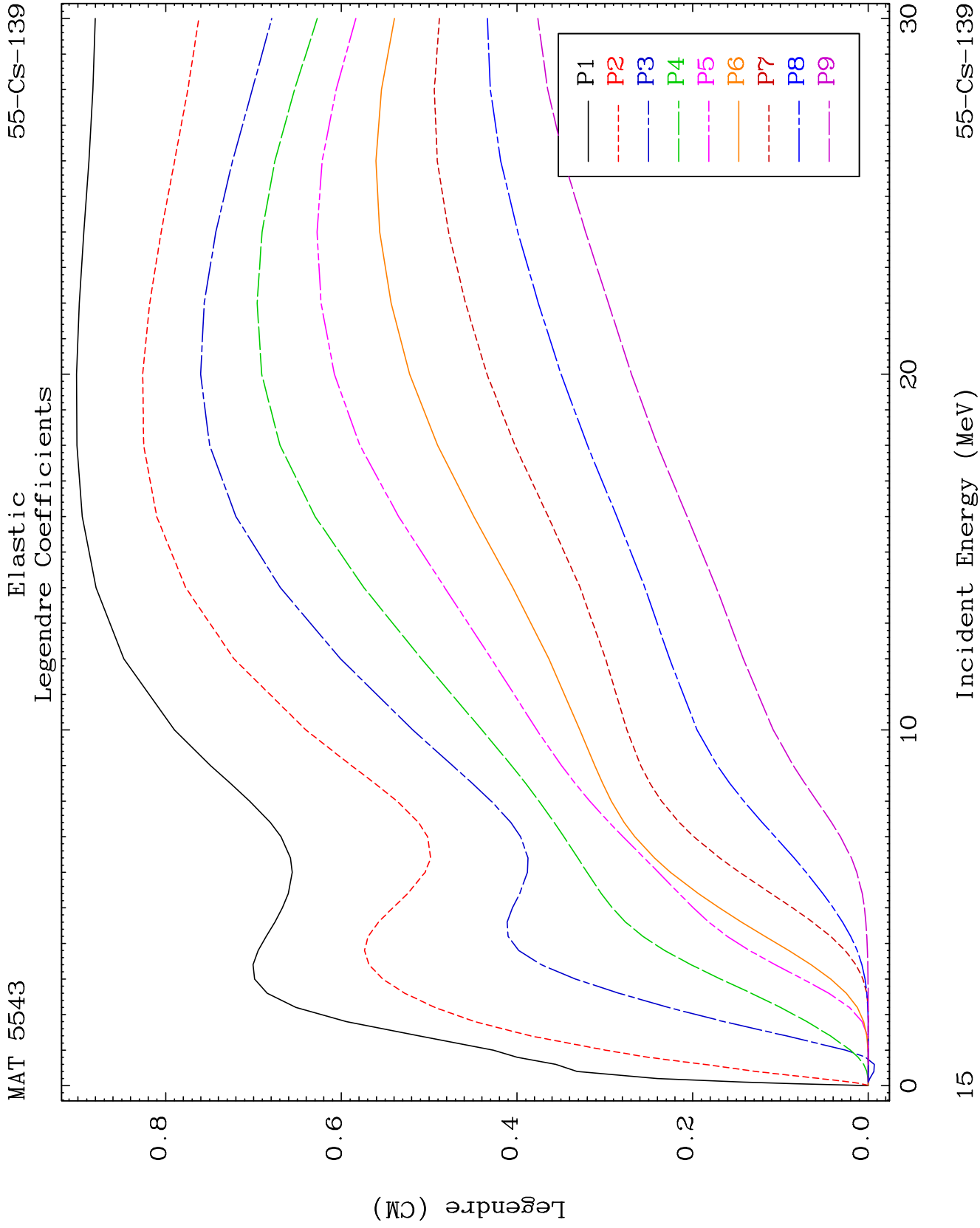
12

Incident Energy (MeV)

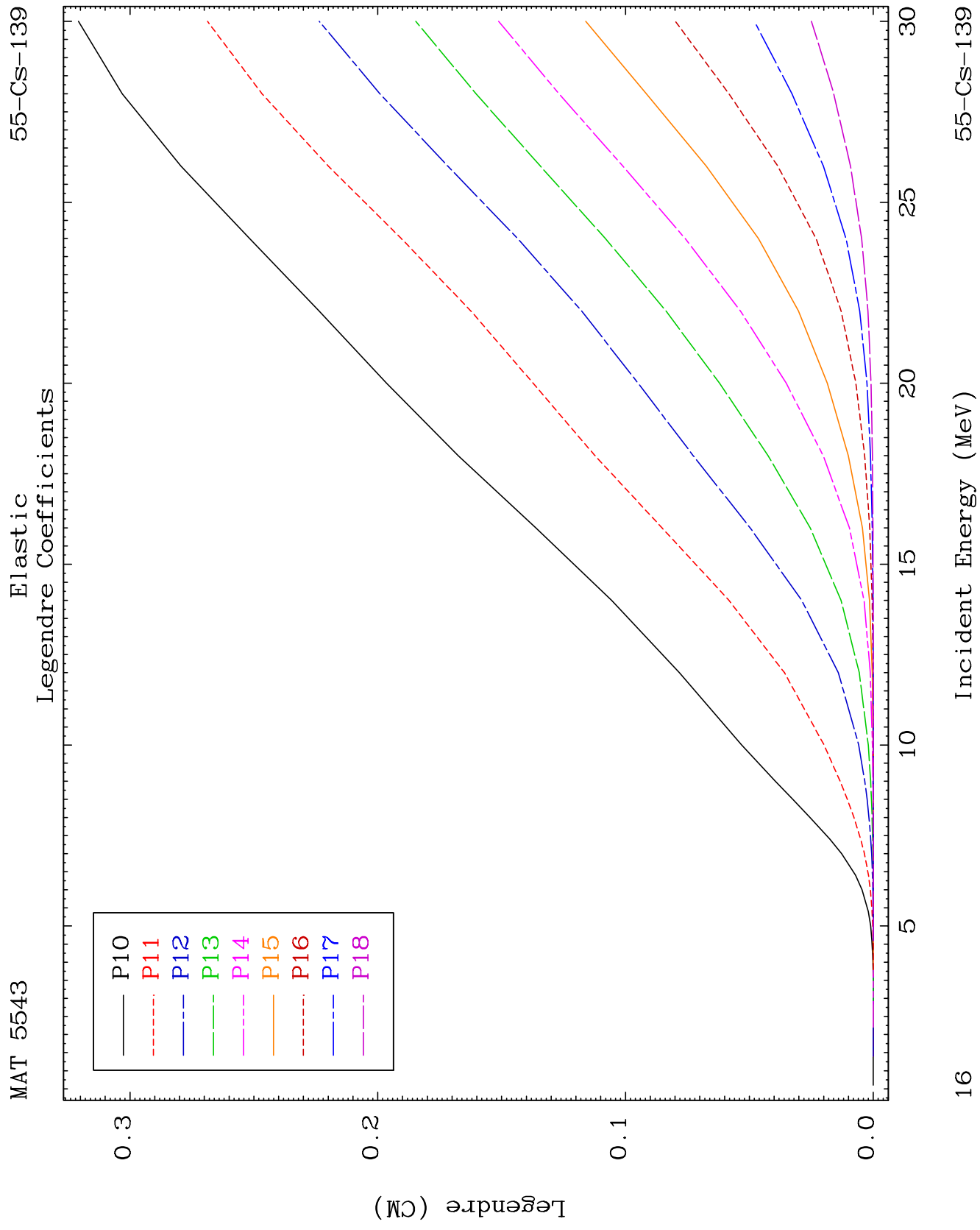
55-Cs-139

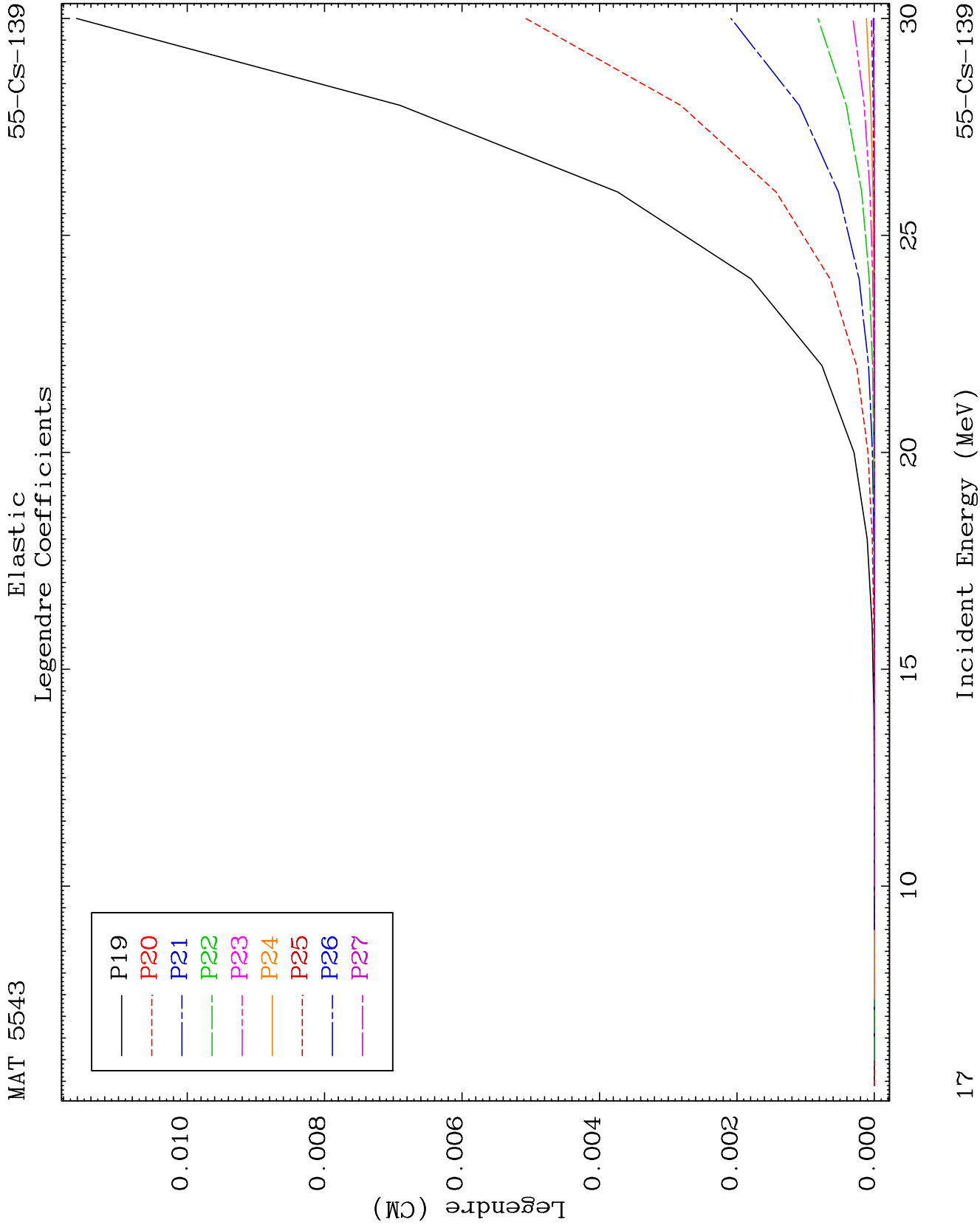


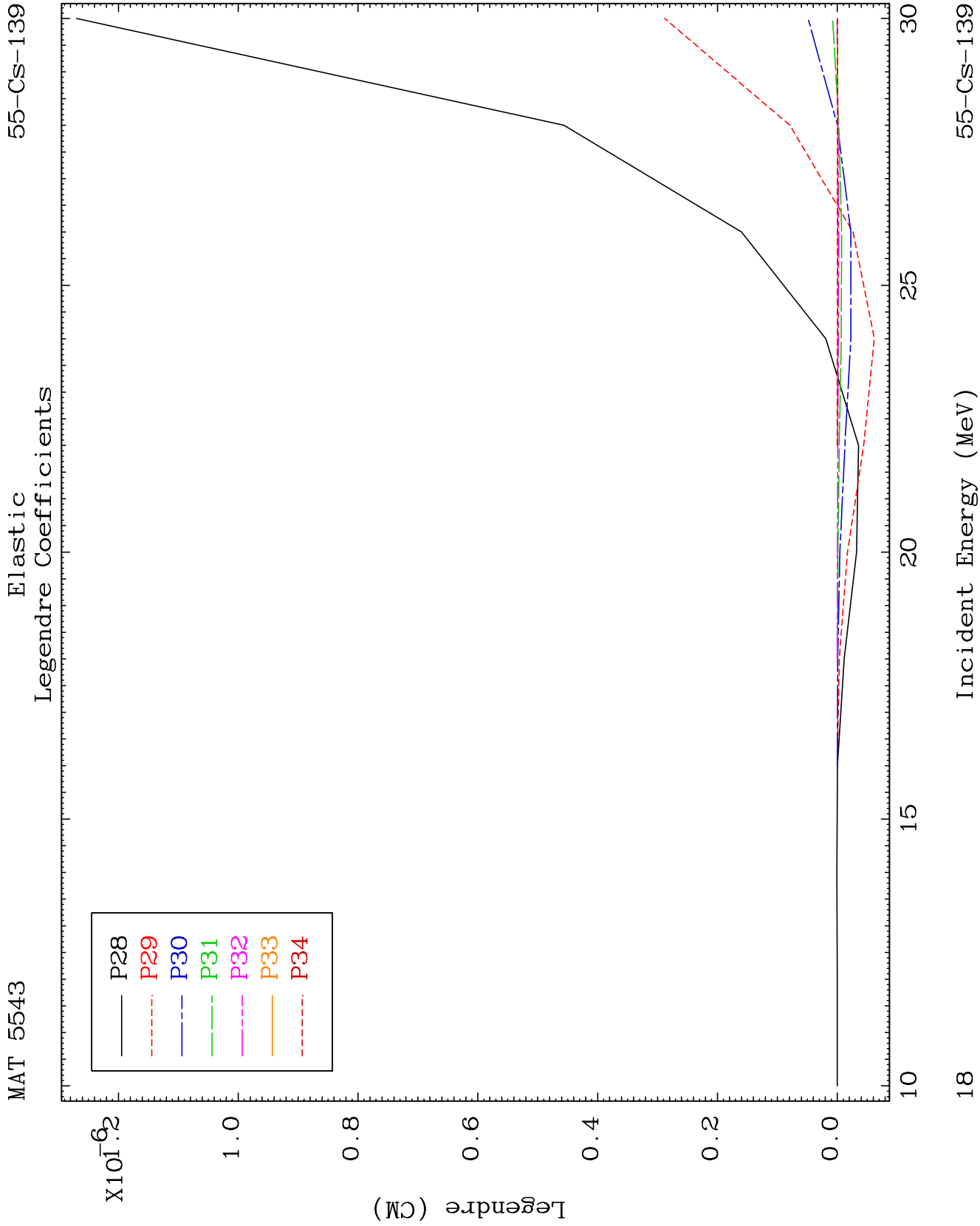








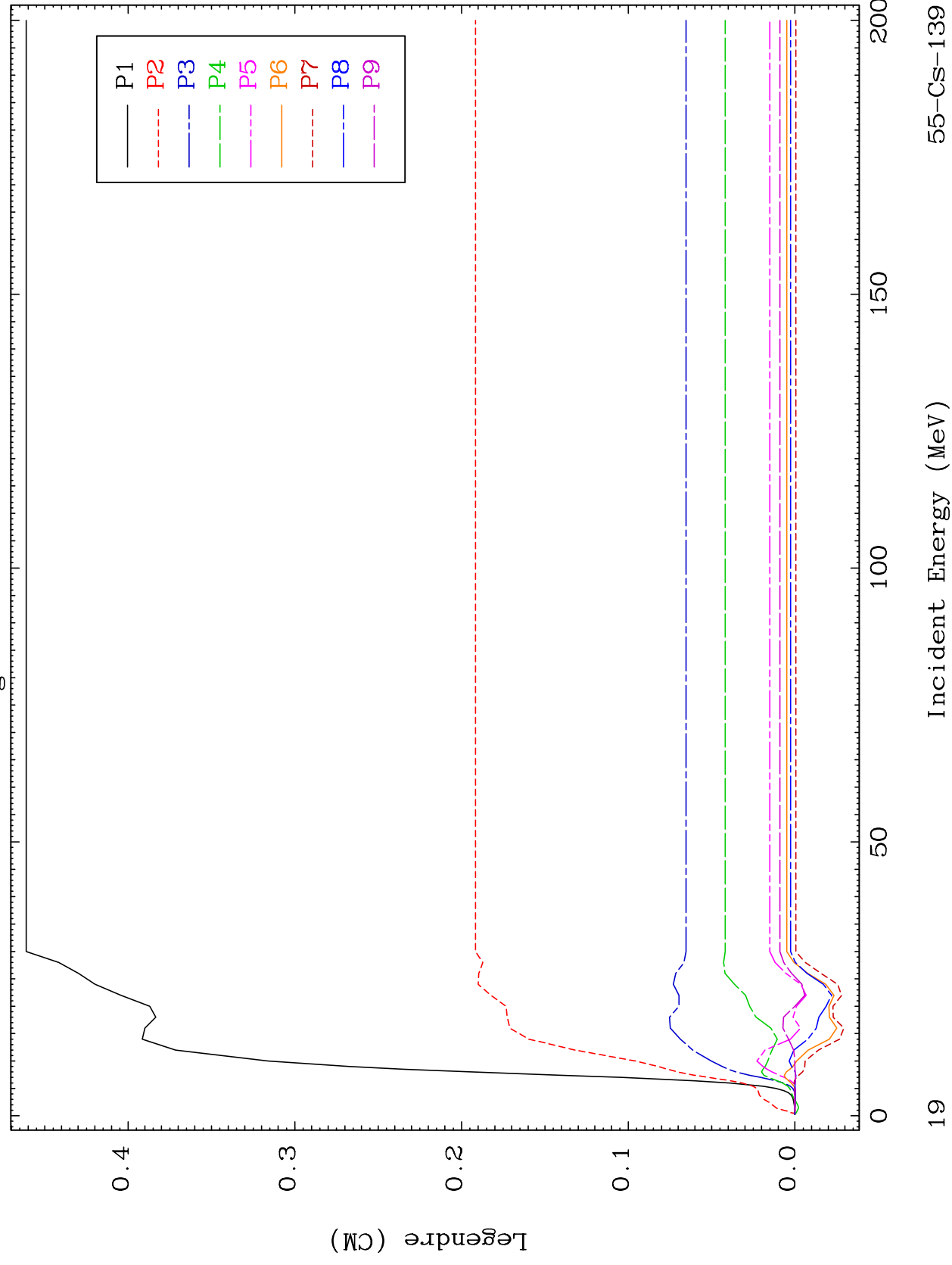




MAT 5543

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

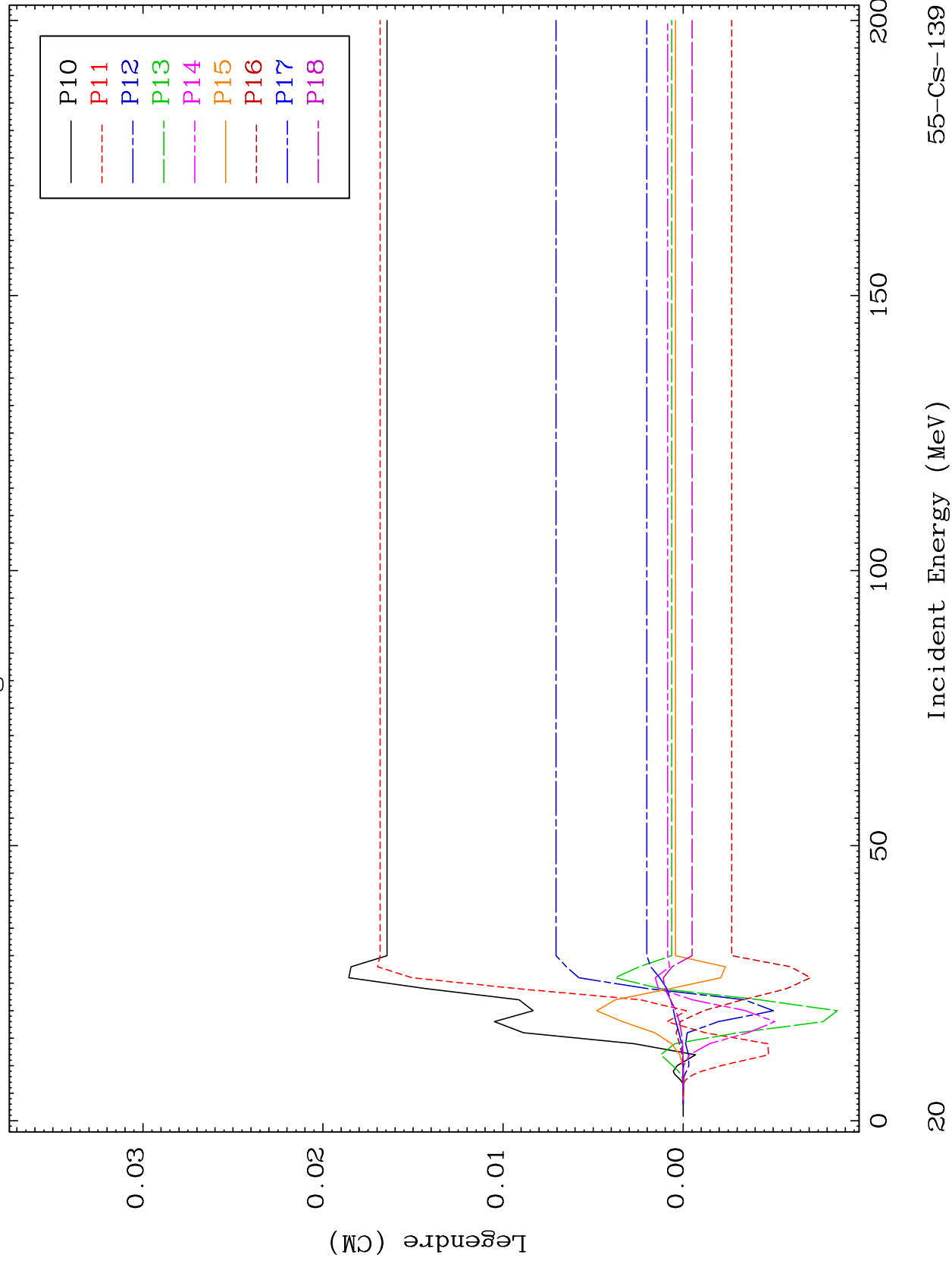
55-CS-139

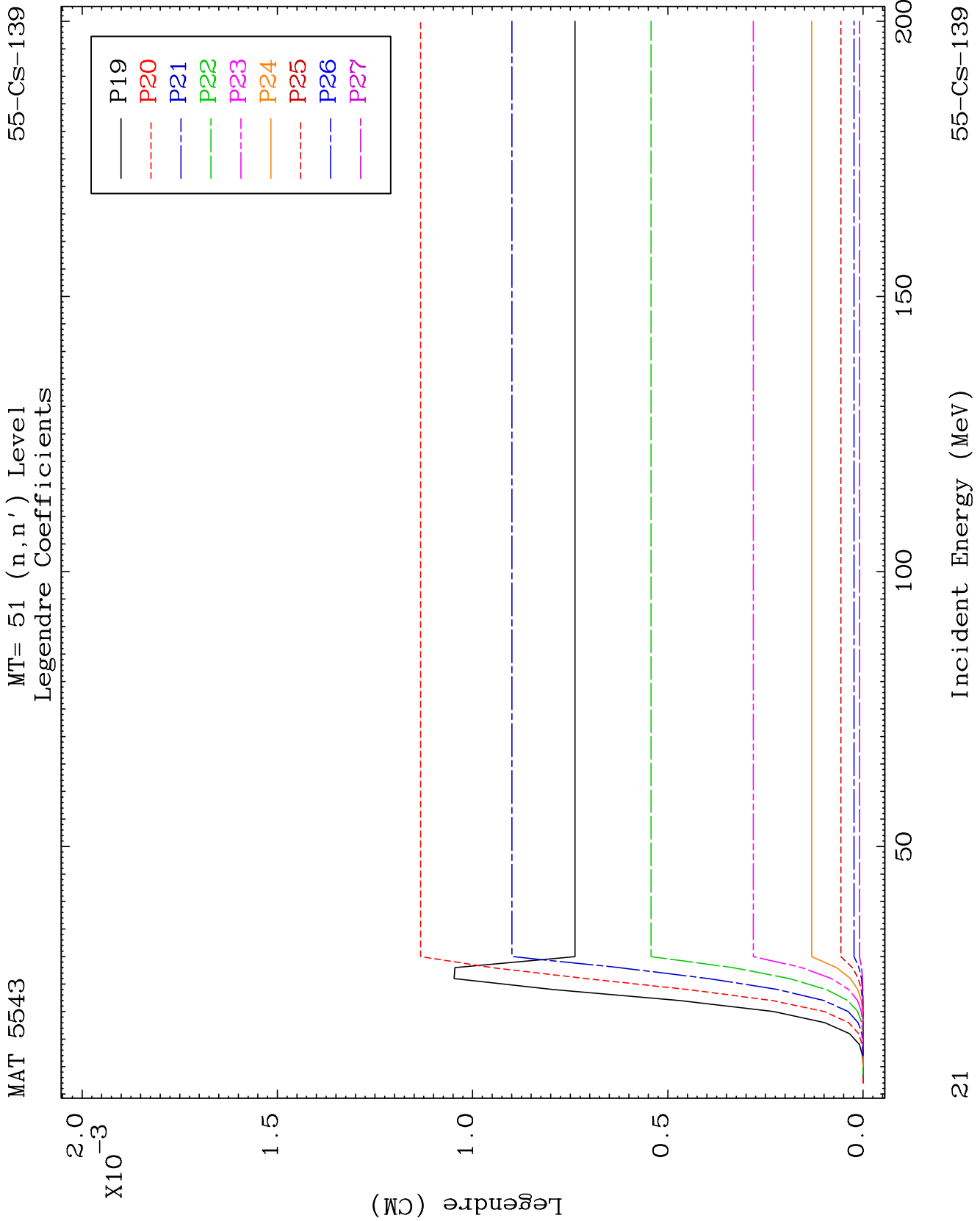


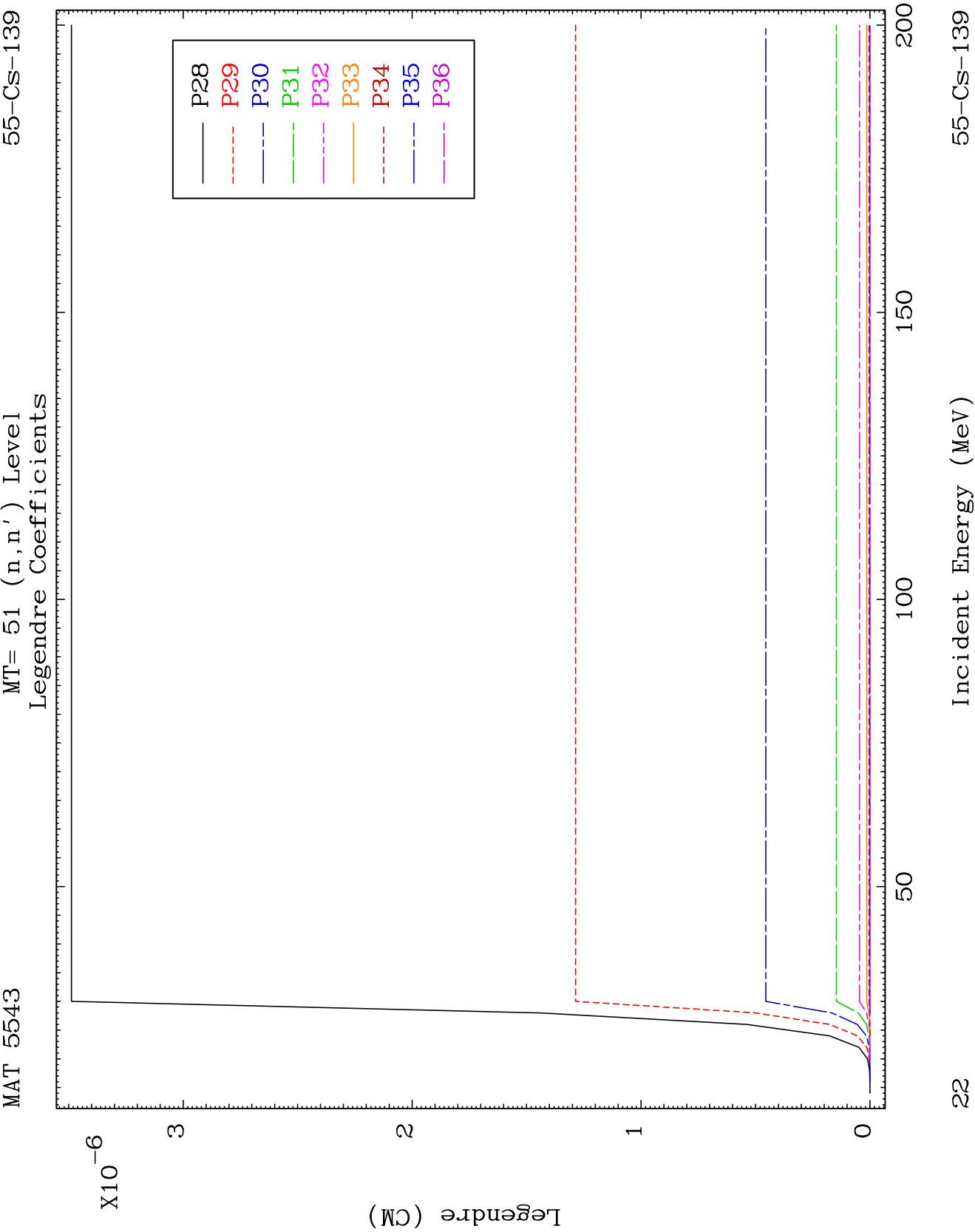
MAT 5543

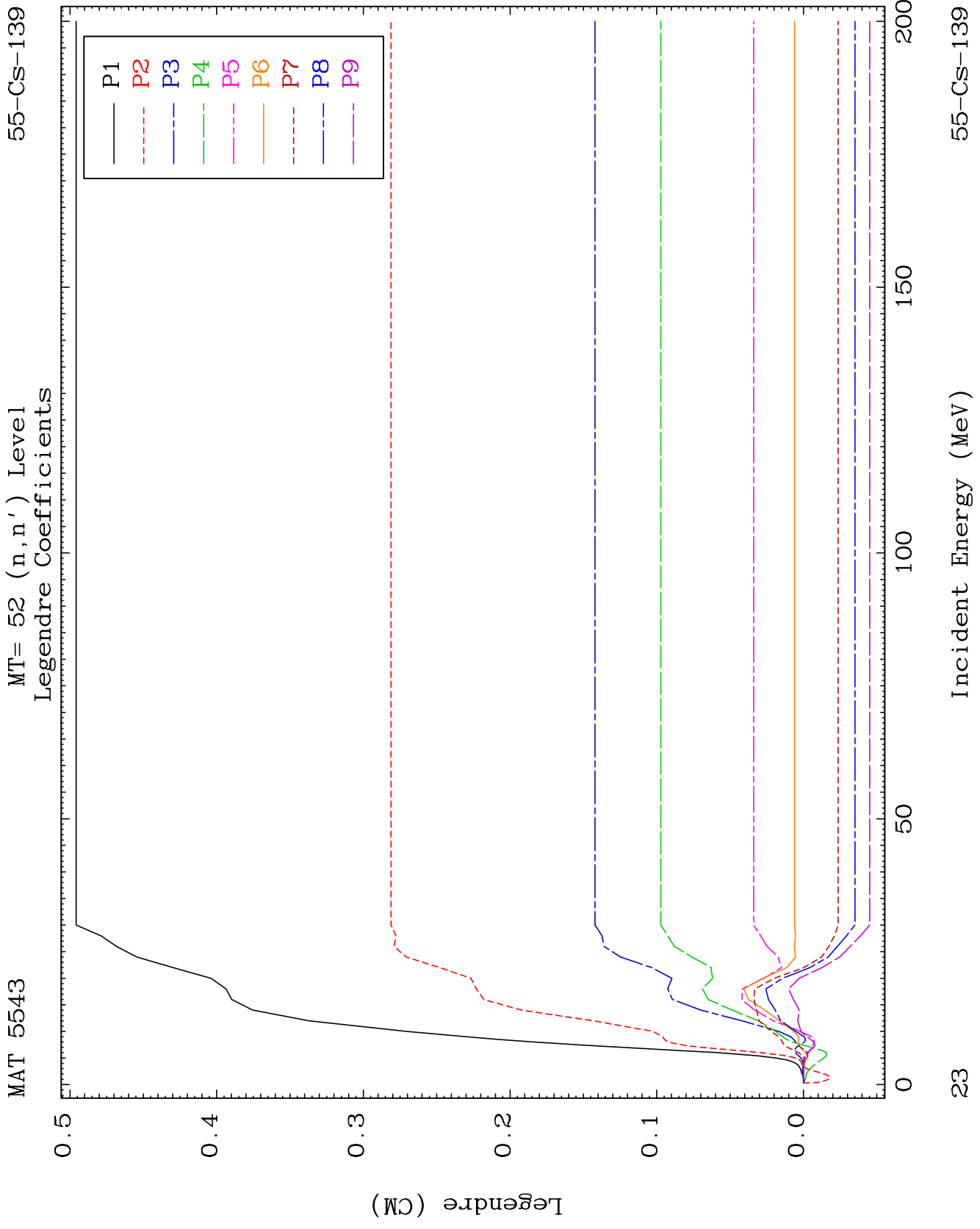
MT= 51 (n, n') Level  
Legendre Coefficients

