

Program EVALPLOT
(Version 2018-1)

by

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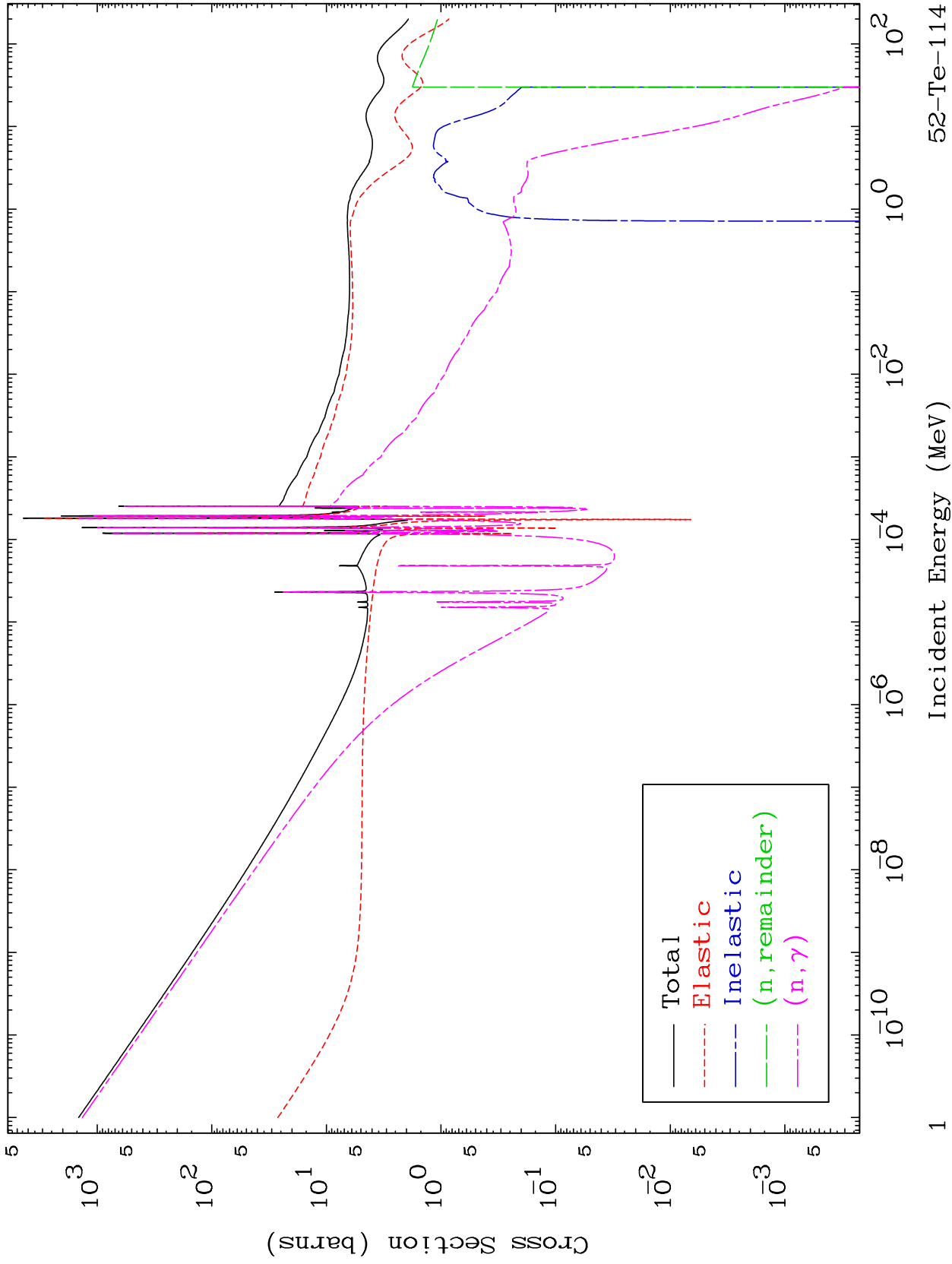
Press Mouse Button to Start

MAT 5207

Major

293 Kelvin Cross Sections

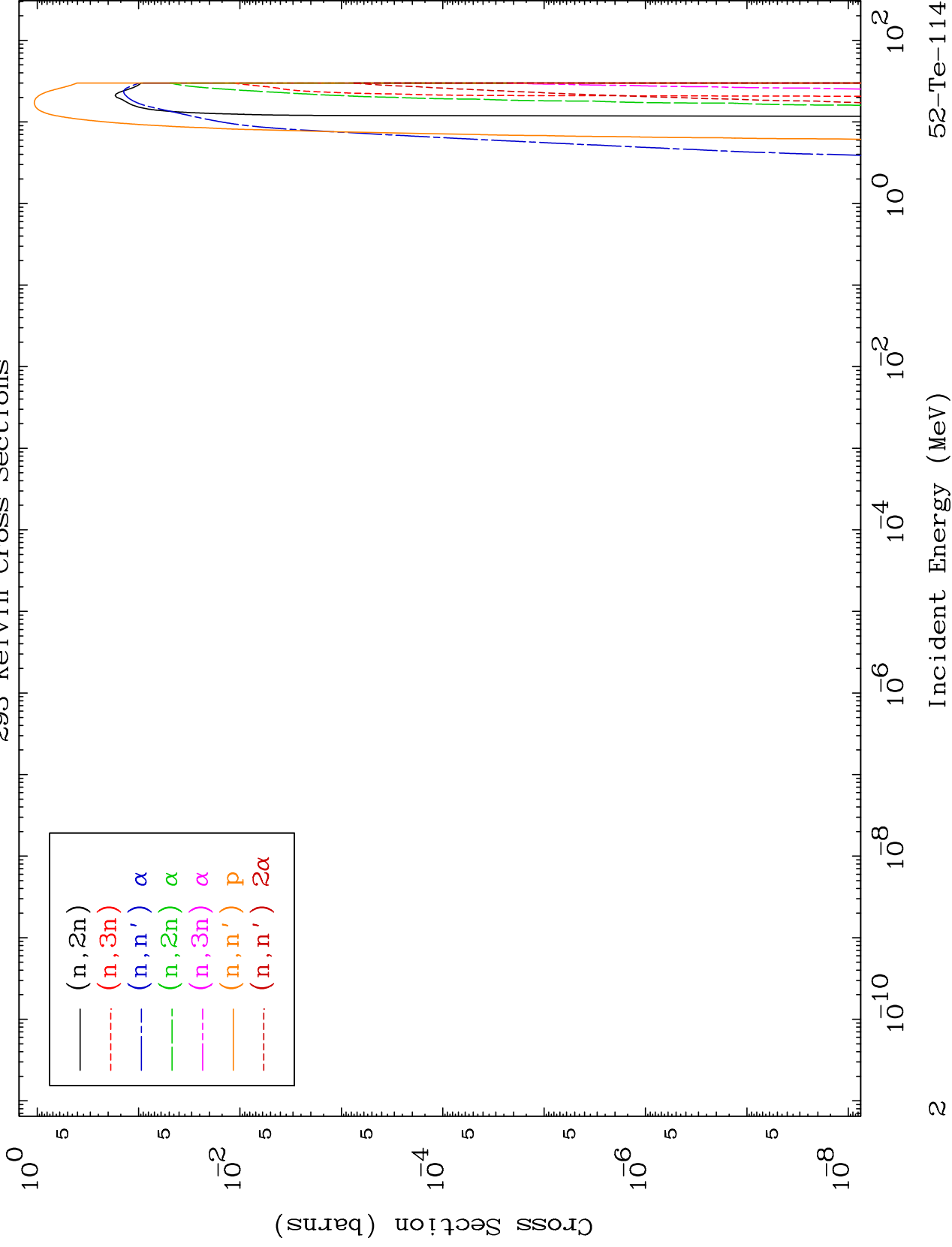
52-Te-114

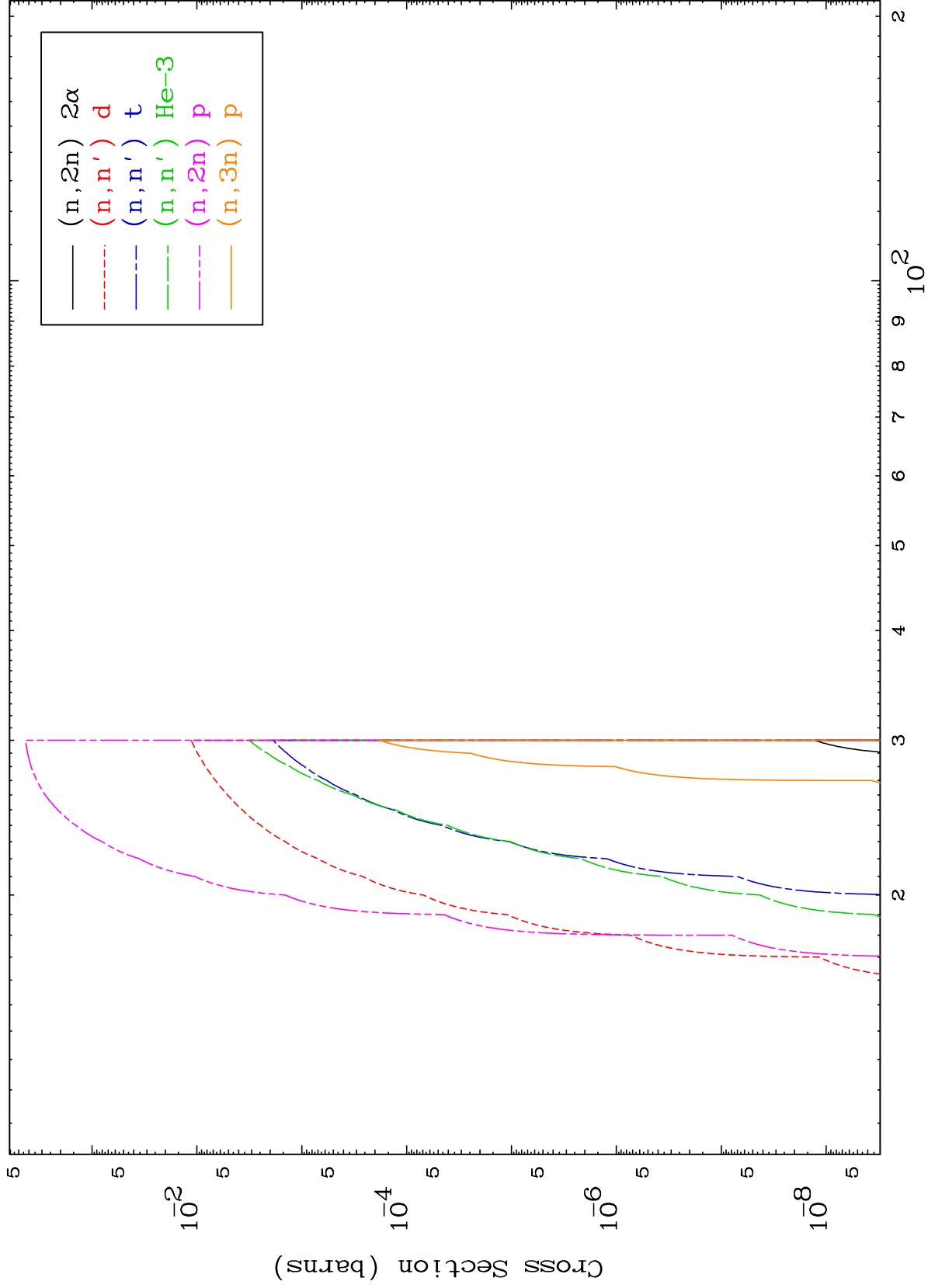


MAT 5207

Neutron Production
293 Kelvin Cross Sections

52-Te-114

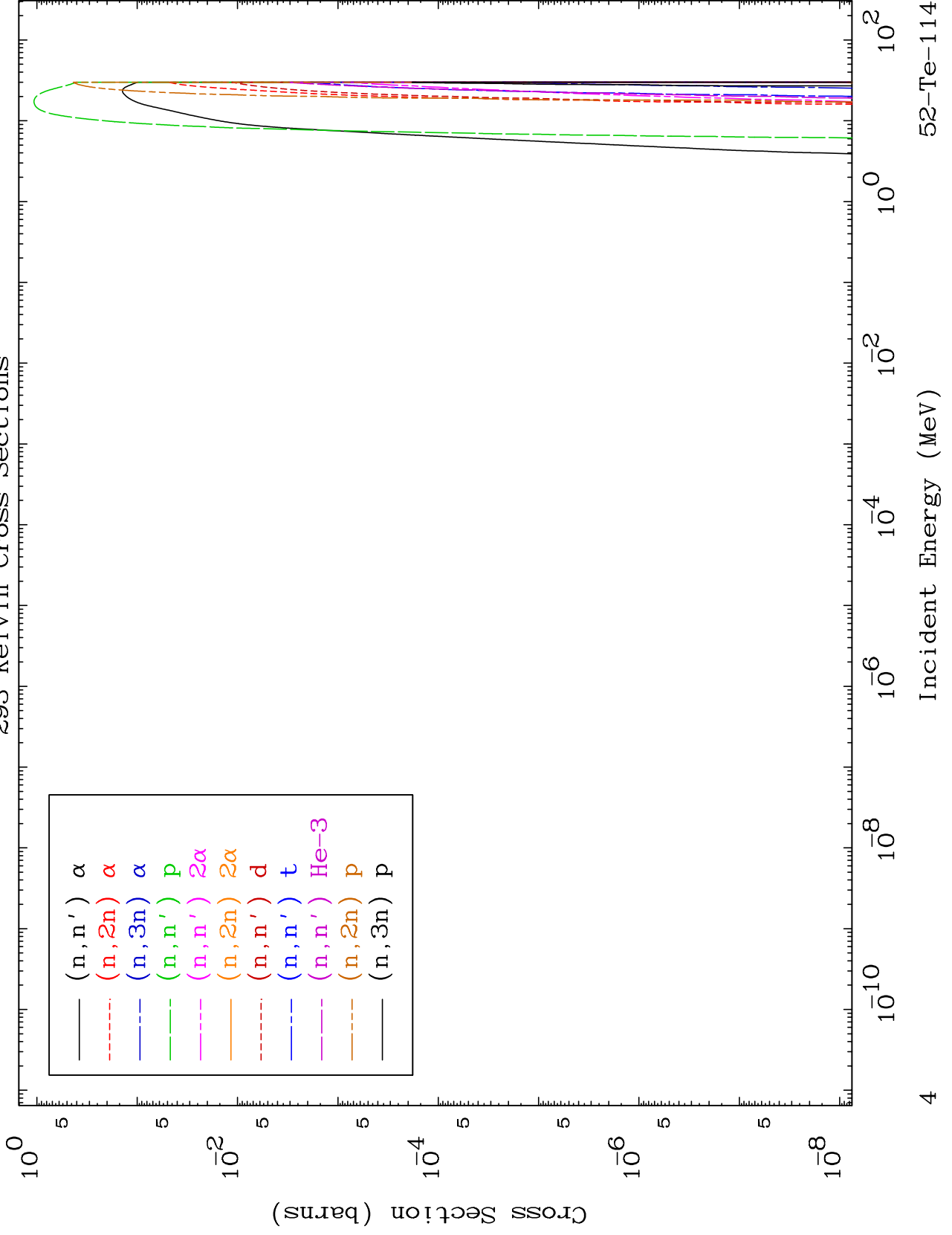




MAT 5207

Charged Particle
293 Kelvin Cross Sections

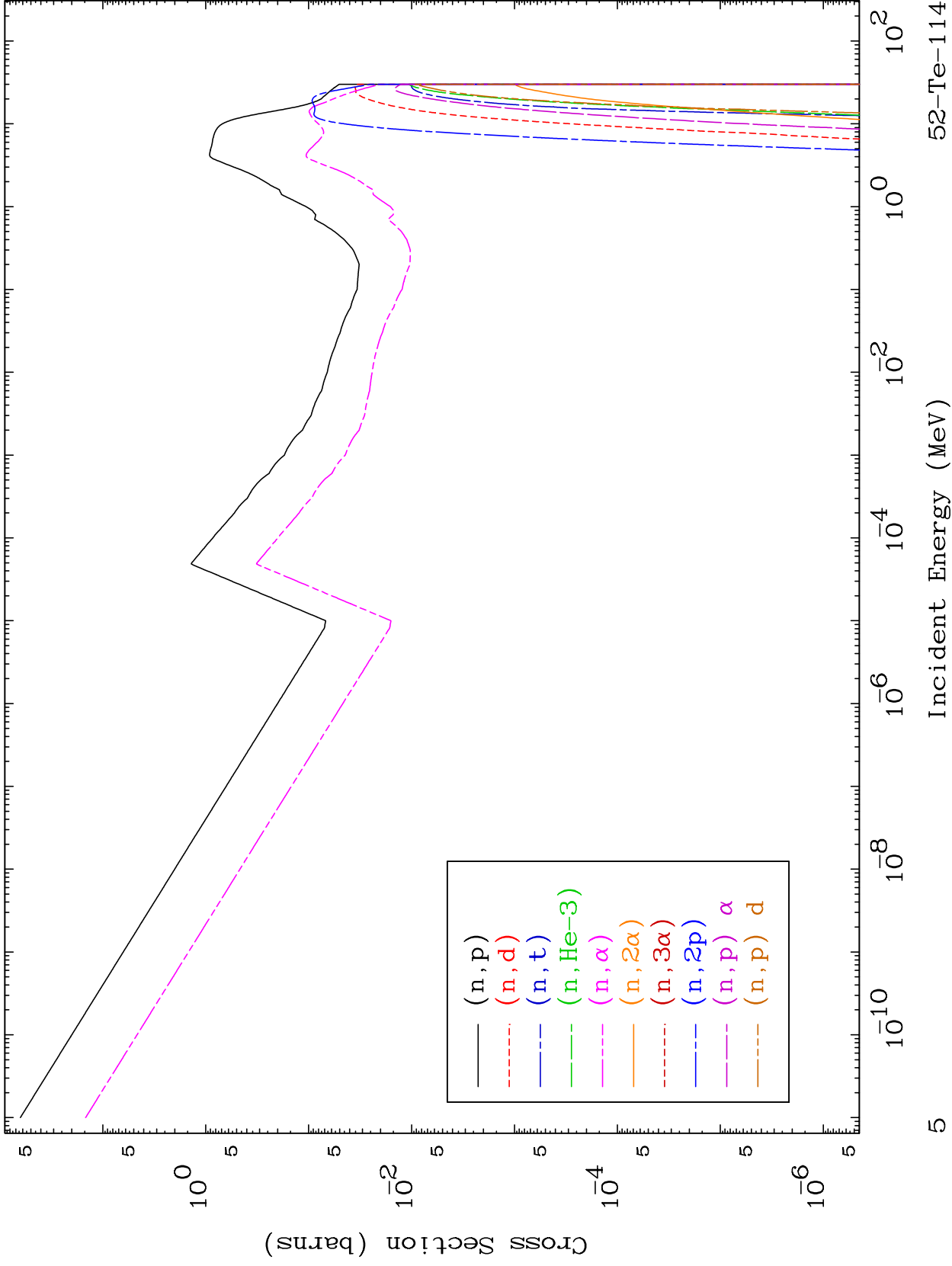
52-Te-114



MAT 5207

Charged Particle
293 Kelvin Cross Sections

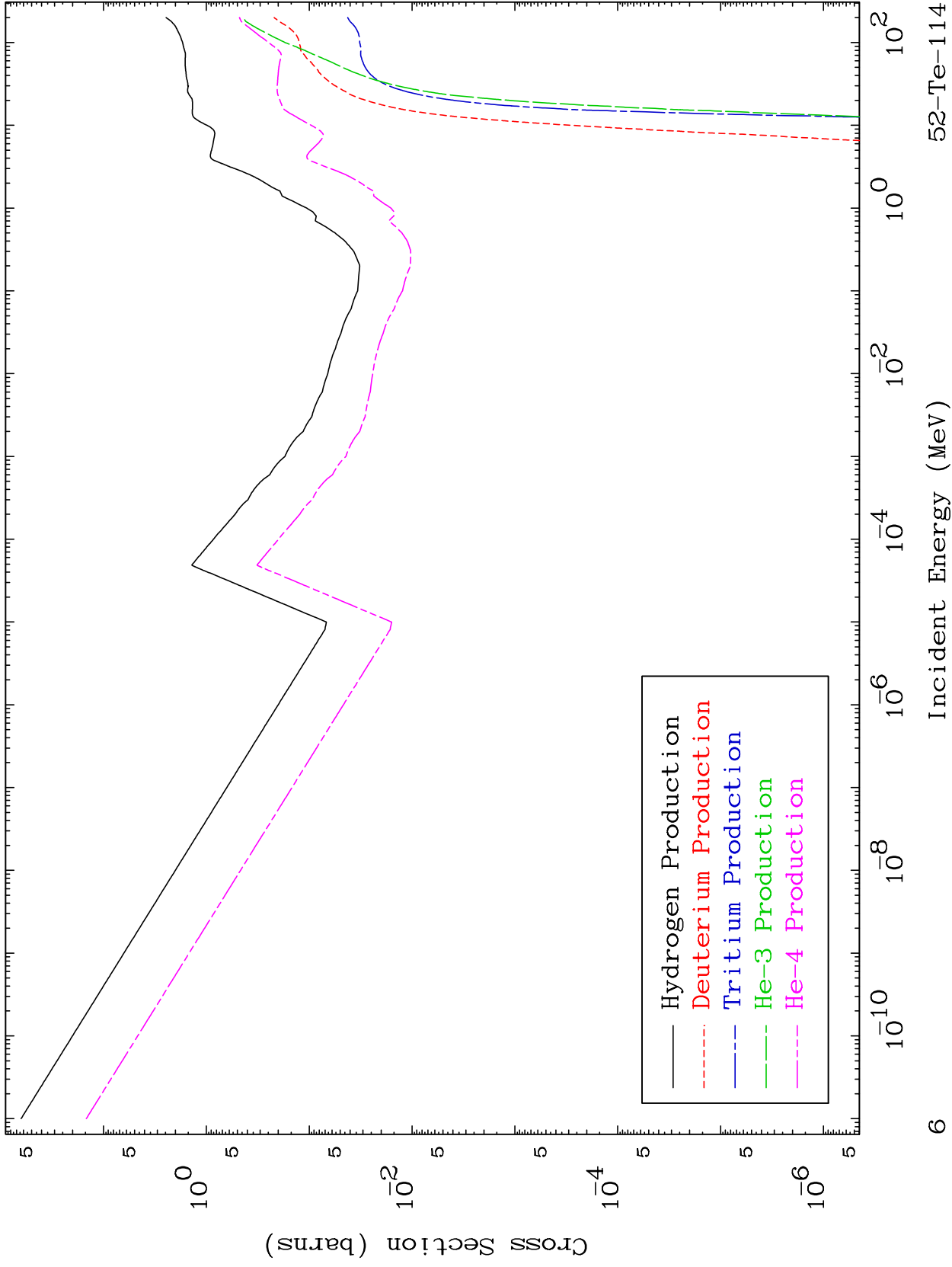
52-Te-114



MAT 5207

Particle Production
293 Kelvin Cross Sections

52-Te-114

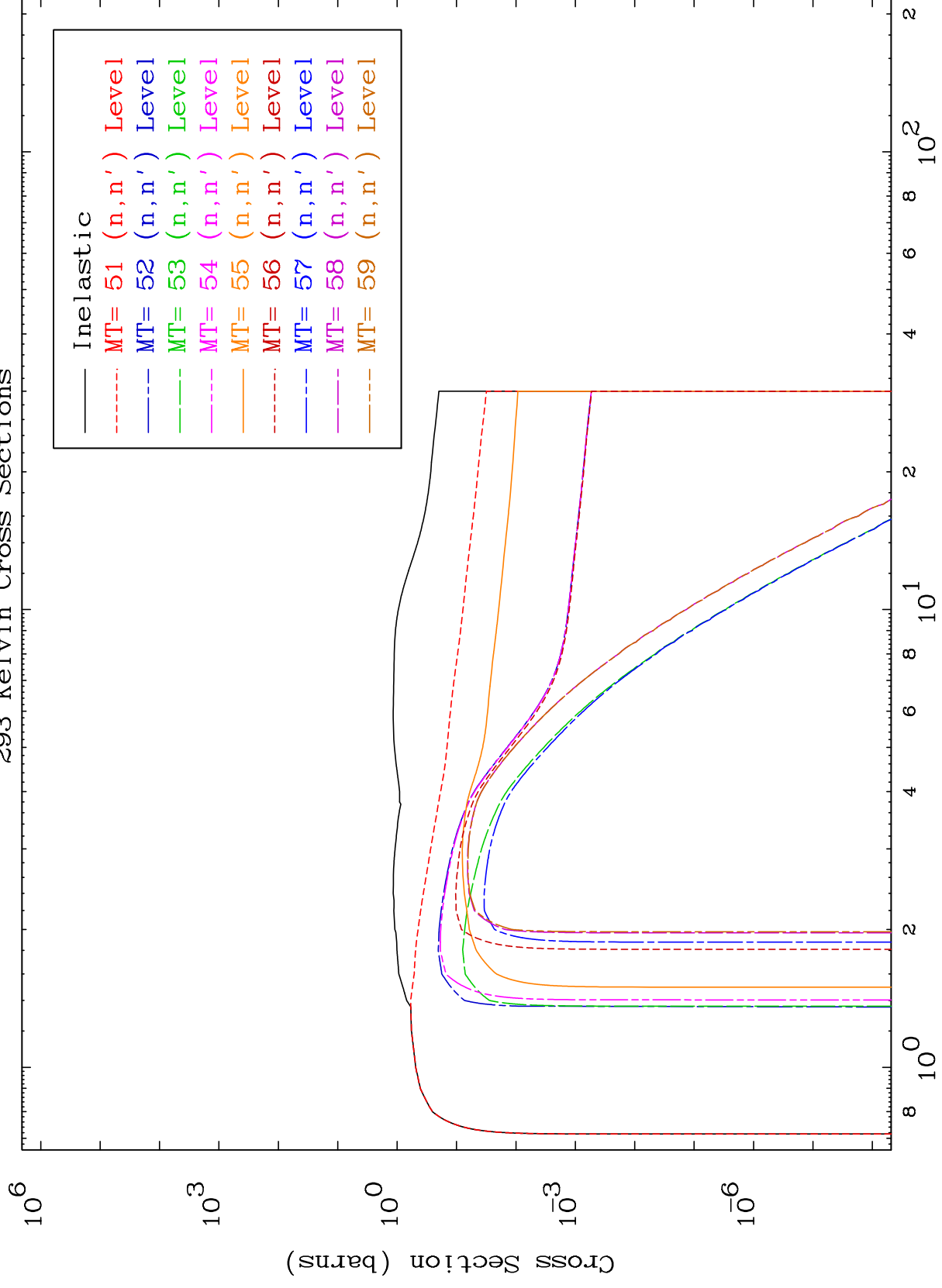


MAT 5207

(n,n') Level

52-Te-114

293 Kelvin Cross Sections



7

Incident Energy (MeV)

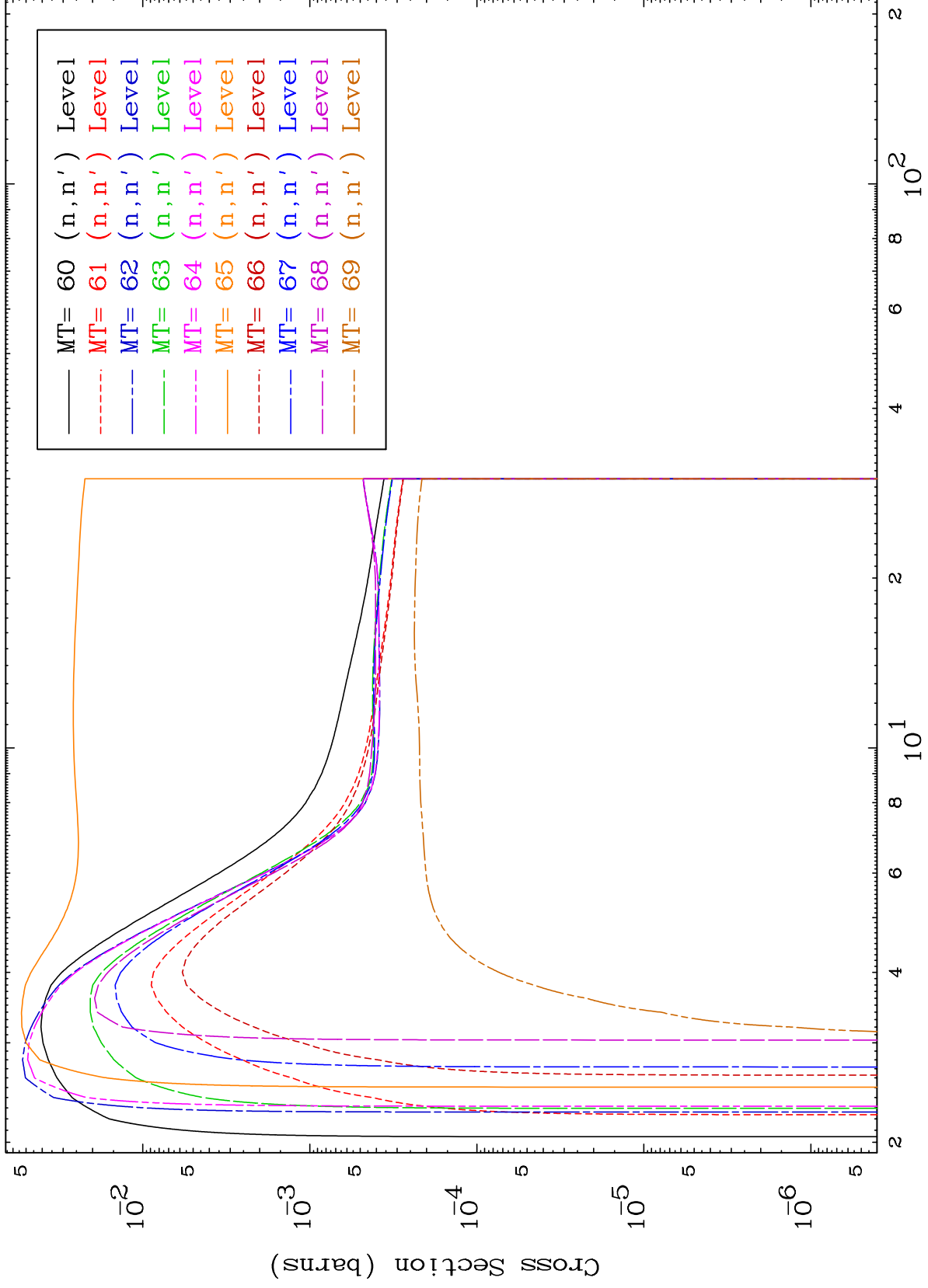
52-Te-114

MAT 5207

(n,n') Level

52-Te-114

293 Kelvin Cross Sections



8

Incident Energy (MeV)

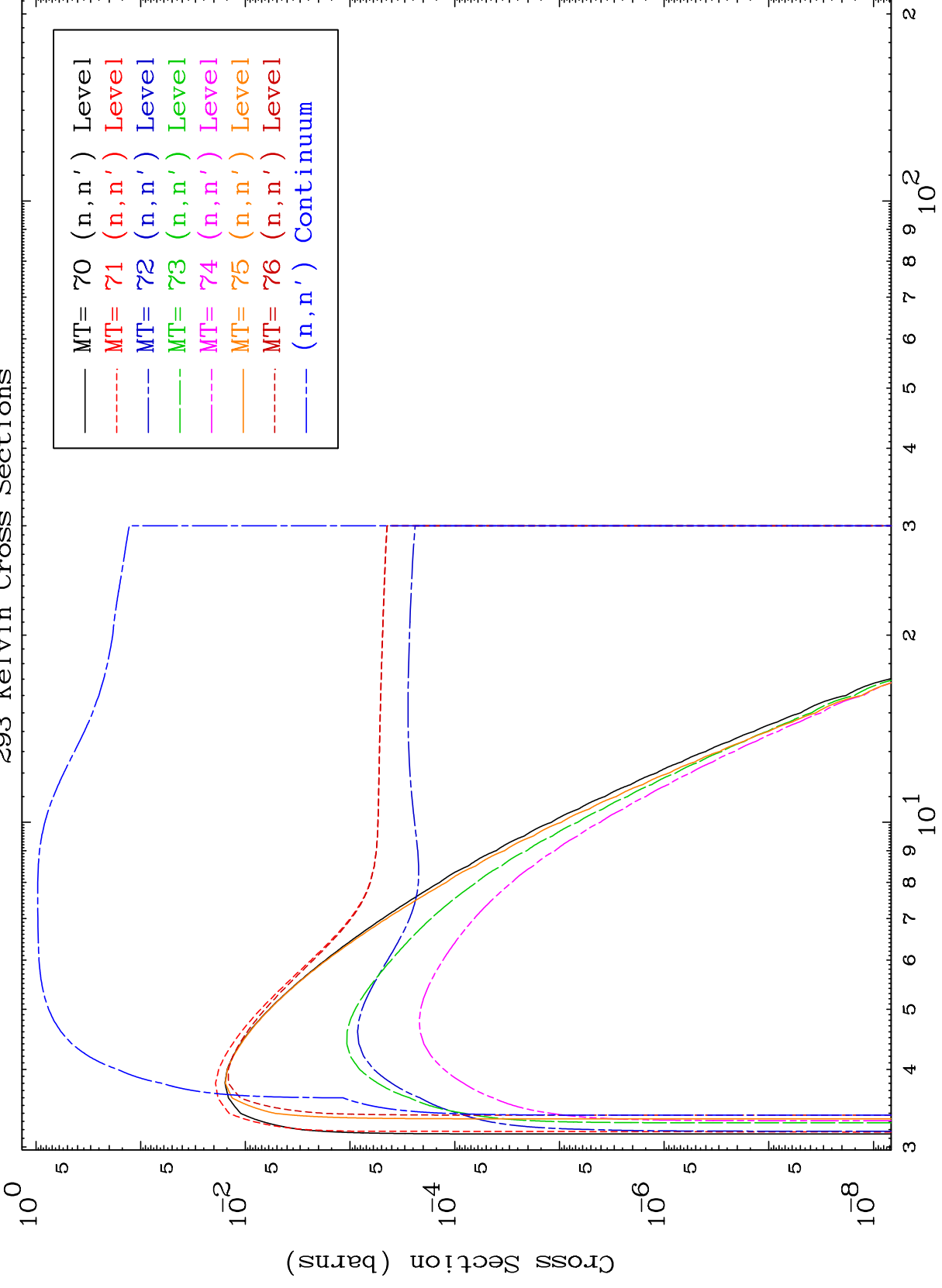
52-Te-114

MAT 5207

(n,n') Level

293 Kelvin Cross Sections

52-Te-114



9

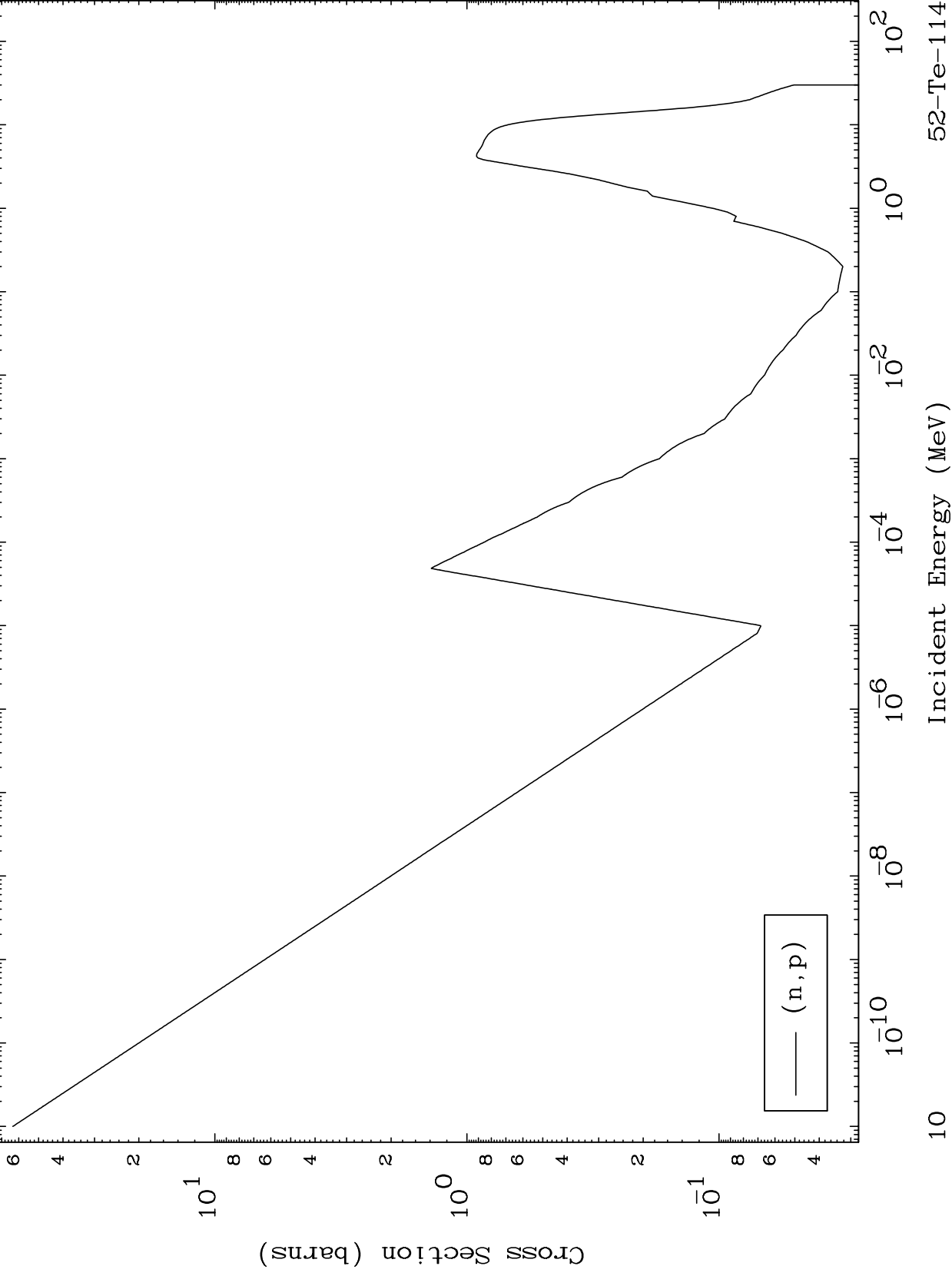
Incident Energy (MeV)

52-Te-114

MAT 5207

(n,p) Levels
293 Kelvin Cross Sections

52-Te-114



10

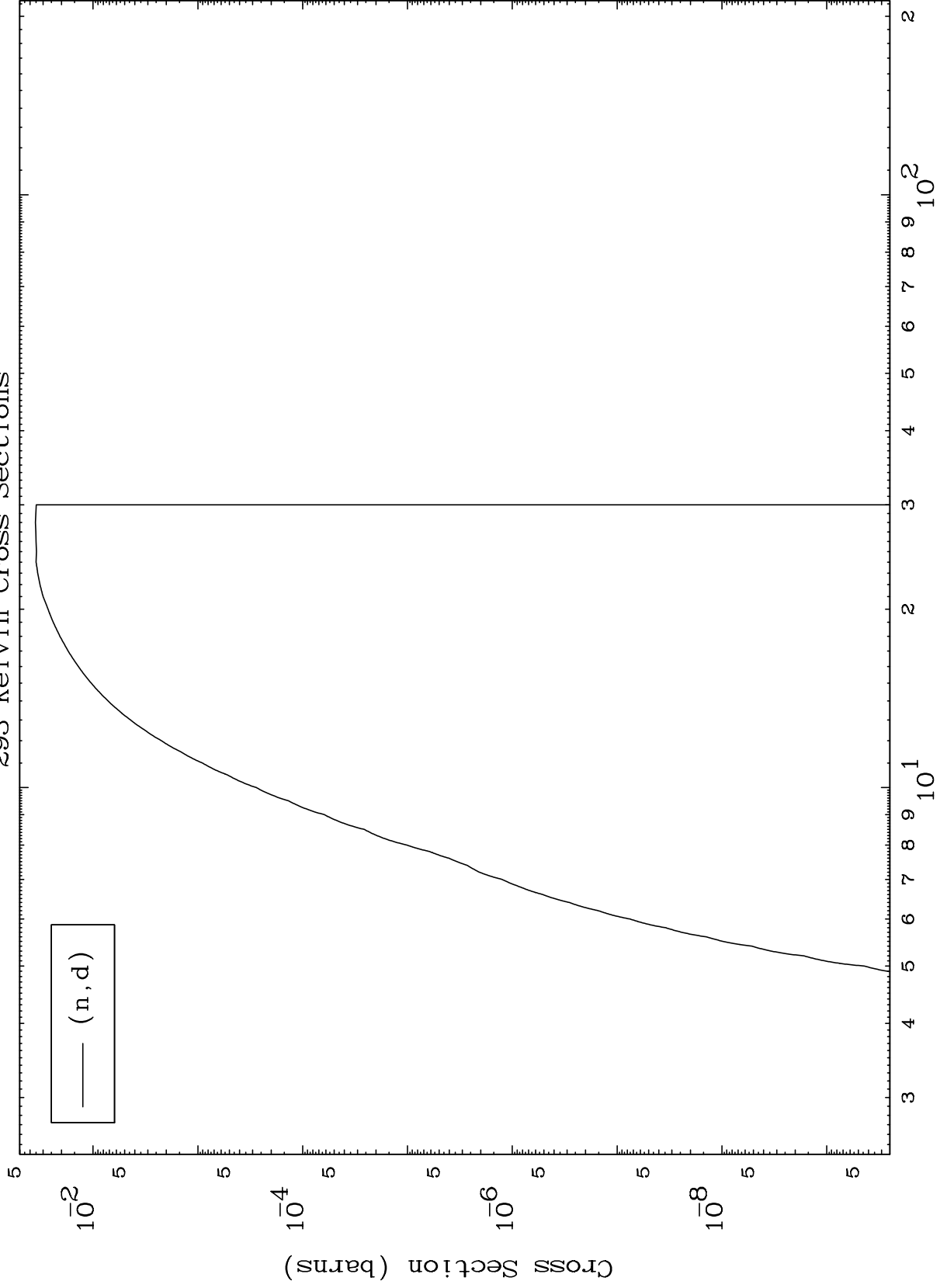
Incident Energy (MeV)

52-Te-114

MAT 5207

(n,d) Levels
293 Kelvin Cross Sections

52-Te-114



11

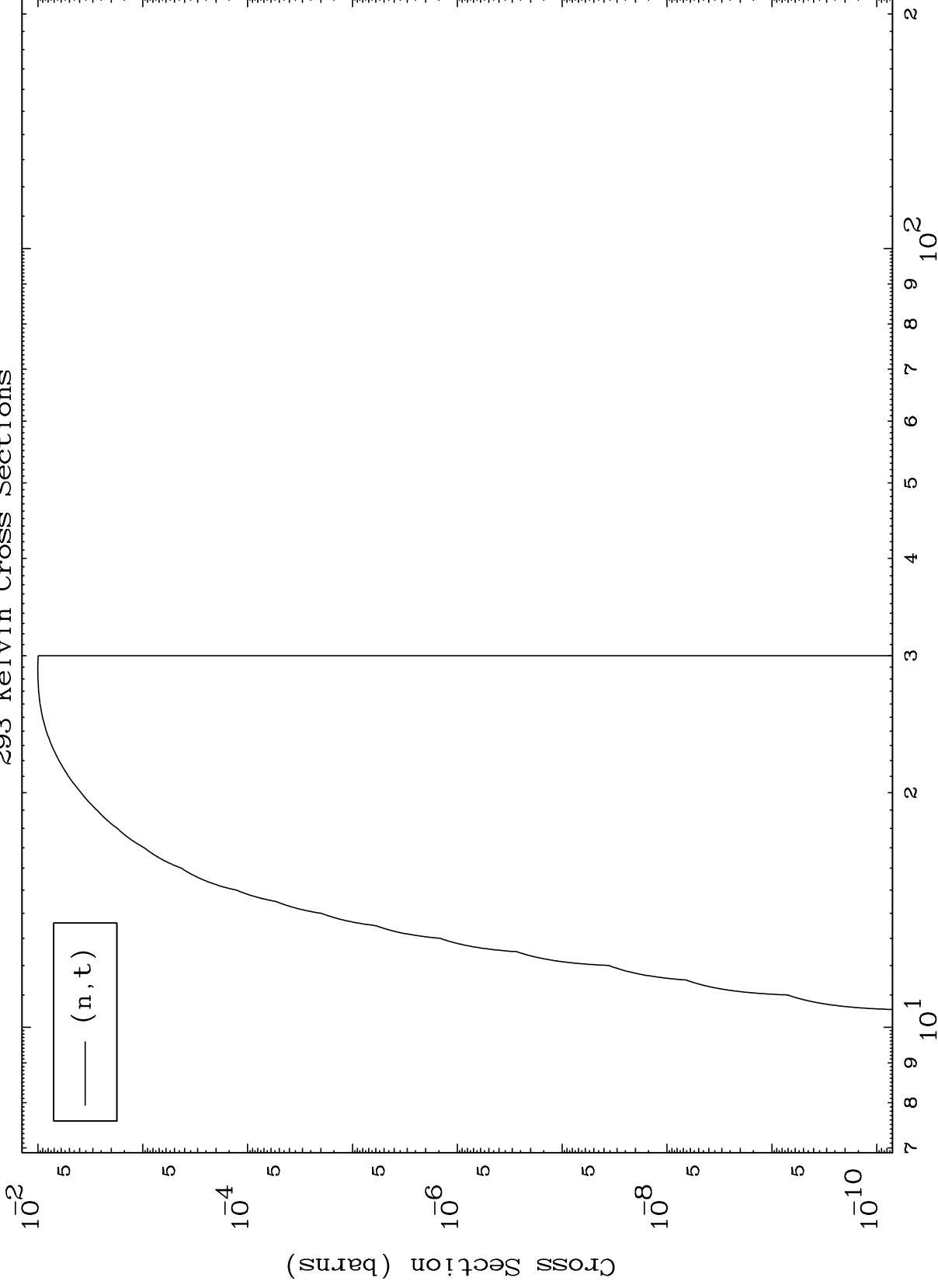
Incident Energy (MeV)

52-Te-114

MAT 5207

(n,t) Levels
293 Kelvin Cross Sections

52-Te-114



12

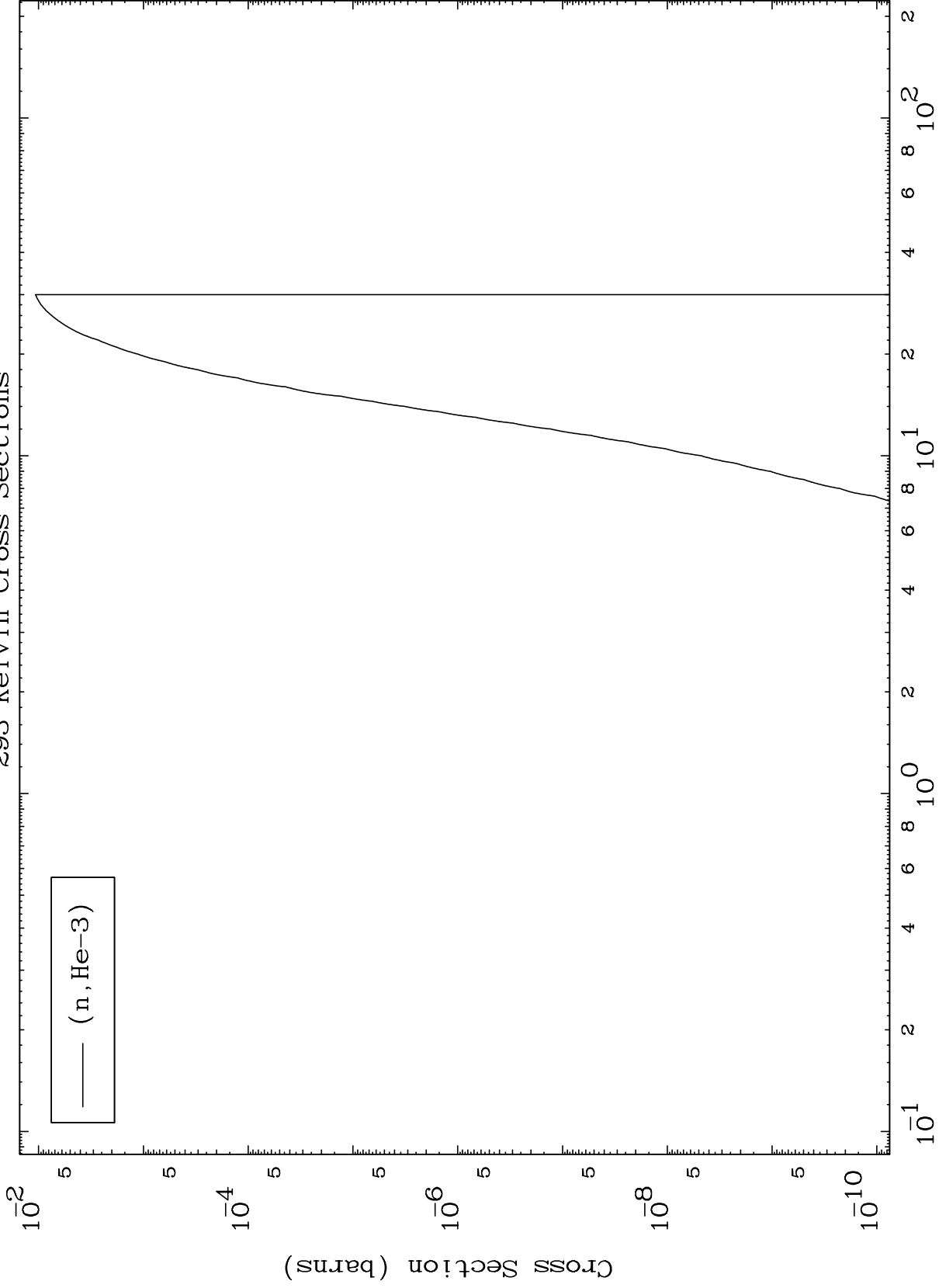
Incident Energy (MeV)

