

Program EVALPLOT  
(Version 2017-1)

by

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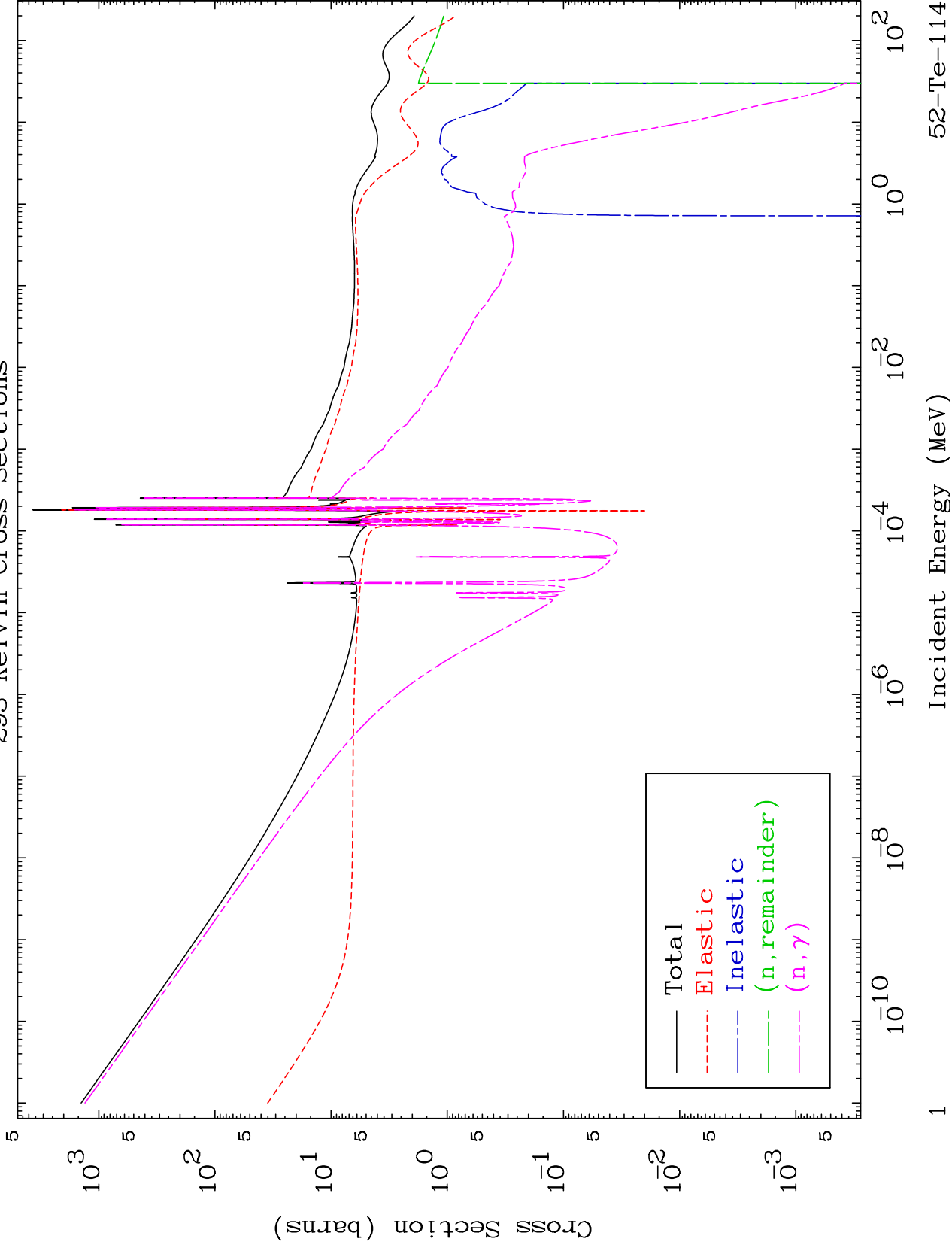
Press Mouse Button to Start

MAT 5207

Major

293 Kelvin Cross Sections

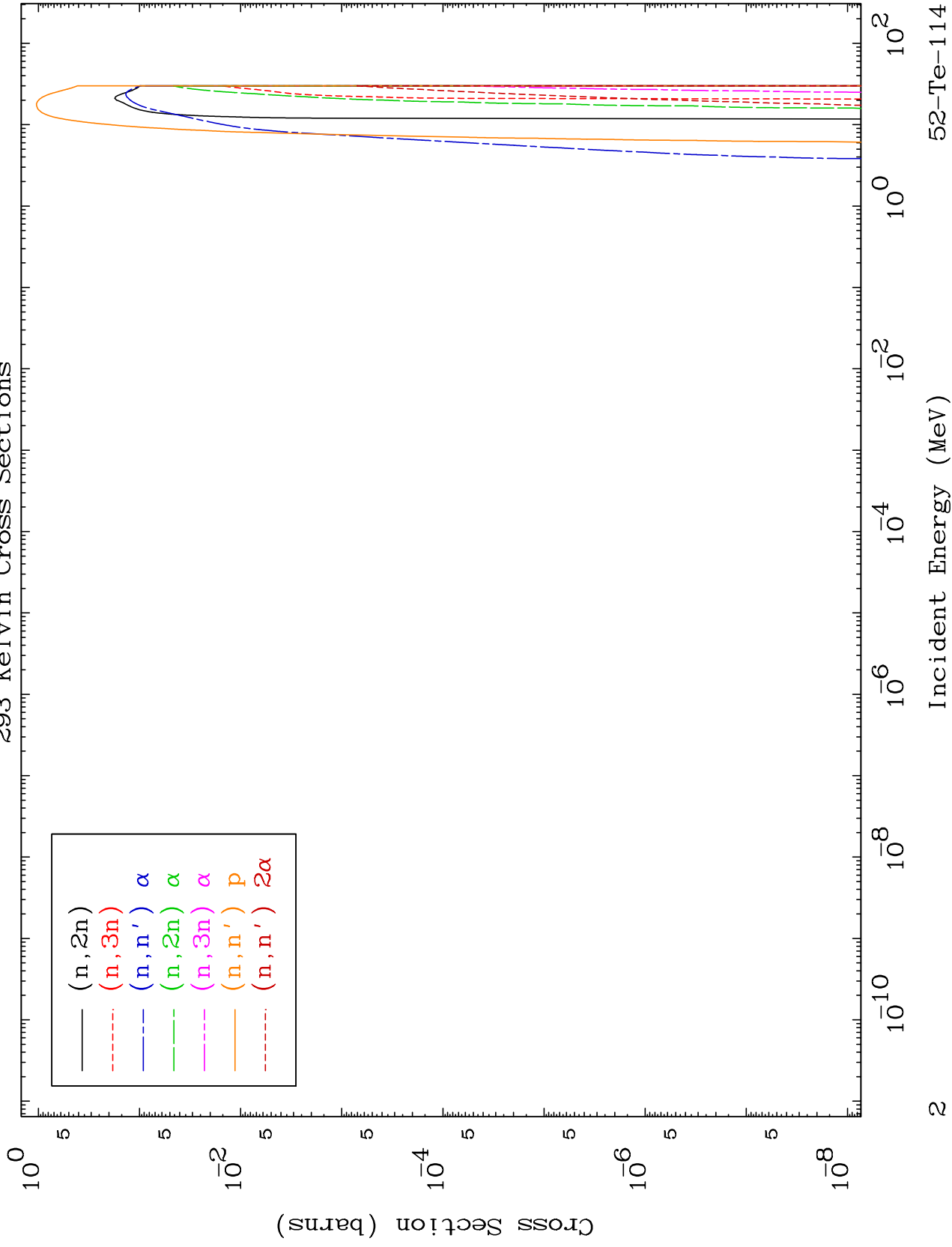
52-Te-114

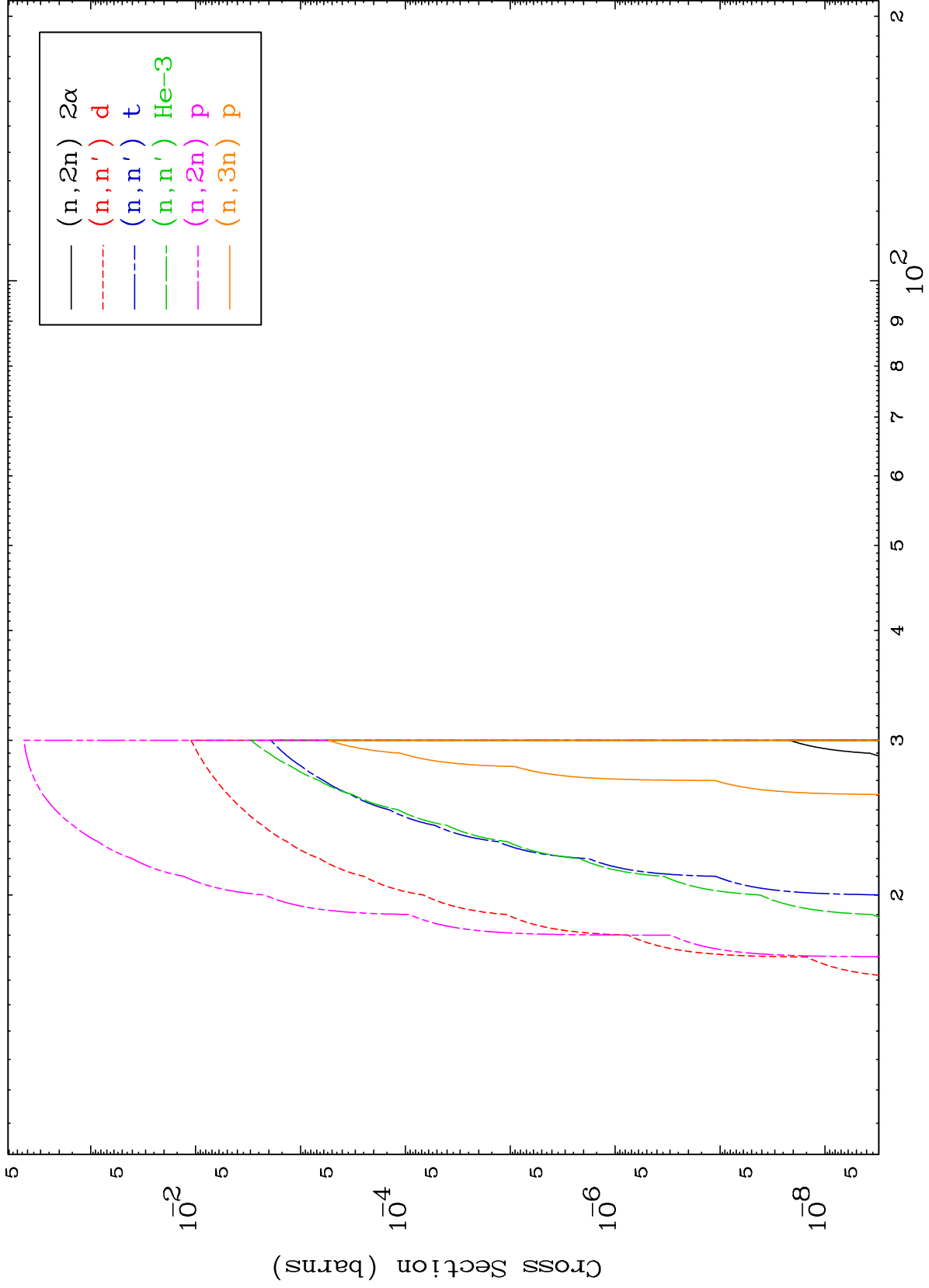


MAT 5207

Neutron Production  
293 Kelvin Cross Sections

52-Te-114

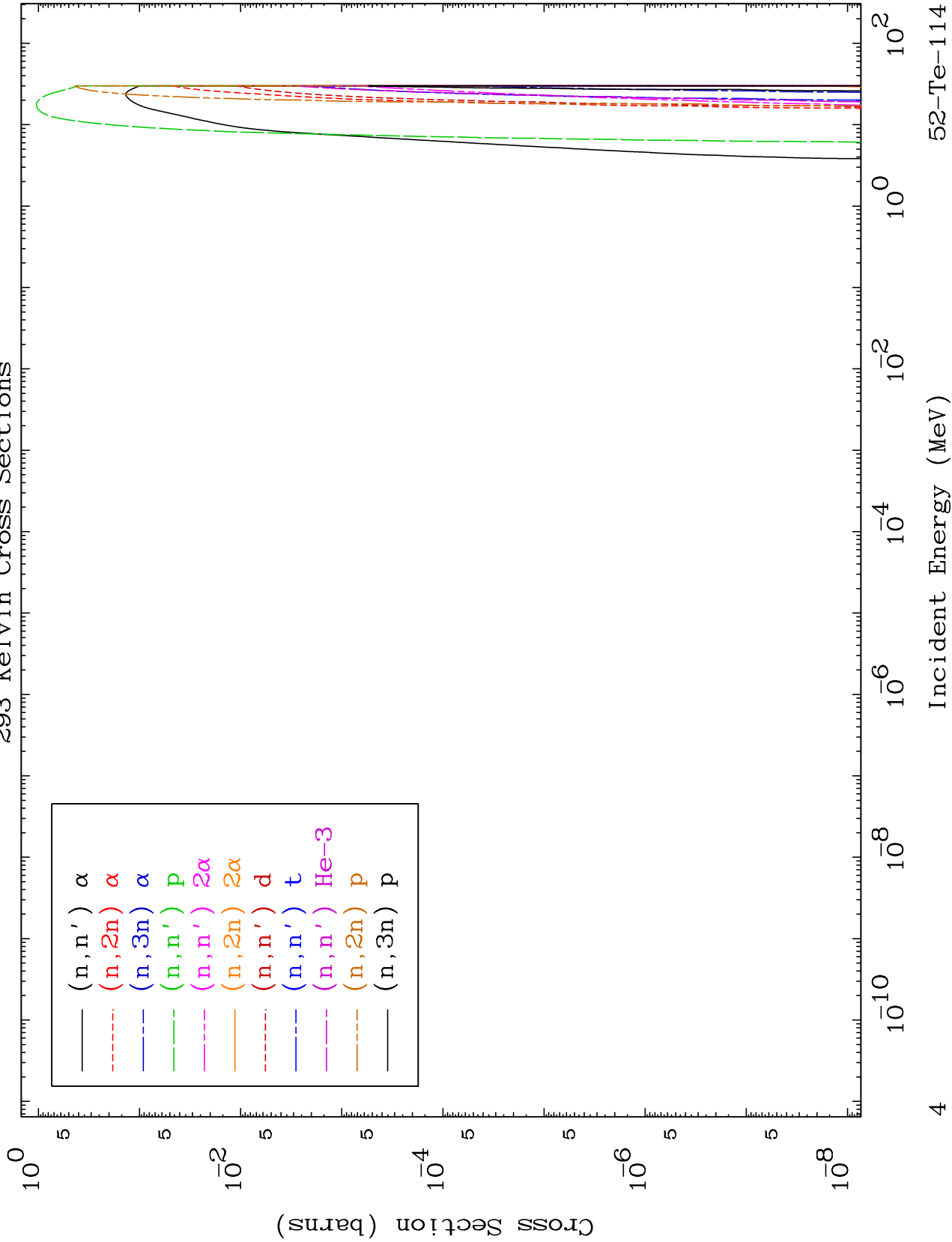




MAT 5207

Charged Particle  
293 Kelvin Cross Sections

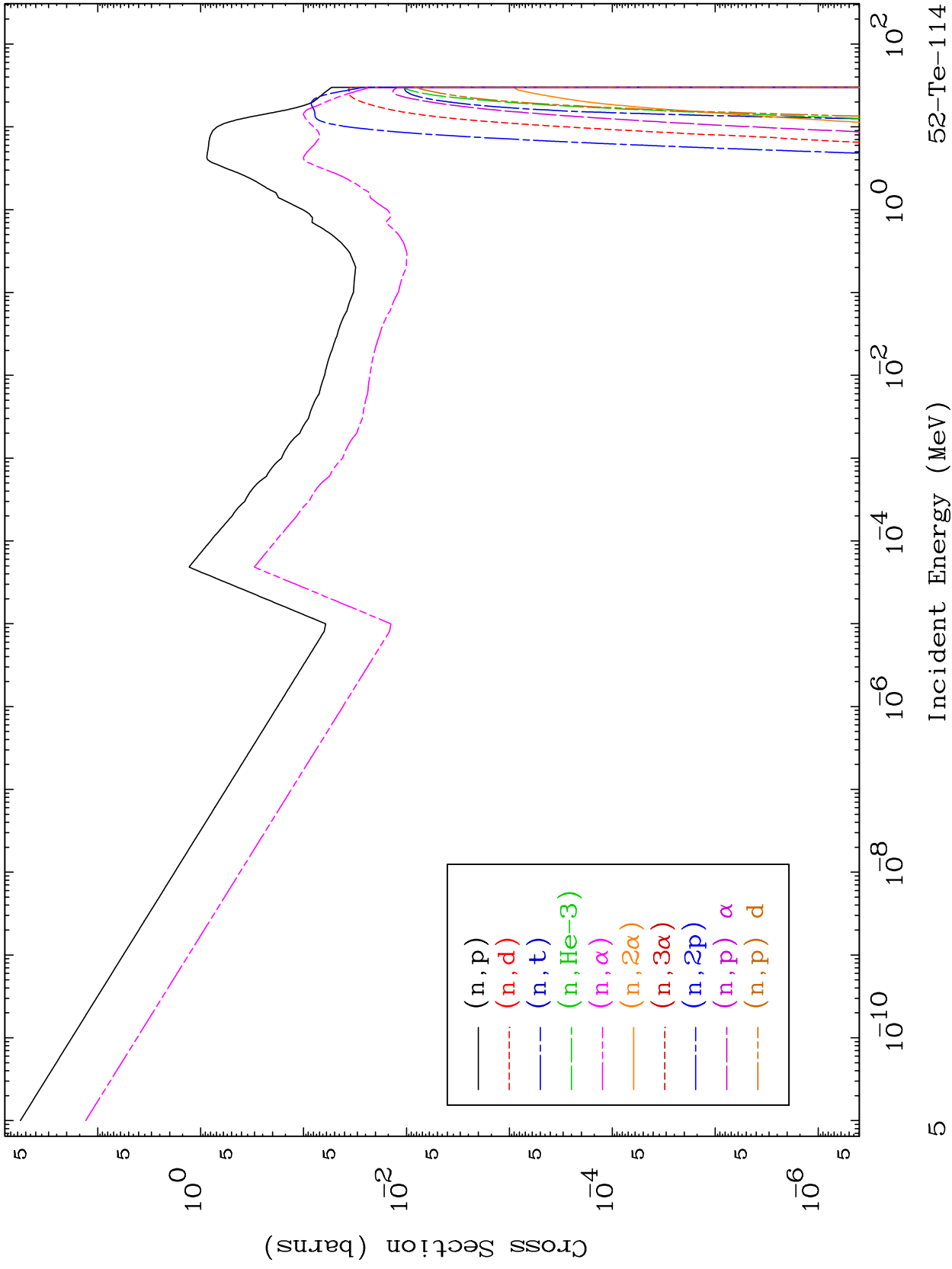
52-Te-114



MAT 5207

Charged Particle  
293 Kelvin Cross Sections

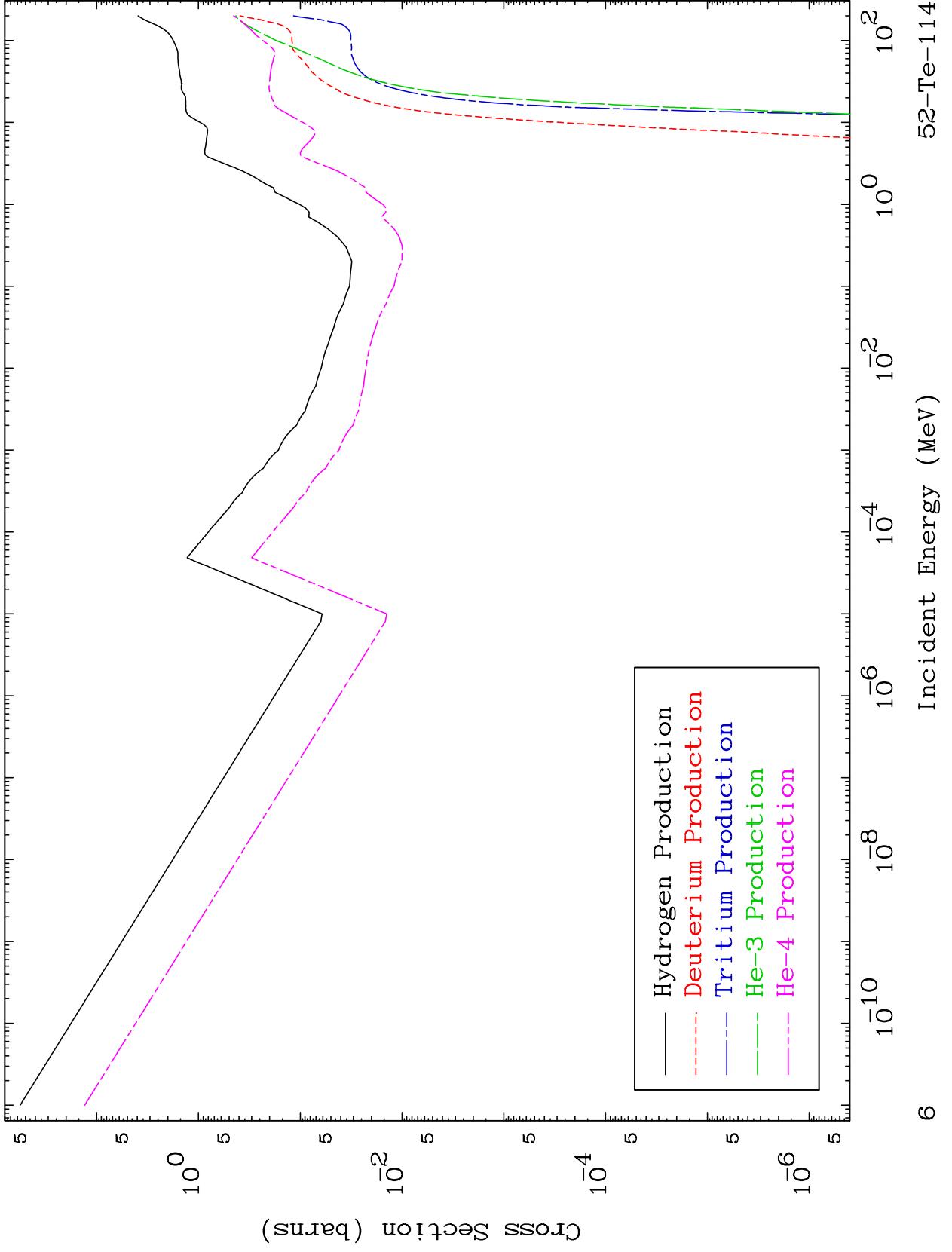
52-Te-114



MAT 5207

Particle Production  
293 Kelvin Cross Sections

52-Te-114

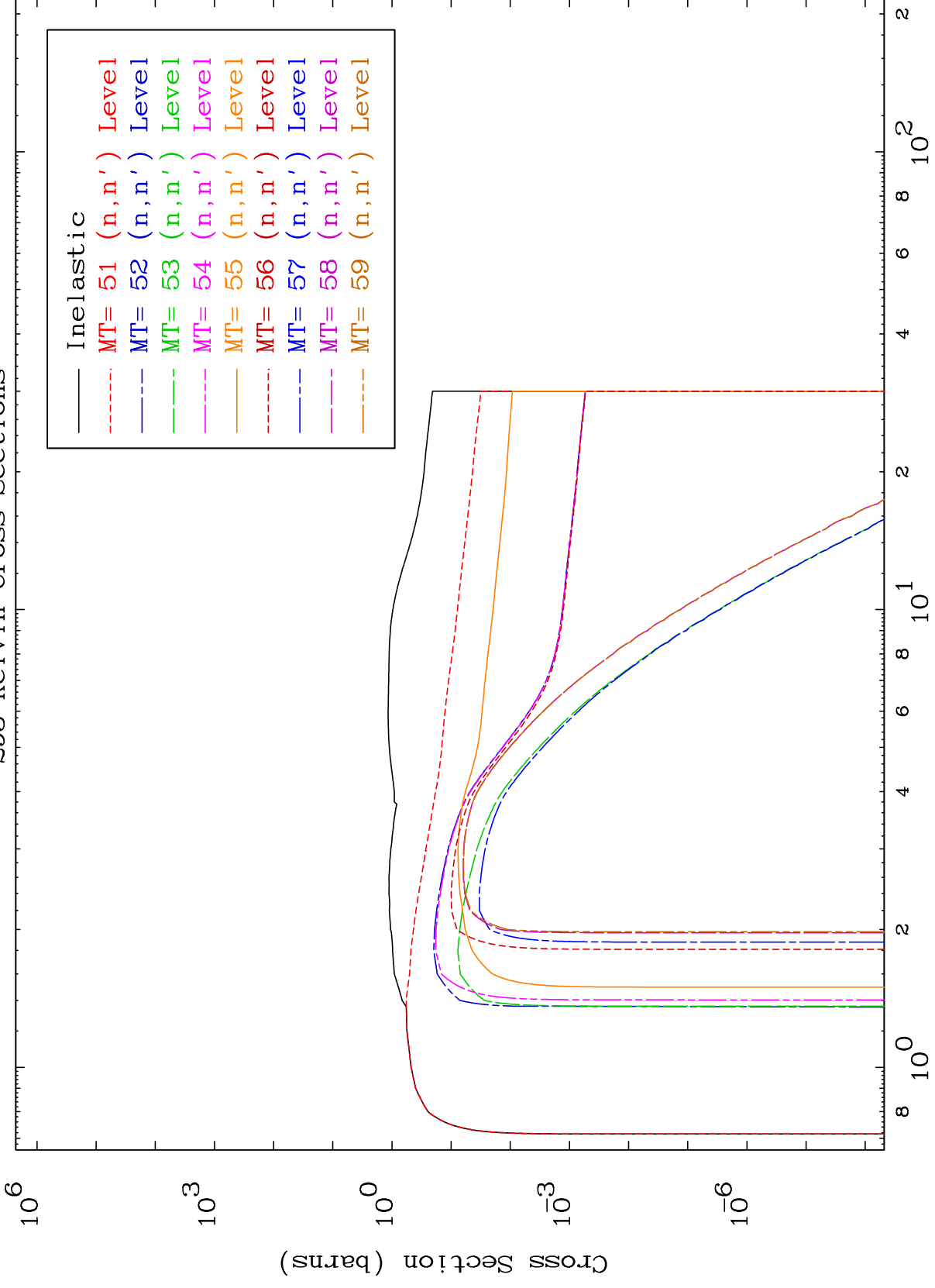


MAT 5207

(n,n') Level

52-Te-114

293 Kelvin Cross Sections



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Incident Energy (MeV)

52-Te-114

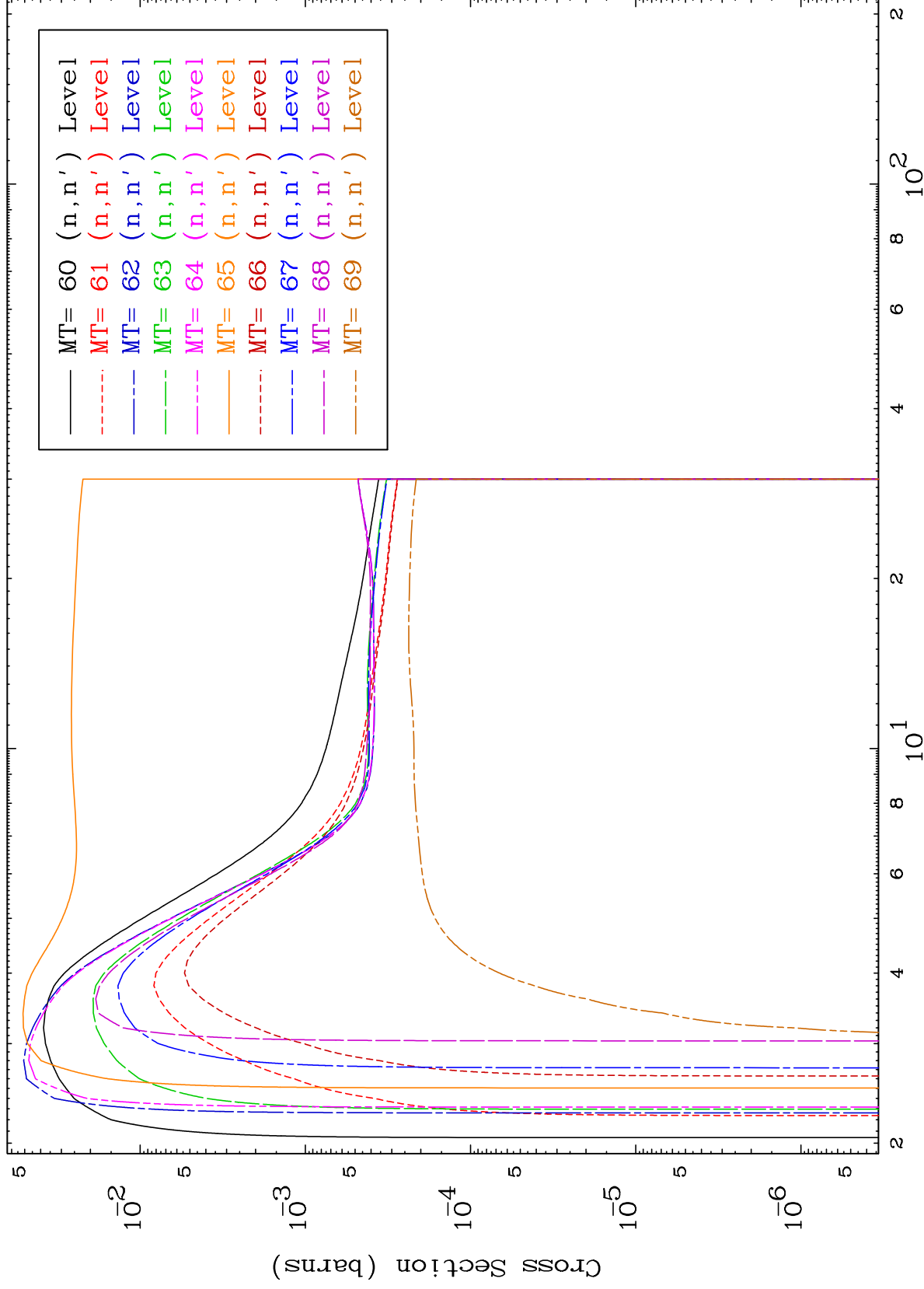


MAT 5207

(n,n') Level

52-Te-114

293 Kelvin Cross Sections



8

Incident Energy (MeV)

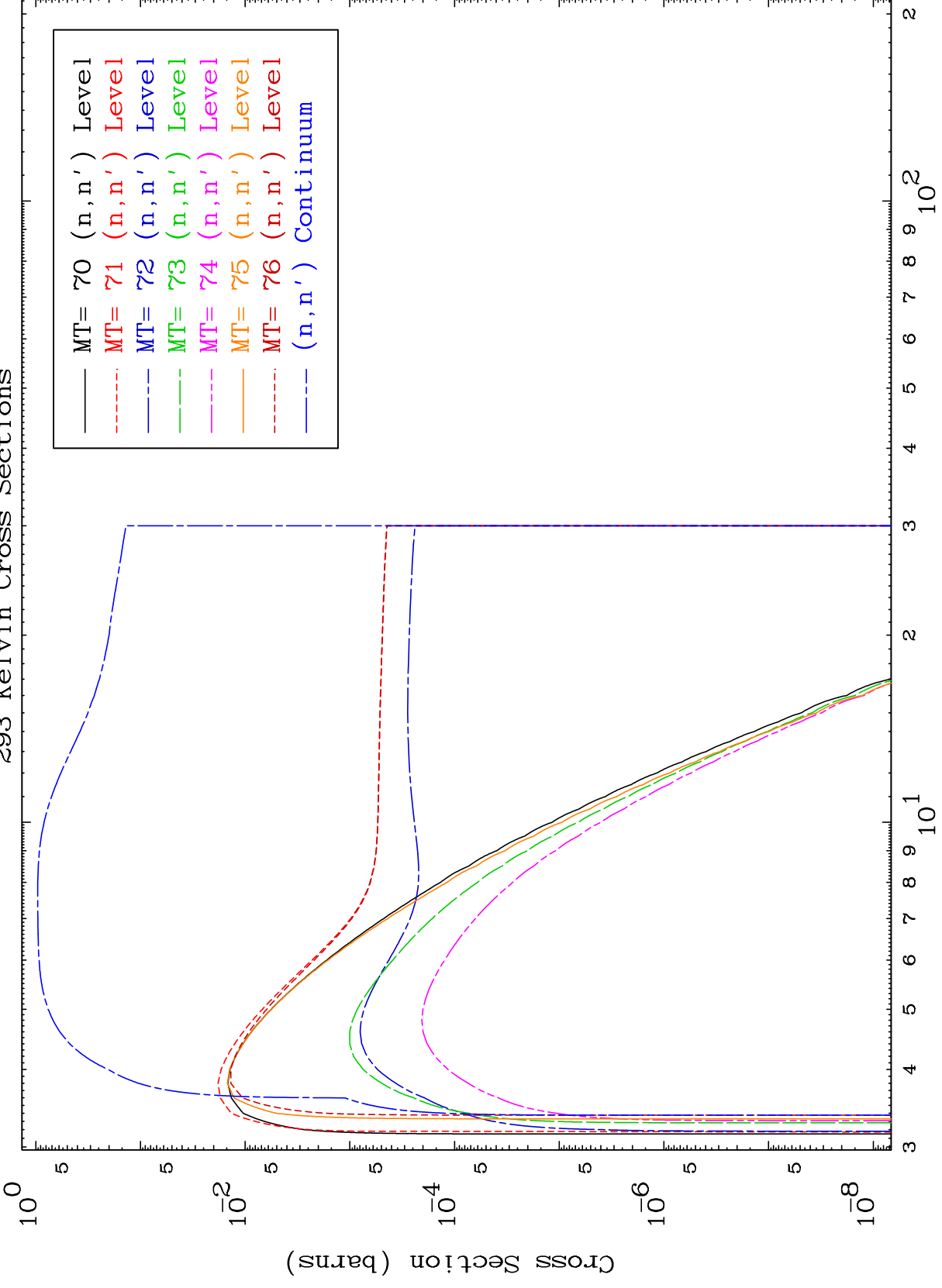
52-Te-114

MAT 5207

(n,n') Level

293 Kelvin Cross Sections

52-Te-114



9

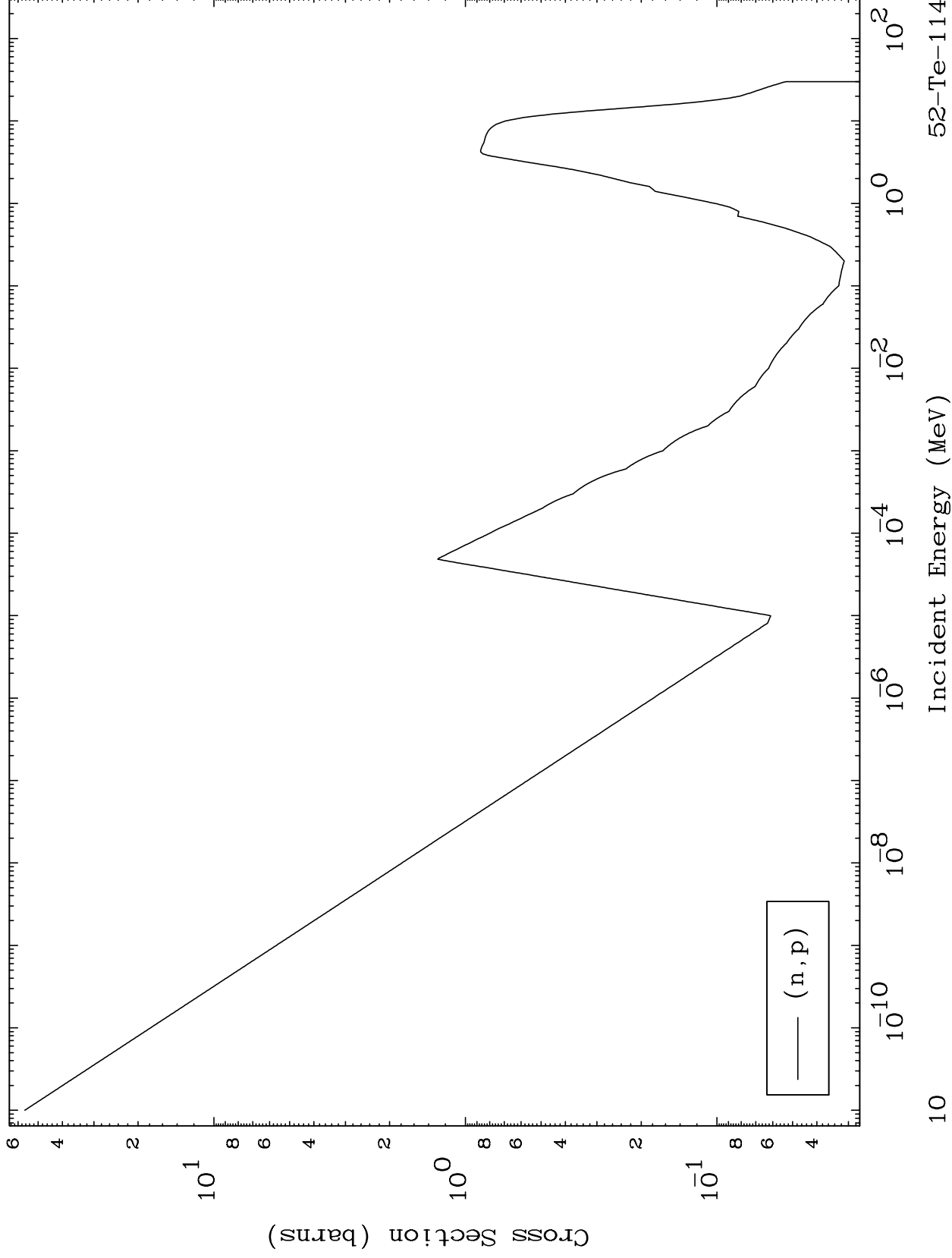
Incident Energy (MeV)

52-Te-114

MAT 5207

(n,p) Levels  
293 Kelvin Cross Sections

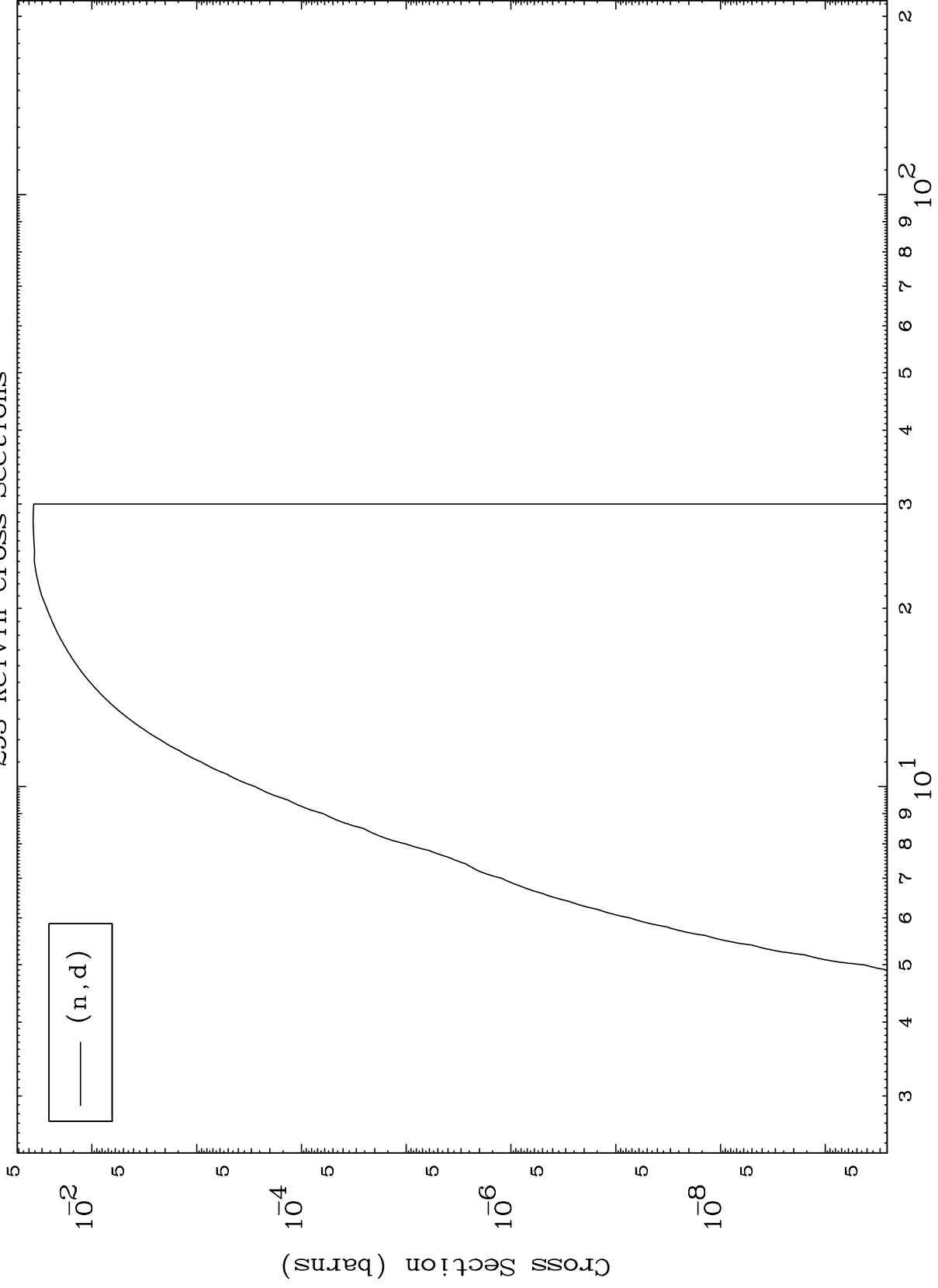
52-Te-114



MAT 5207

(n,d) Levels  
293 Kelvin Cross Sections

52-Te-114



11

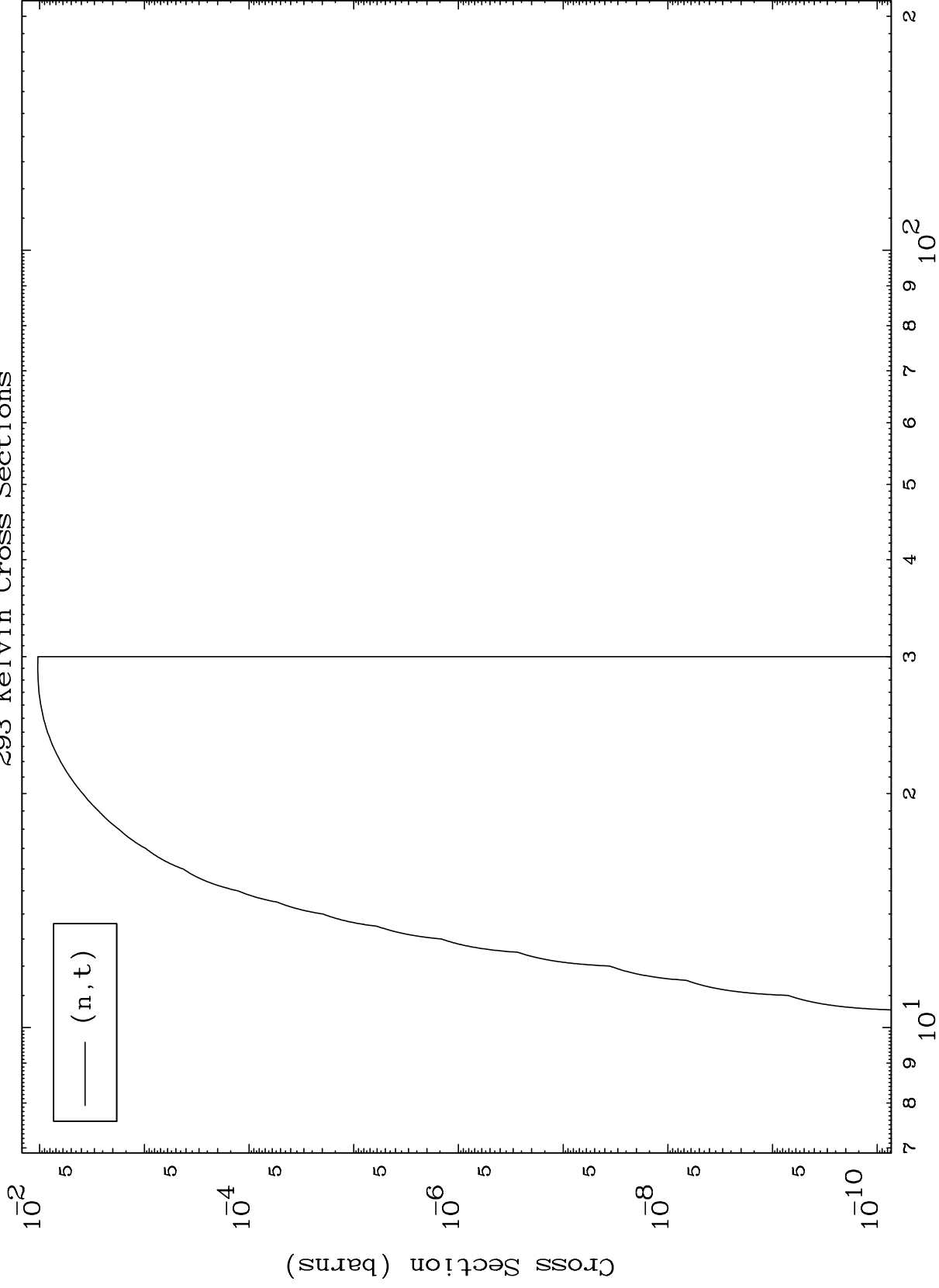
Incident Energy (MeV)

52-Te-114

MAT 5207

(n,t) Levels  
293 Kelvin Cross Sections

52-Te-114



12

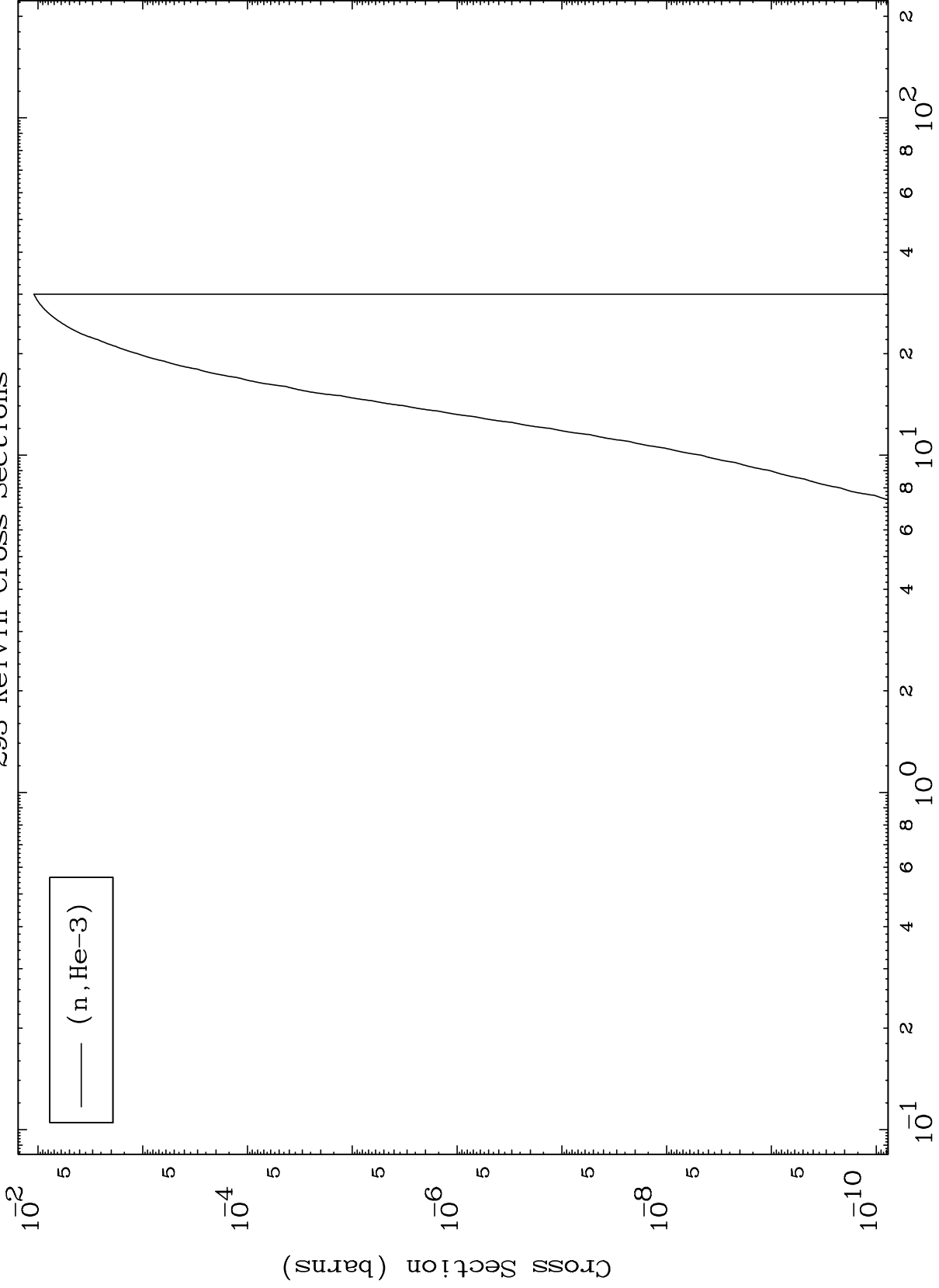
Incident Energy (MeV)