55-CS-139

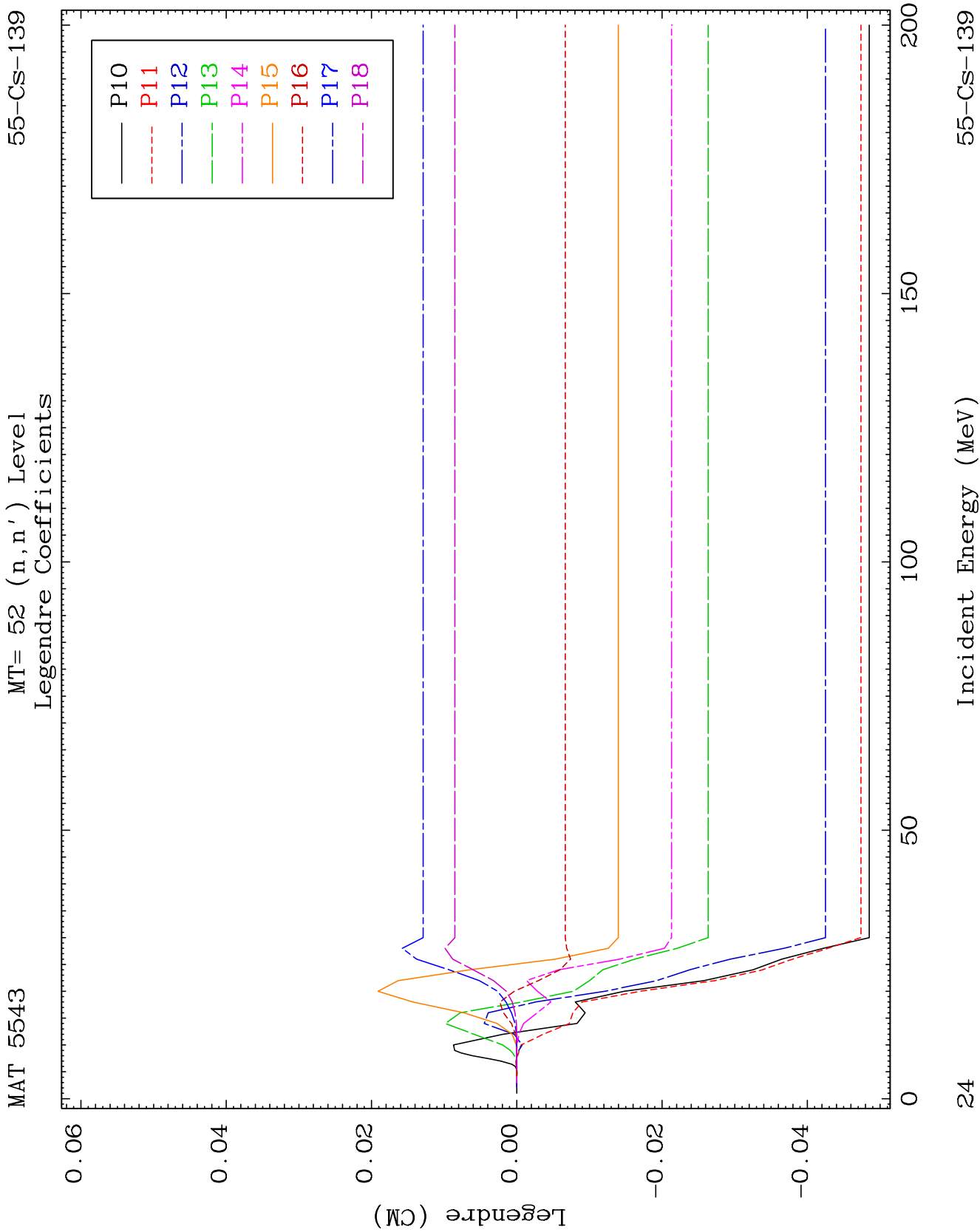


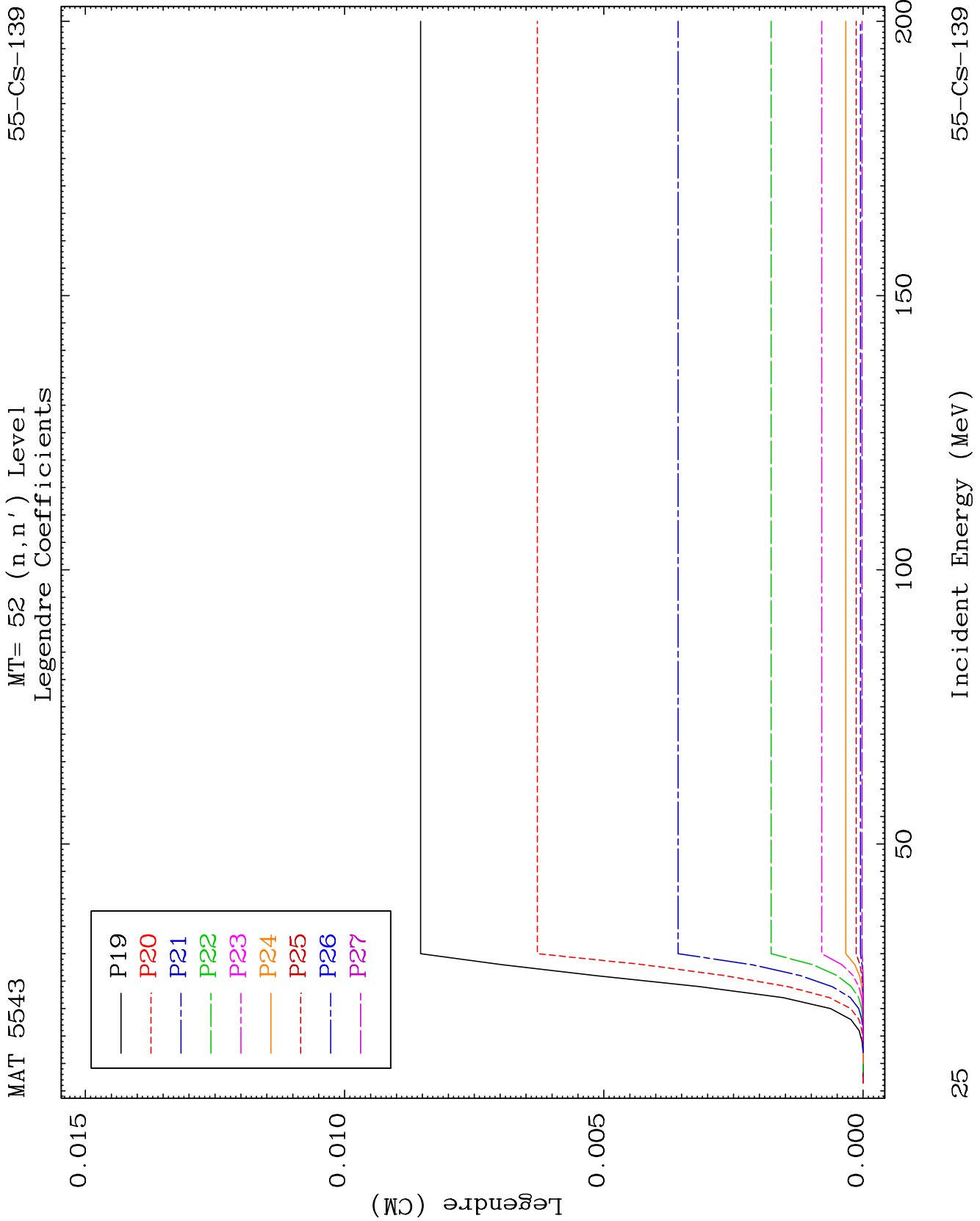


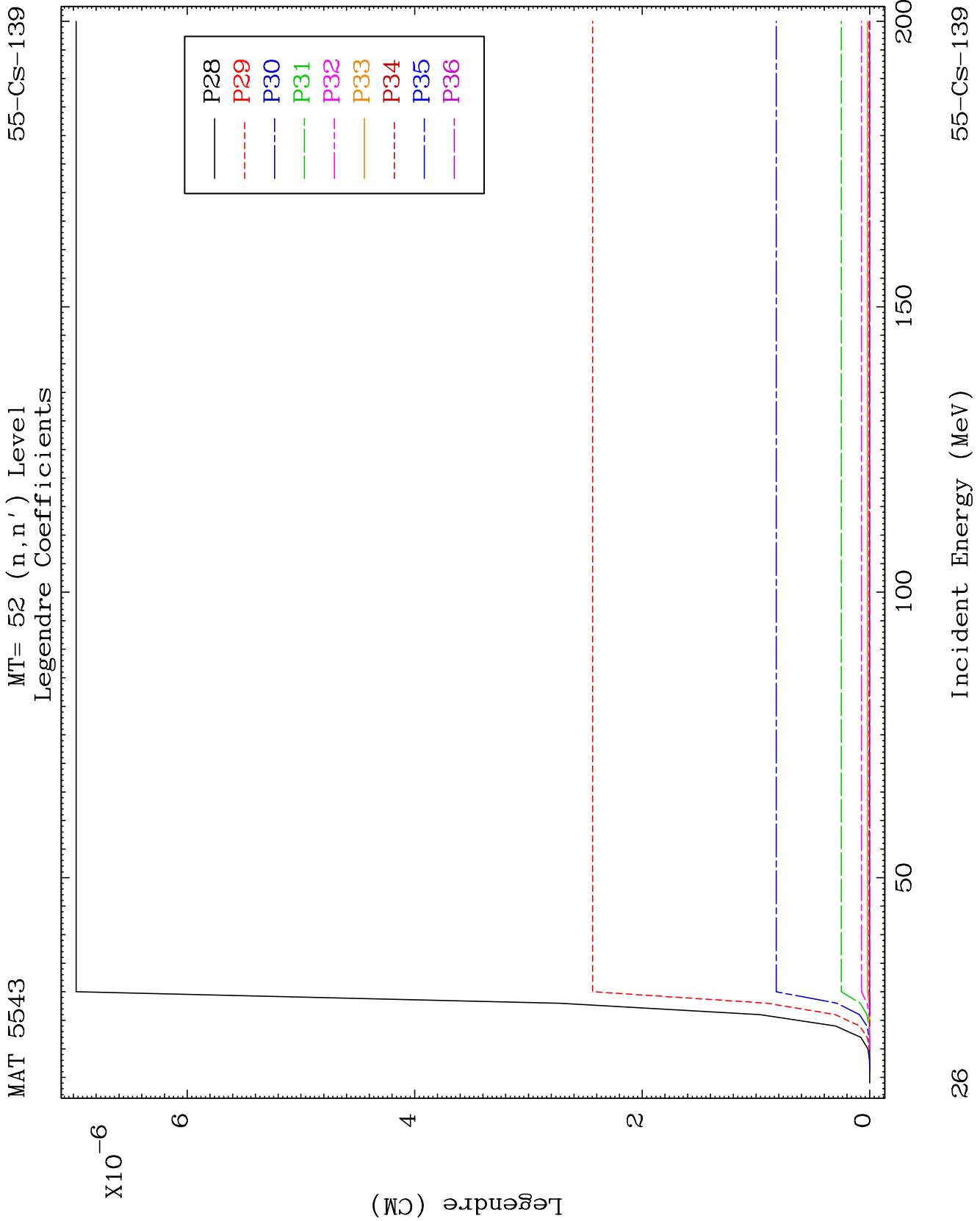


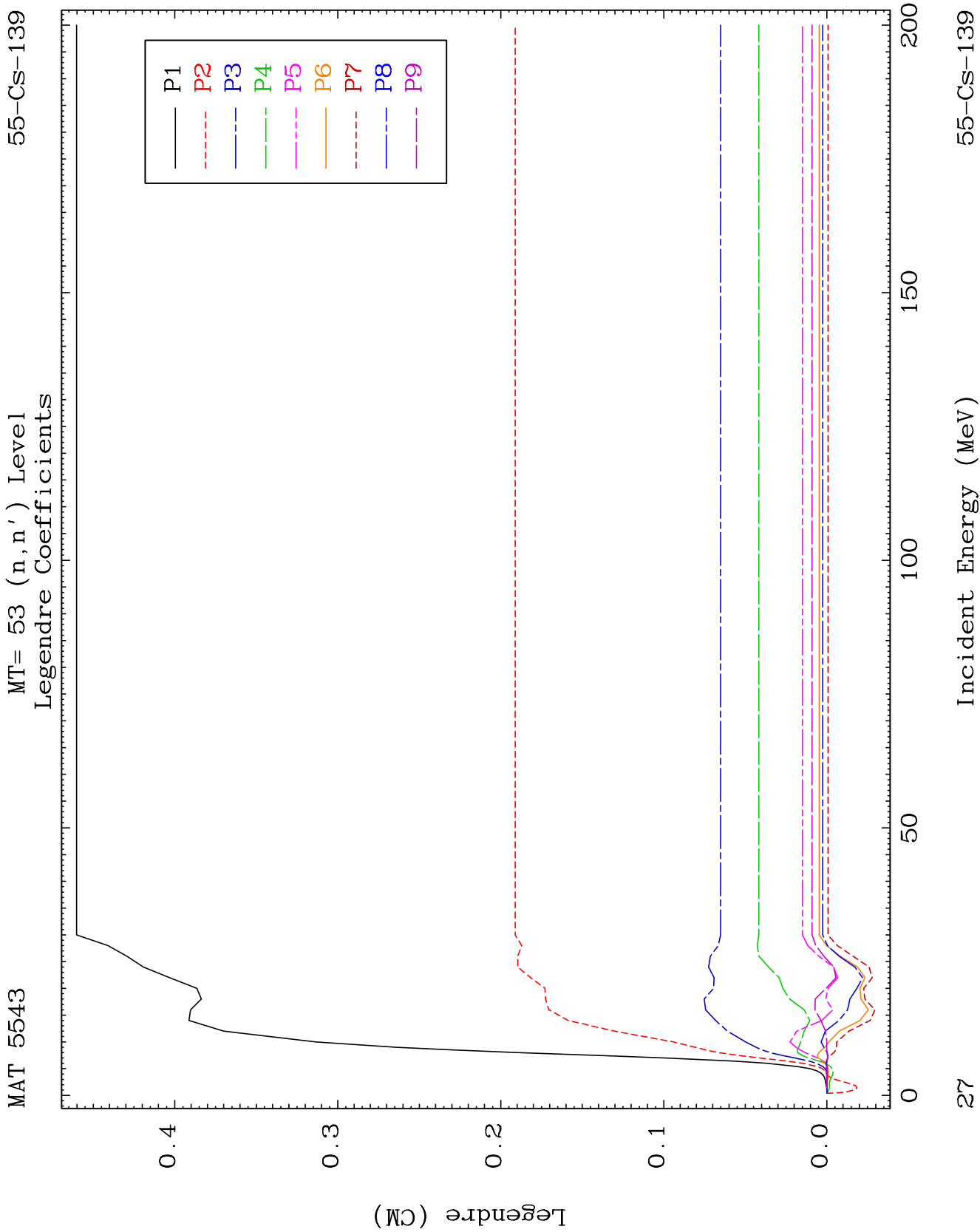


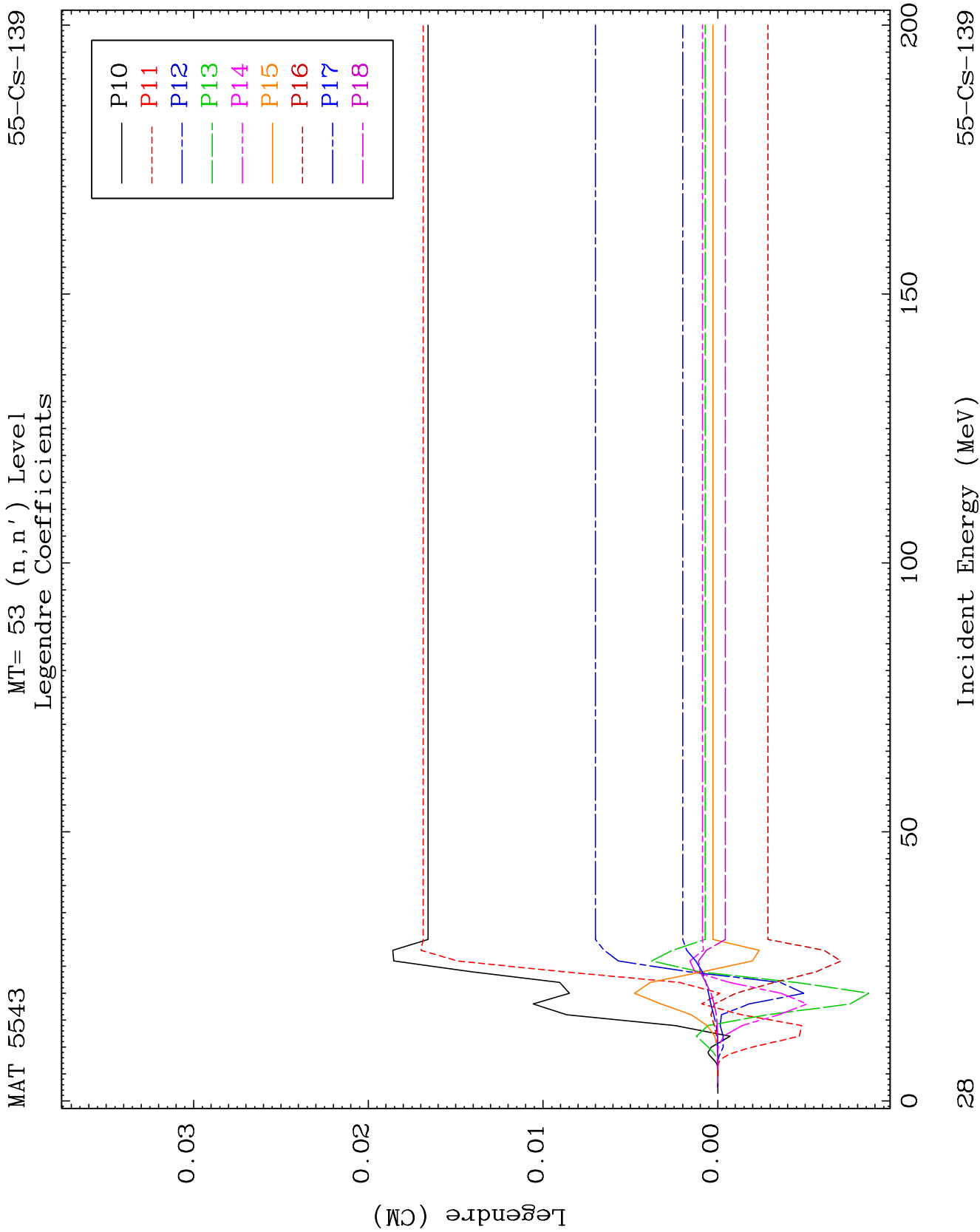


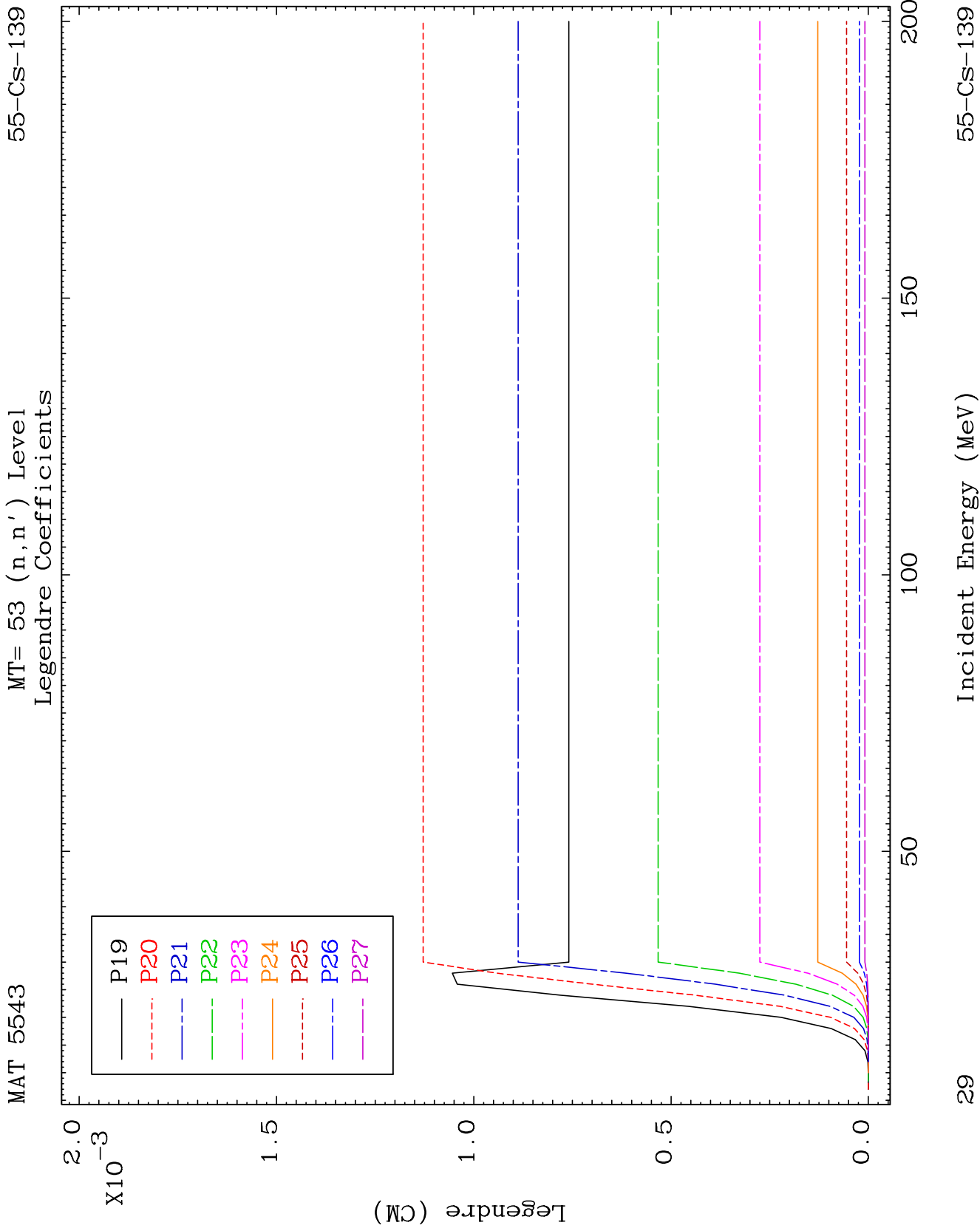


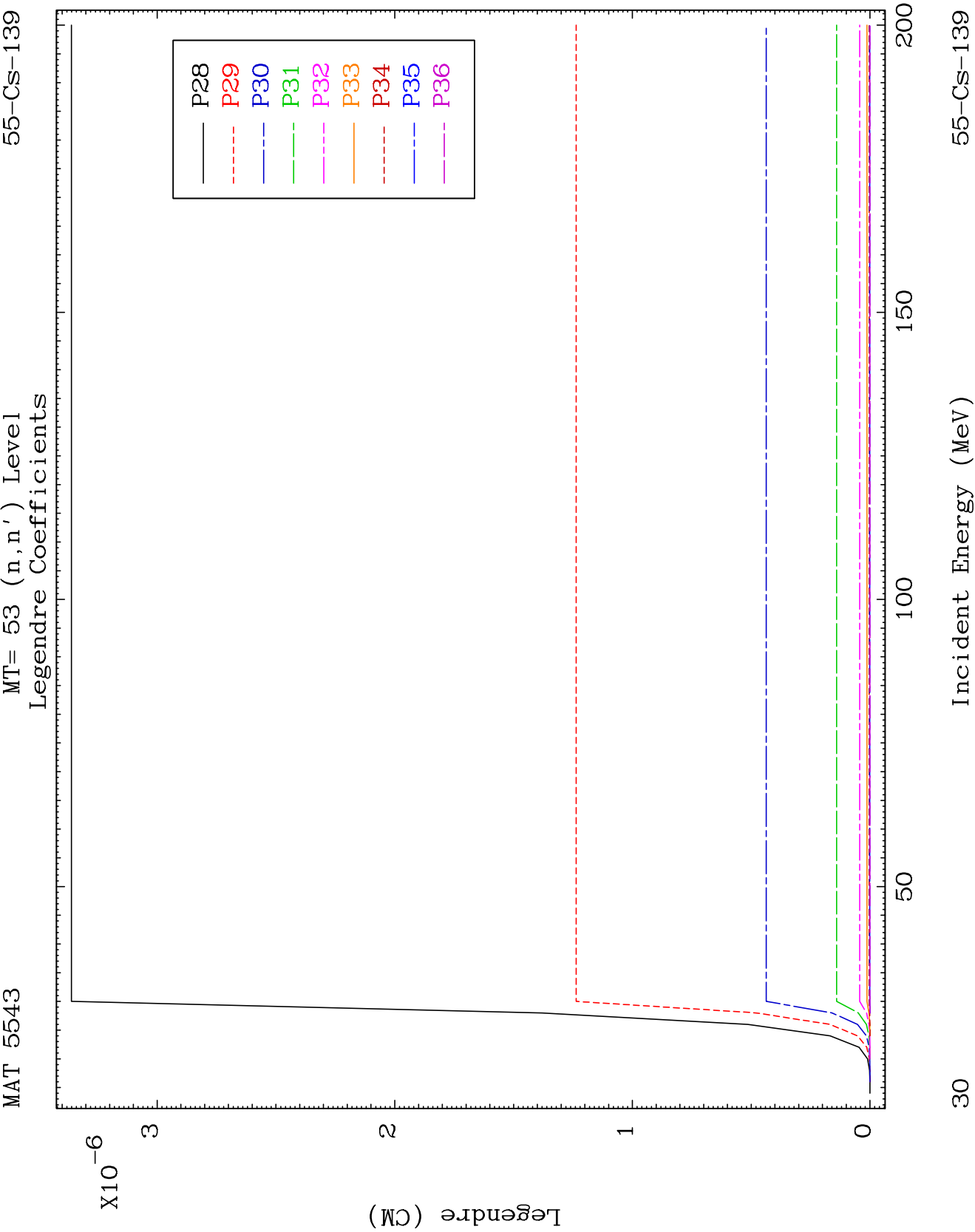


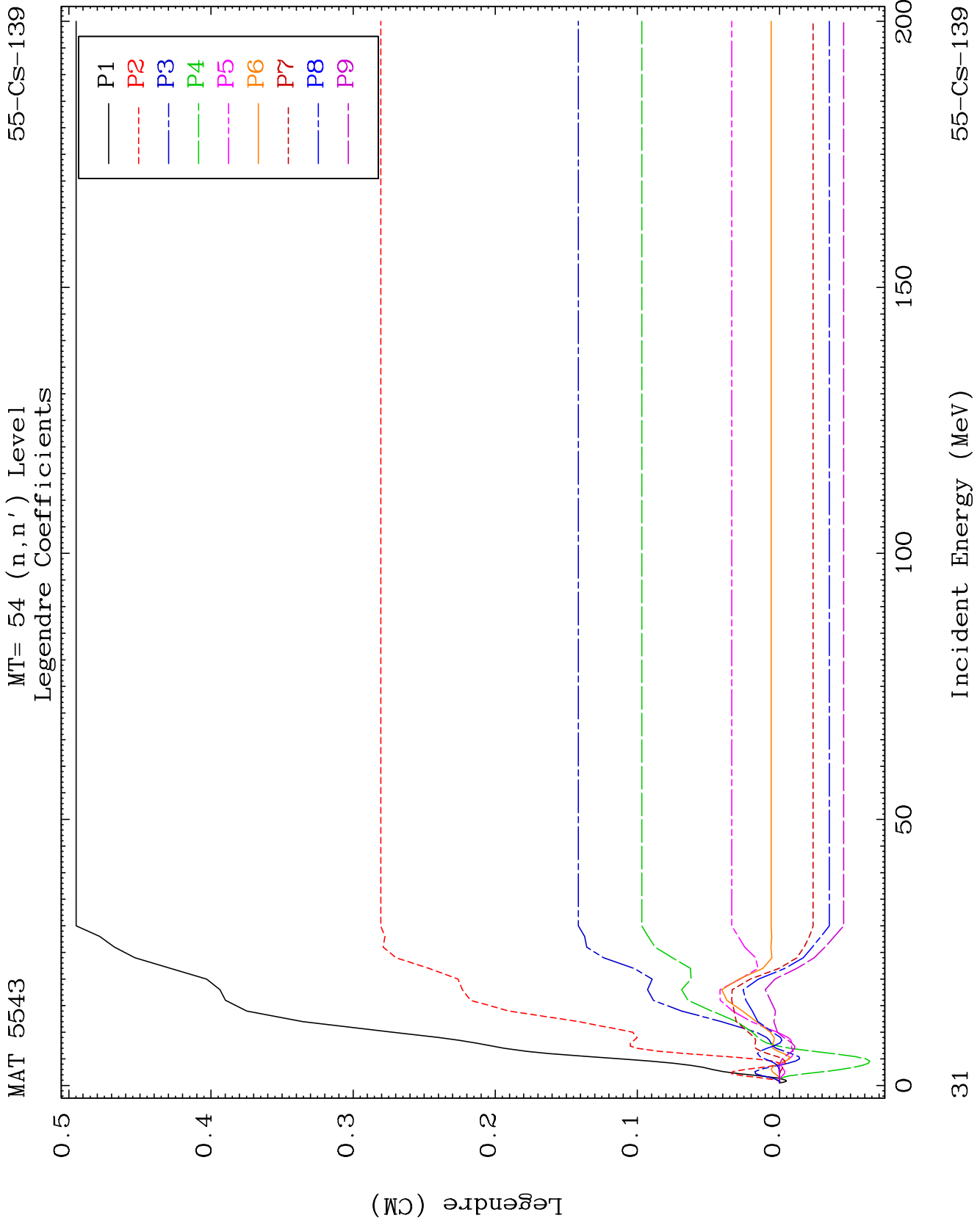




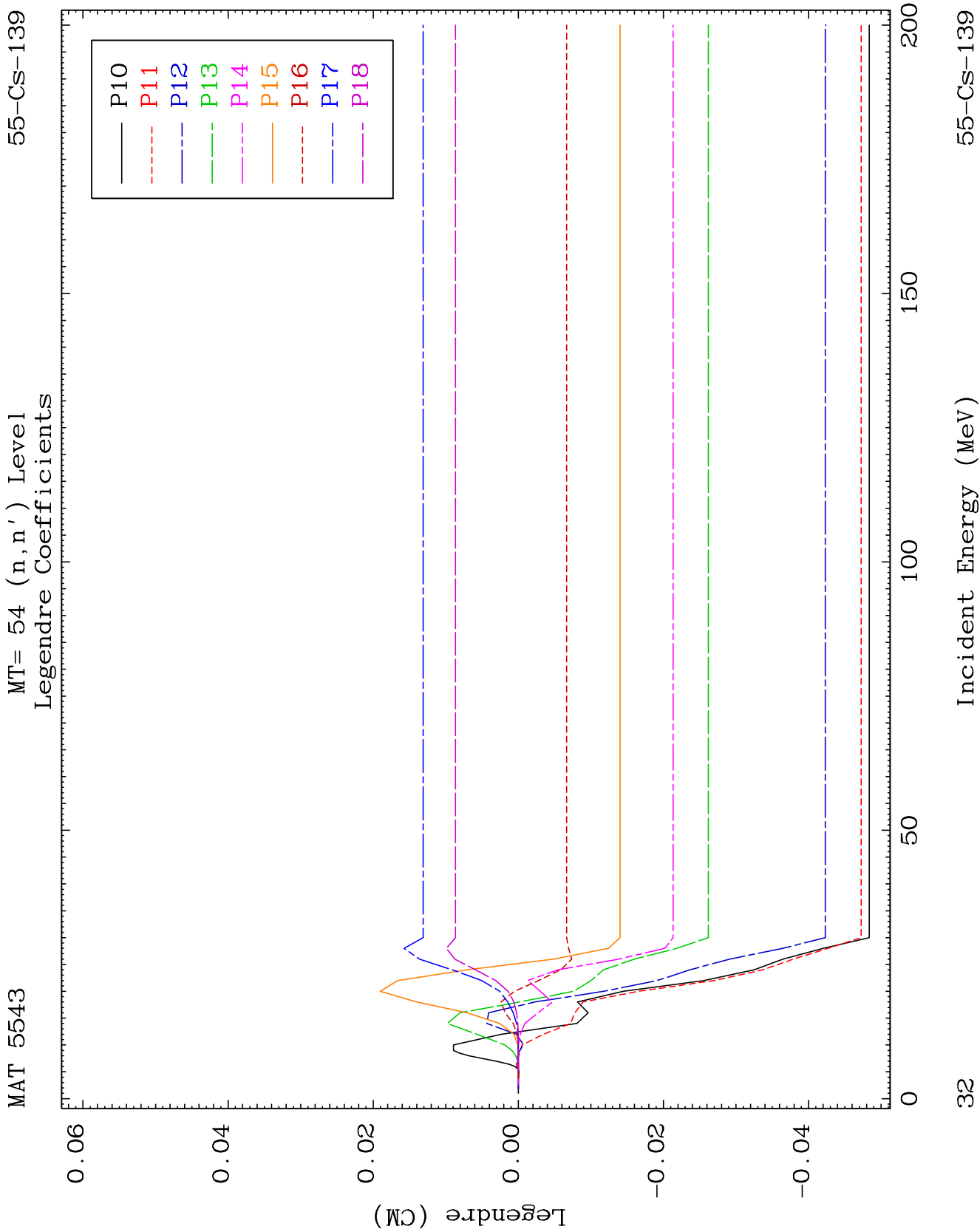


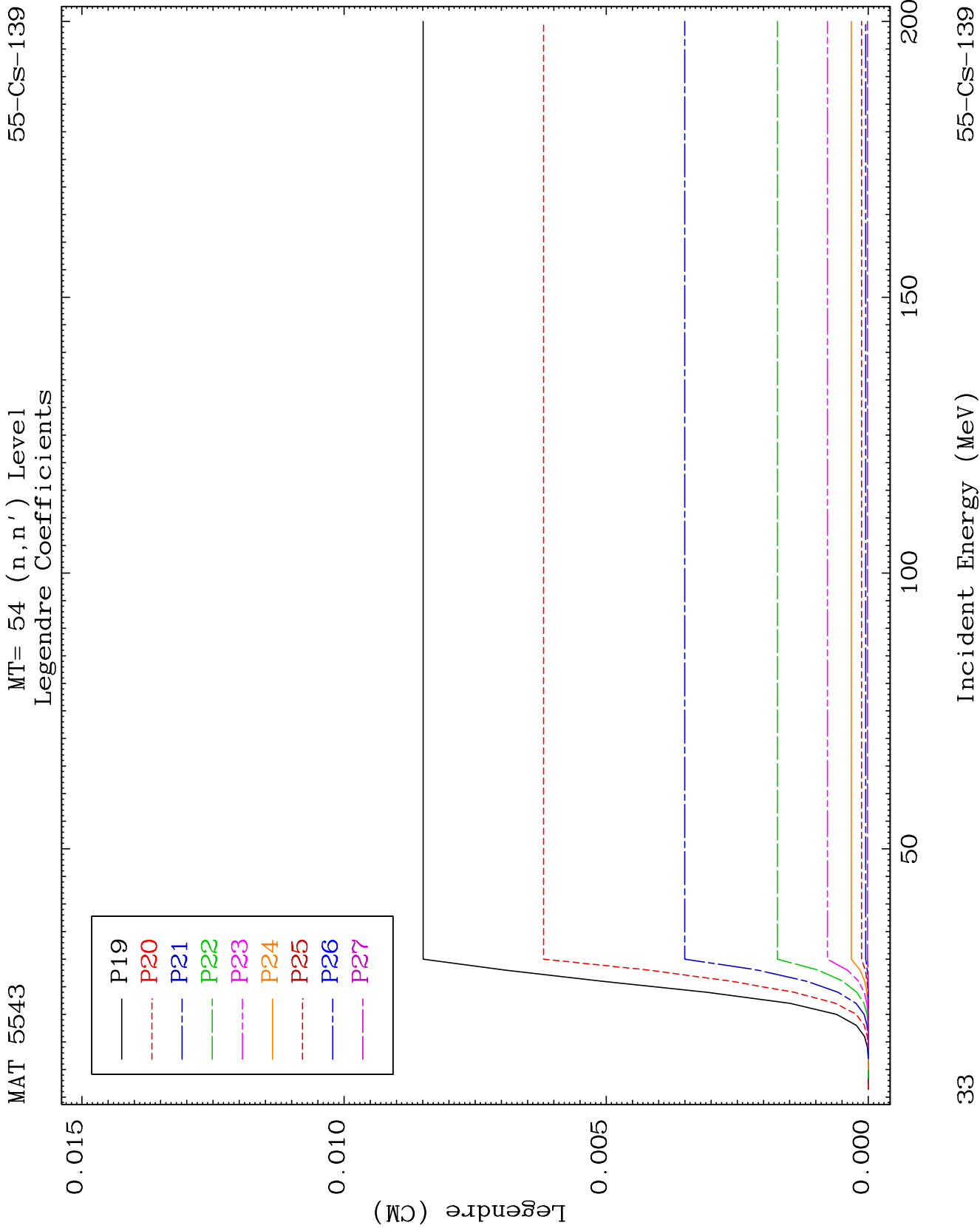


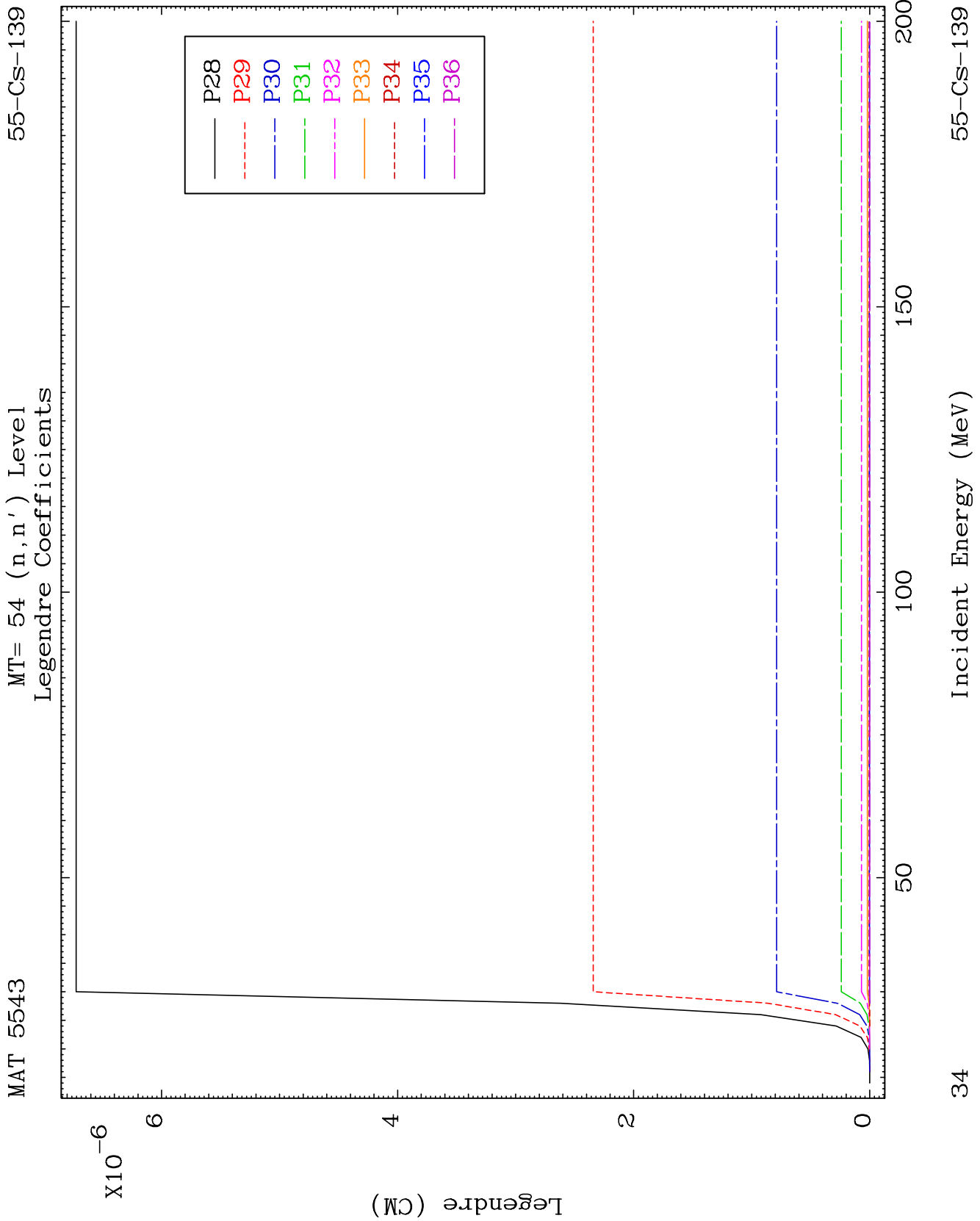


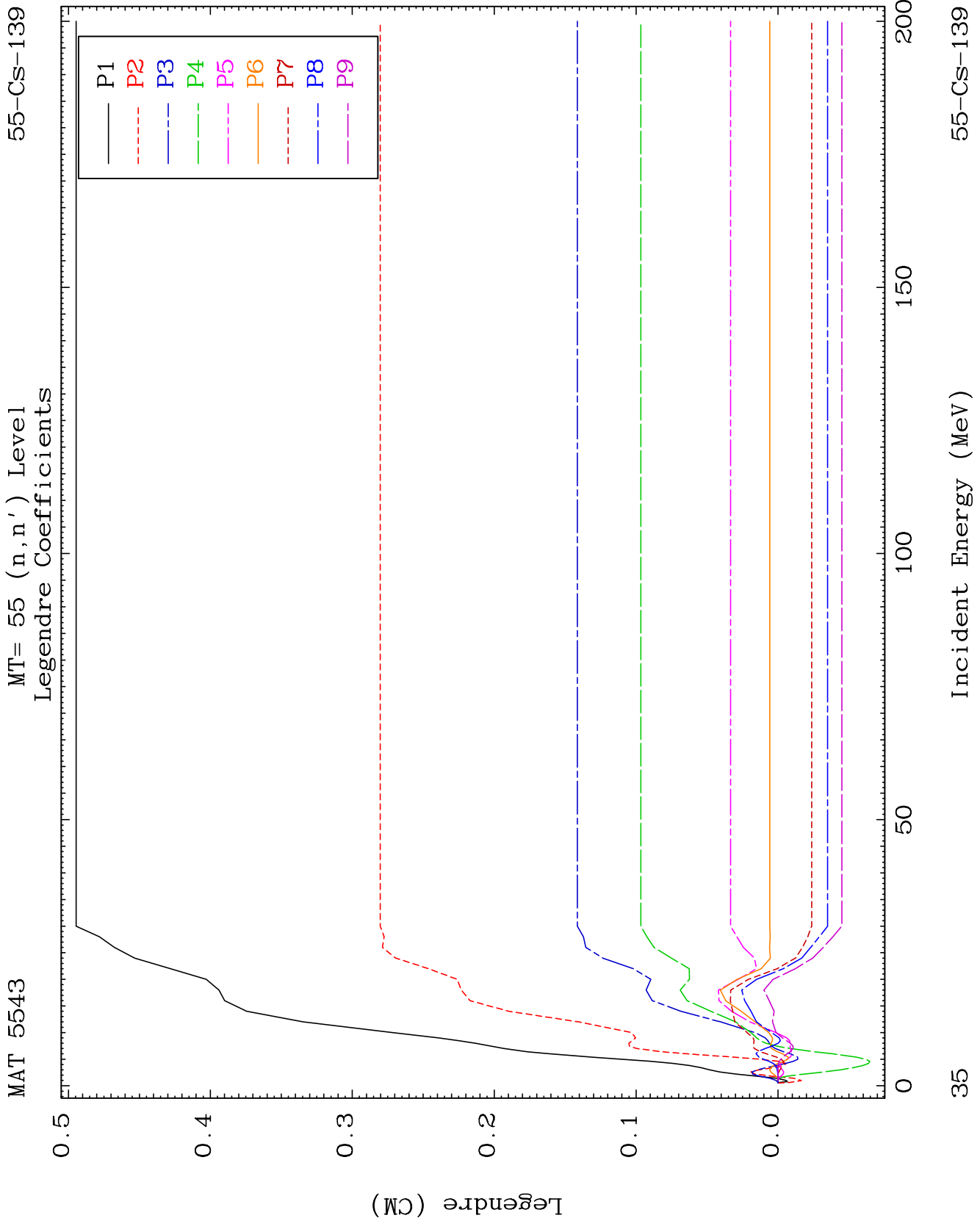


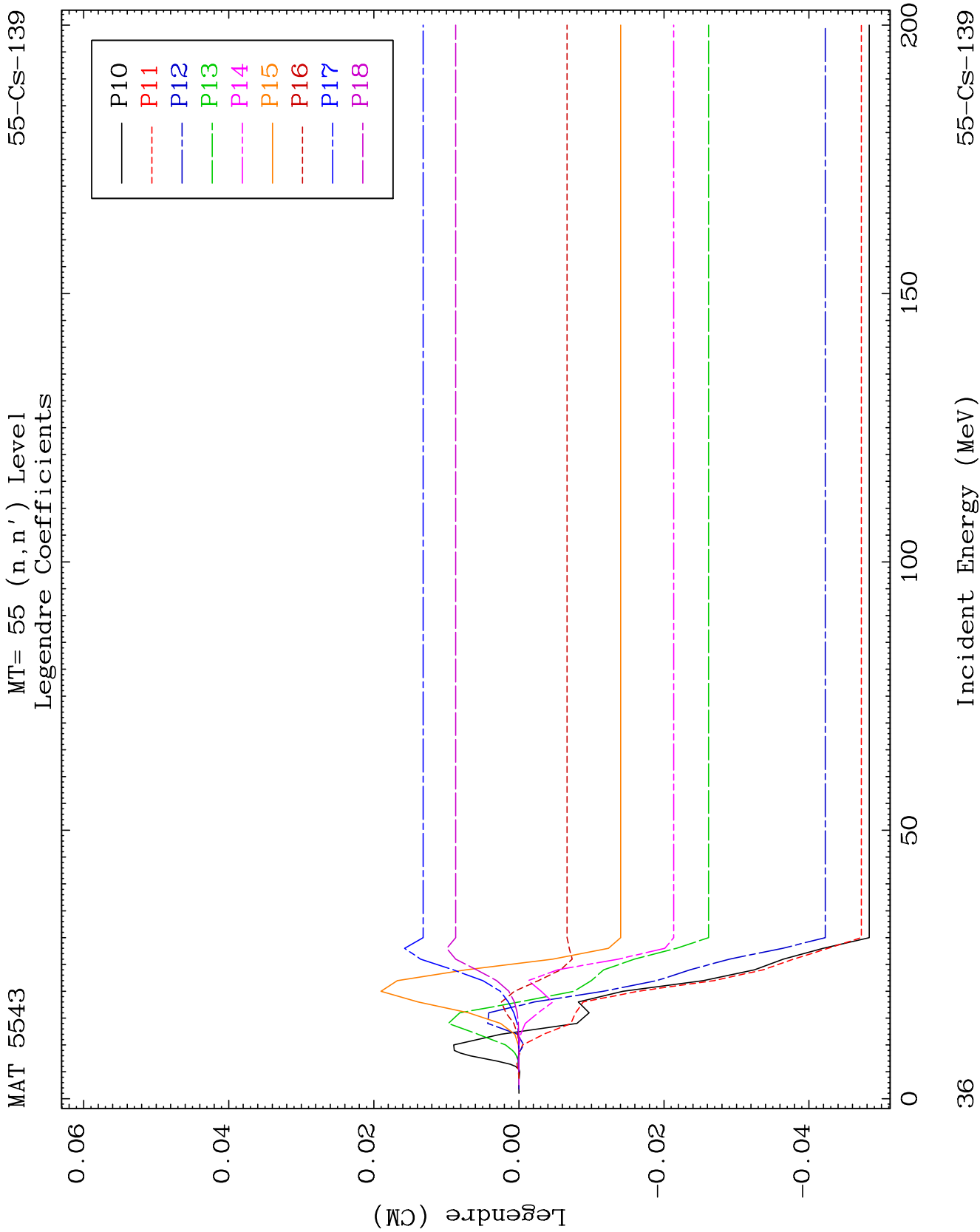


