

Program EVALPLOT
(Version 2017-1)

by

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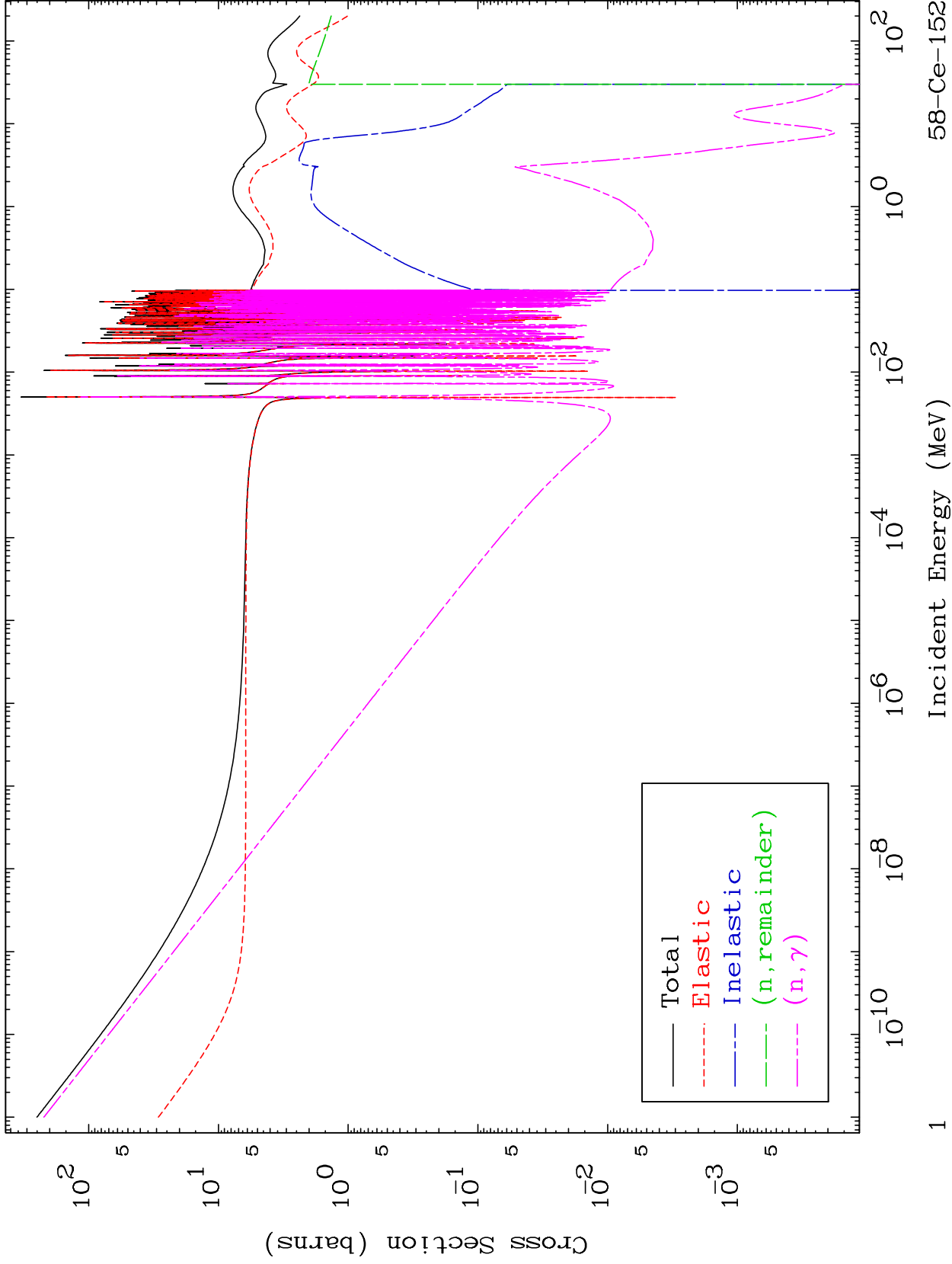
Press Mouse Button to Start

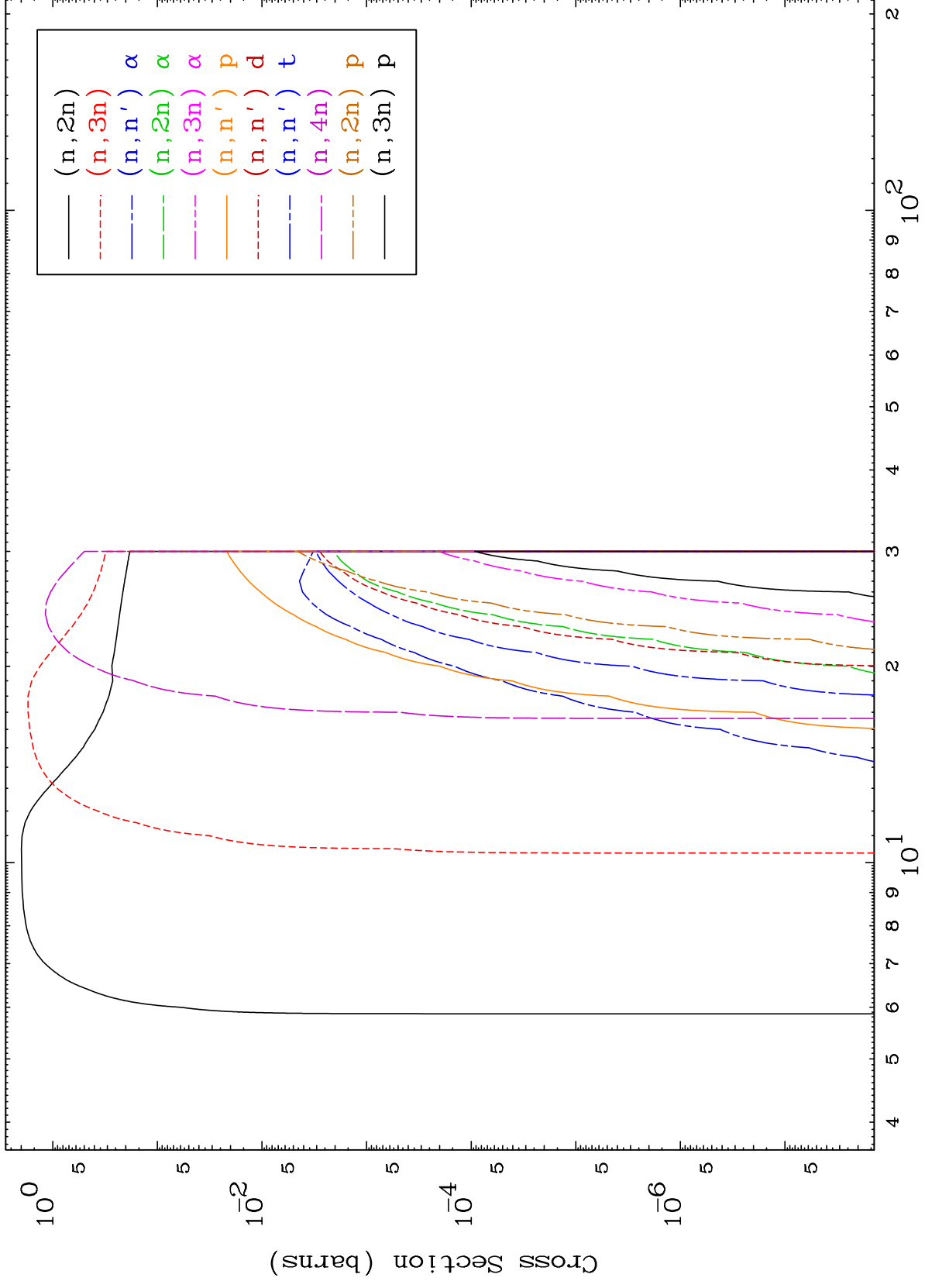
MAT 5873

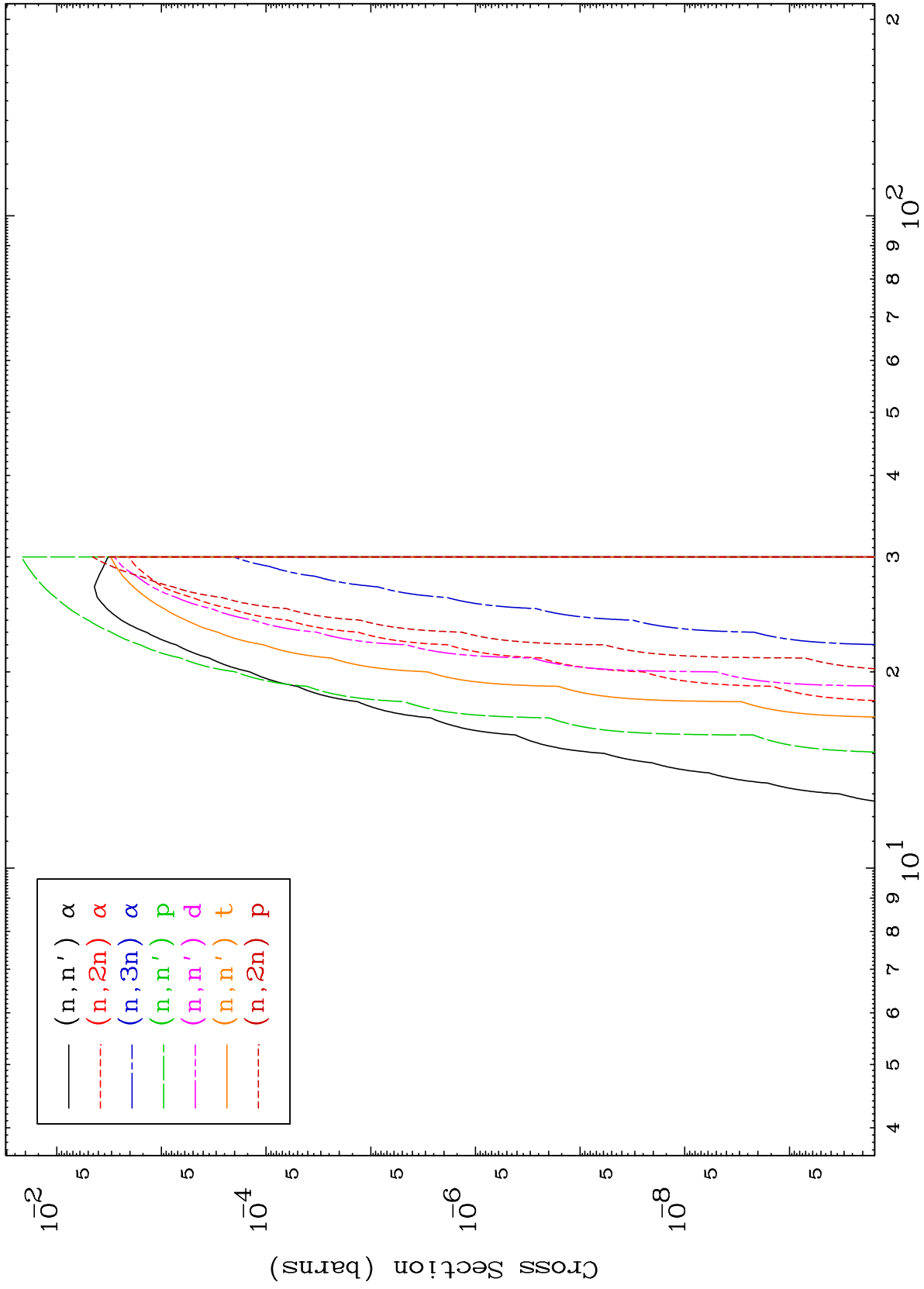
Major

293 Kelvin Cross Sections

58-Ce-152



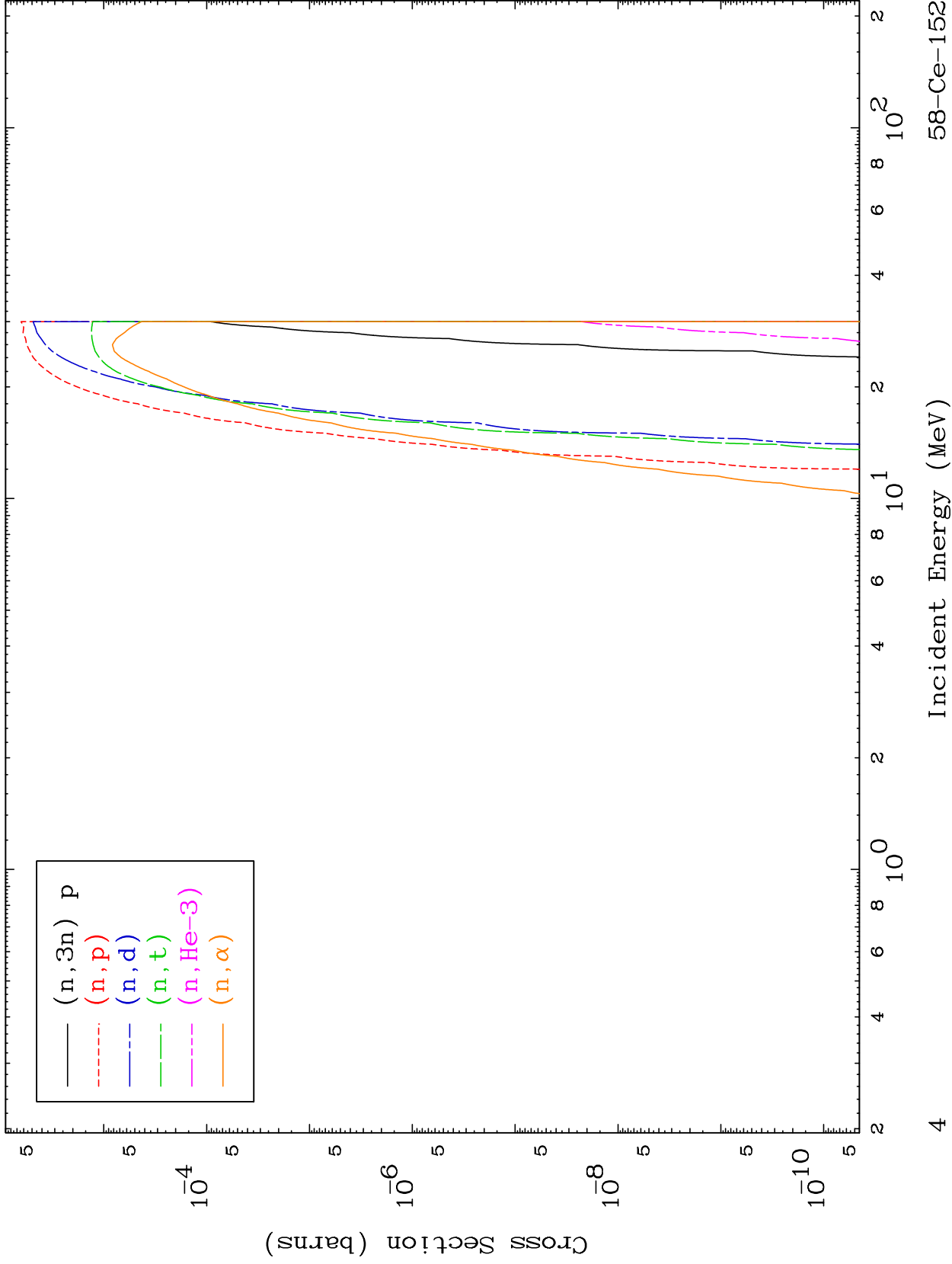




MAT 5873

Charged Particle
293 Kelvin Cross Sections

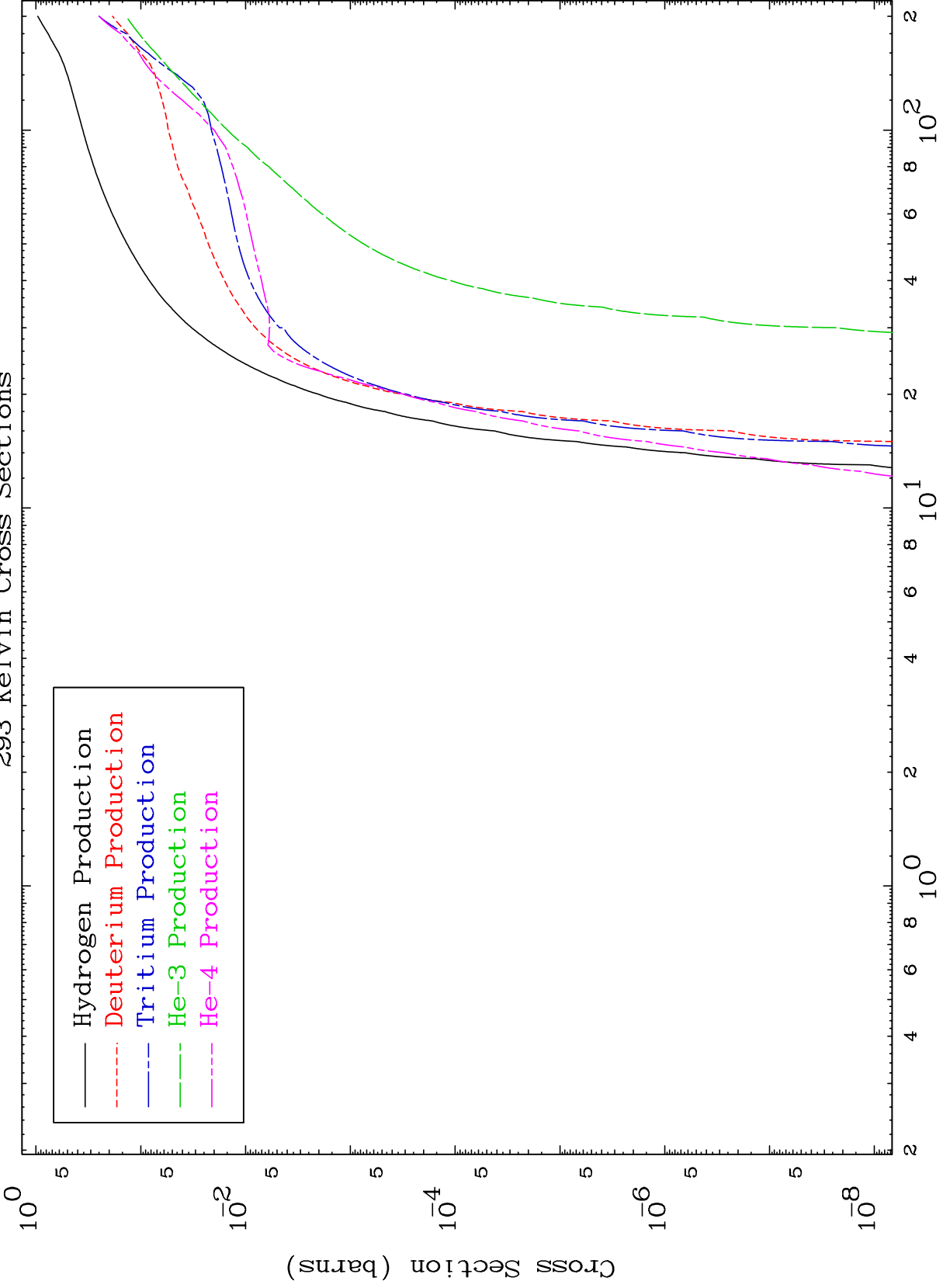
58-Ce-152



MAT 5873

Particle Production
293 Kelvin Cross Sections

58-Ce-152



5

Incident Energy (MeV)

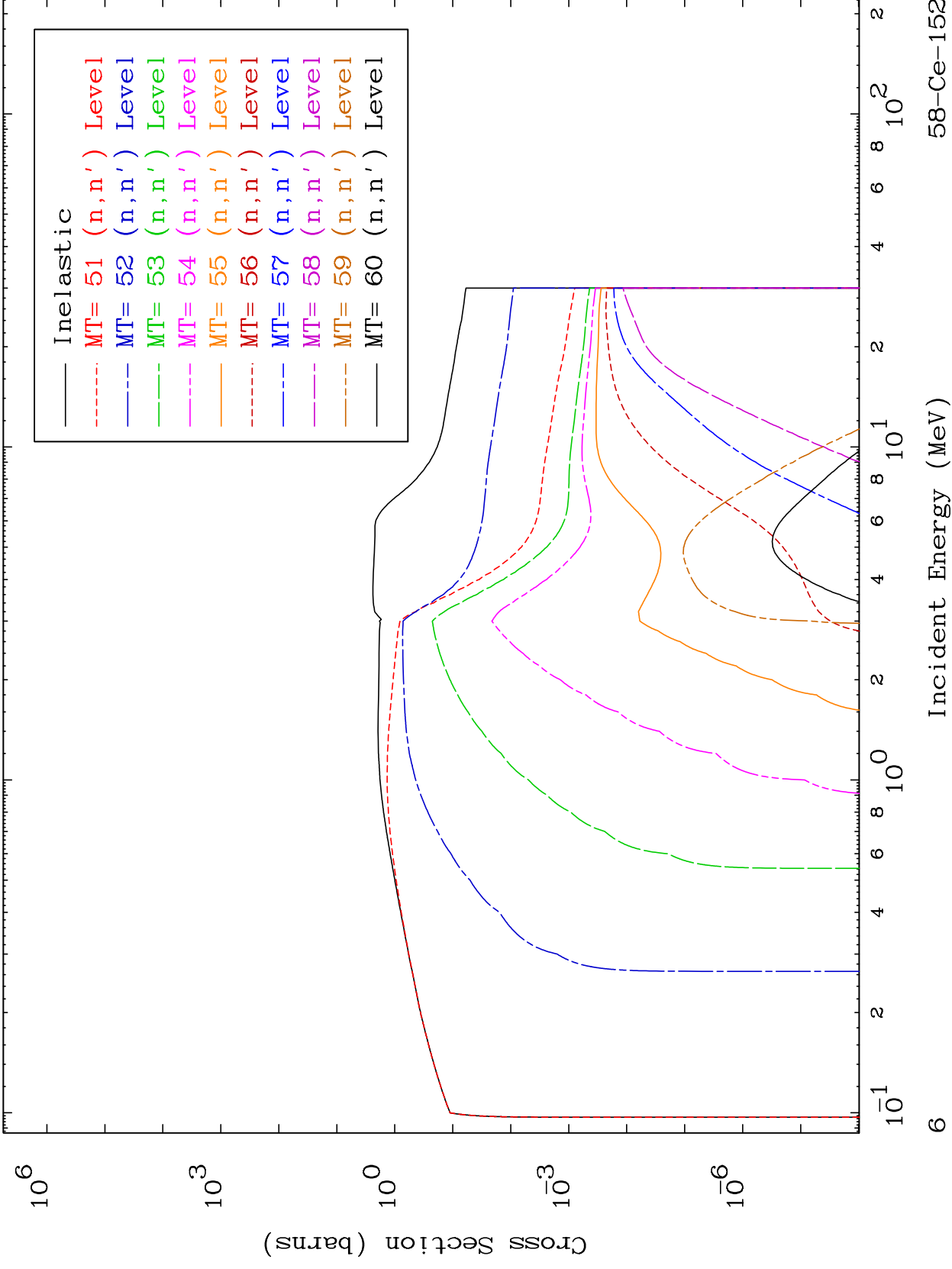
58-Ce-152

MAT 5873

(n,n') Level

58-Ce-152

293 Kelvin Cross Sections



Incident Energy (MeV)

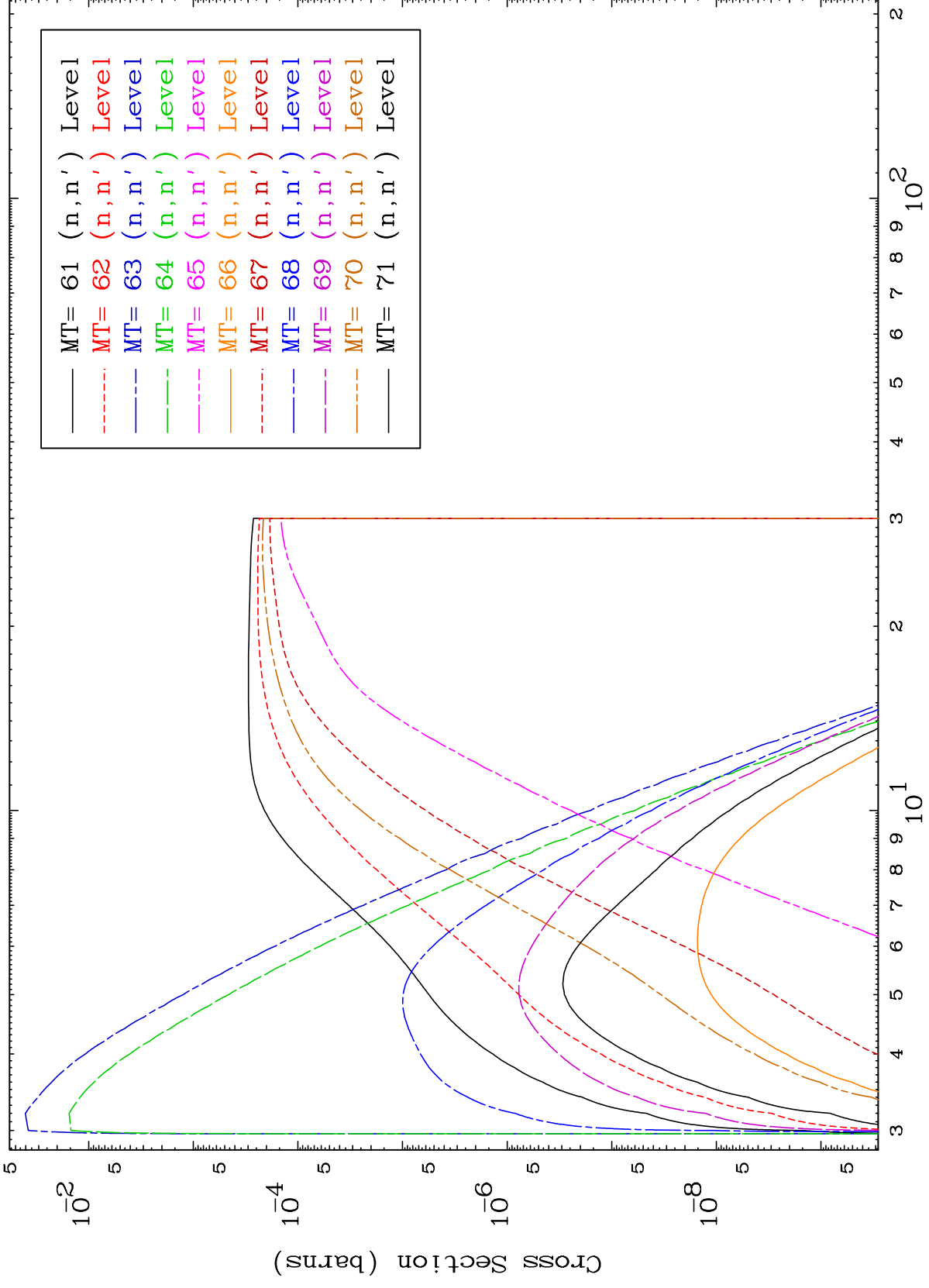
58-Ce-152

MAT 5873

(n,n') Level

58-Ce-152

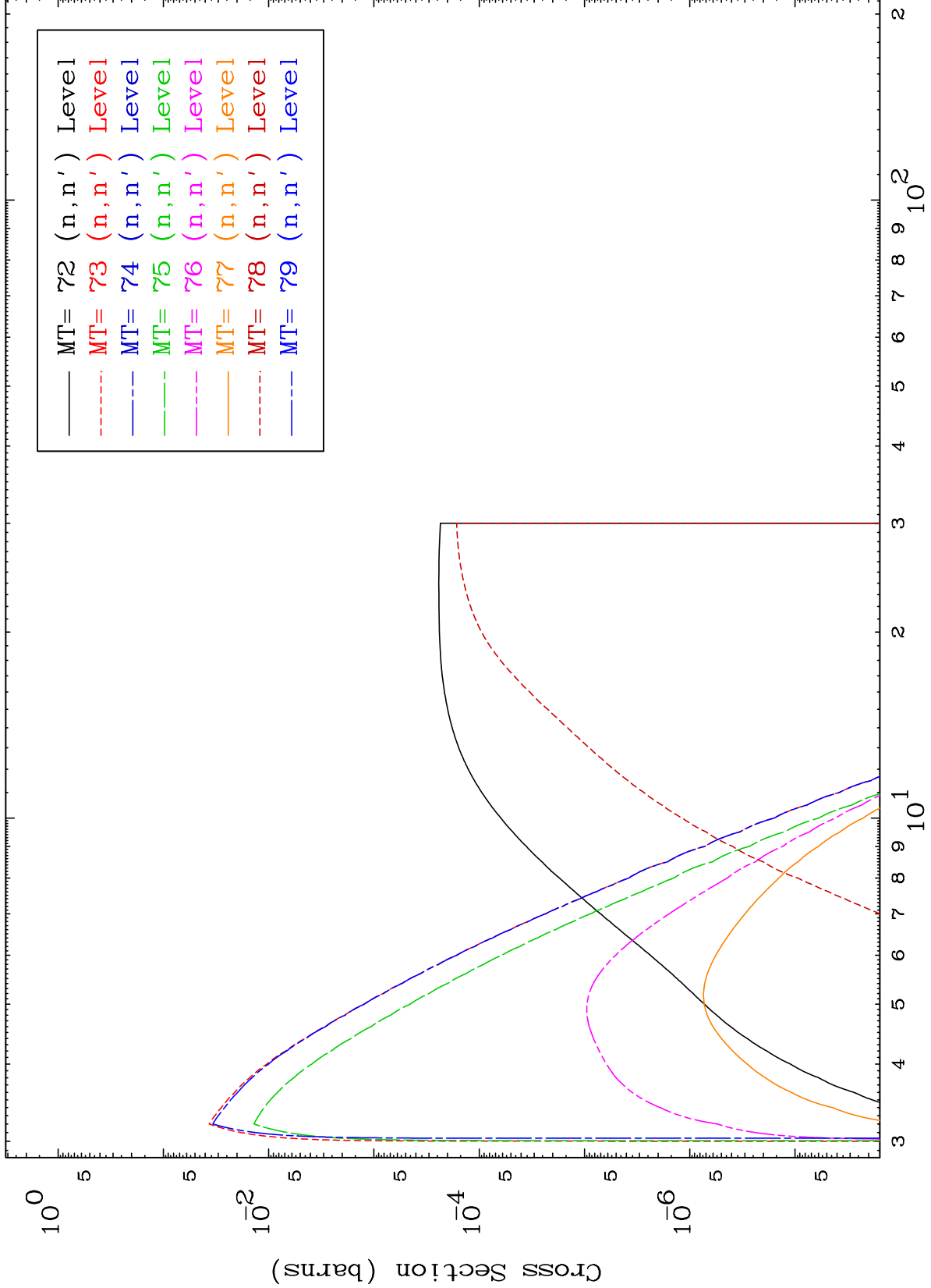
293 Kelvin Cross Sections



Incident Energy (MeV)

58-Ce-152

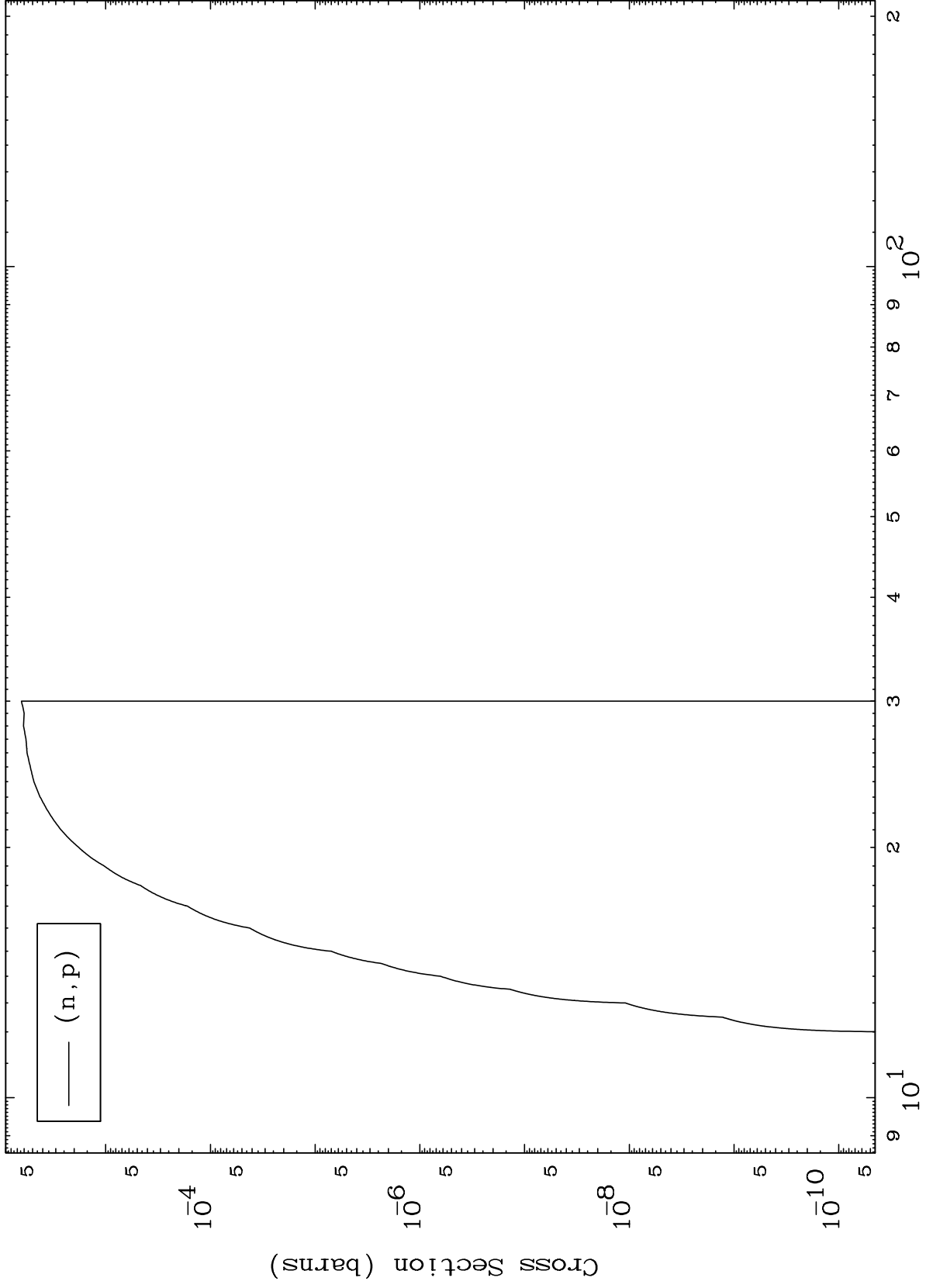
293 Kelvin Cross Sections



MAT 5873

(n,p) Levels
293 Kelvin Cross Sections

58-Ce-152



9

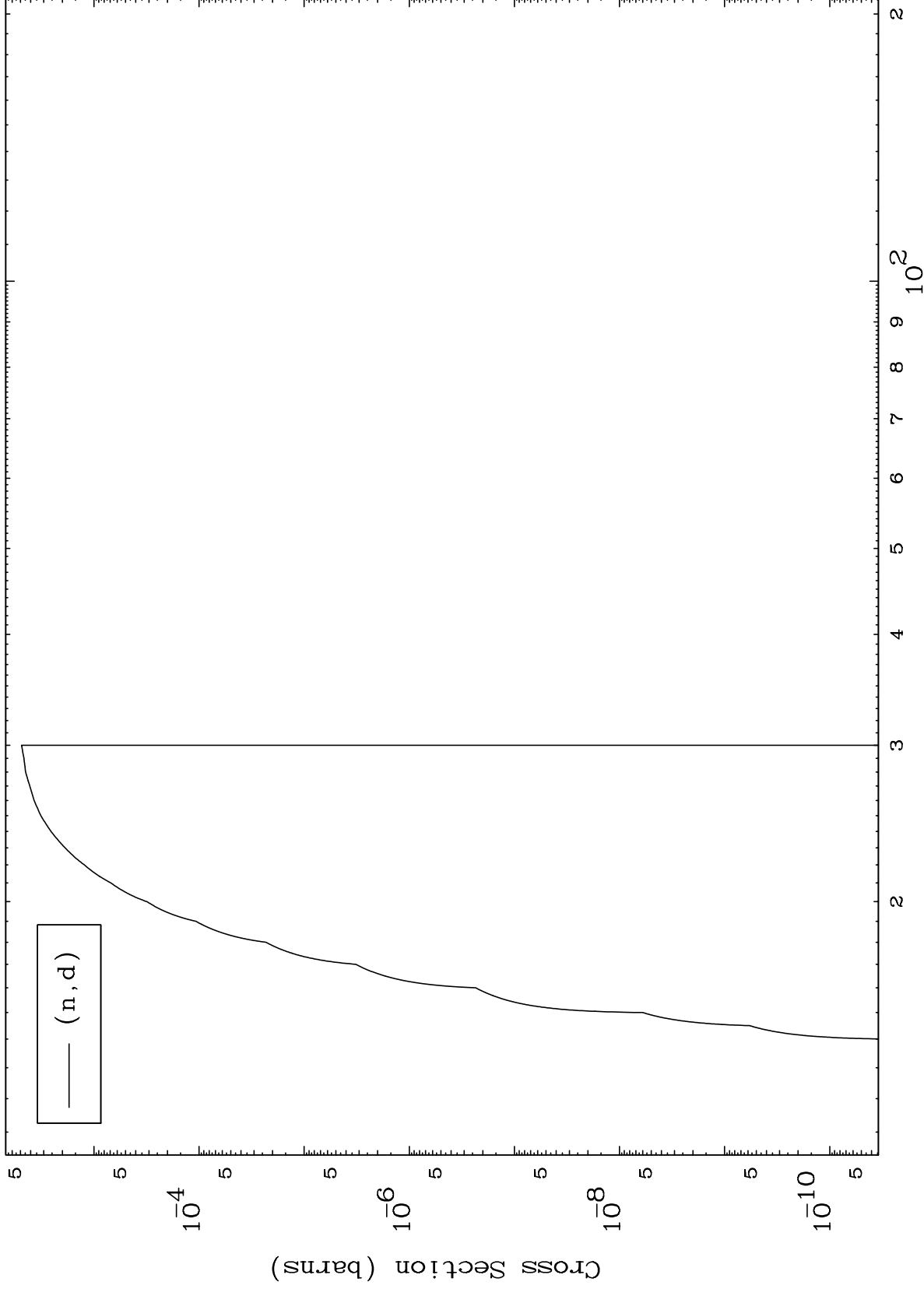
Incident Energy (MeV)

58-Ce-152

MAT 5873

(n,d) Levels
293 Kelvin Cross Sections

58-Ce-152



10

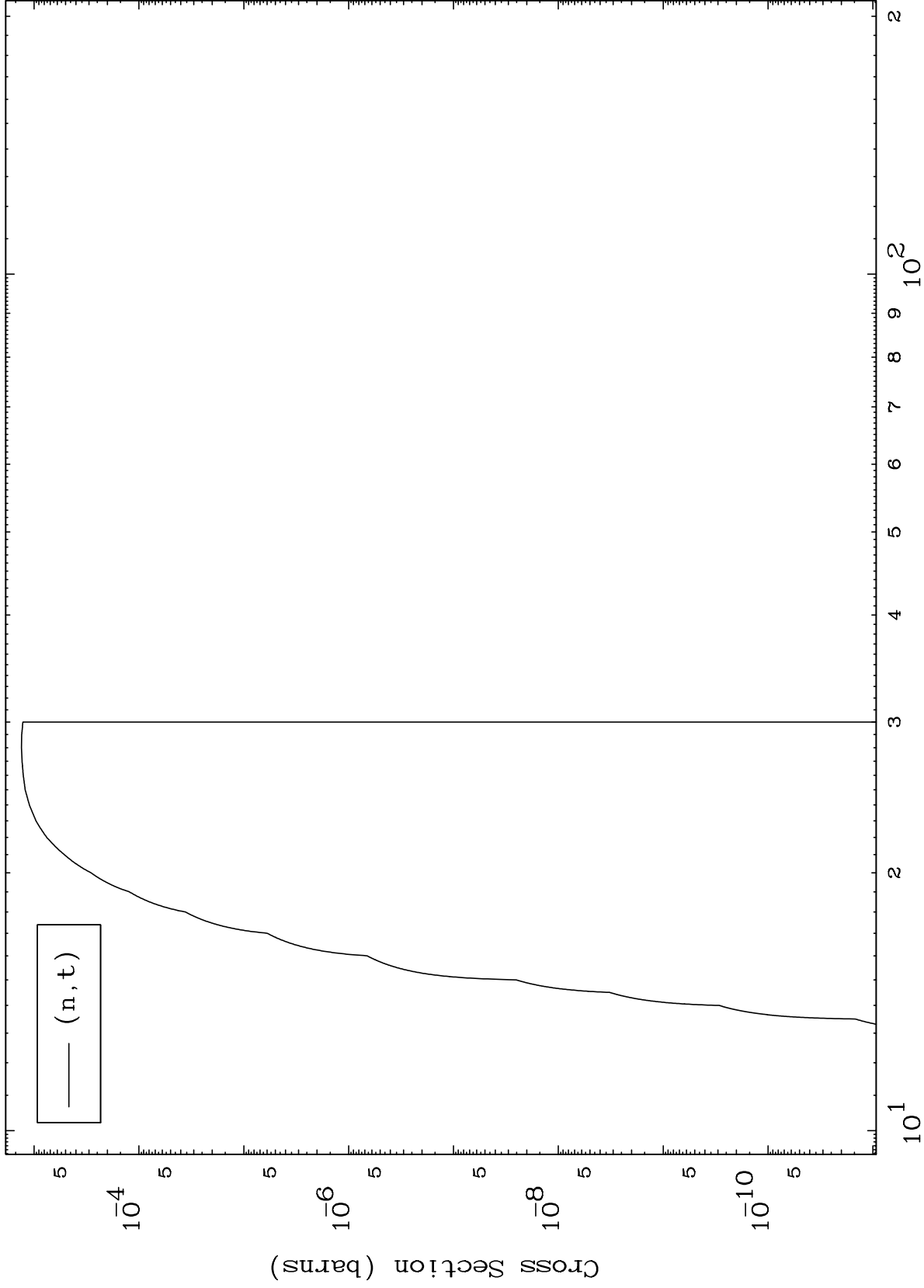
Incident Energy (MeV)

58-Ce-152

MAT 5873

(n,t) Levels
293 Kelvin Cross Sections

58-Ce-152



11

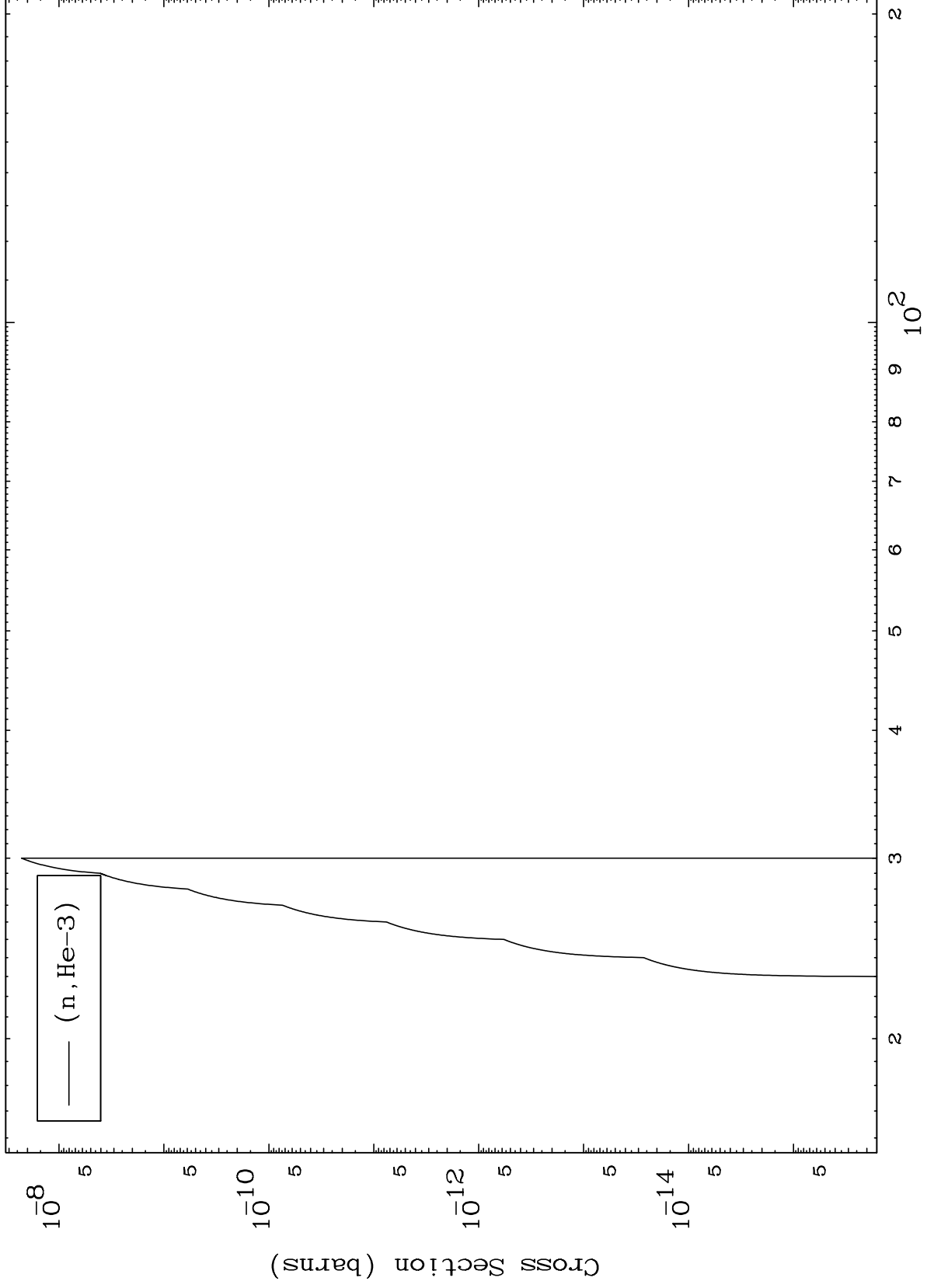
Incident Energy (MeV)

