

Program EVALPLOT
(Version 2021-1)

by

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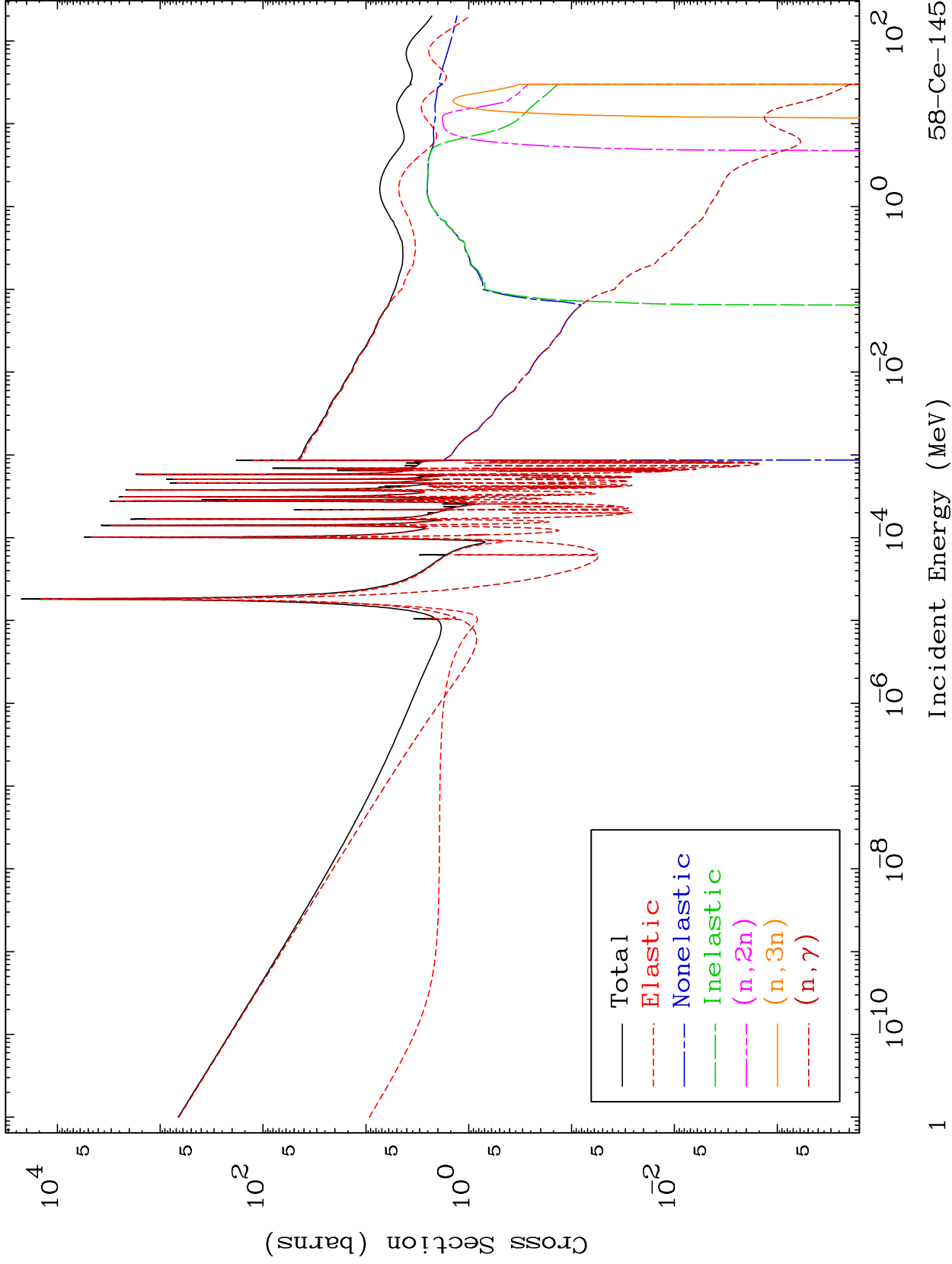
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Press Mouse Button to Start

MAT 5852

Neutron Major
293 Kelvin Cross Sections

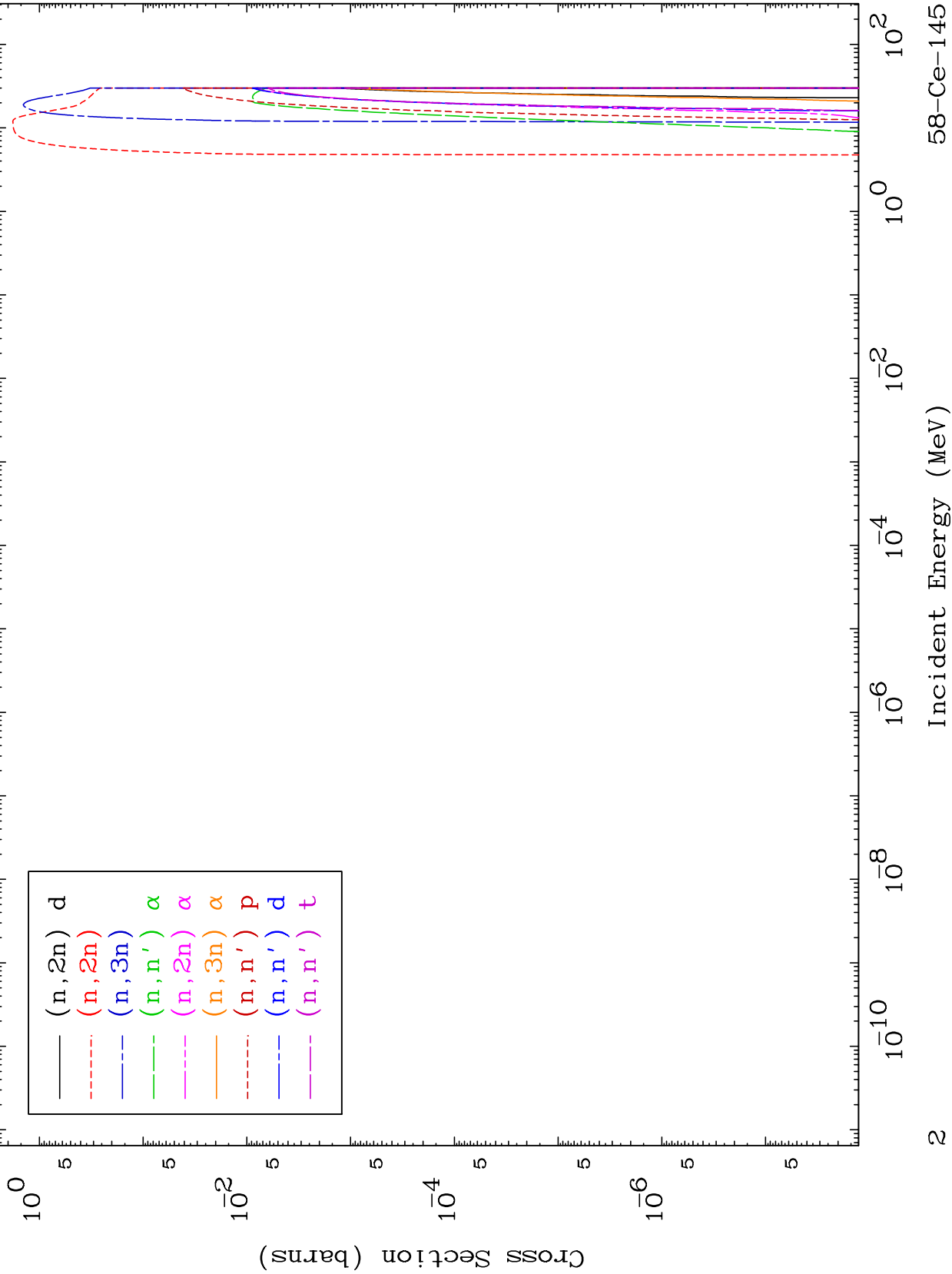
58-Ce-145



MAT 5852

Neutron Absorption
293 Kelvin Cross Sections

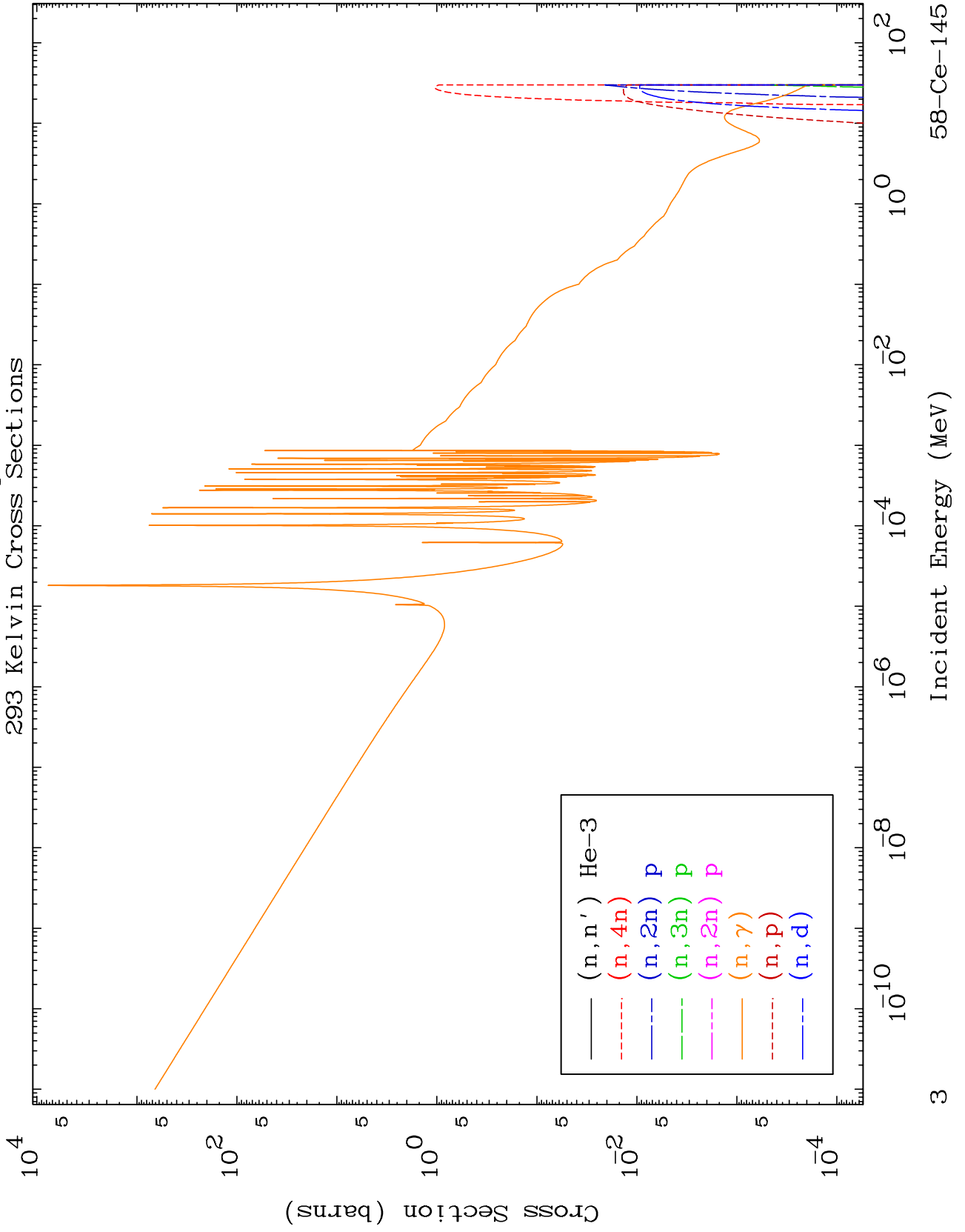
58-Ce-145



MAT 5852

Neutron Absorption
293 Kelvin Cross Sections

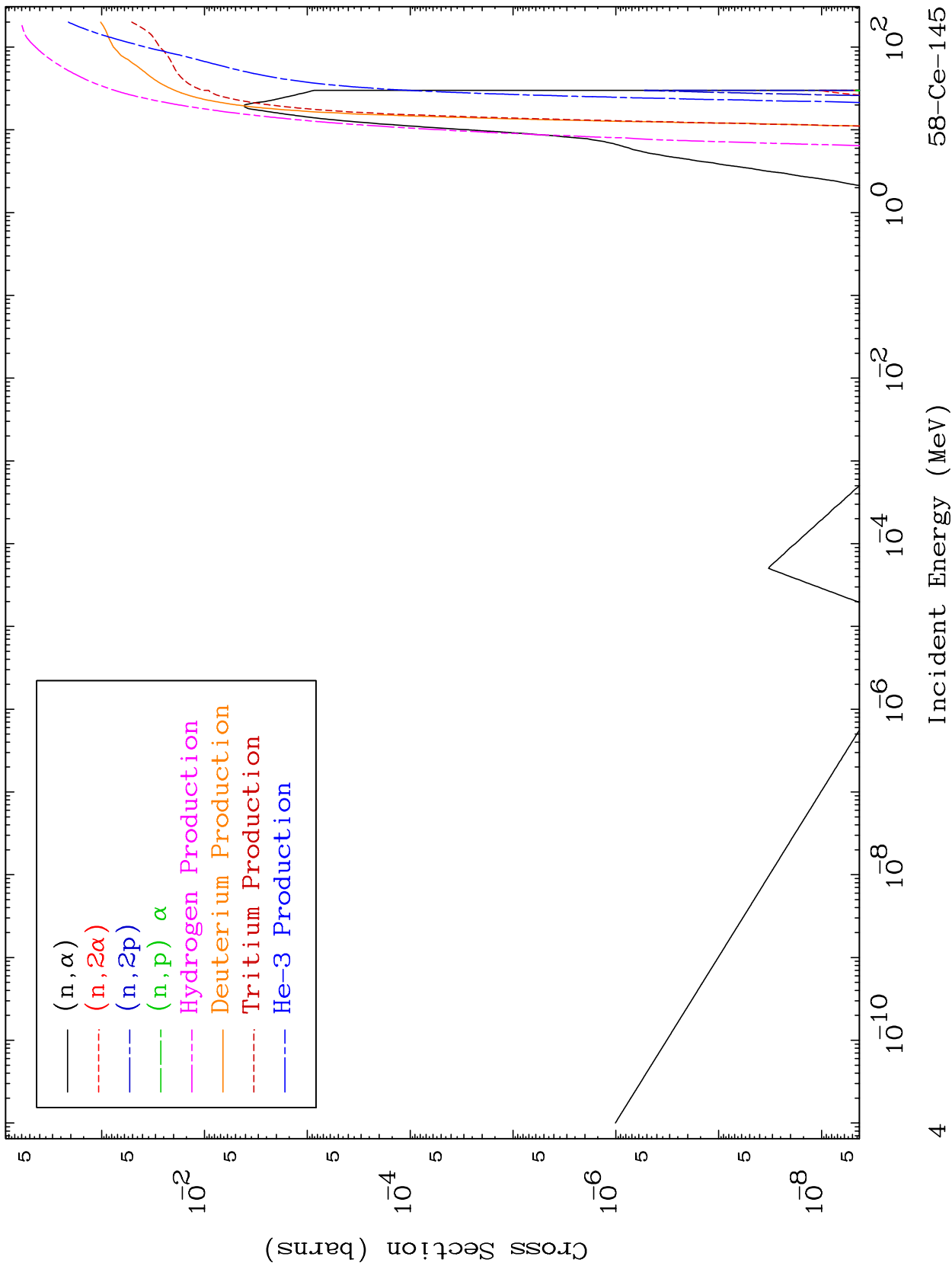
58-Ce-145



MAT 5852

Neutron Absorption
293 Kelvin Cross Sections

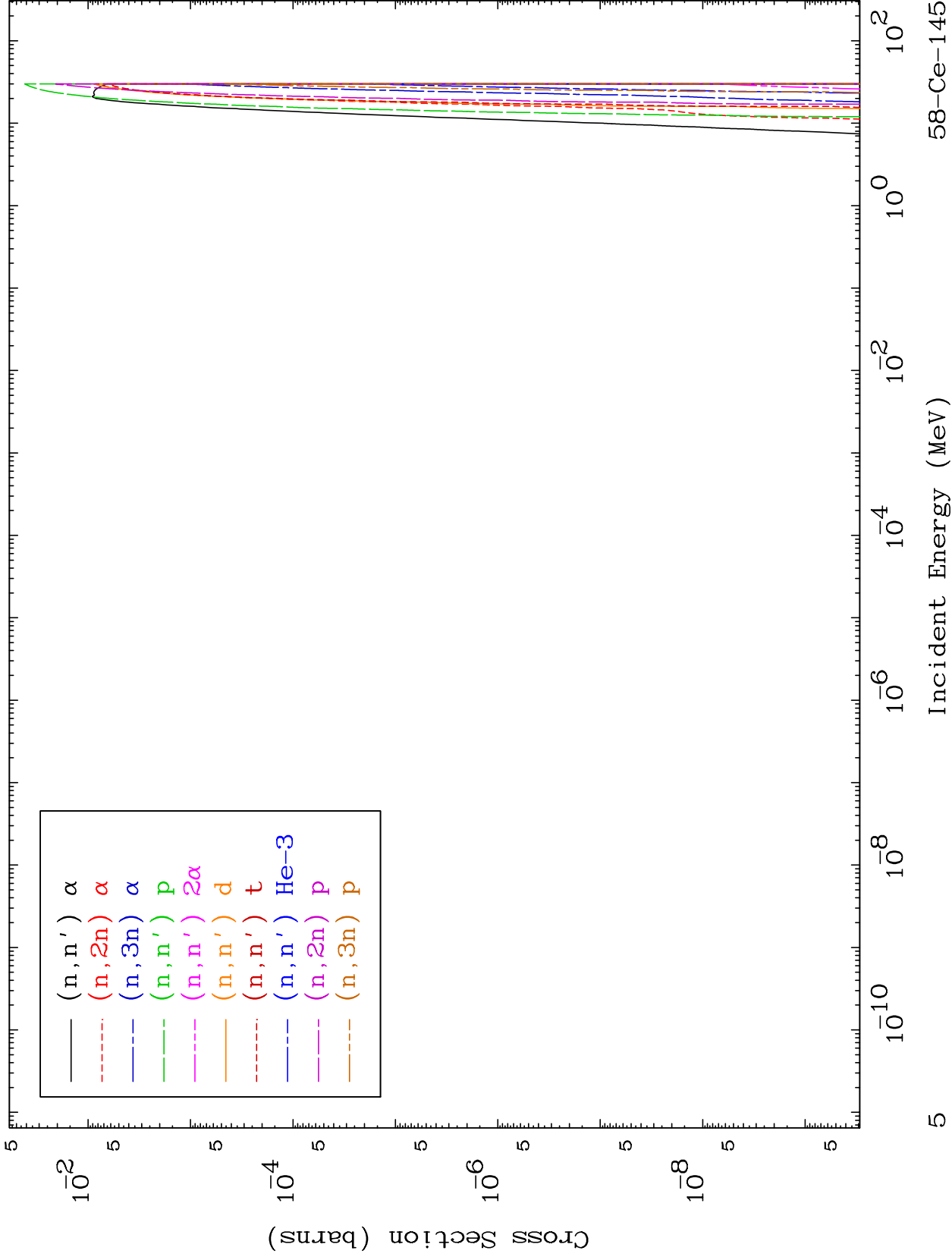
58-Ce-145



MAT 5852

Charged Particle
293 Kelvin Cross Sections

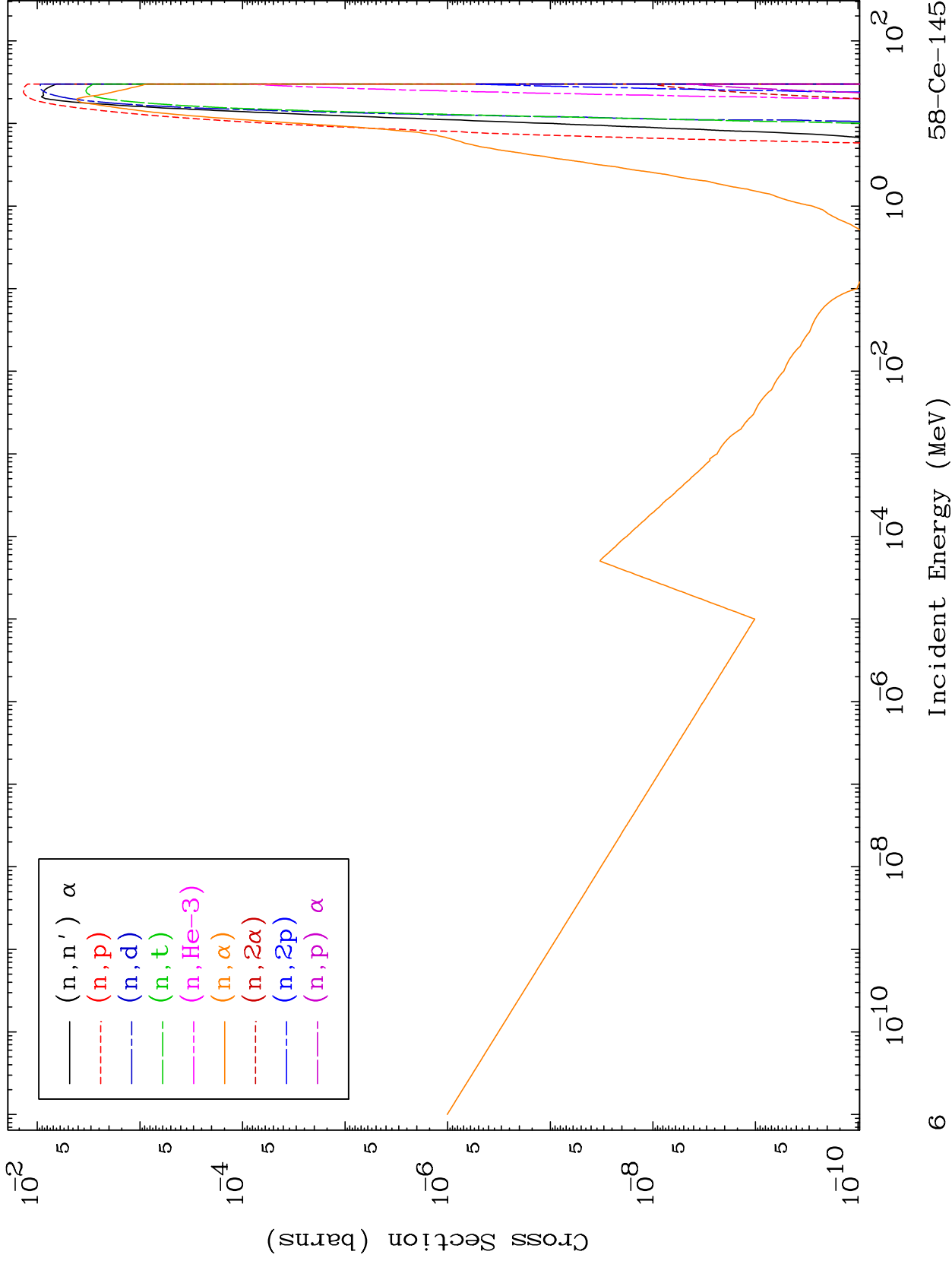
58-Ce-145



MAT 5852

Charged Particle
293 Kelvin Cross Sections

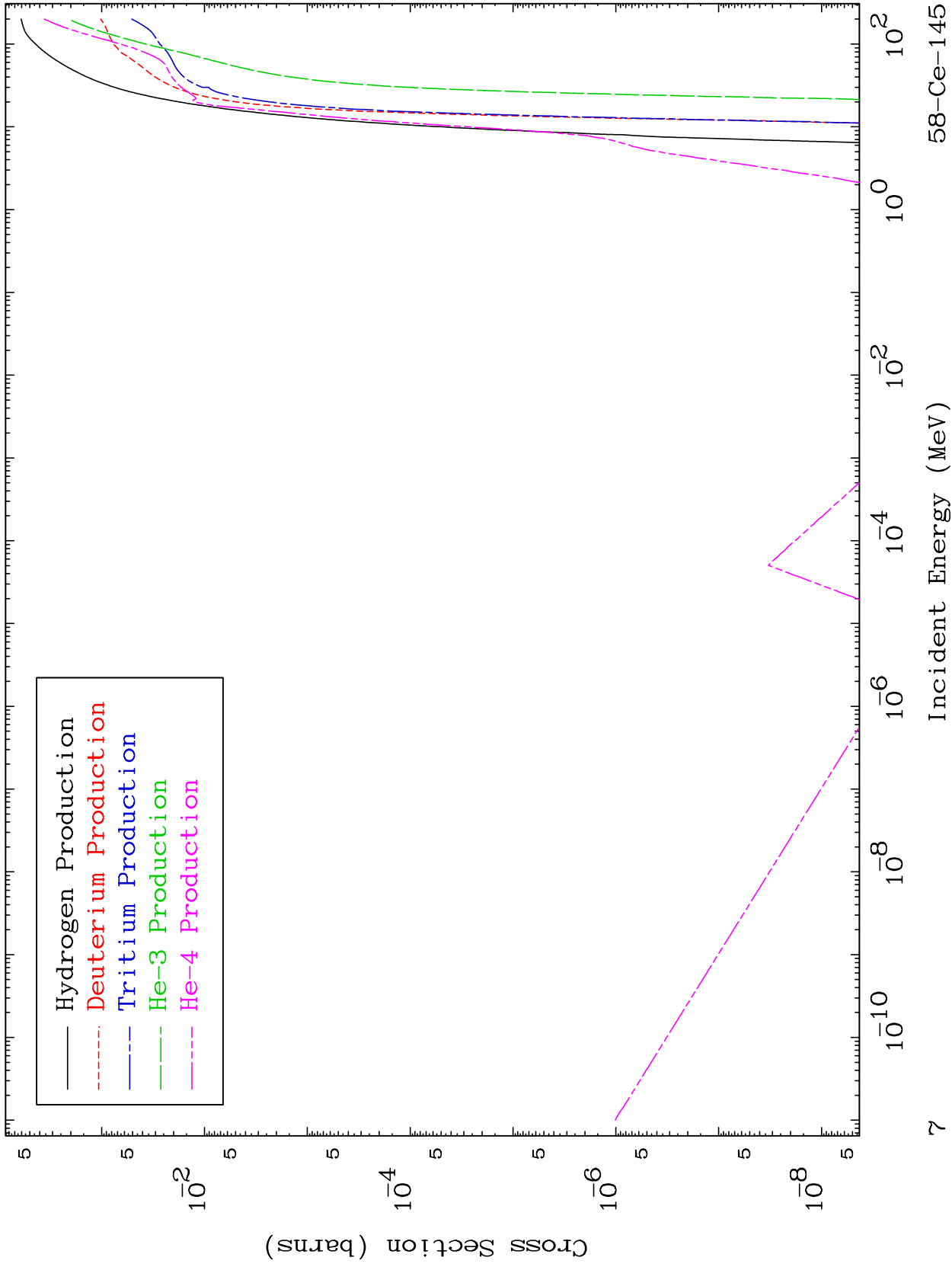
58-Ce-145



MAT 5852

Particle Production
293 Kelvin Cross Sections

58-Ce-145

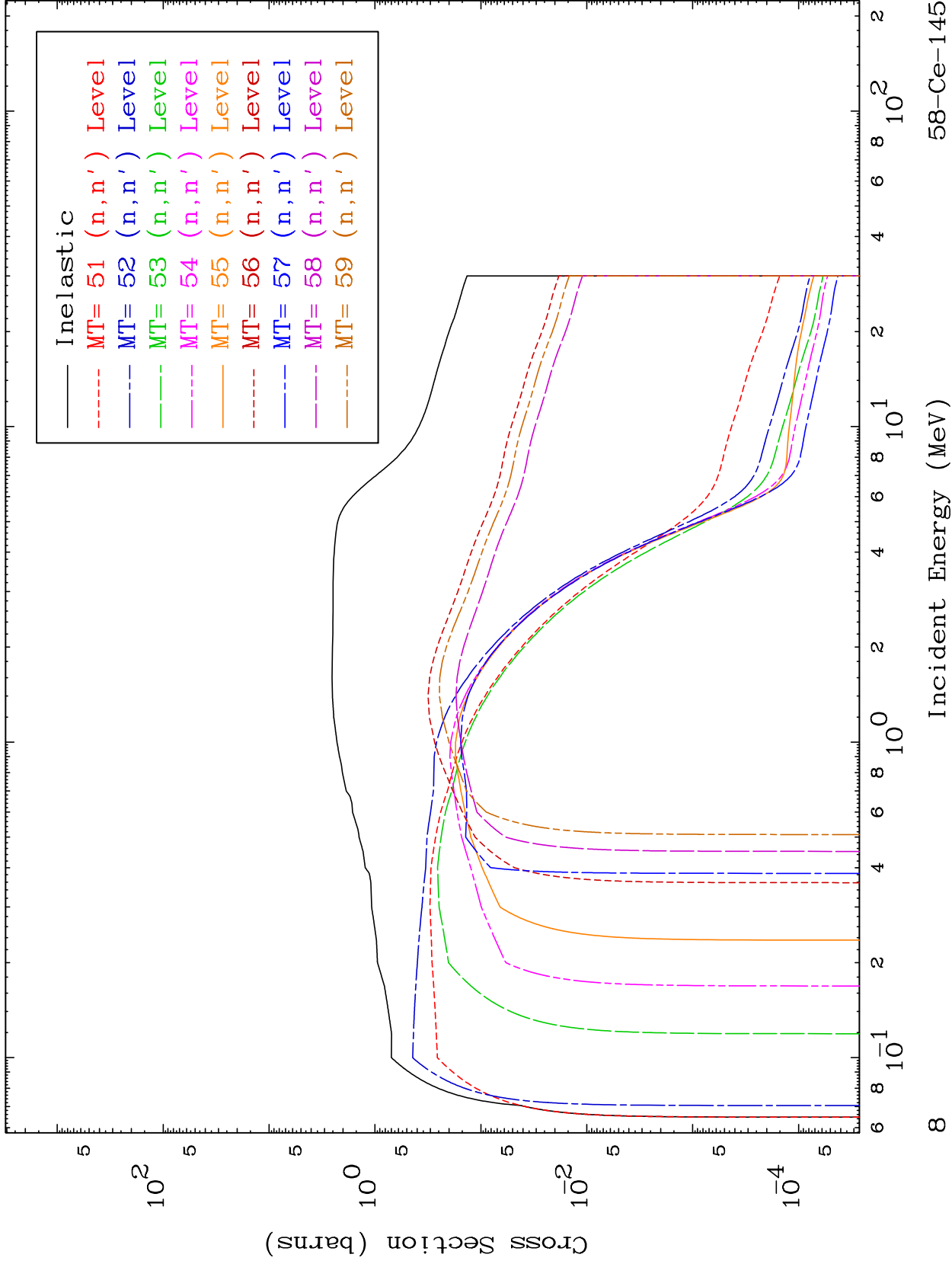


MAT 5852

(n,n') Levels

58-Ce-145

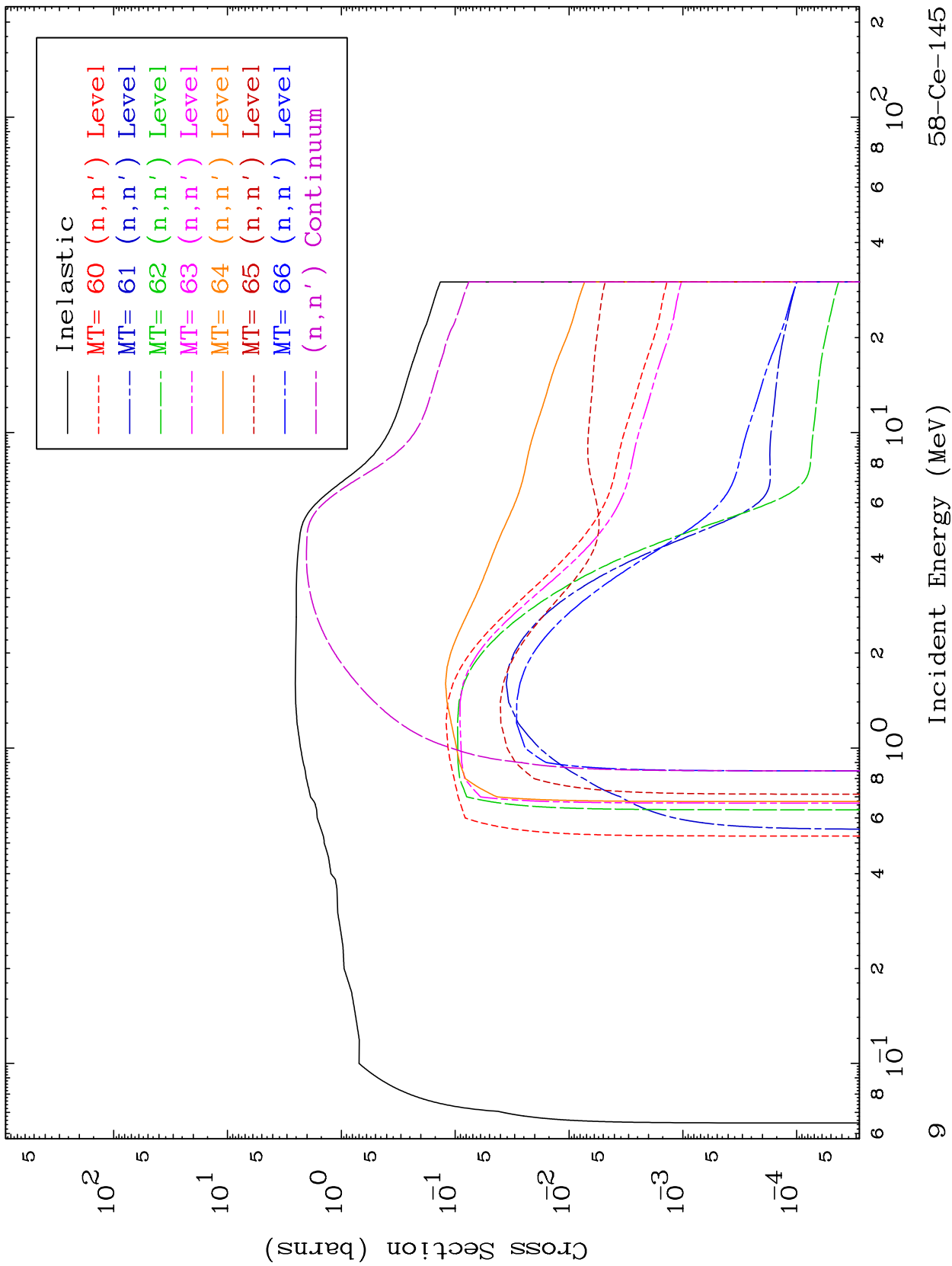
293 Kelvin Cross Sections



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Incident Energy (MeV)