52-Te-114

MAT 5207

(n,He3) Levels
293 Kelvin Cross Sections

52-Te-114



13

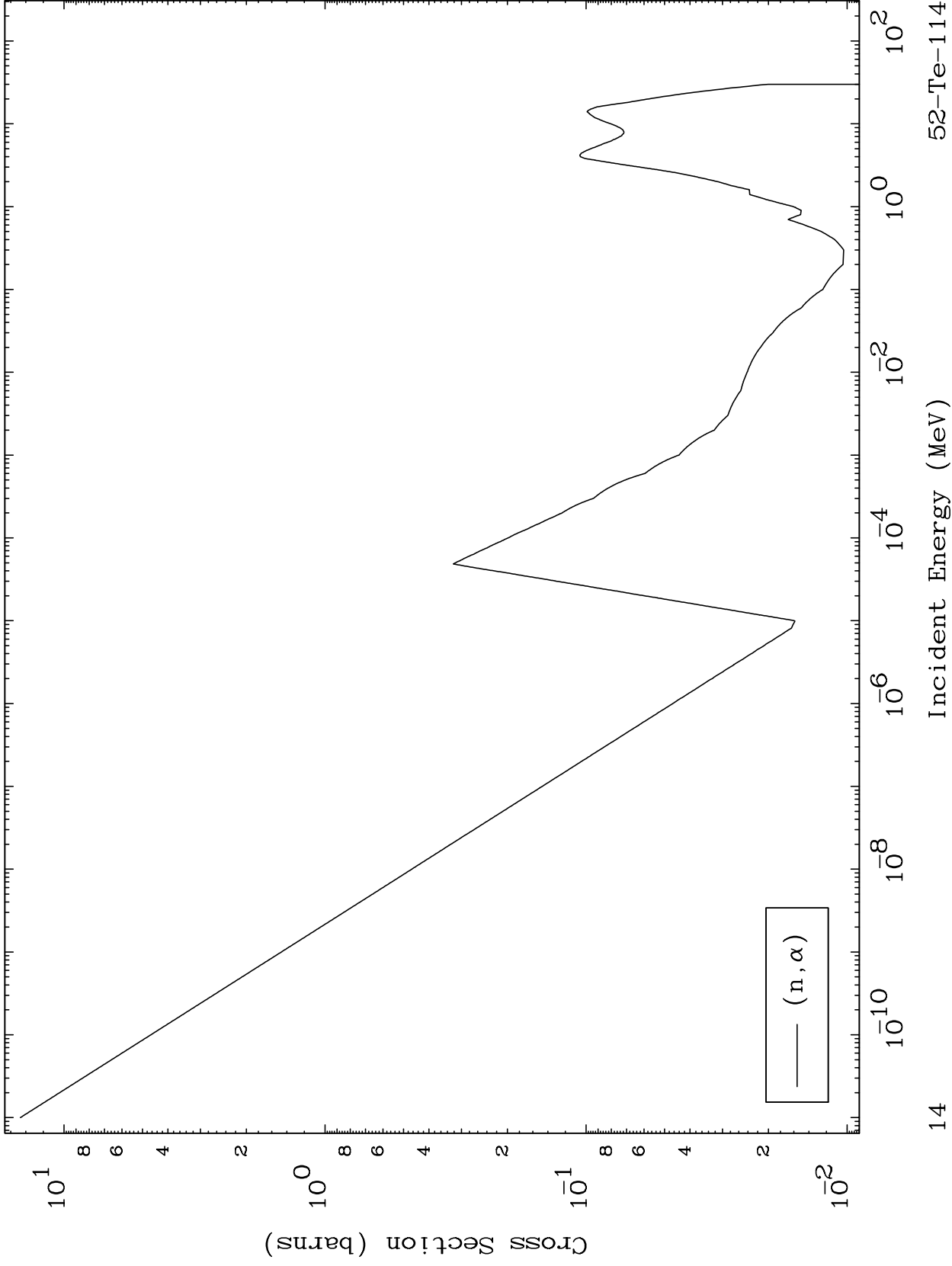
Incident Energy (MeV)

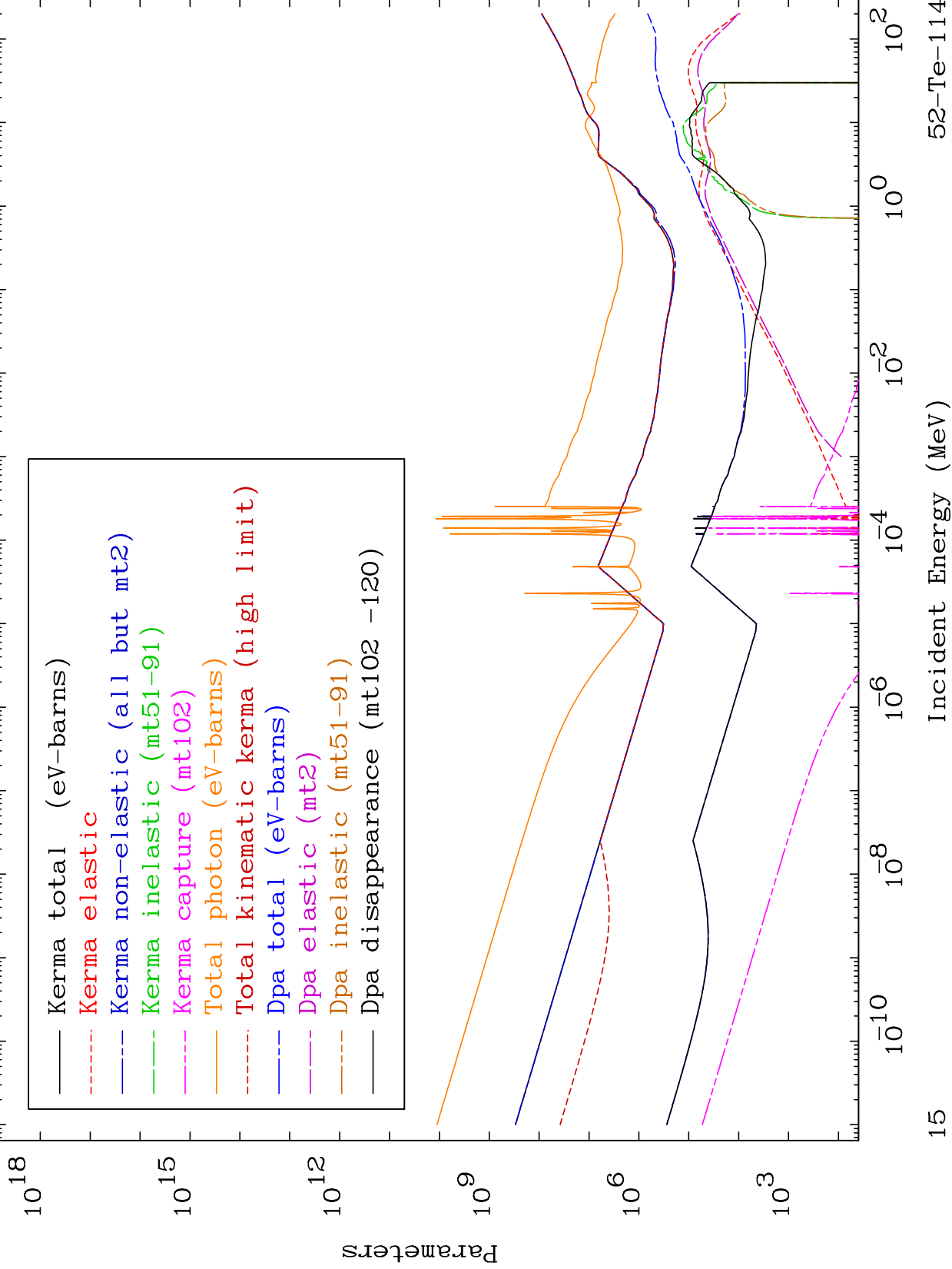
52-Te-114

MAT 5207

(n,α) Levels
293 Kelvin Cross Sections

52-Te-114

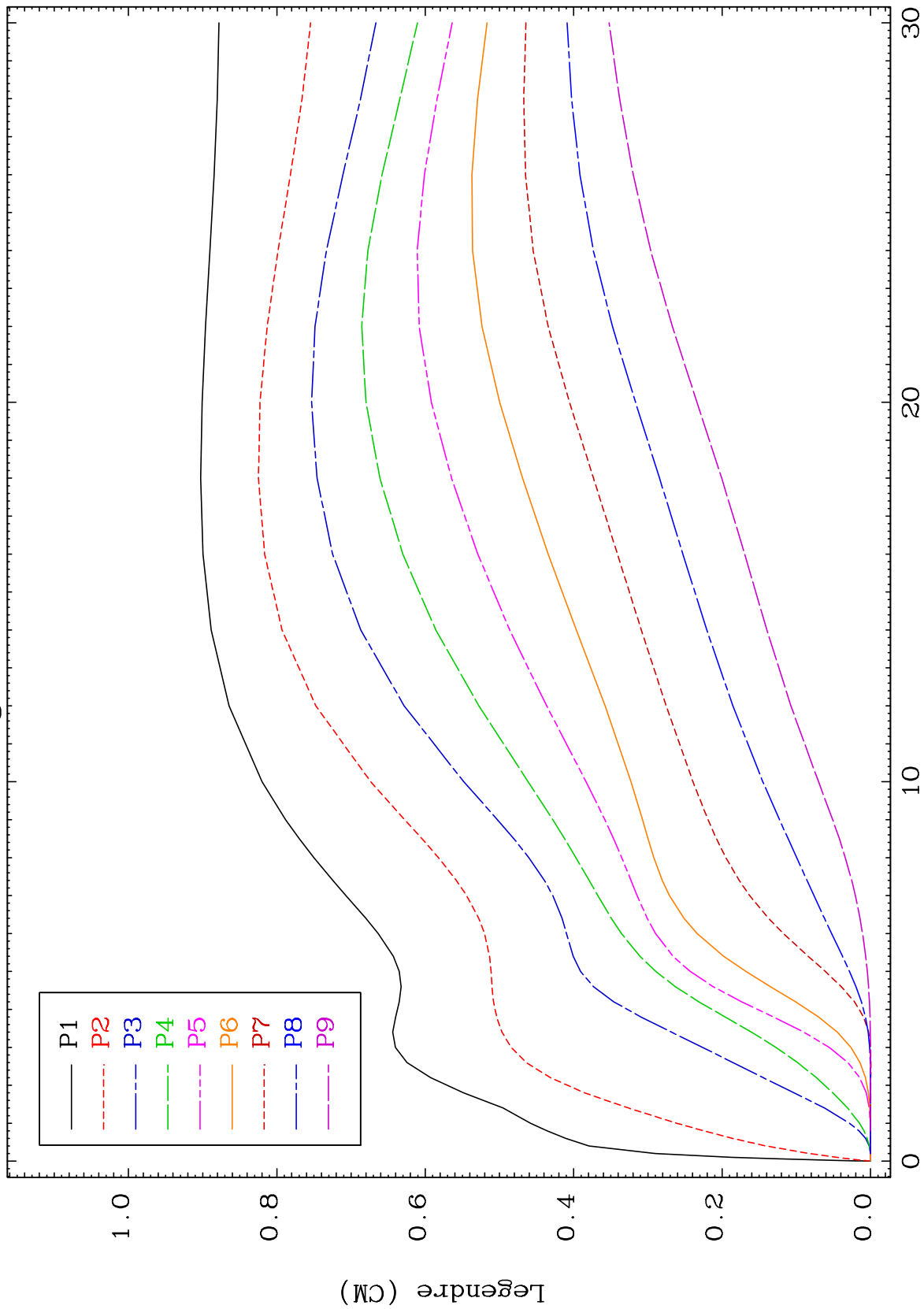




MAT 5207

Elastic Legendre Coefficients

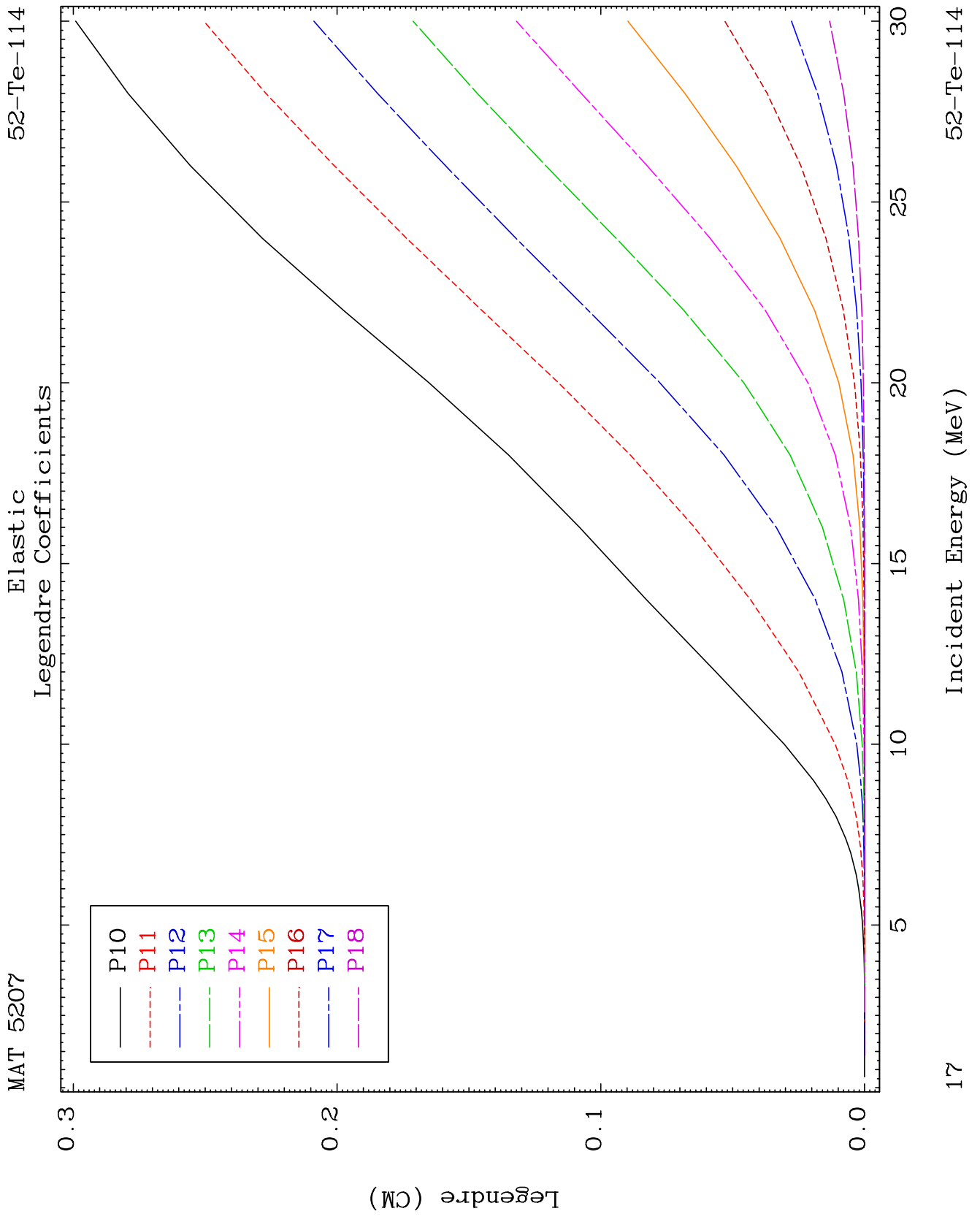
52-Te-114



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Incident Energy (MeV)

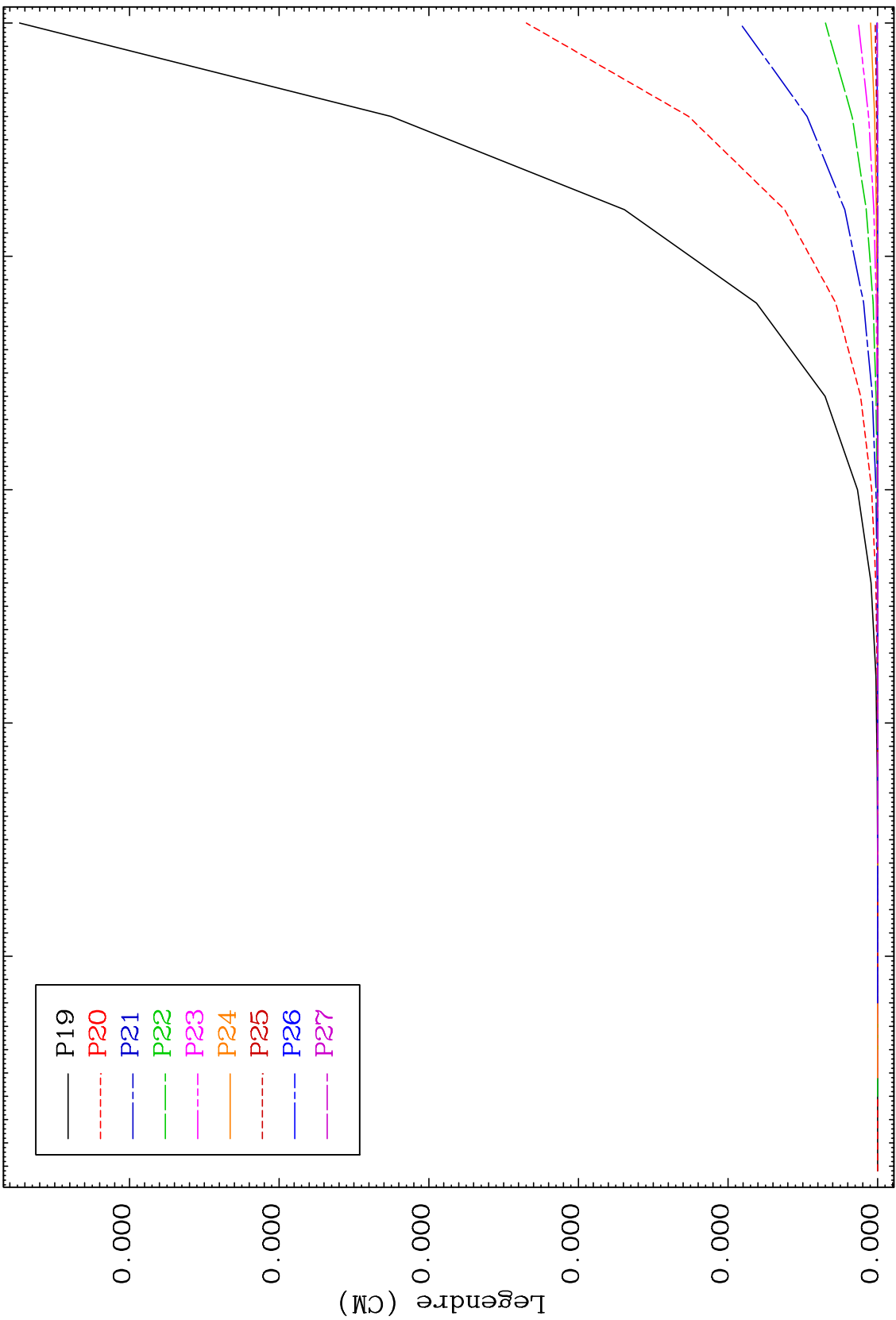
52-Te-114



MAT 5207

Elastic Legendre Coefficients

52-Te-114



18

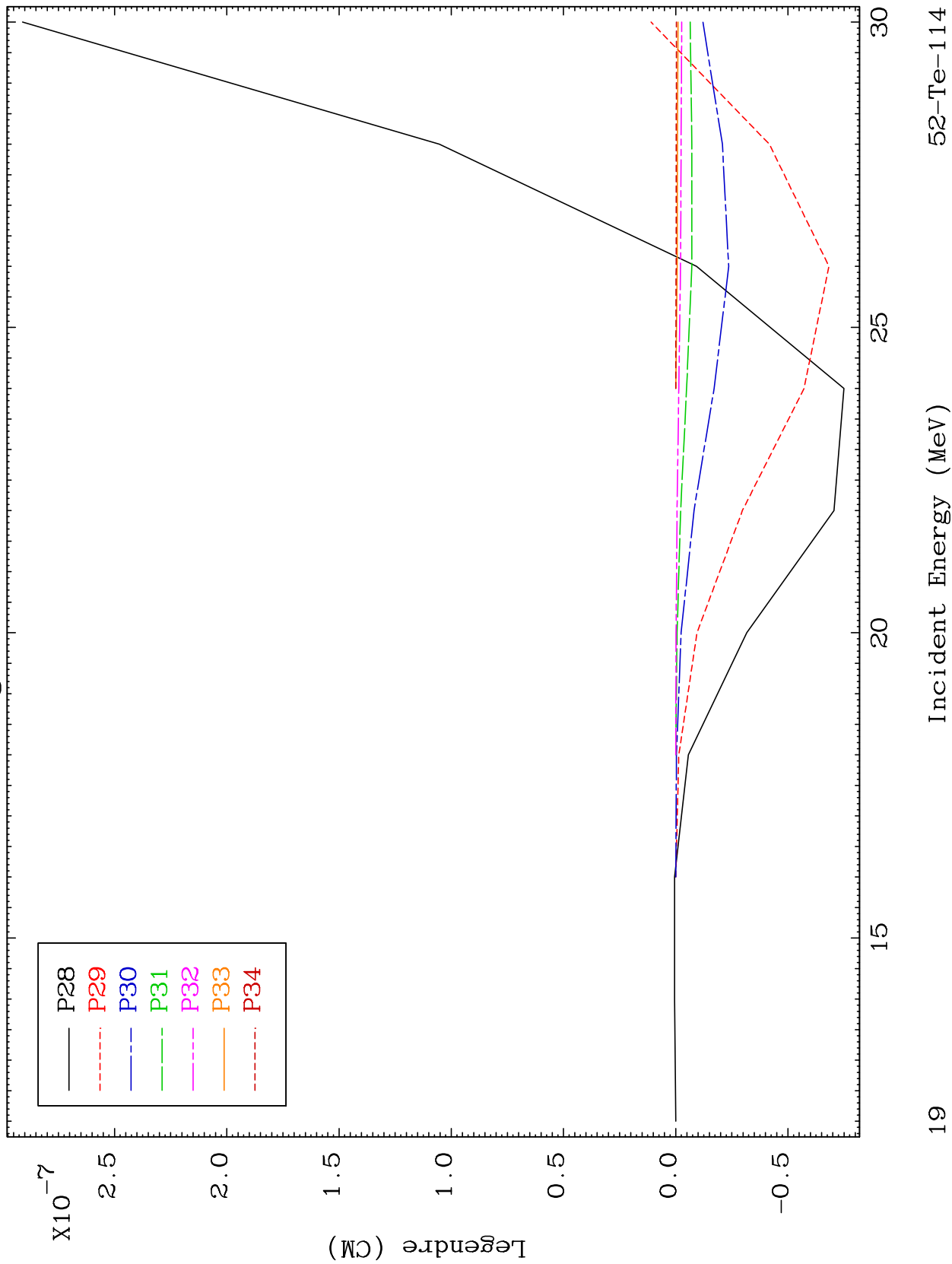
Incident Energy (MeV)

52-Te-114

MAT 5207

Elastic
Legendre Coefficients

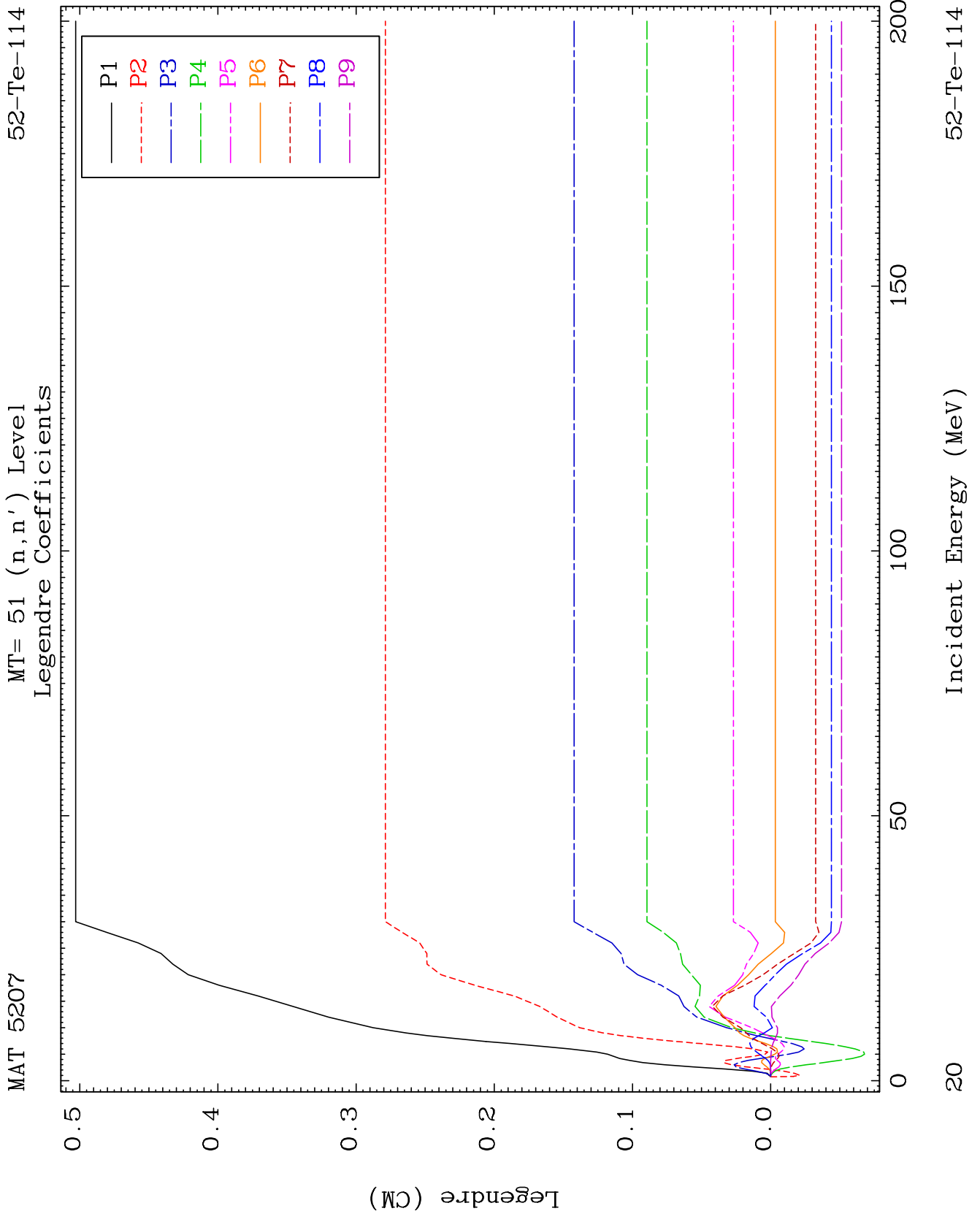
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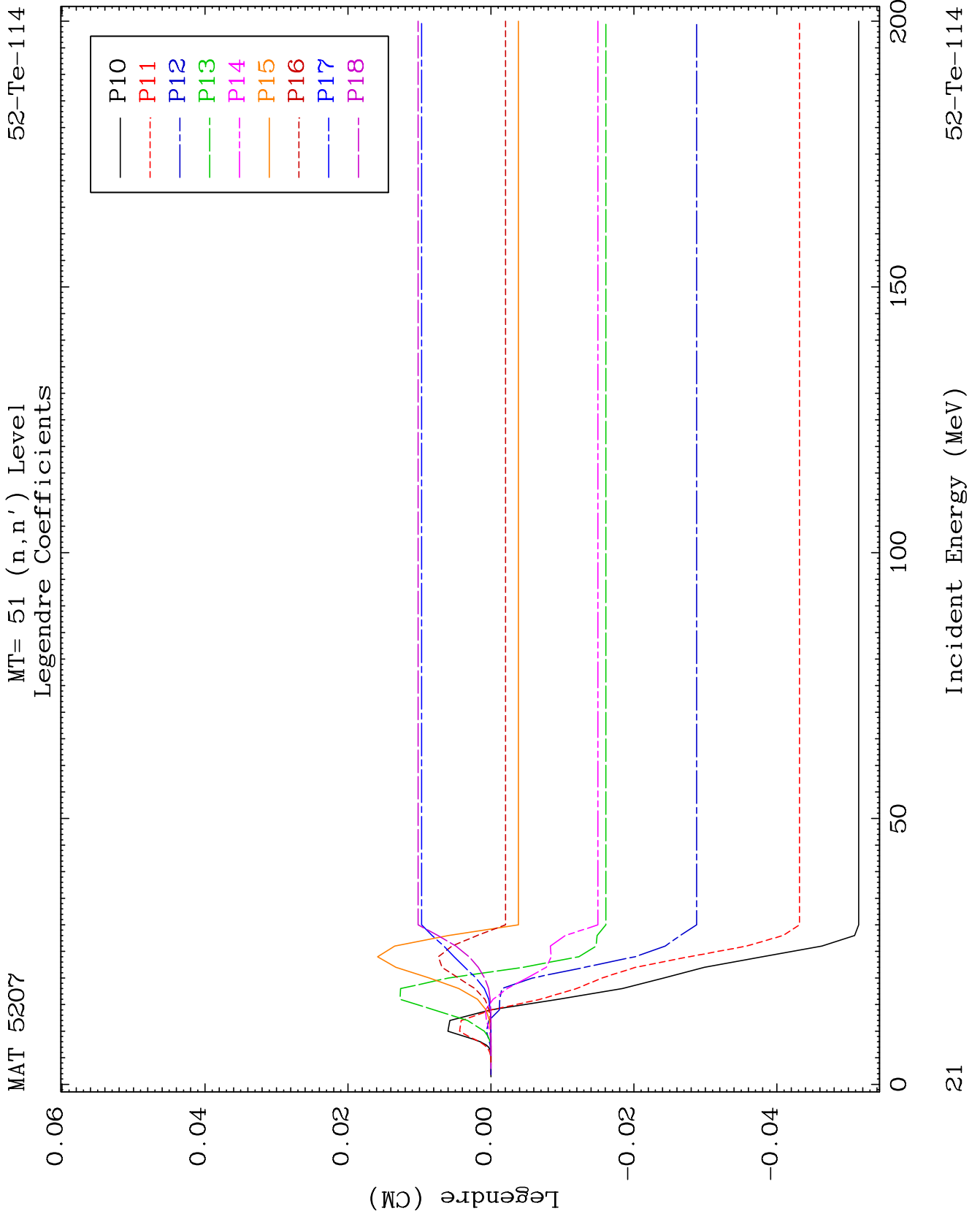


19

Incident Energy (MeV)

52-Te-114

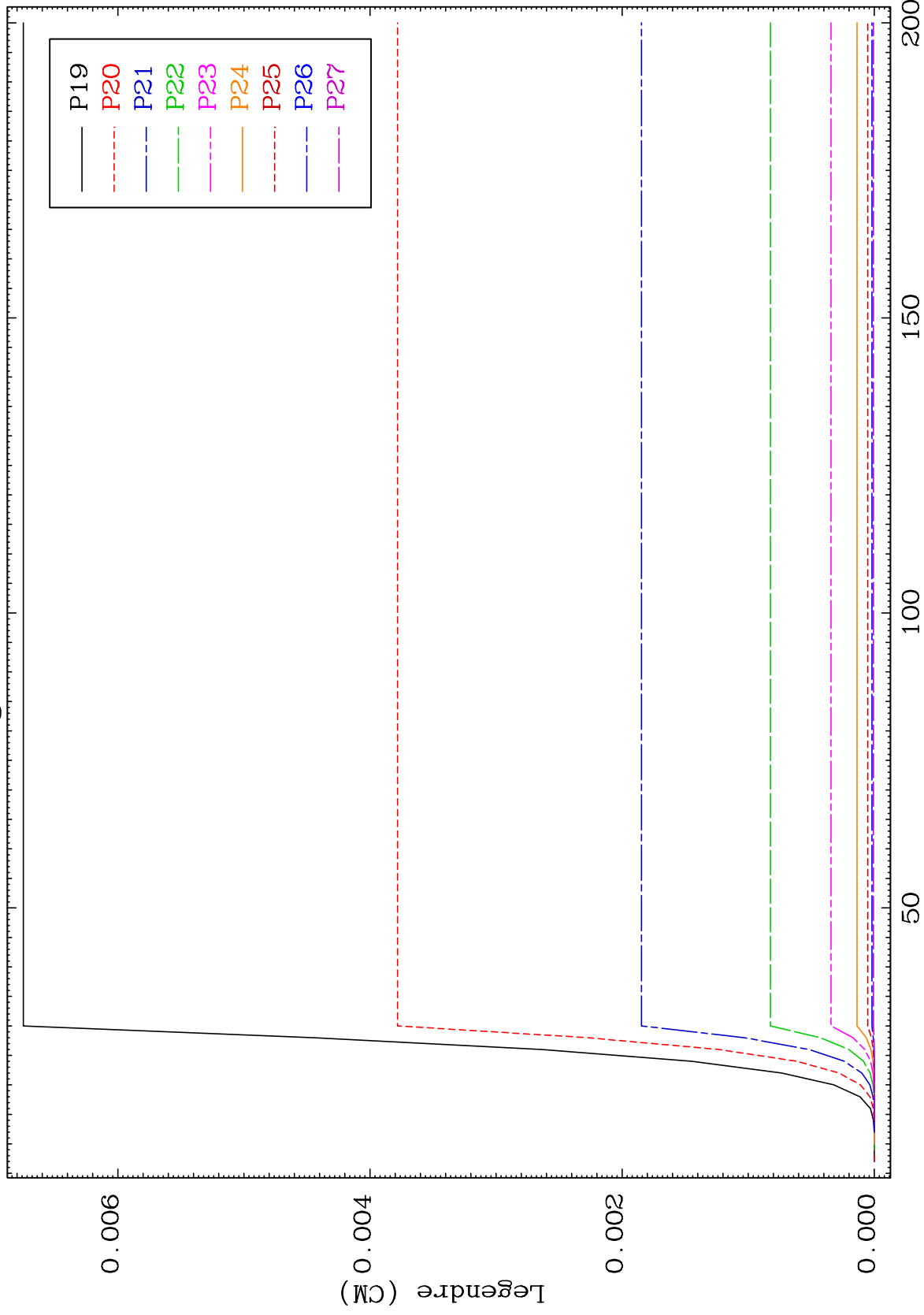




MAT 5207

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

52-Te-114



22

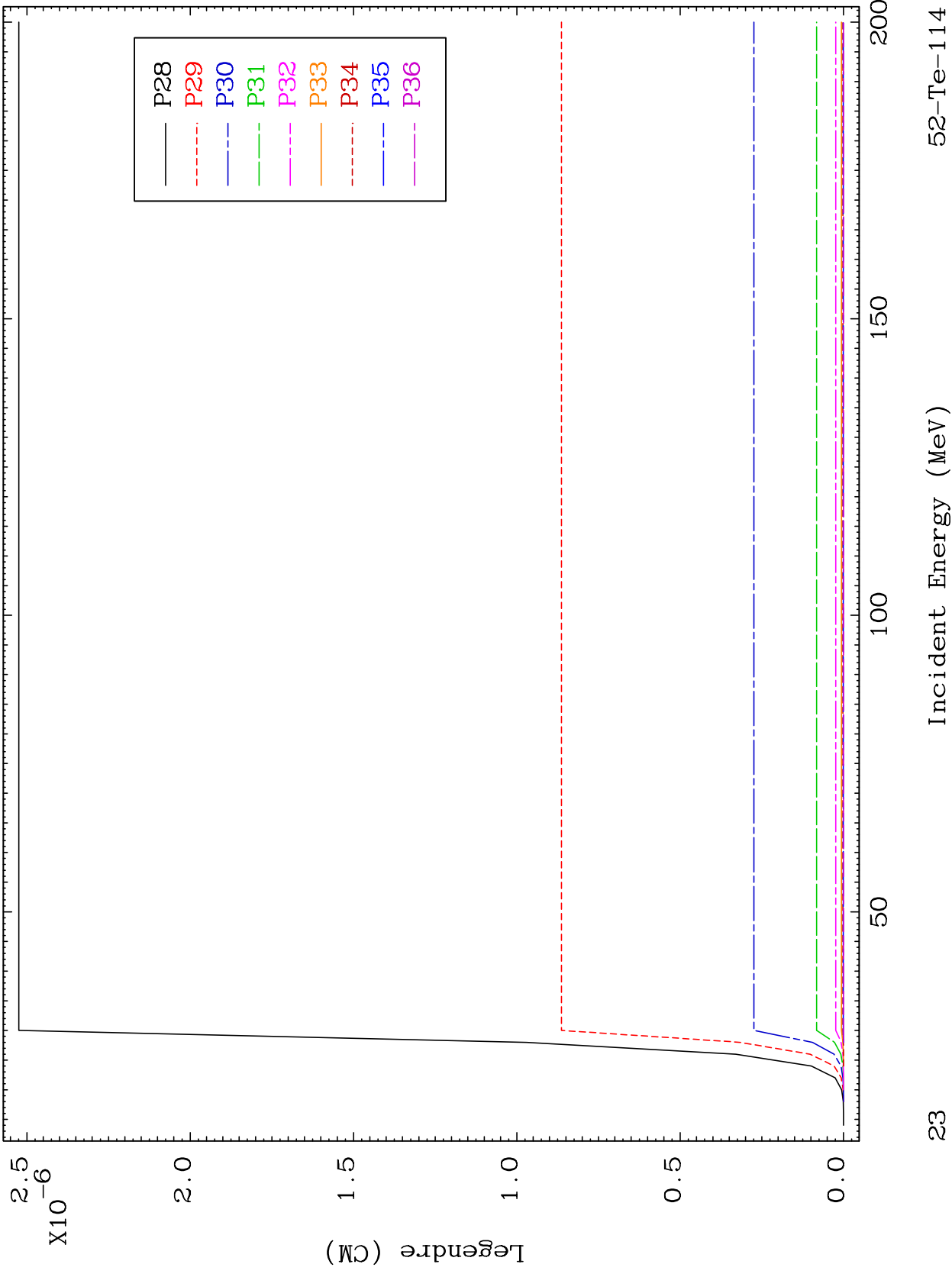
Incident Energy (MeV)

52-Te-114

MAT 5207

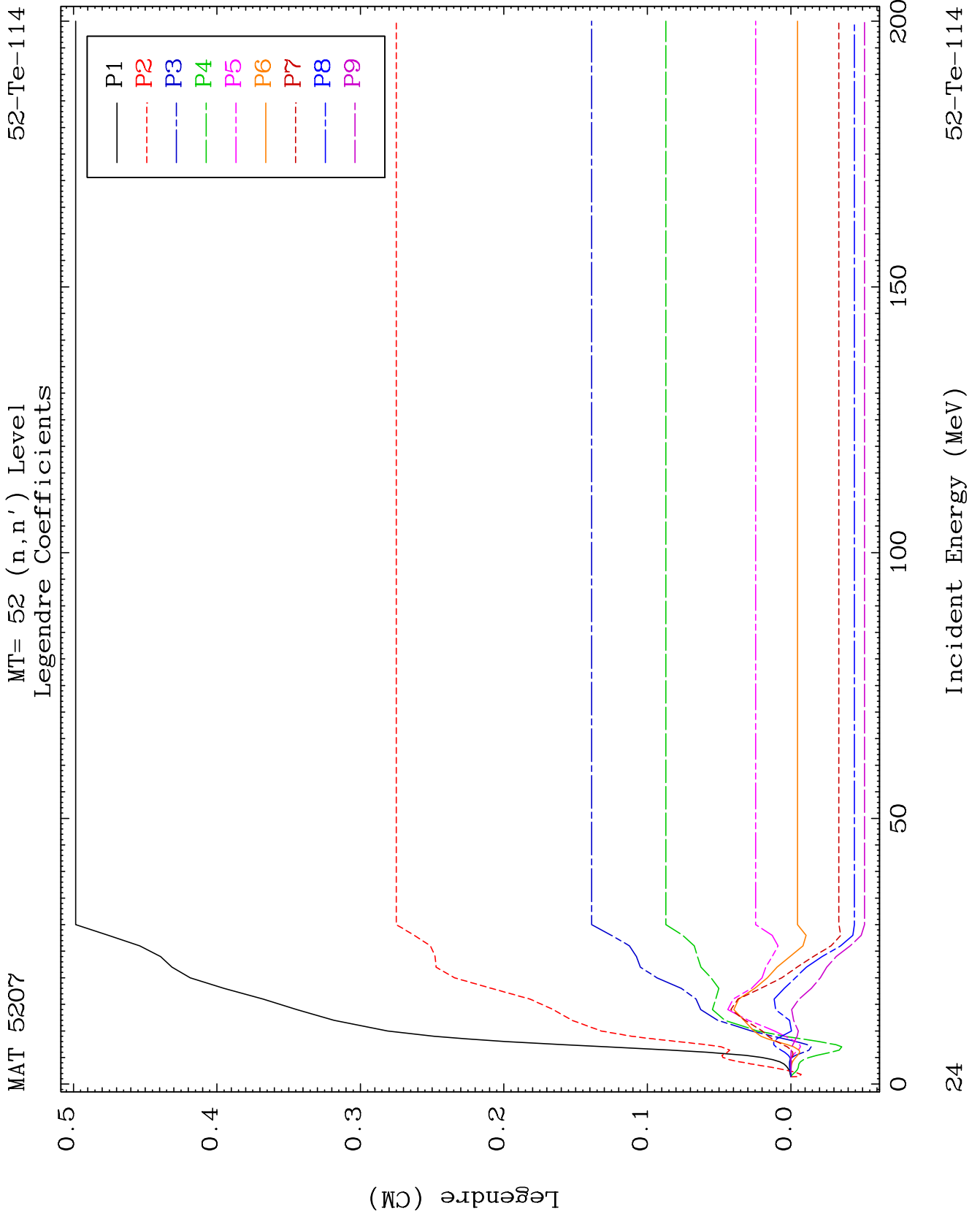
MT= 51 (n,n') Level
Legendre Coefficients

52-Te-114



23

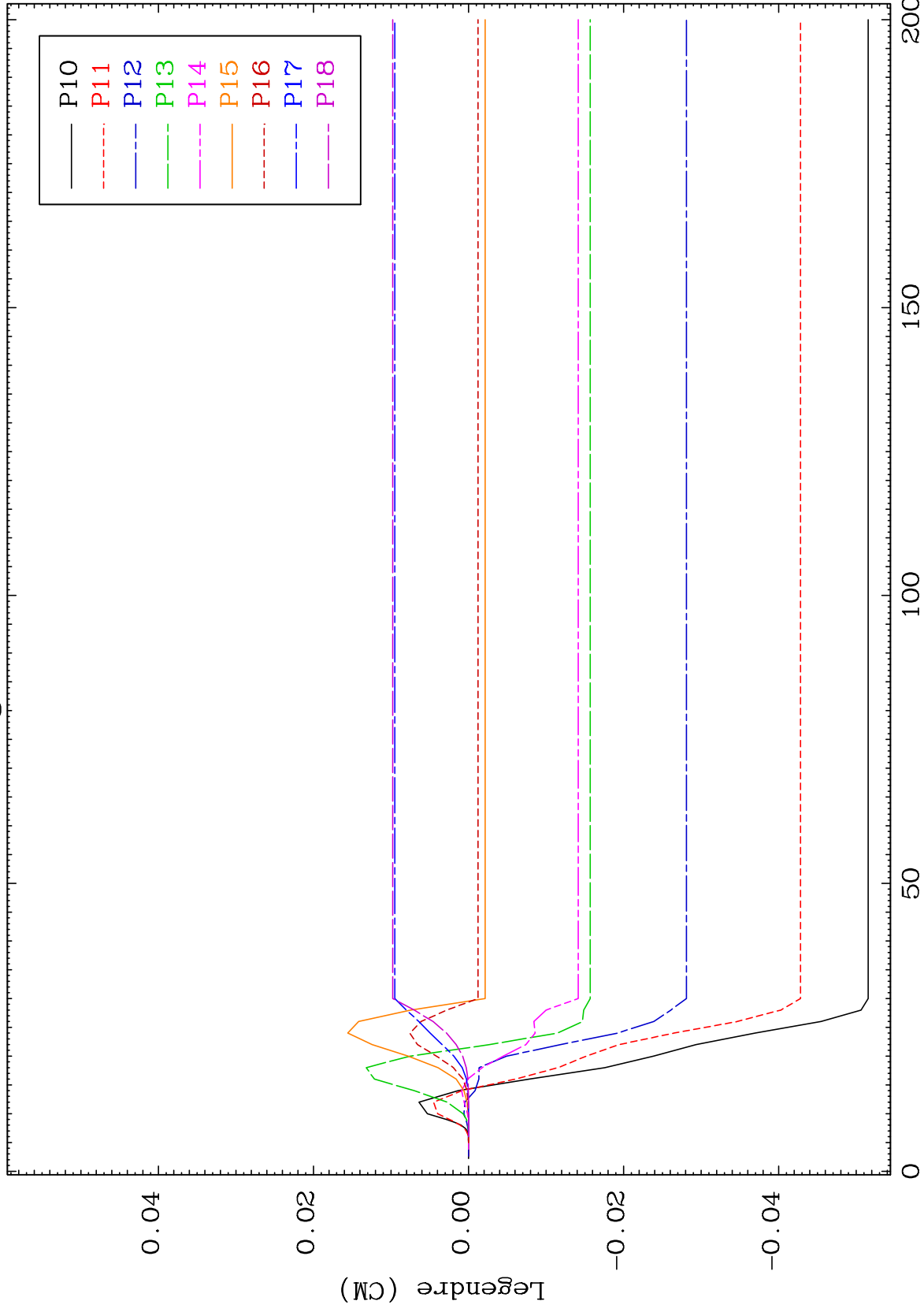
52-Te-114



MAT 5207

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

52-Te-114



25

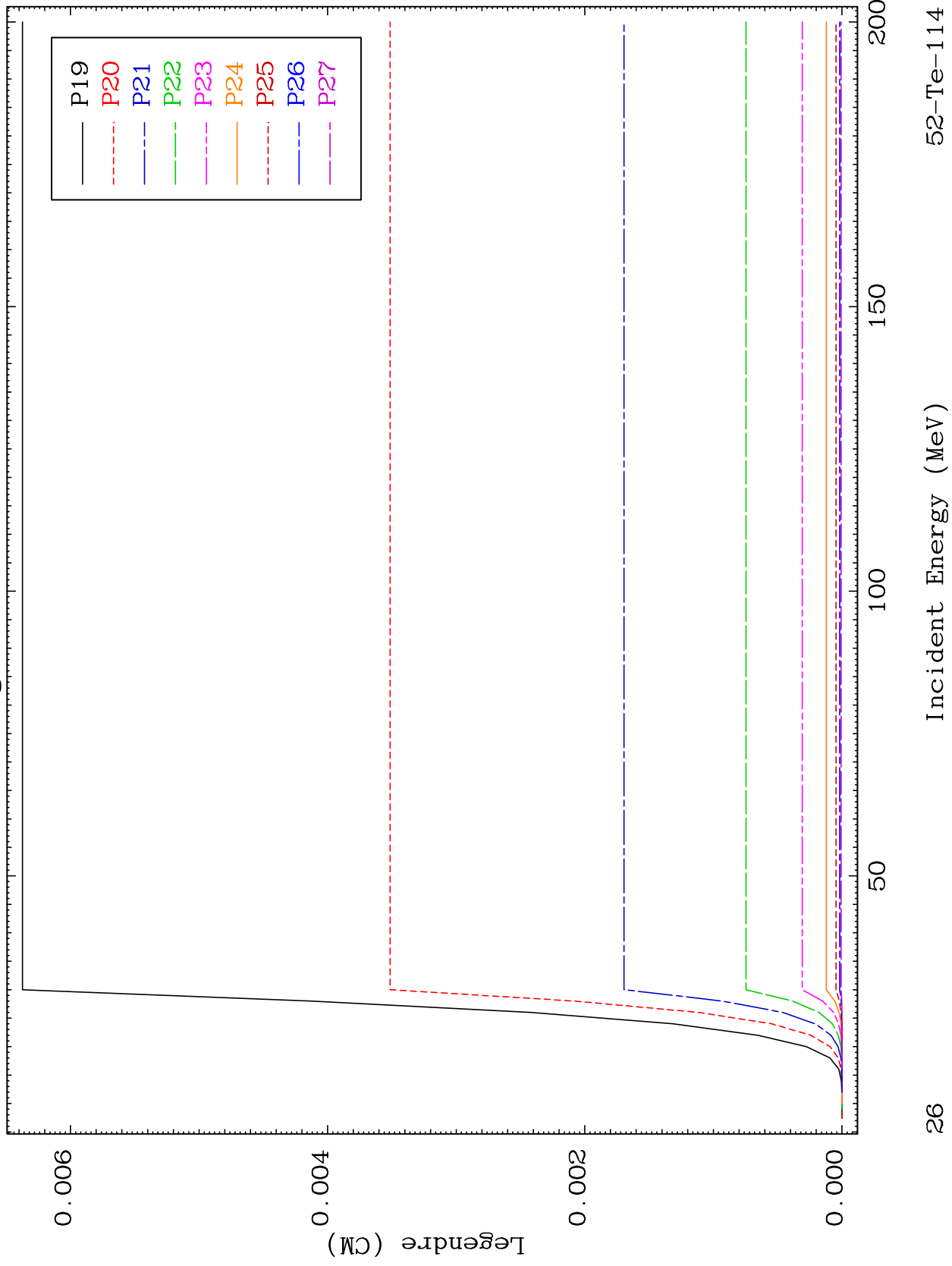
Incident Energy (MeV)

