

Program EVALPLOT
(Version 2021-1)

by

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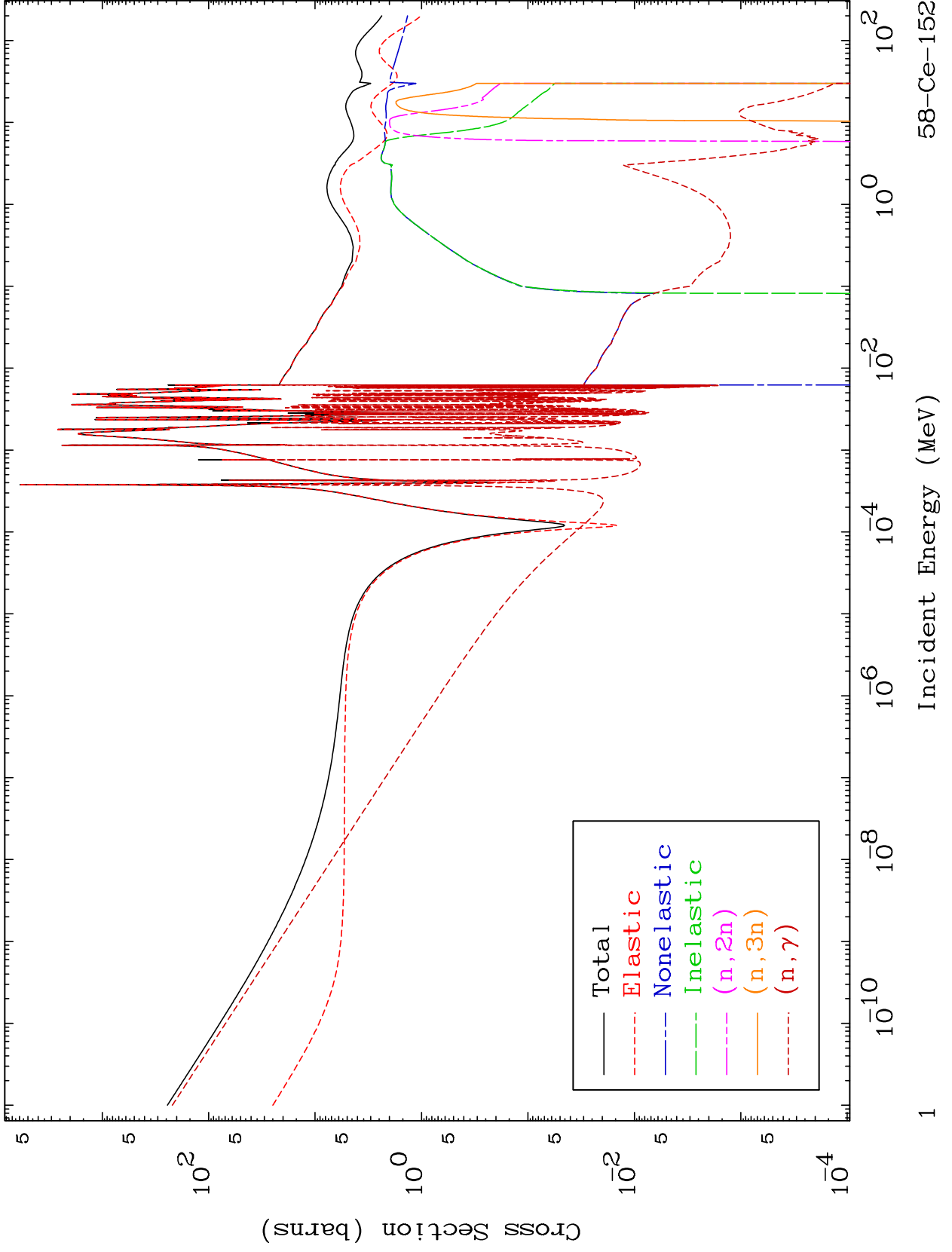
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Press Mouse Button to Start

MAT 5873

Neutron Major
293 Kelvin Cross Sections

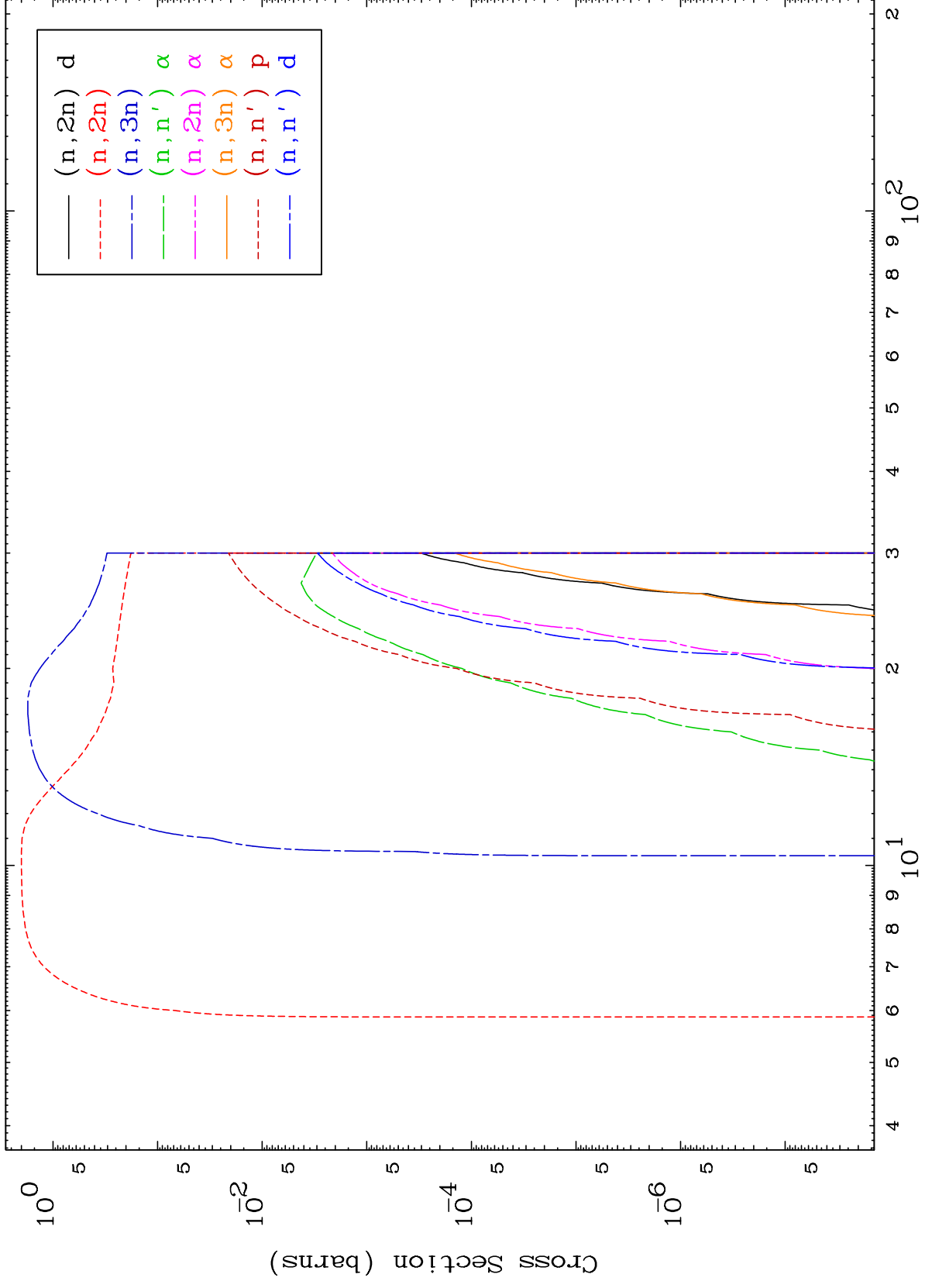
58-Ce-152



MAT 5873

Neutron Absorption
293 Kelvin Cross Sections

58-Ce-152



2

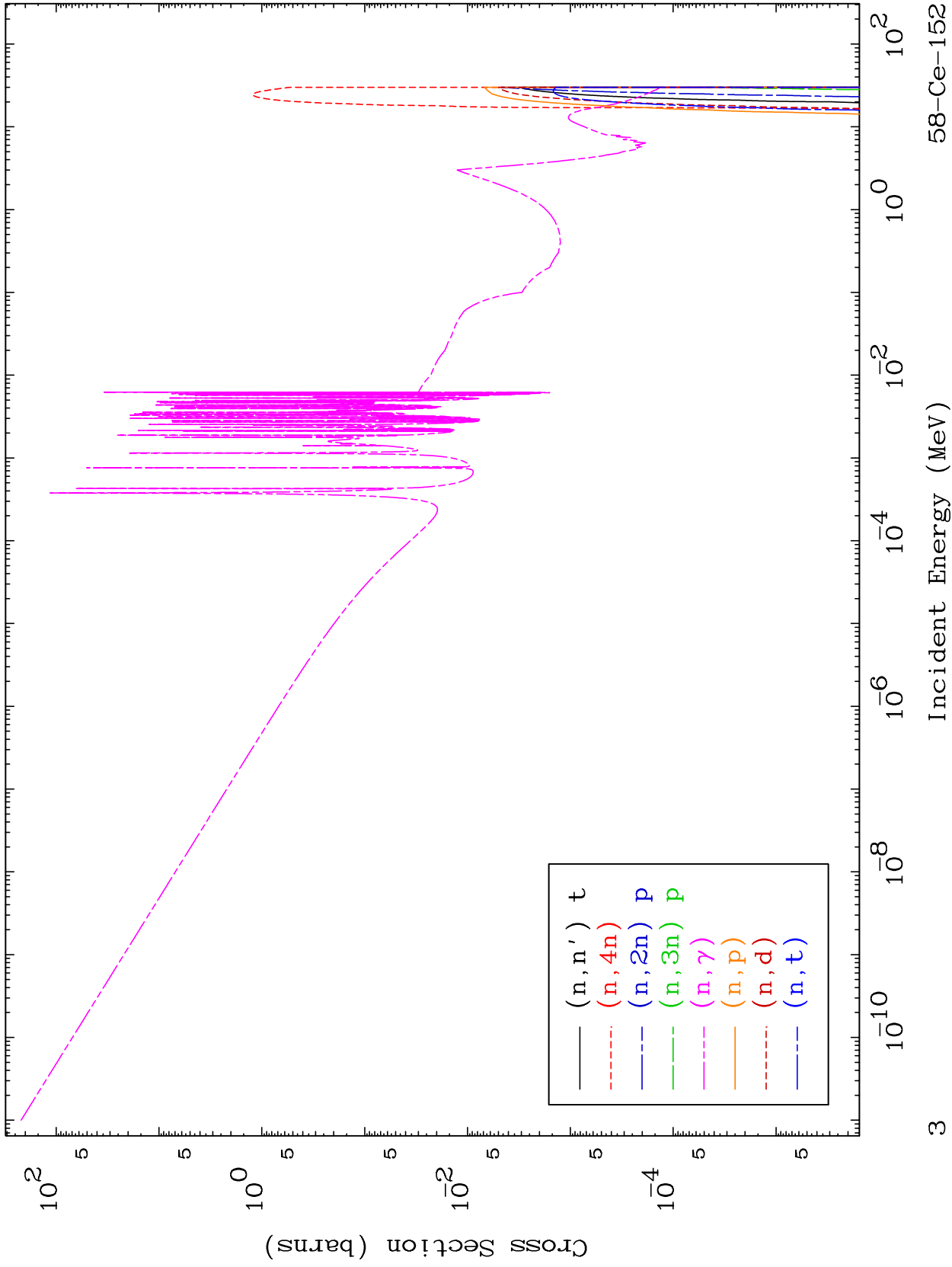
Incident Energy (MeV)

58-Ce-152

MAT 5873

Neutron Absorption
293 Kelvin Cross Sections

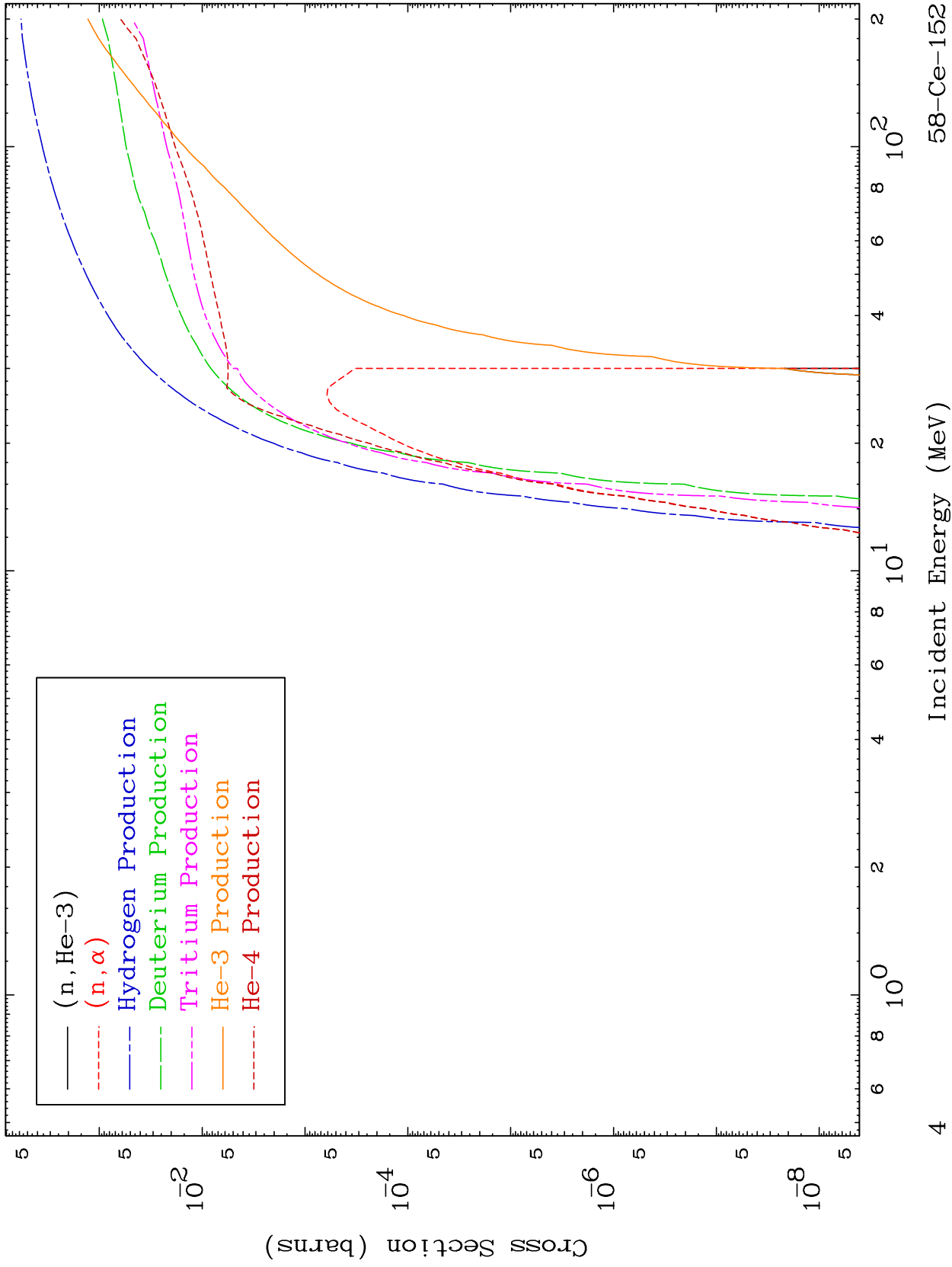
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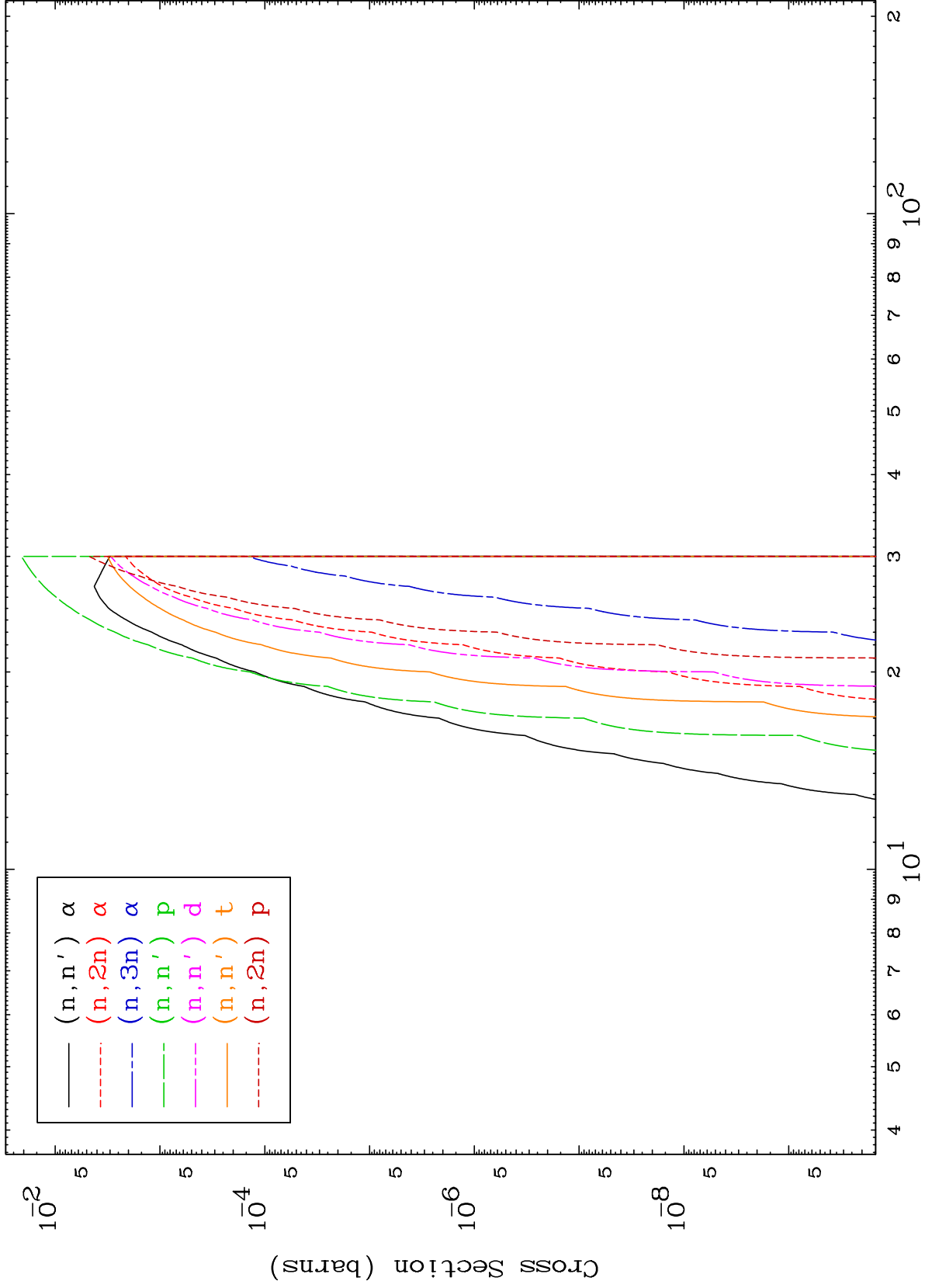


MAT 5873

Neutron Absorption
293 Kelvin Cross Sections

58-Ce-152

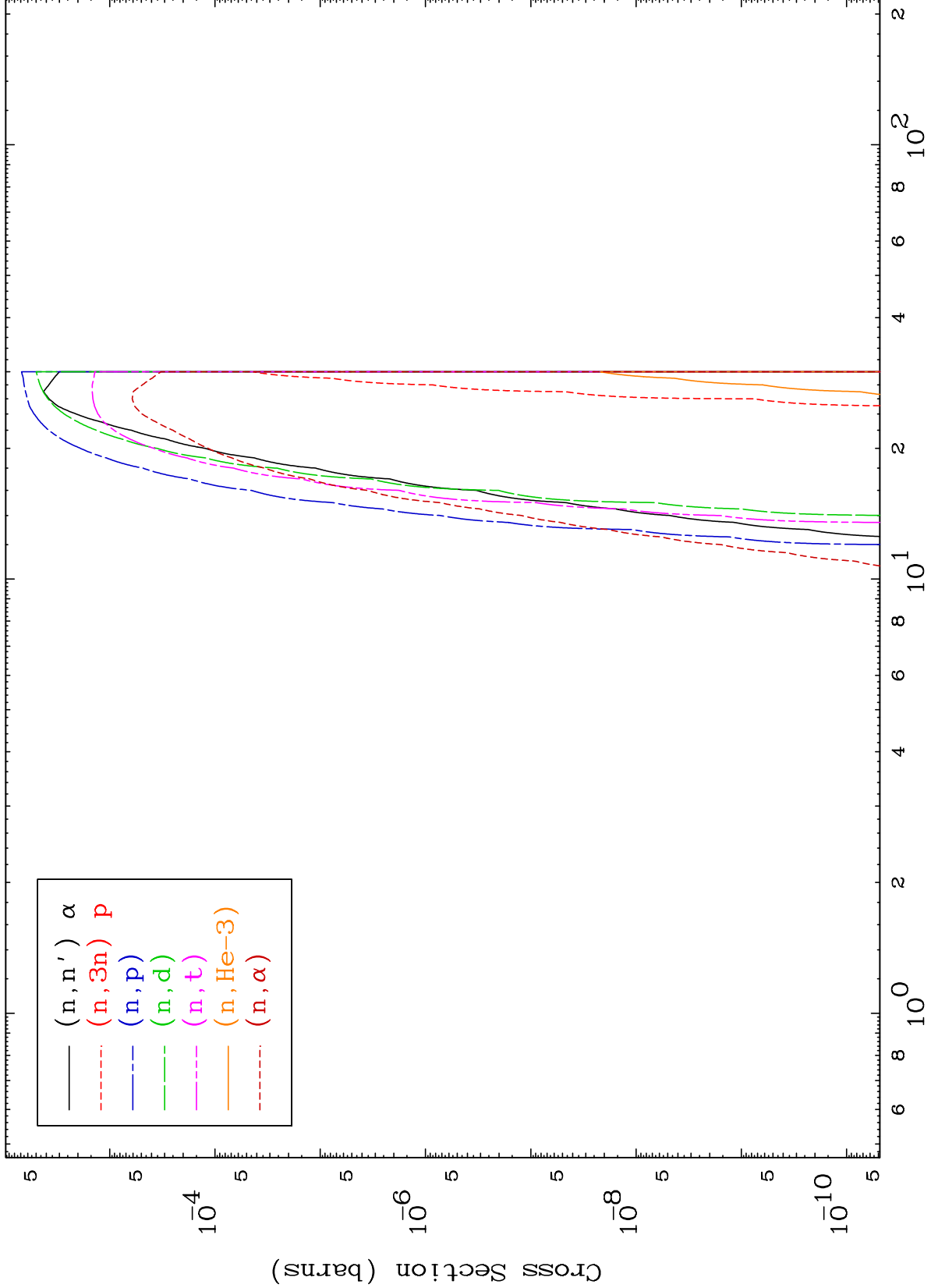




MAT 5873

Charged Particle
293 Kelvin Cross Sections

58-Ce-152



6

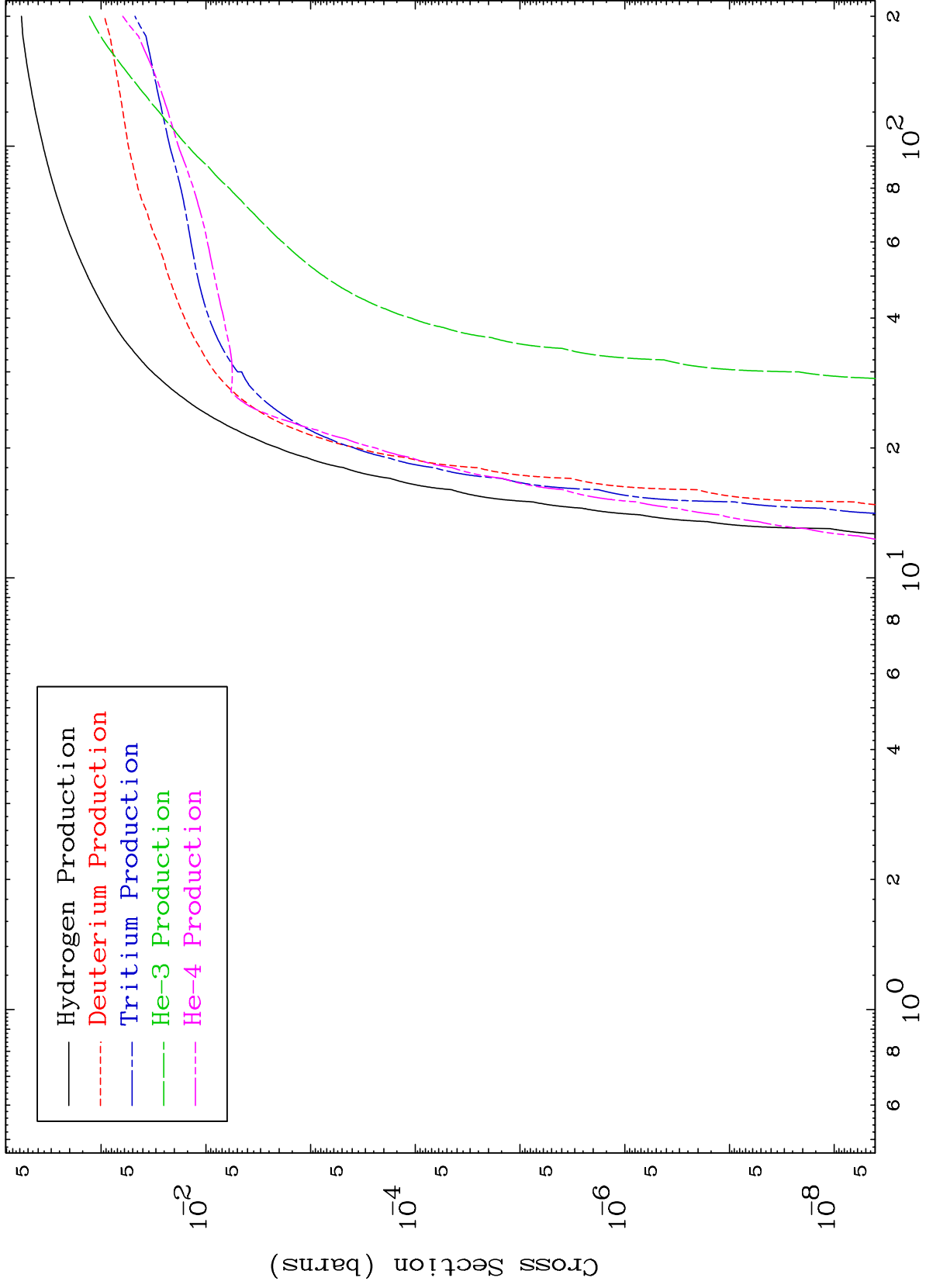
Incident Energy (MeV)

58-Ce-152

MAT 5873

Particle Production
293 Kelvin Cross Sections

58-Ce-152

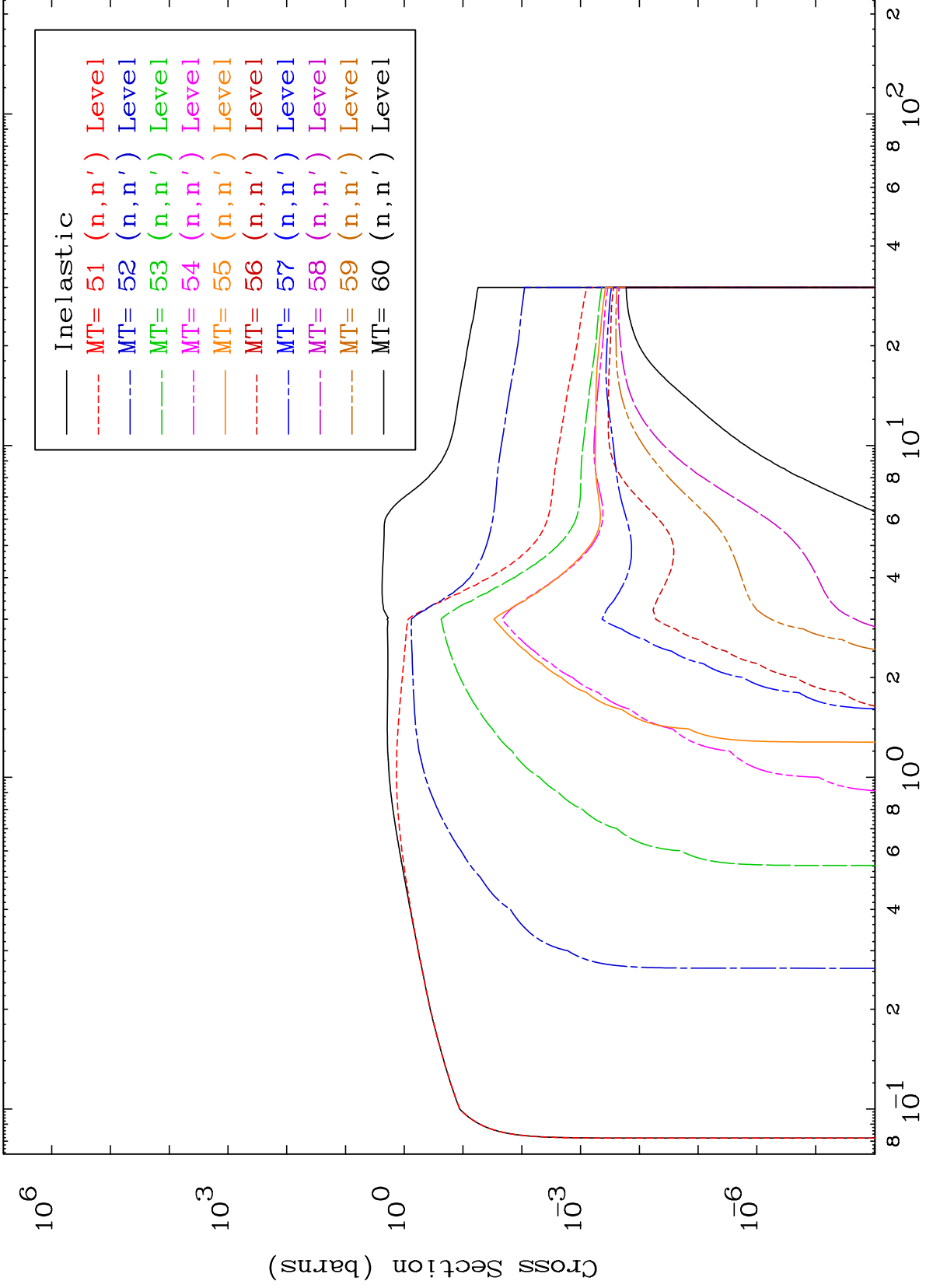


MAT 5873

(n,n') Levels

58-Ce-152

293 Kelvin Cross Sections



Incident Energy (MeV)

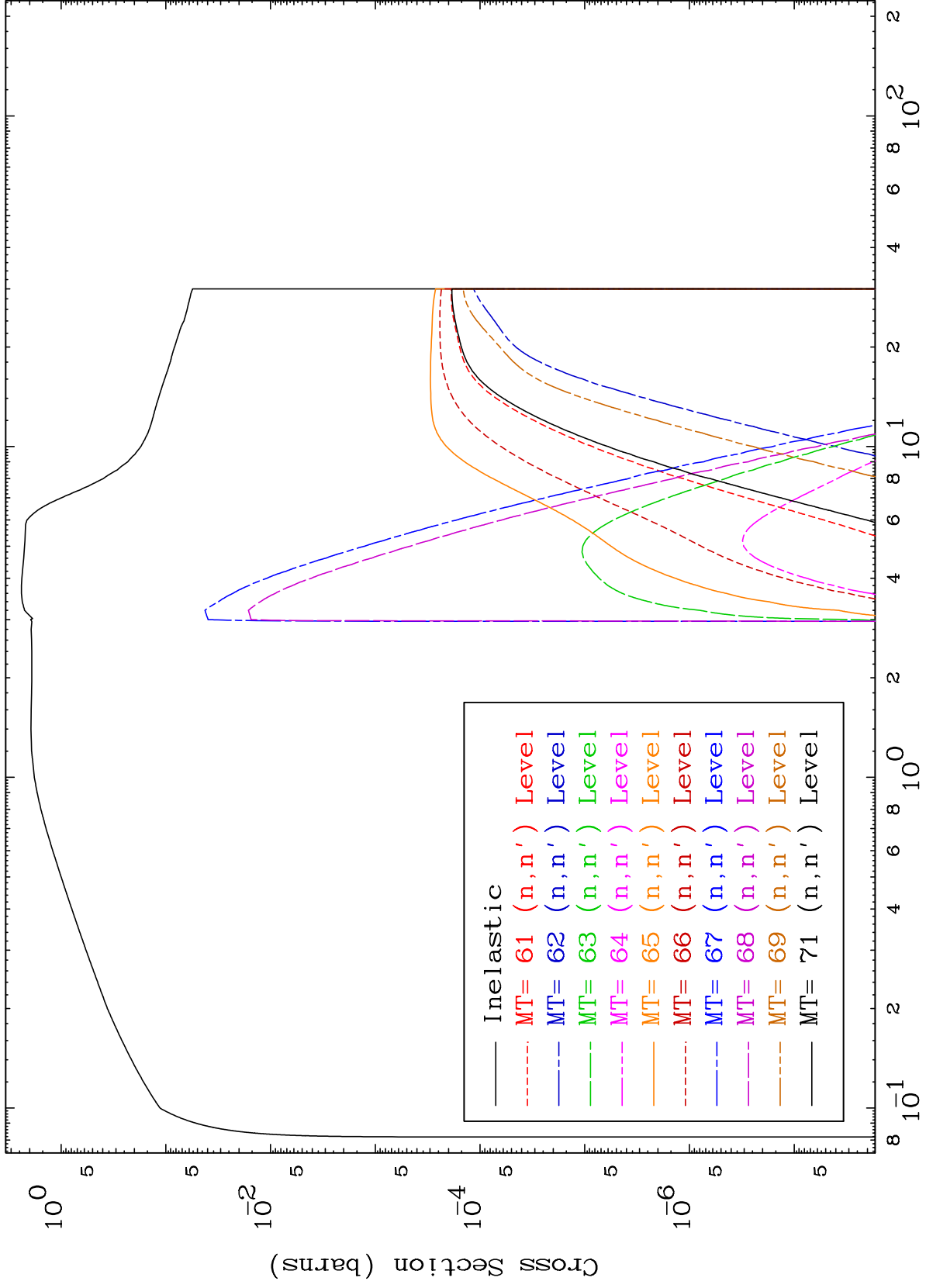
58-Ce-152

8

MAT 5873

(n,n') Levels
293 Kelvin Cross Sections

58-Ce-152



9

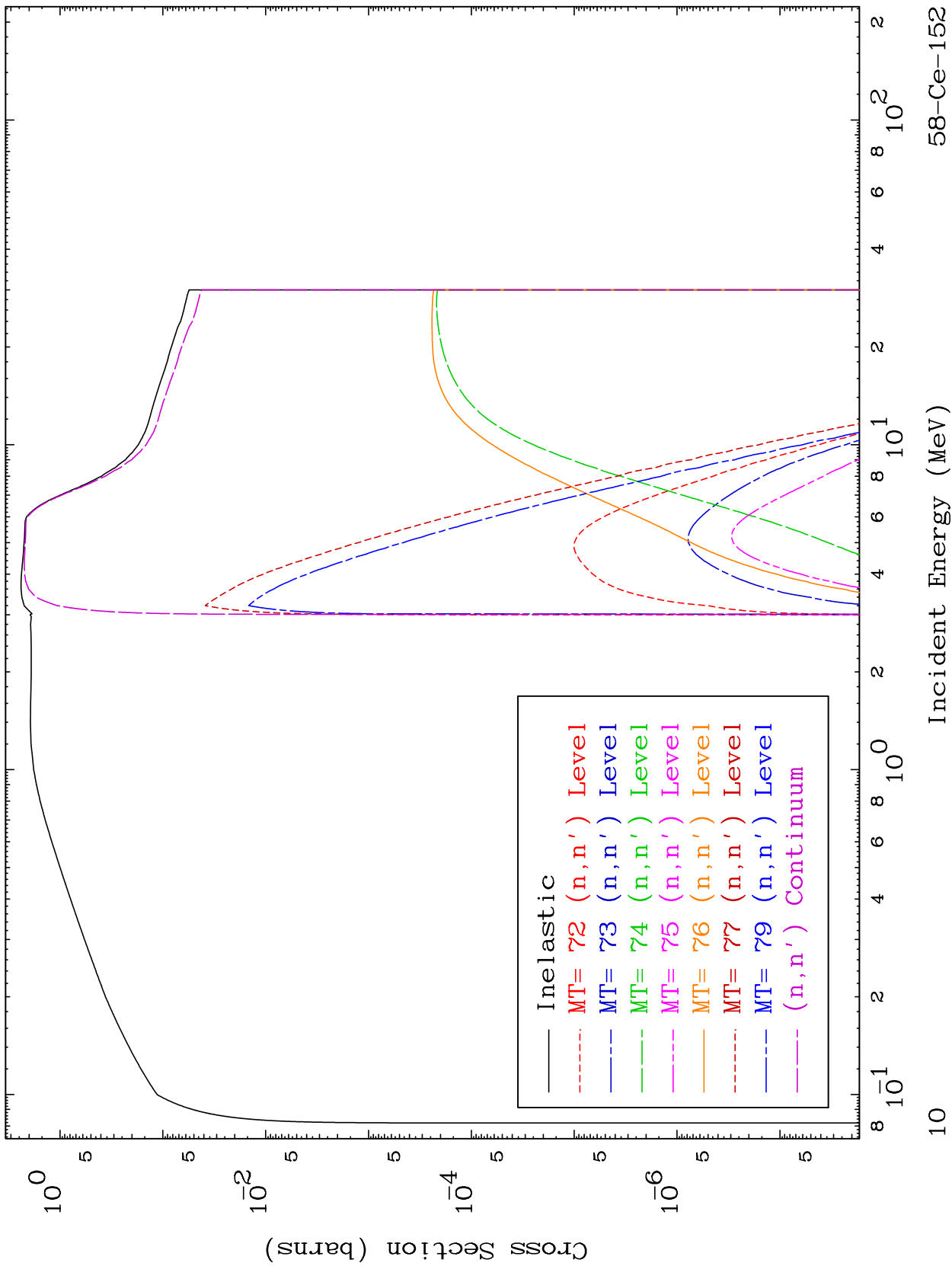
Incident Energy (MeV)

58-Ce-152

MAT 5873

58-Ce-152

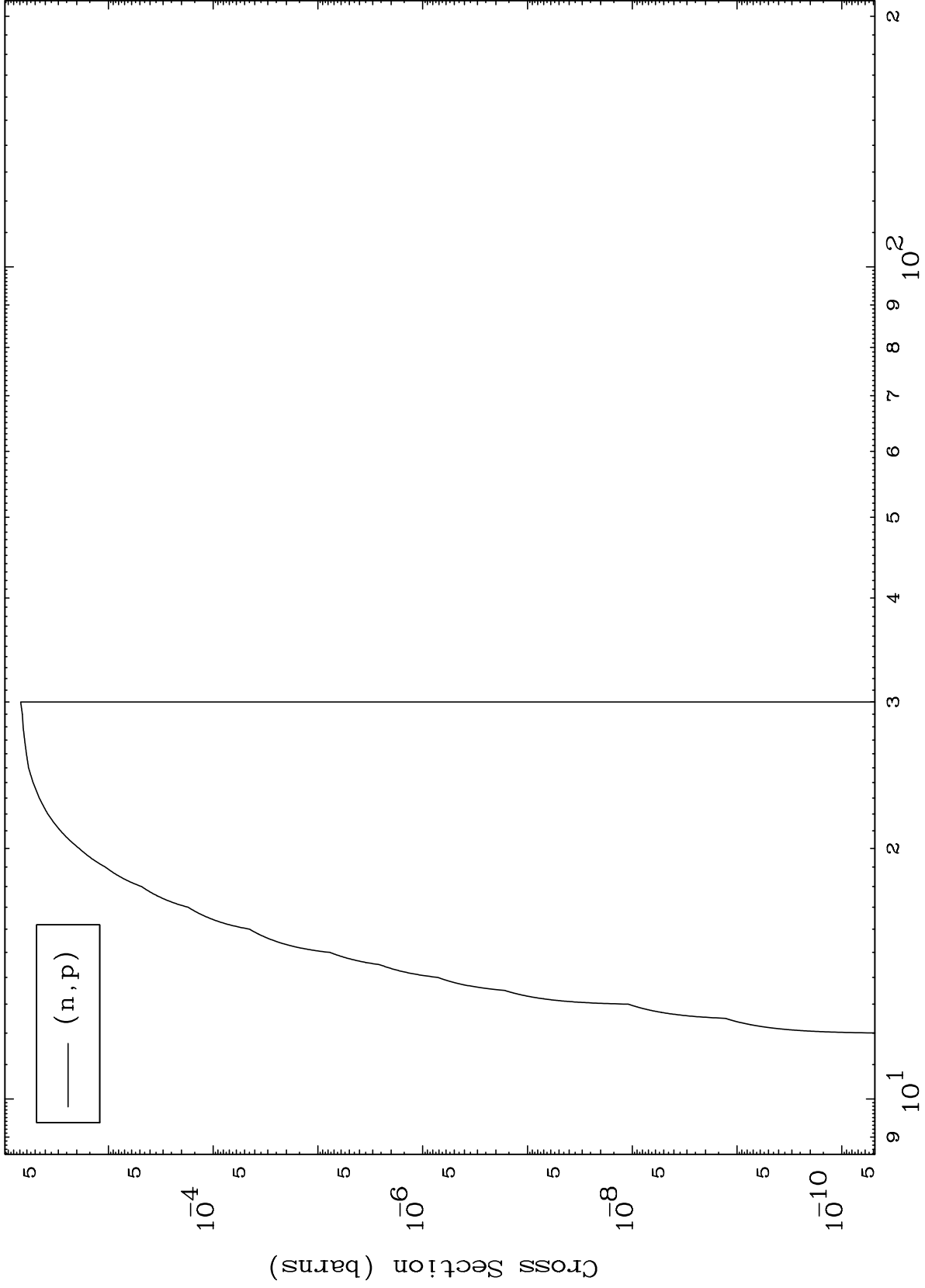
(n,n') Levels
293 Kelvin Cross Sections



MAT 5873

(n,p) Levels
293 Kelvin Cross Sections

58-Ce-152



11

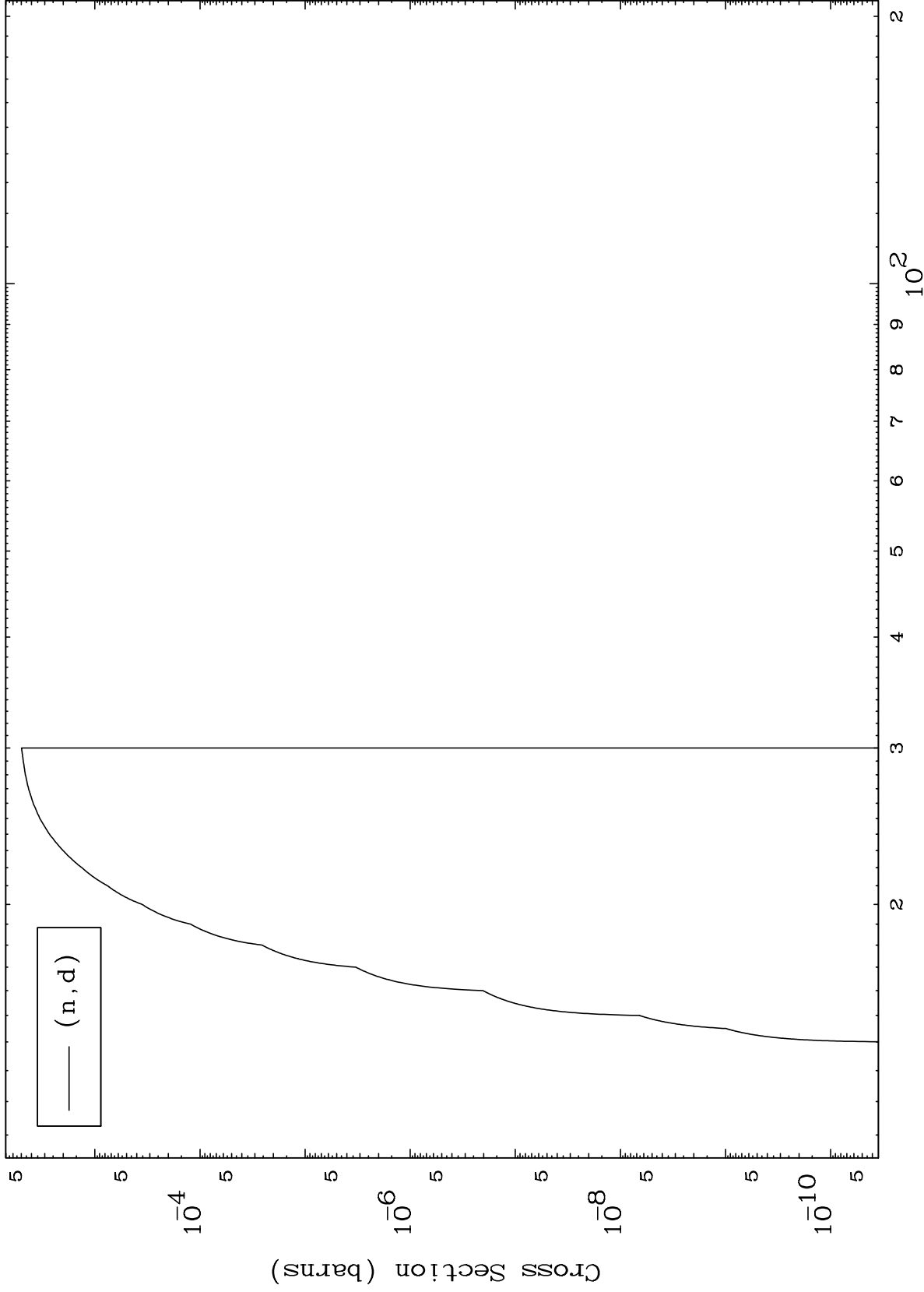
Incident Energy (MeV)

58-Ce-152

MAT 5873

(n,d) Levels
293 Kelvin Cross Sections

58-Ce-152



12

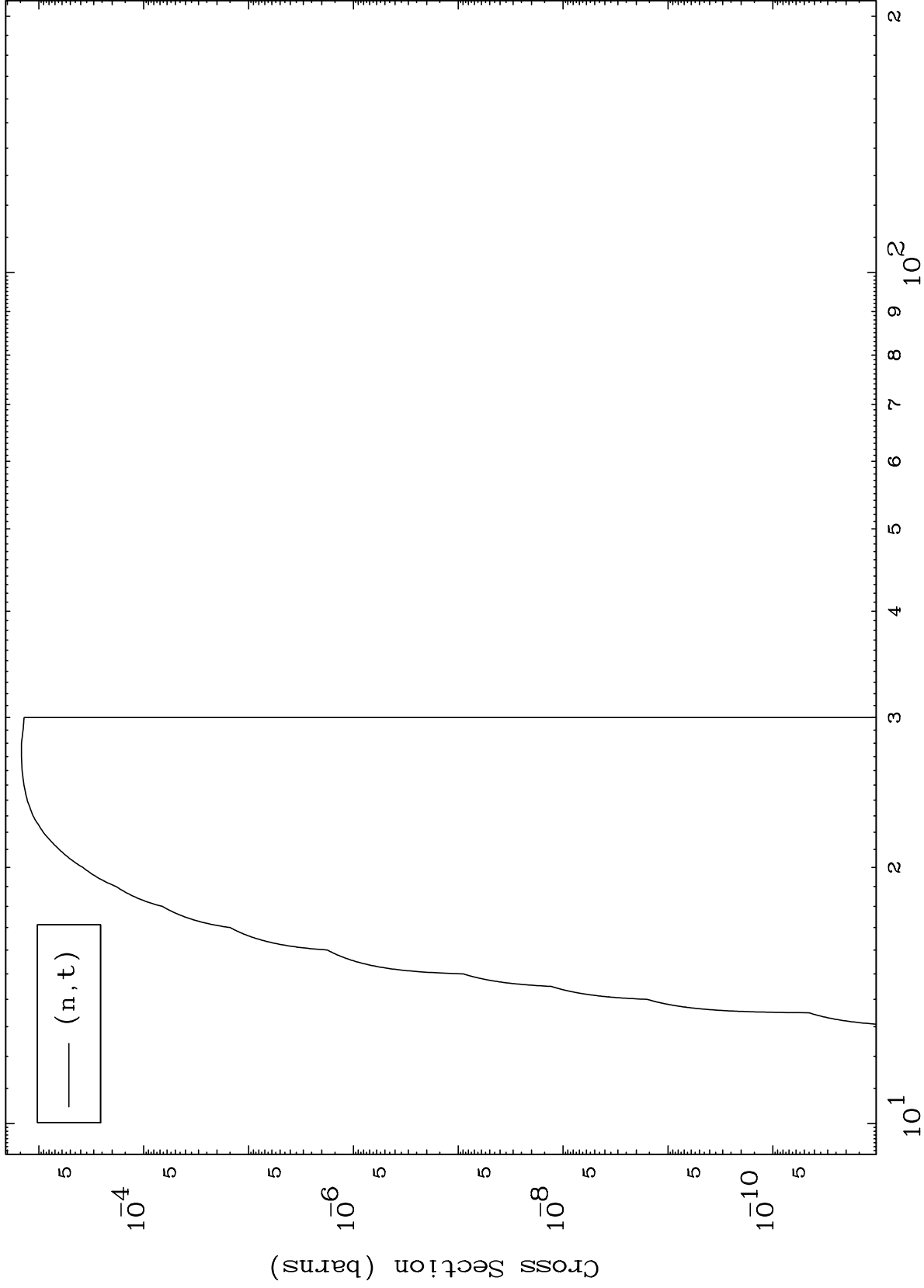
Incident Energy (MeV)