58-Ce-152

MAT 5873

(n,He3) Levels
293 Kelvin Cross Sections

58-Ce-152



12

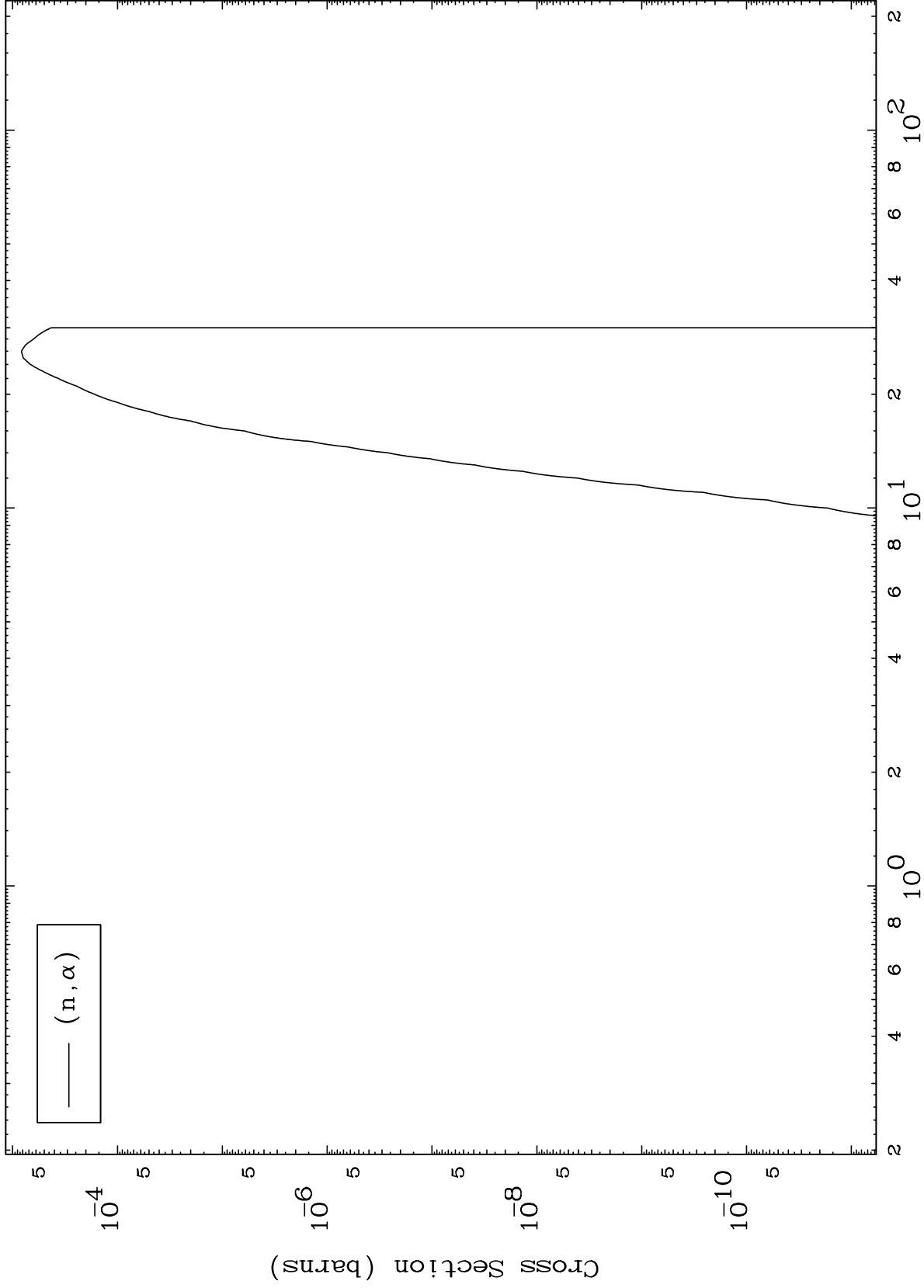
Incident Energy (MeV)

58-Ce-152

MAT 5873

(n, α) Levels
293 Kelvin Cross Sections

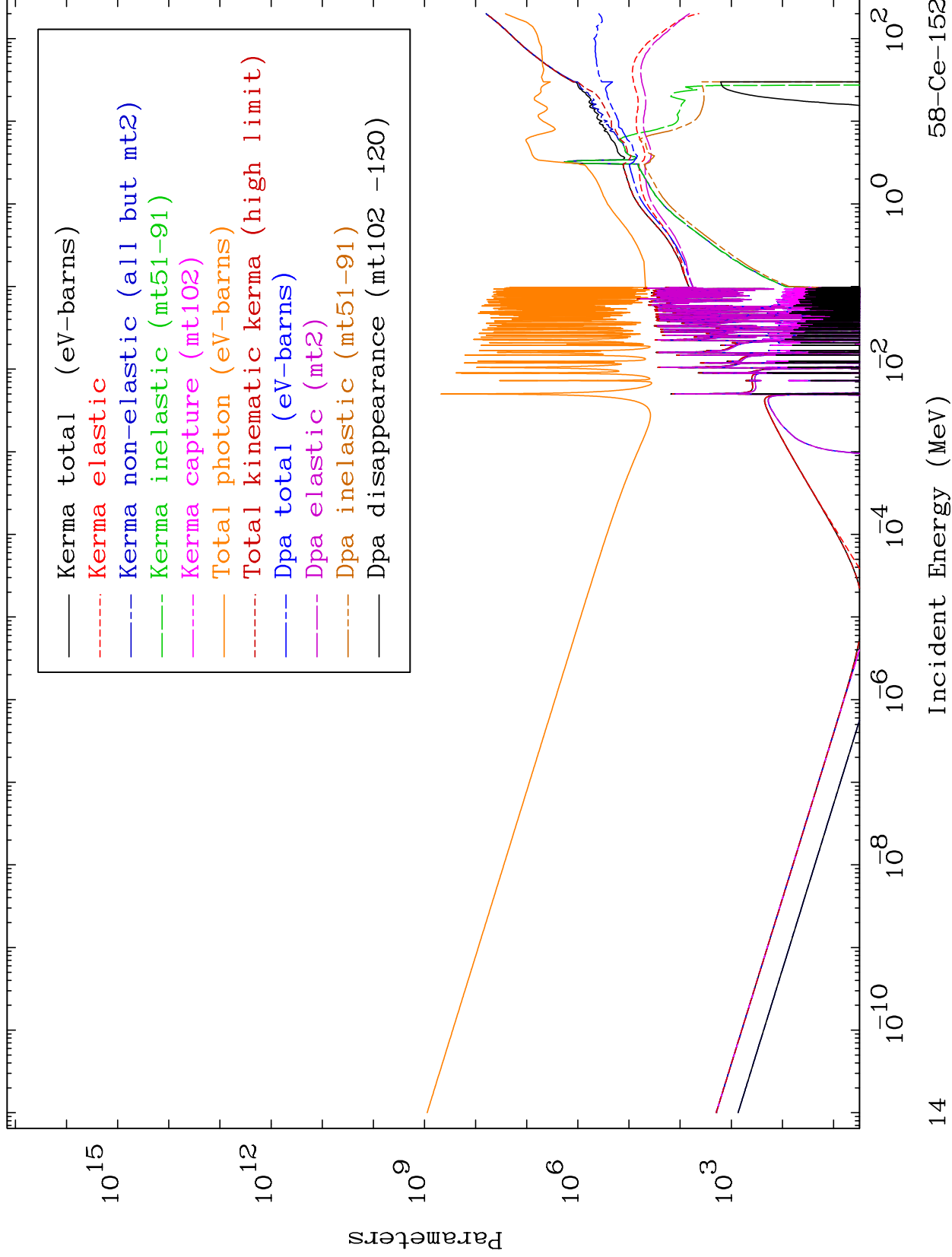
58-Ce-152



13

Incident Energy (MeV)

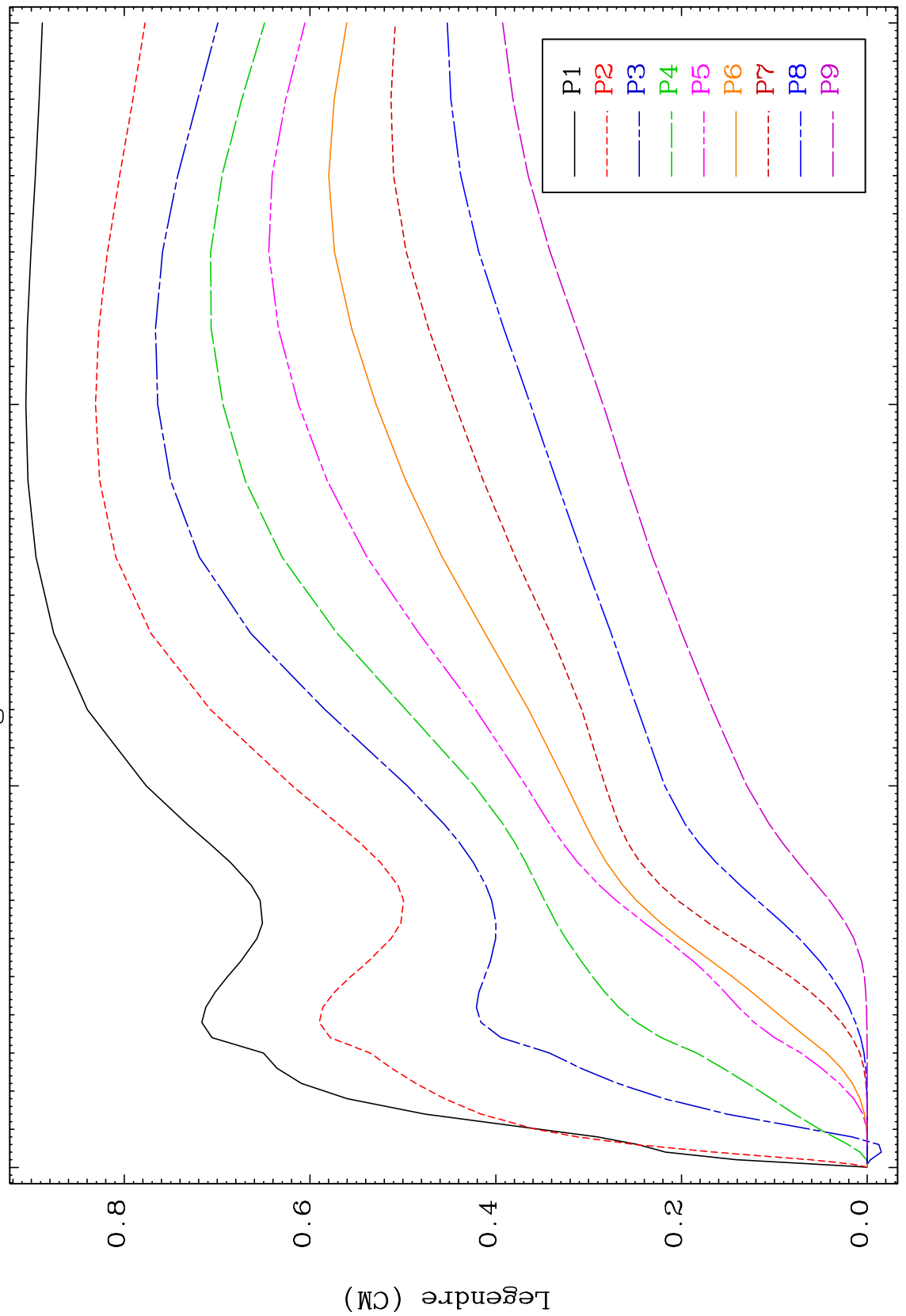
58-Ce-152



MAT 5873

Elastic Legendre Coefficients

58-Ce-152



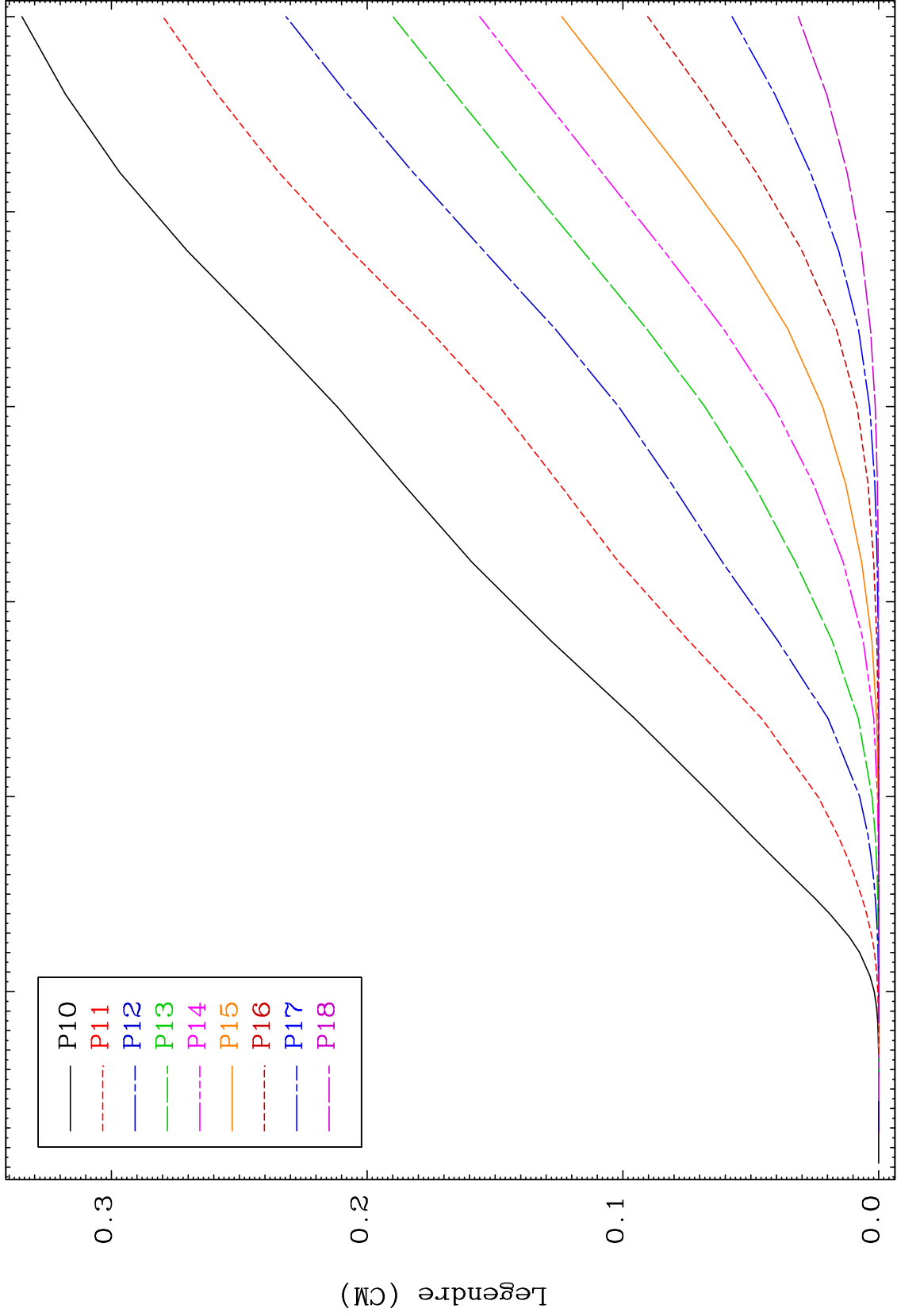
Incident Energy (MeV)

58-Ce-152

MAT 5873

Elastic Legendre Coefficients

58-Ce-152



16

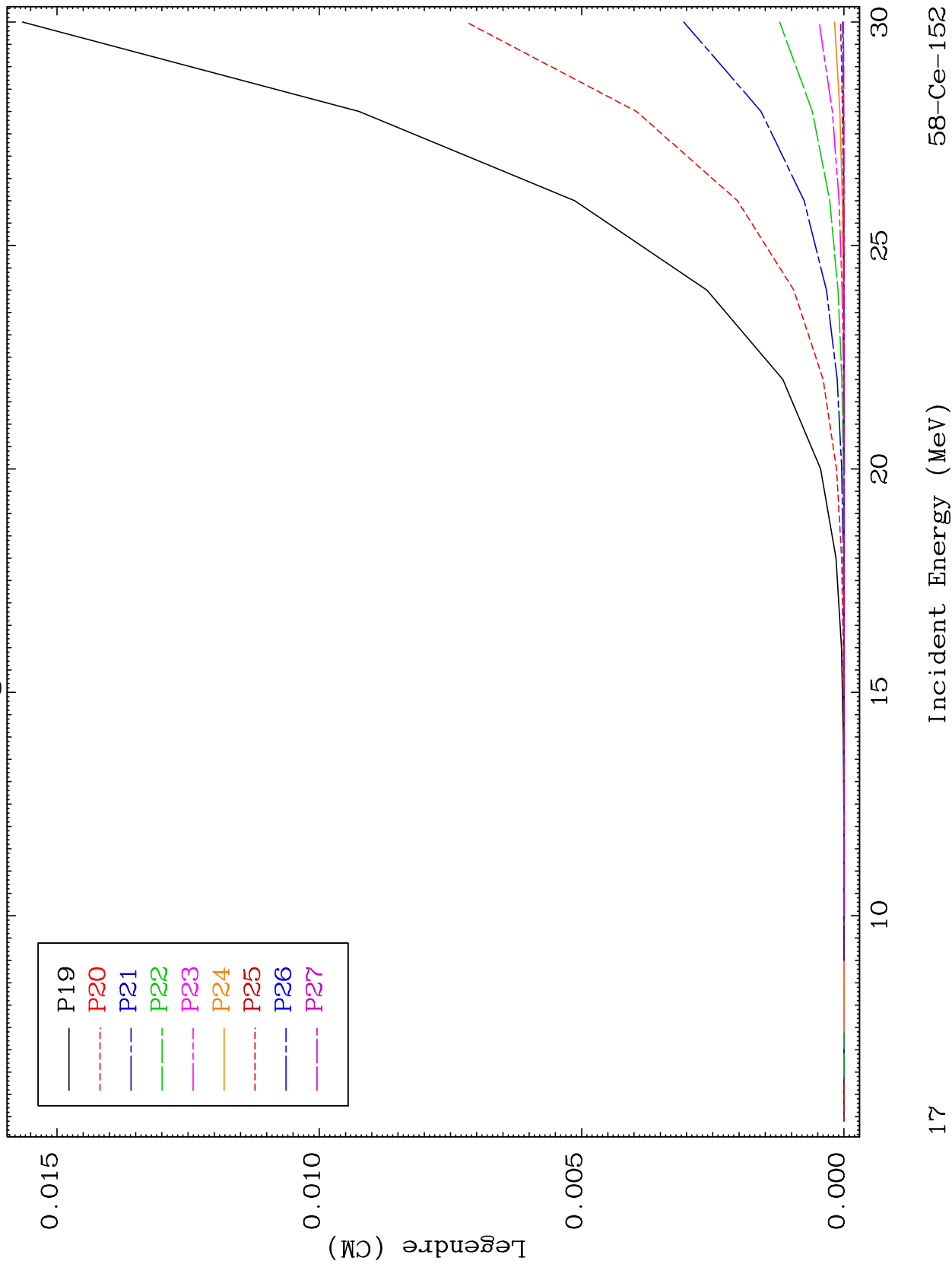
Incident Energy (MeV)

58-Ce-152

MAT 5873

Elastic Legendre Coefficients

58-Ce-152



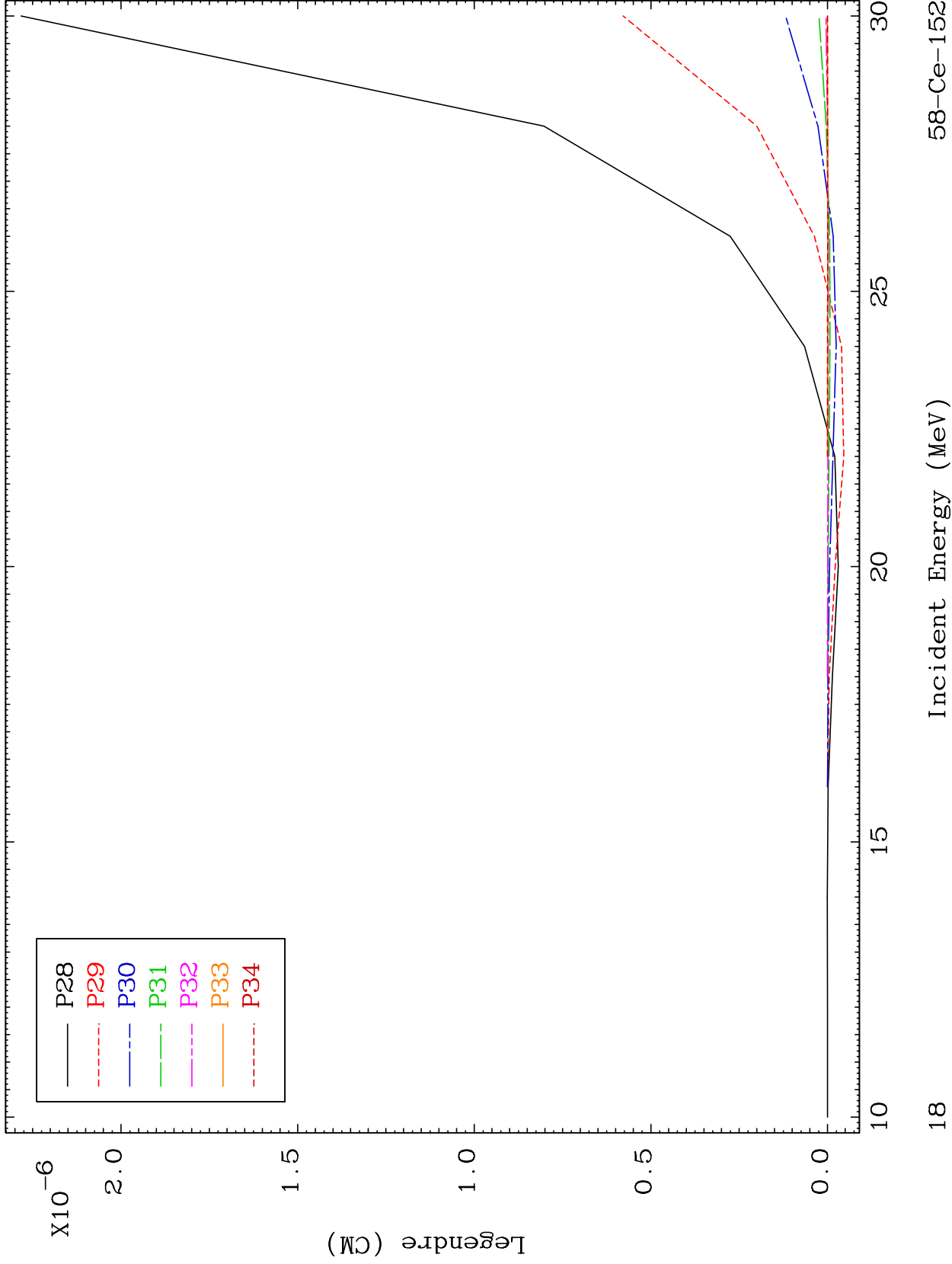
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58-Ce-152

MAT 5873

Elastic Legendre Coefficients

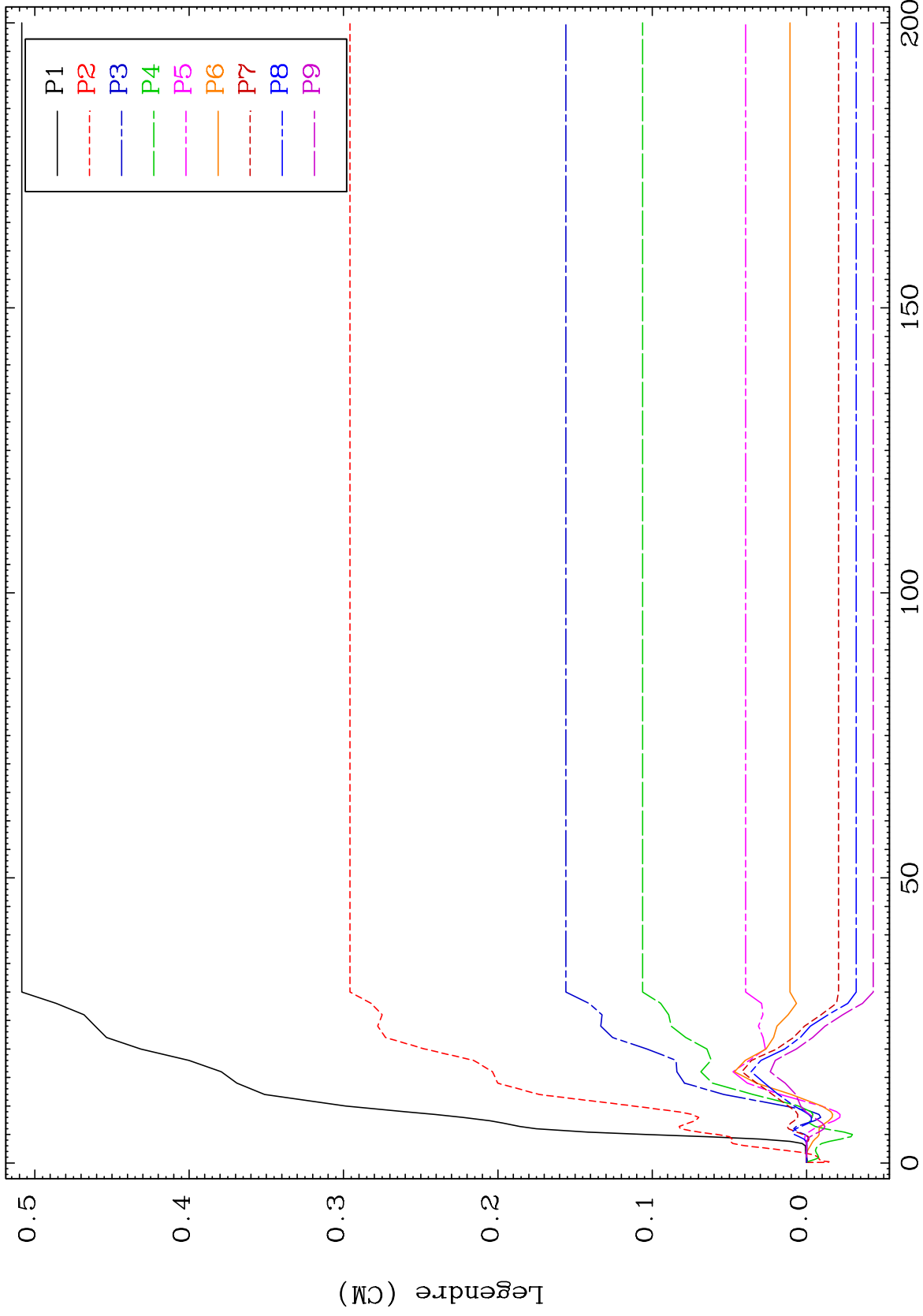
58-Ce-152



MAT 5873

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

58-Ce-152



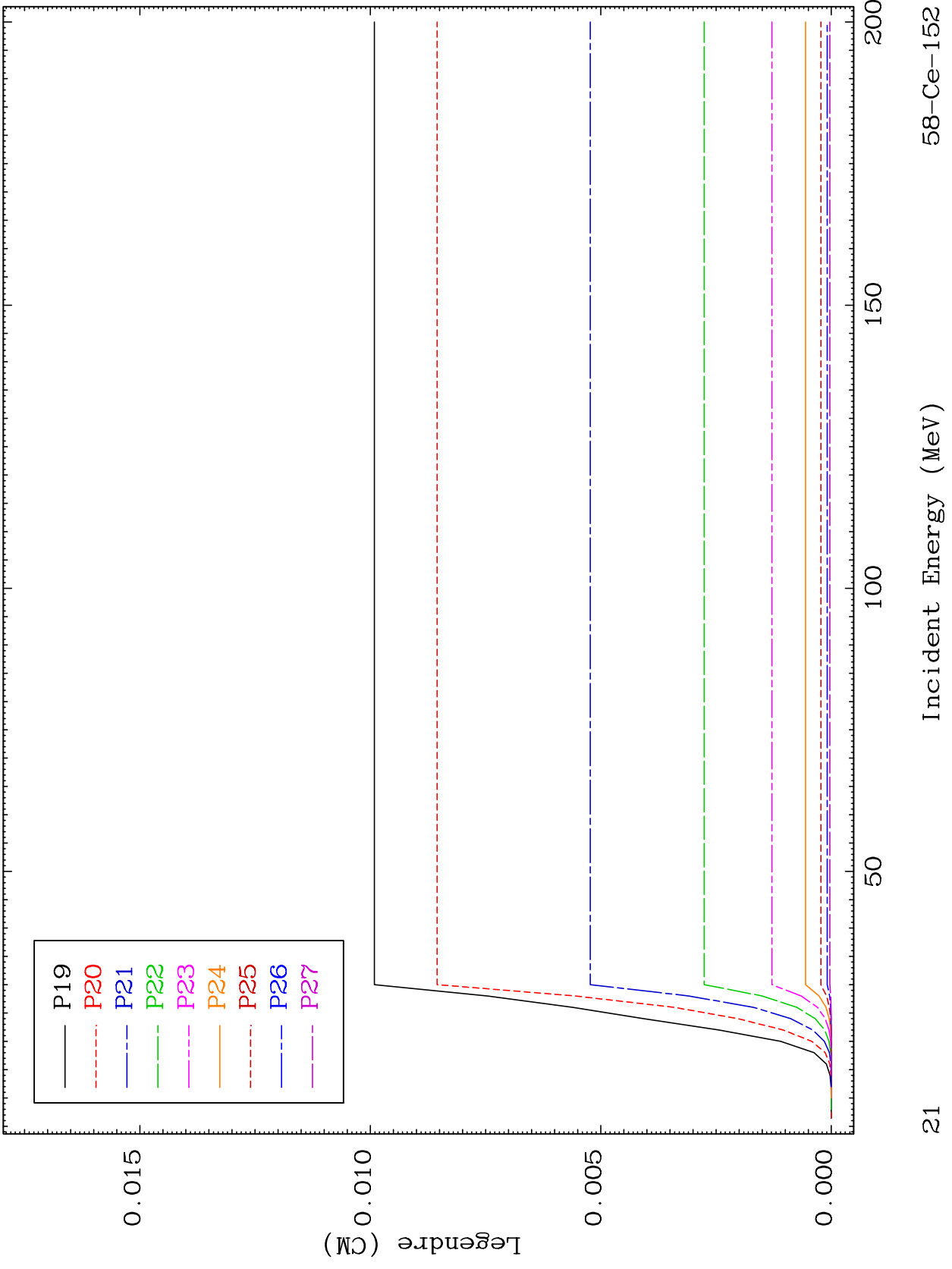
19

58-Ce-152

MAT 5873

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

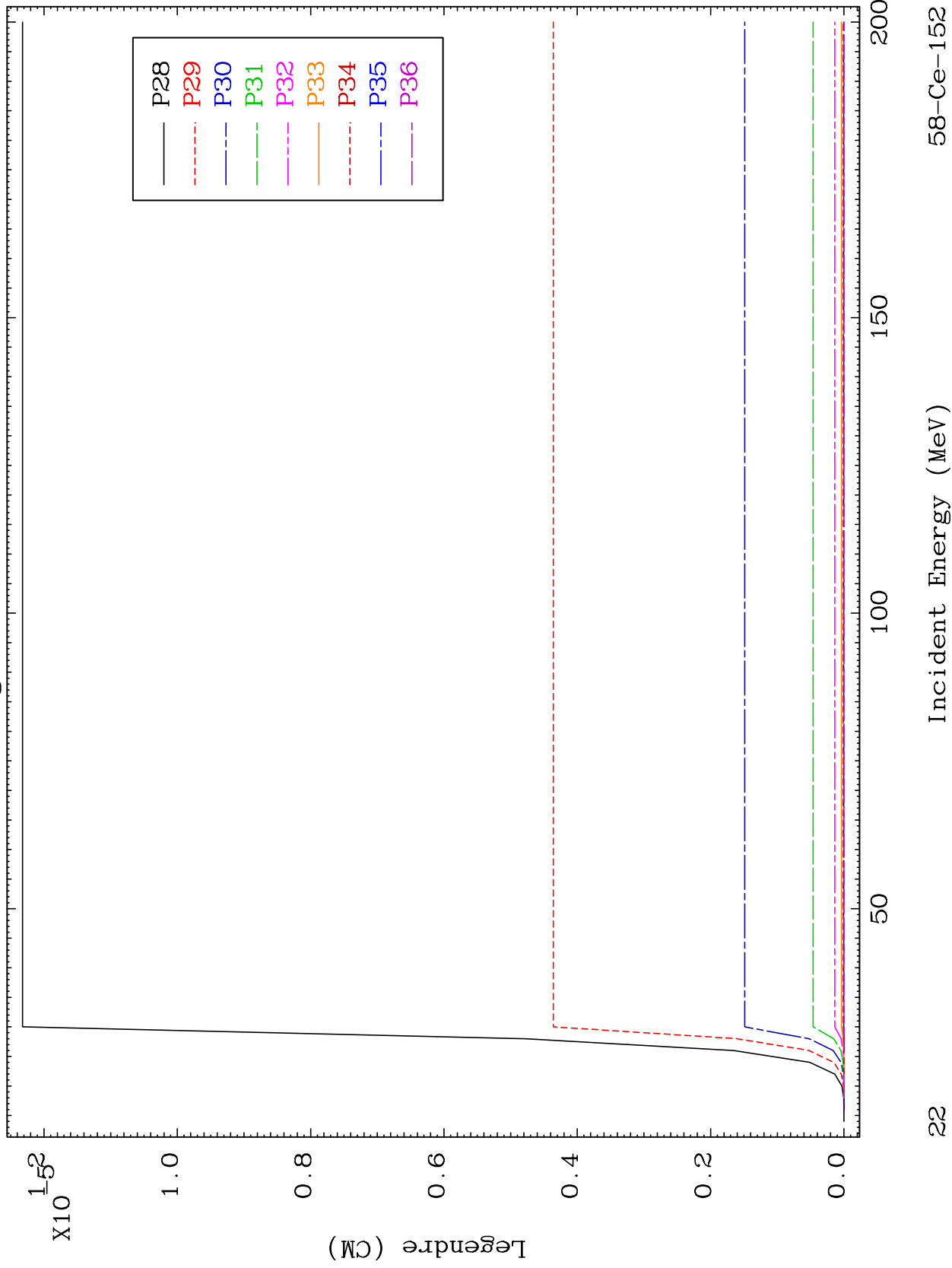
58-Ce-152



MAT 5873

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

58-Ce-152



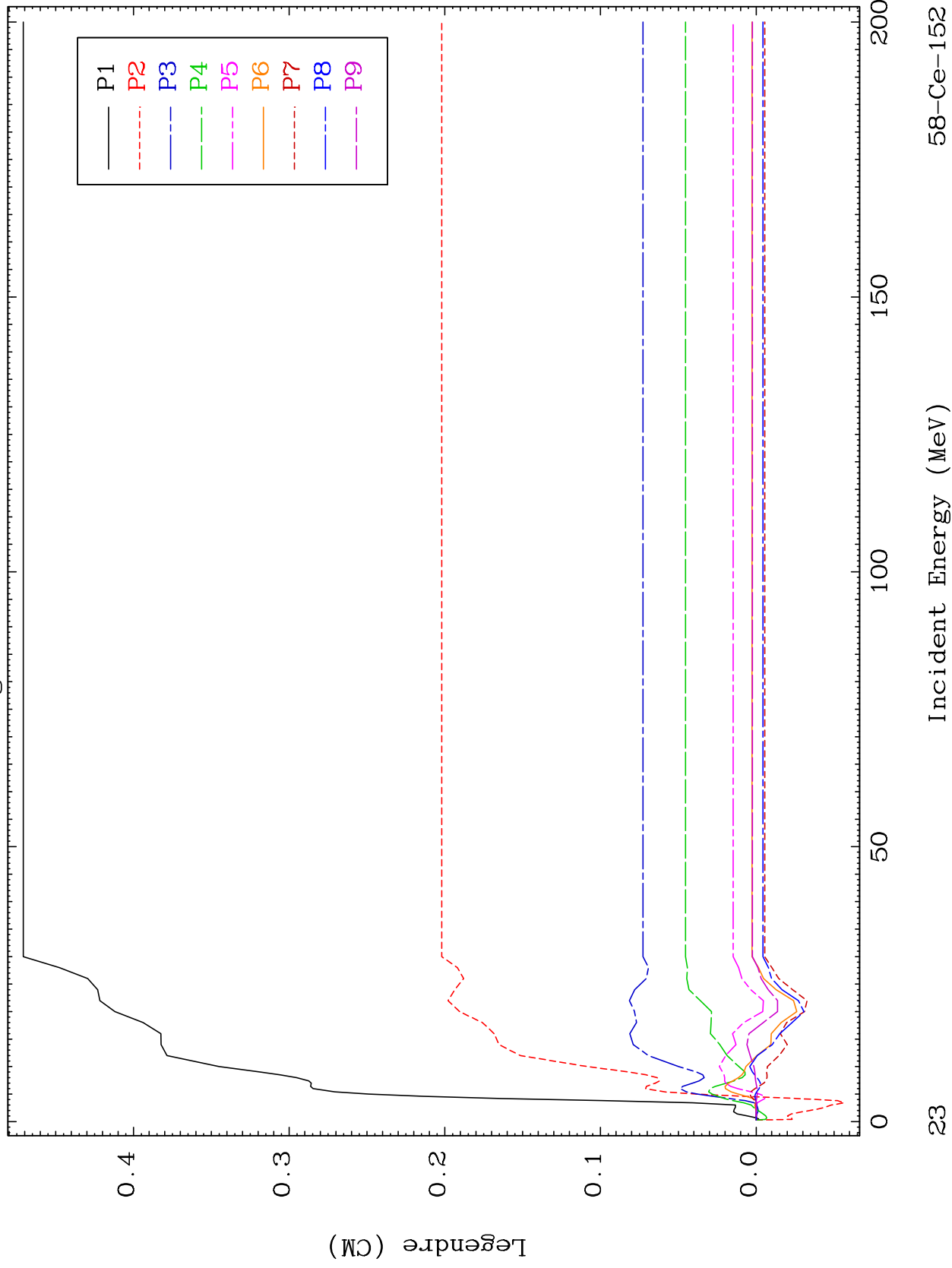
22

58-Ce-152

MAT 5873

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

58-Ce-152



58-Ce-152

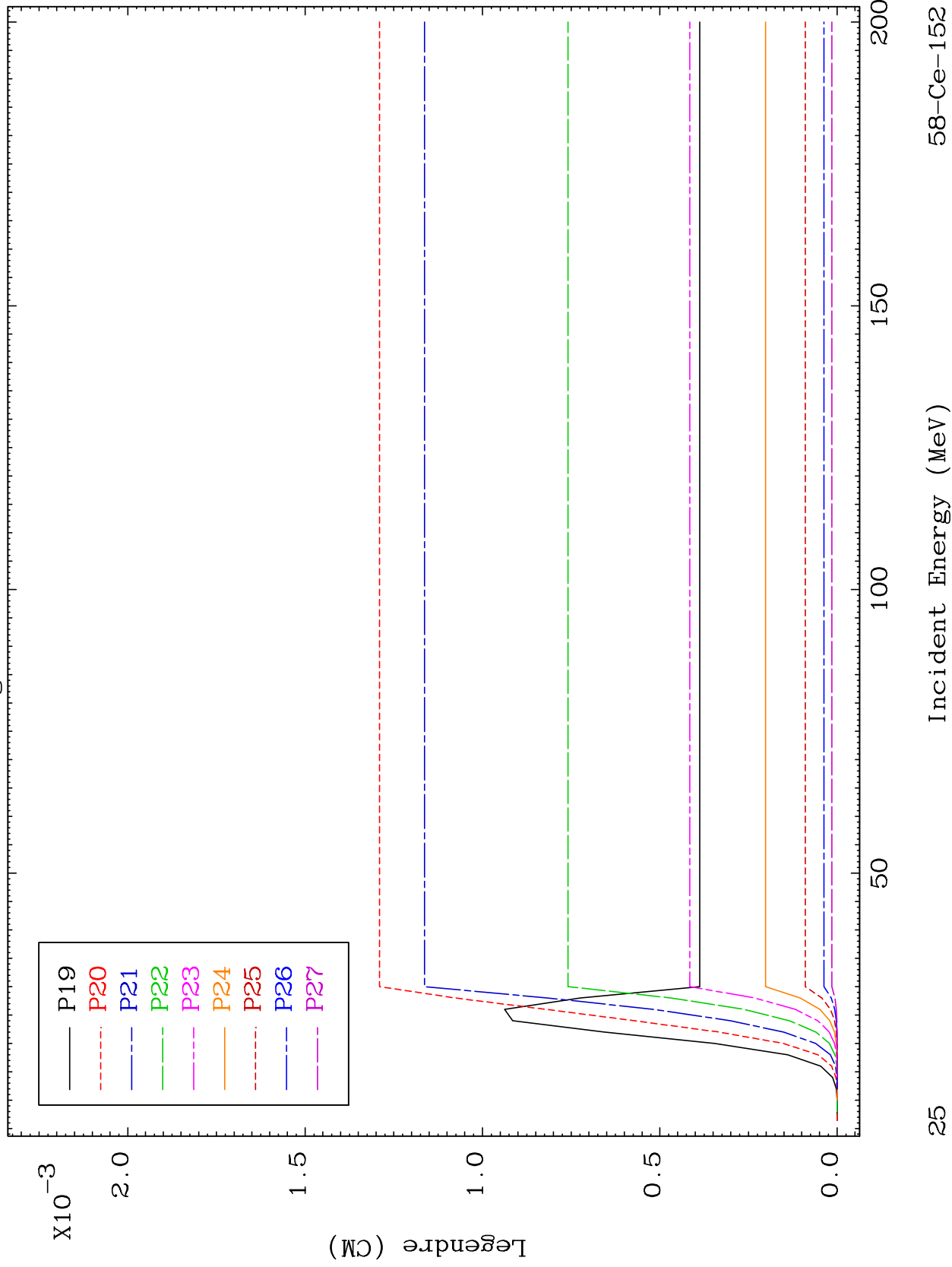
Incident Energy (MeV)

23

MAT 5873

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

58-Ce-152



25

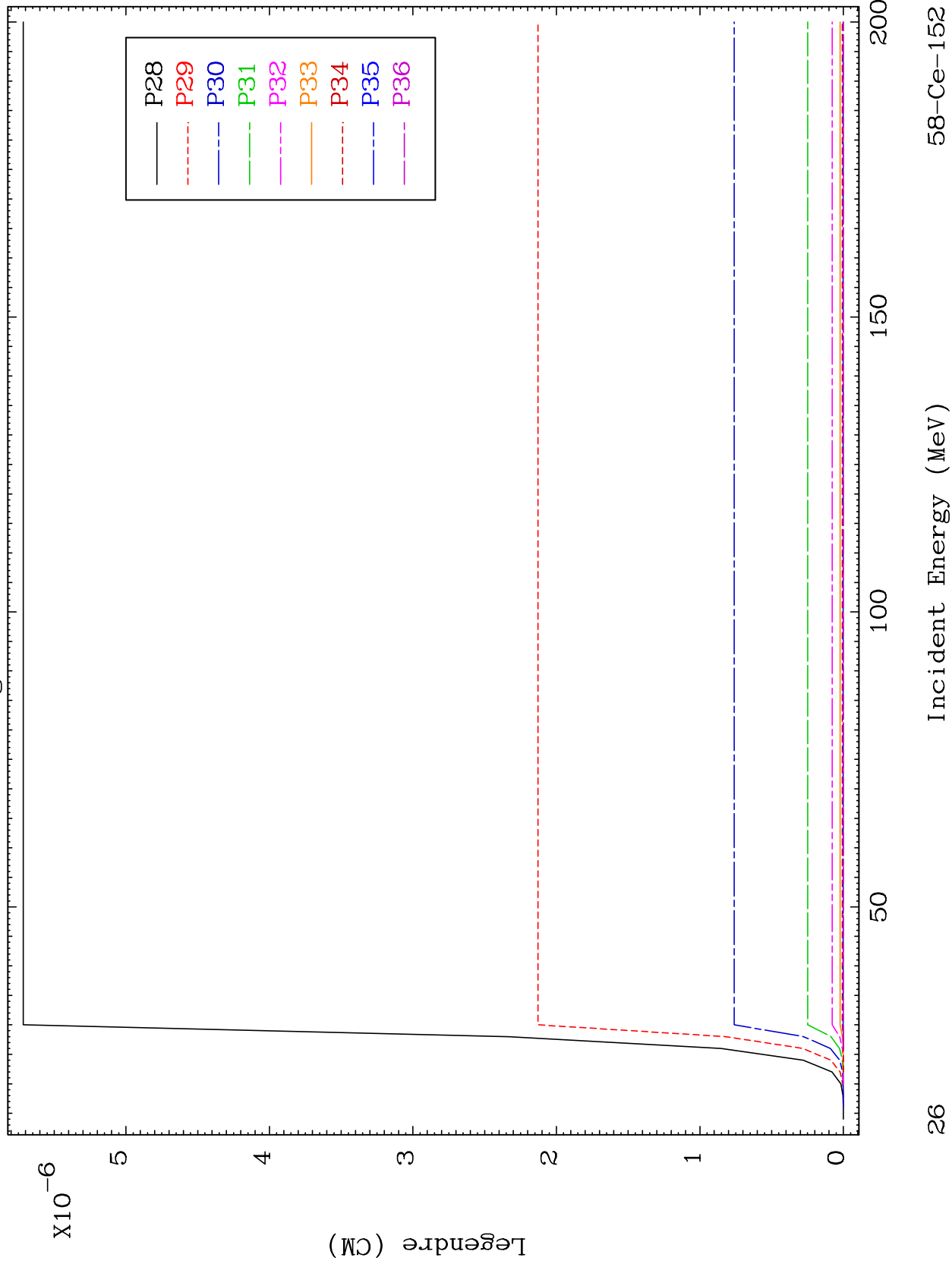
Incident Energy (MeV)