52-Te-114

MAT 5207

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

52-Te-114



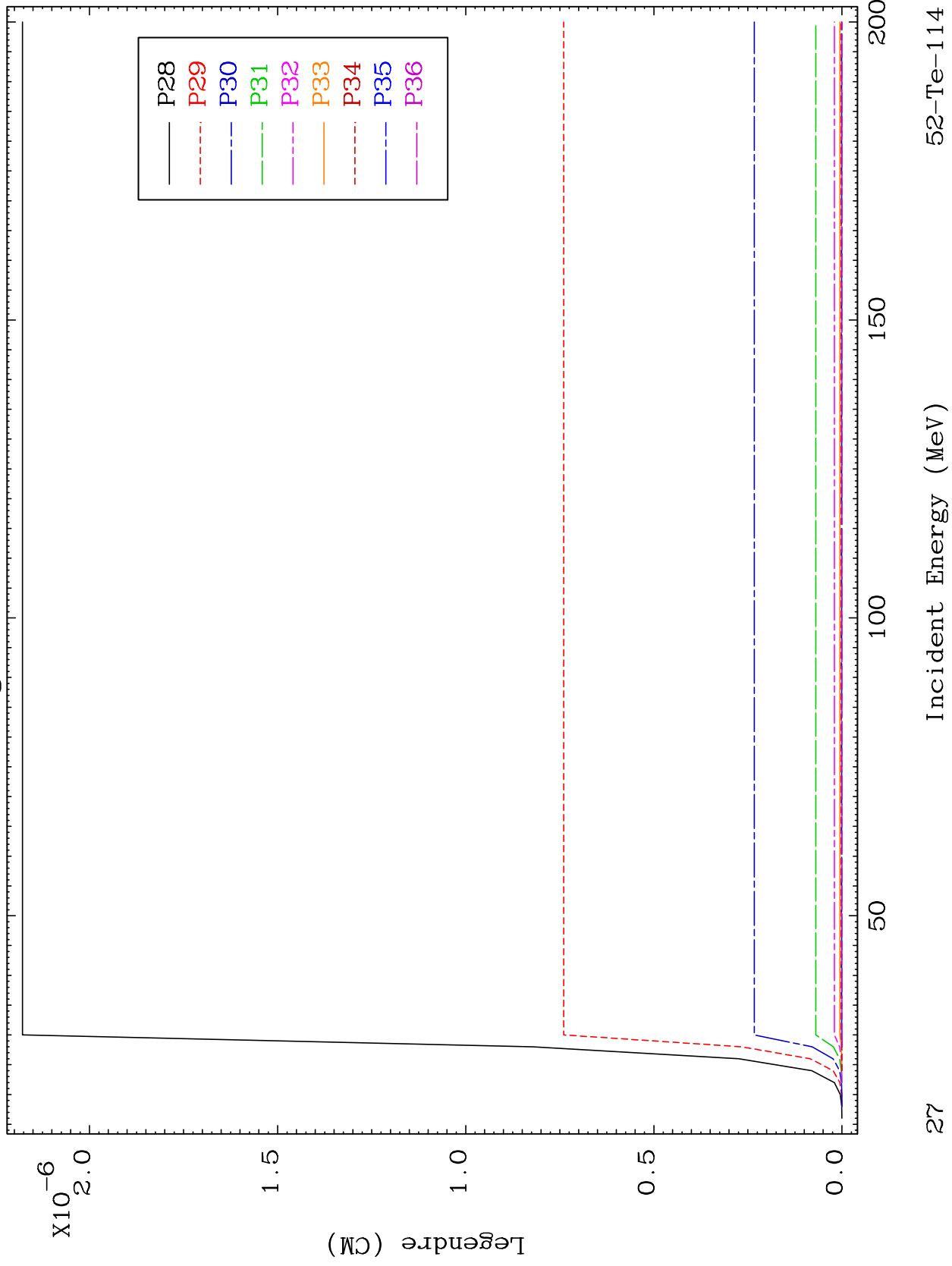
26

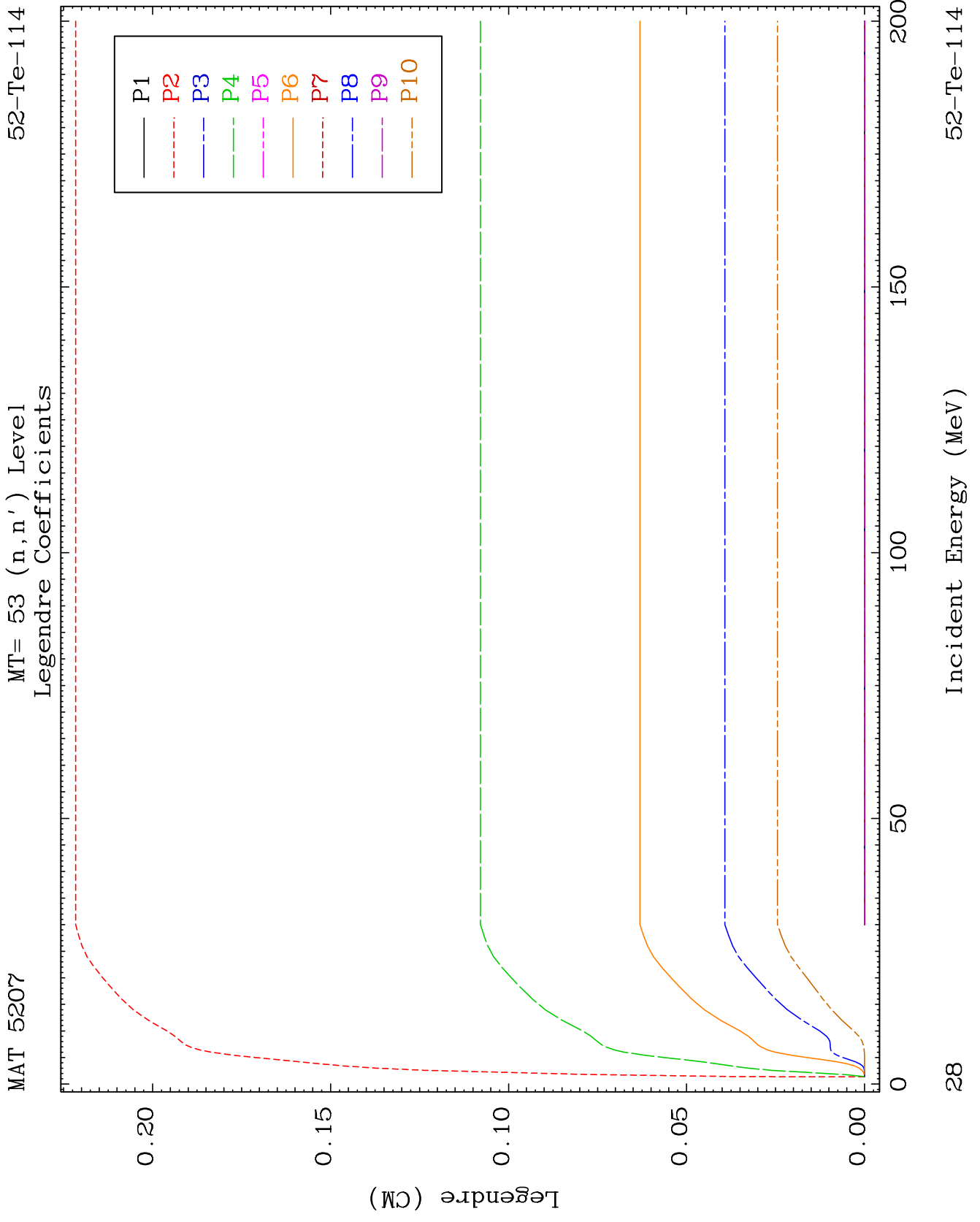
52-Te-114

MAT 5207

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

52-Te-114

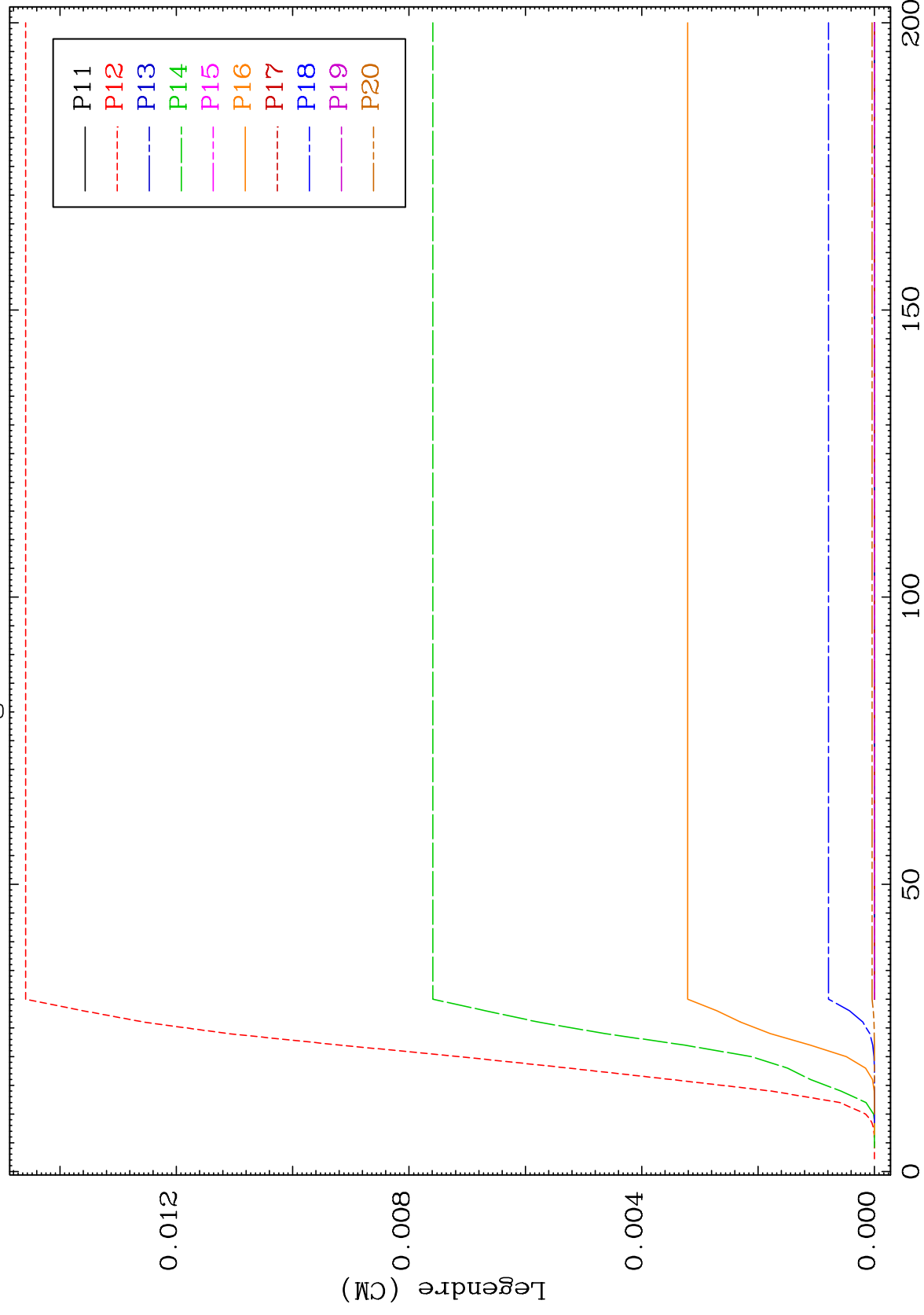




MAT 5207

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

52-Te-114



29

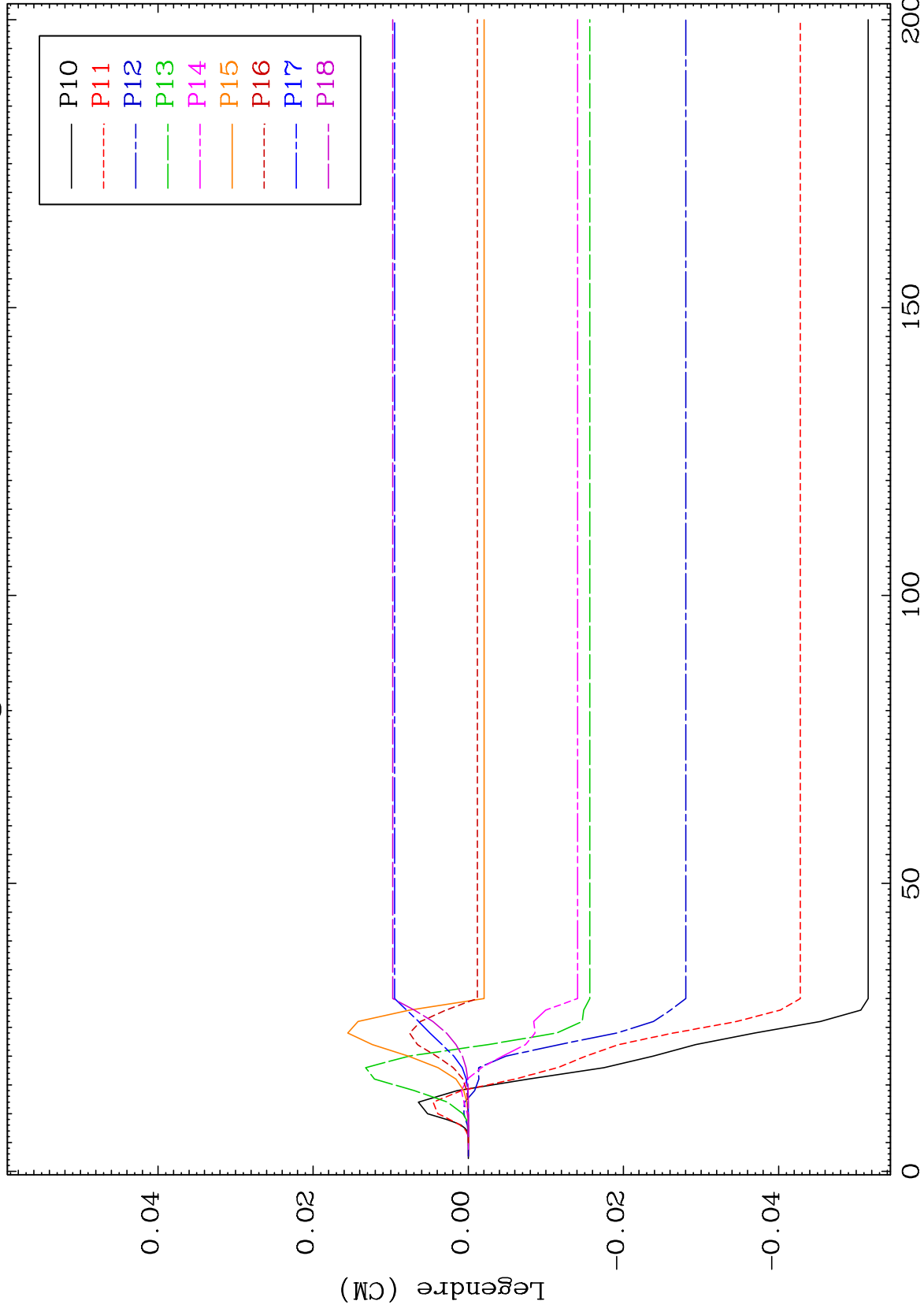
Incident Energy (MeV)

52-Te-114

MAT 5207

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

52-Te-114



32

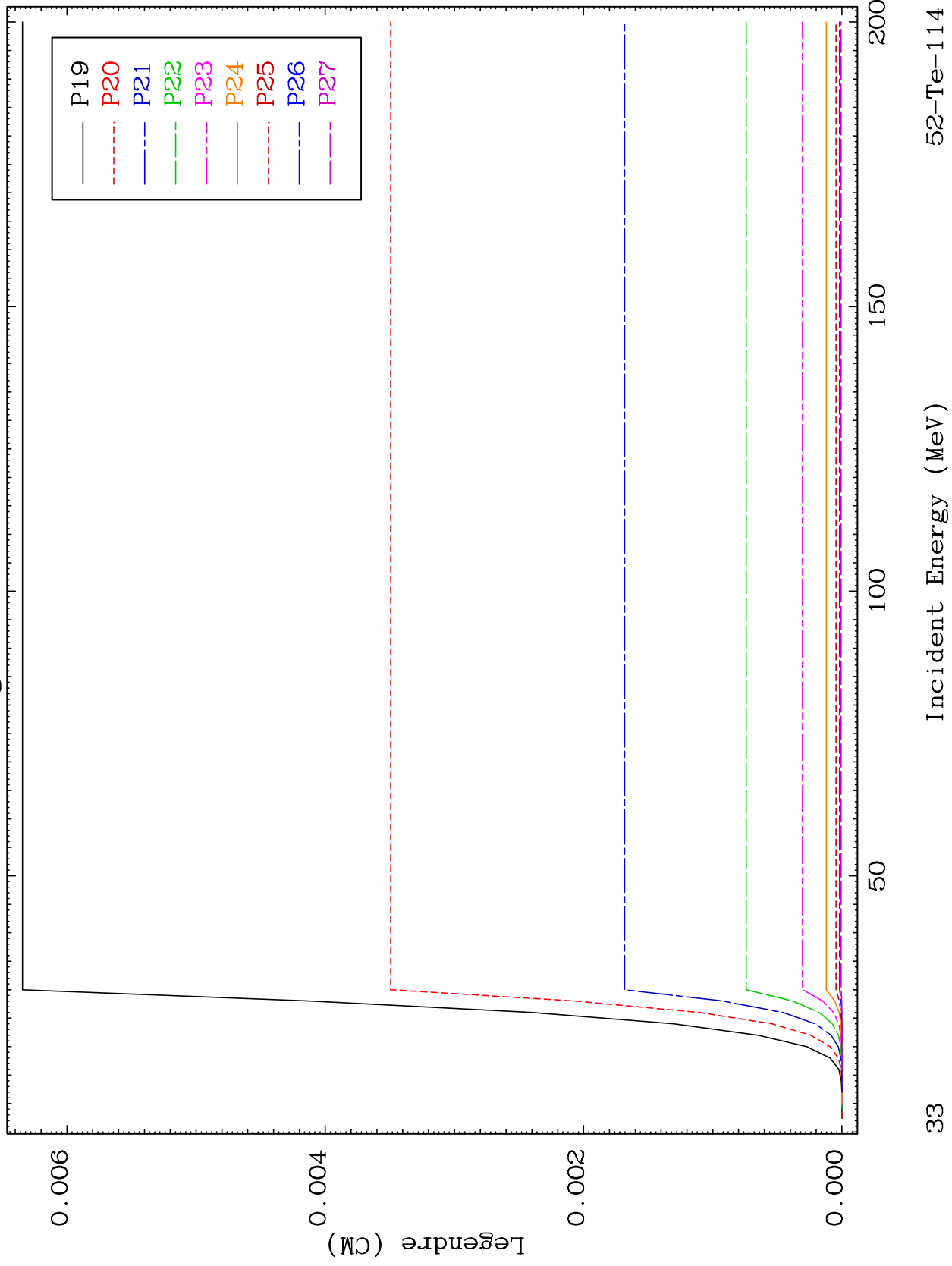
Incident Energy (MeV)

52-Te-114

MAT 5207

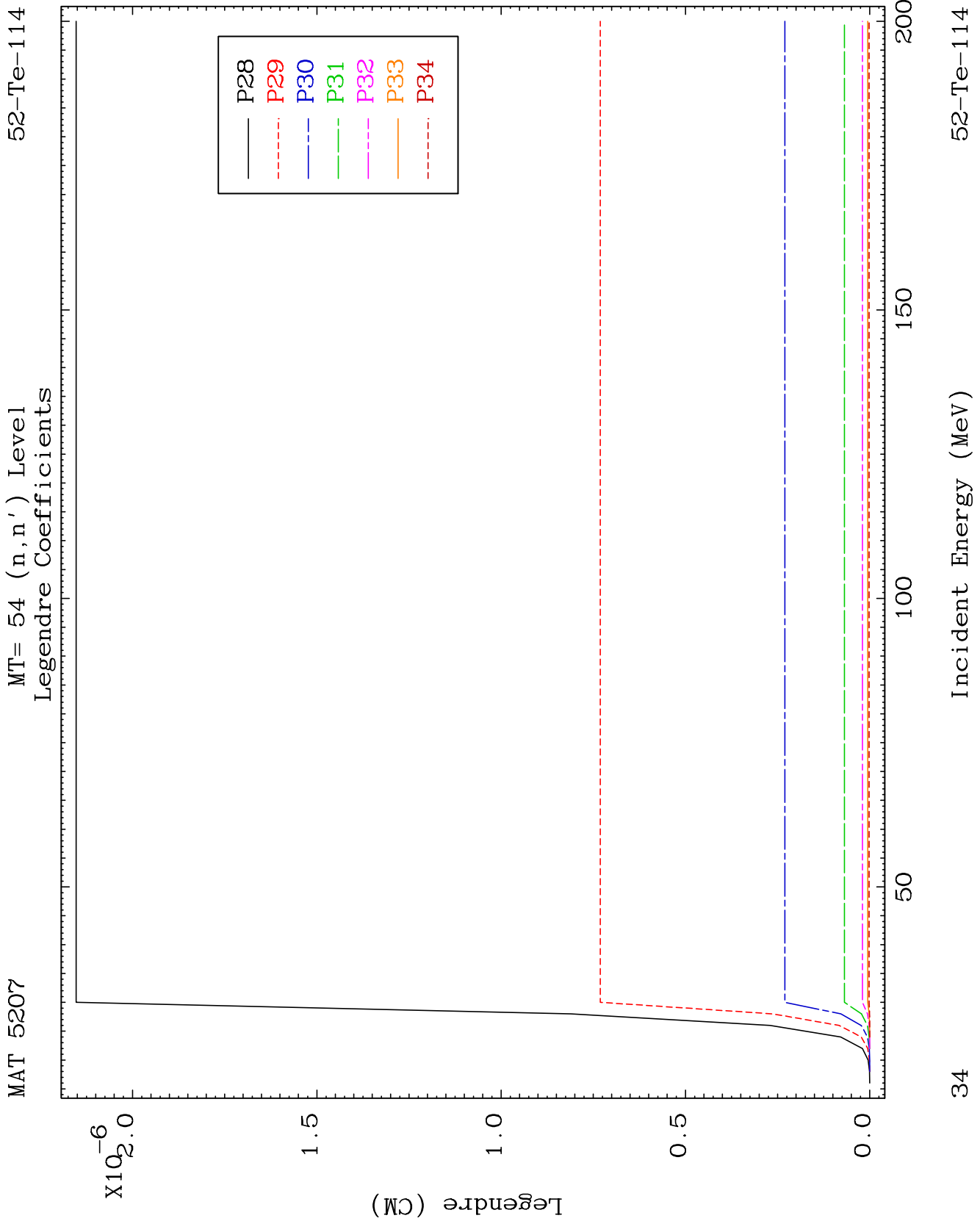
MT= 54 (n,n') Level
Legendre Coefficients

52-Te-114



33

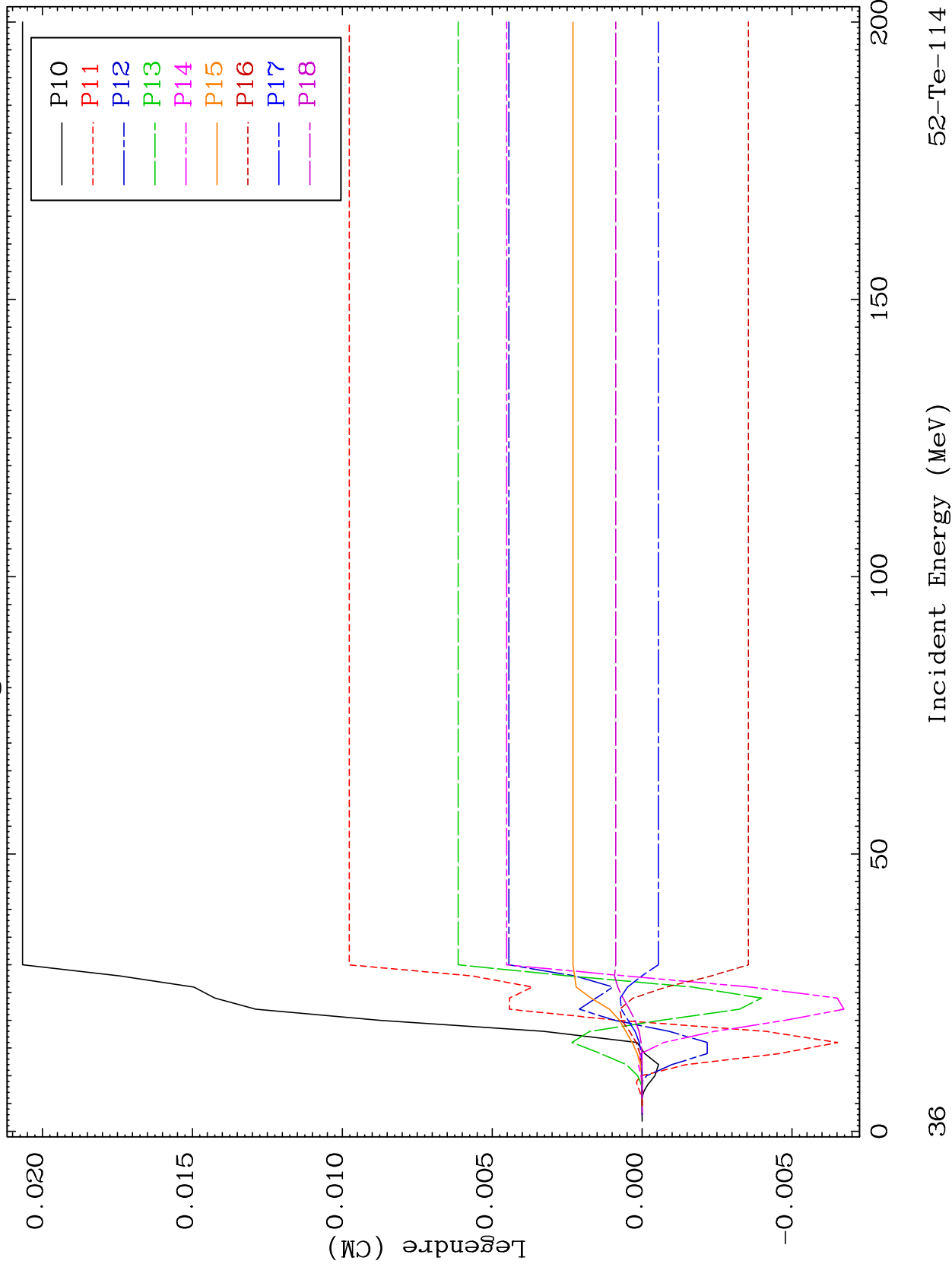
52-Te-114



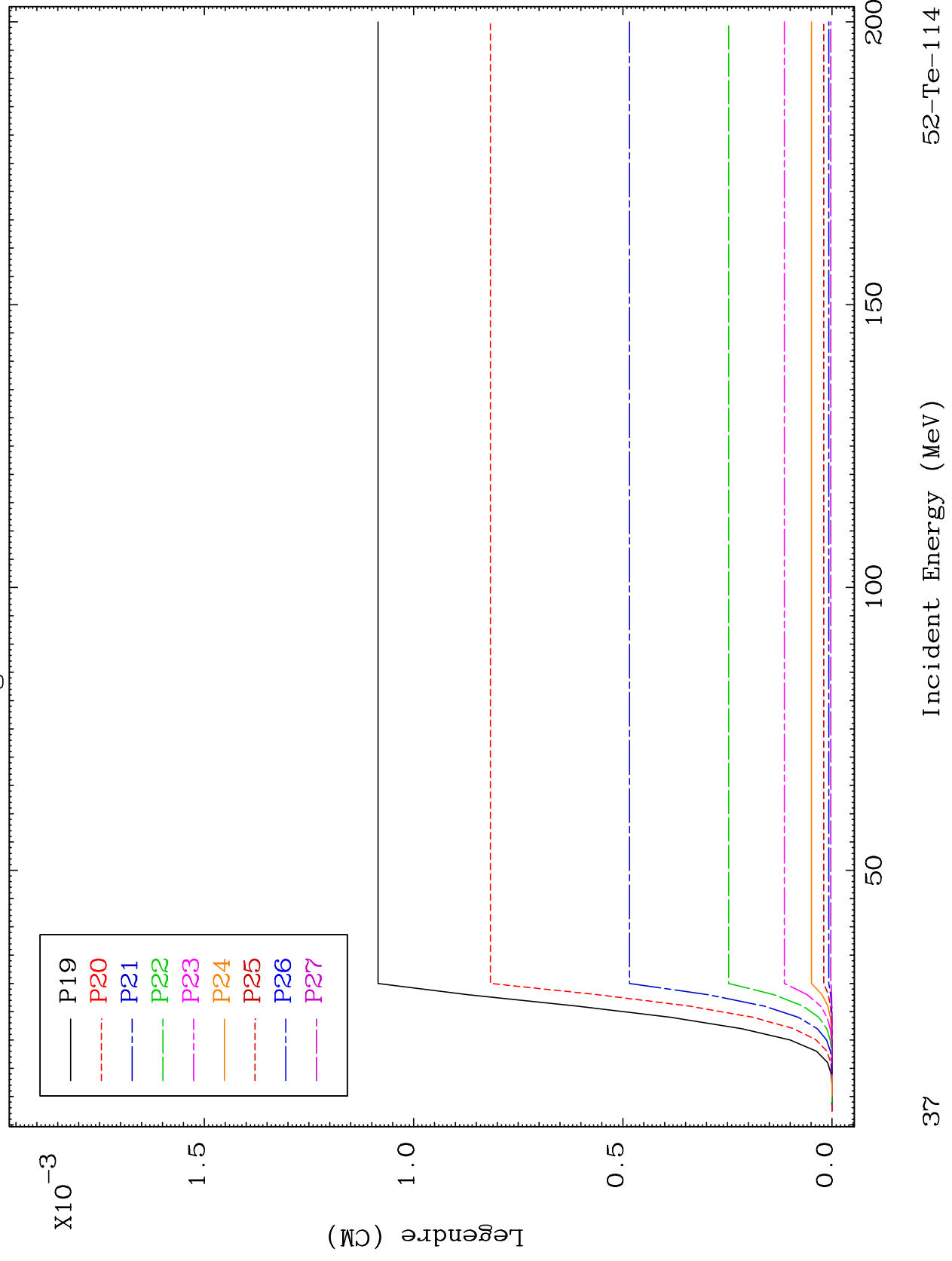
MAT 5207

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

52-Te-114



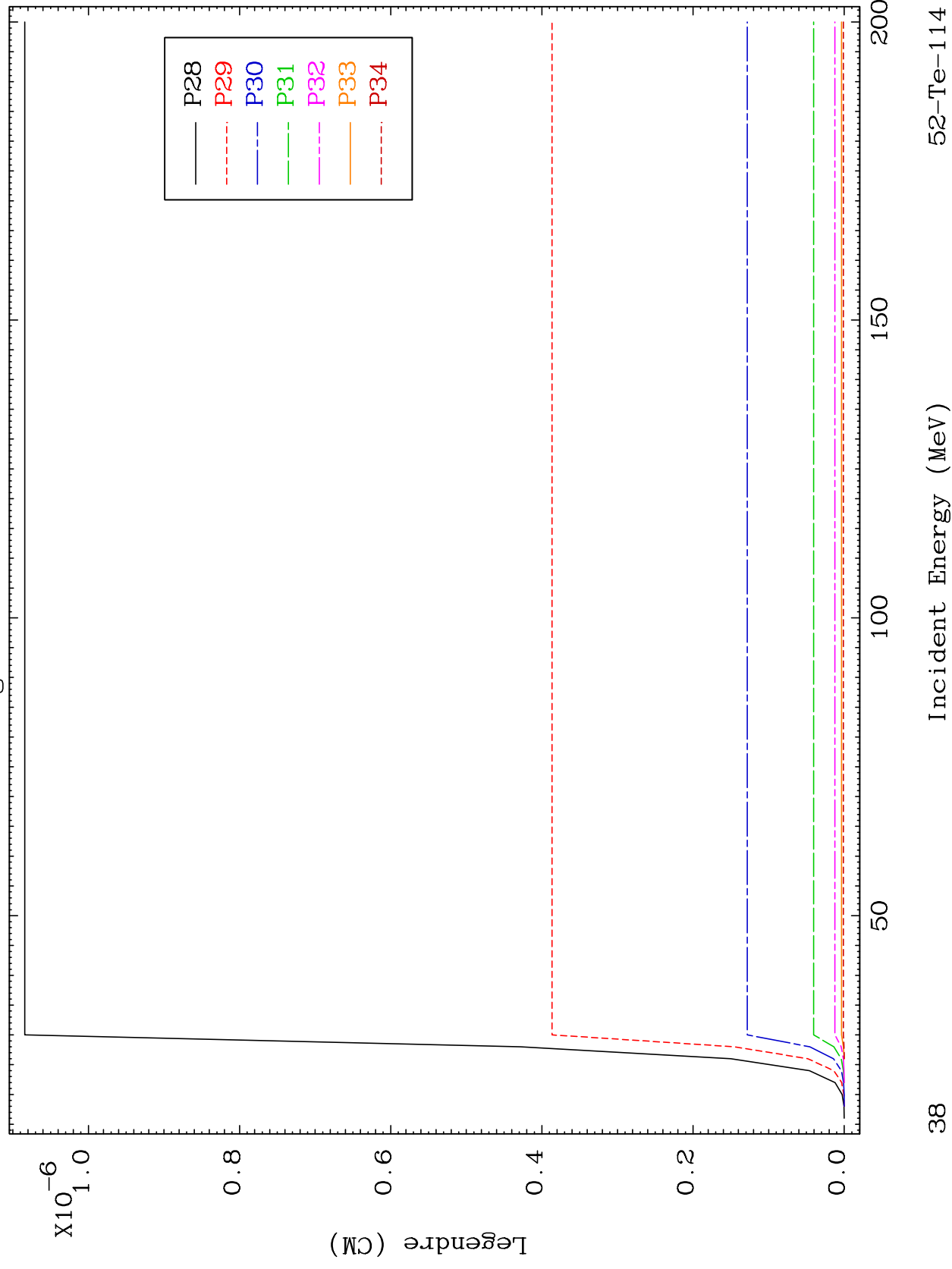
36



MAT 5207

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

52-Te-114



38

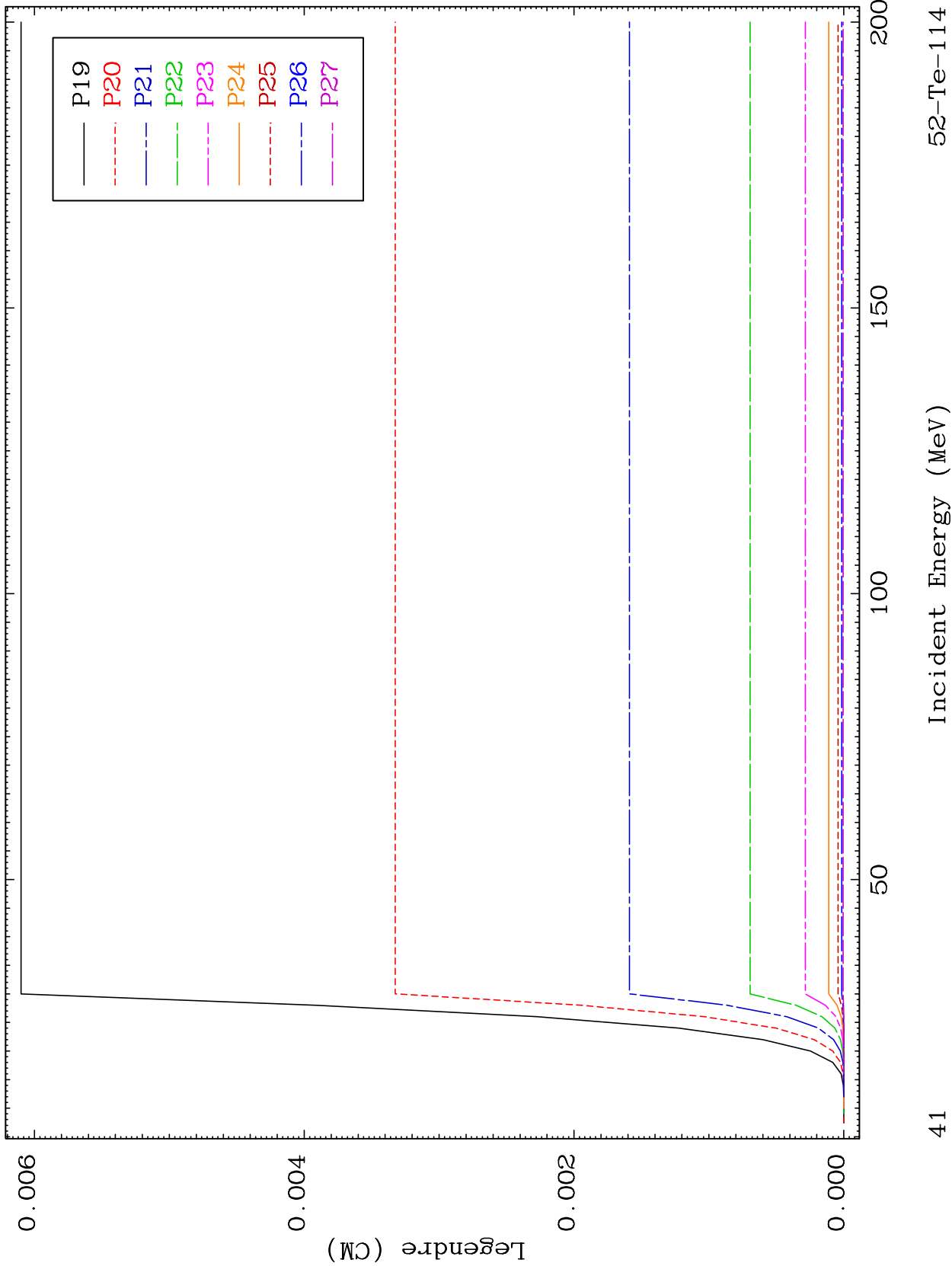
Incident Energy (MeV)

52-Te-114

MAT 5207

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

52-Te-114



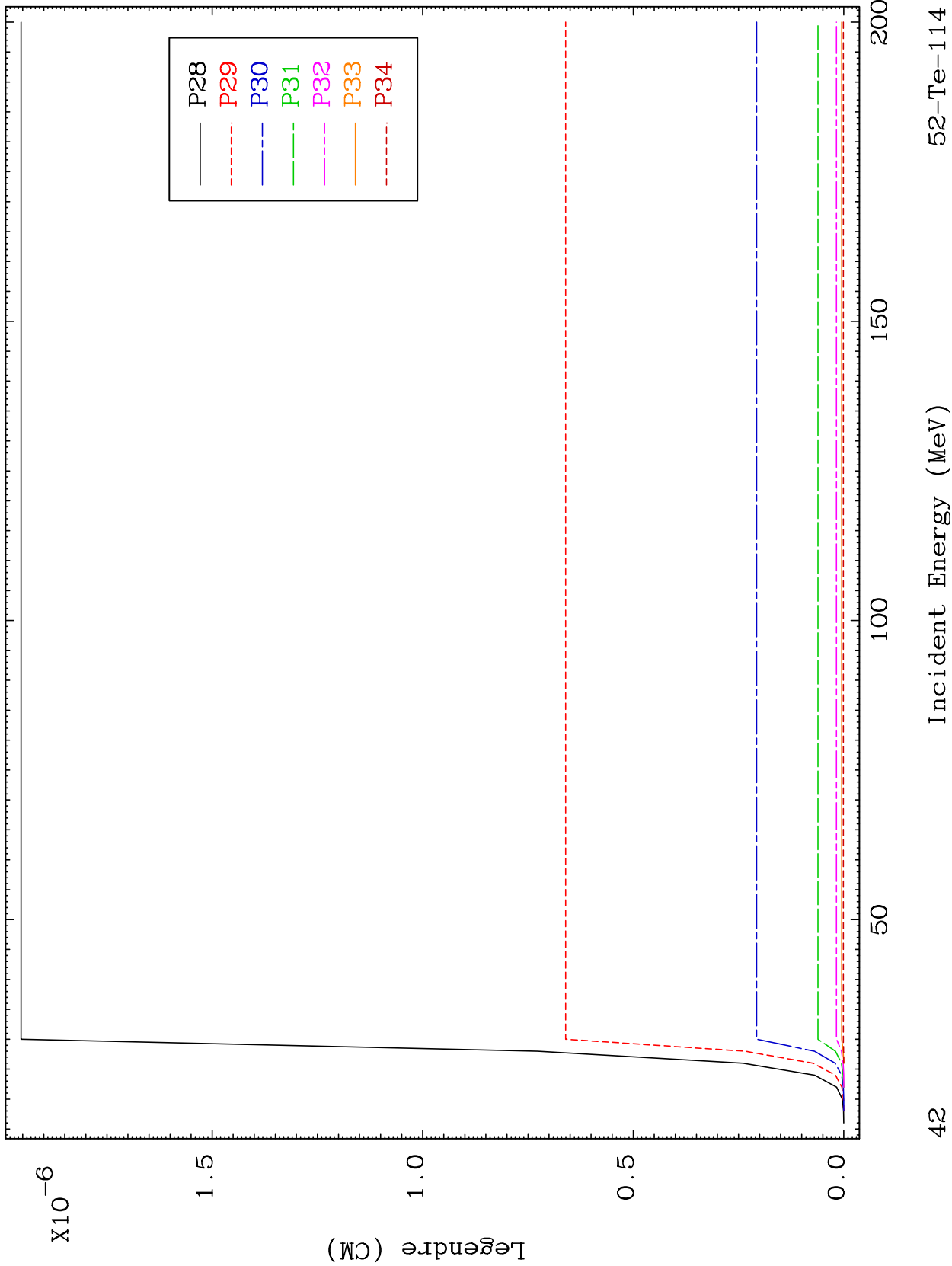
41

52-Te-114

MAT 5207

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

52-Te-114



42

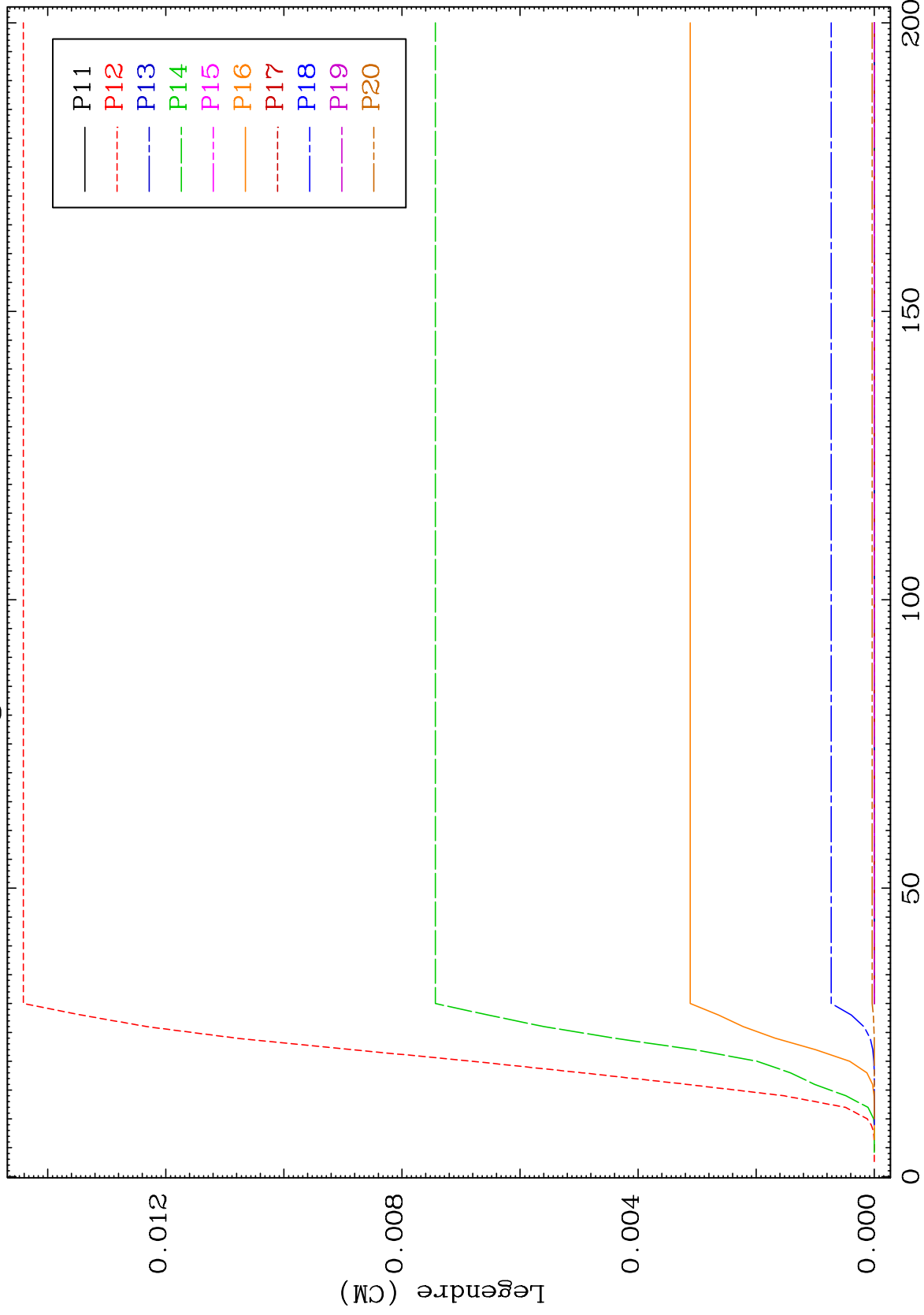
Incident Energy (MeV)

52-Te-114

MAT 5207

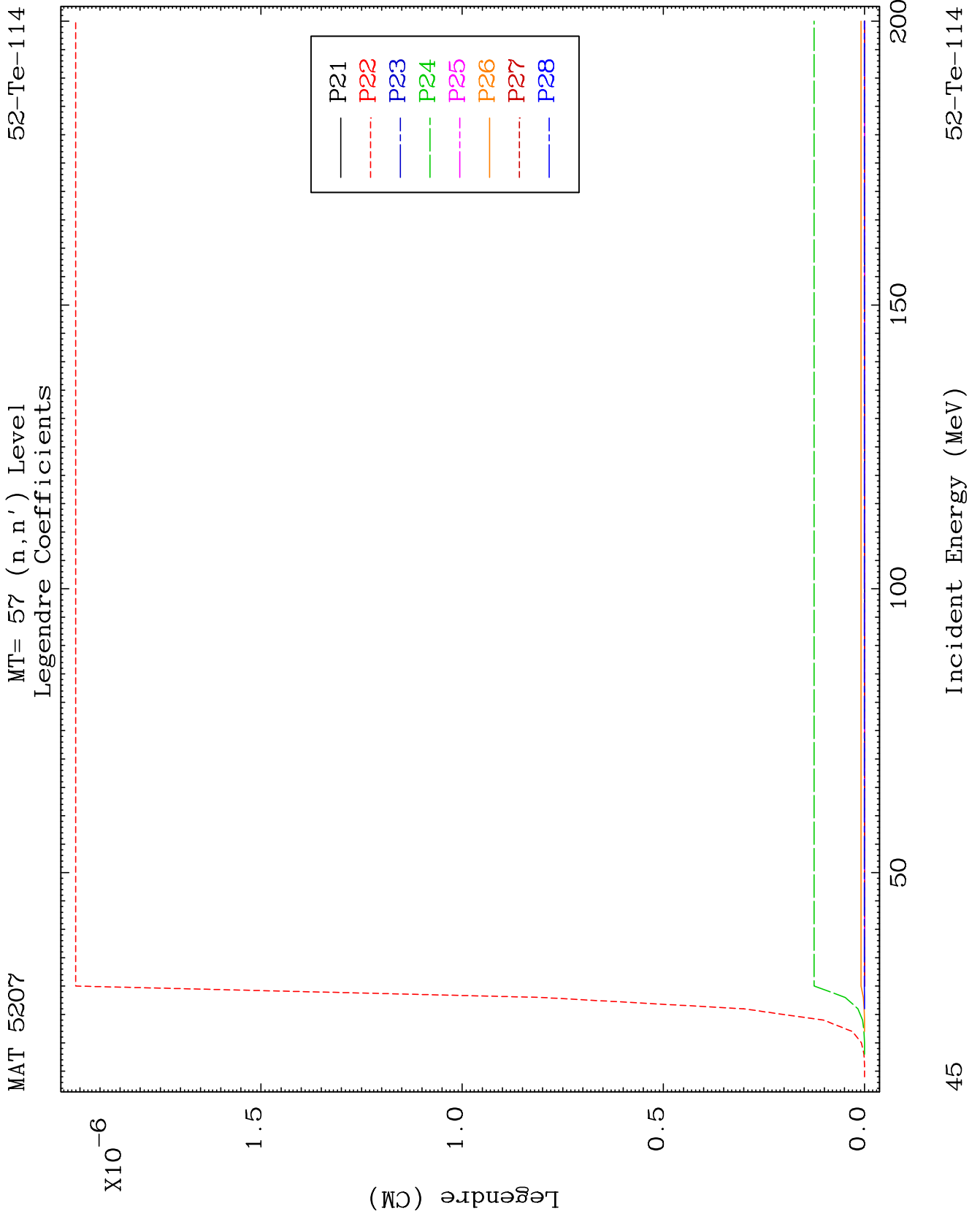
MT= 57 (n,n') Level
Legendre Coefficients

