

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

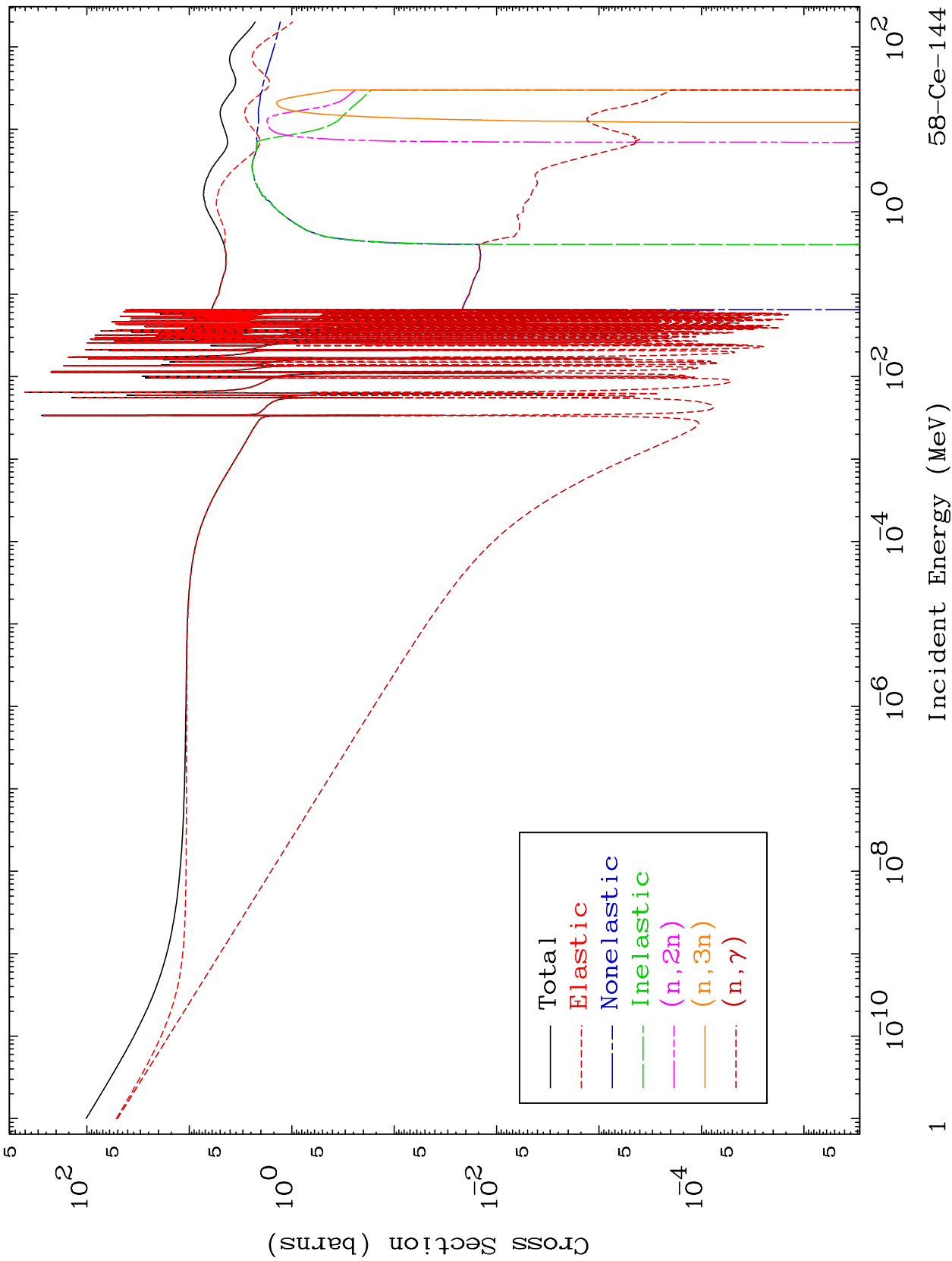
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 5849

Neutron Major
293 Kelvin Cross Sections

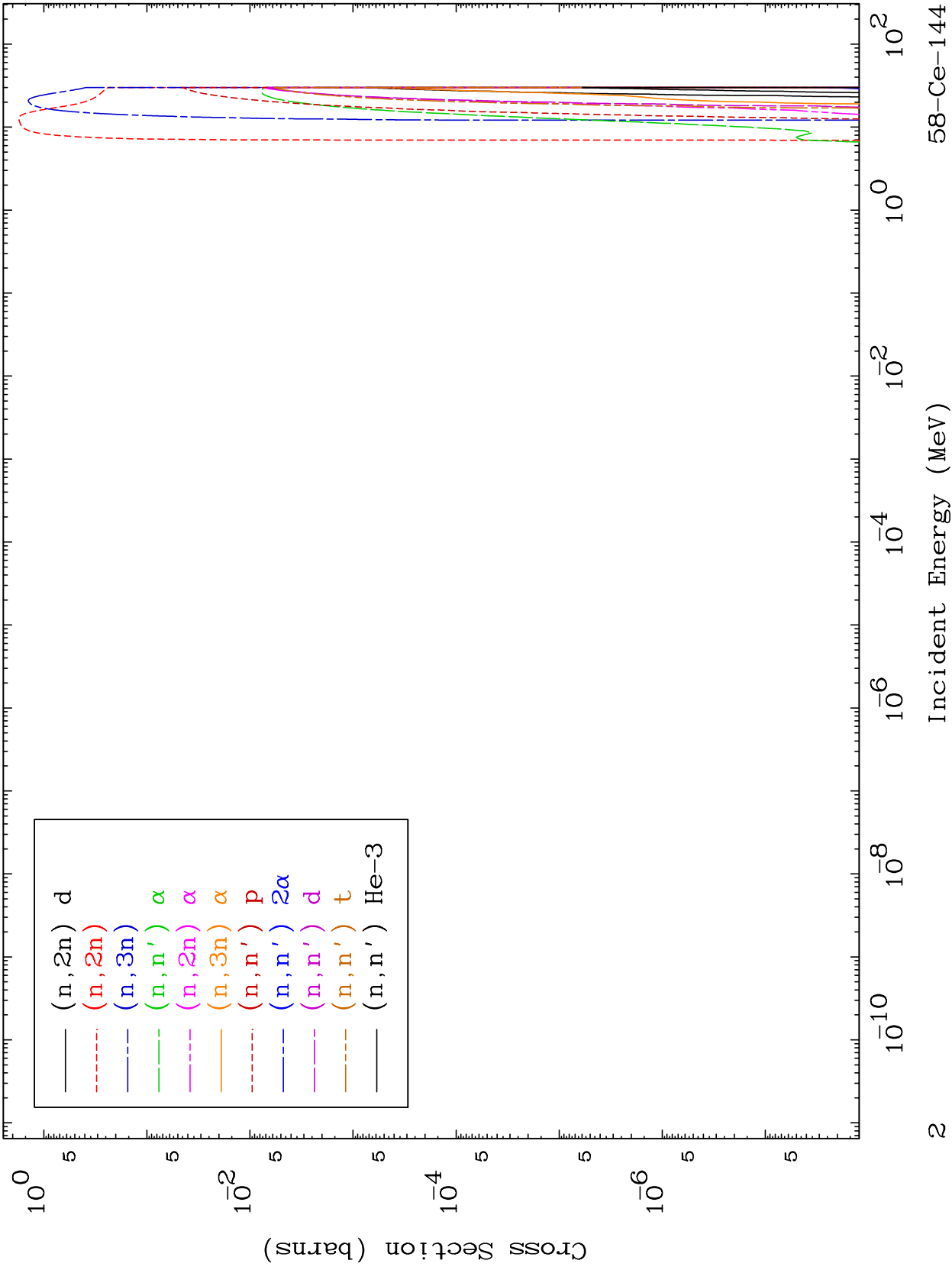
58-Ce-144



MAT 5849

Neutron Absorption
293 Kelvin Cross Sections

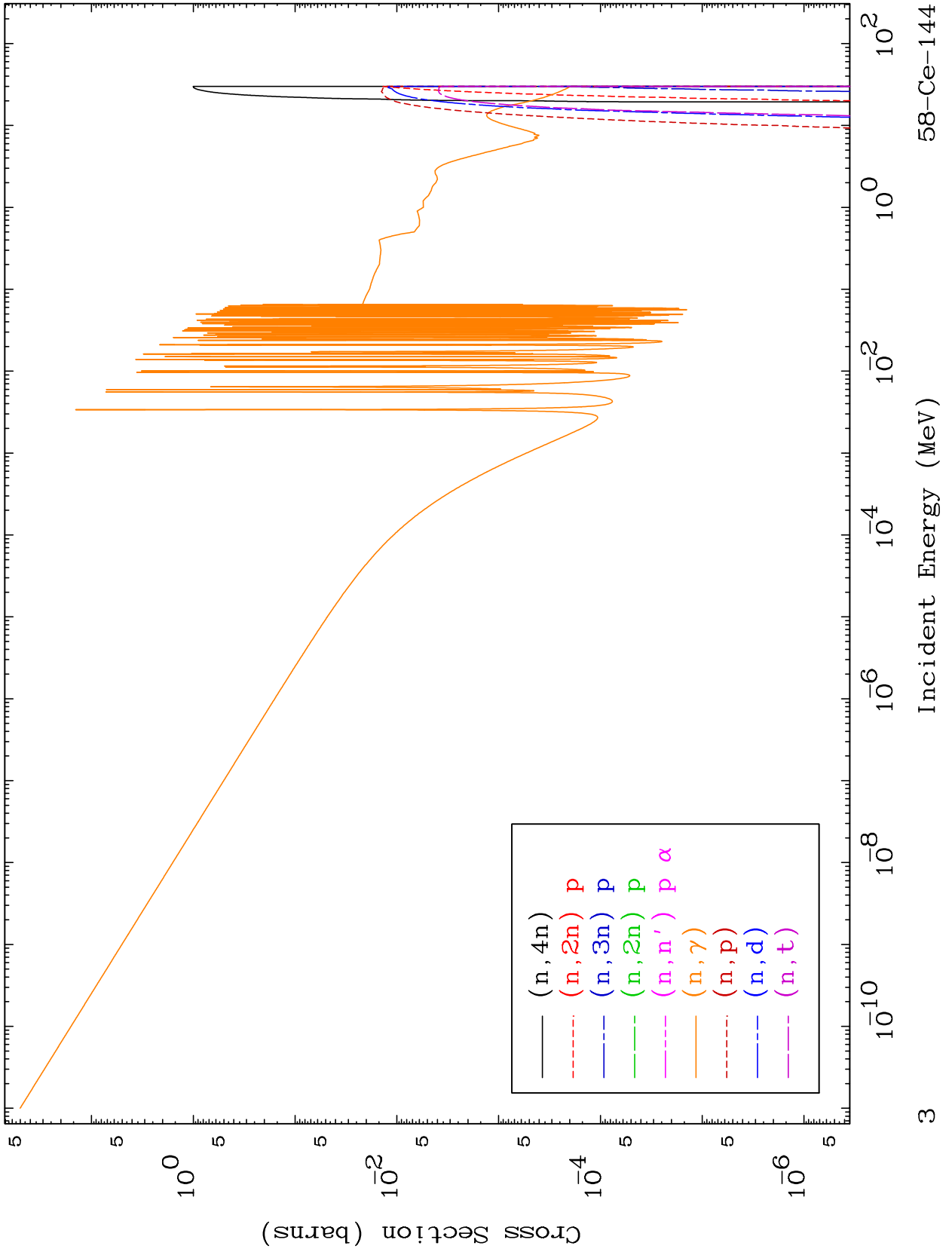
58-Ce-144

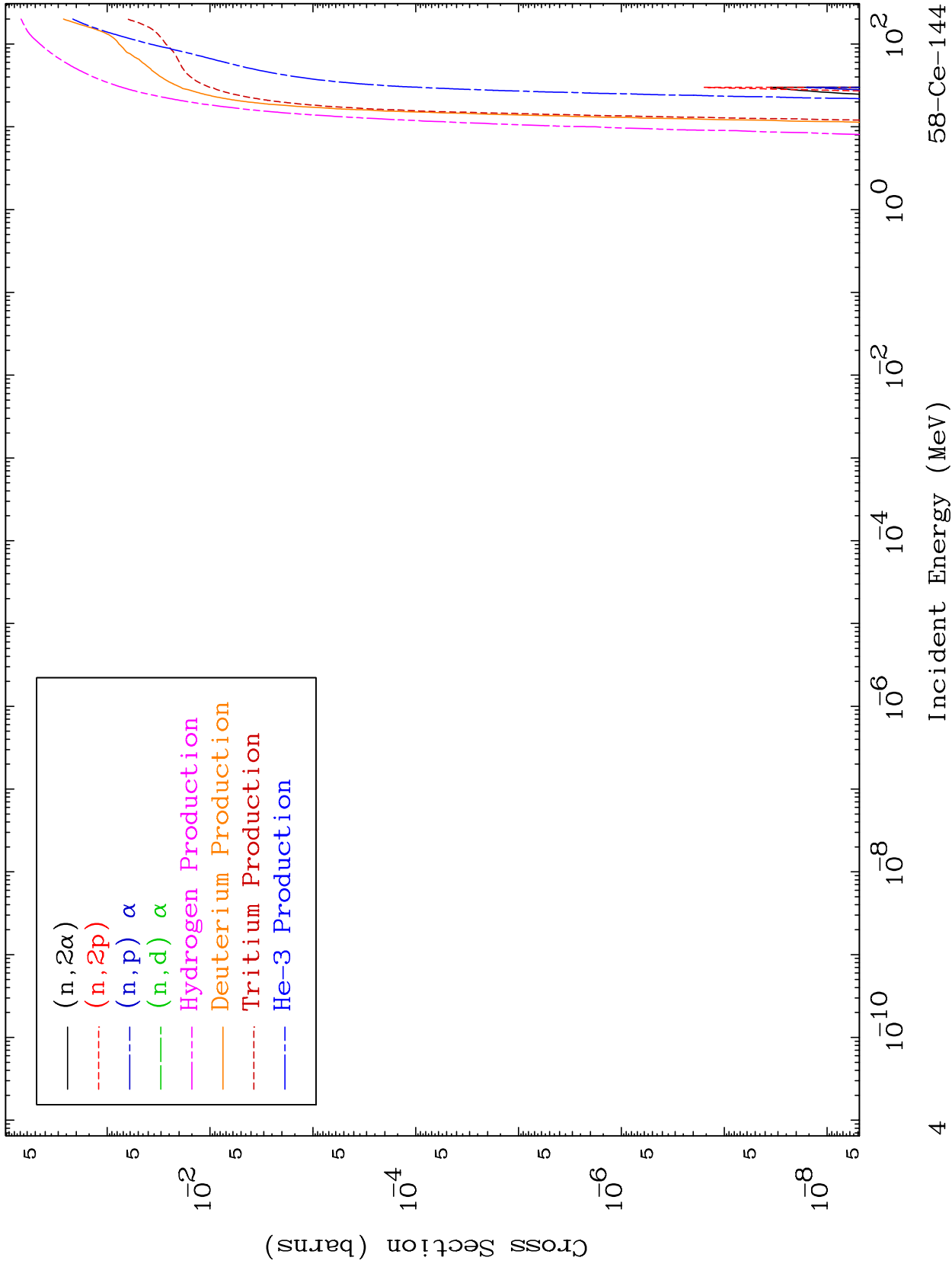


MAT 5849

Neutron Absorption
293 Kelvin Cross Sections

58-Ce-144

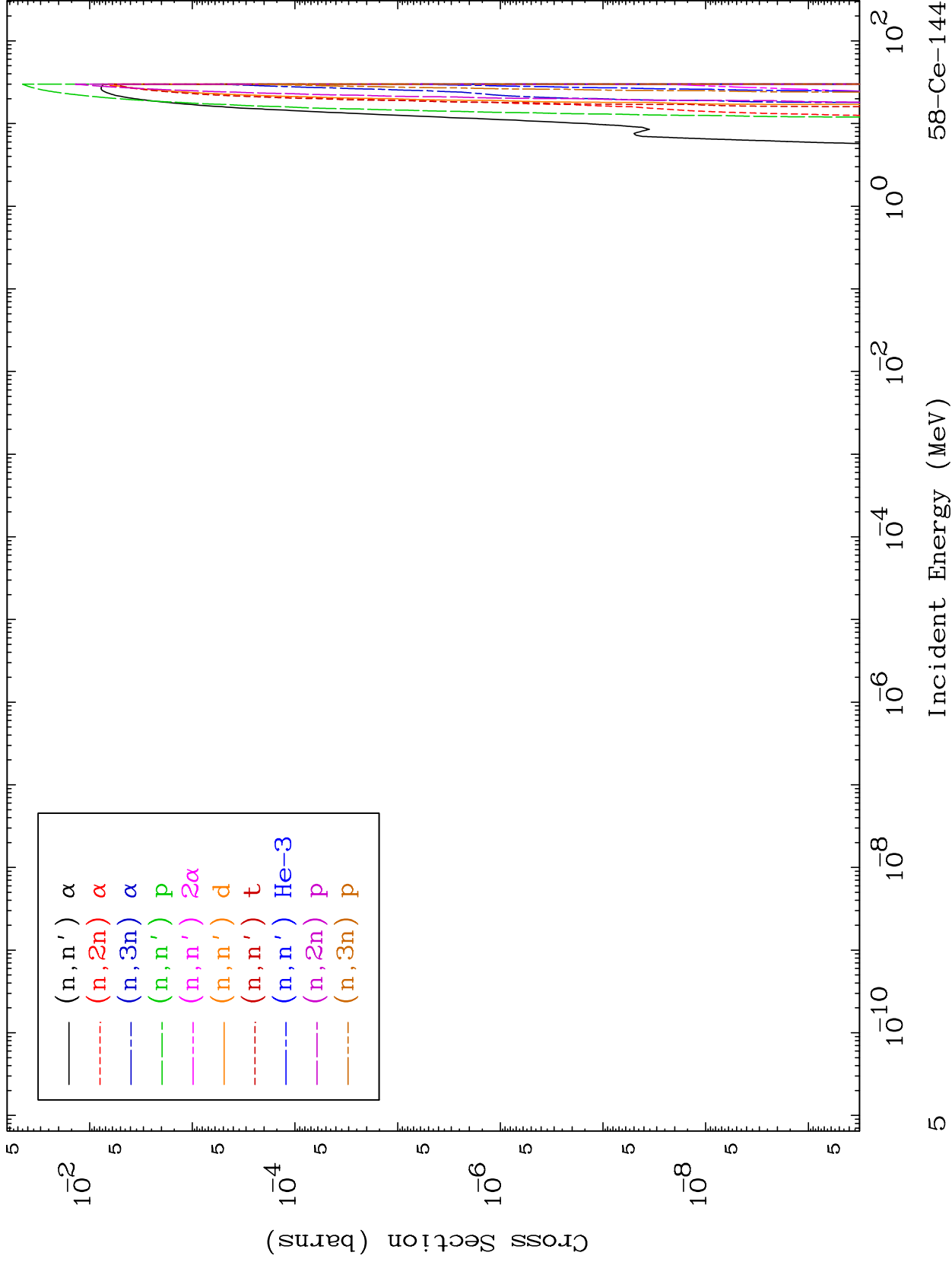




MAT 5849

Charged Particle
293 Kelvin Cross Sections

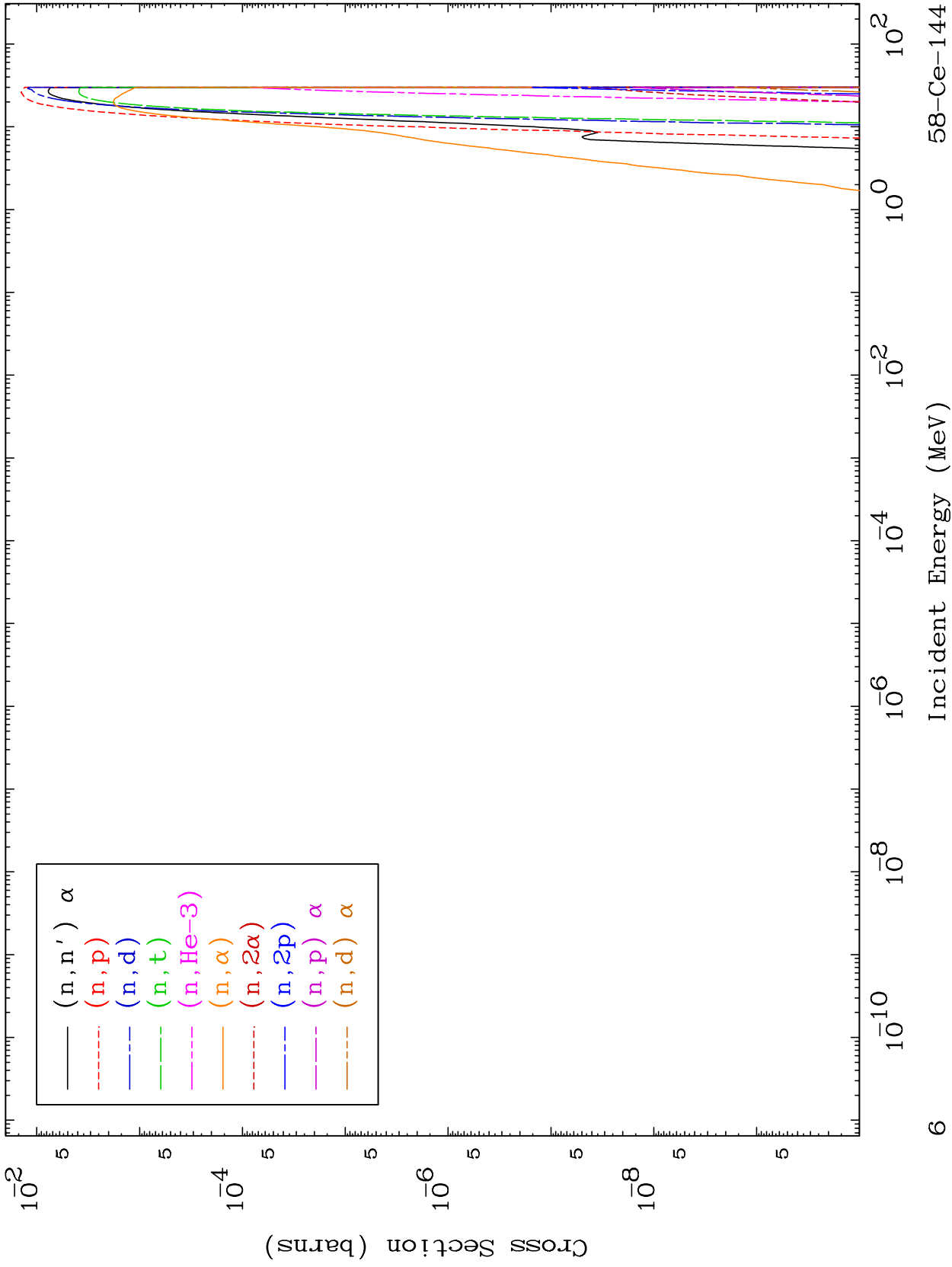
58-Ce-144



MAT 5849

Charged Particle
293 Kelvin Cross Sections

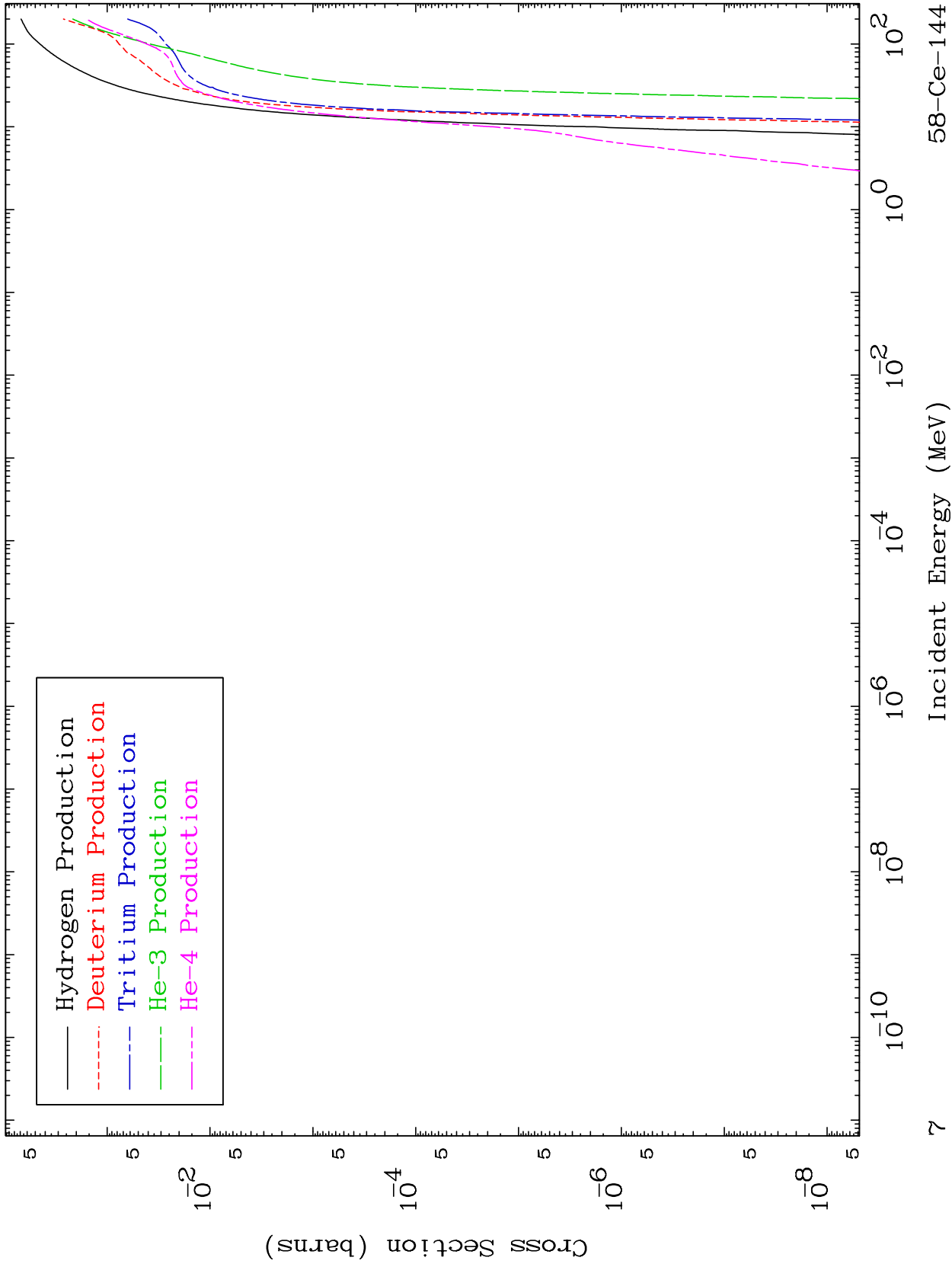
58-Ce-144



MAT 5849

Particle Production
293 Kelvin Cross Sections

58-Ce-144

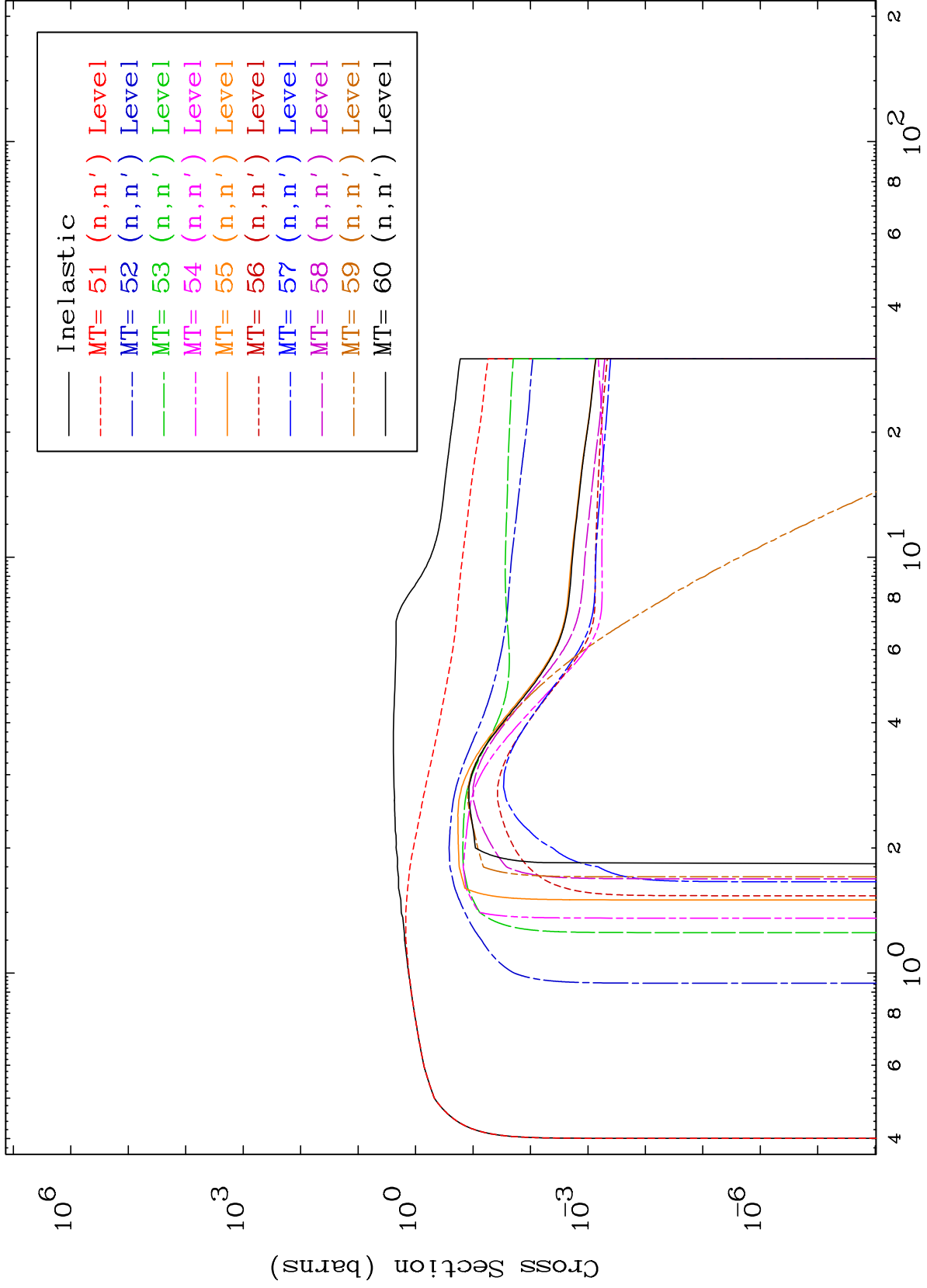


MAT 5849

(n,n') Levels

58-Ce-144

293 Kelvin Cross Sections

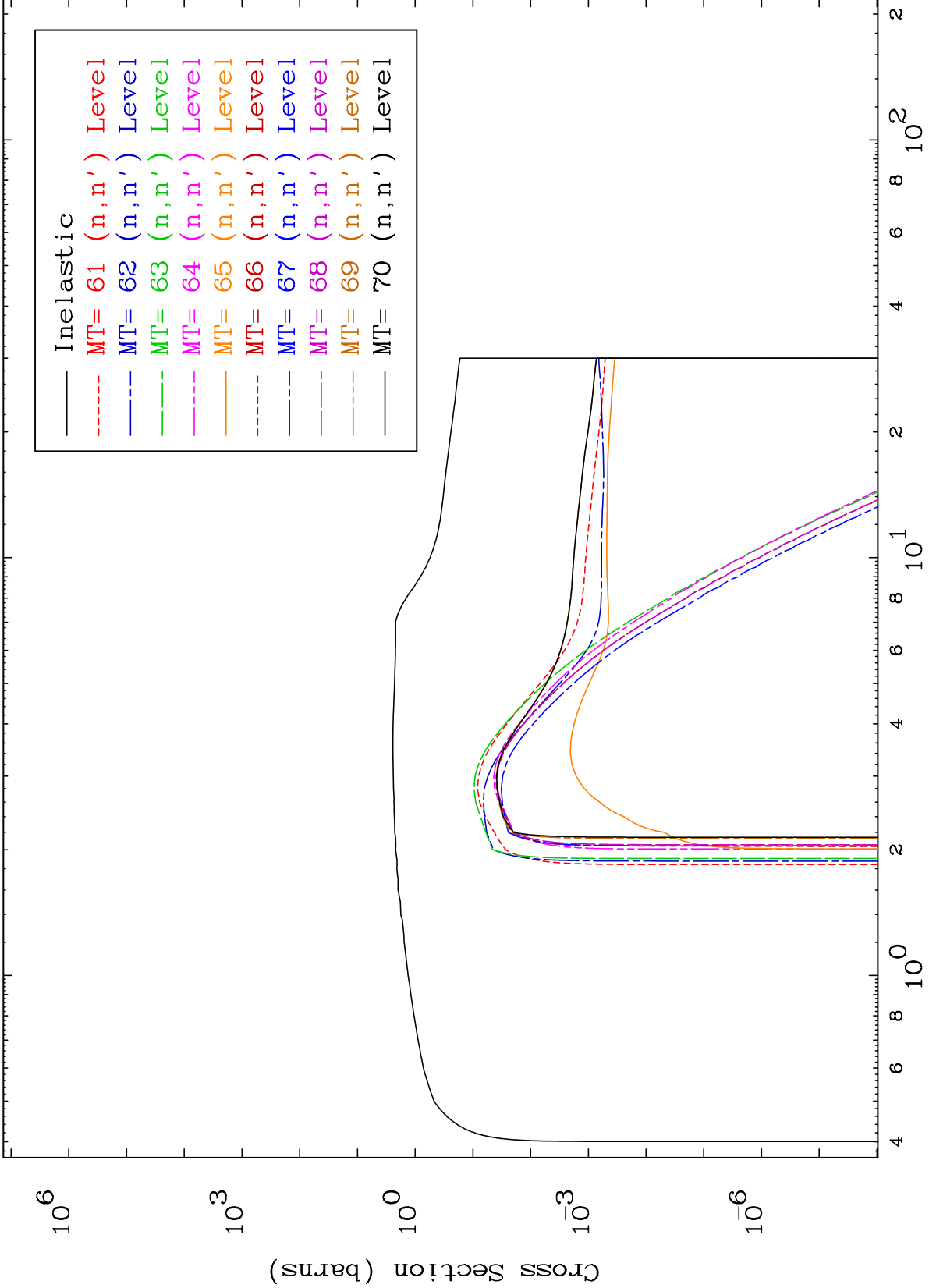


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Incident Energy (MeV)

58-Ce-144

293 Kelvin Cross Sections

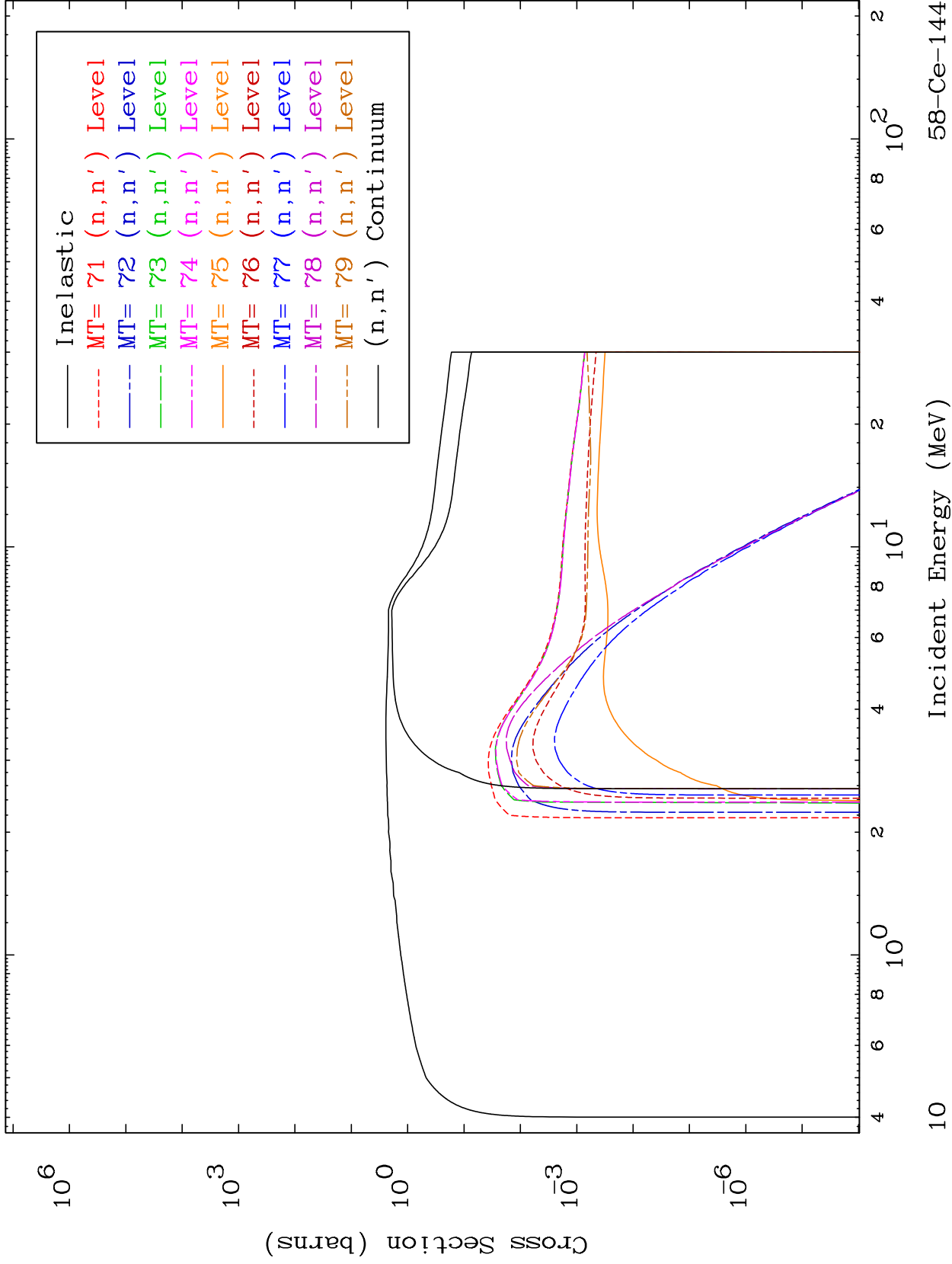


MAT 5849

(n,n') Levels

58-Ce-144

293 Kelvin Cross Sections



10

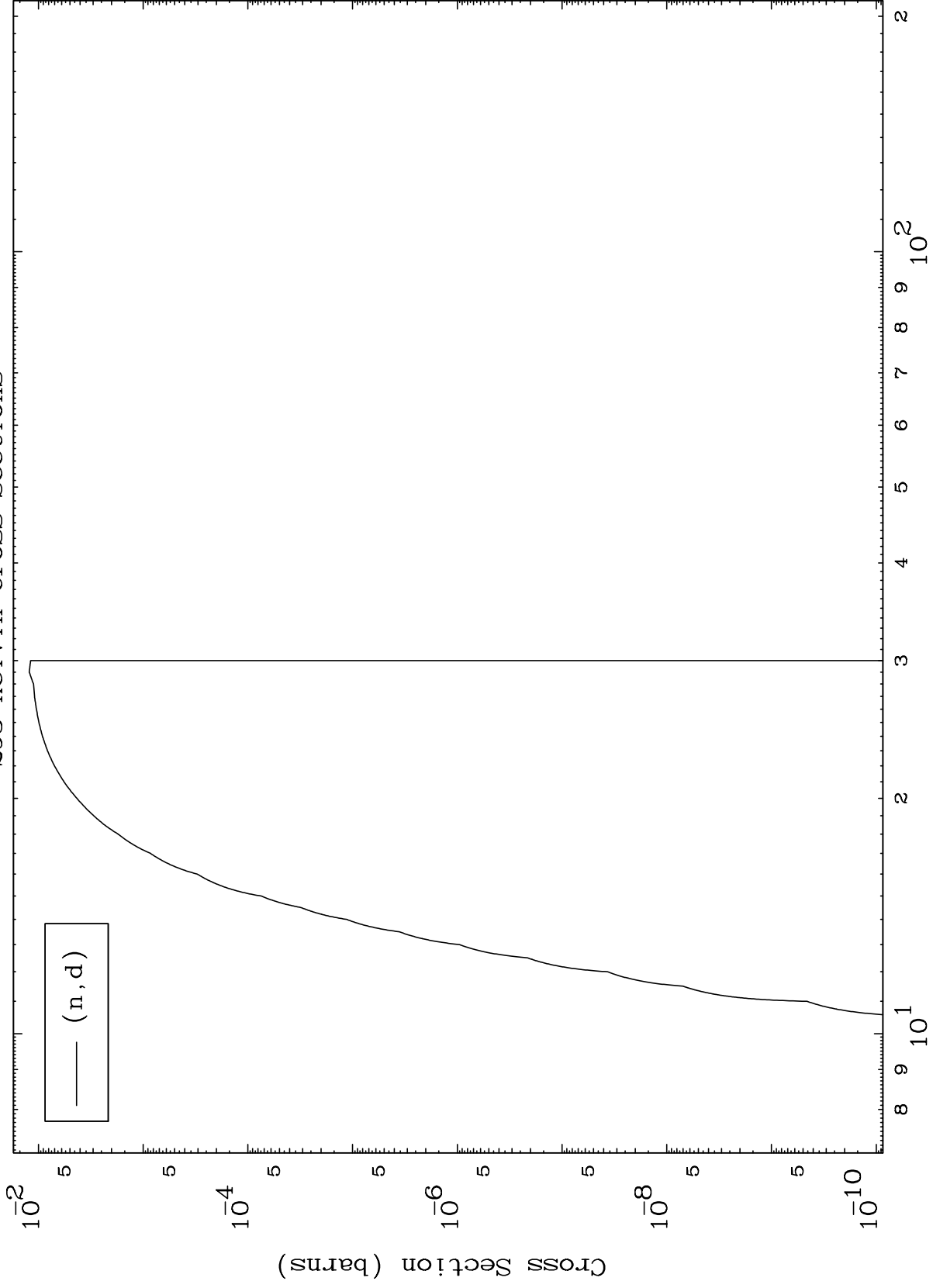
Incident Energy (MeV)

58-Ce-144

MAT 5849

(n,d) Levels
293 Kelvin Cross Sections

58-Ce-144



12

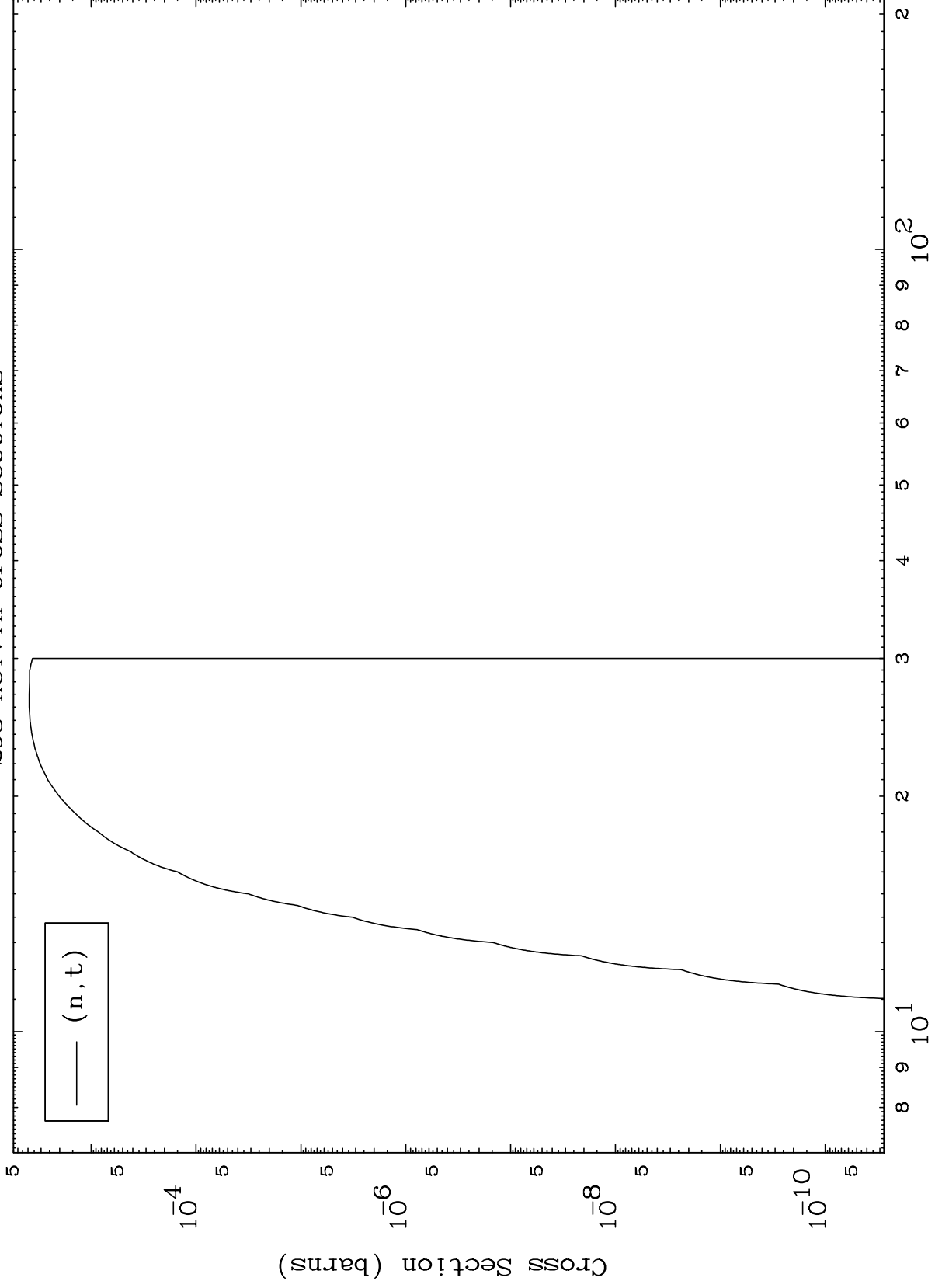
Incident Energy (MeV)

58-Ce-144

MAT 5849

(n,t) Levels
293 Kelvin Cross Sections

58-Ce-144



13

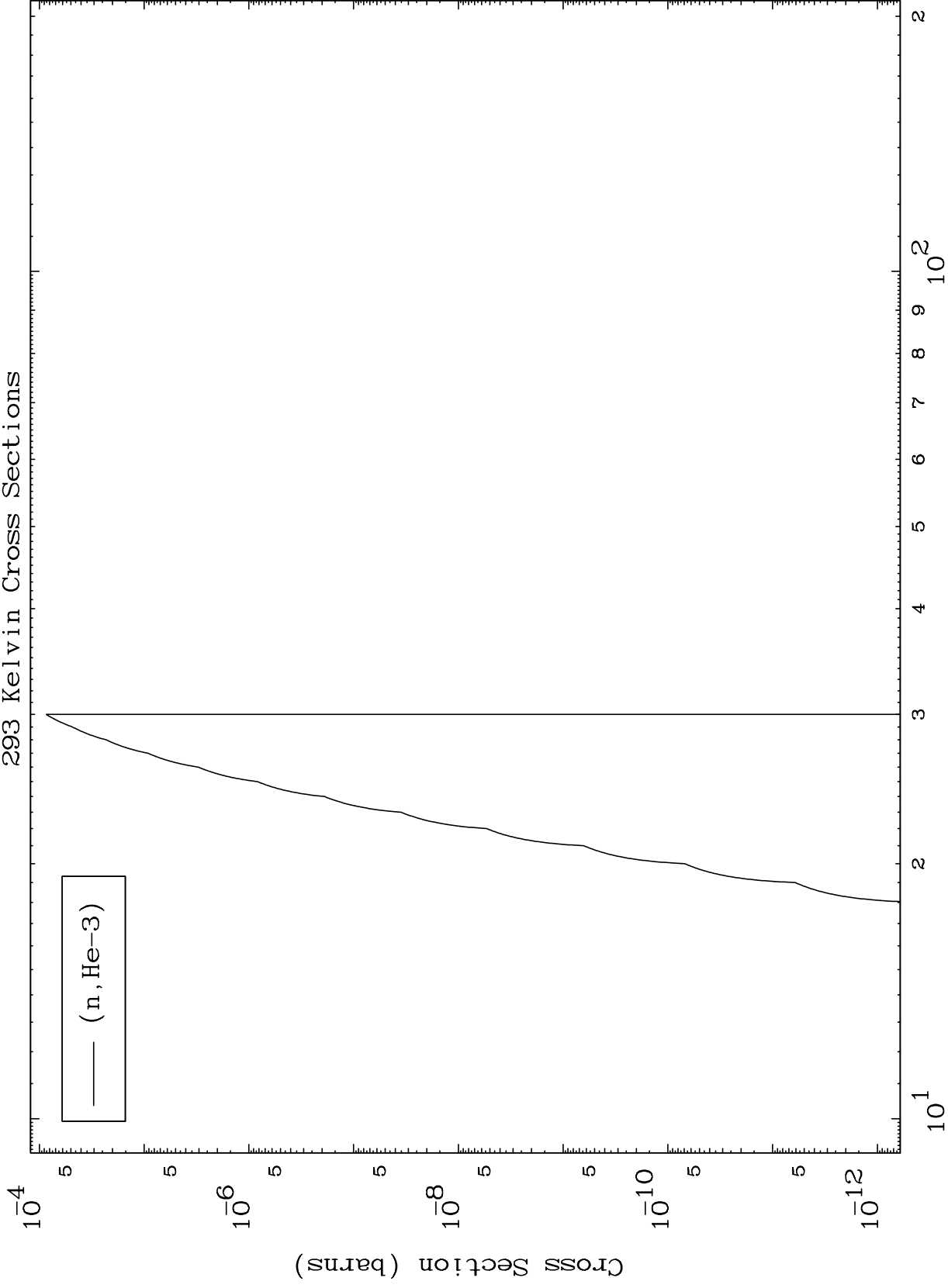
Incident Energy (MeV)

58-Ce-144

MAT 5849

(n,He3) Levels
293 Kelvin Cross Sections

58-Ce-144



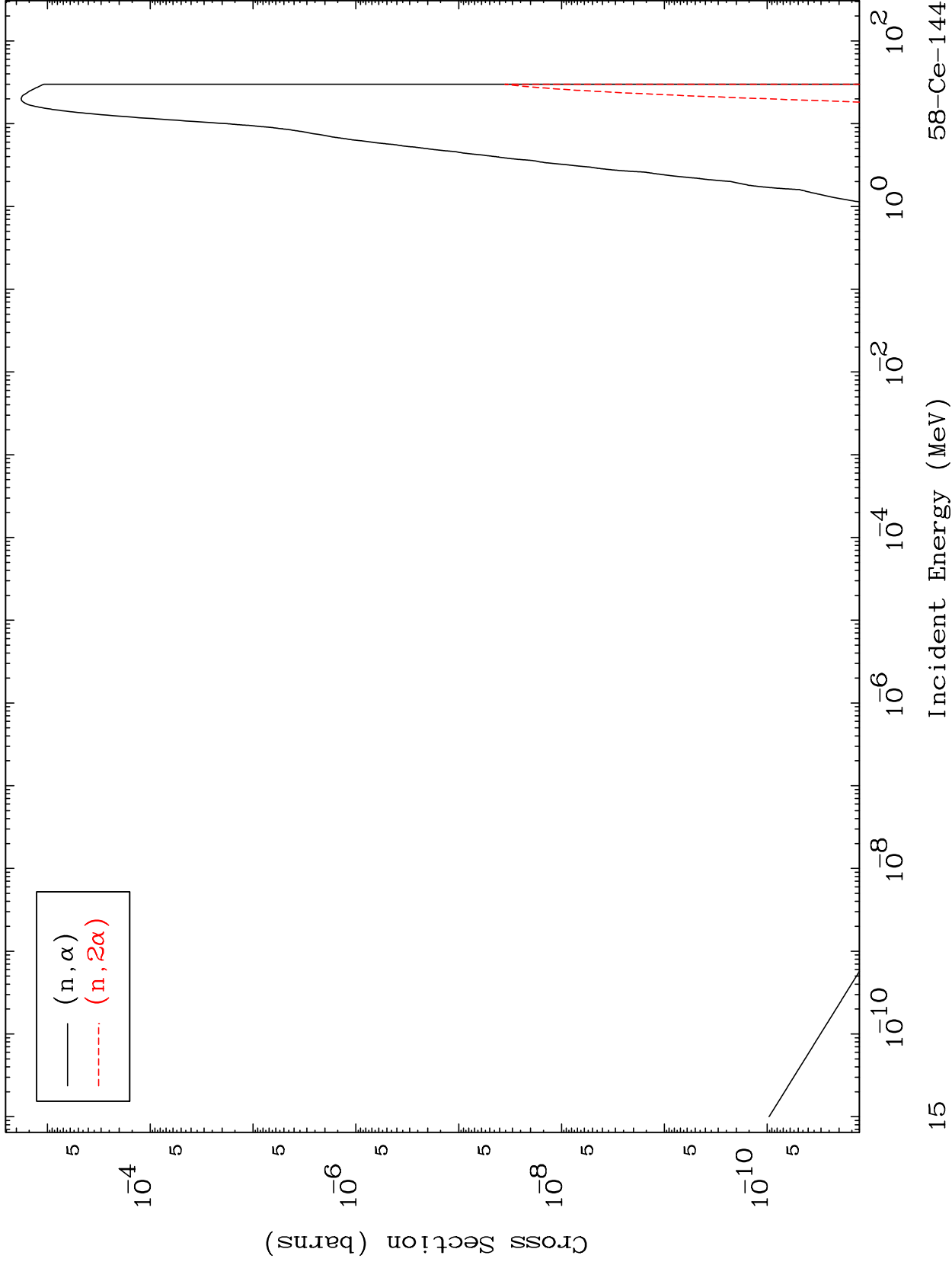
Incident Energy (MeV)