58-Ce-152

MAT 5873

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

58-Ce-152



26

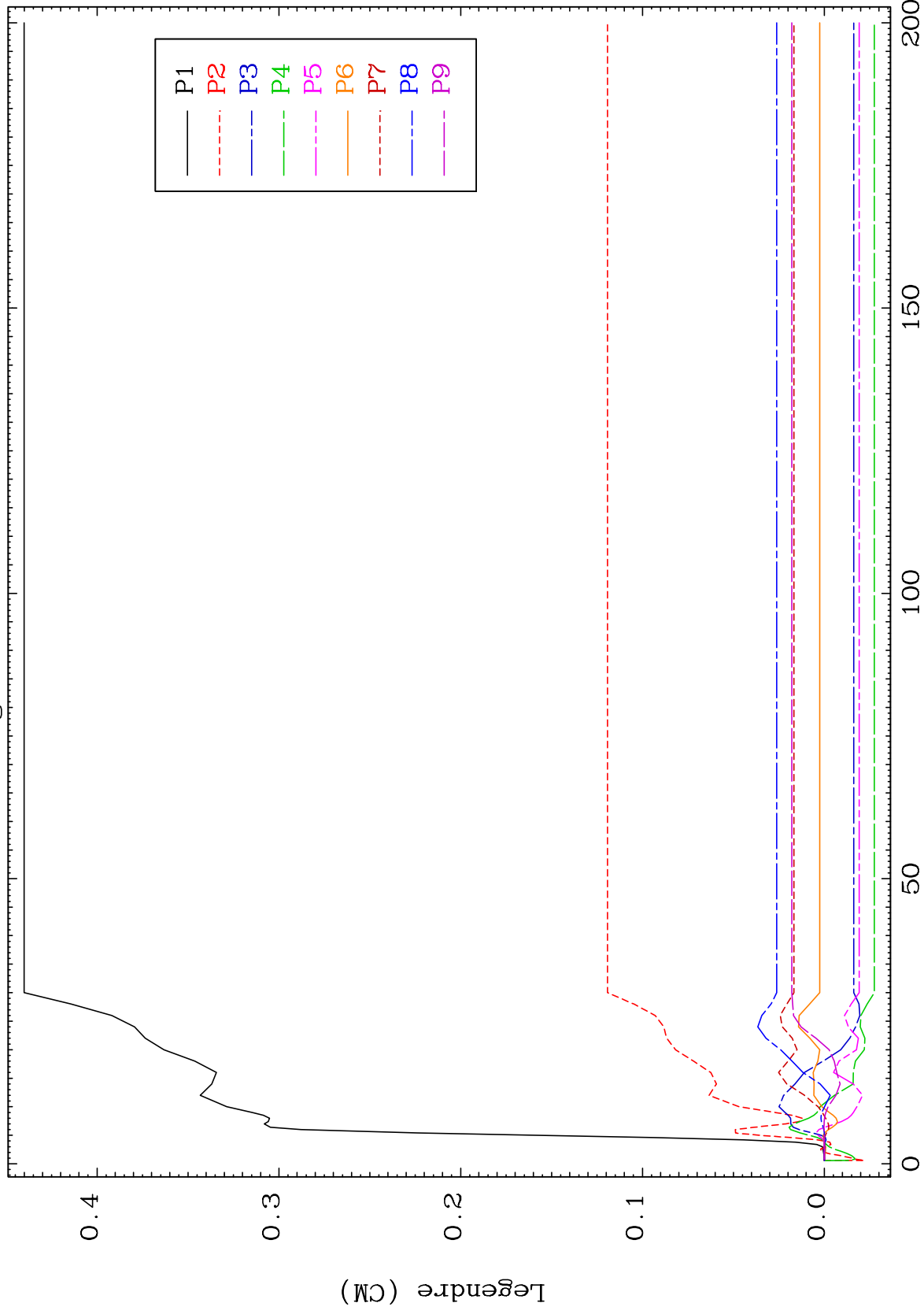
Incident Energy (MeV)

58-Ce-152

MAT 5873

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

58-Ce-152



27

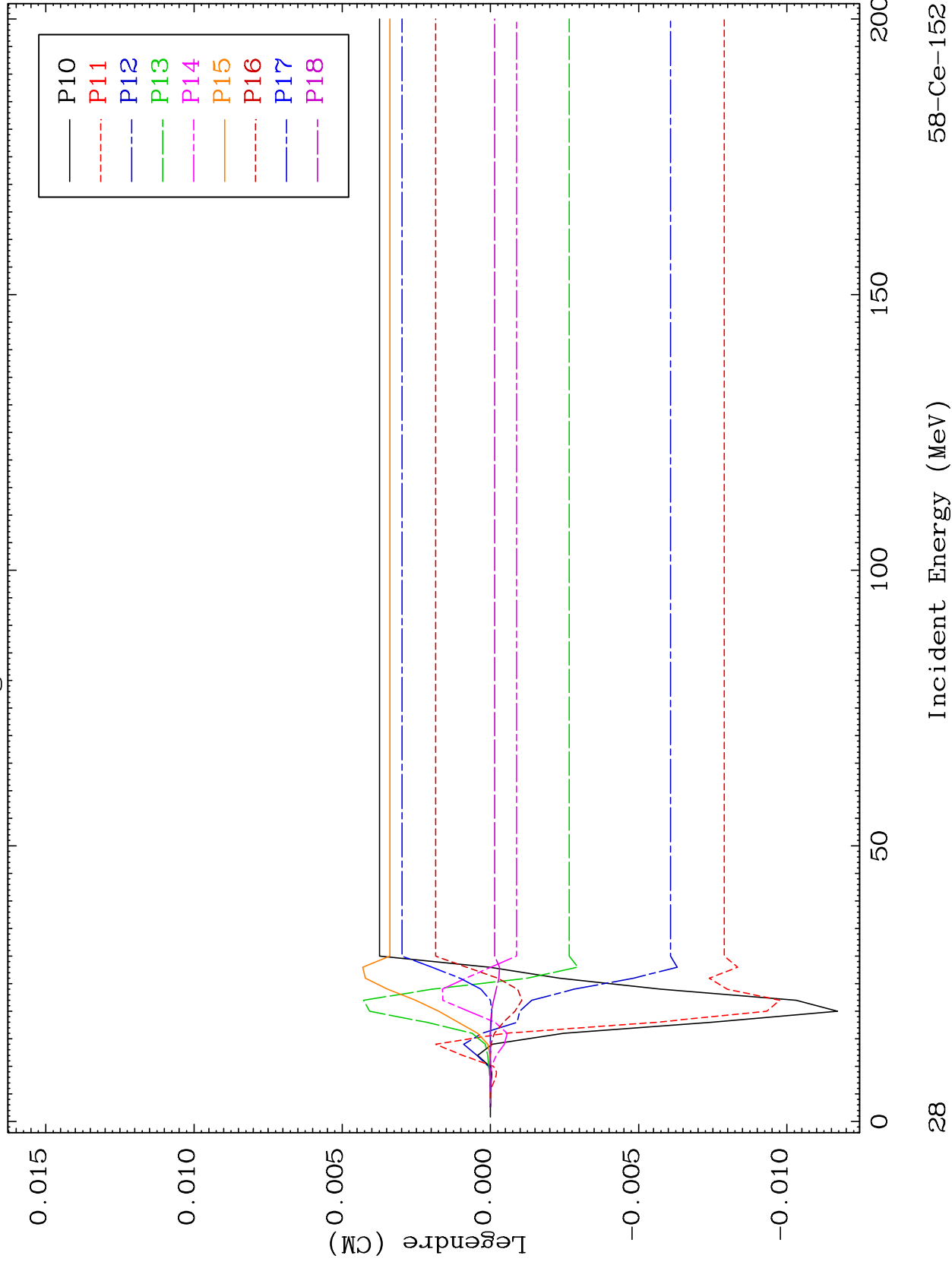
Incident Energy (MeV)

58-Ce-152

MAT 5873

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

58-Ce-152



58-Ce-152

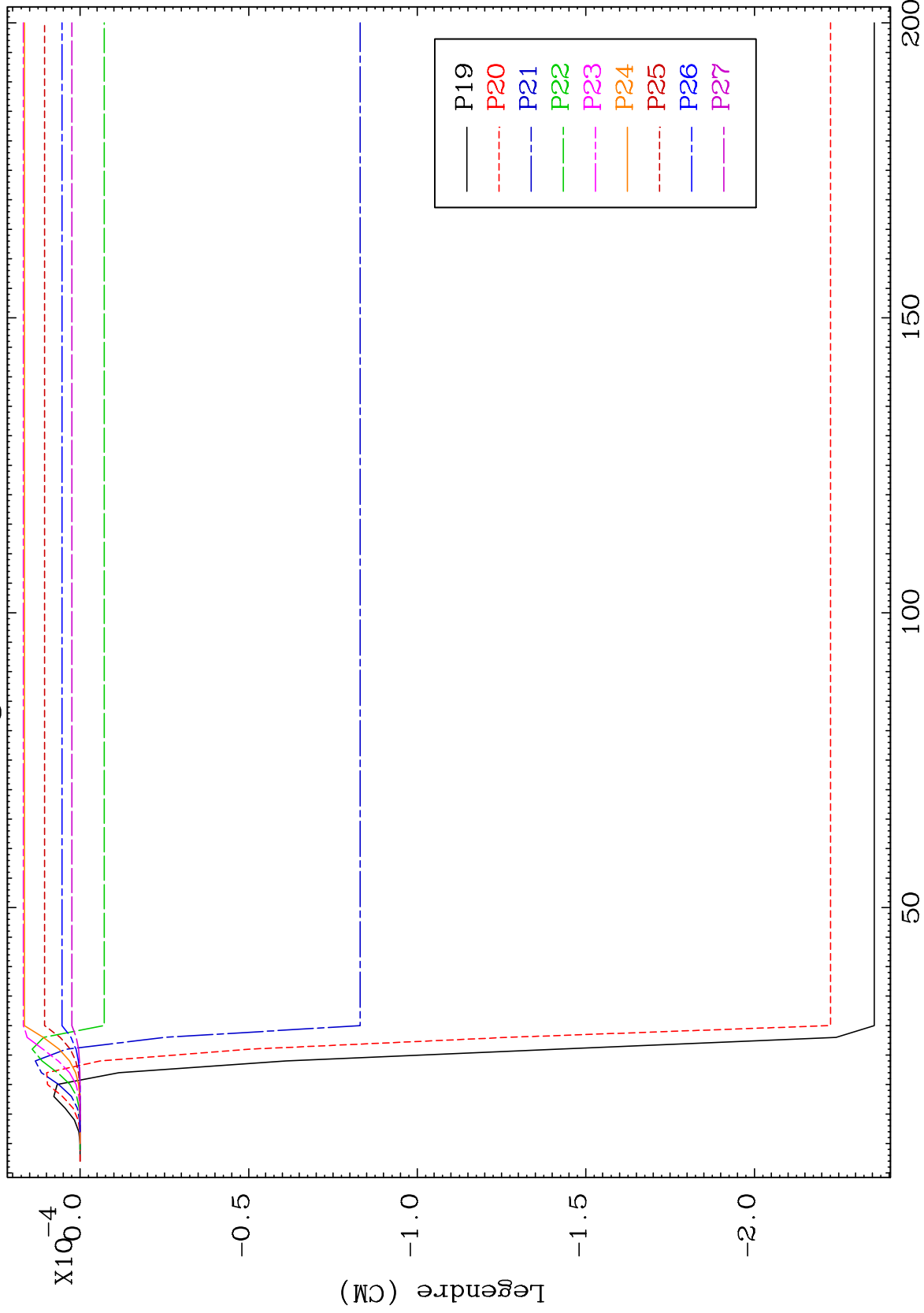
Incident Energy (MeV)

28

MAT 5873

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

58-Ce-152



29

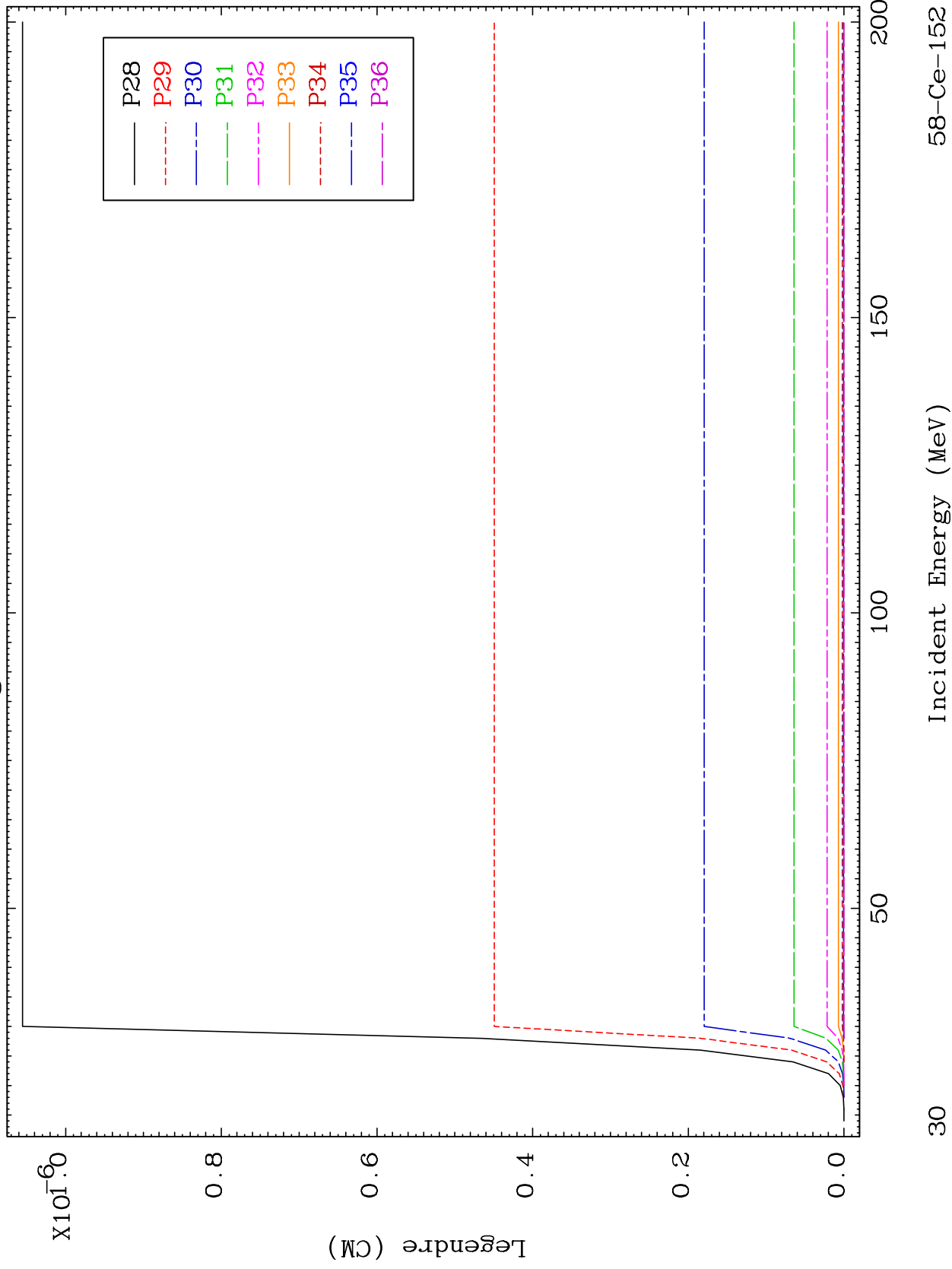
Incident Energy (MeV)

58-Ce-152

MAT 5873

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

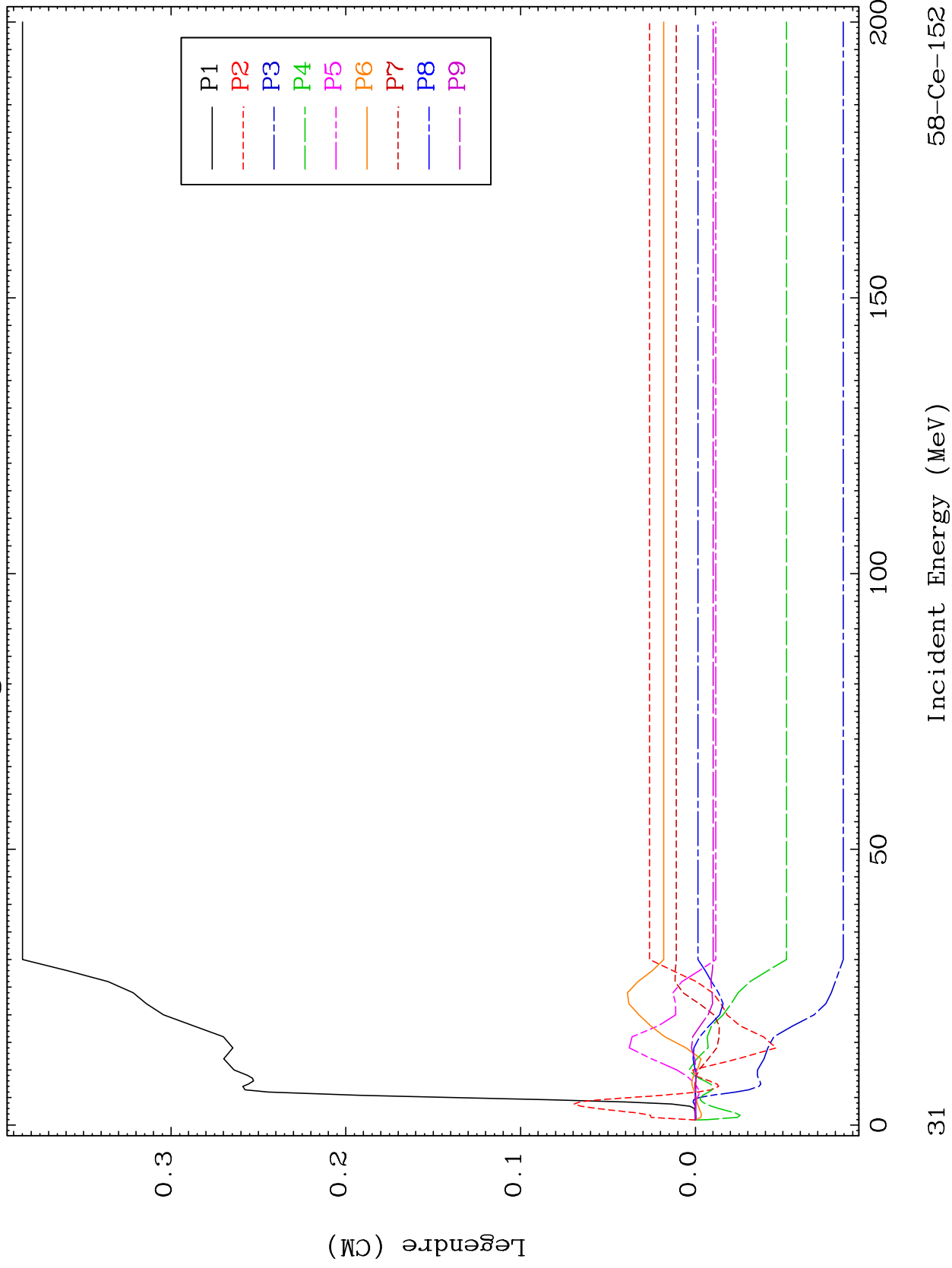
58-Ce-152



MAT 5873

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

58-Ce-152



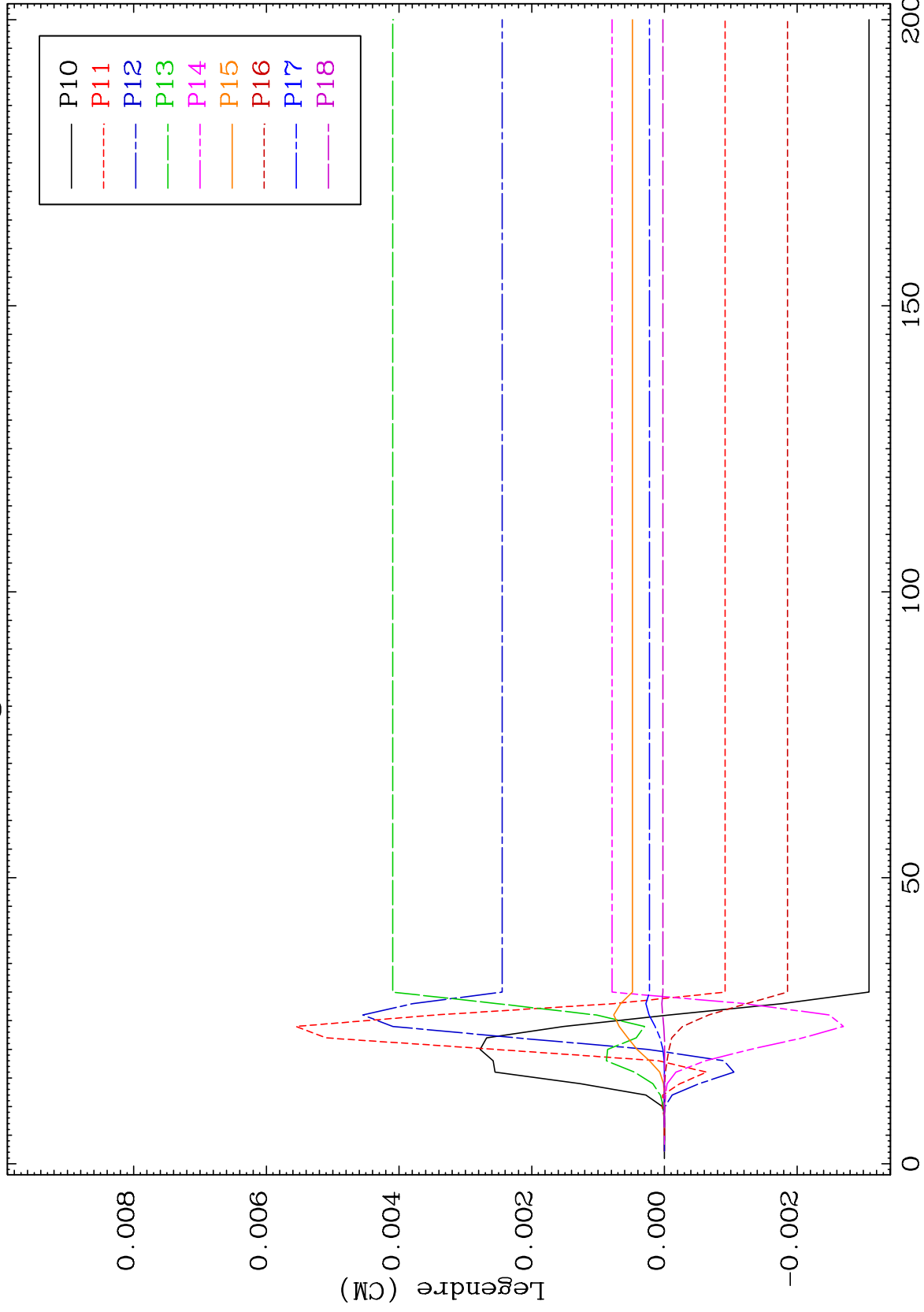
31

58-Ce-152

MAT 5873

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

58-Ce-152



32

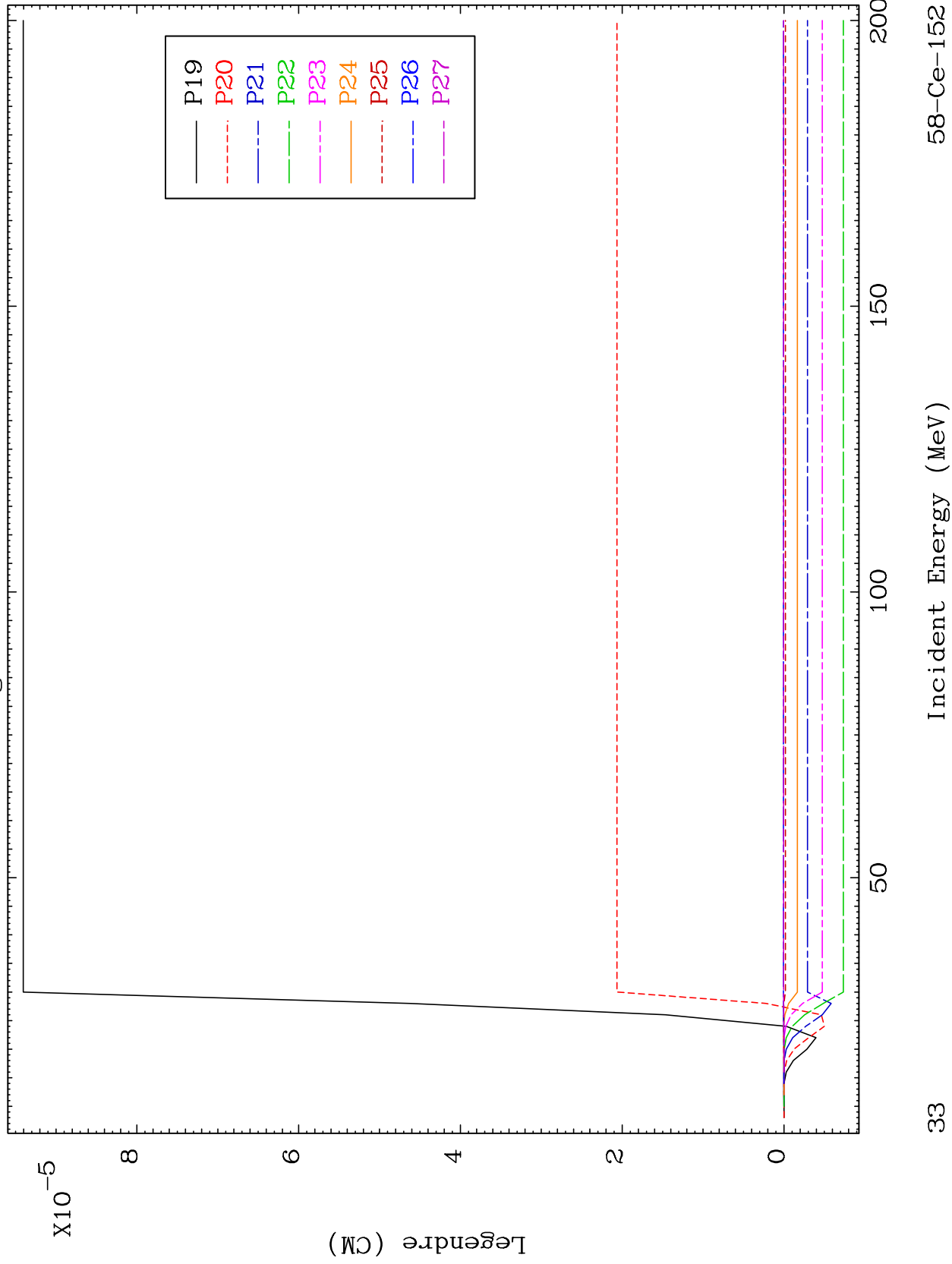
Incident Energy (MeV)

58-Ce-152

MAT 5873

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

58-Ce-152



33

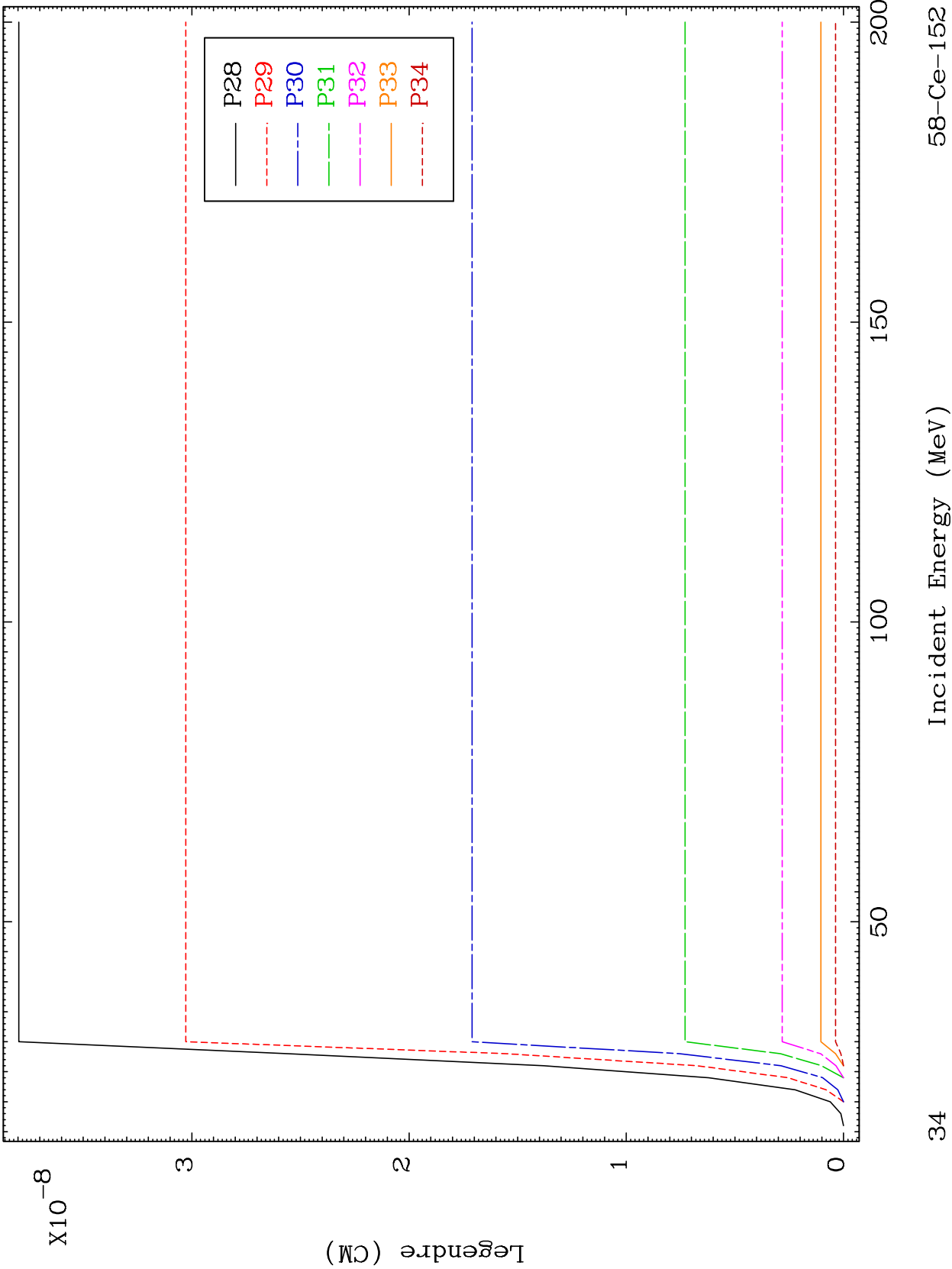
Incident Energy (MeV)

58-Ce-152

MAT 5873

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

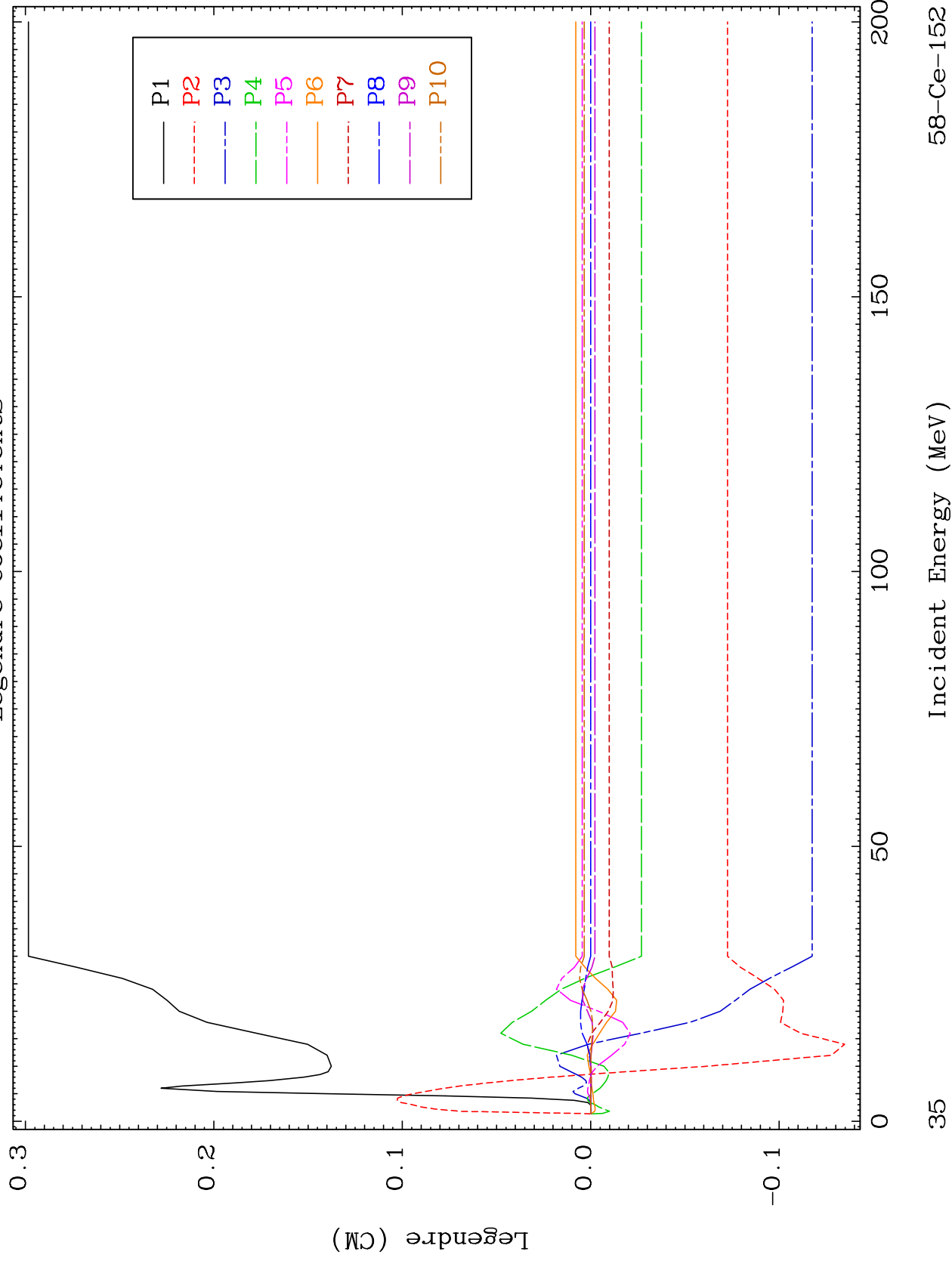
58-Ce-152



MAT 5873

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

58-Ce-152



58-Ce-152

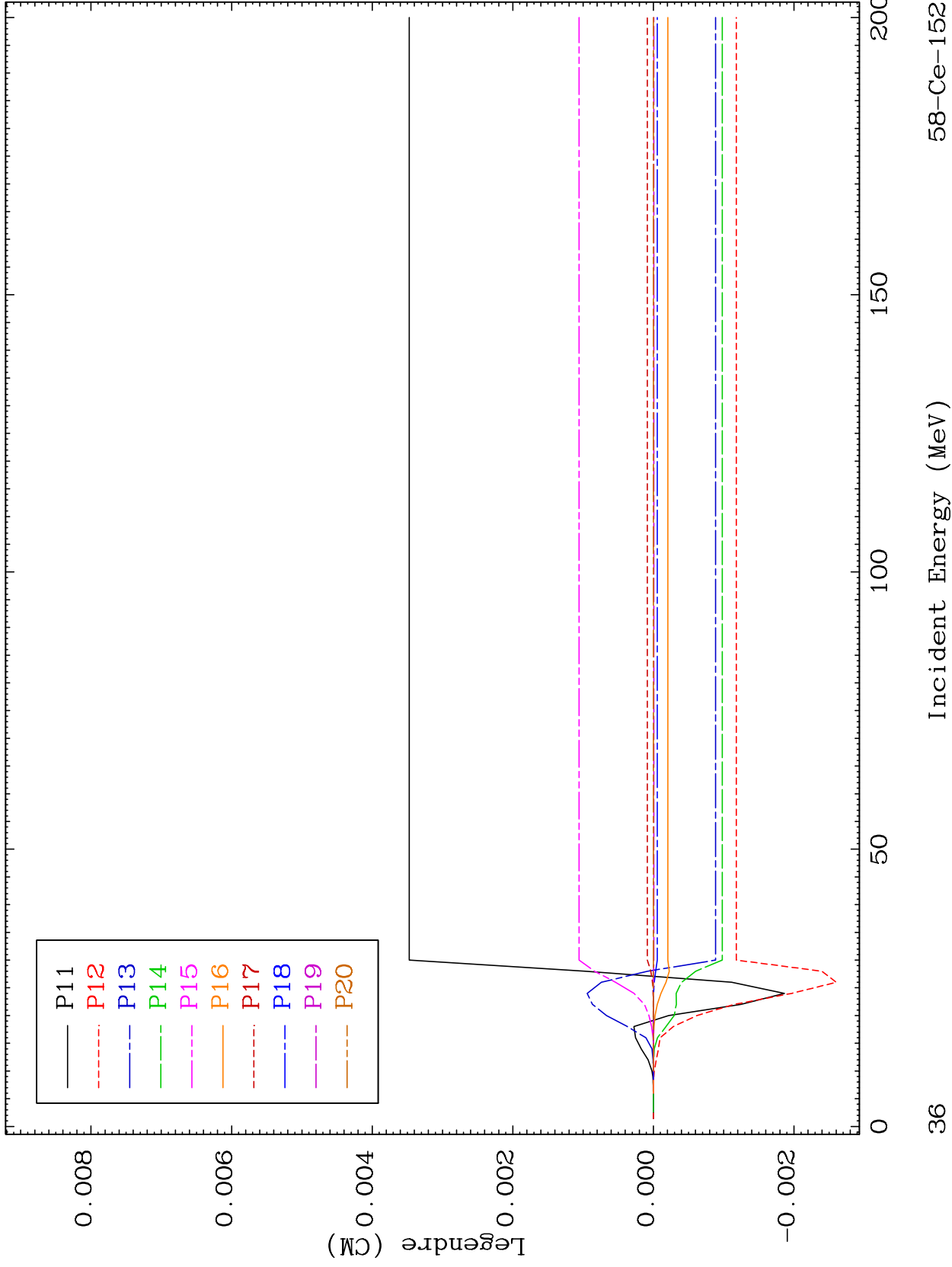
Incident Energy (MeV)

35

MAT 5873

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

58-Ce-152



36

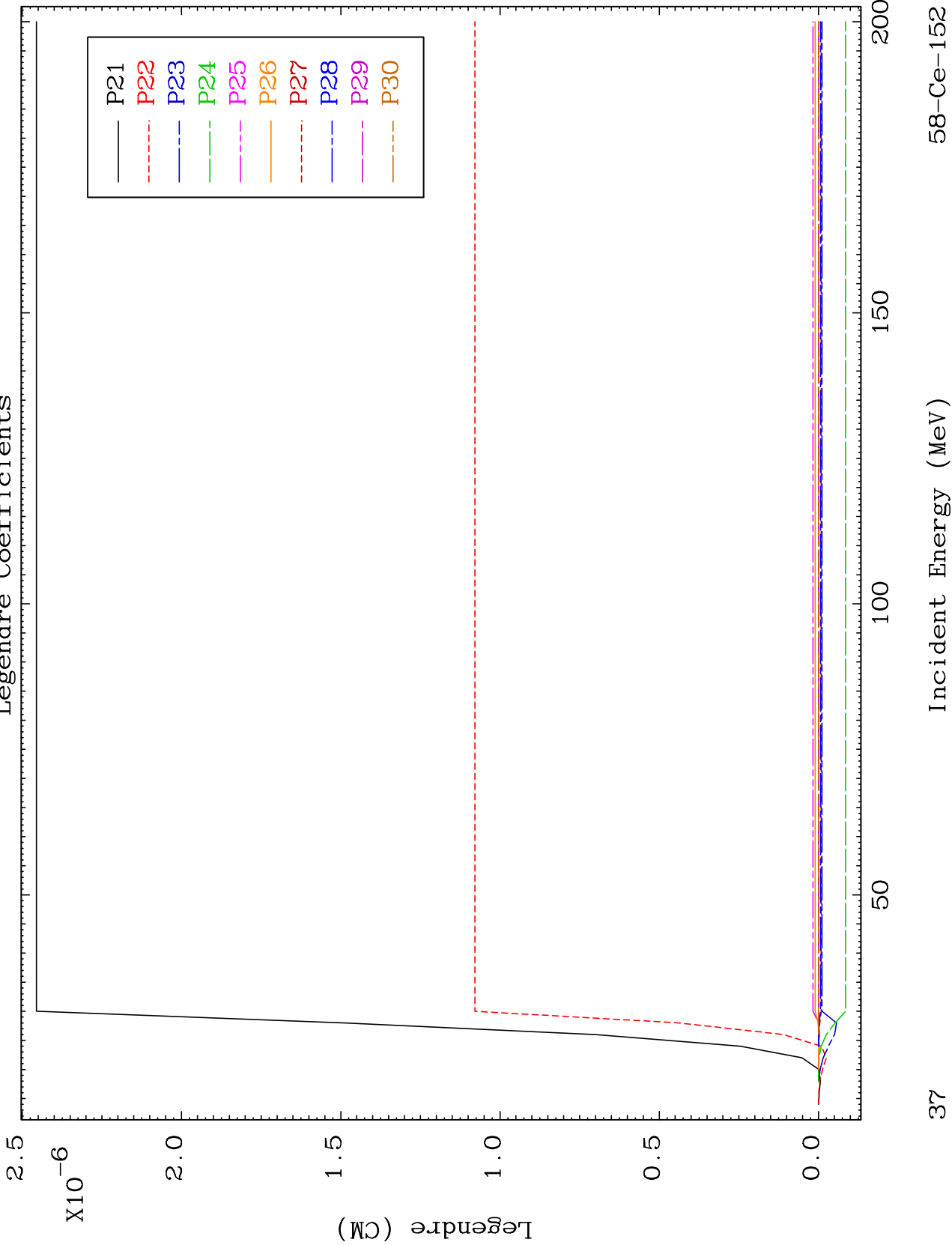
Incident Energy (MeV)

58-Ce-152

MAT 5873

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

58-Ce-152

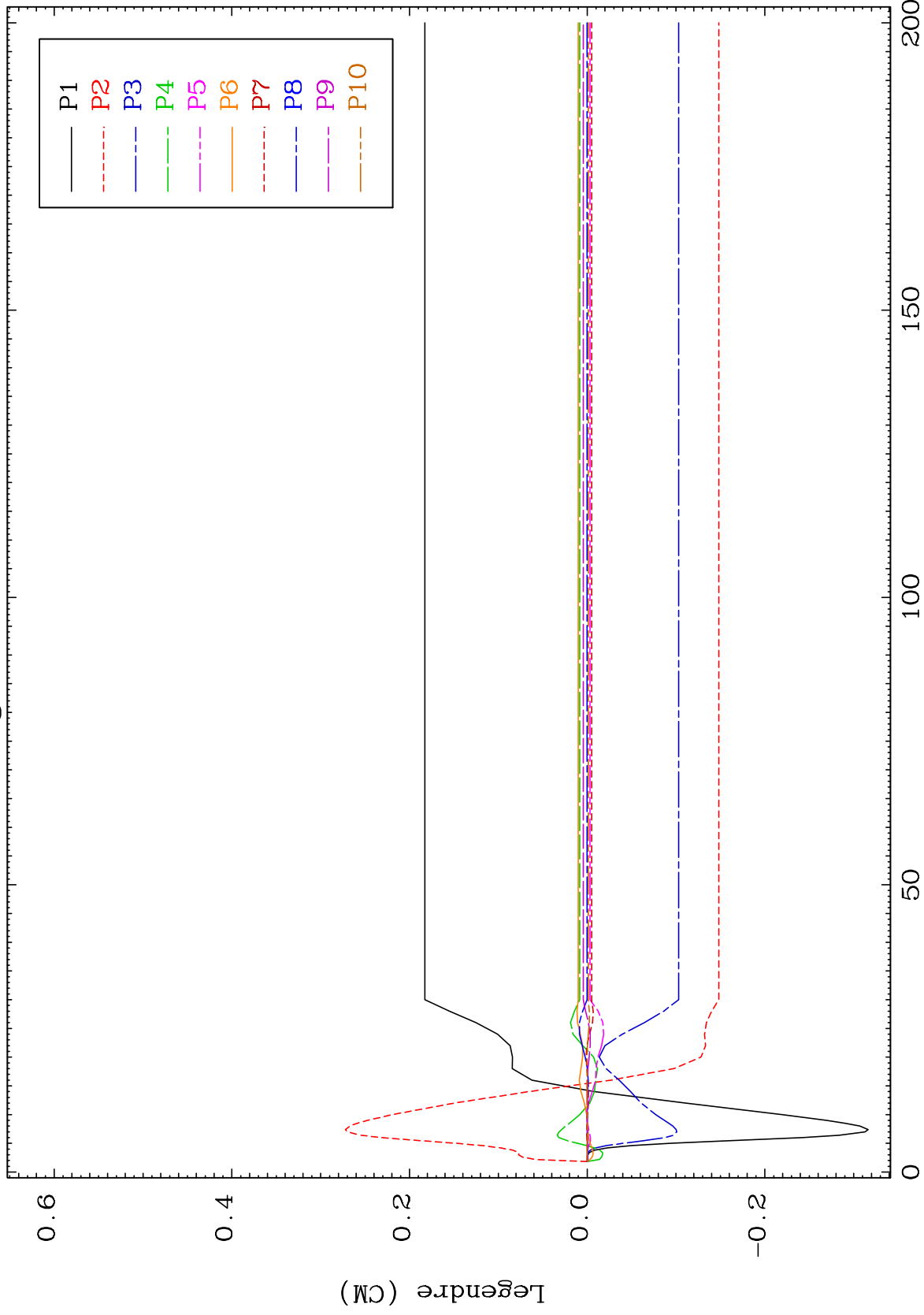


37

MAT 5873

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

58-Ce-152



38

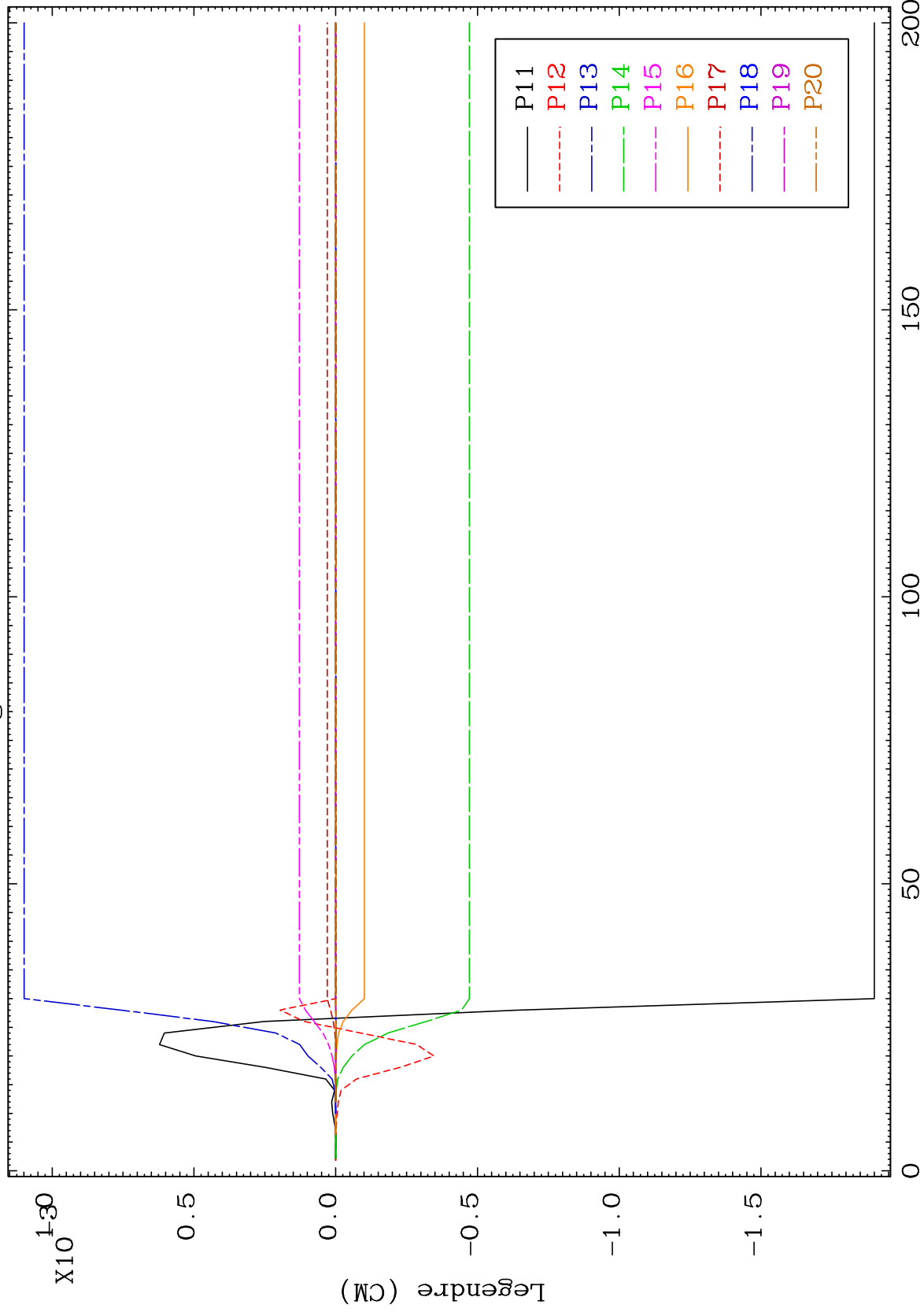
Incident Energy (MeV)

