

Program EVALPLOT
(Version 2021-1)

by

Dermott E. Cullen
(Present Contact Information)

Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

Tele: 925-443-1911

E.Mail: redcullen1@comcast.net

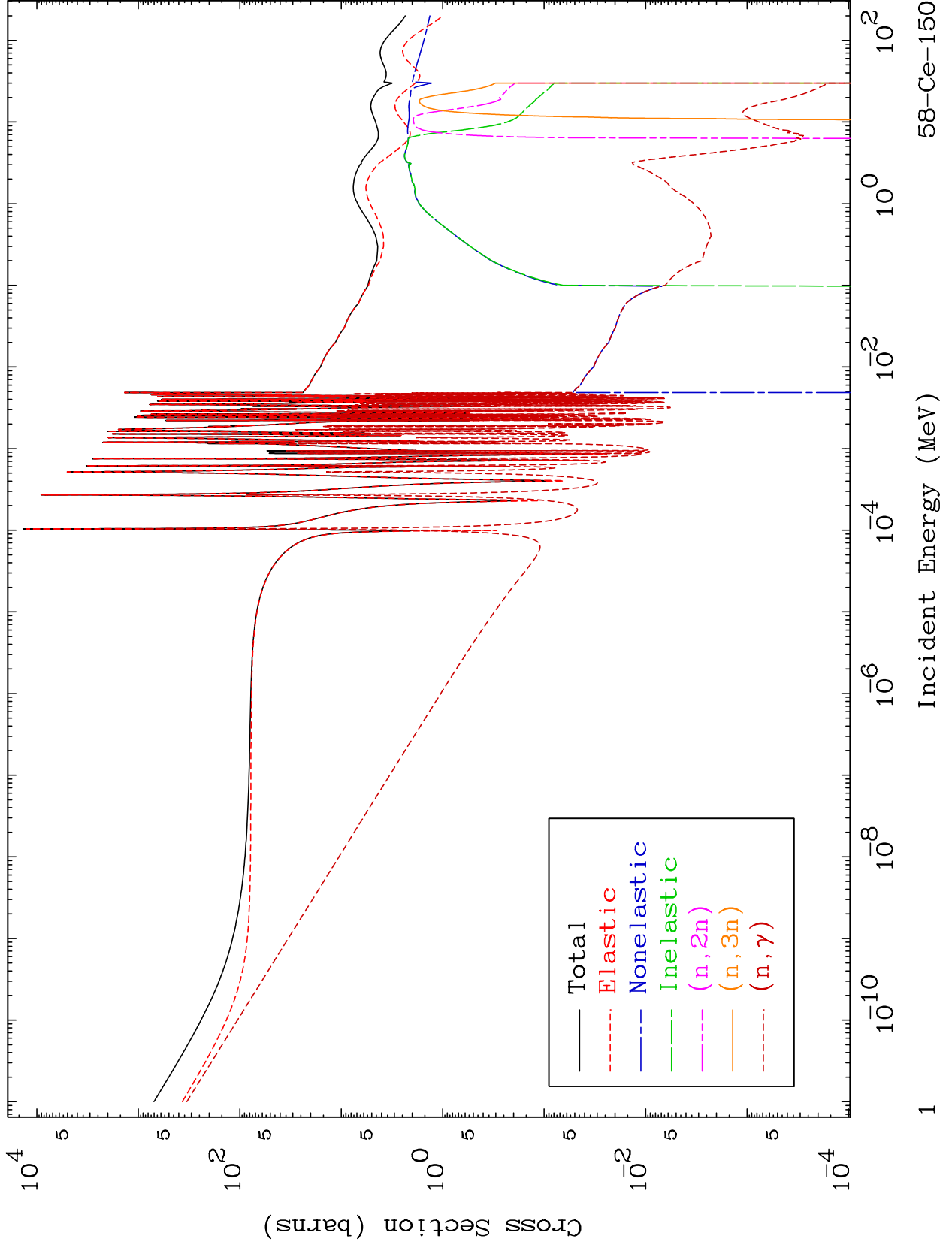
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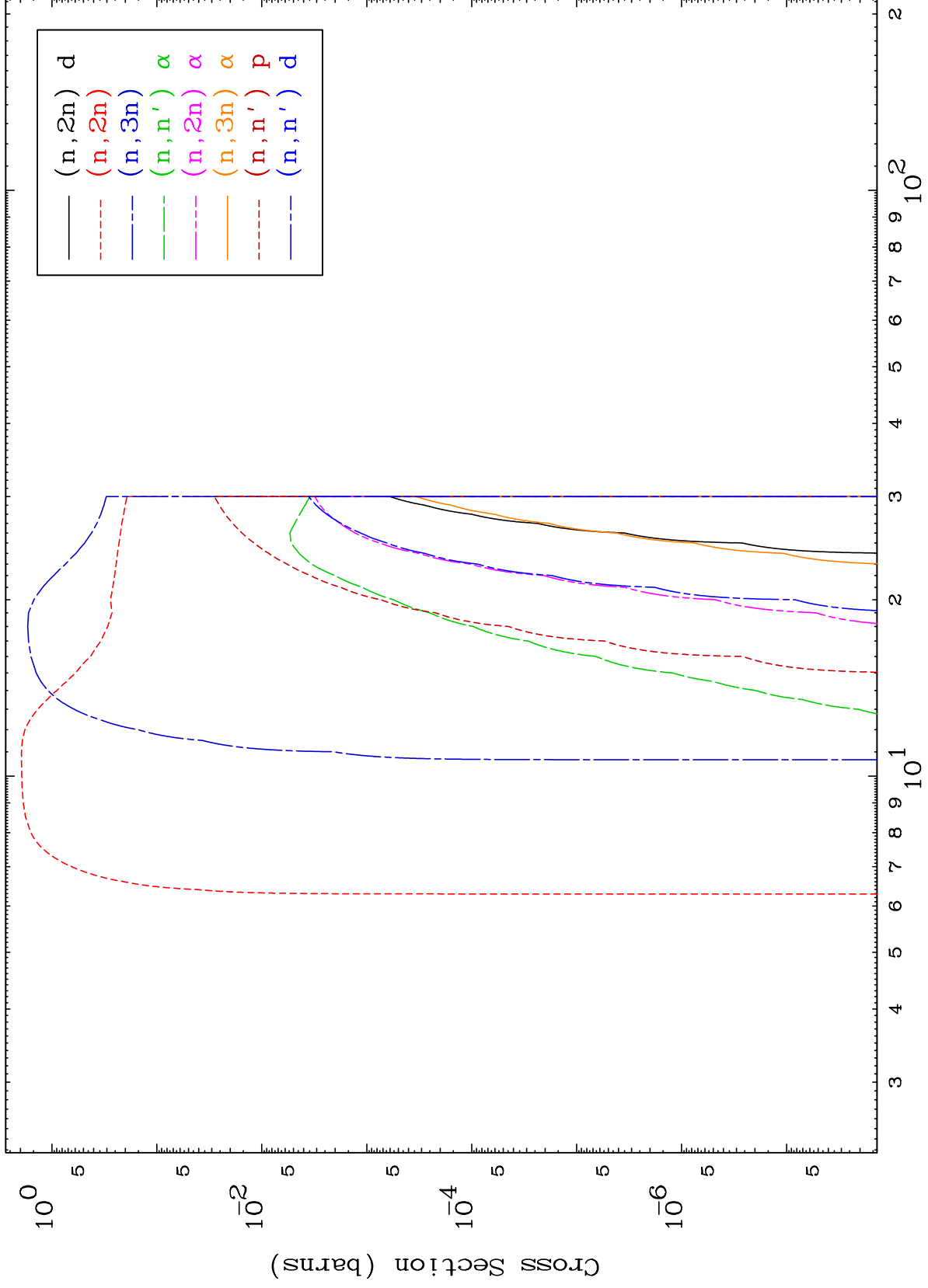
Press Mouse Button to Start

MAT 5867

Neutron Major
293 Kelvin Cross Sections

58-Ce-150

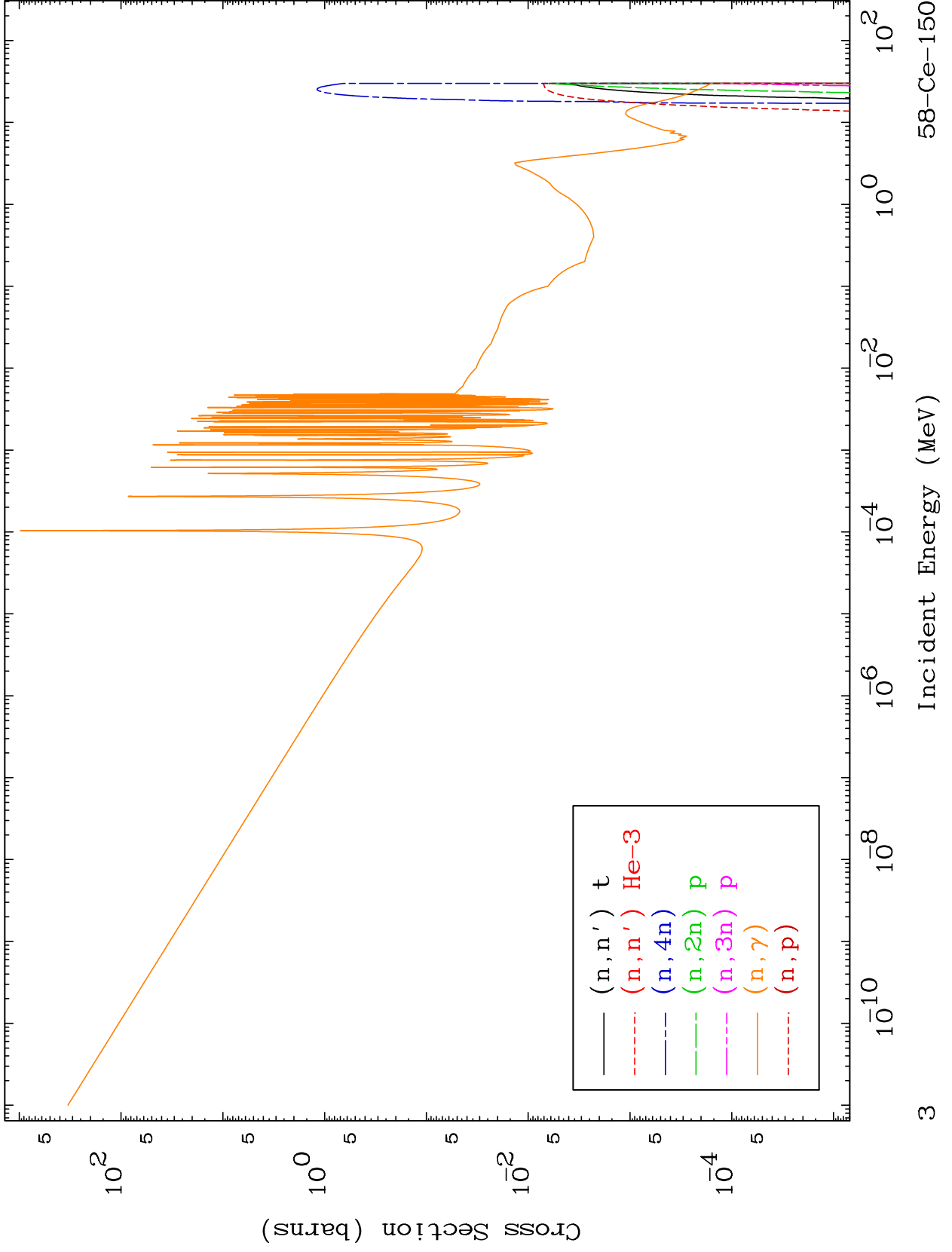




MAT 5867

Neutron Absorption
293 Kelvin Cross Sections

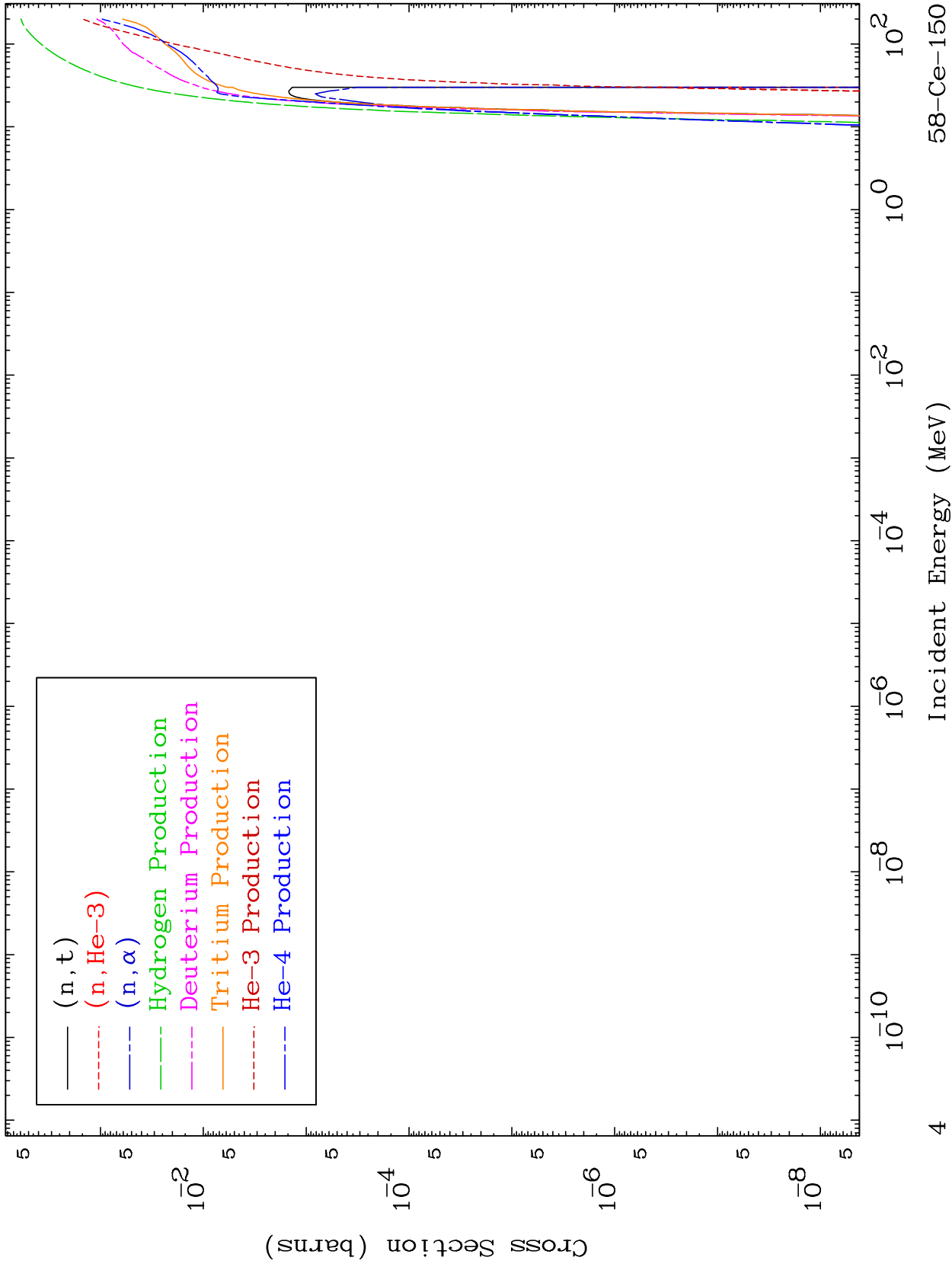
58-Ce-150

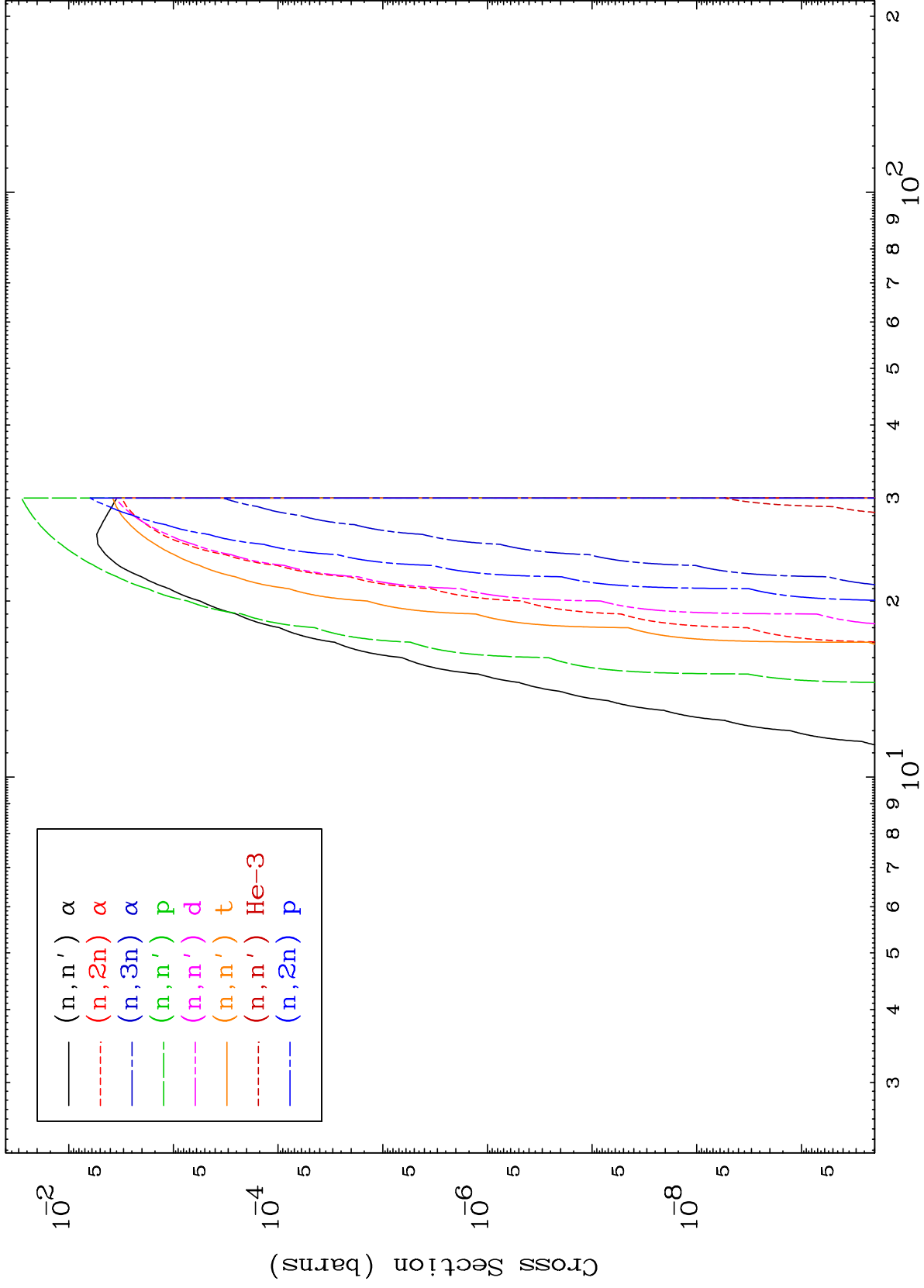


MAT 5867

Neutron Absorption
293 Kelvin Cross Sections

58-Ce-150

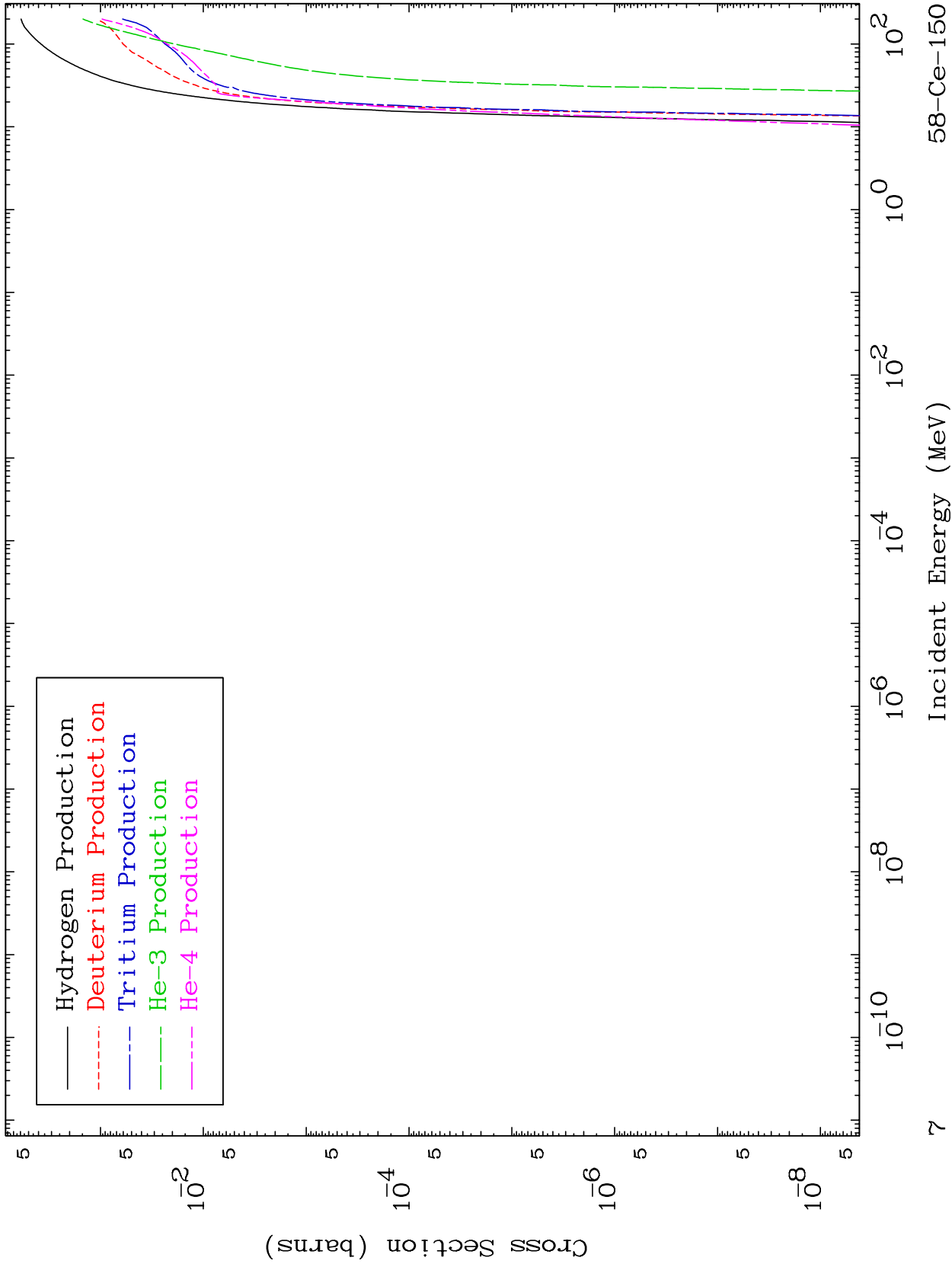


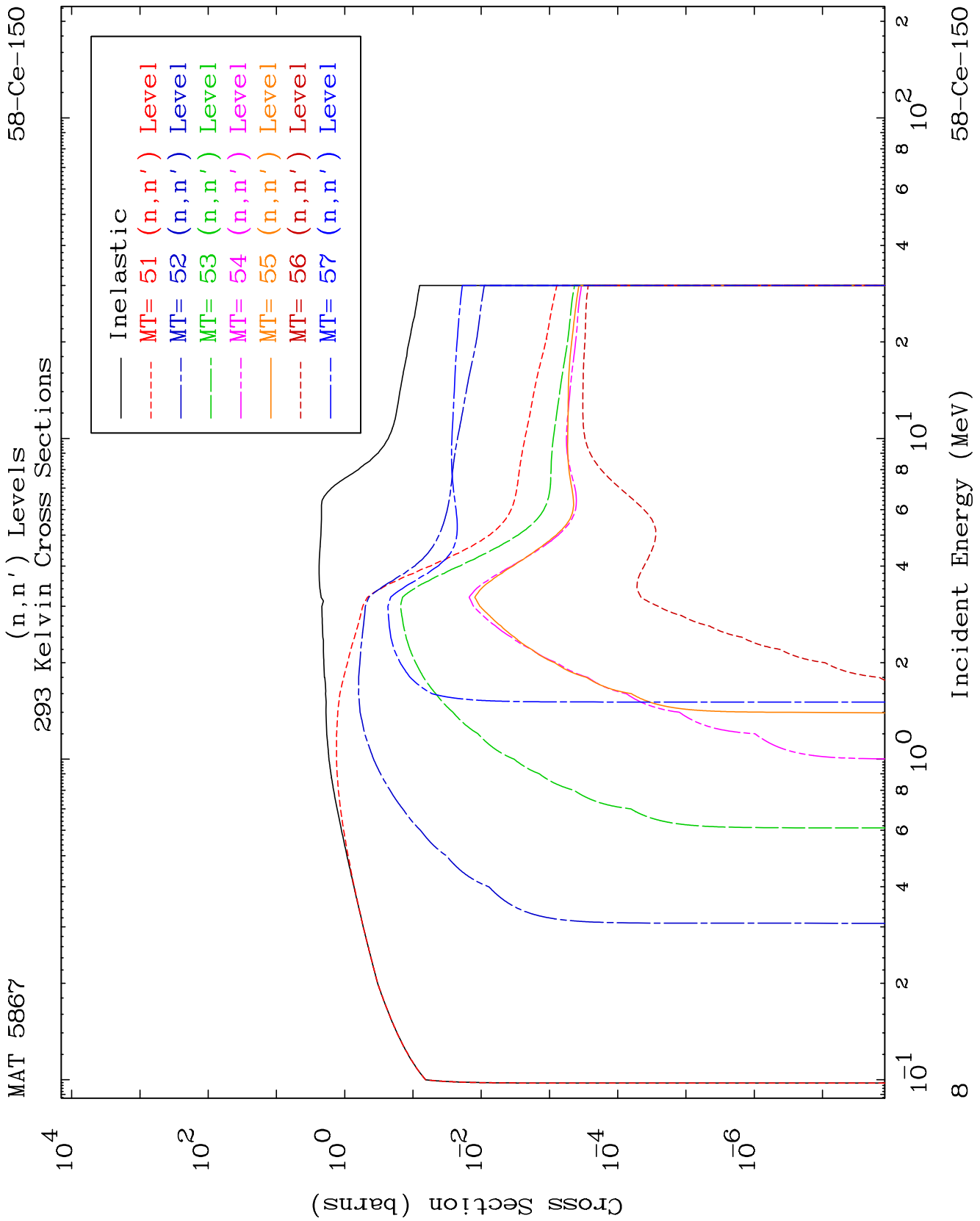


MAT 5867

Particle Production
293 Kelvin Cross Sections

58-Ce-150

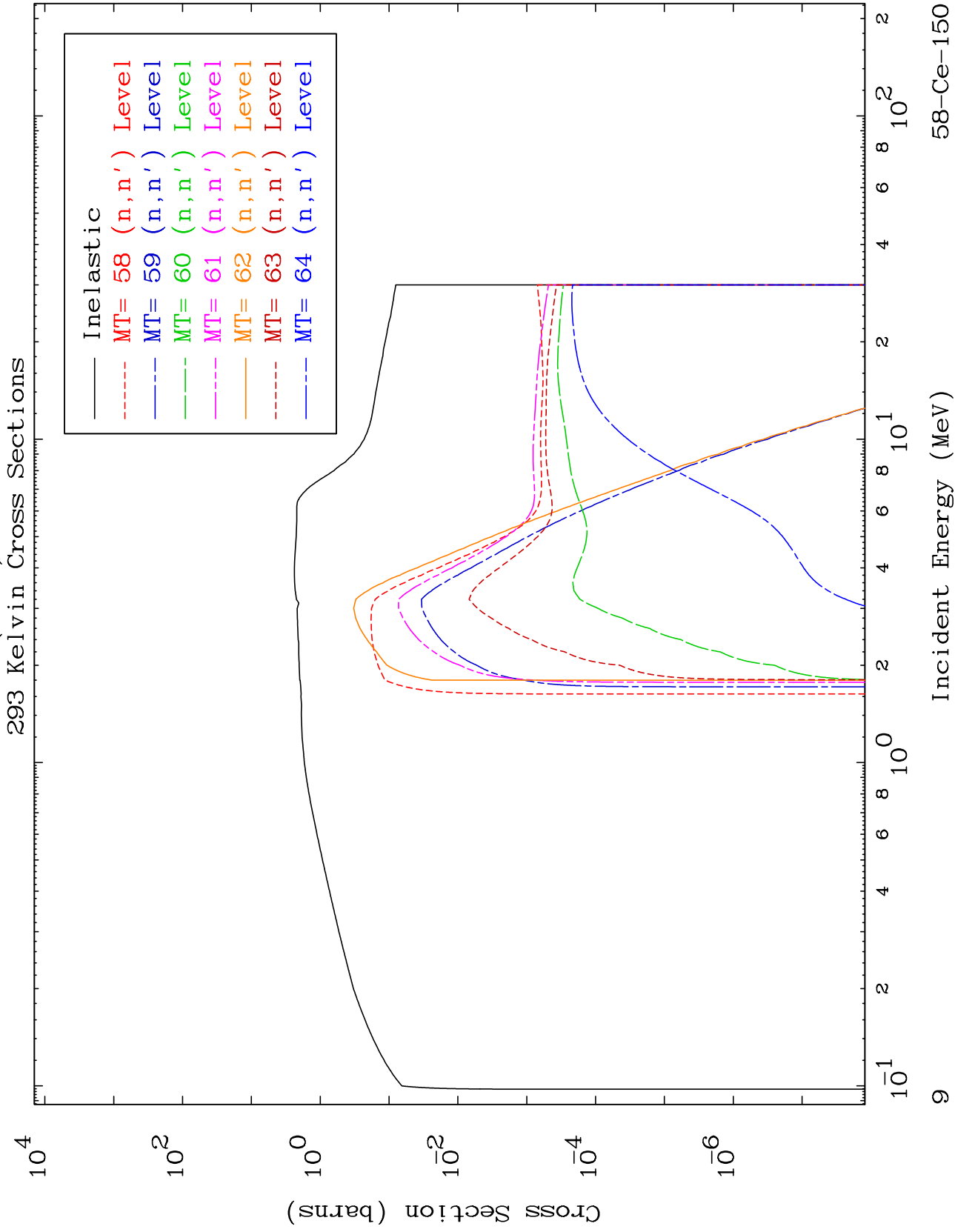




MAT 5867

(n,n') Levels

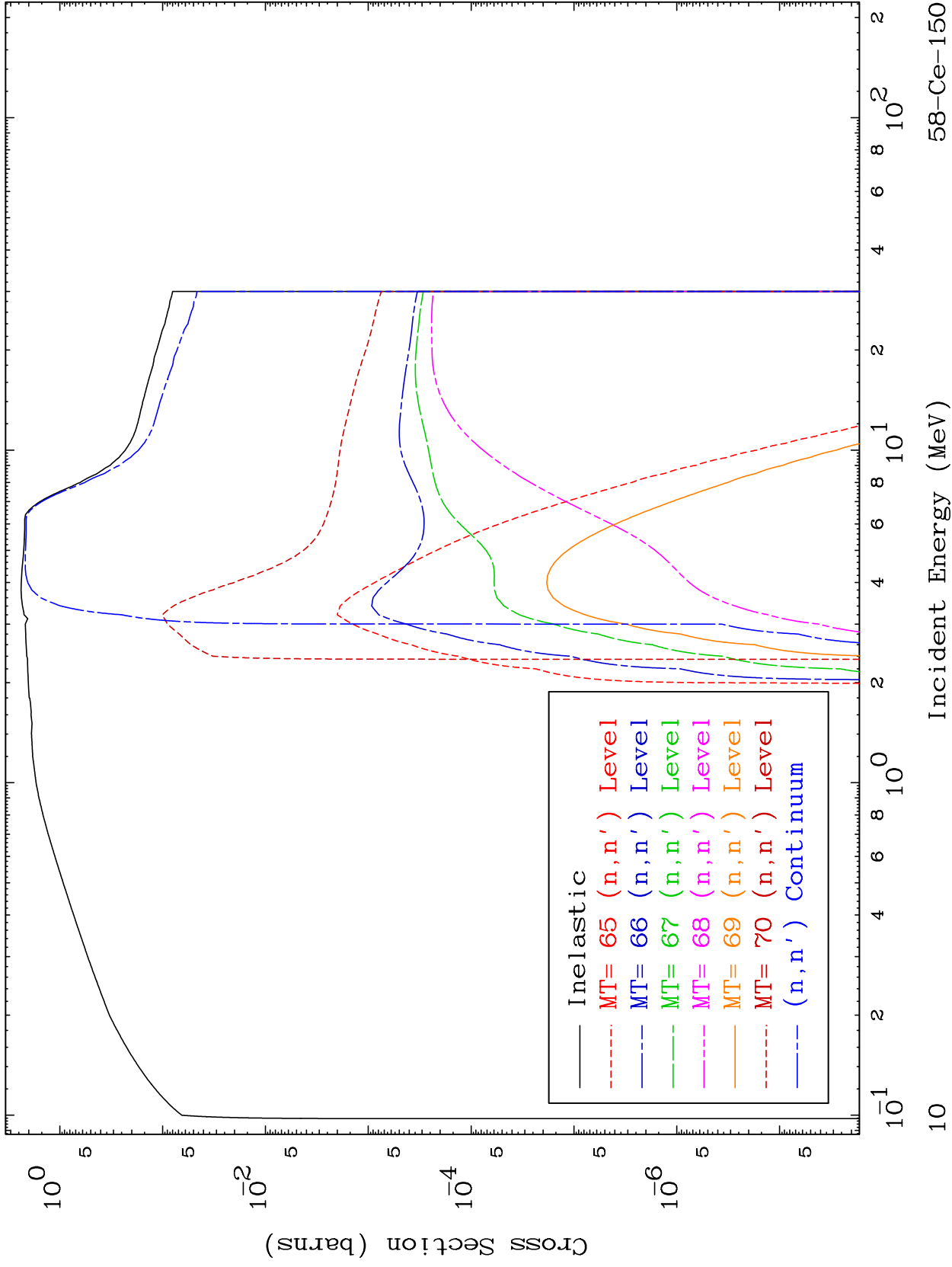
58-Ce-150



MAT 5867

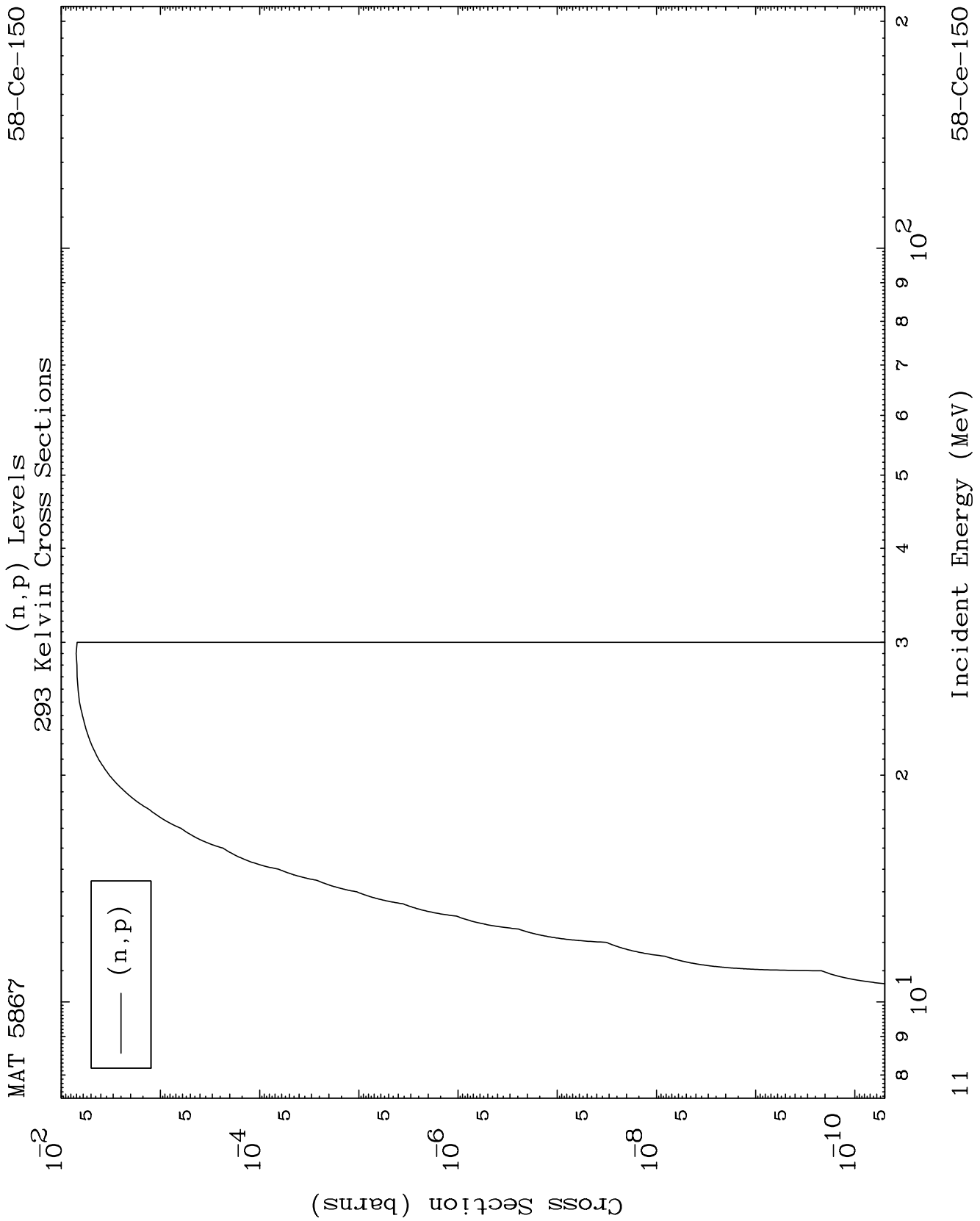
58-Ce-150

(n,n') Levels
293 Kelvin Cross Sections



58-Ce-150

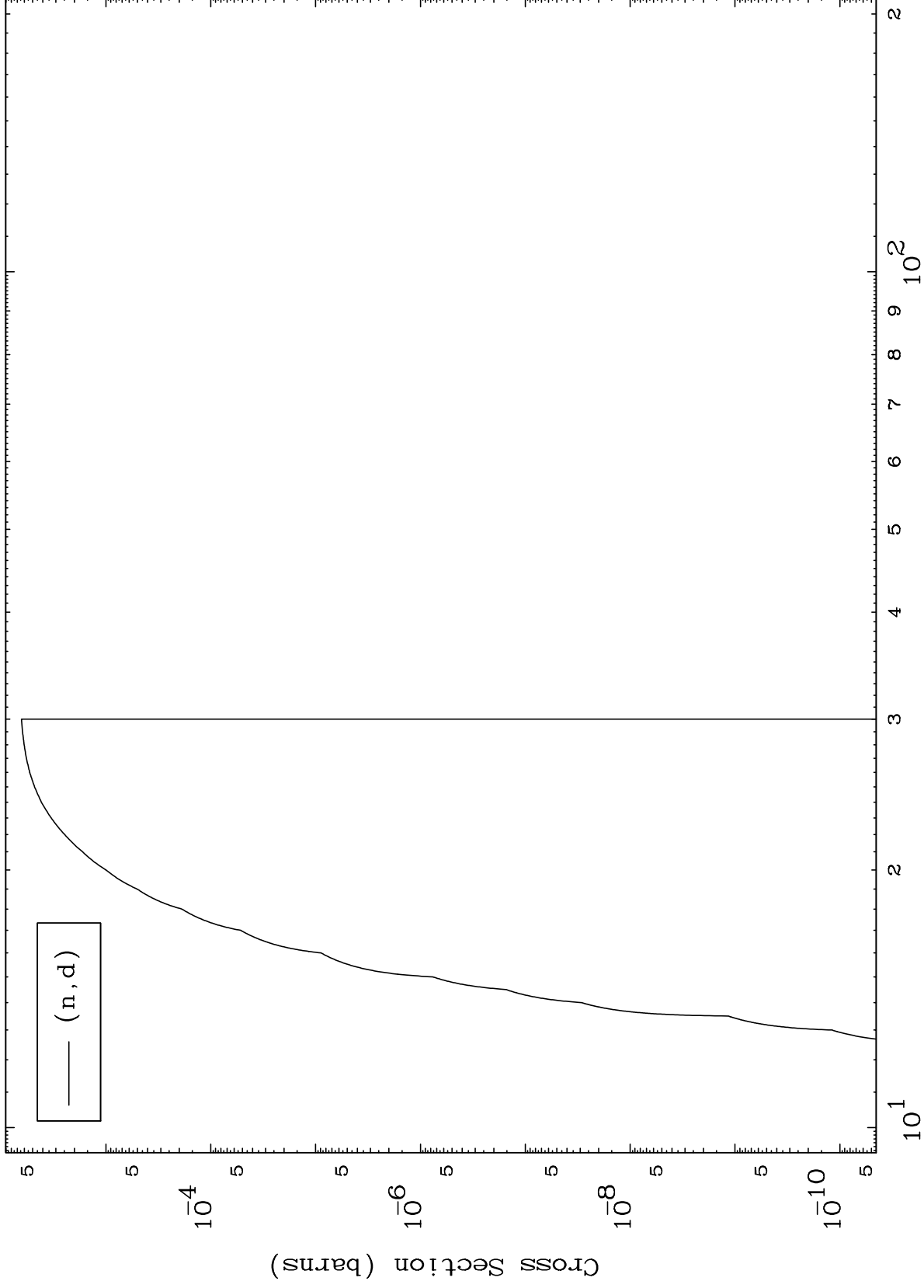
Incident Energy (MeV)