58-Ce-144

MAT 5849

(n, α) Levels
293 Kelvin Cross Sections

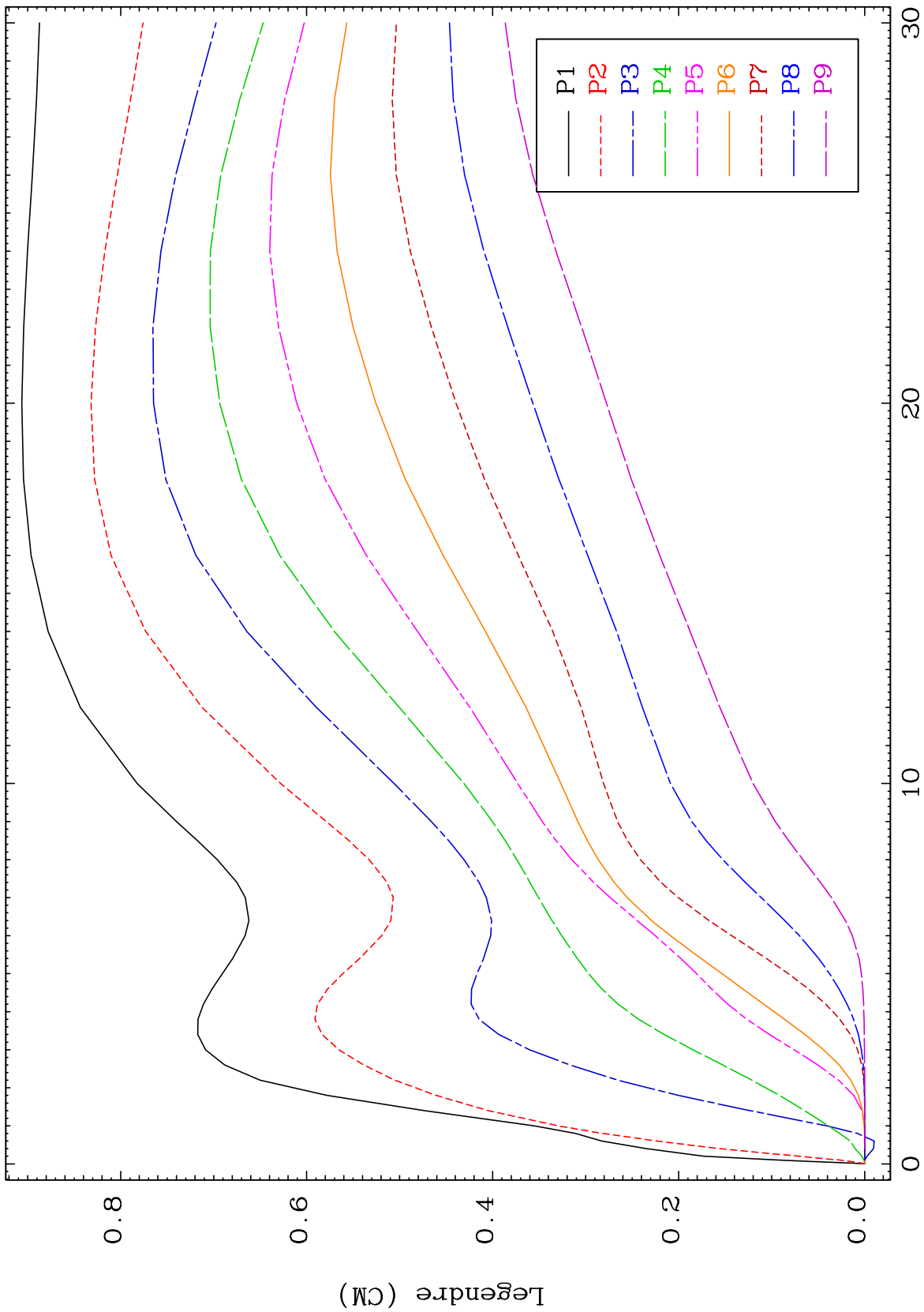
58-Ce-144



MAT 5849

Elastic Legendre Coefficients

58-Ce-144



16

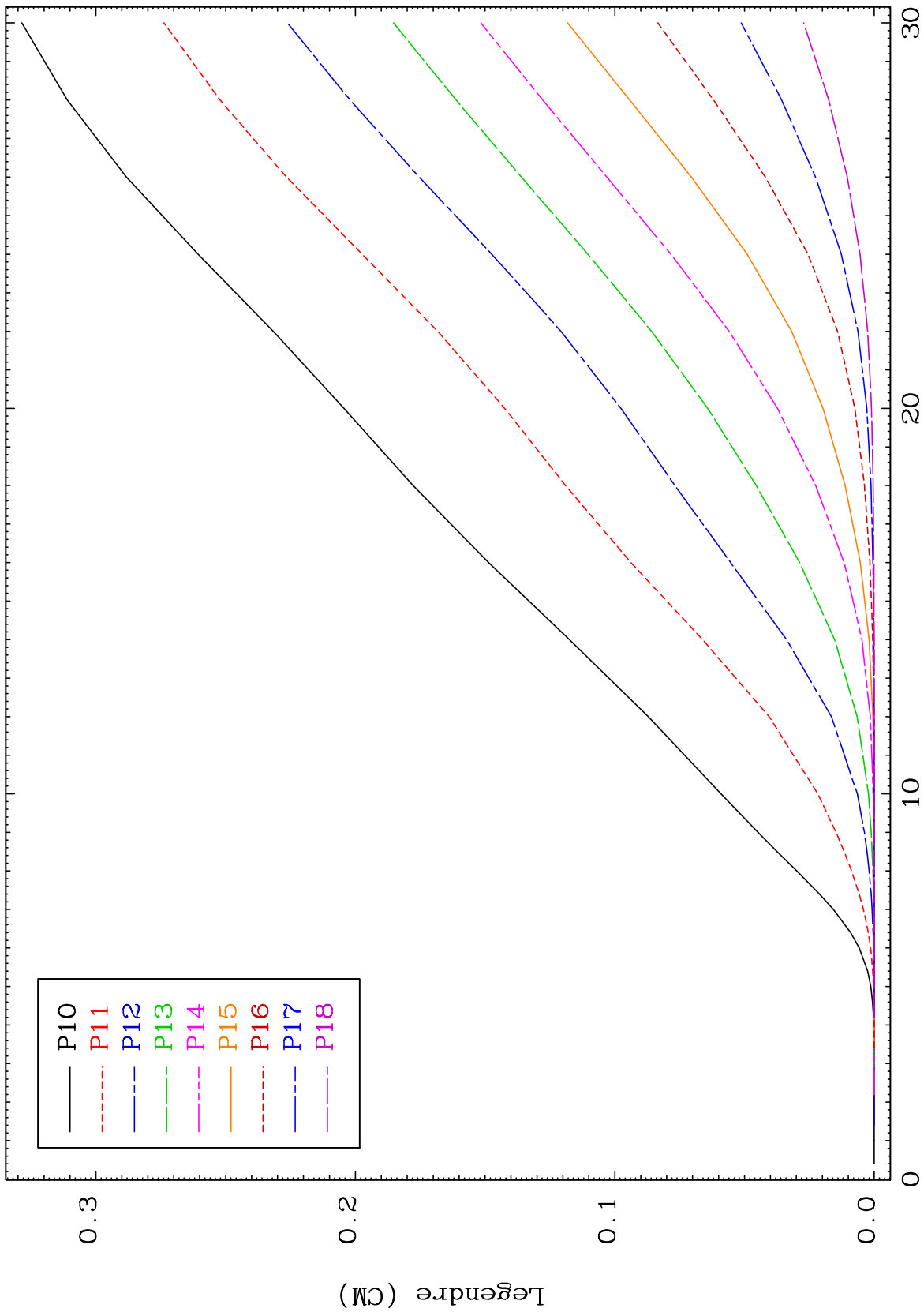
Incident Energy (MeV)

58-Ce-144

MAT 5849

Elastic Legendre Coefficients

58-Ce-144



17

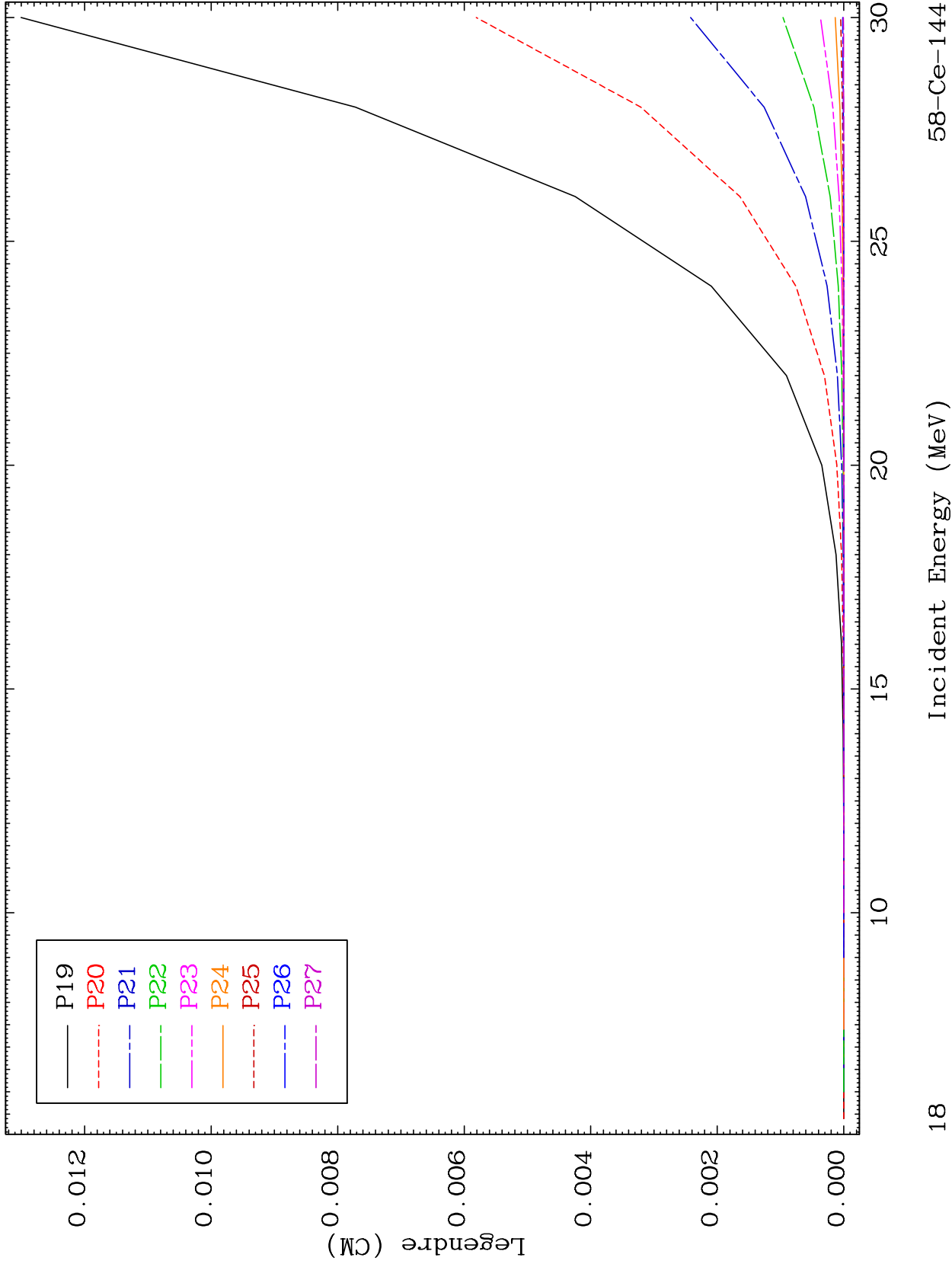
Incident Energy (MeV)

58-Ce-144

MAT 5849

Elastic Legendre Coefficients

58-Ce-144



18

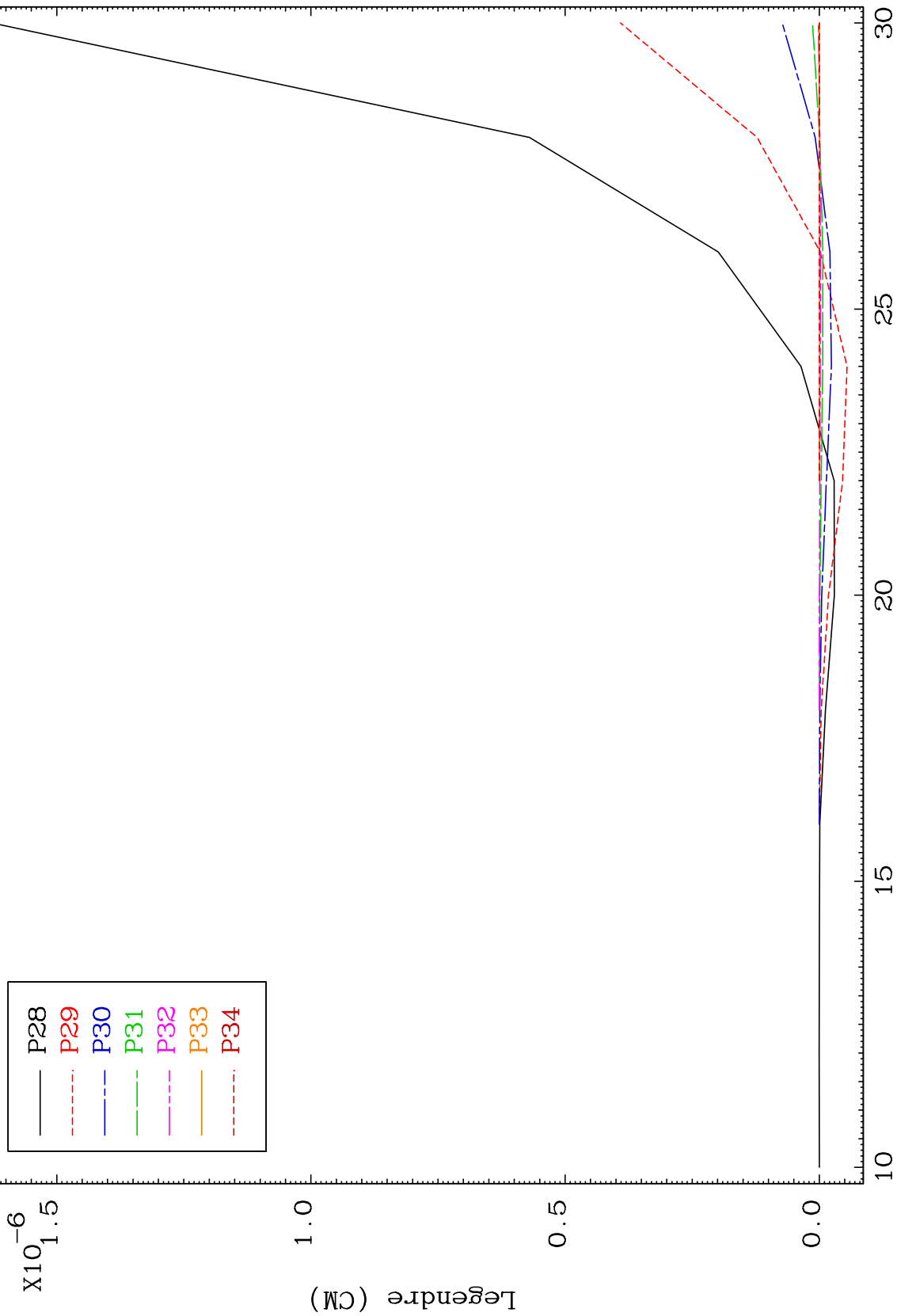
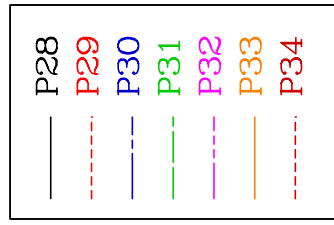
Incident Energy (MeV)

58-Ce-144

MAT 5849

Elastic
Legendre Coefficients

58-Ce-144



19

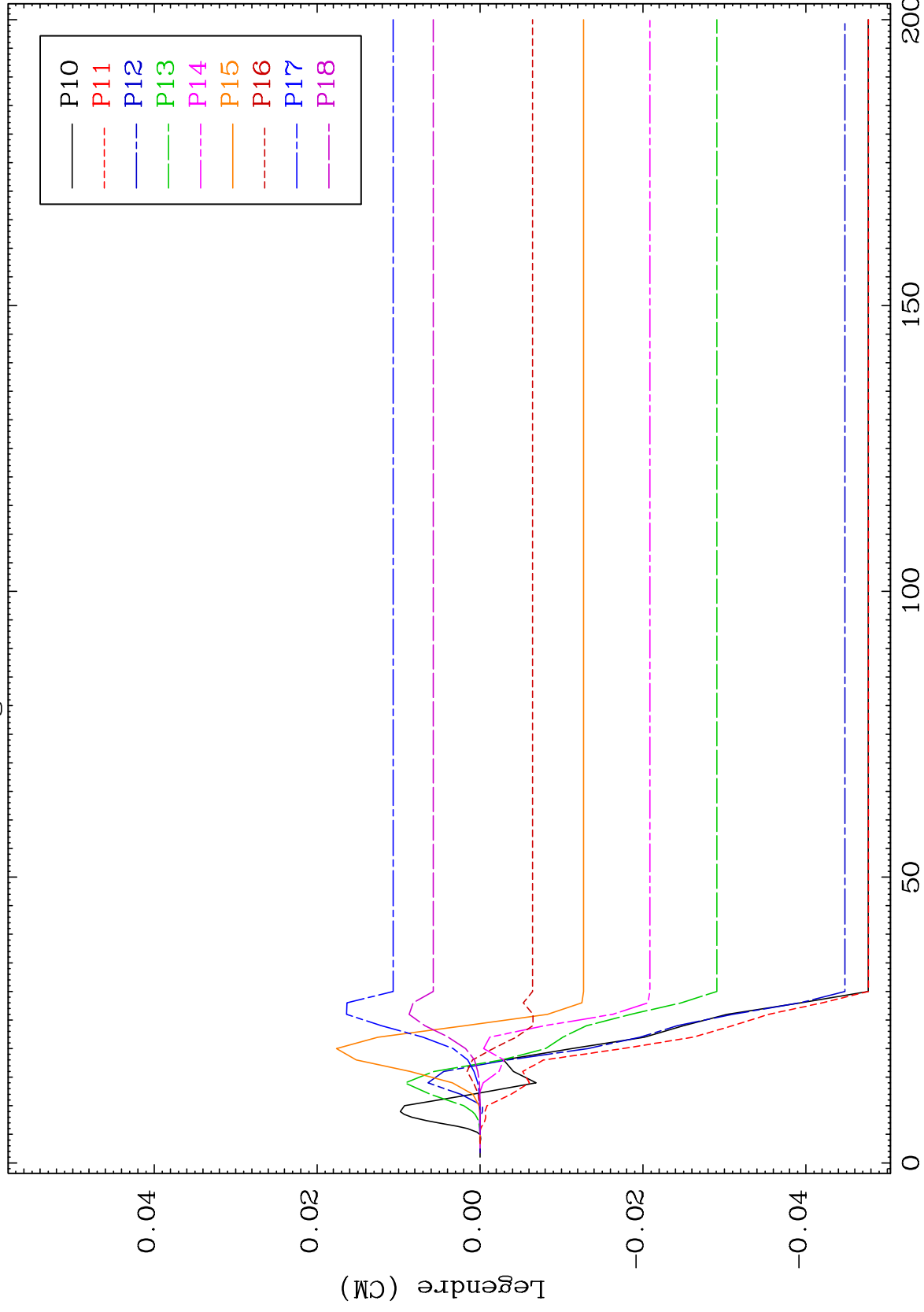
Incident Energy (MeV)

58-Ce-144

MAT 5849

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

58-Ce-144



21

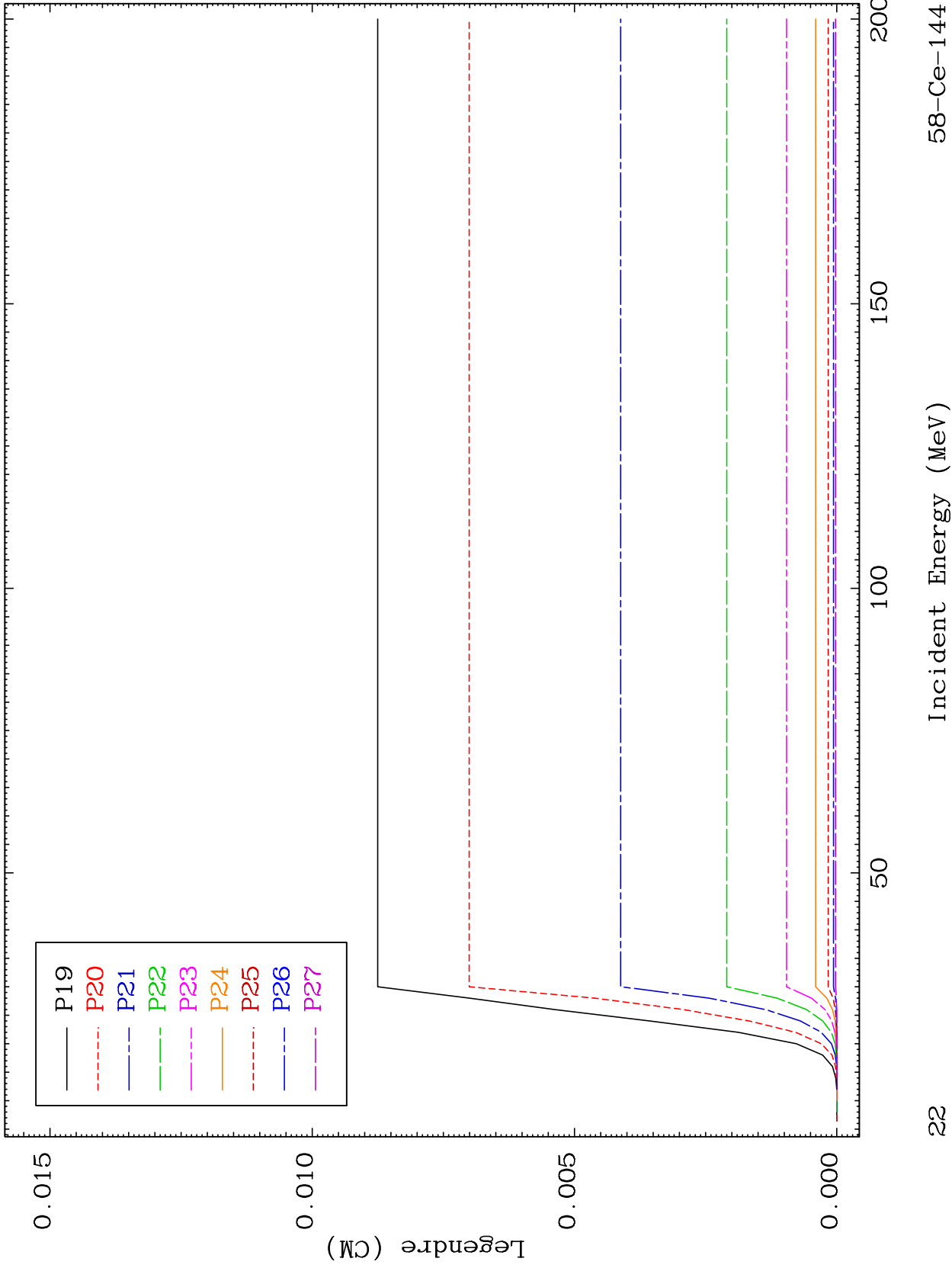
Incident Energy (MeV)

58-Ce-144

MAT 5849

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

58-Ce-144



22

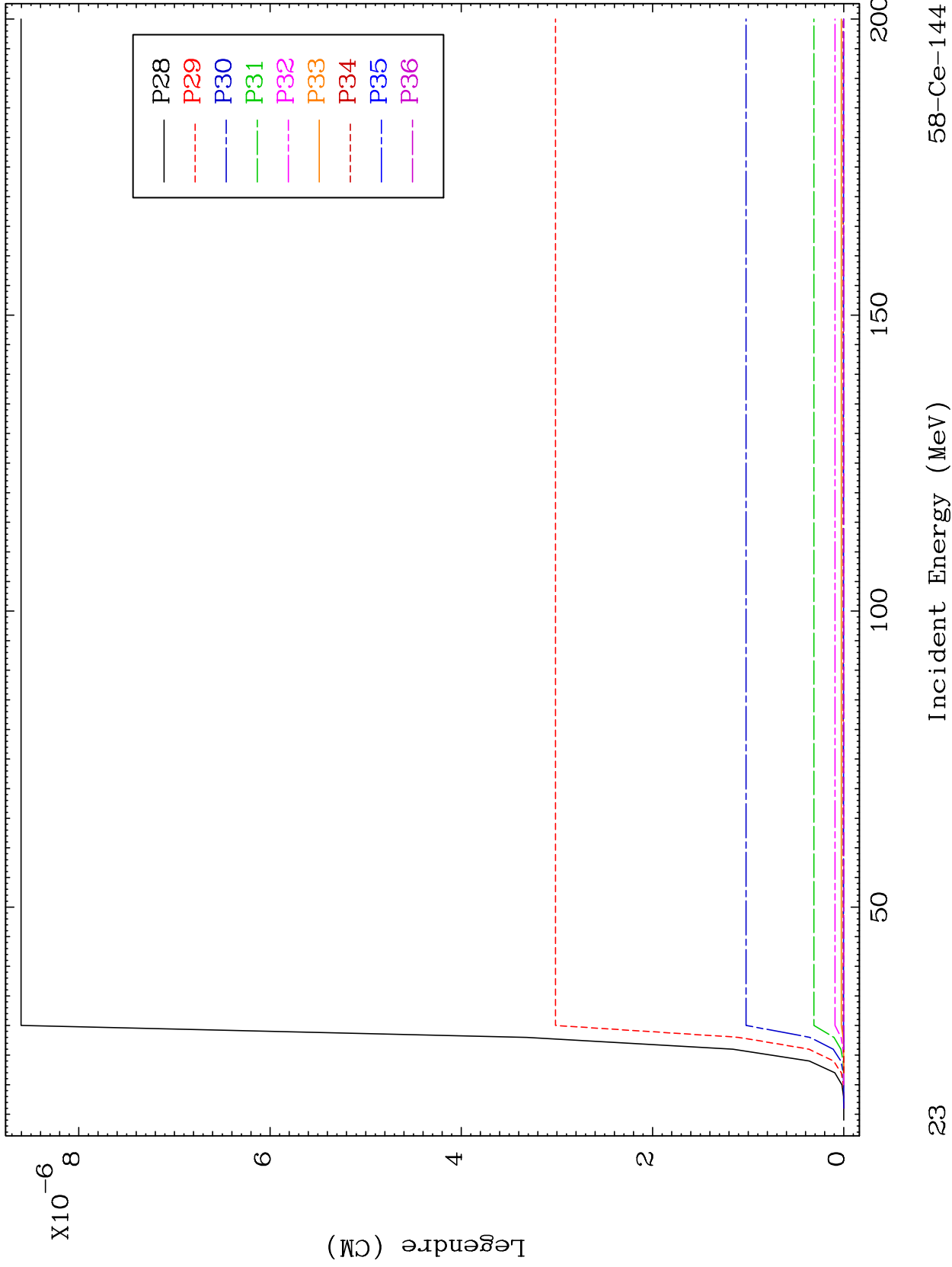
Incident Energy (MeV)

58-Ce-144

MAT 5849

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

58-Ce-144



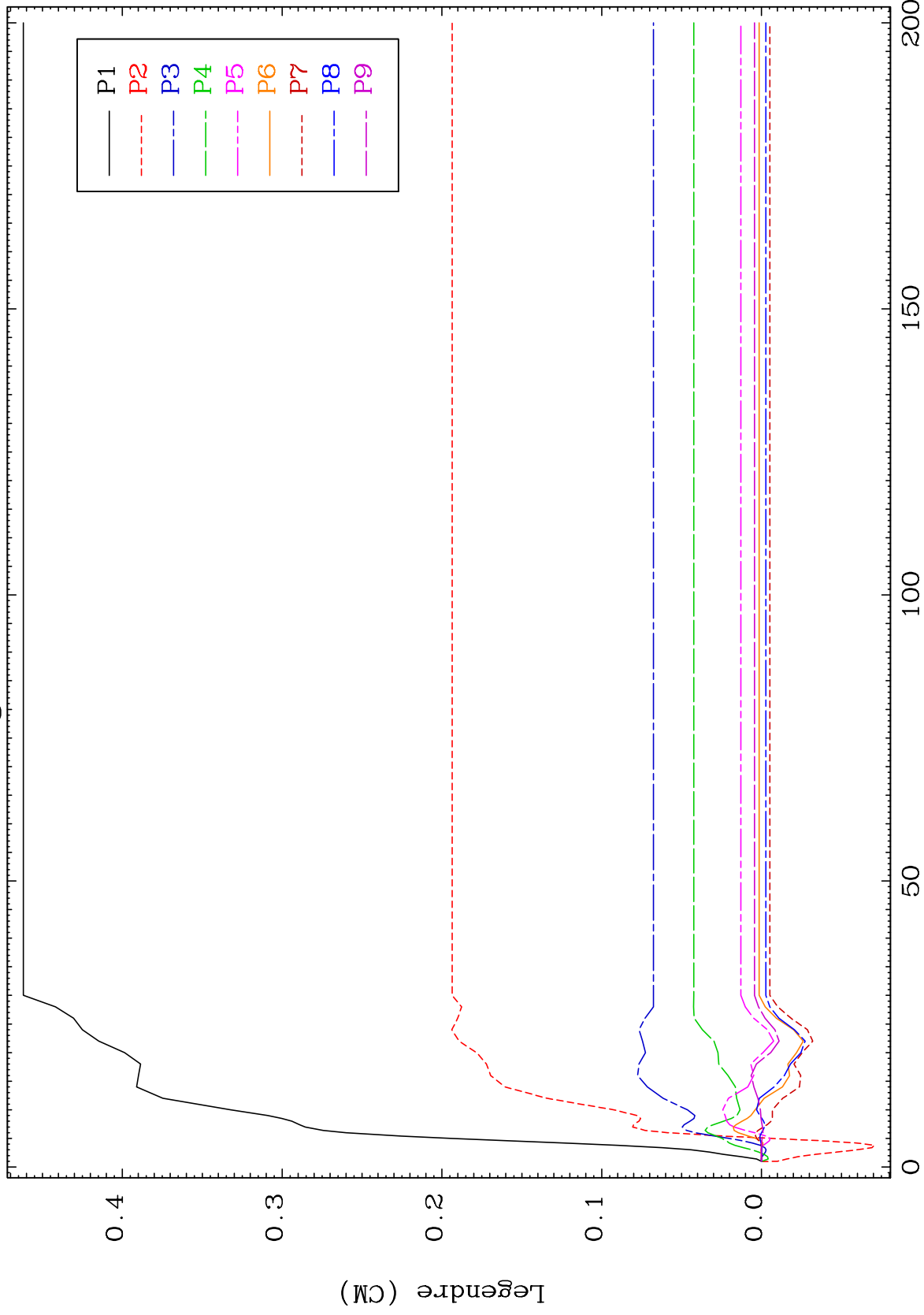
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58-Ce-144

MAT 5849

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

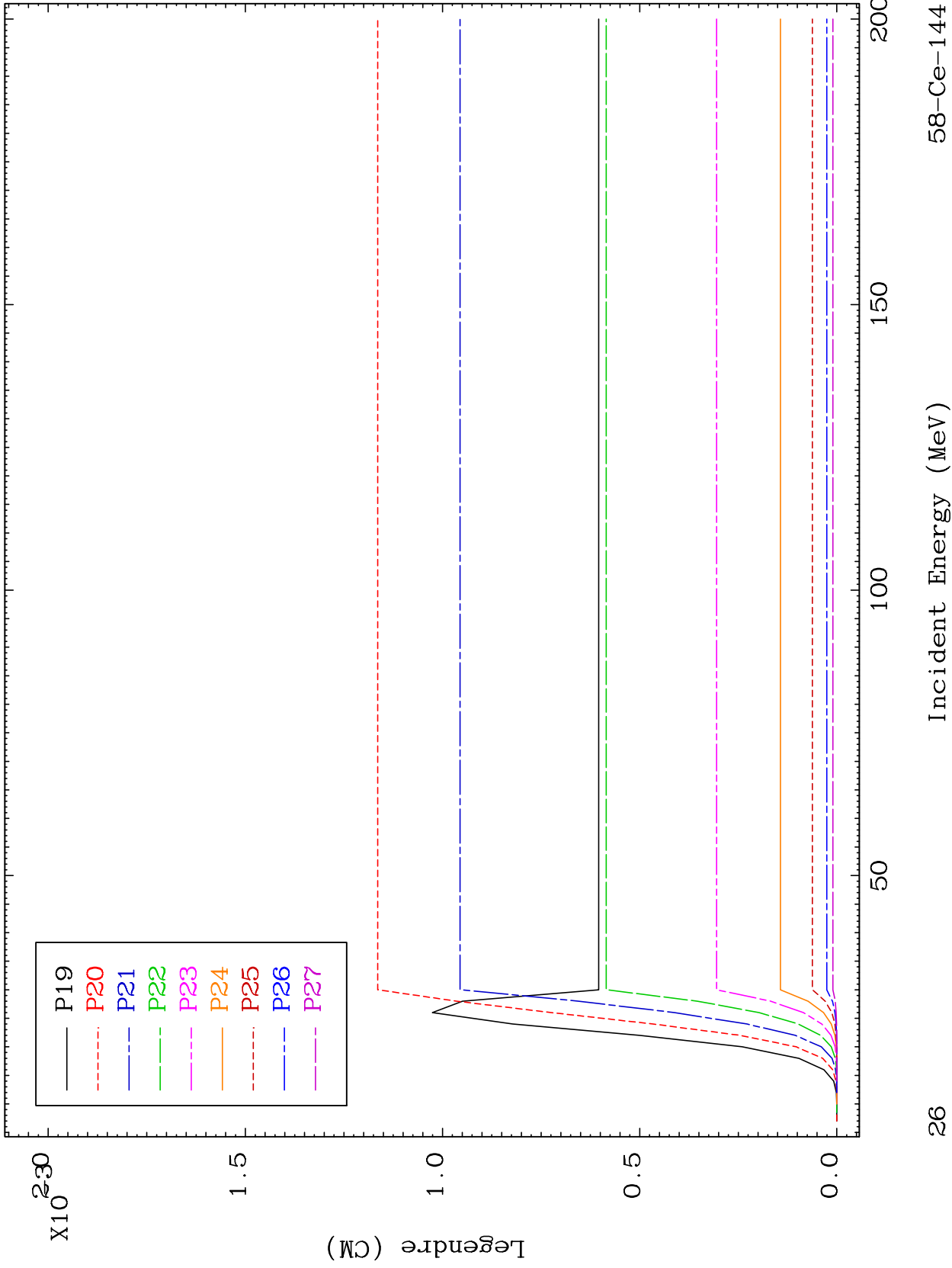
58-Ce-144



24

Incident Energy (MeV)

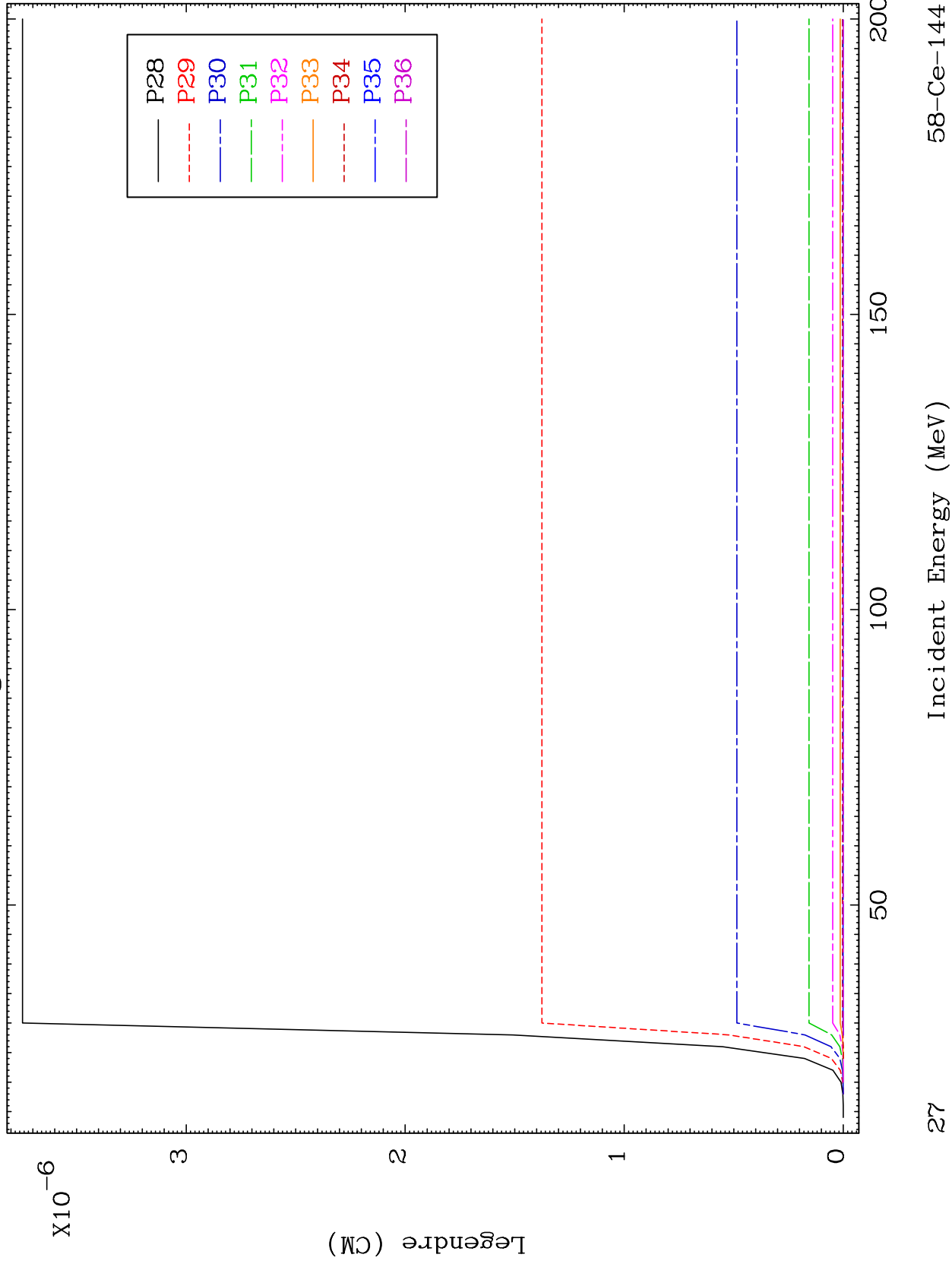
58-Ce-144



MAT 5849

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

58-Ce-144



27

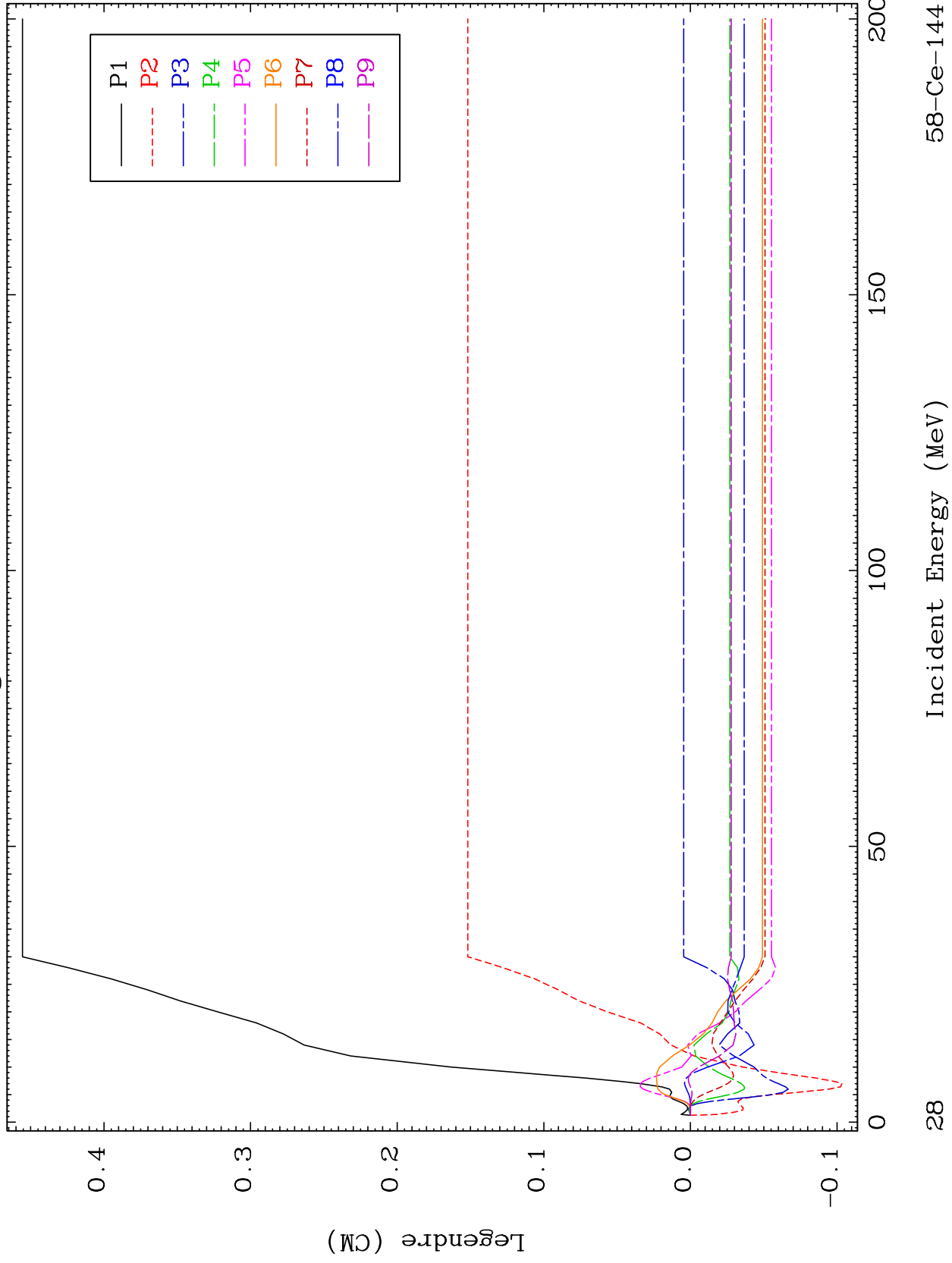
Incident Energy (MeV)

58-Ce-144

MAT 5849

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

58-Ce-144



58-Ce-144

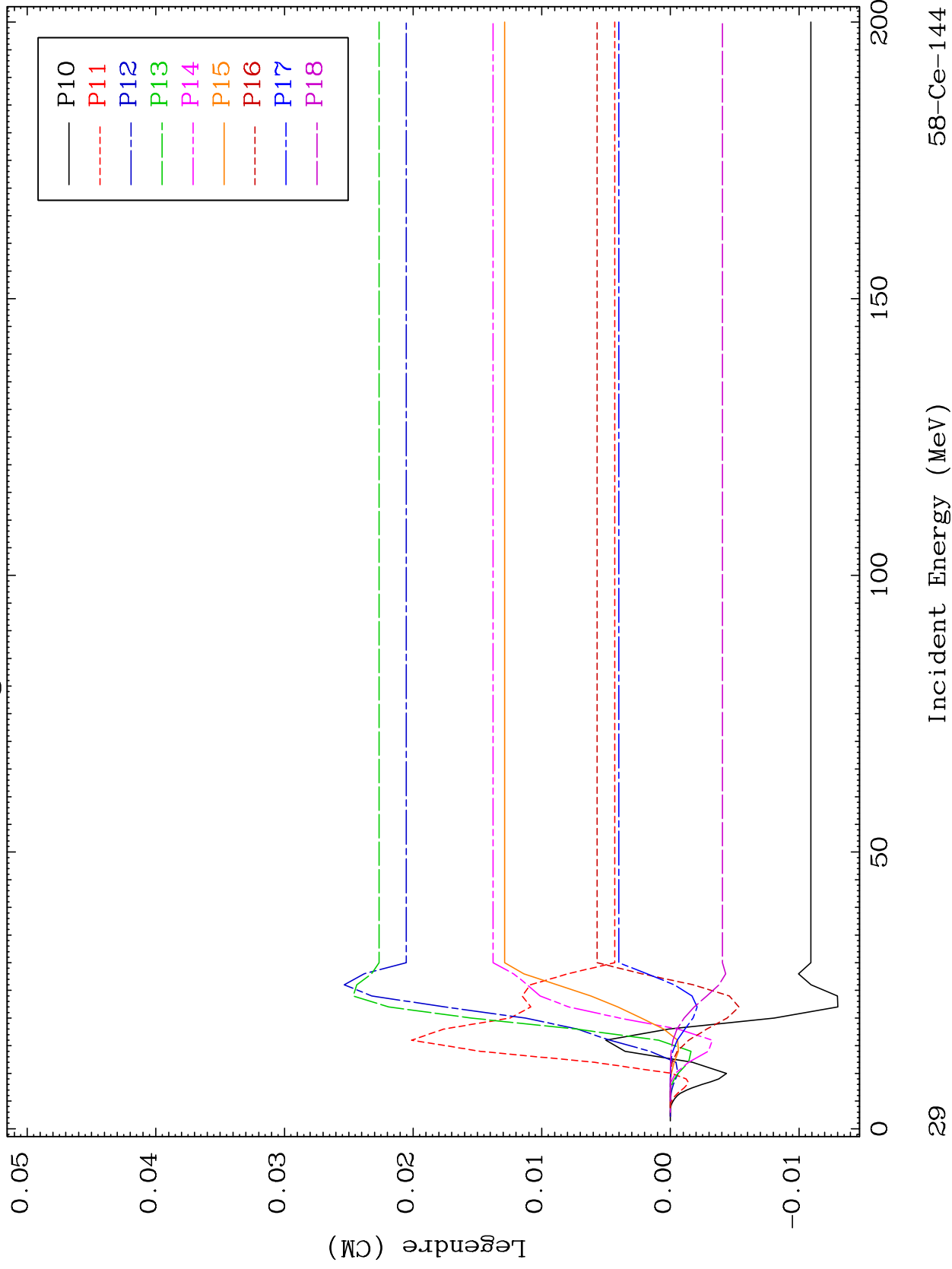
Incident Energy (MeV)

28

MAT 5849

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

58-Ce-144



58-Ce-144

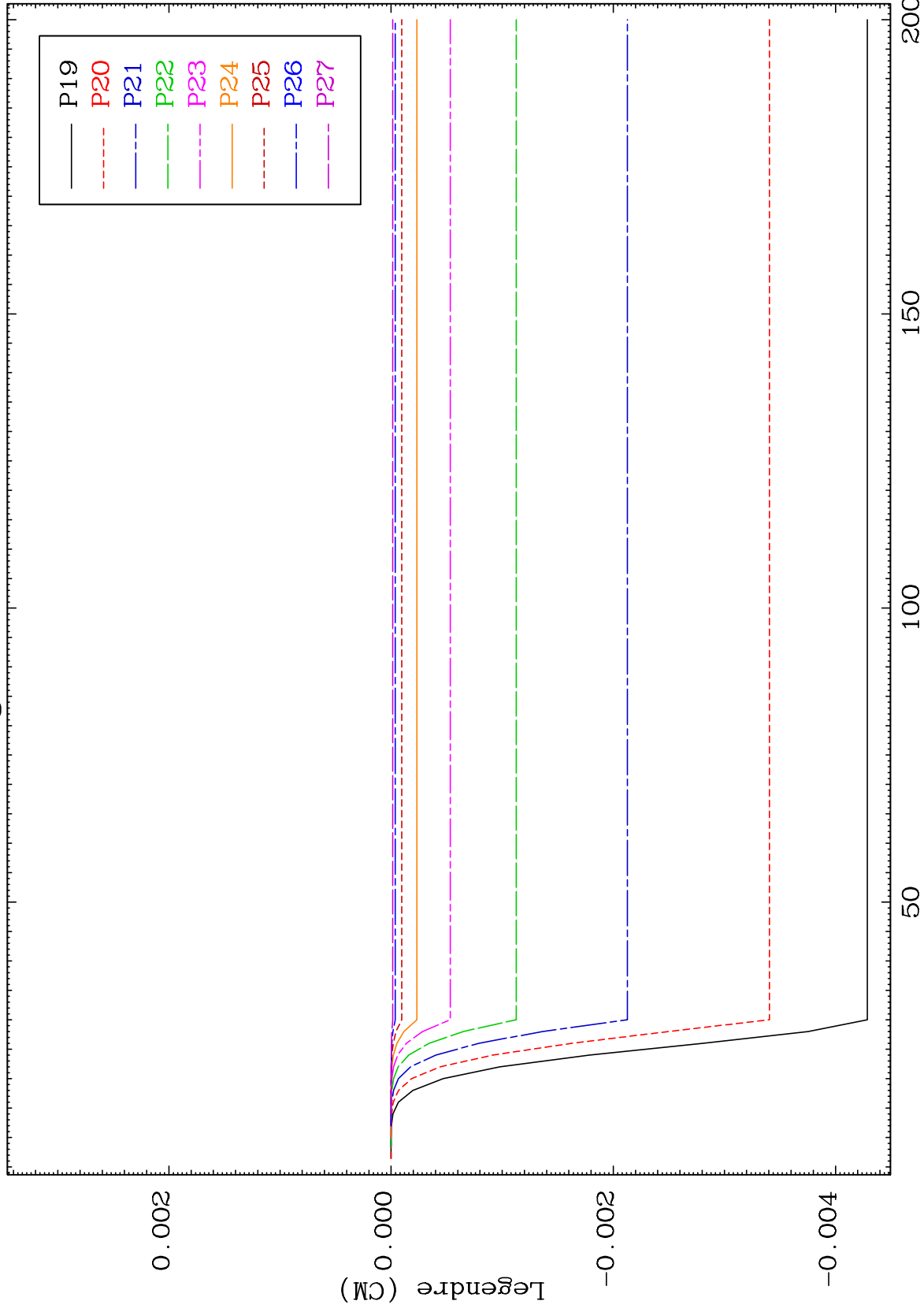
Incident Energy (MeV)

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MAT 5849

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

58-Ce-144



30

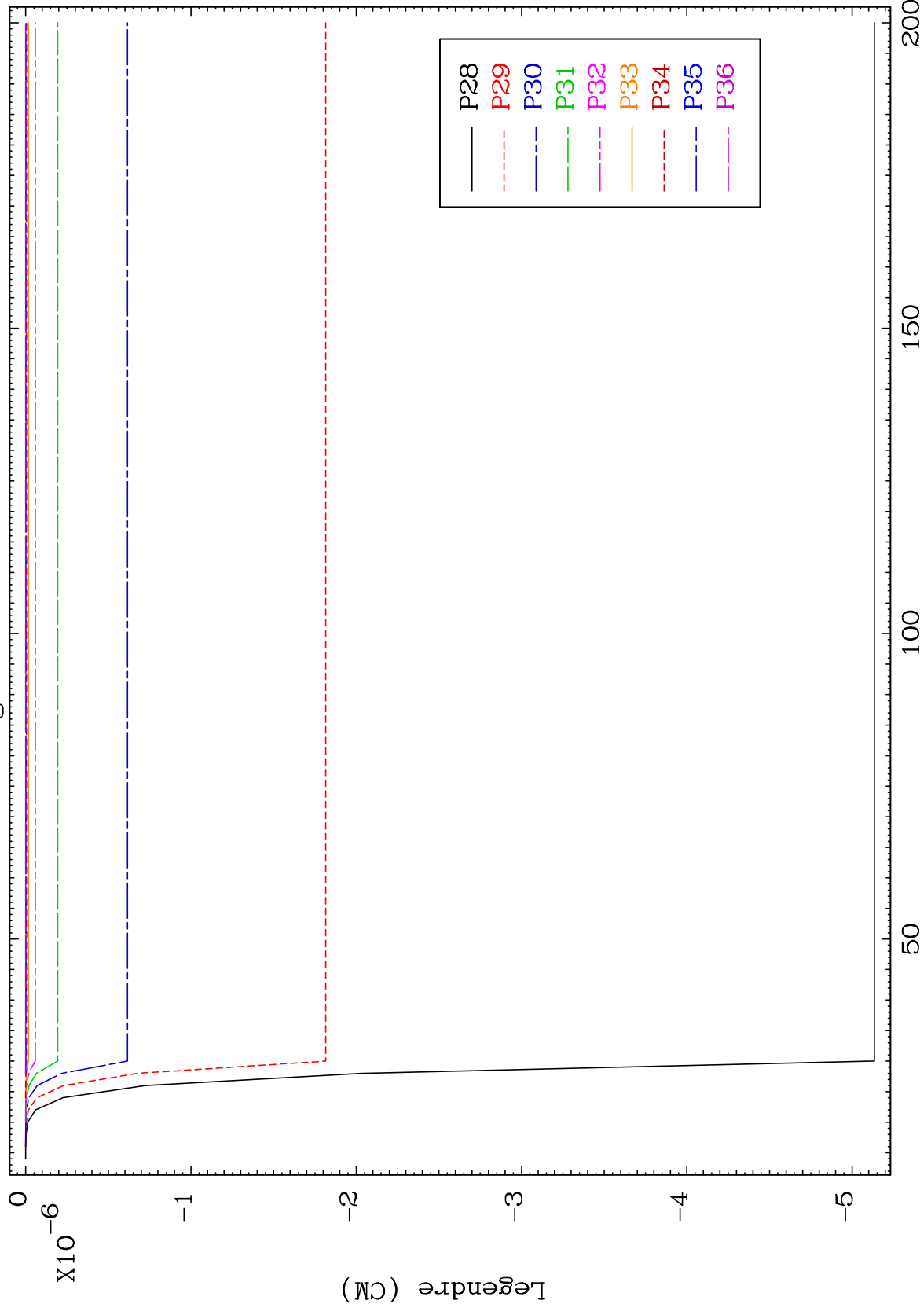
Incident Energy (MeV)