52-Te-114

MAT 5207

(n,He3) Levels  
293 Kelvin Cross Sections

52-Te-114



13

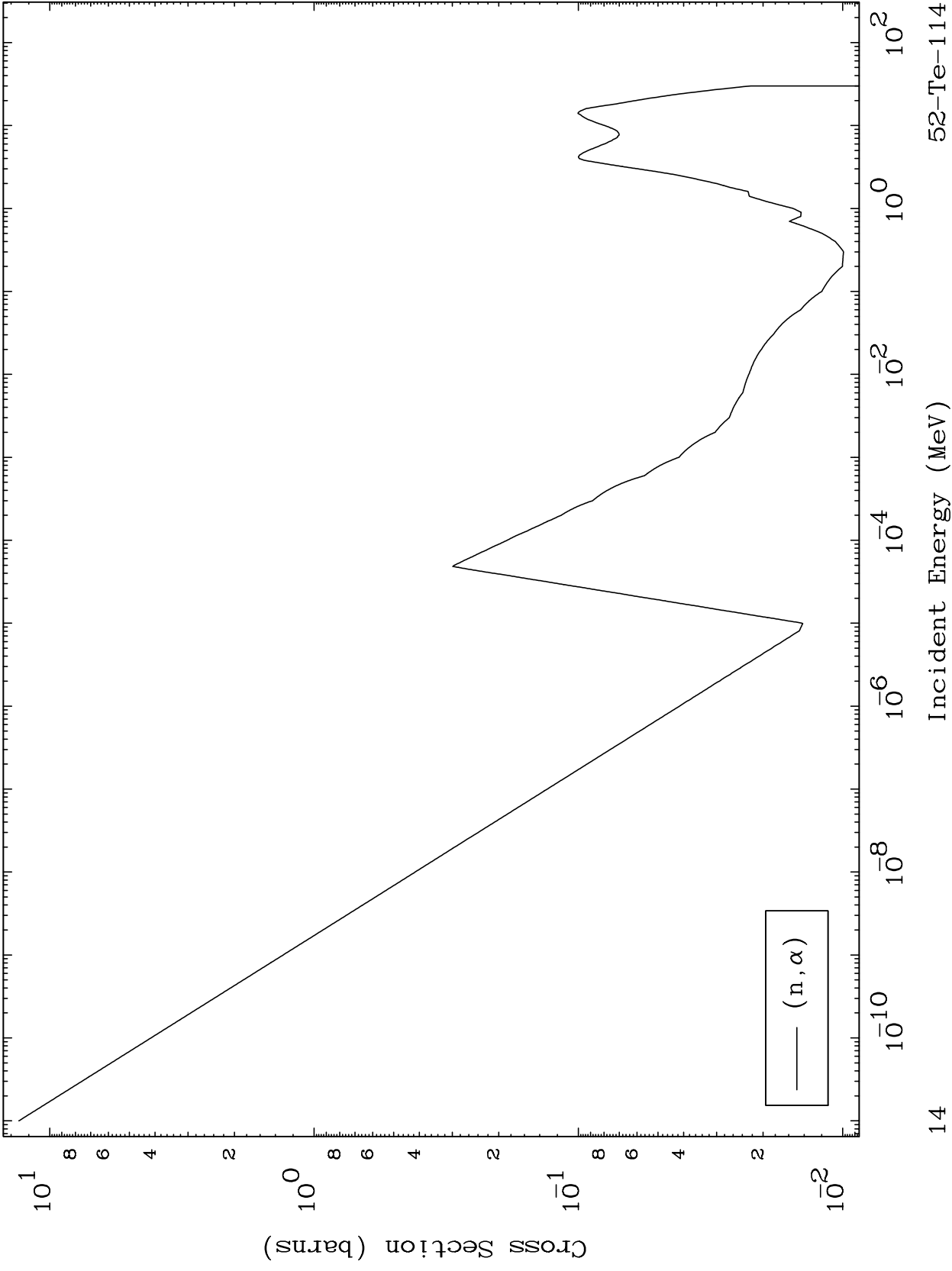
Incident Energy (MeV)

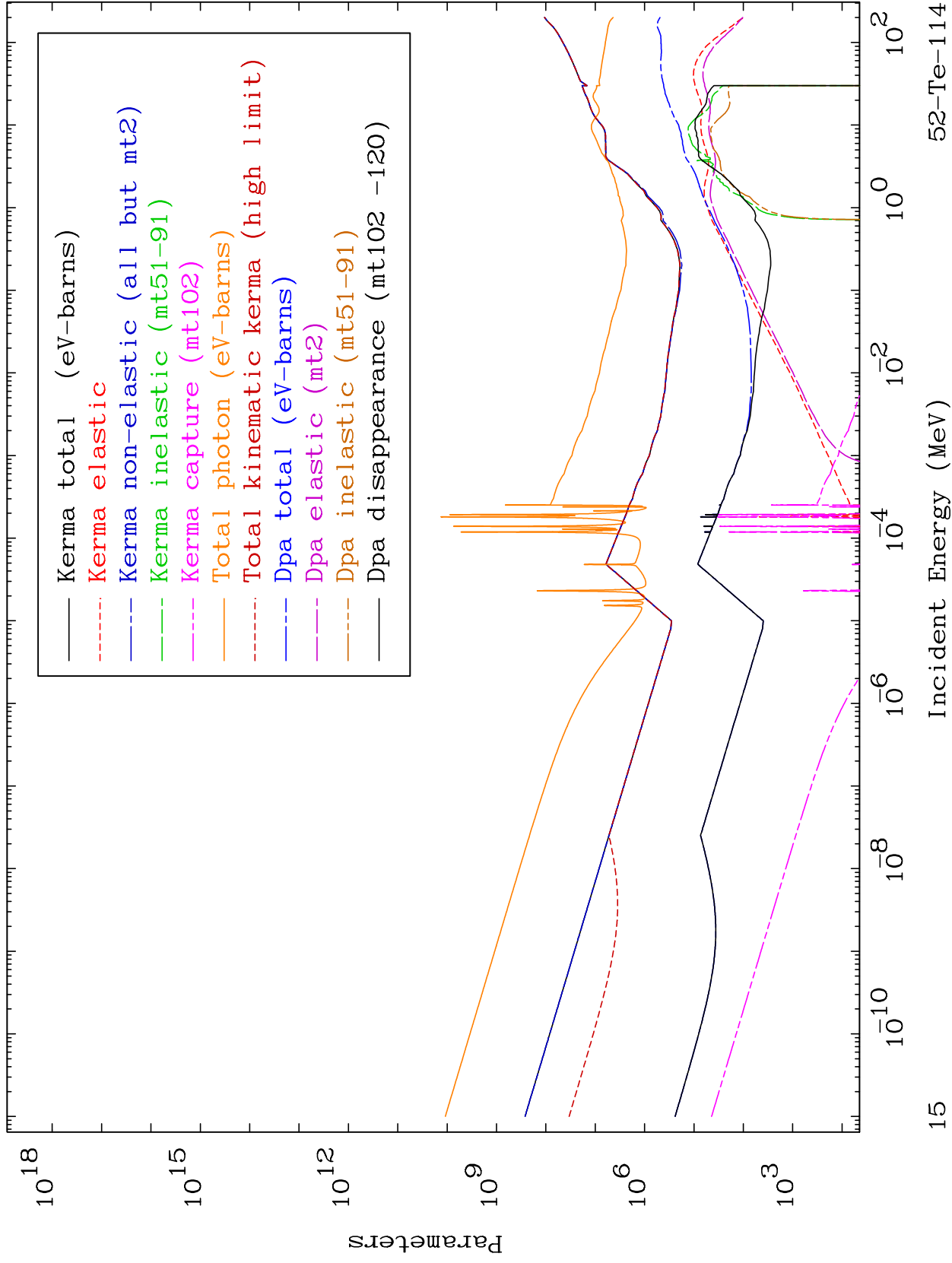
52-Te-114

MAT 5207

(n,α) Levels  
293 Kelvin Cross Sections

52-Te-114



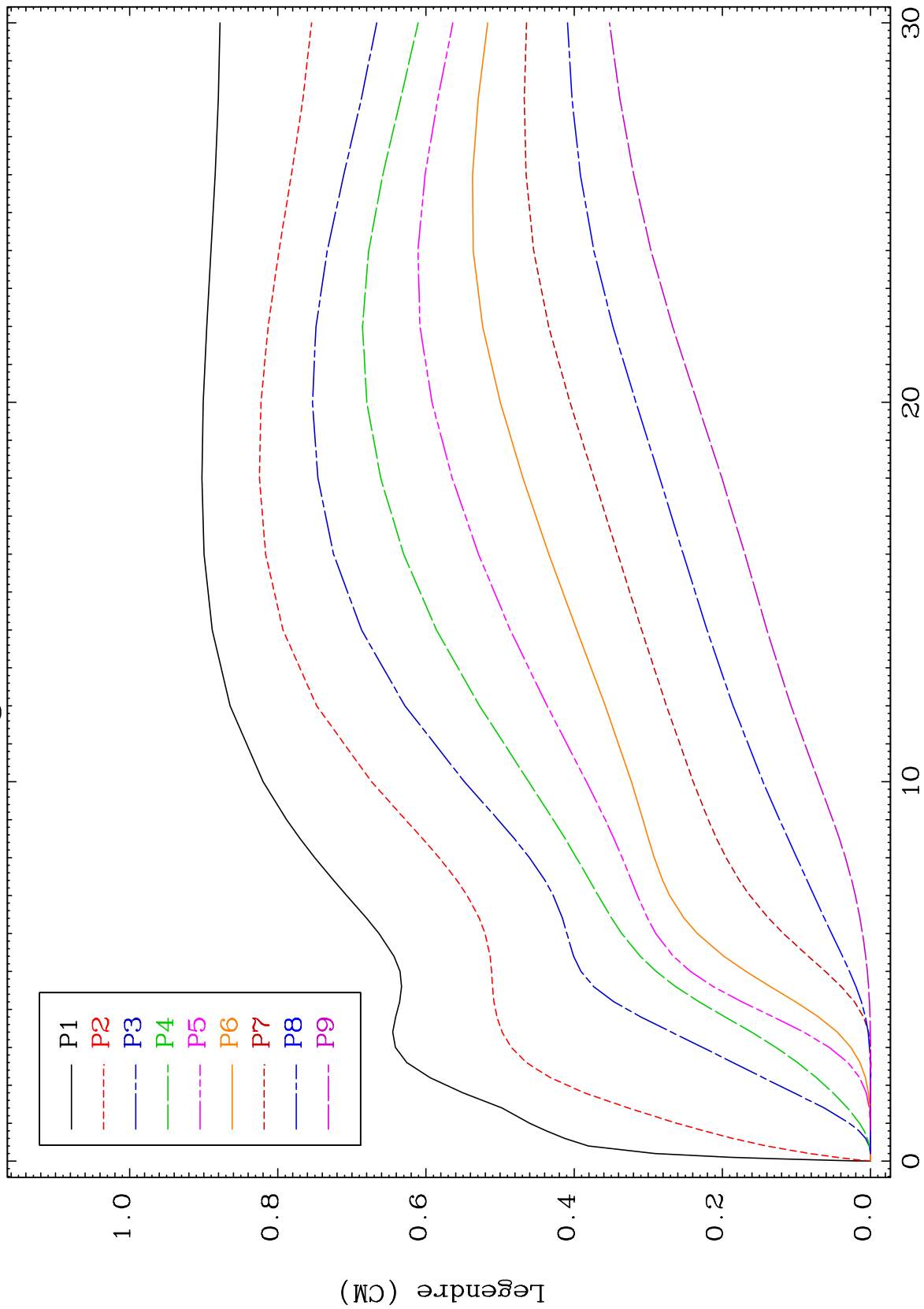




MAT 5207

Elastic Legendre Coefficients

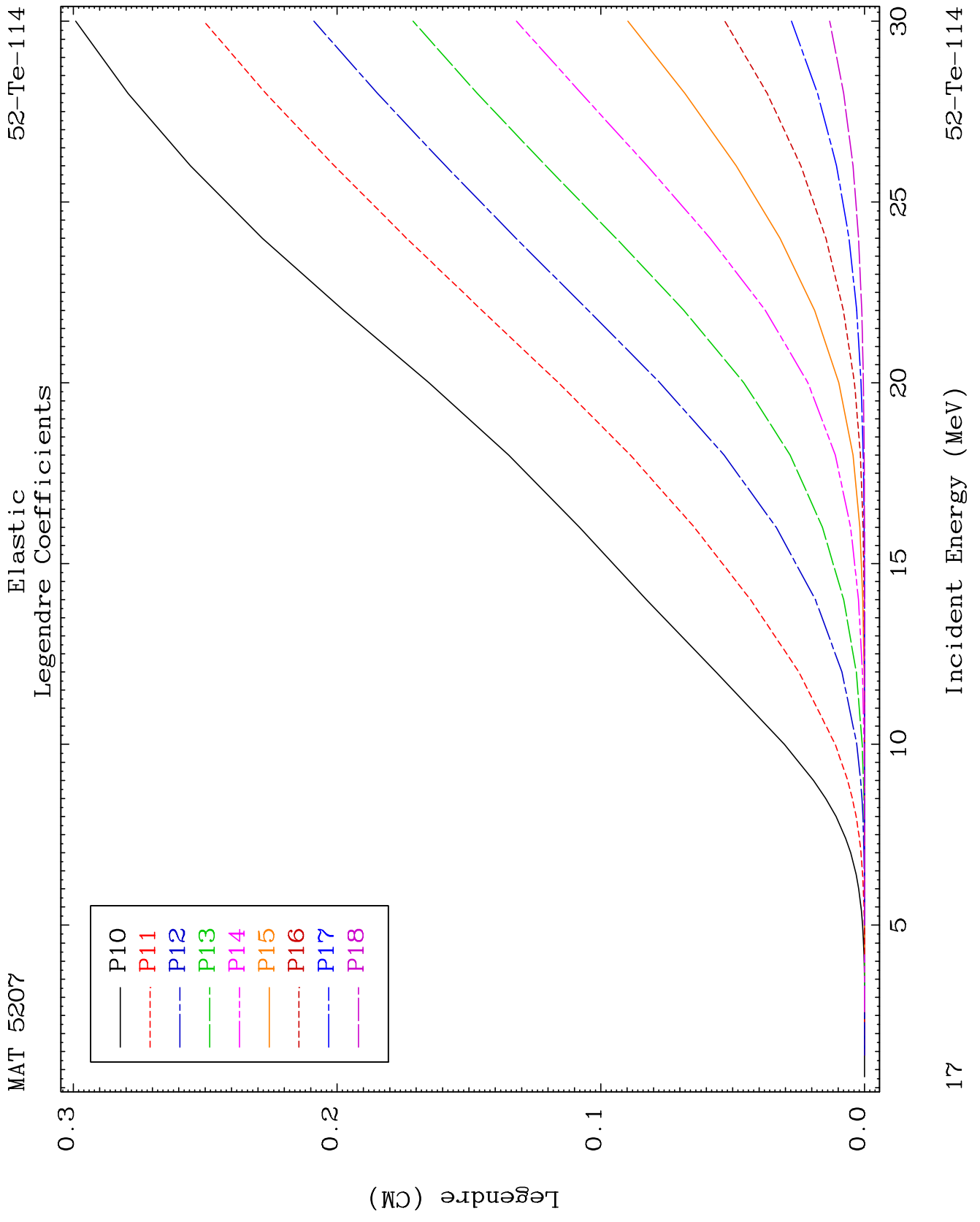
52-Te-114



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Incident Energy (MeV)

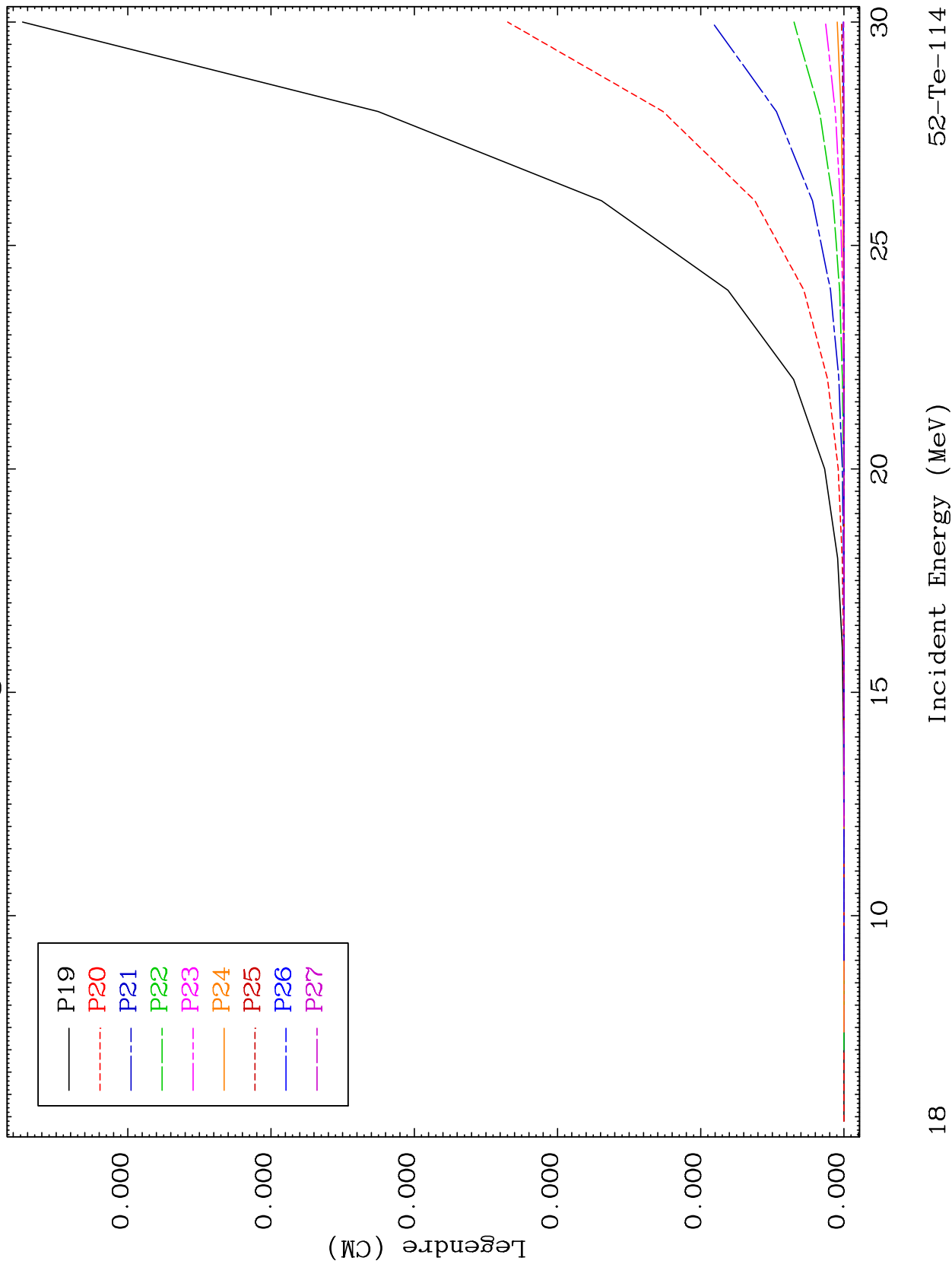
52-Te-114



MAT 5207

Elastic Legendre Coefficients

52-Te-114



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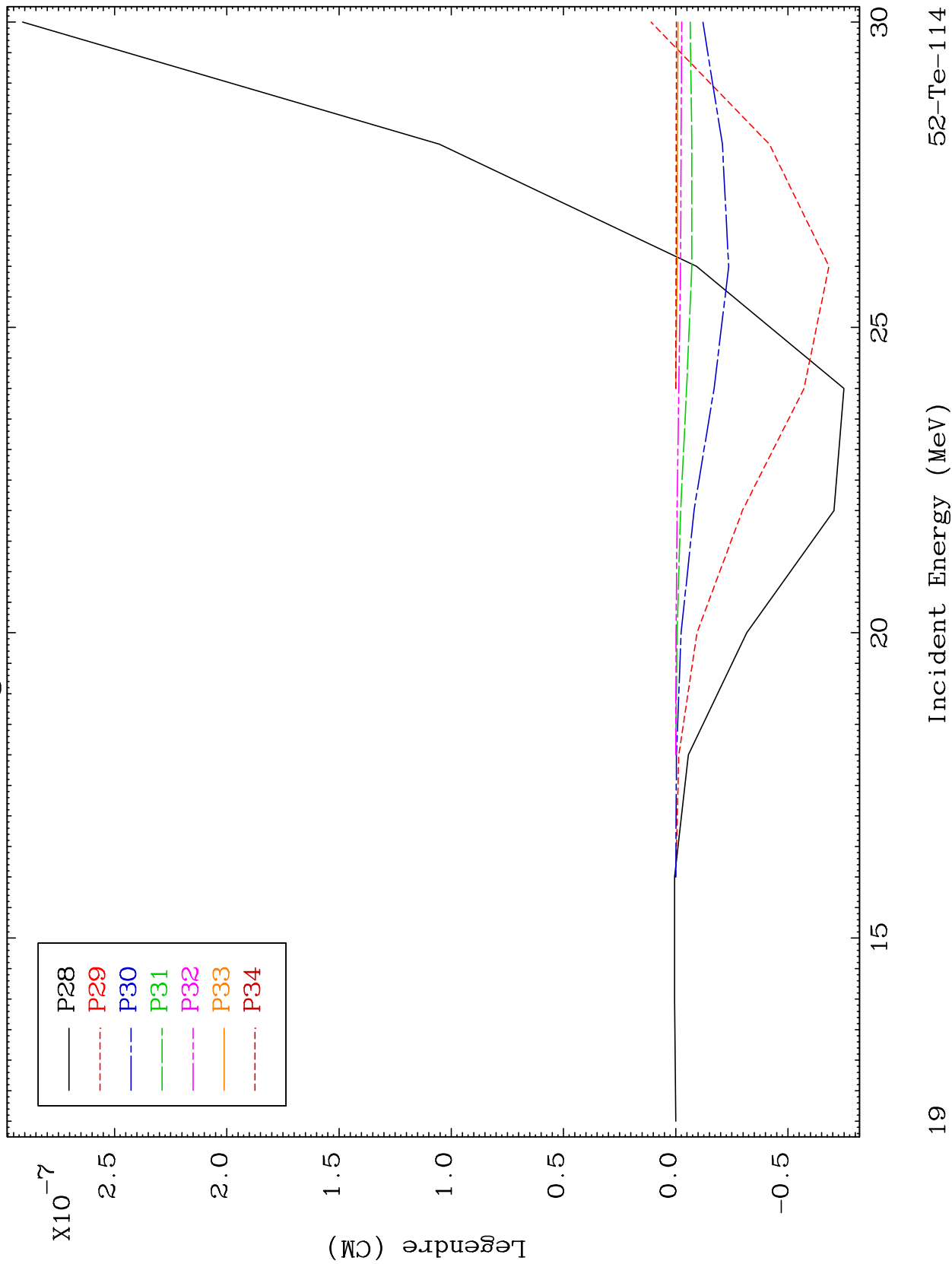
Incident Energy (MeV)

52-Te-114

MAT 5207

Elastic Legendre Coefficients

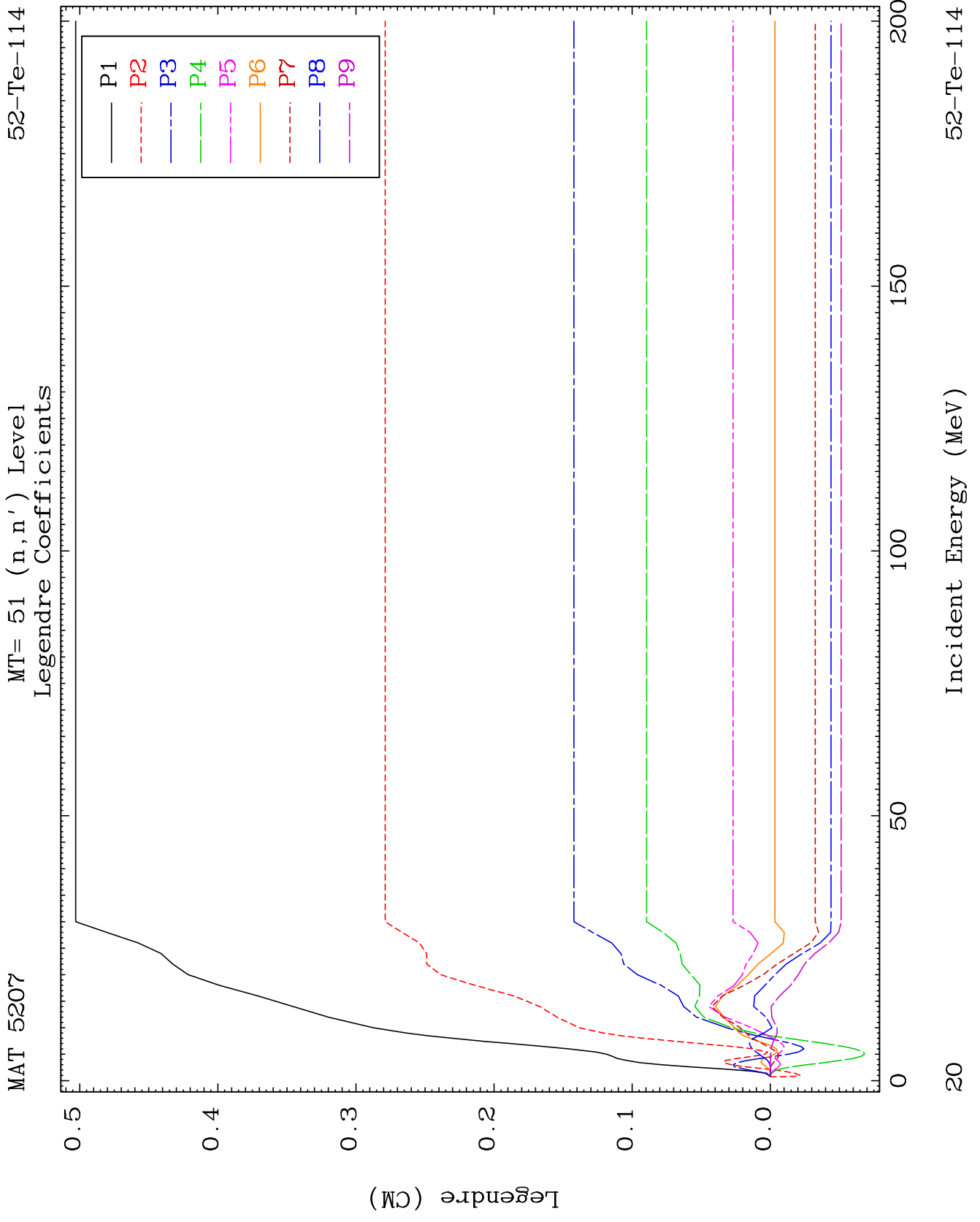
52-Te-114

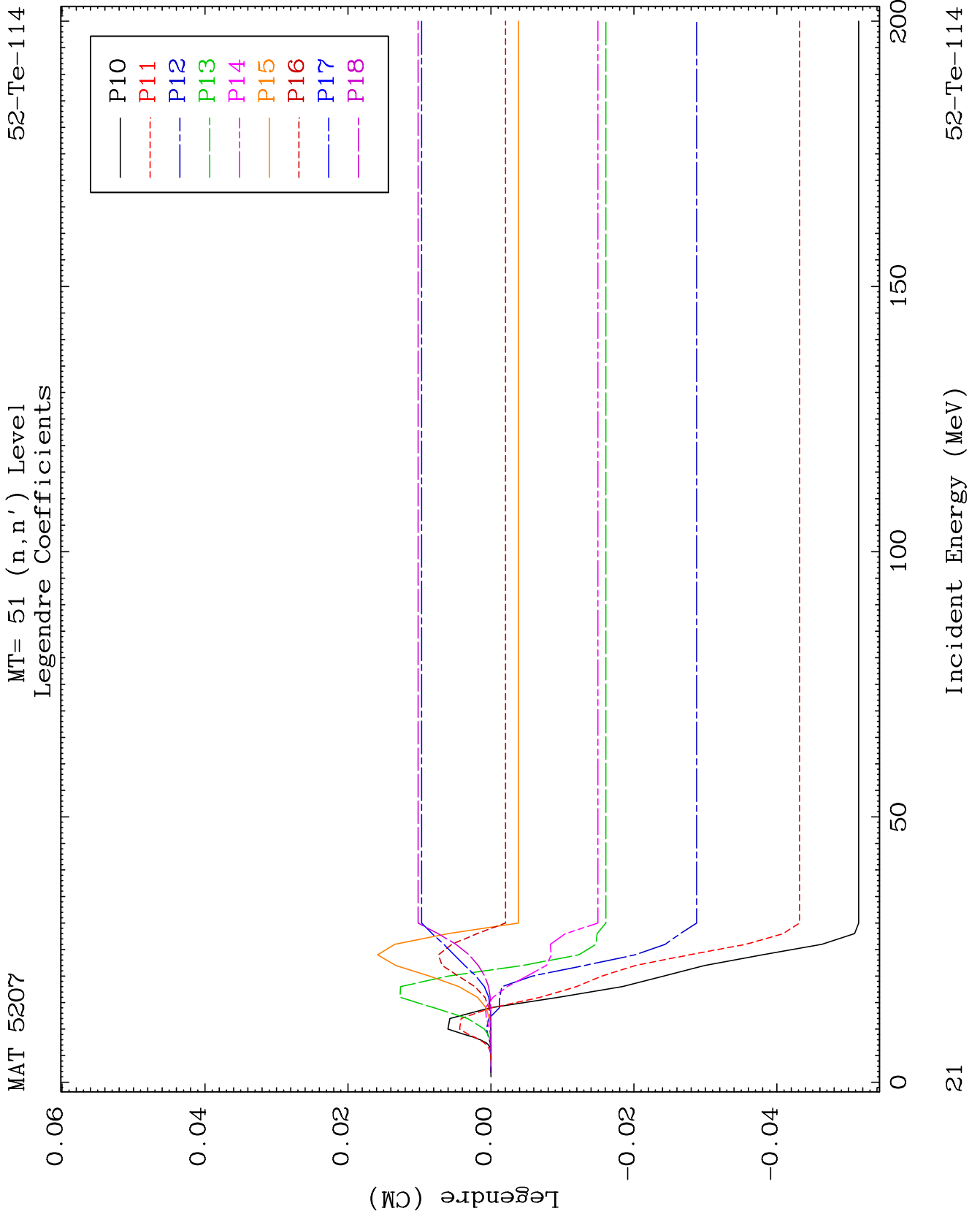


19

Incident Energy (MeV)

52-Te-114

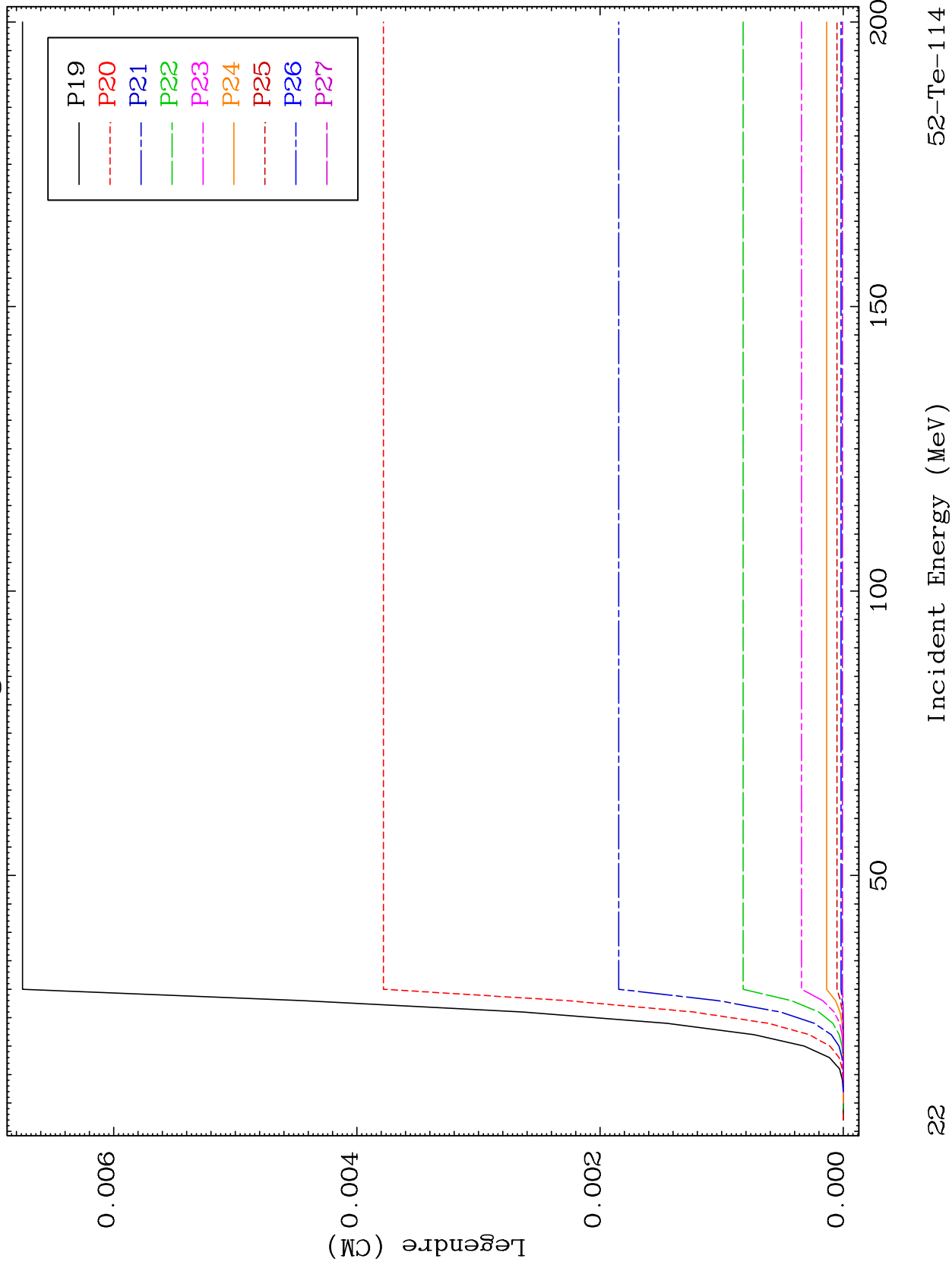




MAT 5207

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

52-Te-114



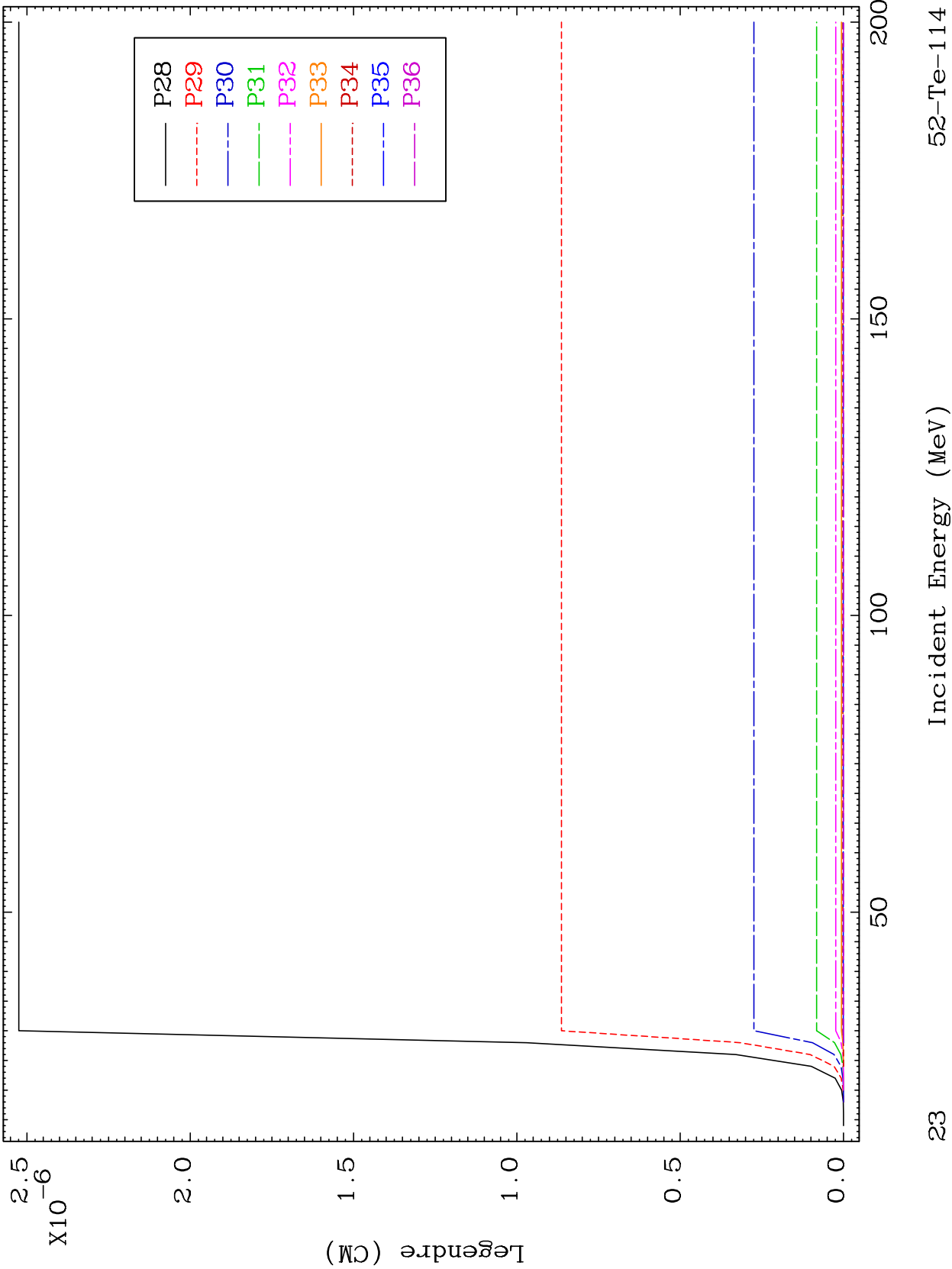
22

52-Te-114

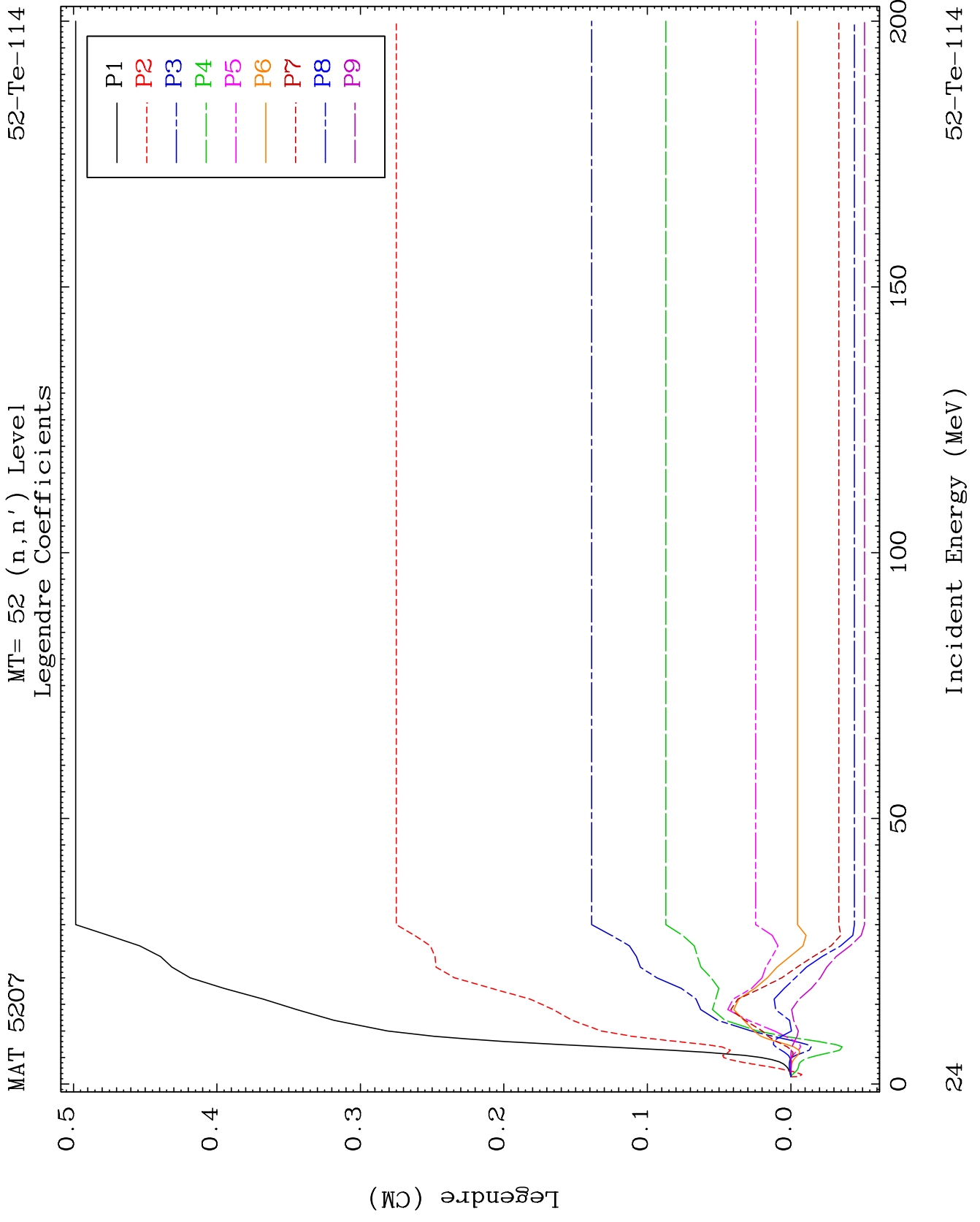
MAT 5207

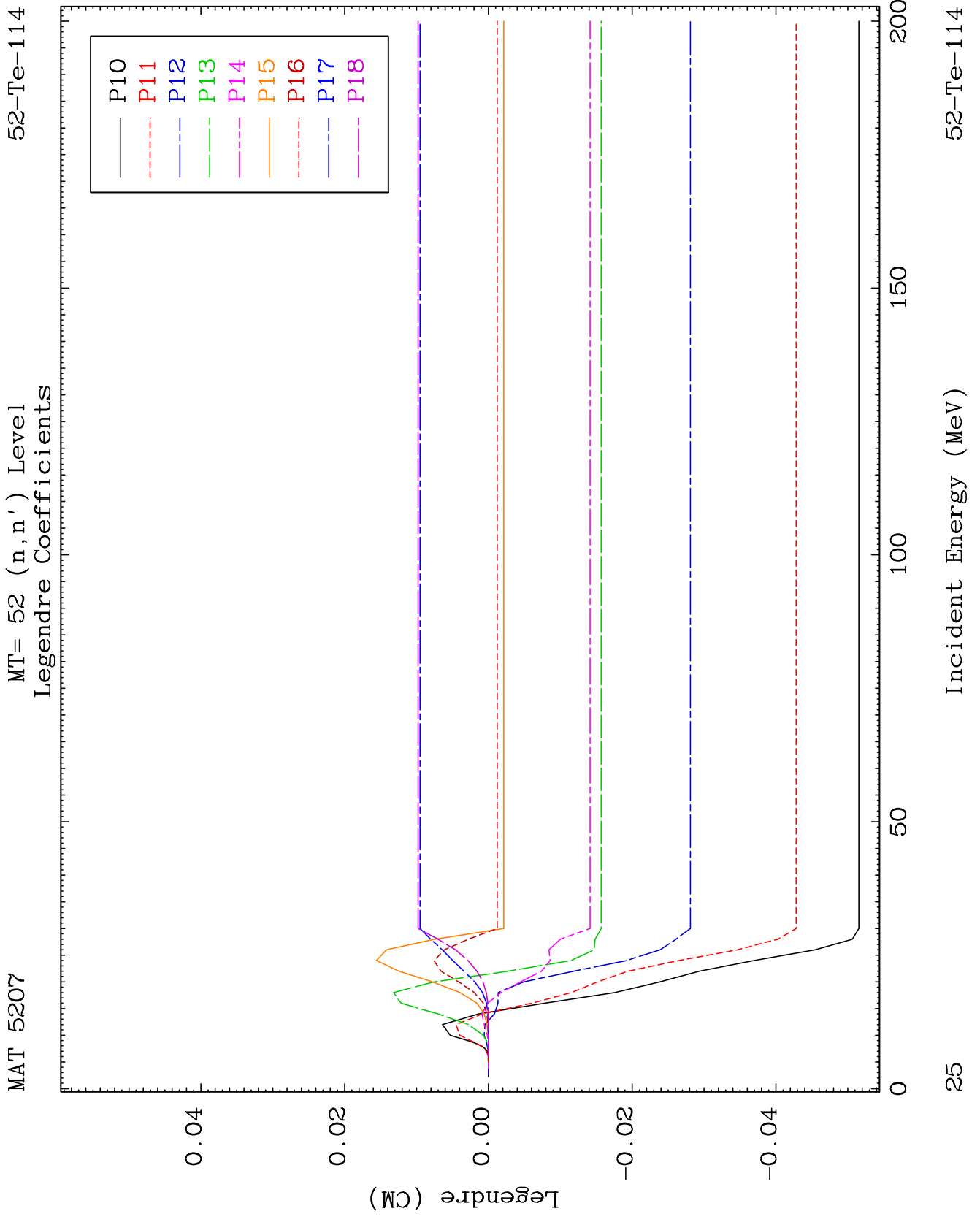
MT= 51 (n,n') Level  
Legendre Coefficients

52-Te-114





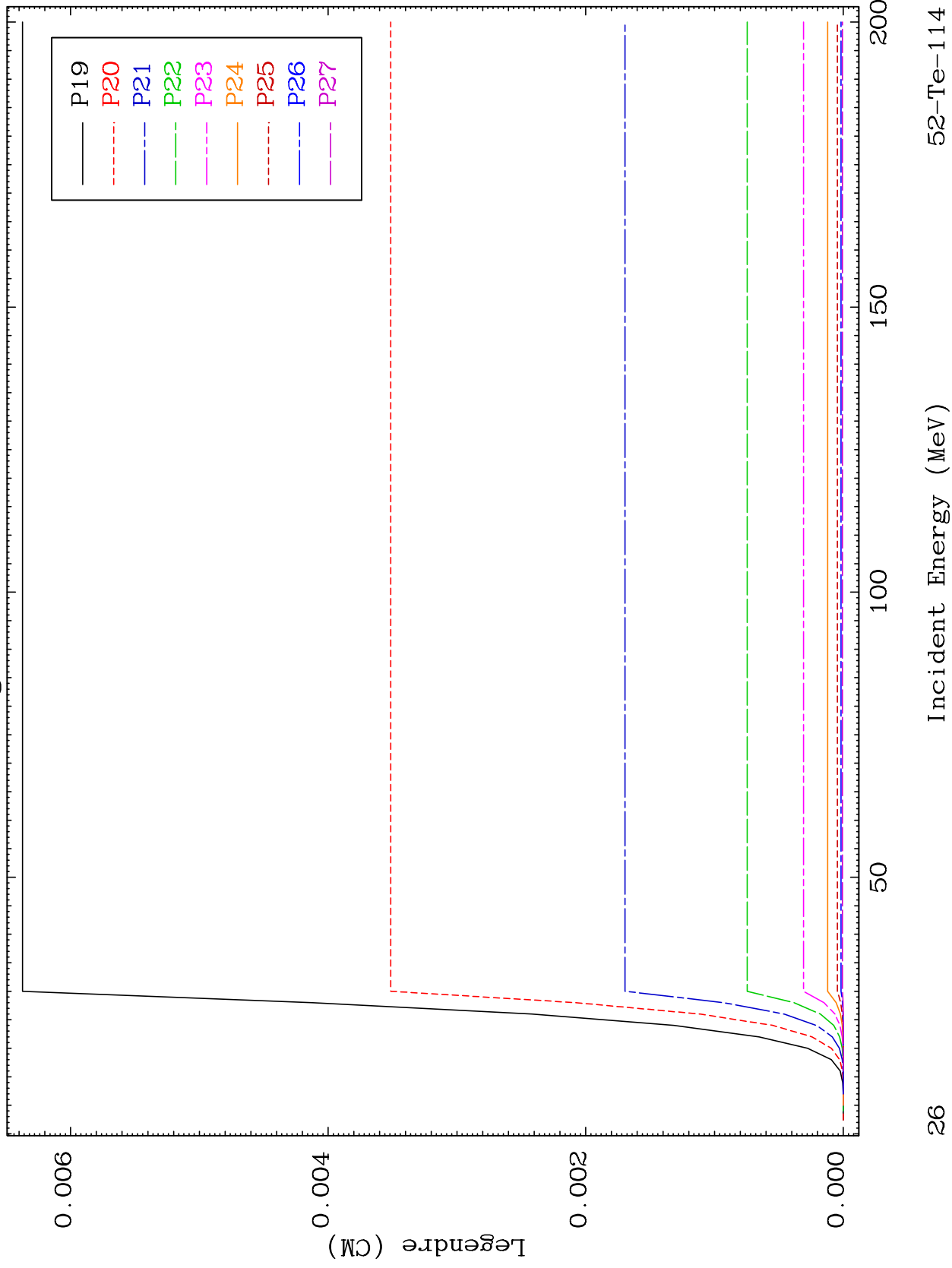




MAT 5207

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

52-Te-114



26

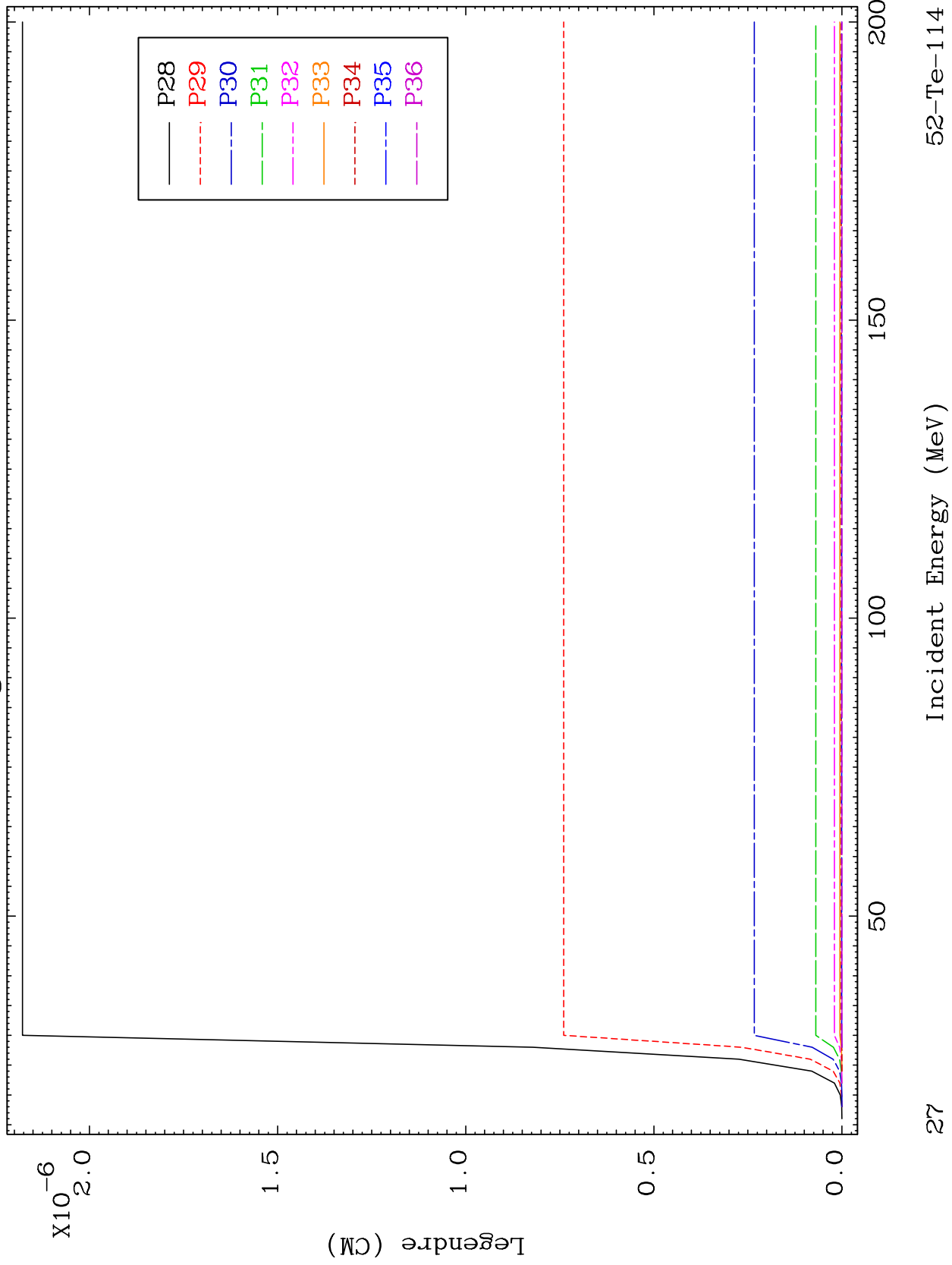
Incident Energy (MeV)

