

Program EVALPLOT
(Version 2018-1)

by

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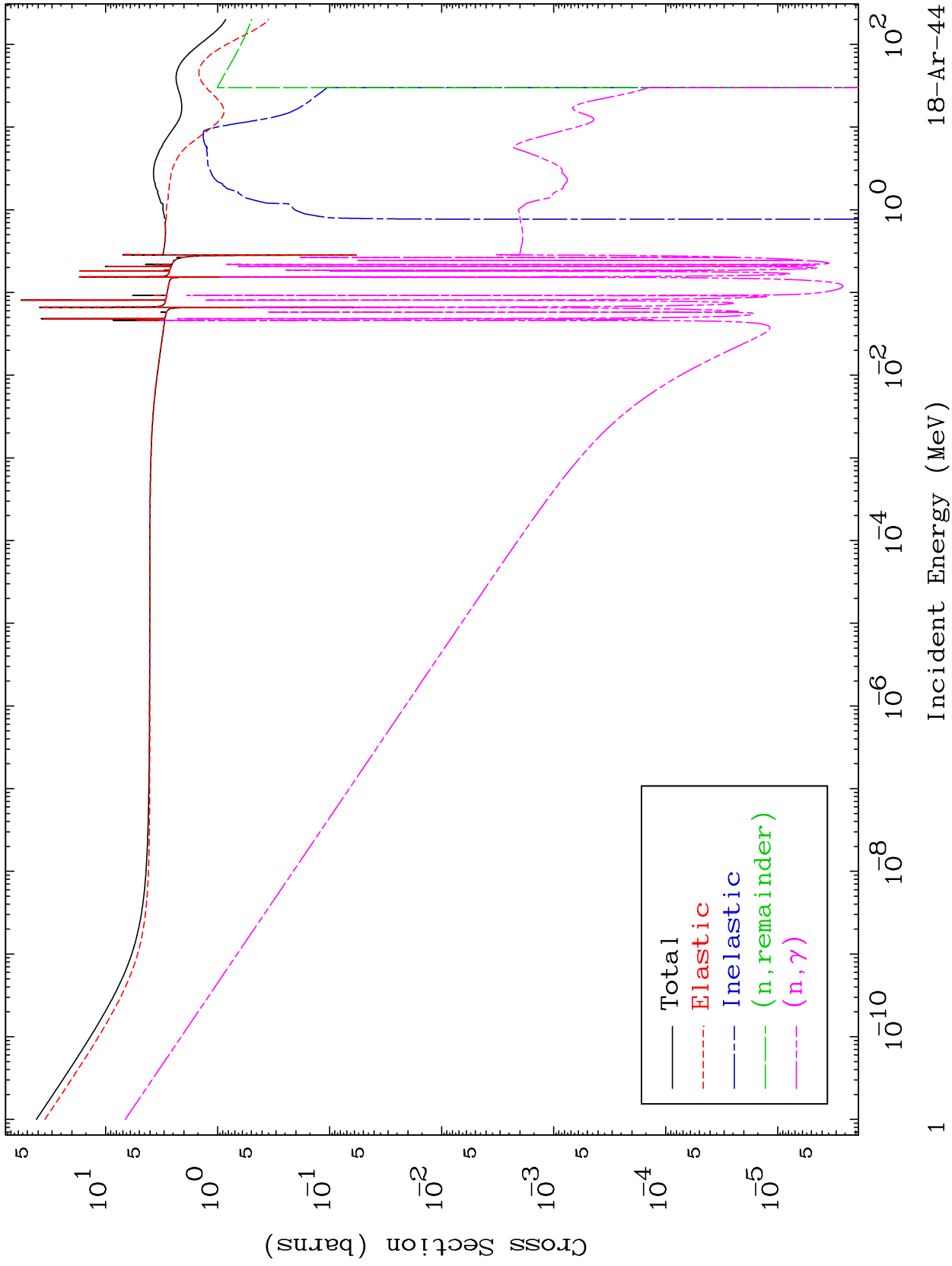
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 1849

Major
293 Kelvin Cross Sections

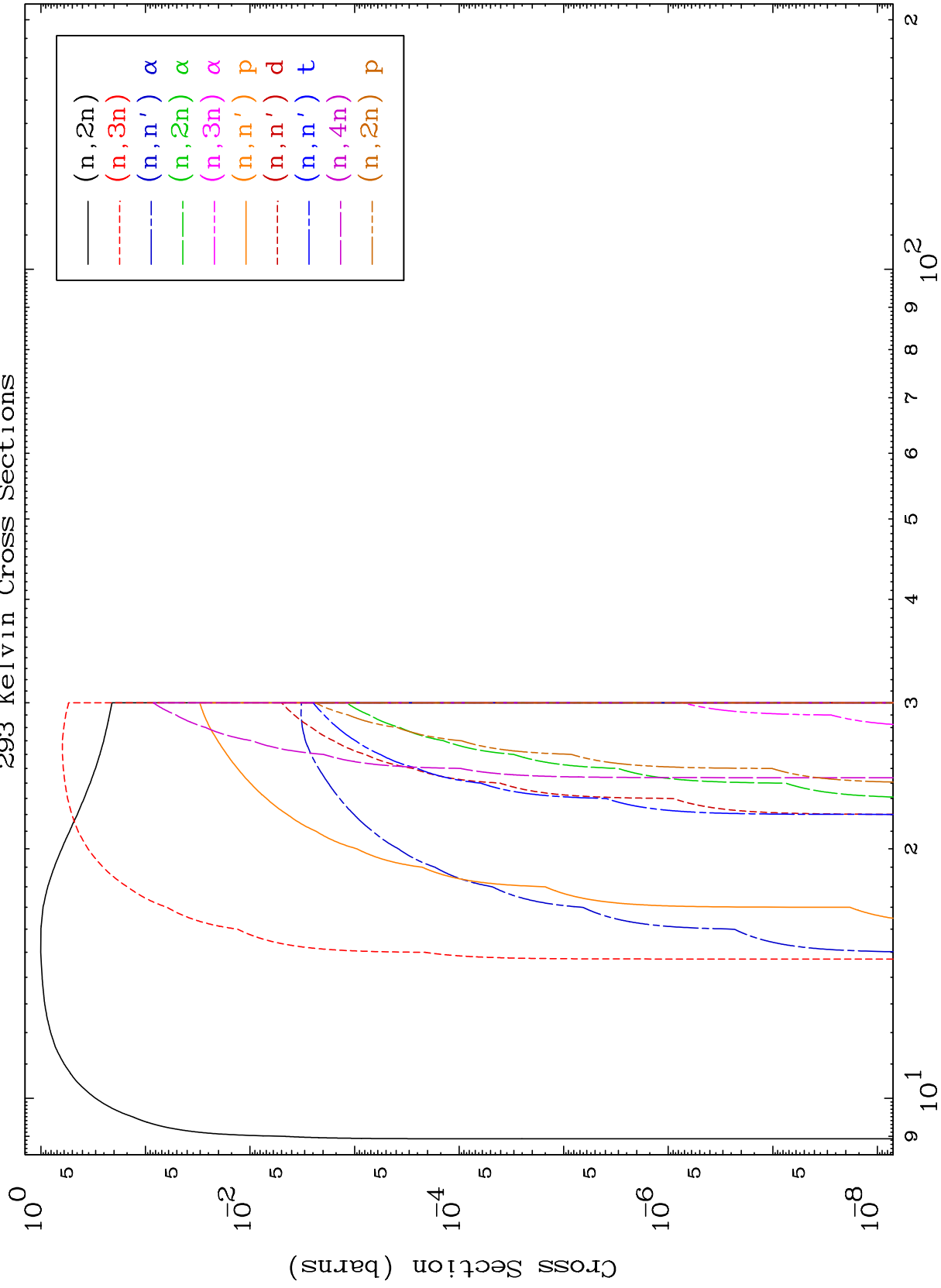
18-Ar-44



MAT 1849

Neutron Production
293 Kelvin Cross Sections

18-Ar-44



2

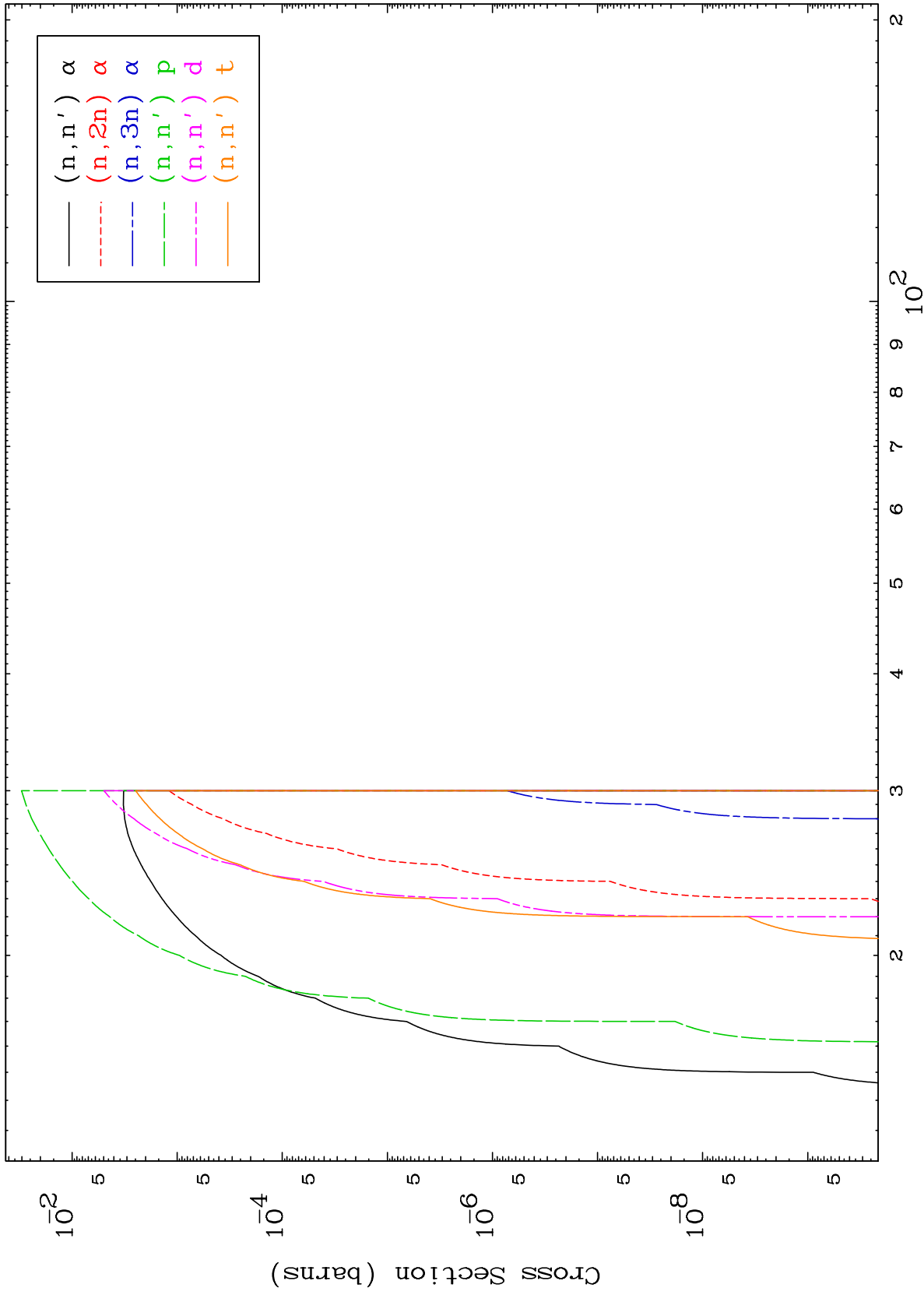
Incident Energy (MeV)

18-Ar-44

MAT 1849

293 Kelvin Cross Sections

18-Ar-44



3

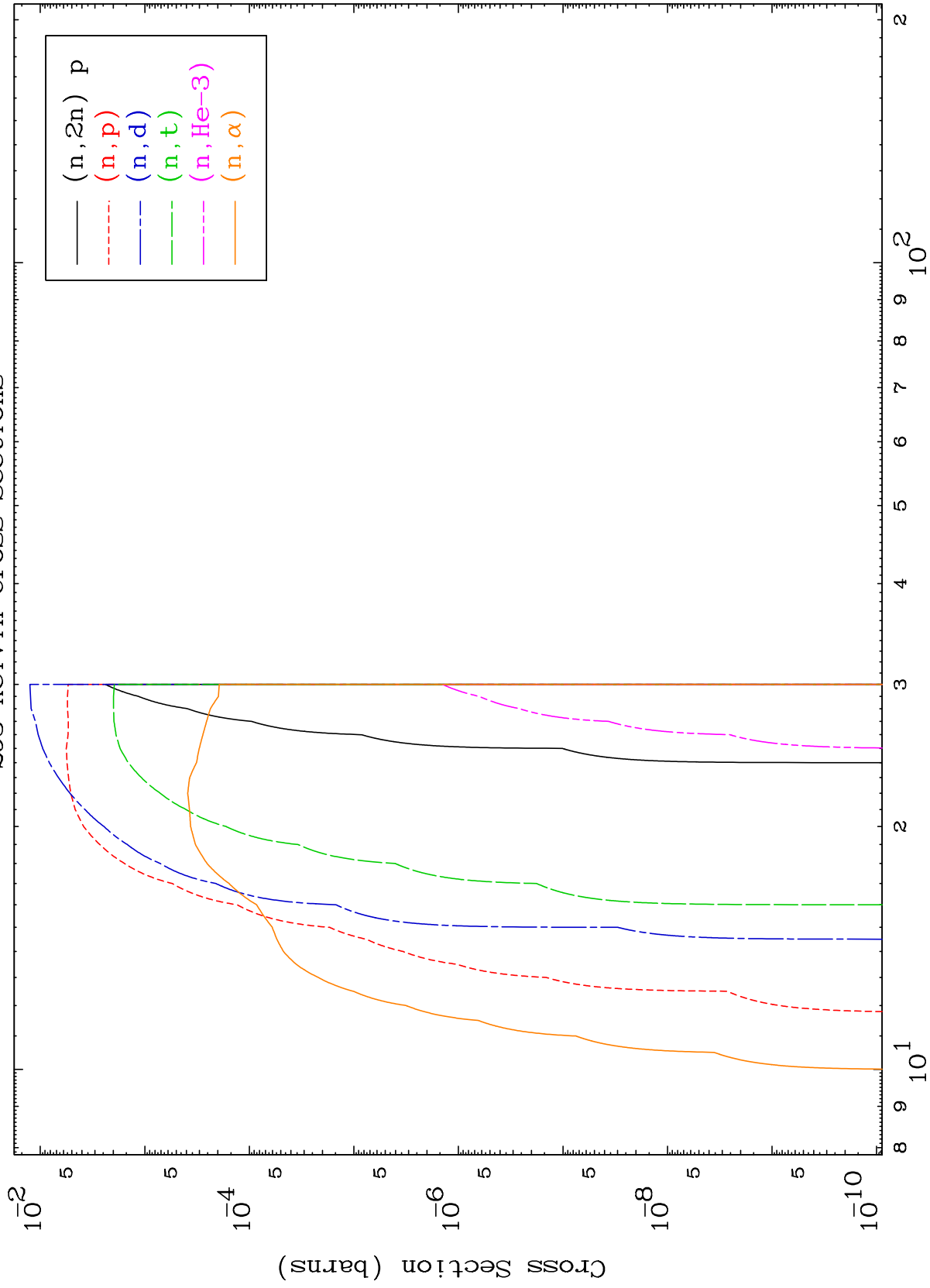
Incident Energy (MeV)

18-Ar-44

MAT 1849

Charged Particle
293 Kelvin Cross Sections

18-Ar-44



4

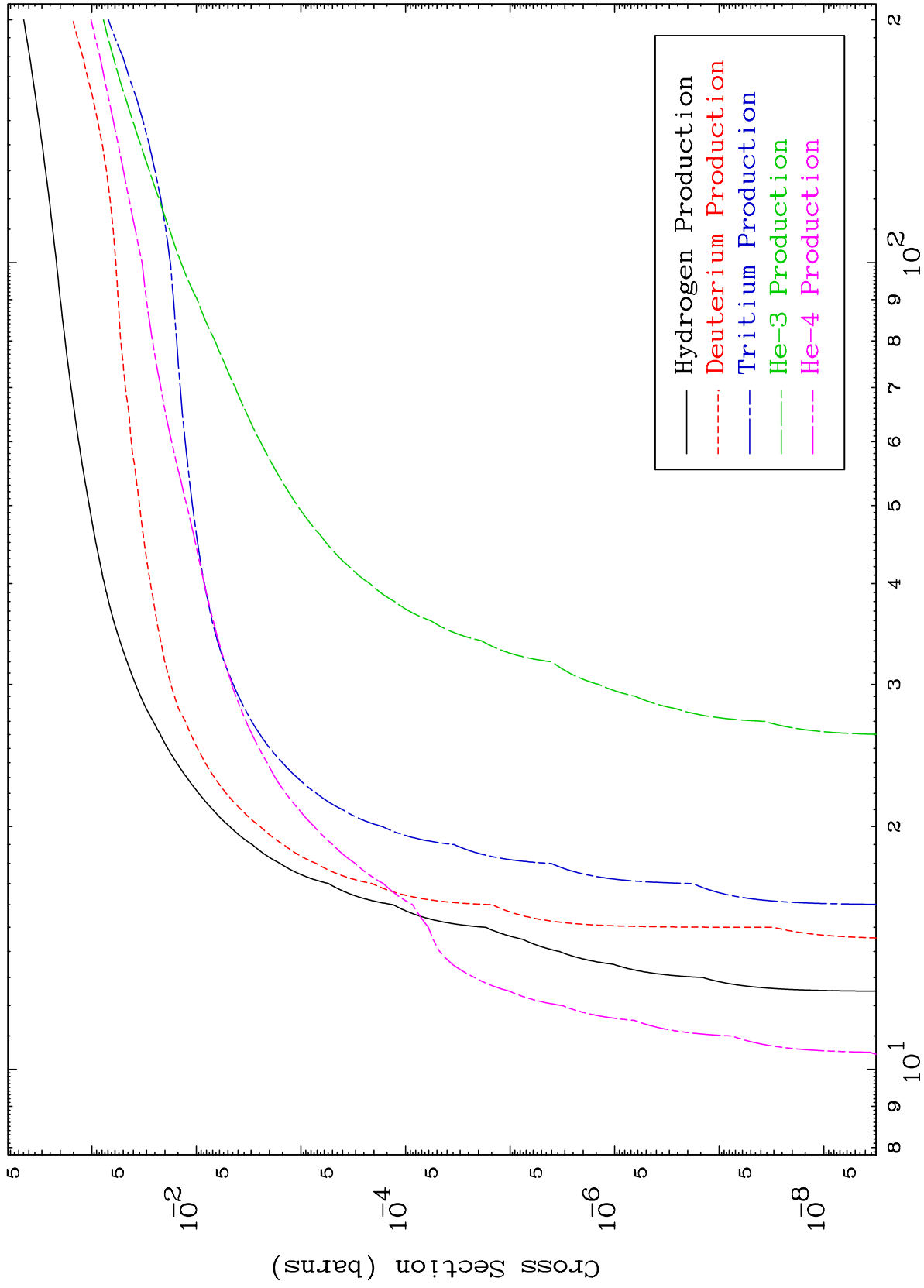
Incident Energy (MeV)

18-Ar-44

MAT 1849

Particle Production
293 Kelvin Cross Sections

18-Ar-44



18-Ar-44

Incident Energy (MeV)

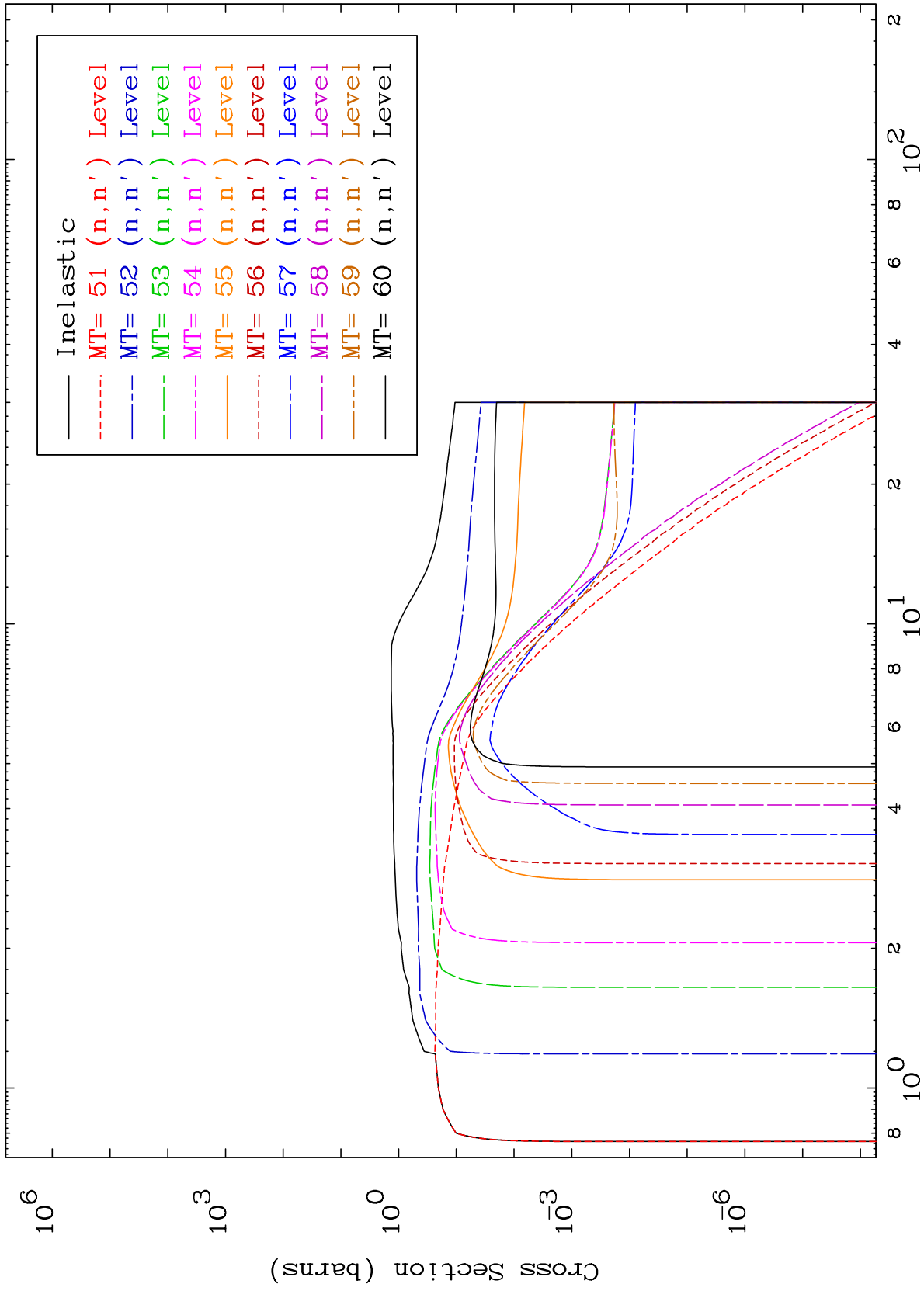
5

MAT 1849

(n,n') Level

18-Ar-44

293 Kelvin Cross Sections



6

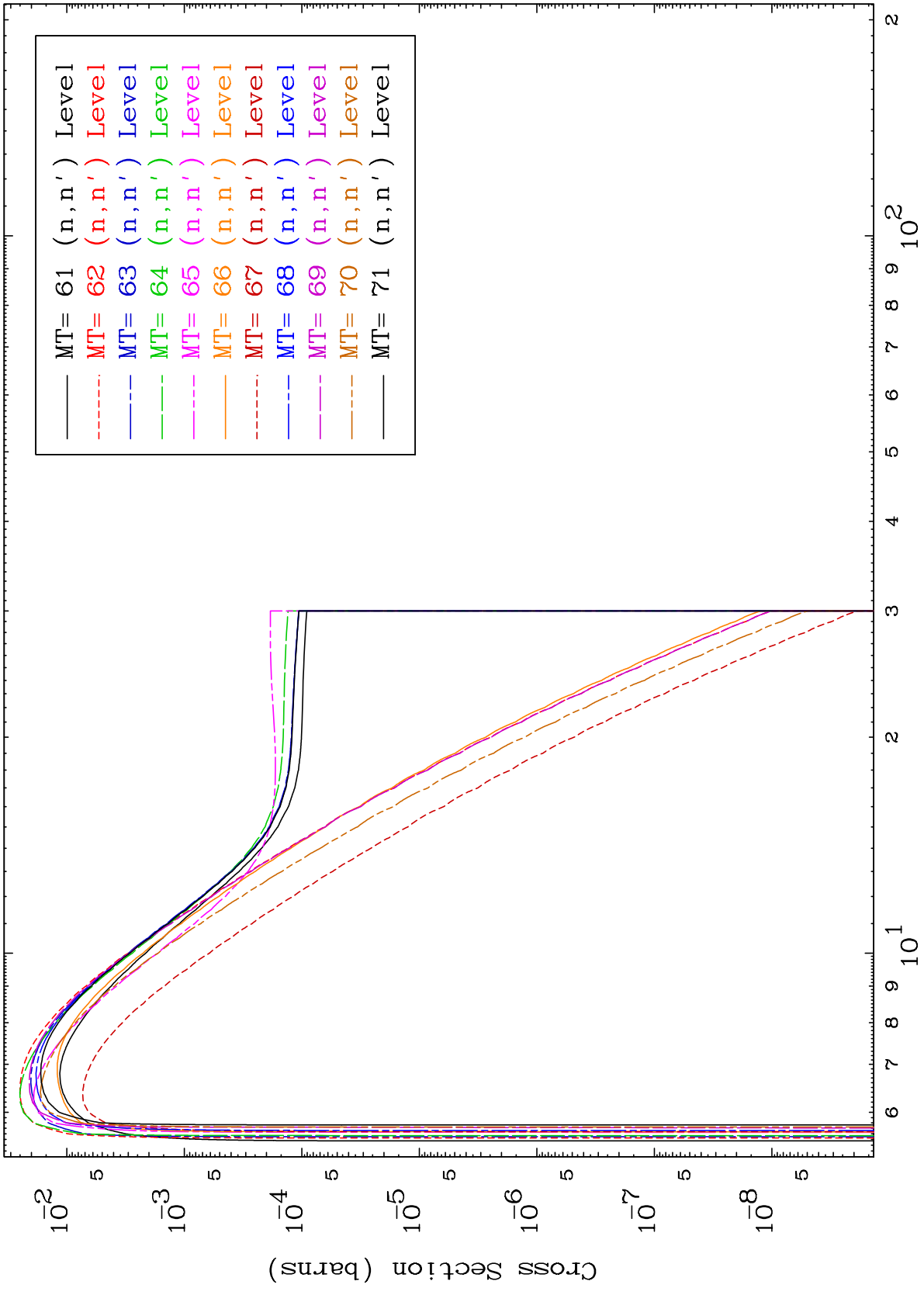
Incident Energy (MeV)

18-Ar-44

MAT 1849

(n,n') Level
293 Kelvin Cross Sections

18-Ar-44



7

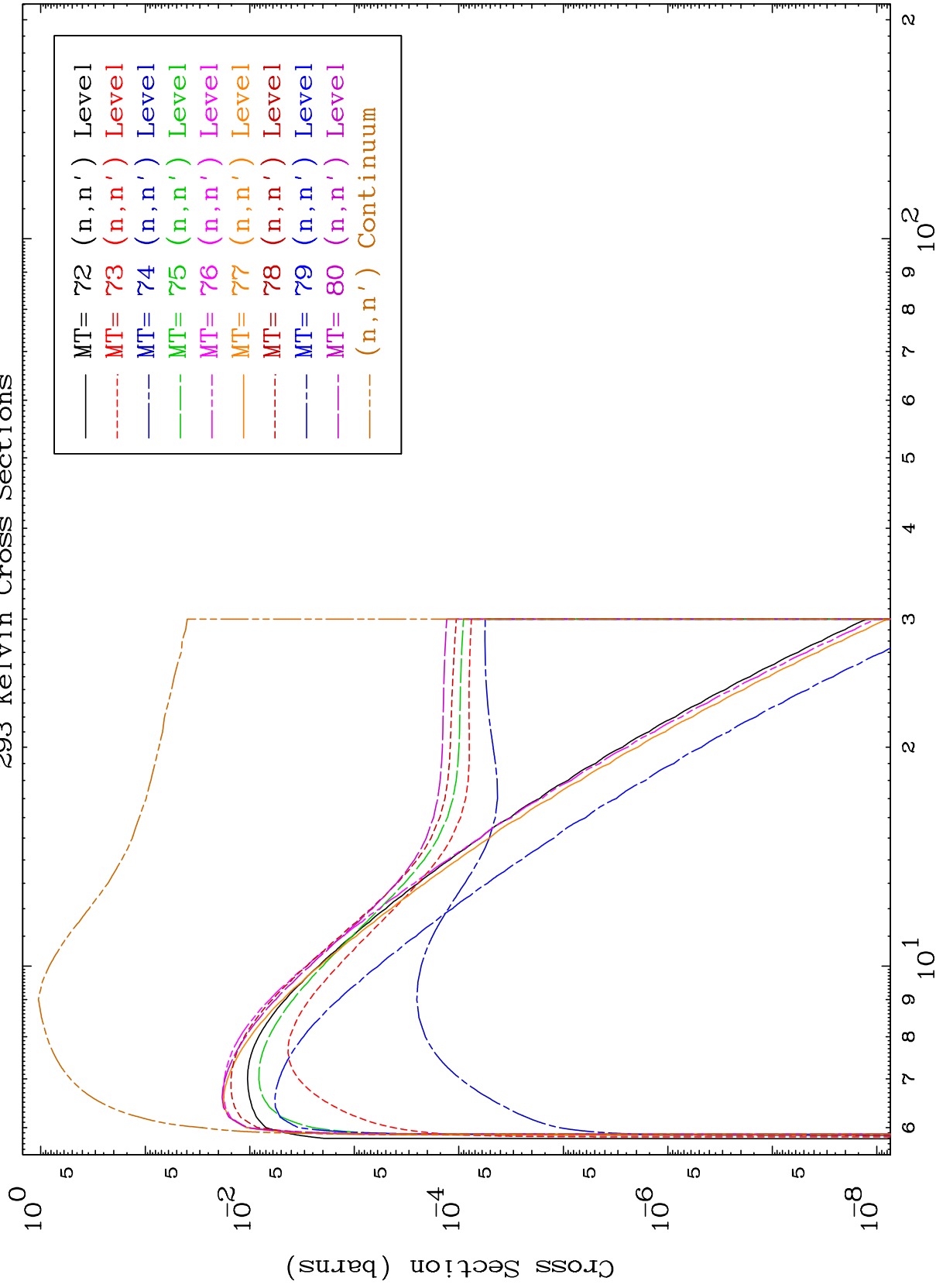
Incident Energy (MeV)

18-Ar-44

MAT 1849

(n,n') Level
293 Kelvin Cross Sections

18-Ar-44



8

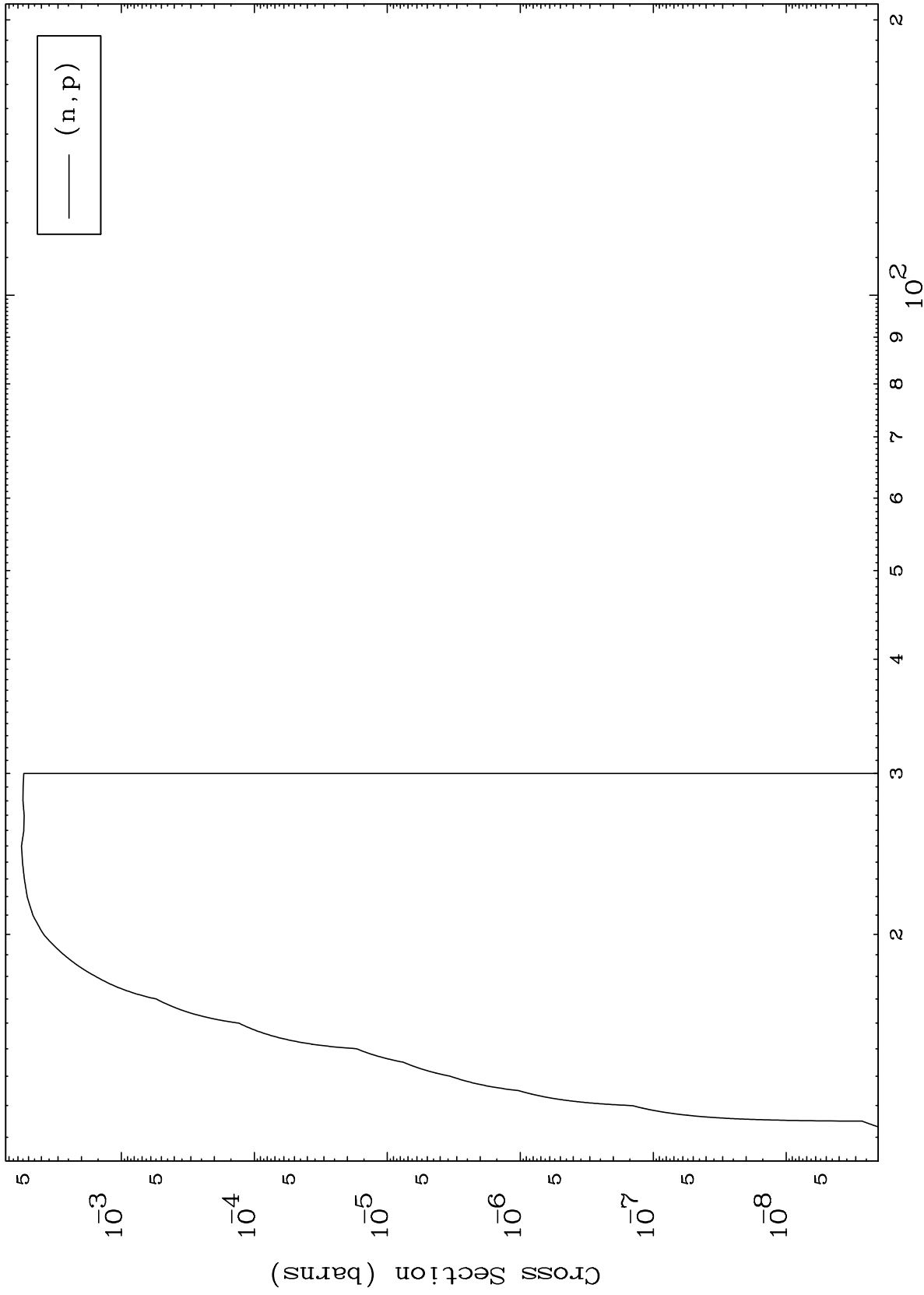
Incident Energy (MeV)

18-Ar-44

MAT 1849

(n,p) Levels
293 Kelvin Cross Sections

18-Ar-44



9

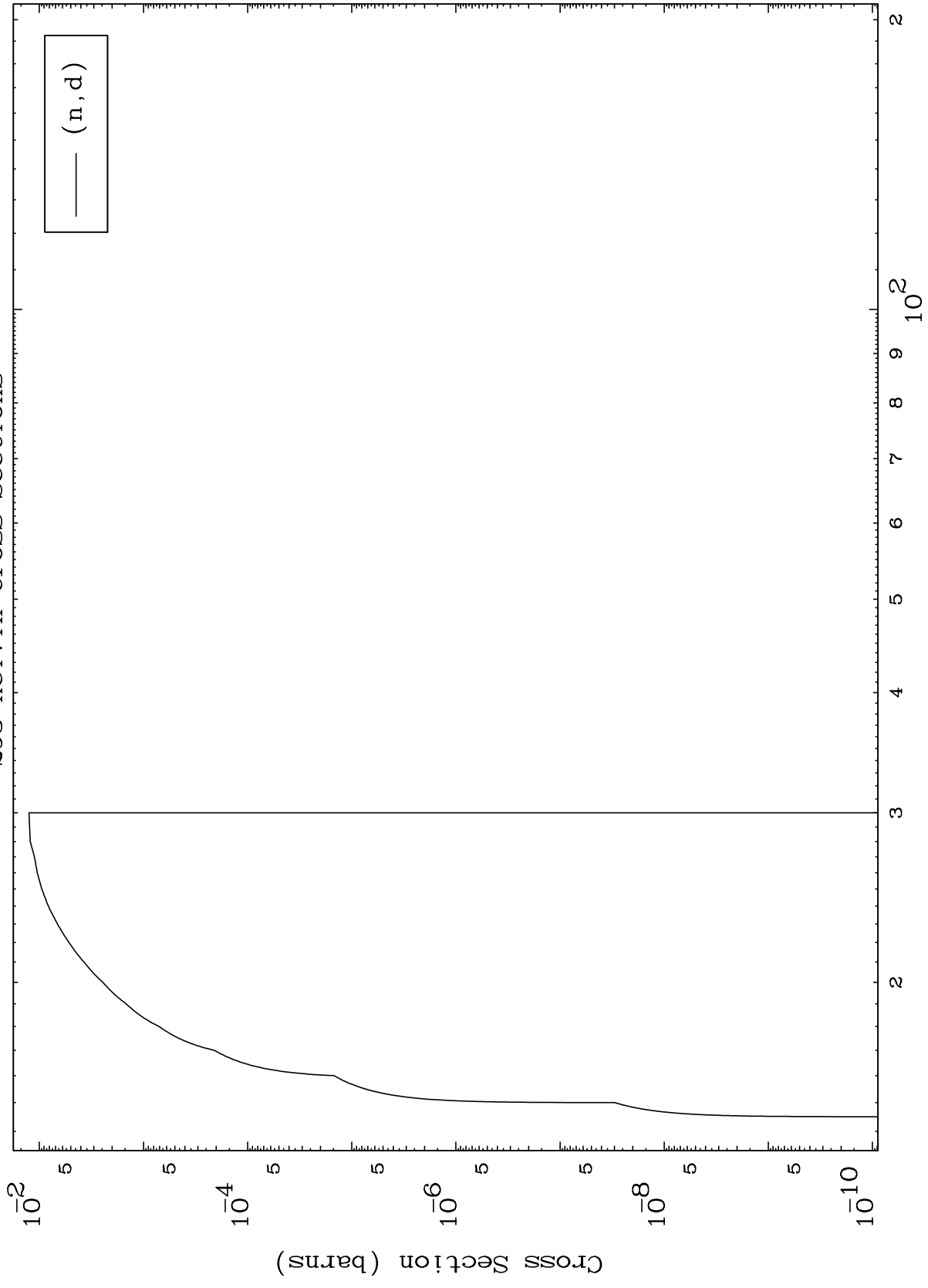
Incident Energy (MeV)

18-Ar-44

MAT 1849

(n,d) Levels
293 Kelvin Cross Sections

18-Ar-44



10

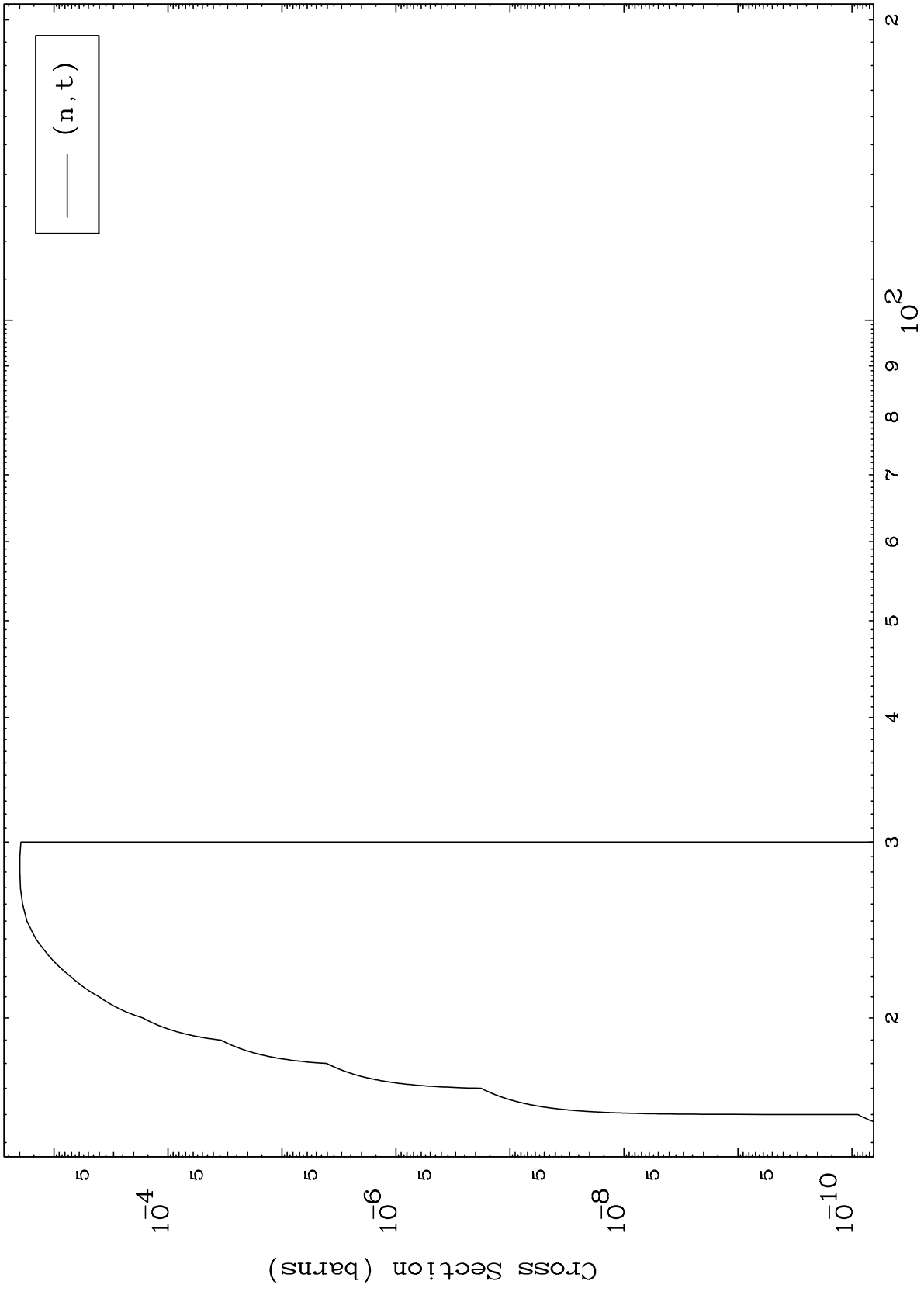
Incident Energy (MeV)

18-Ar-44

MAT 1849

(n,t) Levels
293 Kelvin Cross Sections

18-Ar-44

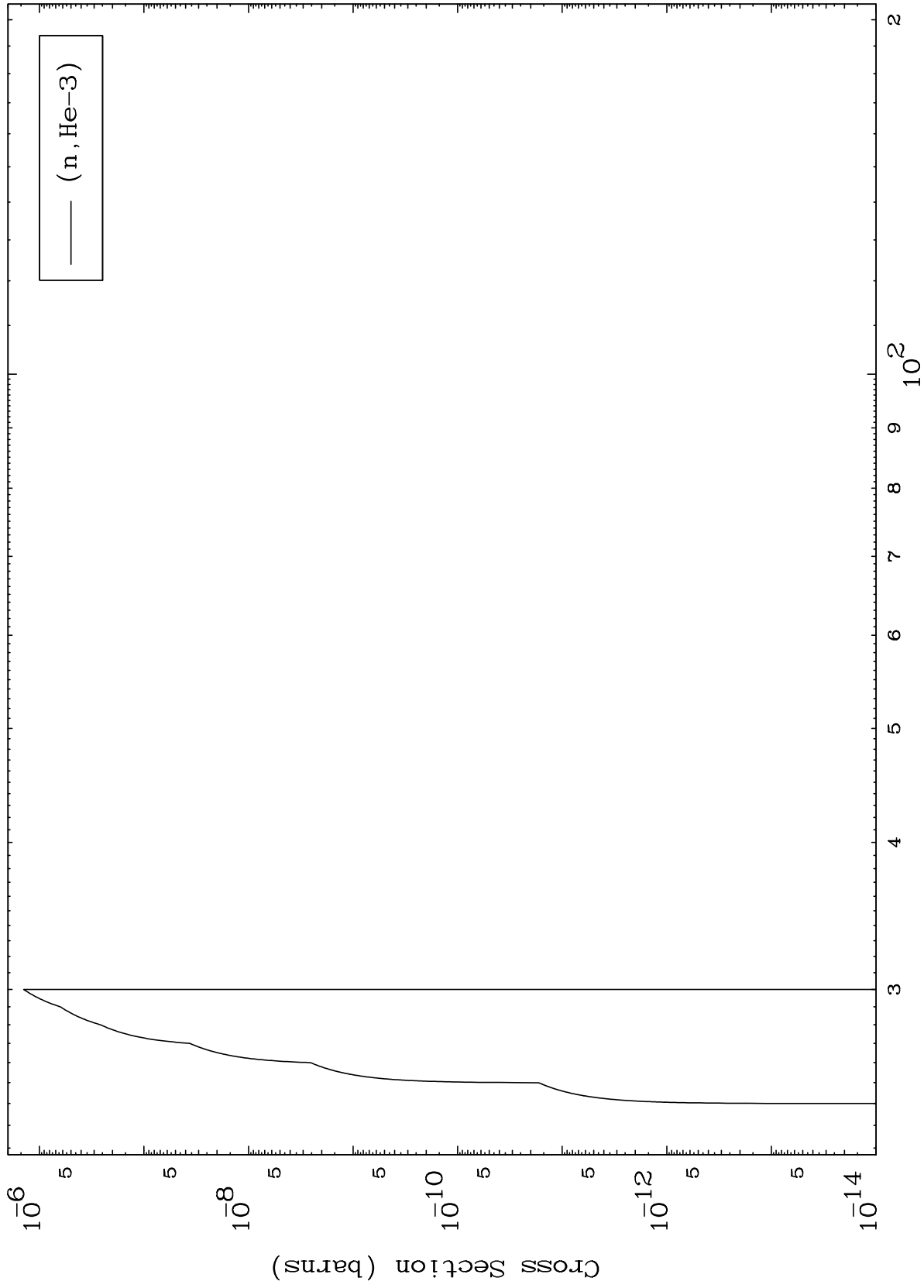


18-Ar-44

MAT 1849

(n,He3) Levels
293 Kelvin Cross Sections

18-Ar-44



12

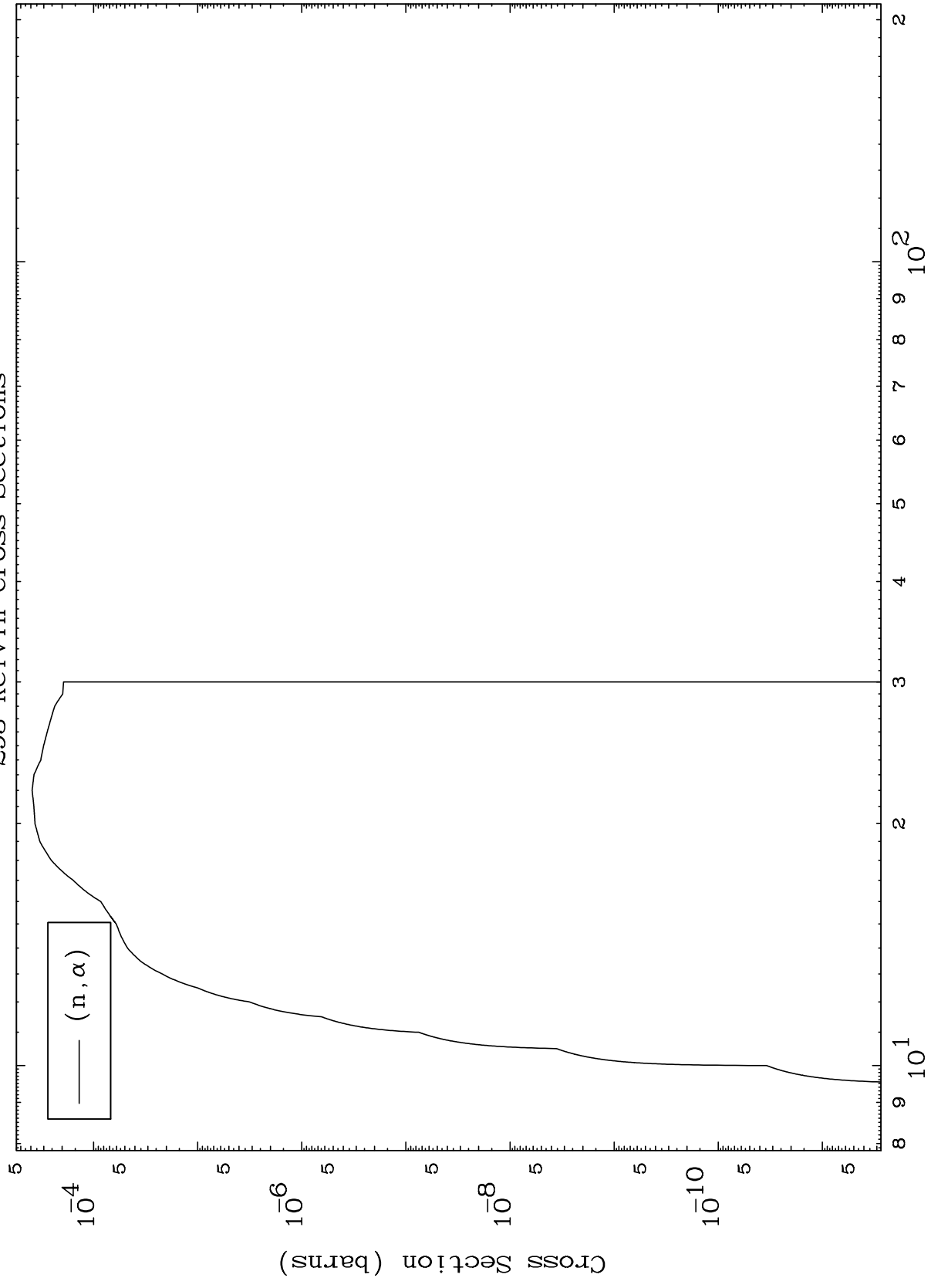
Incident Energy (MeV)