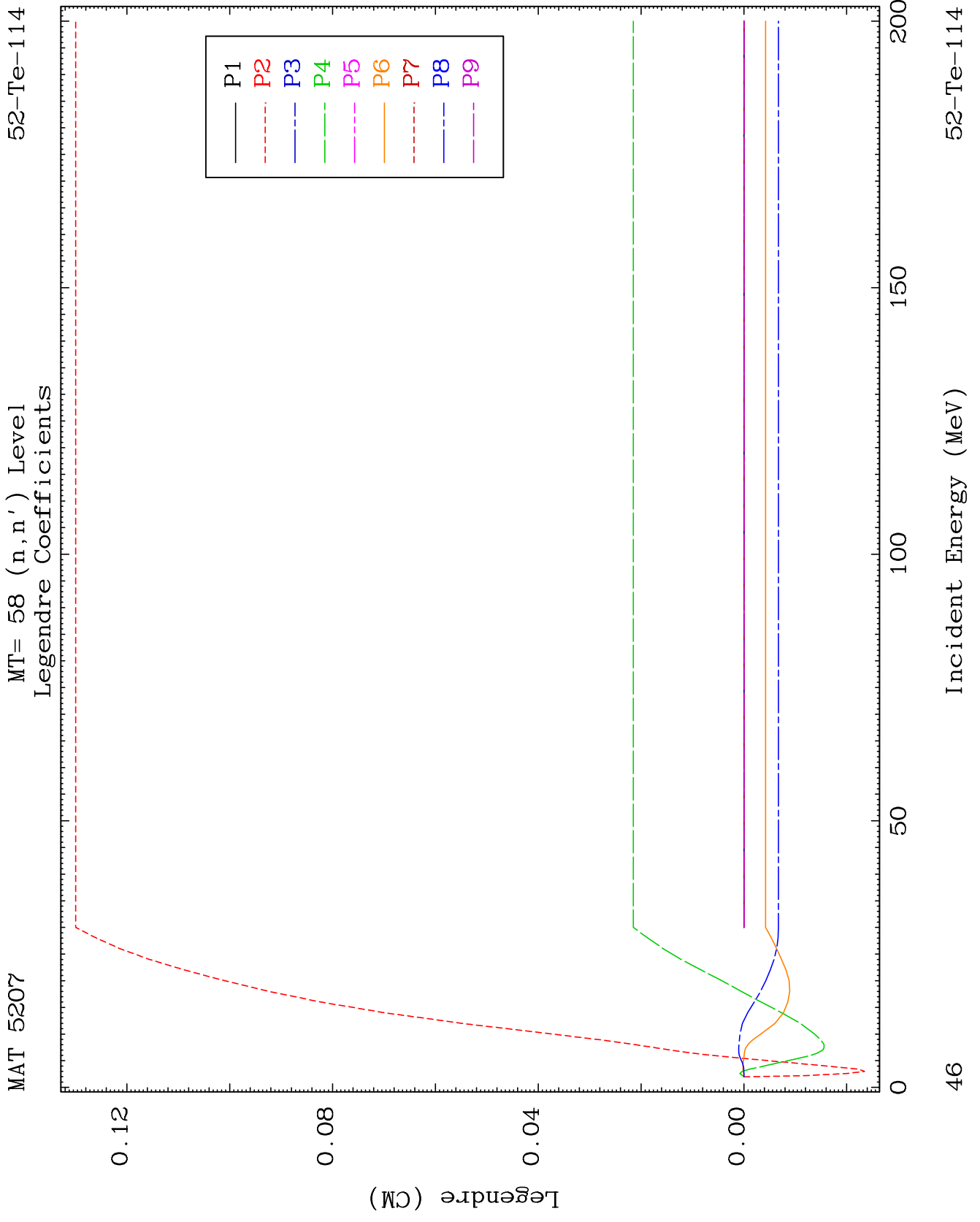
52-Te-114



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52-Te-114

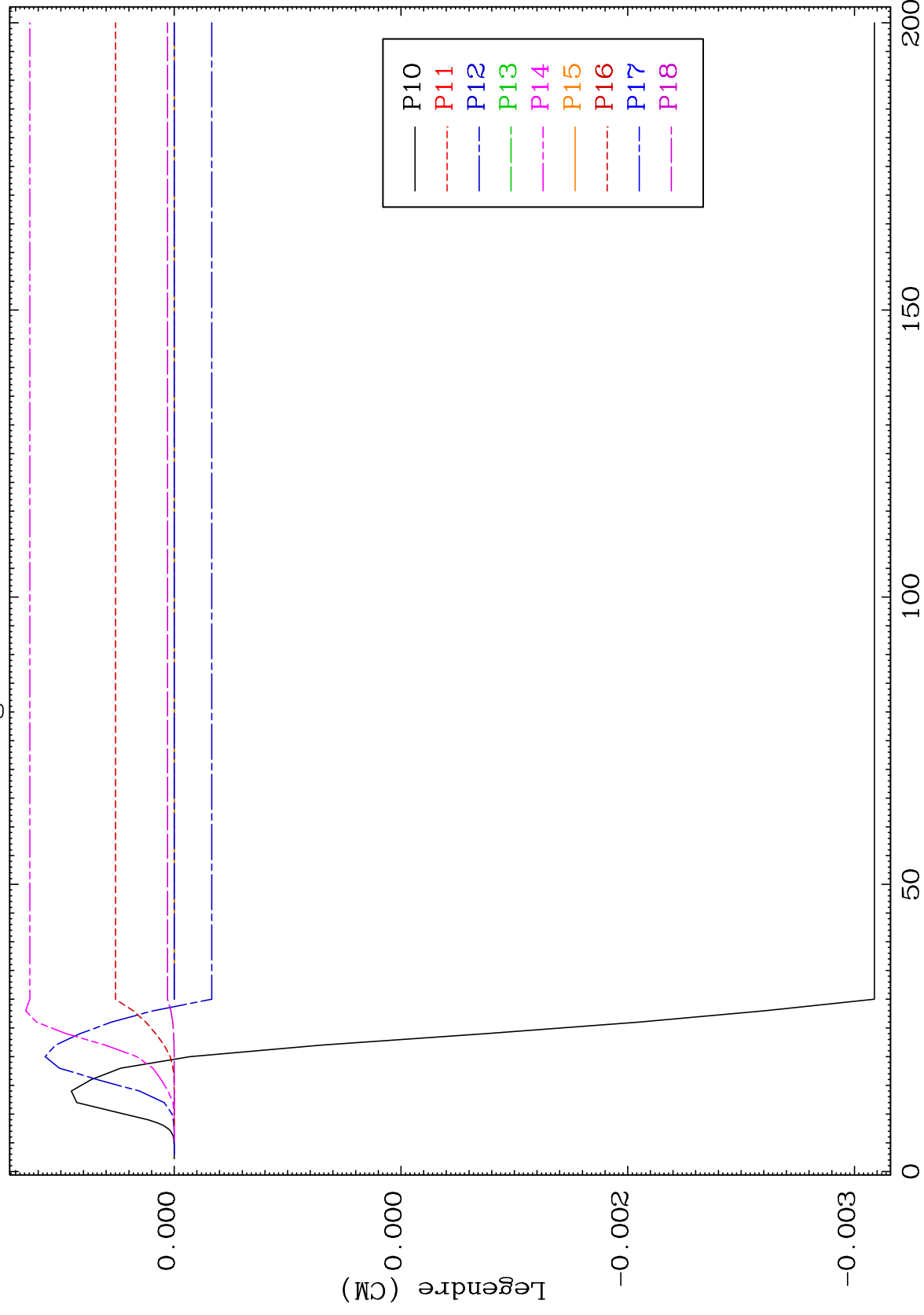




MAT 5207

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

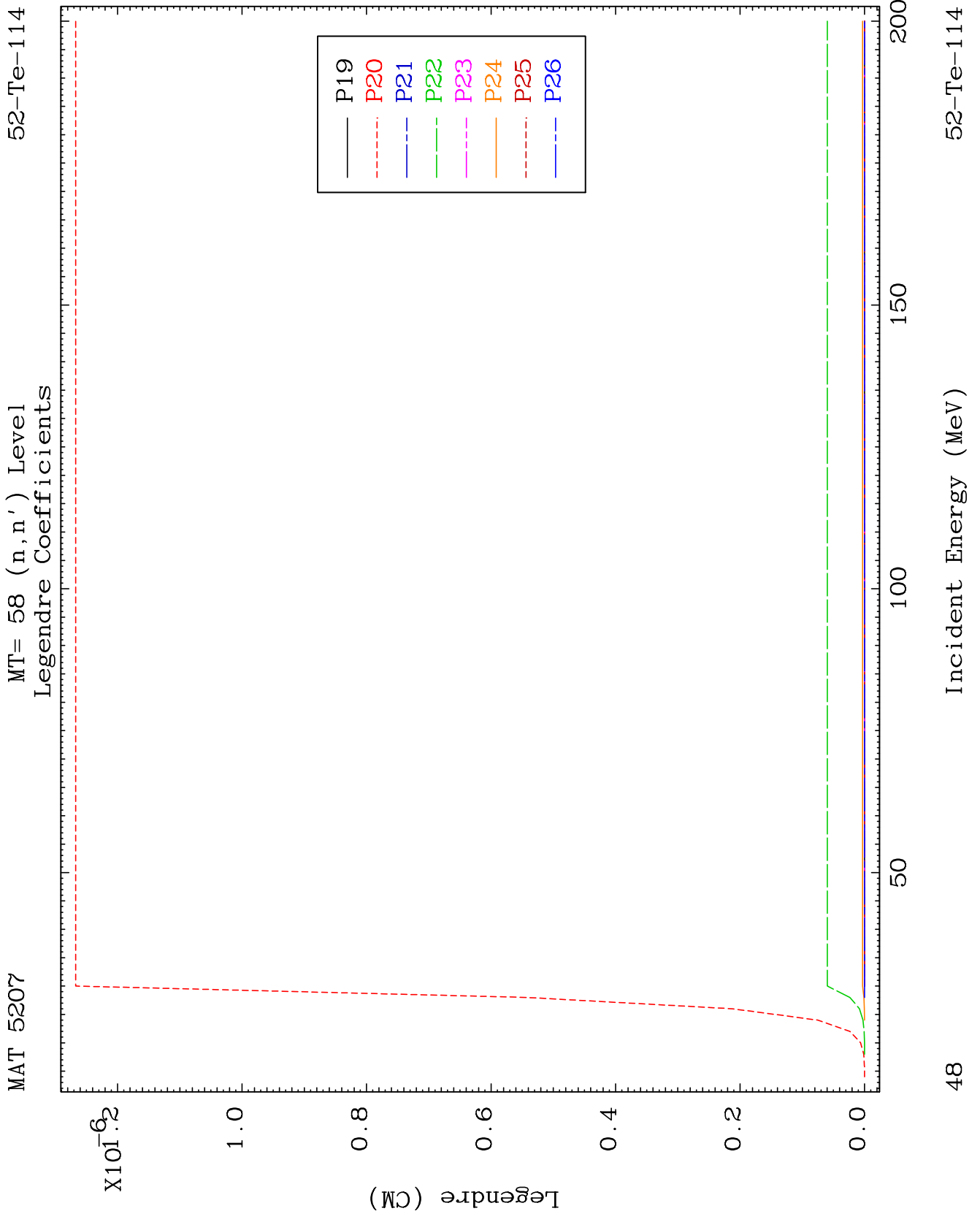
52-Te-114



47

Incident Energy (MeV)

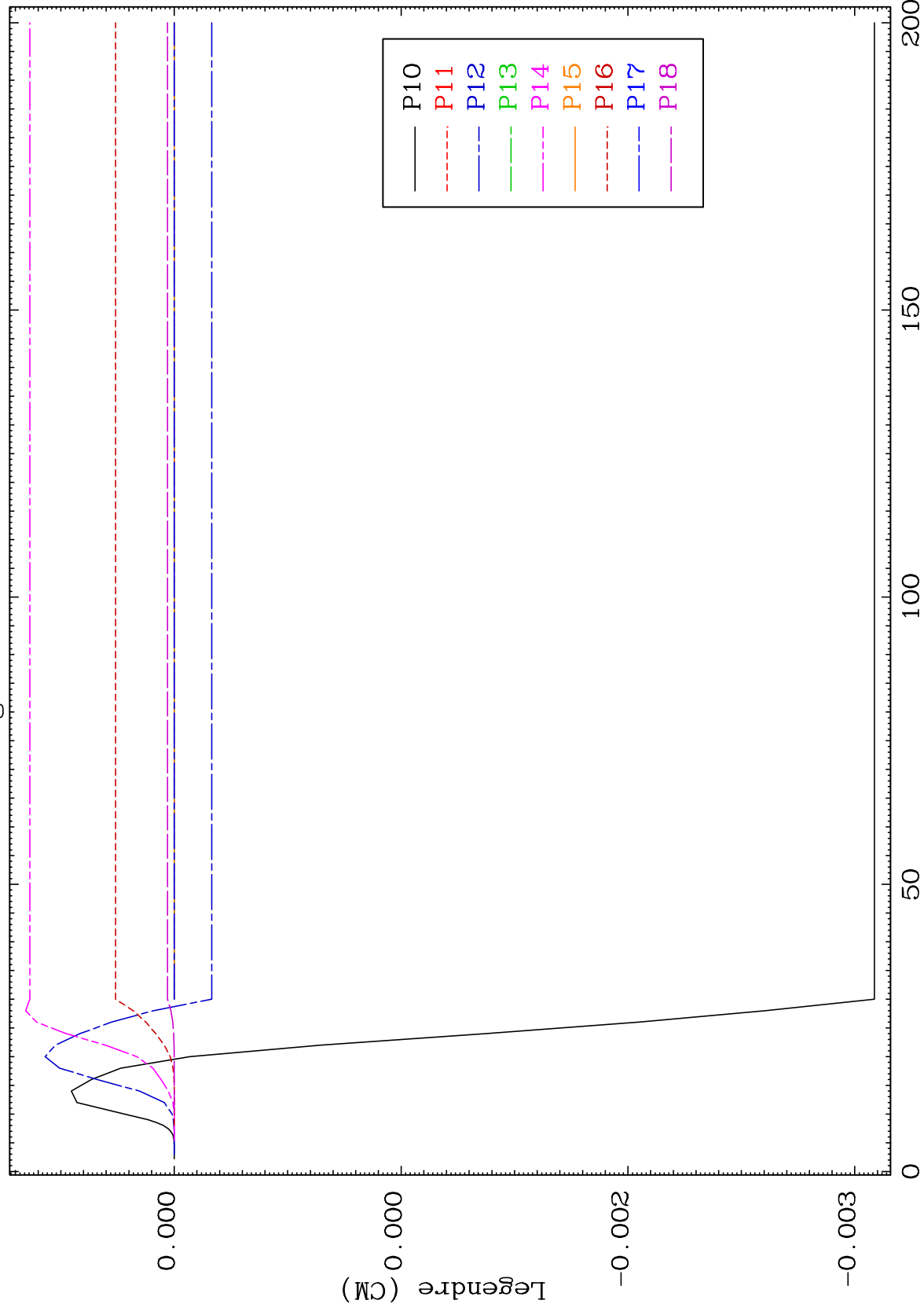
52-Te-114



MAT 5207

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

52-Te-114



52-Te-114

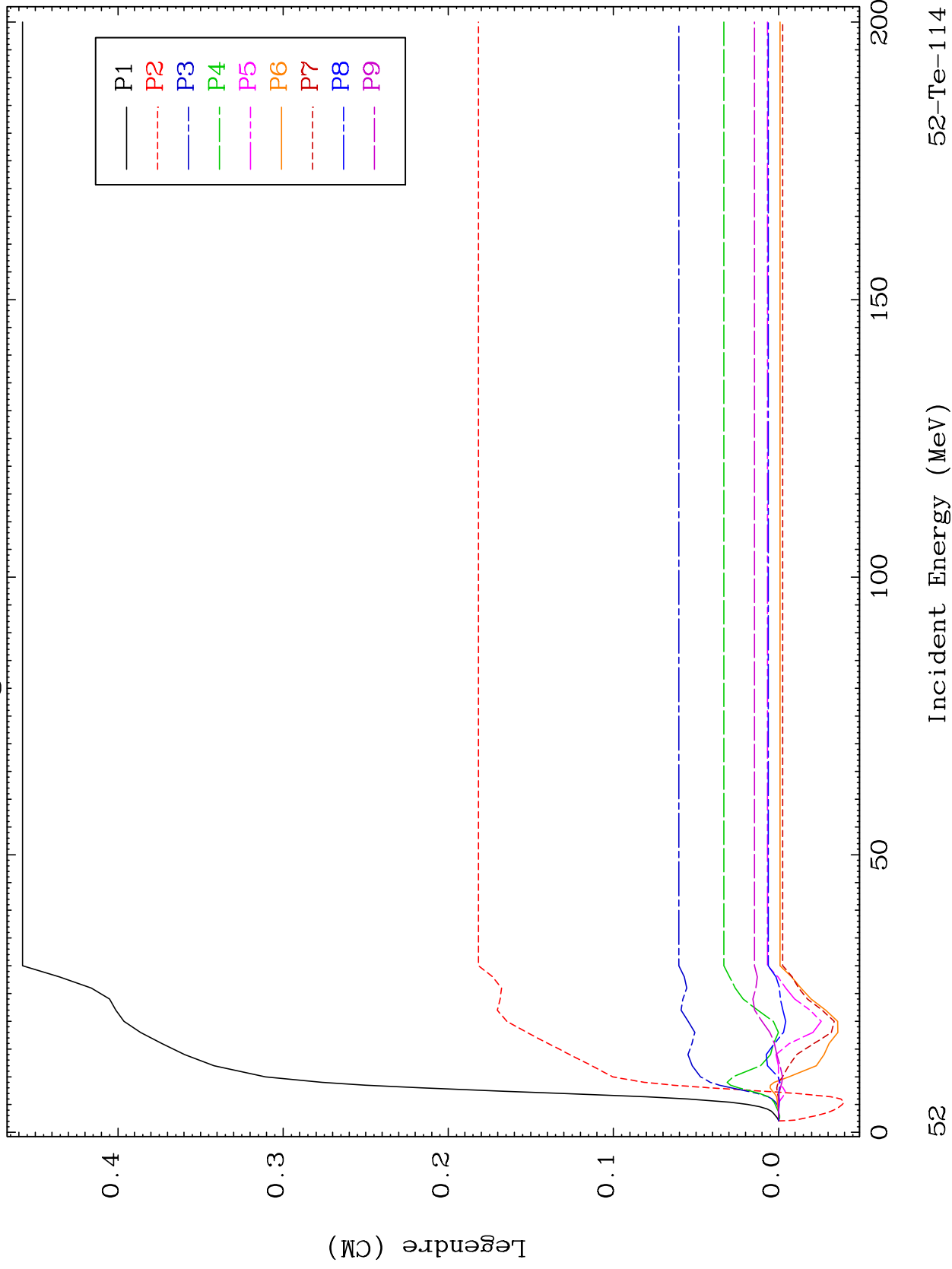
Incident Energy (MeV)

50

MAT 5207

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

52-Te-114



52-Te-114

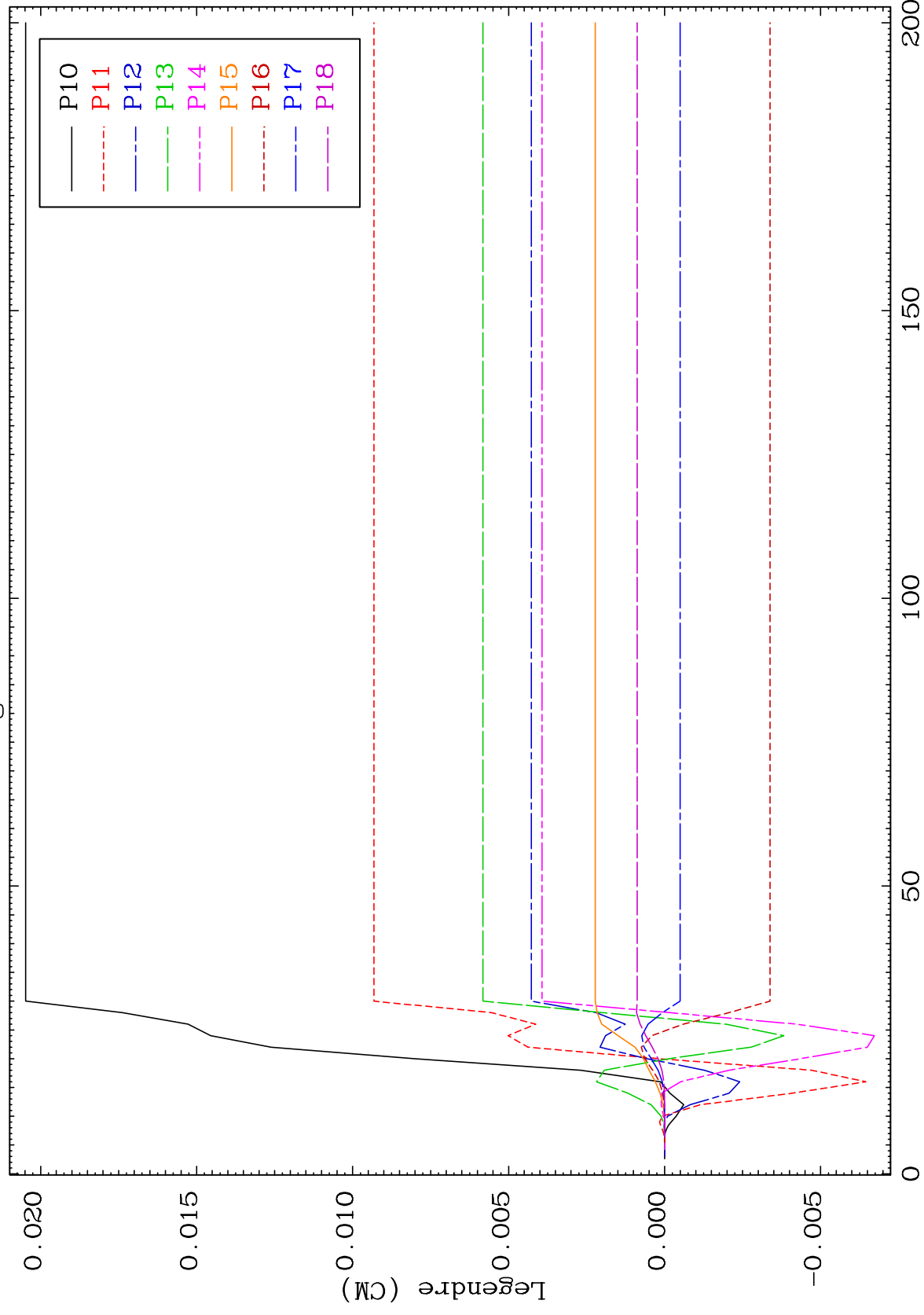
Incident Energy (MeV)

52

MAT 5207

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

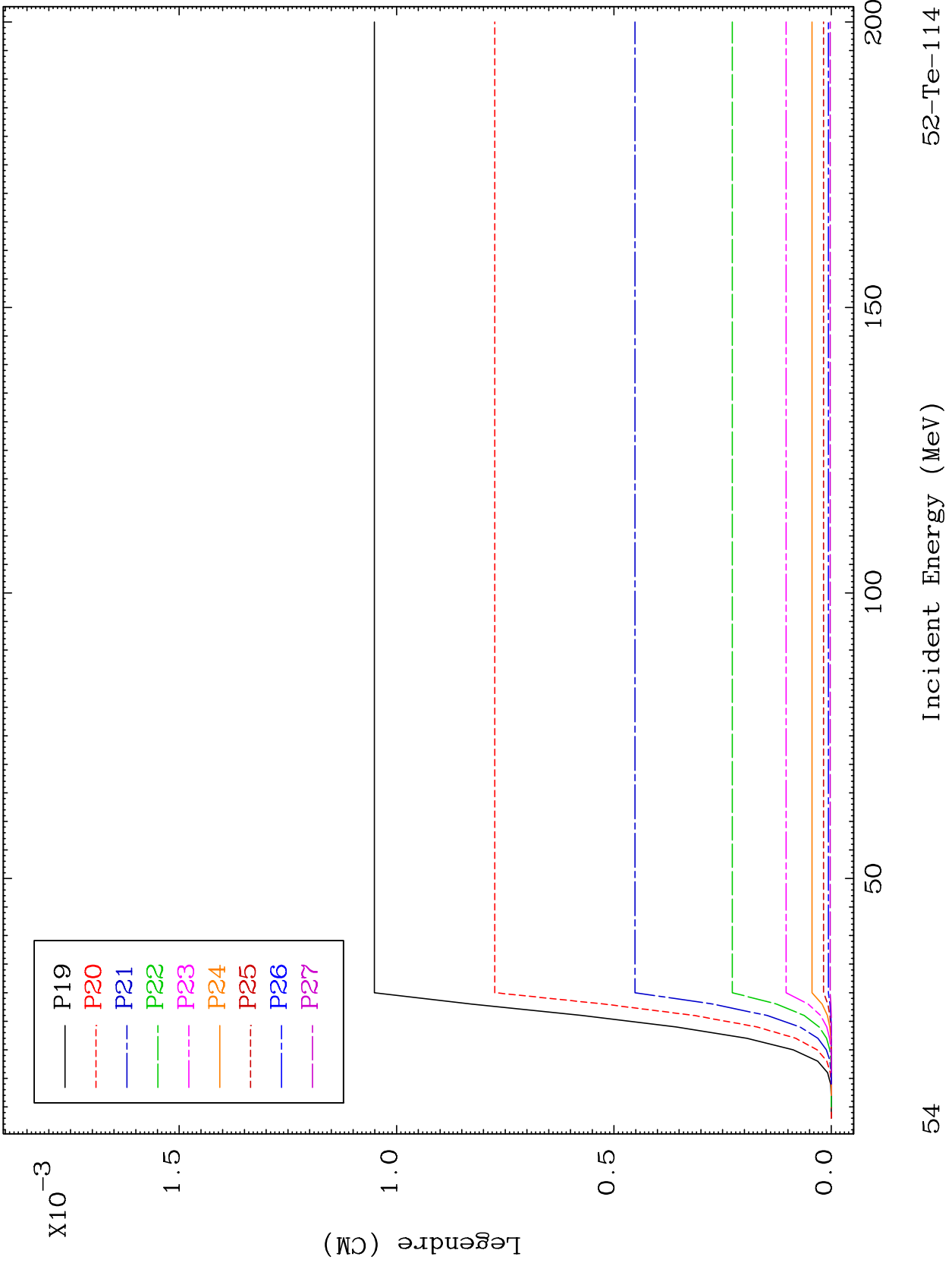
52-Te-114



53

Incident Energy (MeV)

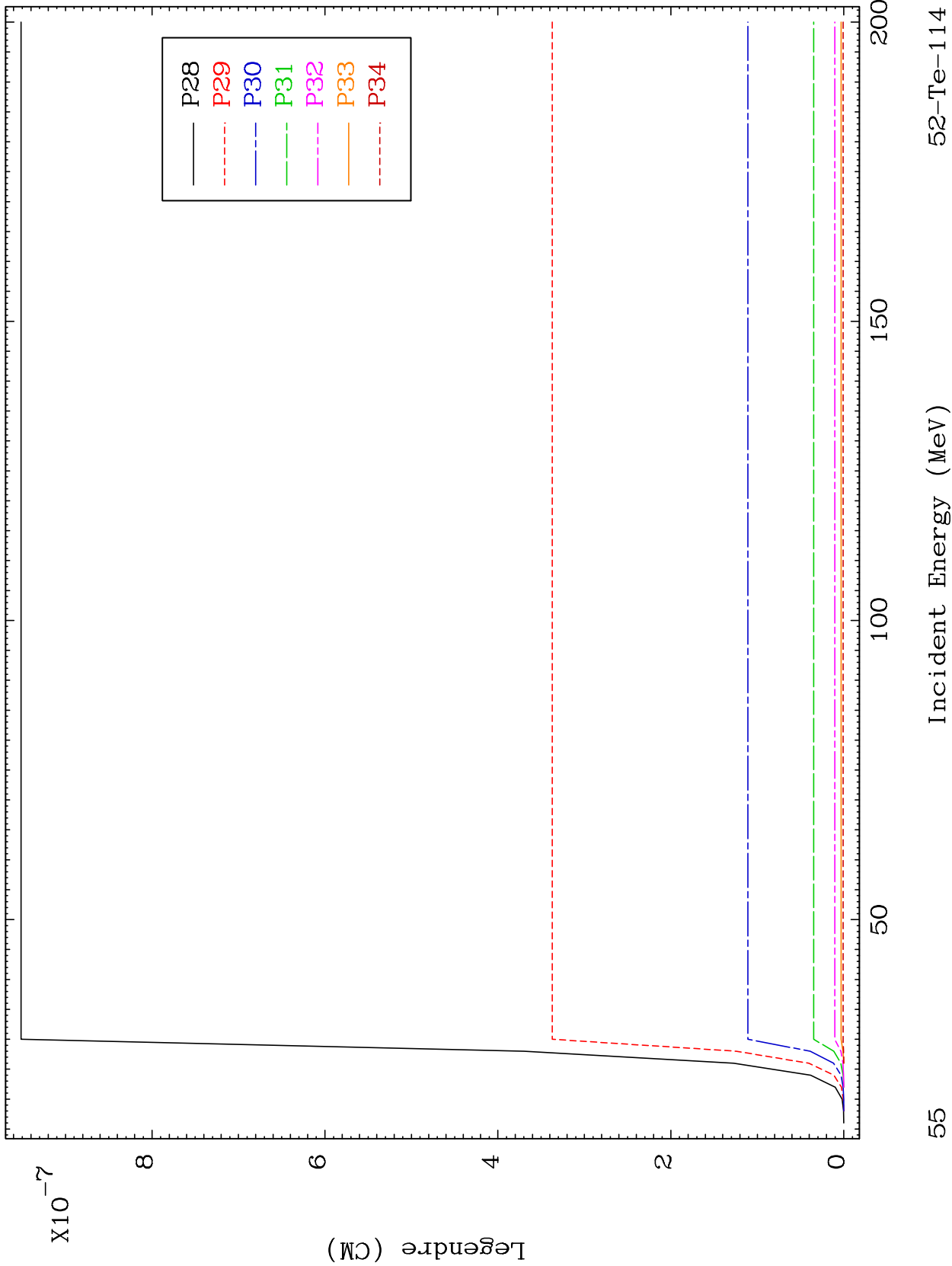
52-Te-114



MAT 5207

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

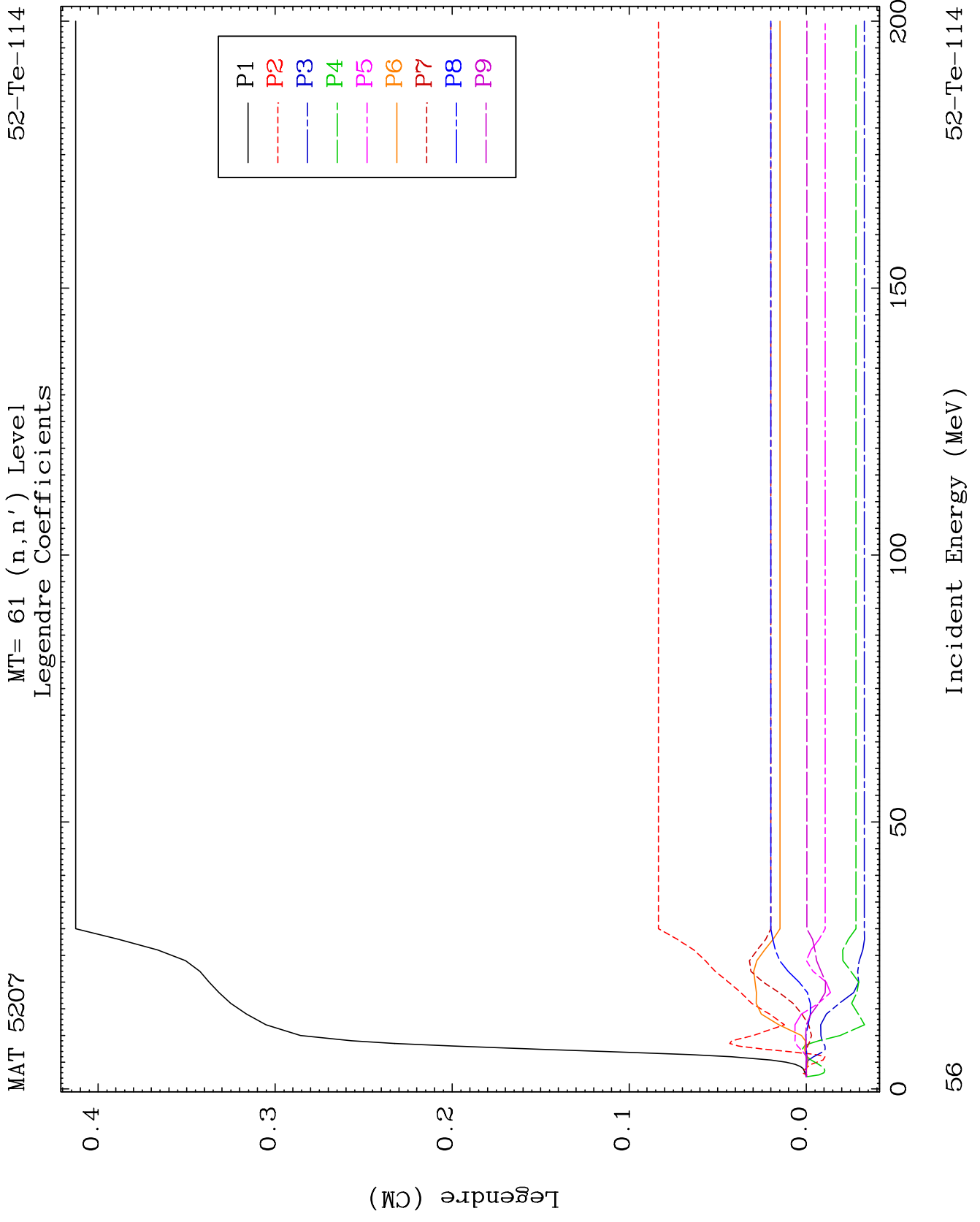
52-Te-114



55

Incident Energy (MeV)

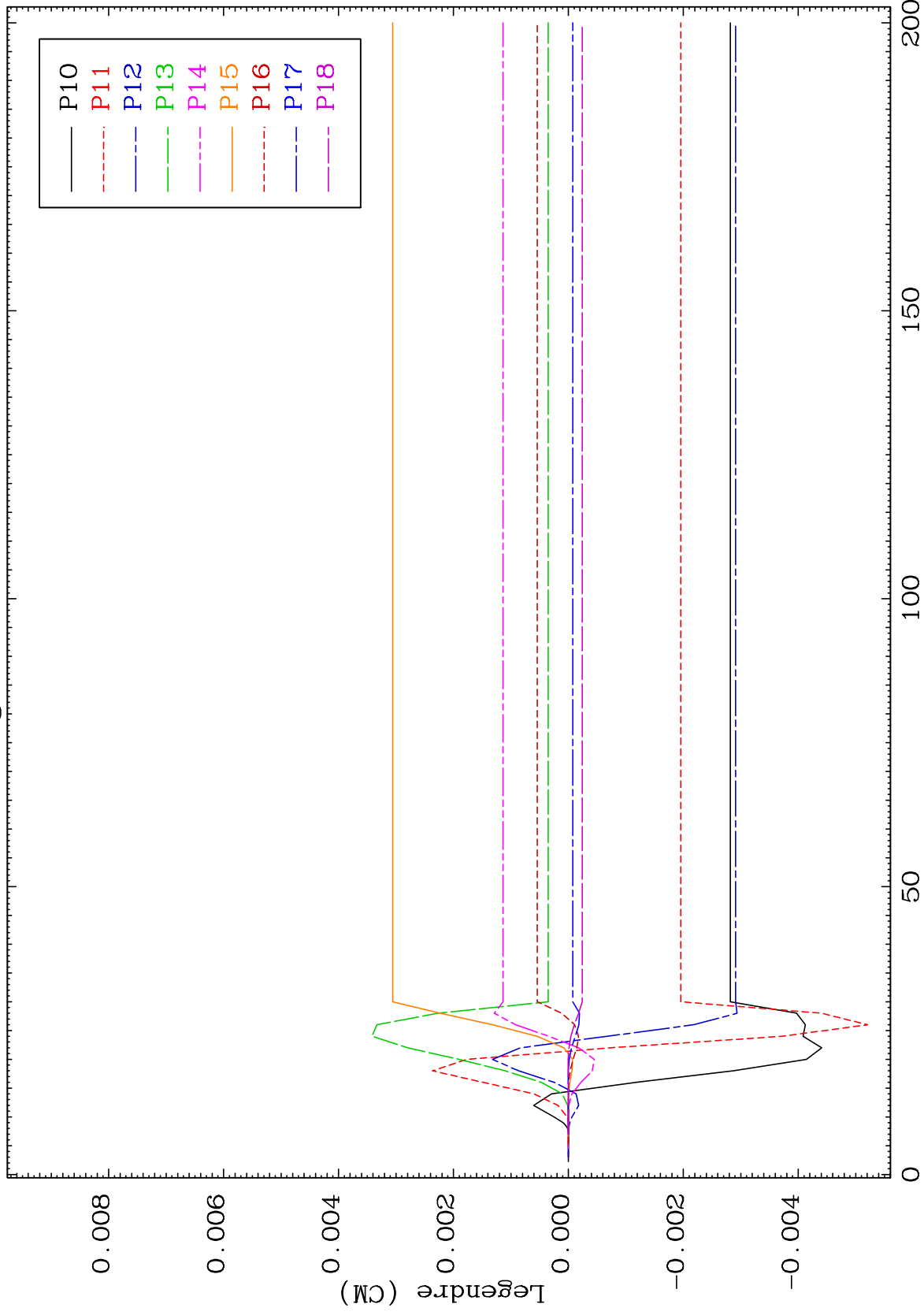
52-Te-114



MAT 5207

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

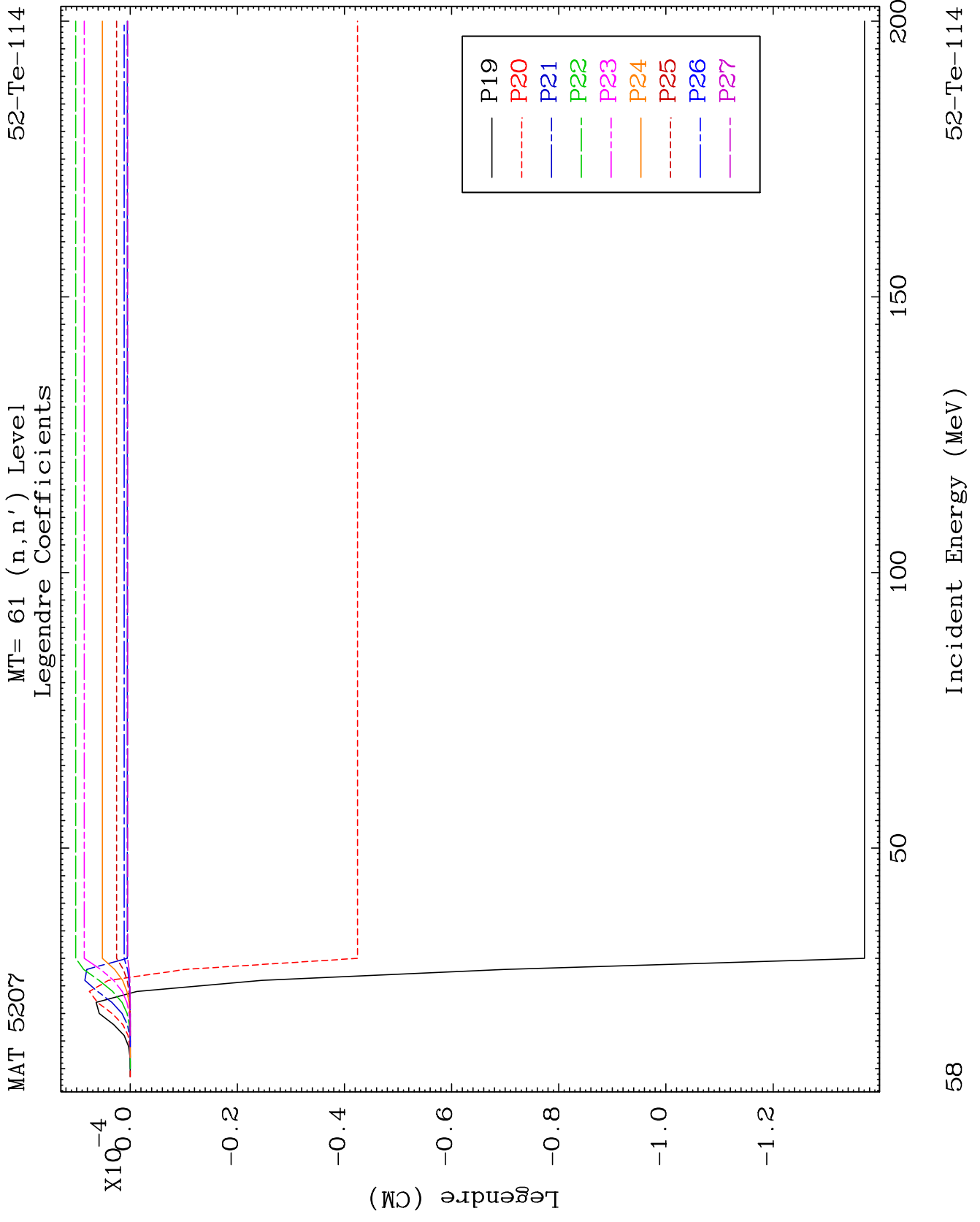
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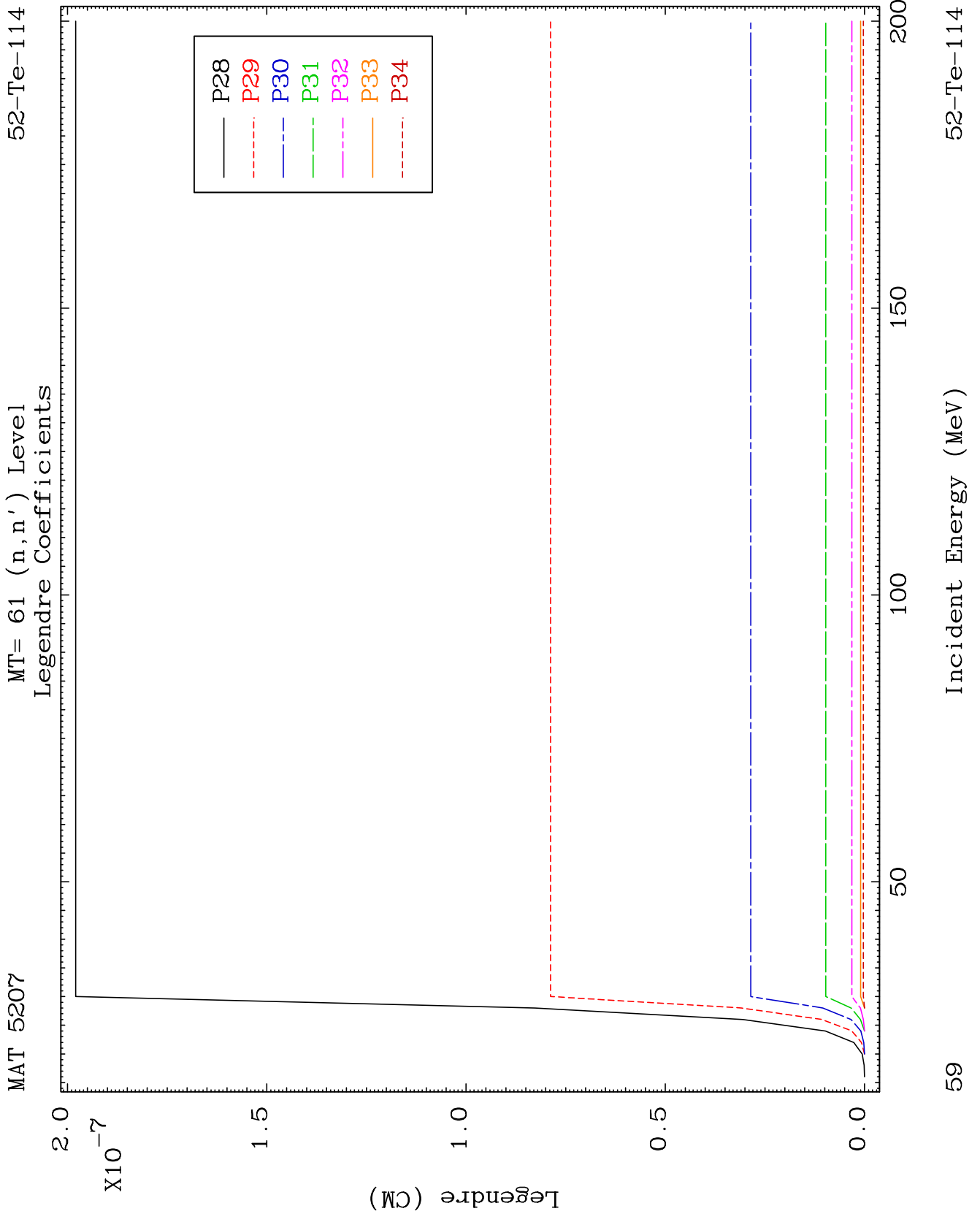


57

Incident Energy (MeV)

52-Te-114

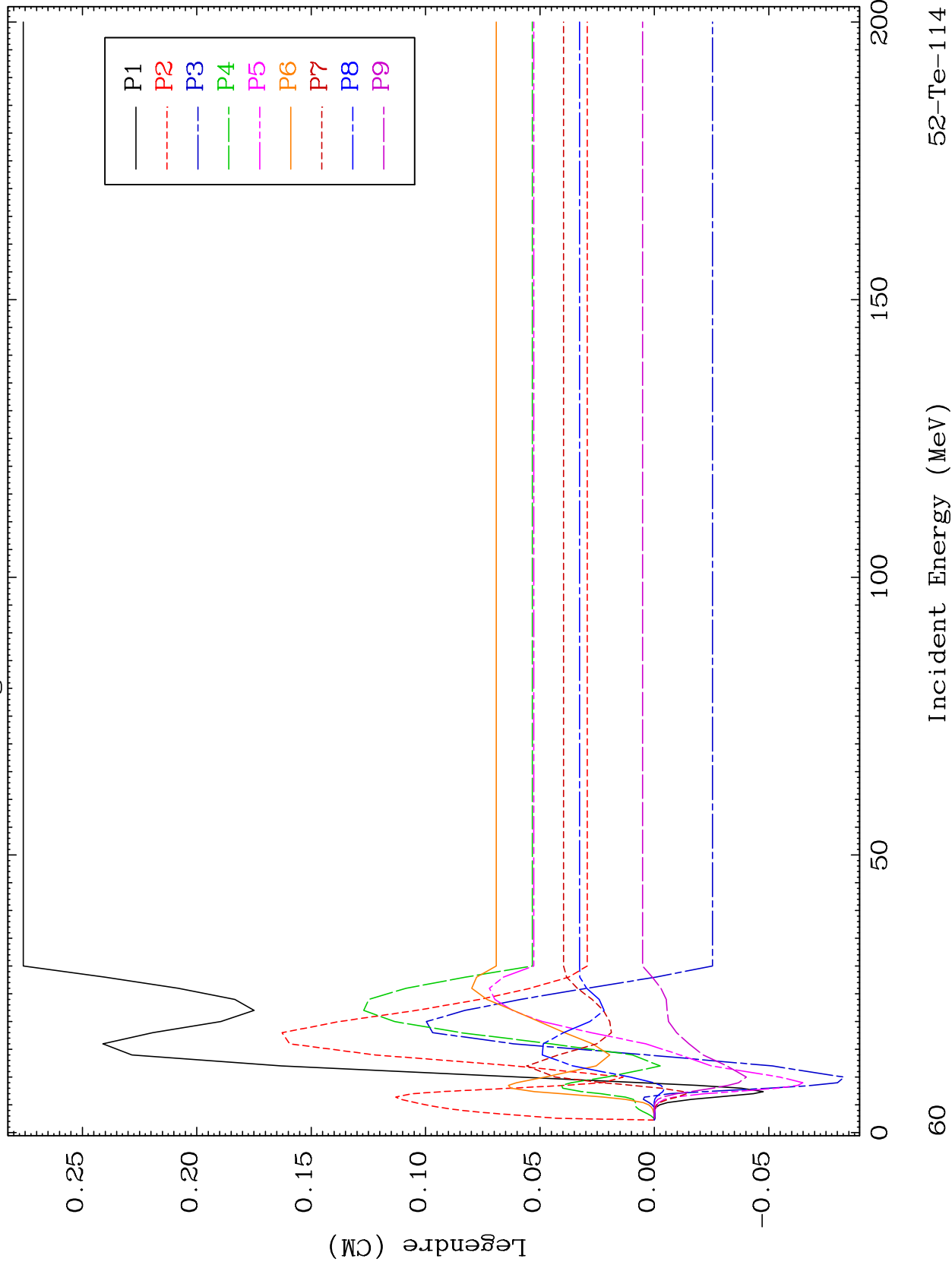




MAT 5207

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

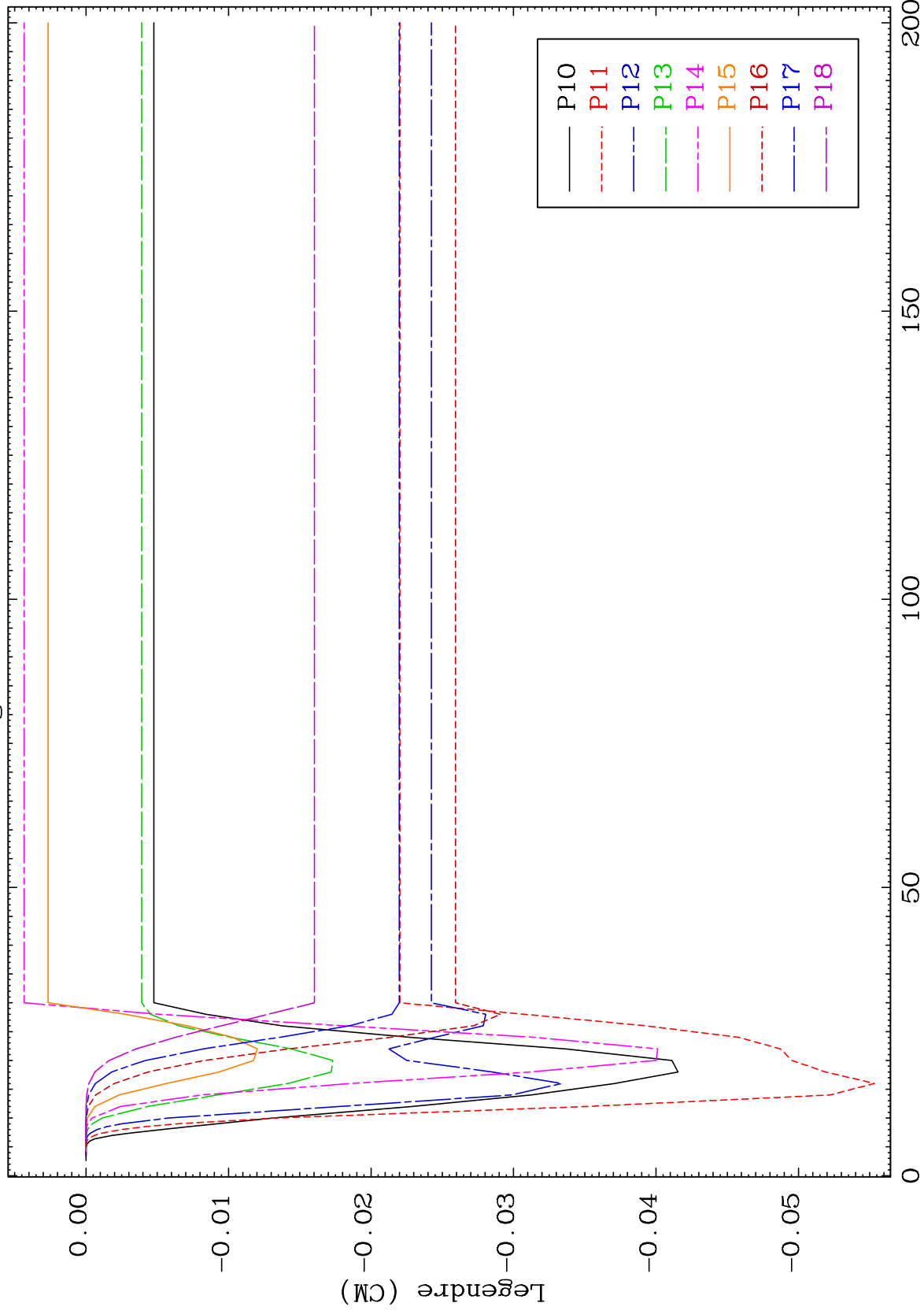
52-Te-114



MAT 5207

52-Te-114

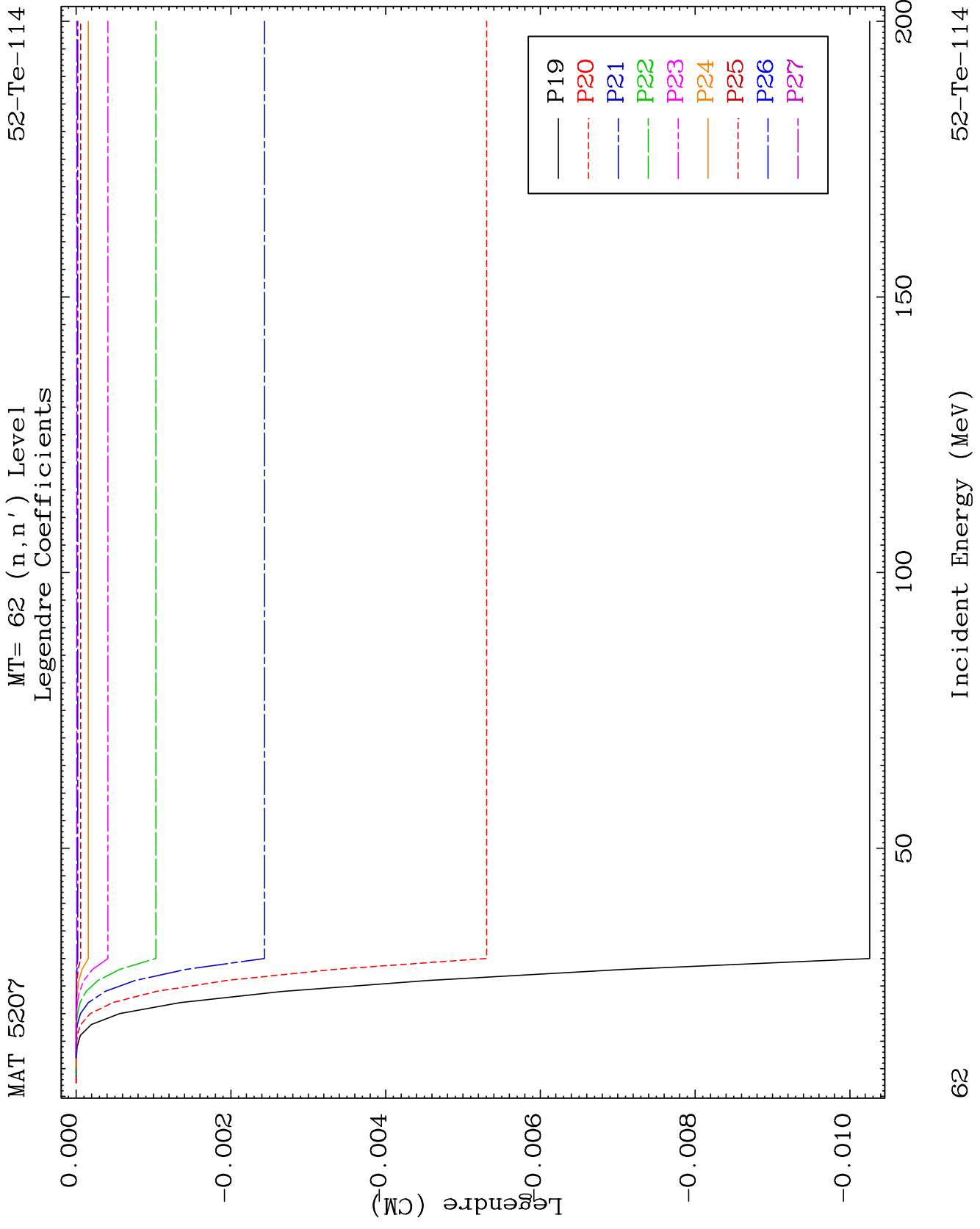
MT= 62 (n,n') Level
Legendre Coefficients