52-Te-114

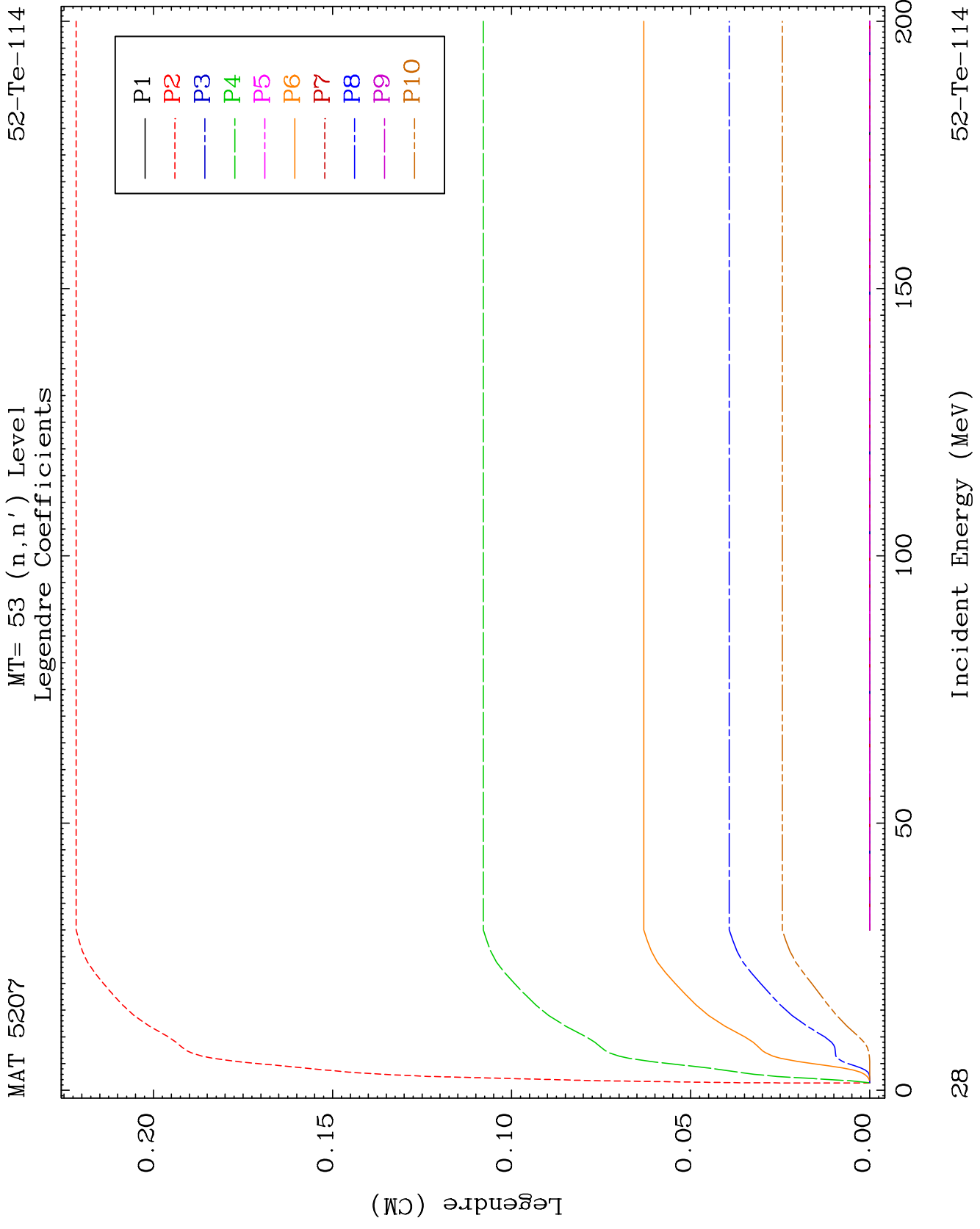
MAT 5207

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

52-Te-114



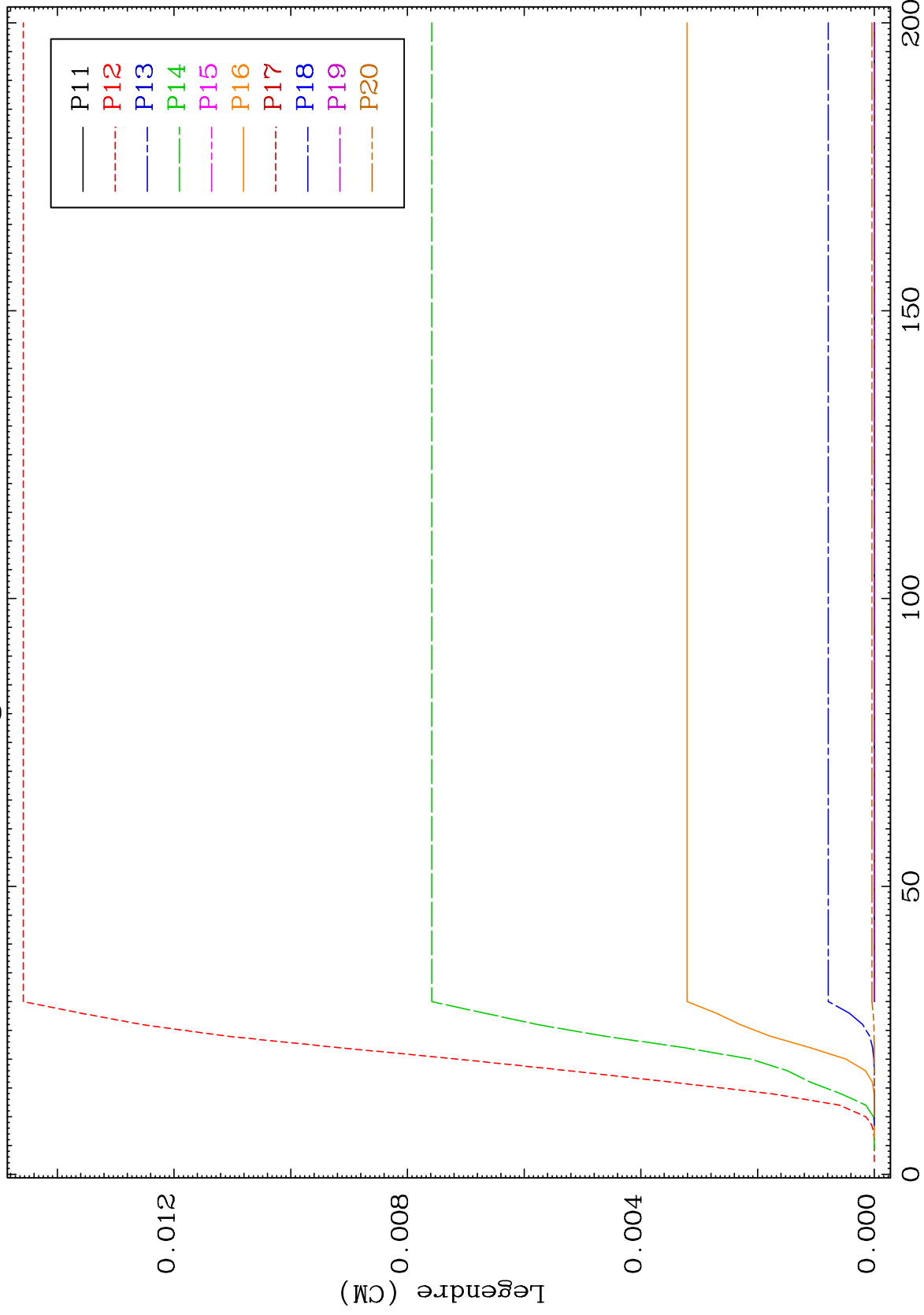
27



MAT 5207

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

52-Te-114



29

Incident Energy (MeV)

52-Te-114



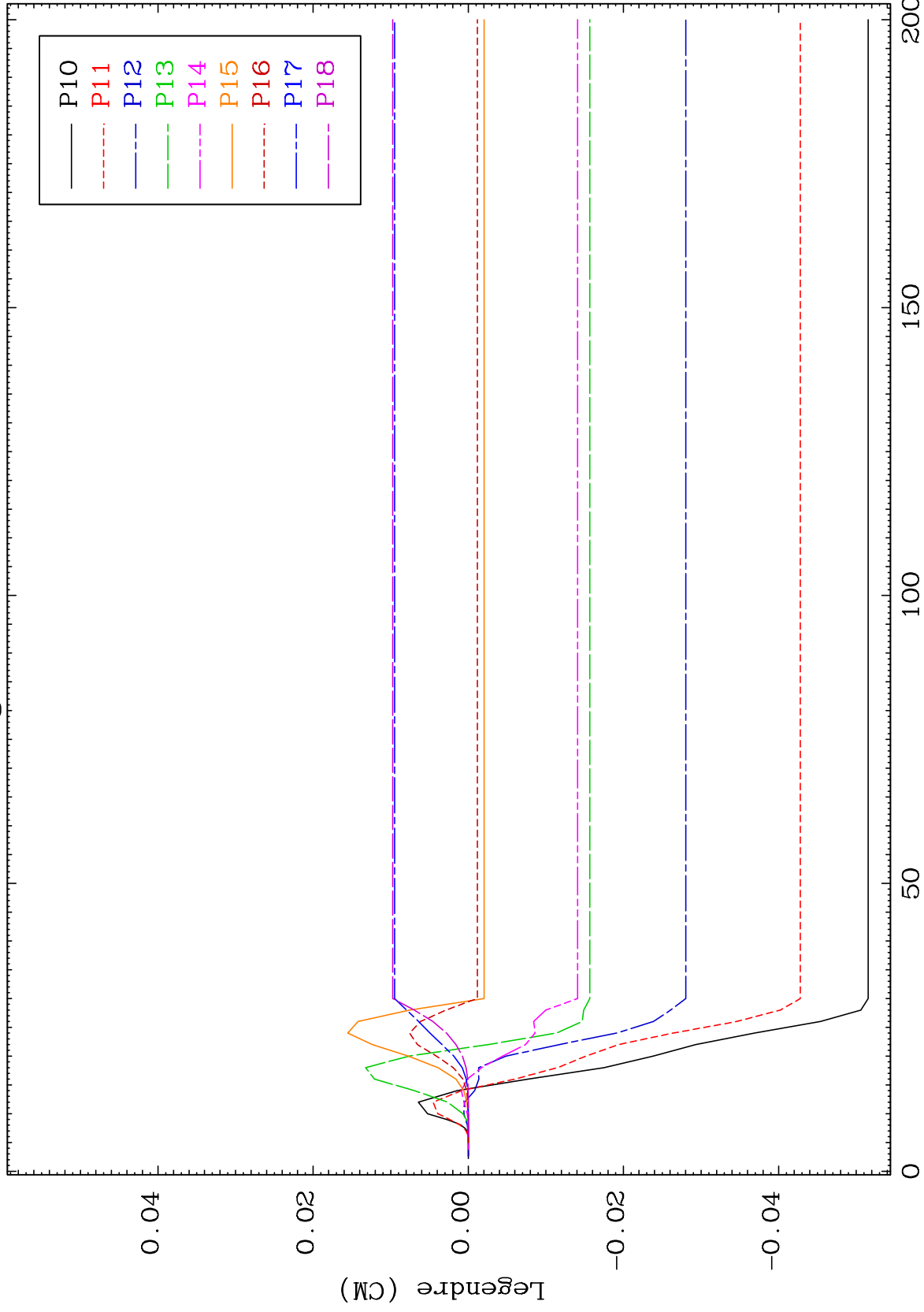




MAT 5207

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

52-Te-114



32

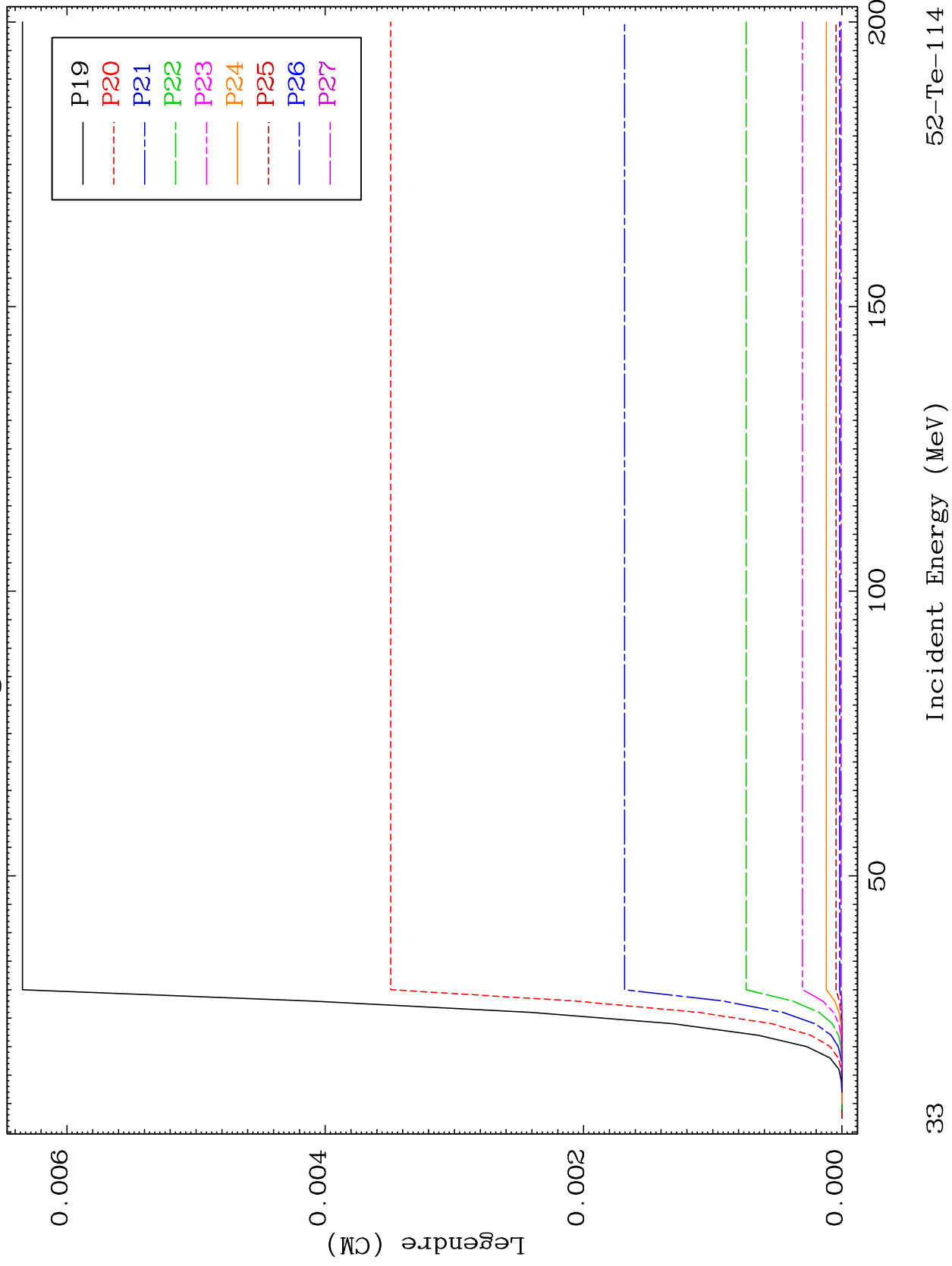
Incident Energy (MeV)

52-Te-114

MAT 5207

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

52-Te-114



33

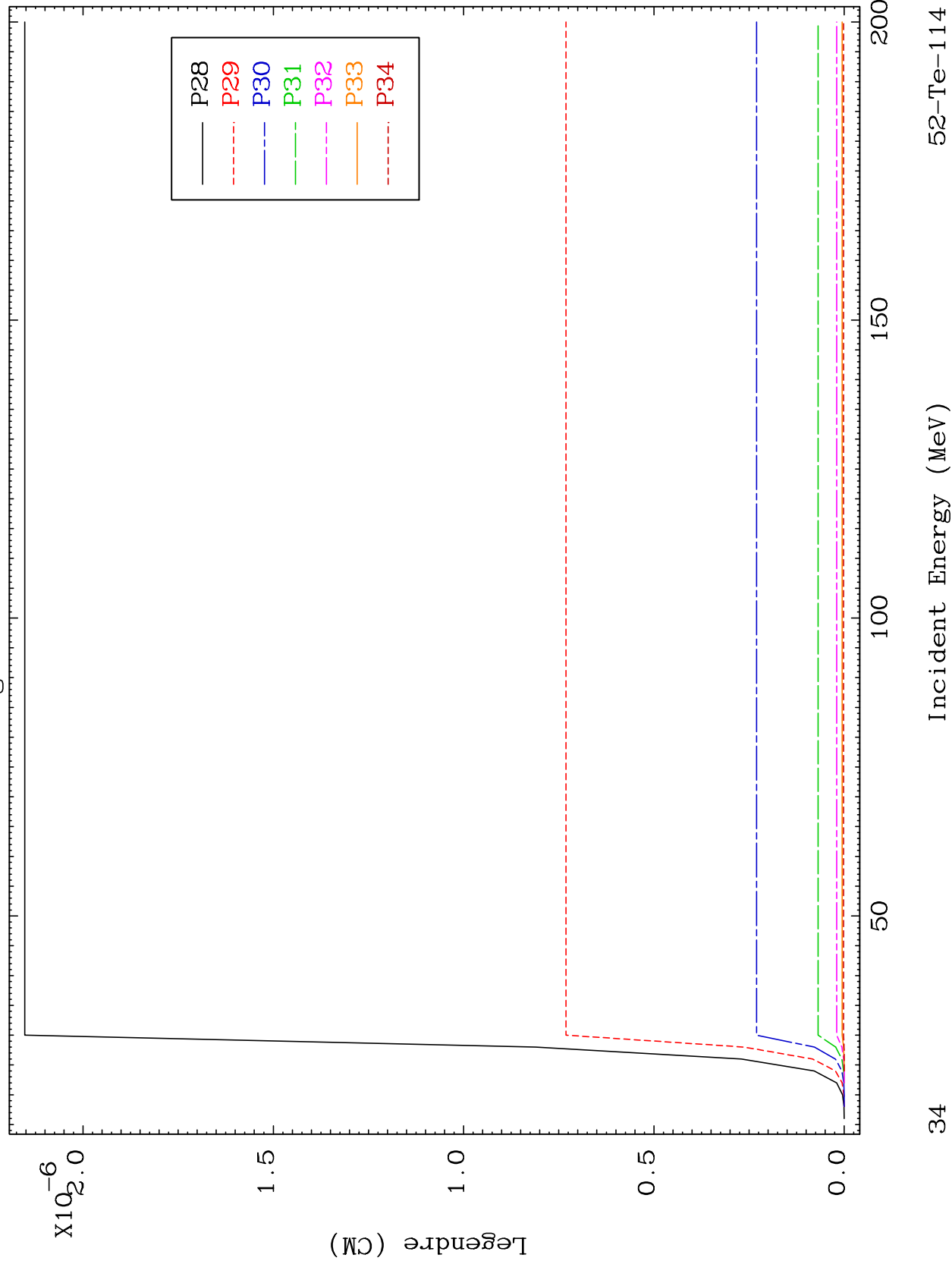
Incident Energy (MeV)

52-Te-114

MAT 5207

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

52-Te-114



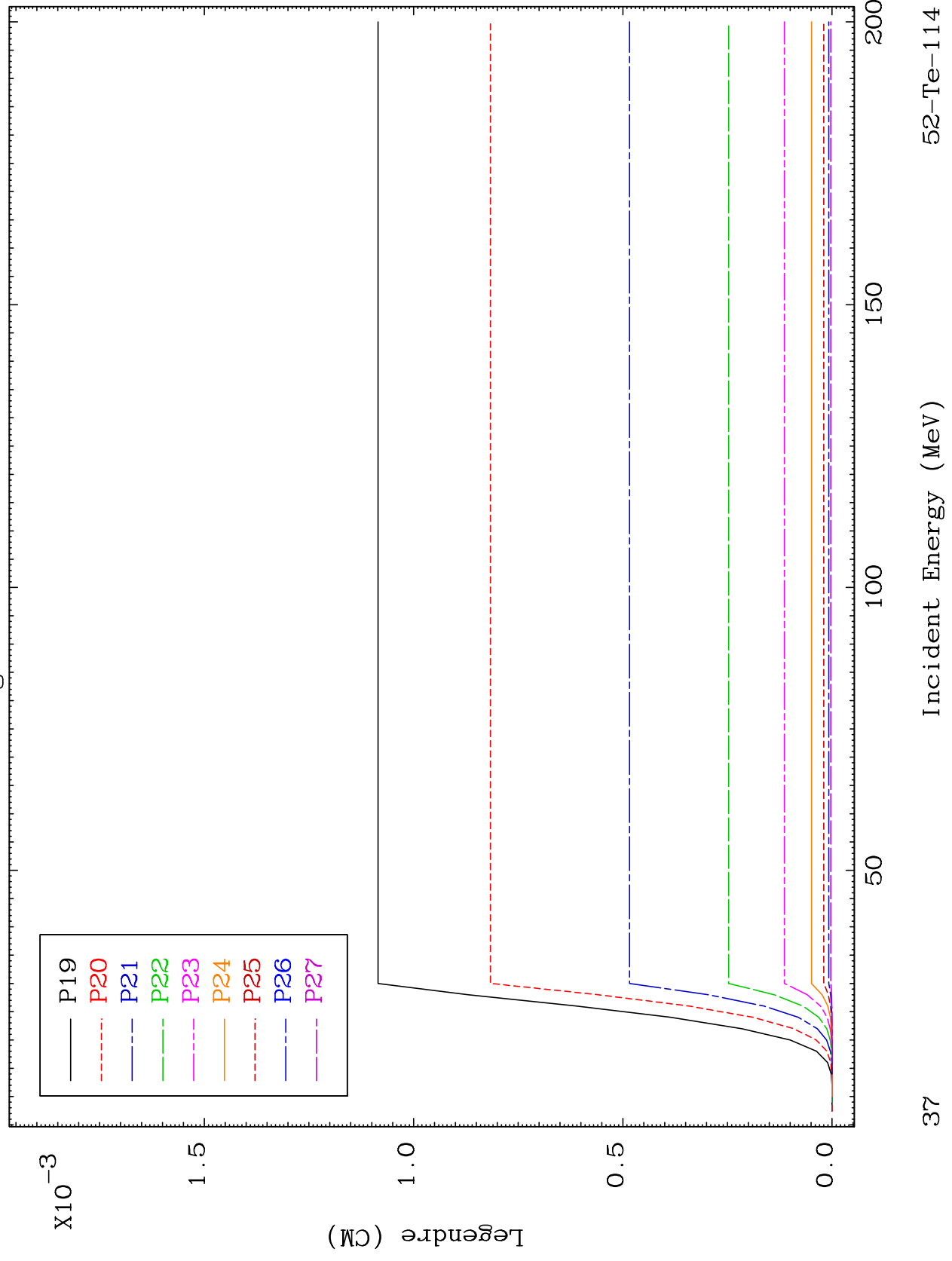
34

Incident Energy (MeV)

52-Te-114



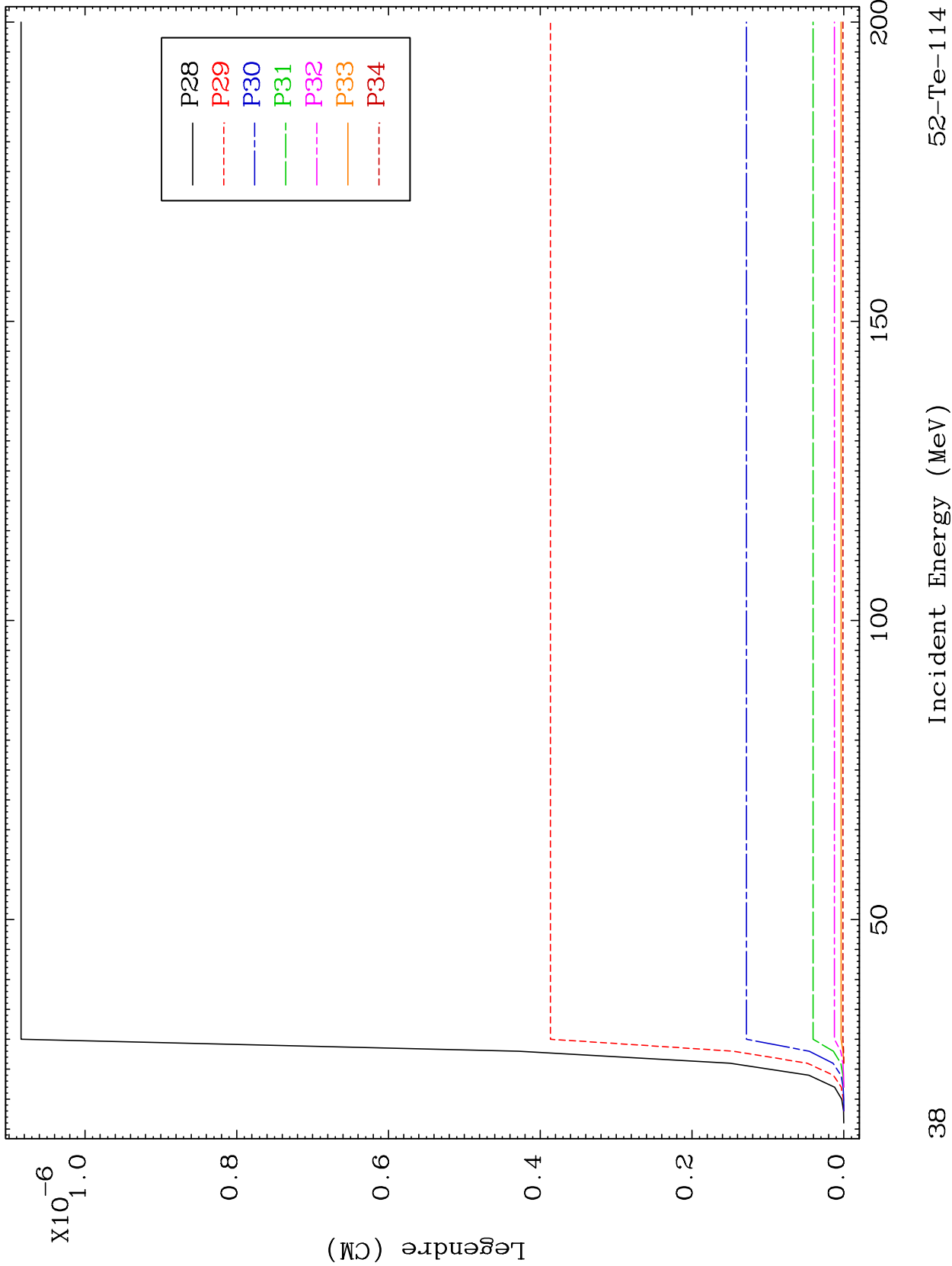




MAT 5207

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

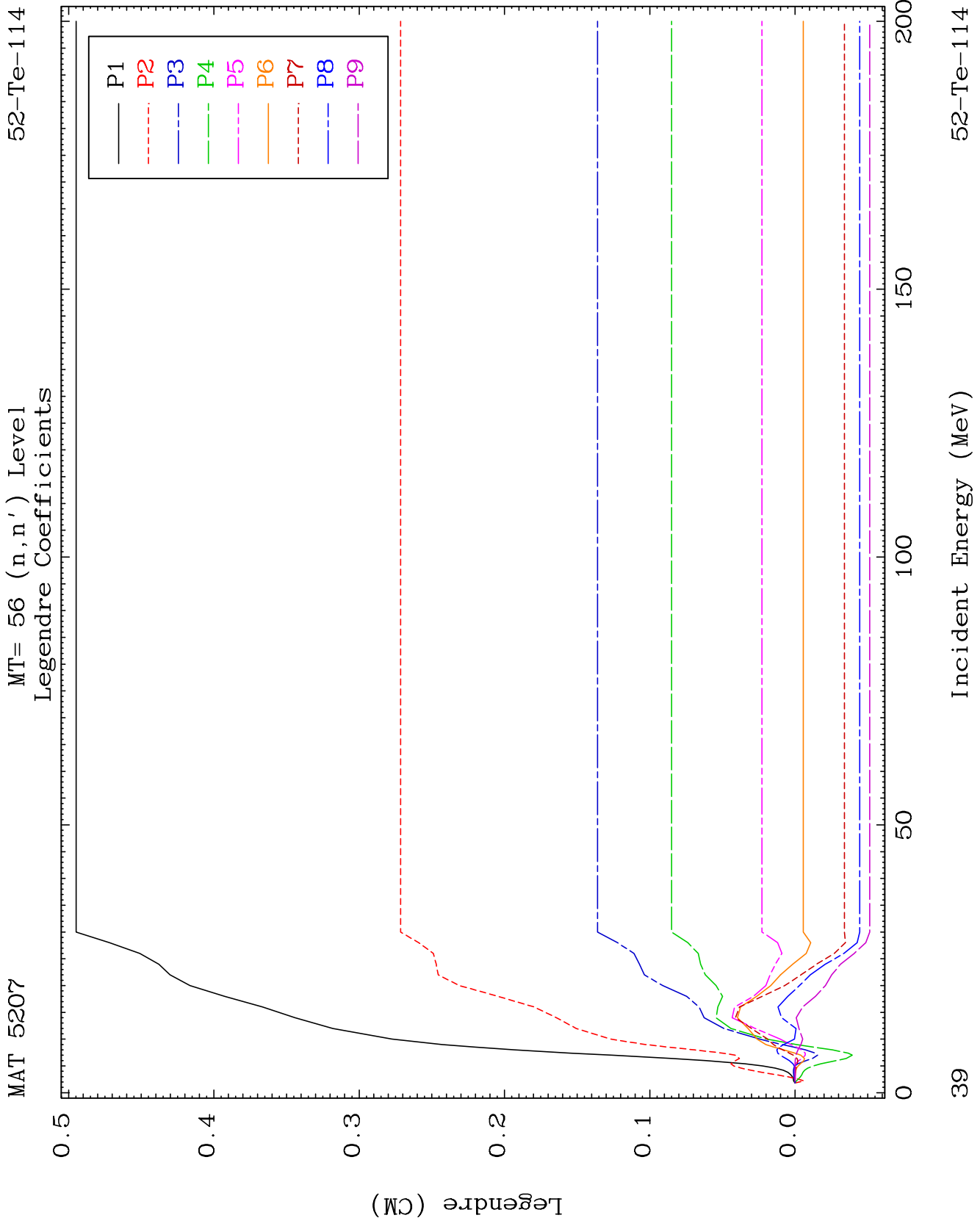
52-Te-114



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Incident Energy (MeV)

52-Te-114

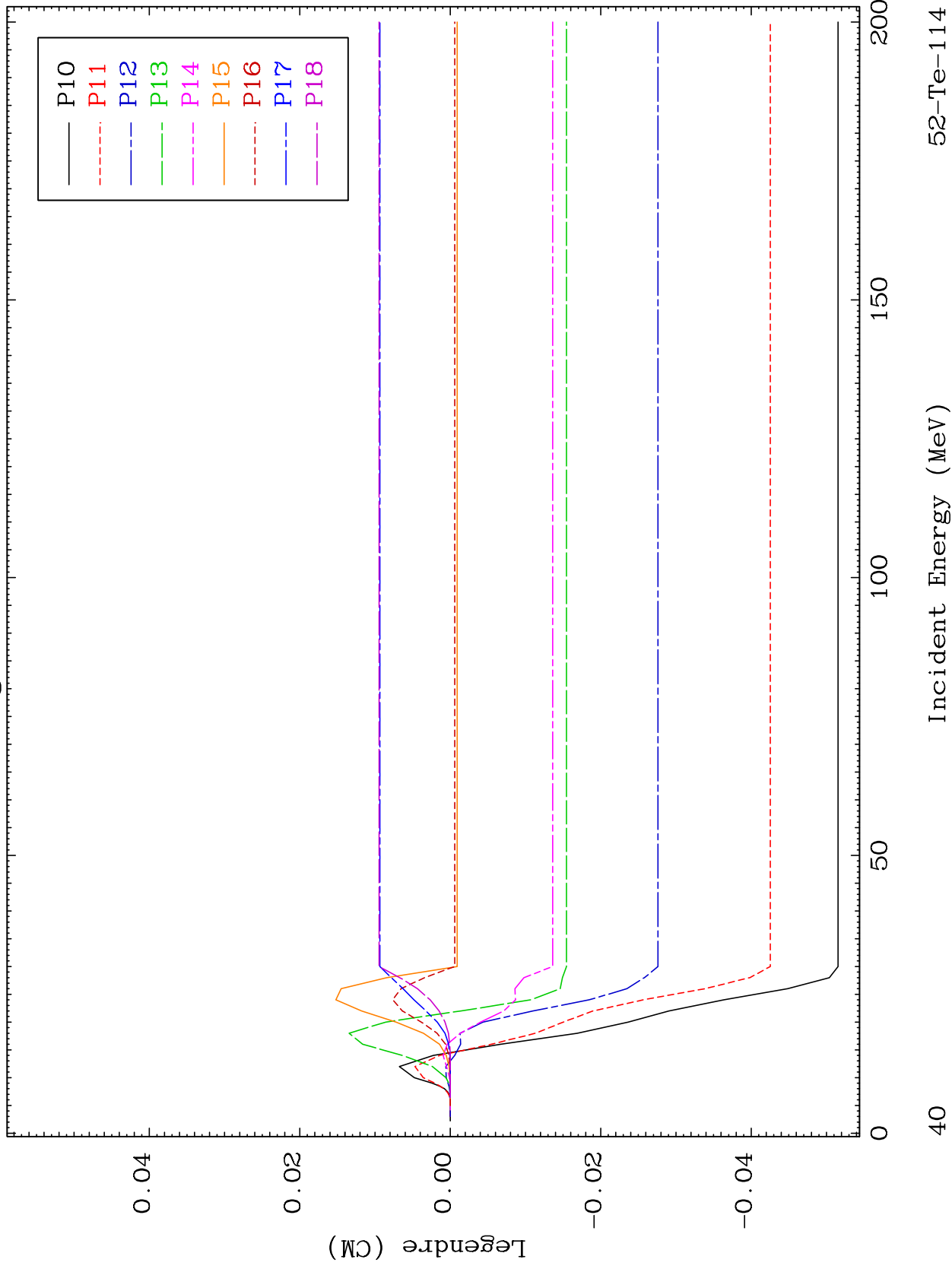




MAT 5207

MT= 56 (n,n') Level  
Legendre Coefficients

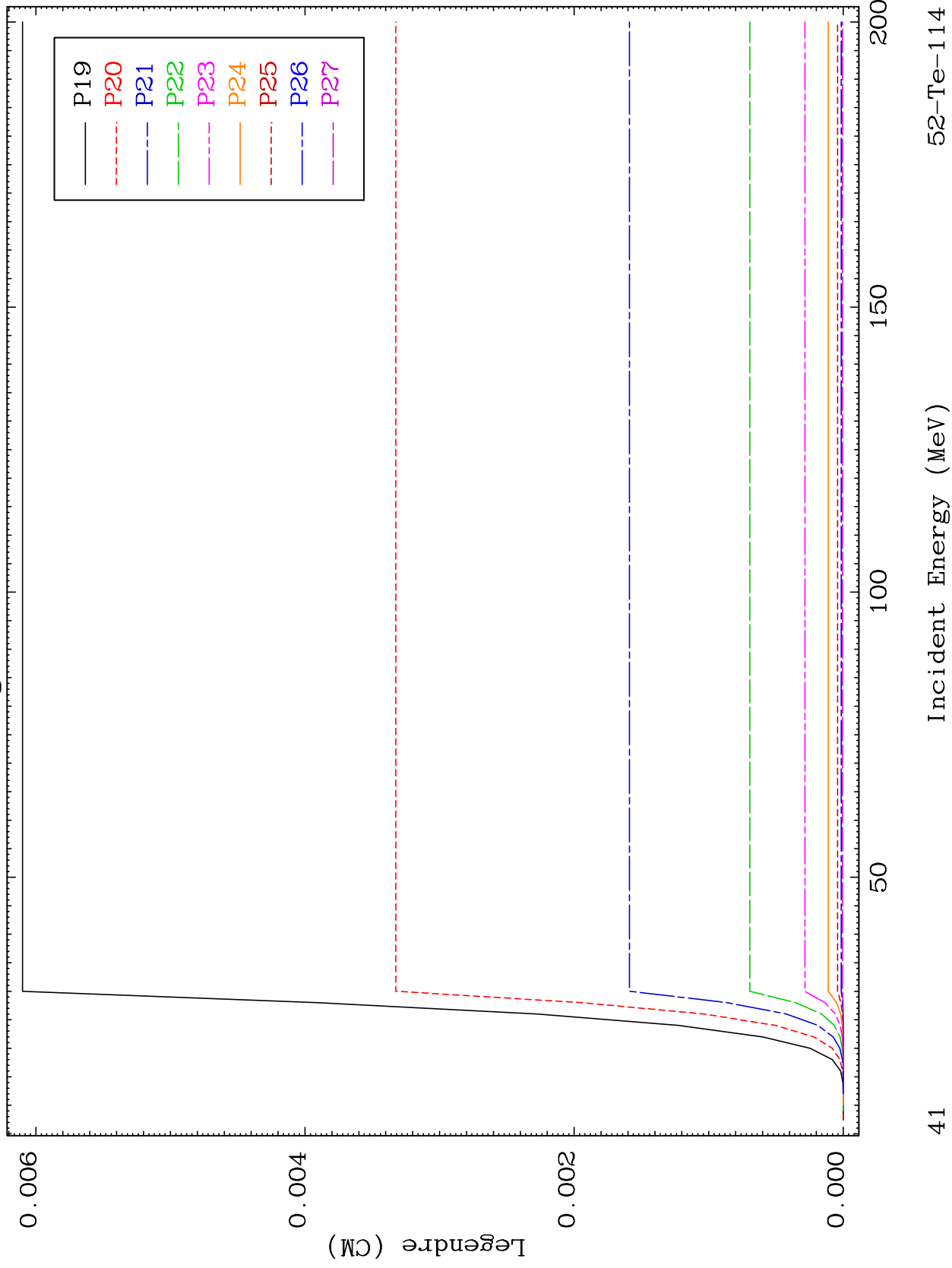
52-Te-114



MAT 5207

MT= 56 (n,n') Level  
Legendre Coefficients

52-Te-114



41

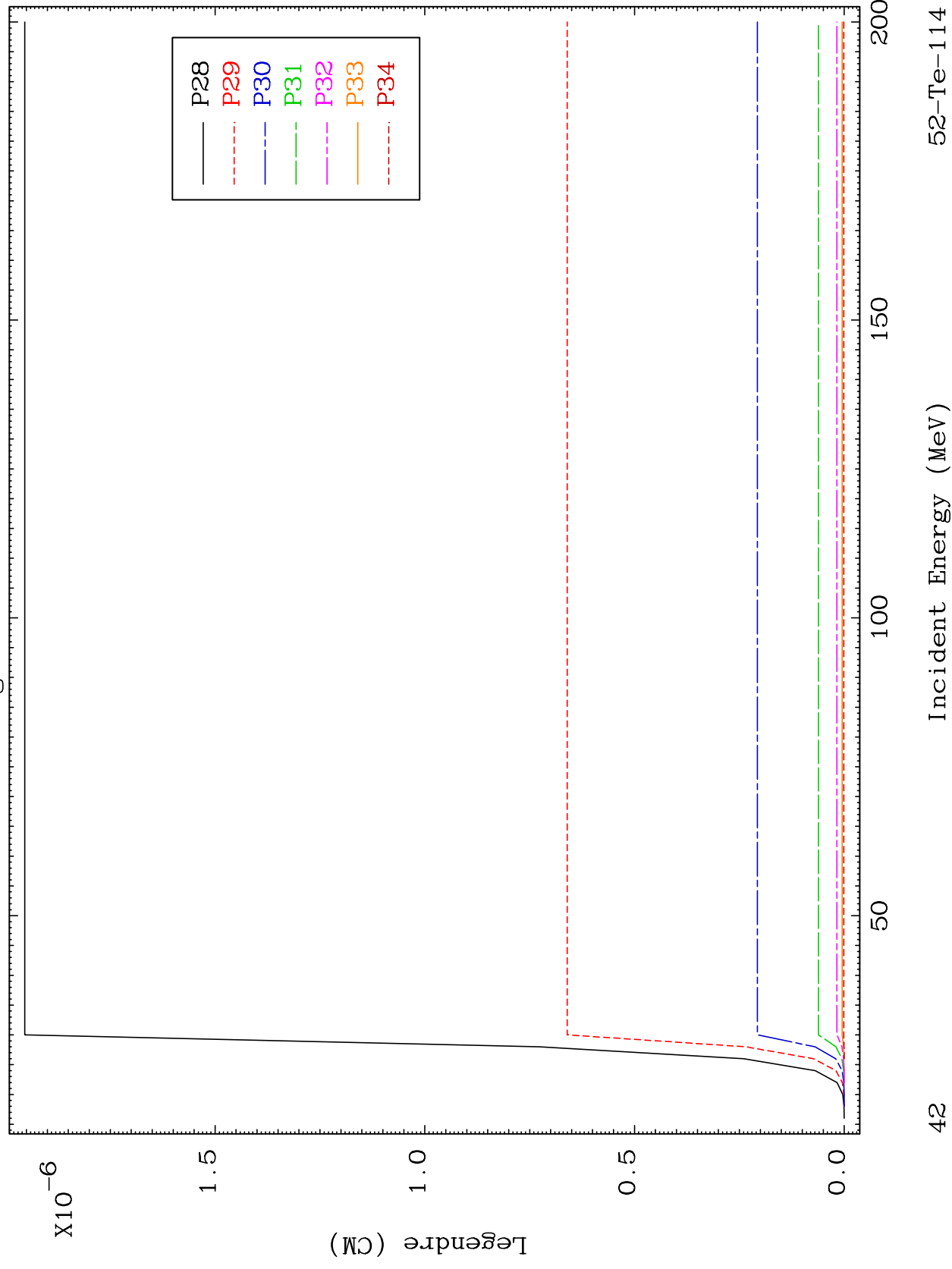
Incident Energy (MeV)

52-Te-114

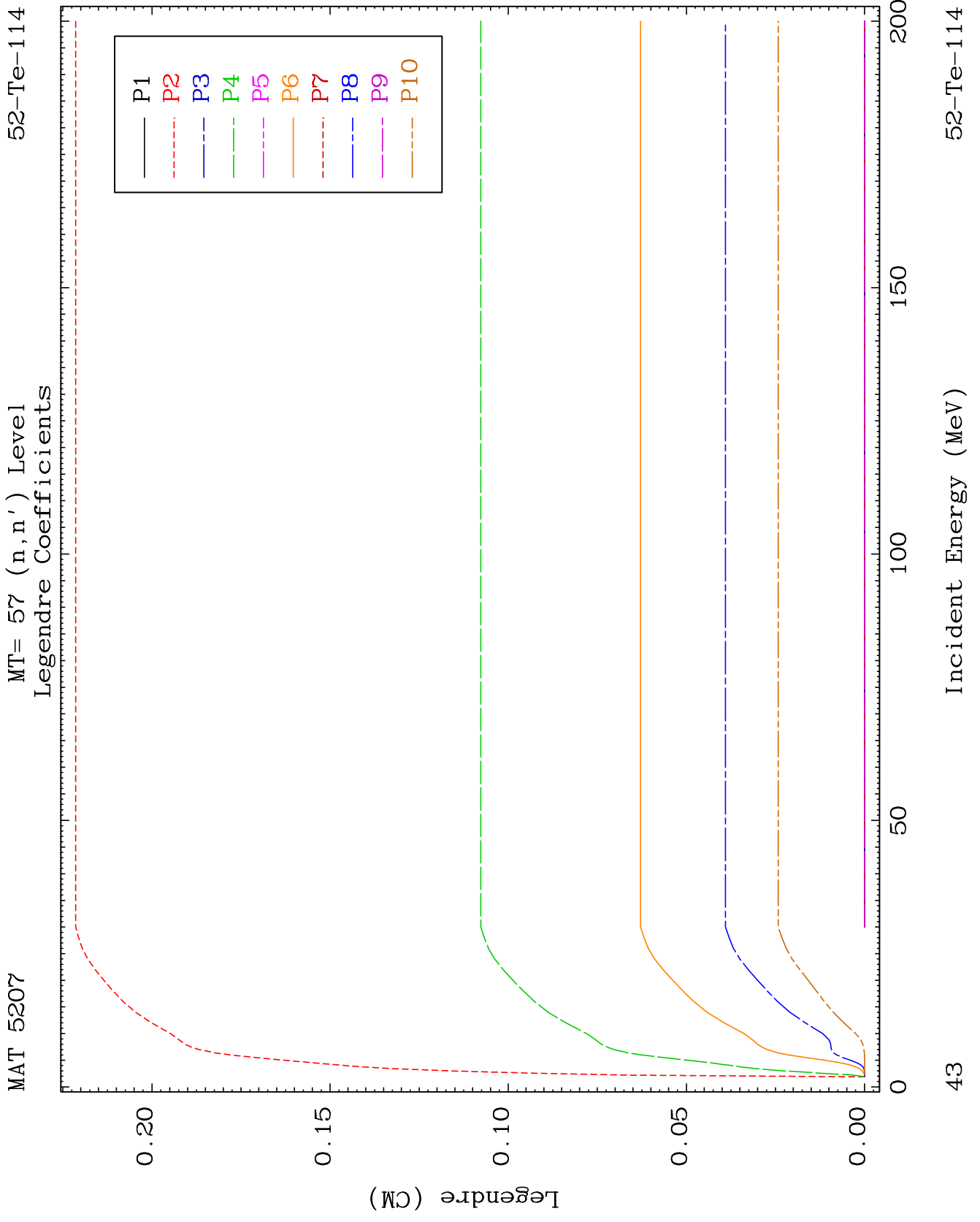
MAT 5207

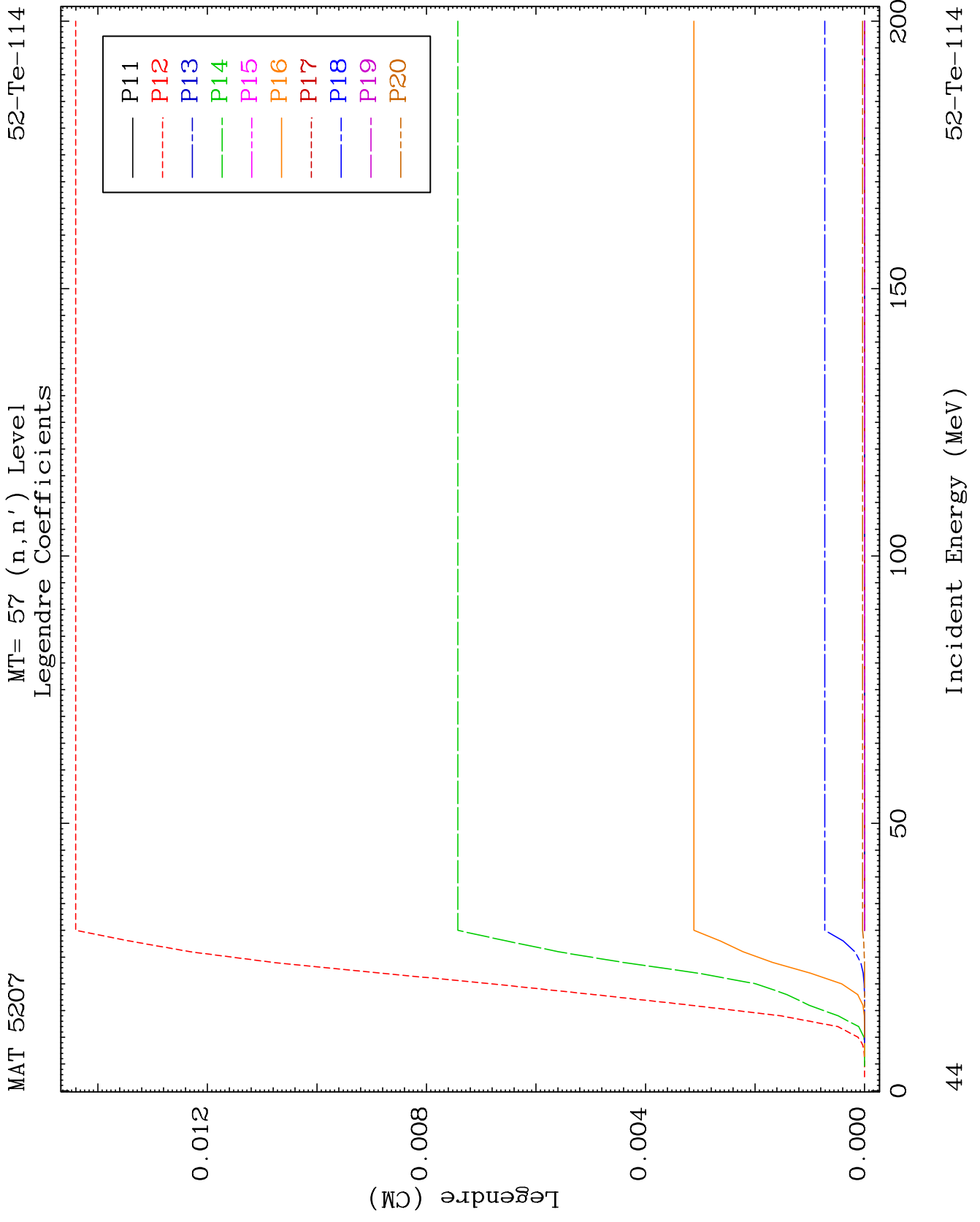
MT= 56 (n,n') Level  
Legendre Coefficients