58-Ce-152

MAT 5873

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

58-Ce-152



39

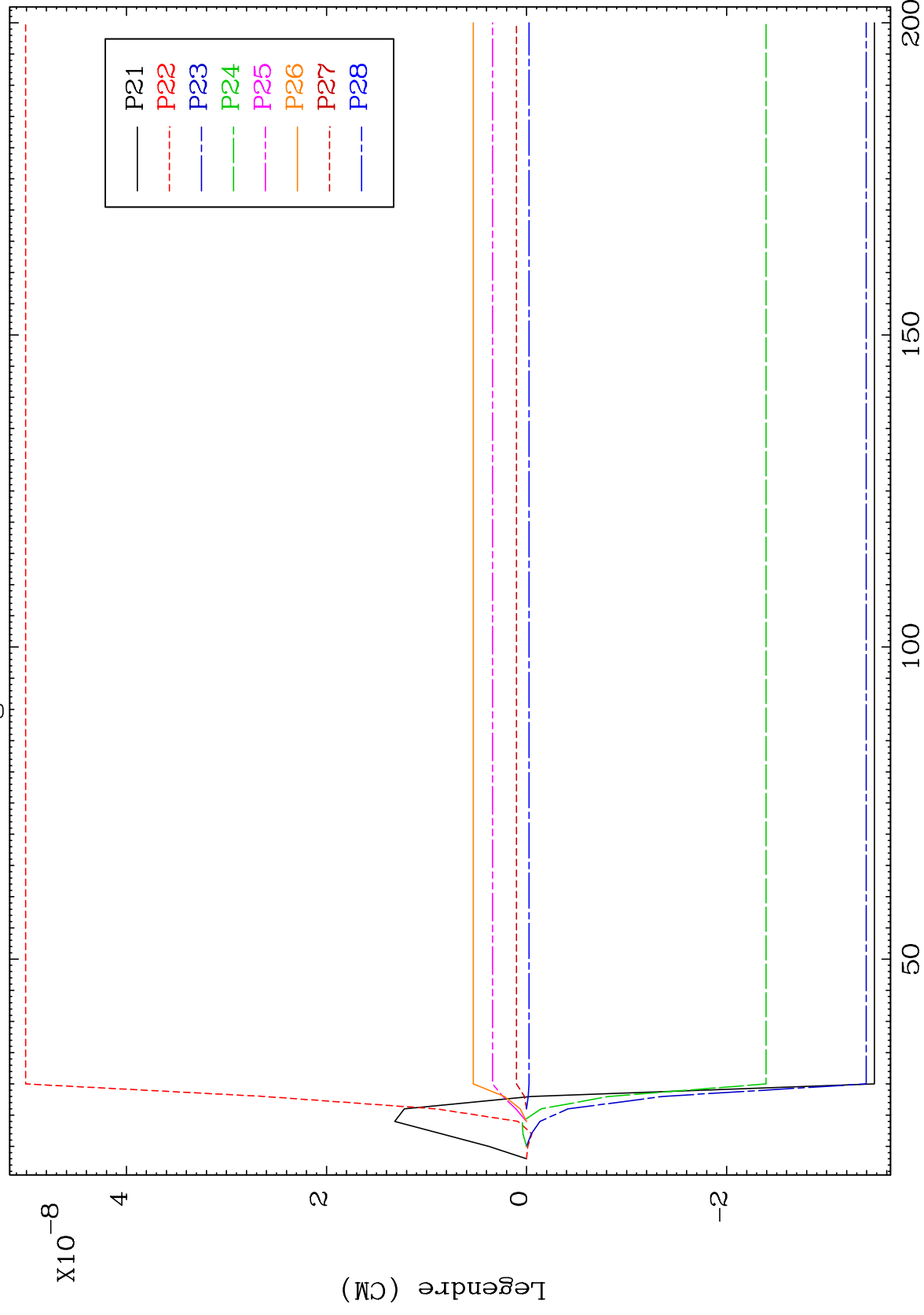
Incident Energy (MeV)

58-Ce-152

MAT 5873

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

58-Ce-152



40

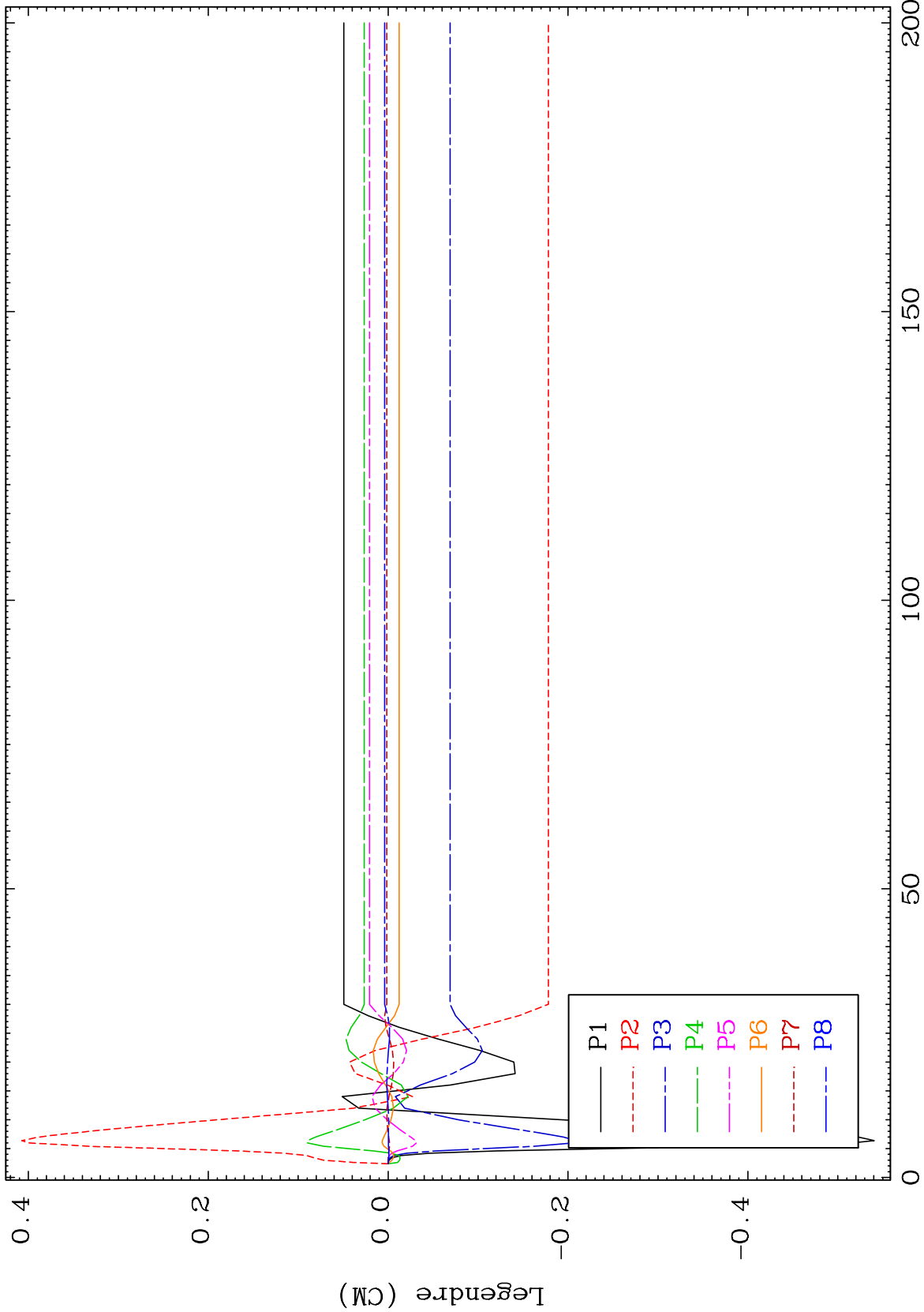
Incident Energy (MeV)

58-Ce-152

MAT 5873

58-Ce-152

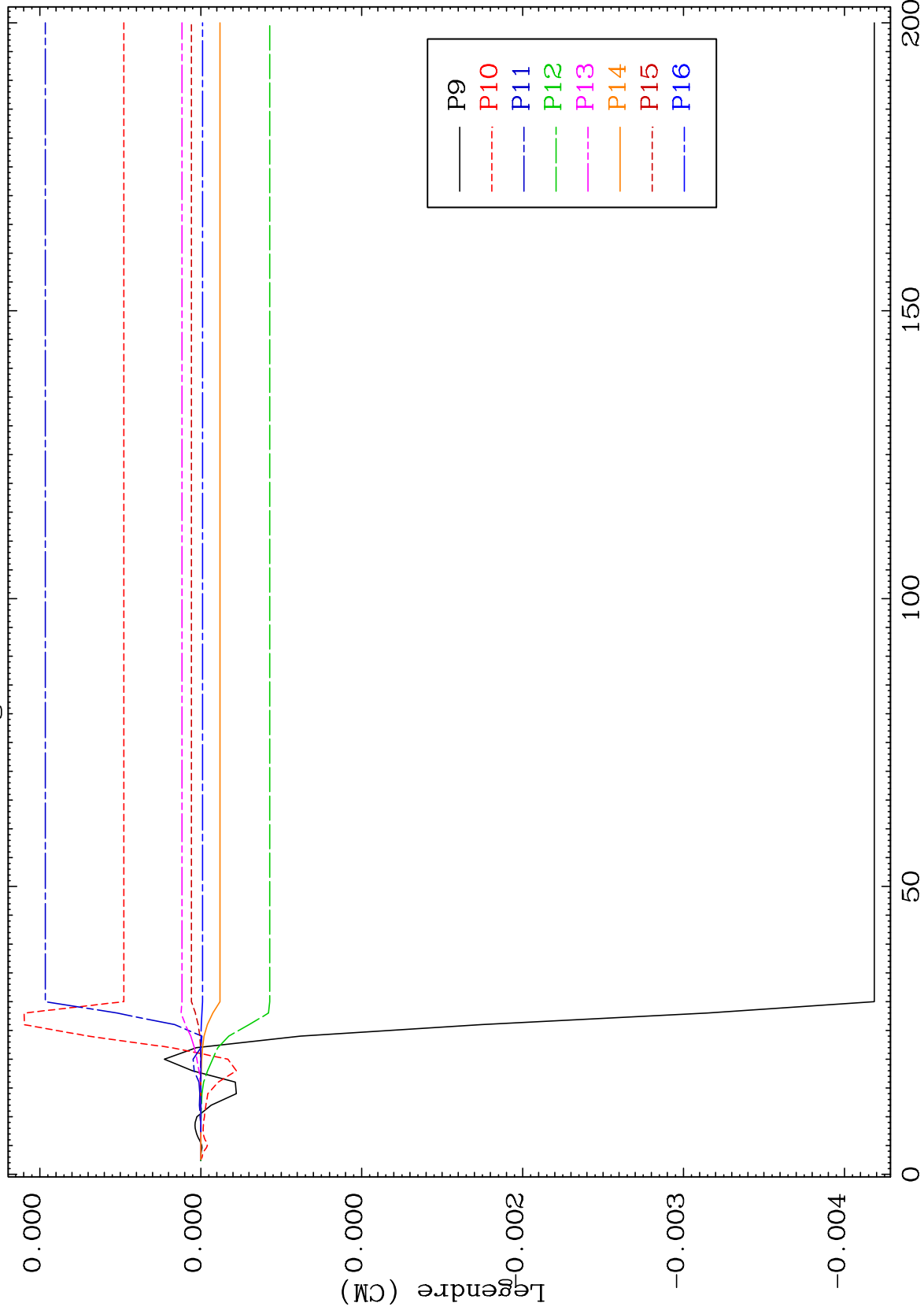
MT= 57 (n,n') Level
Legendre Coefficients



MAT 5873

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

58-Ce-152



42

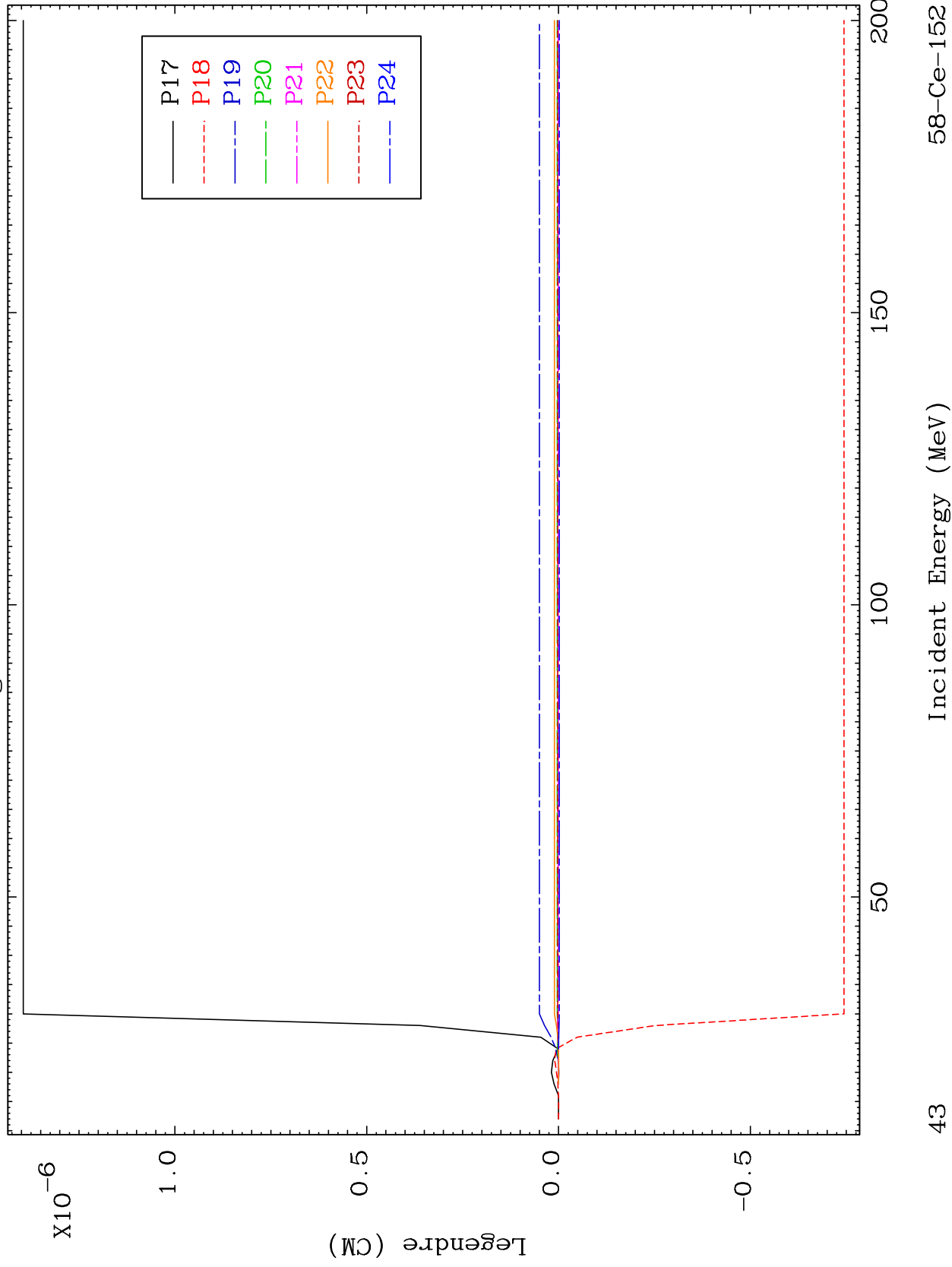
Incident Energy (MeV)

58-Ce-152

MAT 5873

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

58-Ce-152



43

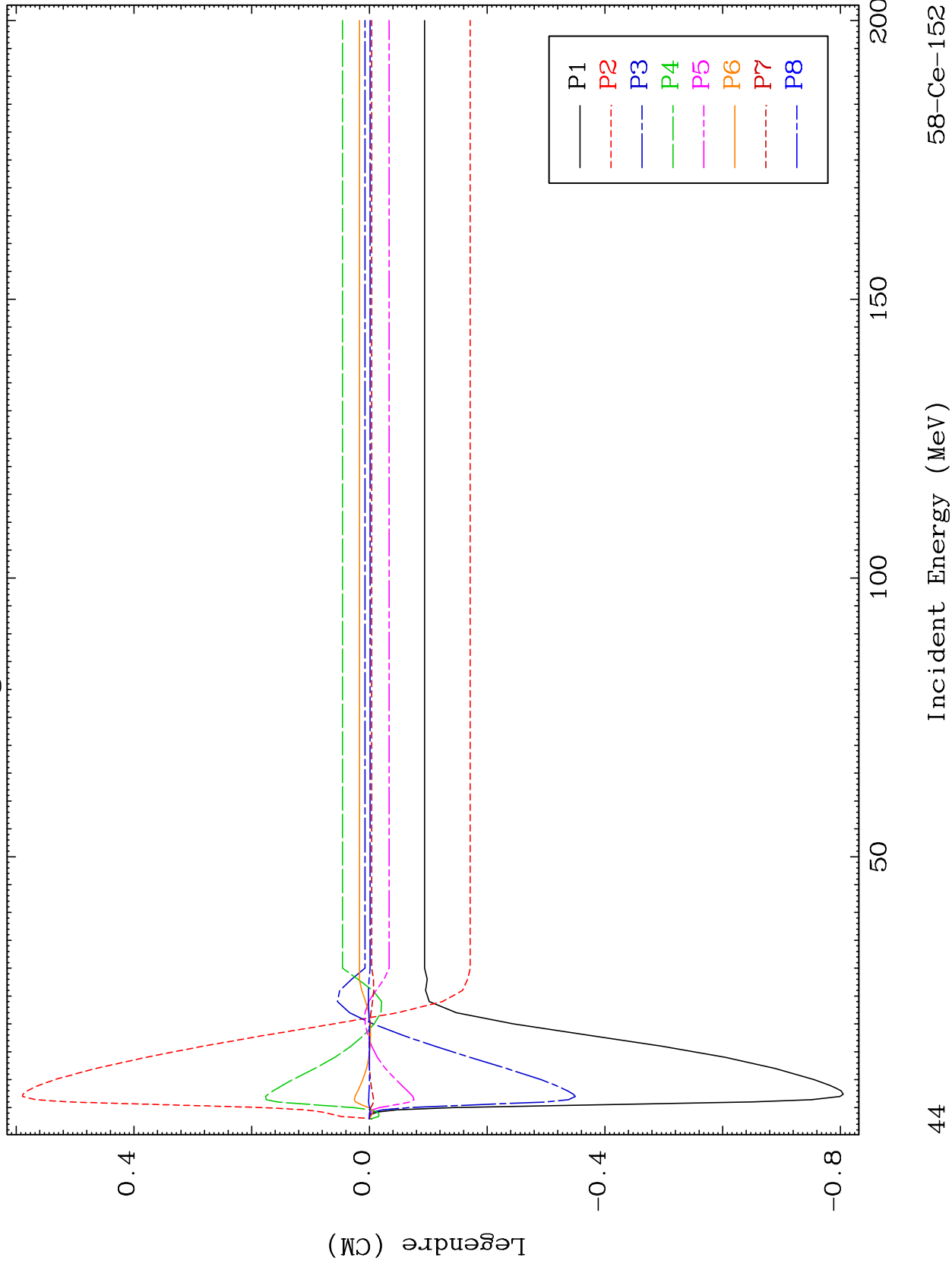
Incident Energy (MeV)

58-Ce-152

MAT 5873

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

58-Ce-152



58-Ce-152

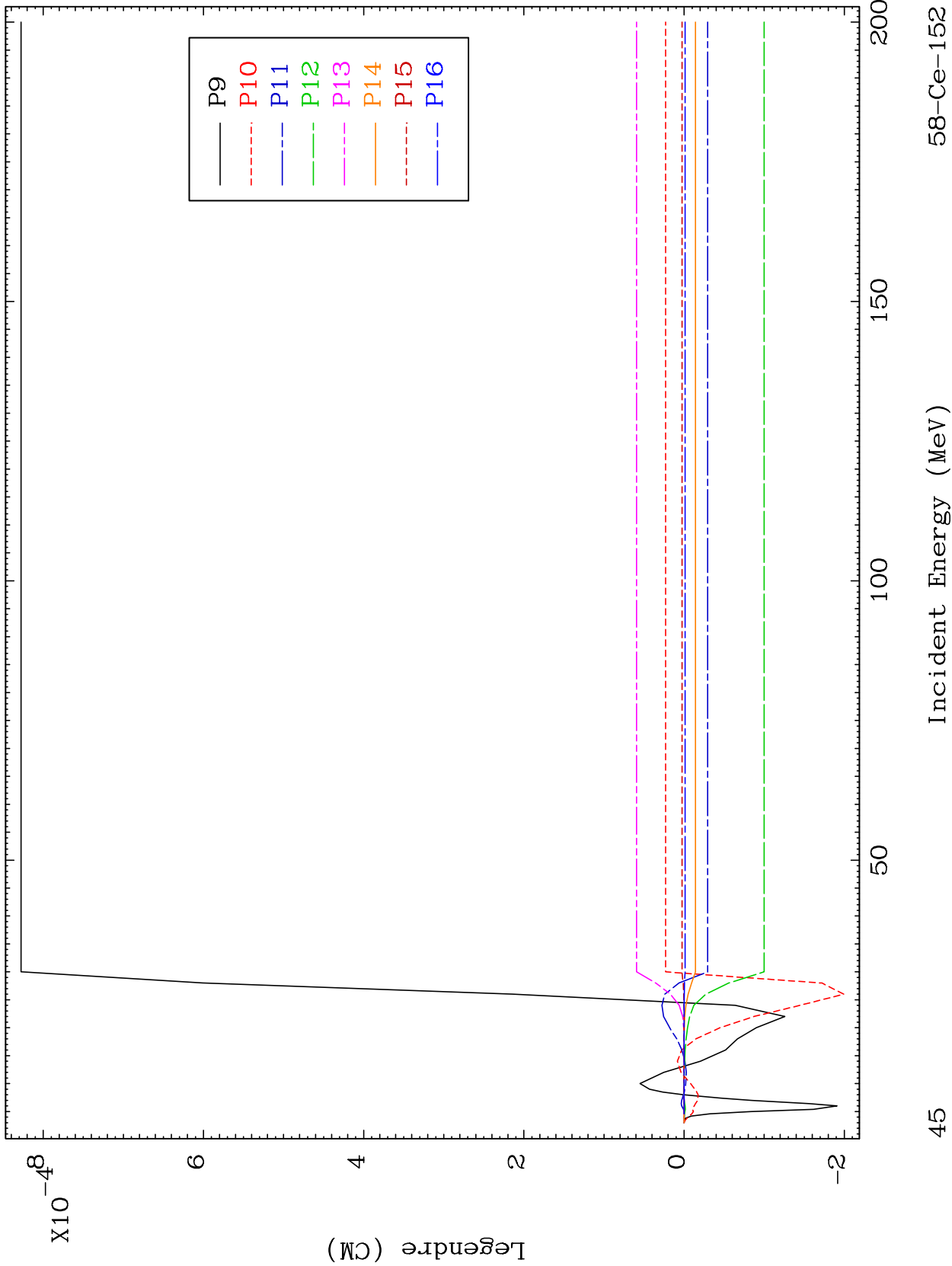
Incident Energy (MeV)

44

MAT 5873

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

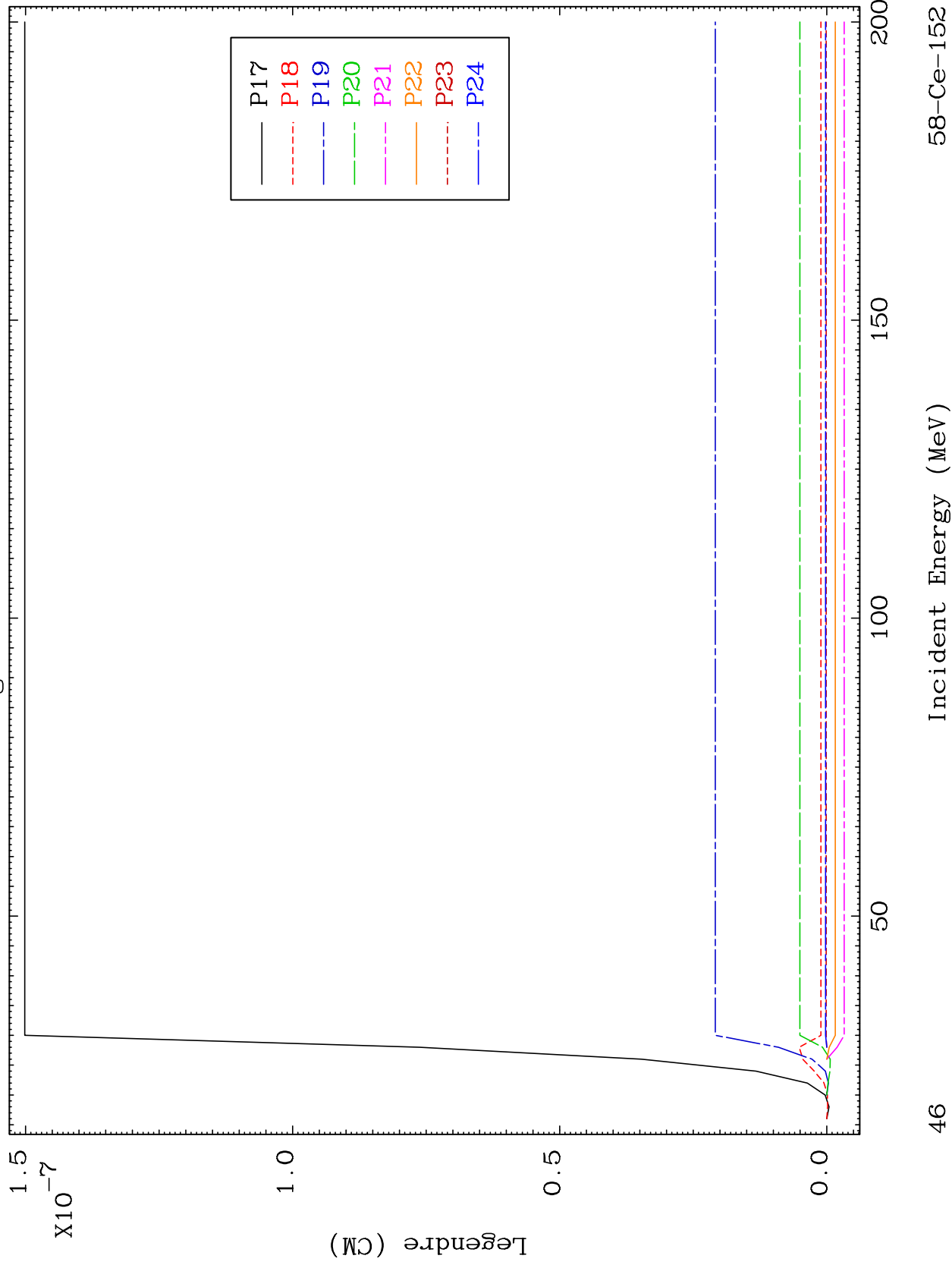
58-Ce-152



MAT 5873

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

58-Ce-152



46

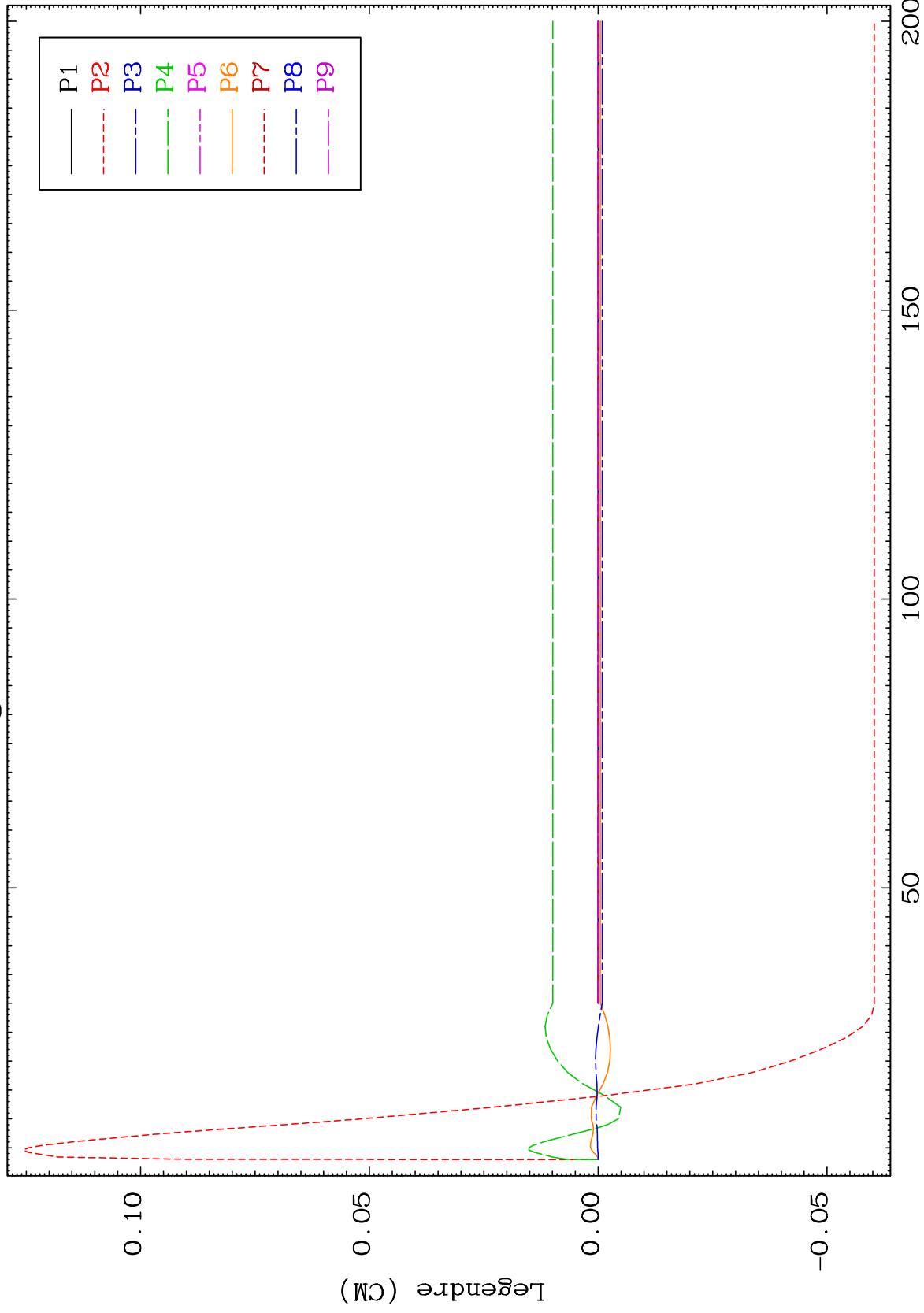
Incident Energy (MeV)

58-Ce-152

MAT 5873

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

58-Ce-152



47

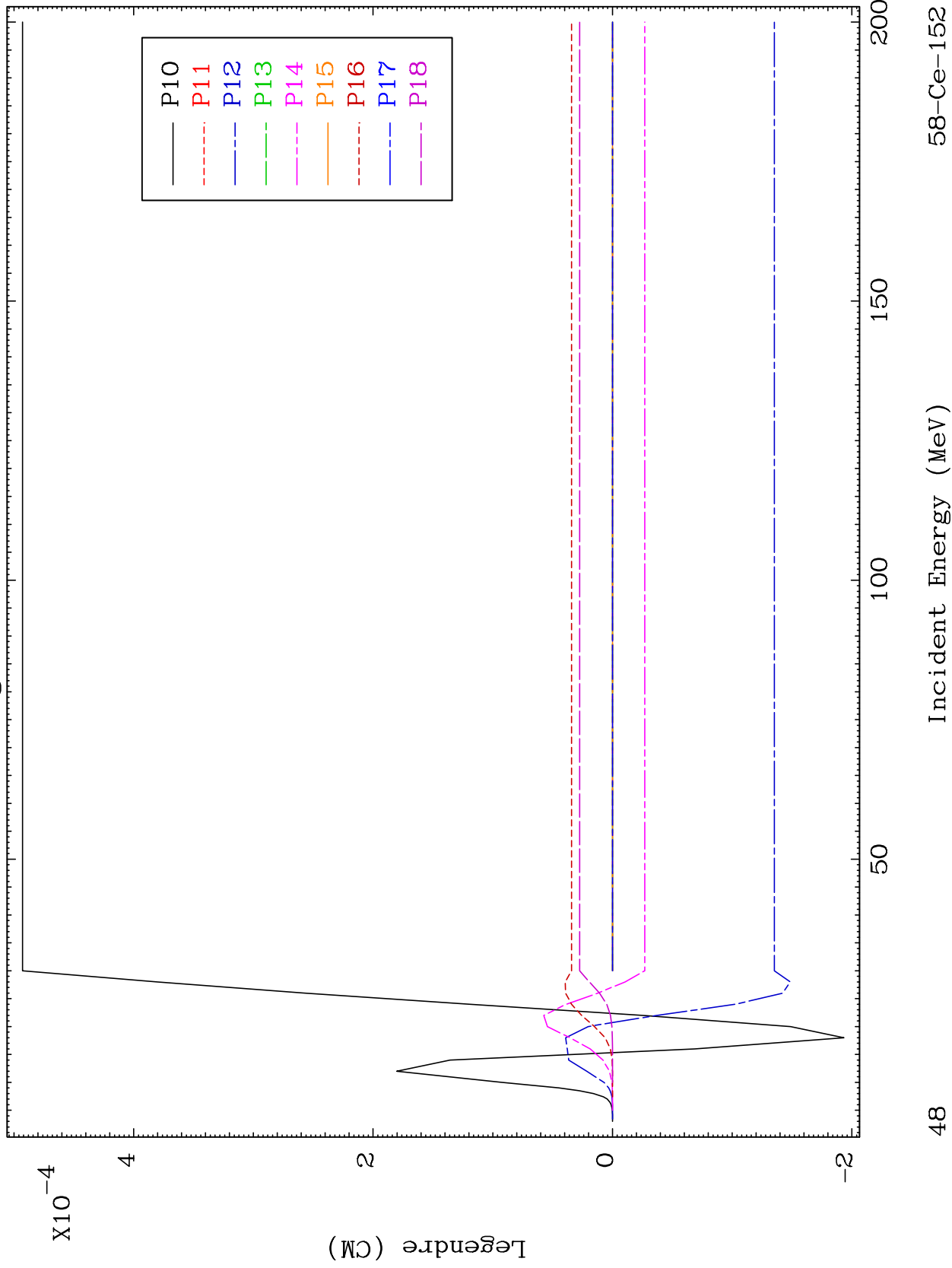
Incident Energy (MeV)

58-Ce-152

MAT 5873

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

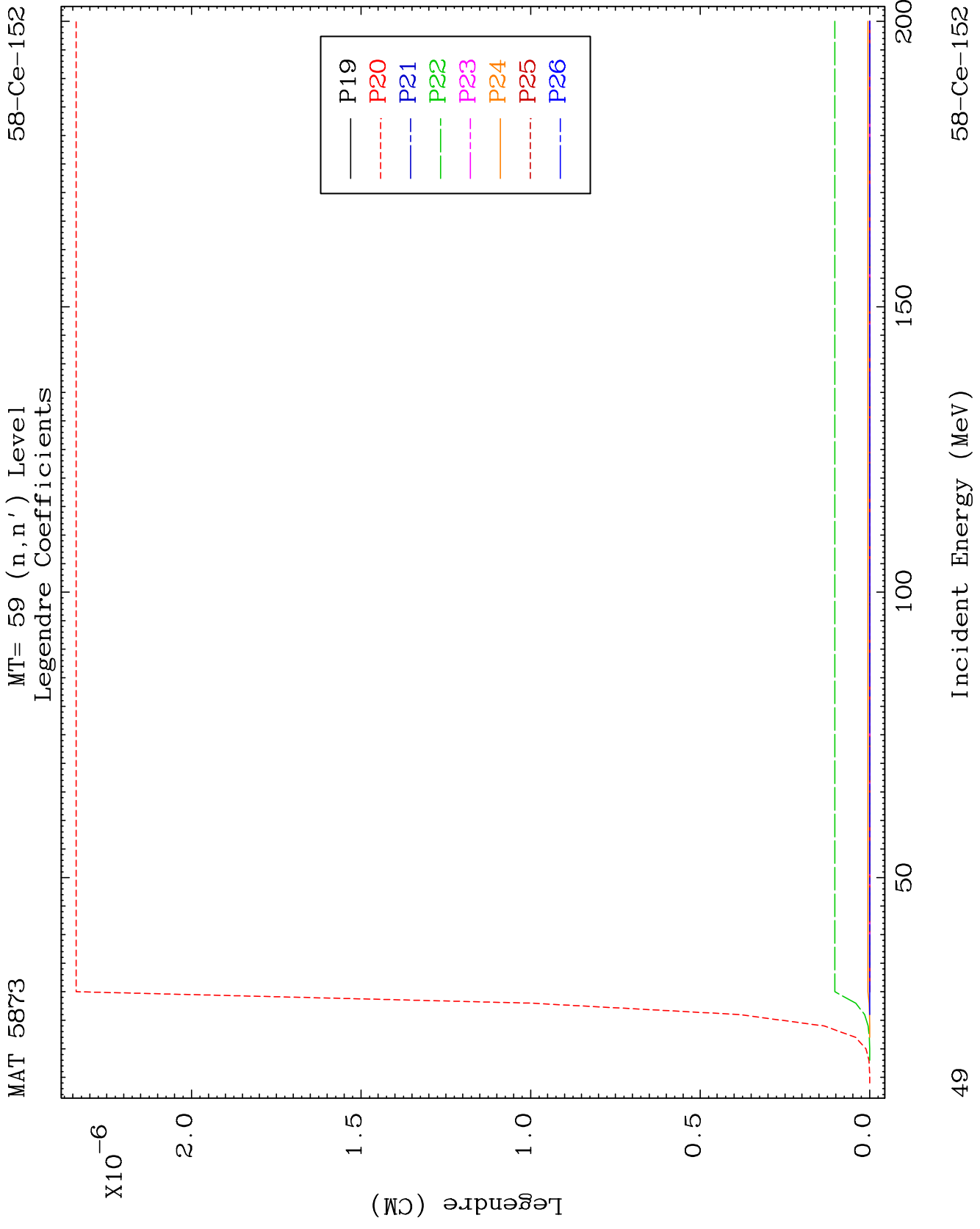
58-Ce-152

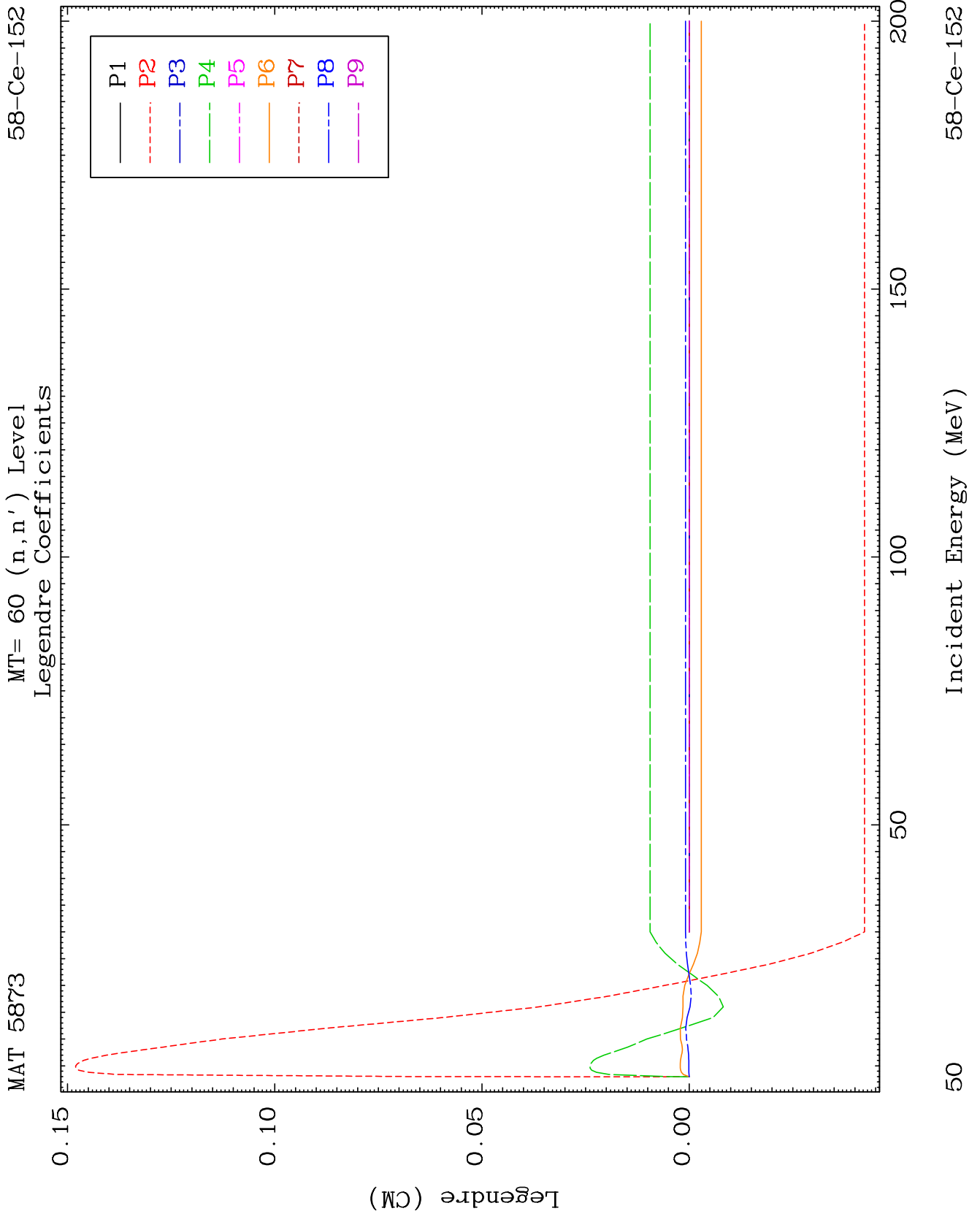


58-Ce-152

Incident Energy (MeV)