58-Ce-152

MAT 5873

(n,t) Levels
293 Kelvin Cross Sections

58-Ce-152



Incident Energy (MeV)

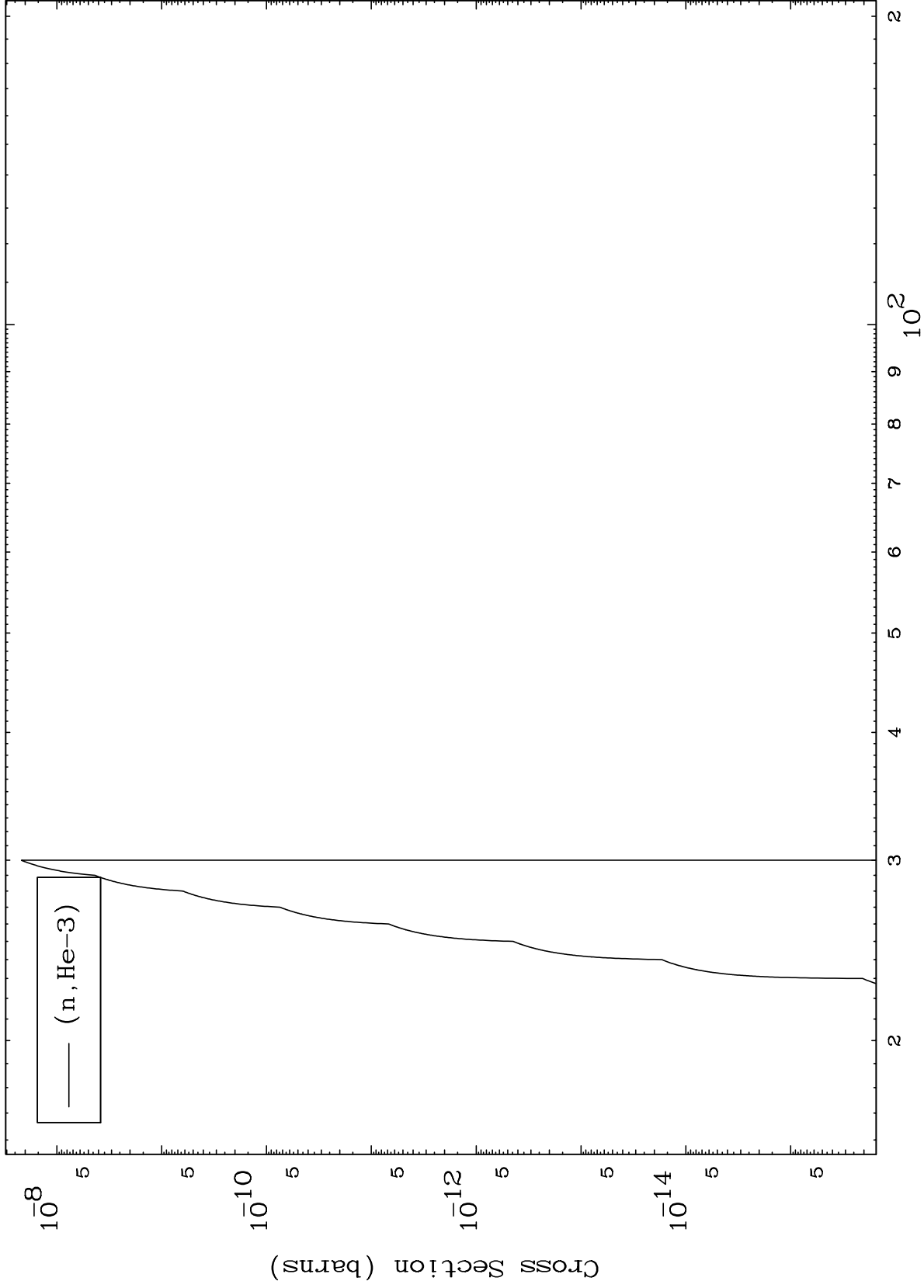
58-Ce-152

13

MAT 5873

(n,He3) Levels
293 Kelvin Cross Sections

58-Ce-152



14

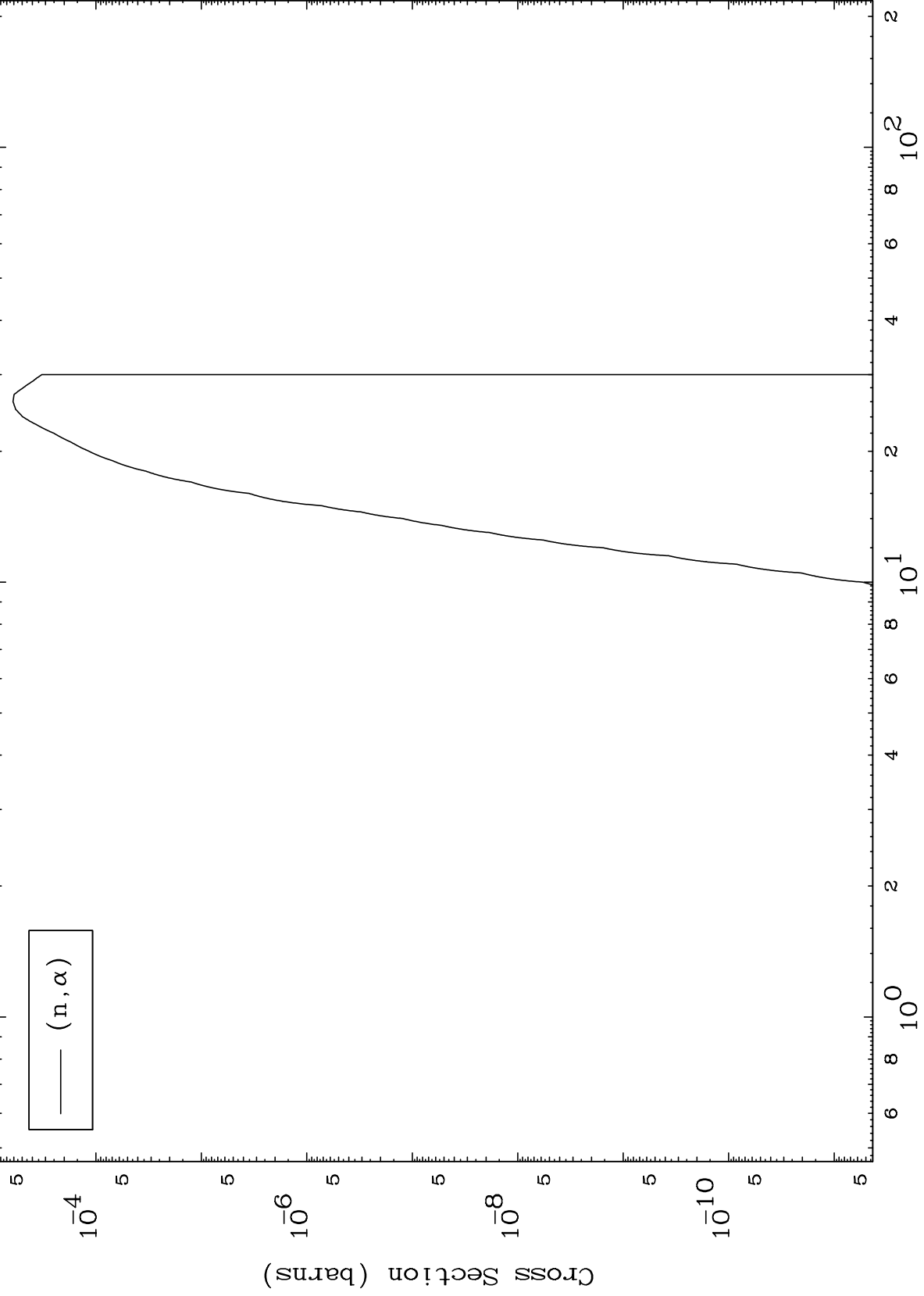
Incident Energy (MeV)

58-Ce-152

MAT 5873

(n, α) Levels
293 Kelvin Cross Sections

58-Ce-152



15

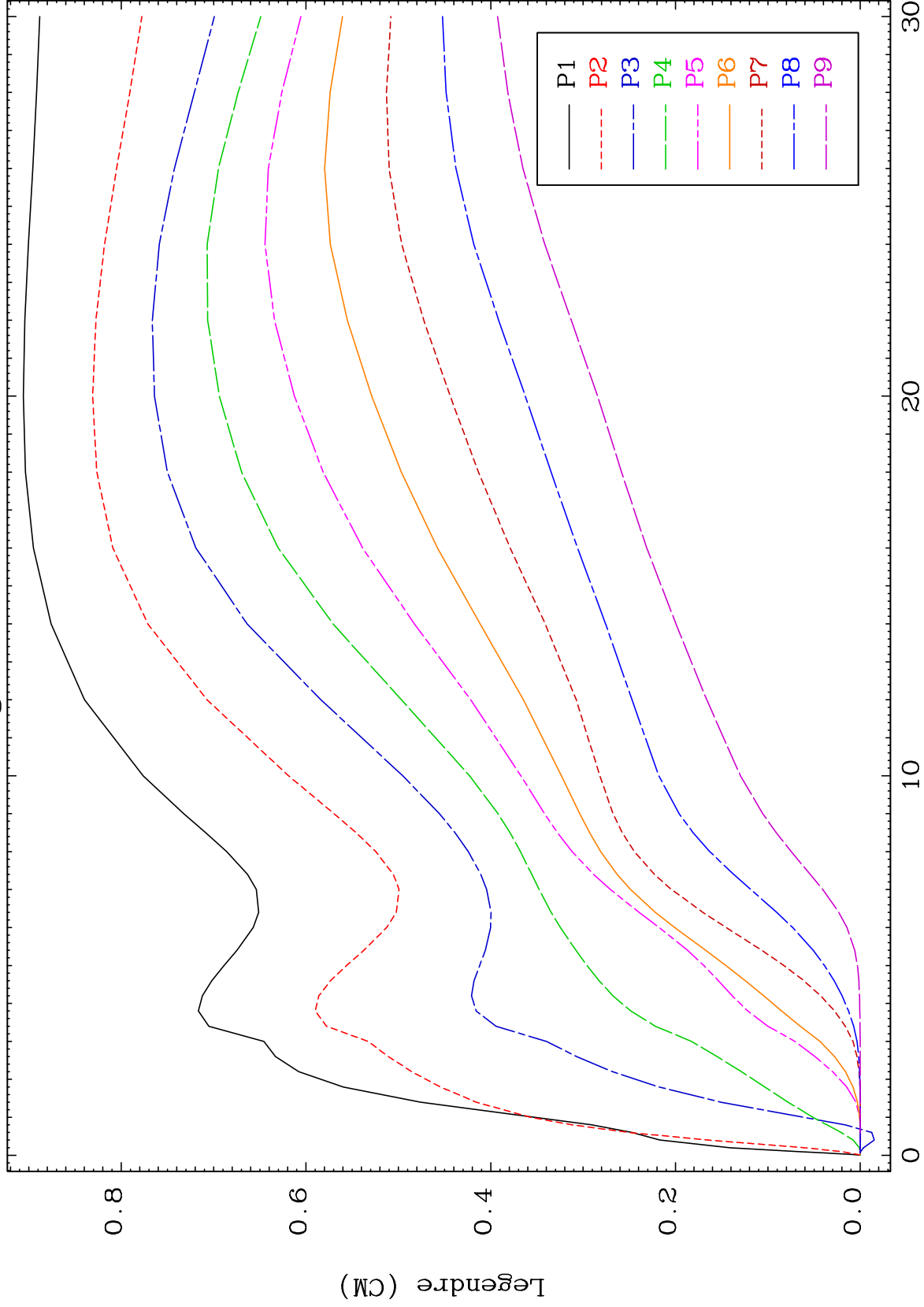
Incident Energy (MeV)

58-Ce-152

MAT 5873

Elastic Legendre Coefficients

58-Ce-152



16

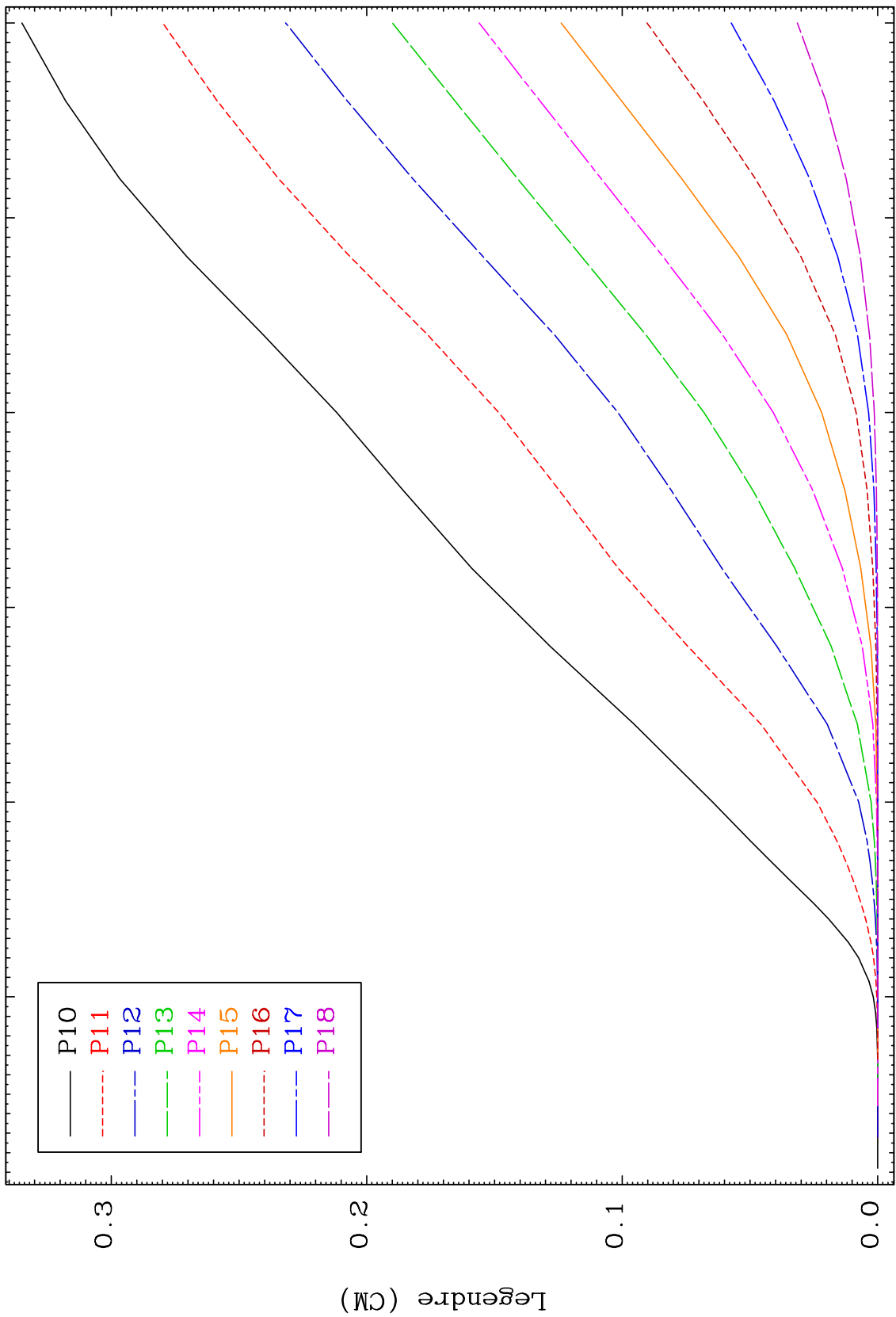
Incident Energy (MeV)

58-Ce-152

MAT 5873

Elastic Legendre Coefficients

58-Ce-152



17

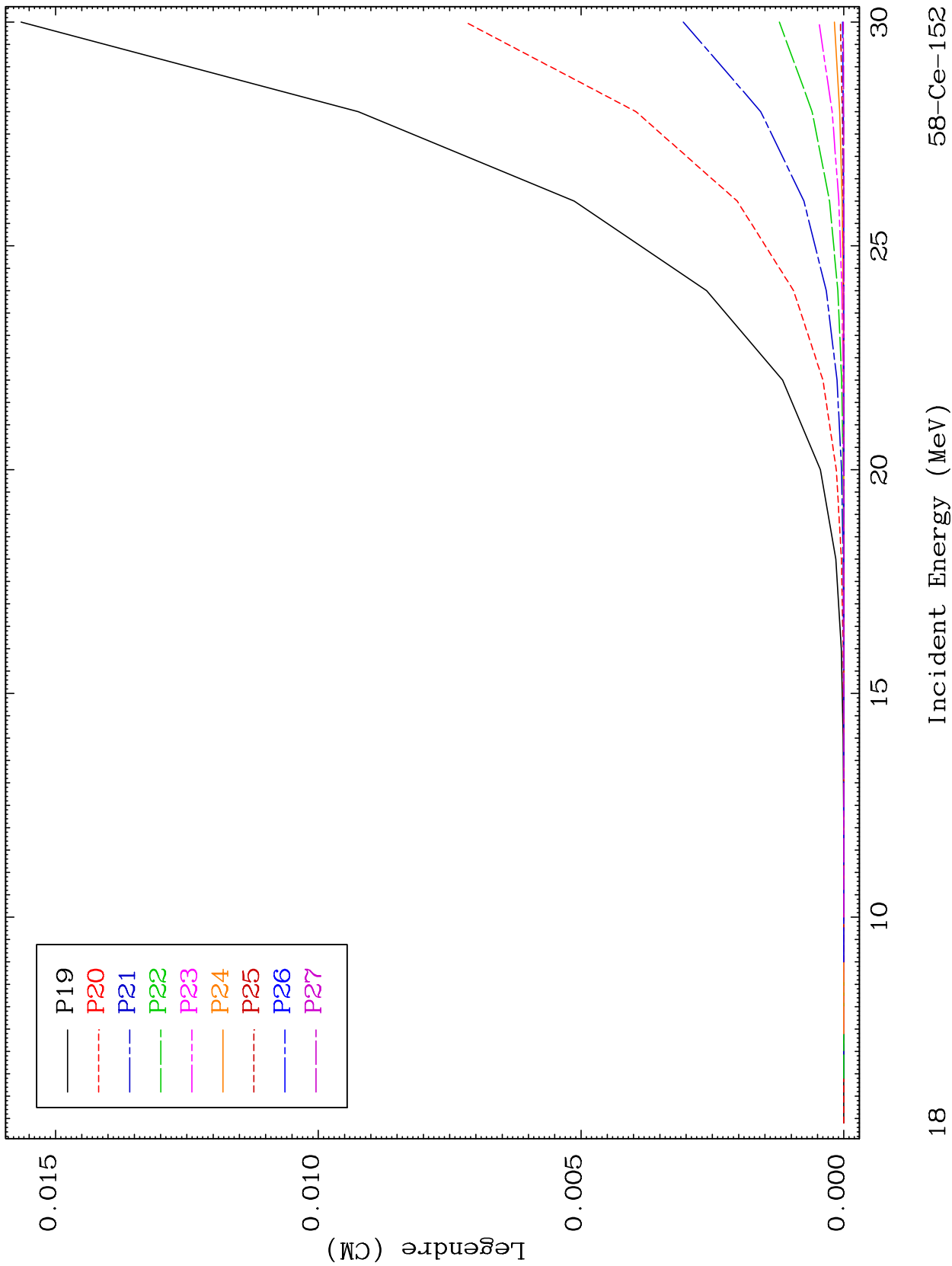
Incident Energy (MeV)

58-Ce-152

MAT 5873

Elastic Legendre Coefficients

58-Ce-152



18

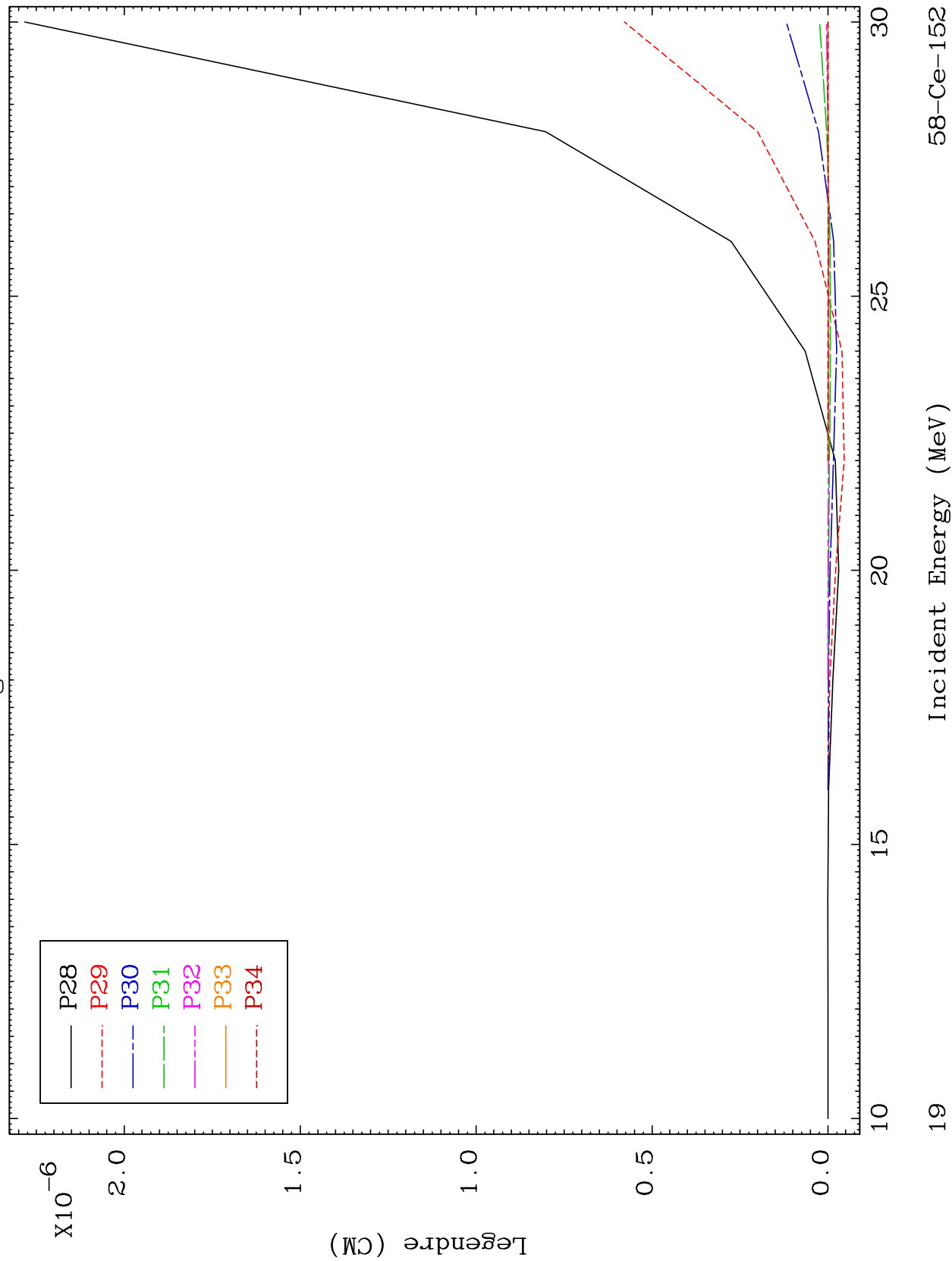
Incident Energy (MeV)

58-Ce-152

MAT 5873

Elastic Legendre Coefficients

58-Ce-152



19

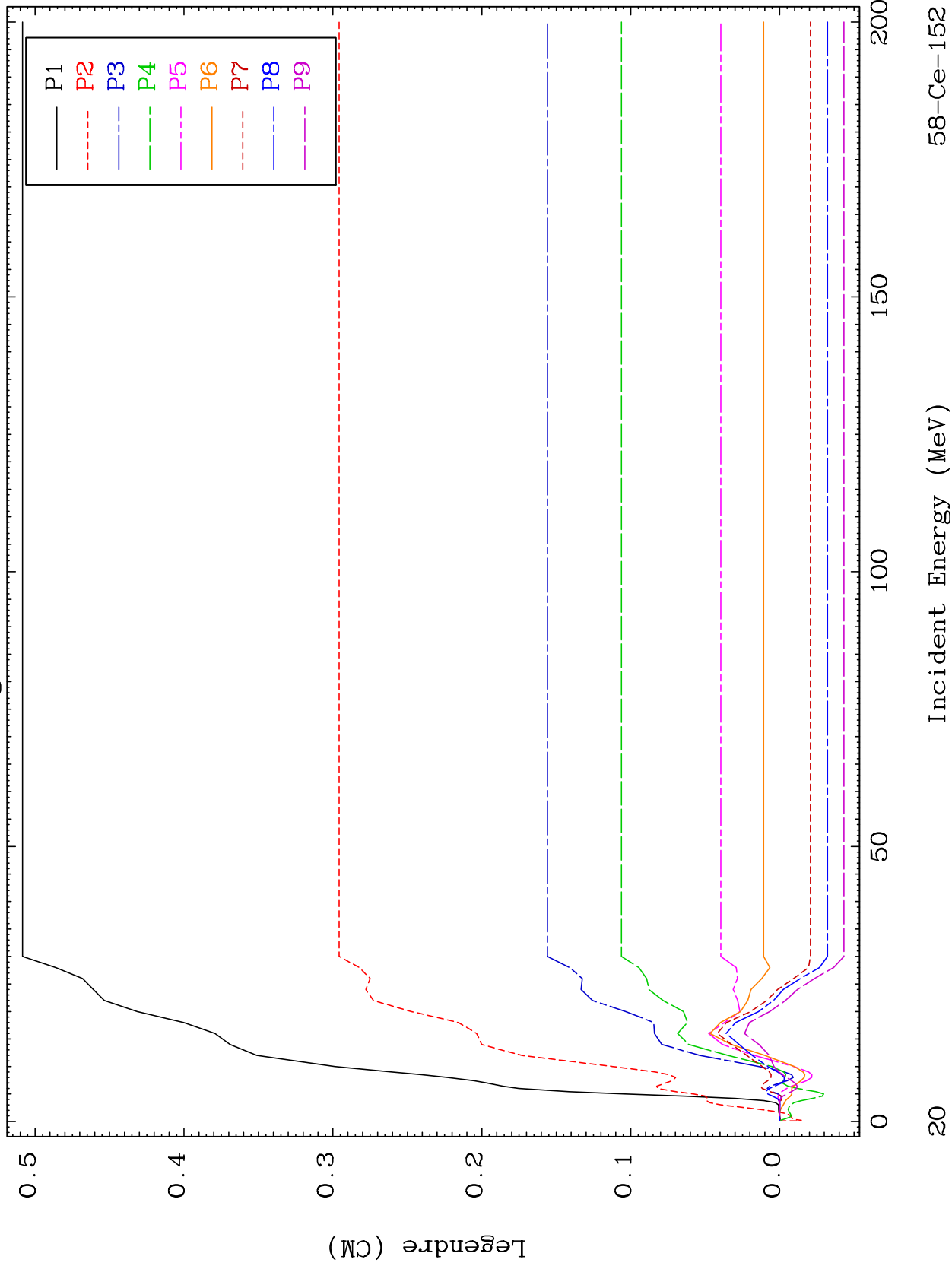
Incident Energy (MeV)

58-Ce-152

MAT 5873

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

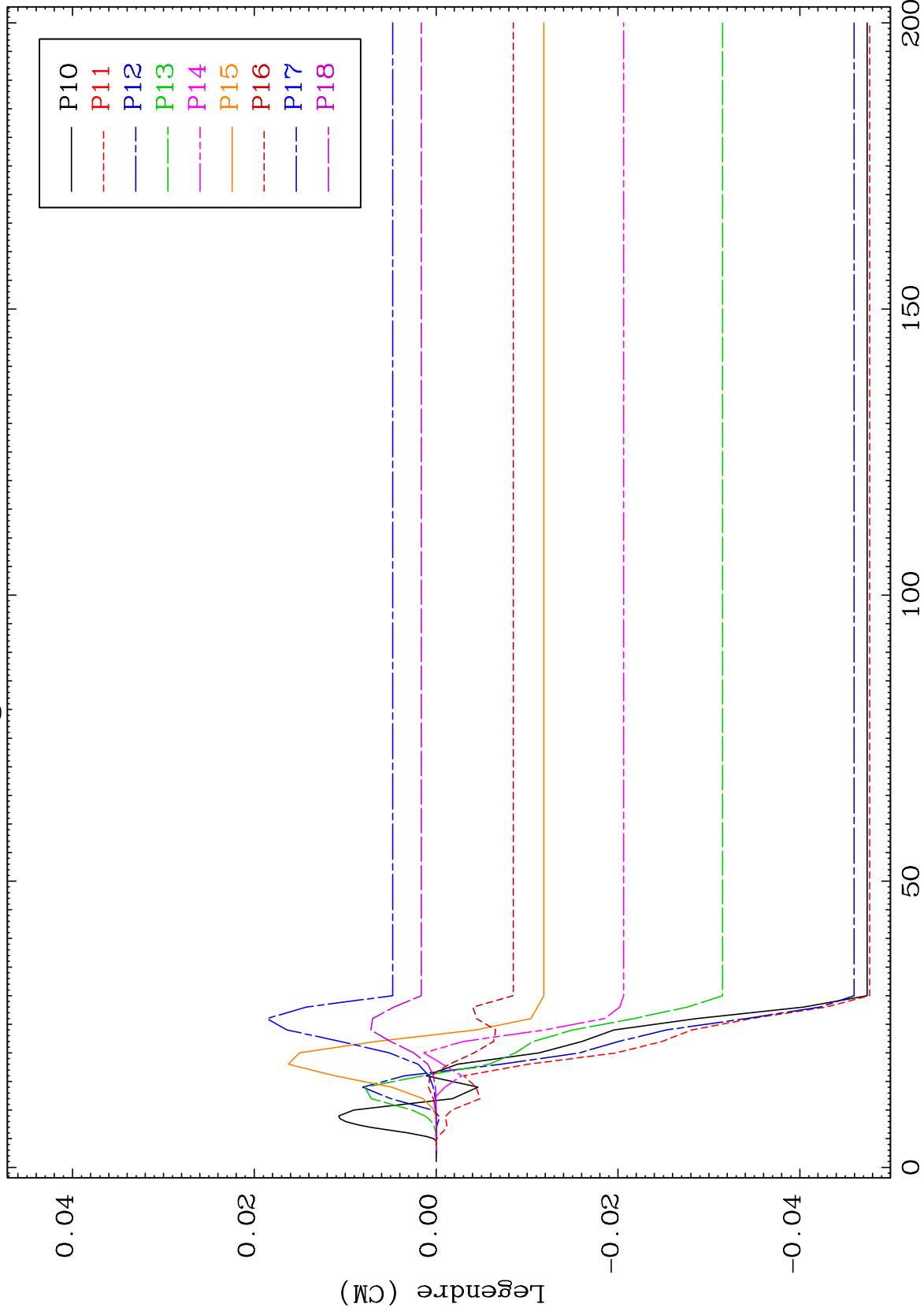
58-Ce-152



MAT 5873

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

58-Ce-152



21

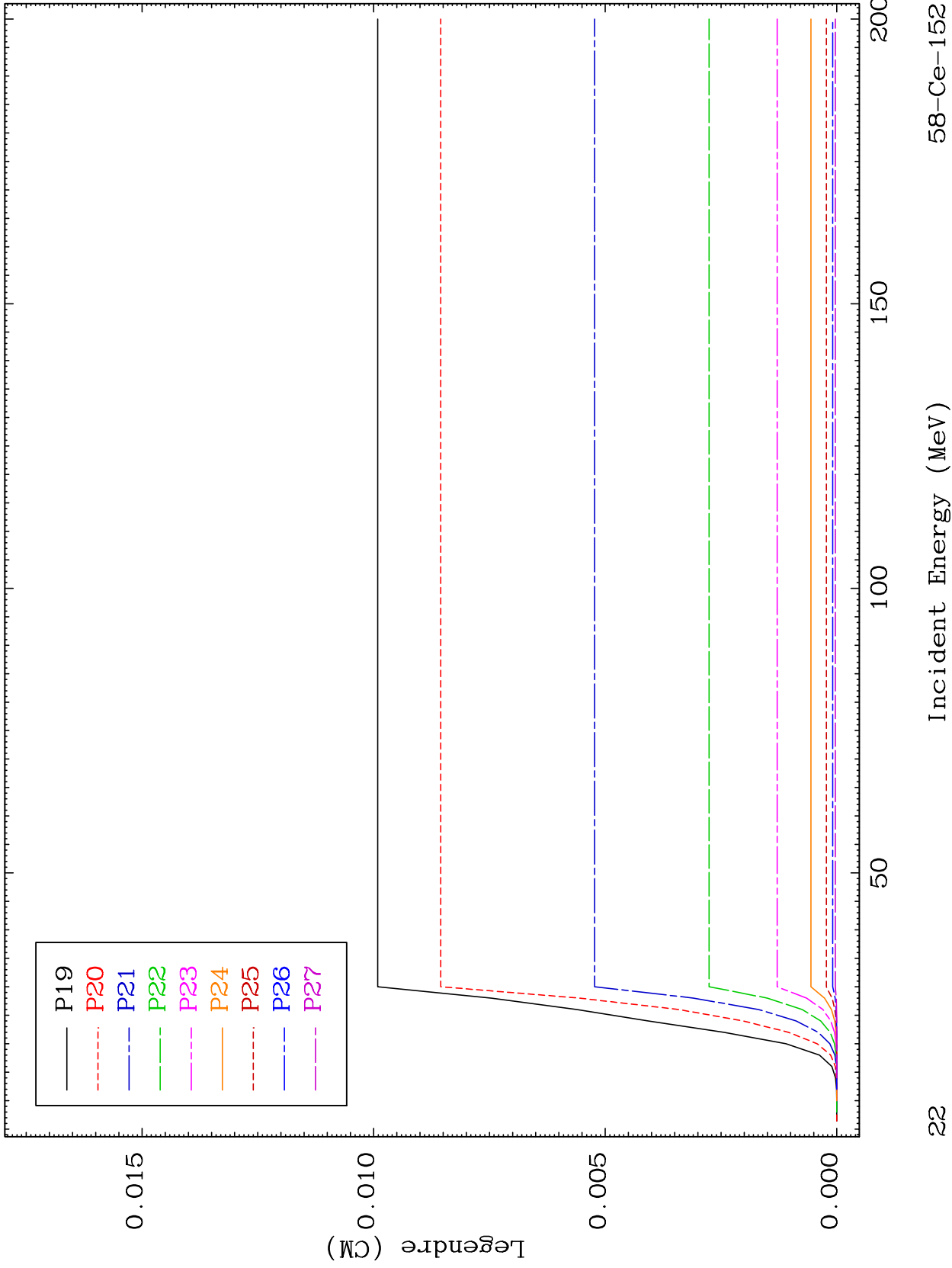
Incident Energy (MeV)

58-Ce-152

MAT 5873

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

58-Ce-152



22

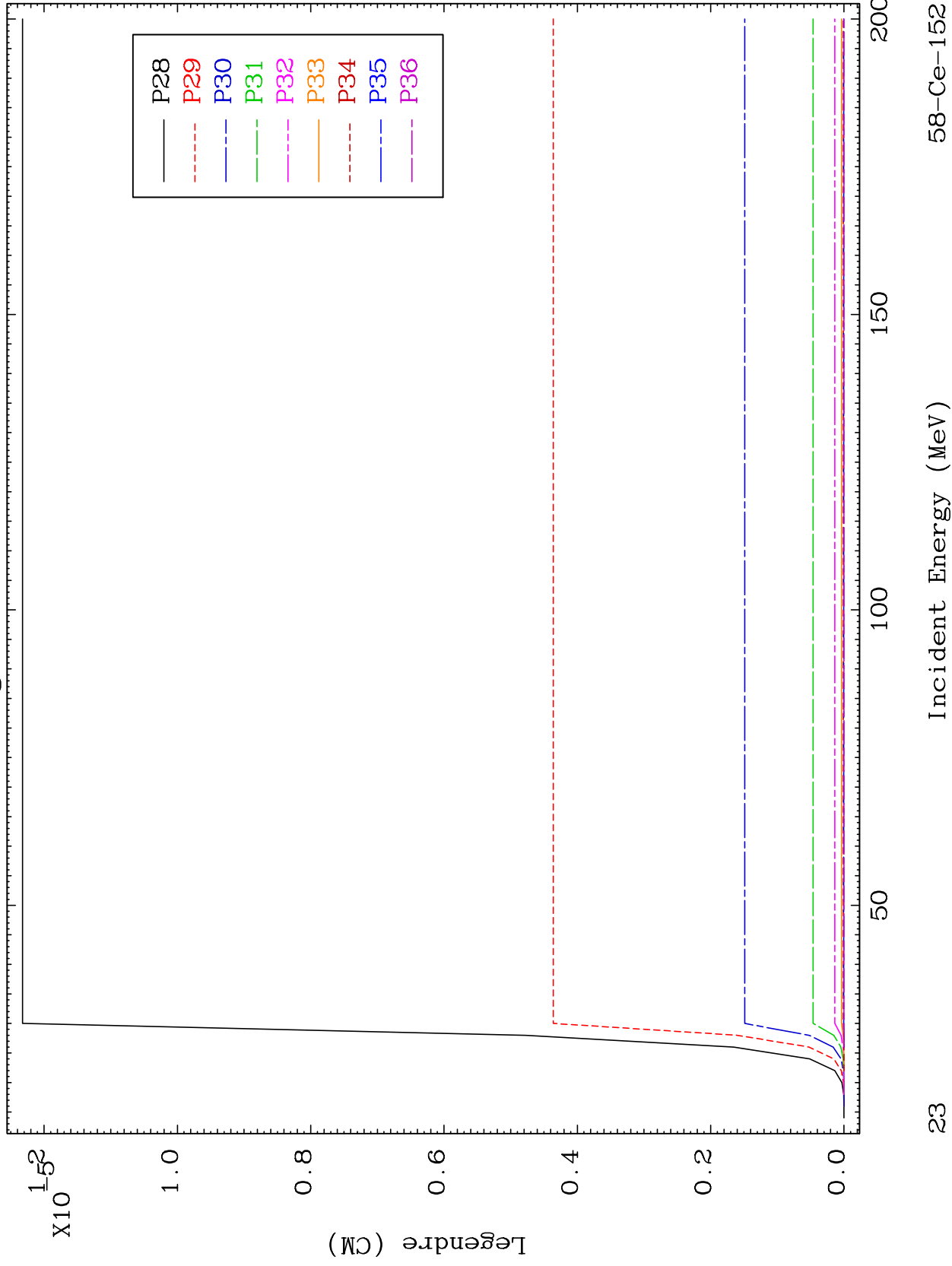
Incident Energy (MeV)

58-Ce-152

MAT 5873

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

58-Ce-152

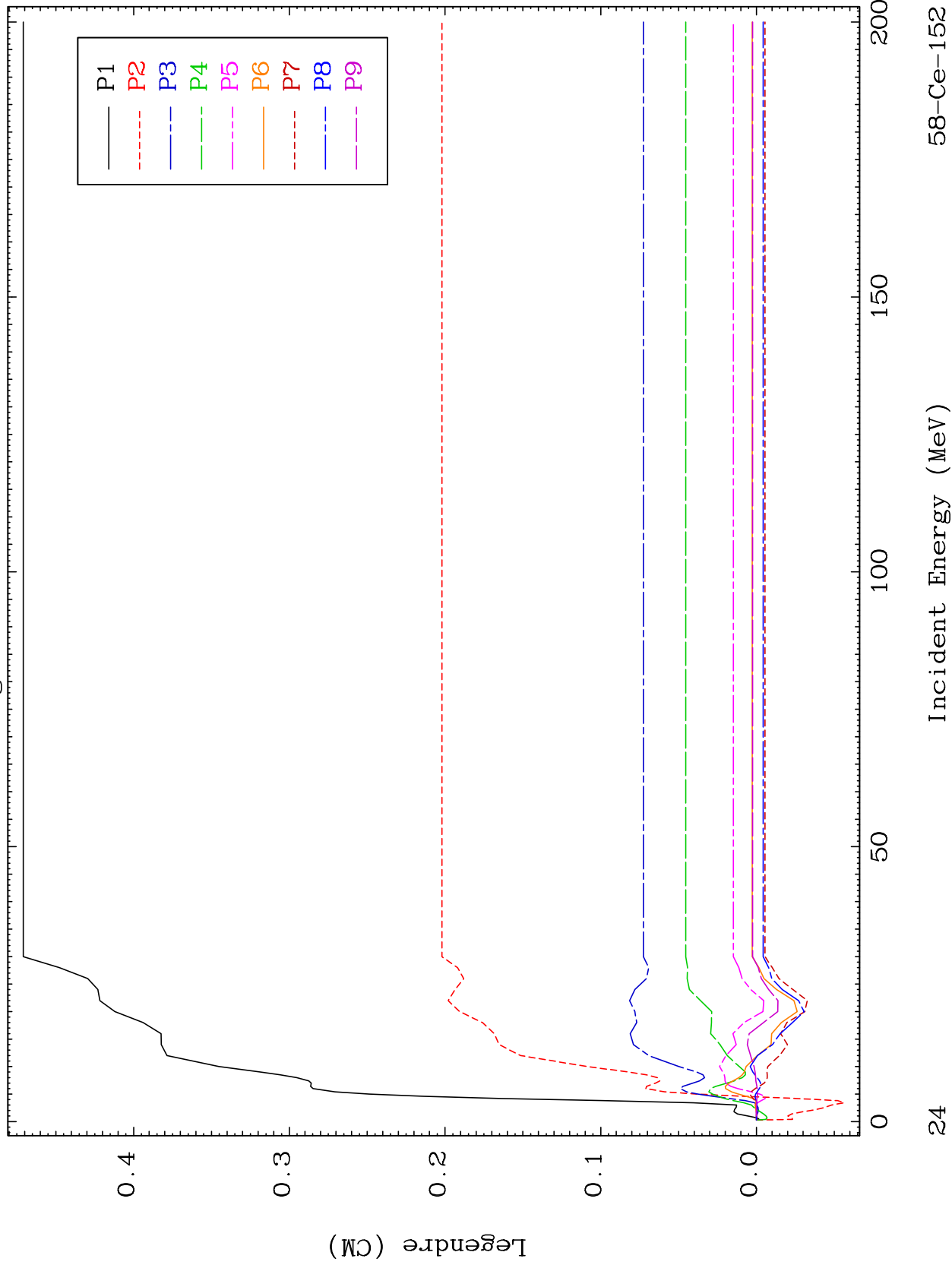


23

MAT 5873

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

58-Ce-152



24

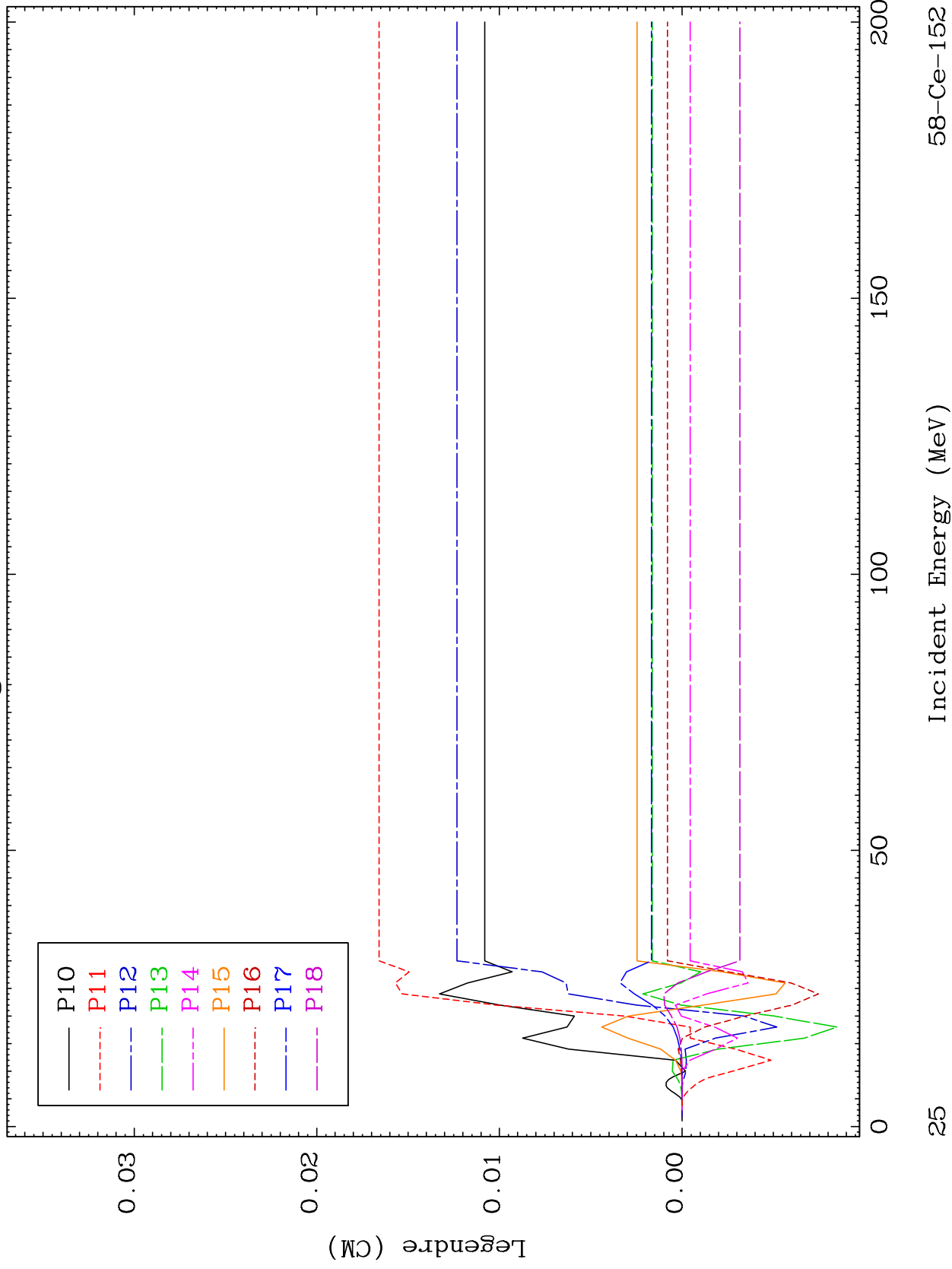
Incident Energy (MeV)