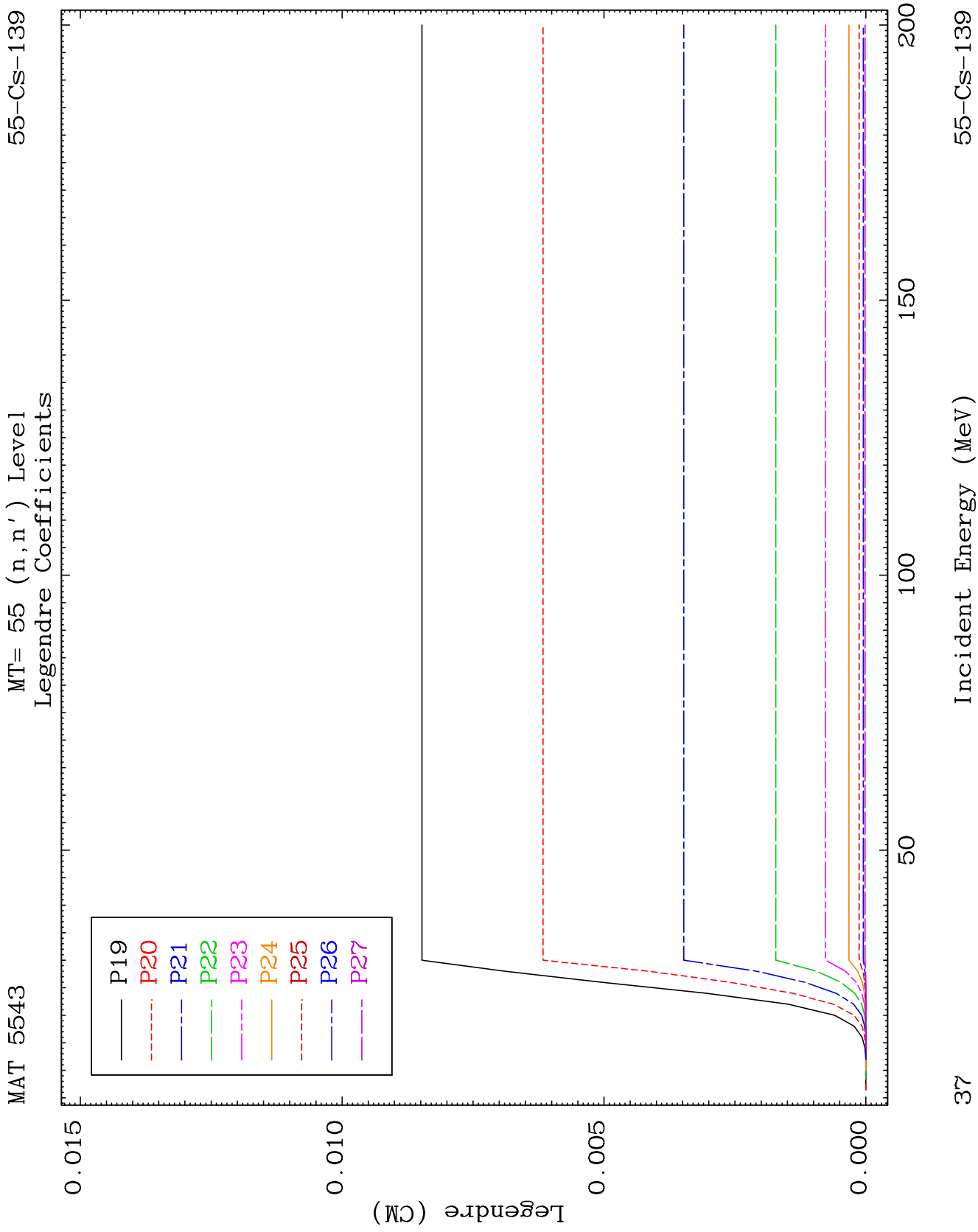


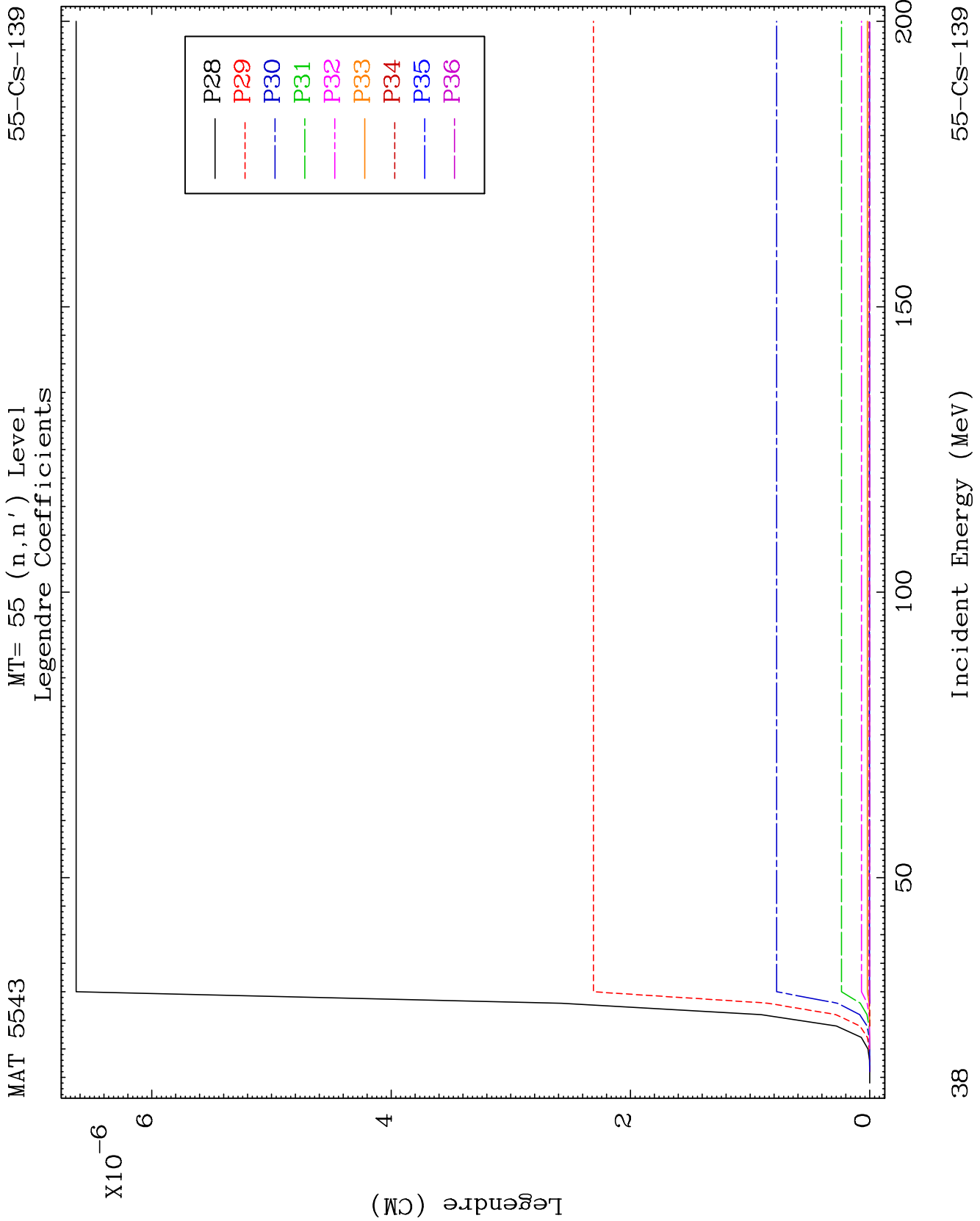


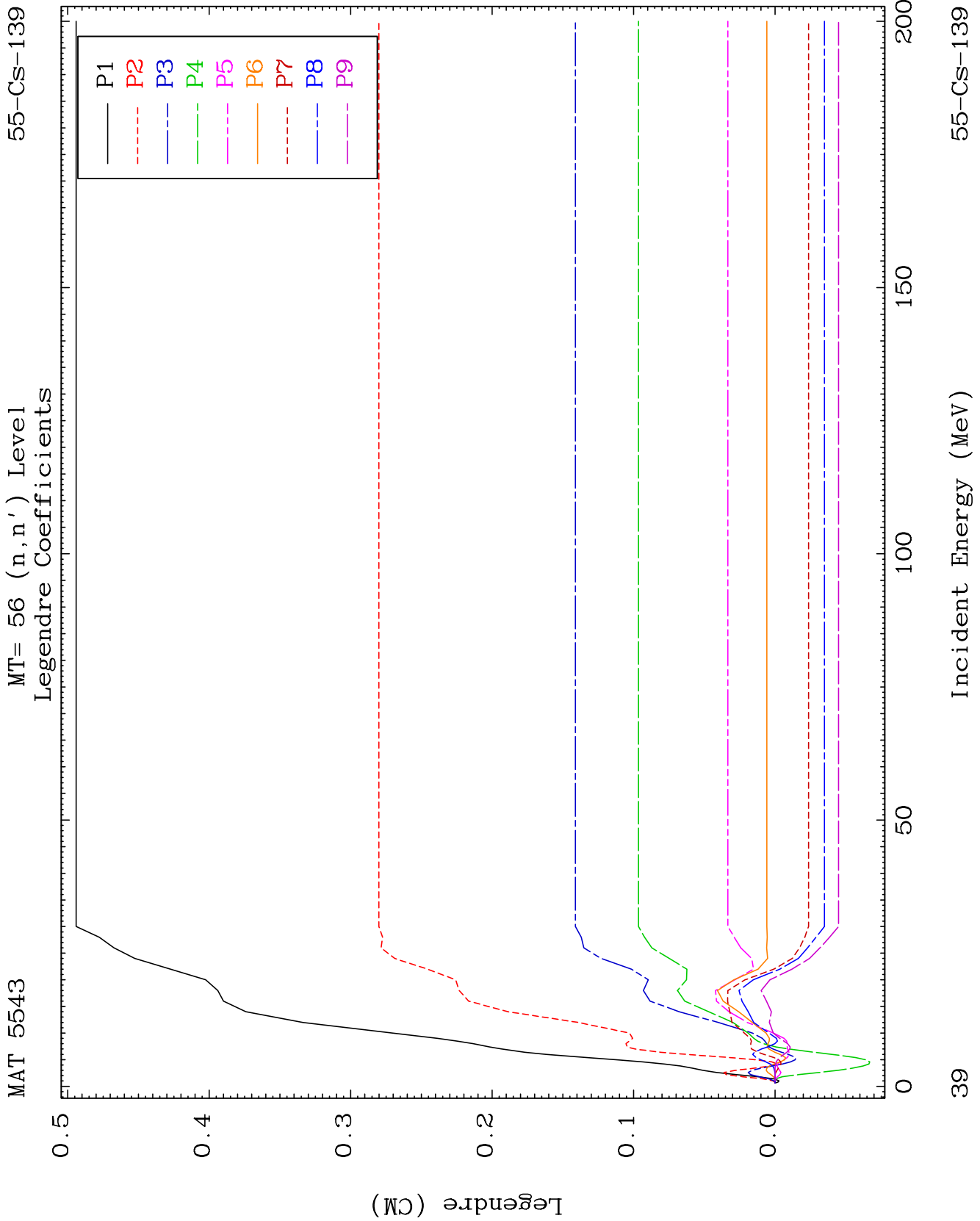




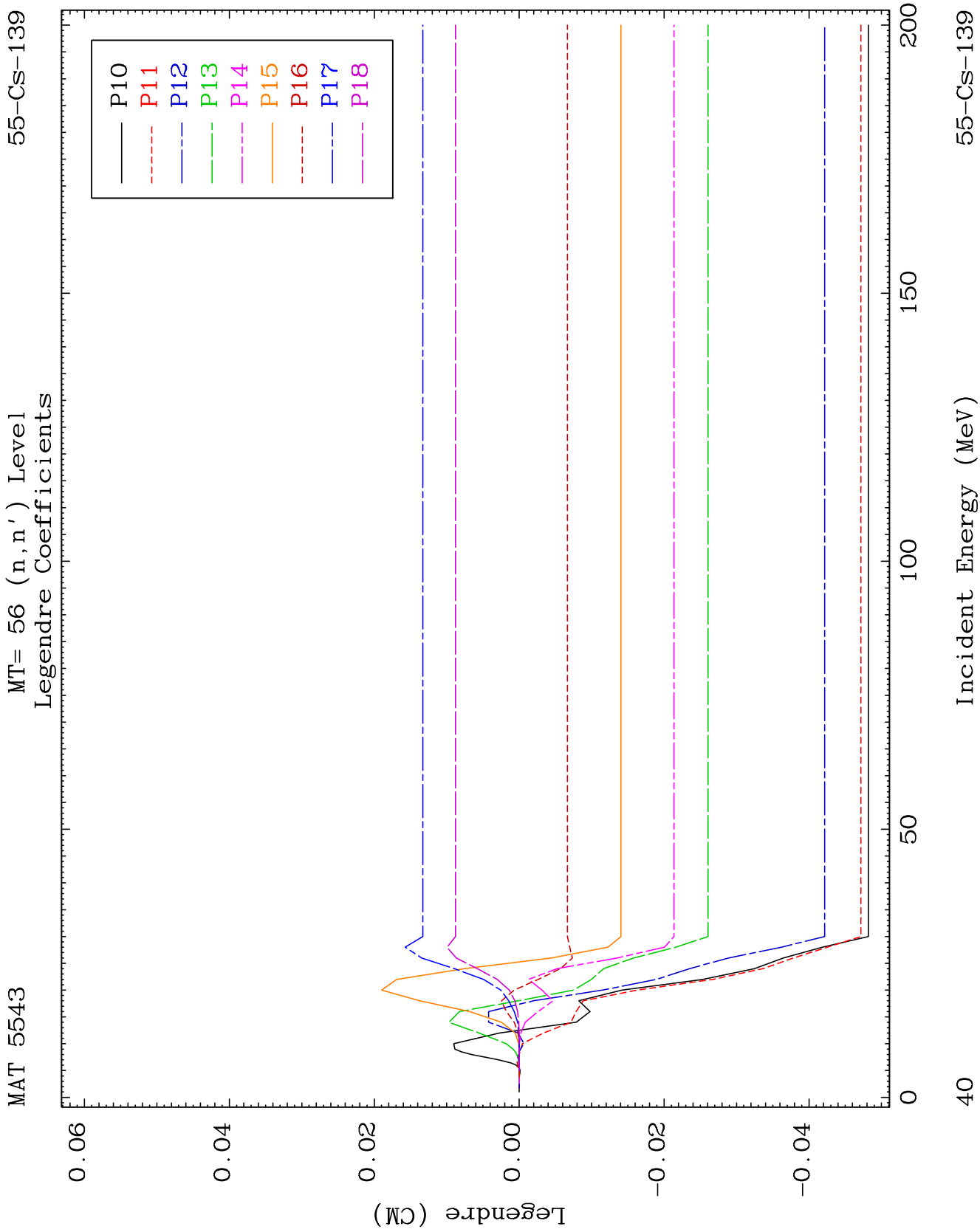


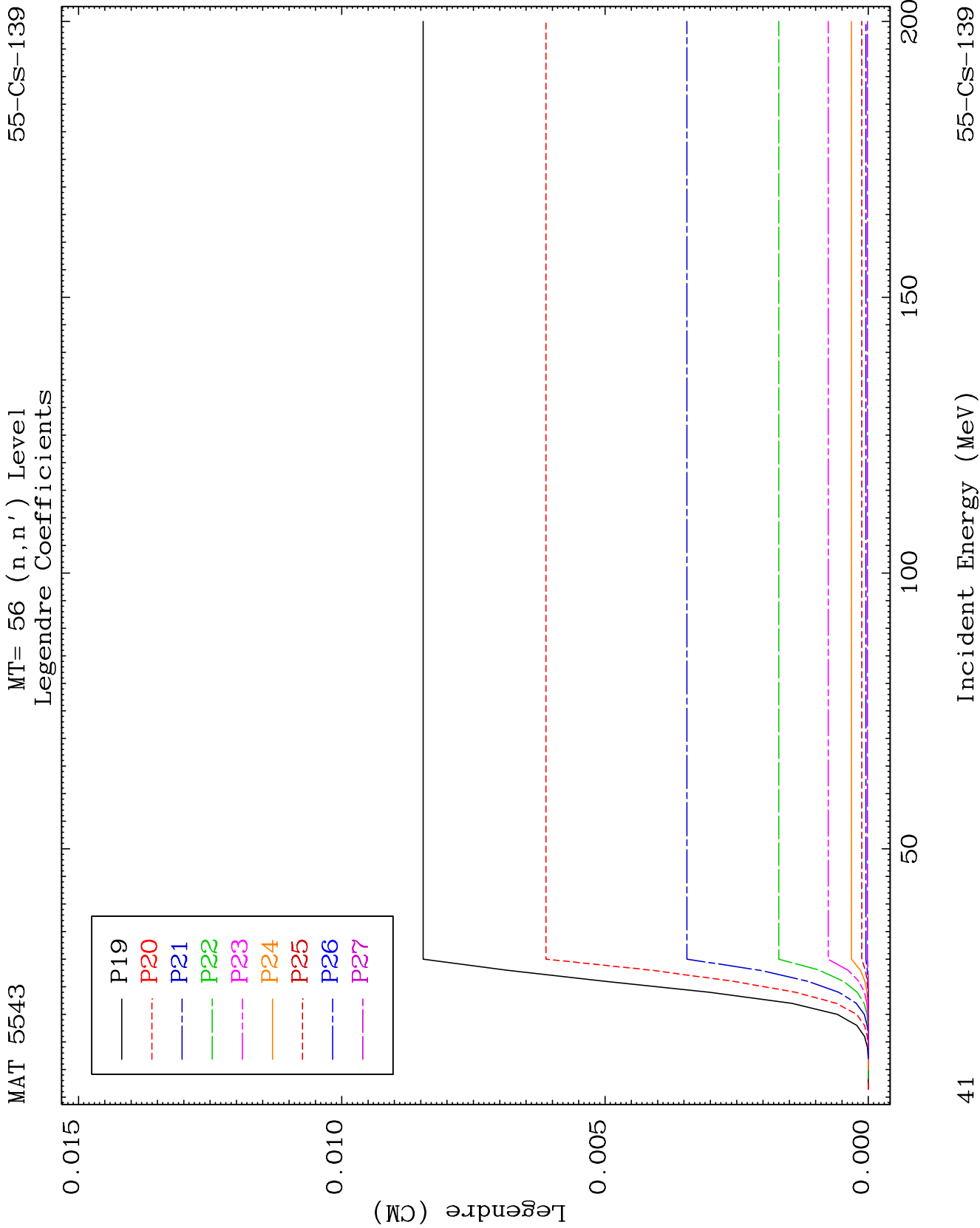


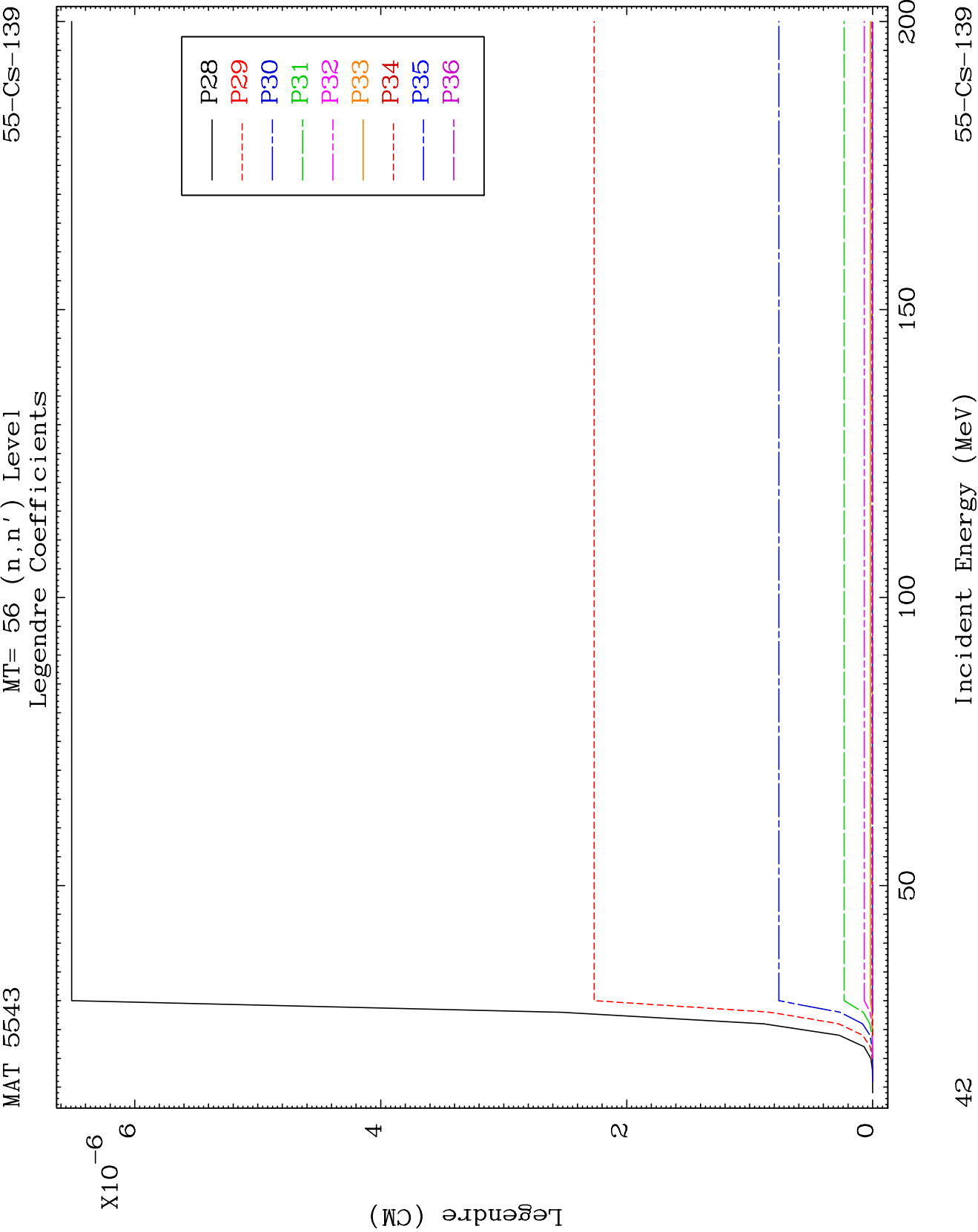


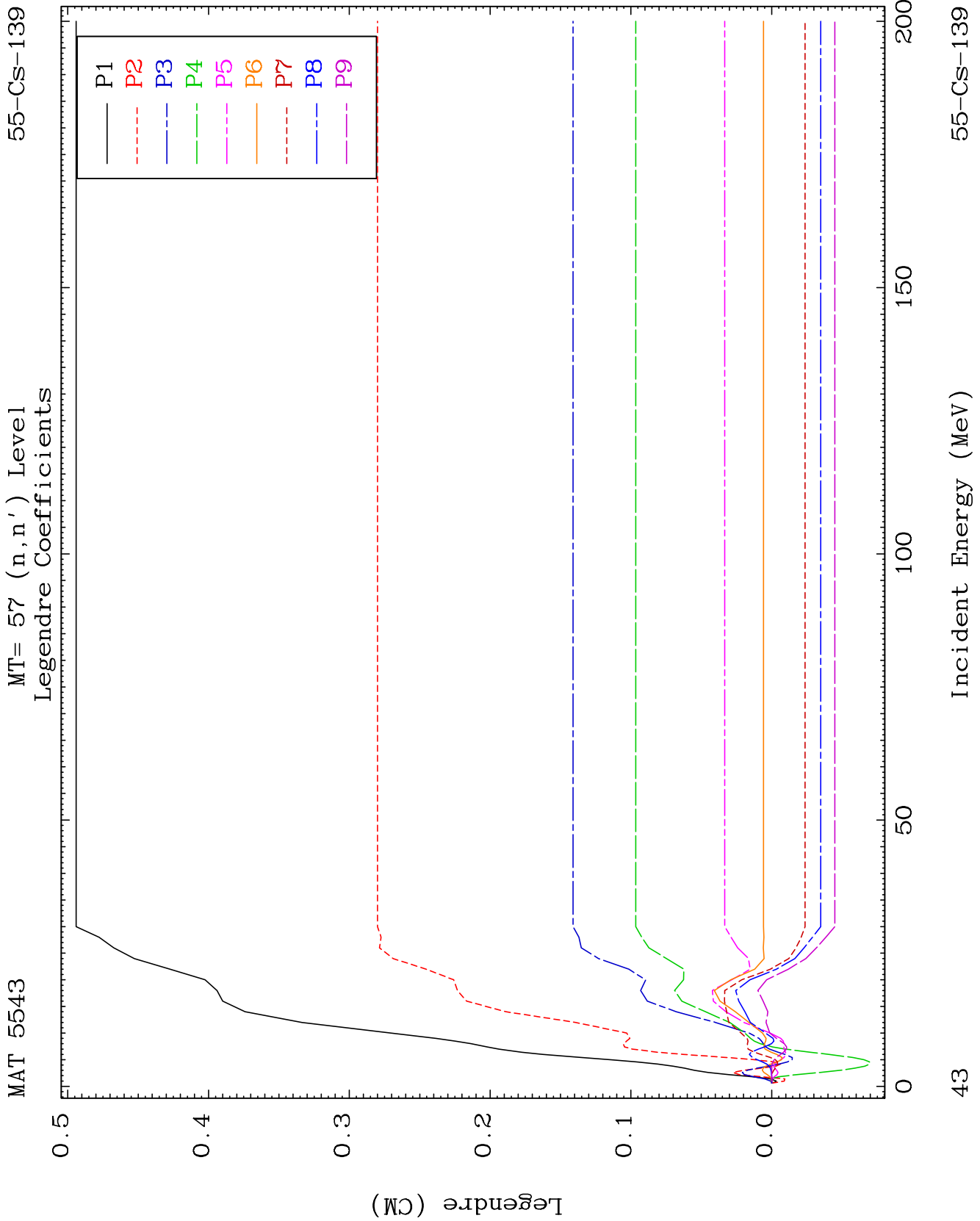








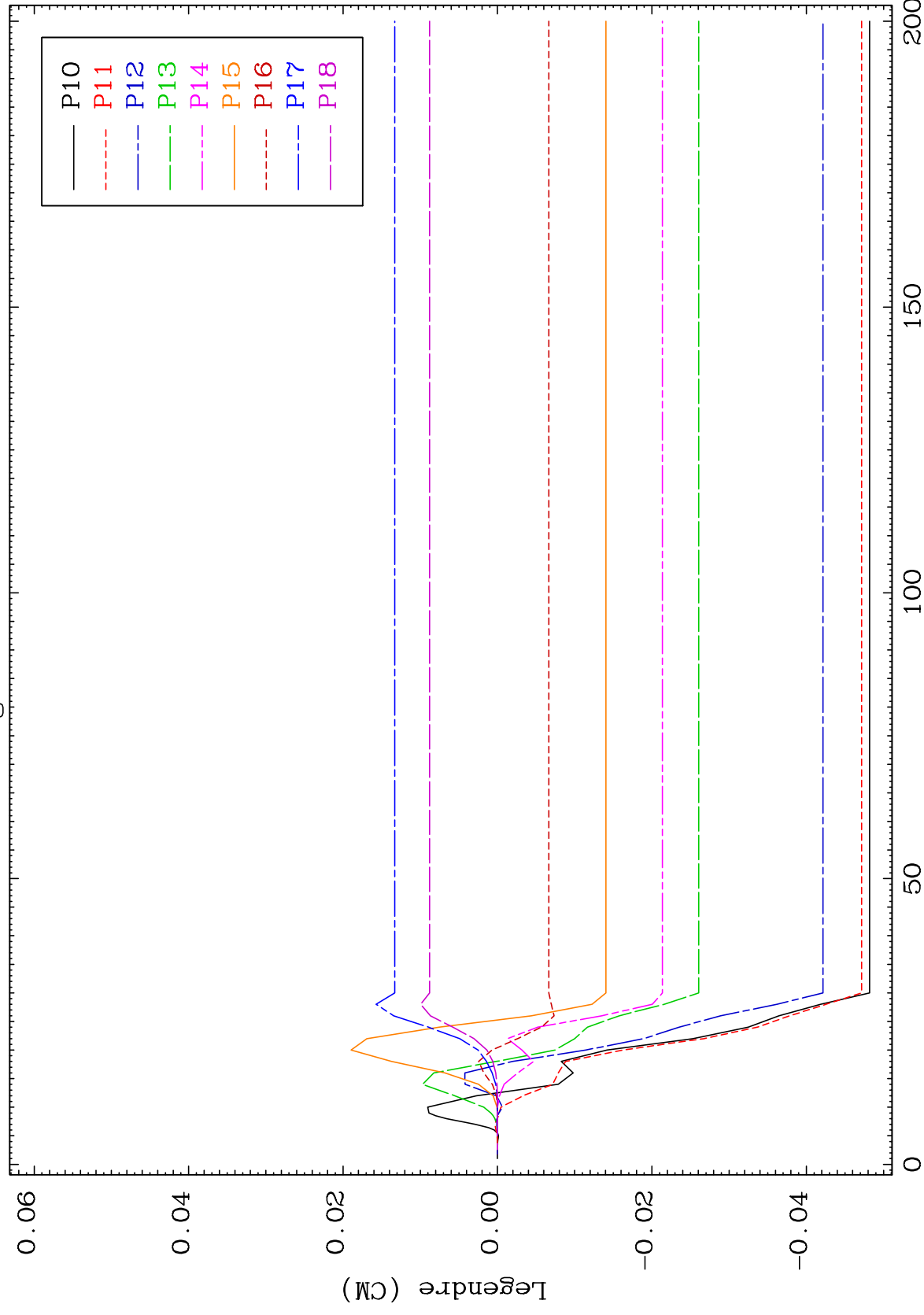




MAT 5543

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

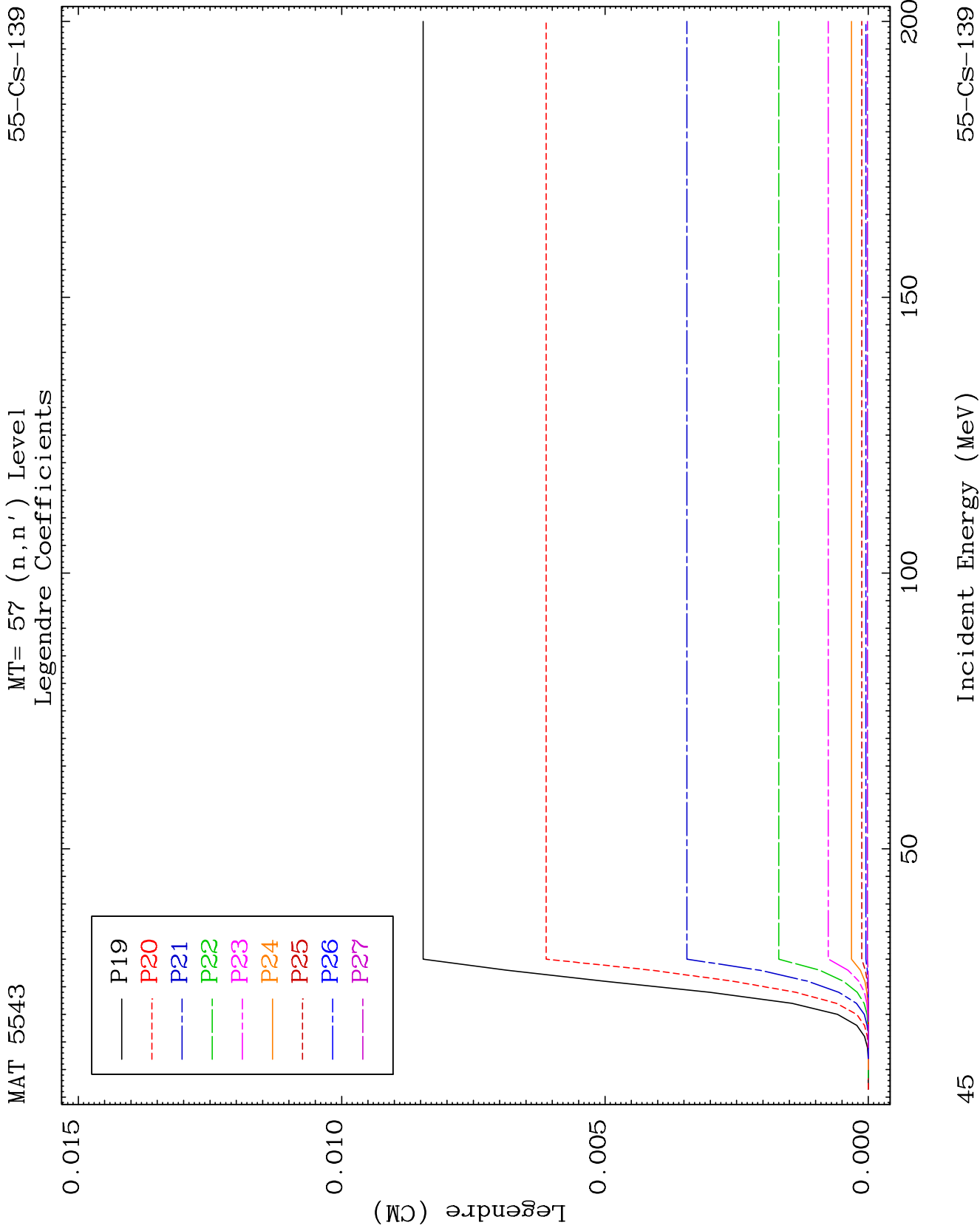
55-CS-139

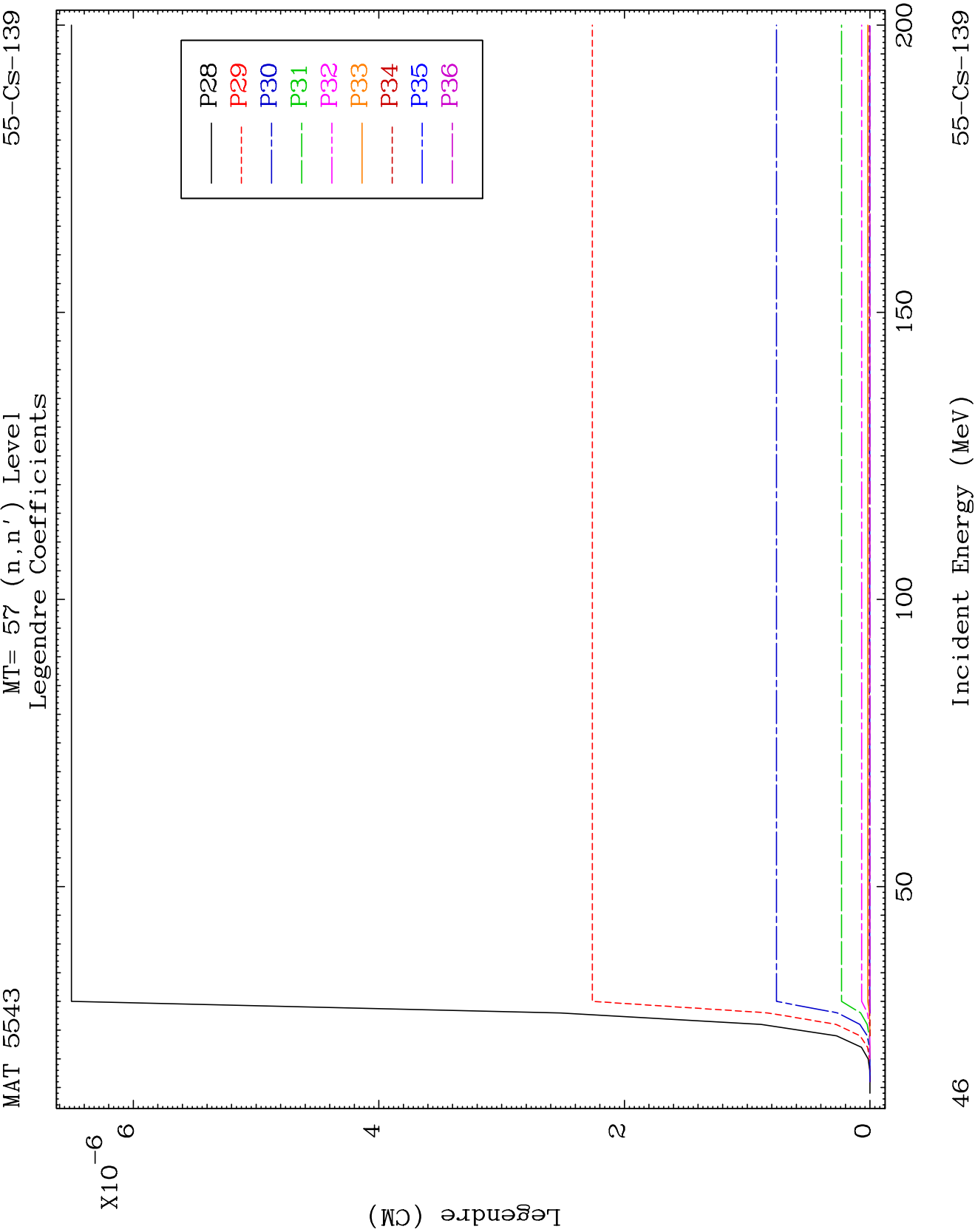


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Incident Energy (MeV)