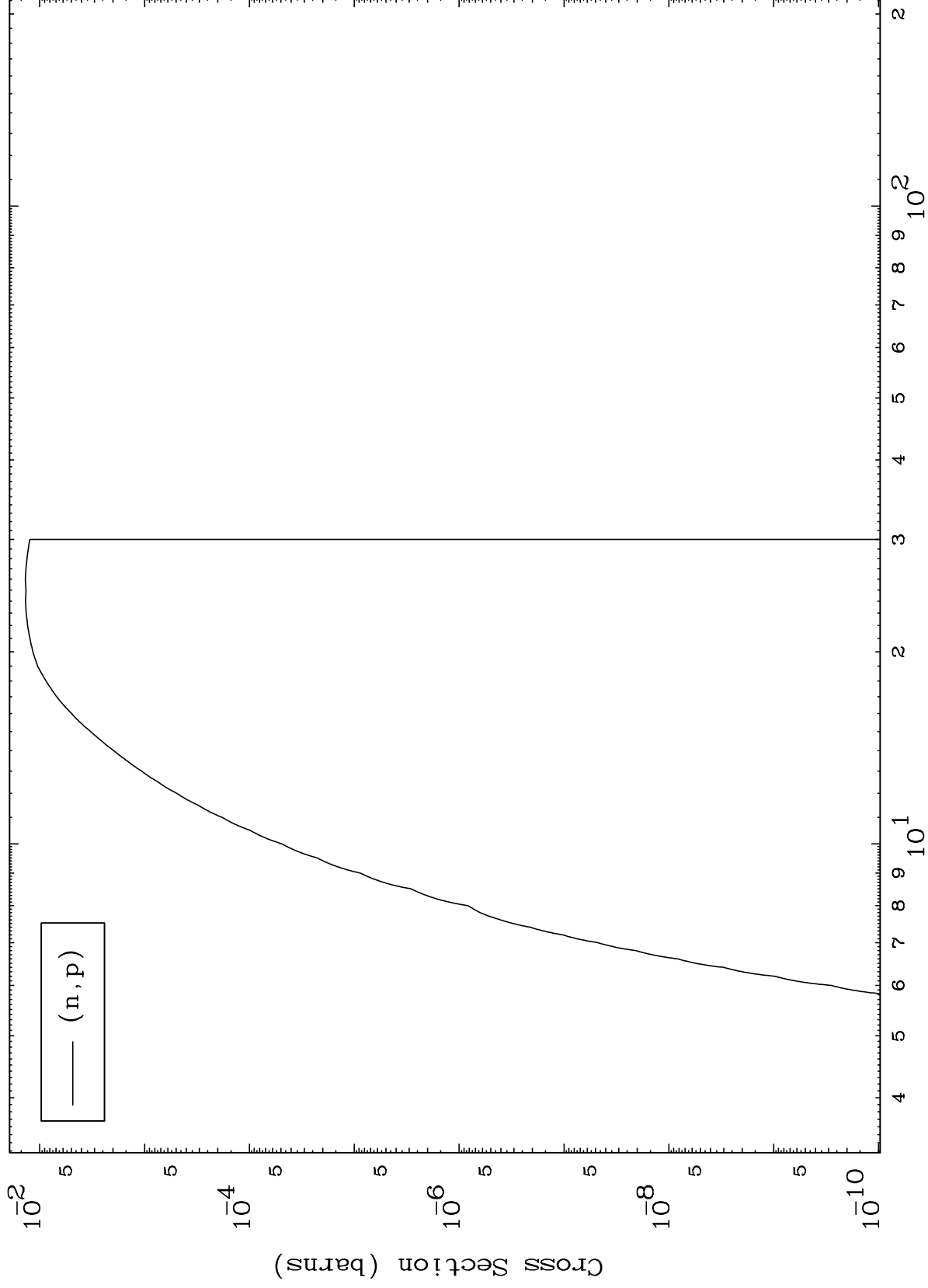
58-Ce-145



MAT 5852

(n,p) Levels
293 Kelvin Cross Sections

58-Ce-145



10

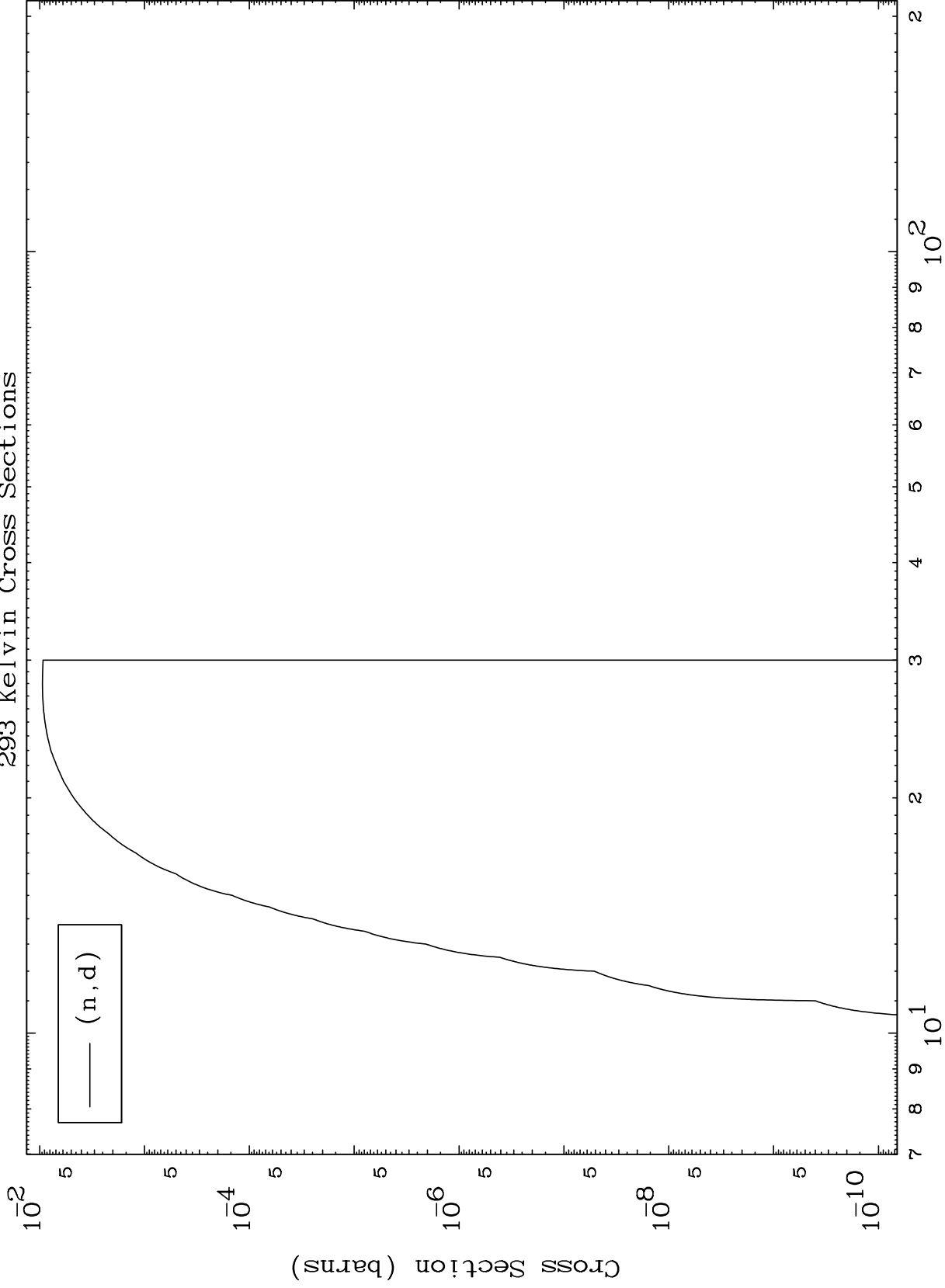
Incident Energy (MeV)

58-Ce-145

MAT 5852

(n,d) Levels
293 Kelvin Cross Sections

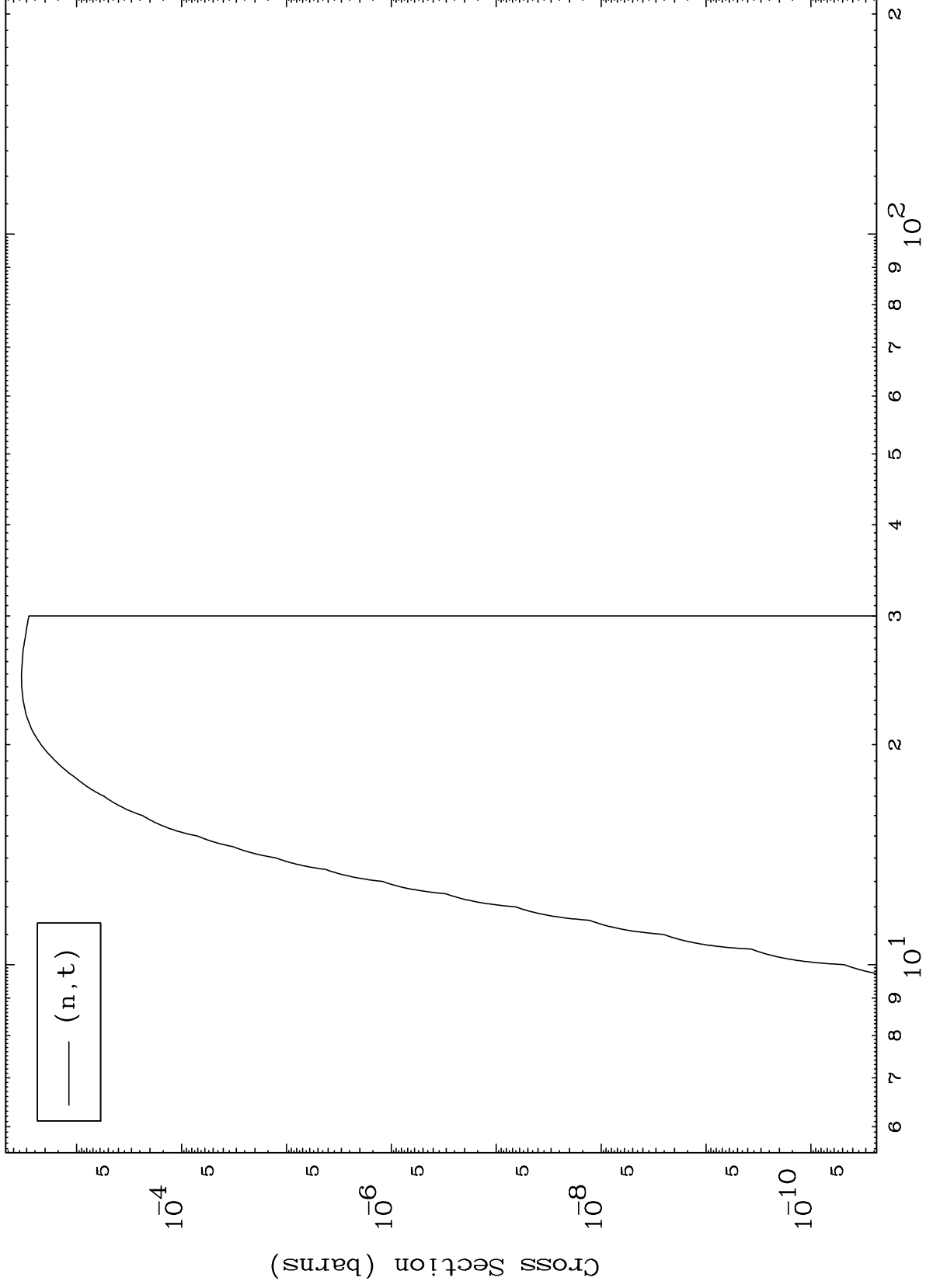
58-Ce-145



MAT 5852

(n,t) Levels
293 Kelvin Cross Sections

58-Ce-145



12

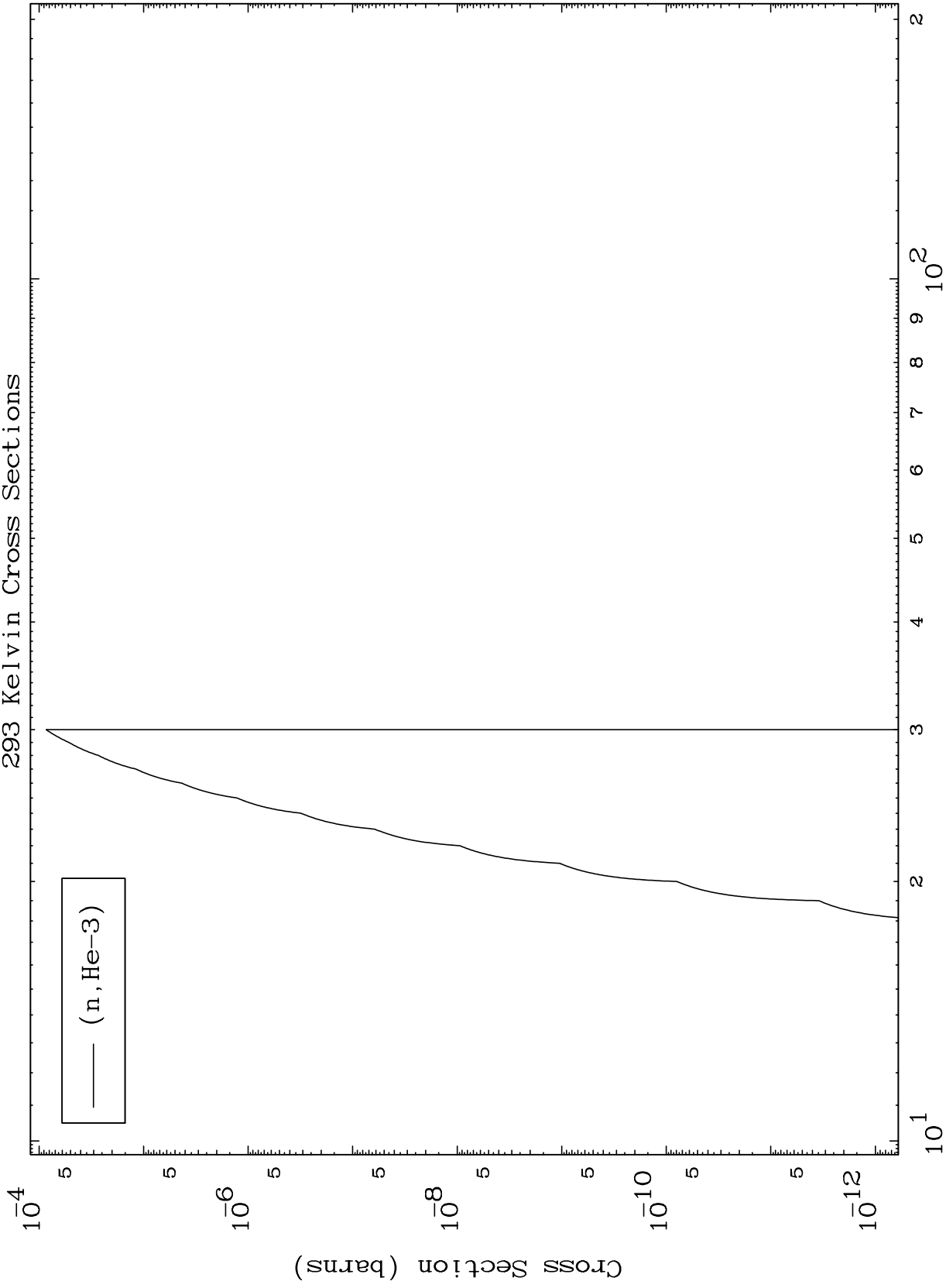
Incident Energy (MeV)

58-Ce-145

MAT 5852

(n,He3) Levels
293 Kelvin Cross Sections

58-Ce-145



Incident Energy (MeV)

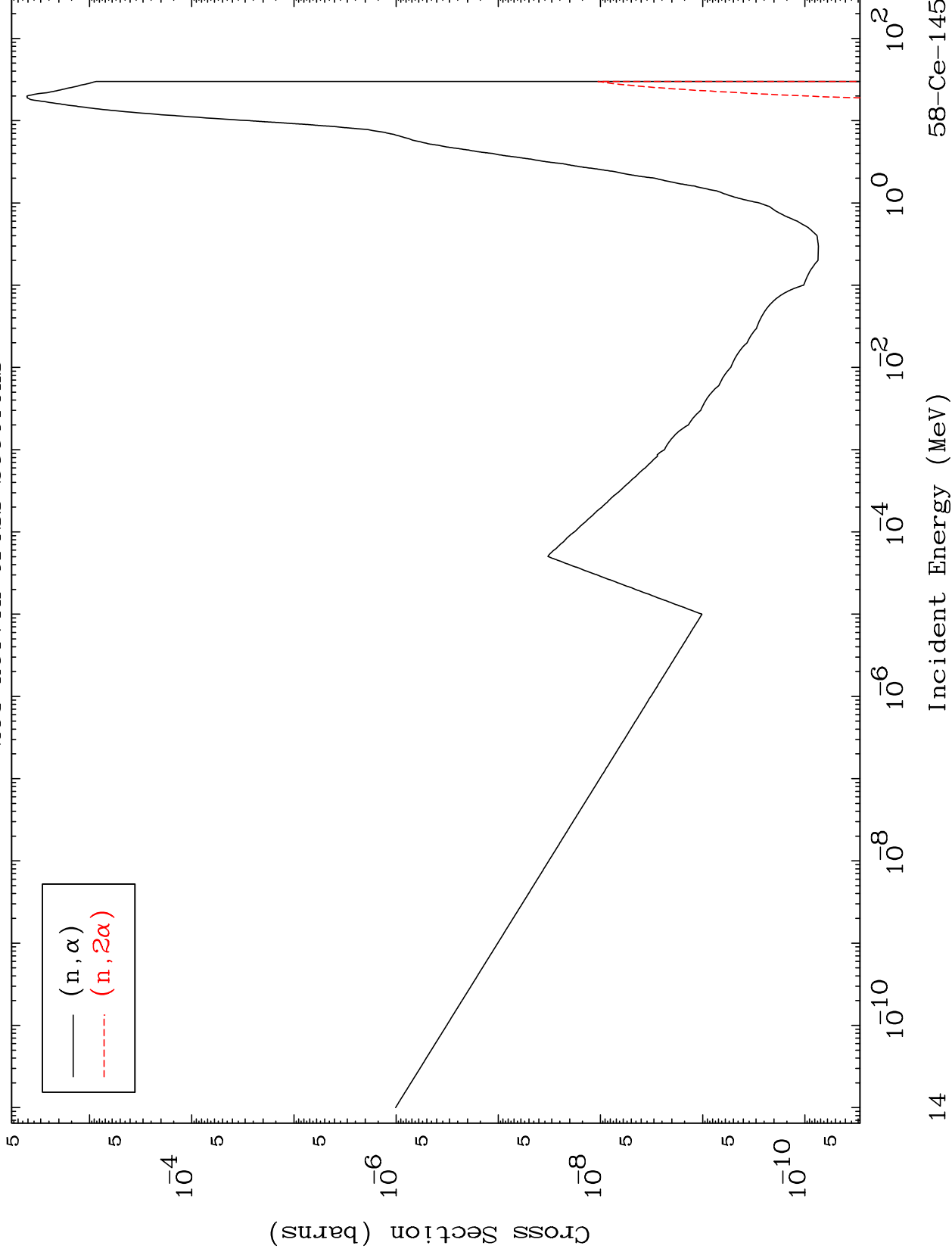
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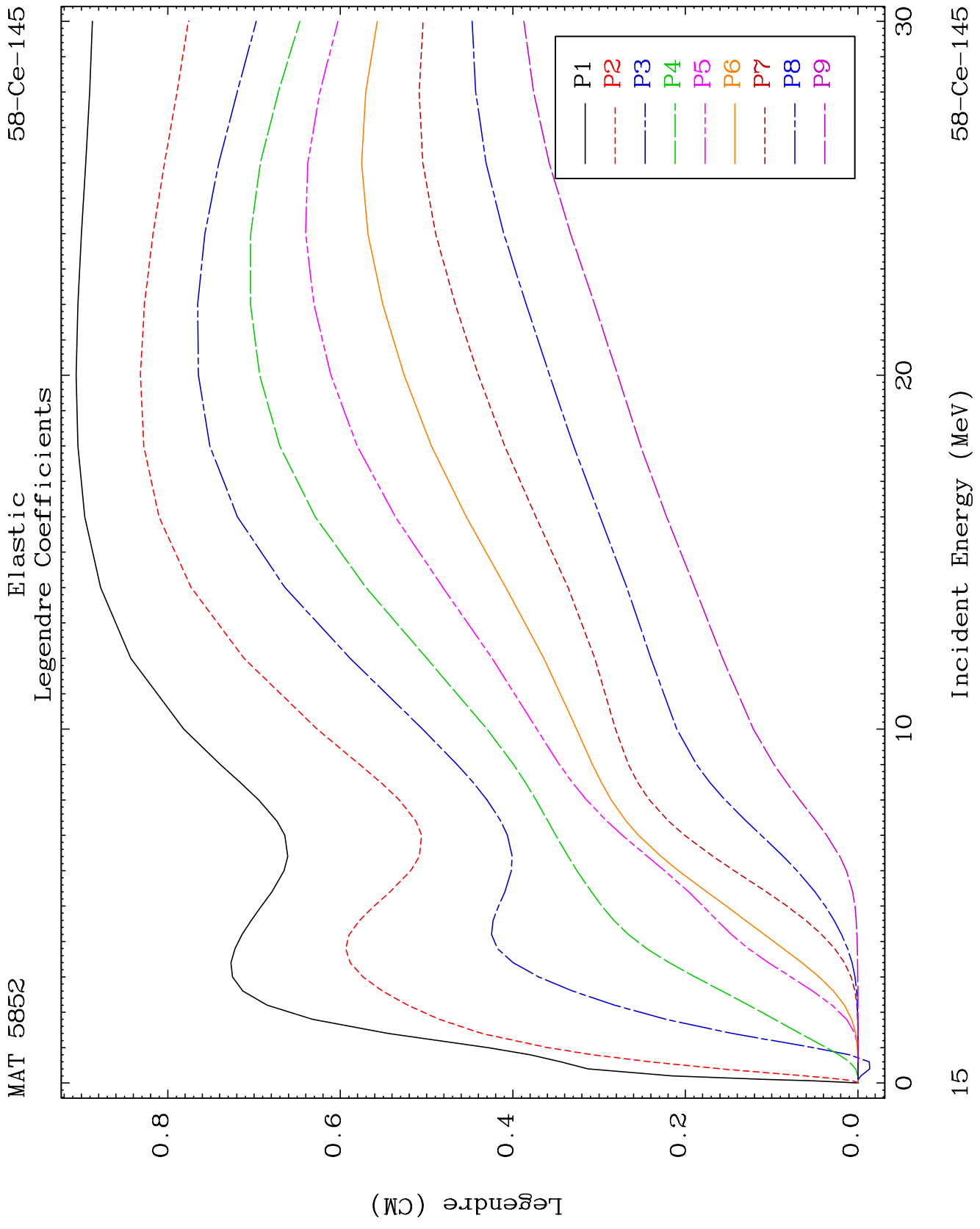
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MAT 5852

(n, α) Levels
293 Kelvin Cross Sections

58-Ce-145

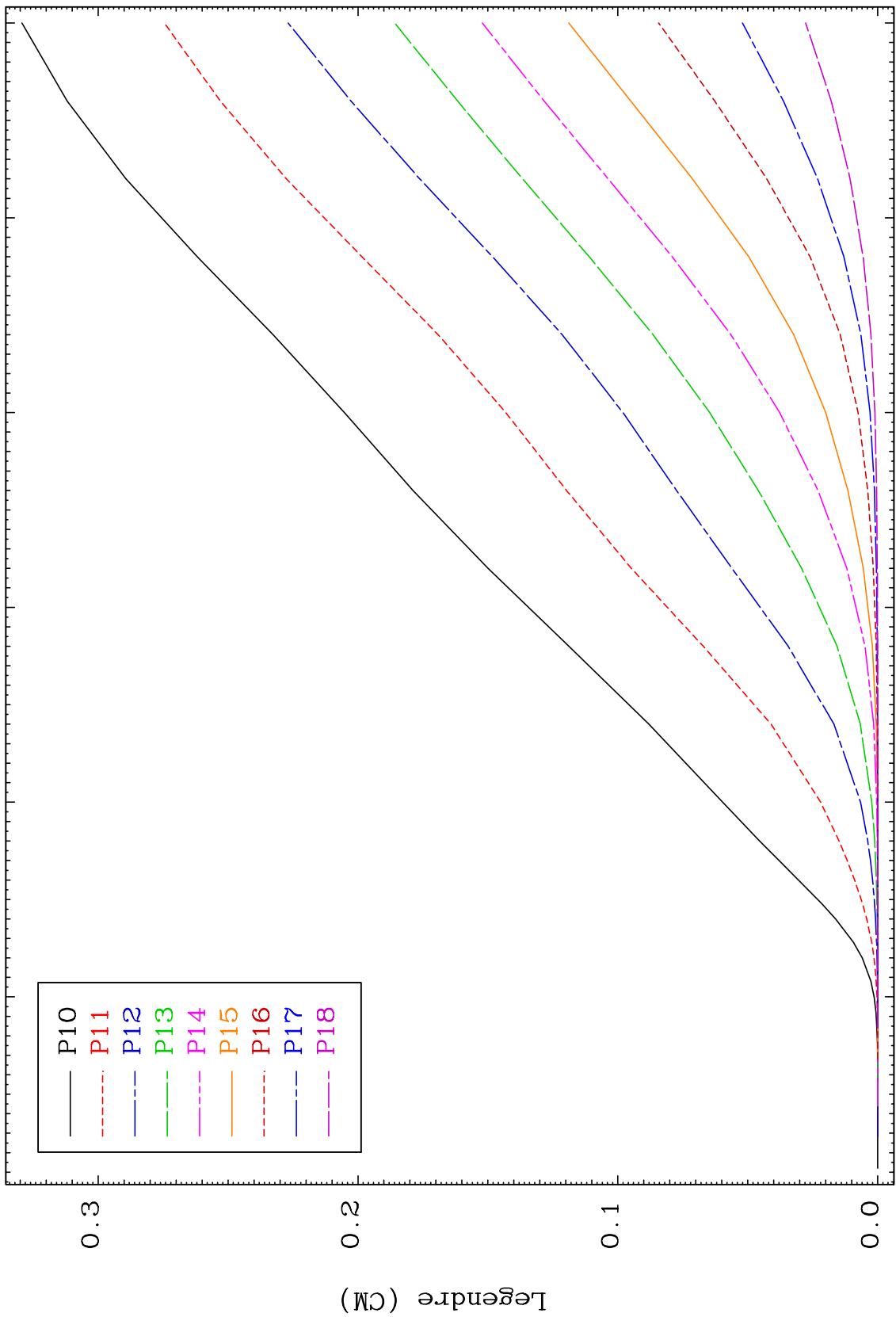




MAT 5852

Elastic Legendre Coefficients

58-Ce-145



16

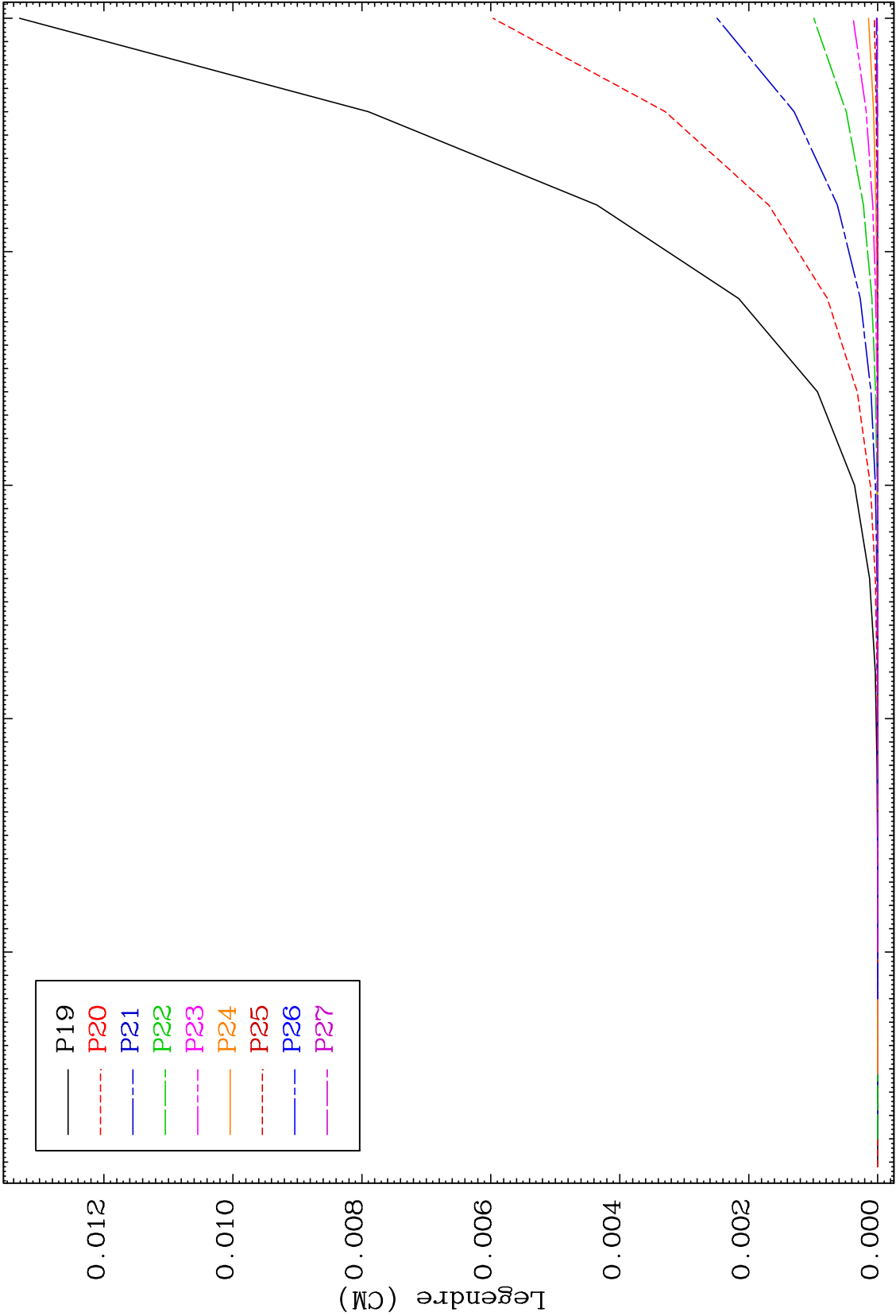
Incident Energy (MeV)

58-Ce-145

MAT 5852

Elastic Legendre Coefficients

58-Ce-145



17

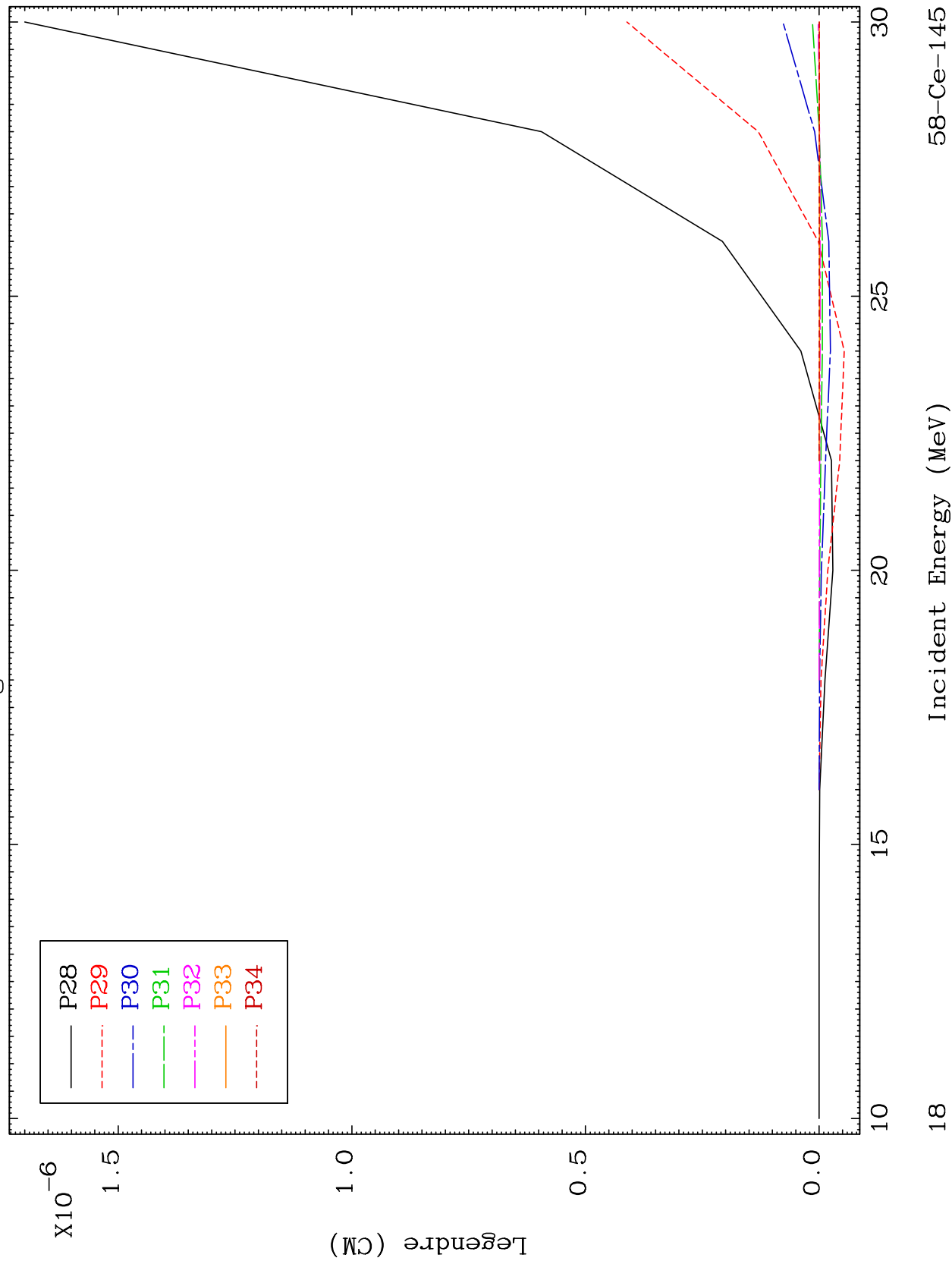
Incident Energy (MeV)