MAT 5867

(n,d) Levels
293 Kelvin Cross Sections

58-Ce-150



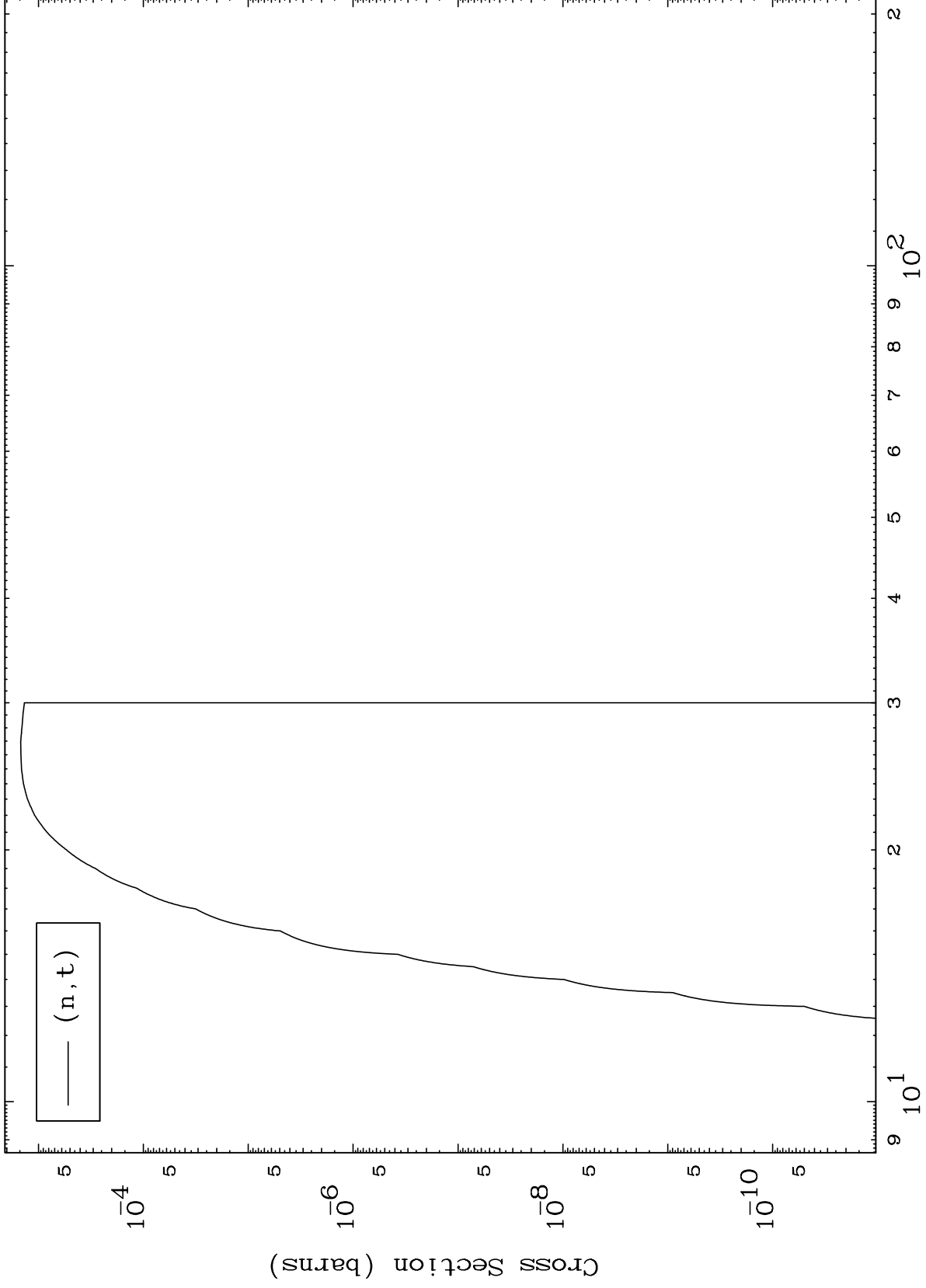
Incident Energy (MeV)

58-Ce-150

MAT 5867

(n,t) Levels
293 Kelvin Cross Sections

58-Ce-150



13

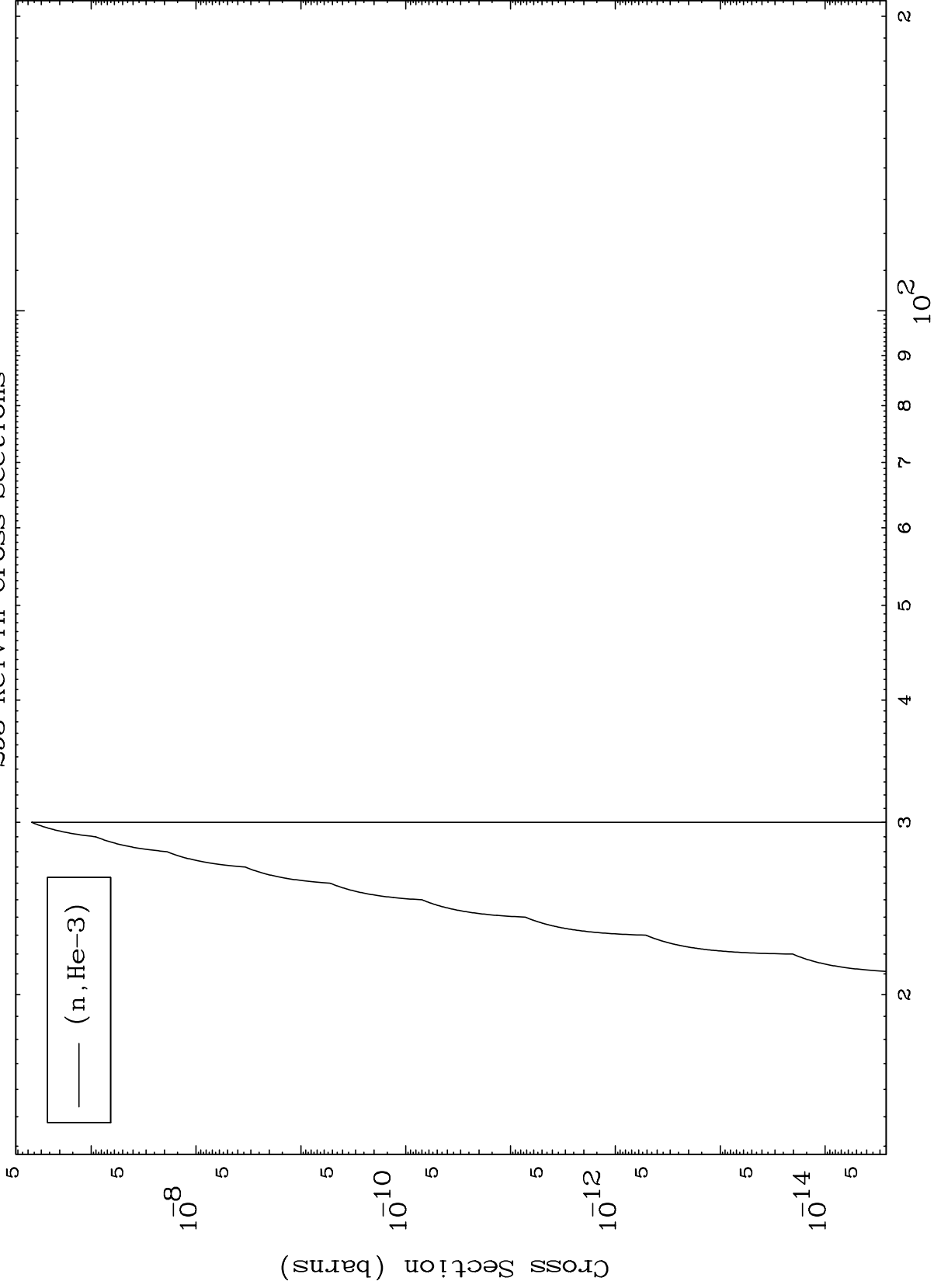
Incident Energy (MeV)

58-Ce-150

MAT 5867

(n,He3) Levels
293 Kelvin Cross Sections

58-Ce-150



14

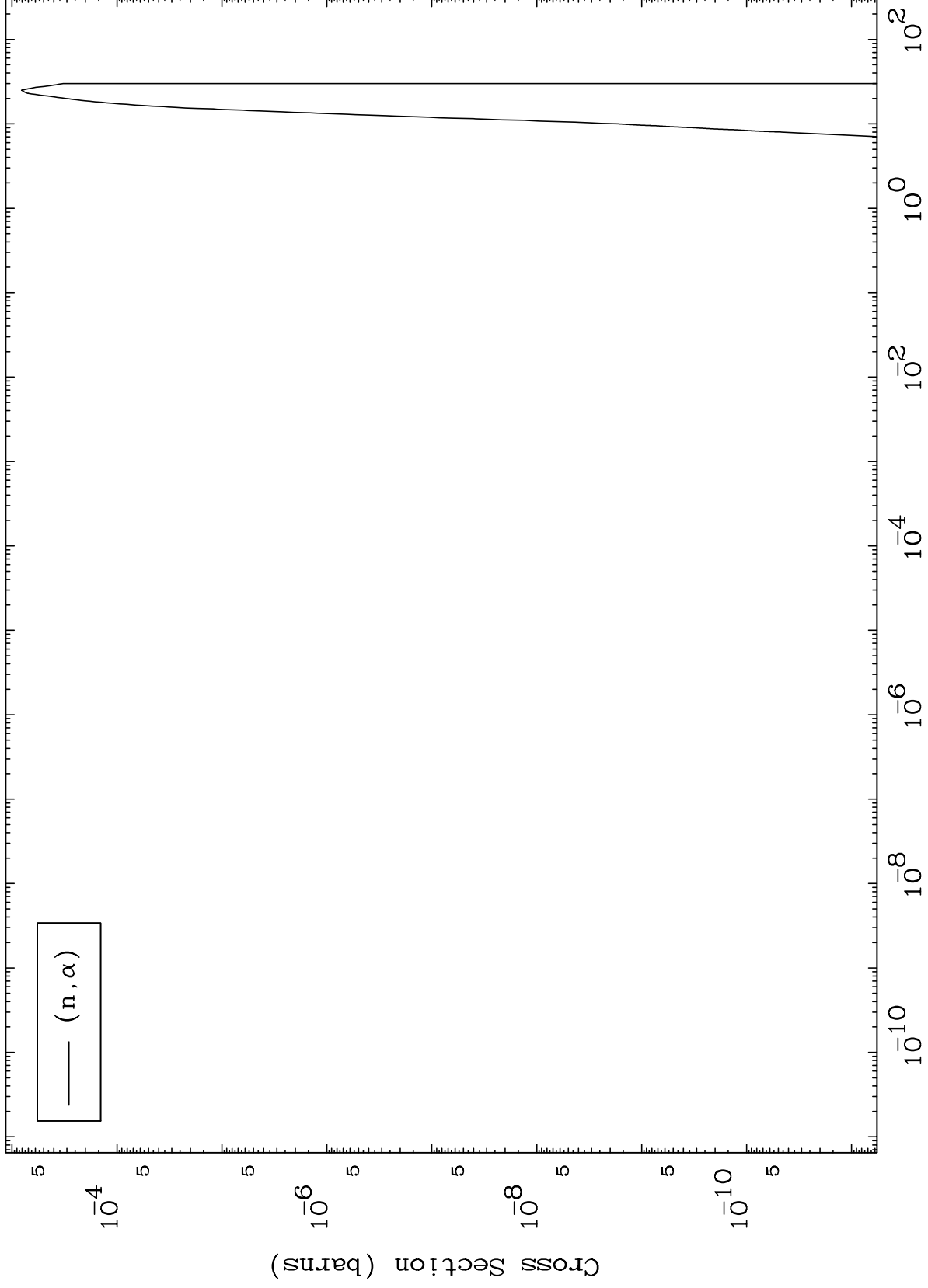
Incident Energy (MeV)

58-Ce-150

MAT 5867

(n, α) Levels
293 Kelvin Cross Sections

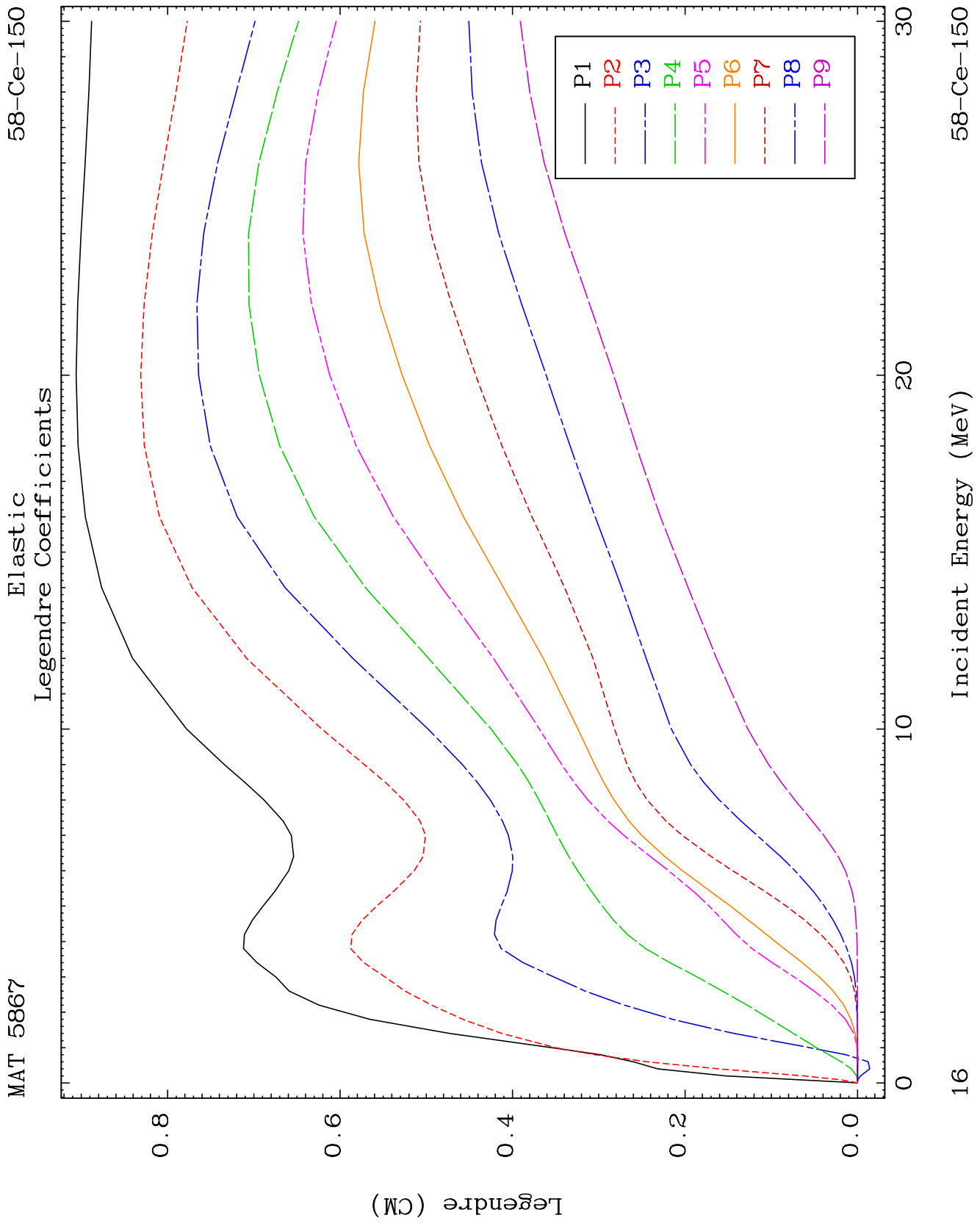
58-Ce-150



15

Incident Energy (MeV)

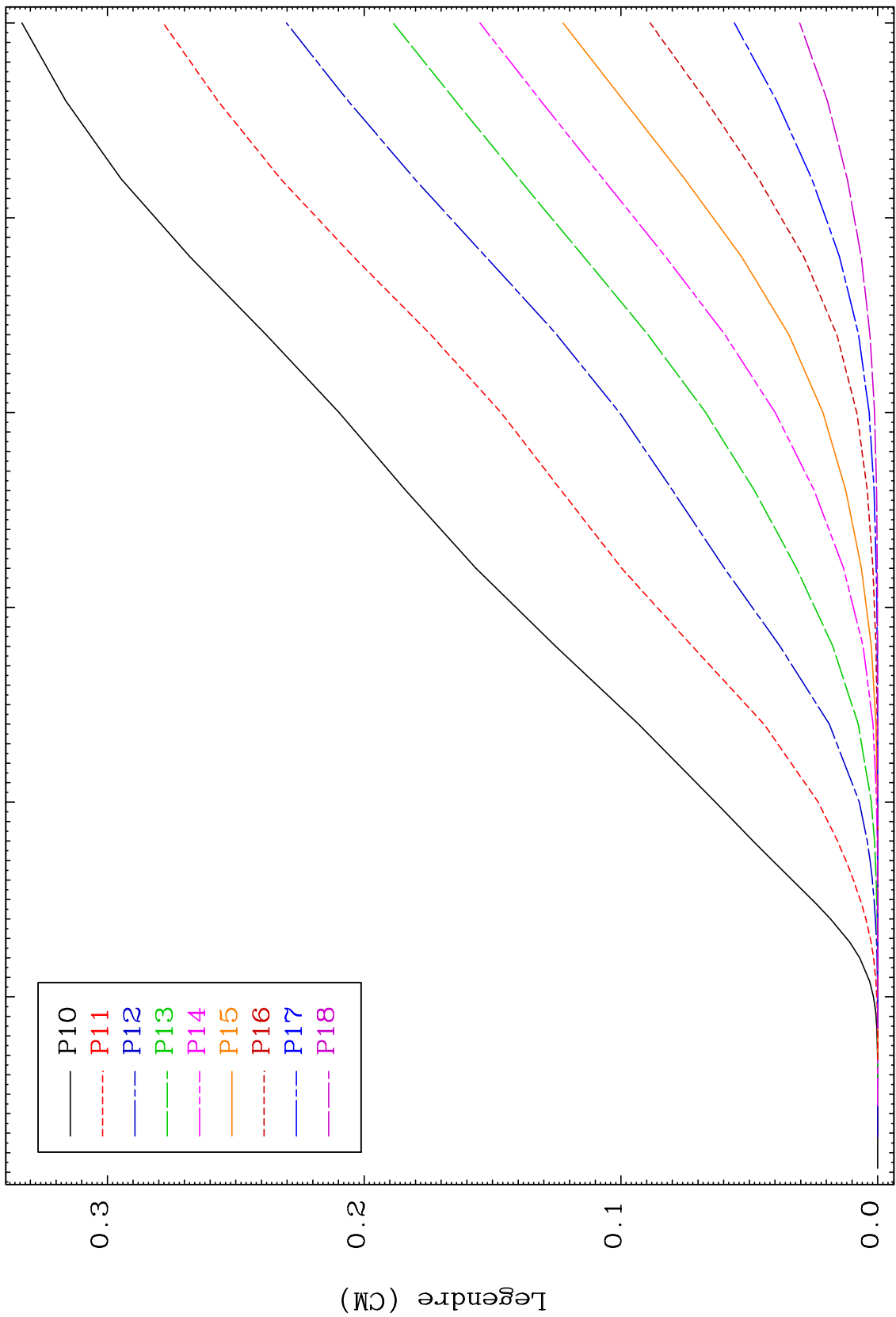
58-Ce-150



MAT 5867

Elastic Legendre Coefficients

58-Ce-150



17

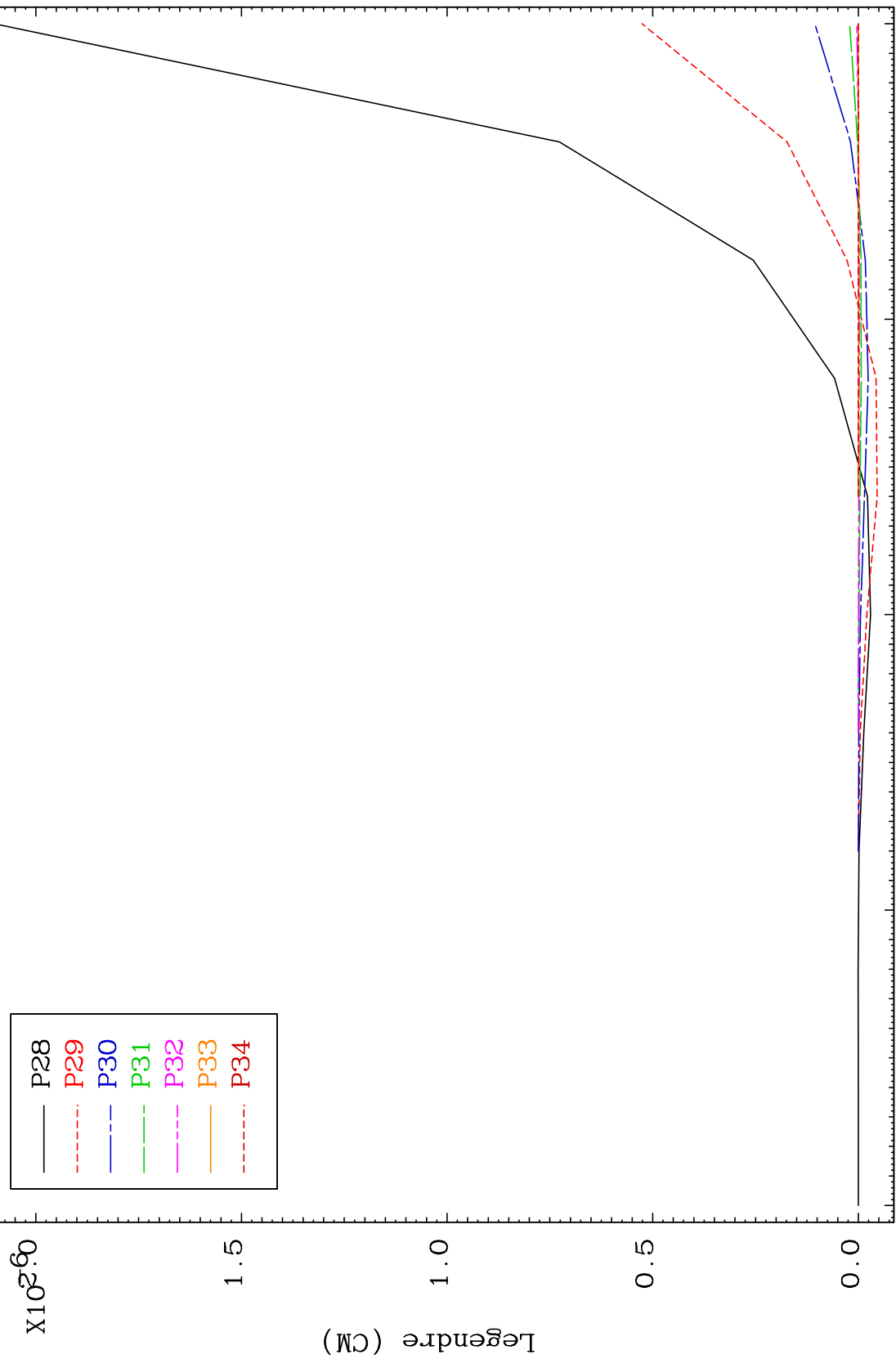
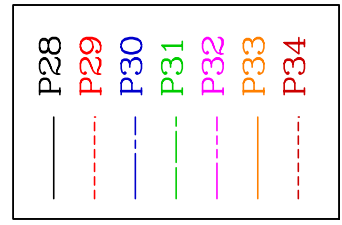
Incident Energy (MeV)

58-Ce-150

MAT 5867

Elastic Legendre Coefficients

58-Ce-150



19

Incident Energy (MeV)

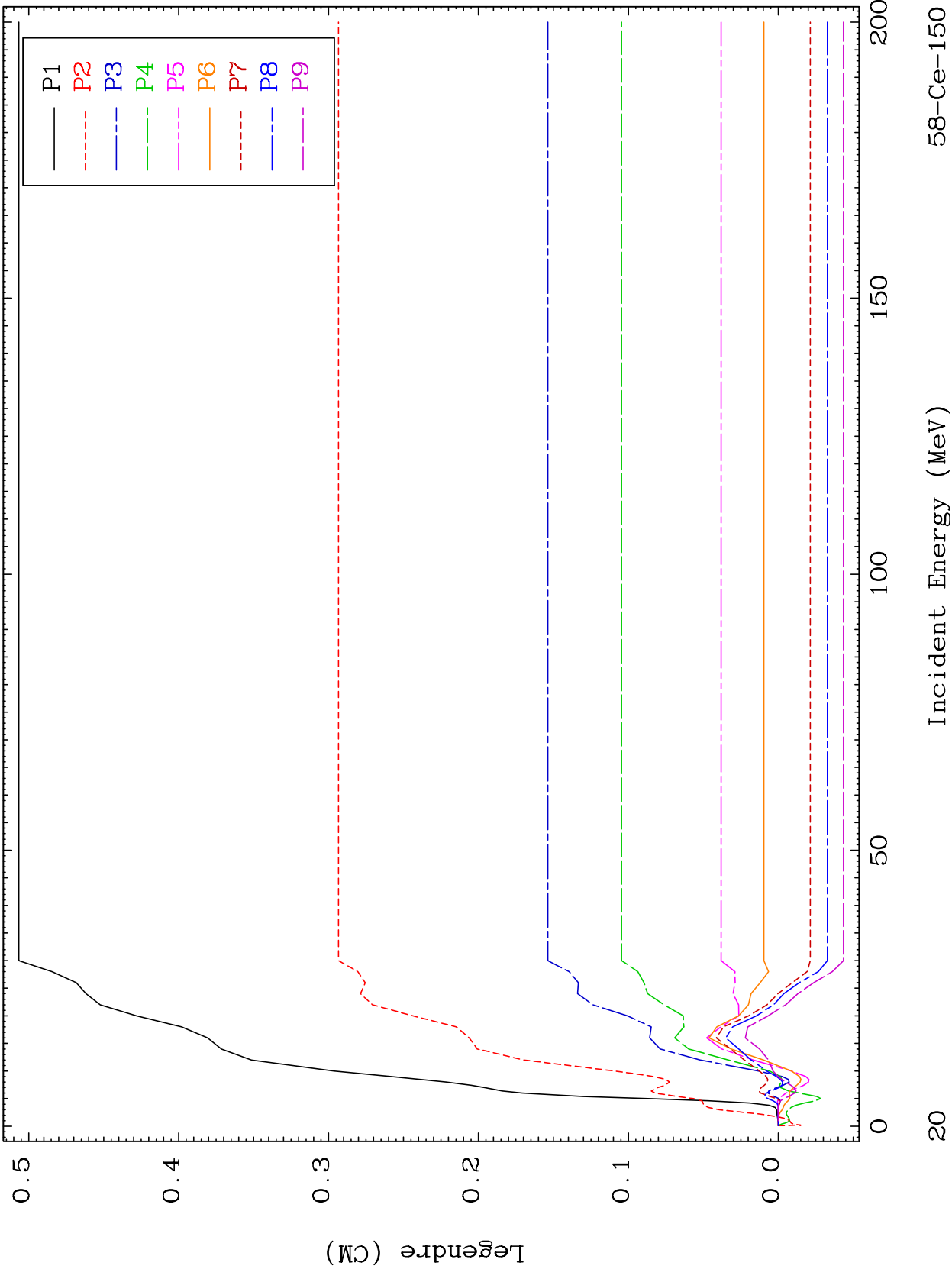
58-Ce-150

MAT 5867

MT= 51 (n,n') Level

58-Ce-150

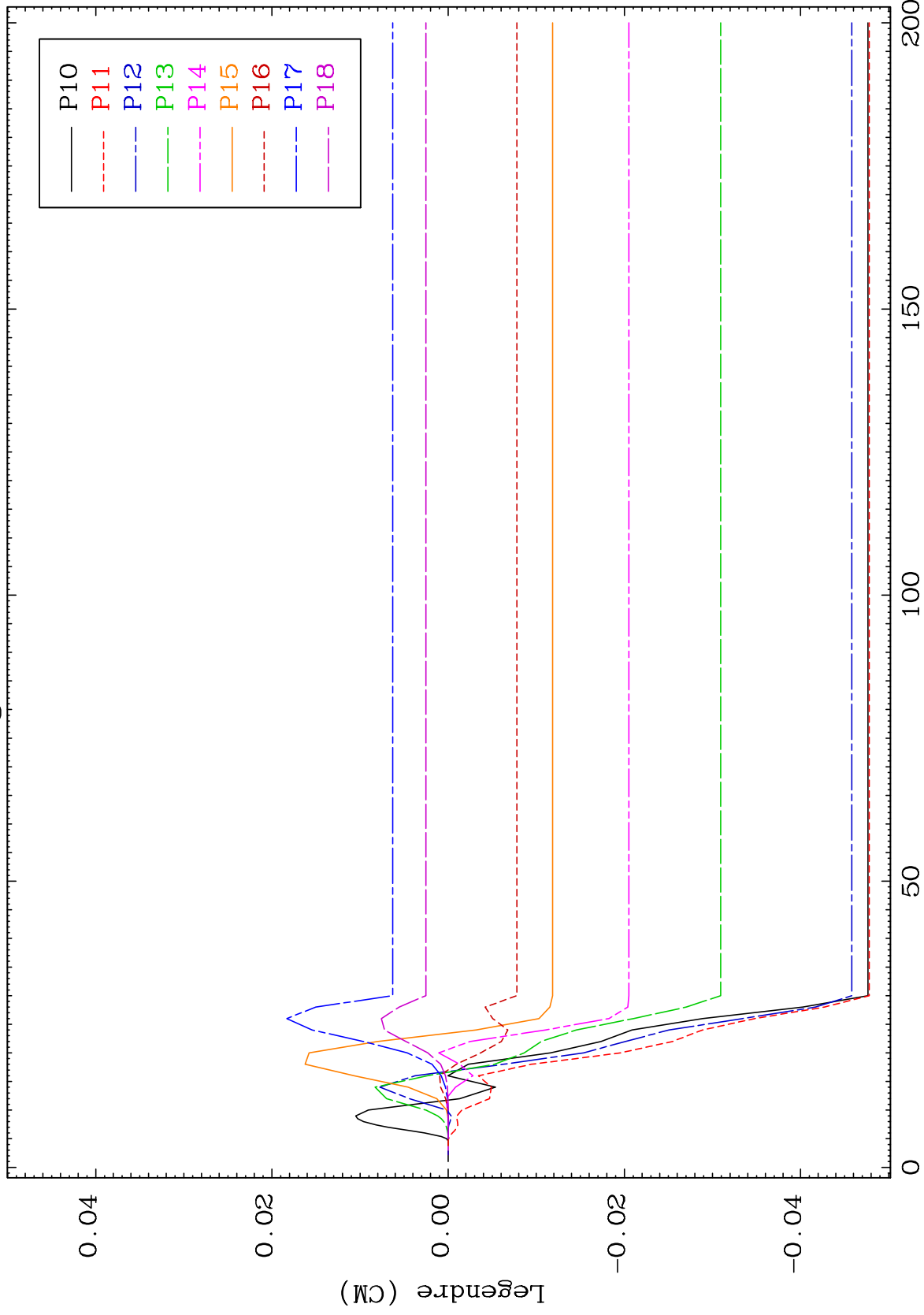
Legendre Coefficients



MAT 5867

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

58-Ce-150



21

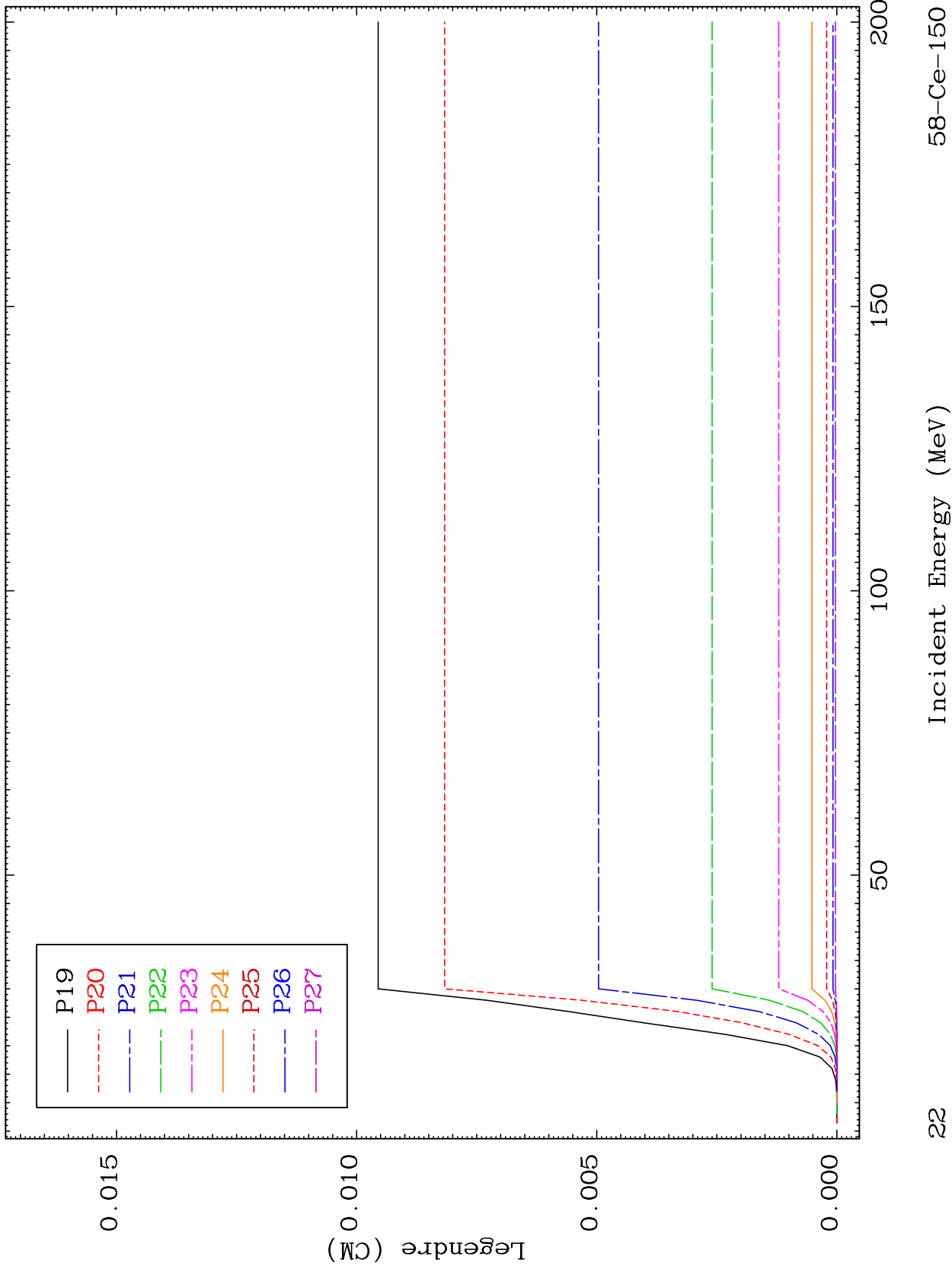
Incident Energy (MeV)