58-Ce-152

MAT 5873

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

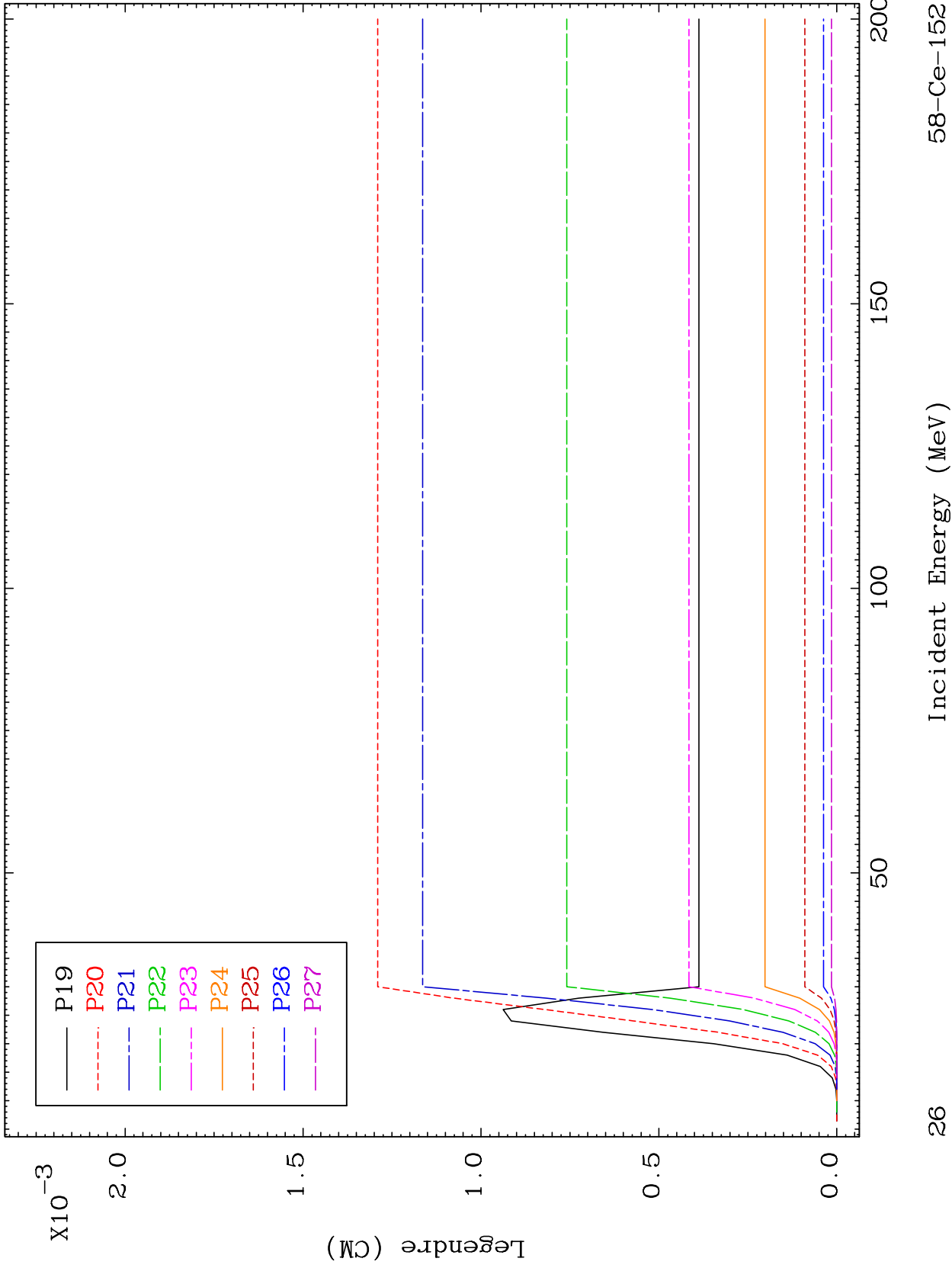
58-Ce-152



MAT 5873

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

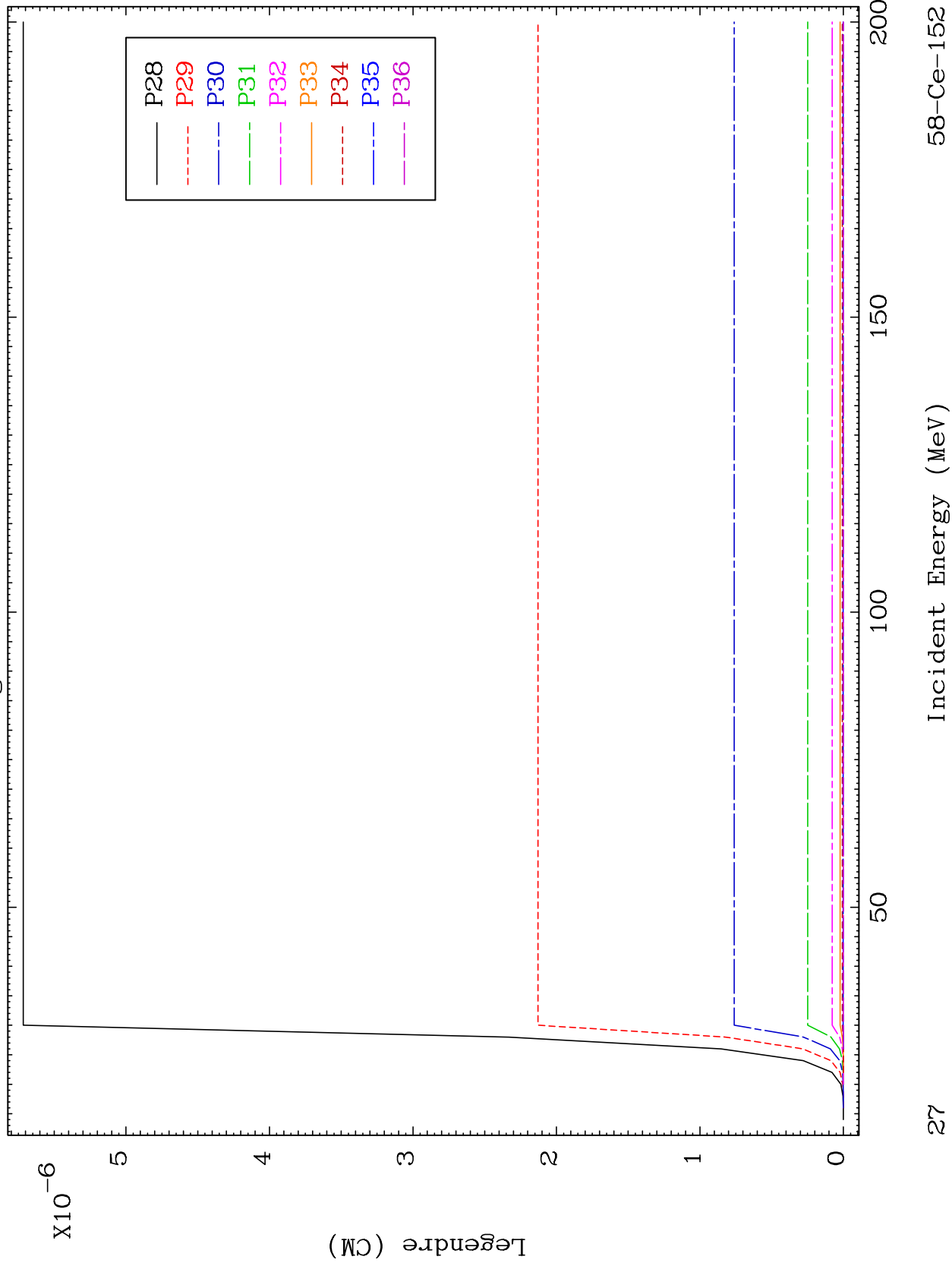
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MAT 5873

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

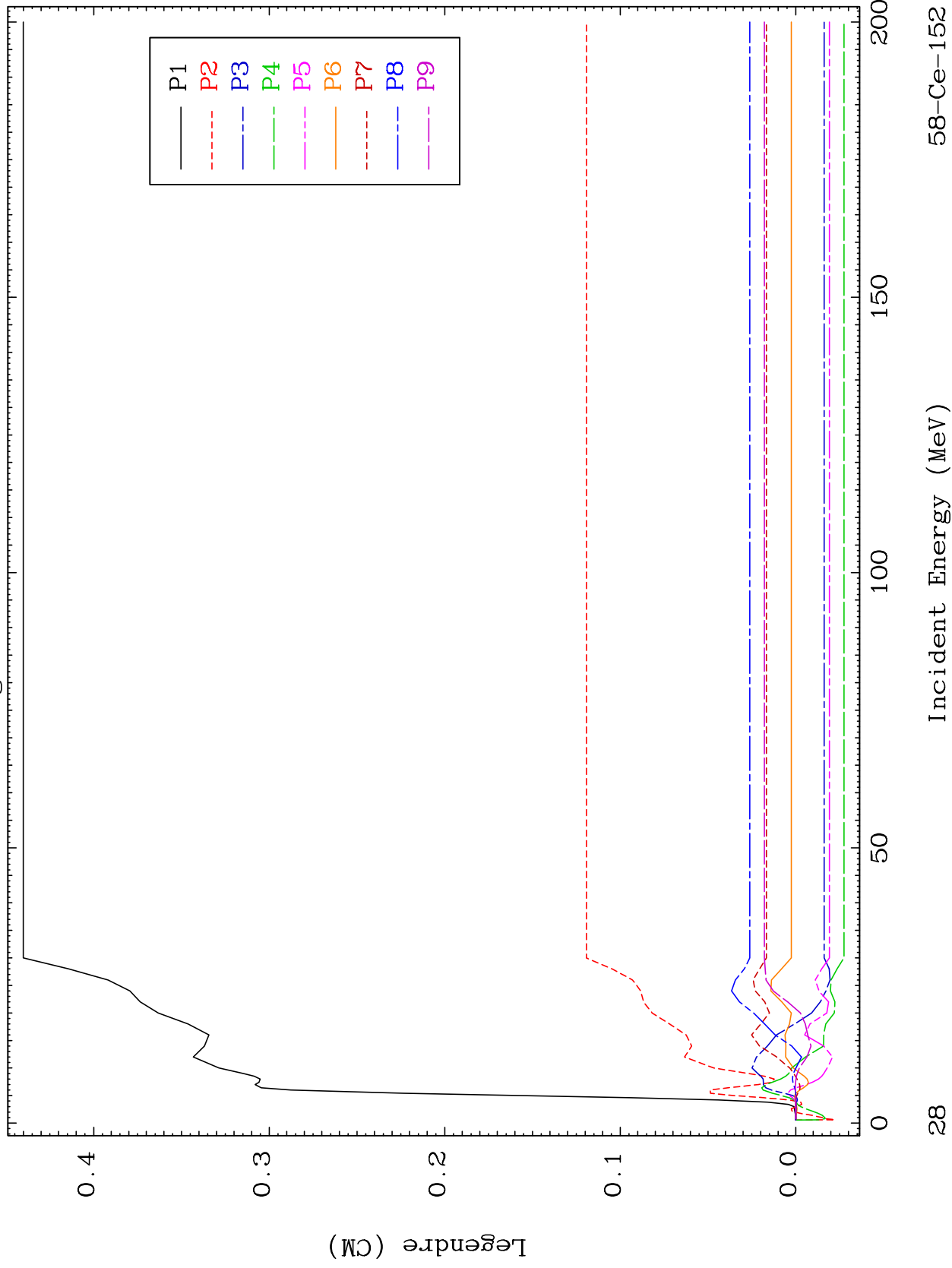
58-Ce-152



MAT 5873

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

58-Ce-152



58-Ce-152

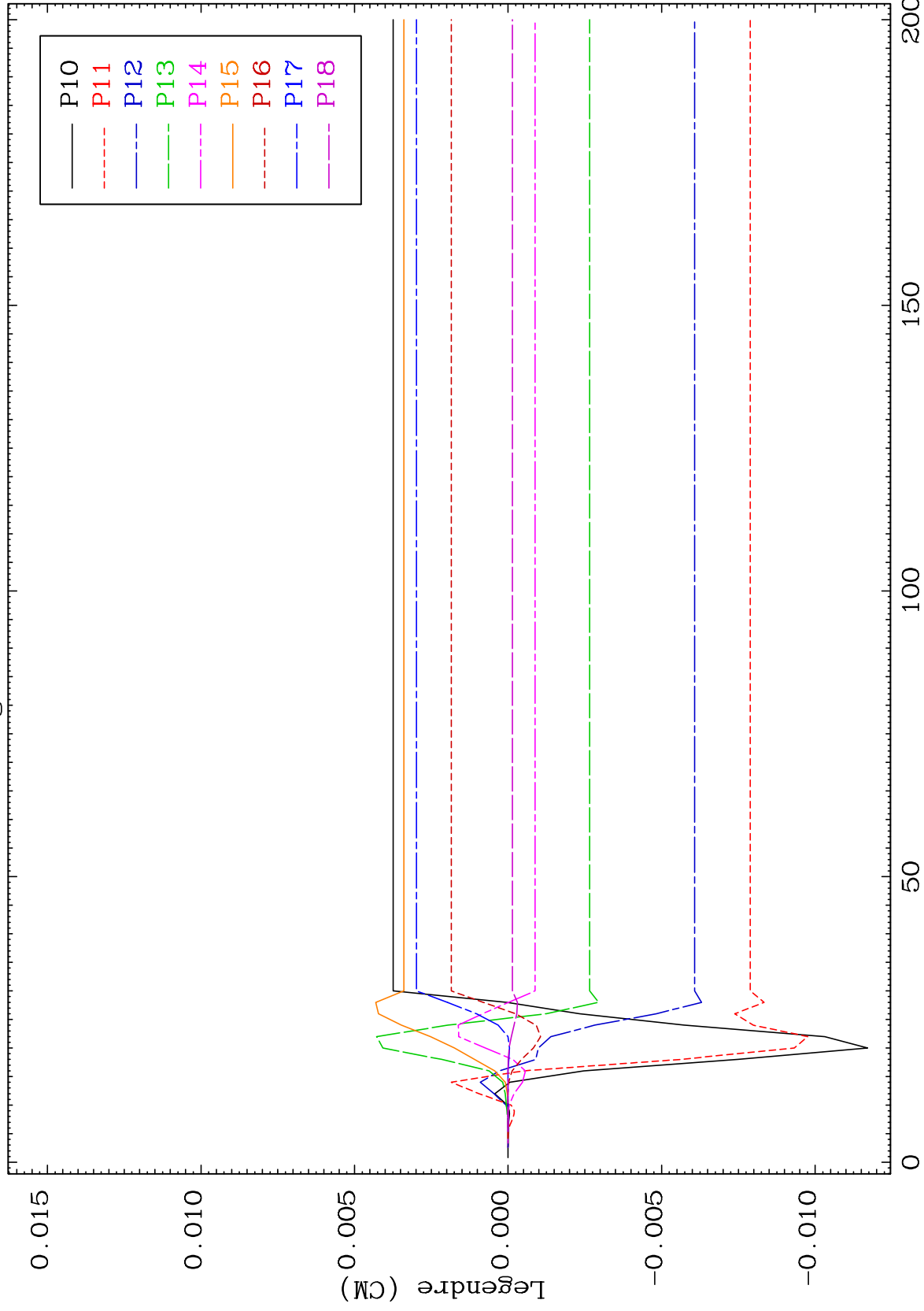
Incident Energy (MeV)

28

MAT 5873

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

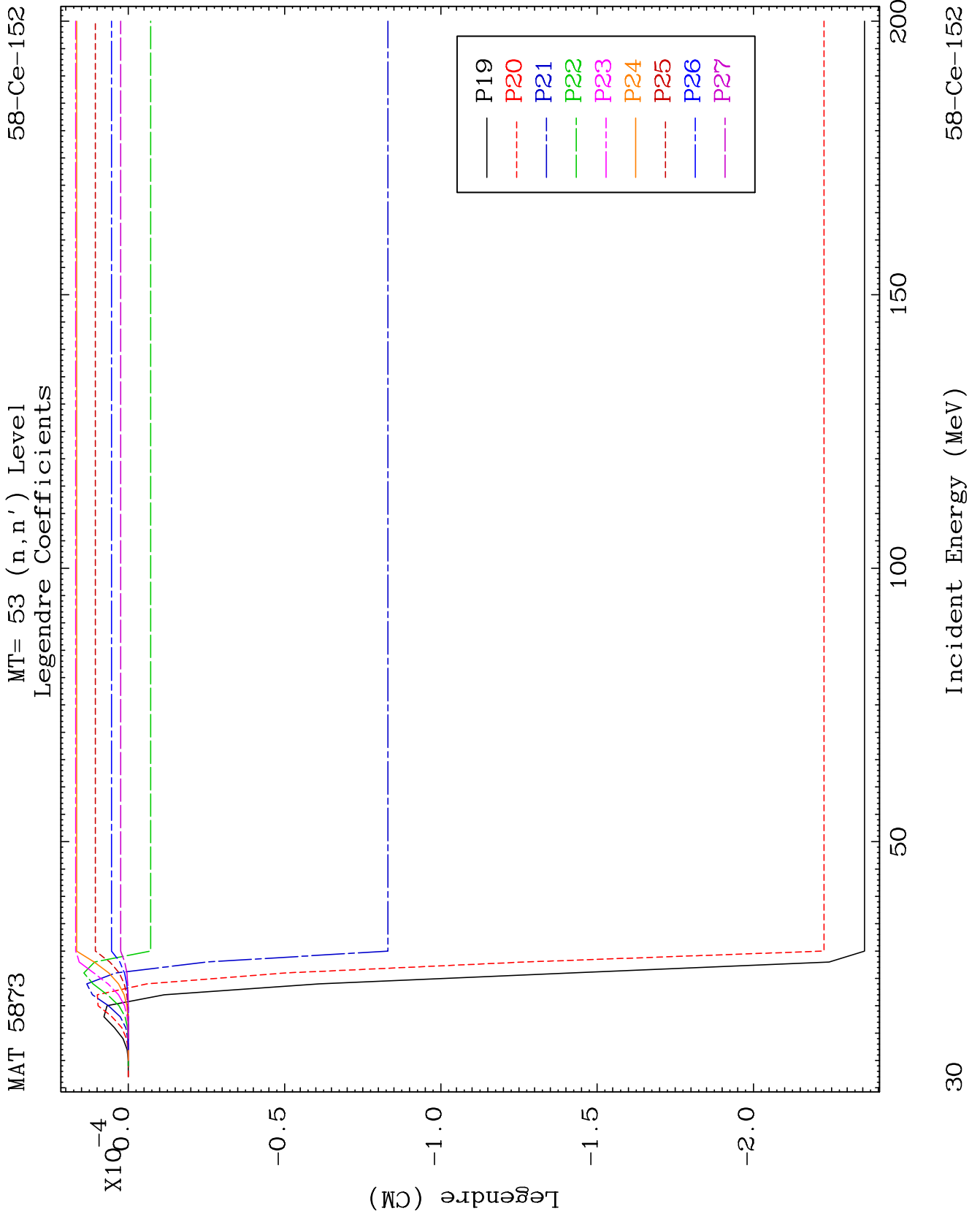
58-Ce-152



29

Incident Energy (MeV)

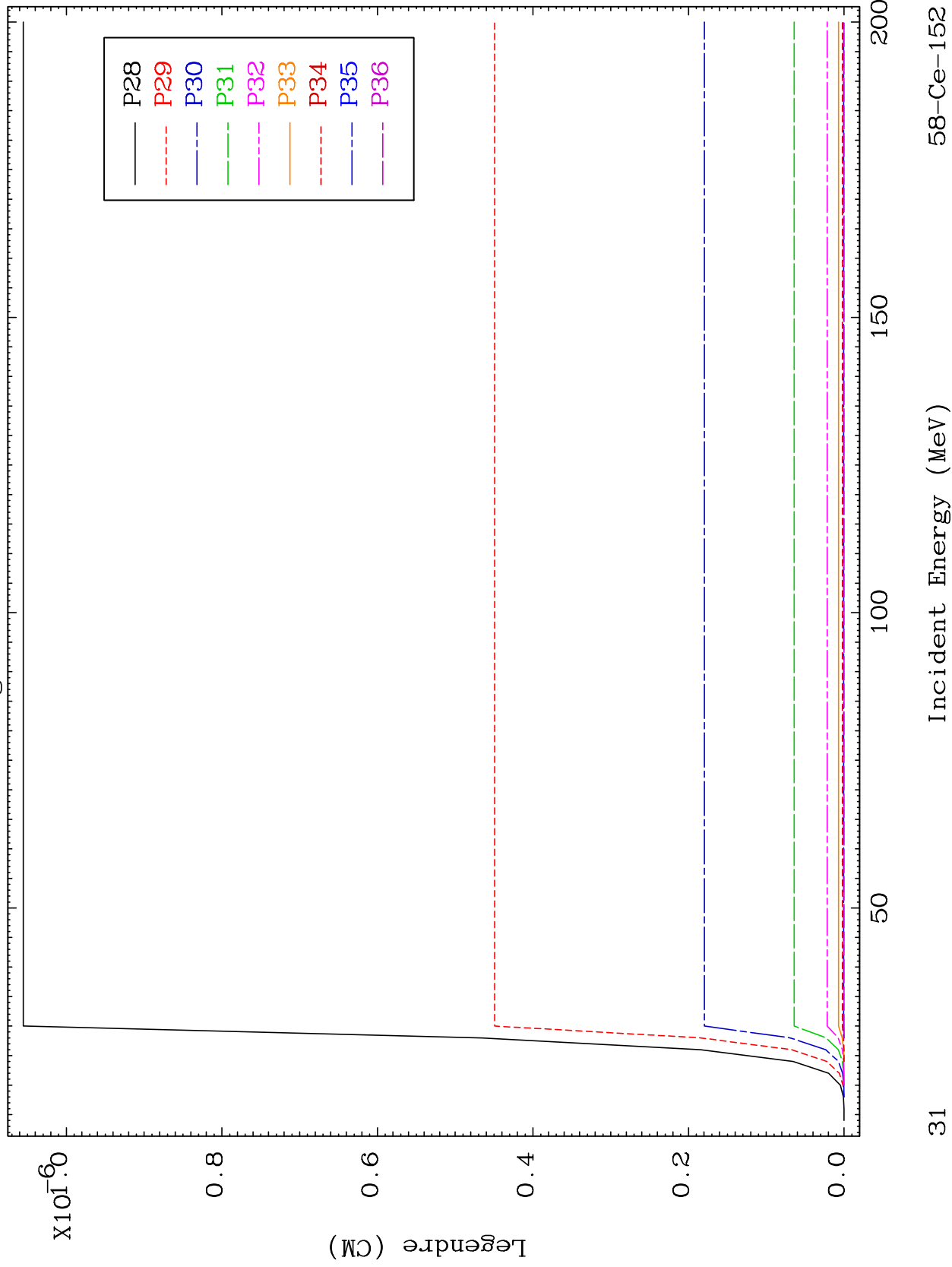
58-Ce-152



MAT 5873

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

58-Ce-152



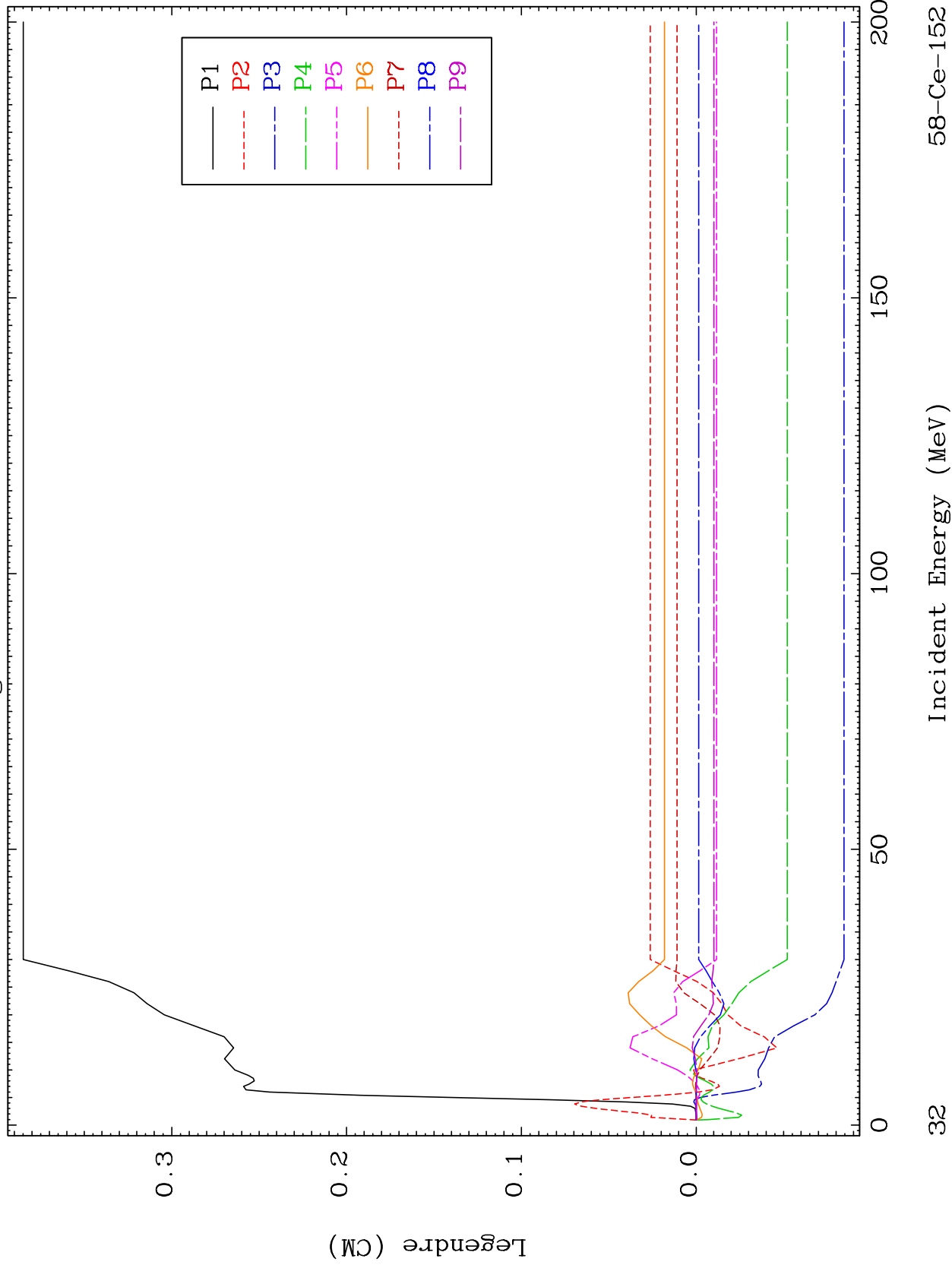
31

58-Ce-152

MAT 5873

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

58-Ce-152



58-Ce-152

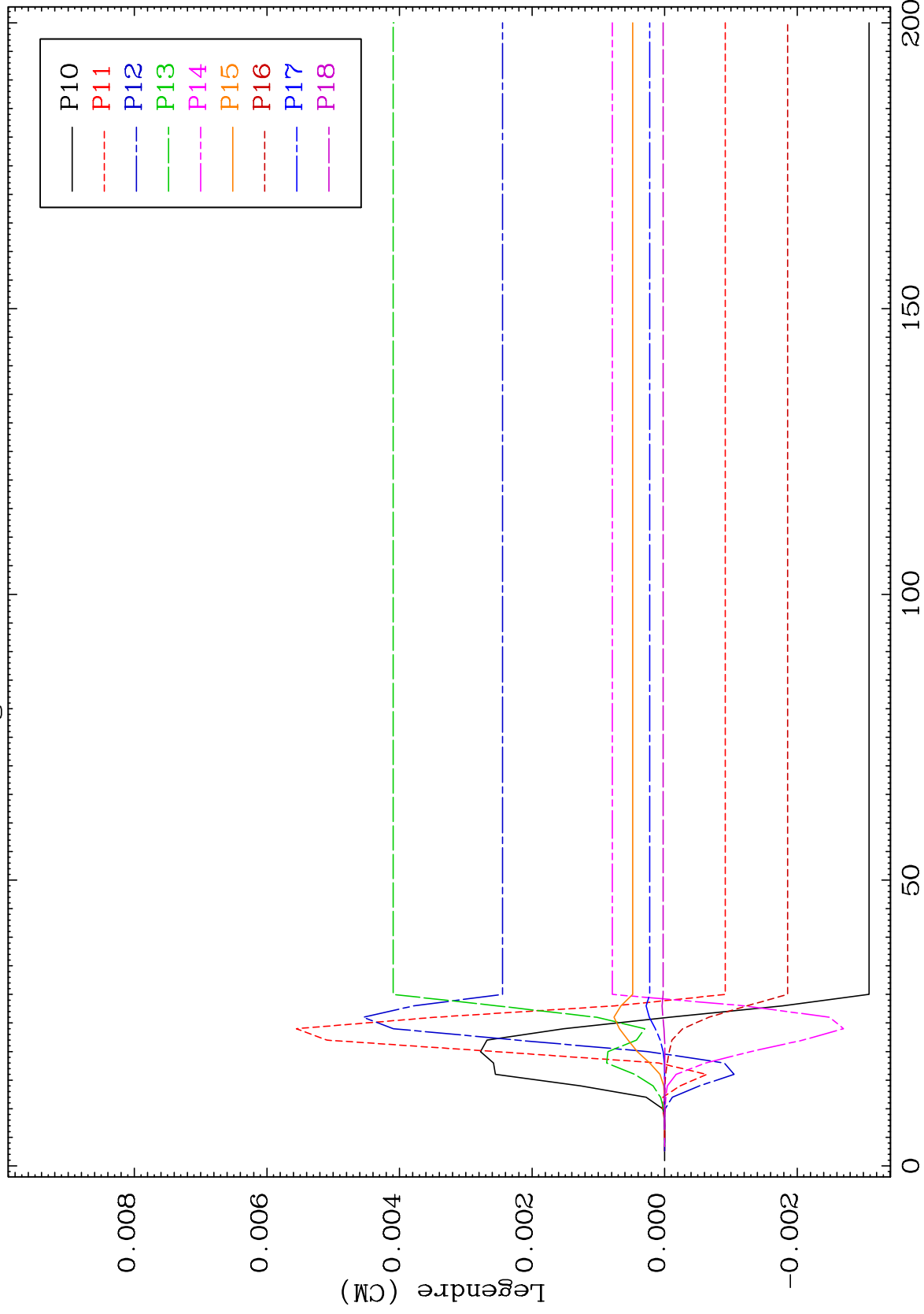
Incident Energy (MeV)

32

MAT 5873

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

58-Ce-152



33

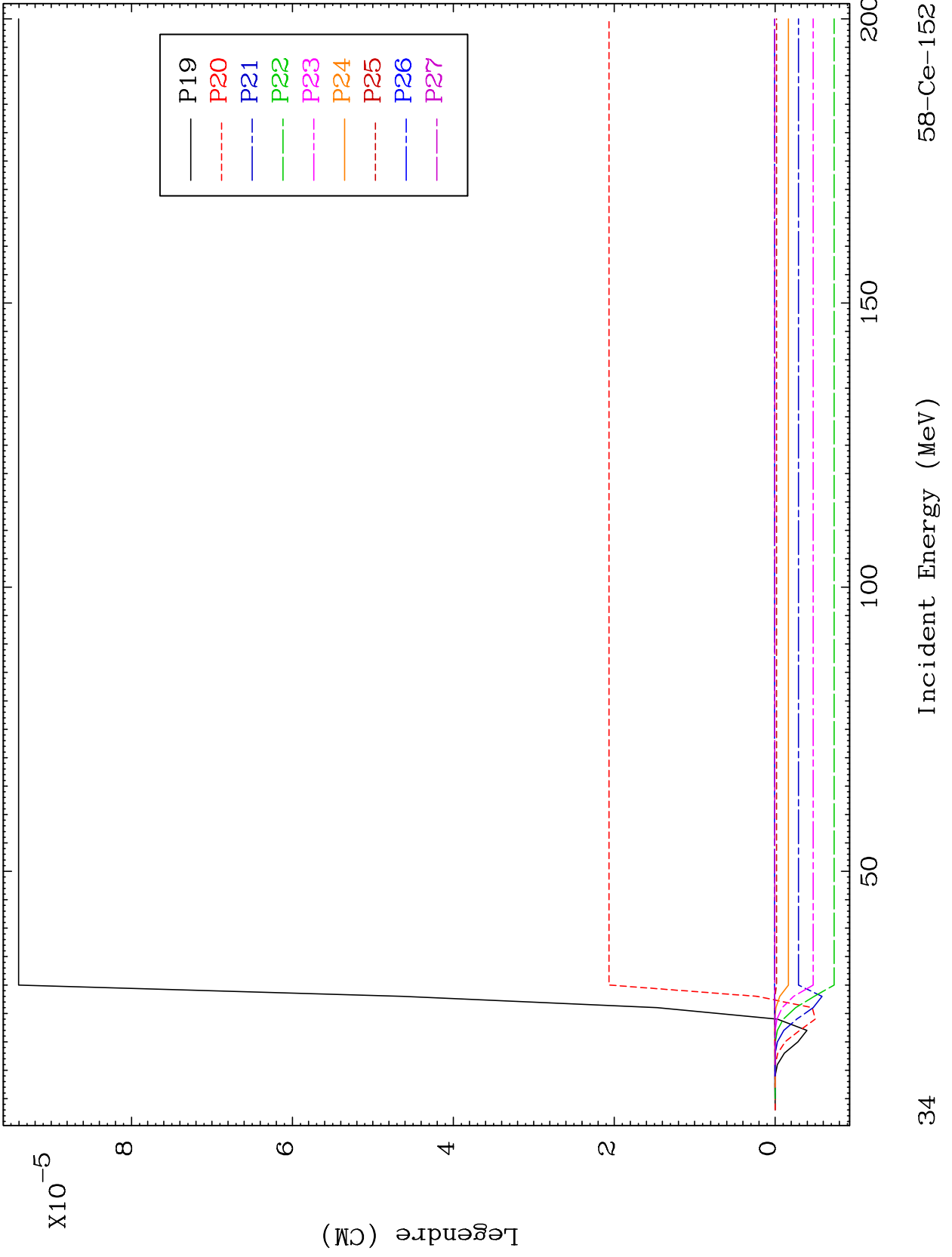
Incident Energy (MeV)

58-Ce-152

MAT 5873

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

58-Ce-152



34

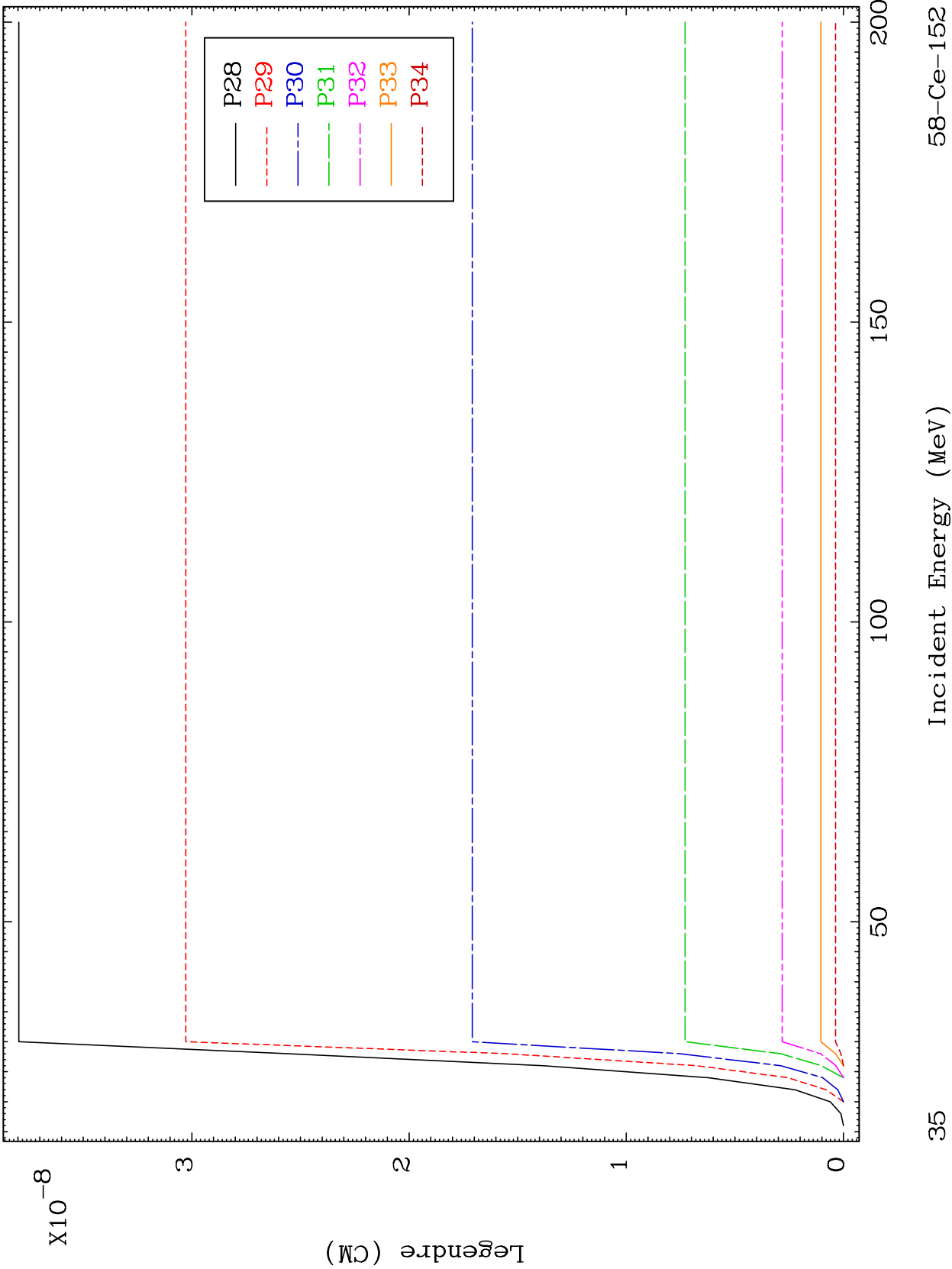
Incident Energy (MeV)

58-Ce-152

MAT 5873

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

58-Ce-152

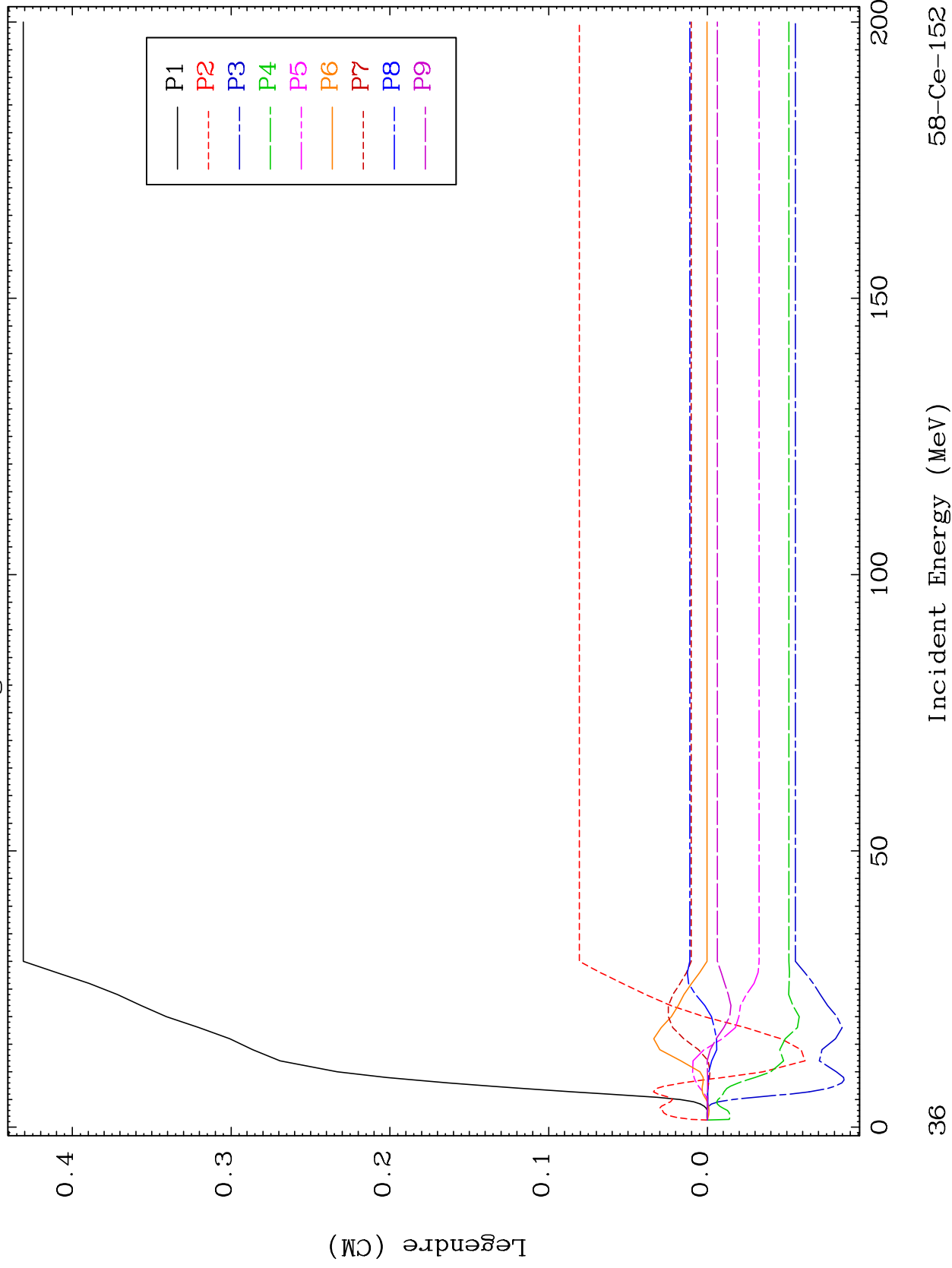


58-Ce-152

MAT 5873

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

58-Ce-152



58-Ce-152

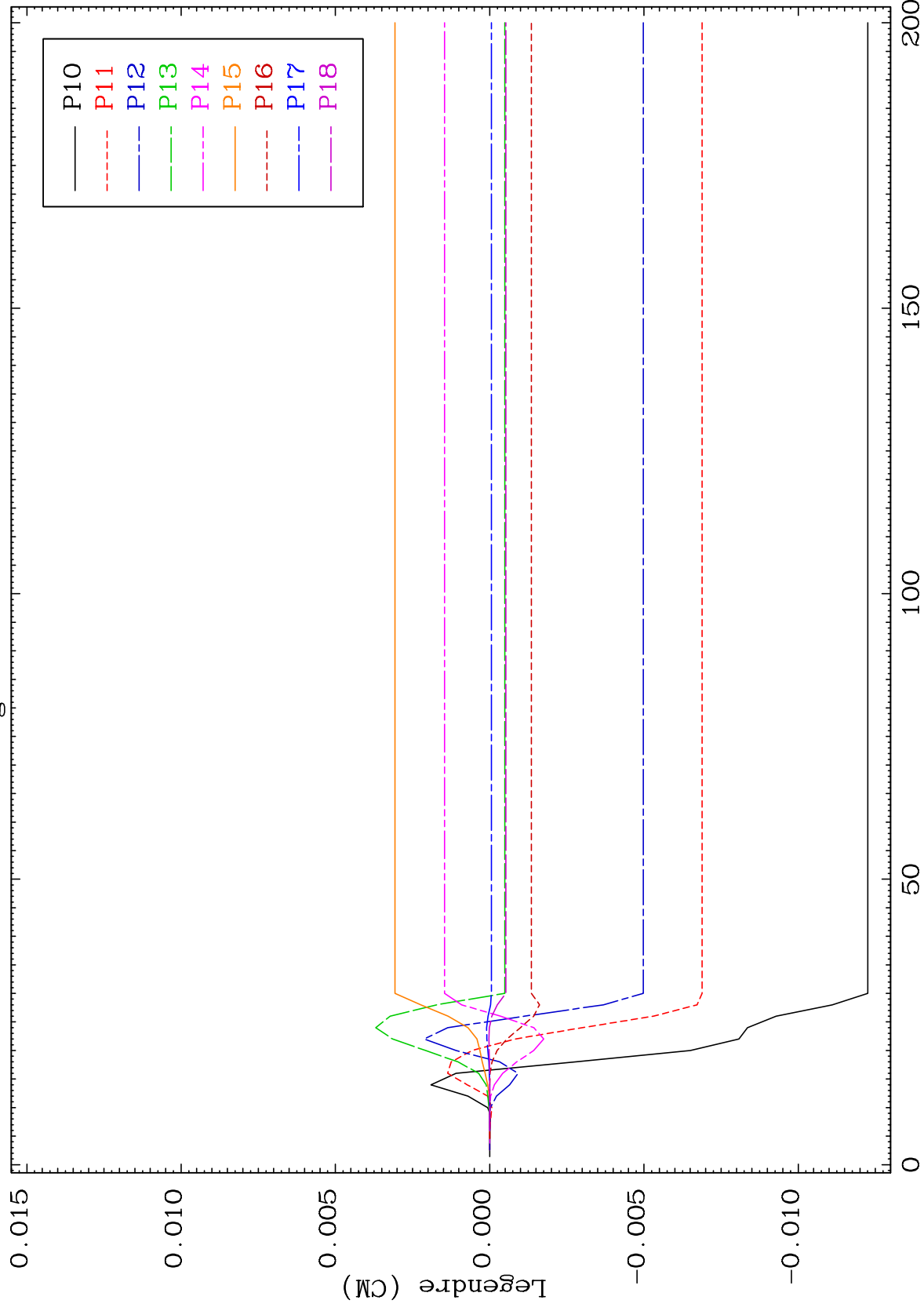
Incident Energy (MeV)

36

MAT 5873

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

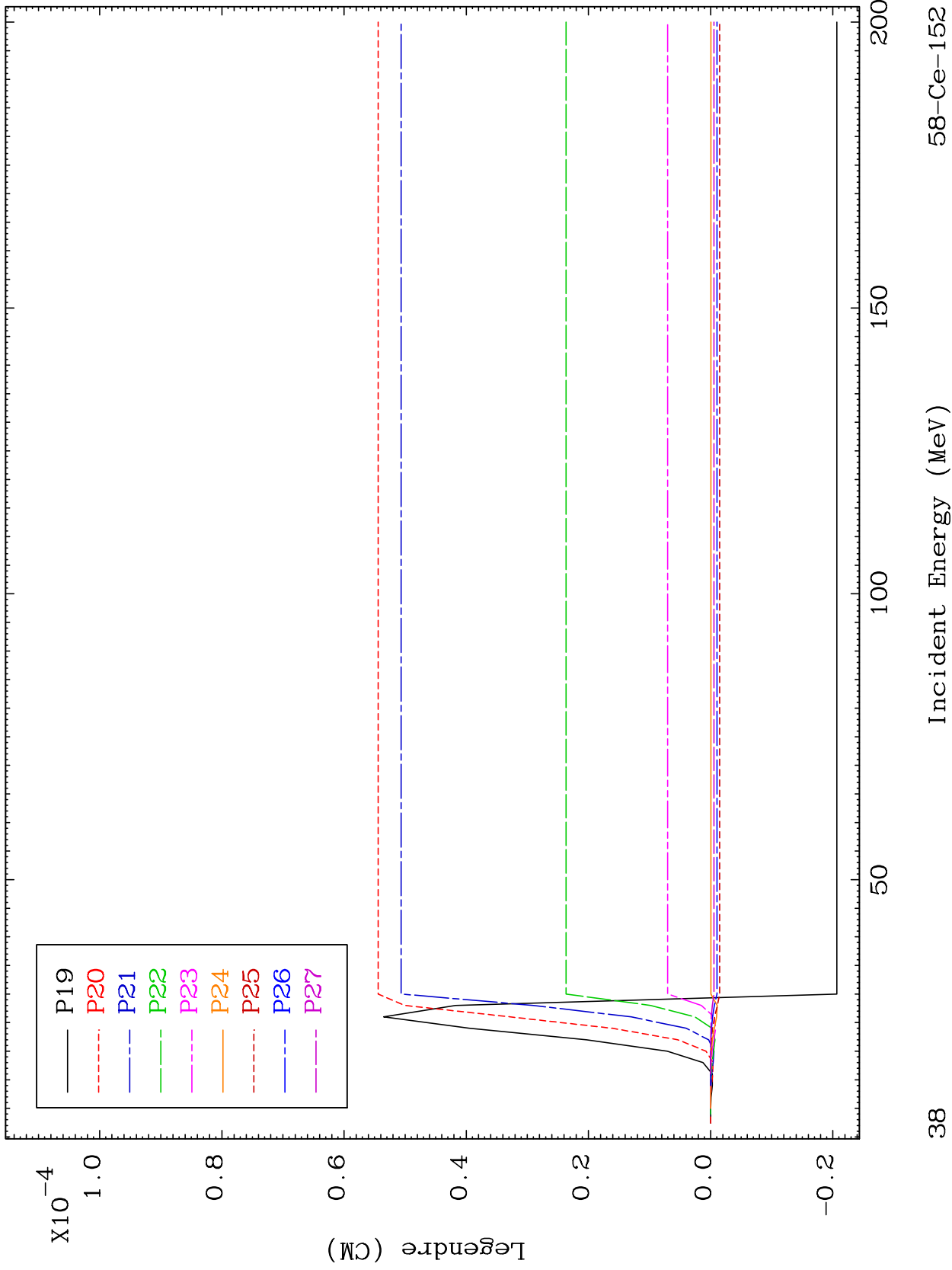
58-Ce-152



37

Incident Energy (MeV)