55-CS-139

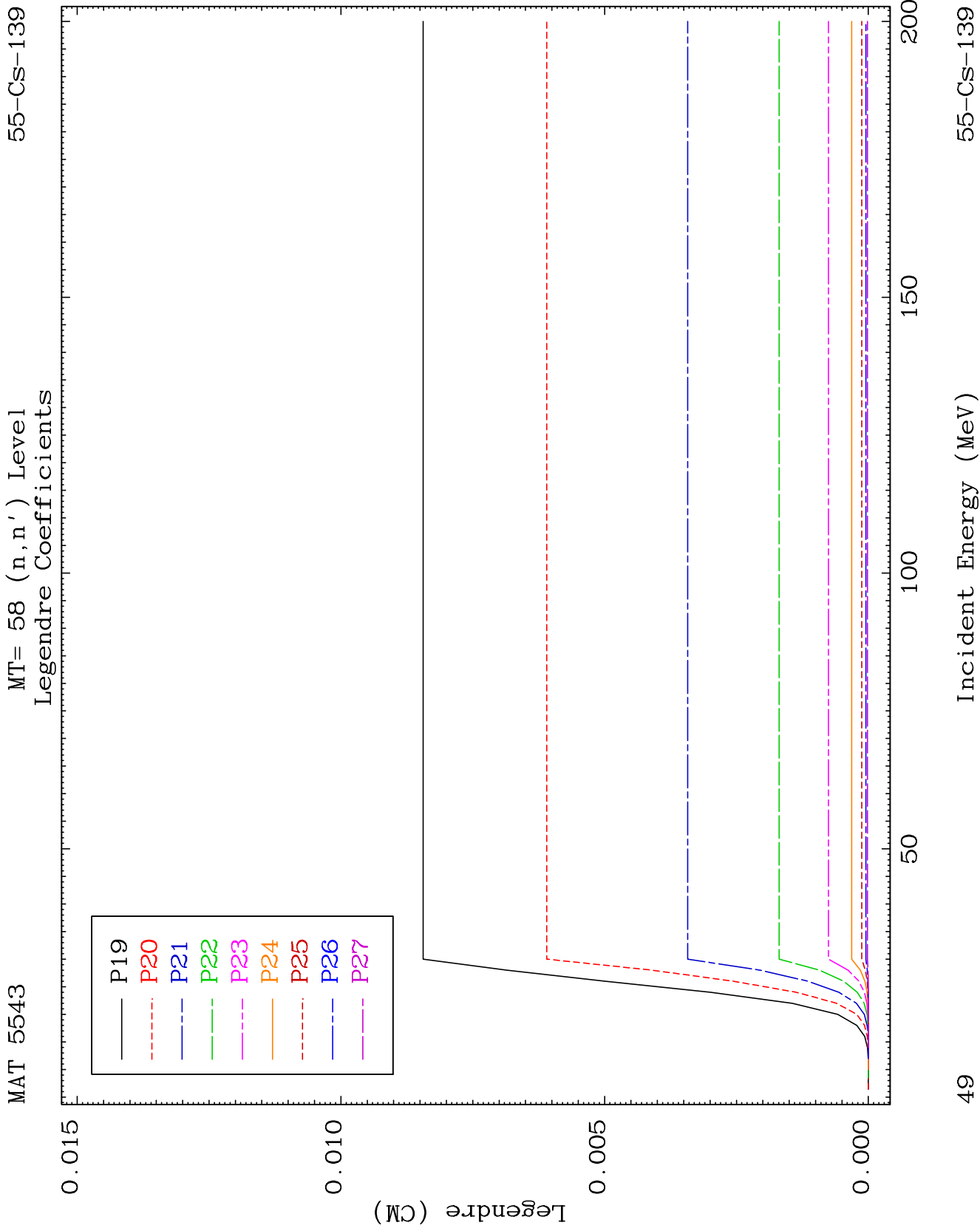


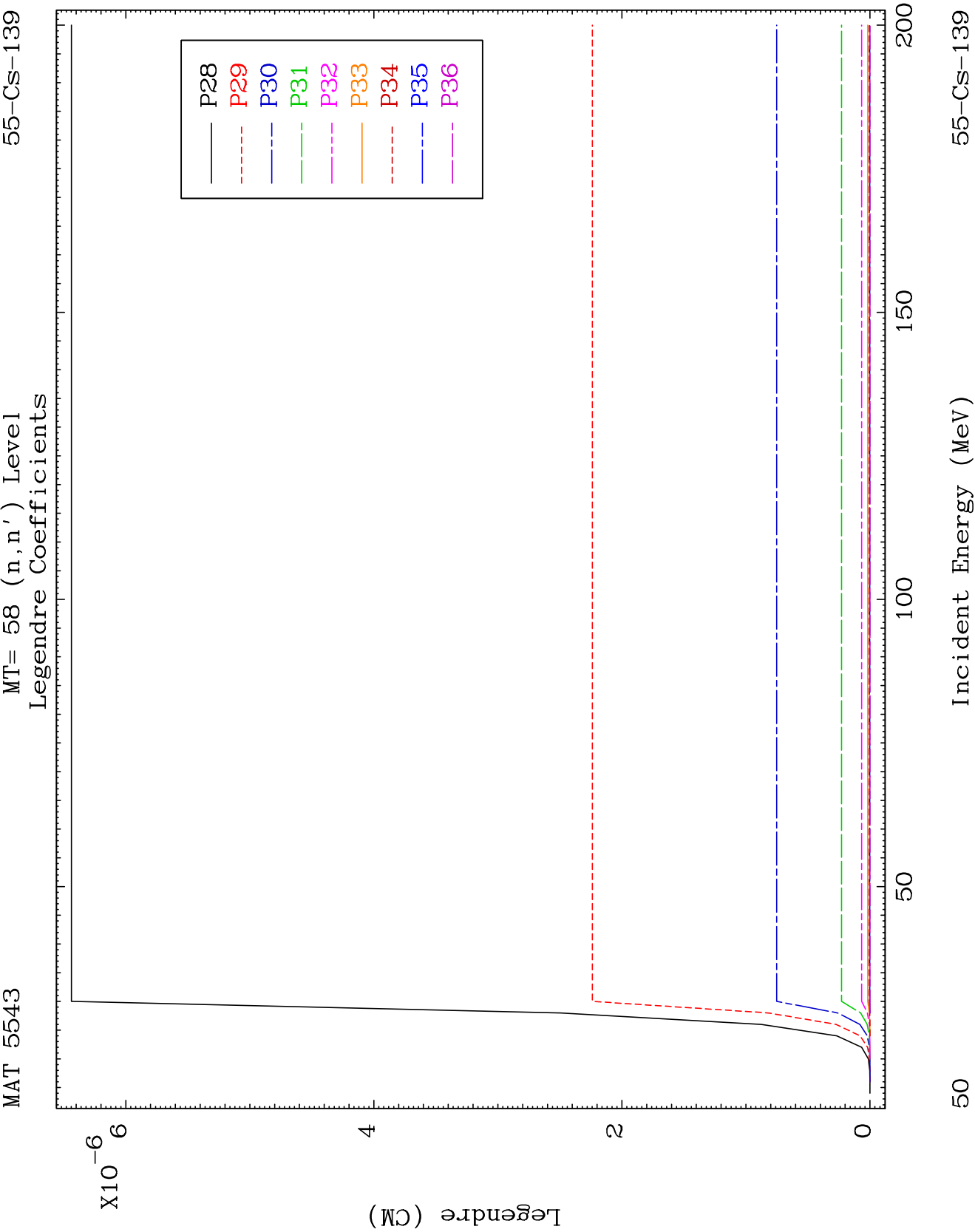




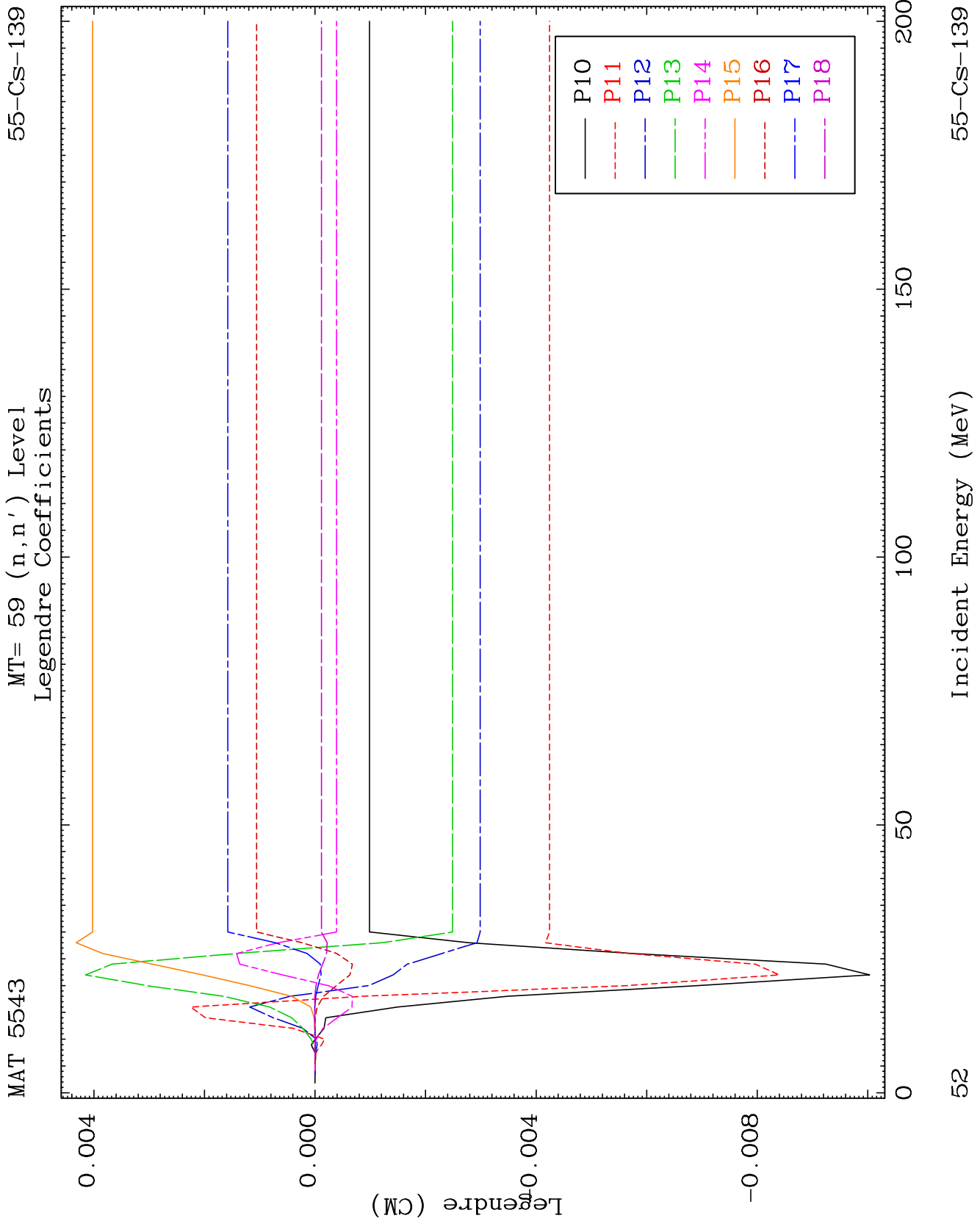


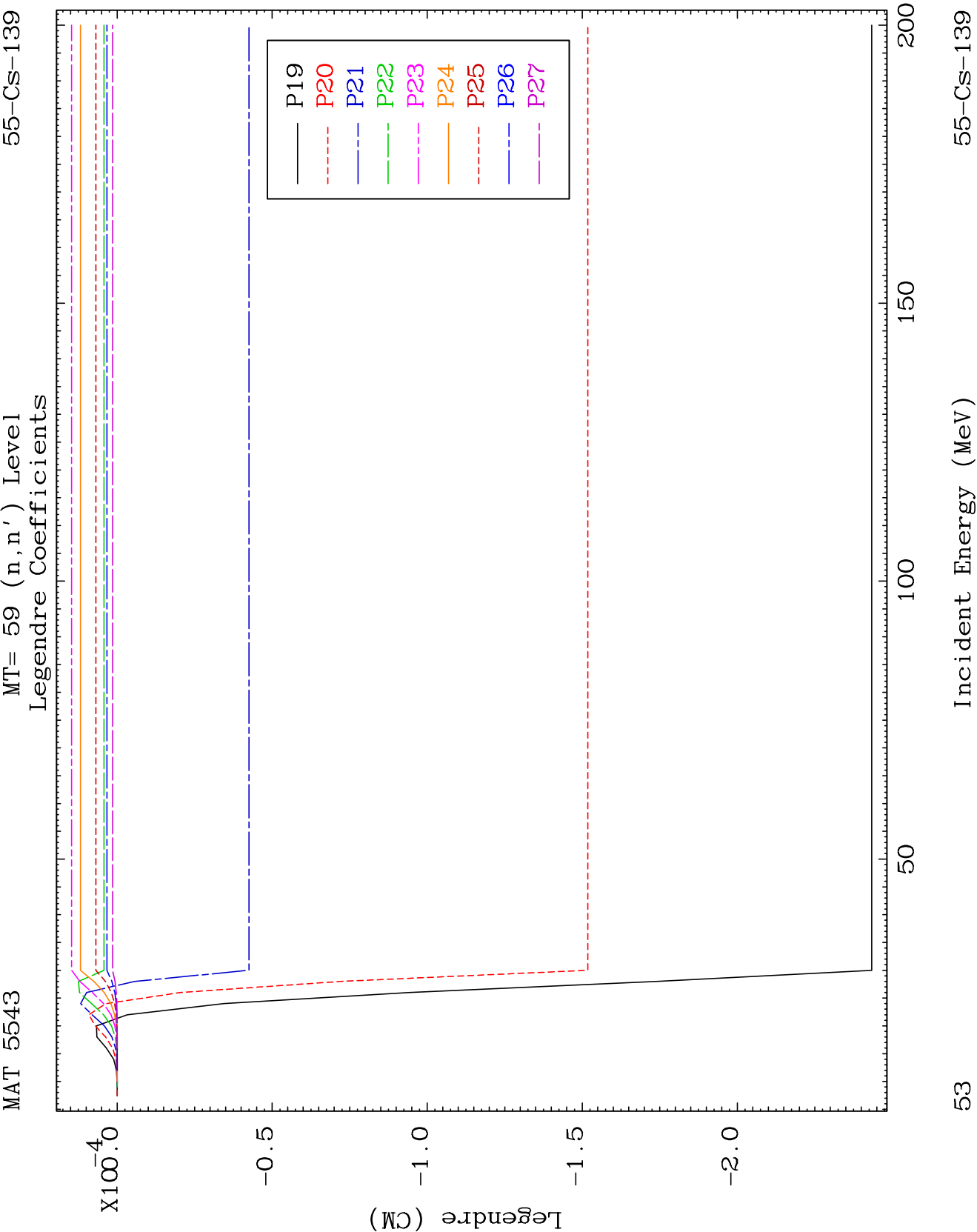








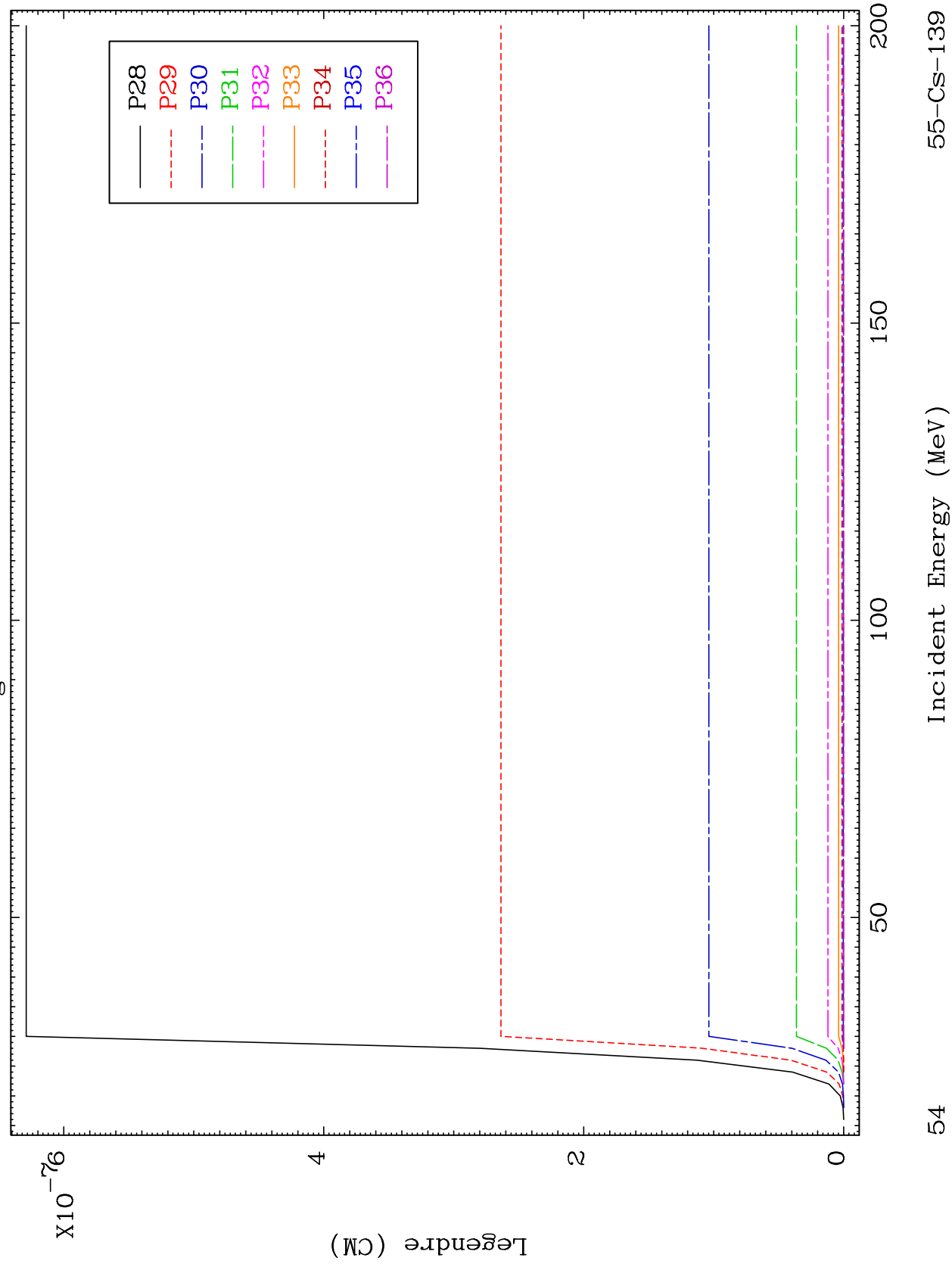


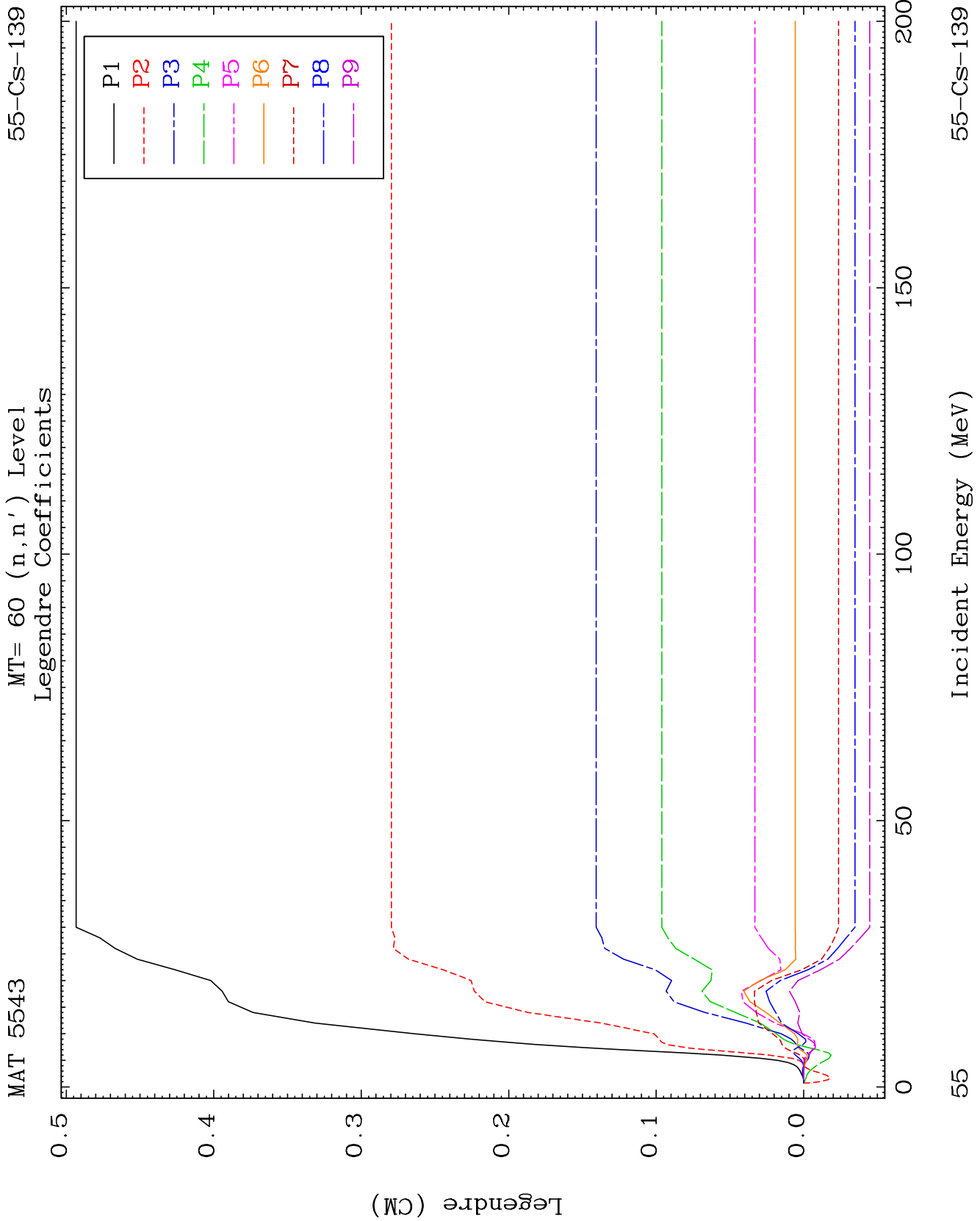


MAT 5543

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

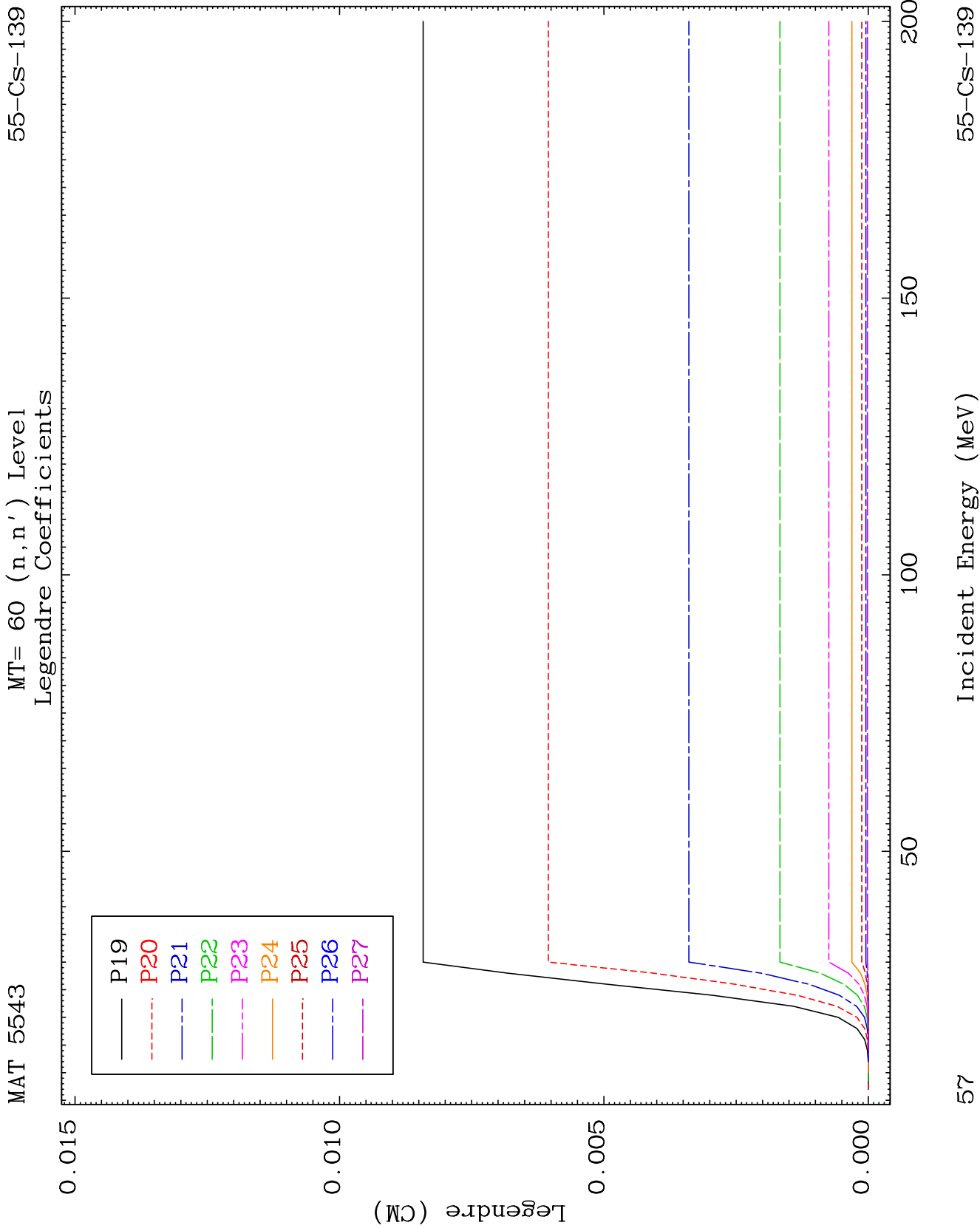
55-CS-139

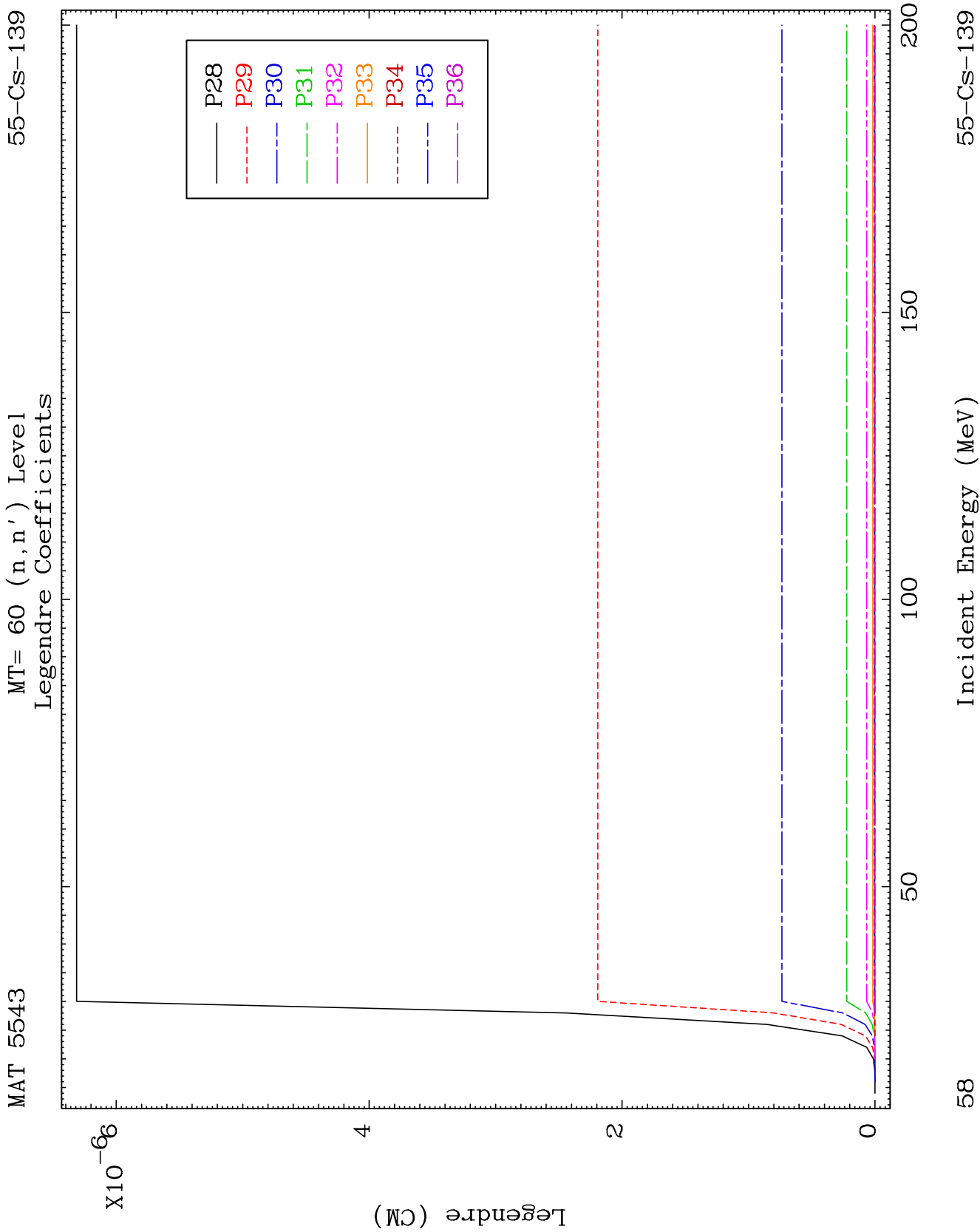




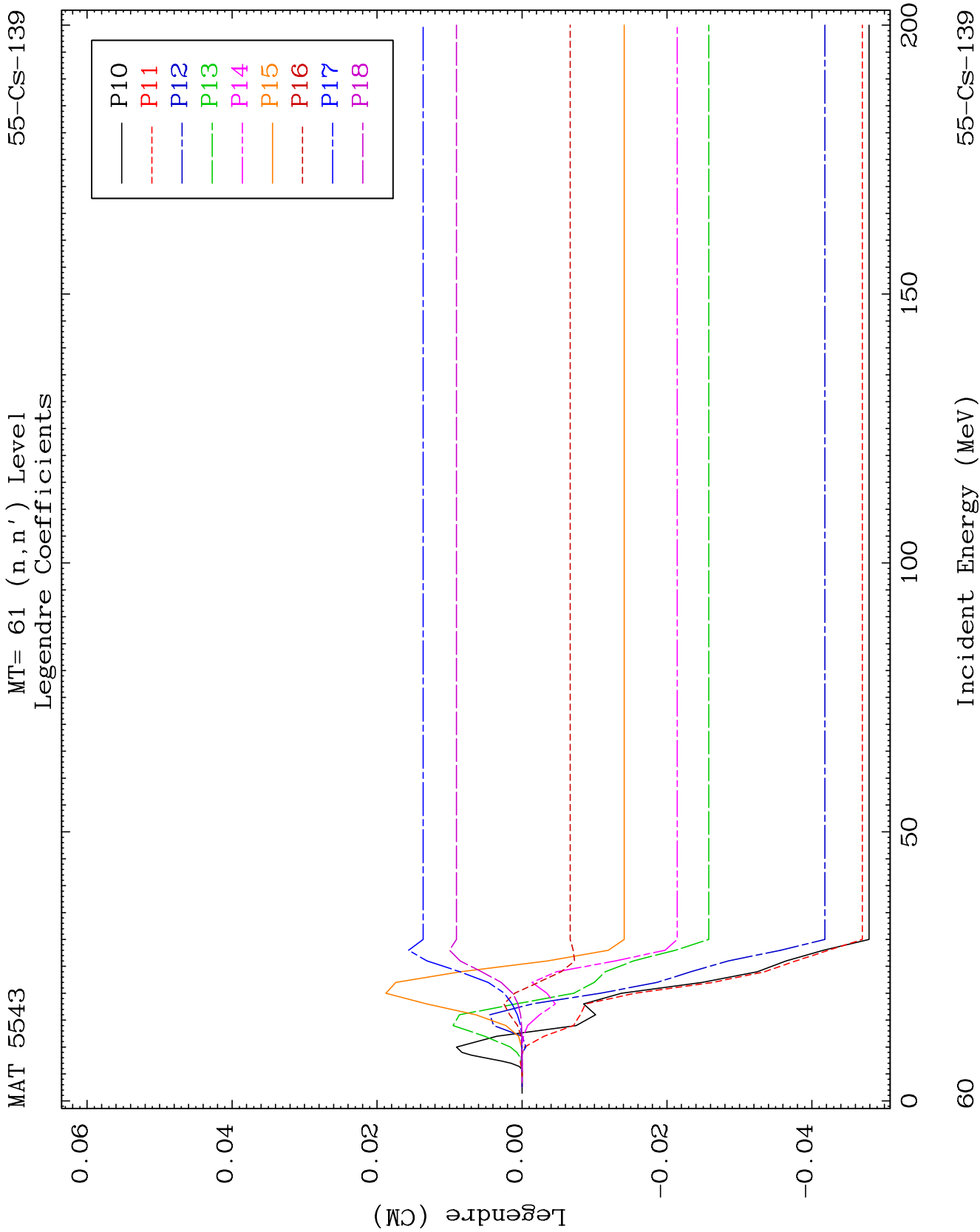


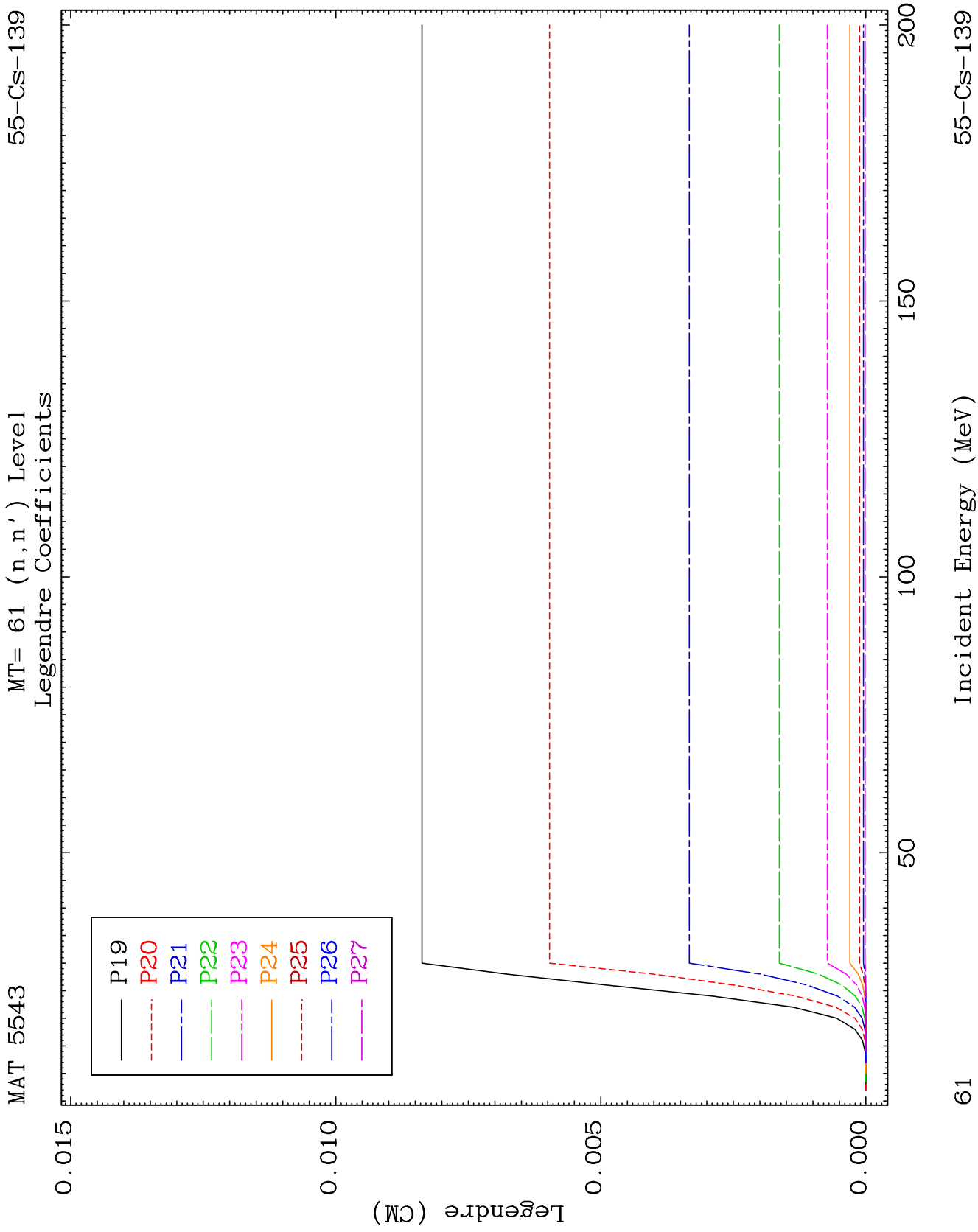


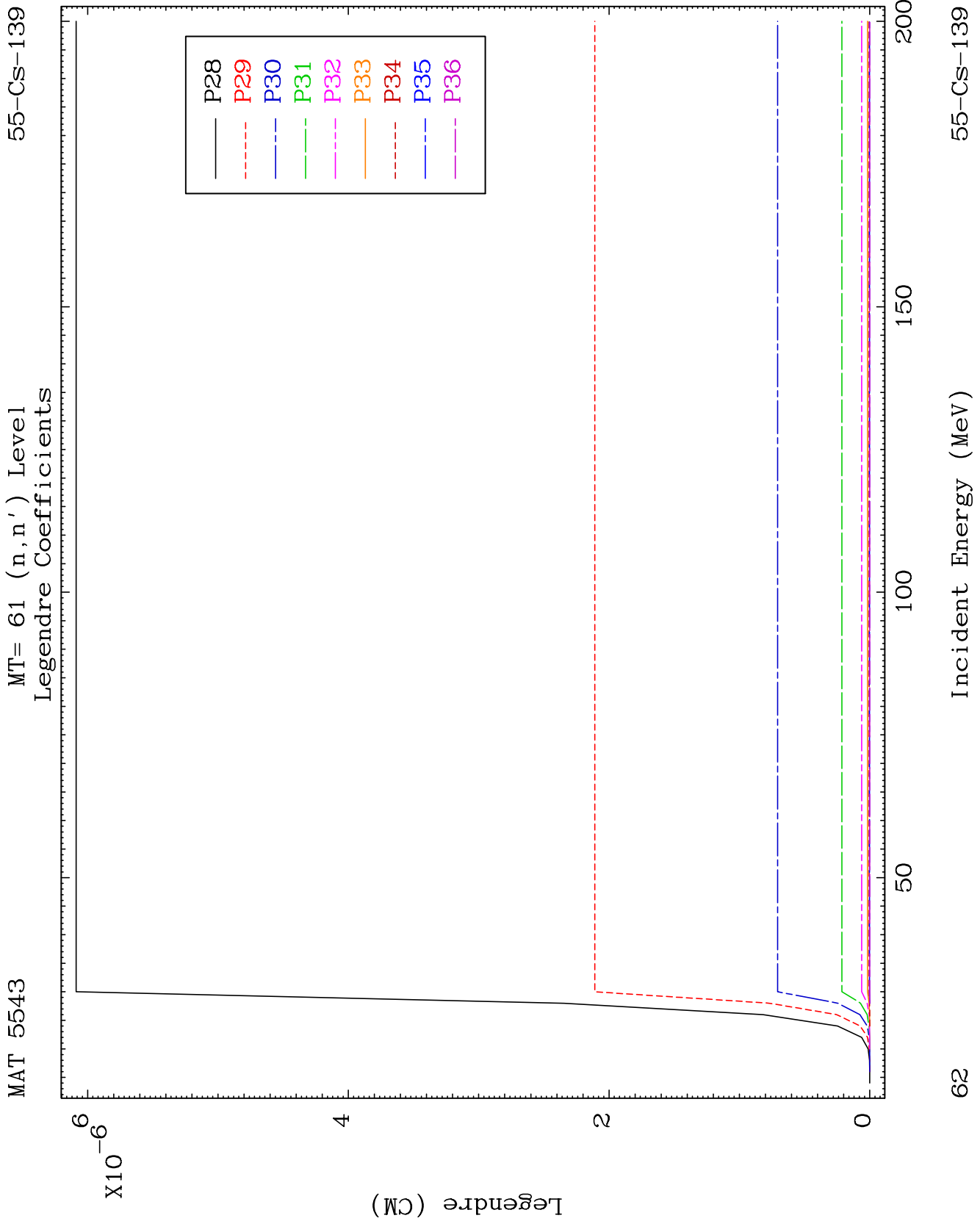


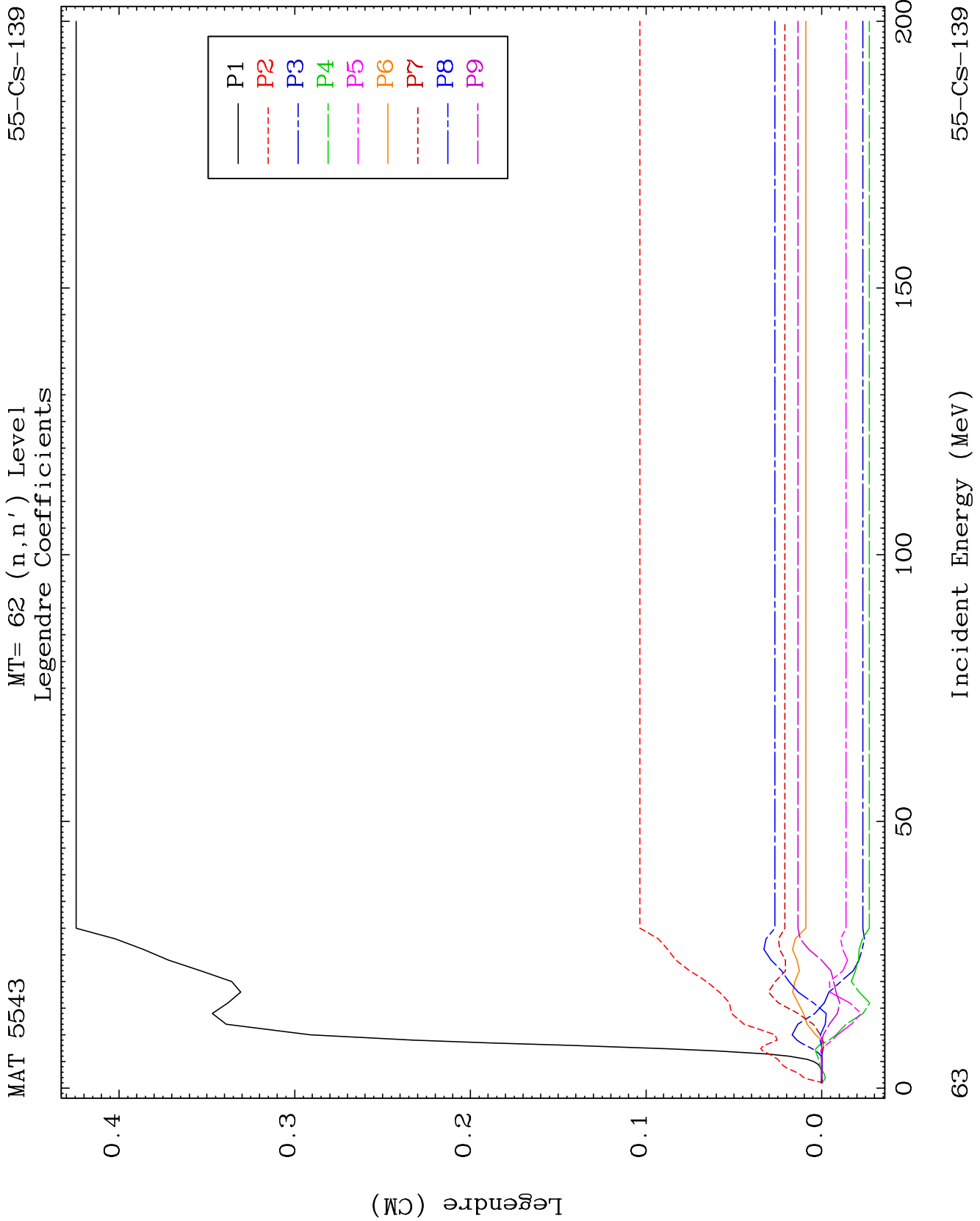










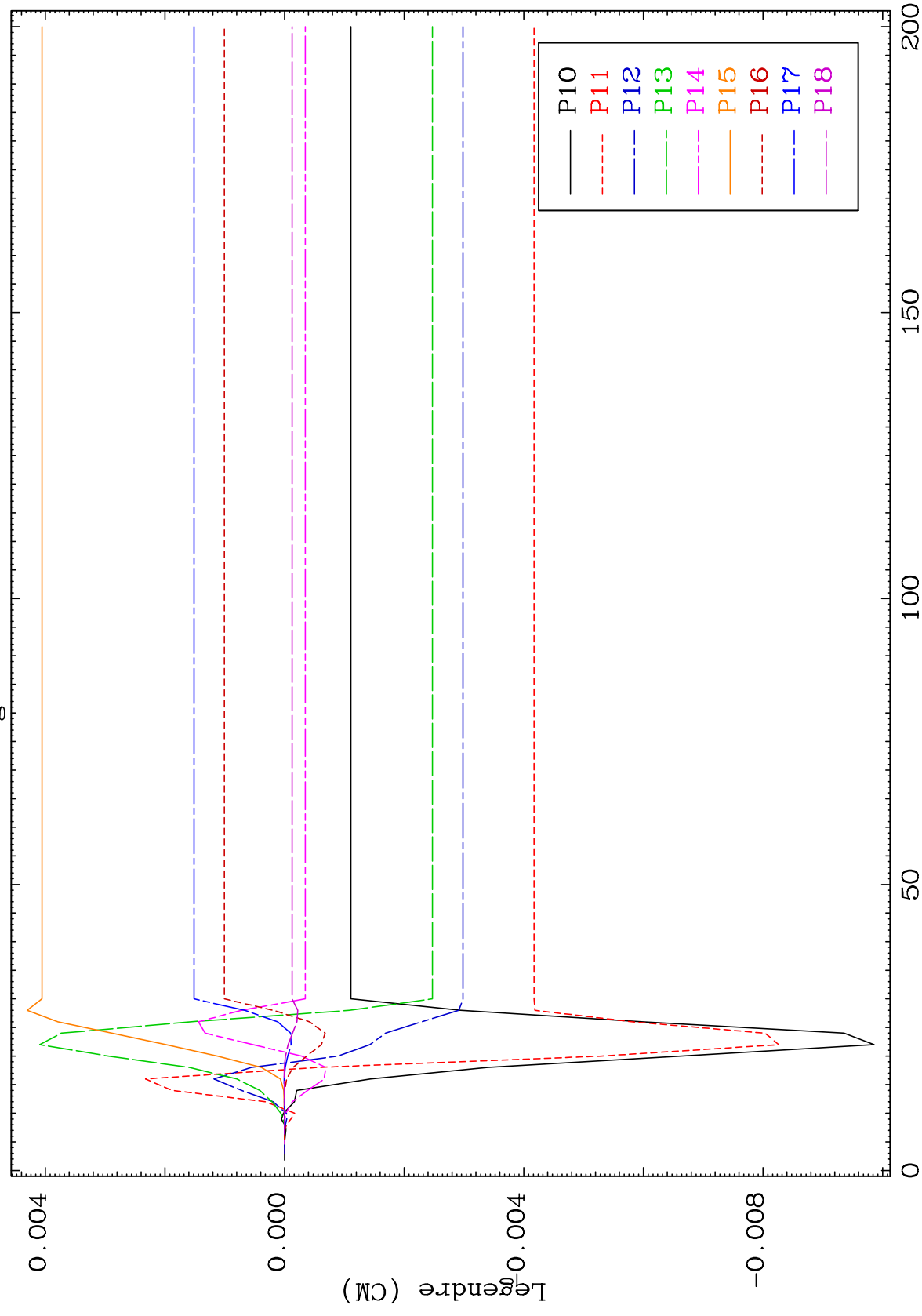




MAT 5543

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

55-CS-139

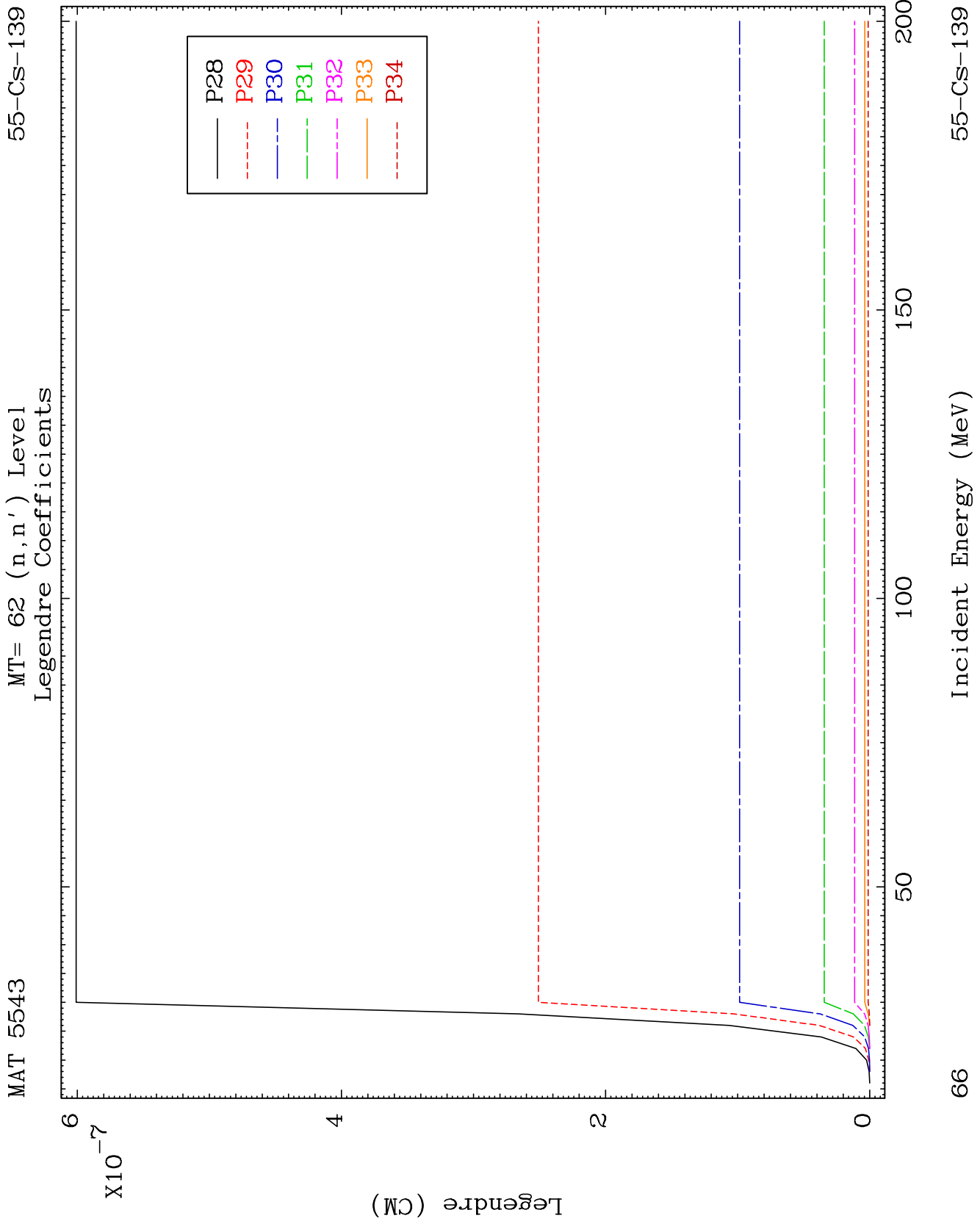


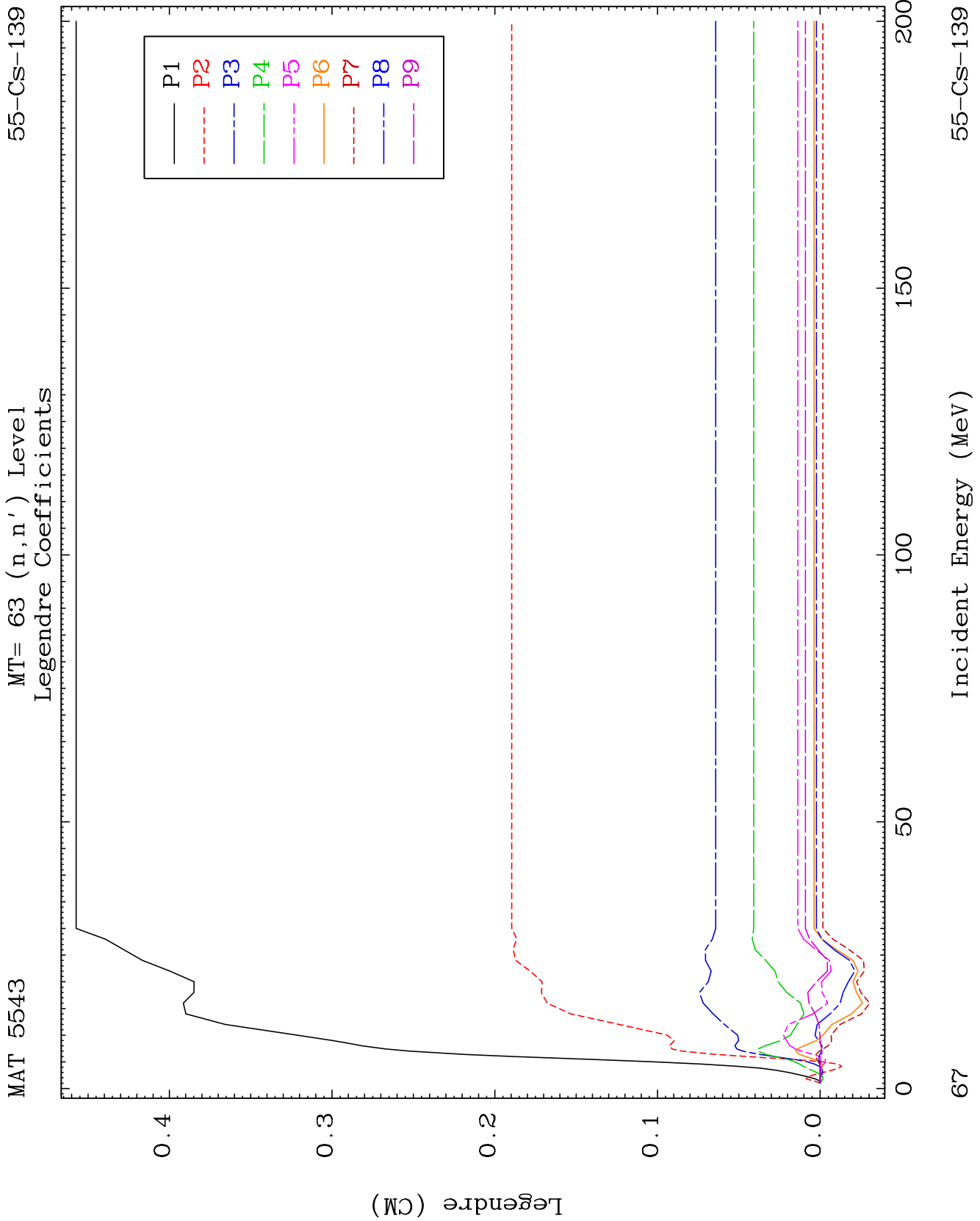
64

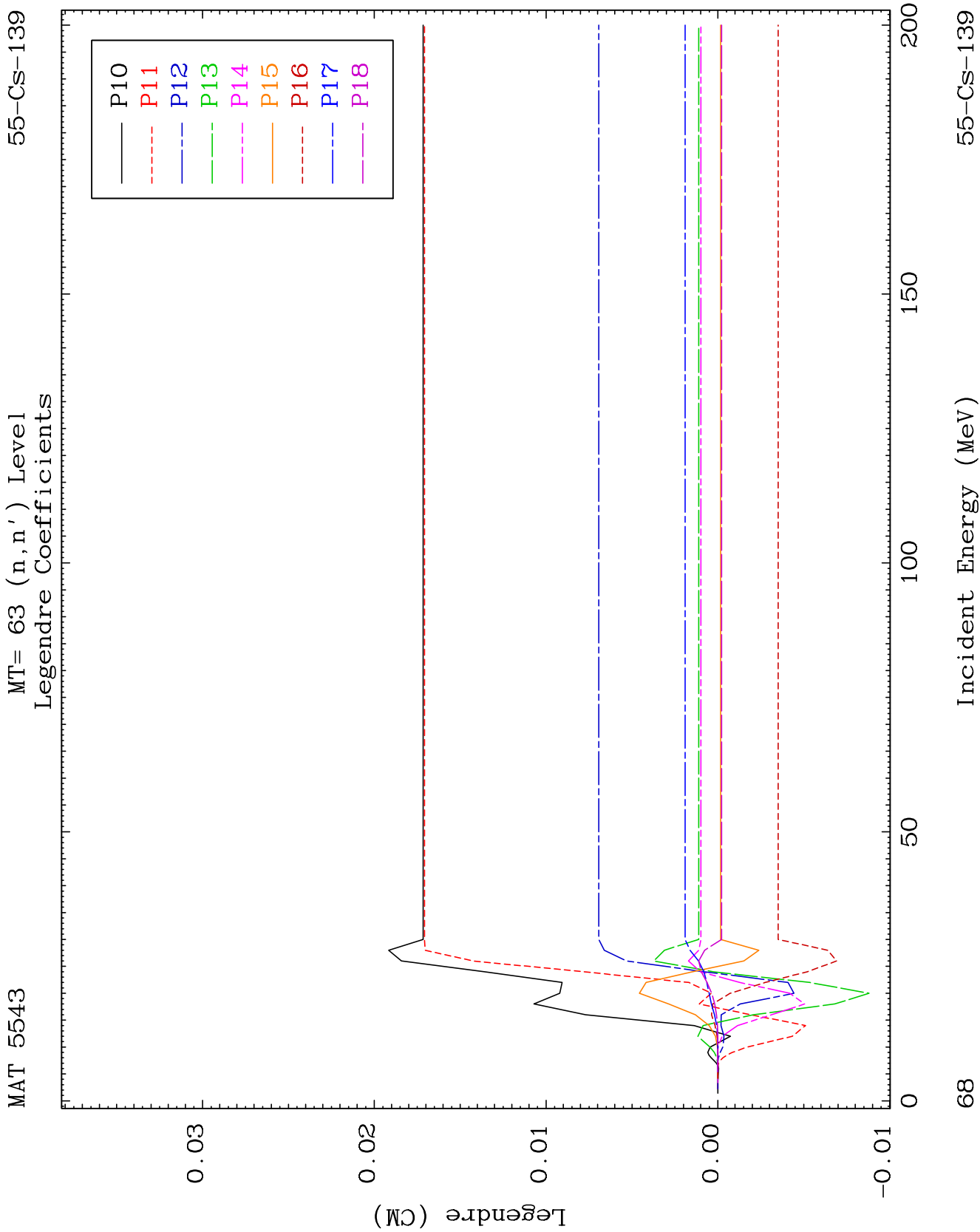
Incident Energy (MeV)

