

Program EVALPLOT  
(Version 2018-1)

by

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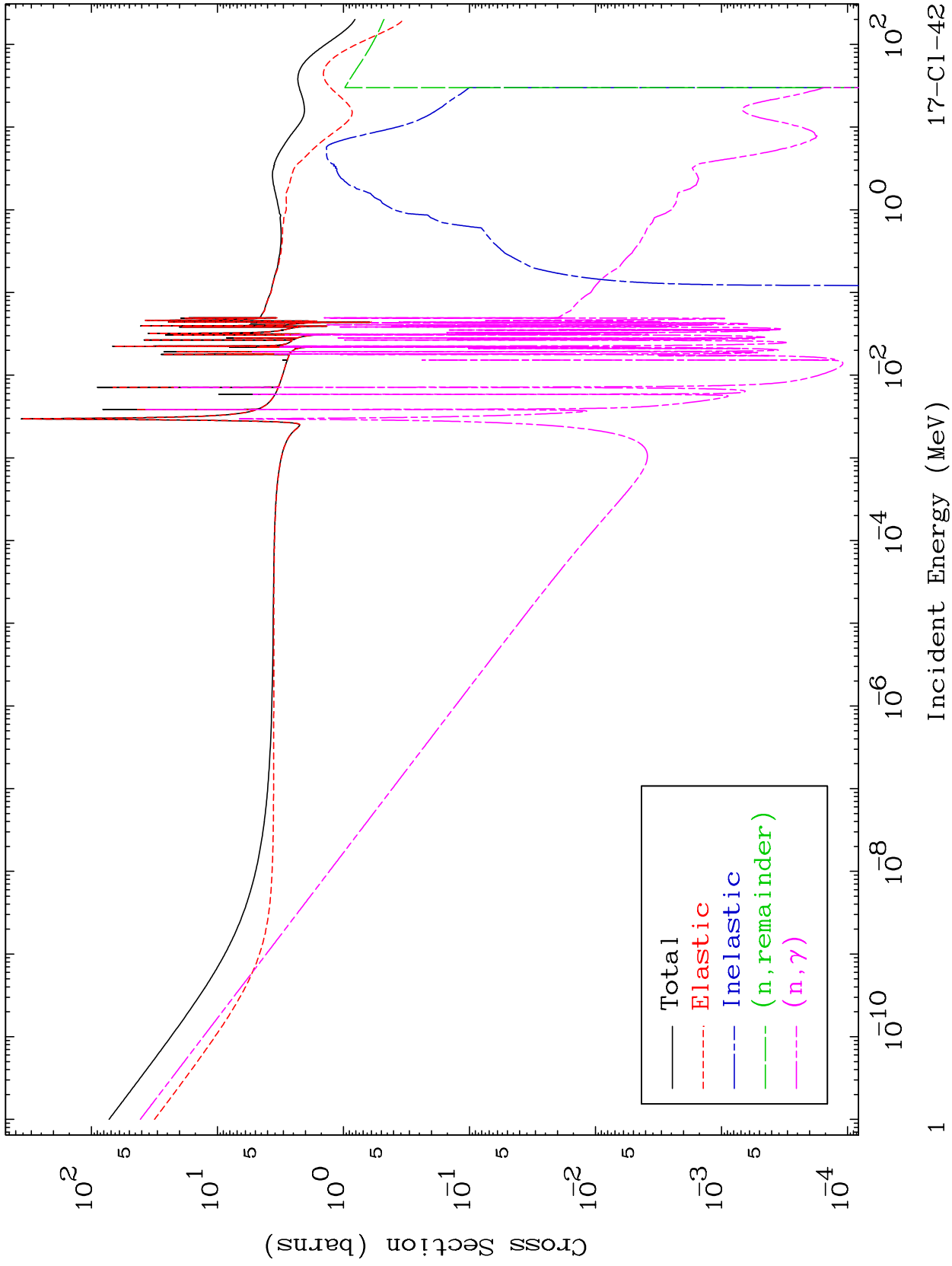
E.Mail:redcullen1@comcast.net  
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 1746

Major  
293 Kelvin Cross Sections

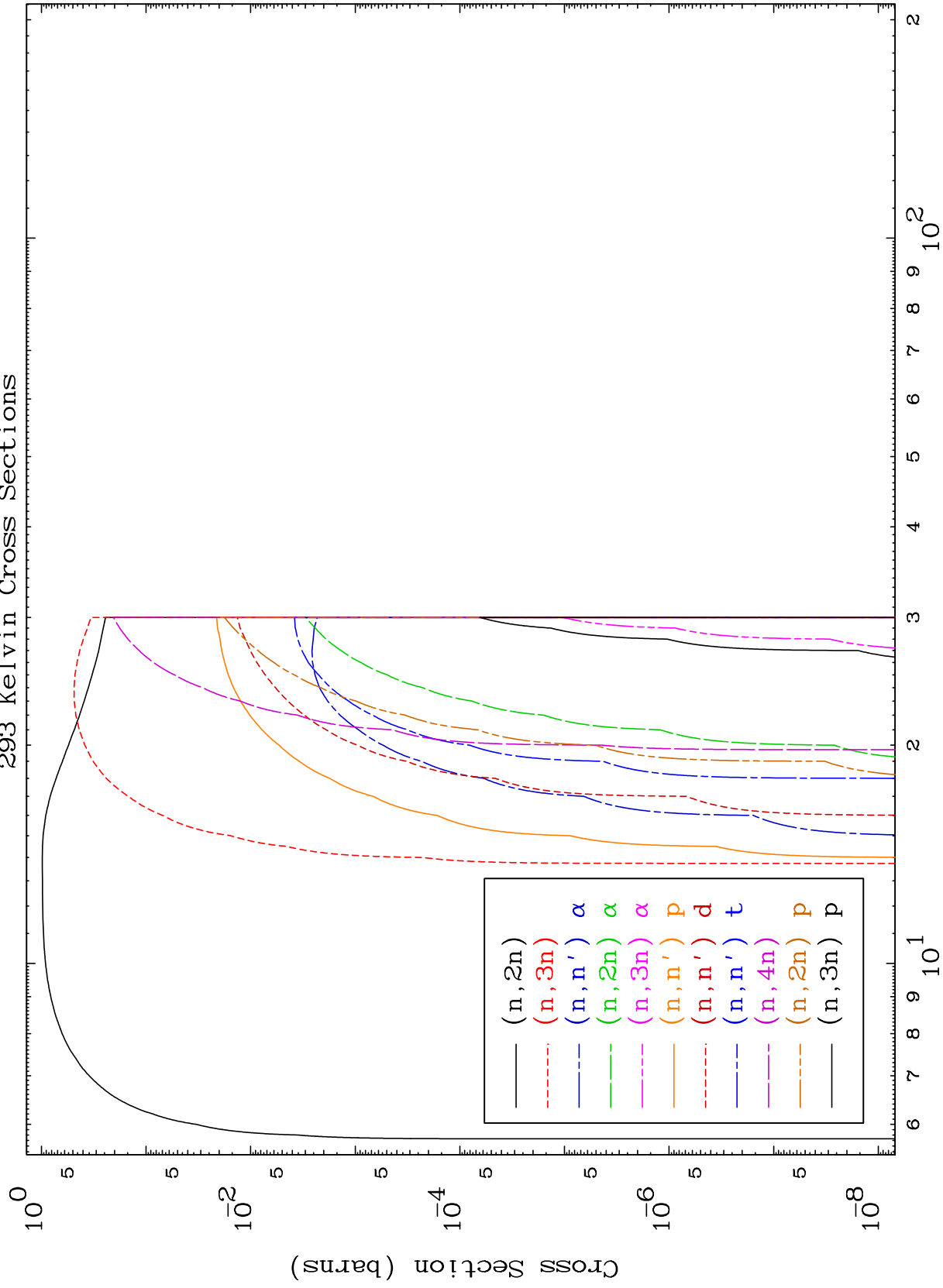
17-Cl-42



MAT 1746

Neutron Production  
293 Kelvin Cross Sections

17-Cl-42



2

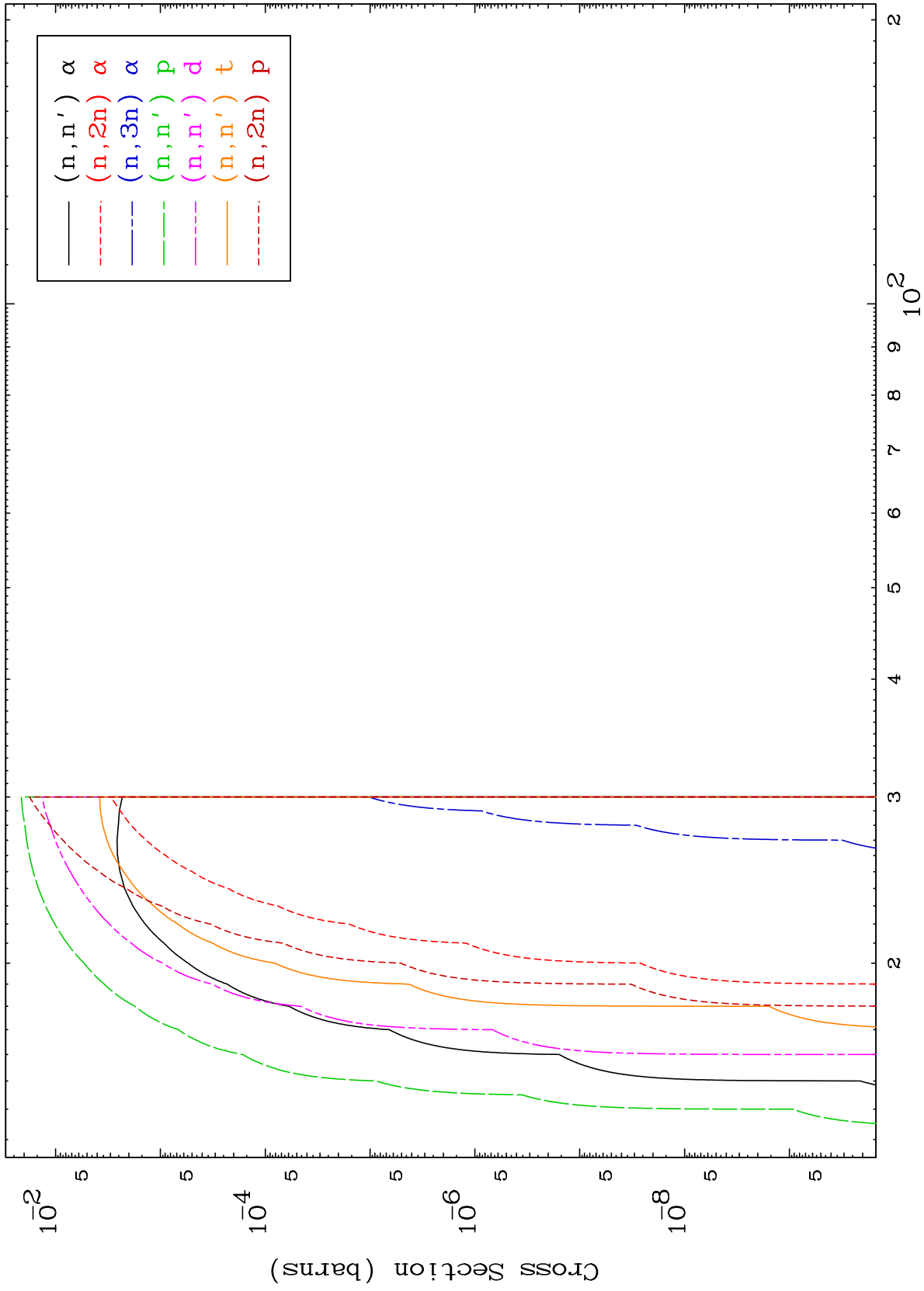
Incident Energy (MeV)

17-Cl-42

MAT 1746

Charged Particle  
293 Kelvin Cross Sections

17-Cl-42



3

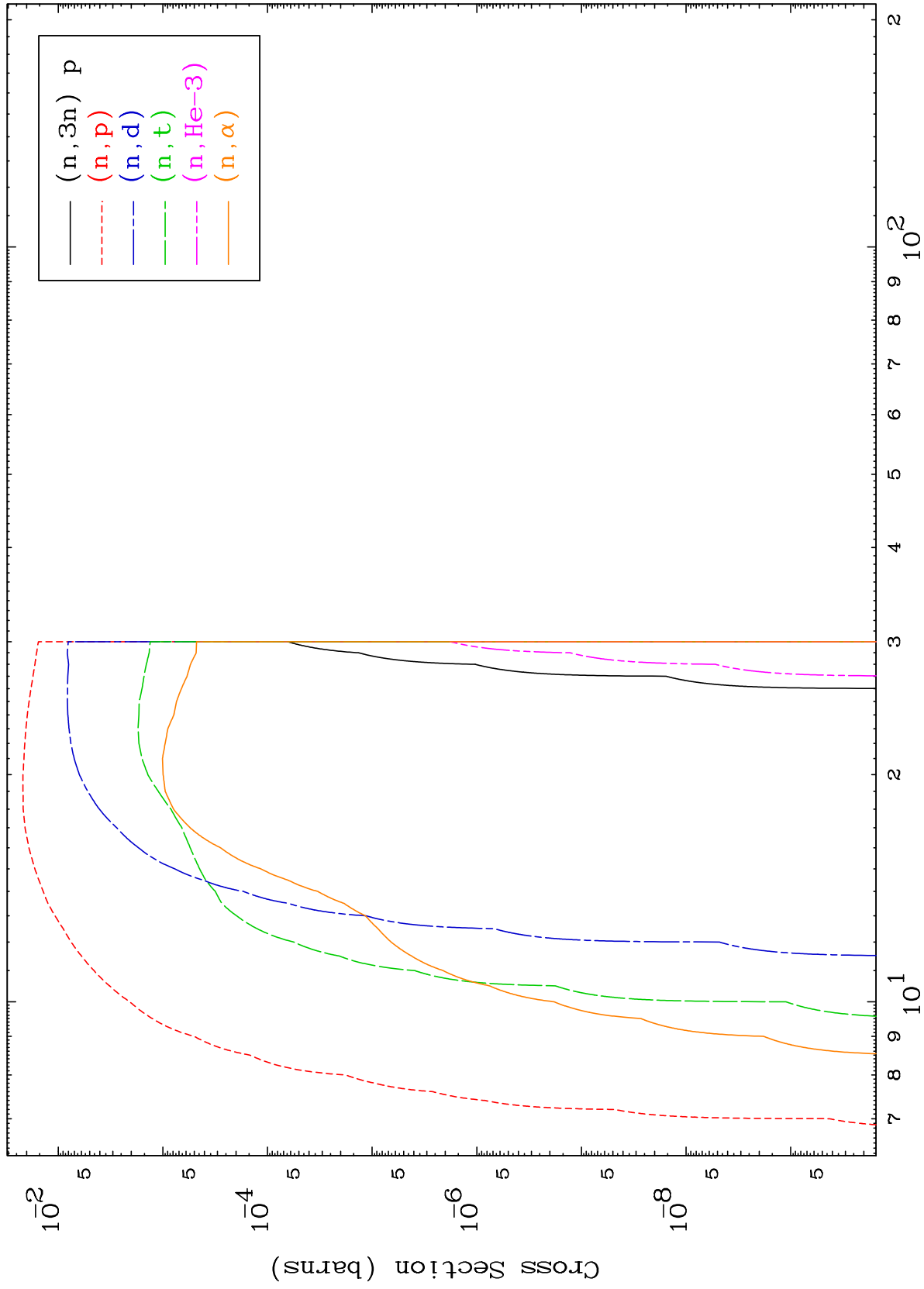
Incident Energy (MeV)

17-Cl-42

MAT 1746

Charged Particle  
293 Kelvin Cross Sections

17-Cl-42



4

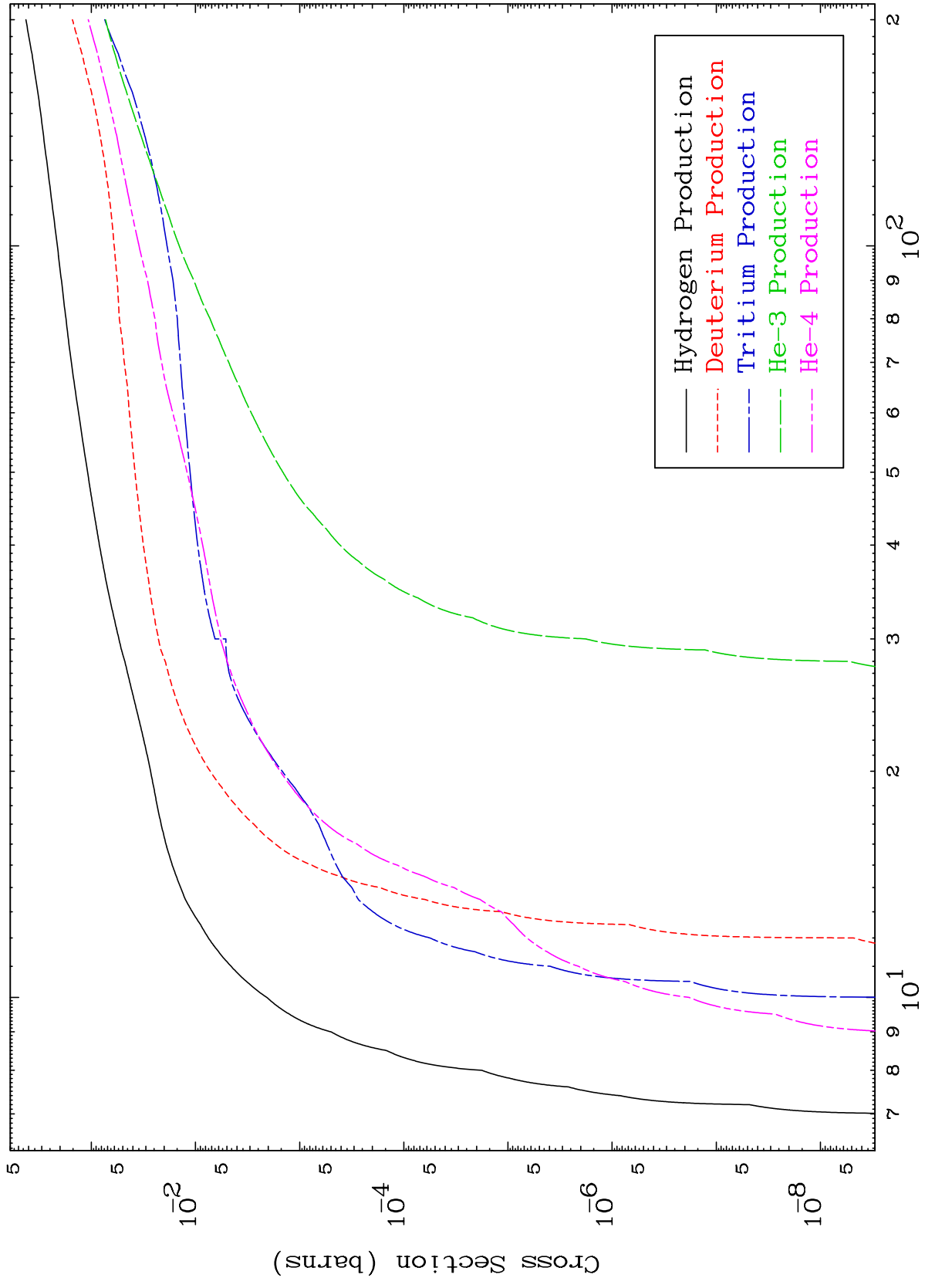
Incident Energy (MeV)

17-Cl-42

MAT 1746

Particle Production  
293 Kelvin Cross Sections

17-Cl-42



5

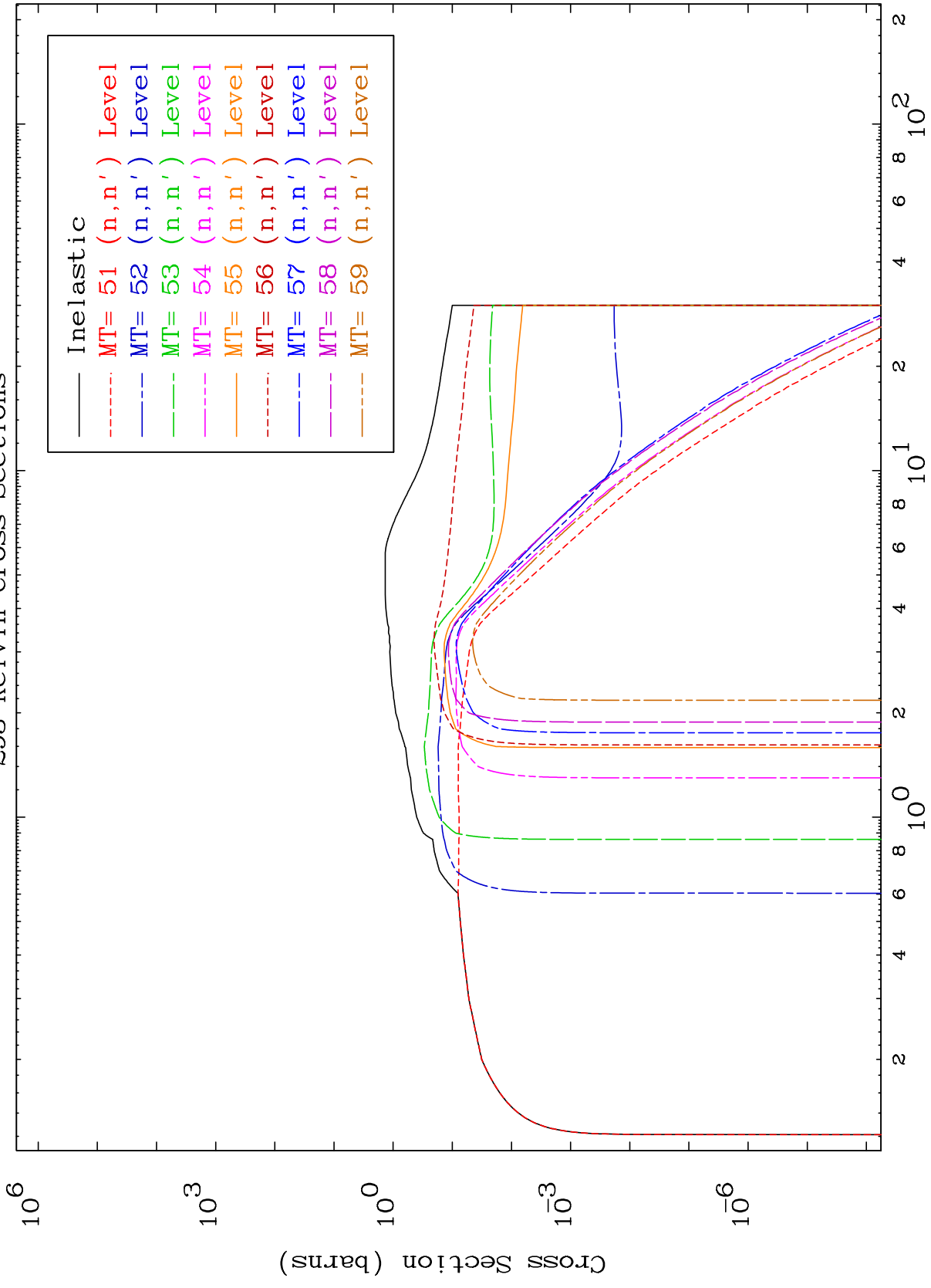
Incident Energy (MeV)

17-Cl-42

MAT 1746

(n,n') Level  
293 Kelvin Cross Sections

17-Cl-42

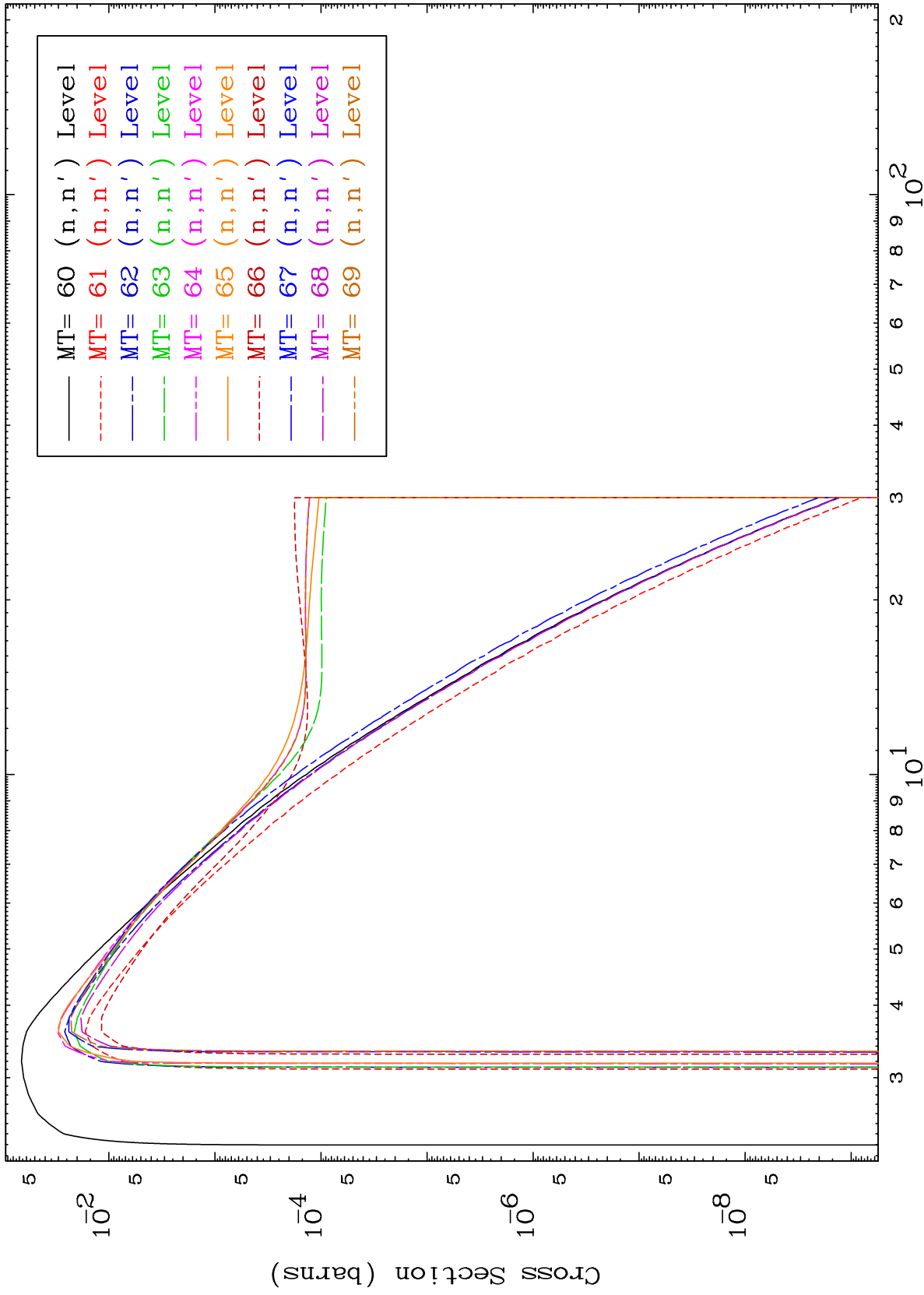


MAT 1746

(n,n') Level

17-Cl-42

293 Kelvin Cross Sections



7

Incident Energy (MeV)

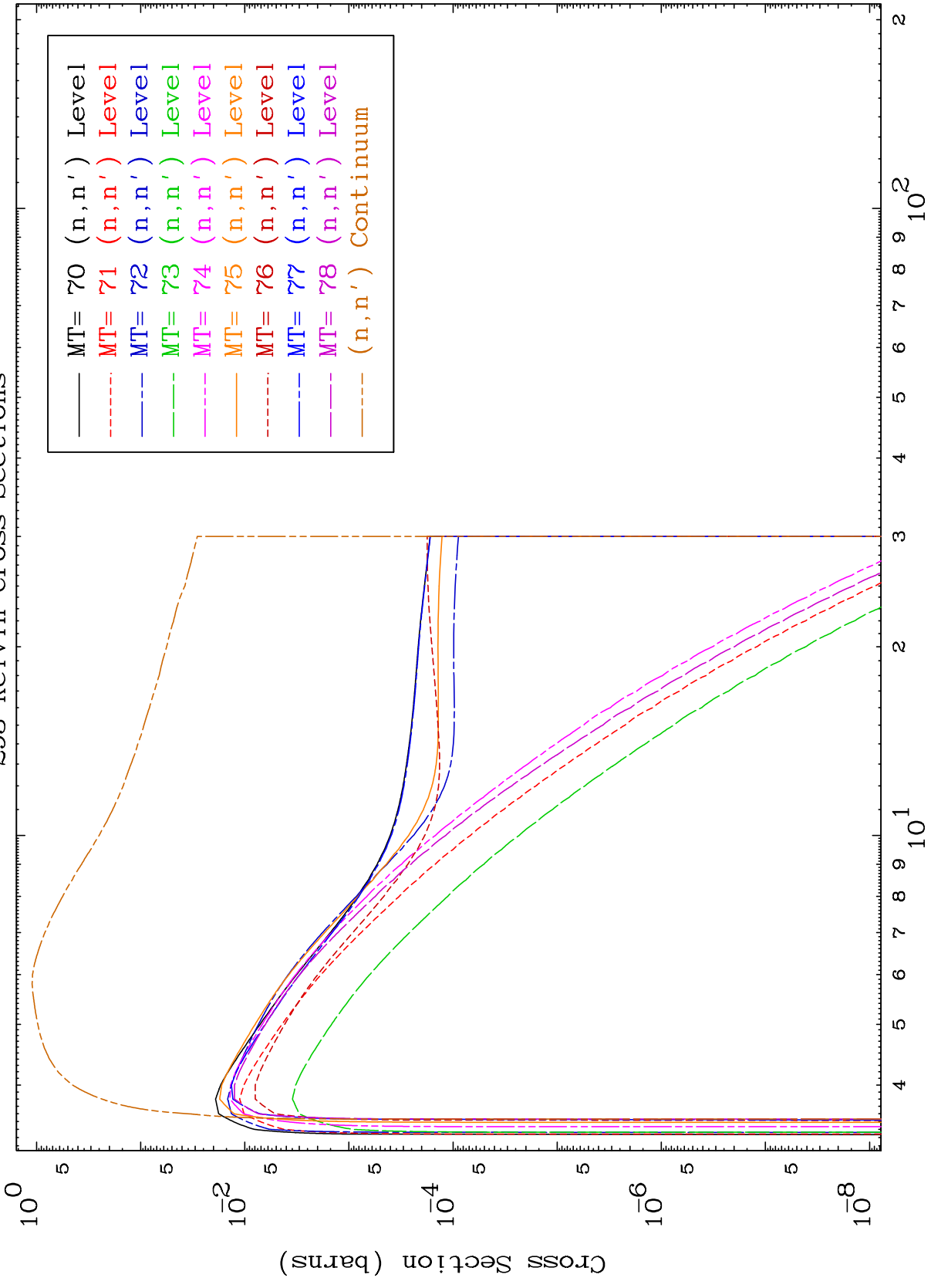
17-Cl-42



MAT 1746

(n,n') Level  
293 Kelvin Cross Sections

17-Cl-42



8

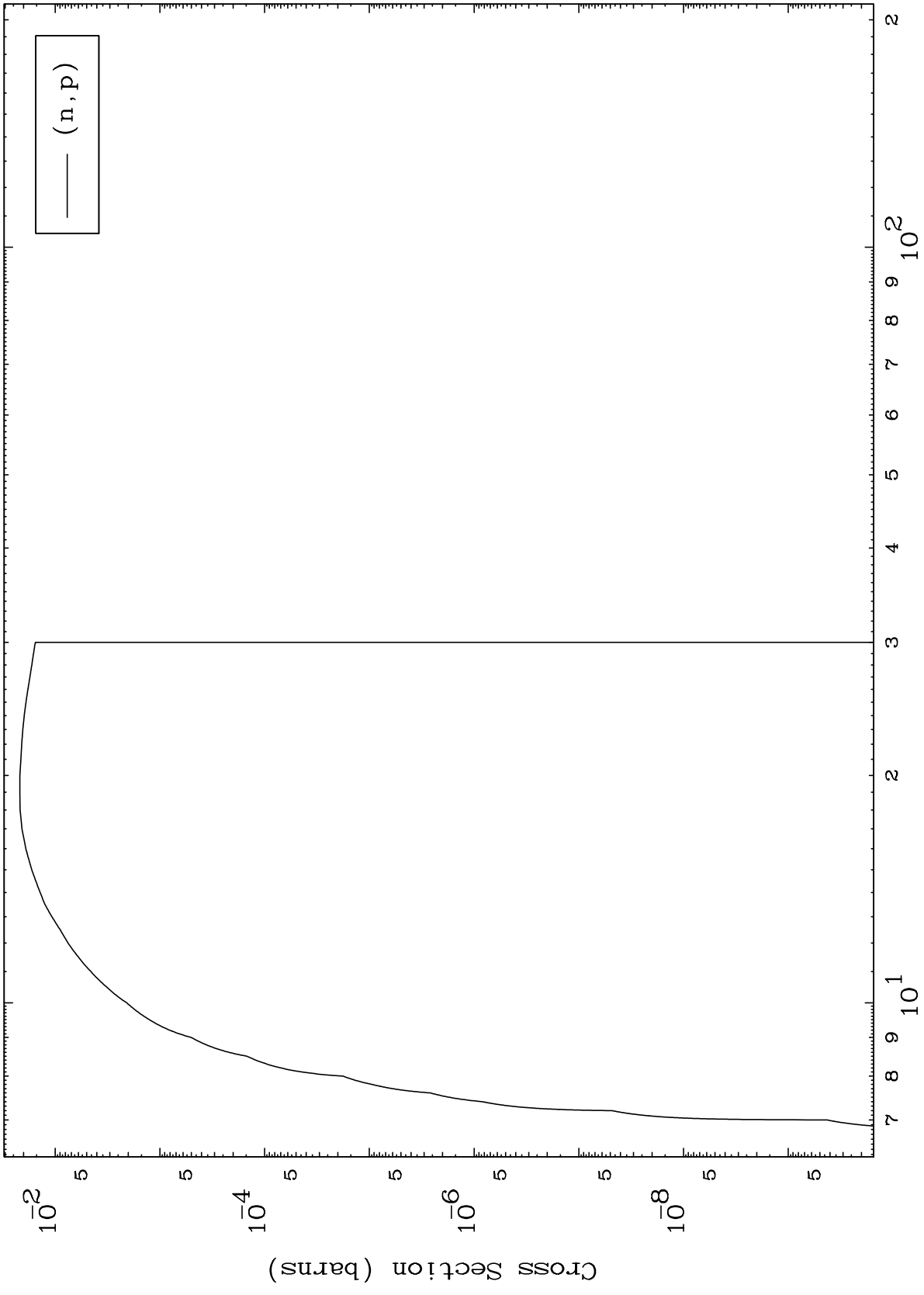
Incident Energy (MeV)