58-Ce-152

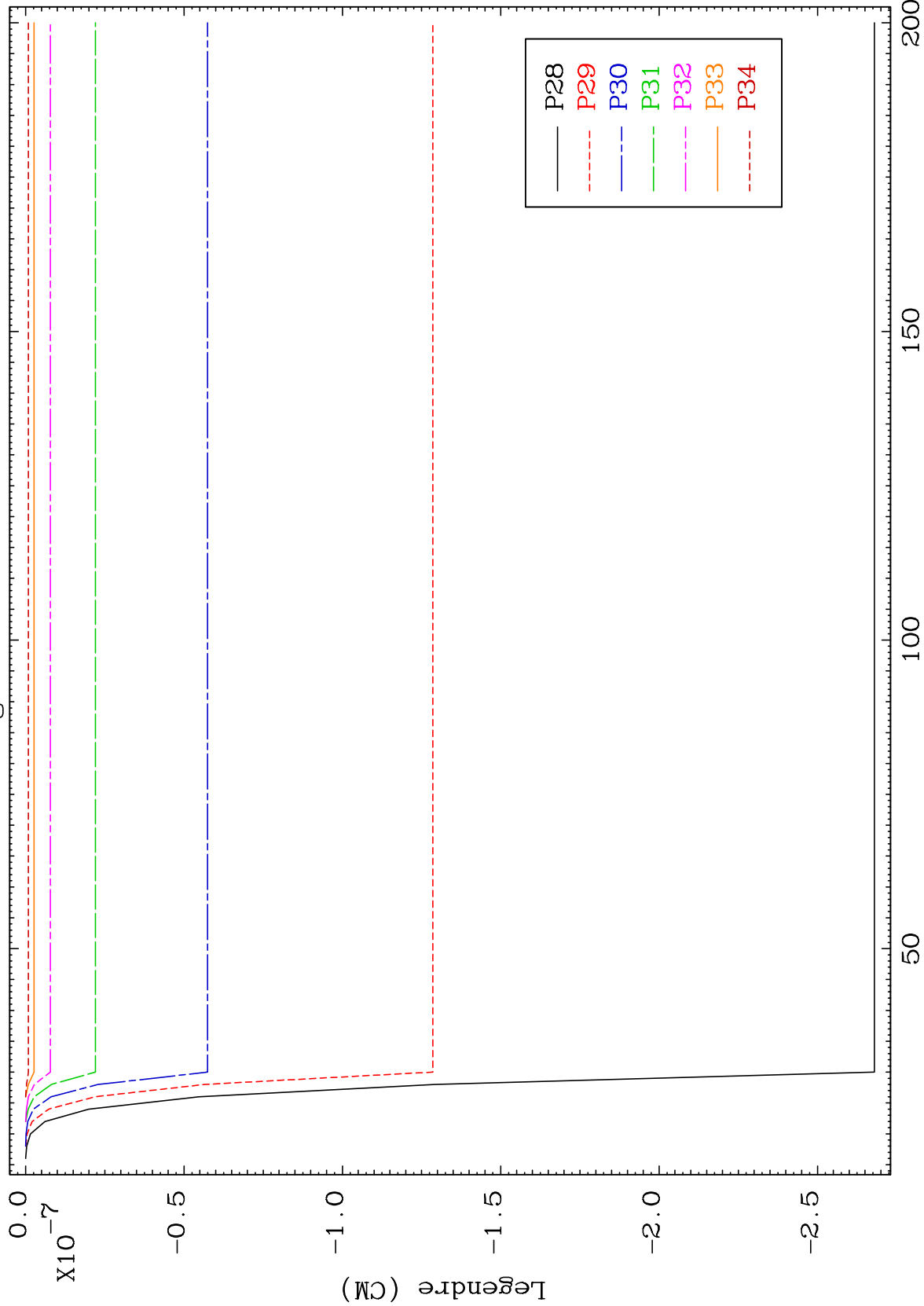


MAT 5873

MT= 55 (n,n') Level

58-Ce-152

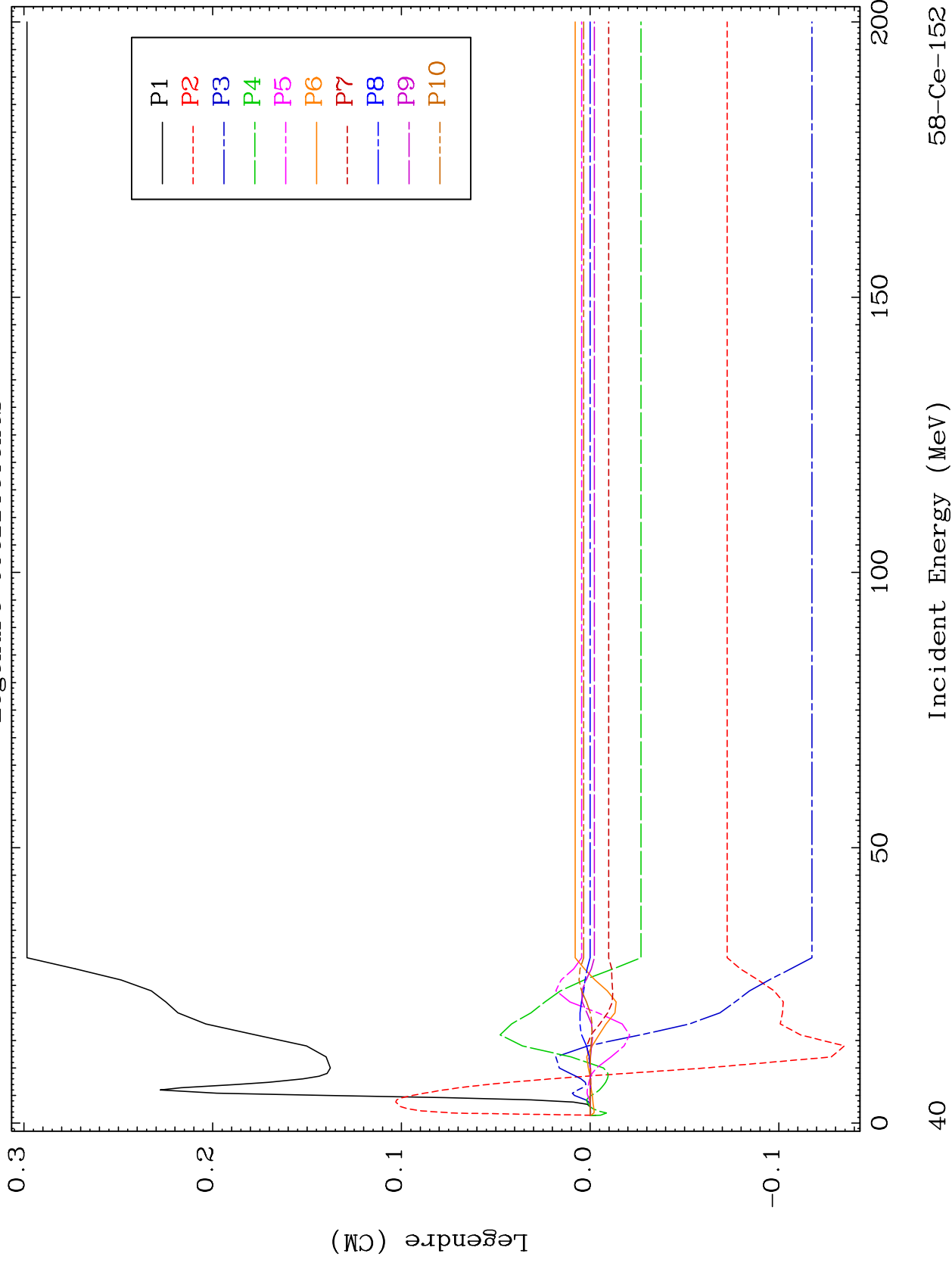
Legendre Coefficients



MAT 5873

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

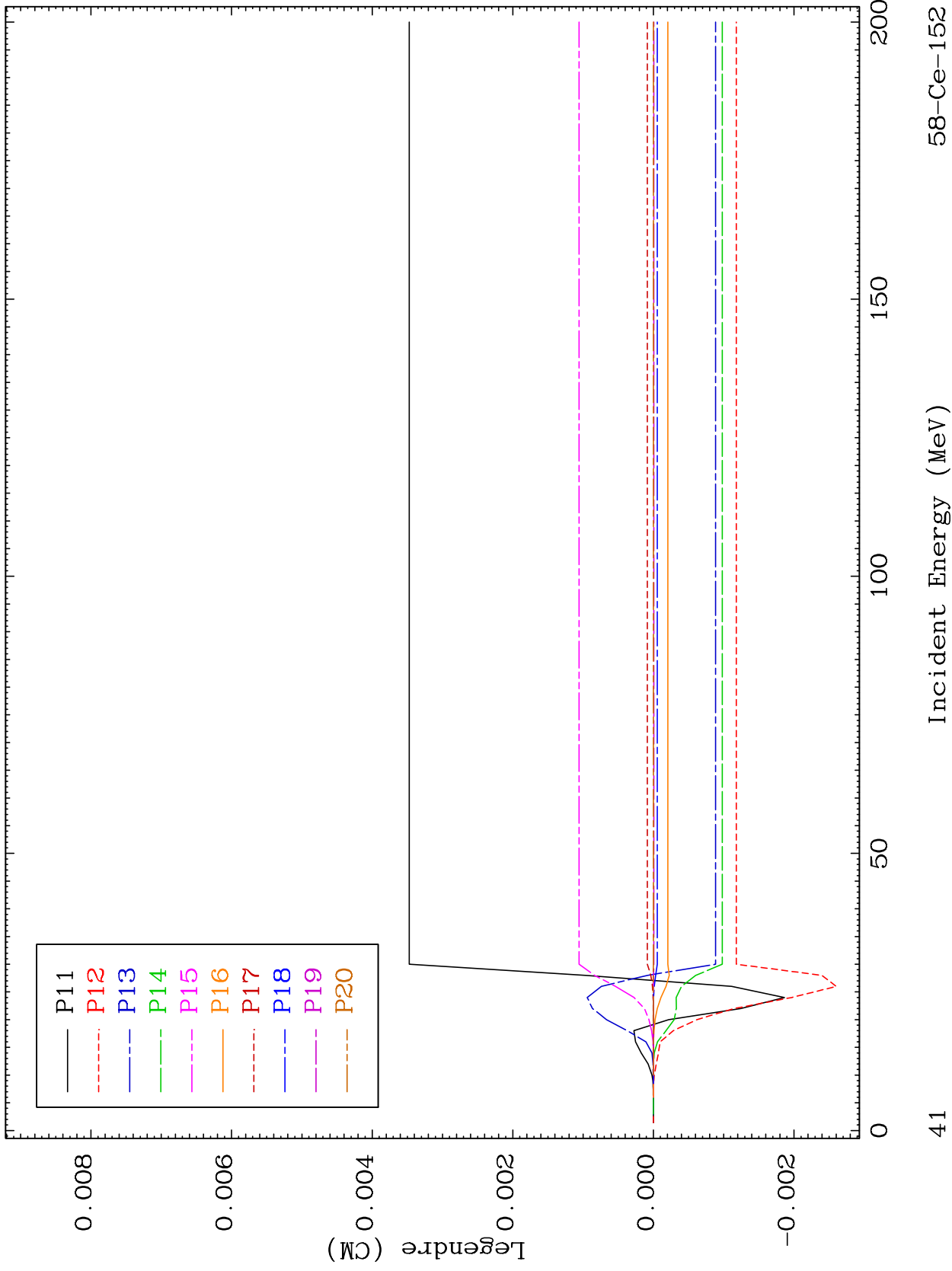
58-Ce-152



MAT 5873

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

58-Ce-152



41

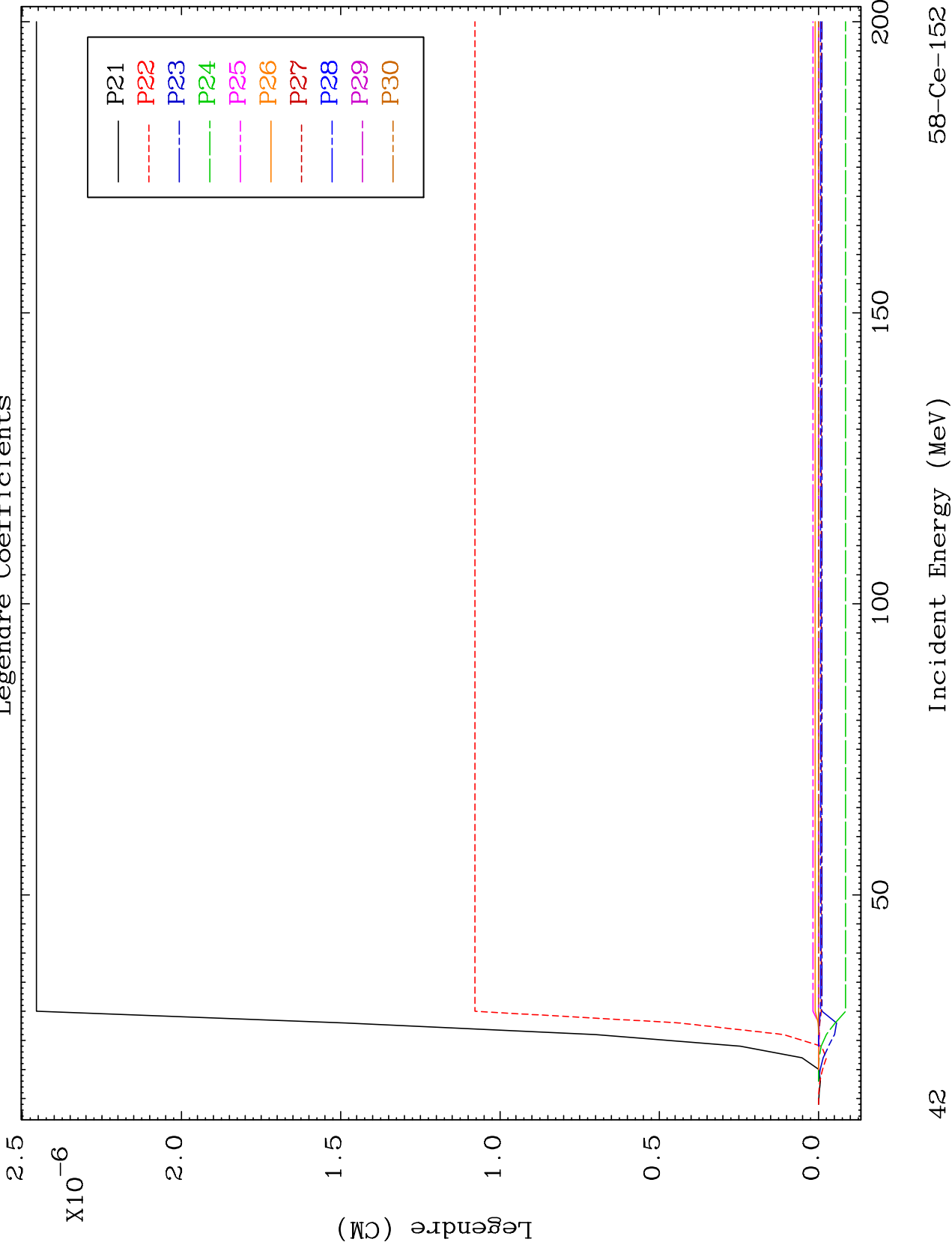
Incident Energy (MeV)

58-Ce-152

MAT 5873

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

58-Ce-152



42

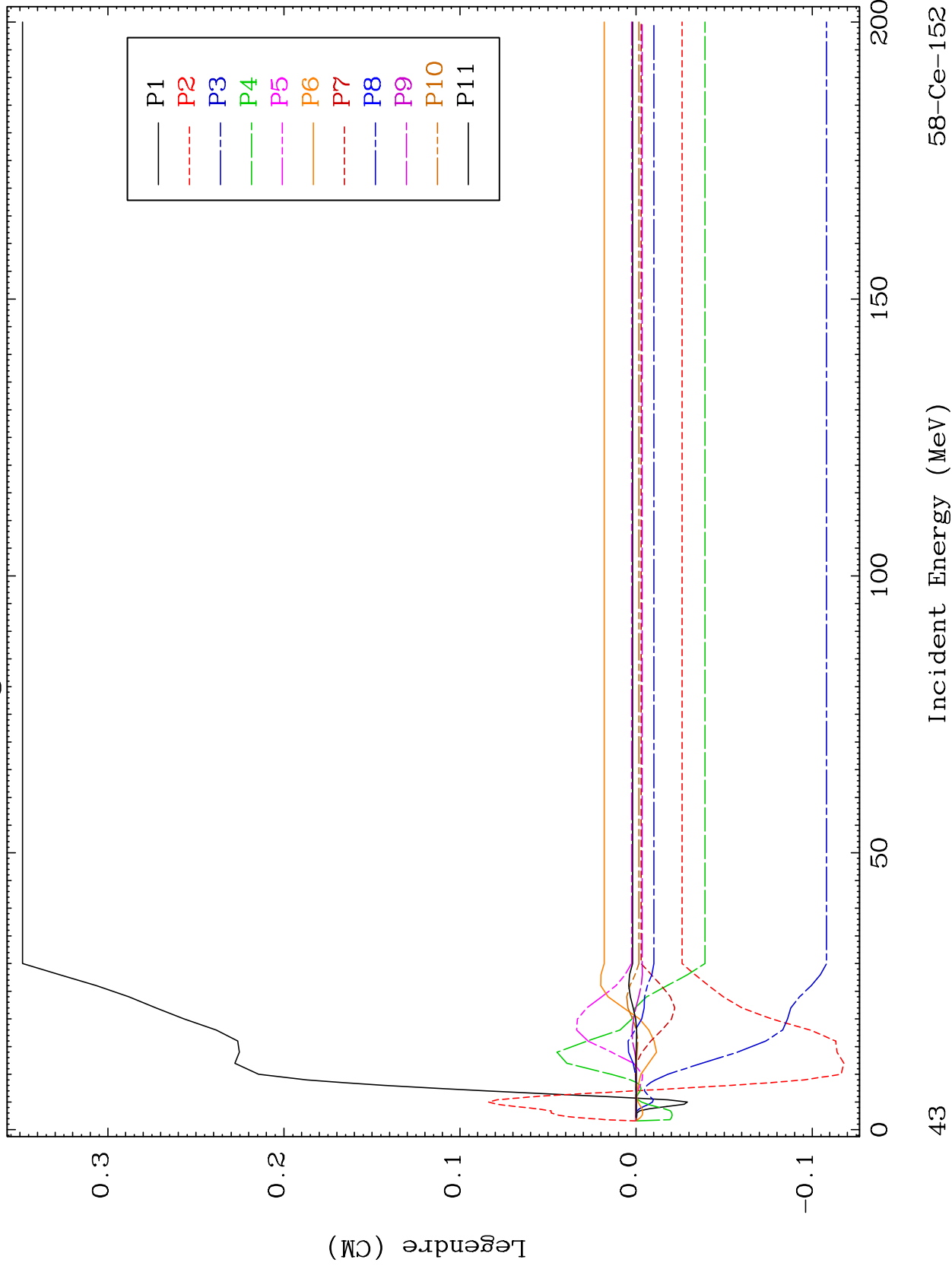
Incident Energy (MeV)

58-Ce-152

MAT 5873

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

58-Ce-152



58-Ce-152

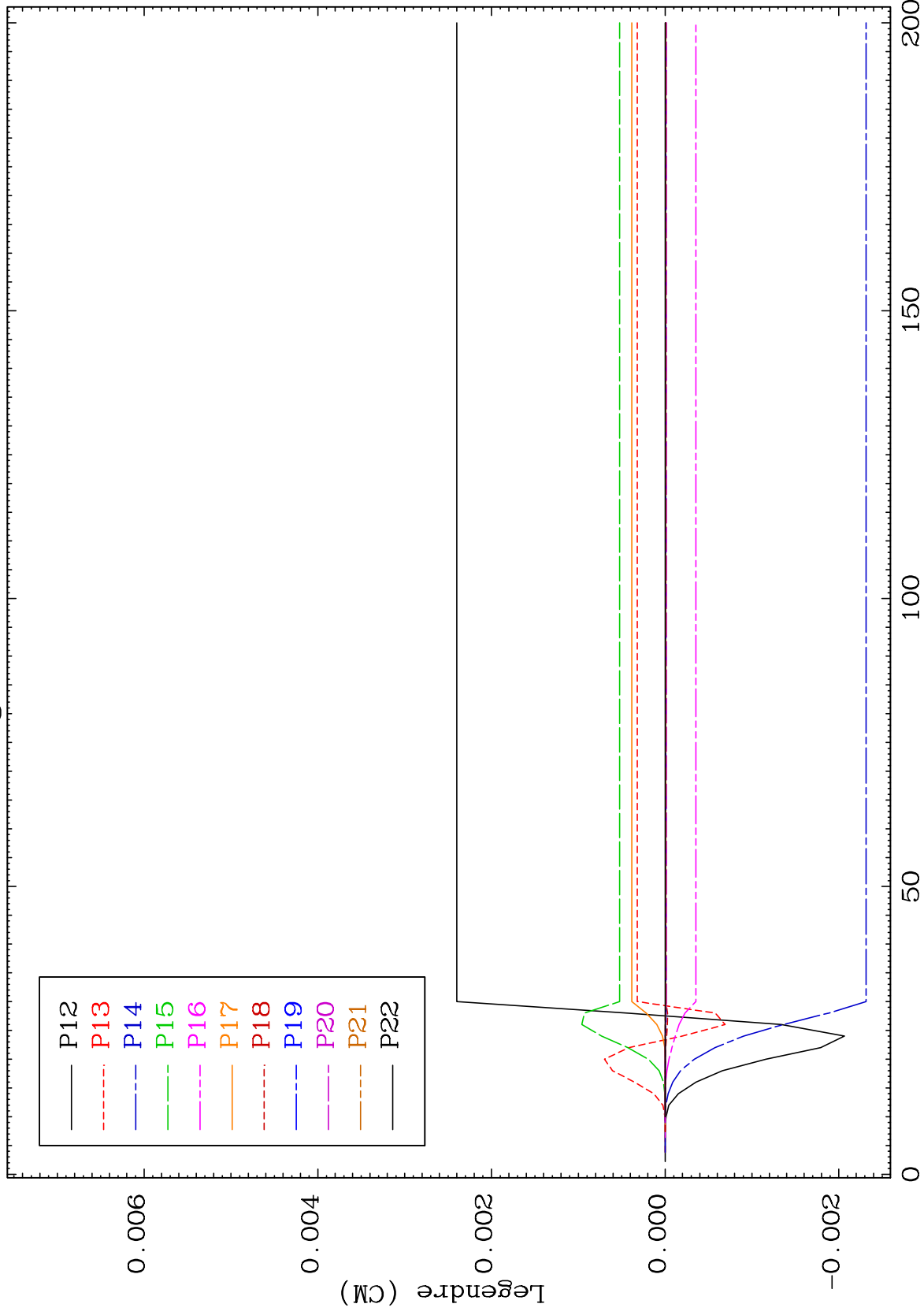
Incident Energy (MeV)

43

MAT 5873

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

58-Ce-152



44

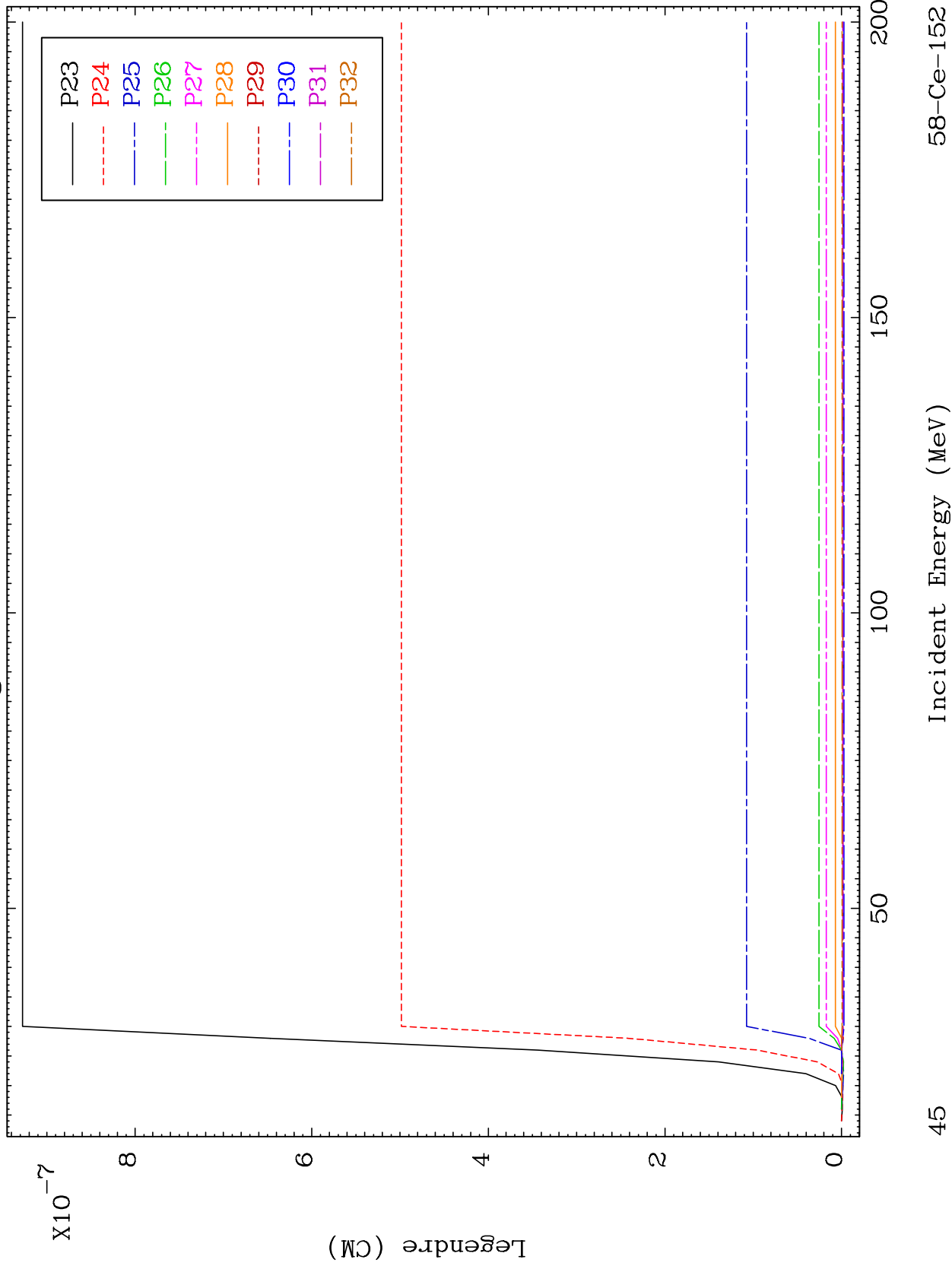
Incident Energy (MeV)

58-Ce-152

MAT 5873

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

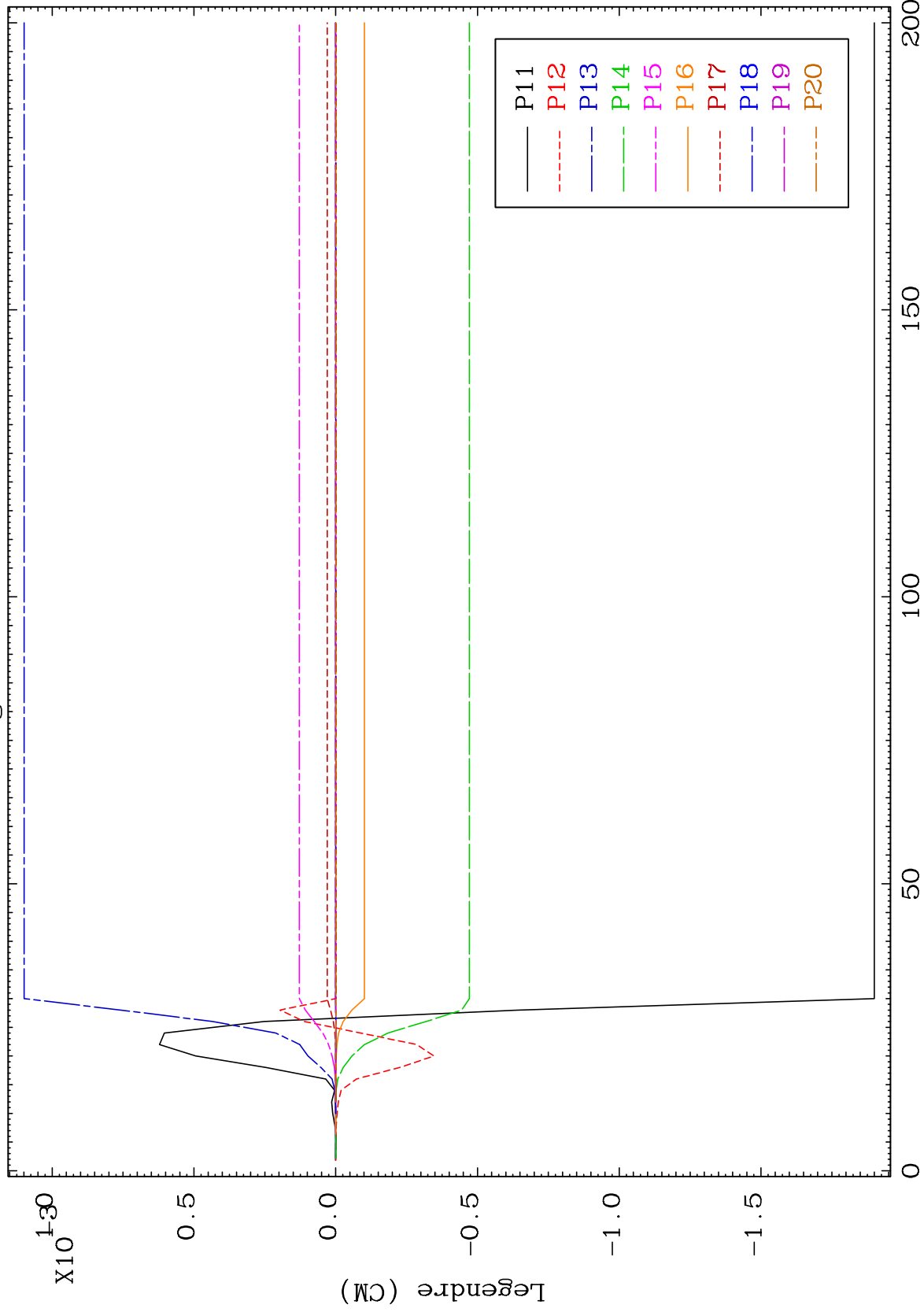
58-Ce-152



MAT 5873

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

58-Ce-152



47

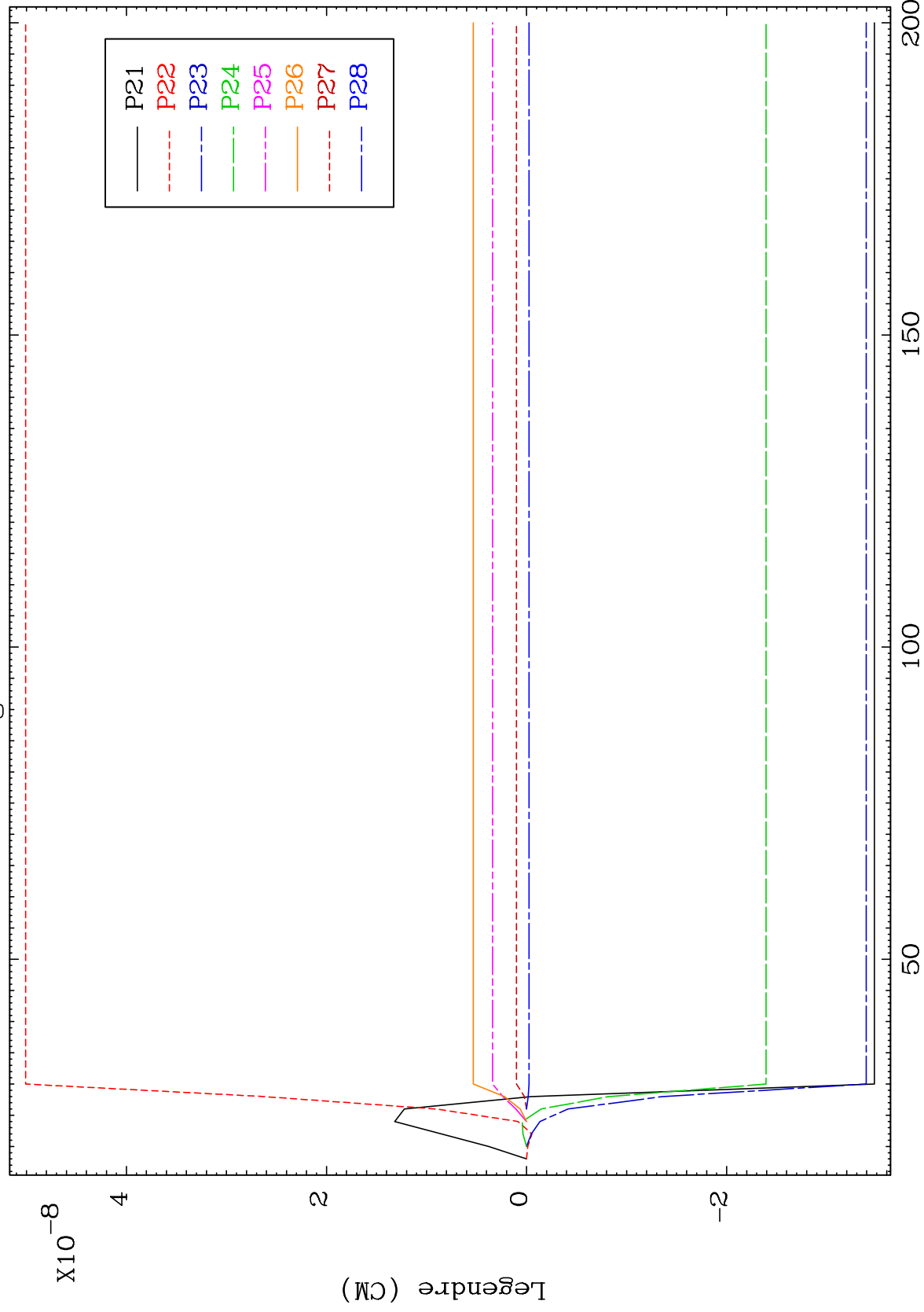
Incident Energy (MeV)

58-Ce-152

MAT 5873

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

58-Ce-152



48

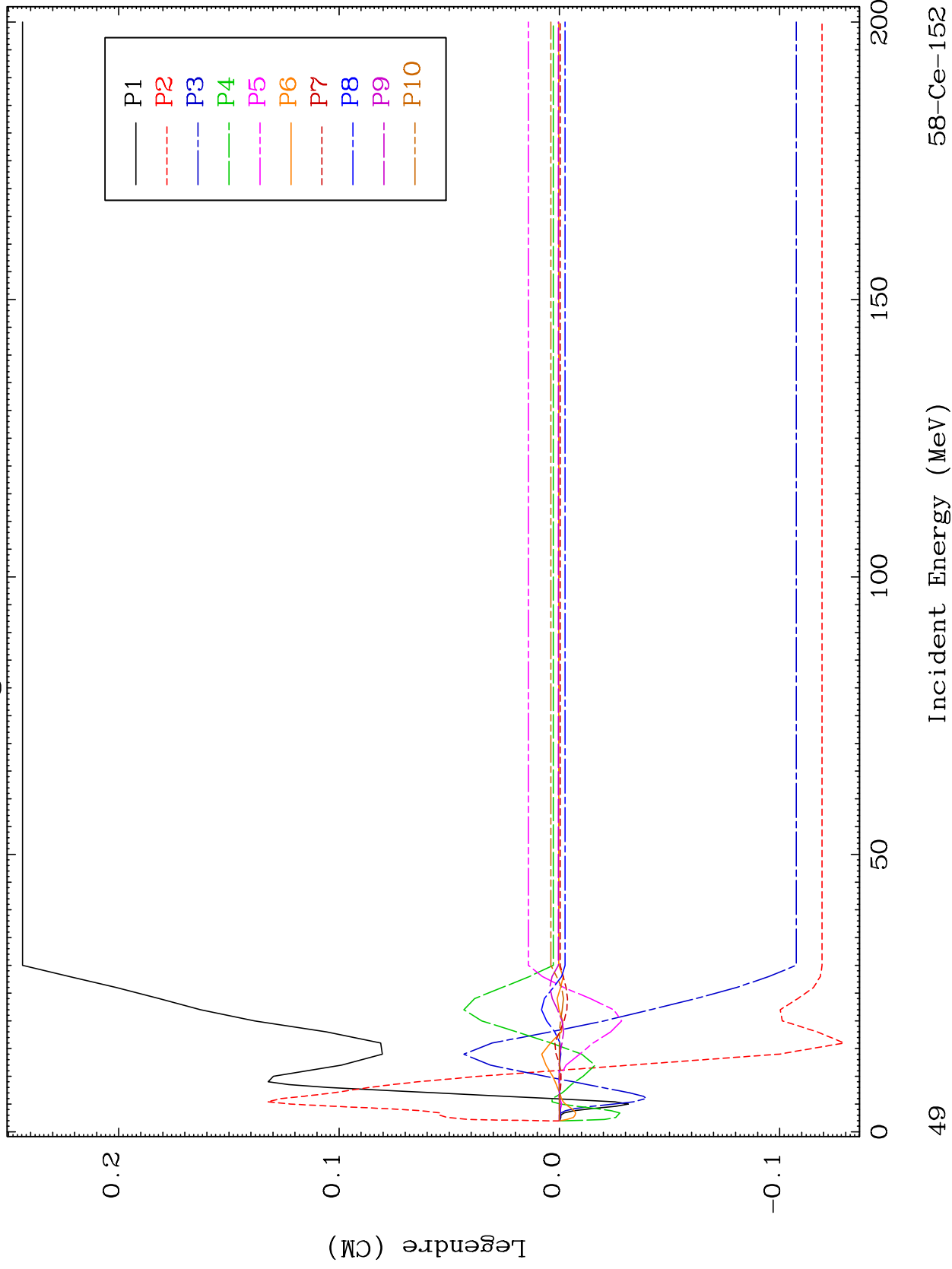
Incident Energy (MeV)

58-Ce-152

MAT 5873

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

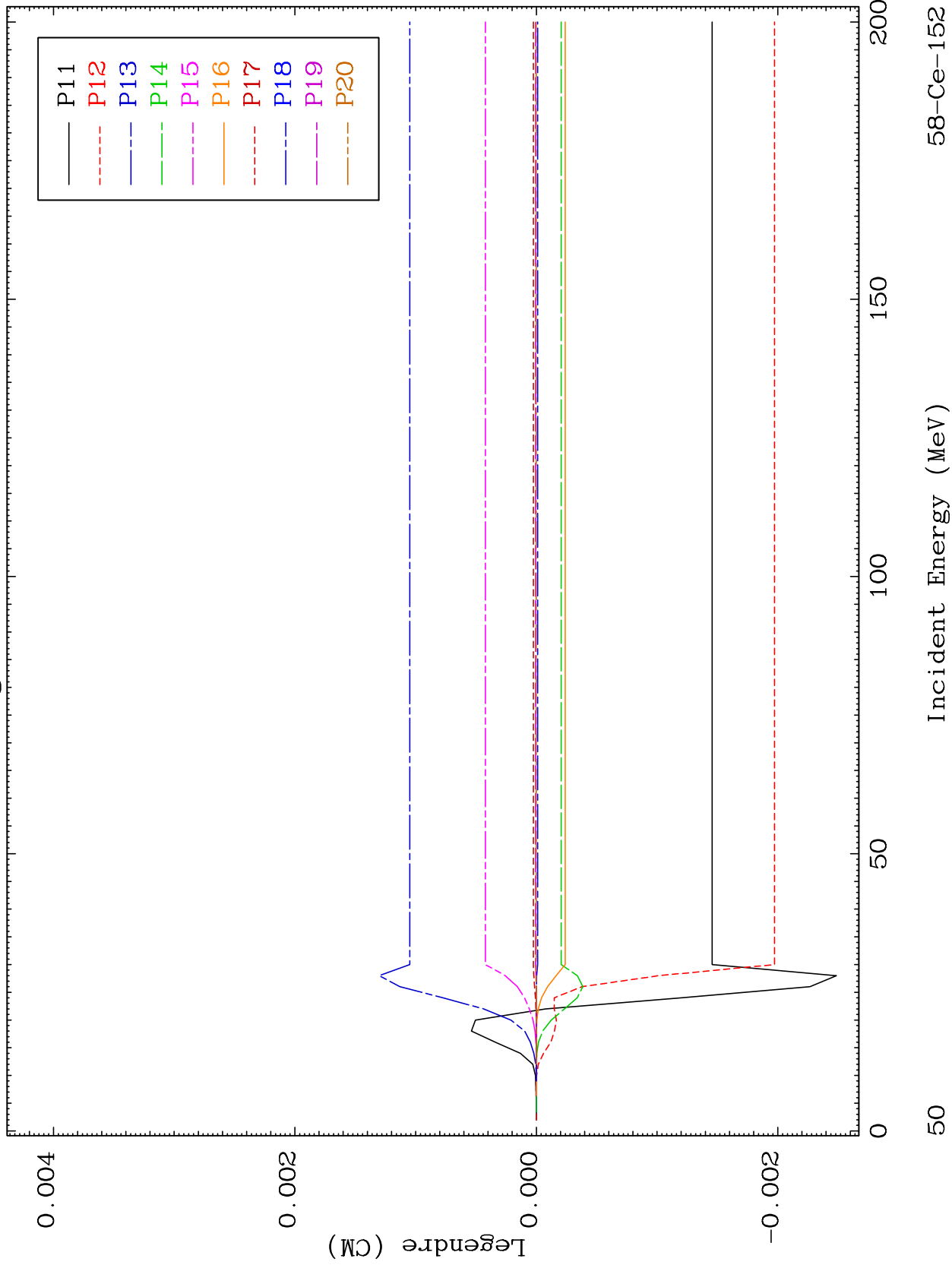
58-Ce-152



MAT 5873

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

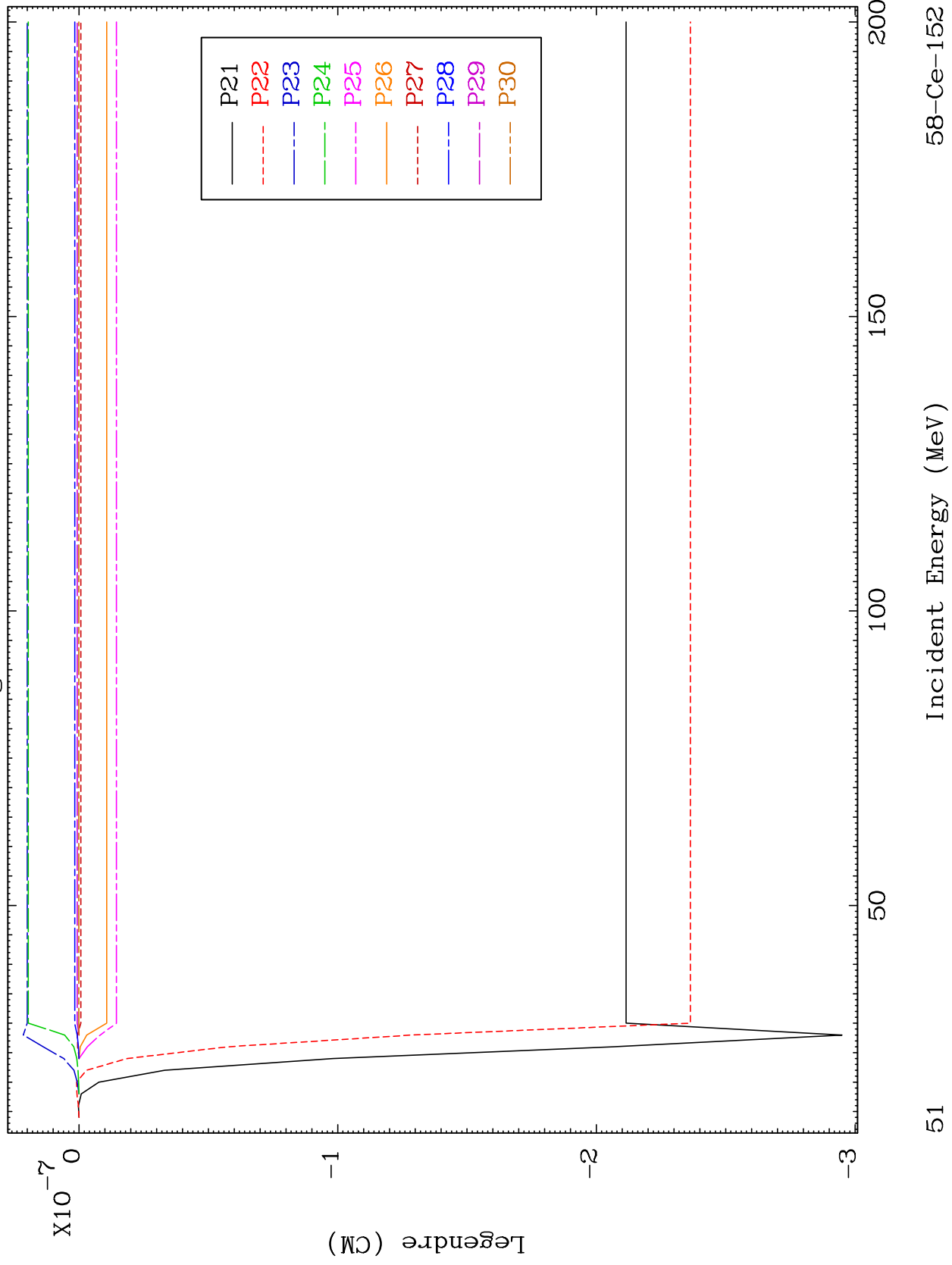
58-Ce-152



MAT 5873

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

58-Ce-152



51

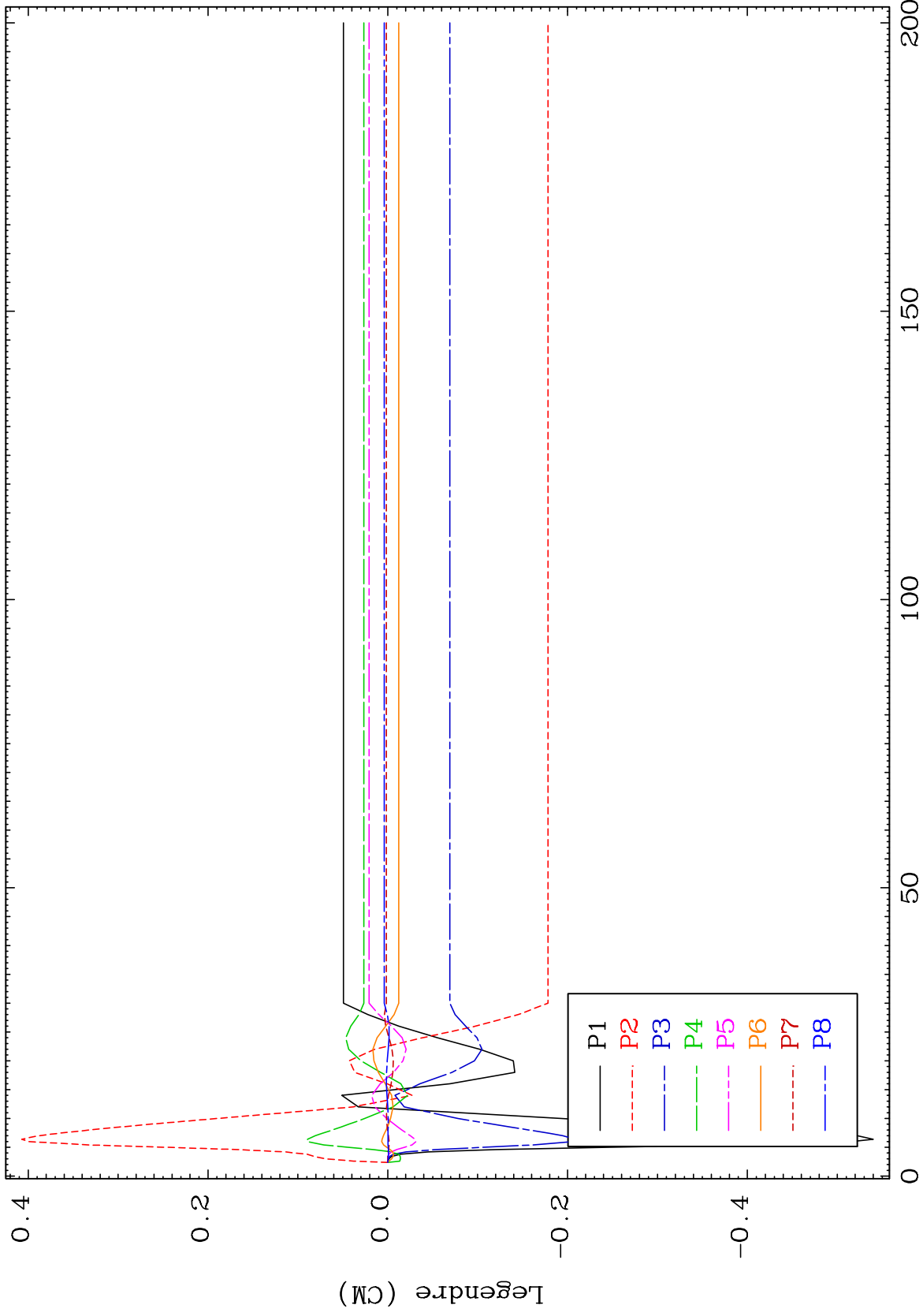
Incident Energy (MeV)