58-Ce-150

MAT 5867

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

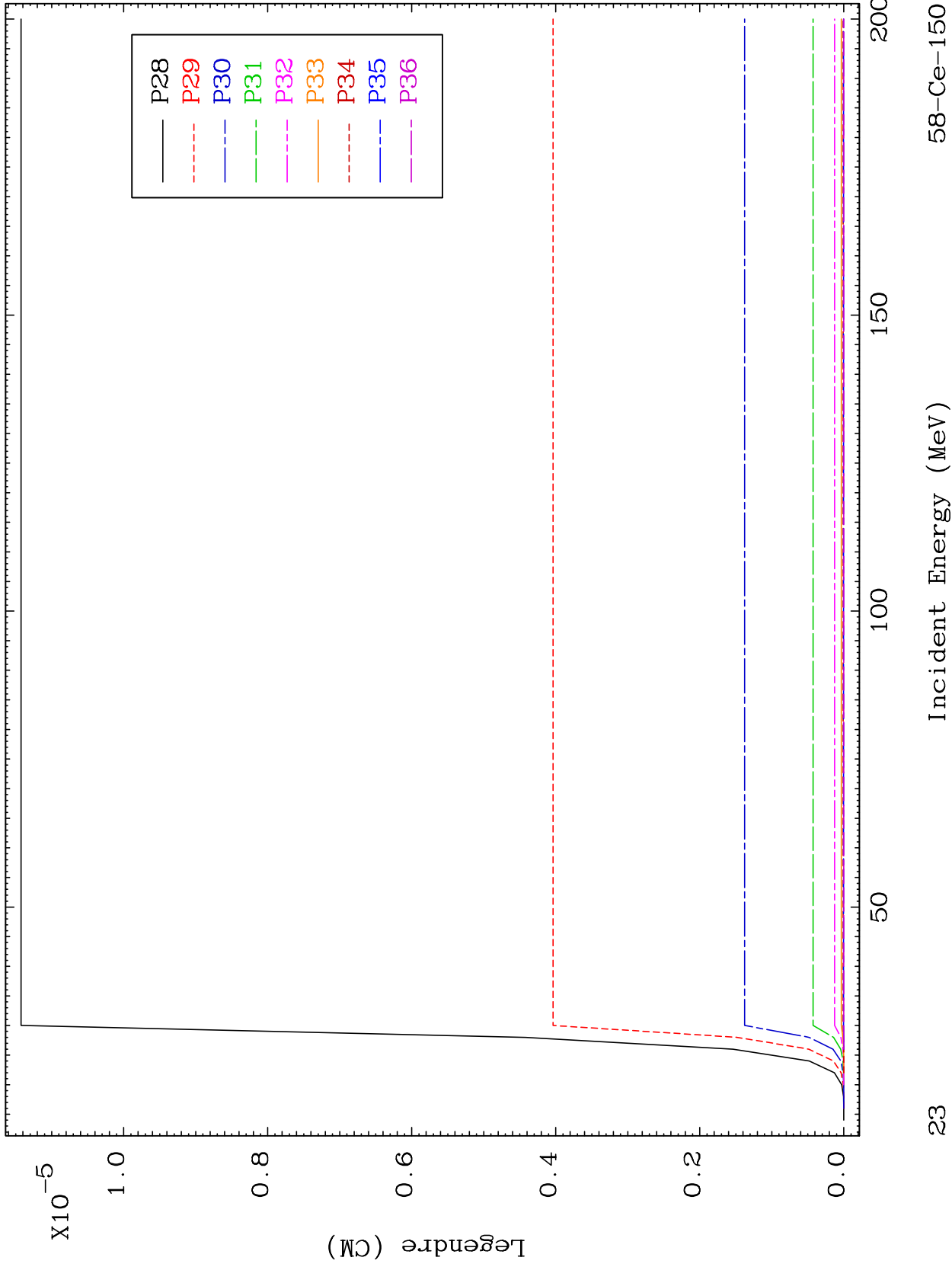
58-Ce-150



MAT 5867

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

58-Ce-150

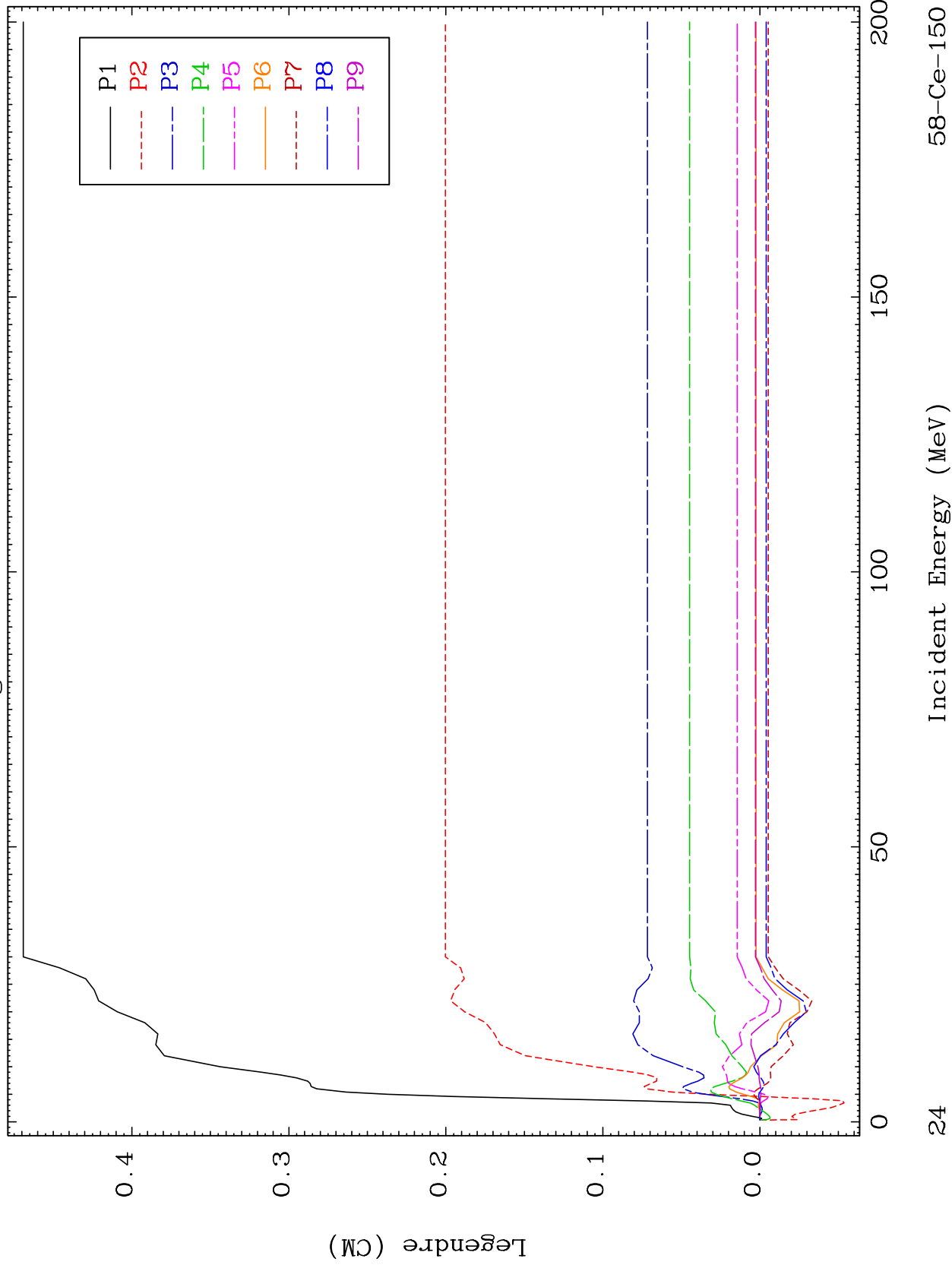


23

MAT 5867

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

58-Ce-150



58-Ce-150

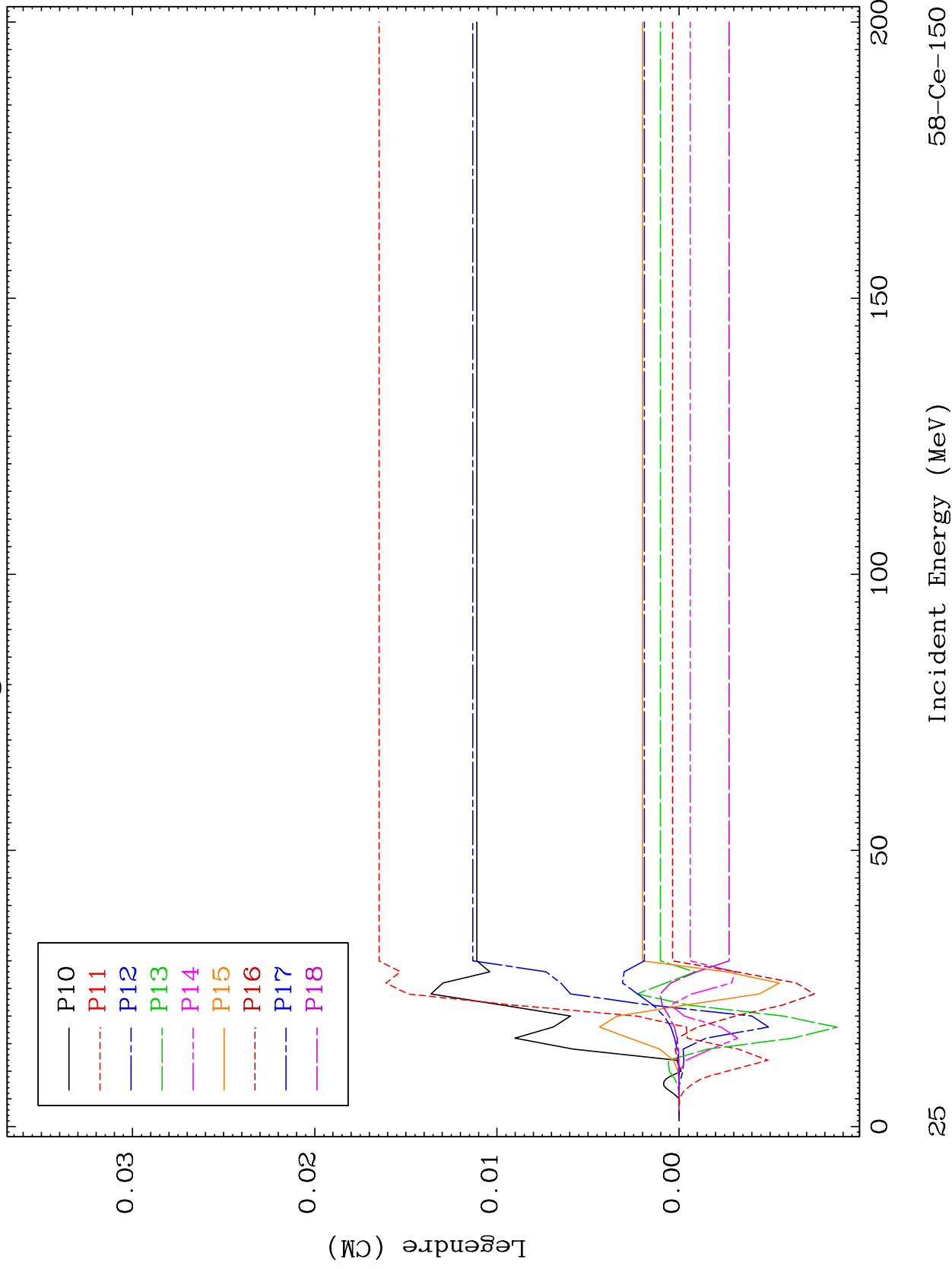
Incident Energy (MeV)

24

MAT 5867

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

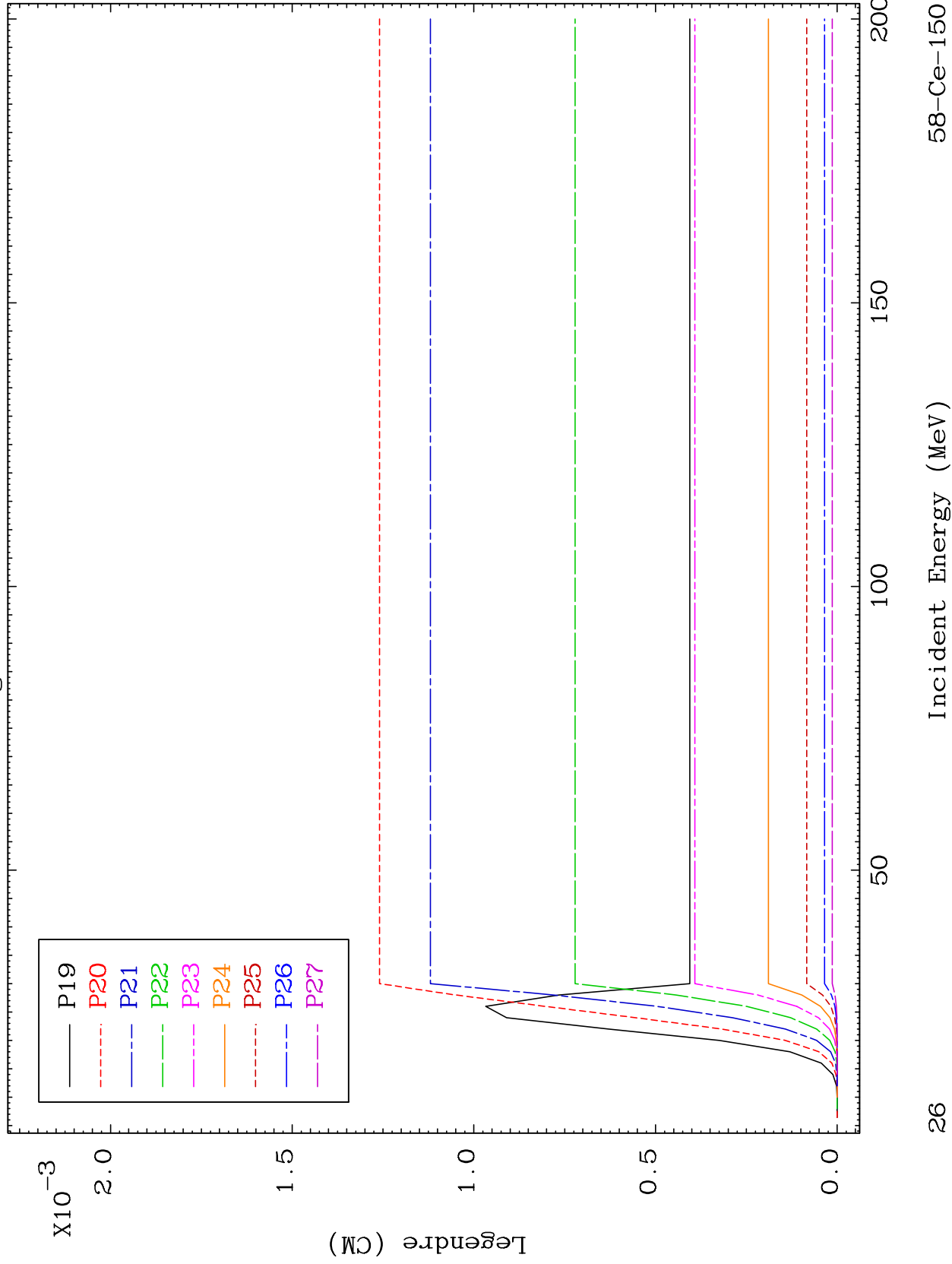
58-Ce-150



MAT 5867

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

58-Ce-150



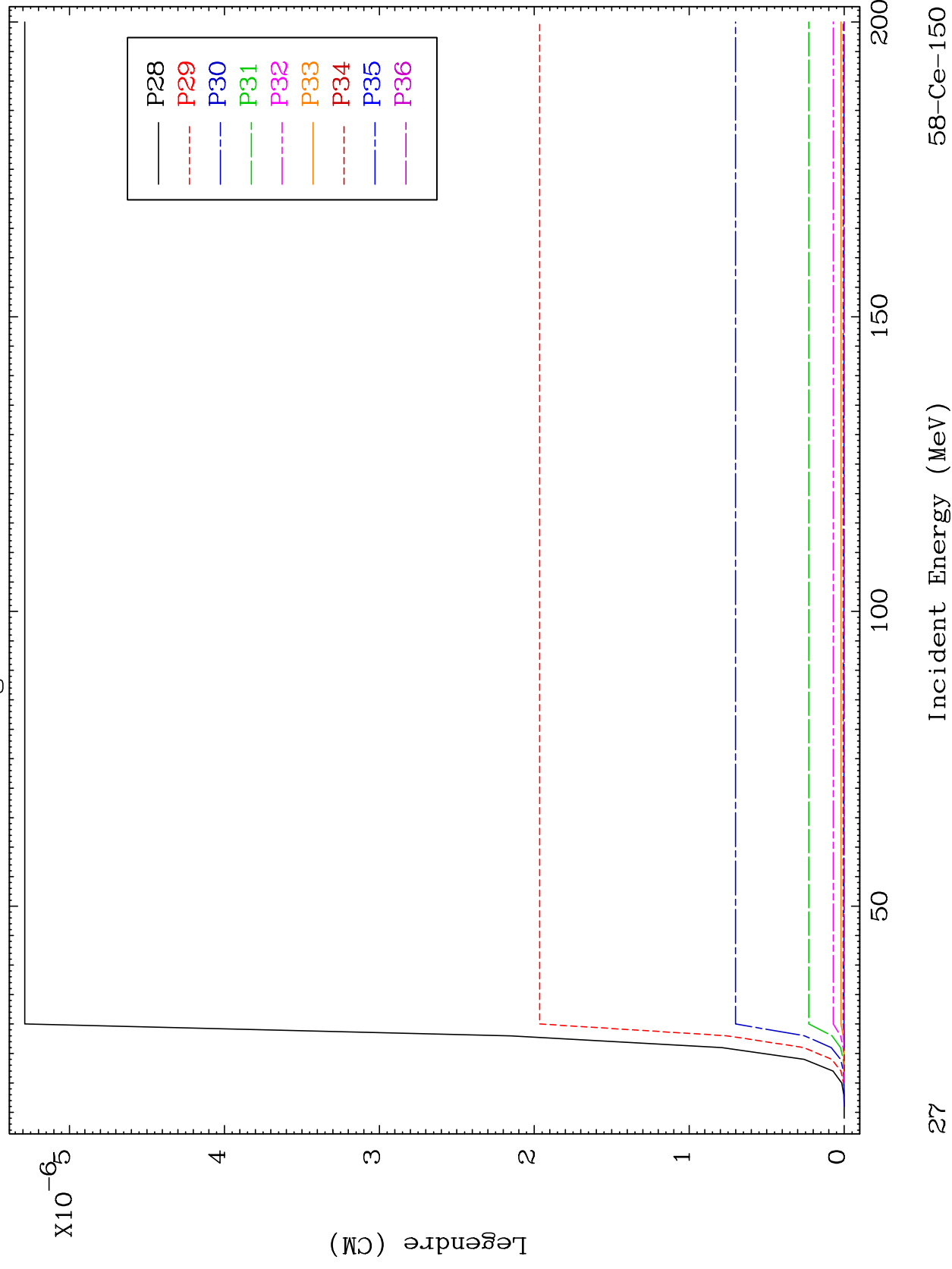
26

58-Ce-150

MAT 5867

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

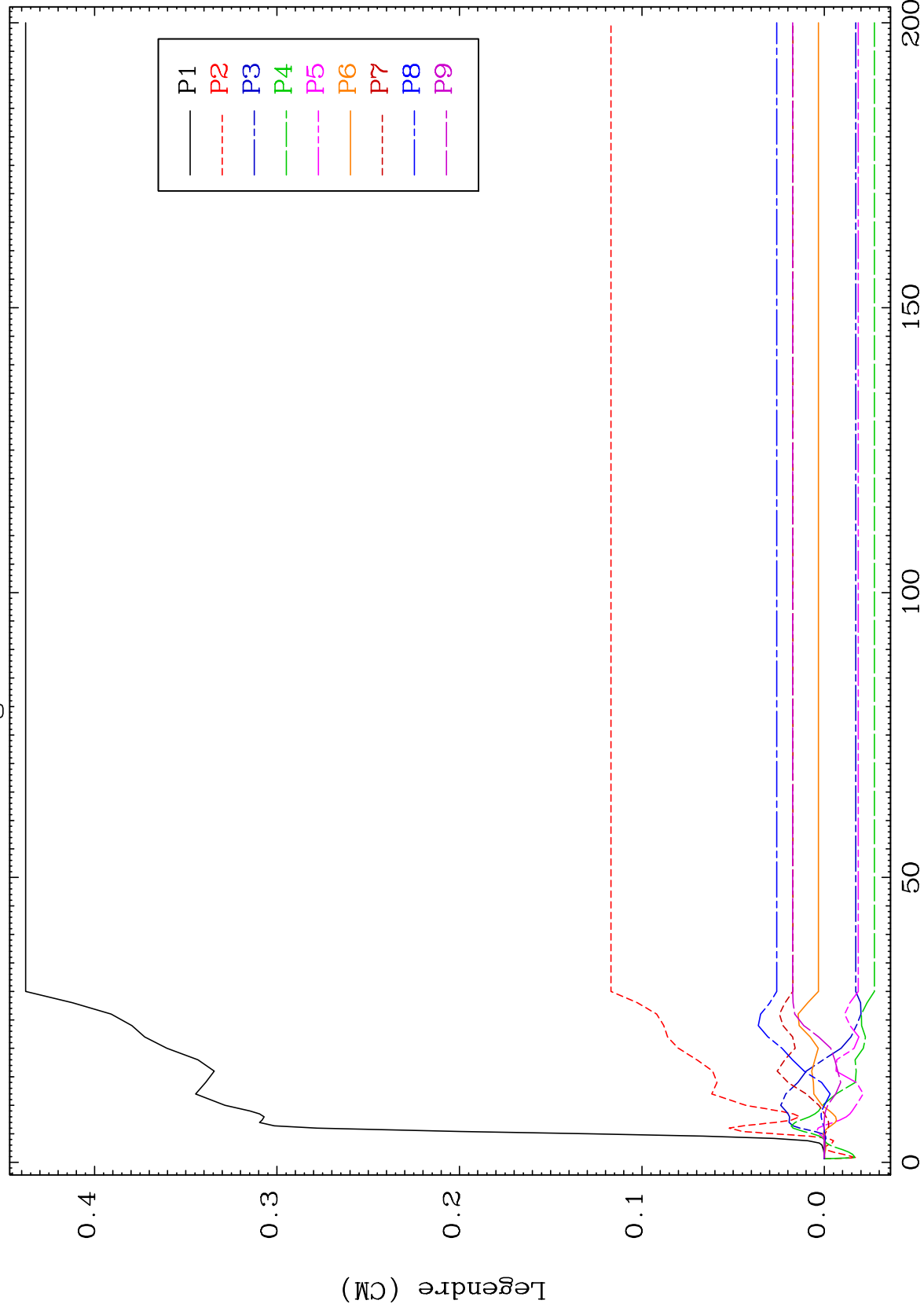
58-Ce-150



MAT 5867

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

58-Ce-150



58-Ce-150

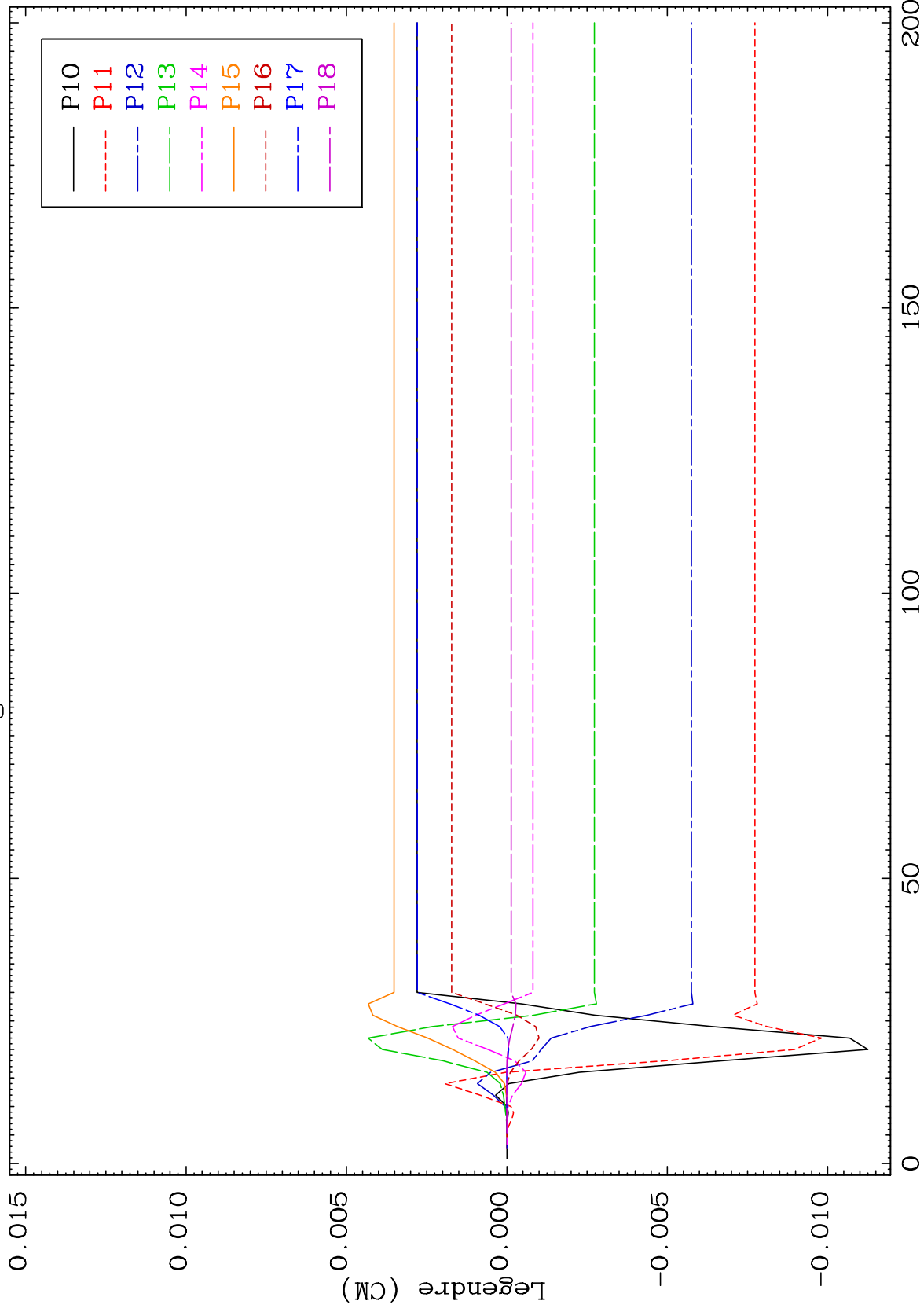
Incident Energy (MeV)

28

MAT 5867

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

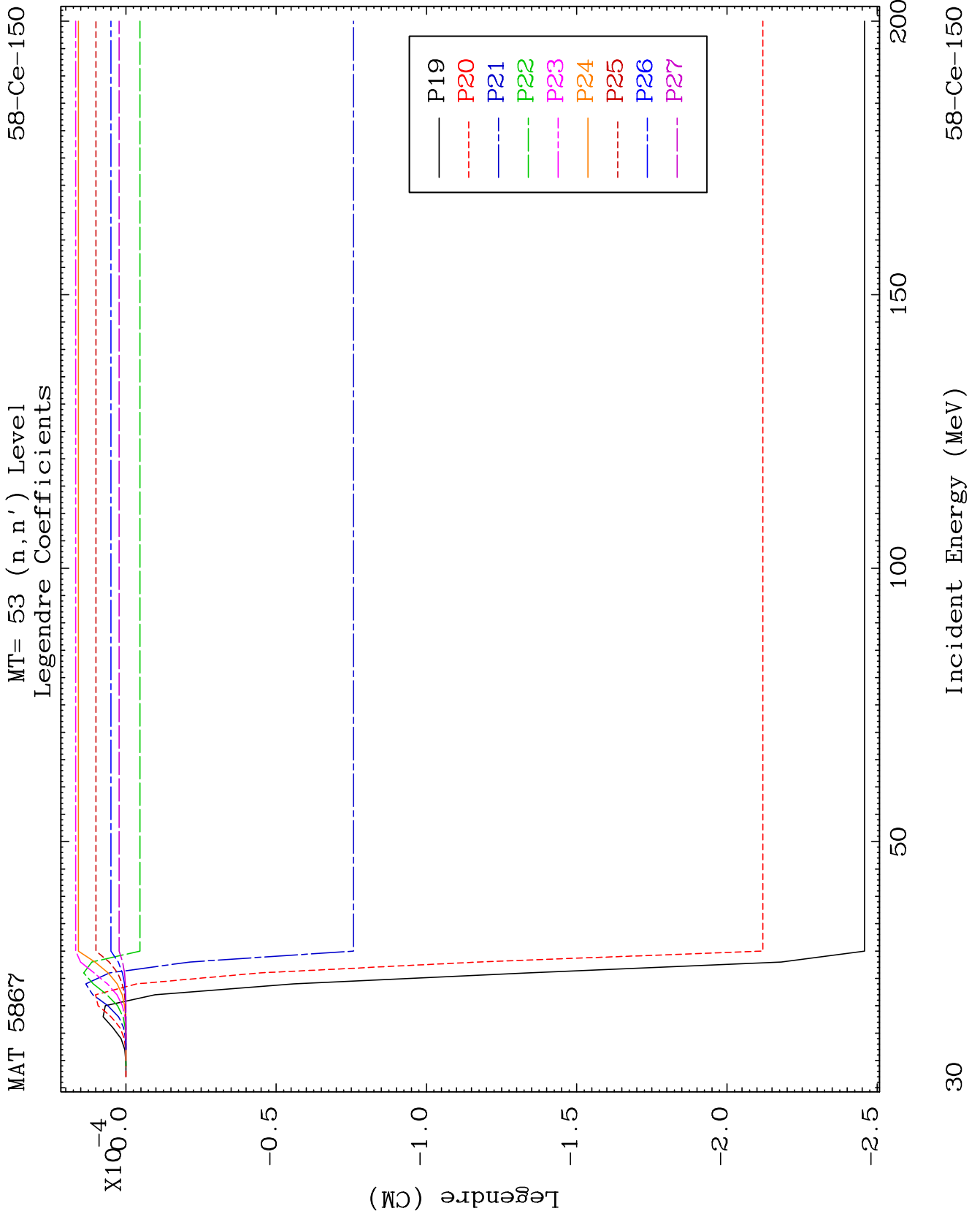
58-Ce-150



29

Incident Energy (MeV)

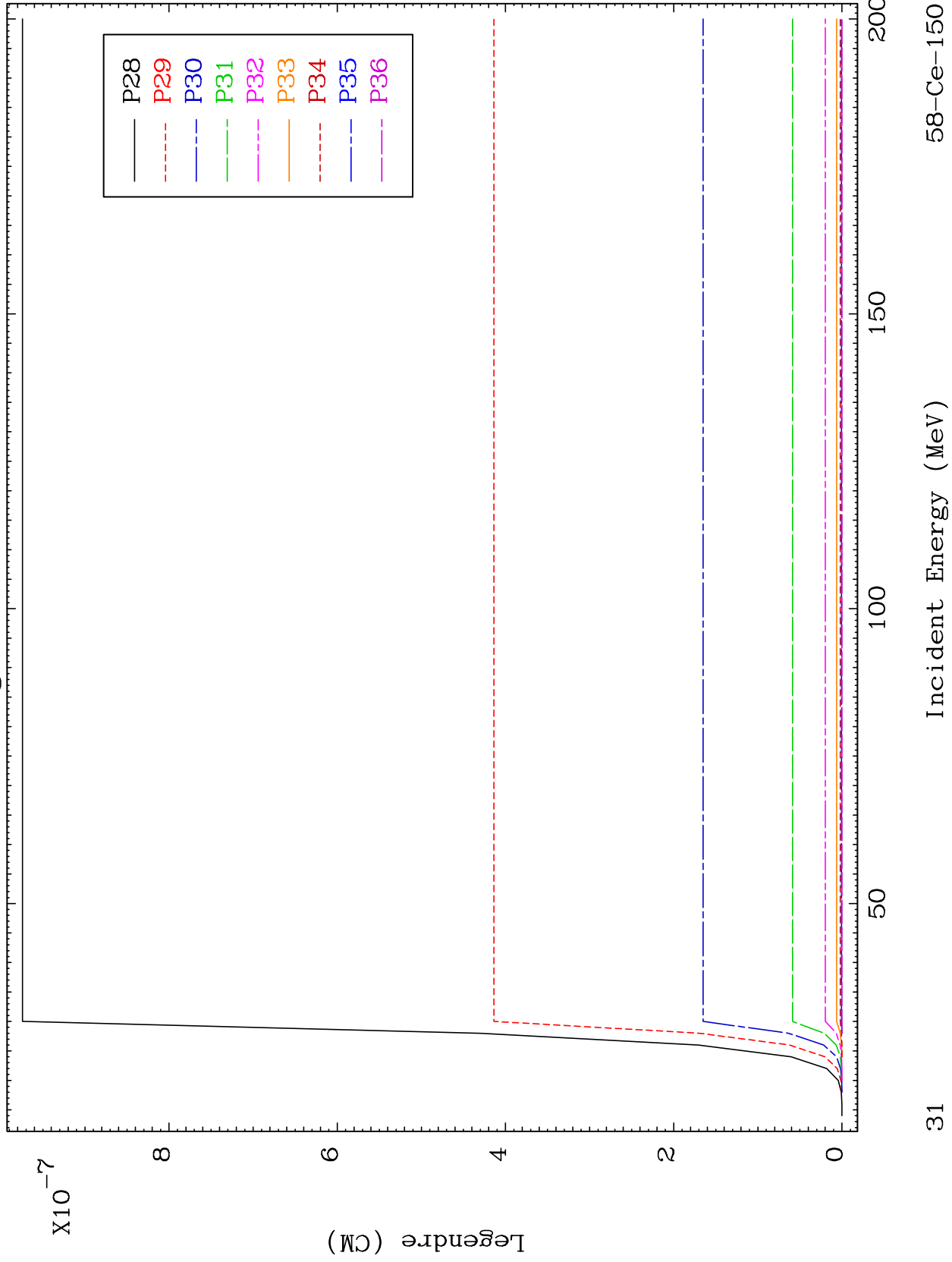
58-Ce-150



MAT 5867

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

58-Ce-150

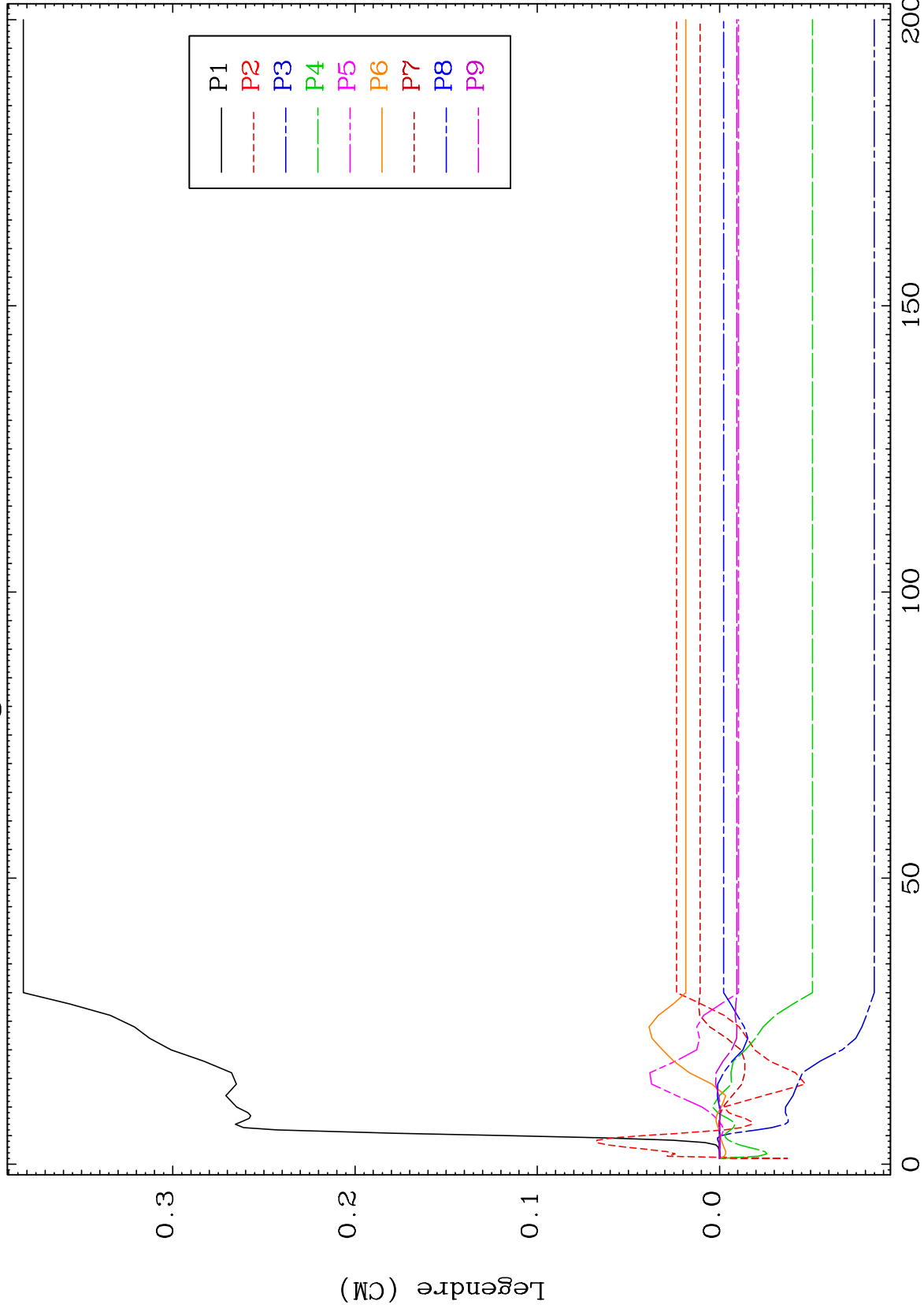


31

MAT 5867

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

58-Ce-150



32

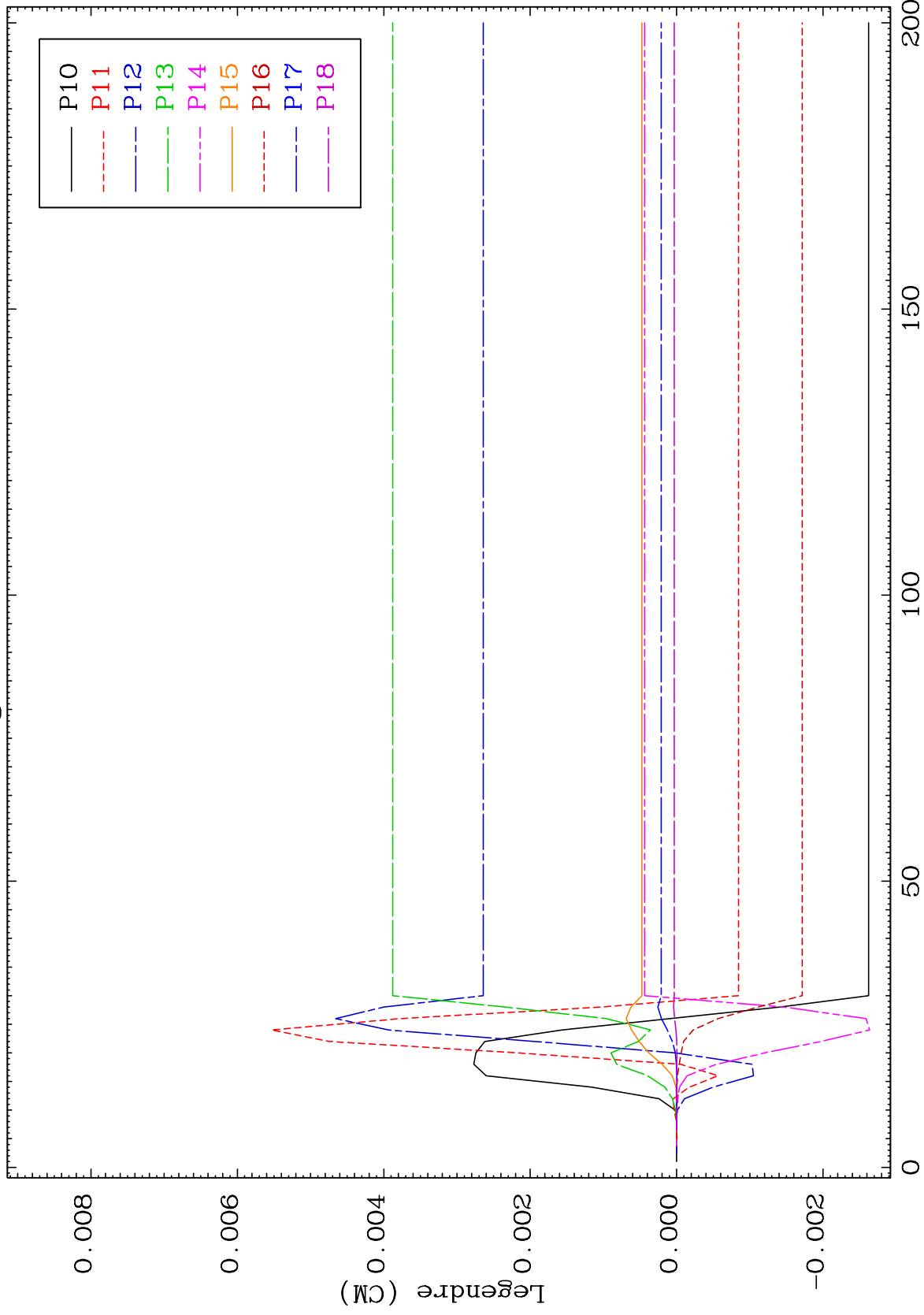
Incident Energy (MeV)