17-Cl-42

MAT 1746

(n,p) Levels  
293 Kelvin Cross Sections

17-Cl-42



9

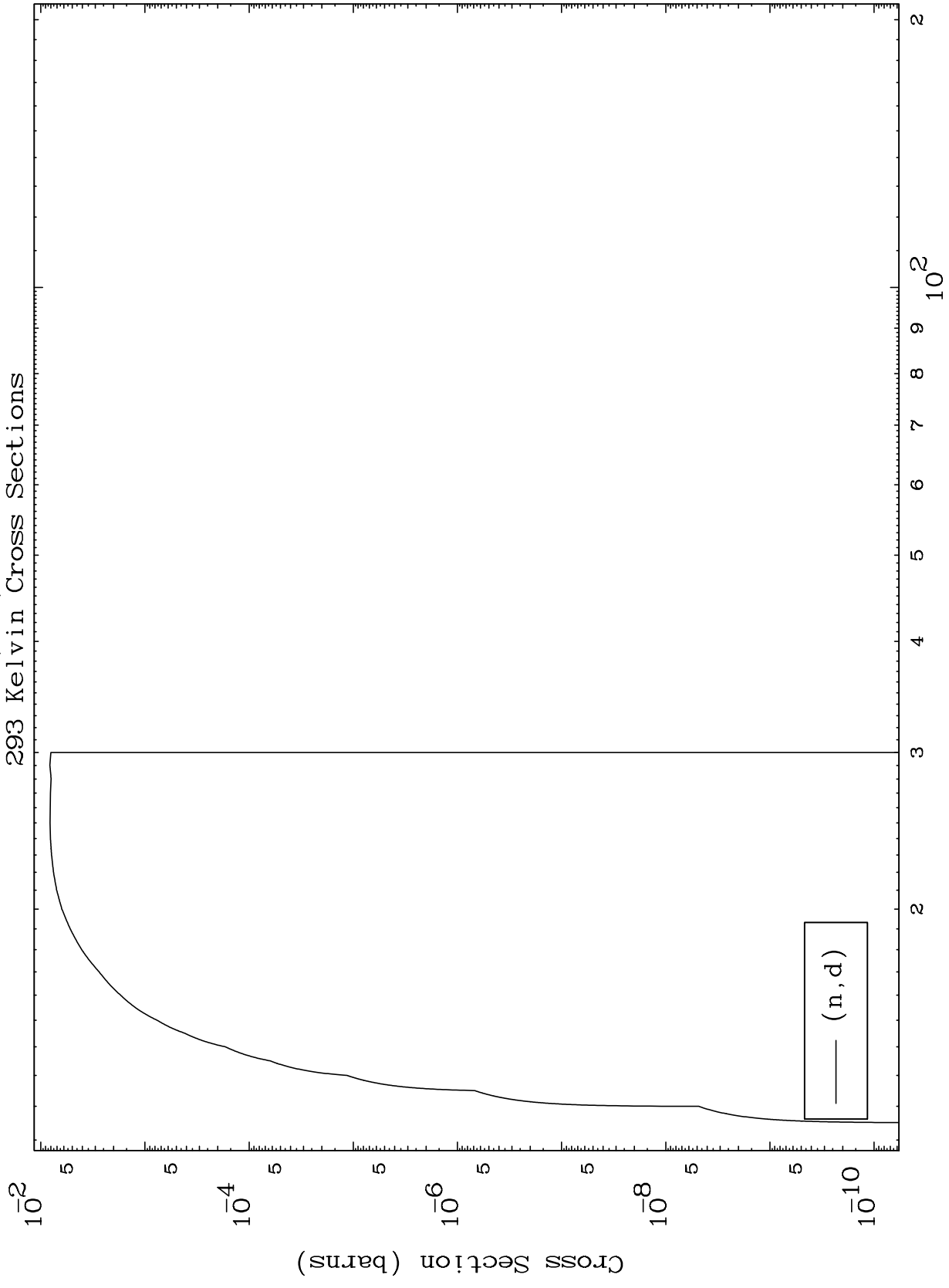
Incident Energy (MeV)

17-Cl-42

MAT 1746

(n,d) Levels  
293 Kelvin Cross Sections

17-Cl-42



10

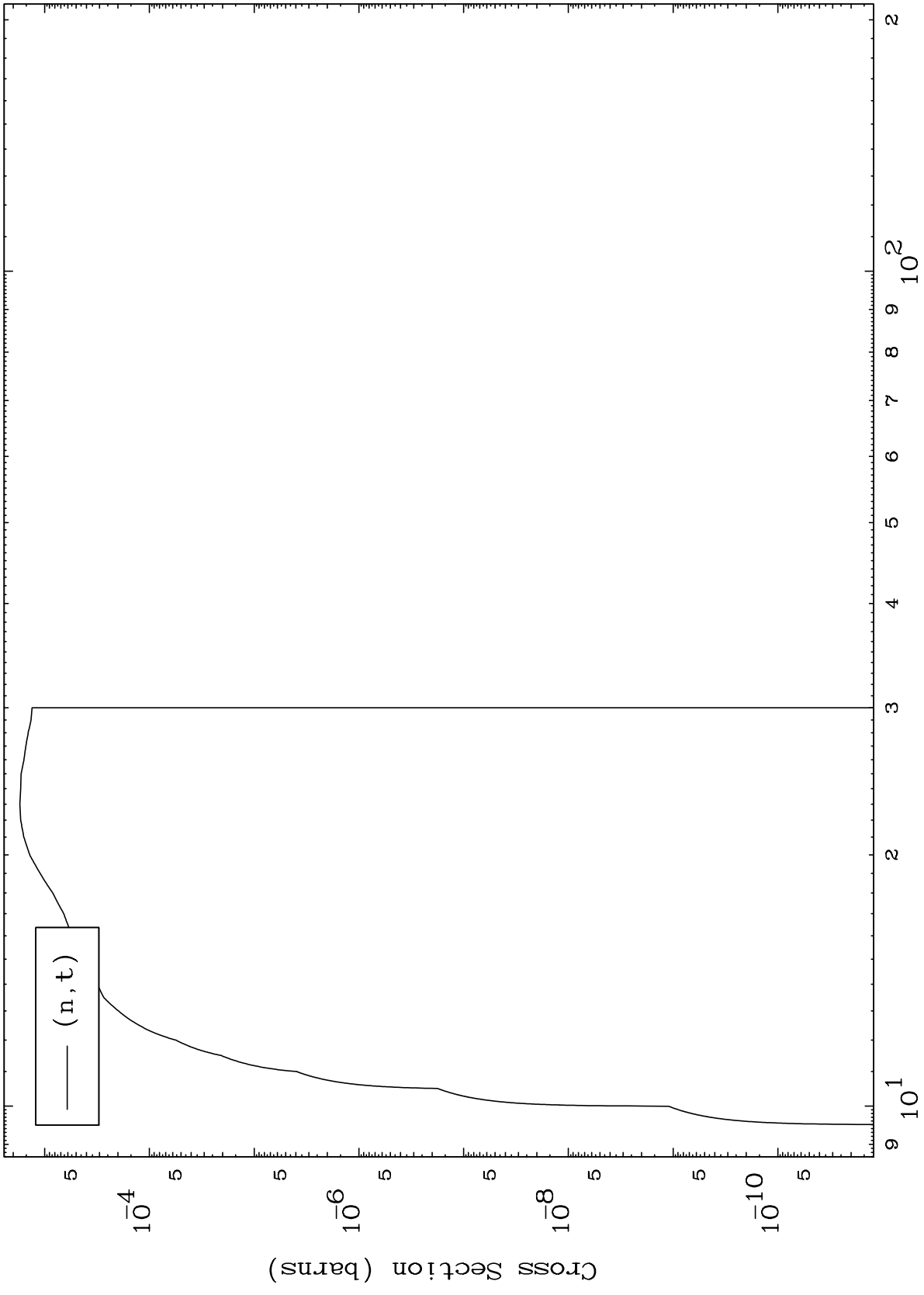
Incident Energy (MeV)

17-Cl-42

MAT 1746

(n,t) Levels  
293 Kelvin Cross Sections

17-Cl-42



11

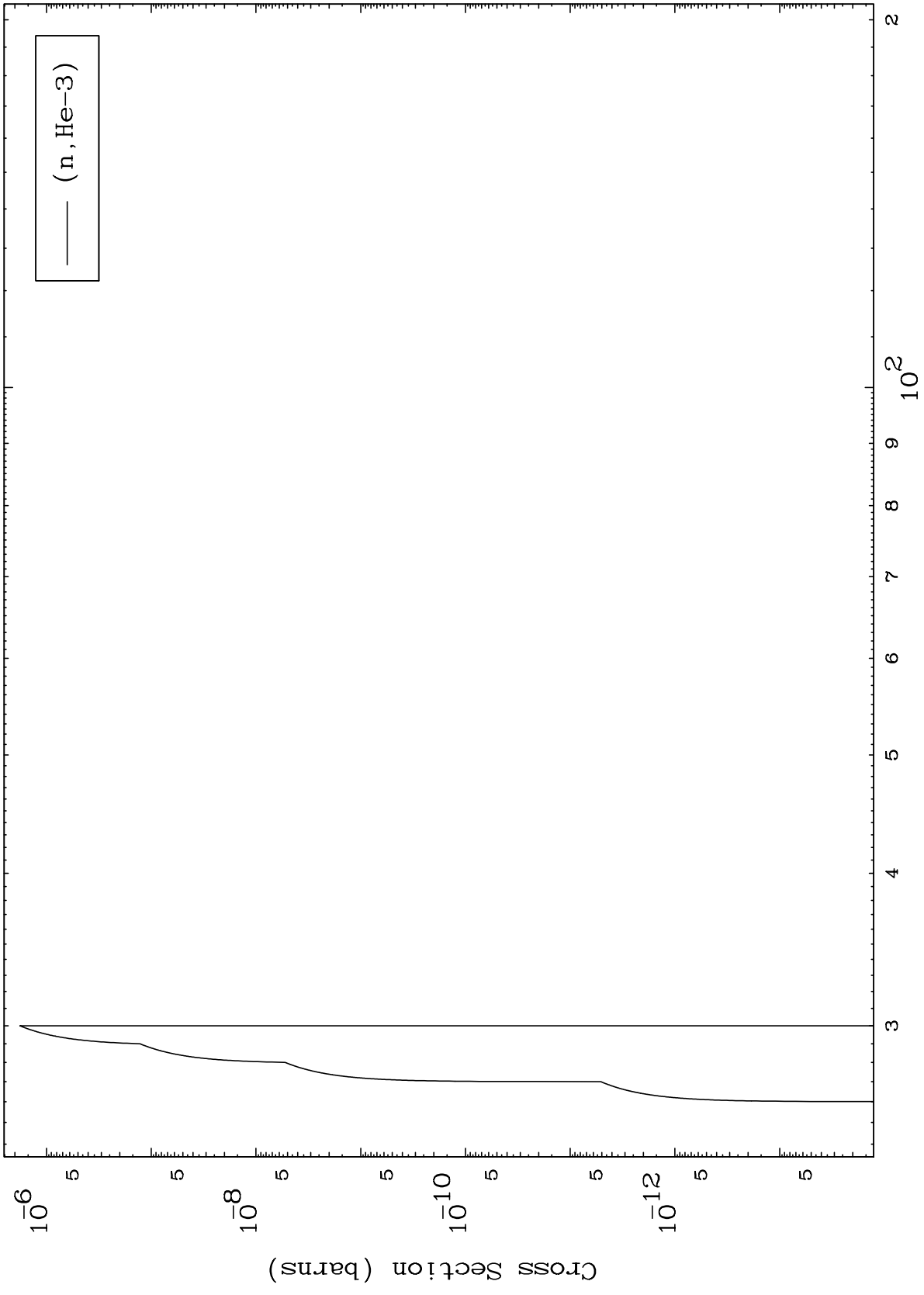
Incident Energy (MeV)

17-Cl-42

MAT 1746

(n,He3) Levels  
293 Kelvin Cross Sections

17-Cl-42



12

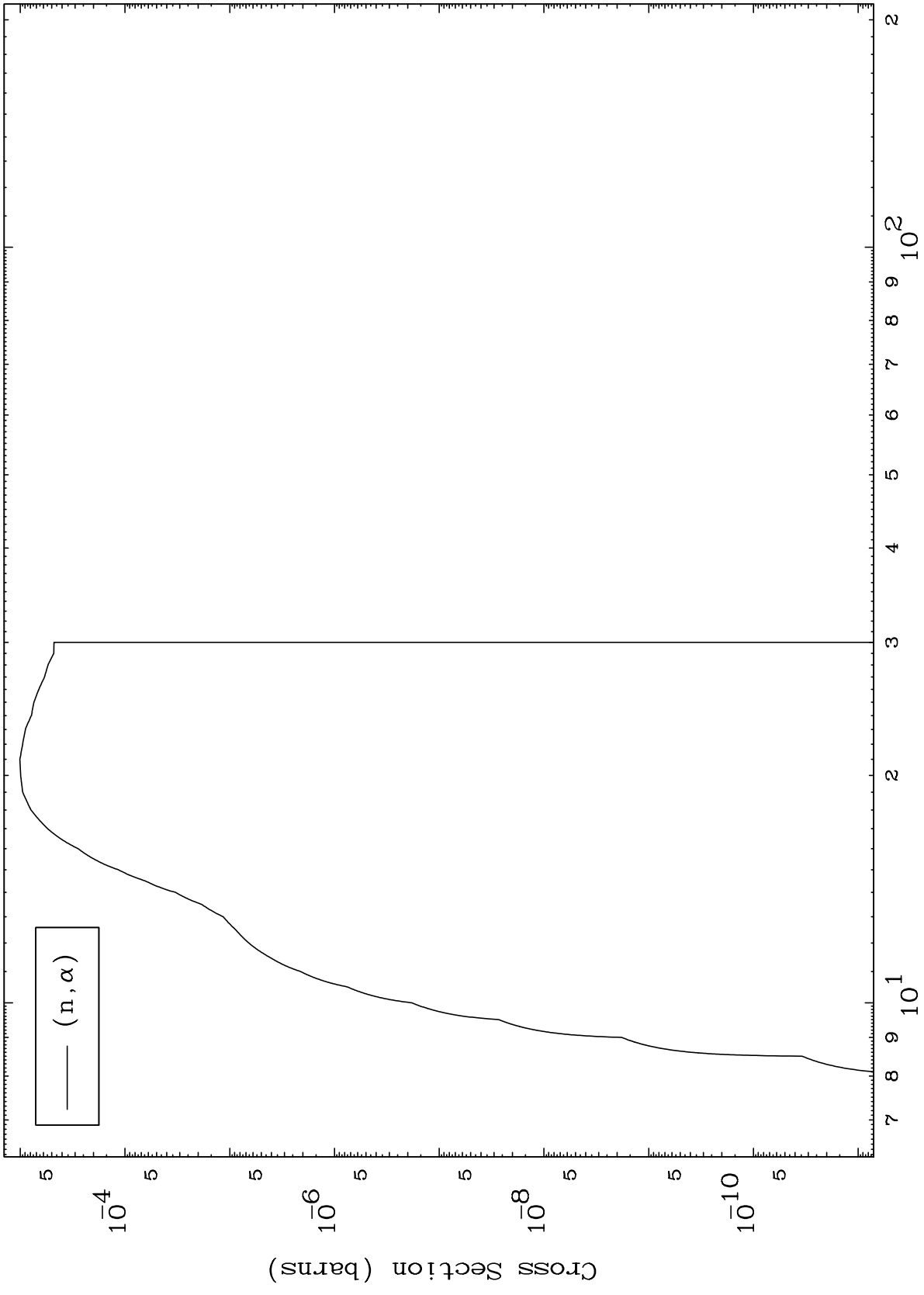
Incident Energy (MeV)

17-Cl-42

MAT 1746

(n,α) Levels  
293 Kelvin Cross Sections

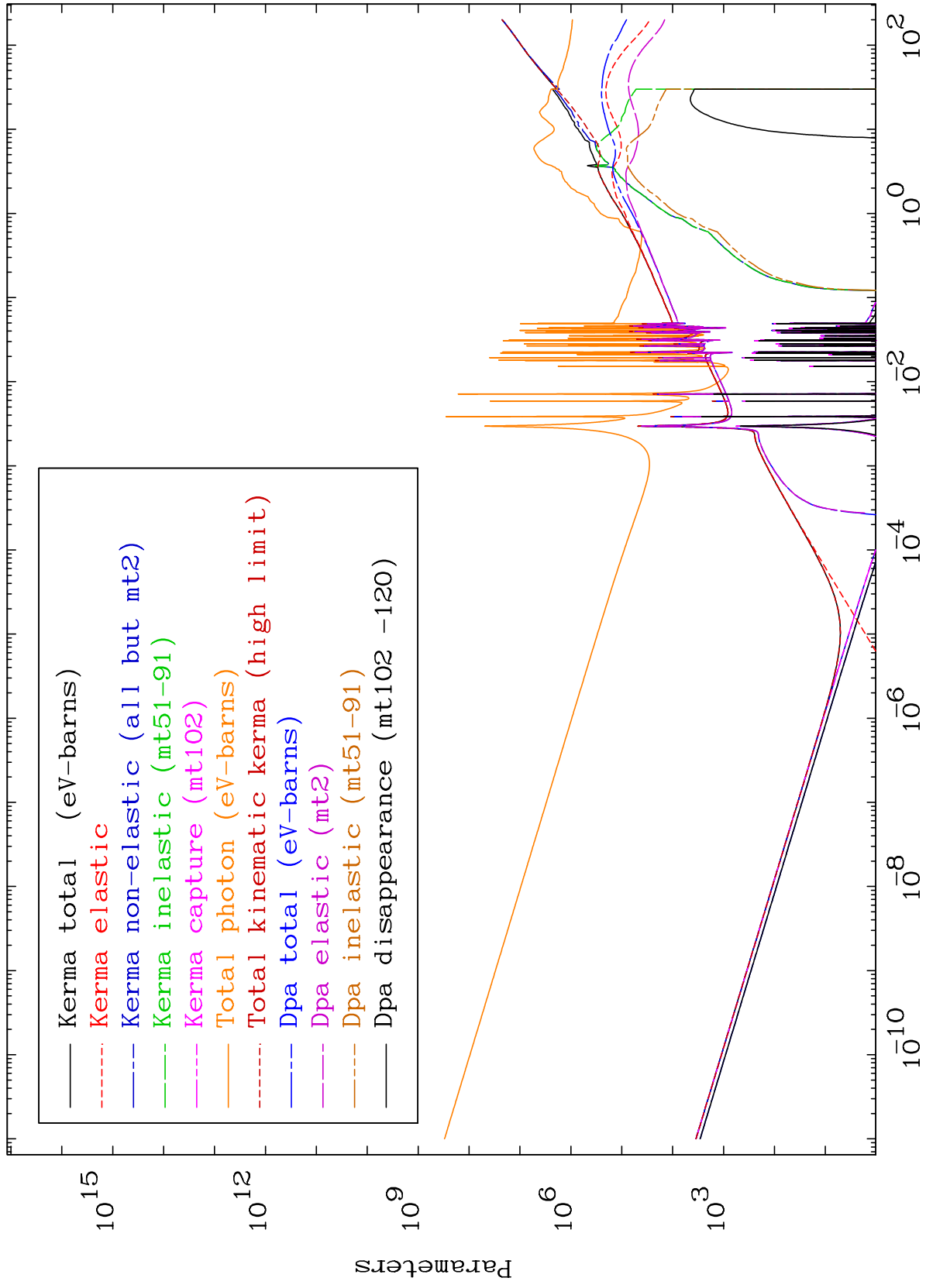
17-Cl-42



13

Incident Energy (MeV)

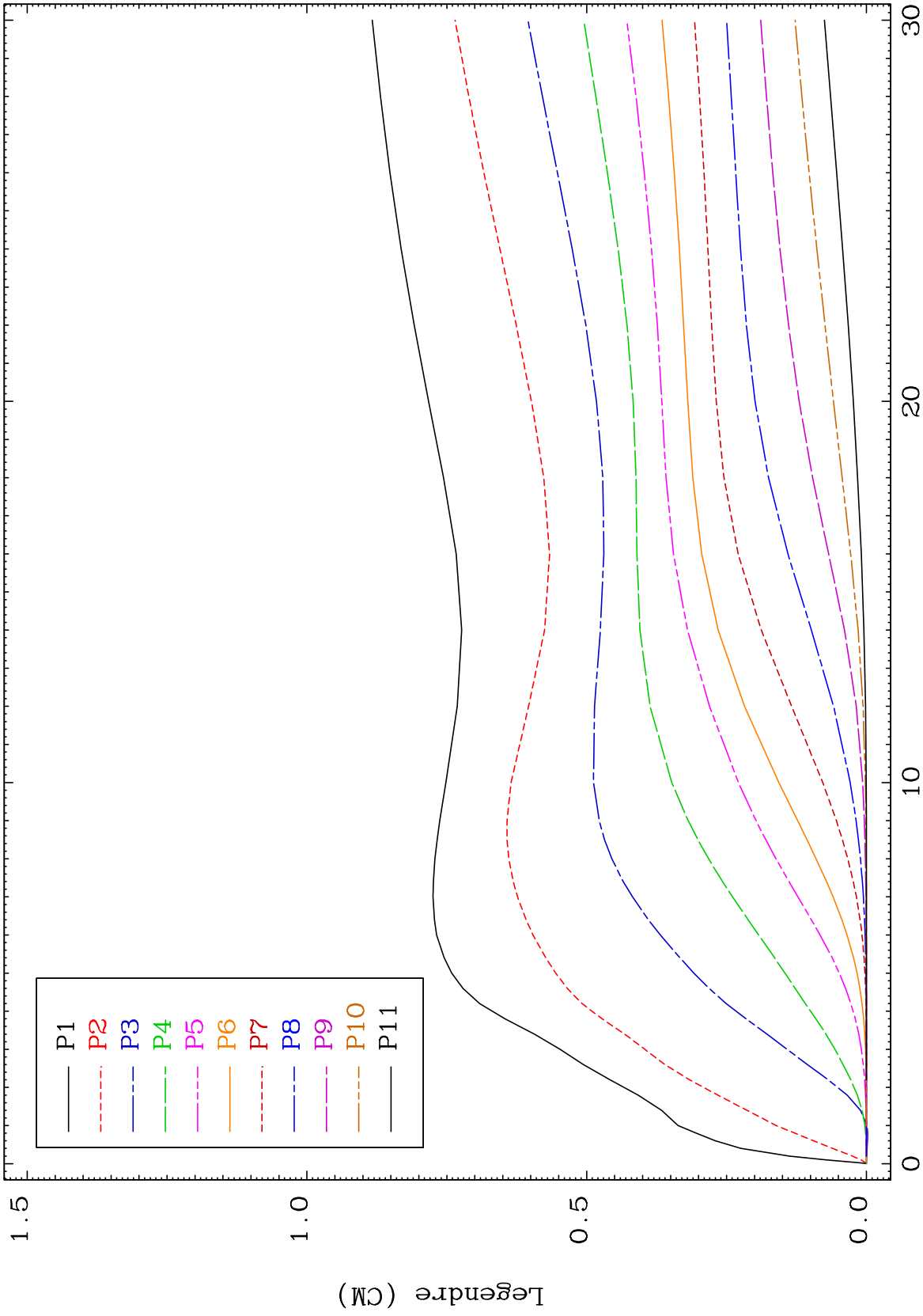
17-Cl-42



MAT 1746

Elastic Legendre Coefficients

17-Cl-42



15

Incident Energy (MeV)

17-Cl-42

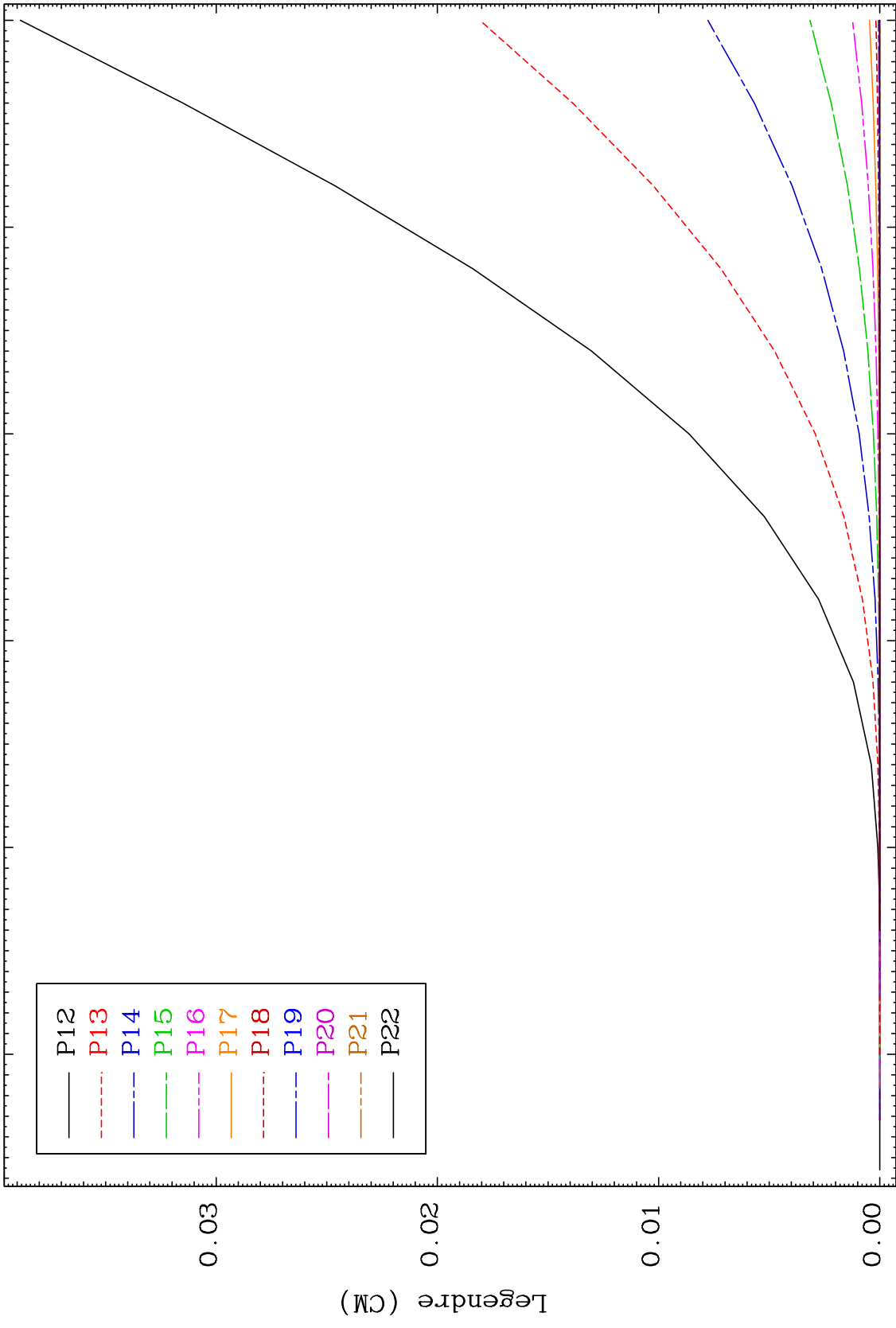
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MAT 1746