48

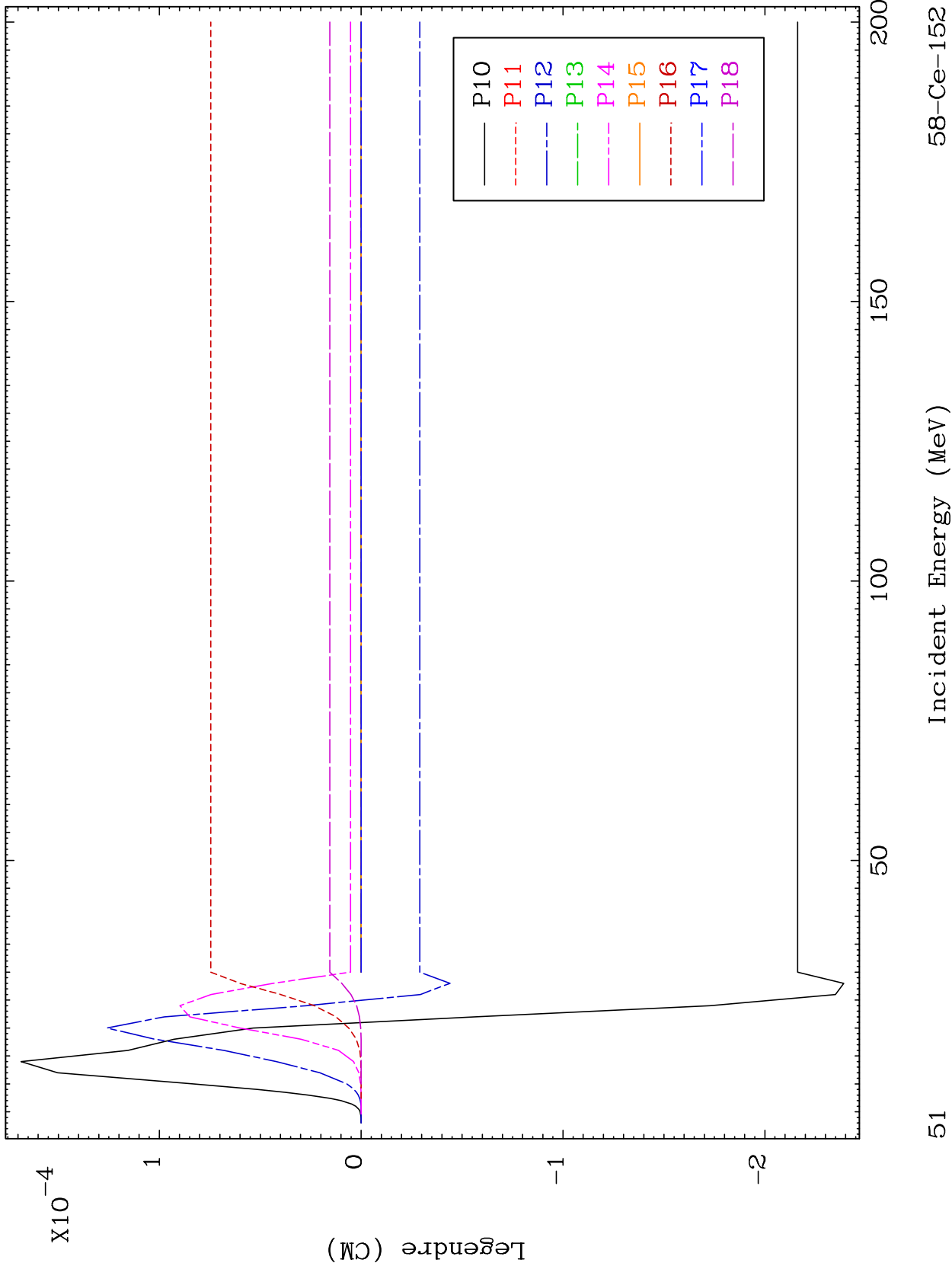




MAT 5873

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

58-Ce-152



51

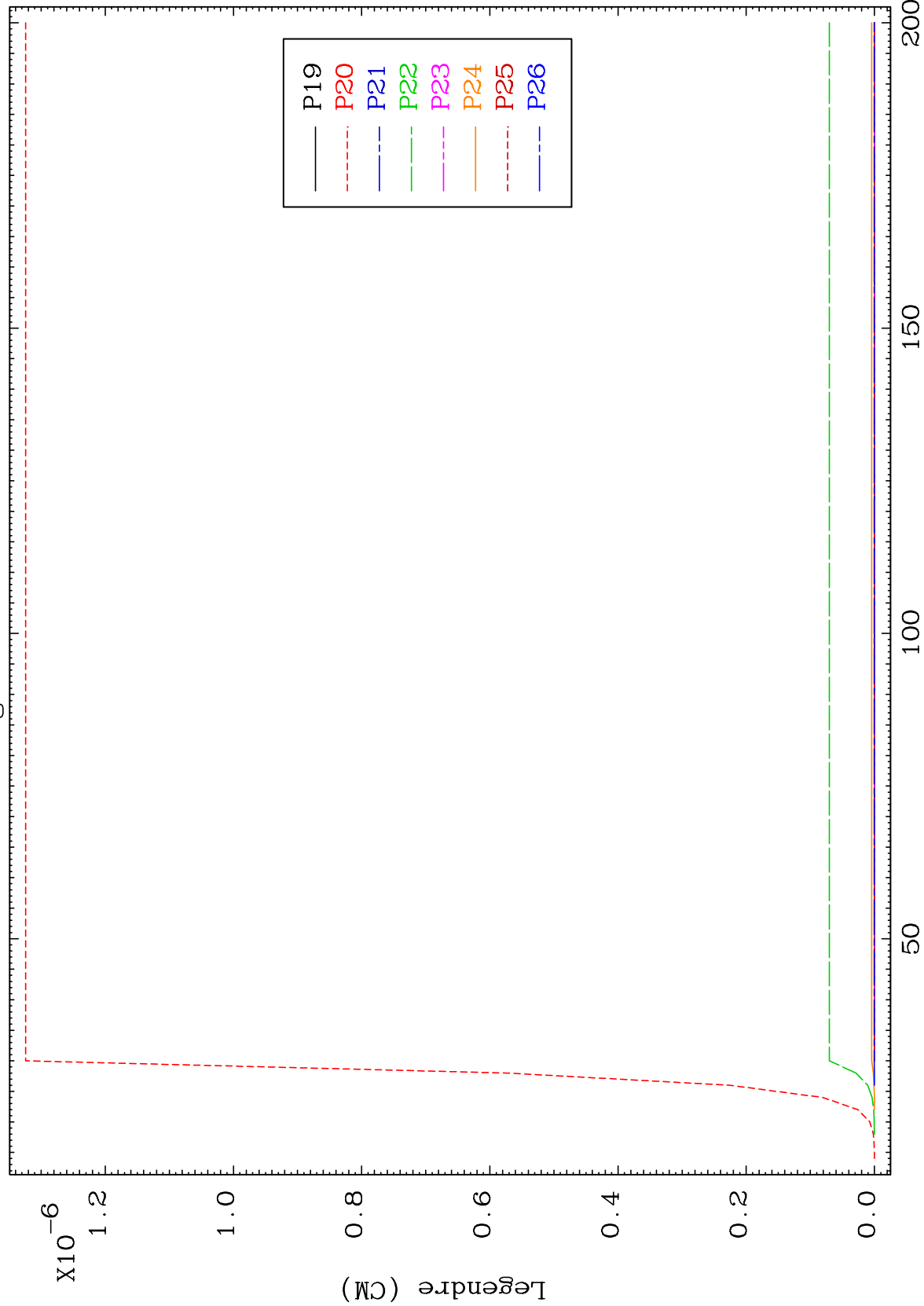
Incident Energy (MeV)

58-Ce-152

MAT 5873

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

58-Ce-152



58-Ce-152

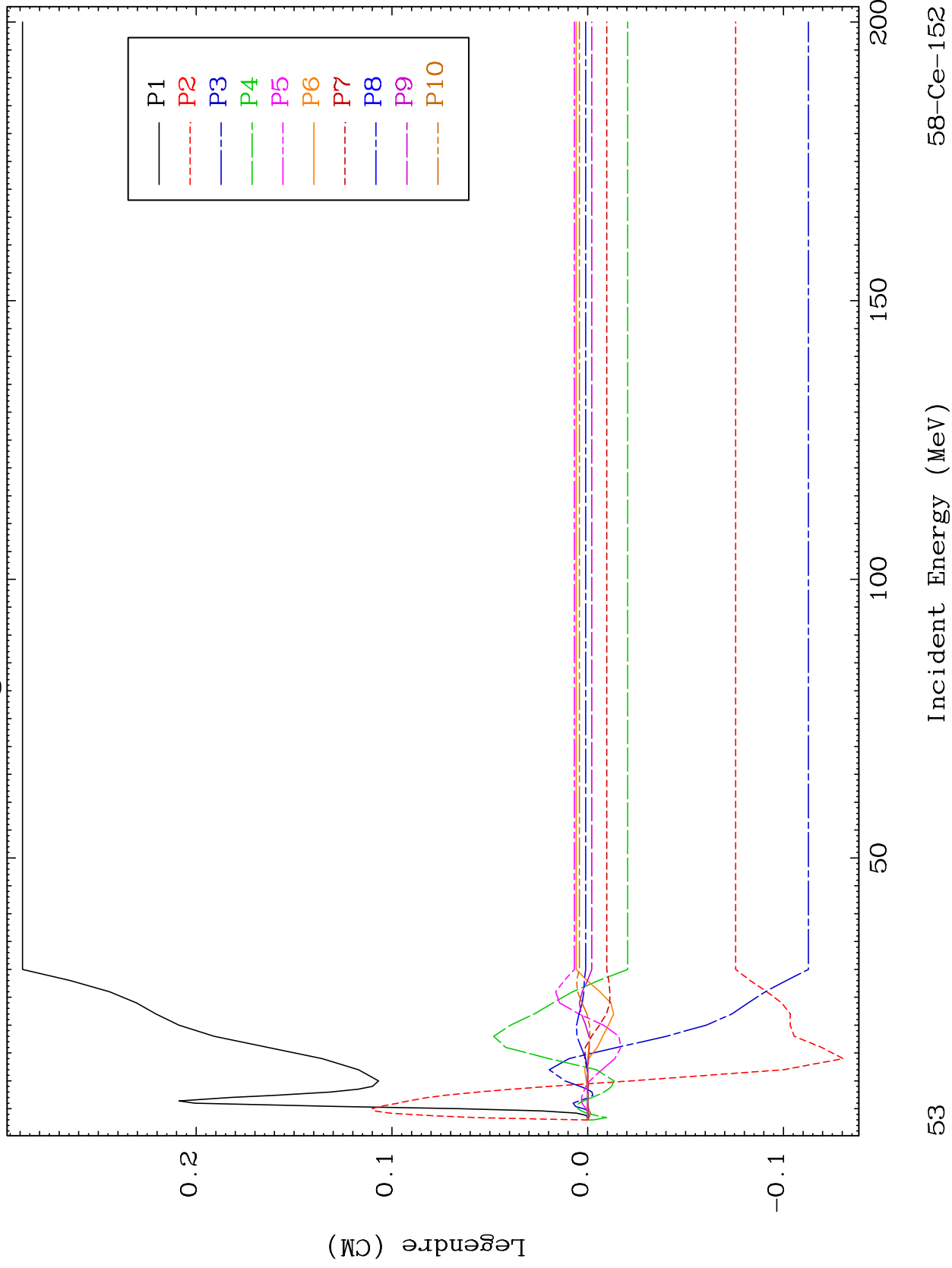
Incident Energy (MeV)

52

MAT 5873

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

58-Ce-152



53

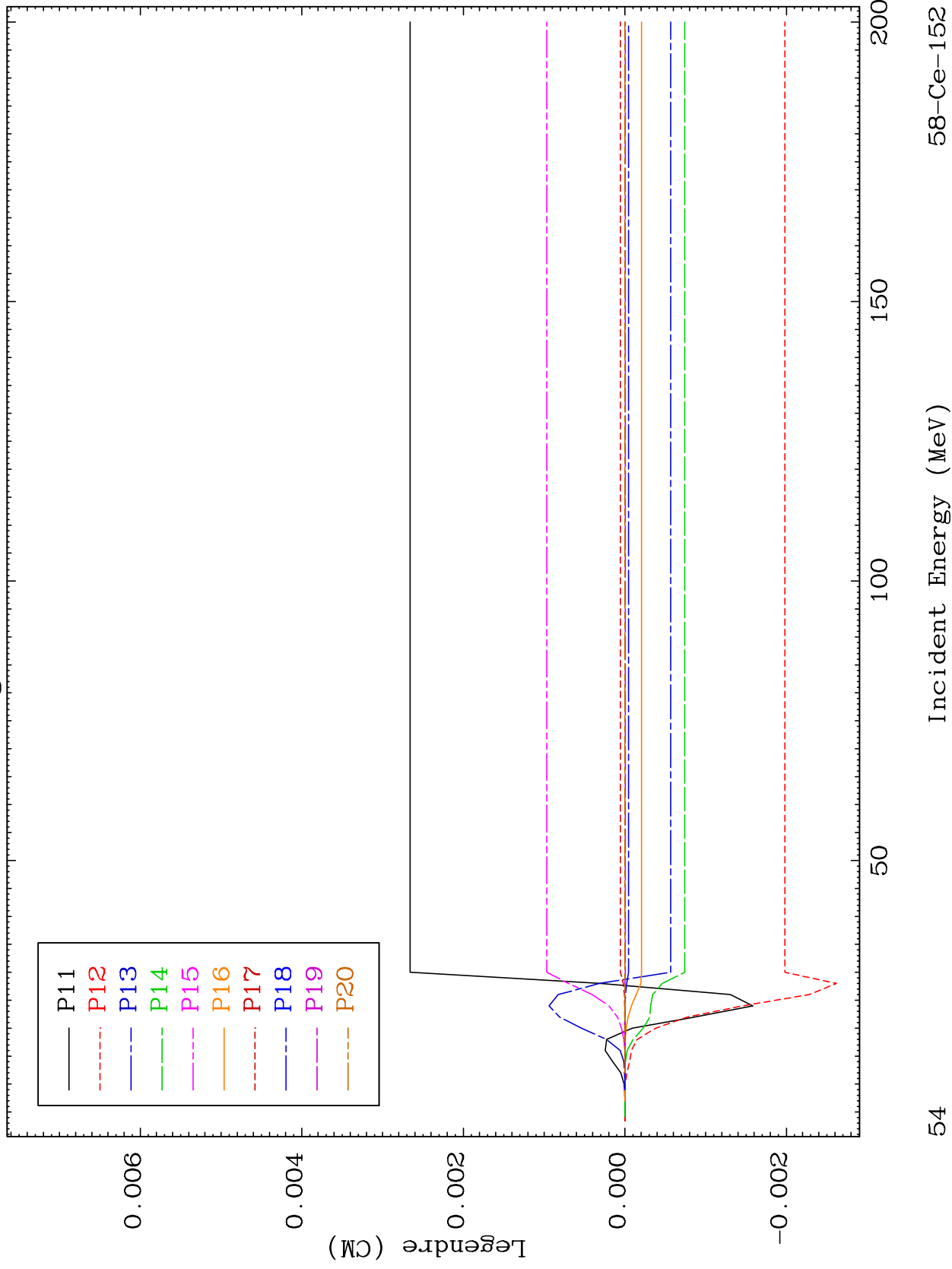
Incident Energy (MeV)

58-Ce-152

MAT 5873

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

58-Ce-152



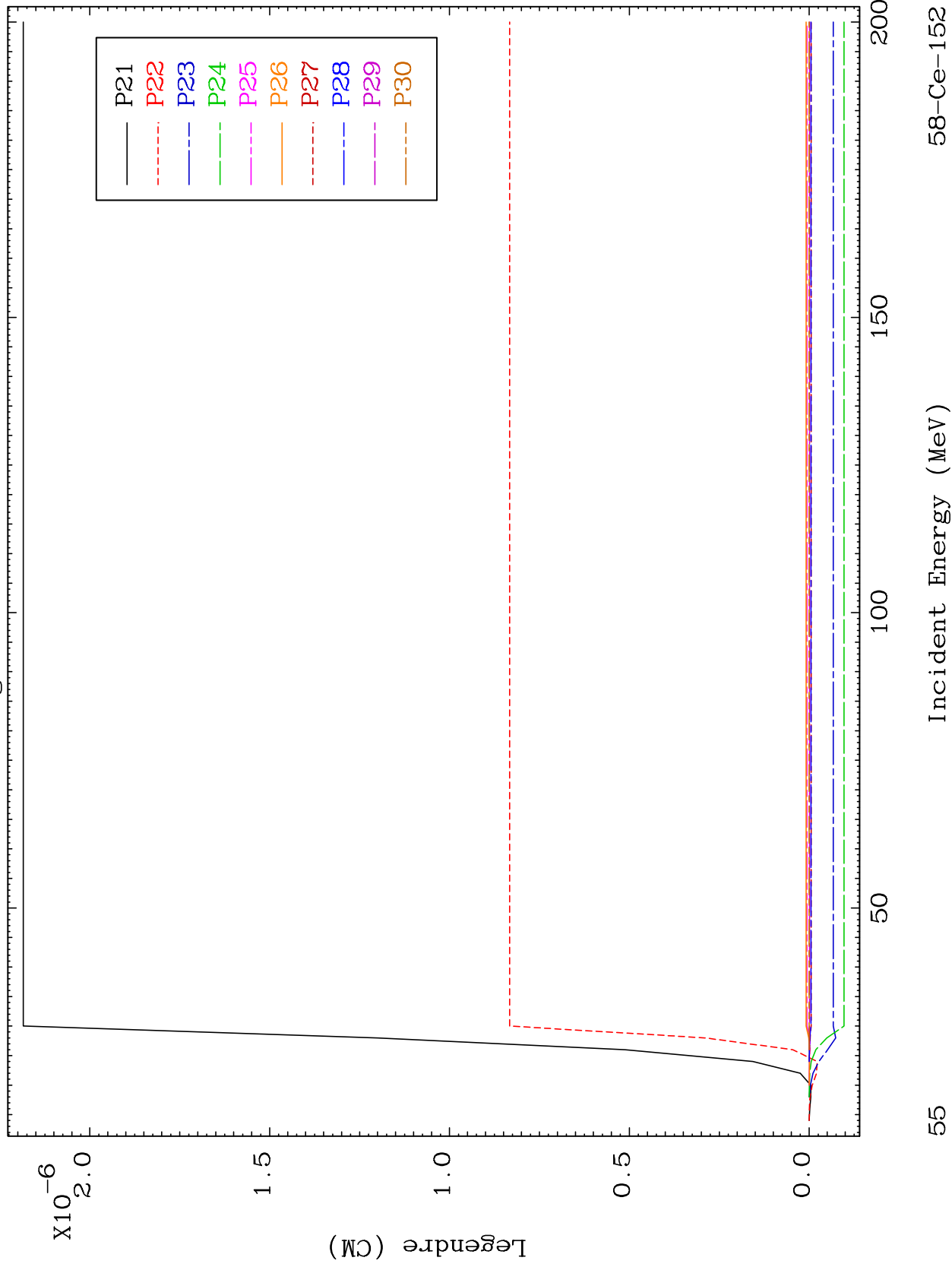
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58-Ce-152

MAT 5873

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

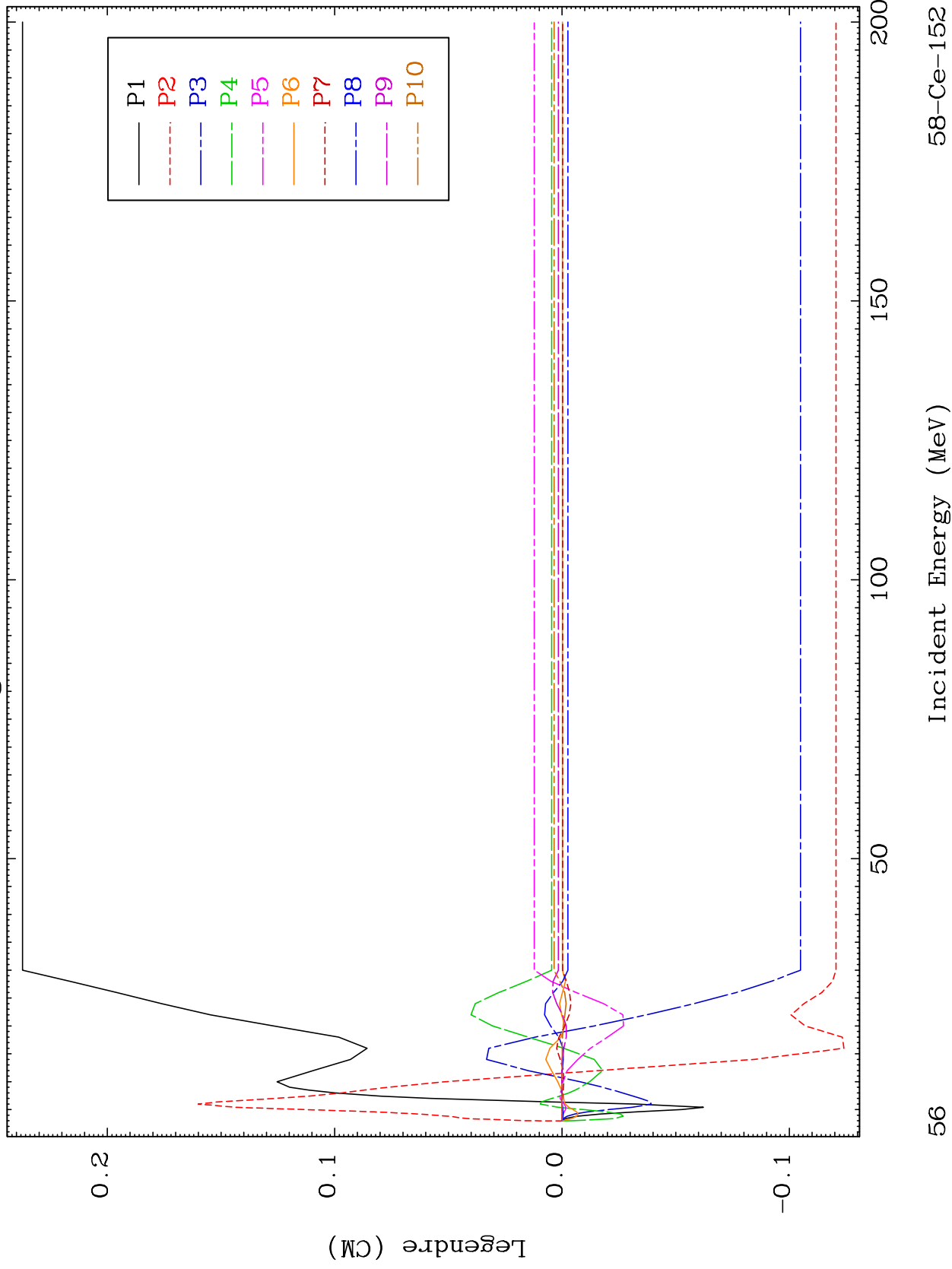
58-Ce-152



MAT 5873

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

58-Ce-152



56

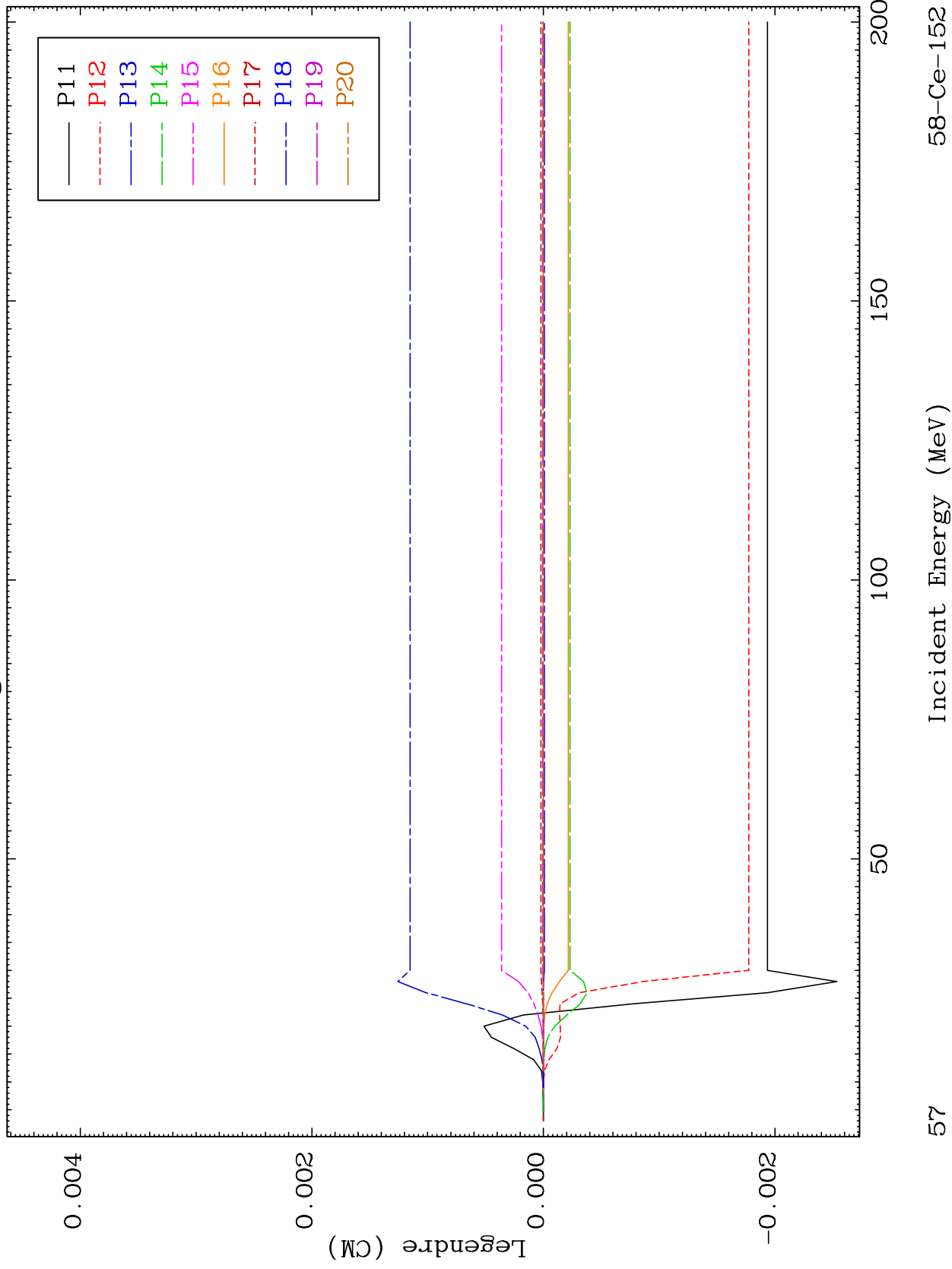
Incident Energy (MeV)

58-Ce-152

MAT 5873

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

58-Ce-152



57

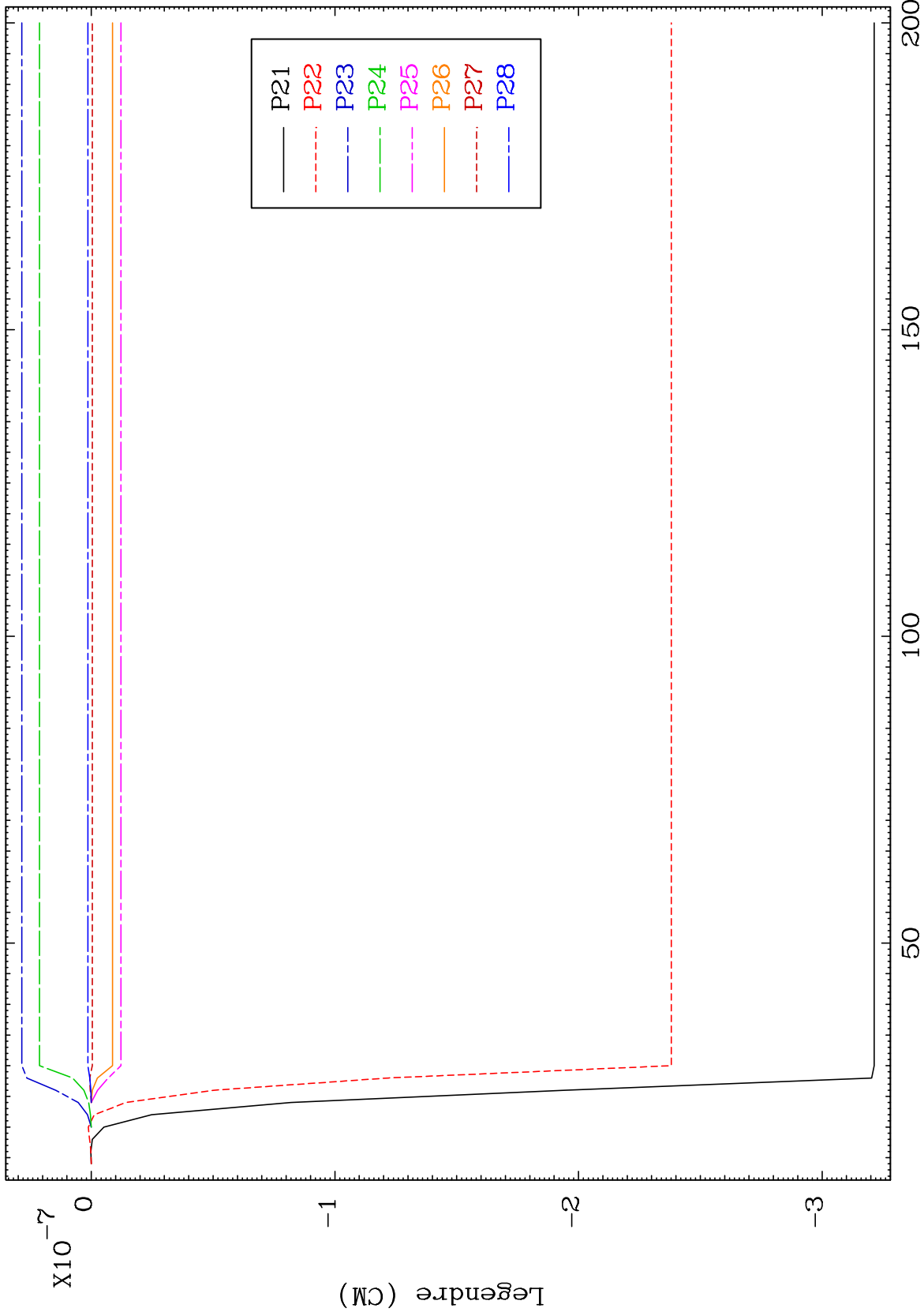
Incident Energy (MeV)

58-Ce-152

MAT 5873

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

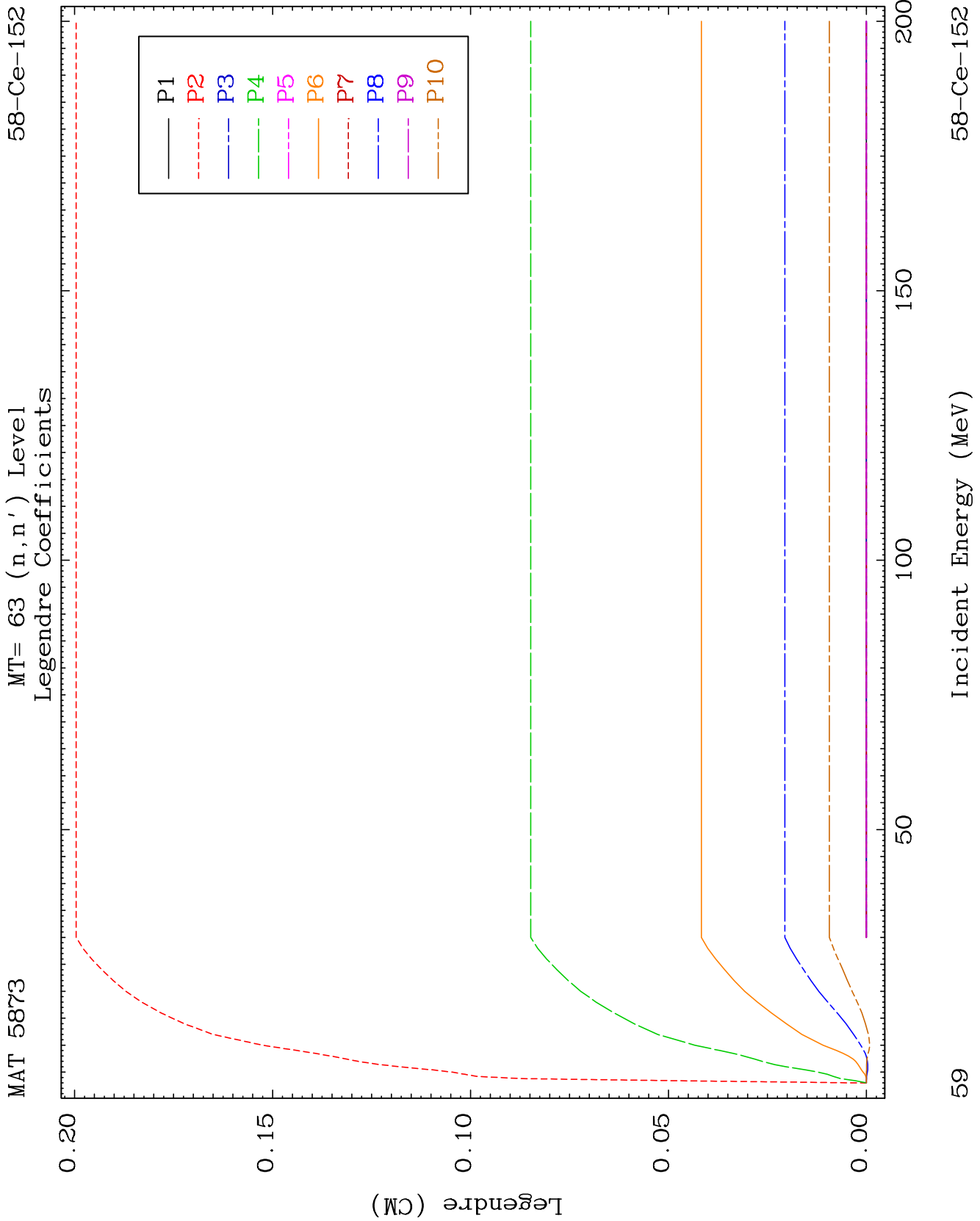
58-Ce-152



58

Incident Energy (MeV)

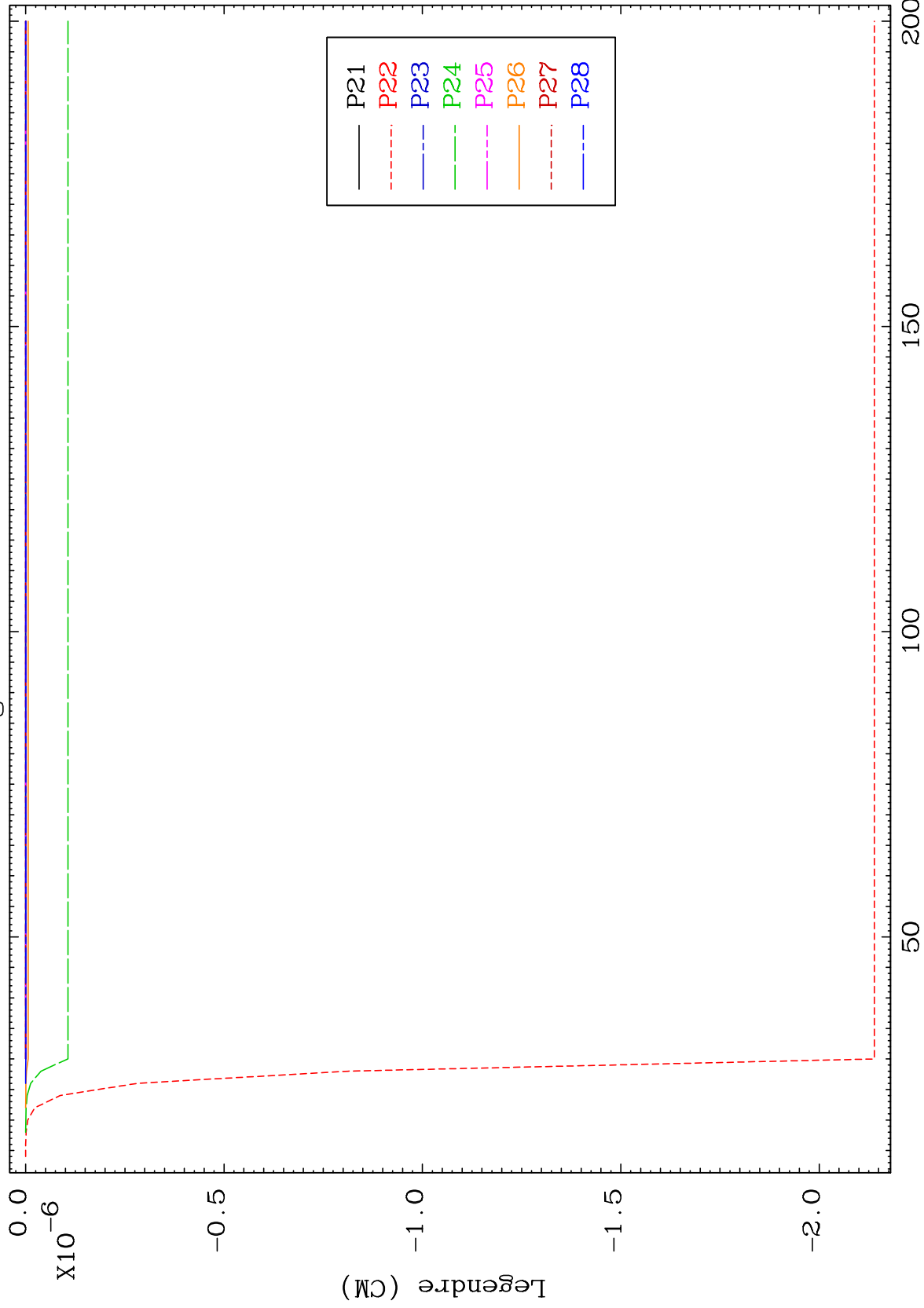
58-Ce-152



MAT 5873

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

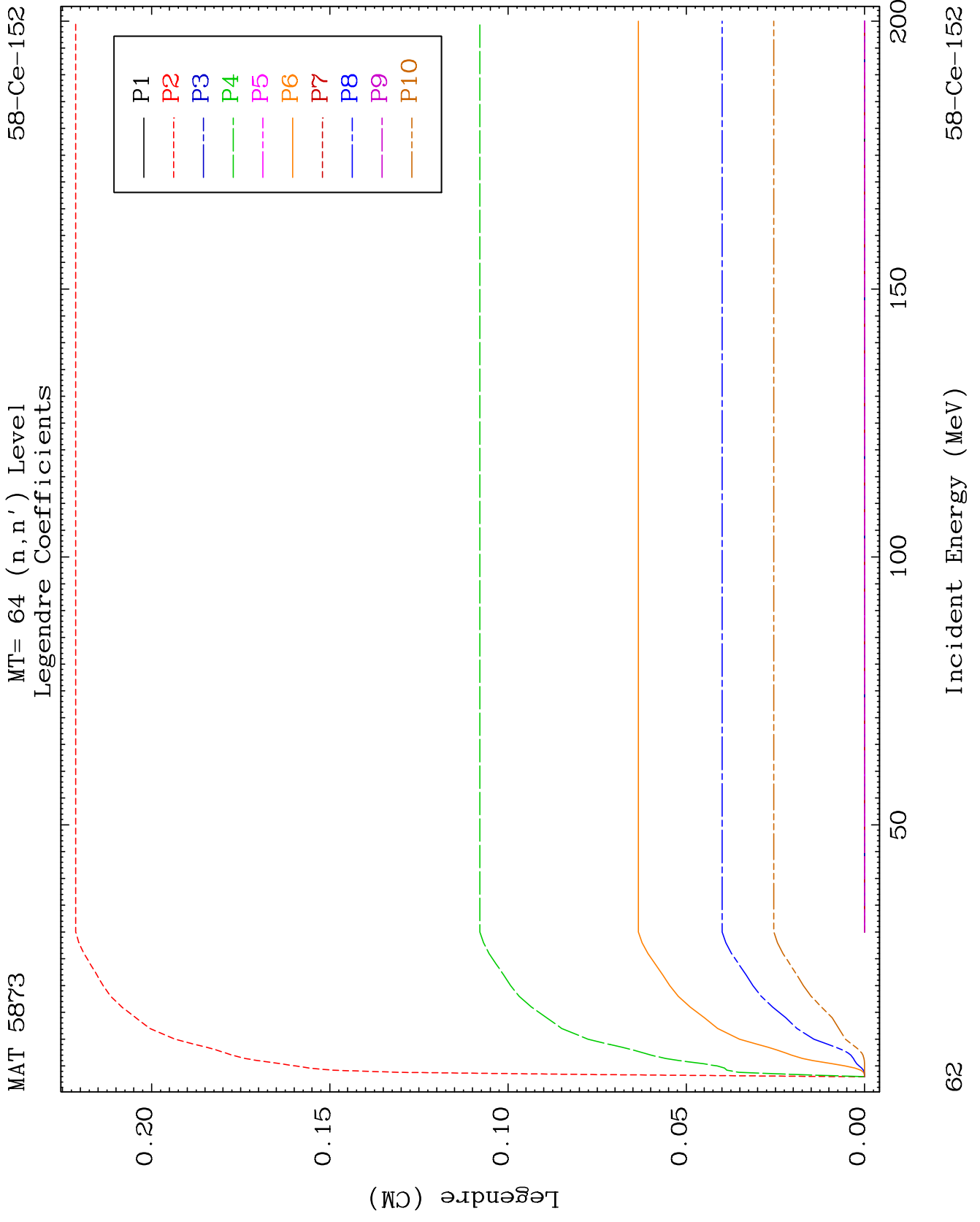
58-Ce-152



61

Incident Energy (MeV)

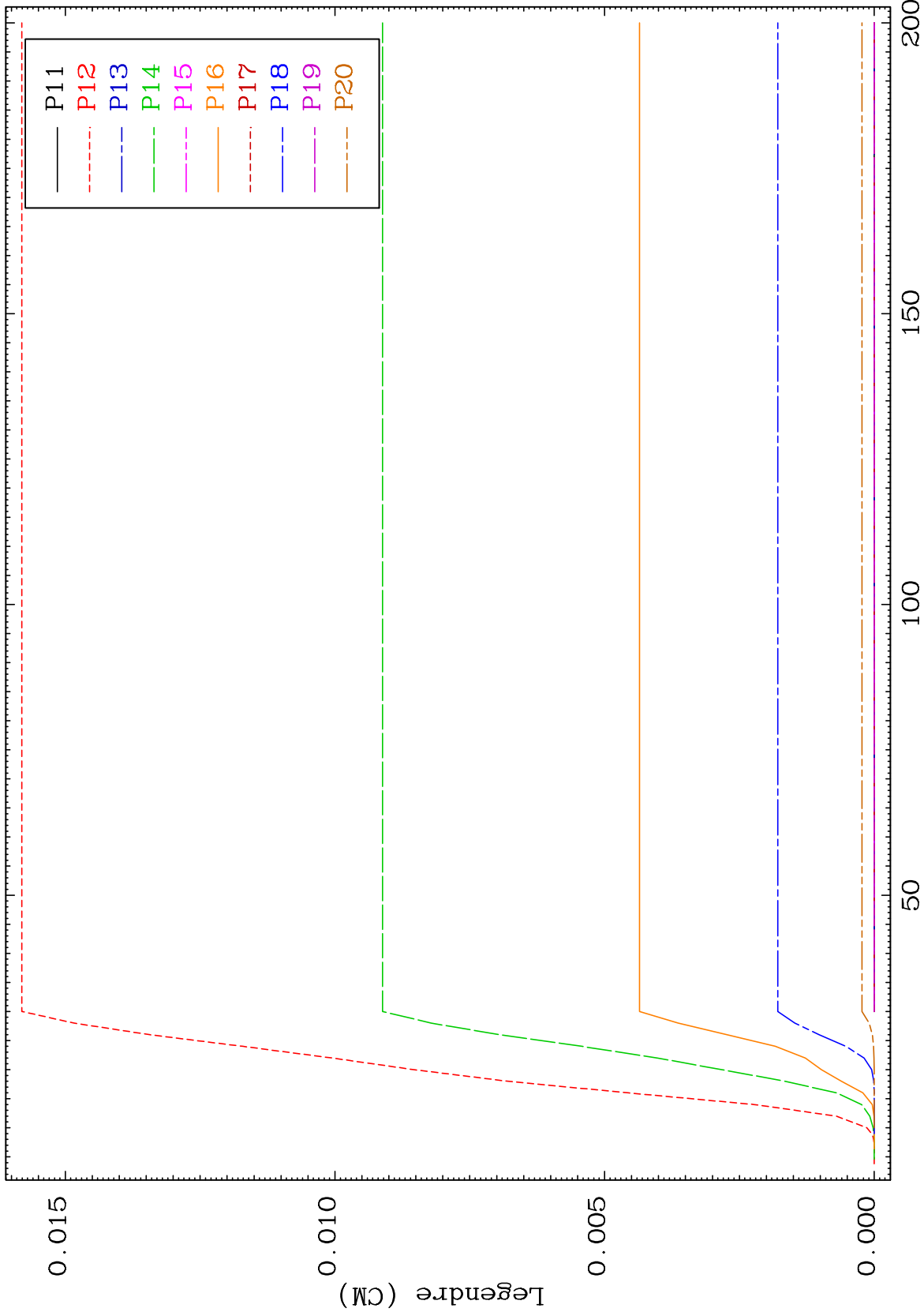
58-Ce-152



MAT 5873

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

58-Ce-152



63

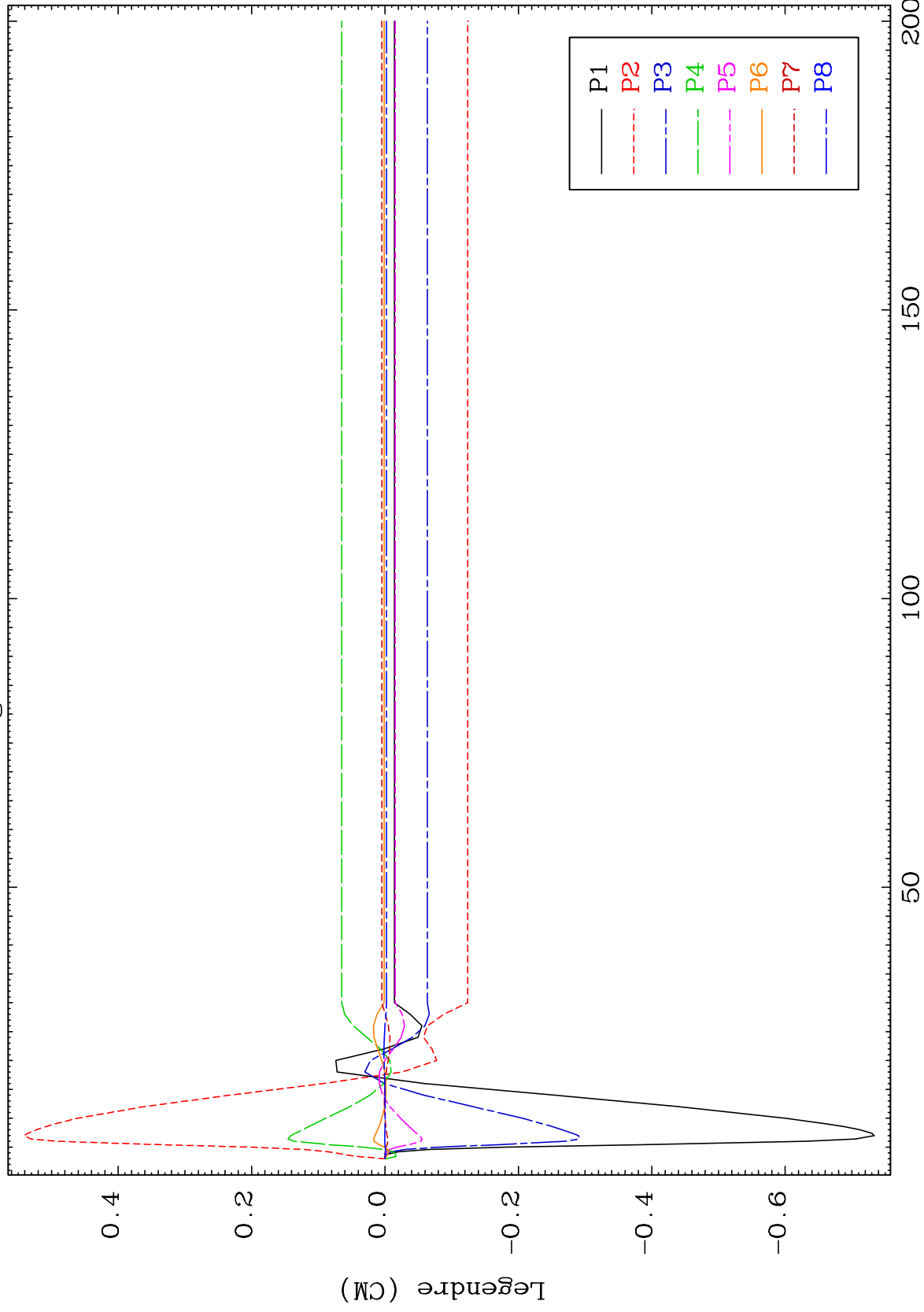
Incident Energy (MeV)