18-Ar-44

MAT 1849

(n,α) Levels
293 Kelvin Cross Sections

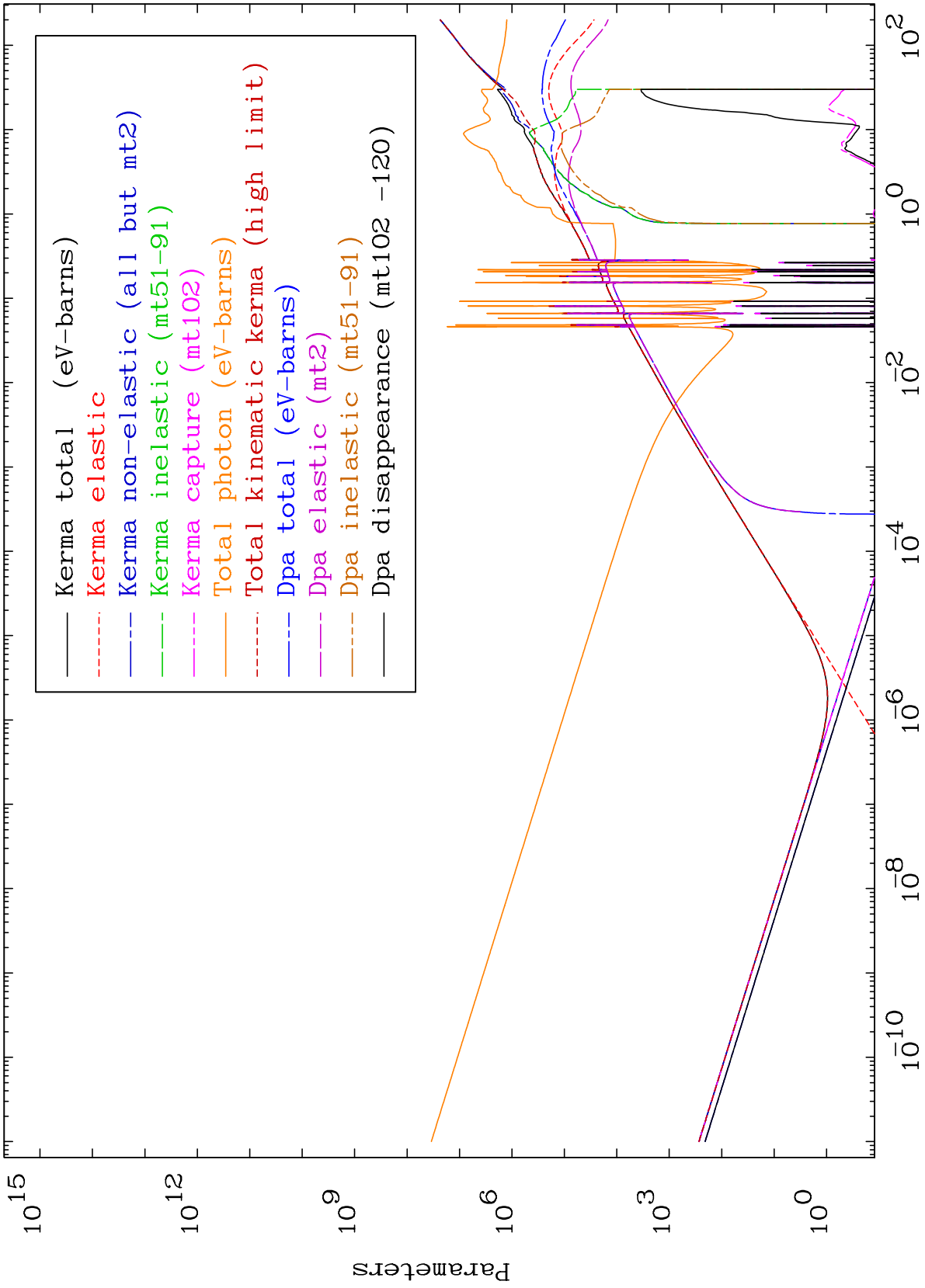
18-Ar-44



13

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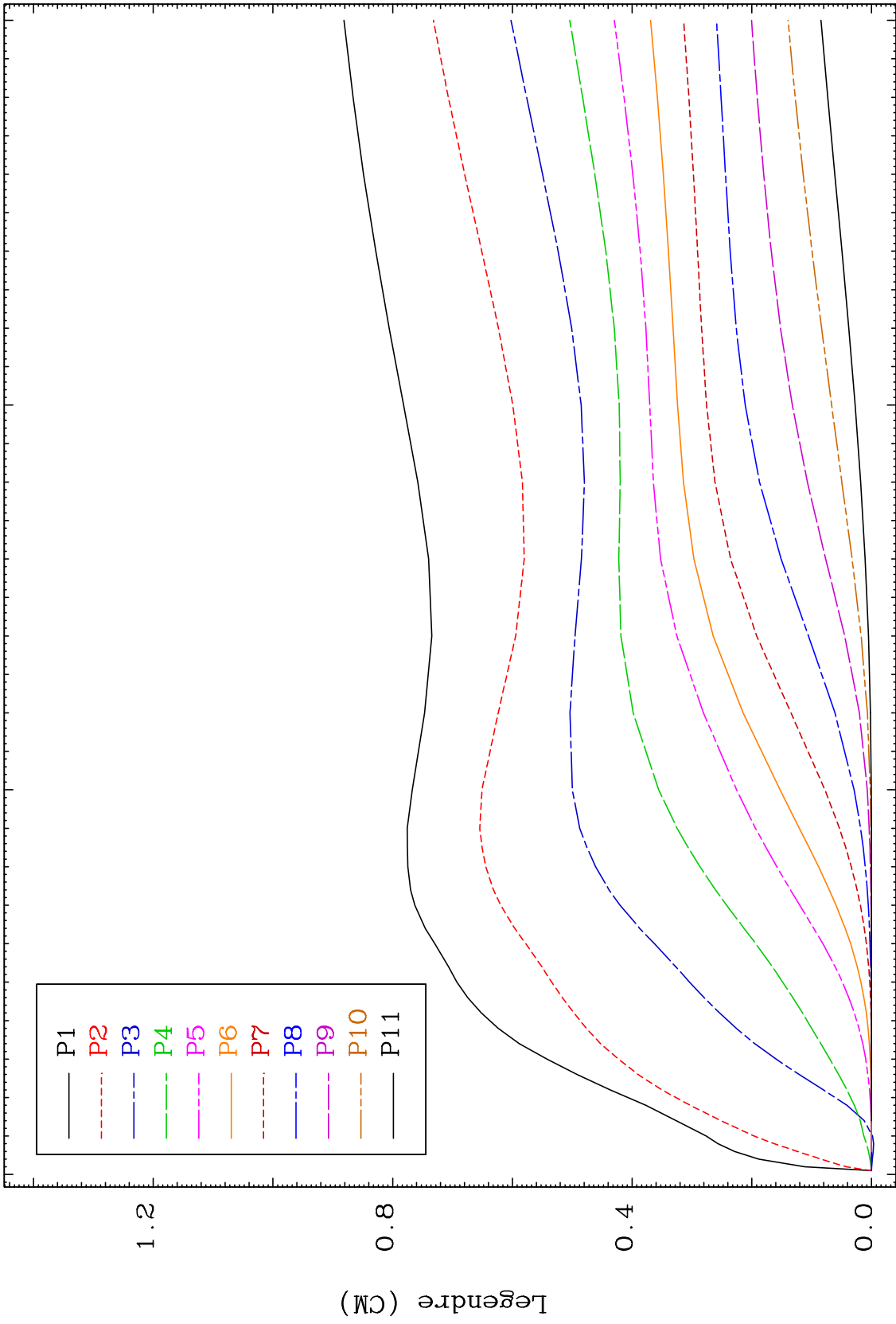
18-Ar-44



MAT 1849

Elastic Legendre Coefficients

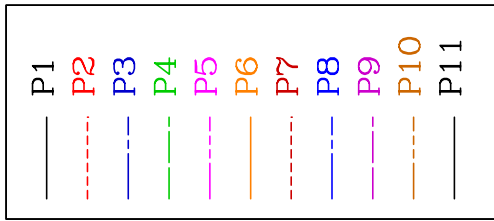
18-Ar-44



15

Incident Energy (MeV)

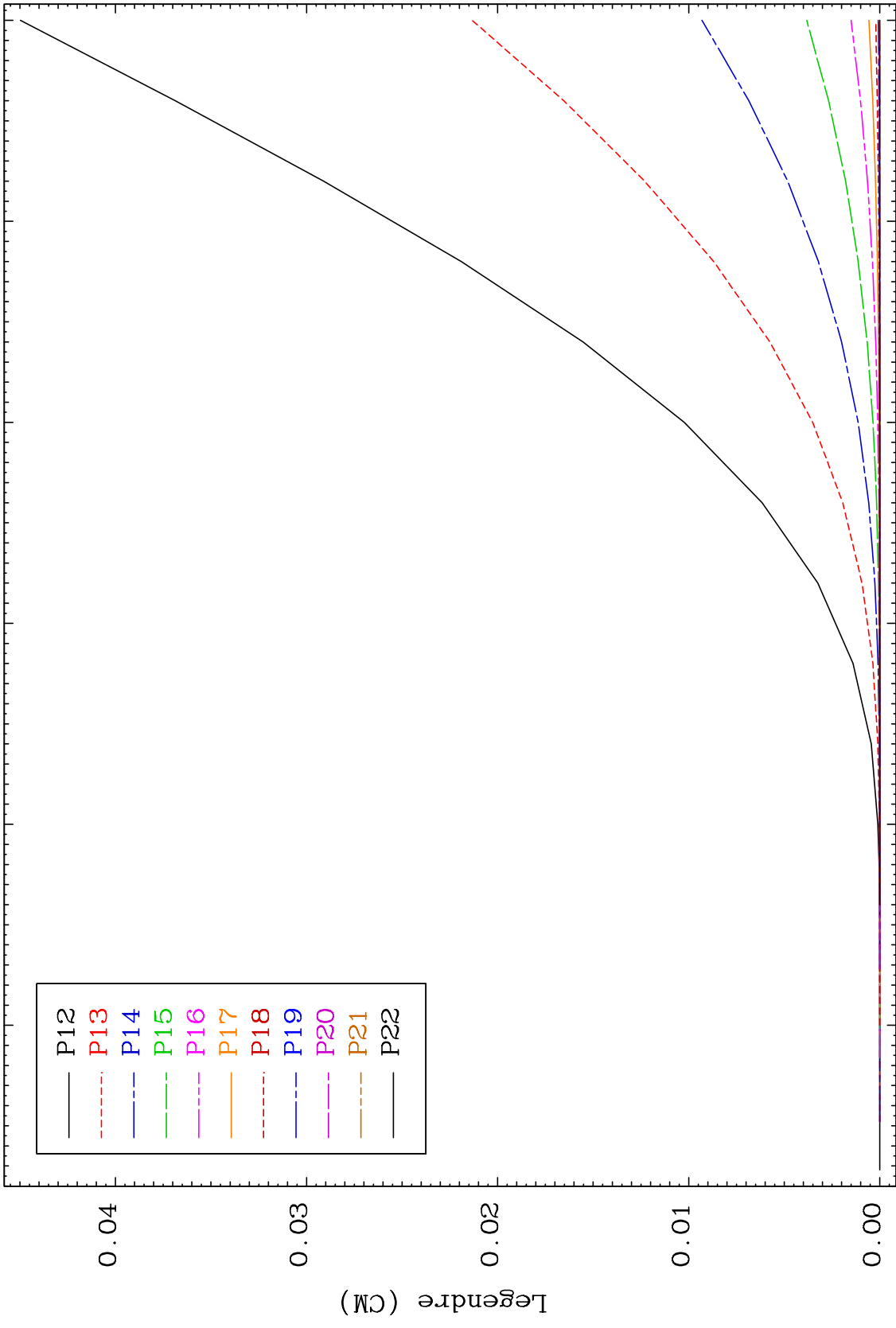
18-Ar-44



MAT 1849

Elastic Legendre Coefficients

18-Ar-44



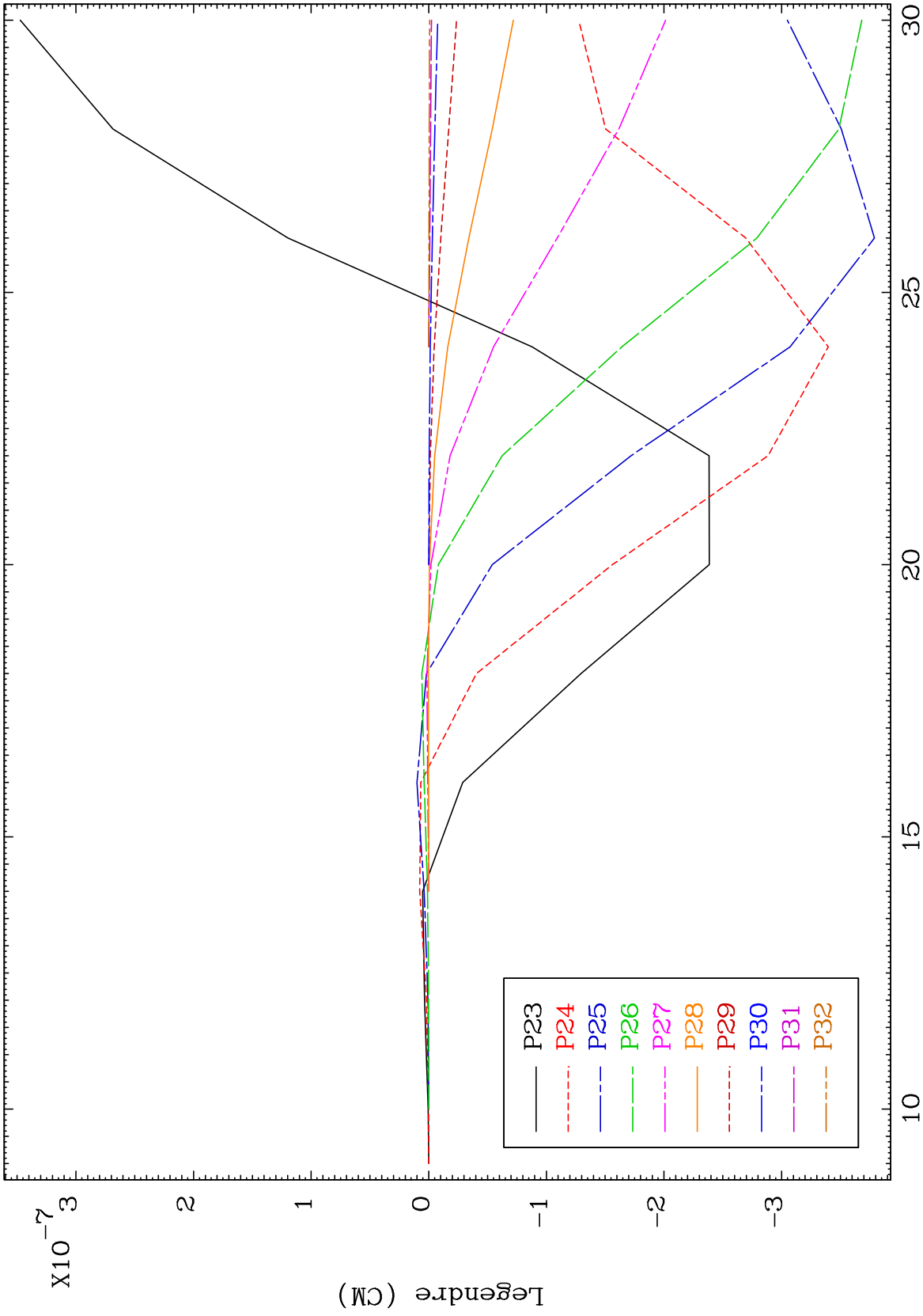
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18-Ar-44

MAT 1849

Elastic Legendre Coefficients

18-Ar-44

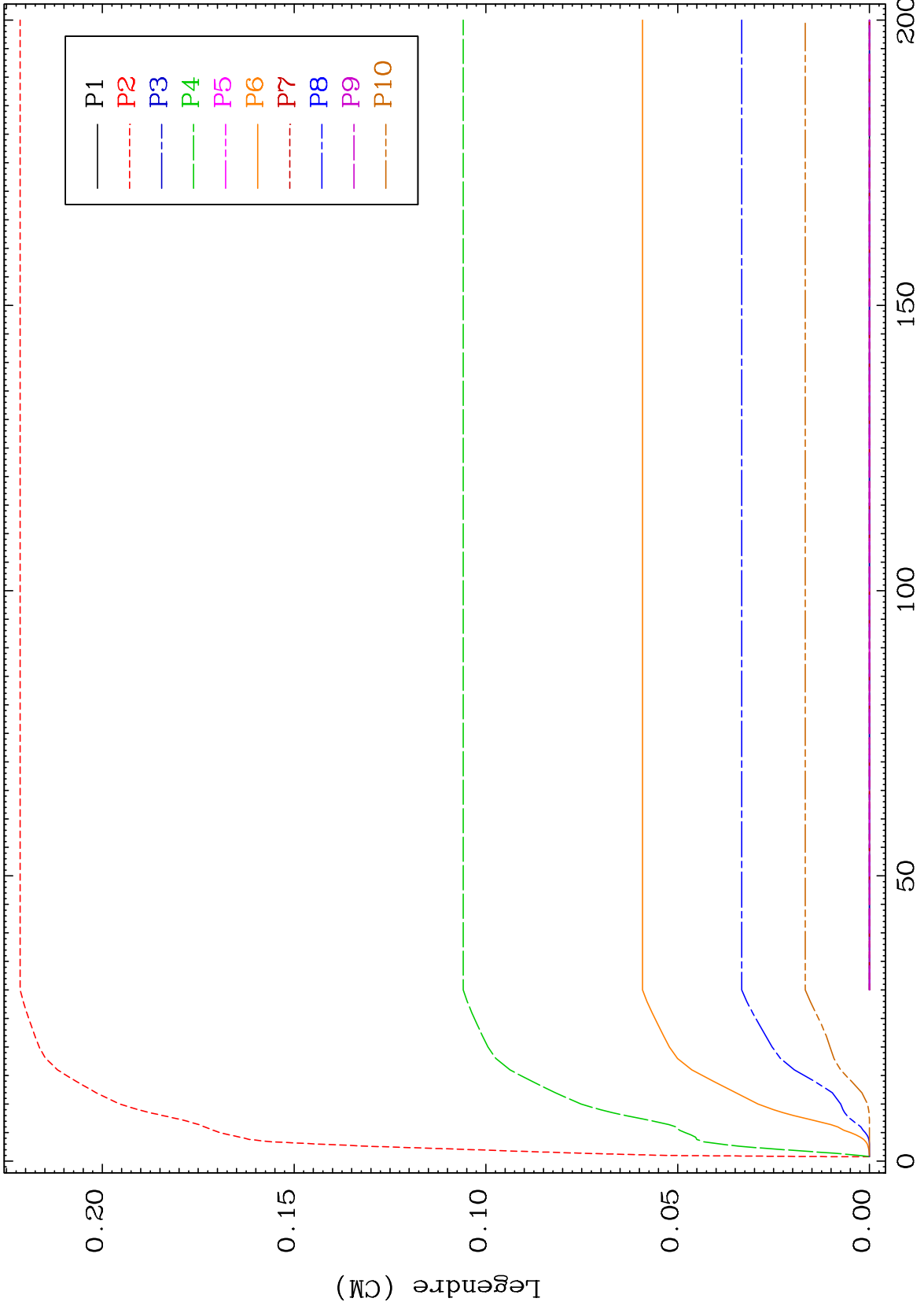


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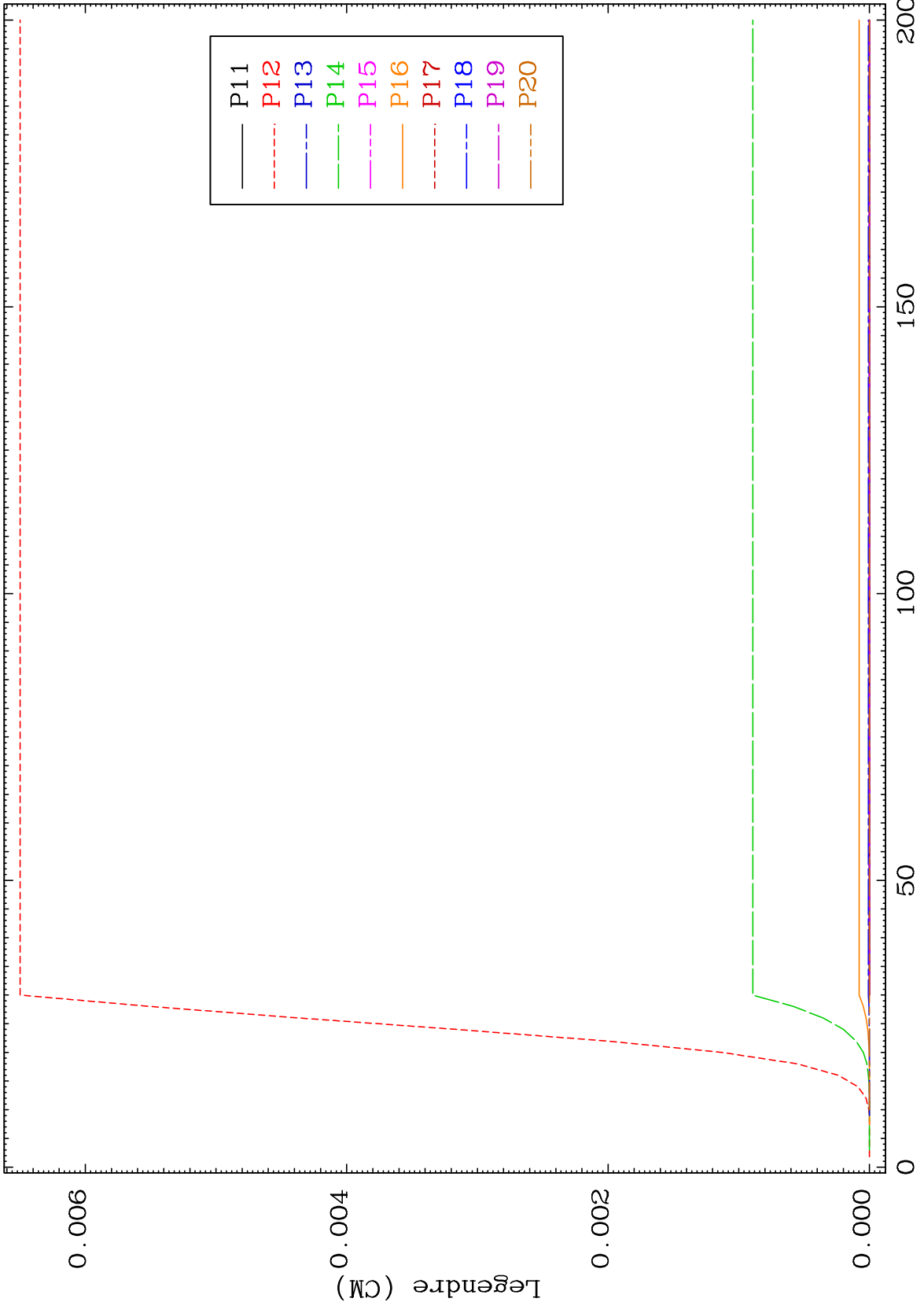
18-Ar-44

MAT 1849 MT= 51 (n,n') Level Legendre Coefficients 18-Ar-44



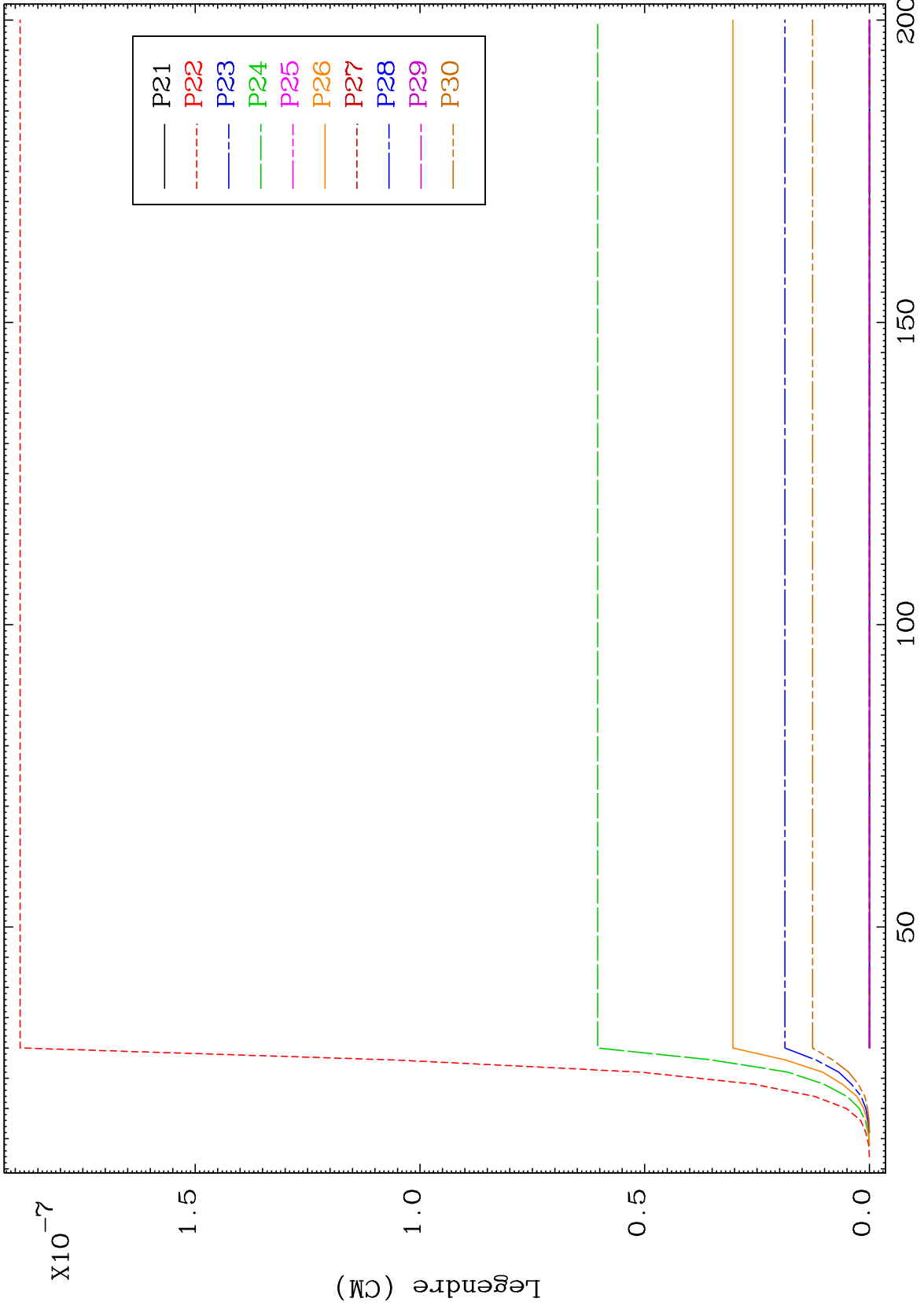
18 18-Ar-44

MAT 1849 MT= 51 (n,n') Level Legendre Coefficients 18-Ar-44



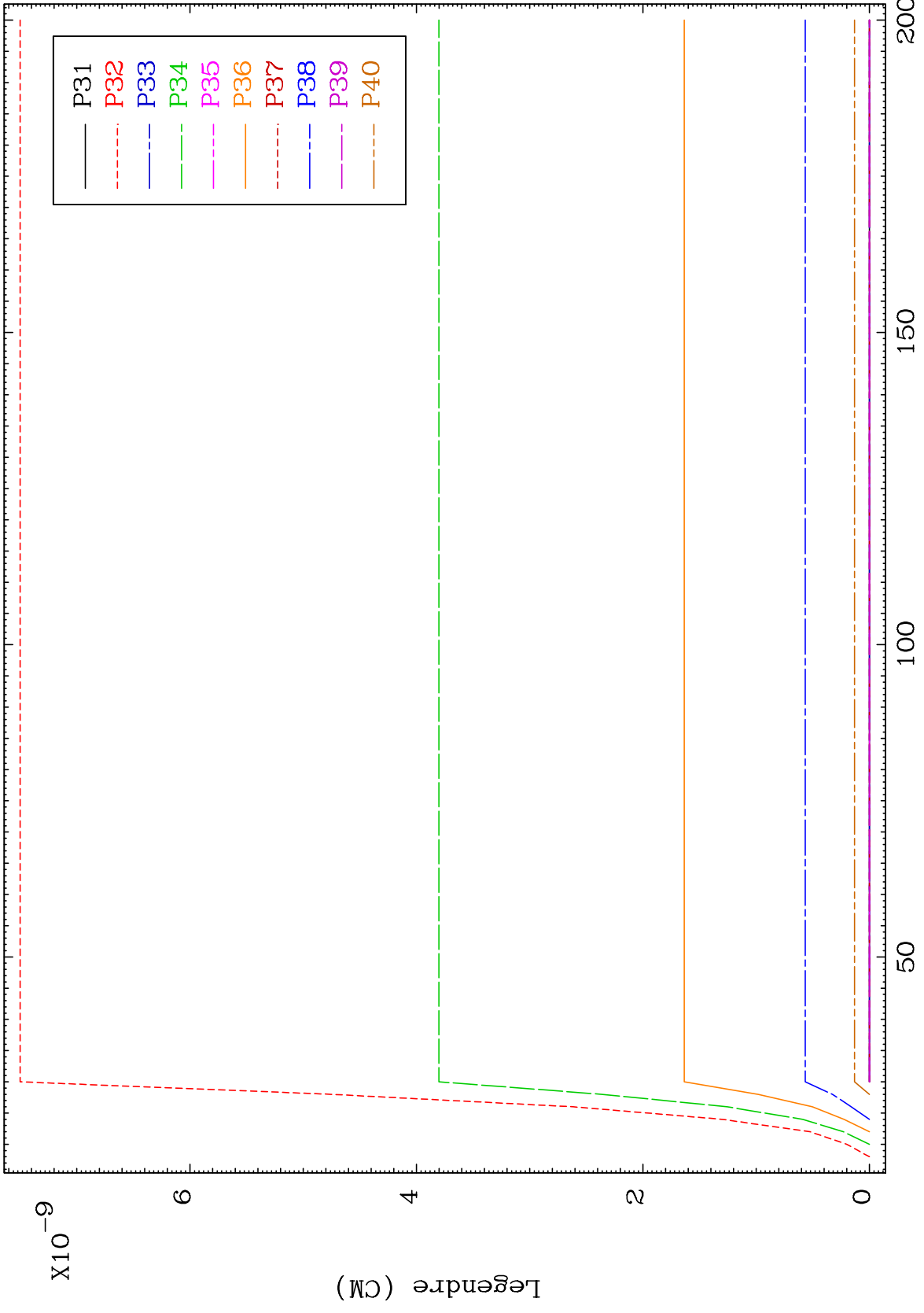
19 18-Ar-44

MAT 1849 MT= 51 (n,n') Level Legendre Coefficients 18-Ar-44



18-Ar-44

MAT 1849 MT= 51 (n,n') Level Legendre Coefficients 18-Ar-44

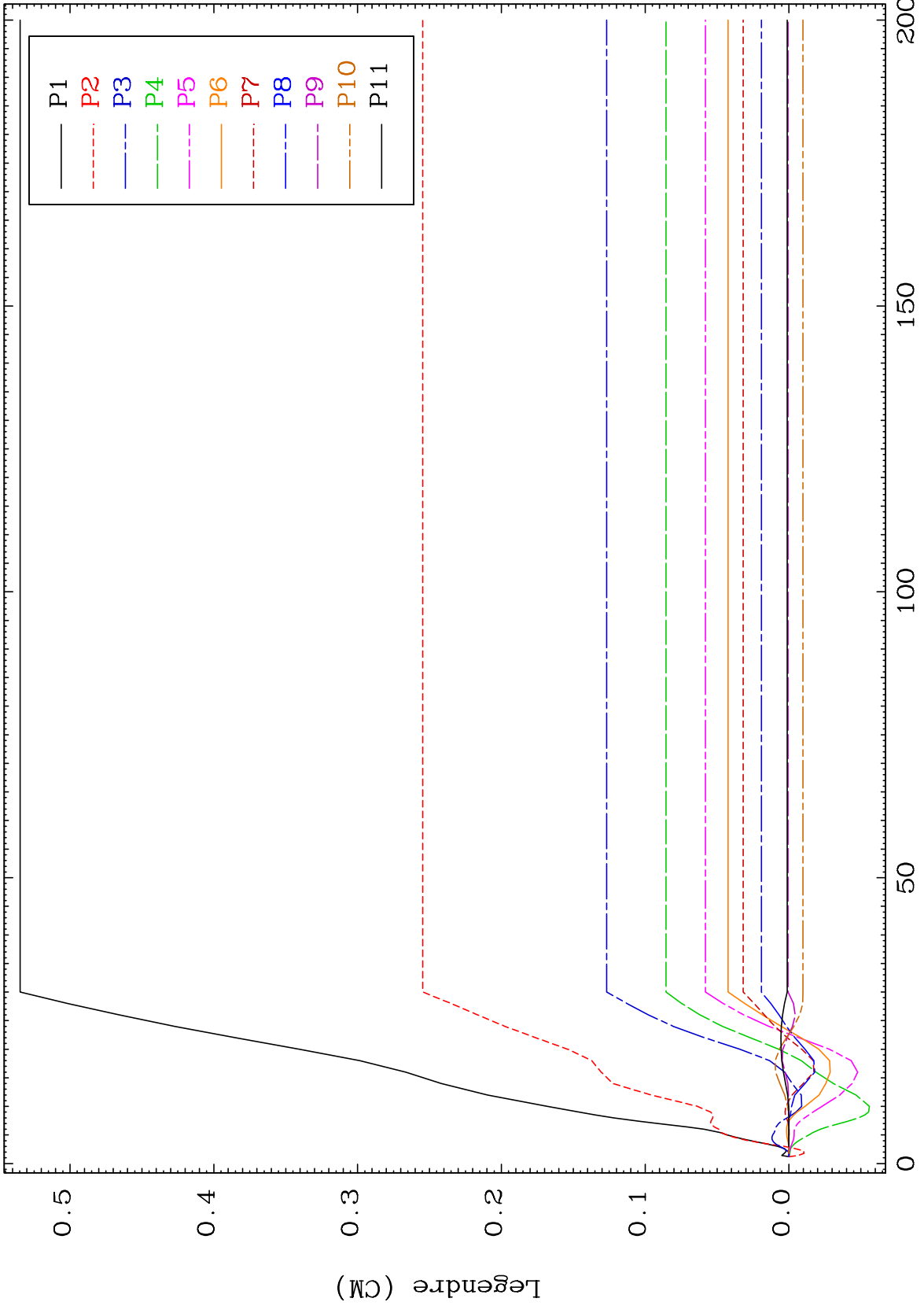


21 Incident Energy (MeV) 18-Ar-44

MAT 1849

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

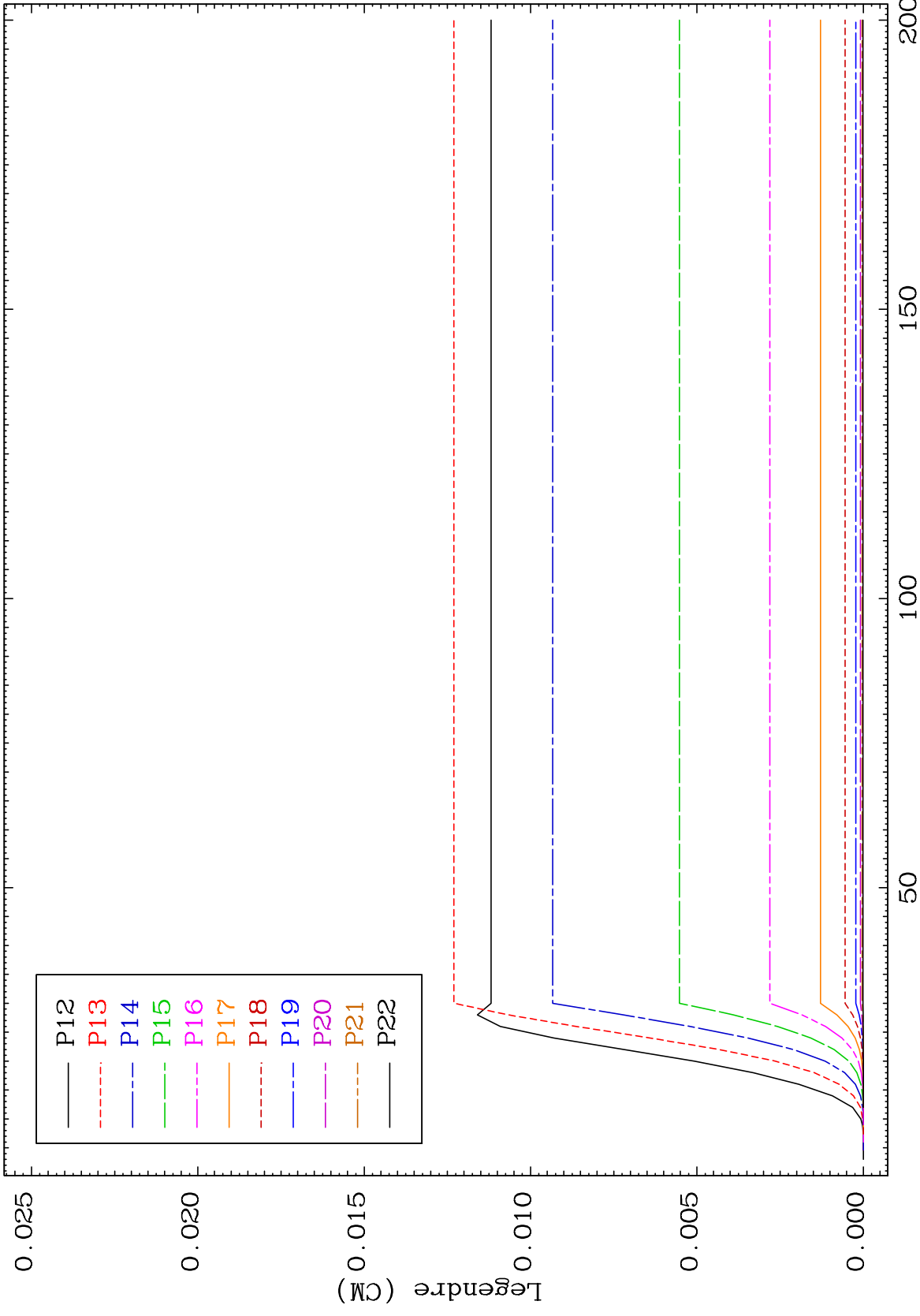
18-Ar-44



22

Incident Energy (MeV)

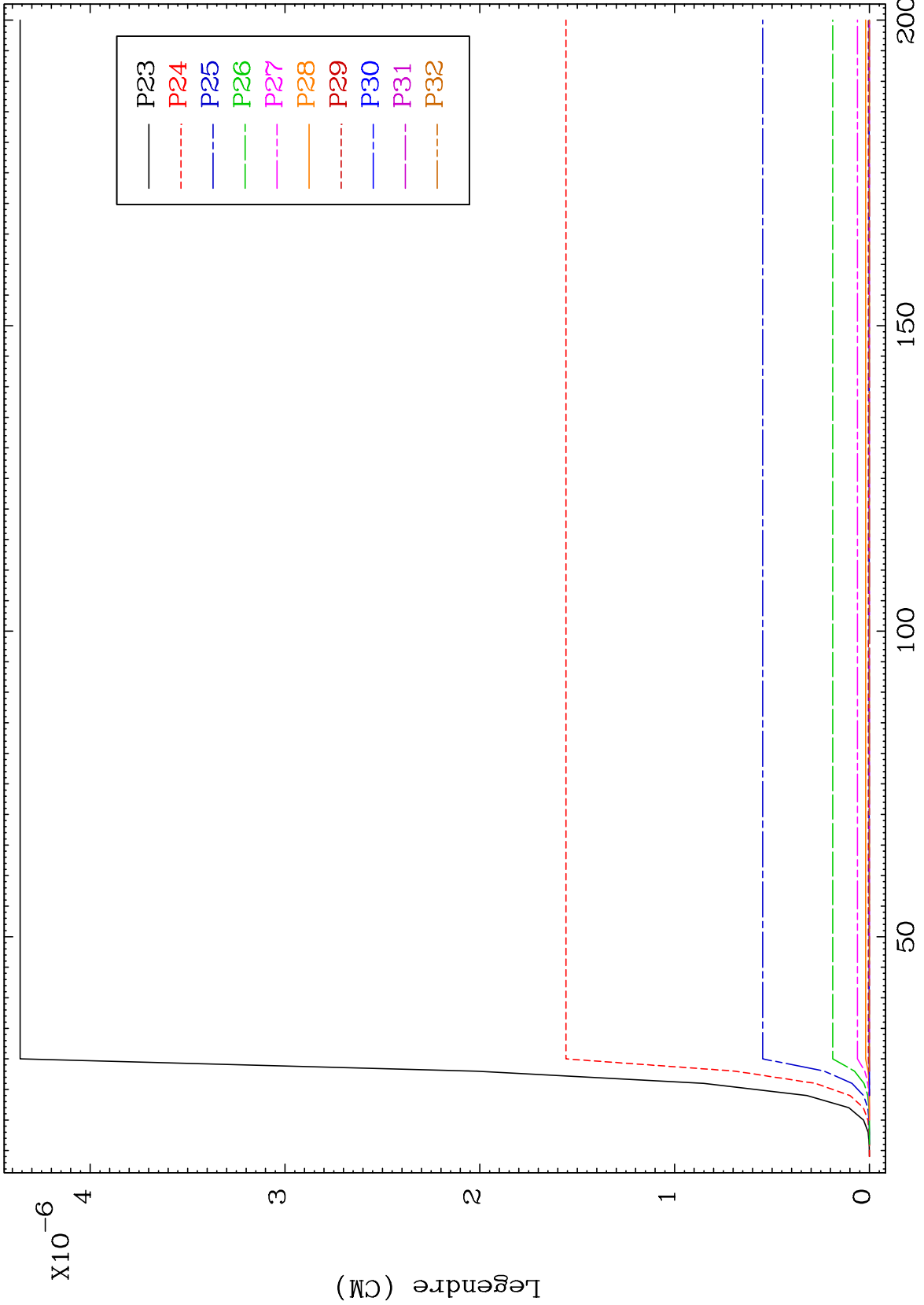
18-Ar-44



MAT 1849

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

18-Ar-44



24

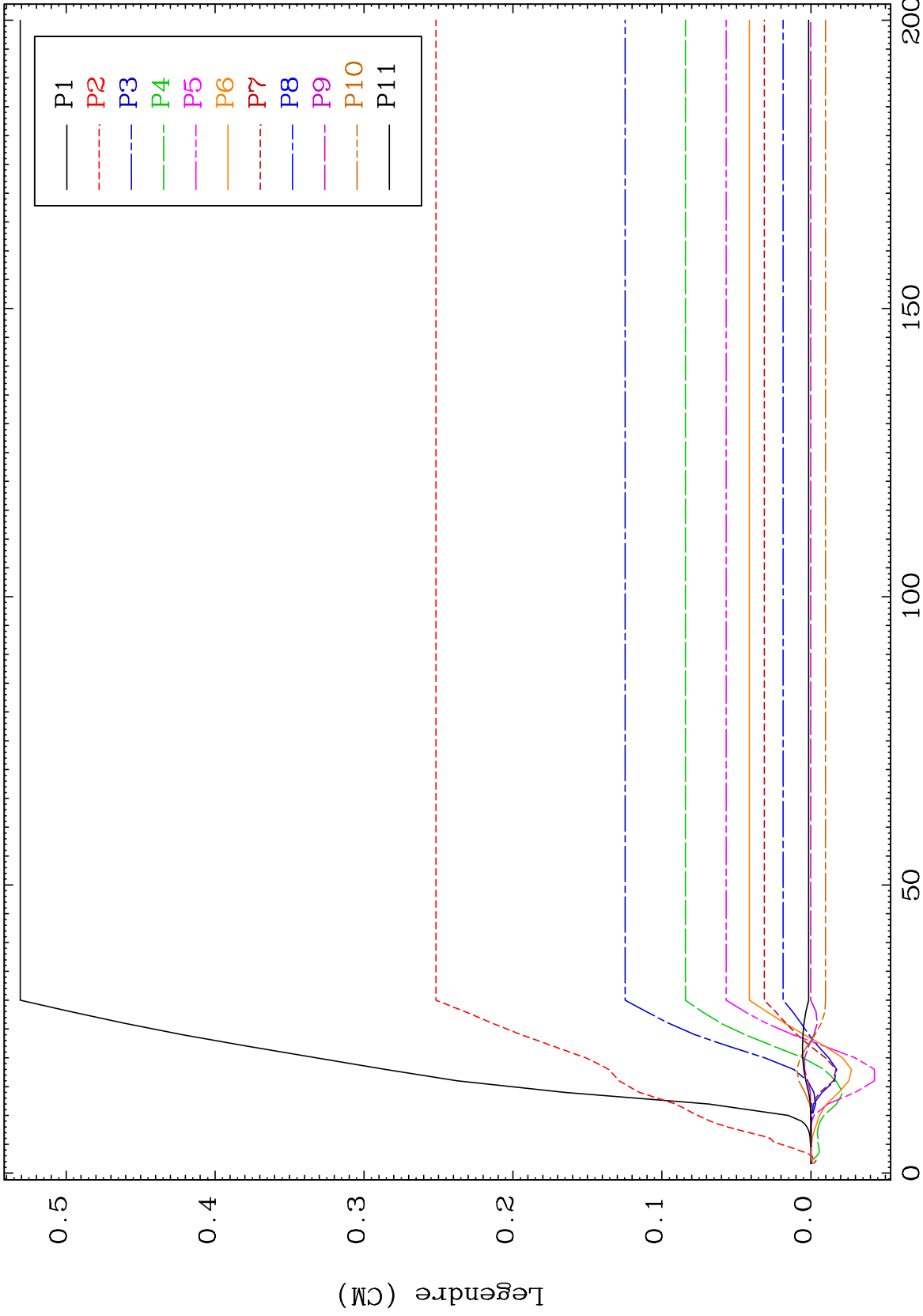
Incident Energy (MeV)

18-Ar-44

MAT 1849

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

18-Ar-44



25

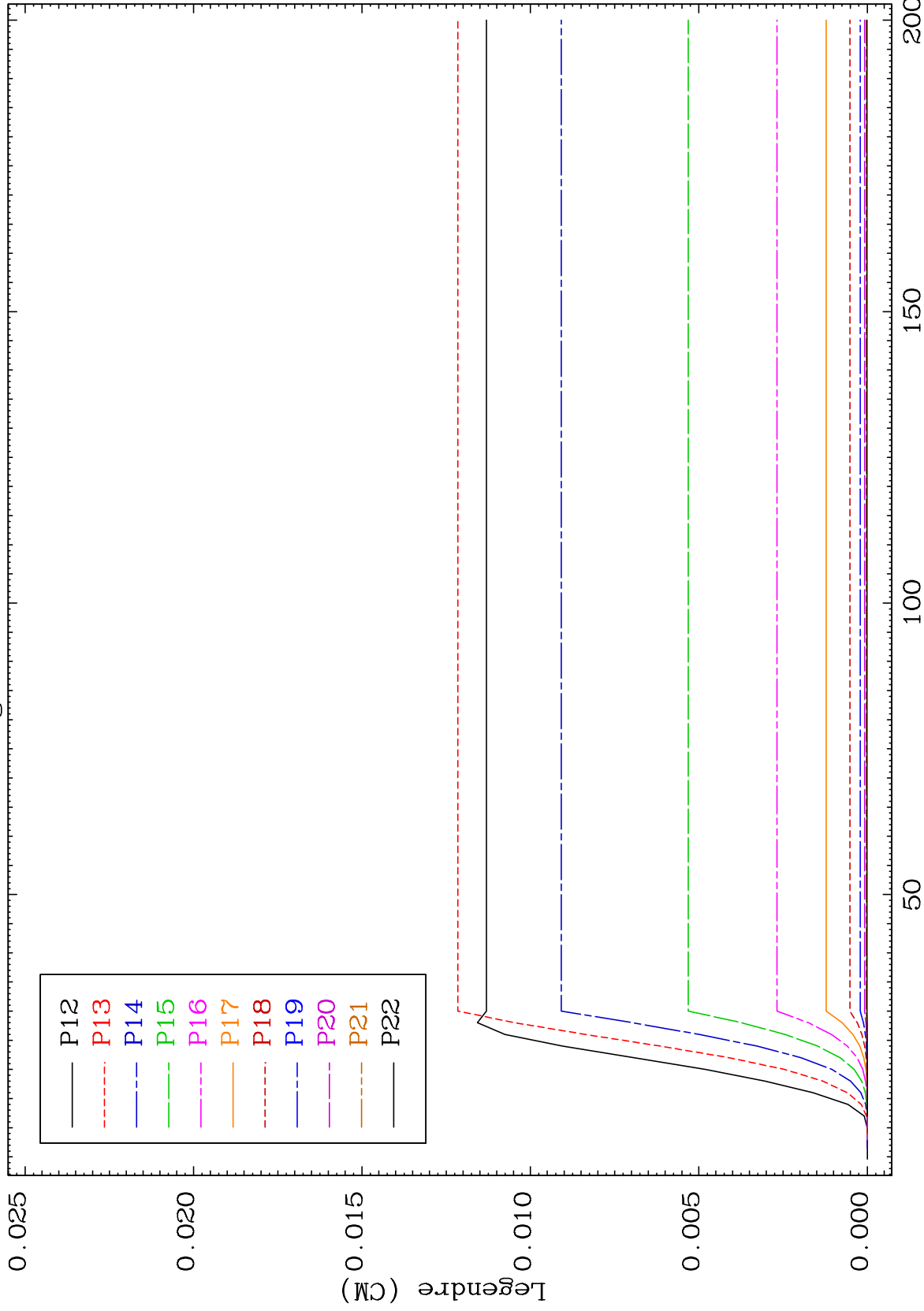
Incident Energy (MeV)

18-Ar-44

MAT 1849

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

18-Ar-44



26

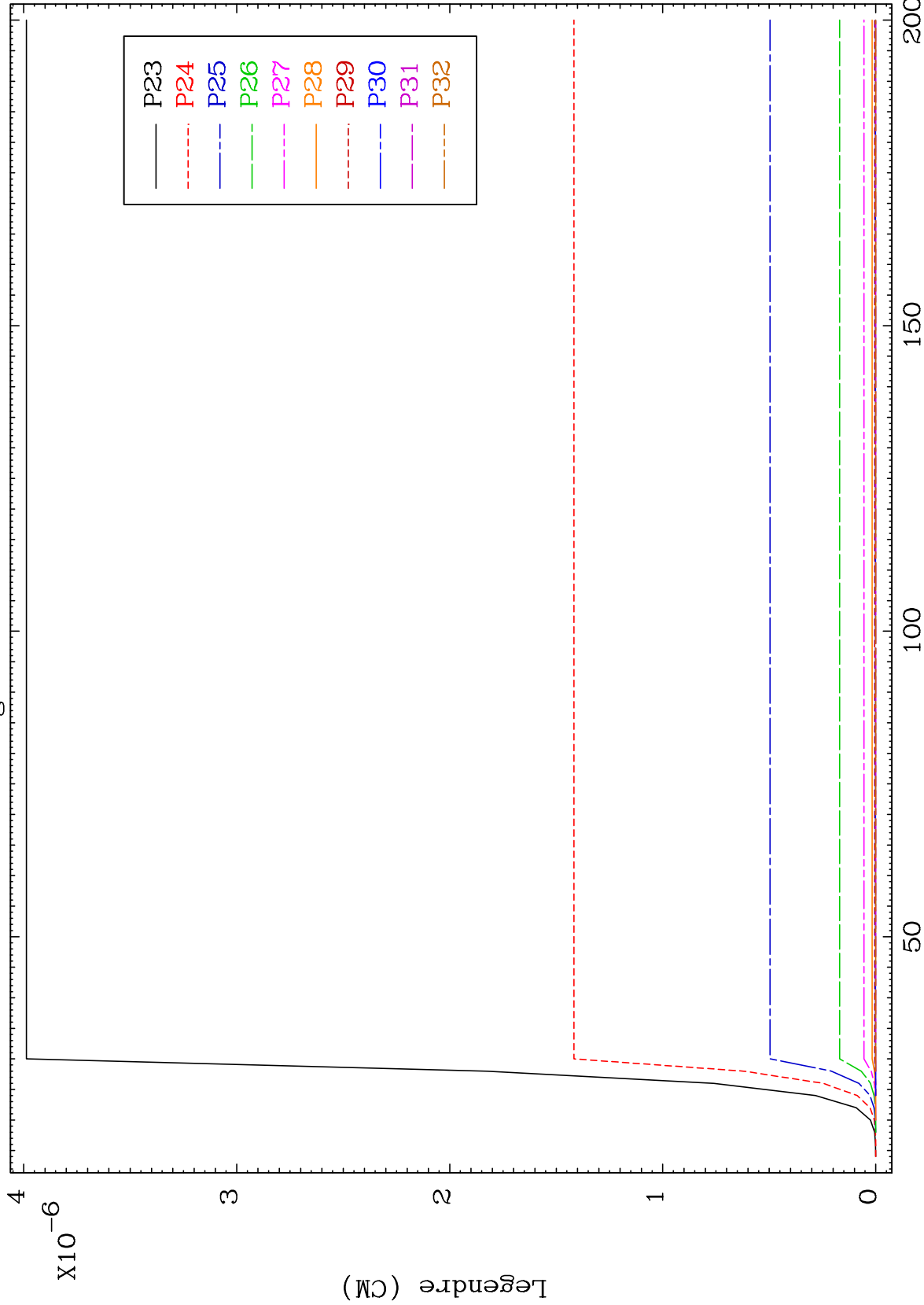
Incident Energy (MeV)