52-Te-114

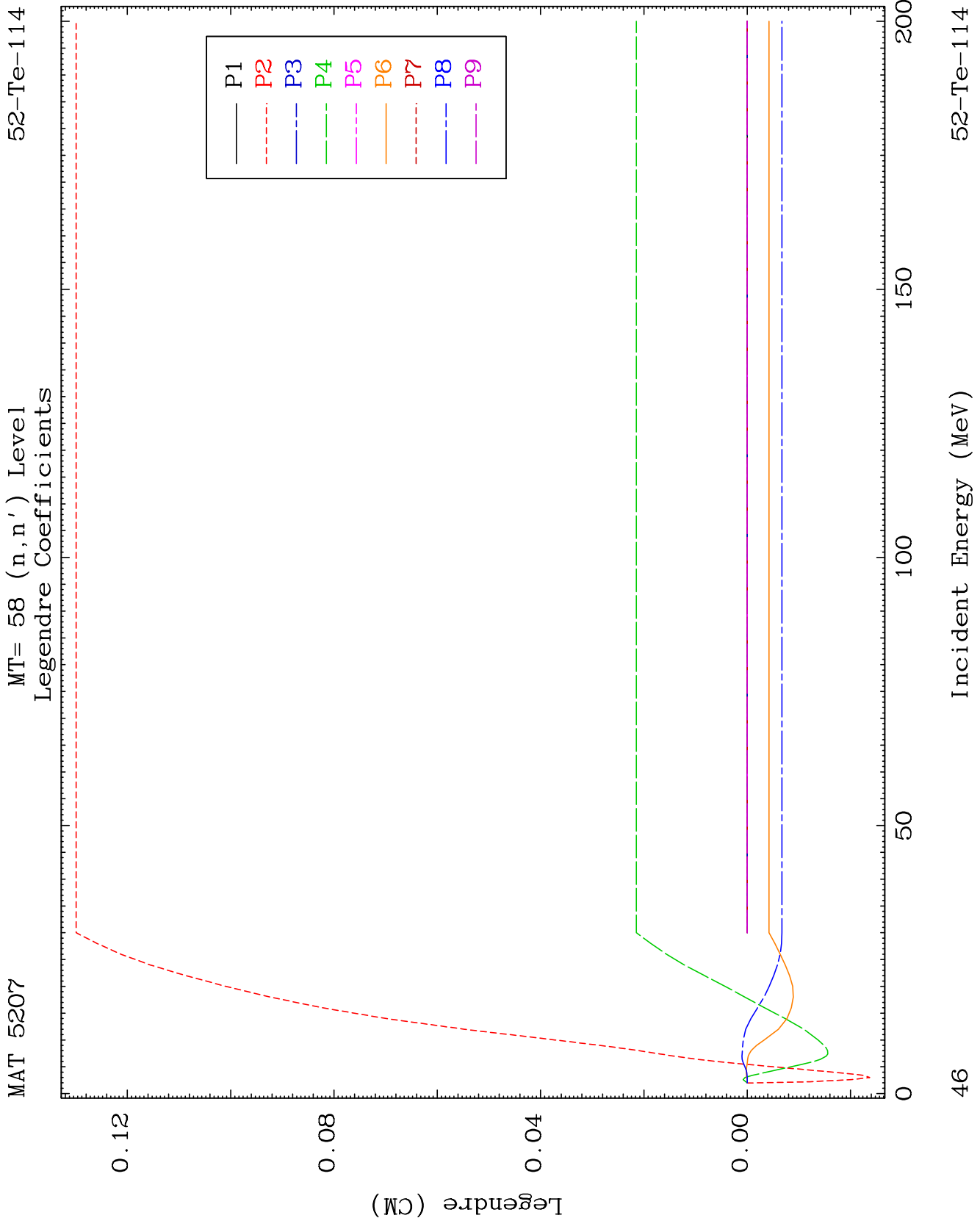


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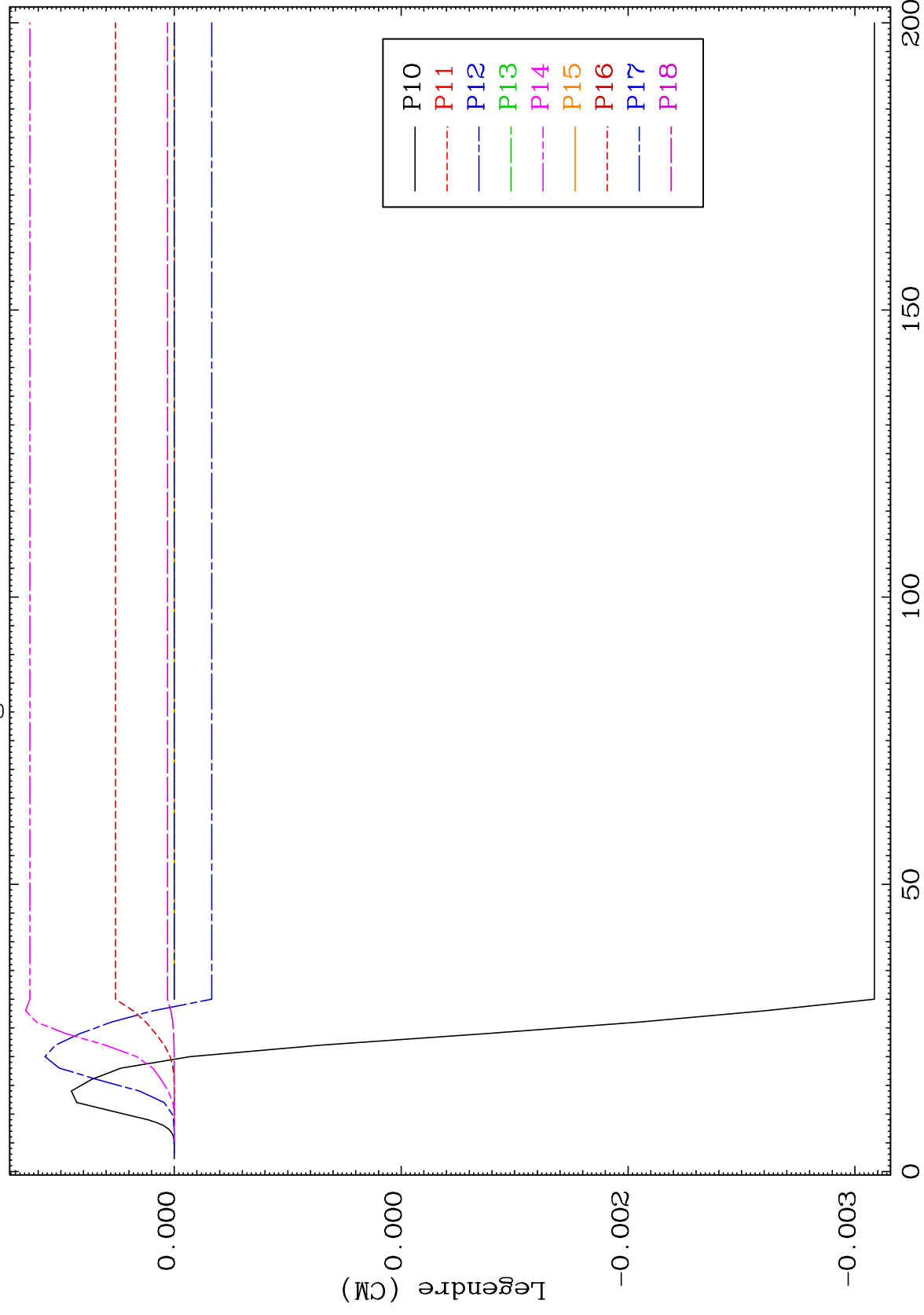




MAT 5207

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

52-Te-114



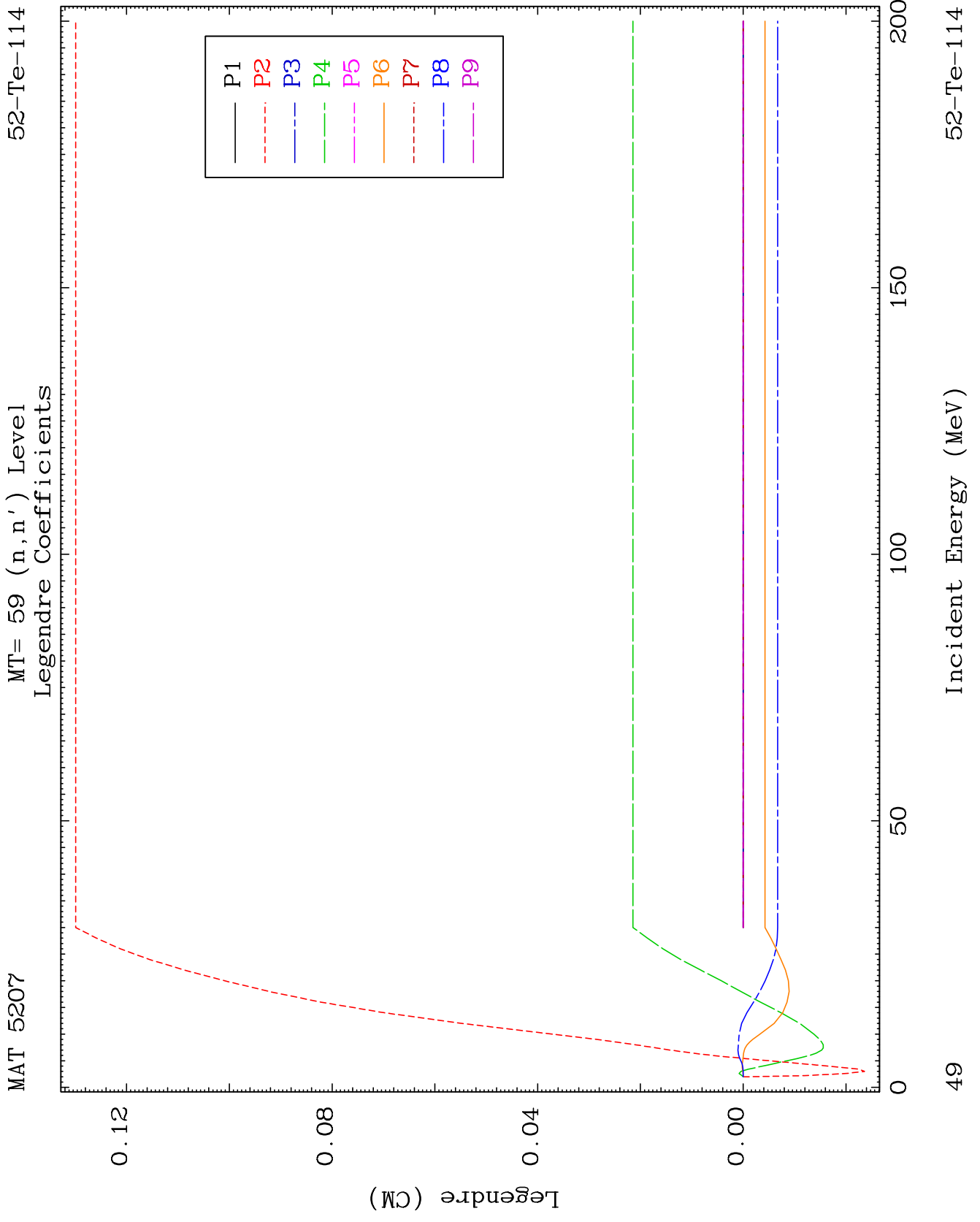
47

Incident Energy (MeV)

52-Te-114



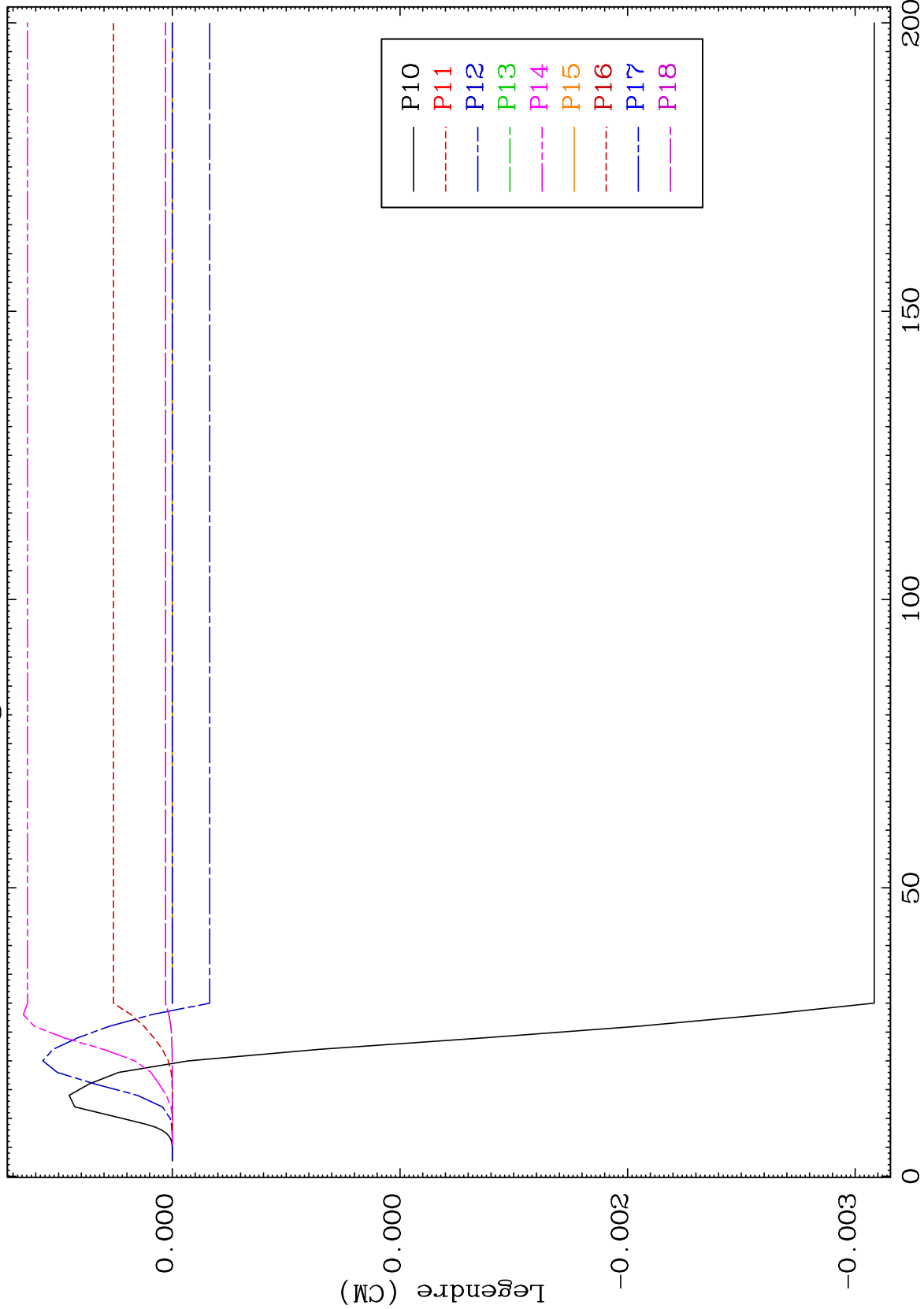




MAT 5207

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

52-Te-114



52-Te-114

Incident Energy (MeV)

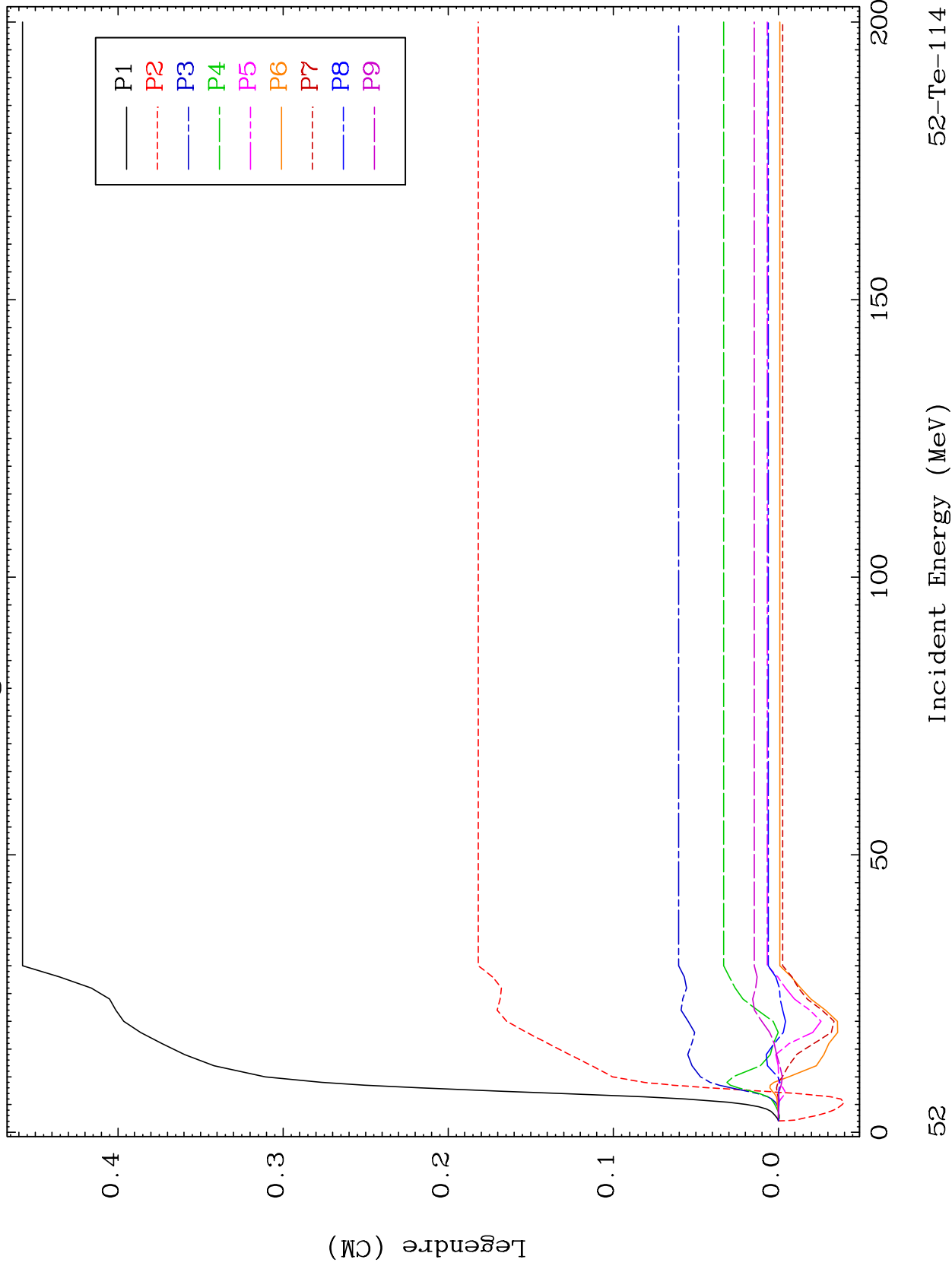
50



MAT 5207

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

52-Te-114



52-Te-114

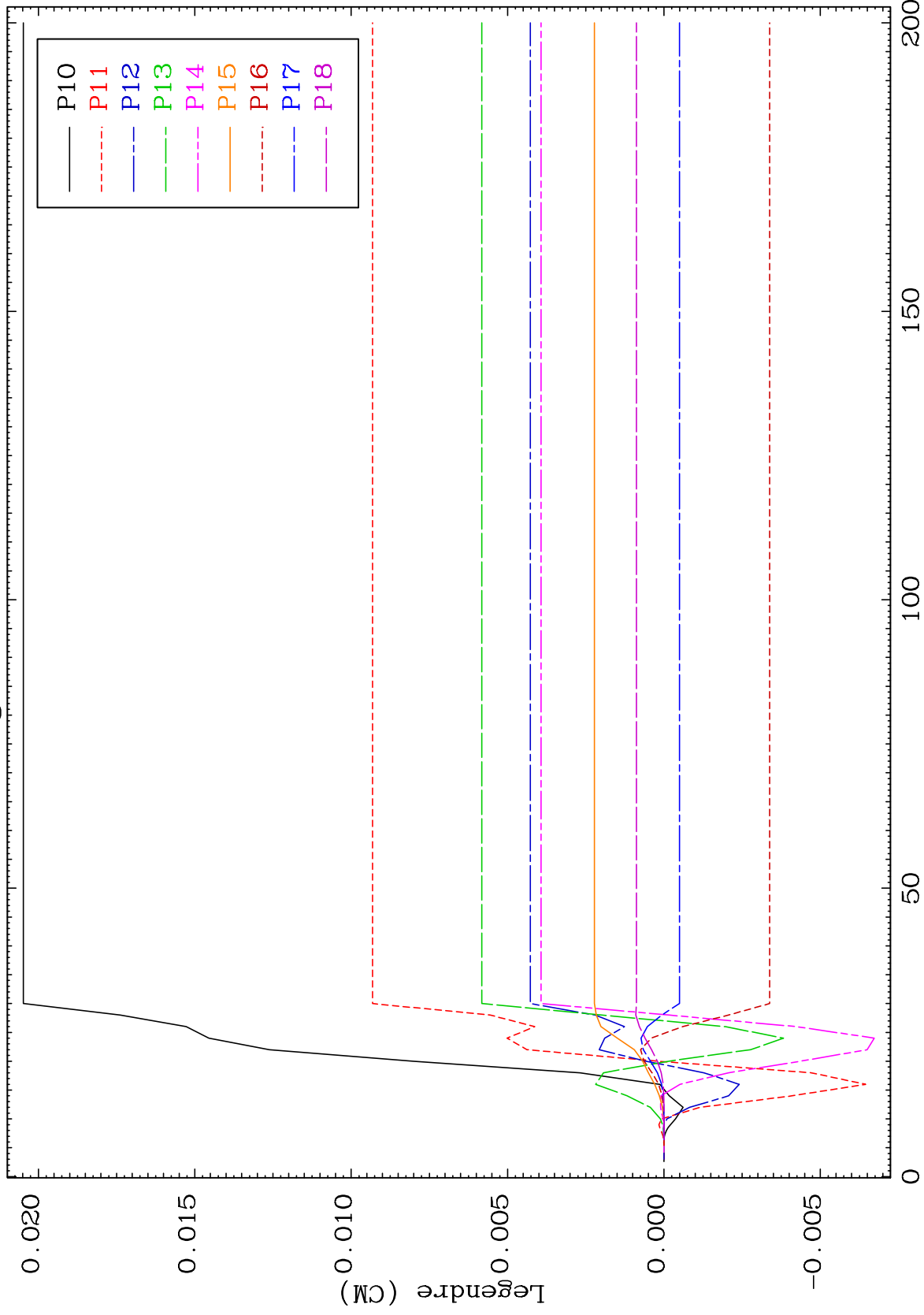
Incident Energy (MeV)

52

MAT 5207

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

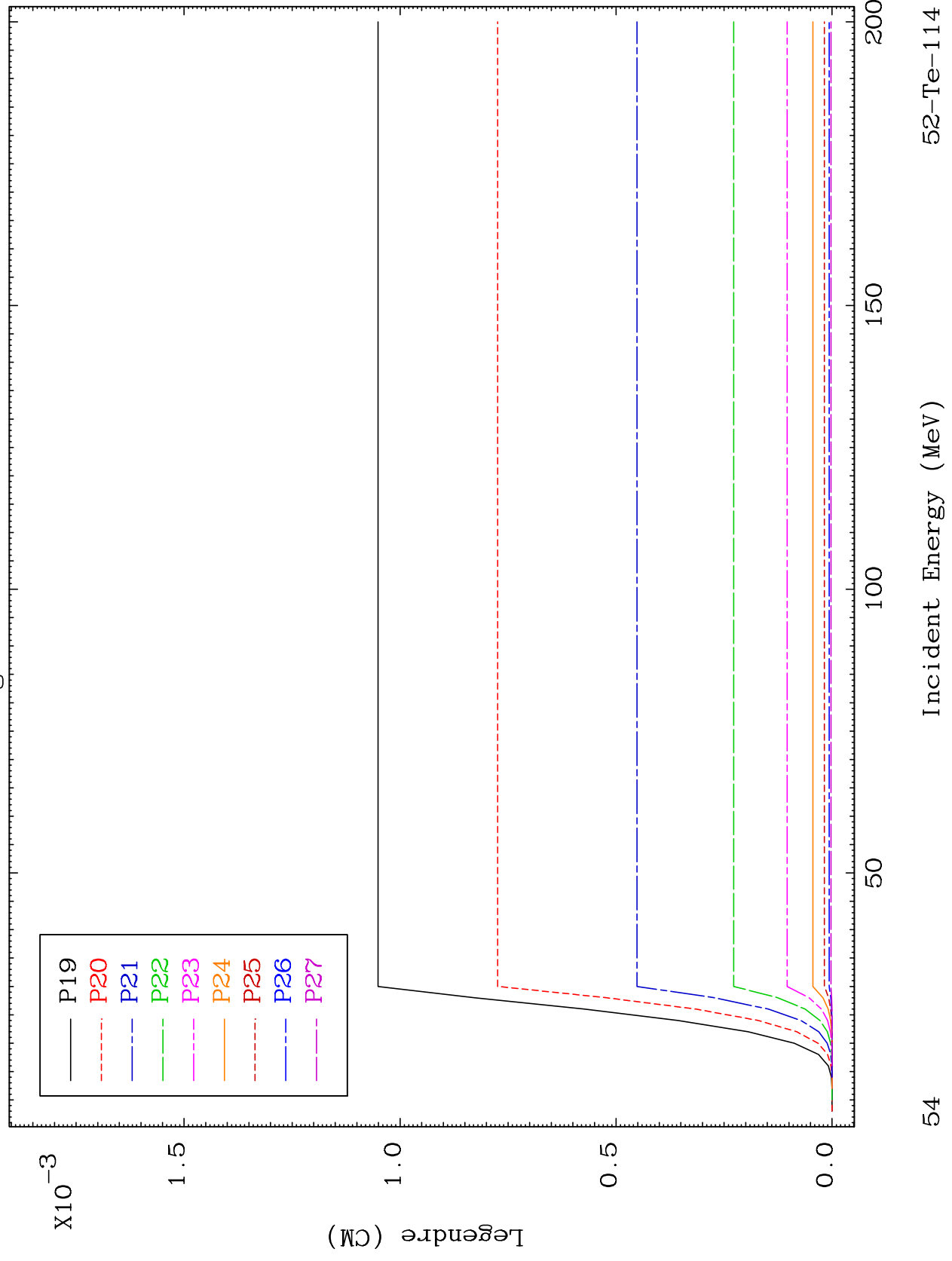
52-Te-114



53

Incident Energy (MeV)

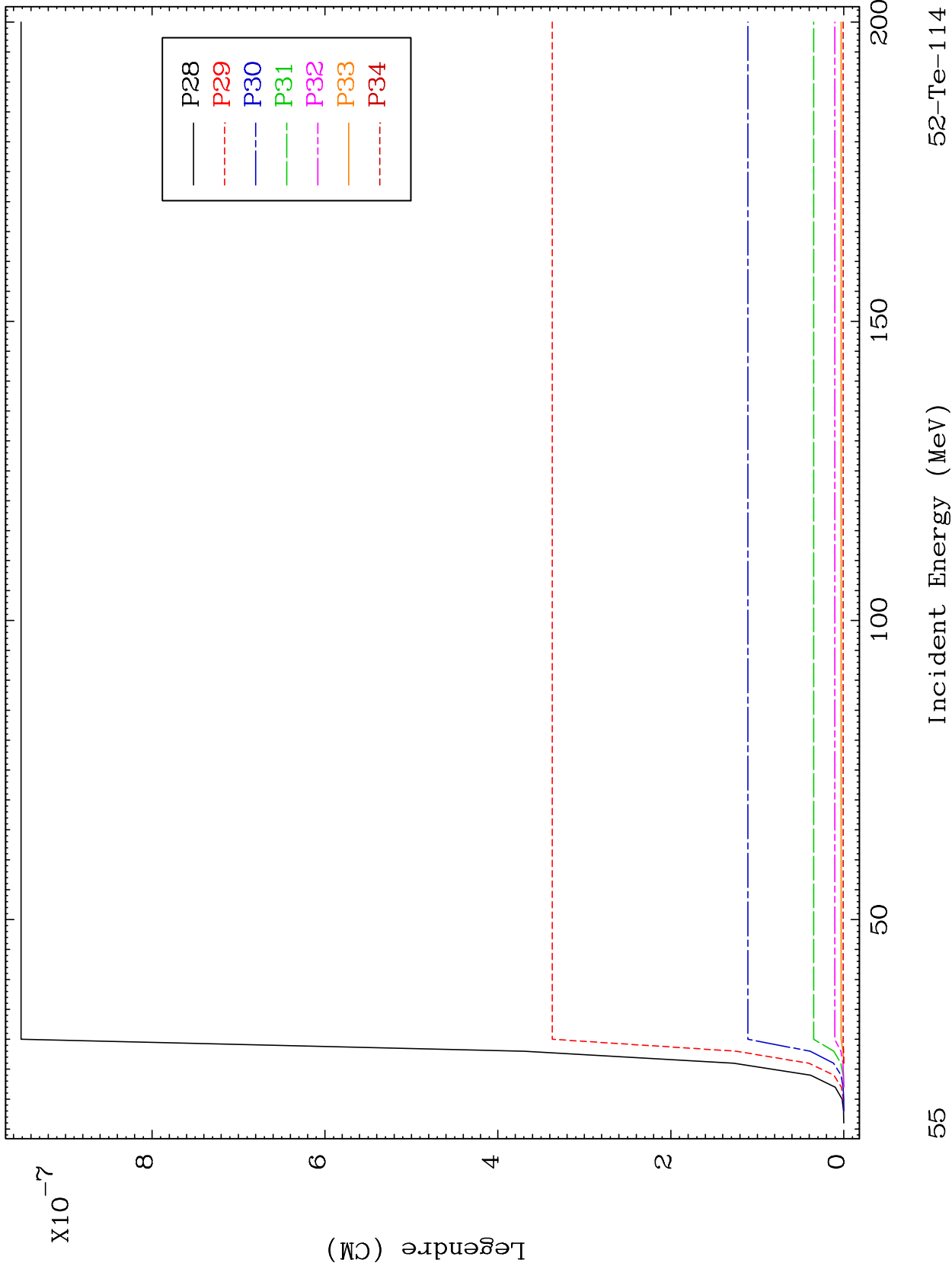
52-Te-114



MAT 5207

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

52-Te-114



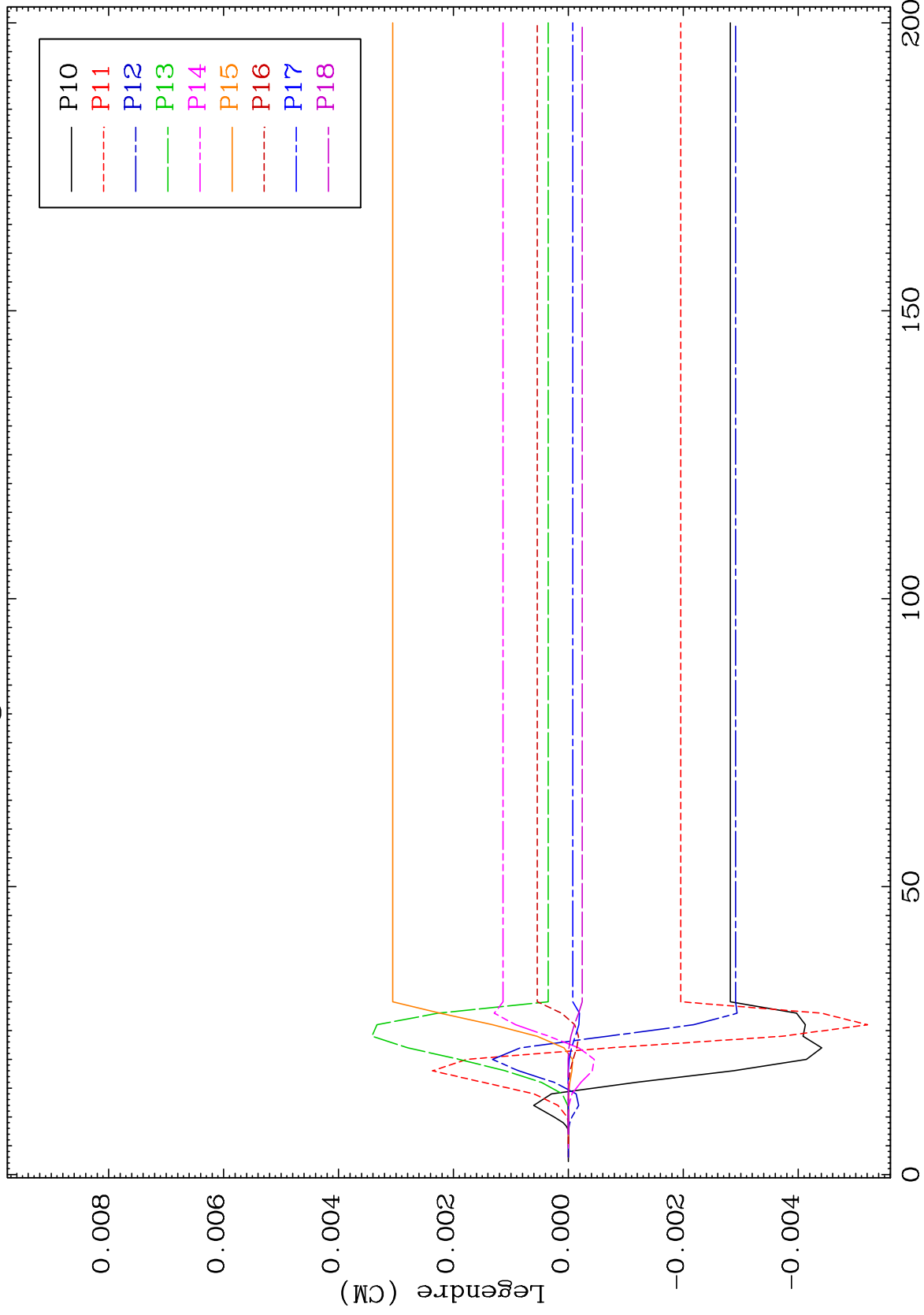




MAT 5207

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

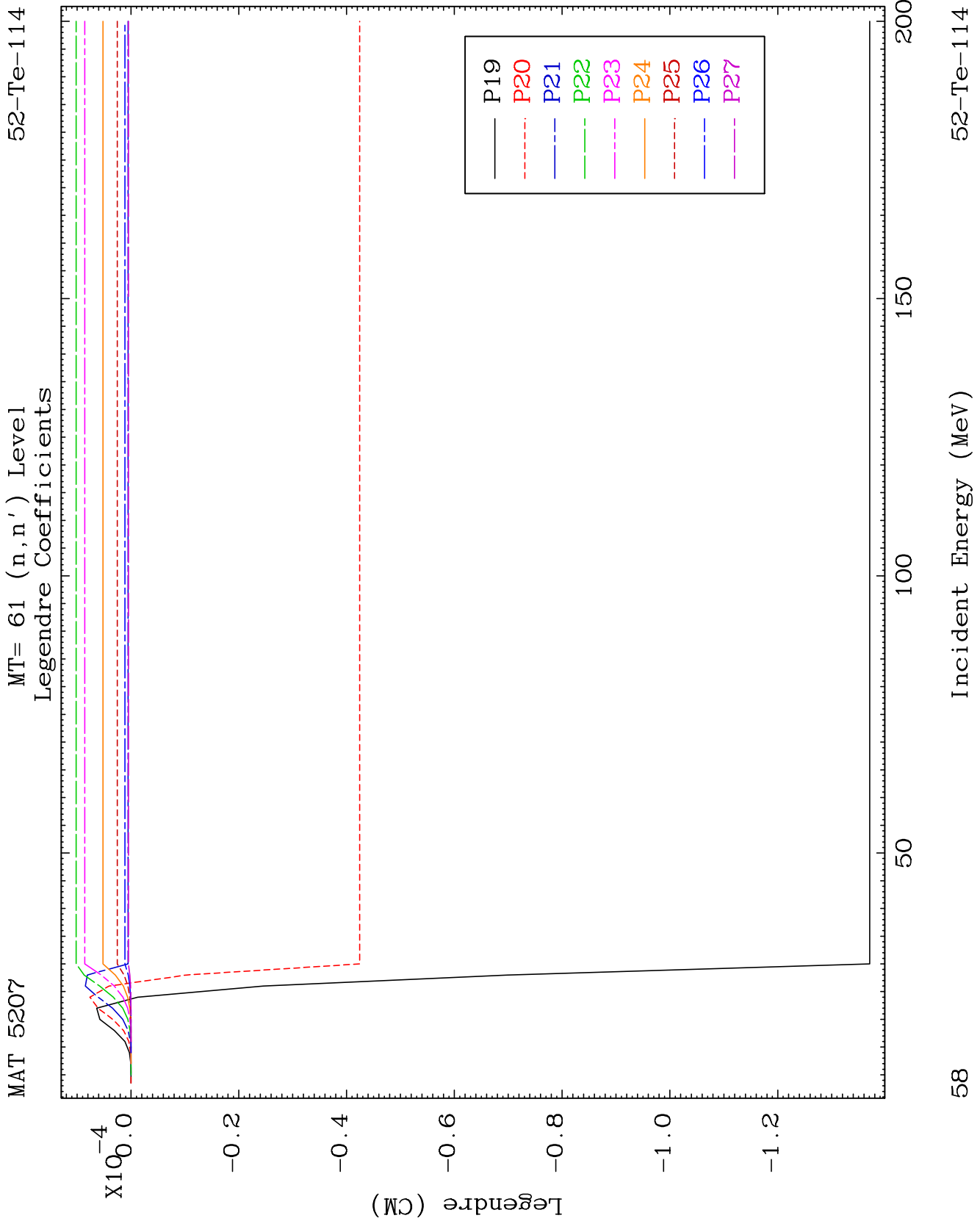
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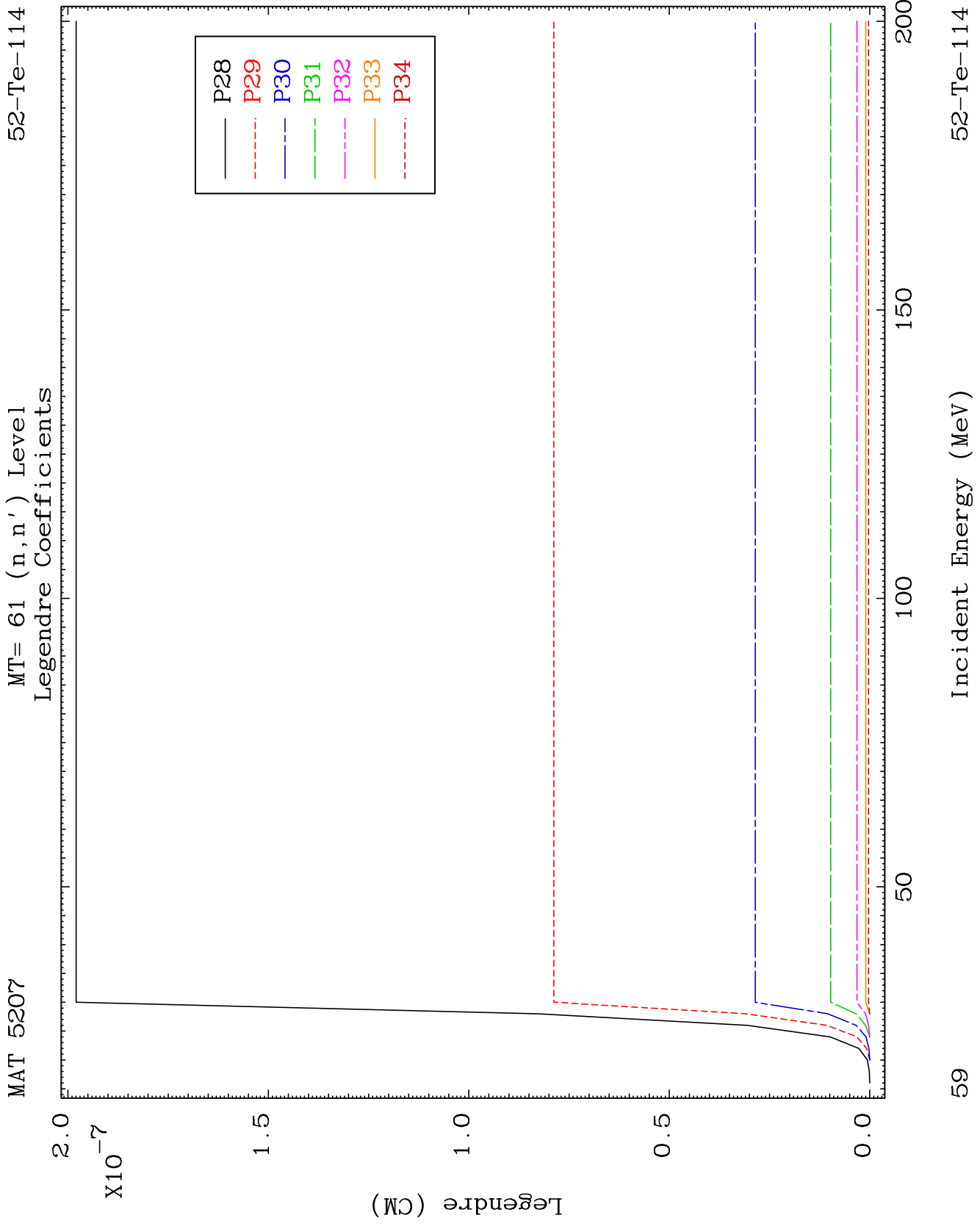


57

Incident Energy (MeV)

52-Te-114

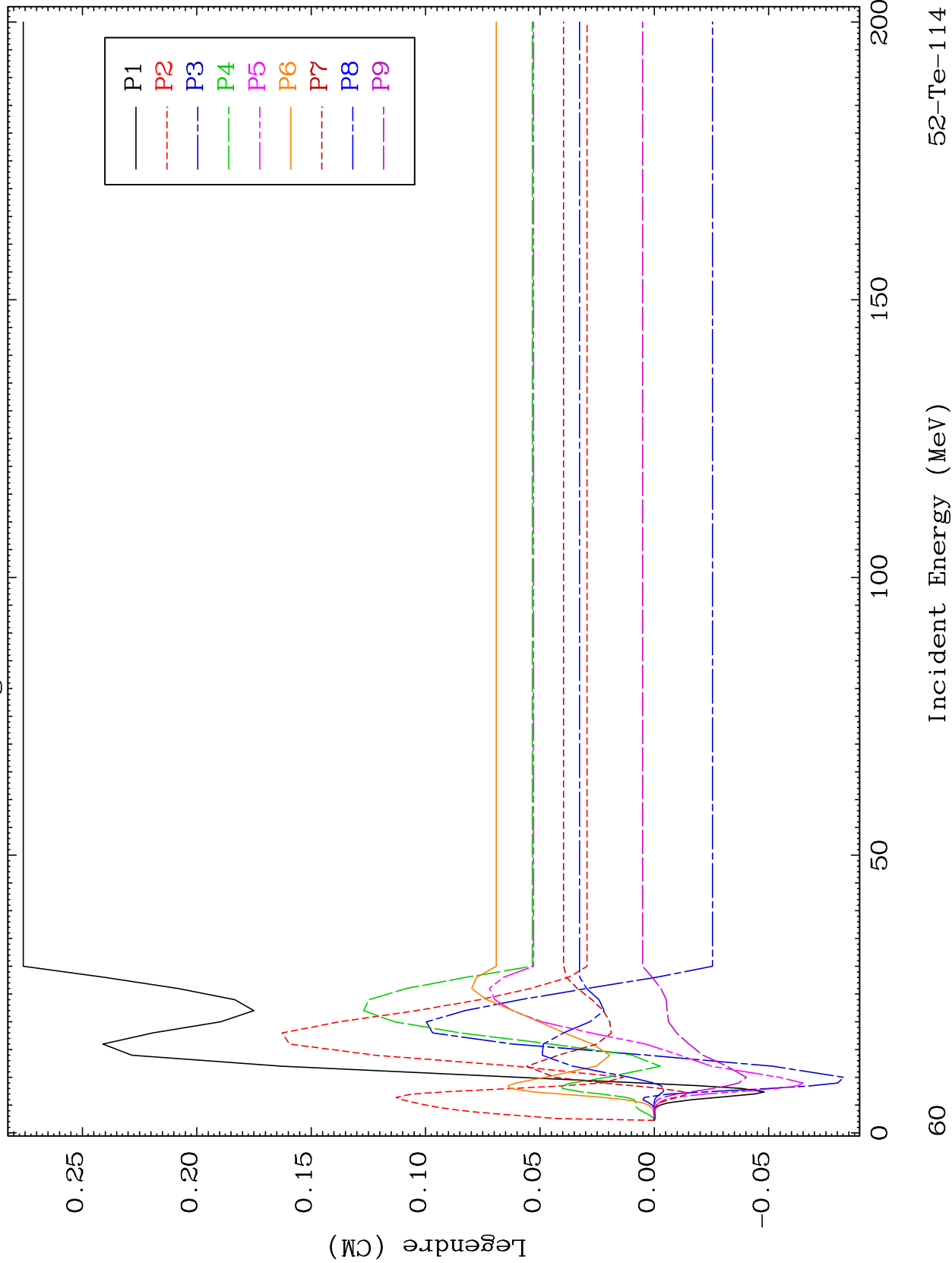




MAT 5207

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

52-Te-114

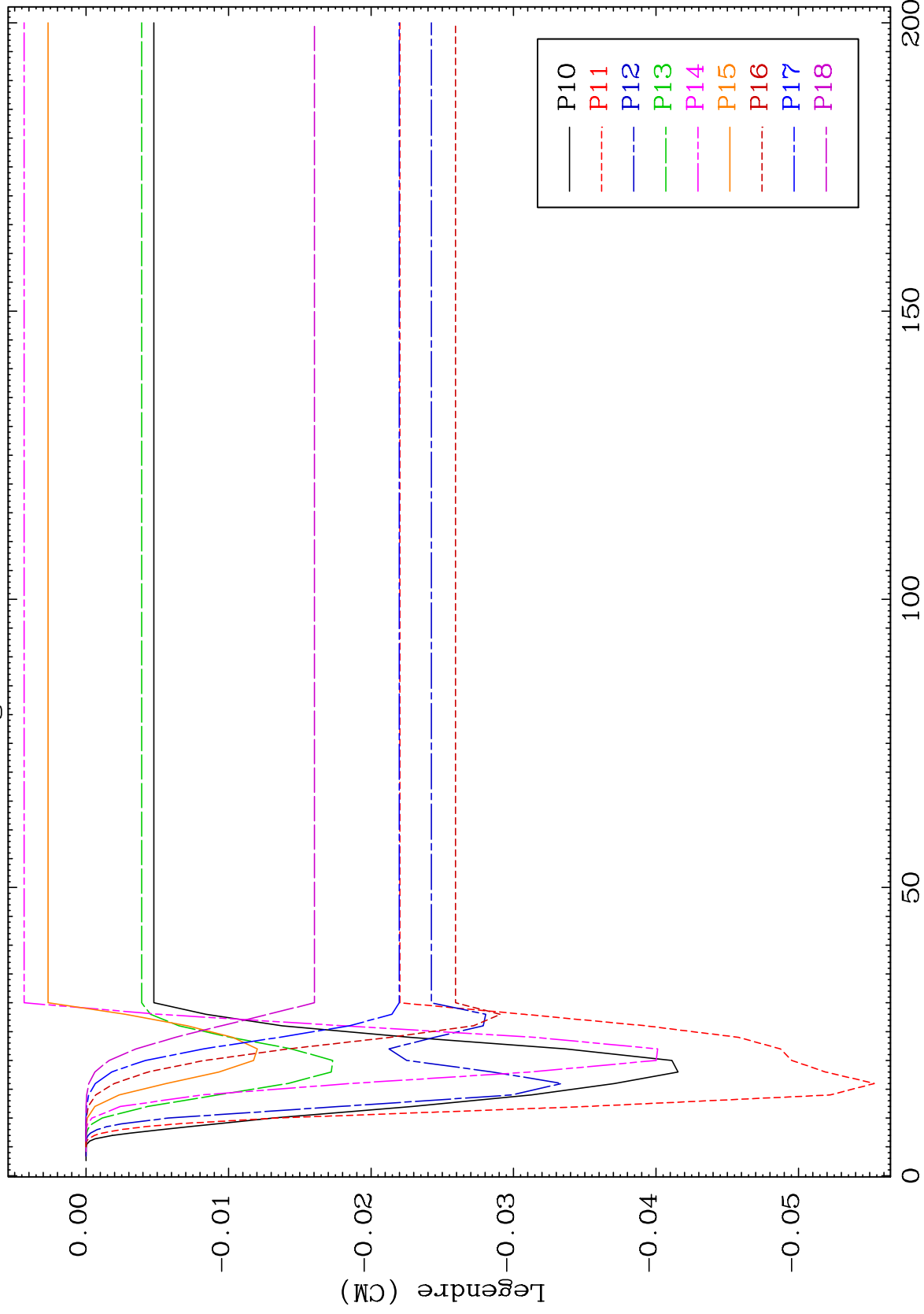


52-Te-114

MAT 5207

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

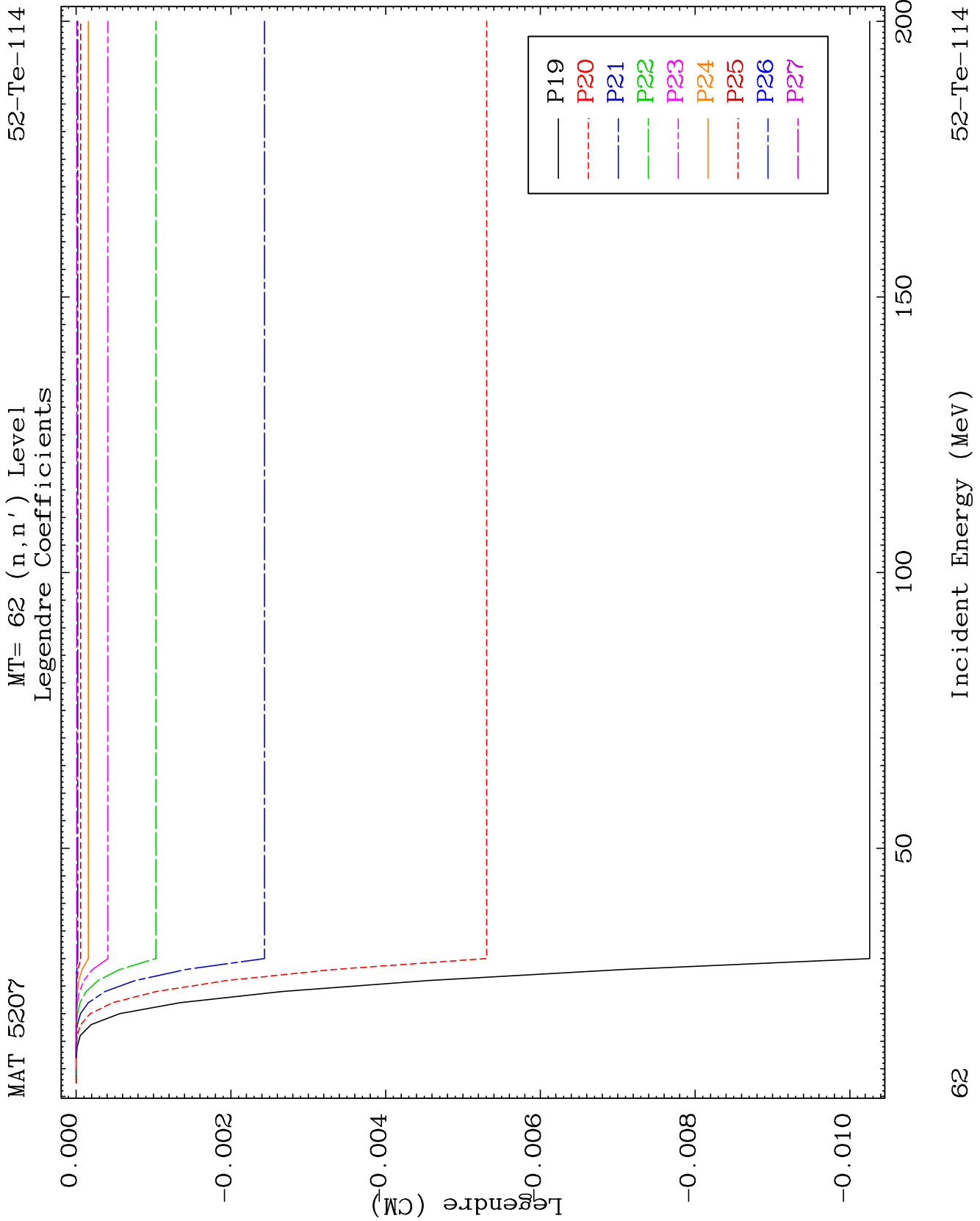
52-Te-114

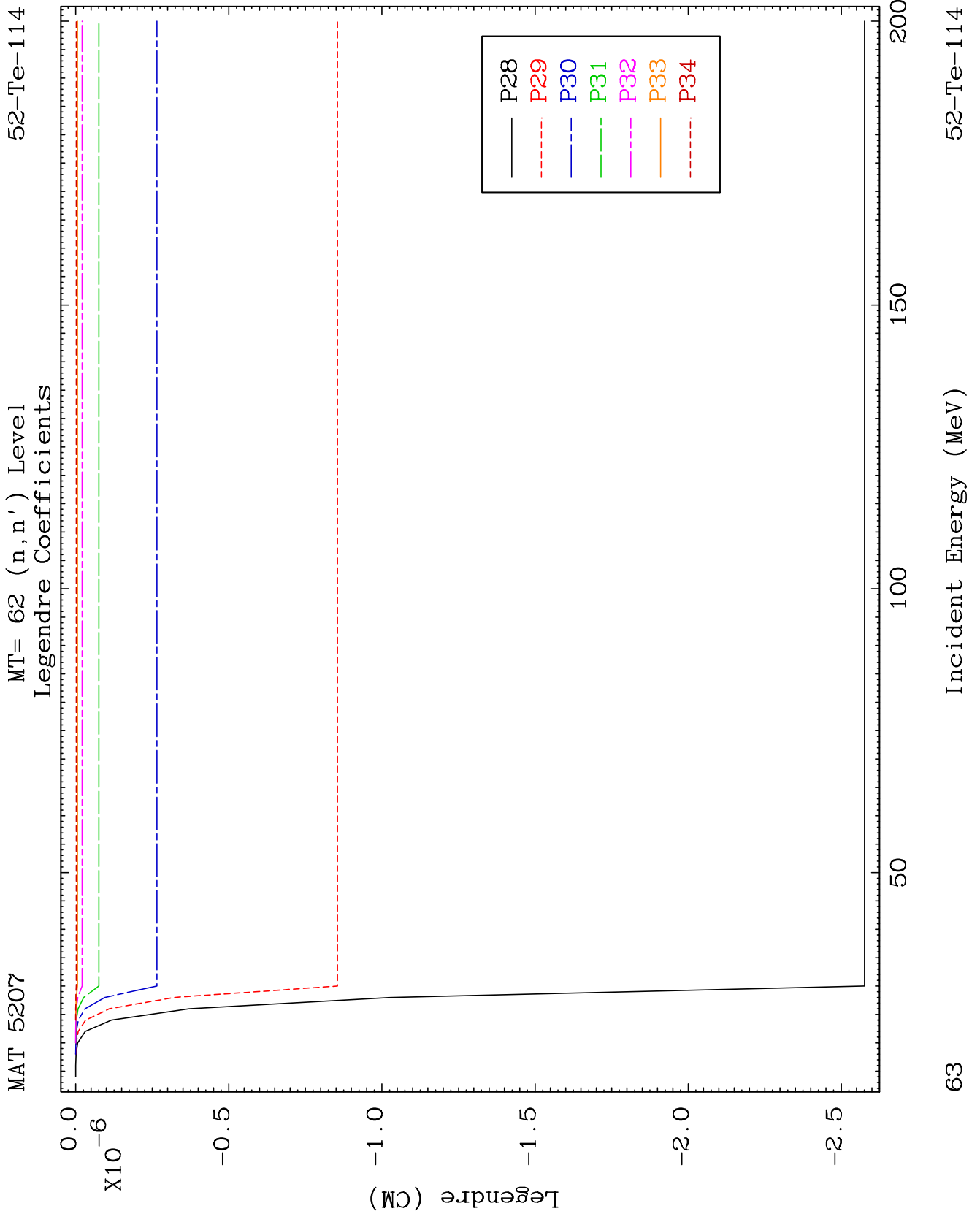


61

Incident Energy (MeV)