58-Ce-152

MAT 5873

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

58-Ce-152



65

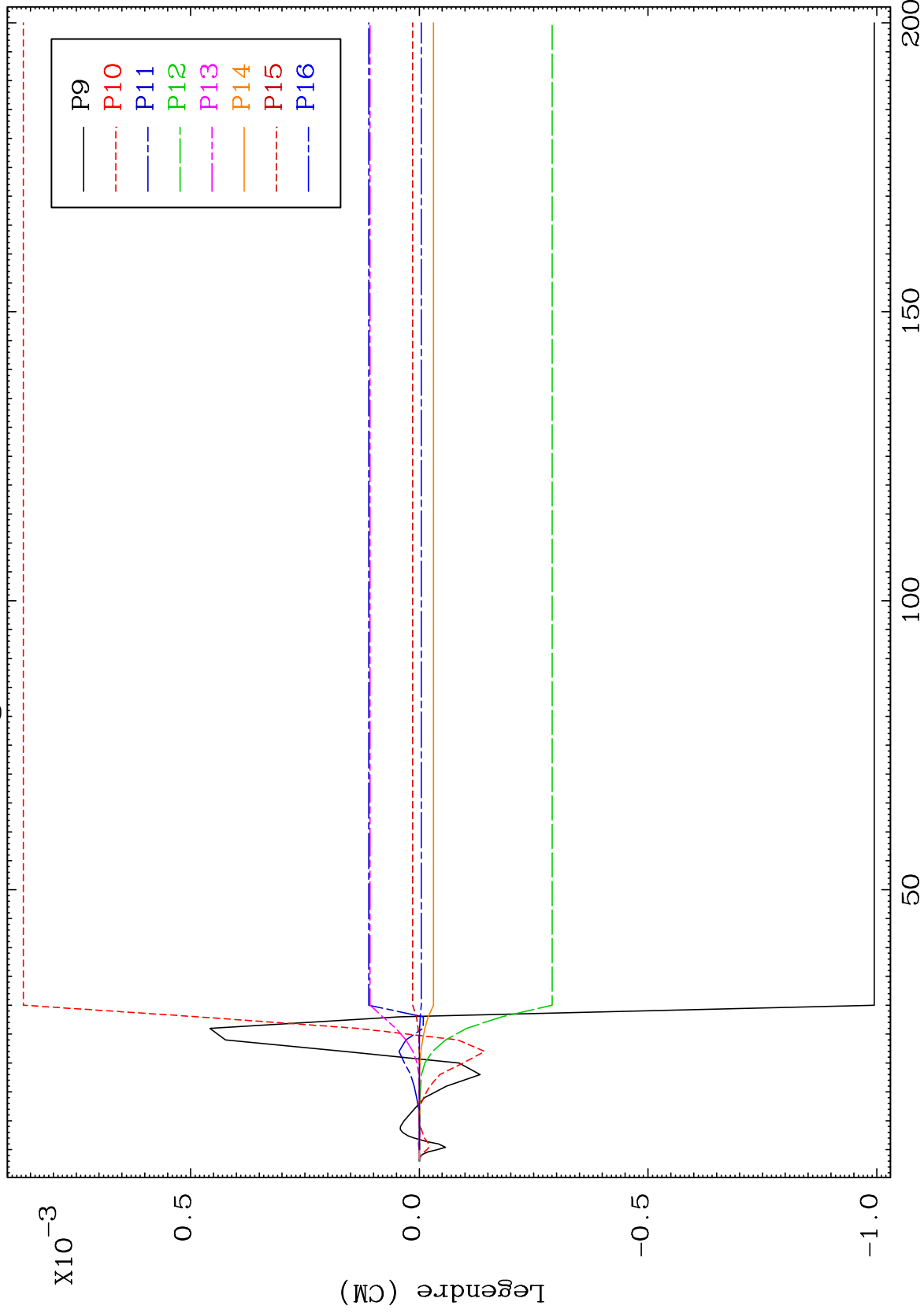
Incident Energy (MeV)

58-Ce-152

MAT 5873

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

58-Ce-152



66

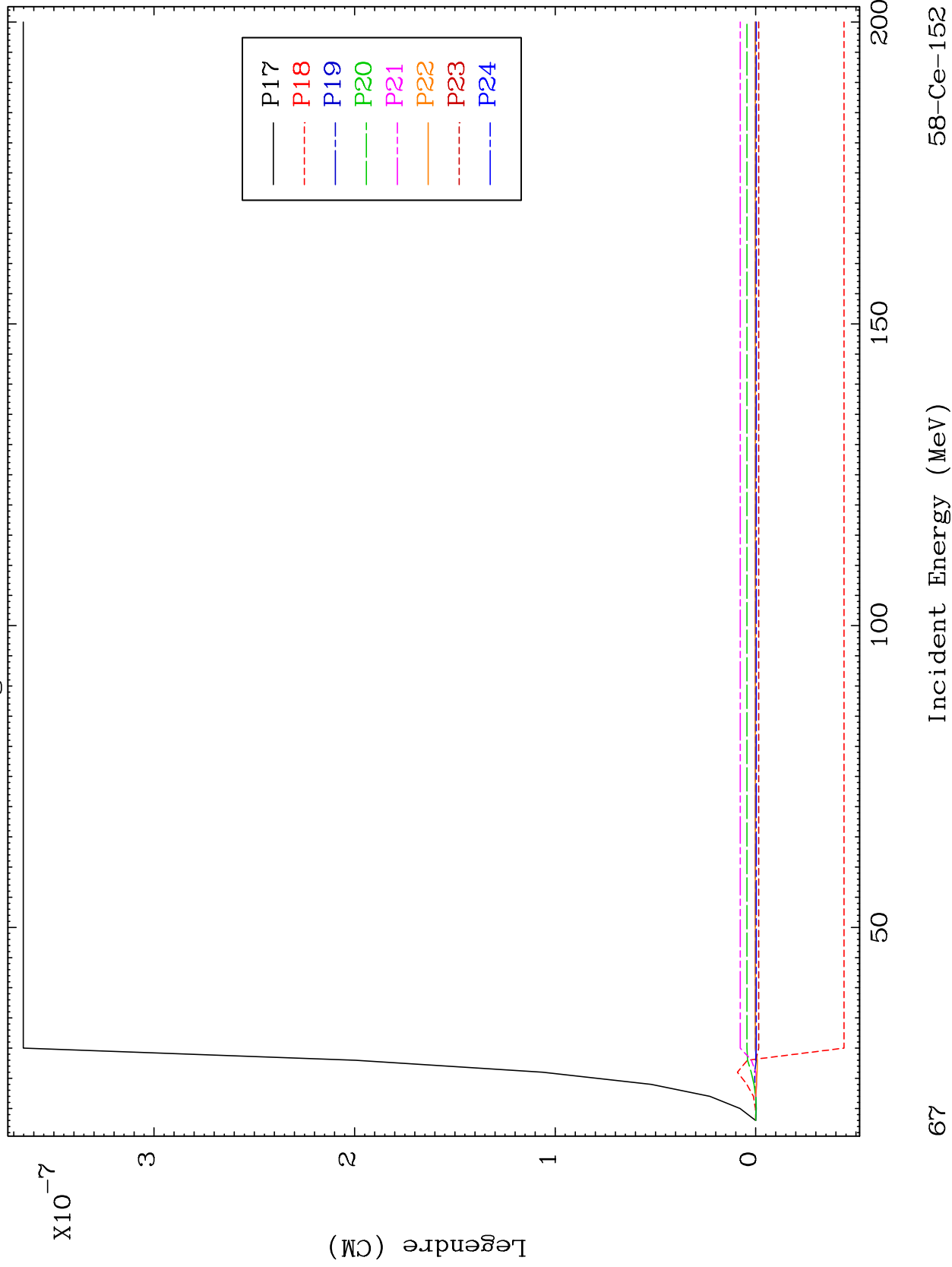
Incident Energy (MeV)

58-Ce-152

MAT 5873

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

58-Ce-152



67

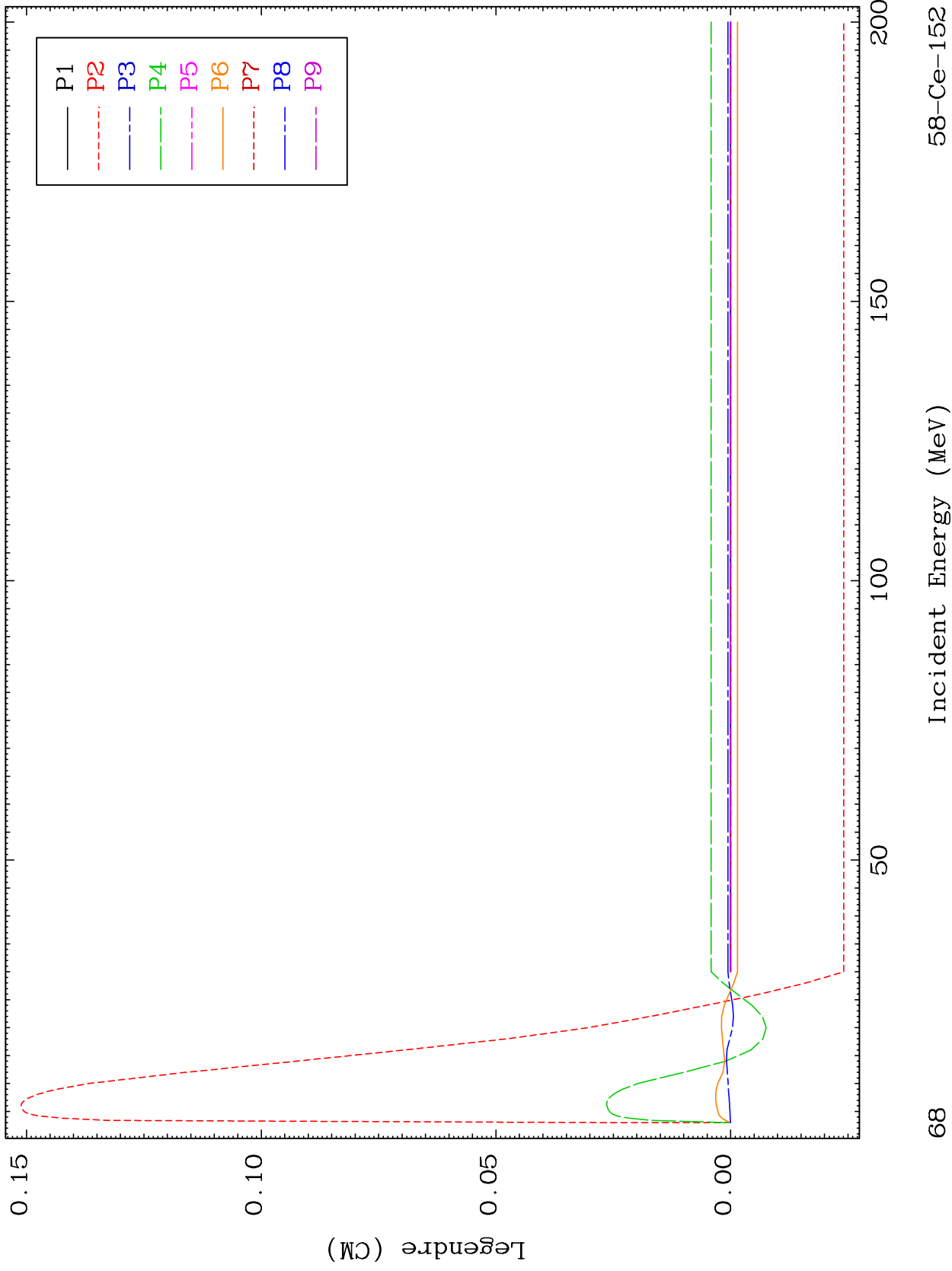
Incident Energy (MeV)

58-Ce-152

MAT 5873

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

58-Ce-152



68

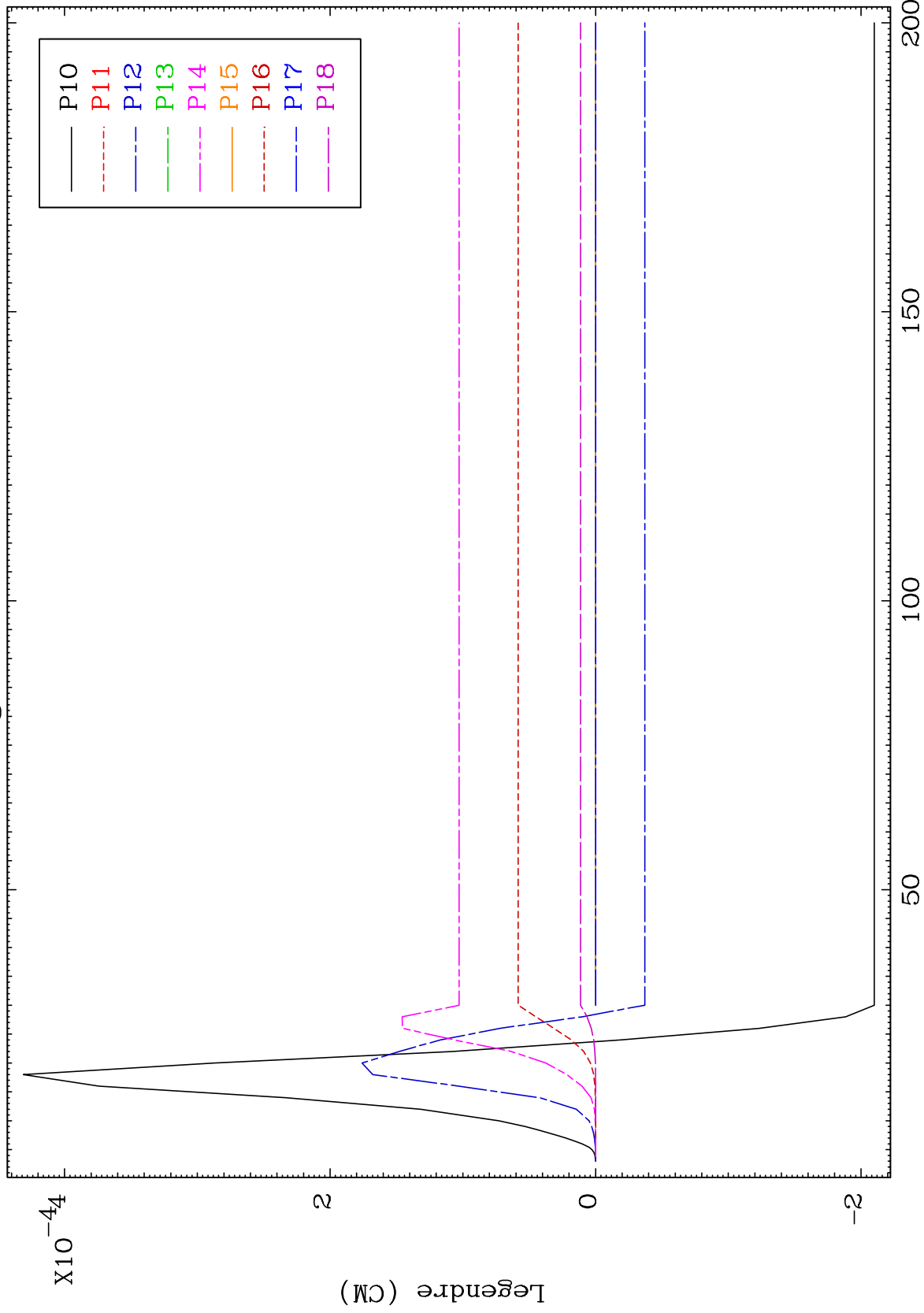
Incident Energy (MeV)

58-Ce-152

MAT 5873

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

58-Ce-152



69

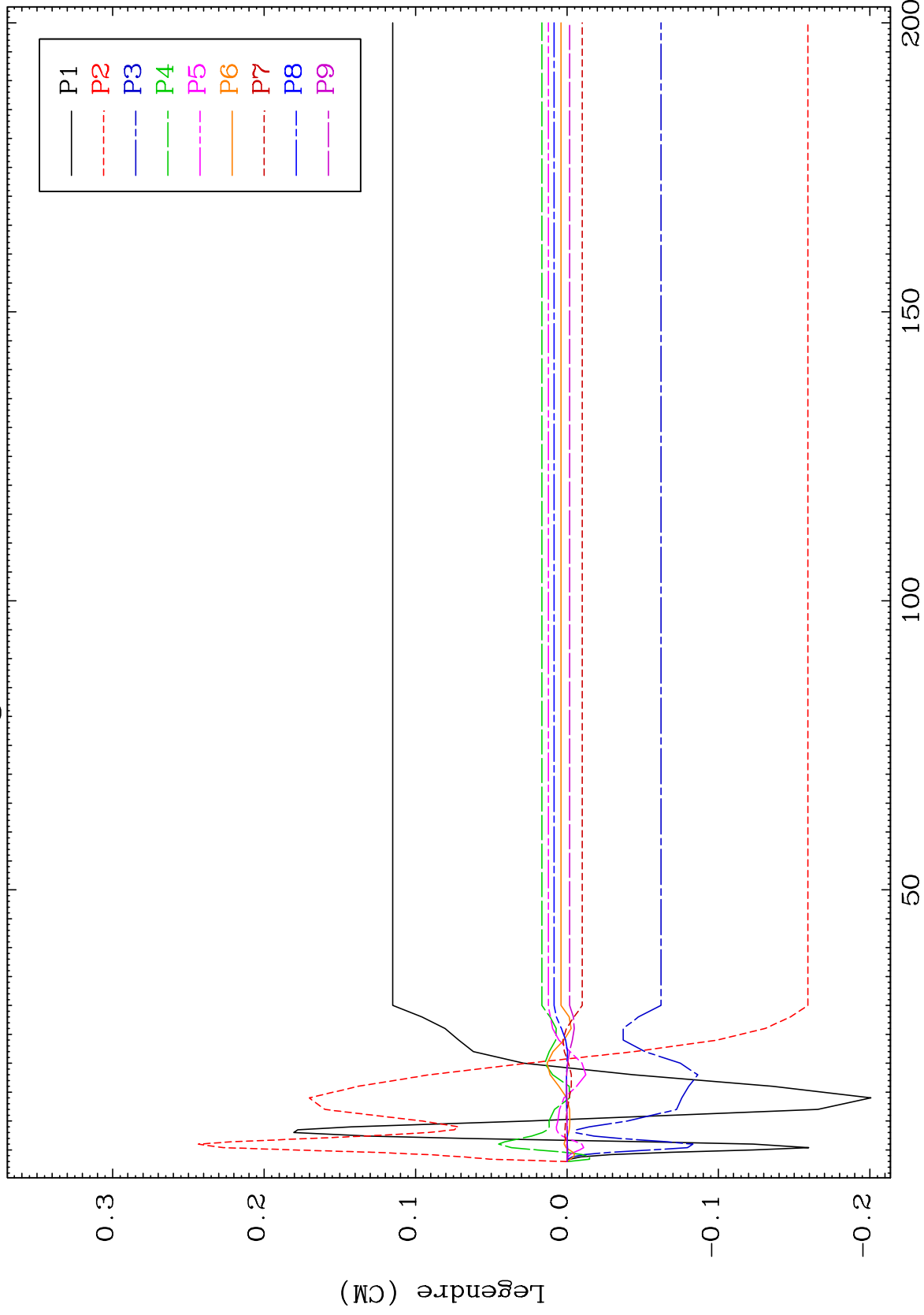
Incident Energy (MeV)

58-Ce-152

MAT 5873

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

58-Ce-152



71

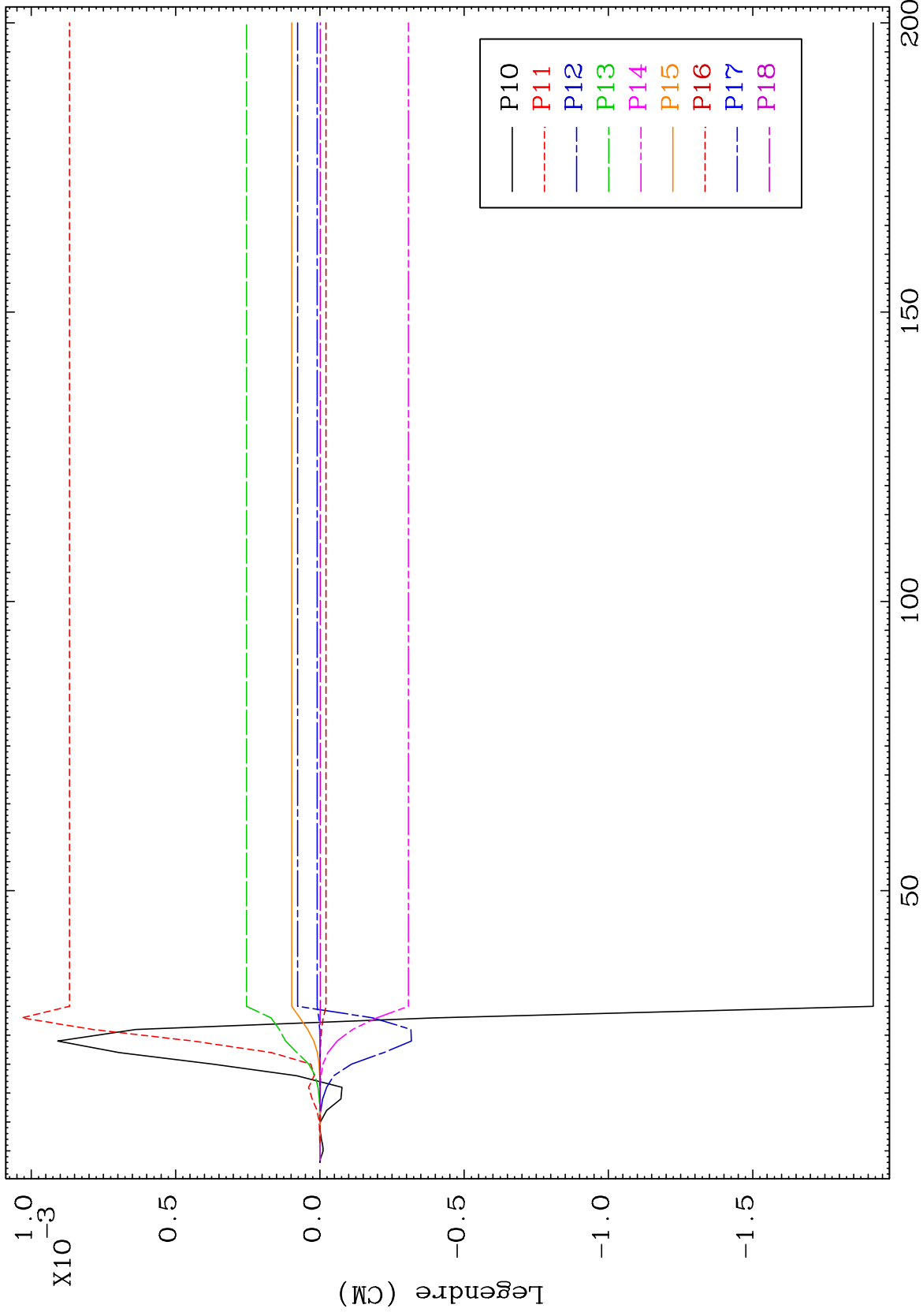
Incident Energy (MeV)

58-Ce-152

MAT 5873

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

58-Ce-152



72

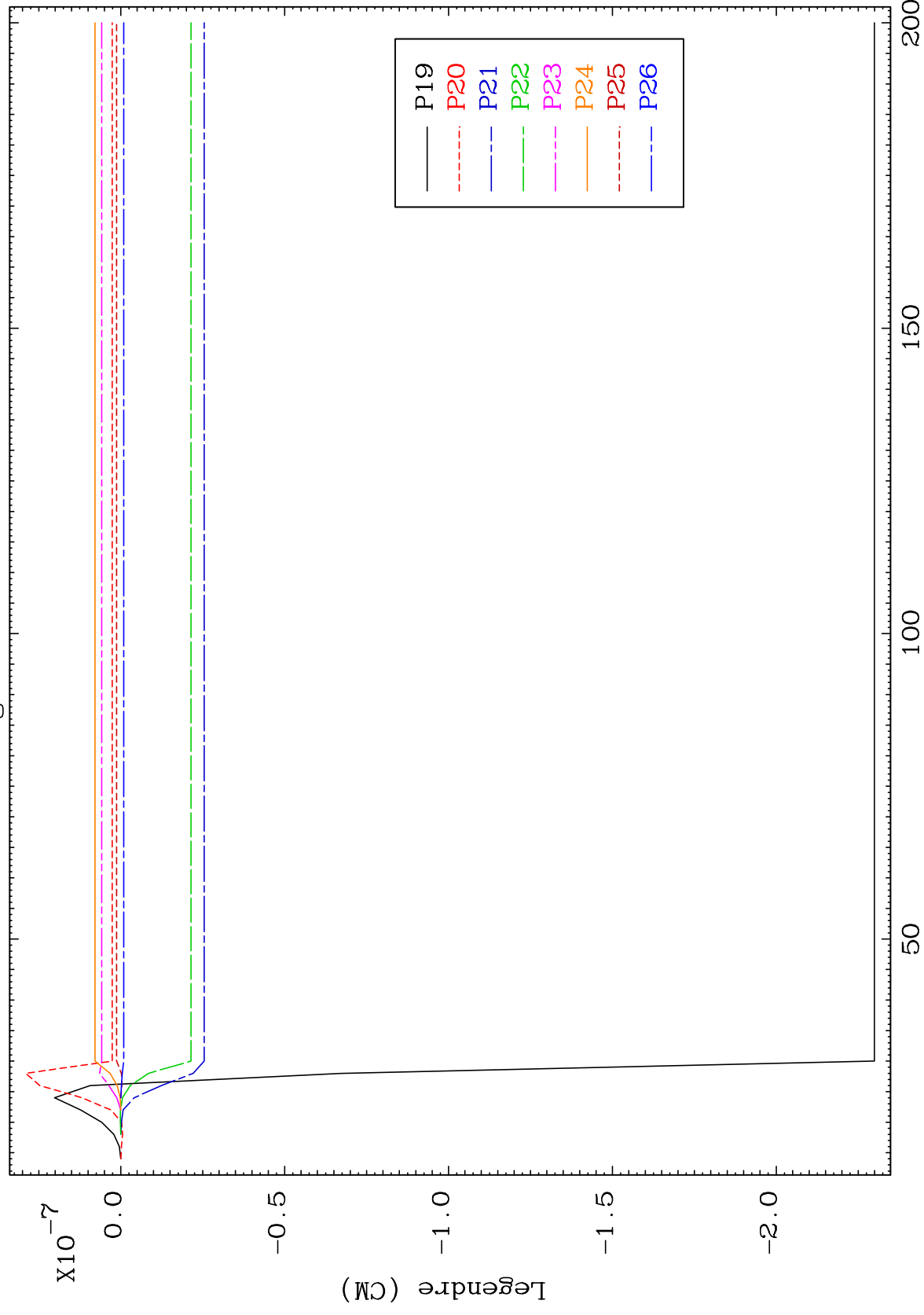
Incident Energy (MeV)

58-Ce-152

MAT 5873

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

58-Ce-152



73

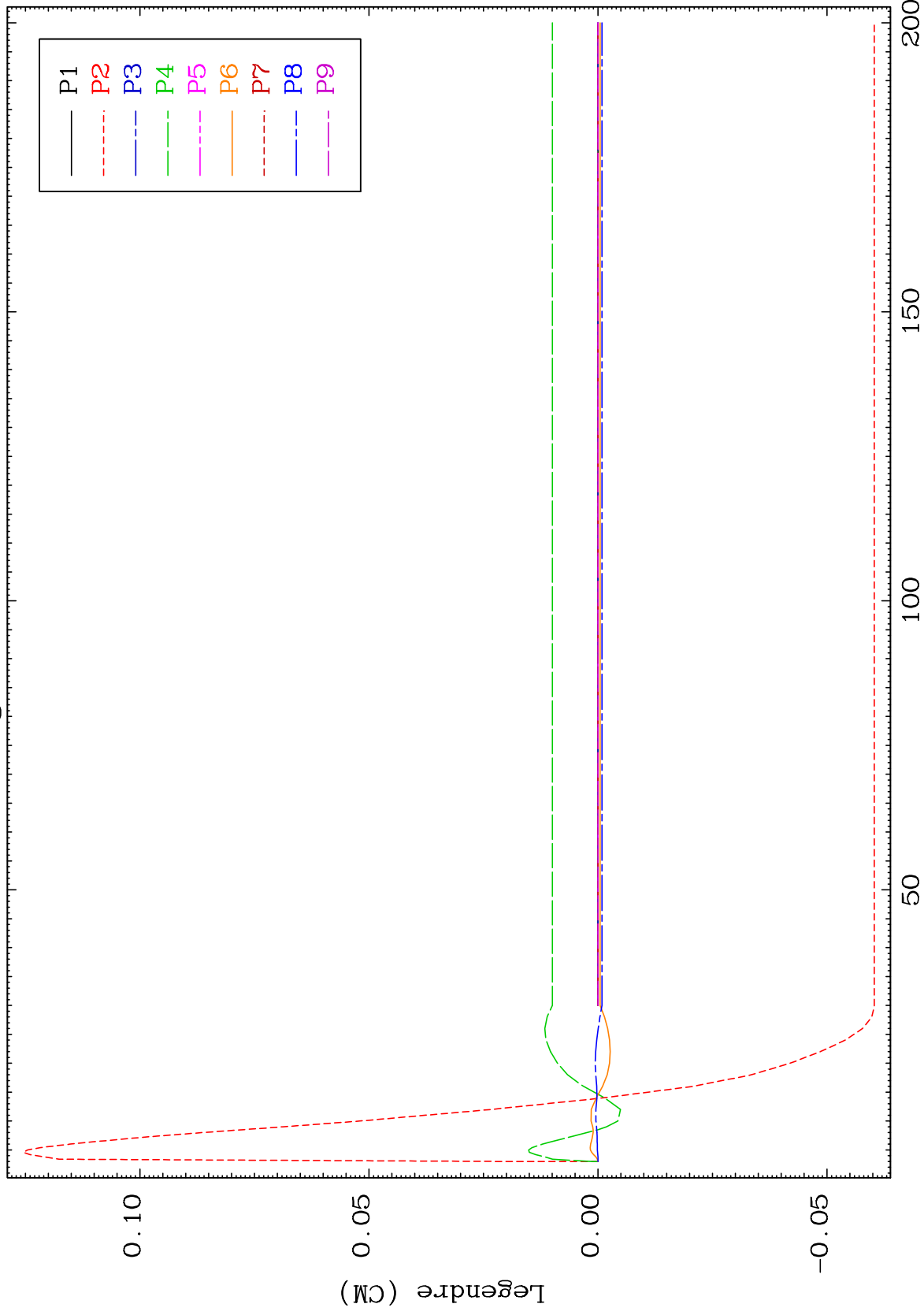
Incident Energy (MeV)

58-Ce-152

MAT 5873

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

58-Ce-152



74

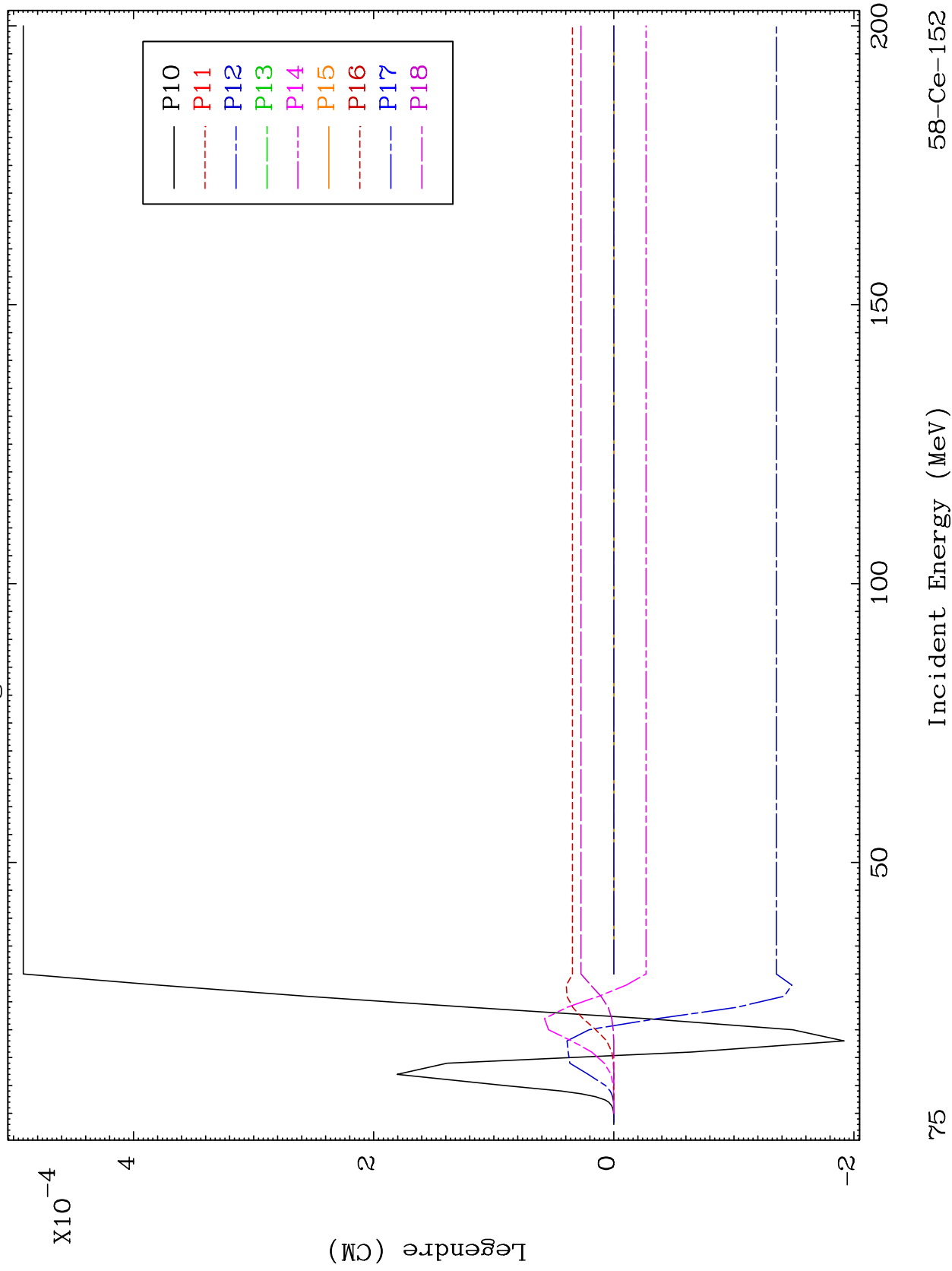
Incident Energy (MeV)

58-Ce-152

MAT 5873

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

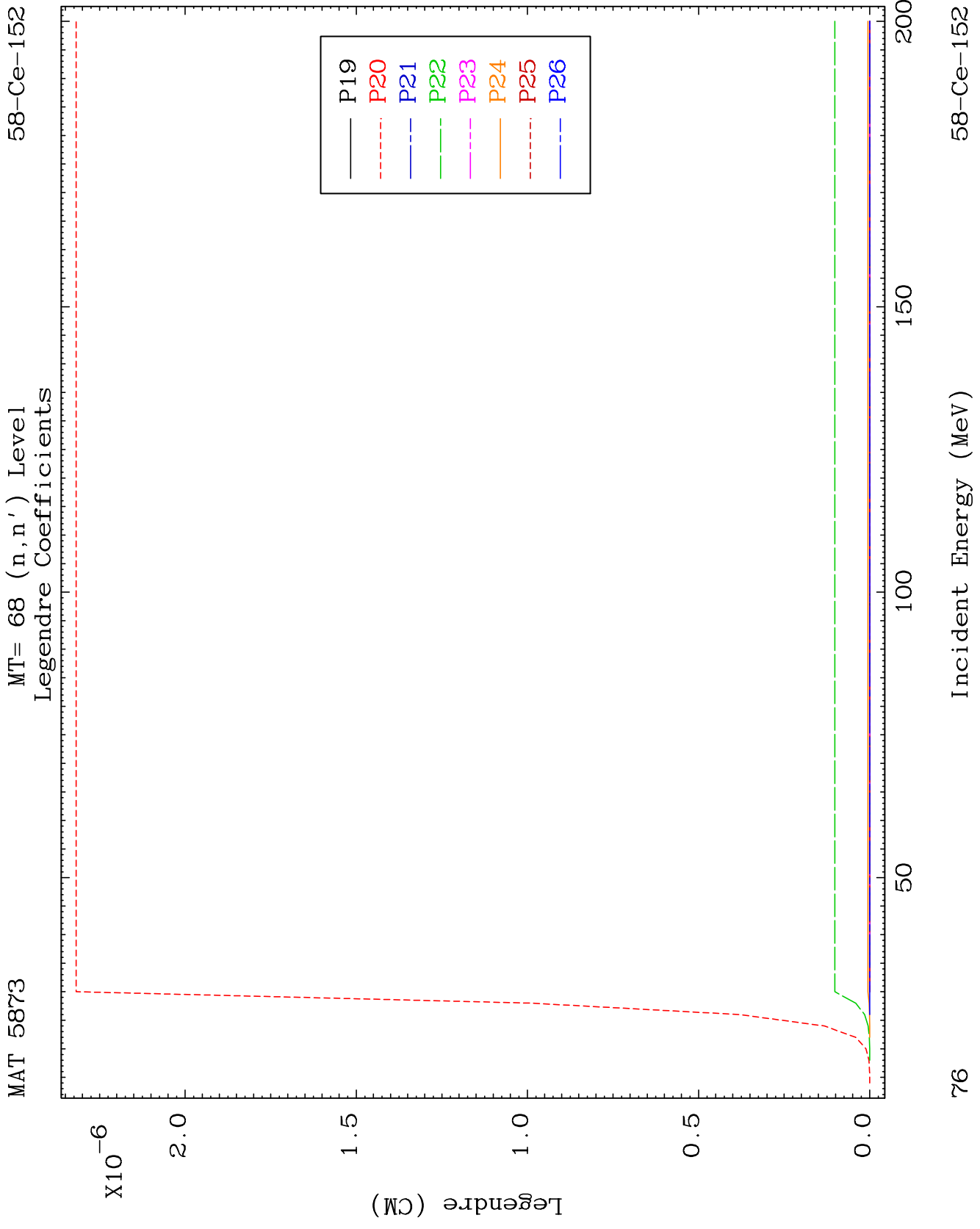
58-Ce-152



58-Ce-152

Incident Energy (MeV)

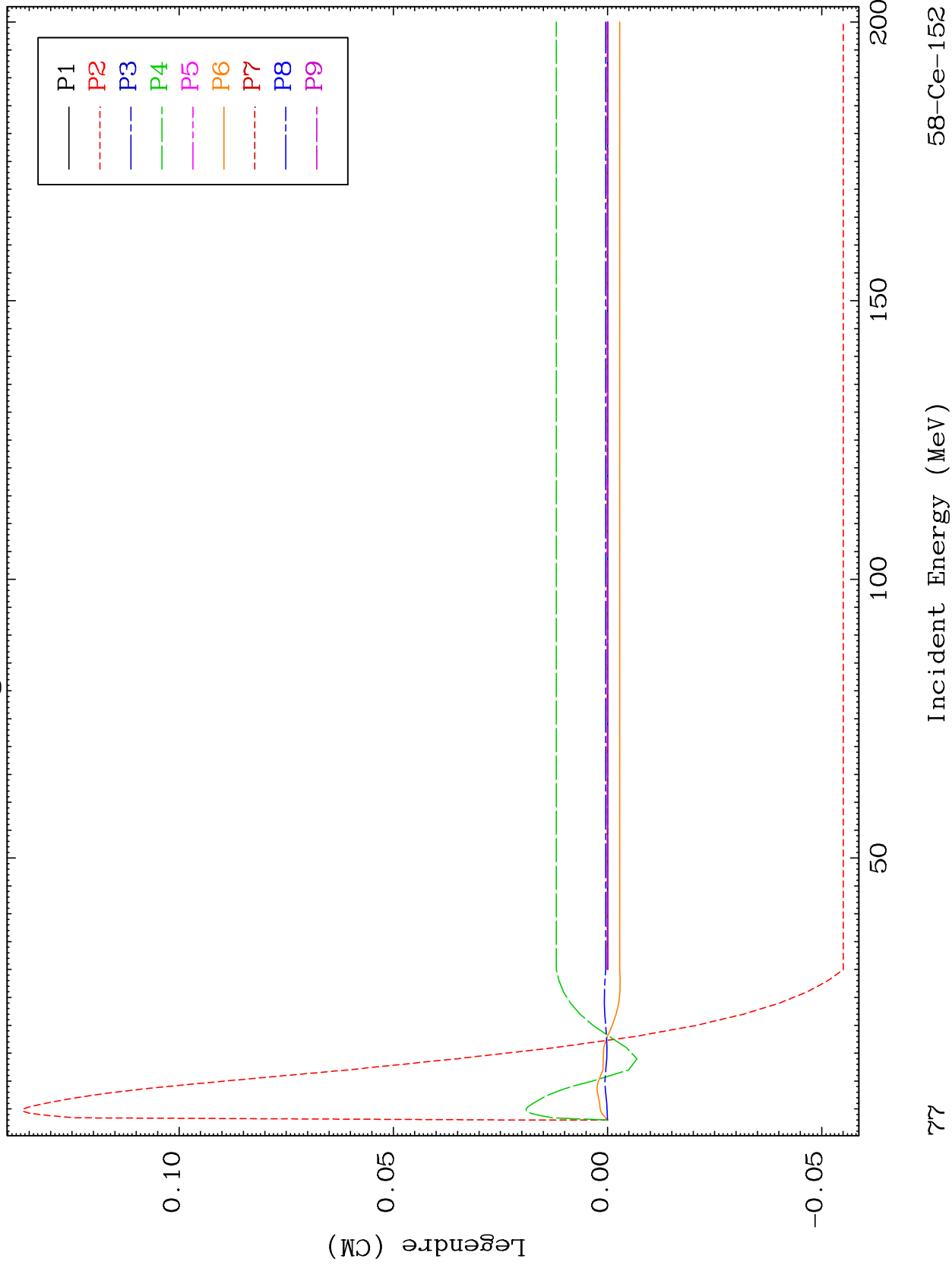
75



MAT 5873

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

58-Ce-152



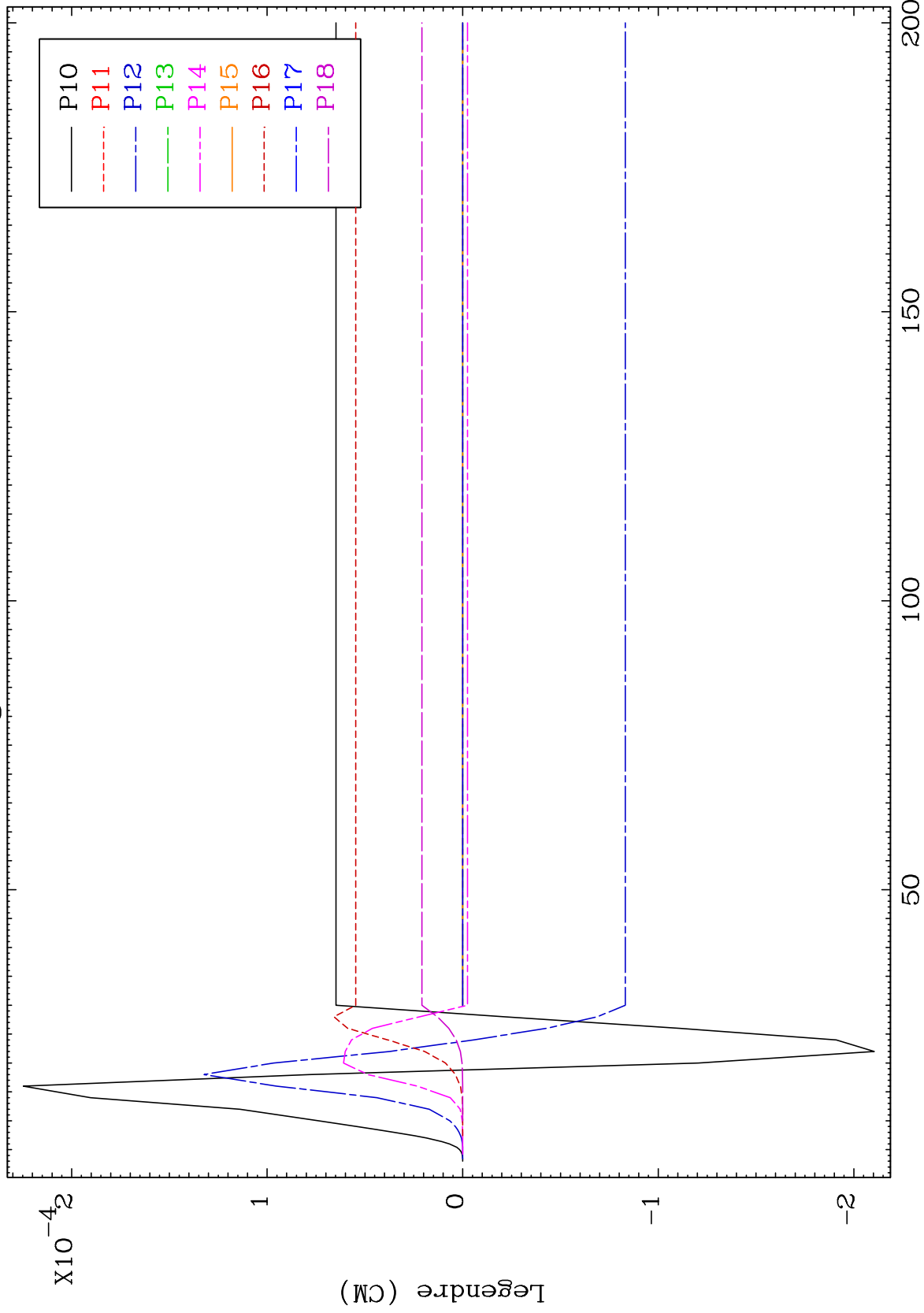
77

58-Ce-152

MAT 5873

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

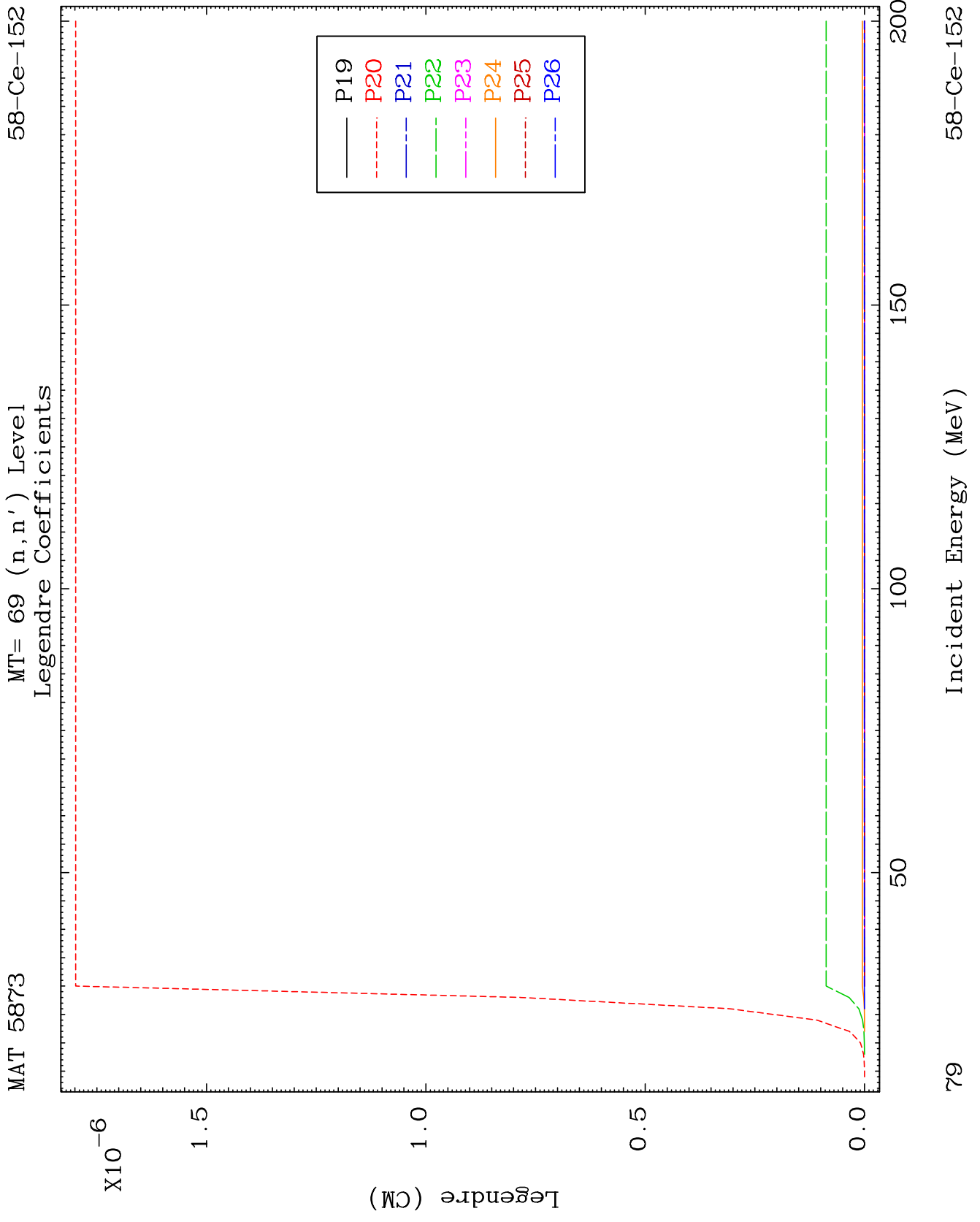
58-Ce-152



78

Incident Energy (MeV)