18-Ar-44

MAT 1849

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

18-Ar-44



27

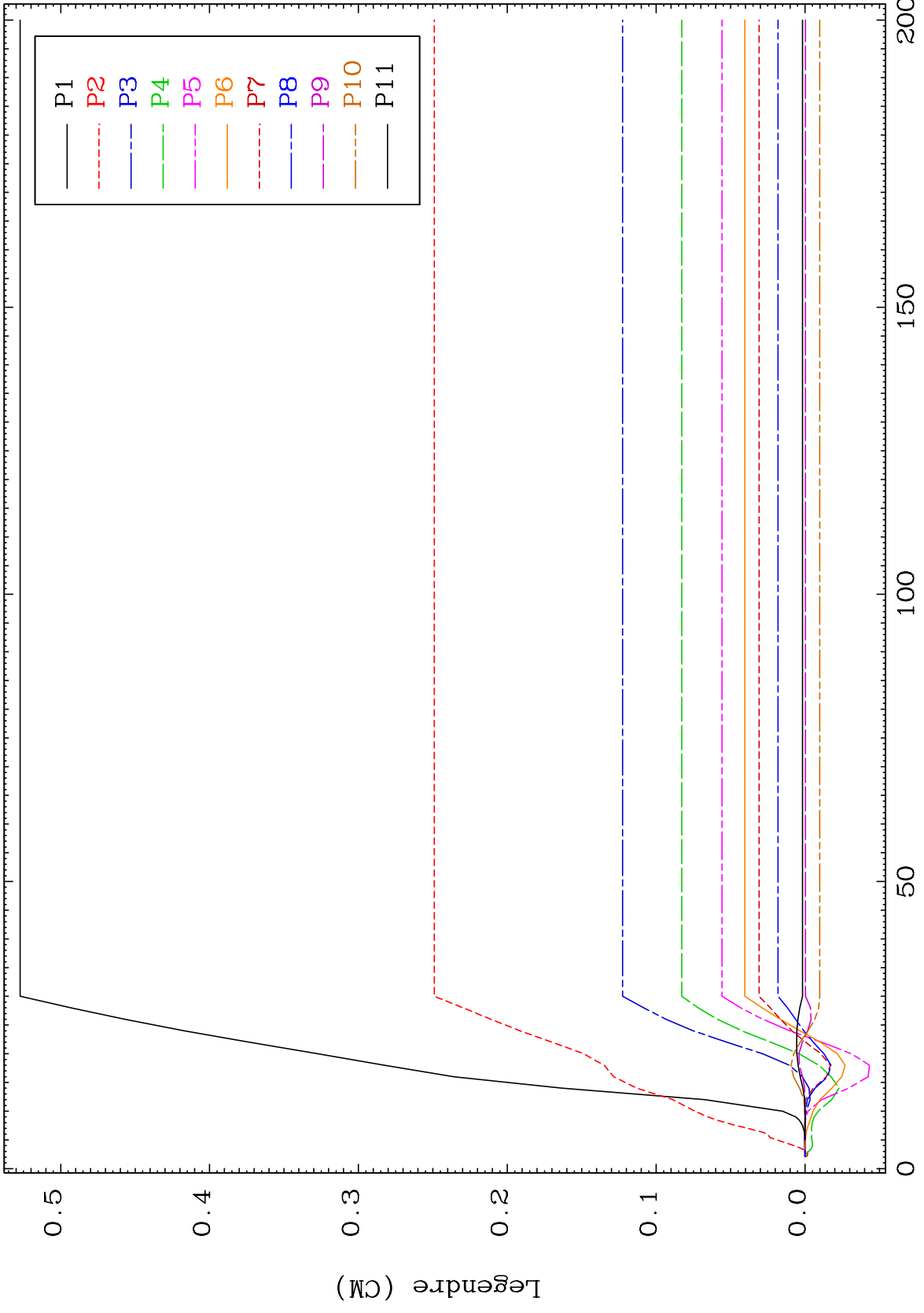
18-Ar-44

18-Ar-44

MAT 1849

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

18-Ar-44

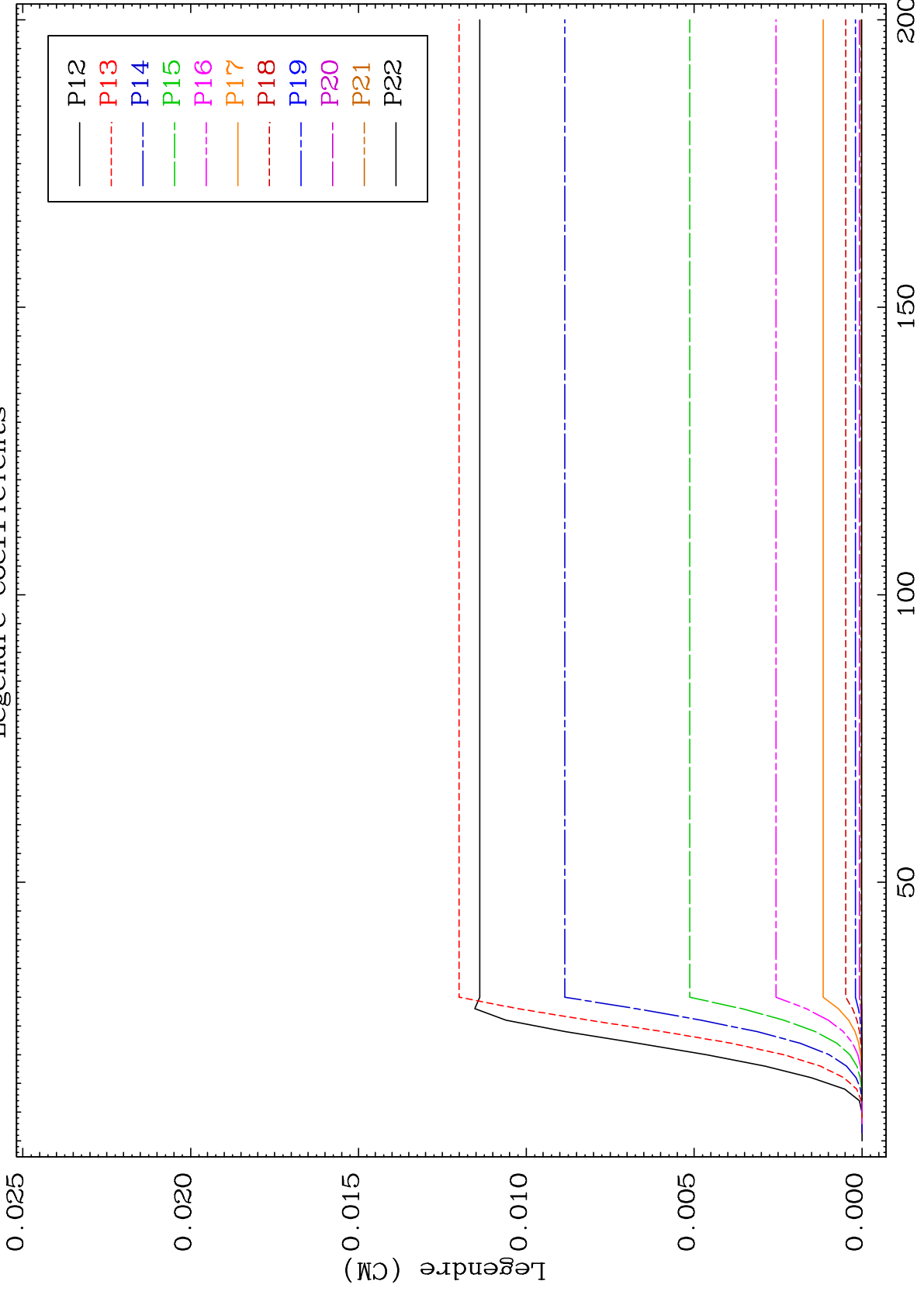


28

Incident Energy (MeV)

18-Ar-44

MAT 1849 MT= 54 (n,n') Level Legendre Coefficients 18-Ar-44



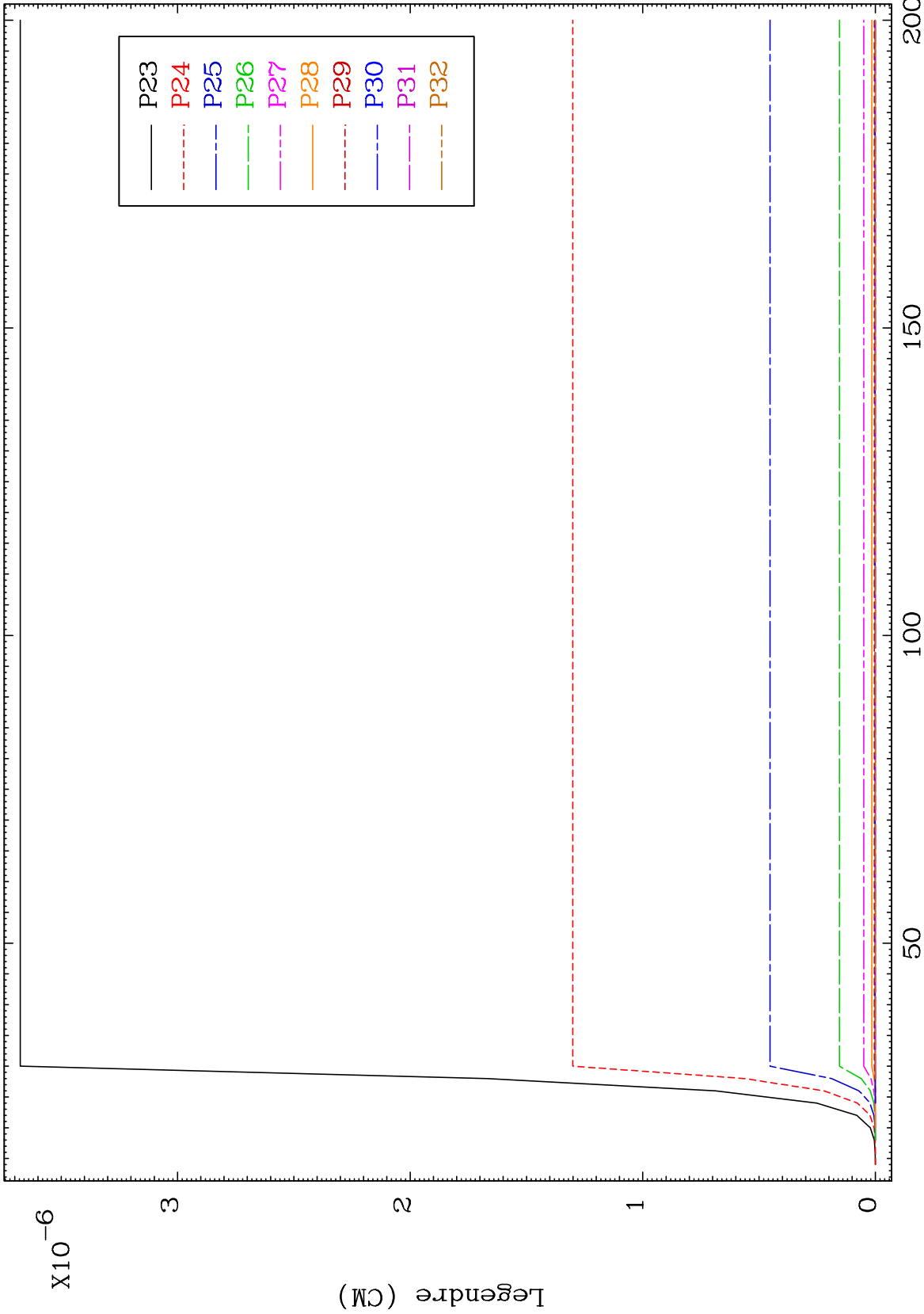
18-Ar-44

Incident Energy (MeV)

MAT 1849

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

18-Ar-44



30

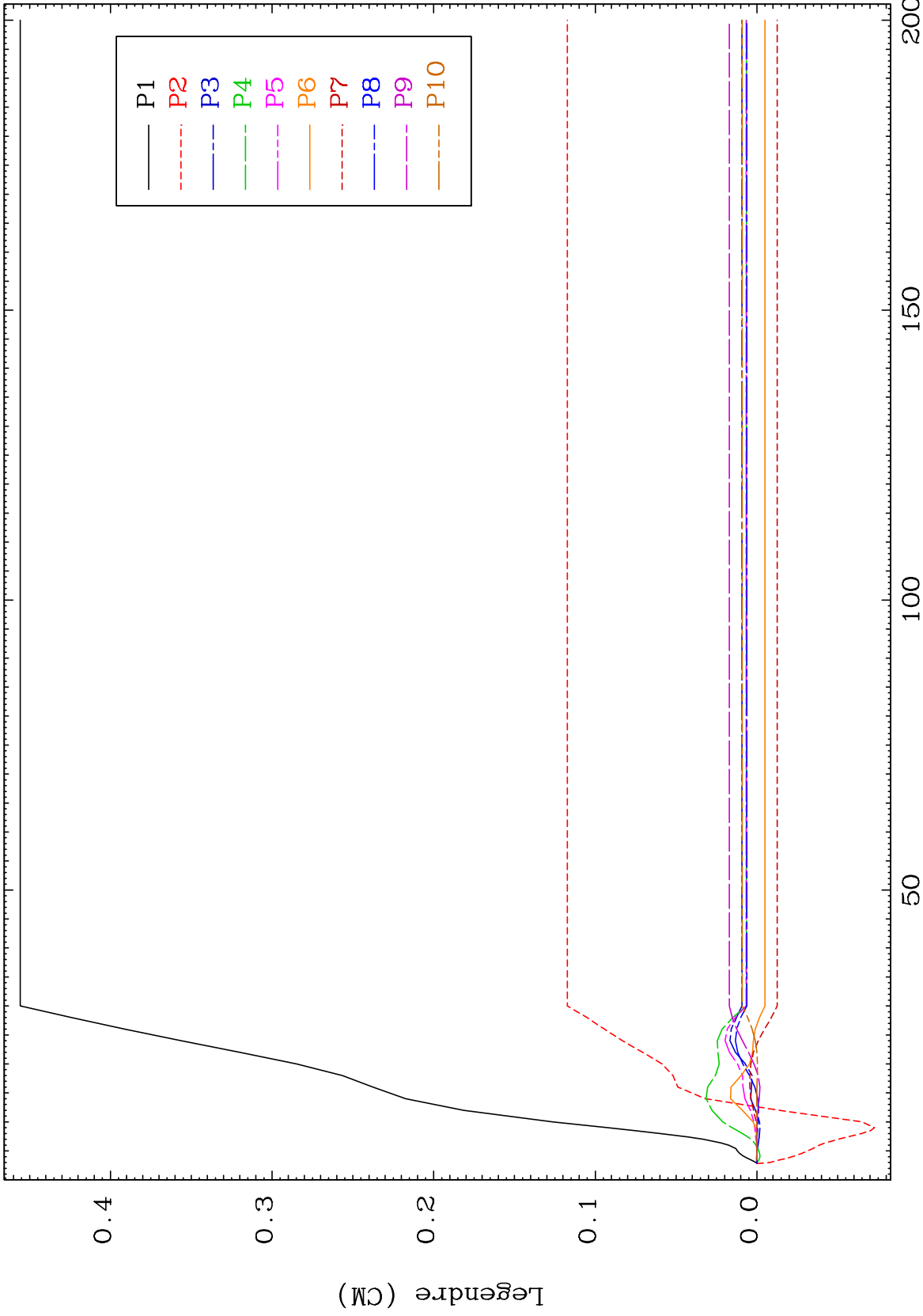
Incident Energy (MeV)

18-Ar-44

MAT 1849

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

18-Ar-44



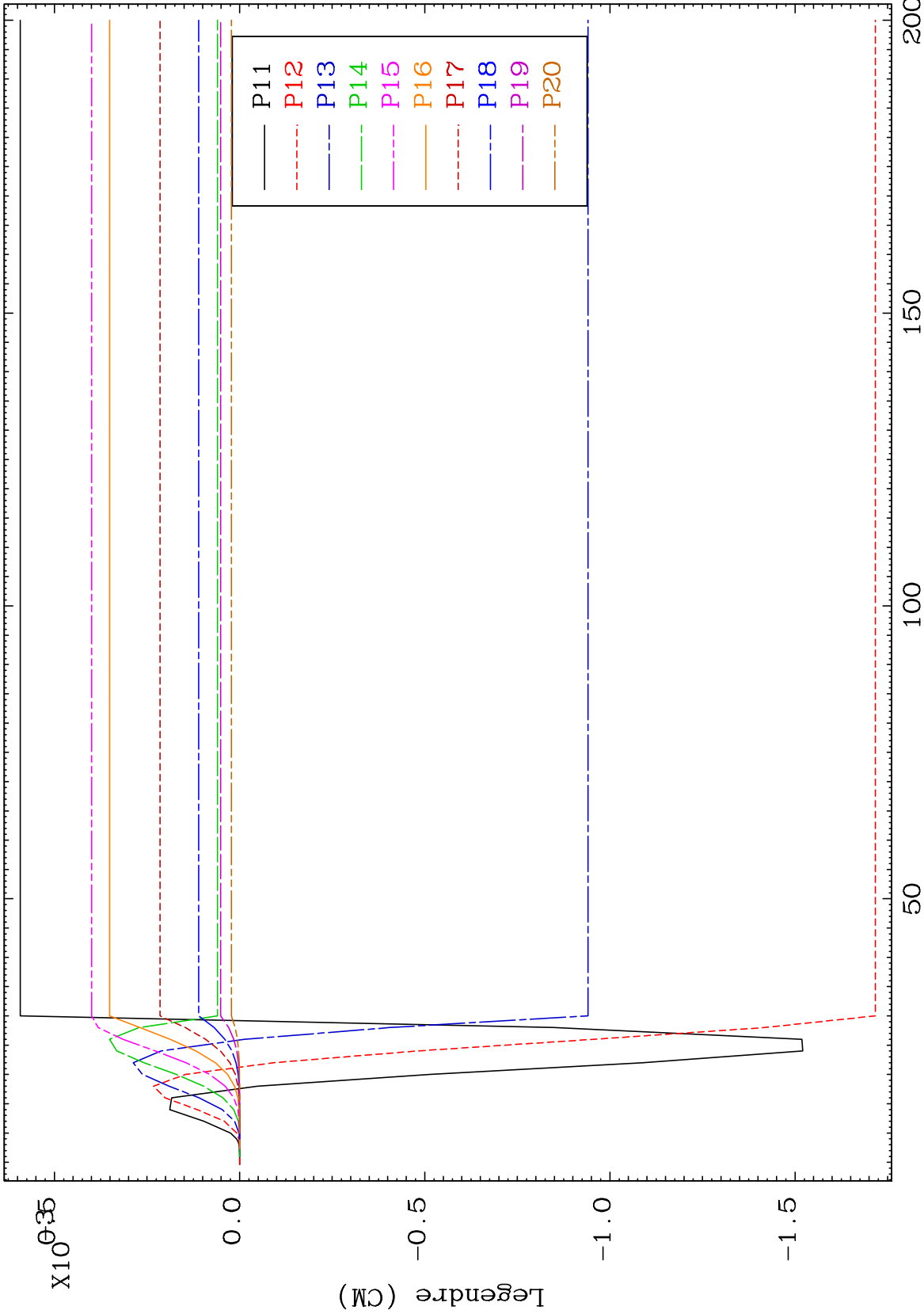
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18-Ar-44

MAT 1849

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

18-Ar-44



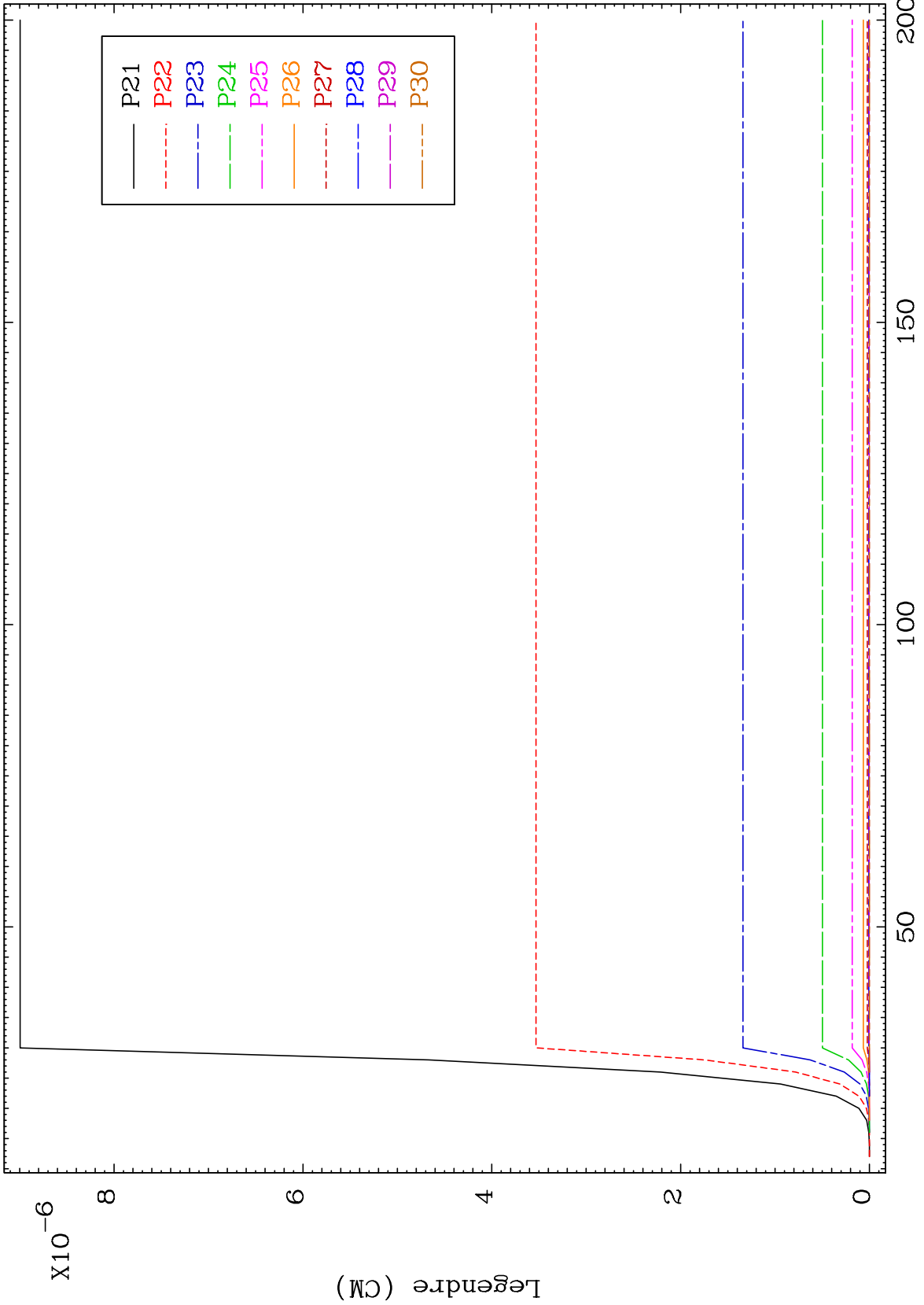
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MAT 1849

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

18-Ar-44

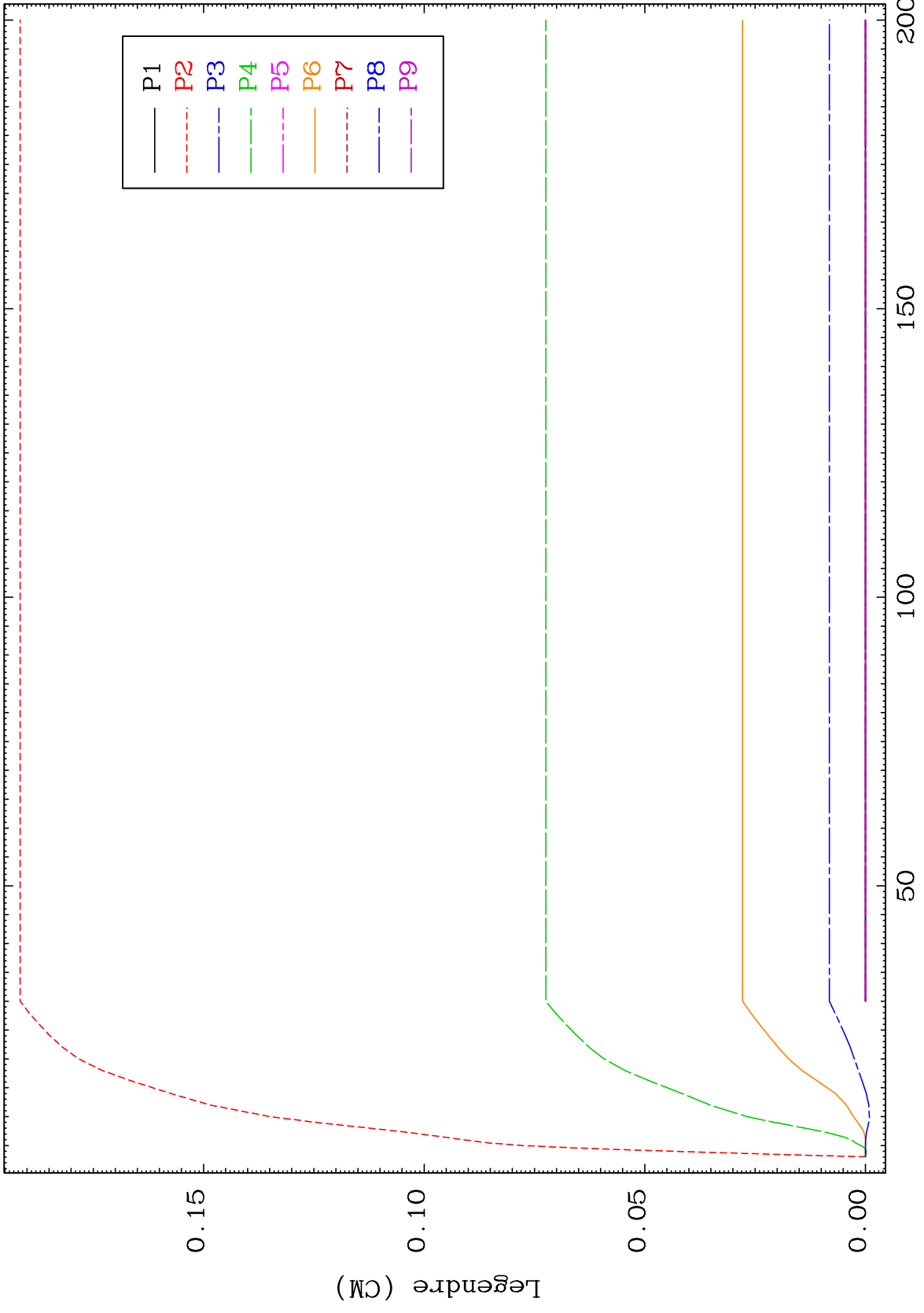


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Incident Energy (MeV)

18-Ar-44

MAT 1849 MT= 56 (n,n') Level Legendre Coefficients 18-Ar-44

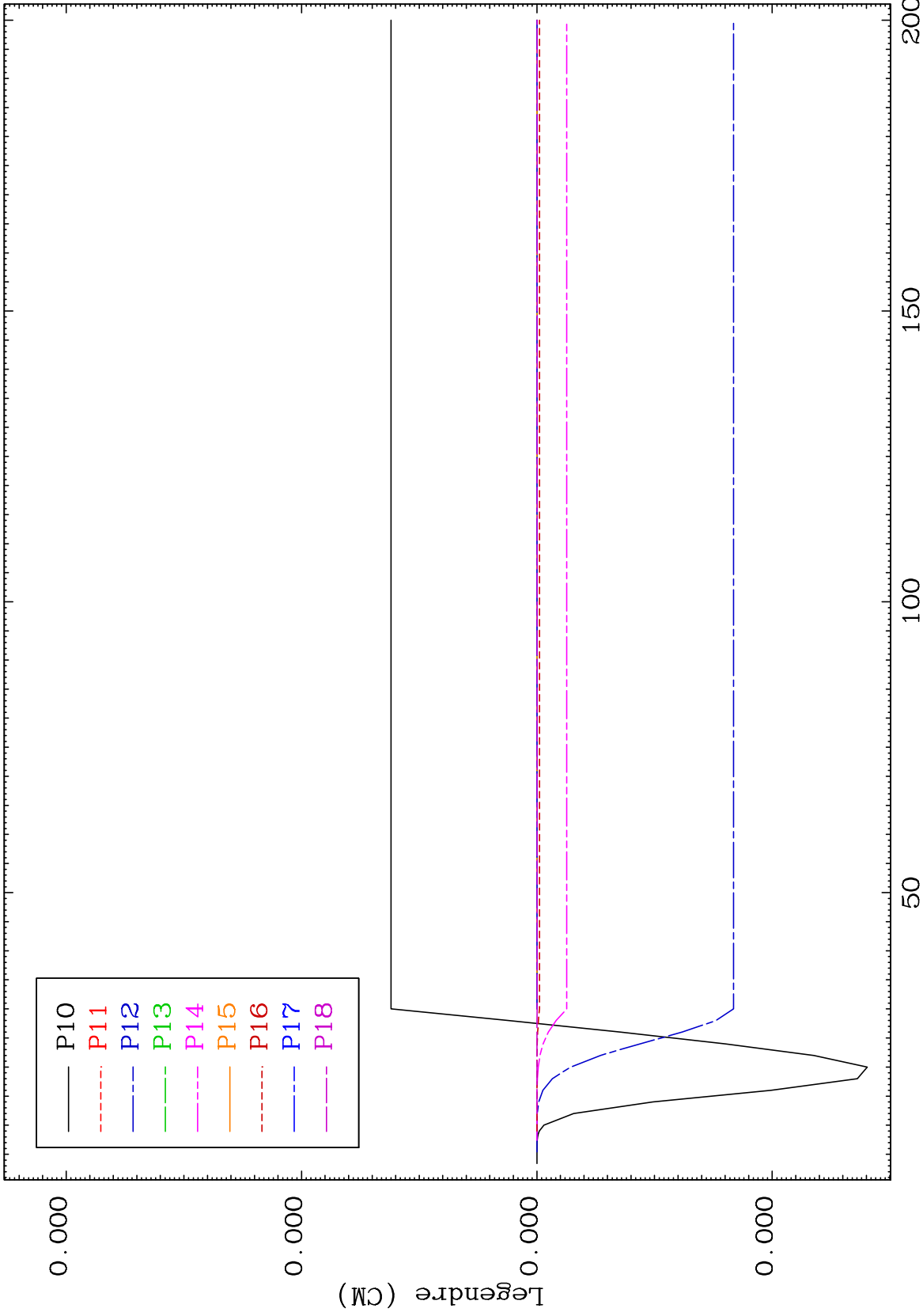


34 18-Ar-44

MAT 1849

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

18-Ar-44

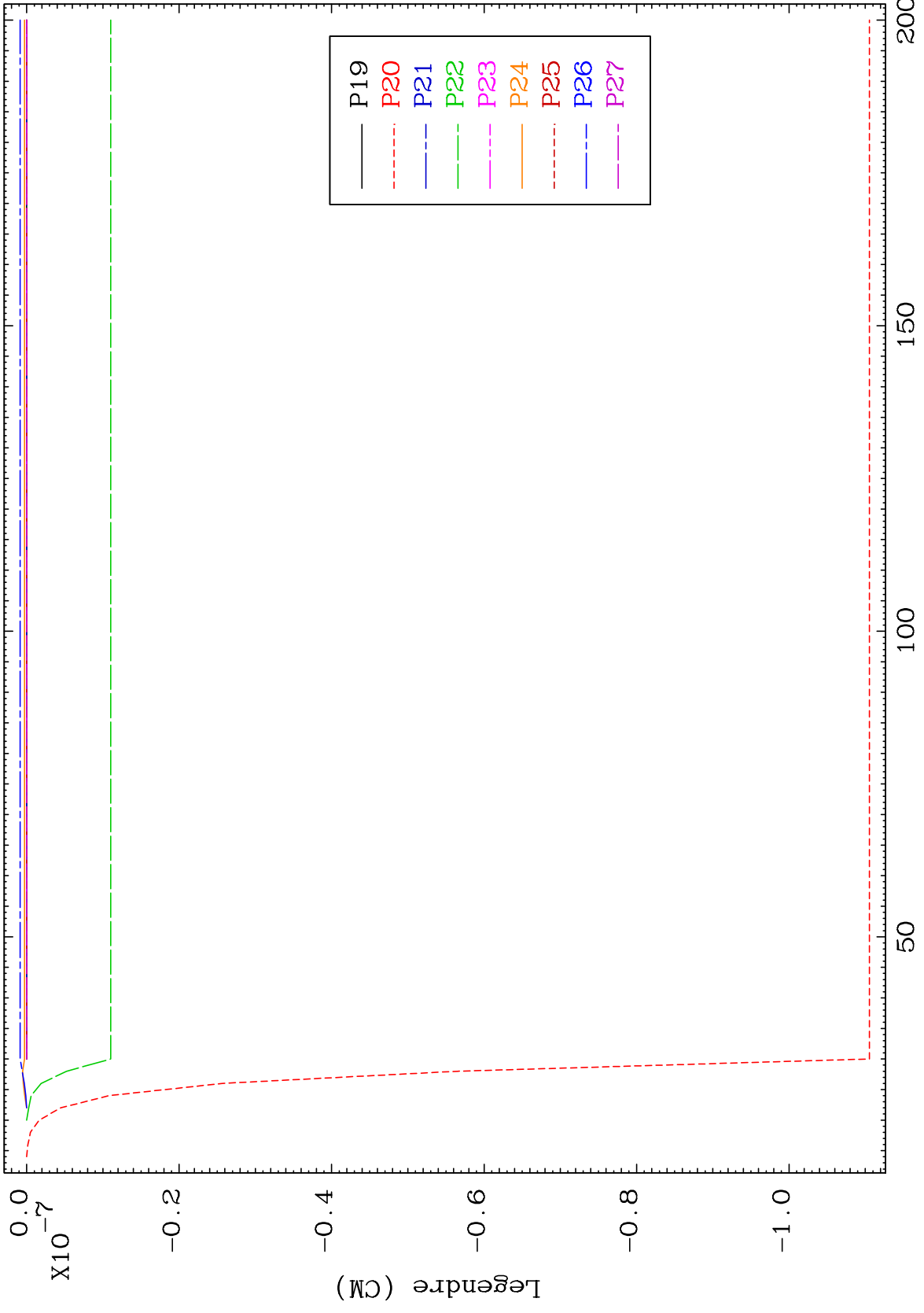


35

Incident Energy (MeV)

18-Ar-44

MAT 1849 MT= 56 (n,n') Level Legendre Coefficients 18-Ar-44

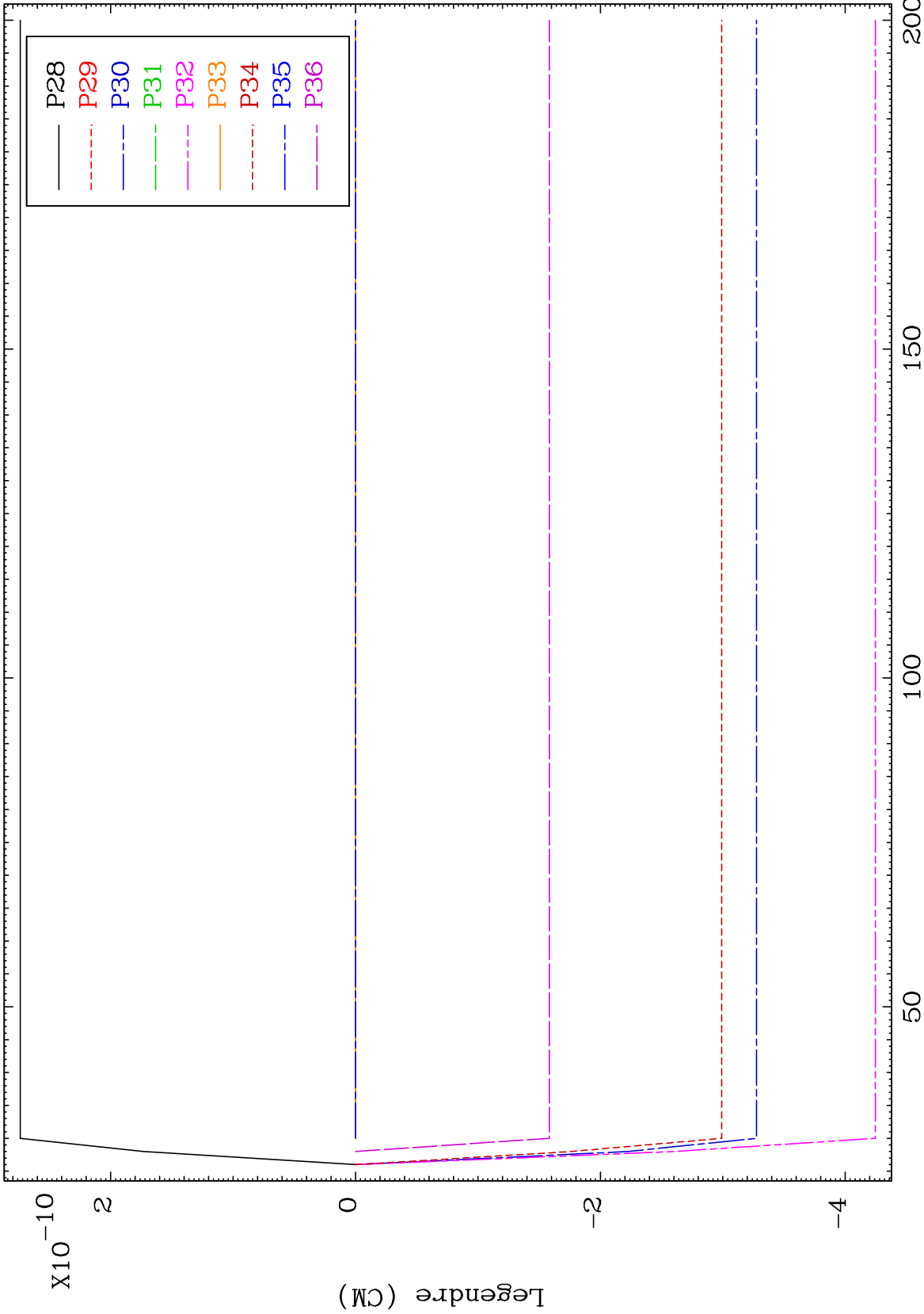


36 18-Ar-44

MAT 1849

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

18-Ar-44



37

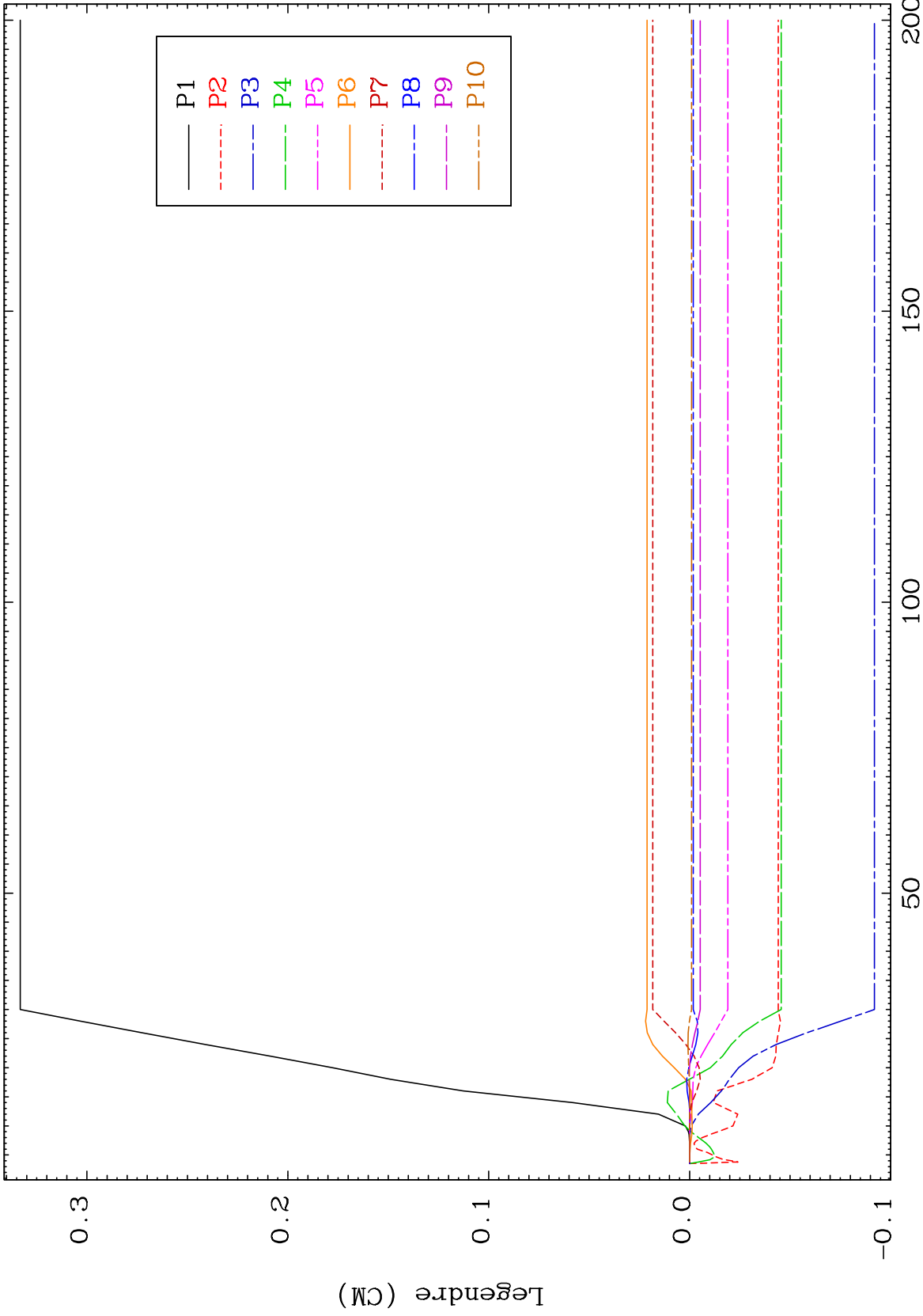
Incident Energy (MeV)

18-Ar-44

MAT 1849

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

18-Ar-44



38

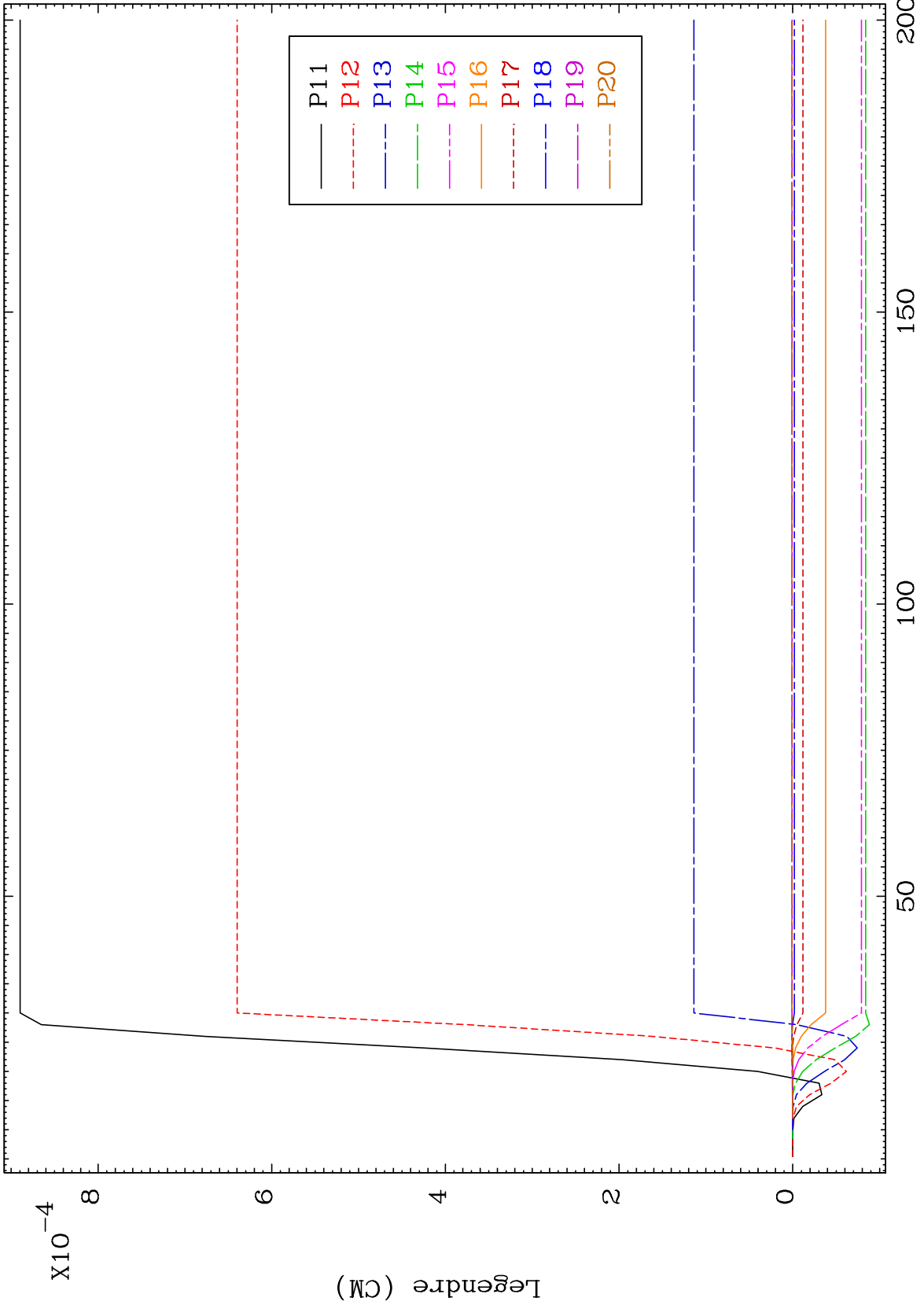
Incident Energy (MeV)

18-Ar-44

MAT 1849

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

18-Ar-44



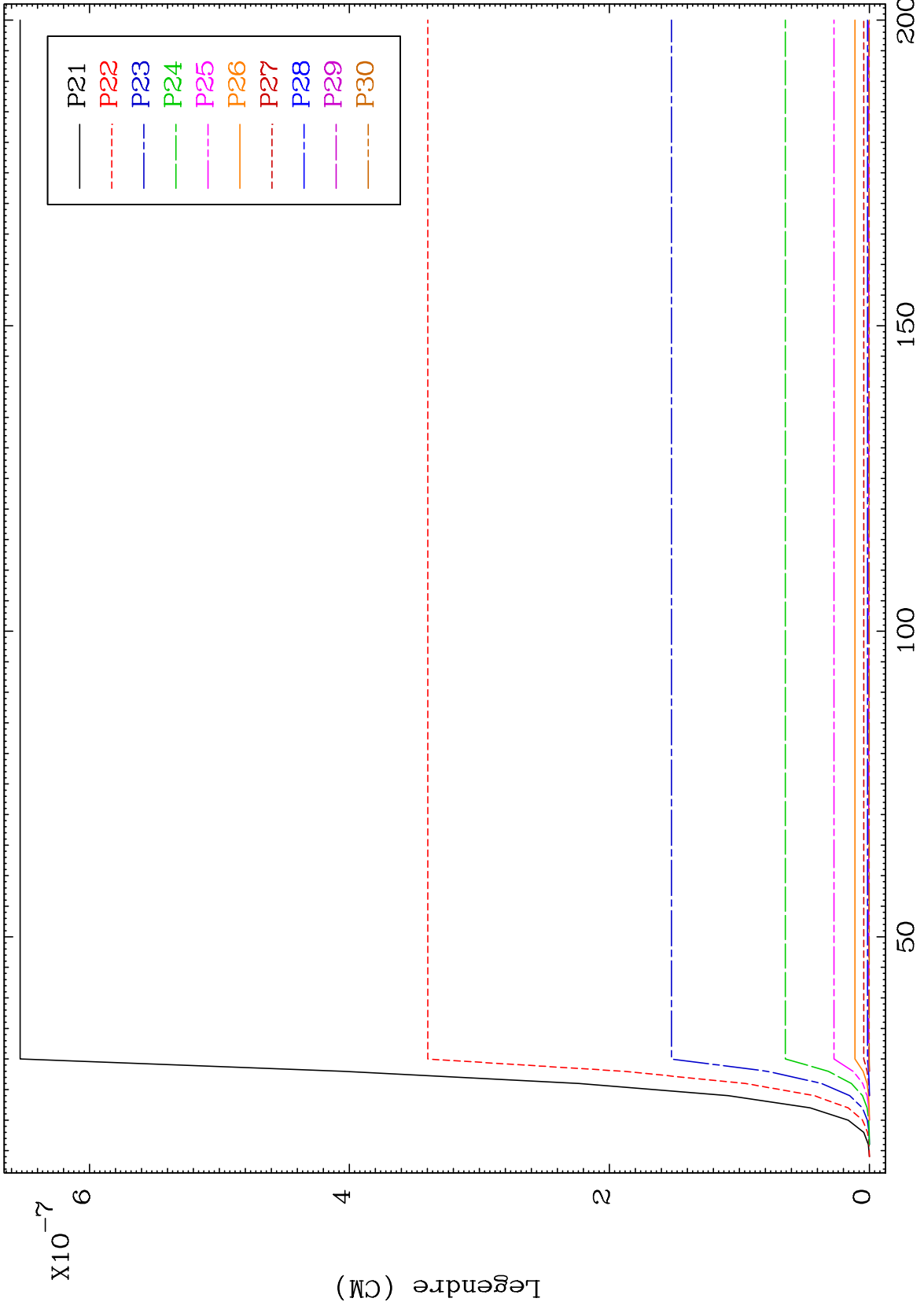
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18-Ar-44

MAT 1849

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

18-Ar-44

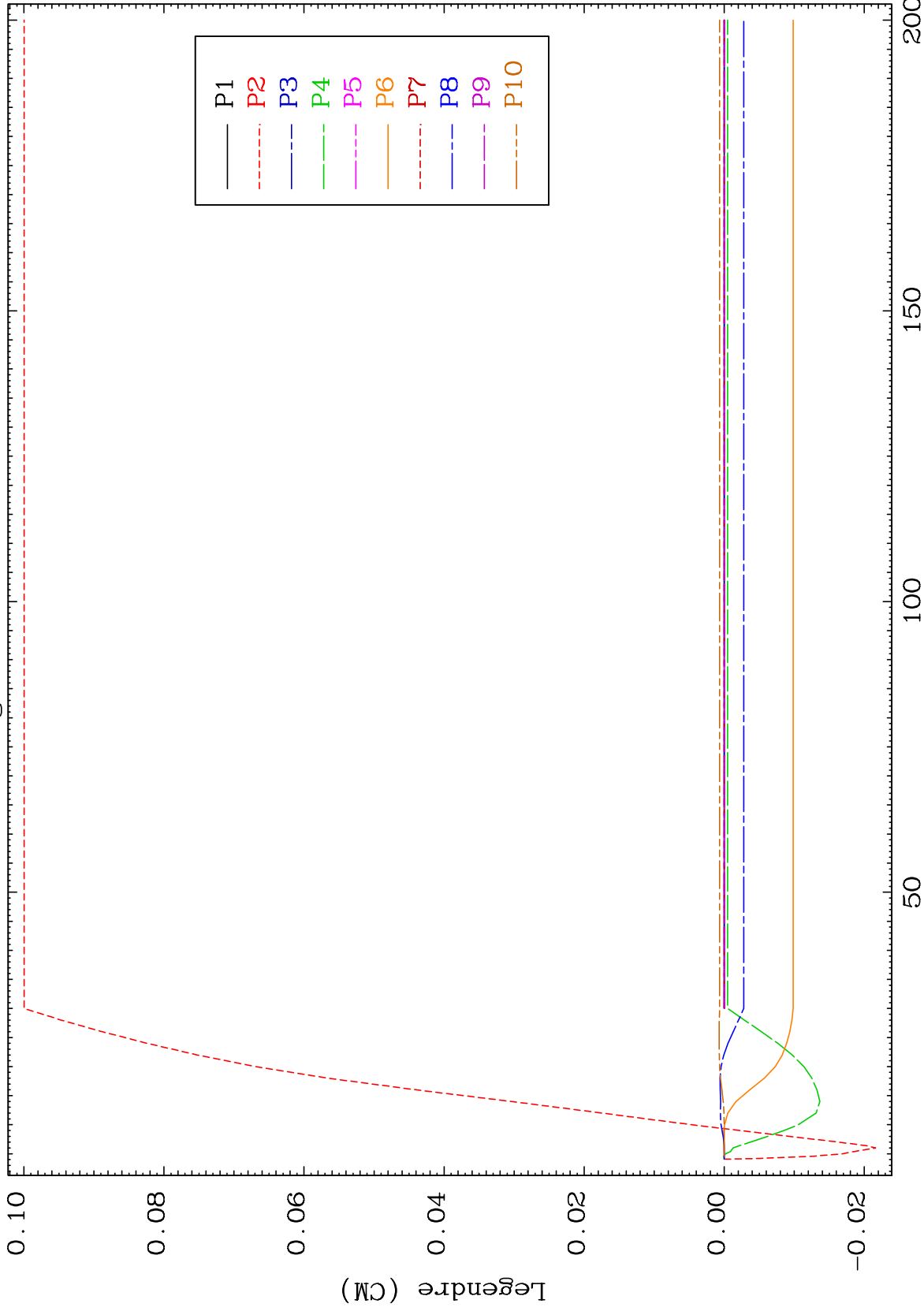


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Incident Energy (MeV)