58-Ce-150

MAT 5867

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

58-Ce-150



33

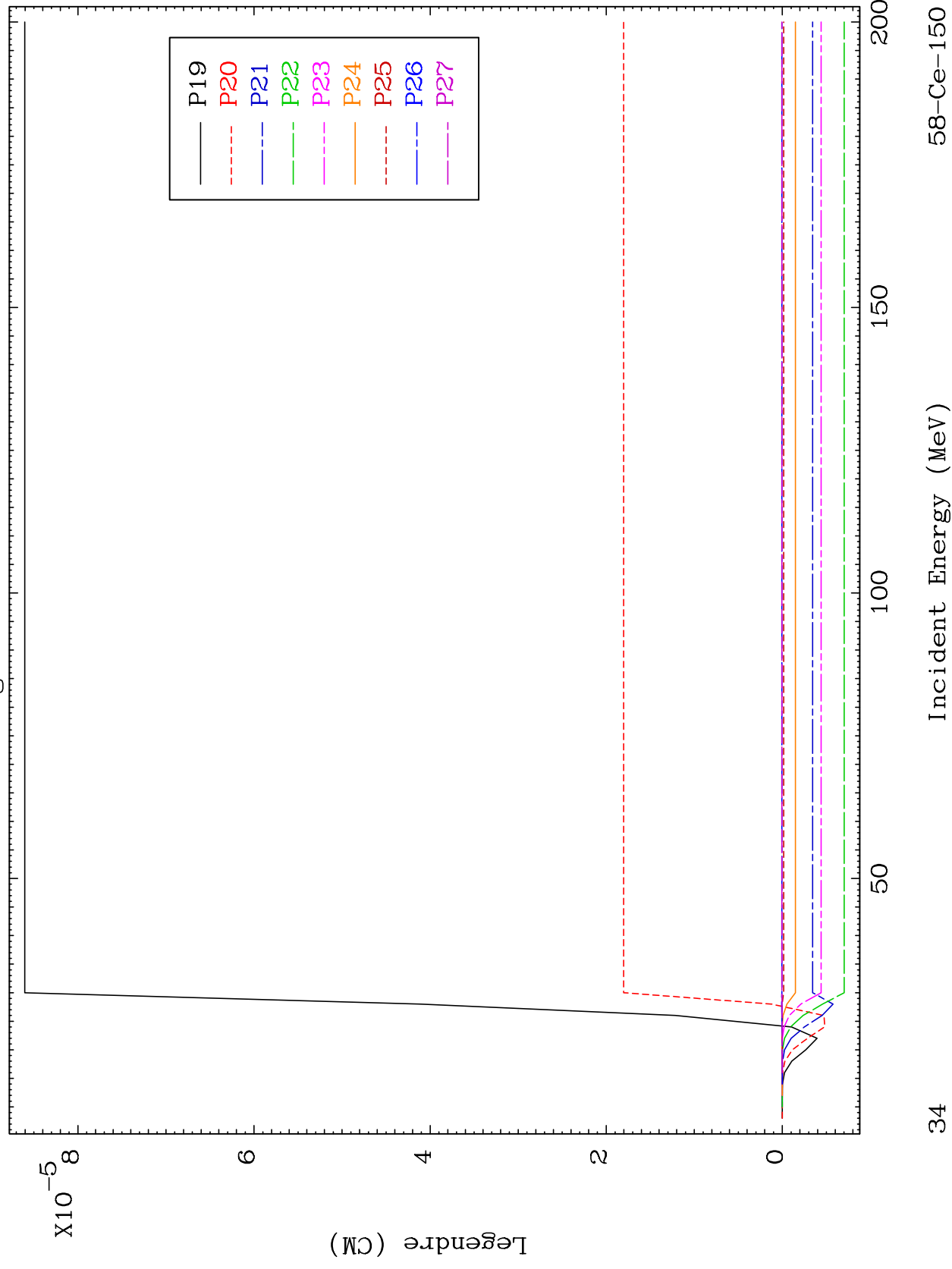
Incident Energy (MeV)

58-Ce-150

MAT 5867

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

58-Ce-150



34

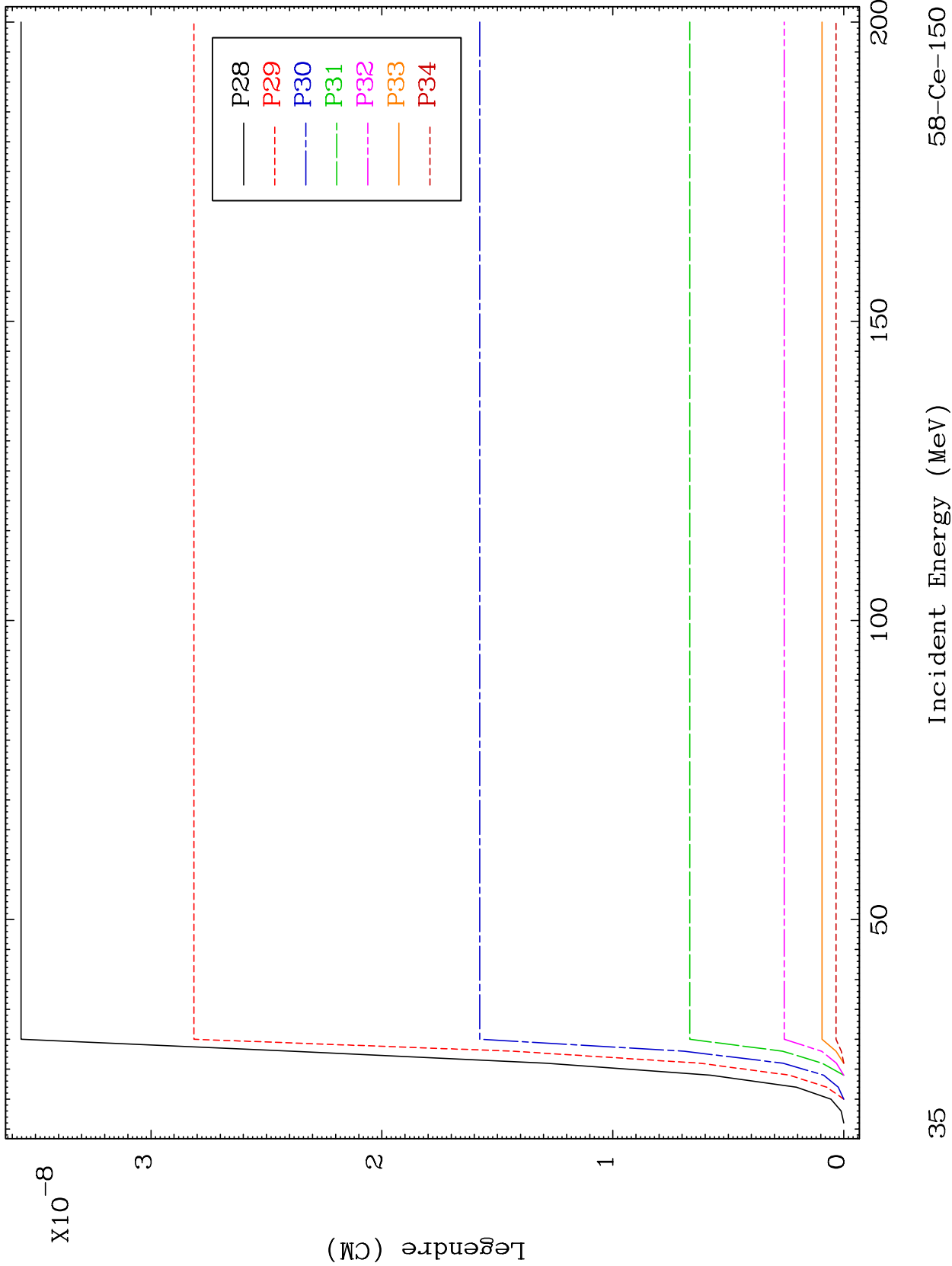
Incident Energy (MeV)

58-Ce-150

MAT 5867

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

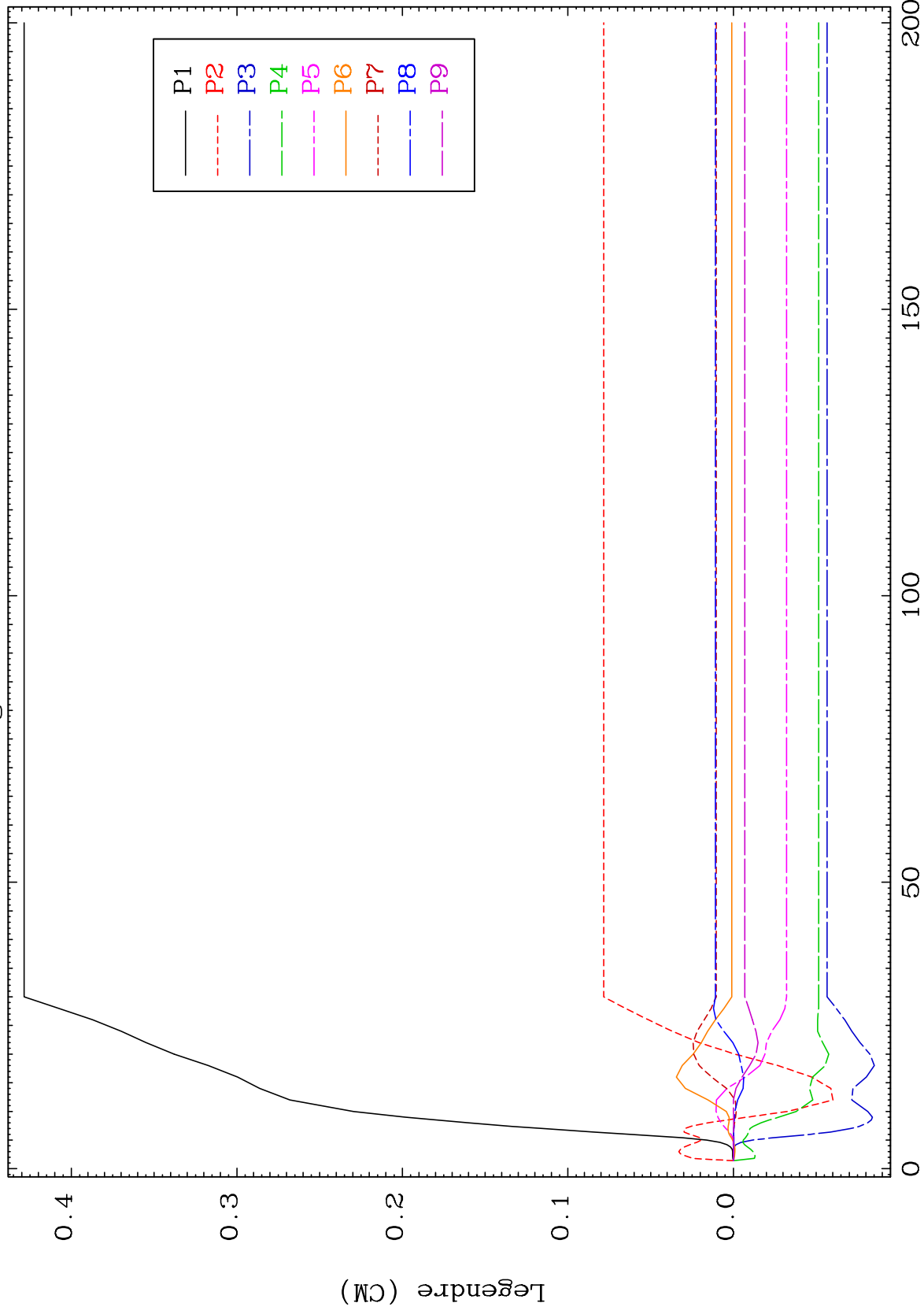
58-Ce-150



MAT 5867

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

58-Ce-150



36

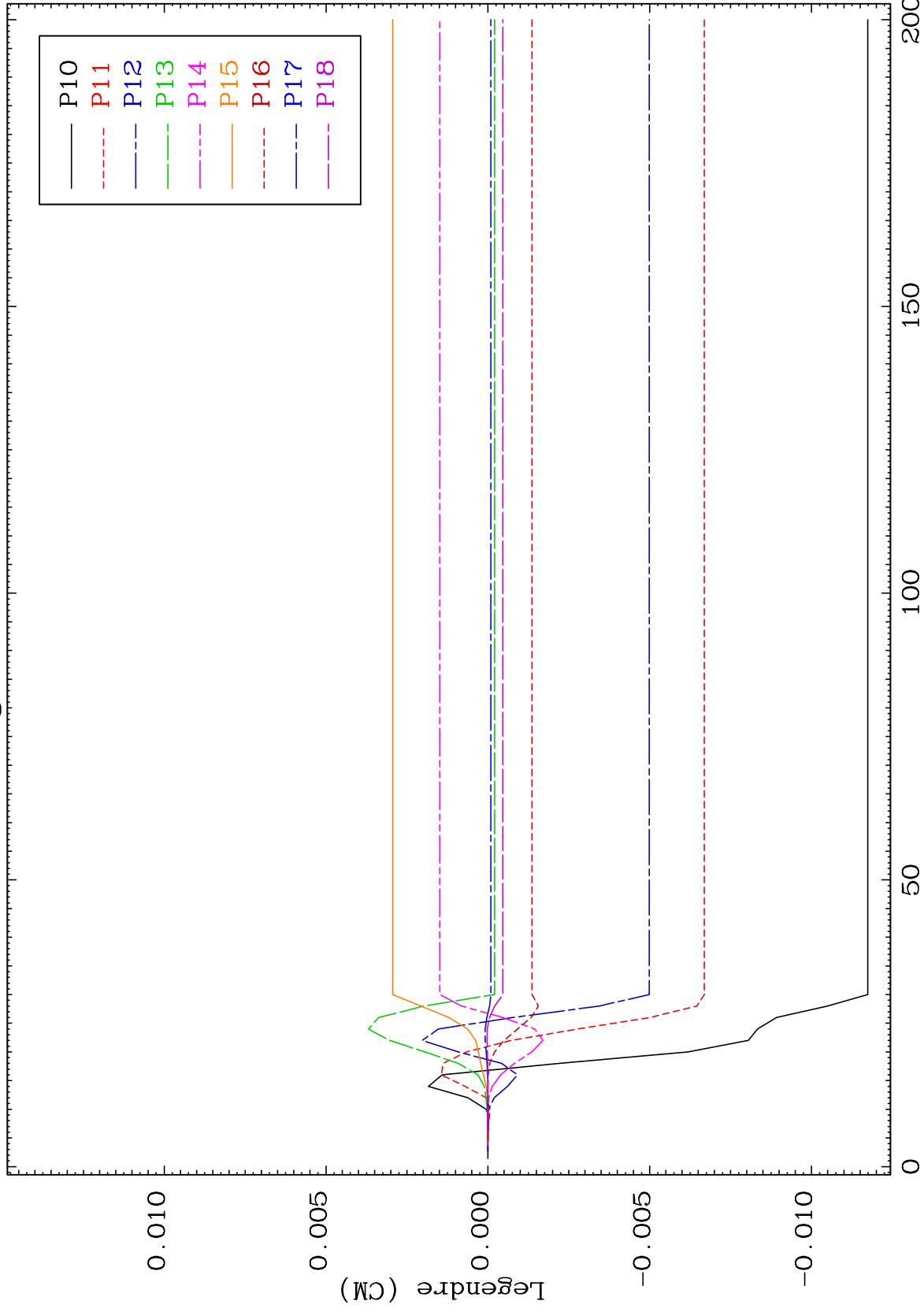
Incident Energy (MeV)

58-Ce-150

MAT 5867

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

58-Ce-150



37

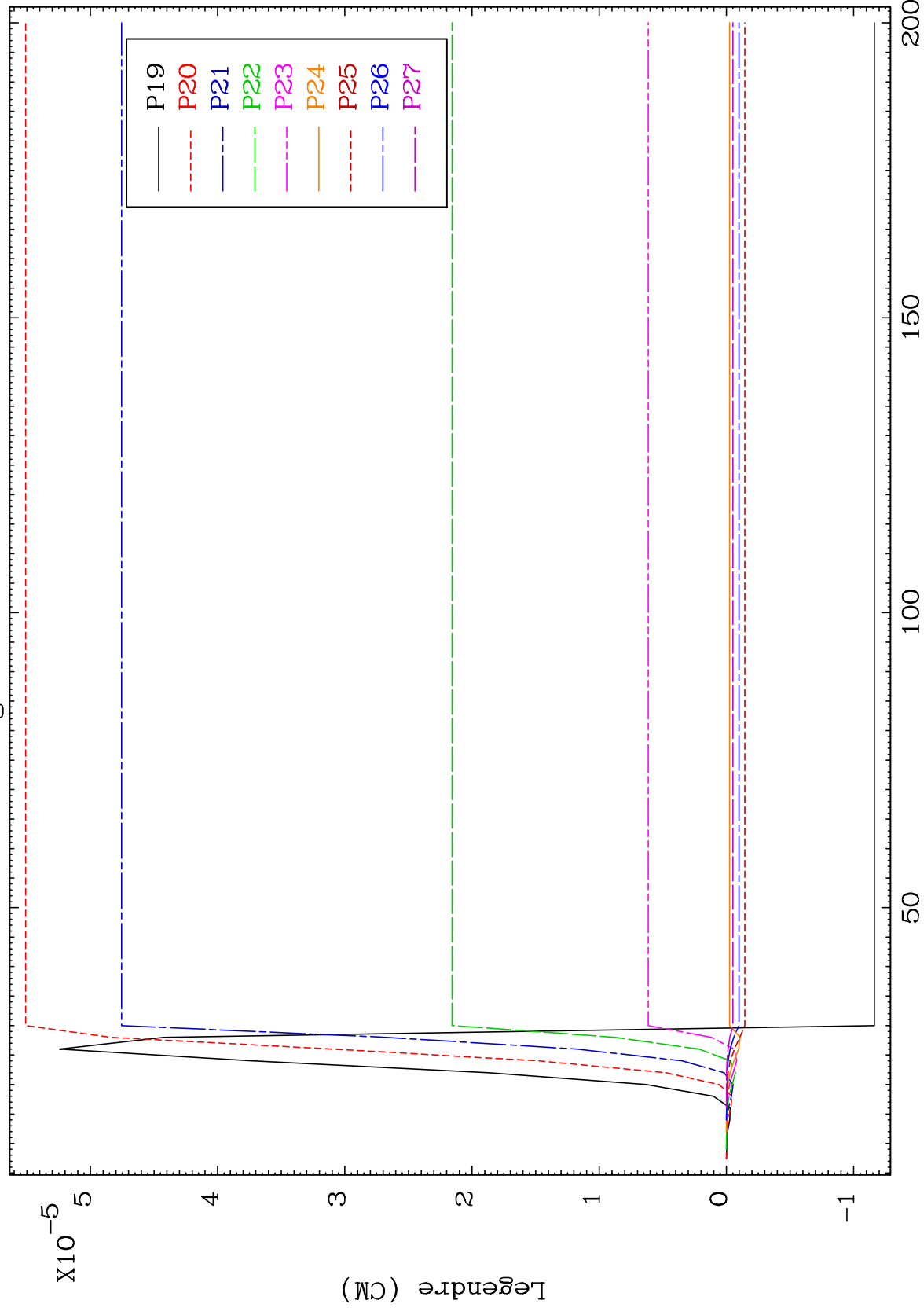
Incident Energy (MeV)

58-Ce-150

MAT 5867

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

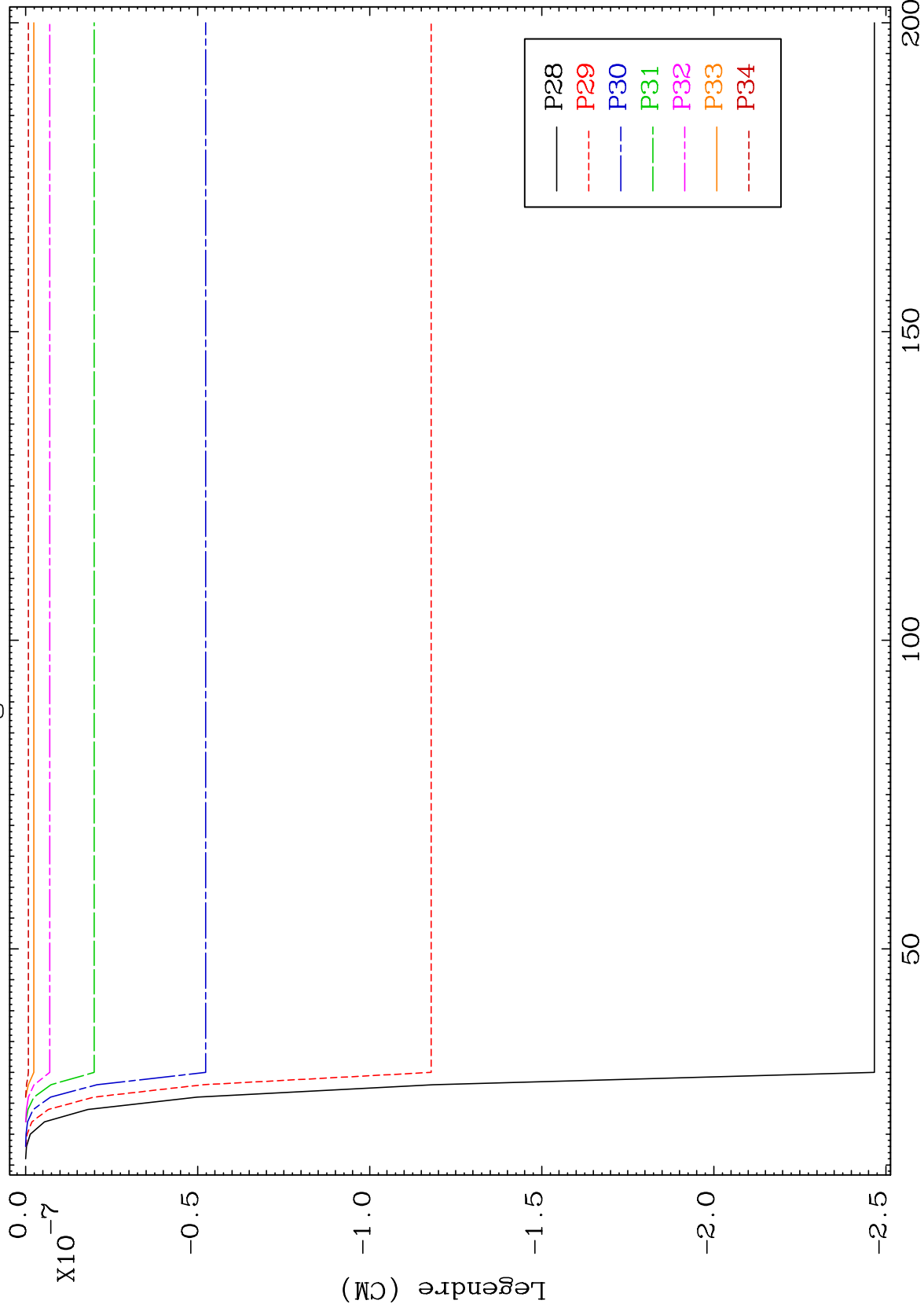
58-Ce-150



MAT 5867

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

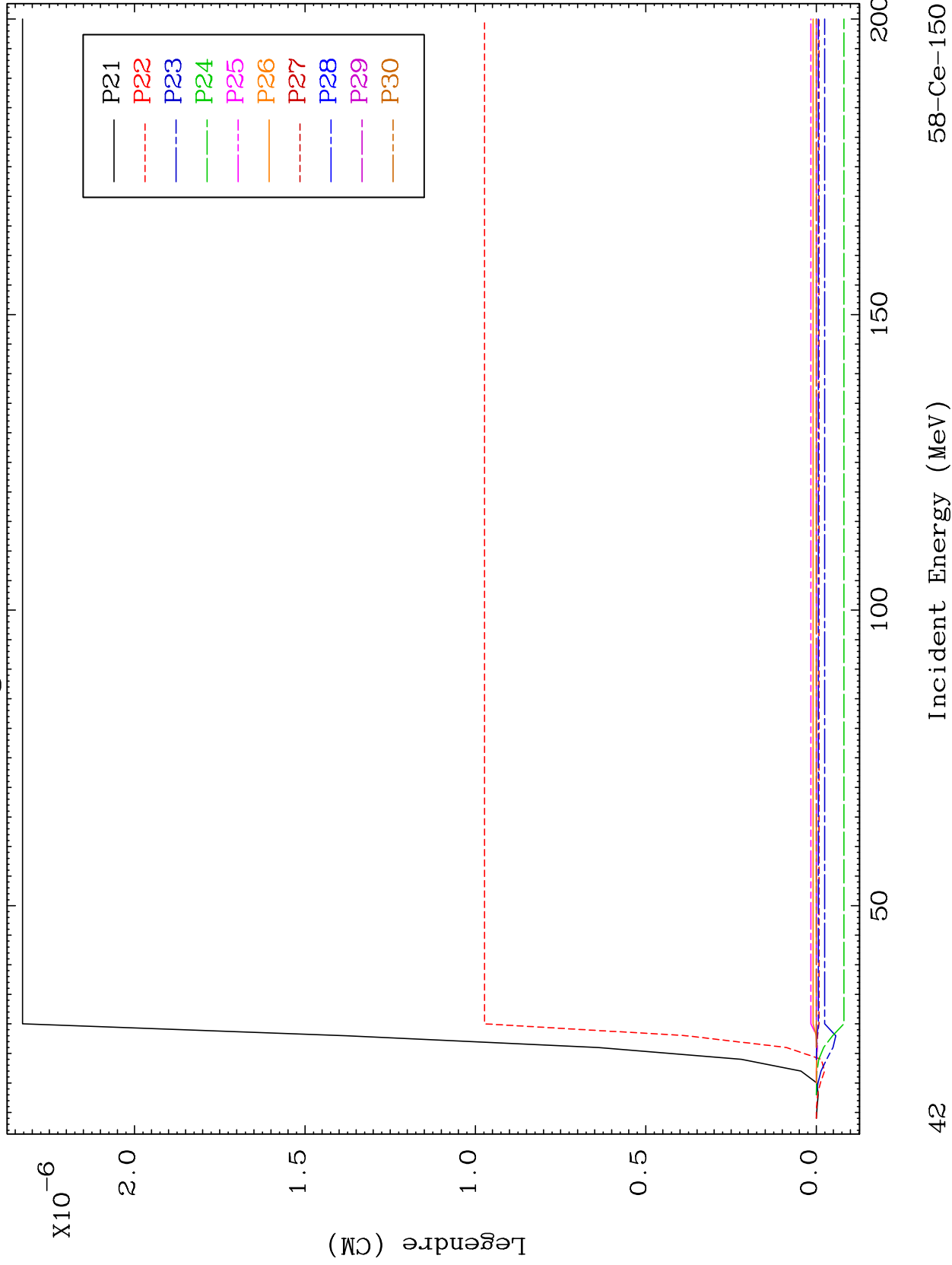
58-Ce-150



MAT 5867

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

58-Ce-150



42

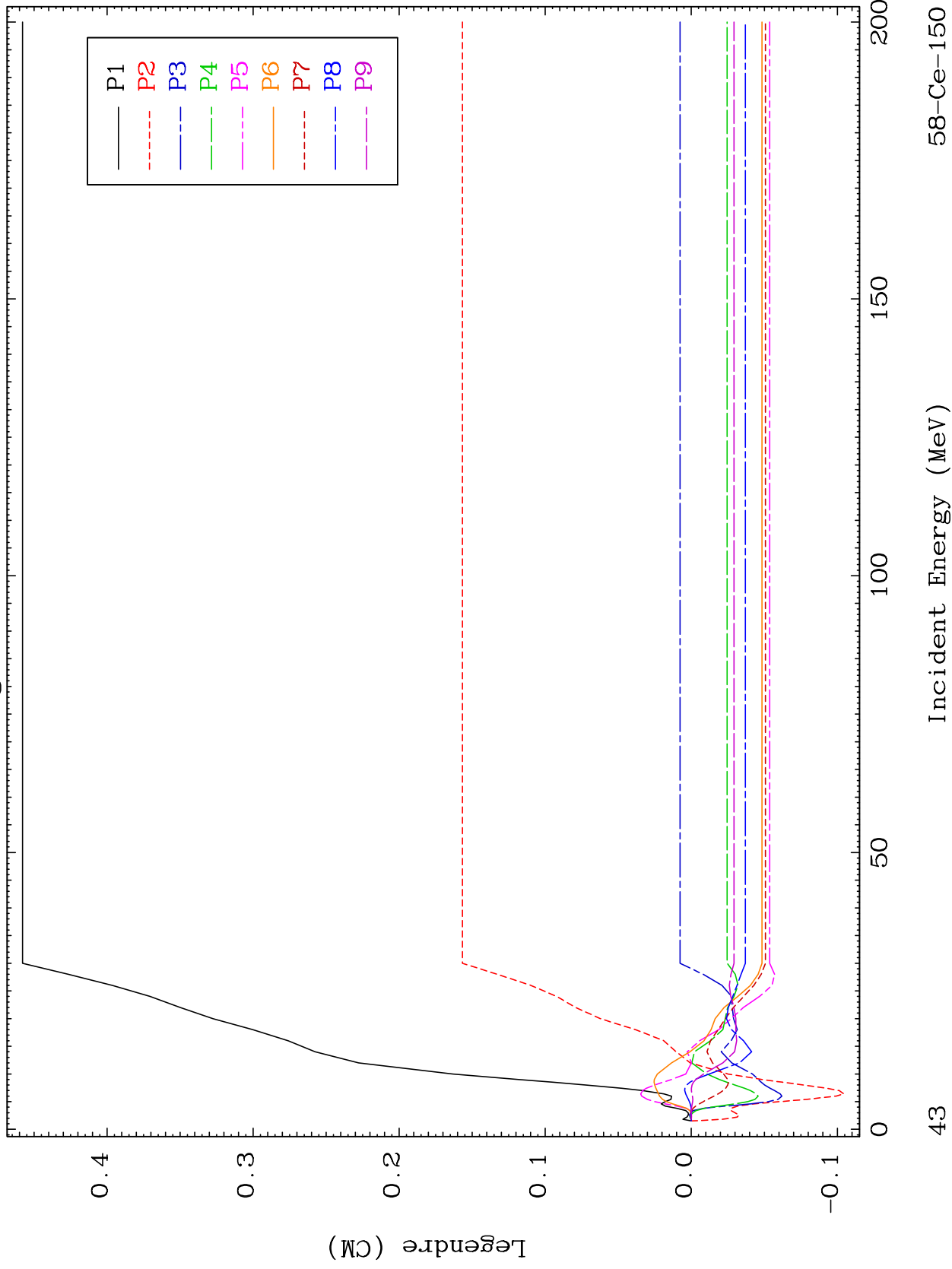
Incident Energy (MeV)

58-Ce-150

MAT 5867

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

58-Ce-150



58-Ce-150

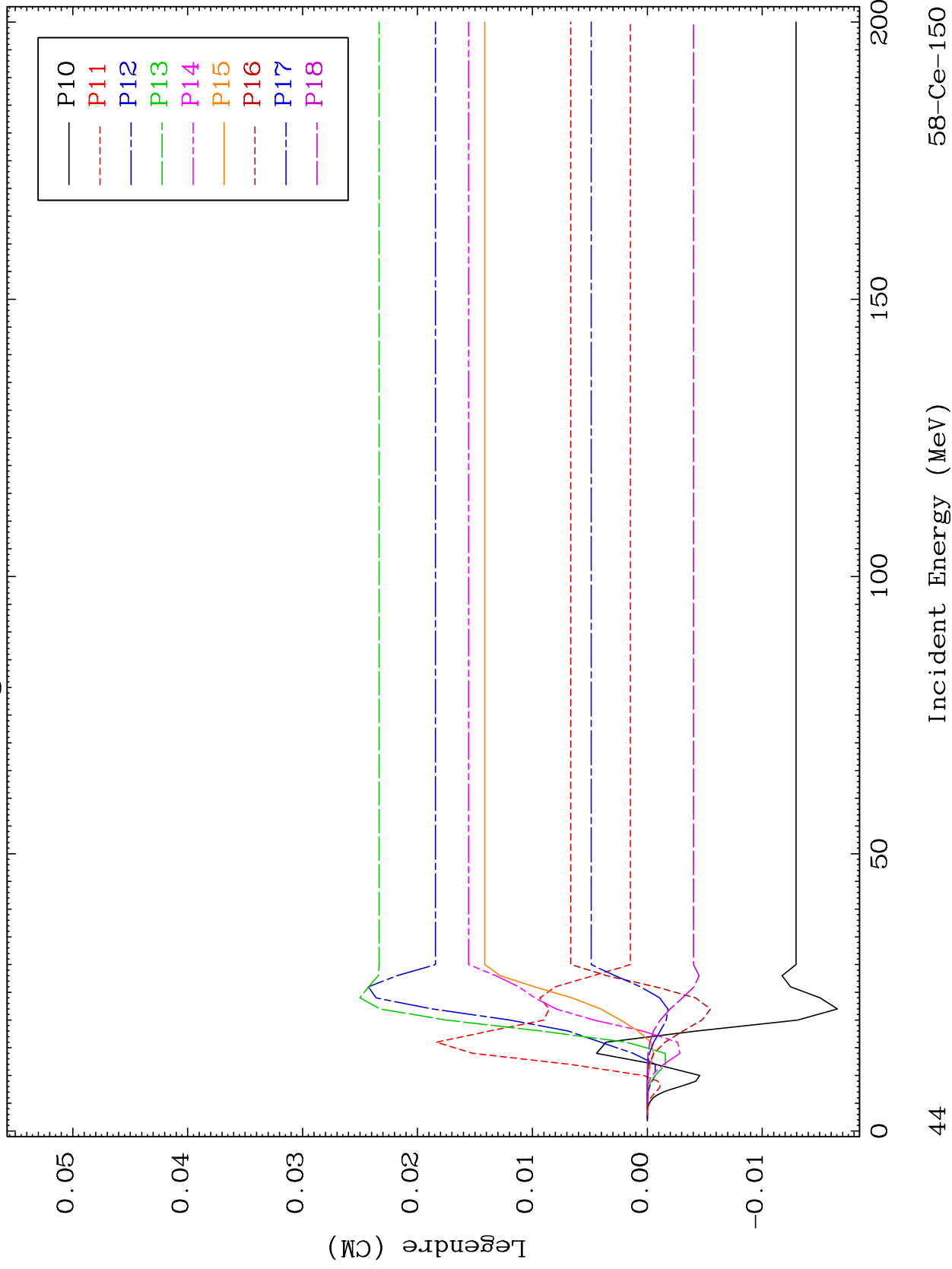
Incident Energy (MeV)