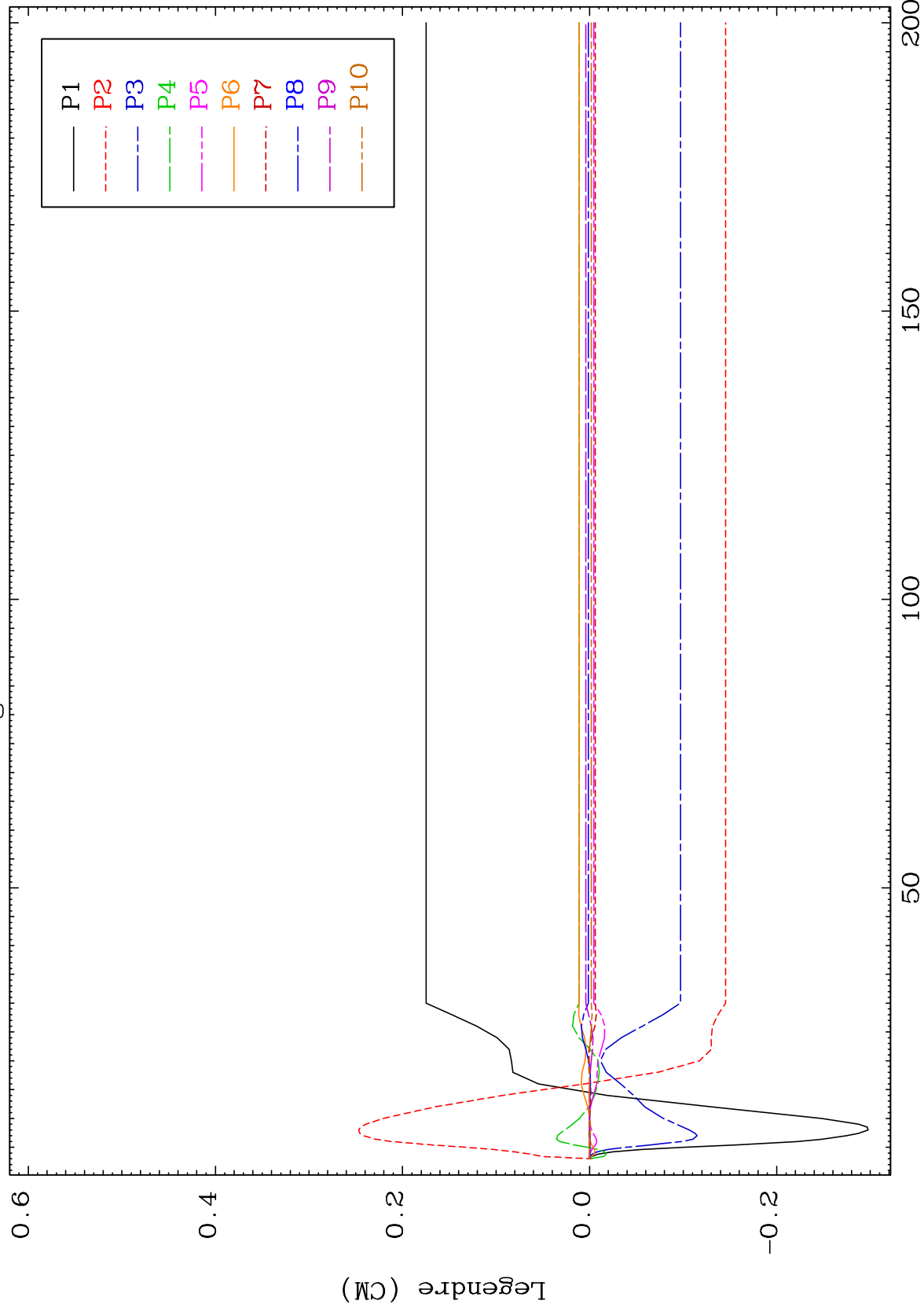
58-Ce-152



MAT 5873

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

58-Ce-152



80

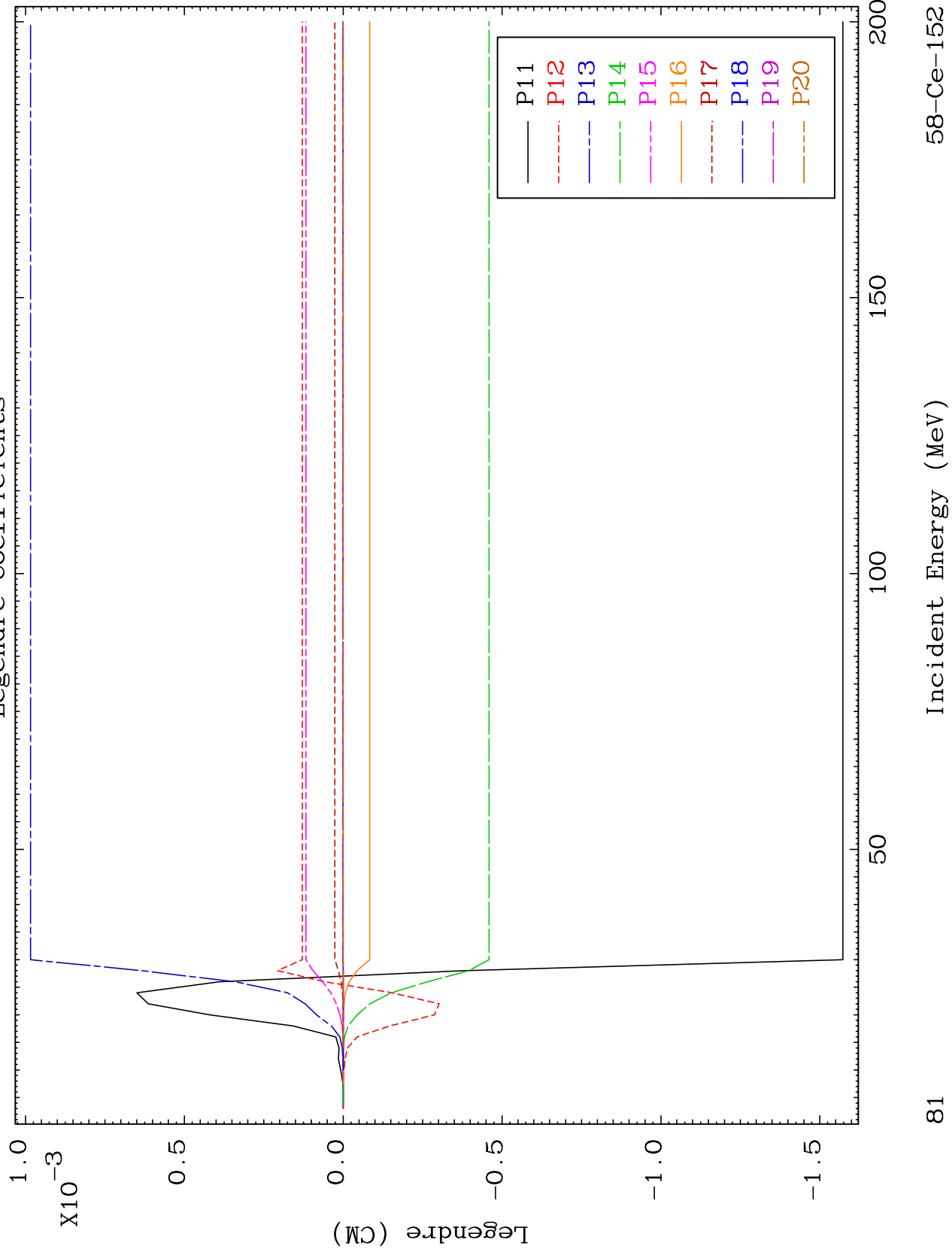
Incident Energy (MeV)

58-Ce-152

MAT 5873

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

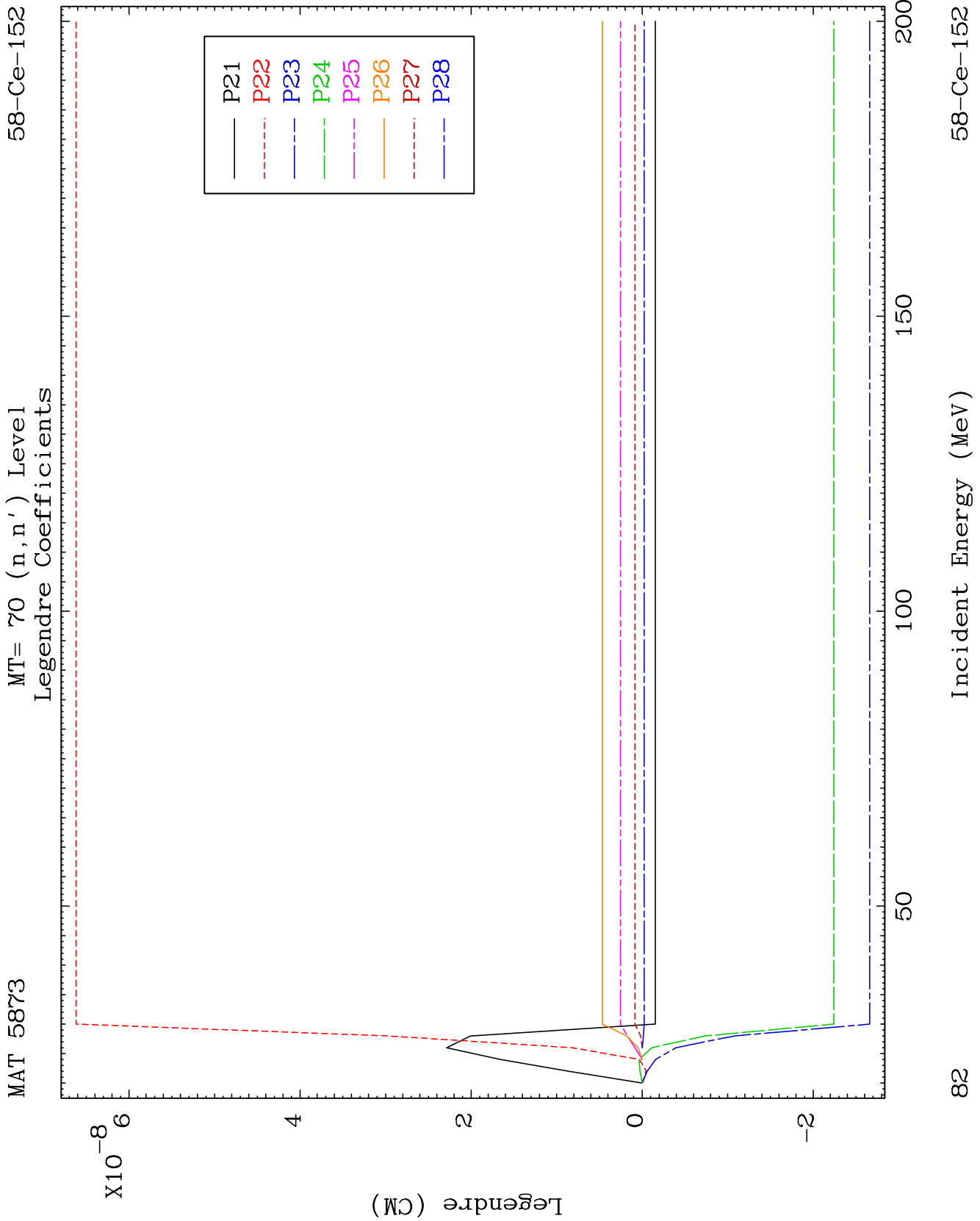
58-Ce-152

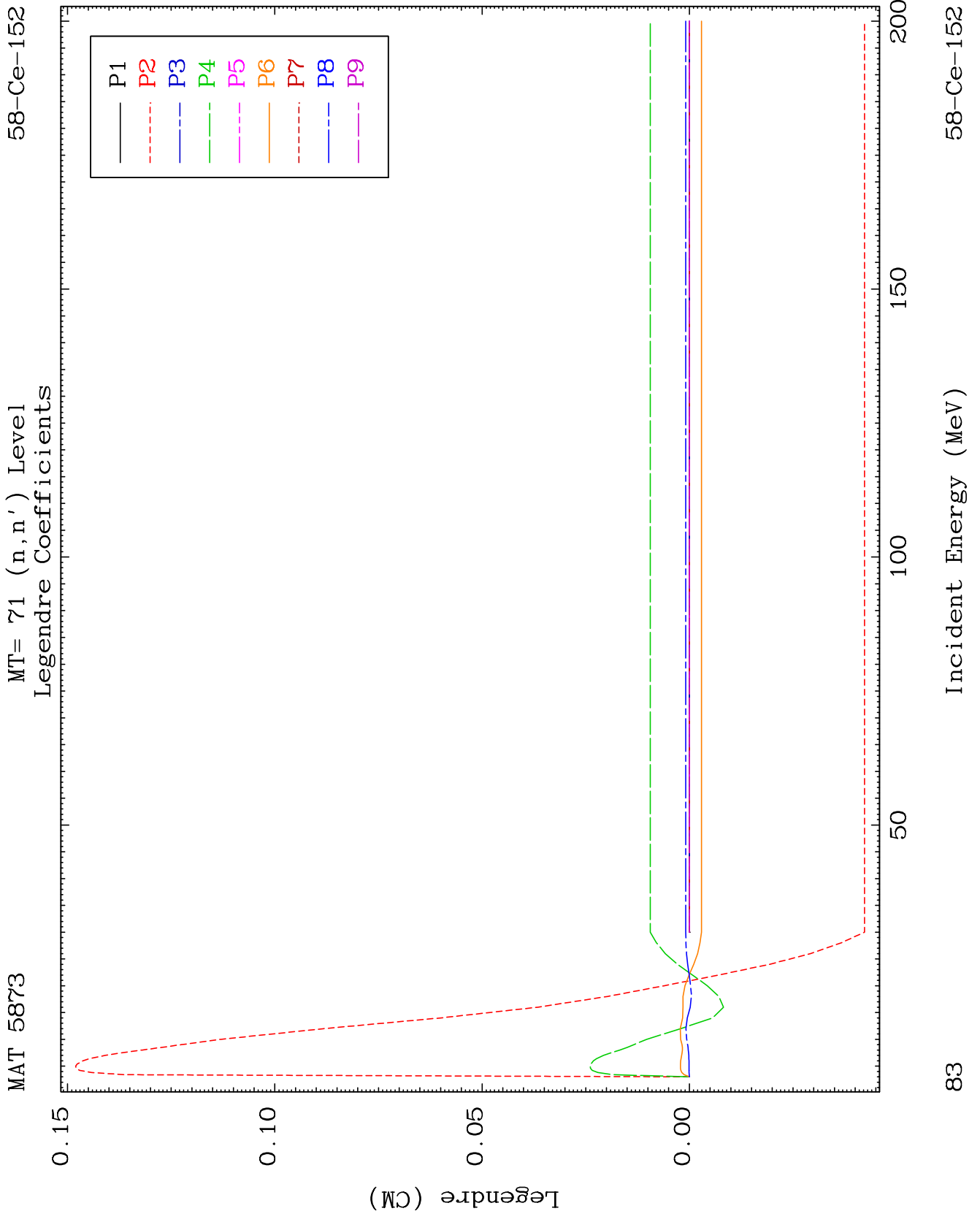


81

Incident Energy (MeV)

58-Ce-152

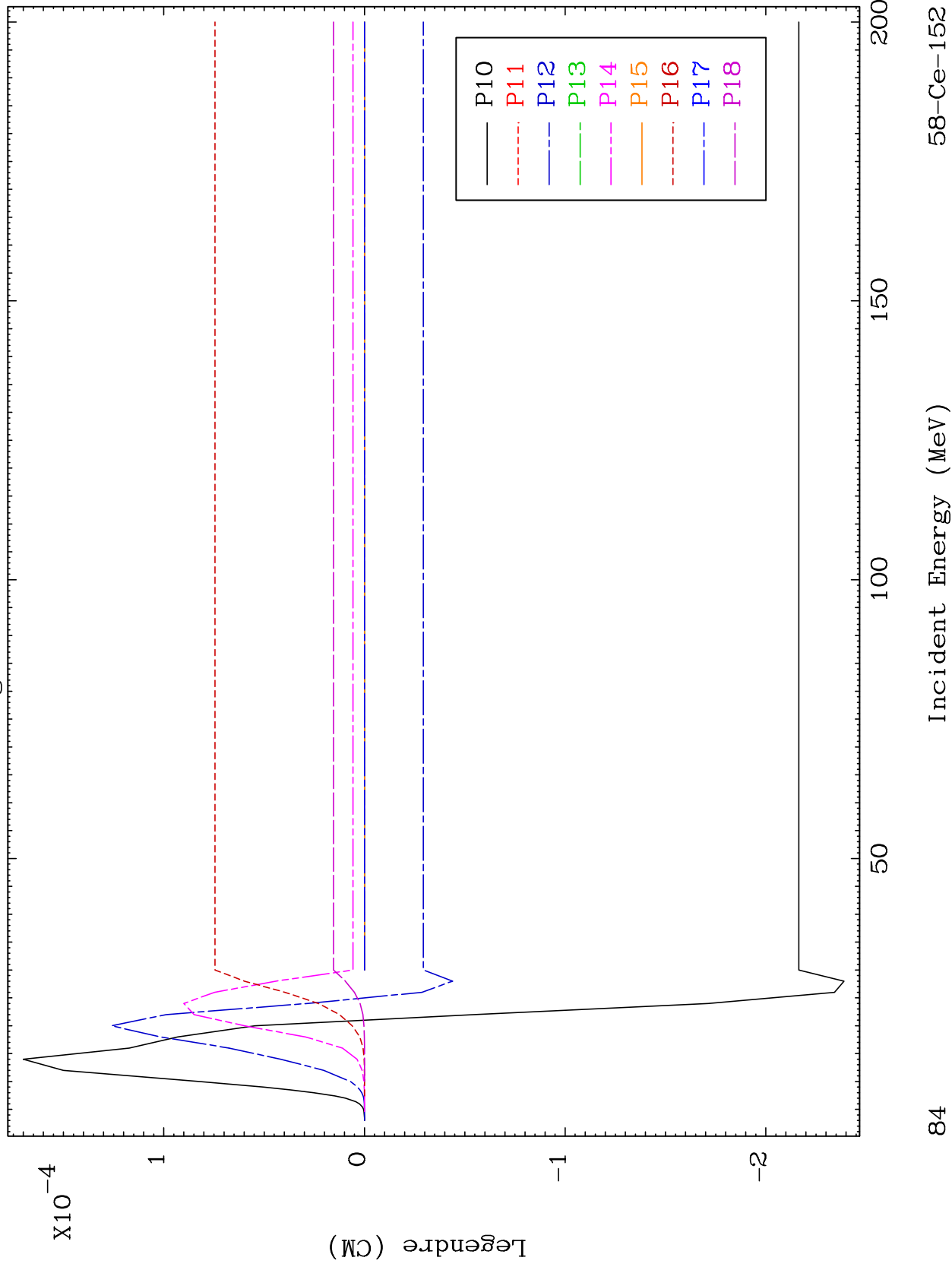




MAT 5873

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

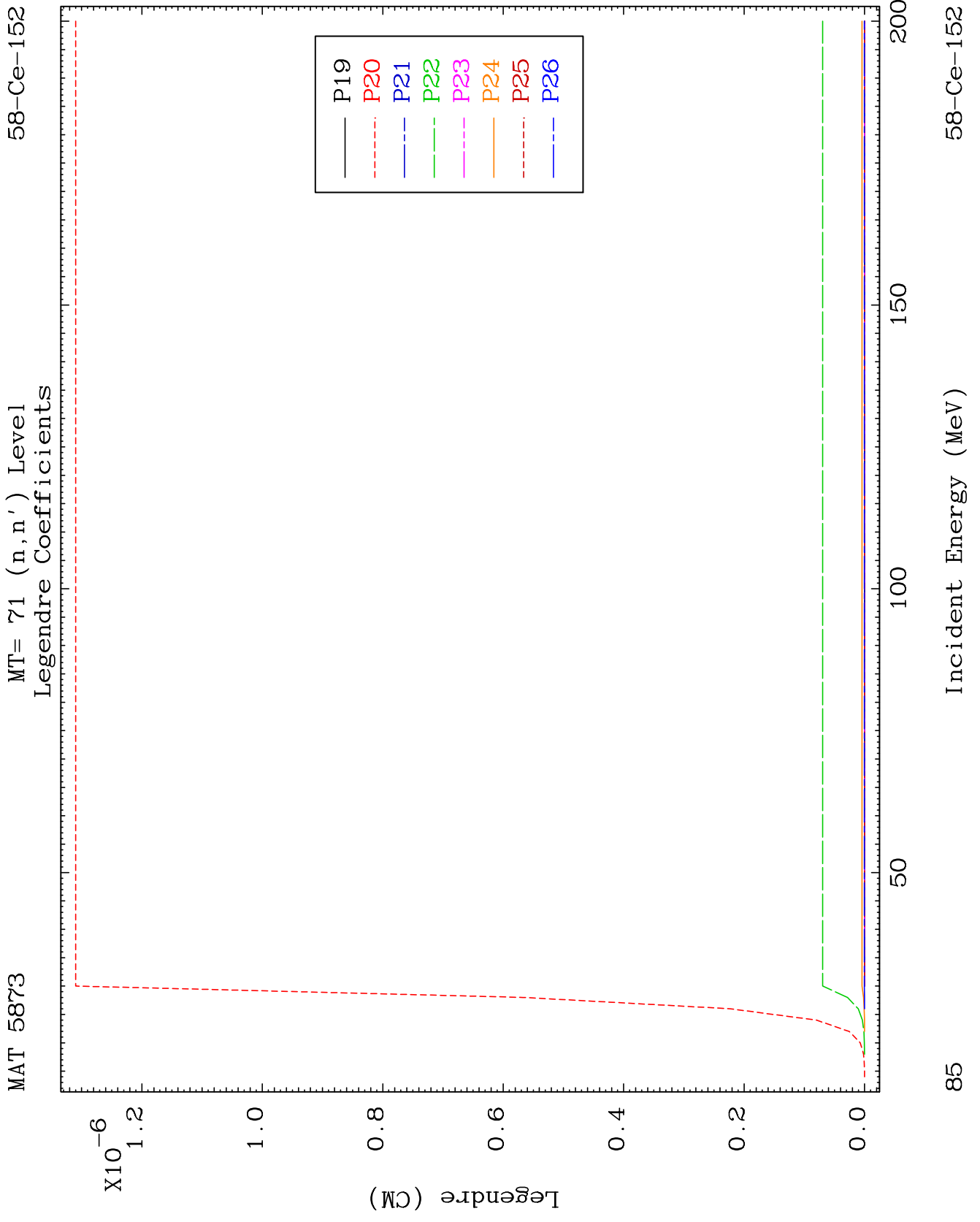
58-Ce-152



84

Incident Energy (MeV)

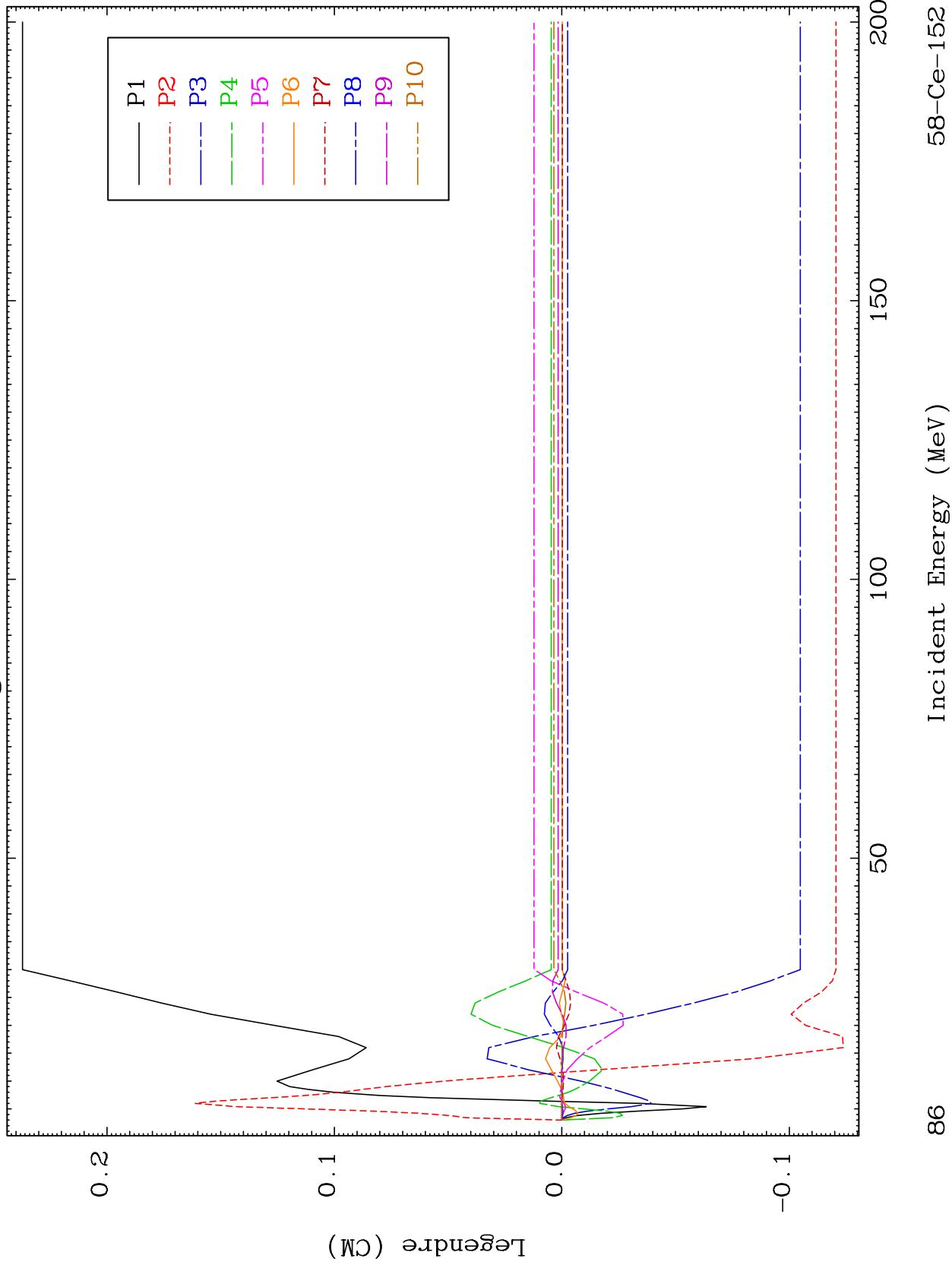
58-Ce-152



MAT 5873

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

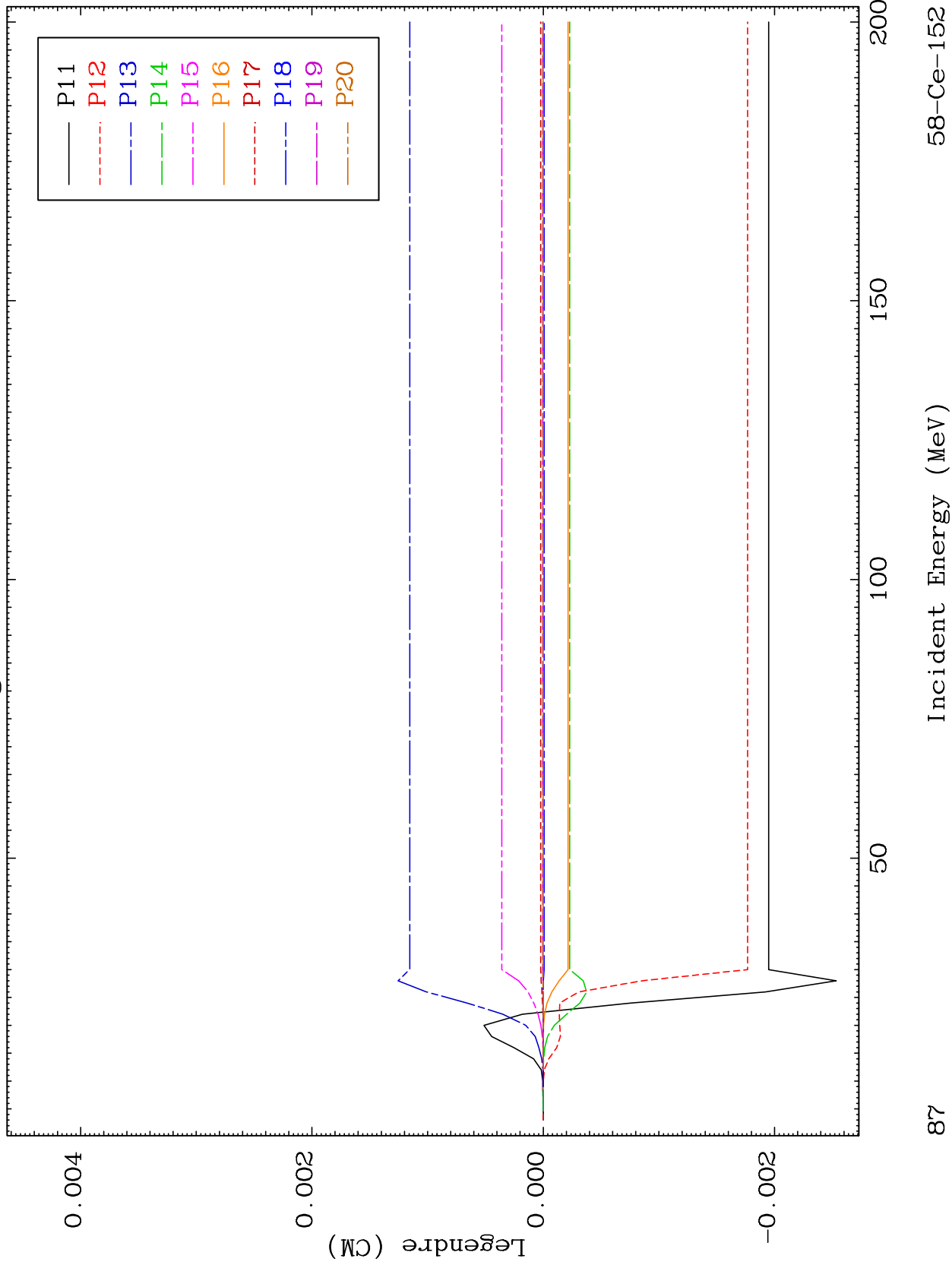
58-Ce-152



MAT 5873

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

58-Ce-152



87

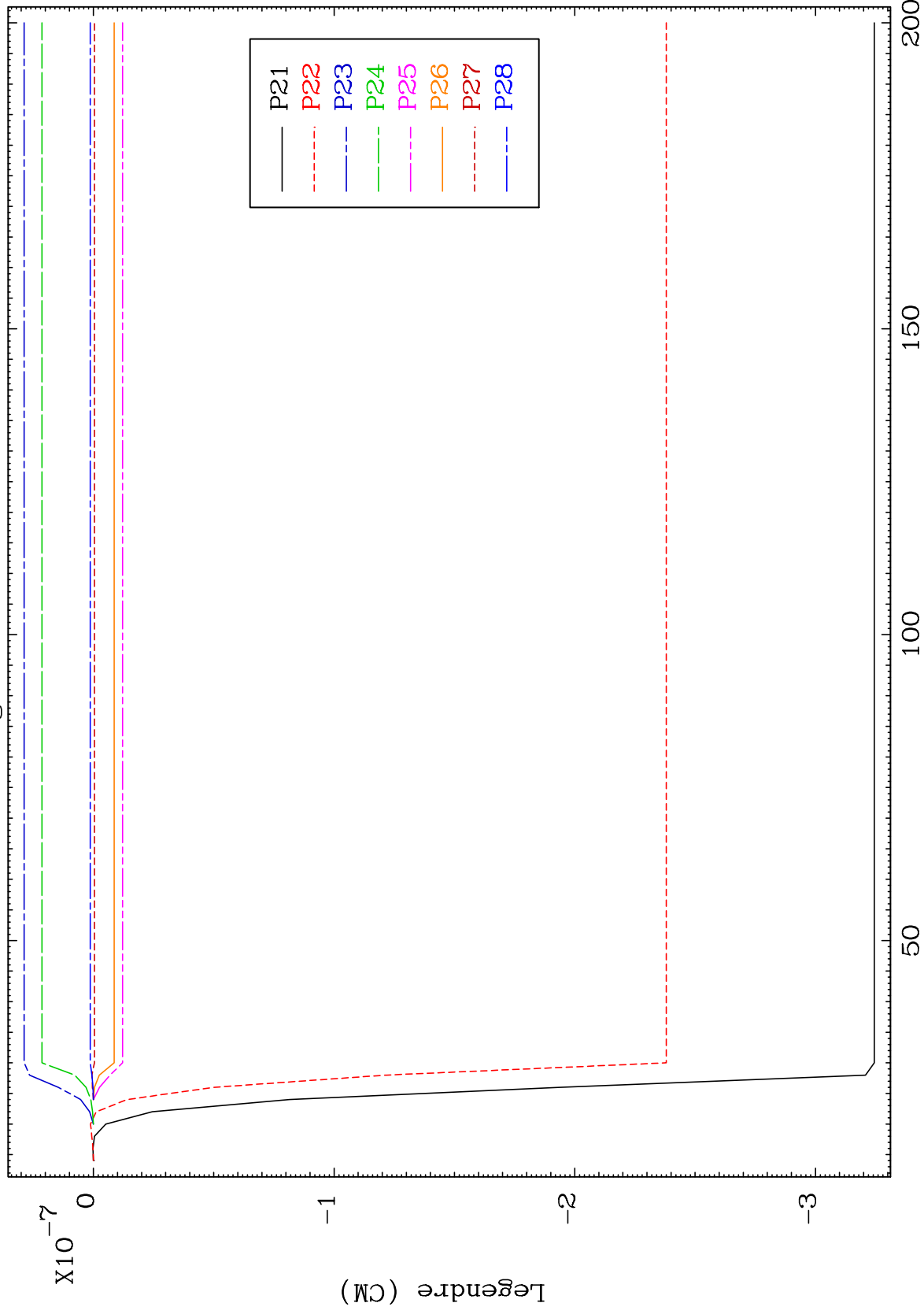
Incident Energy (MeV)

58-Ce-152

MAT 5873

58-Ce-152

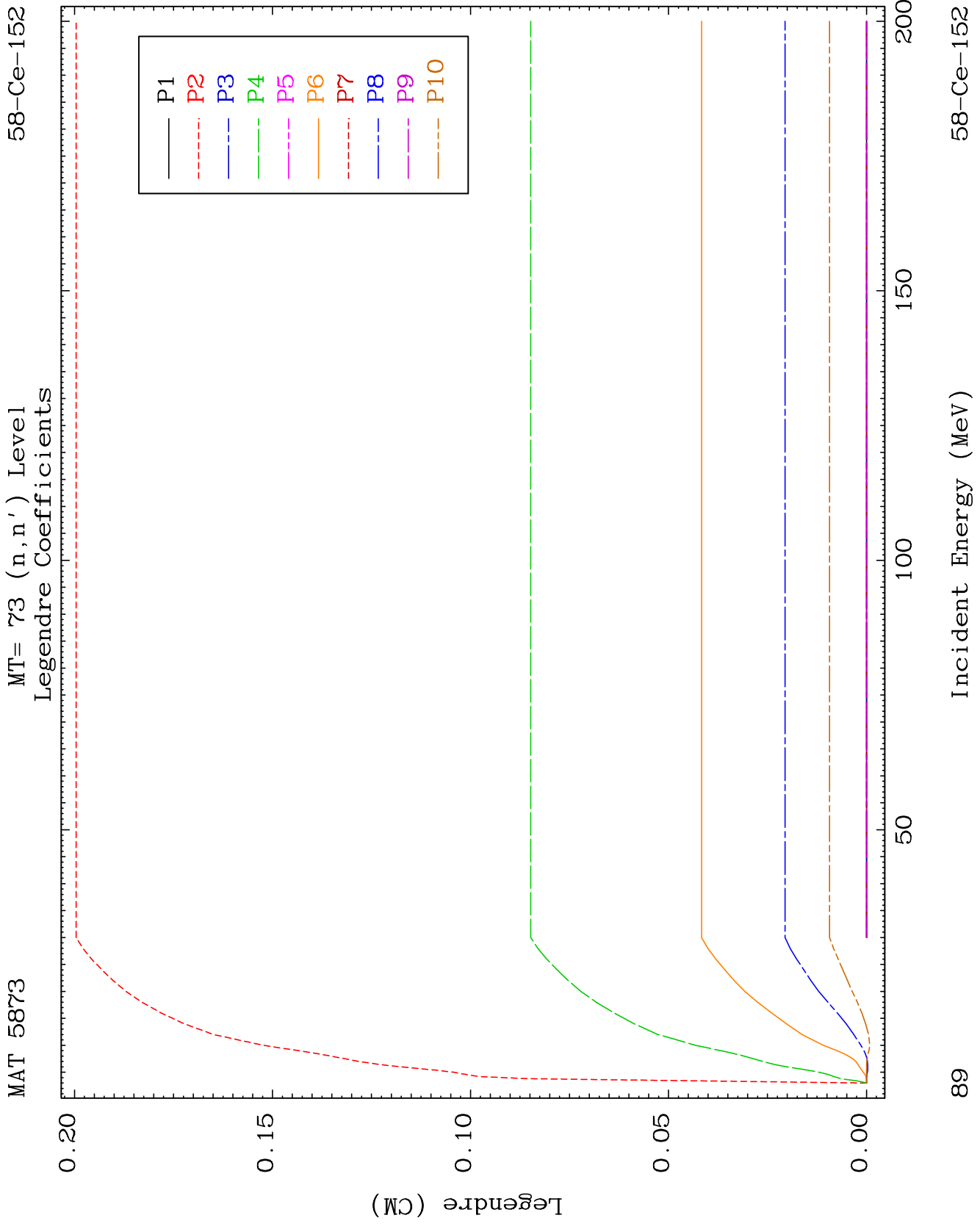
MT= 72 (n,n') Level
Legendre Coefficients



88

Incident Energy (MeV)