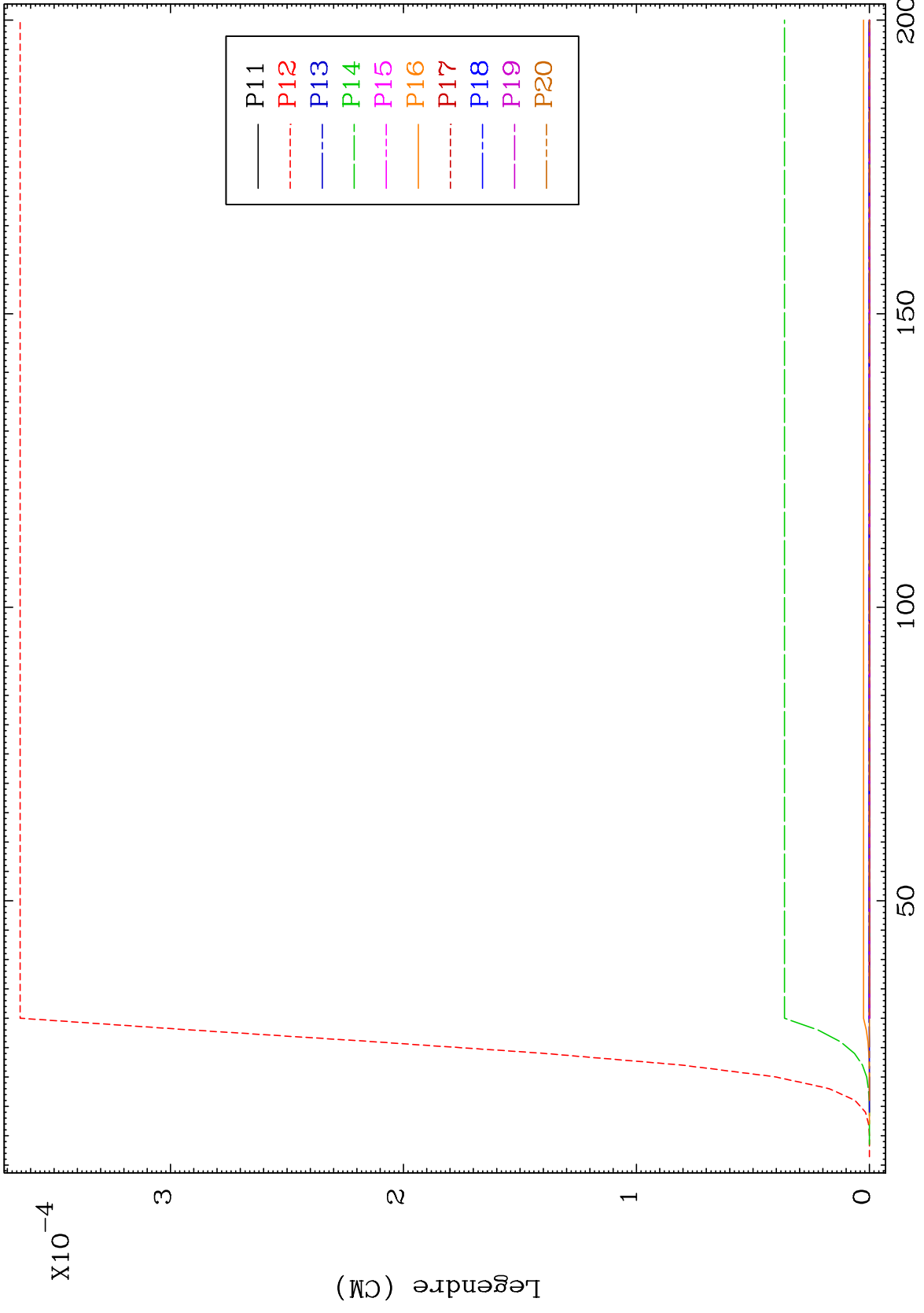
18-Ar-44

MAT 1849 MT= 58 (n,n') Level Legendre Coefficients 18-Ar-44



41 18-Ar-44

MAT 1849 MT= 58 (n,n') Level Legendre Coefficients 18-Ar-44

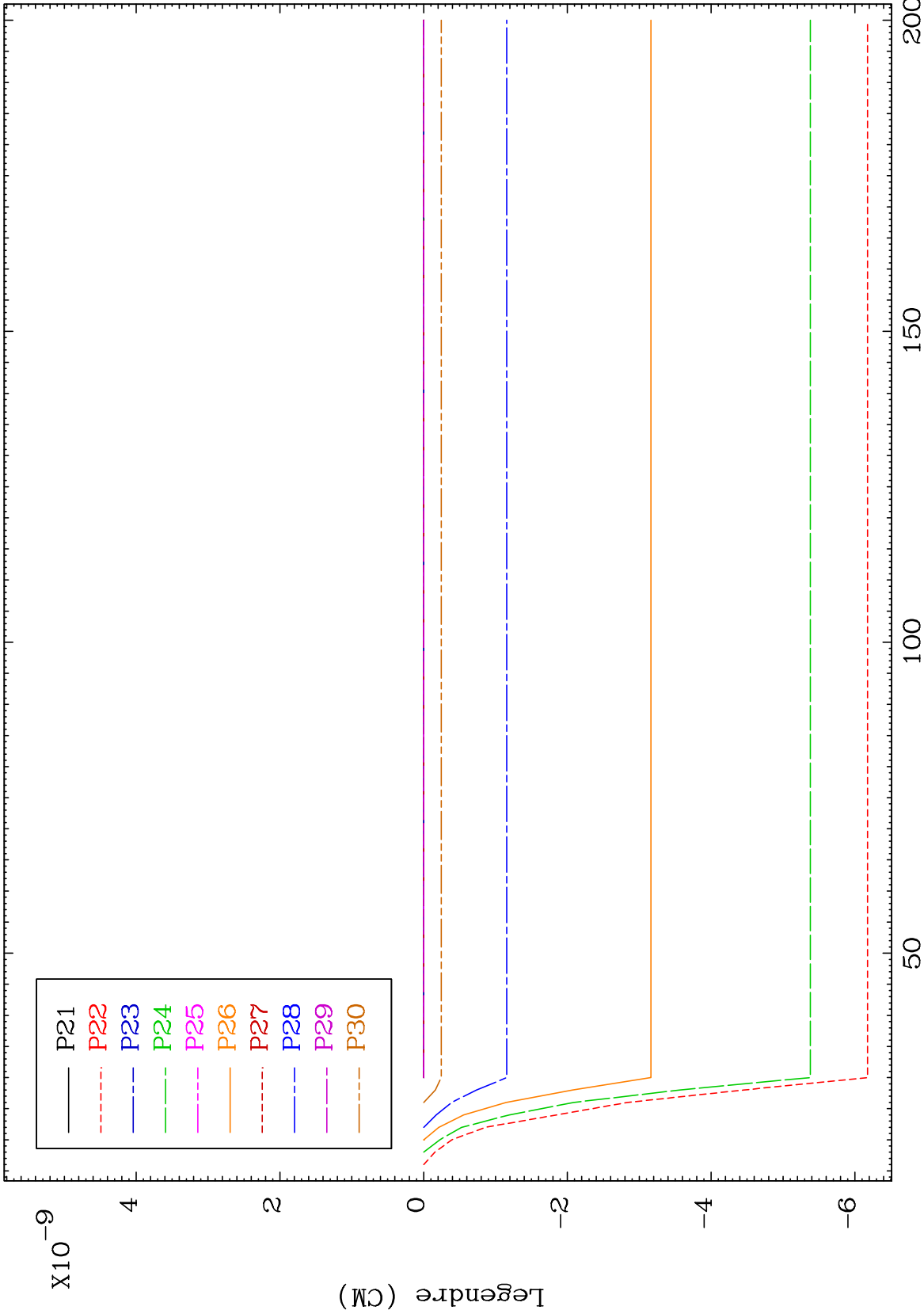


42 Incident Energy (MeV) 18-Ar-44

MAT 1849

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

18-Ar-44



43

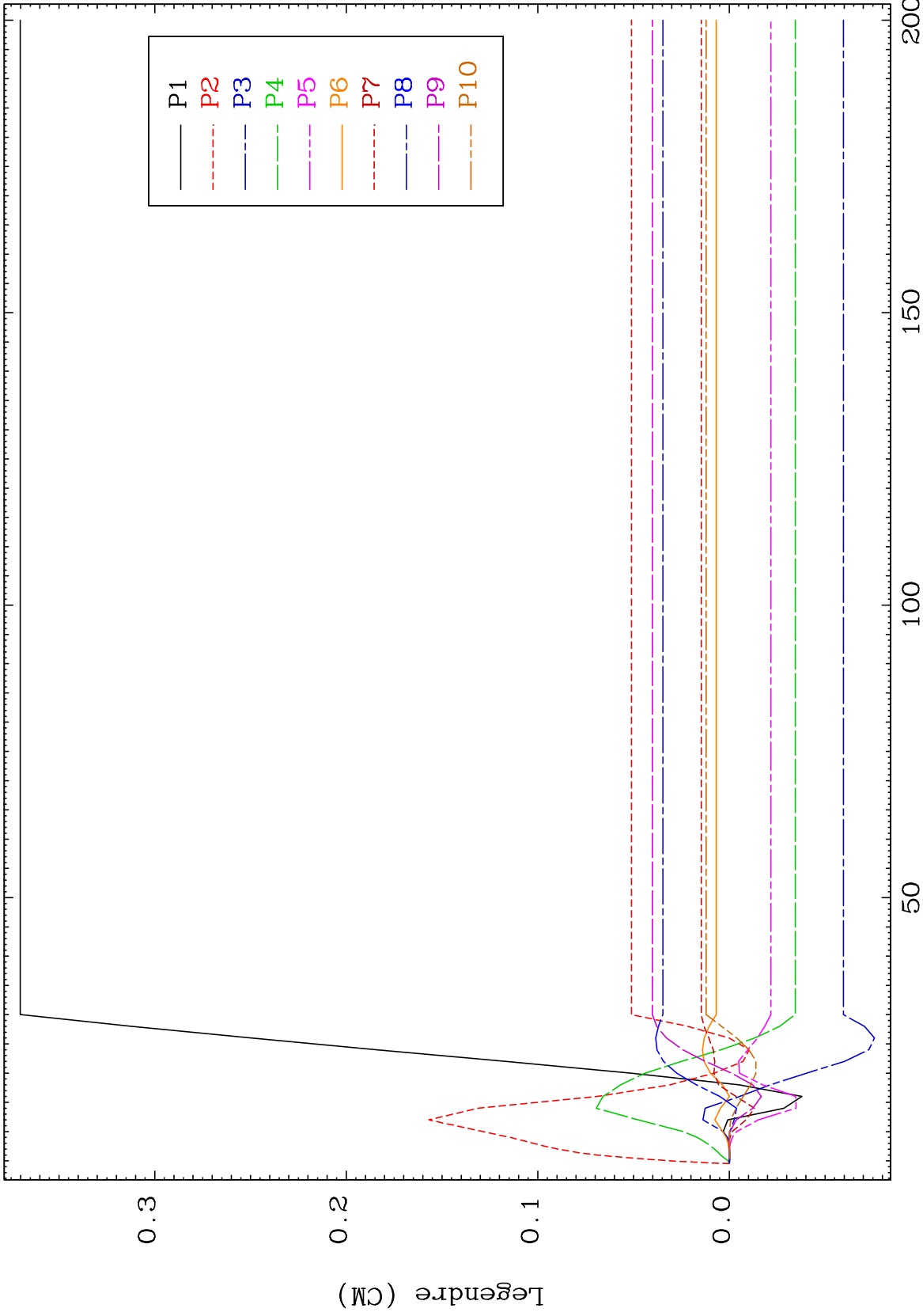
Incident Energy (MeV)

18-Ar-44

MAT 1849

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

18-Ar-44



44

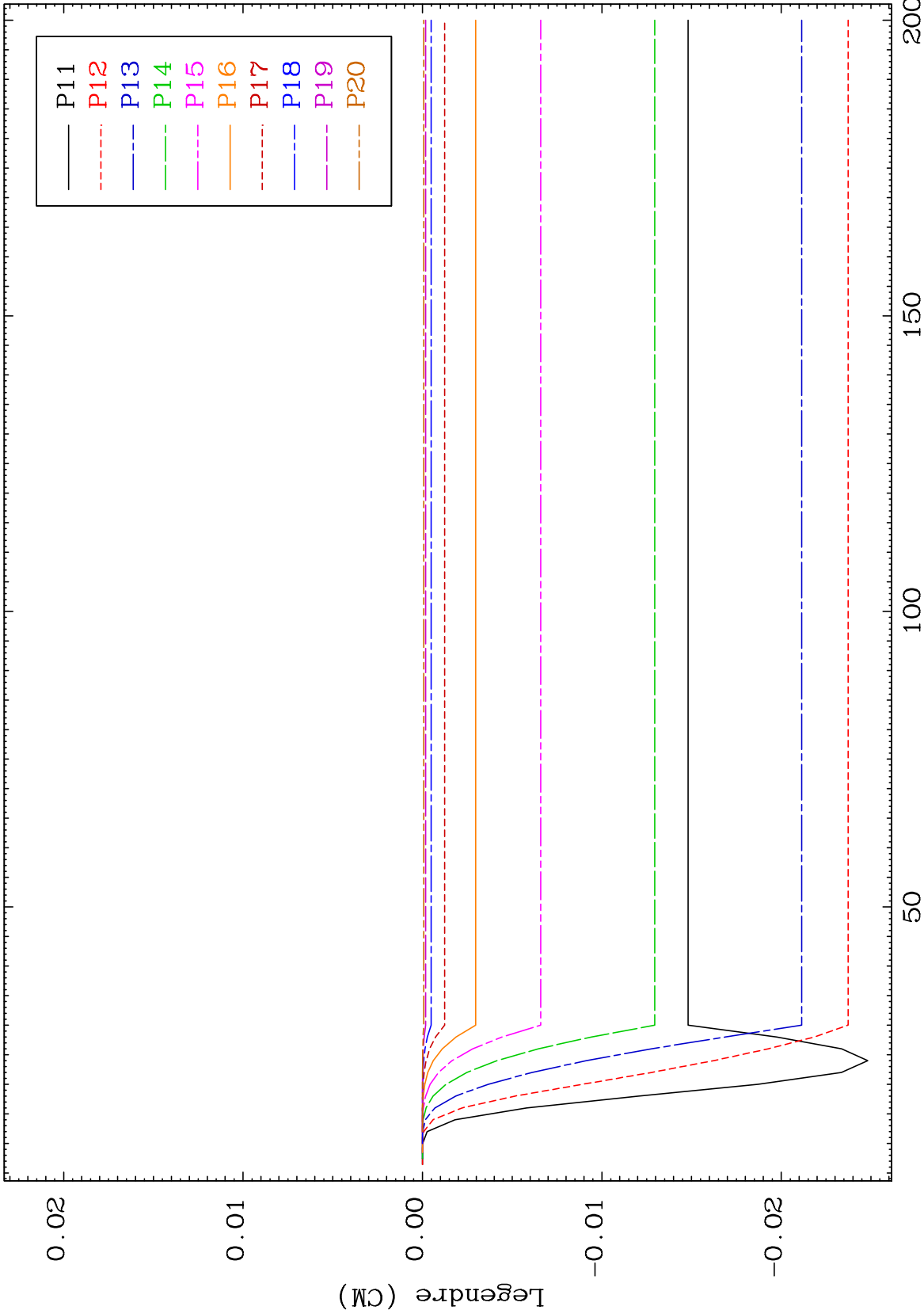
Incident Energy (MeV)

18-Ar-44

MAT 1849

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

18-Ar-44



45

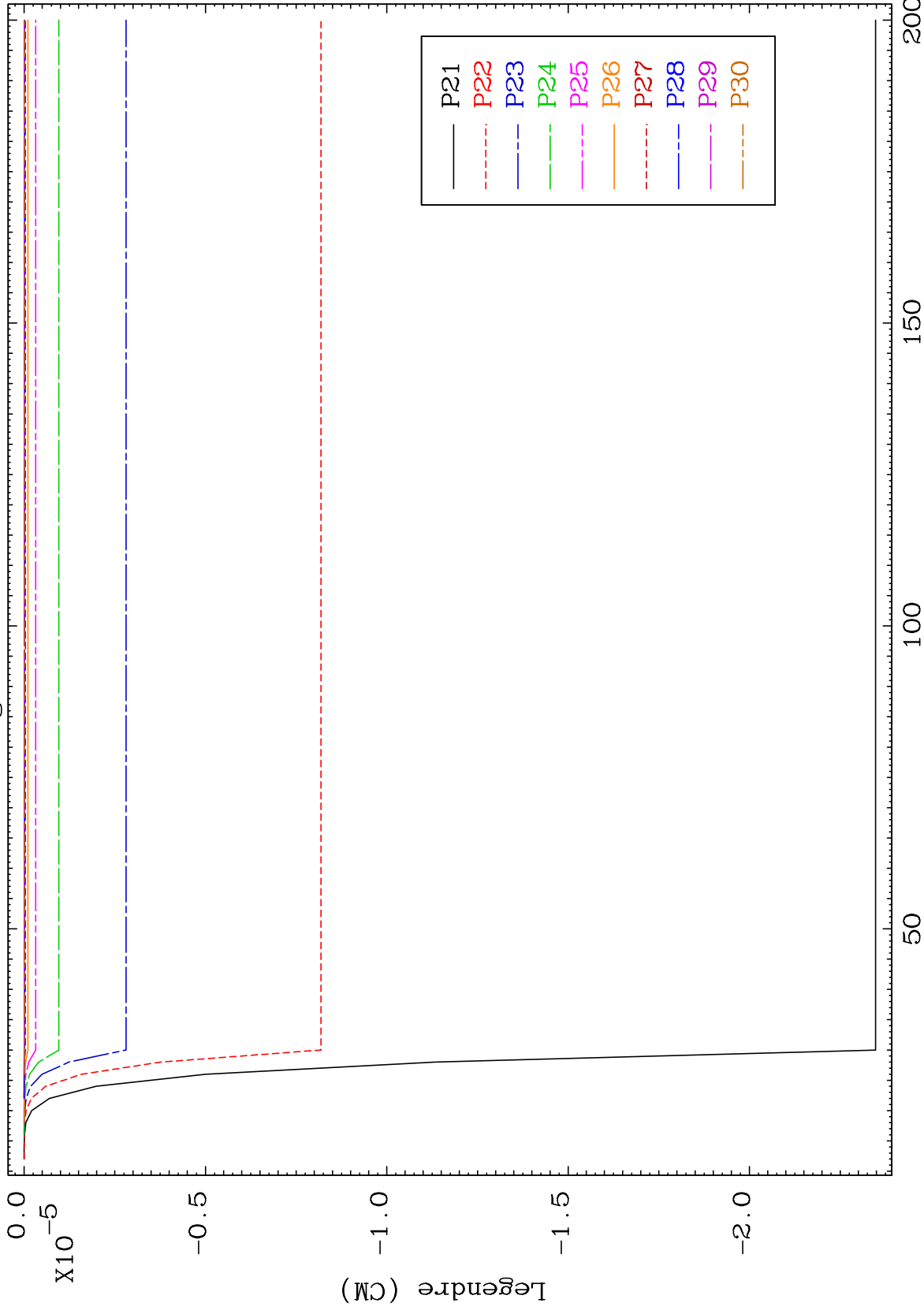
Incident Energy (MeV)

18-Ar-44

MAT 1849

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

18-Ar-44



46

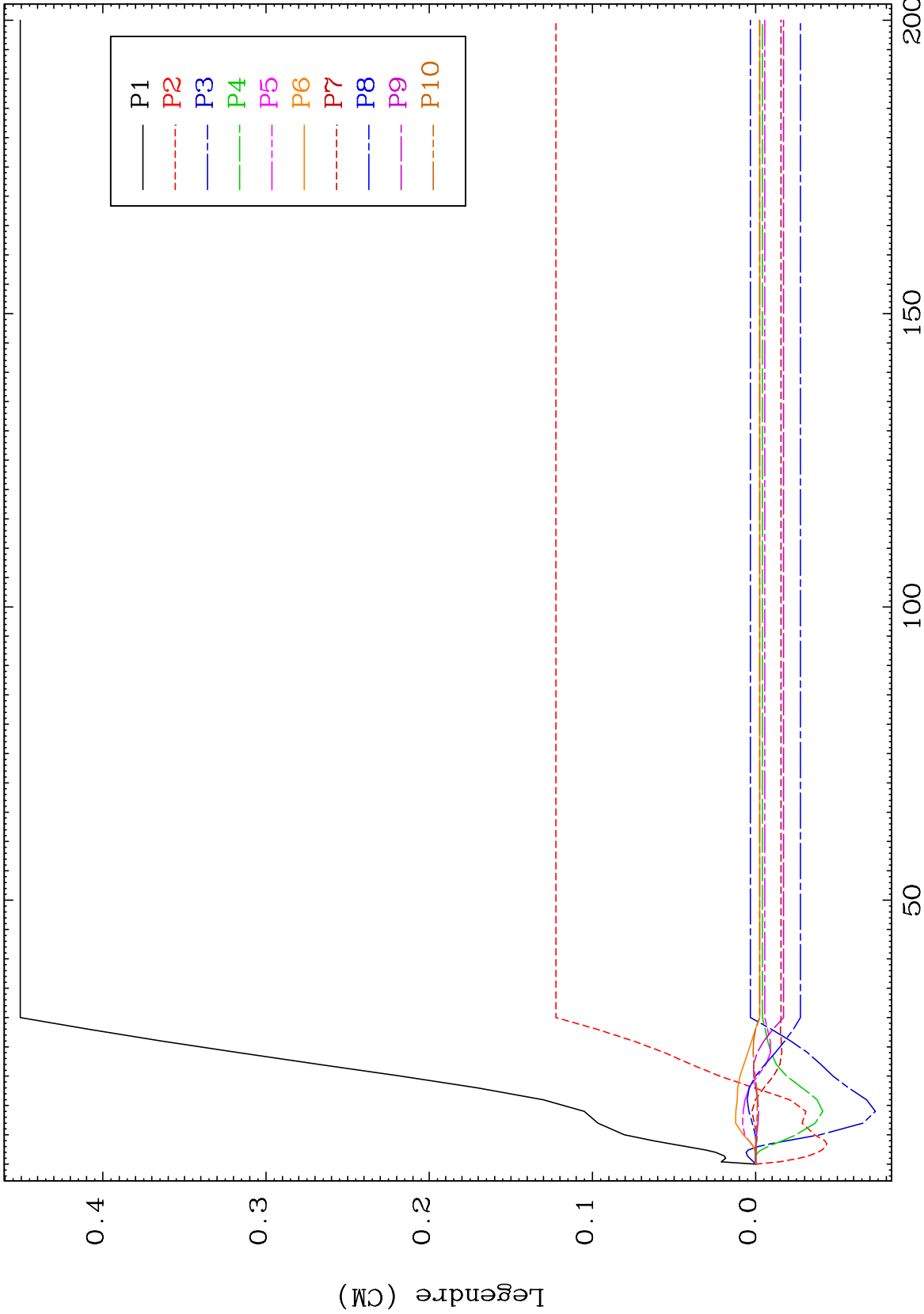
18-Ar-44

200

MAT 1849

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

18-Ar-44



47

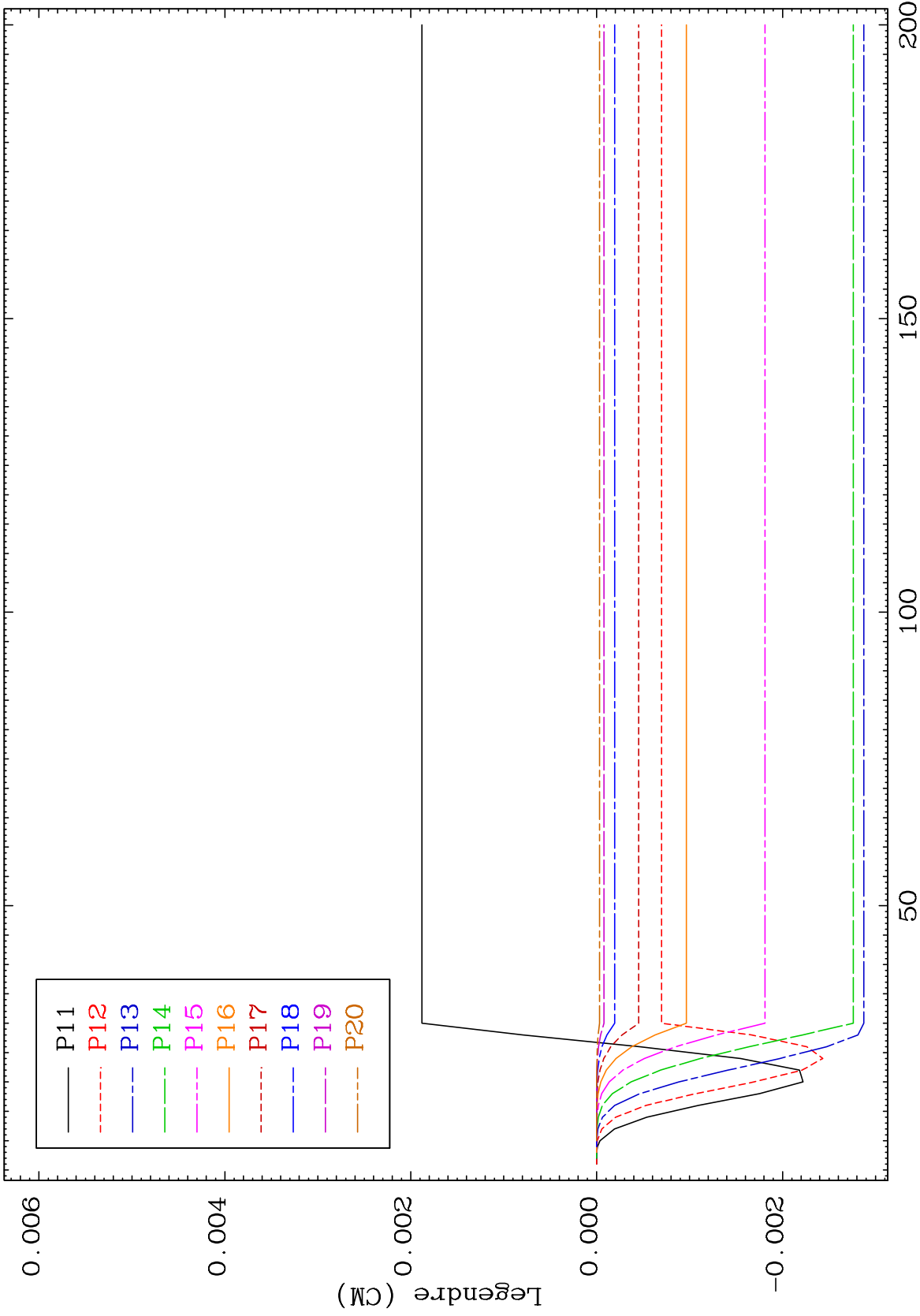
Incident Energy (MeV)

18-Ar-44

MAT 1849

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

18-Ar-44



48

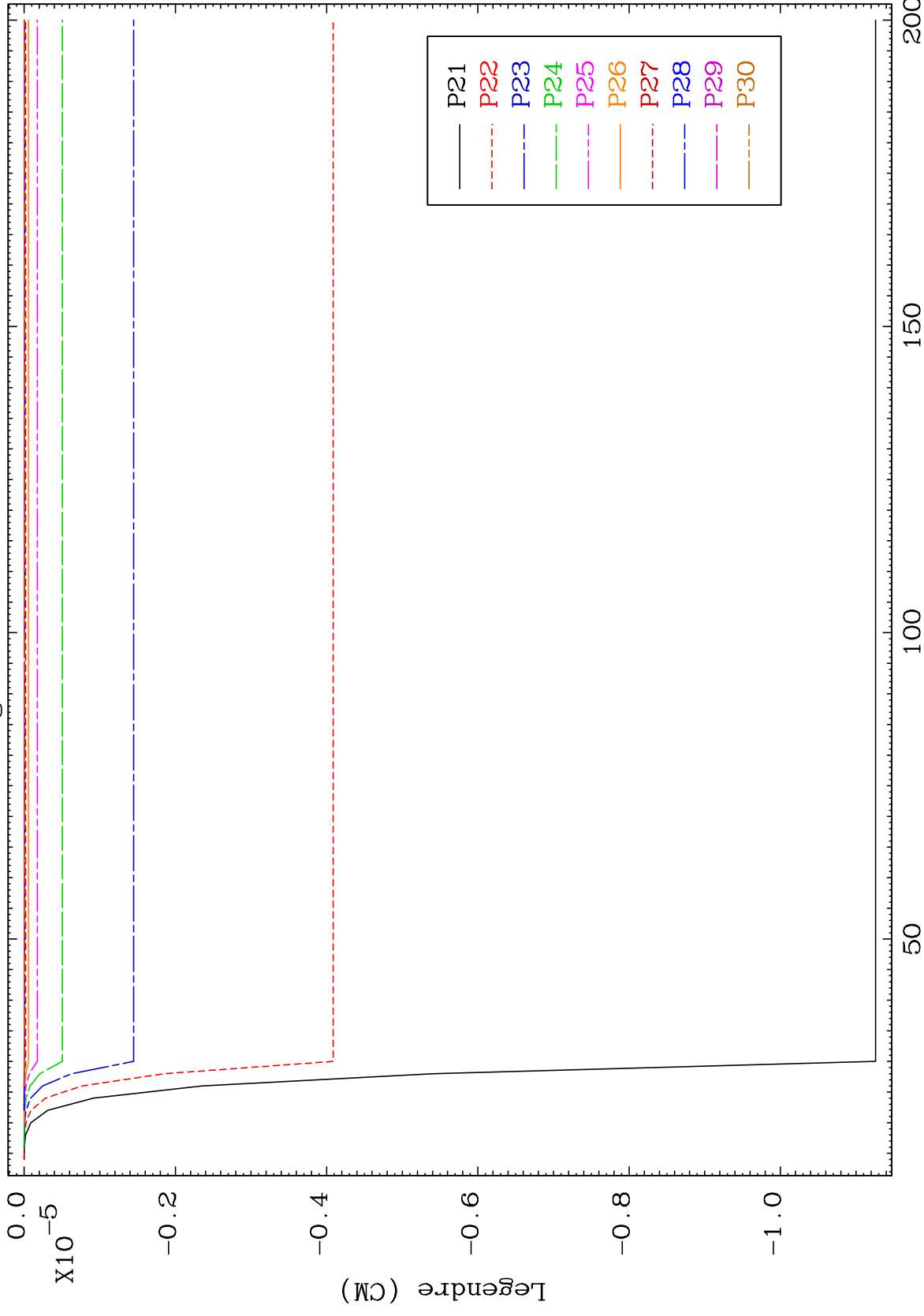
Incident Energy (MeV)

18-Ar-44

MAT 1849

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

18-Ar-44



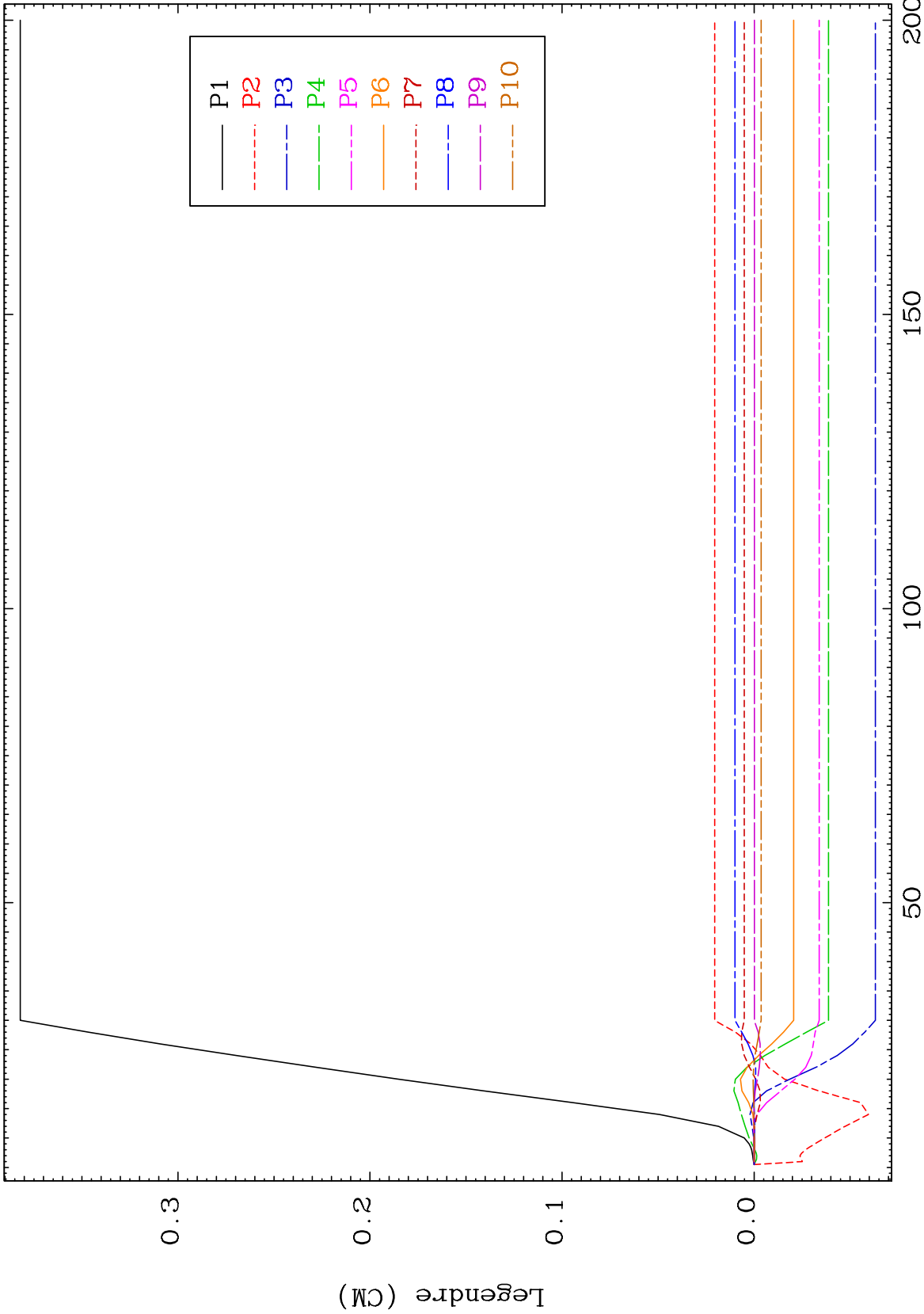
49

18-Ar-44

MAT 1849

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

18-Ar-44



50

Incident Energy (MeV)

100

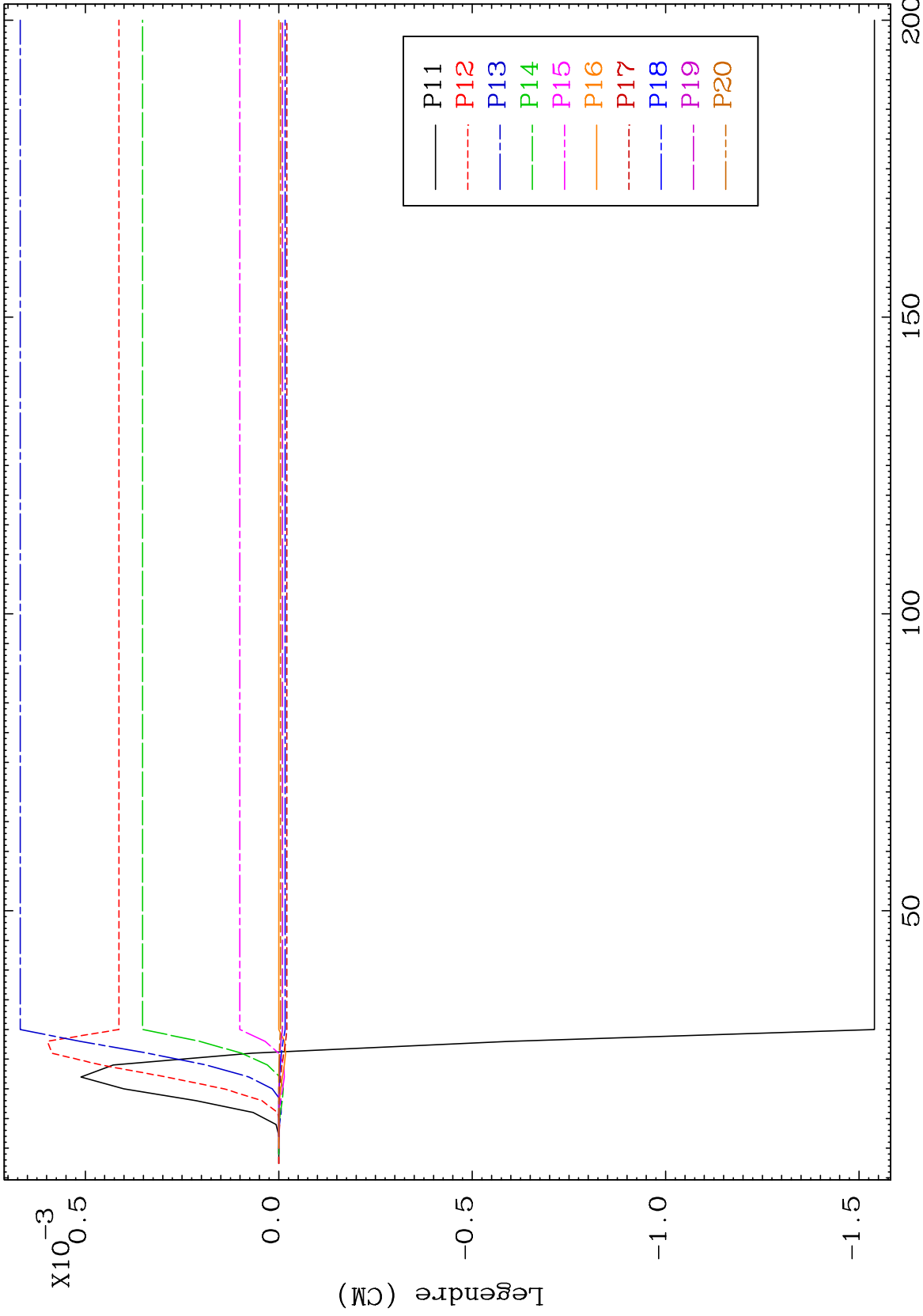
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18-Ar-44

MAT 1849

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

18-Ar-44

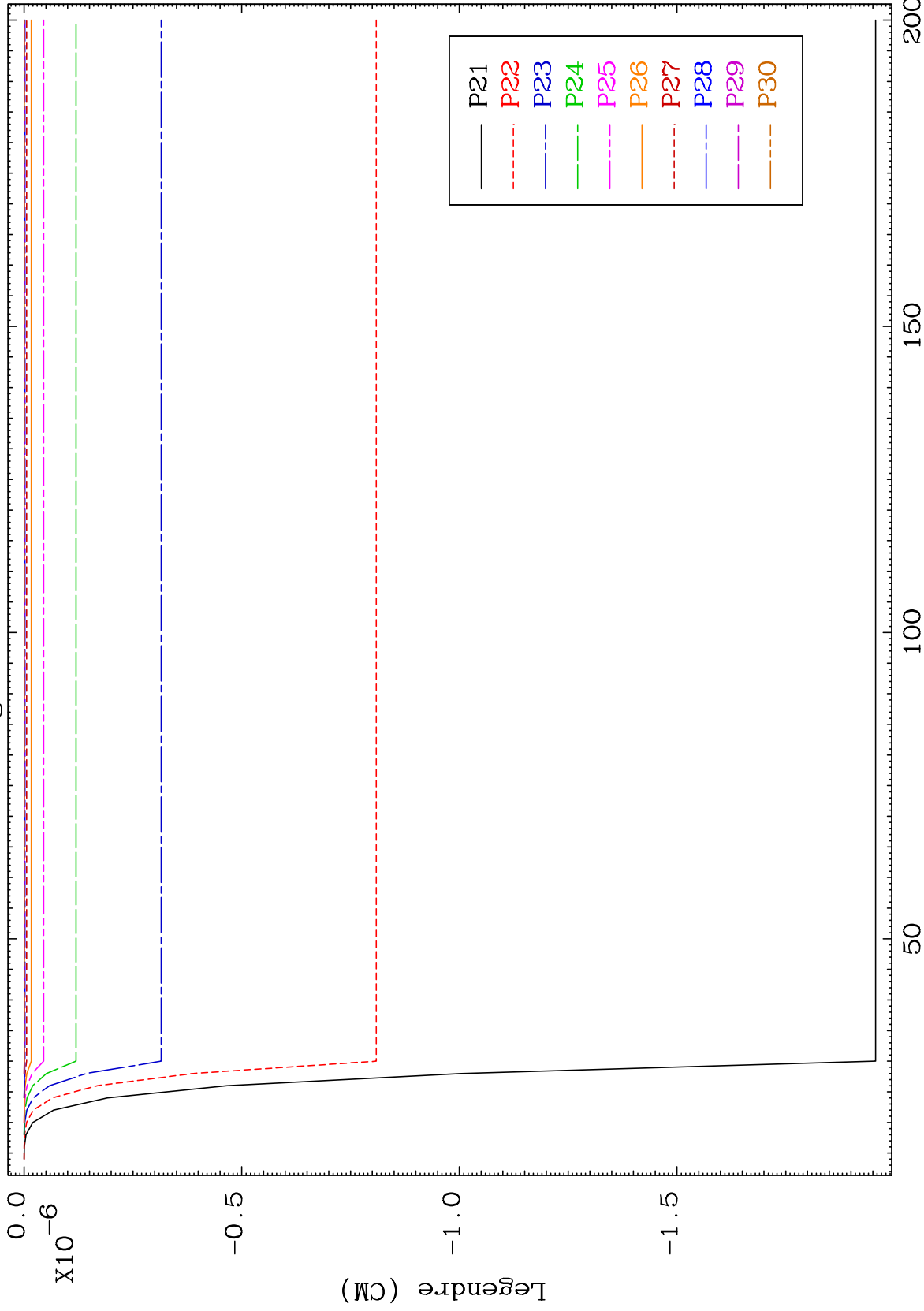


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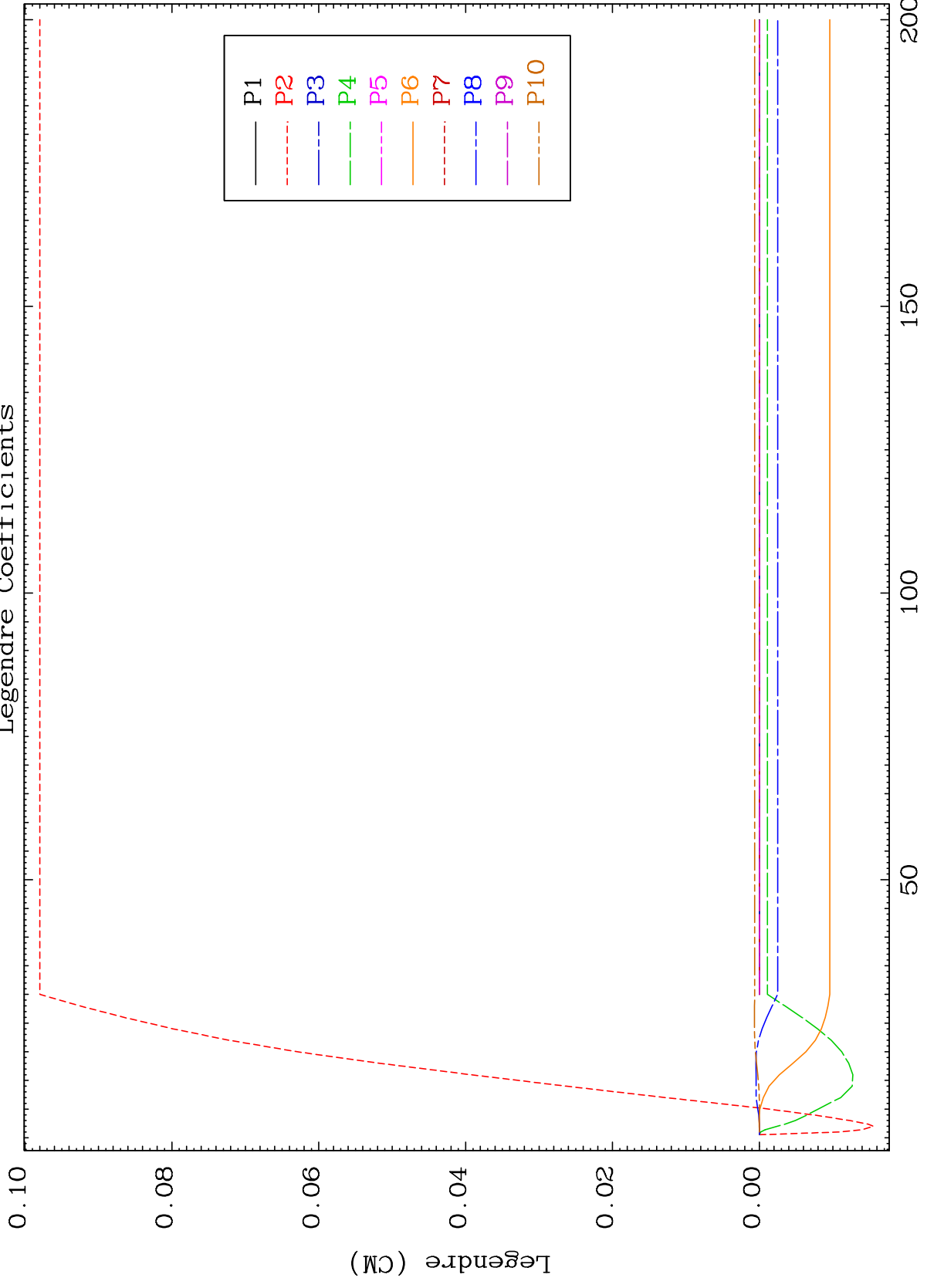
Incident Energy (MeV)

18-Ar-44

Legendre Coefficients

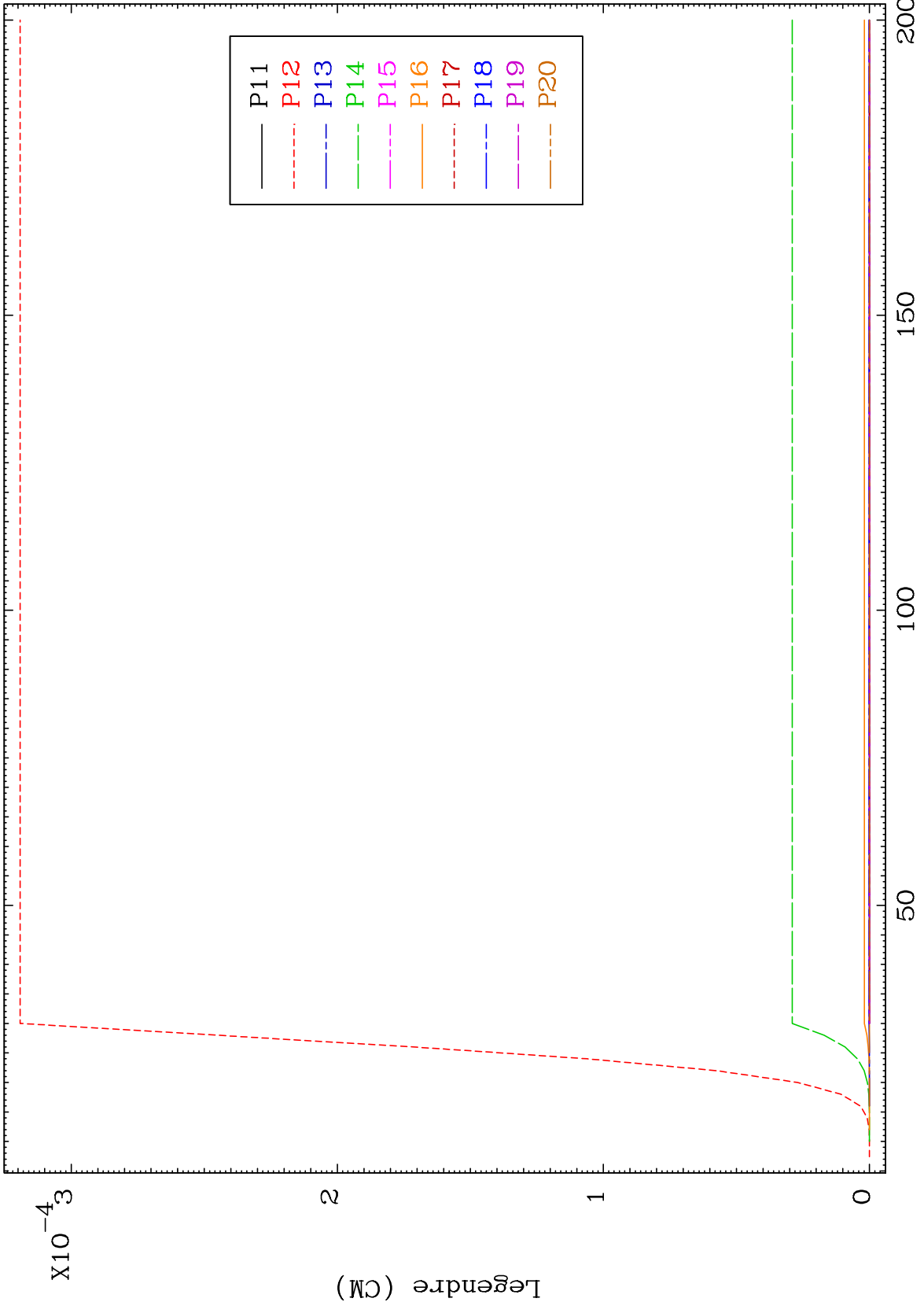


MAT 1849 MT= 62 (n,n') Level Legendre Coefficients 18-Ar-44



53 Incident Energy (MeV) 18-Ar-44

MAT 1849 MT= 62 (n,n') Level Legendre Coefficients 18-Ar-44

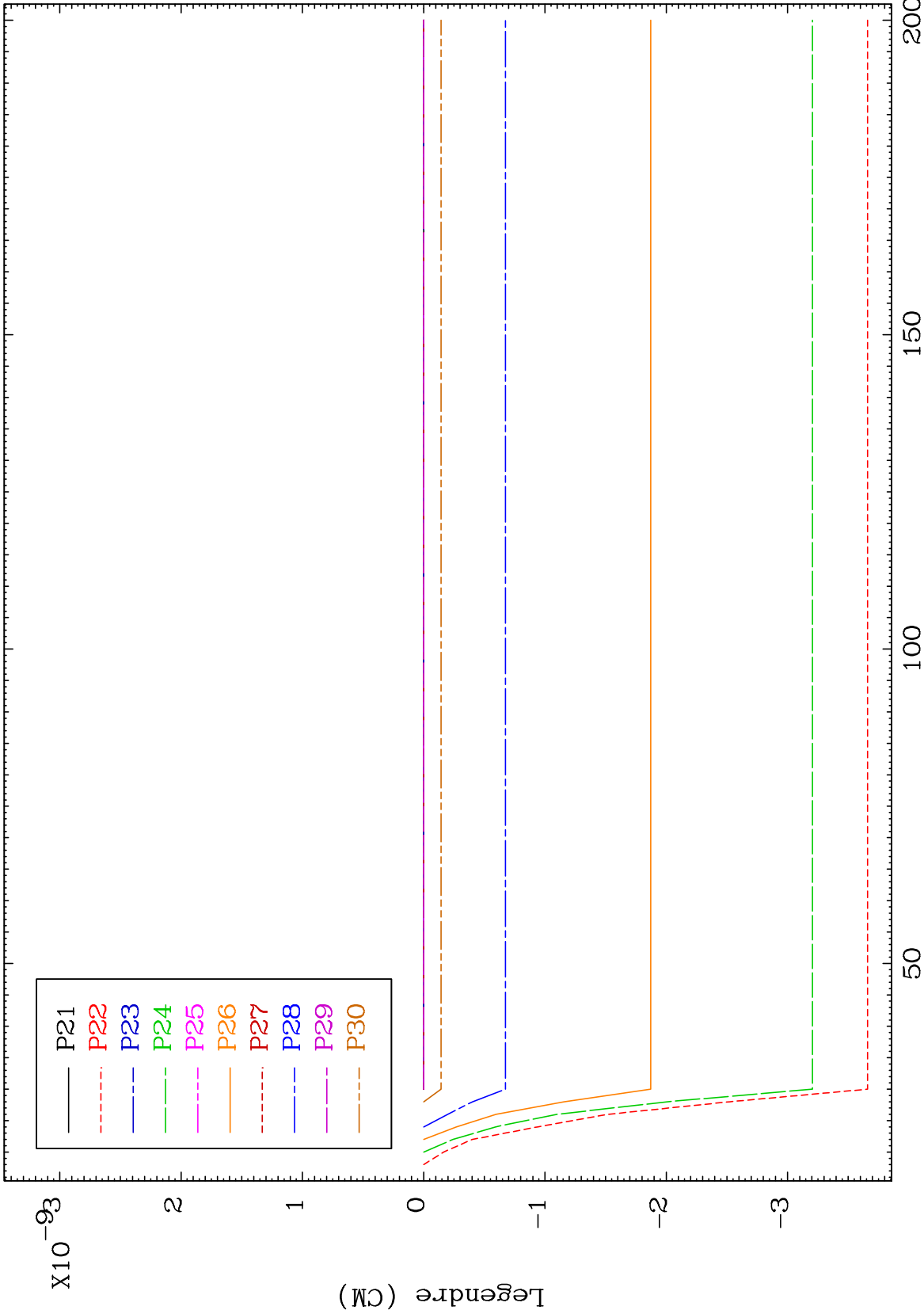


54 18-Ar-44

MAT 1849

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

18-Ar-44



55

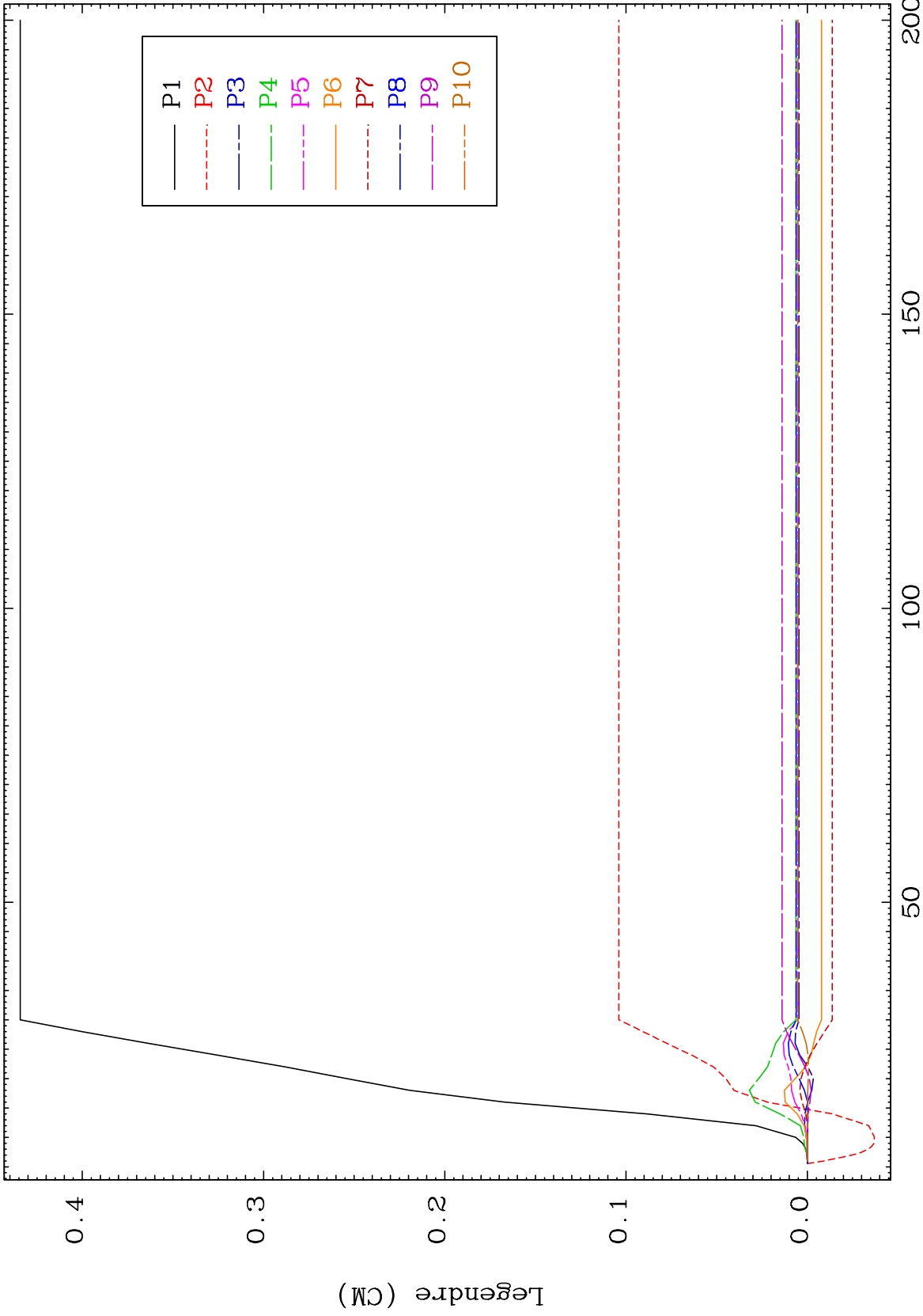
Incident Energy (MeV)