52-Te-114



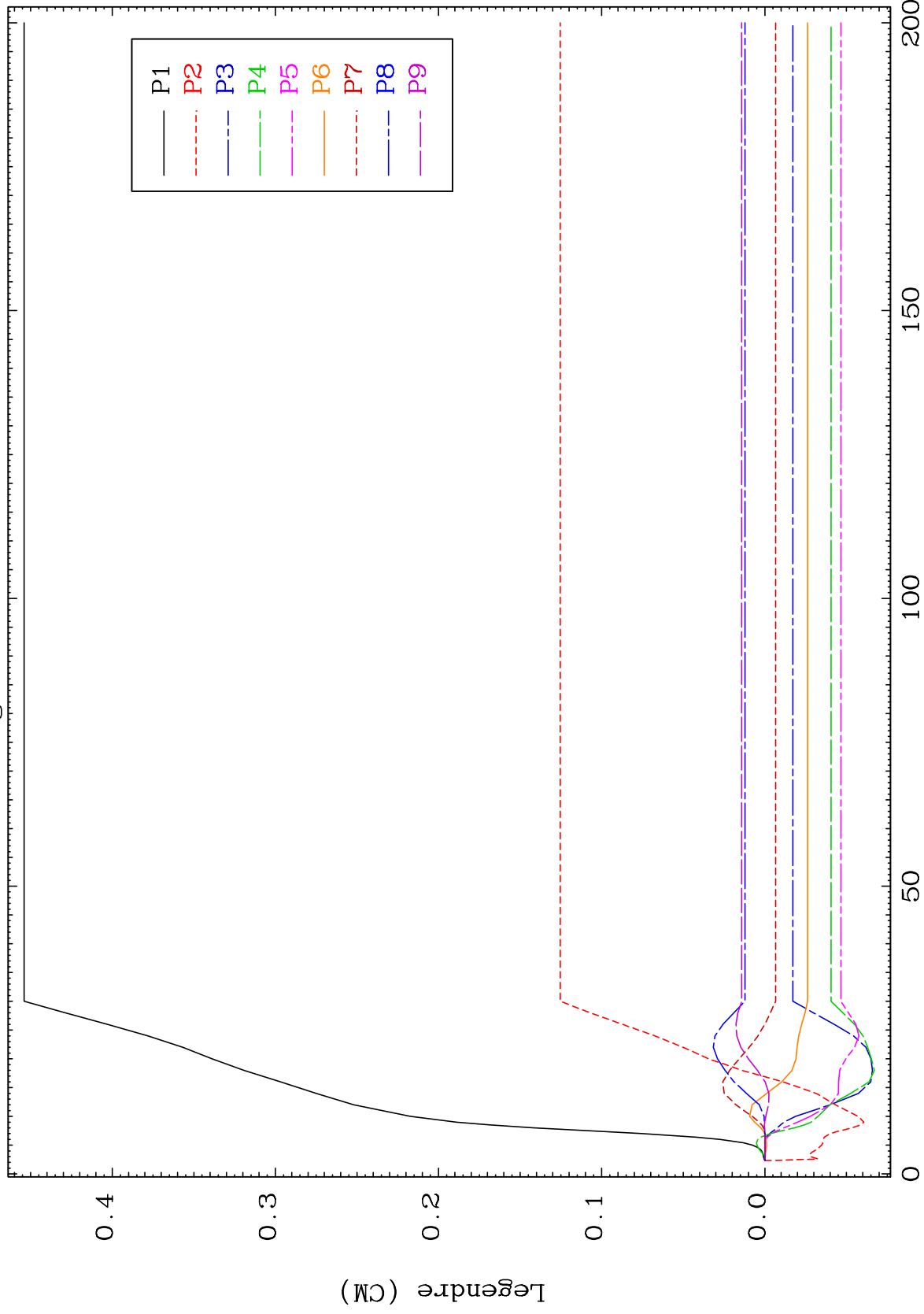




MAT 5207

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

52-Te-114



64

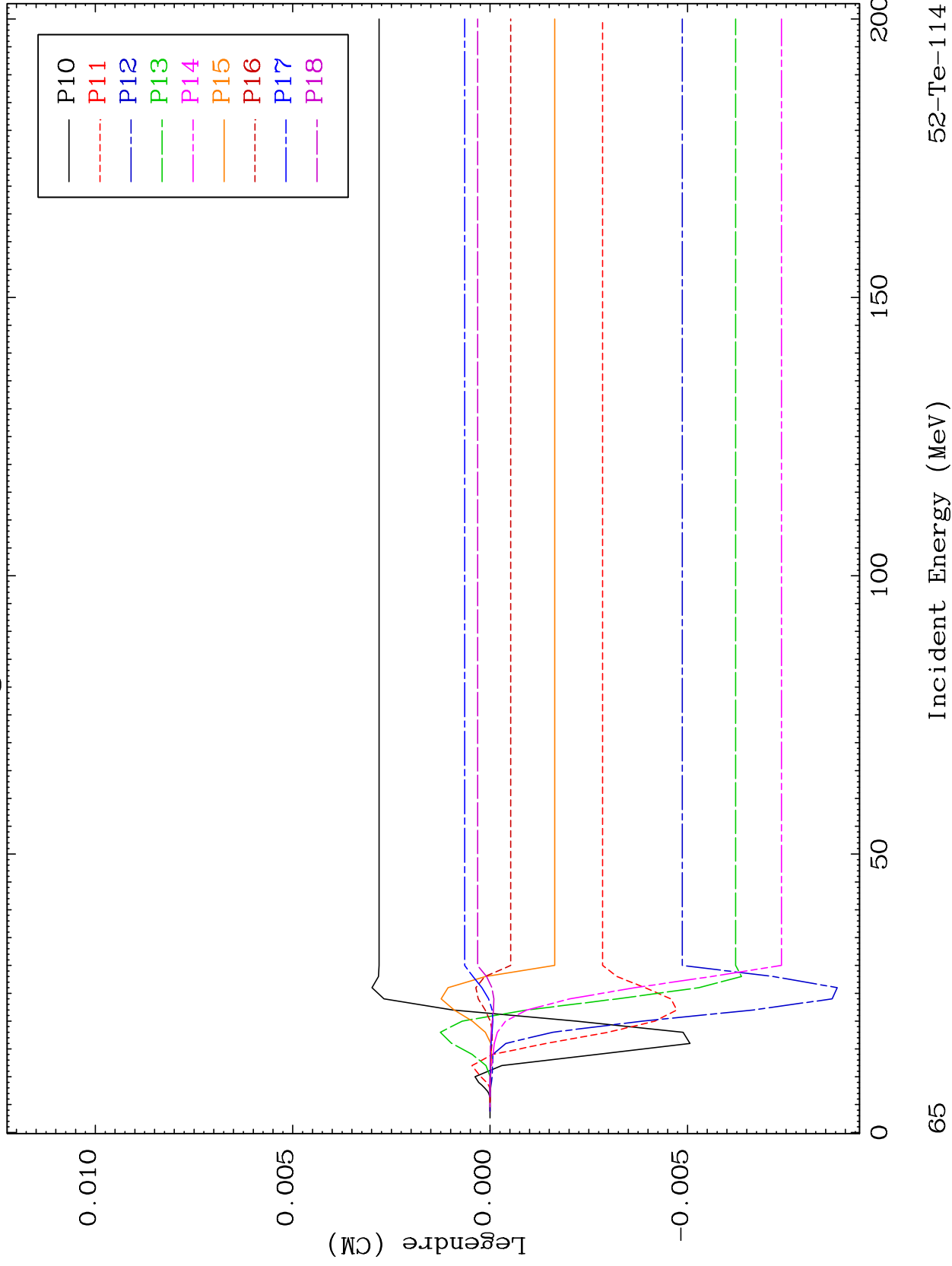
Incident Energy (MeV)

52-Te-114

MAT 5207

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

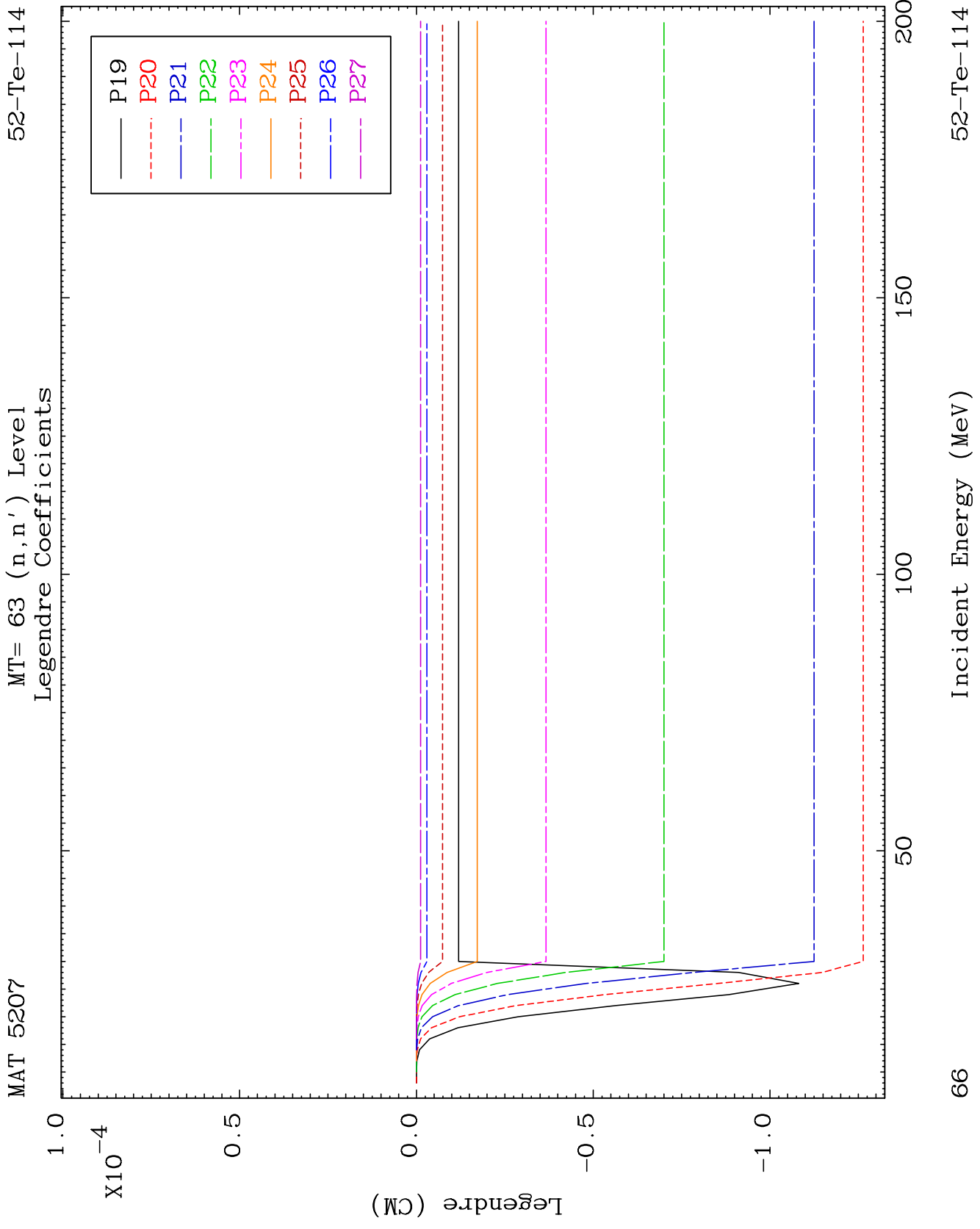
52-Te-114

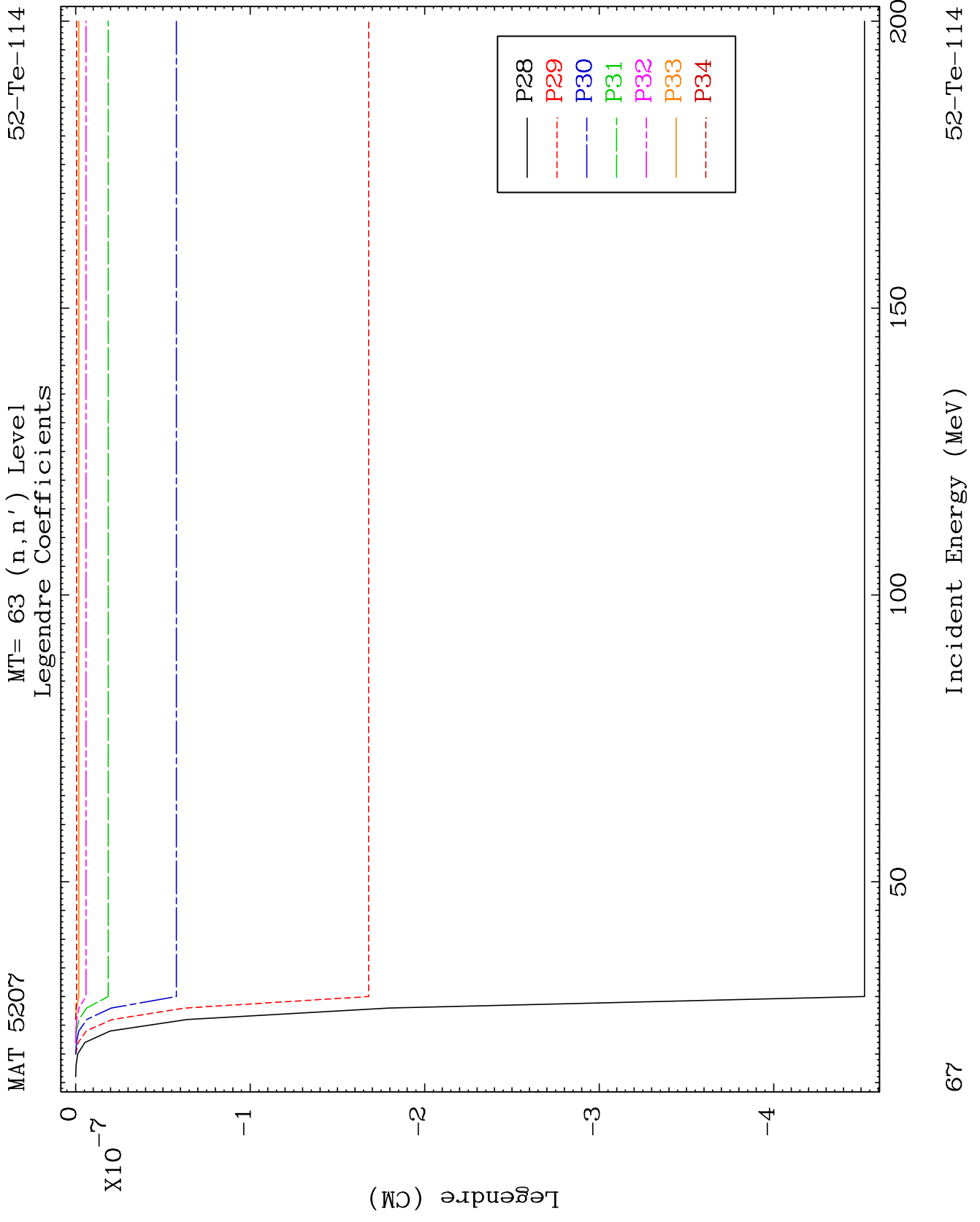


65

Incident Energy (MeV)

52-Te-114

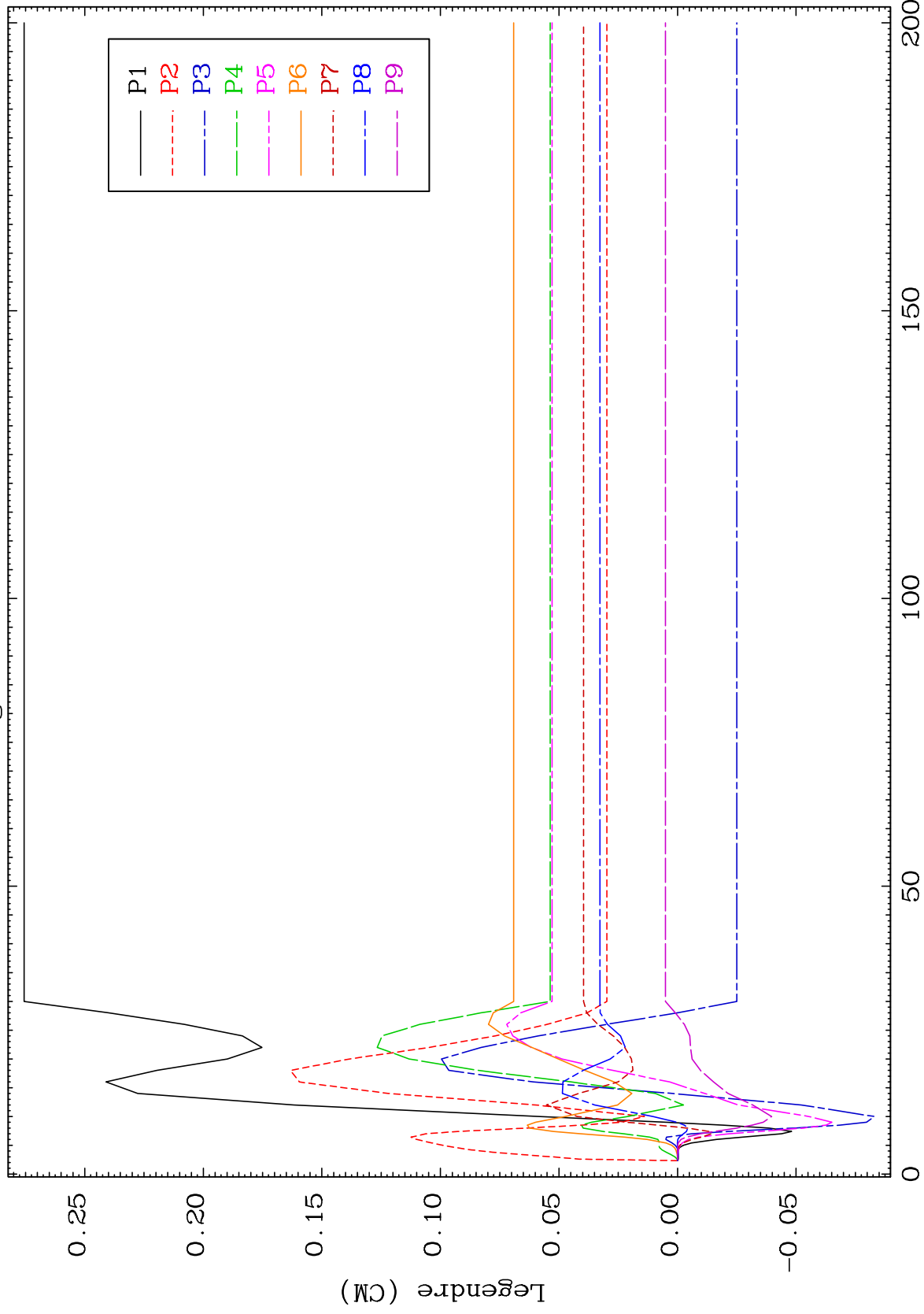




MAT 5207

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

52-Te-114



68

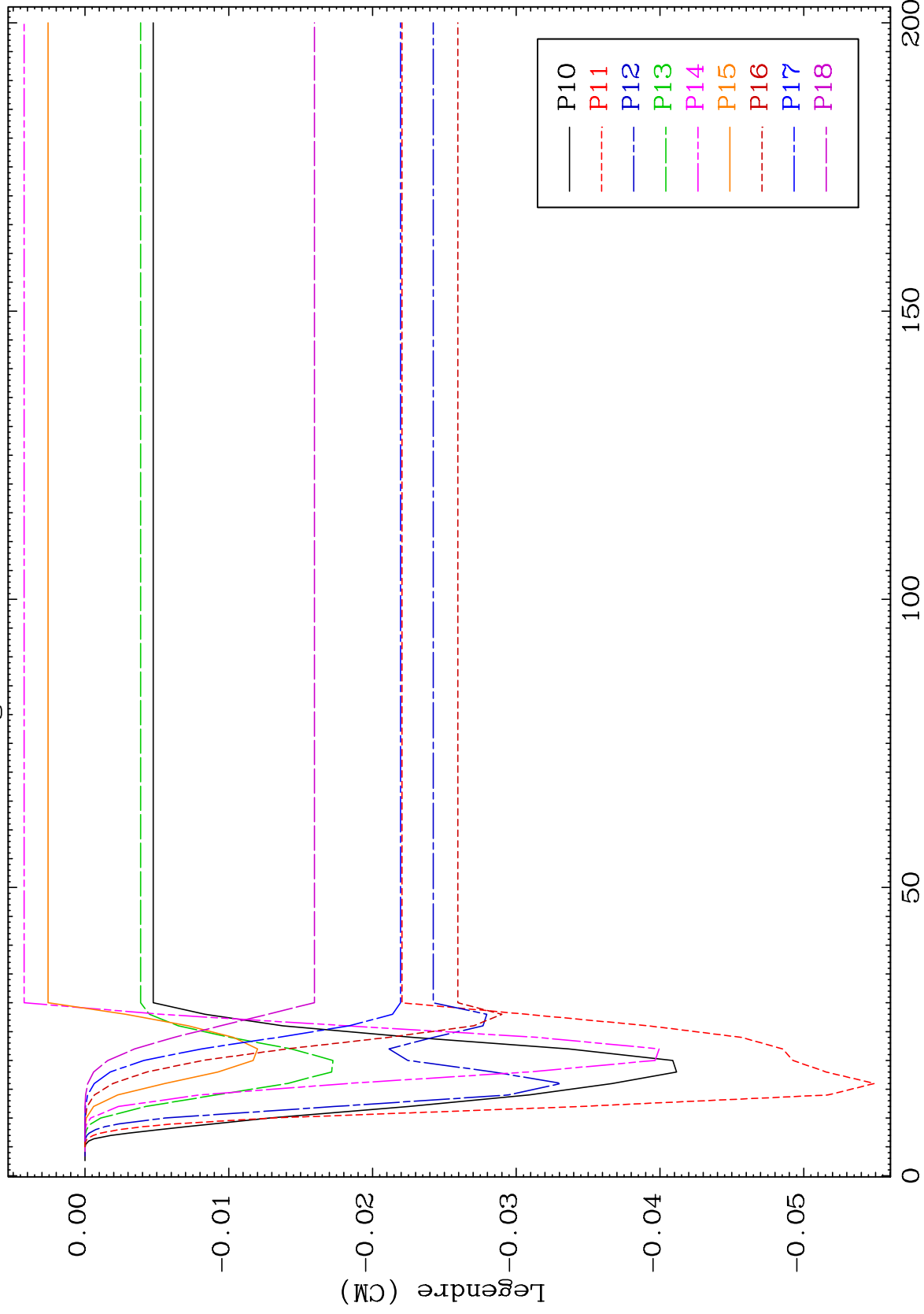
Incident Energy (MeV)

52-Te-114

MAT 5207

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

52-Te-114

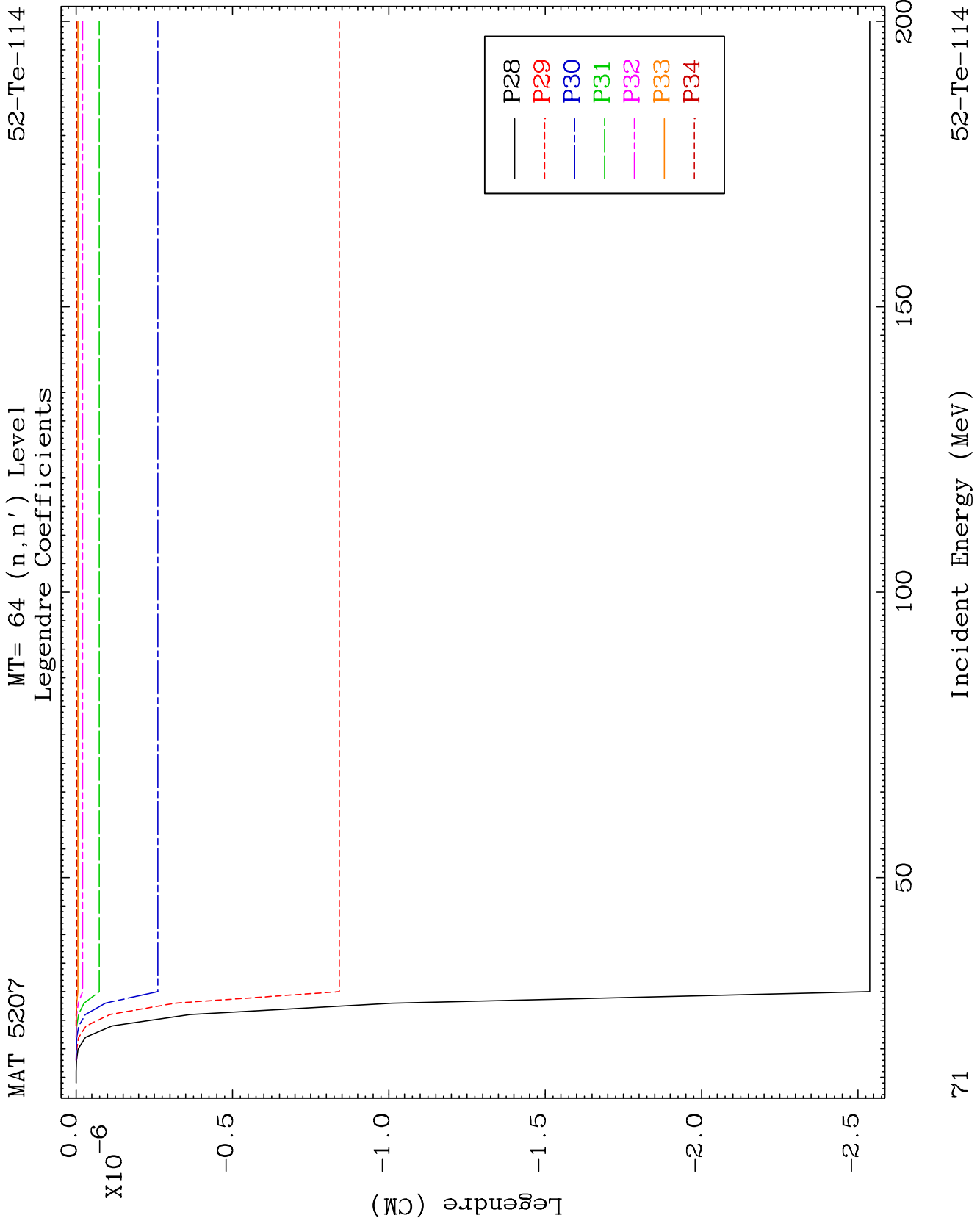


69

Incident Energy (MeV)

52-Te-114



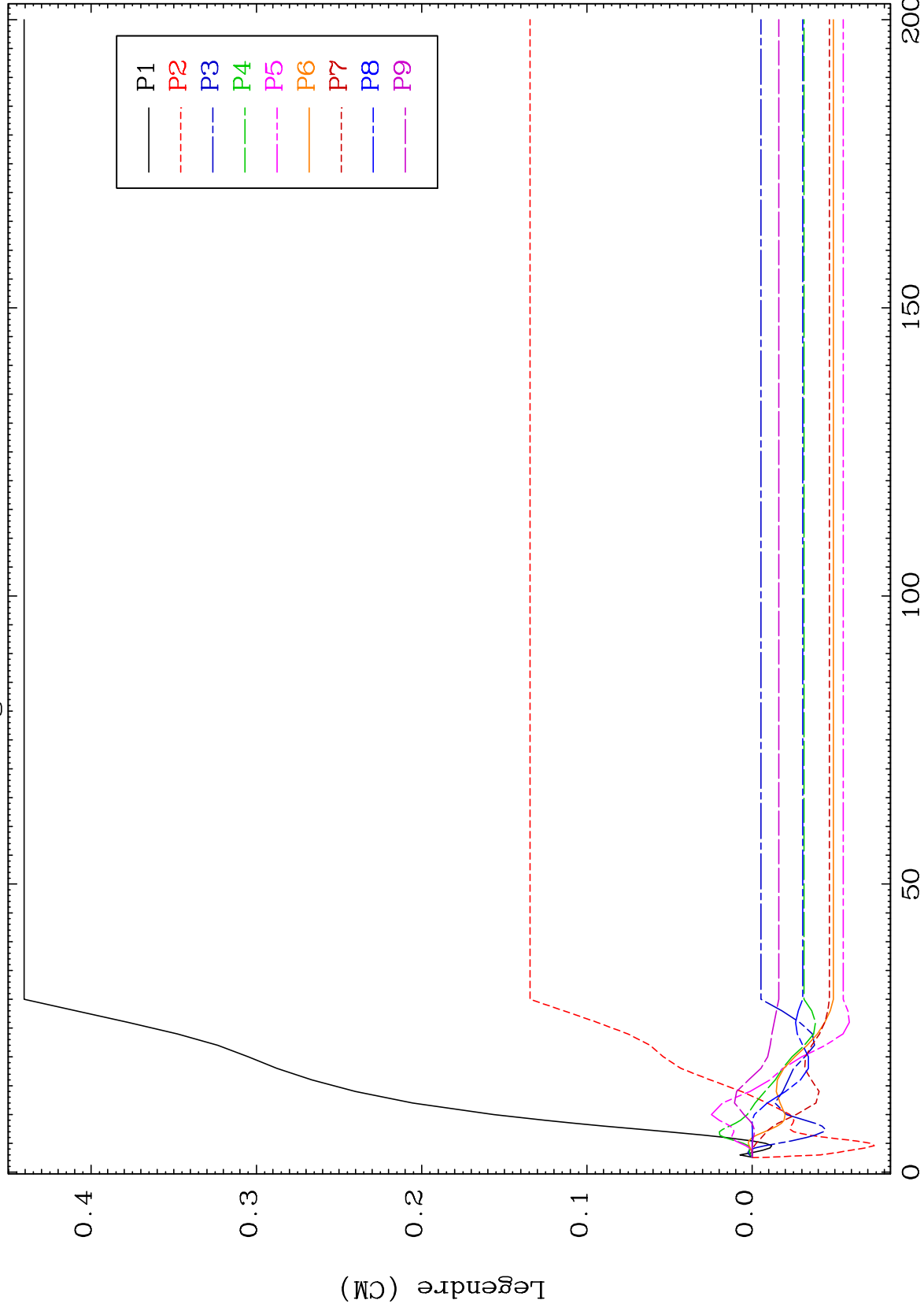




MAT 5207

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

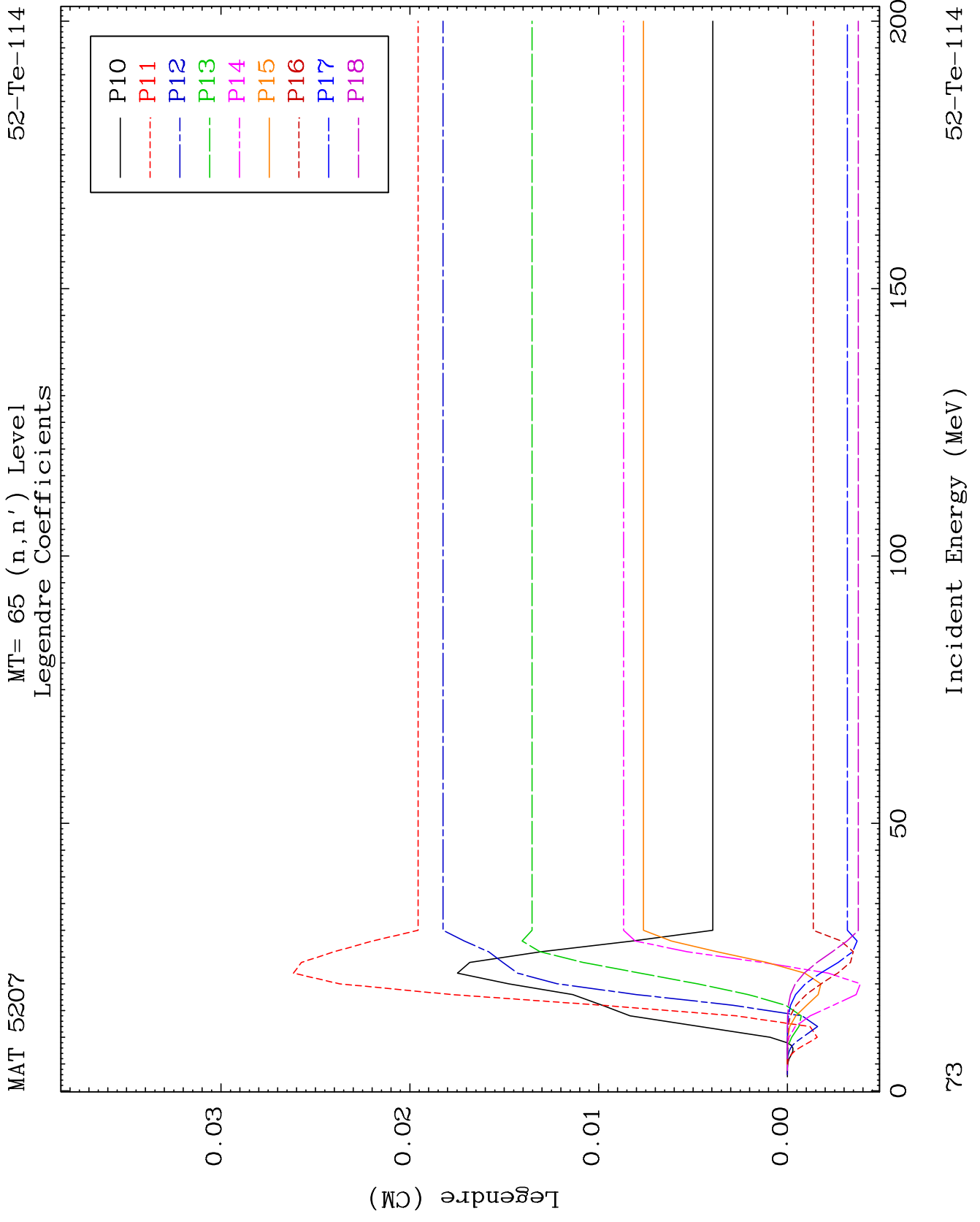
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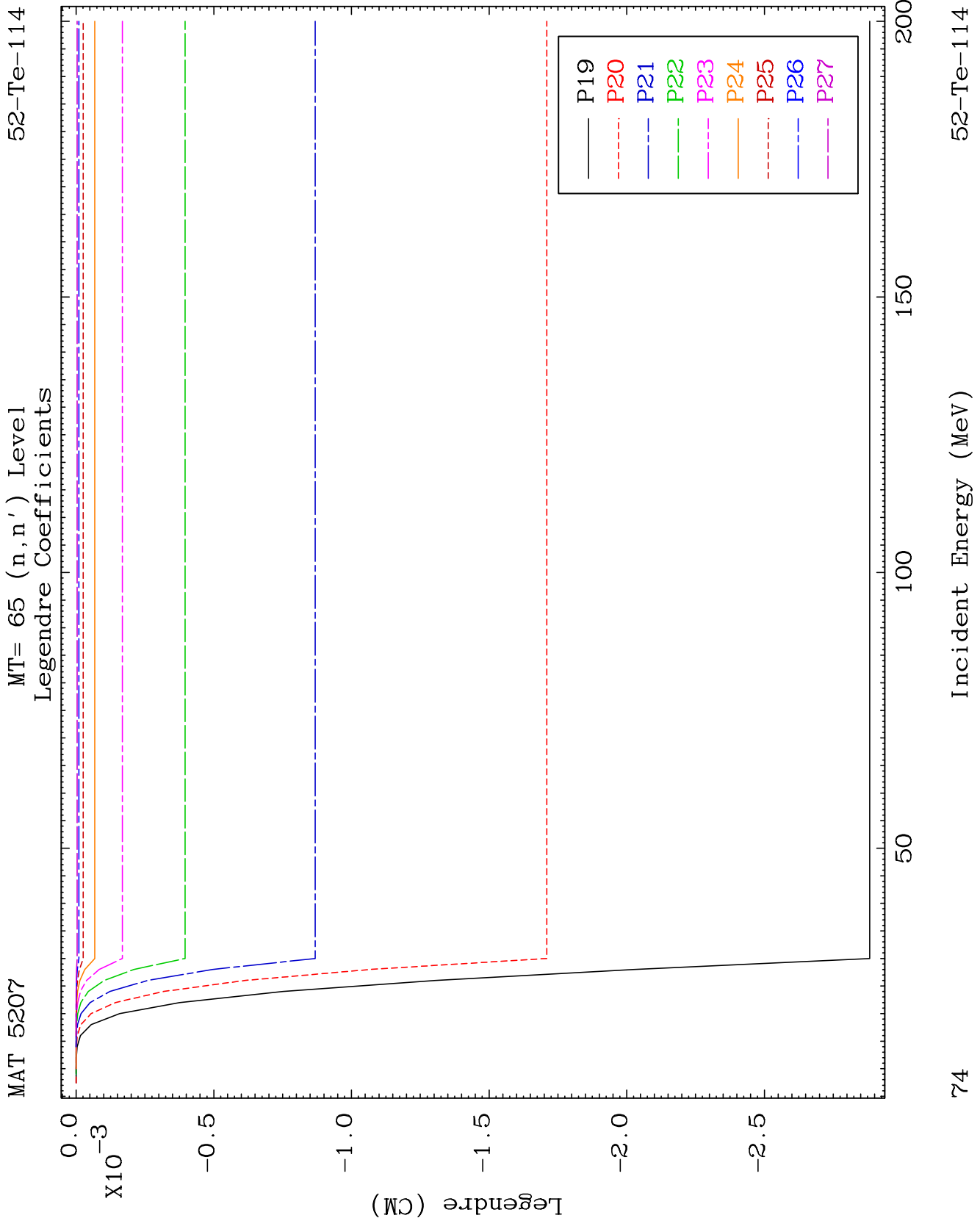


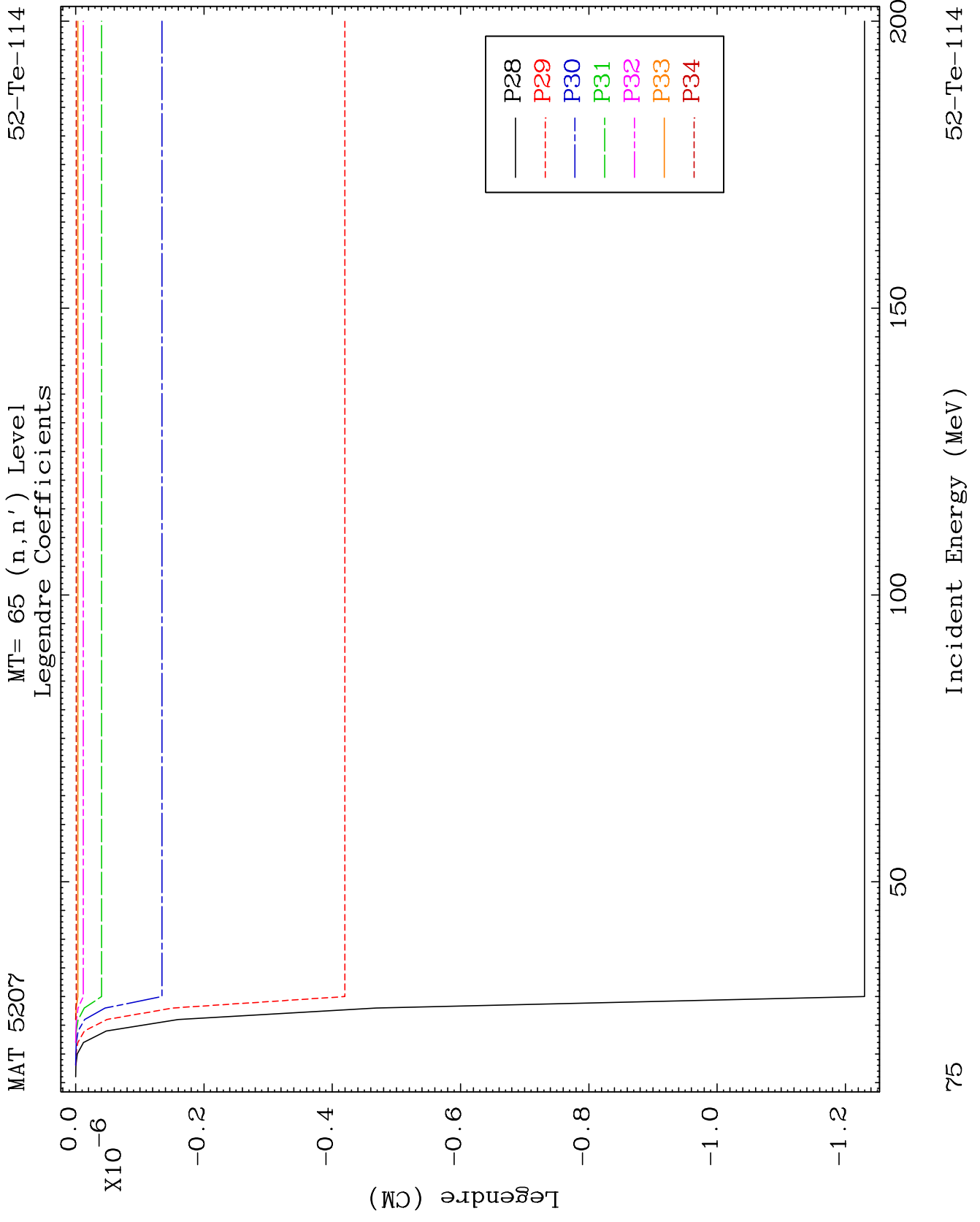
72

Incident Energy (MeV)