58-Ce-152

MAT 5873

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

58-Ce-152



52

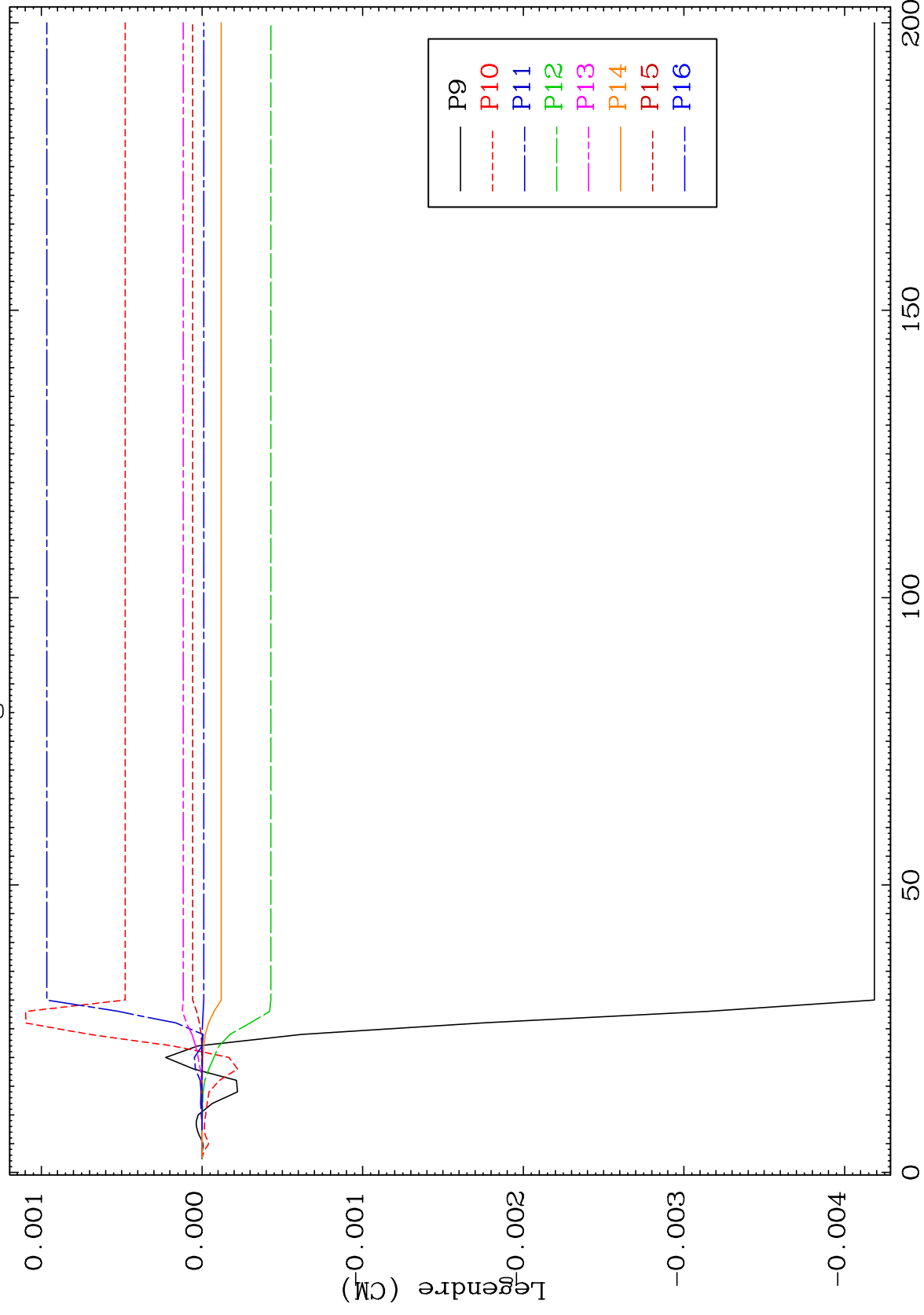
Incident Energy (MeV)

58-Ce-152

MAT 5873

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

58-Ce-152



53

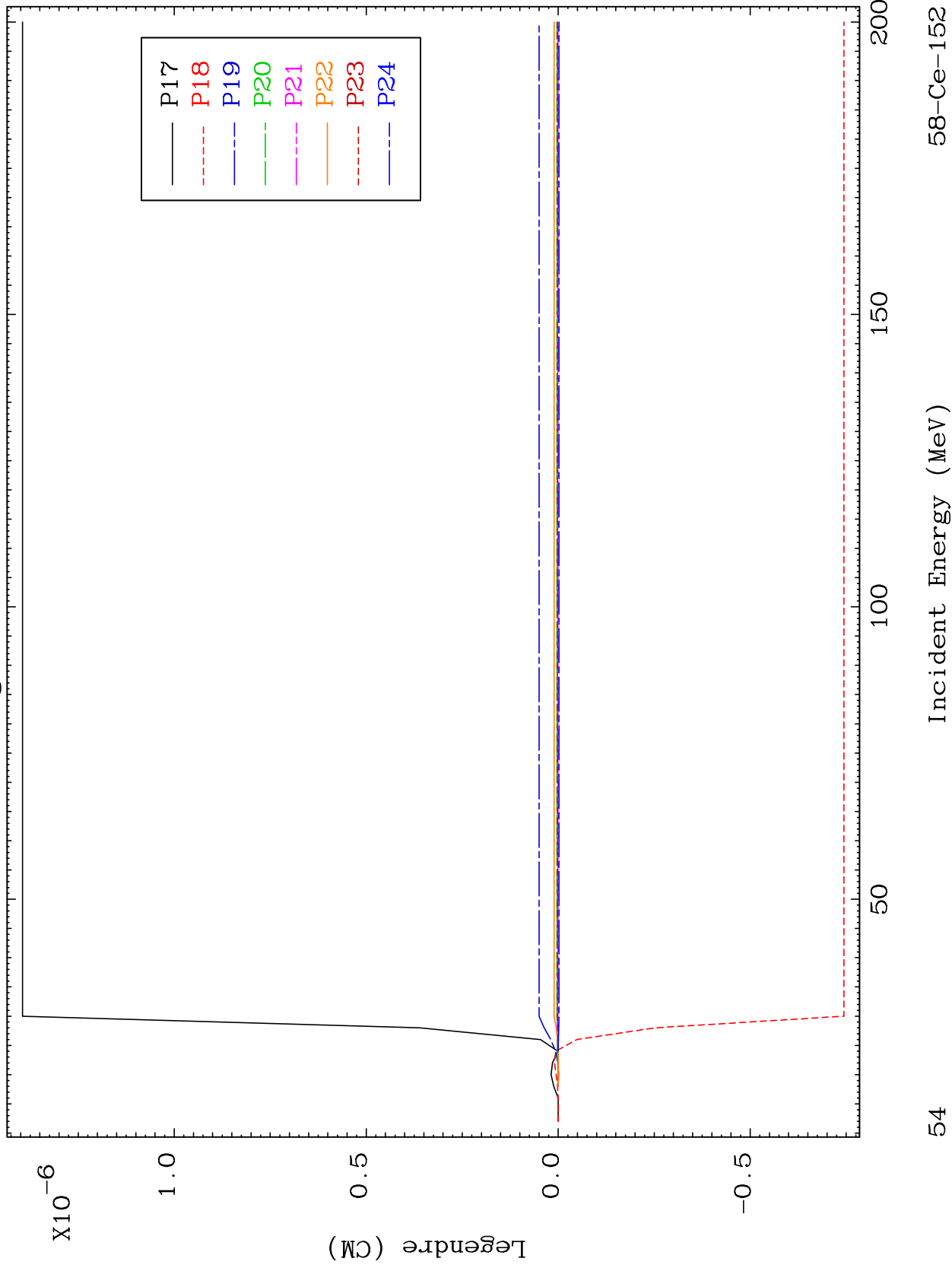
Incident Energy (MeV)

58-Ce-152

MAT 5873

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

58-Ce-152



54

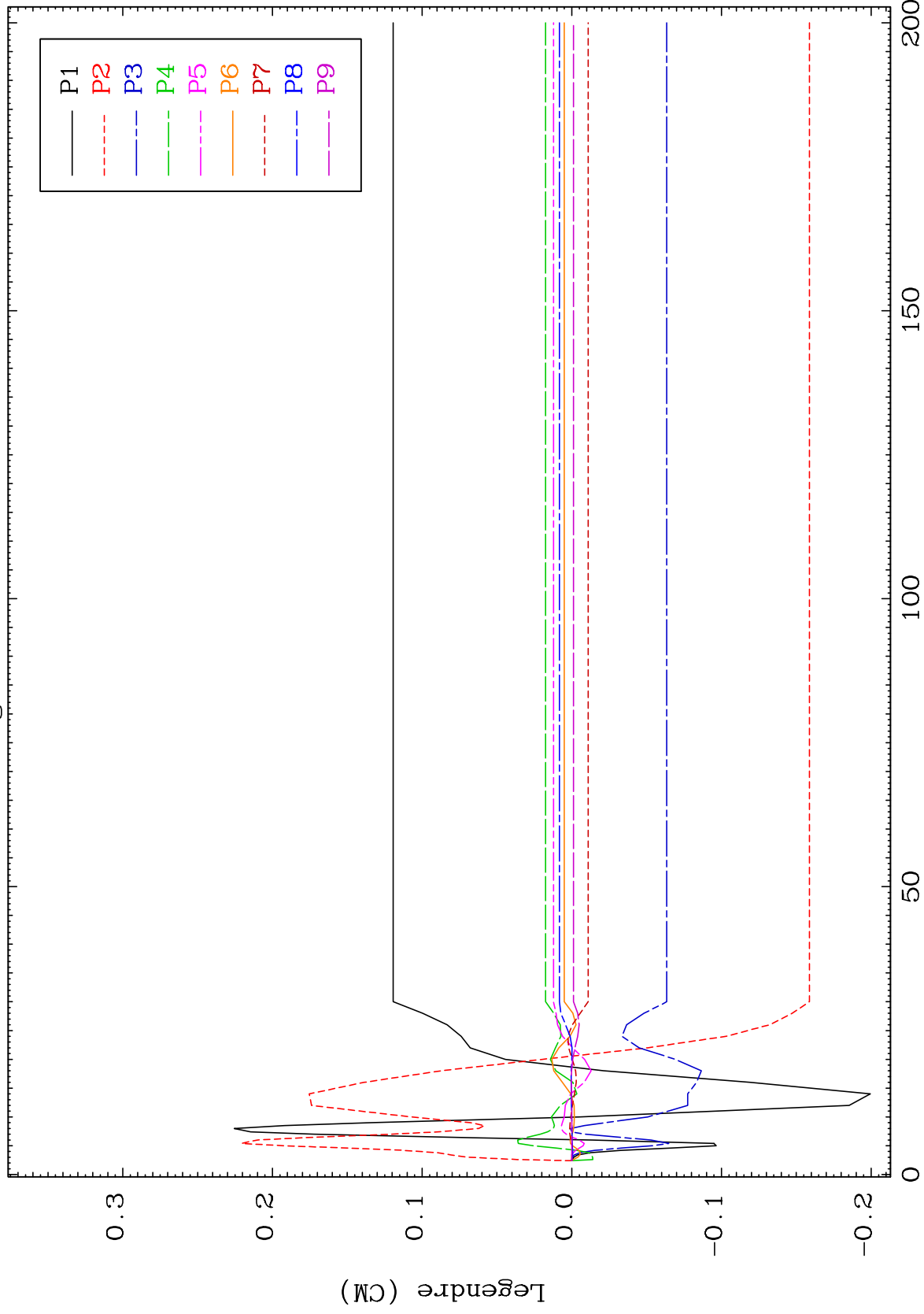
Incident Energy (MeV)

58-Ce-152

MAT 5873

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

58-Ce-152



55

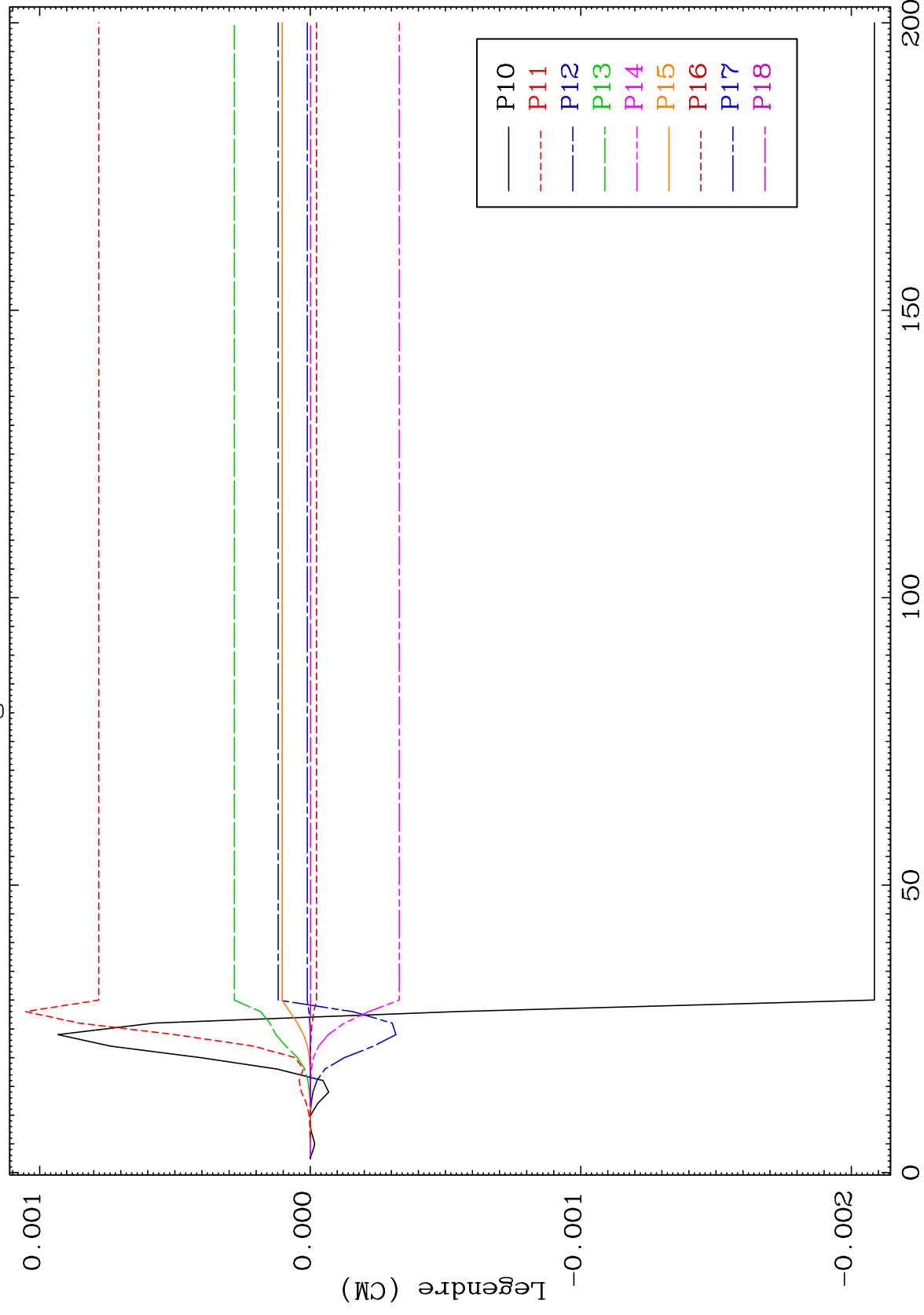
Incident Energy (MeV)

58-Ce-152

MAT 5873

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

58-Ce-152



56

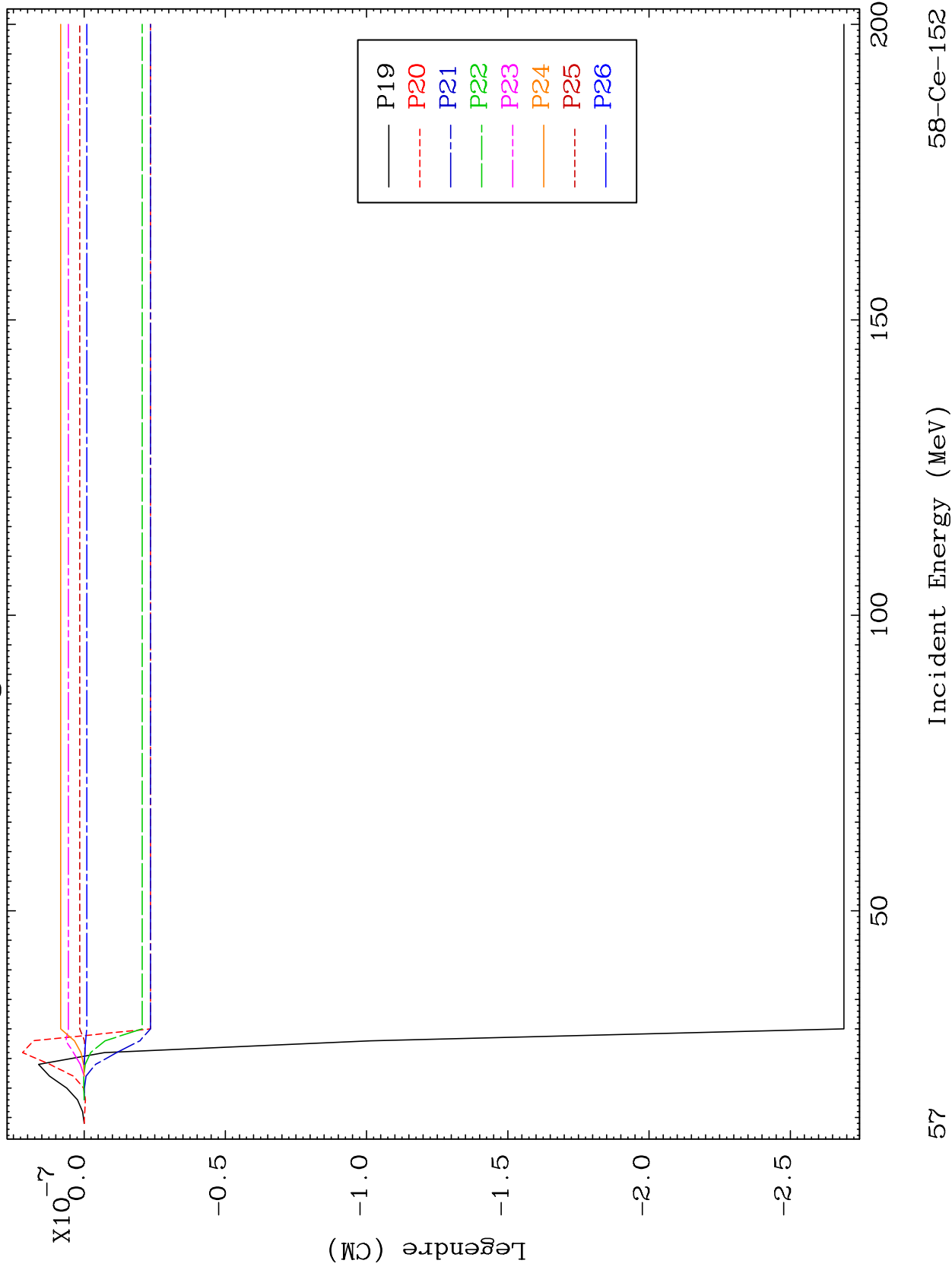
Incident Energy (MeV)

58-Ce-152

MAT 5873

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

58-Ce-152



57

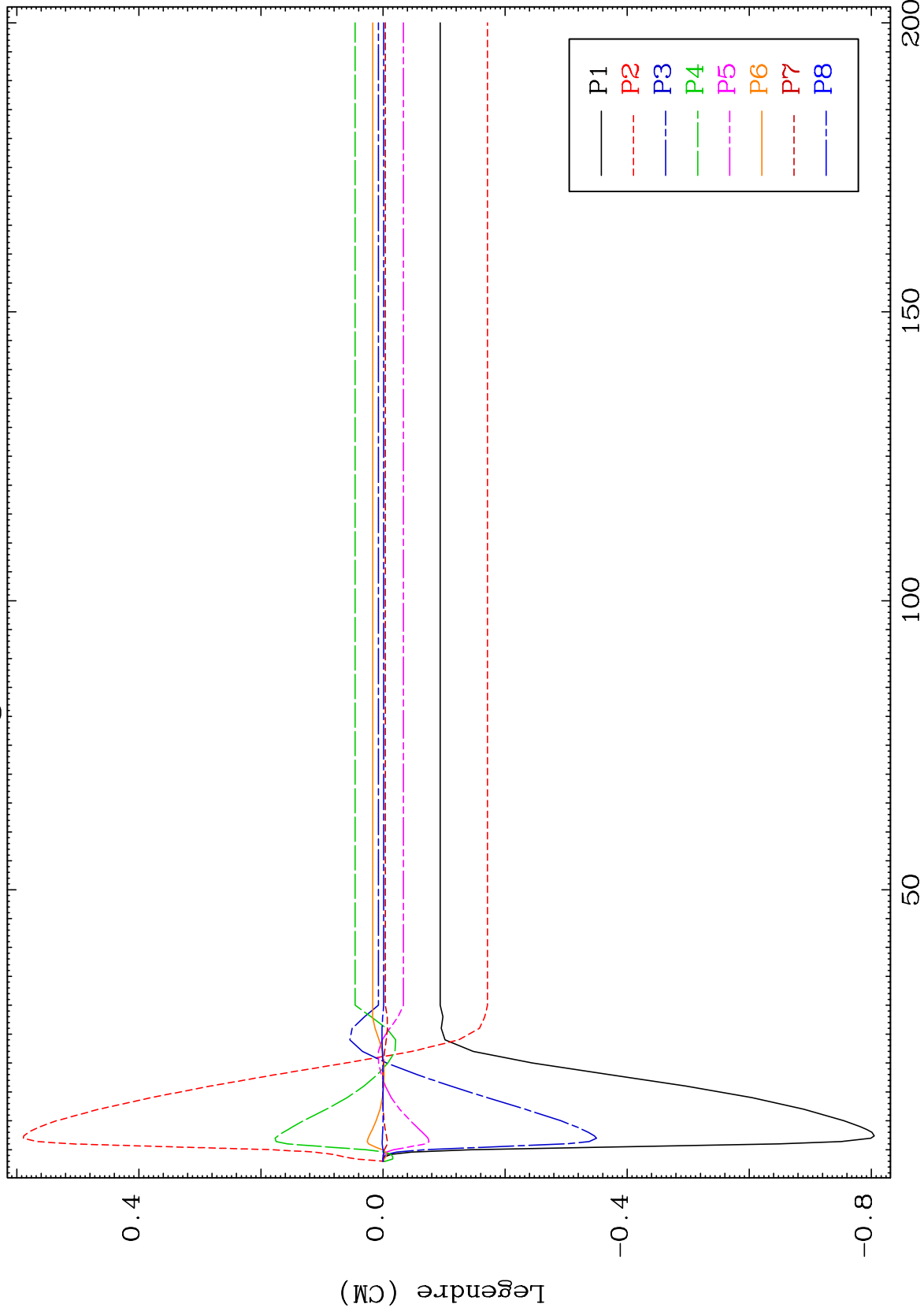
Incident Energy (MeV)

58-Ce-152

MAT 5873

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

58-Ce-152



58-Ce-152

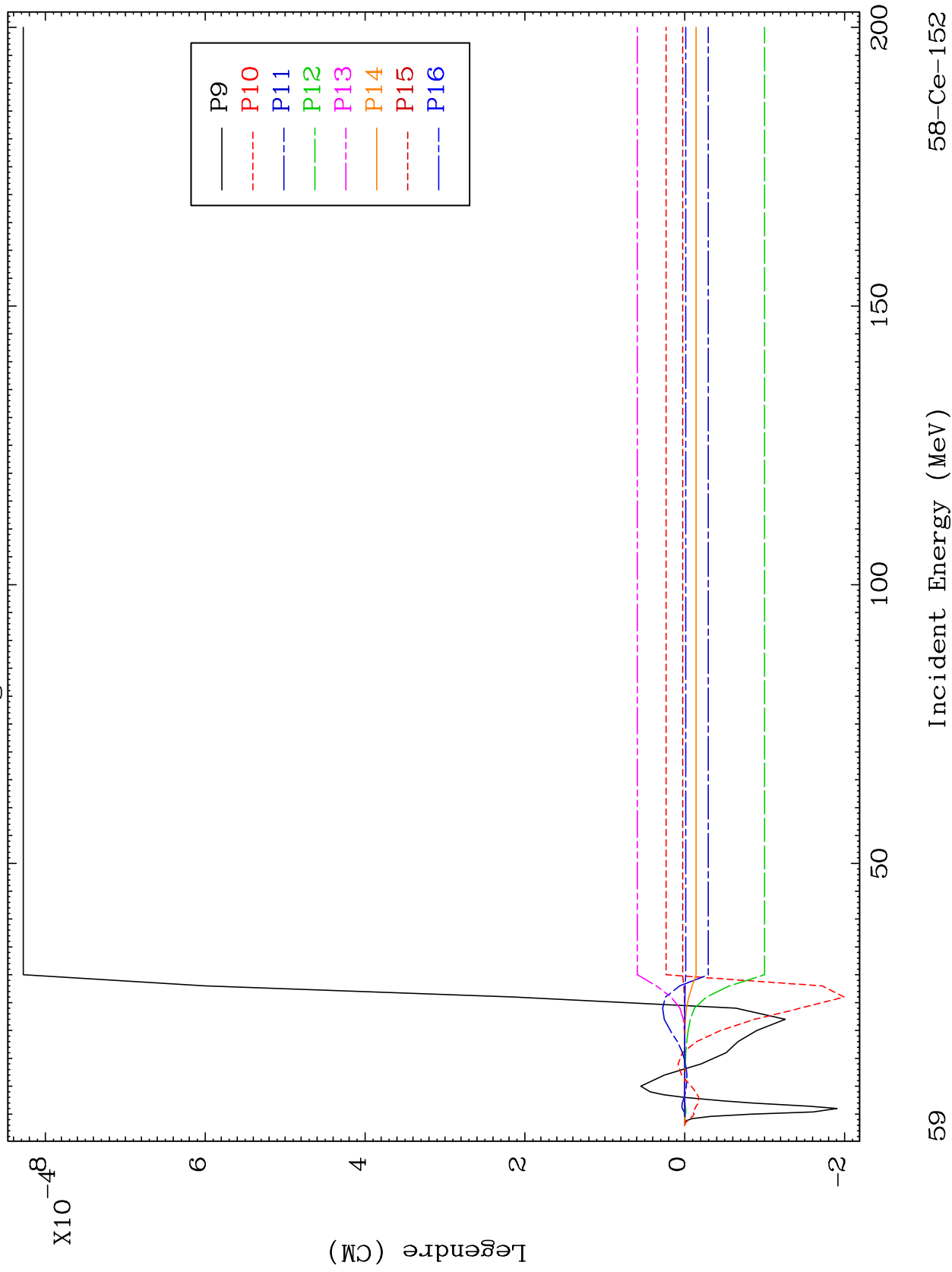
Incident Energy (MeV)

58

MAT 5873

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

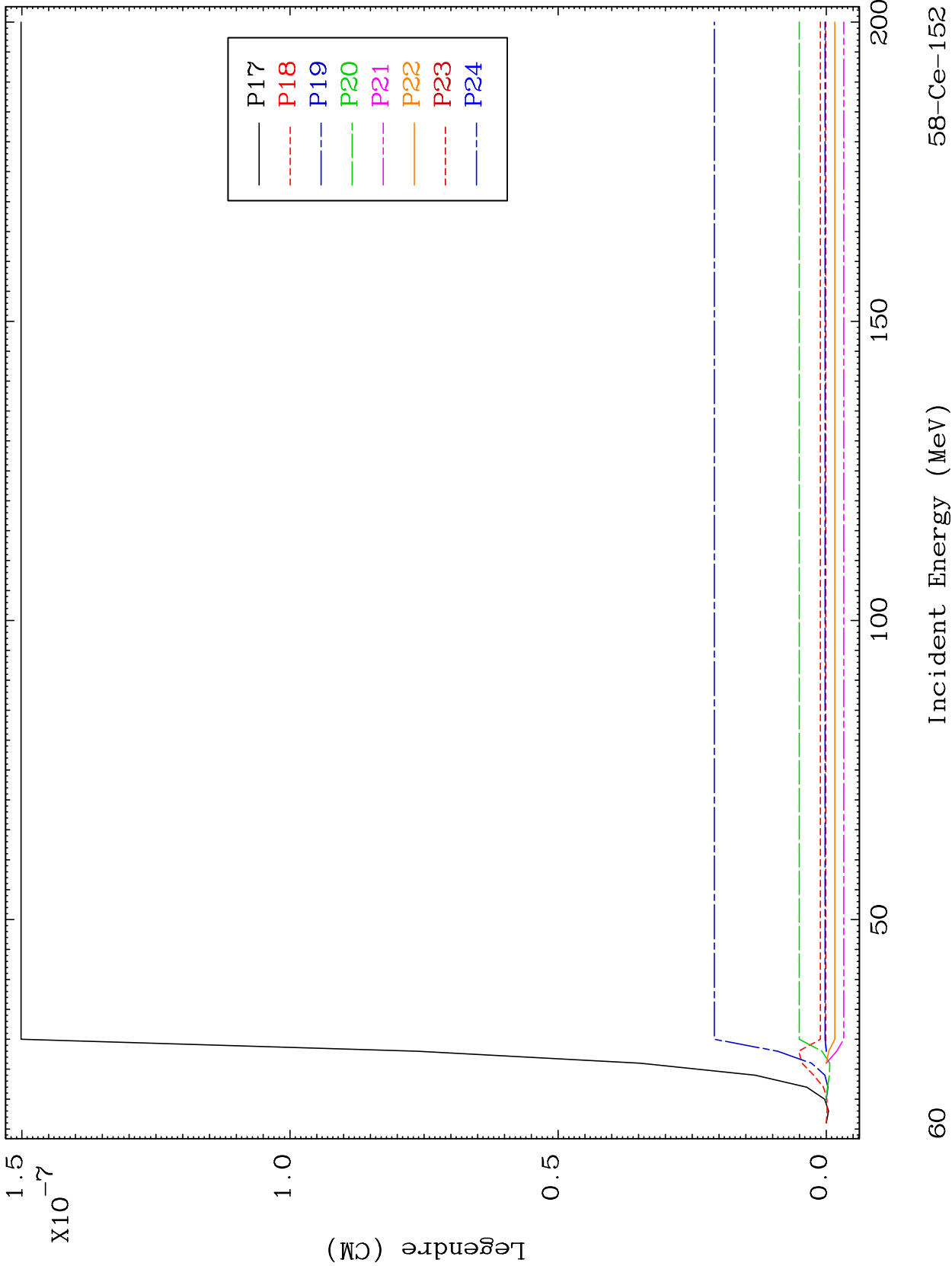
58-Ce-152



MAT 5873

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

58-Ce-152



58-Ce-152

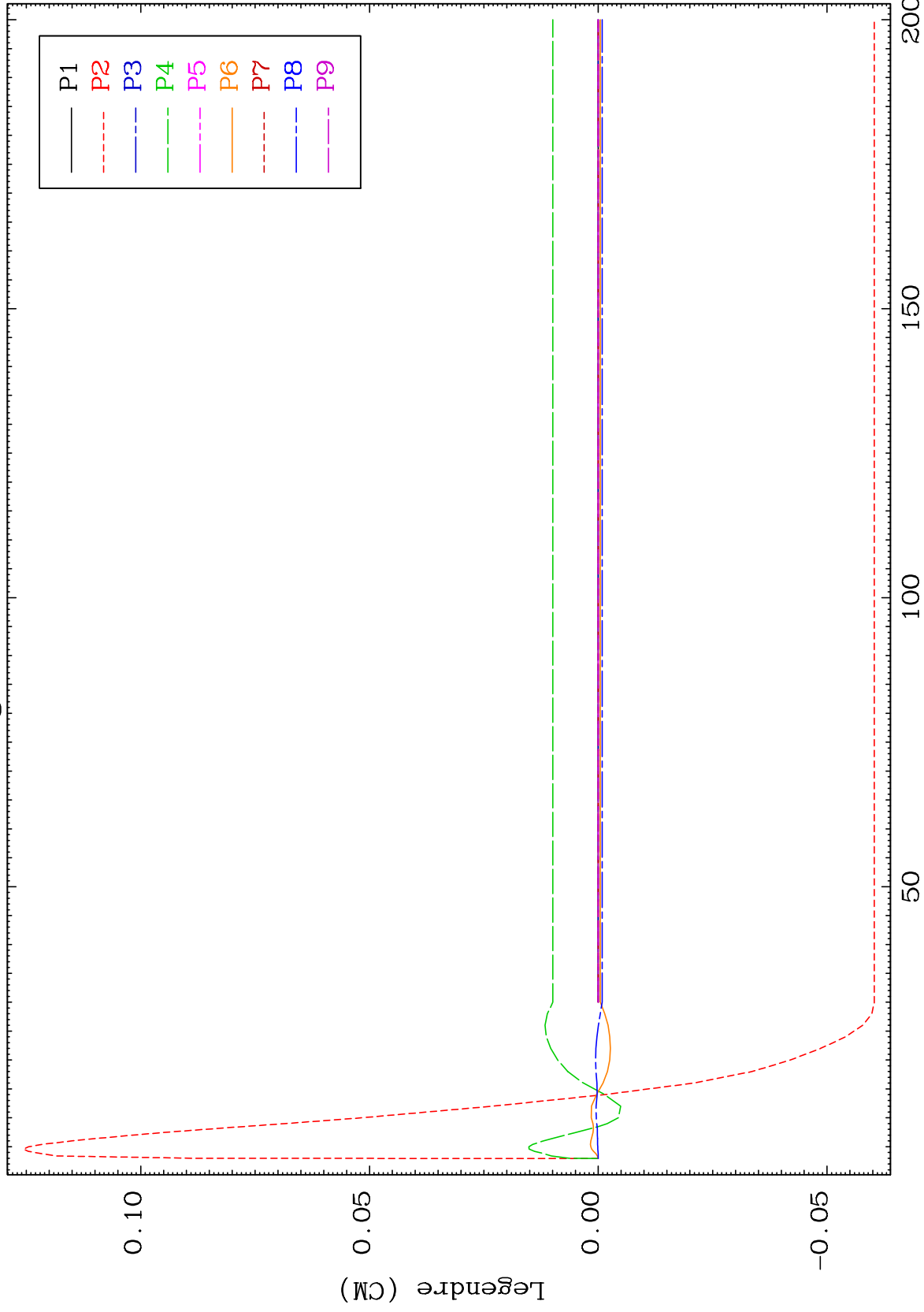
Incident Energy (MeV)

60

MAT 5873

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

58-Ce-152



61

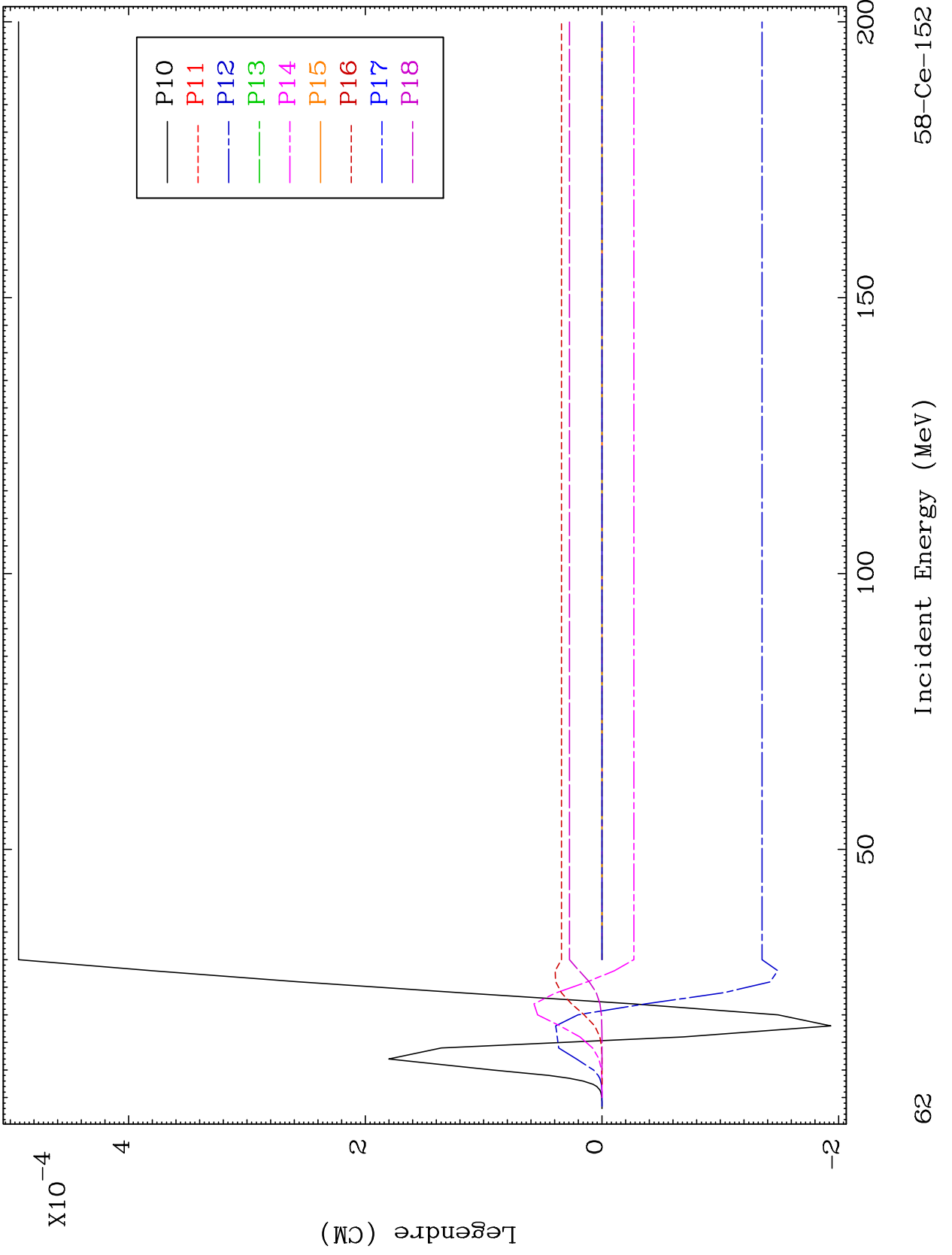
Incident Energy (MeV)

58-Ce-152

MAT 5873

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

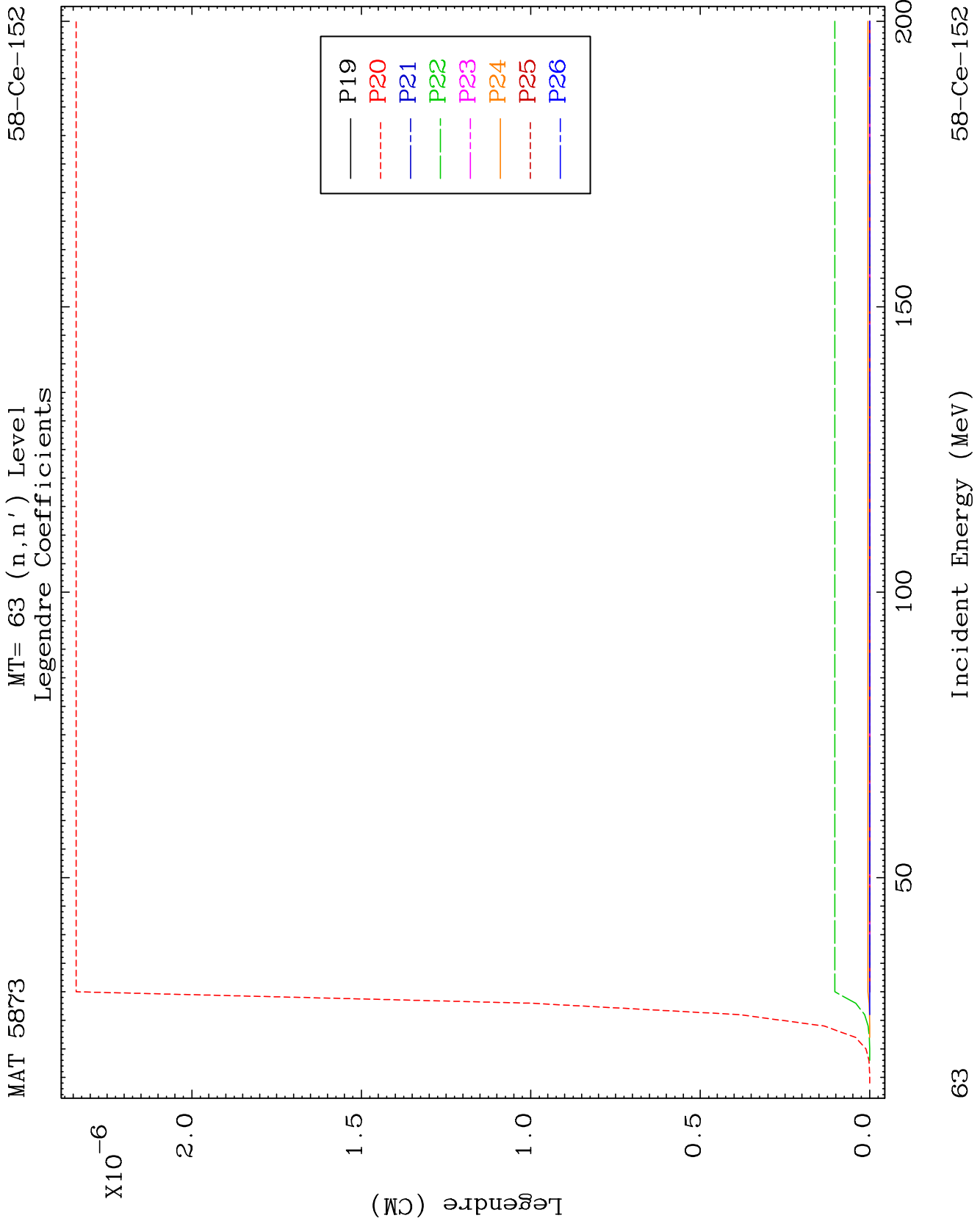
58-Ce-152



62

Incident Energy (MeV)

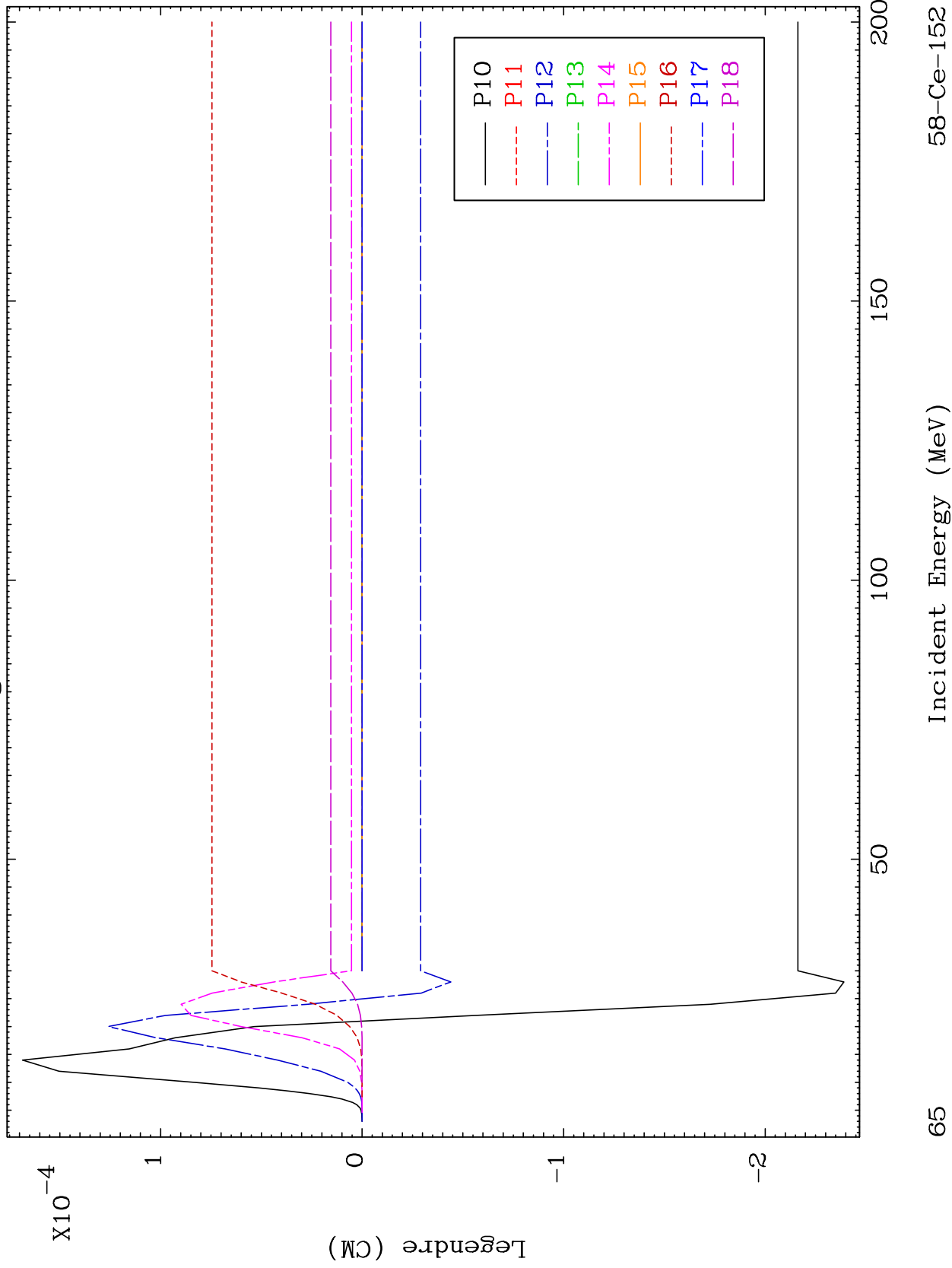
58-Ce-152



MAT 5873

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

58-Ce-152



65

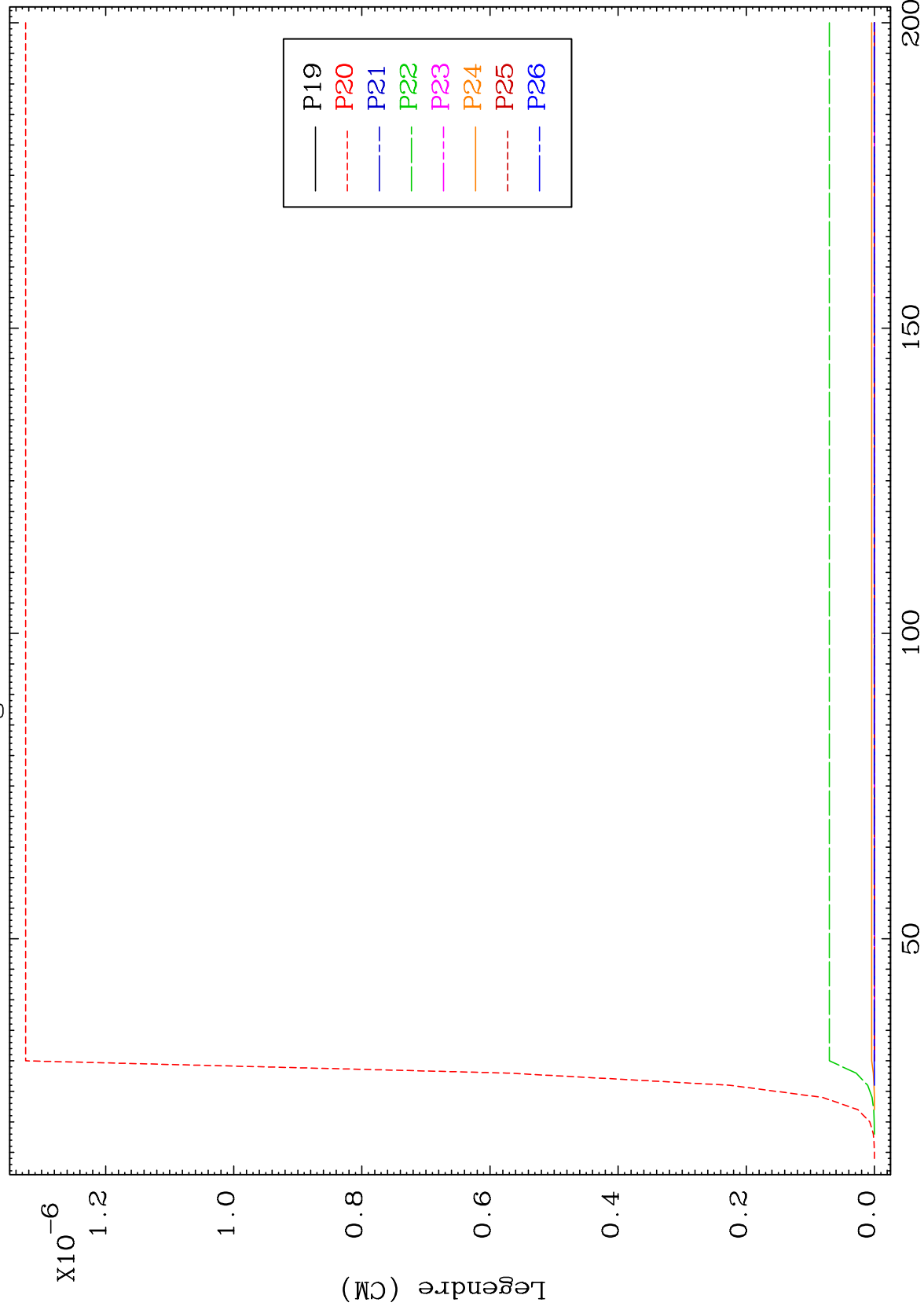
Incident Energy (MeV)