58-Ce-145

MAT 5852

Elastic Legendre Coefficients

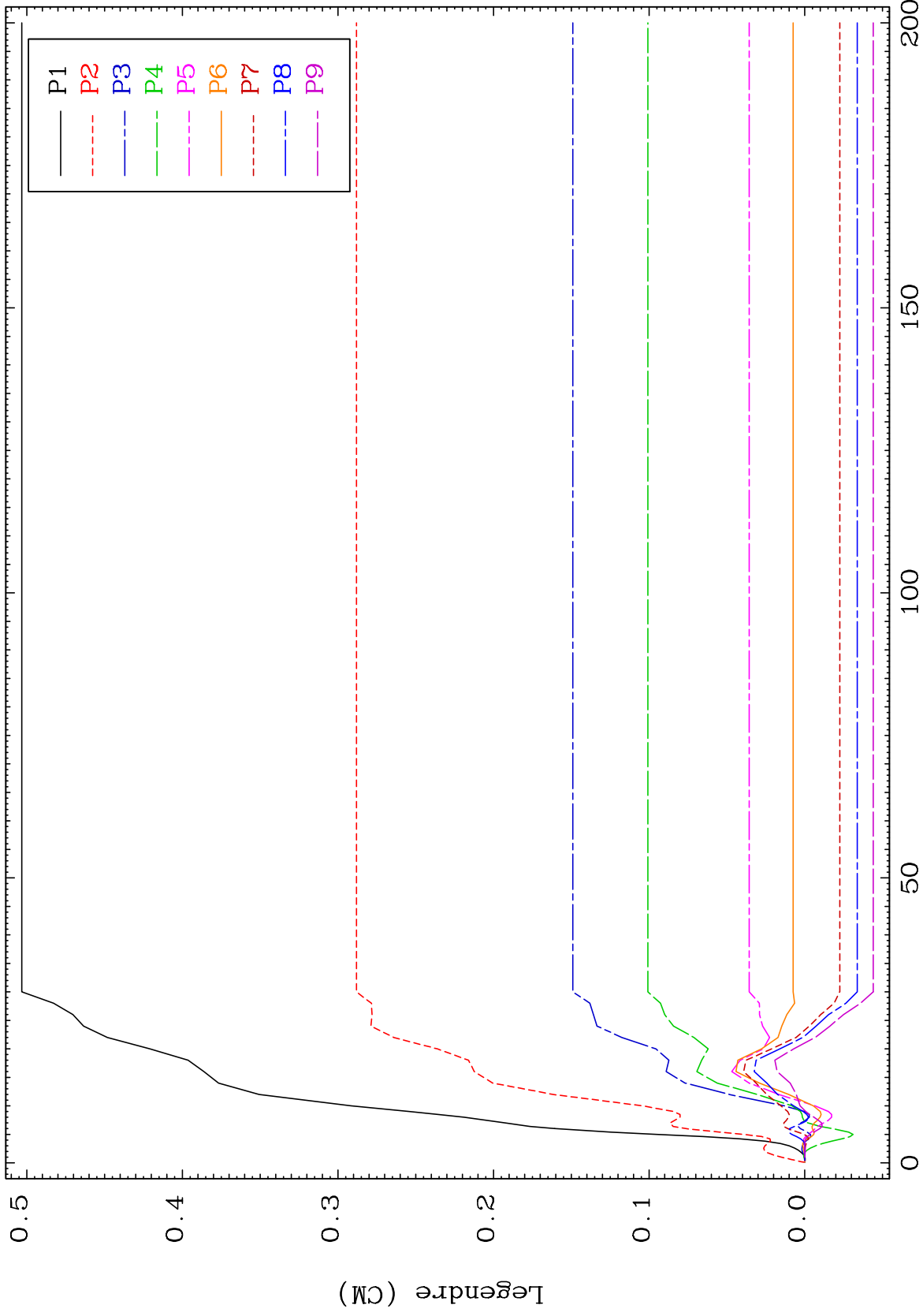
58-Ce-145



MAT 5852

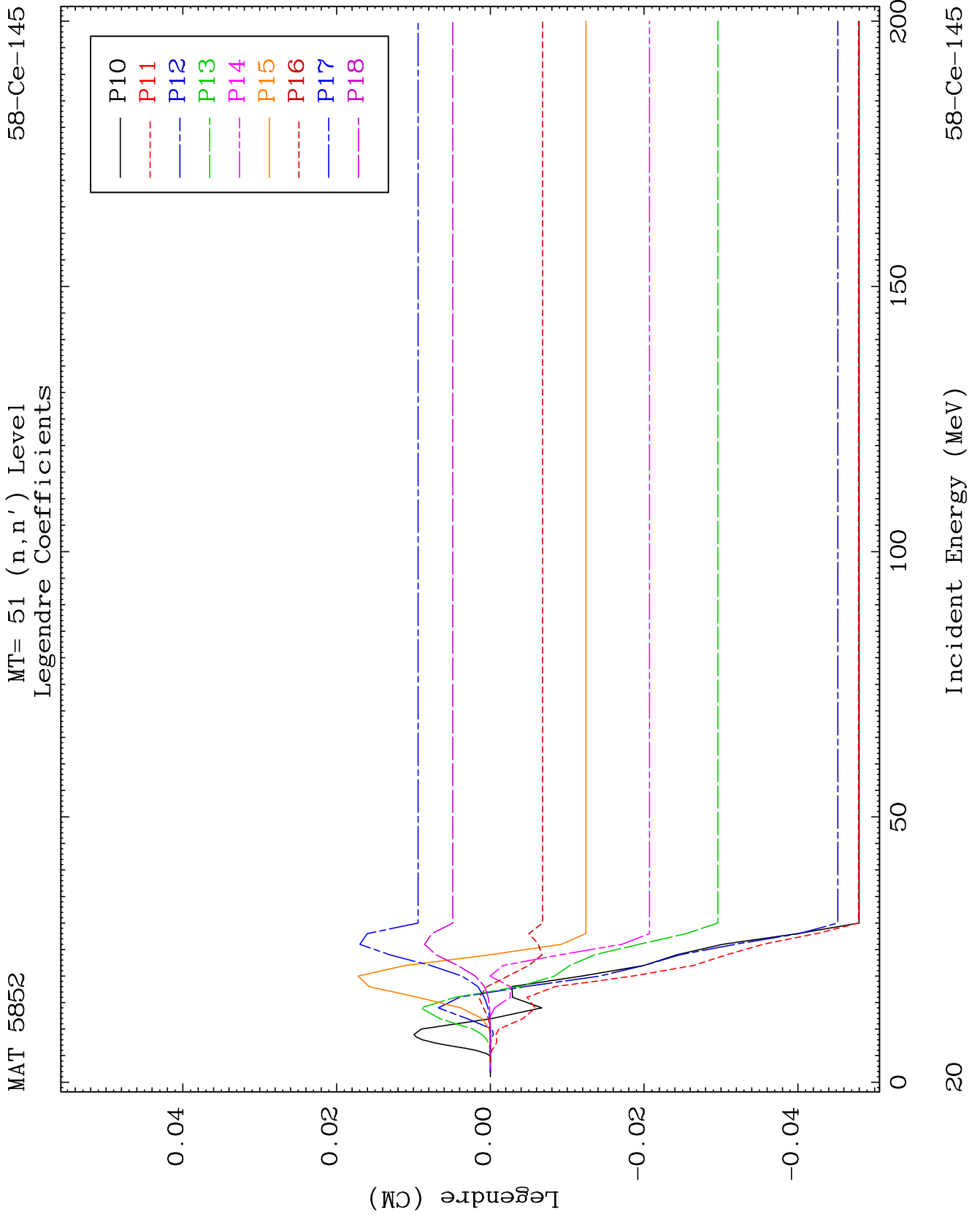
MT= 51 (n,n') Level
Legendre Coefficients

58-Ce-145



19

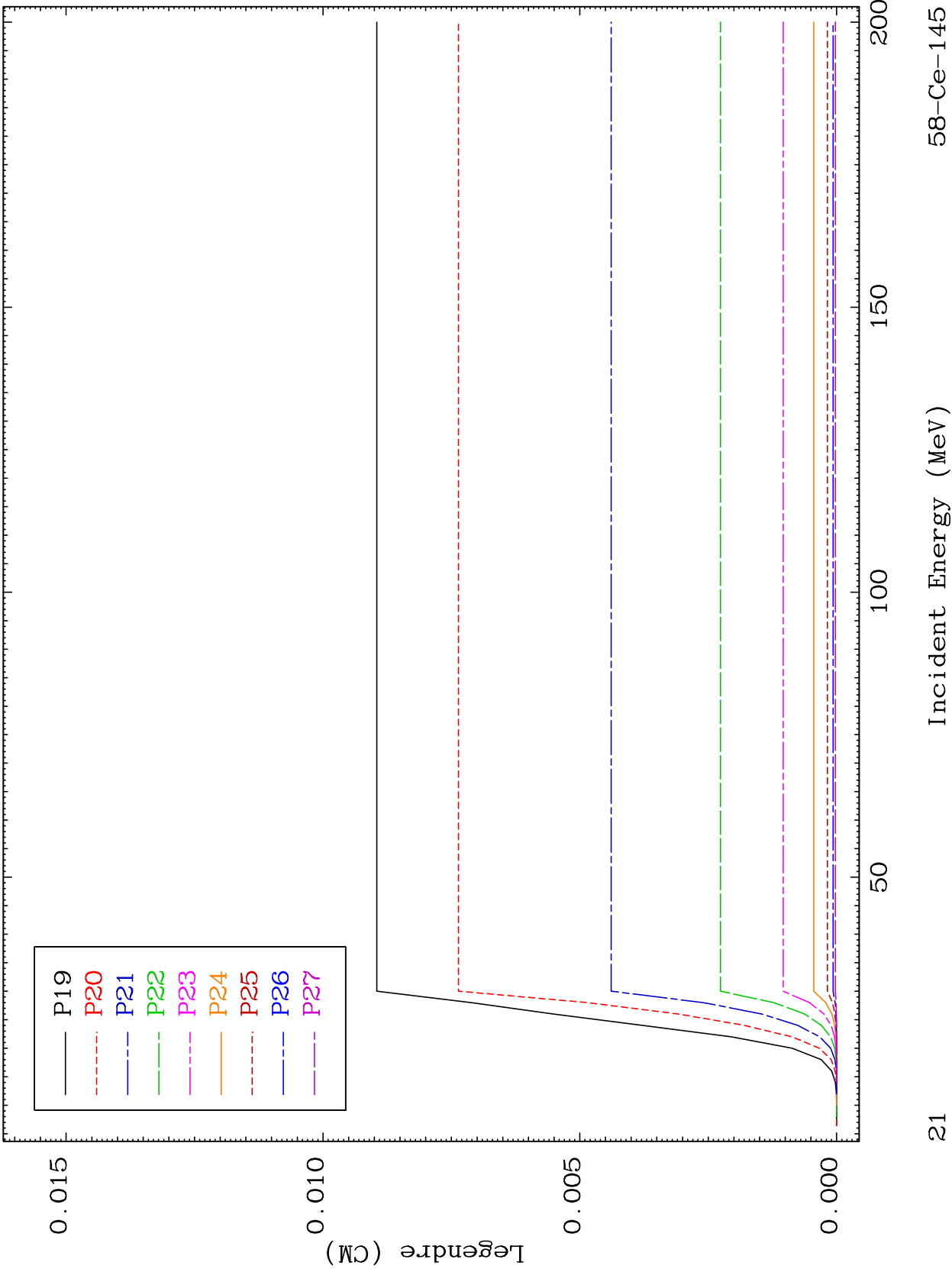
58-Ce-145



MAT 5852

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

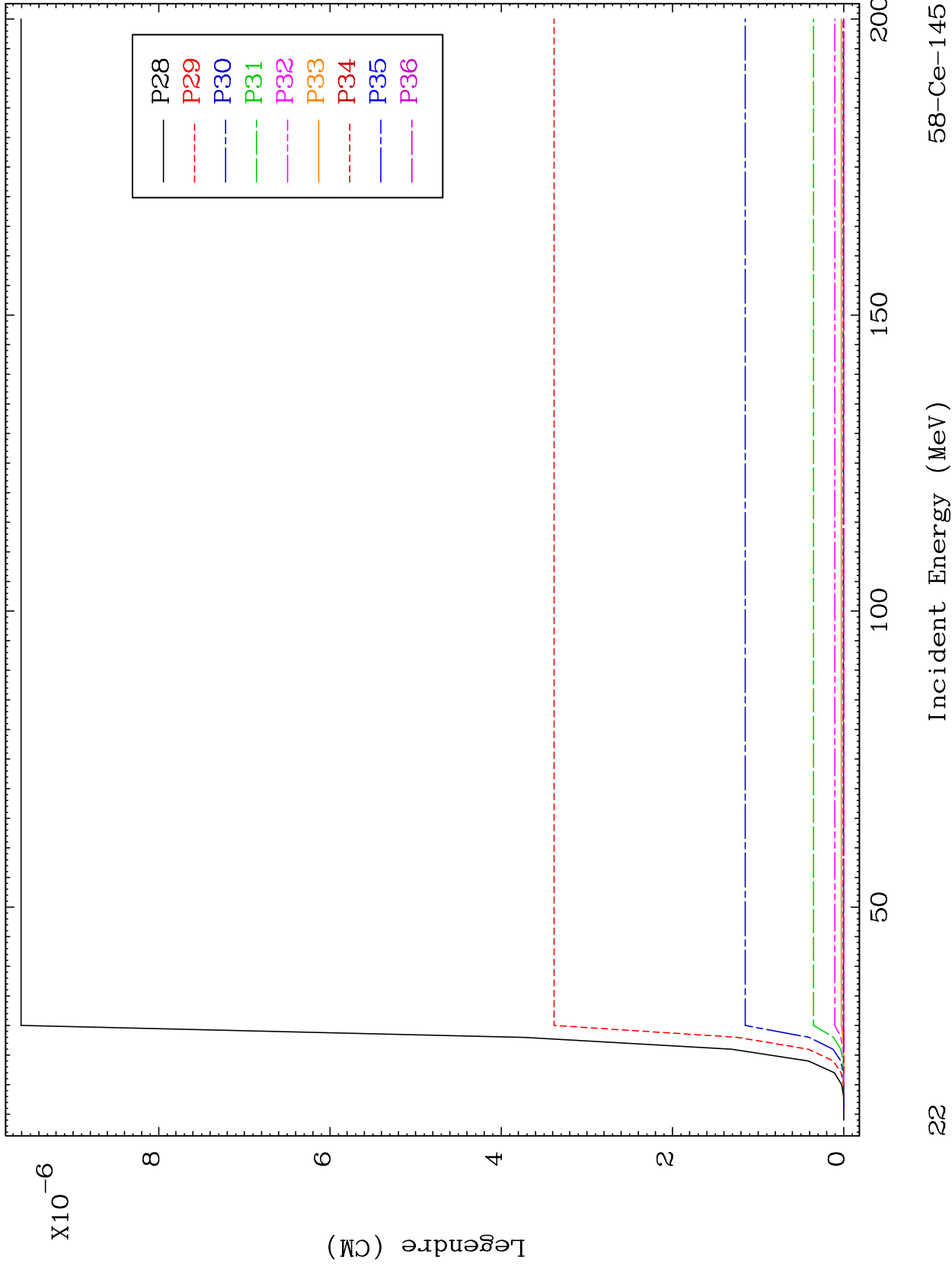
58-Ce-145



MAT 5852

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

58-Ce-145



22

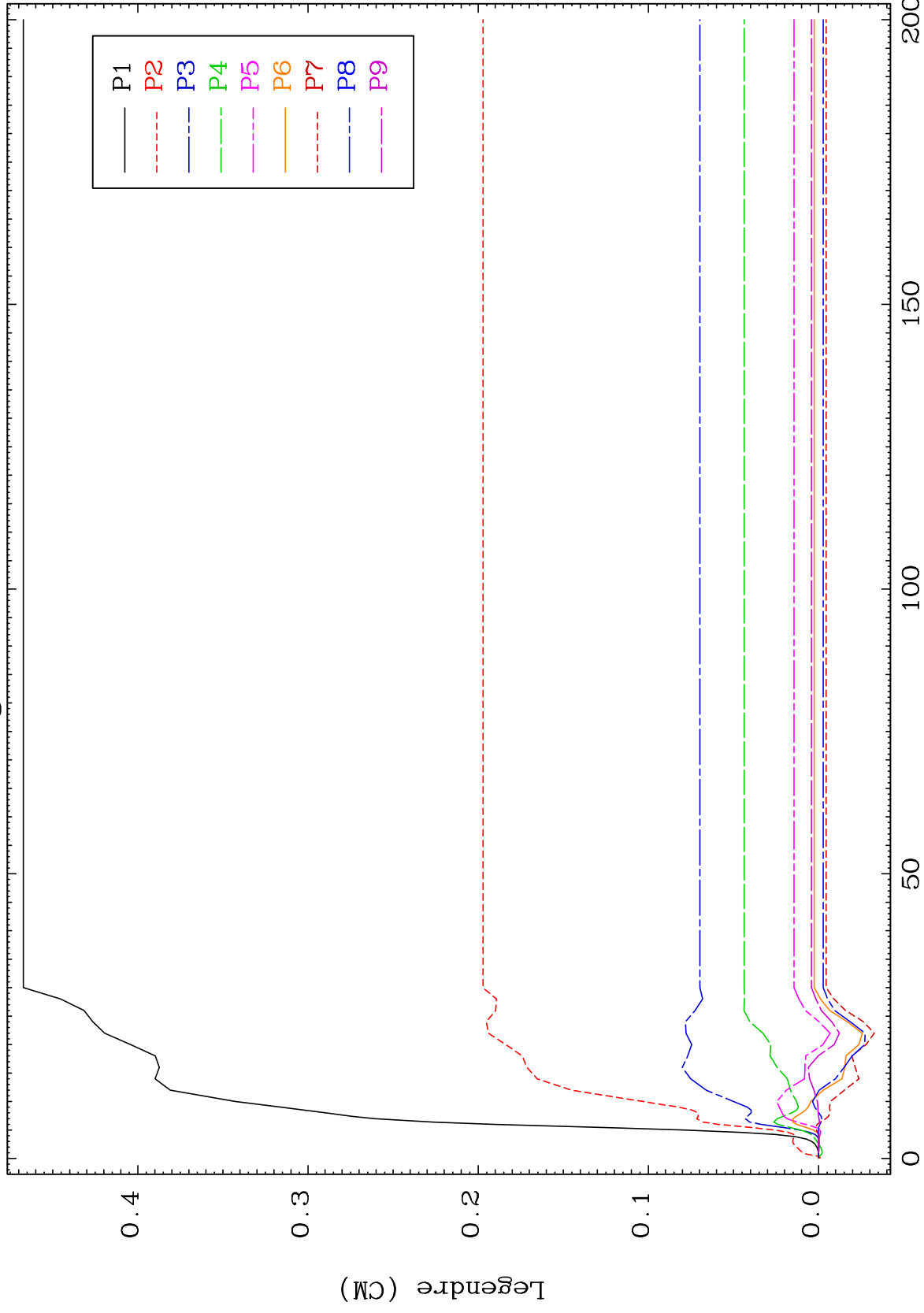
Incident Energy (MeV)

58-Ce-145

MAT 5852

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

58-Ce-145



23

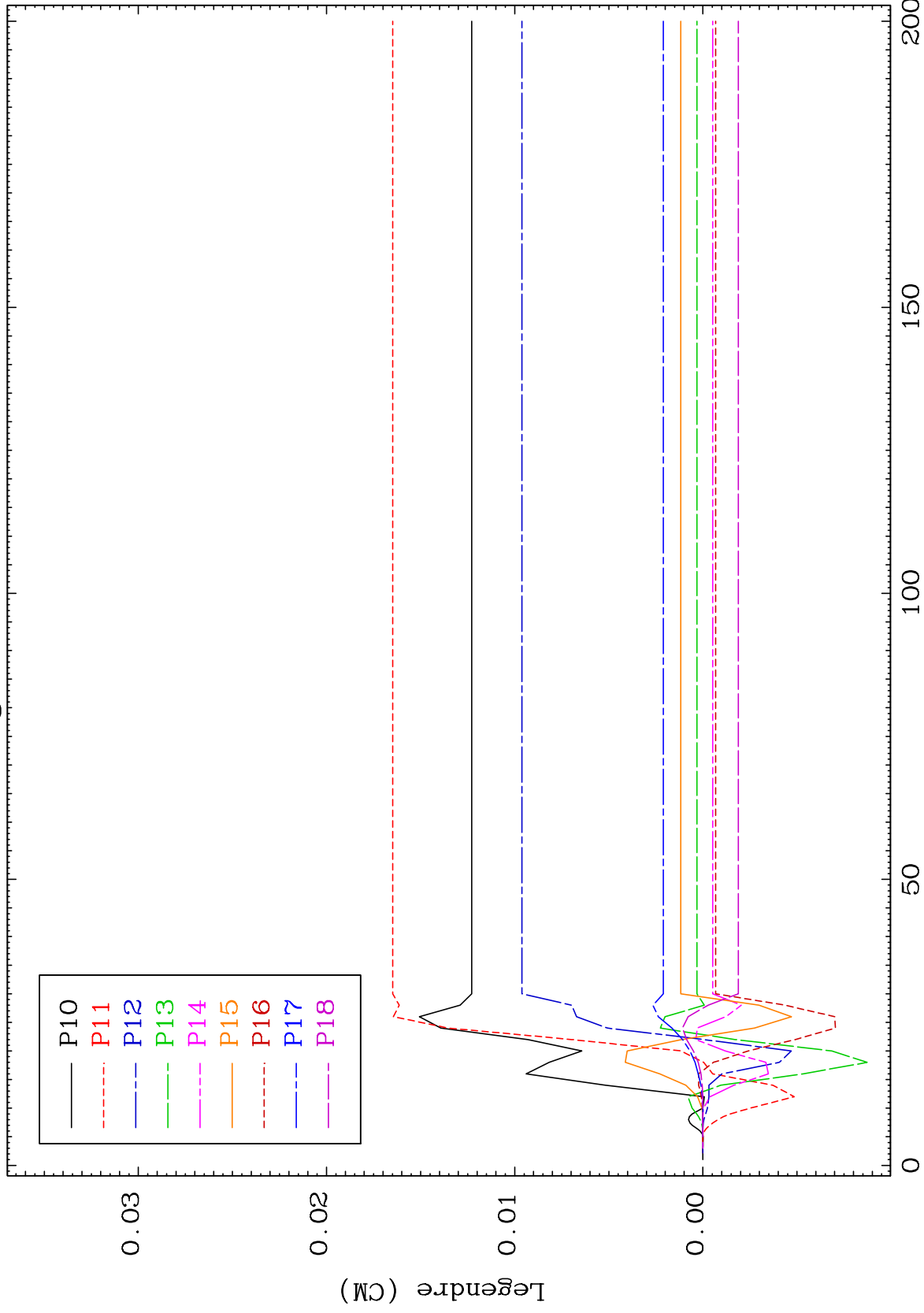
Incident Energy (MeV)

58-Ce-145

MAT 5852

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

58-Ce-145



24

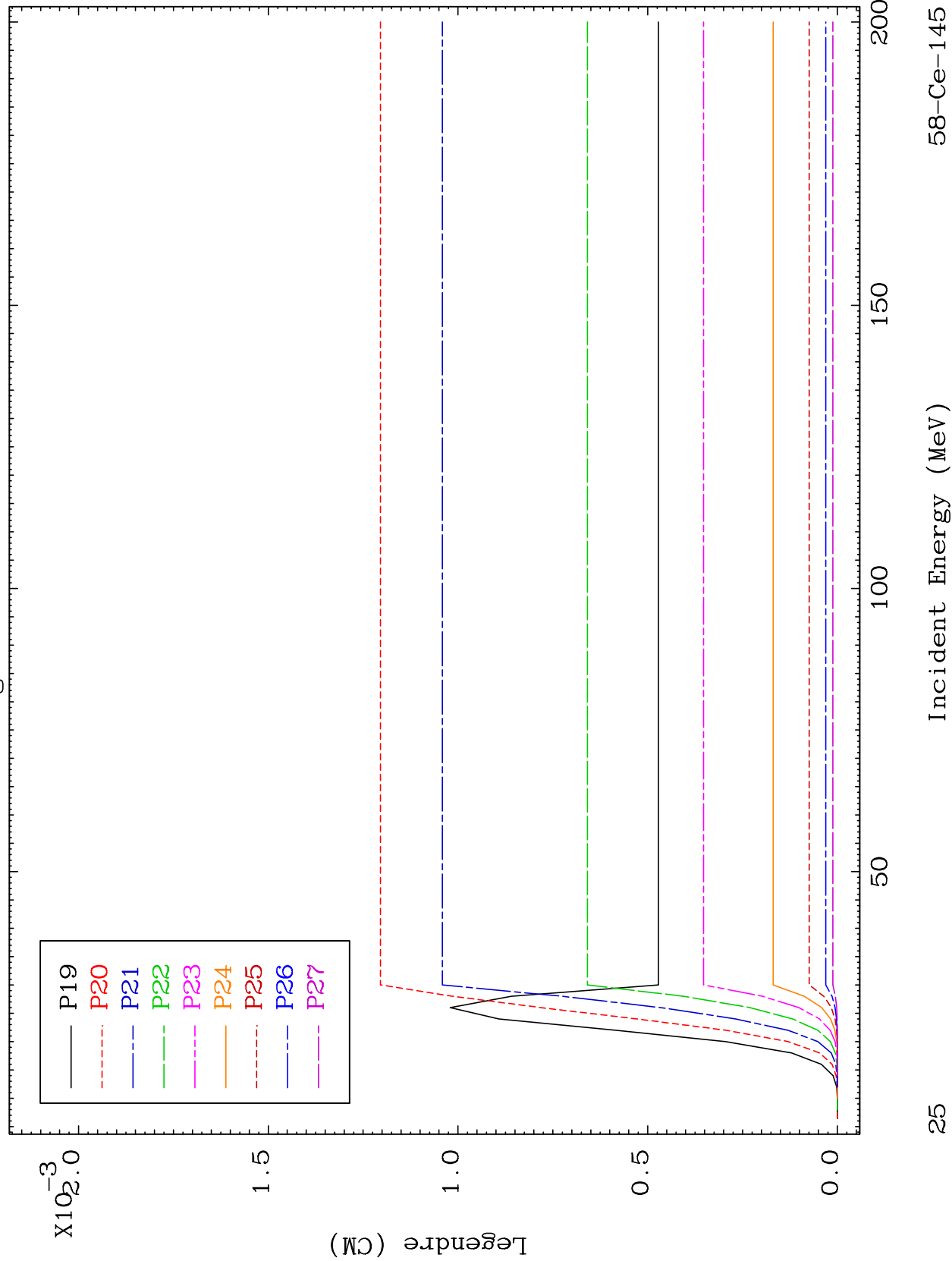
Incident Energy (MeV)

58-Ce-145

MAT 5852

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

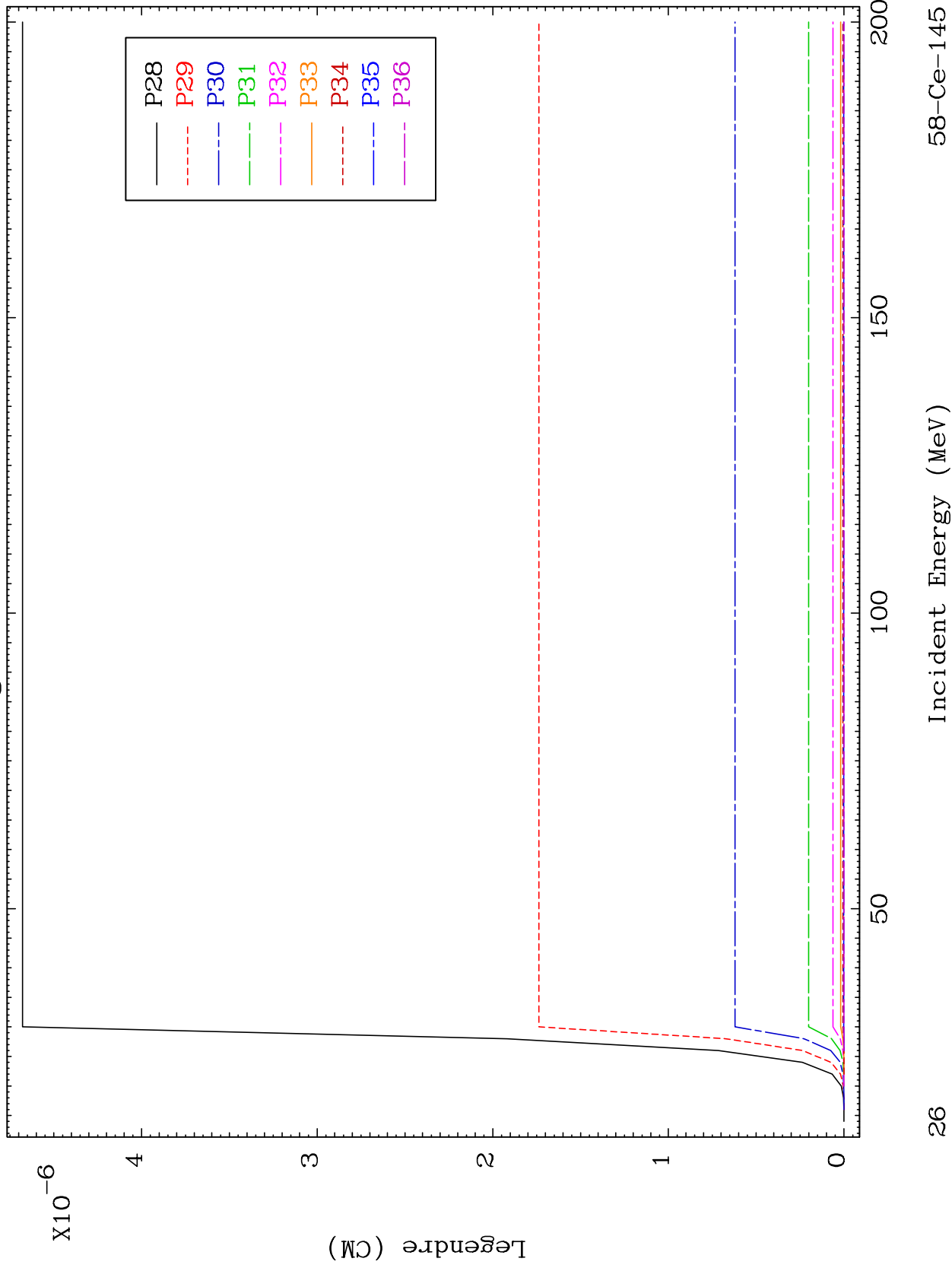
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MAT 5852

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

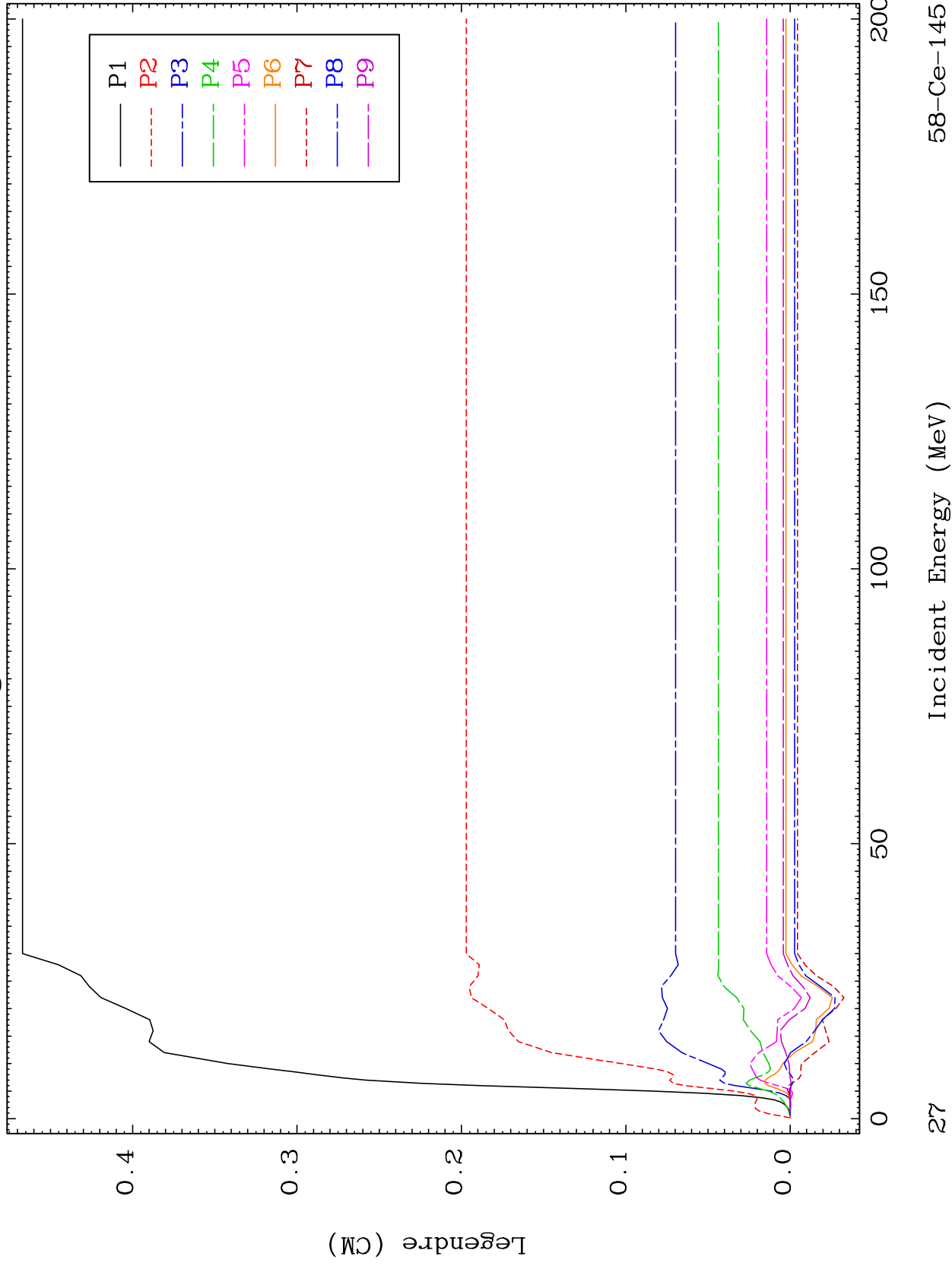
58-Ce-145



MAT 5852

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

58-Ce-145



27

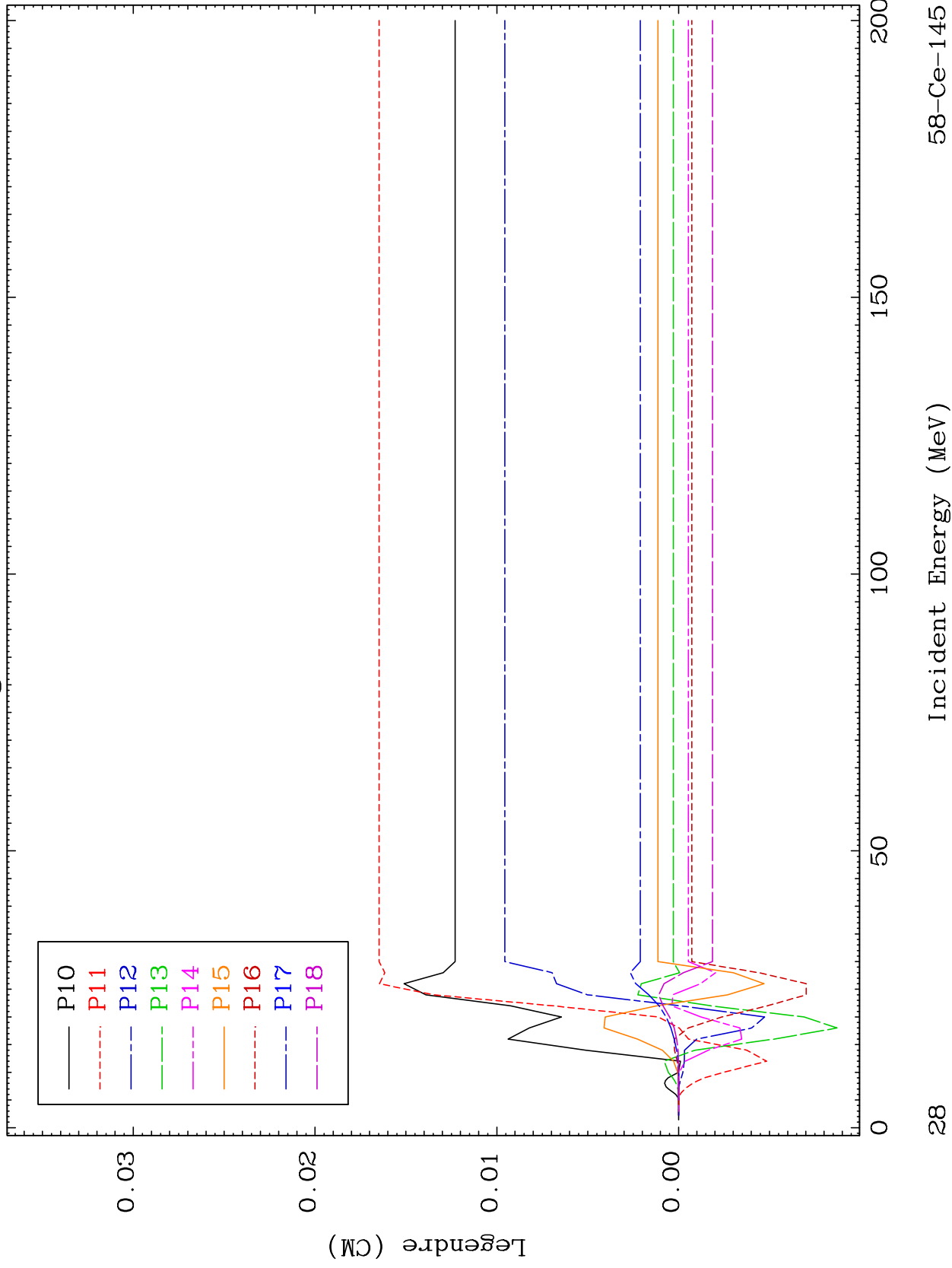
Incident Energy (MeV)