58-Ce-144

MAT 5849

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

58-Ce-144



31

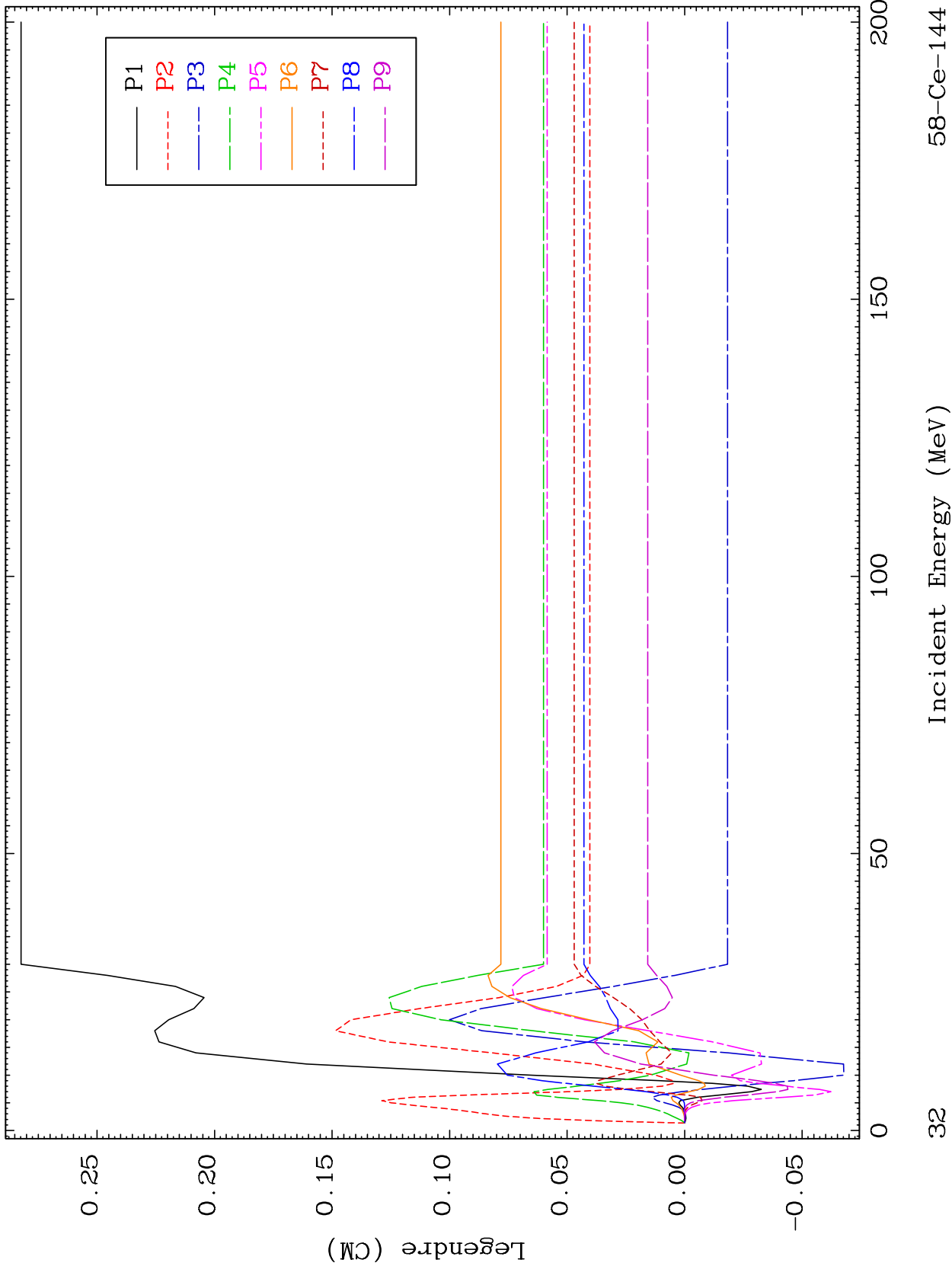
Incident Energy (MeV)

58-Ce-144

MAT 5849

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

58-Ce-144



58-Ce-144

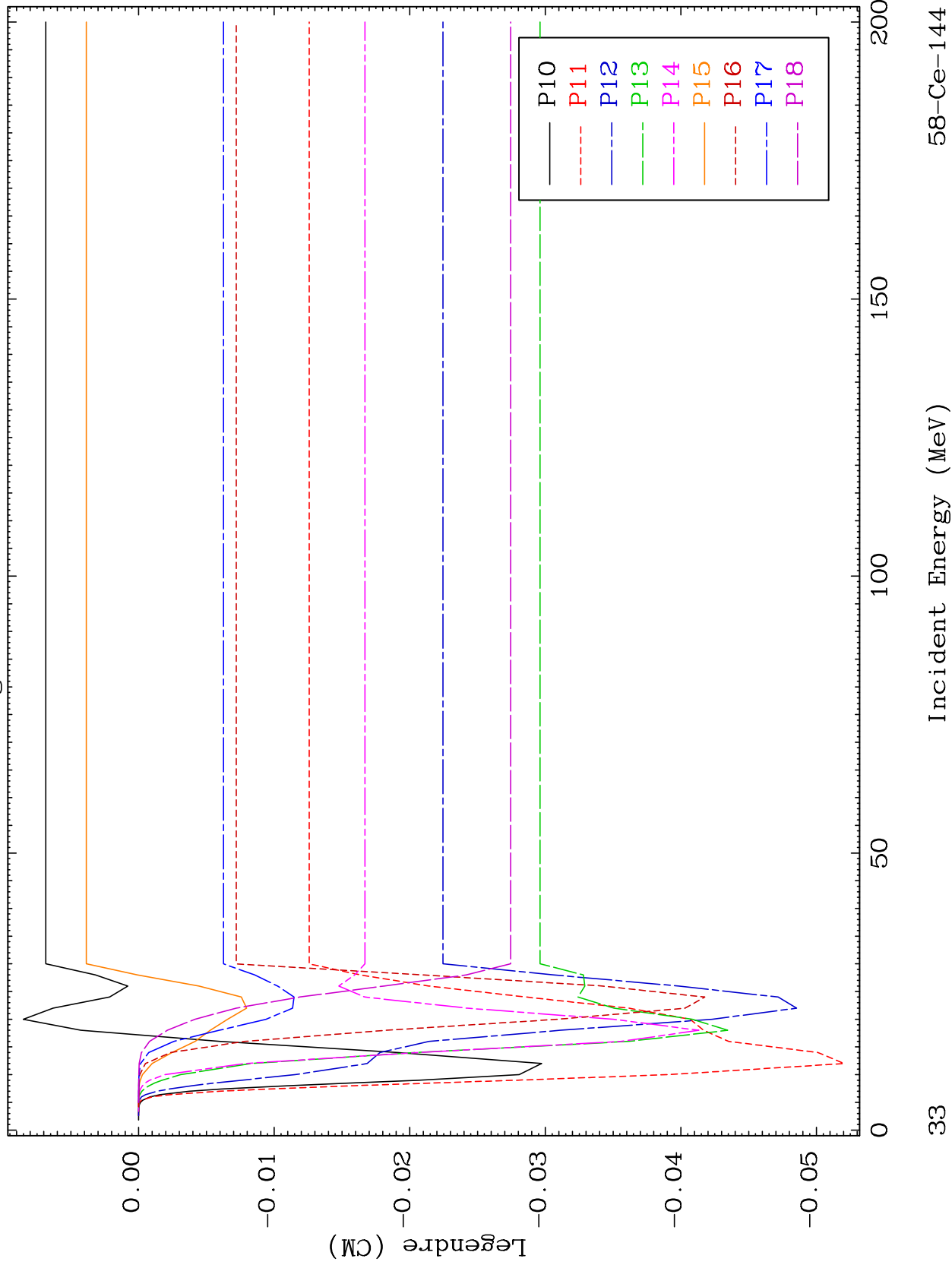
Incident Energy (MeV)

32

MAT 5849

58-Ce-144

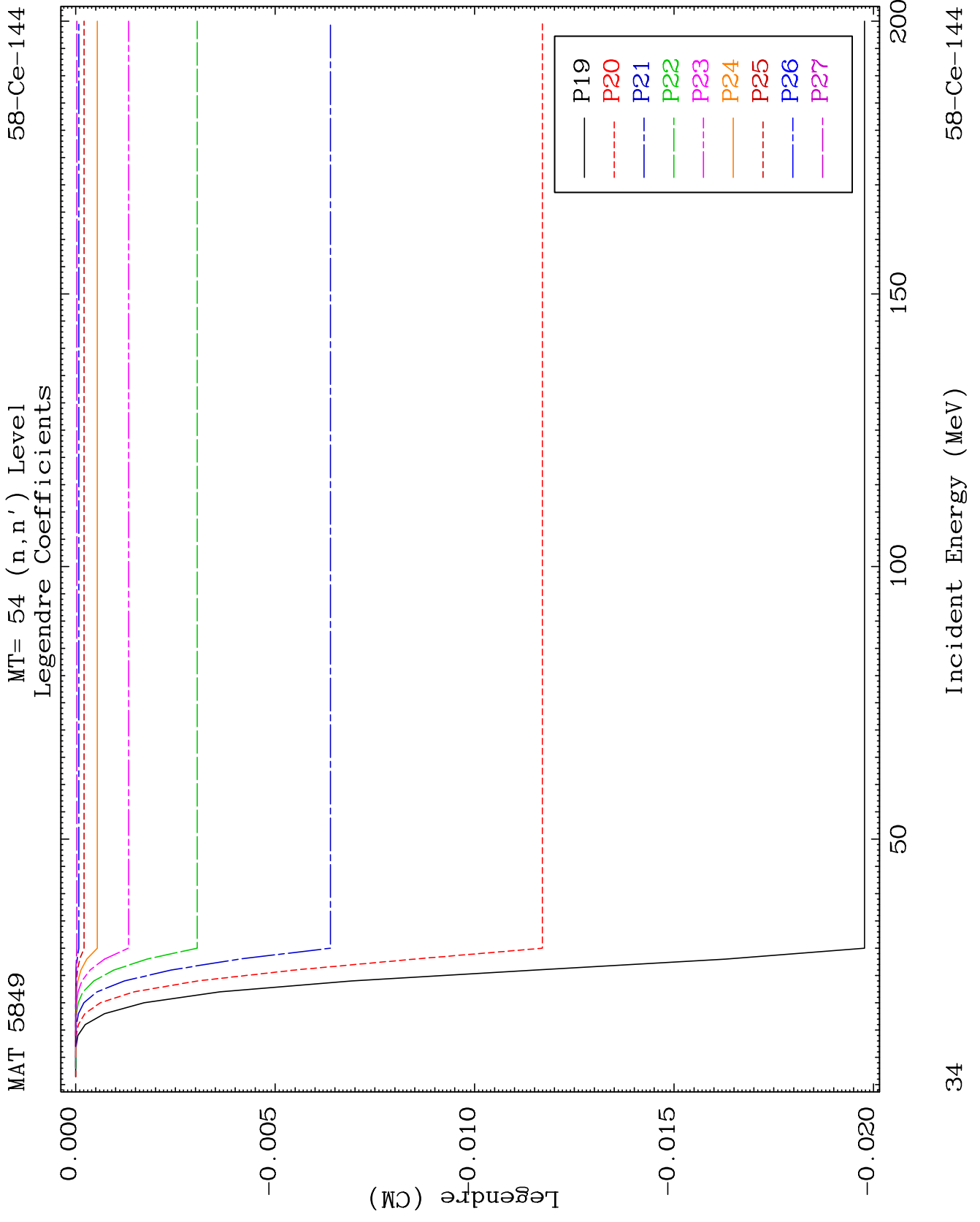
MT= 54 (n,n') Level
Legendre Coefficients

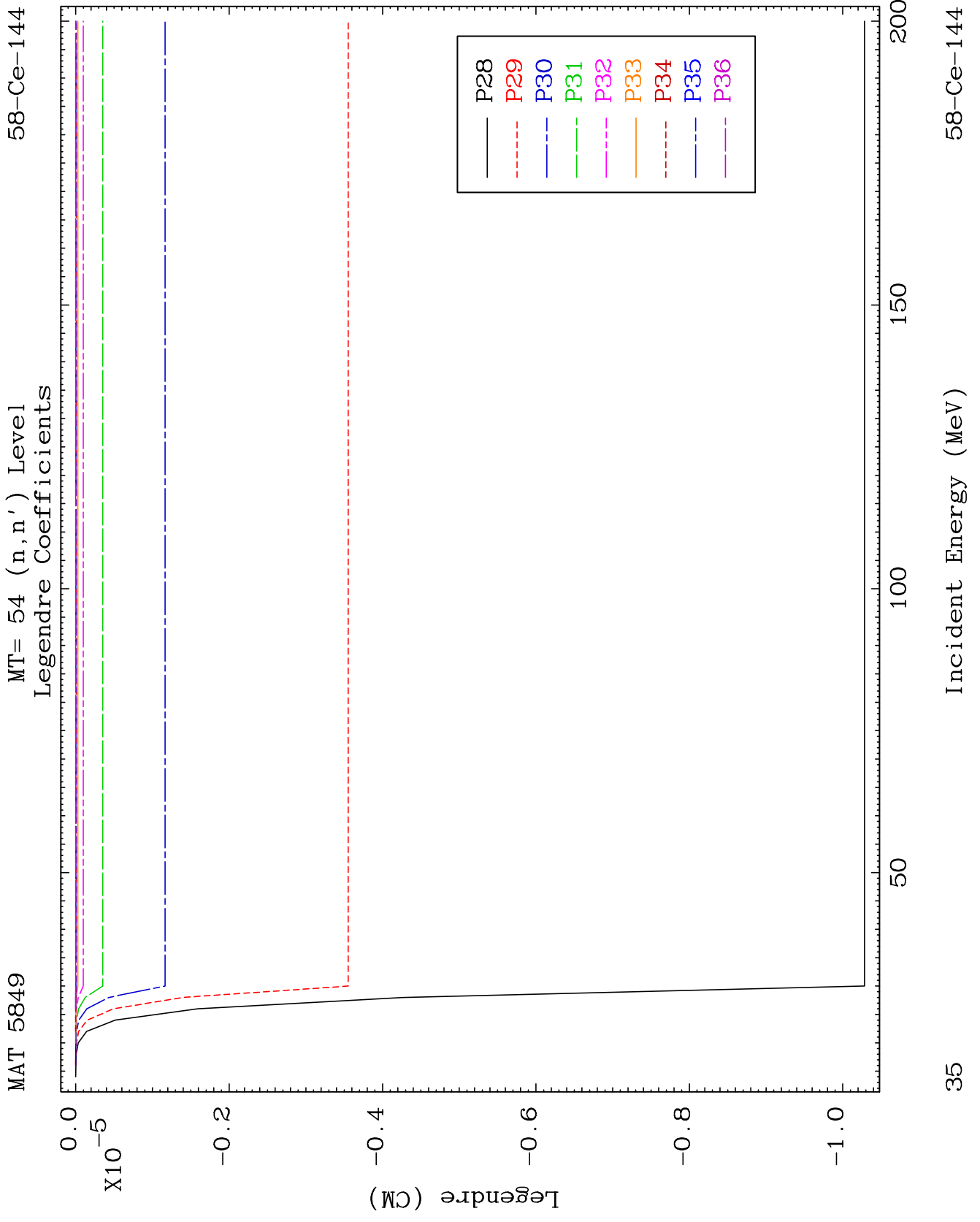


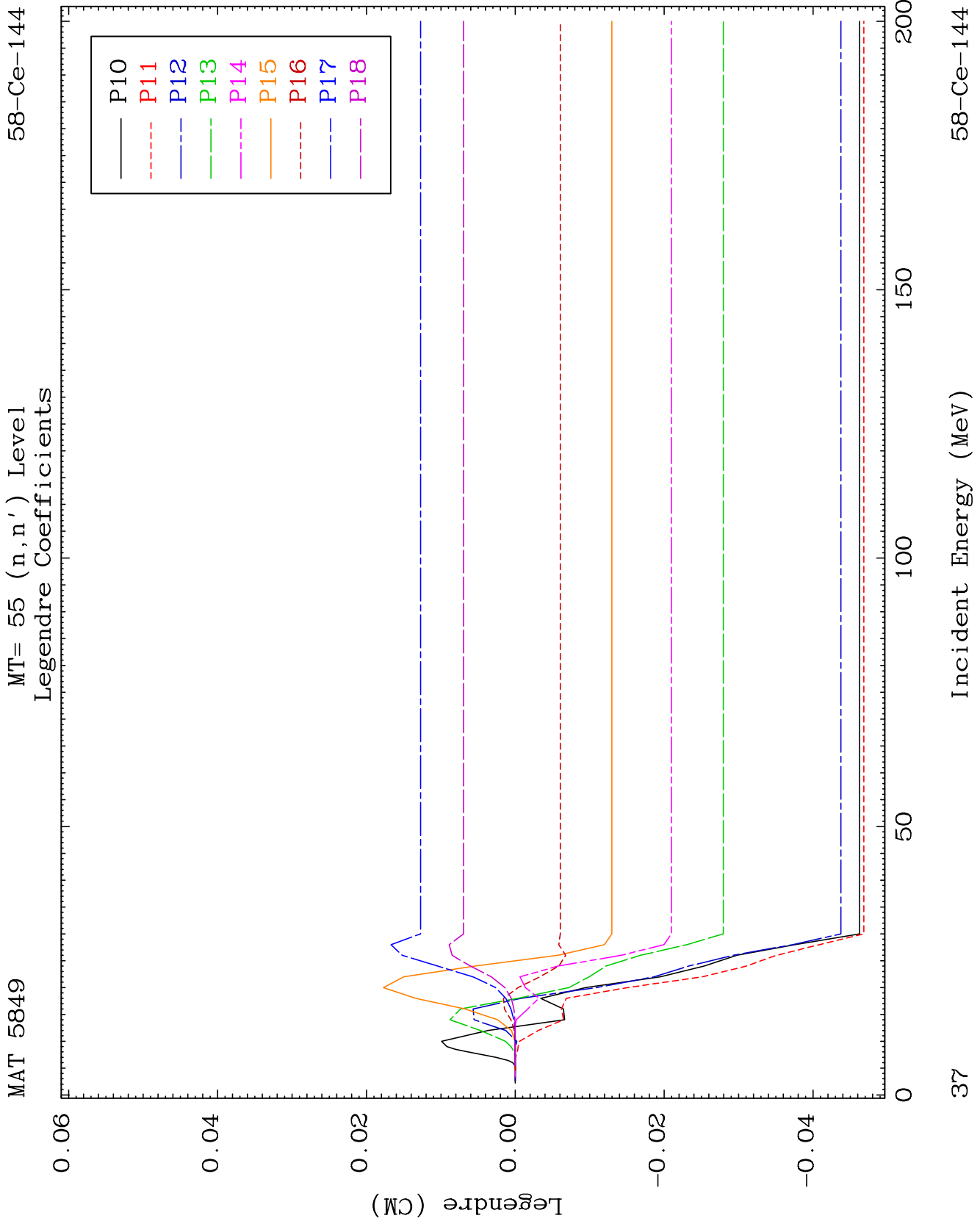
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Incident Energy (MeV)

58-Ce-144



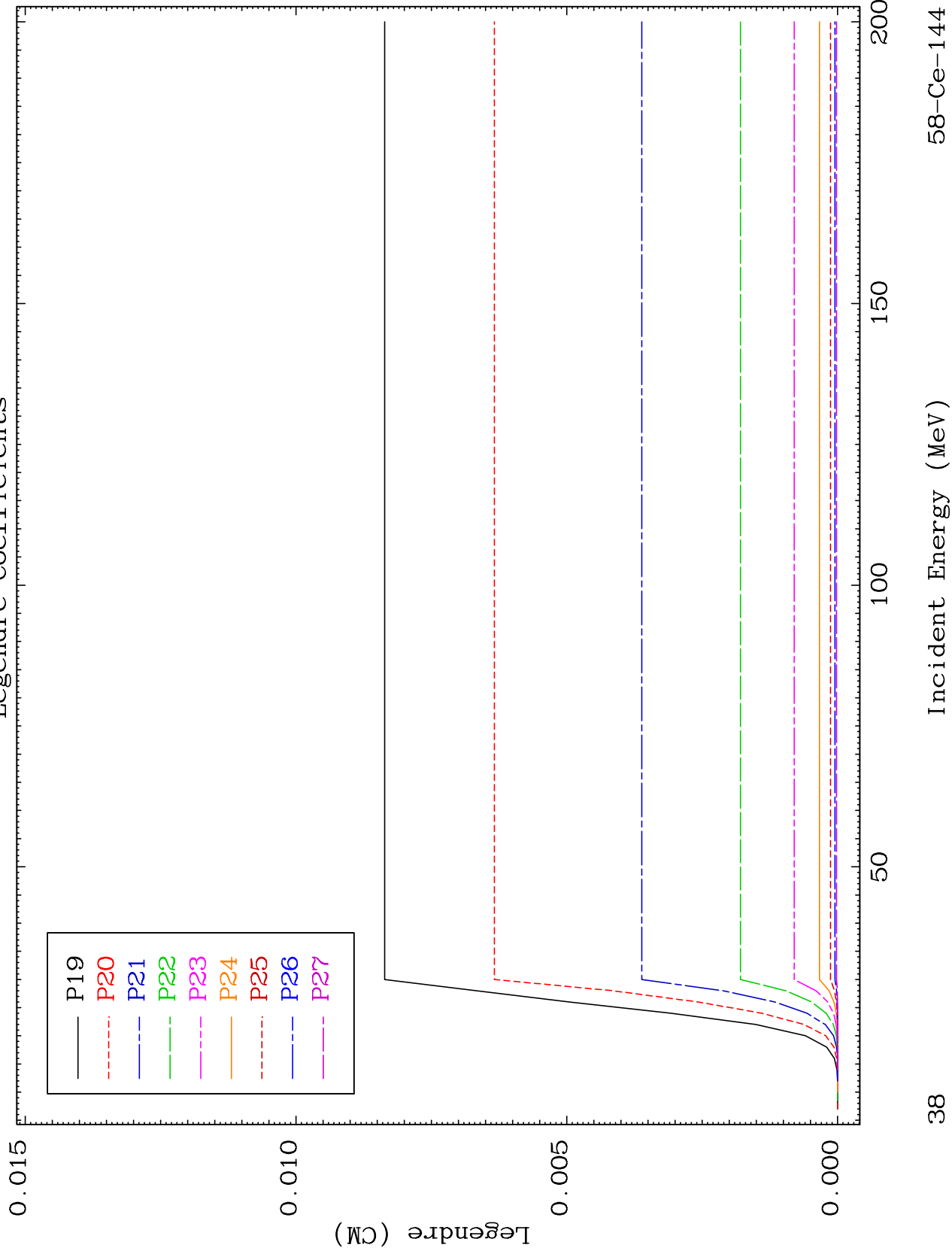




MAT 5849

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

58-Ce-144



38

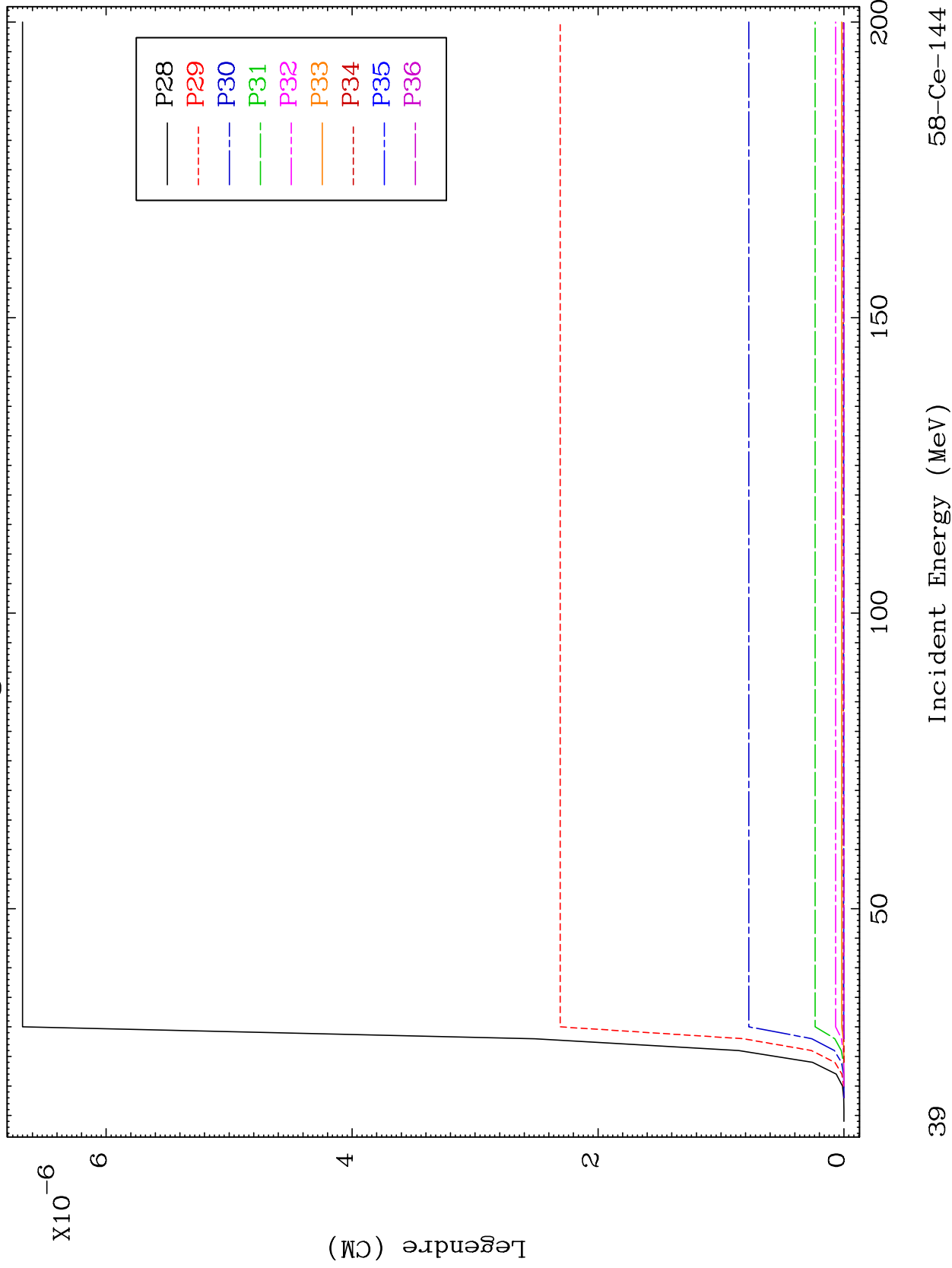
Incident Energy (MeV)

58-Ce-144

MAT 5849

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

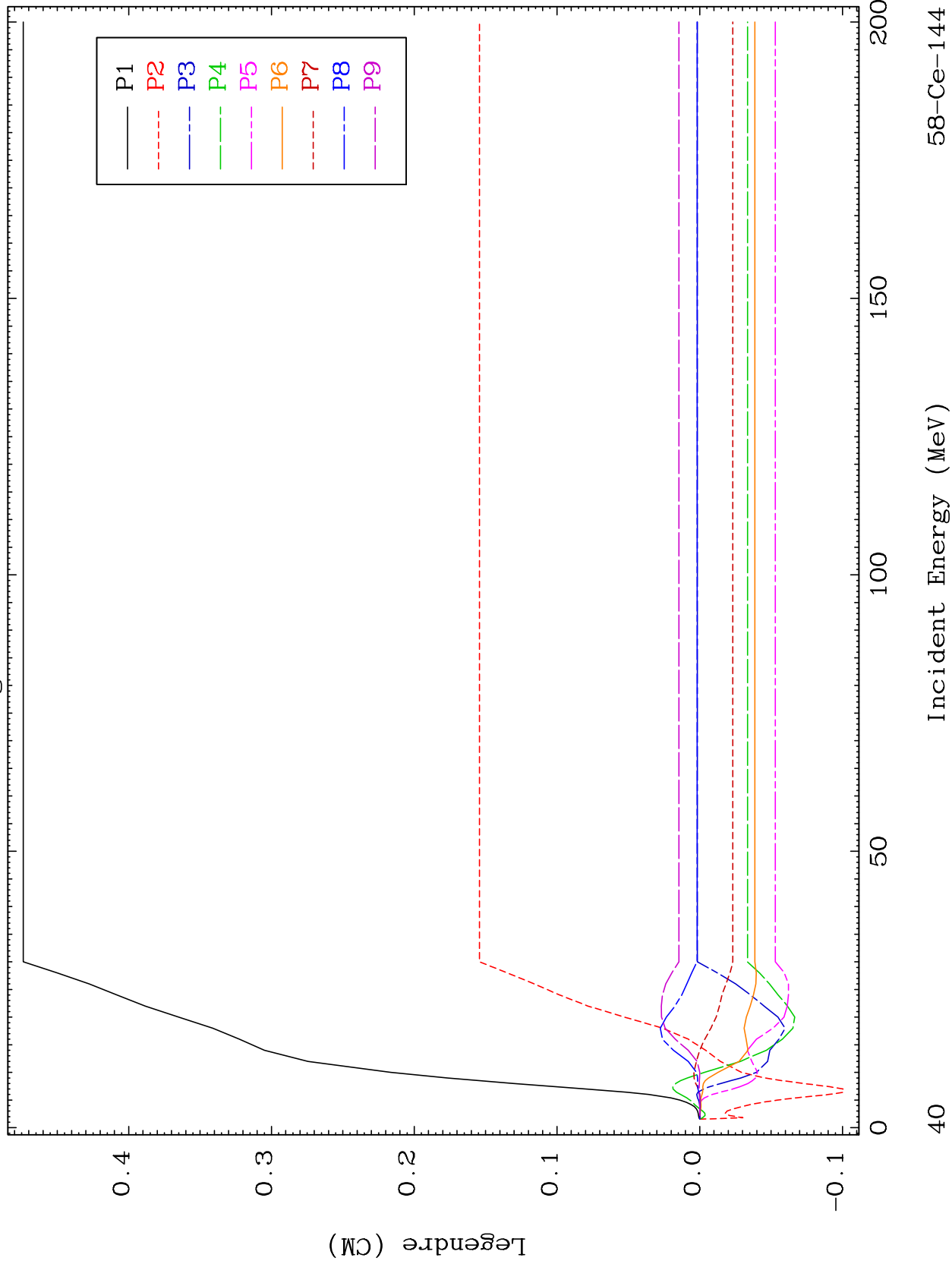
58-Ce-144



MAT 5849

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

58-Ce-144

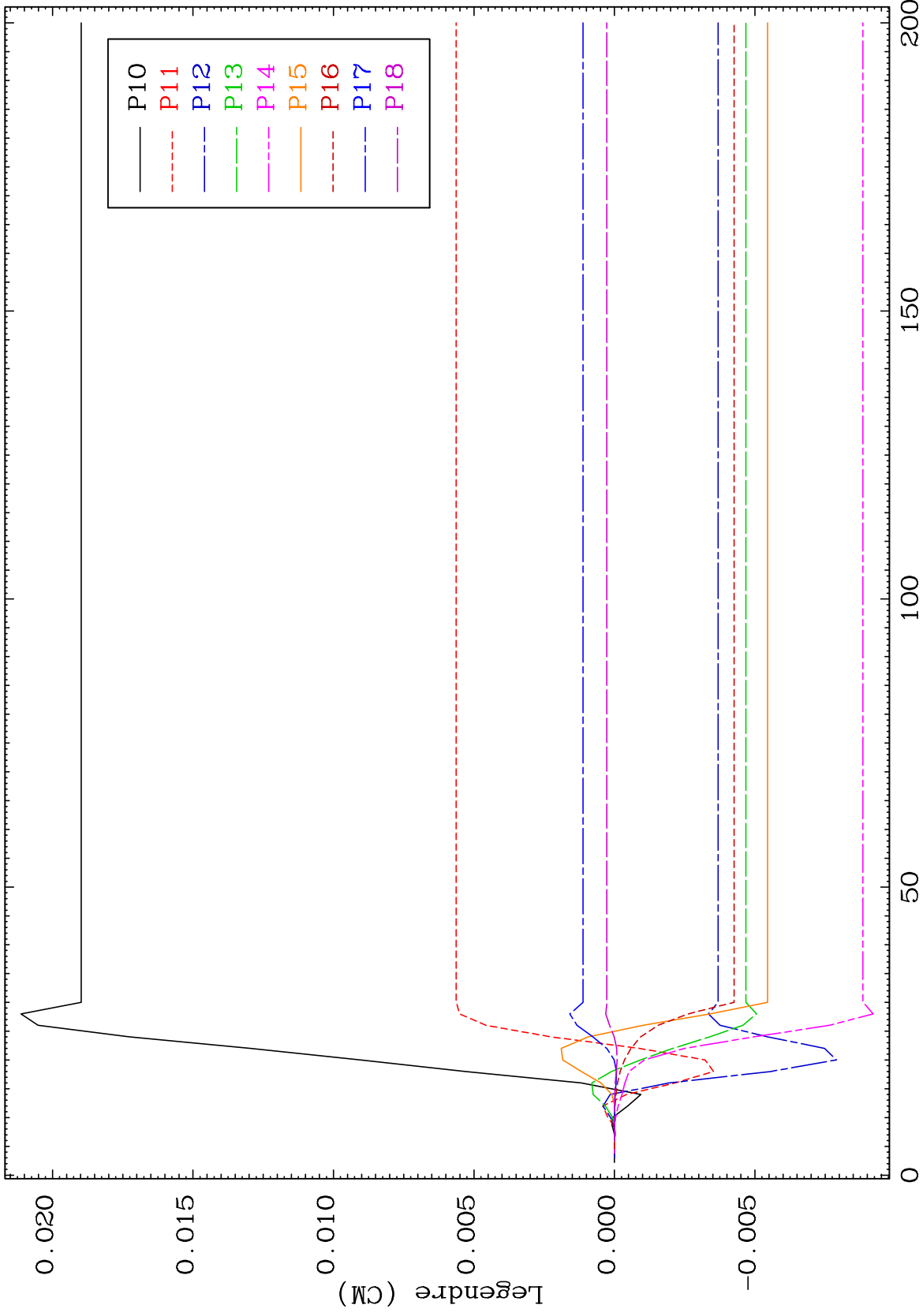


58-Ce-144

MAT 5849

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

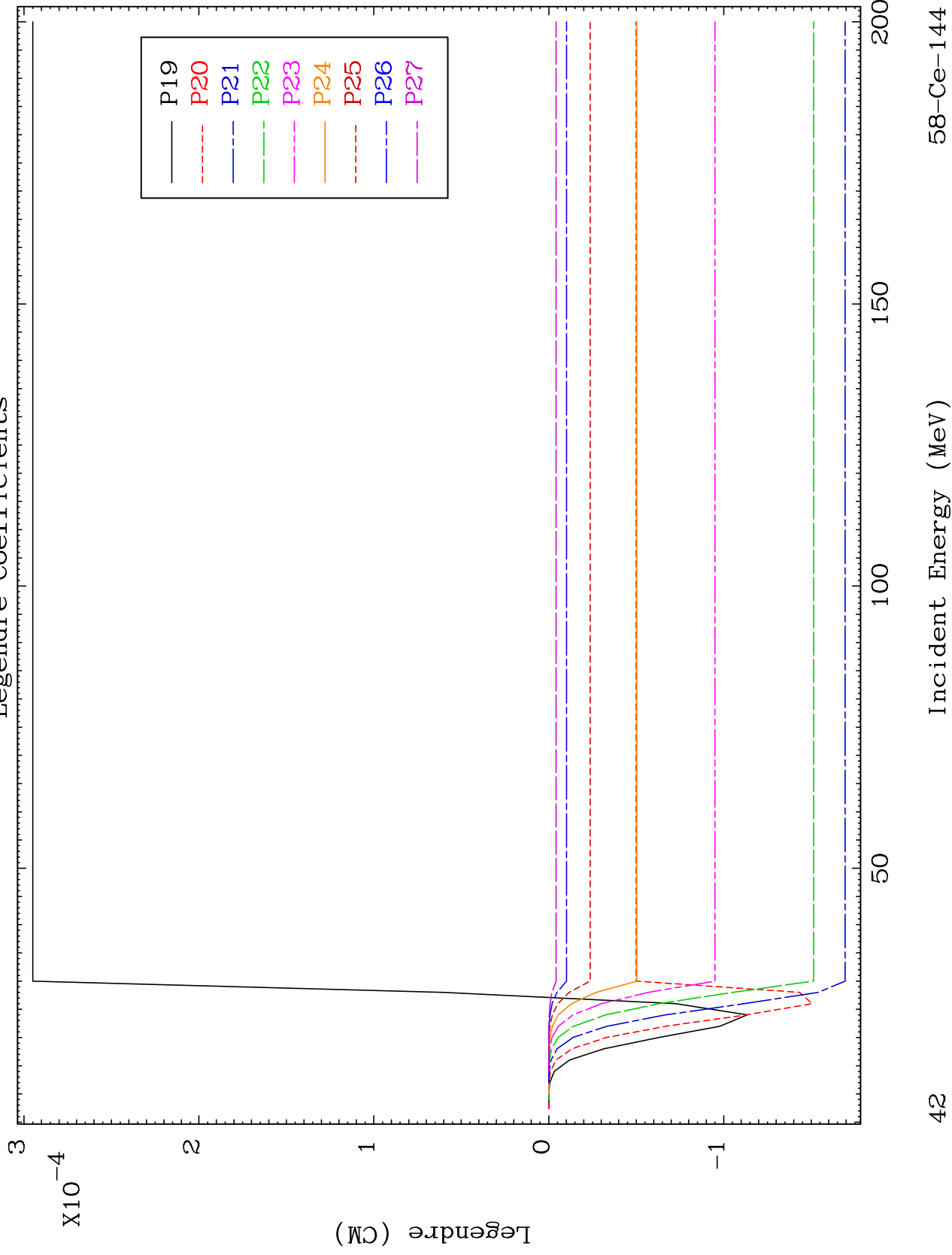
58-Ce-144



MAT 5849

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

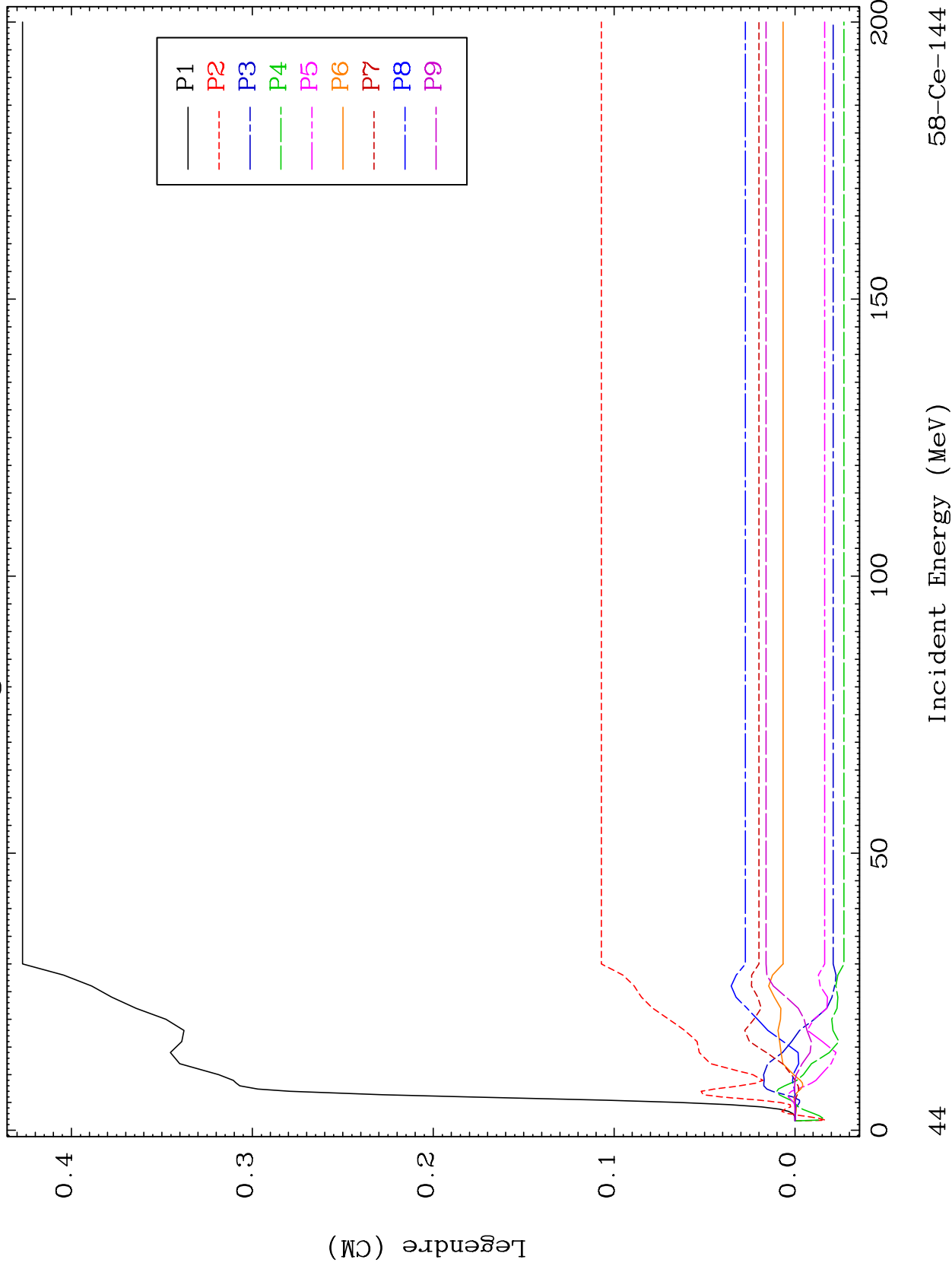
58-Ce-144



MAT 5849

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

58-Ce-144



44

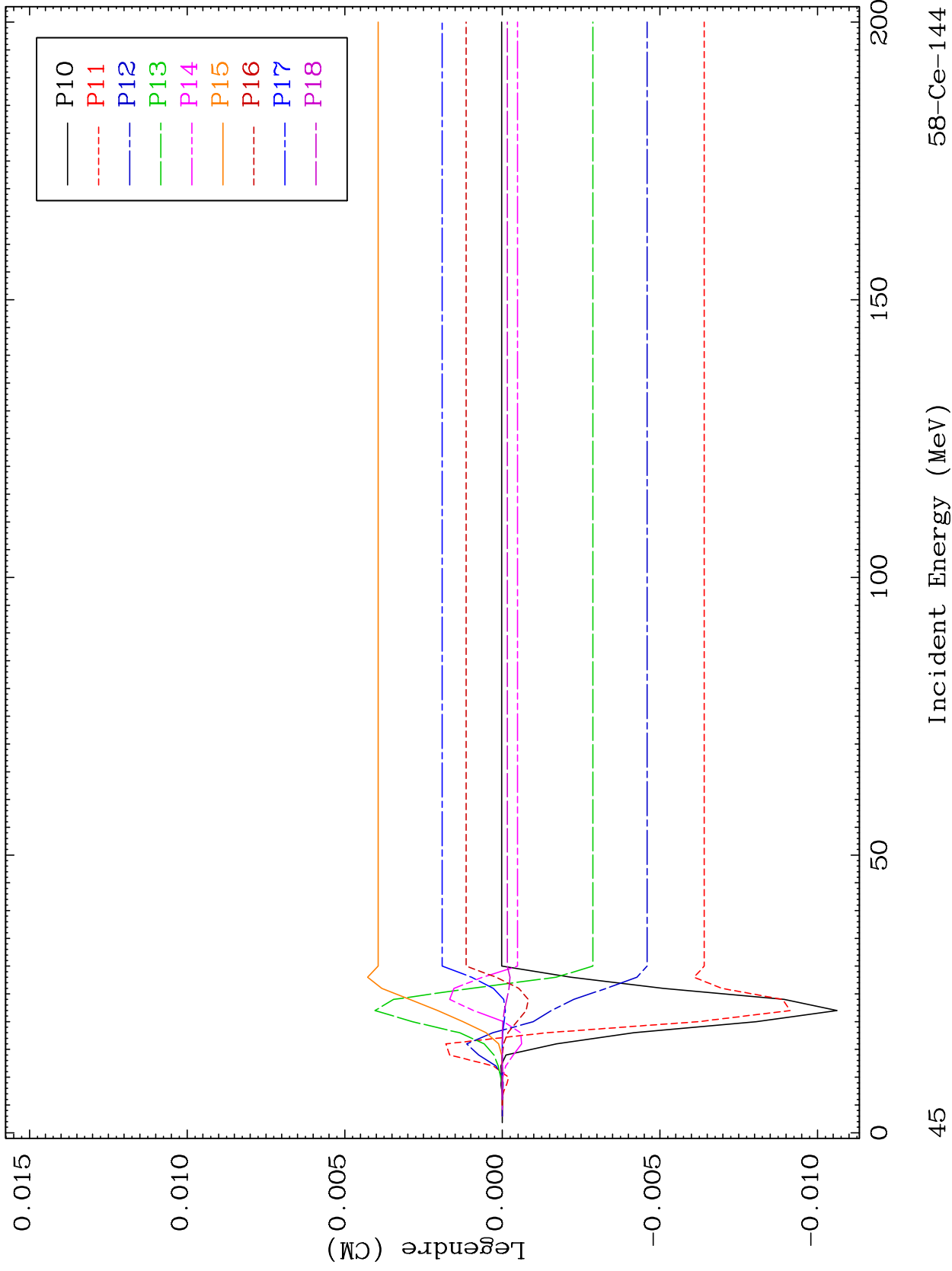
Incident Energy (MeV)

58-Ce-144

MAT 5849

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

58-Ce-144



58-Ce-144

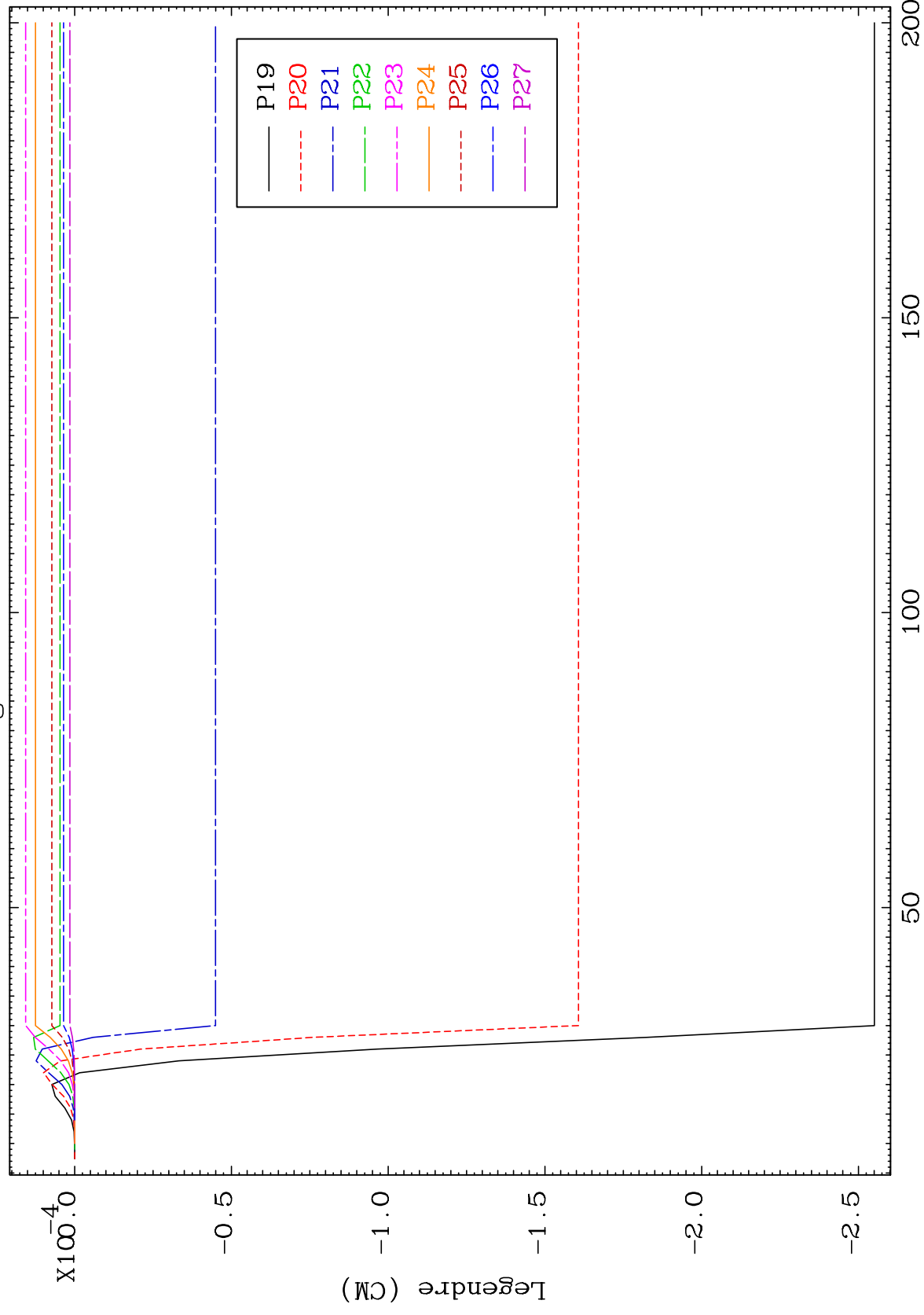
Incident Energy (MeV)