Elastic Legendre Coefficients

17-Cl-42

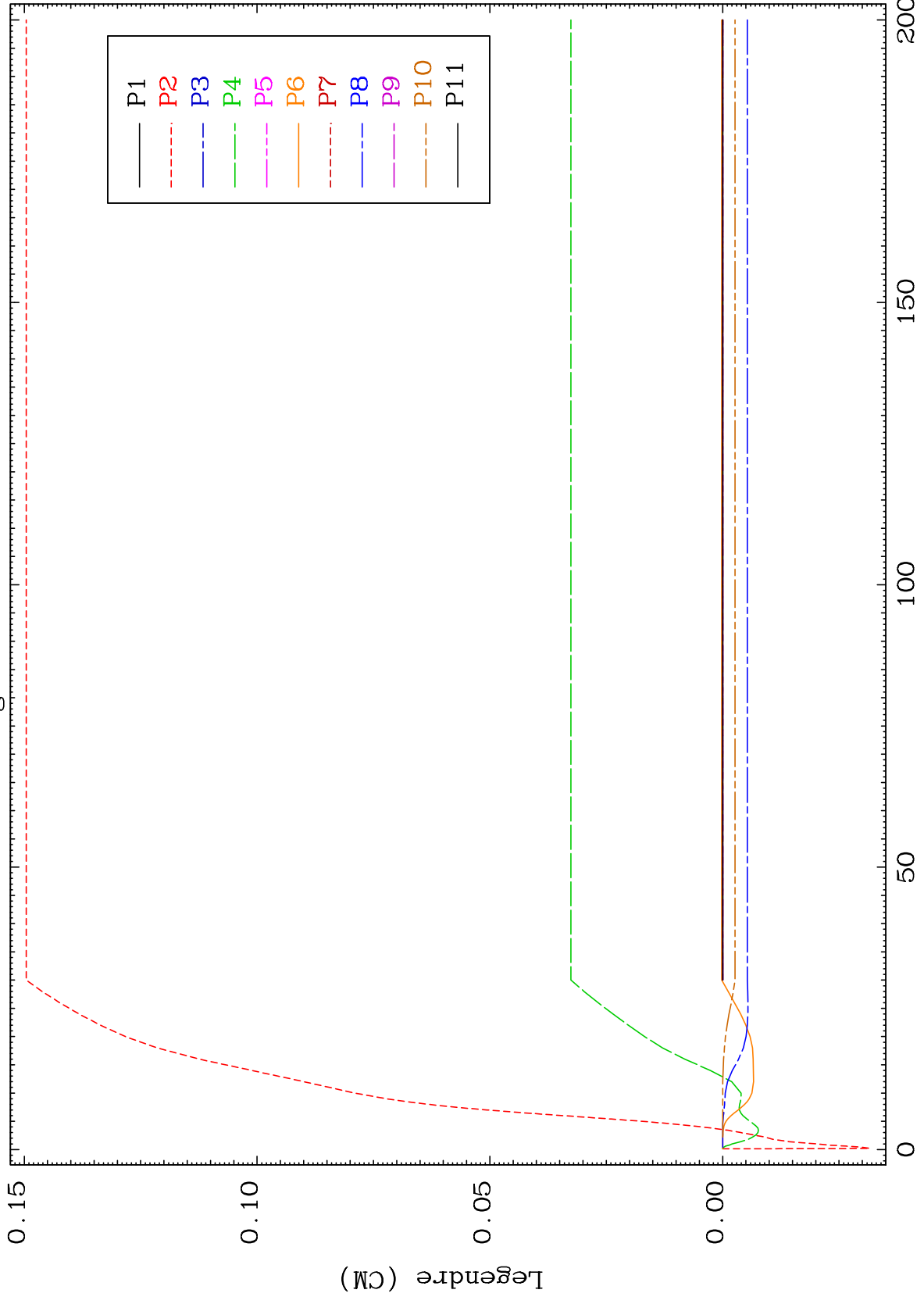


16

17-Cl-42



MAT 1746 MT= 51 (n,n') Level Legendre Coefficients 17-Cl-42

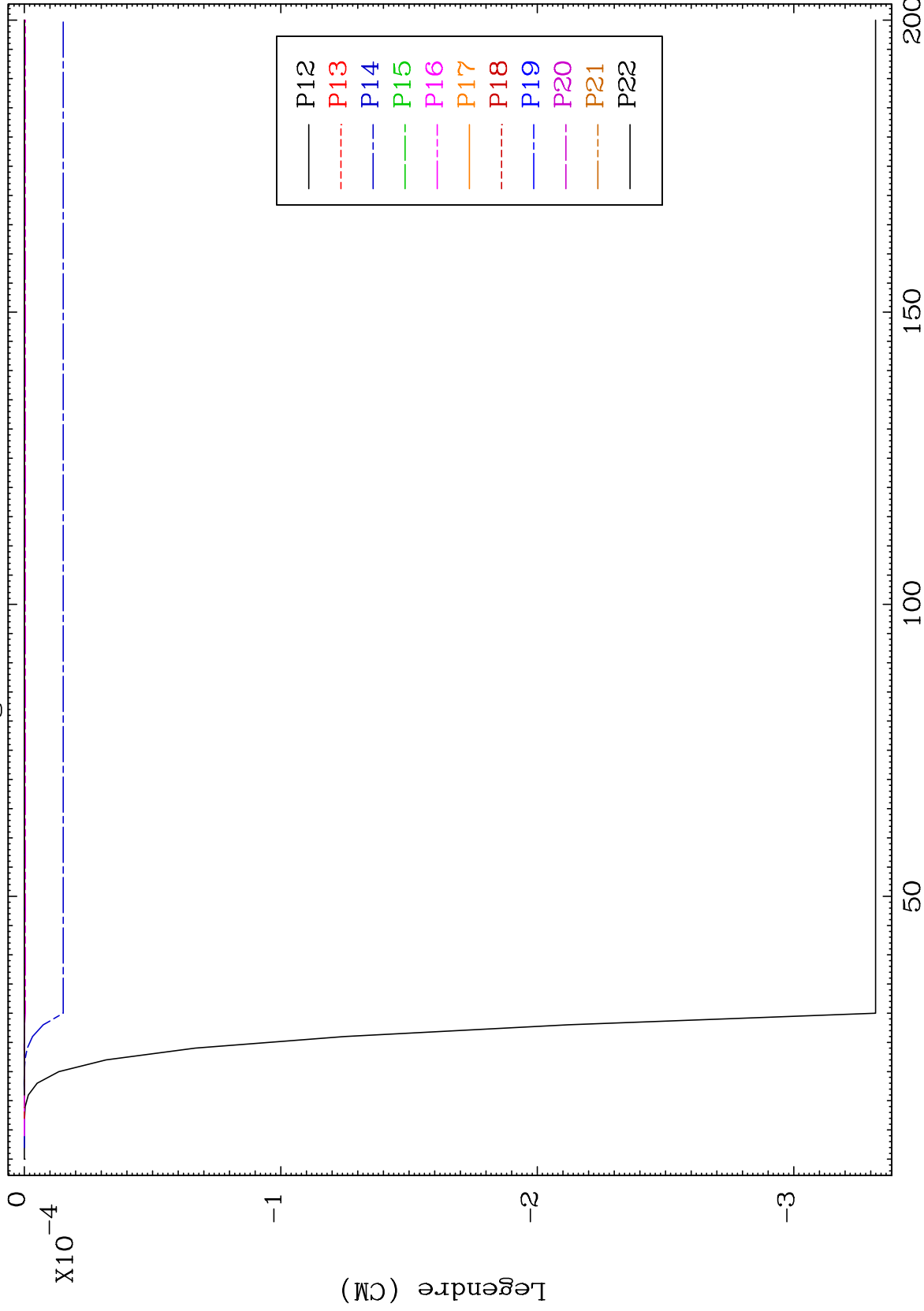


18 Incident Energy (MeV) 17-Cl-42

MAT 1746

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

17-Cl-42

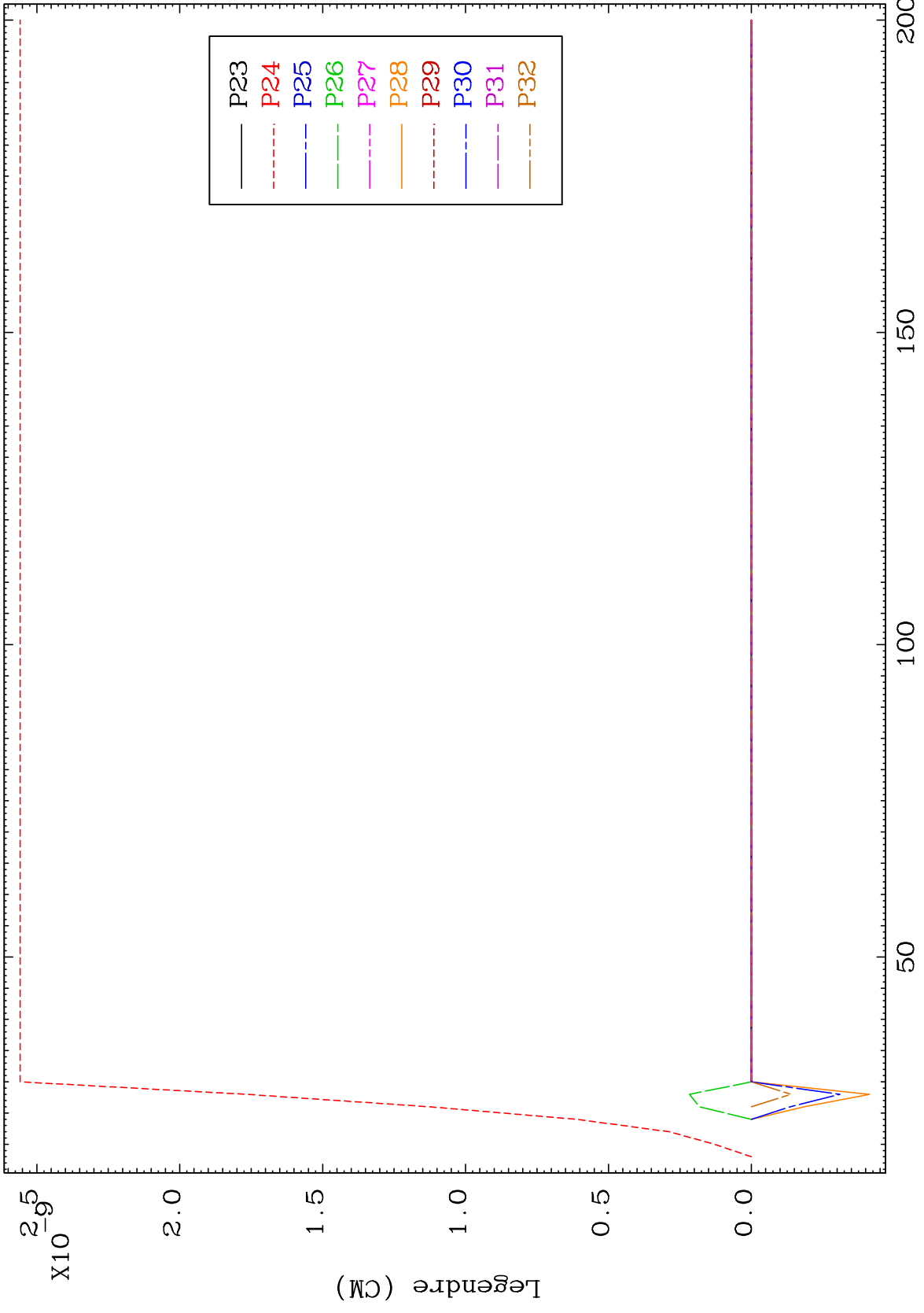


19

Incident Energy (MeV)

17-Cl-42

MAT 1746 MT= 51 (n,n') Level Legendre Coefficients 17-CI-42

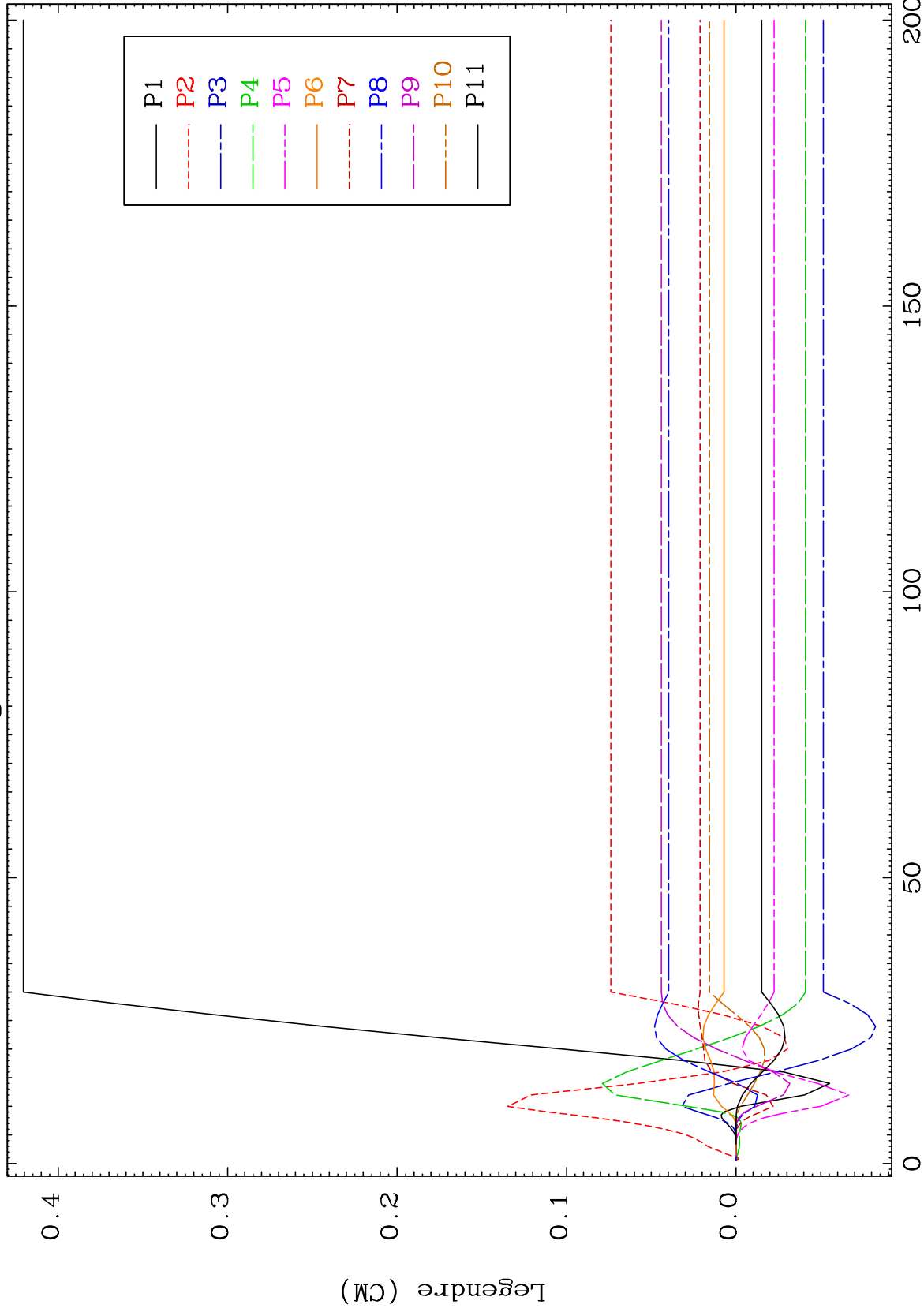


17-CI-42

MAT 1746

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

17-Cl-42



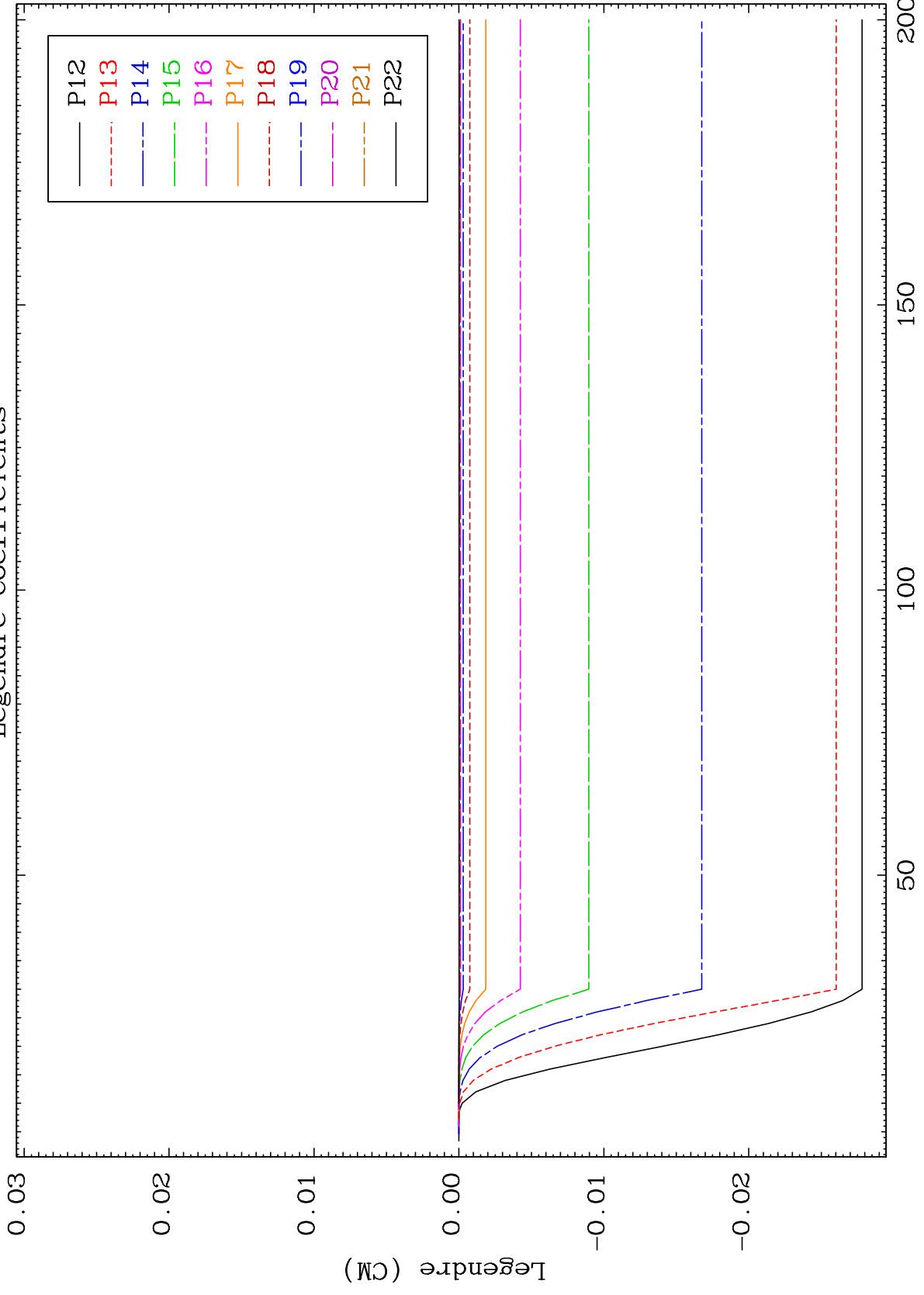
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17-Cl-42

MAT 1746

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

17-Cl-42



22

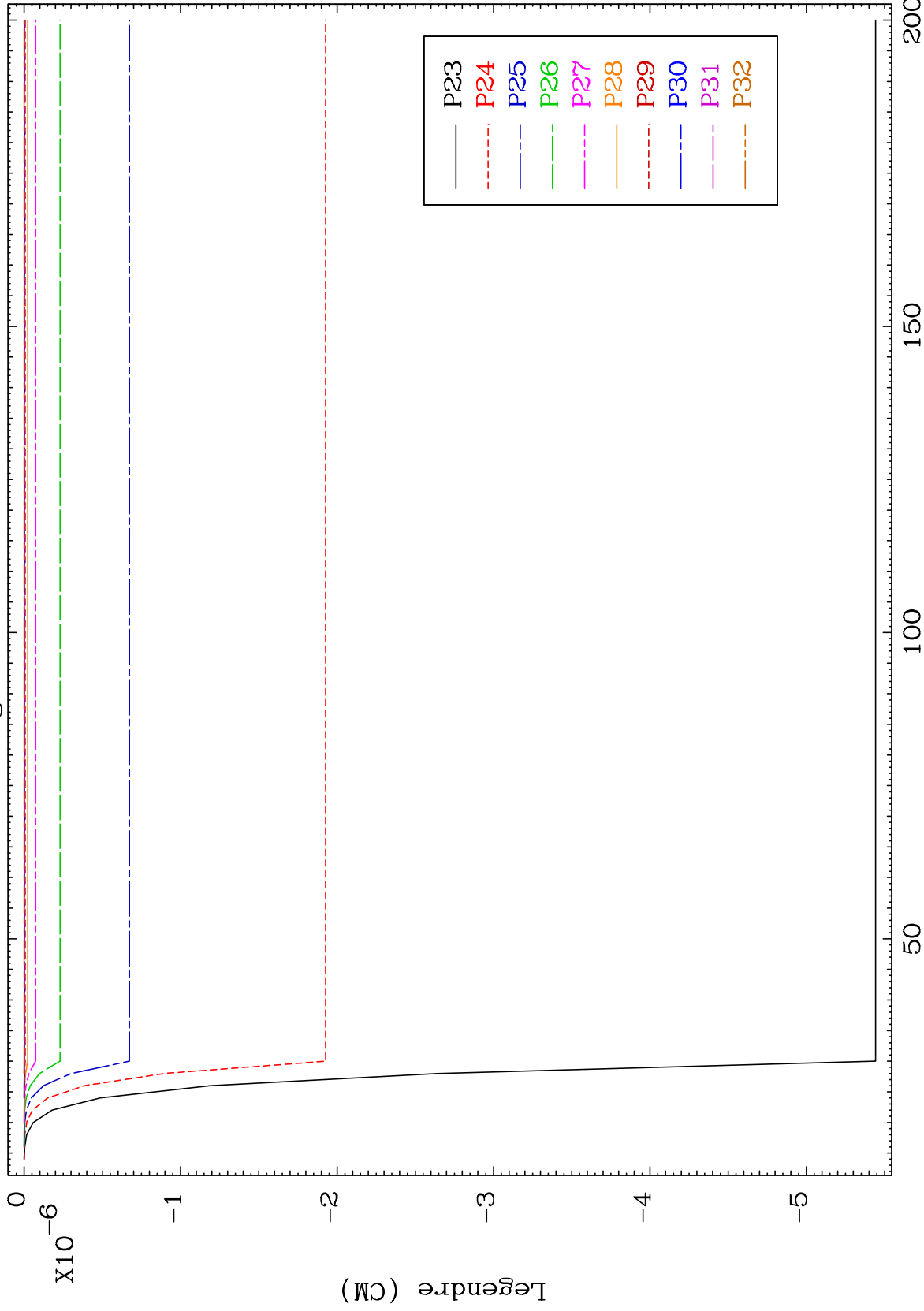
Incident Energy (MeV)

17-Cl-42

MAT 1746

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

17-C1-42



17-C1-42

Incident Energy (MeV)

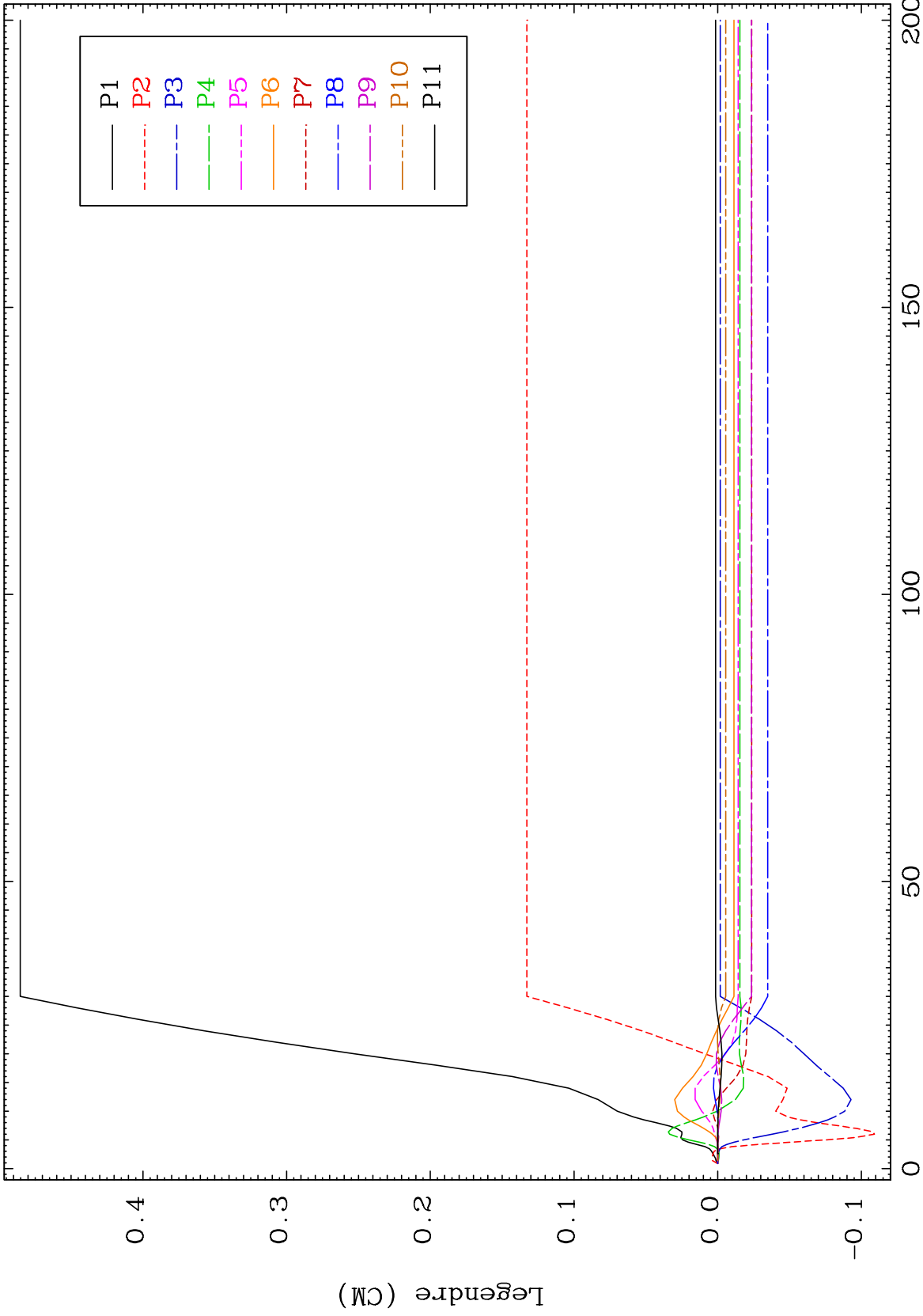
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MAT 1746

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

17-Cl-42



24

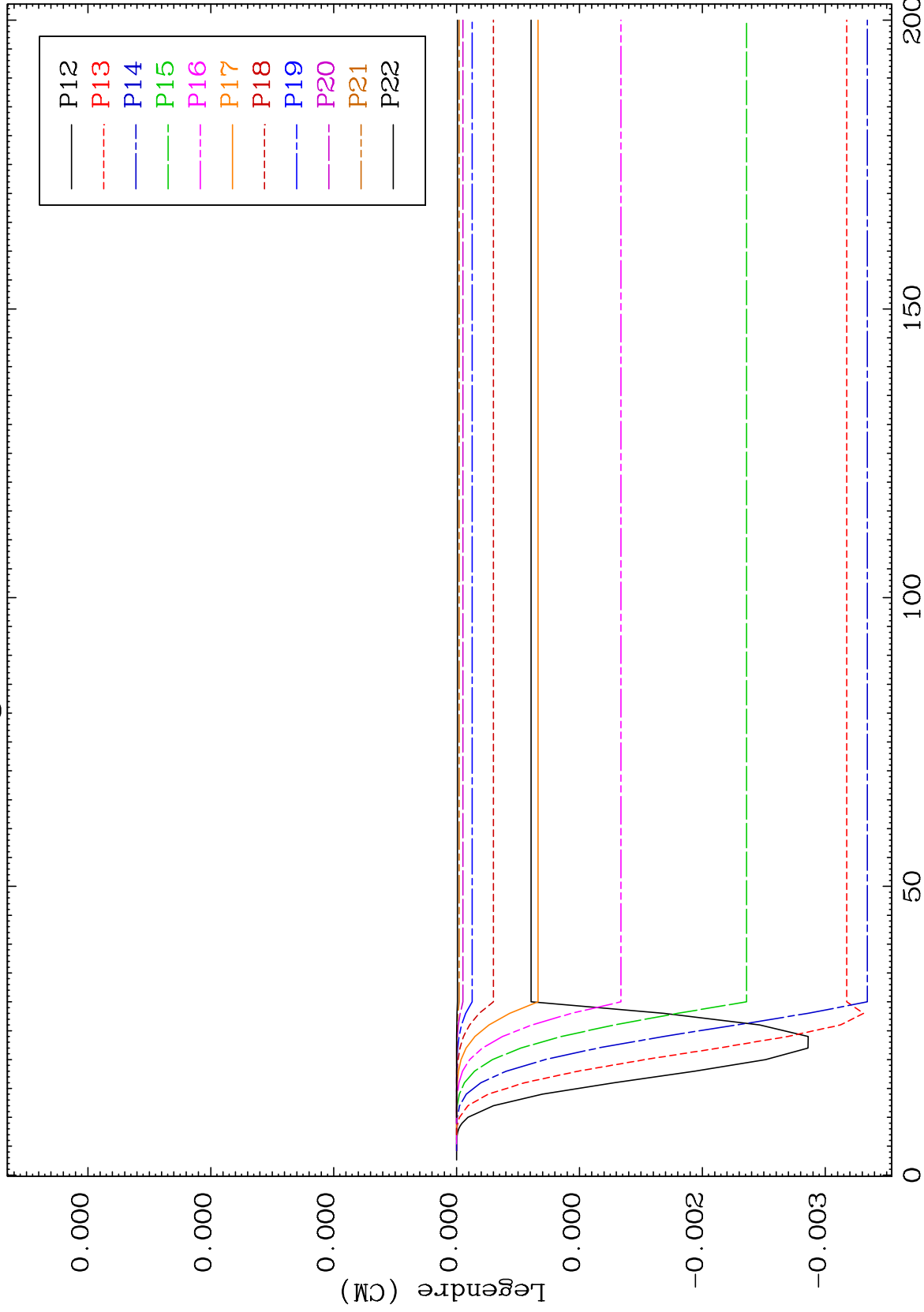
Incident Energy (MeV)

17-Cl-42

MAT 1746

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

17-Cl-42



25

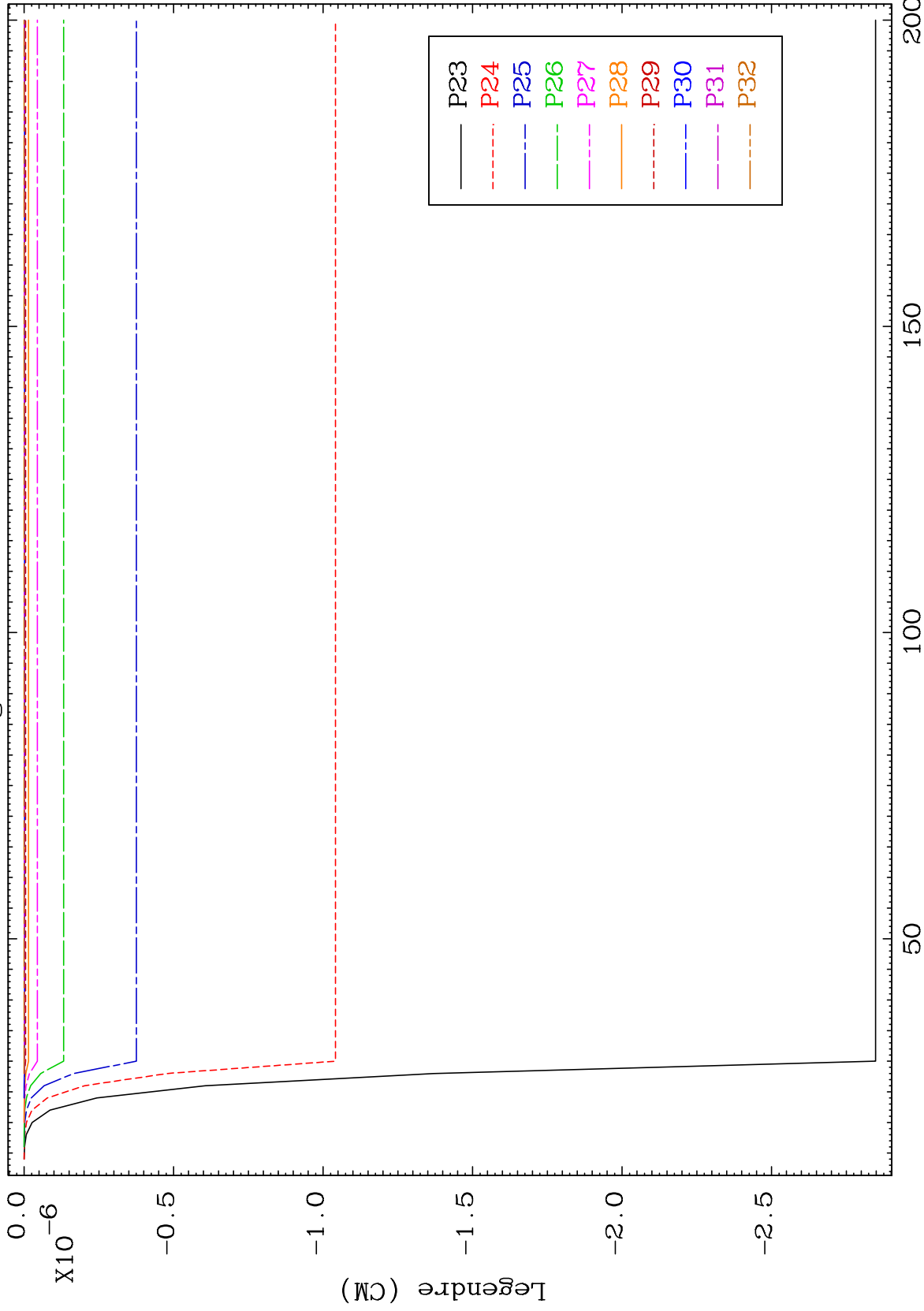
Incident Energy (MeV)