52-Te-114



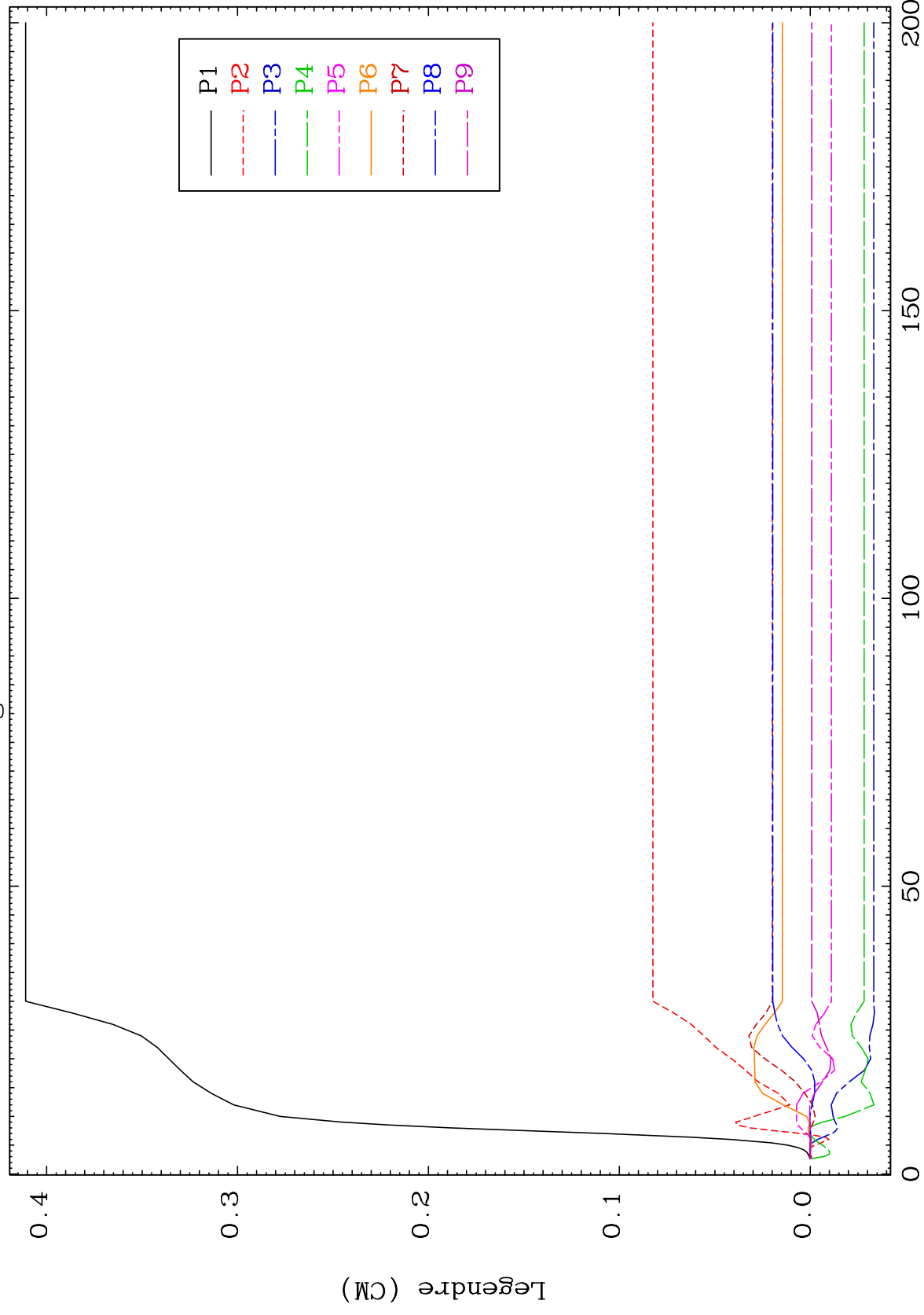




MAT 5207

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

52-Te-114



76

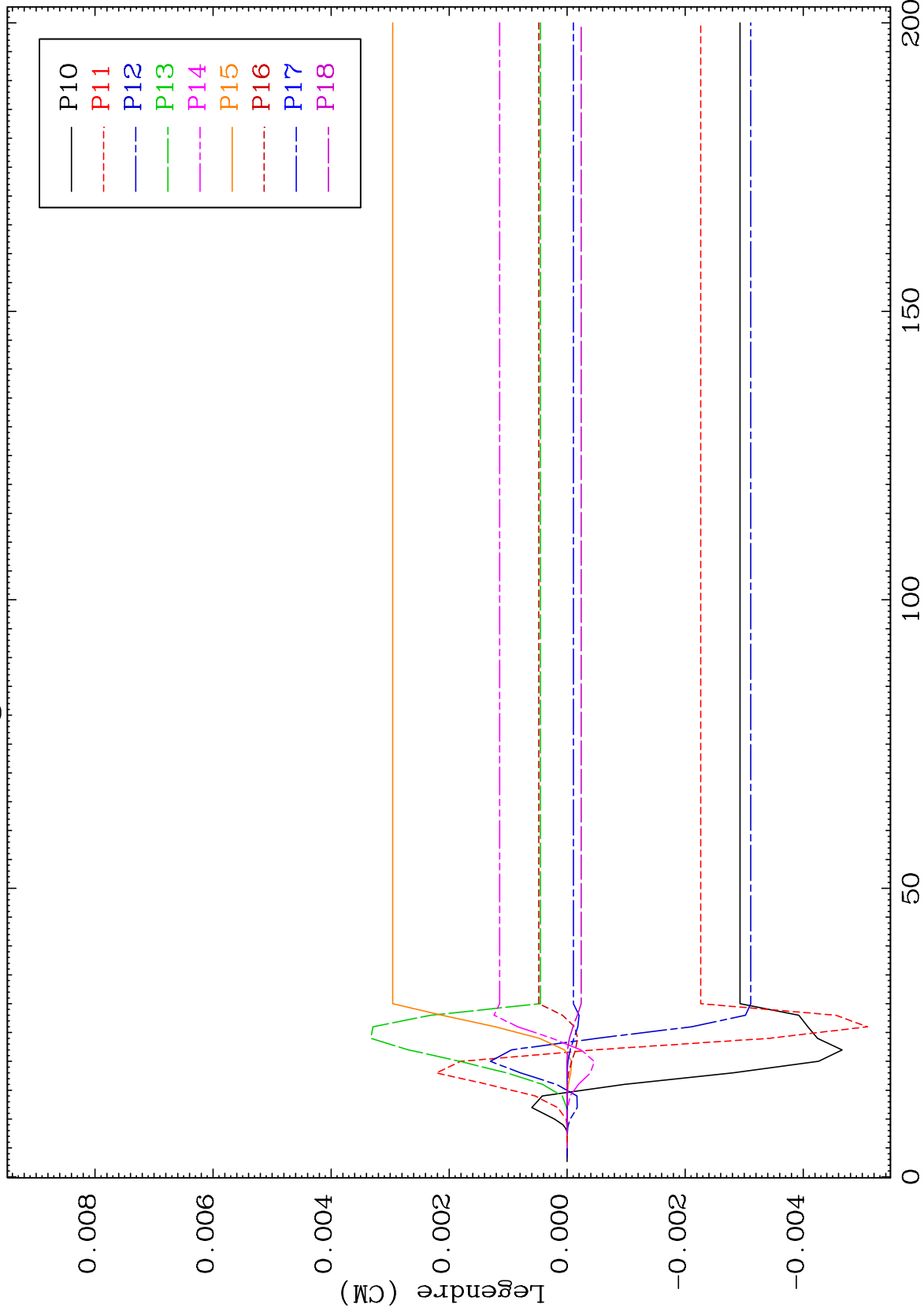
Incident Energy (MeV)

52-Te-114

MAT 5207

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

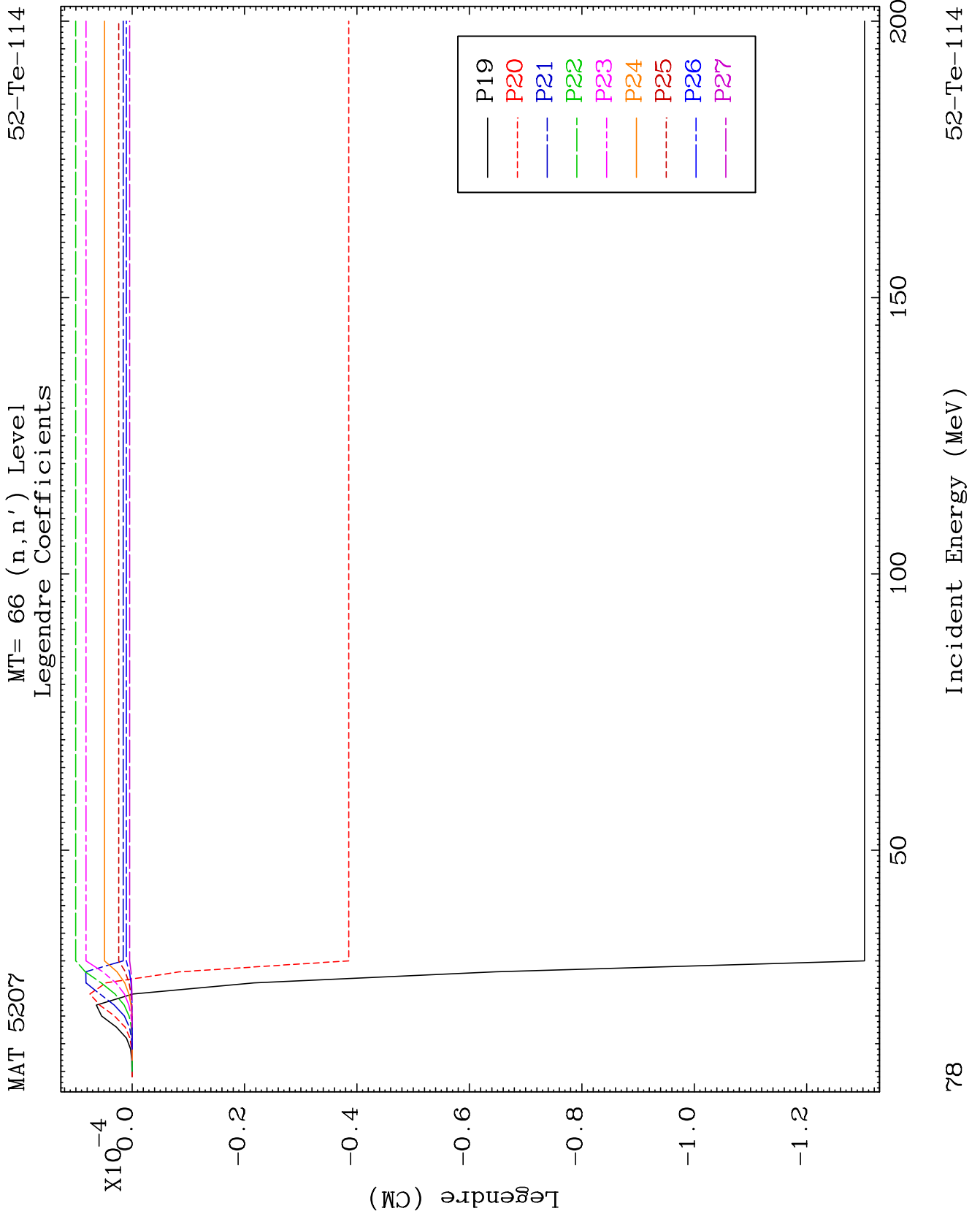
52-Te-114



77

Incident Energy (MeV)

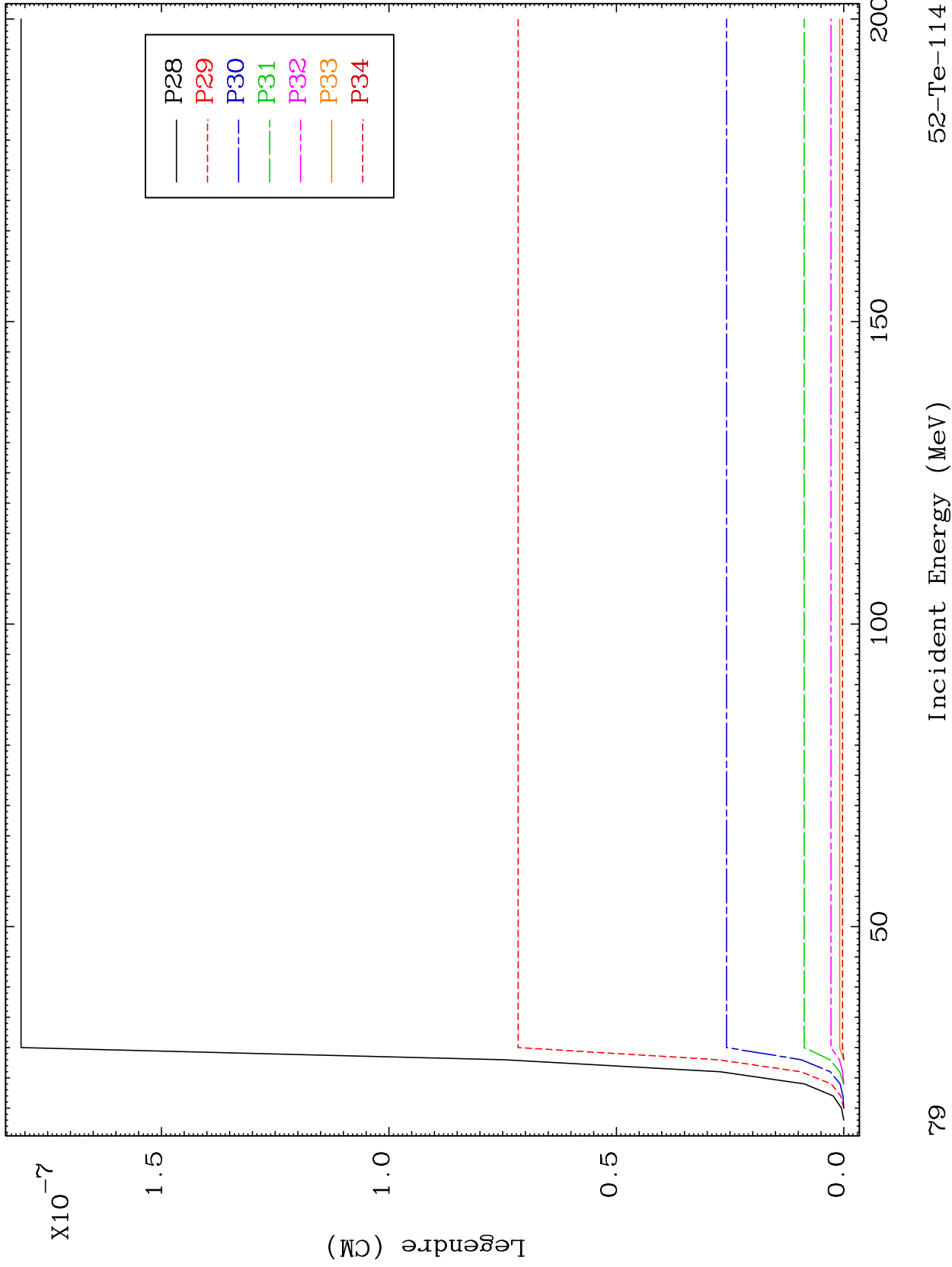
52-Te-114



MAT 5207

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

52-Te-114

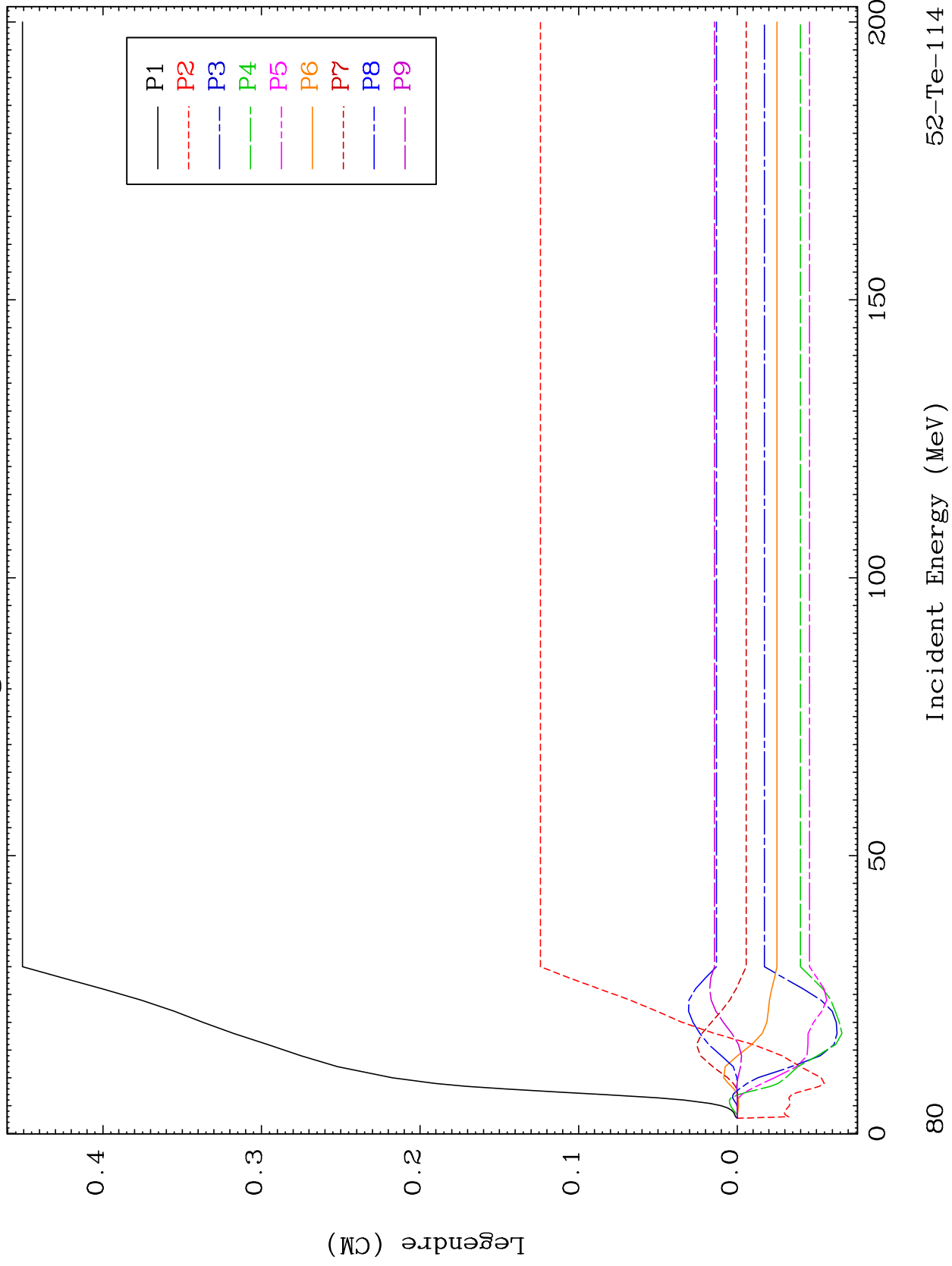




MAT 5207

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

52-Te-114



52-Te-114

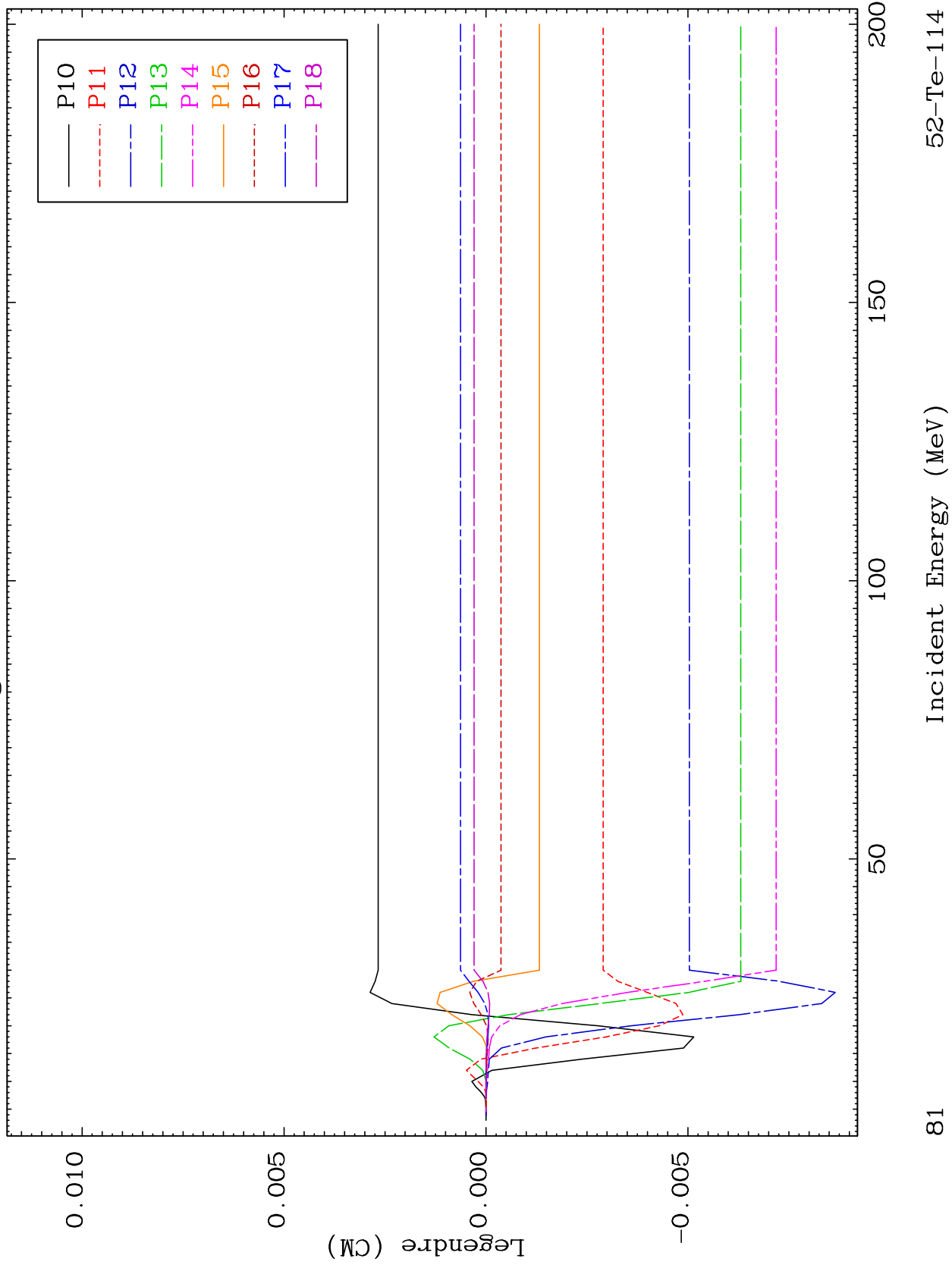
Incident Energy (MeV)

80

MAT 5207

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

52-Te-114



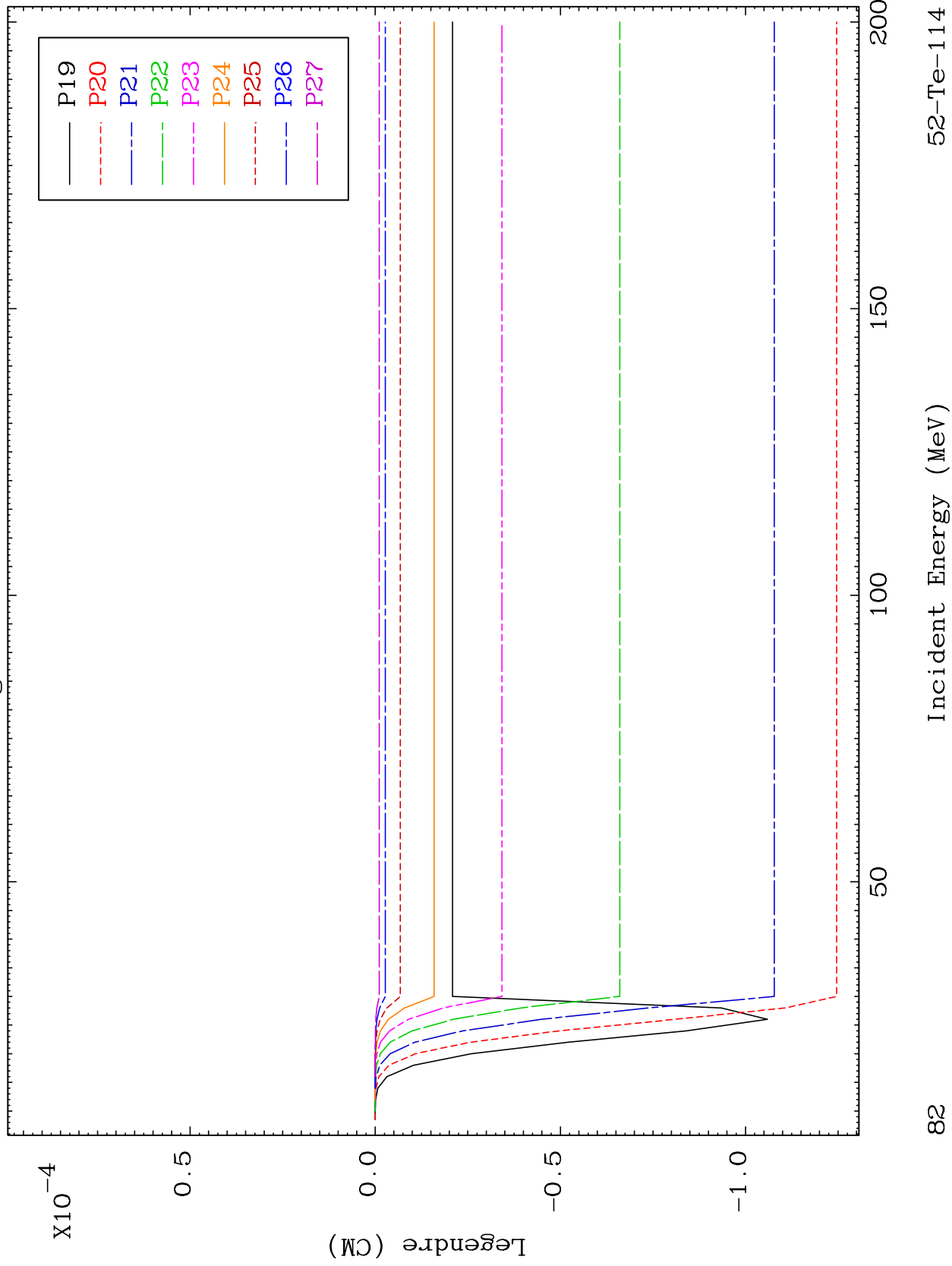
81

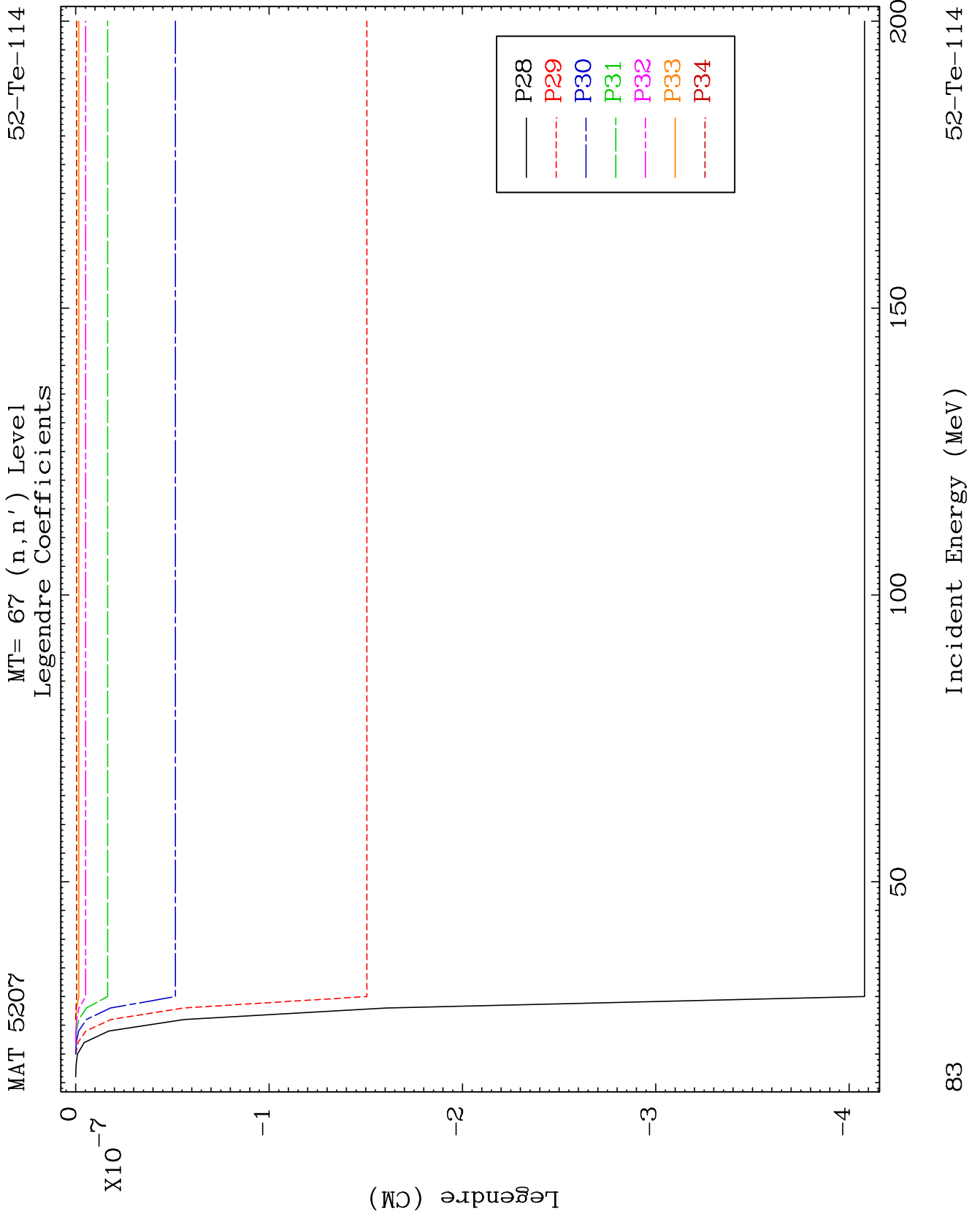
52-Te-114

MAT 5207

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

52-Te-114

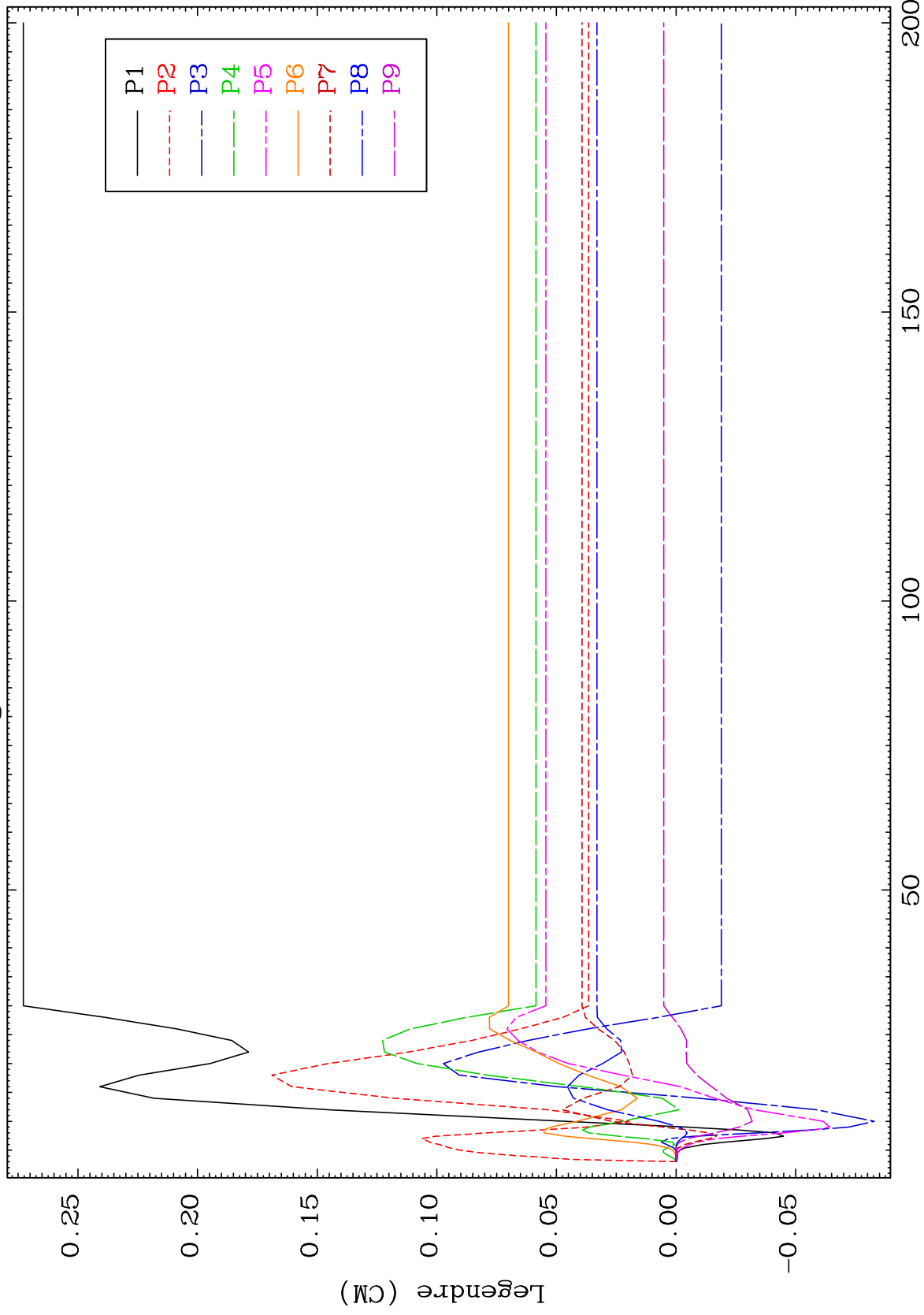




MAT 5207

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

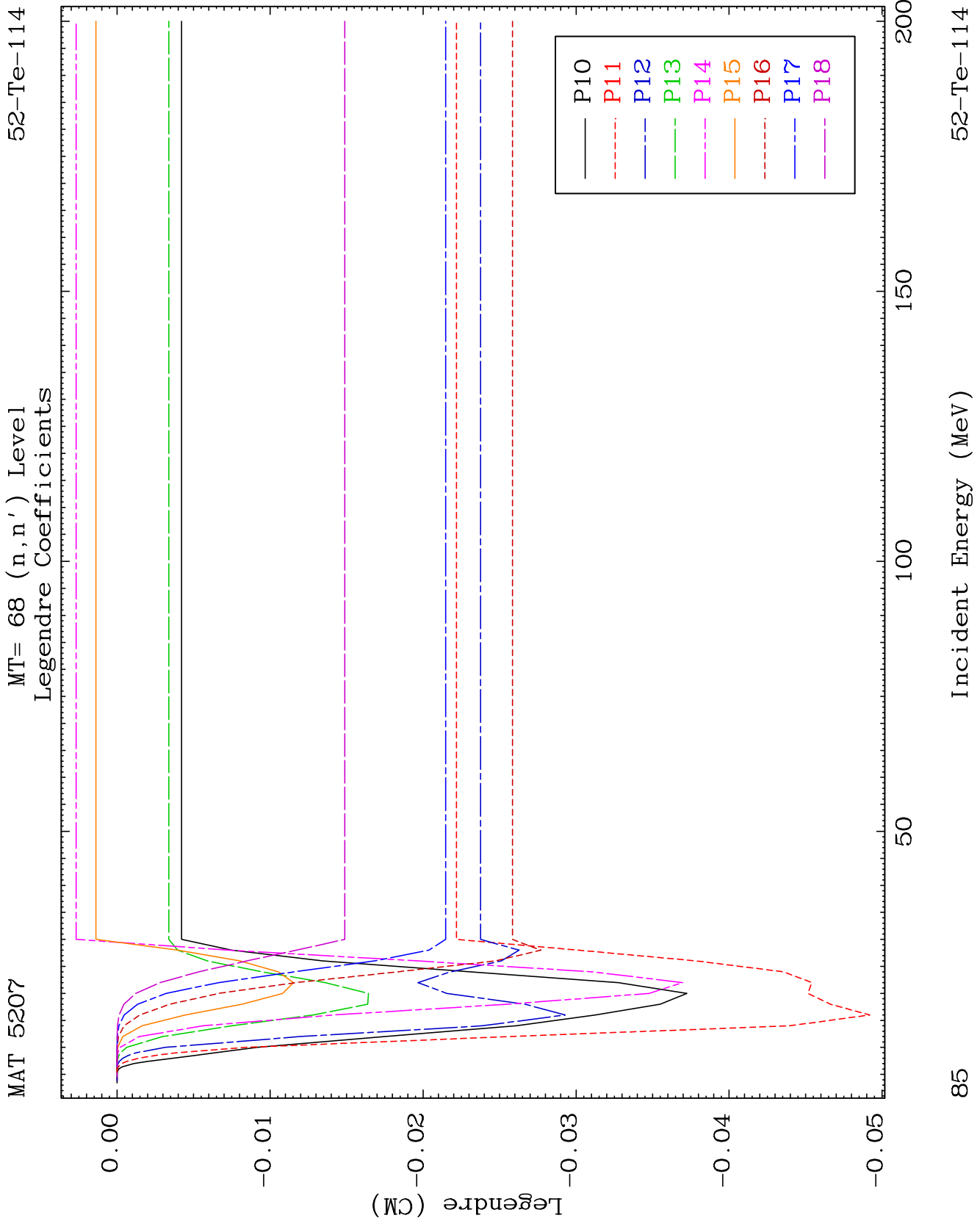
52-Te-114

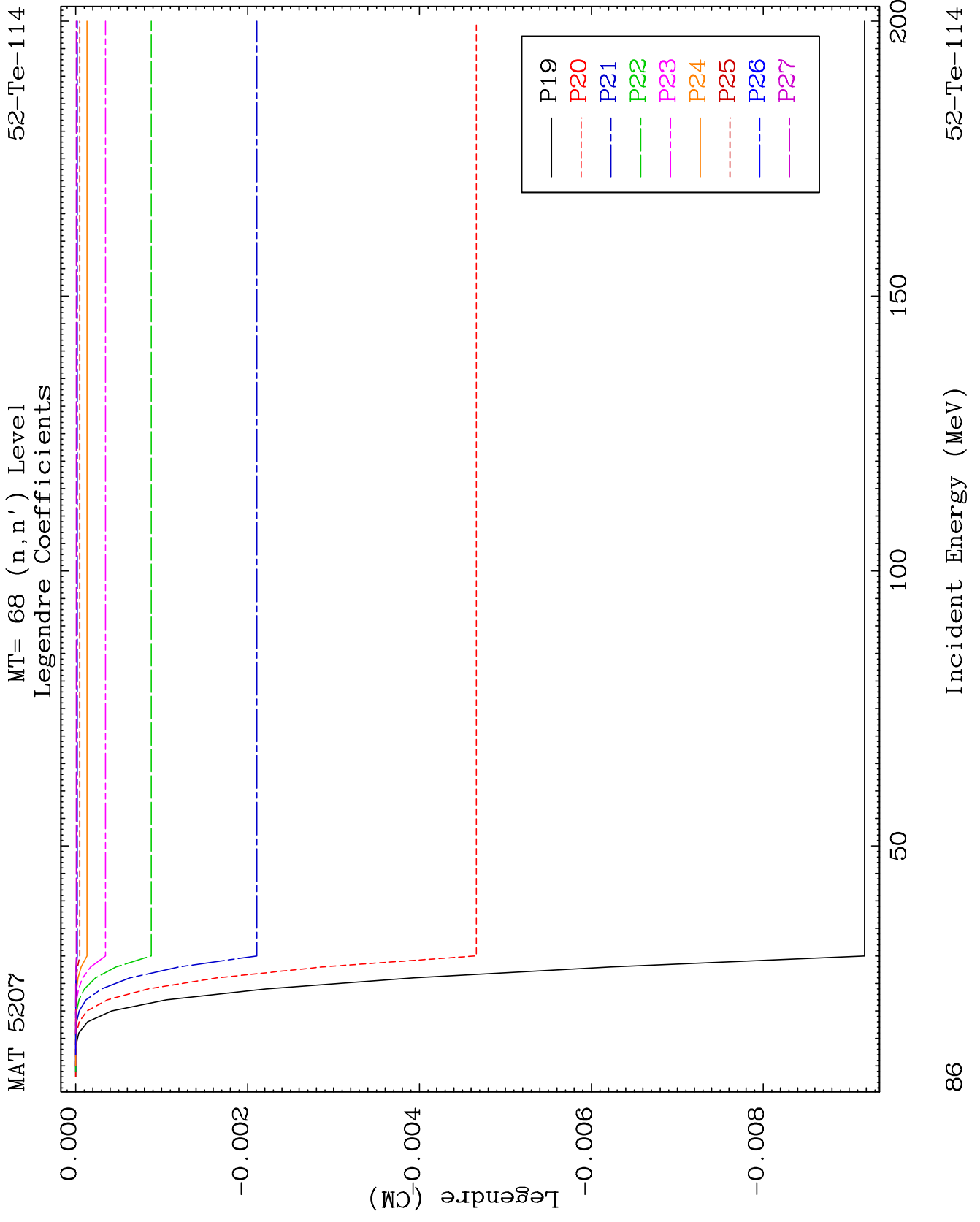


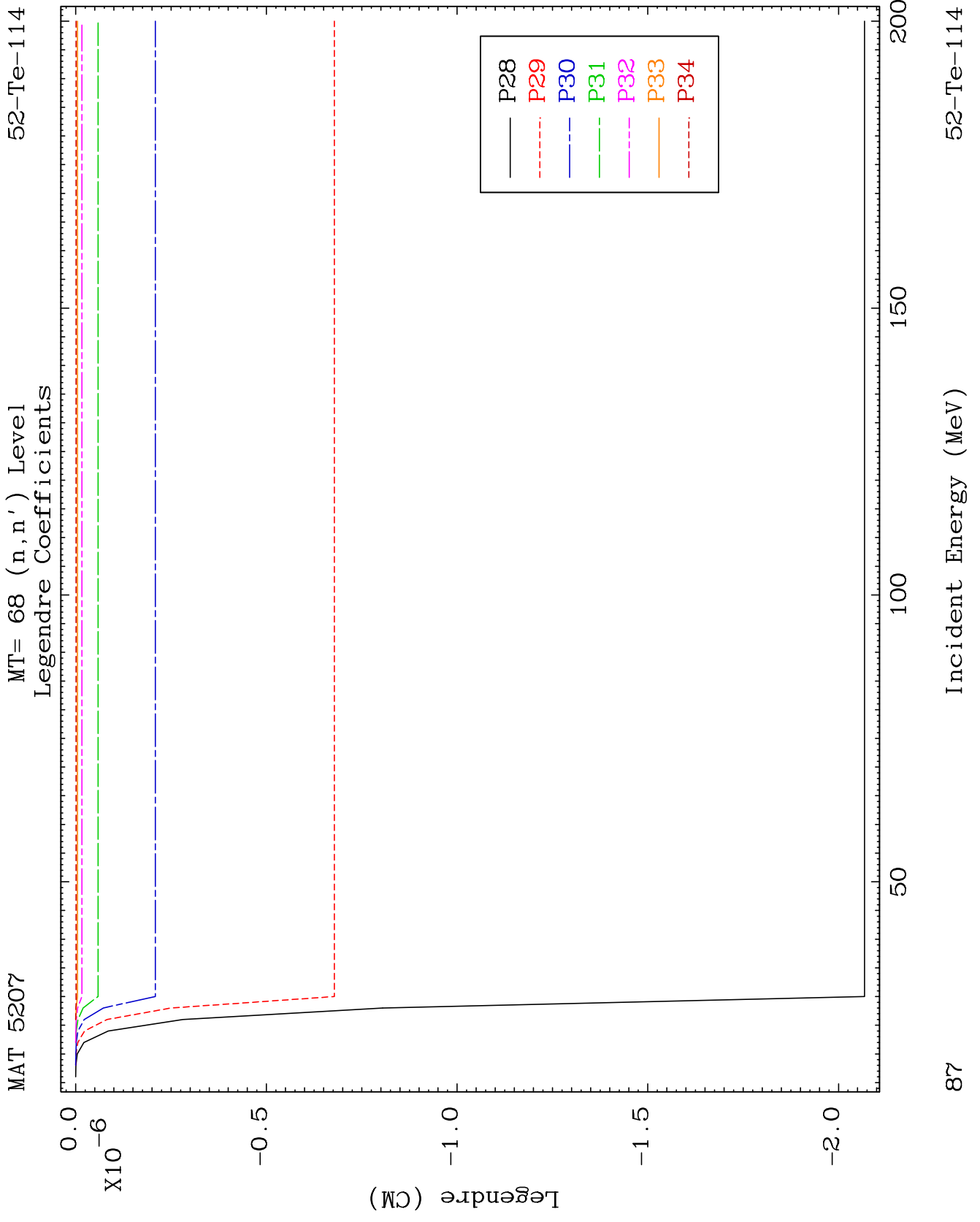
84

Incident Energy (MeV)