45

MAT 5849

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

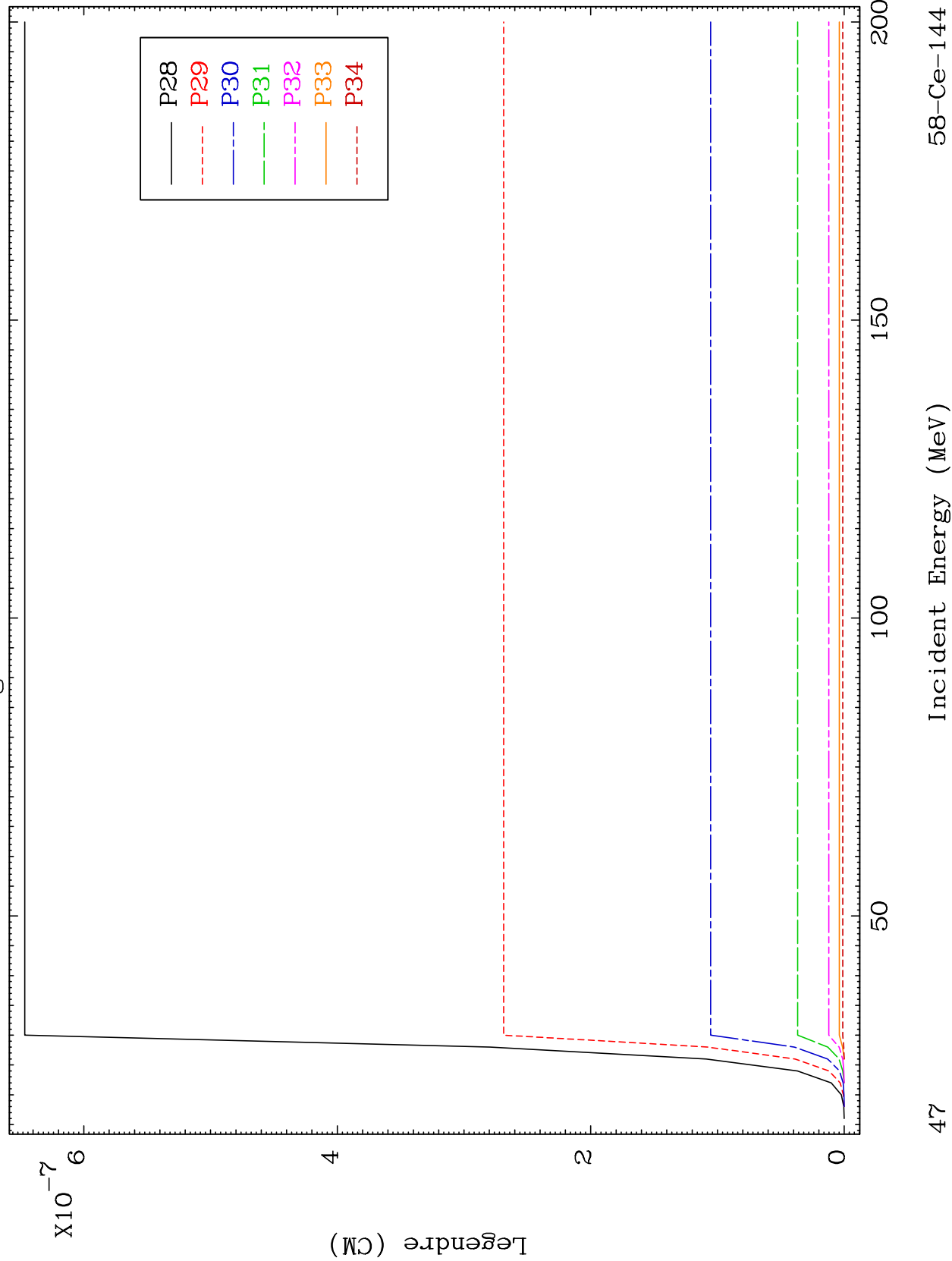
58-Ce-144



MAT 5849

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

58-Ce-144



47

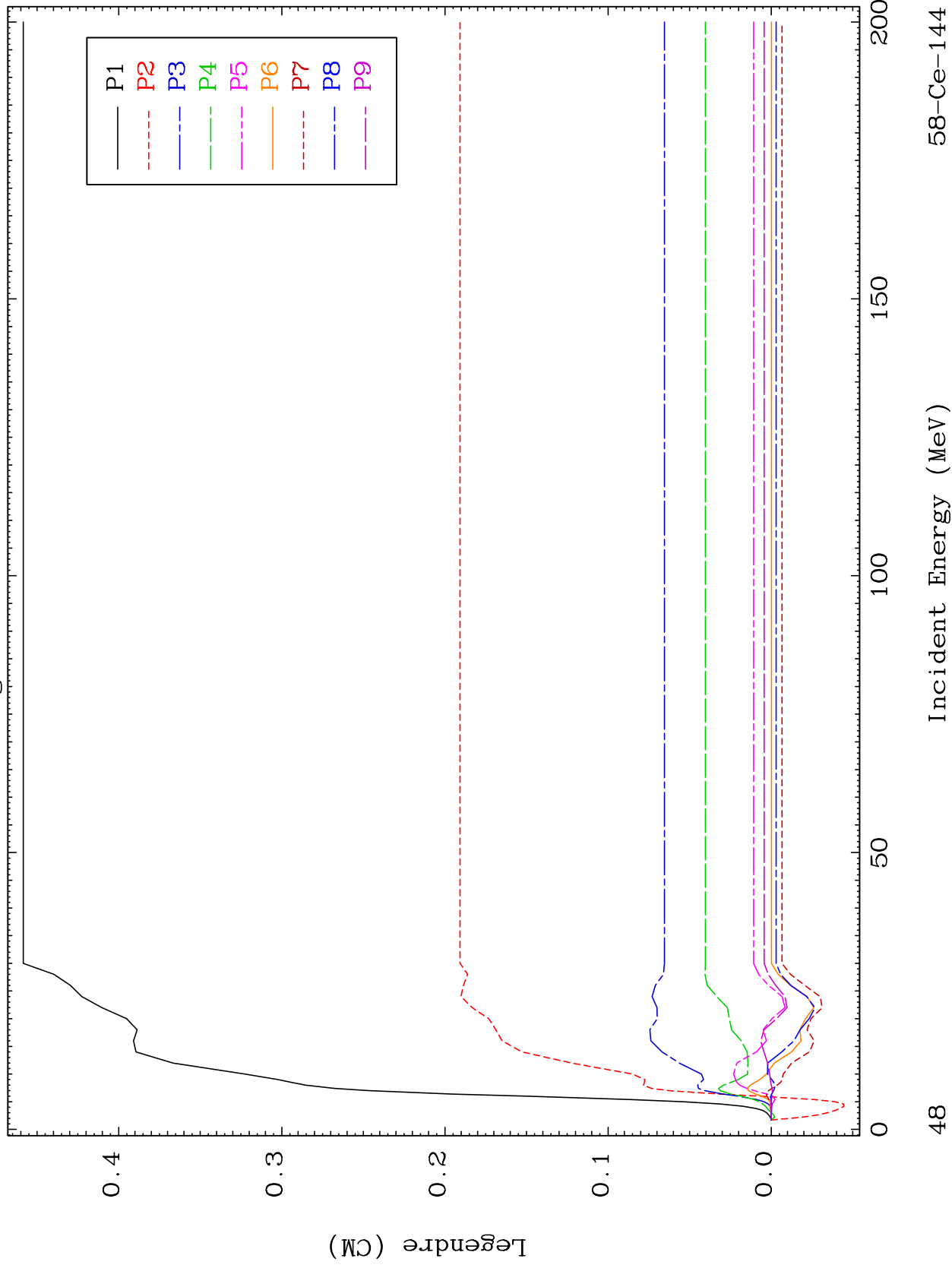
Incident Energy (MeV)

58-Ce-144

MAT 5849

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

58-Ce-144



58-Ce-144

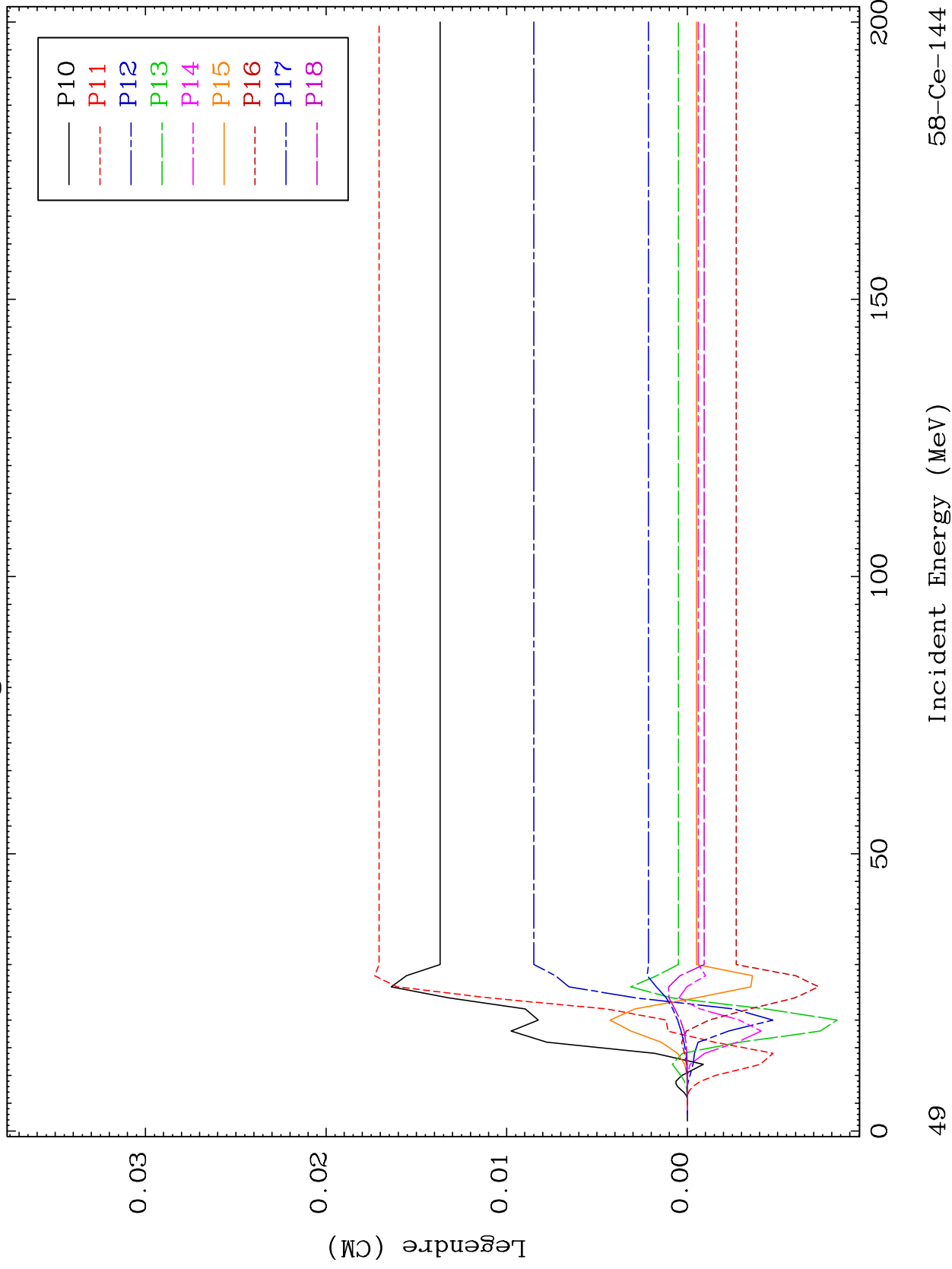
Incident Energy (MeV)

48

MAT 5849

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

58-Ce-144



49

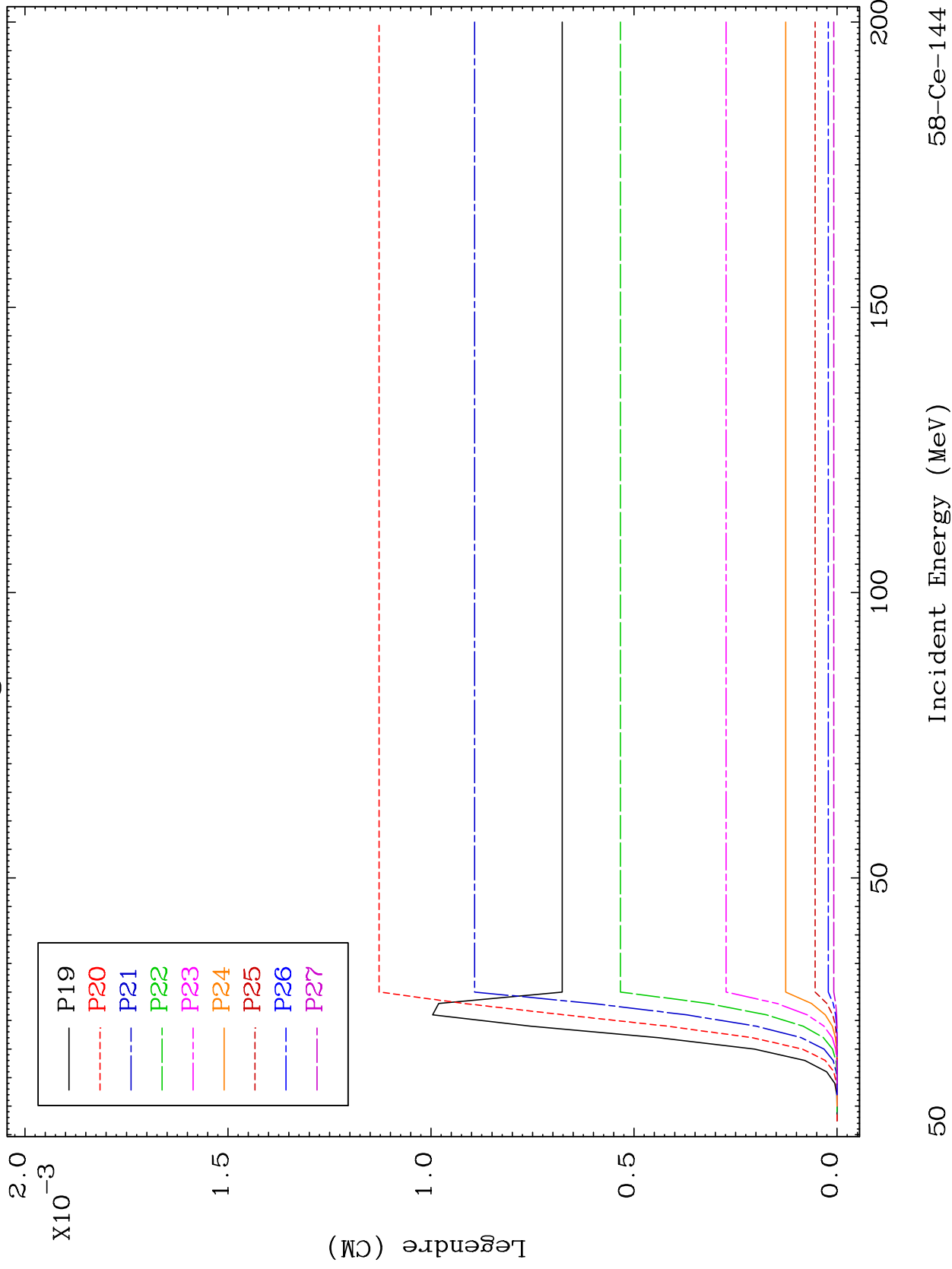
Incident Energy (MeV)

58-Ce-144

MAT 5849

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

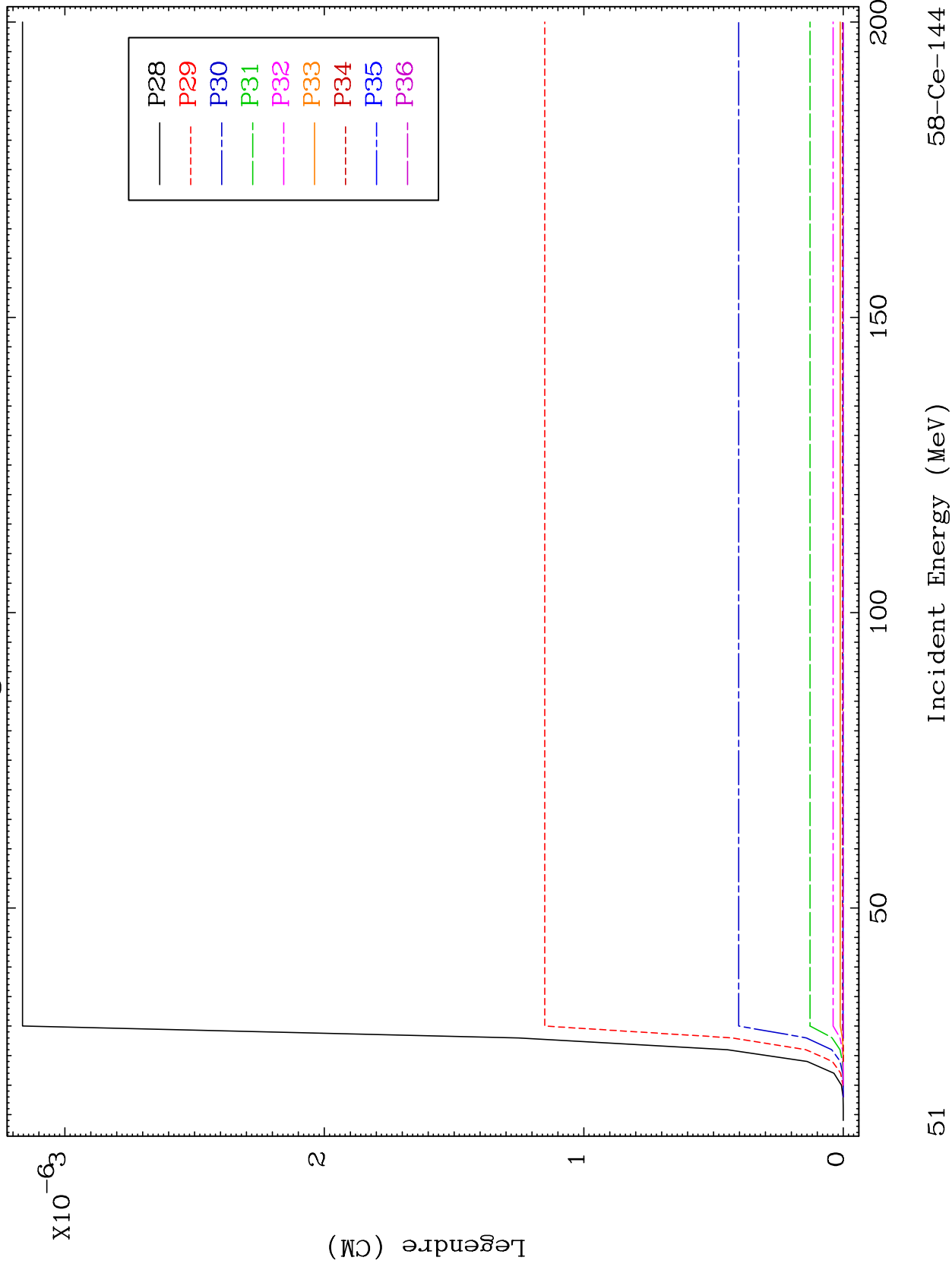
58-Ce-144



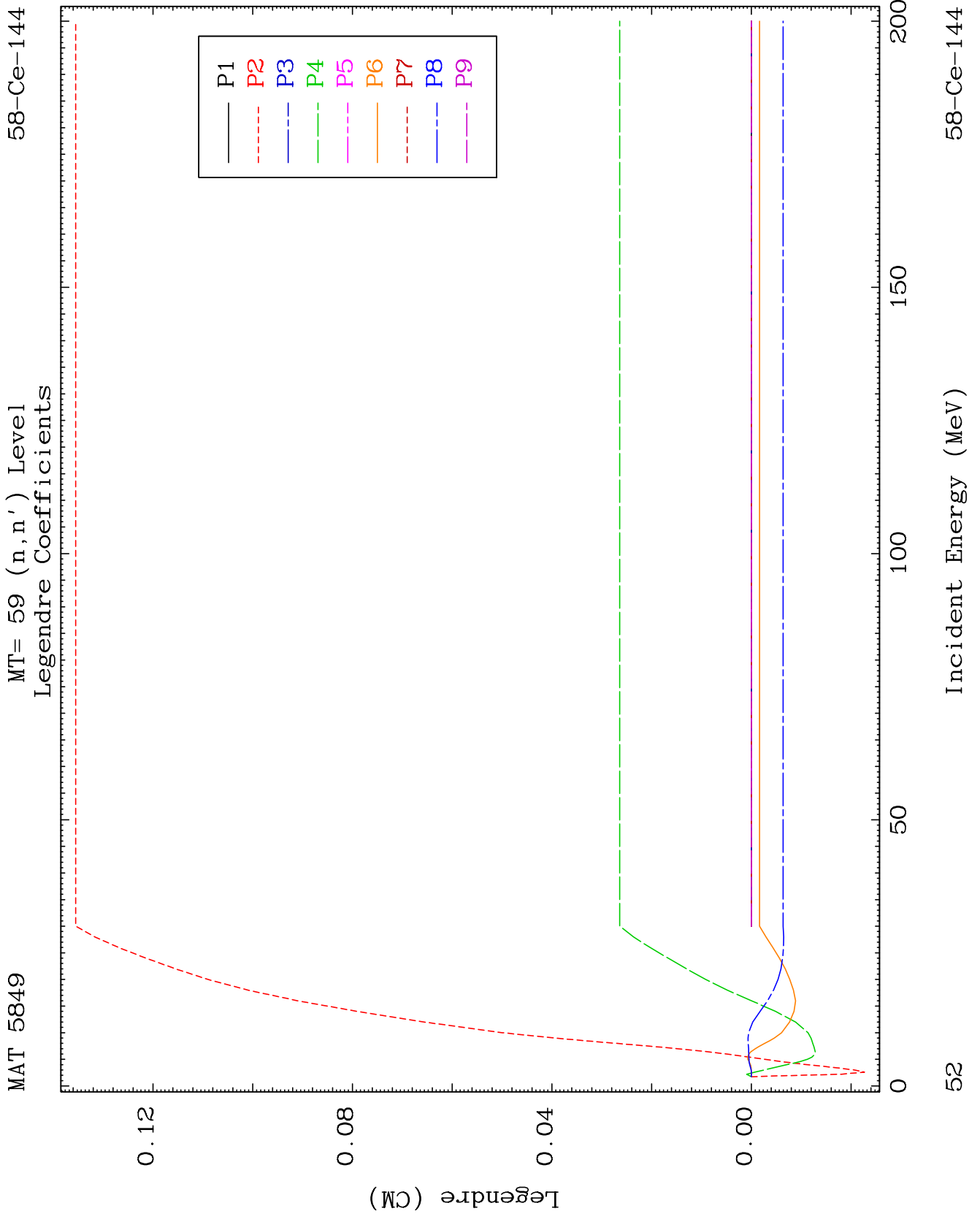
MAT 5849

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

58-Ce-144



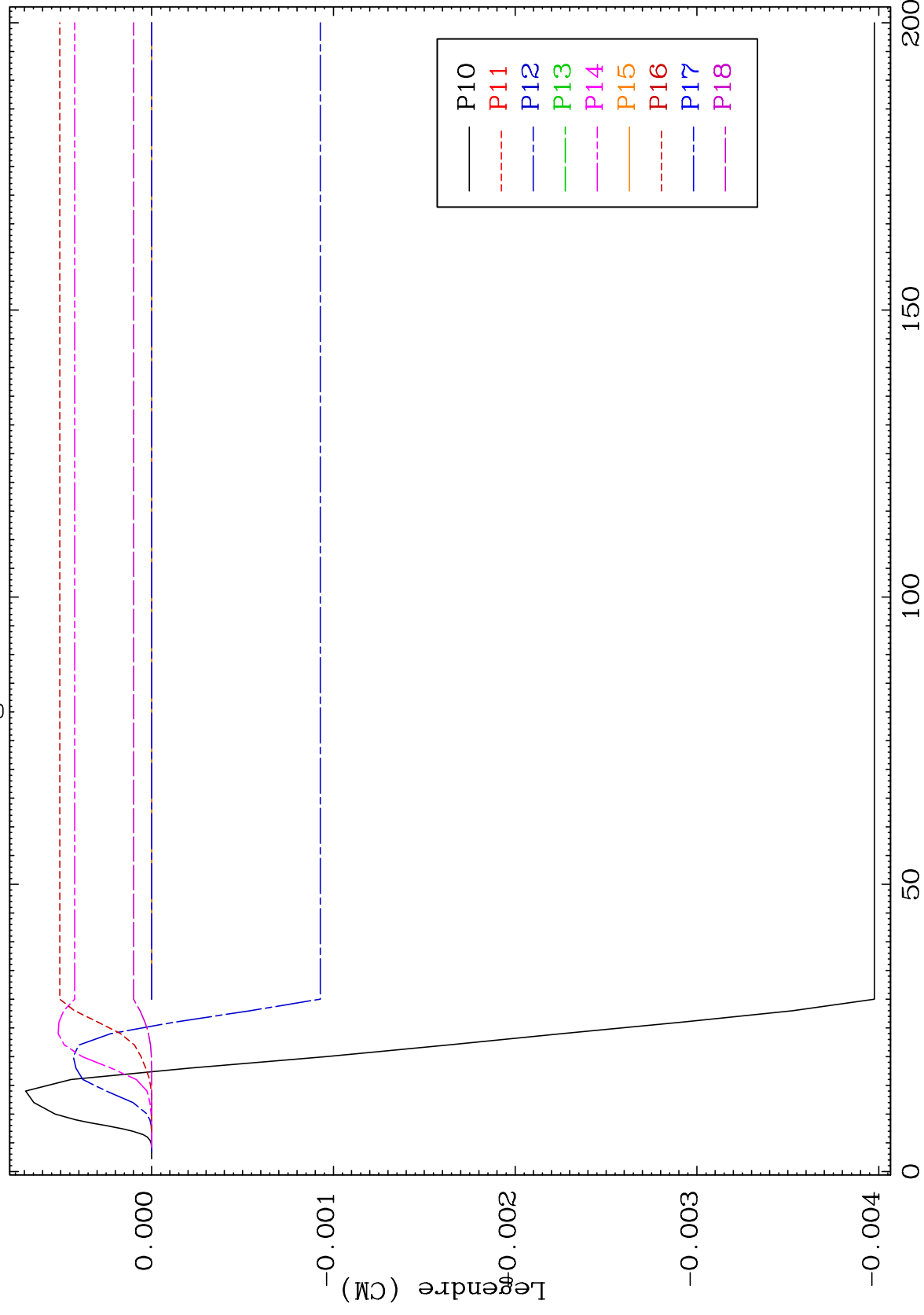
51



MAT 5849

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

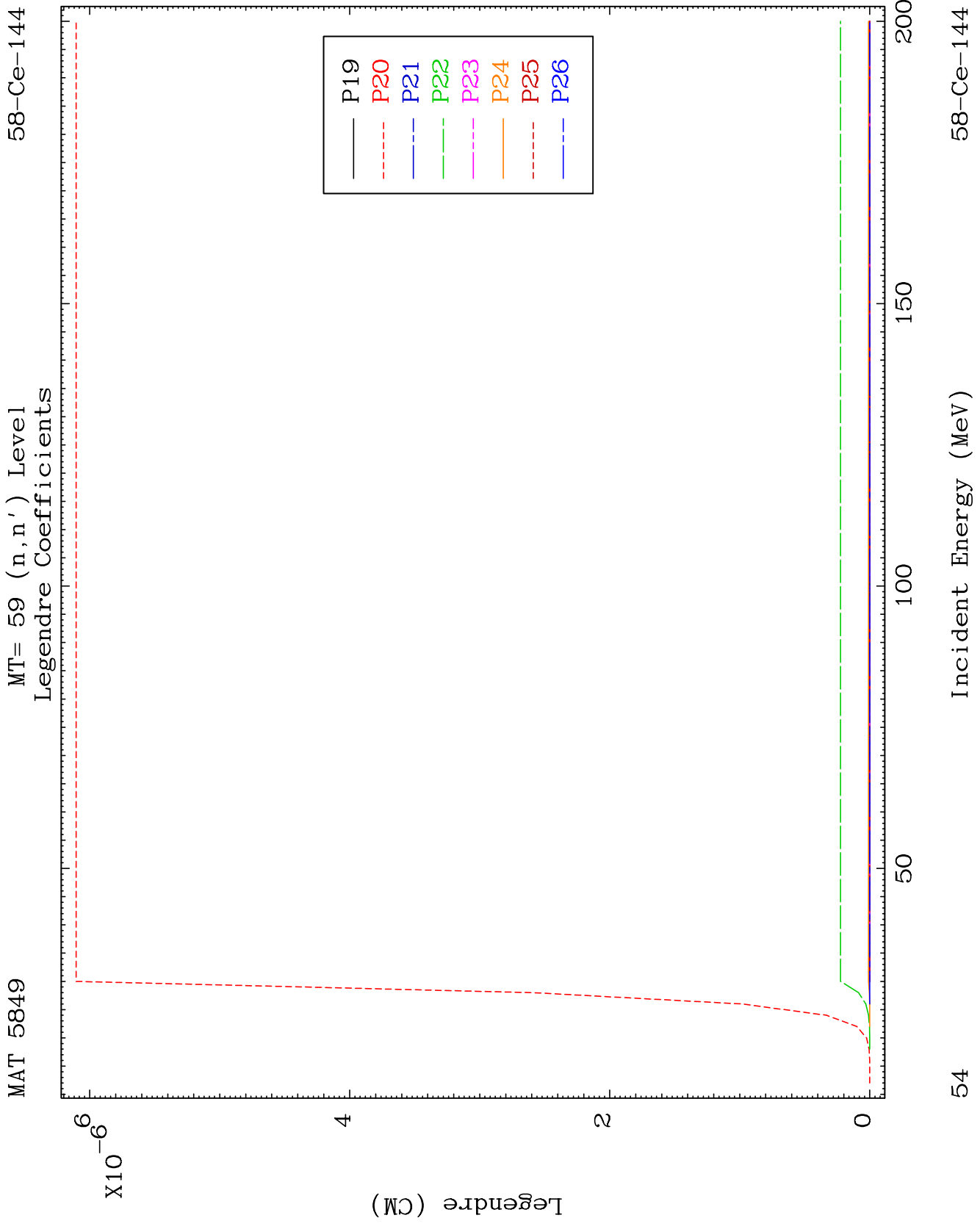
58-Ce-144

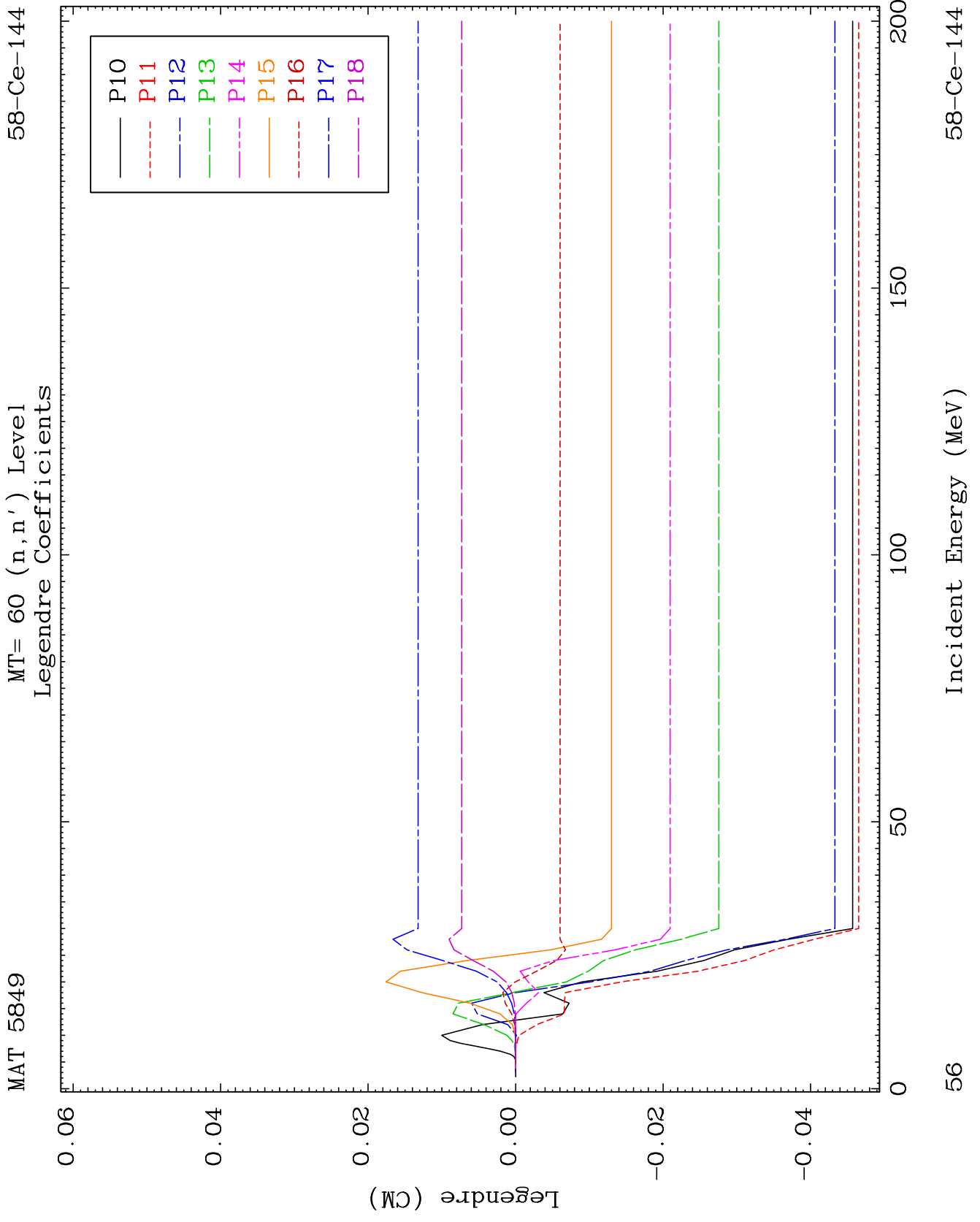


53

Incident Energy (MeV)

58-Ce-144

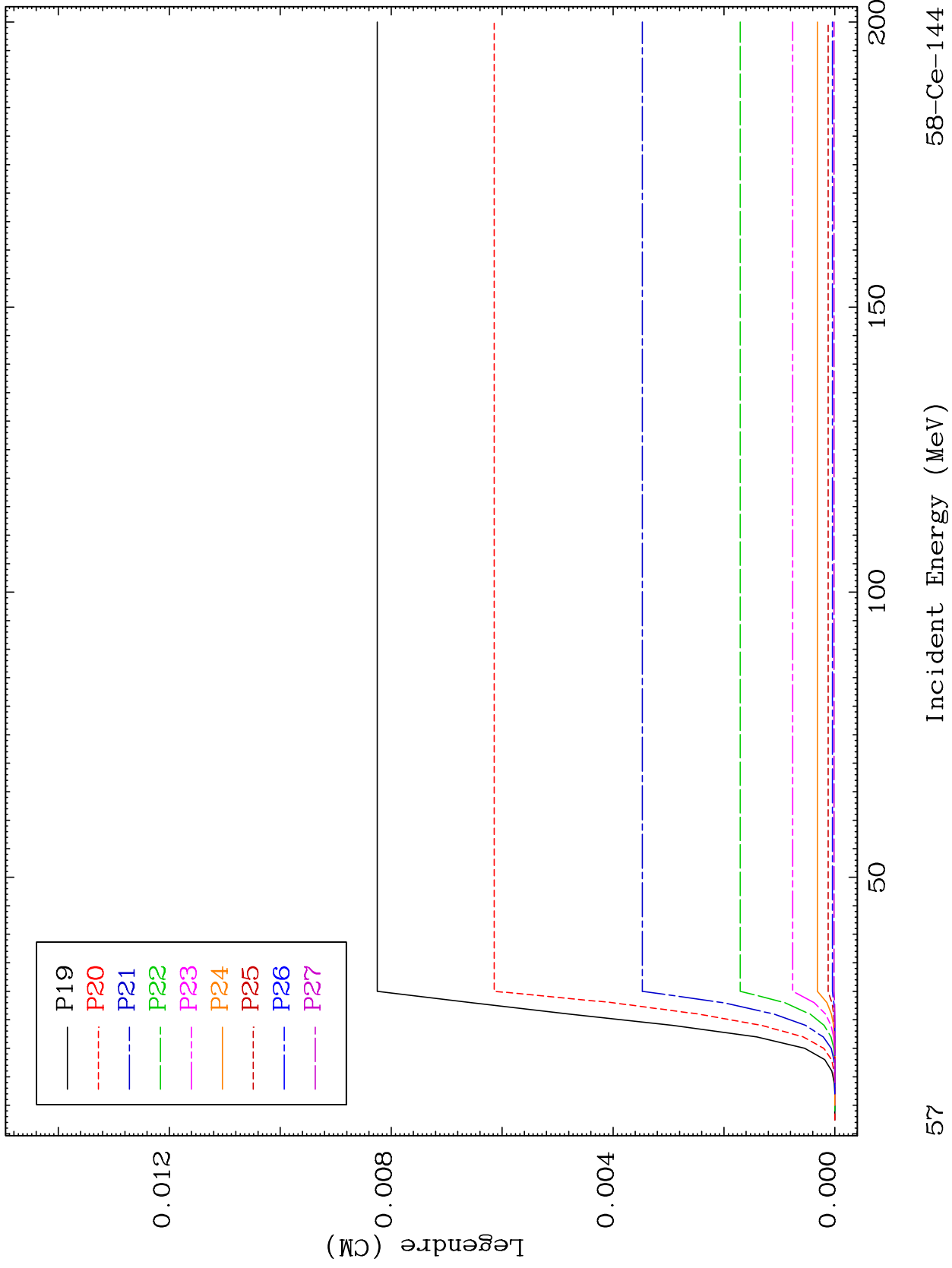




MAT 5849

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

58-Ce-144



57

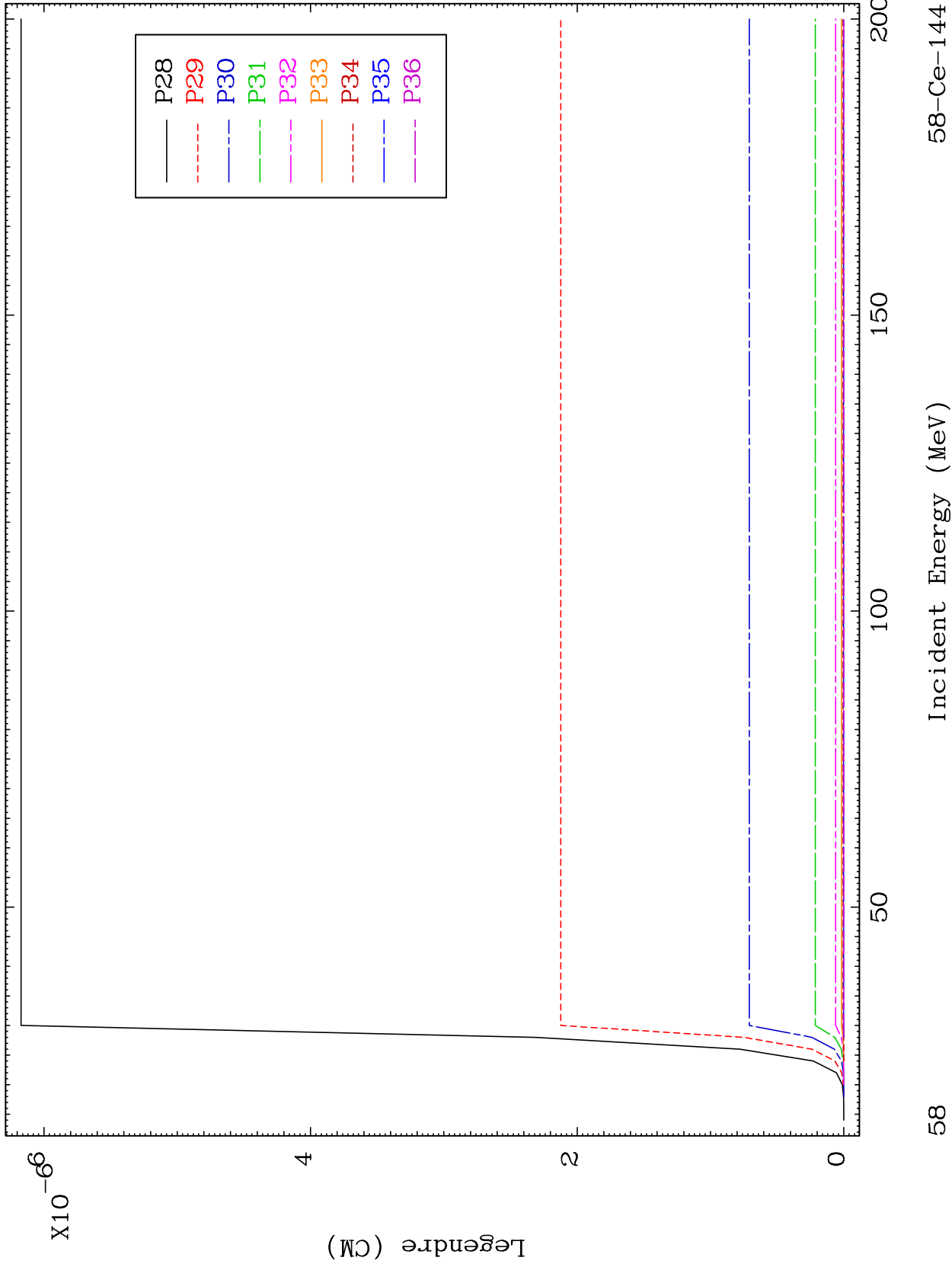
Incident Energy (MeV)

58-Ce-144

MAT 5849

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

58-Ce-144



58

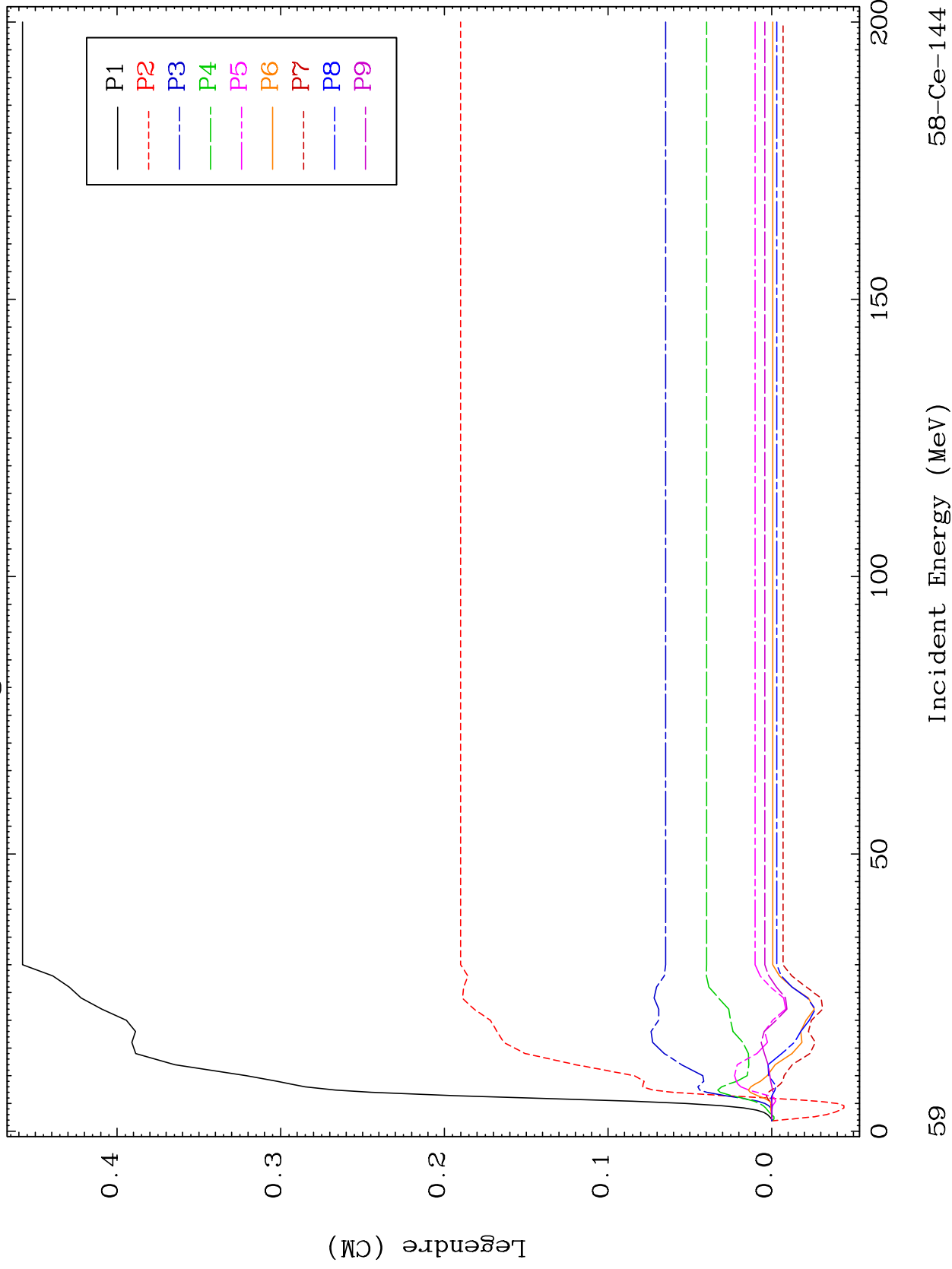
Incident Energy (MeV)

58-Ce-144

MAT 5849

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

58-Ce-144



58-Ce-144

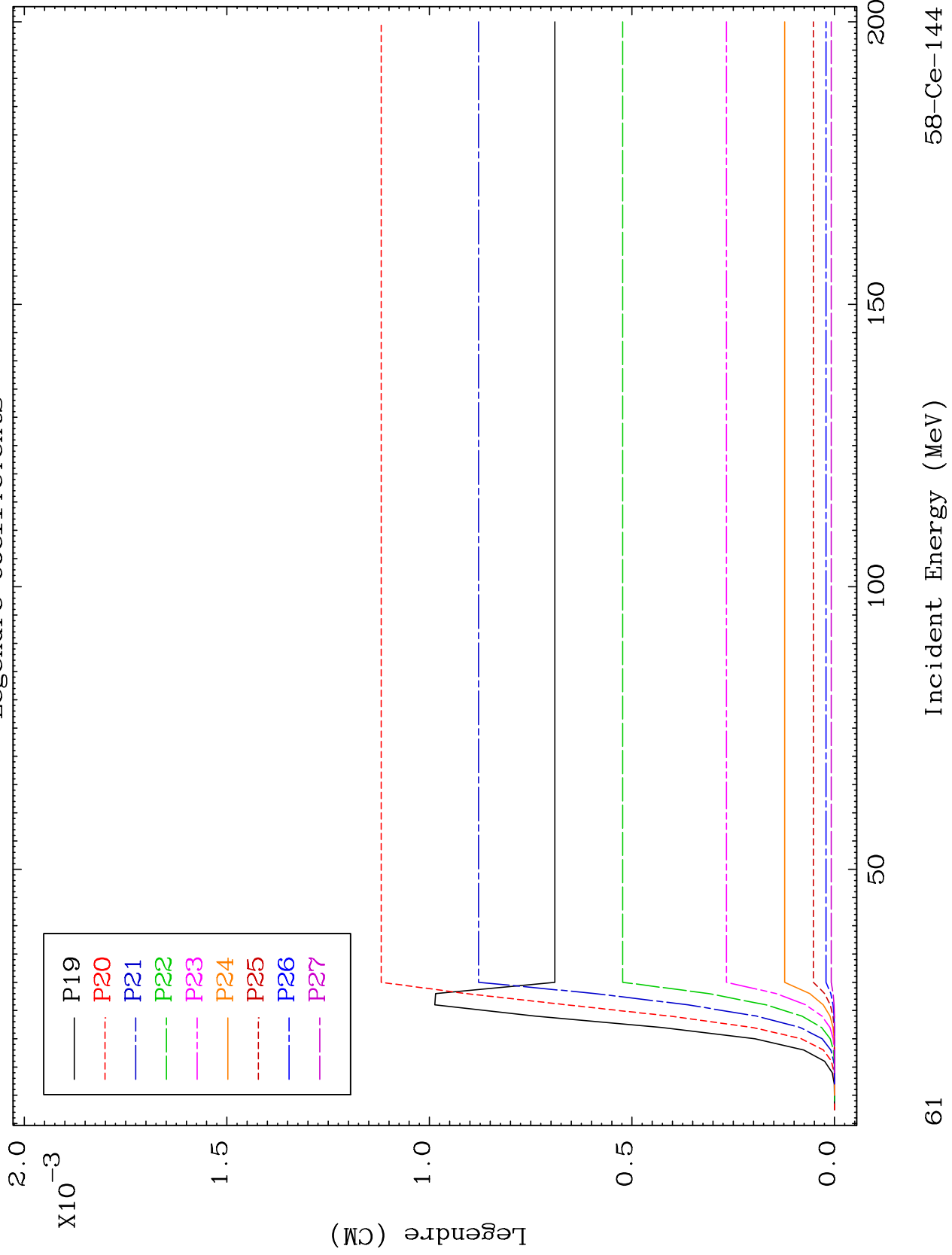
Incident Energy (MeV)

59

MAT 5849

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

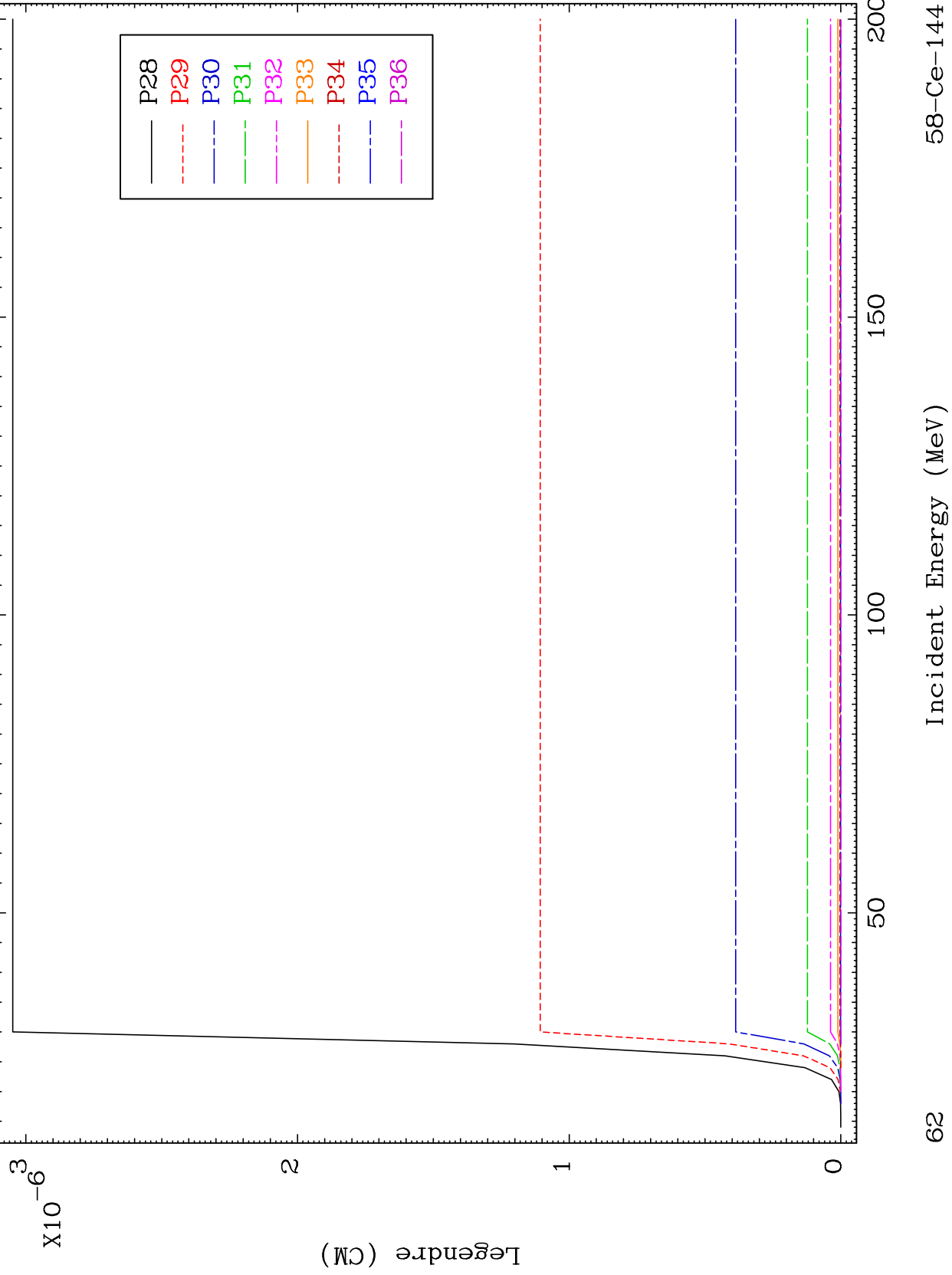
58-Ce-144



MAT 5849

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

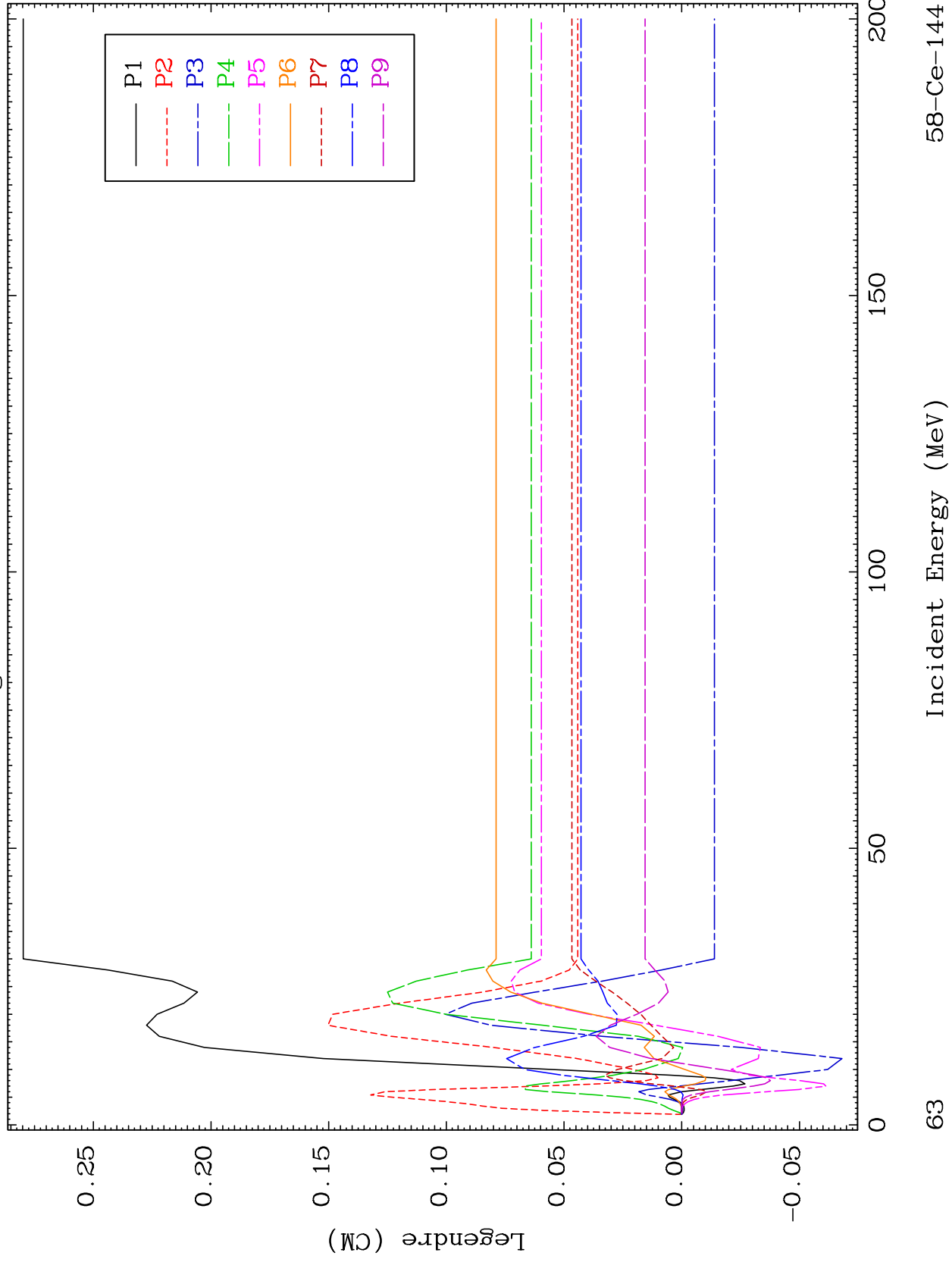
58-Ce-144



MAT 5849

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

58-Ce-144



58-Ce-144

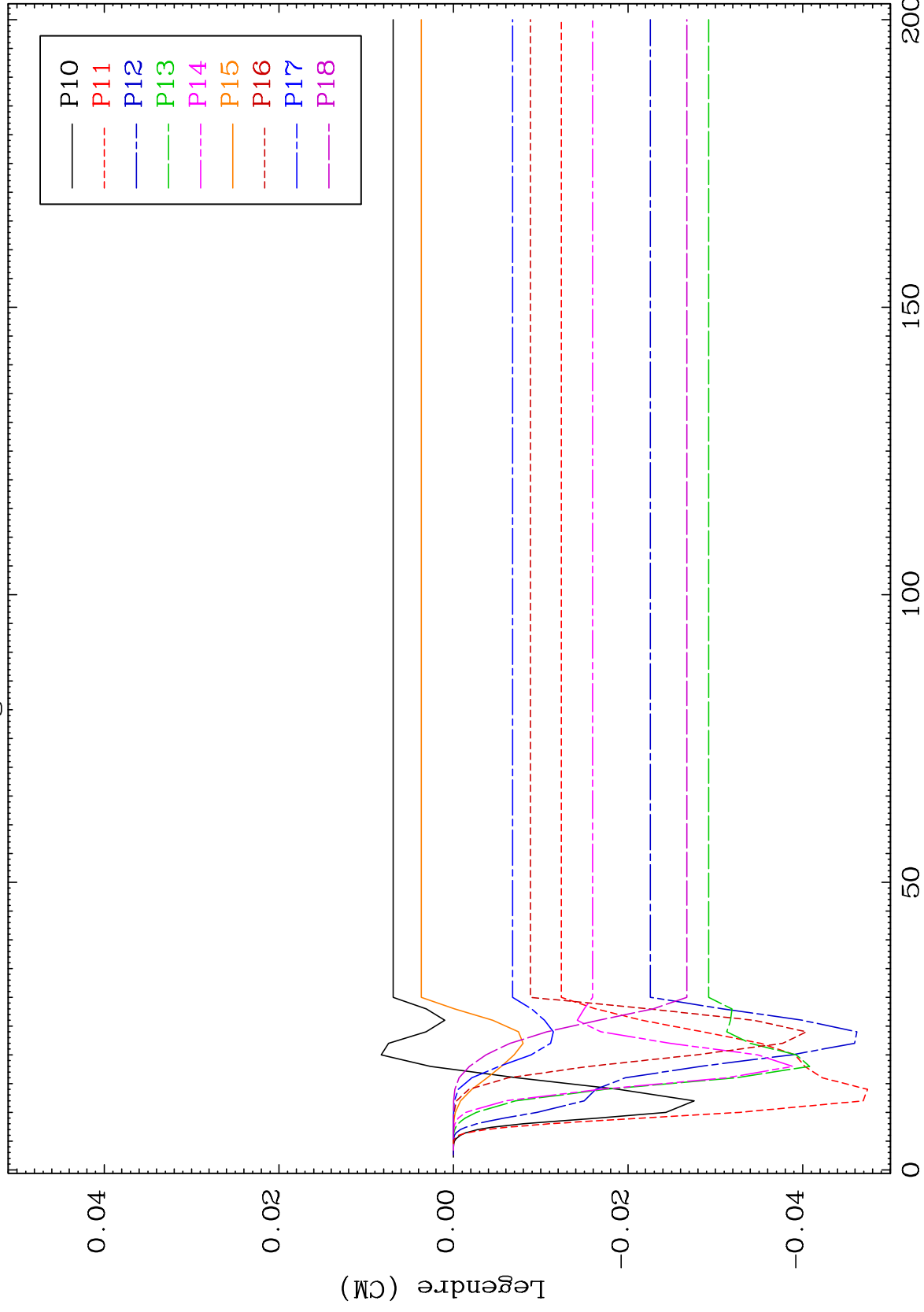
Incident Energy (MeV)