17-Cl-42

MAT 1746

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

17-CI-42

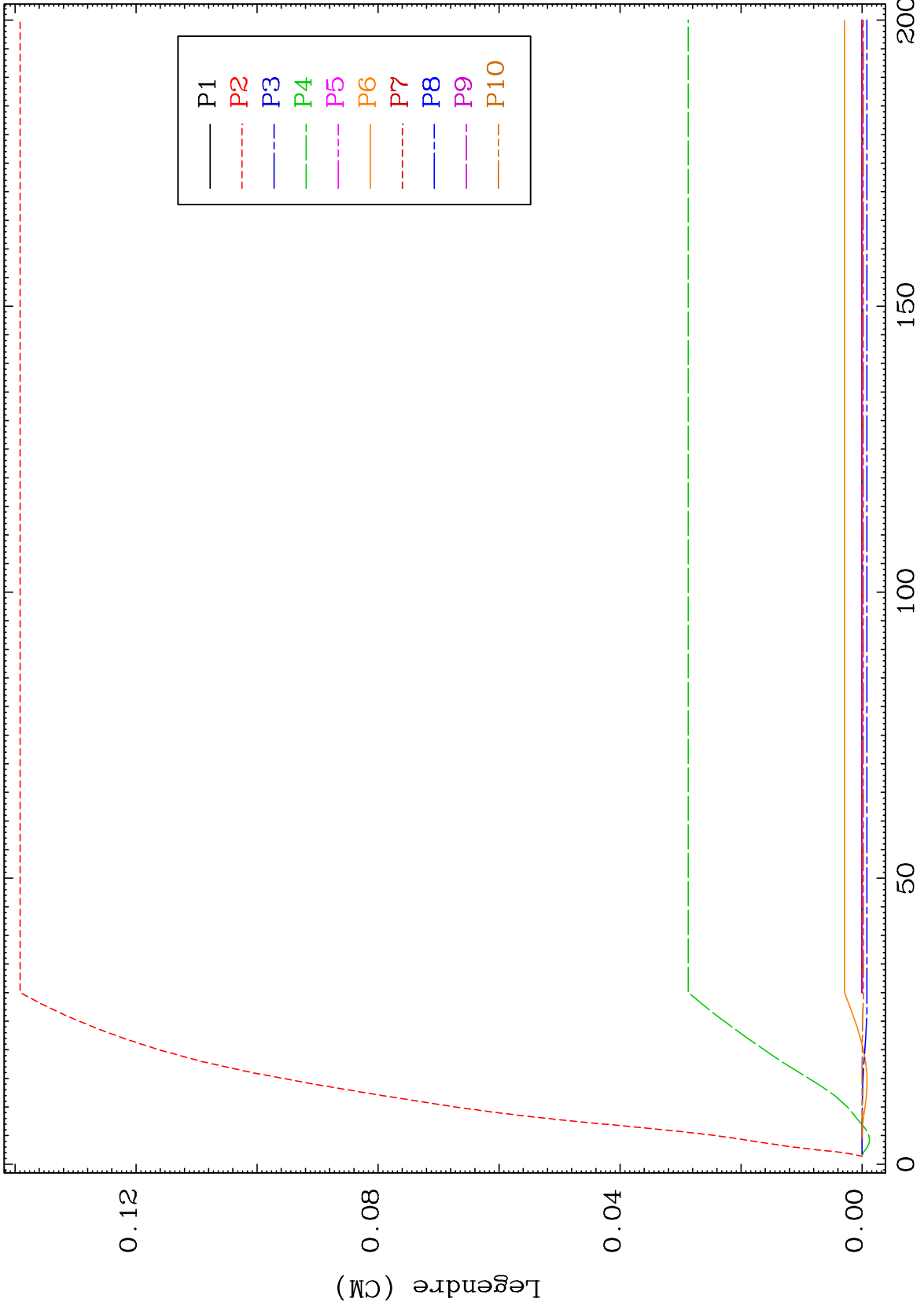


17-CI-42

Incident Energy (MeV)

26

MAT 1746 MT= 54 (n,n') Level Legendre Coefficients 17-Cl-42

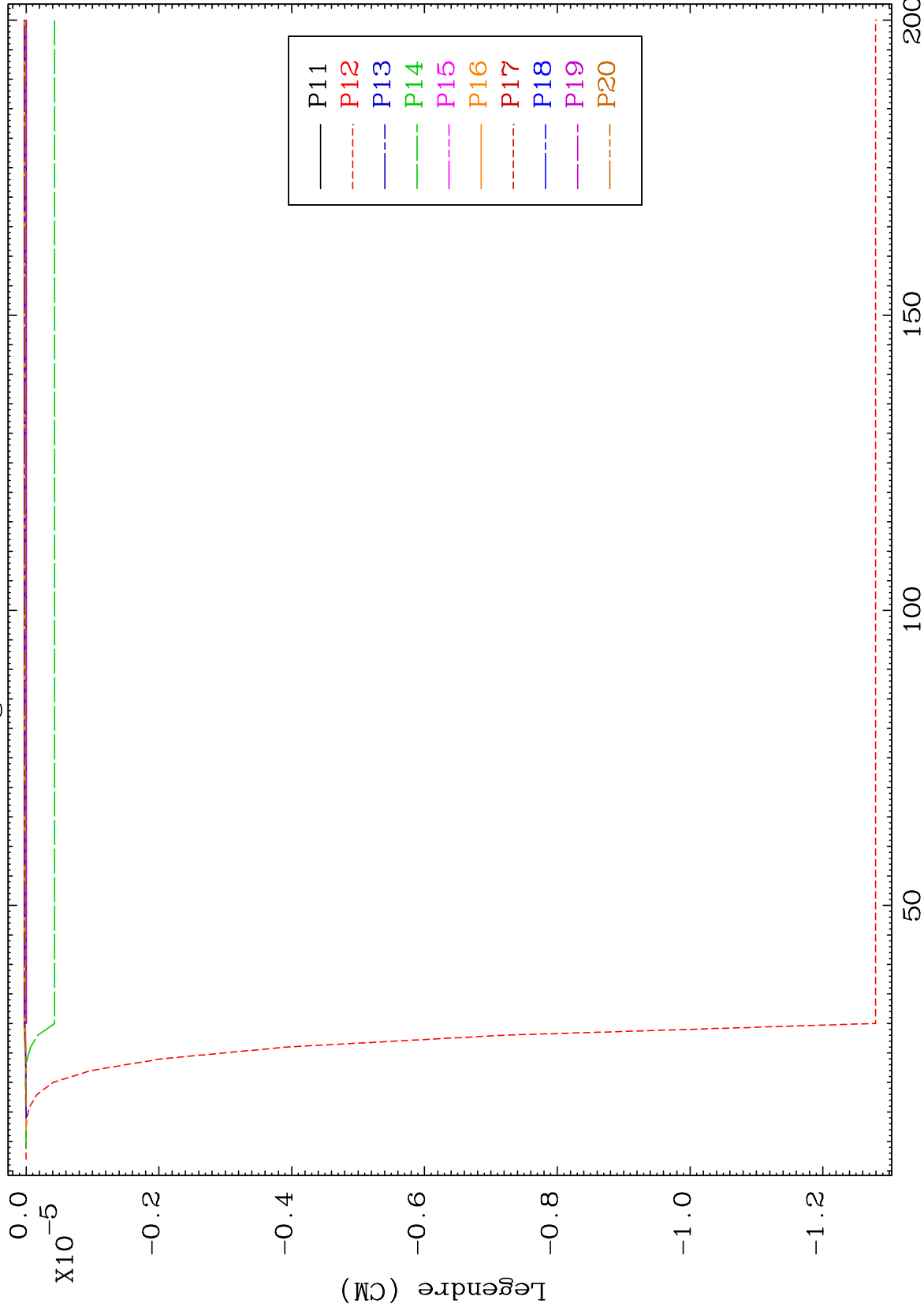


27 Incident Energy (MeV) 17-Cl-42

MAT 1746

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

17-Cl-42



28

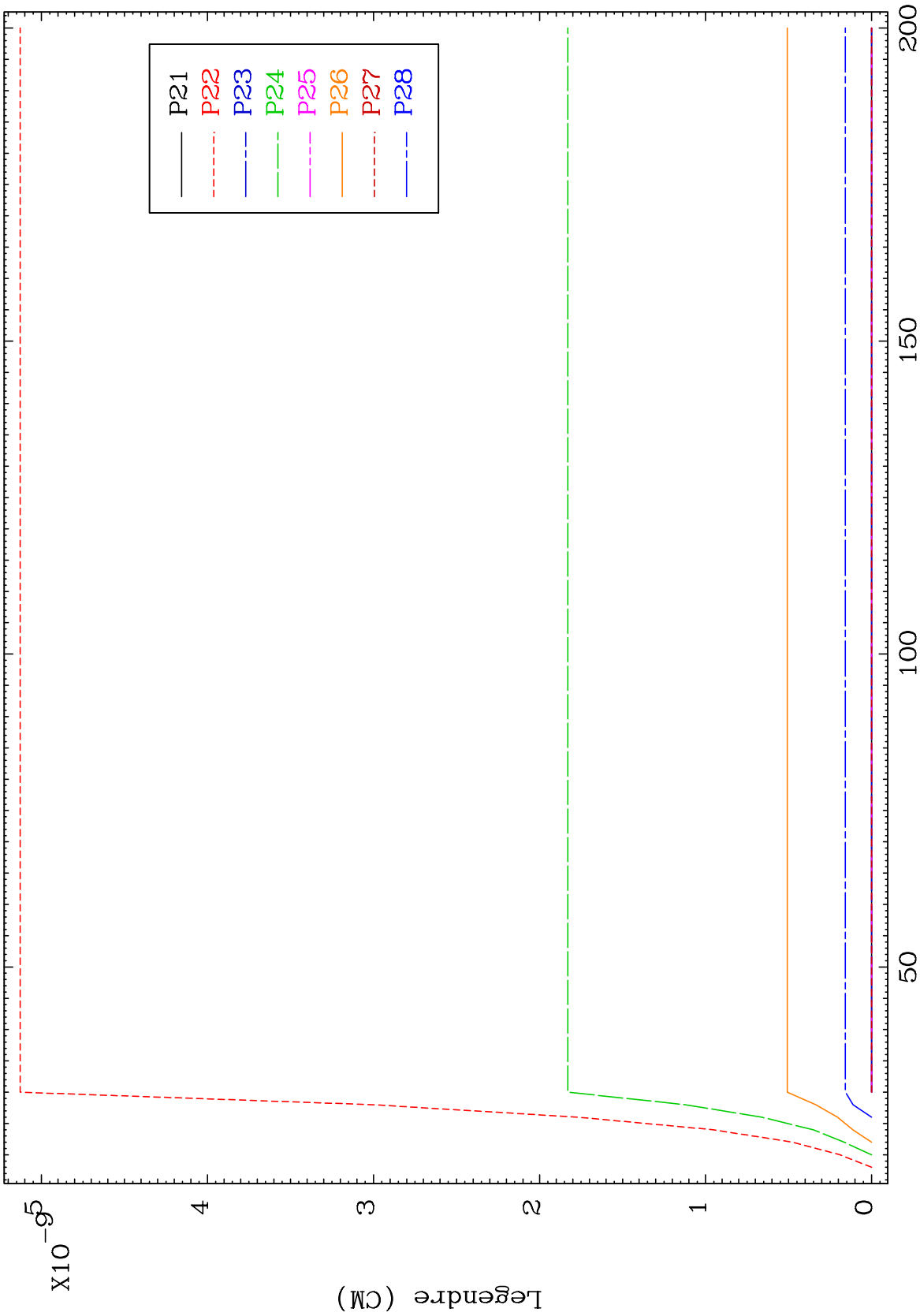
Incident Energy (MeV)

17-Cl-42

MAT 1746

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

17-CI-42



29

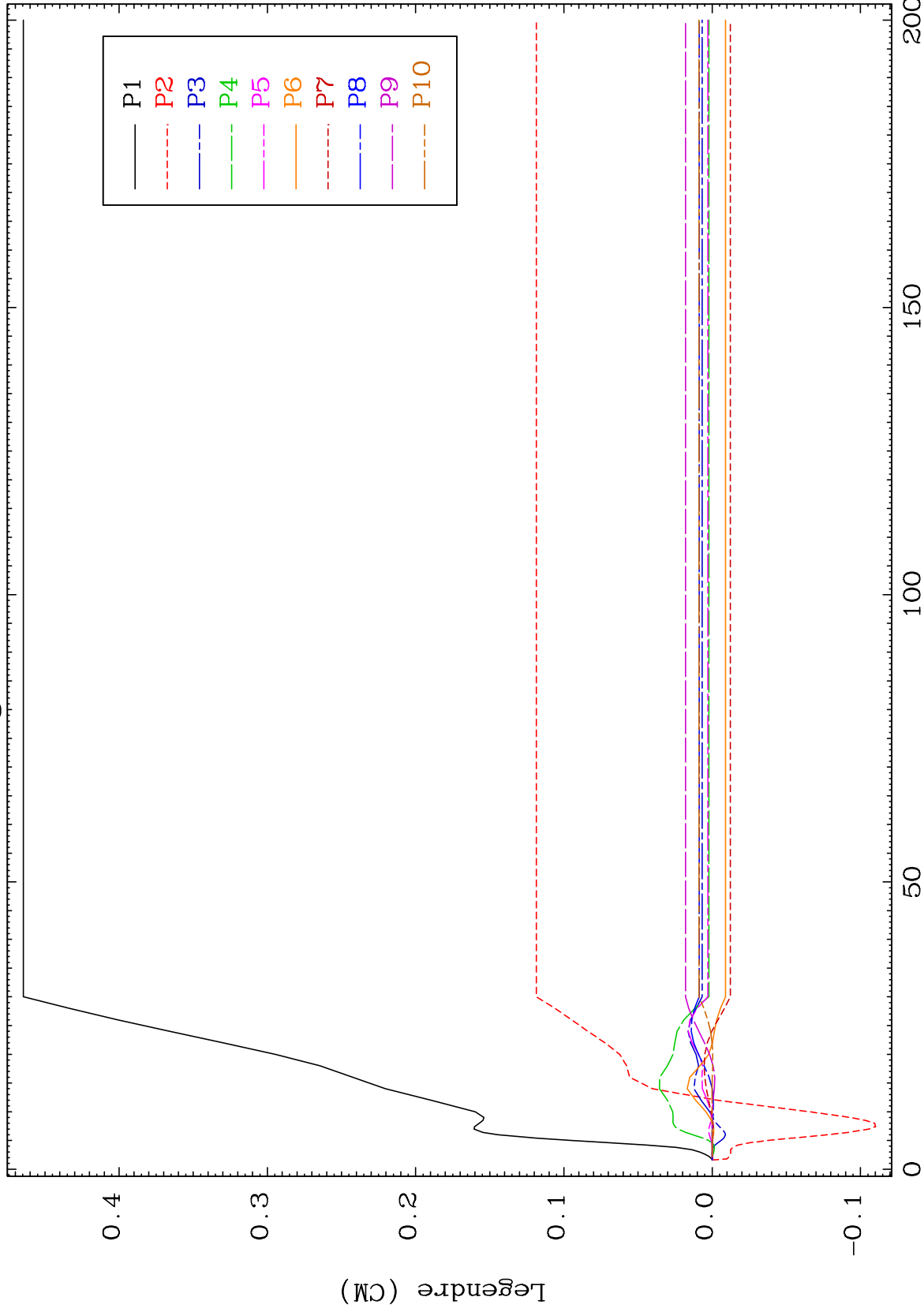
Incident Energy (MeV)

17-CI-42

MAT 1746

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

17-Cl-42



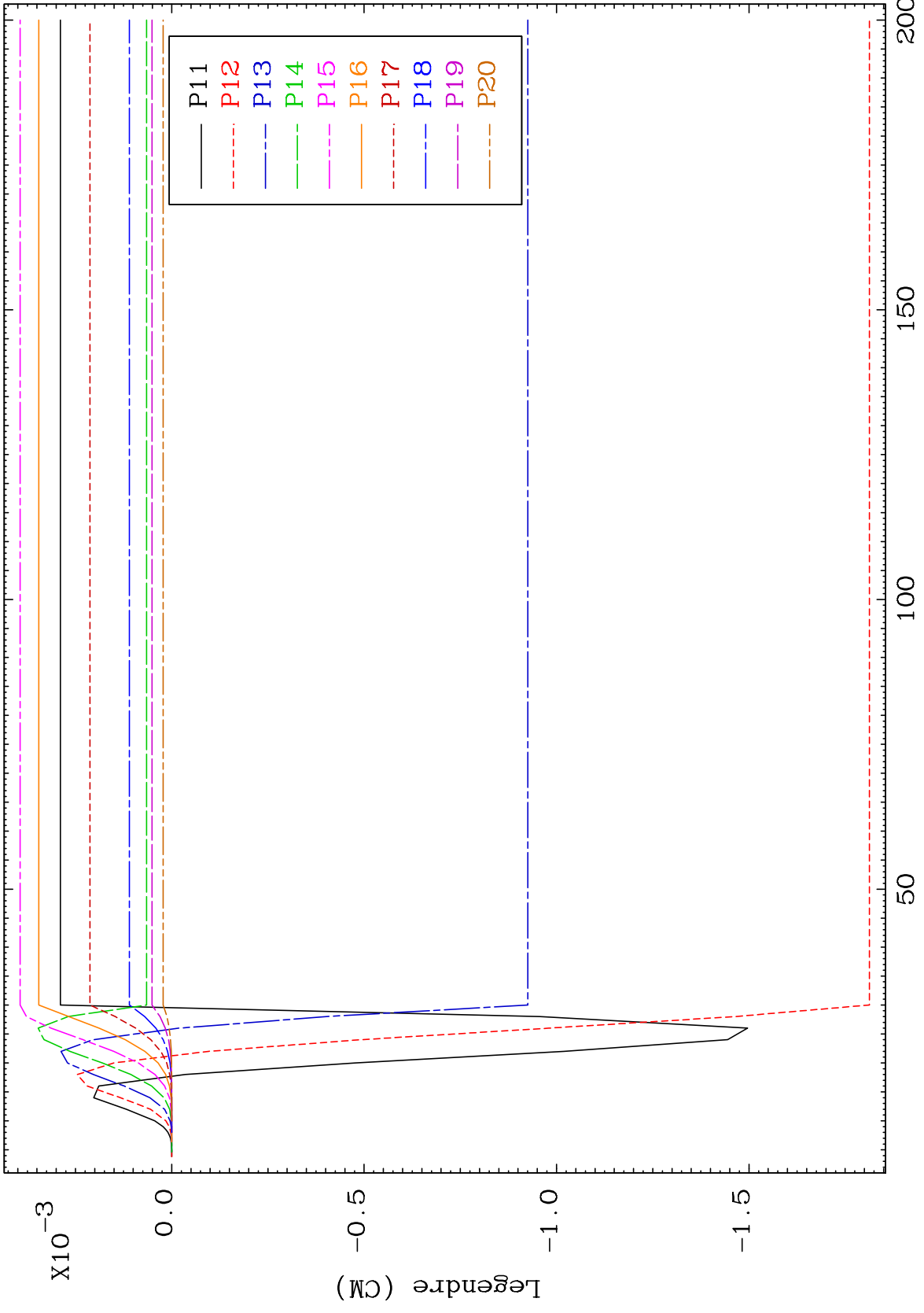
17-Cl-42

Incident Energy (MeV)

MAT 1746

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

17-Cl-42



31

Incident Energy (MeV)

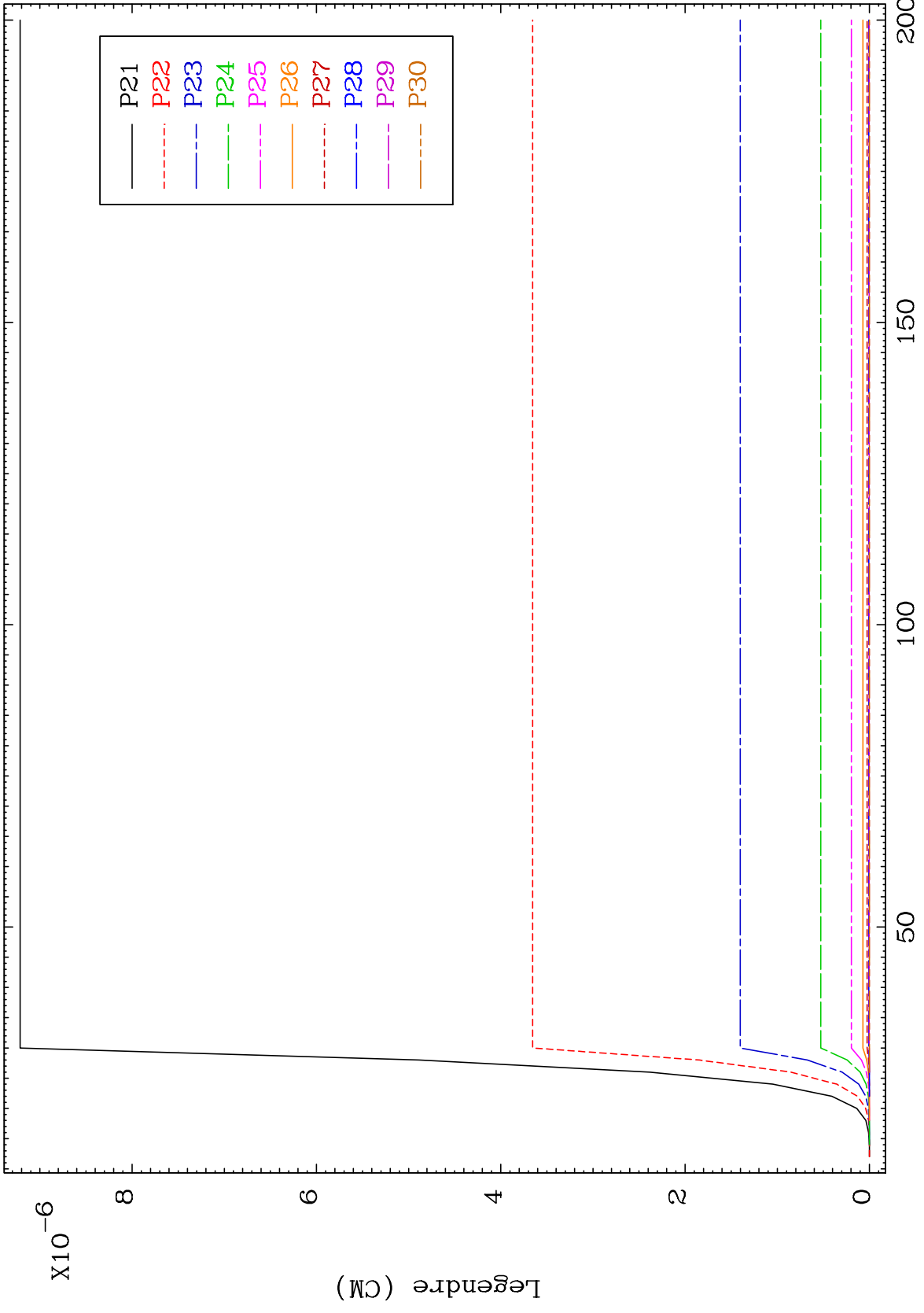
17-Cl-42



MAT 1746

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

17-C1-42



32

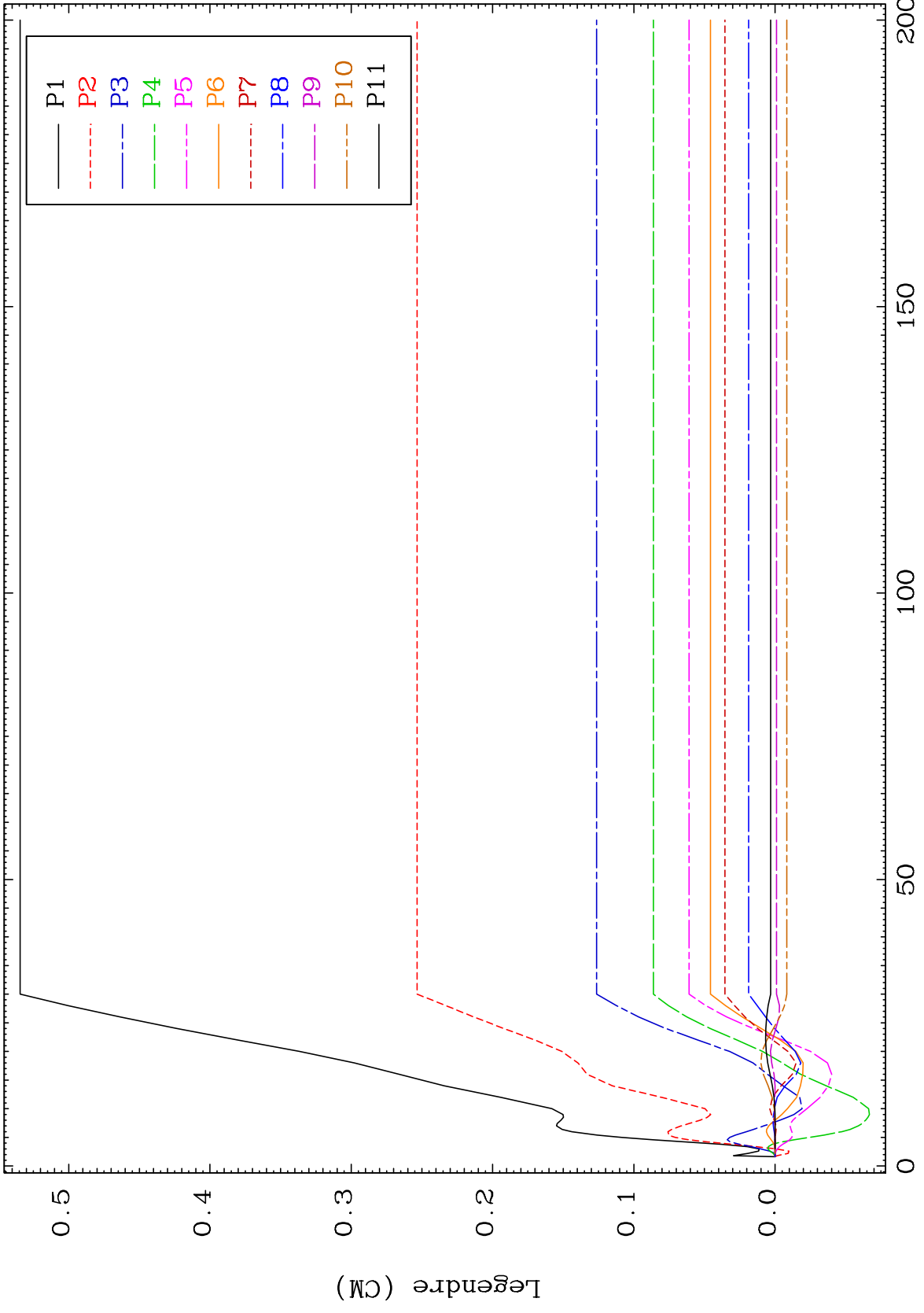
Incident Energy (MeV)

17-C1-42

MAT 1746

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

17-Cl-42



33

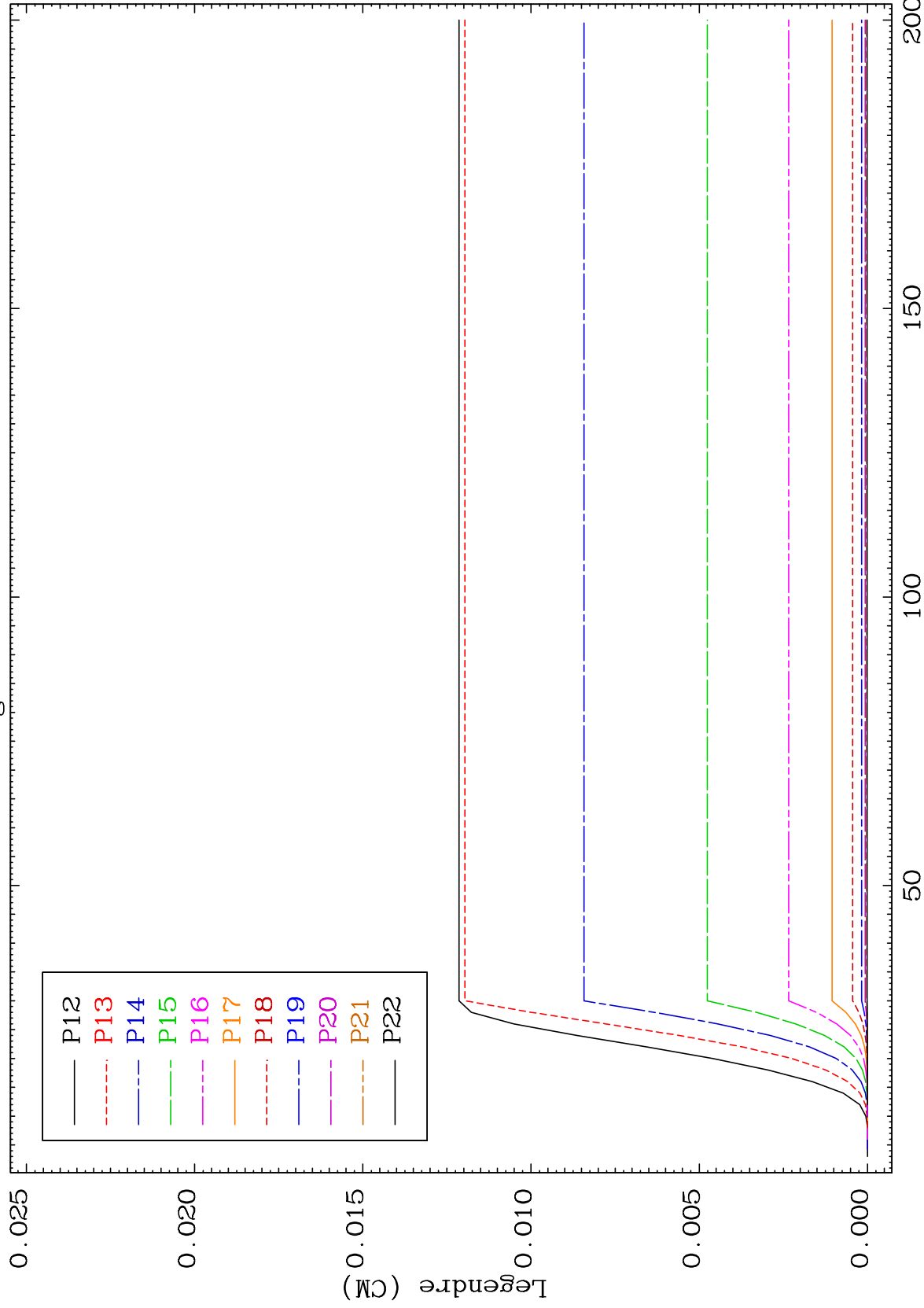
Incident Energy (MeV)