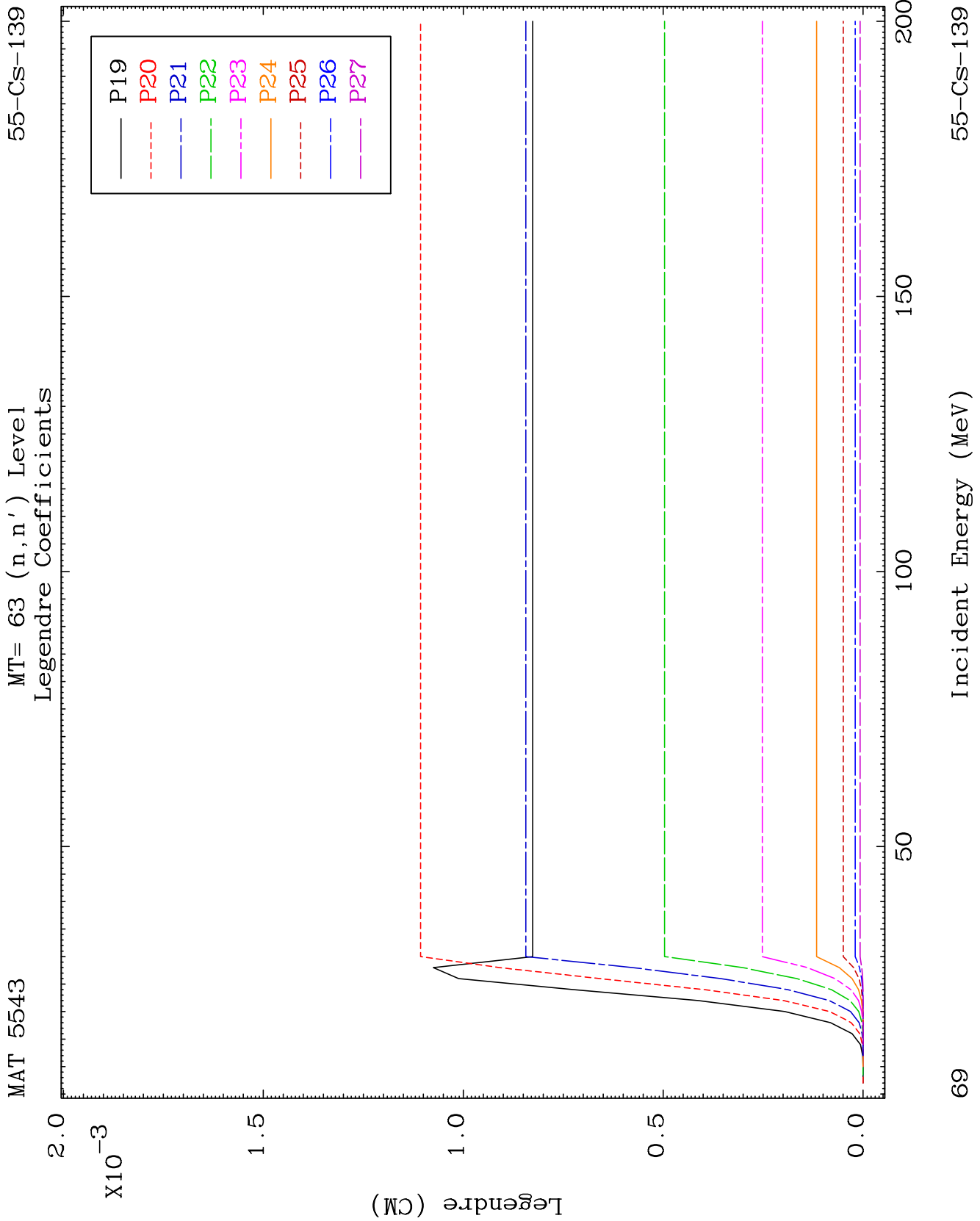
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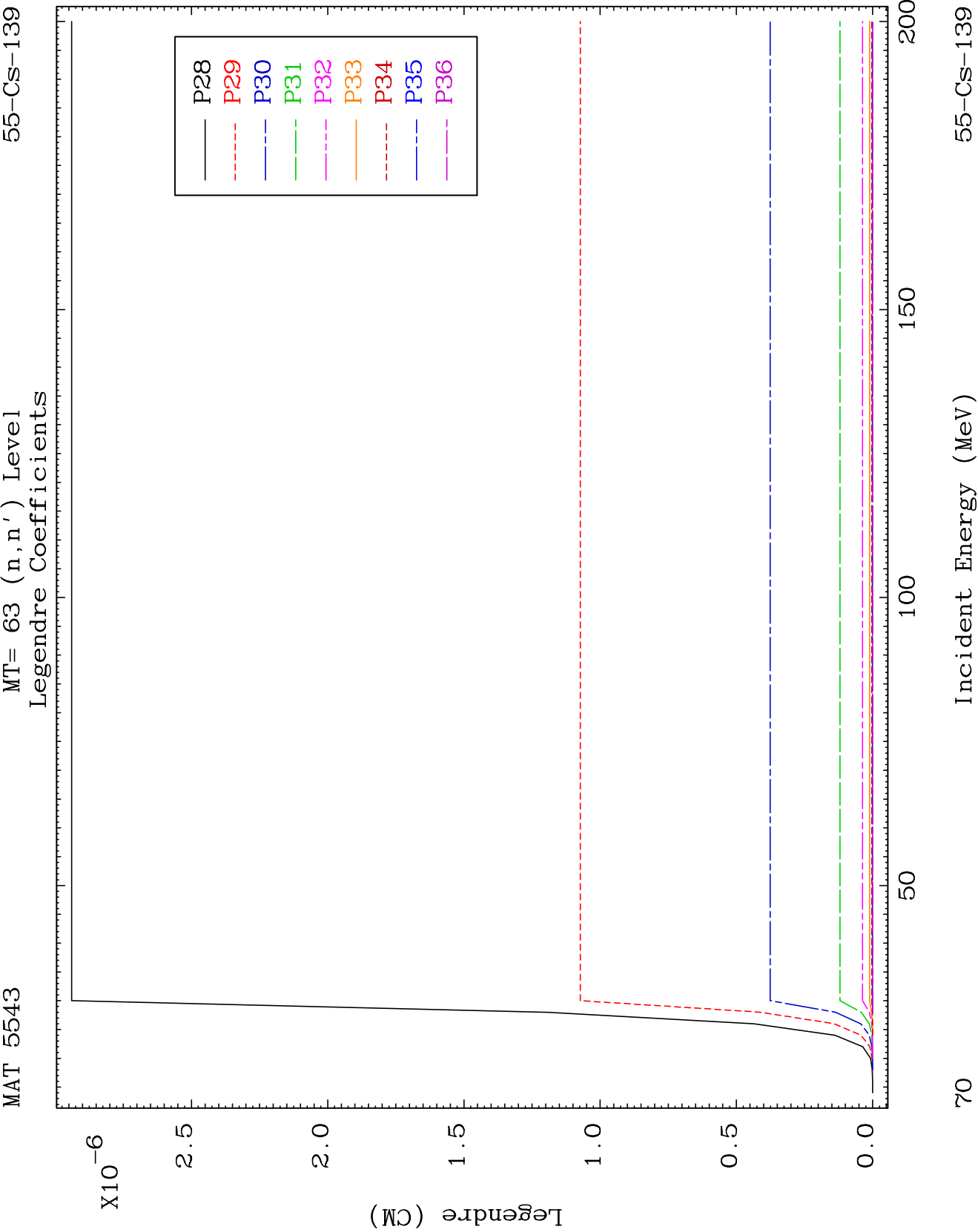