63

MAT 5849

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

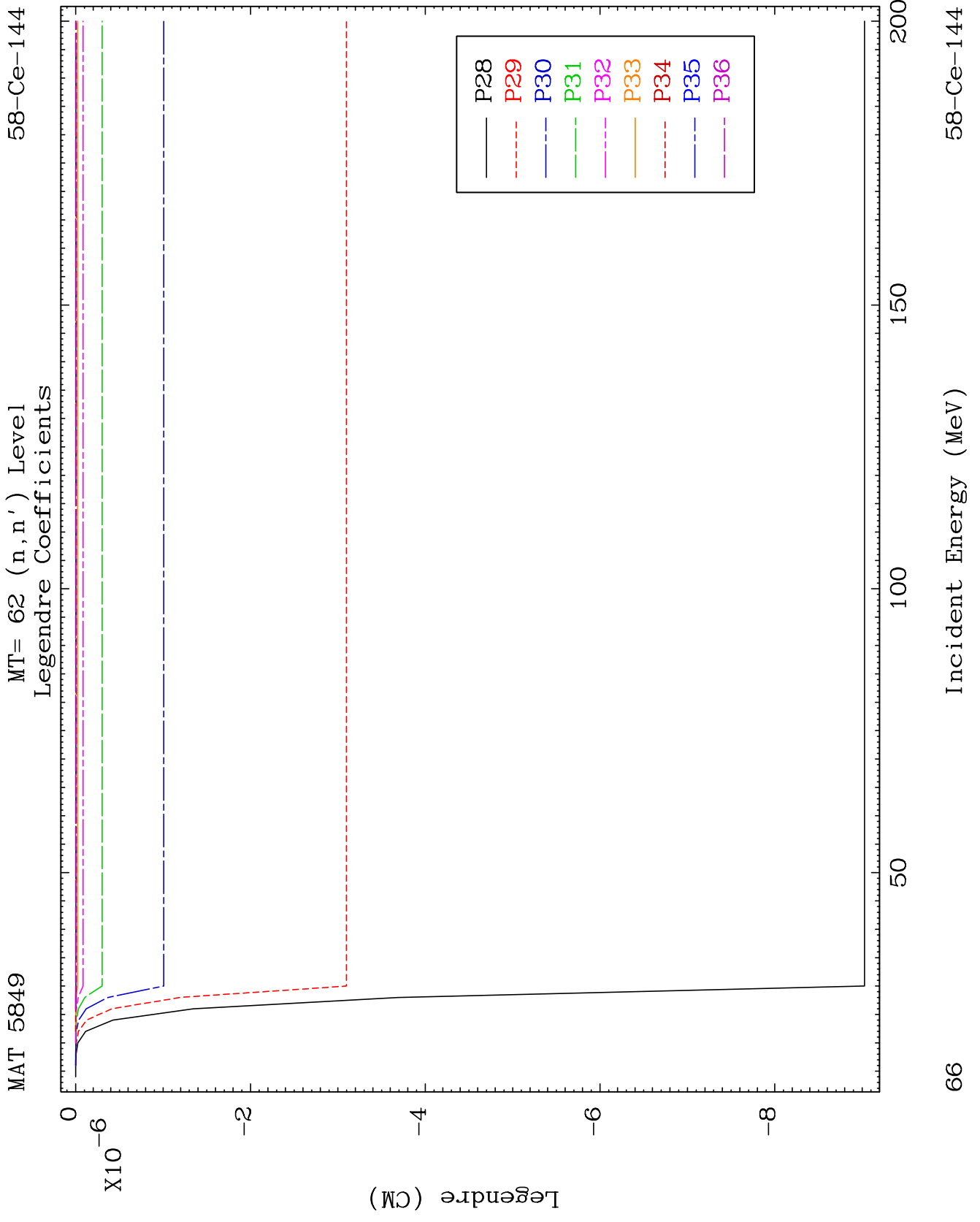
58-Ce-144



64

Incident Energy (MeV)

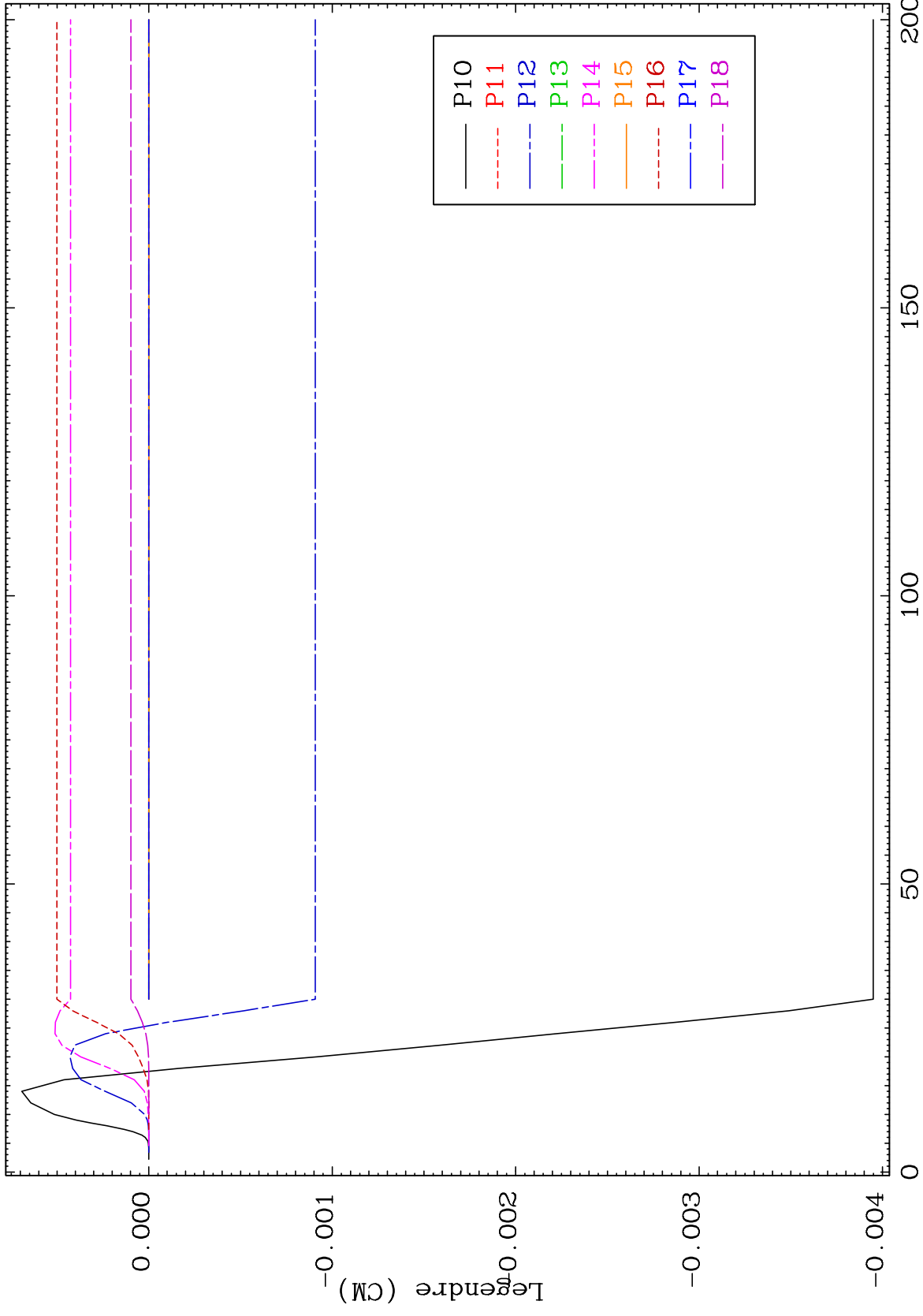
58-Ce-144



MAT 5849

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

58-Ce-144



68

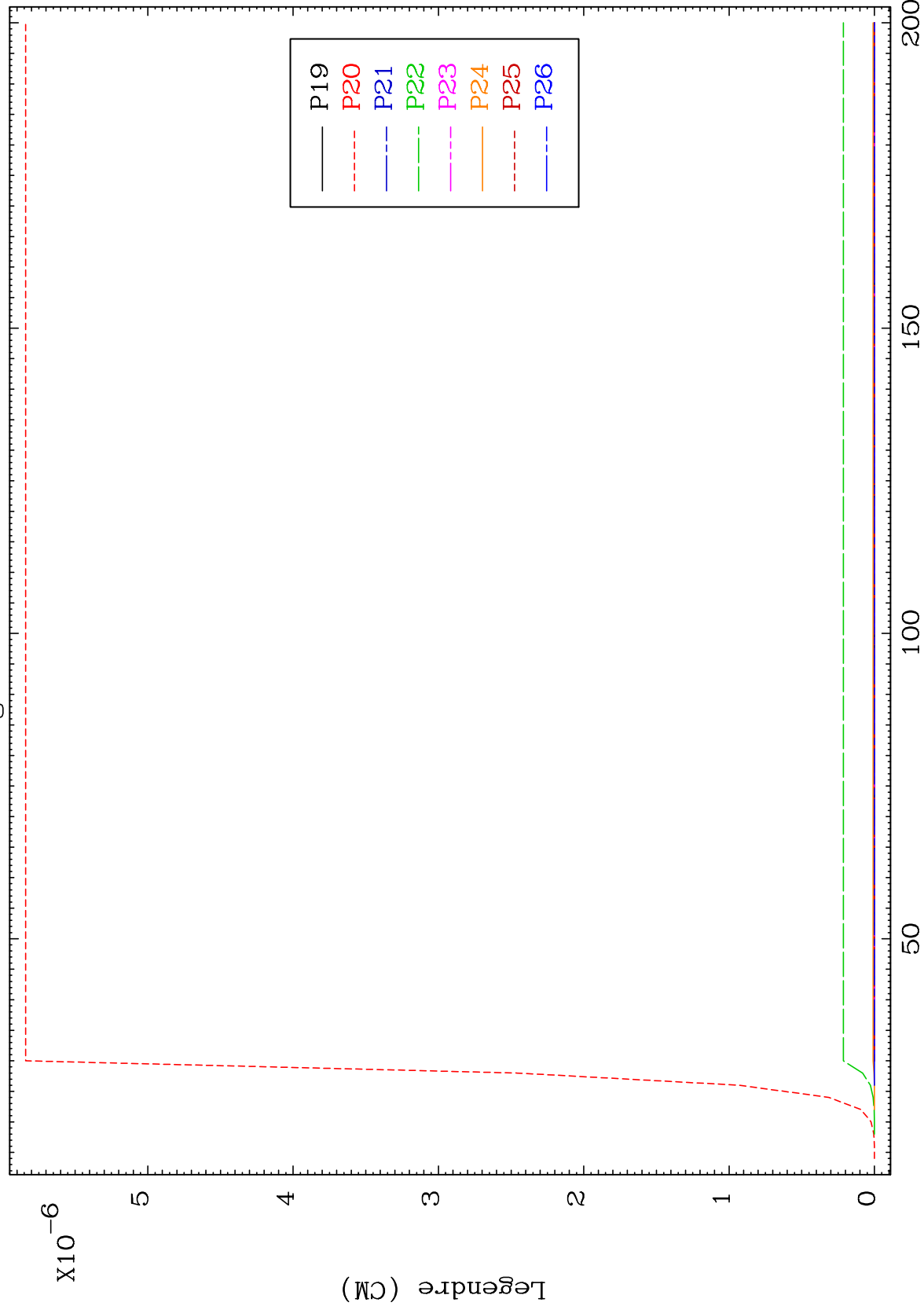
Incident Energy (MeV)

58-Ce-144

MAT 5849

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

58-Ce-144



69

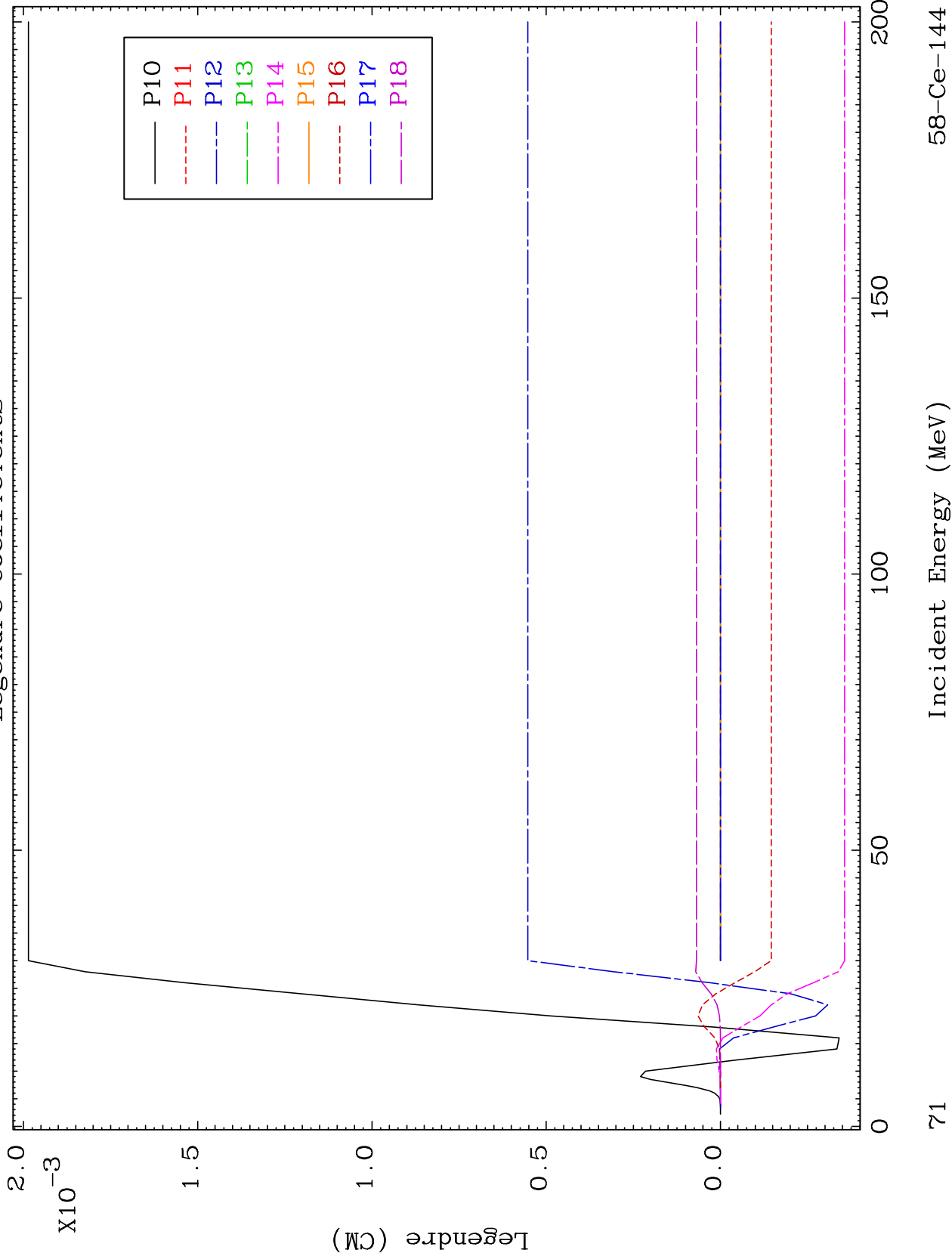
Incident Energy (MeV)

58-Ce-144

MAT 5849

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

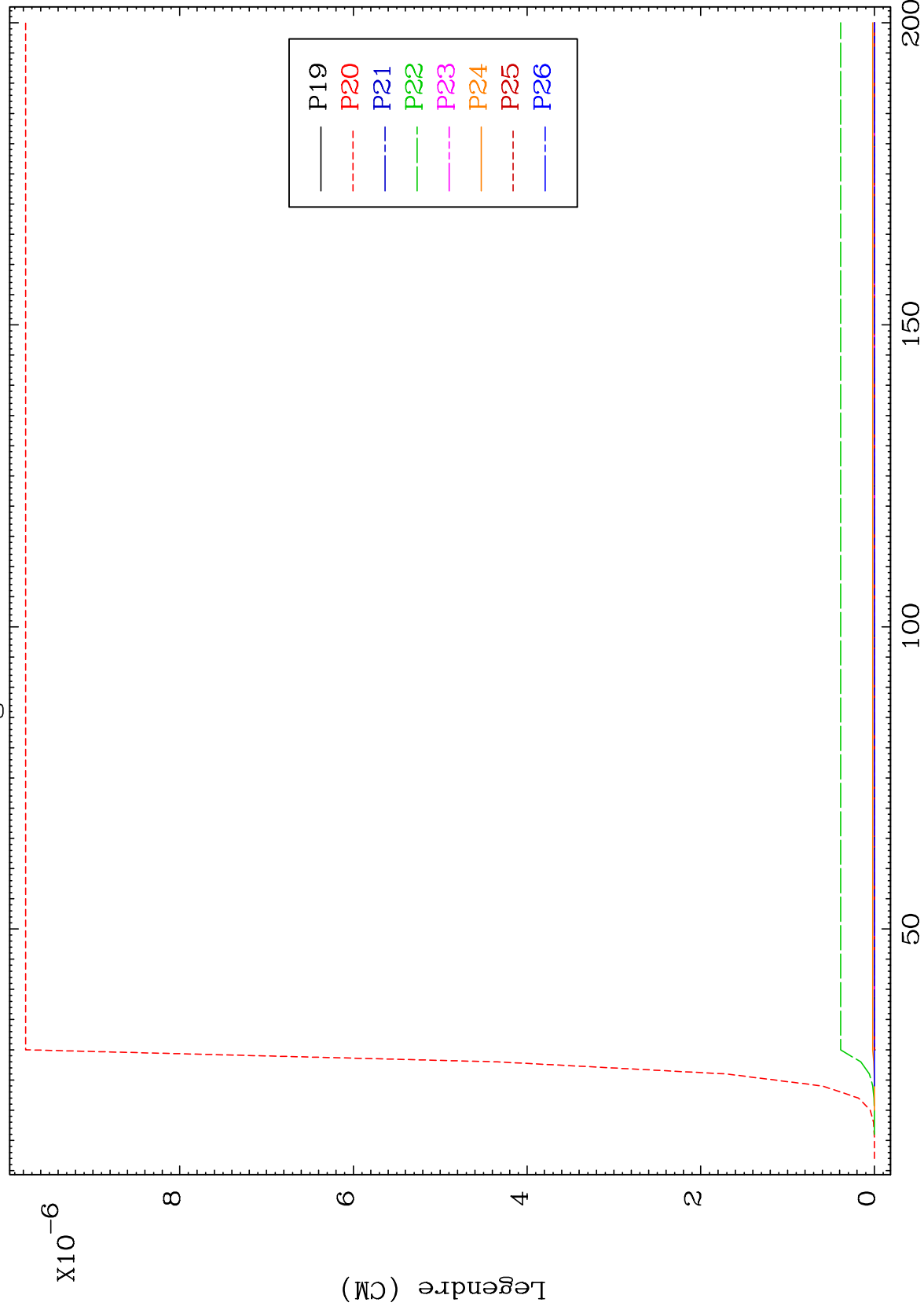
58-Ce-144



MAT 5849

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

58-Ce-144



72

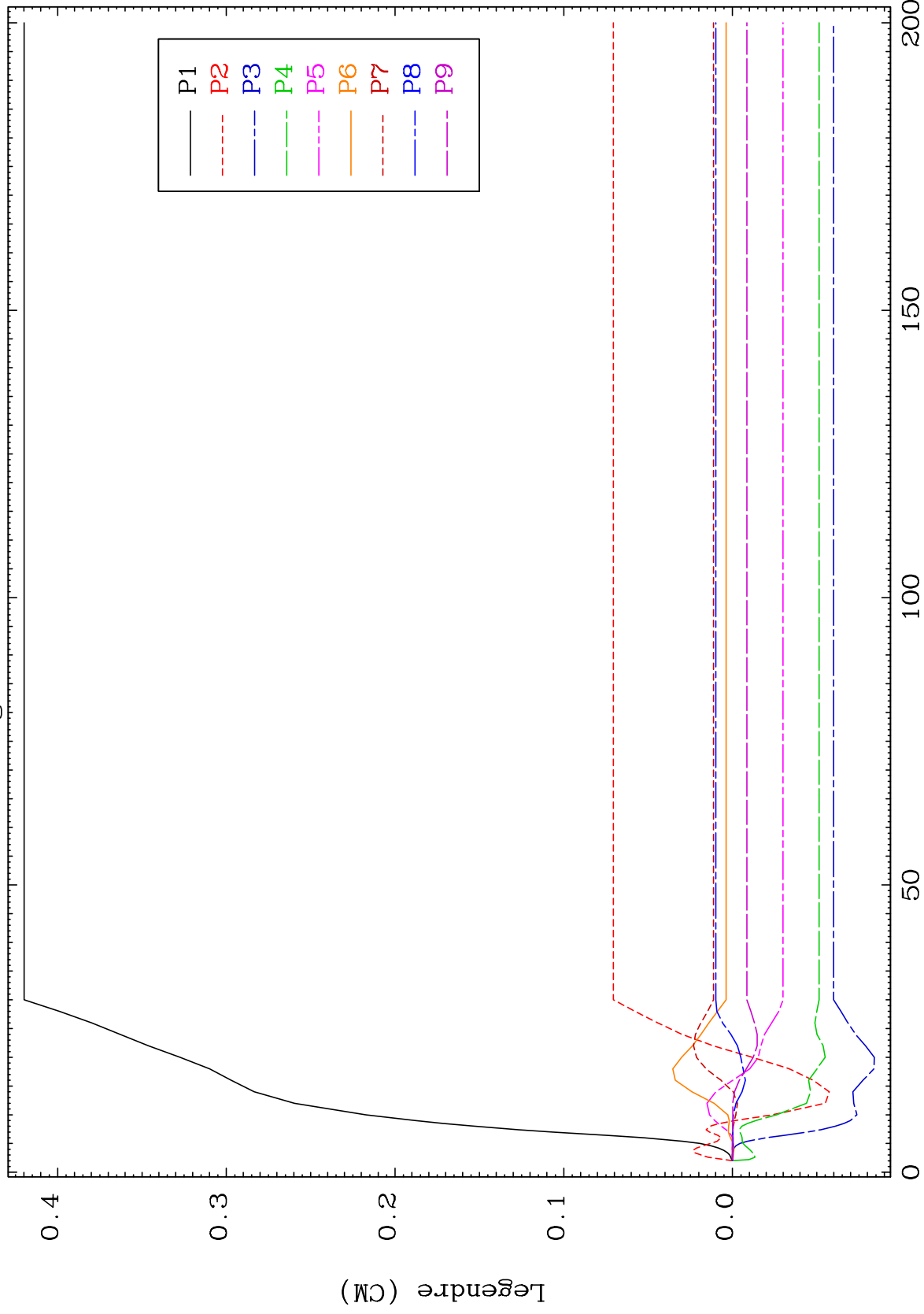
Incident Energy (MeV)

58-Ce-144

MAT 5849

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

58-Ce-144



73

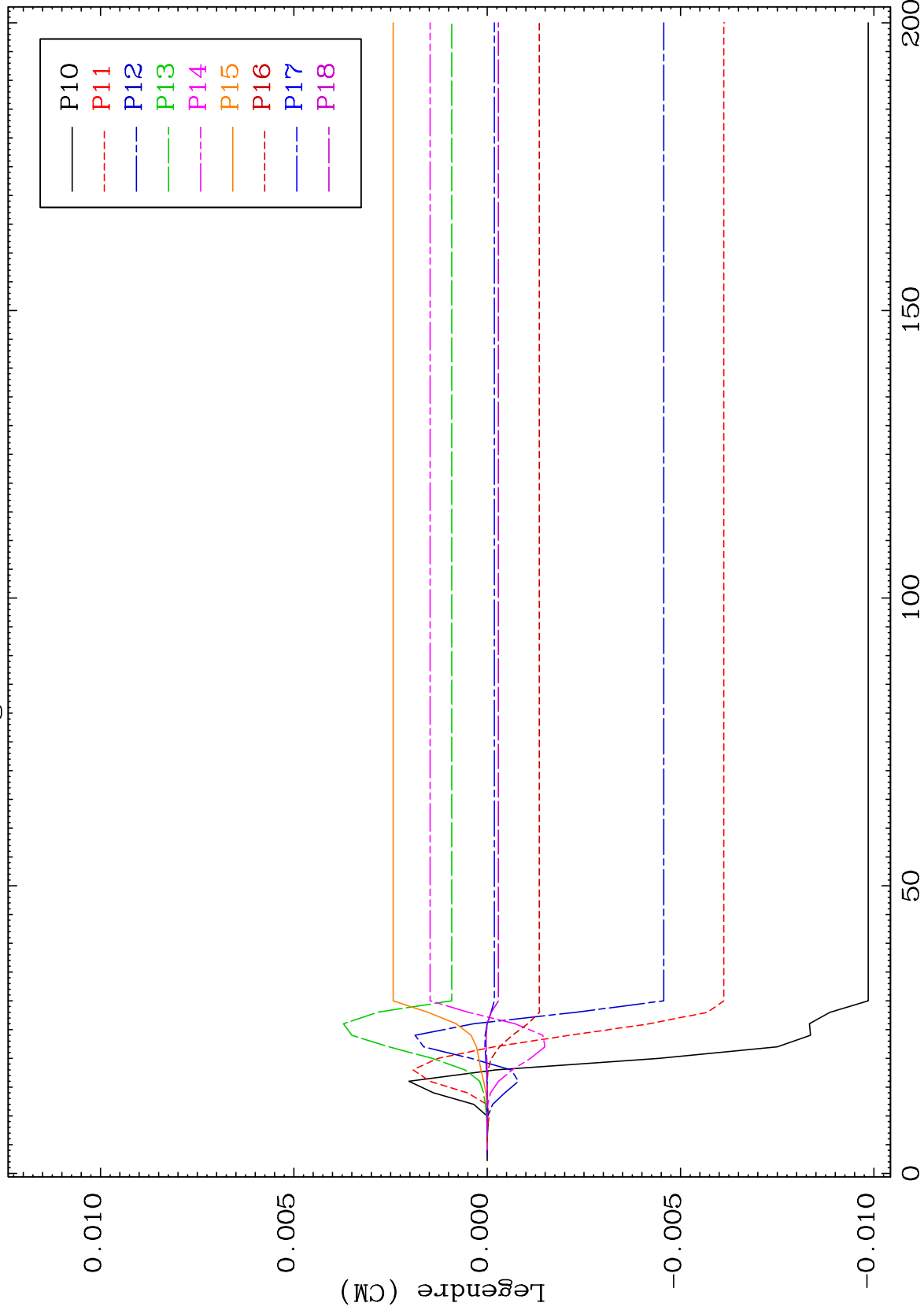
Incident Energy (MeV)

58-Ce-144

MAT 5849

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

58-Ce-144



74

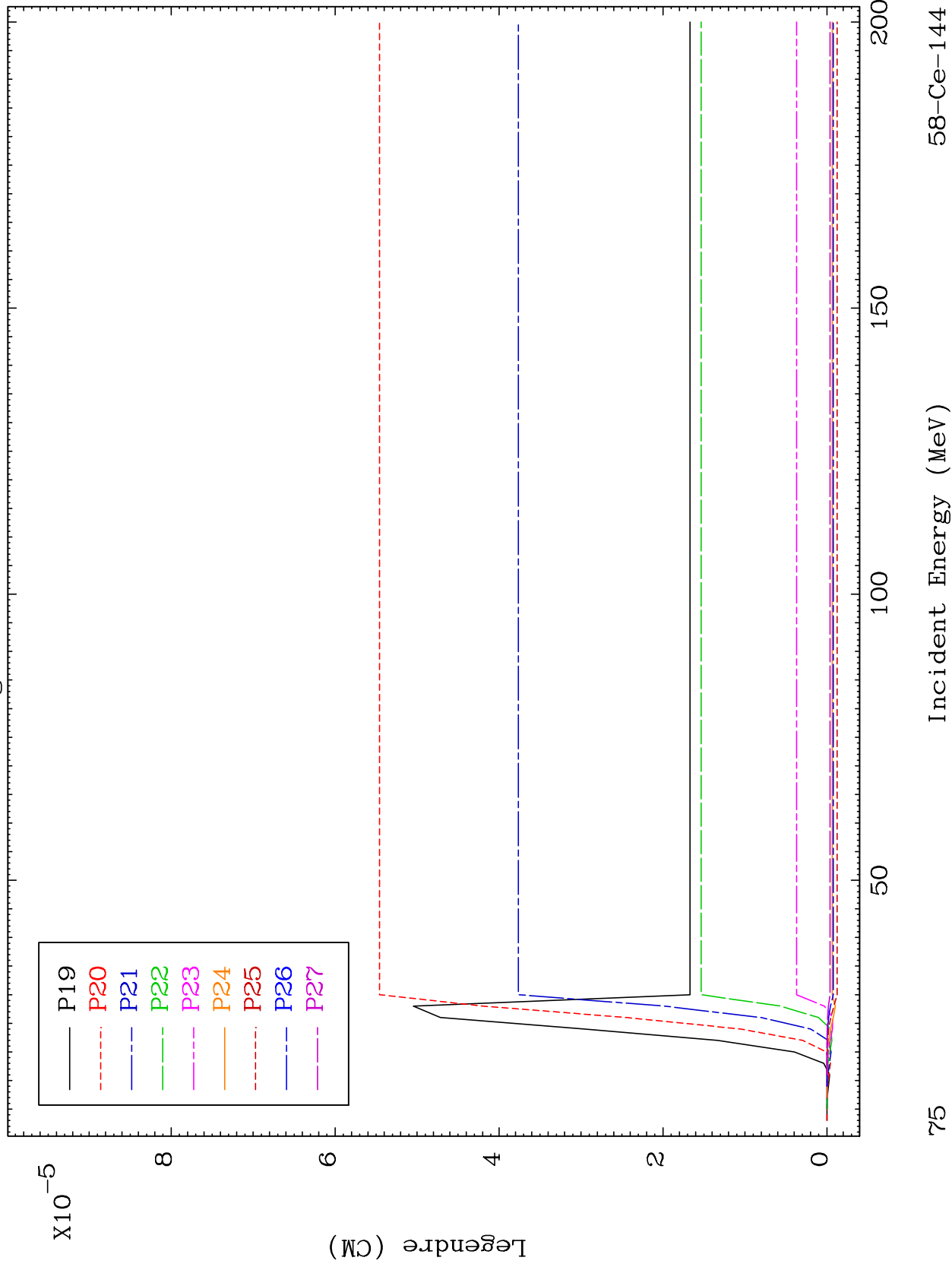
Incident Energy (MeV)

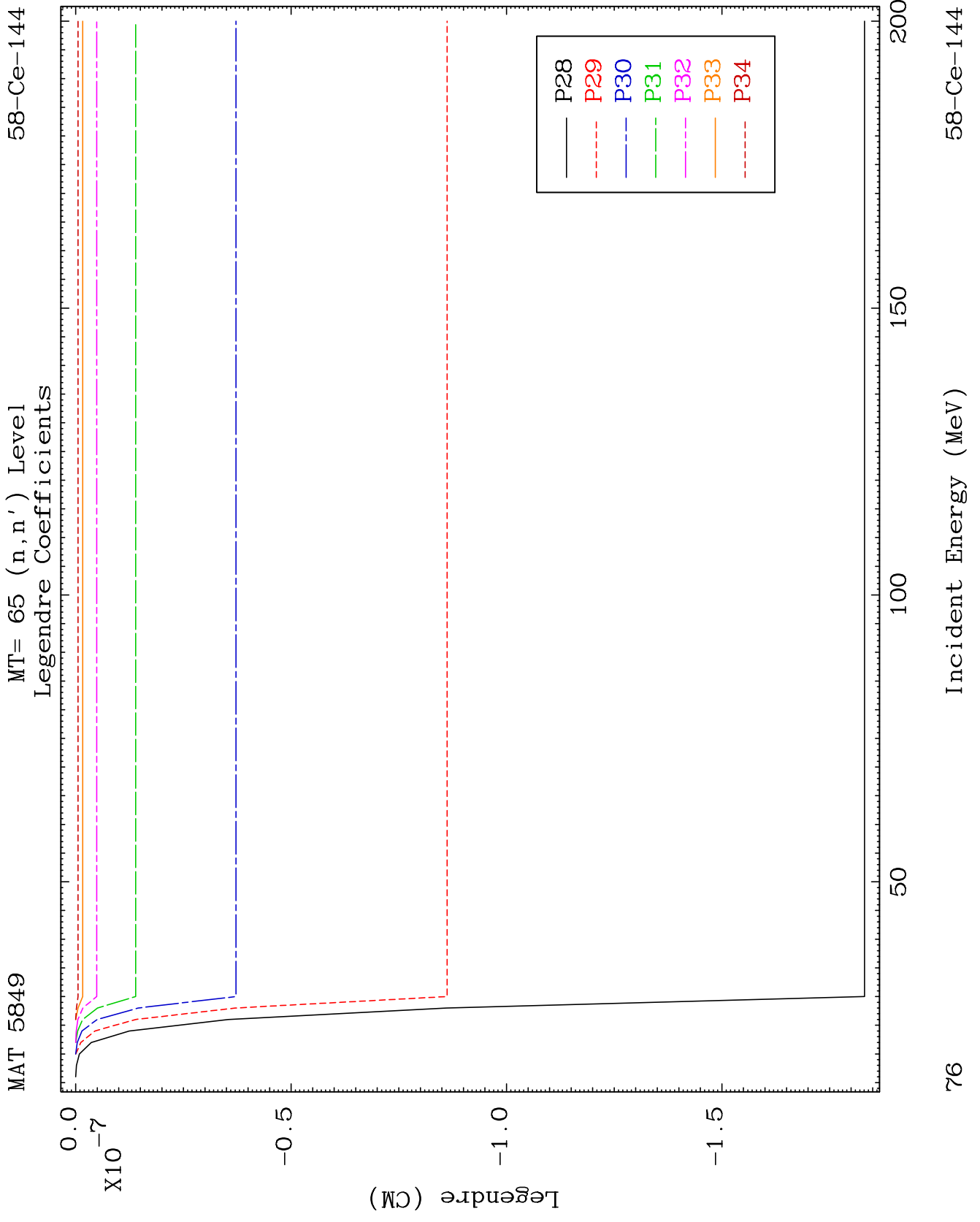
58-Ce-144

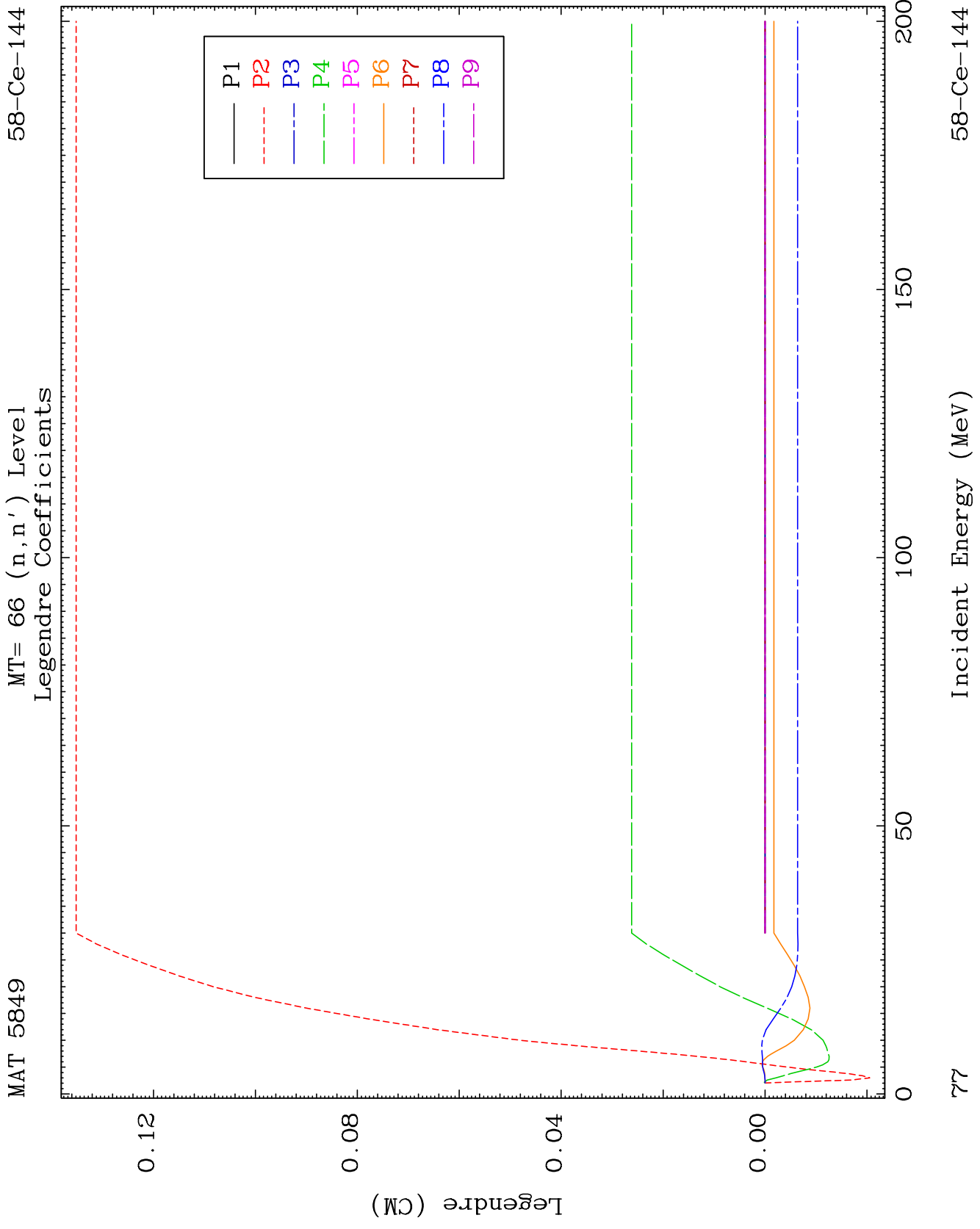
MAT 5849

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

58-Ce-144



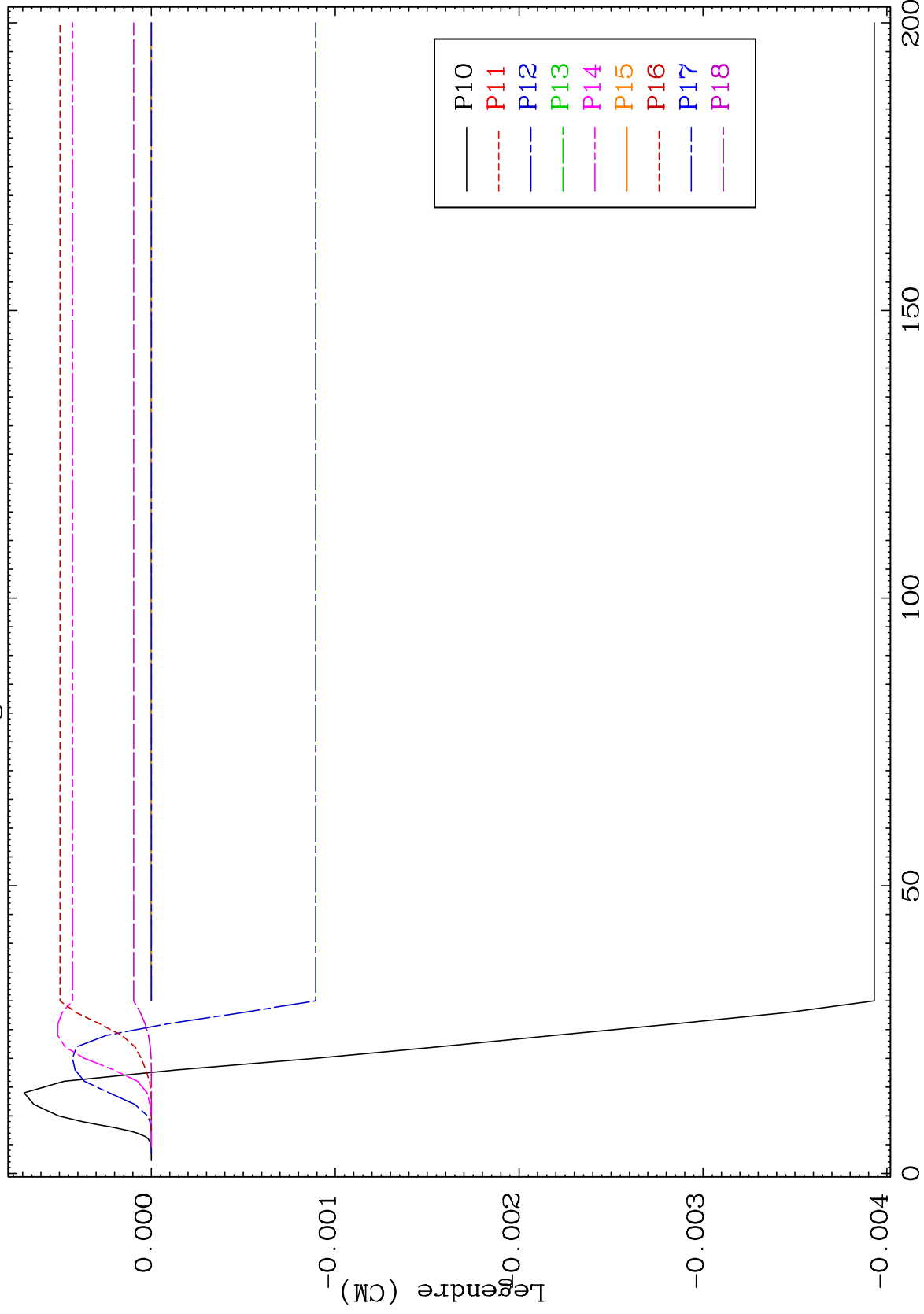




MAT 5849

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

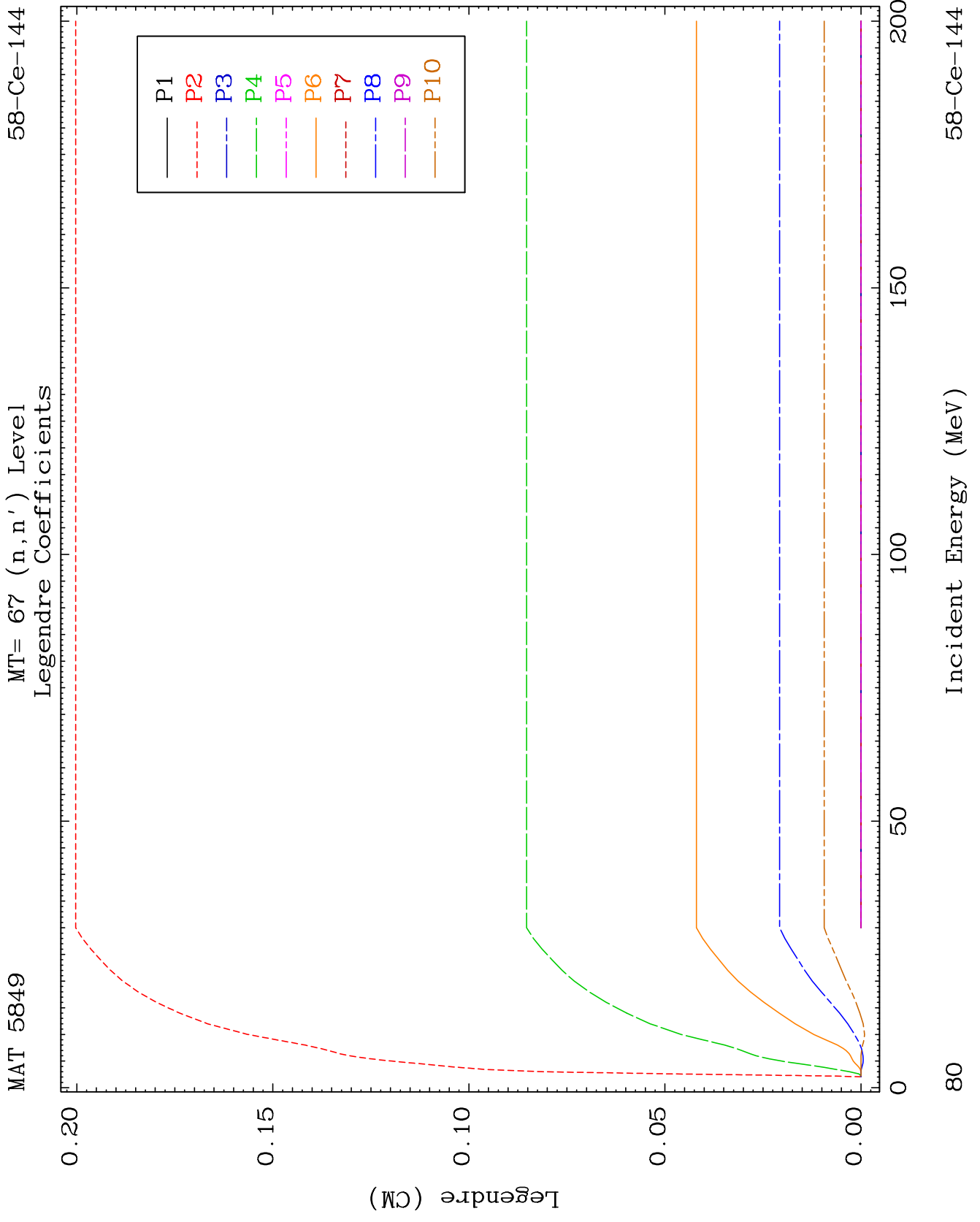
58-Ce-144



78

Incident Energy (MeV)