43

MAT 5867

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

58-Ce-150



58-Ce-150

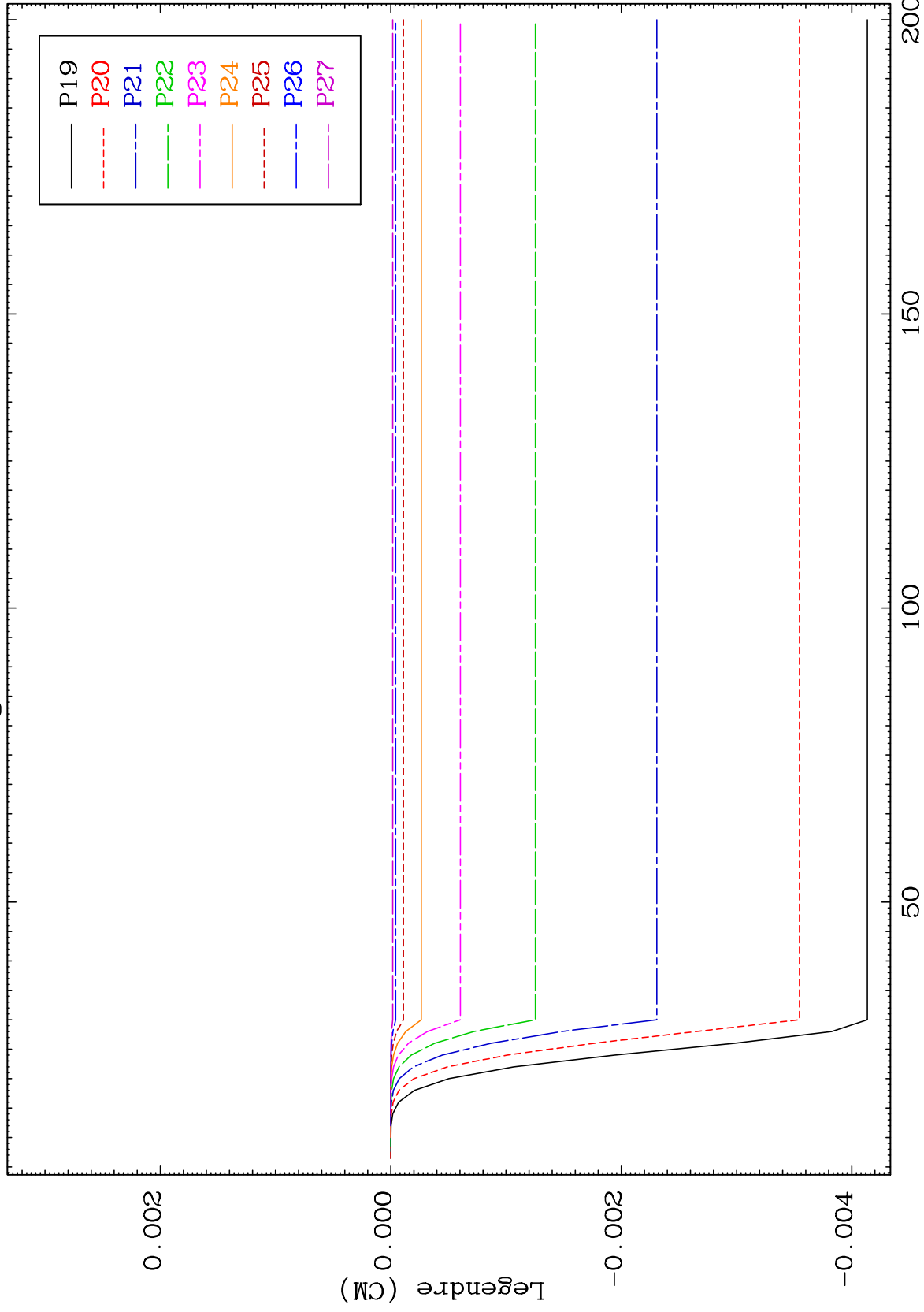
Incident Energy (MeV)

44

MAT 5867

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

58-Ce-150



45

Incident Energy (MeV)

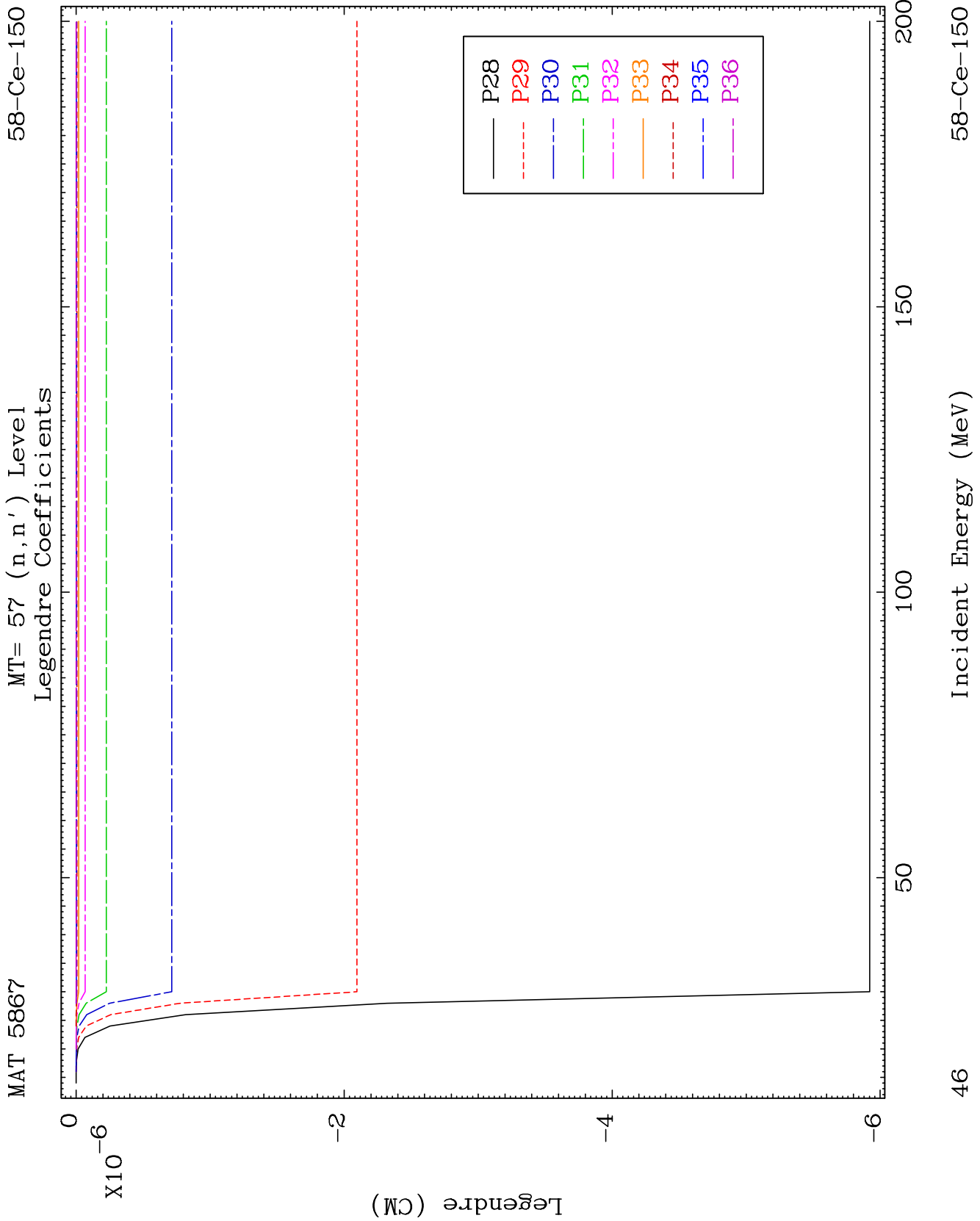
50

100

150

200

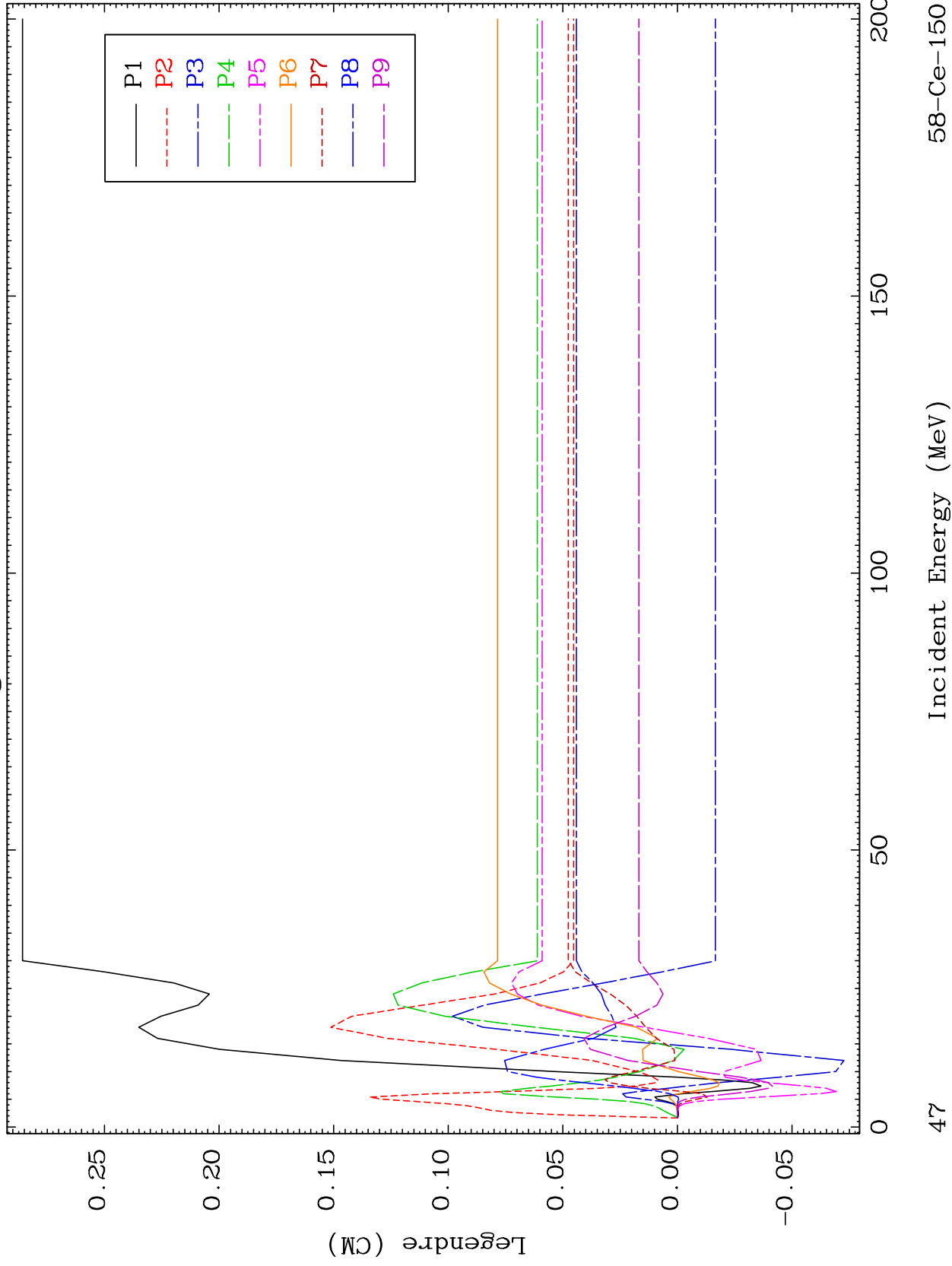
58-Ce-150



MAT 5867

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

58-Ce-150



47

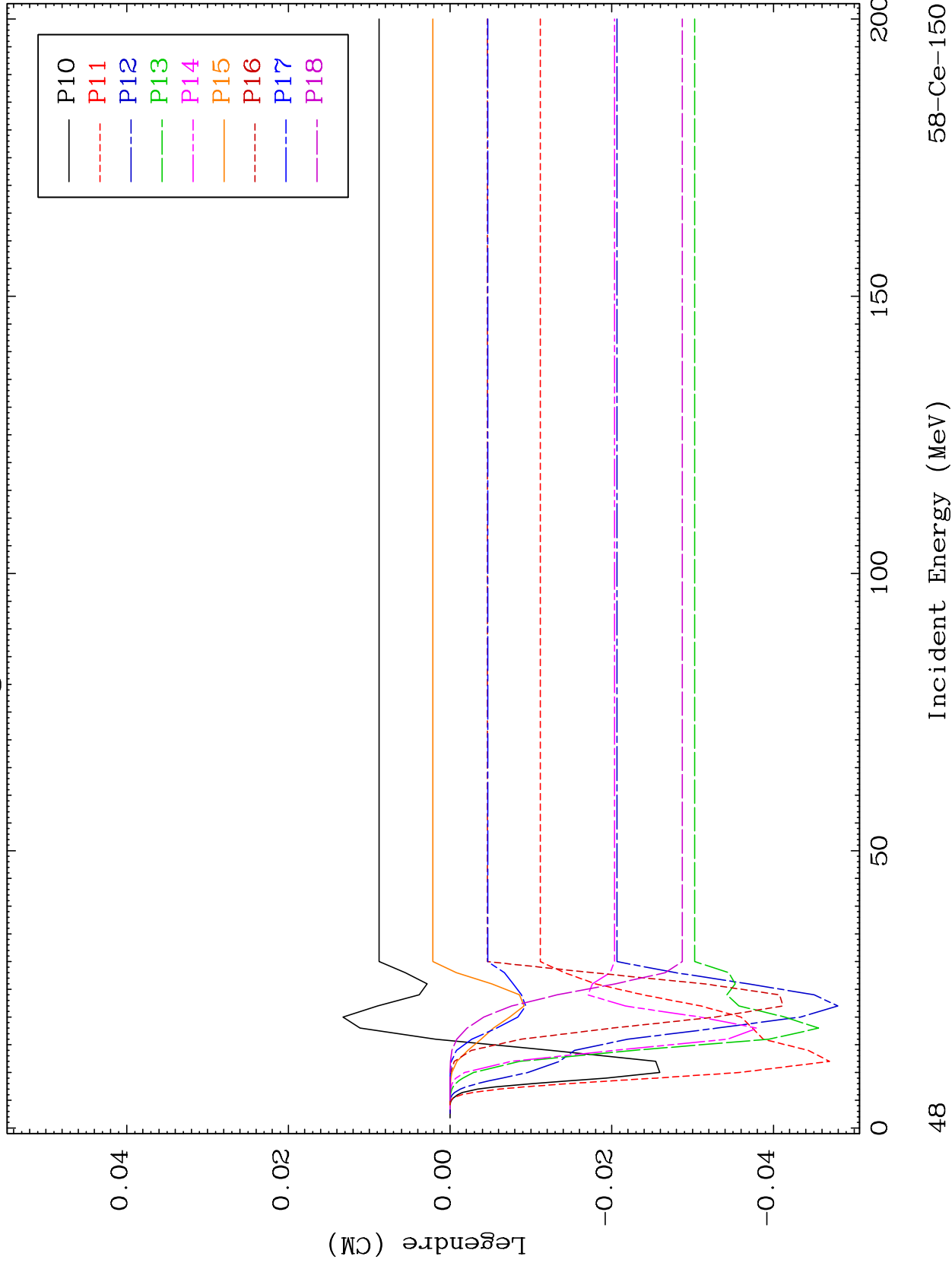
Incident Energy (MeV)

58-Ce-150

MAT 5867

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

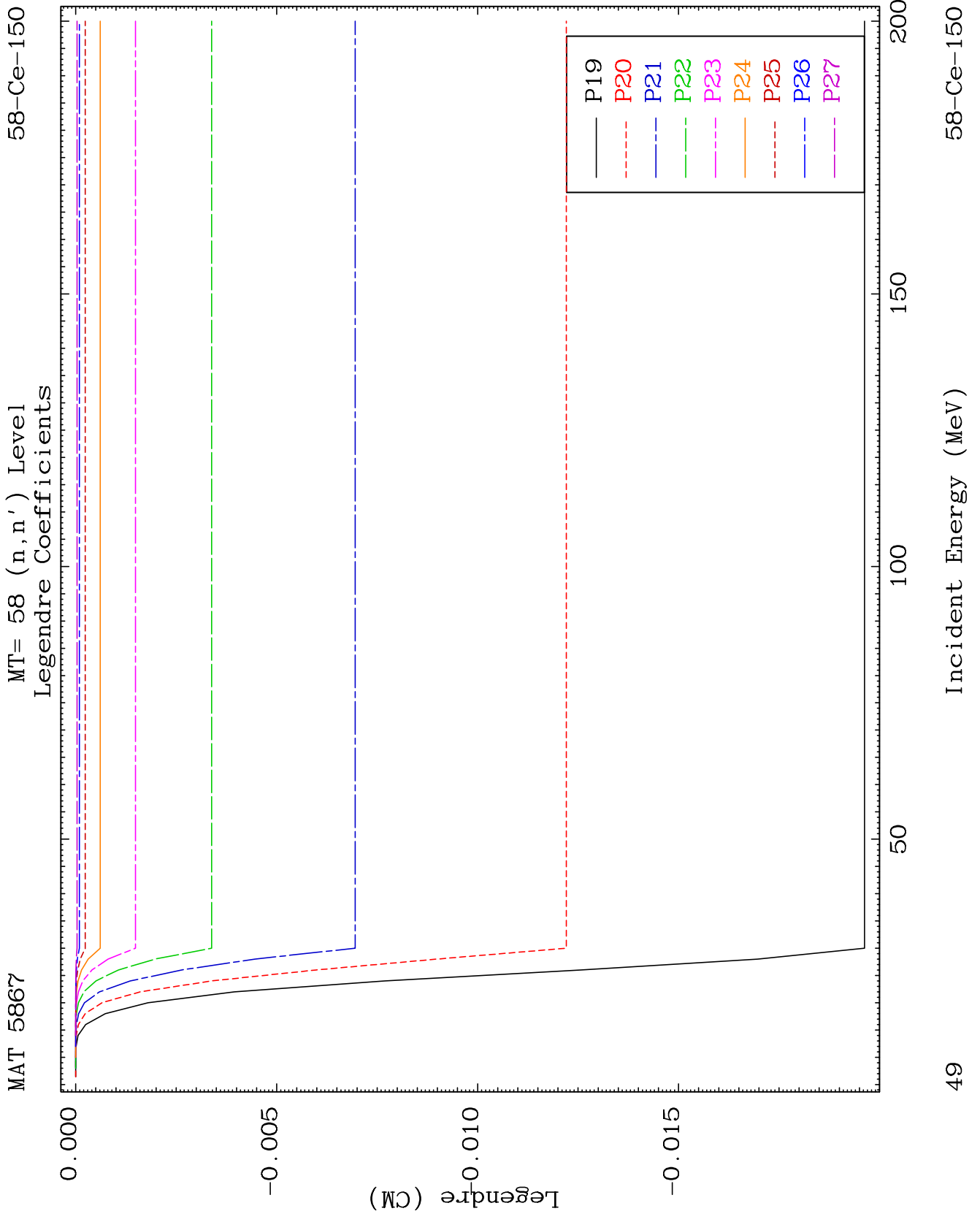
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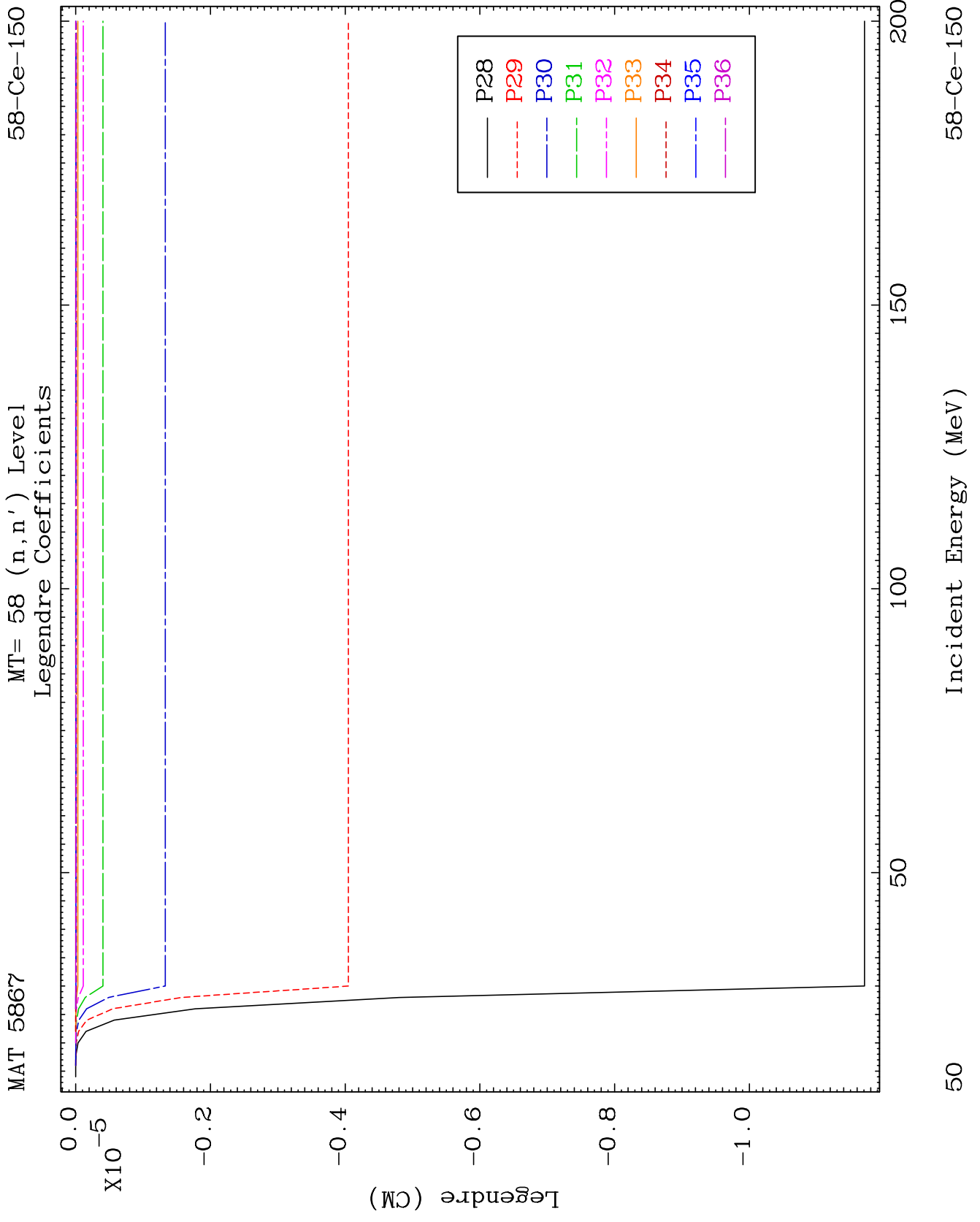


58-Ce-150

Incident Energy (MeV)

48

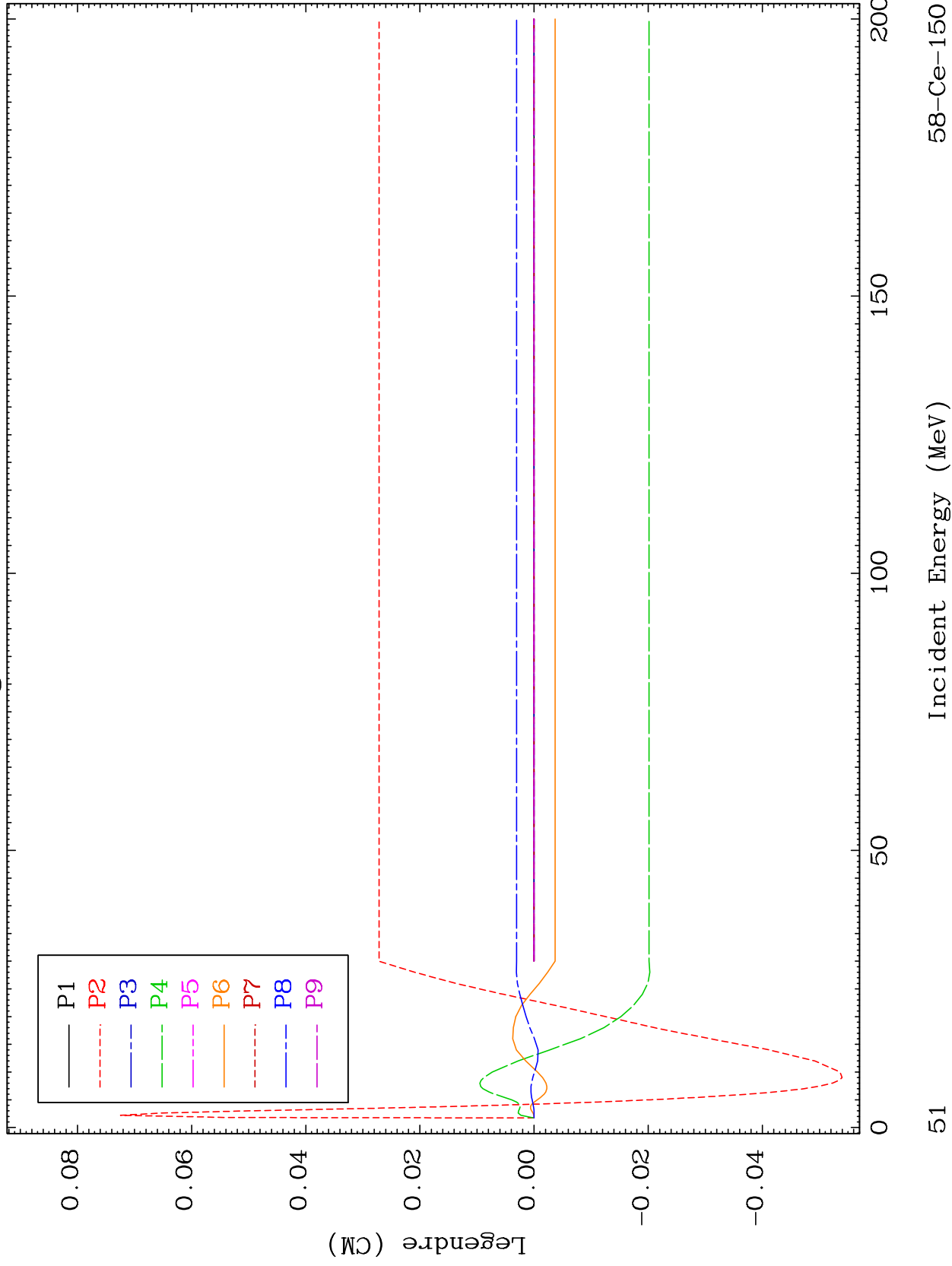




MAT 5867

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

58-Ce-150



58-Ce-150

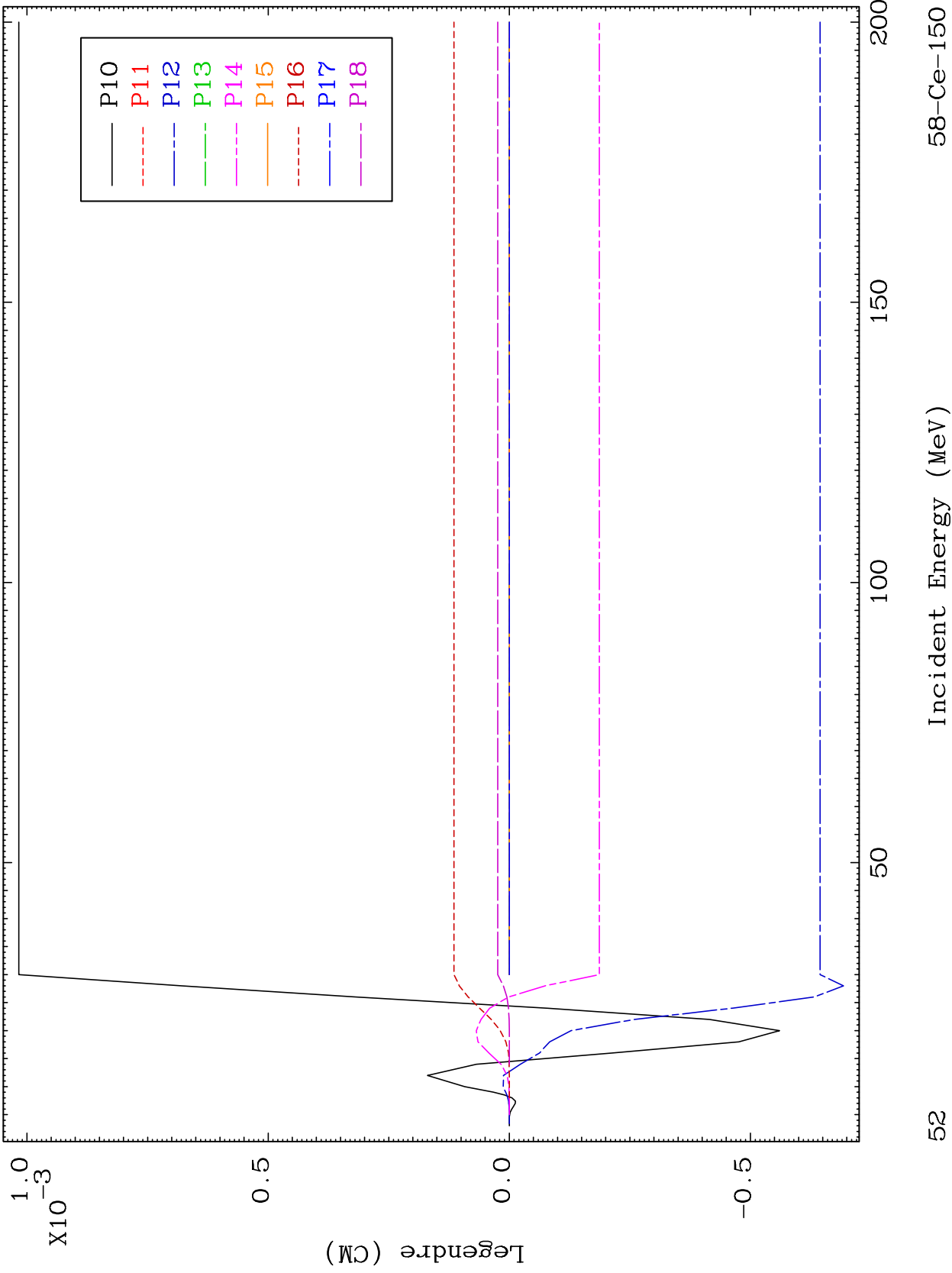
Incident Energy (MeV)

51

MAT 5867

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

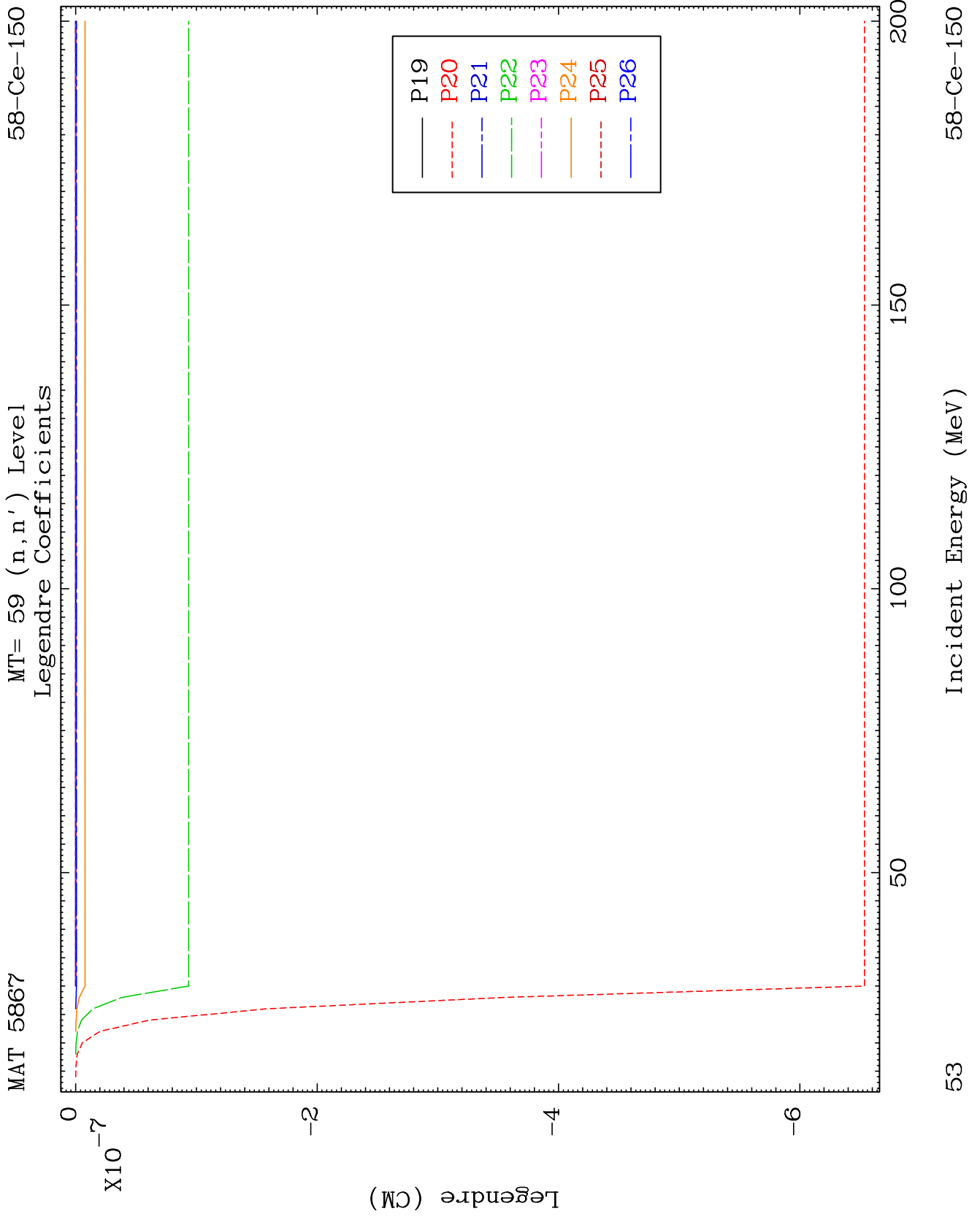
58-Ce-150



52

Incident Energy (MeV)

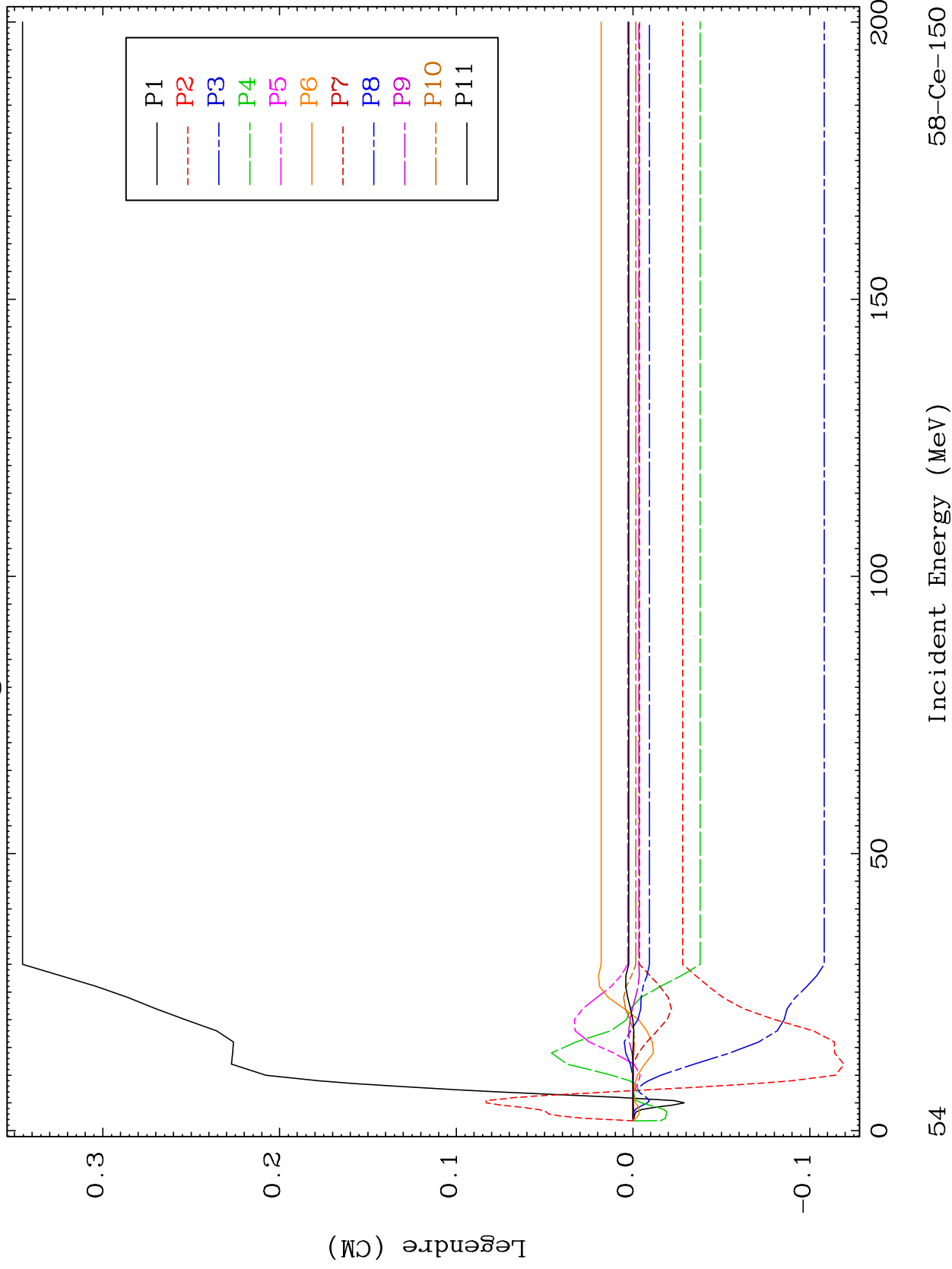
58-Ce-150



MAT 5867

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

58-Ce-150



58-Ce-150

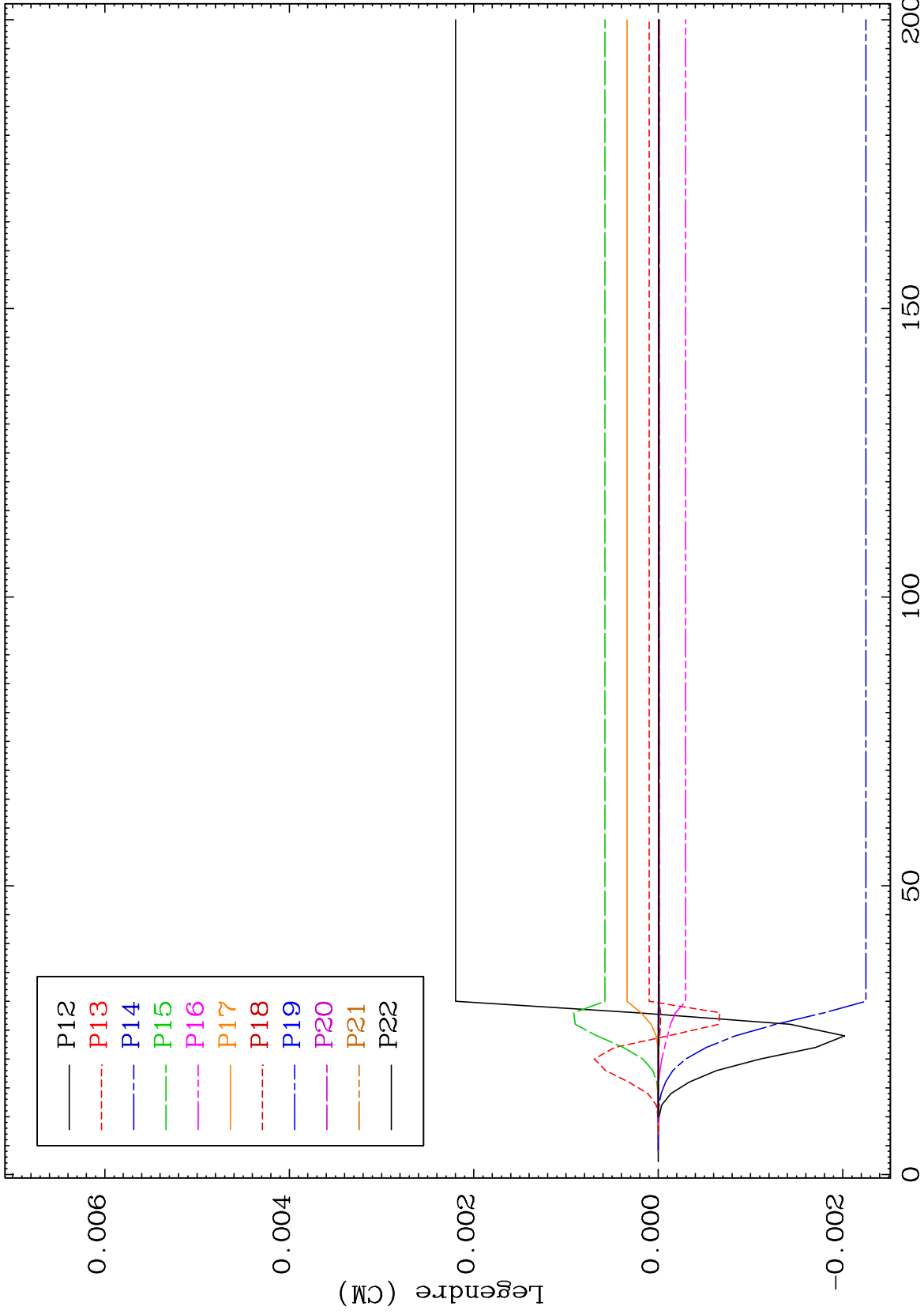
Incident Energy (MeV)