18-Ar-44

MAT 1849

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

18-Ar-44



56

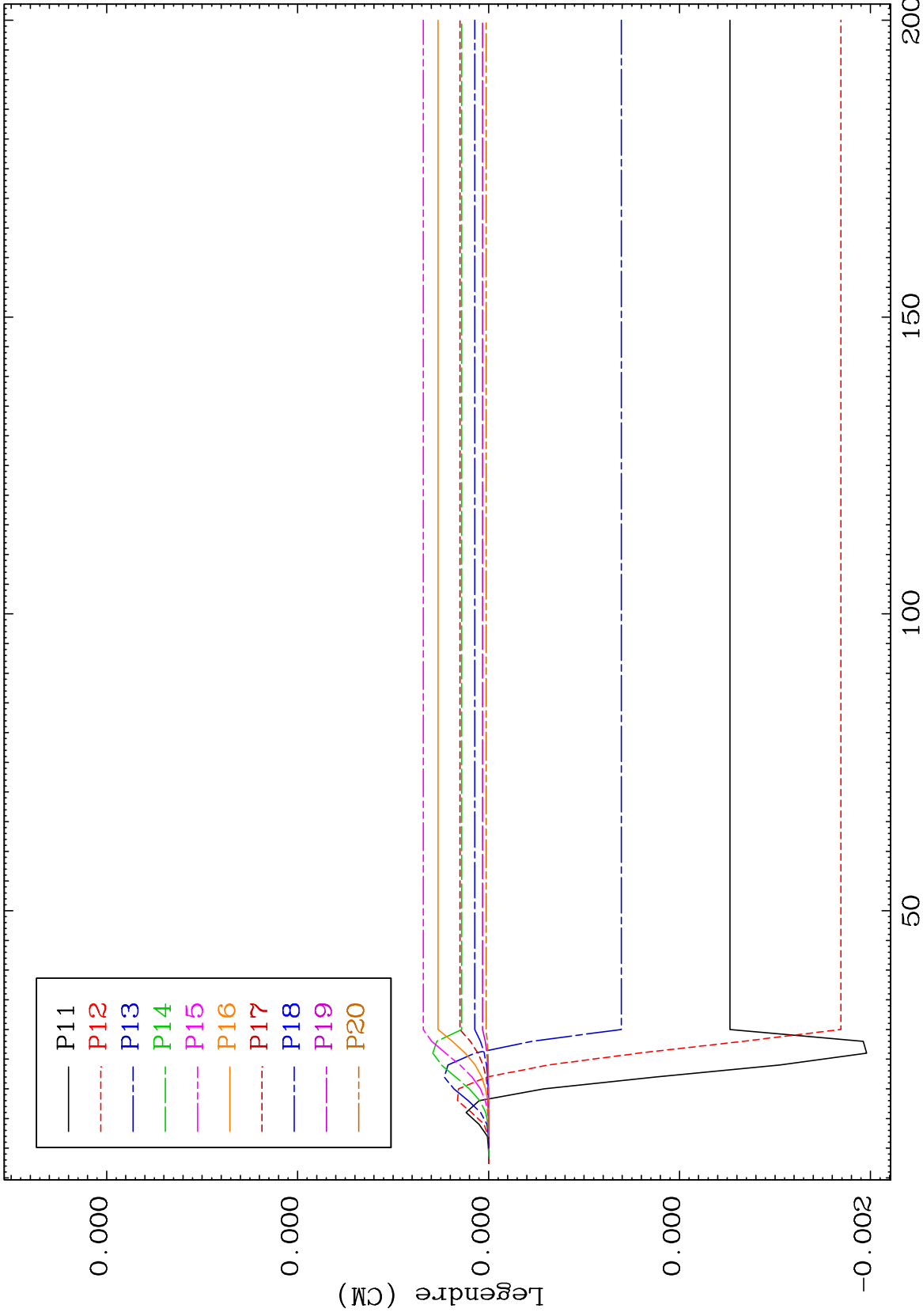
Incident Energy (MeV)

18-Ar-44

MAT 1849

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

18-Ar-44



57

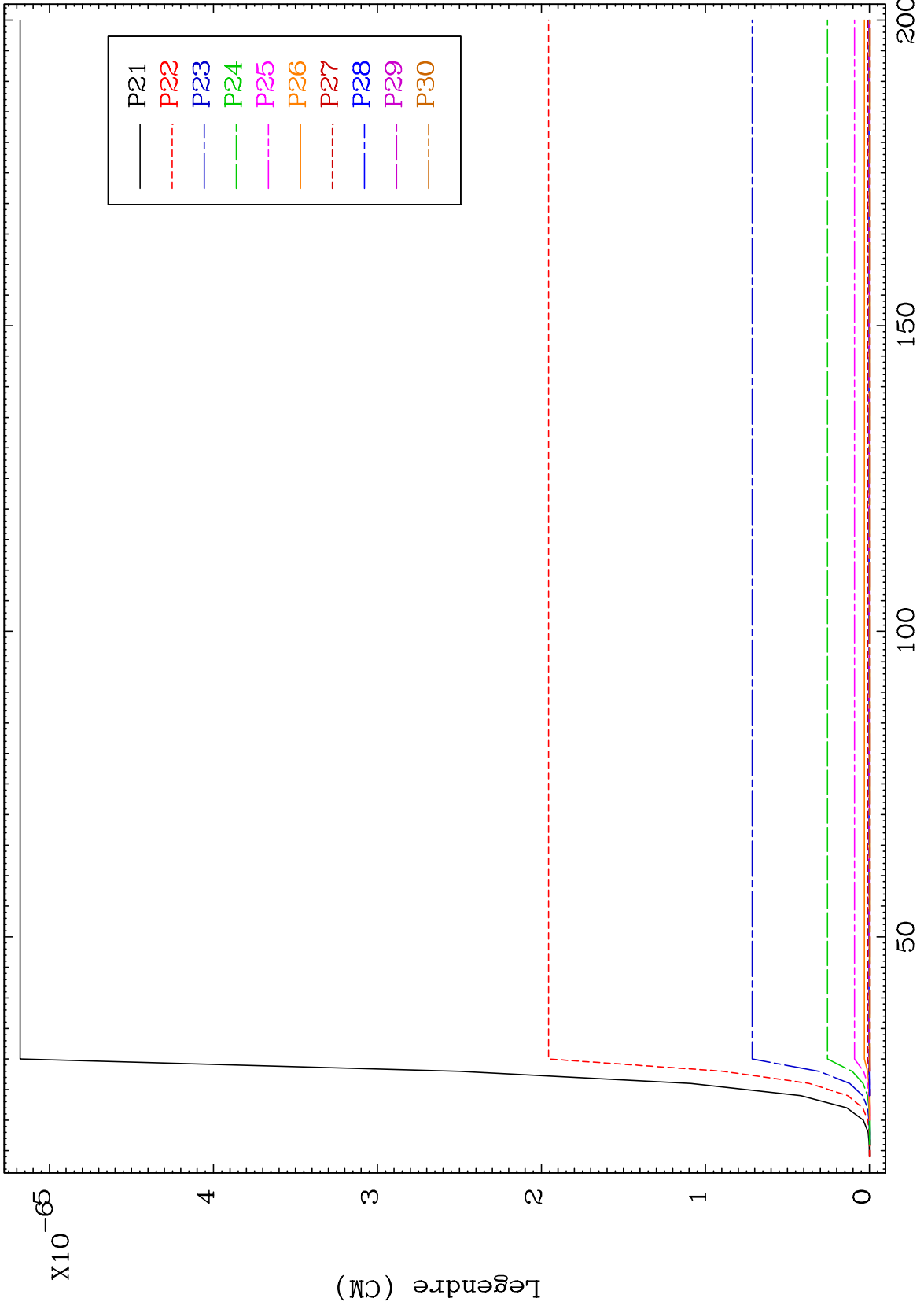
Incident Energy (MeV)

18-Ar-44

MAT 1849

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

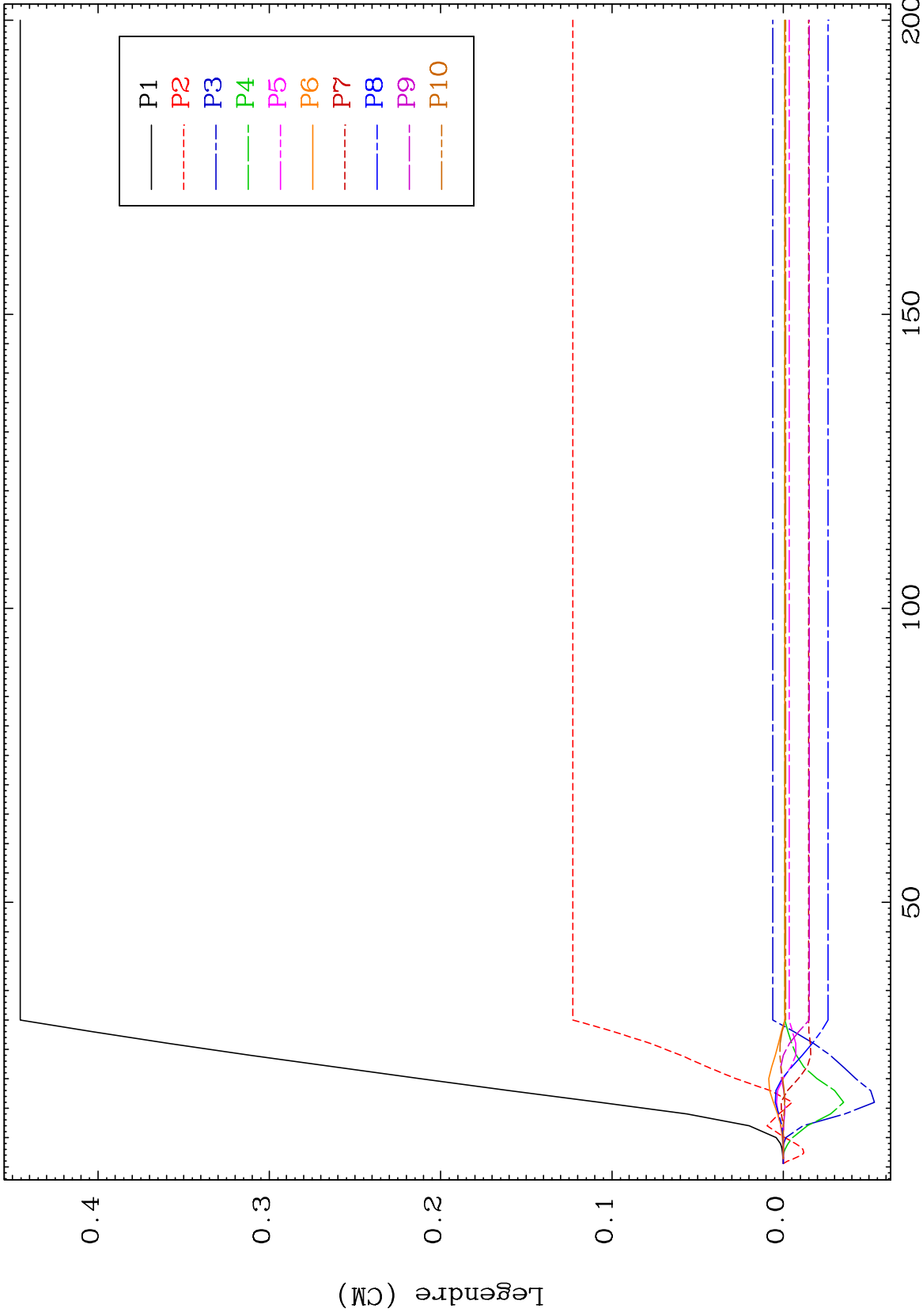
18-Ar-44



MAT 1849

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

18-Ar-44



59

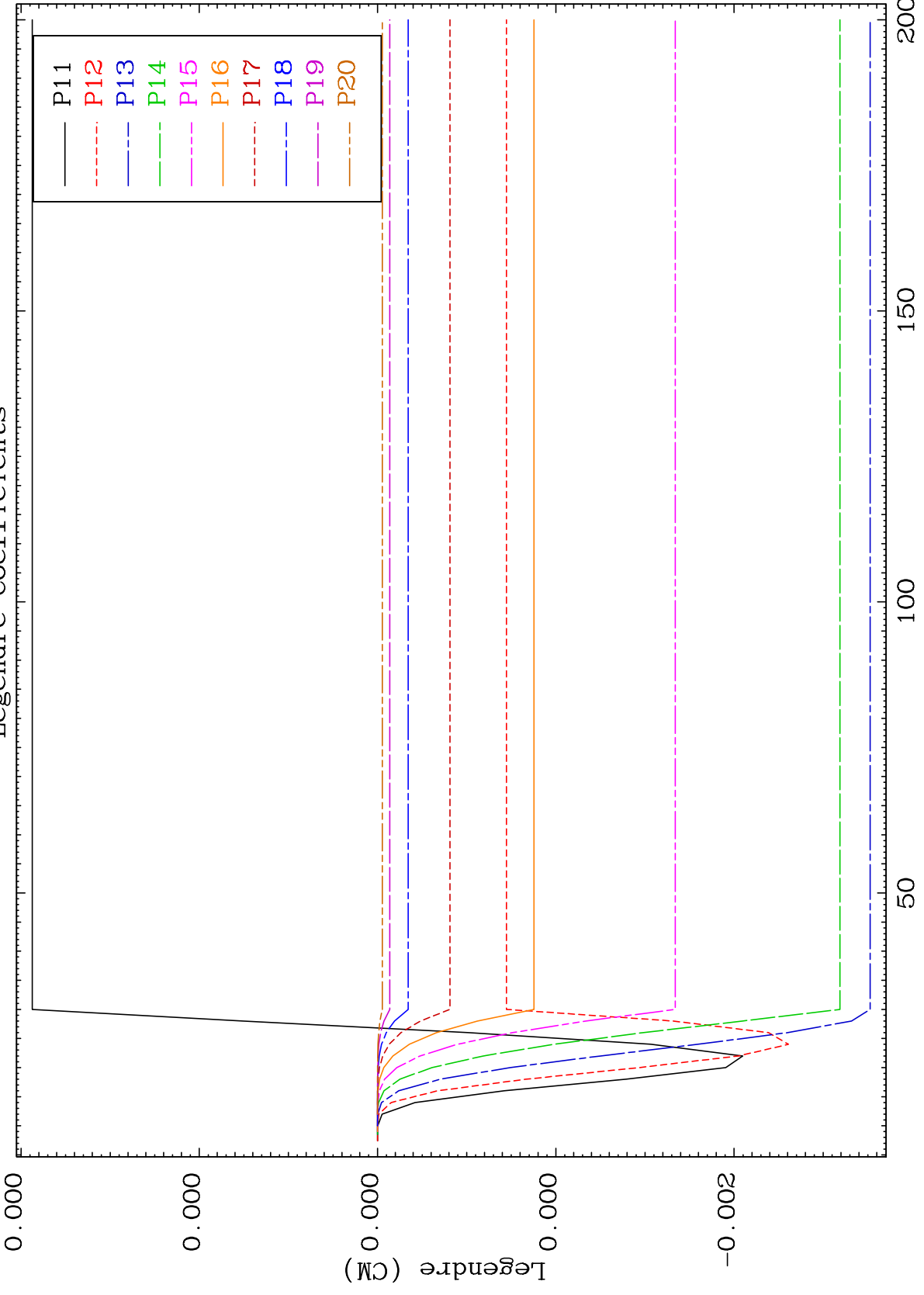
Incident Energy (MeV)

18-Ar-44

MAT 1849

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

18-Ar-44



18-Ar-44

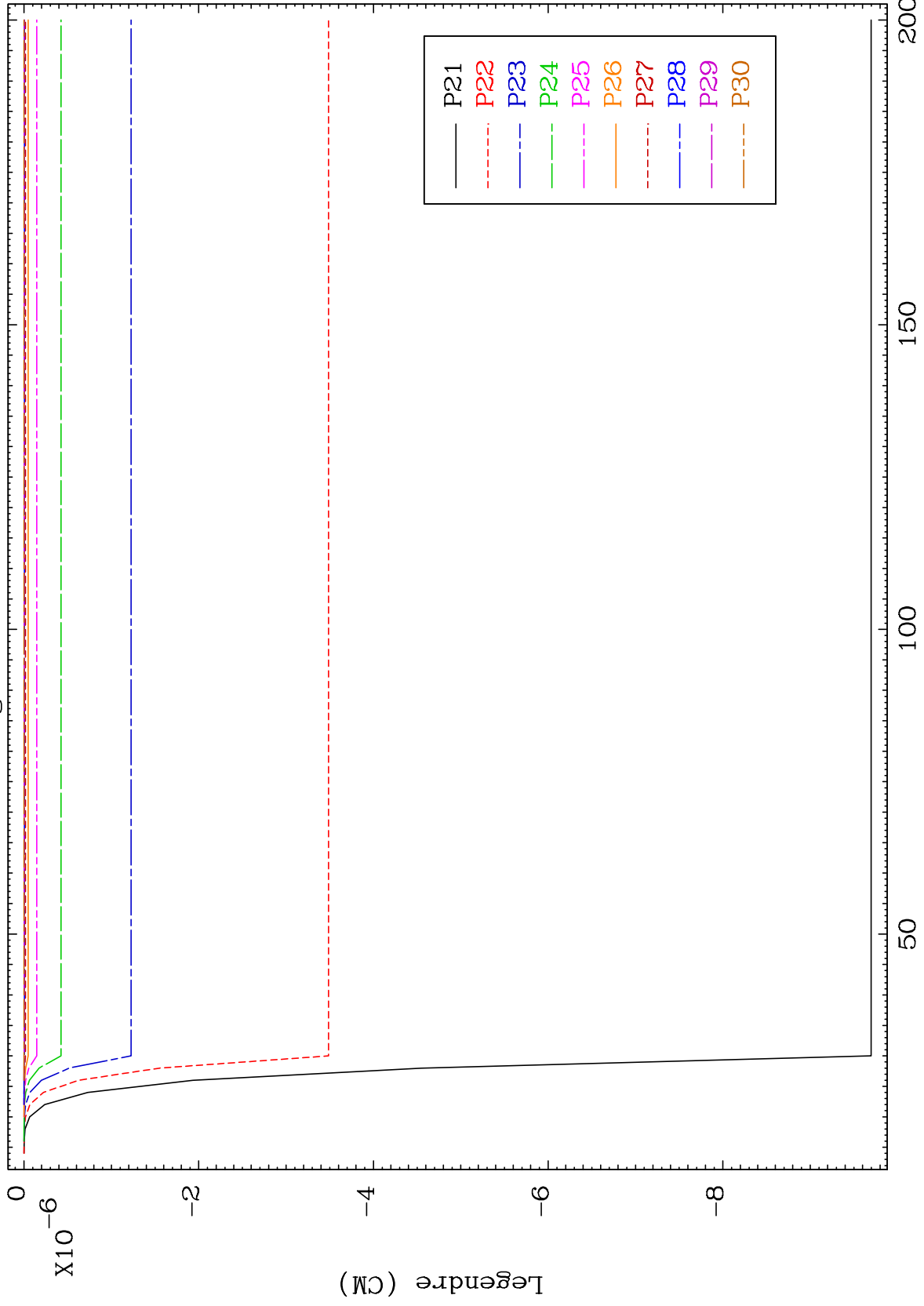
Incident Energy (MeV)

60

MAT 1849

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

18-Ar-44

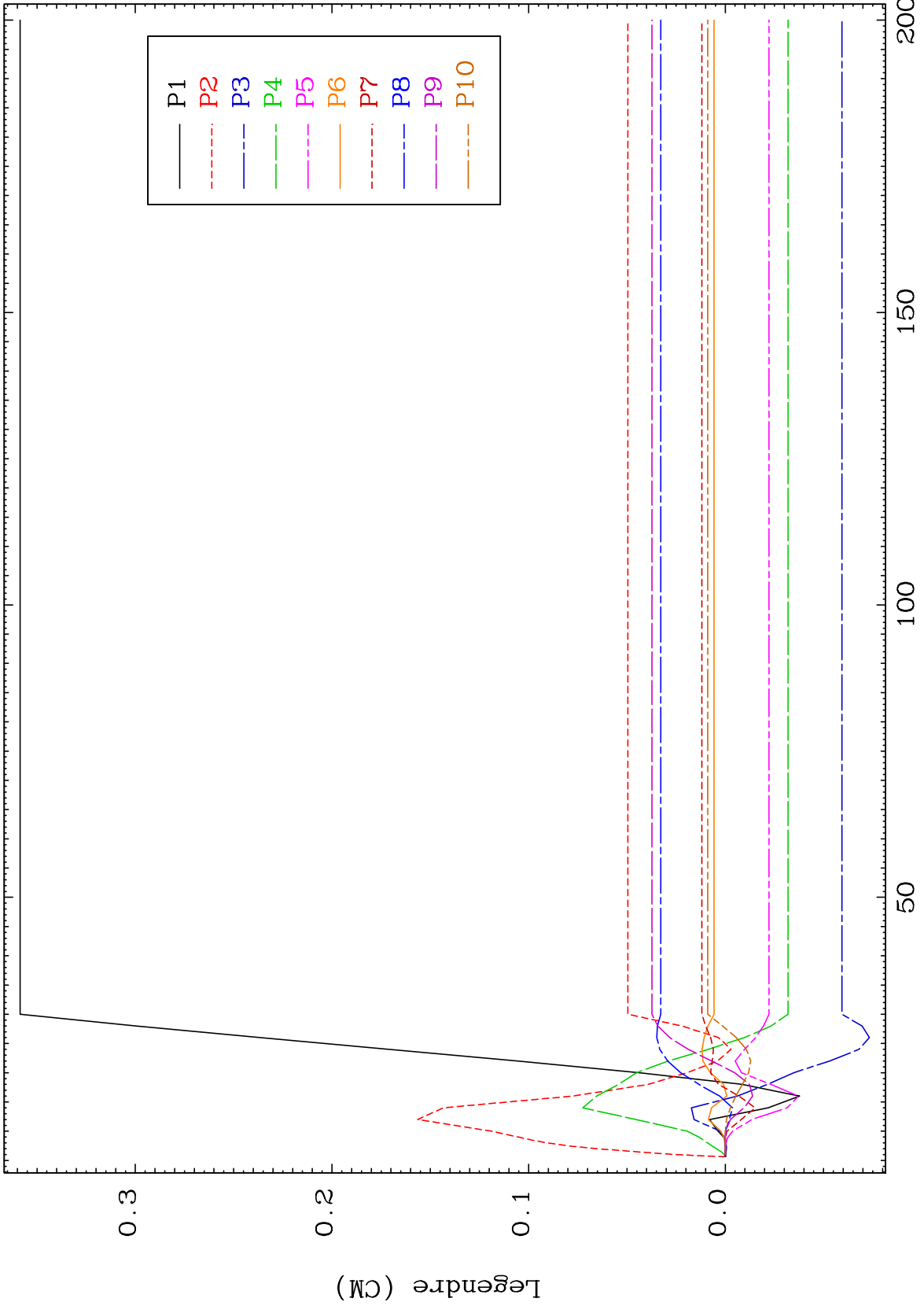


18-Ar-44

Incident Energy (MeV)

61

MAT 1849 MT= 65 (n,n') Level Legendre Coefficients 18-Ar-44

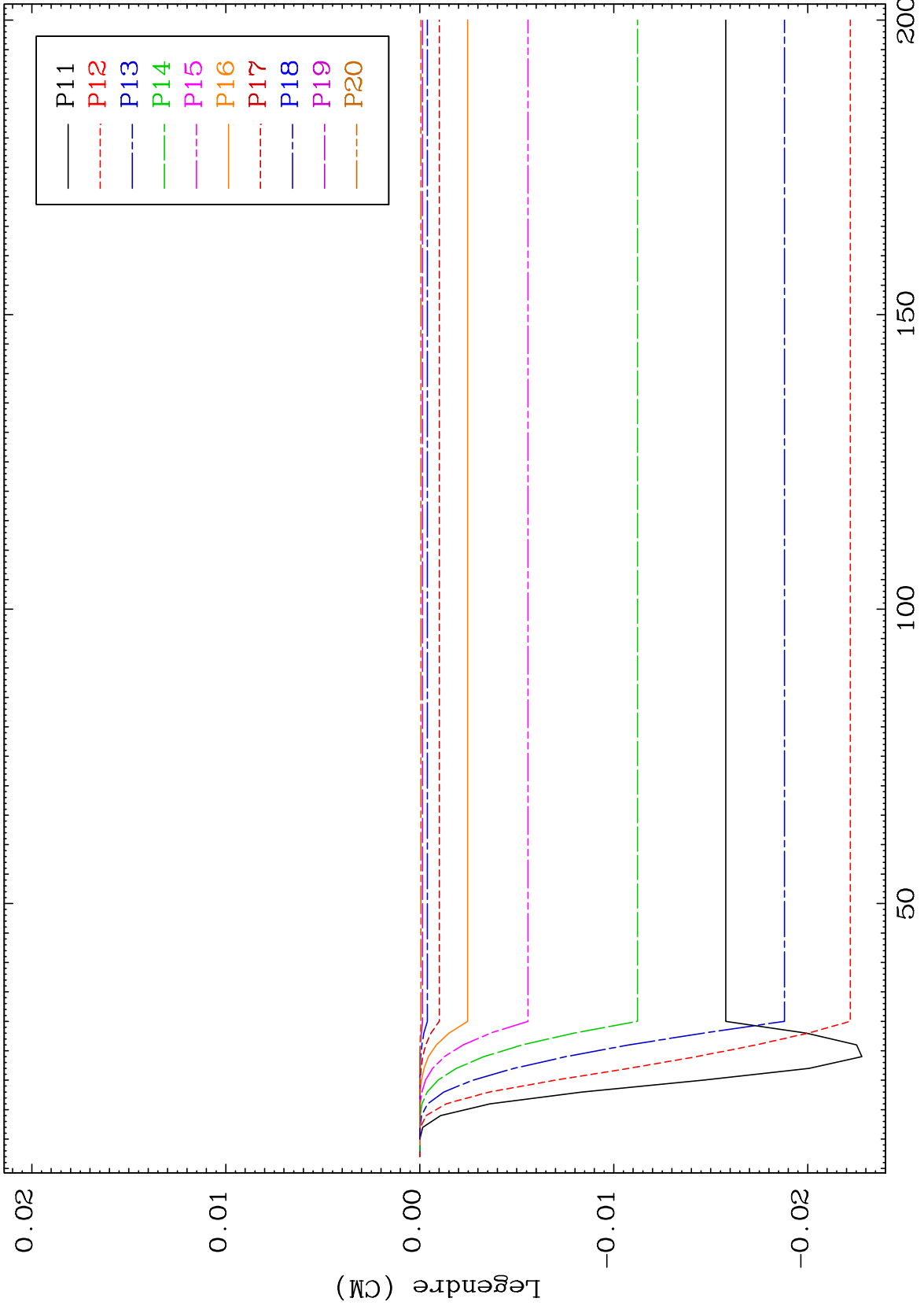


62 18-Ar-44

MAT 1849

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

18-Ar-44



63

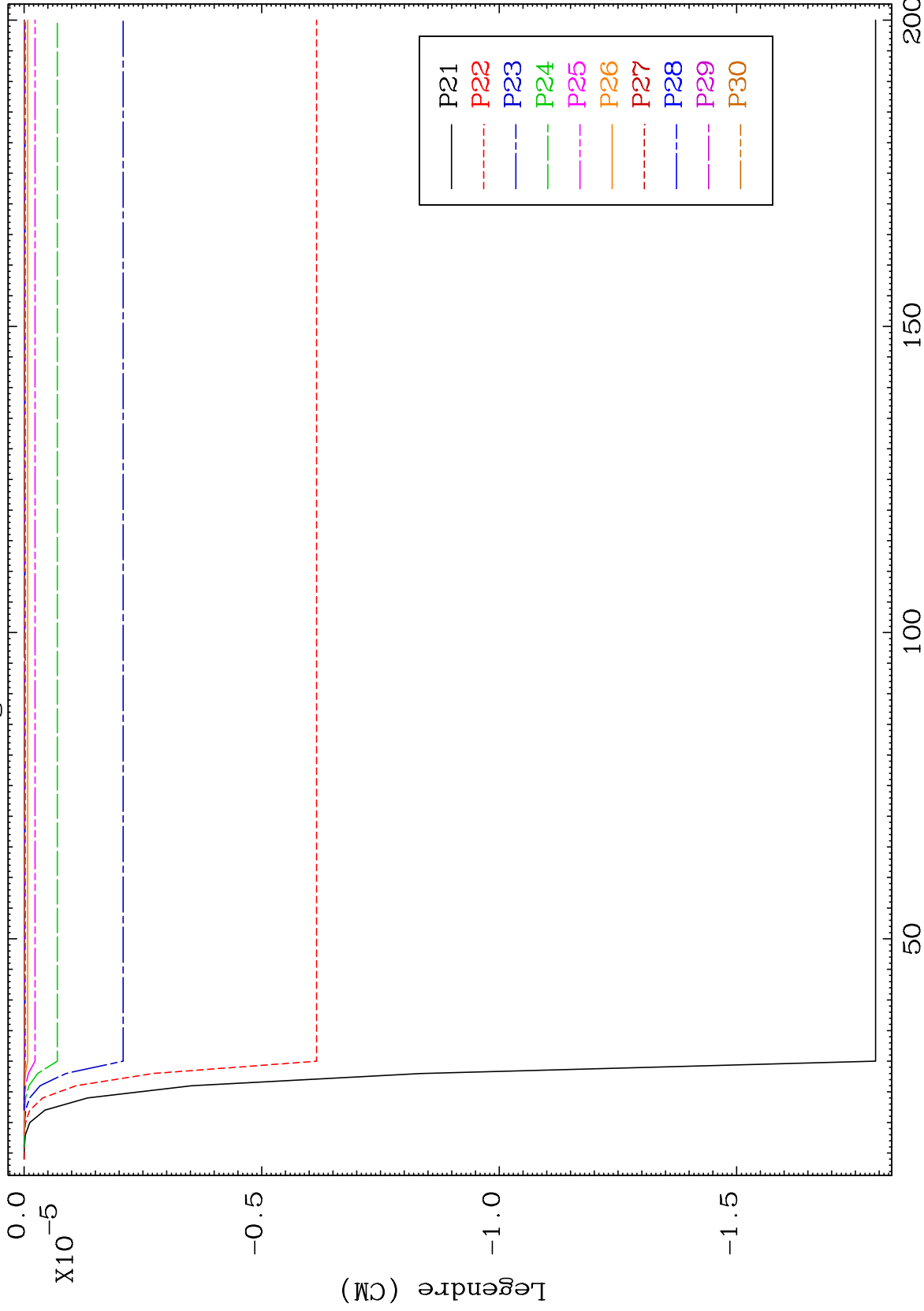
Incident Energy (MeV)

18-Ar-44

MAT 1849

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

18-Ar-44

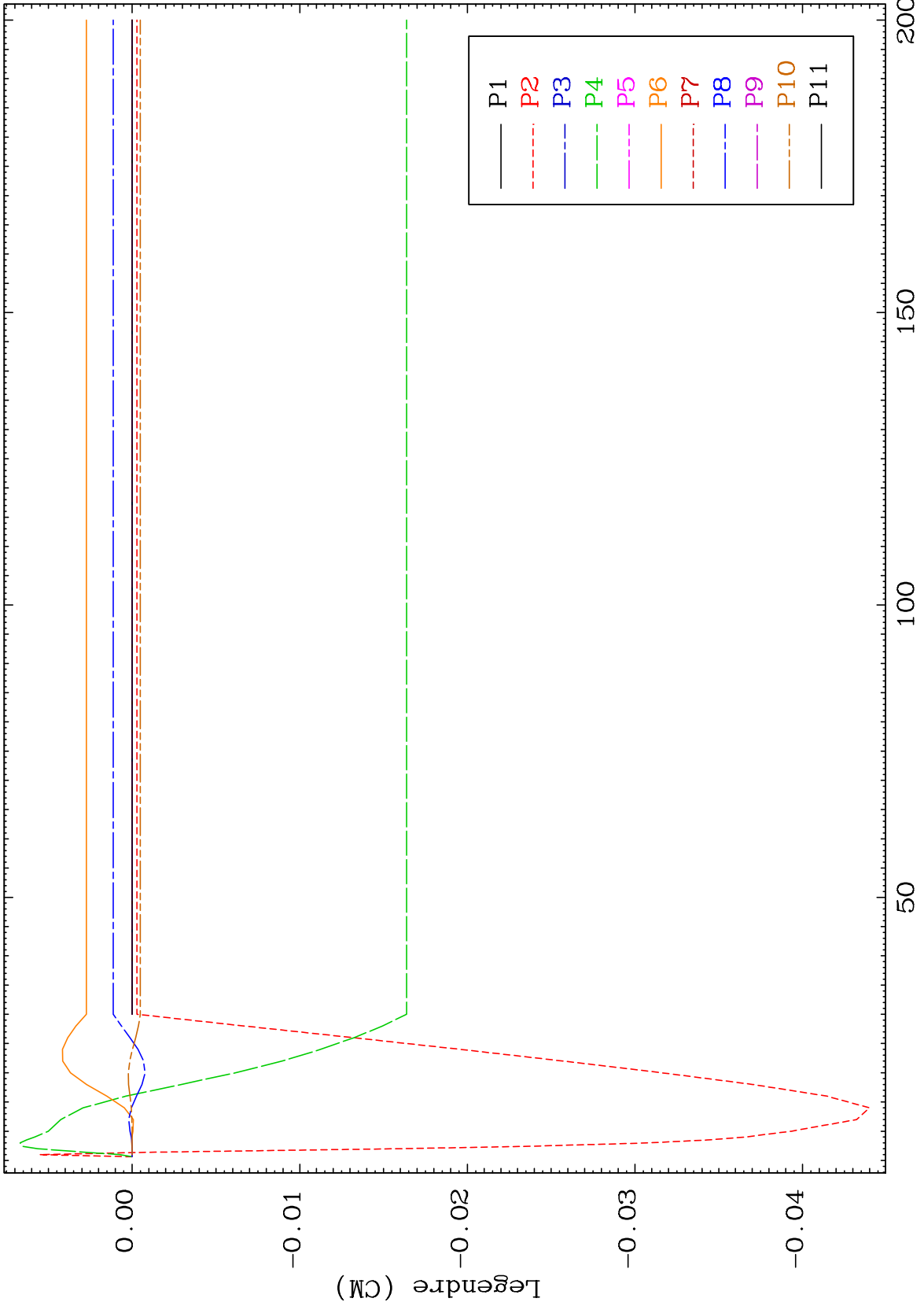


18-Ar-44

Incident Energy (MeV)

64

MAT 1849 MT= 66 (n,n') Level Legendre Coefficients 18-Ar-44

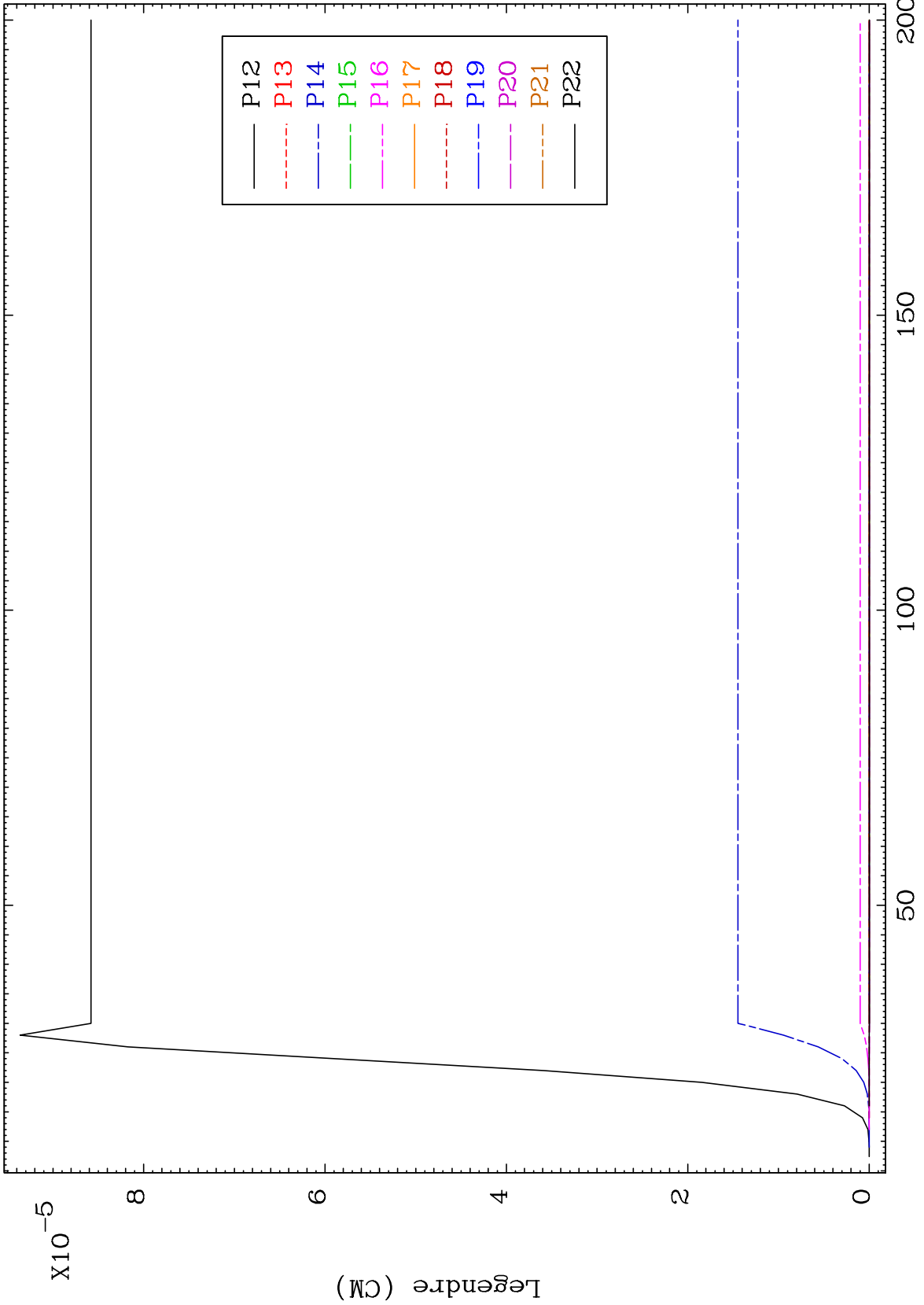


65 18-Ar-44

MAT 1849

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

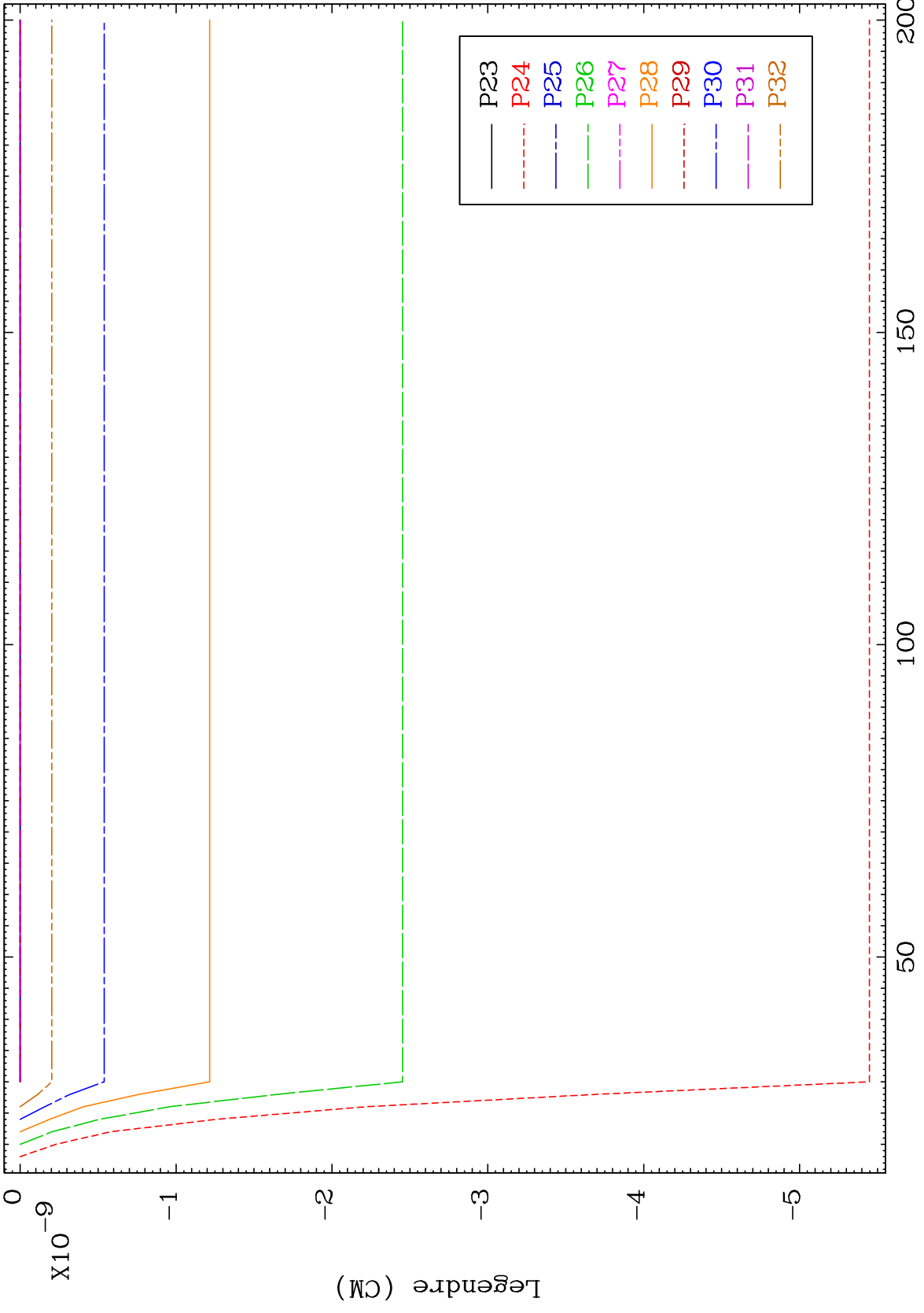
18-Ar-44



66

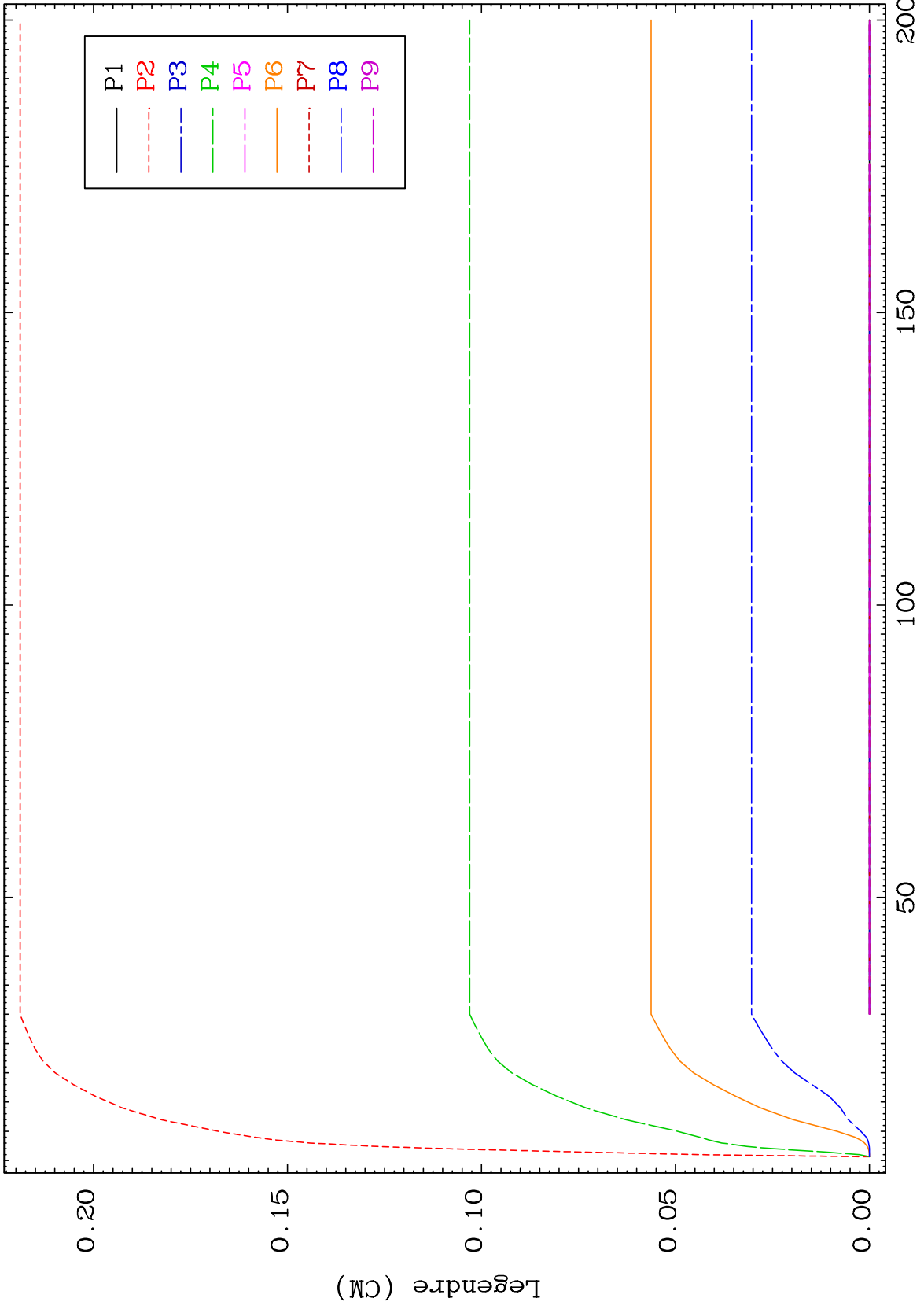
18-Ar-44

MAT 1849 MT= 66 (n,n') Level Legendre Coefficients 18-Ar-44



67 18-Ar-44

MAT 1849 MT= 67 (n,n') Level Legendre Coefficients 18-Ar-44

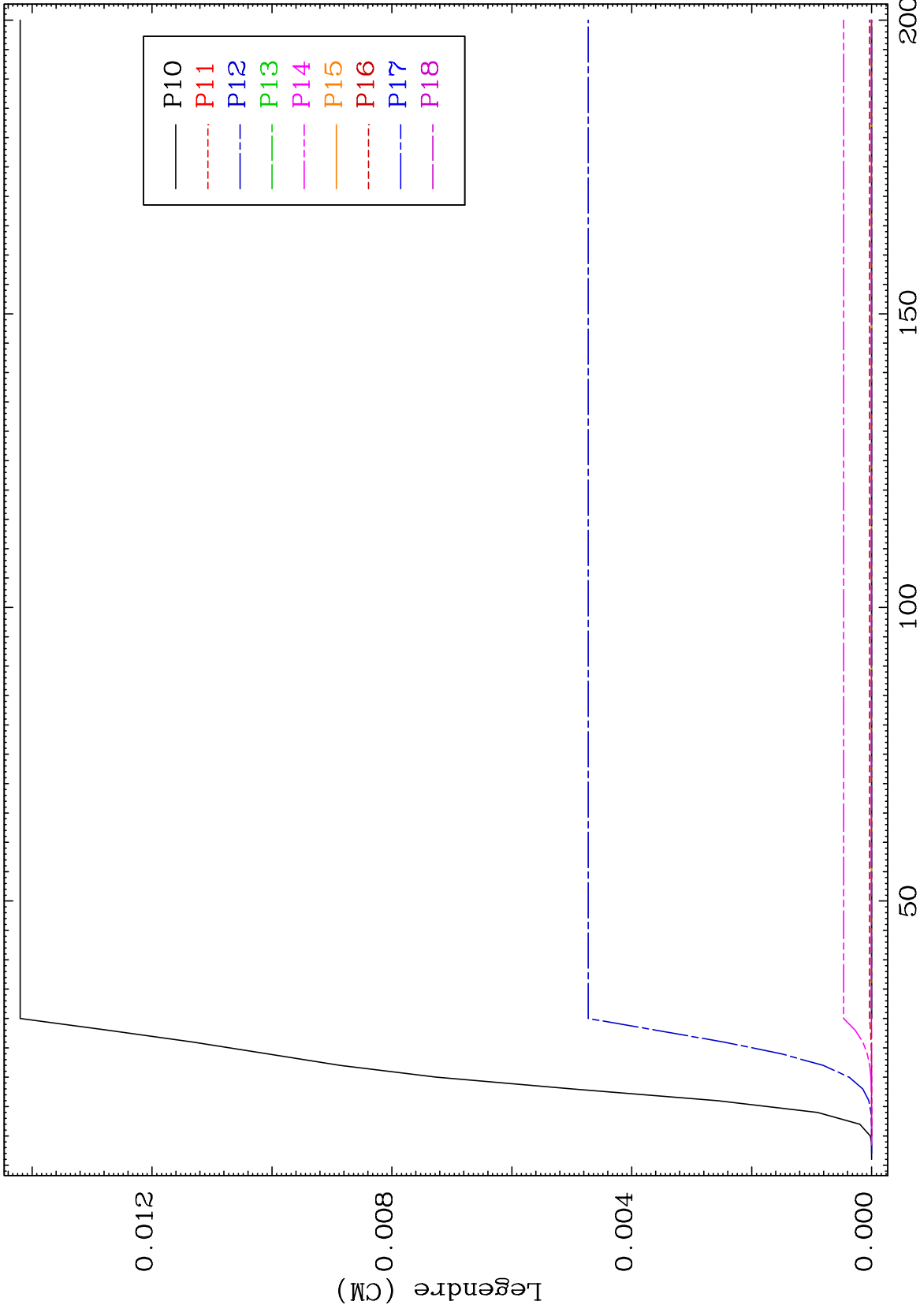


68 18-Ar-44

MAT 1849

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

18-Ar-44

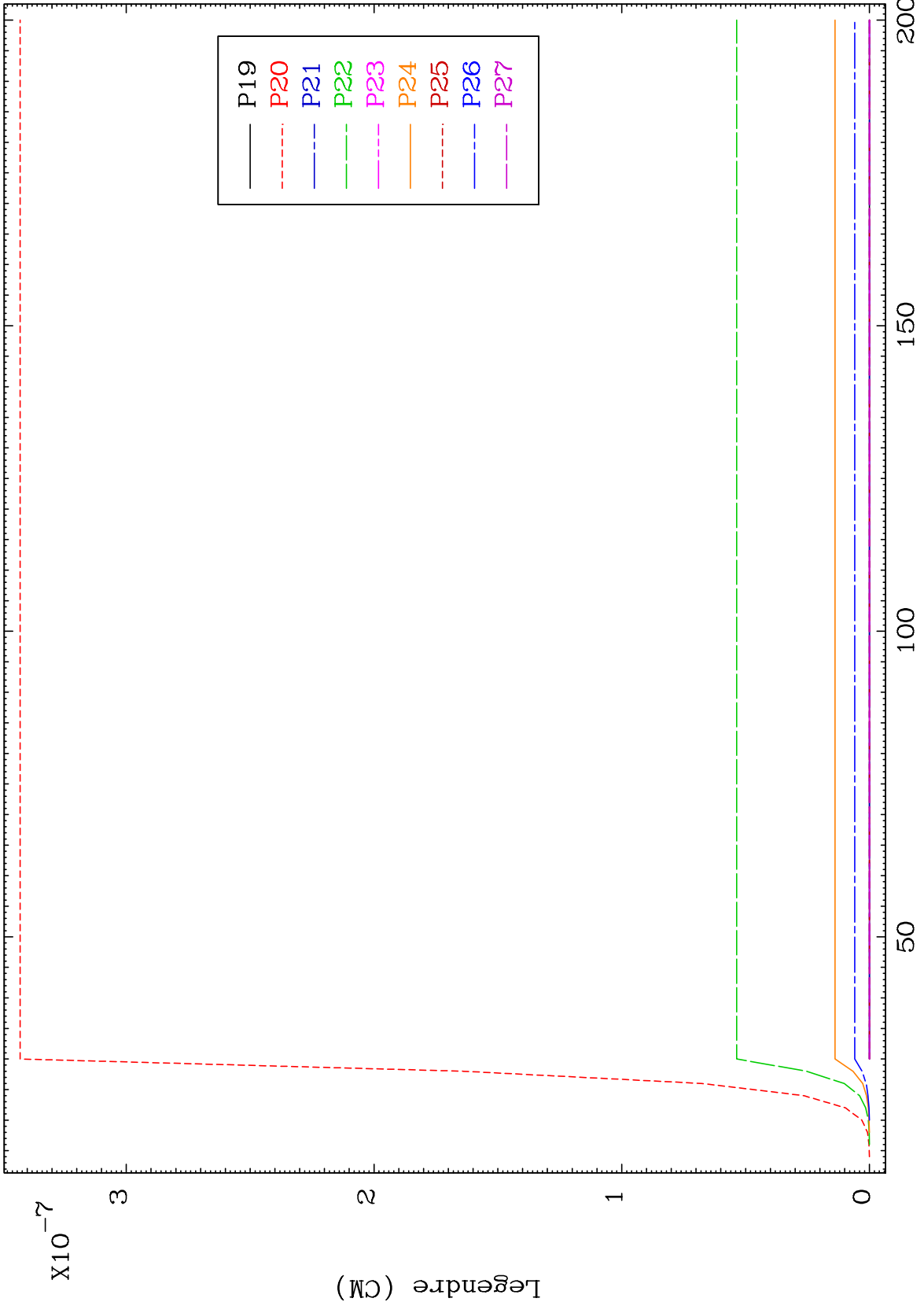


69

Incident Energy (MeV)