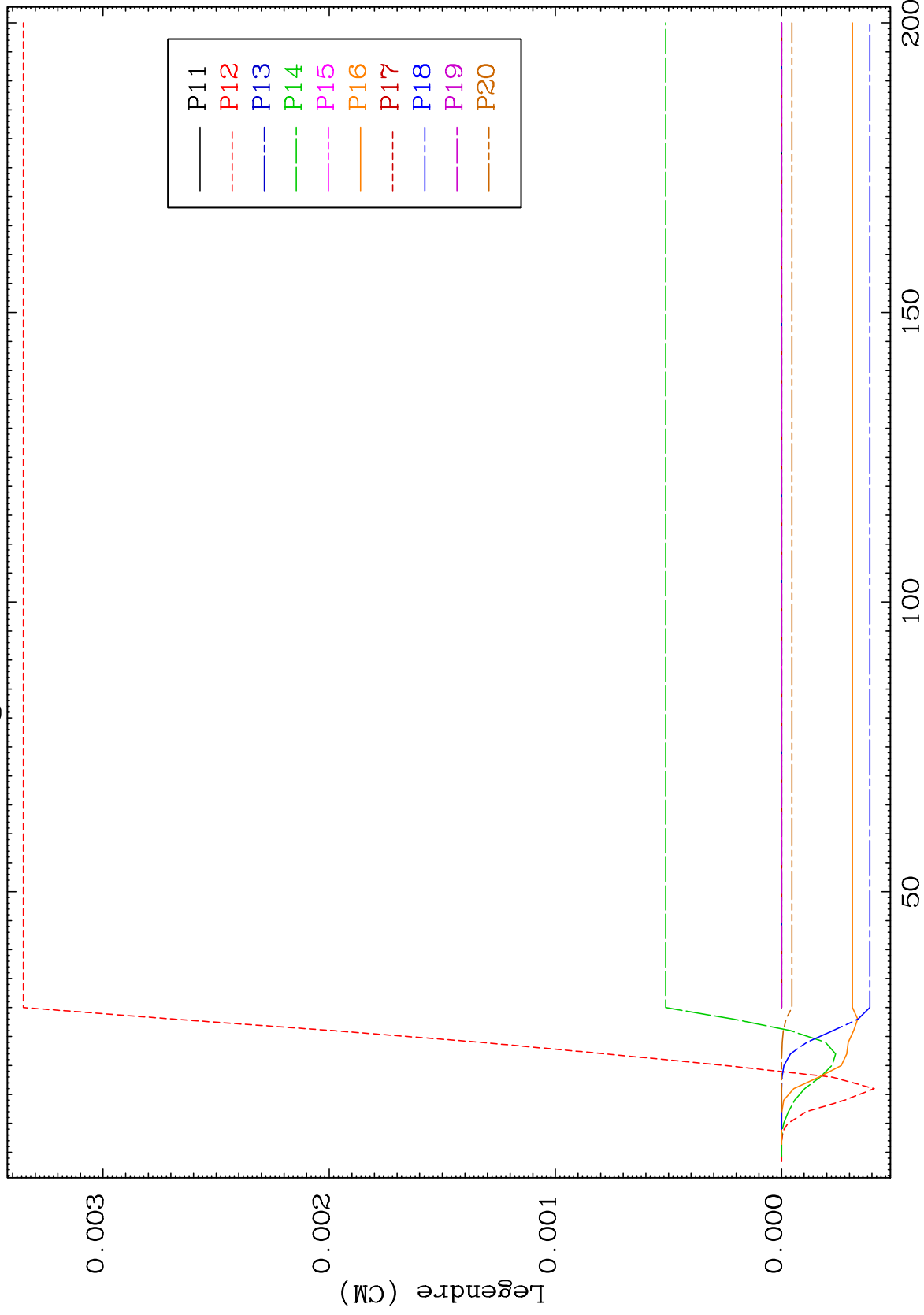
58-Ce-144



MAT 5849

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

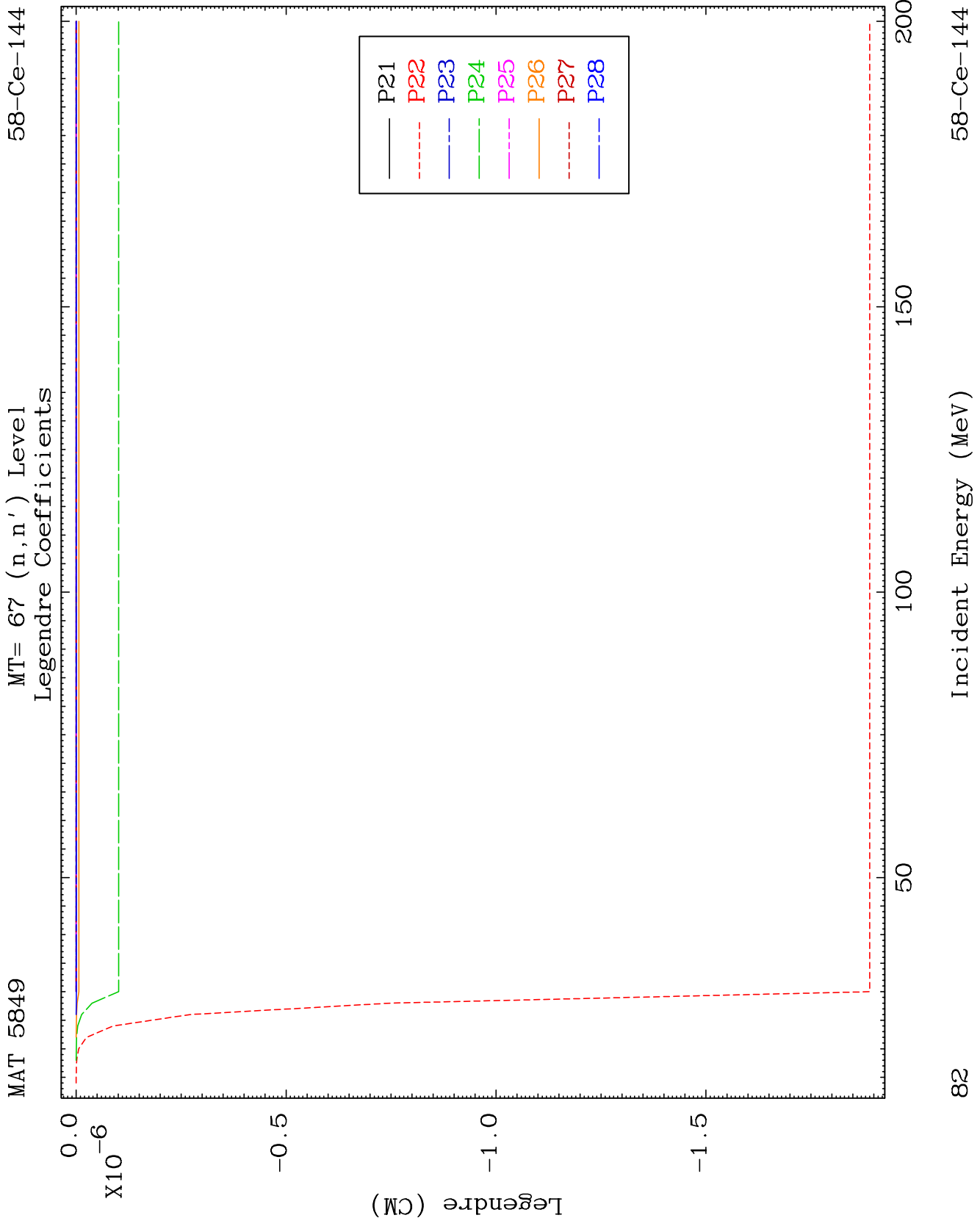
58-Ce-144

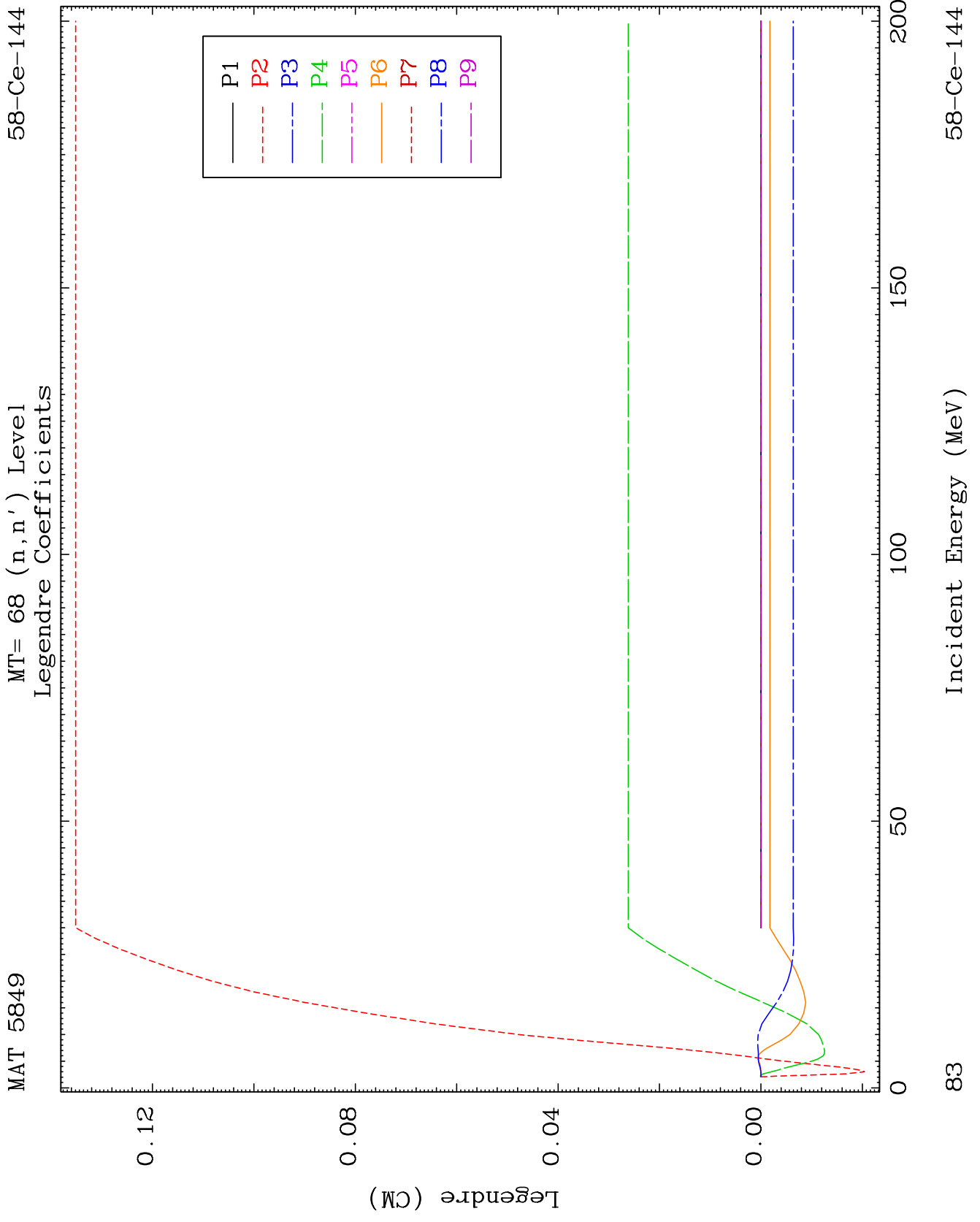


81

Incident Energy (MeV)

58-Ce-144

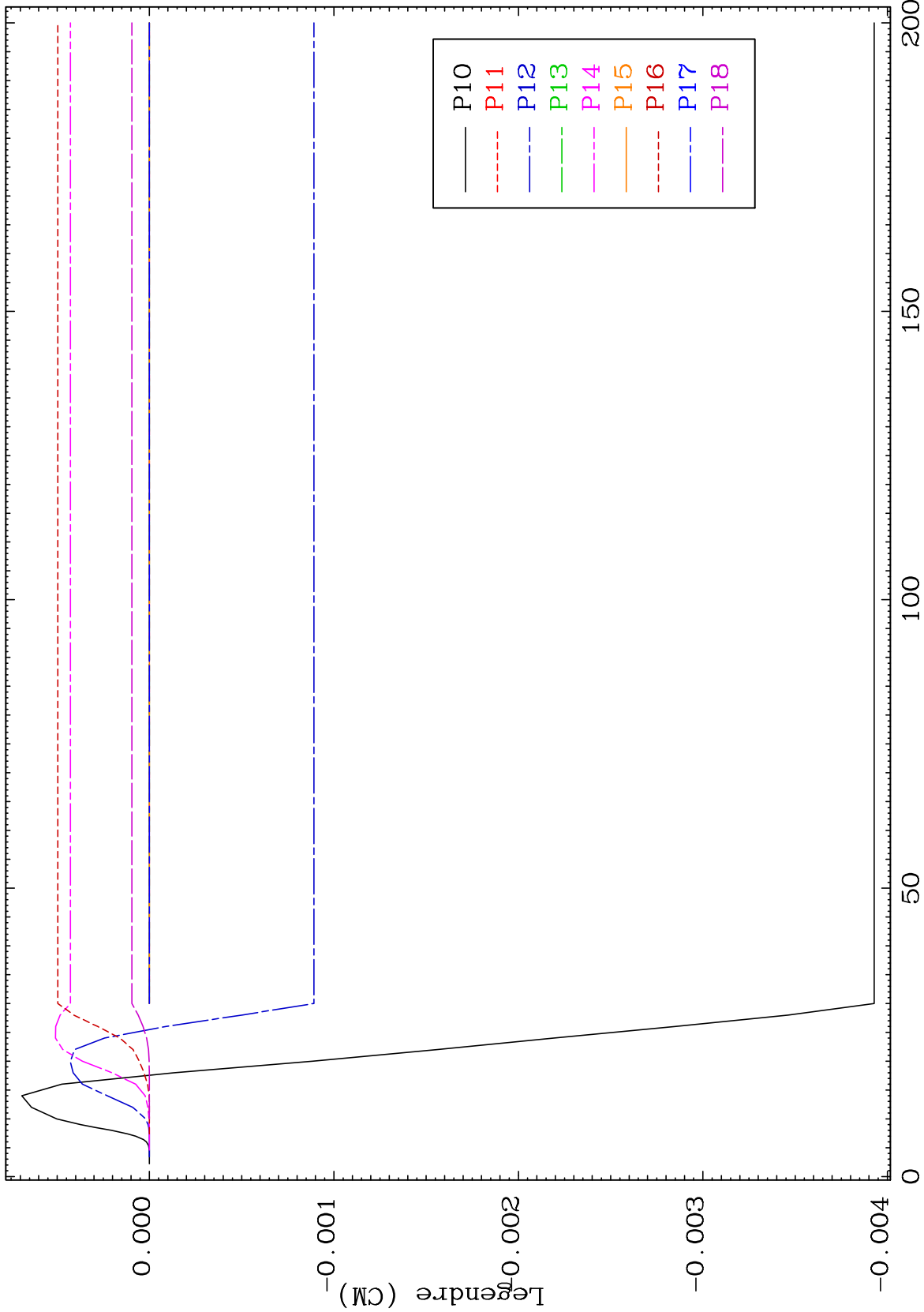




MAT 5849

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

58-Ce-144



84

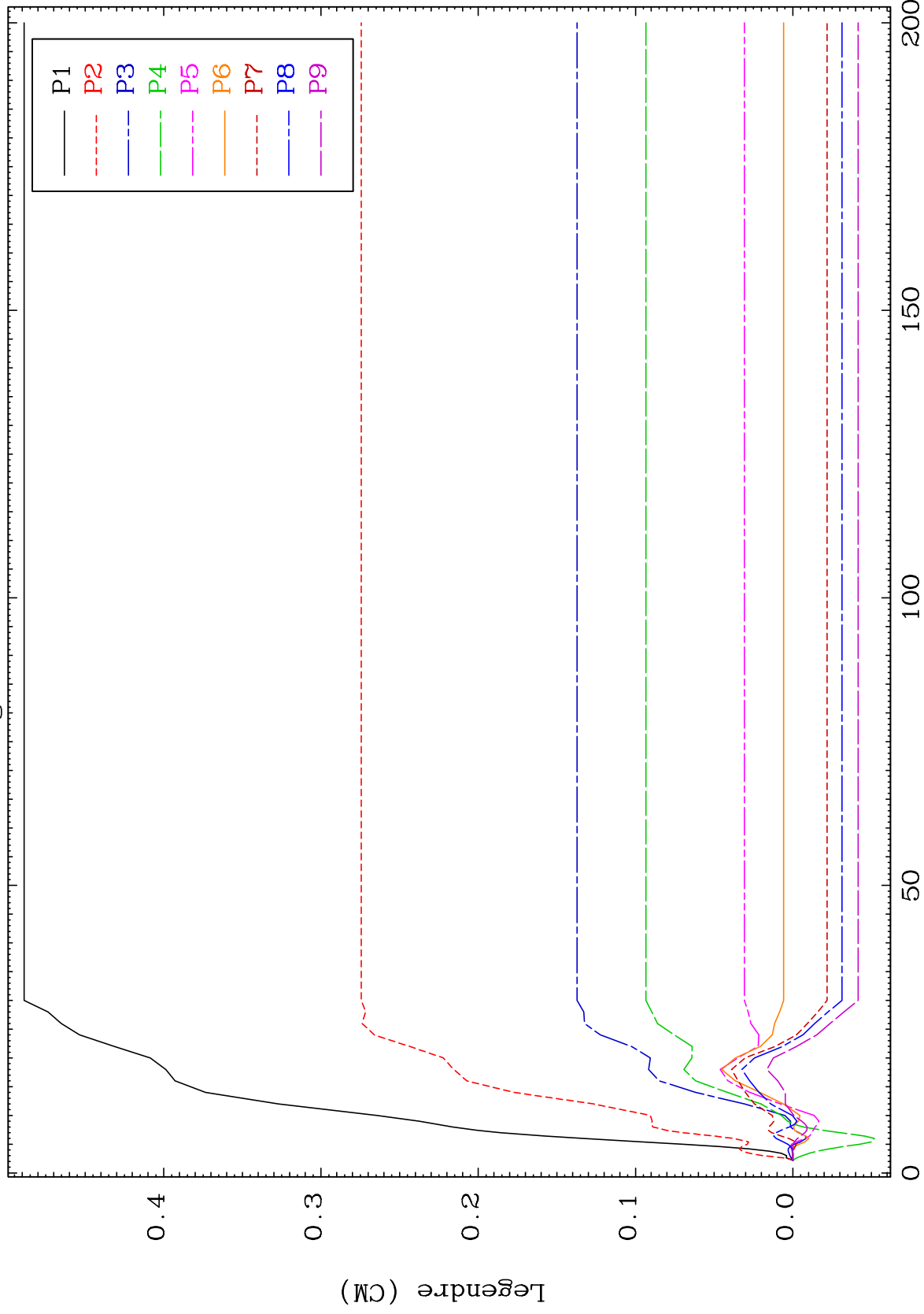
Incident Energy (MeV)

58-Ce-144

MAT 5849

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

58-Ce-144



86

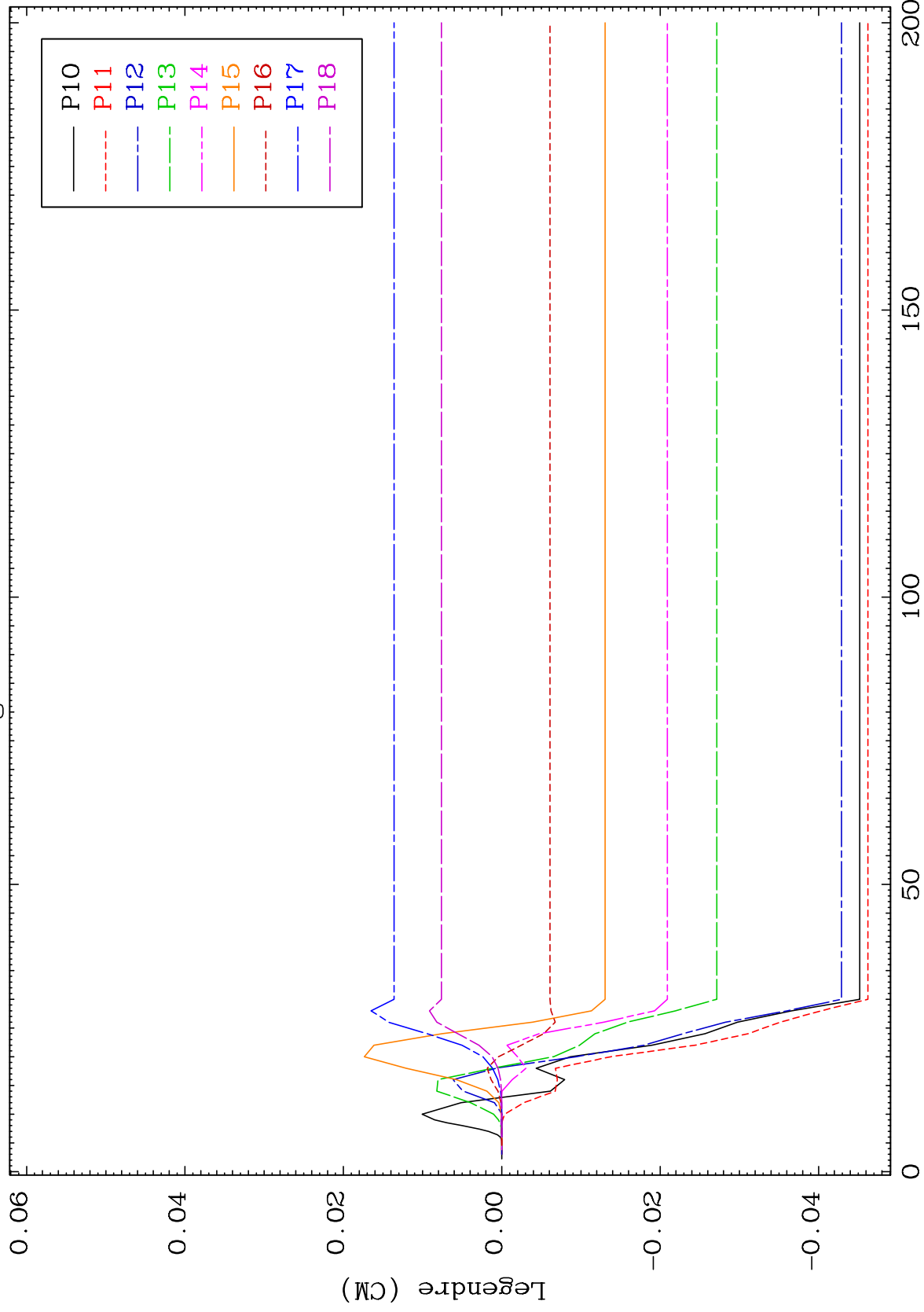
Incident Energy (MeV)

58-Ce-144

MAT 5849

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

58-Ce-144



87

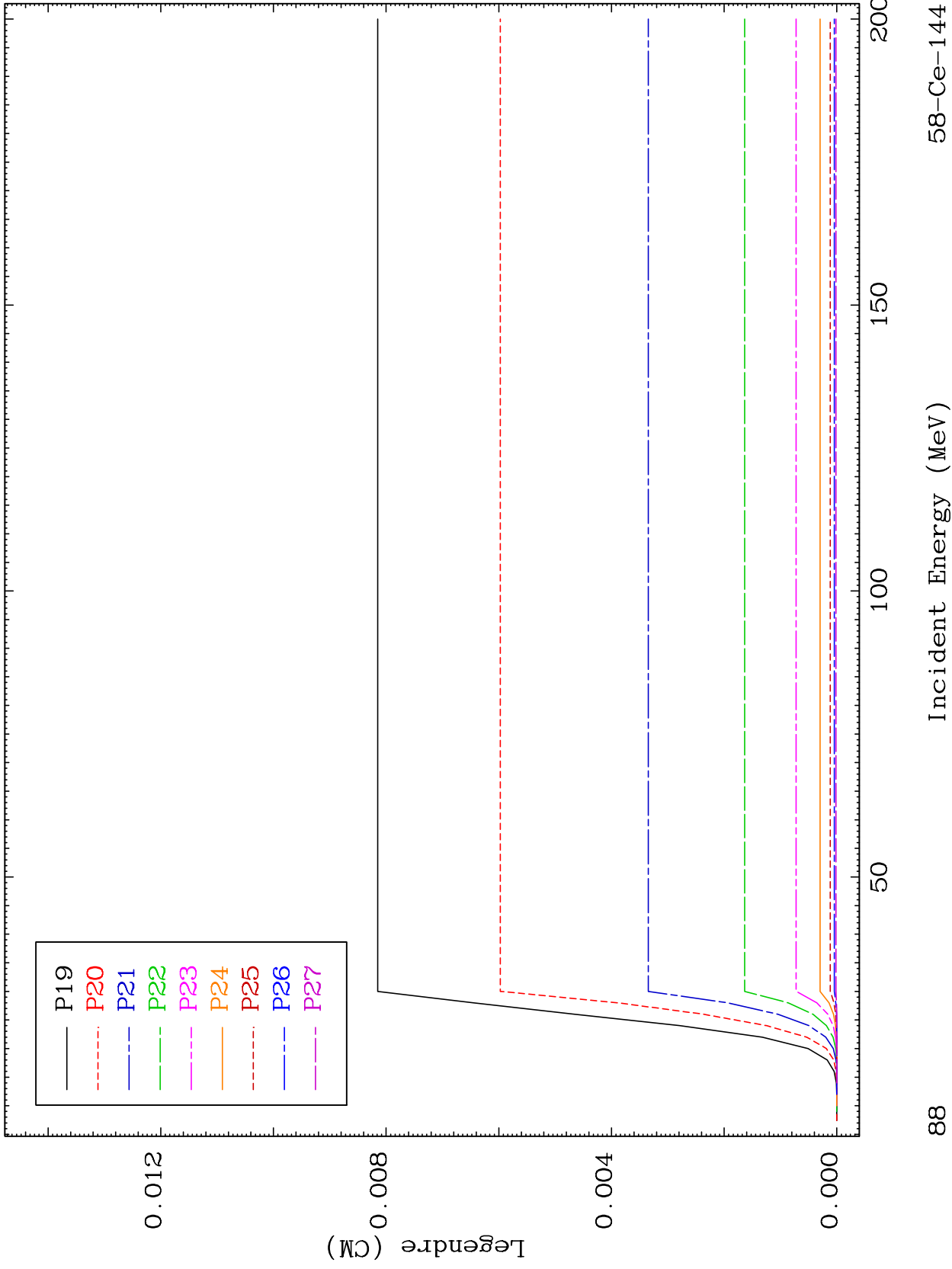
Incident Energy (MeV)

58-Ce-144

MAT 5849

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

58-Ce-144



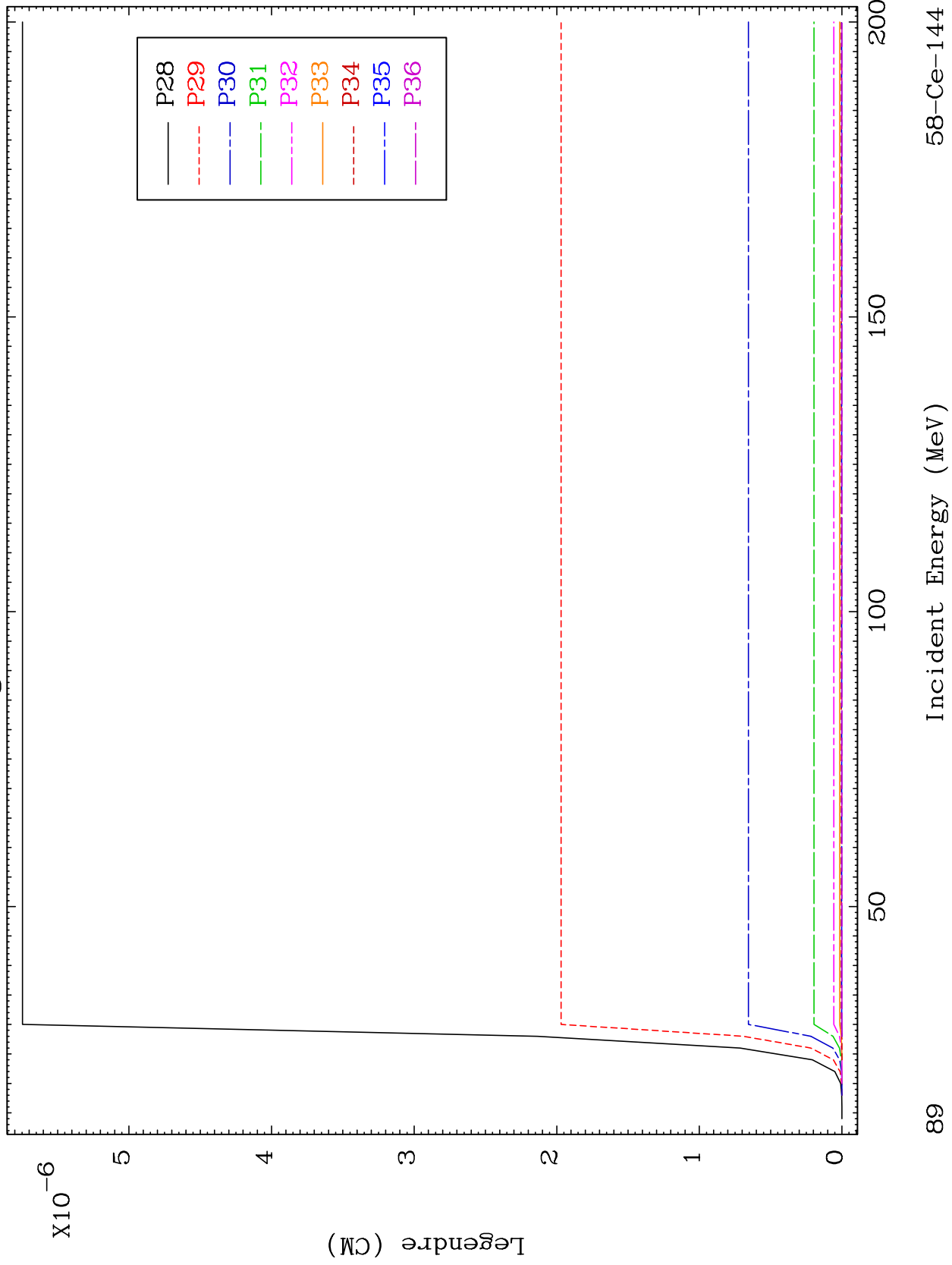
88

58-Ce-144

MAT 5849

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

58-Ce-144

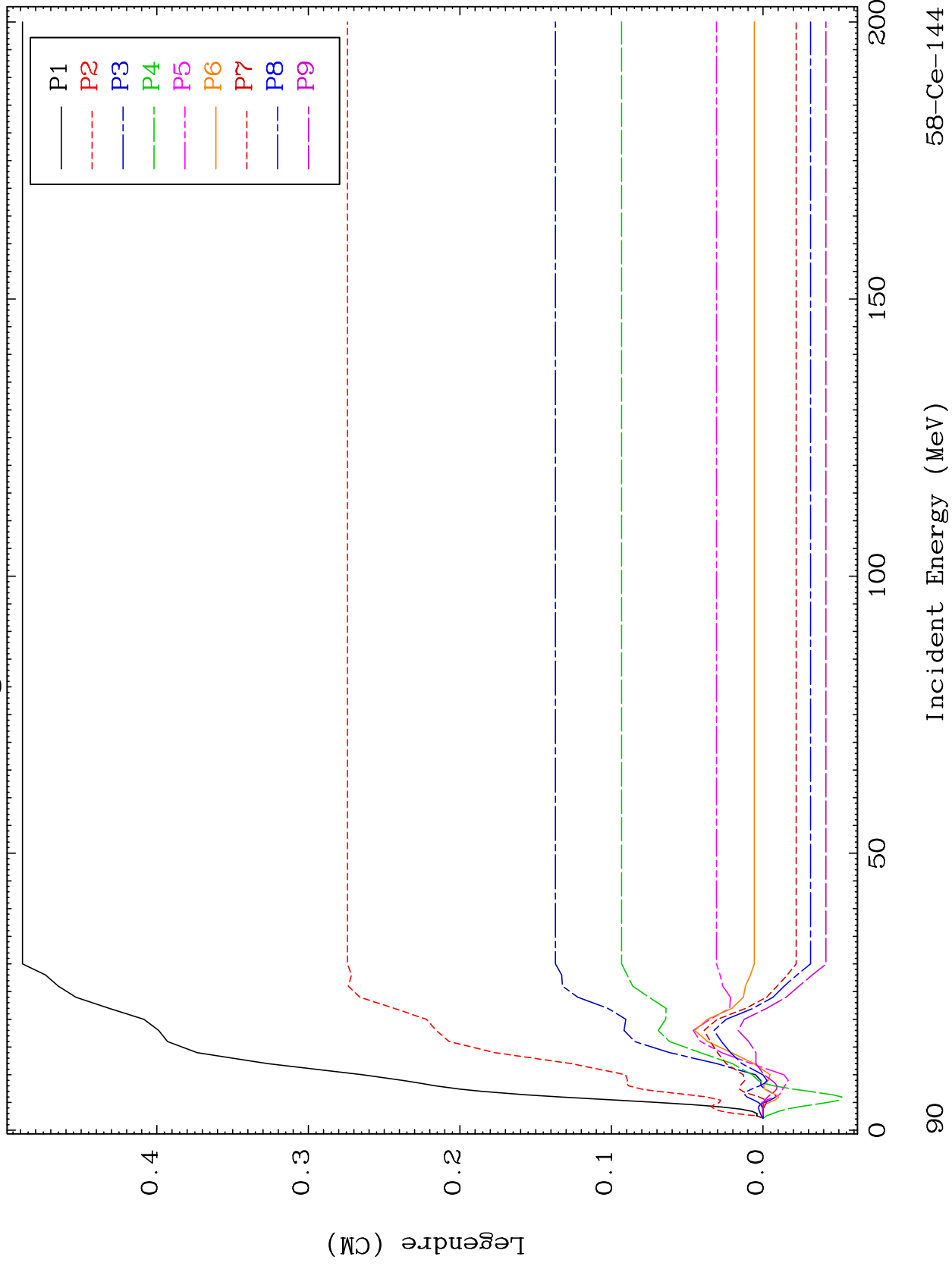


89

MAT 5849

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

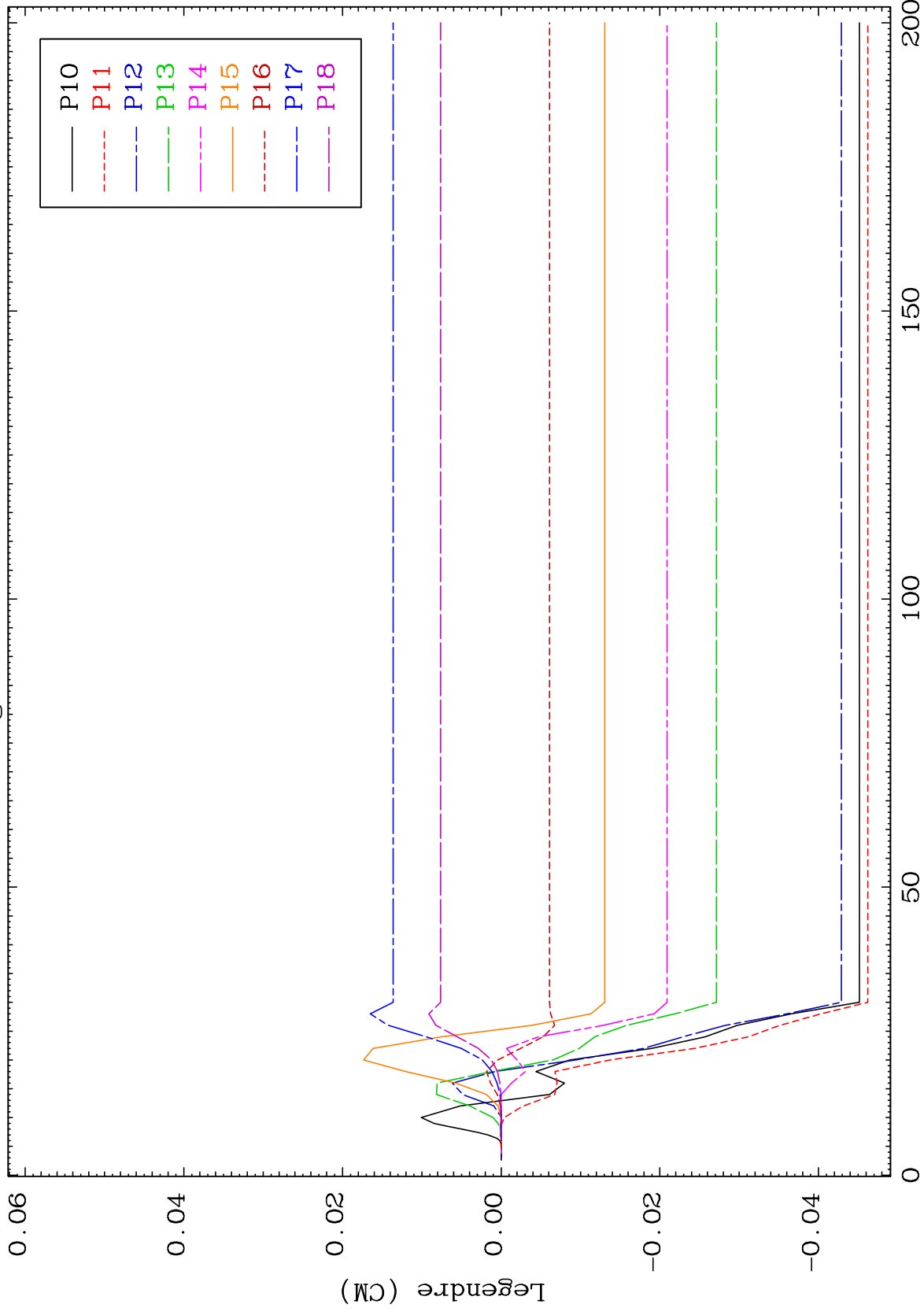
58-Ce-144



MAT 5849

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

58-Ce-144



91

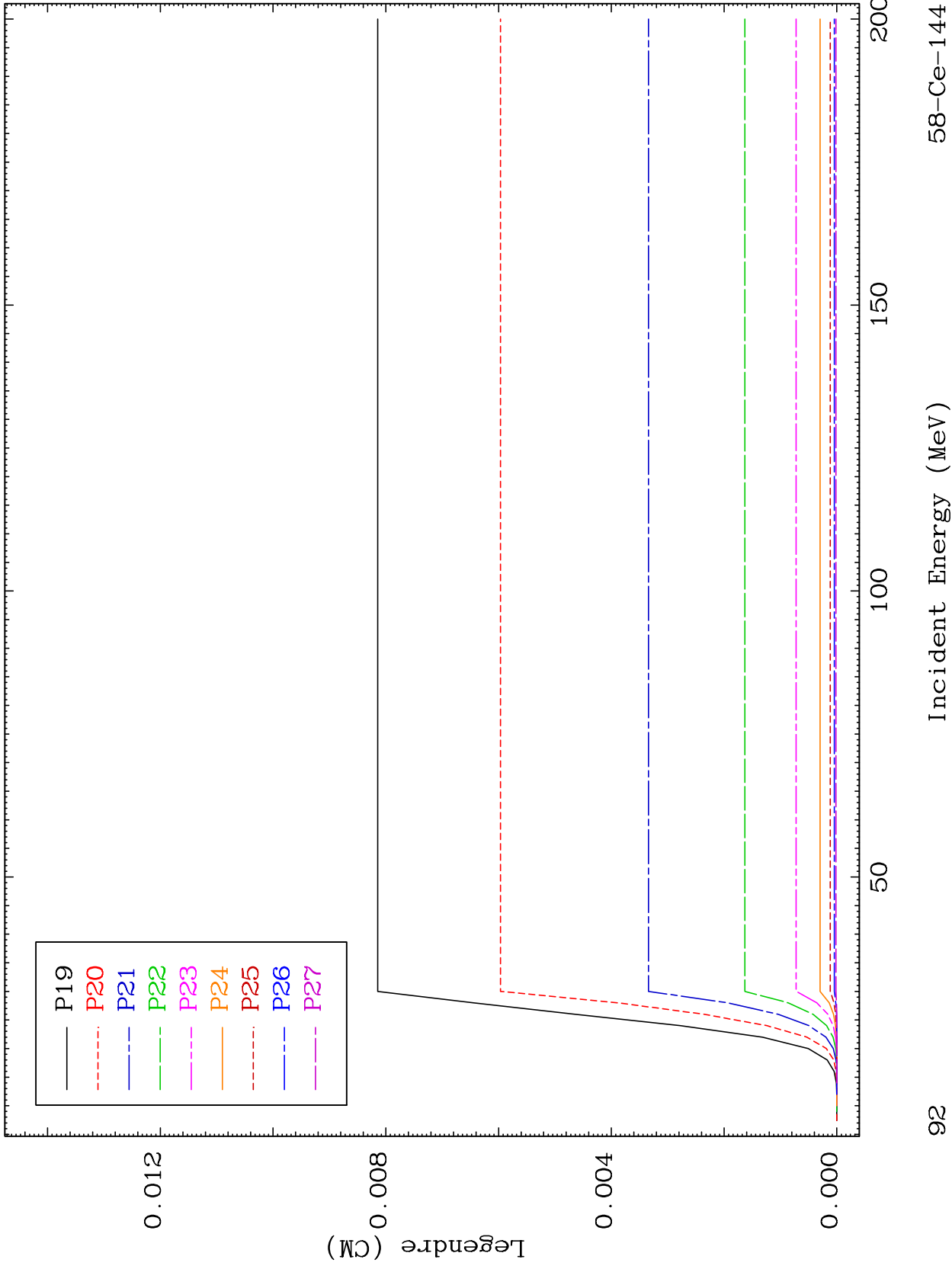
Incident Energy (MeV)

58-Ce-144

MAT 5849

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

58-Ce-144



92

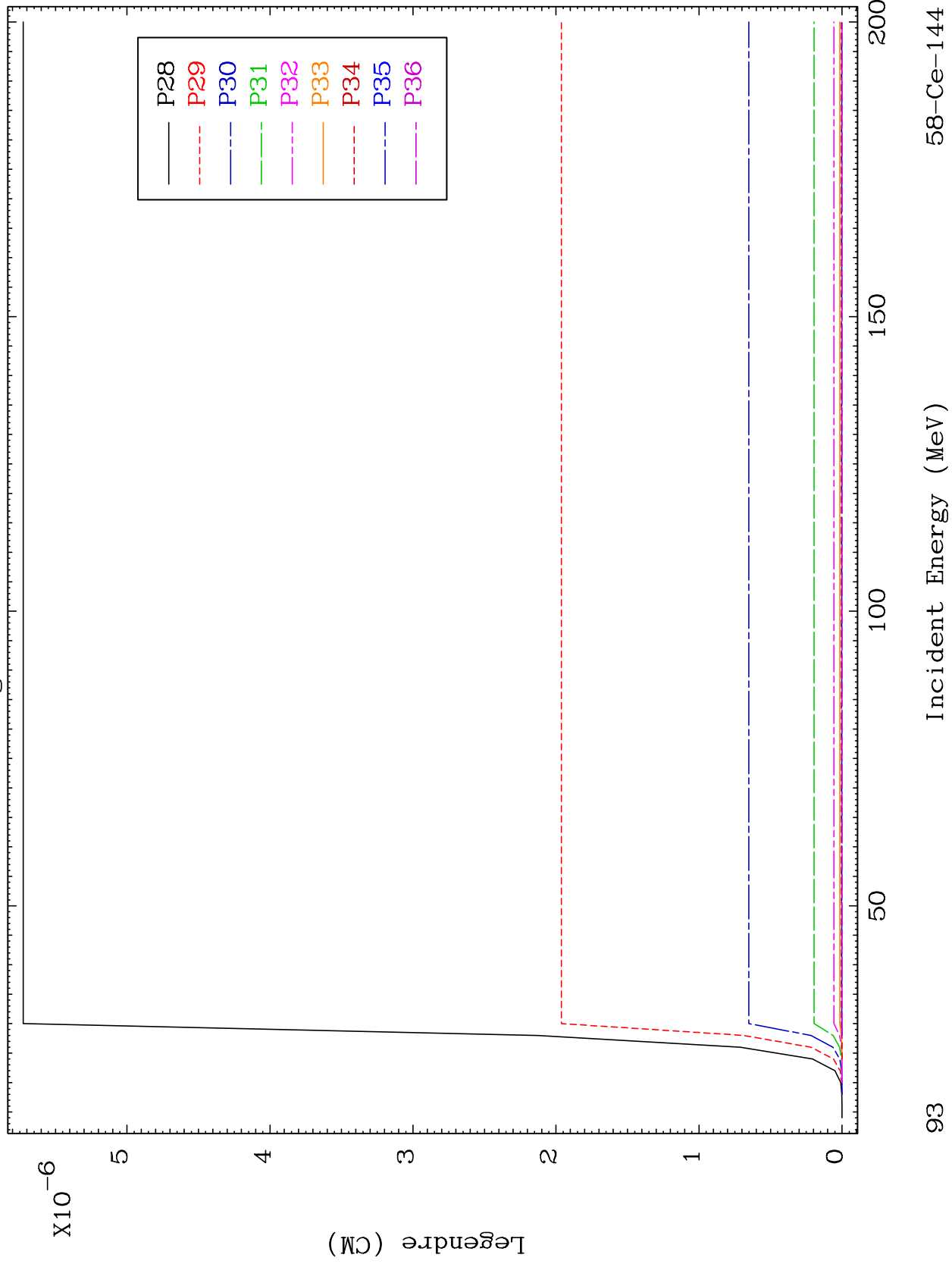
Incident Energy (MeV)

58-Ce-144

MAT 5849

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

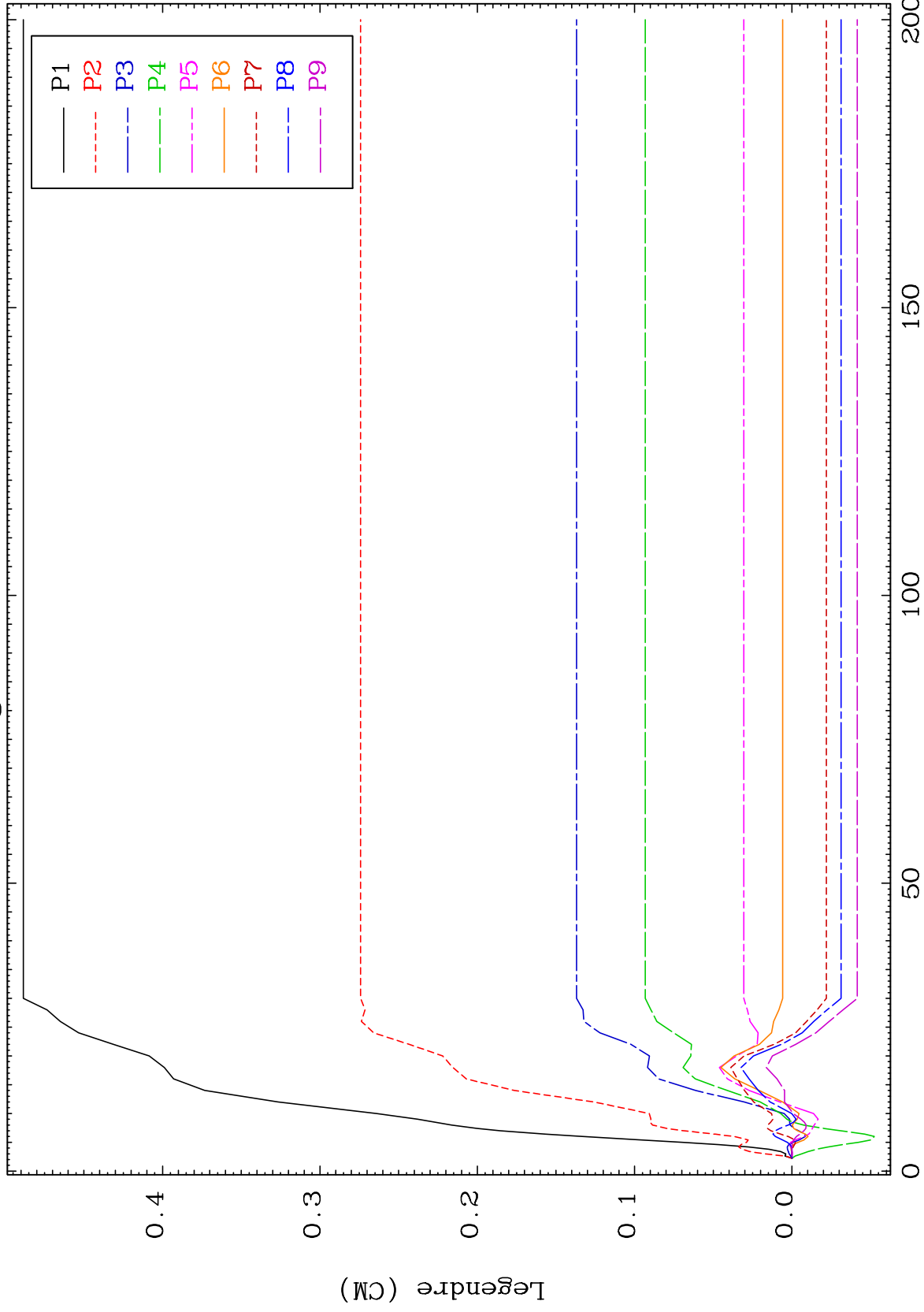
58-Ce-144



MAT 5849

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

58-Ce-144



94

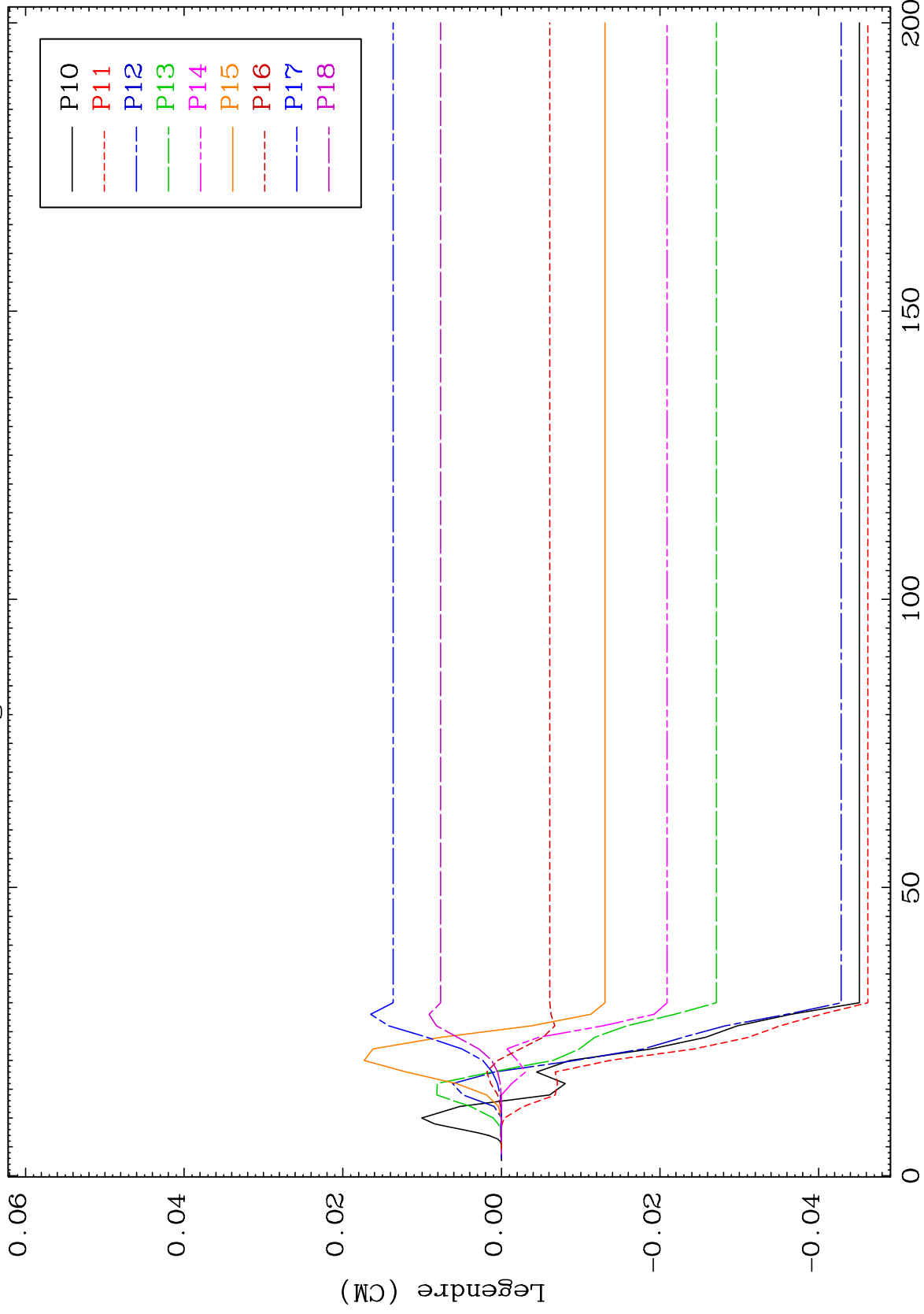
Incident Energy (MeV)

58-Ce-144

MAT 5849

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

58-Ce-144



95

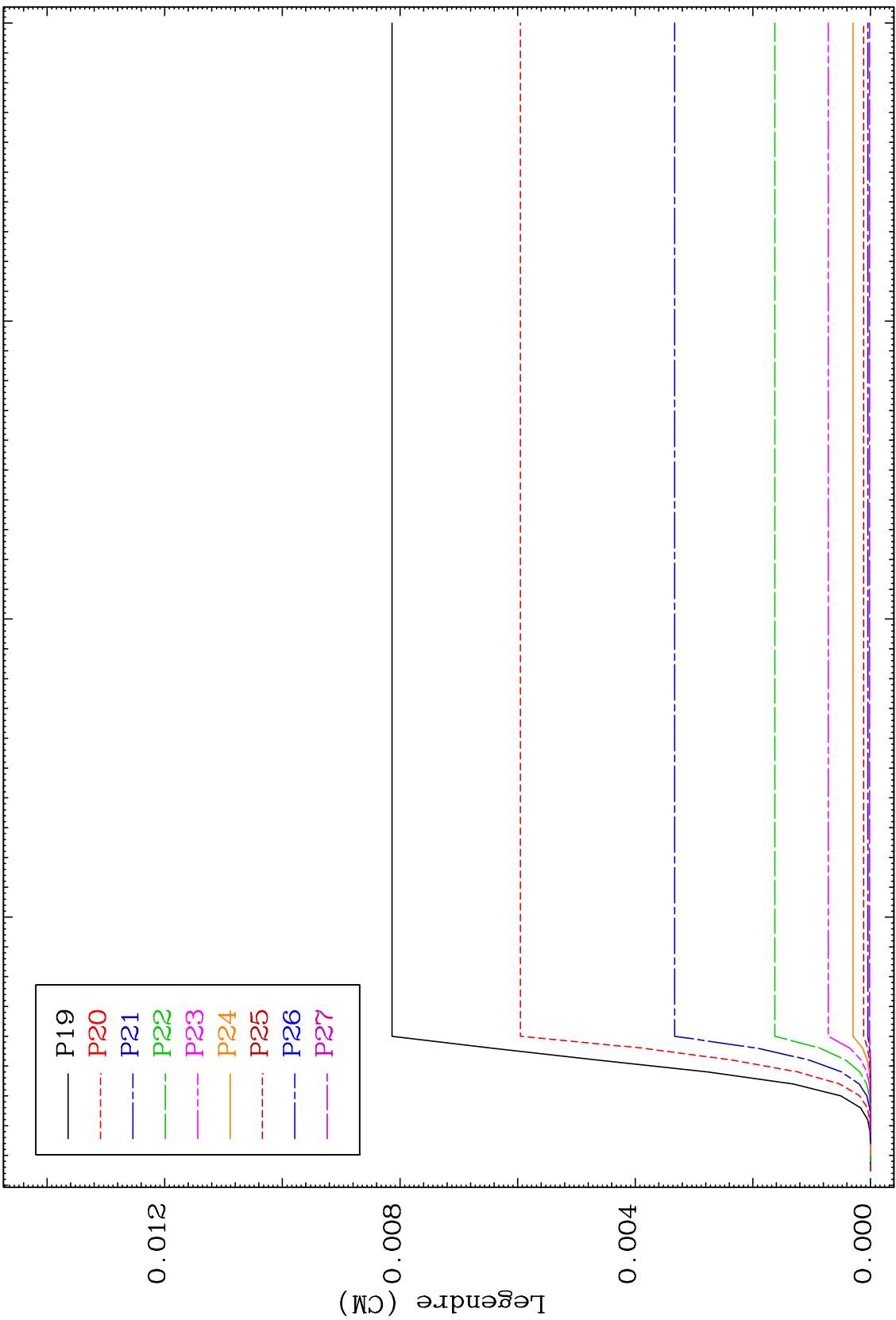
Incident Energy (MeV)