58-Ce-152

MAT 5873

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

58-Ce-152



58-Ce-152

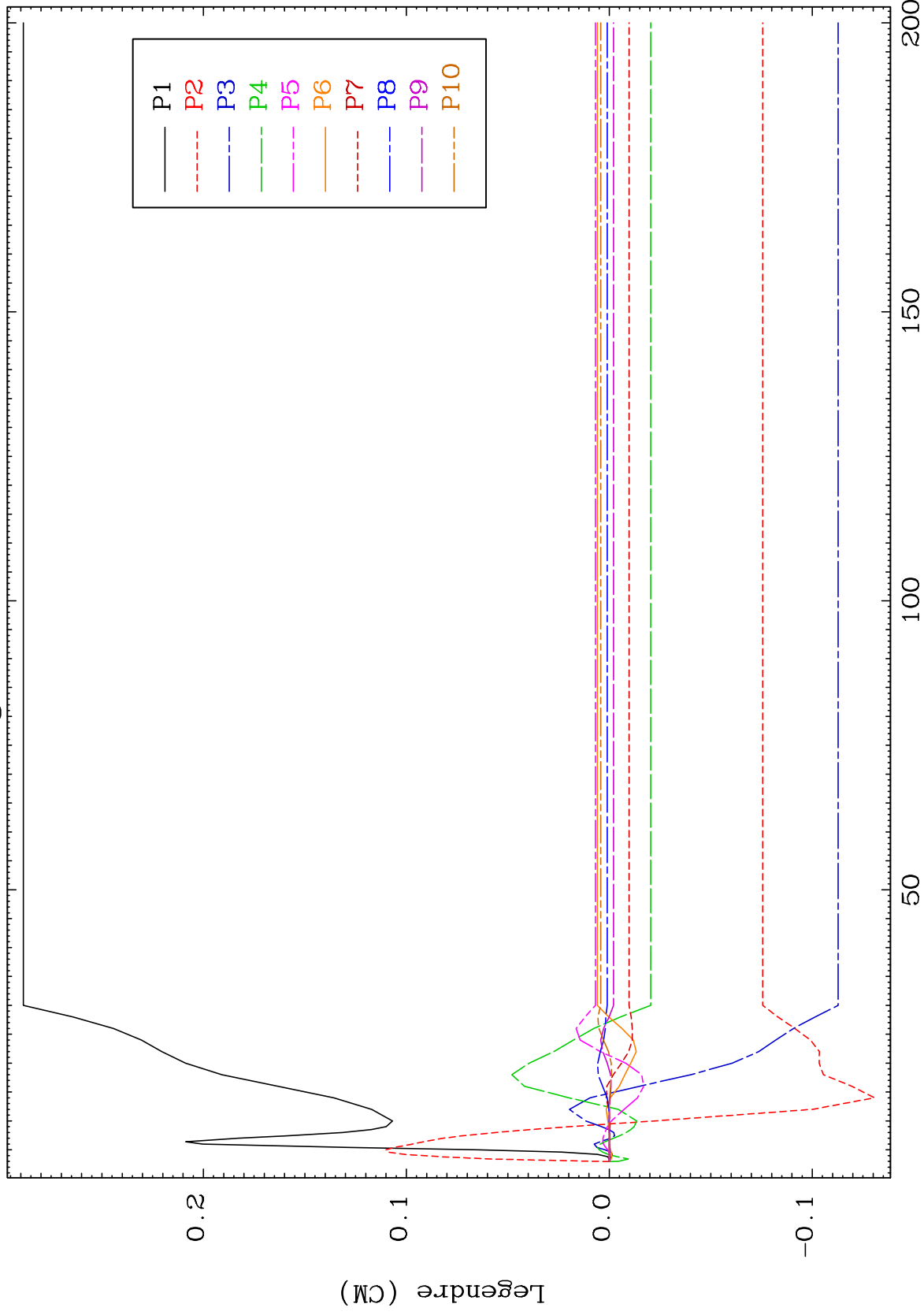
Incident Energy (MeV)

66

MAT 5873

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

58-Ce-152



67

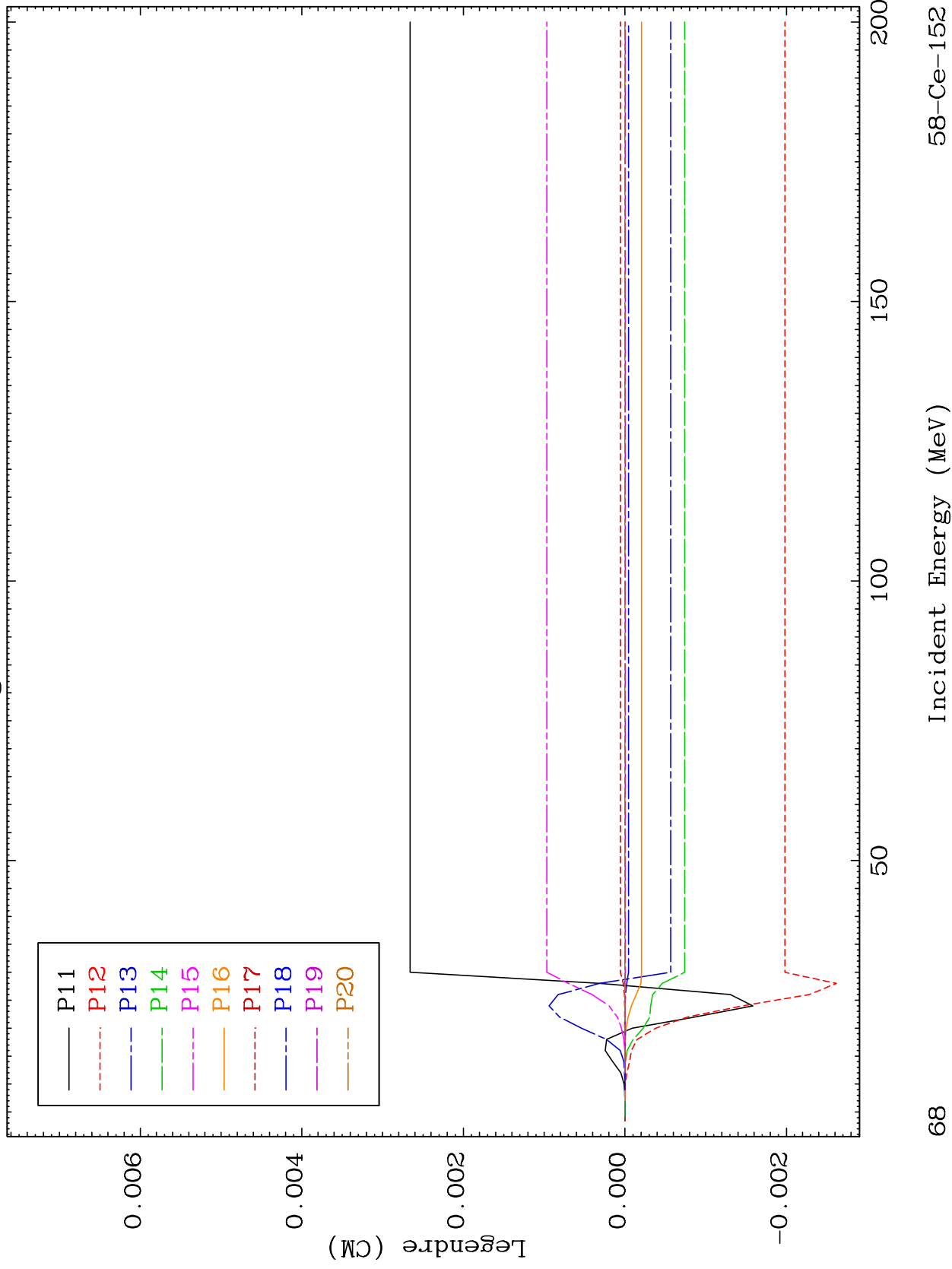
Incident Energy (MeV)

58-Ce-152

MAT 5873

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

58-Ce-152



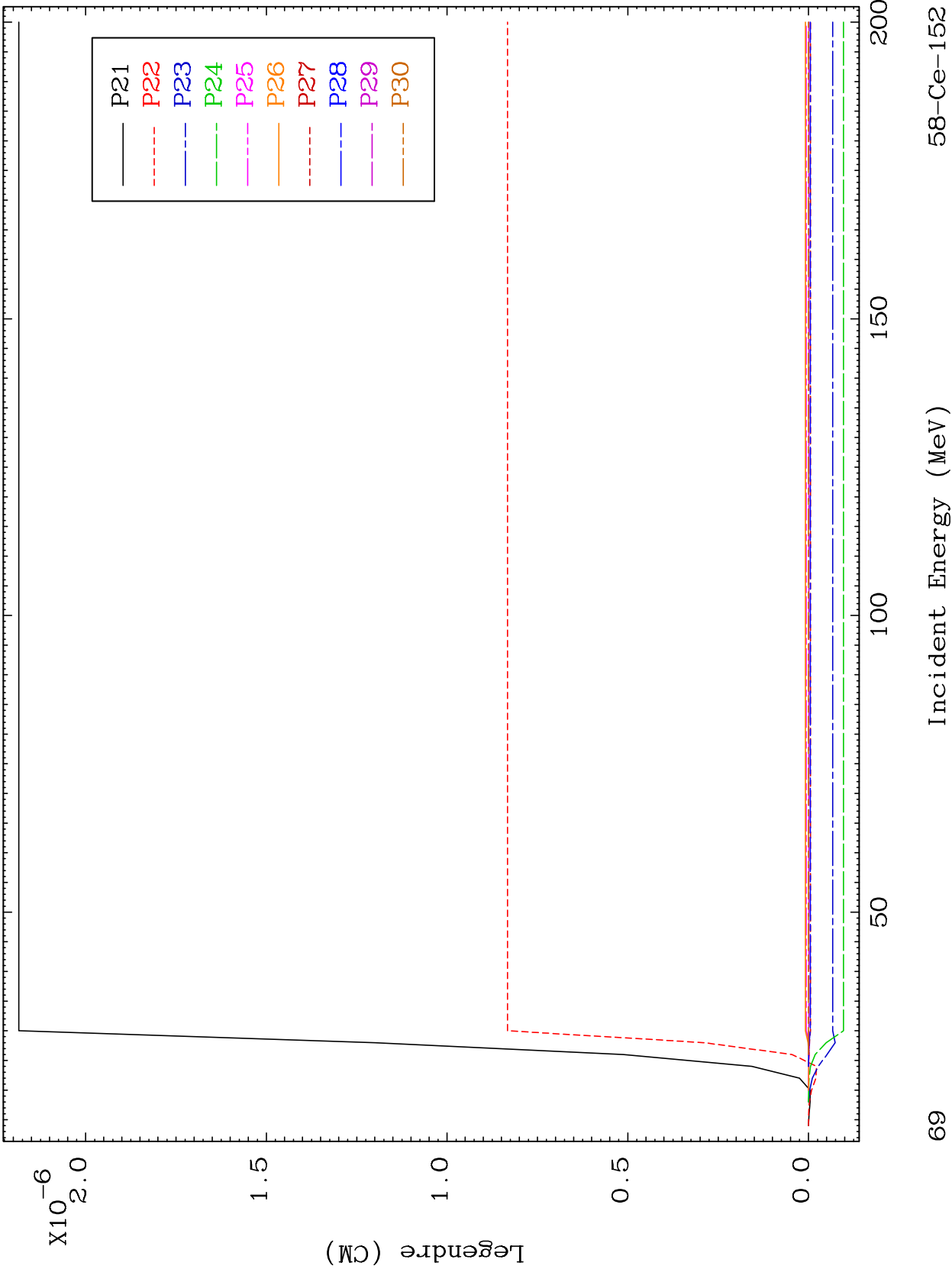
68

58-Ce-152

MAT 5873

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

58-Ce-152



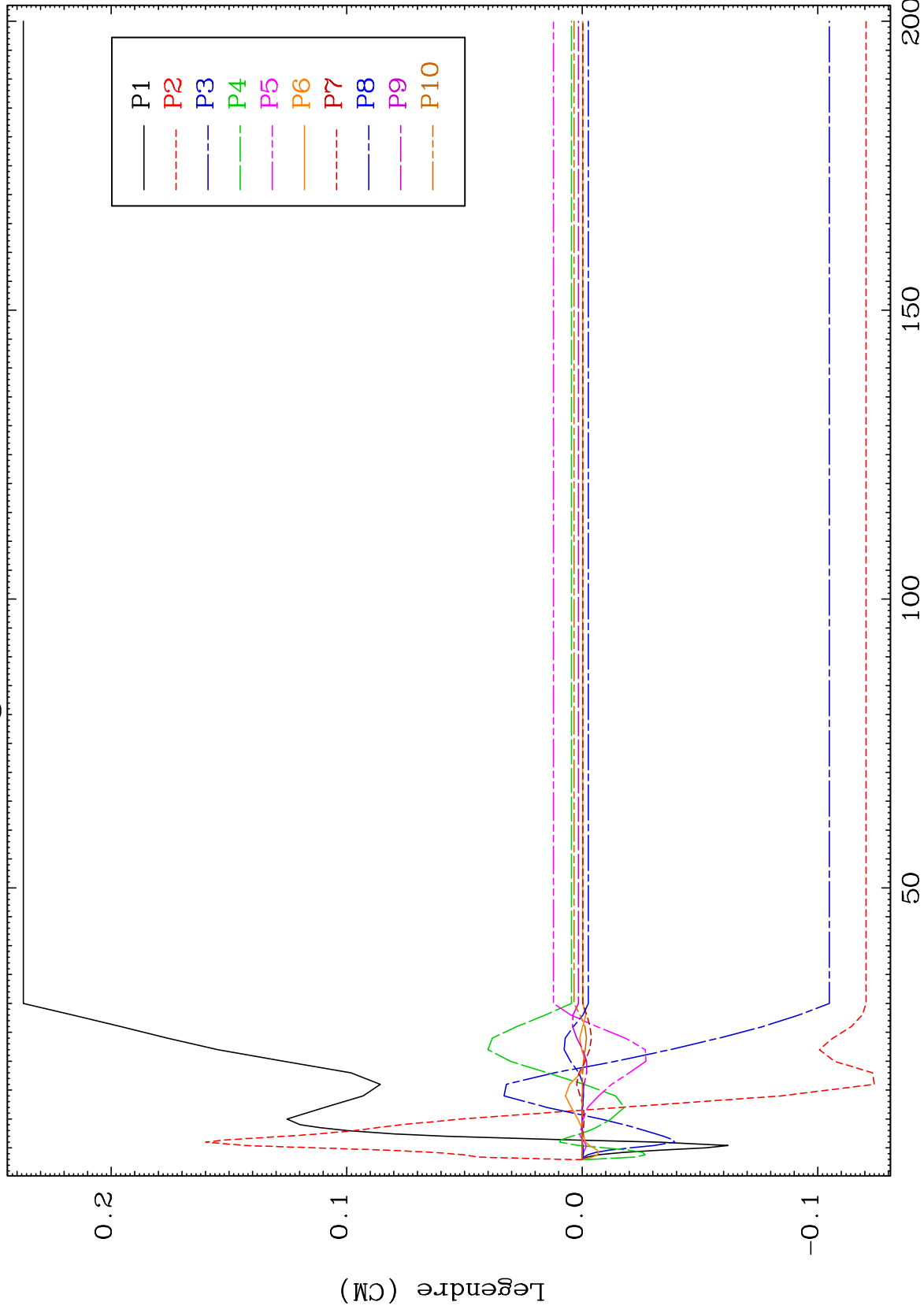
69

58-Ce-152

MAT 5873

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

58-Ce-152



70

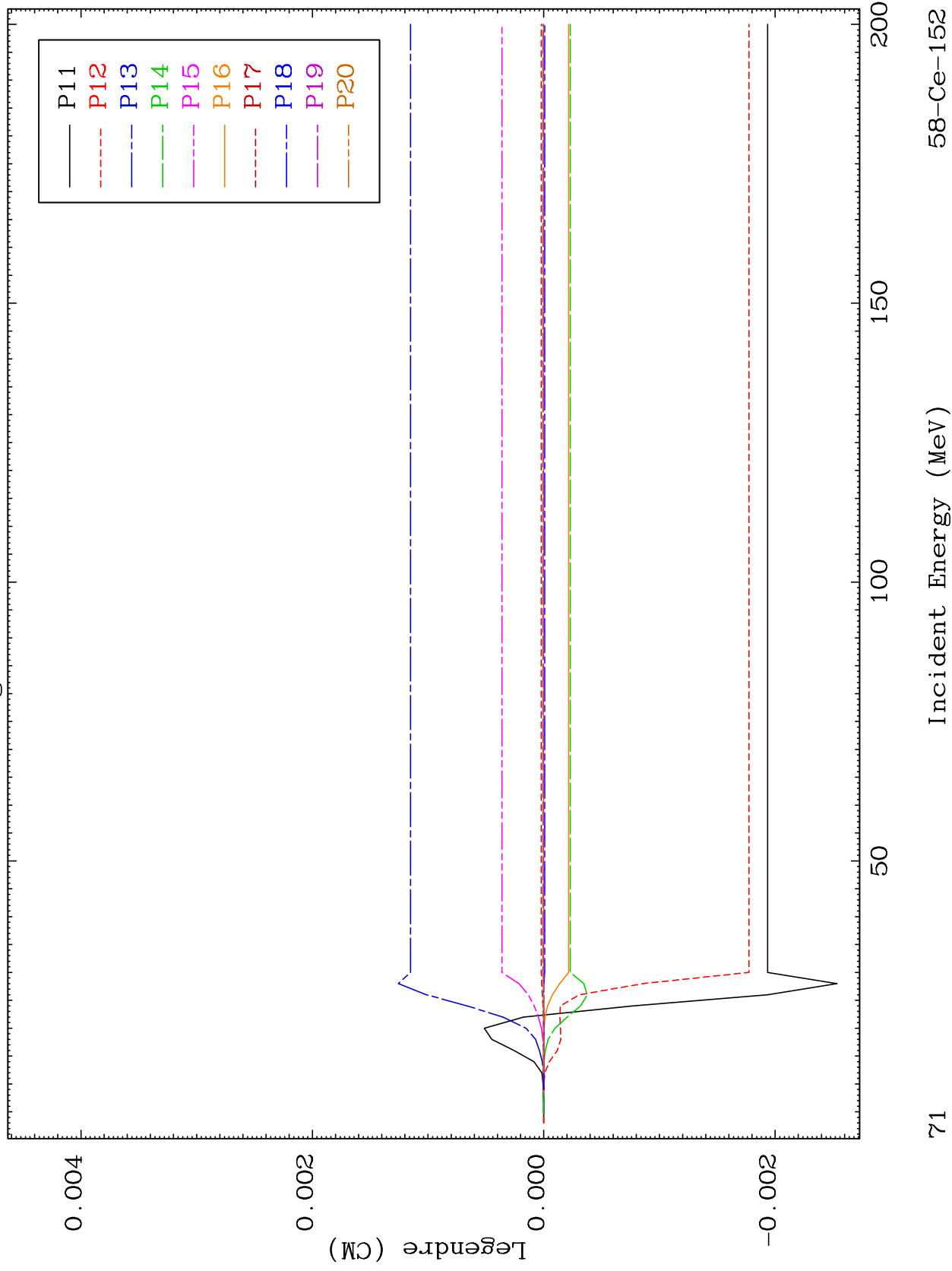
Incident Energy (MeV)

58-Ce-152

MAT 5873

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

58-Ce-152



71

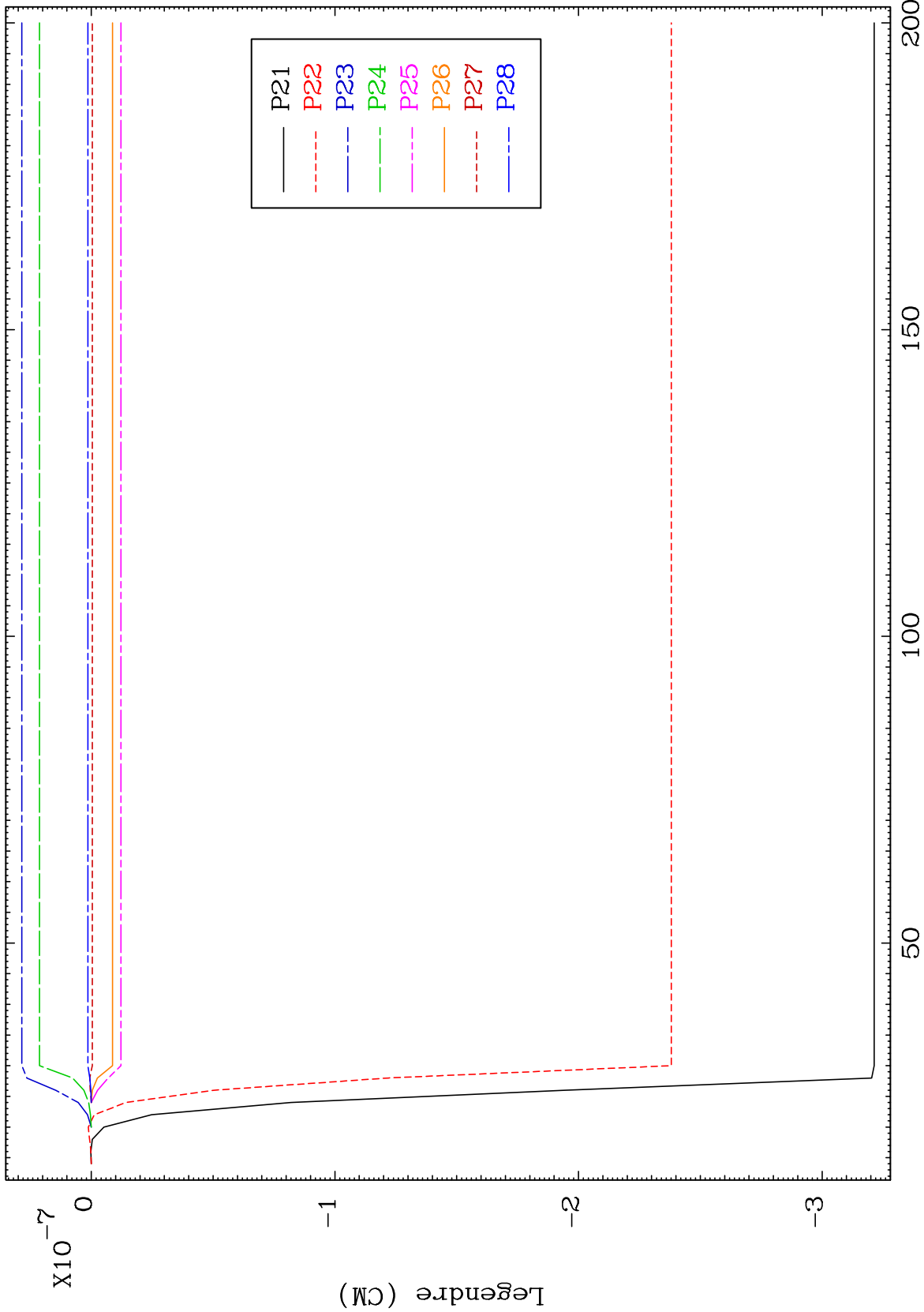
Incident Energy (MeV)

58-Ce-152

MAT 5873

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

58-Ce-152



72

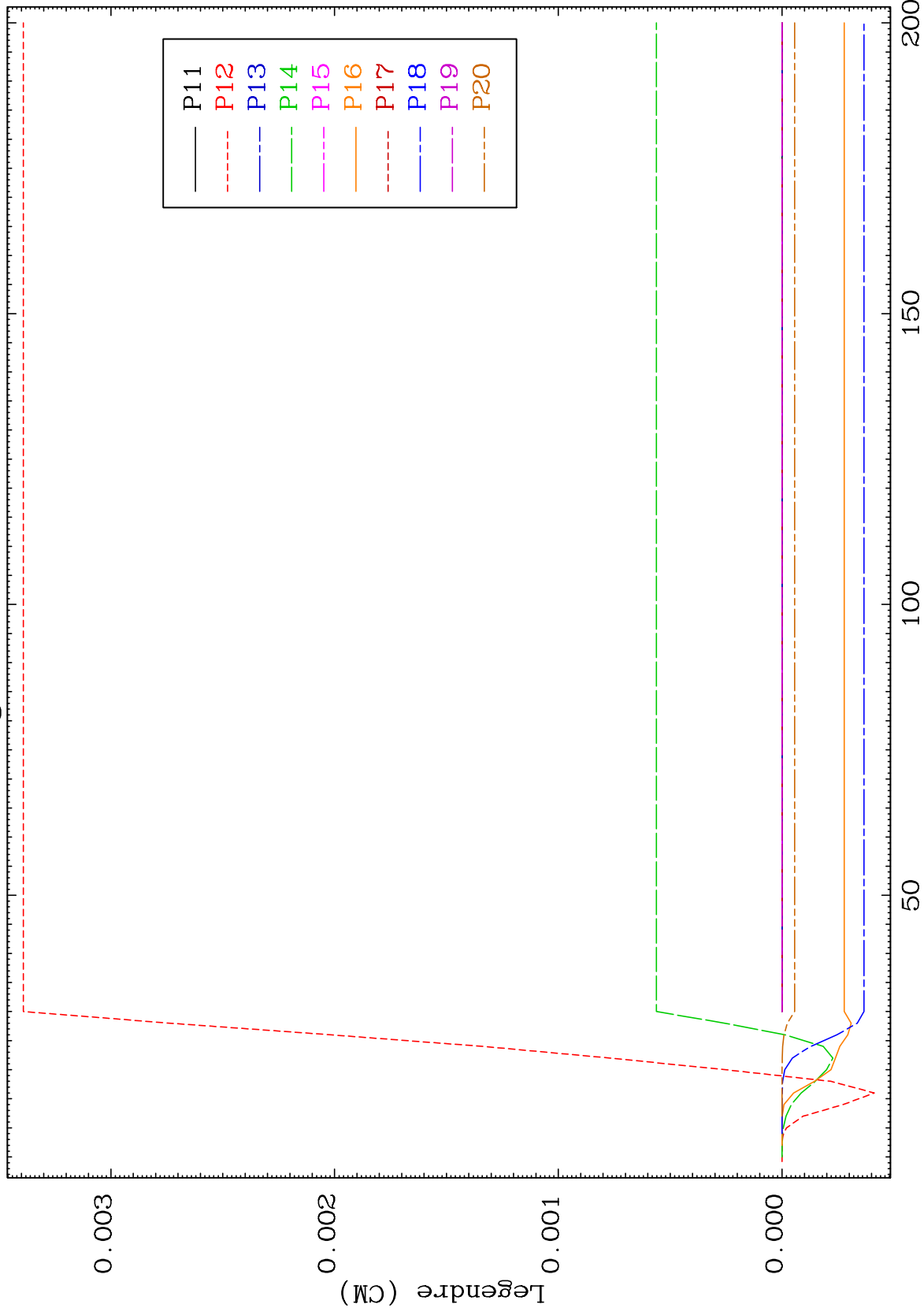
Incident Energy (MeV)

58-Ce-152

MAT 5873

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

58-Ce-152



74

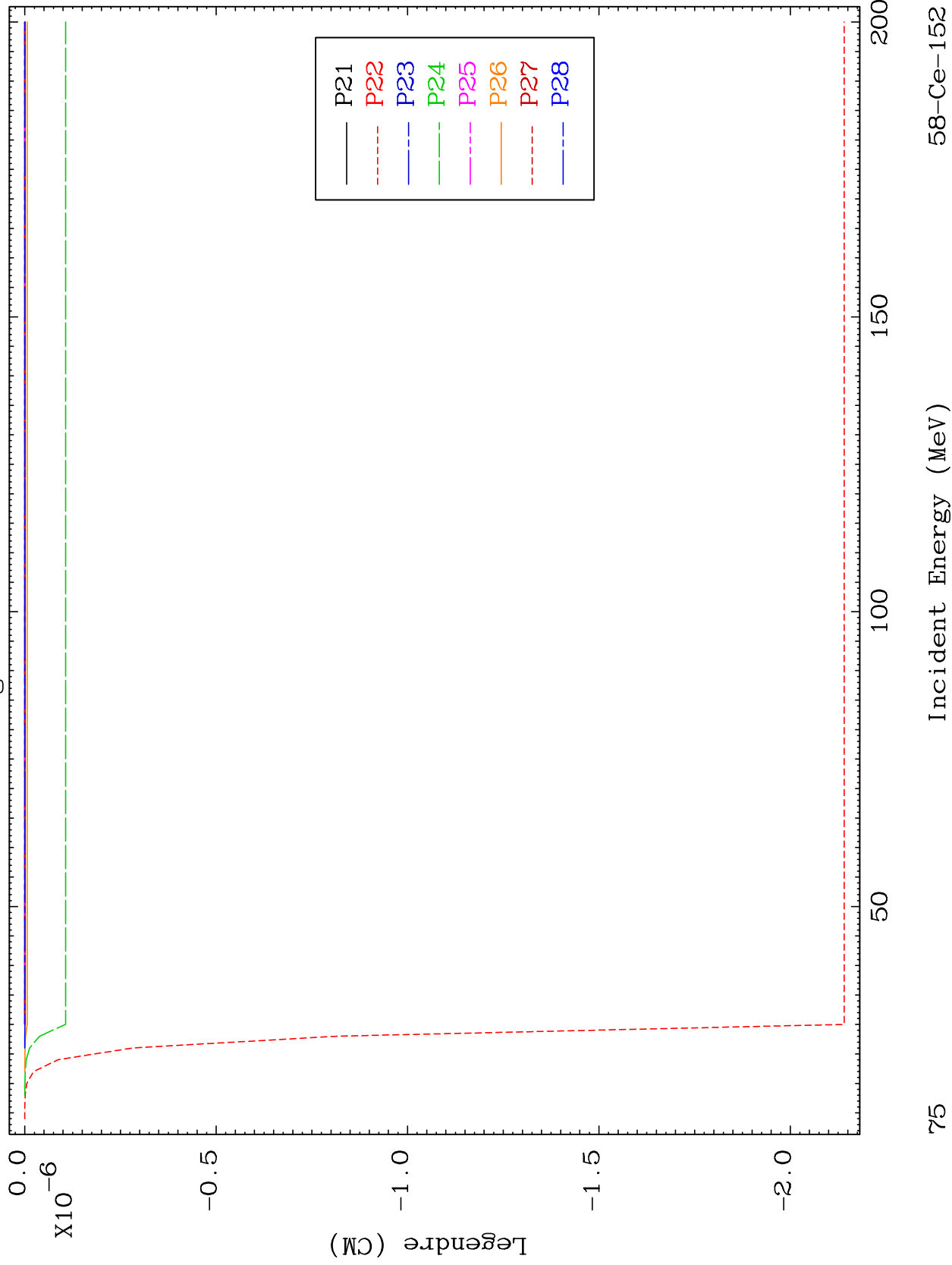
Incident Energy (MeV)

58-Ce-152

MAT 5873

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

58-Ce-152



75

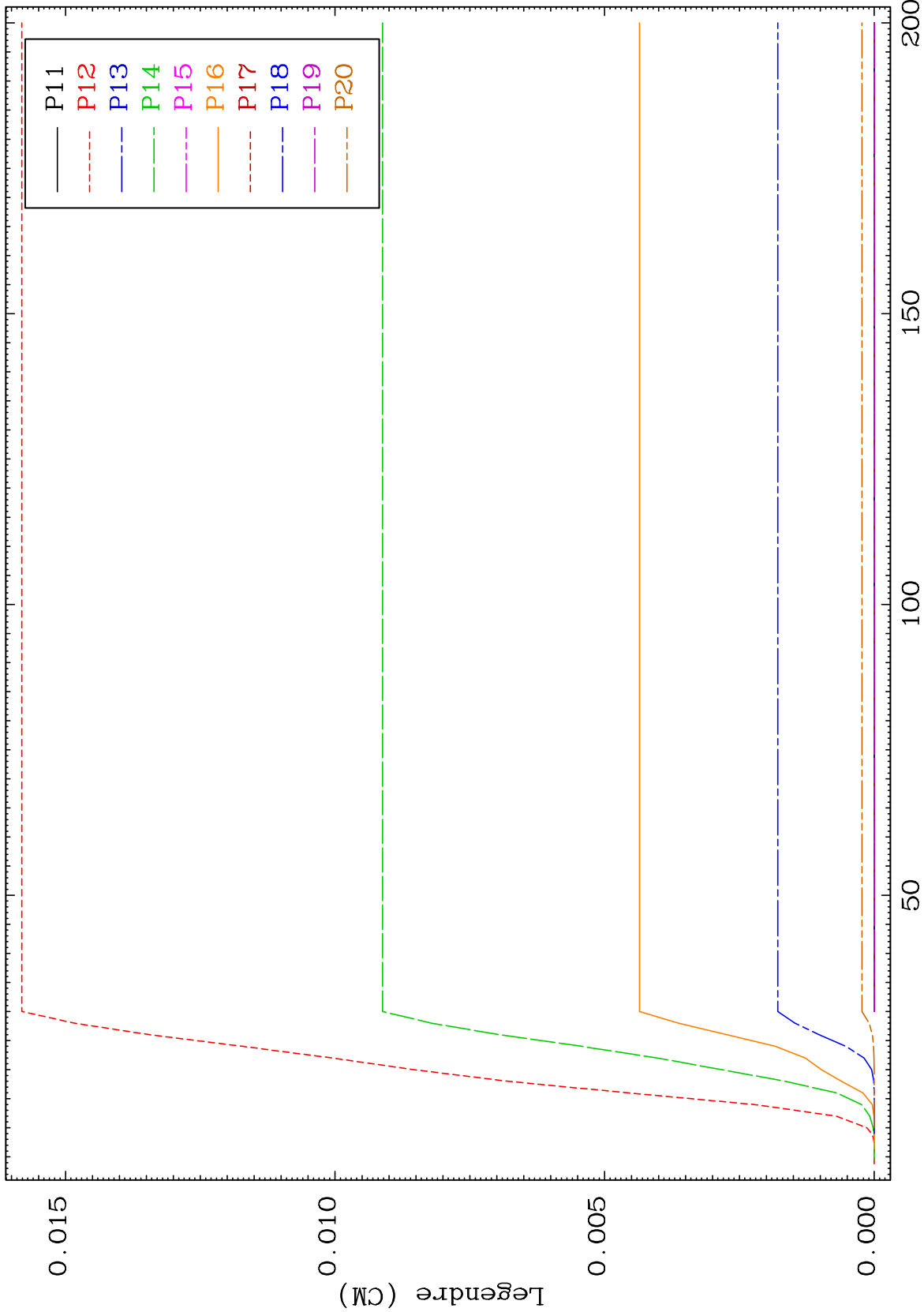
Incident Energy (MeV)

58-Ce-152

MAT 5873

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

58-Ce-152



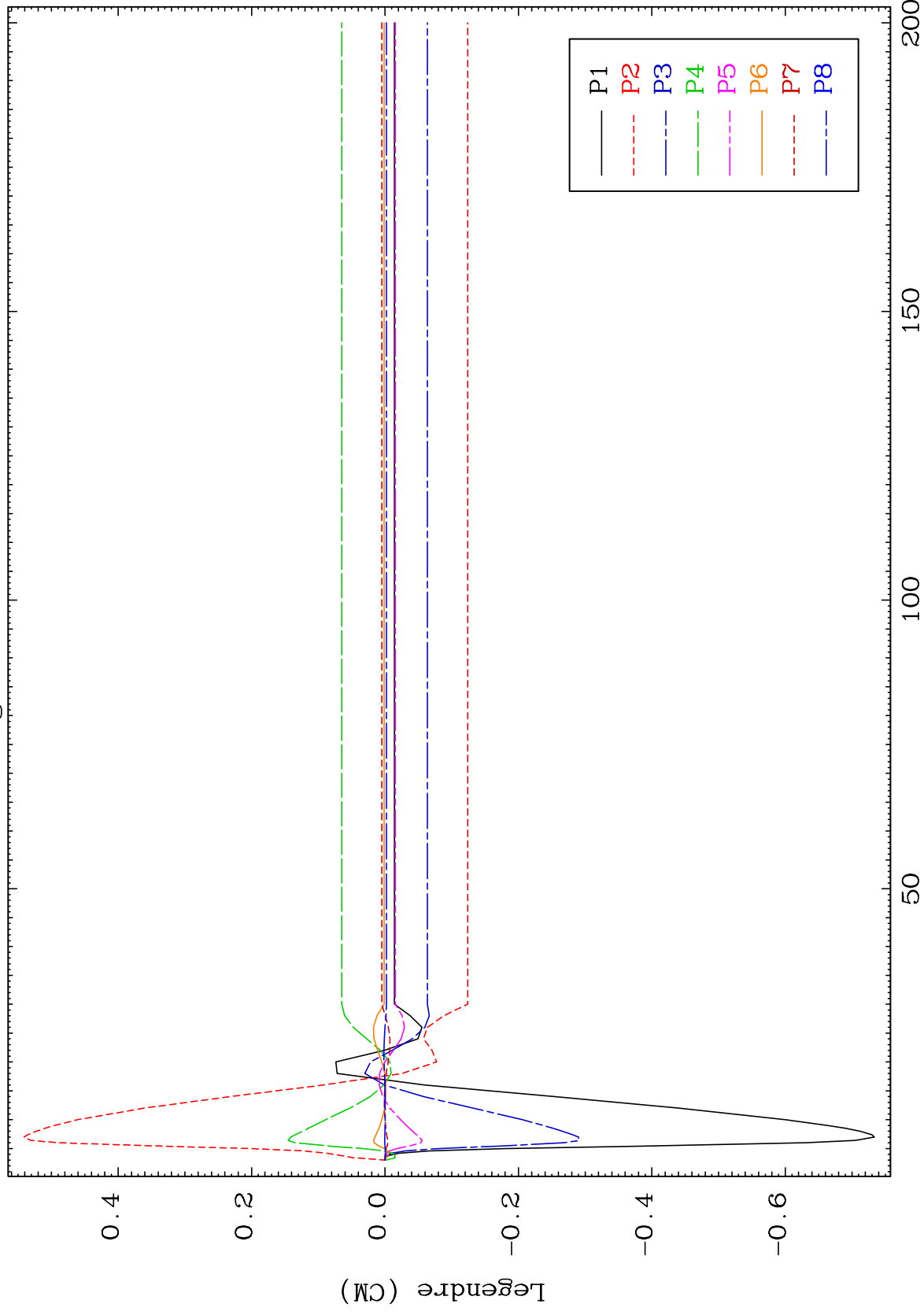
77

58-Ce-152

MAT 5873

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

58-Ce-152



79

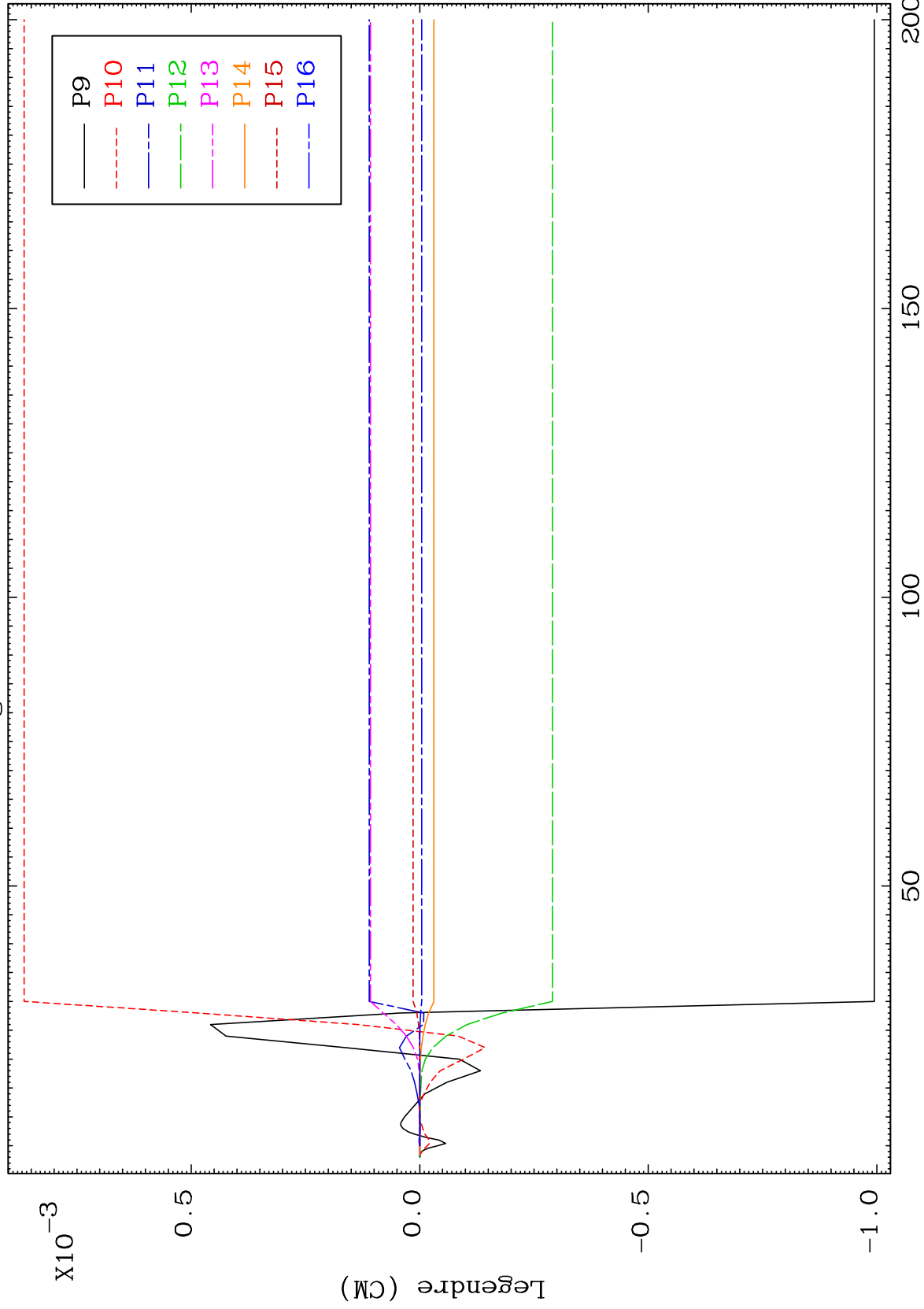
Incident Energy (MeV)

58-Ce-152

MAT 5873

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

58-Ce-152



80

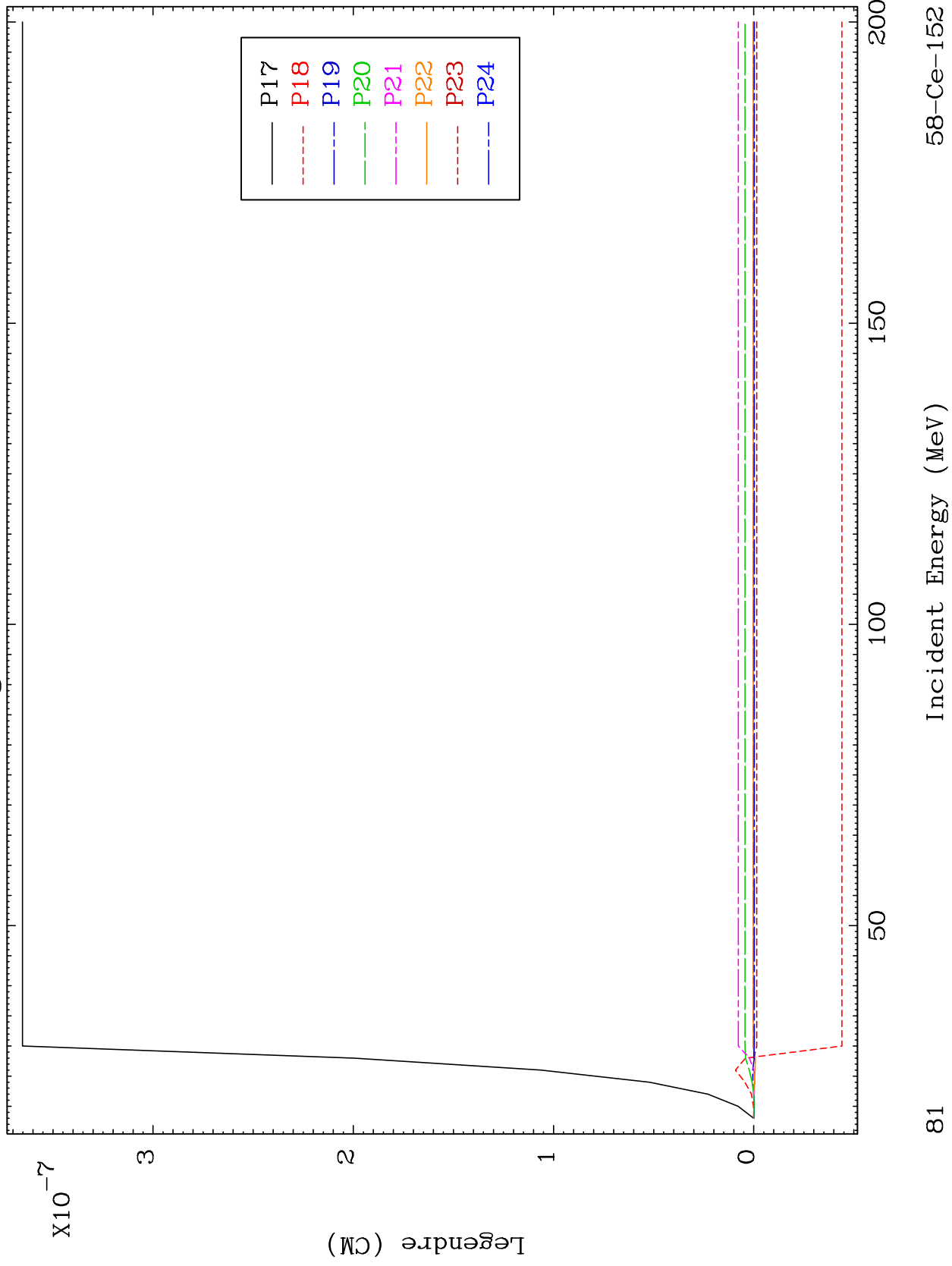
Incident Energy (MeV)