58-Ce-145

MAT 5852

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

58-Ce-145



58-Ce-145

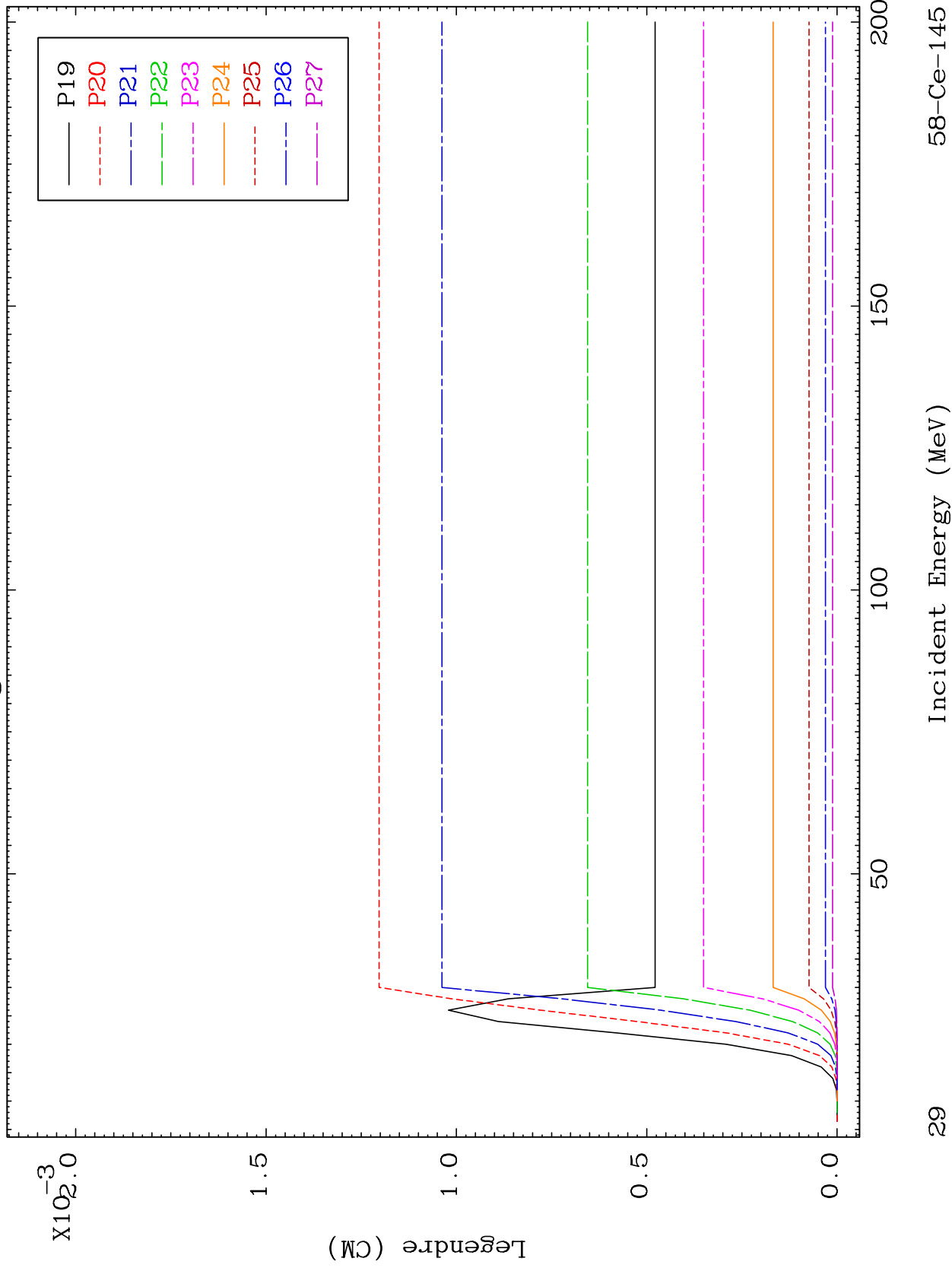
Incident Energy (MeV)

28

MAT 5852

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

58-Ce-145



29

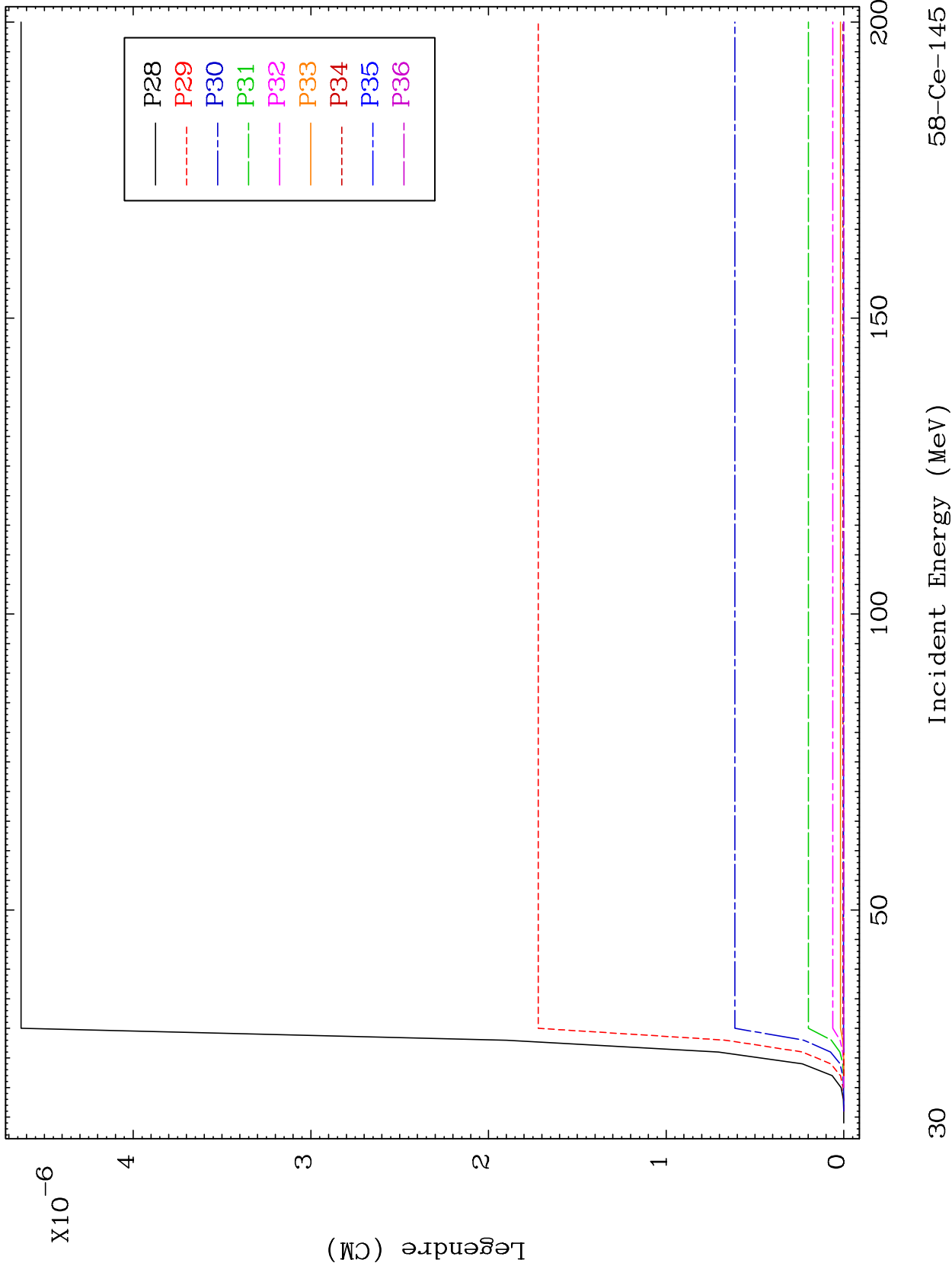
Incident Energy (MeV)

58-Ce-145

MAT 5852

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

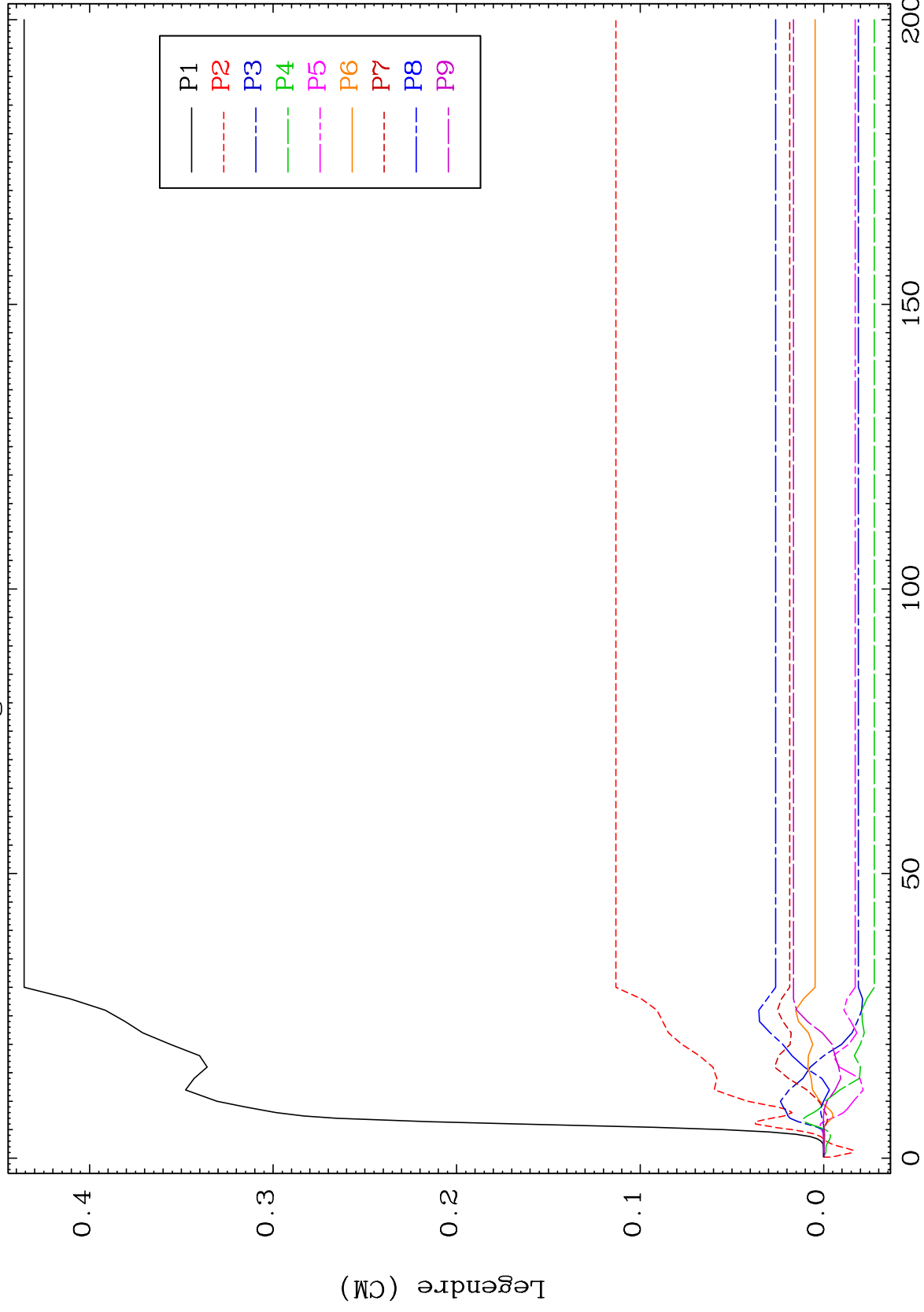
58-Ce-145



MAT 5852

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

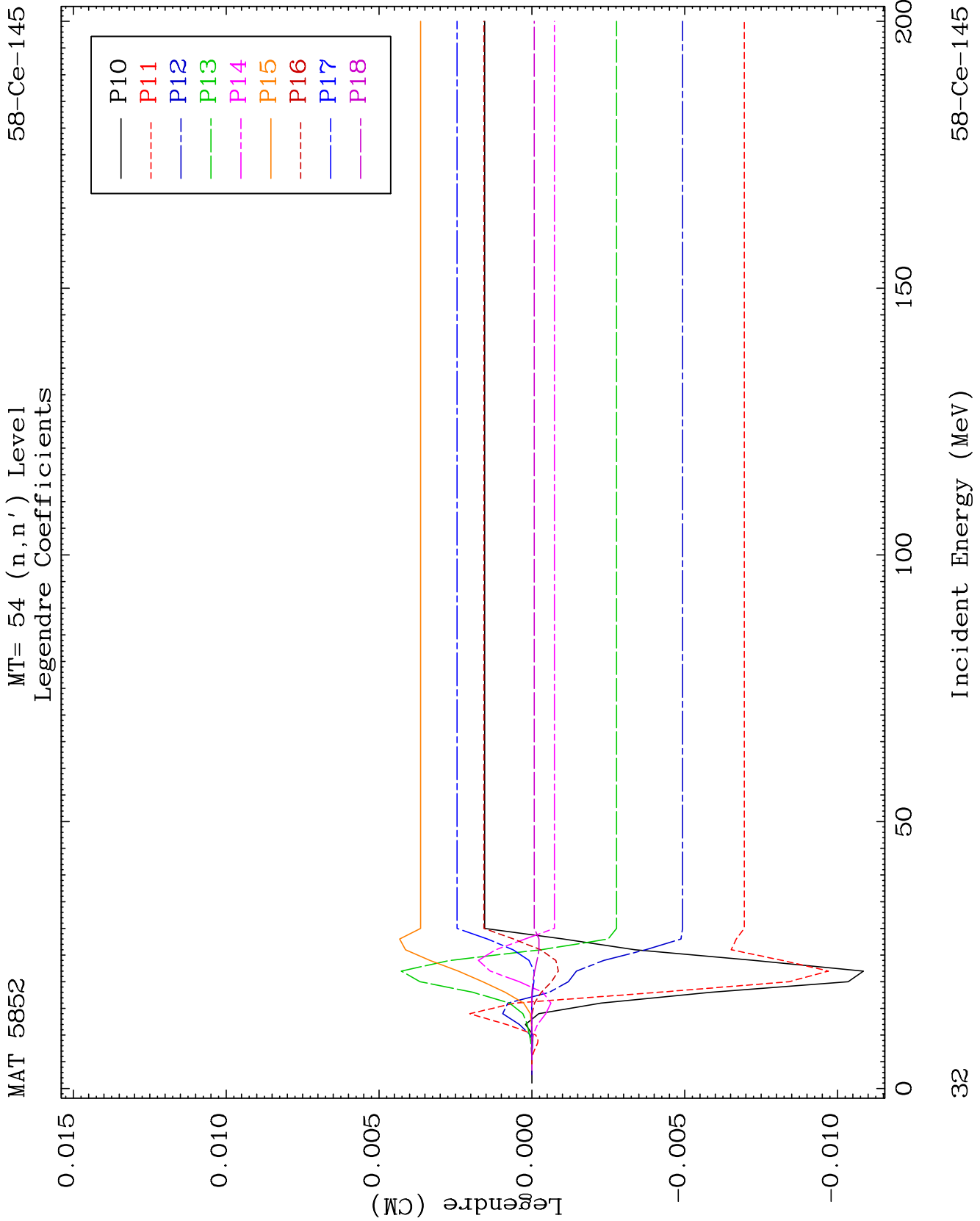
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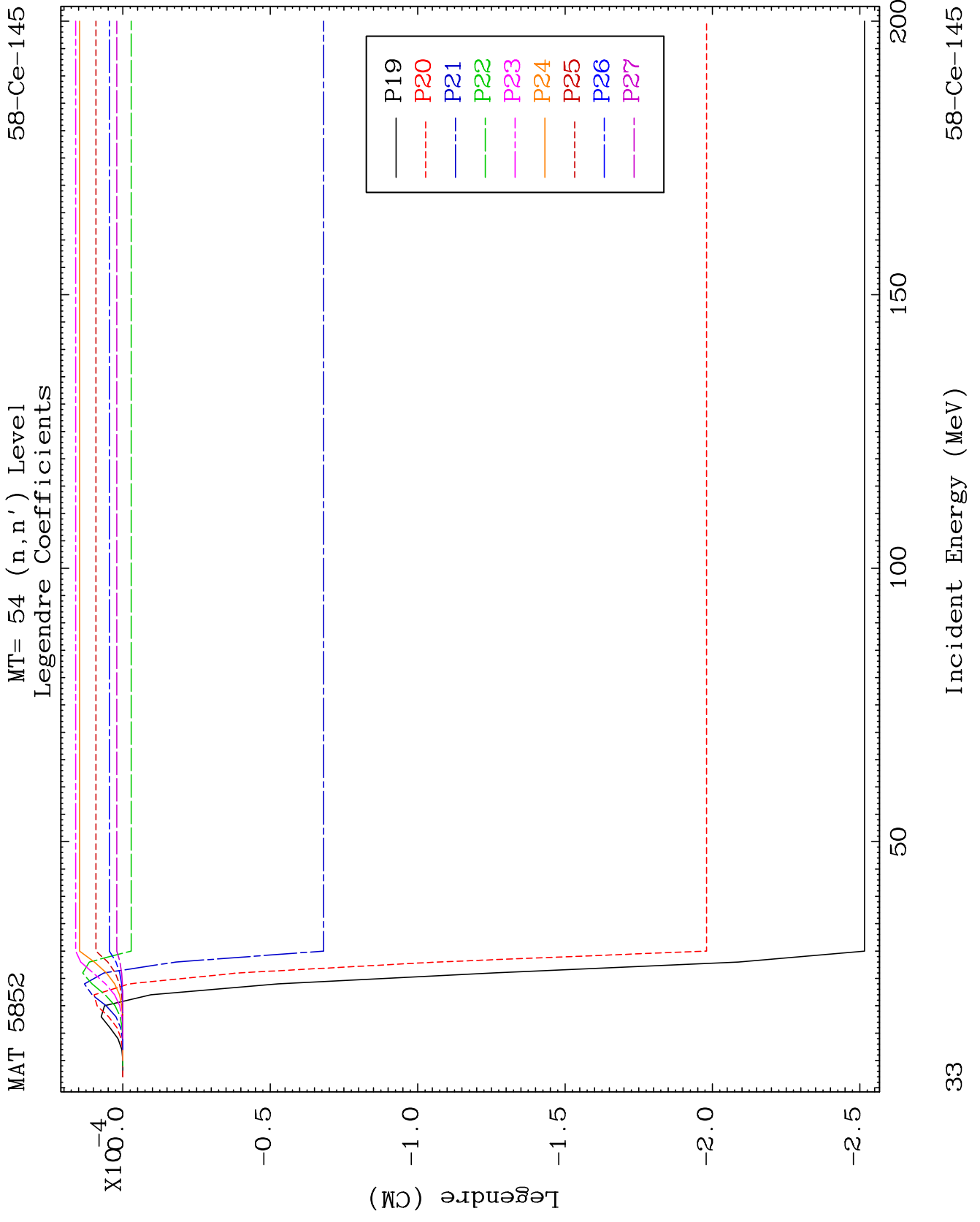


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Incident Energy (MeV)

58-Ce-145

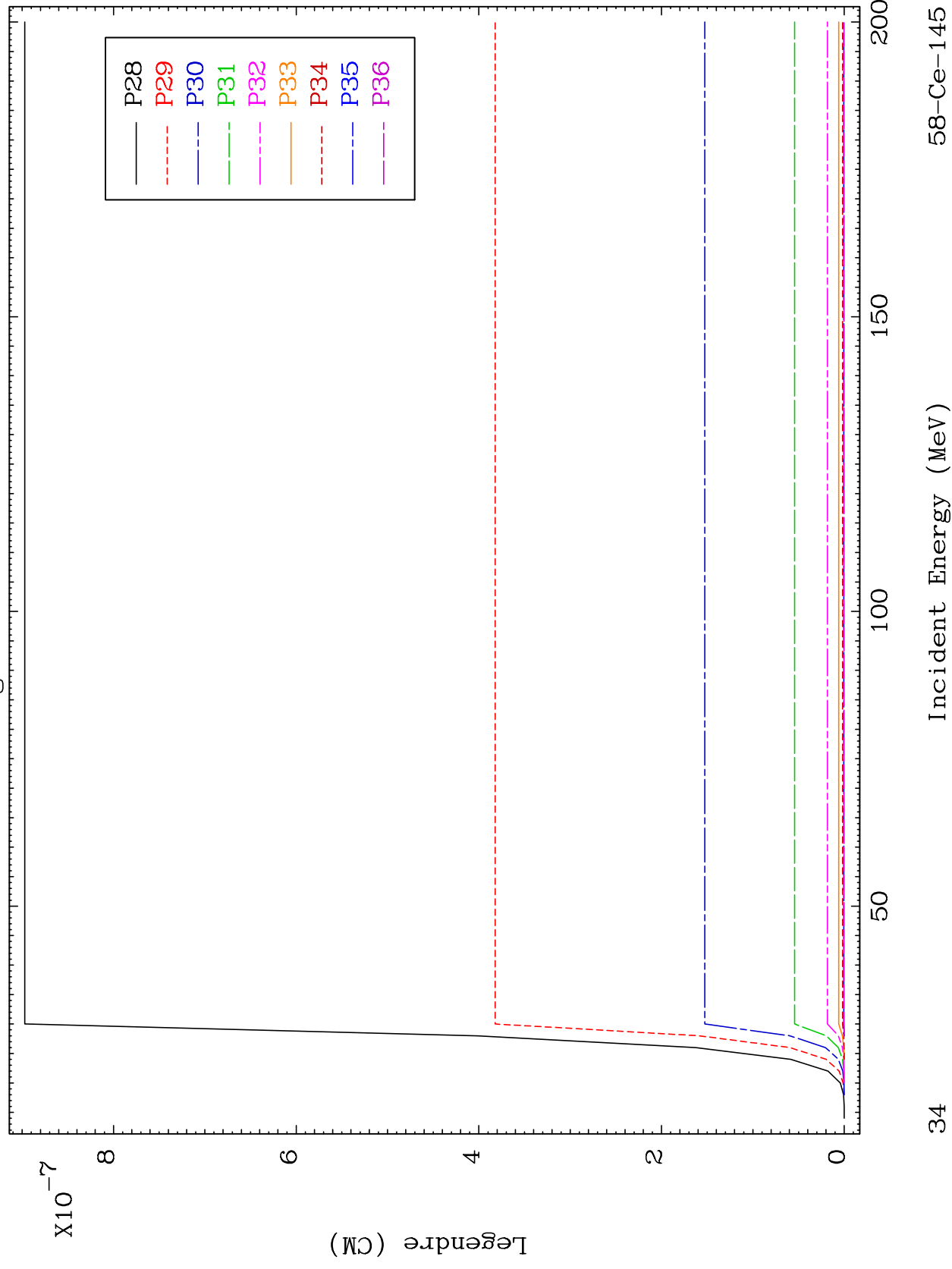




MAT 5852

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

58-Ce-145



34

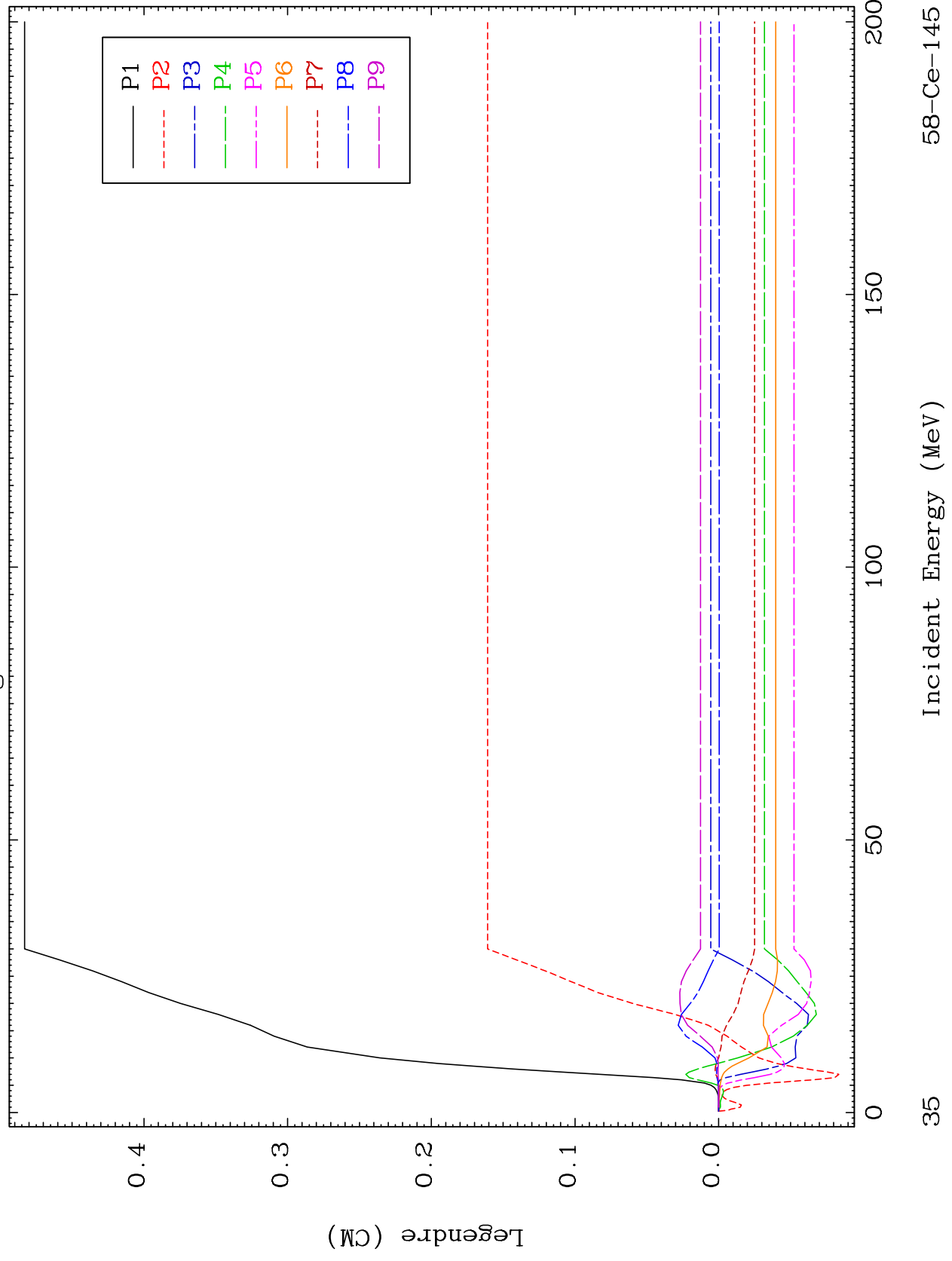
Incident Energy (MeV)

58-Ce-145

MAT 5852

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

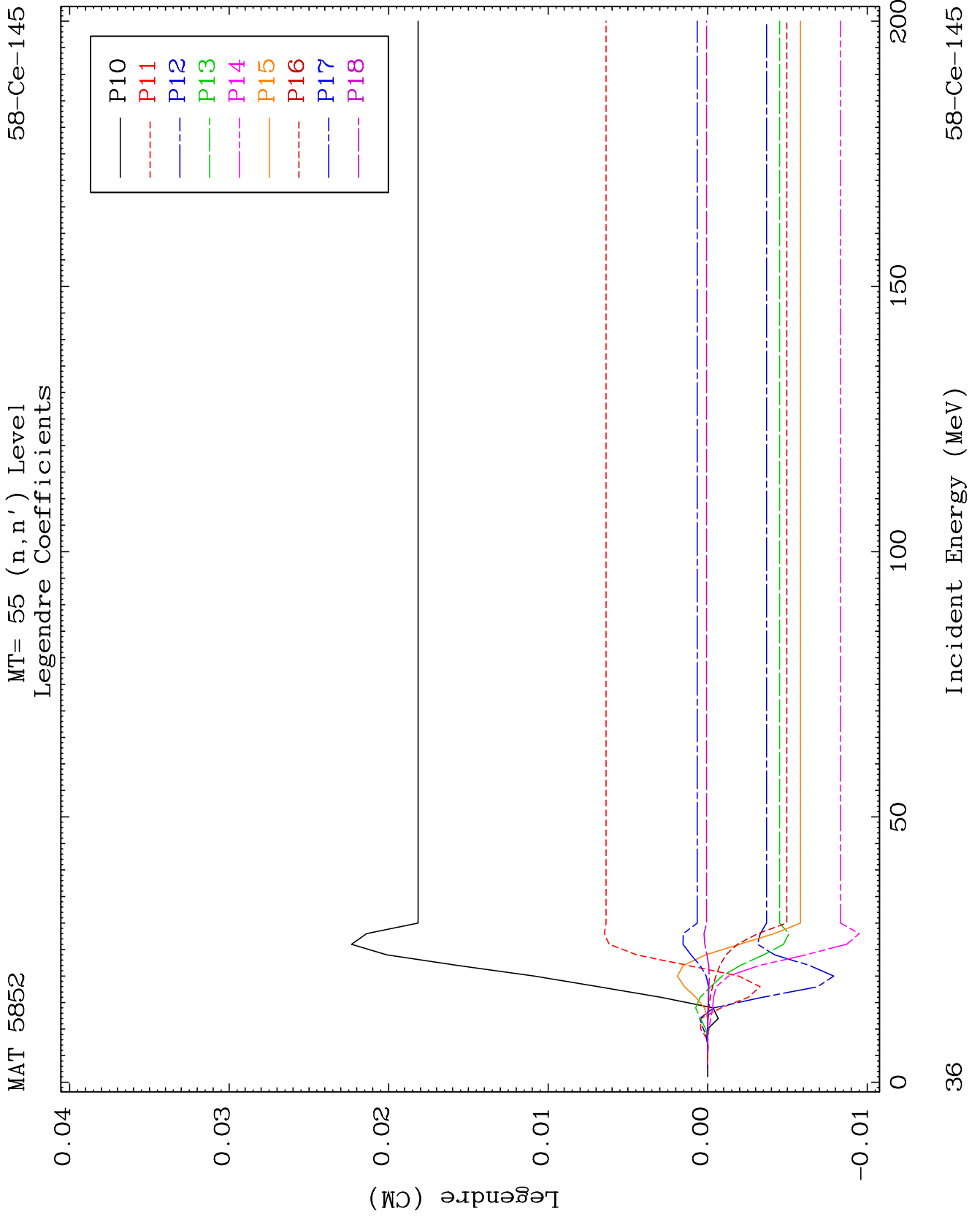
58-Ce-145



58-Ce-145

Incident Energy (MeV)