58-Ce-144

MAT 5849

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

58-Ce-144



96

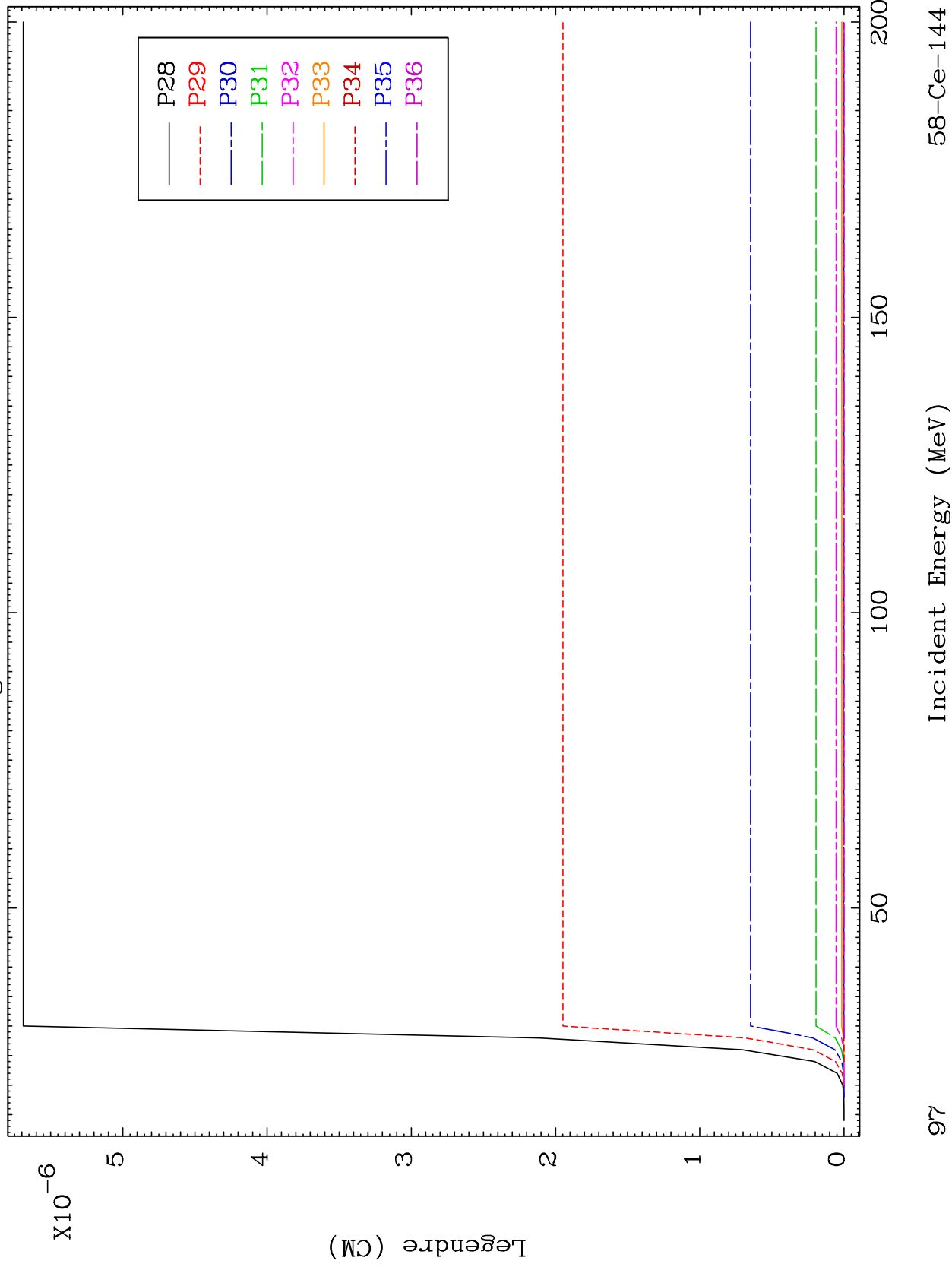
Incident Energy (MeV)

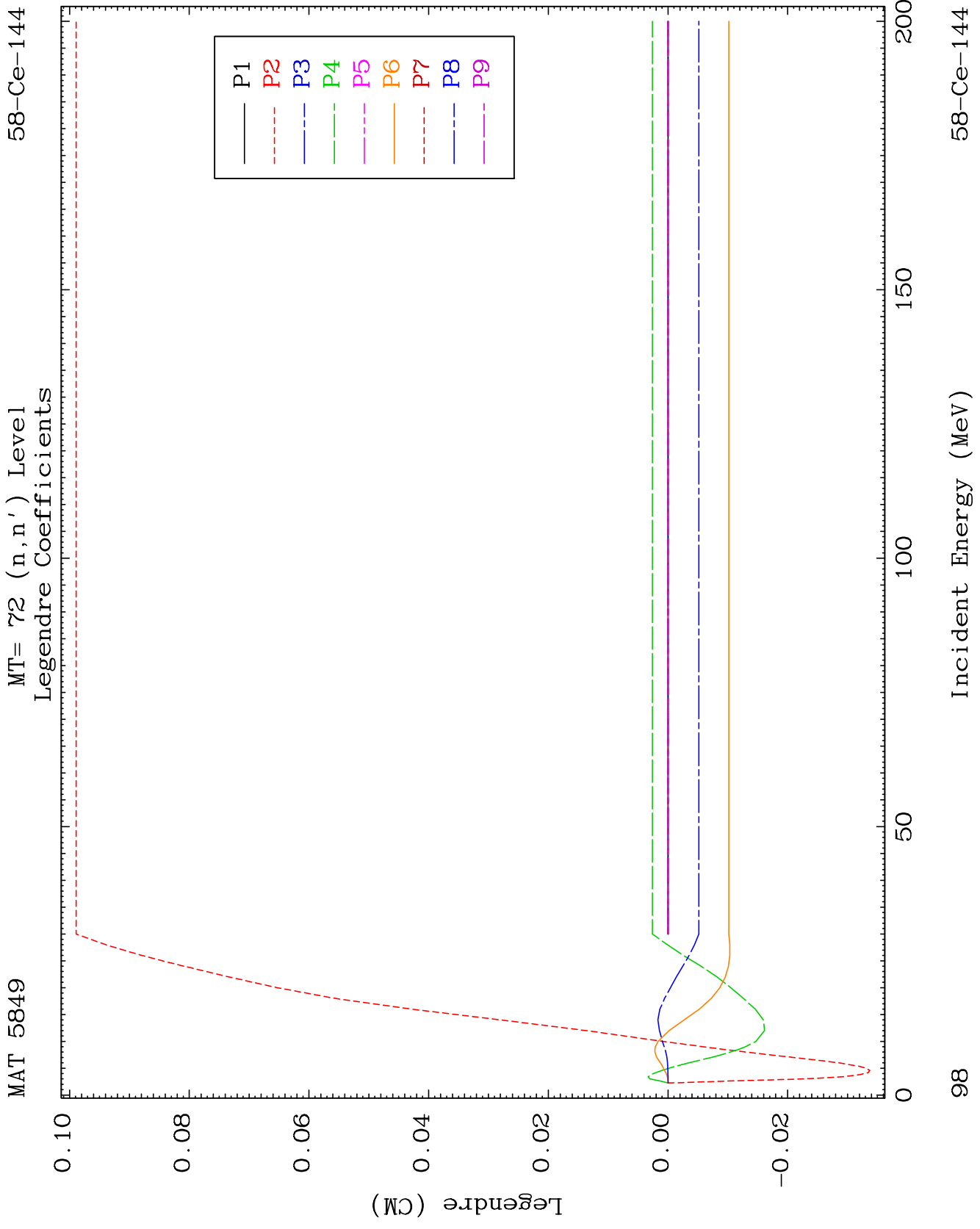
58-Ce-144

MAT 5849

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

58-Ce-144

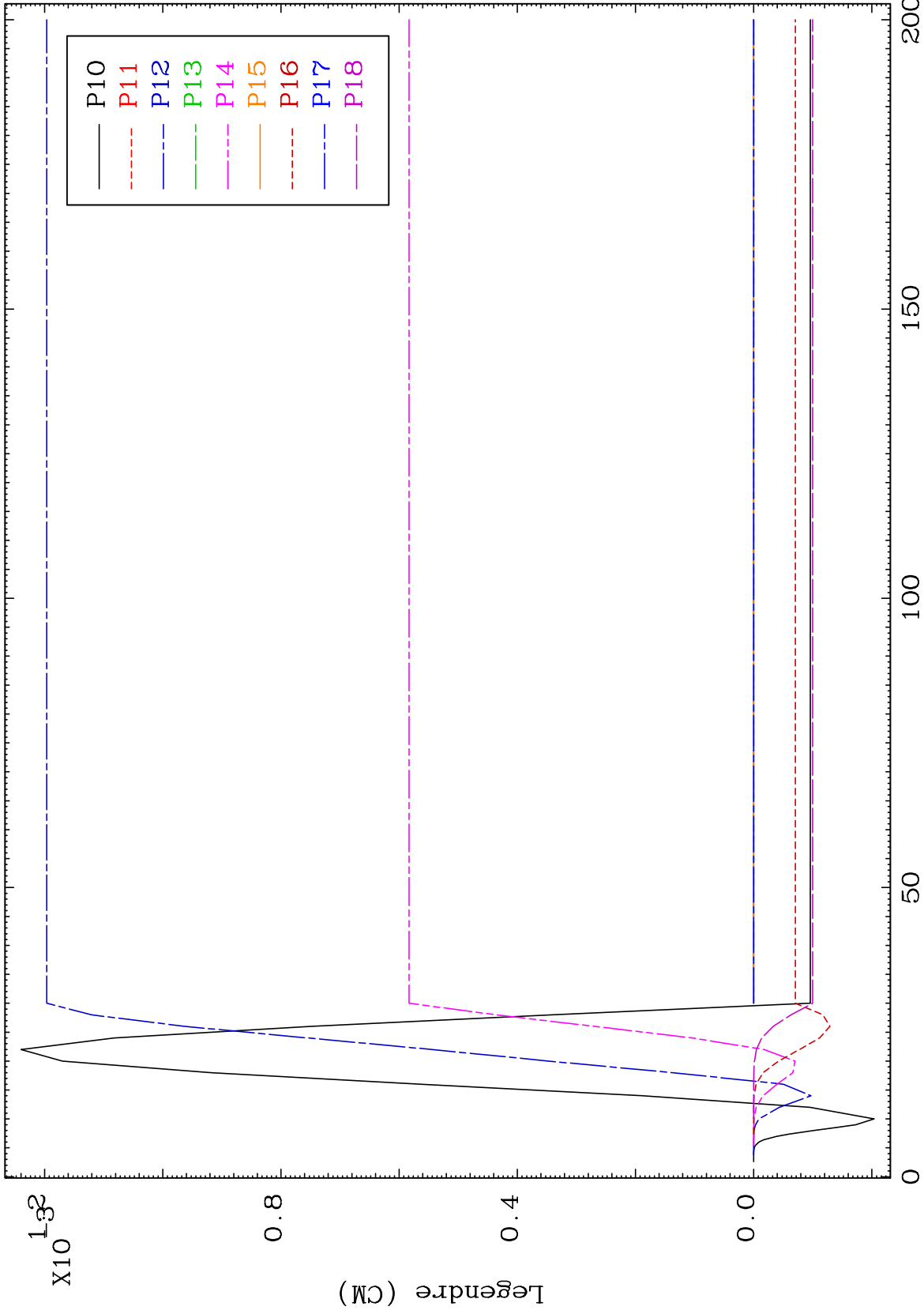




MAT 5849

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

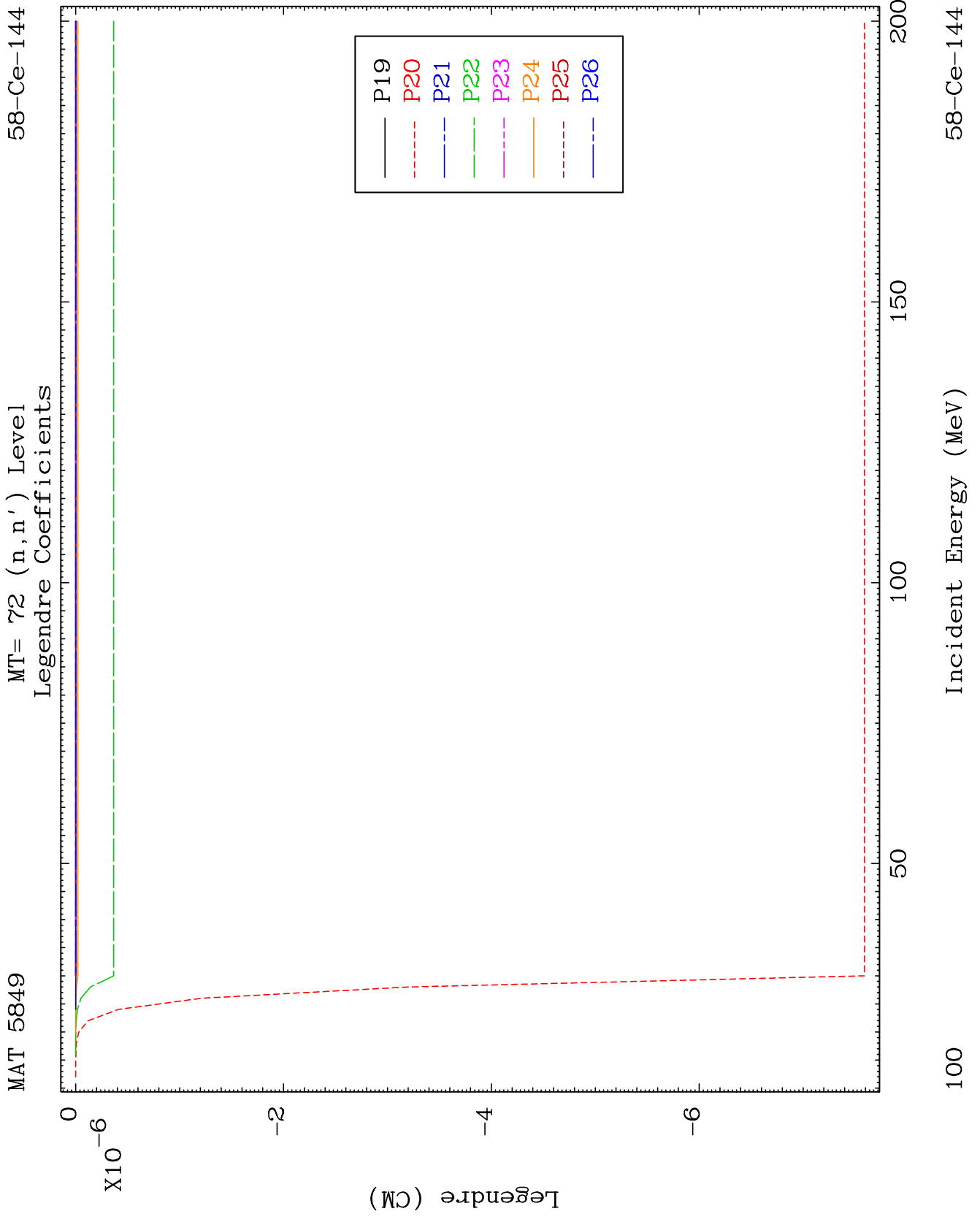
58-Ce-144



99

Incident Energy (MeV)

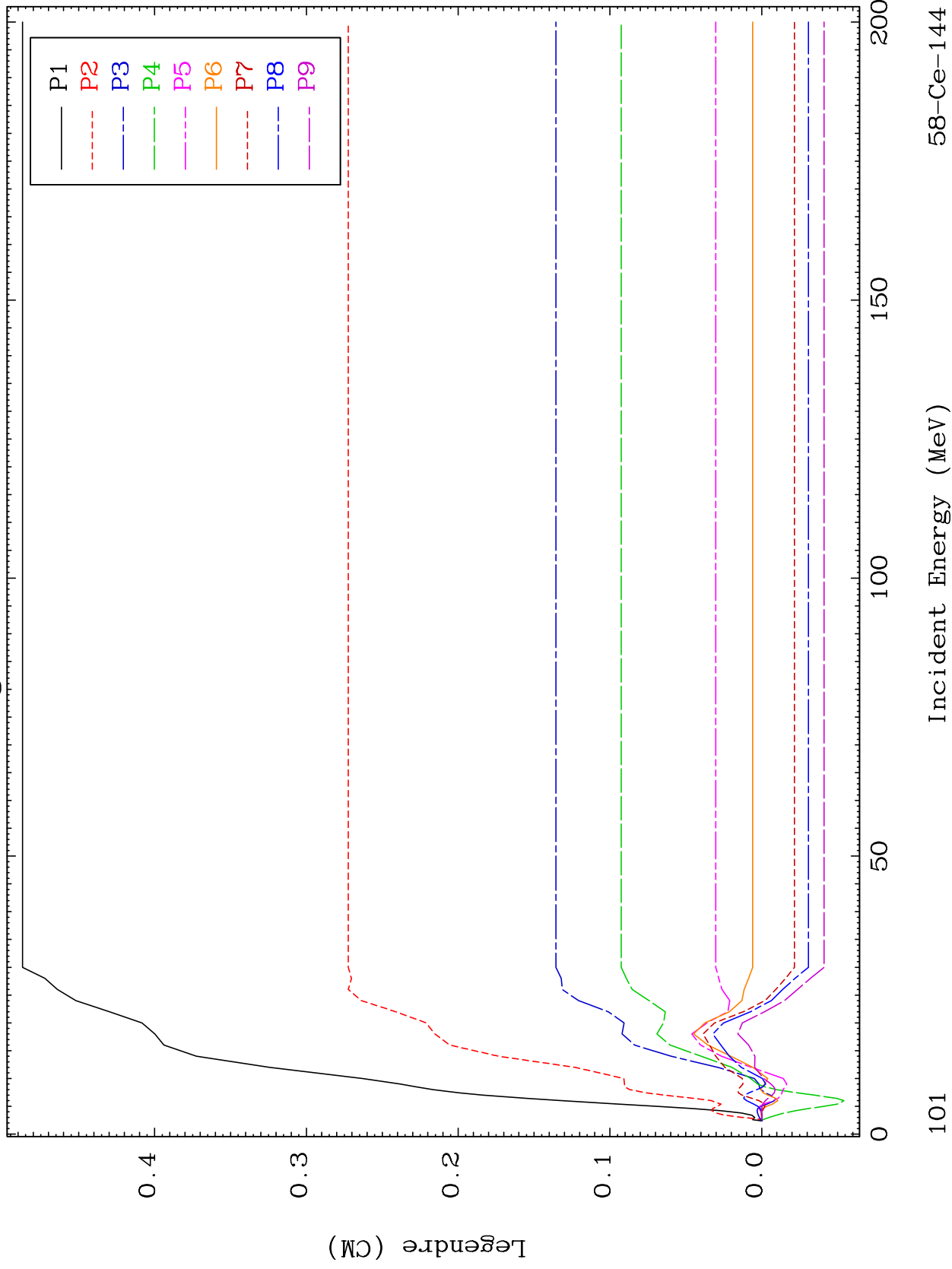
58-Ce-144



MAT 5849

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

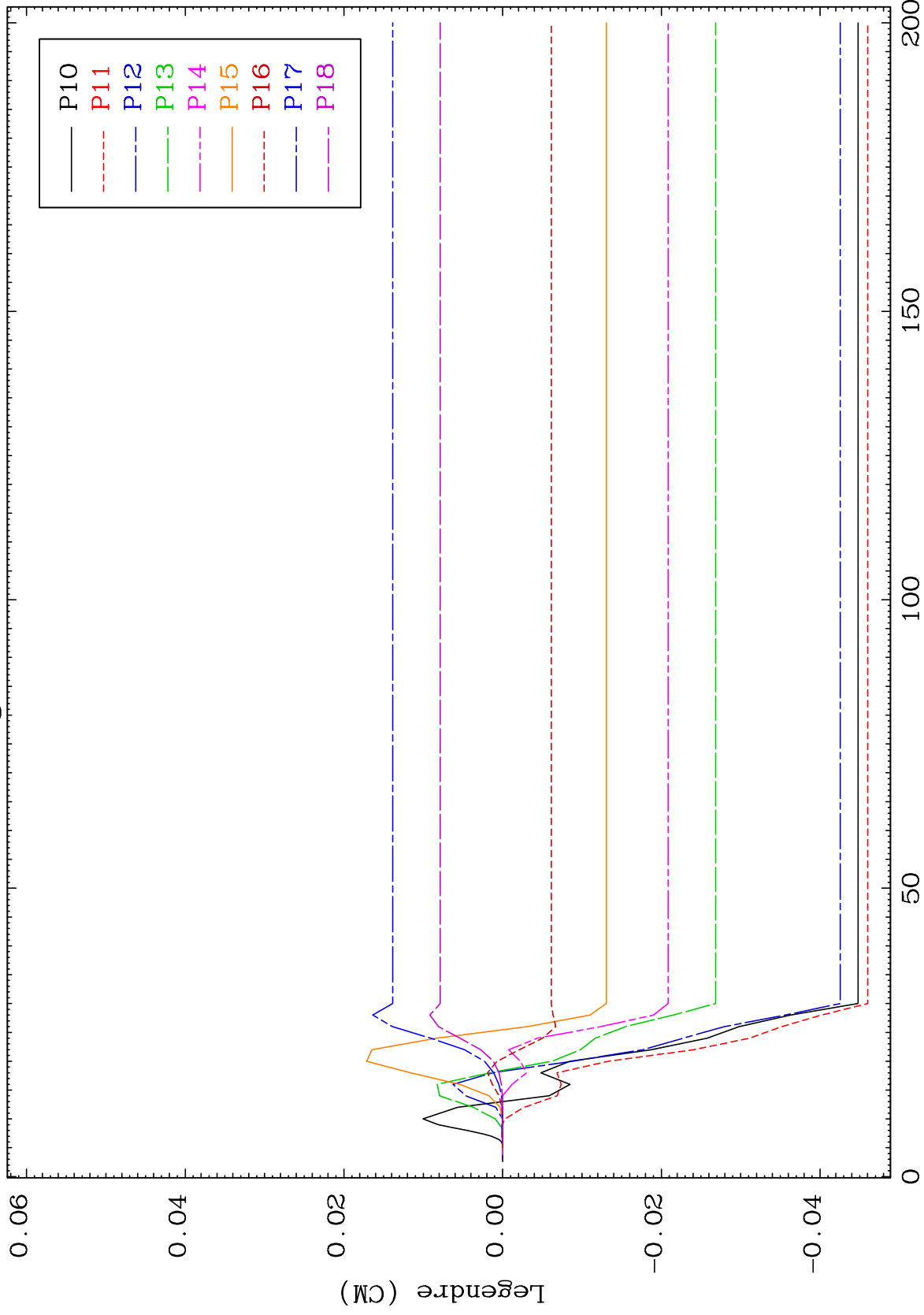
58-Ce-144



MAT 5849

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

58-Ce-144



102

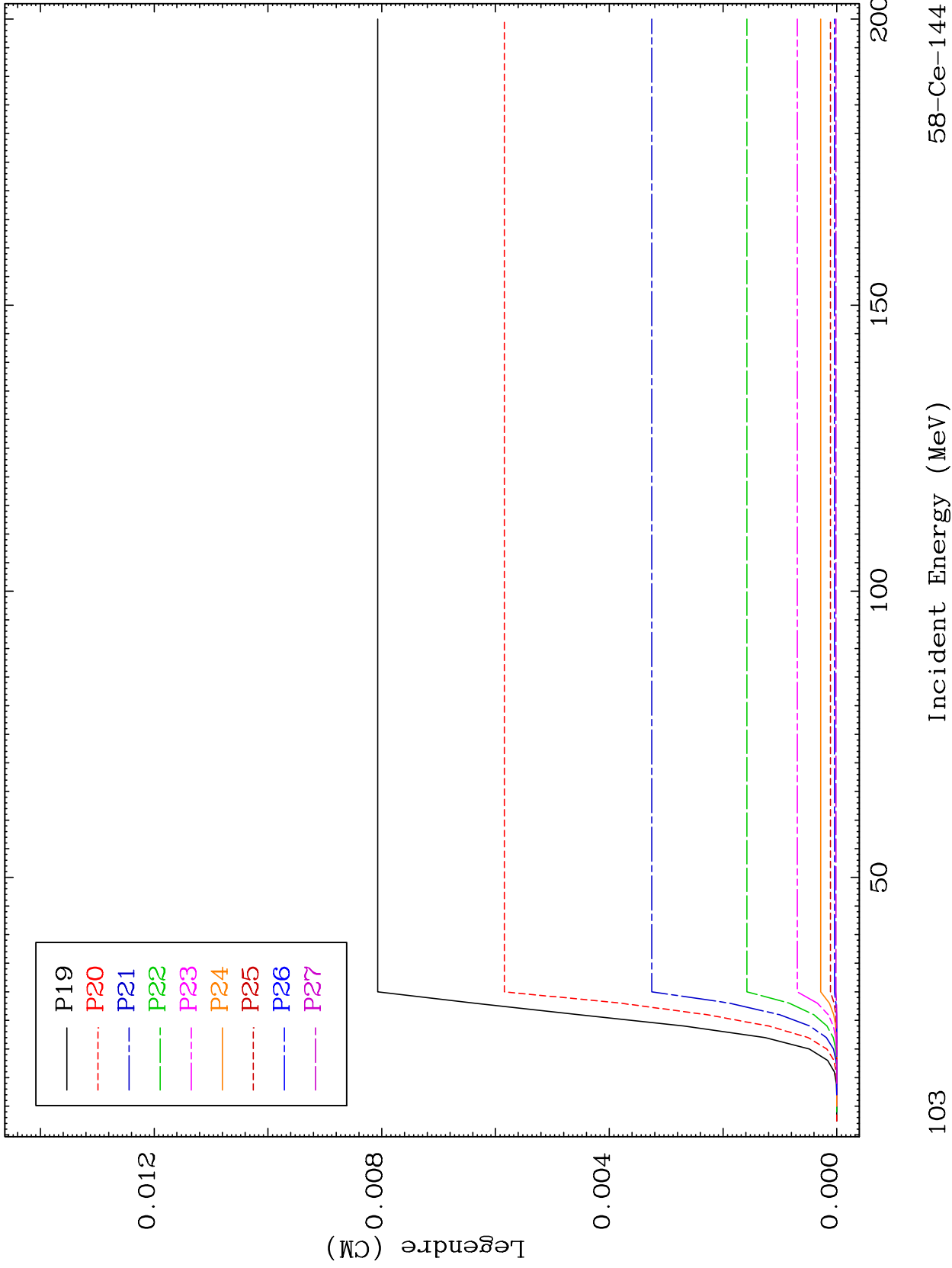
Incident Energy (MeV)

58-Ce-144

MAT 5849

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

58-Ce-144



103

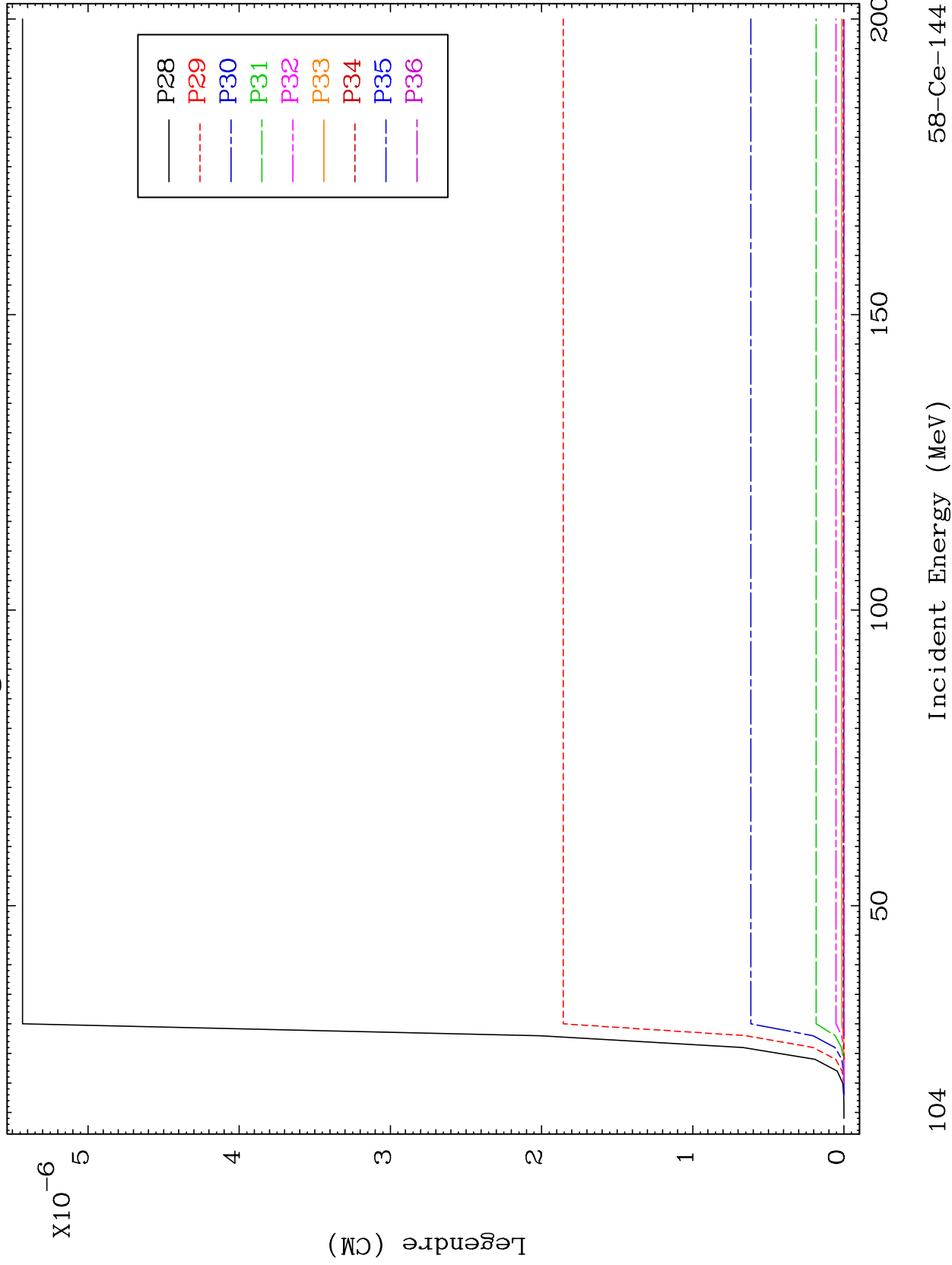
Incident Energy (MeV)

58-Ce-144

MAT 5849

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

58-Ce-144

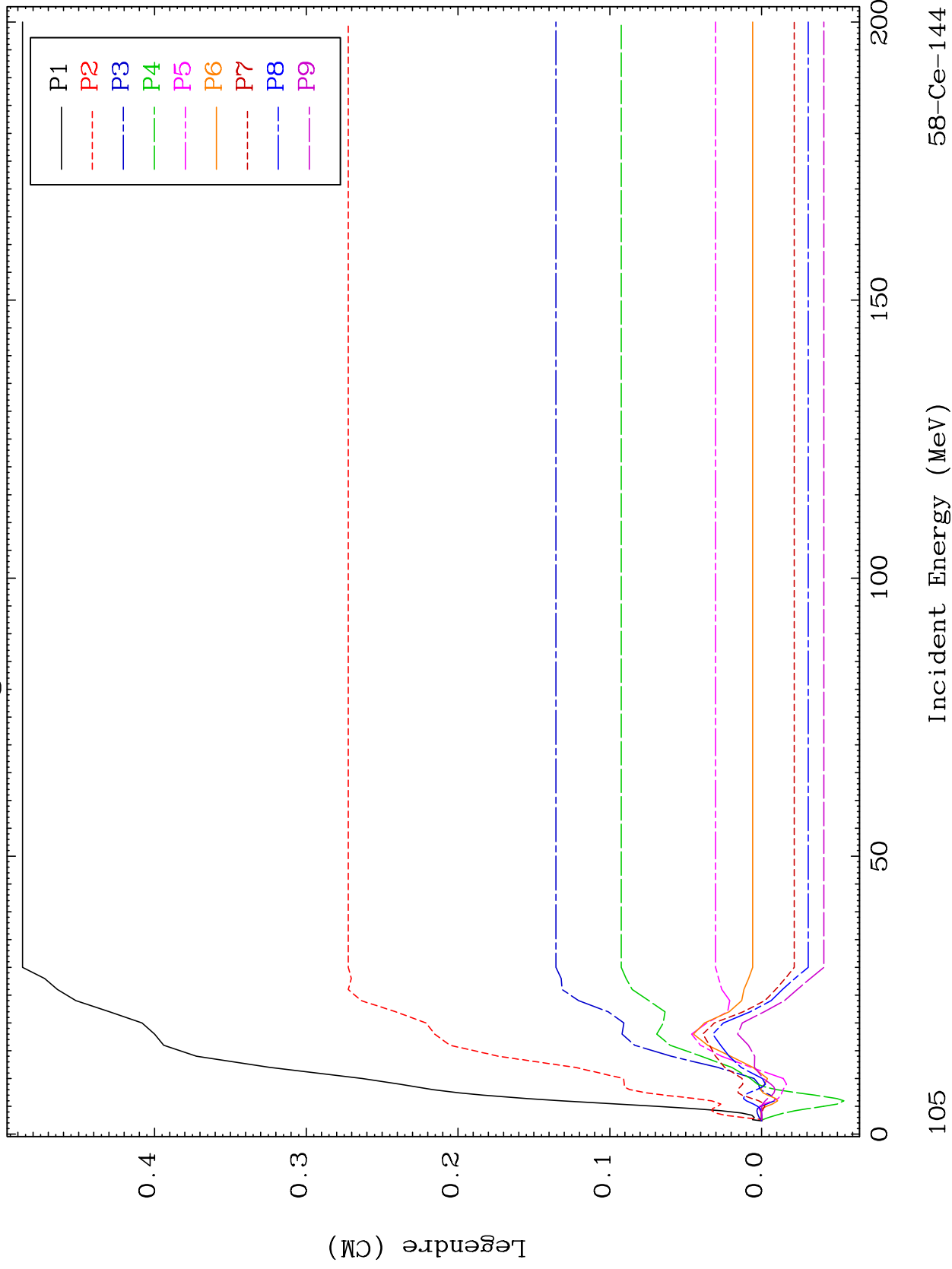


104

MAT 5849

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

58-Ce-144



58-Ce-144

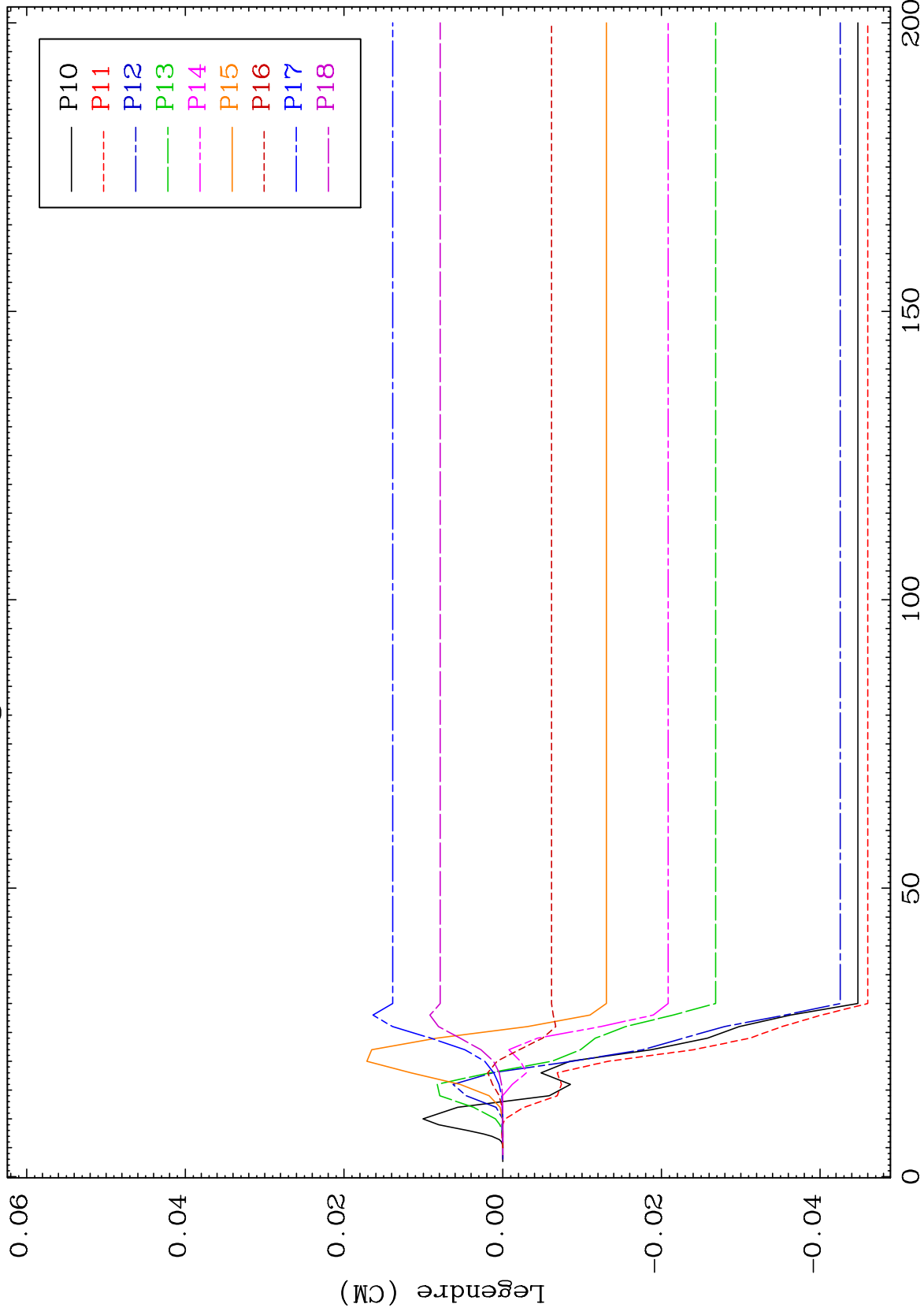
Incident Energy (MeV)

0

MAT 5849

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

58-Ce-144



106

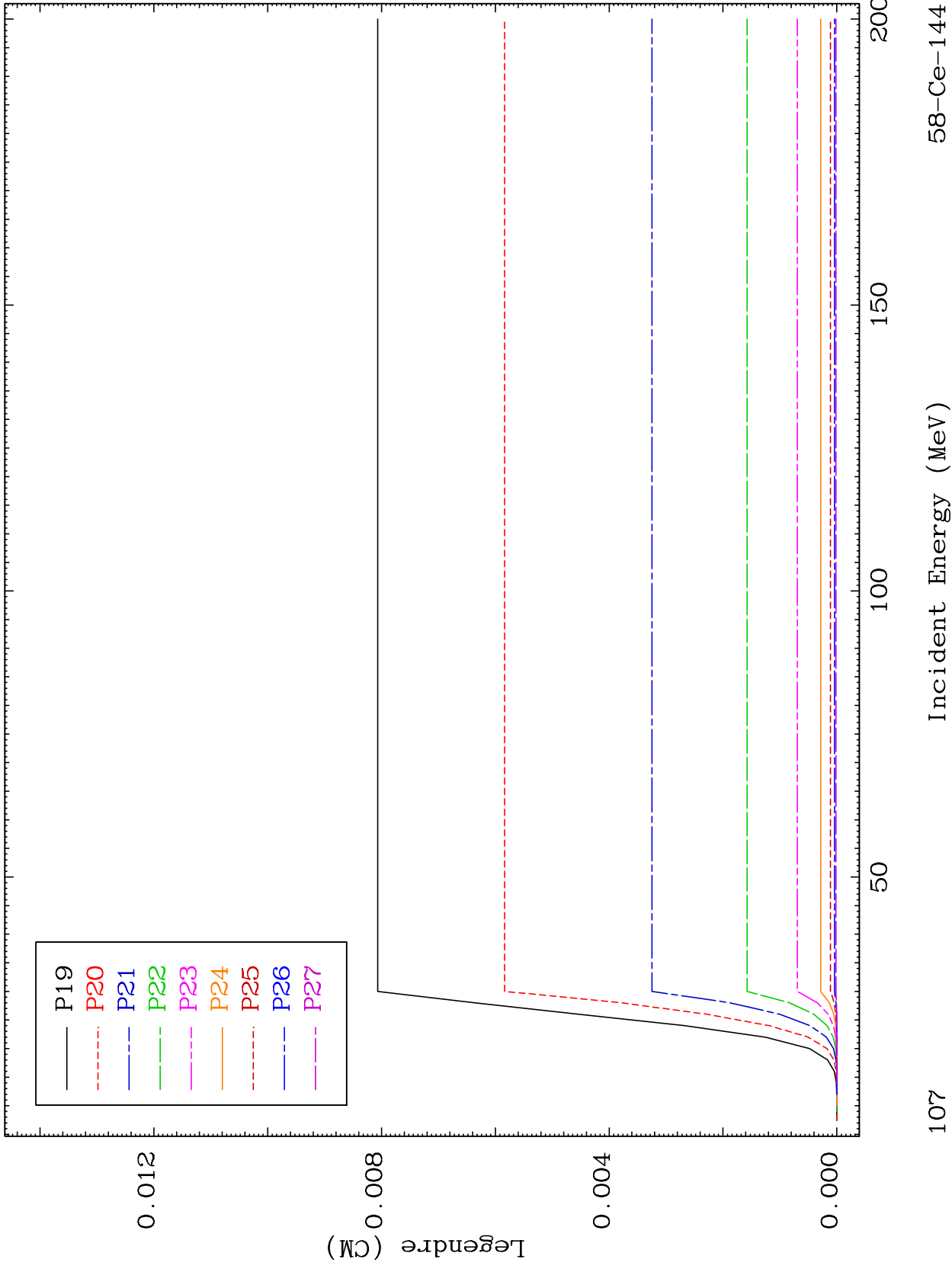
Incident Energy (MeV)

58-Ce-144

MAT 5849

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

58-Ce-144



107

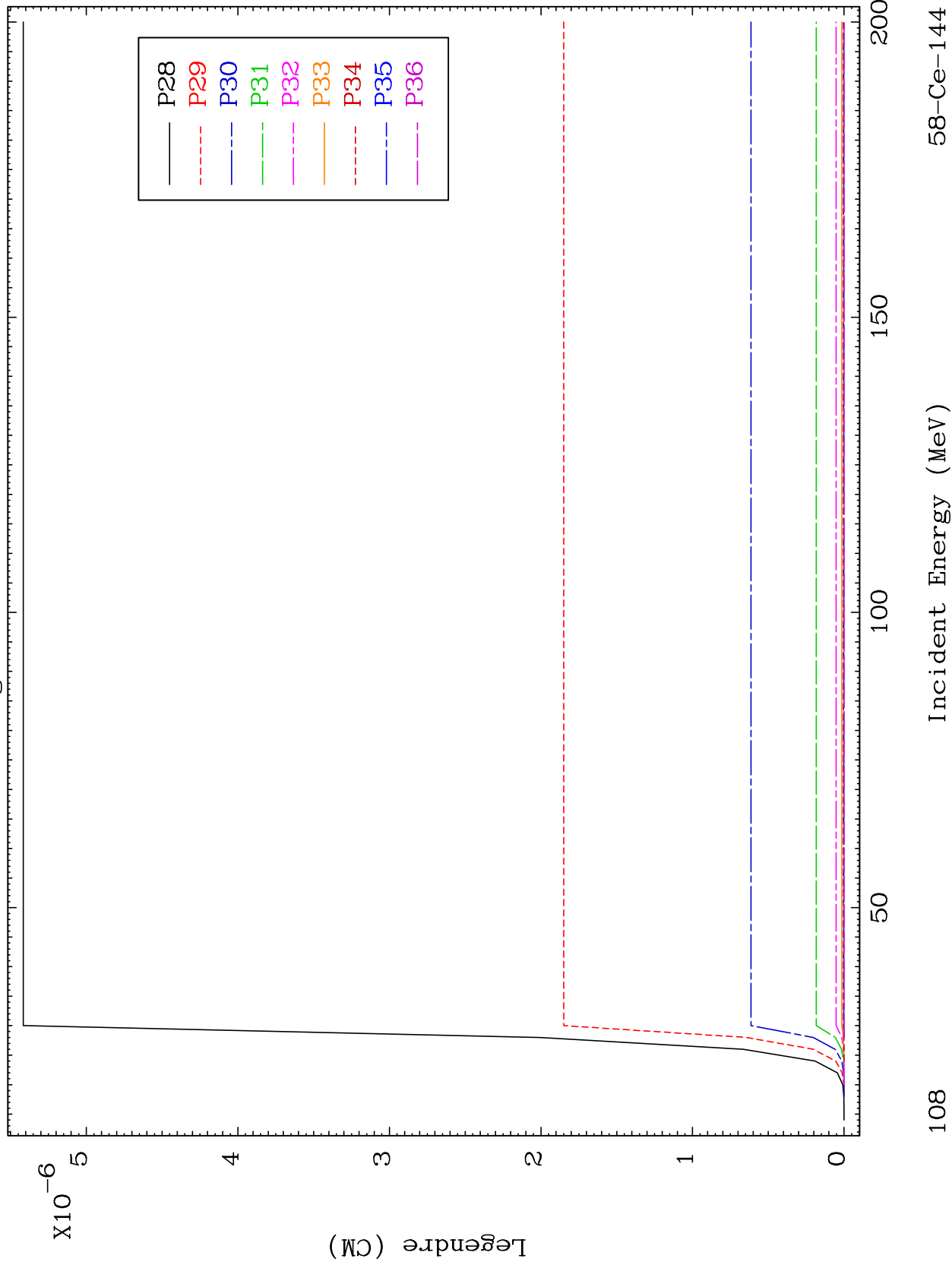
Incident Energy (MeV)

58-Ce-144

MAT 5849

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

58-Ce-144



108

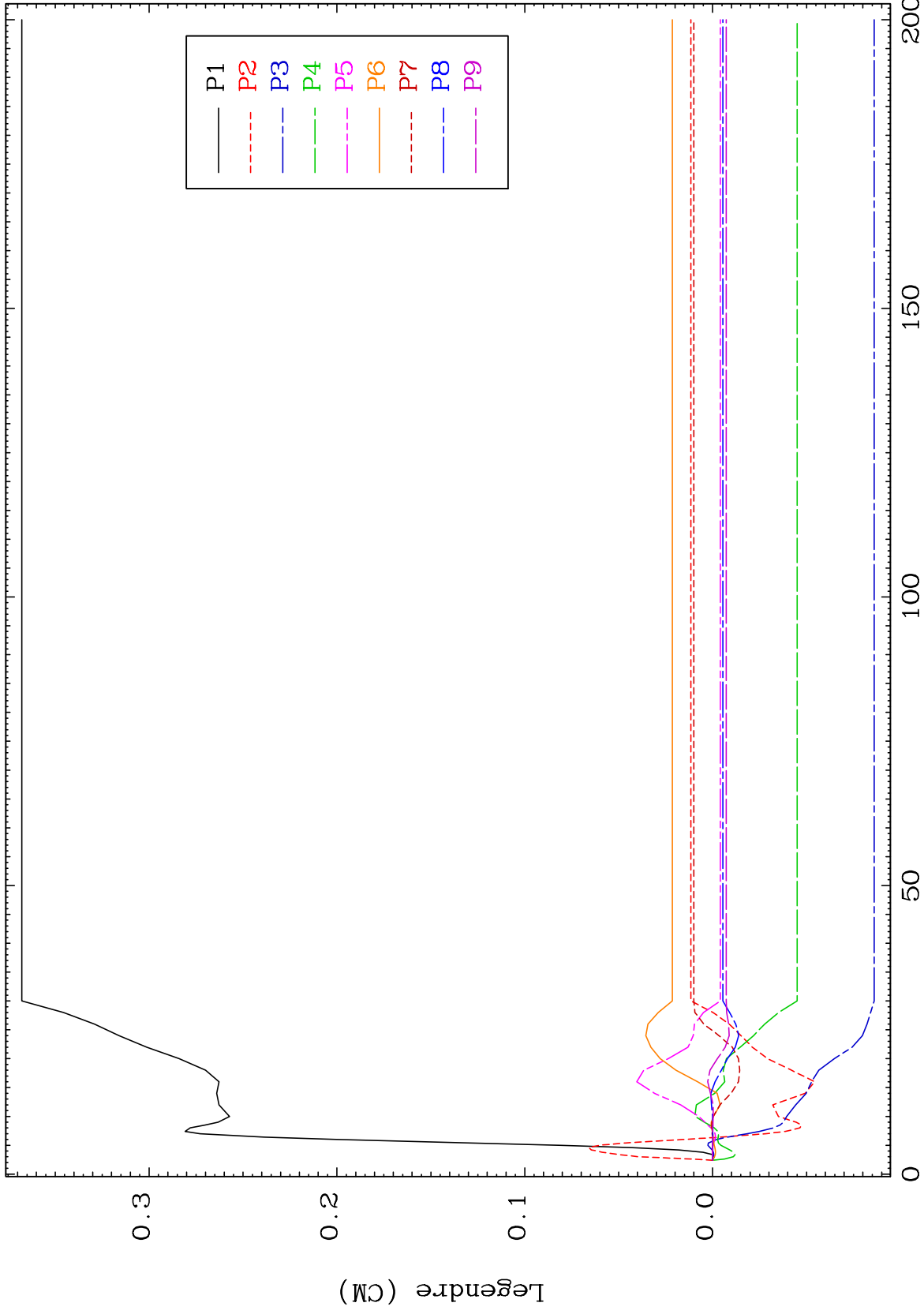
Incident Energy (MeV)

58-Ce-144

MAT 5849

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

58-Ce-144



109

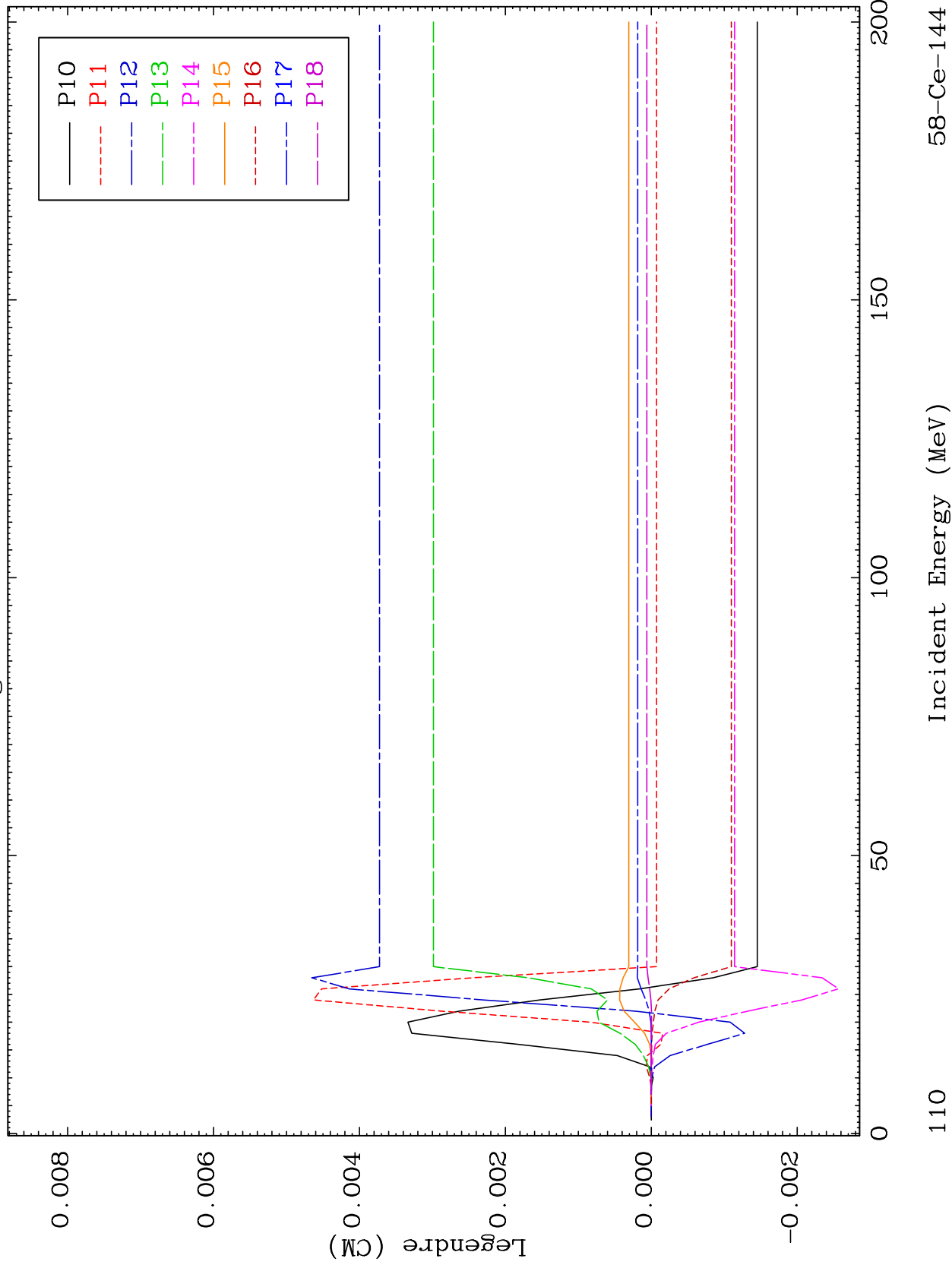
Incident Energy (MeV)