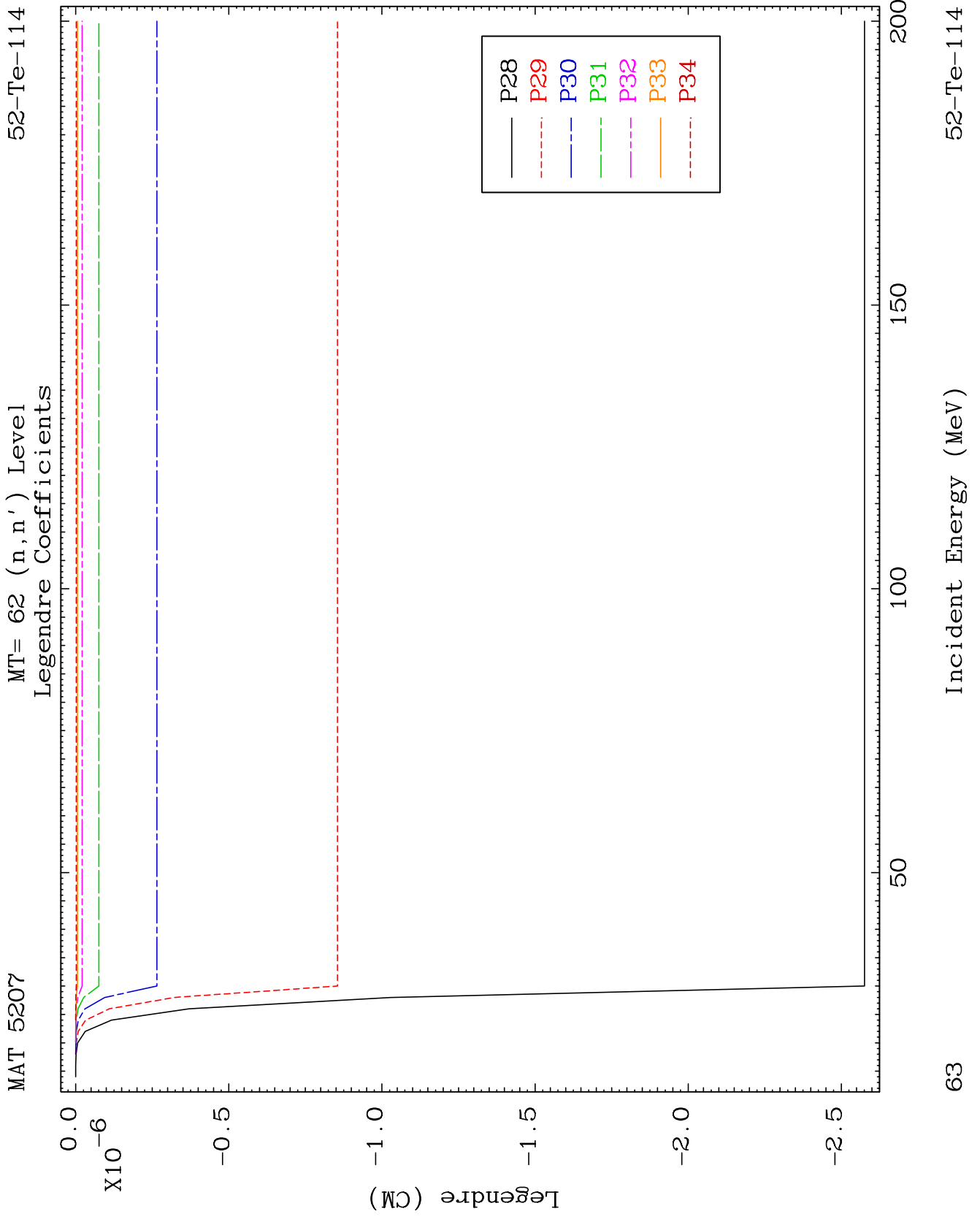


61

Incident Energy (MeV)

52-Te-114

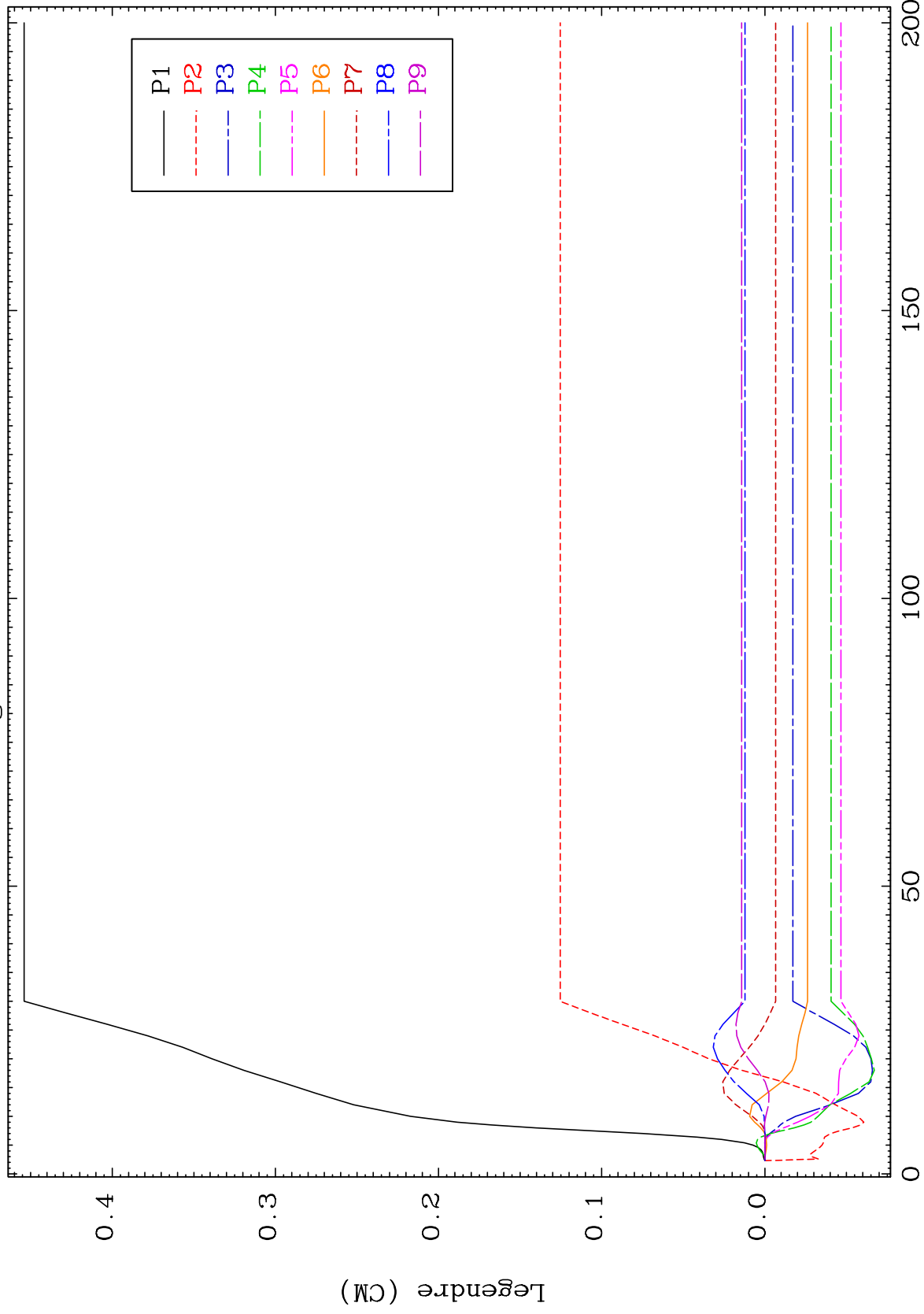




MAT 5207

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

52-Te-114



64

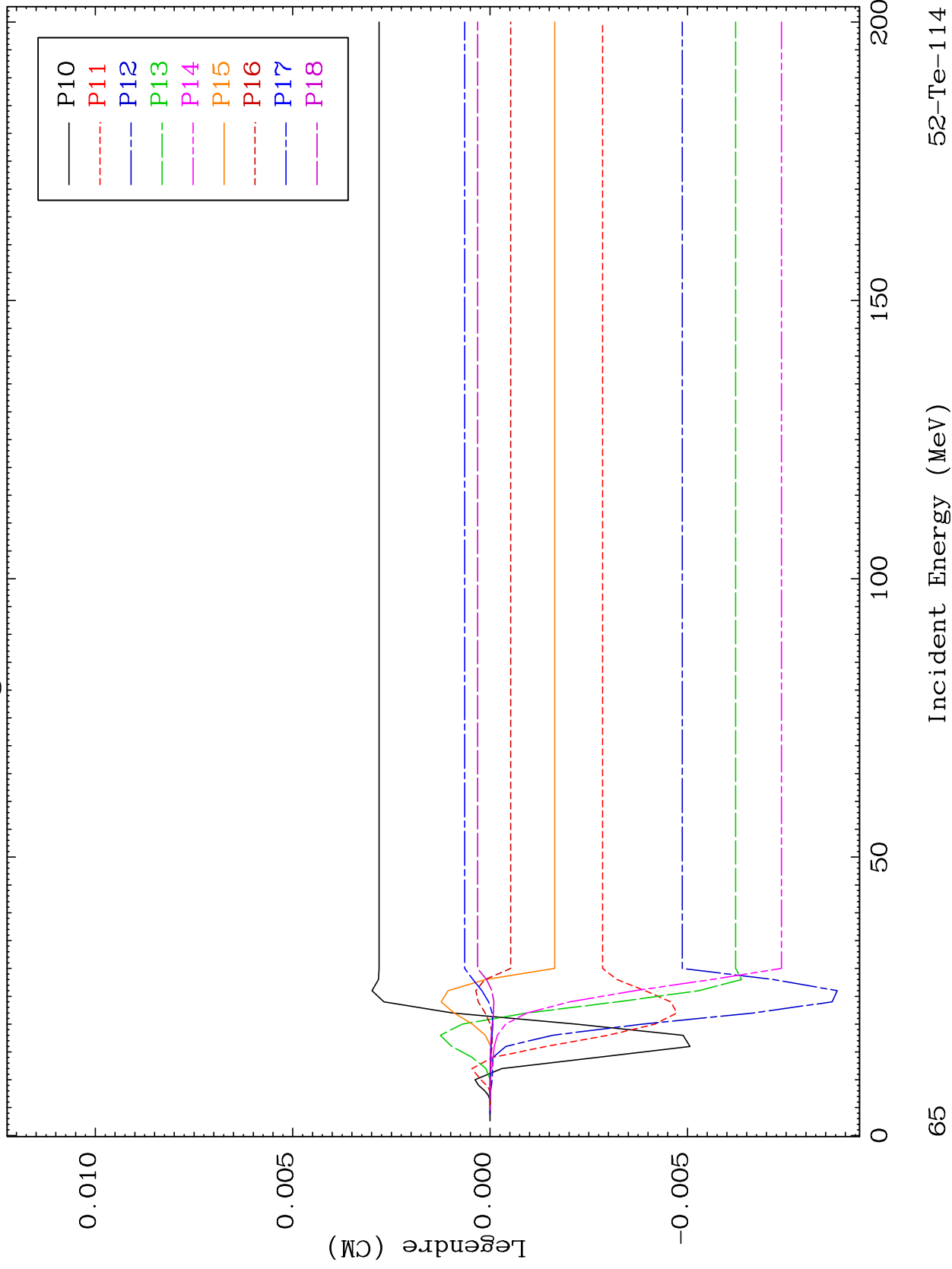
Incident Energy (MeV)

52-Te-114

MAT 5207

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

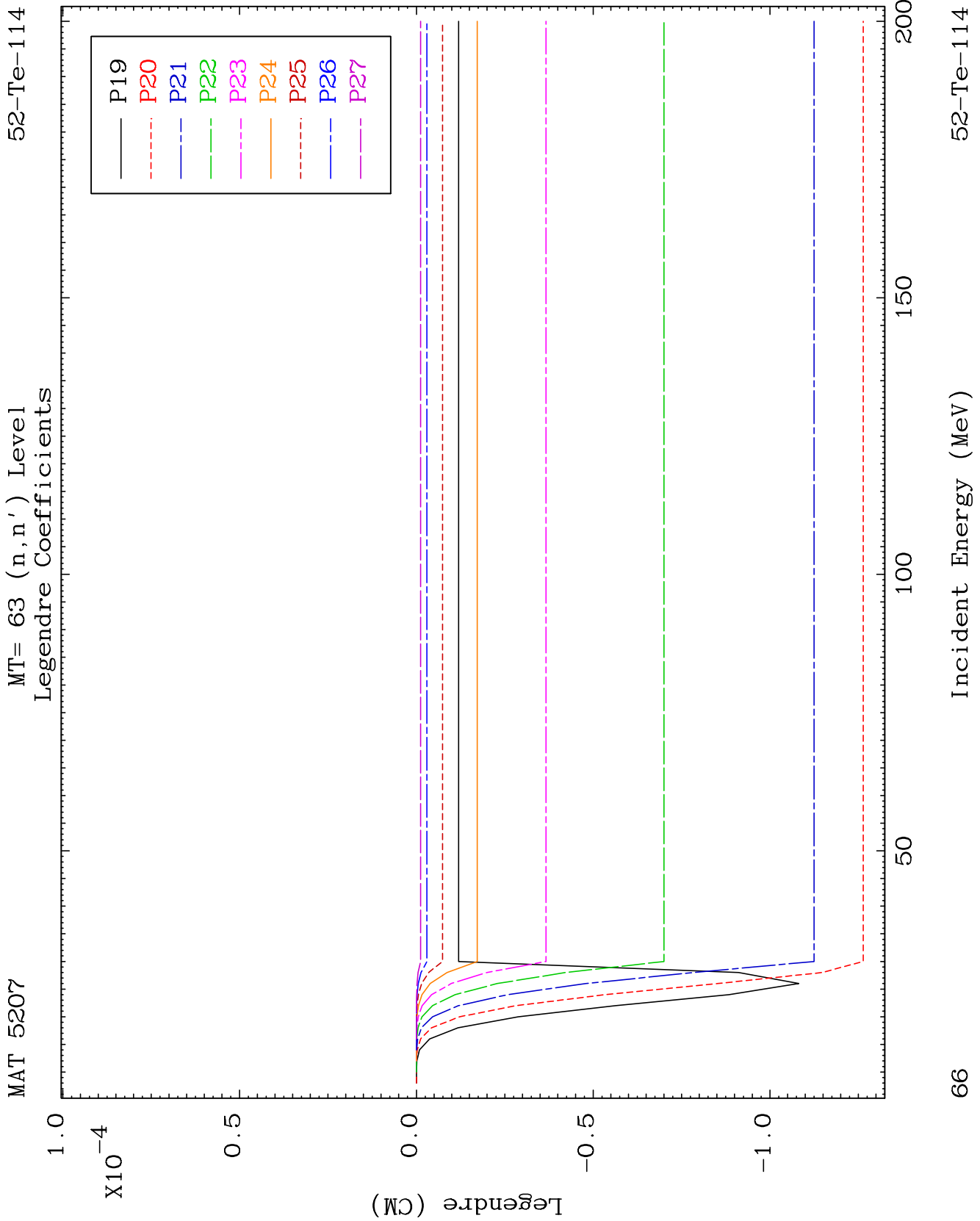
52-Te-114



65

Incident Energy (MeV)

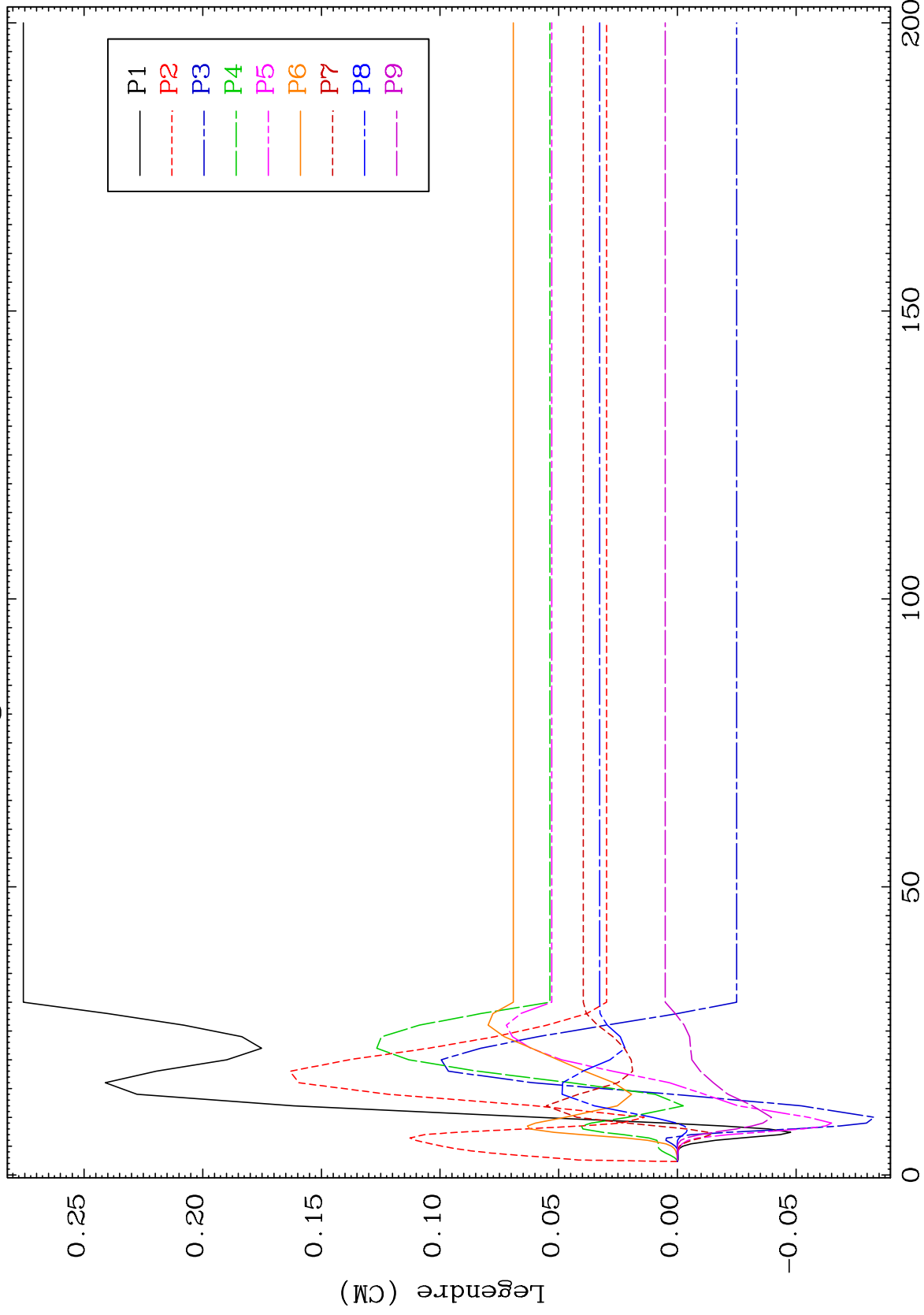
52-Te-114



MAT 5207

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

52-Te-114



68

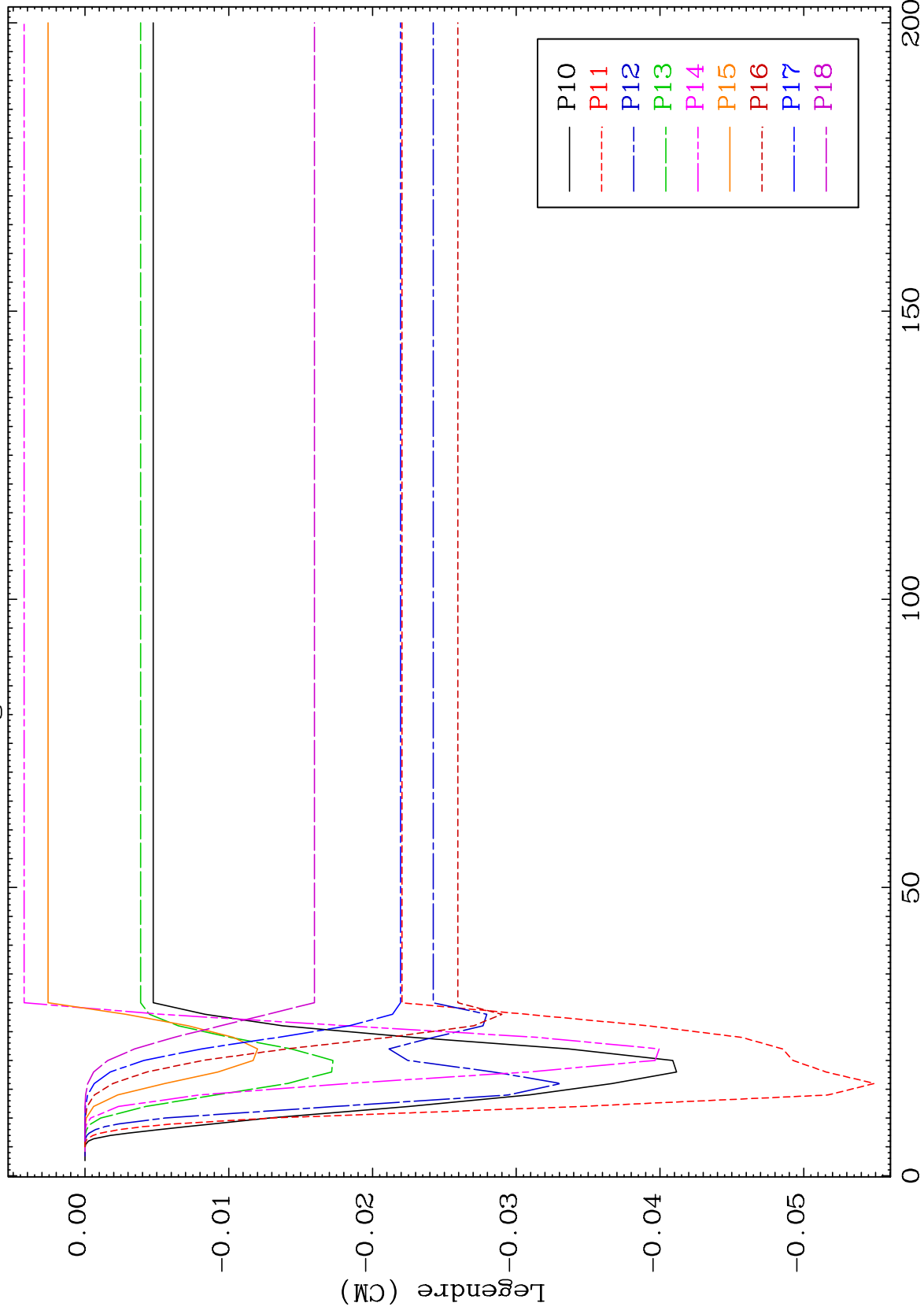
Incident Energy (MeV)

52-Te-114

MAT 5207

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

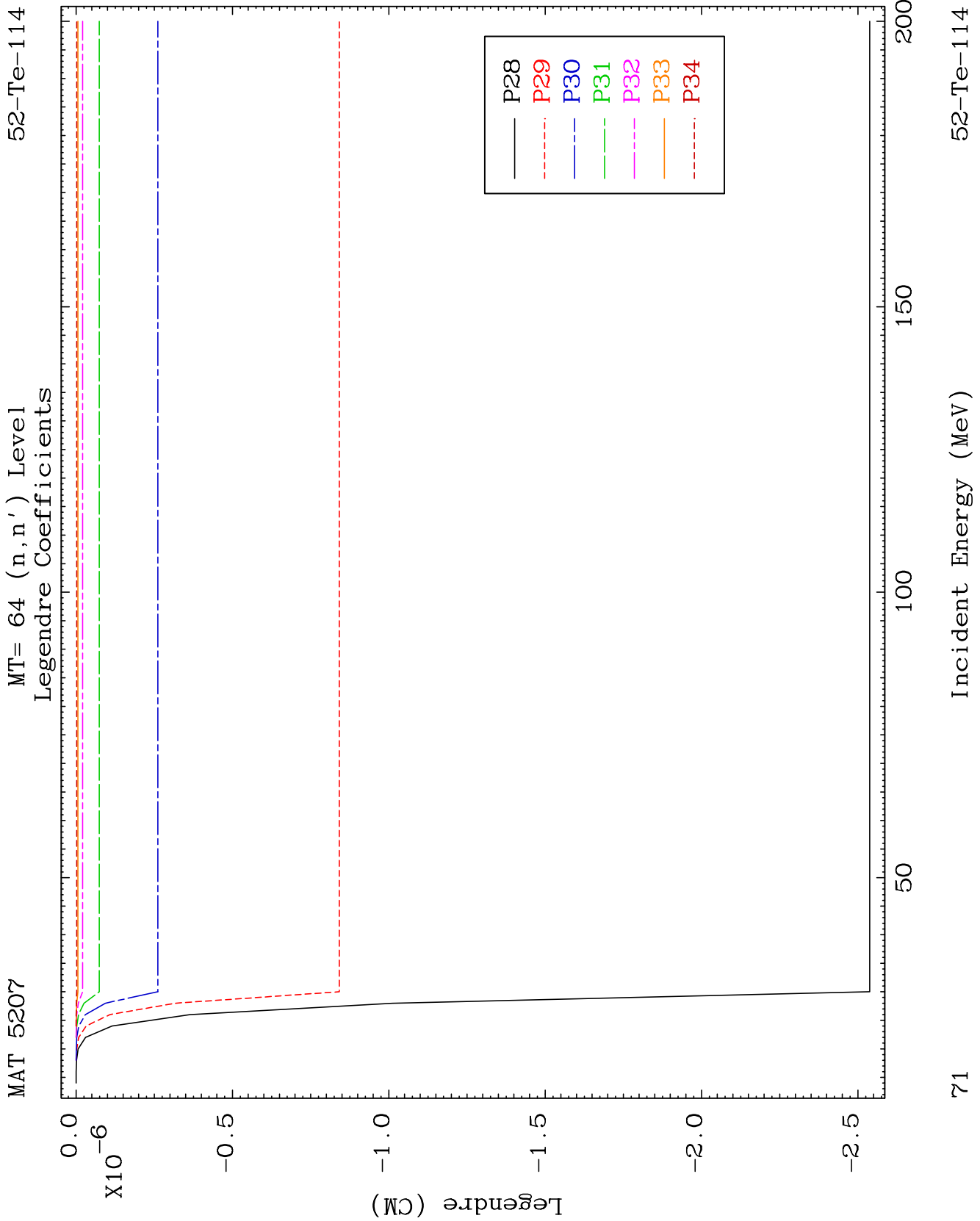
52-Te-114



69

Incident Energy (MeV)

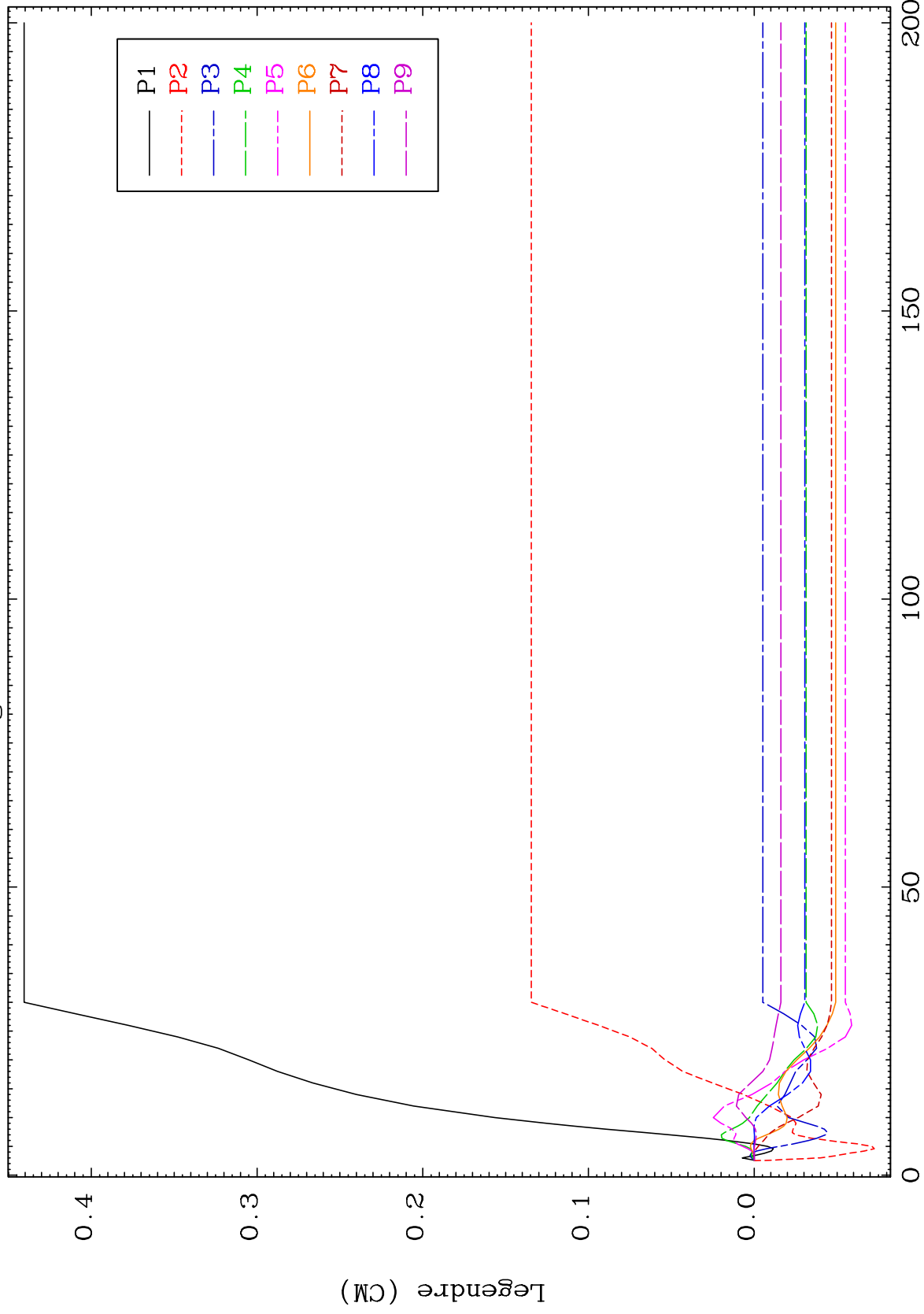
52-Te-114



MAT 5207

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

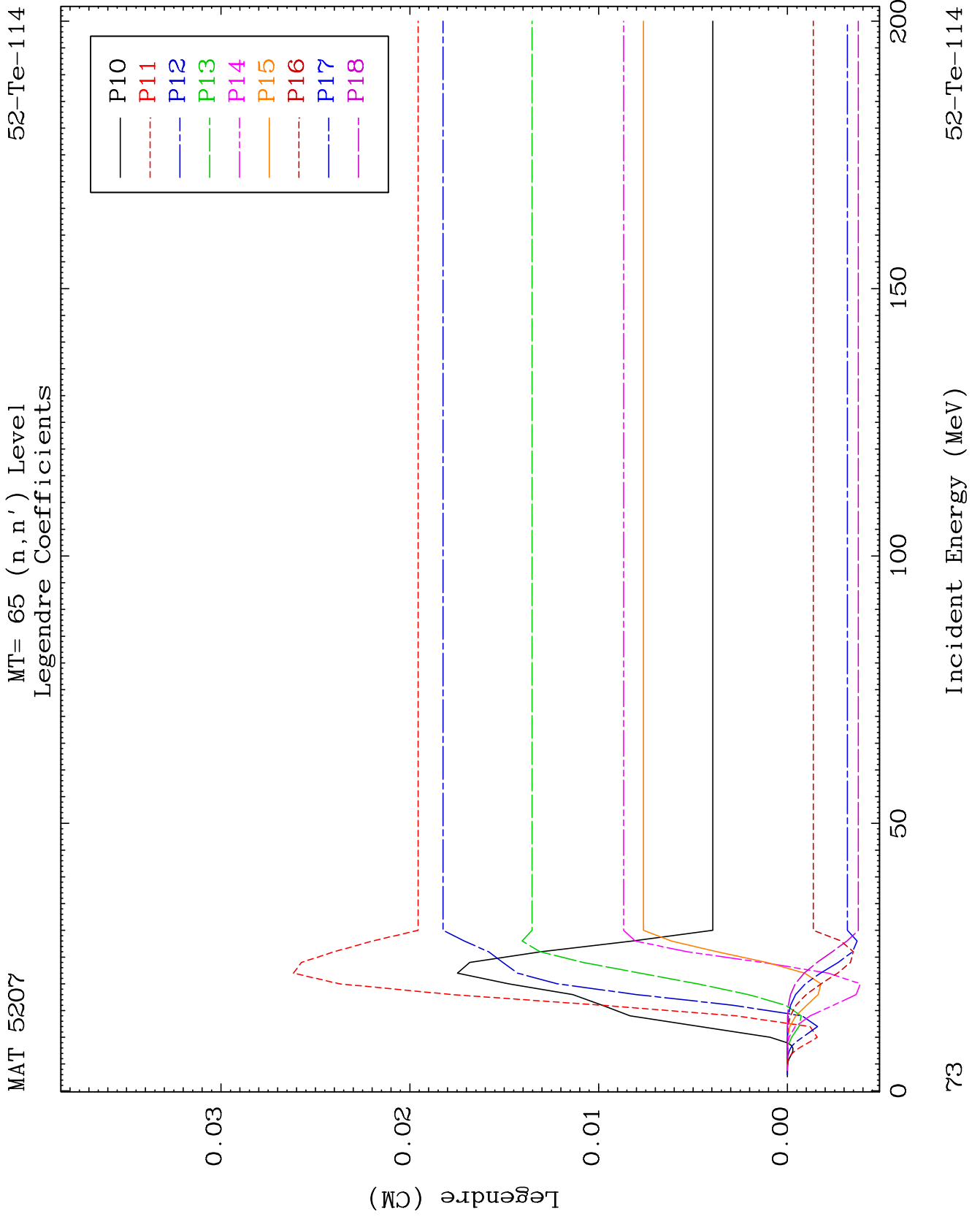
52-Te-114

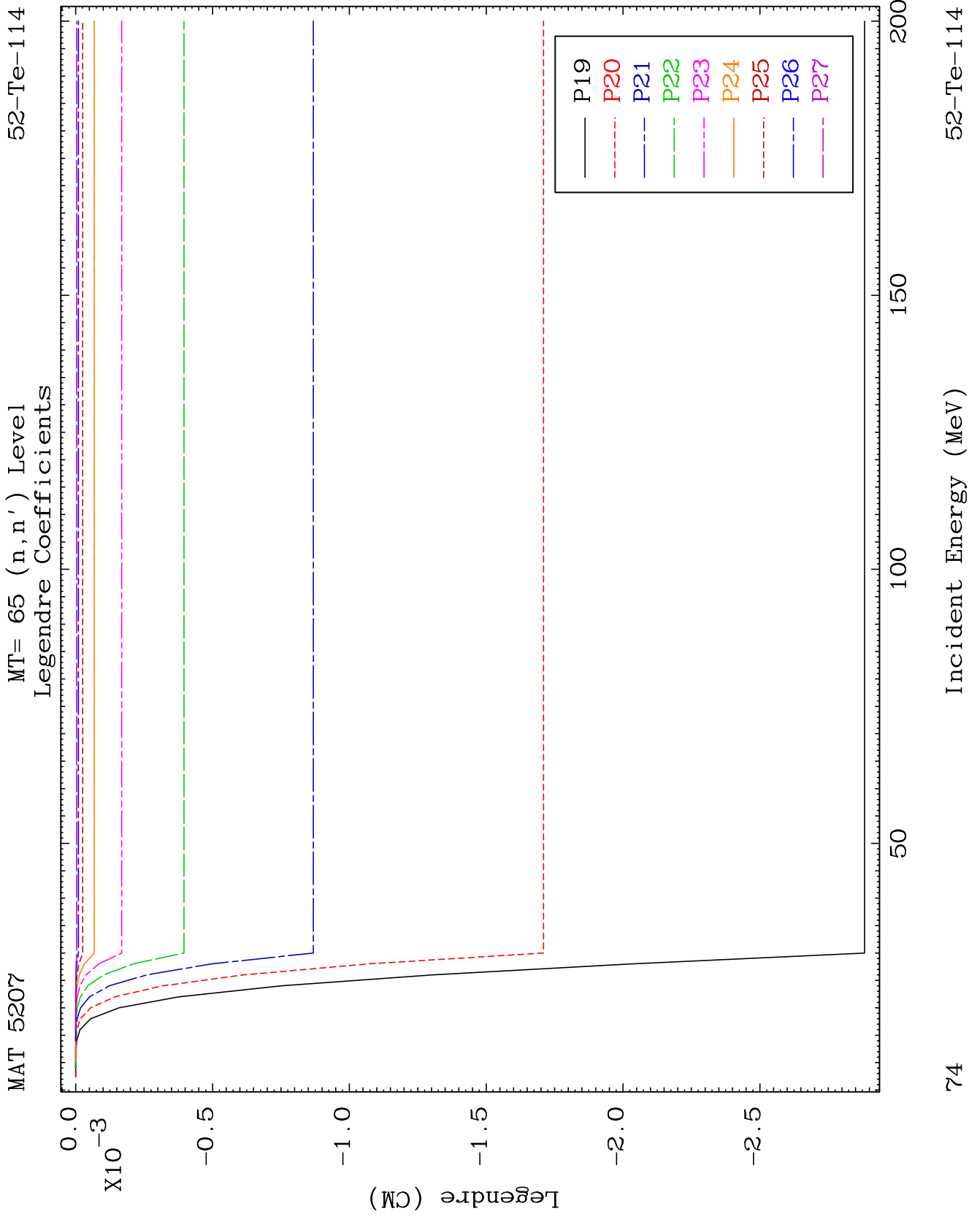


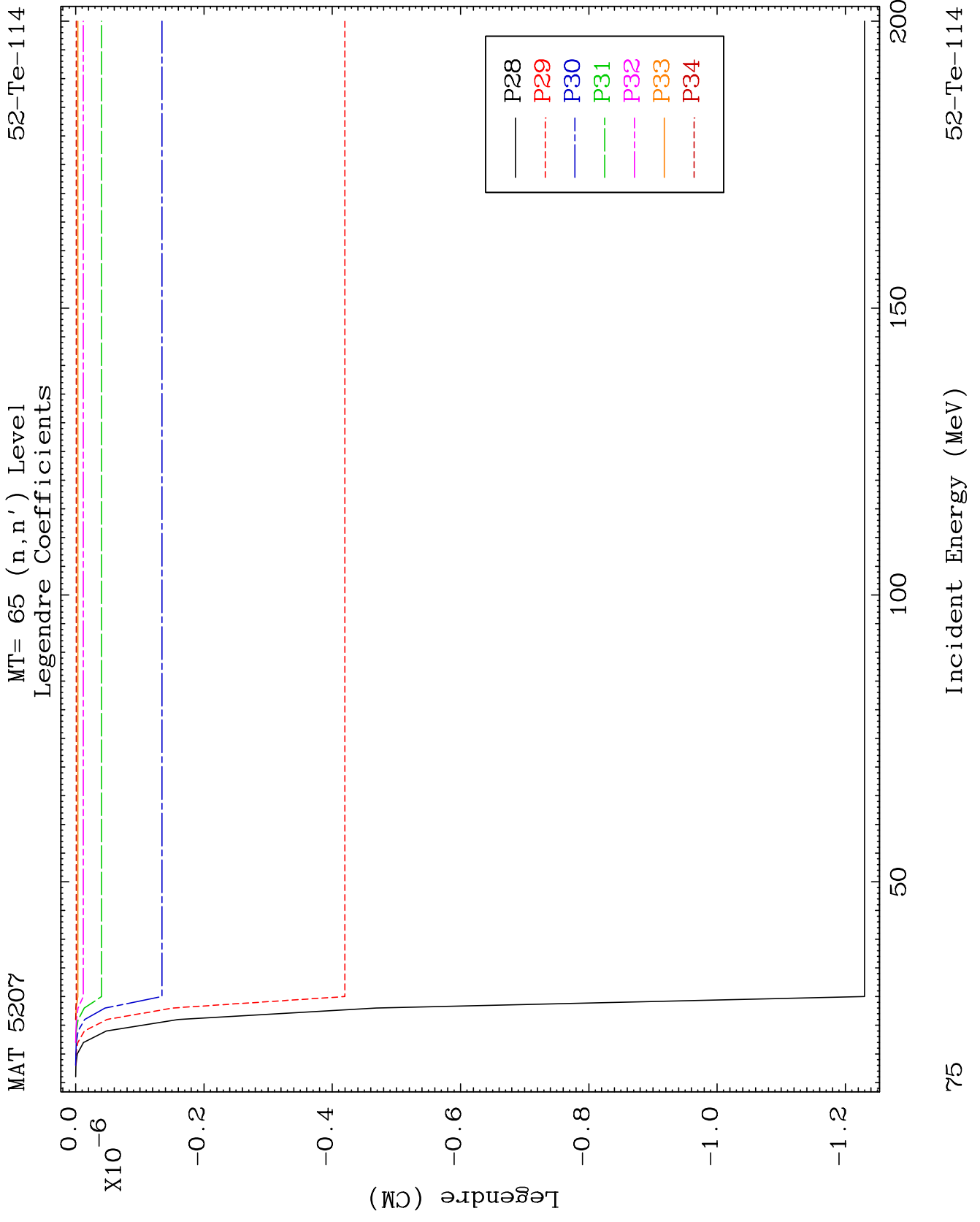
72

Incident Energy (MeV)

52-Te-114



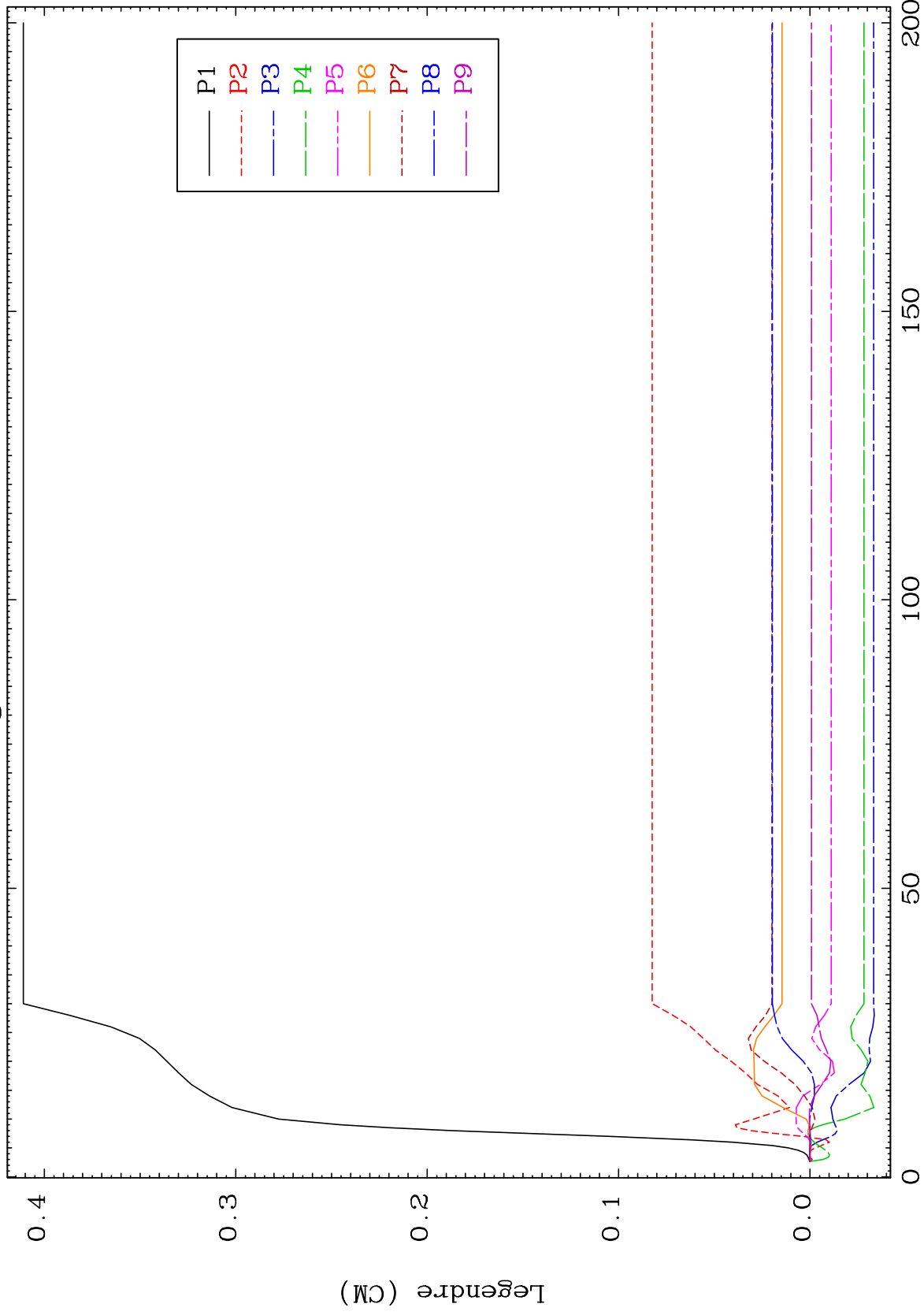




MAT 5207

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

52-Te-114



76

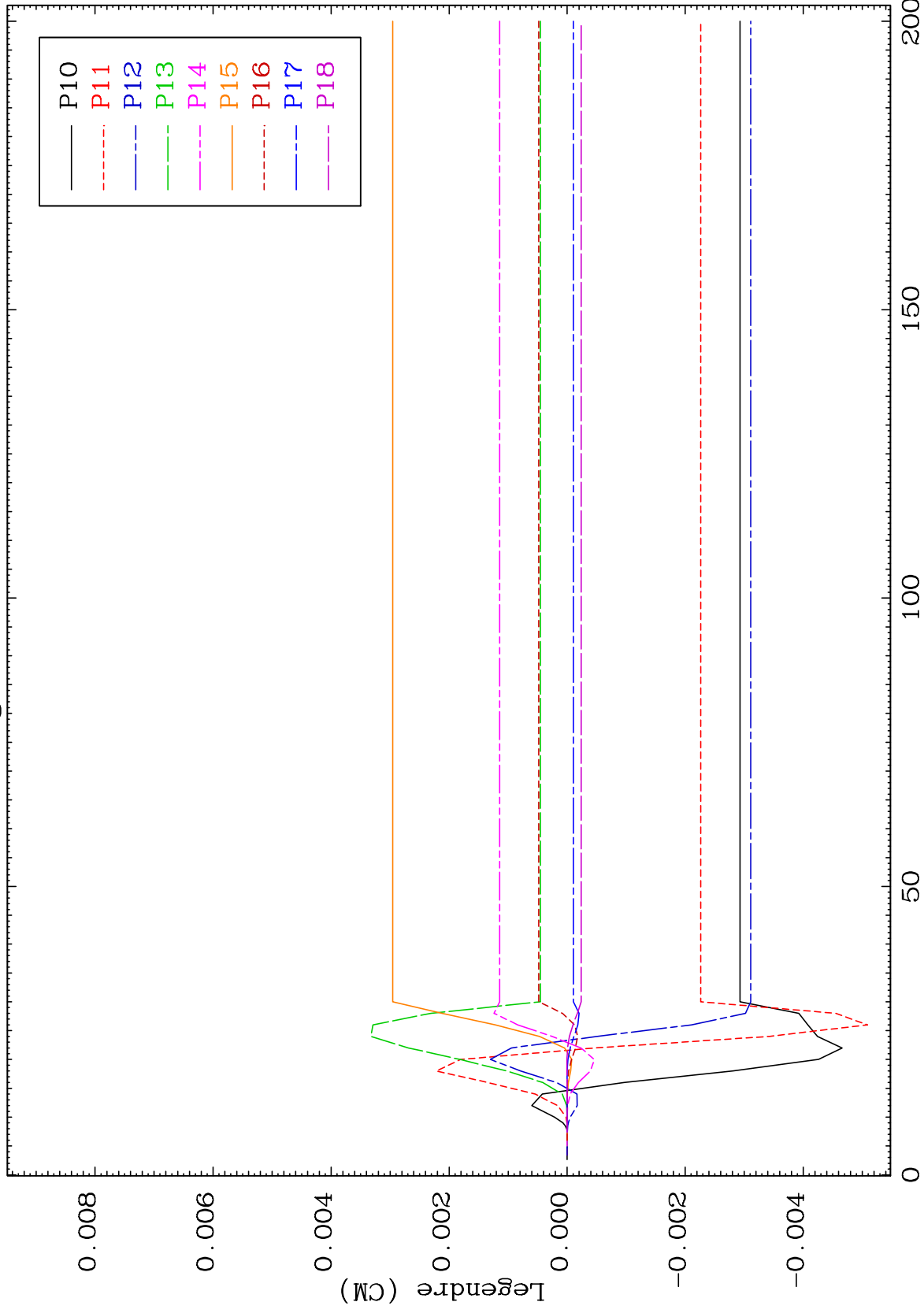
Incident Energy (MeV)