58-Ce-152

MAT 5873

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

58-Ce-152



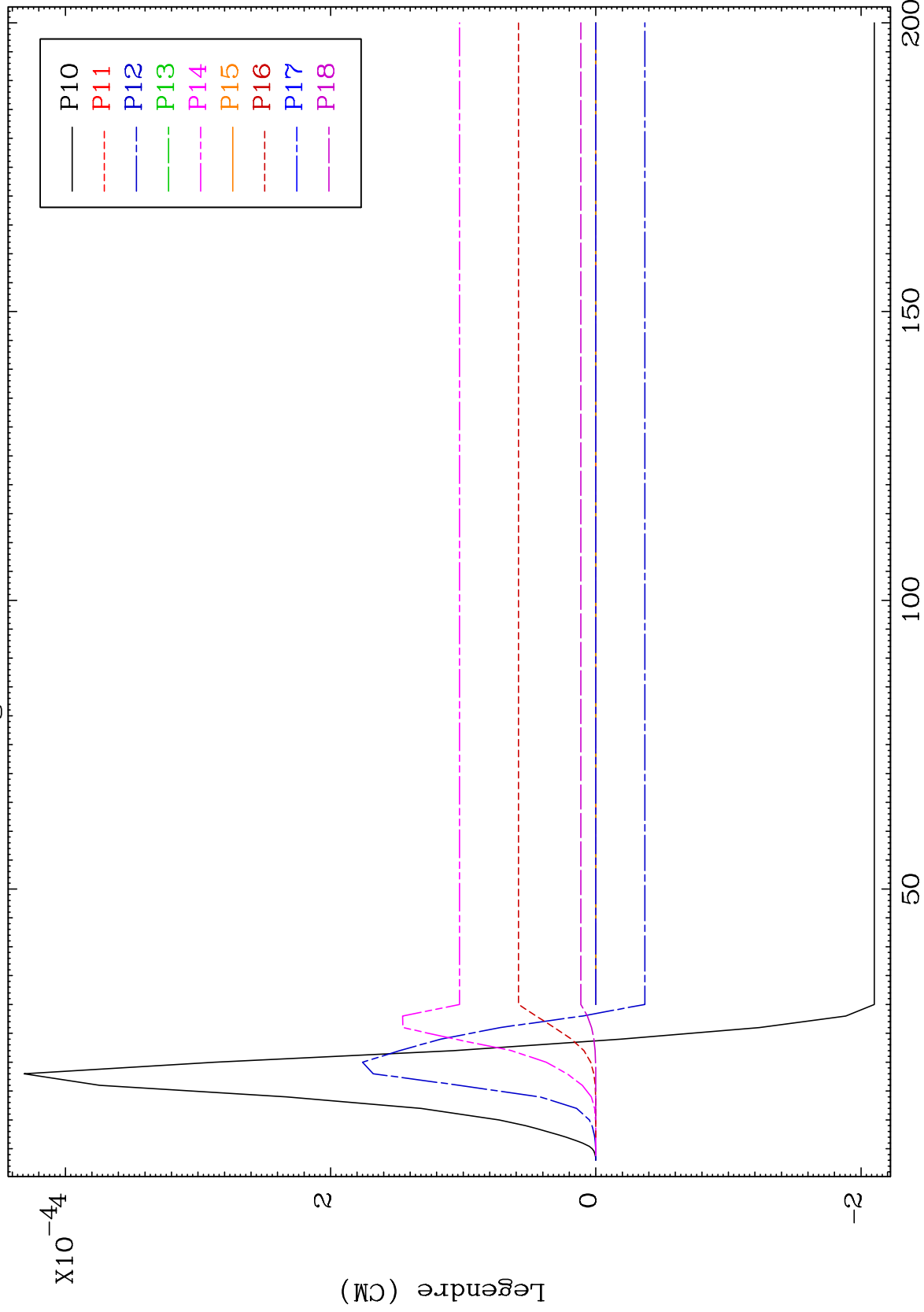
81

58-Ce-152

MAT 5873

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

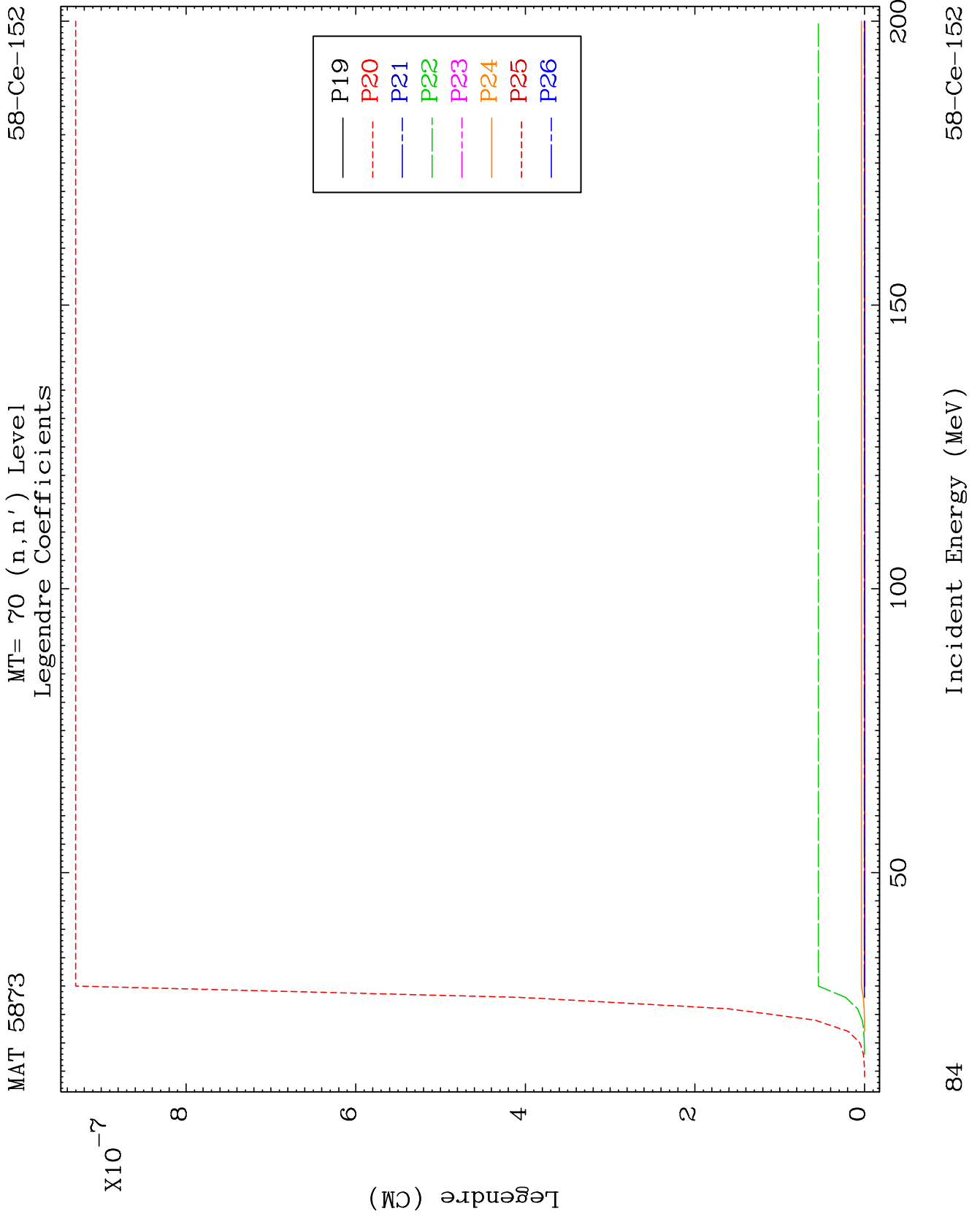
58-Ce-152



83

Incident Energy (MeV)

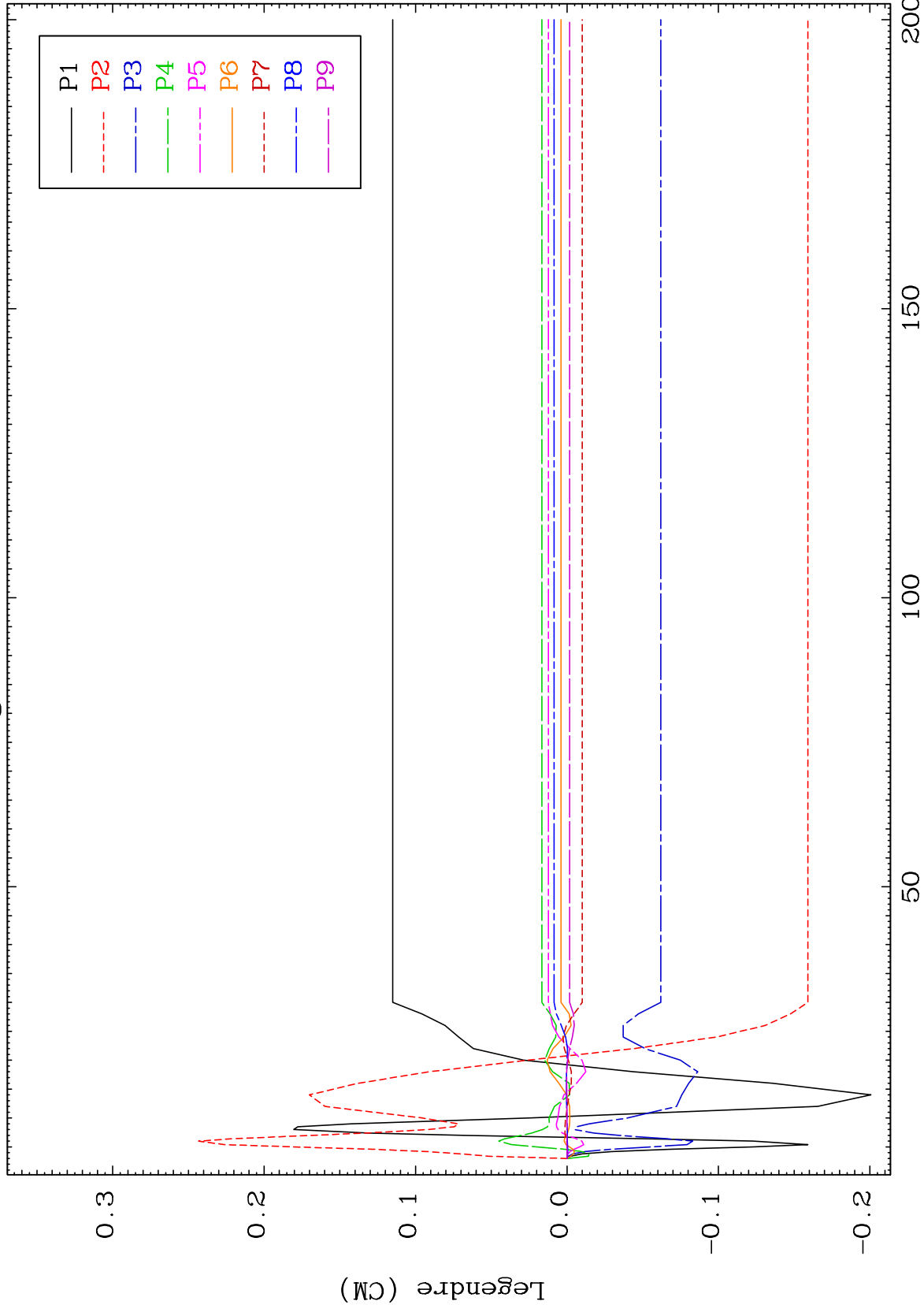
58-Ce-152



MAT 5873

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

58-Ce-152



85

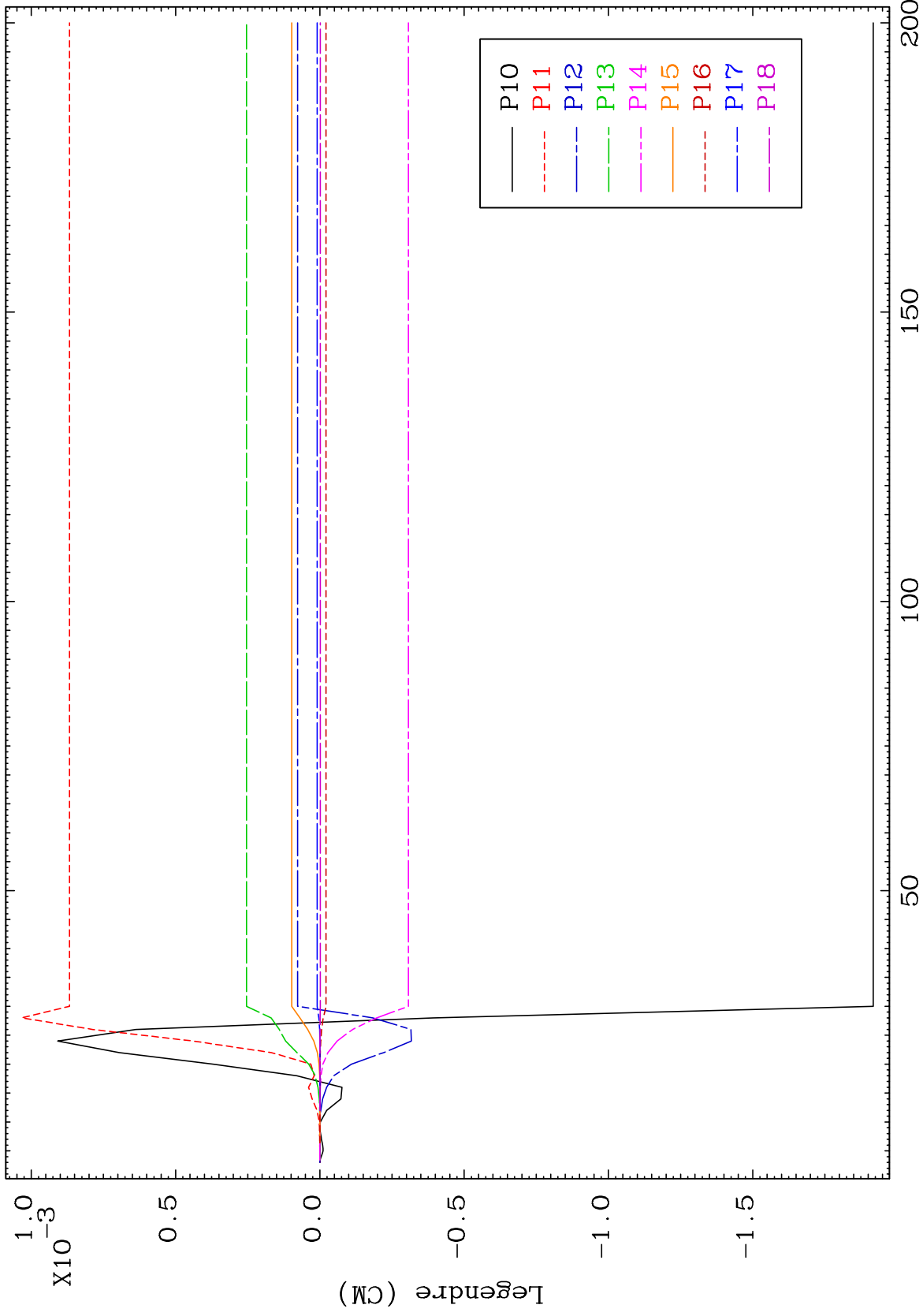
Incident Energy (MeV)

58-Ce-152

MAT 5873

58-Ce-152

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



86

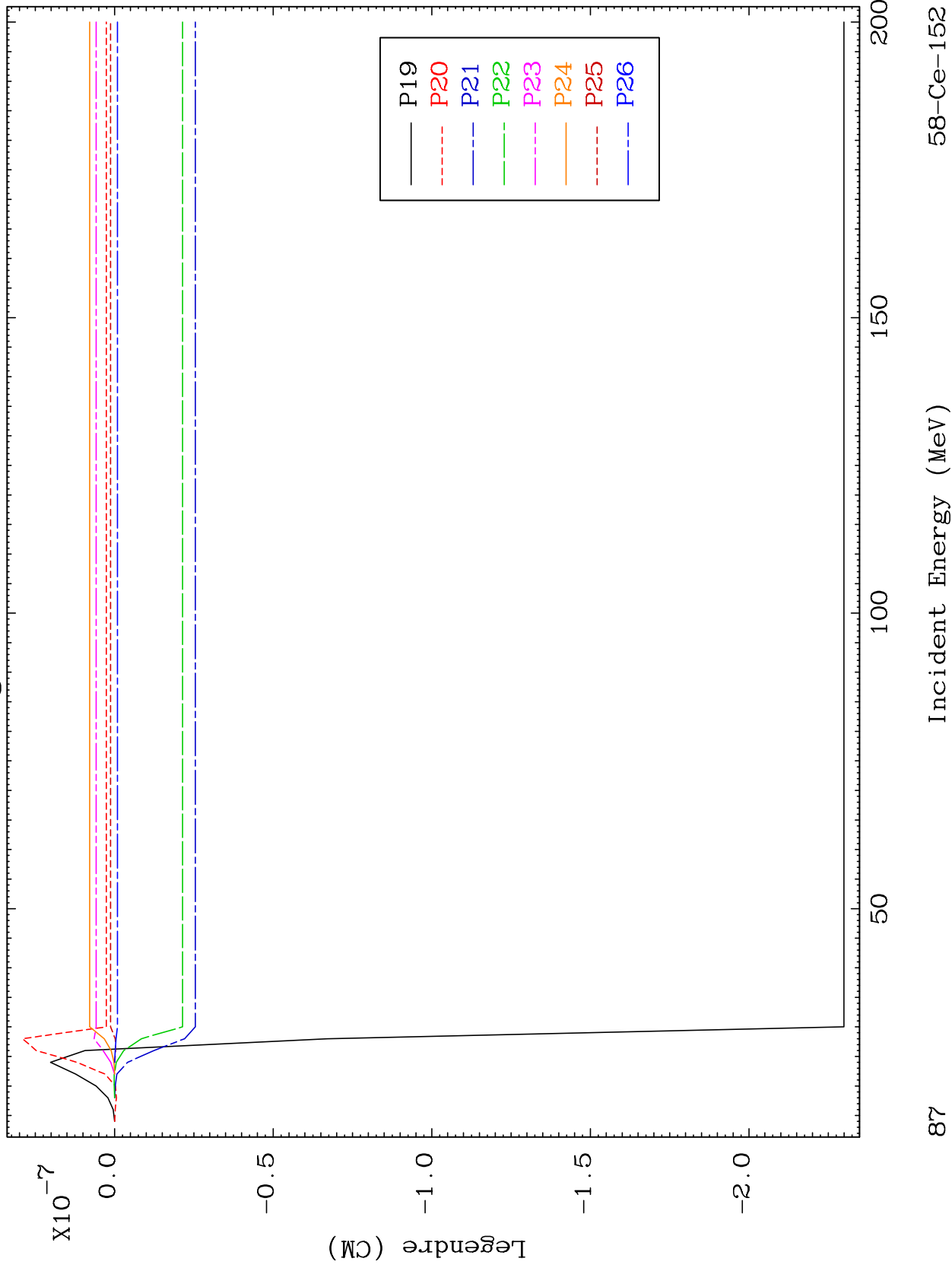
Incident Energy (MeV)

58-Ce-152

MAT 5873

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

58-Ce-152



87

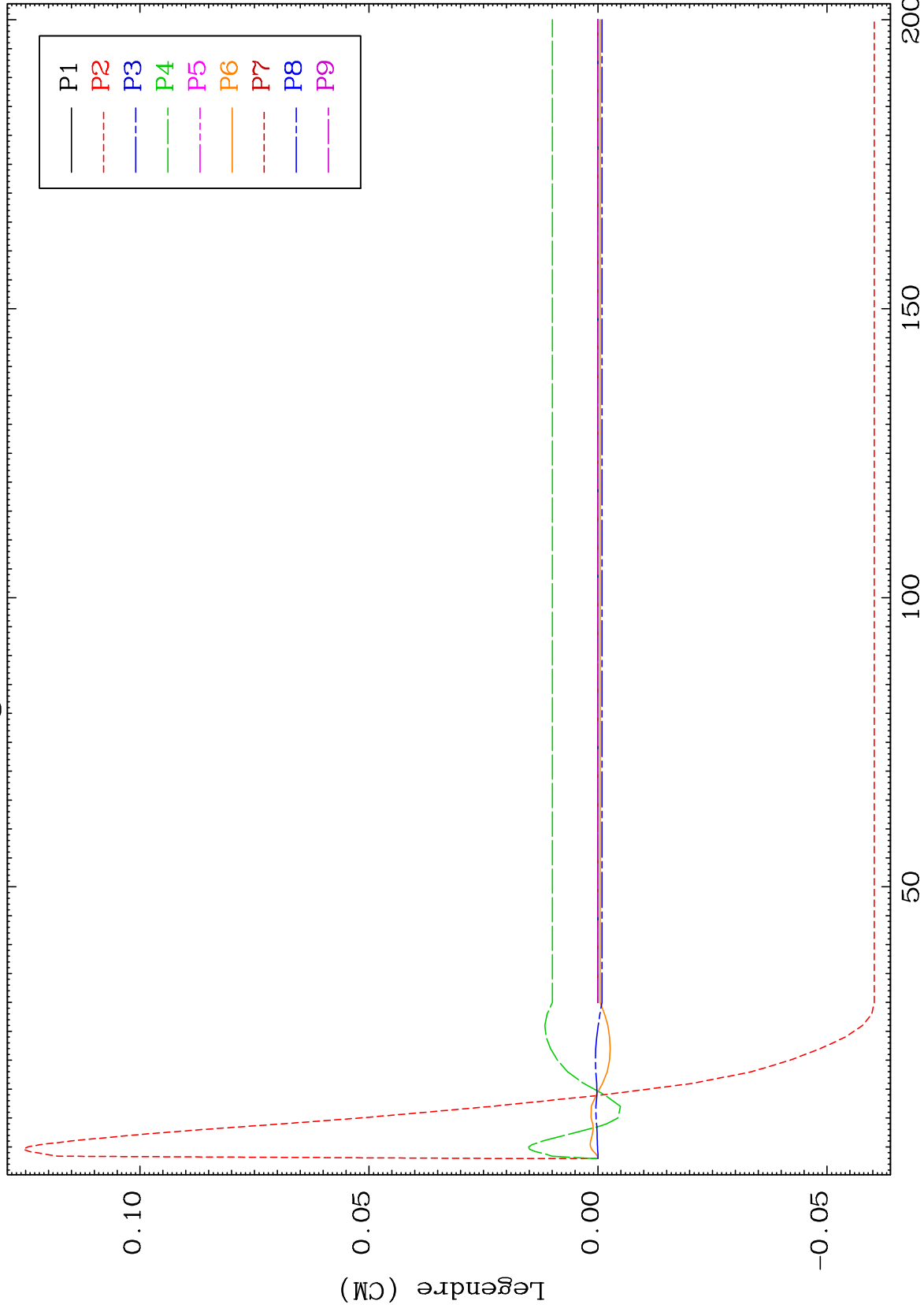
Incident Energy (MeV)

58-Ce-152

MAT 5873

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

58-Ce-152



88

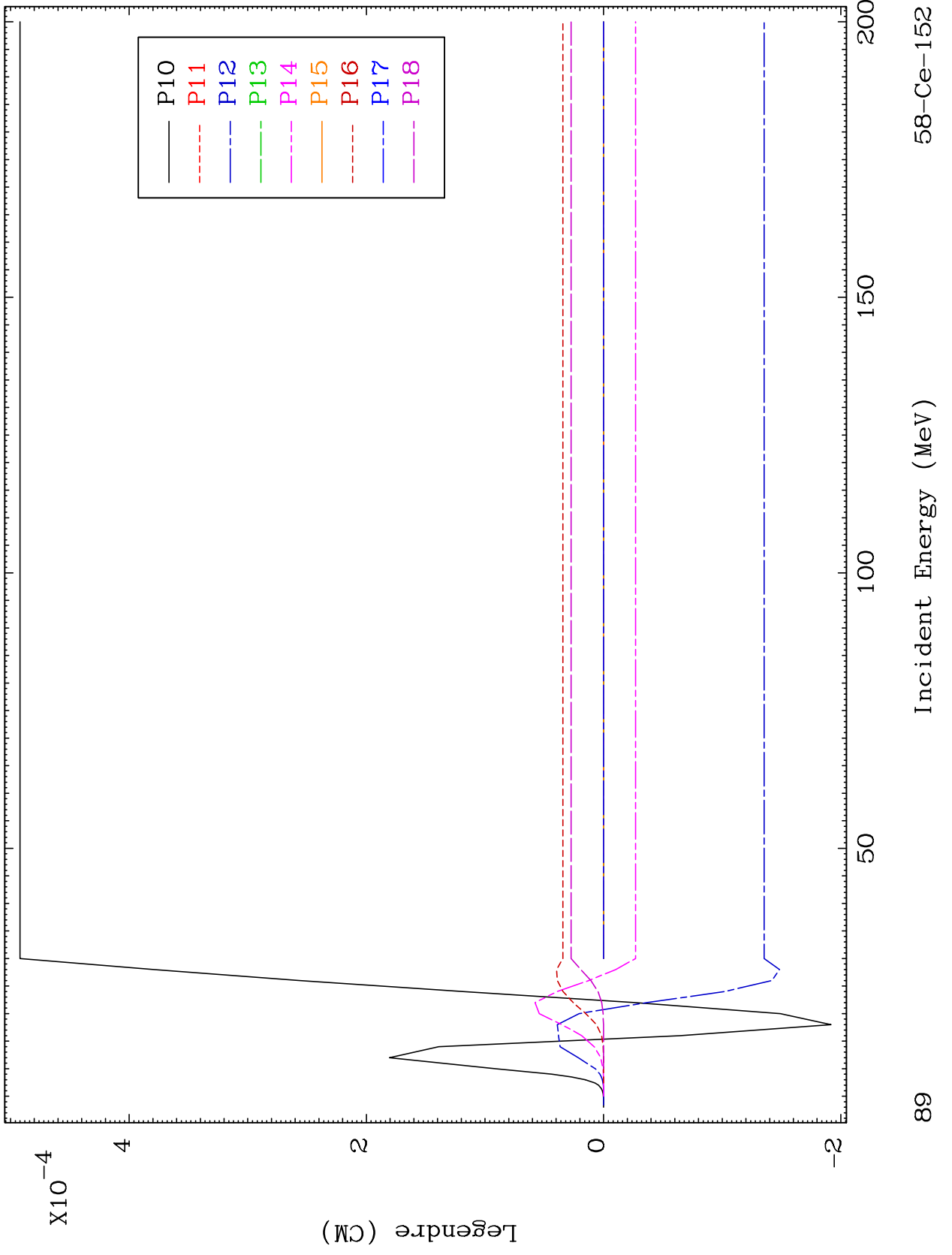
Incident Energy (MeV)

58-Ce-152

MAT 5873

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

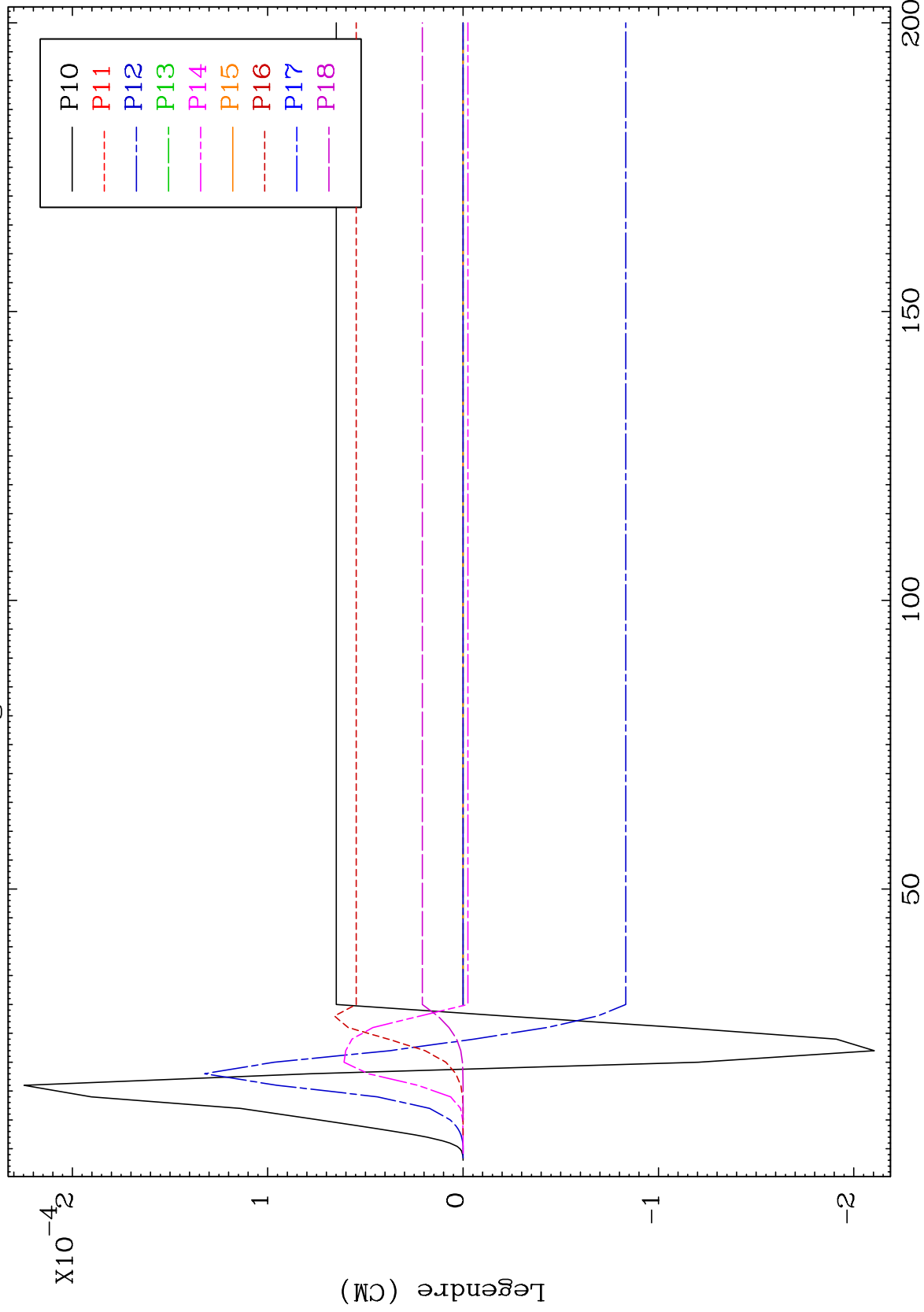
58-Ce-152



MAT 5873

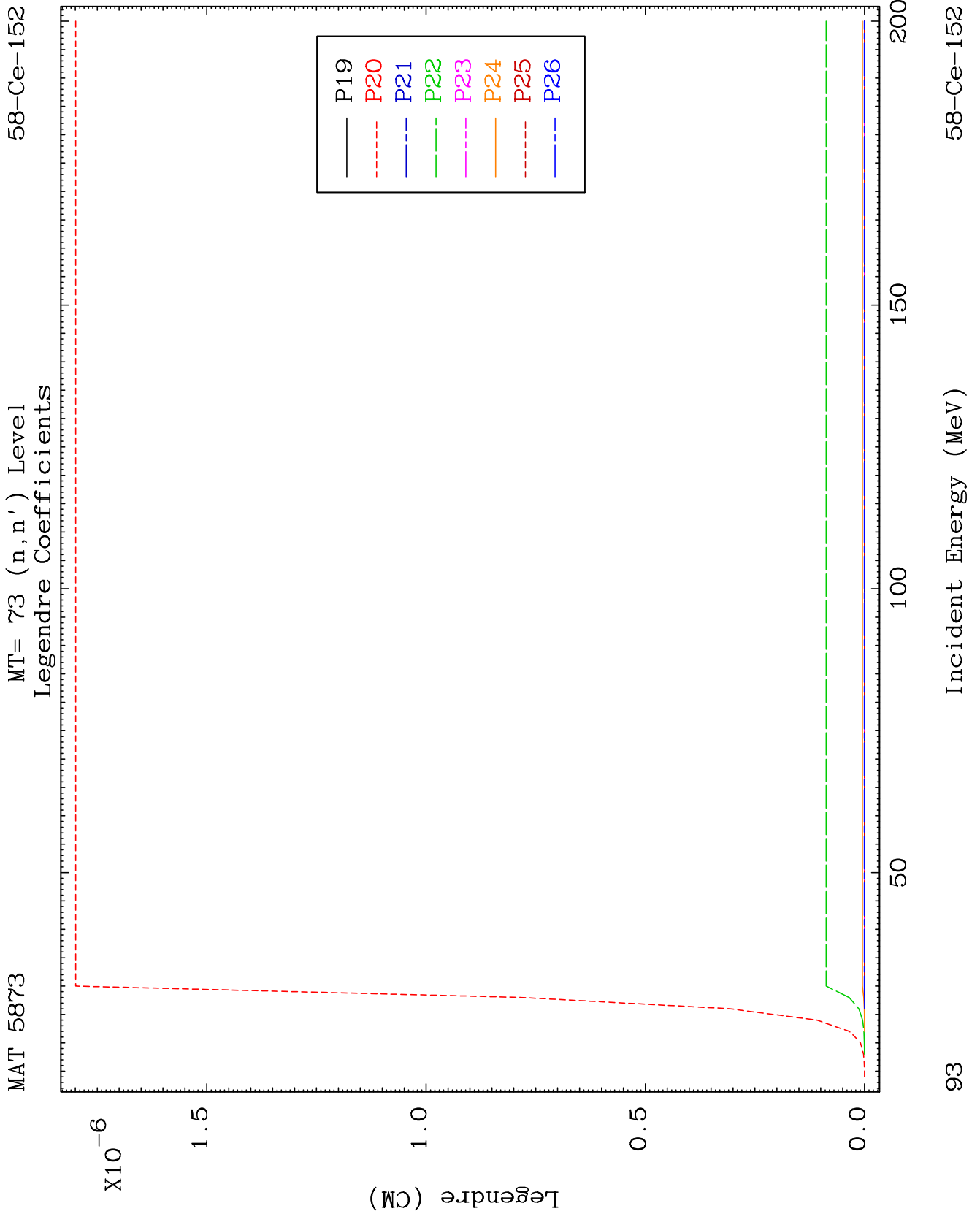
MT= 73 (n,n') Level
Legendre Coefficients

58-Ce-152



92

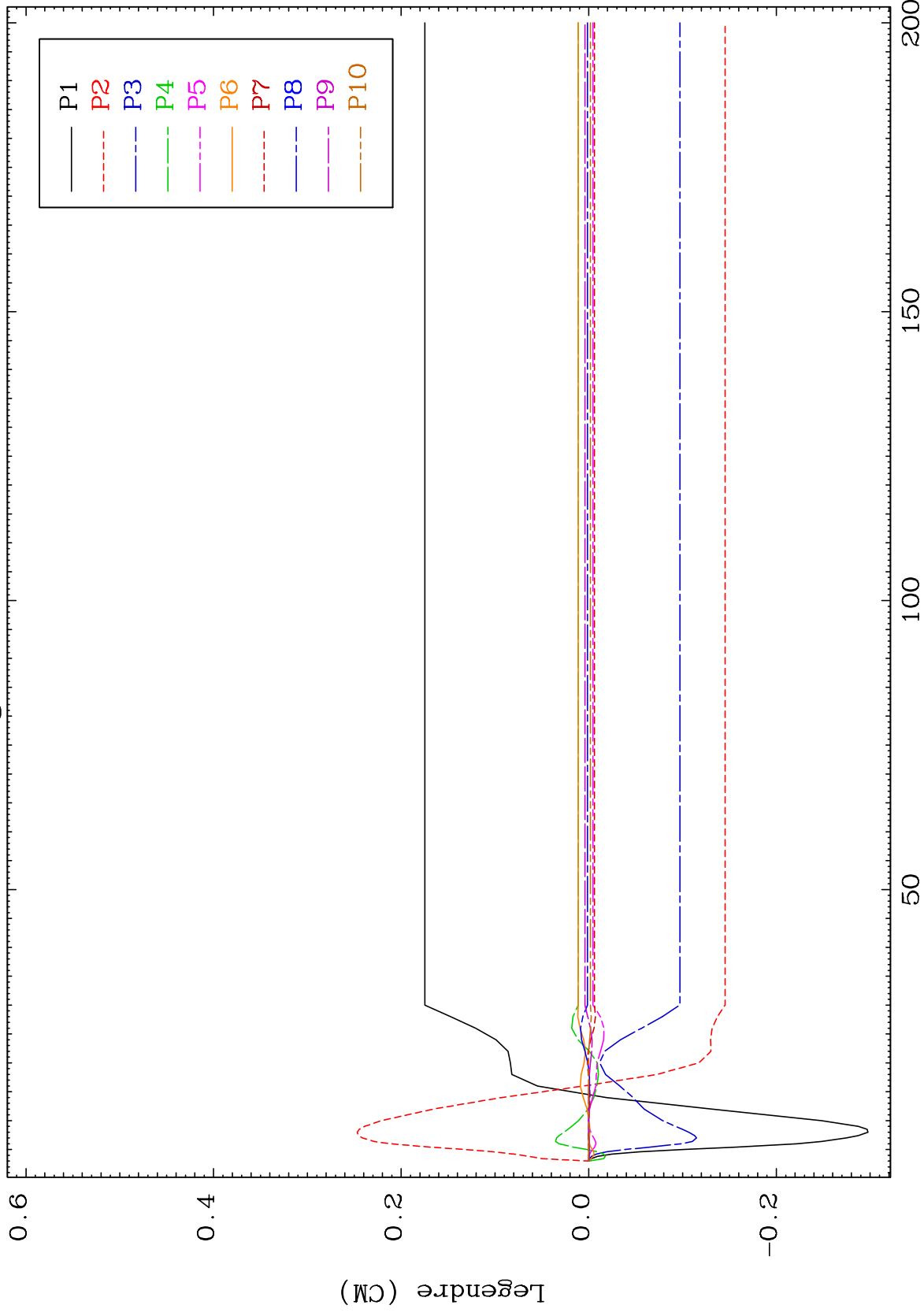
58-Ce-152



MAT 5873

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

58-Ce-152



94

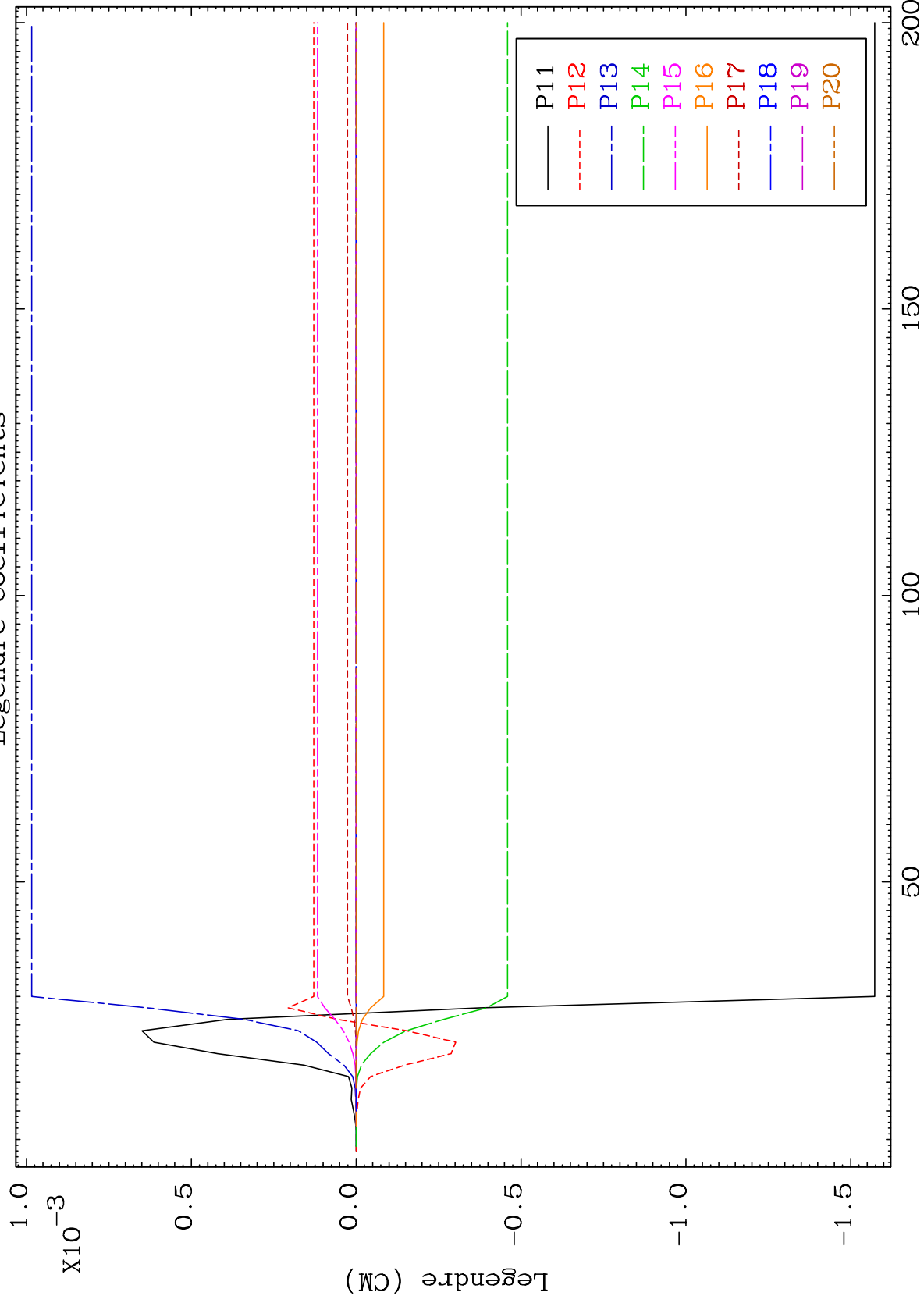
Incident Energy (MeV)

58-Ce-152

MAT 5873

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

58-Ce-152



95

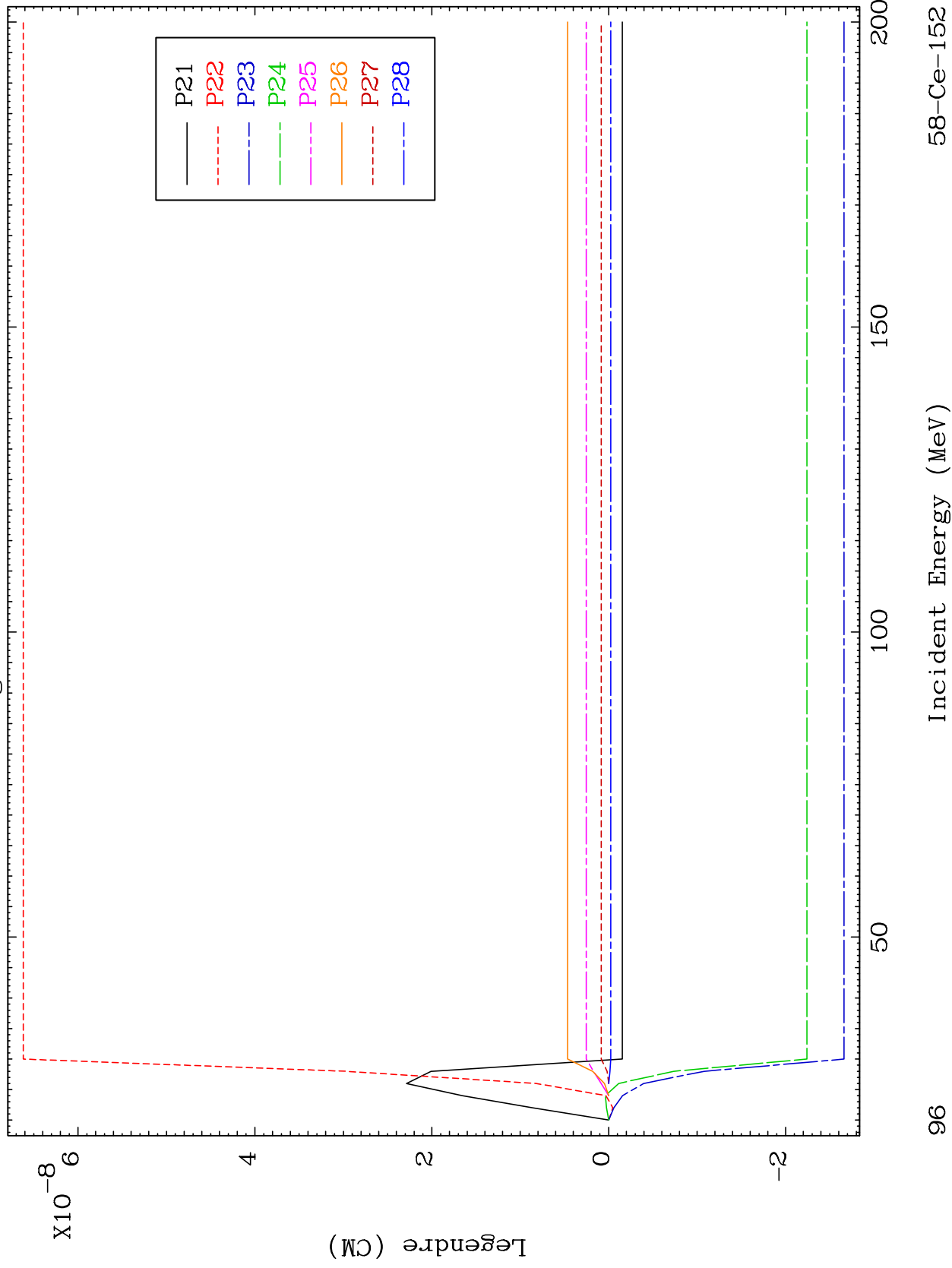
Incident Energy (MeV)

58-Ce-152

MAT 5873

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

58-Ce-152



96

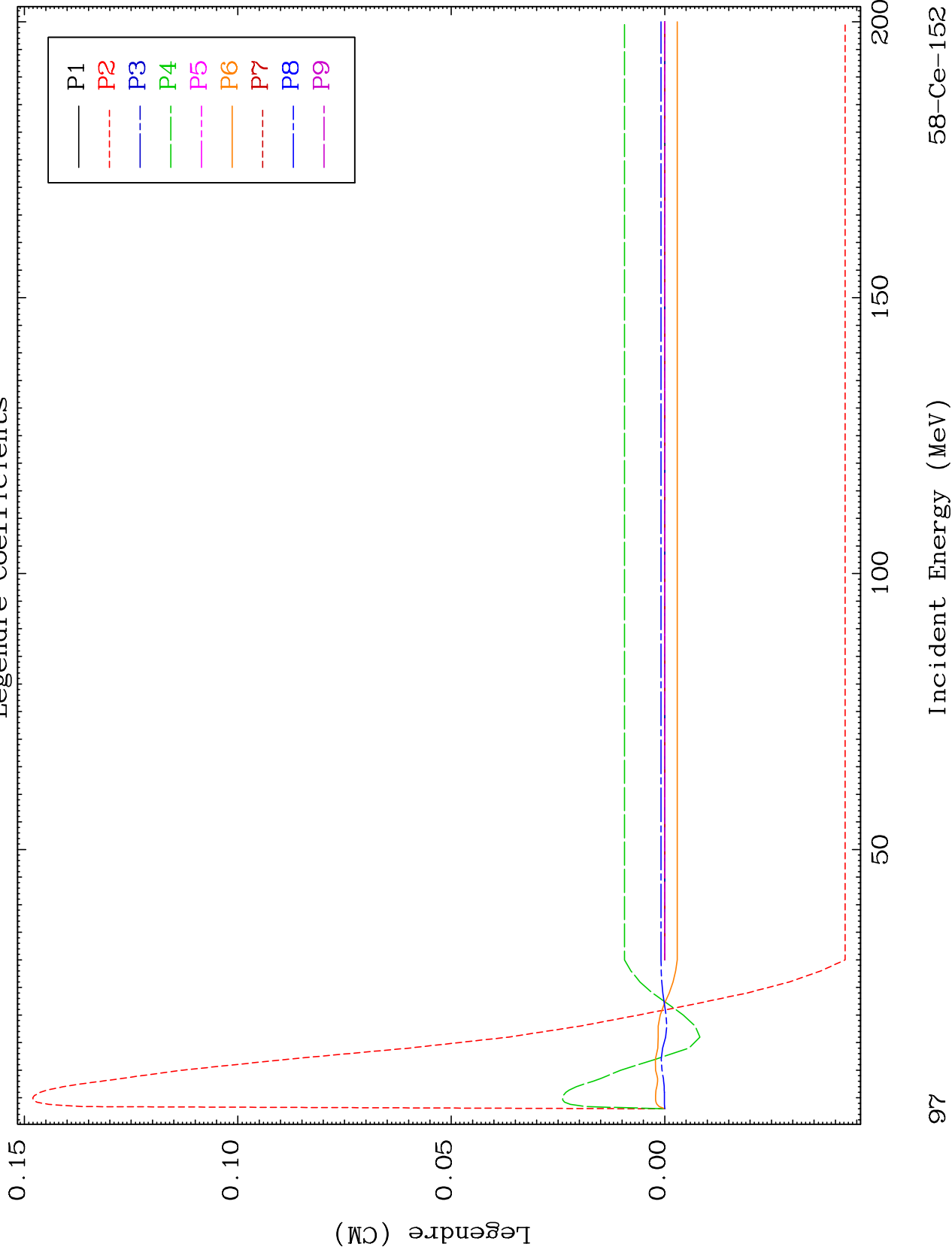
Incident Energy (MeV)