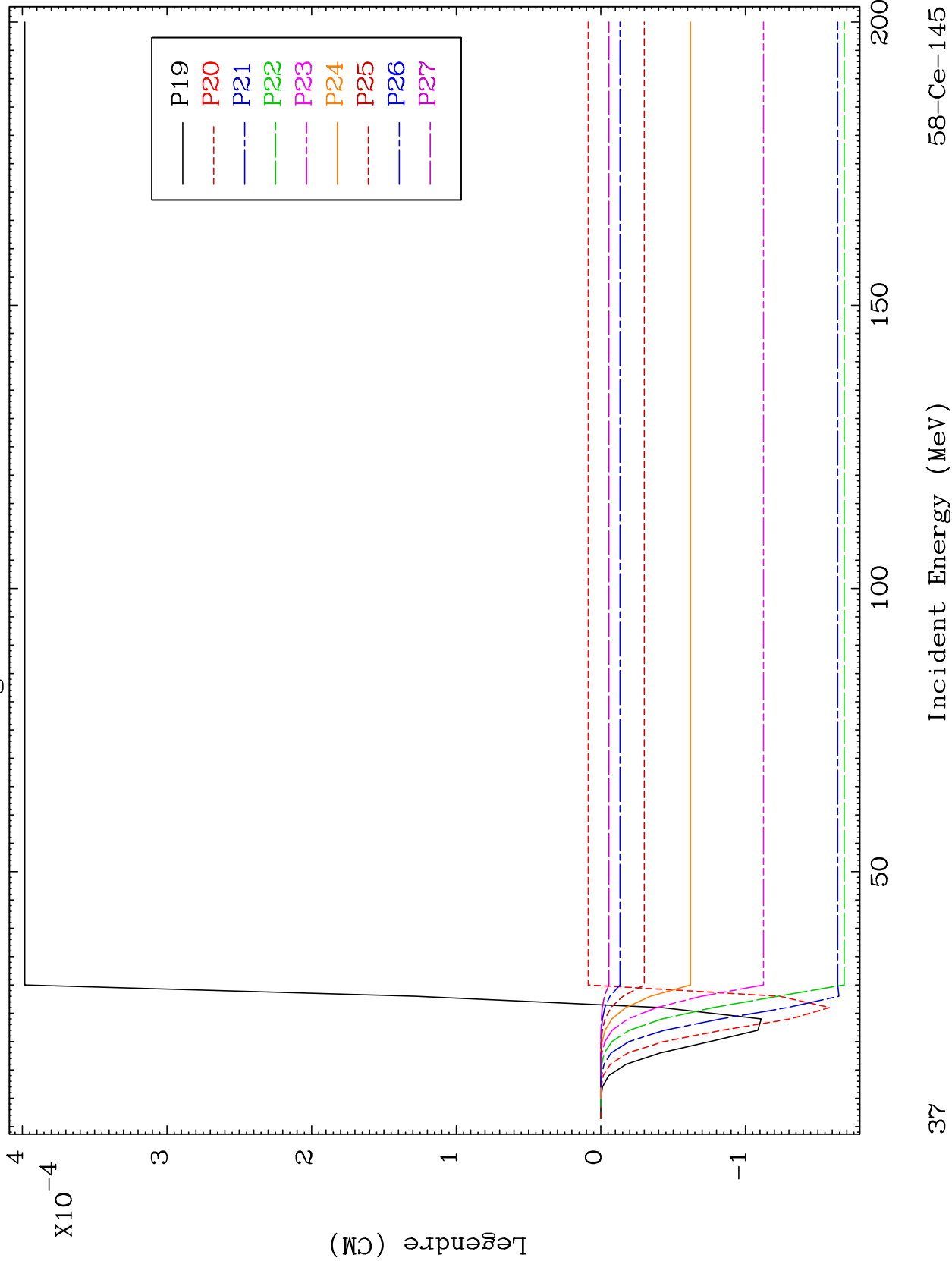
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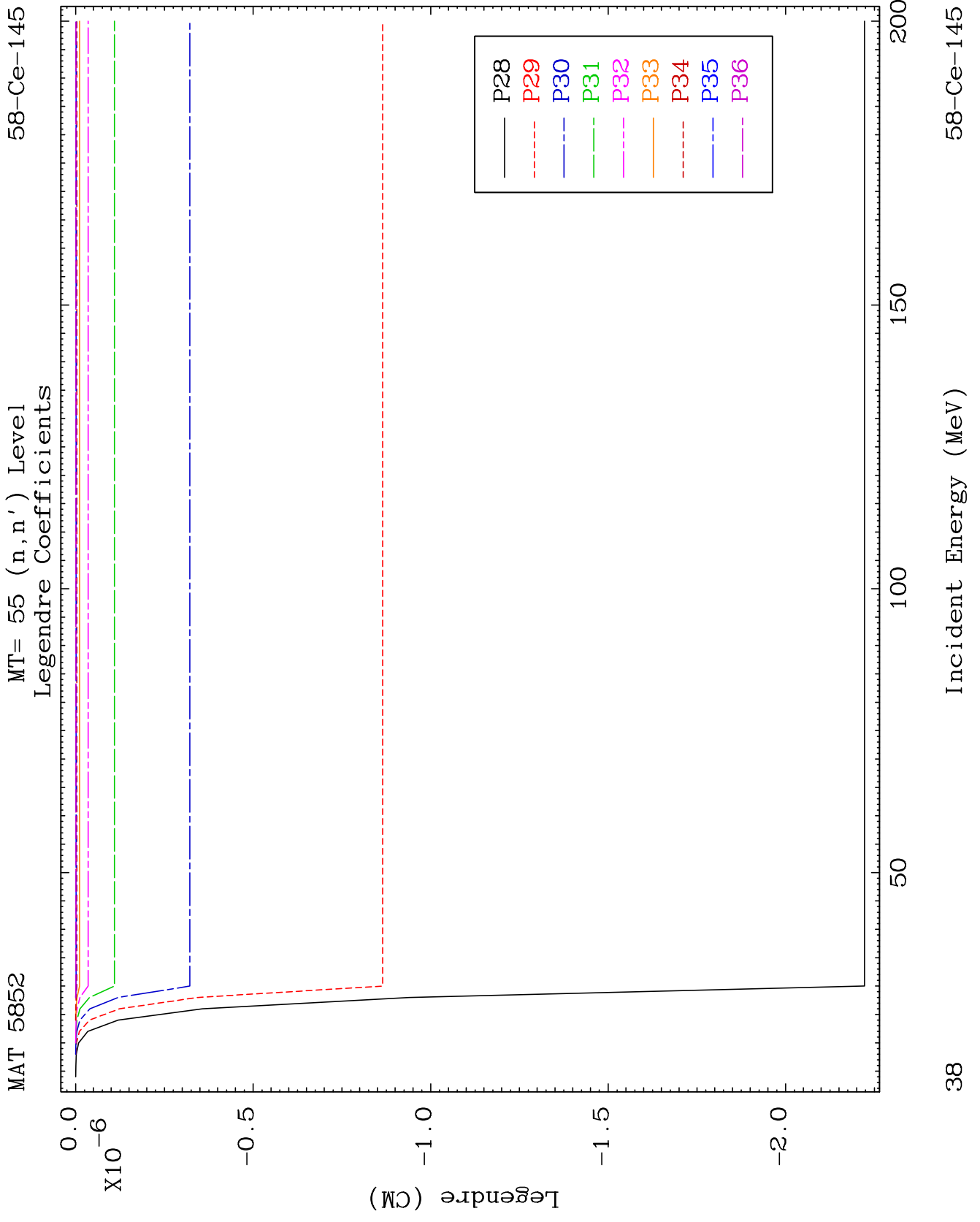


MAT 5852

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

58-Ce-145

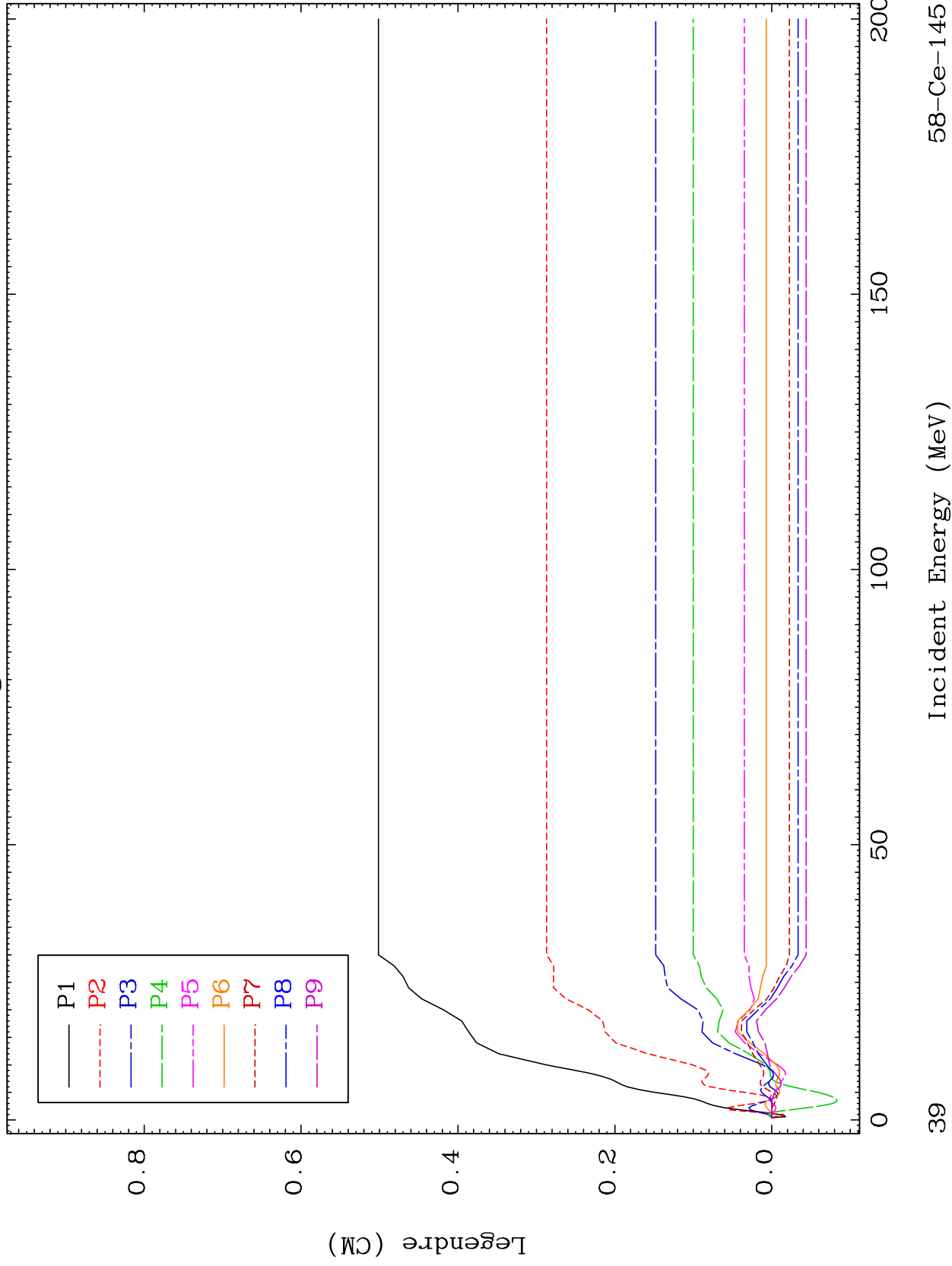




MAT 5852

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

58-Ce-145



39

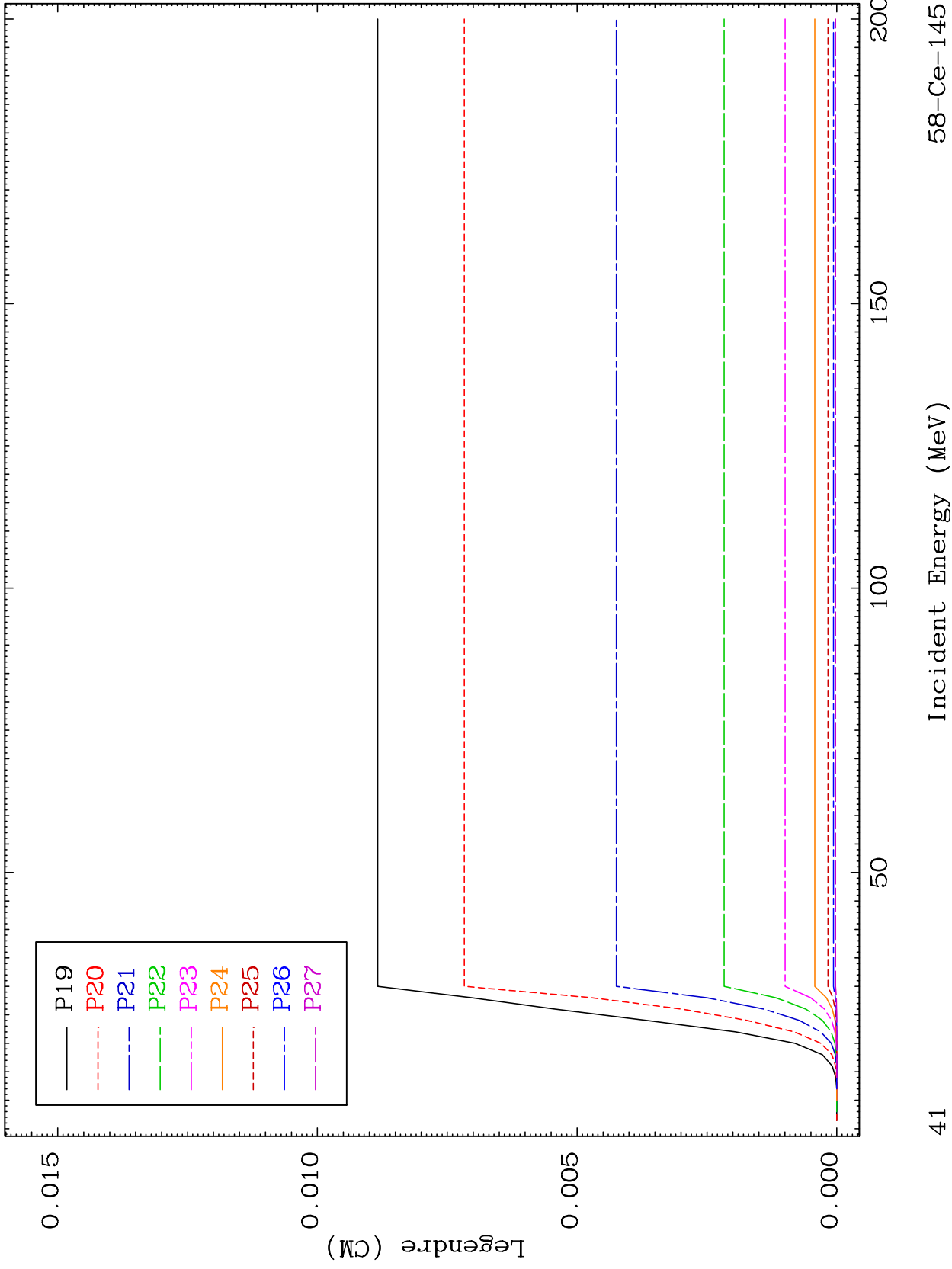
Incident Energy (MeV)

58-Ce-145

MAT 5852

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

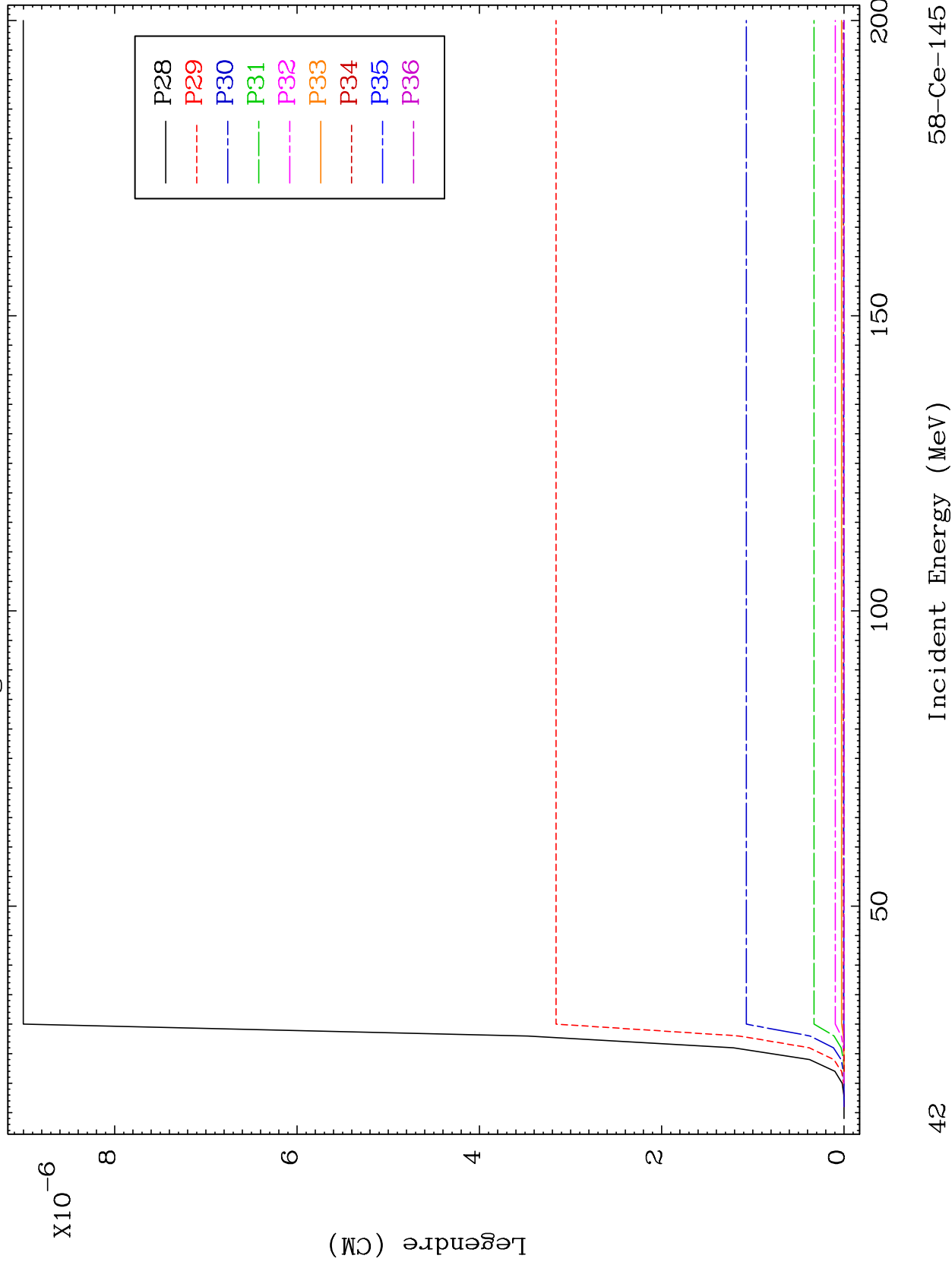
58-Ce-145



MAT 5852

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

58-Ce-145



42

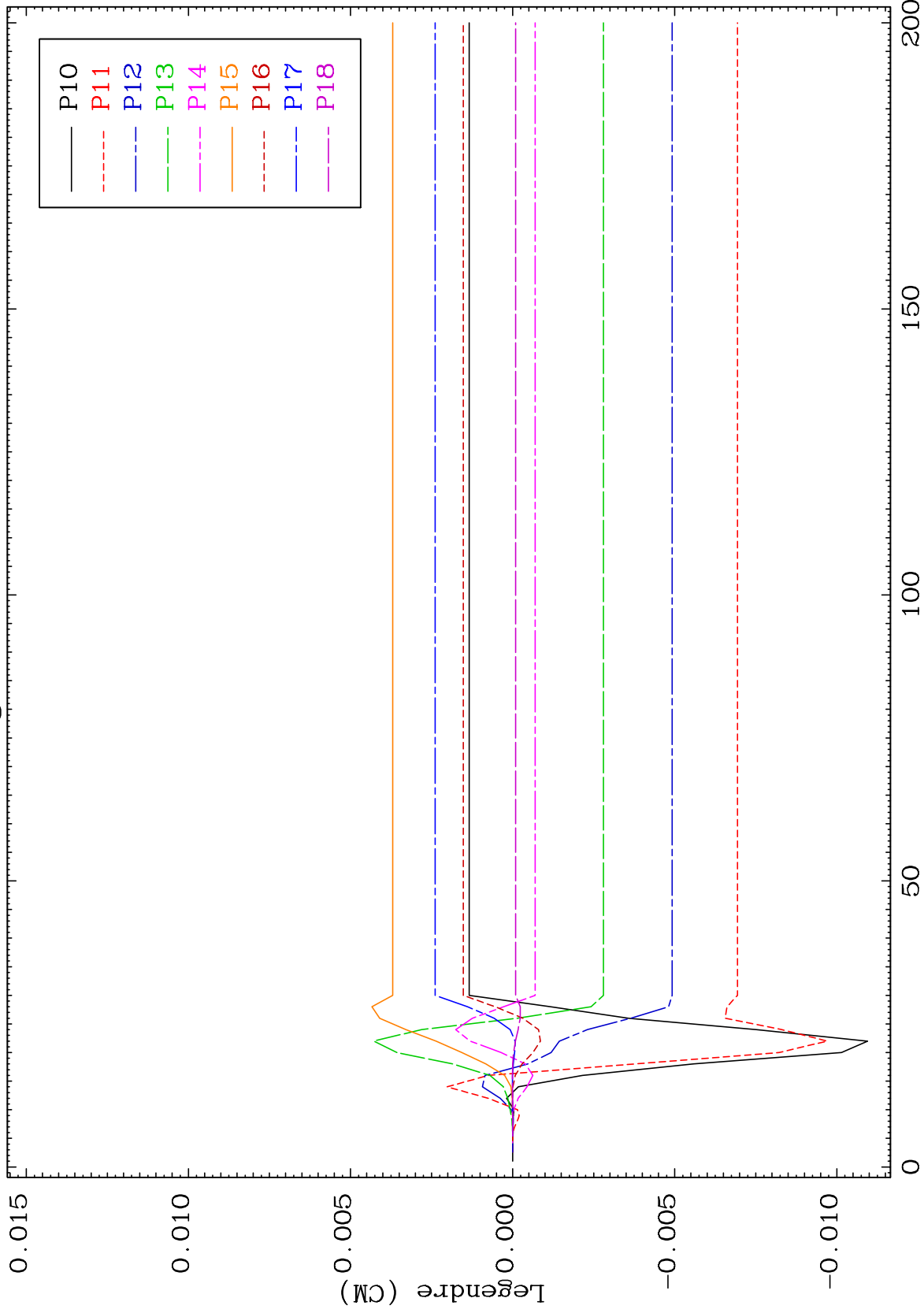
Incident Energy (MeV)

58-Ce-145

MAT 5852

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

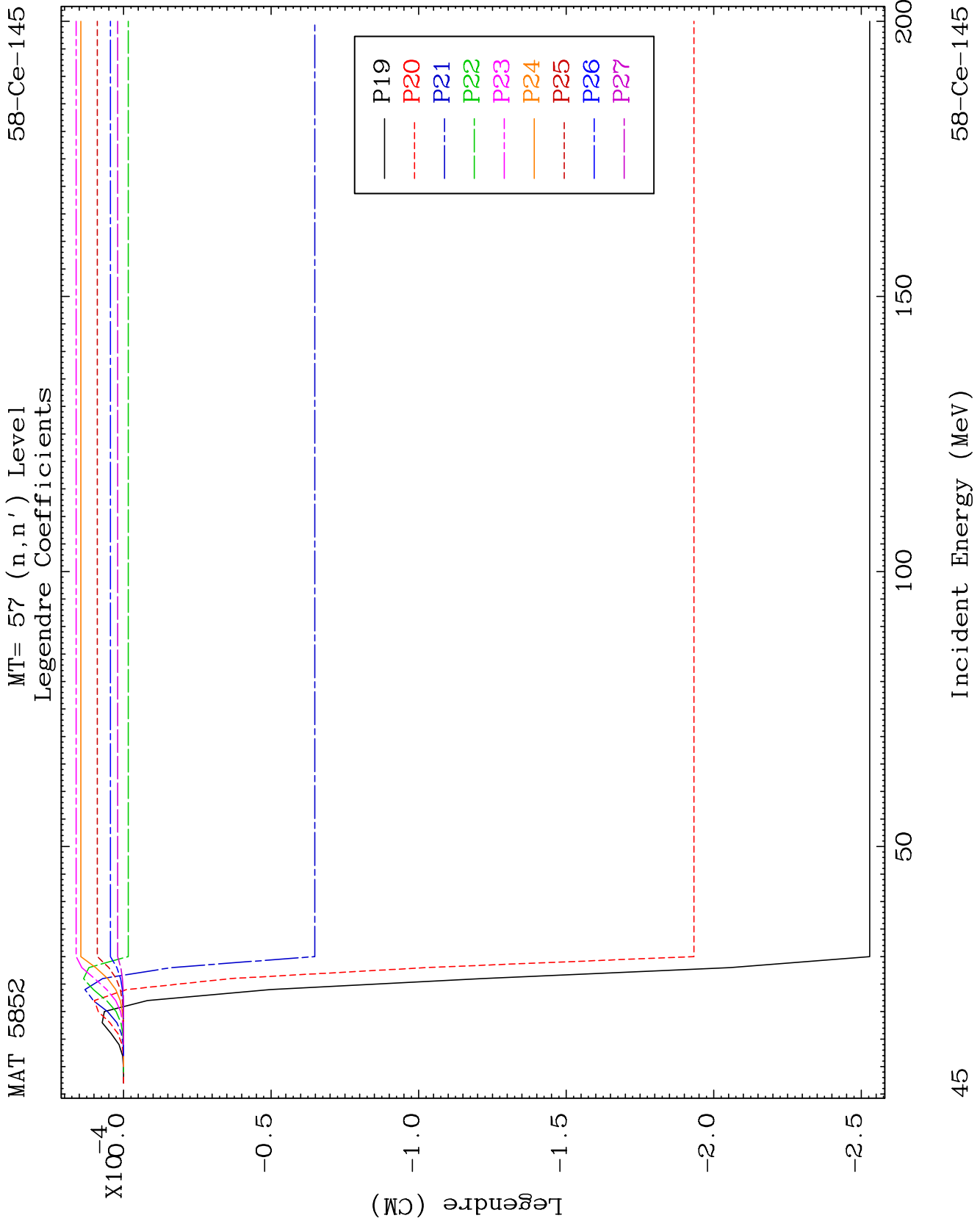
58-Ce-145



44

Incident Energy (MeV)

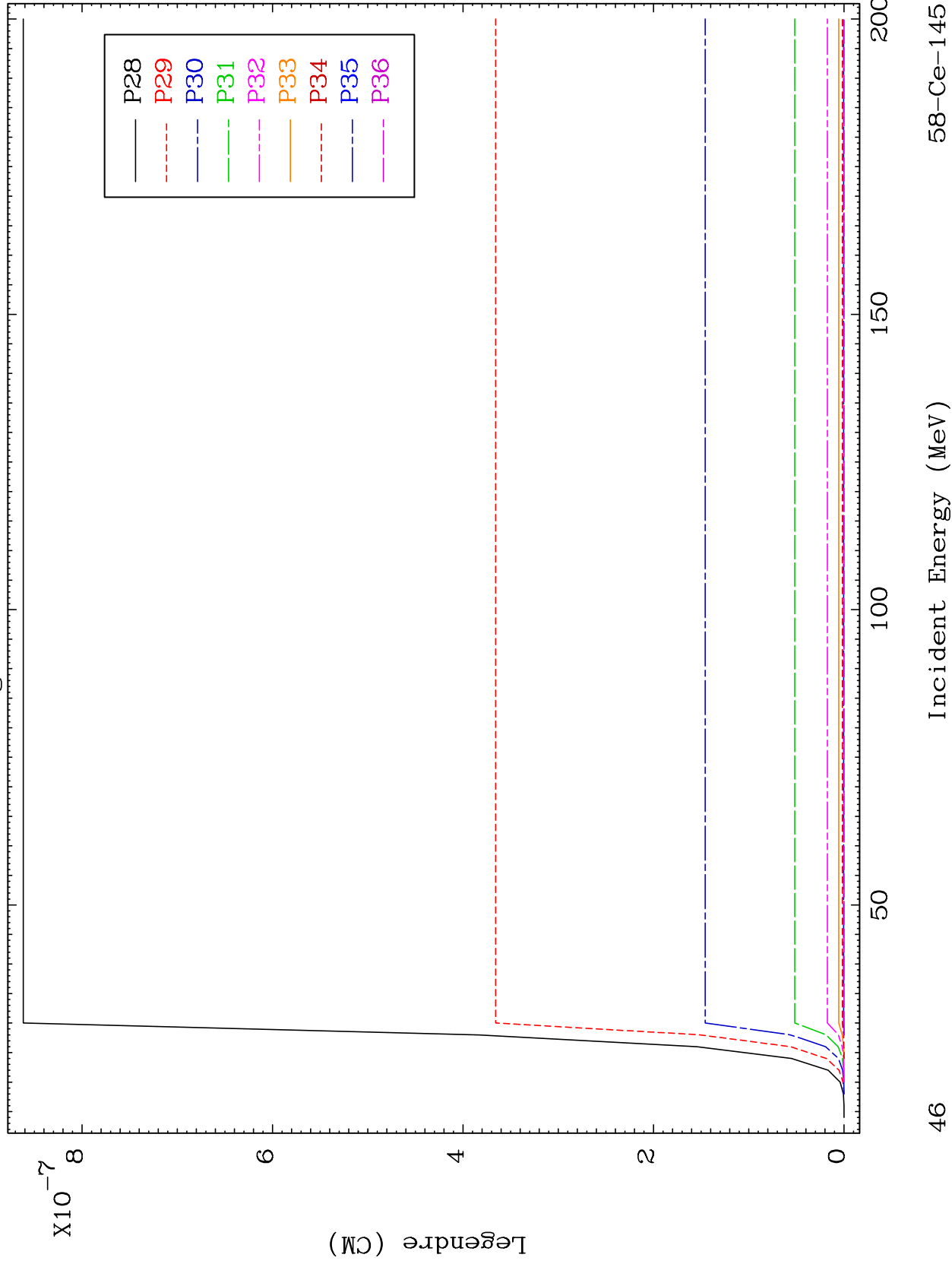
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MAT 5852

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

58-Ce-145



46

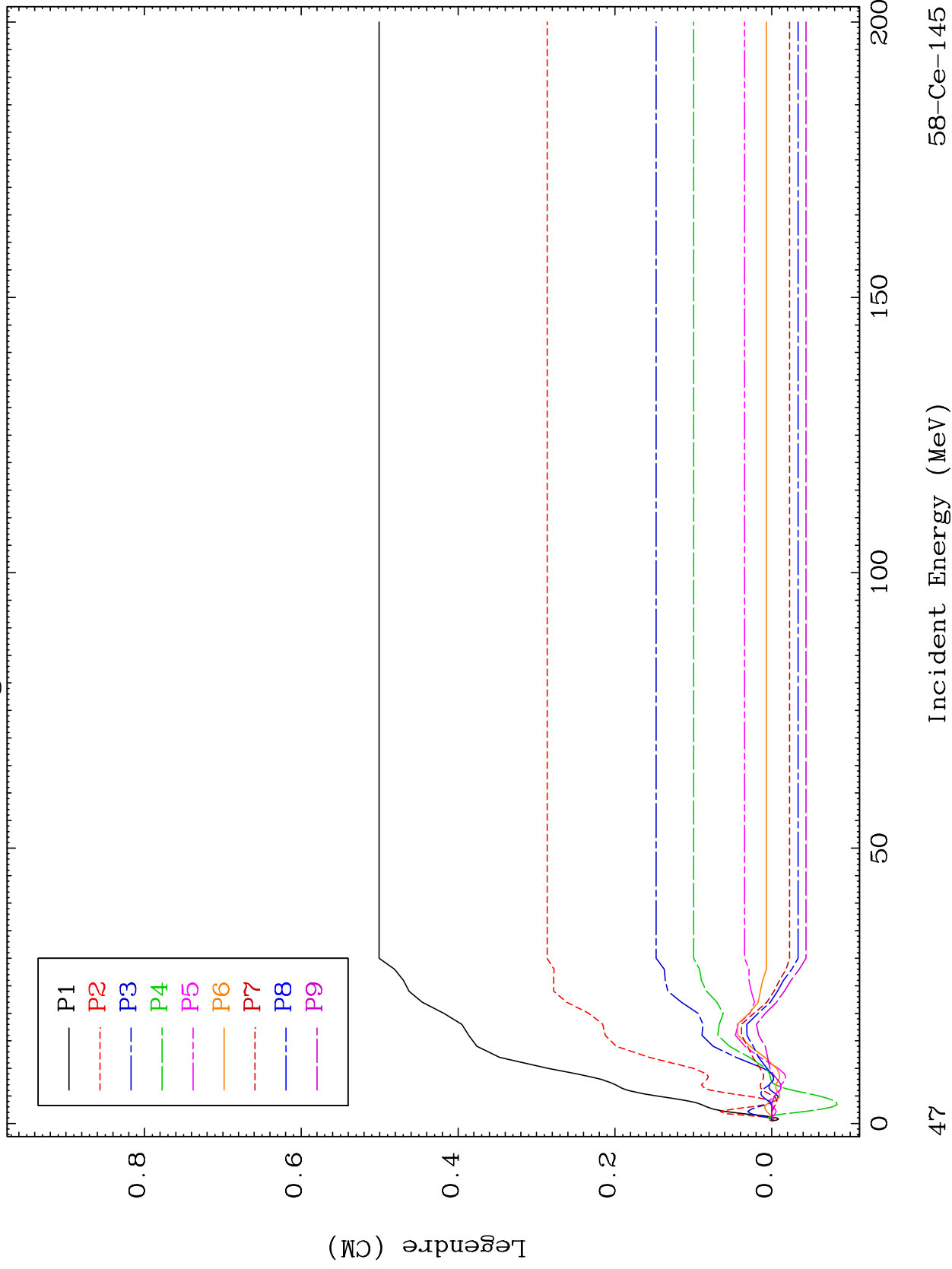
Incident Energy (MeV)

58-Ce-145

MAT 5852

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

58-Ce-145



58-Ce-145

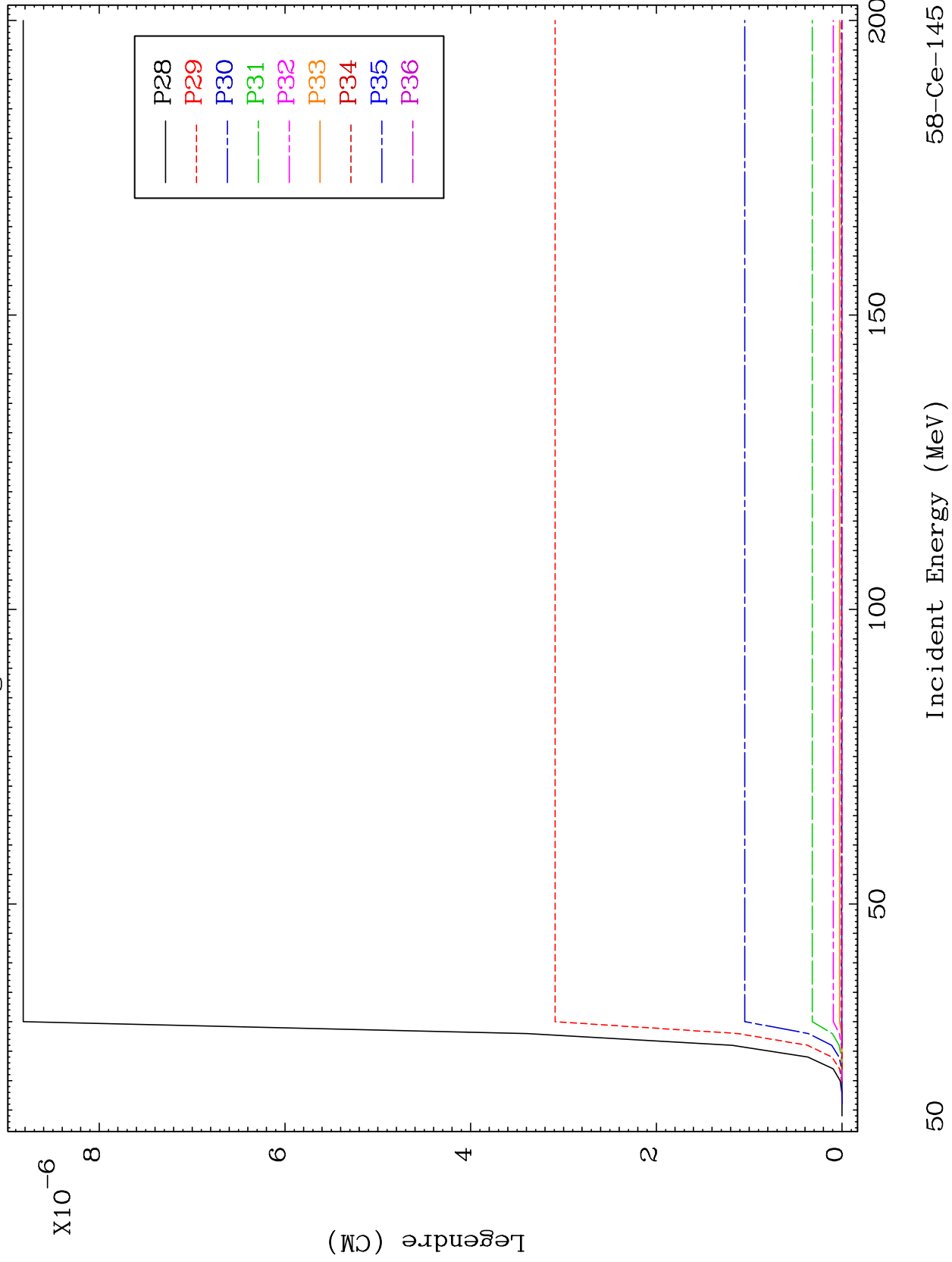
Incident Energy (MeV)