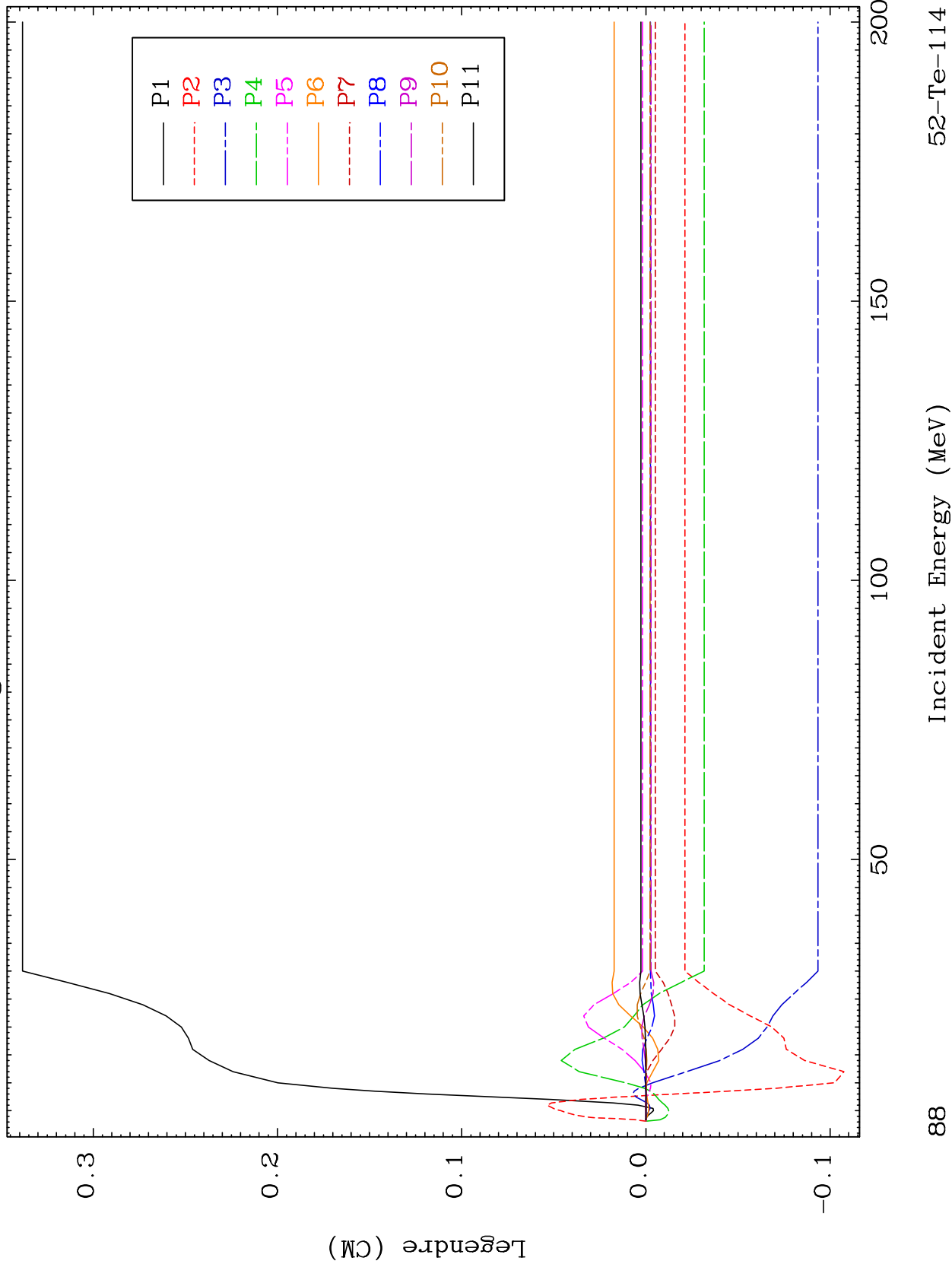
52-Te-114

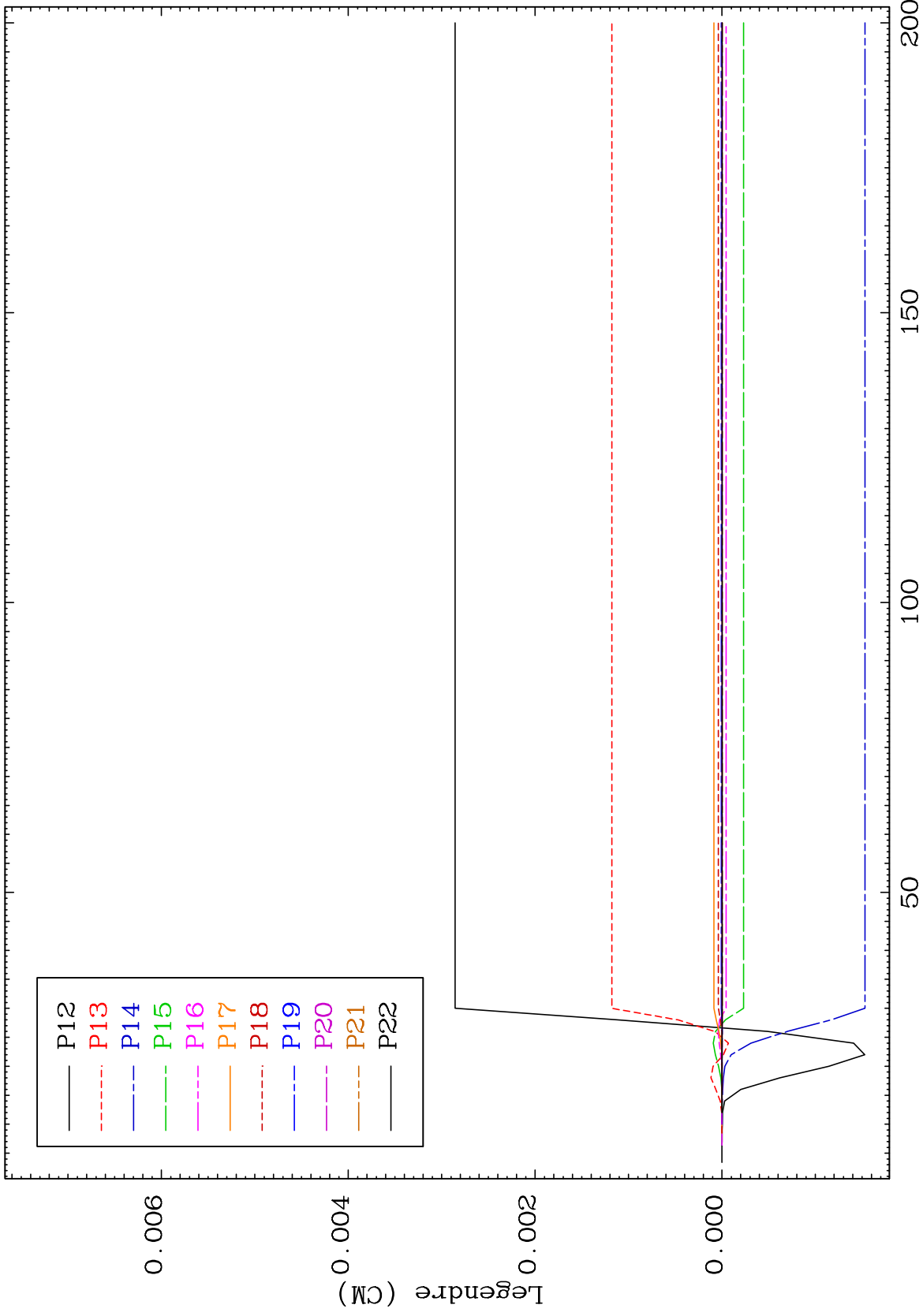


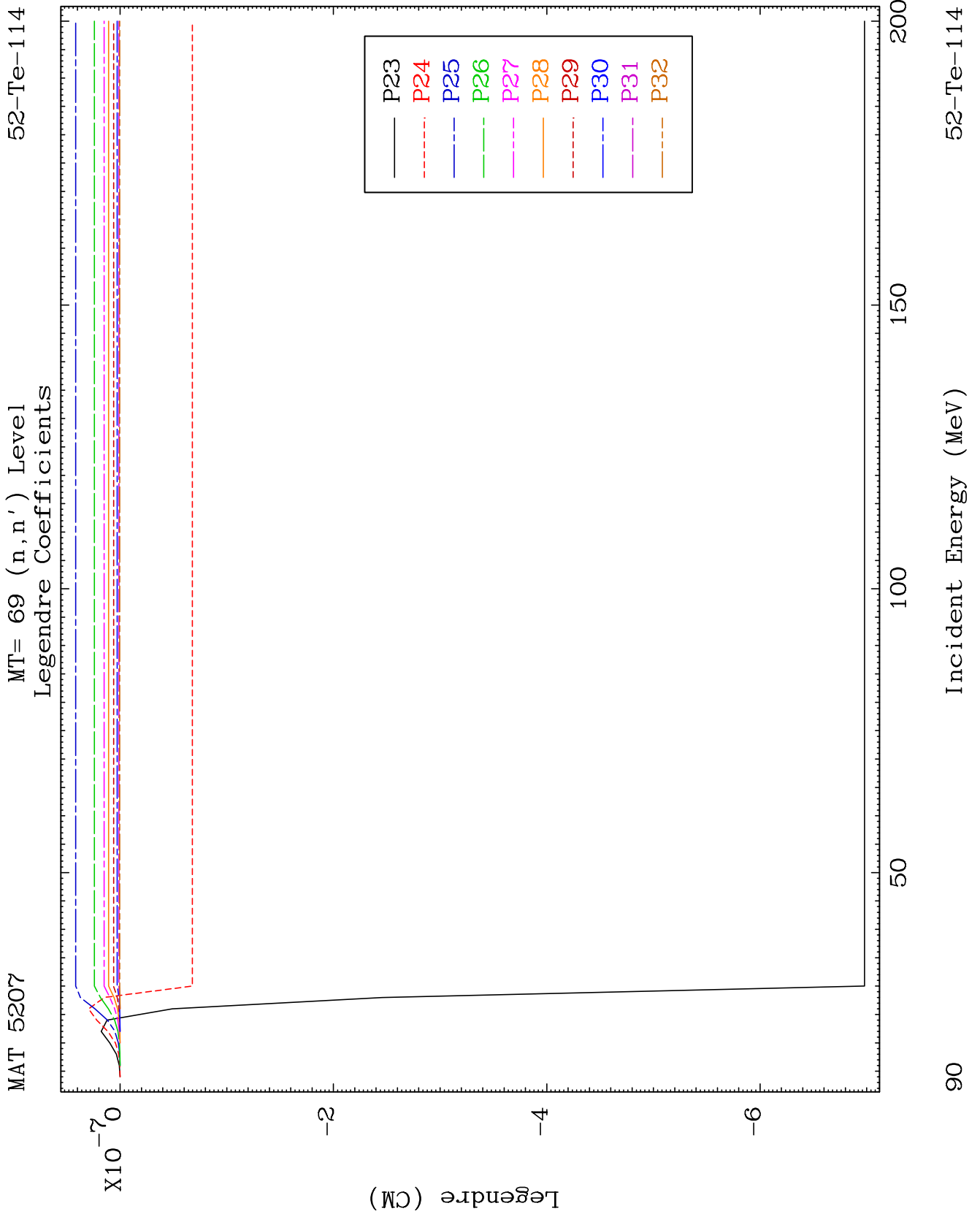


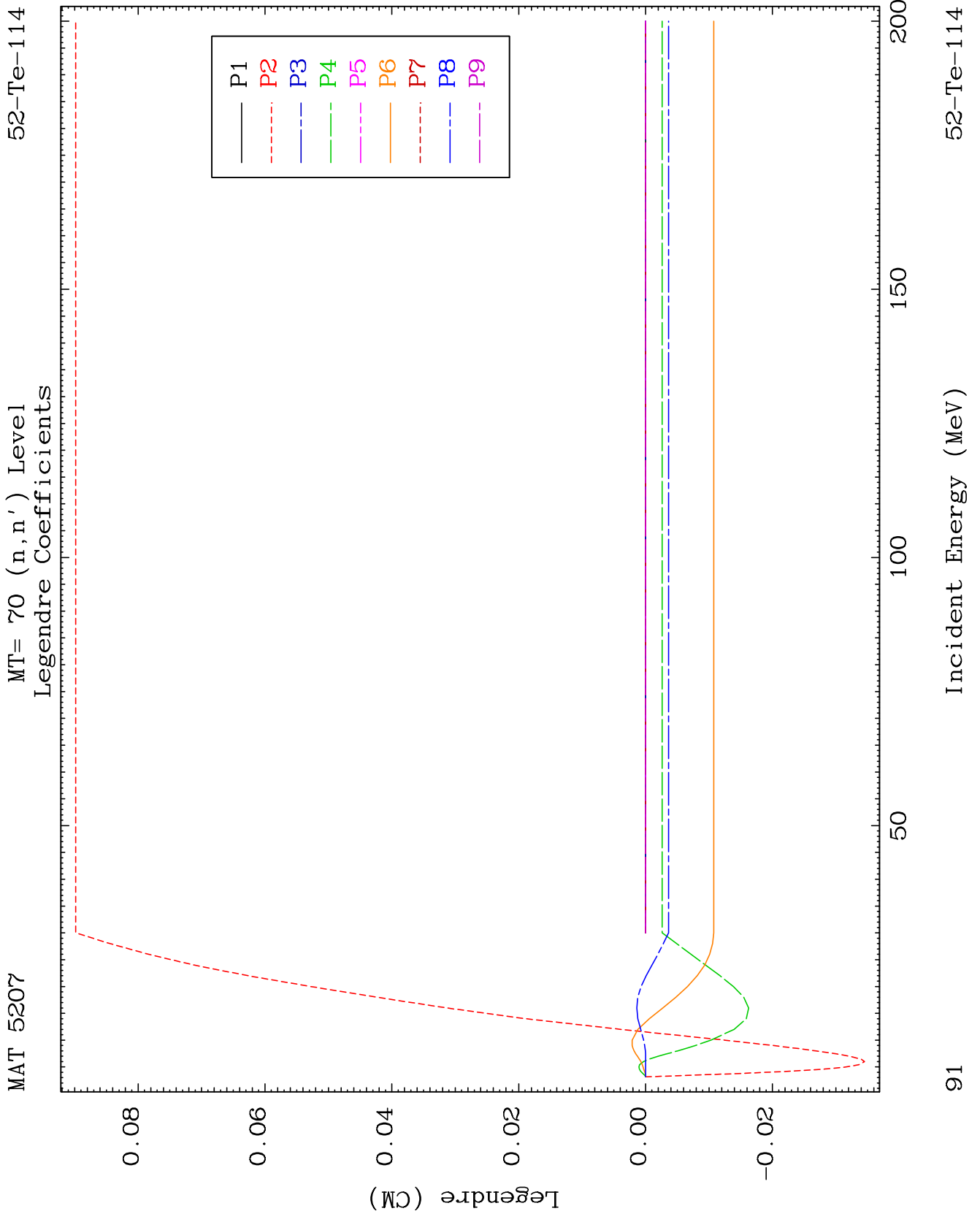








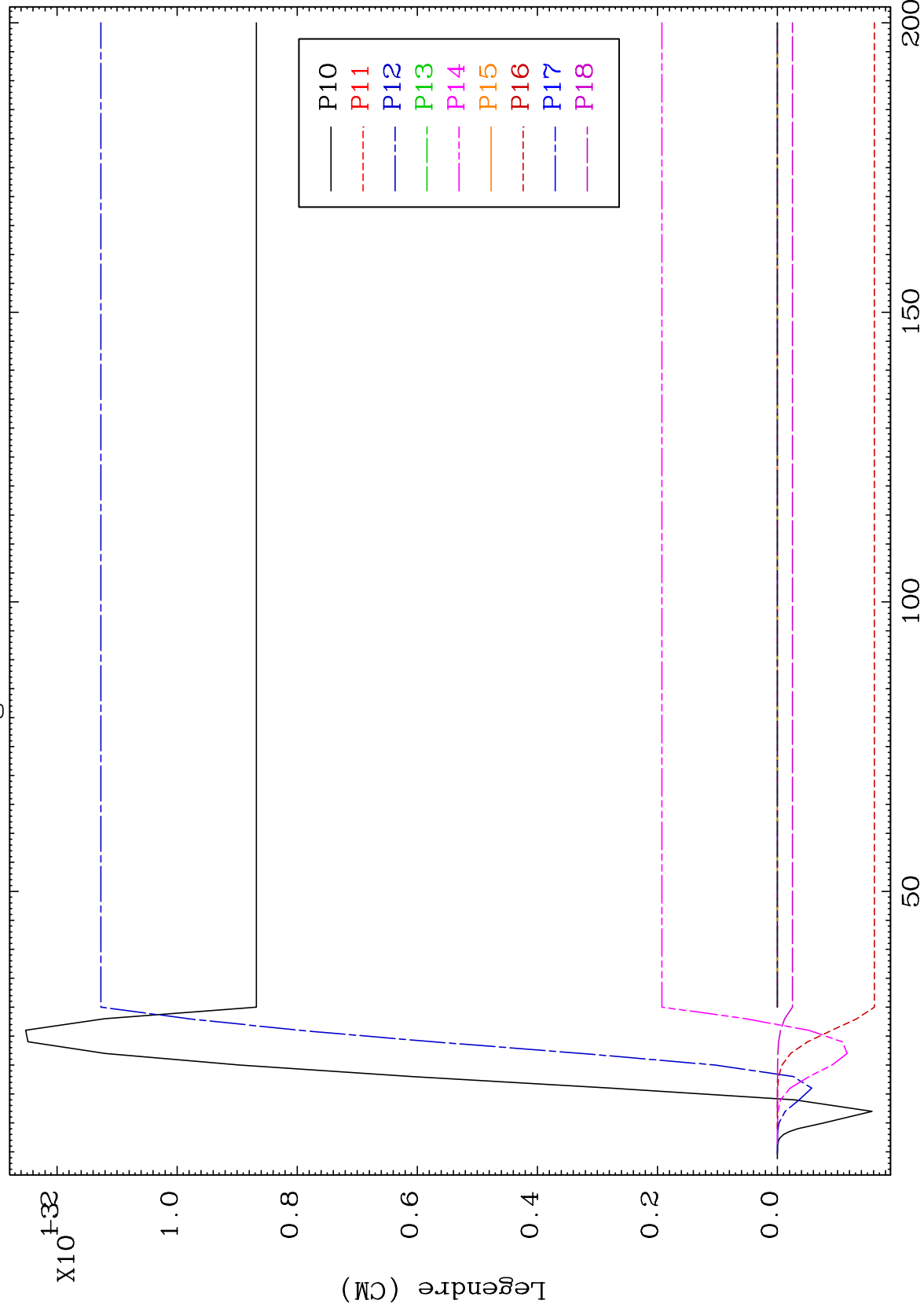




MAT 5207

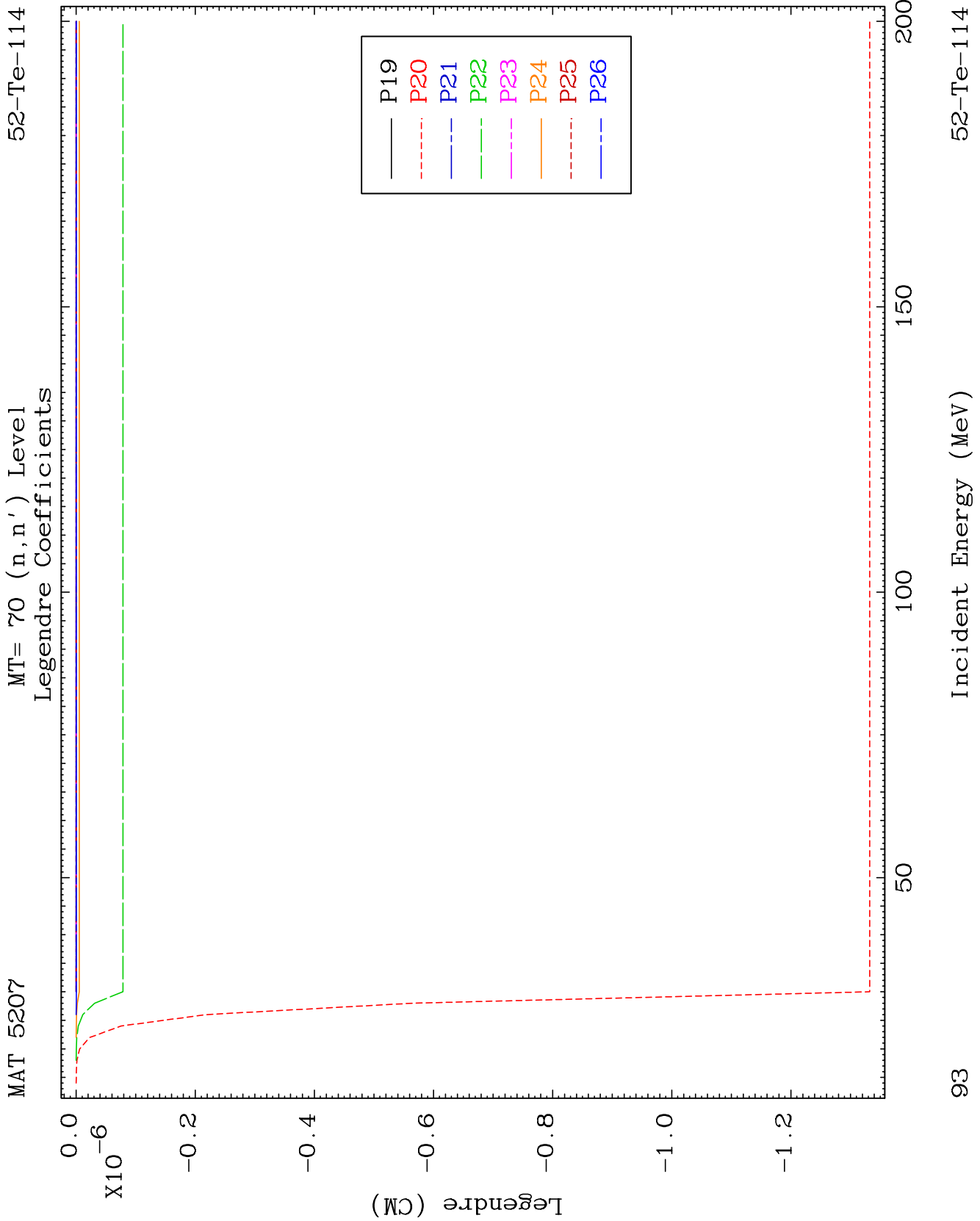
MT= 70 (n,n') Level  
Legendre Coefficients

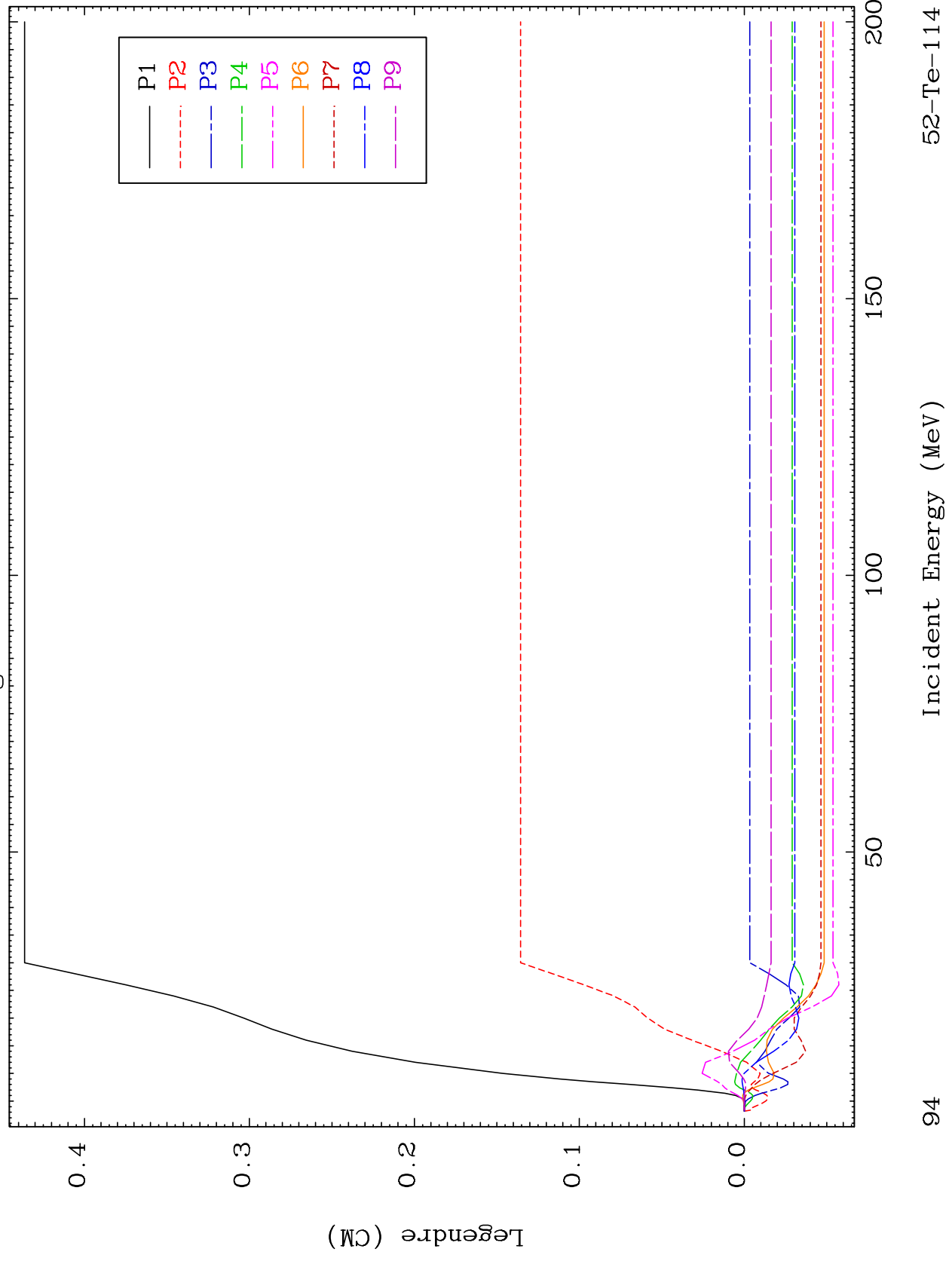
52-Te-114

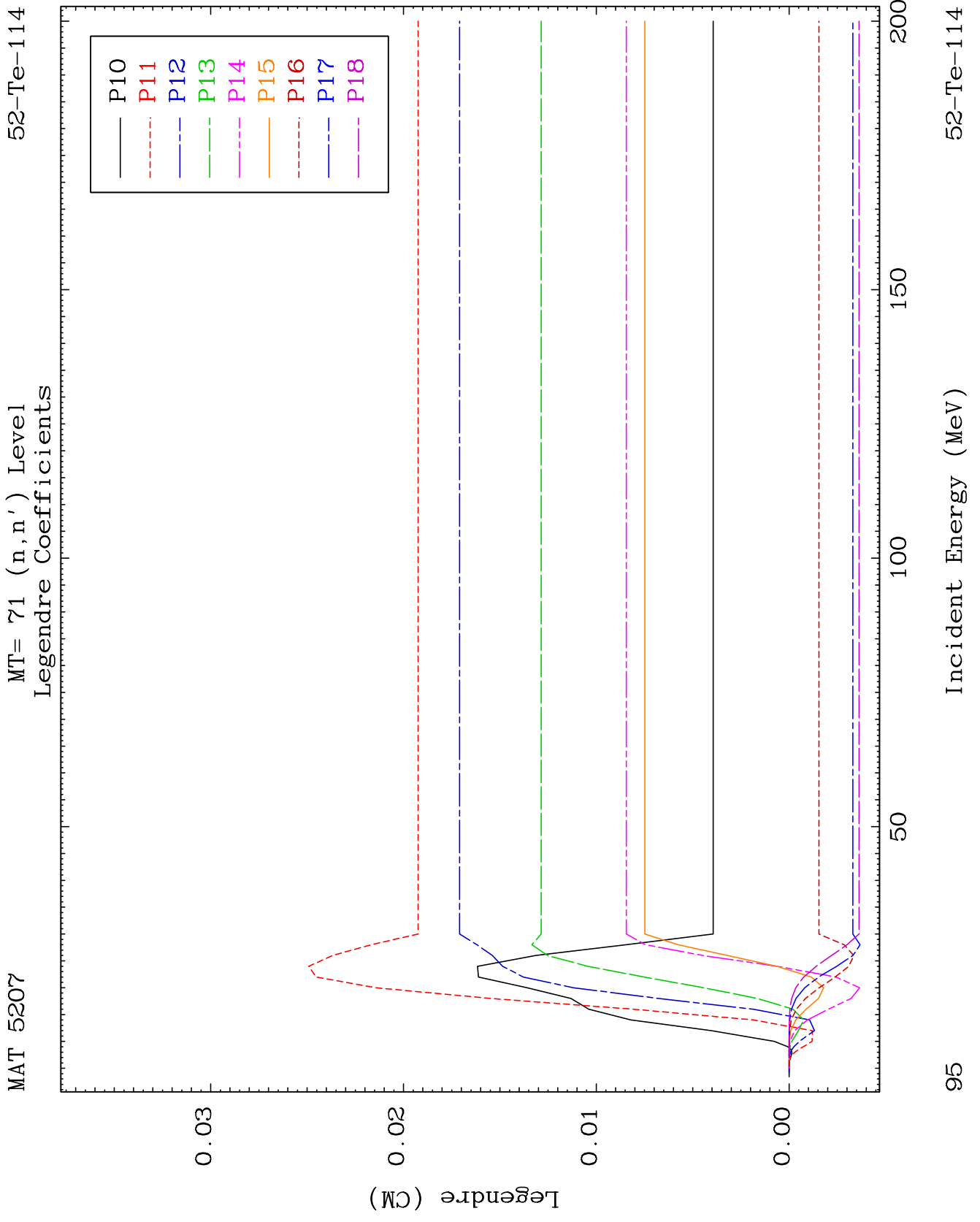


92

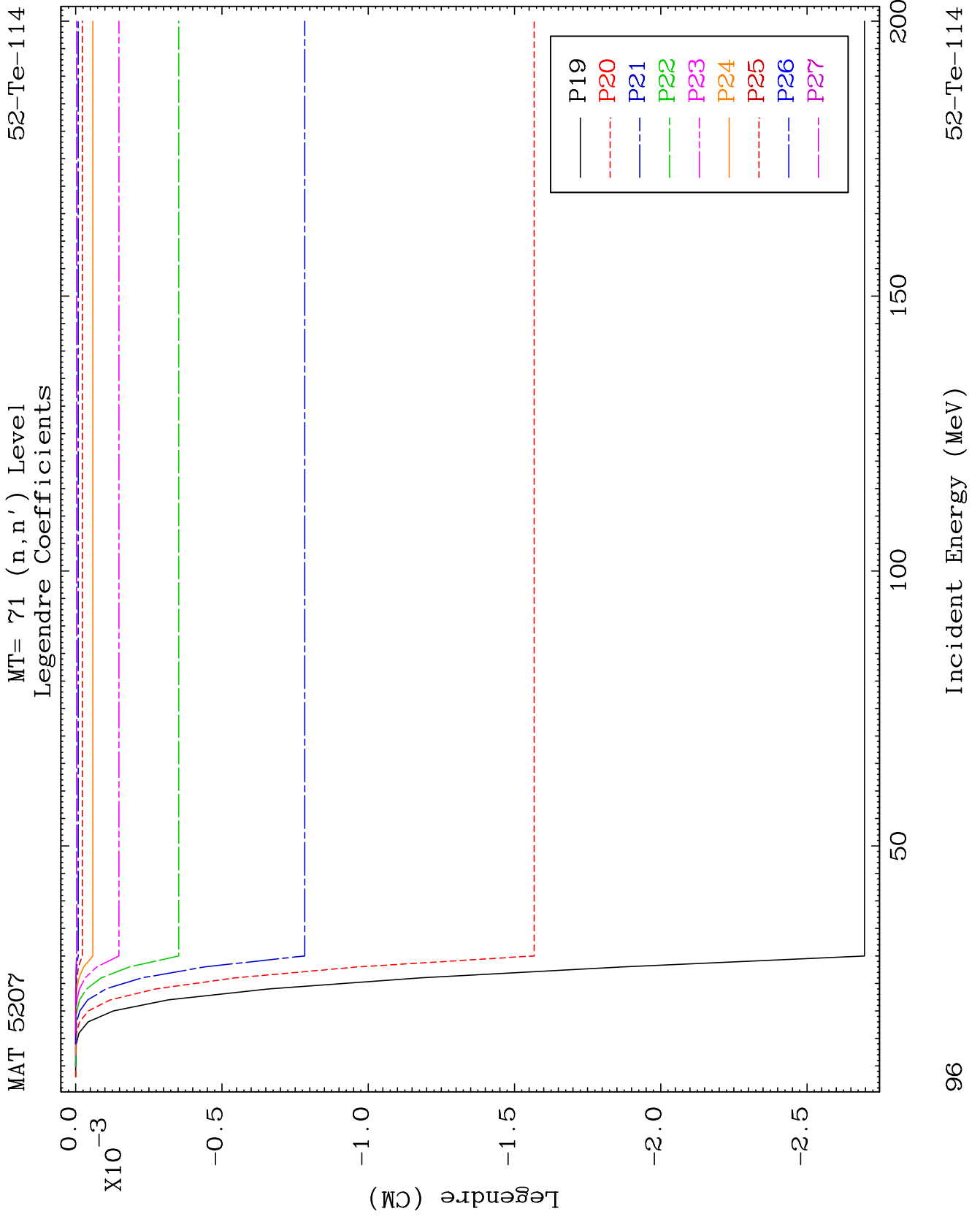
52-Te-114

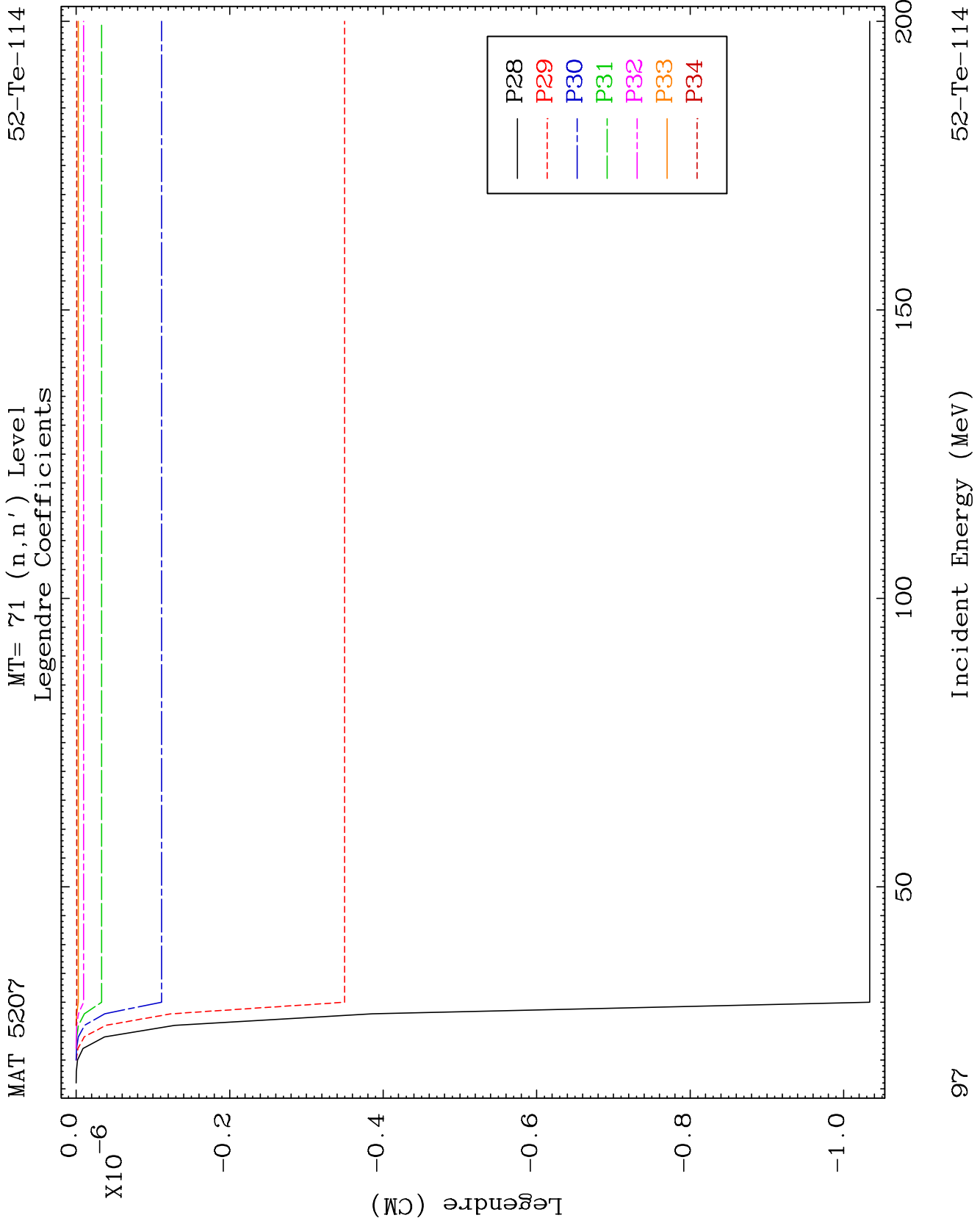










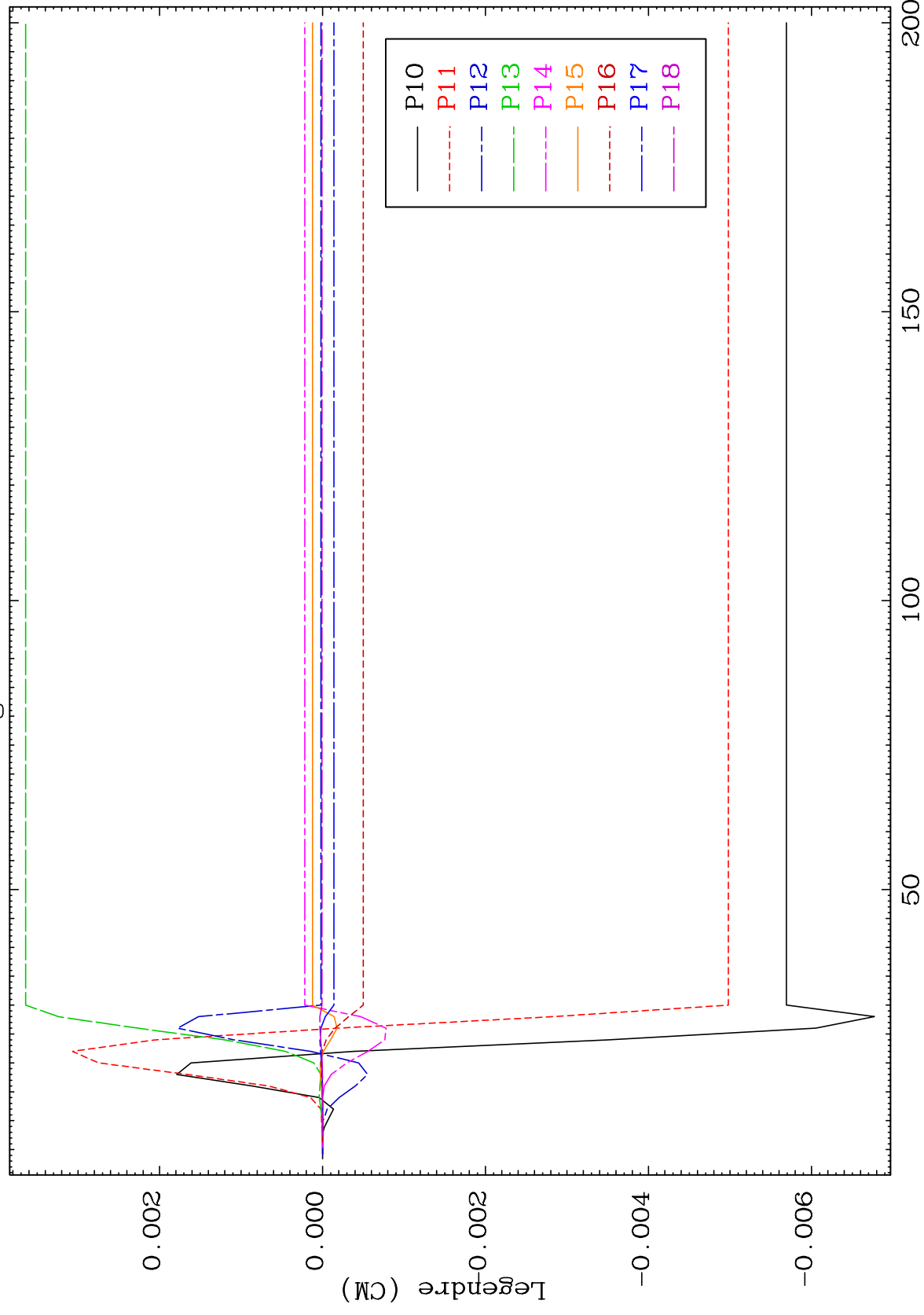




MAT 5207

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

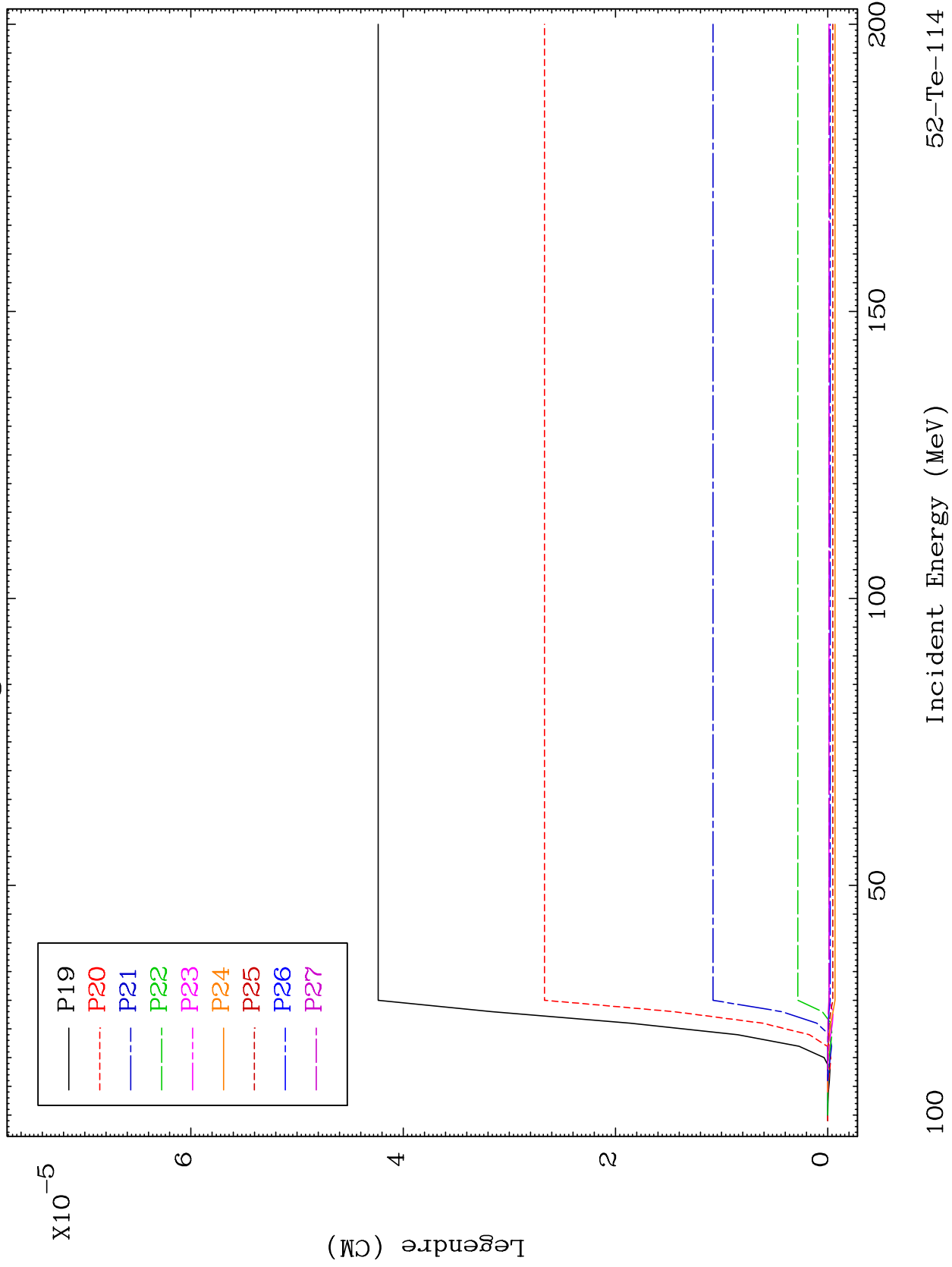
52-Te-114

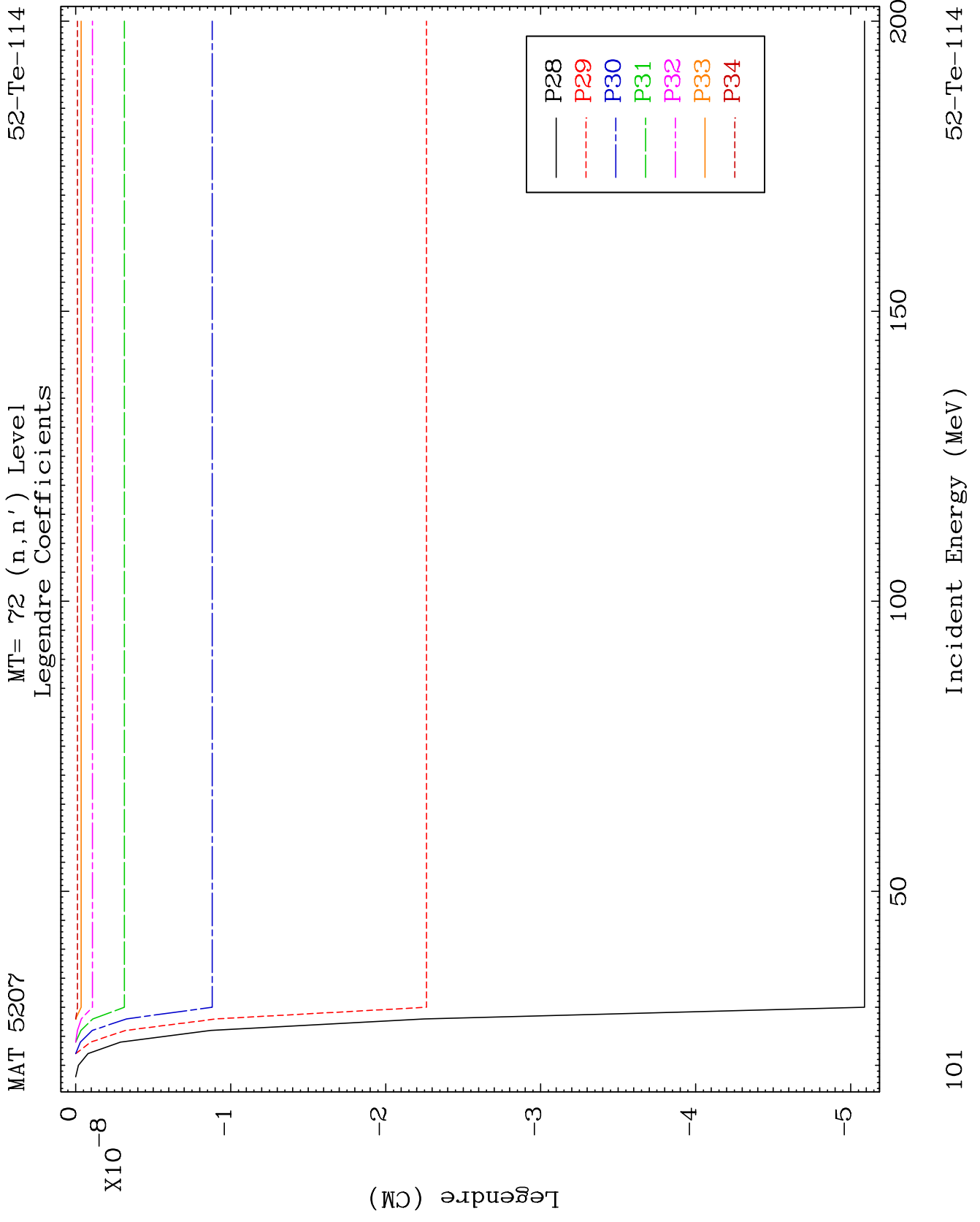


MAT 5207

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

52-Te-114

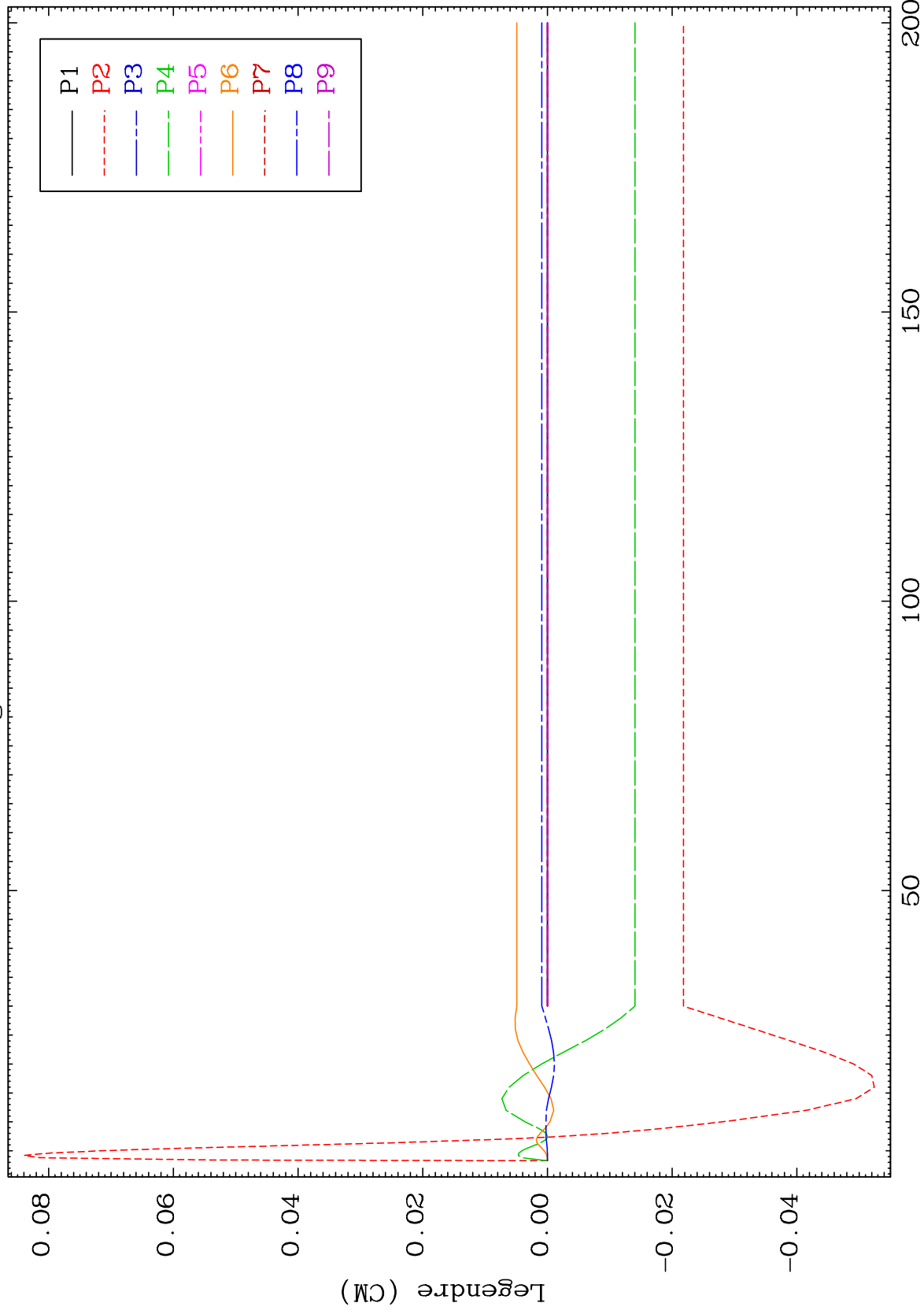




MAT 5207

MT= 73 (n,n') Level  
Legendre Coefficients

52-Te-114



102

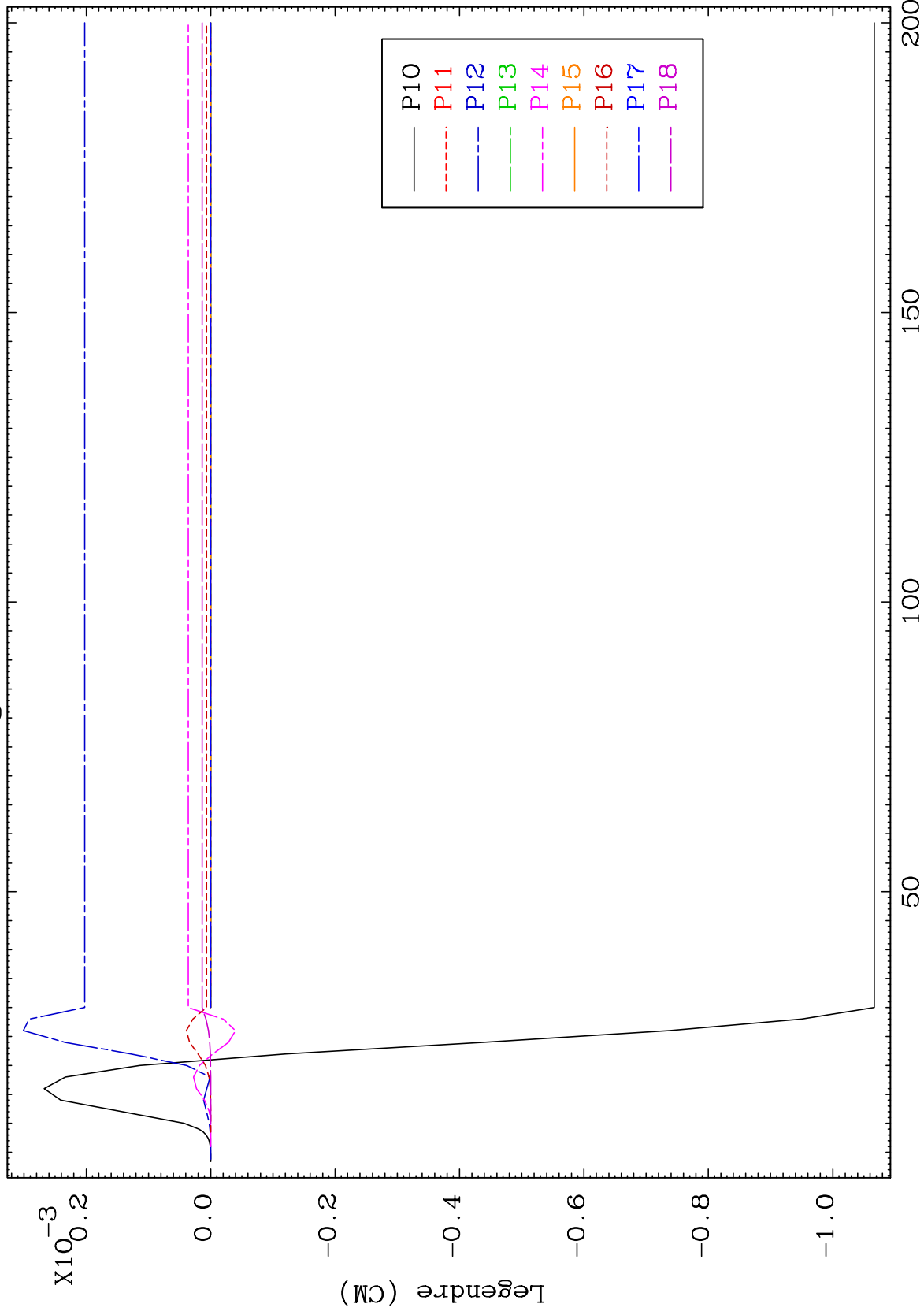
Incident Energy (MeV)

52-Te-114

MAT 5207

52-Te-114

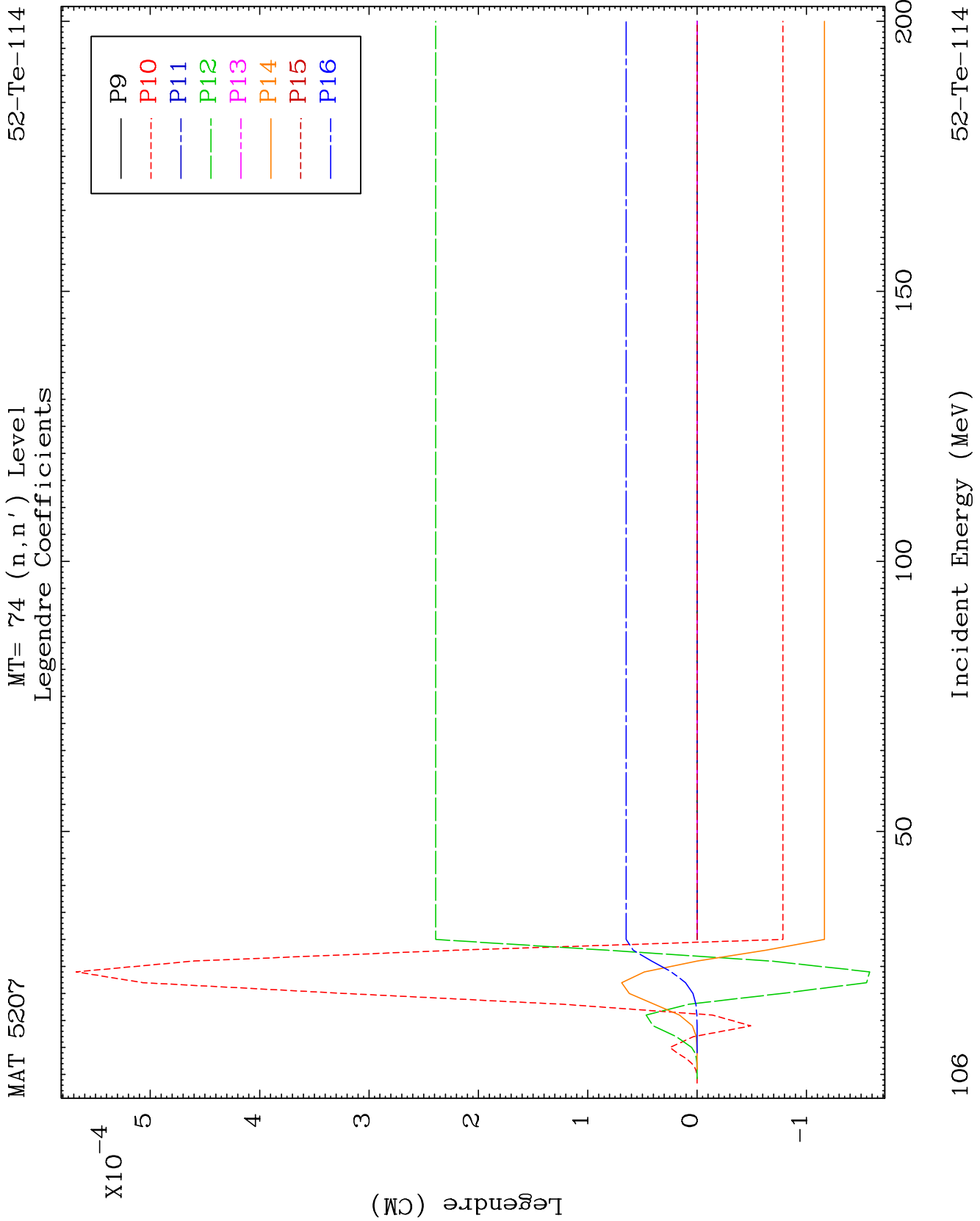
MT= 73 (n,n') Level  
Legendre Coefficients