54

MAT 5867

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

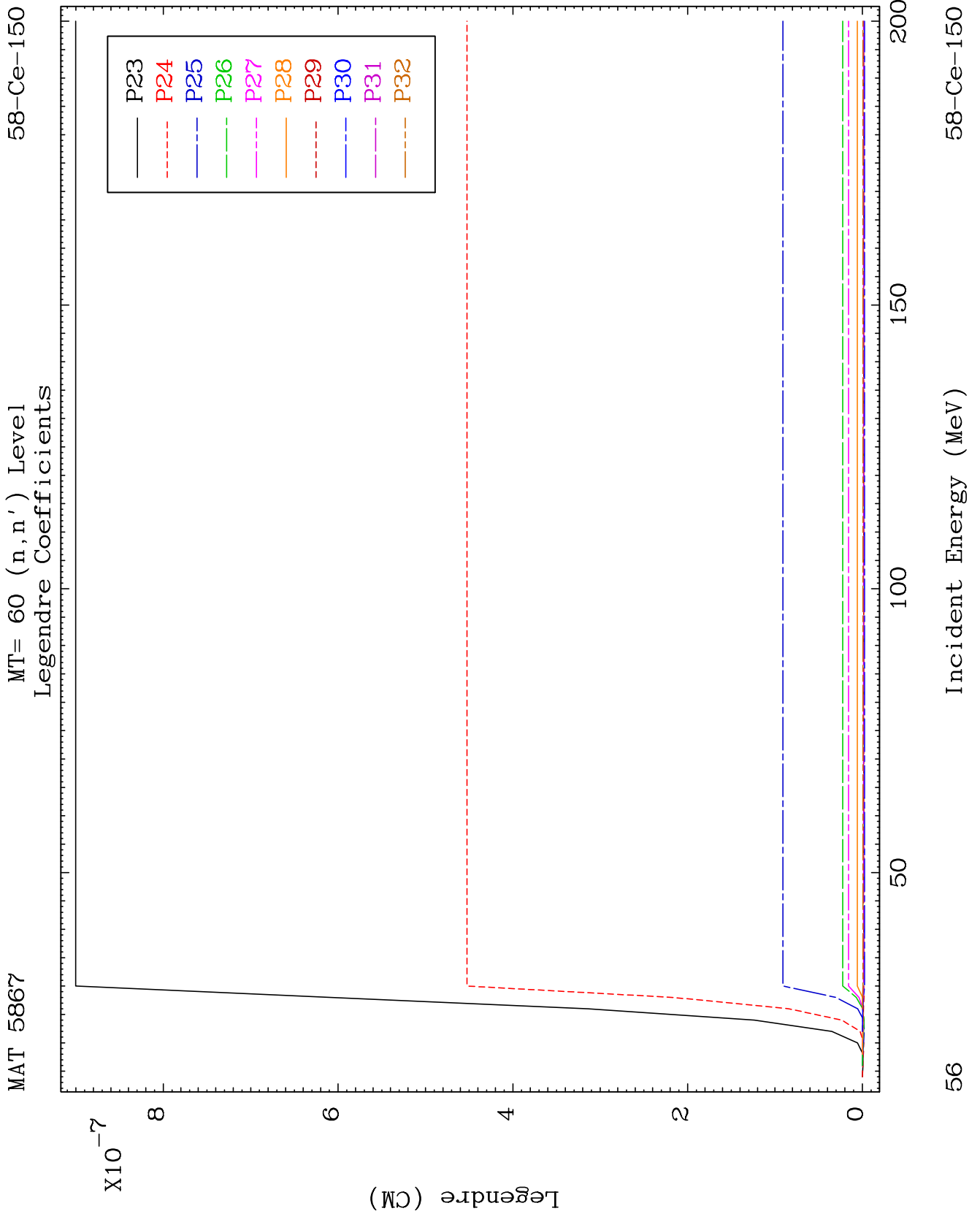
58-Ce-150



55

Incident Energy (MeV)

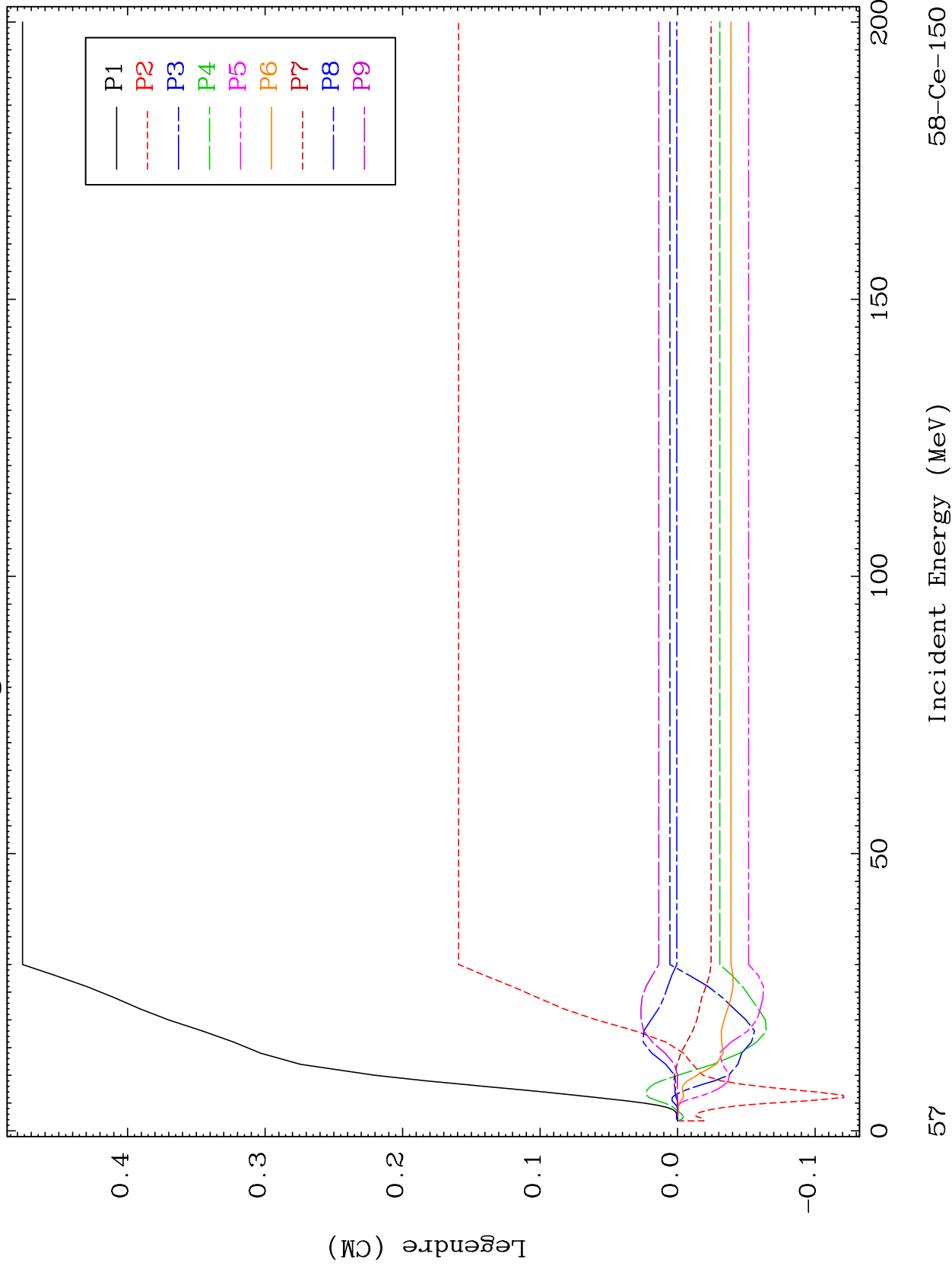
58-Ce-150



MAT 5867

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

58-Ce-150



58-Ce-150

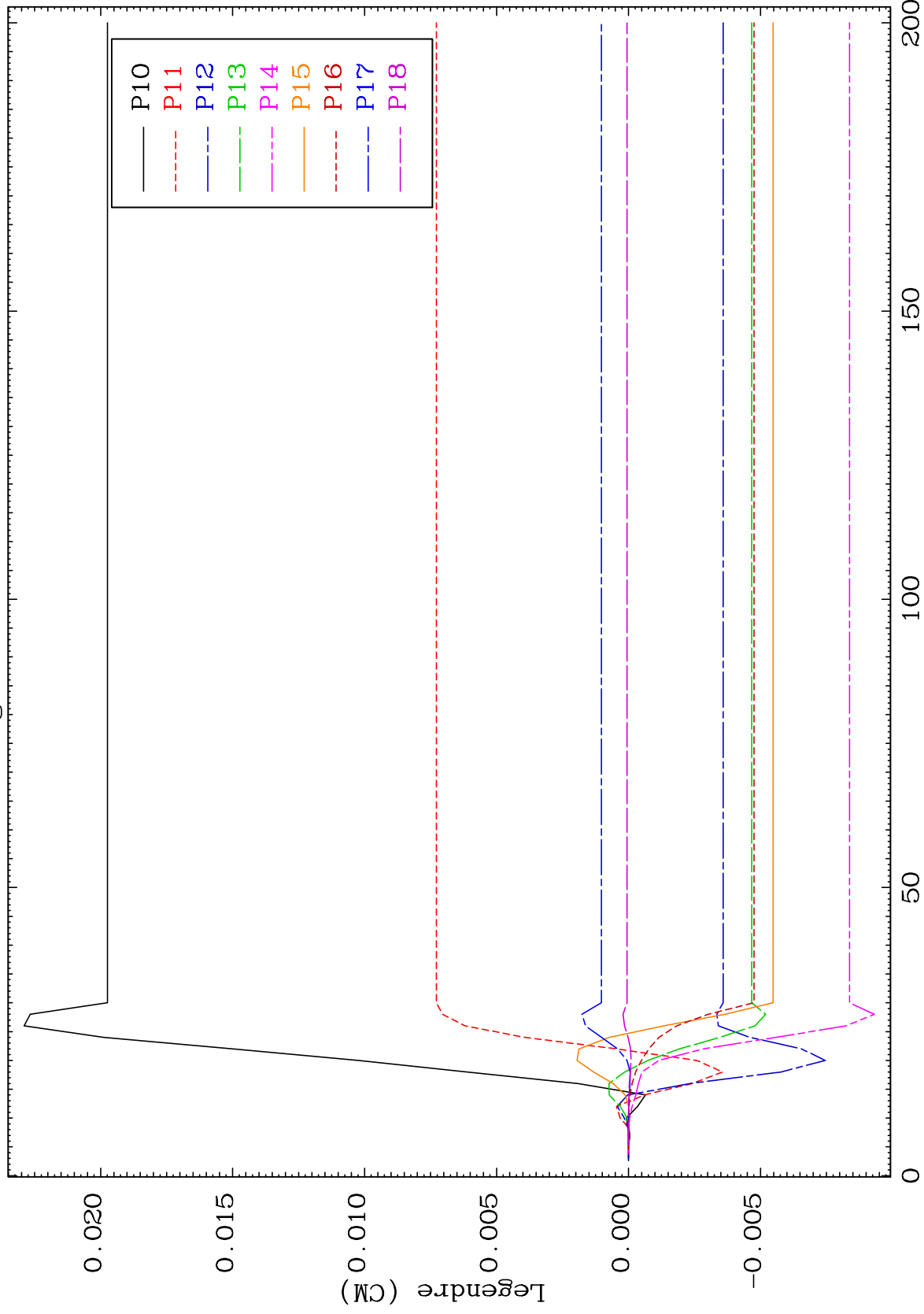
Incident Energy (MeV)

57

MAT 5867

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

58-Ce-150



58

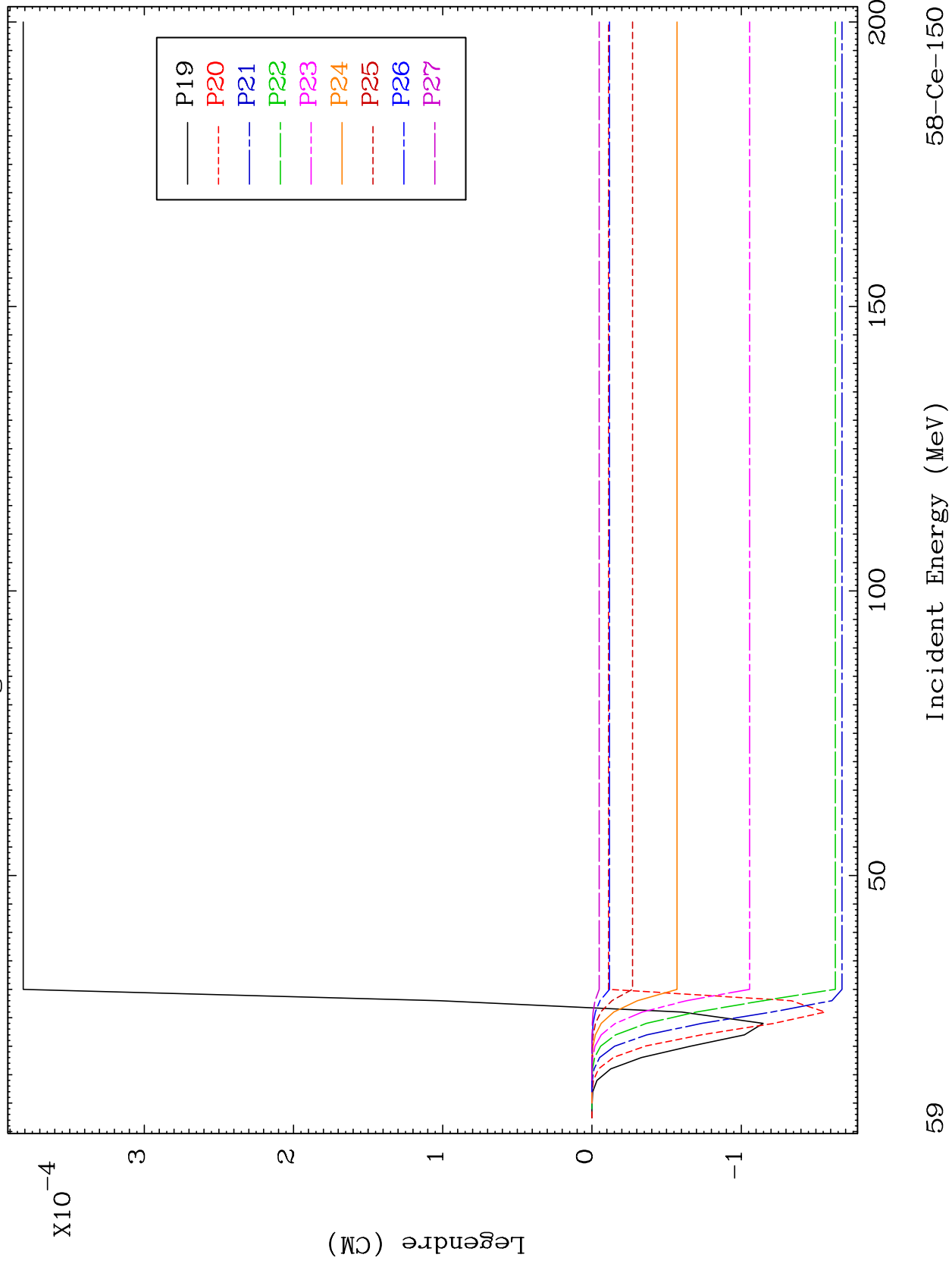
Incident Energy (MeV)

58-Ce-150

MAT 5867

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

58-Ce-150



59

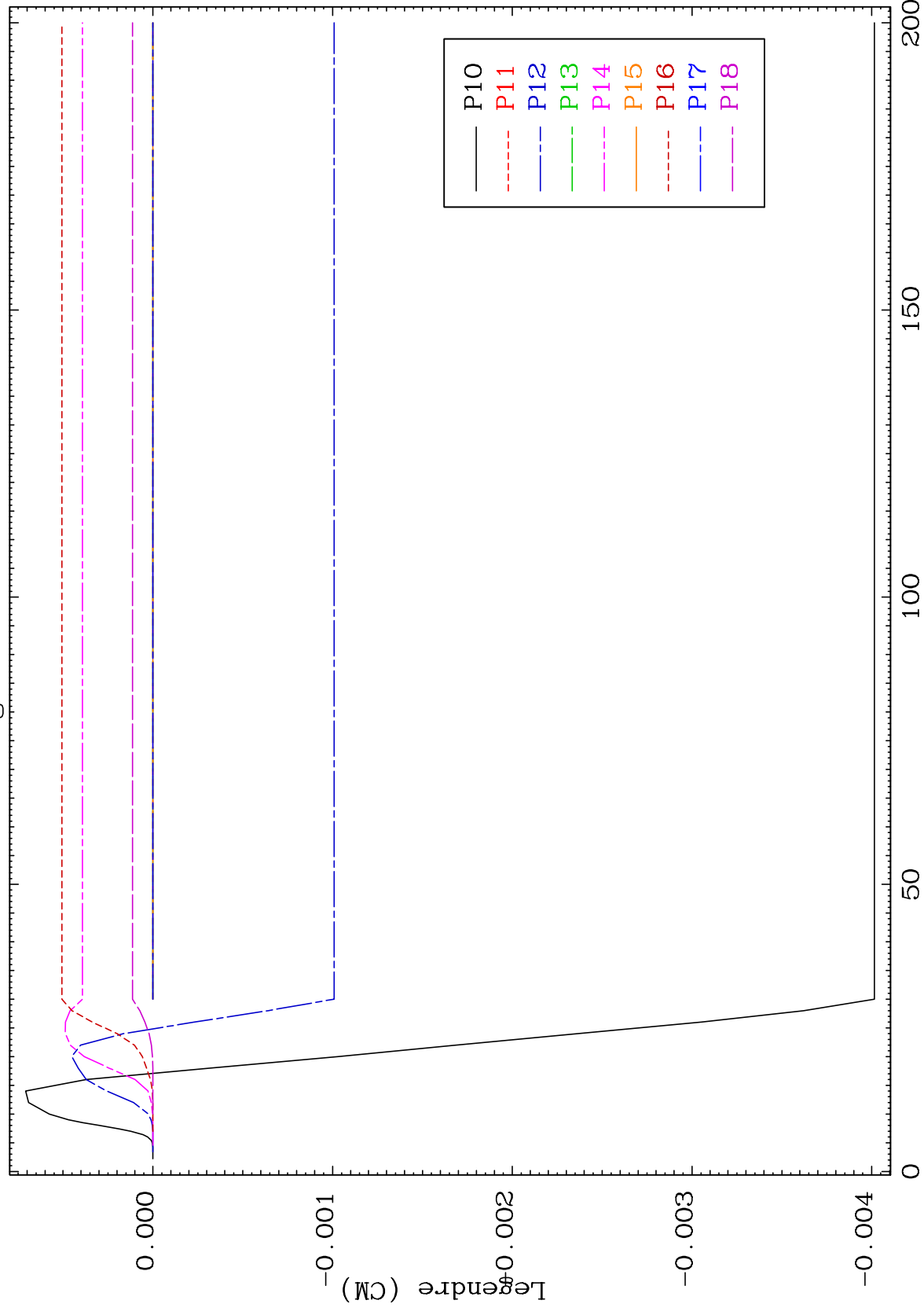
Incident Energy (MeV)

58-Ce-150

MAT 5867

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

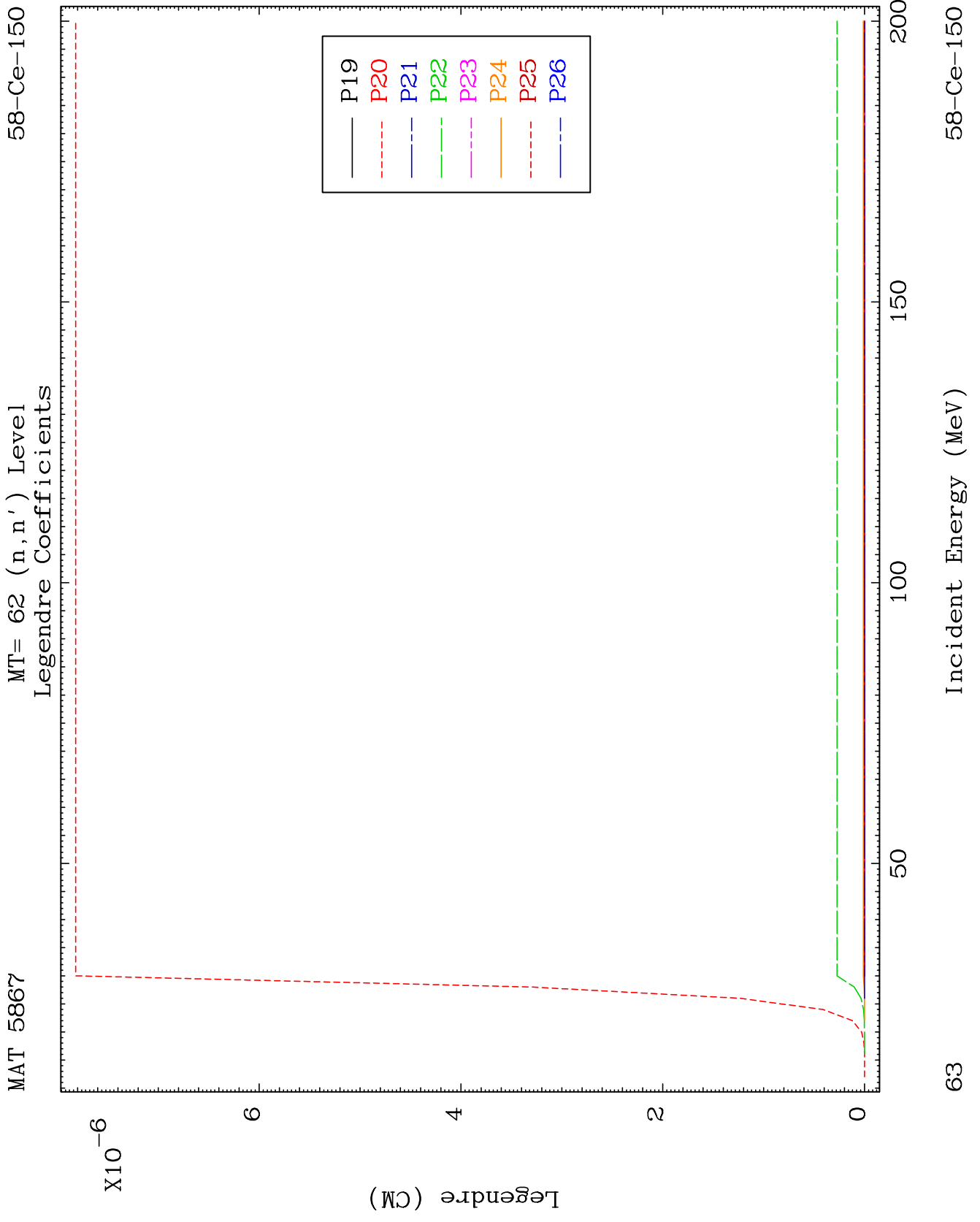
58-Ce-150



62

Incident Energy (MeV)

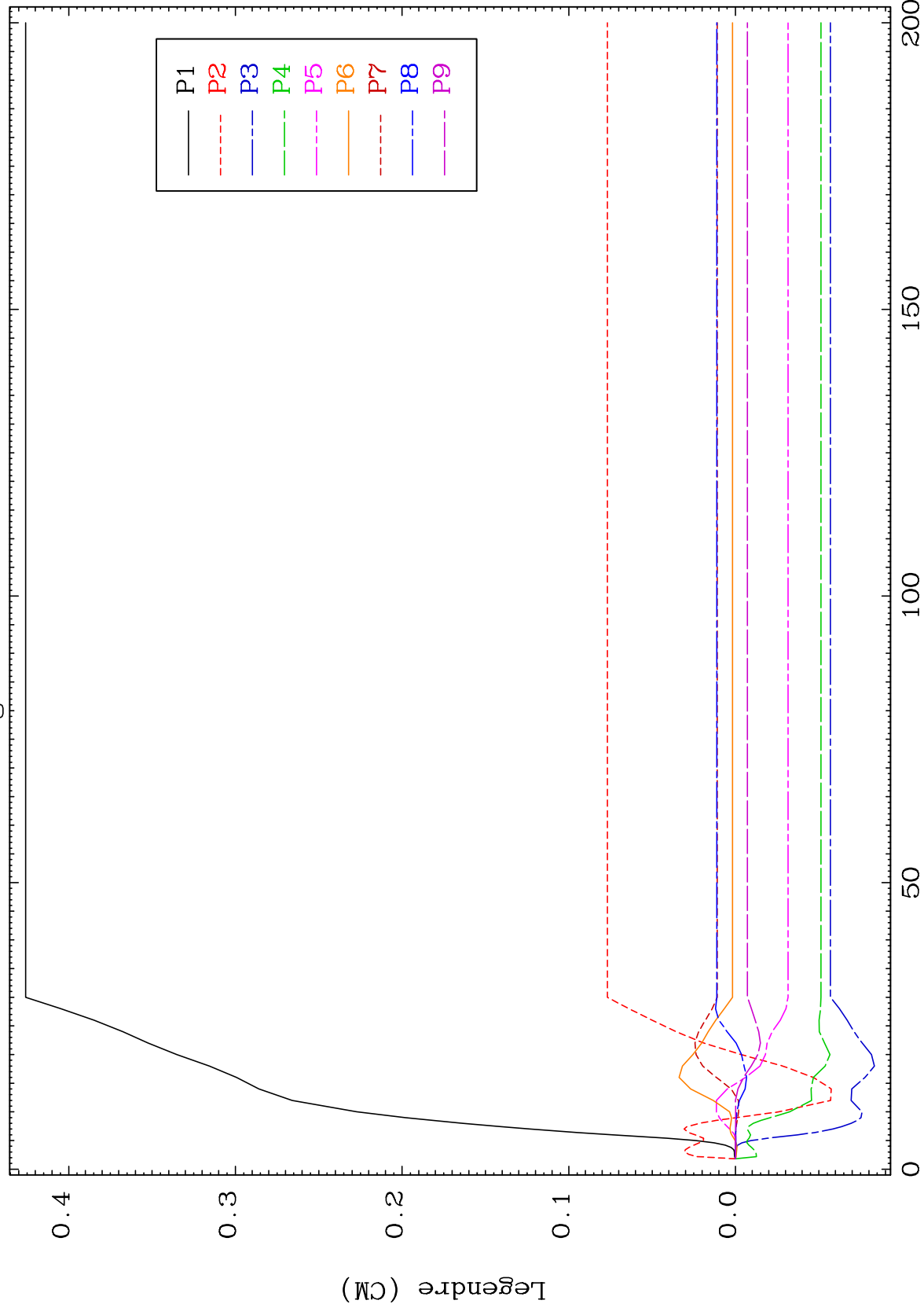
58-Ce-150



MAT 5867

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

58-Ce-150



58-Ce-150

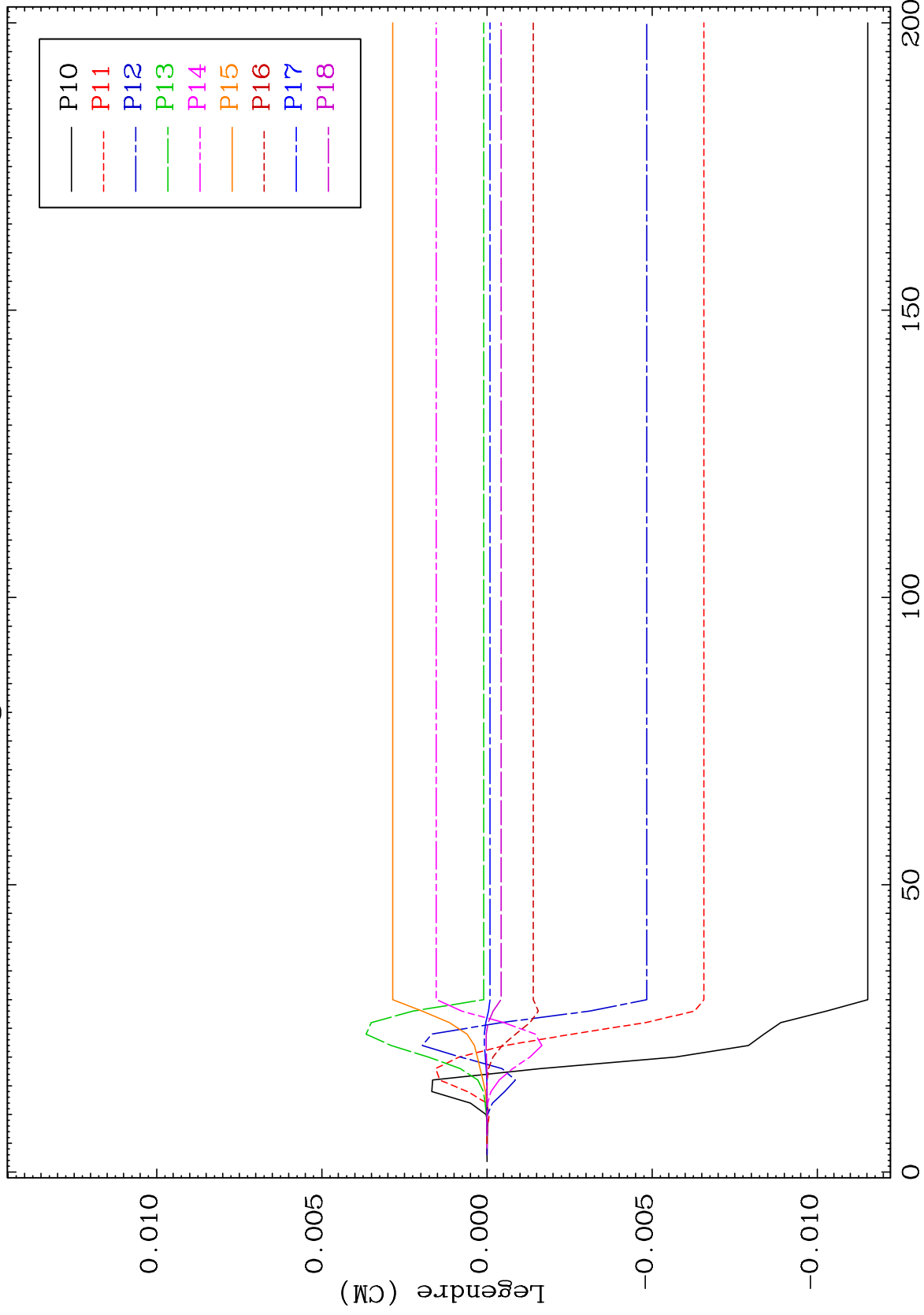
Incident Energy (MeV)

64

MAT 5867

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

58-Ce-150



65

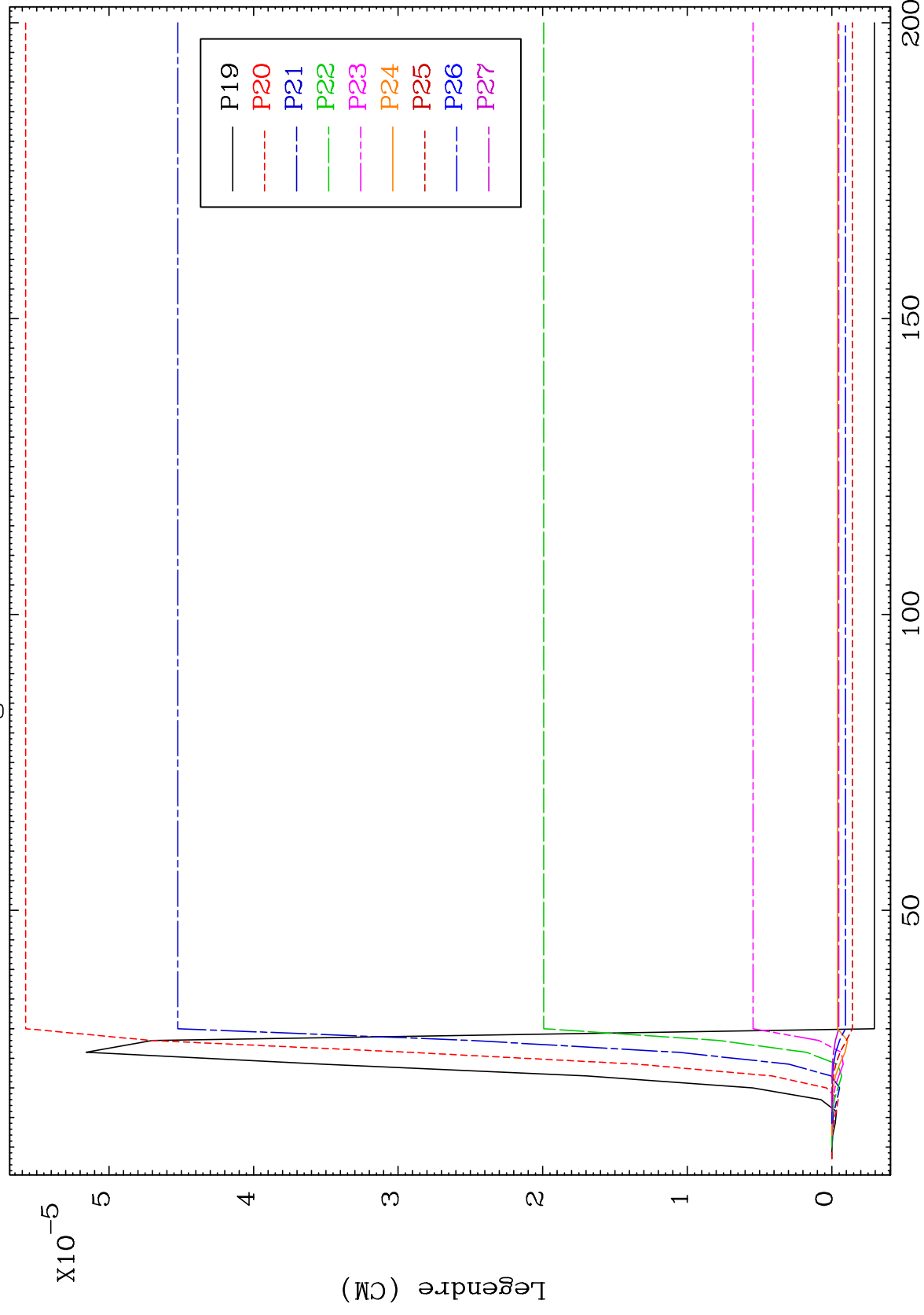
Incident Energy (MeV)