18-Ar-44

MAT 1849 MT= 67 (n,n') Level Legendre Coefficients 18-Ar-44

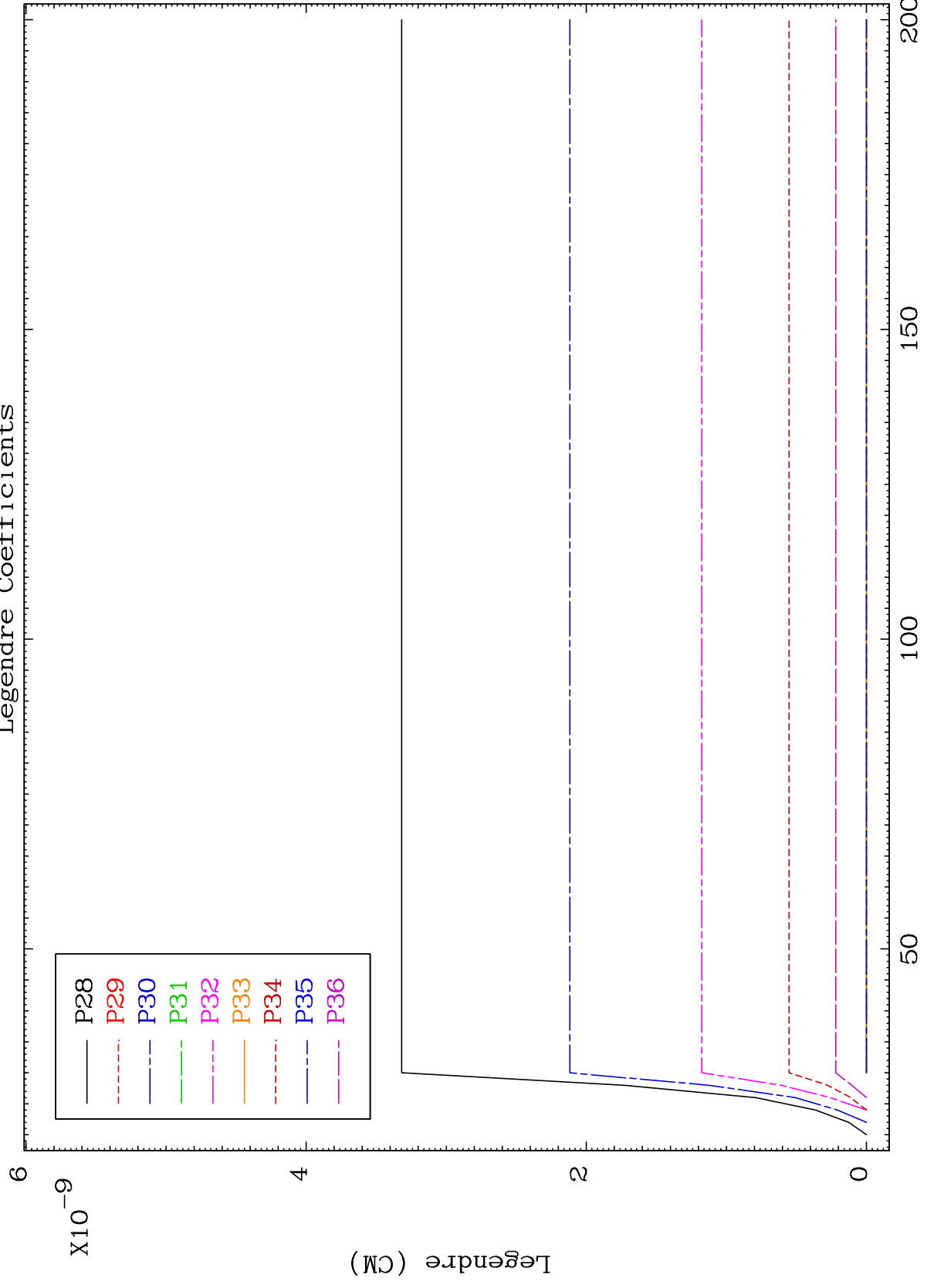


70 150 200 18-Ar-44

MAT 1849

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

18-Ar-44



71

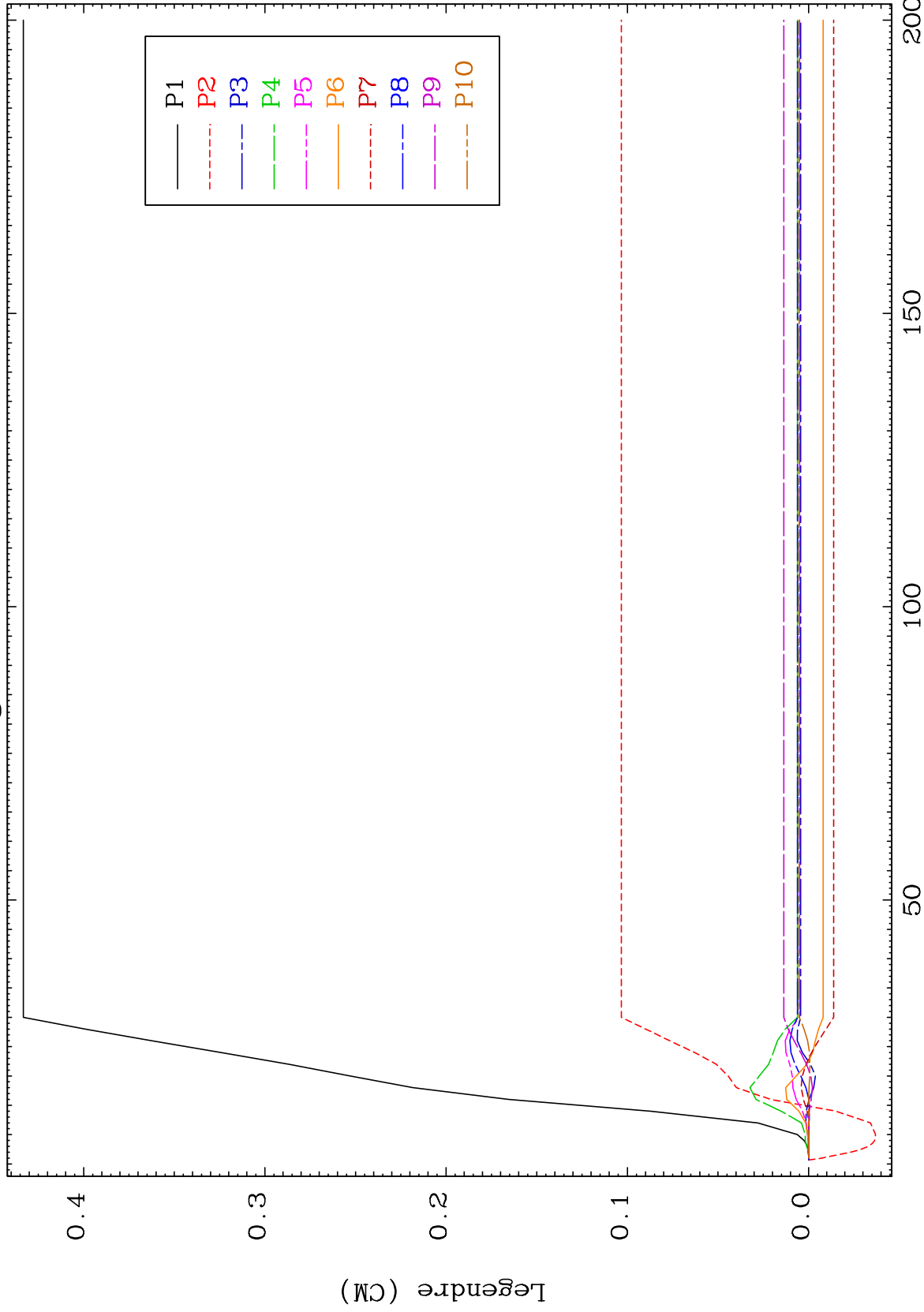
Incident Energy (MeV)

18-Ar-44

MAT 1849

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

18-Ar-44



72

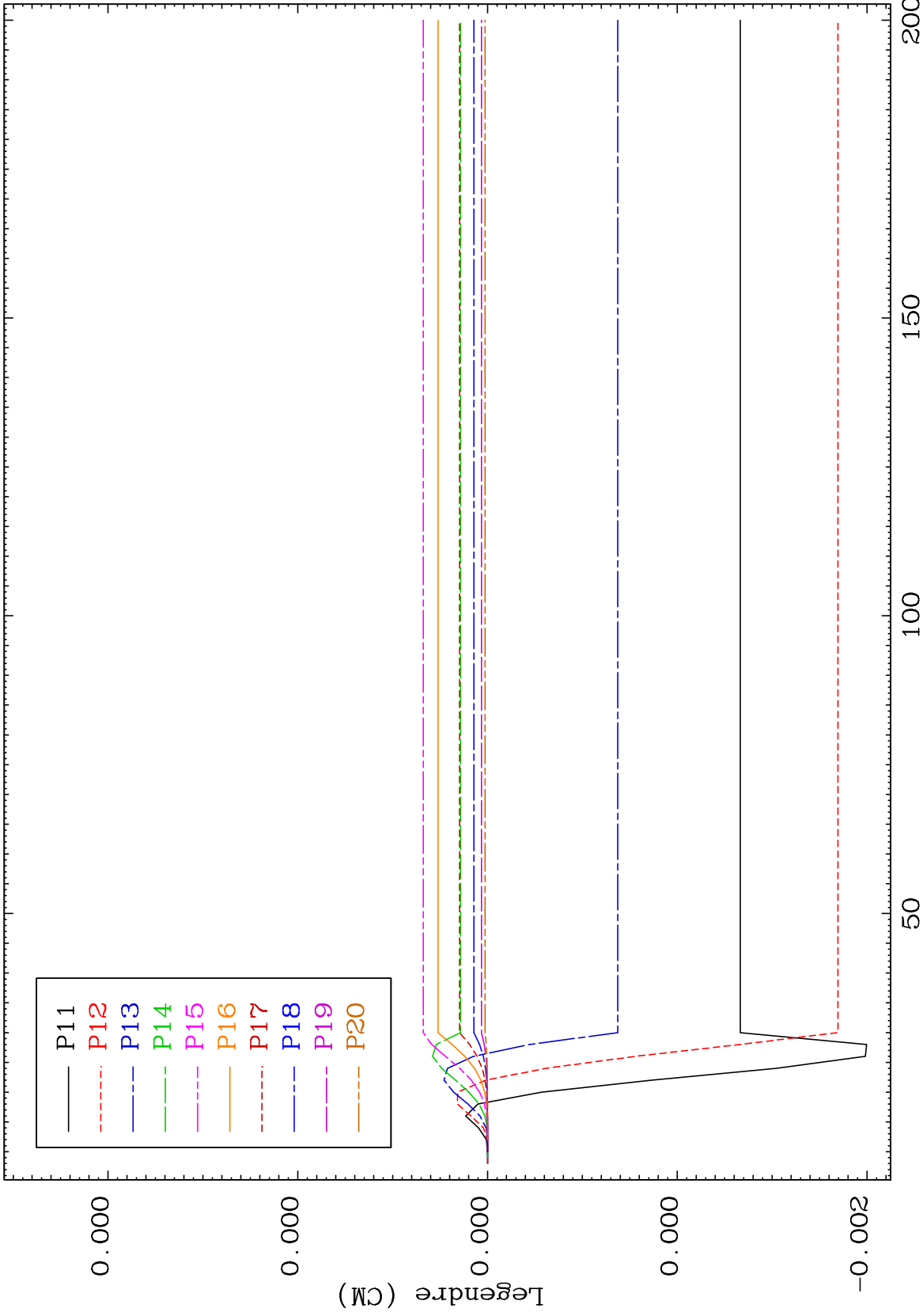
Incident Energy (MeV)

18-Ar-44

MAT 1849

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

18-Ar-44



73

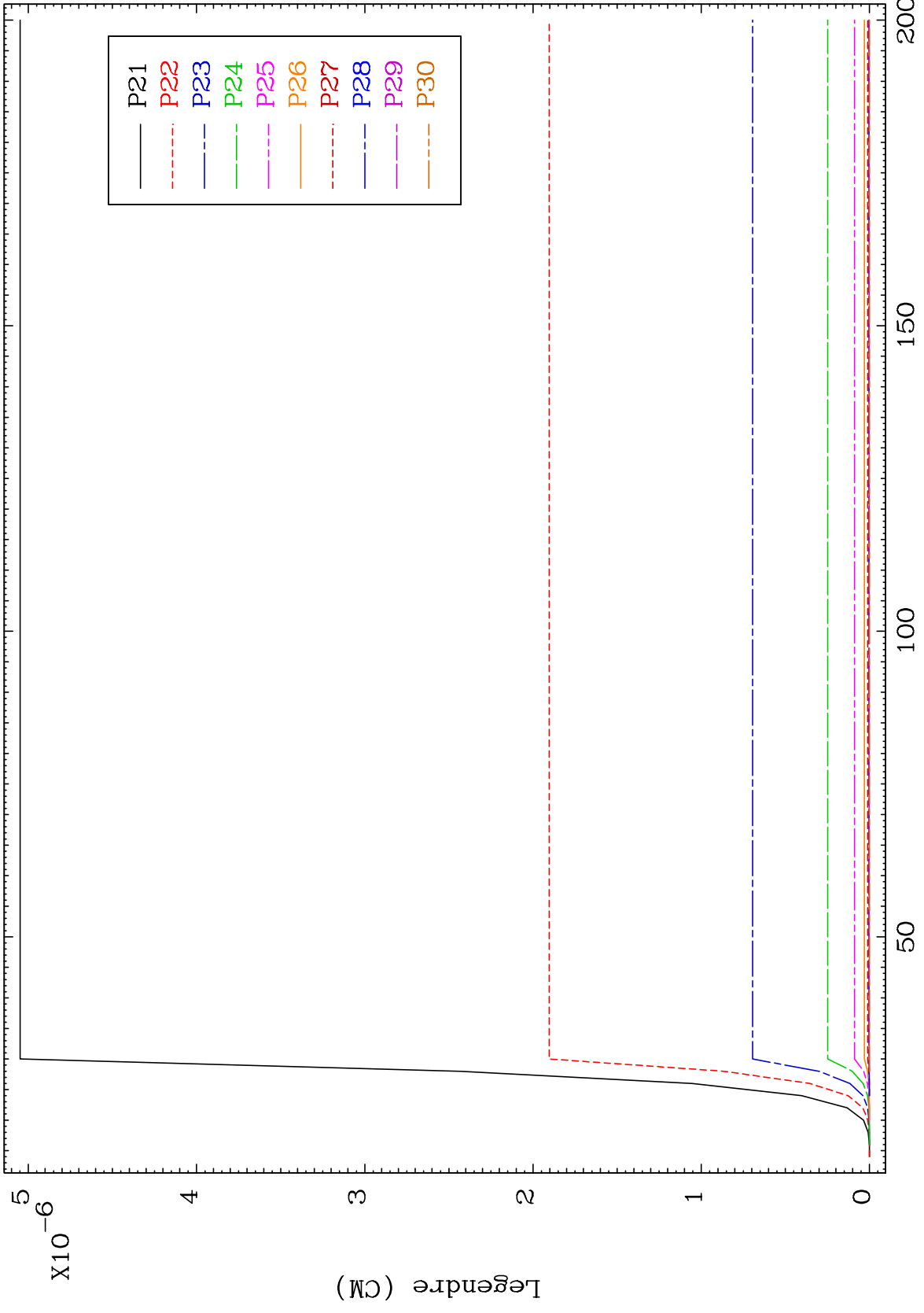
Incident Energy (MeV)

18-Ar-44

MAT 1849

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

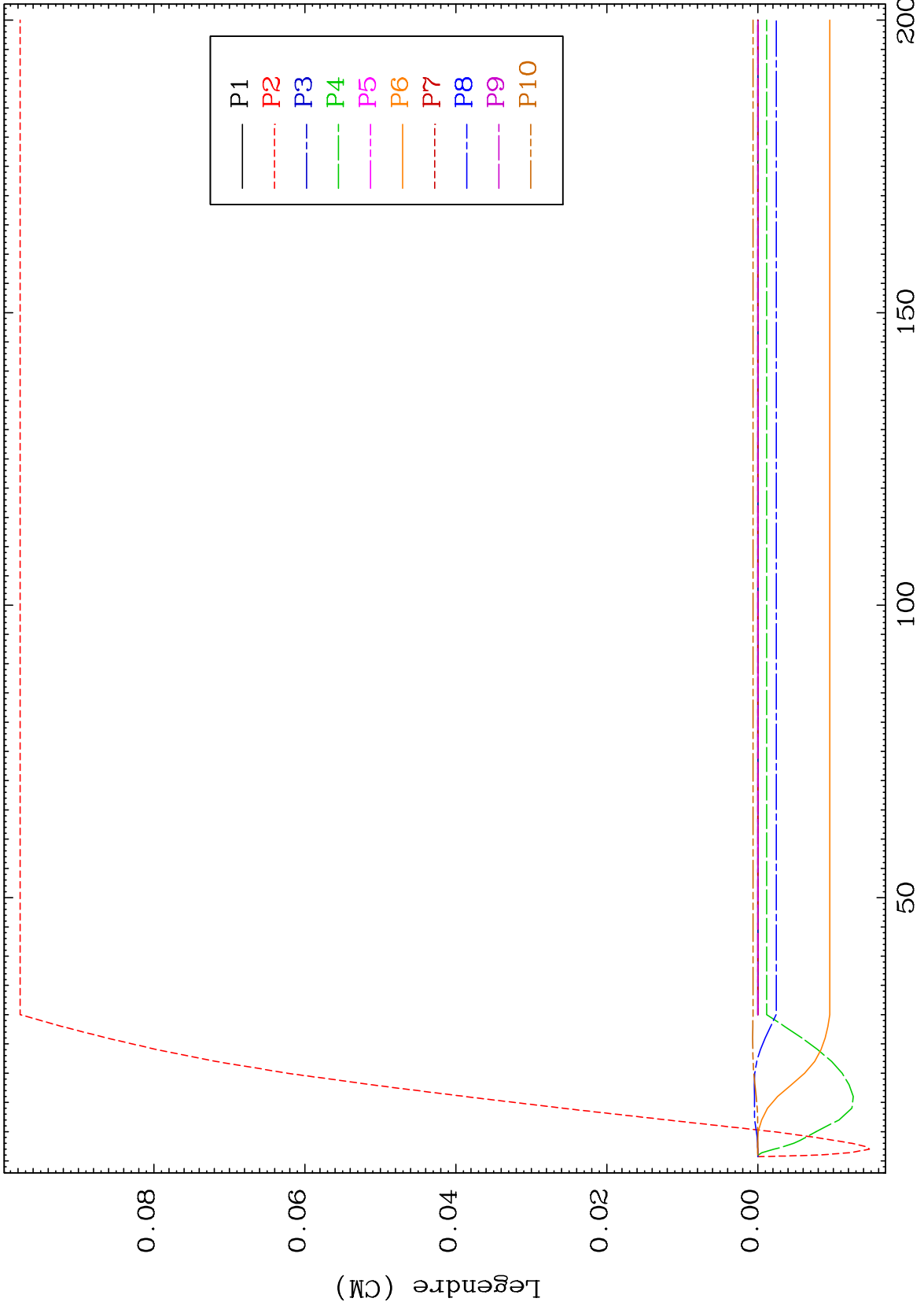
18-Ar-44



74

18-Ar-44

MAT 1849 MT= 69 (n,n') Level Legendre Coefficients 18-Ar-44

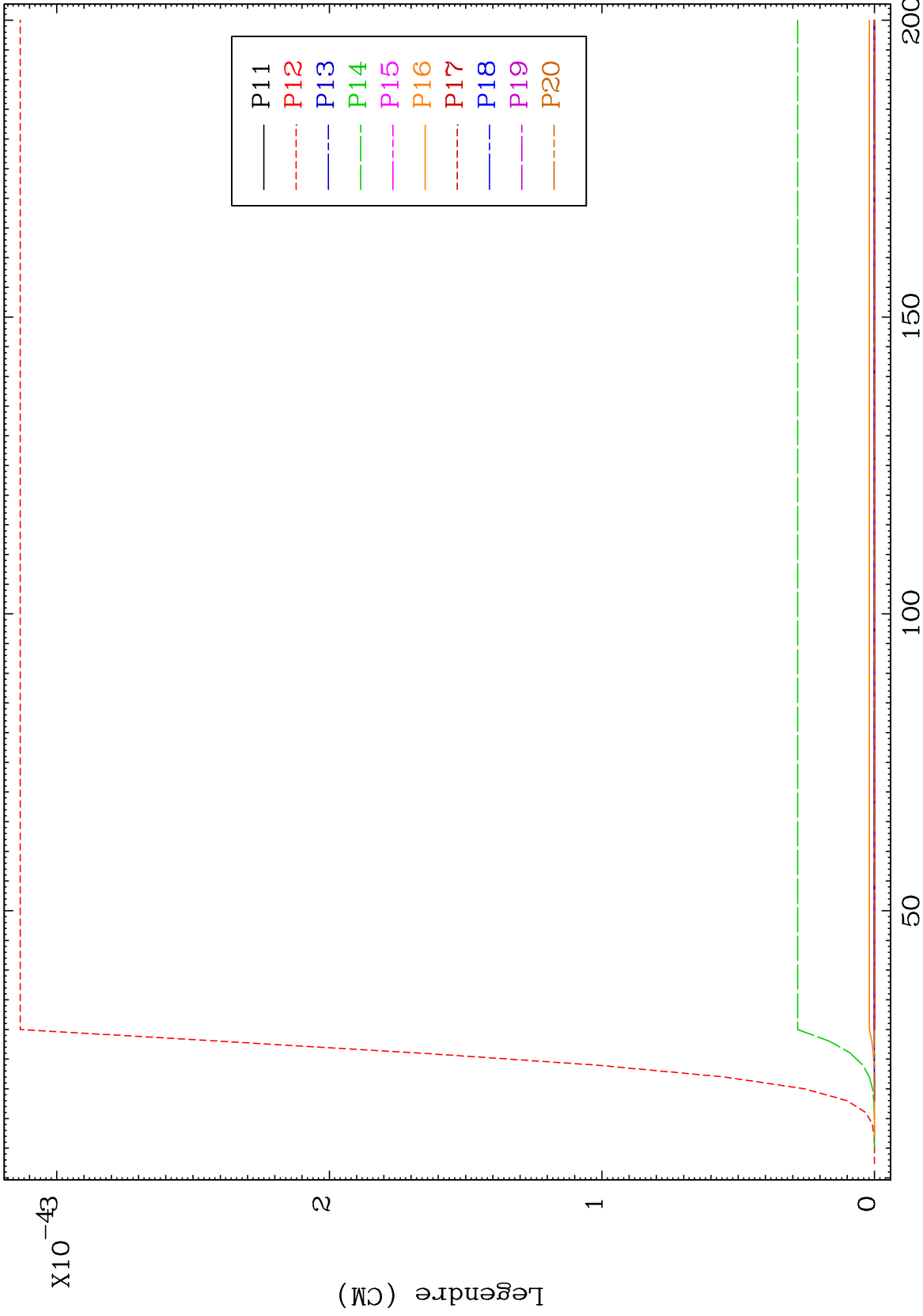


75 Incident Energy (MeV) 18-Ar-44

MAT 1849

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

18-Ar-44



76

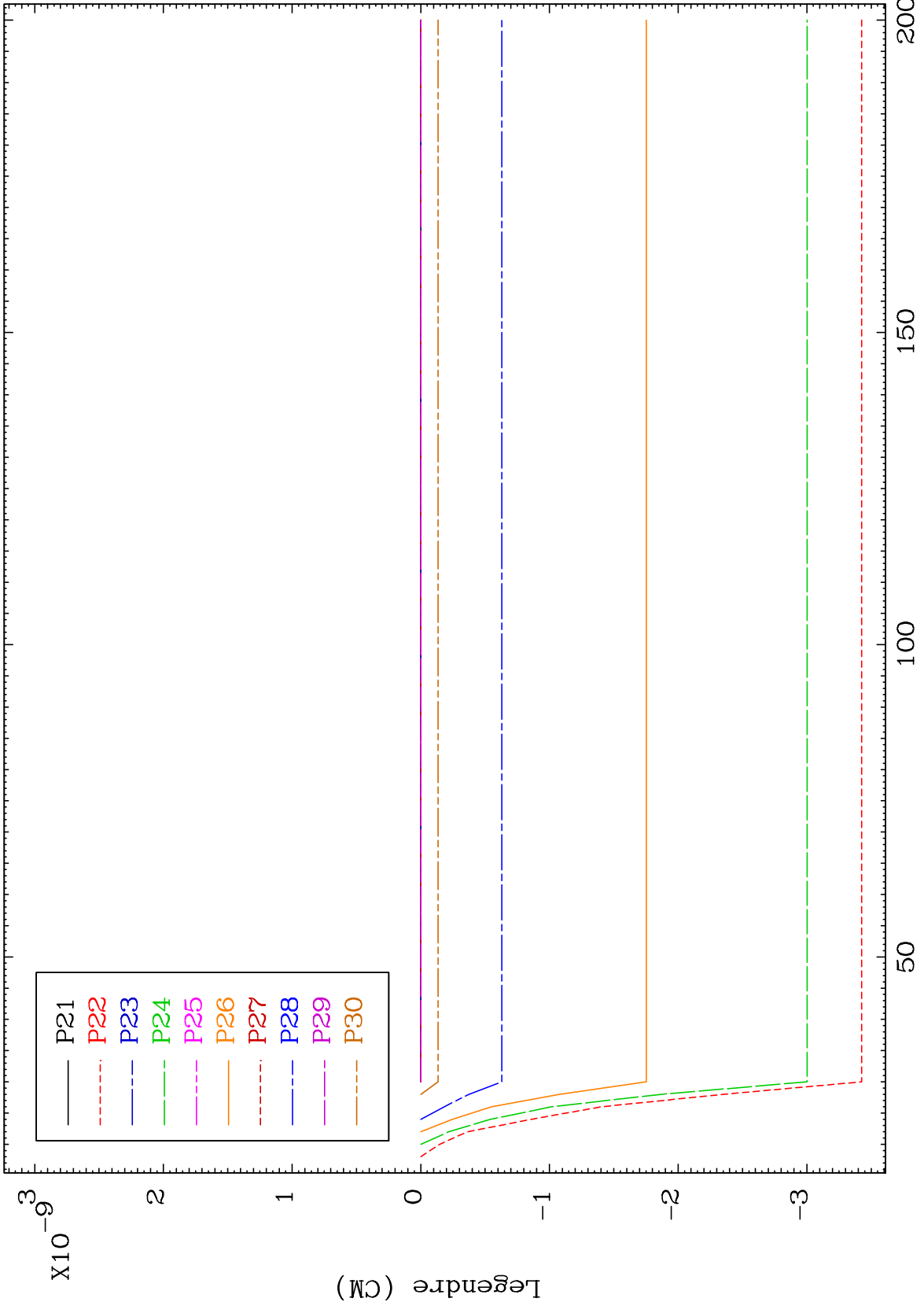
Incident Energy (MeV)

18-Ar-44

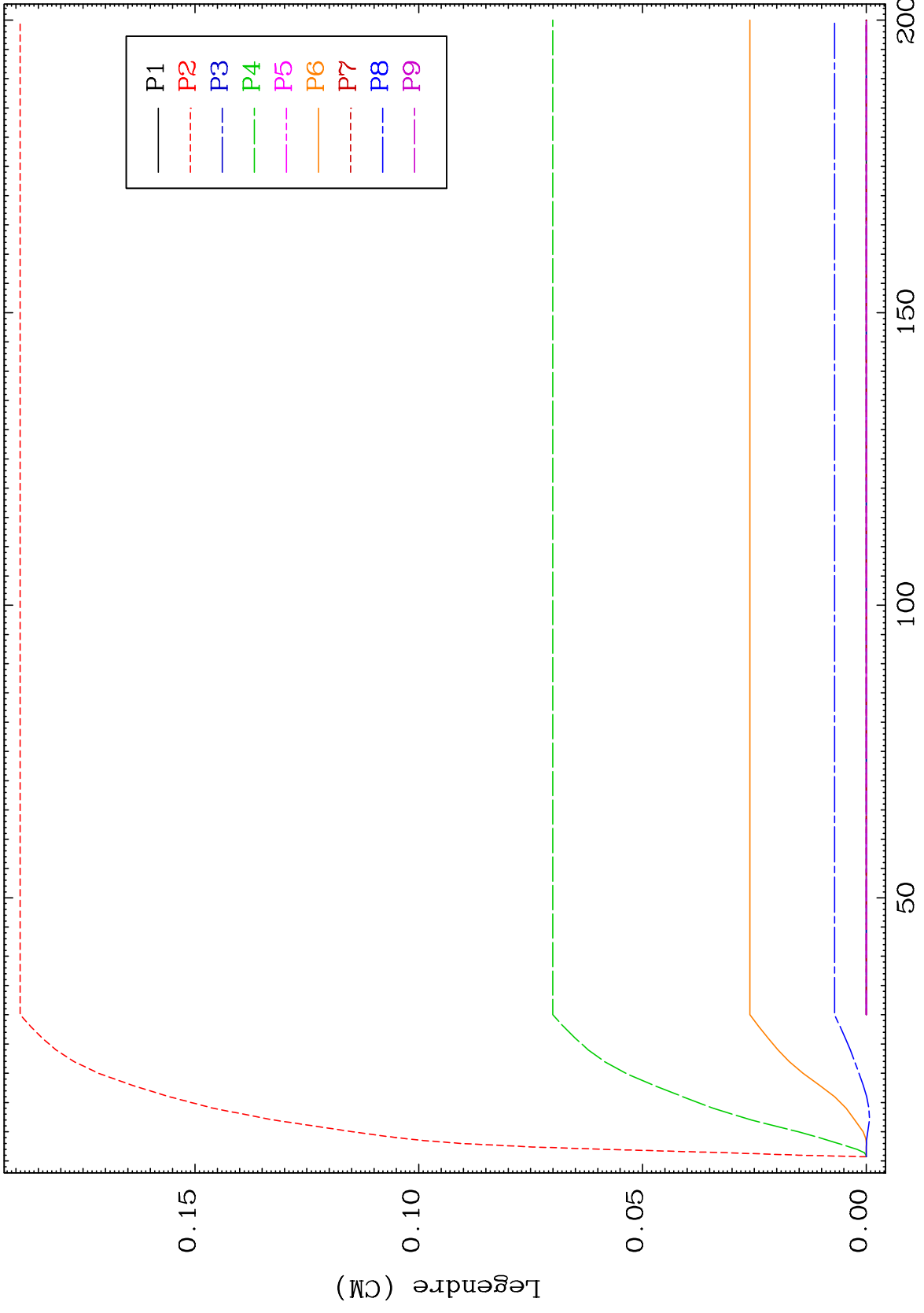
MAT 1849

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

18-Ar-44



MAT 1849 MT= 70 (n,n') Level Legendre Coefficients 18-Ar-44

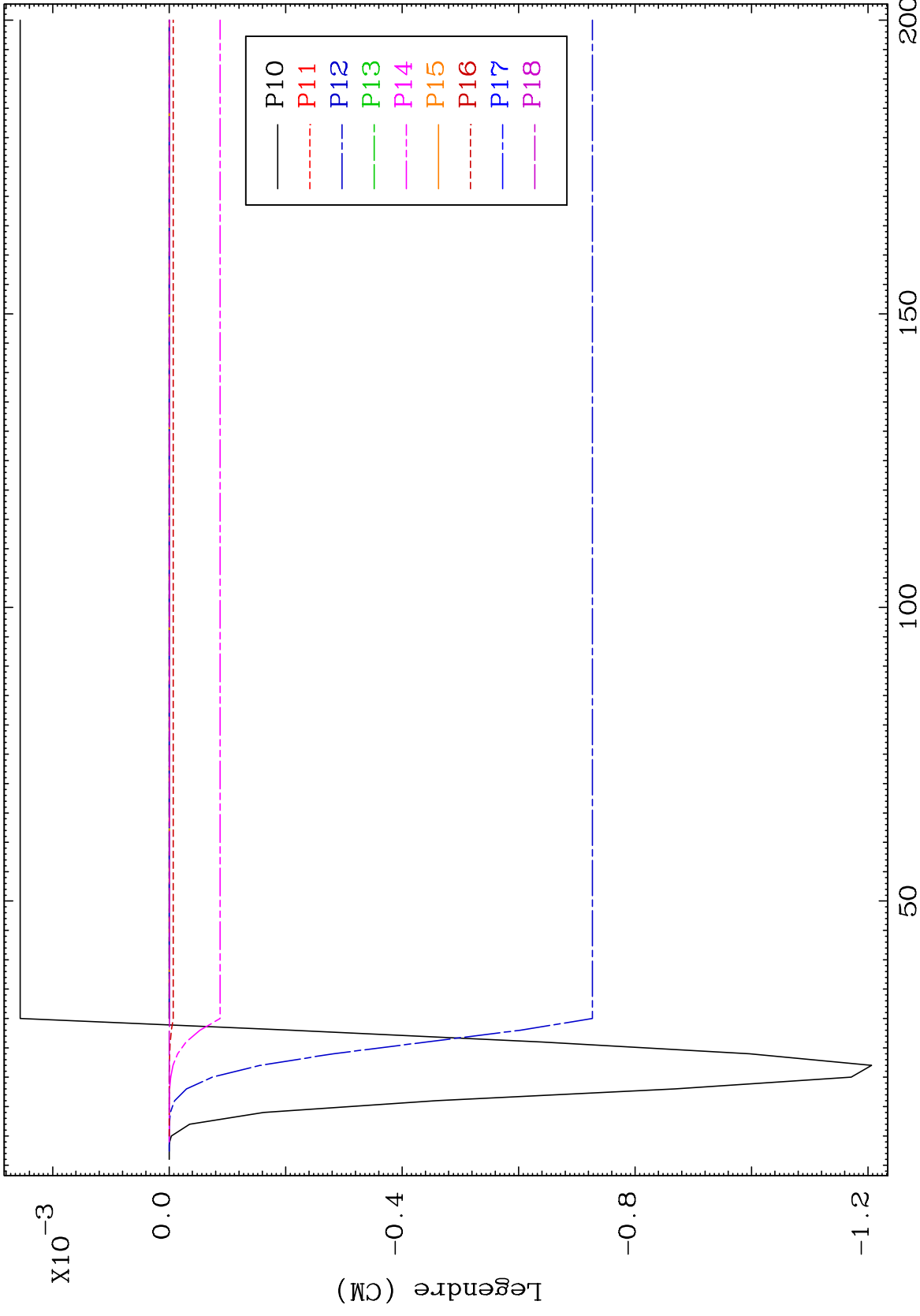


78 Incident Energy (MeV) 18-Ar-44

MAT 1849

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

18-Ar-44



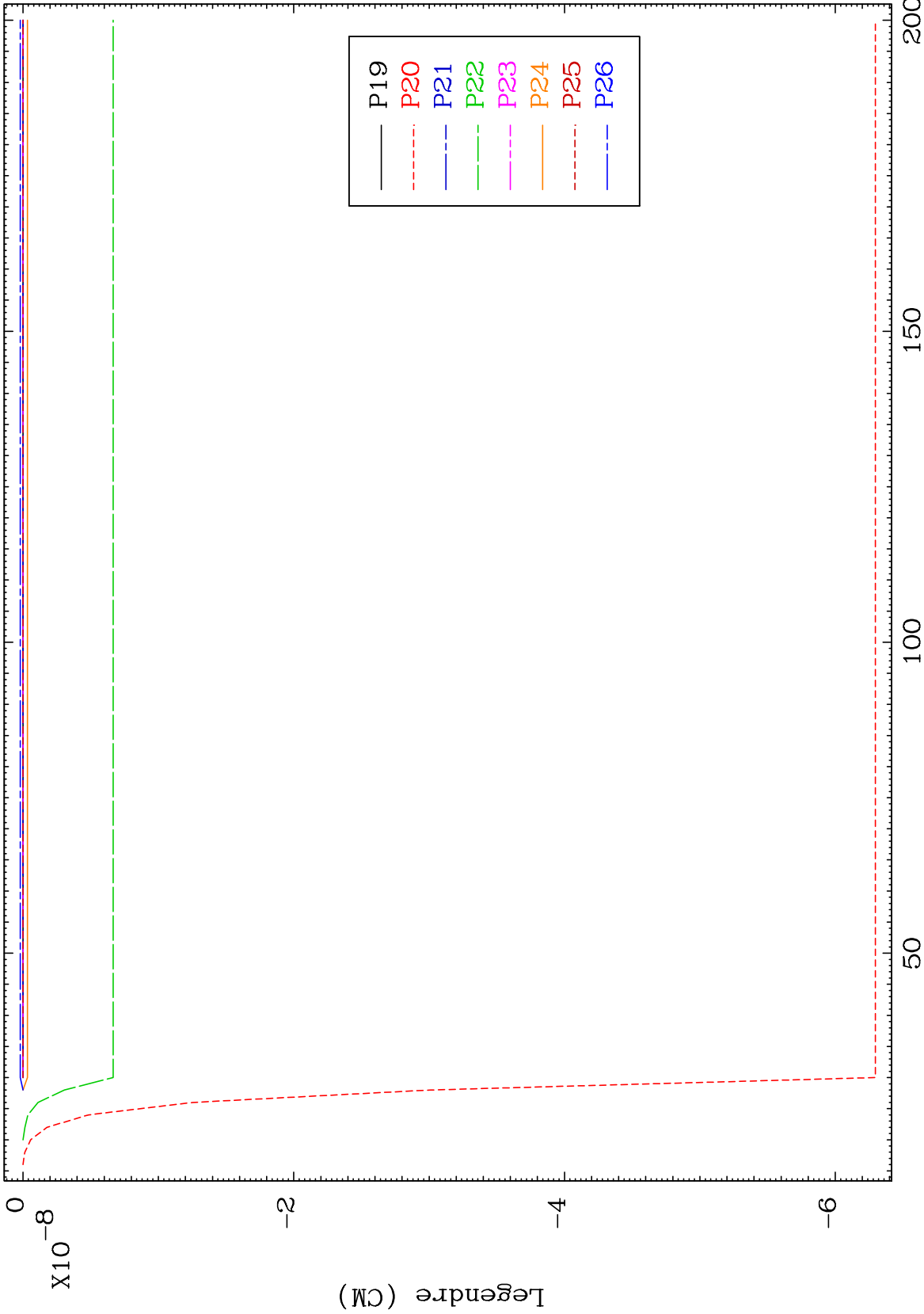
79

18-Ar-44

MAT 1849

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

18-Ar-44



18-Ar-44

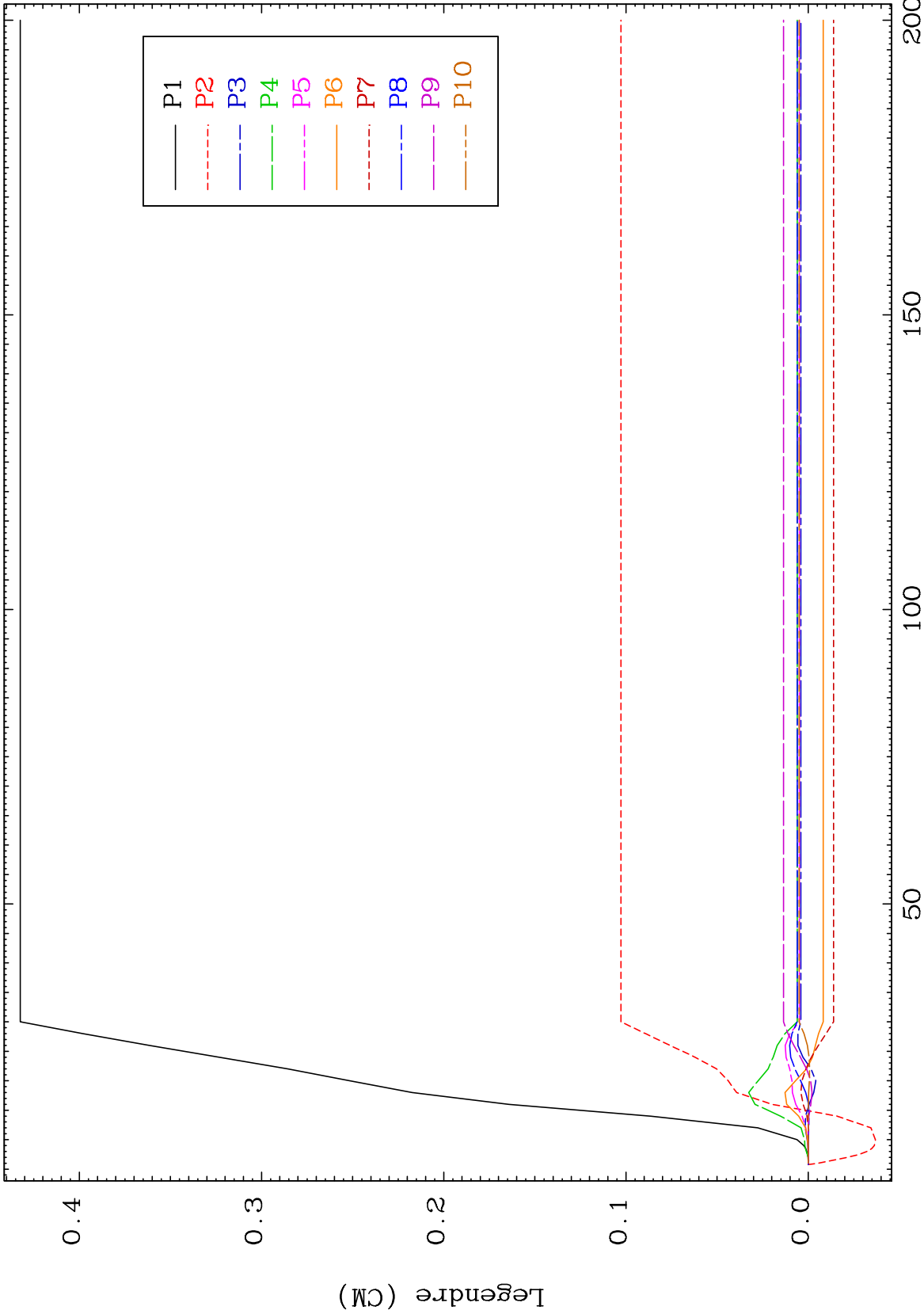
Incident Energy (MeV)

80

MAT 1849

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

18-Ar-44



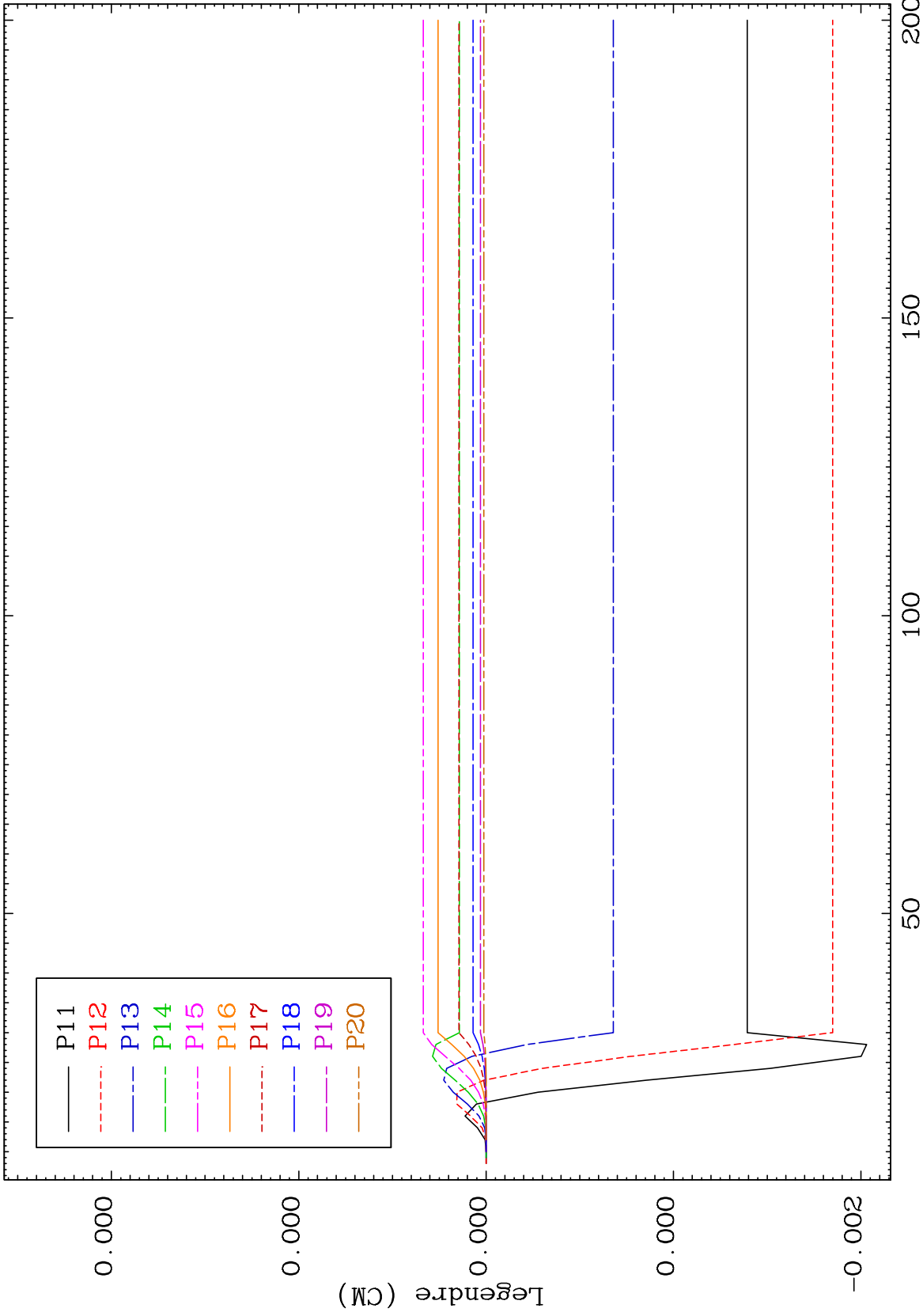
81

18-Ar-44

MAT 1849

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

18-Ar-44



82

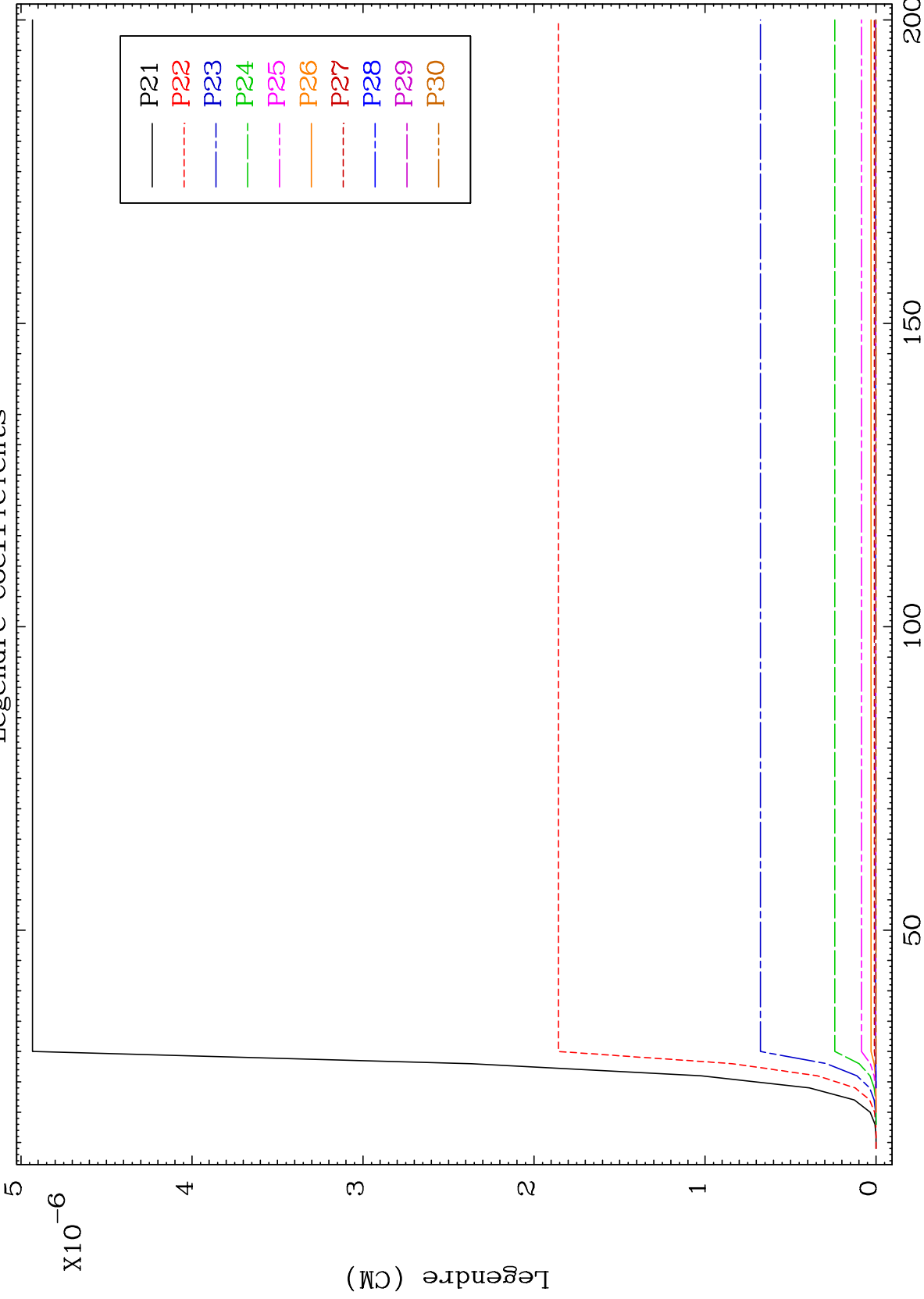
Incident Energy (MeV)