47

MAT 5852

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

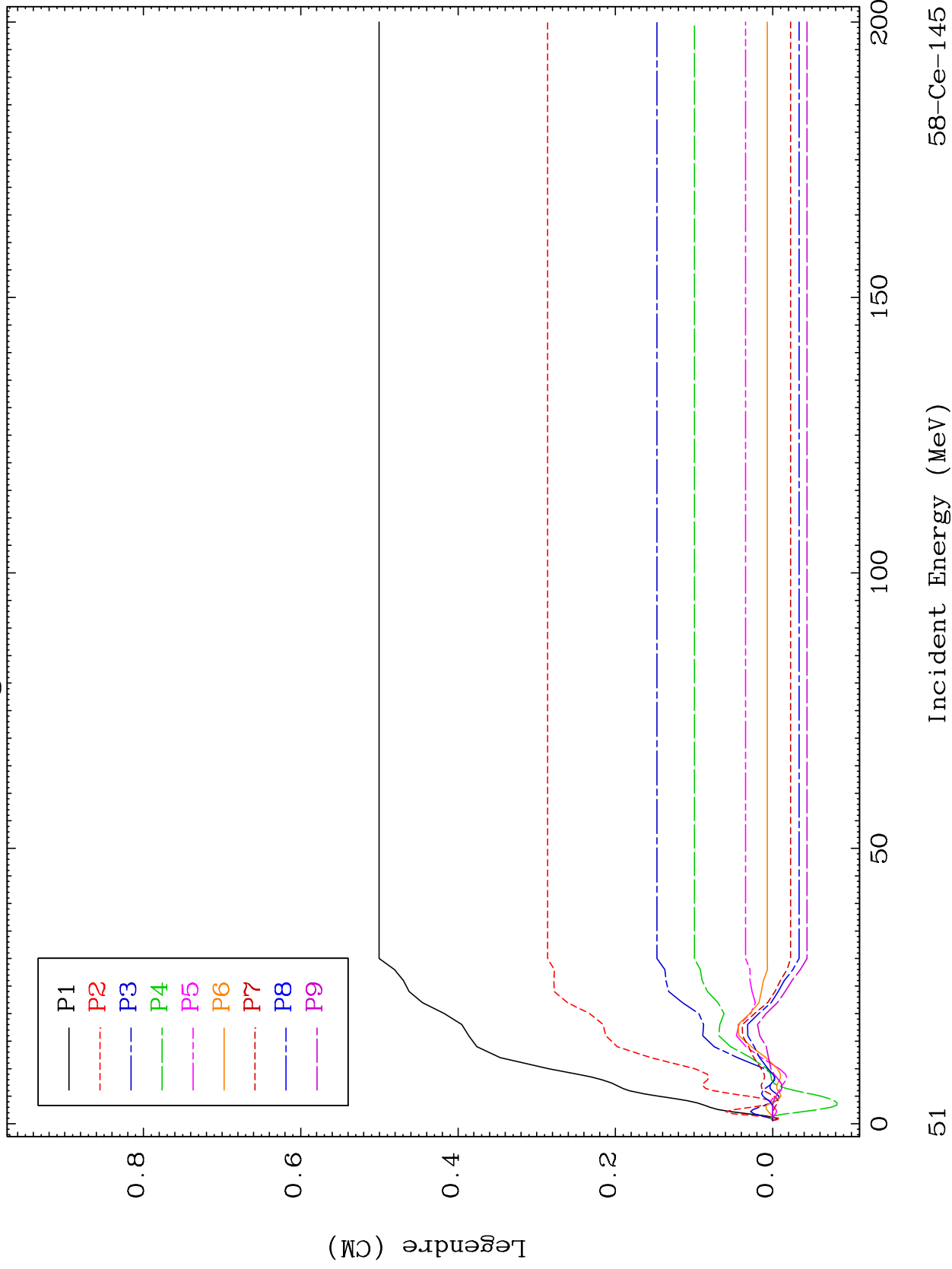
58-Ce-145



MAT 5852

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

58-Ce-145



58-Ce-145

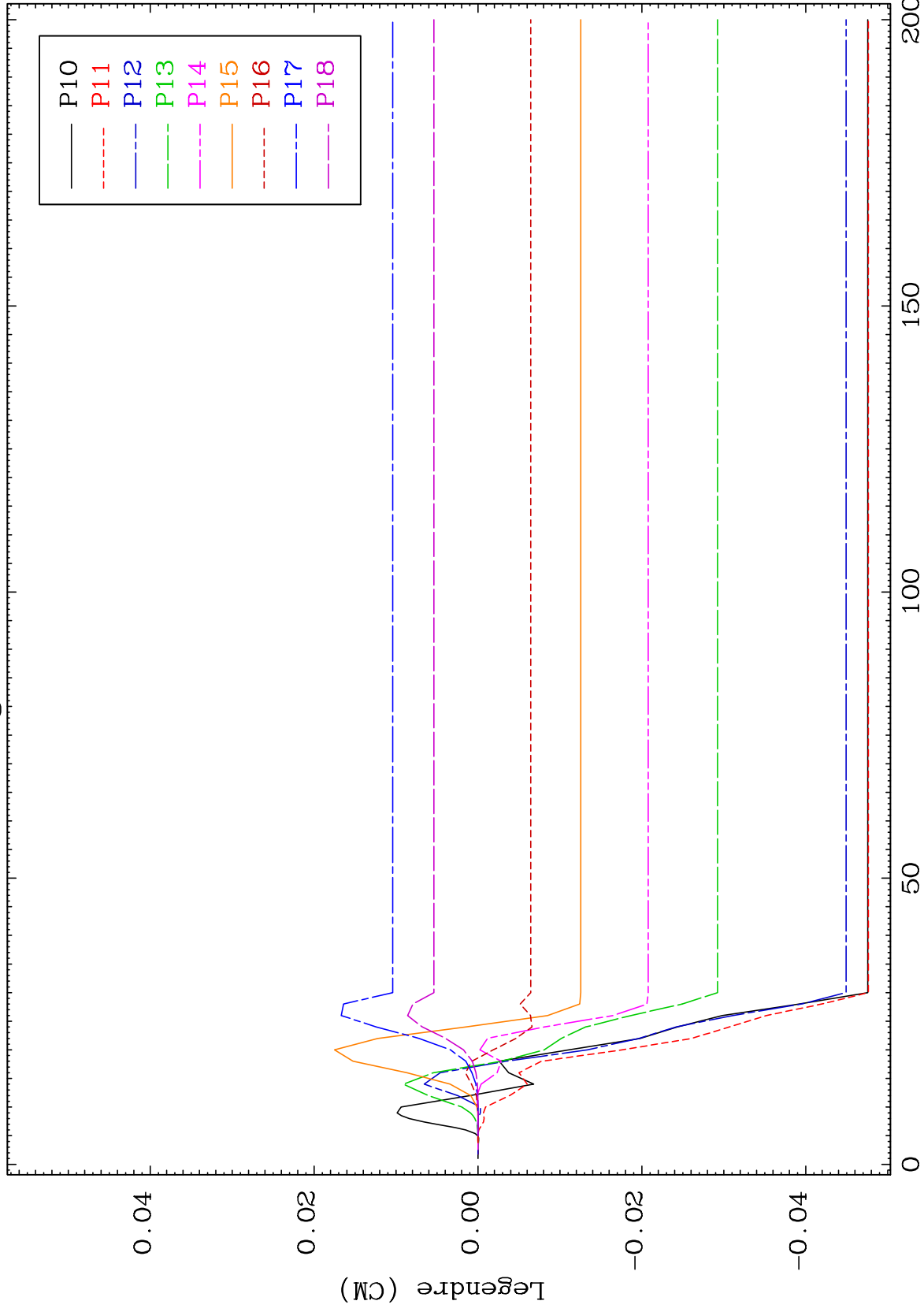
Incident Energy (MeV)

51

MAT 5852

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

58-Ce-145



52

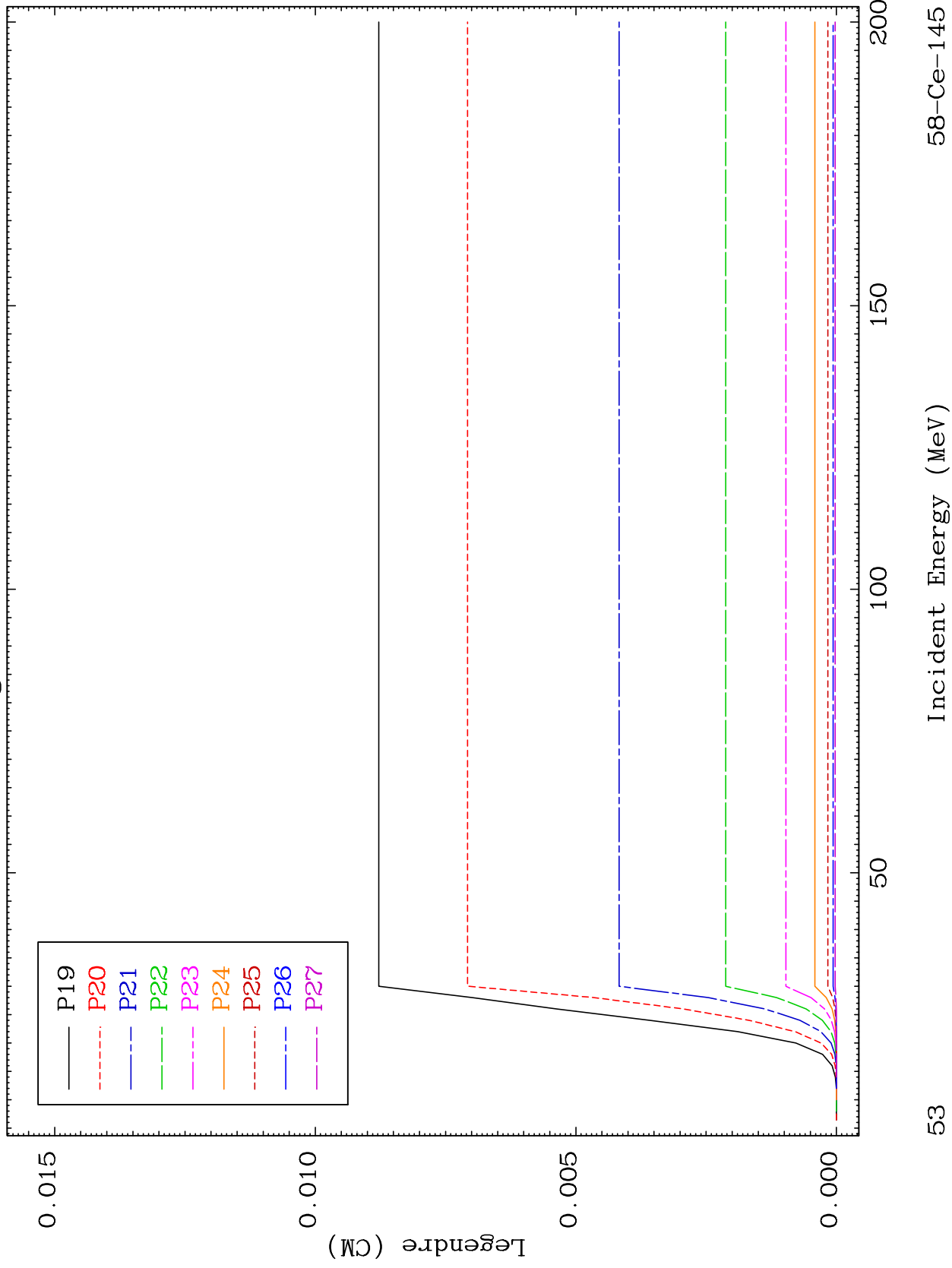
Incident Energy (MeV)

58-Ce-145

MAT 5852

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

58-Ce-145



53

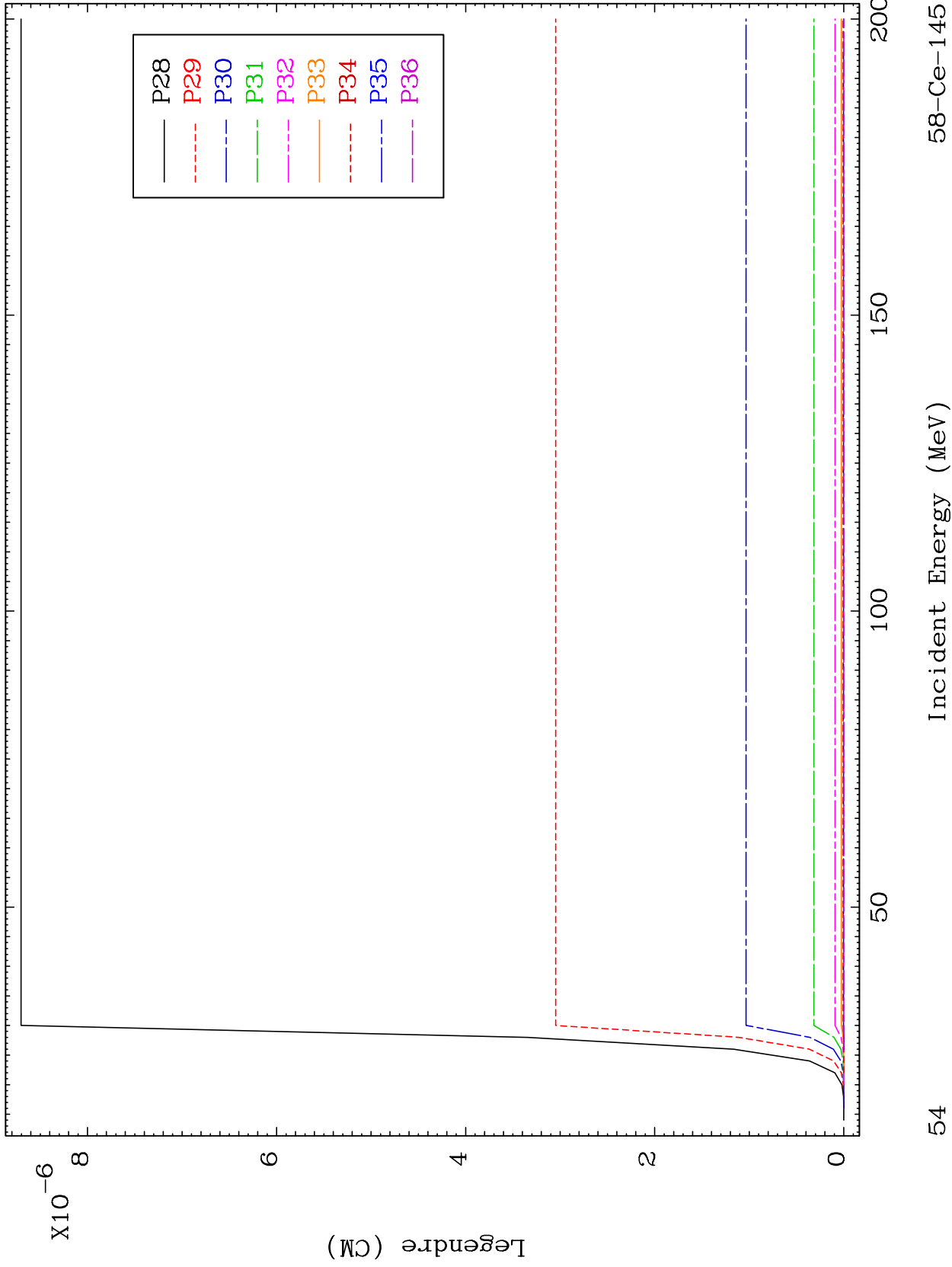
Incident Energy (MeV)

58-Ce-145

MAT 5852

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

58-Ce-145



54

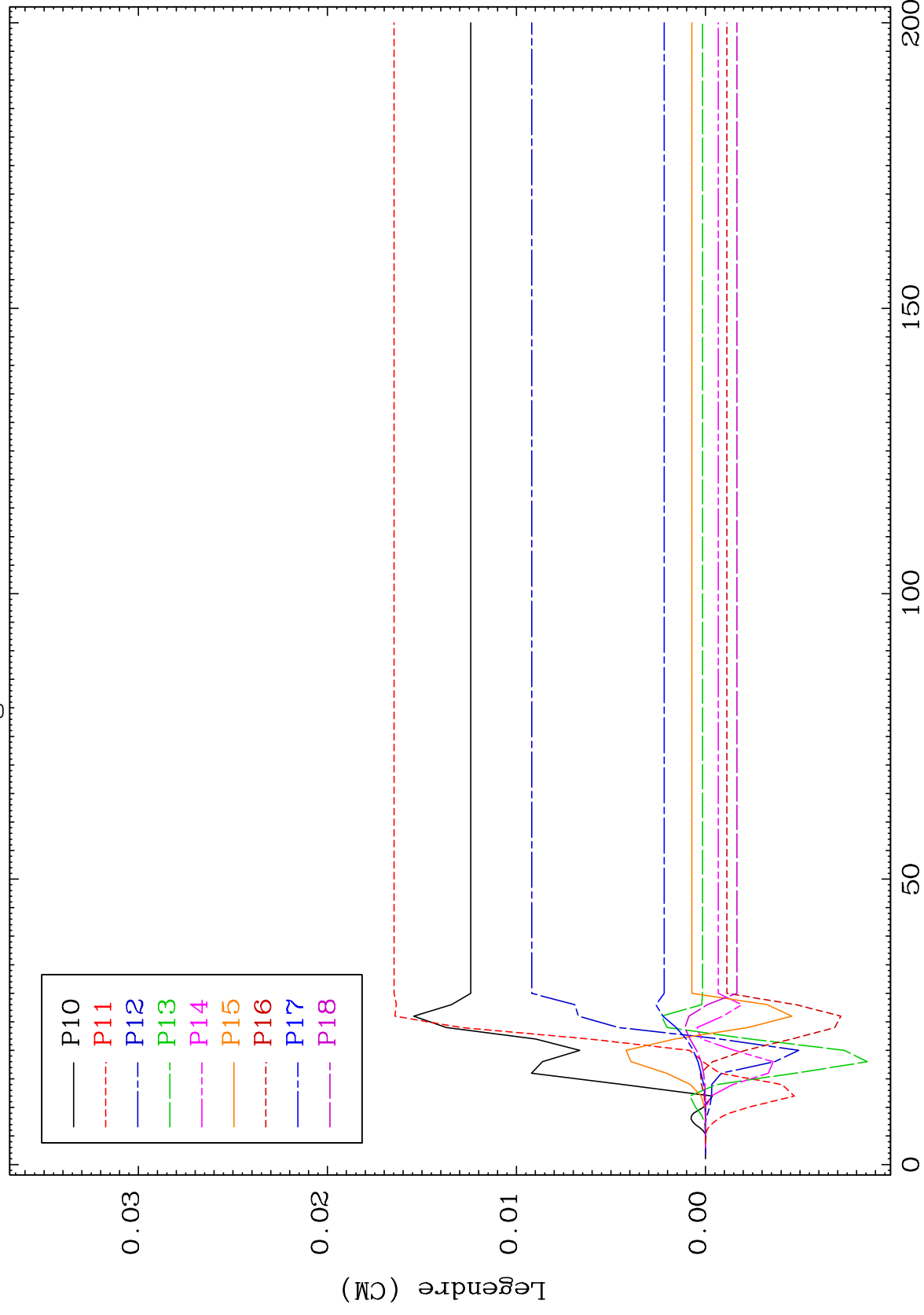
Incident Energy (MeV)

58-Ce-145

MAT 5852

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

58-Ce-145



58-Ce-145

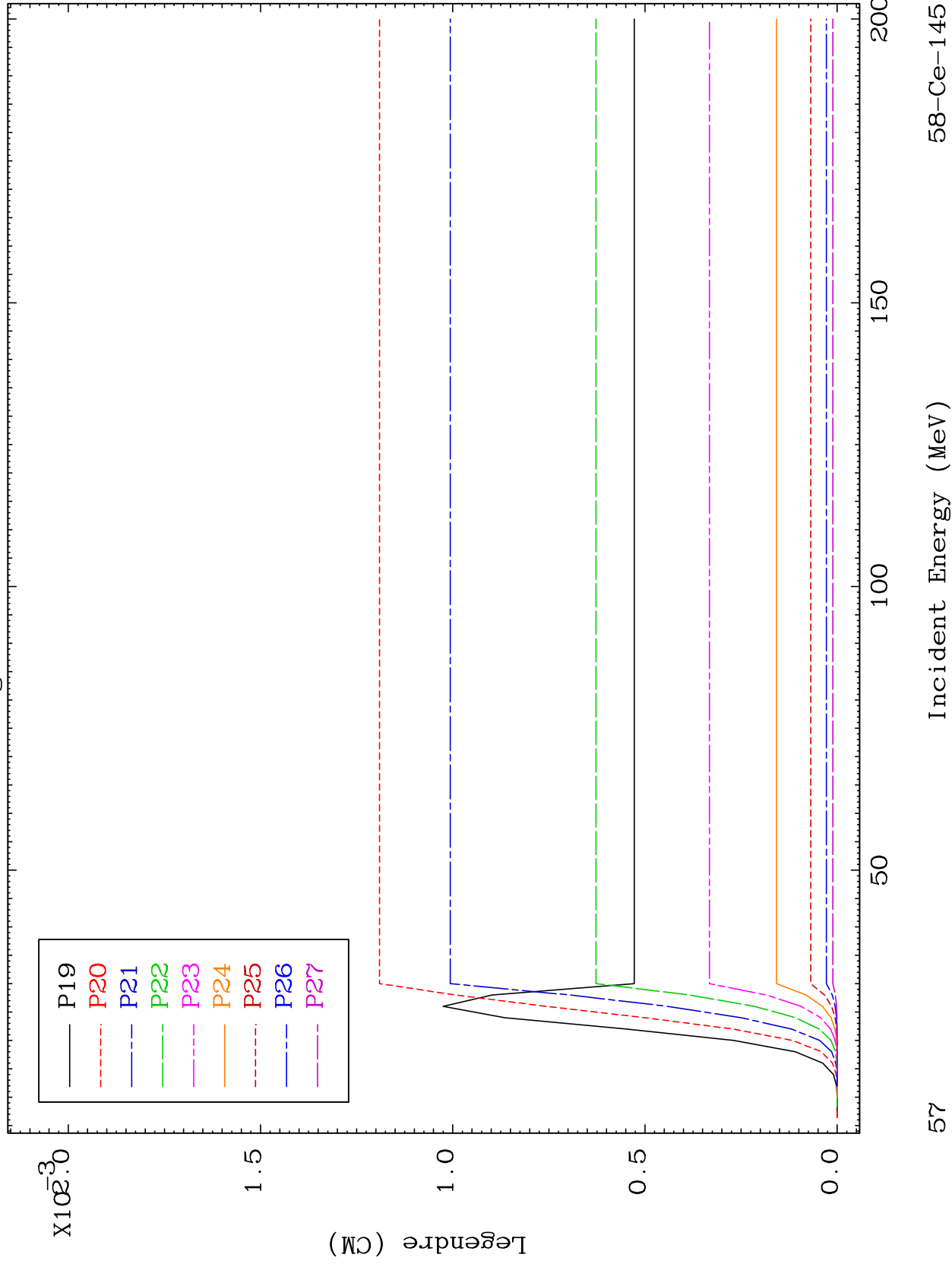
Incident Energy (MeV)

56

MAT 5852

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

58-Ce-145



57

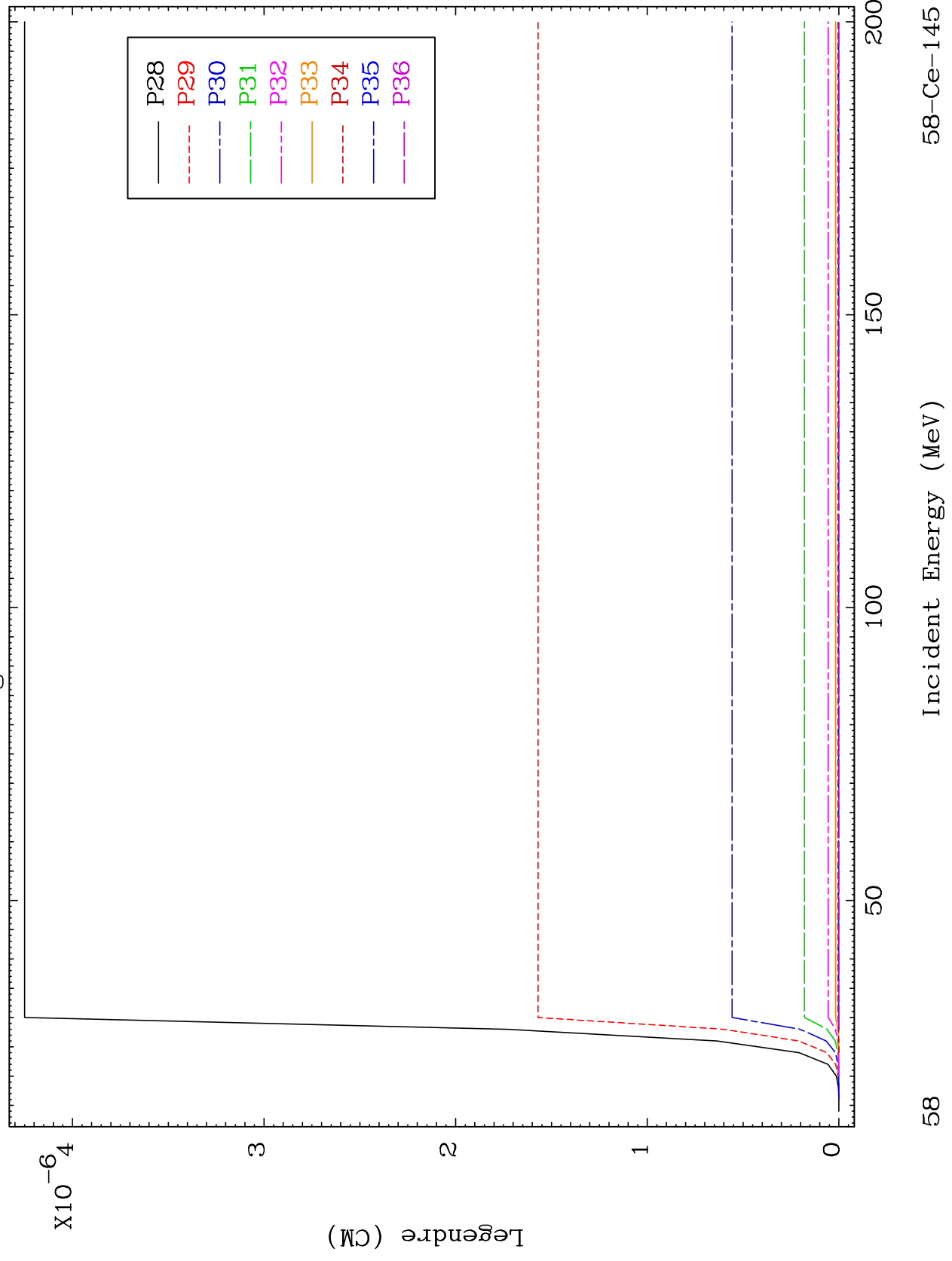
58-Ce-145

Incident Energy (MeV)

MAT 5852

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

58-Ce-145



58

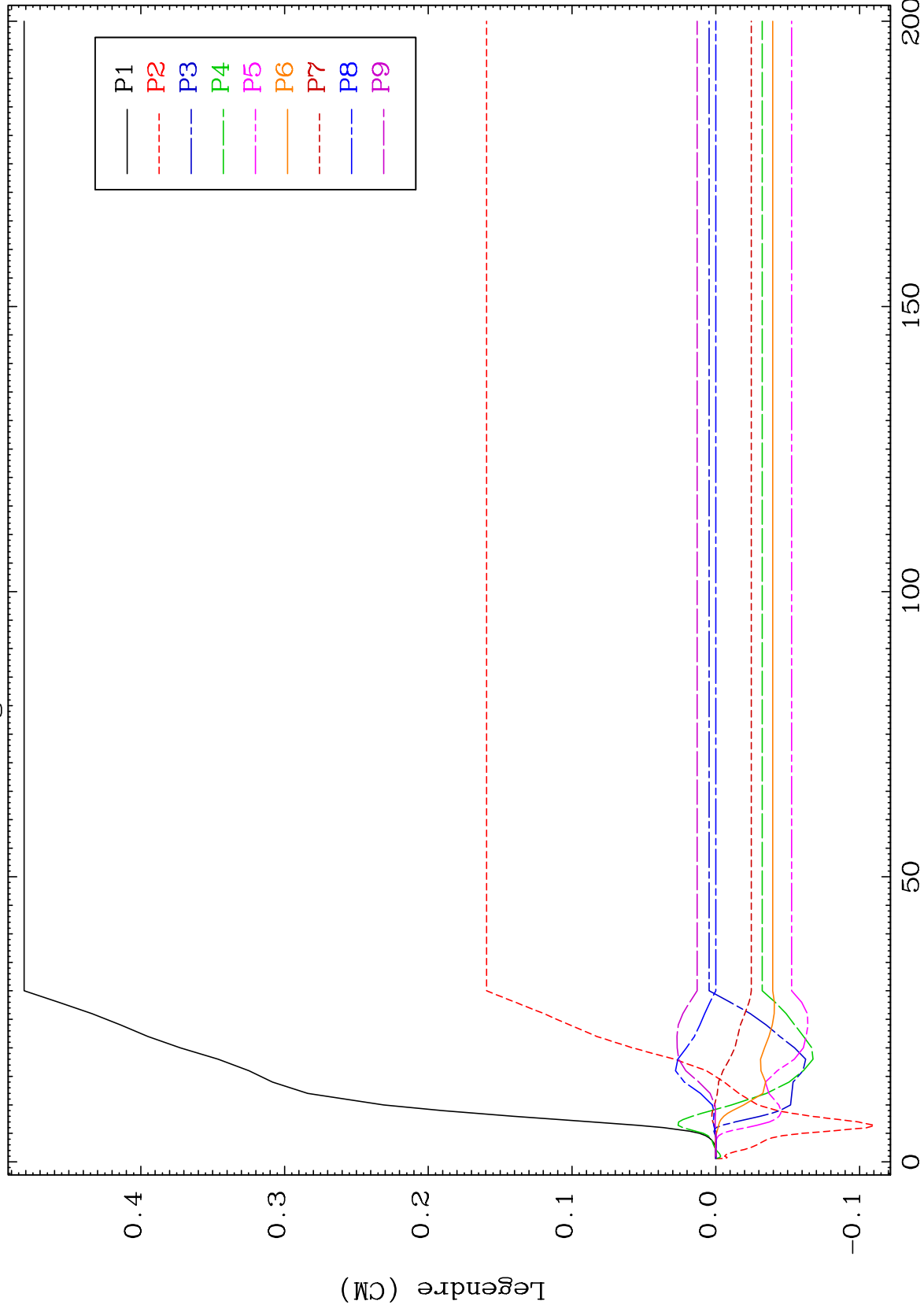
Incident Energy (MeV)

58-Ce-145

MAT 5852

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

58-Ce-145



59

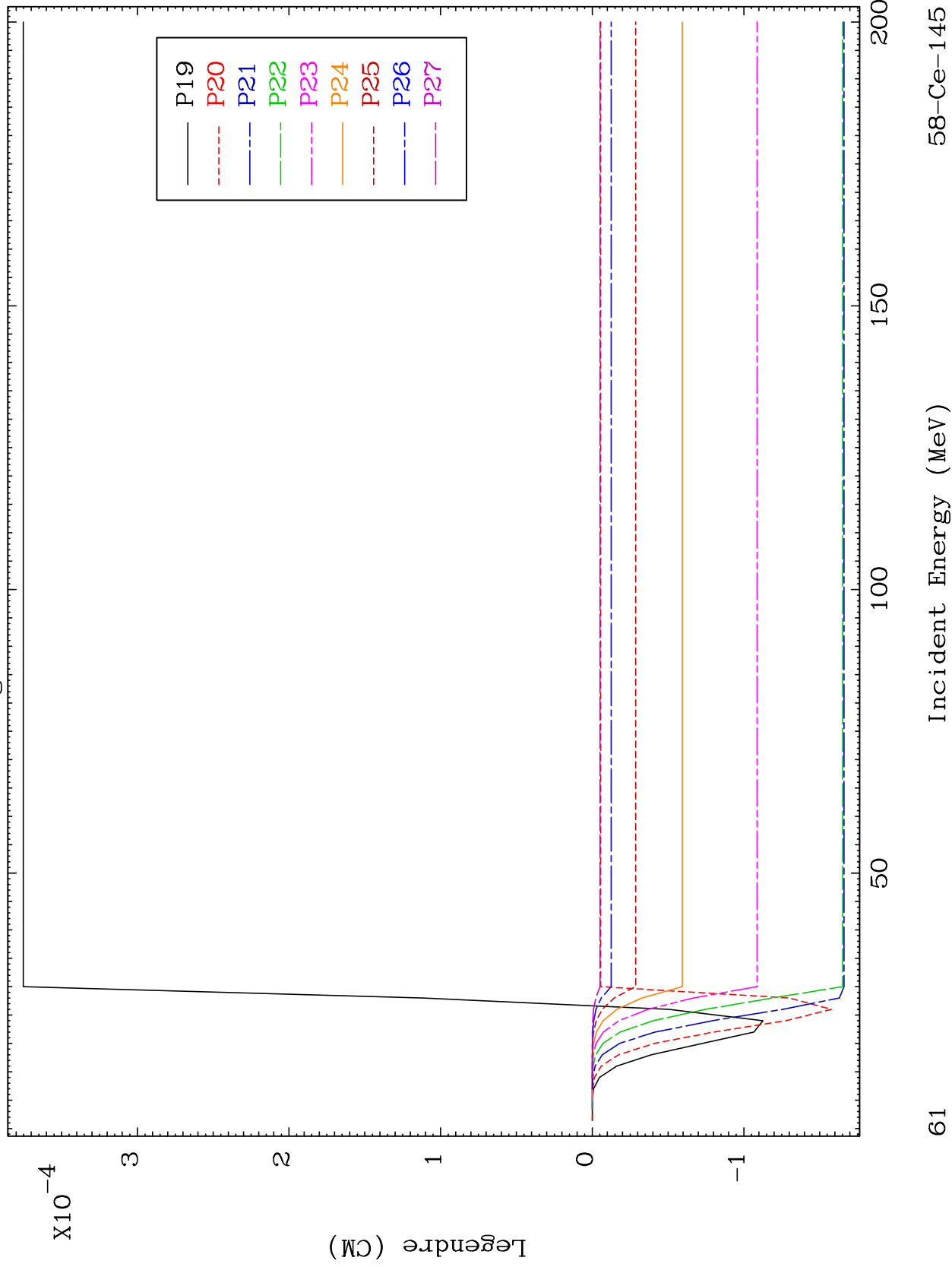
Incident Energy (MeV)