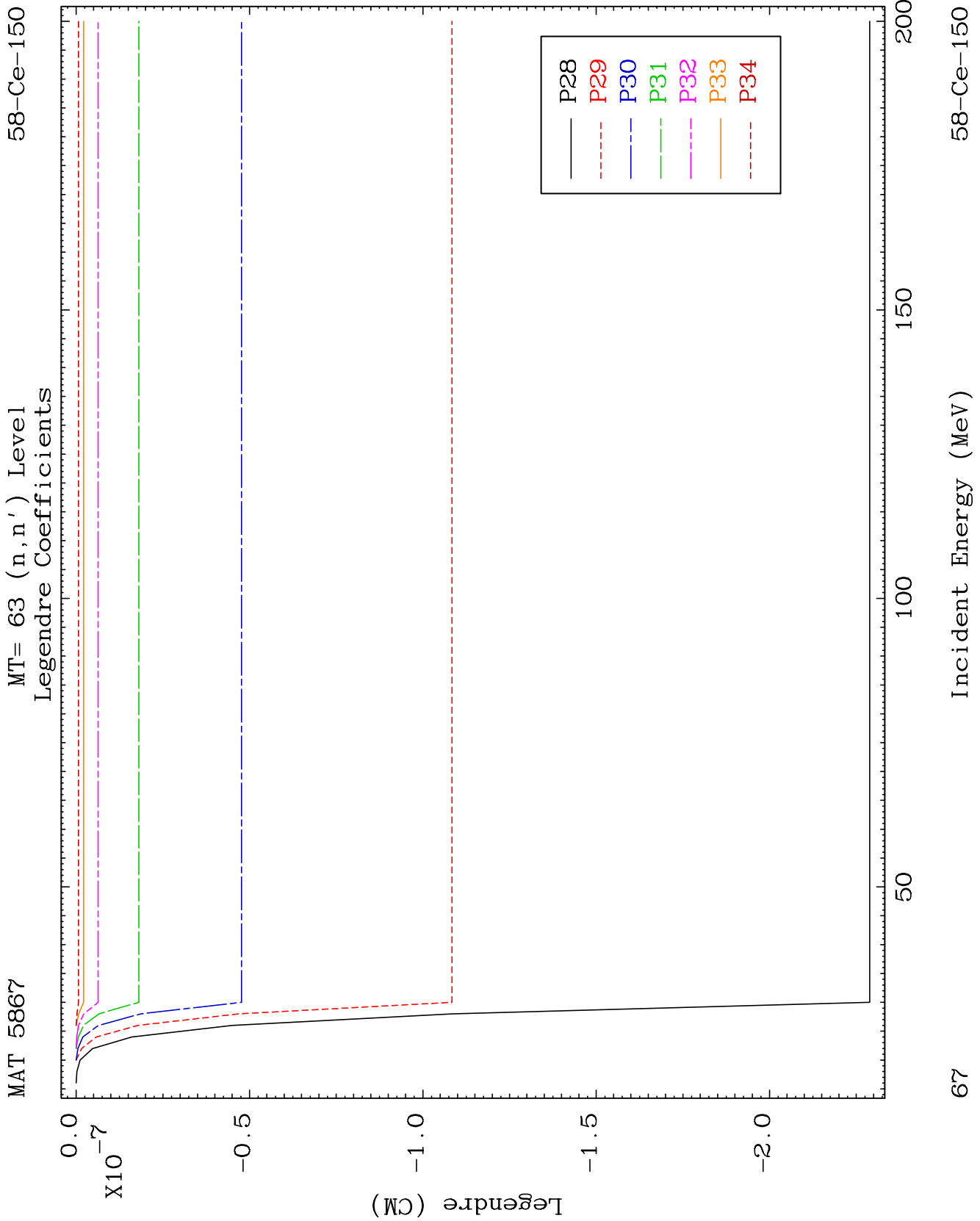
58-Ce-150

MAT 5867

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

58-Ce-150

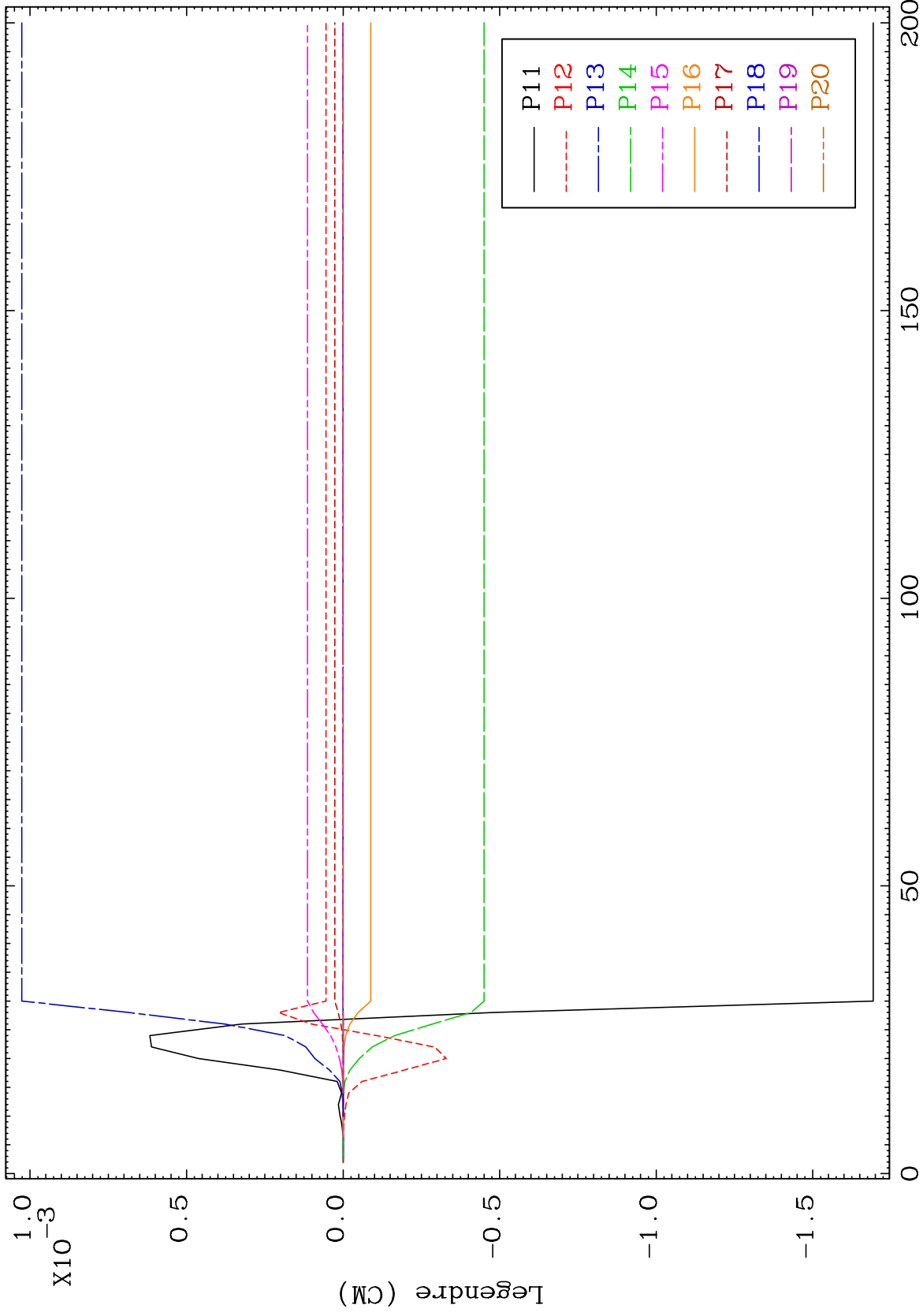




MAT 5867

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

58-Ce-150



69

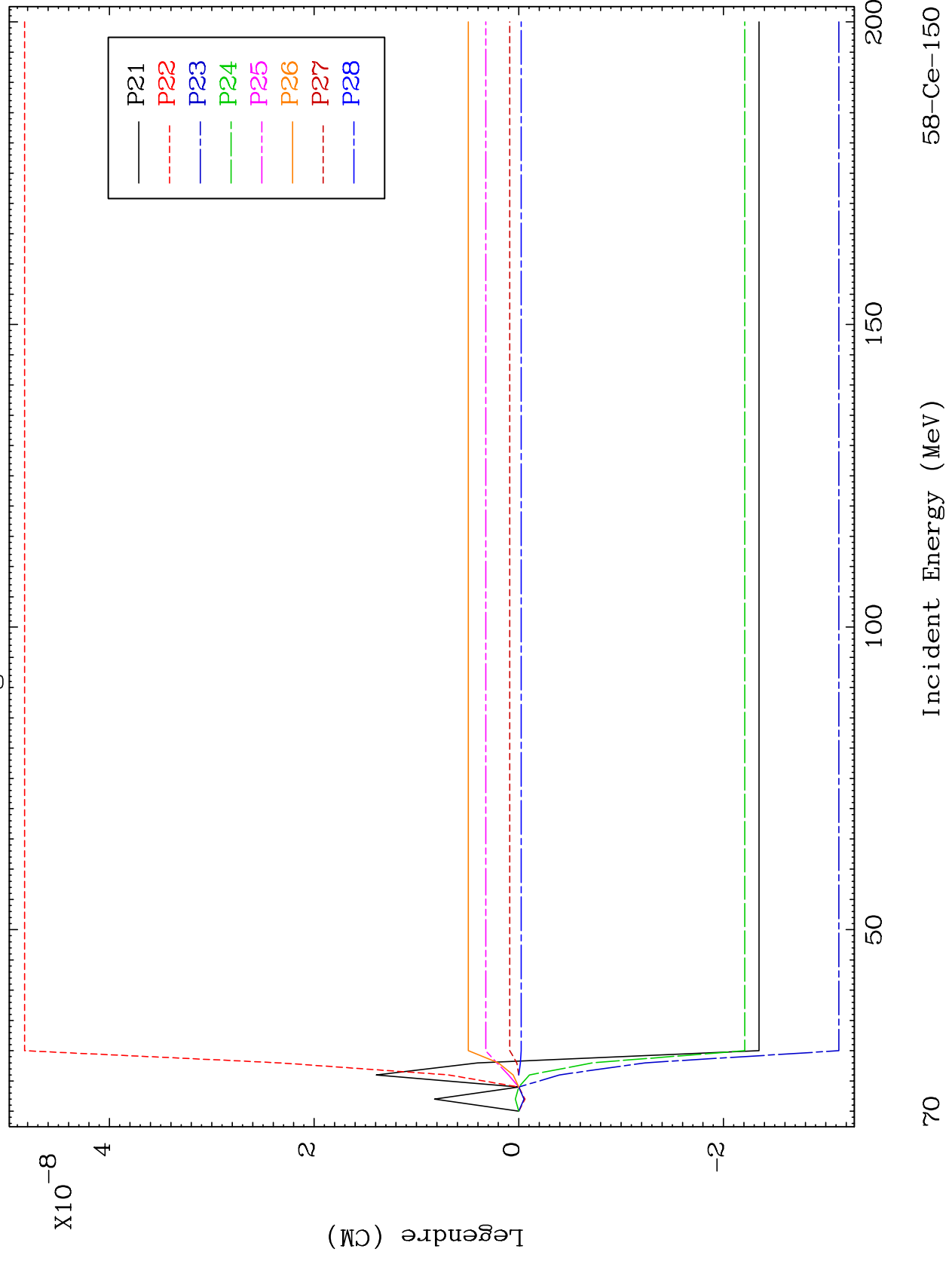
Incident Energy (MeV)

58-Ce-150

MAT 5867

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

58-Ce-150



58-Ce-150

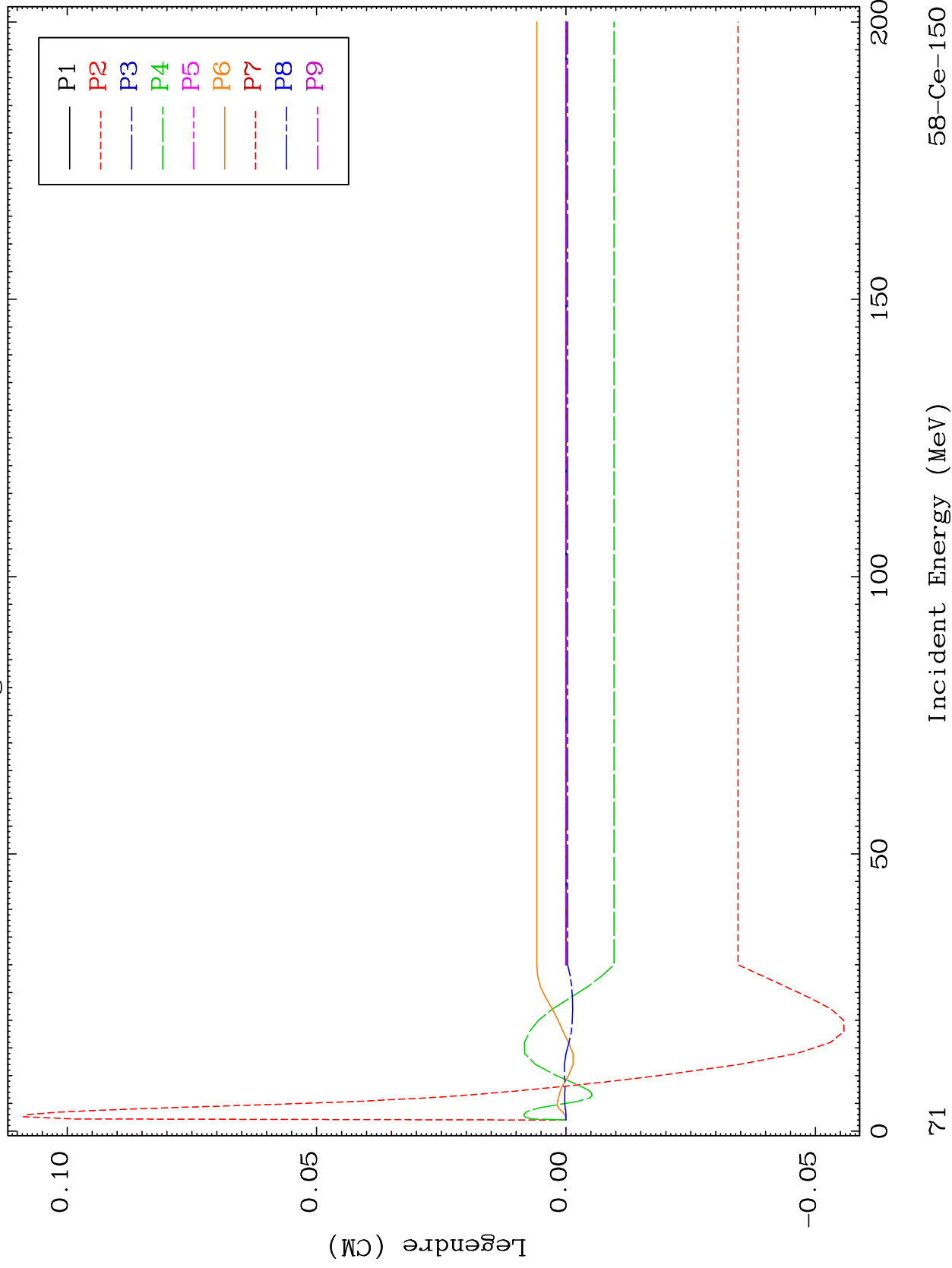
Incident Energy (MeV)

70

MAT 5867

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

58-Ce-150



58-Ce-150

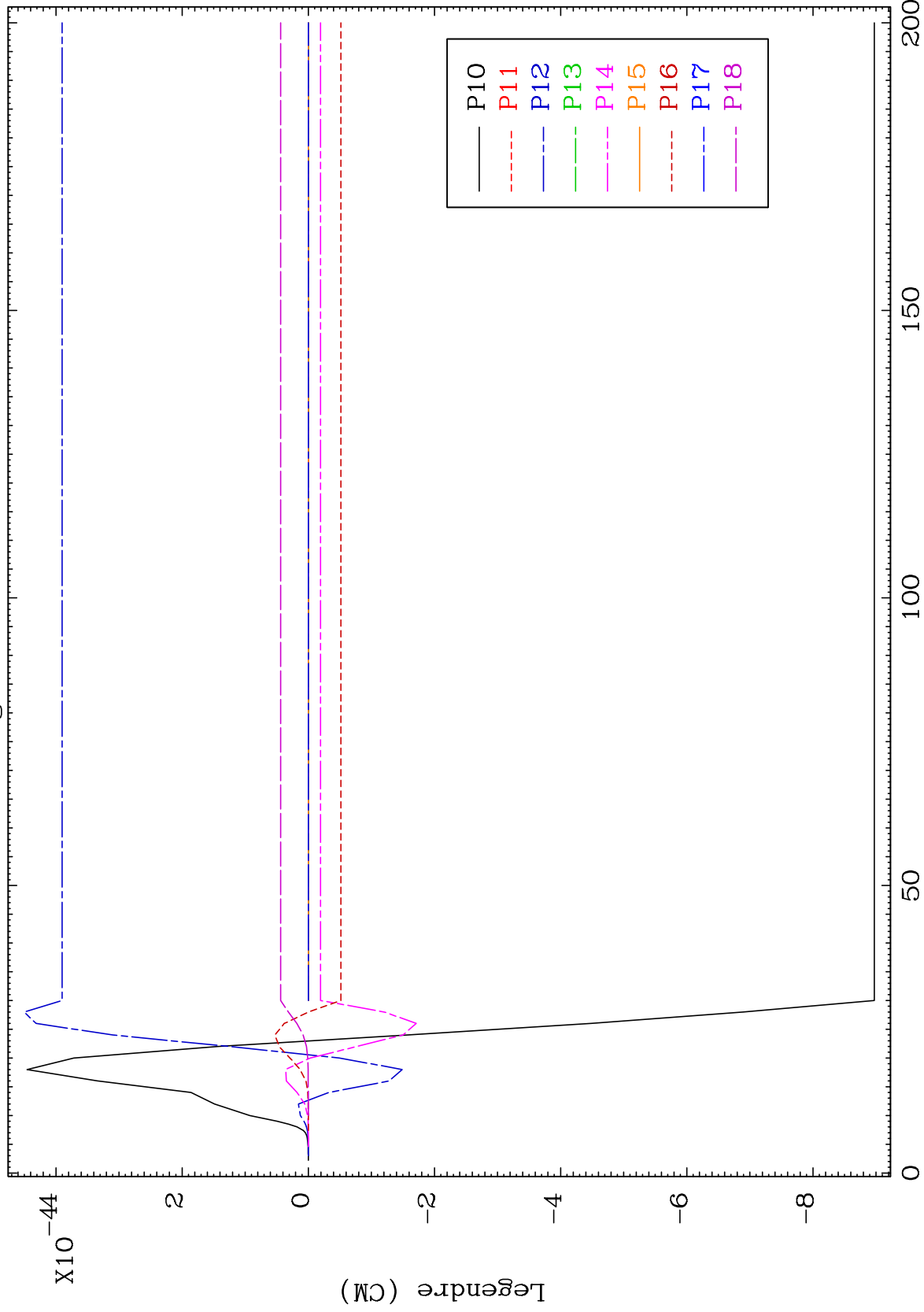
Incident Energy (MeV)

71

MAT 5867

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

58-Ce-150



72

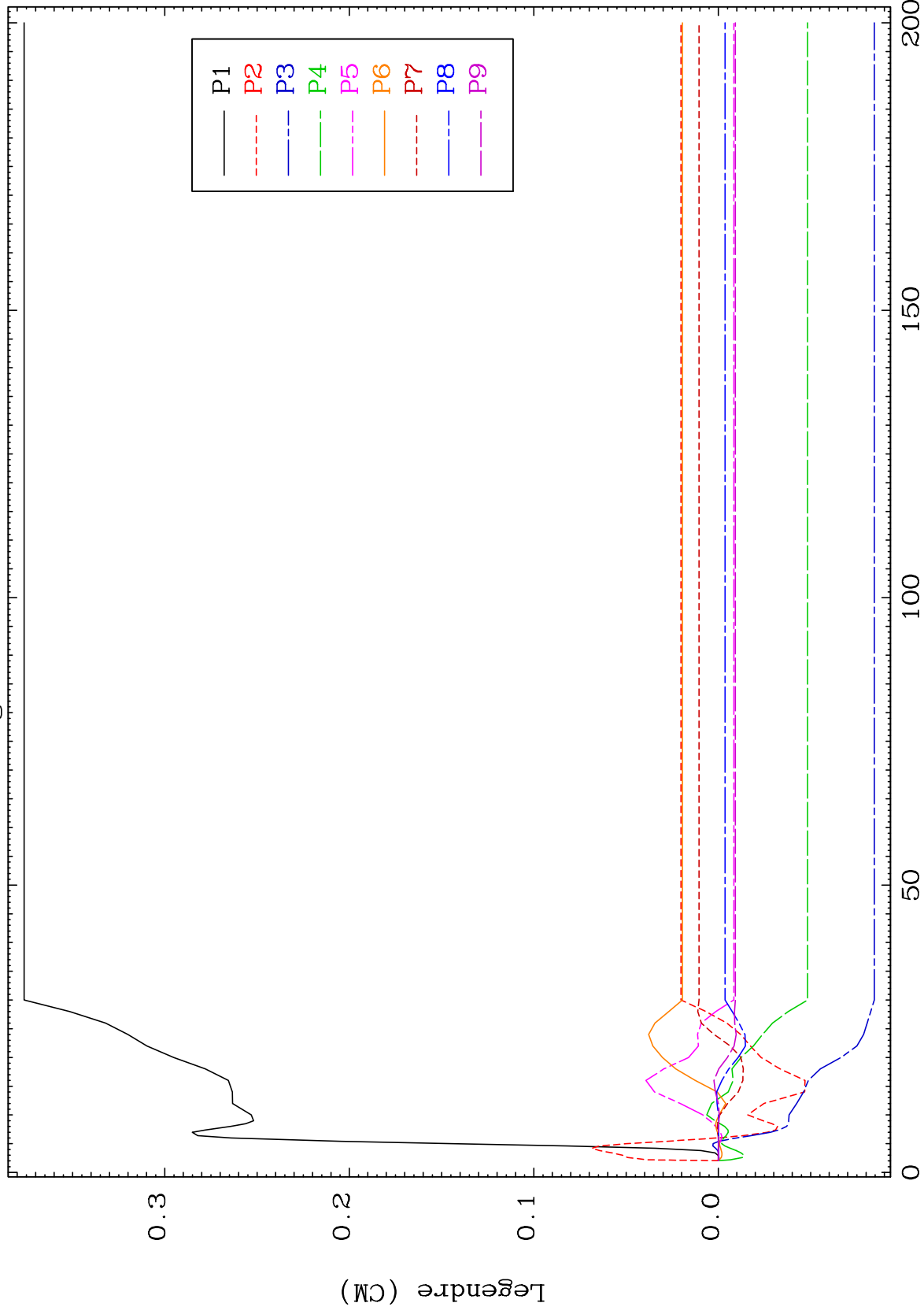
Incident Energy (MeV)

58-Ce-150

MAT 5867

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

58-Ce-150



74

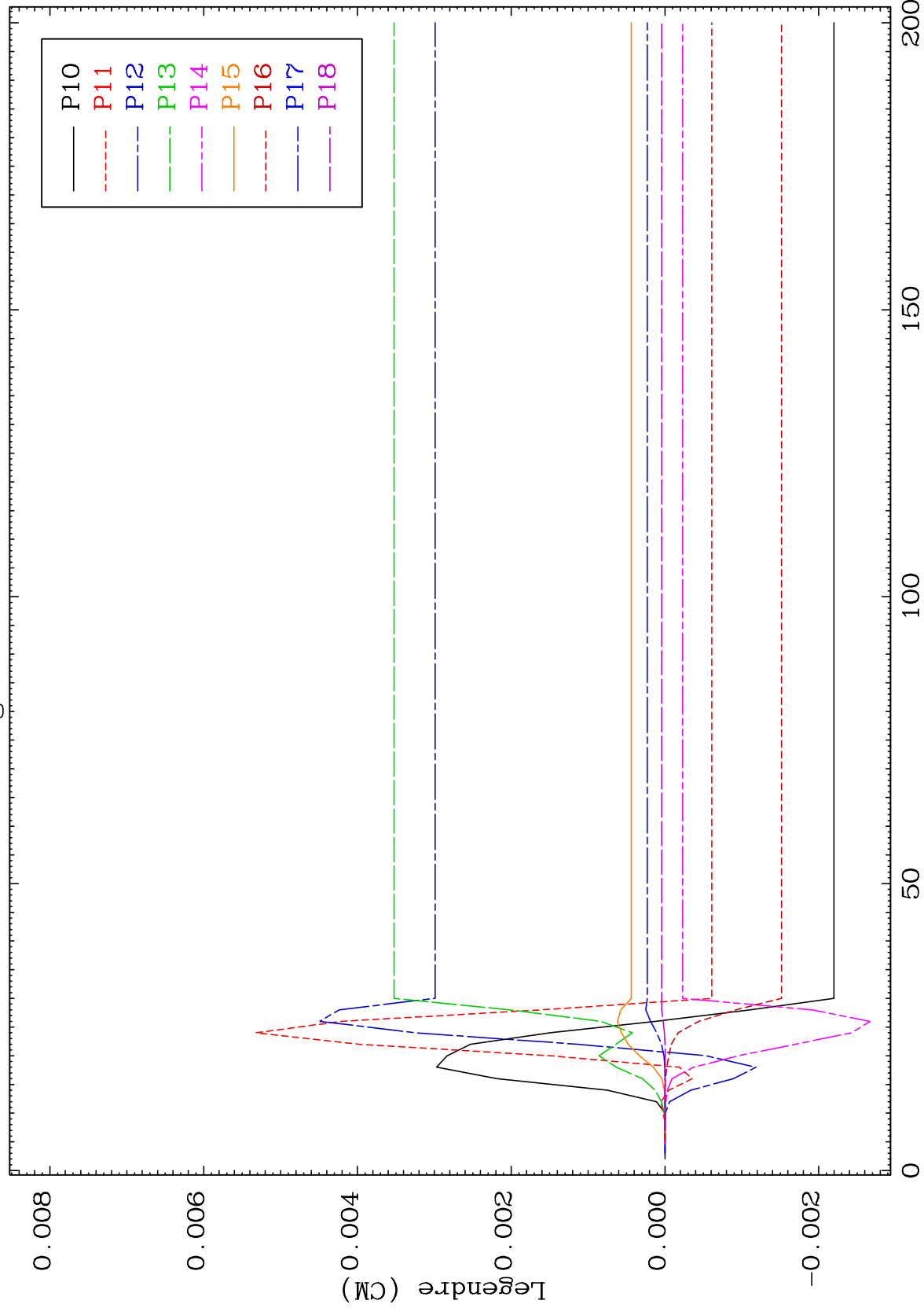
Incident Energy (MeV)

58-Ce-150

MAT 5867

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

58-Ce-150



75

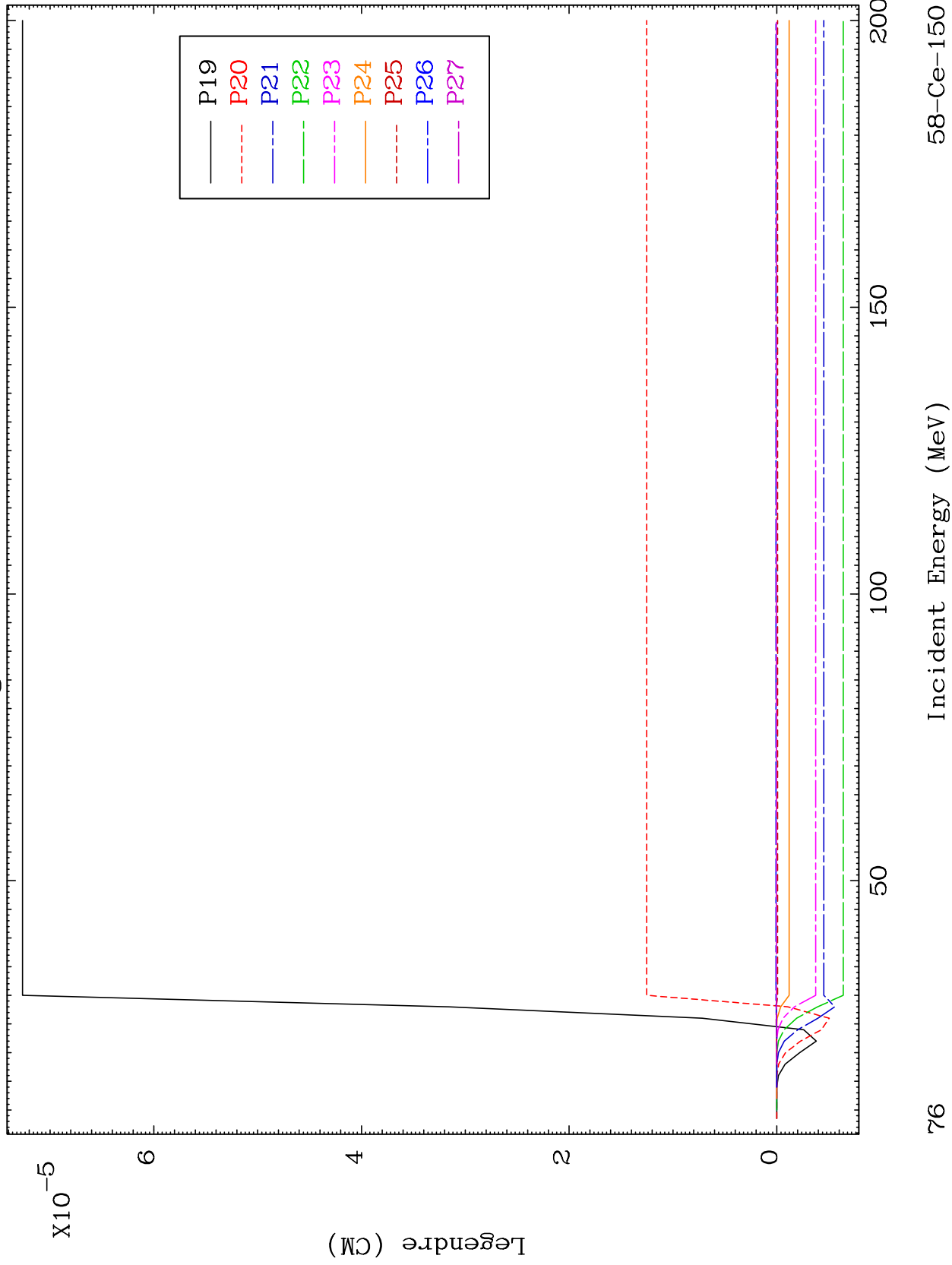
Incident Energy (MeV)

58-Ce-150

MAT 5867

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

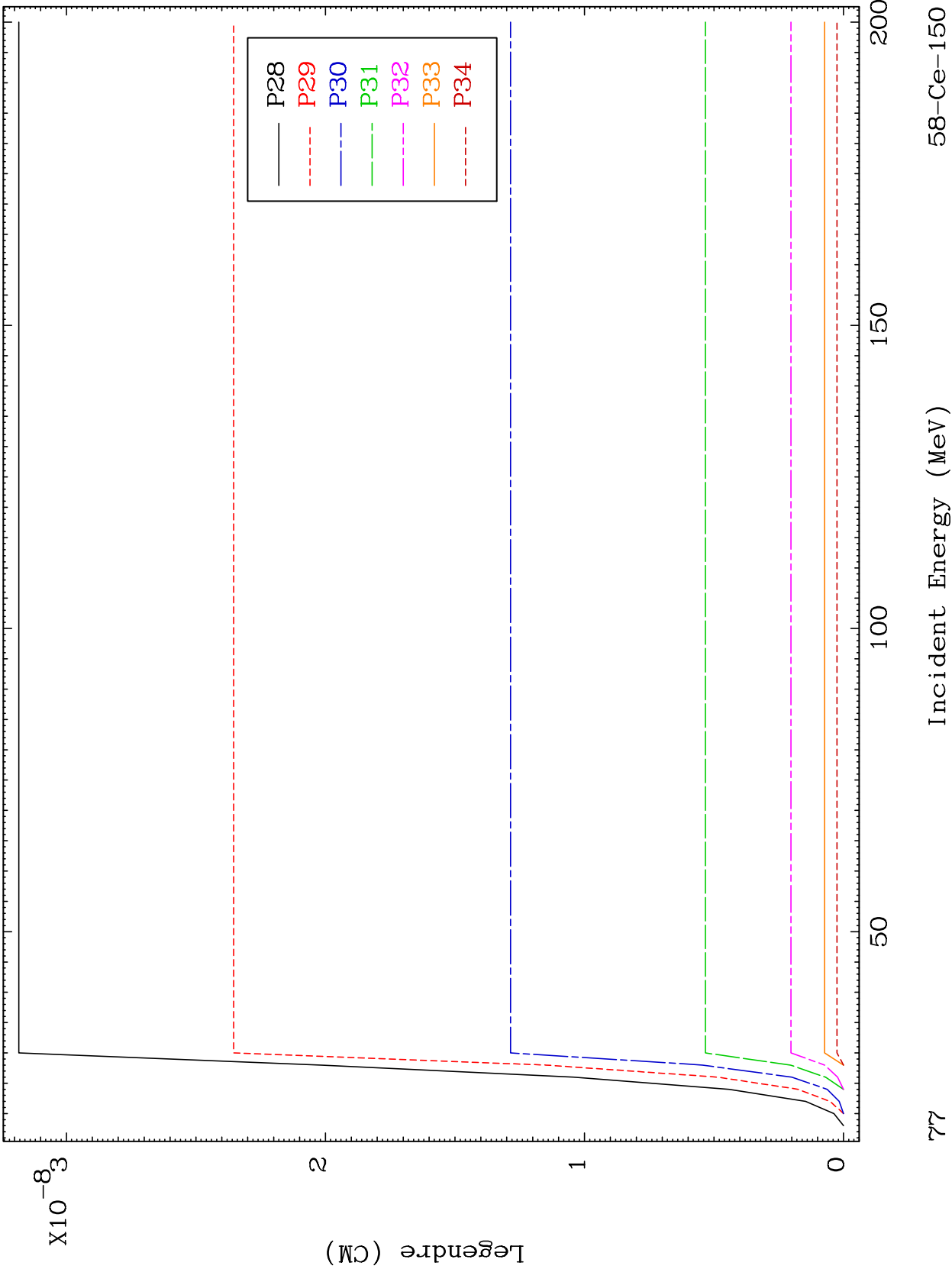
58-Ce-150



MAT 5867

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

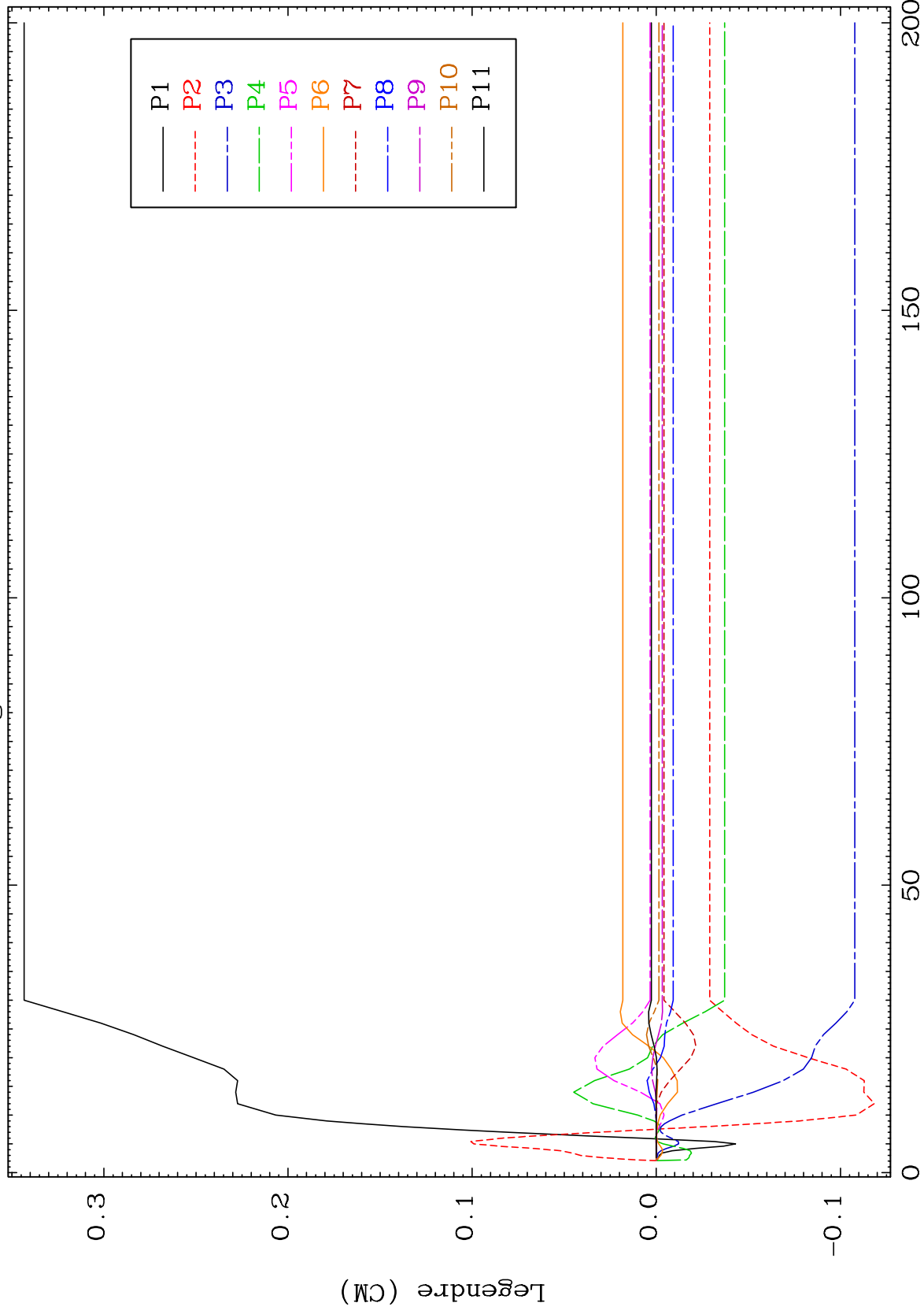
58-Ce-150



MAT 5867

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

58-Ce-150



78

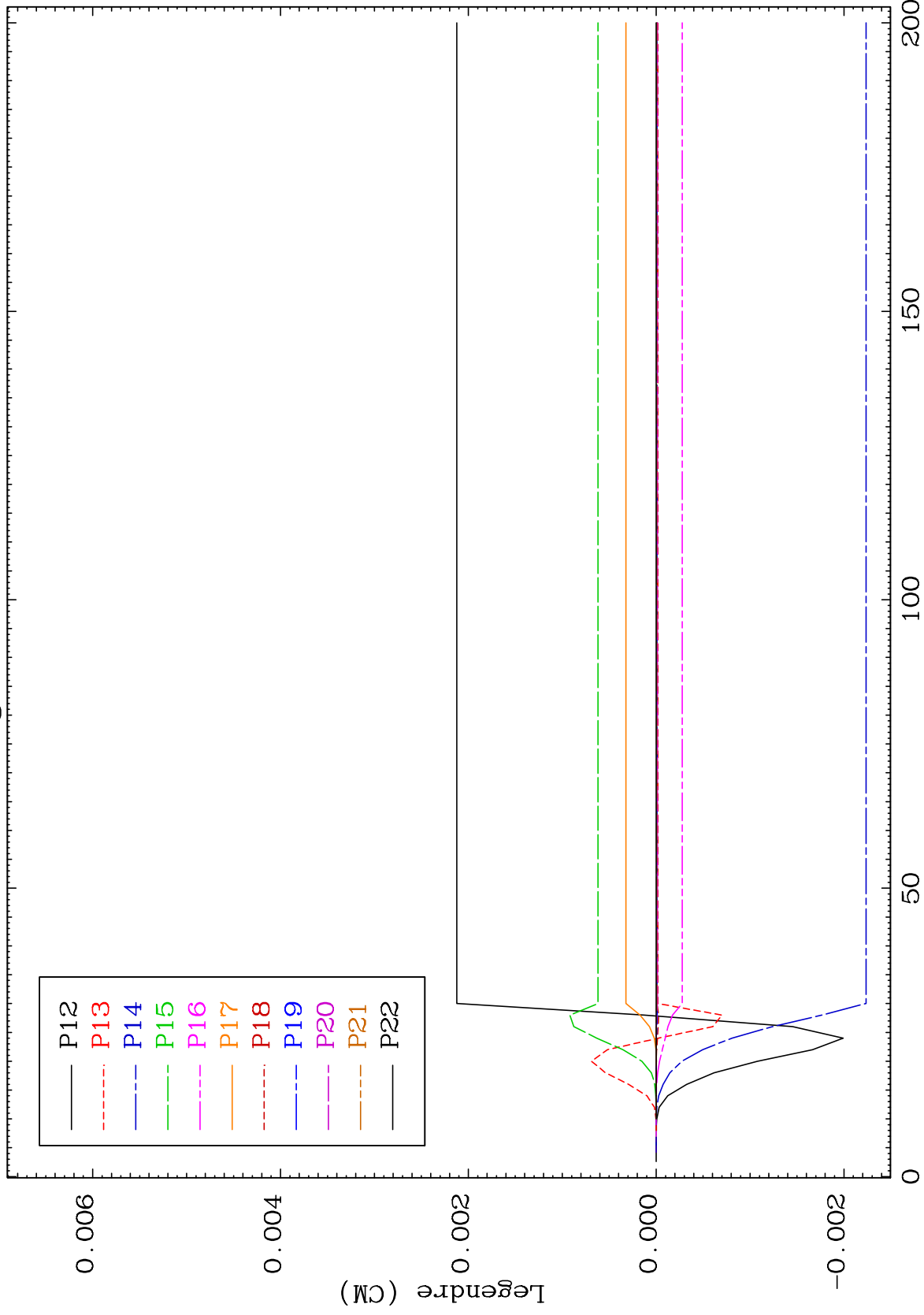
Incident Energy (MeV)