17-Cl-42

MAT 1746

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

17-Cl-42



34

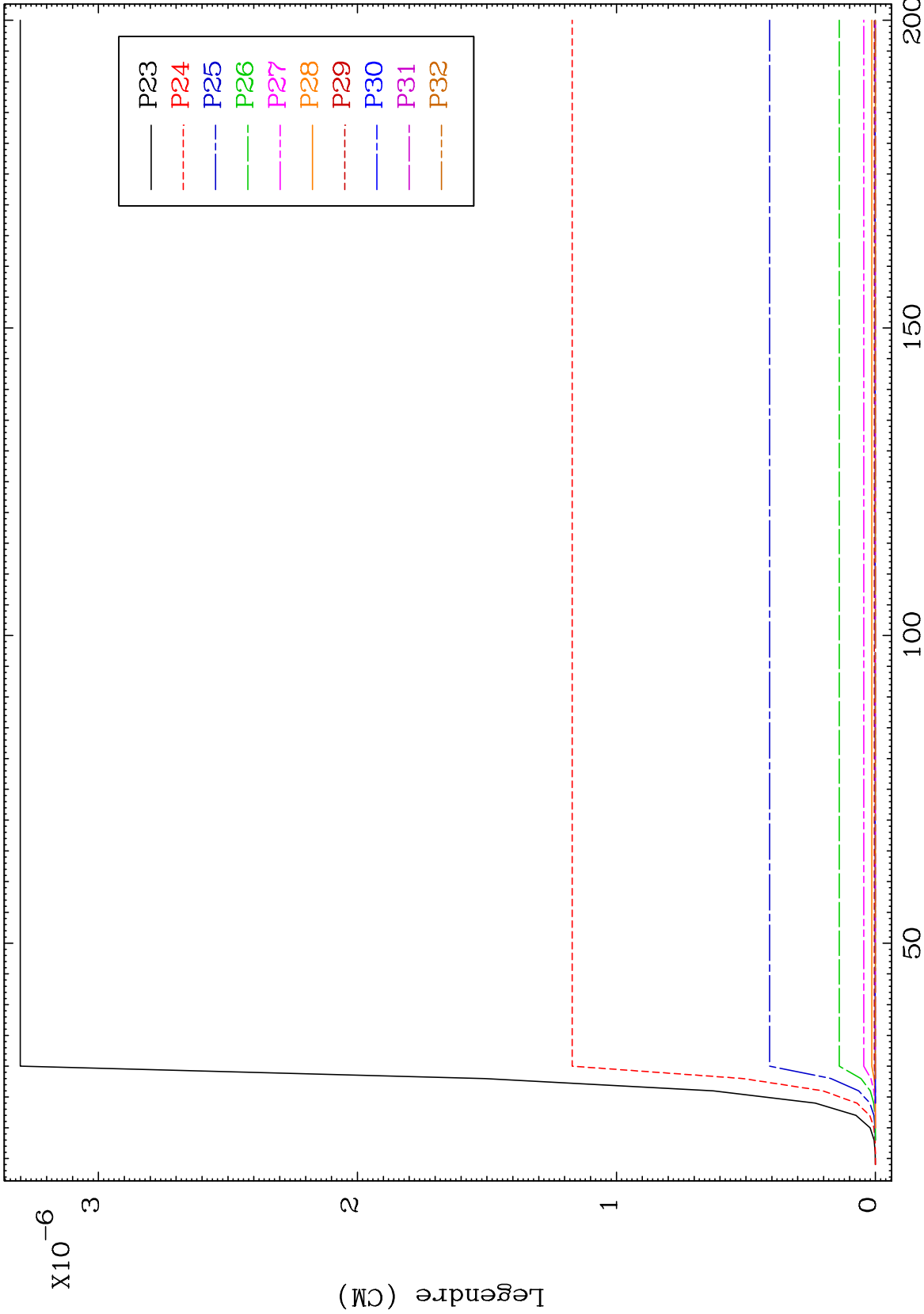
Incident Energy (MeV)

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MAT 1746

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

17-Cl-42



35

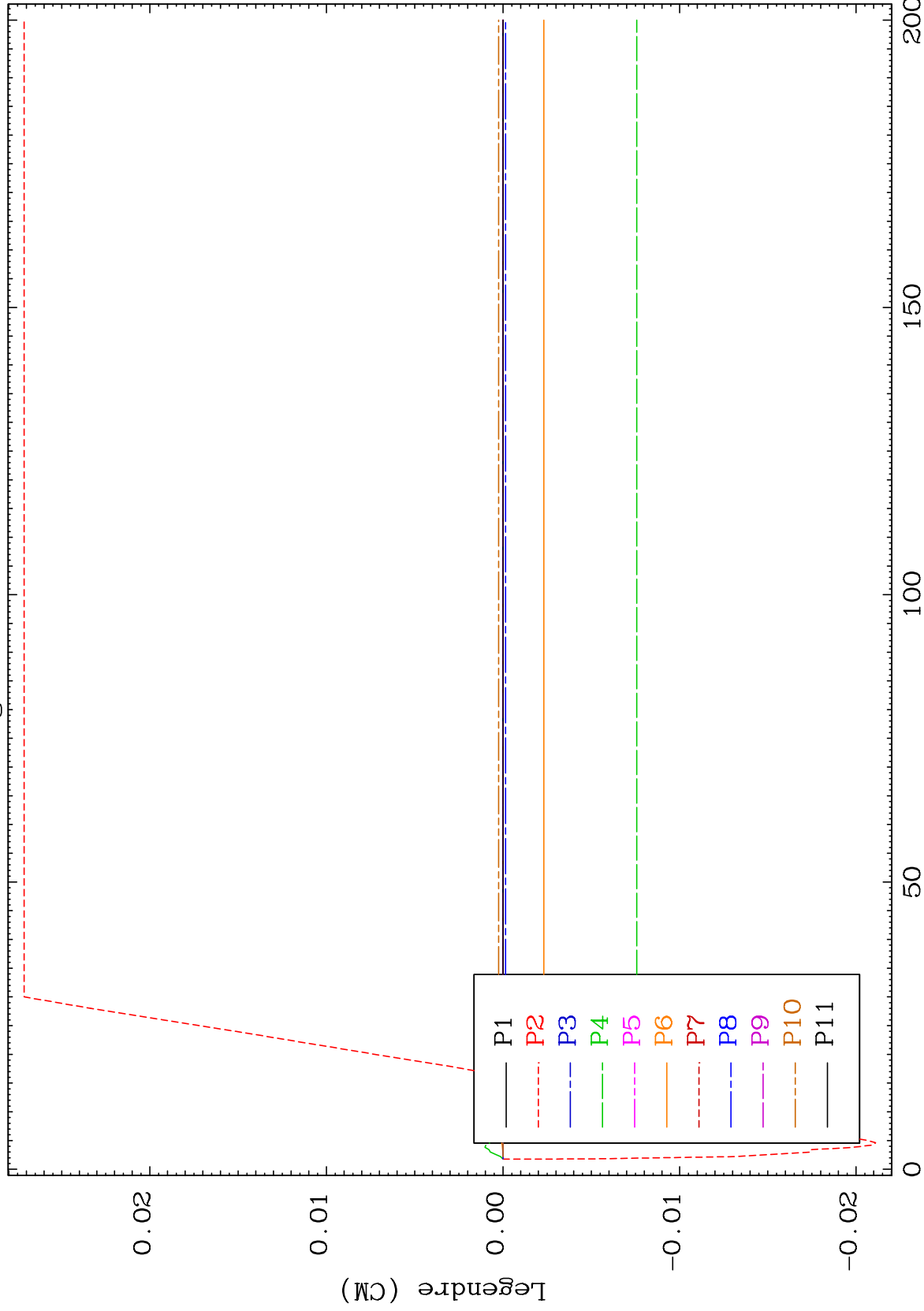
Incident Energy (MeV)

17-Cl-42

MAT 1746

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

17-Cl-42



36

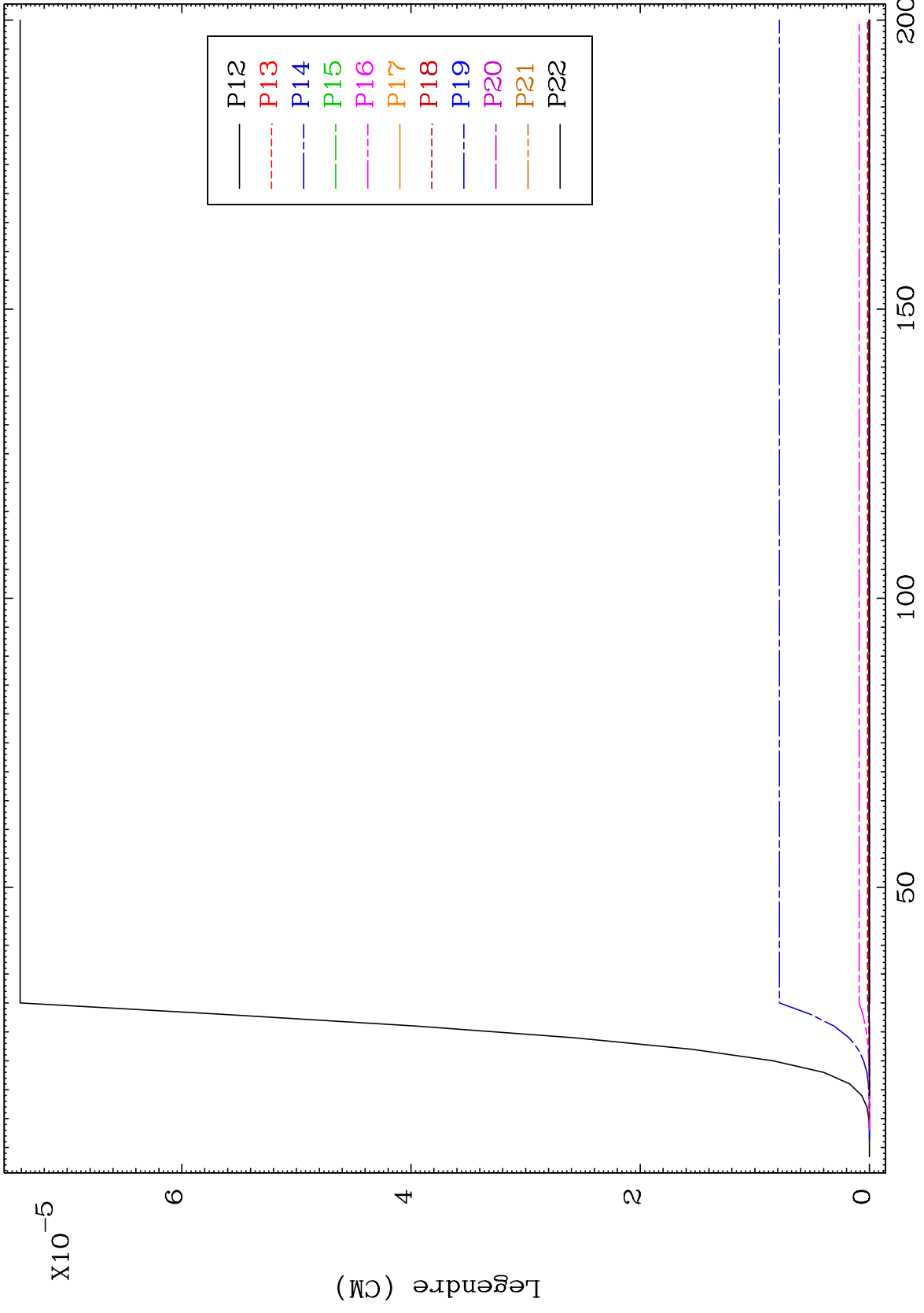
Incident Energy (MeV)

17-Cl-42

MAT 1746

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

17-Cl-42



37

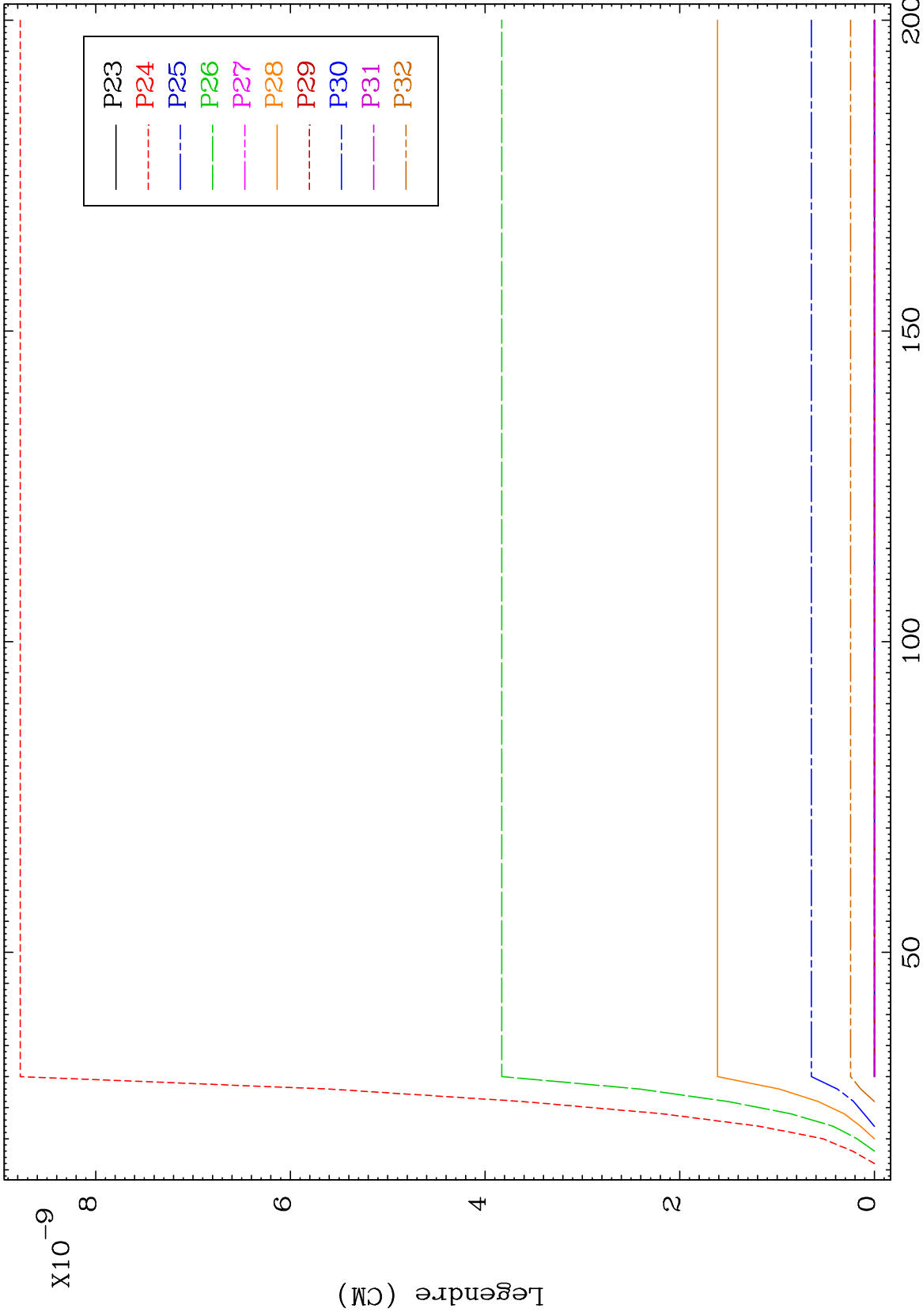
Incident Energy (MeV)

17-Cl-42

MAT 1746

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

17-C1-42



38

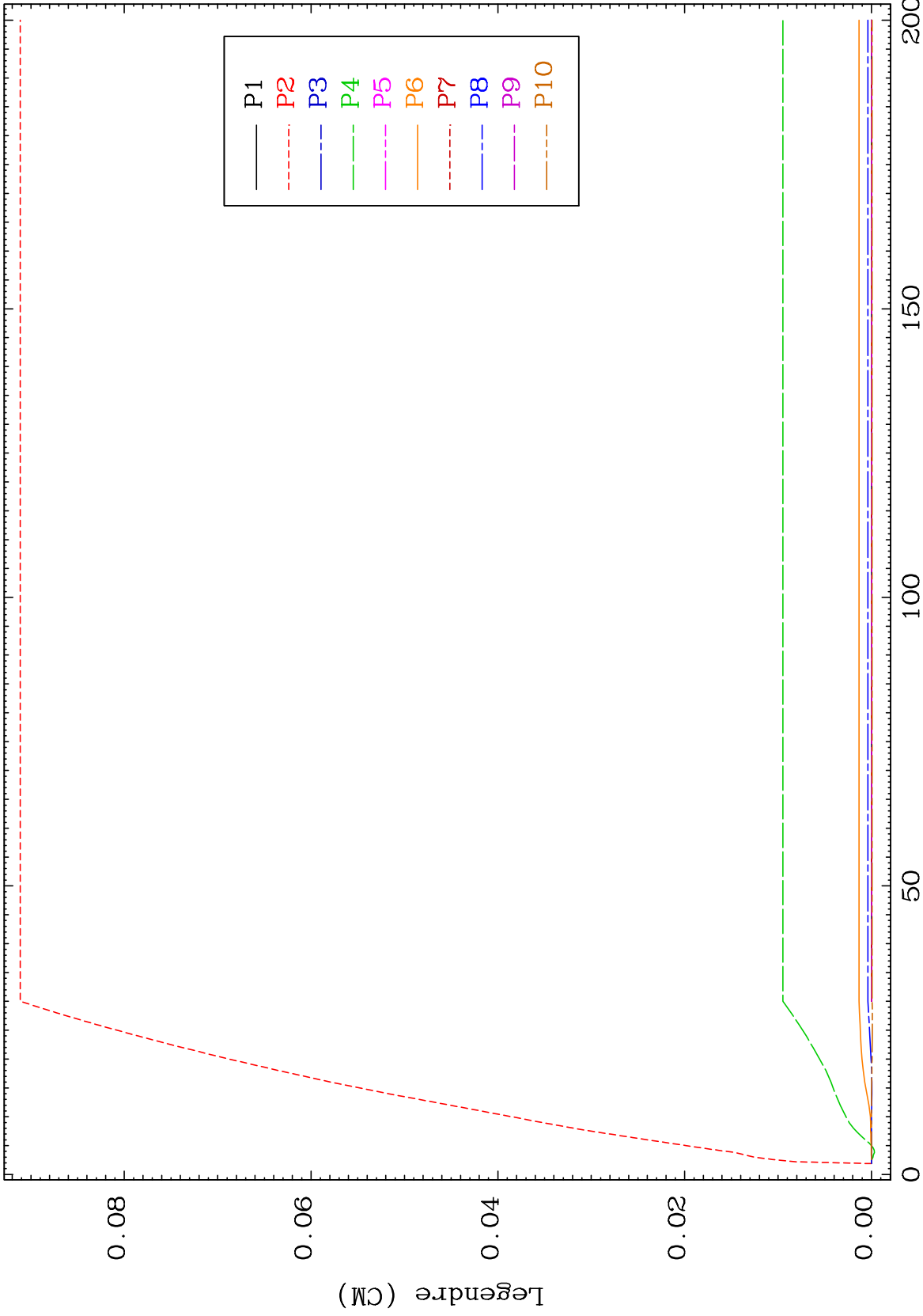
Incident Energy (MeV)

17-C1-42

MAT 1746

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

17-Cl-42



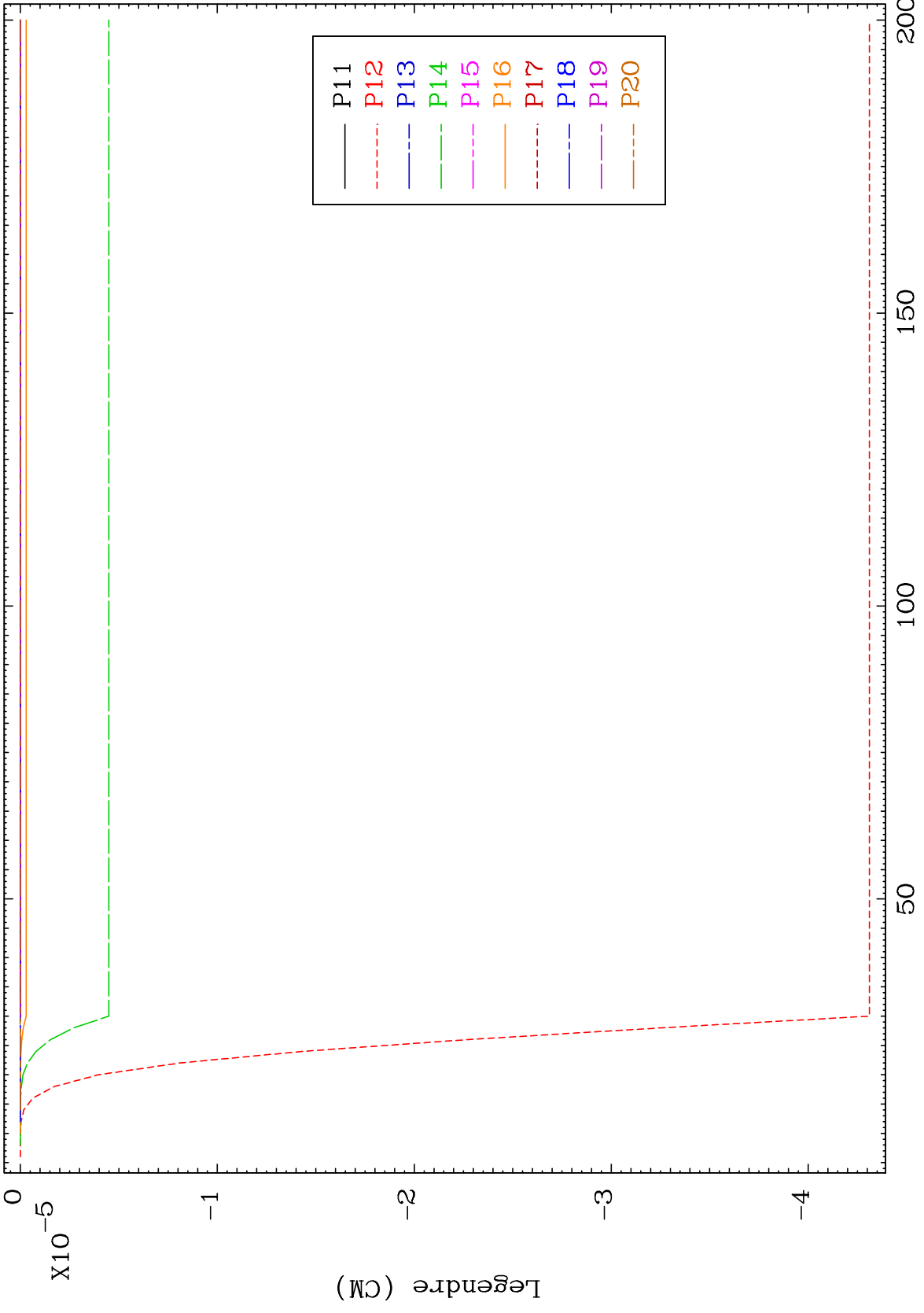
39

Incident Energy (MeV)

17-Cl-42



MAT 1746 MT= 58 (n,n') Level Legendre Coefficients 17-Cl-42

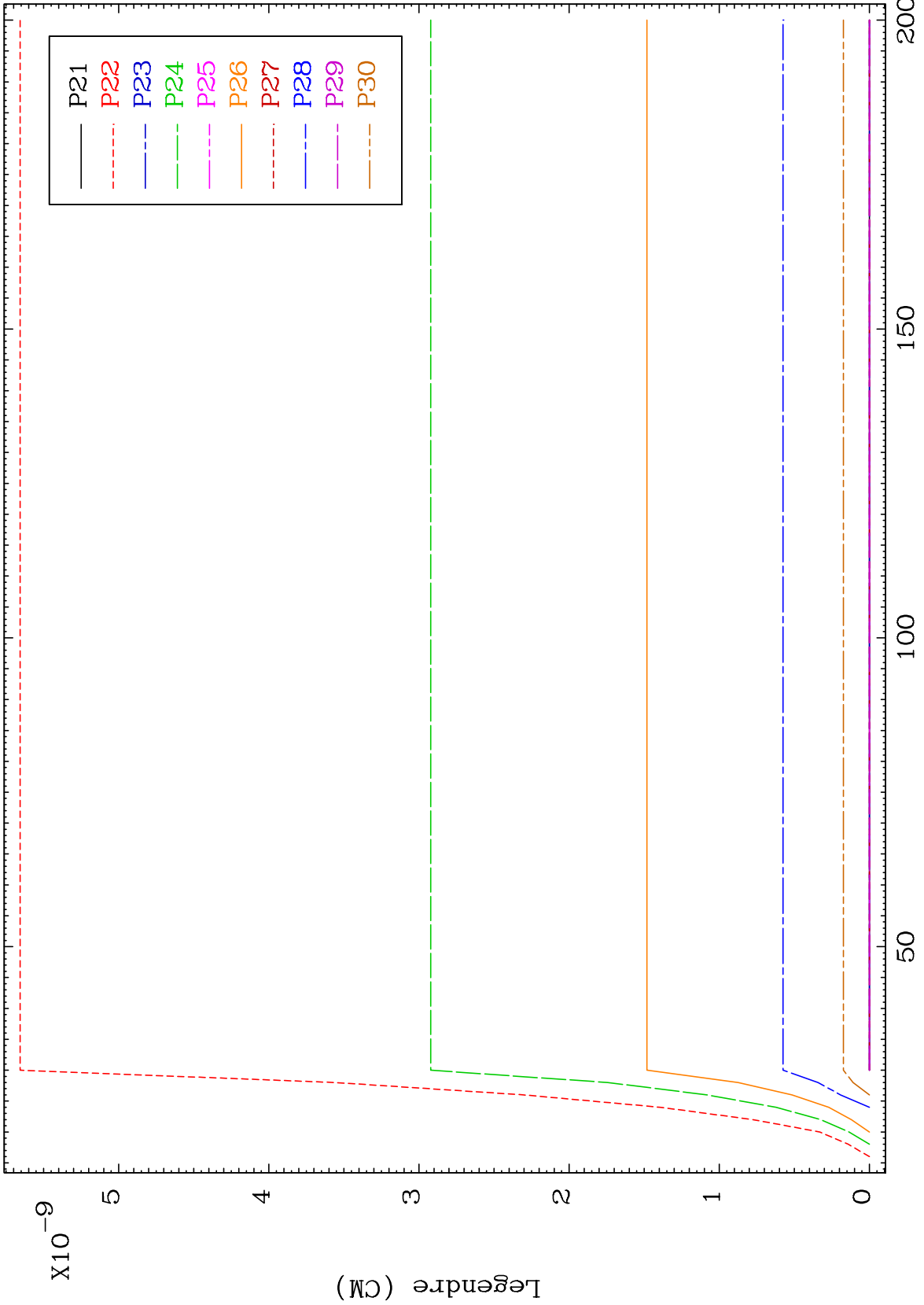


40 Incident Energy (MeV) 17-Cl-42

MAT 1746

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

17-Cl-42

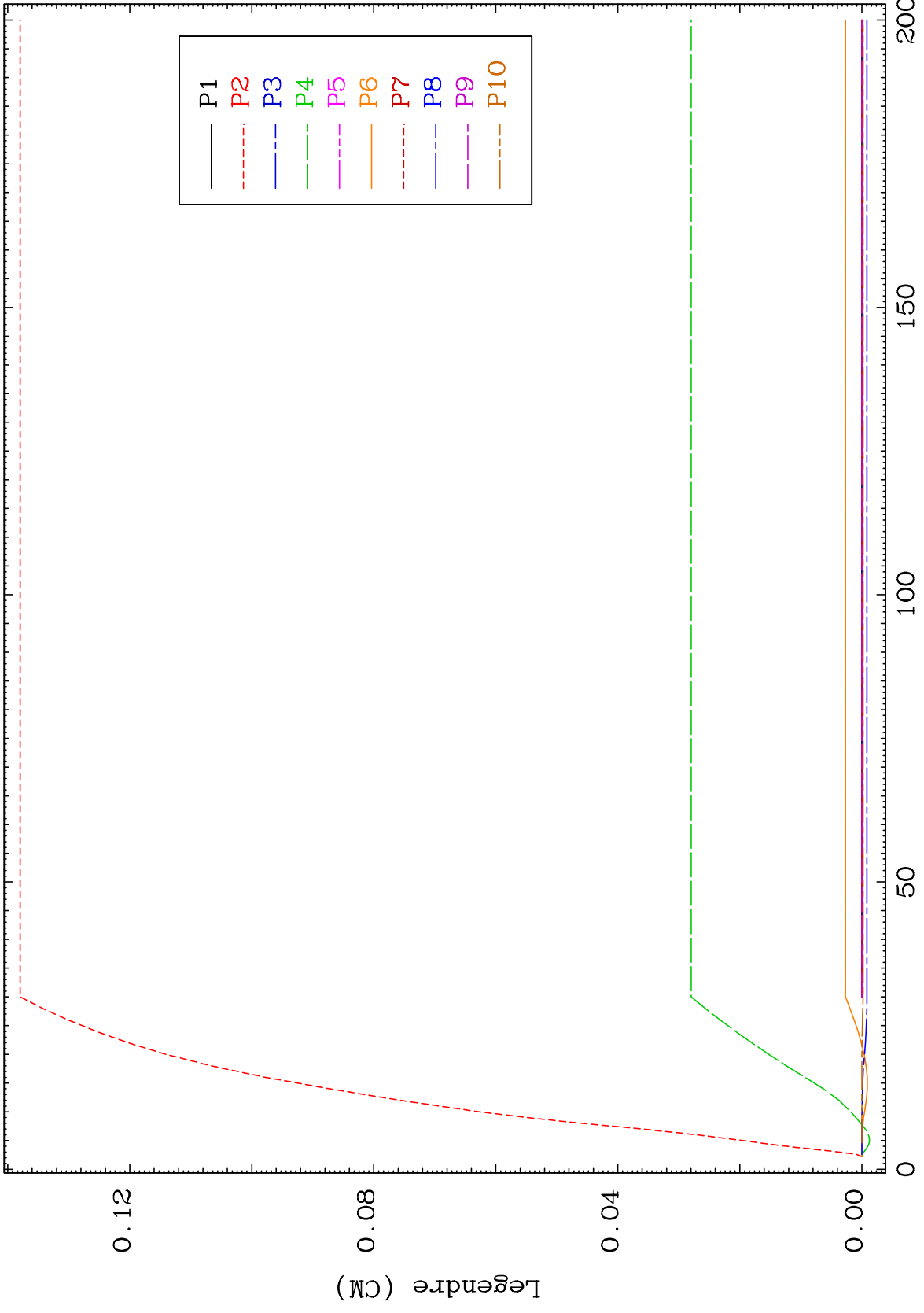


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Incident Energy (MeV)