52-Te-114

MAT 5207

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

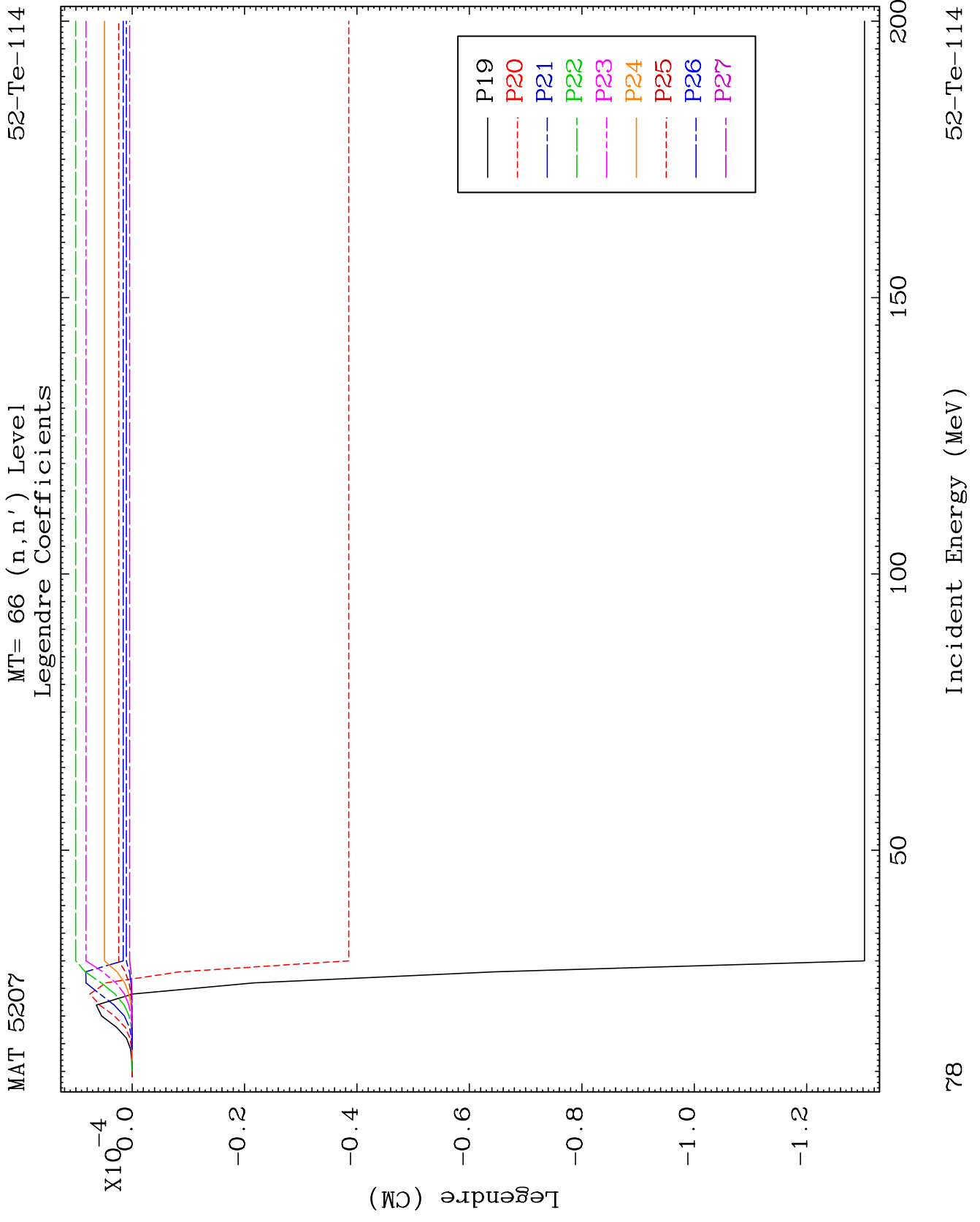
52-Te-114



77

Incident Energy (MeV)

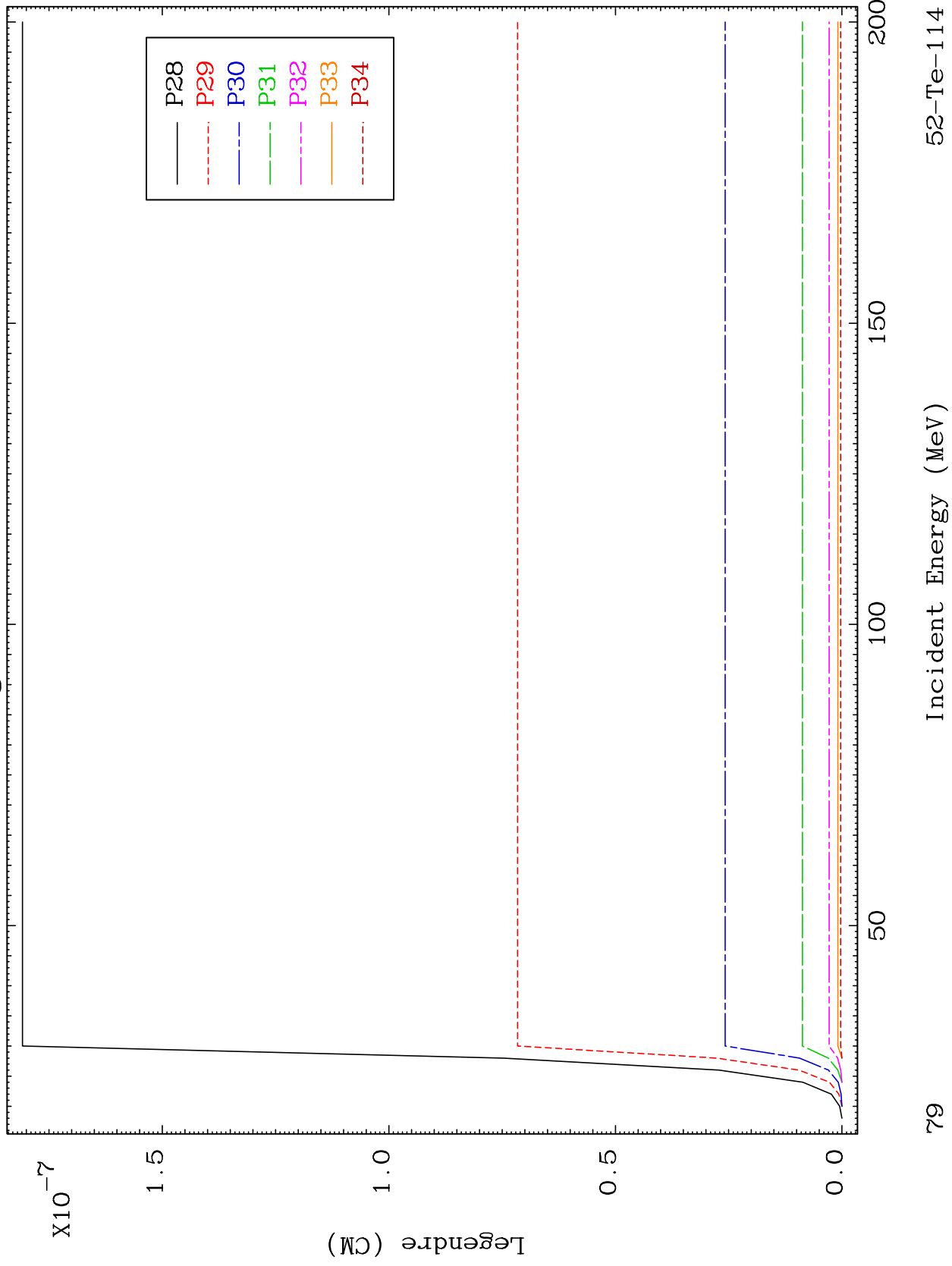
52-Te-114



MAT 5207

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

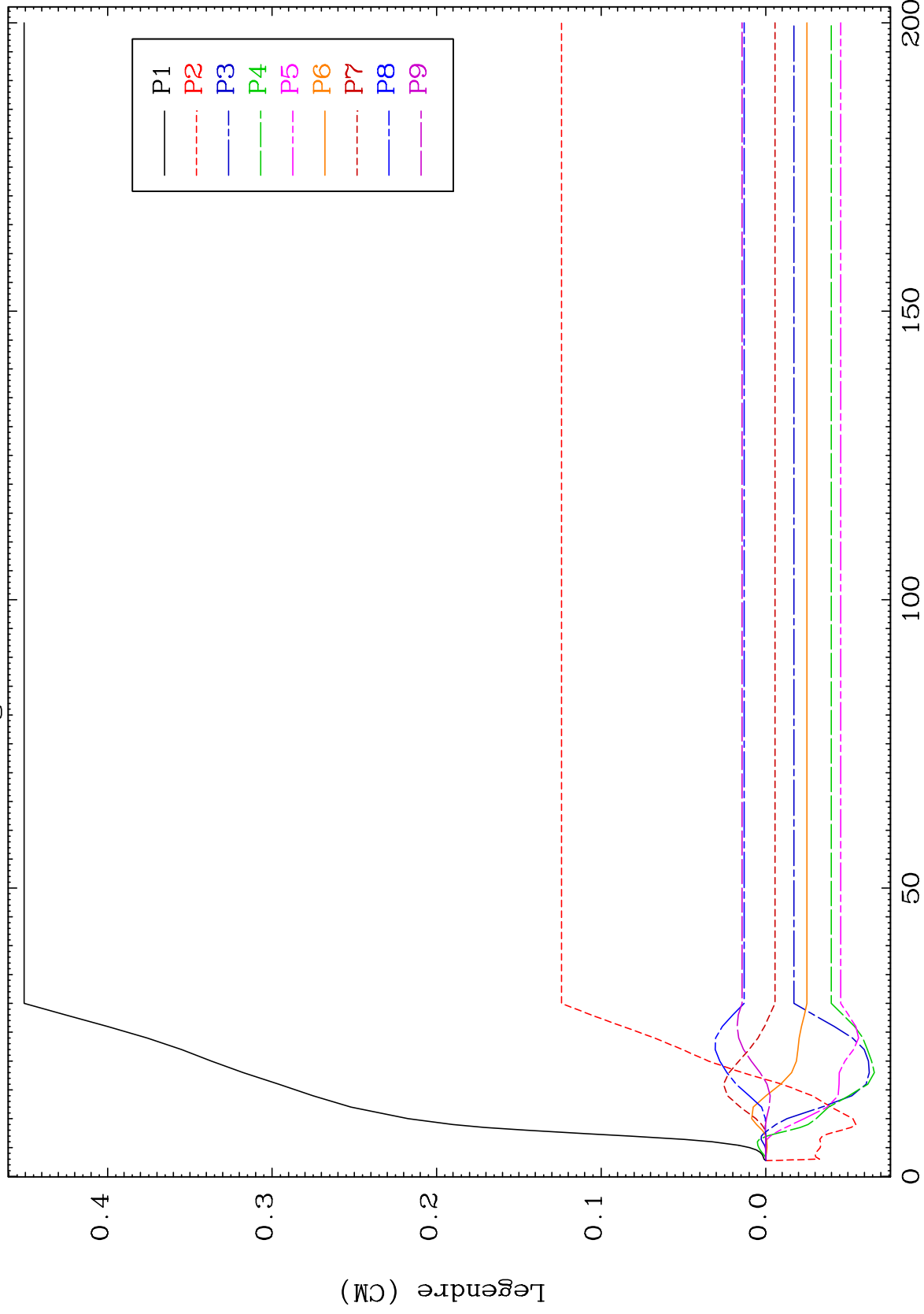
52-Te-114



MAT 5207

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

52-Te-114



52-Te-114

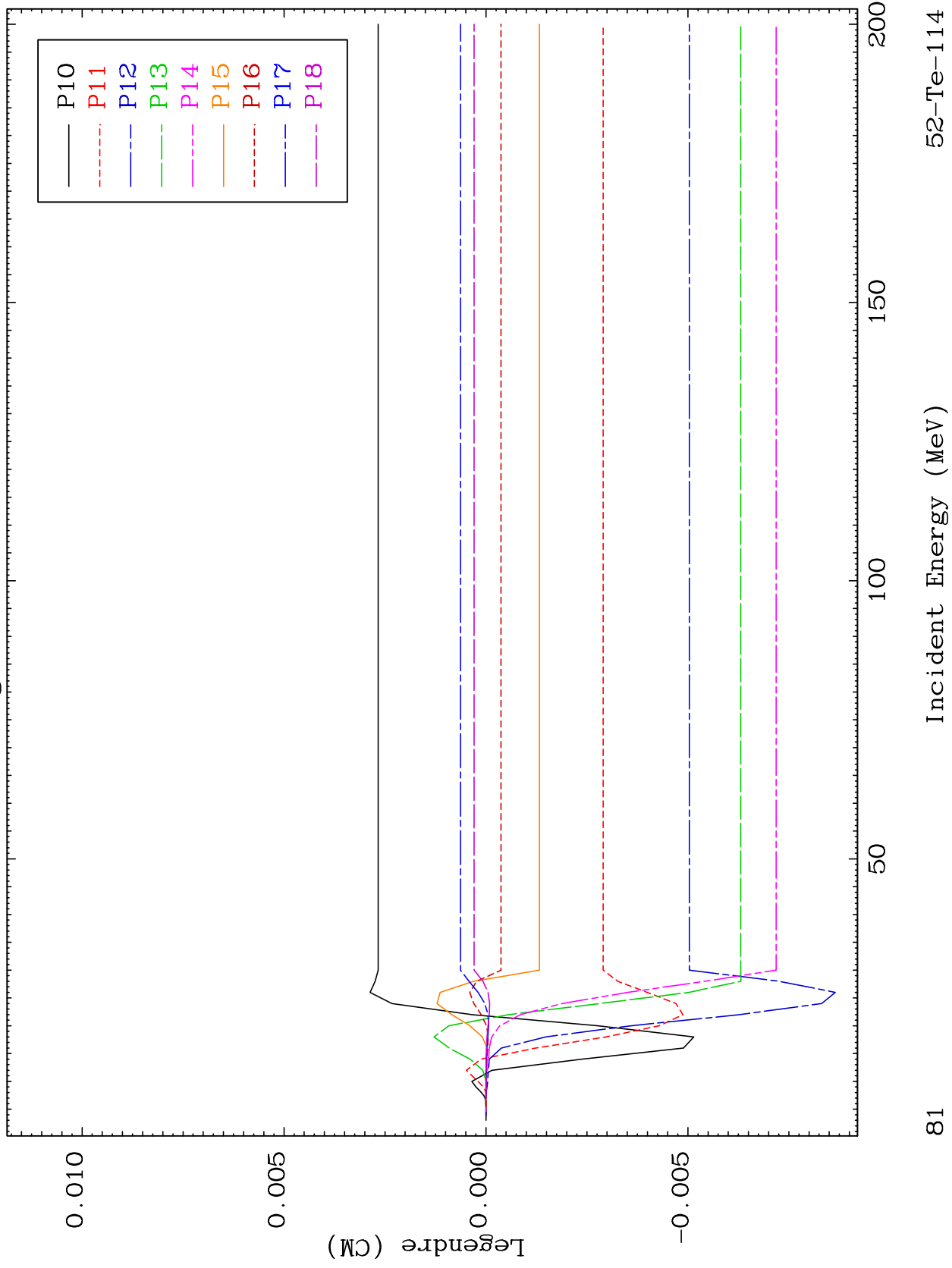
Incident Energy (MeV)

80

MAT 5207

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

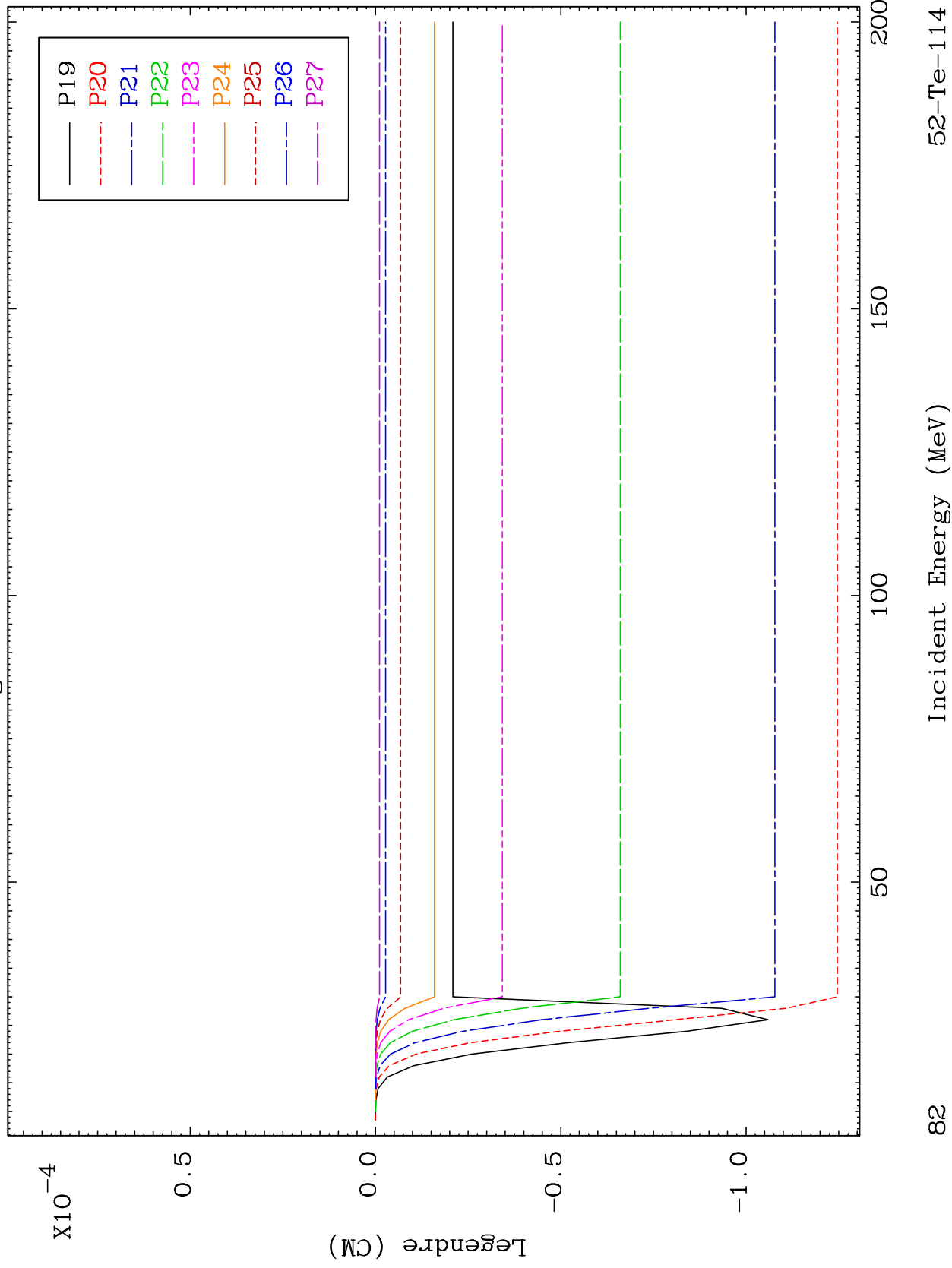
52-Te-114

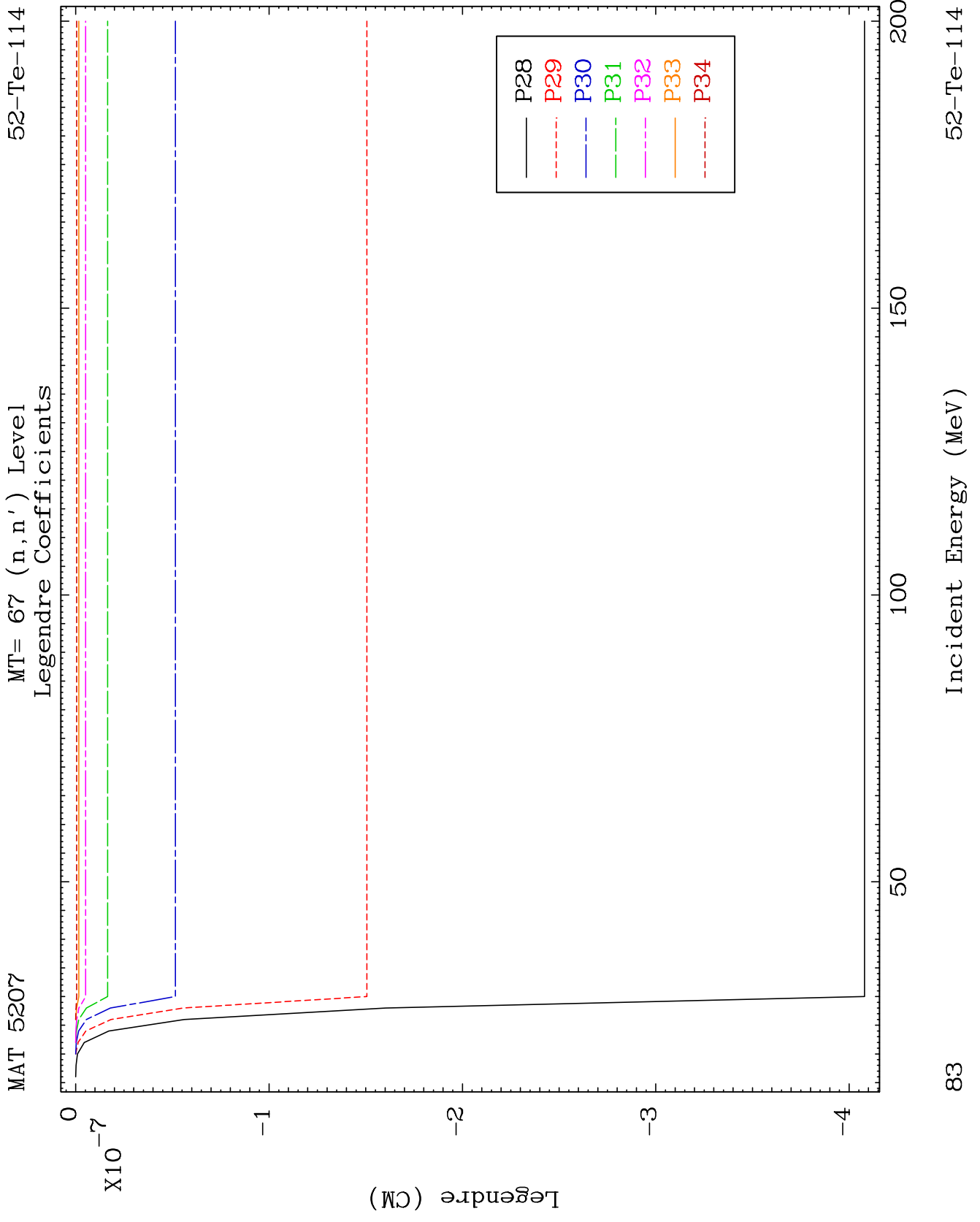


MAT 5207

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

52-Te-114

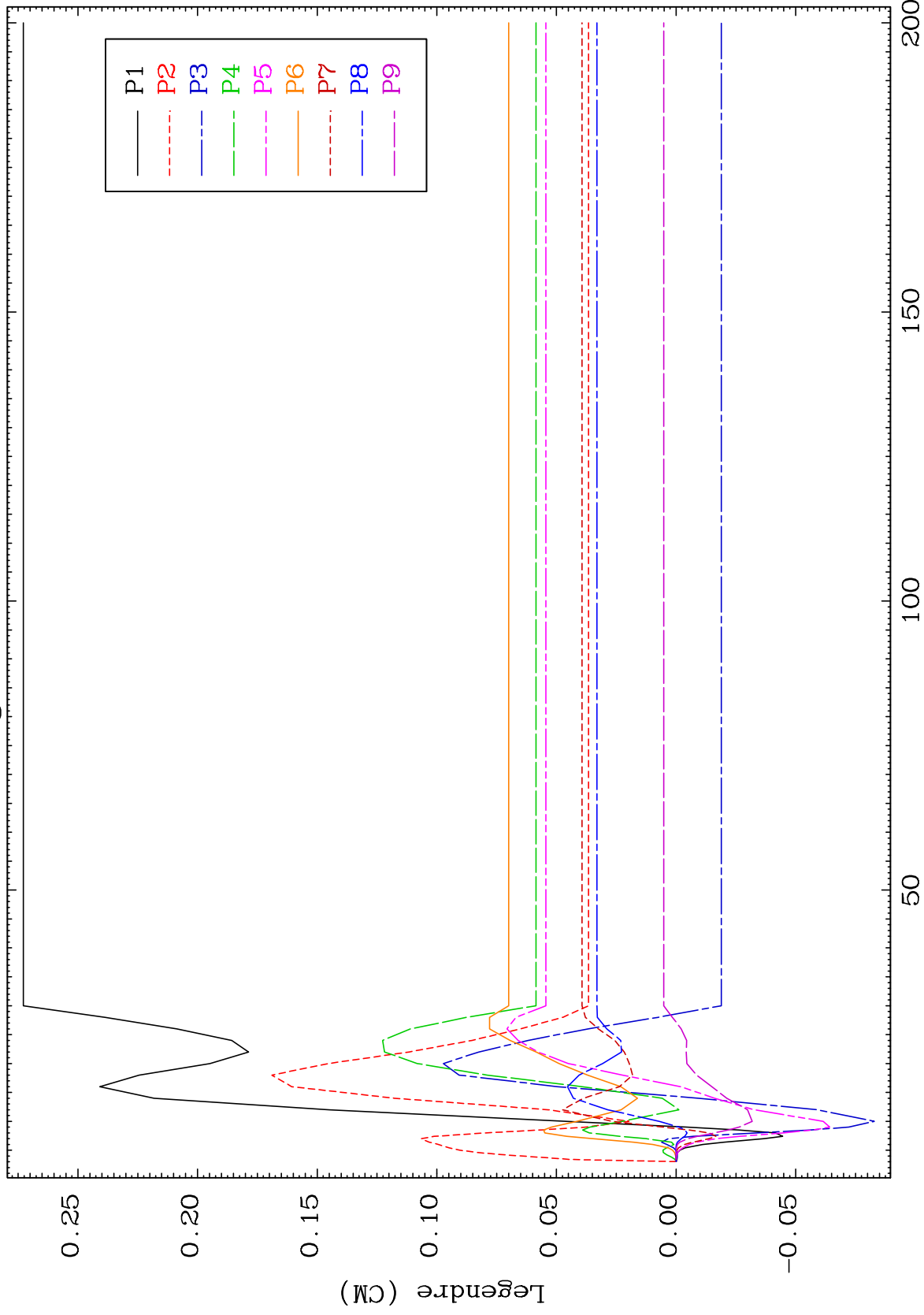




MAT 5207

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

52-Te-114



84

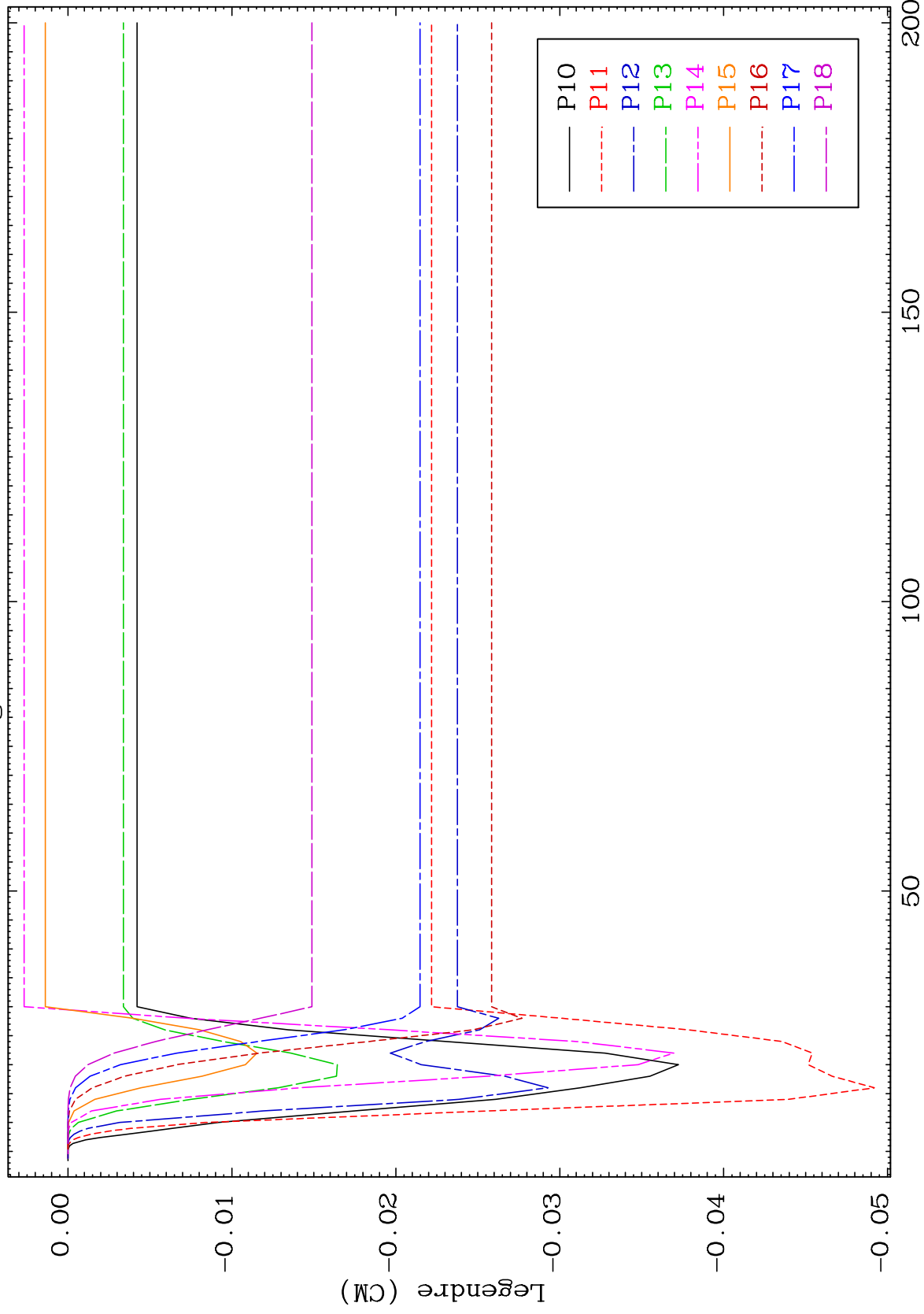
Incident Energy (MeV)

52-Te-114

MAT 5207

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

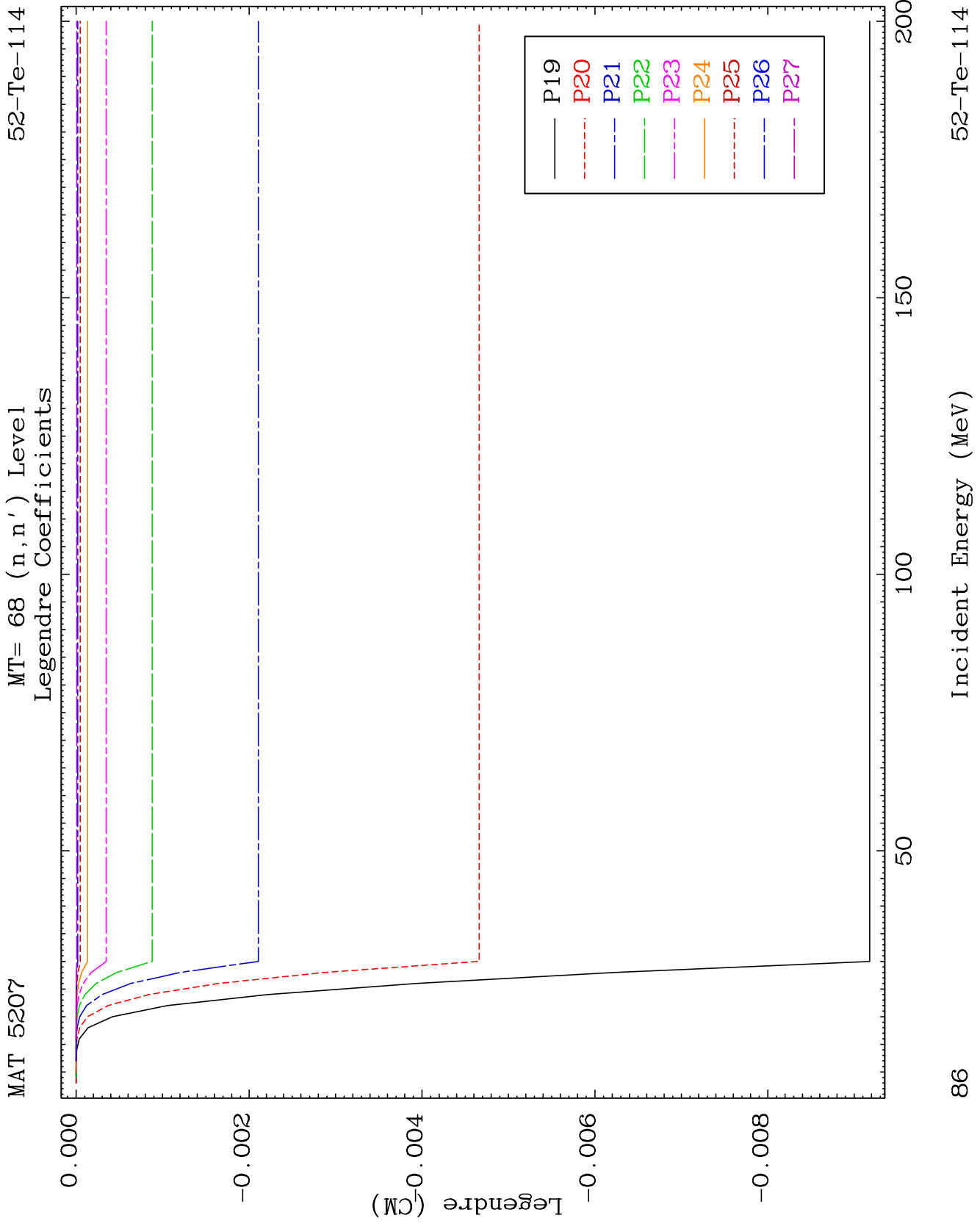
52-Te-114

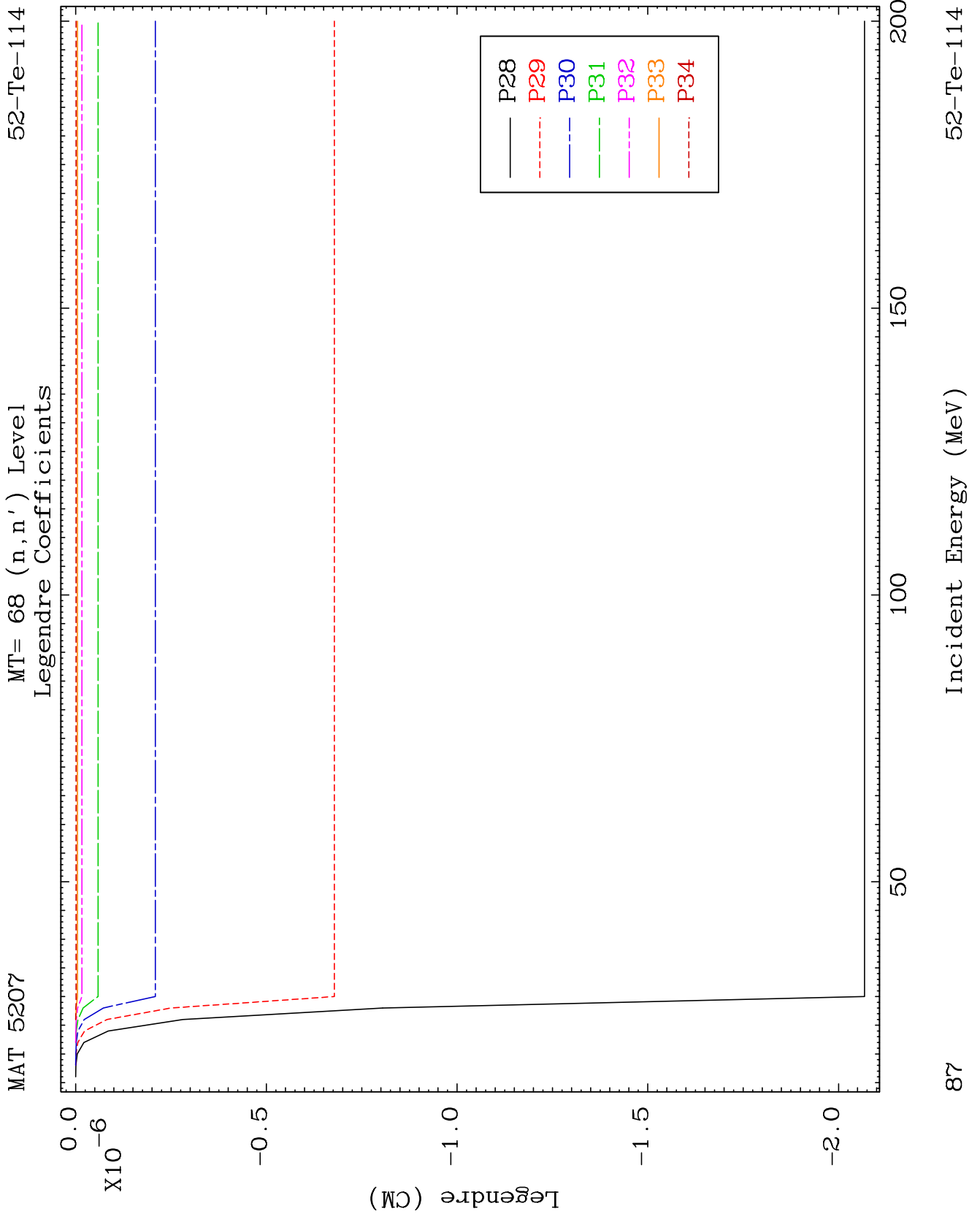


85

Incident Energy (MeV)

52-Te-114

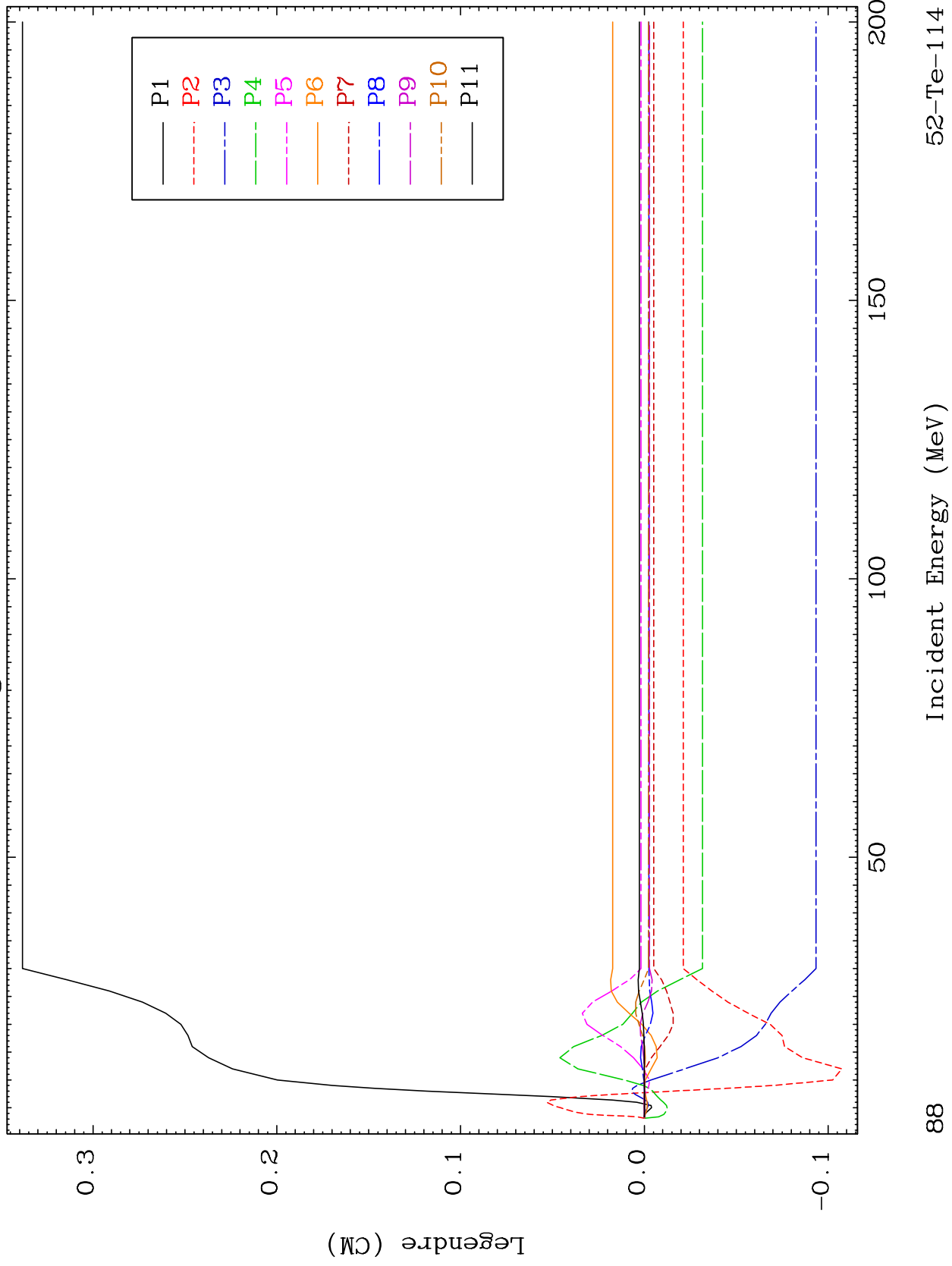




MAT 5207

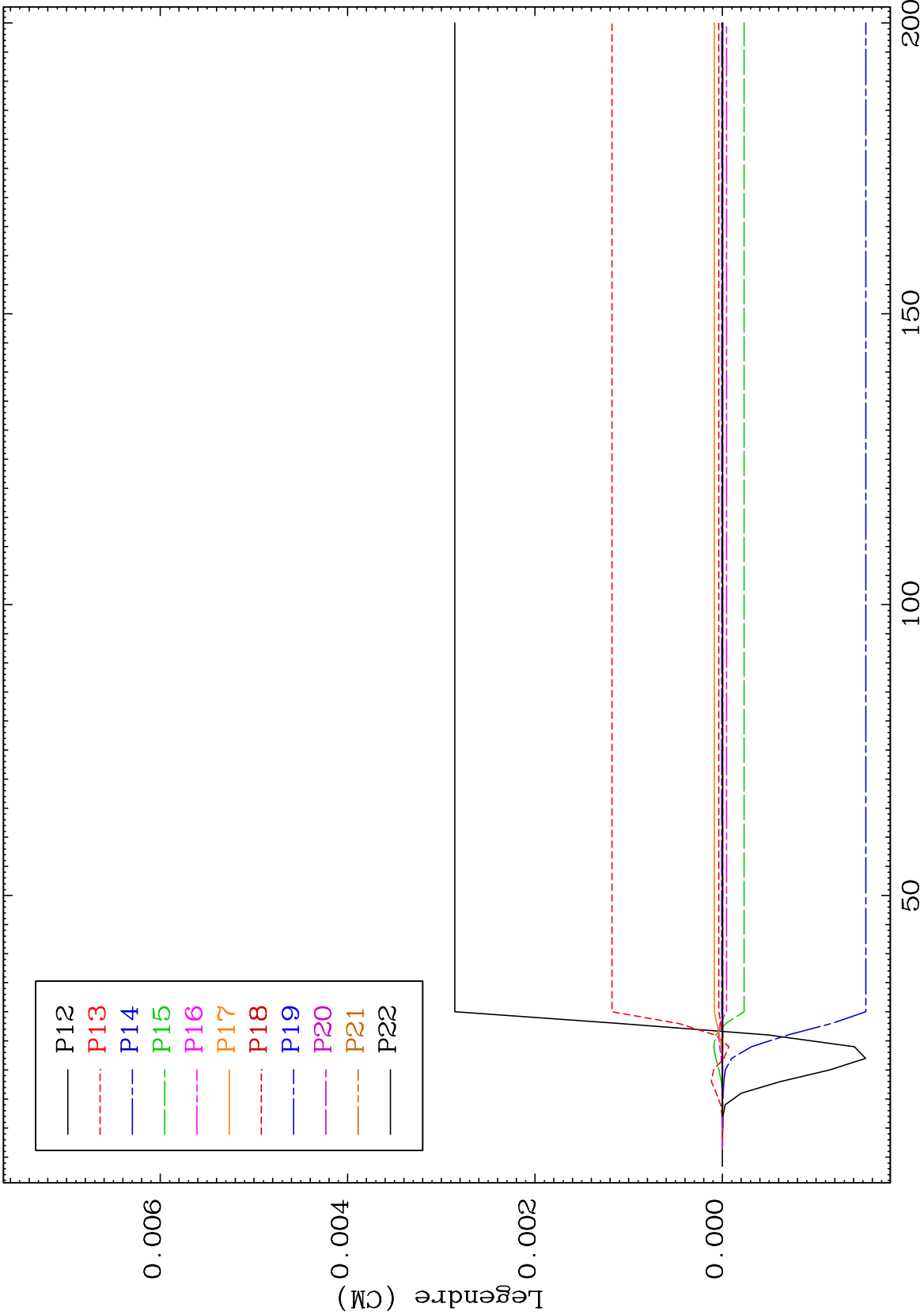
MT= 69 (n,n') Level
Legendre Coefficients