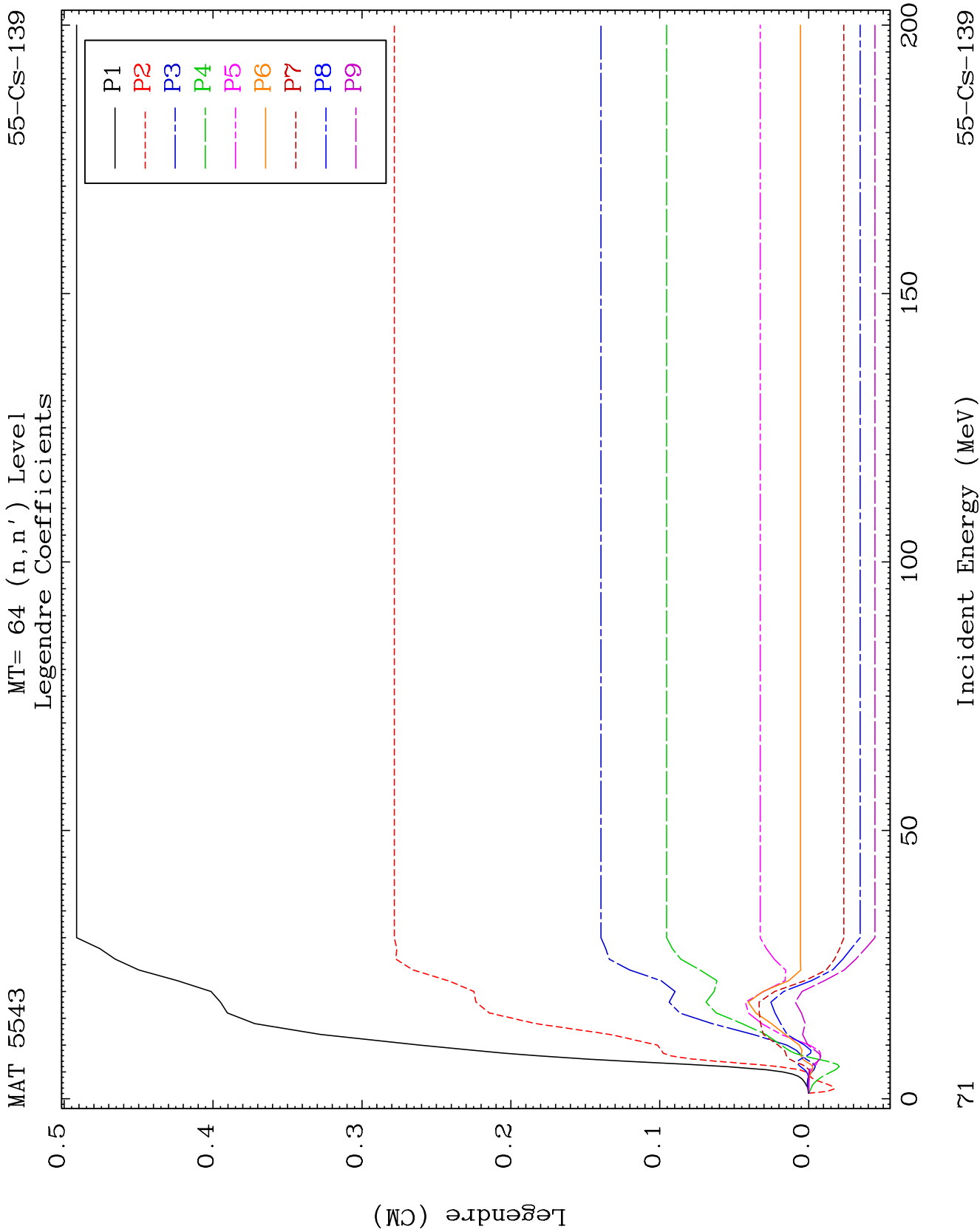




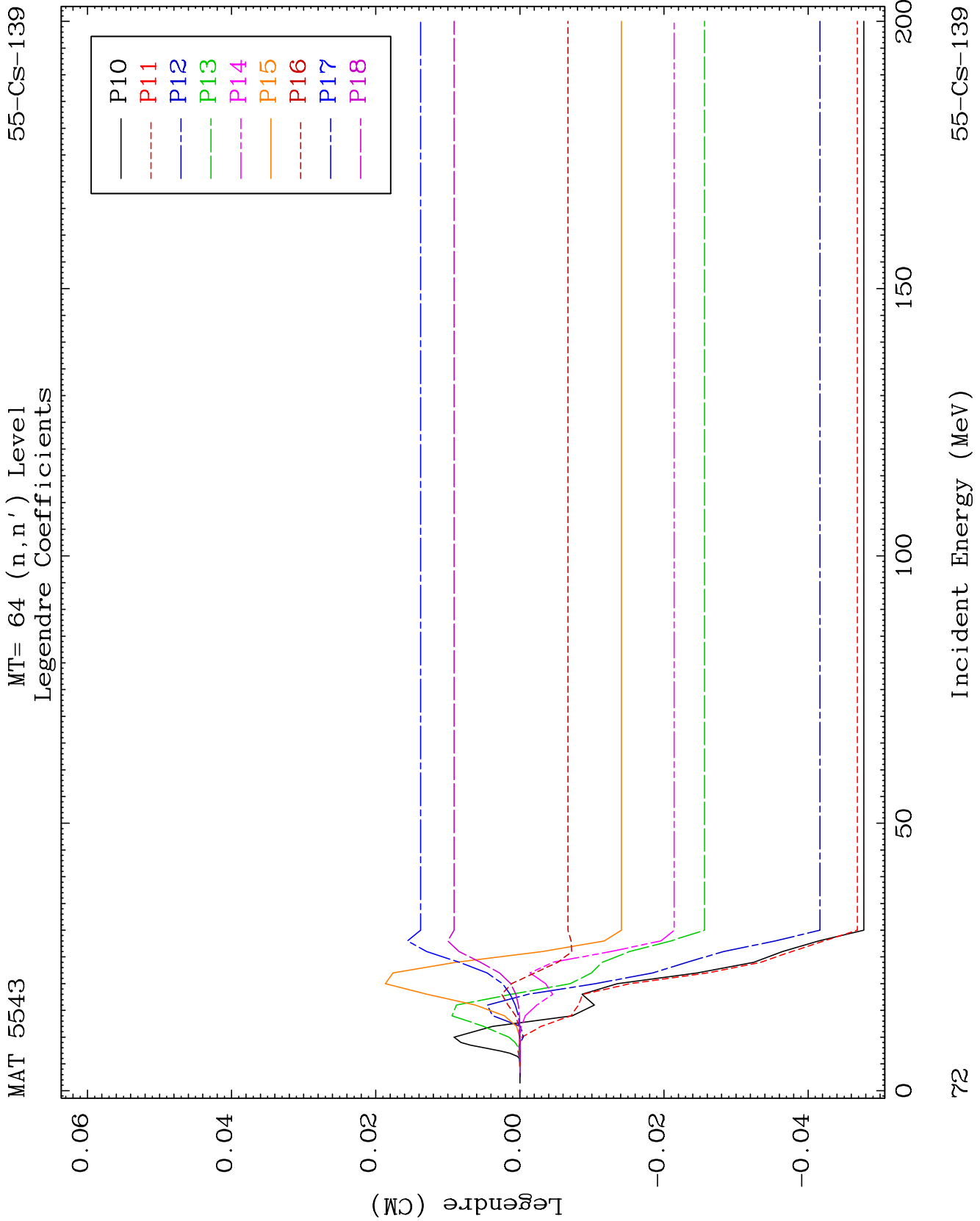


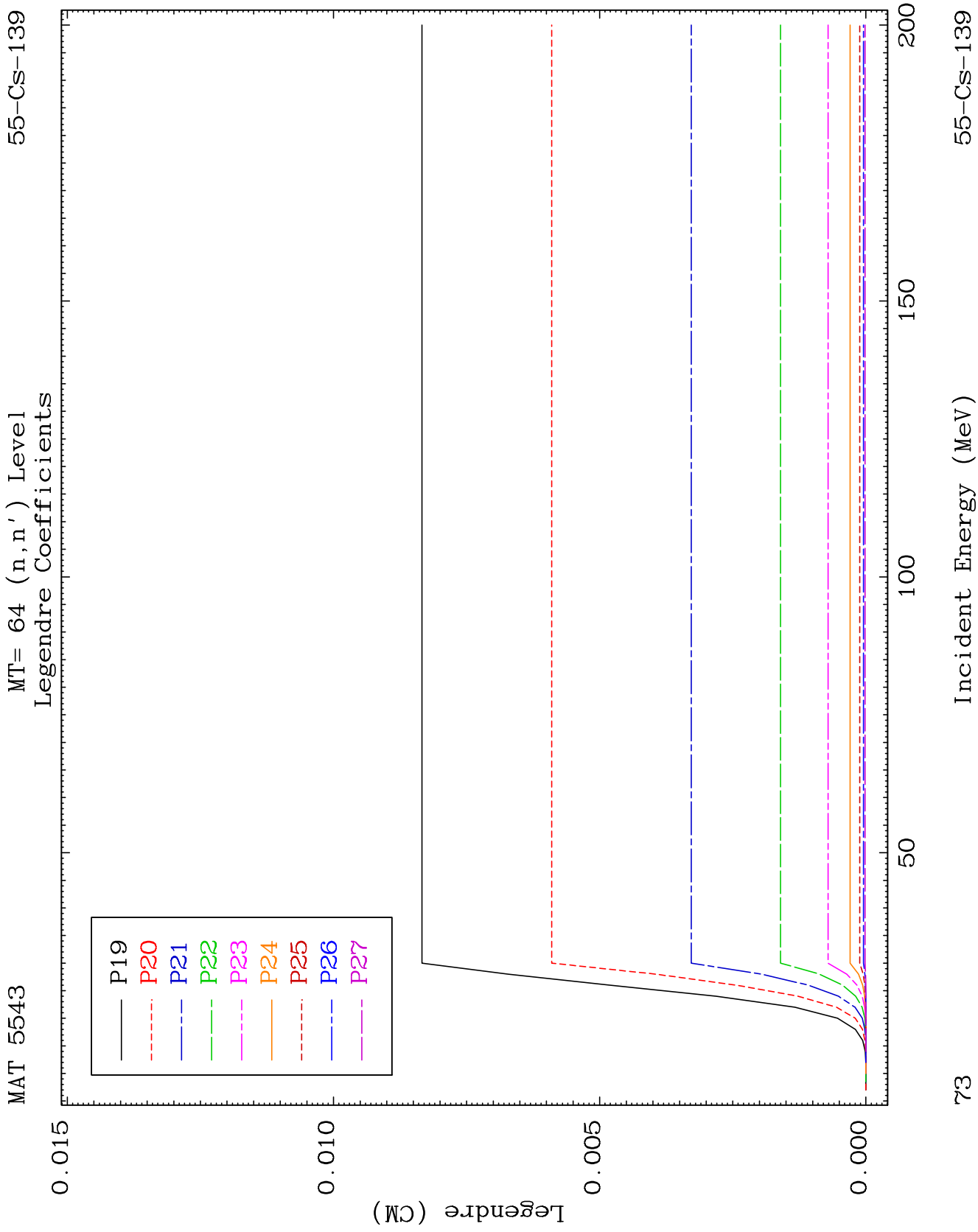


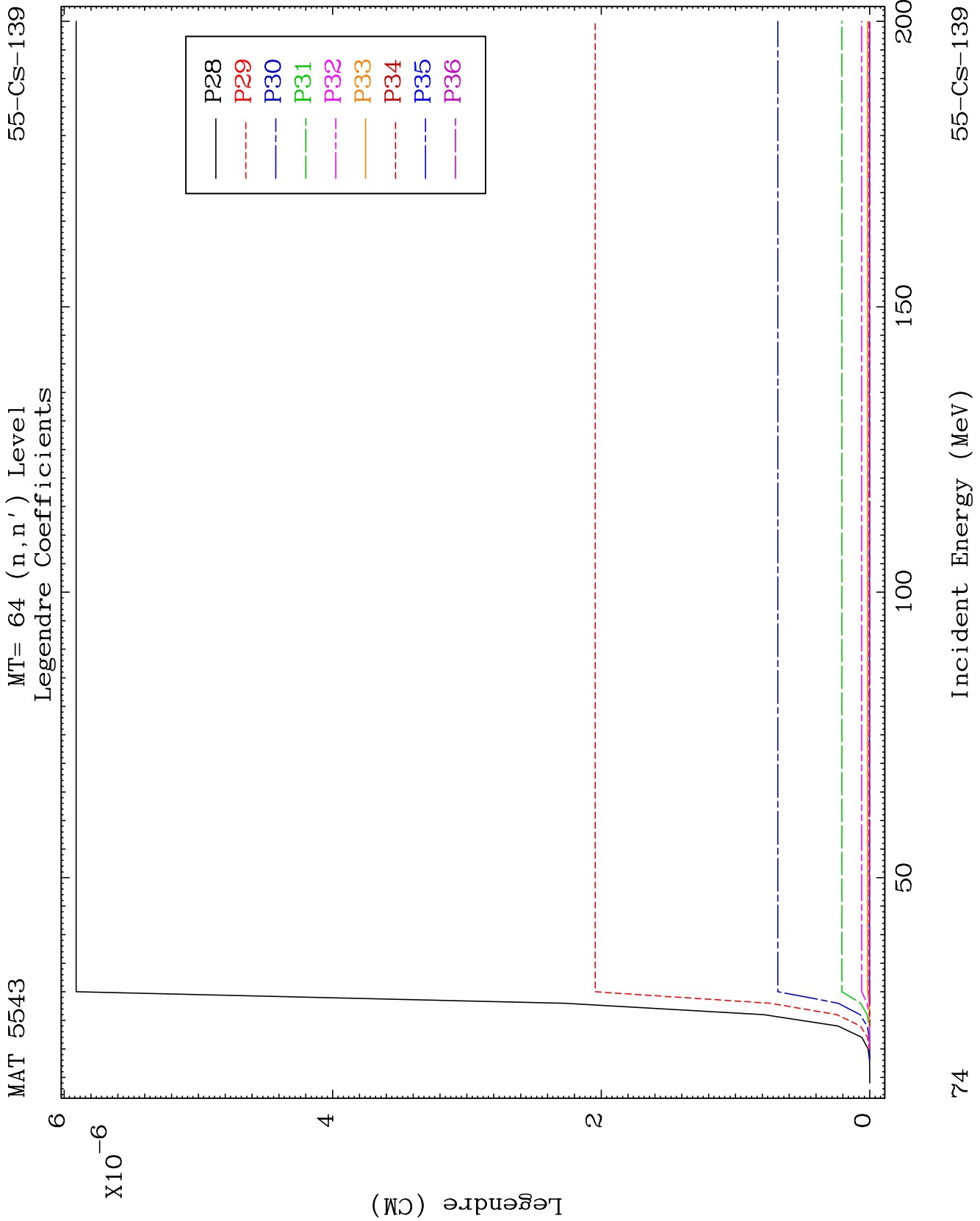


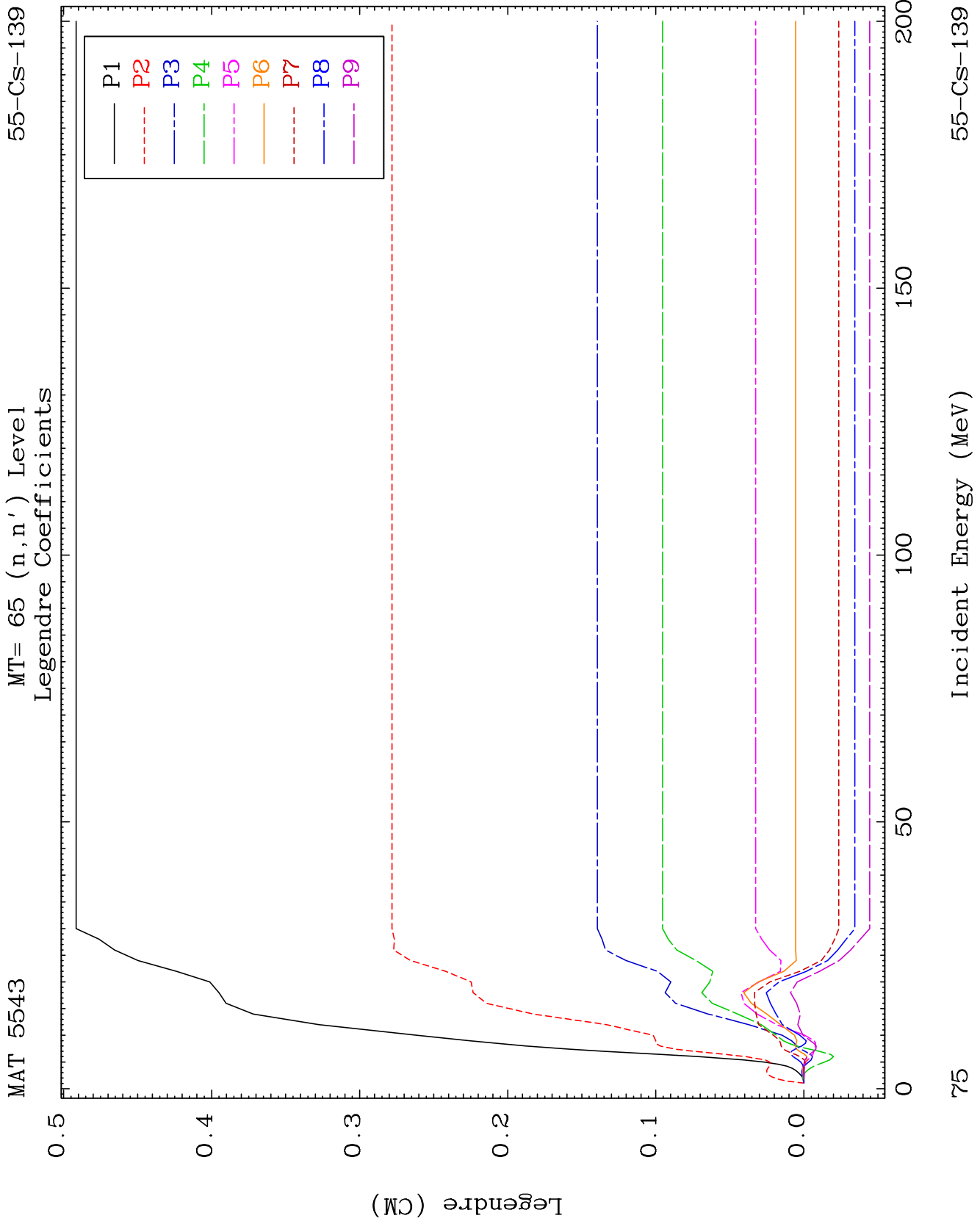




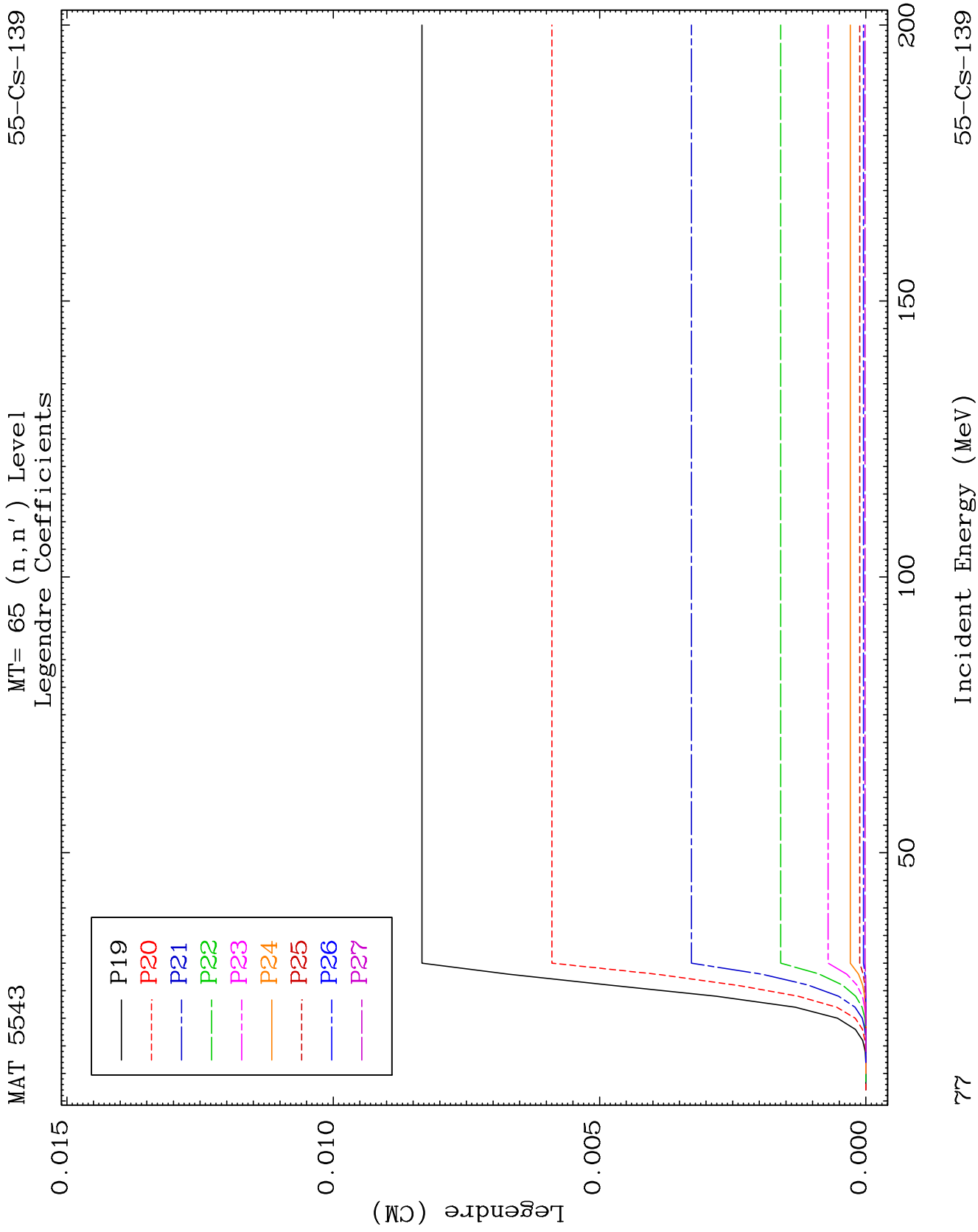


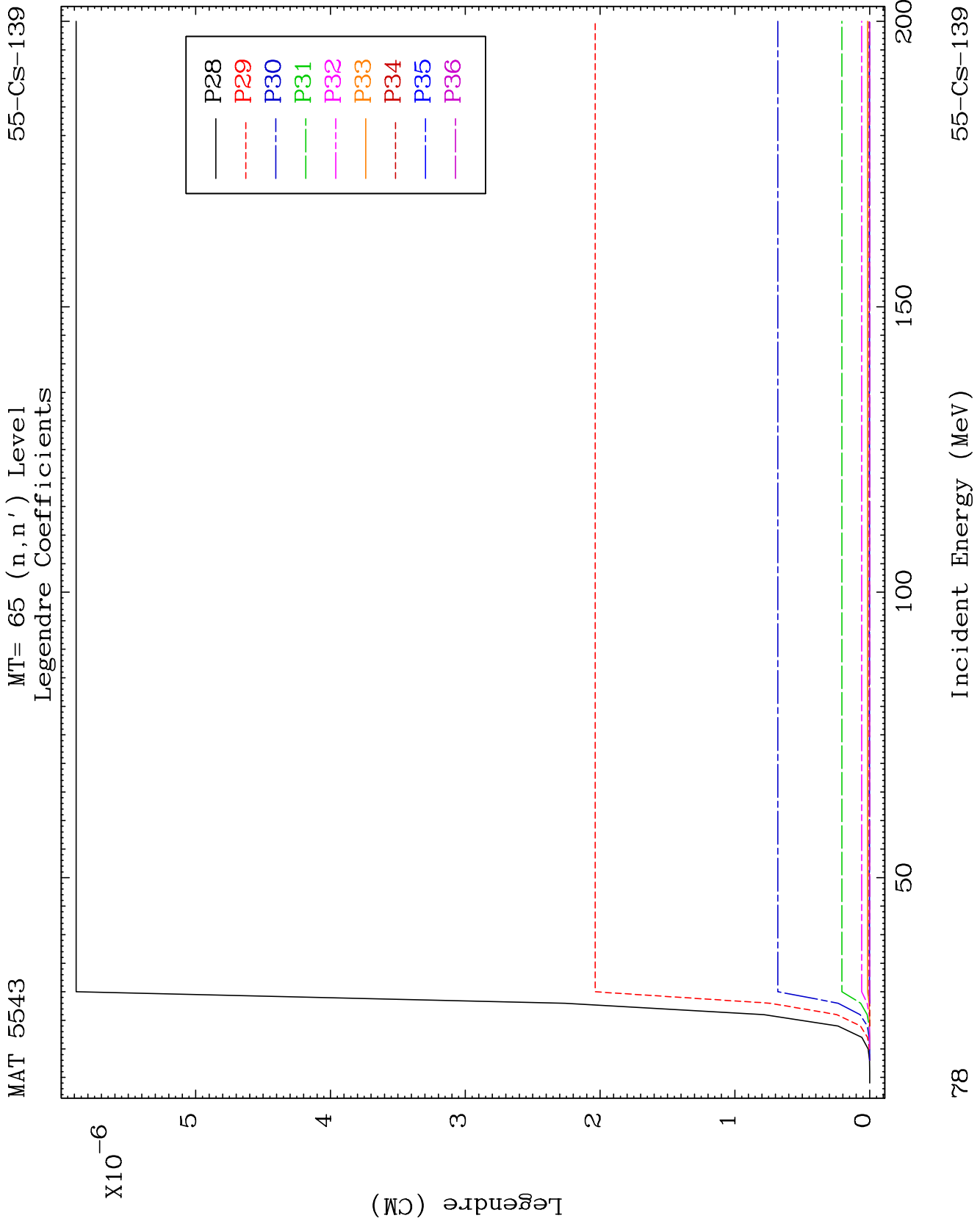








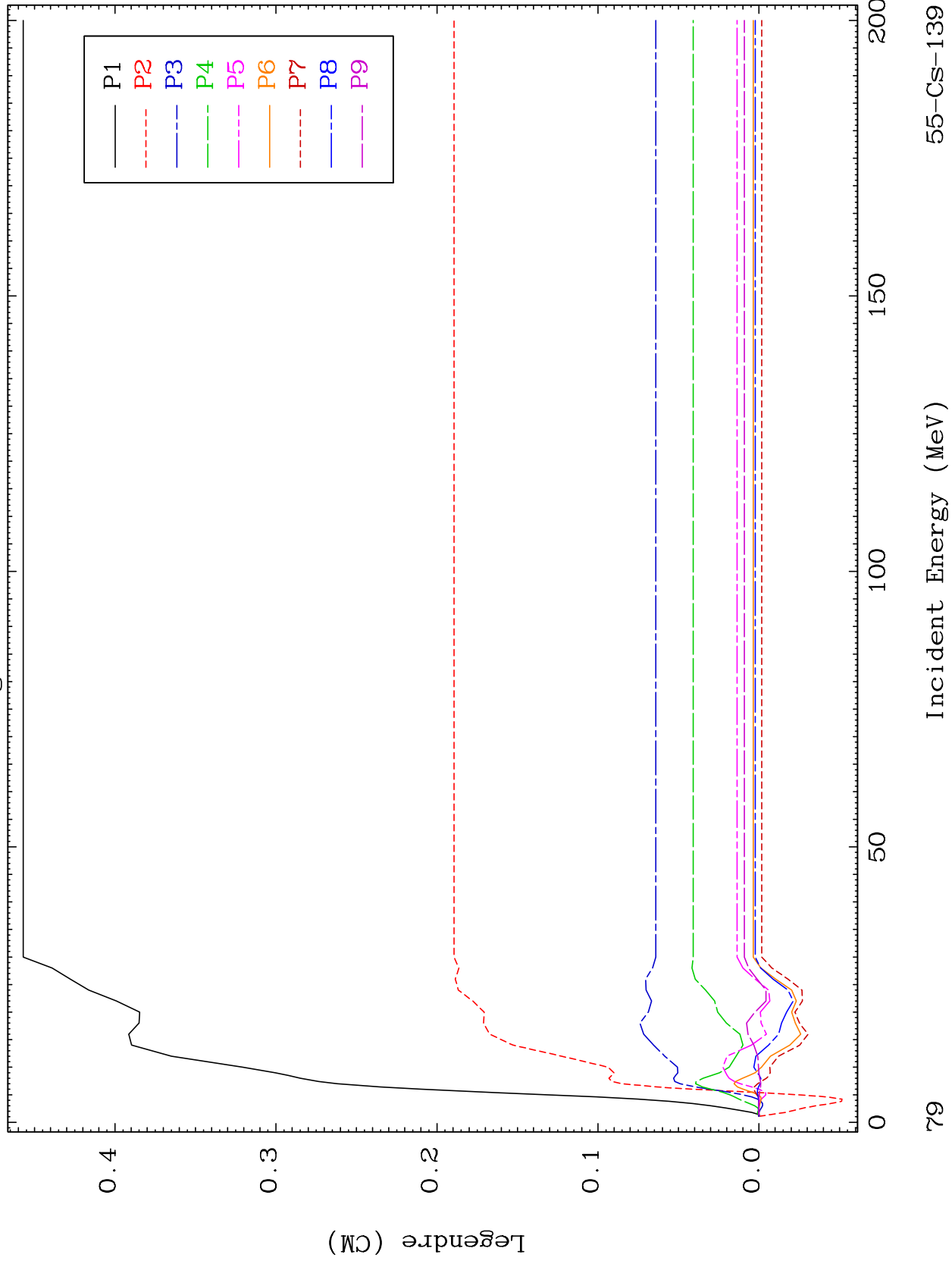




MAT 5543

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

55-CS-139

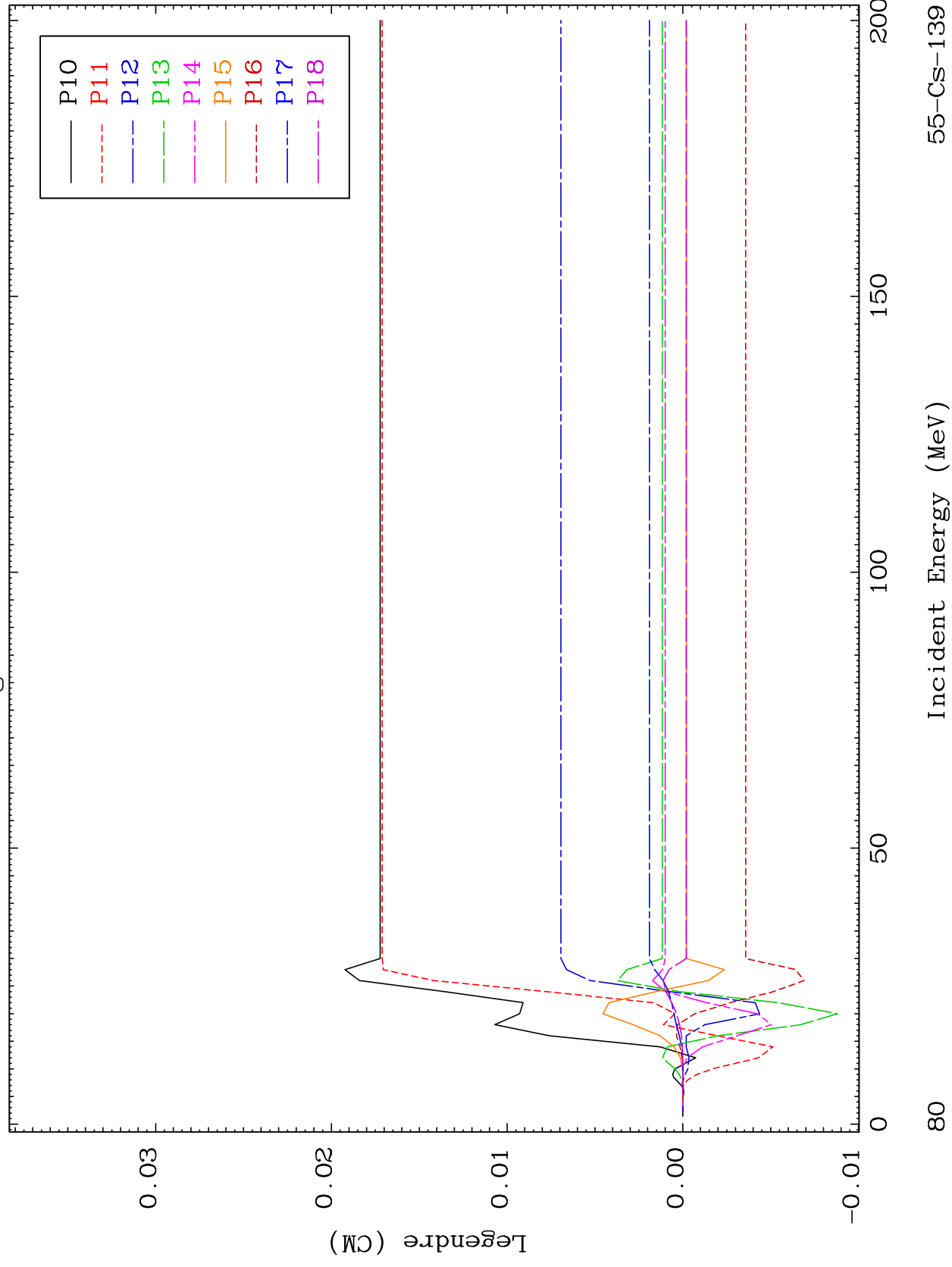


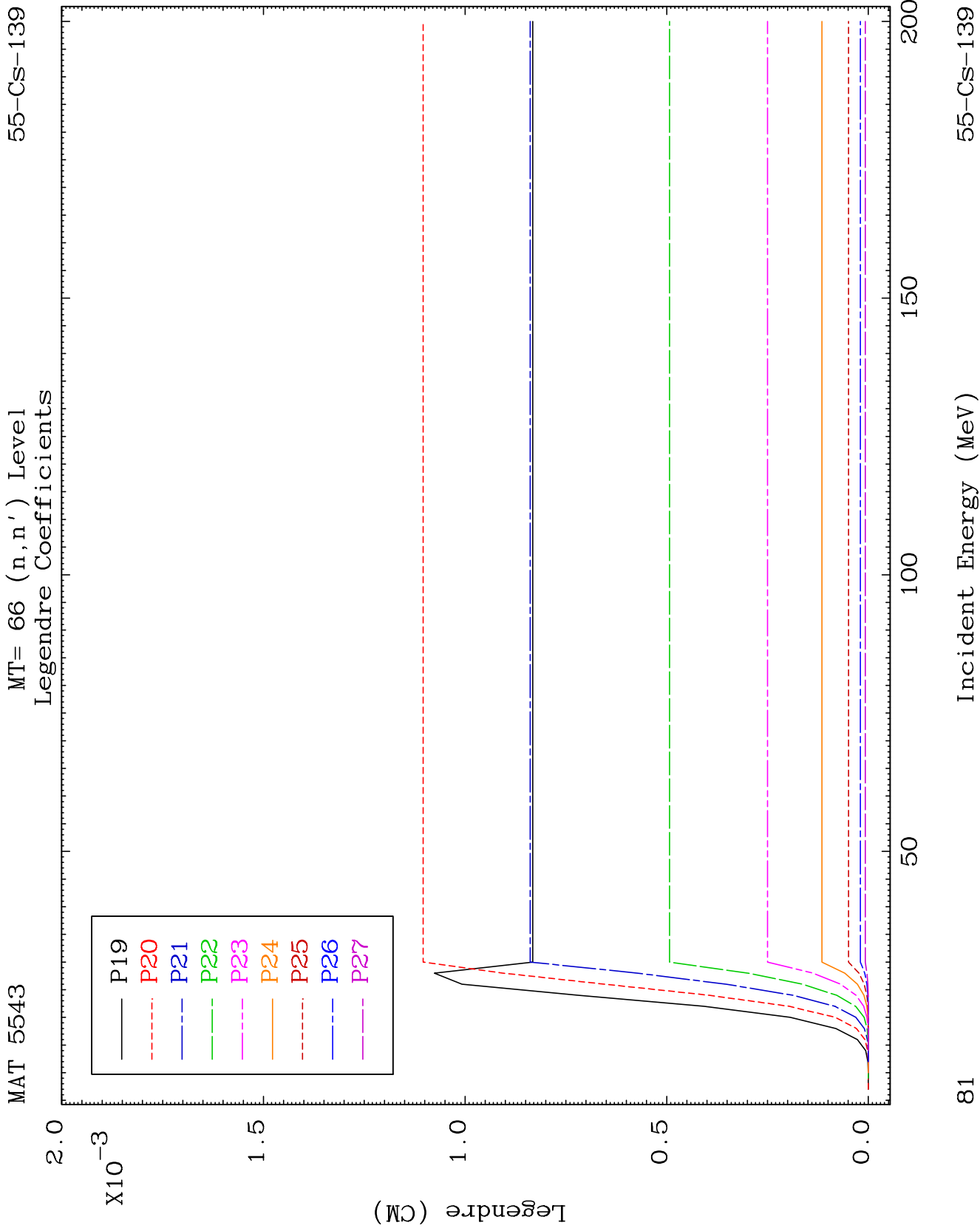


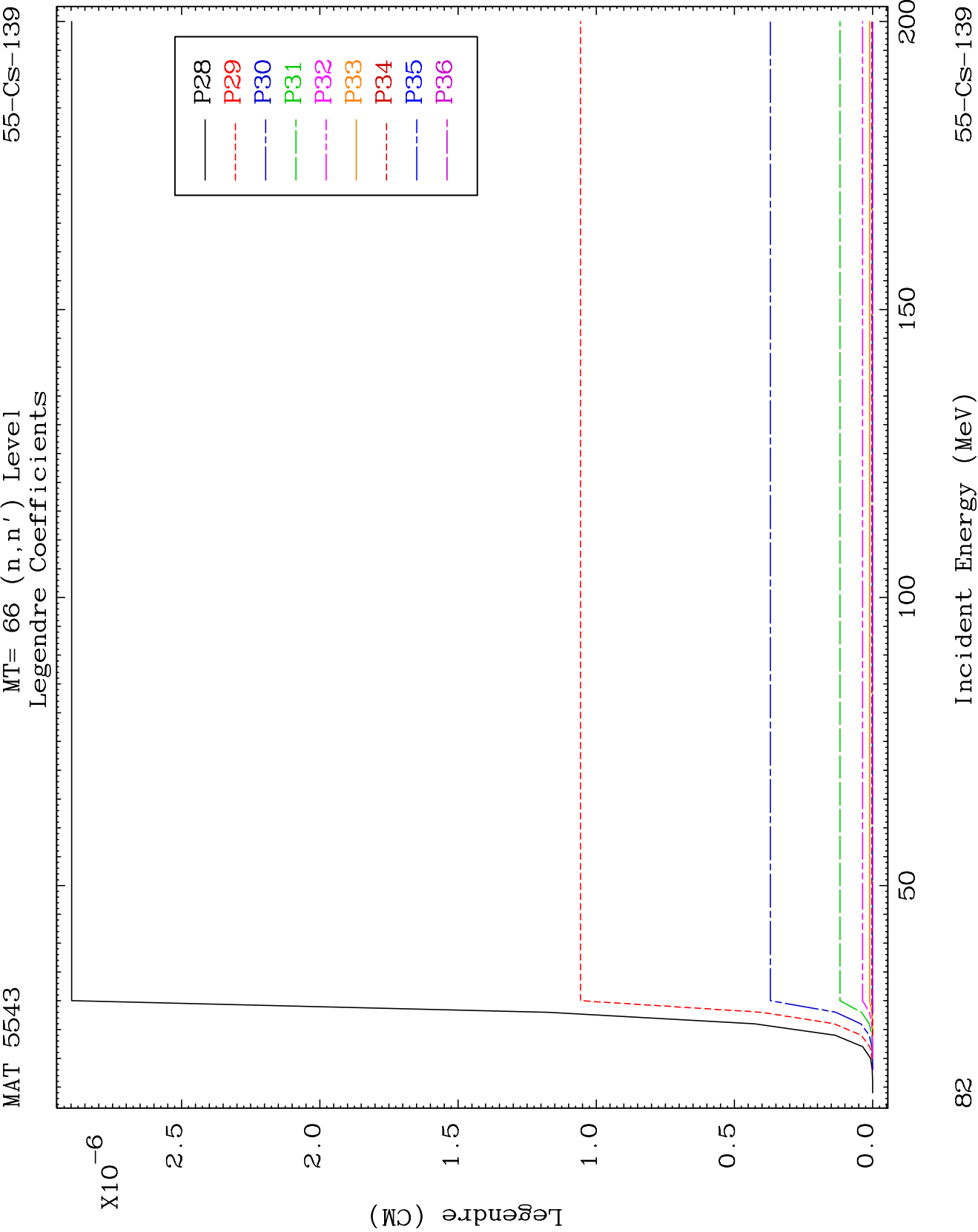
MAT 5543

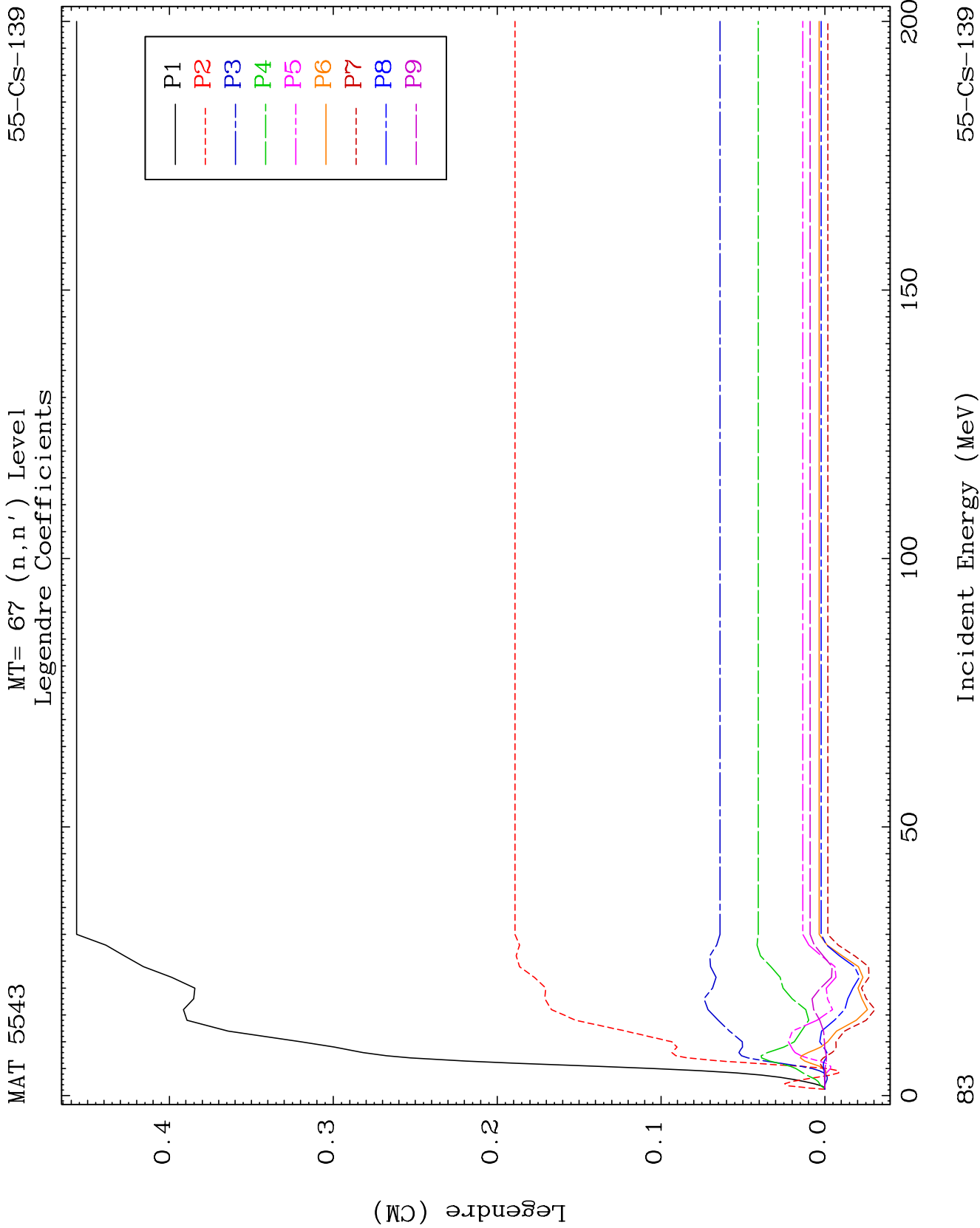
MT= 66 (n, n') Level  
Legendre Coefficients