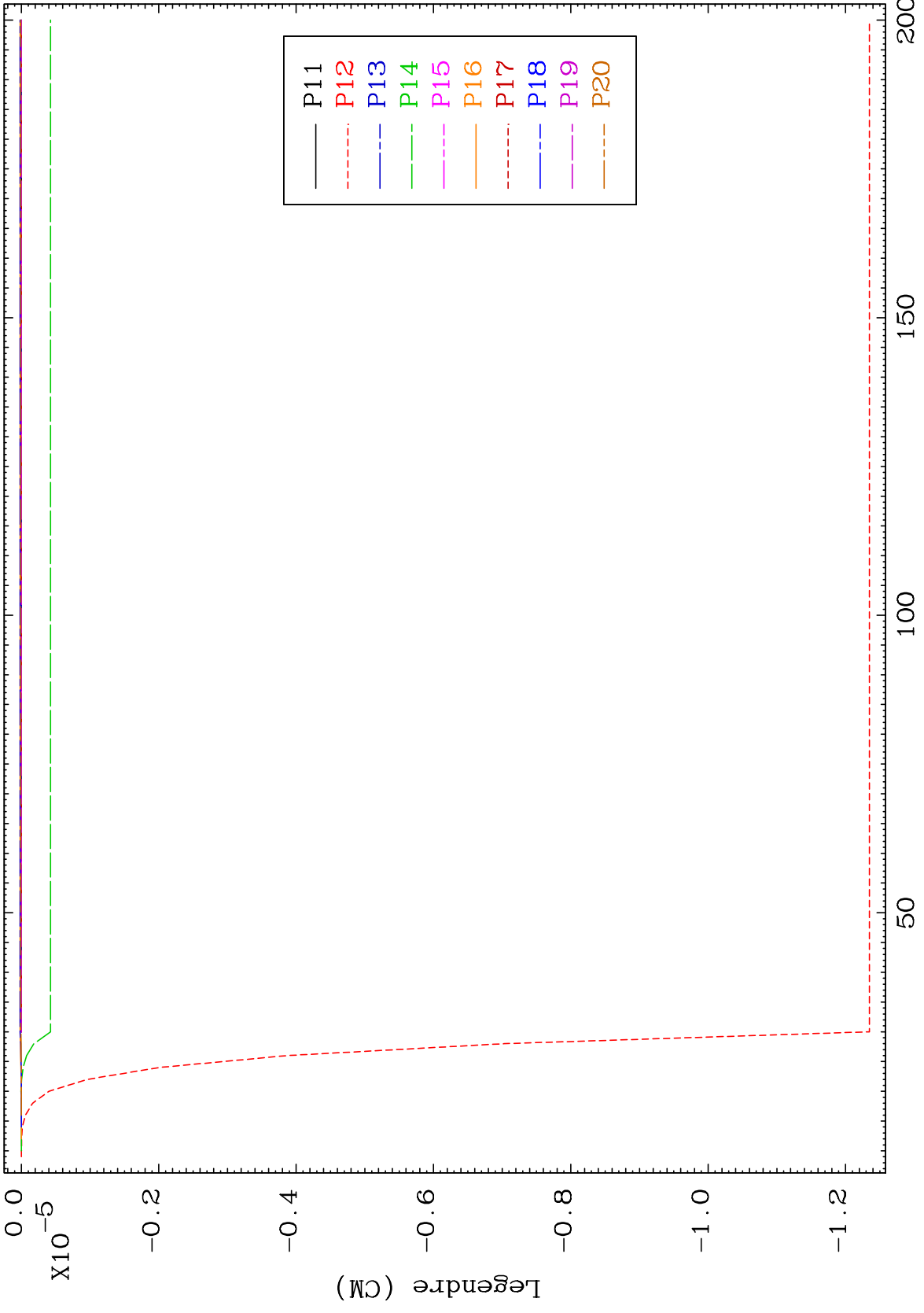
17-Cl-42

MAT 1746 MT= 59 (n,n') Level Legendre Coefficients 17-Cl-42



42 Incident Energy (MeV) 17-Cl-42

MAT 1746 MT= 59 (n,n') Level Legendre Coefficients 17-Cl-42

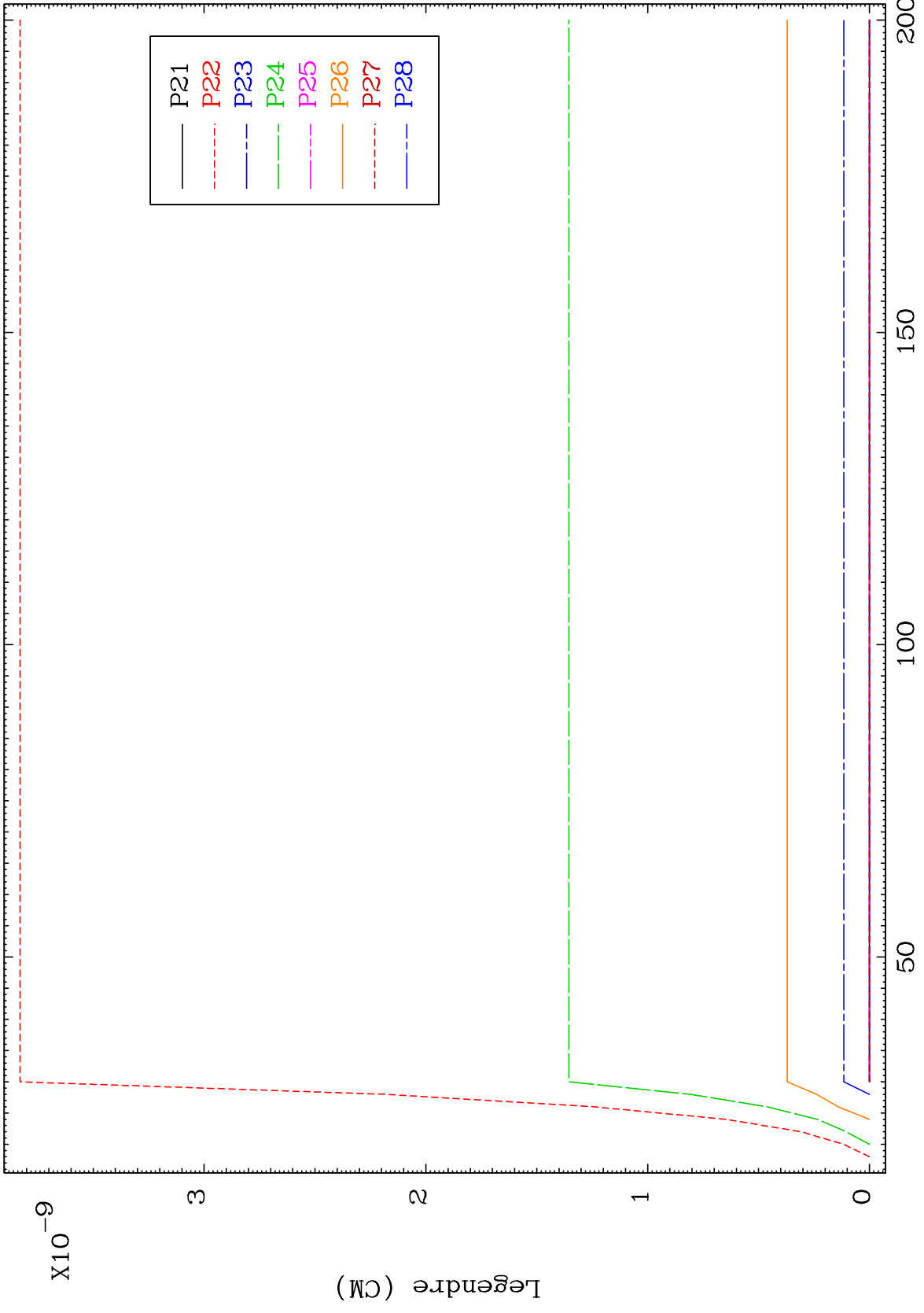


43 Incident Energy (MeV) 17-Cl-42

MAT 1746

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

17-Cl-42



44

Incident Energy (MeV)

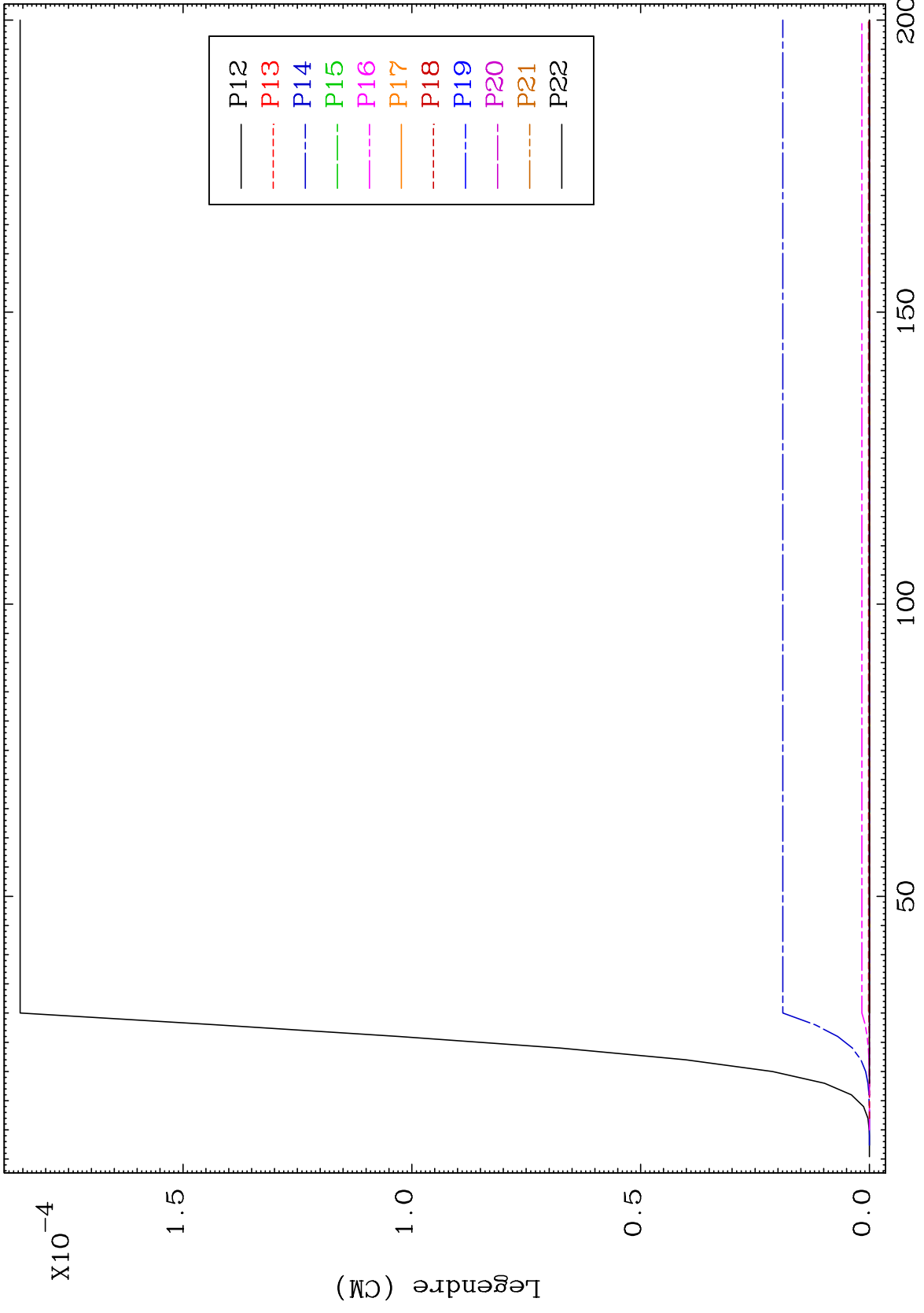
17-Cl-42



MAT 1746

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

17-CI-42

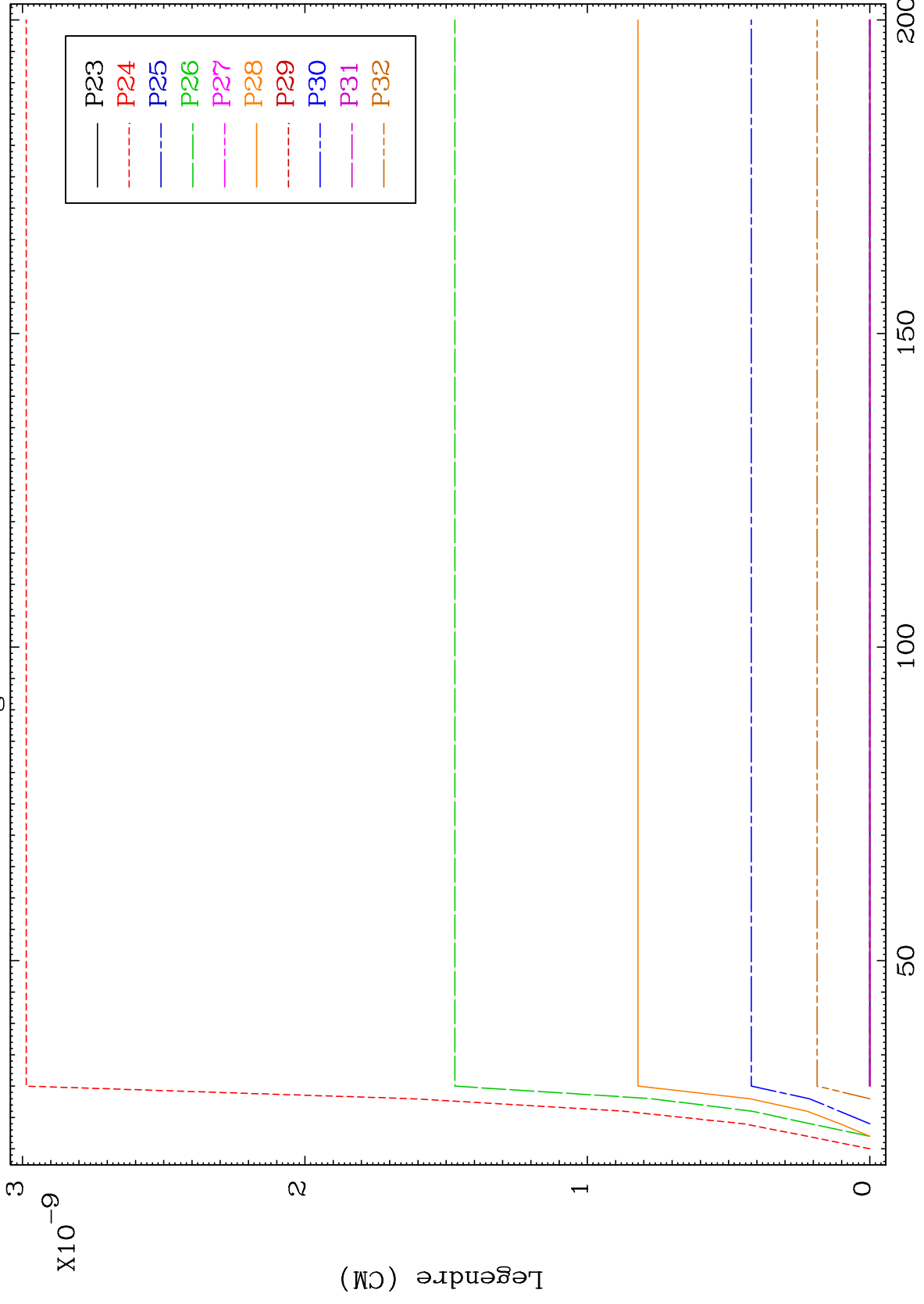


46

Incident Energy (MeV)

17-CI-42

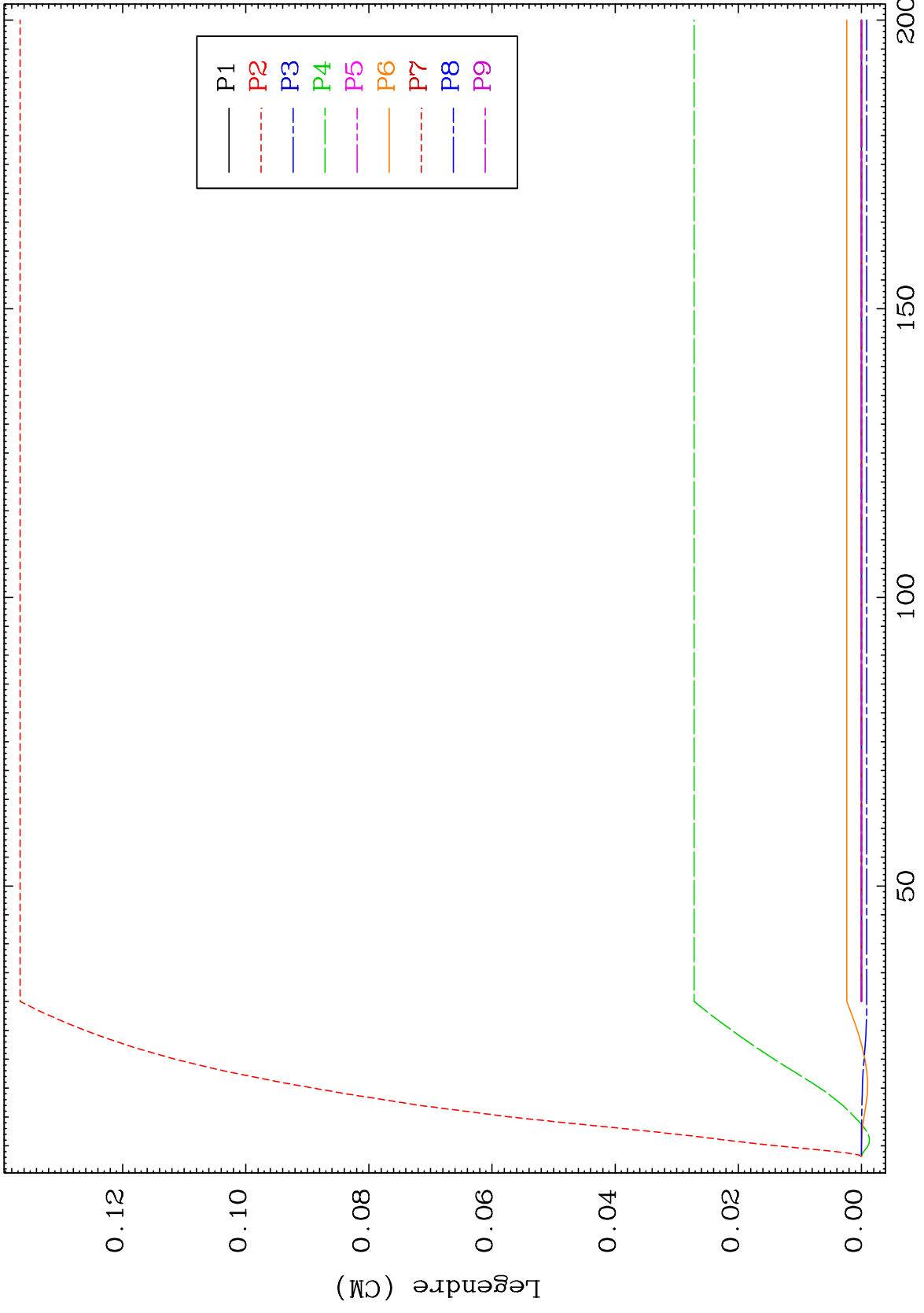
MAT 1746 MT= 60 (n,n') Level Legendre Coefficients 17-Cl-42



47 Incident Energy (MeV) 17-Cl-42



MAT 1746 MT= 61 (n,n') Level Legendre Coefficients 17-Cl-42

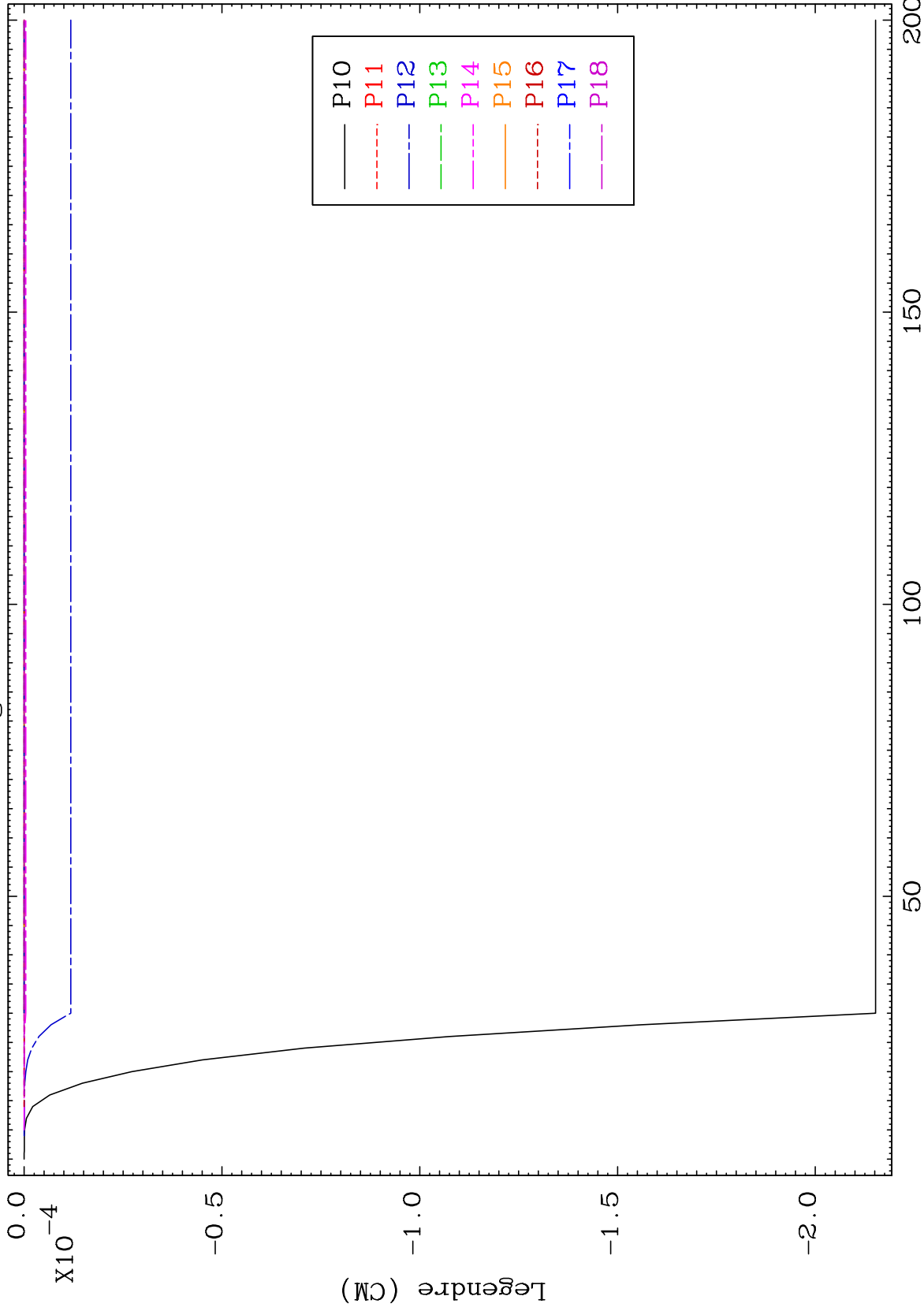


48 Incident Energy (MeV) 17-Cl-42

MAT 1746

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

17-Cl-42

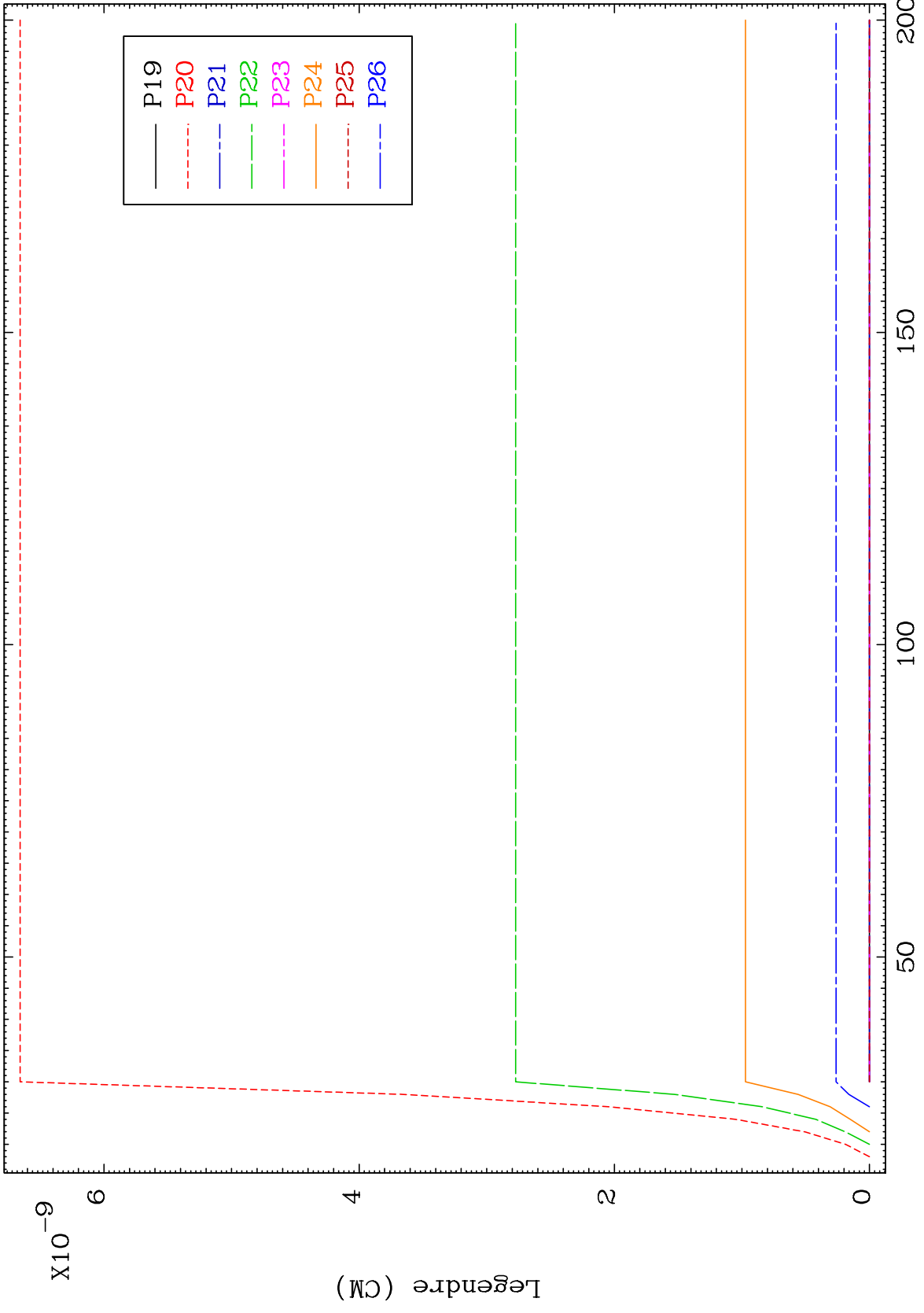


49

Incident Energy (MeV)

17-Cl-42

MAT 1746 MT= 61 (n,n') Level Legendre Coefficients 17-Cl-42

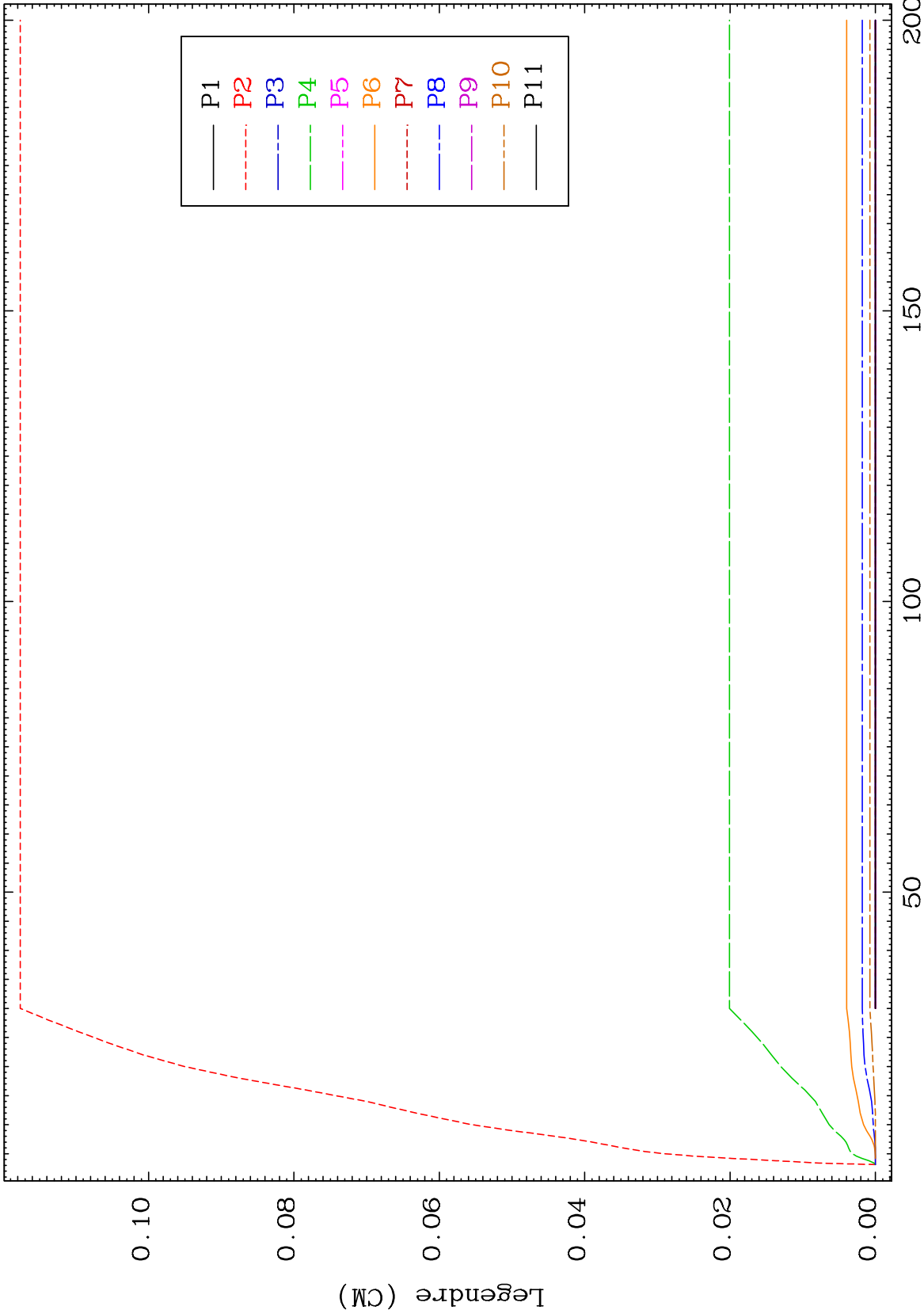


Incident Energy (MeV) 17-Cl-42

MAT 1746

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

17-Cl-42



51

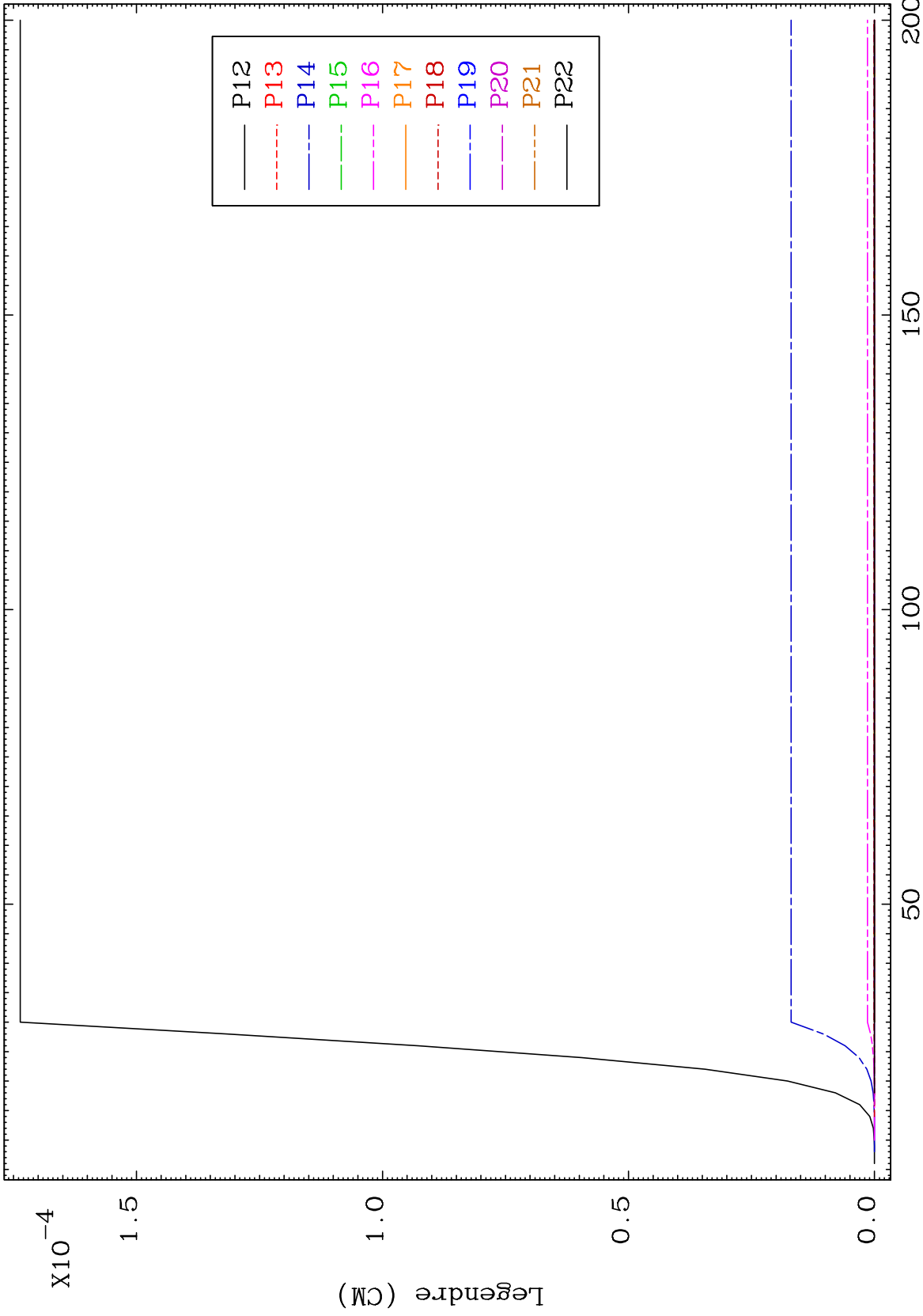
Incident Energy (MeV)