58-Ce-150

MAT 5867

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

58-Ce-150



79

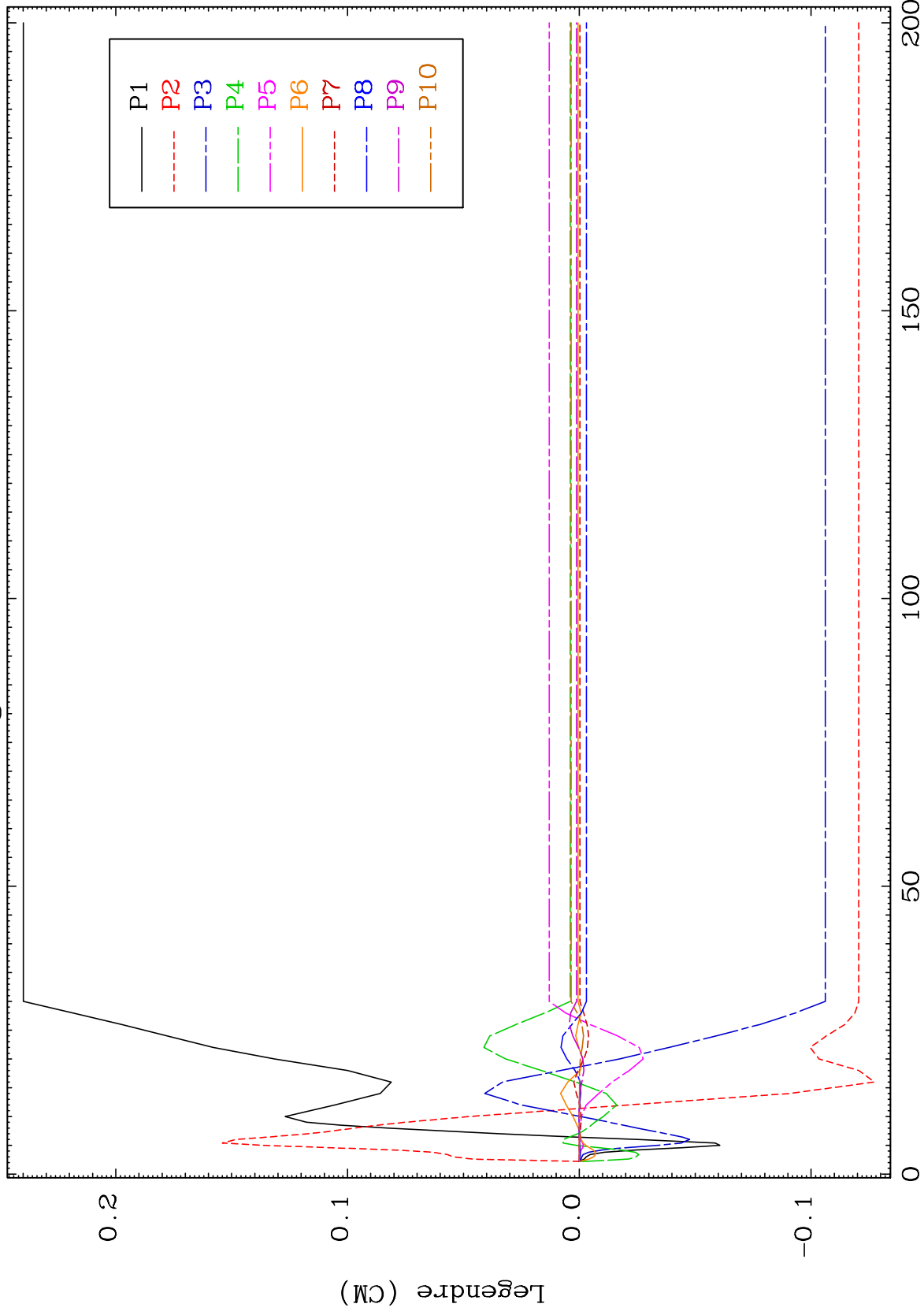
Incident Energy (MeV)

58-Ce-150

MAT 5867

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

58-Ce-150



81

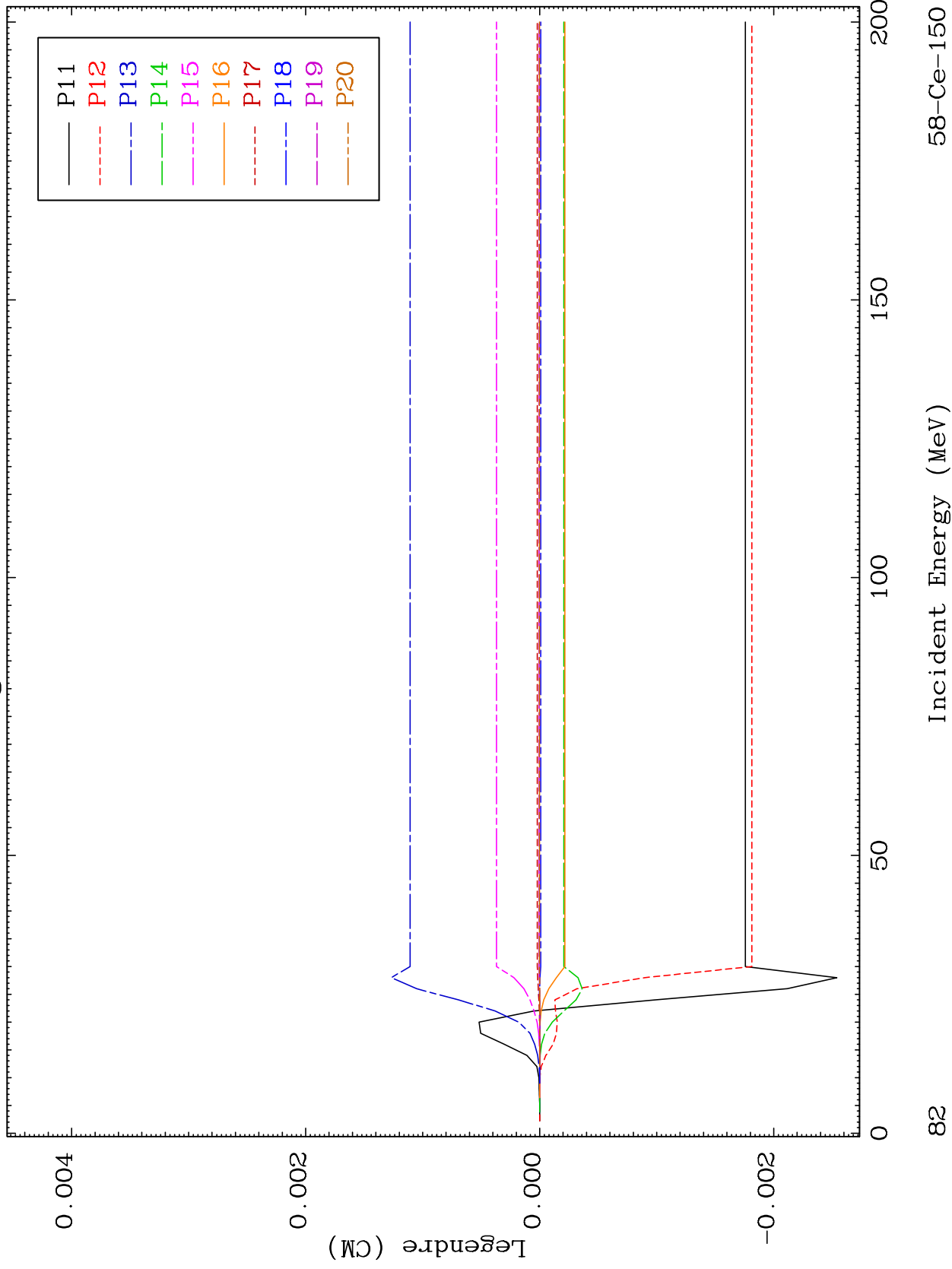
Incident Energy (MeV)

58-Ce-150

MAT 5867

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

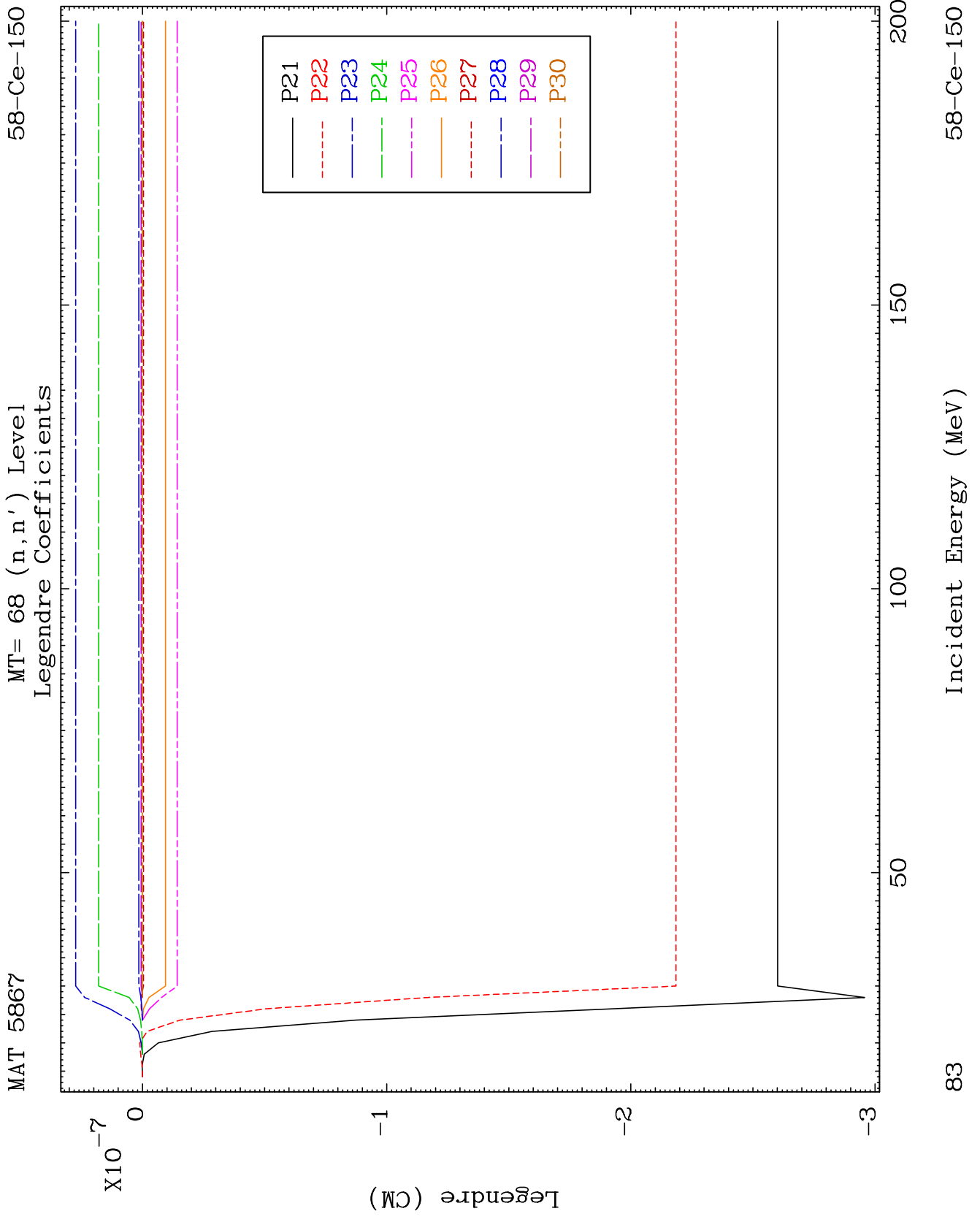
58-Ce-150

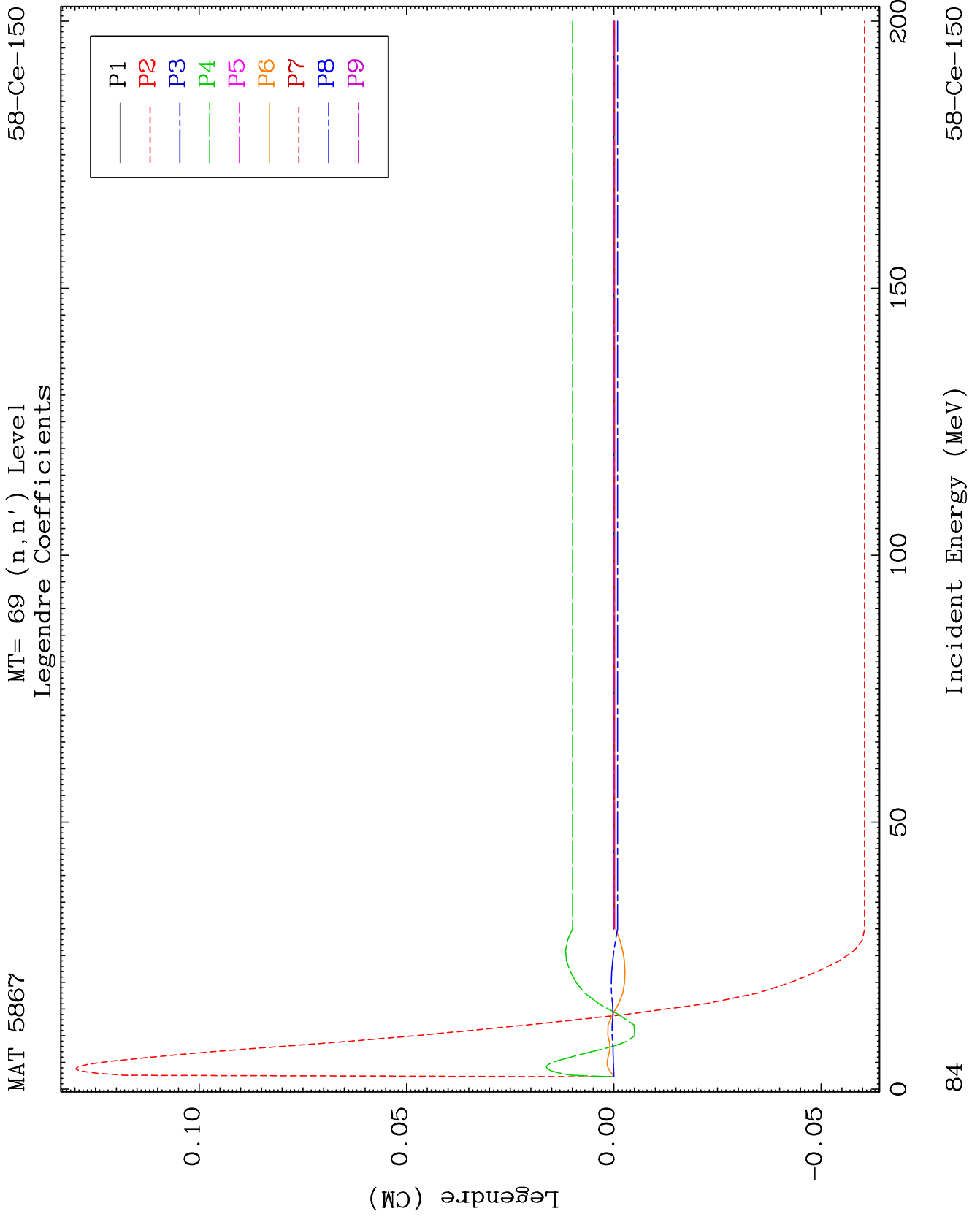


58-Ce-150

Incident Energy (MeV)

82

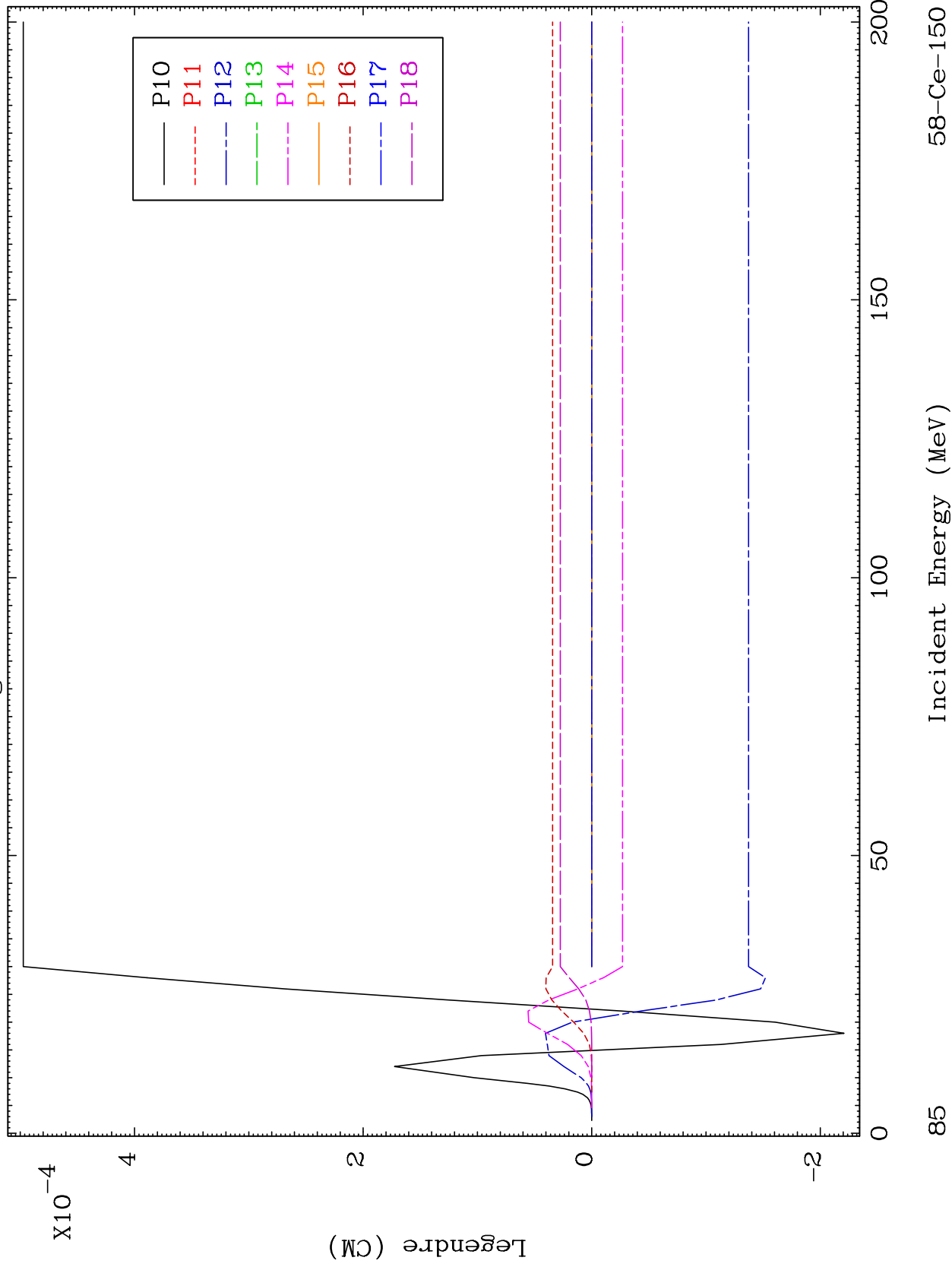




MAT 5867

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

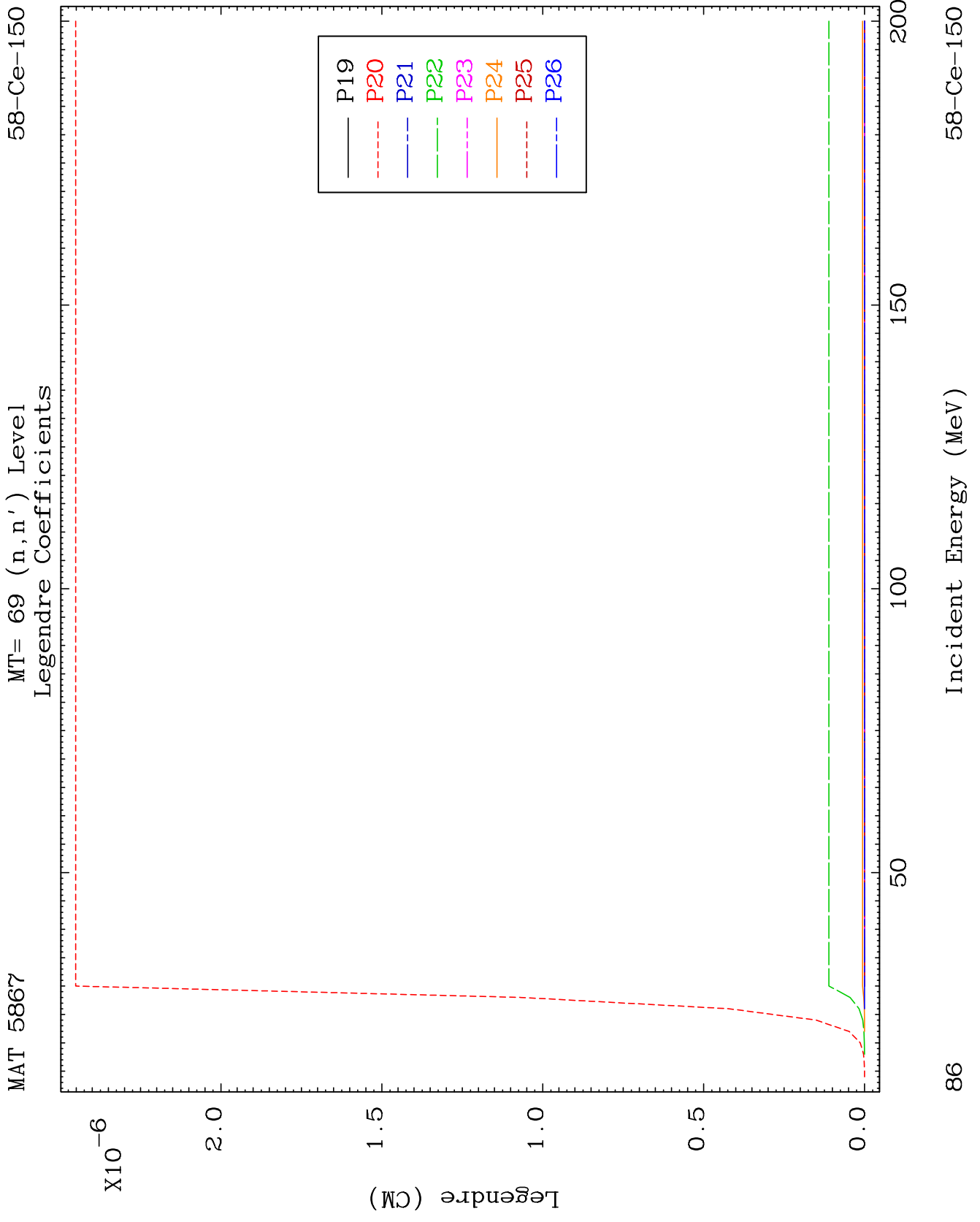
58-Ce-150



58-Ce-150

Incident Energy (MeV)

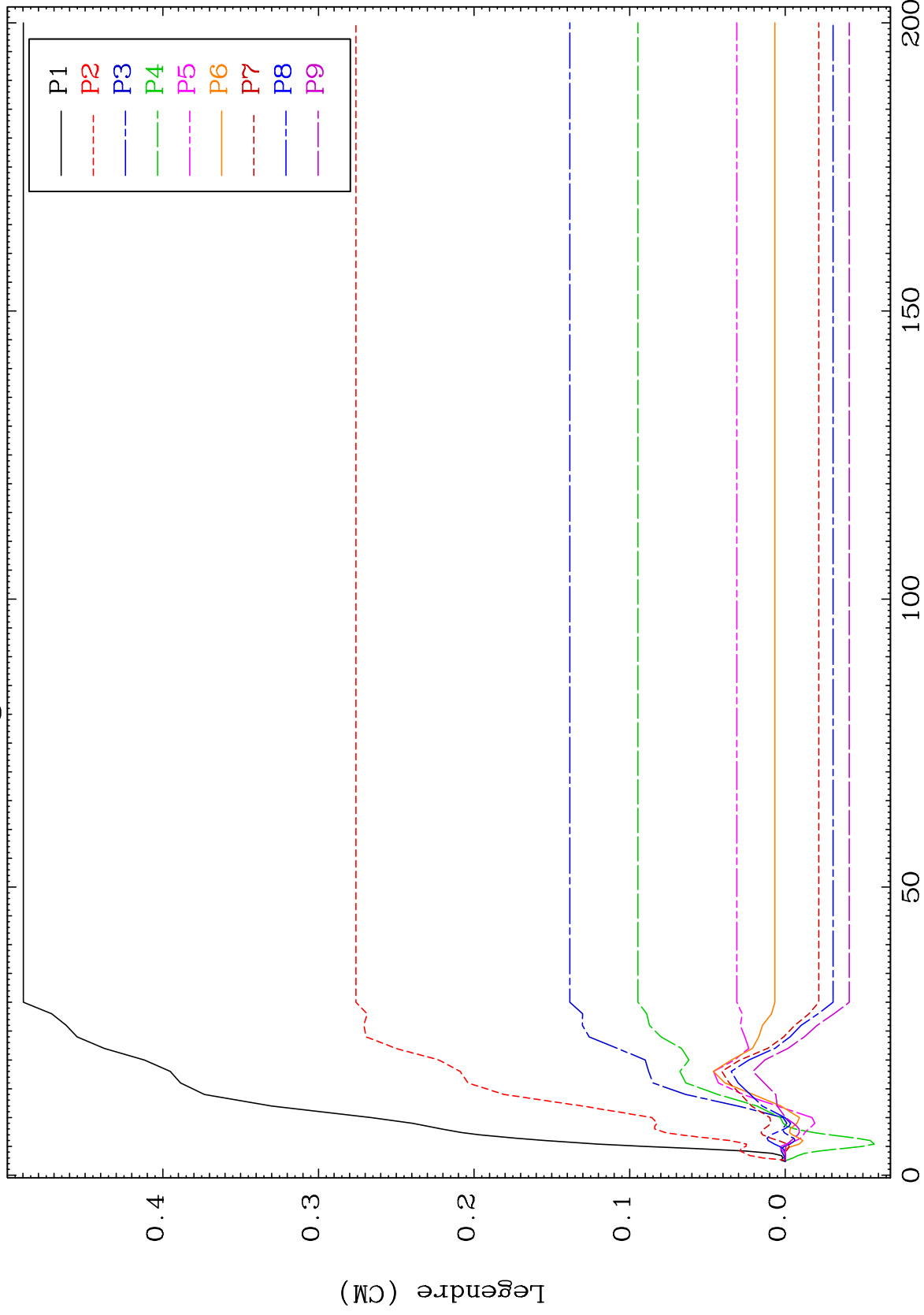
85



MAT 5867

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

58-Ce-150



87

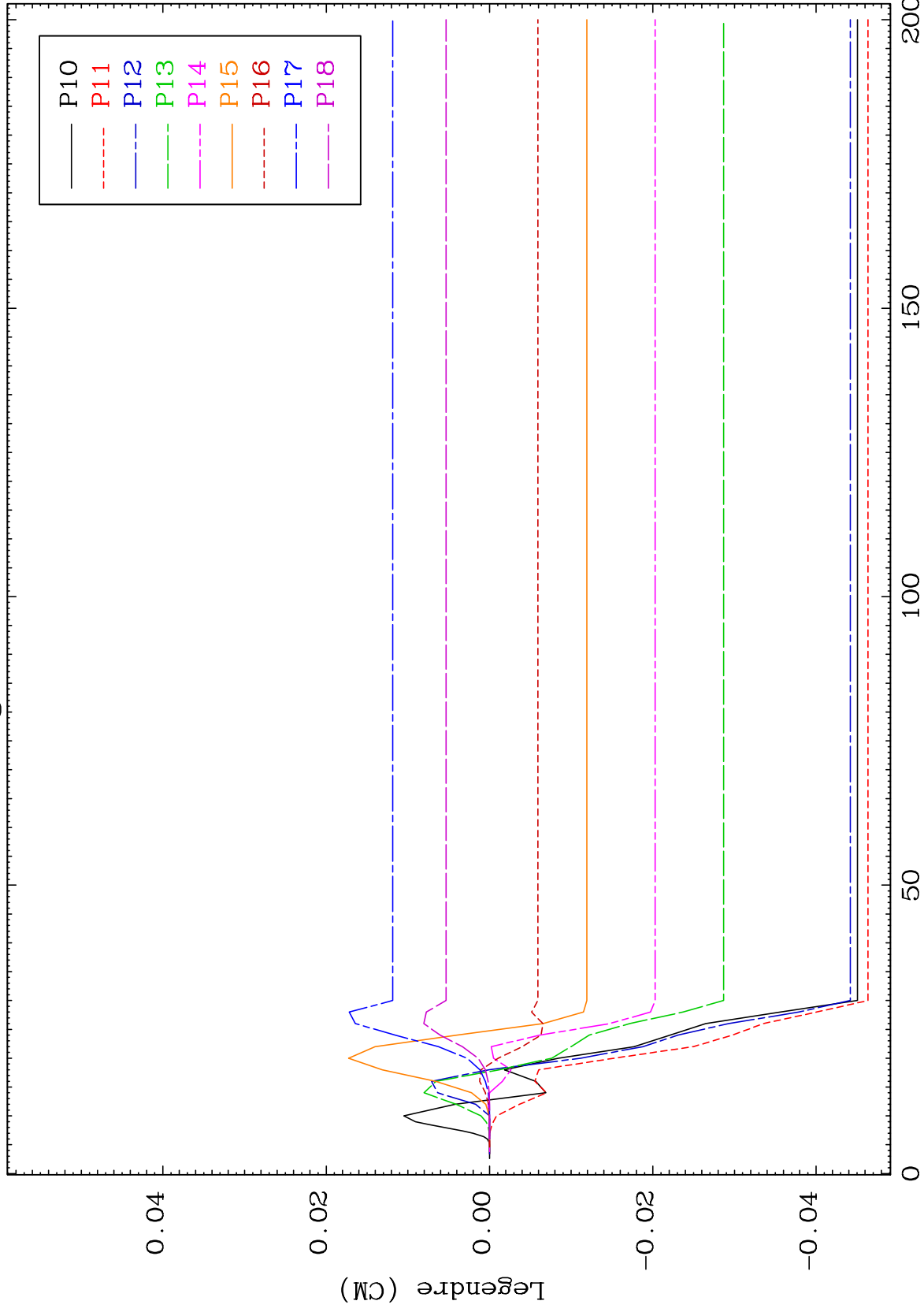
Incident Energy (MeV)

58-Ce-150

MAT 5867

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

58-Ce-150



88

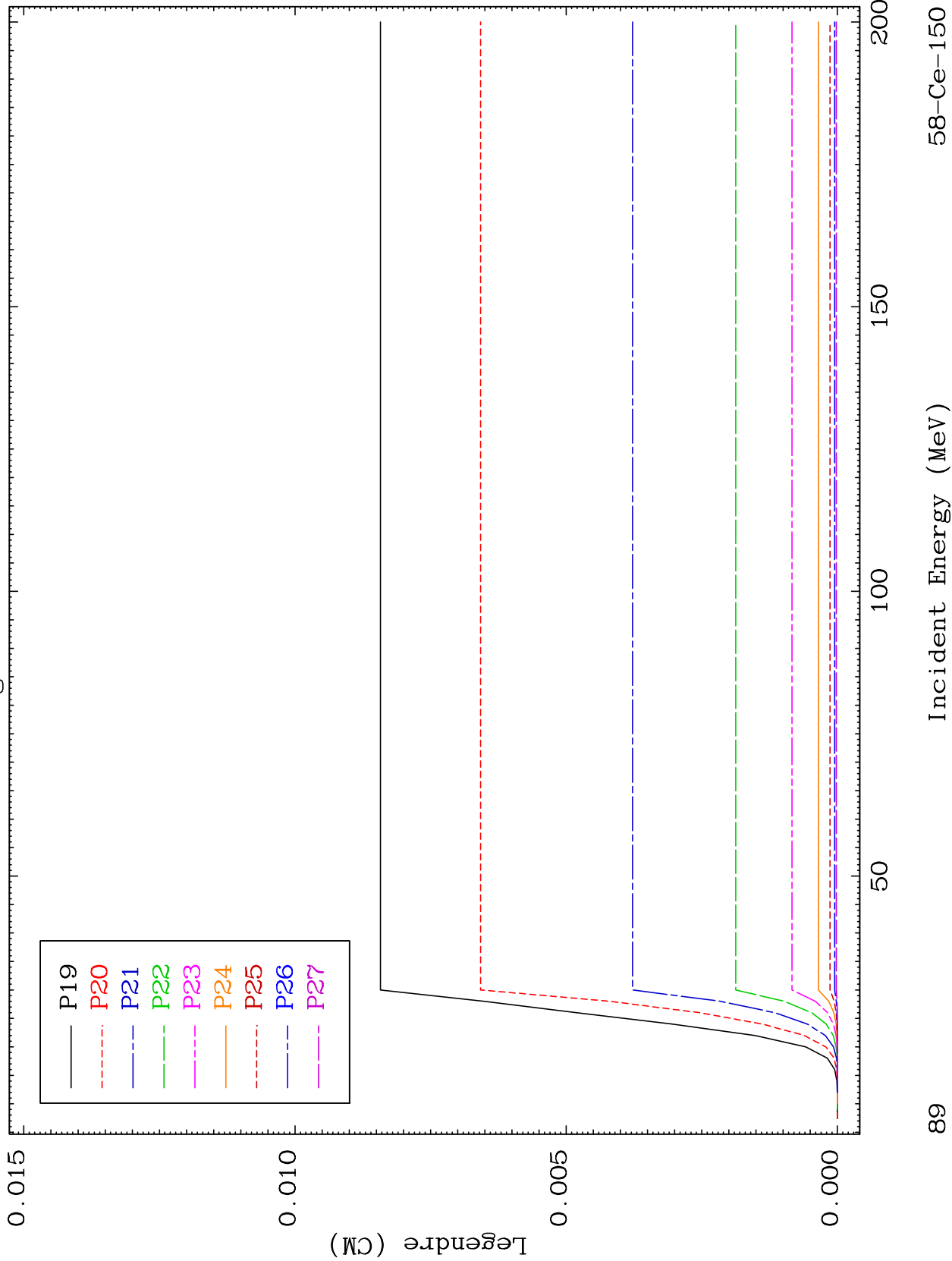
Incident Energy (MeV)

58-Ce-150

MAT 5867

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

58-Ce-150



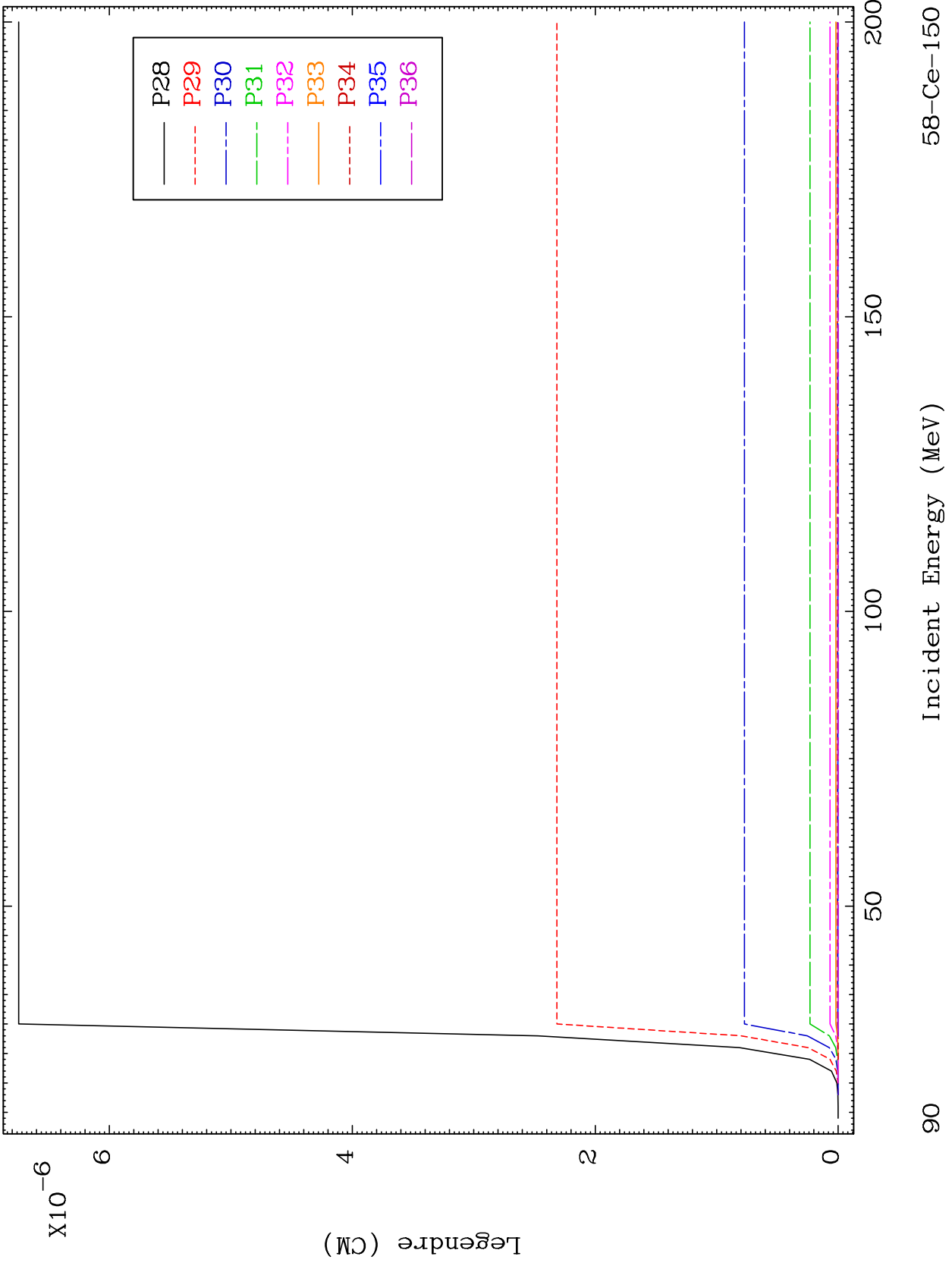
89

58-Ce-150

MAT 5867

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

58-Ce-150



90

50

100

150

200

Incident Energy (MeV)

58-Ce-150