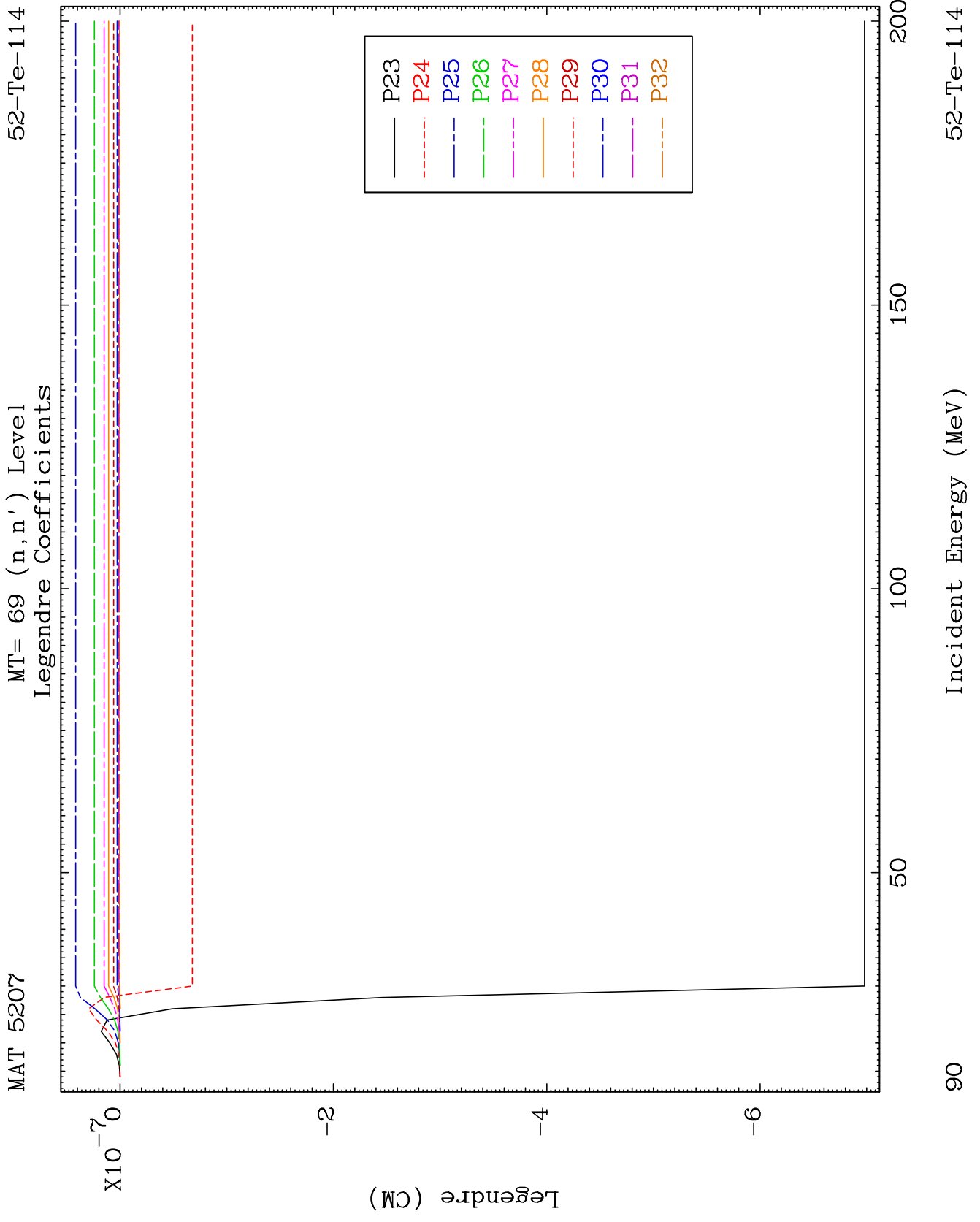
52-Te-114

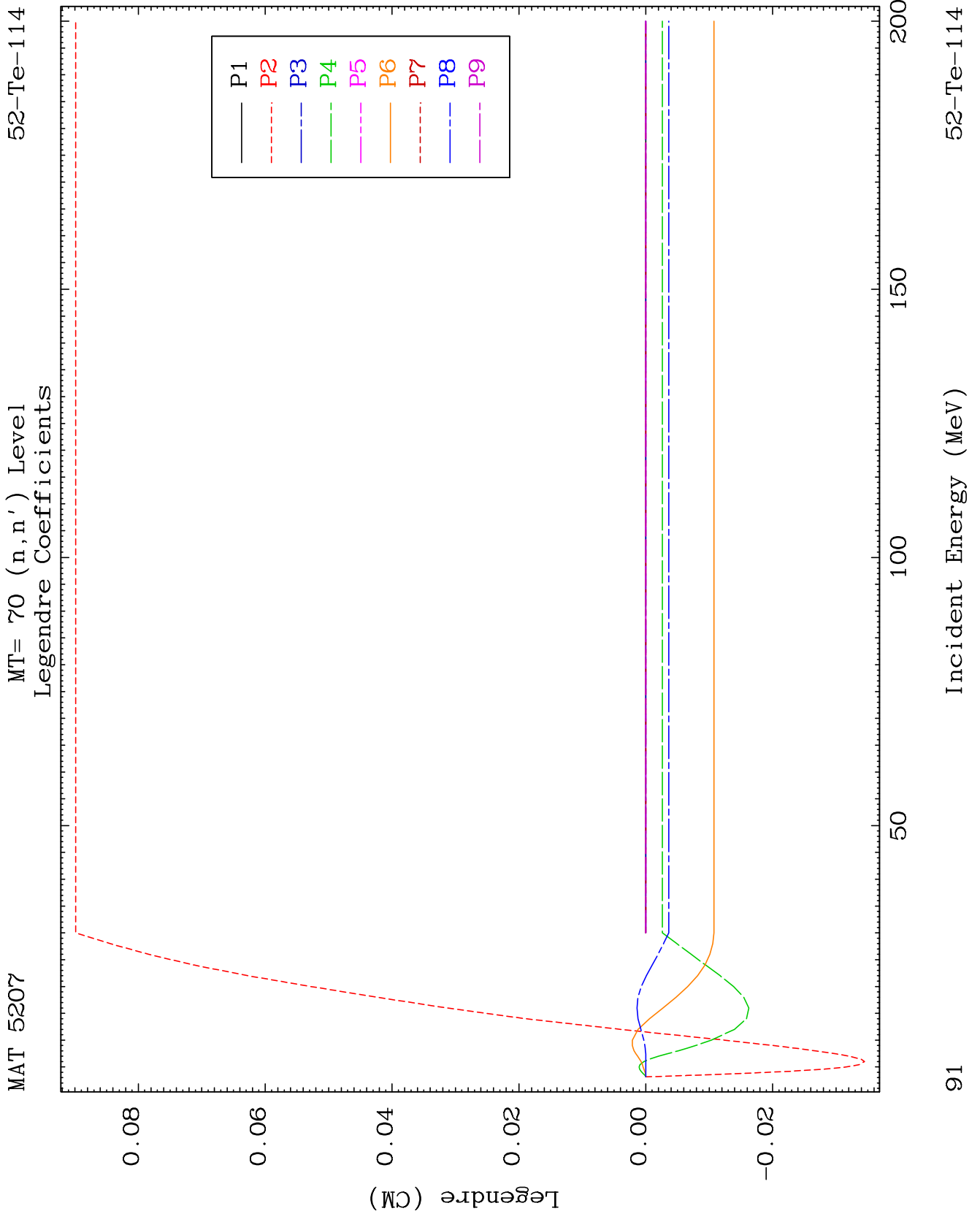


88

52-Te-114



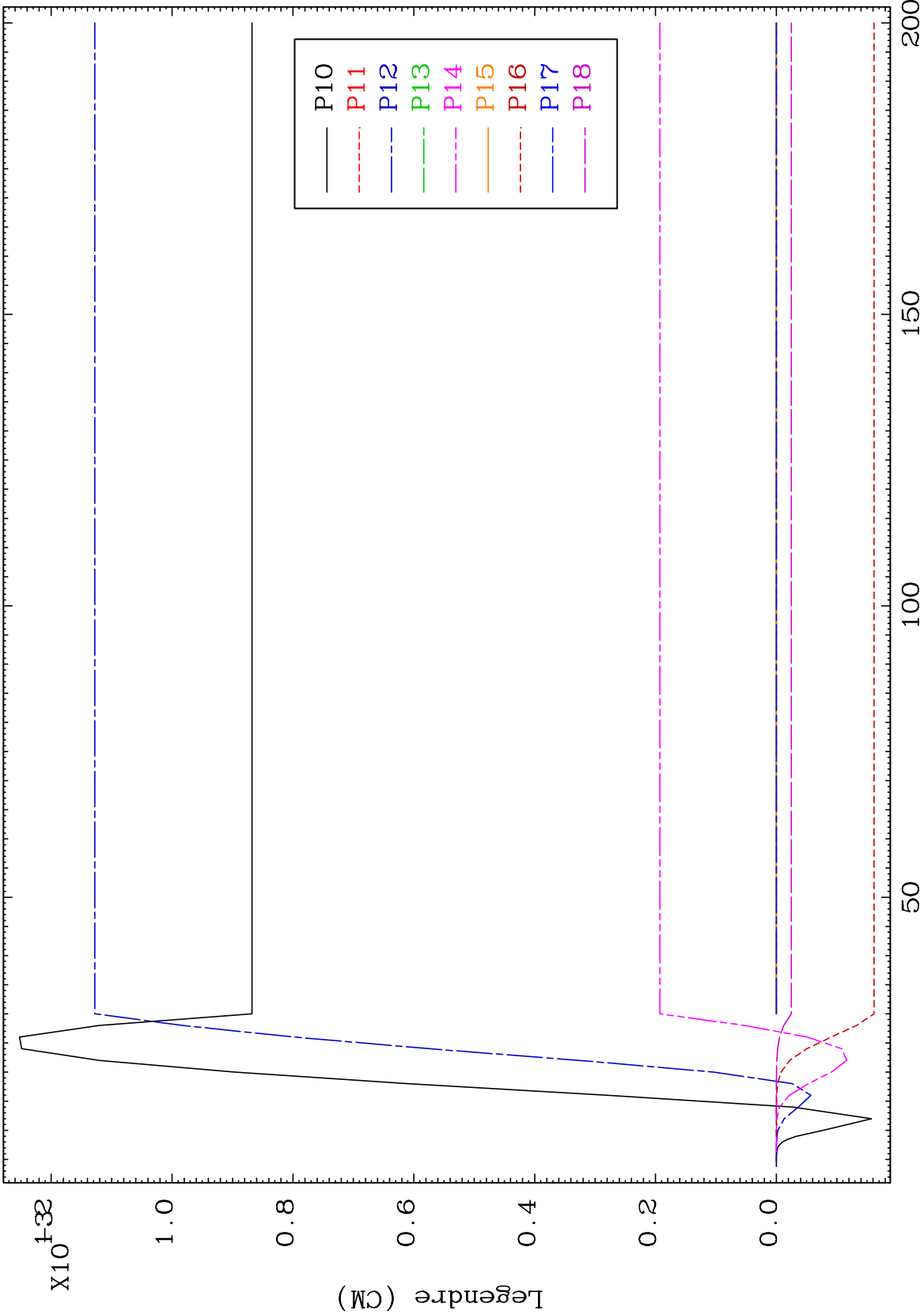




MAT 5207

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

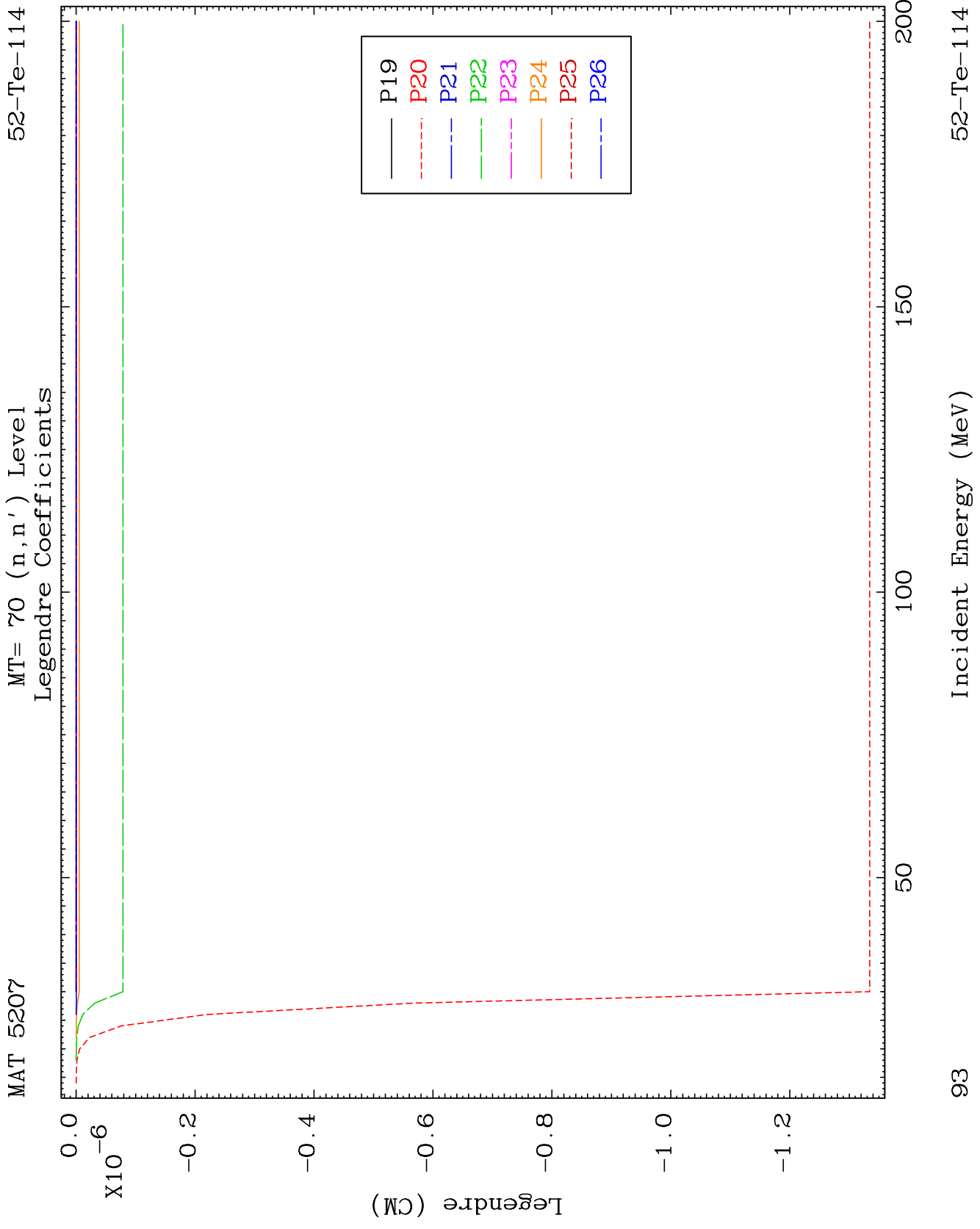
52-Te-114

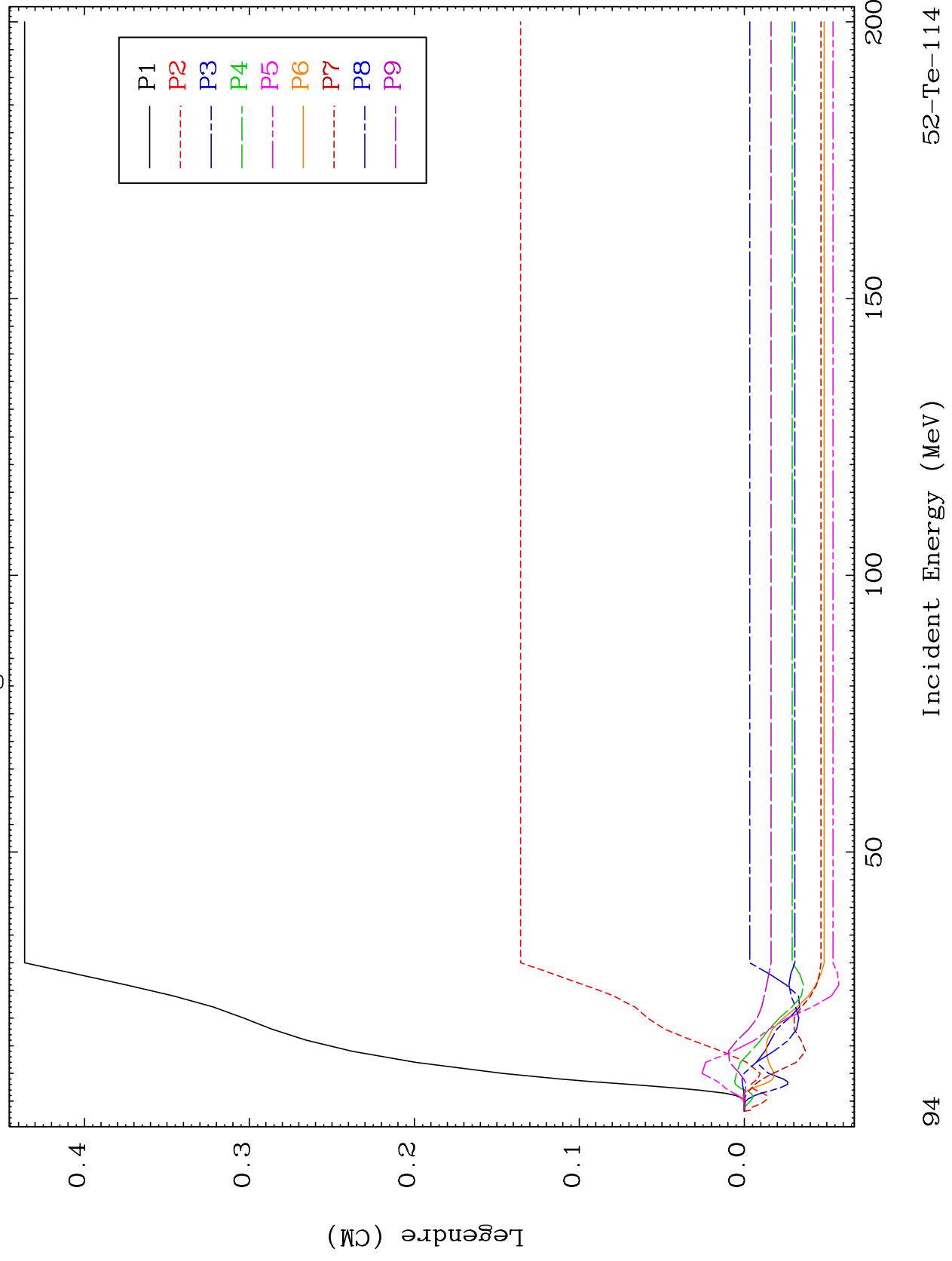


92

Incident Energy (MeV)

52-Te-114

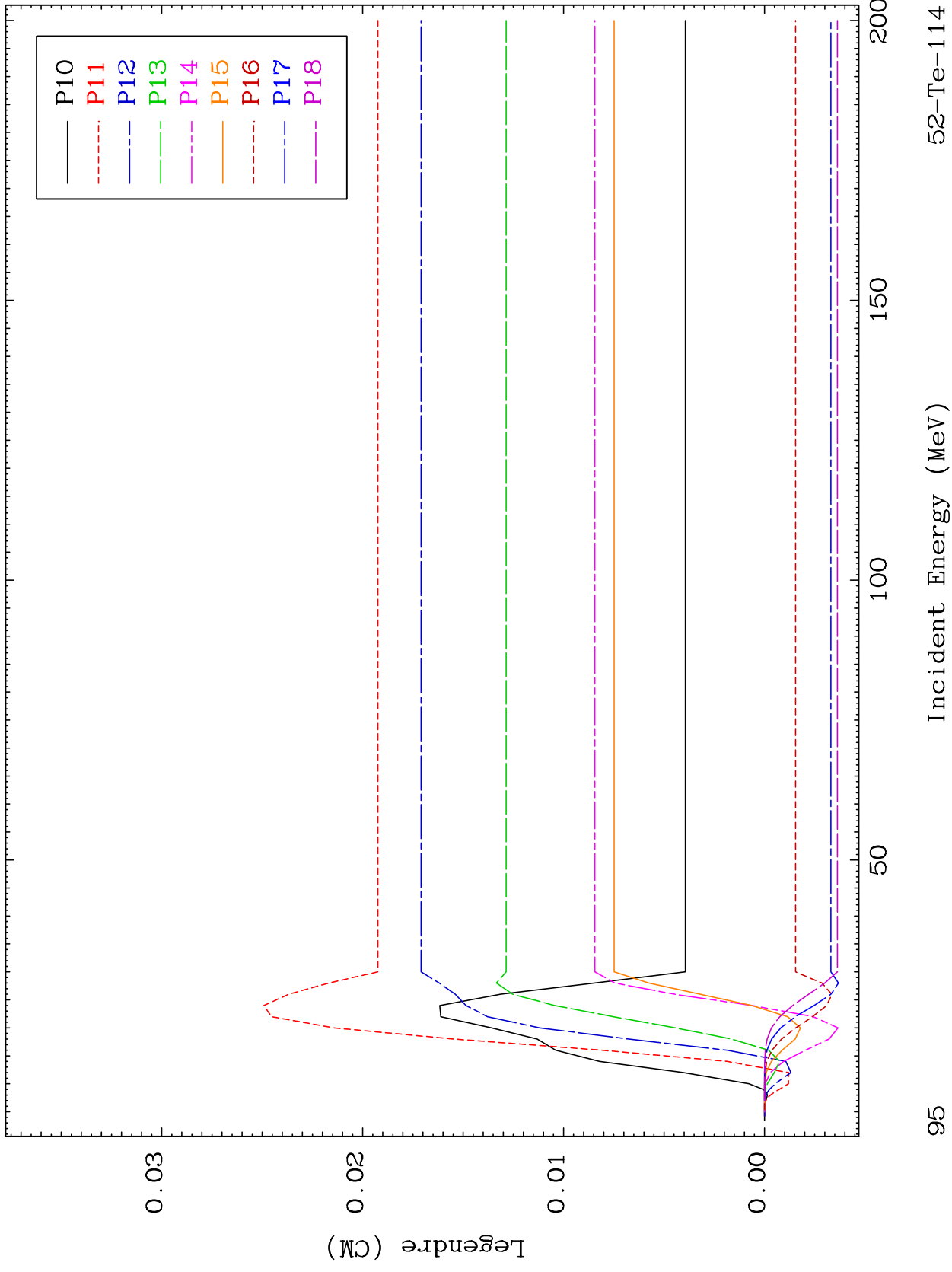




MAT 5207

MT= 71 (n,n') Level
Legendre Coefficients

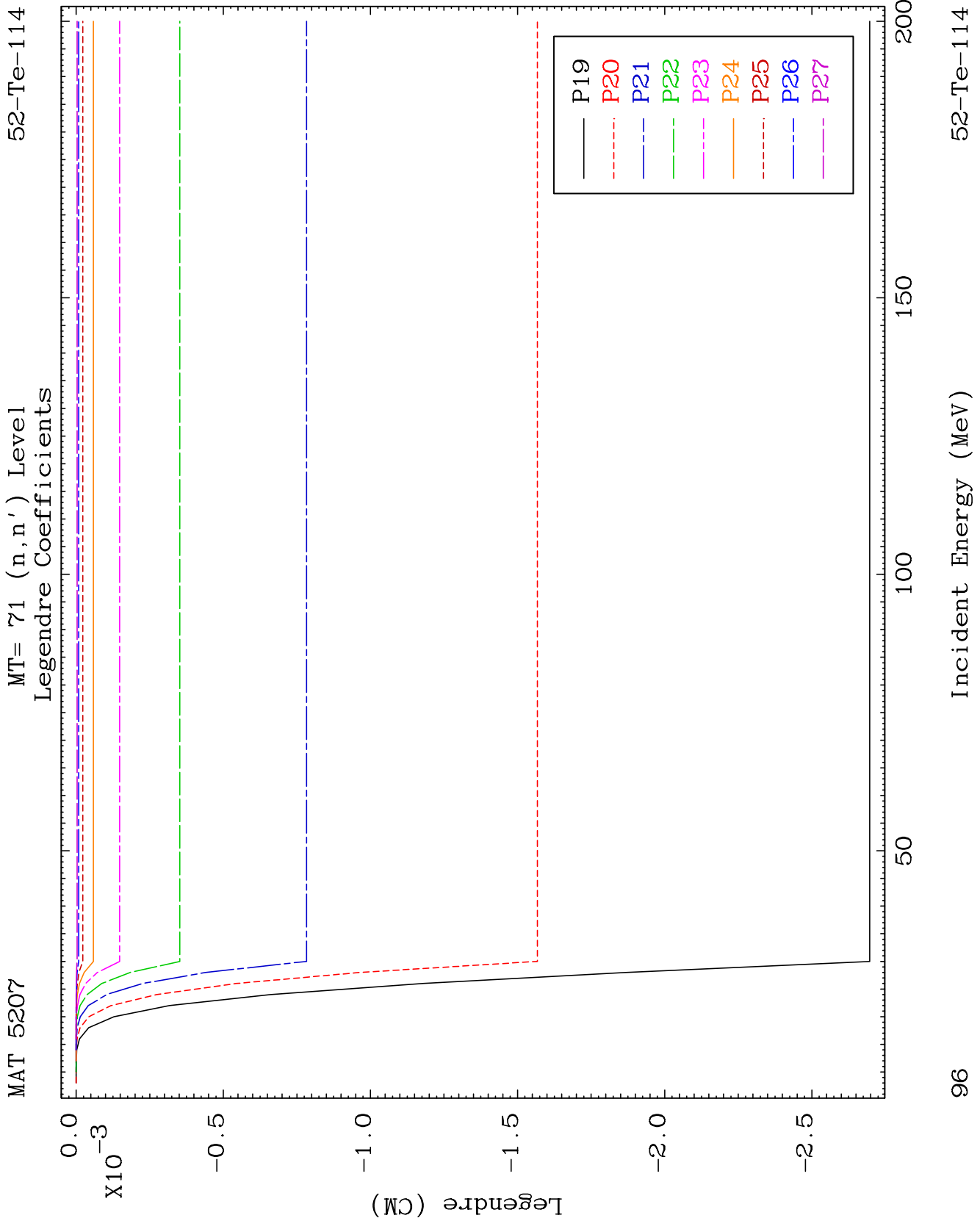
52-Te-114

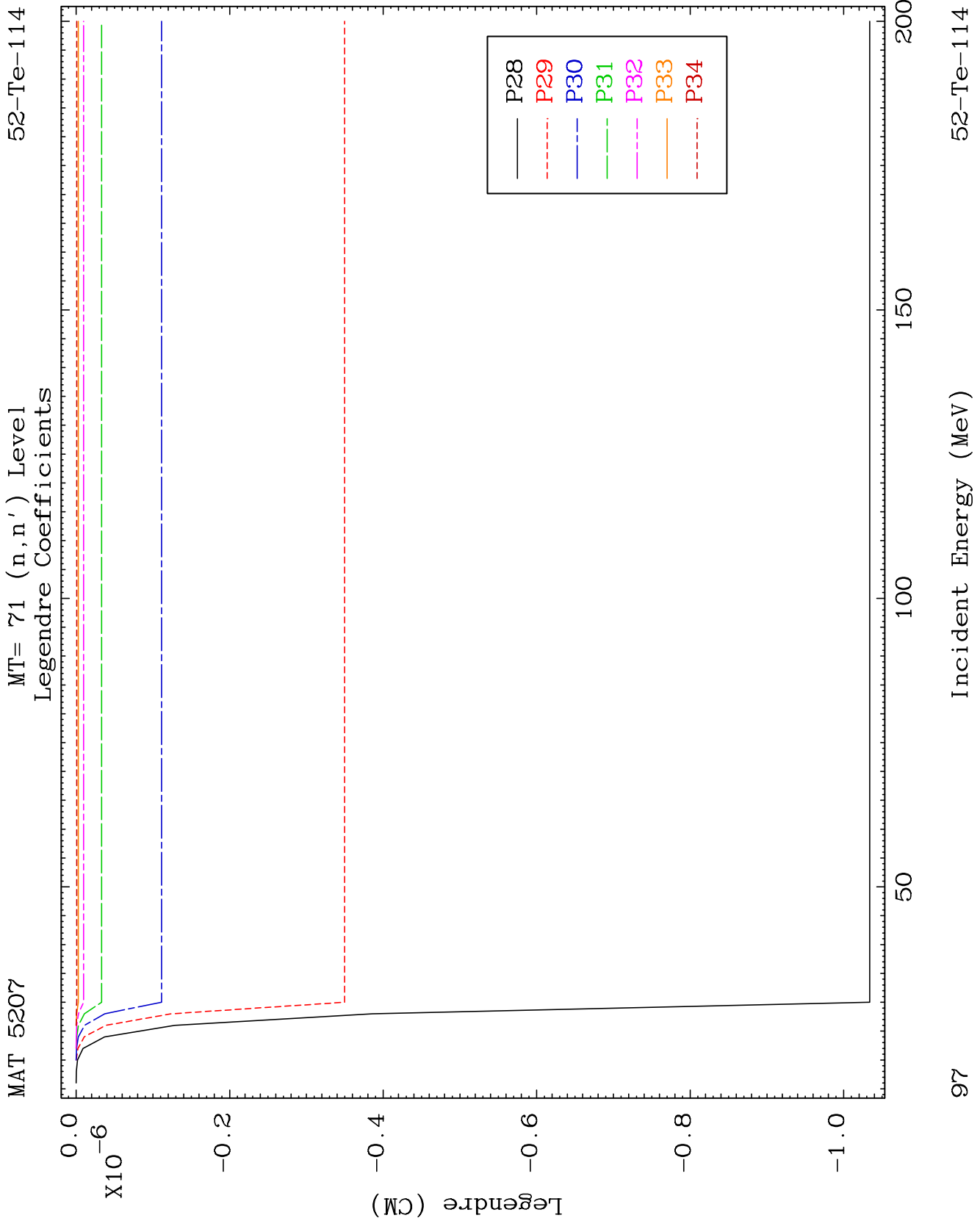


95

Incident Energy (MeV)

52-Te-114

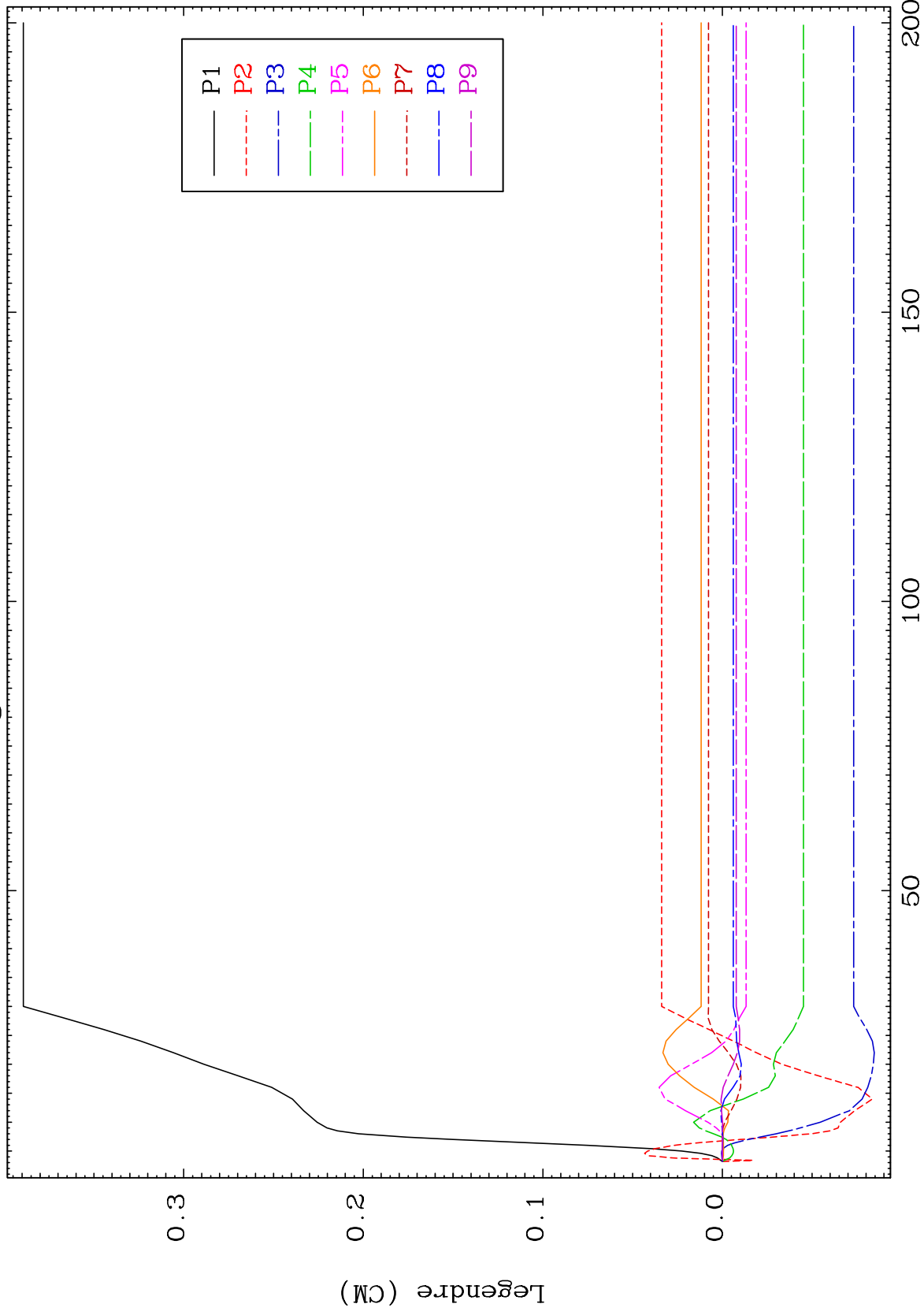




MAT 5207

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

52-Te-114



98

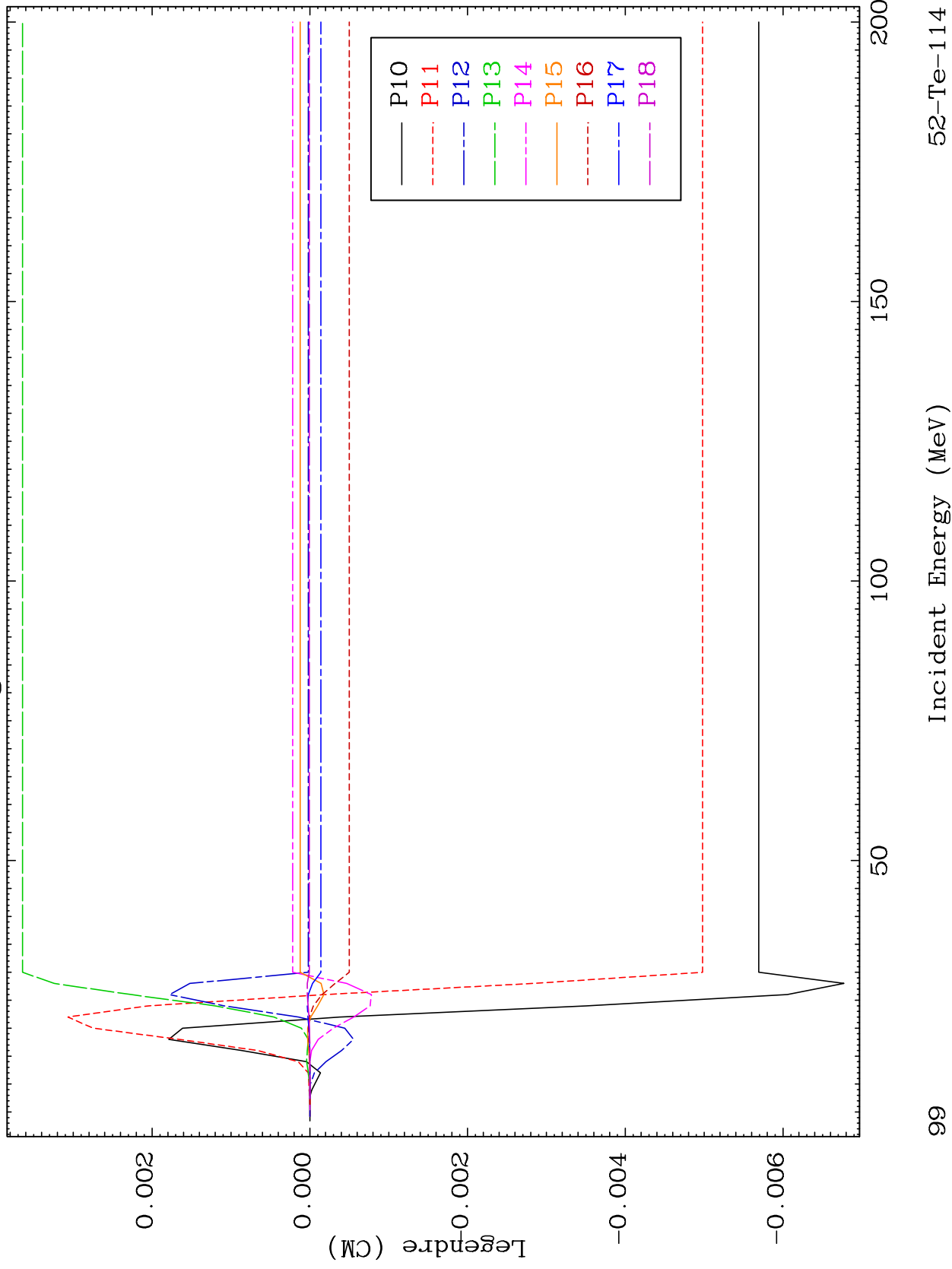
Incident Energy (MeV)

52-Te-114

MAT 5207

52-Te-114

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



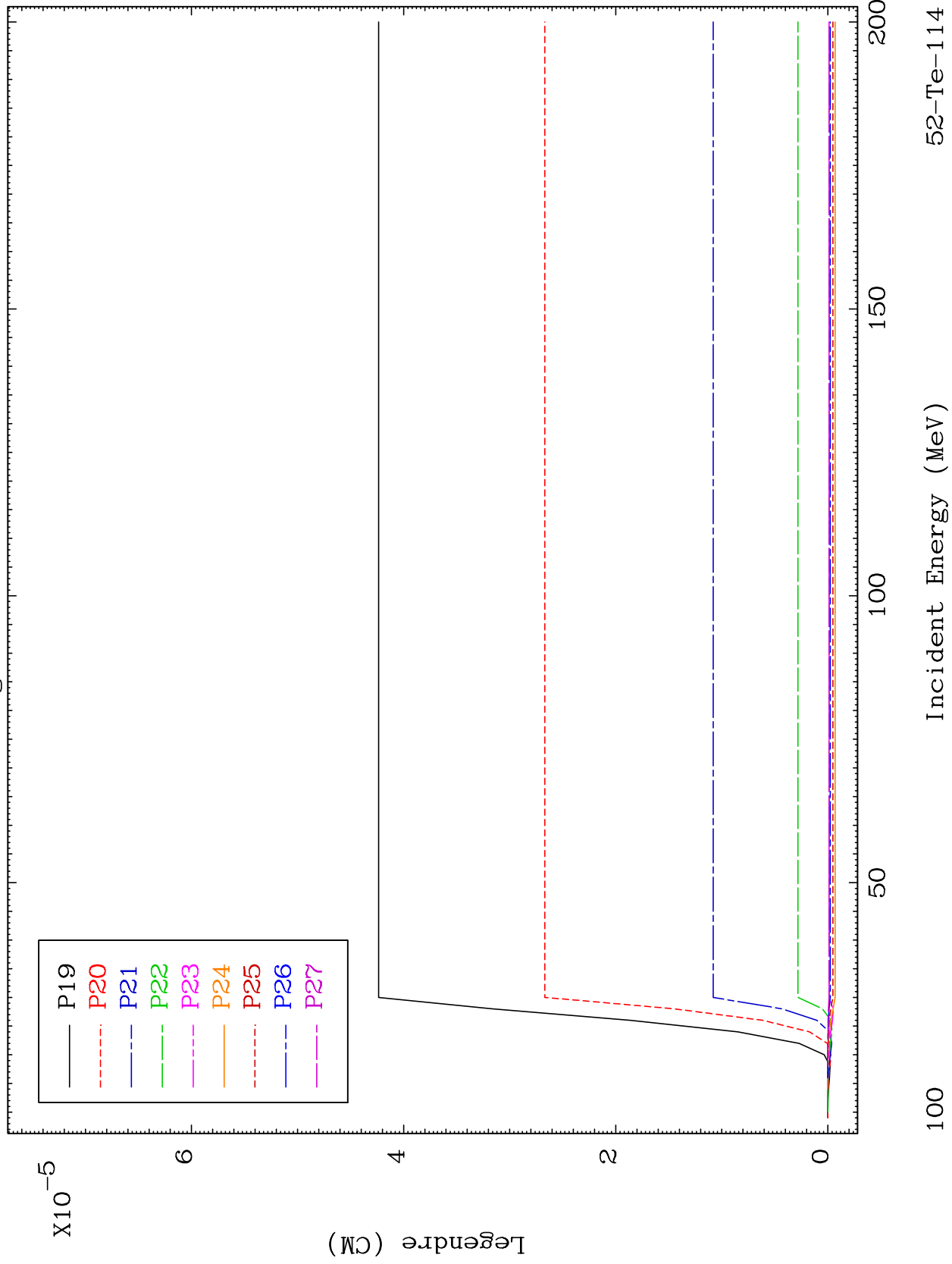
99

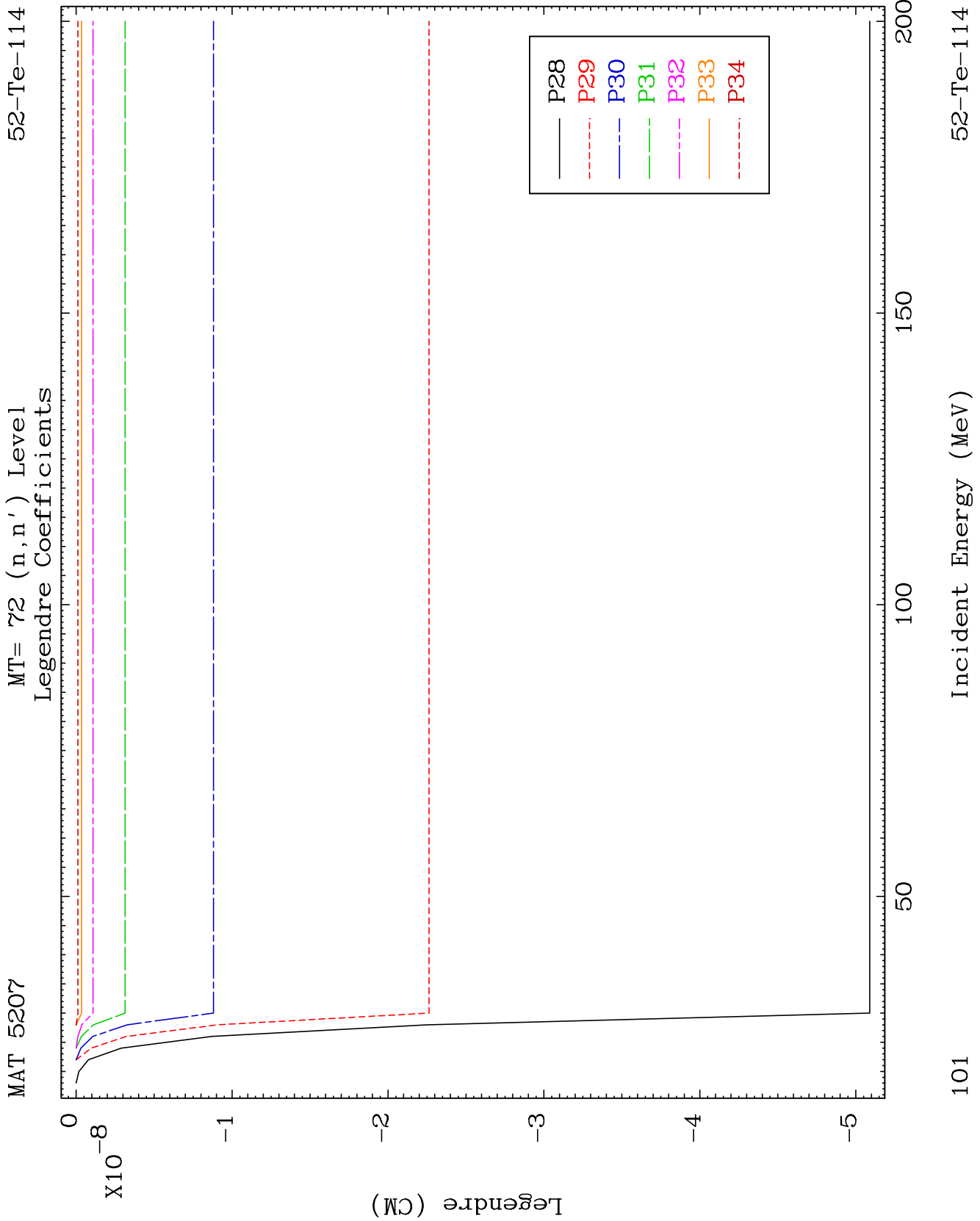
52-Te-114

MAT 5207

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

52-Te-114

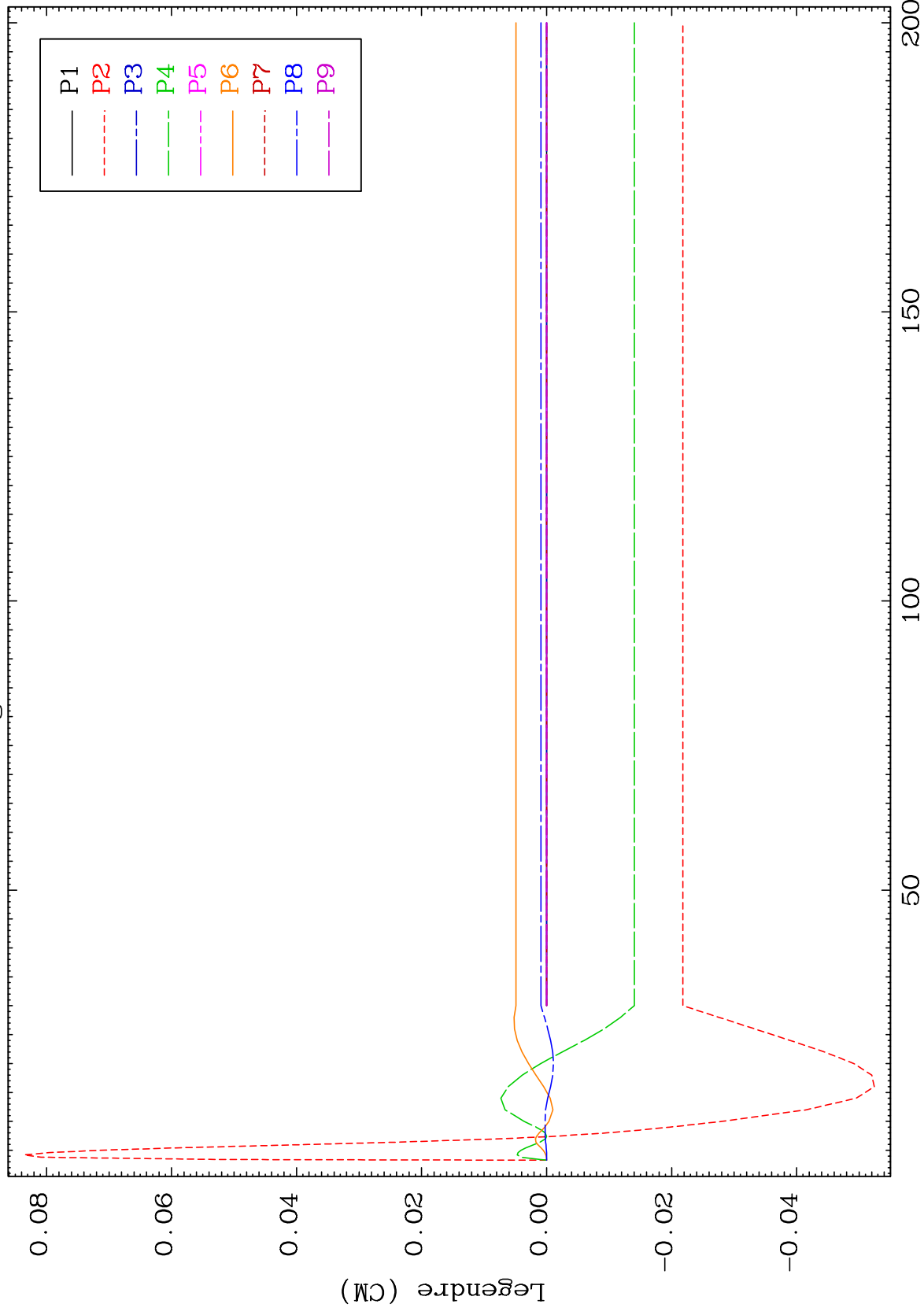




MAT 5207

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

52-Te-114



52-Te-114

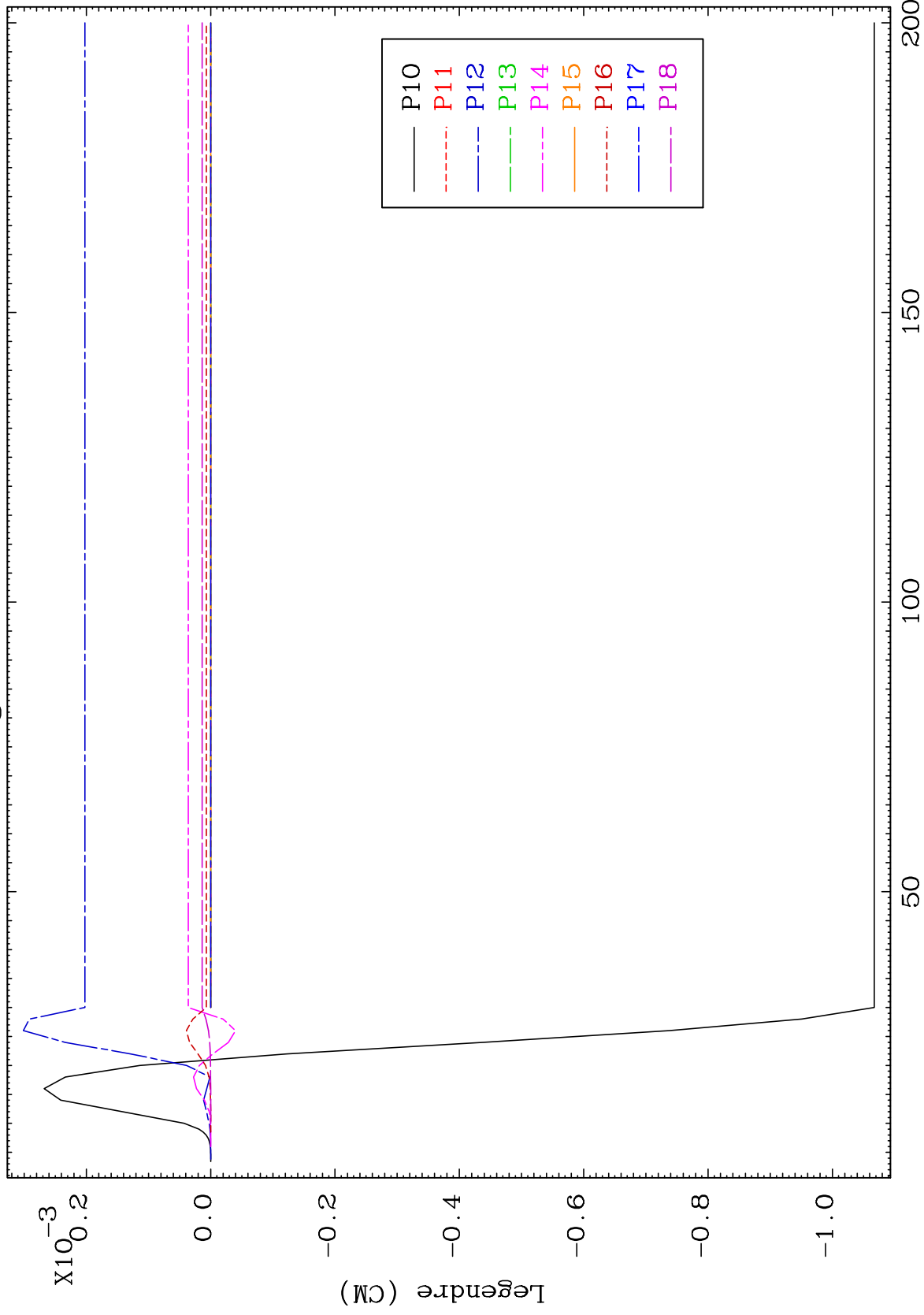
Incident Energy (MeV)