58-Ce-152

MAT 5873

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

58-Ce-152

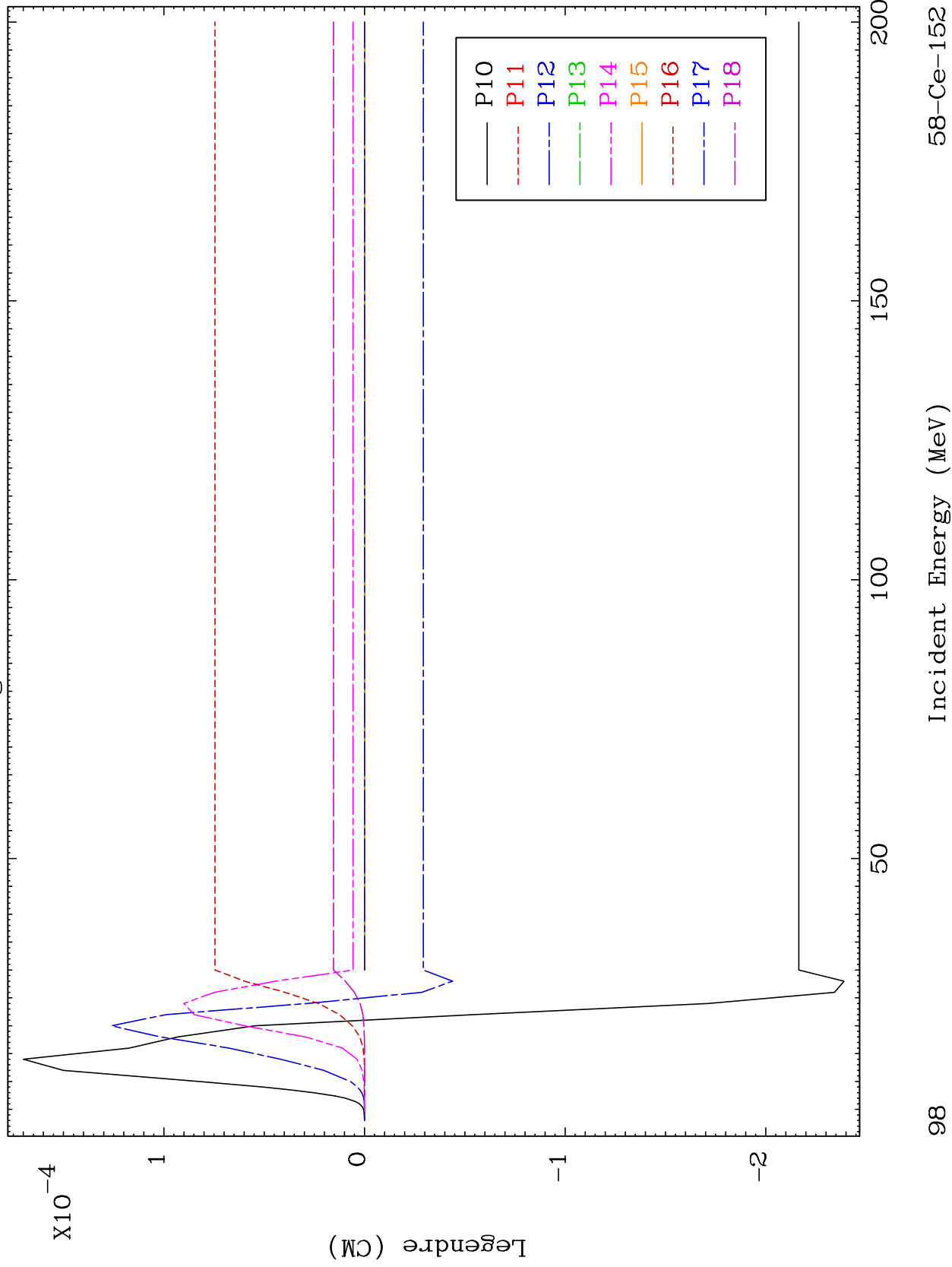


97

MAT 5873

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

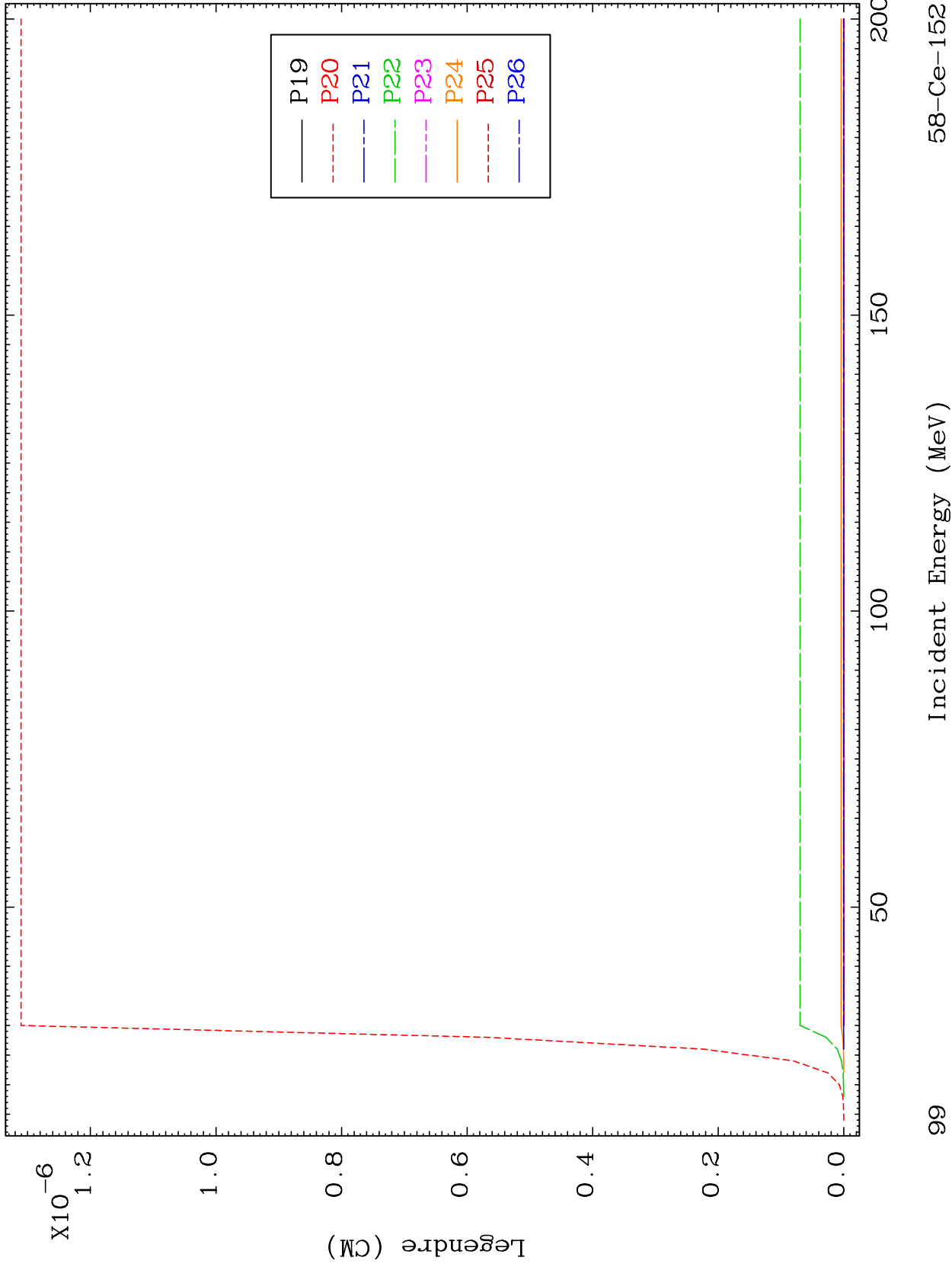
58-Ce-152



MAT 5873

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

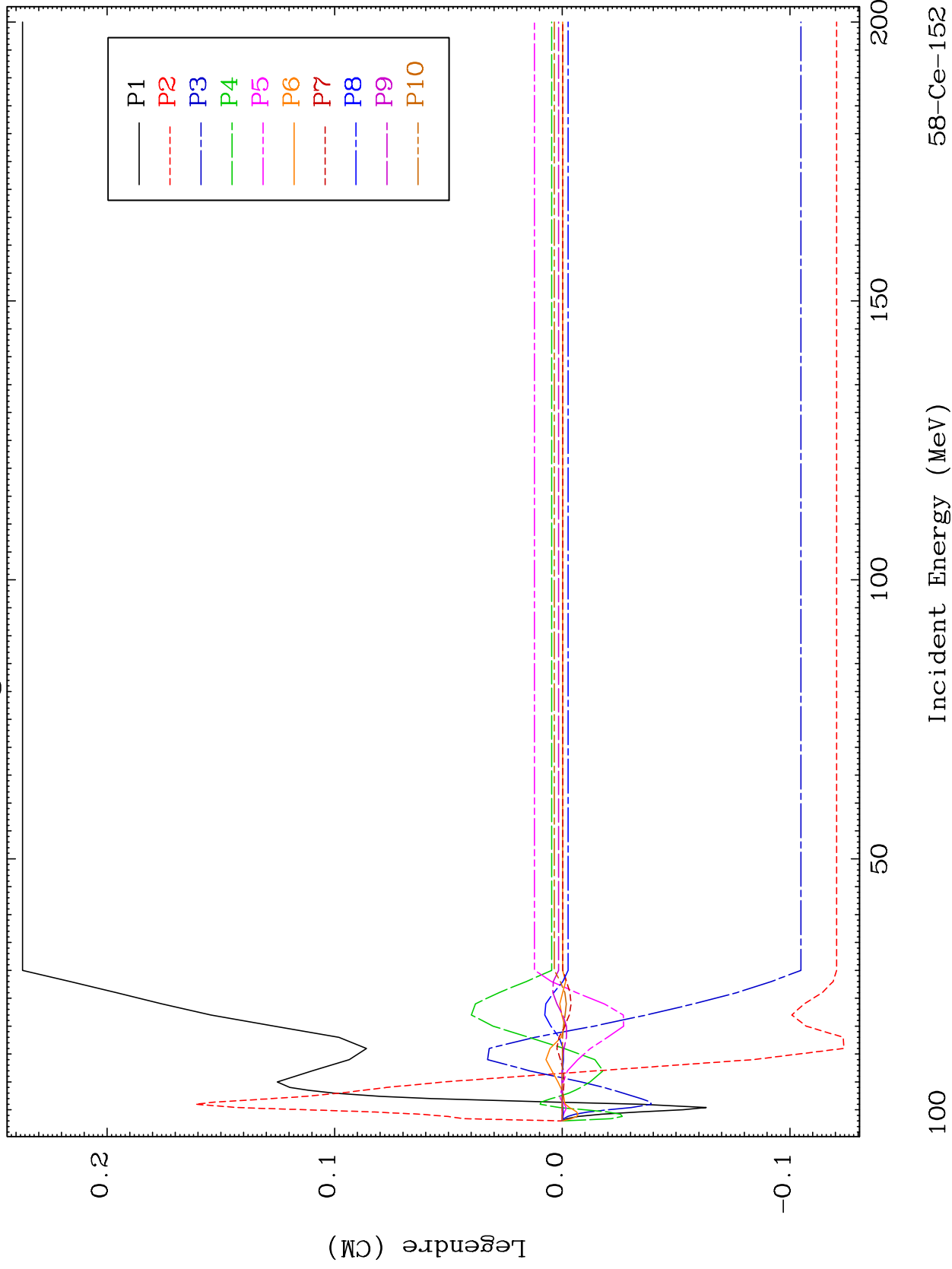
58-Ce-152



MAT 5873

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

58-Ce-152

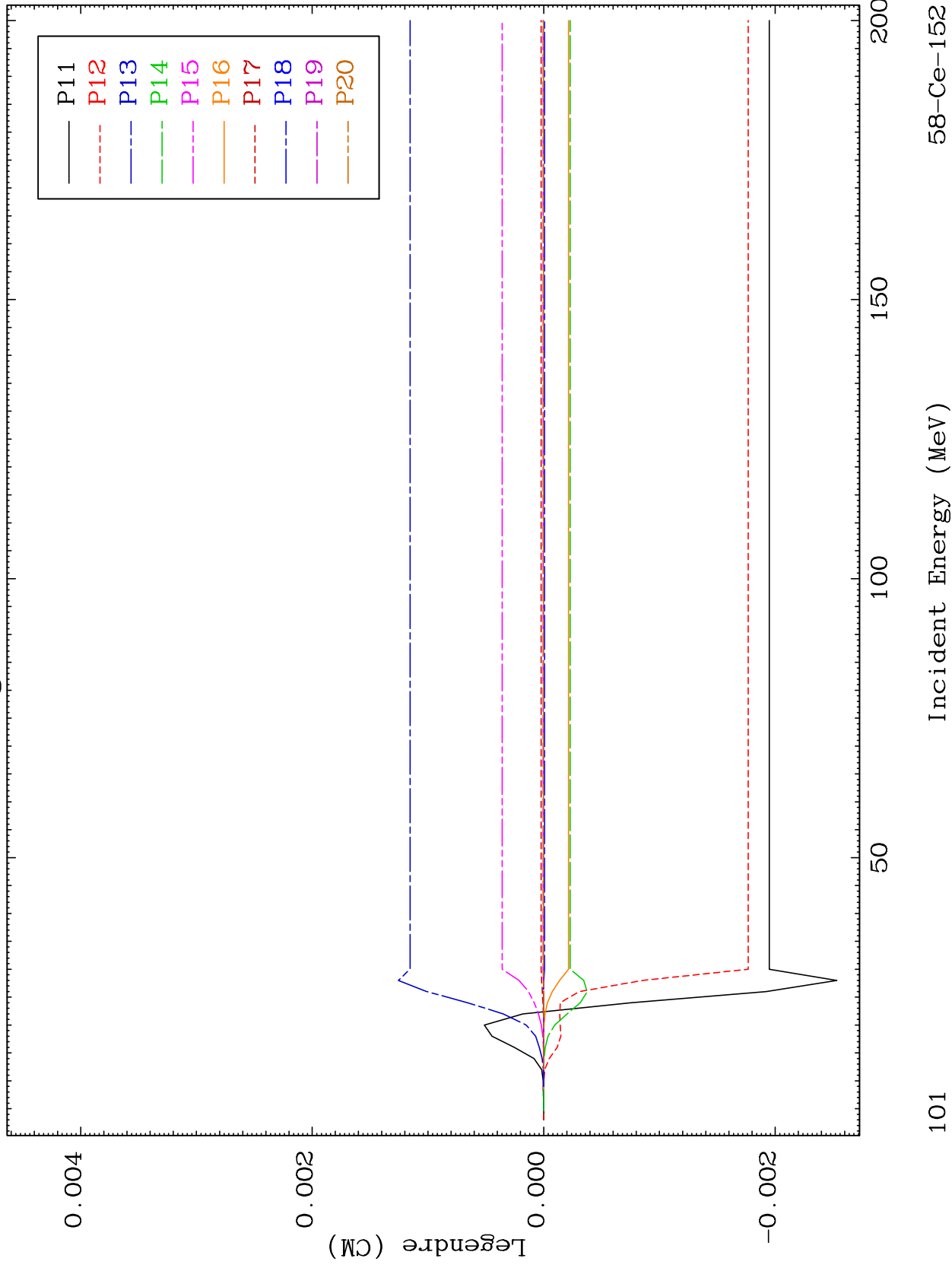


58-Ce-152

MAT 5873

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

58-Ce-152



101

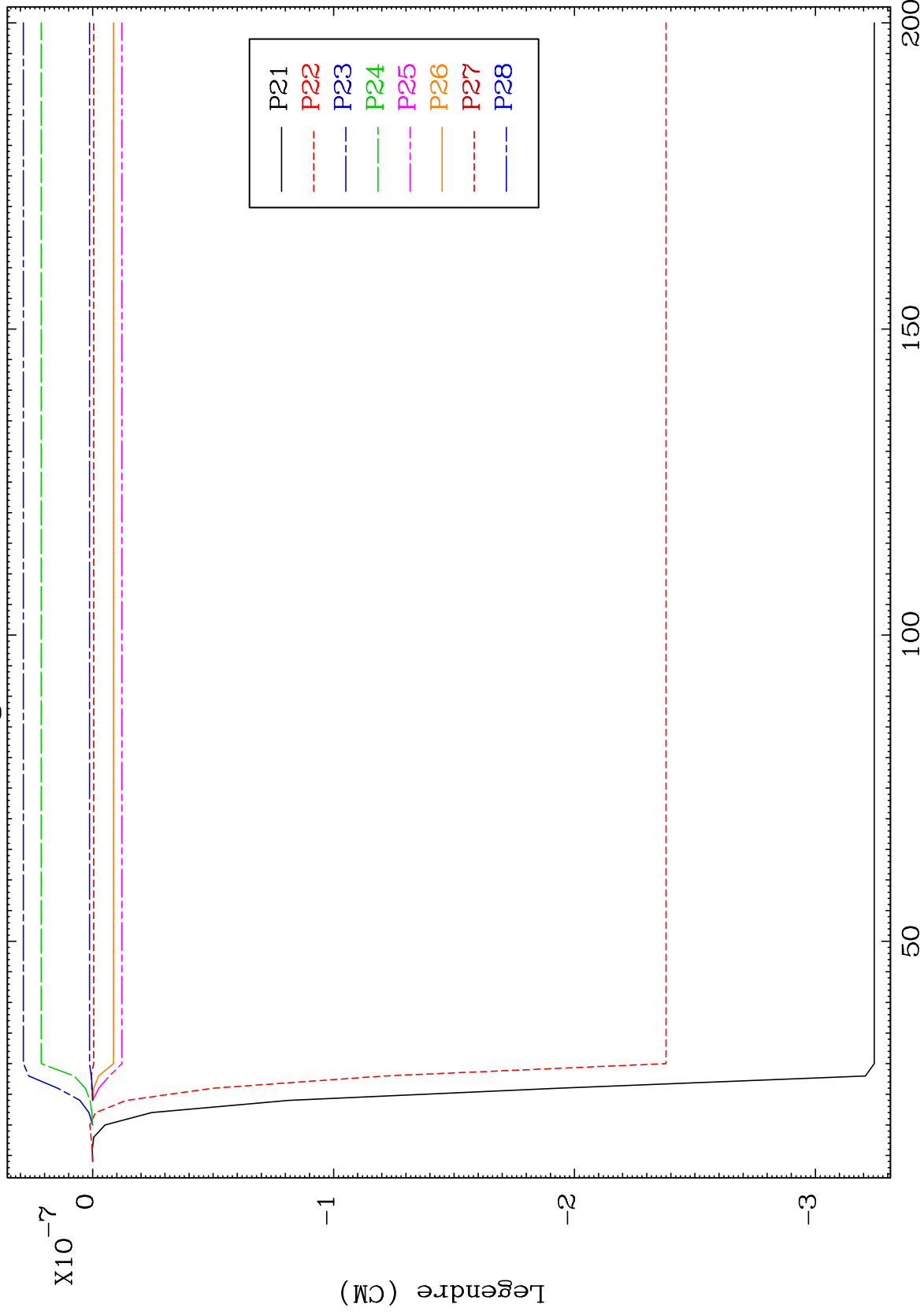
Incident Energy (MeV)

58-Ce-152

MAT 5873

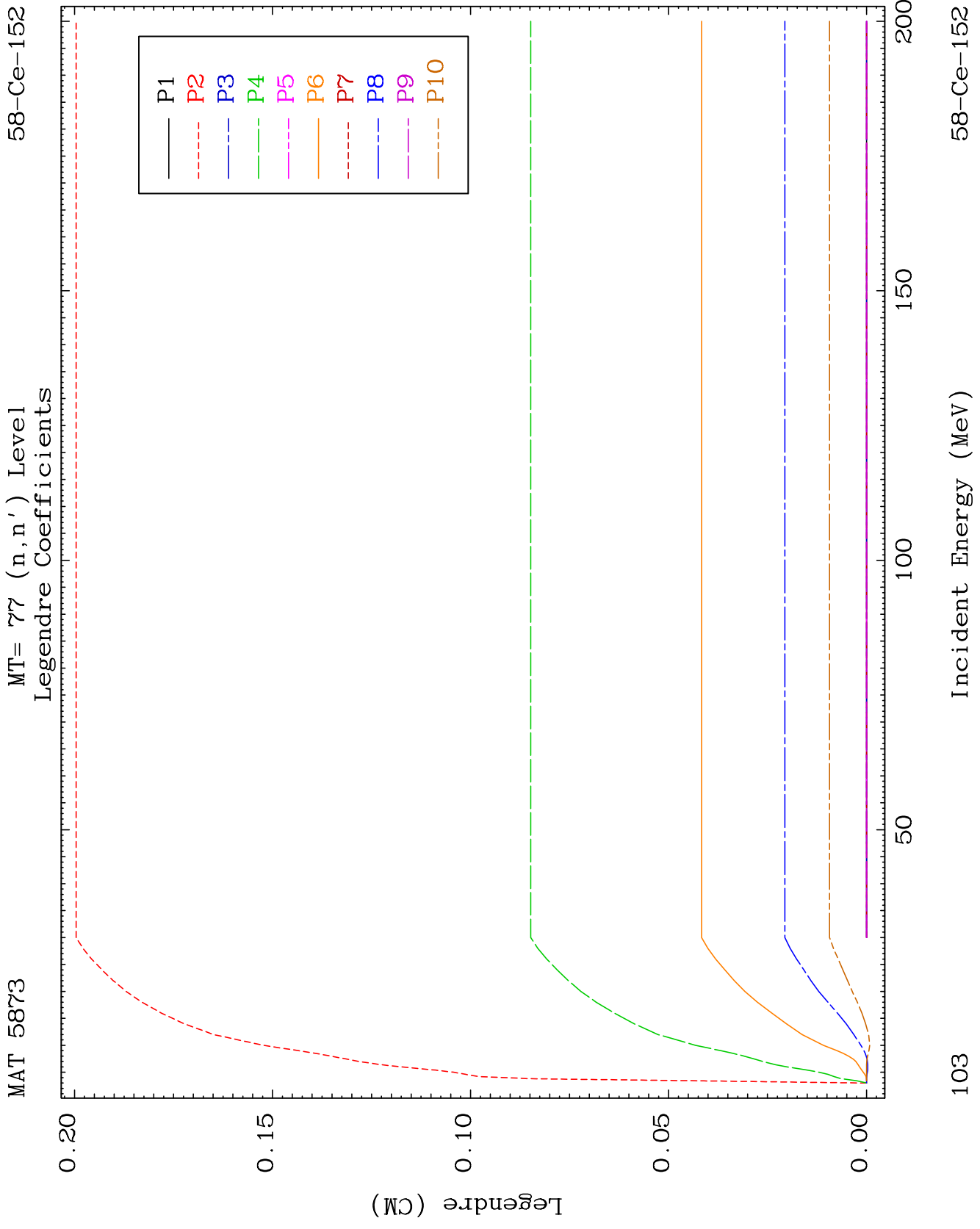
MT= 76 (n,n') Level
Legendre Coefficients

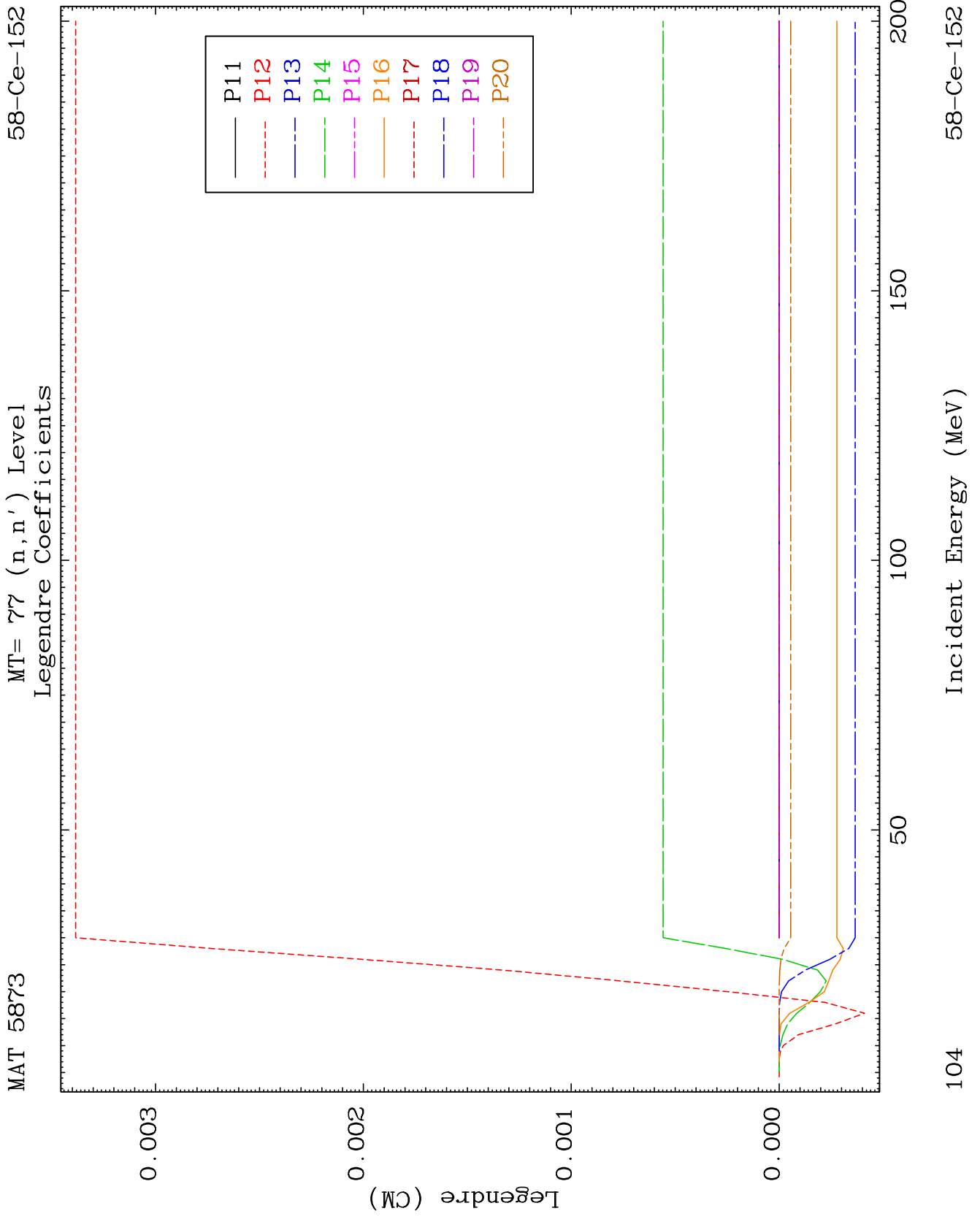
58-Ce-152

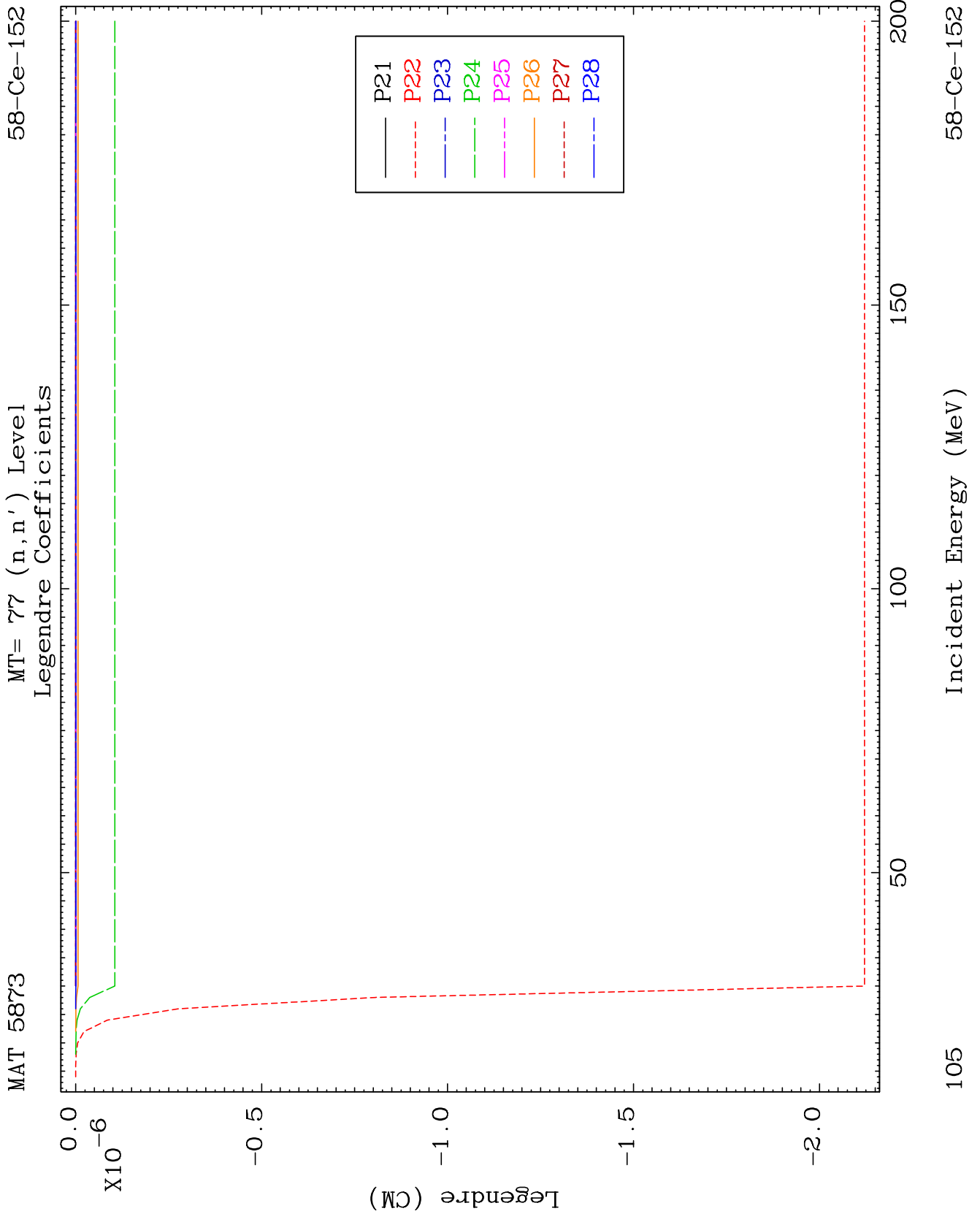


102

58-Ce-152



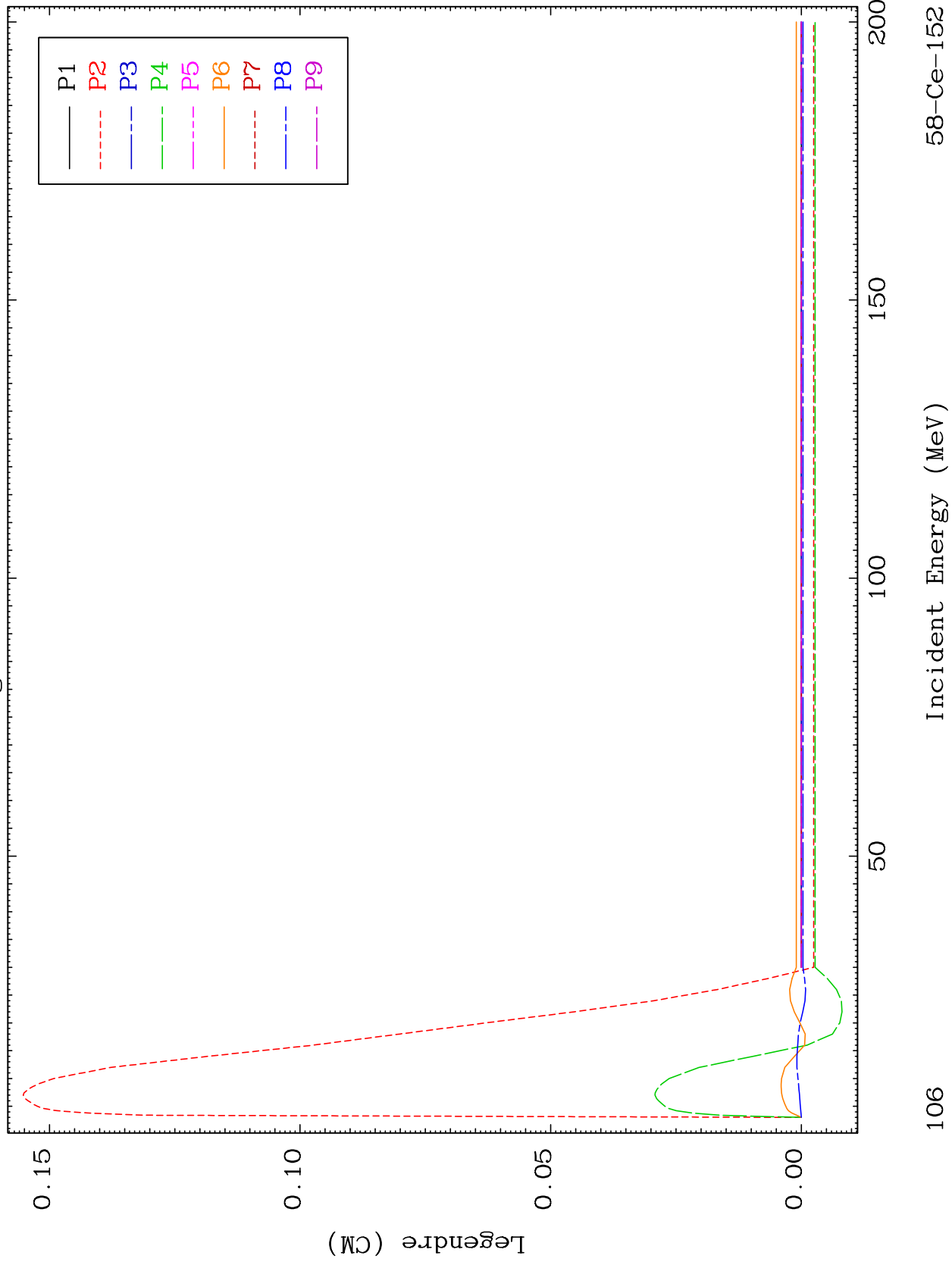




MAT 5873

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

58-Ce-152



58-Ce-152

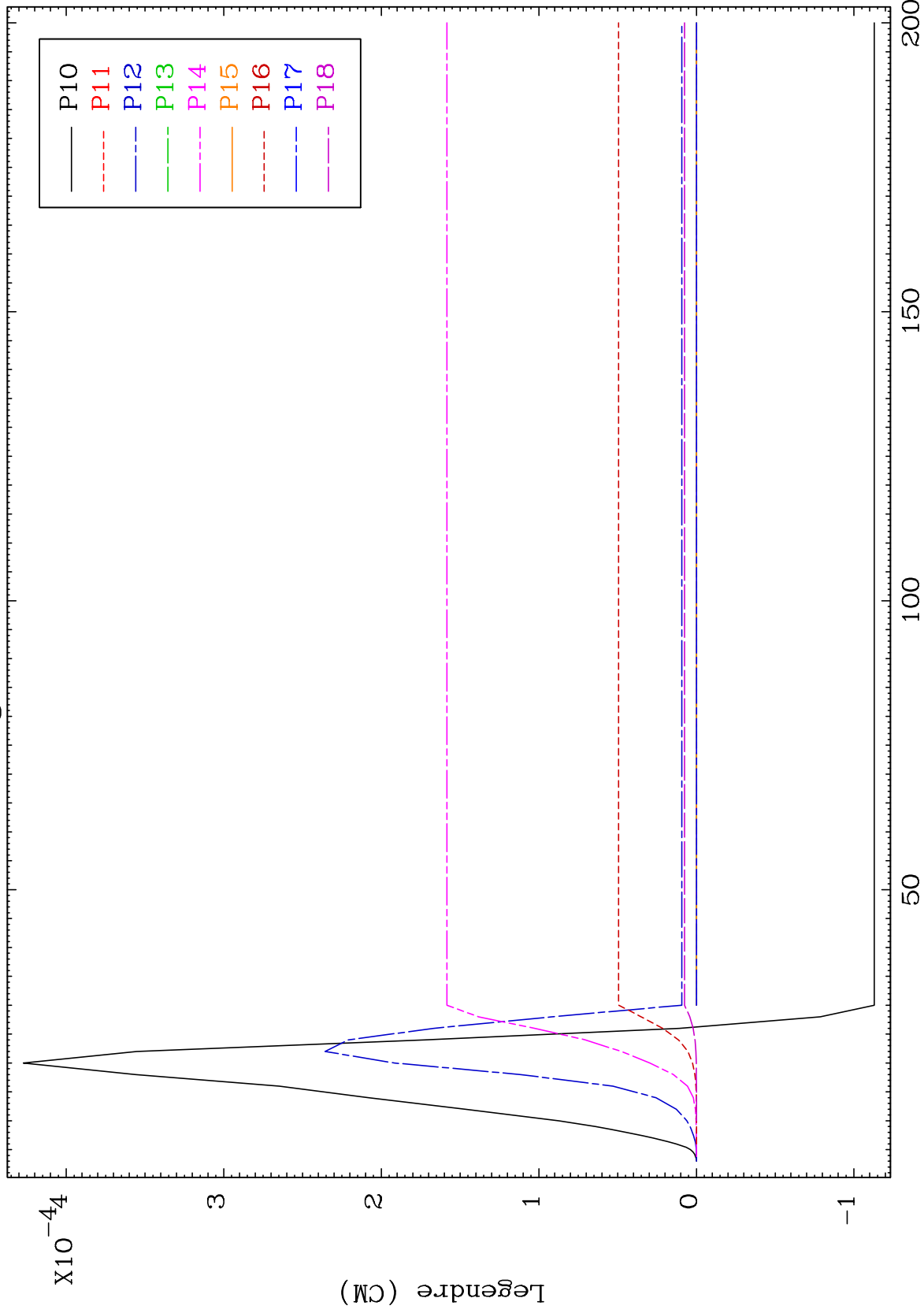
Incident Energy (MeV)

106

MAT 5873

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

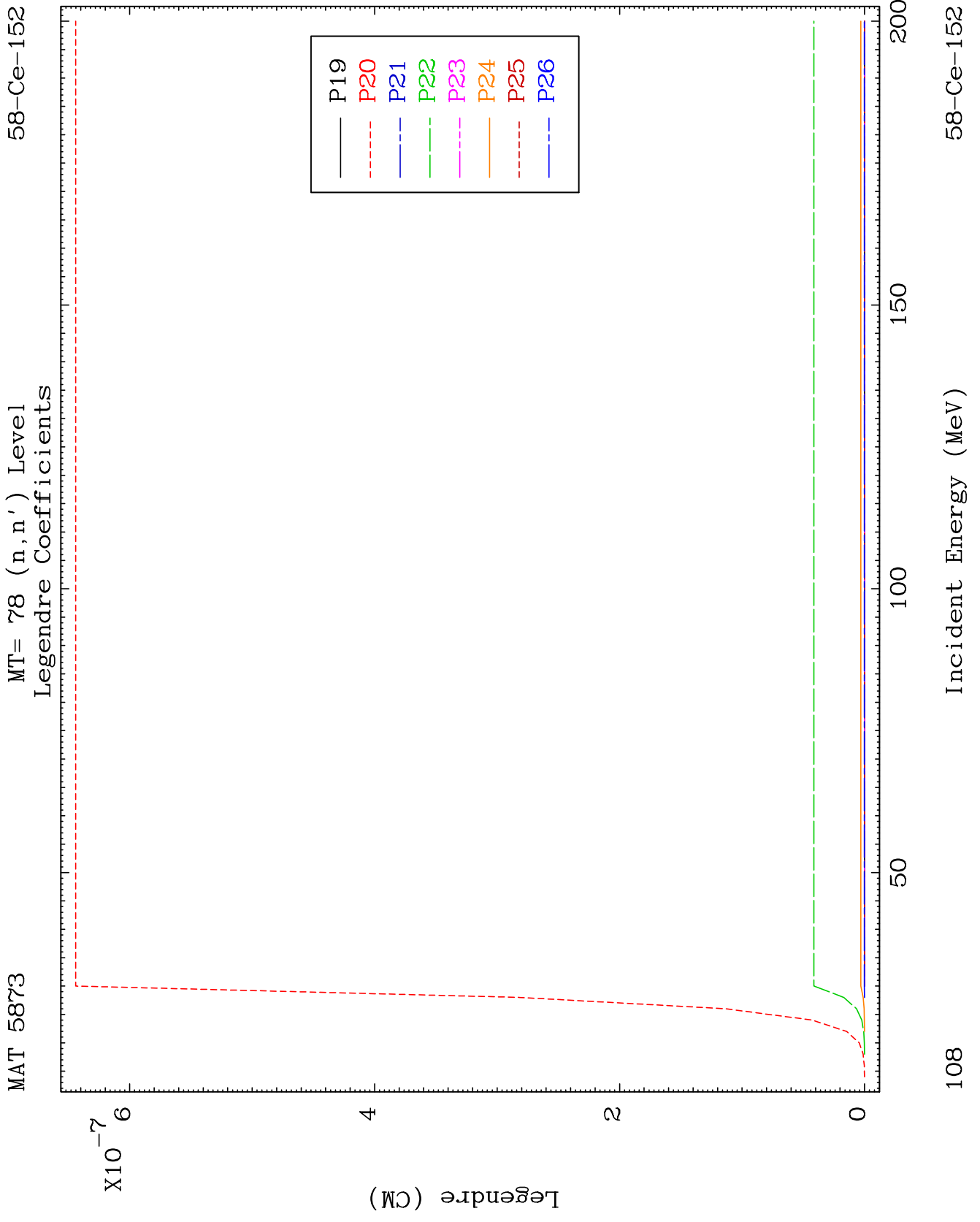
58-Ce-152

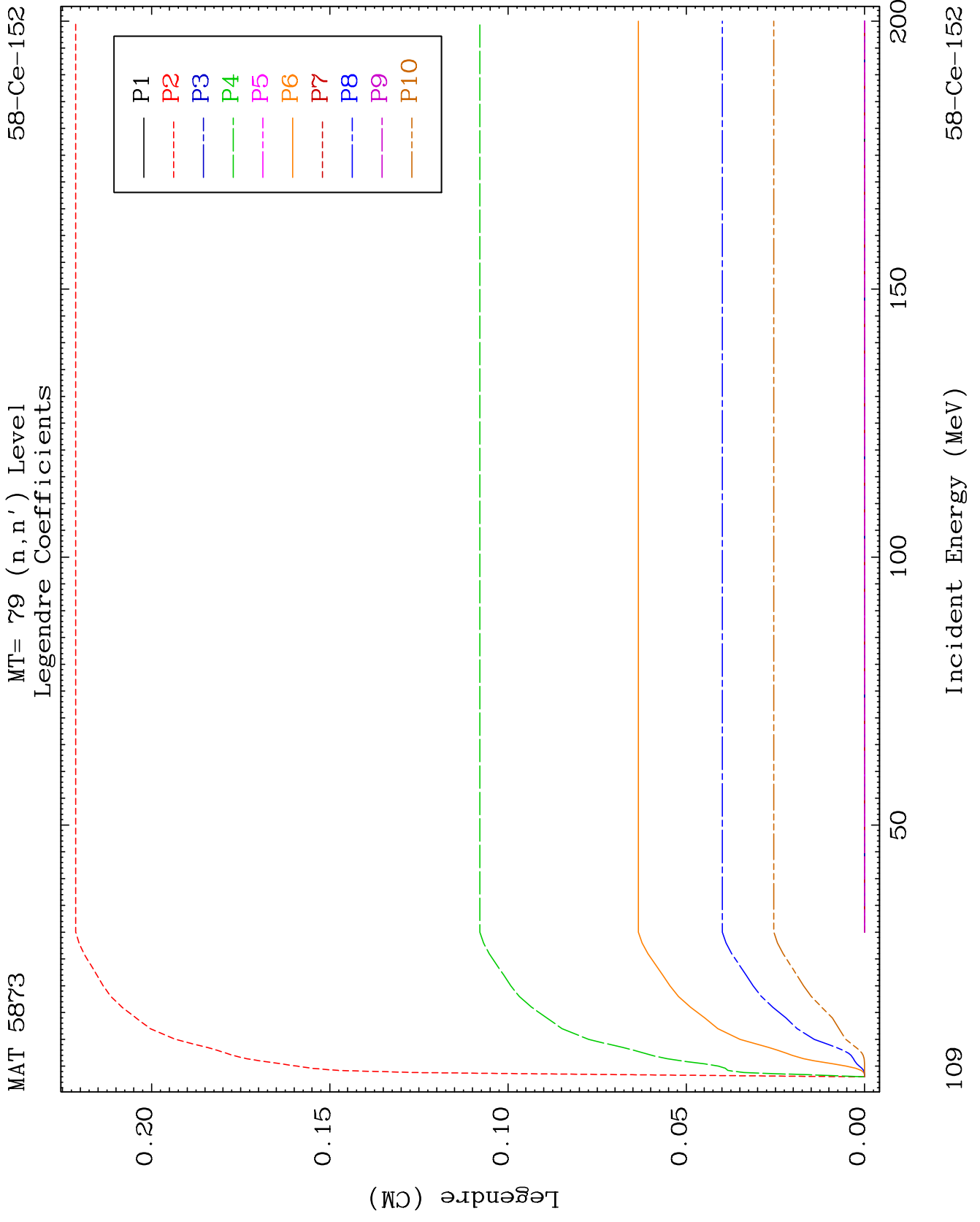


107

Incident Energy (MeV)

58-Ce-152

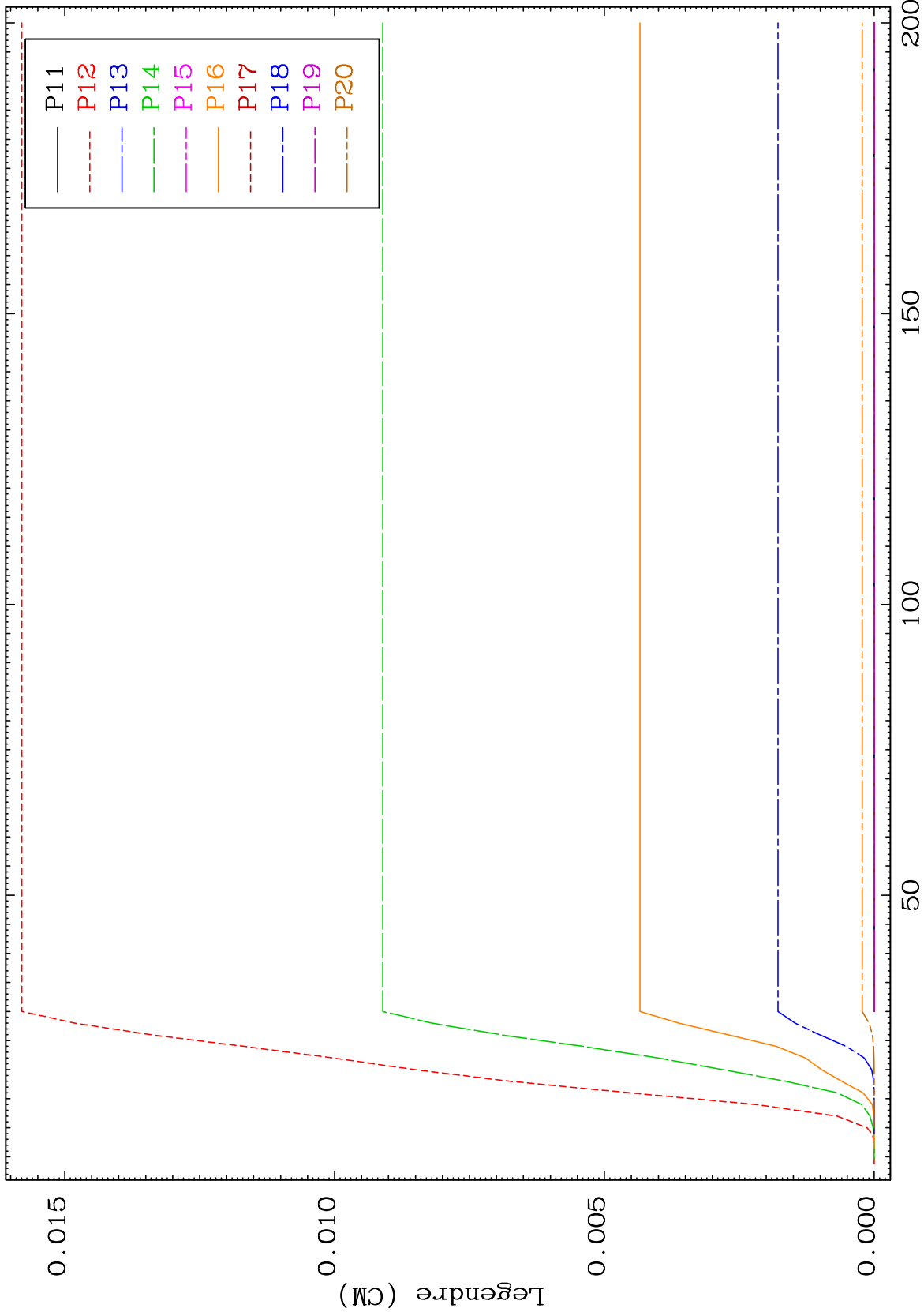




MAT 5873

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

58-Ce-152



110

Incident Energy (MeV)

58-Ce-152