18-Ar-44

MAT 1849

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

18-Ar-44



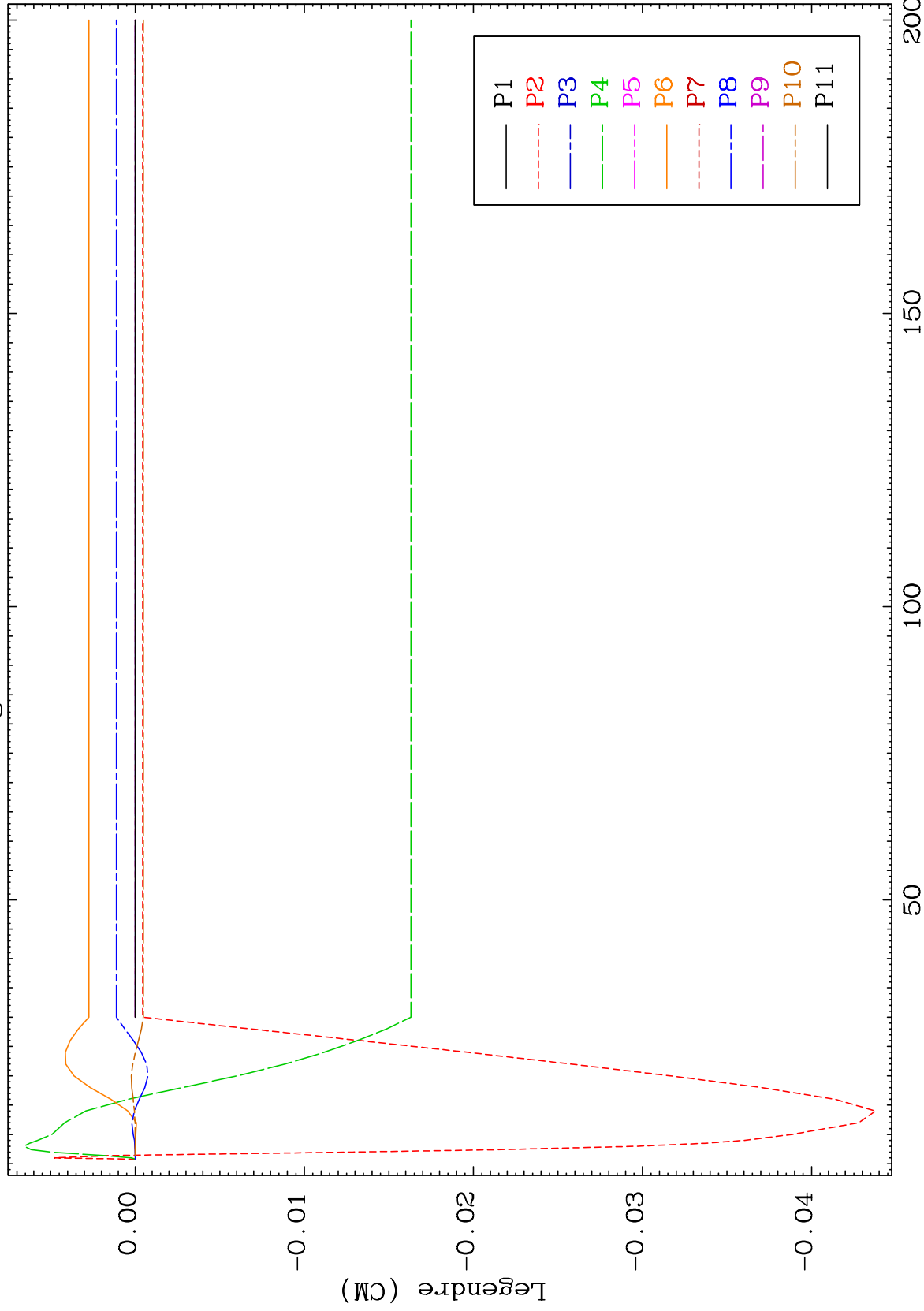
83

18-Ar-44

MAT 1849

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

18-Ar-44



84

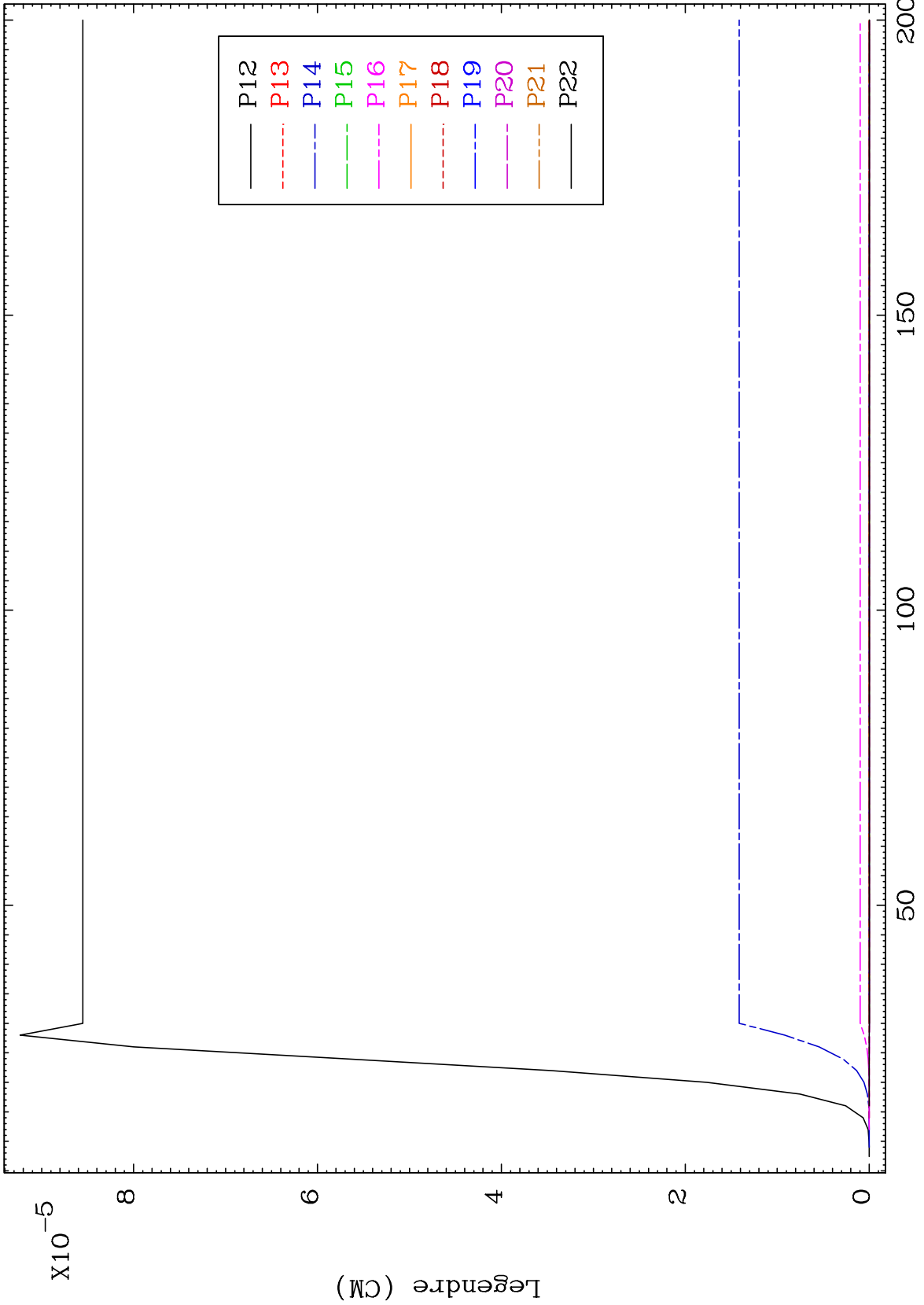
Incident Energy (MeV)

18-Ar-44

MAT 1849

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

18-Ar-44

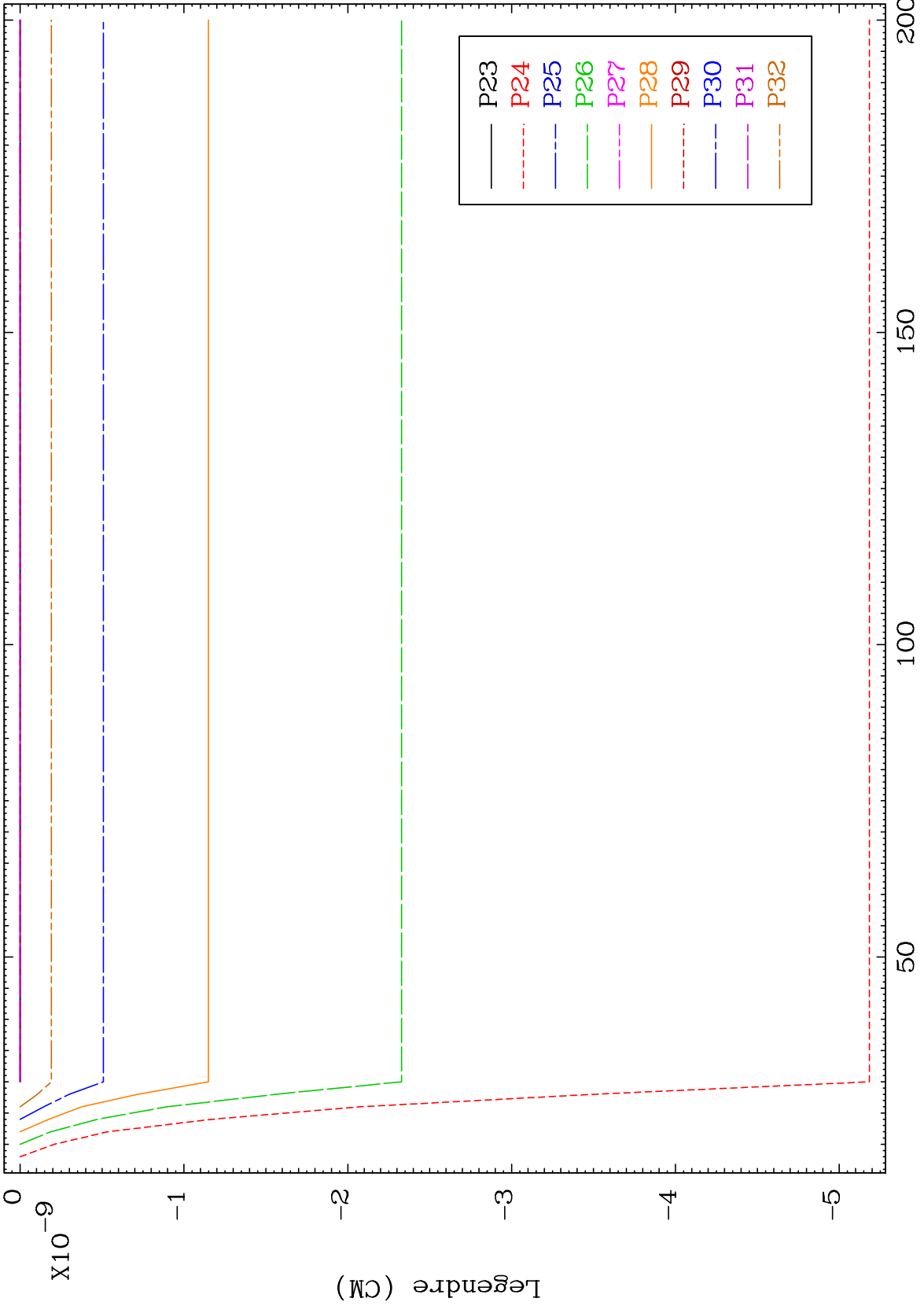


85

Incident Energy (MeV)

18-Ar-44

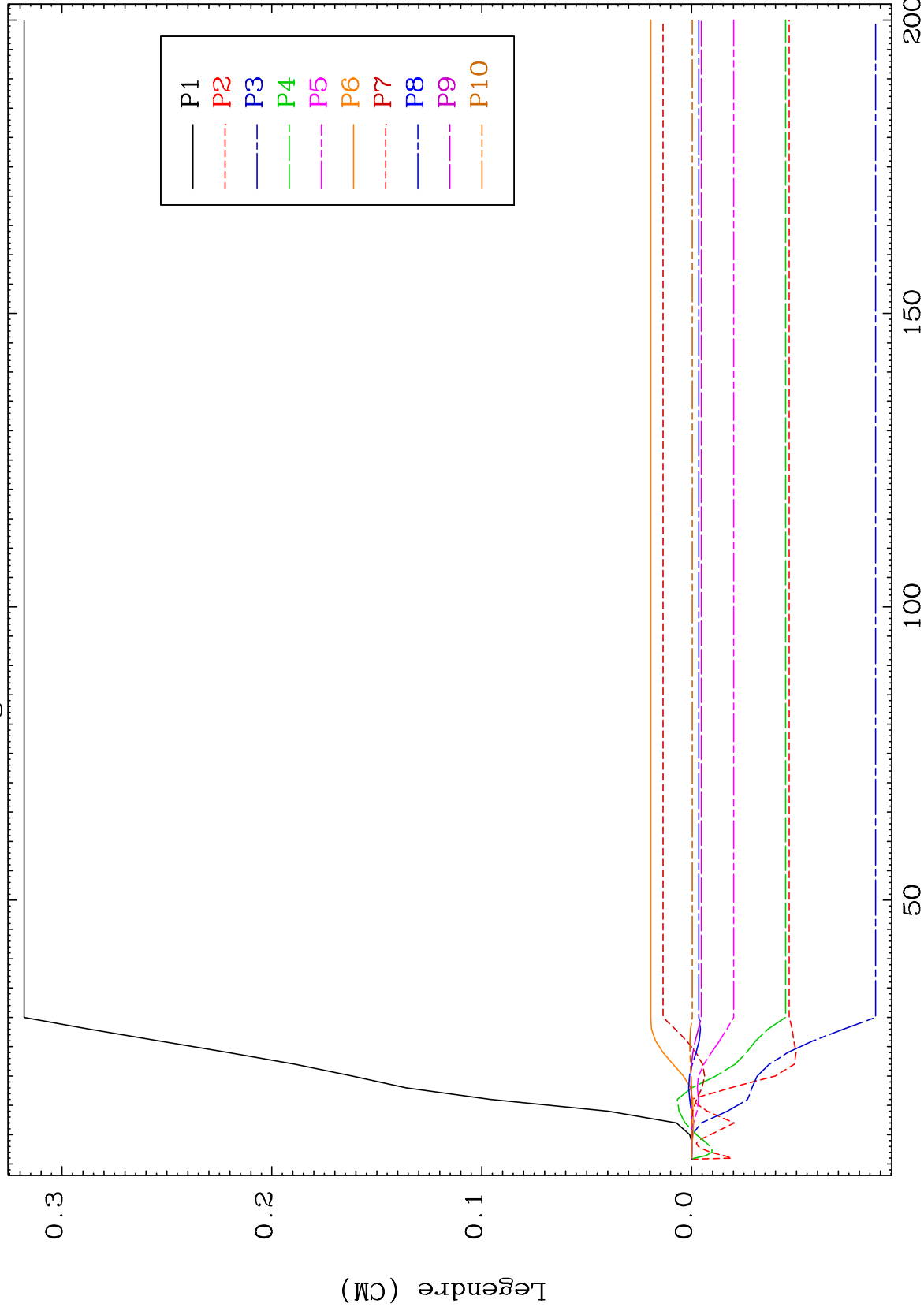
MAT 1849 MT= 72 (n,n') Level Legendre Coefficients 18-Ar-44



MAT 1849

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

18-Ar-44



87

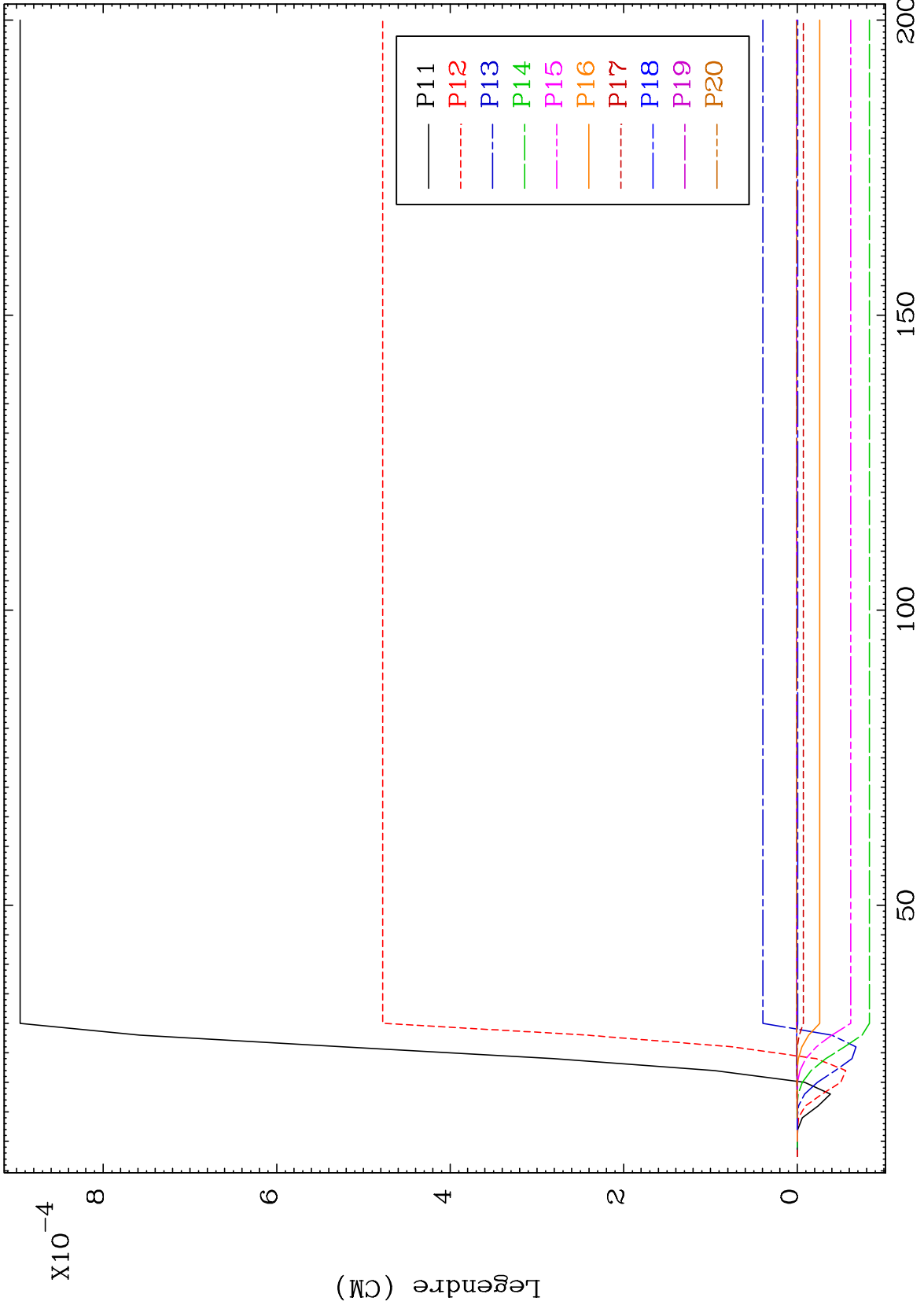
Incident Energy (MeV)

18-Ar-44

MAT 1849

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

18-Ar-44



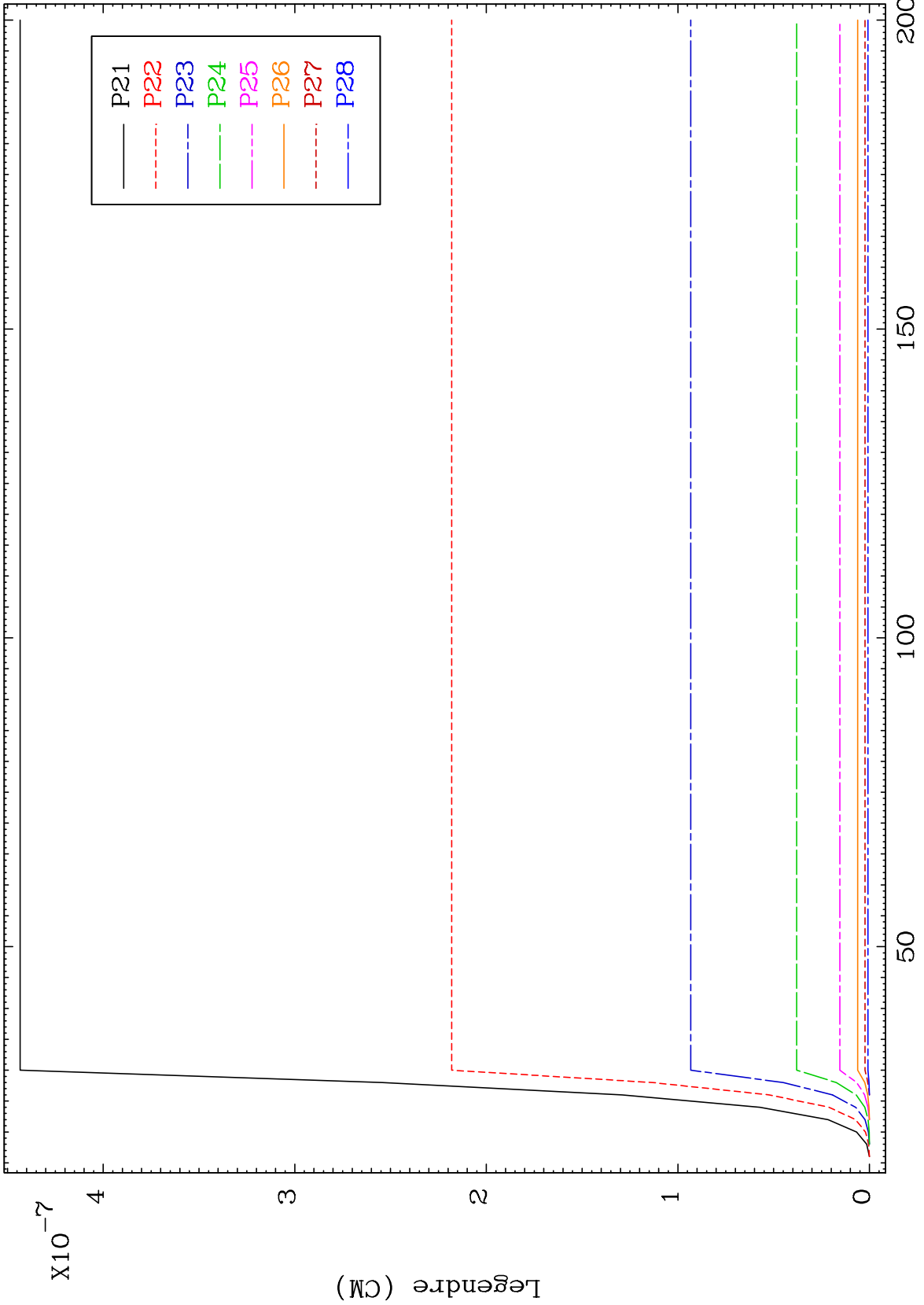
88

18-Ar-44

MAT 1849

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

18-Ar-44



89

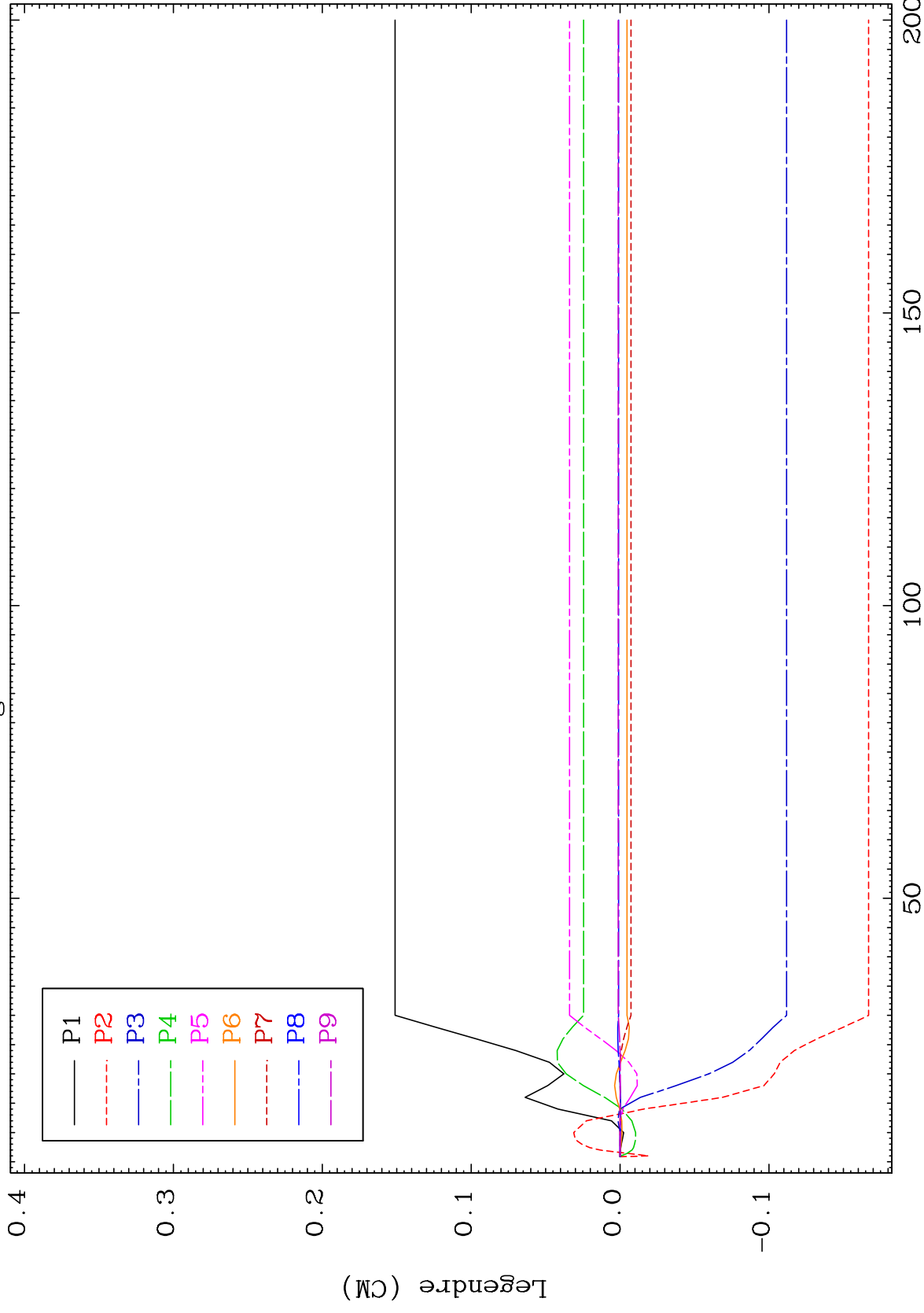
Incident Energy (MeV)

18-Ar-44

MAT 1849

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

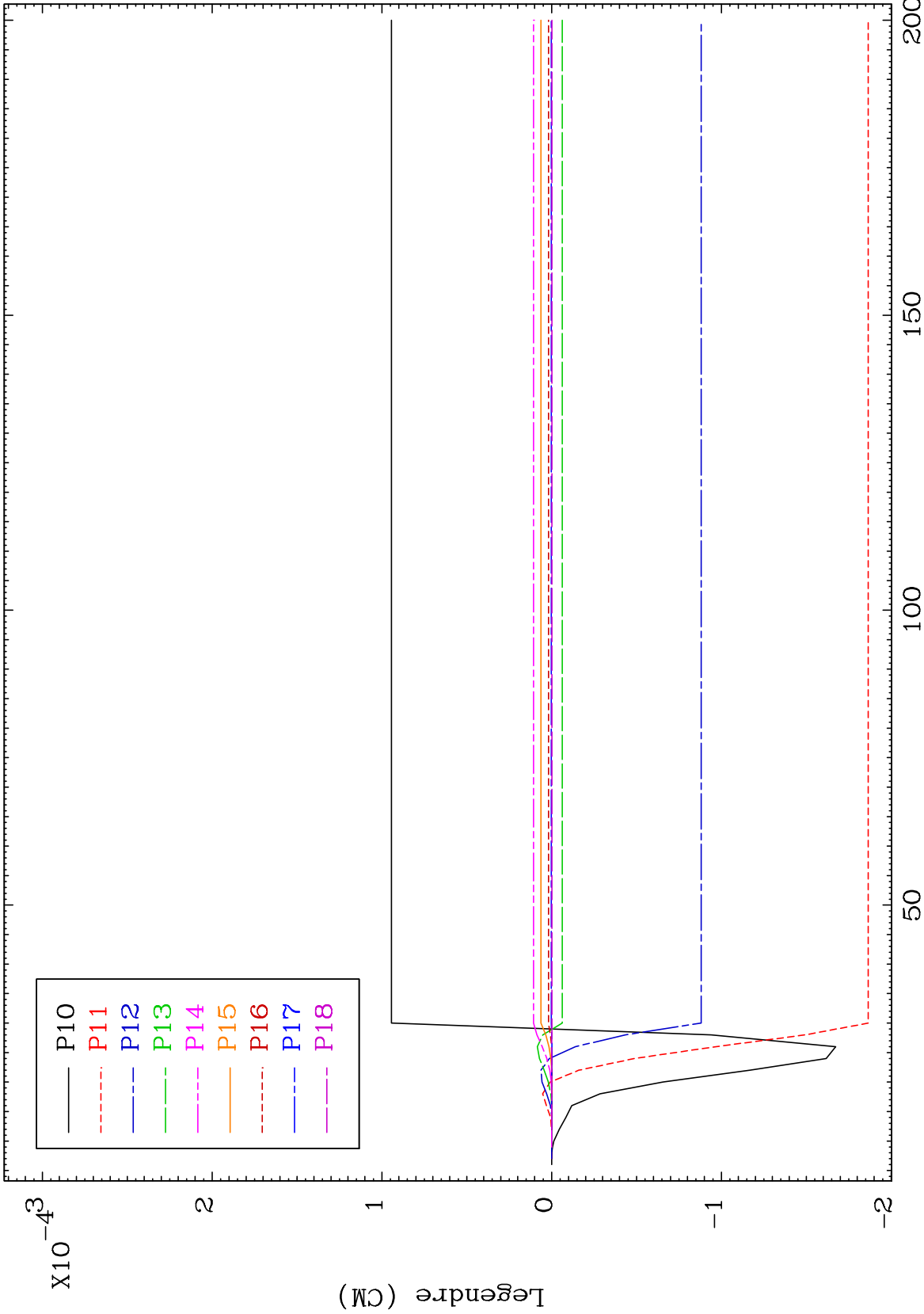
18-Ar-44



90

Incident Energy (MeV)

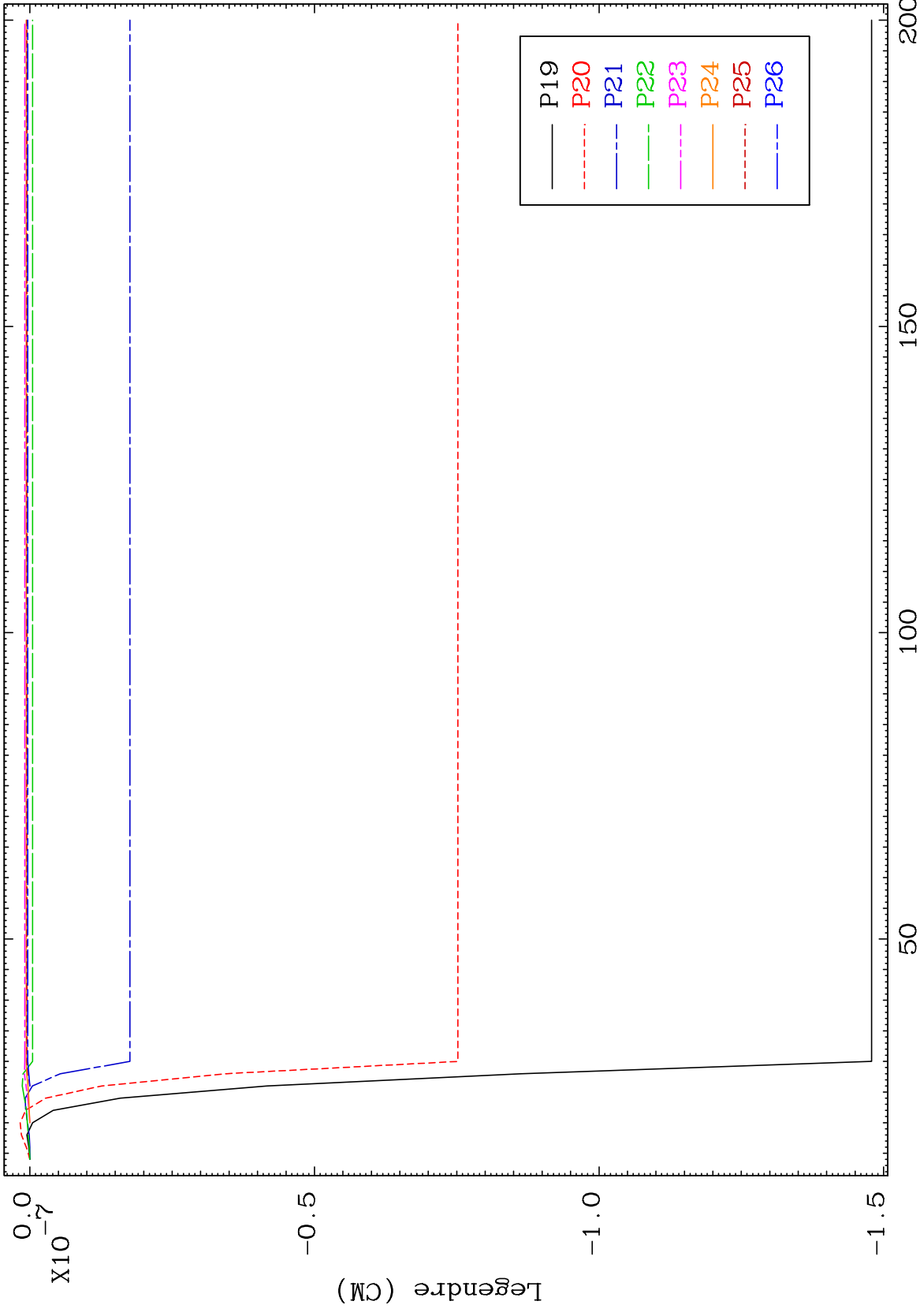
18-Ar-44



MAT 1849

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

18-Ar-44



18-Ar-44

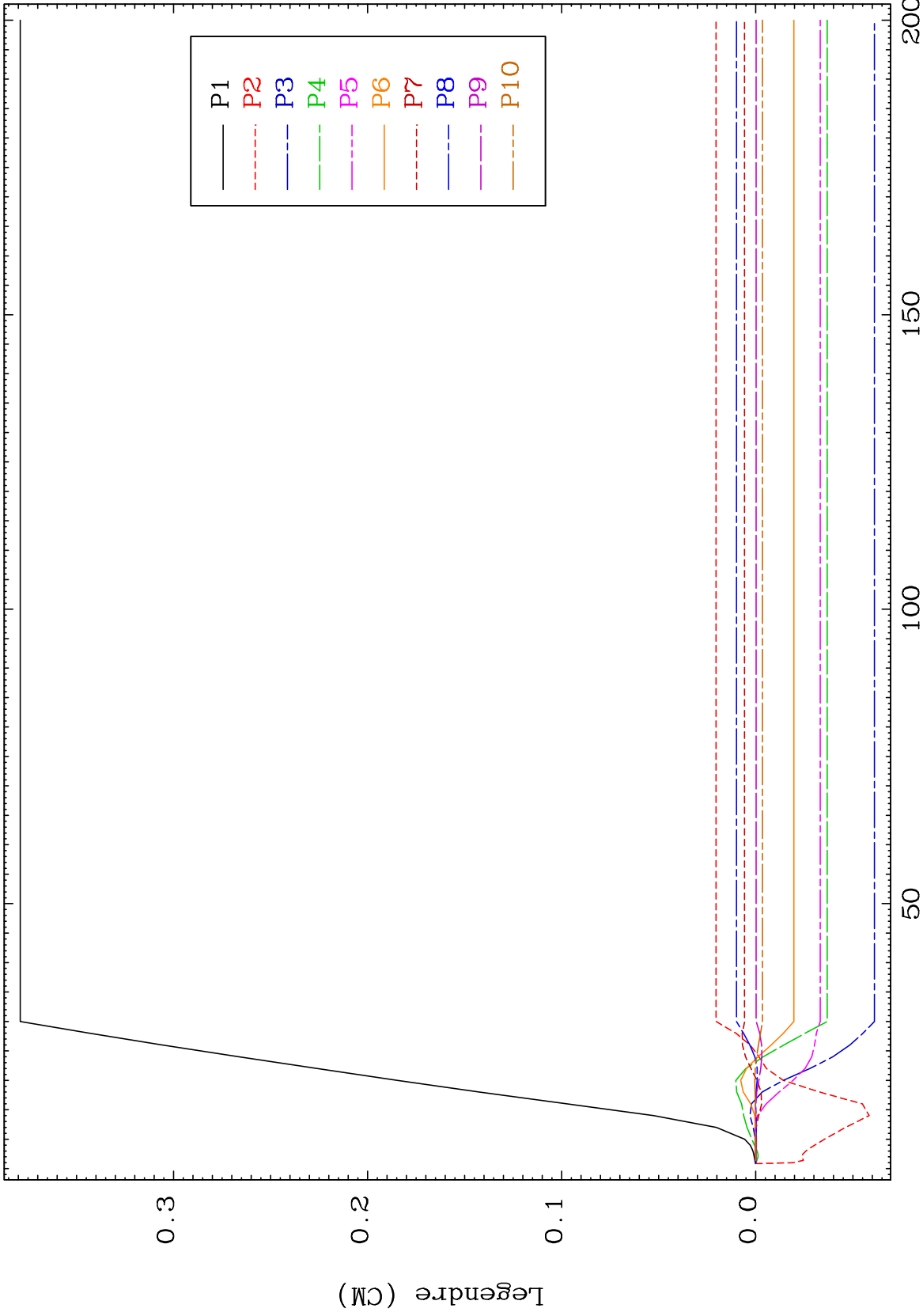
Incident Energy (MeV)

92

MAT 1849

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

18-Ar-44

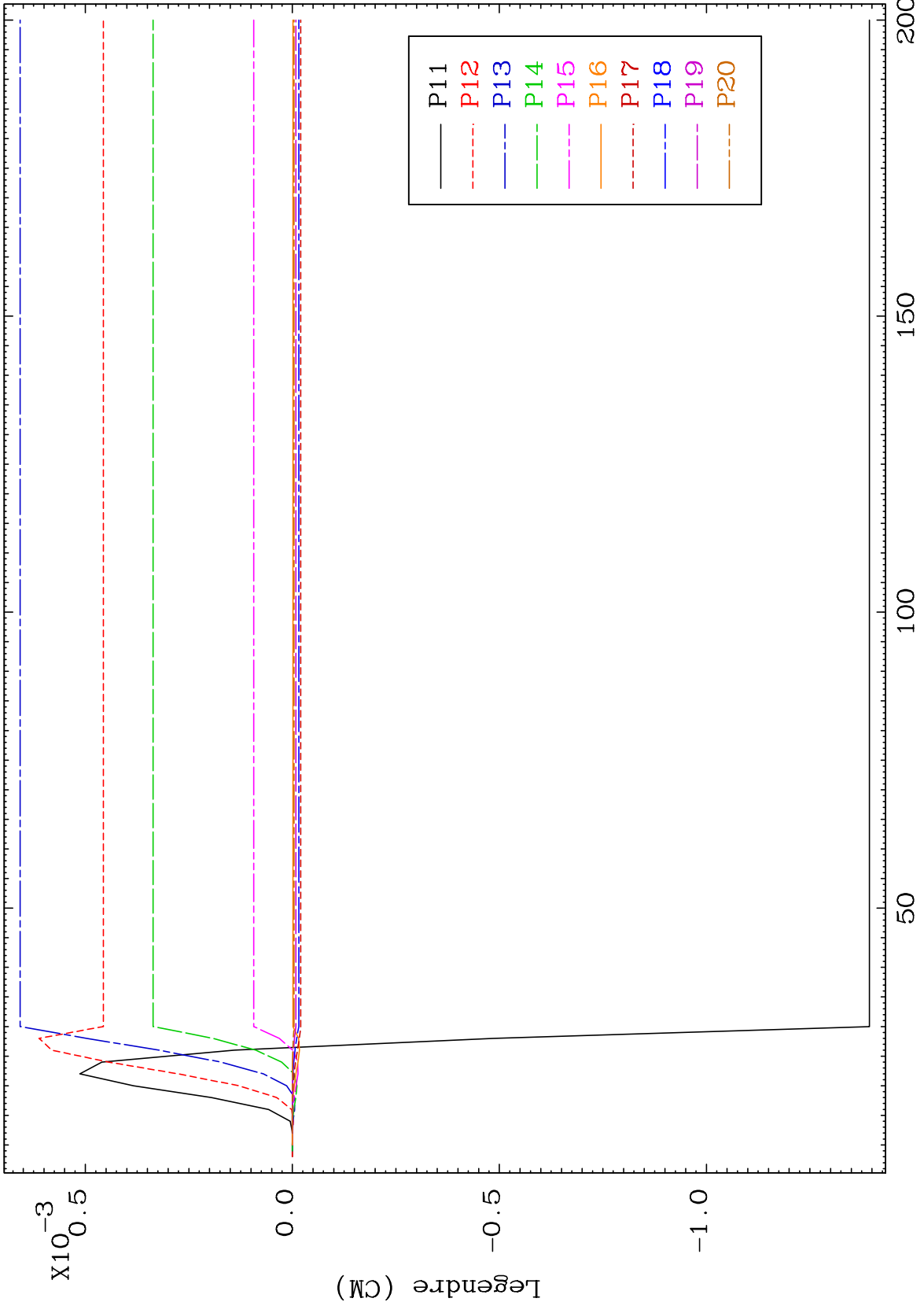


93

Incident Energy (MeV)

18-Ar-44

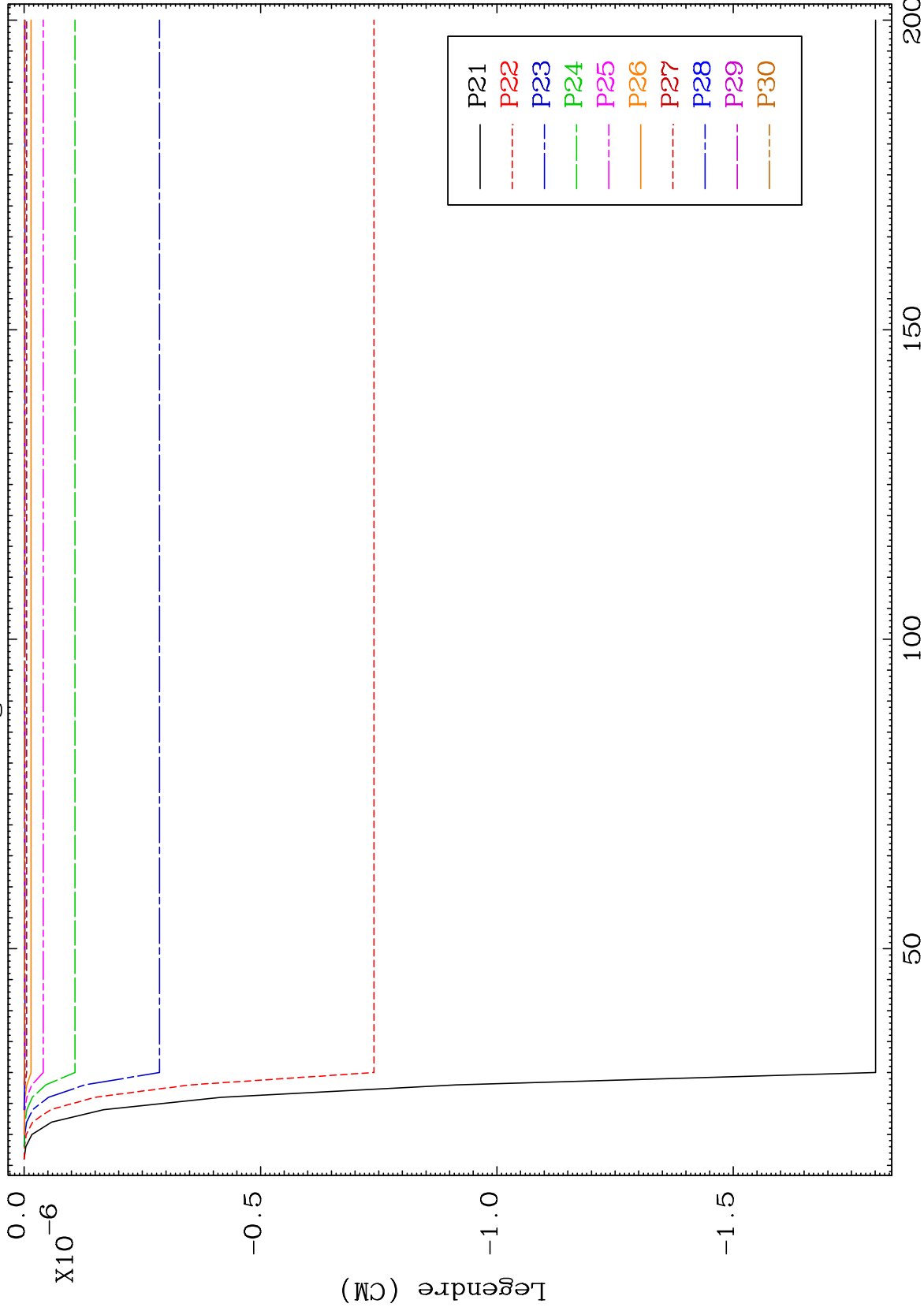
MAT 1849 MT= 75 (n,n') Level Legendre Coefficients 18-Ar-44



MAT 1849

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

18-Ar-44



18-Ar-44

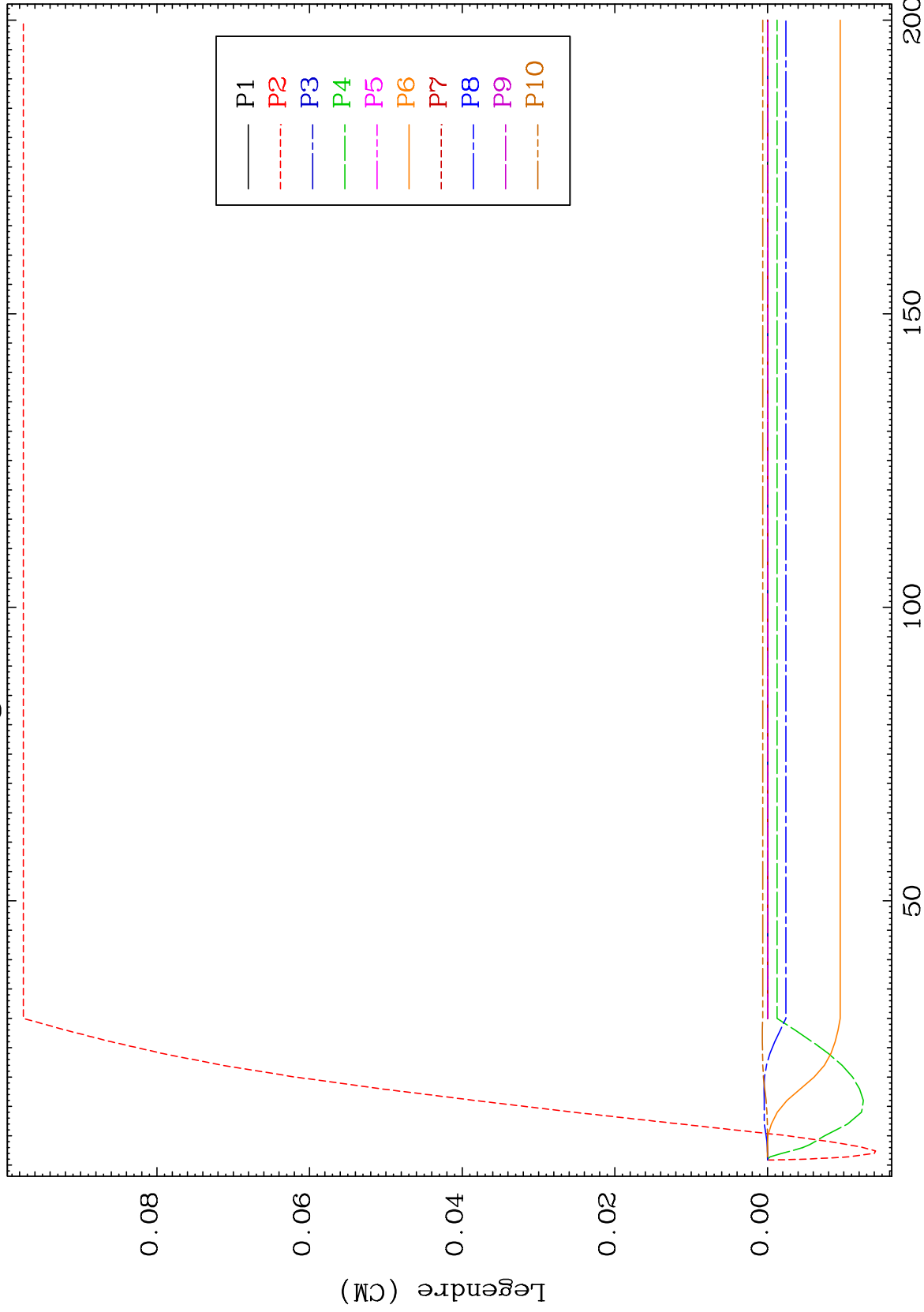
Incident Energy (MeV)