102

MAT 5207

52-Te-114

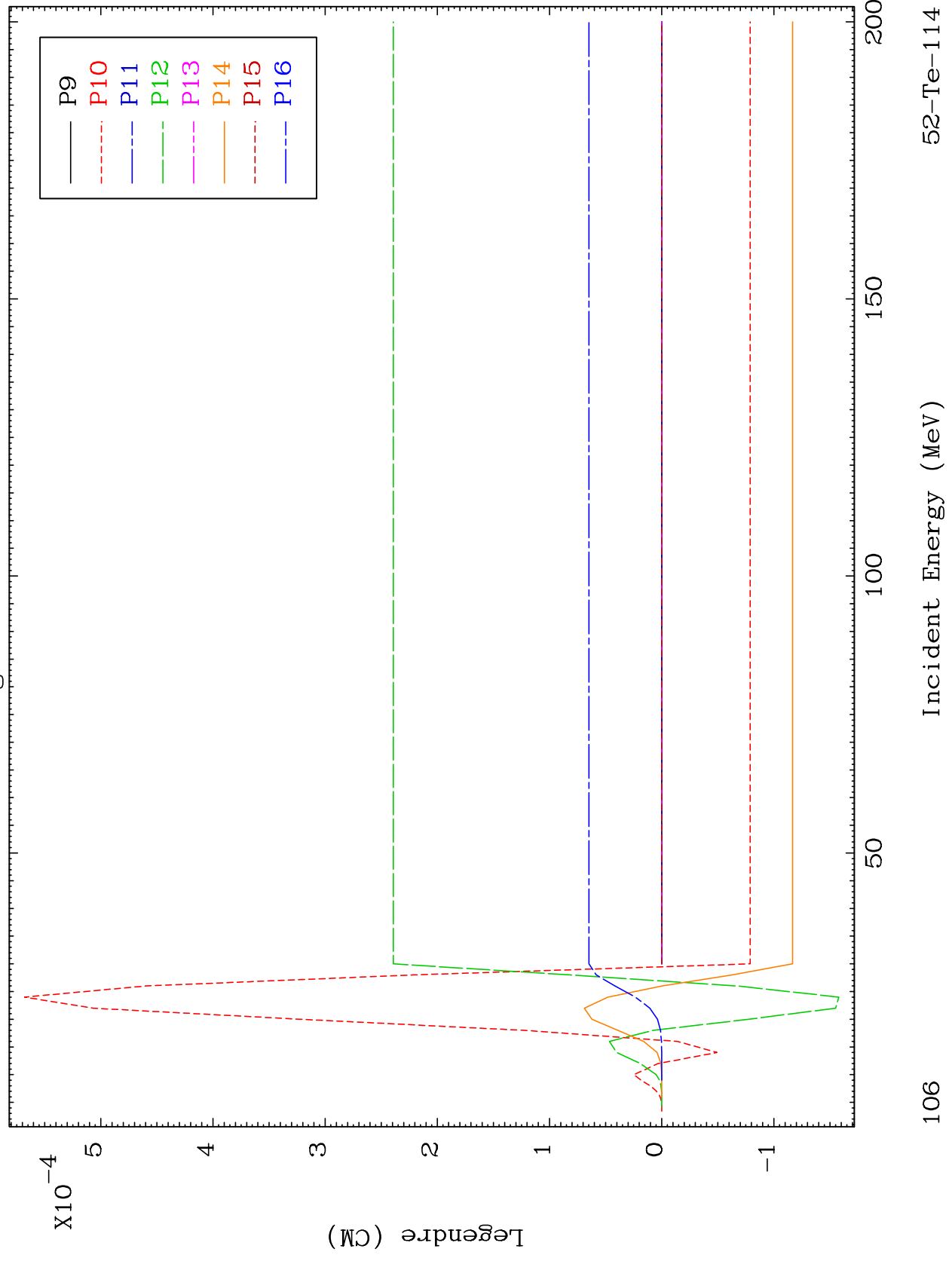
MT= 73 (n,n') Level
Legendre Coefficients



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

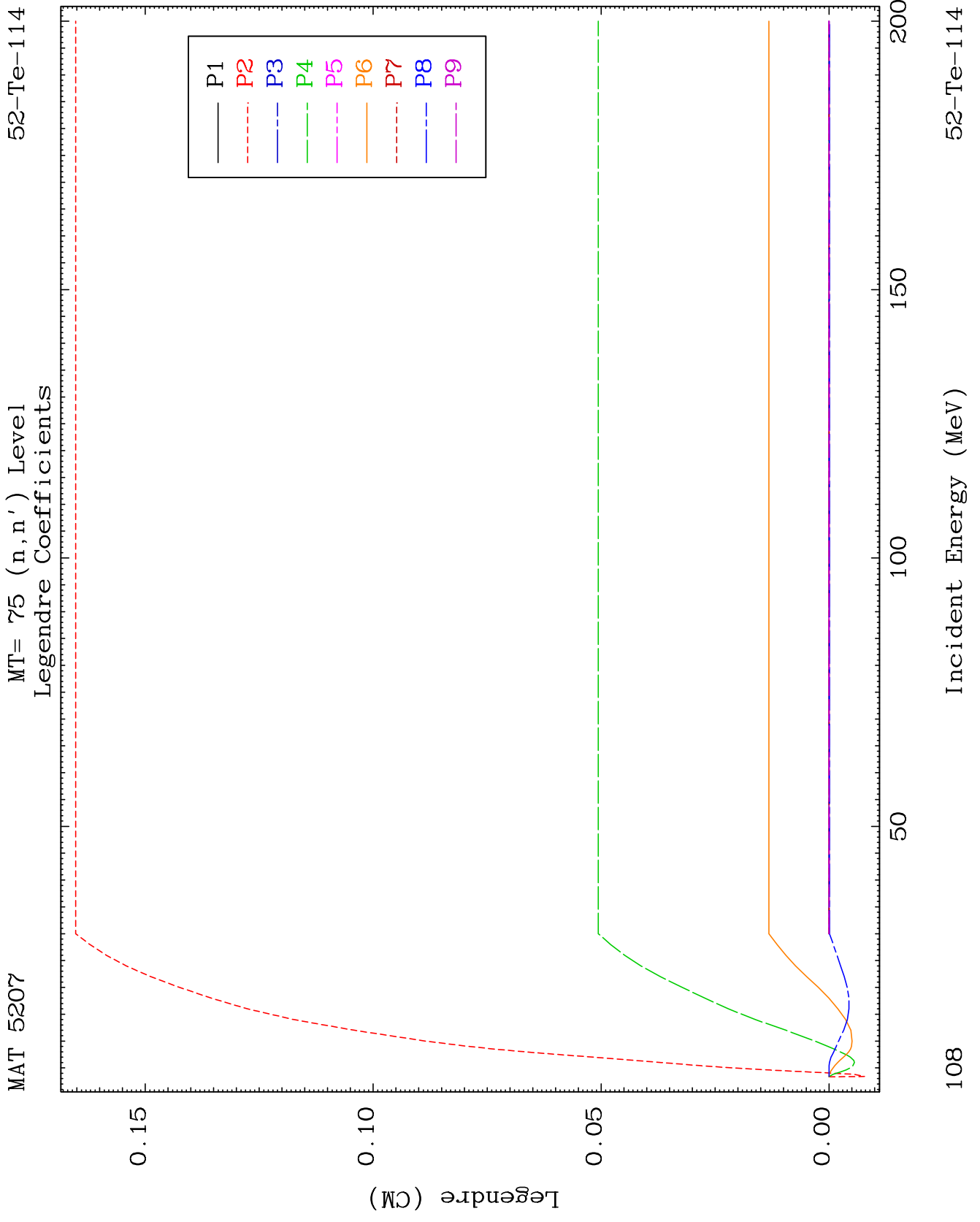
52-Te-114

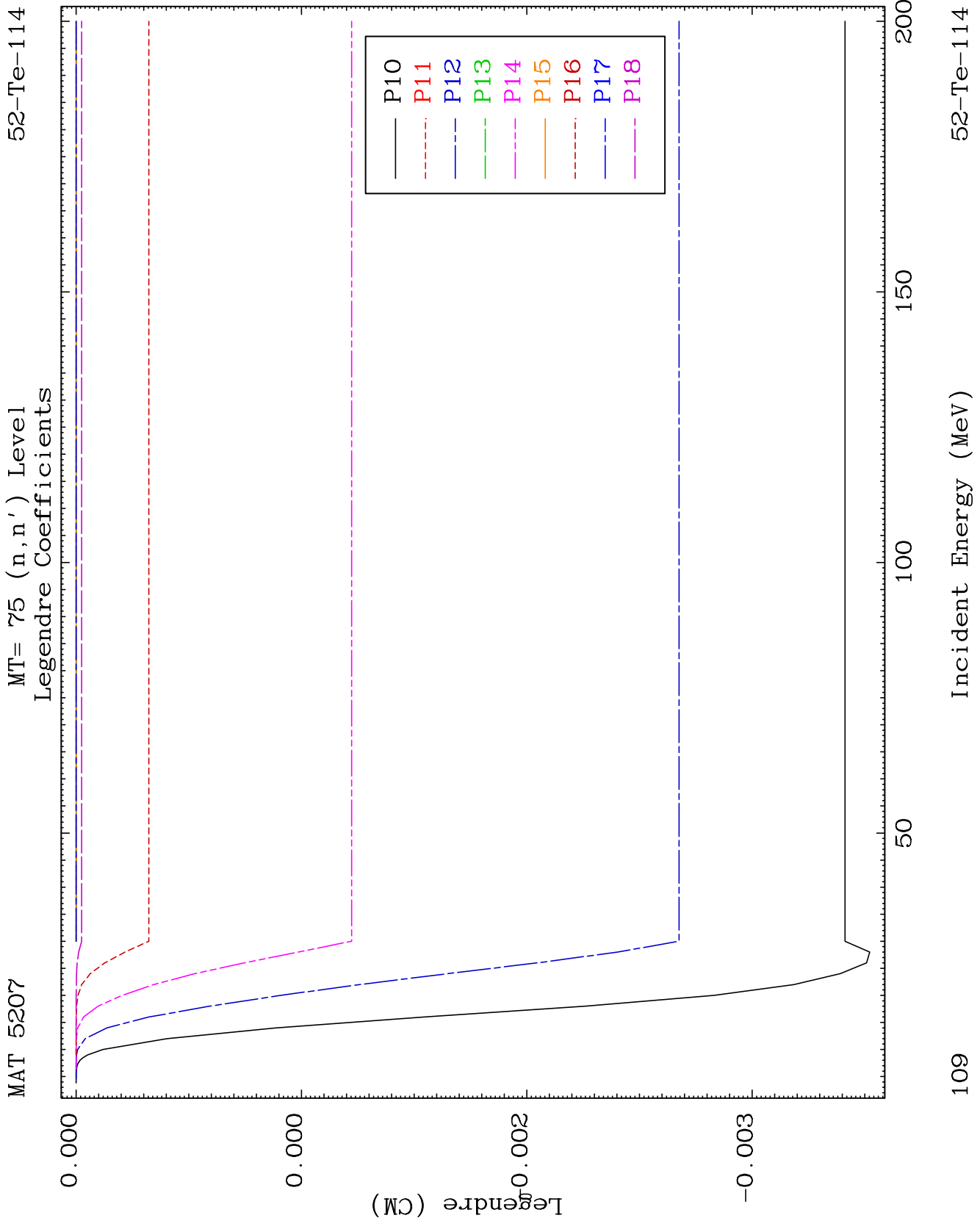


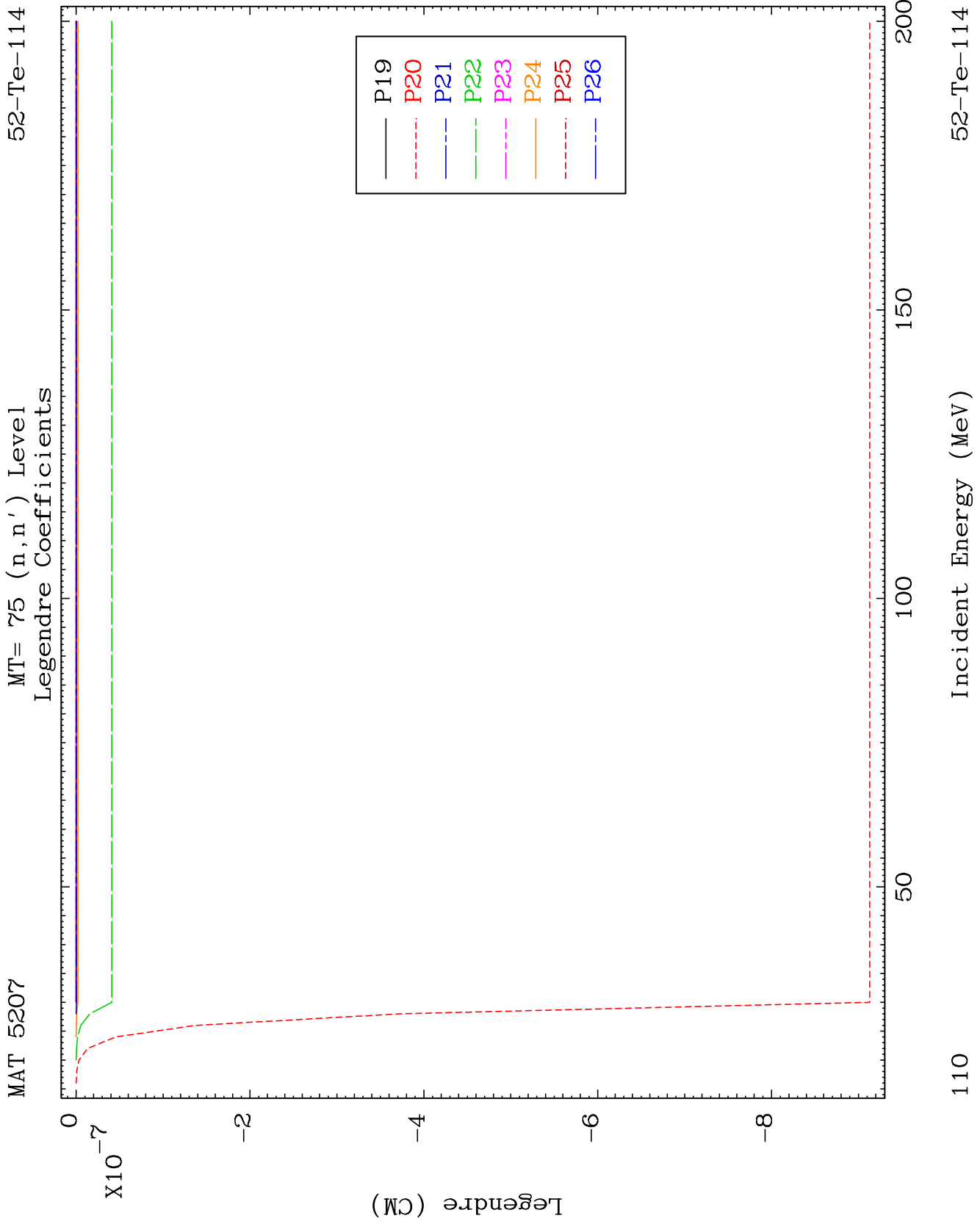
106

Incident Energy (MeV)

52-Te-114



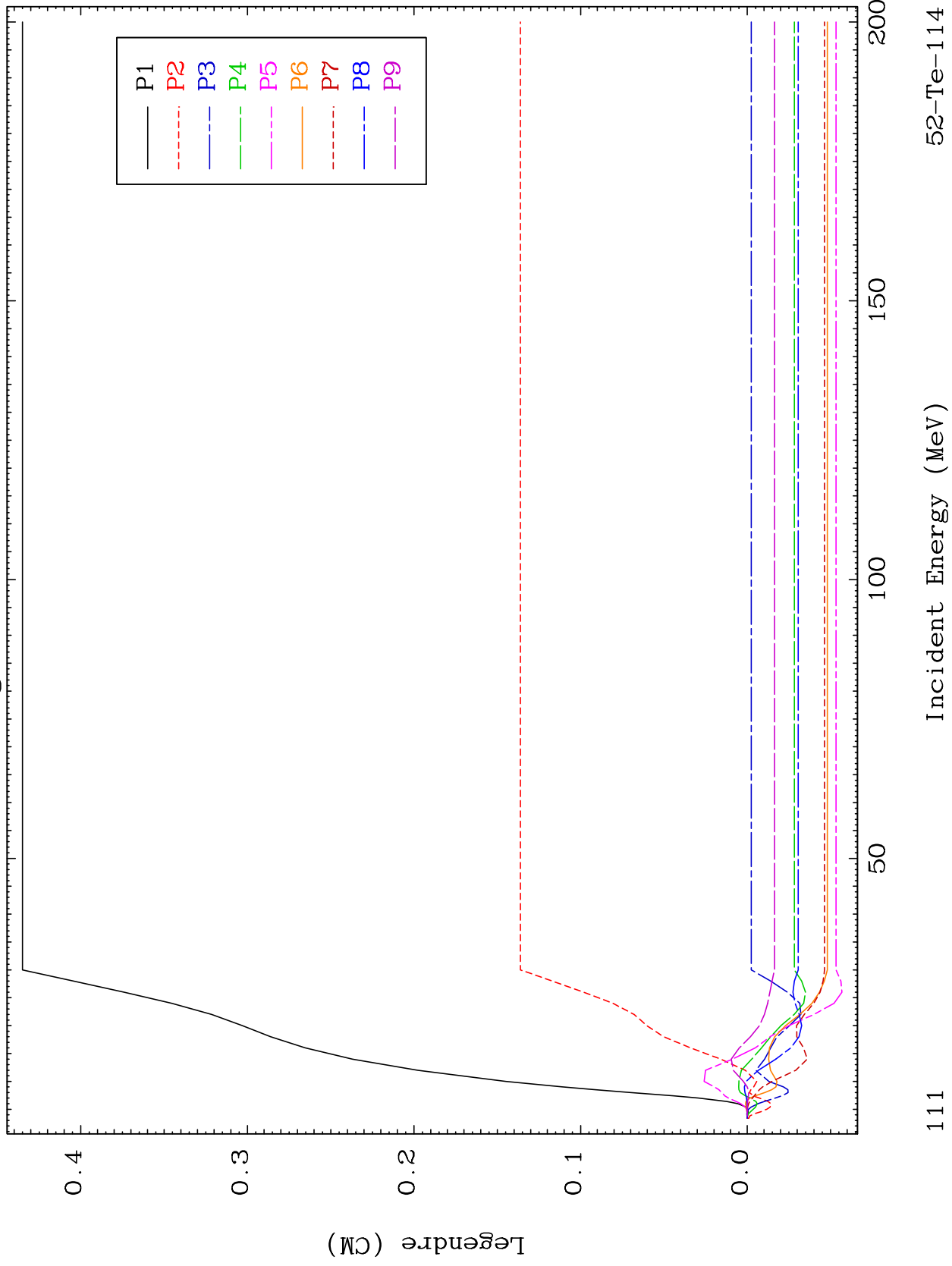




MAT 5207

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

52-Te-114

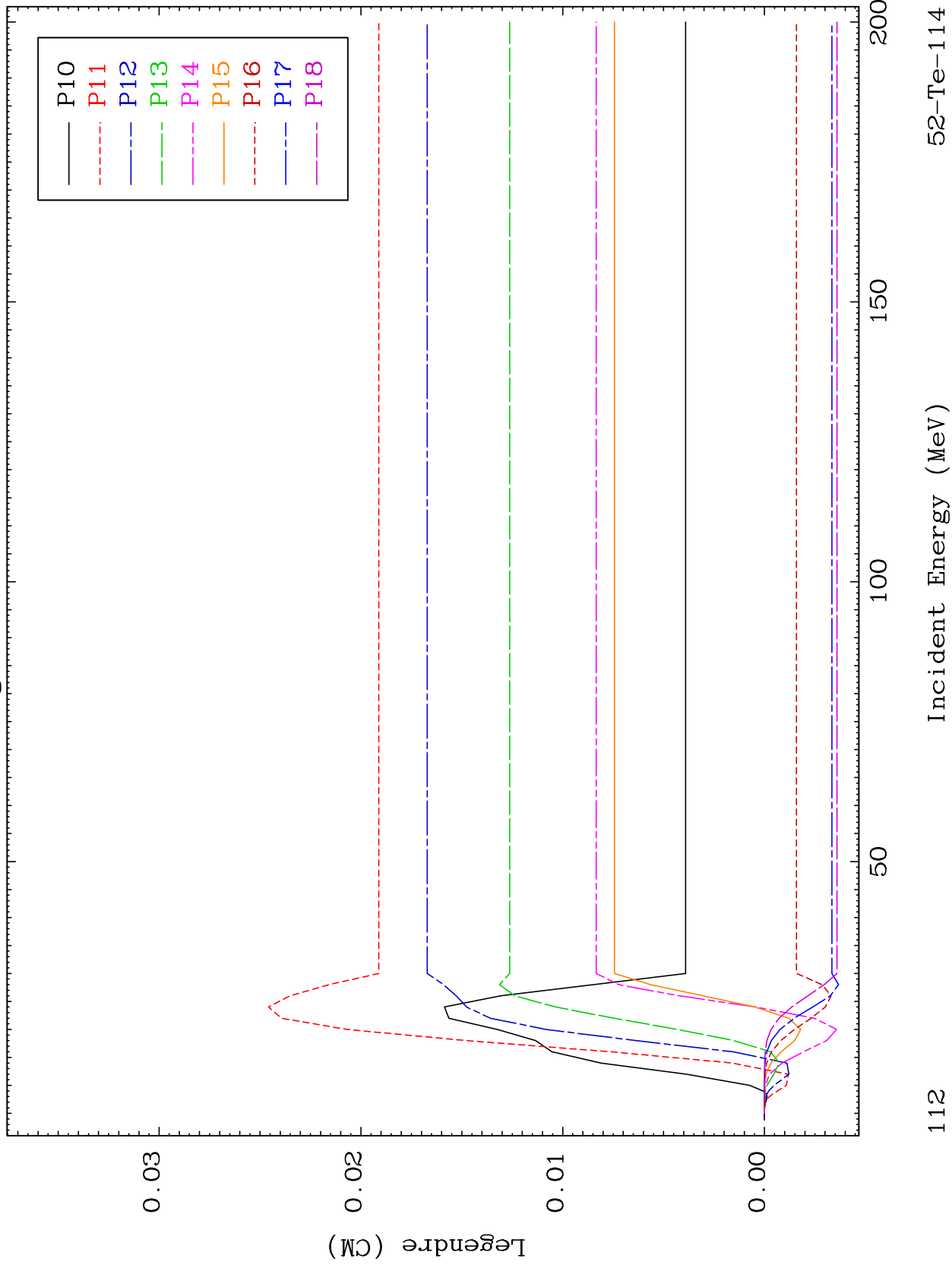


111

MAT 5207

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

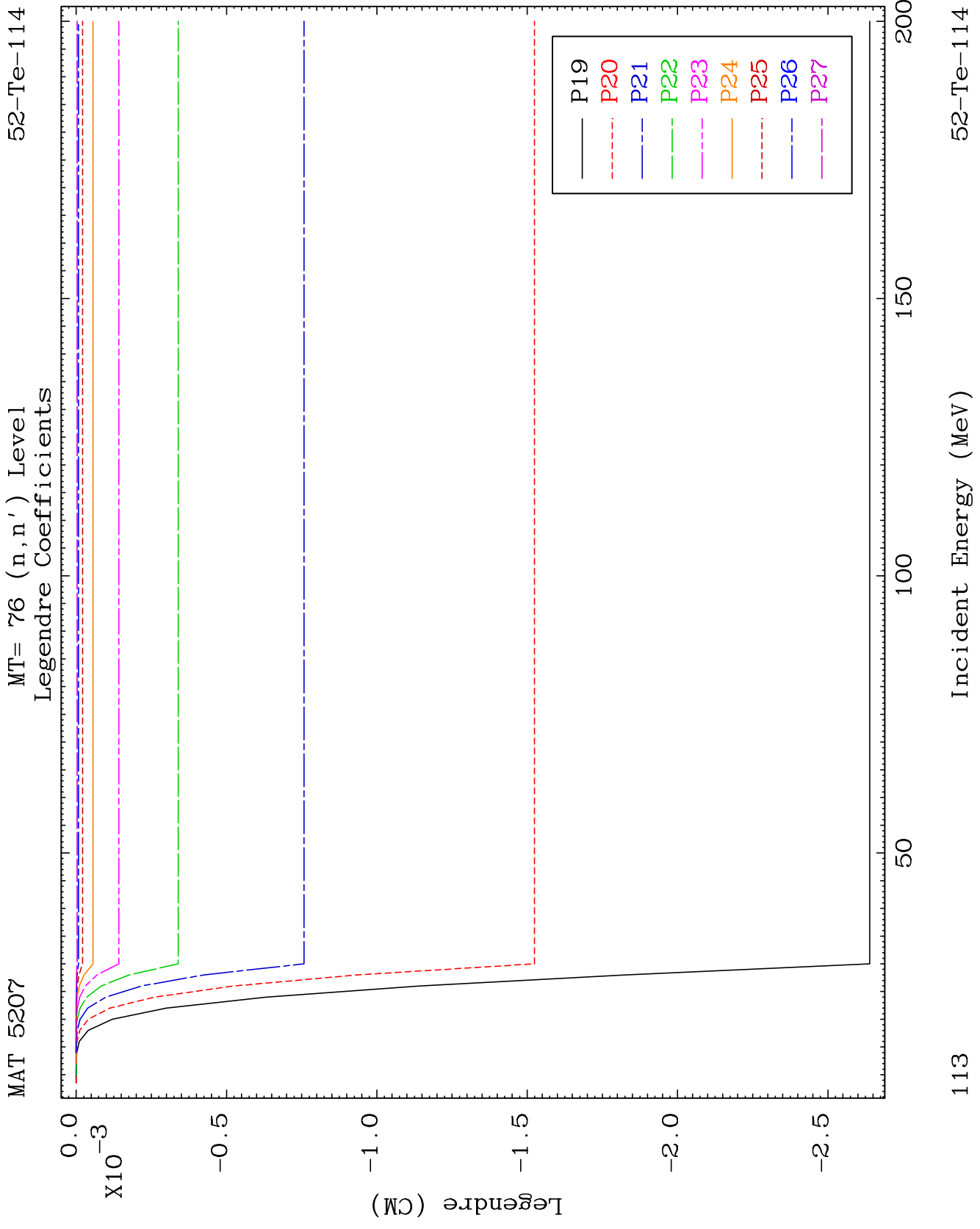
52-Te-114

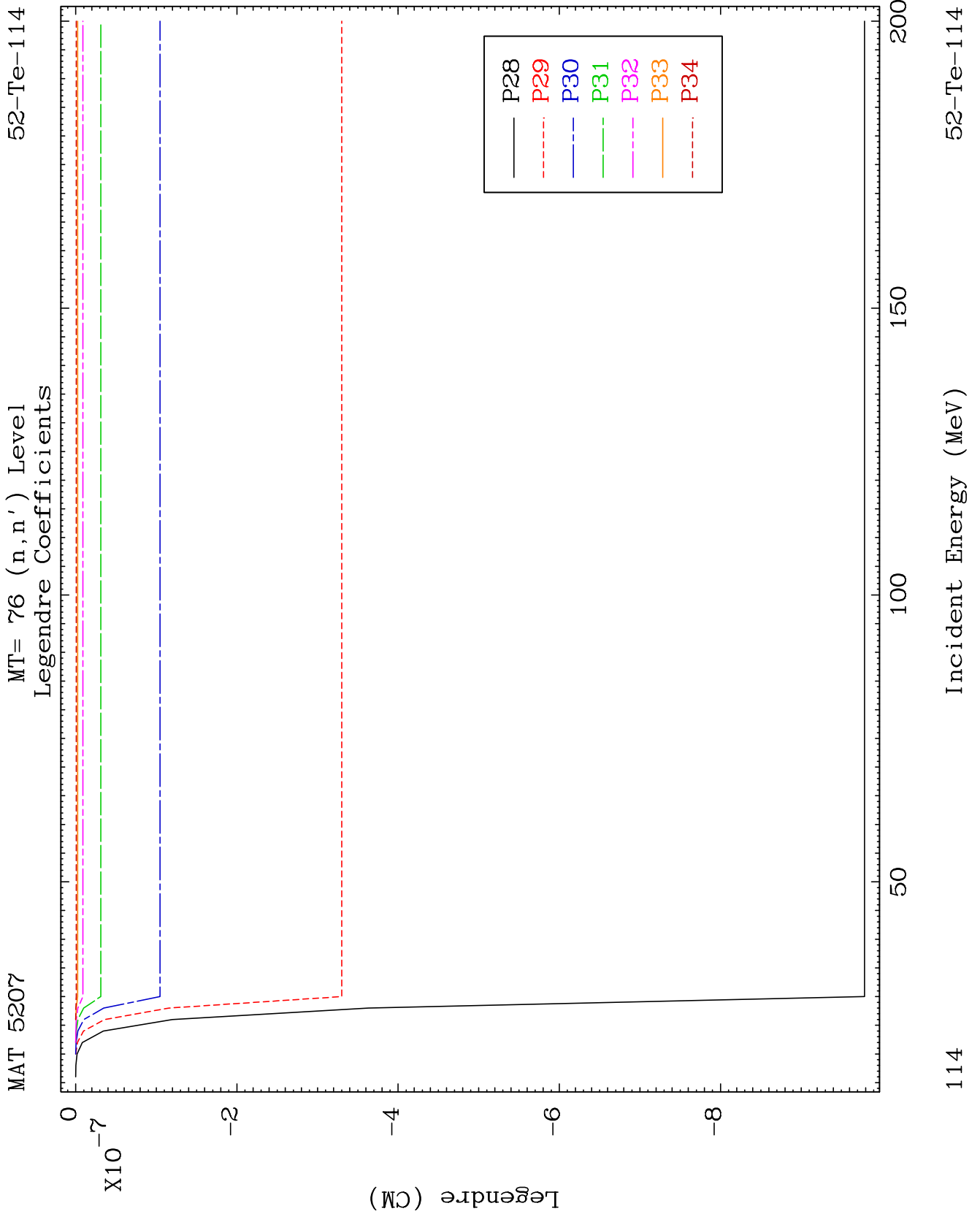


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Incident Energy (MeV)

52-Te-114



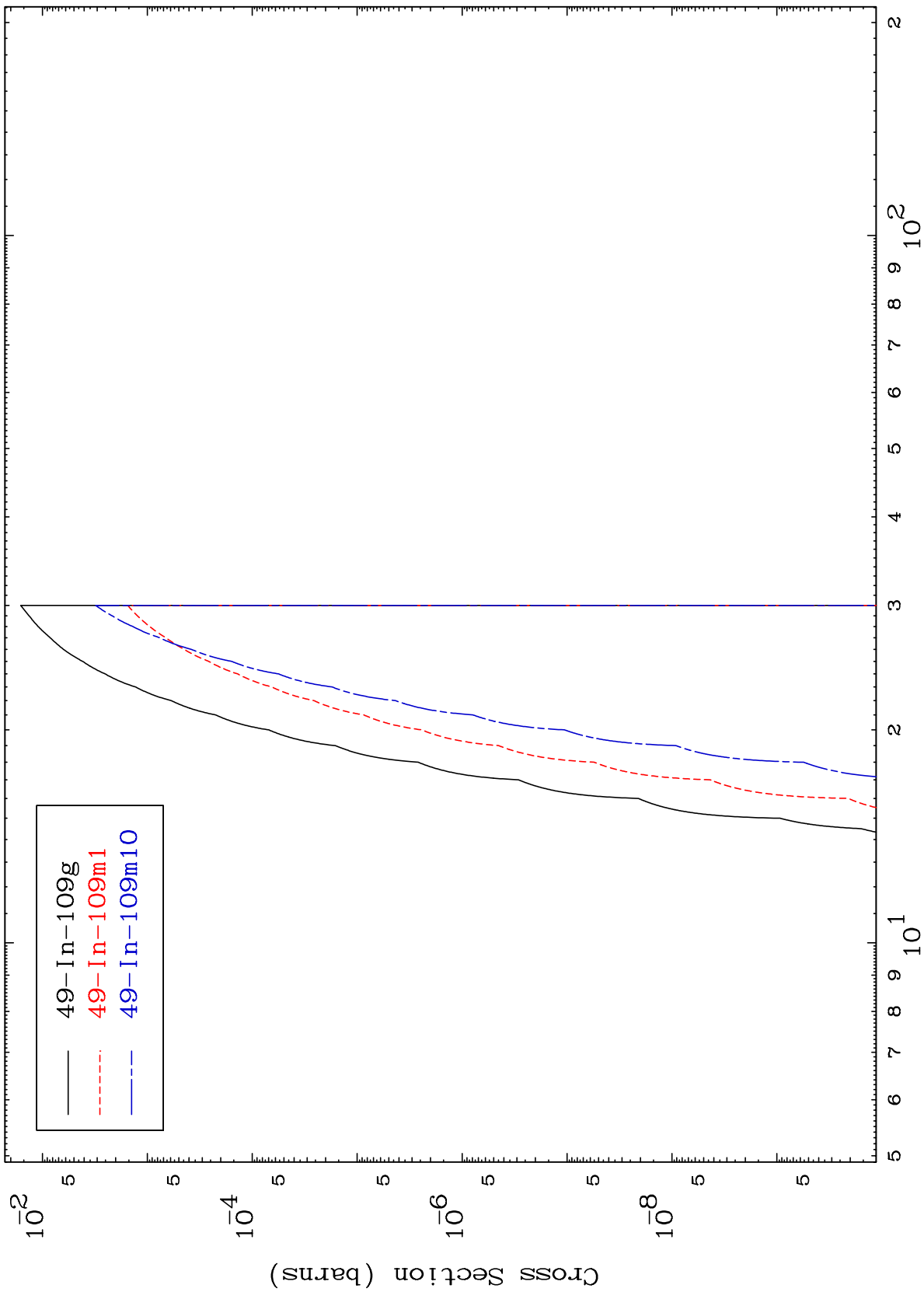


MAT 5207

(n,n') p α

52-Te-114

Radionuclide Production Cross Section



115

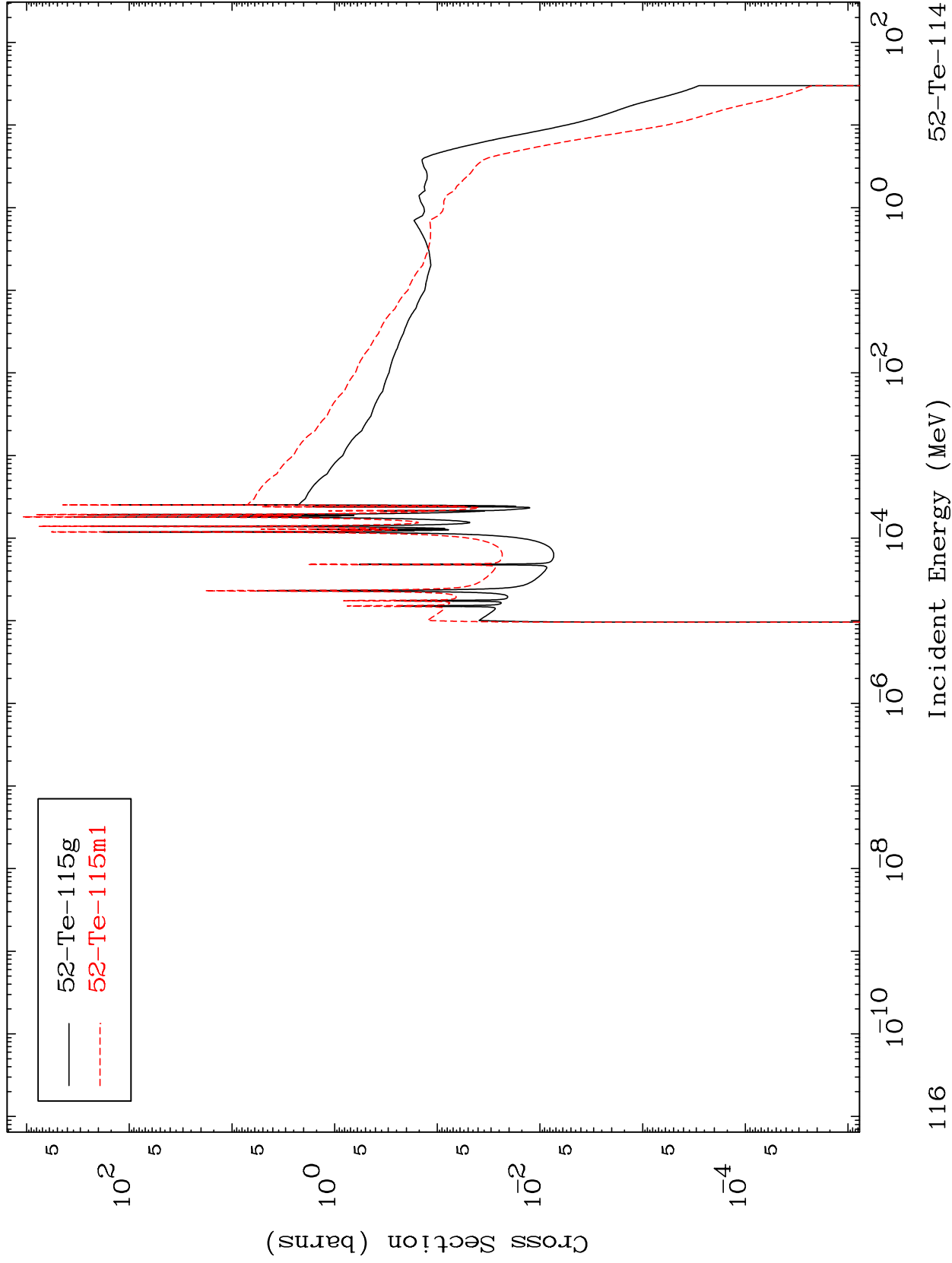
Incident Energy (MeV)

52-Te-114

MAT 5207

52-Te-114

Radionuclide Production Cross Section



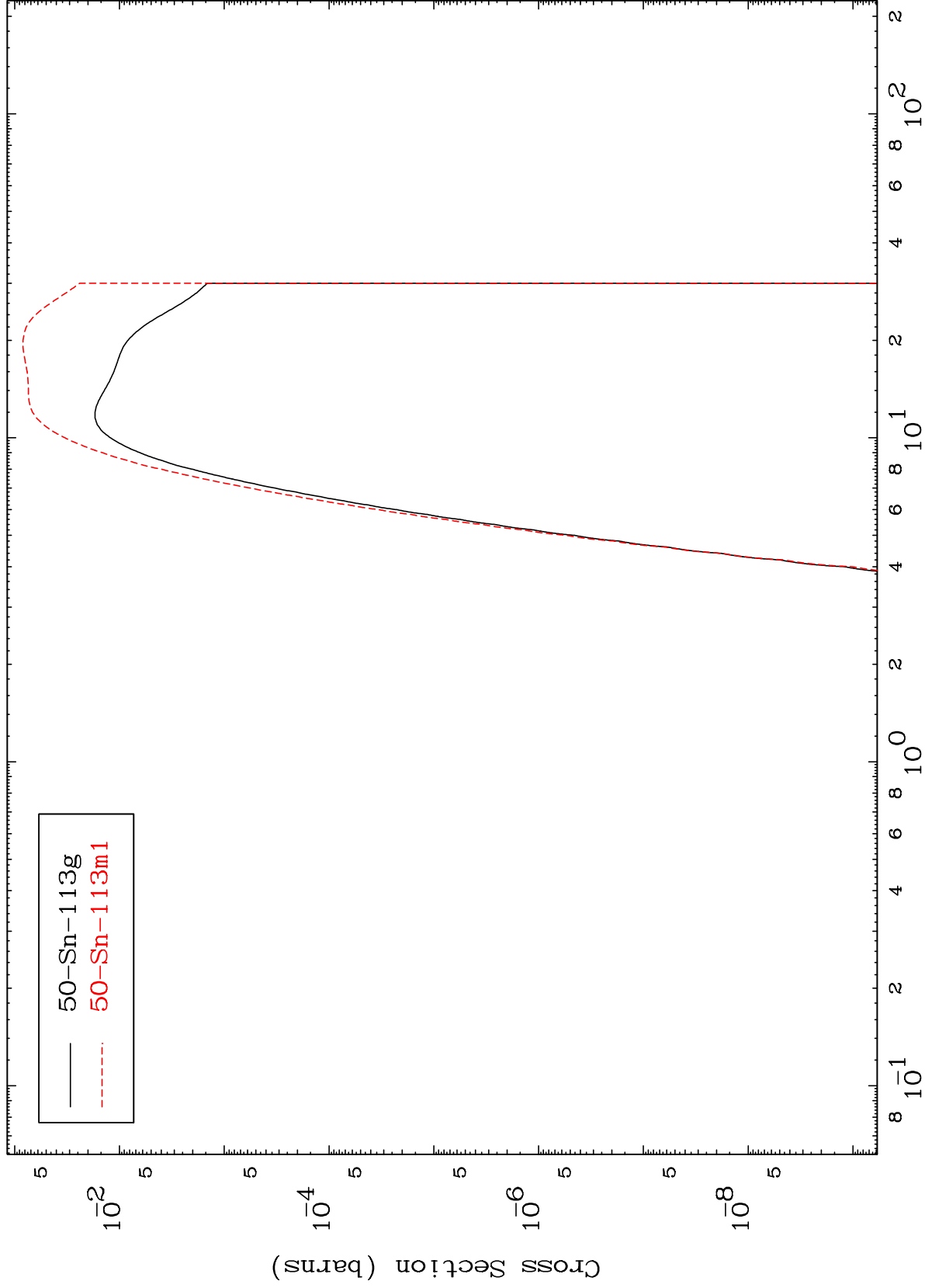
116

MAT 5207

(n,2p)

52-Te-114

Radionuclide Production Cross Section



50-Sn-113g
50-Sn-113m1

117

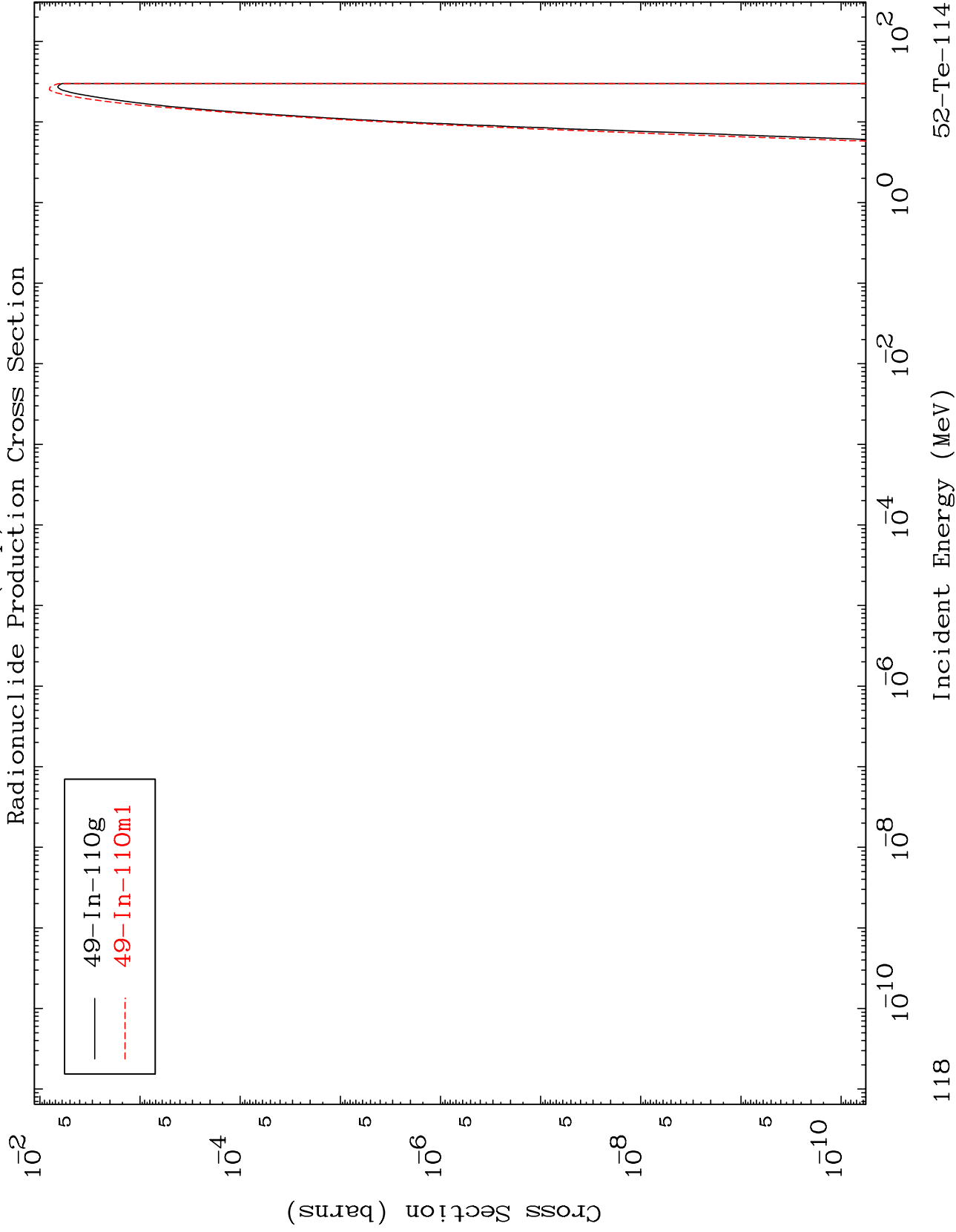
Incident Energy (MeV)

52-Te-114

MAT 5207

(n,p) α

52-Te-114

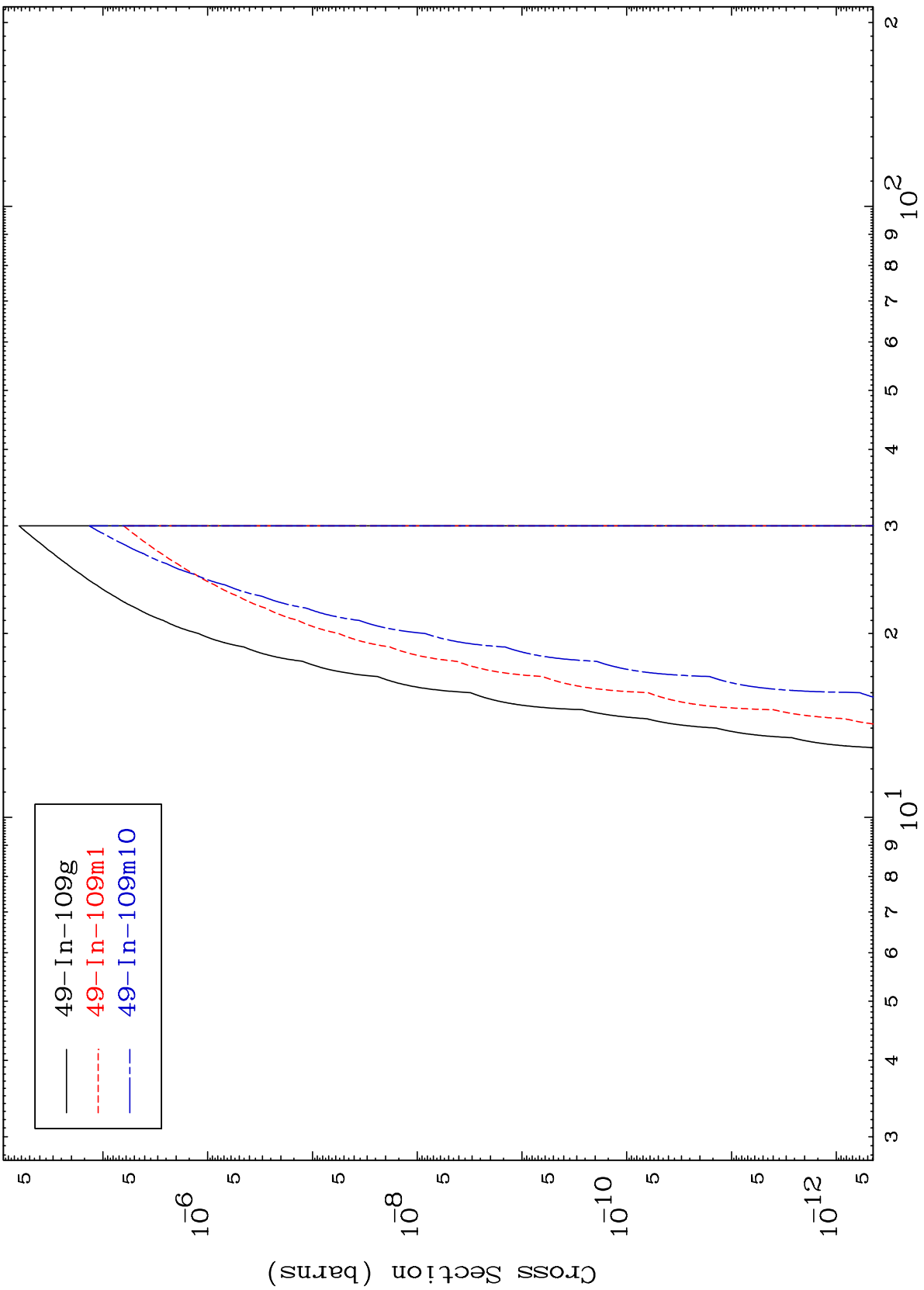


MAT 5207

(n,d) α

52-Te-114

Radionuclide Production Cross Section



119

Incident Energy (MeV)

52-Te-114