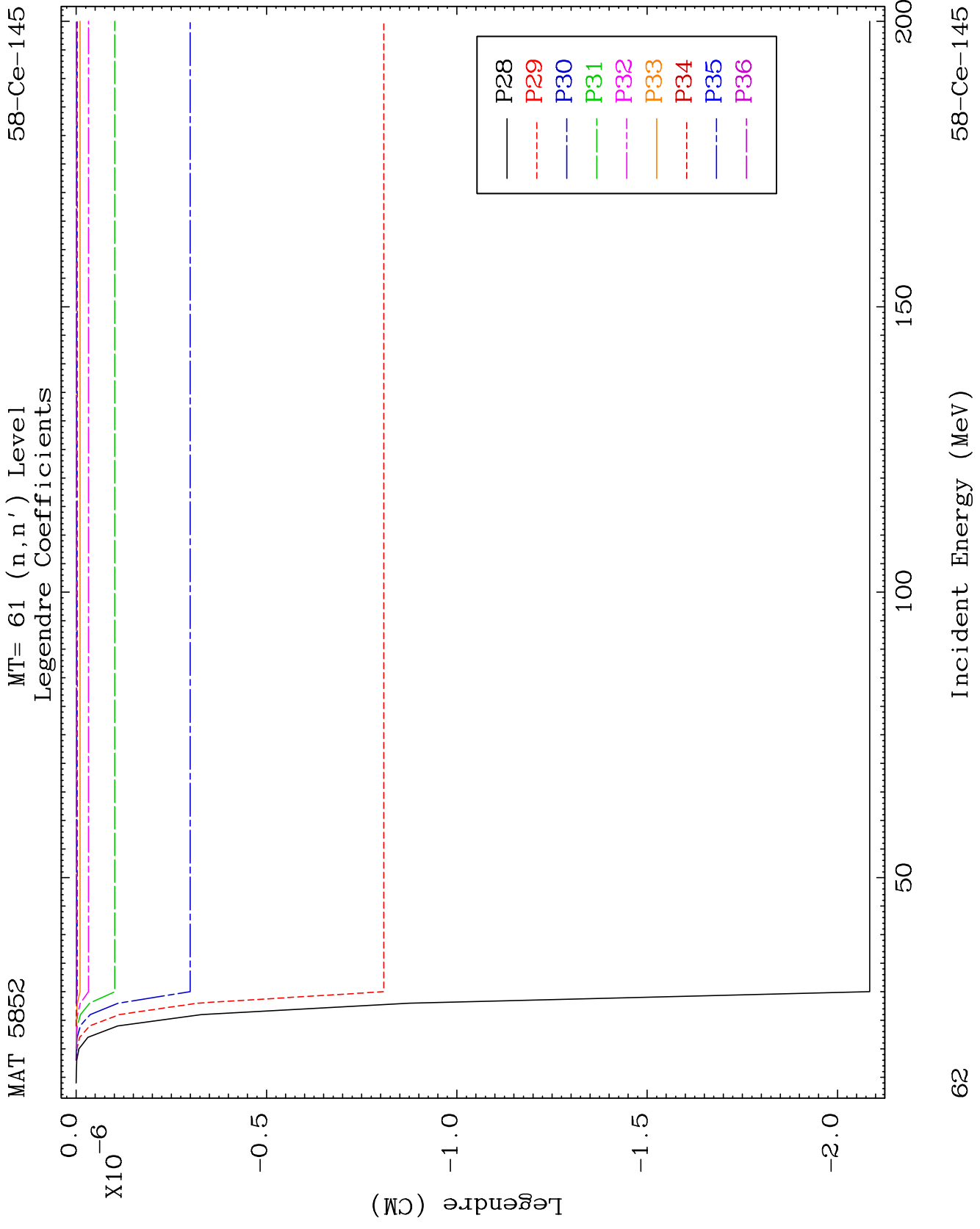
58-Ce-145

MAT 5852

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

58-Ce-145

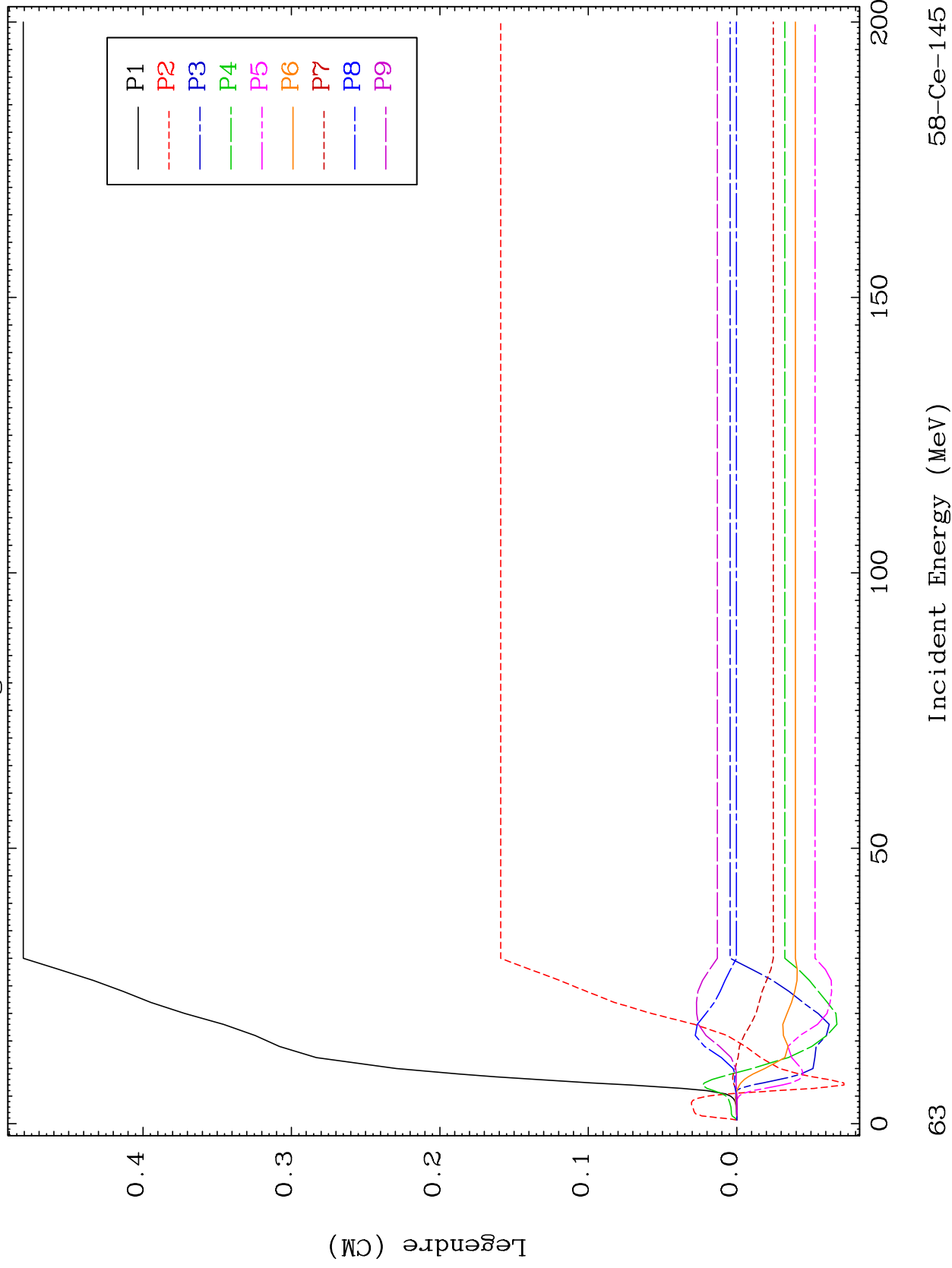




MAT 5852

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

58-Ce-145



58-Ce-145

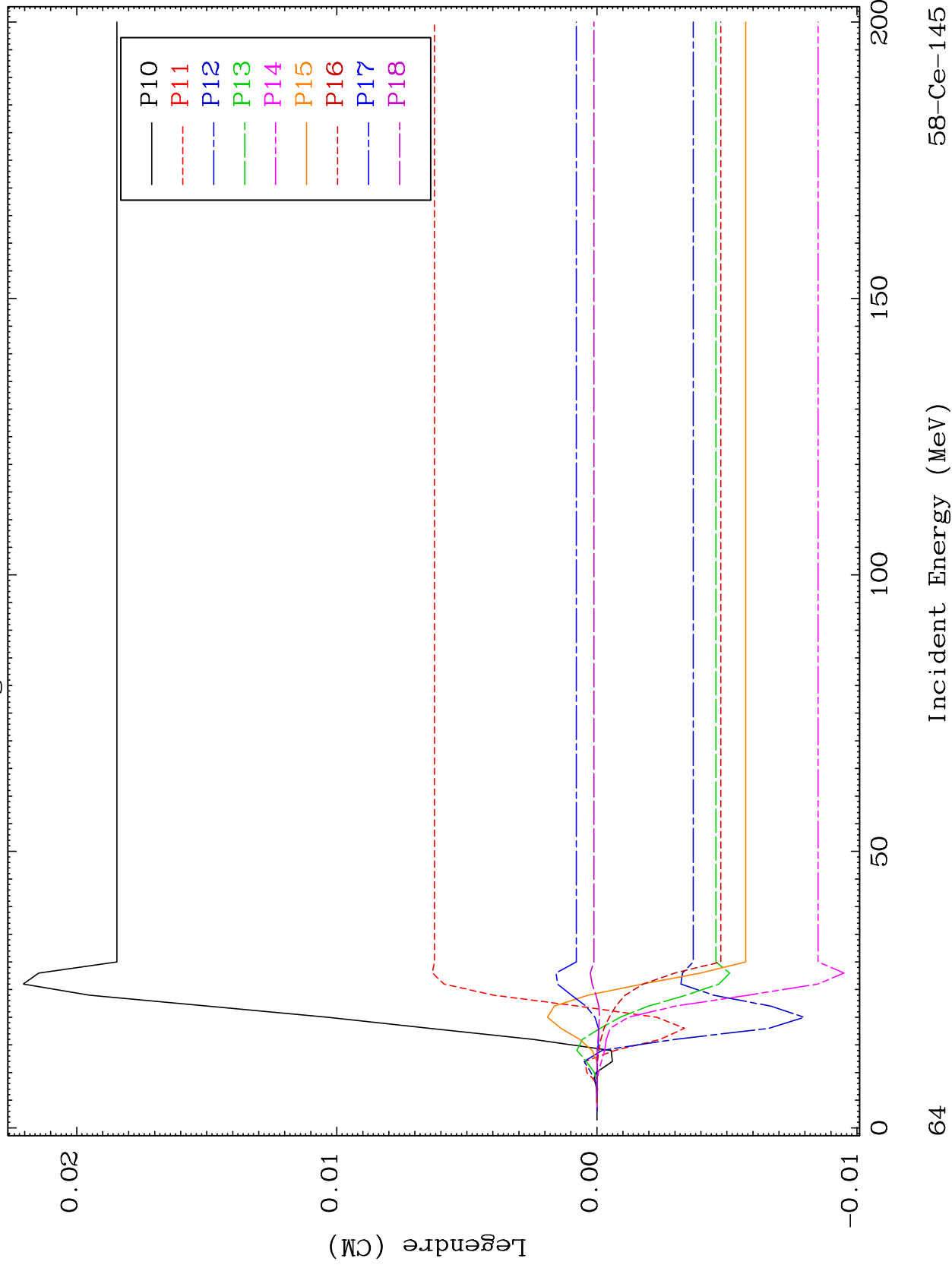
Incident Energy (MeV)

63

MAT 5852

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

58-Ce-145



58-Ce-145

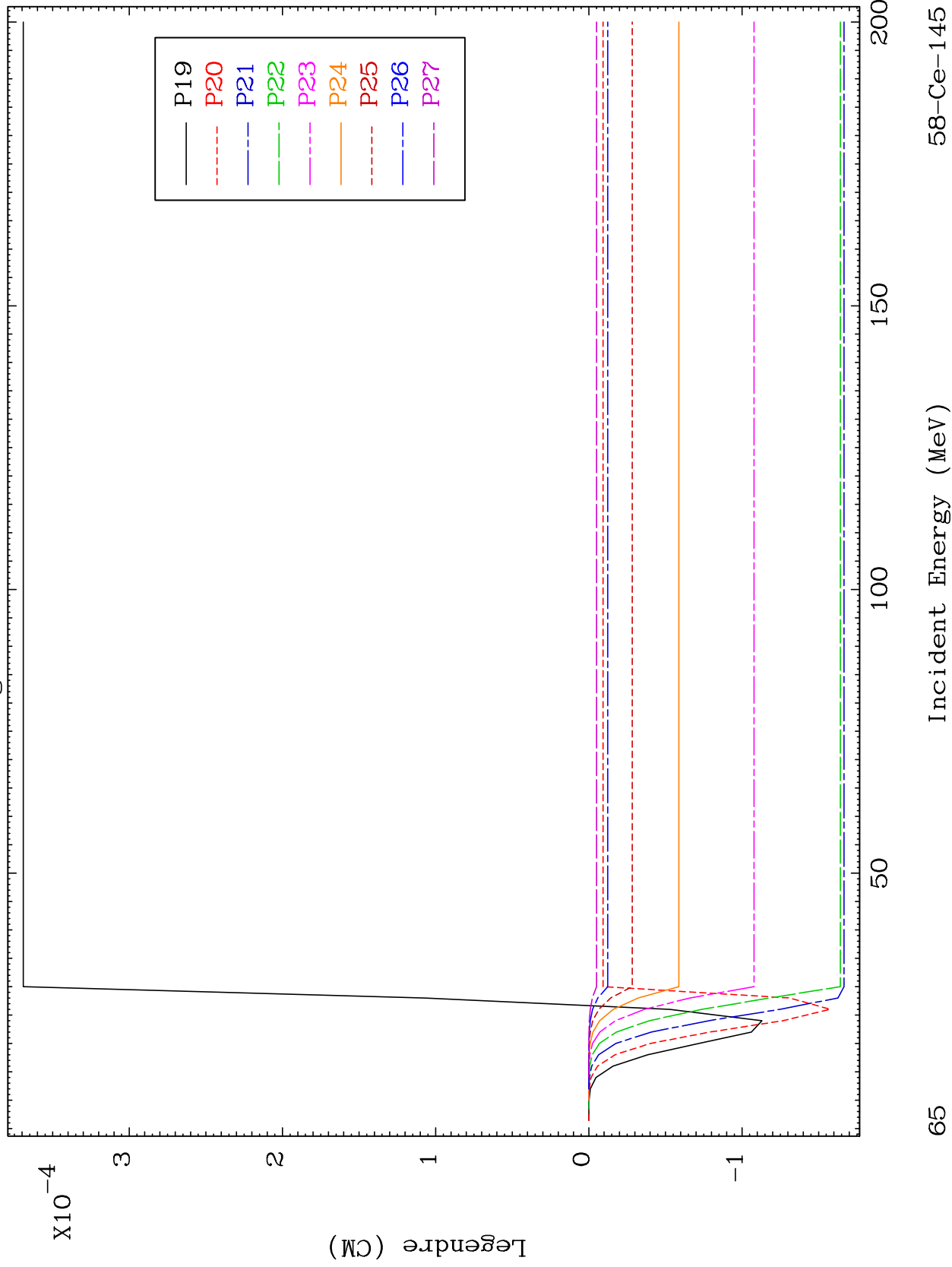
Incident Energy (MeV)

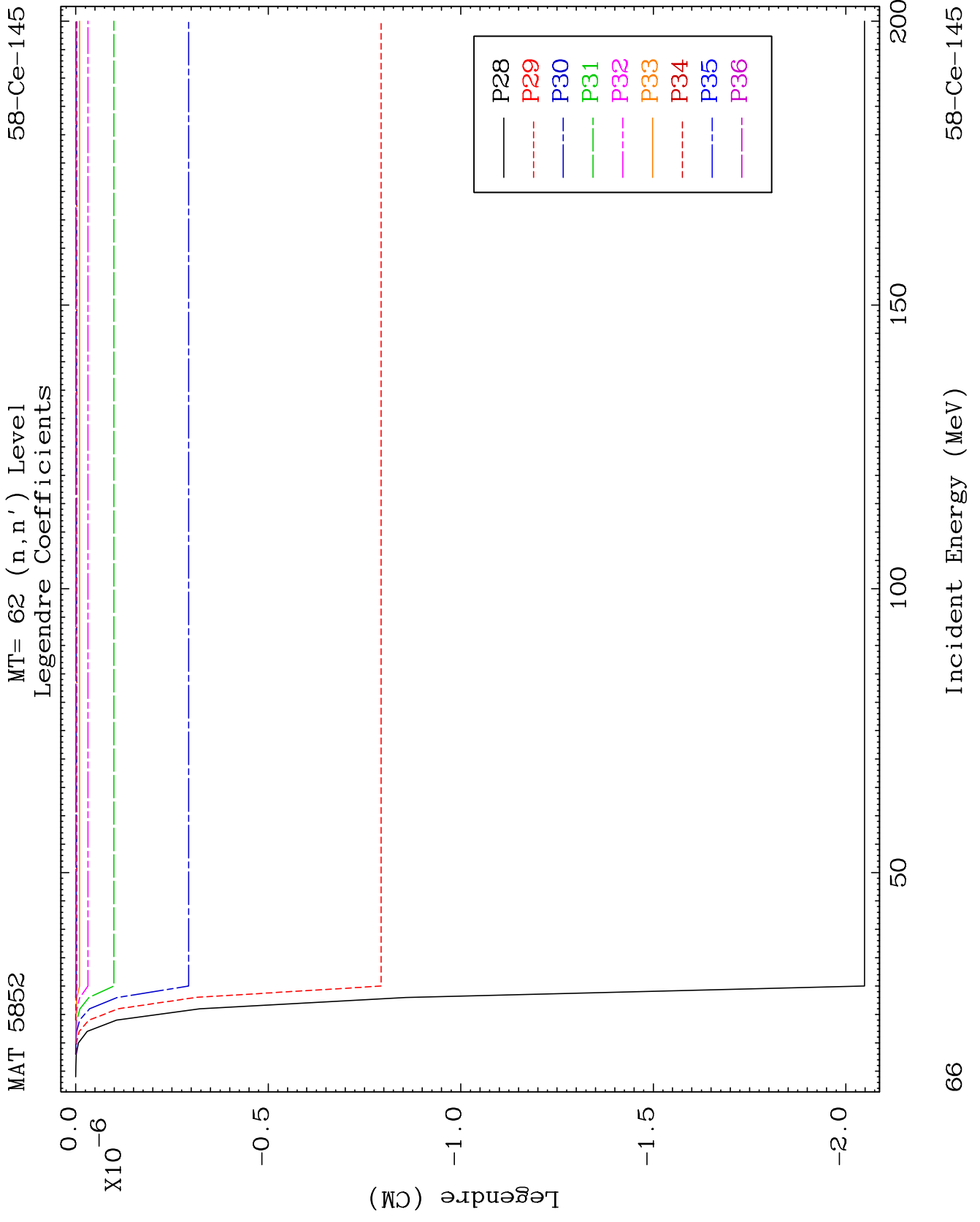
64

MAT 5852

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

58-Ce-145

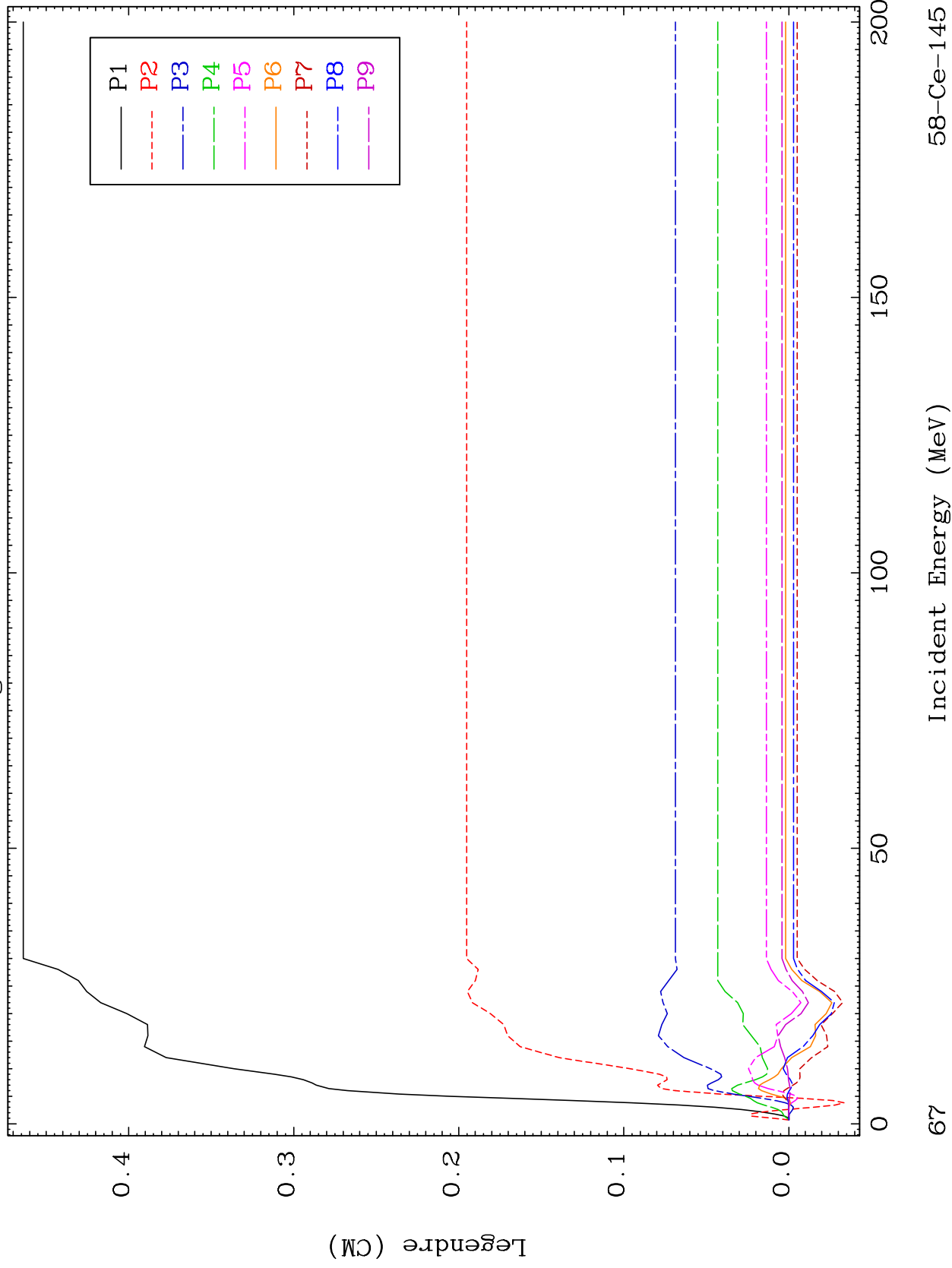




MAT 5852

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

58-Ce-145



58-Ce-145

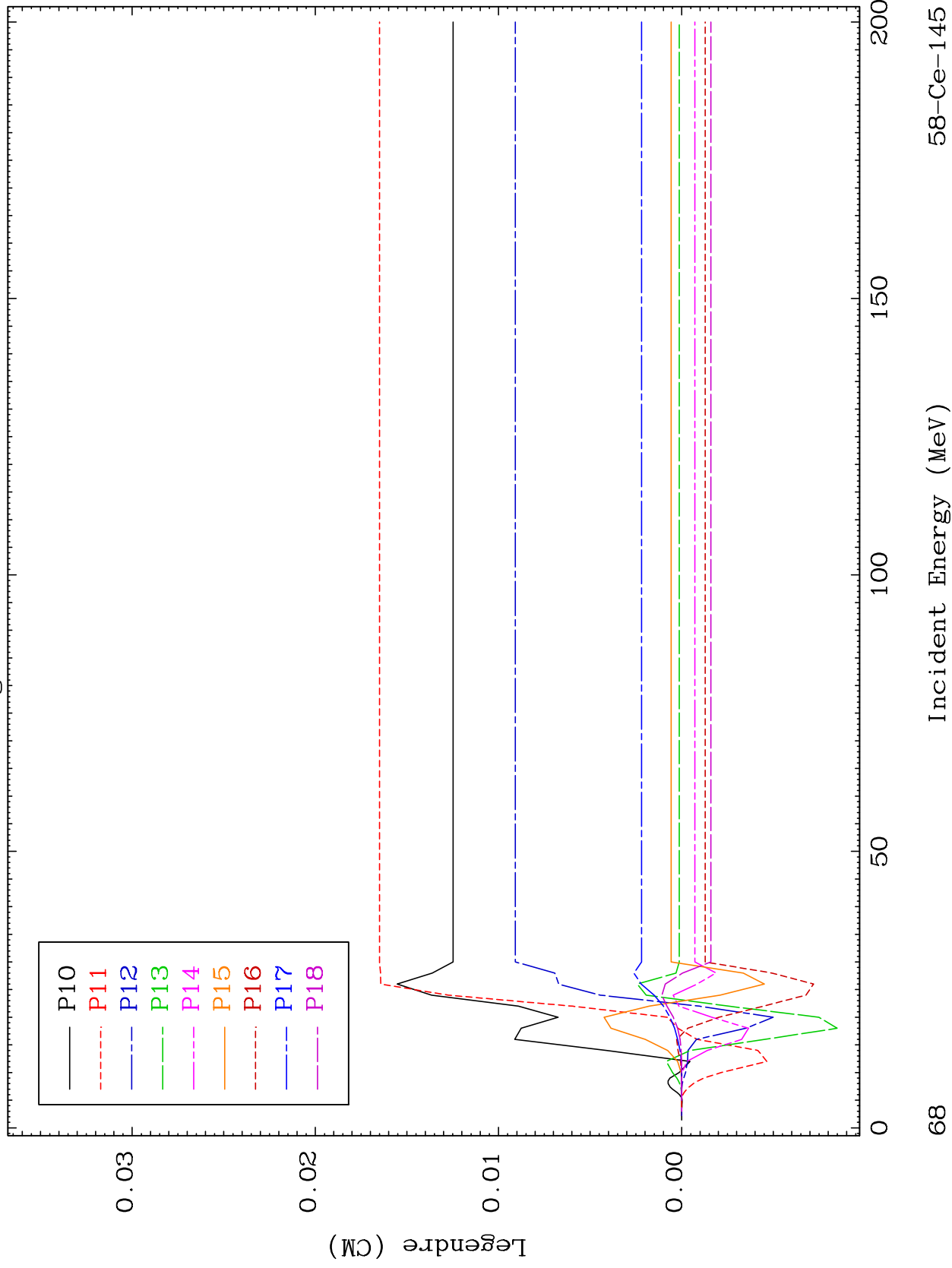
Incident Energy (MeV)

67

MAT 5852

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

58-Ce-145



58-Ce-145

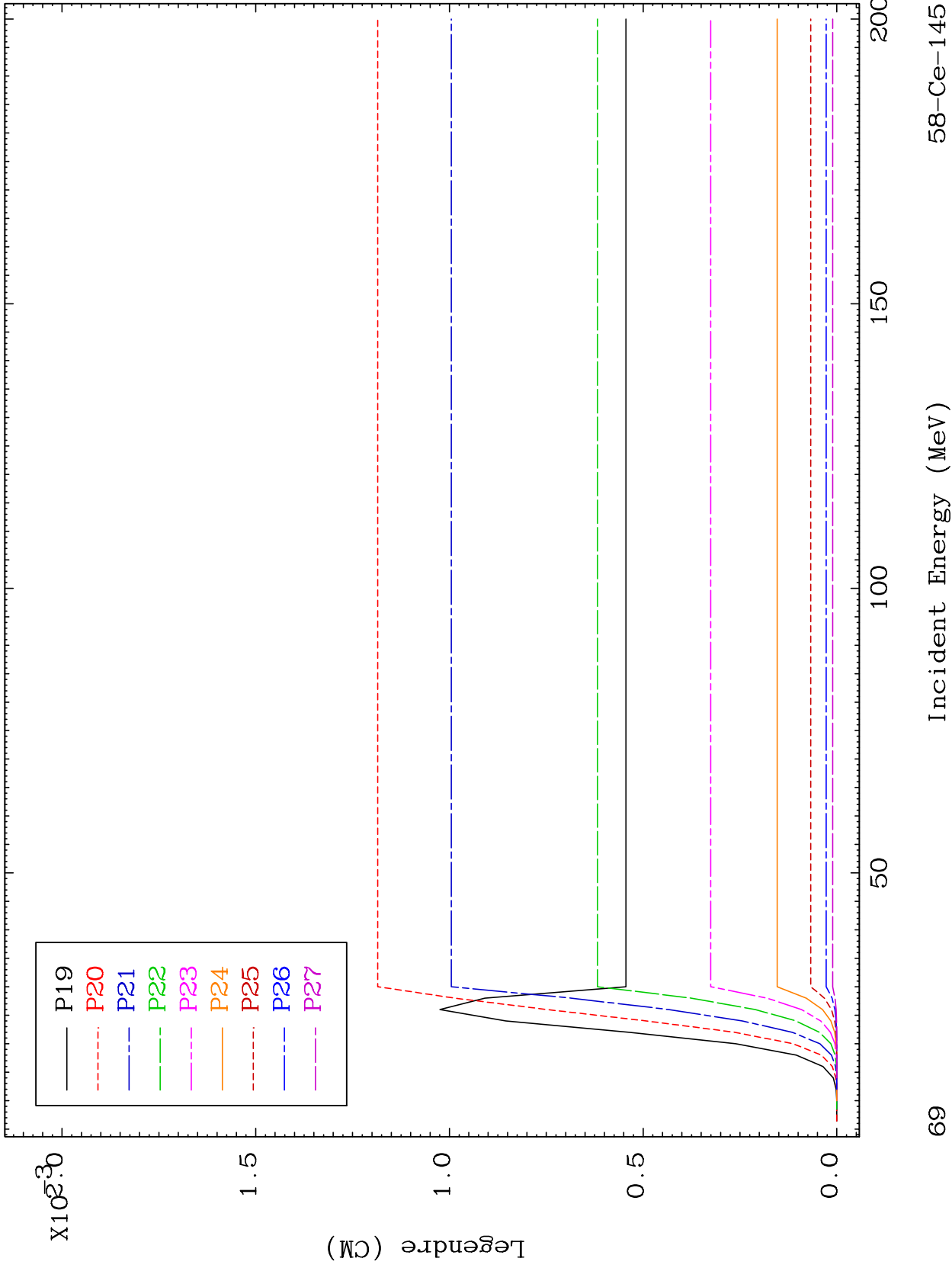
Incident Energy (MeV)

68

MAT 5852

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

58-Ce-145

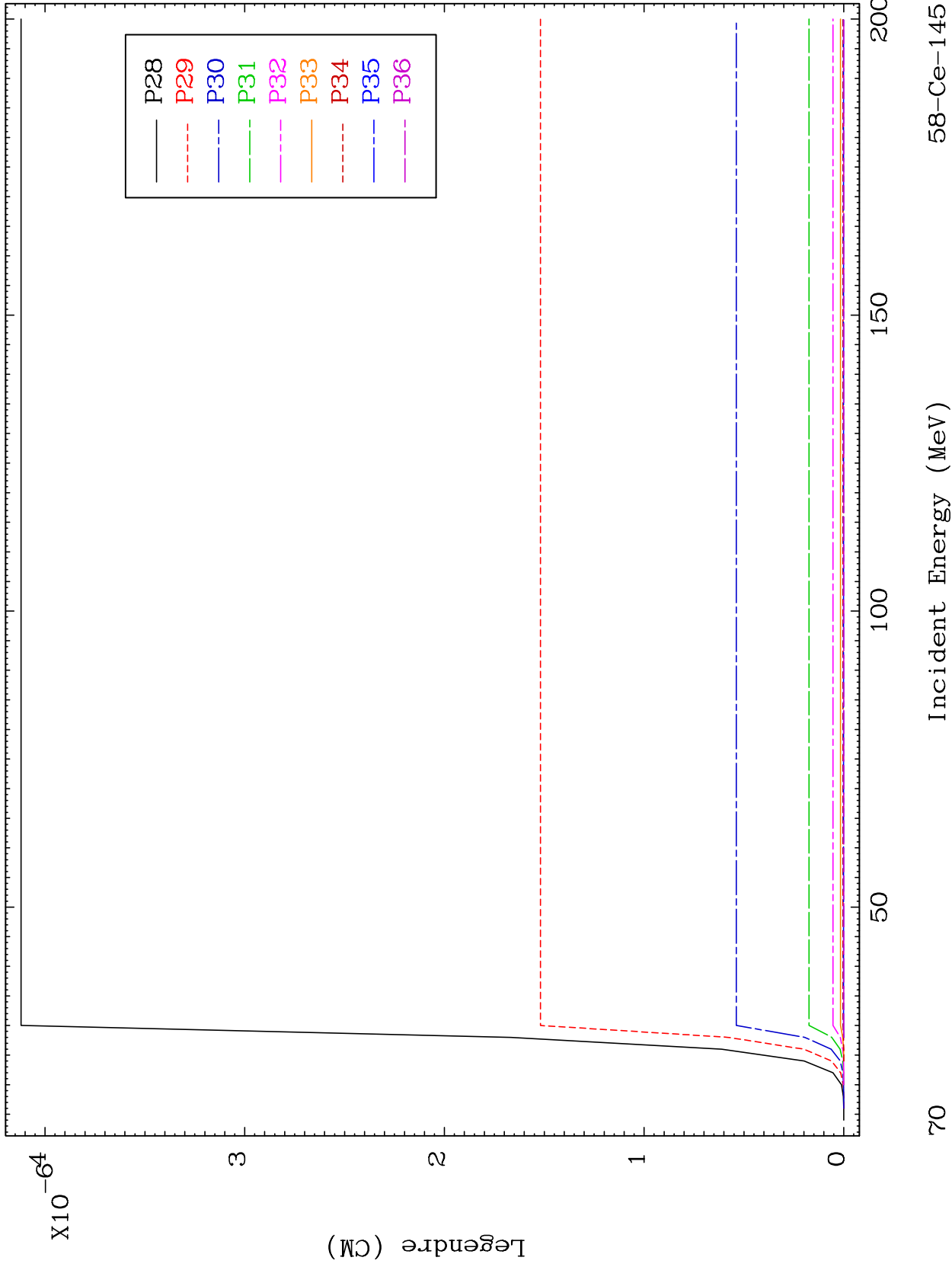


69

MAT 5852

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

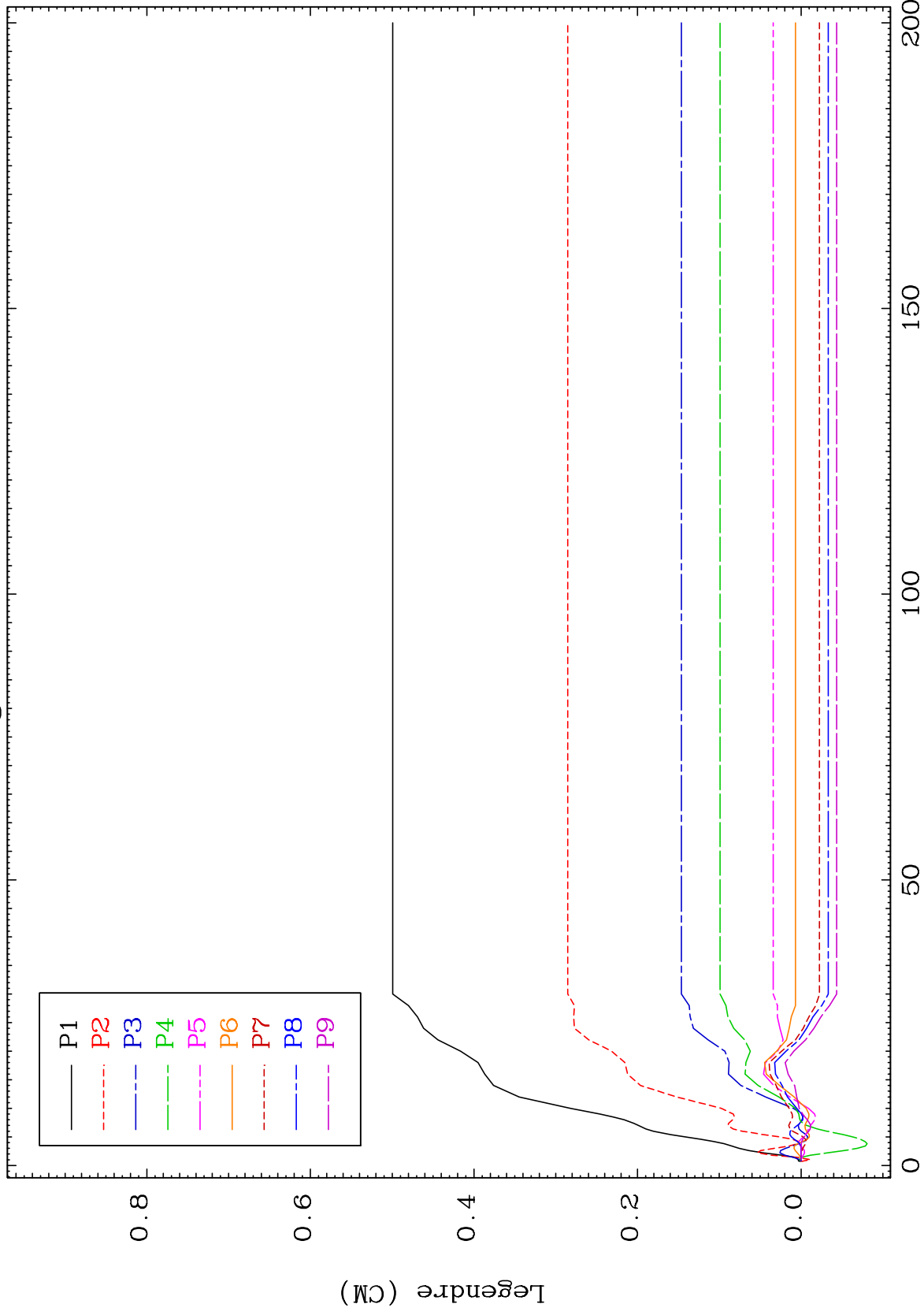
58-Ce-145



MAT 5852

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

58-Ce-145



71

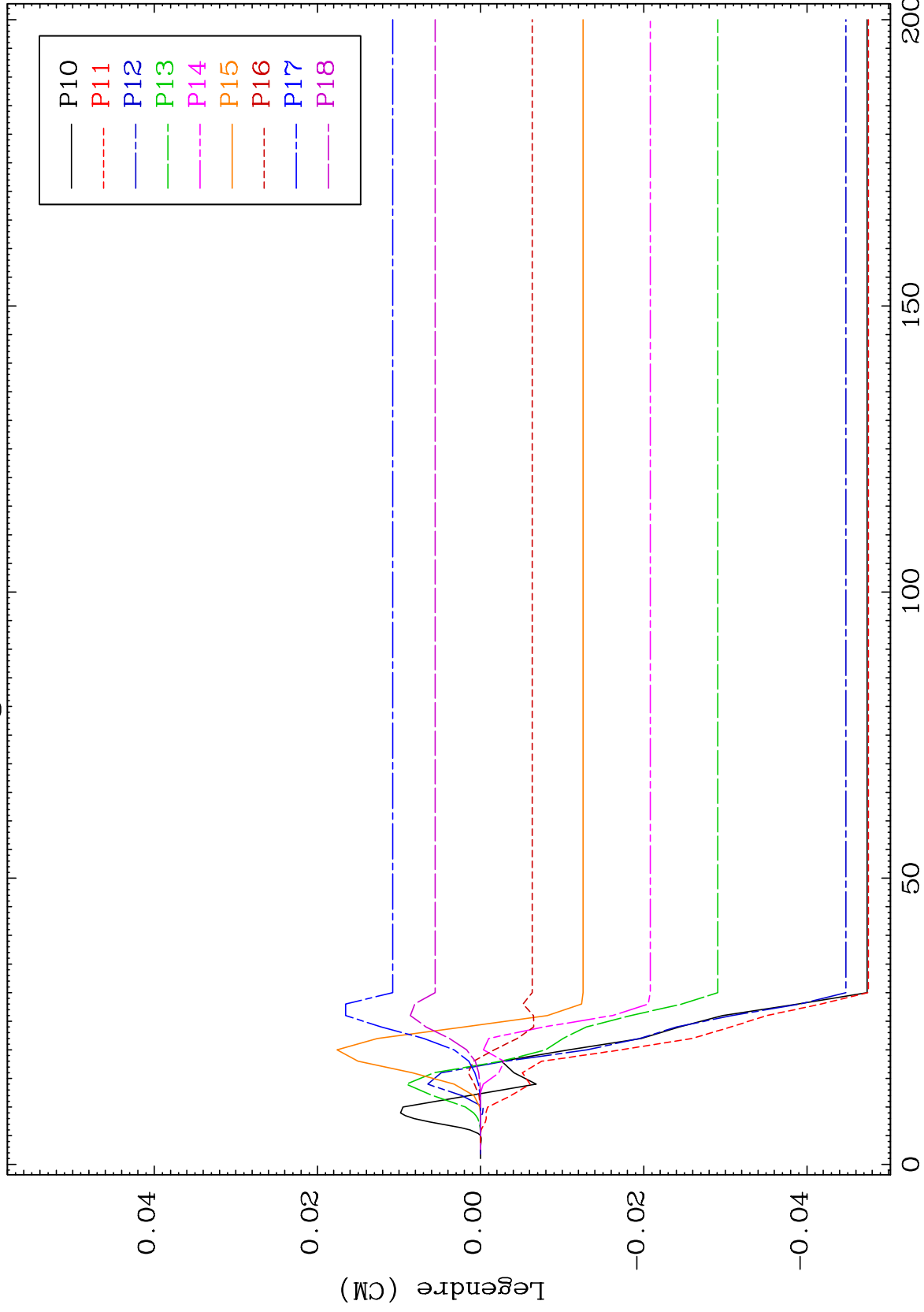
Incident Energy (MeV)