17-Cl-42

MAT 1746

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

17-C1-42



52

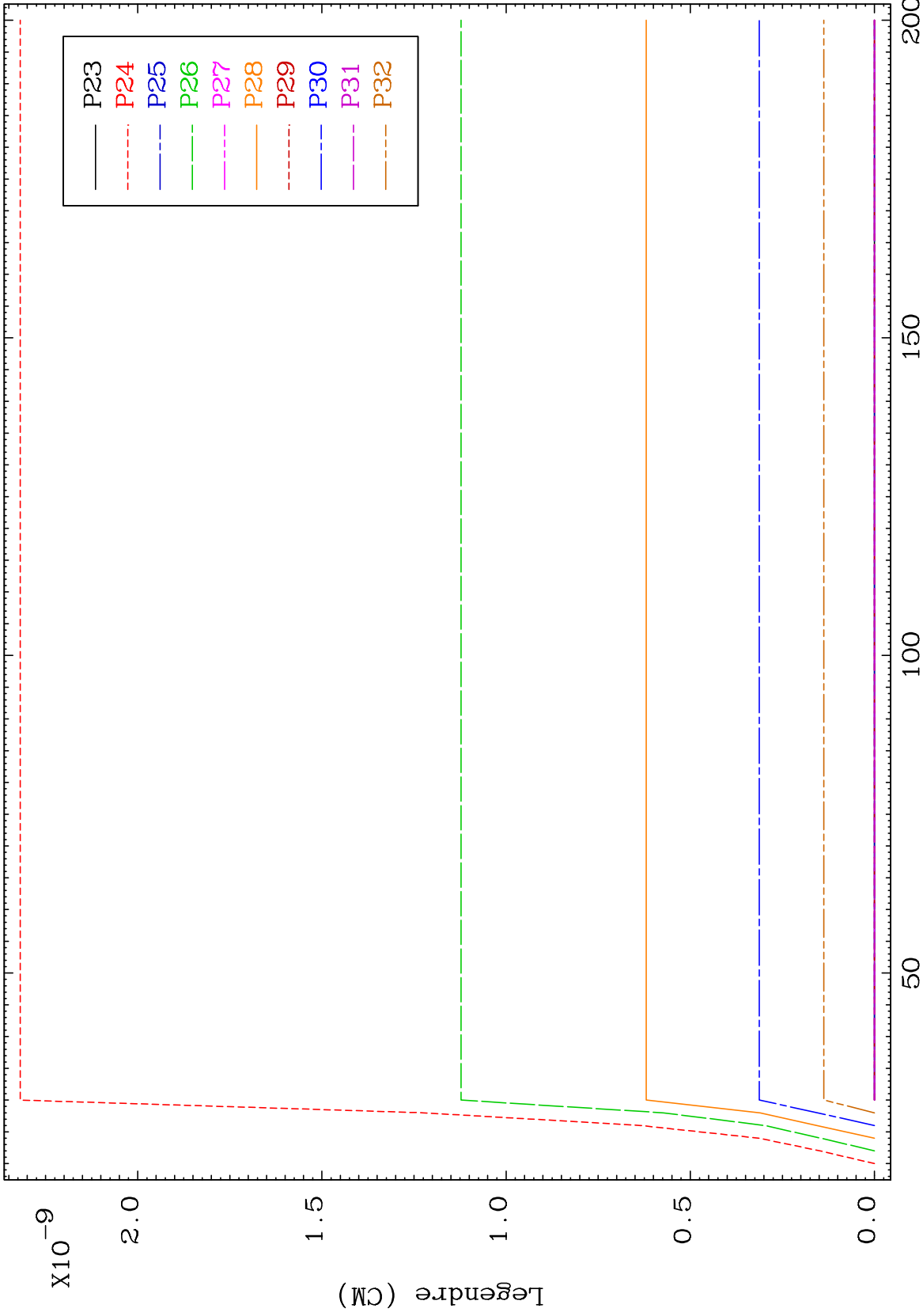
Incident Energy (MeV)

17-C1-42

MAT 1746

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

17-C1-42



53

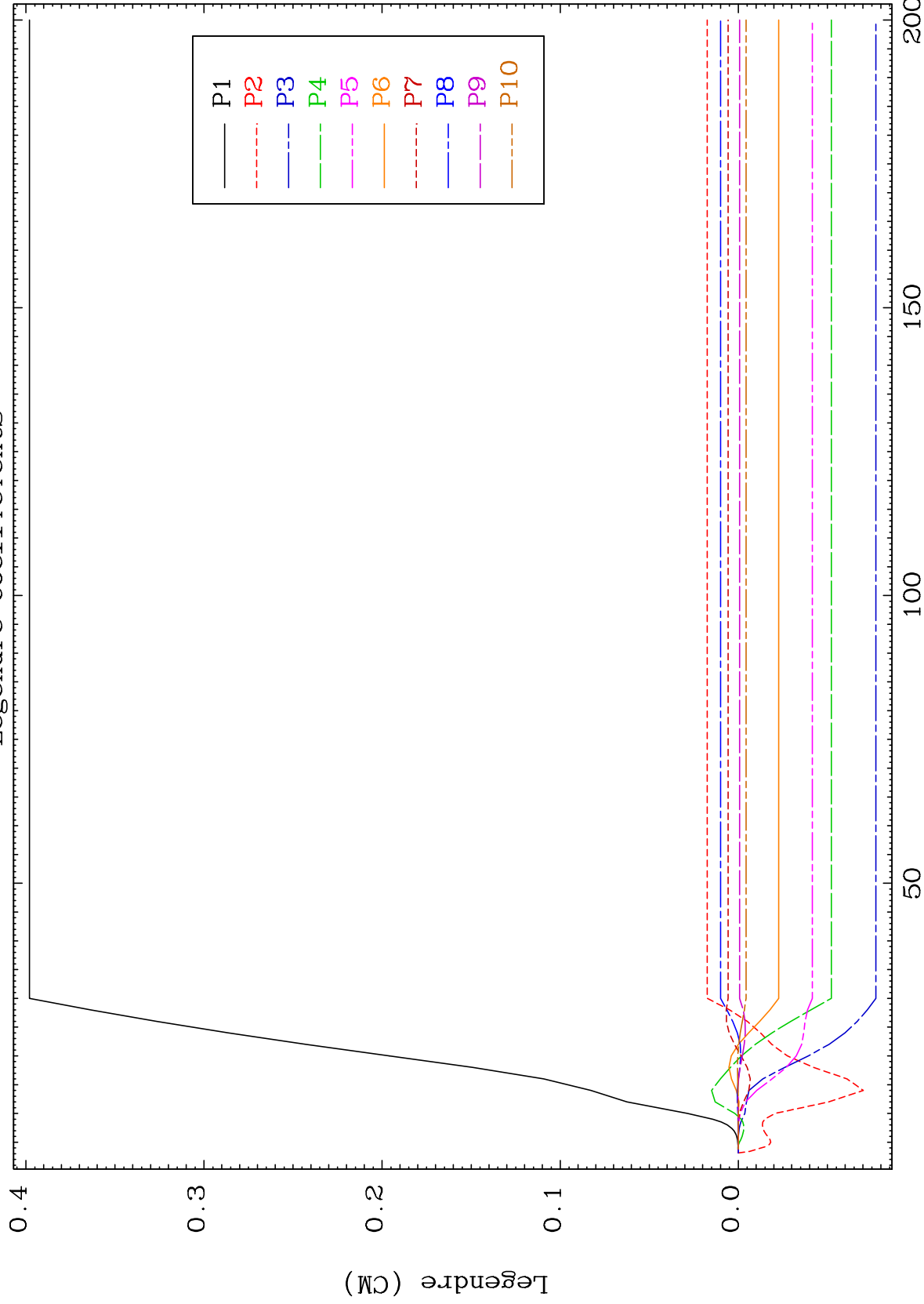
Incident Energy (MeV)

17-C1-42

MAT 1746

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

17-Cl-42



54

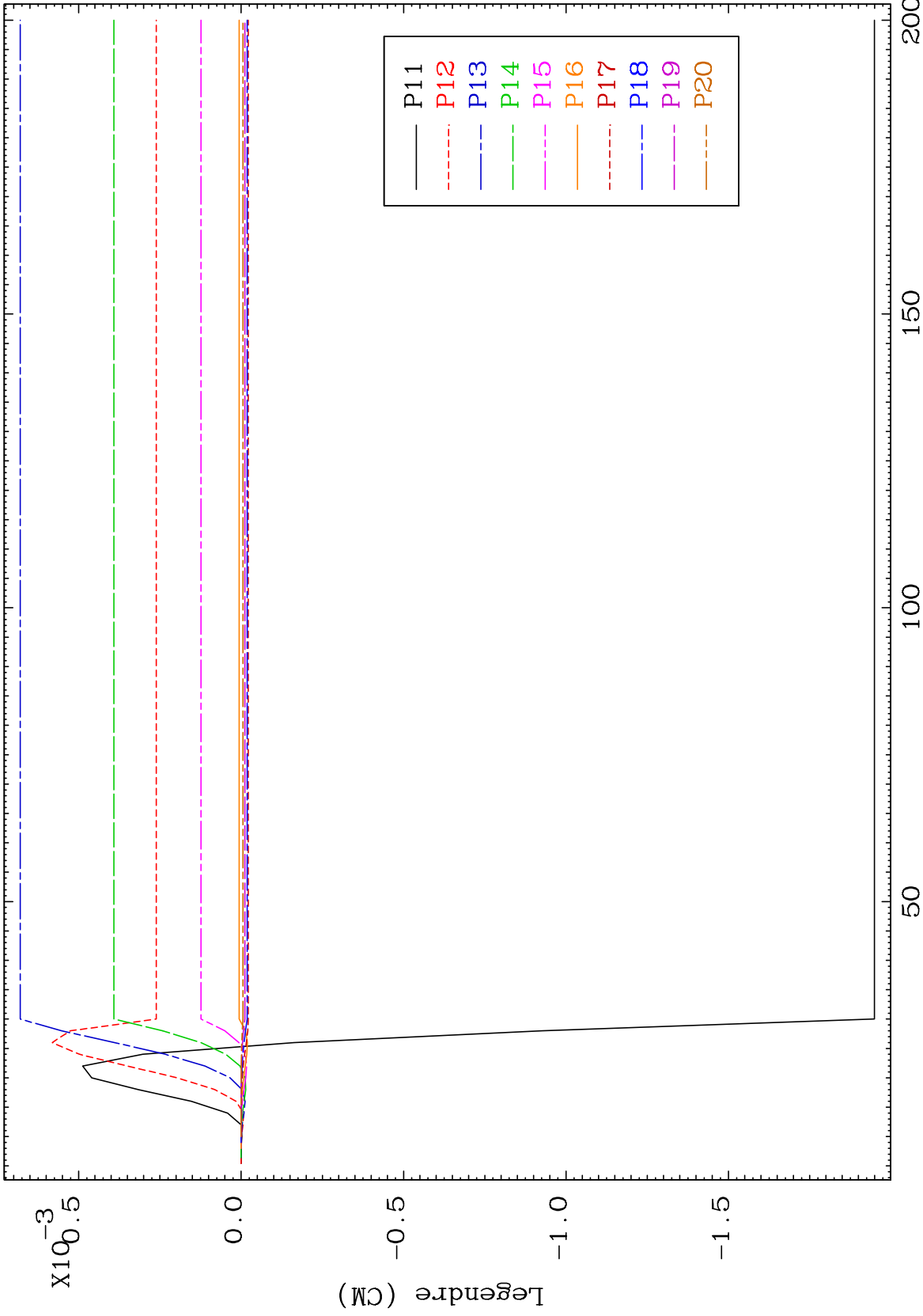
Incident Energy (MeV)

17-Cl-42

MAT 1746

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

17-Cl-42



55

Incident Energy (MeV)

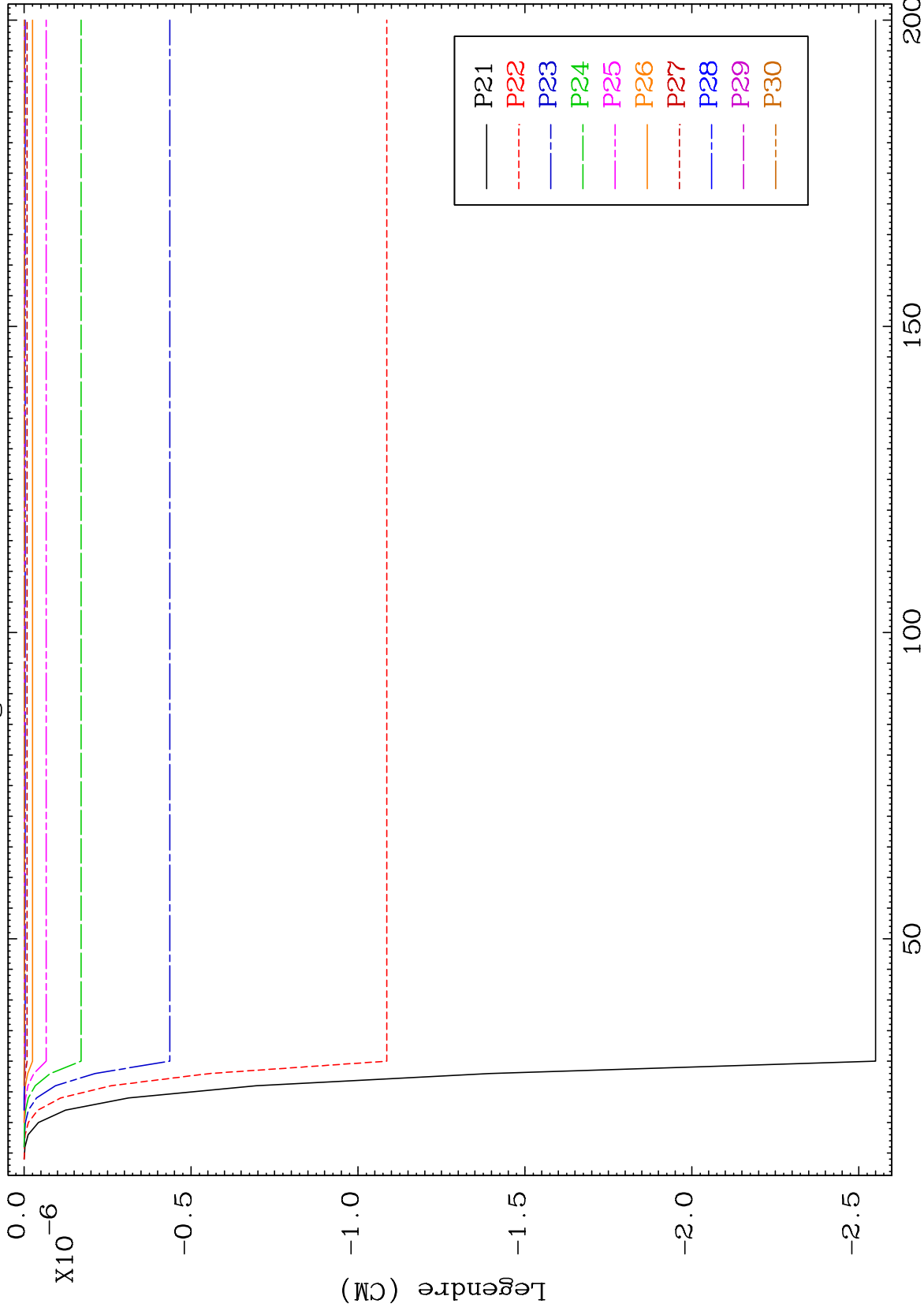
17-Cl-42



MAT 1746

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

17-CI-42



17-CI-42

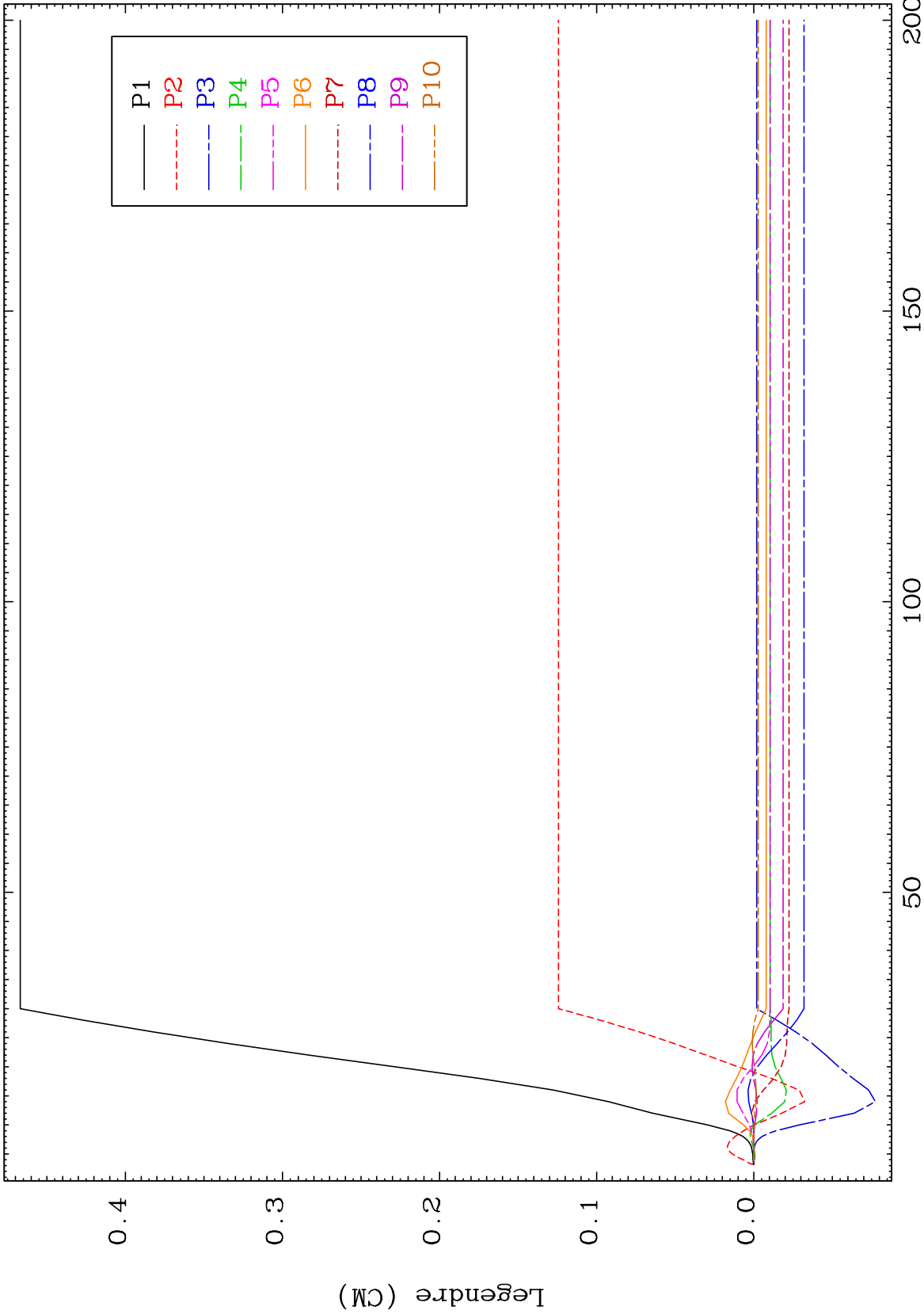
Incident Energy (MeV)

56

MAT 1746

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

17-Cl-42



57

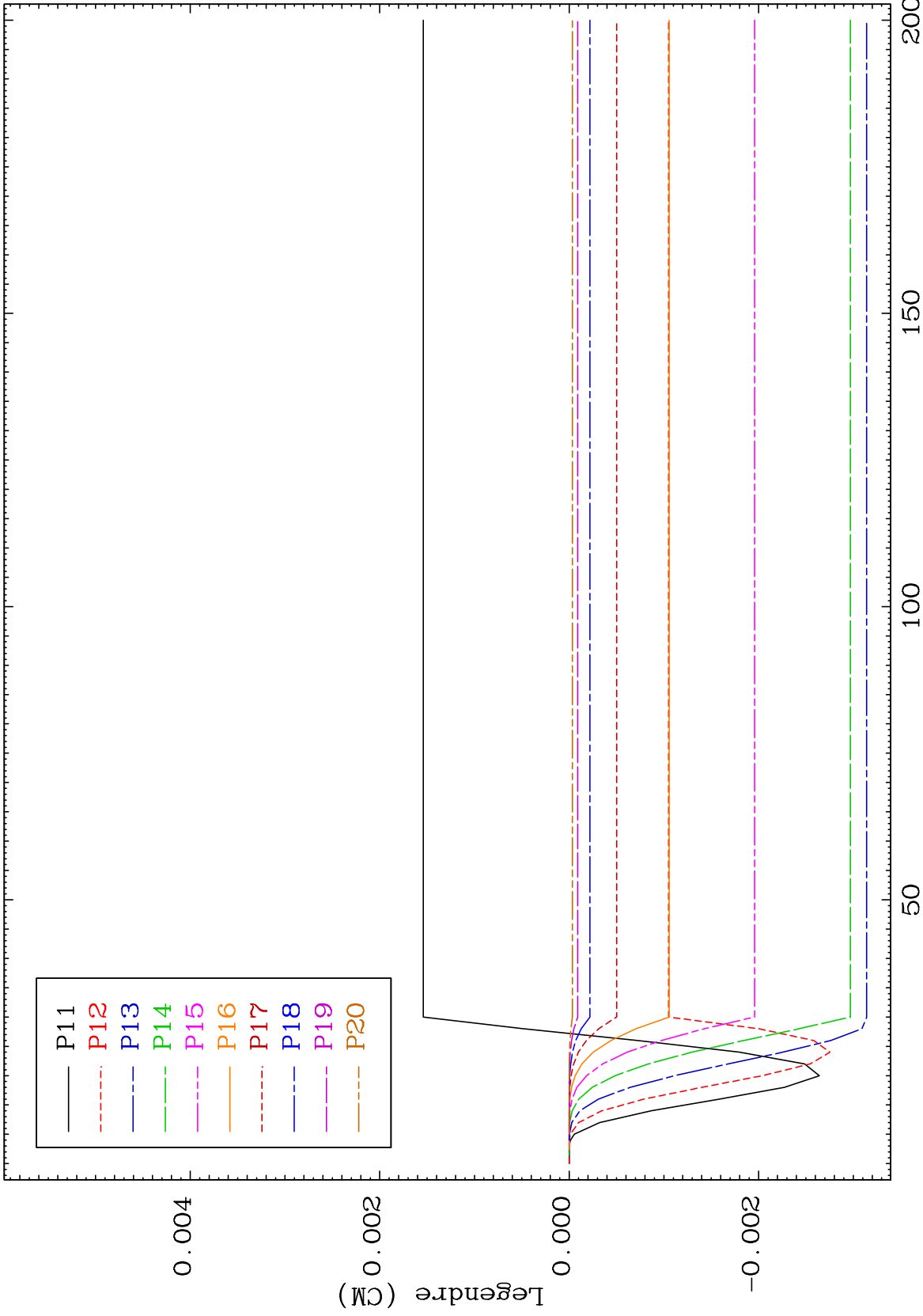
Incident Energy (MeV)

17-Cl-42

MAT 1746

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

17-Cl-42



58

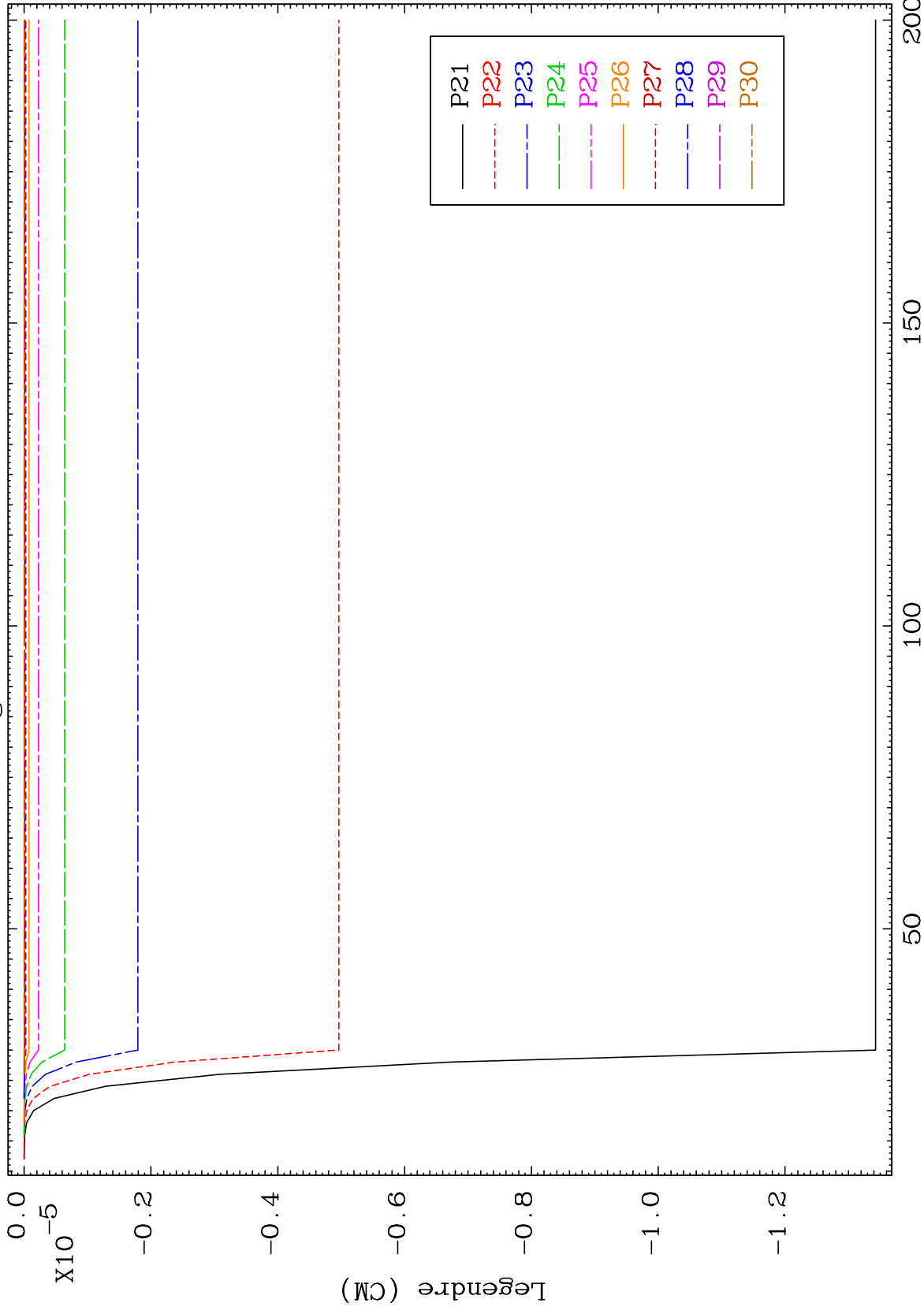
Incident Energy (MeV)

17-Cl-42

MAT 1746

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

17-Cl-42



17-Cl-42

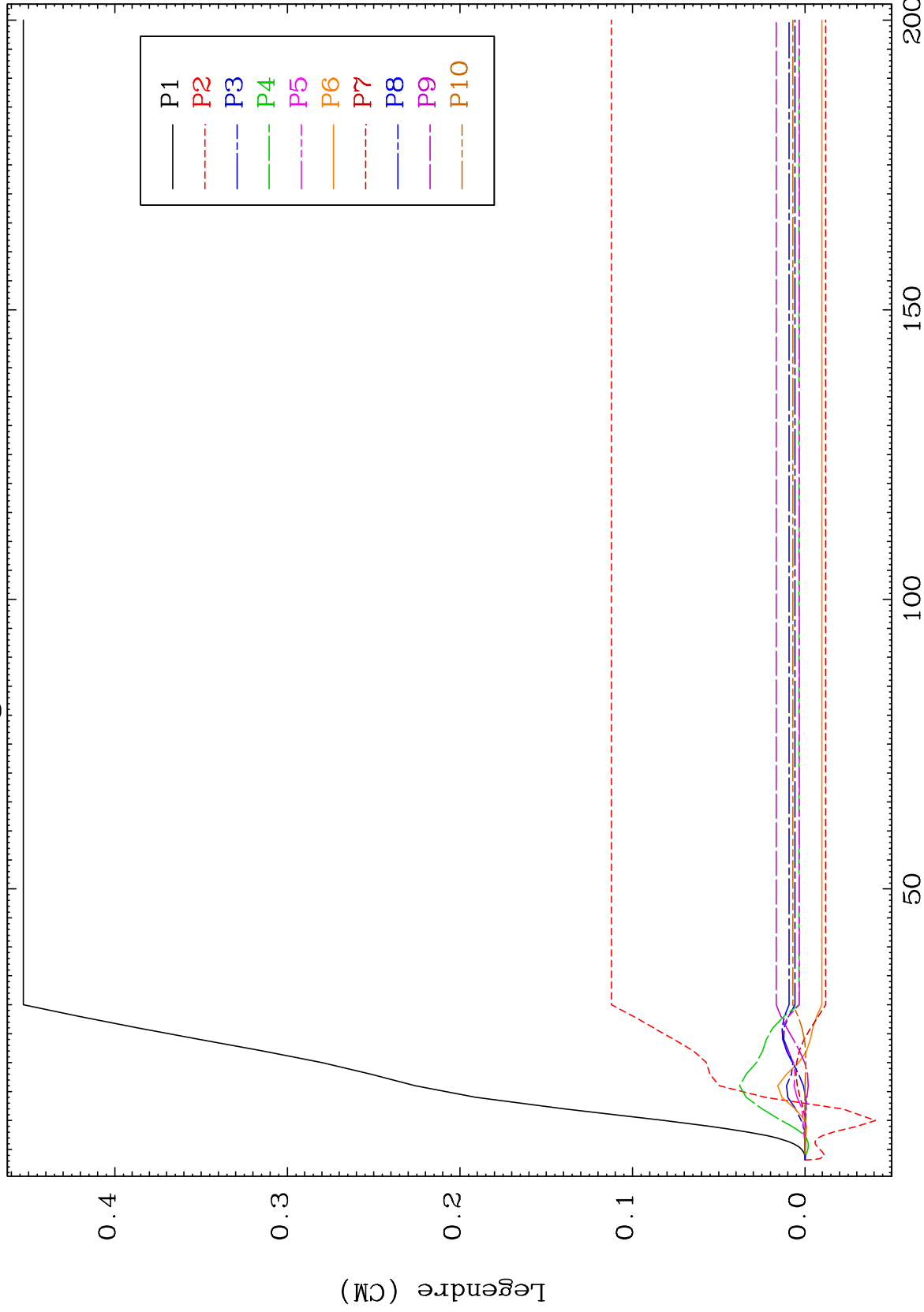
Incident Energy (MeV)

59

MAT 1746

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

17-Cl-42



60

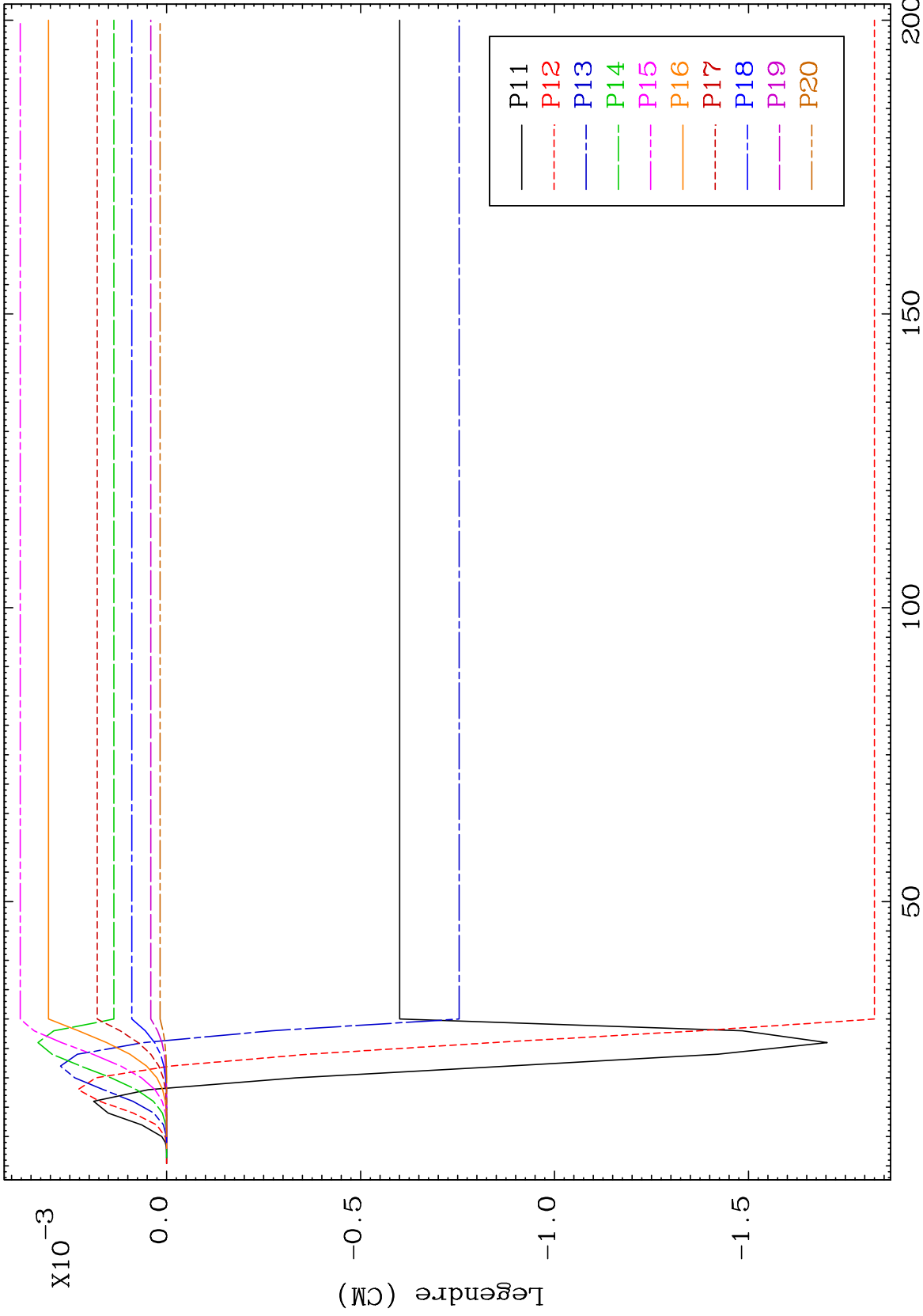
Incident Energy (MeV)