55-CS-139





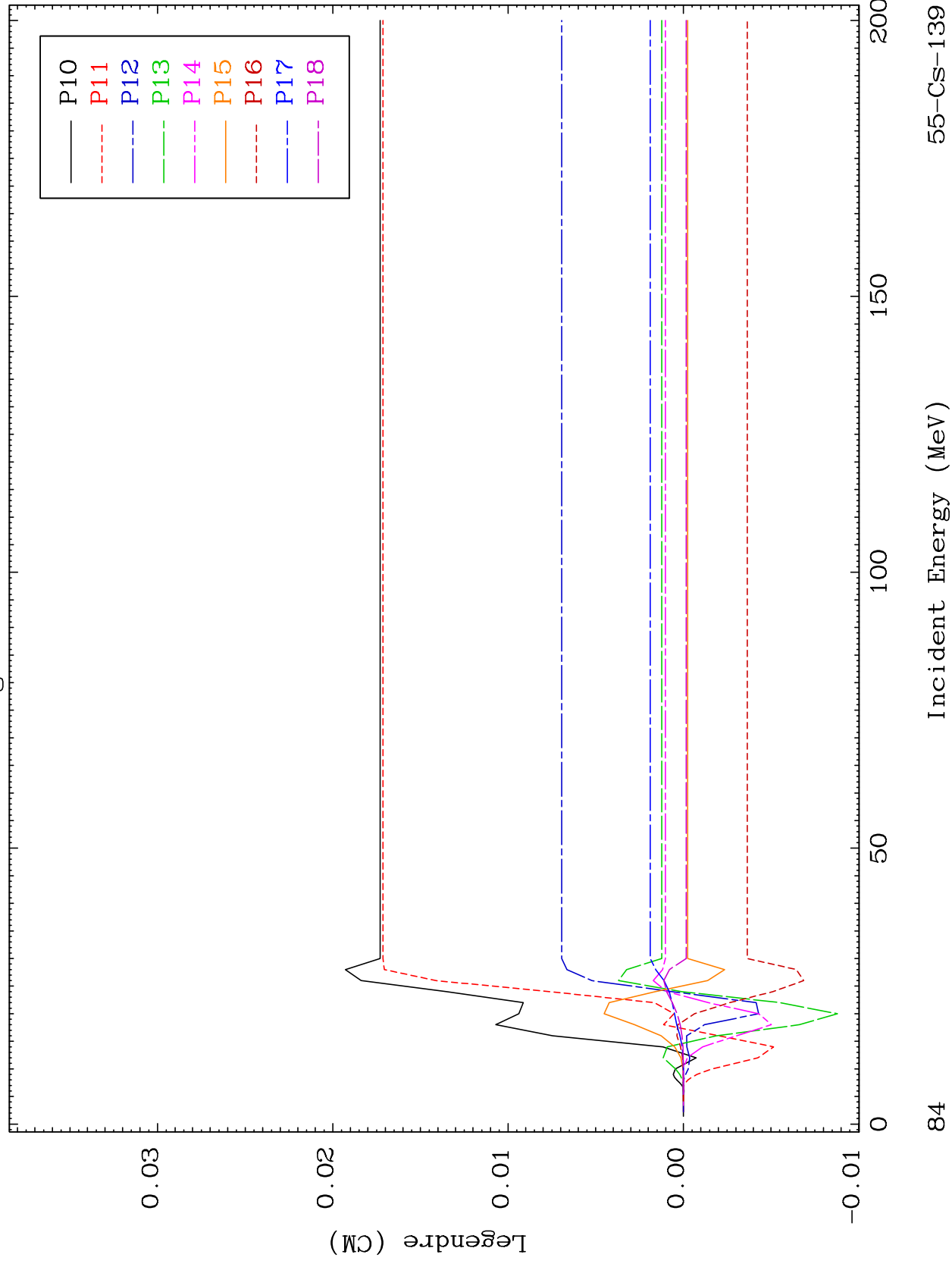


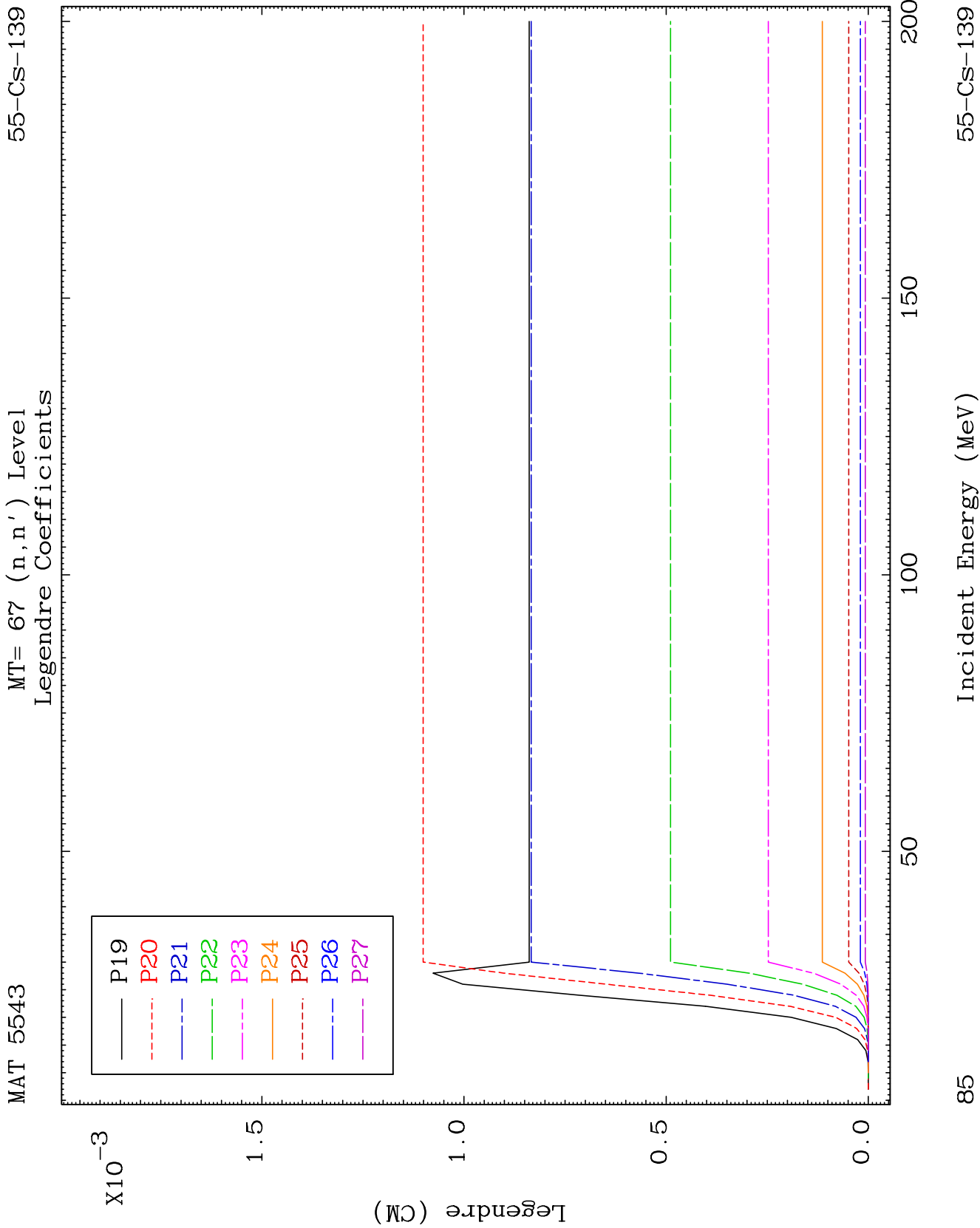


MAT 5543

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

55-CS-139

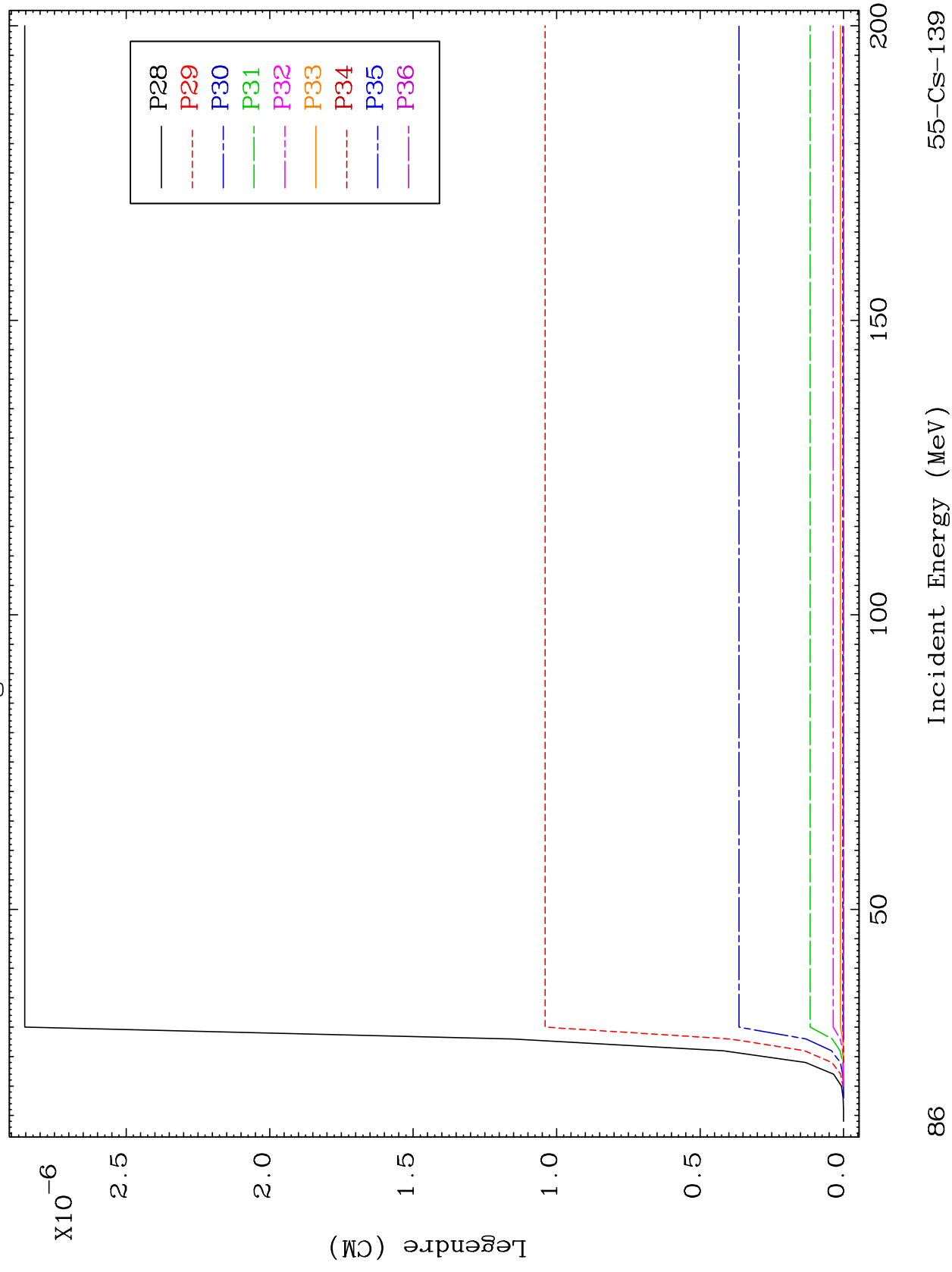




MAT 5543

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

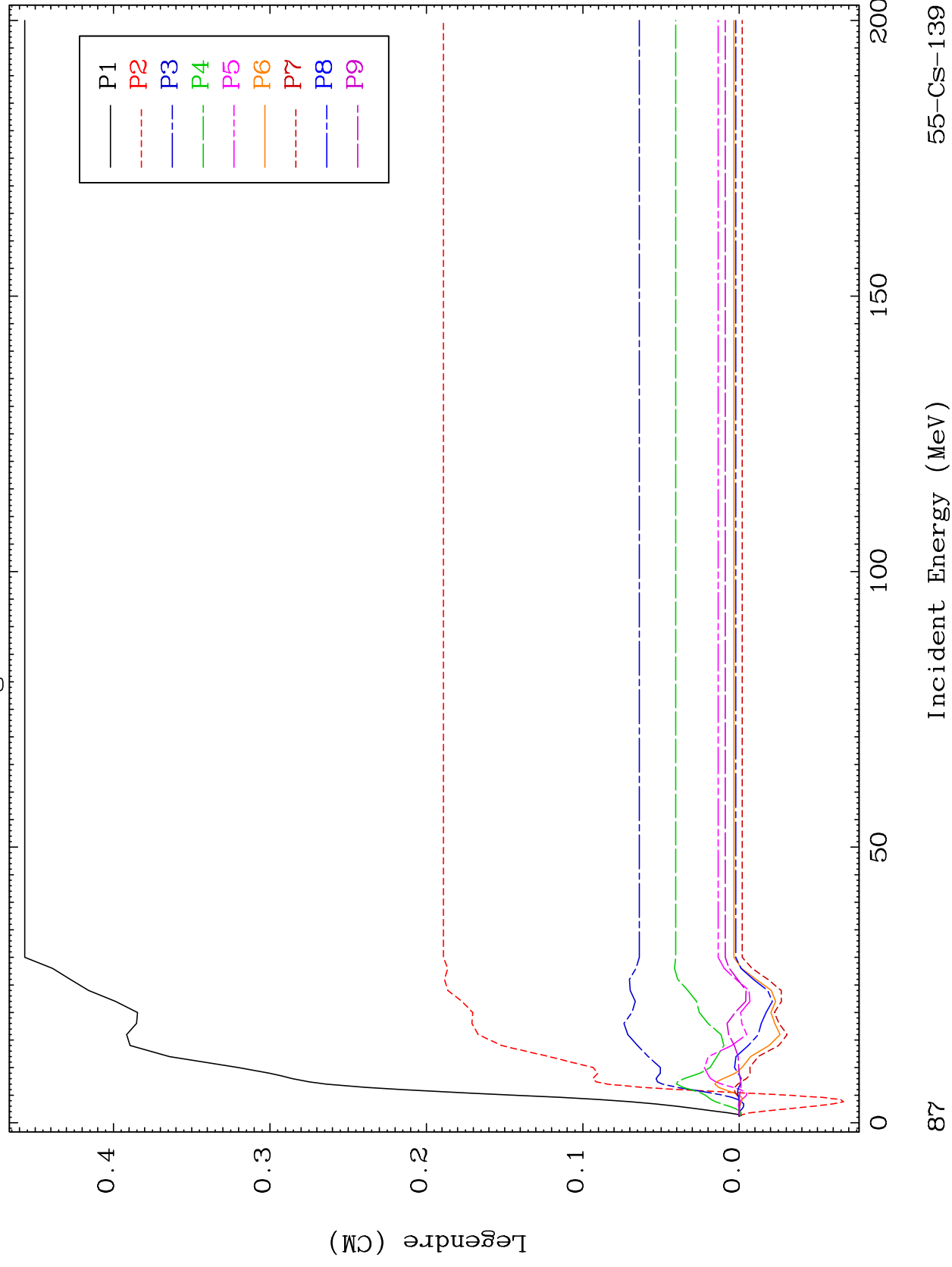
55-CS-139



MAT 5543

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

55-CS-139

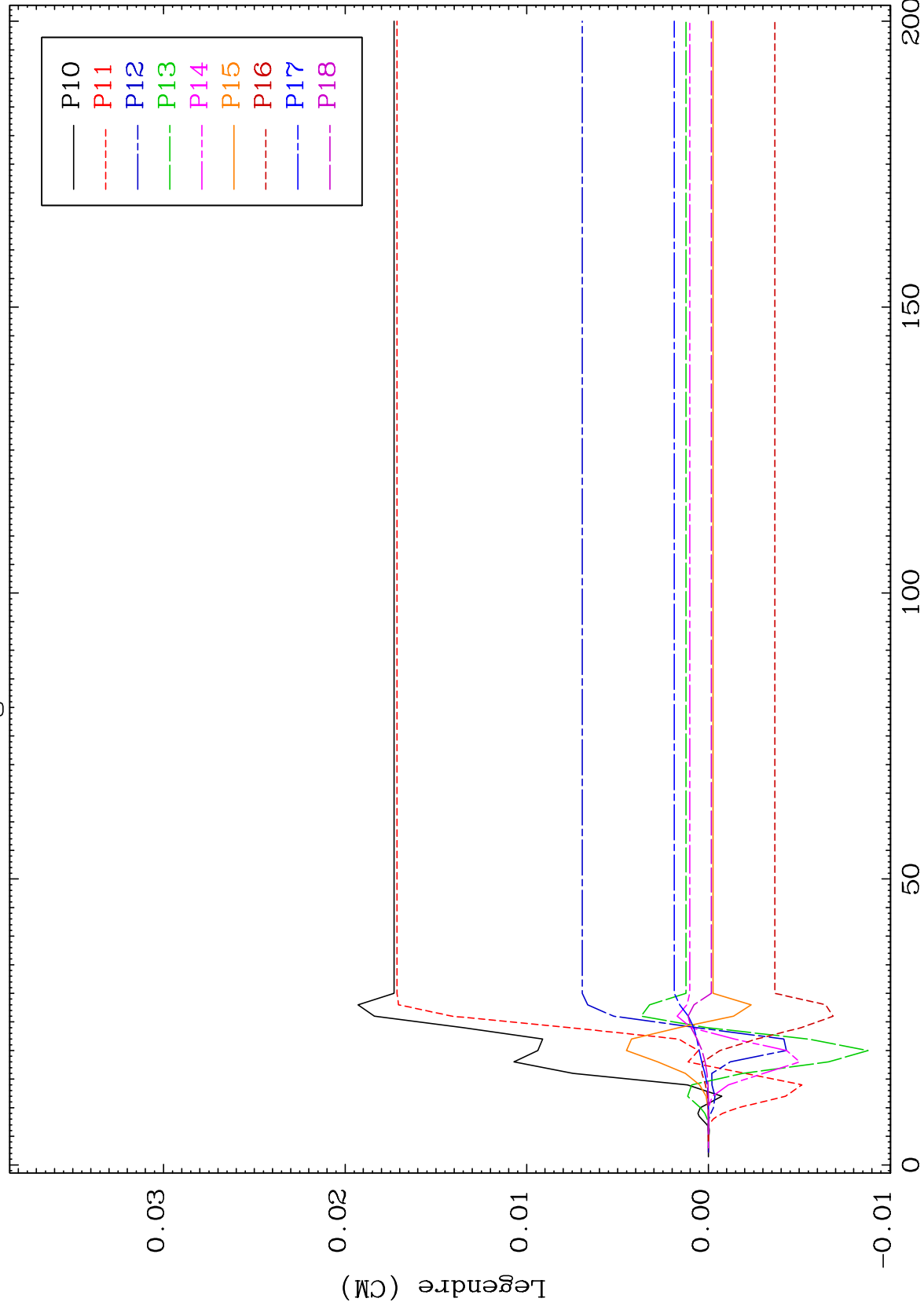




MAT 5543

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

55-CS-139



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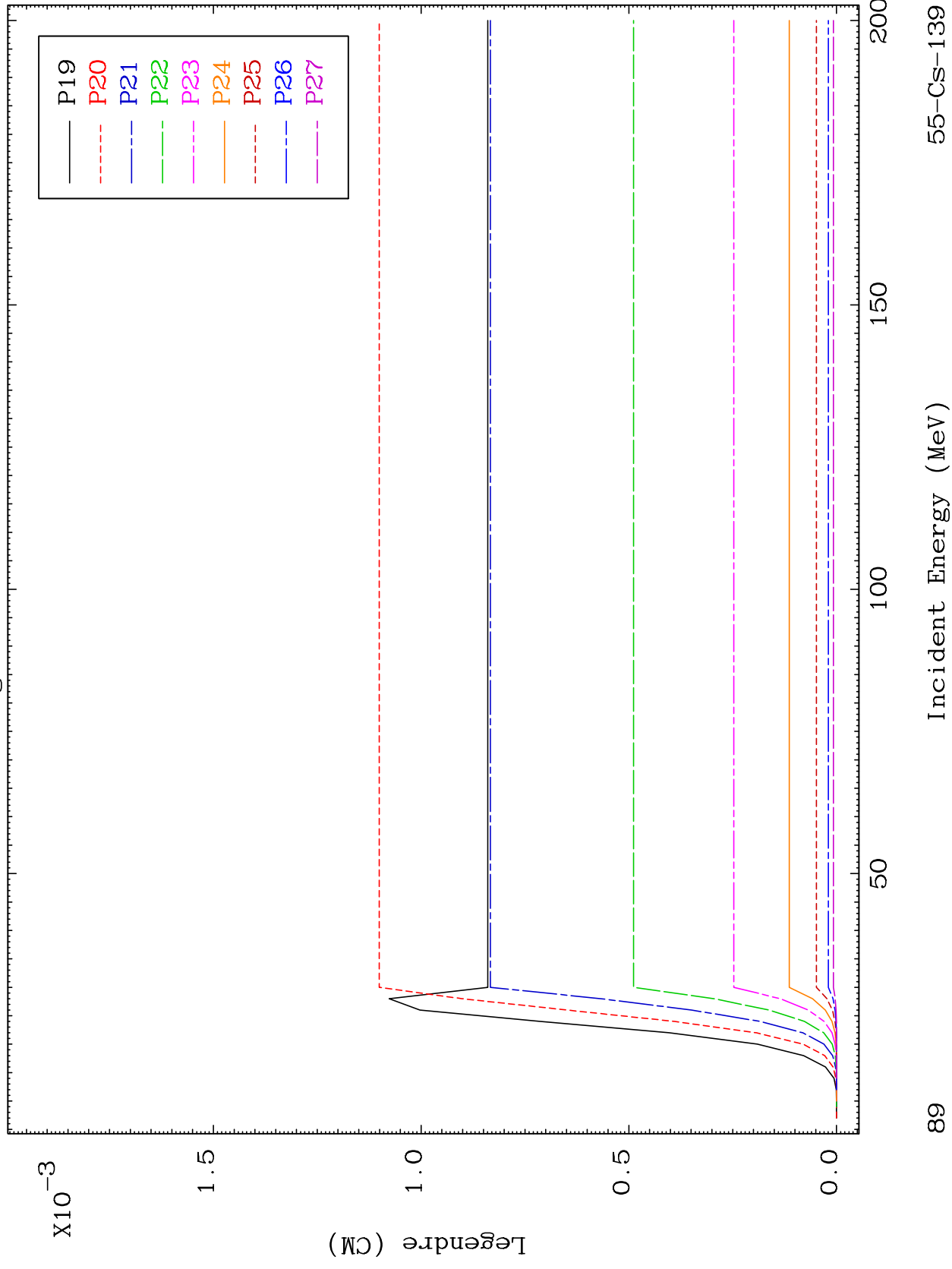
Incident Energy (MeV)