58-Ce-145

MAT 5852

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

58-Ce-145



72

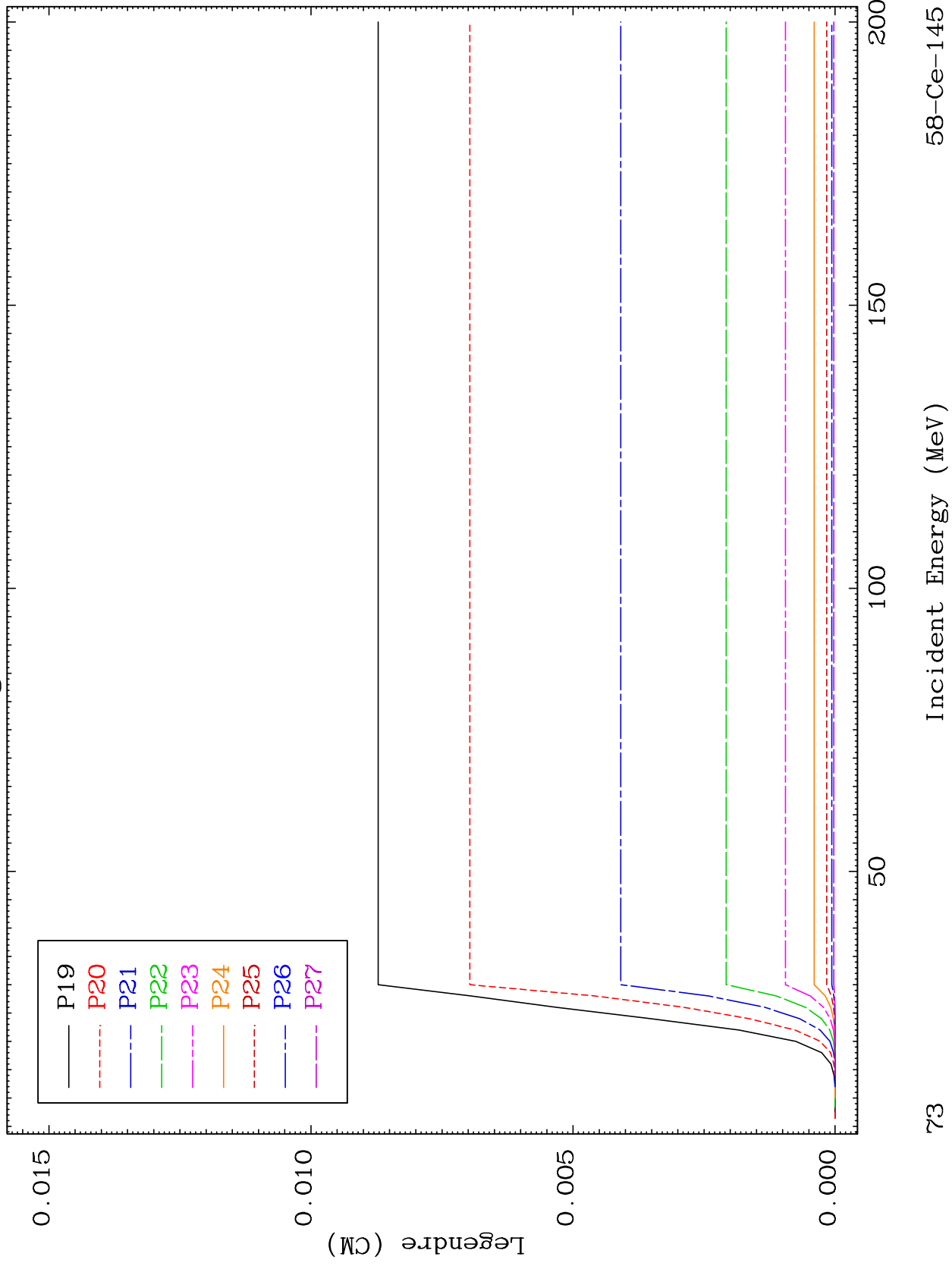
Incident Energy (MeV)

58-Ce-145

MAT 5852

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

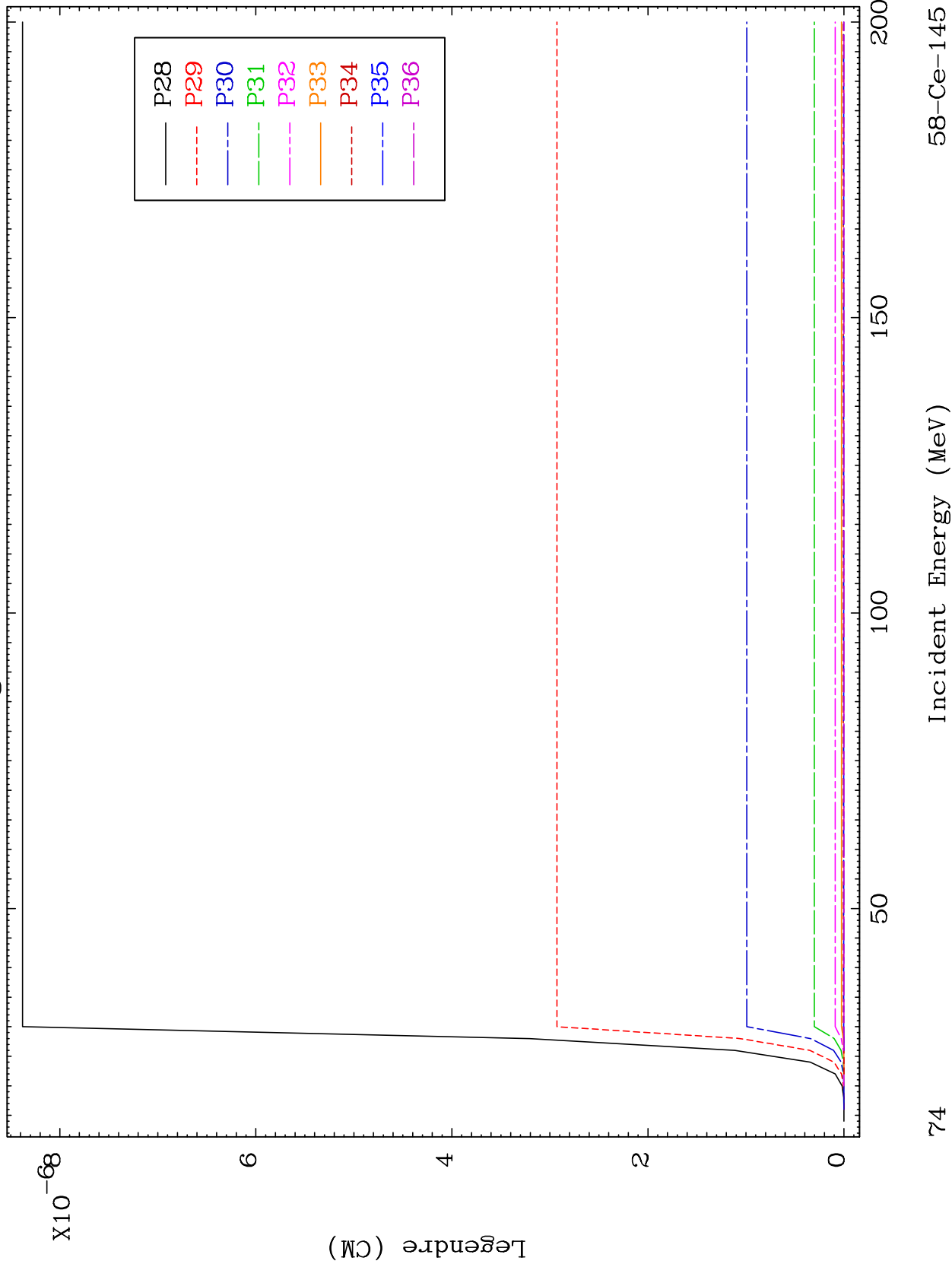
58-Ce-145

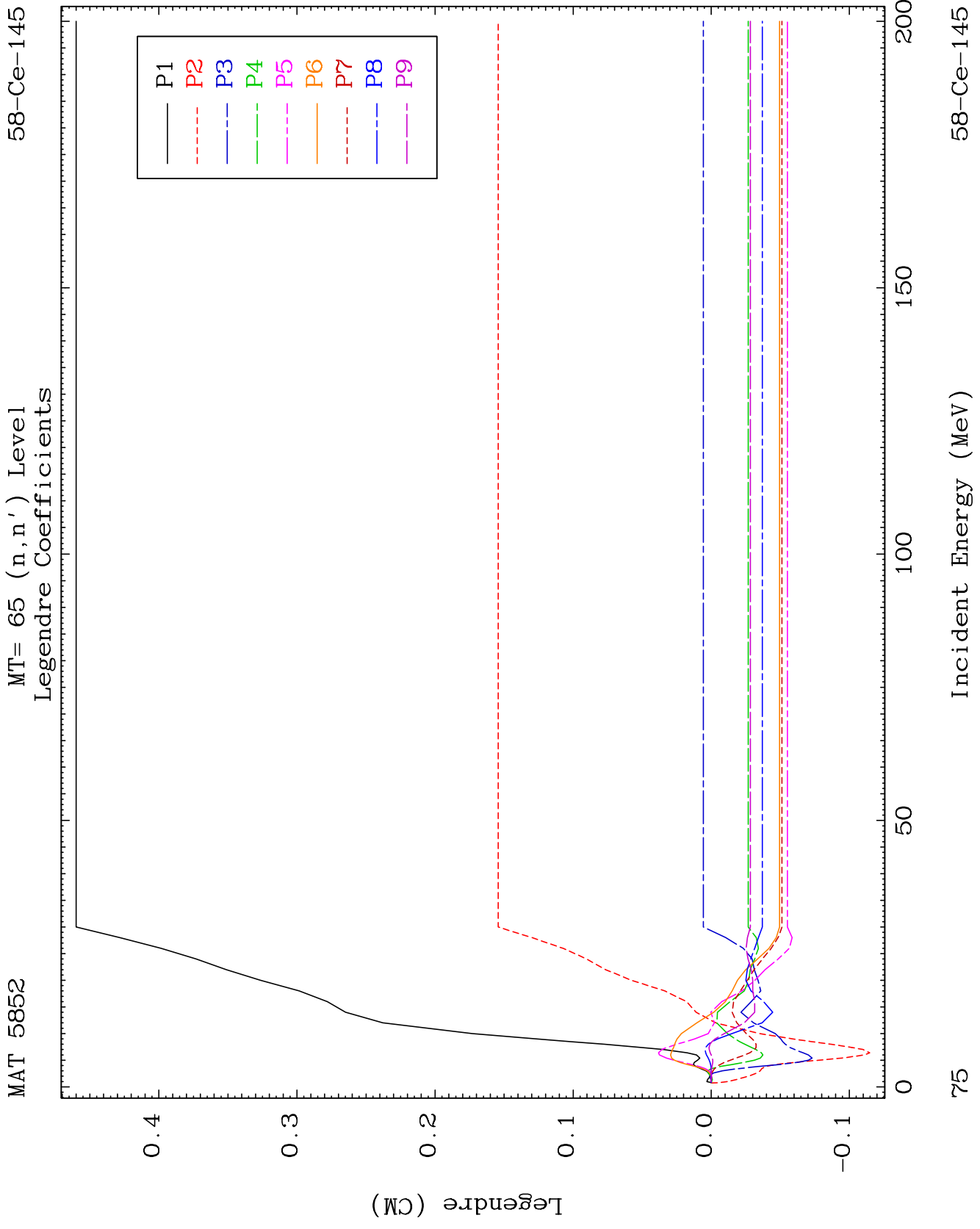


MAT 5852

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

58-Ce-145

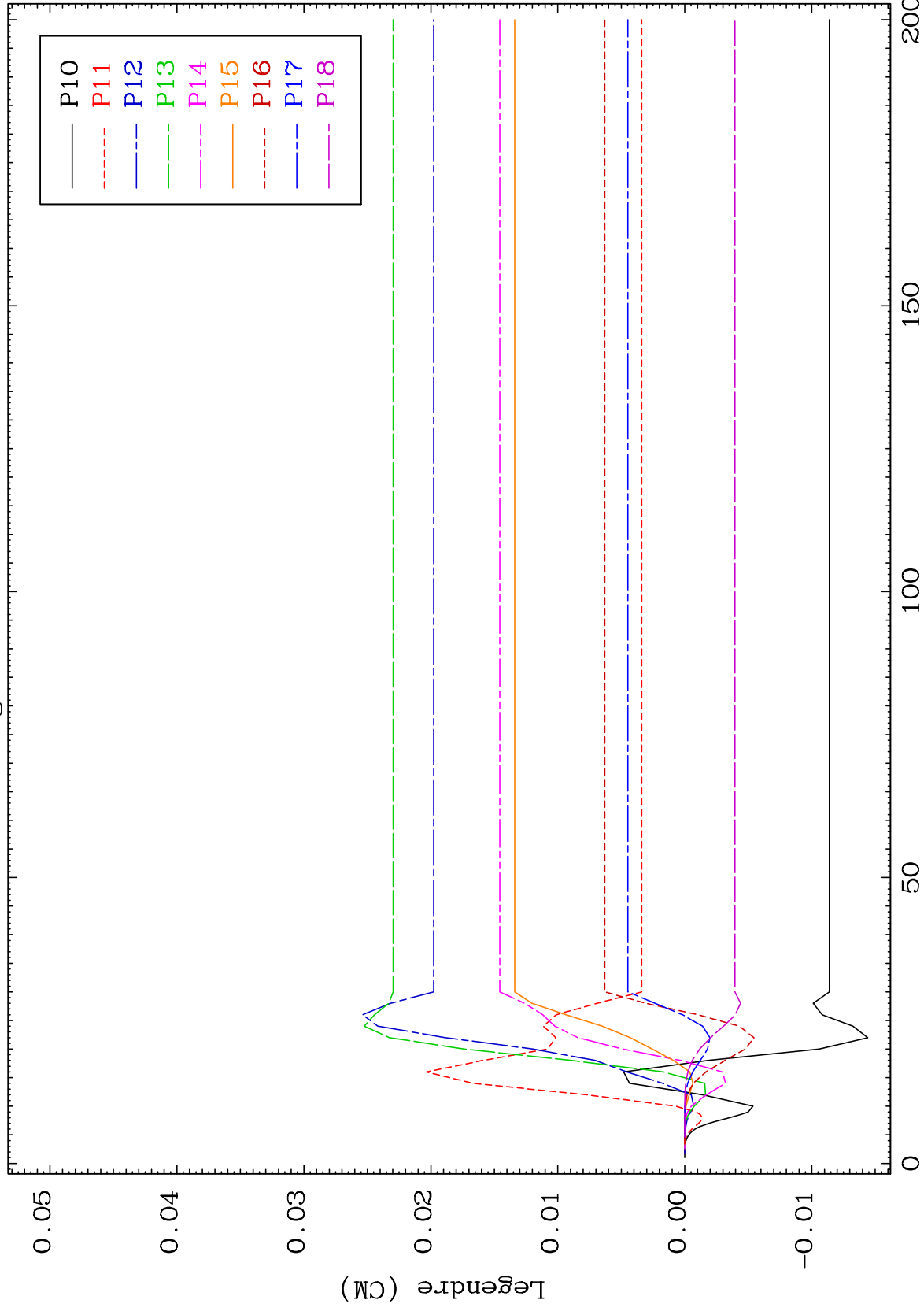




MAT 5852

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

58-Ce-145



76

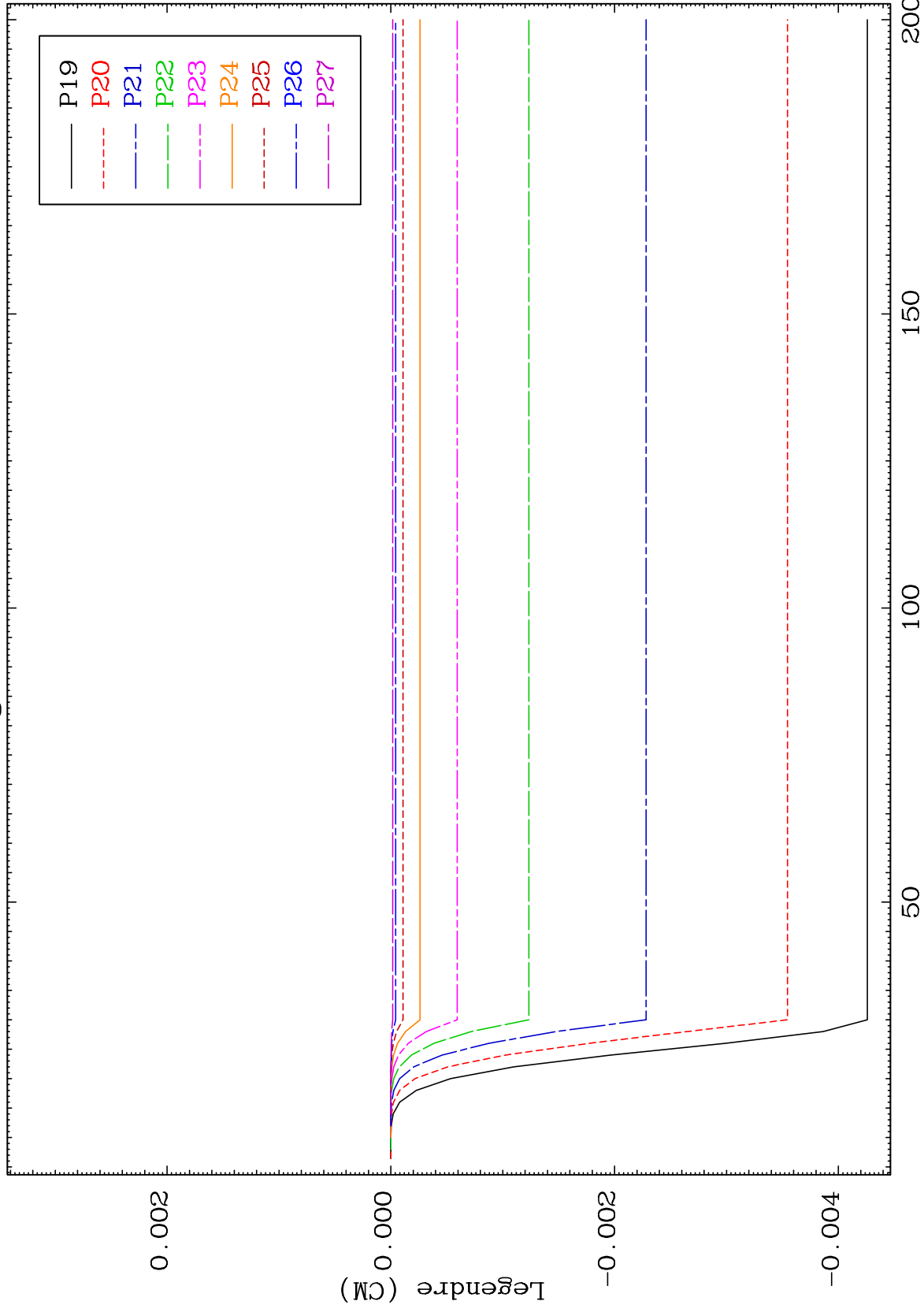
Incident Energy (MeV)

58-Ce-145

MAT 5852

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

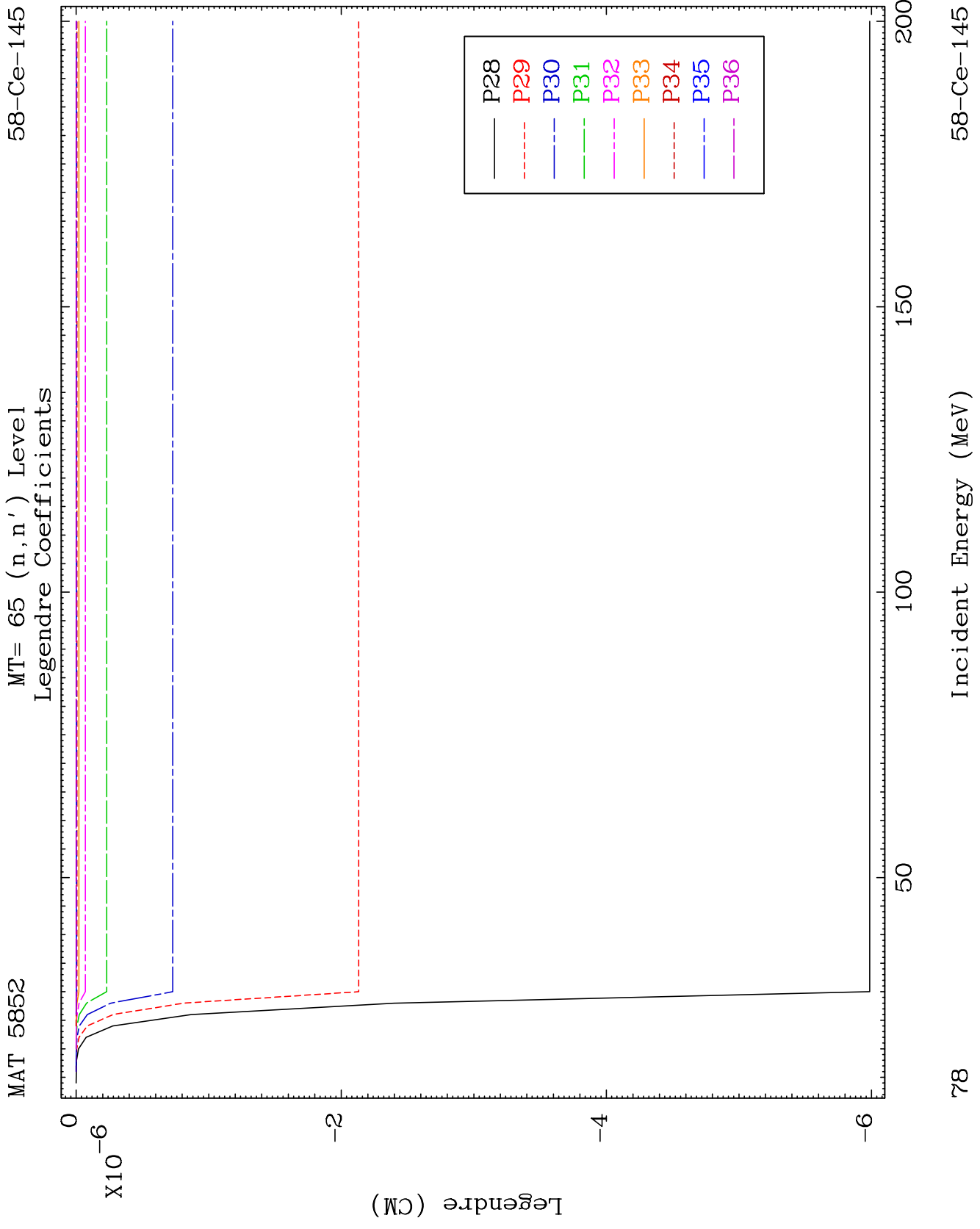
58-Ce-145

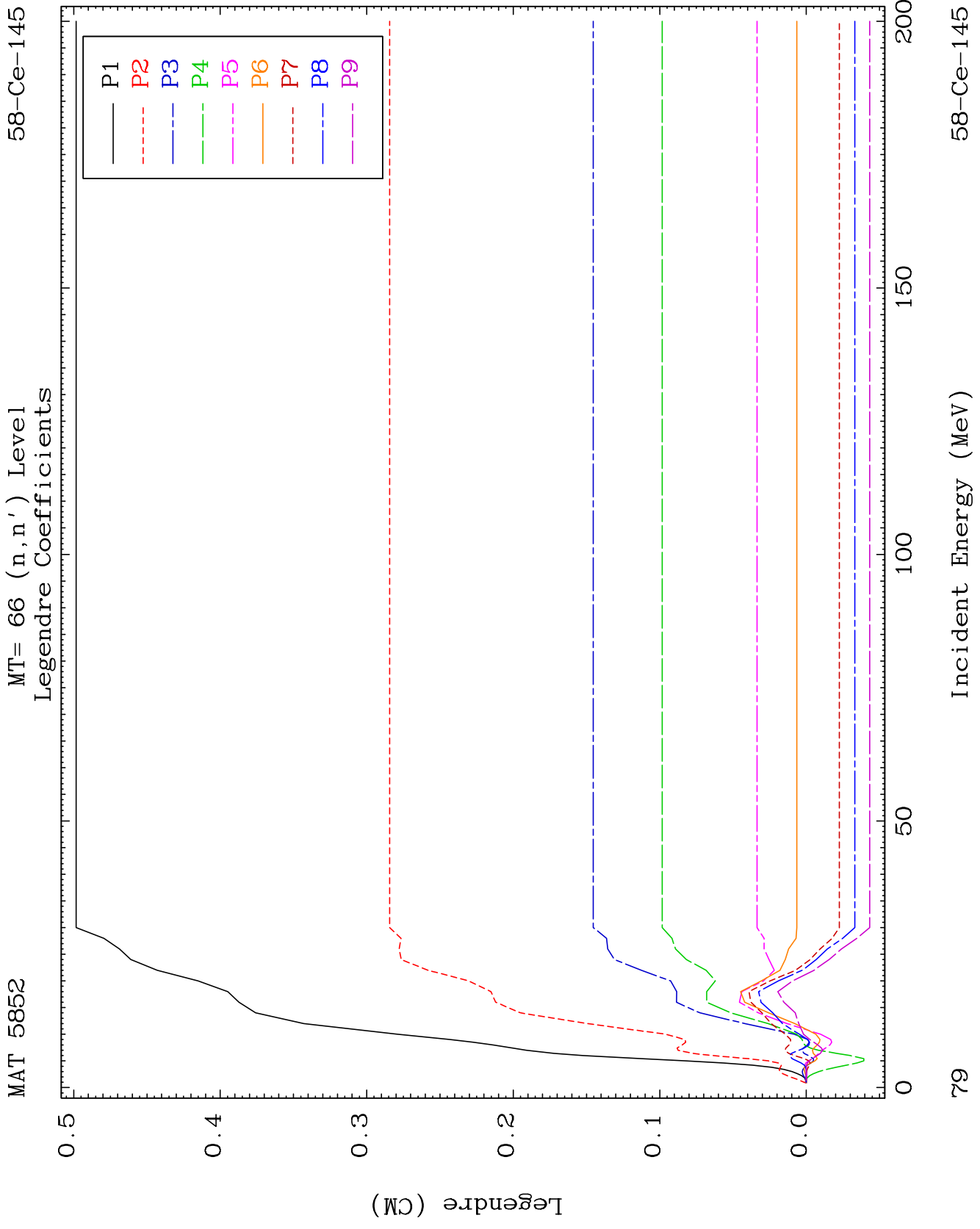


77

Incident Energy (MeV)

58-Ce-145

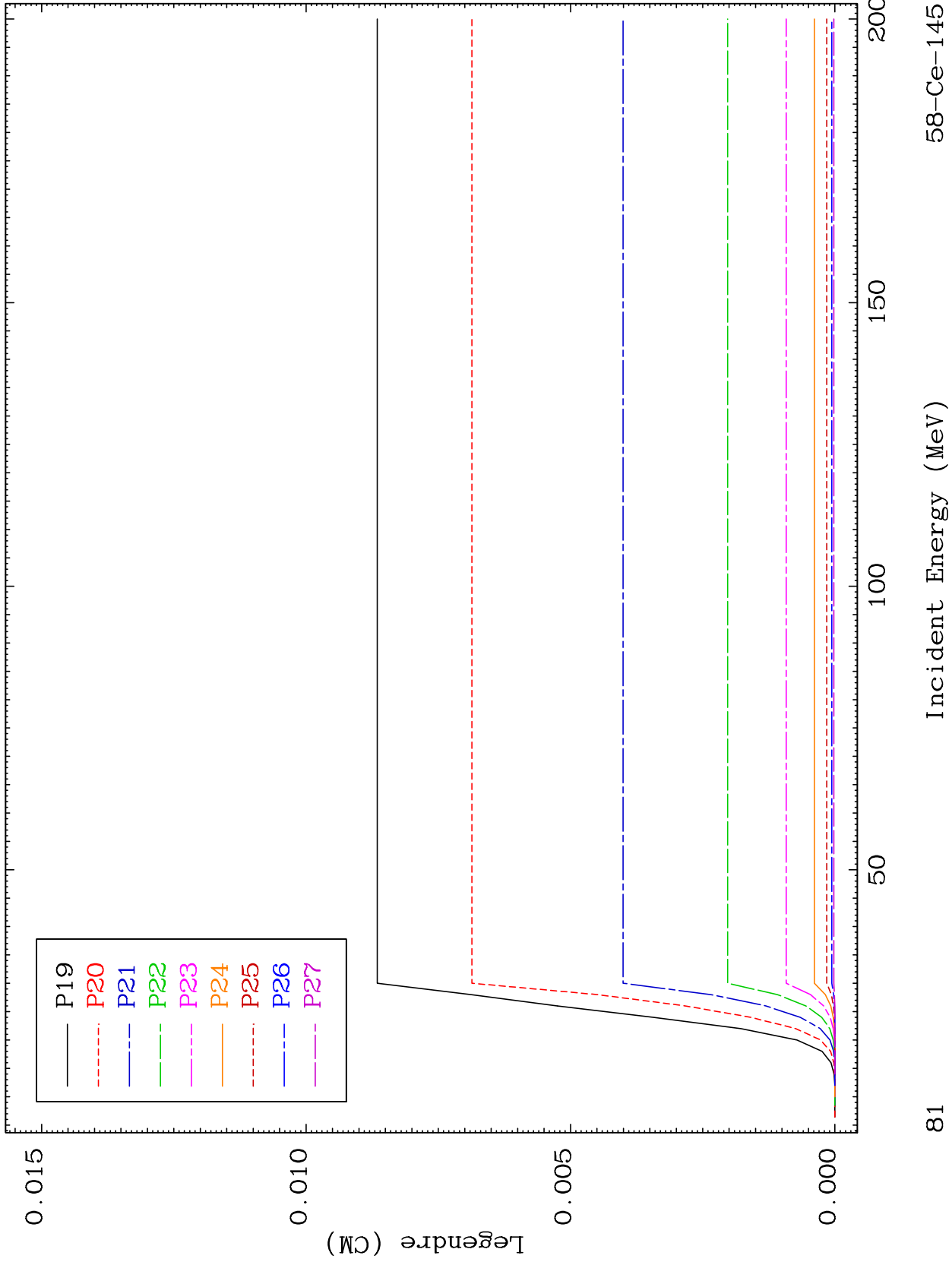




MAT 5852

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

58-Ce-145



81

MAT 5852

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

58-Ce-145