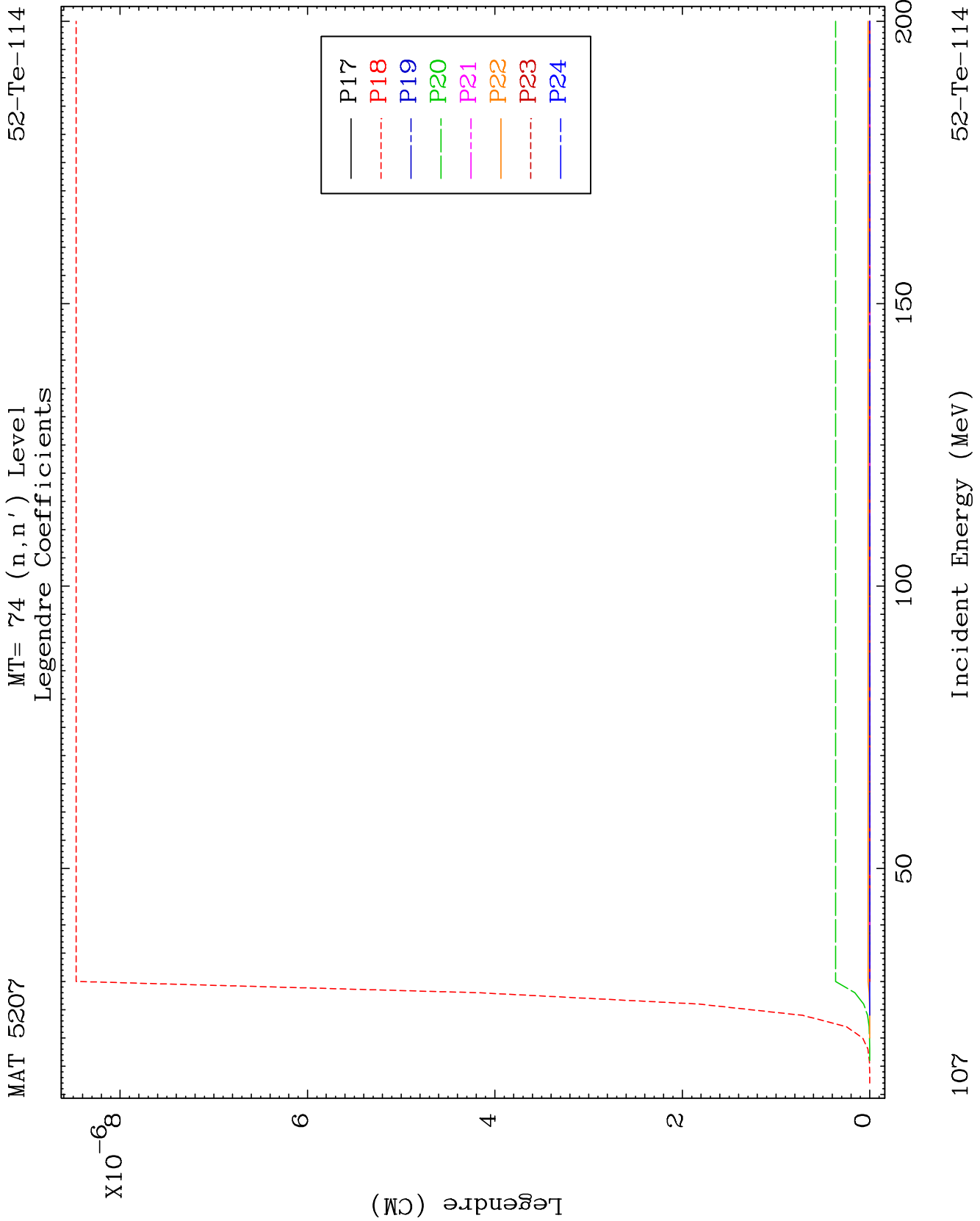


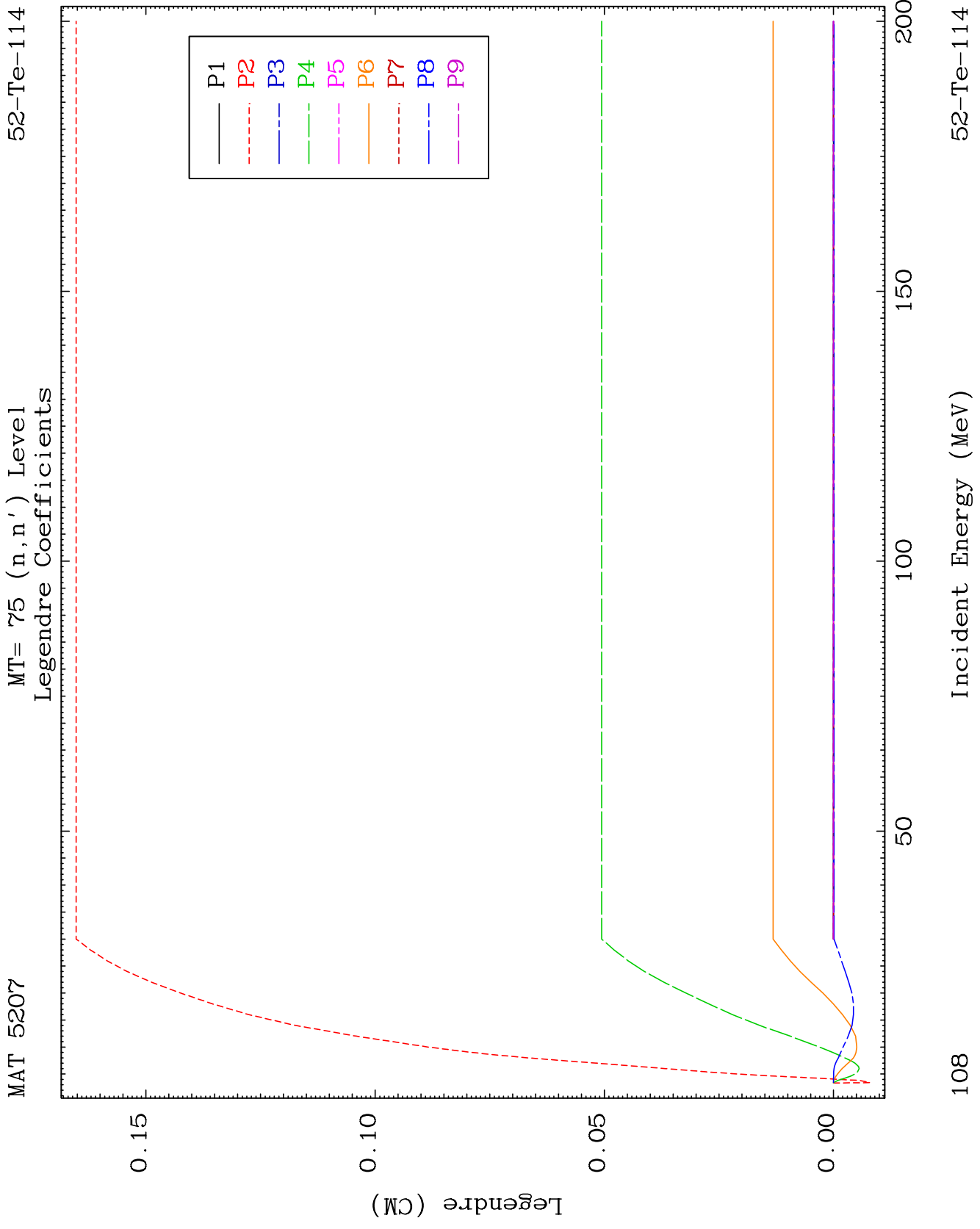


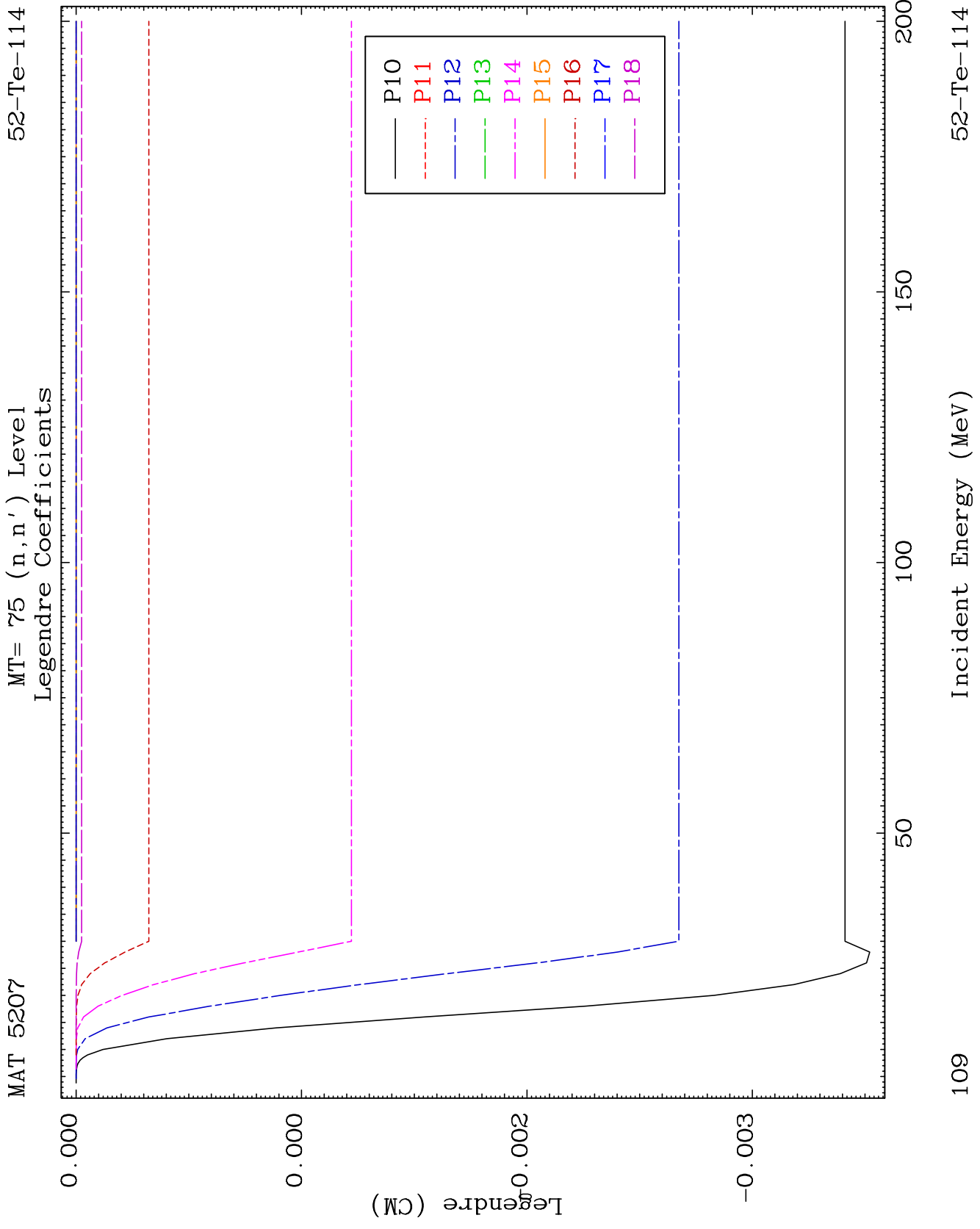


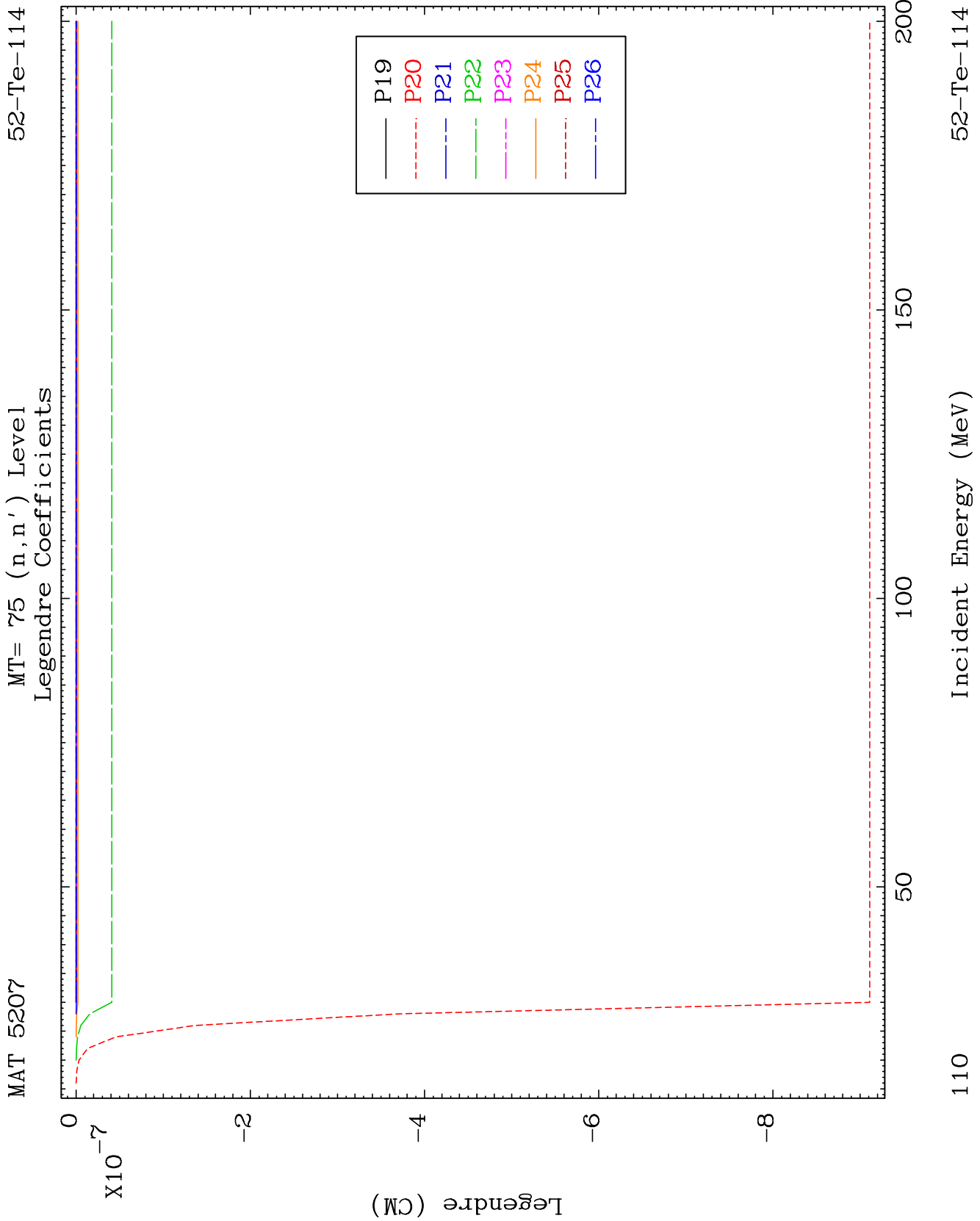








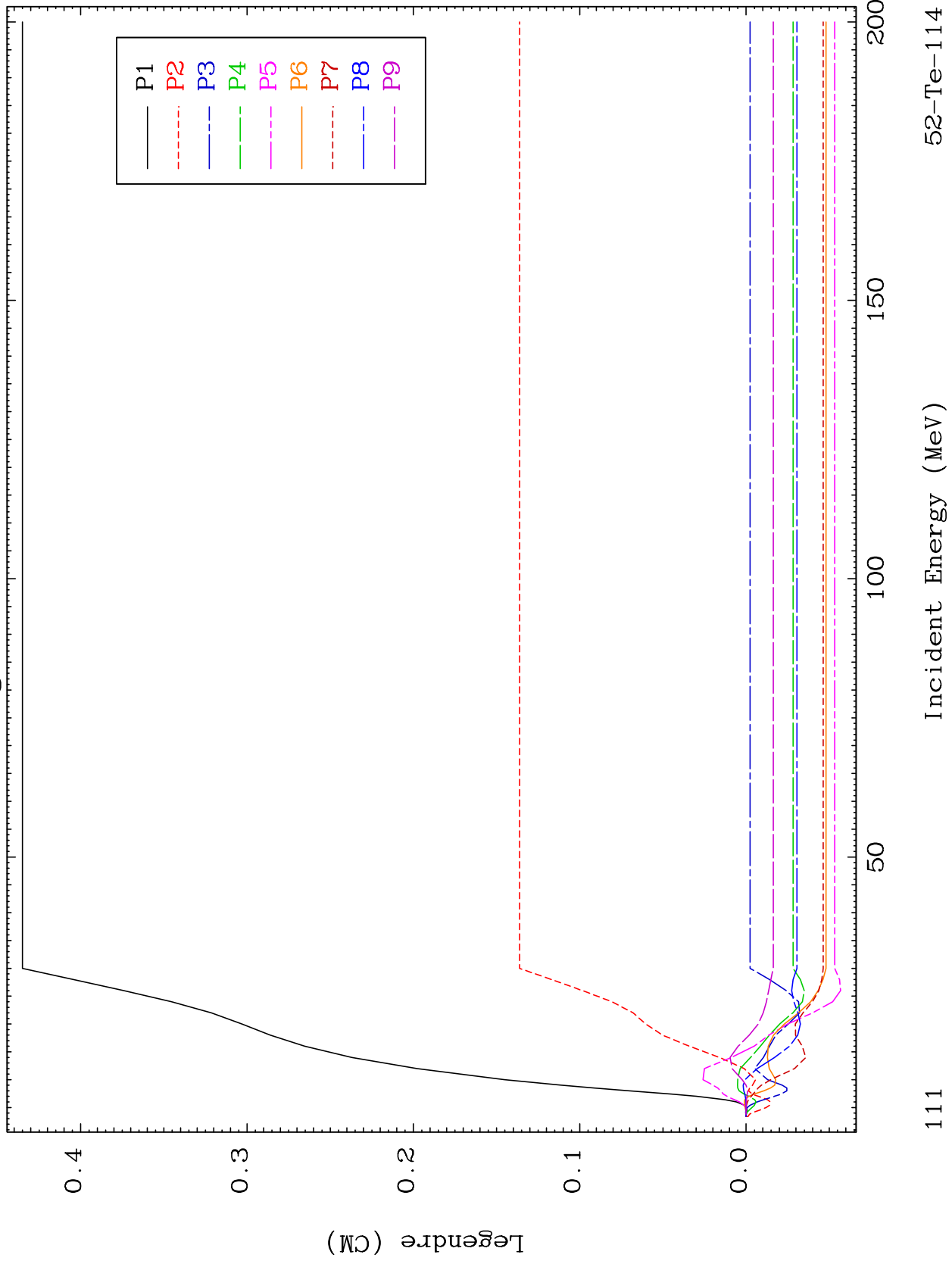




MAT 5207

MT= 76 (n,n') Level  
Legendre Coefficients

52-Te-114



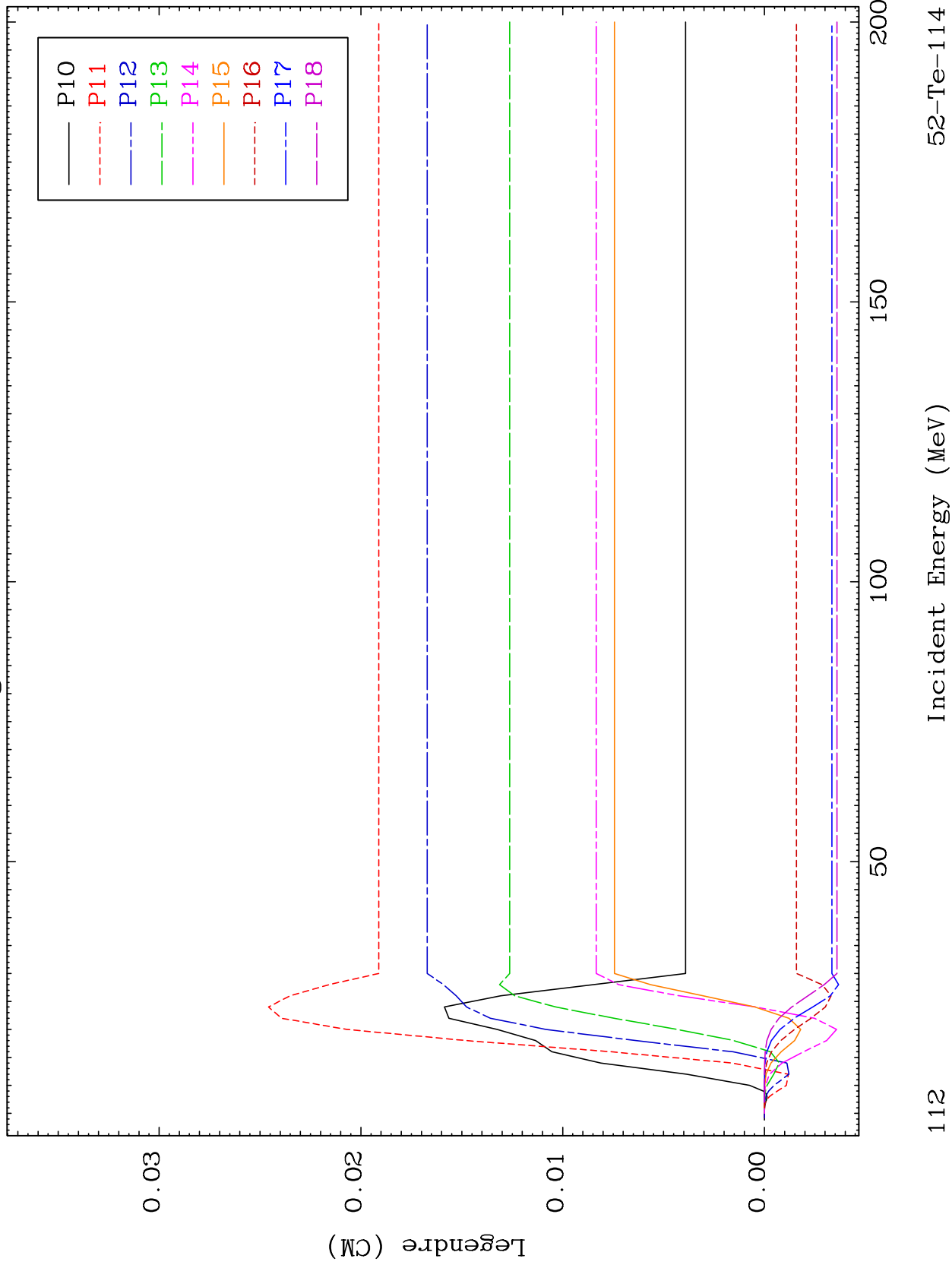
111



MAT 5207

MT= 76 (n,n') Level  
Legendre Coefficients

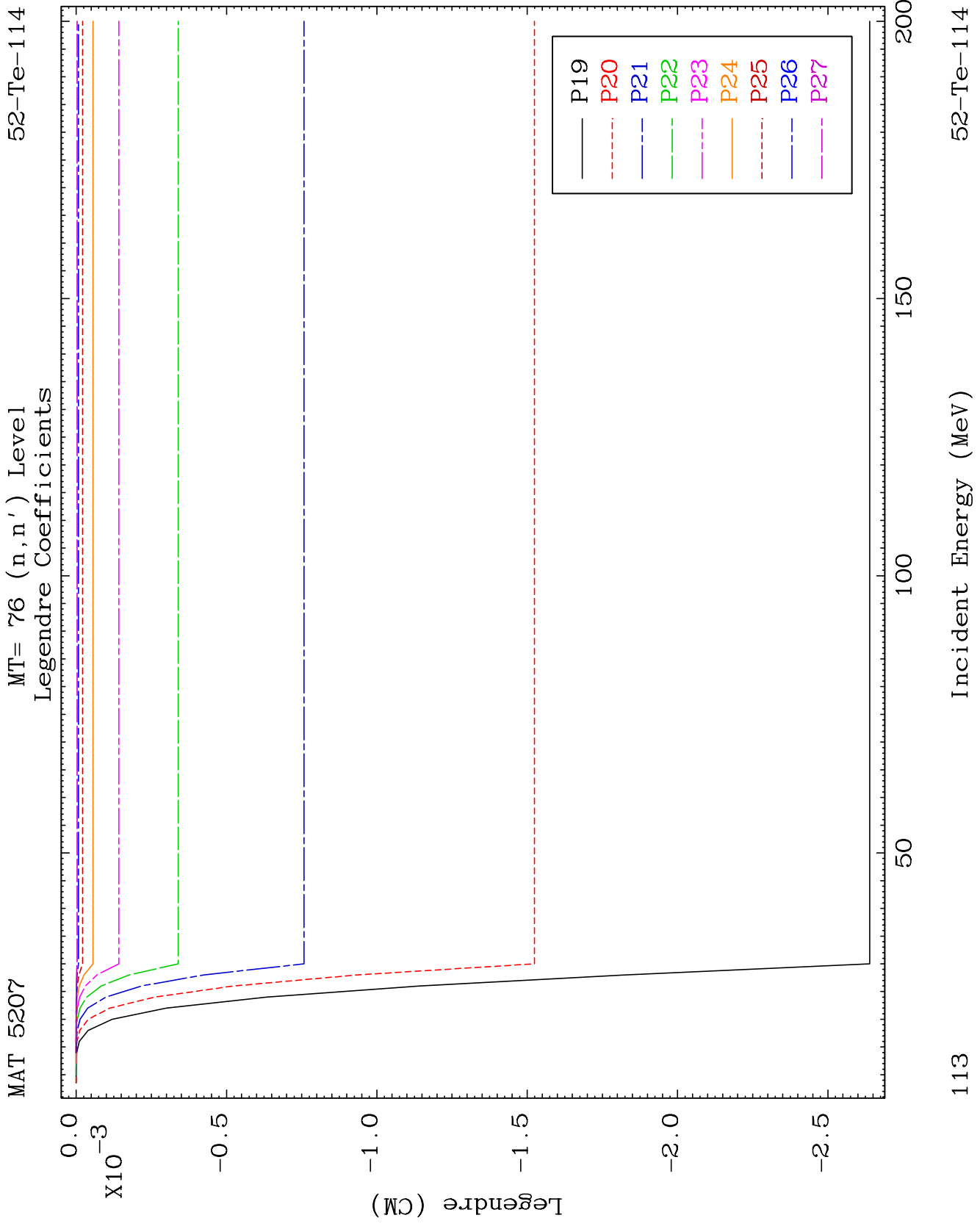
52-Te-114

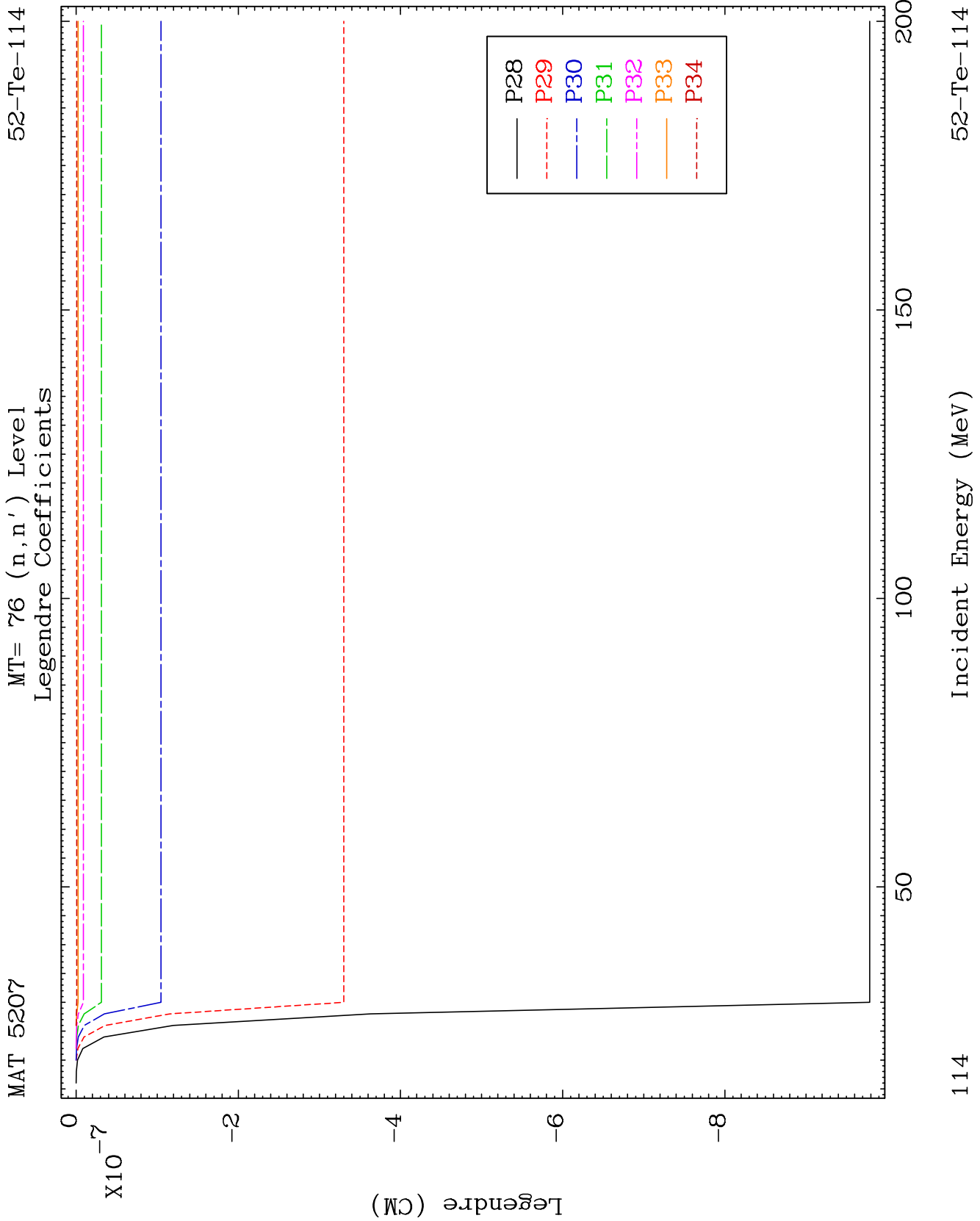


112

Incident Energy (MeV)

52-Te-114



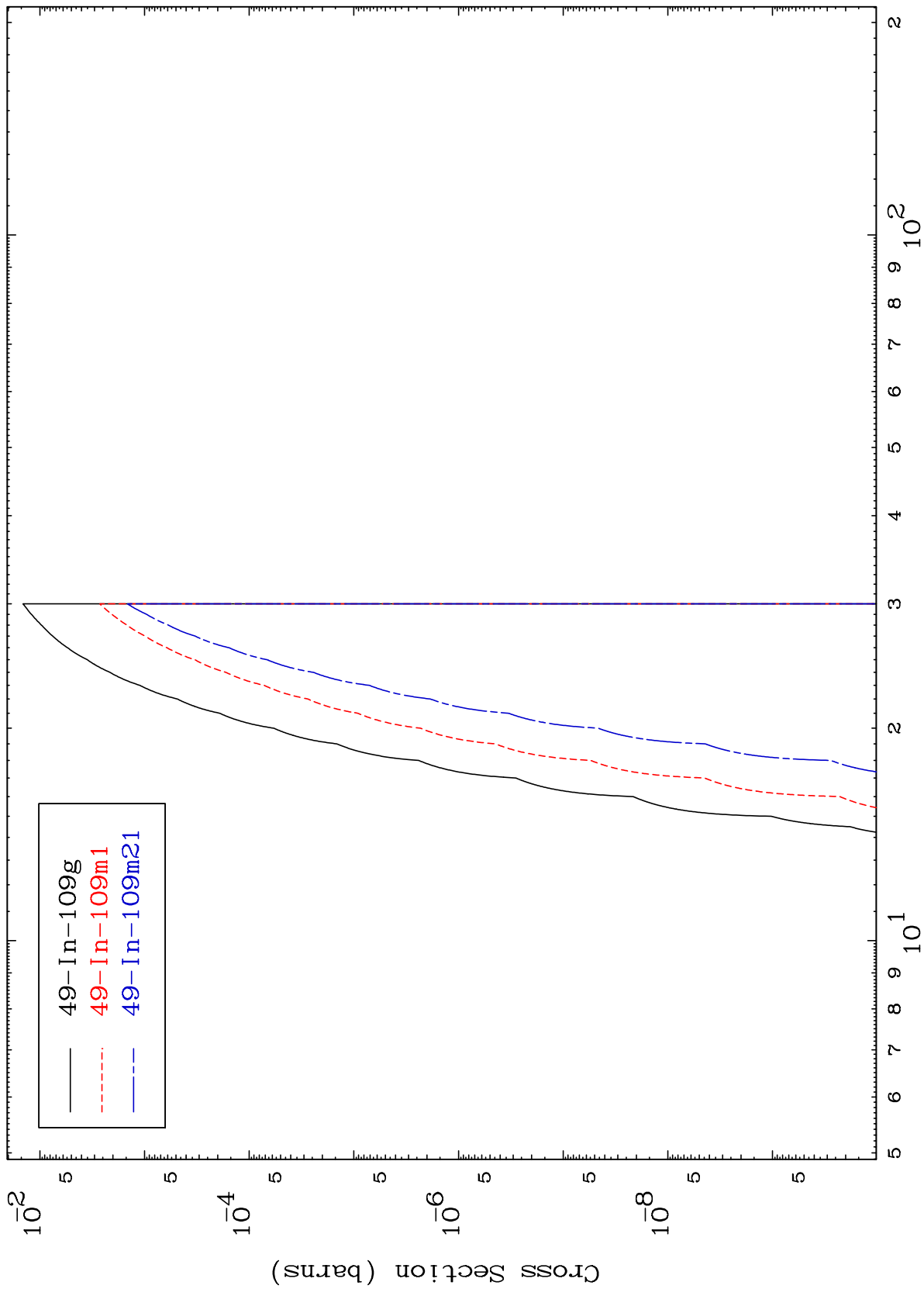


MAT 5207

(n,n') p  $\alpha$

52-Te-114

Radionuclide Production Cross Section



115

Incident Energy (MeV)

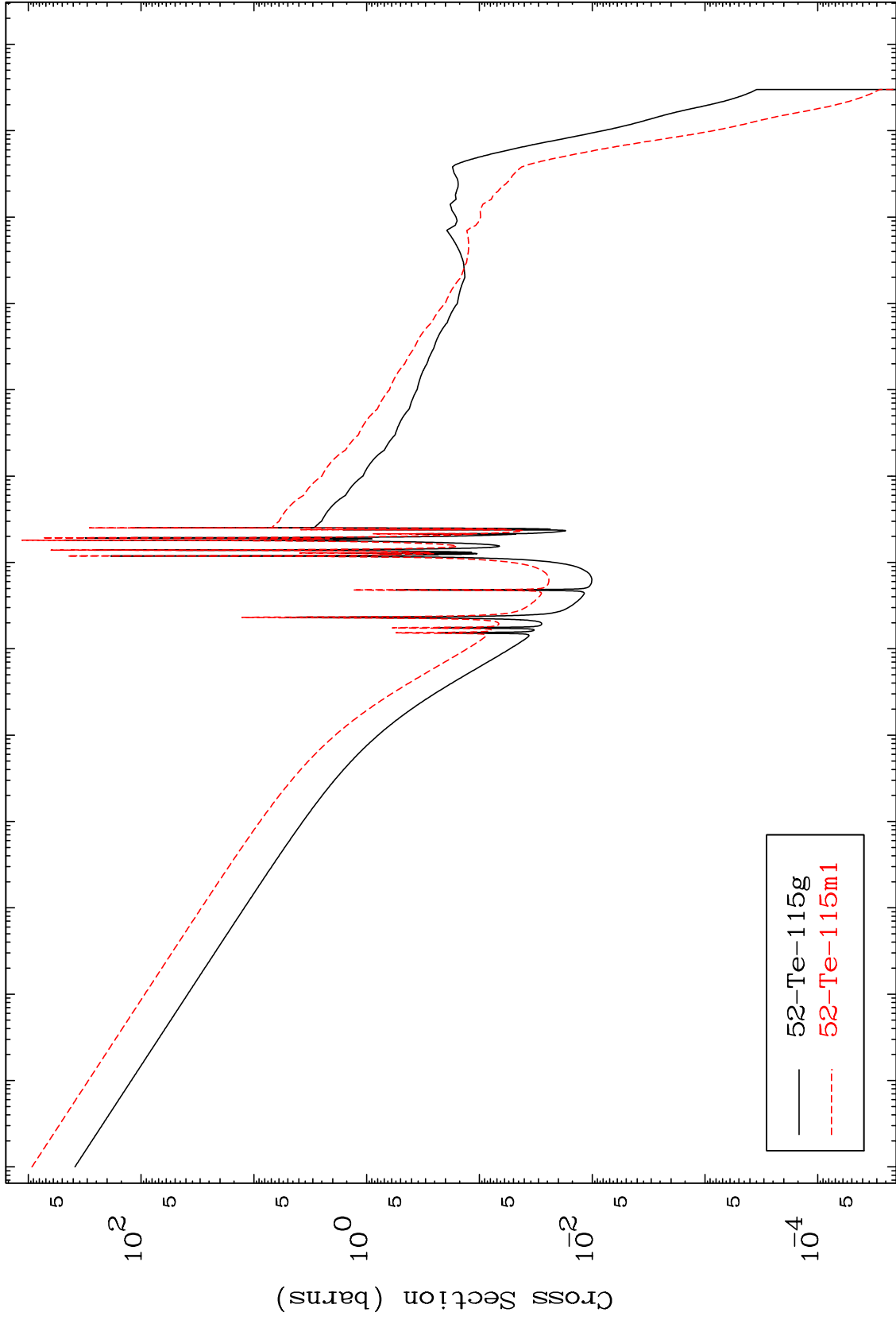
52-Te-114

MAT 5207

52-Te-114

Radionuclide Production Cross Section

(n,  $\gamma$ )



52-Te-114

Incident Energy (MeV)

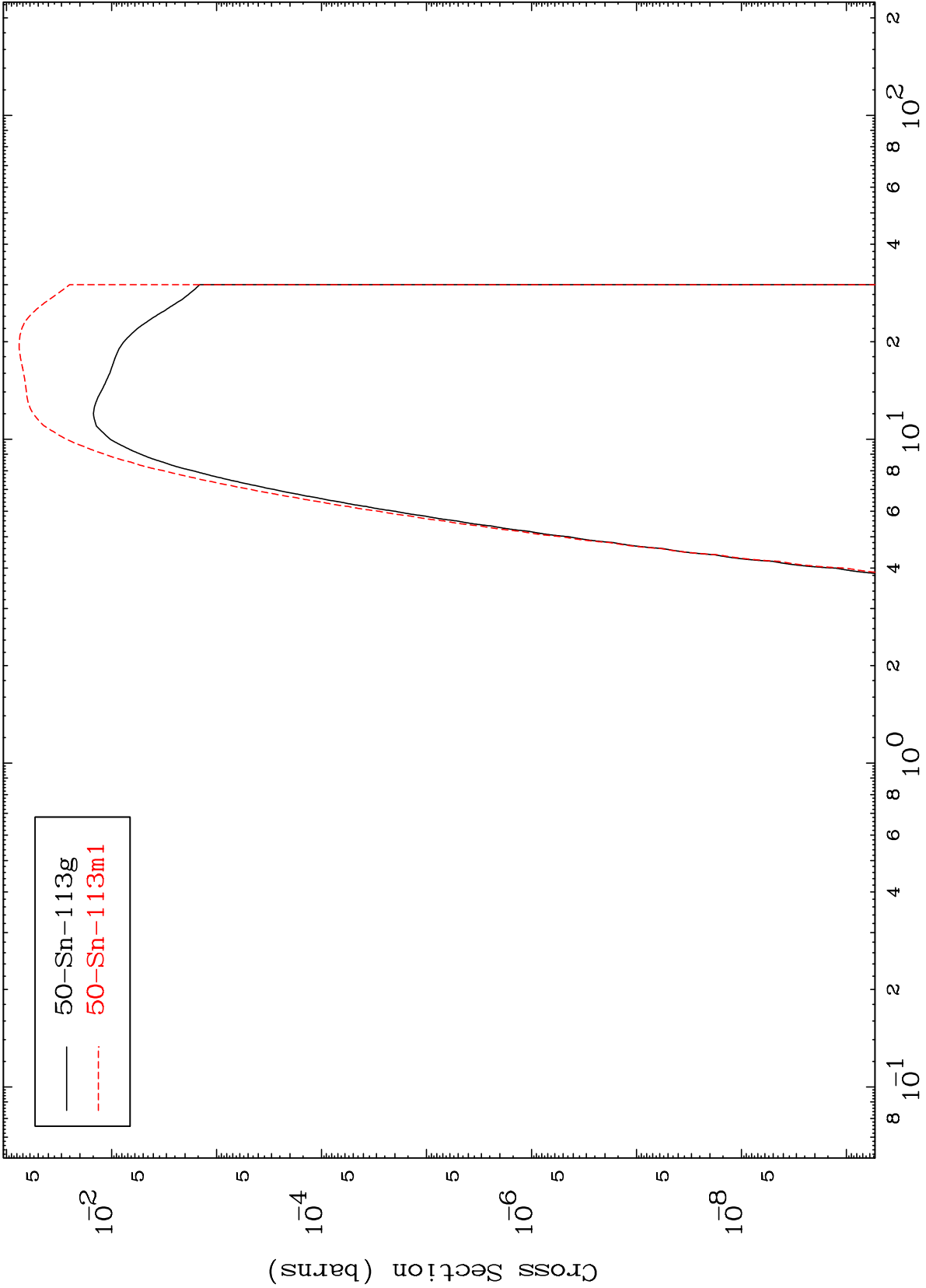
116

MAT 5207

(n,2p)

52-Te-114

Radionuclide Production Cross Section



117

Incident Energy (MeV)

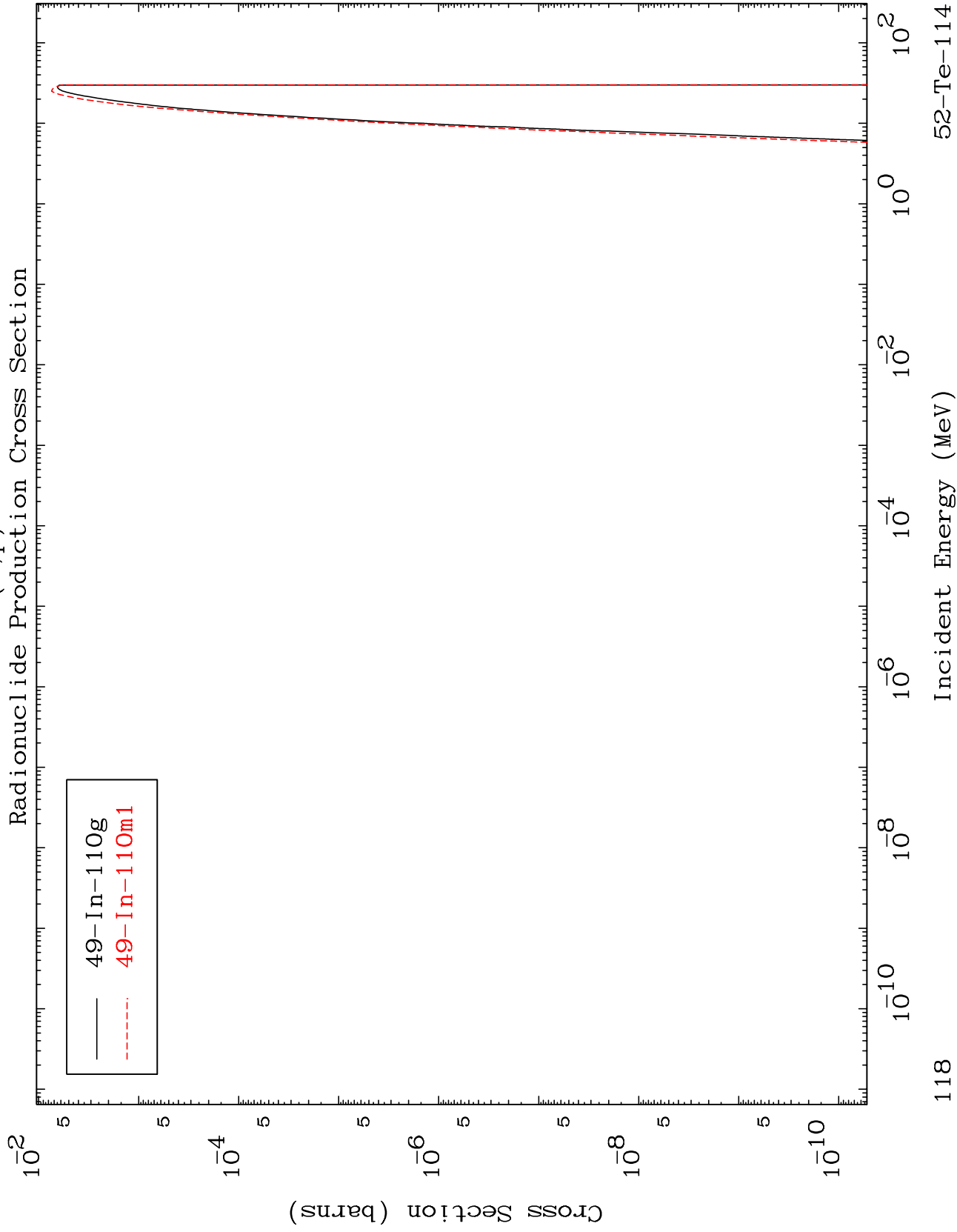
52-Te-114

MAT 5207

(n,p)  $\alpha$

52-Te-114

Radionuclide Production Cross Section



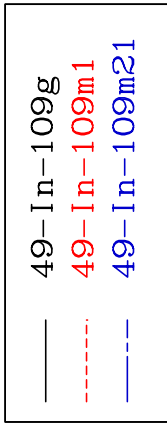
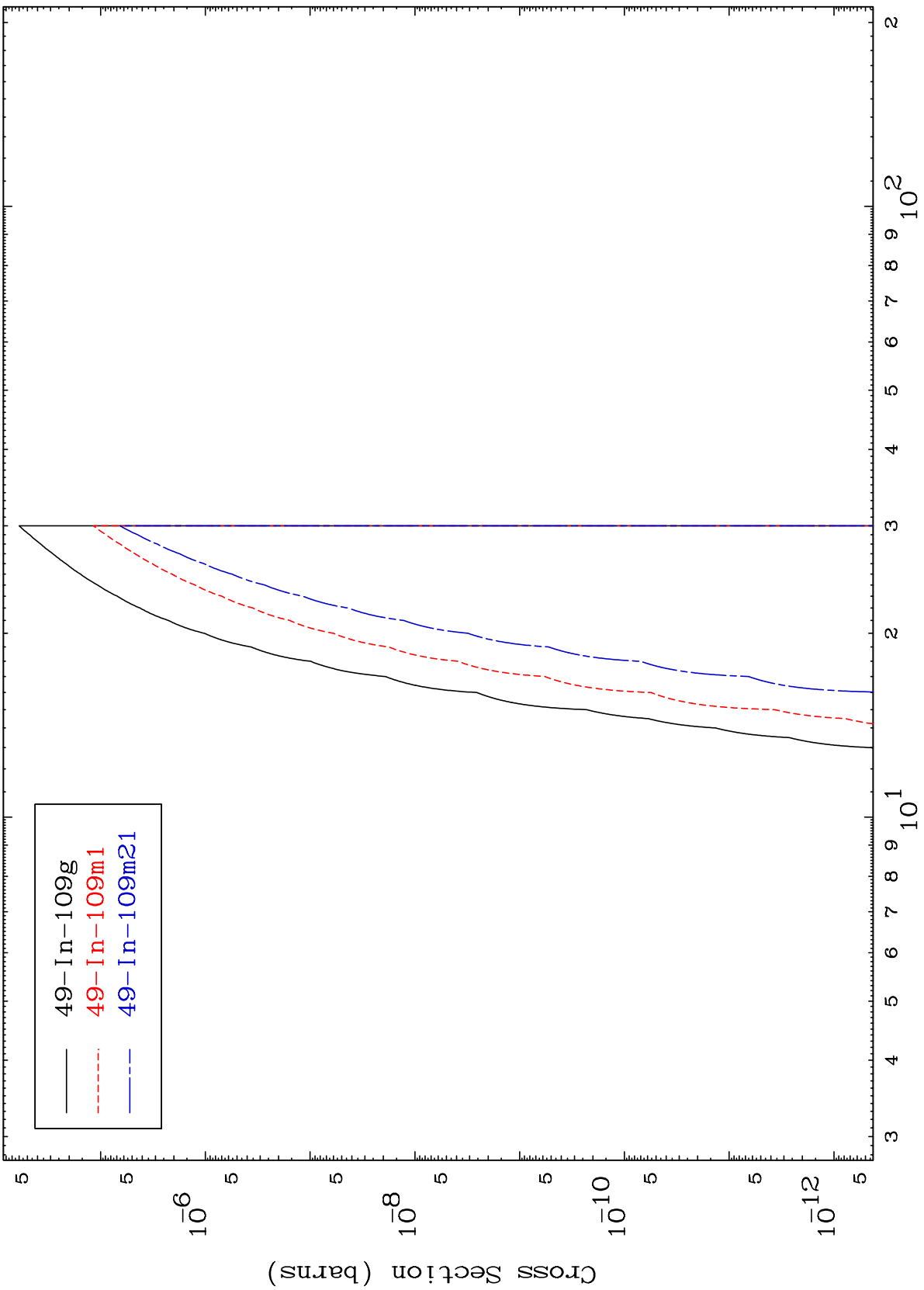
49-In-110g  
49-In-110m1

MAT 5207

(n,d)  $\alpha$

52-Te-114

Radionuclide Production Cross Section



119

Incident Energy (MeV)

52-Te-114