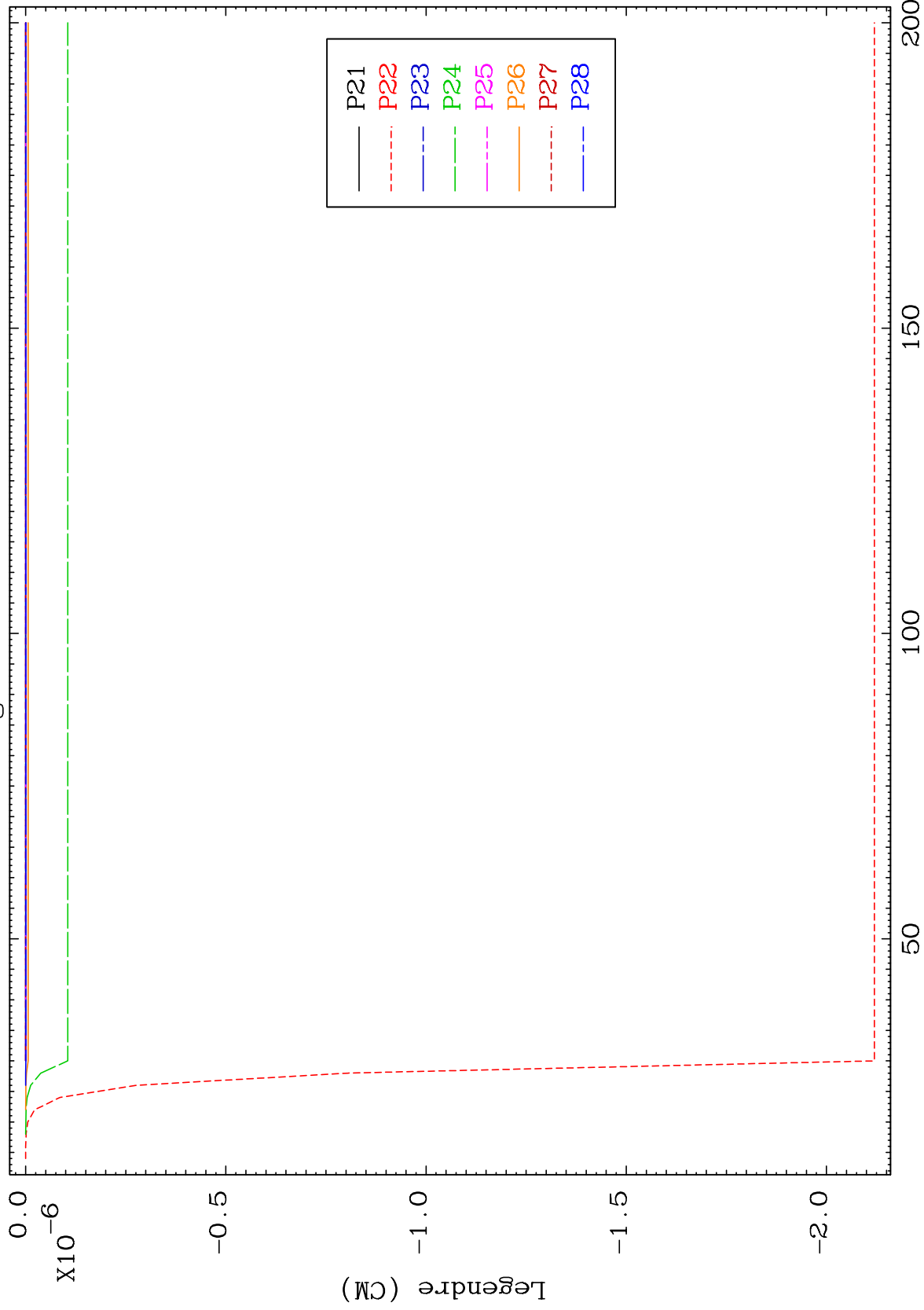
58-Ce-152



MAT 5873

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

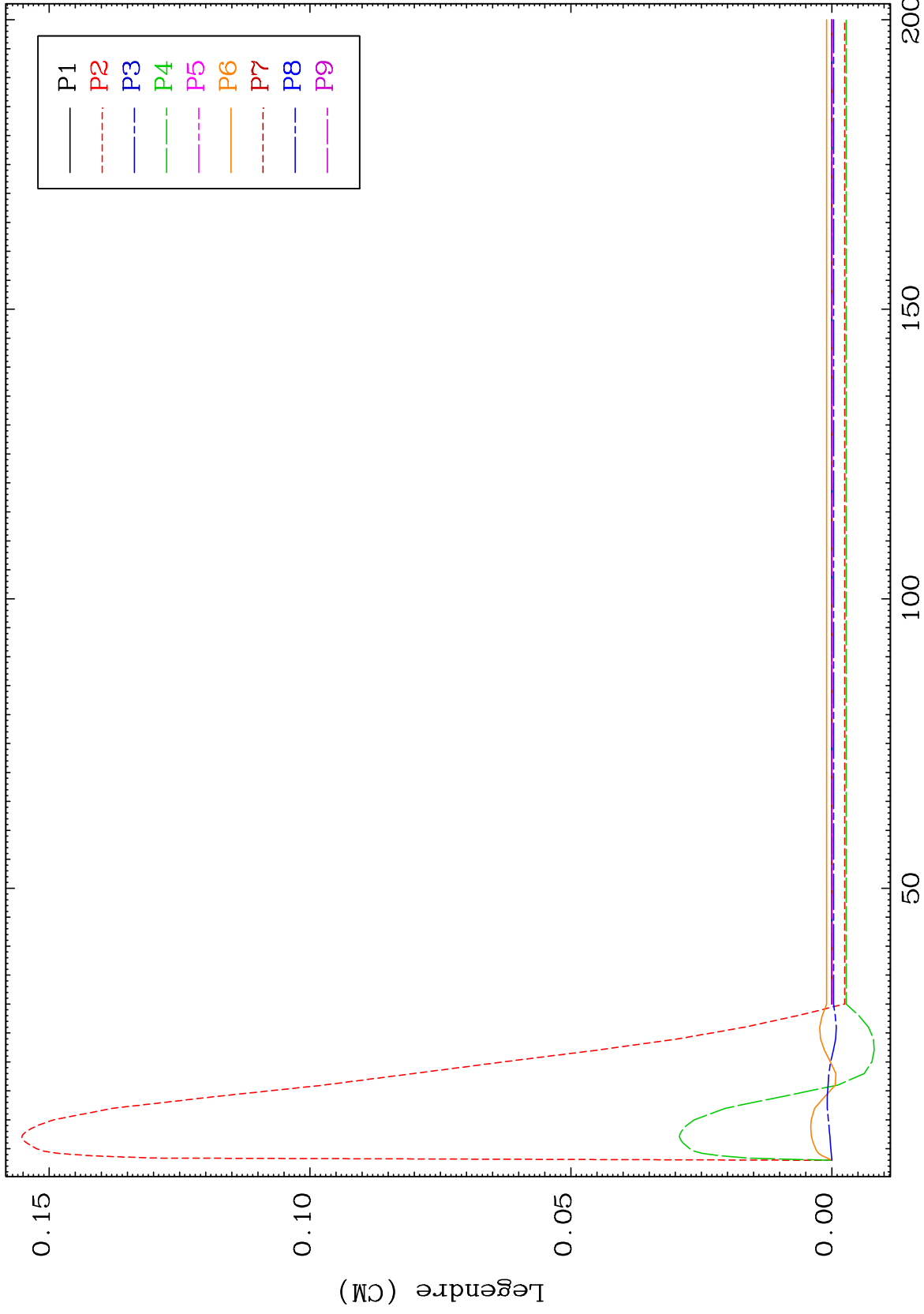
58-Ce-152



MAT 5873

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

58-Ce-152



92

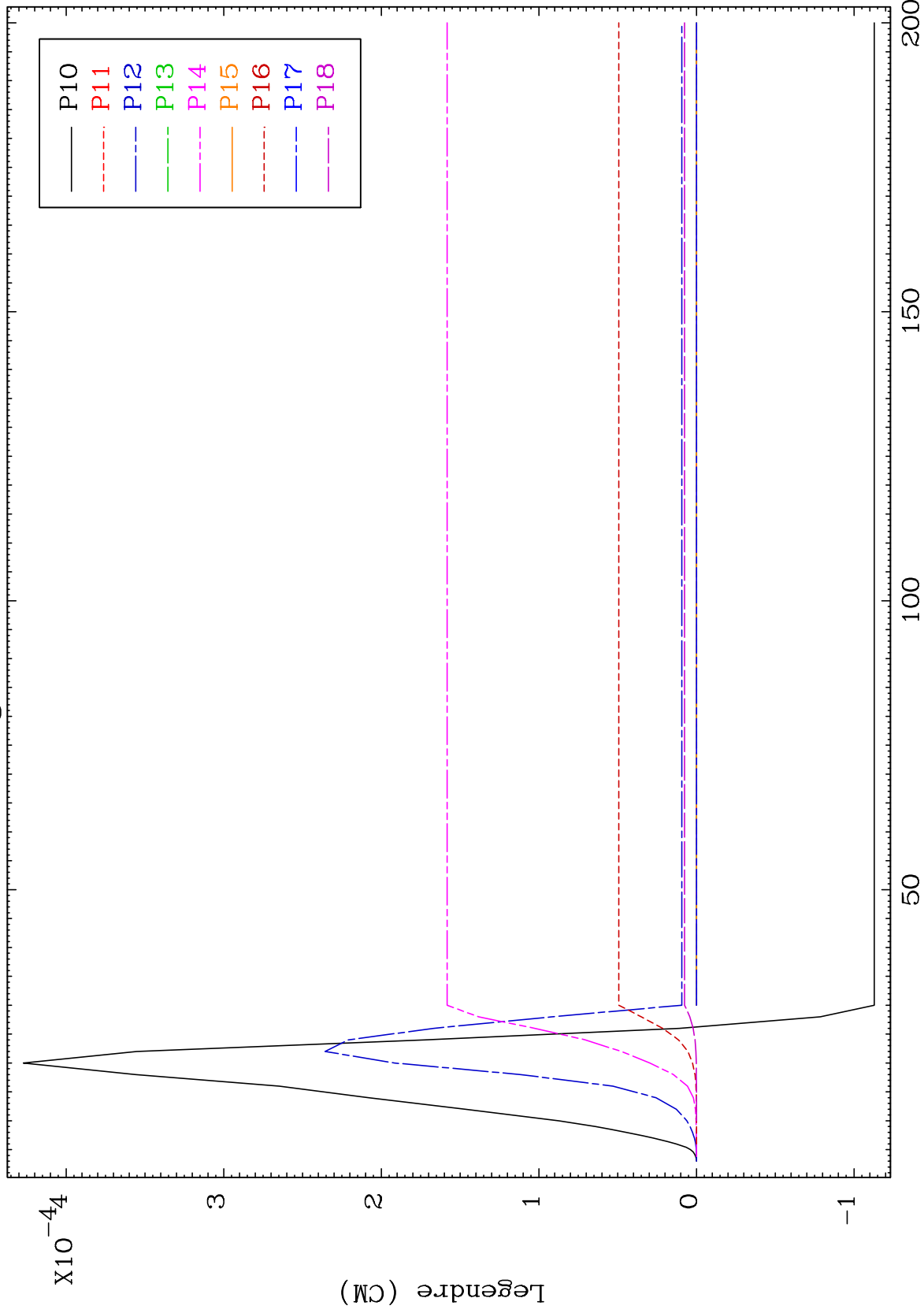
Incident Energy (MeV)

58-Ce-152

MAT 5873

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

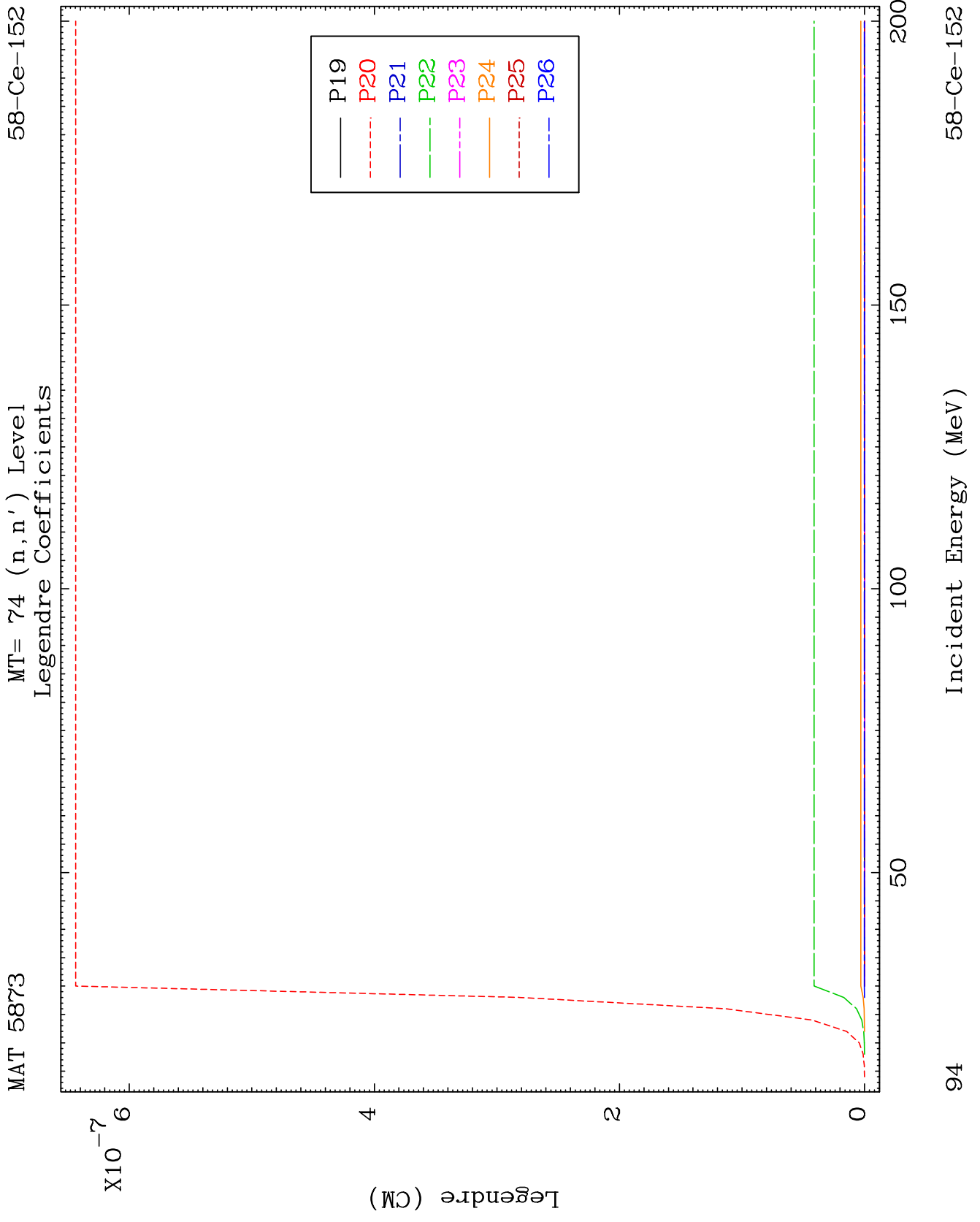
58-Ce-152

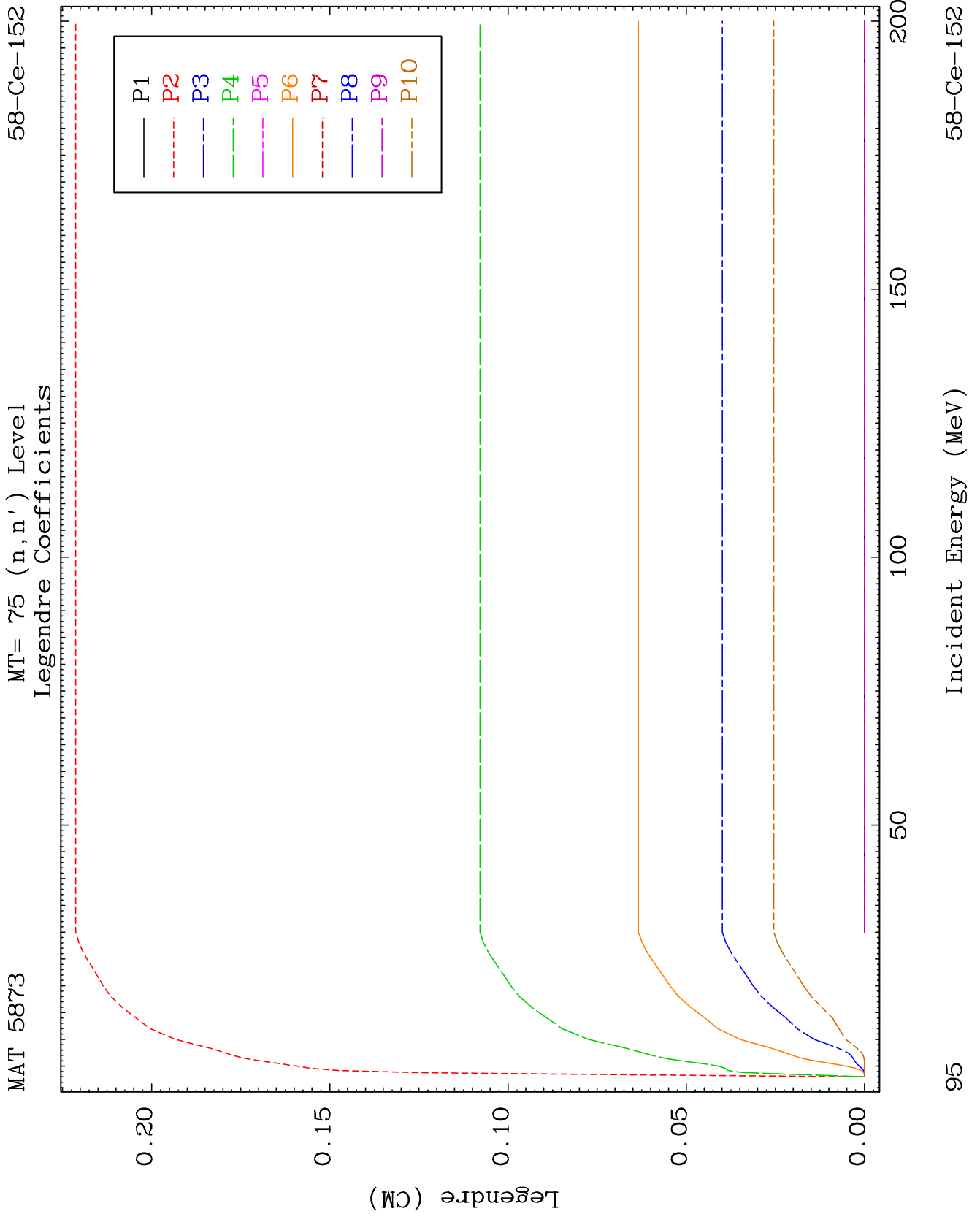


93

Incident Energy (MeV)

58-Ce-152

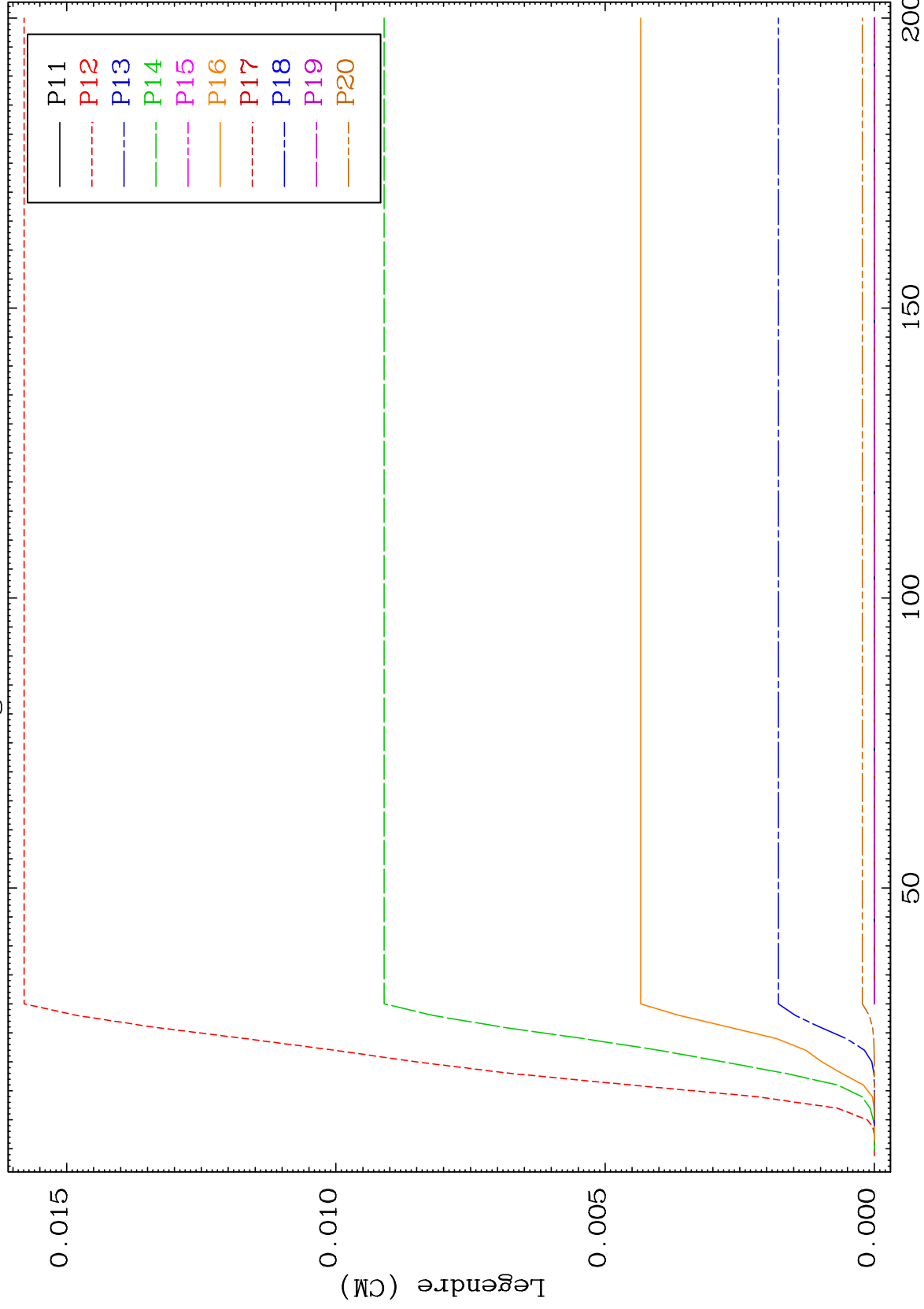




MAT 5873

MT= 75 (n,n') Level
Legendre Coefficients

58-Ce-152



96

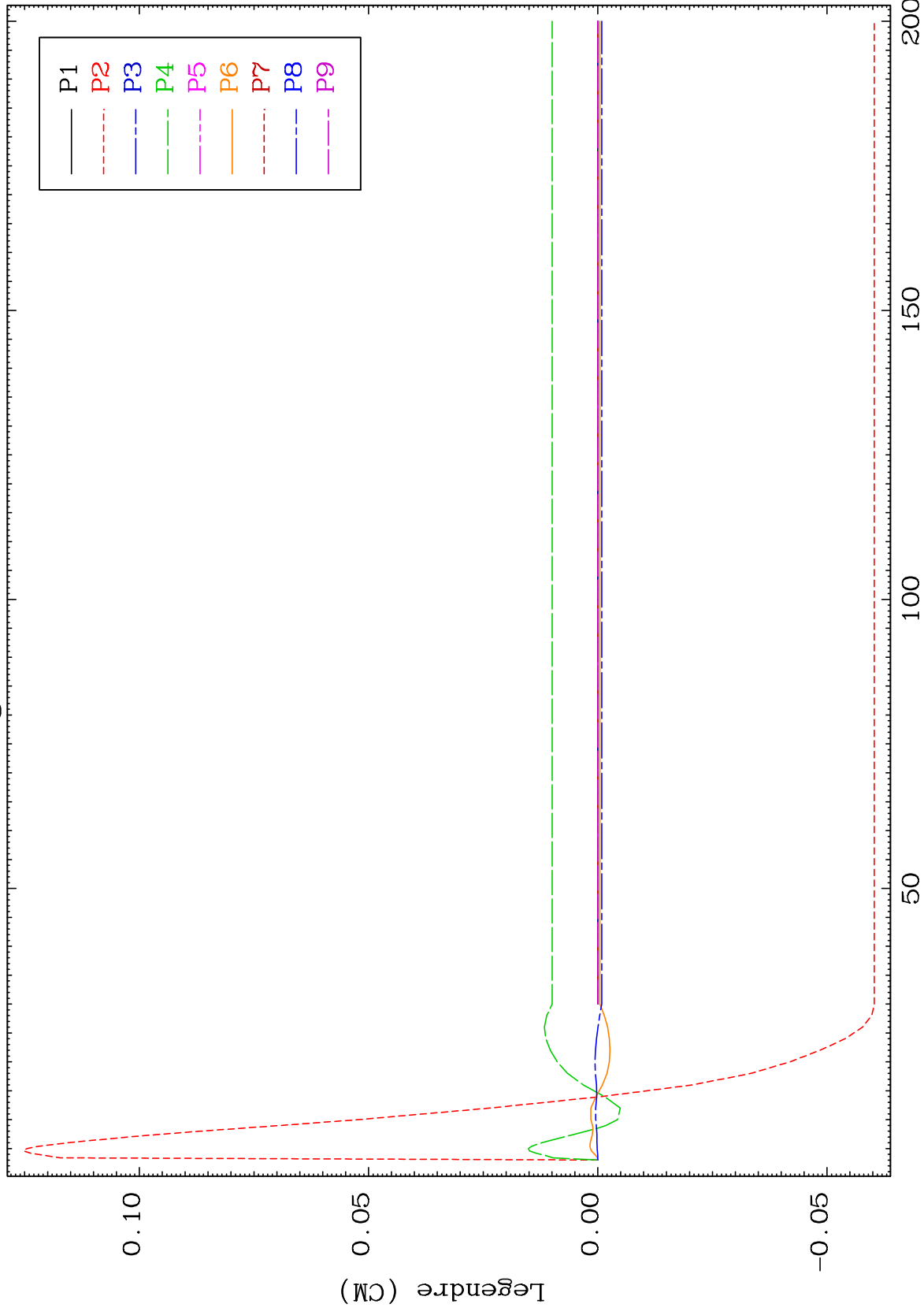
Incident Energy (MeV)

58-Ce-152

MAT 5873

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

58-Ce-152



98

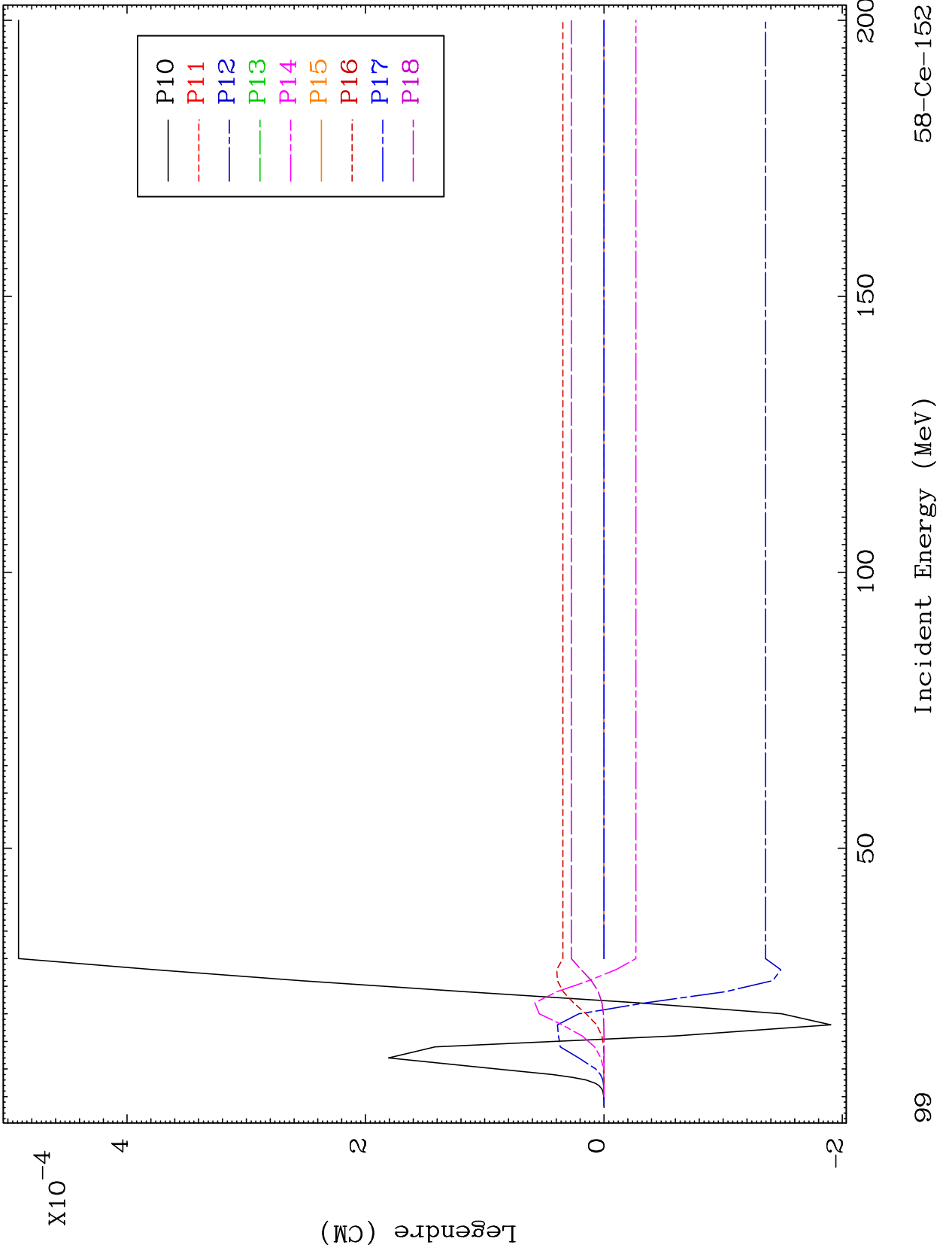
Incident Energy (MeV)

58-Ce-152

MAT 5873

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

58-Ce-152



99

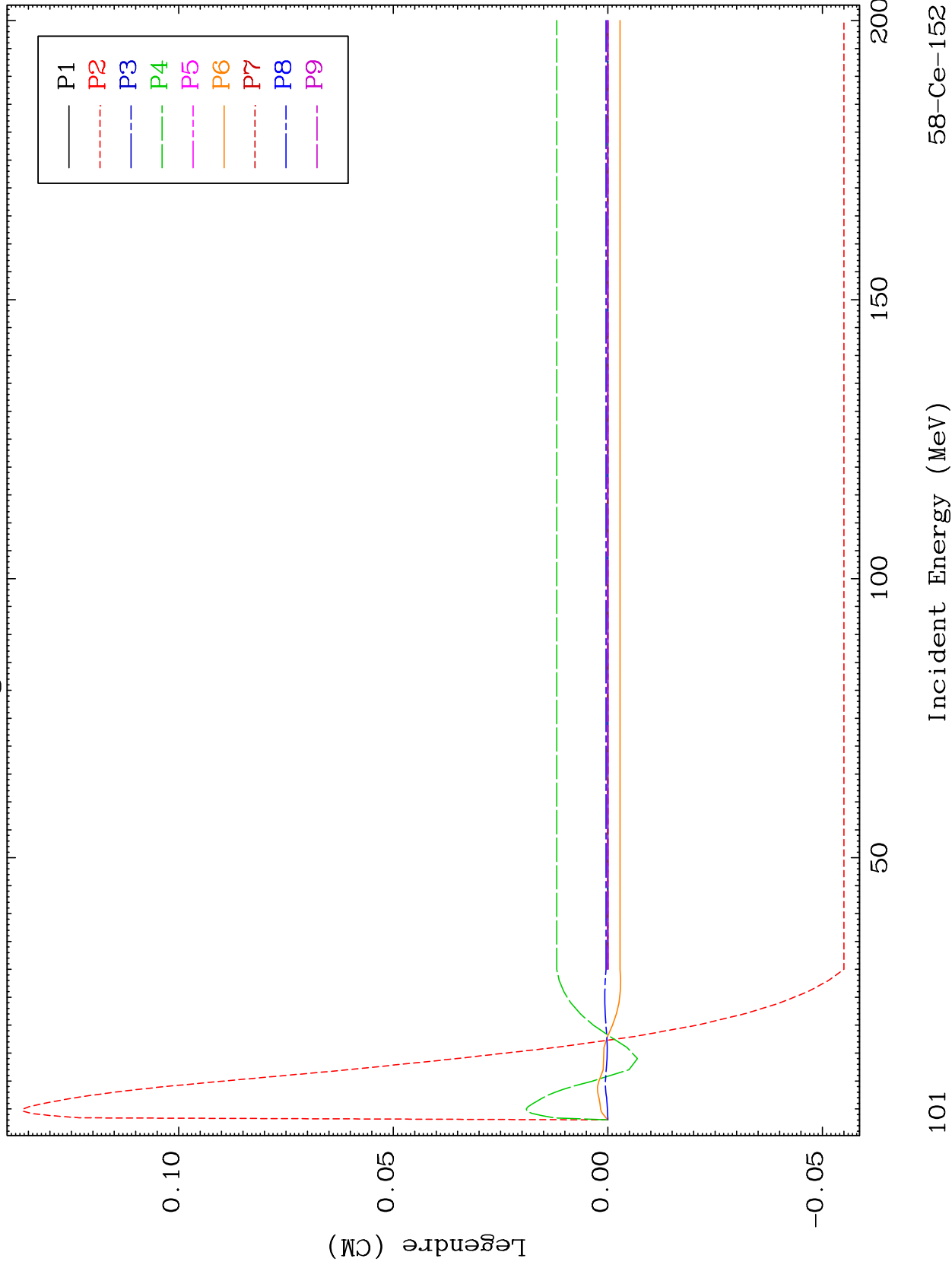
Incident Energy (MeV)

58-Ce-152

MAT 5873

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

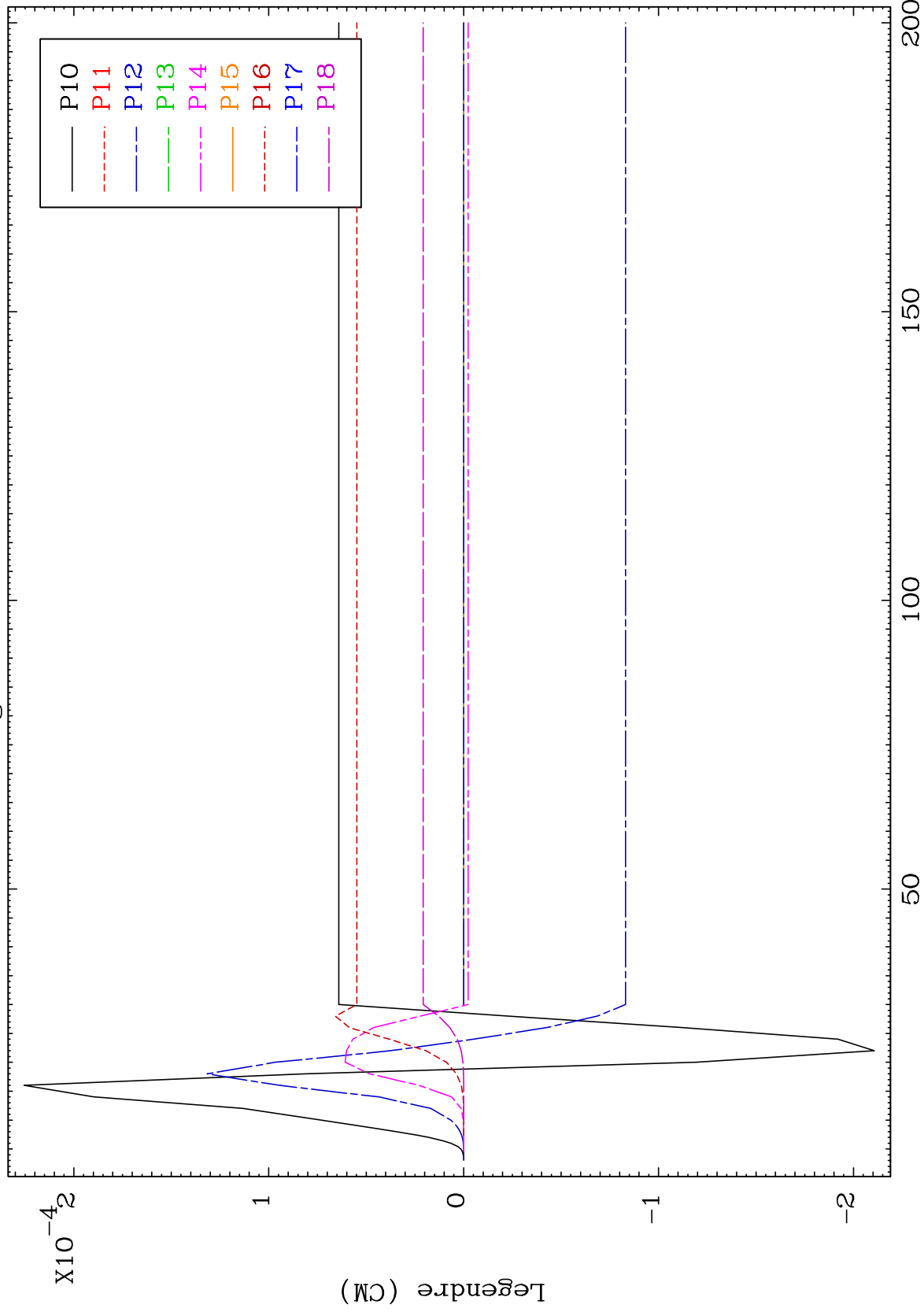
58-Ce-152



MAT 5873

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

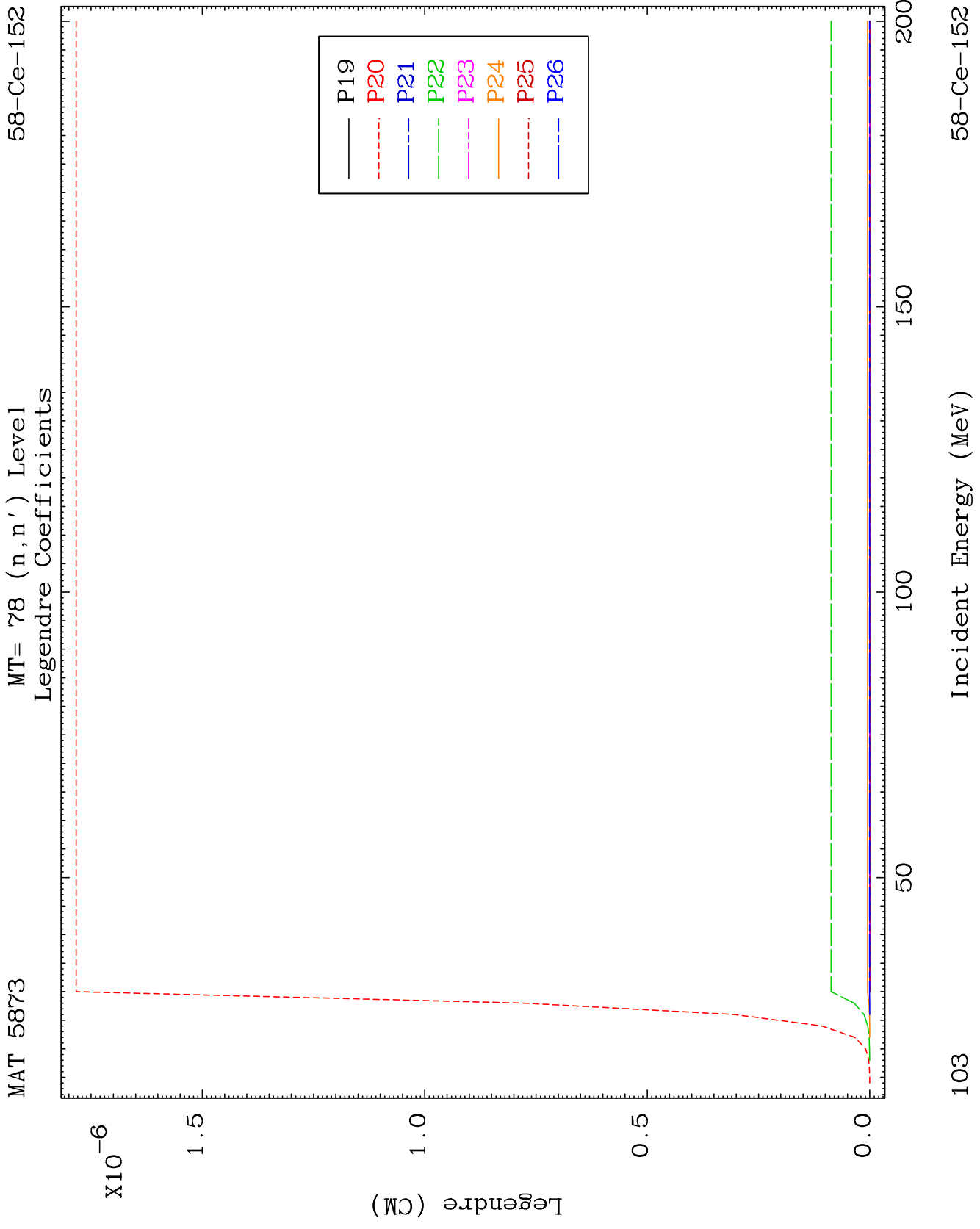
58-Ce-152



102

Incident Energy (MeV)

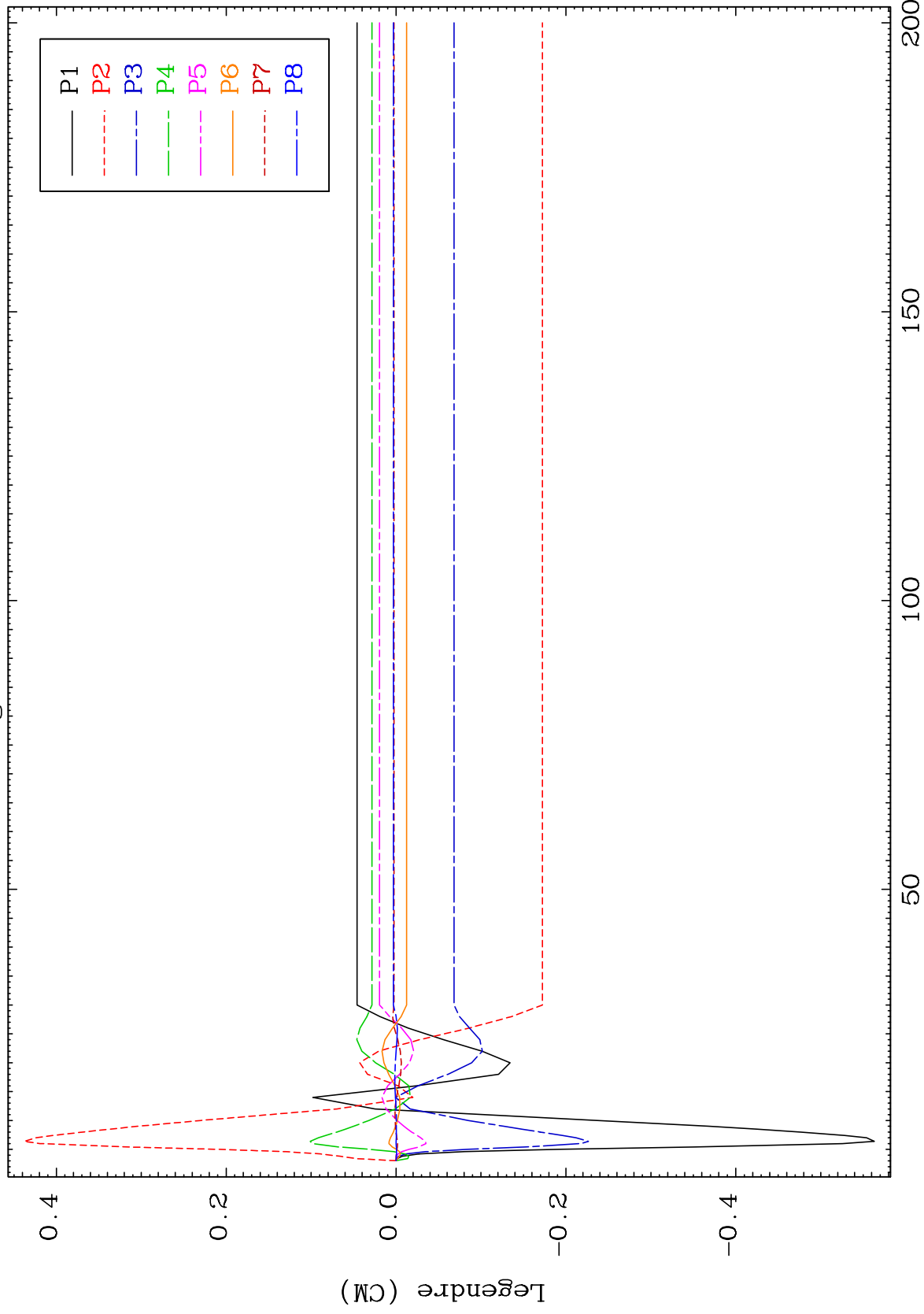
58-Ce-152



MAT 5873

MT= 79 (n,n') Level
Legendre Coefficients

58-Ce-152



104

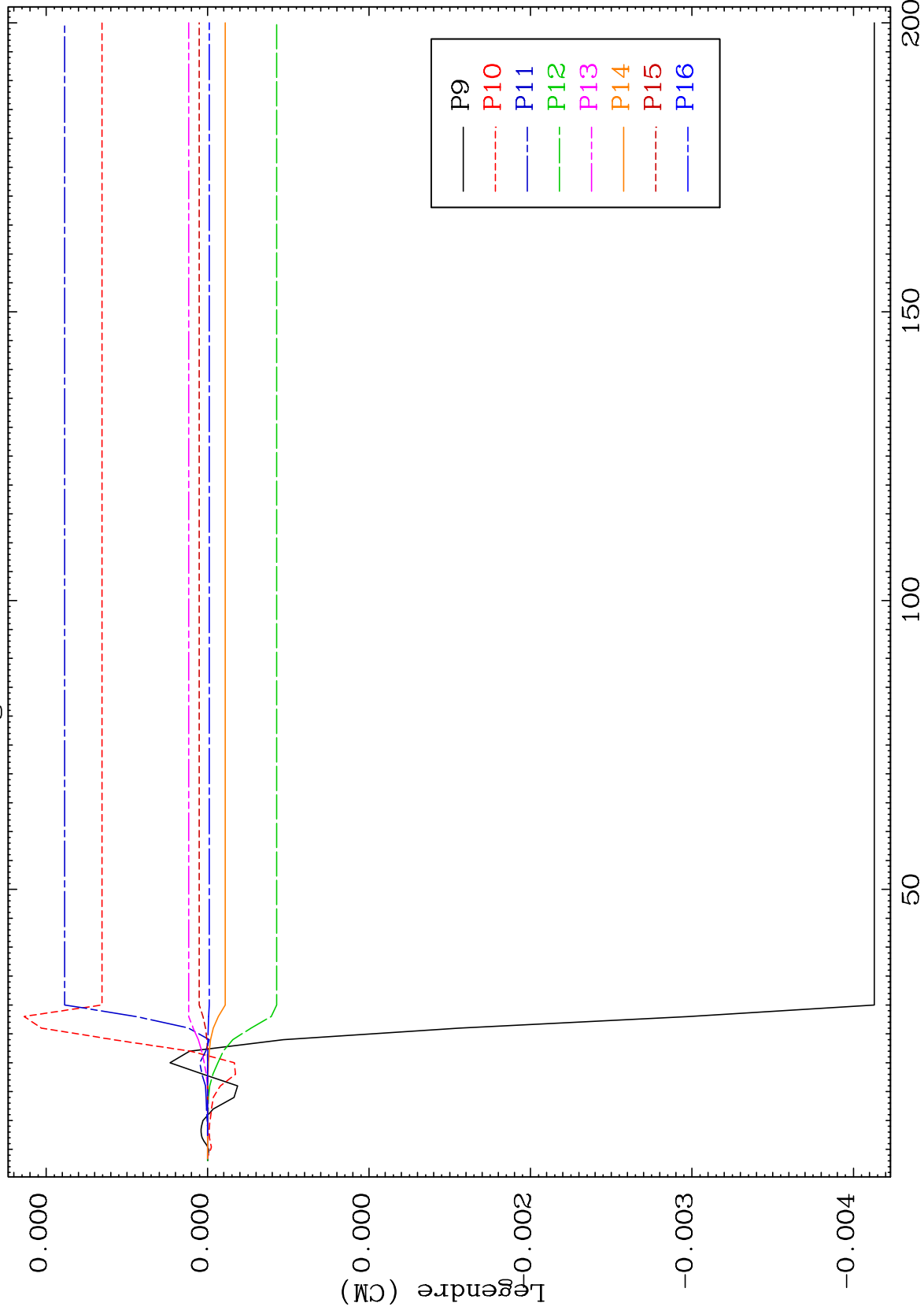
Incident Energy (MeV)

58-Ce-152

MAT 5873

MT= 79 (n,n') Level
Legendre Coefficients

58-Ce-152



105

Incident Energy (MeV)

58-Ce-152

MAT 5873

MT= 79 (n,n') Level
Legendre Coefficients

58-Ce-152