95

MAT 1849

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

18-Ar-44



96

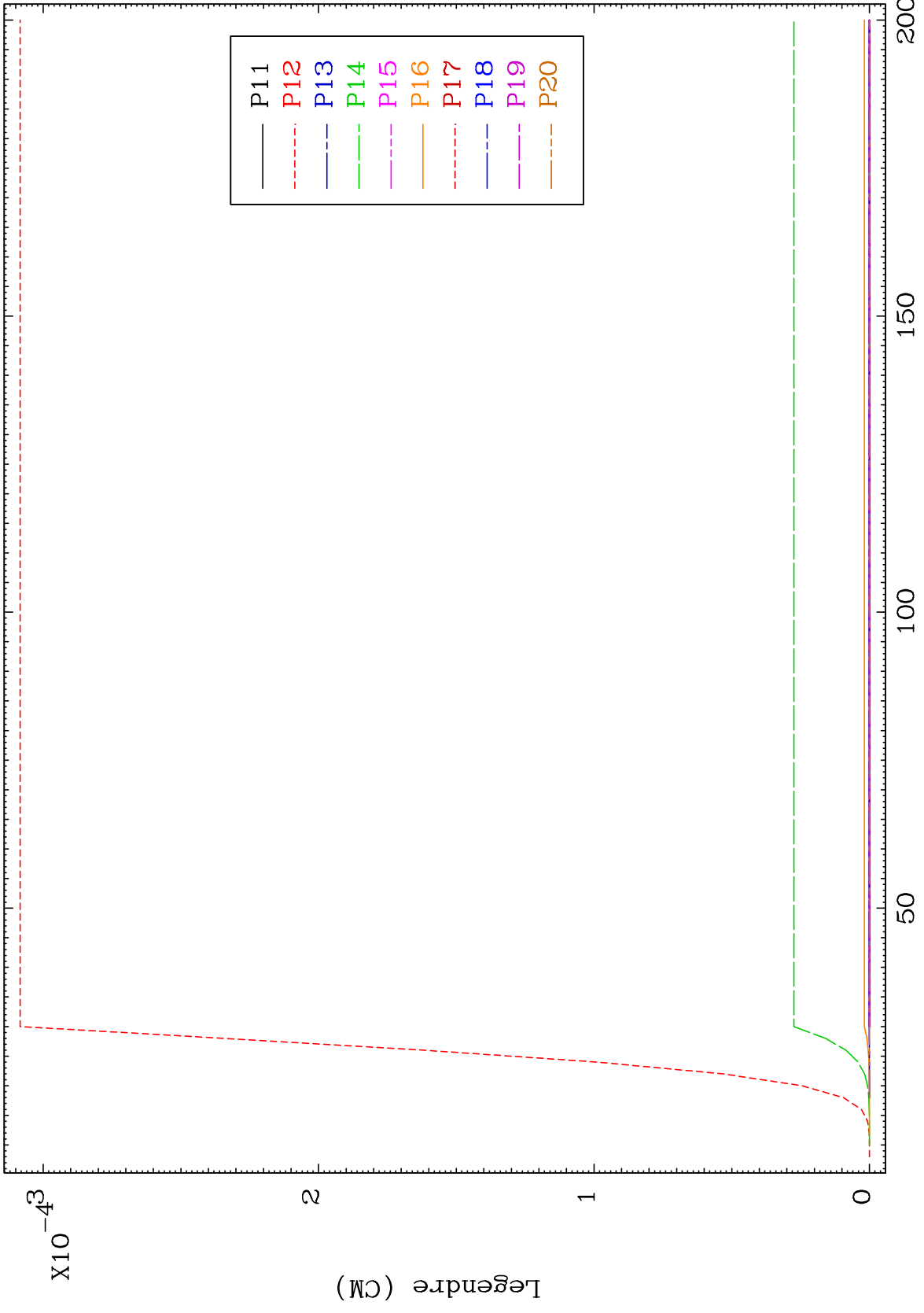
Incident Energy (MeV)

18-Ar-44

MAT 1849

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

18-Ar-44



97

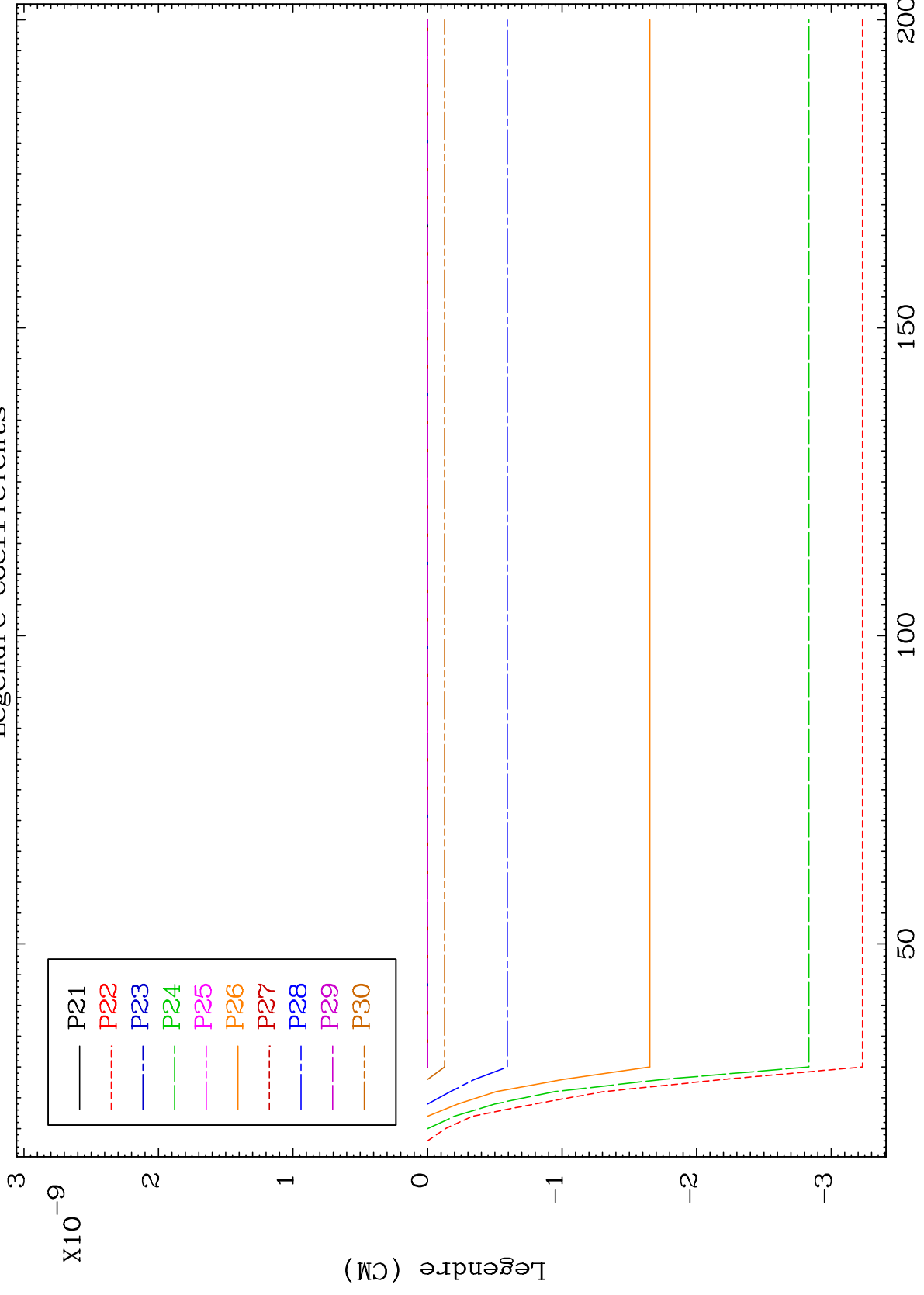
Incident Energy (MeV)

18-Ar-44

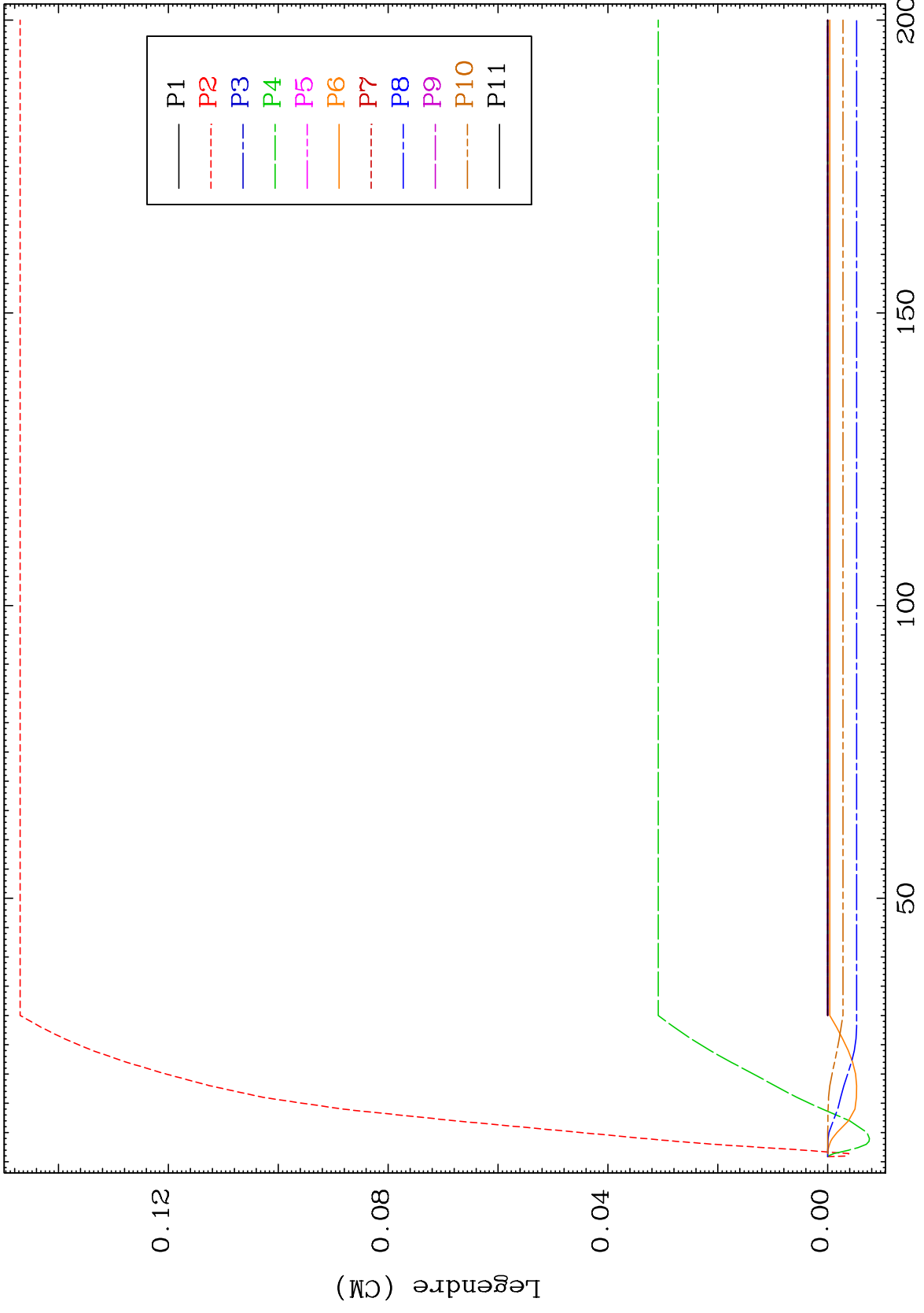
MAT 1849

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

18-Ar-44



MAT 1849 MT= 77 (n,n') Level Legendre Coefficients 18-Ar-44

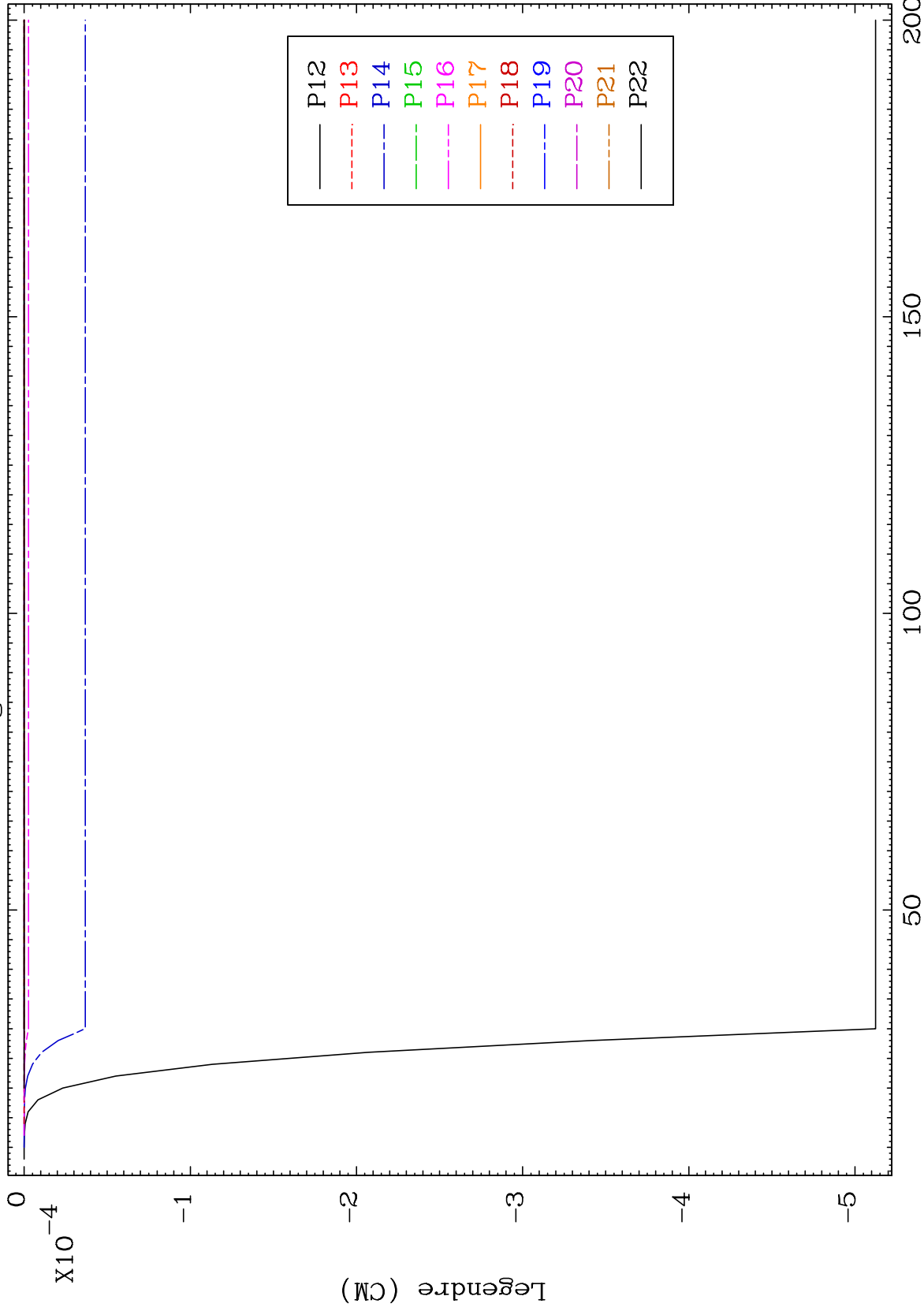


99 18-Ar-44

MAT 1849

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

18-Ar-44



100

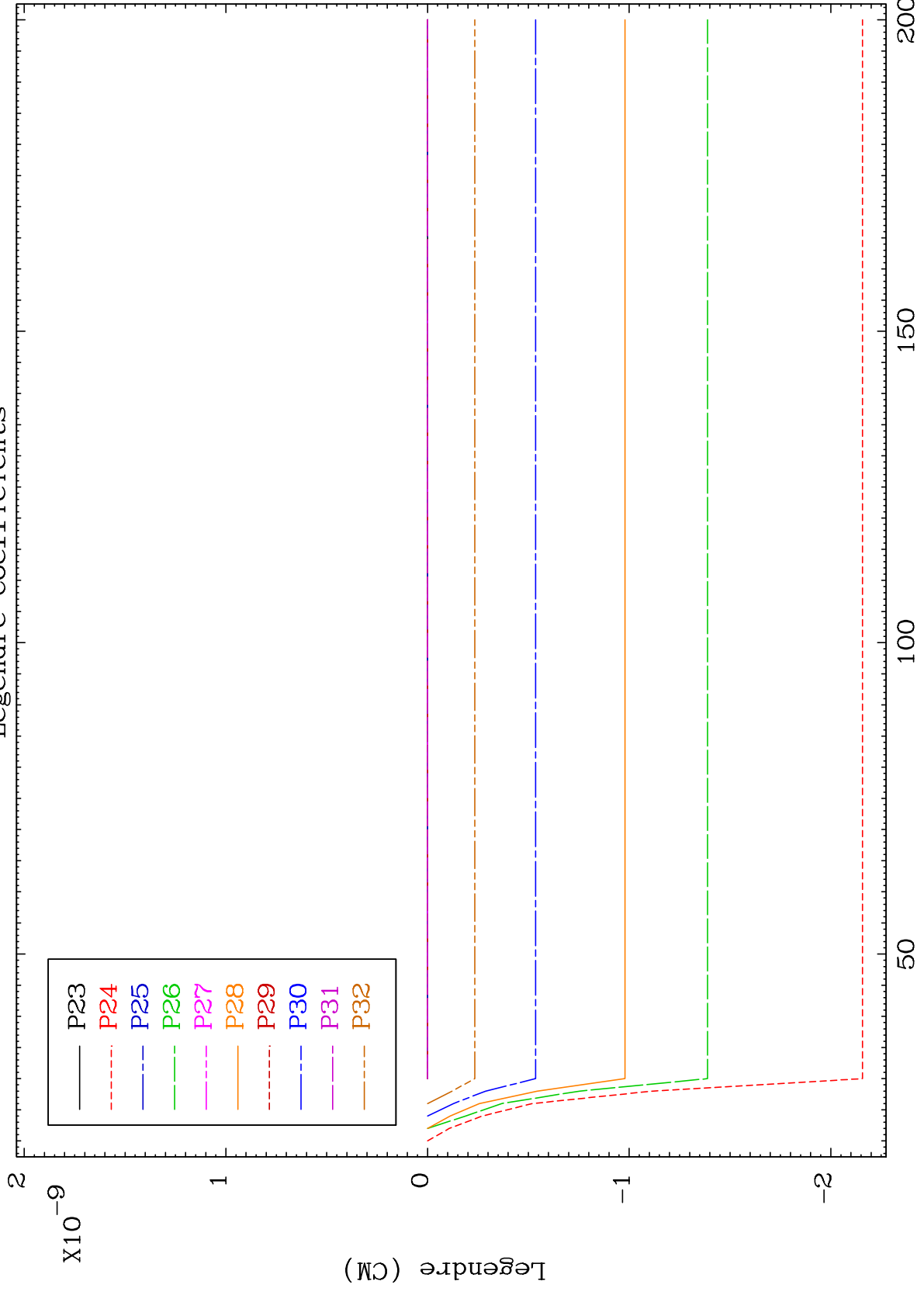
Incident Energy (MeV)

18-Ar-44

MAT 1849

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

18-Ar-44



101

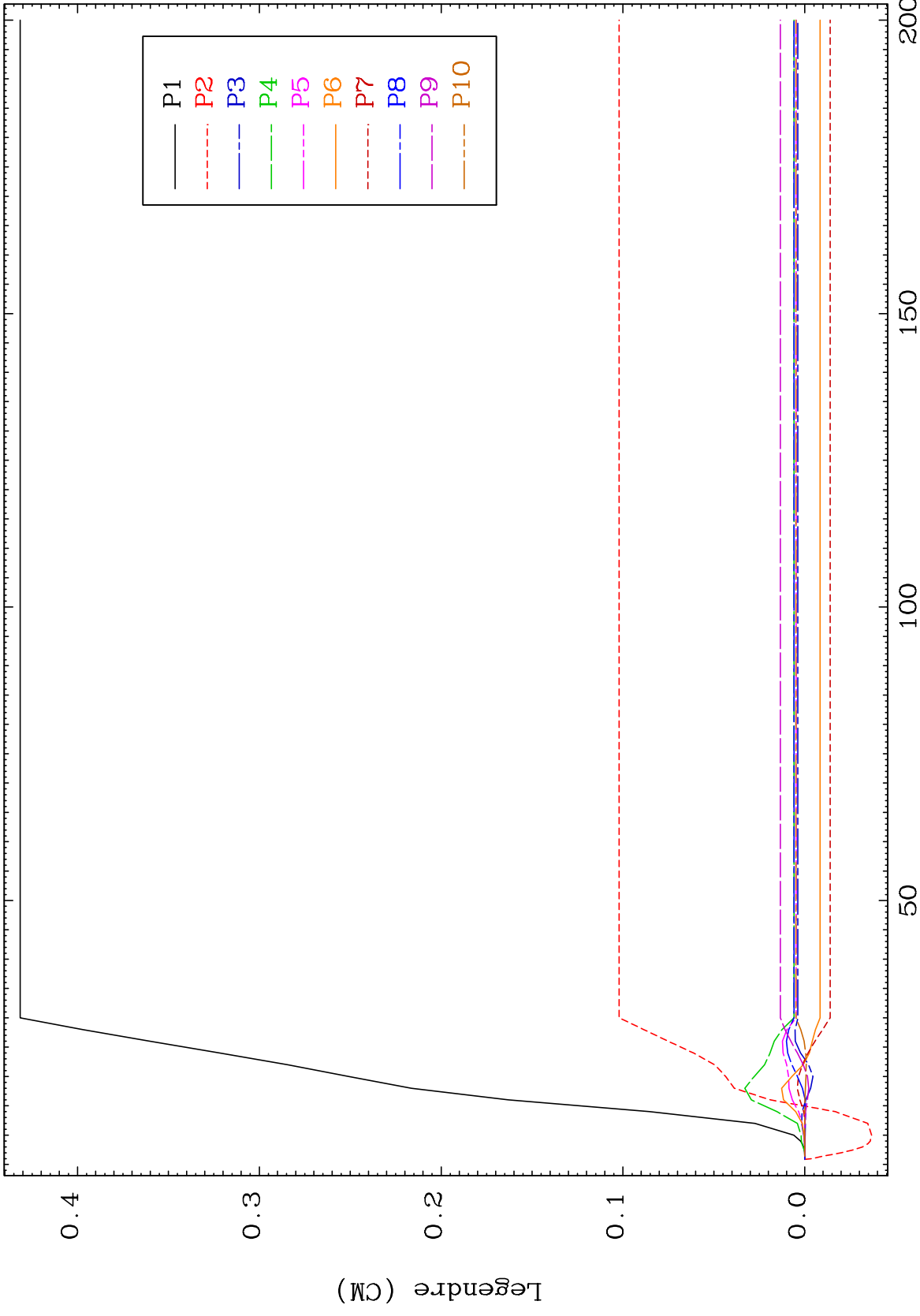
Incident Energy (MeV)

18-Ar-44

MAT 1849

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

18-Ar-44



102

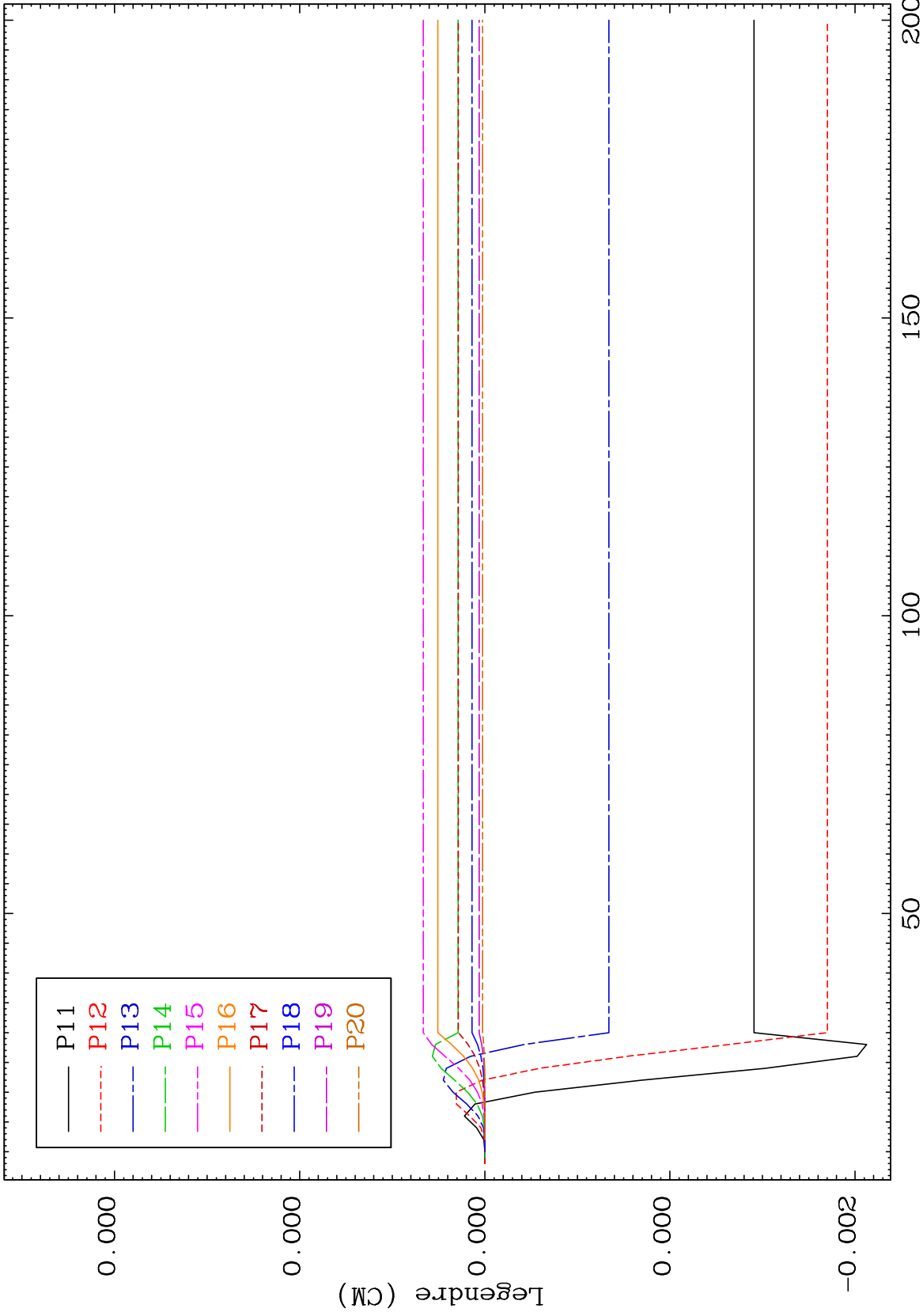
Incident Energy (MeV)

18-Ar-44

MAT 1849

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

18-Ar-44



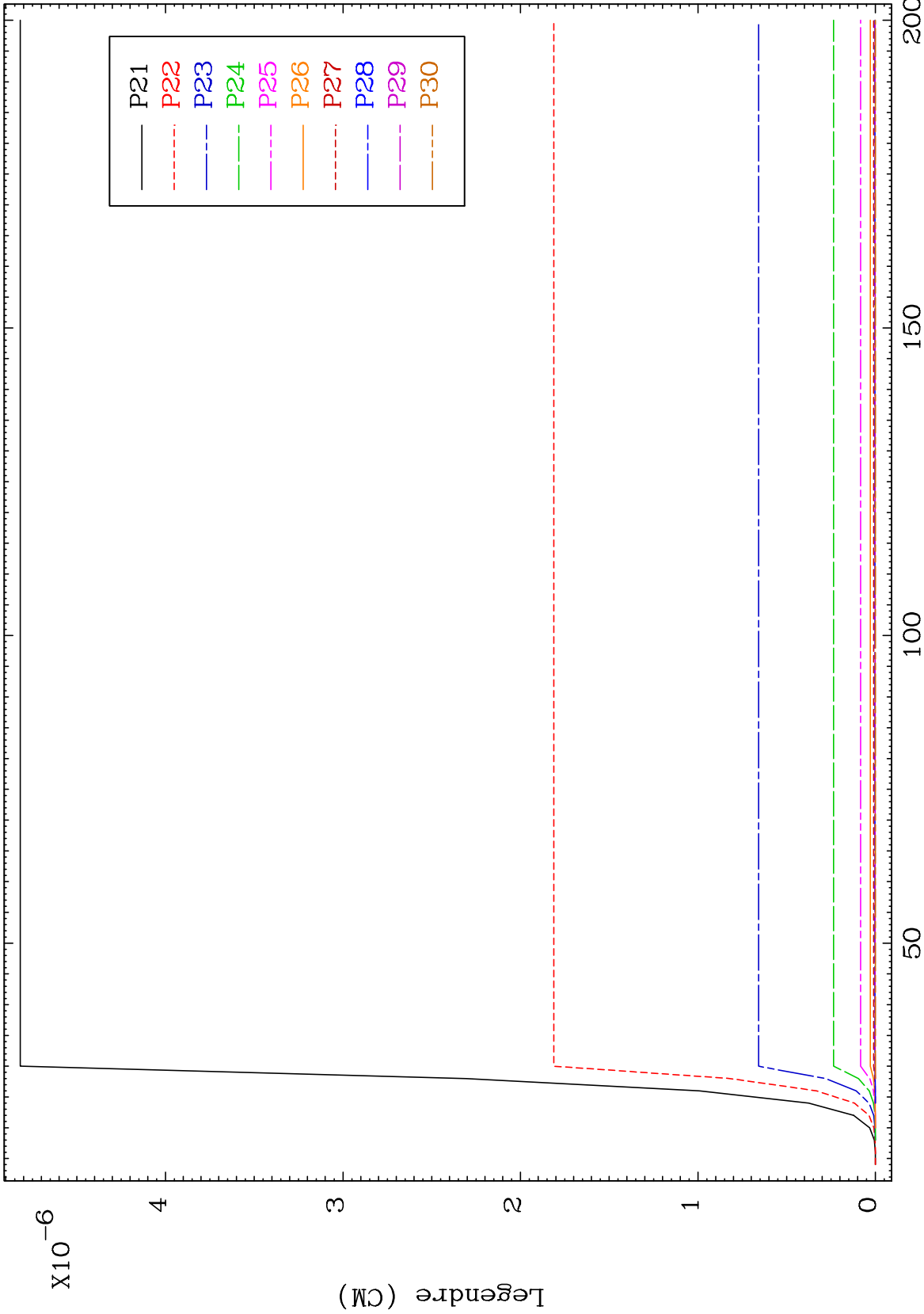
103

18-Ar-44

MAT 1849

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

18-Ar-44



104

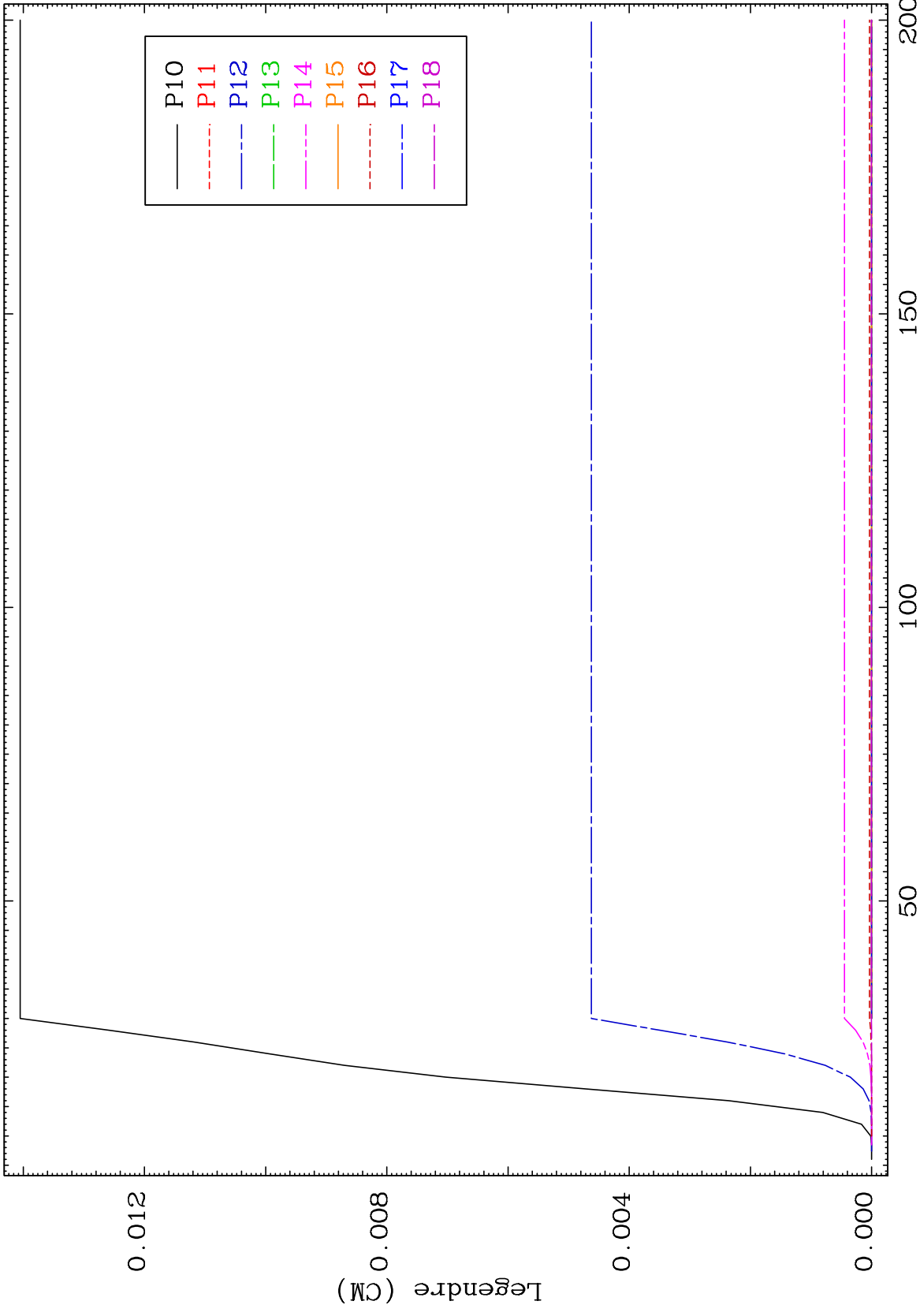
Incident Energy (MeV)

18-Ar-44

MAT 1849

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

18-Ar-44

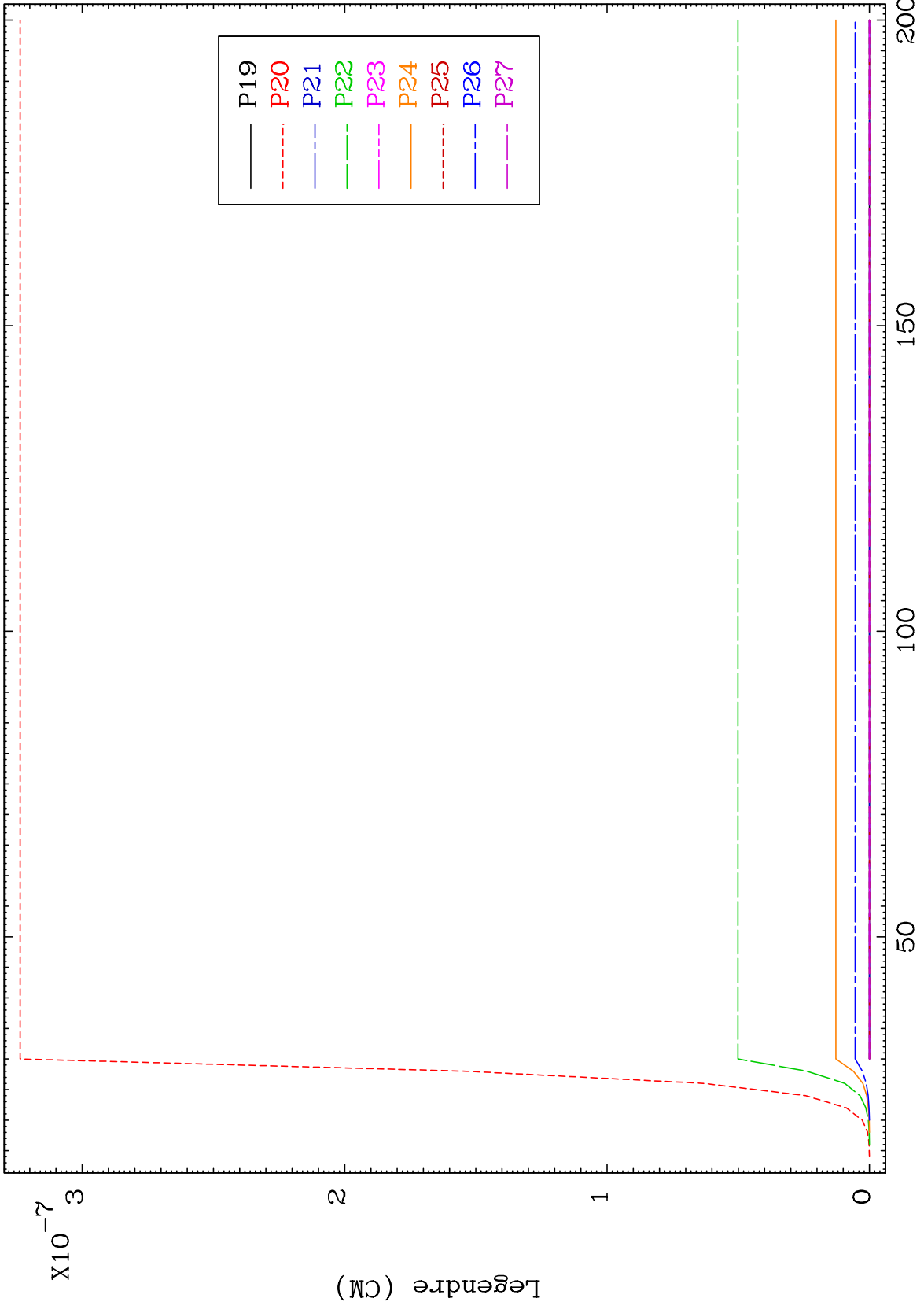


106

Incident Energy (MeV)

18-Ar-44

MAT 1849 MT= 79 (n,n') Level Legendre Coefficients 18-Ar-44

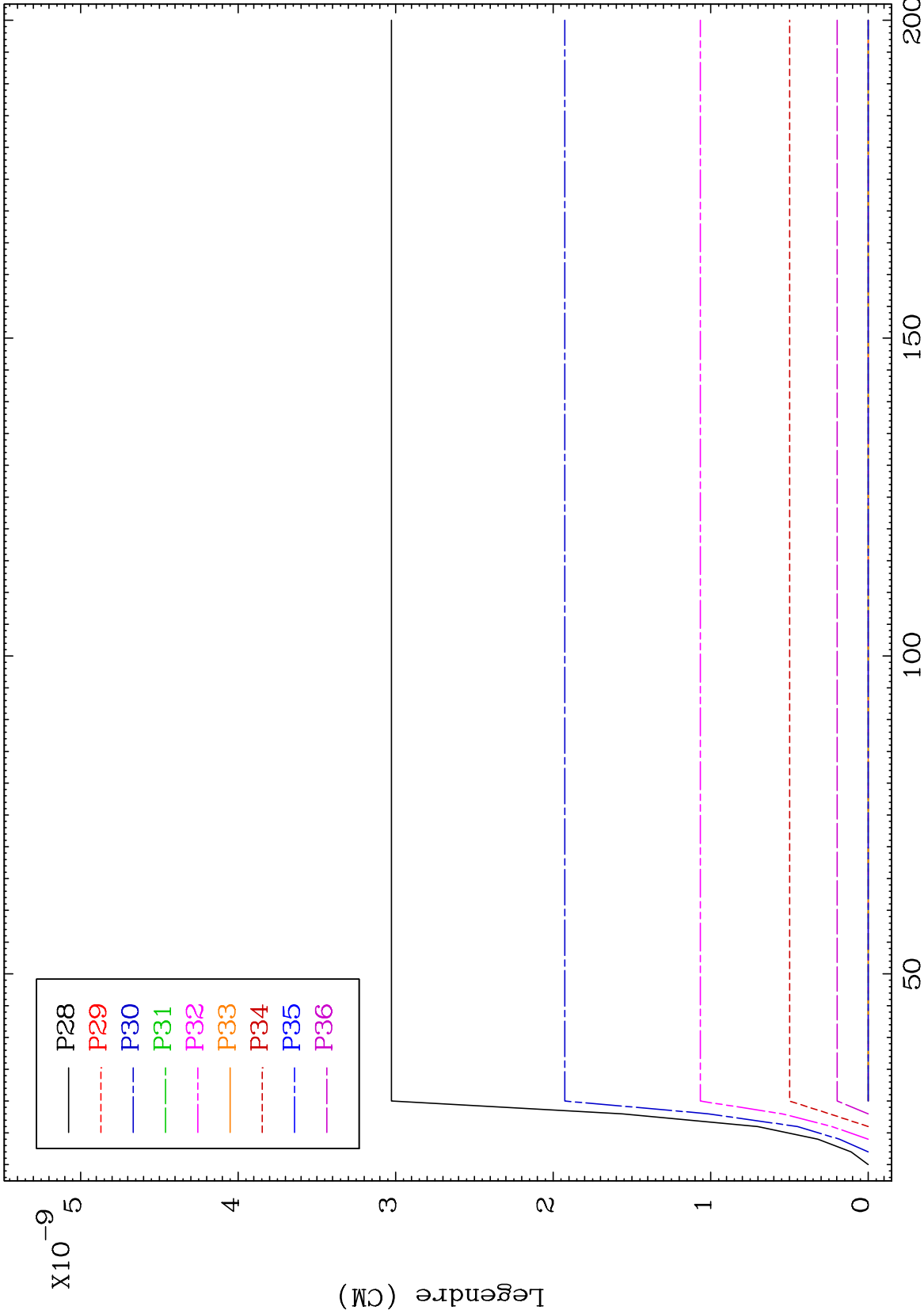


107 150 200 18-Ar-44

MAT 1849

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

18-Ar-44



108

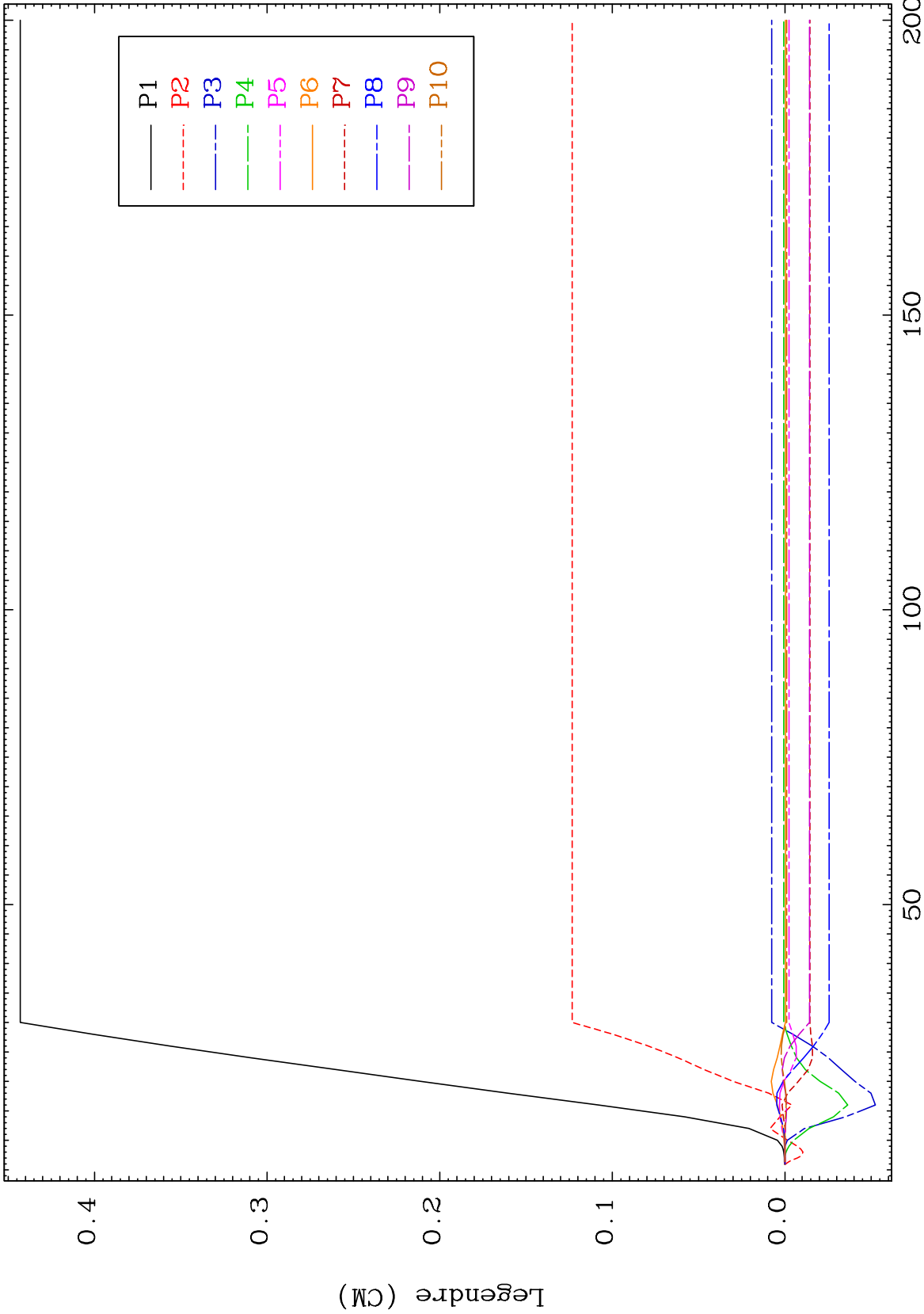
Incident Energy (MeV)

18-Ar-44

MAT 1849

MT= 80 (n,n') Level
Legendre Coefficients

18-Ar-44

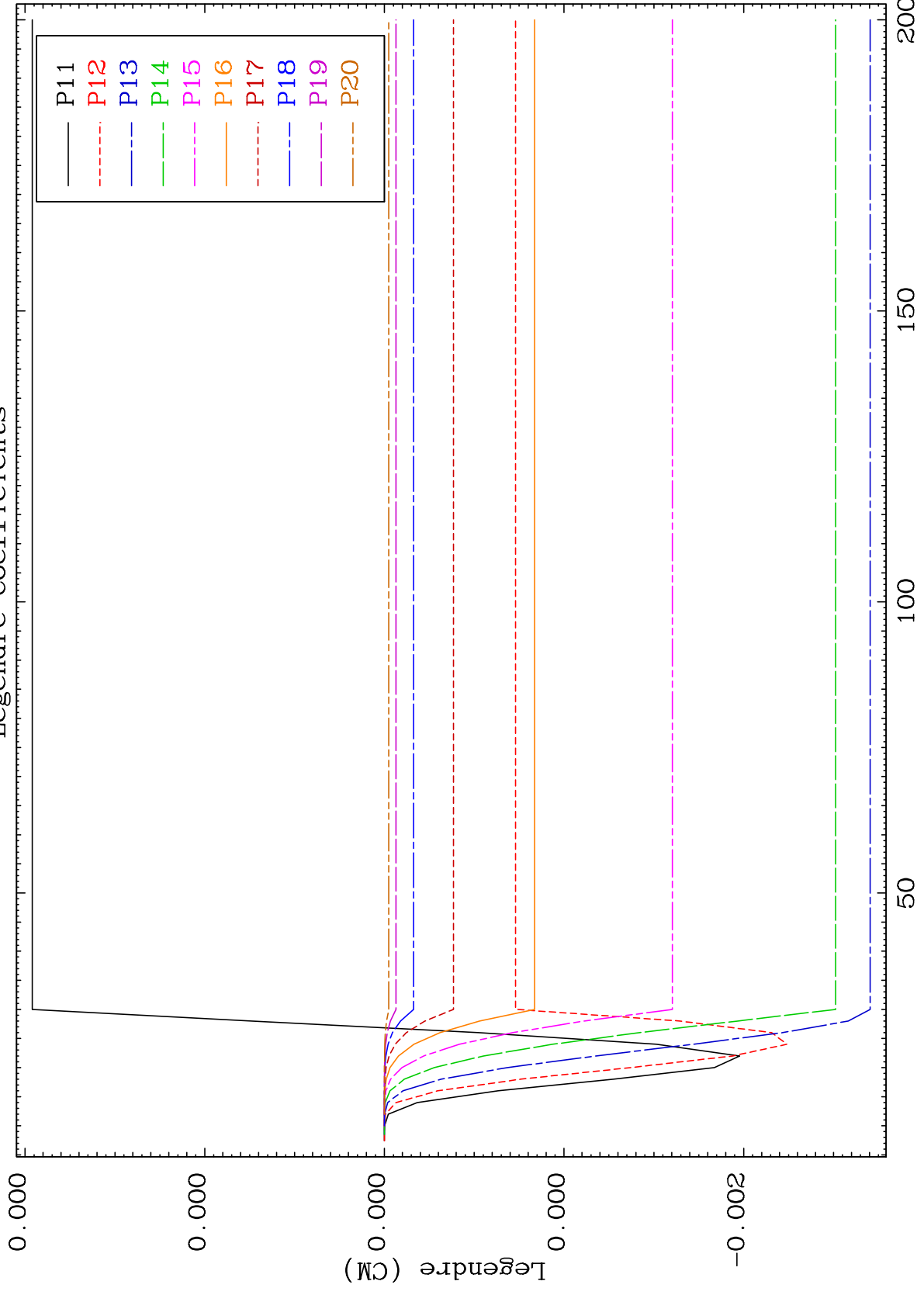


109

Incident Energy (MeV)

18-Ar-44

MAT 1849 MT= 80 (n,n') Level Legendre Coefficients 18-Ar-44

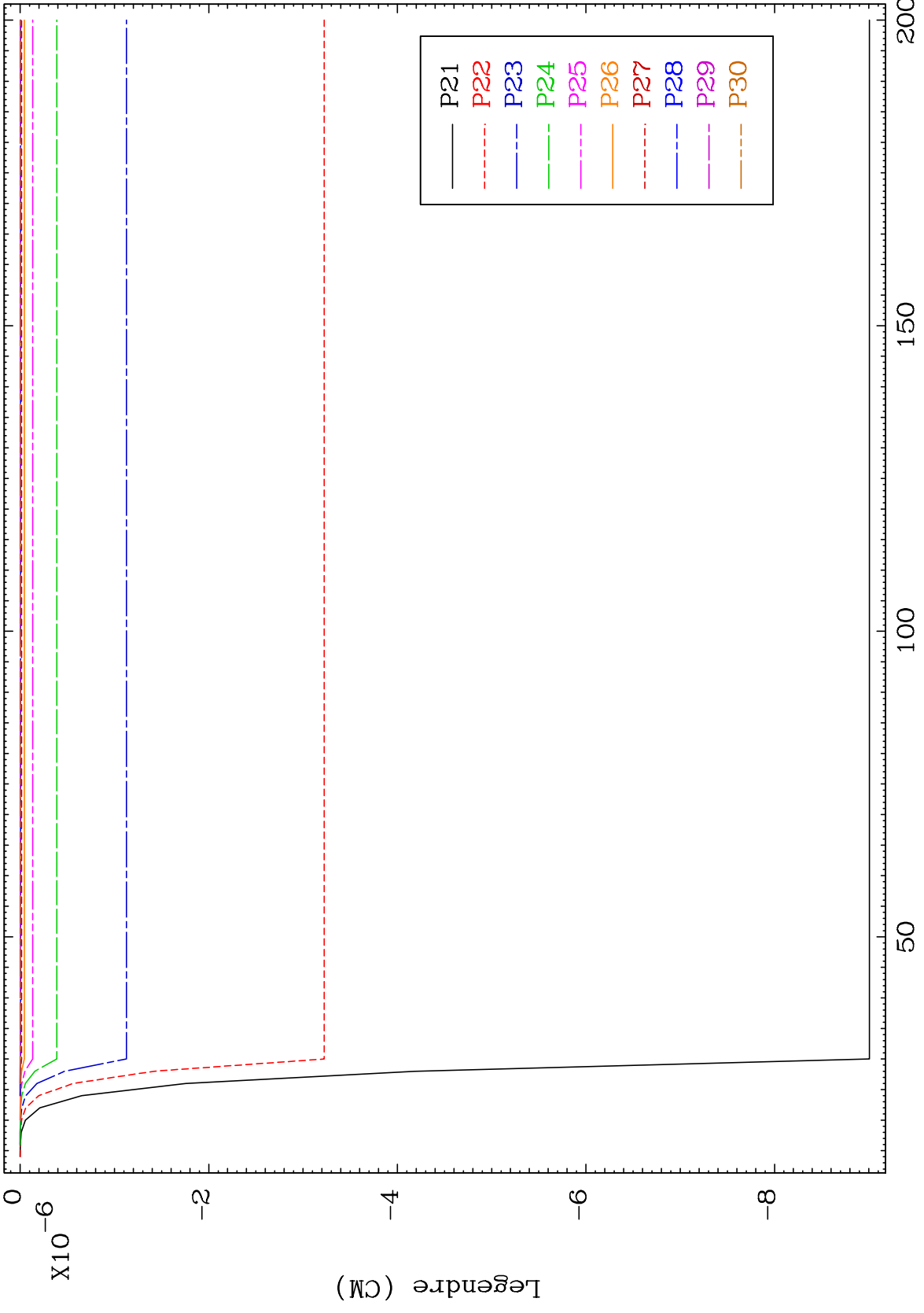


18-Ar-44

Incident Energy (MeV)

110

MAT 1849 MT= 80 (n,n') Level Legendre Coefficients 18-Ar-44



111 18-Ar-44