55-CS-139

MAT 5543

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

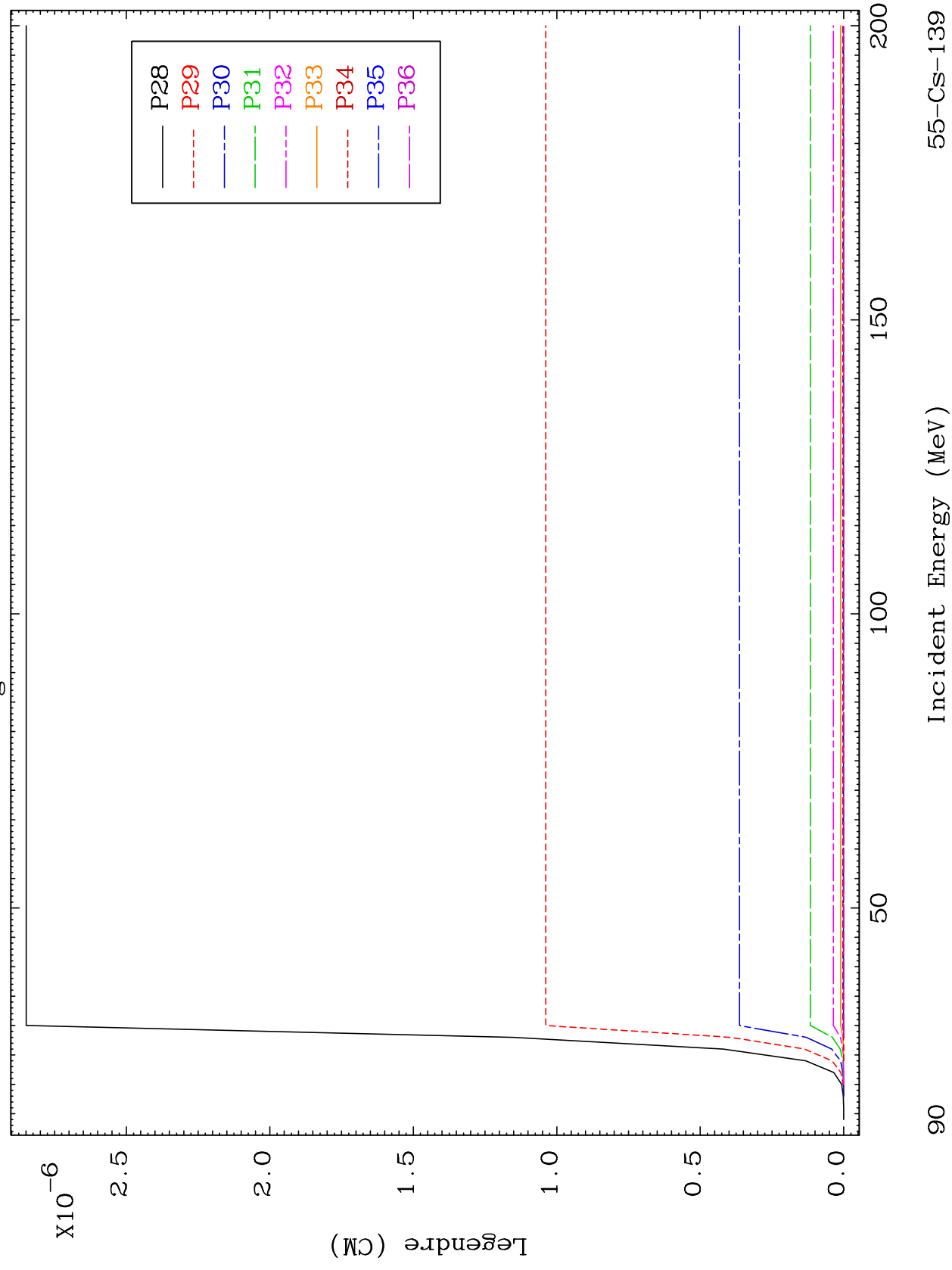
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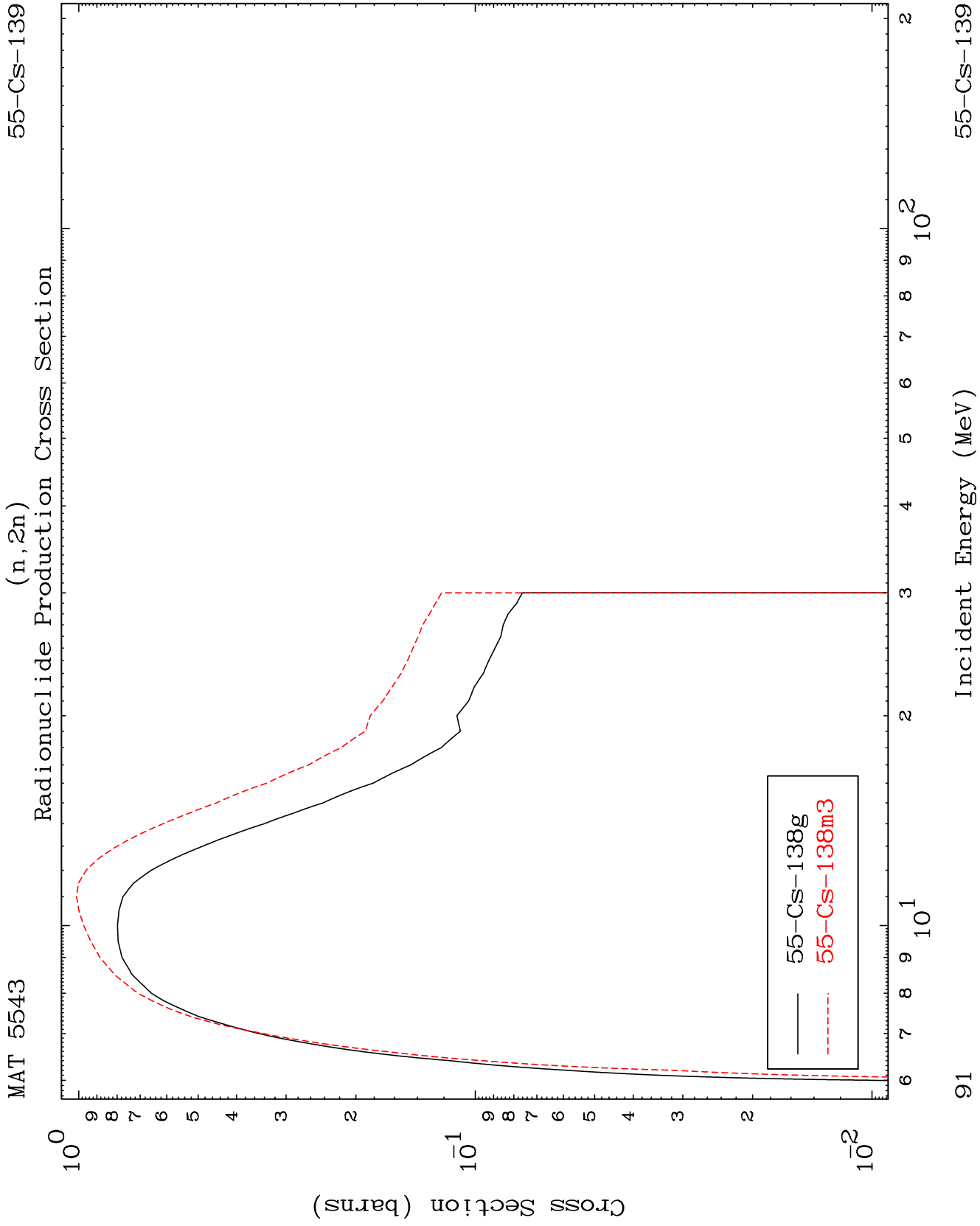


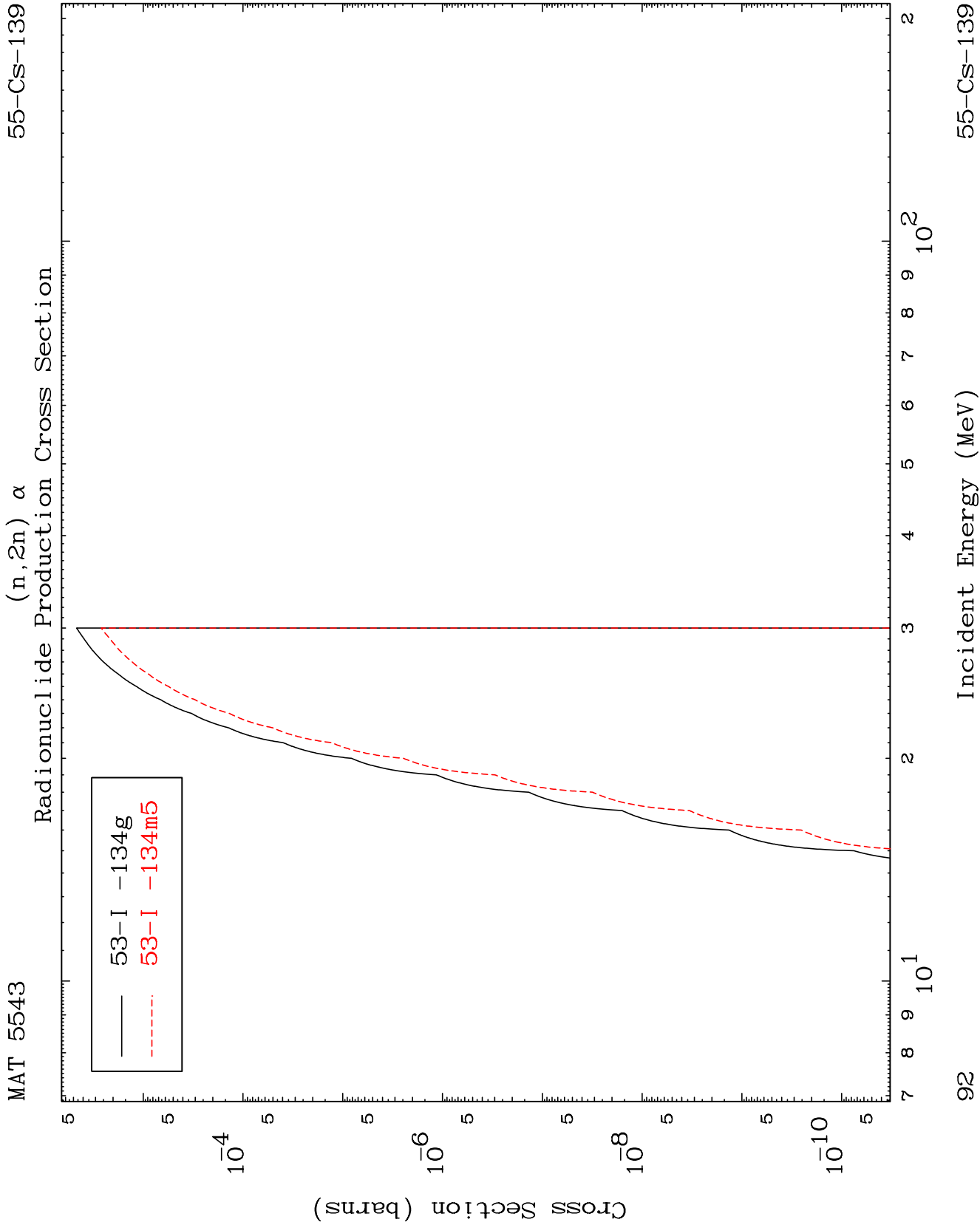
MAT 5543

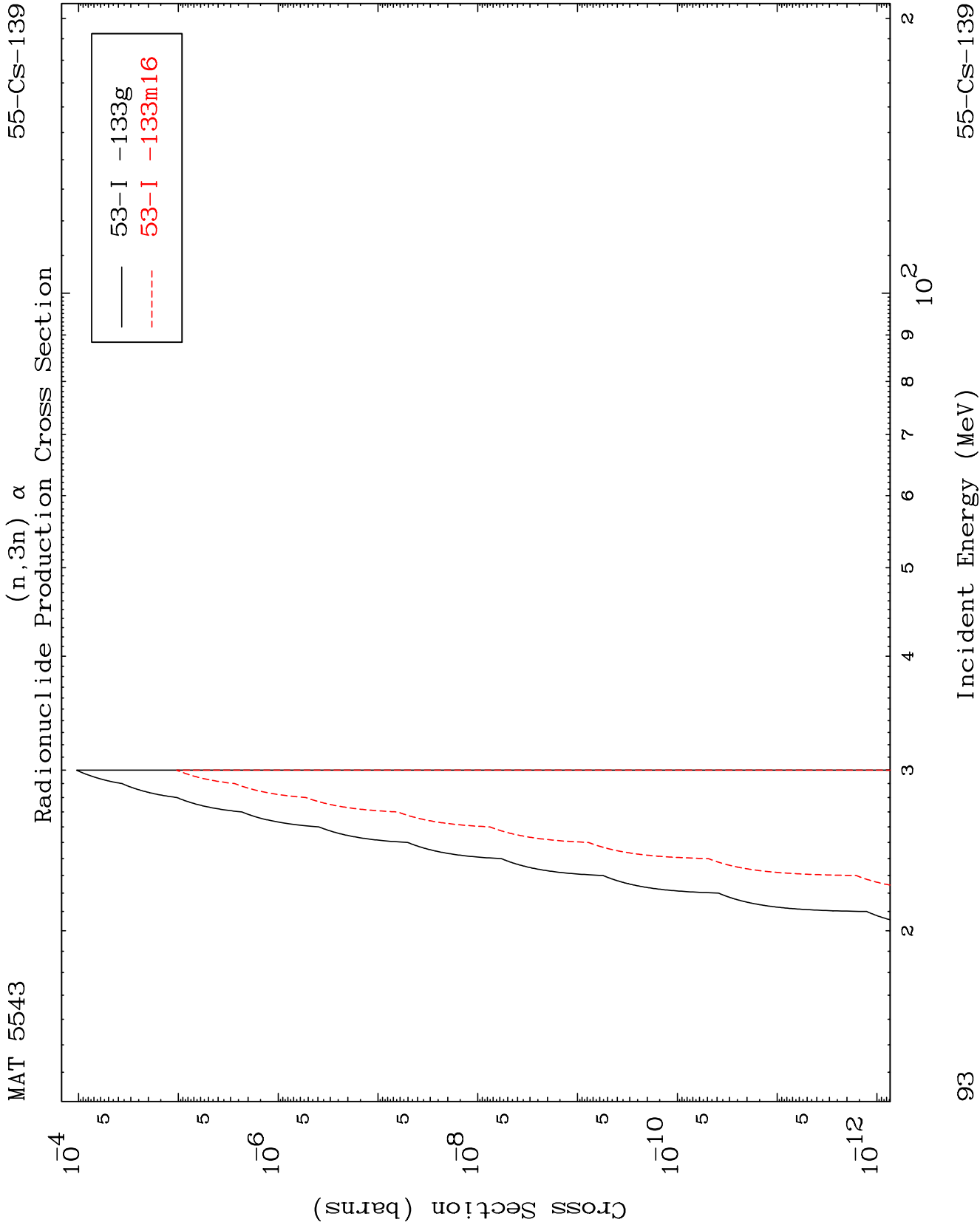
MT= 68 (n, n') Level  
Legendre Coefficients

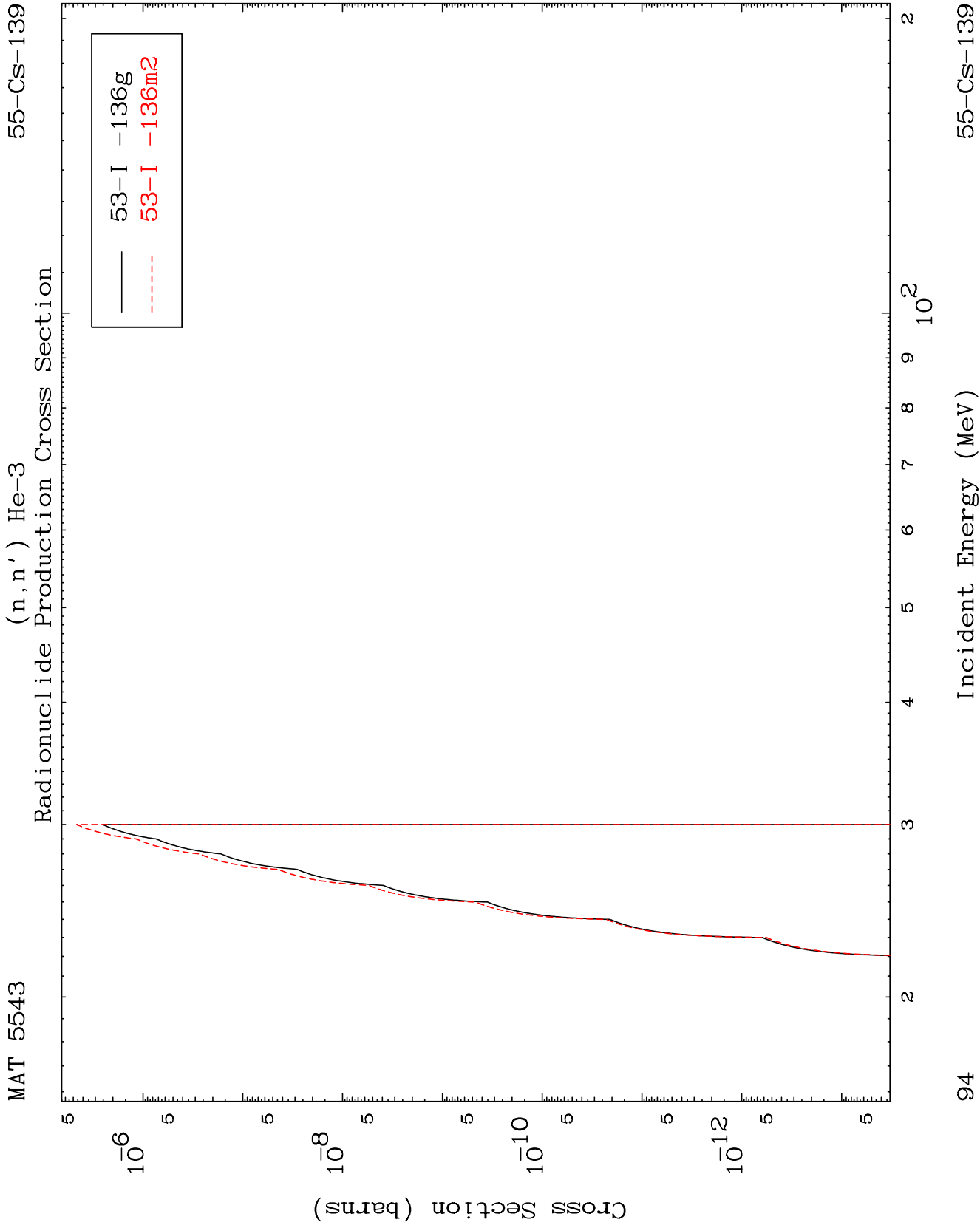
55-CS-139



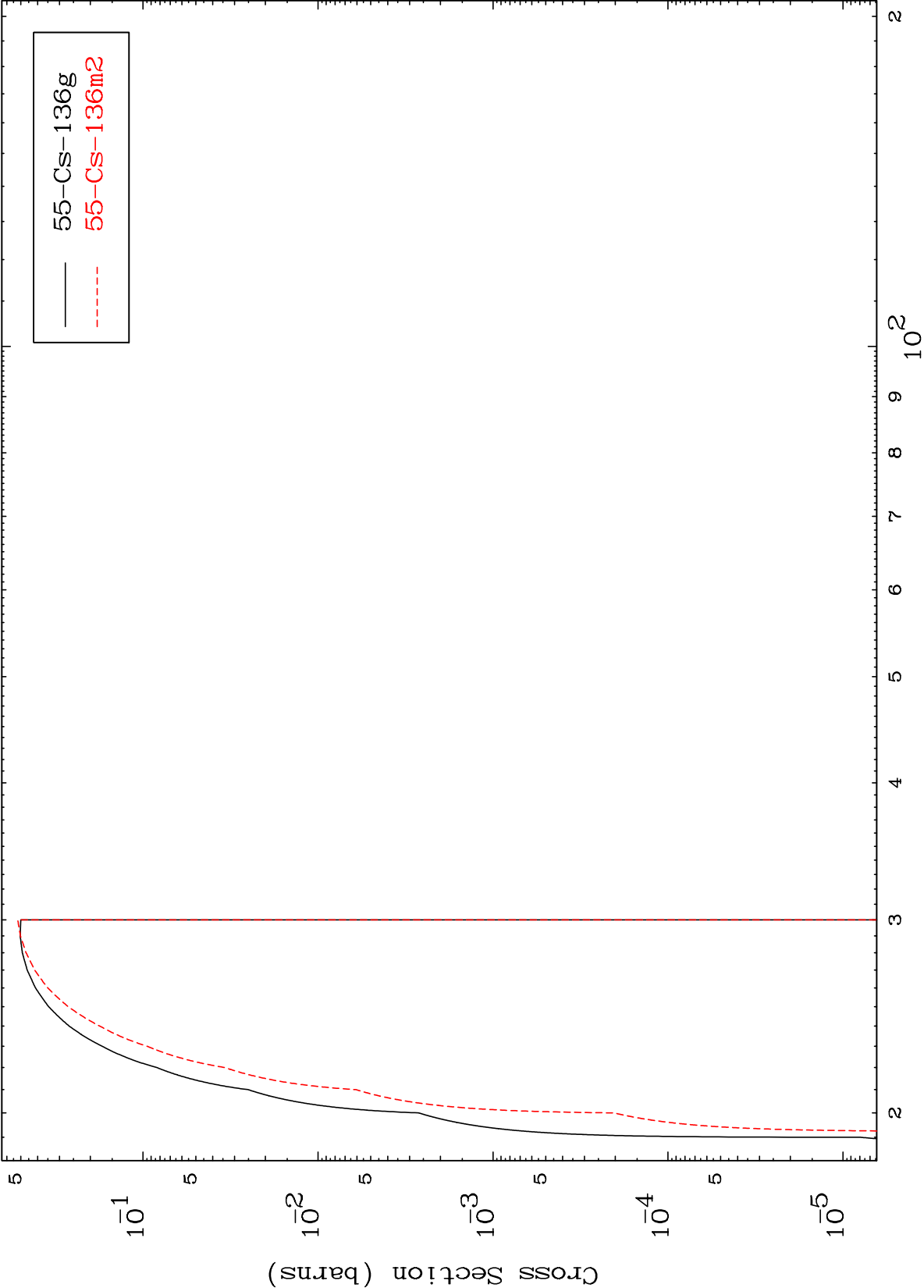








(n,4n)  
Radionuclide Production Cross Section

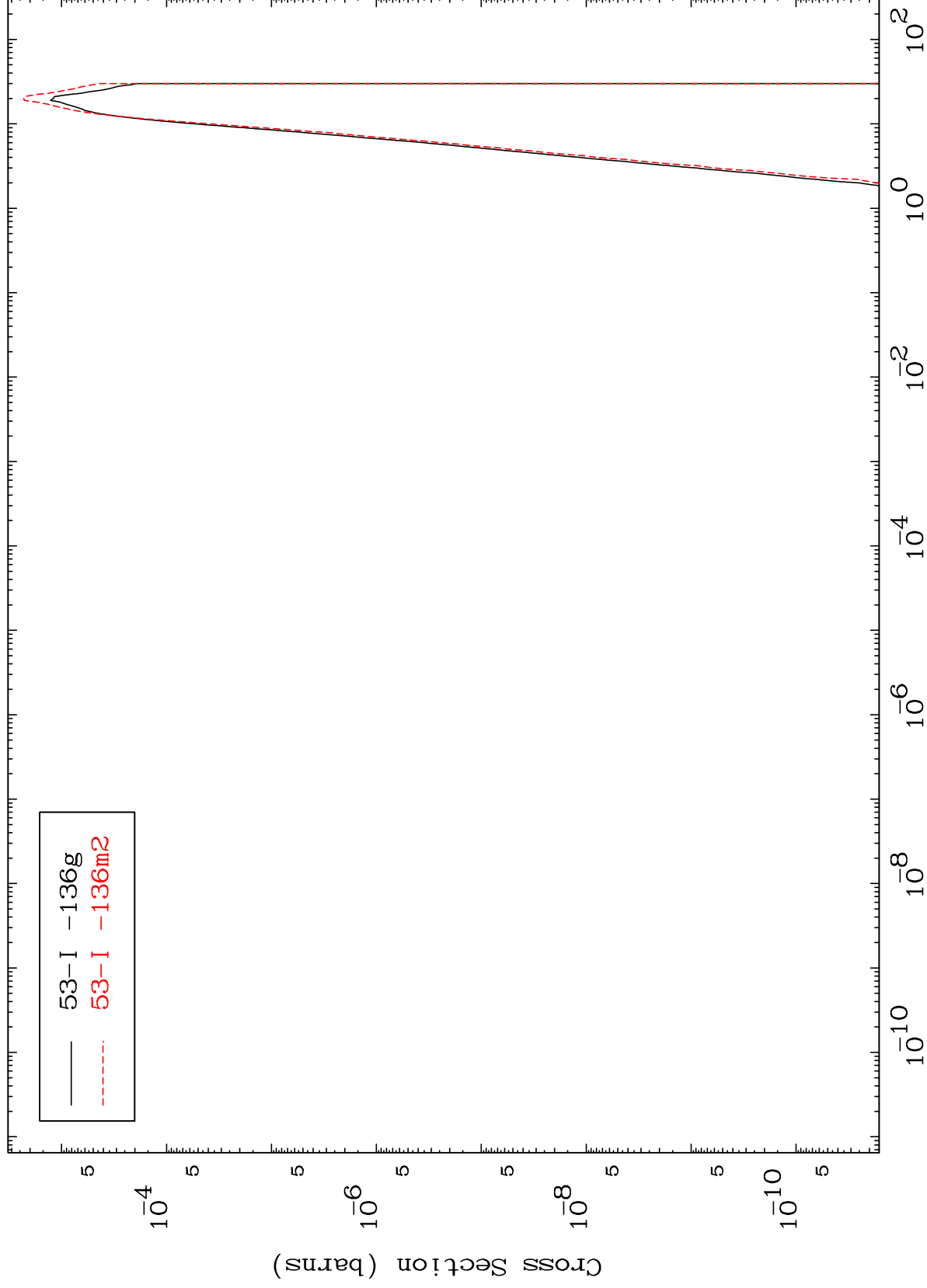




MAT 5543

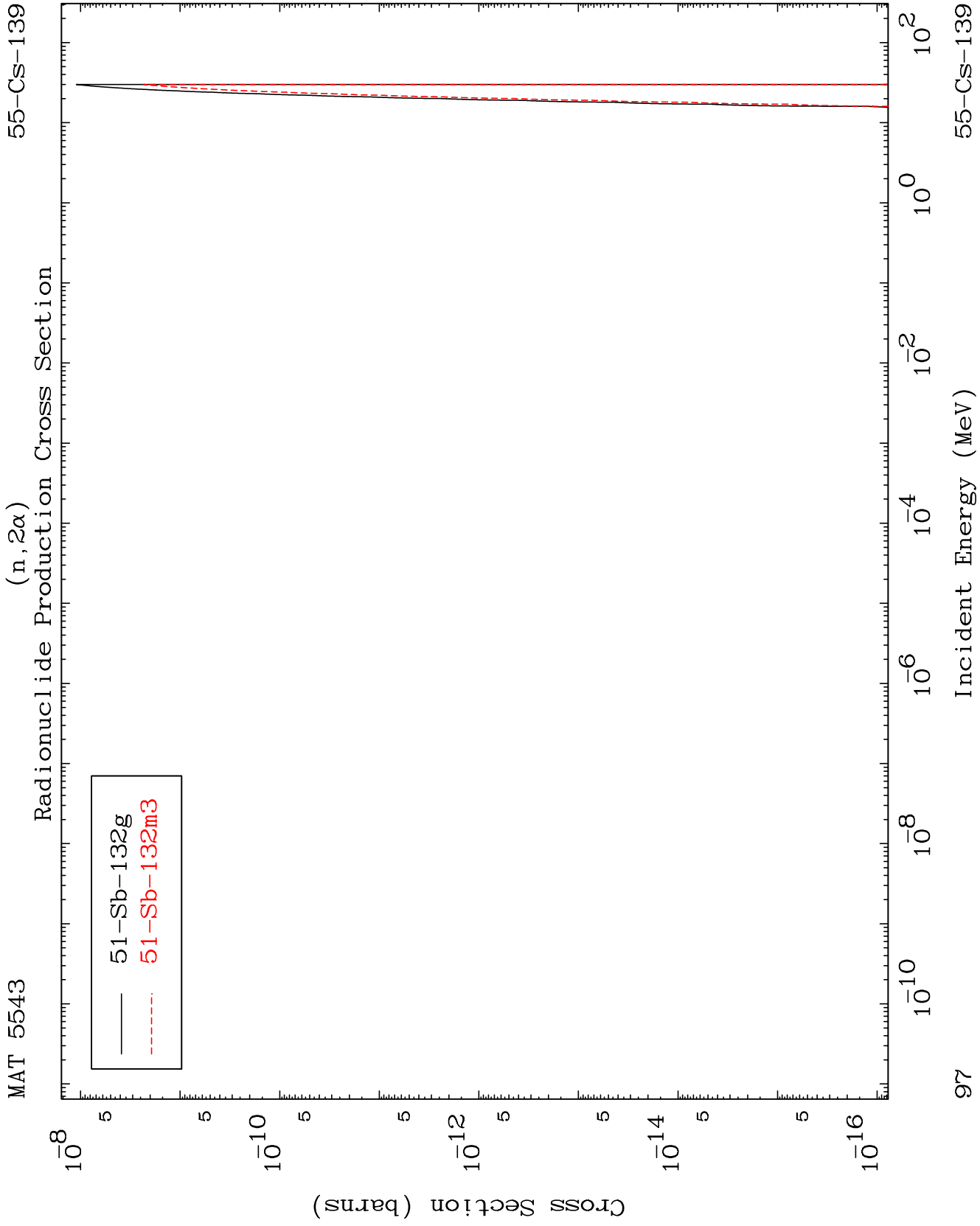
55-Cs-139

Radionuclide Production Cross Section  
( $n, \alpha$ )



96

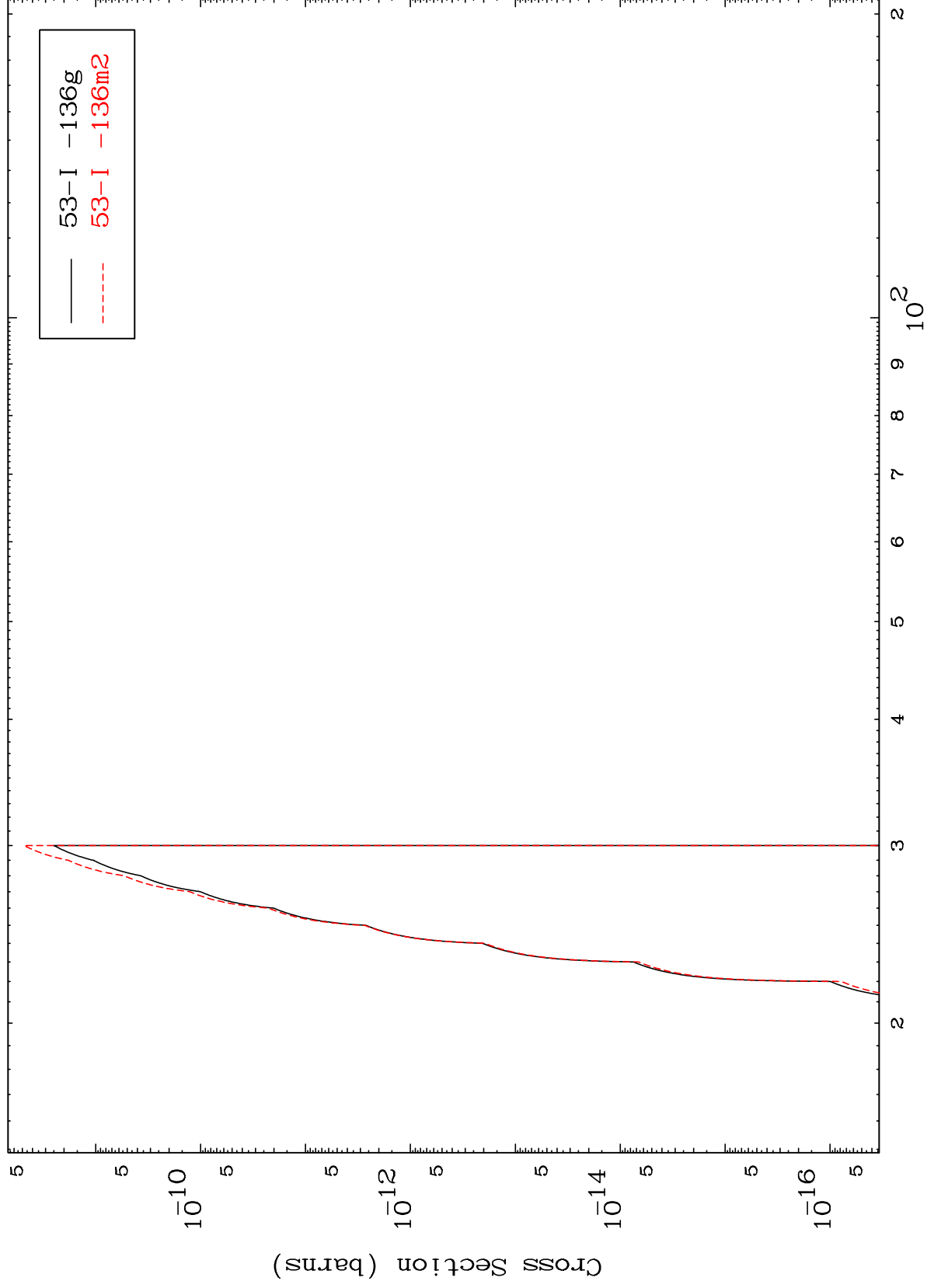
55-Cs-139



MAT 5543

55-Cs-139

(n,p) t  
Radionuclide Production Cross Section



98

Incident Energy (MeV)

55-Cs-139