58-Ce-144

MAT 5849

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

58-Ce-144



58-Ce-144

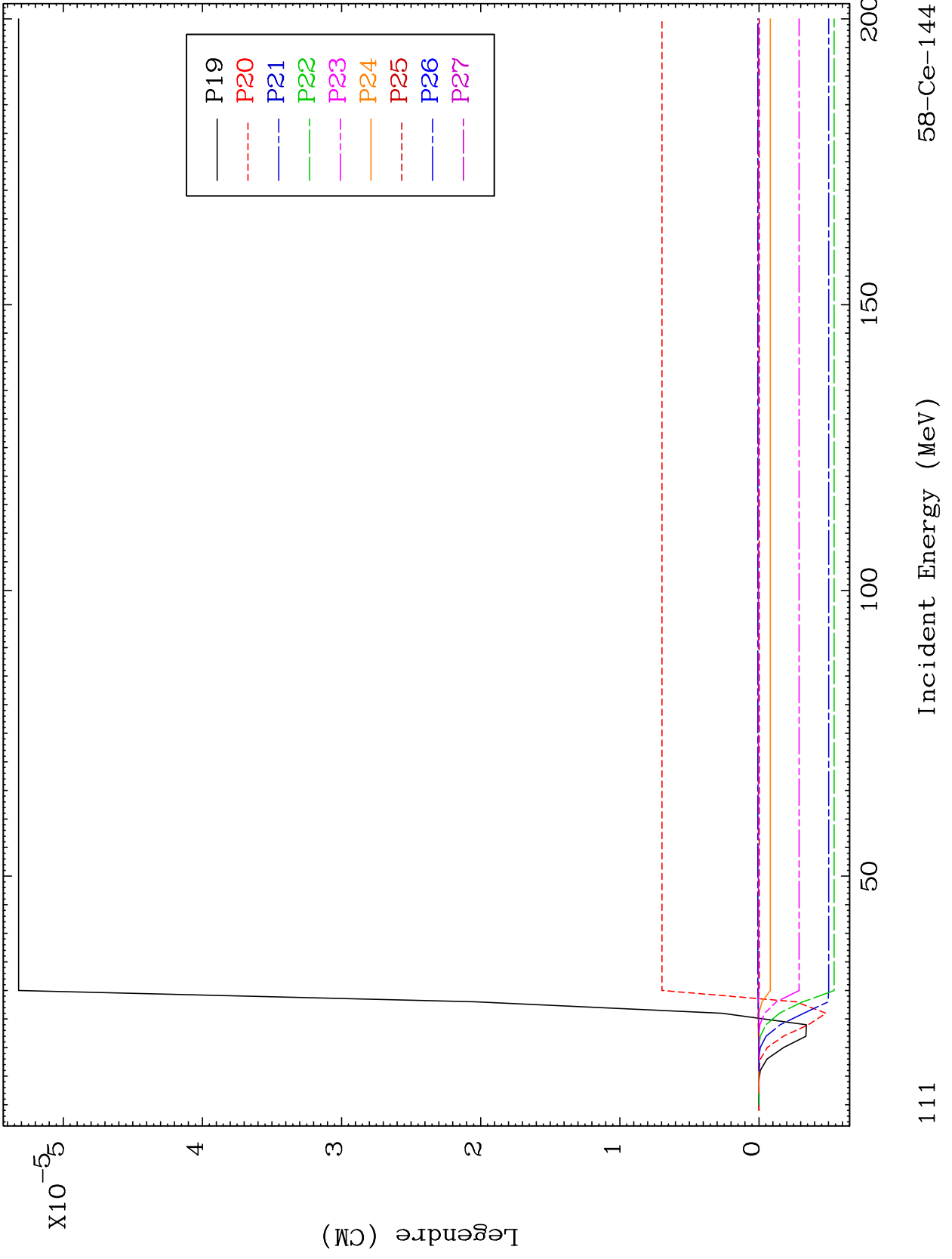
Incident Energy (MeV)

110

MAT 5849

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

58-Ce-144



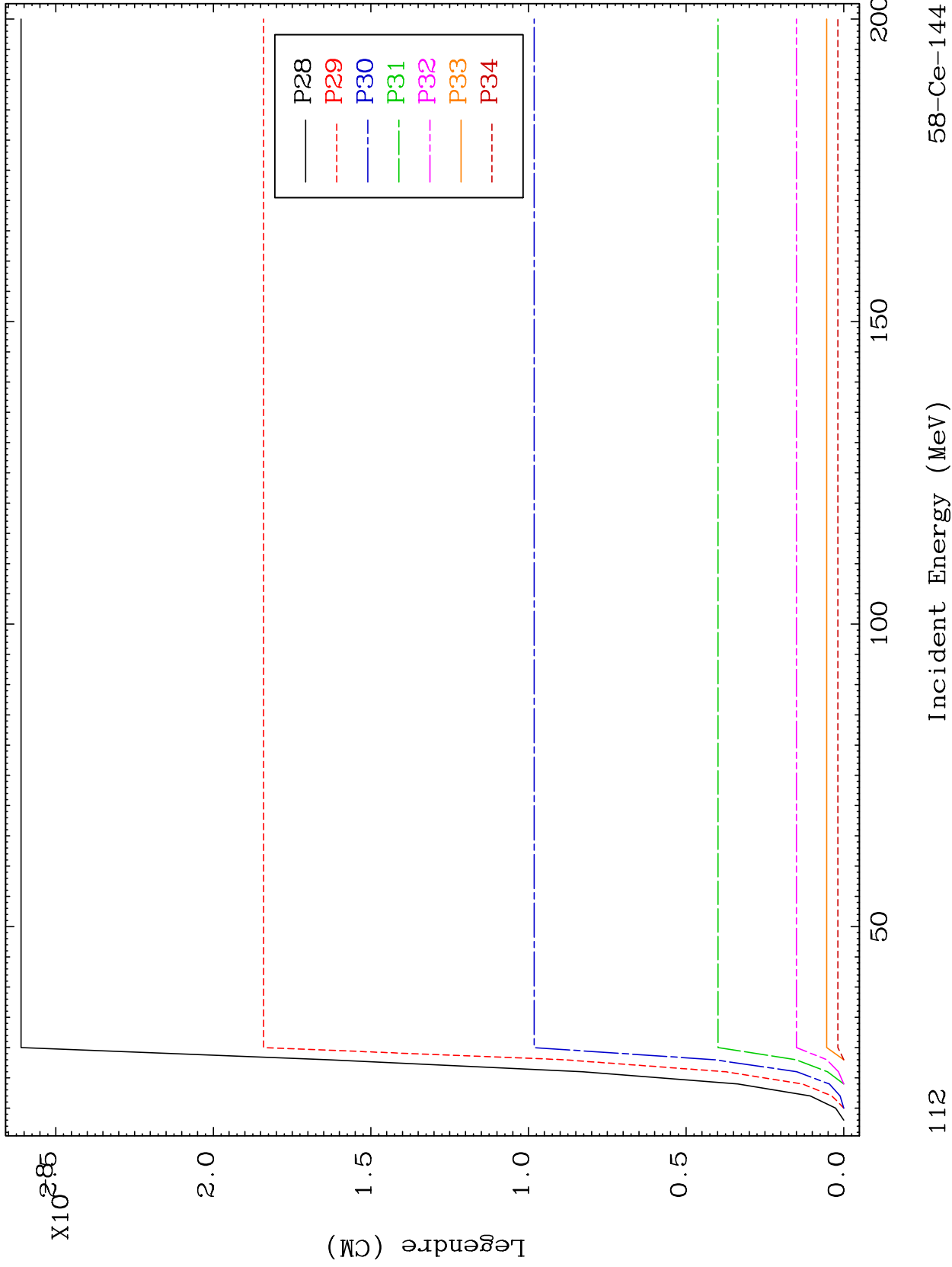
111

58-Ce-144

MAT 5849

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

58-Ce-144

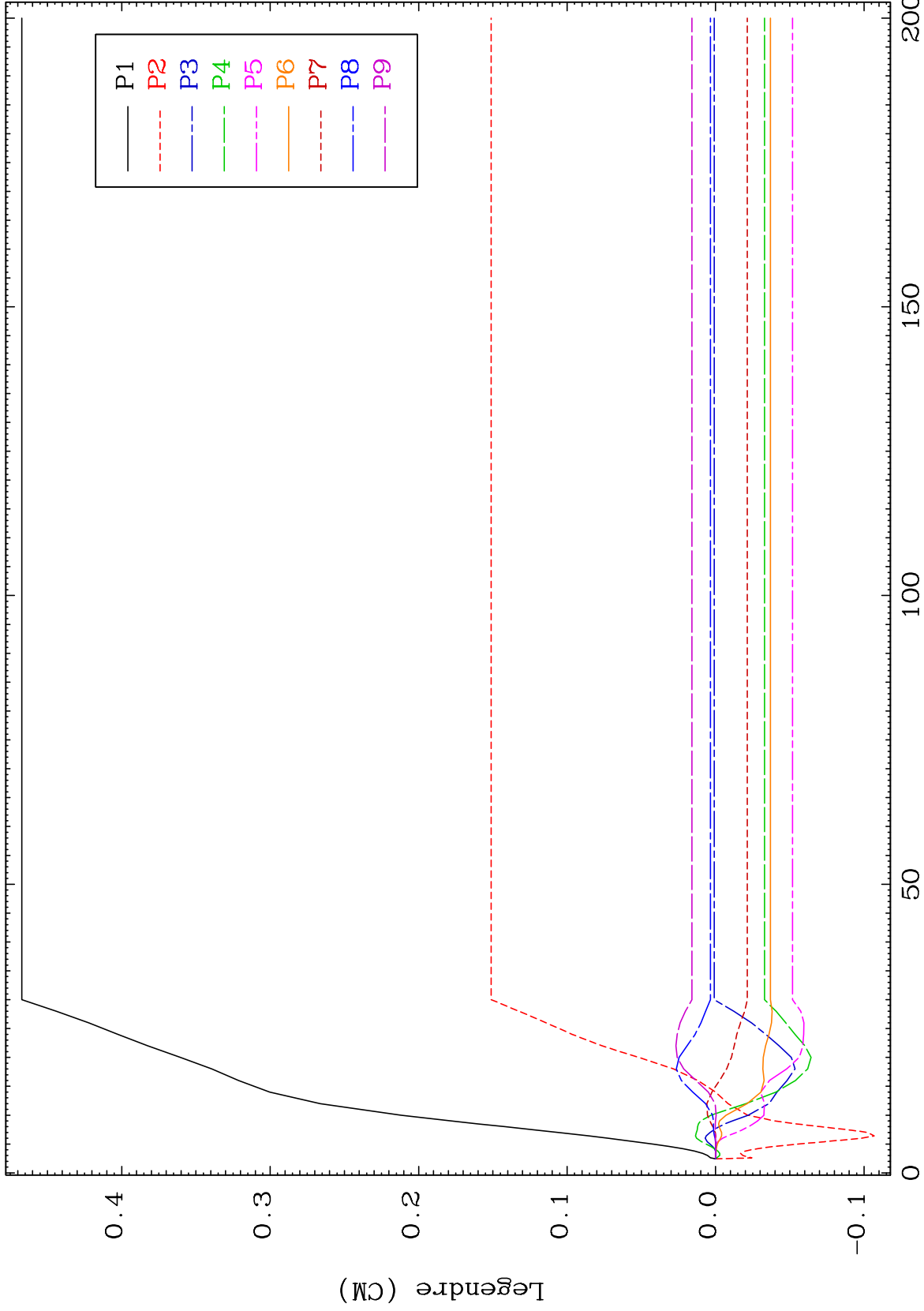


112

MAT 5849

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

58-Ce-144



113

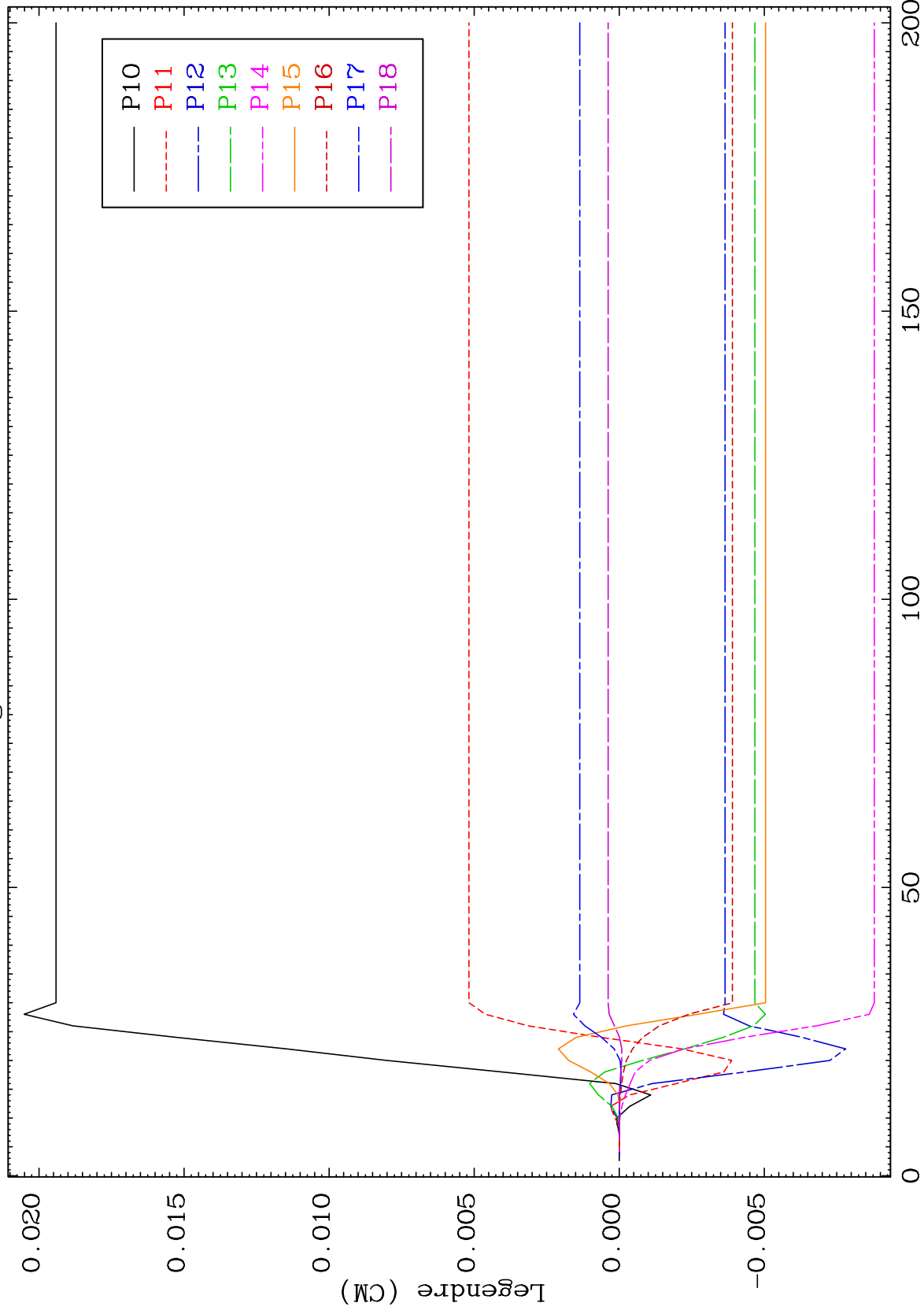
Incident Energy (MeV)

58-Ce-144

MAT 5849

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

58-Ce-144



114

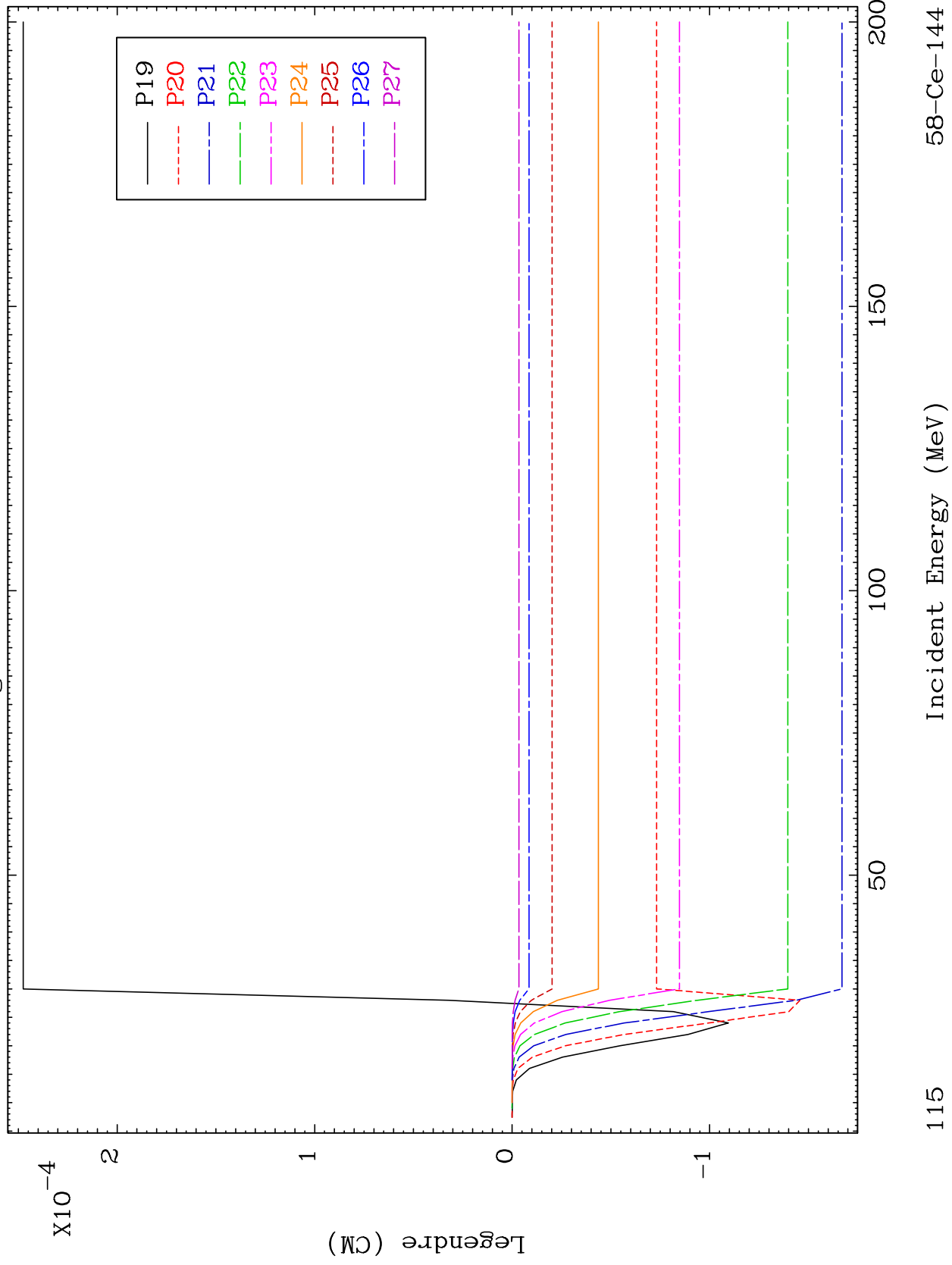
Incident Energy (MeV)

58-Ce-144

MAT 5849

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

58-Ce-144



115

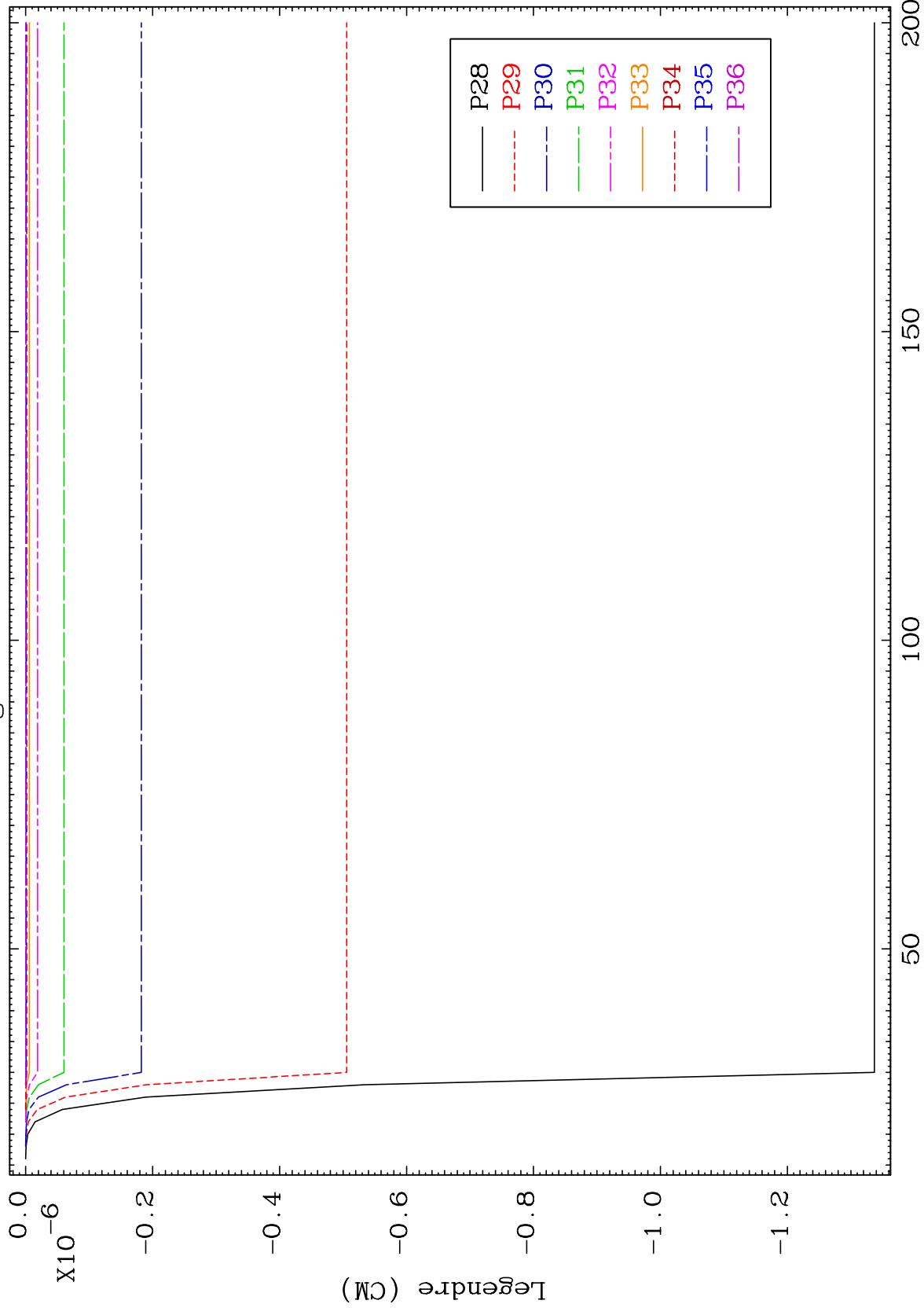
Incident Energy (MeV)

58-Ce-144

MAT 5849

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

58-Ce-144



116

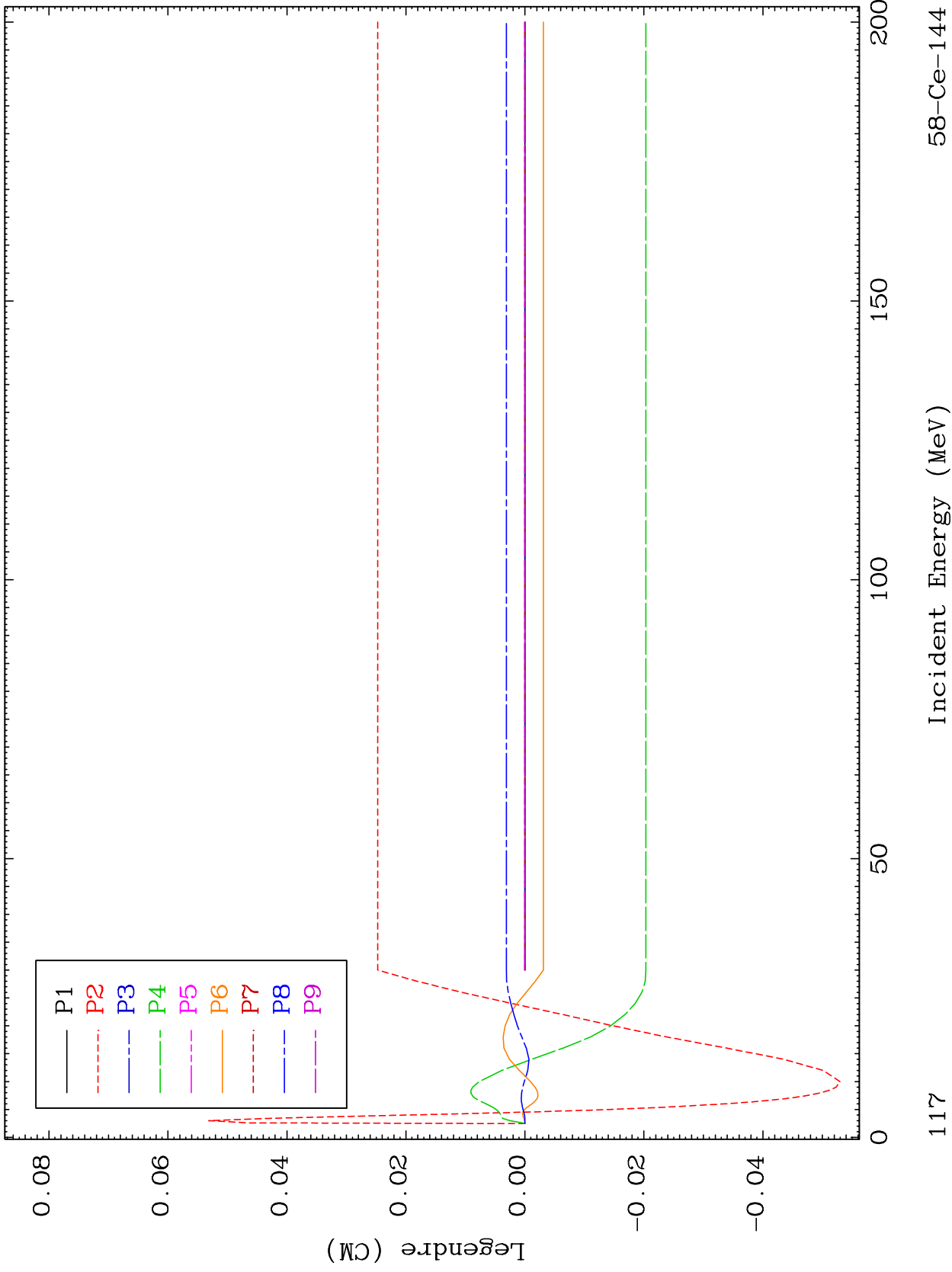
Incident Energy (MeV)

58-Ce-144

MAT 5849

MT= 77 (n,n') Level
Legendre Coefficients

58-Ce-144



117

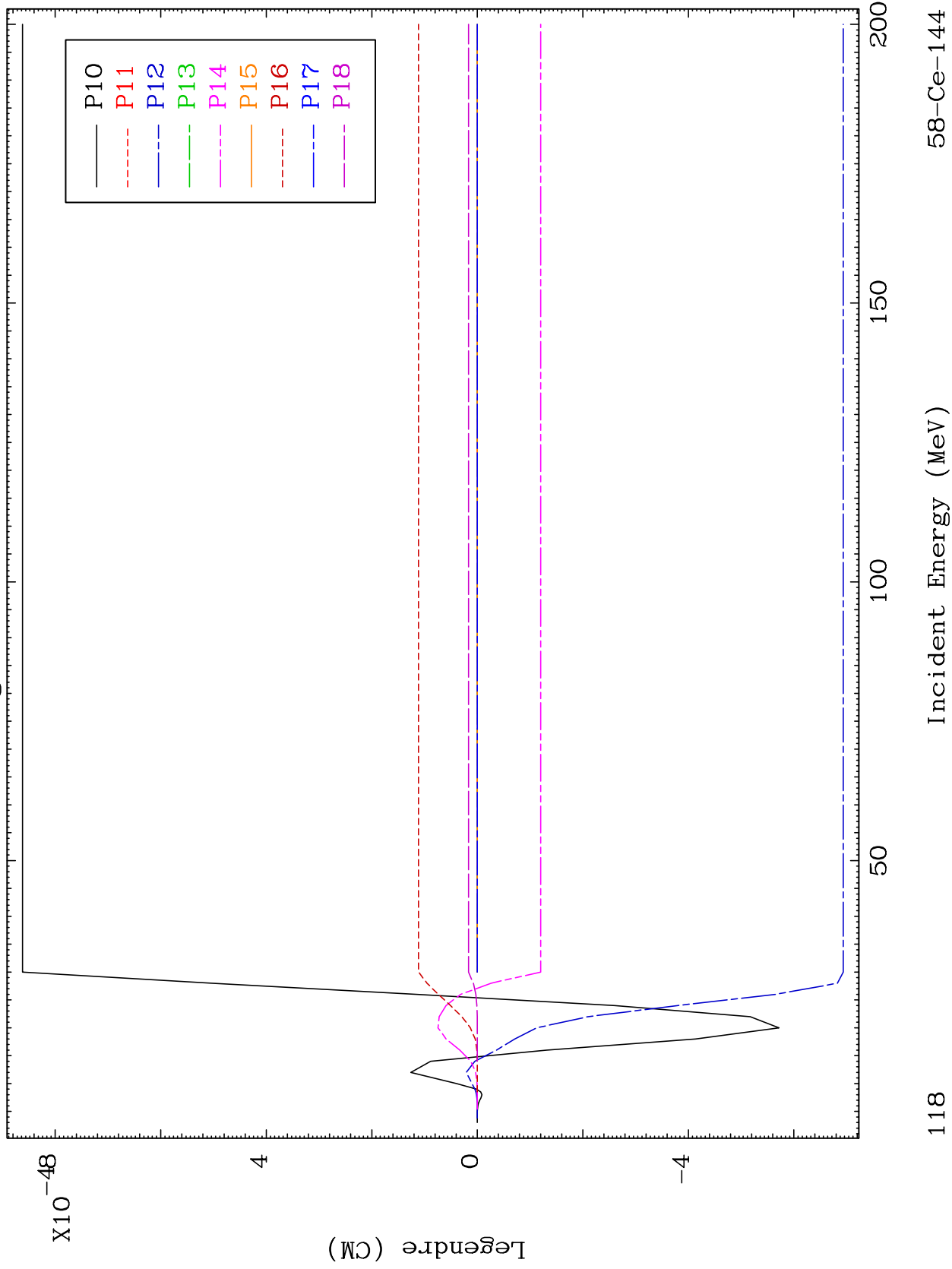
Incident Energy (MeV)

58-Ce-144

MAT 5849

MT= 77 (n,n') Level
Legendre Coefficients

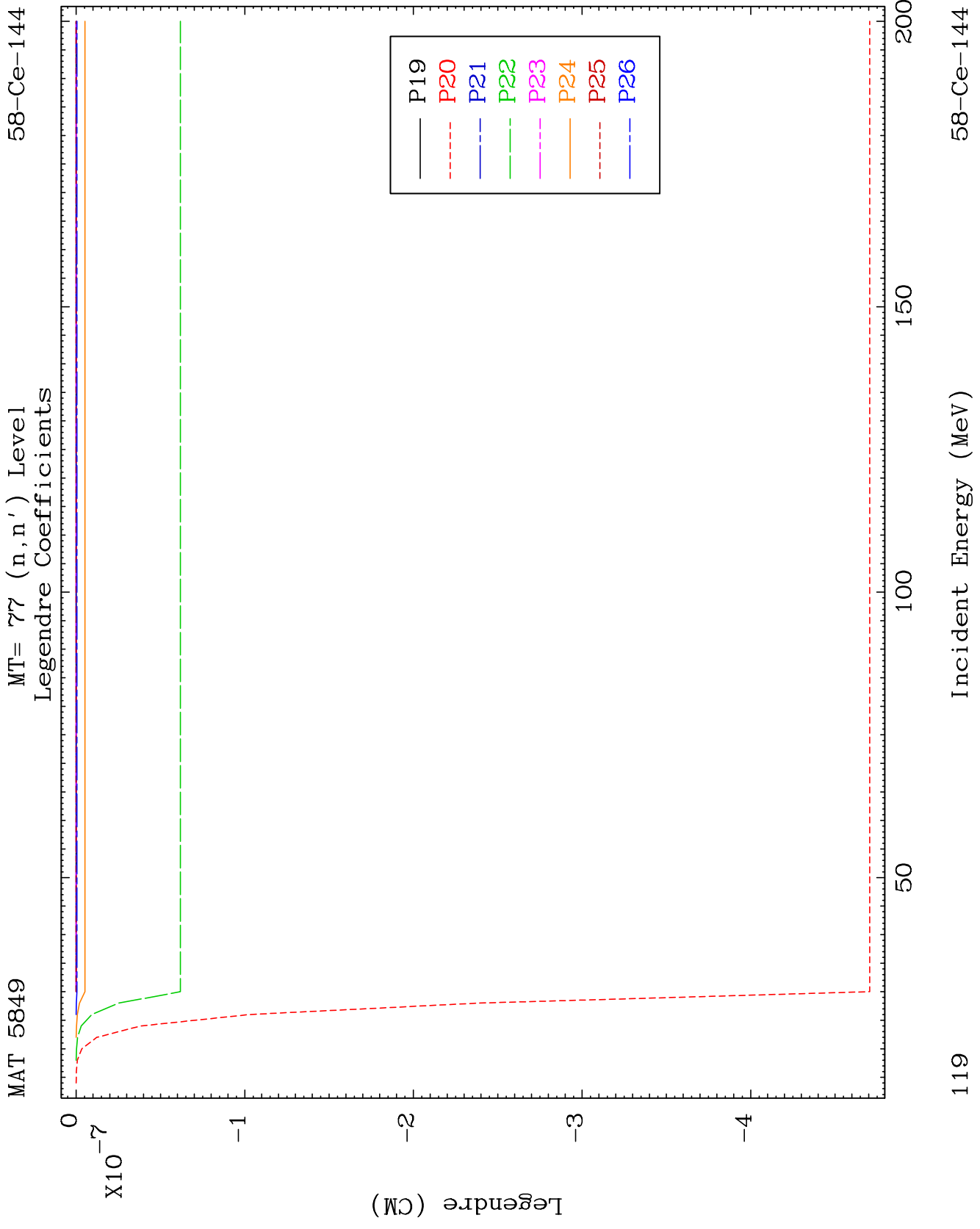
58-Ce-144



118

Incident Energy (MeV)

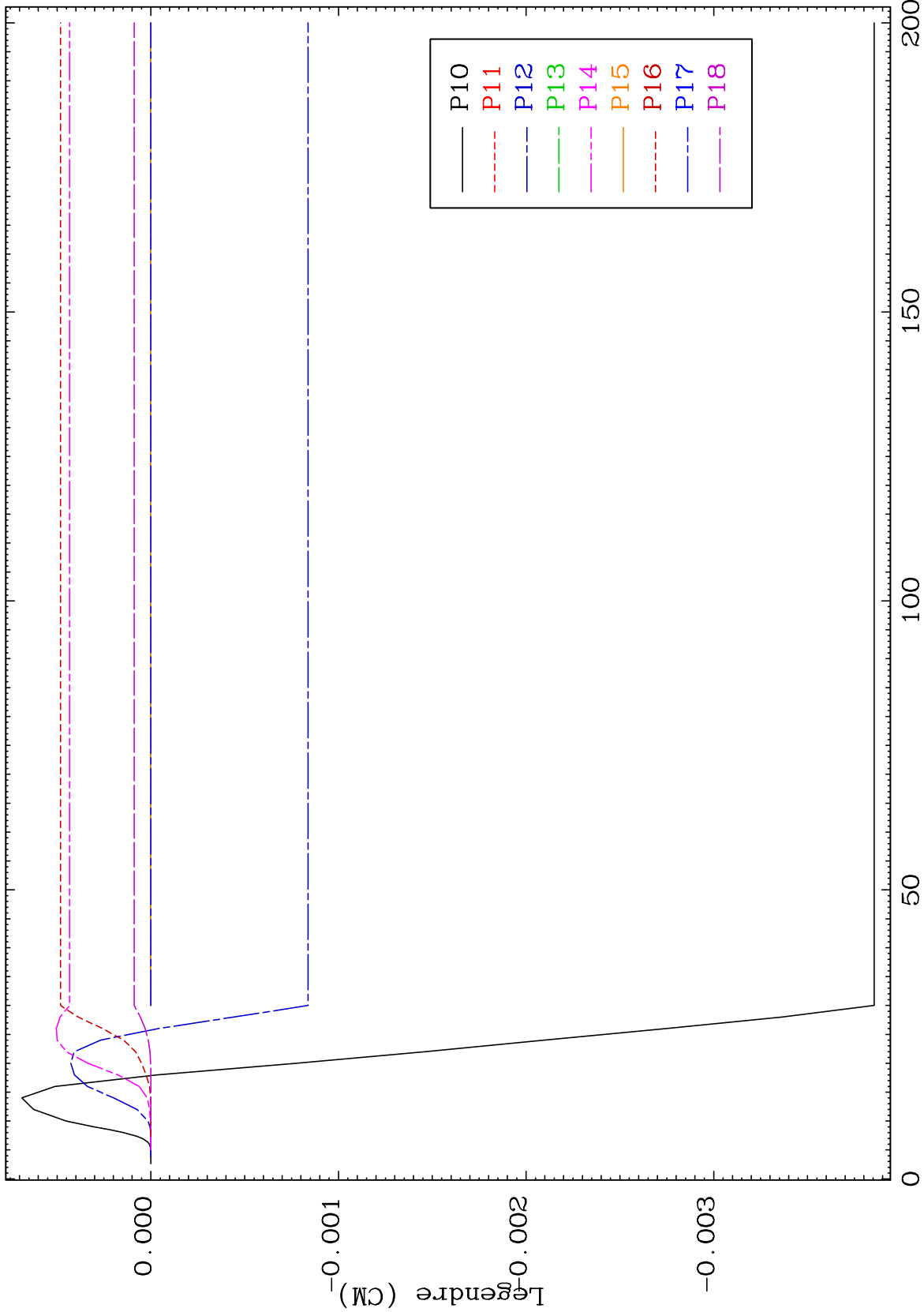
58-Ce-144



MAT 5849

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

58-Ce-144



121

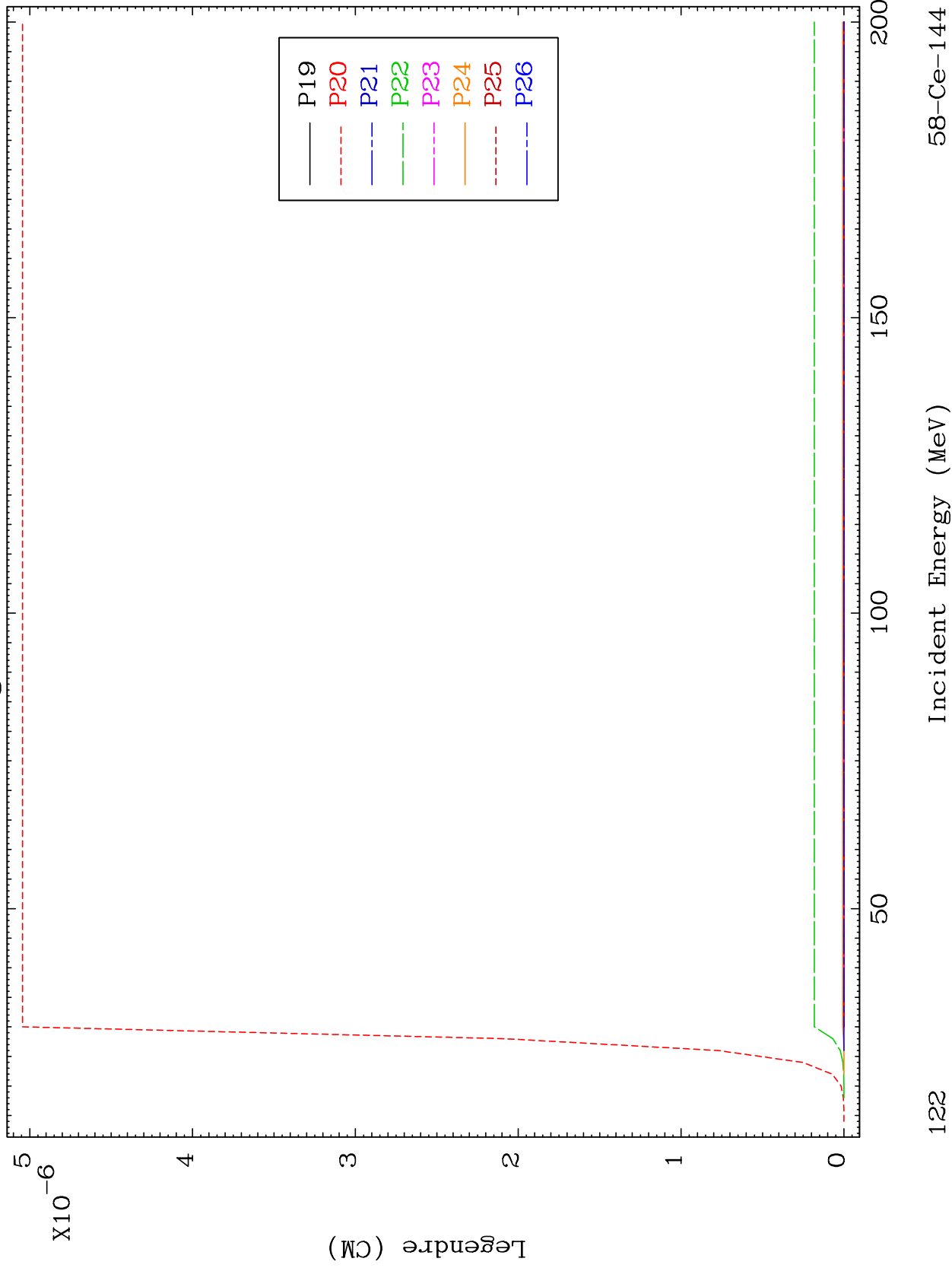
Incident Energy (MeV)

58-Ce-144

MAT 5849

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

58-Ce-144

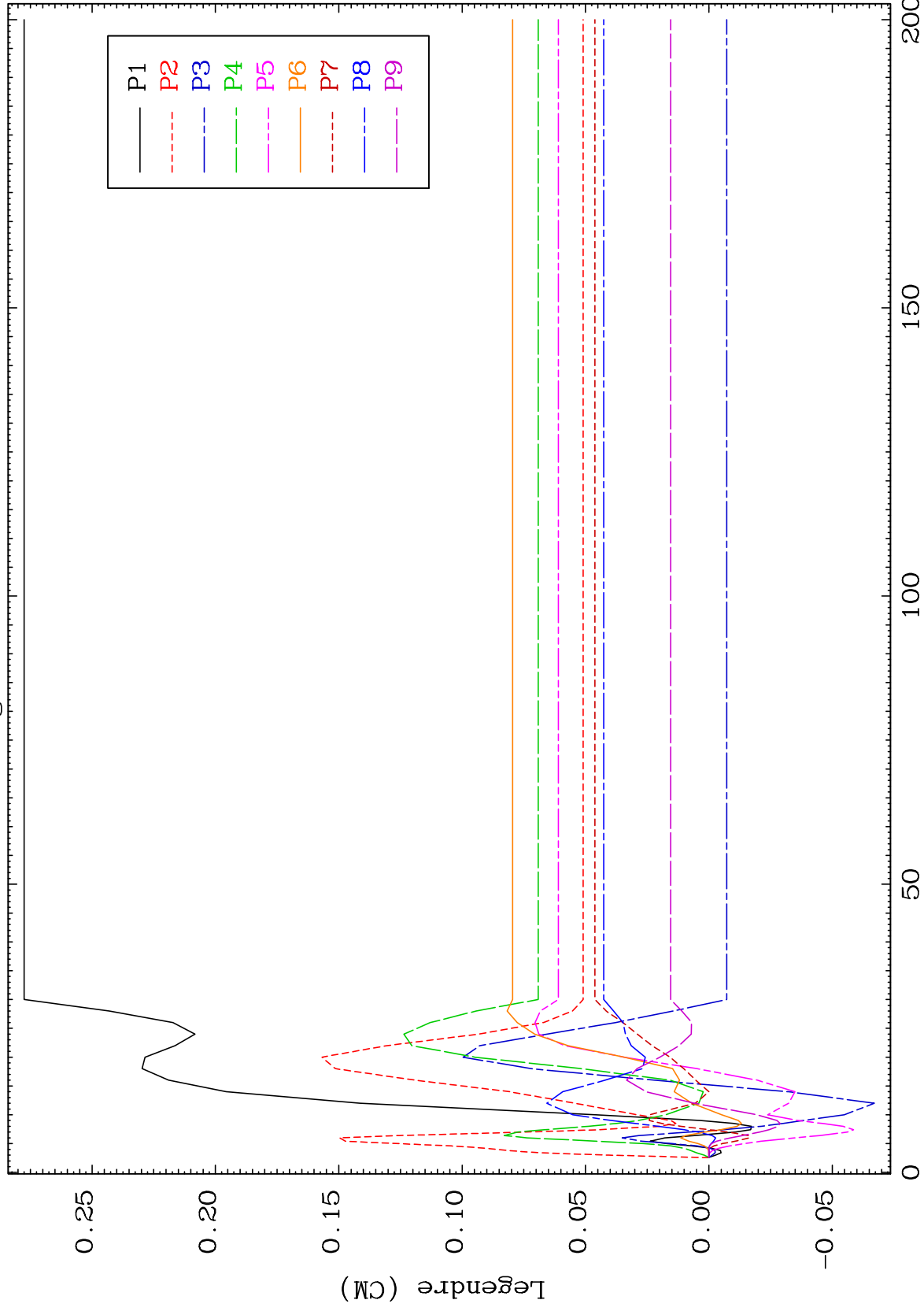


122

MAT 5849

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

58-Ce-144



123

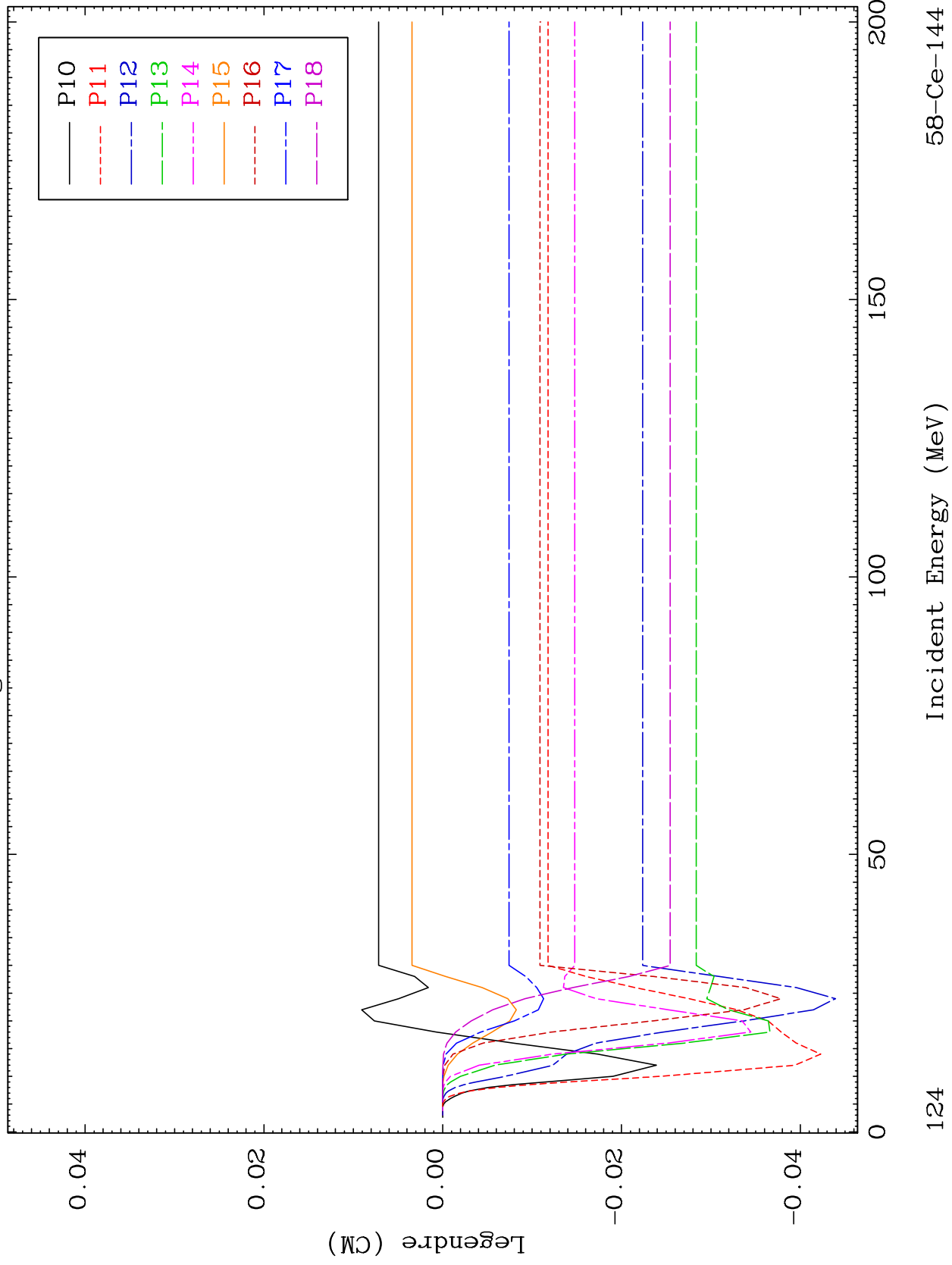
Incident Energy (MeV)

58-Ce-144

MAT 5849

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

58-Ce-144



124

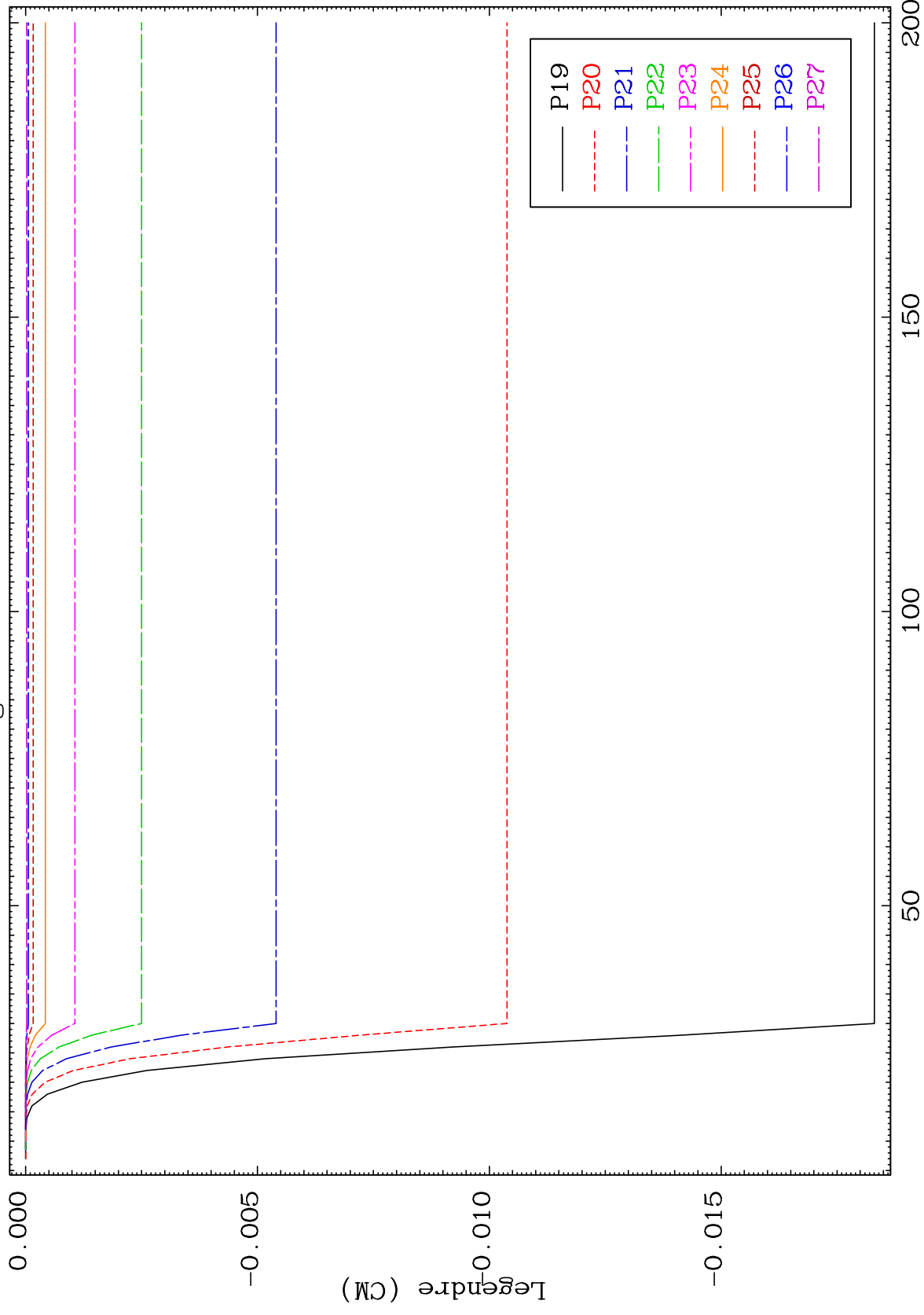
Incident Energy (MeV)

58-Ce-144

MAT 5849

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

58-Ce-144



125

Incident Energy (MeV)

58-Ce-144