17-Cl-42

MAT 1746

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

17-Cl-42



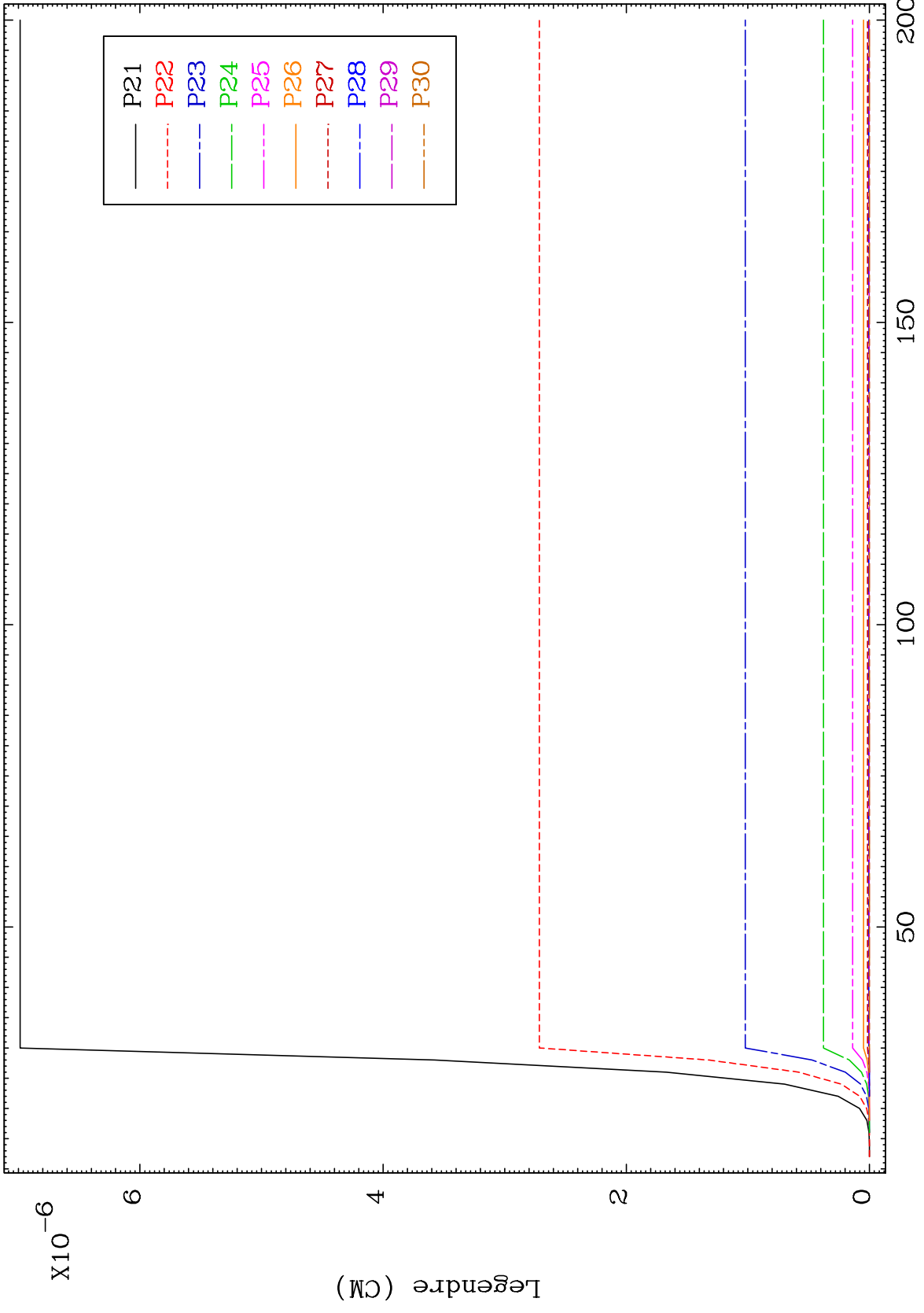
61

17-Cl-42

MAT 1746

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

17-Cl-42

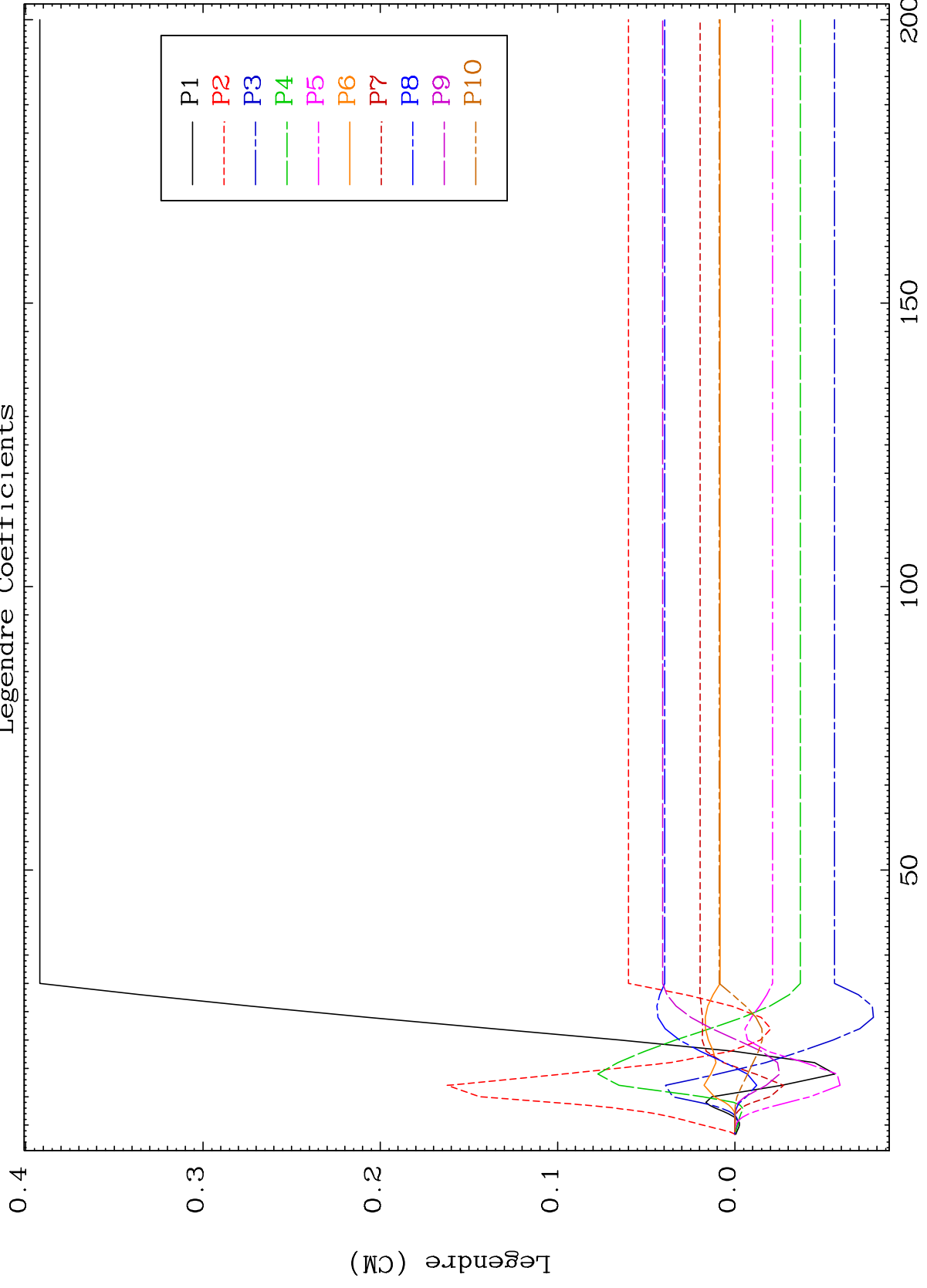


62

Incident Energy (MeV)

17-Cl-42

MAT 1746 MT= 66 (n,n') Level Legendre Coefficients 17-Cl-42

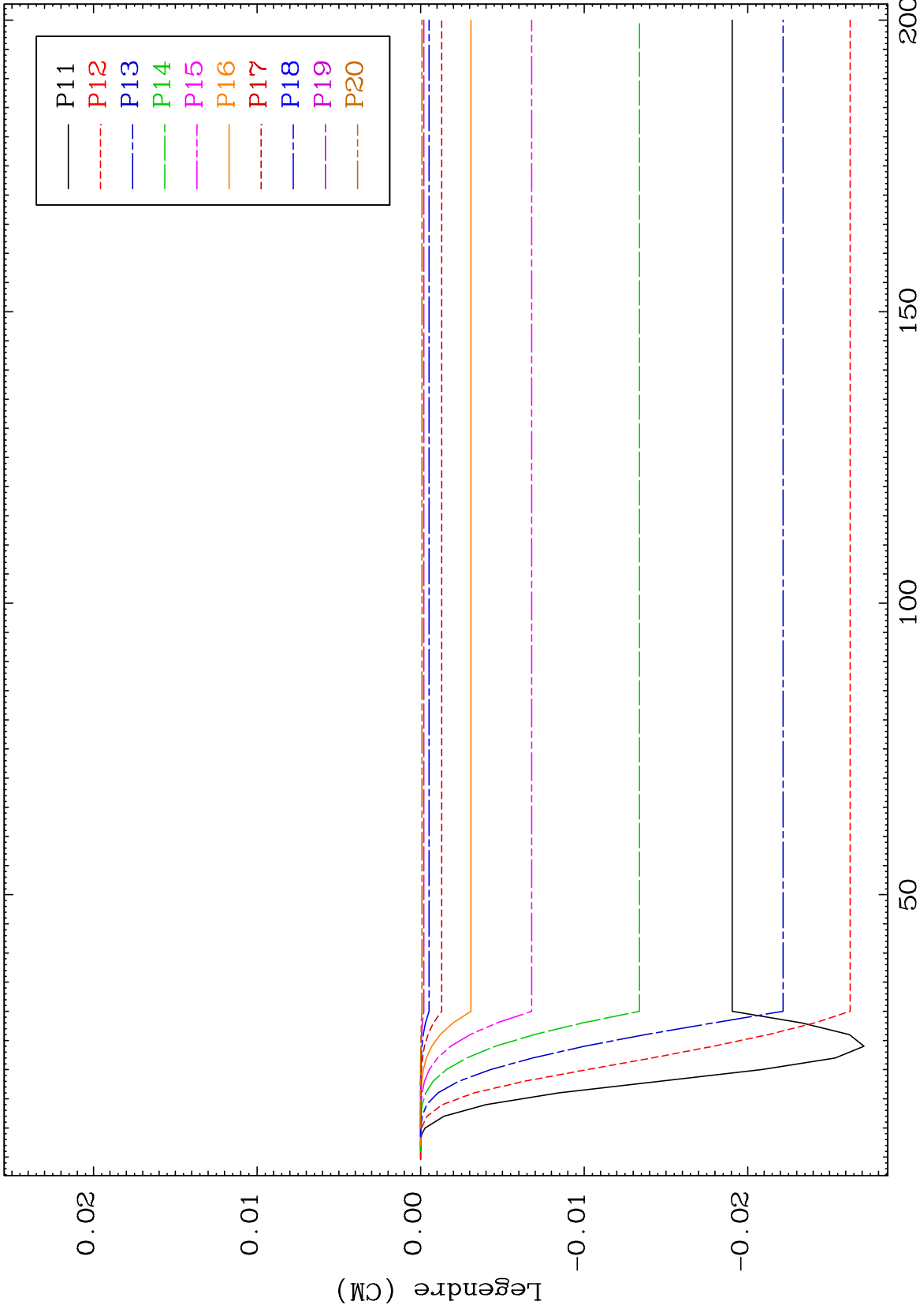




MAT 1746

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

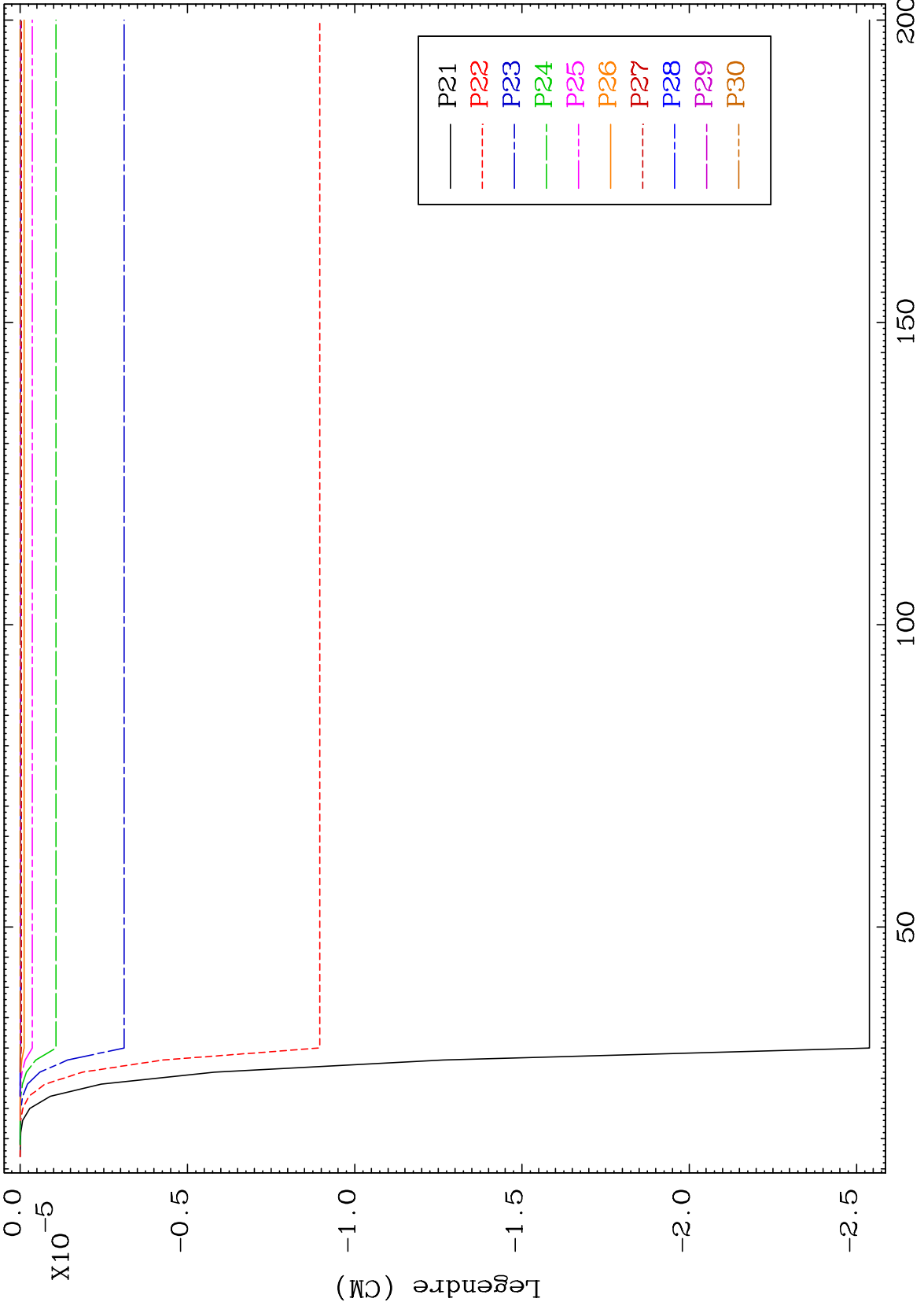
17-Cl-42



64

17-Cl-42

MAT 1746 MT= 66 (n, n') Level Legendre Coefficients 17-Cl-42

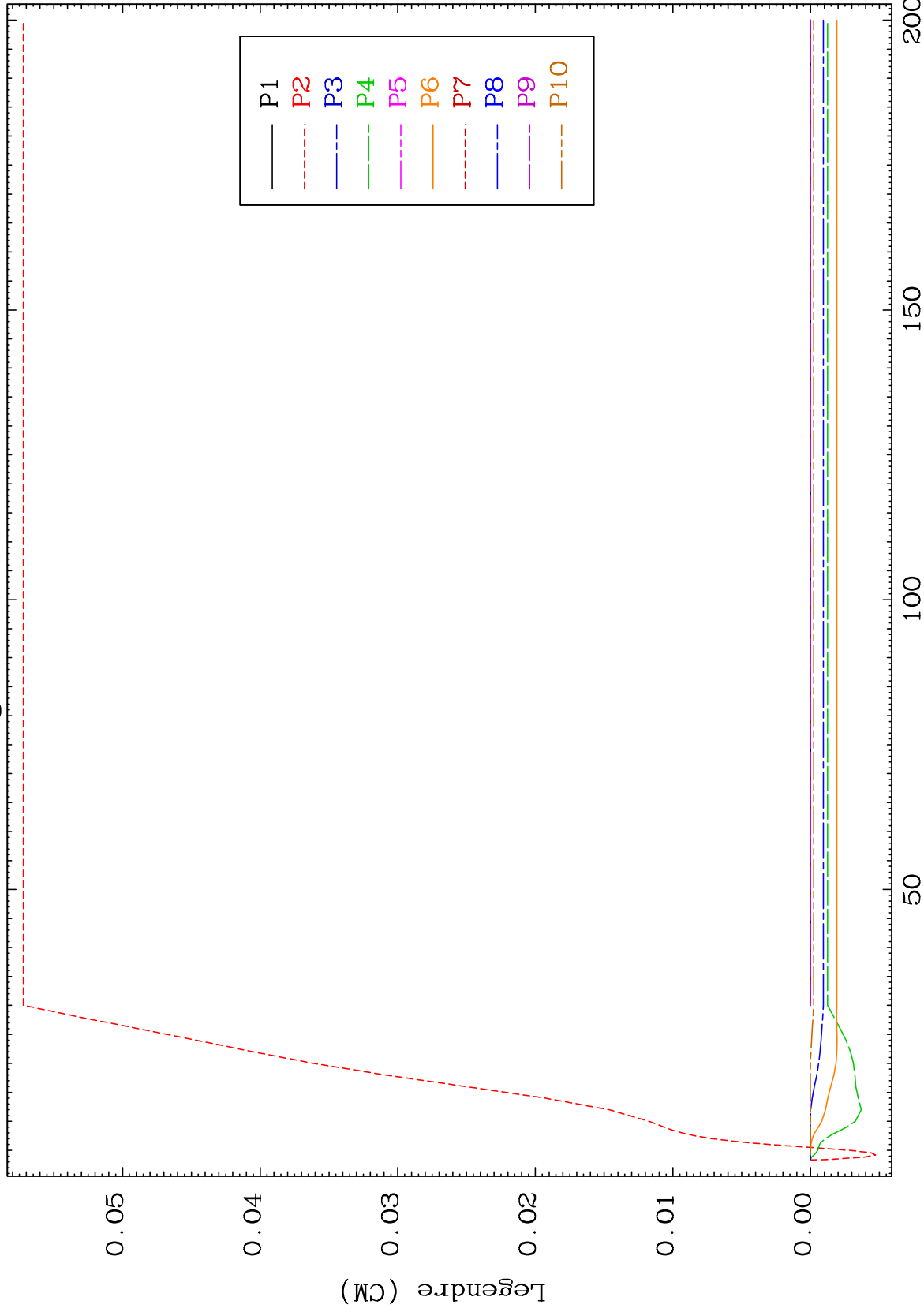


65 17-Cl-42

MAT 1746

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

17-Cl-42



66

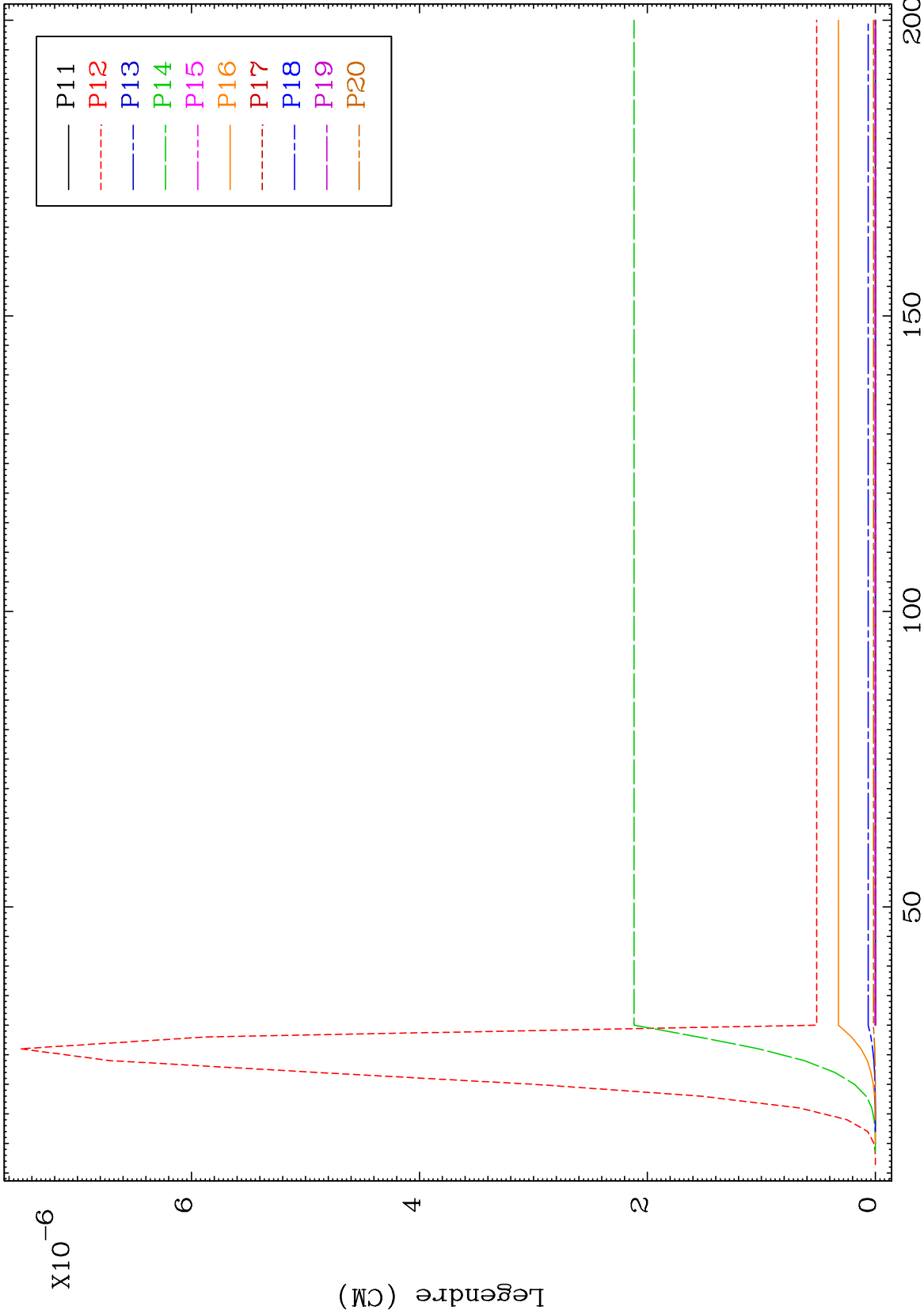
Incident Energy (MeV)

17-Cl-42

MAT 1746

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

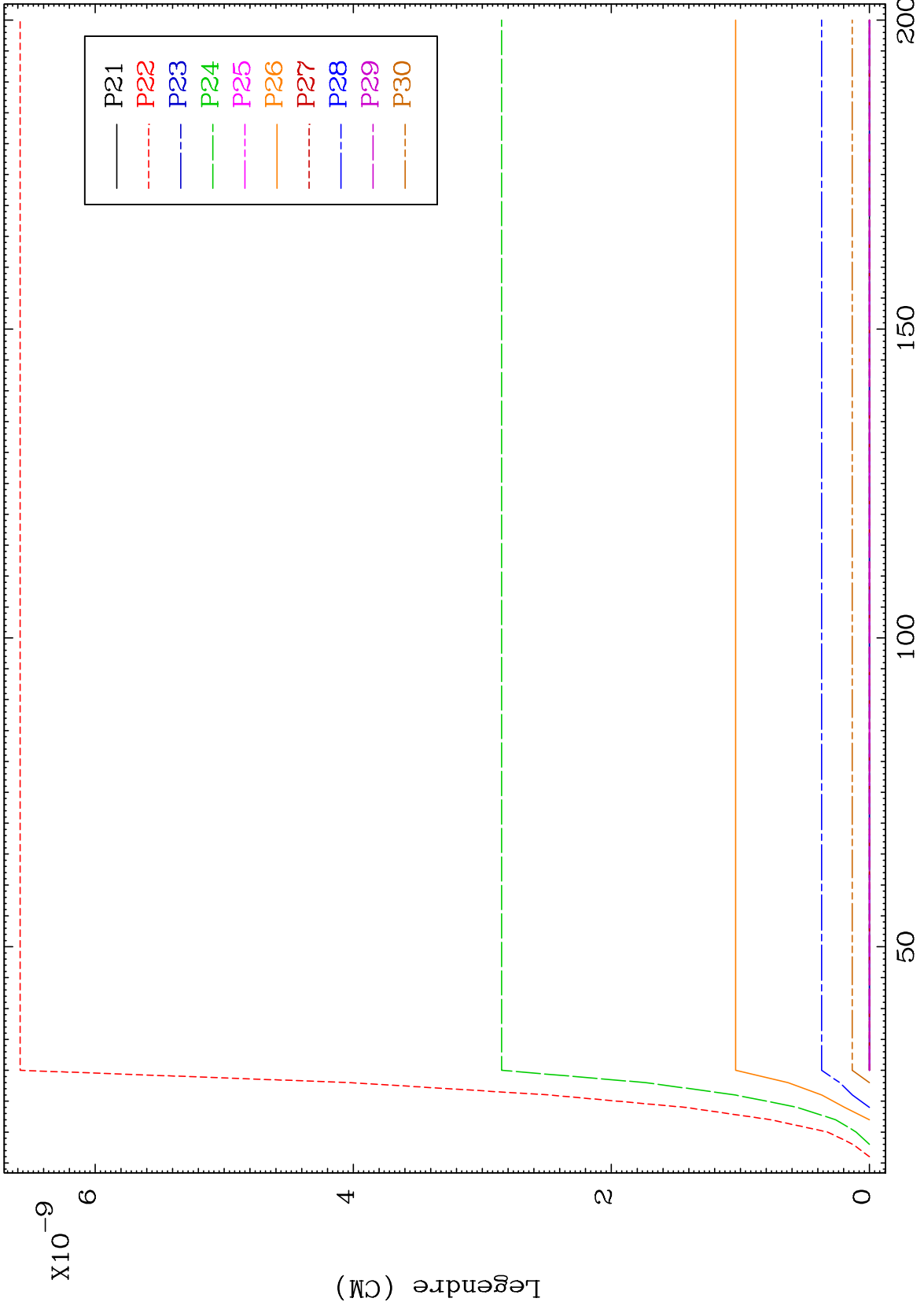
17-Cl-42



67

17-Cl-42

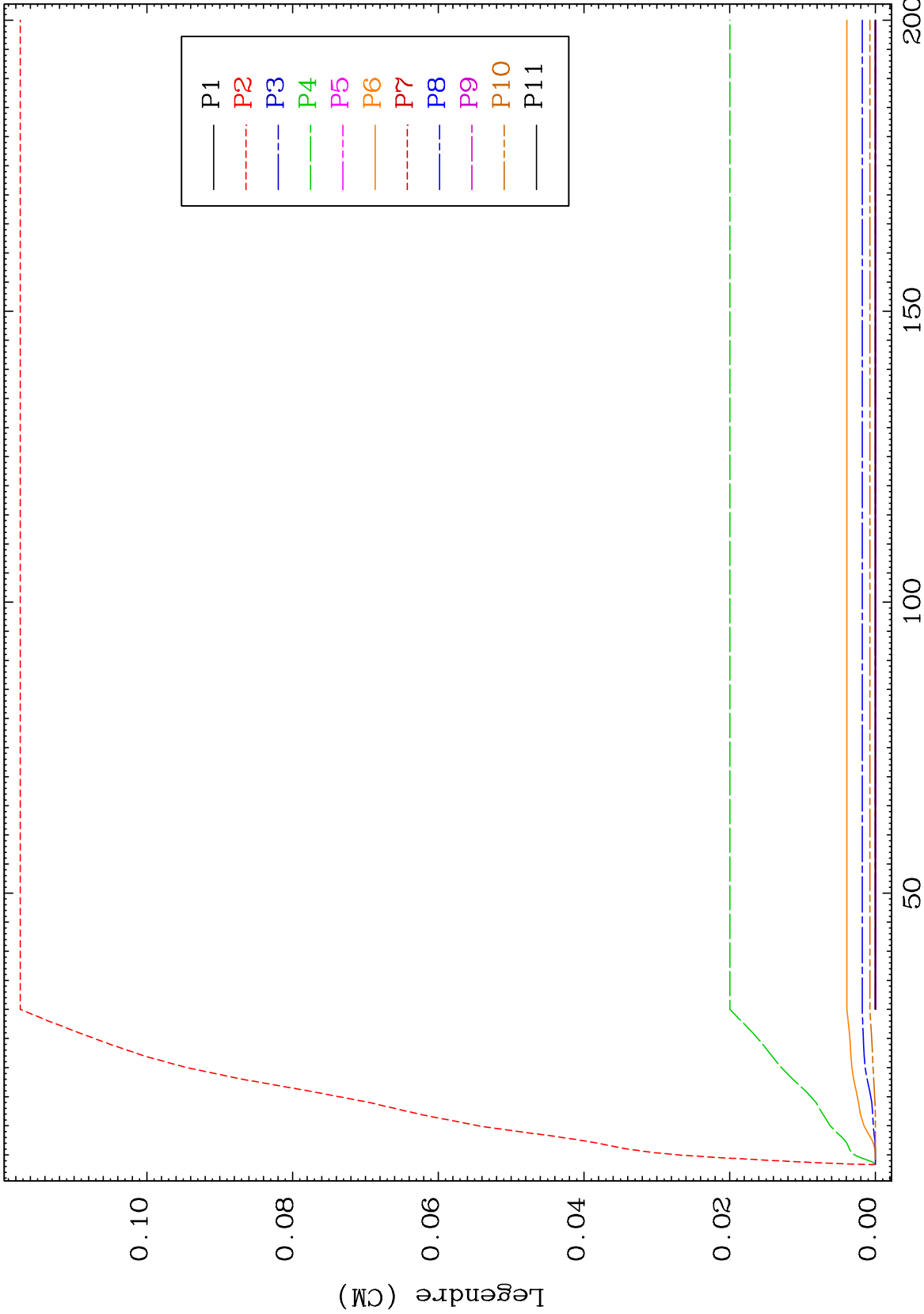
MAT 1746 MT= 67 (n,n') Level Legendre Coefficients 17-Cl-42



MAT 1746

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

17-Cl-42



69

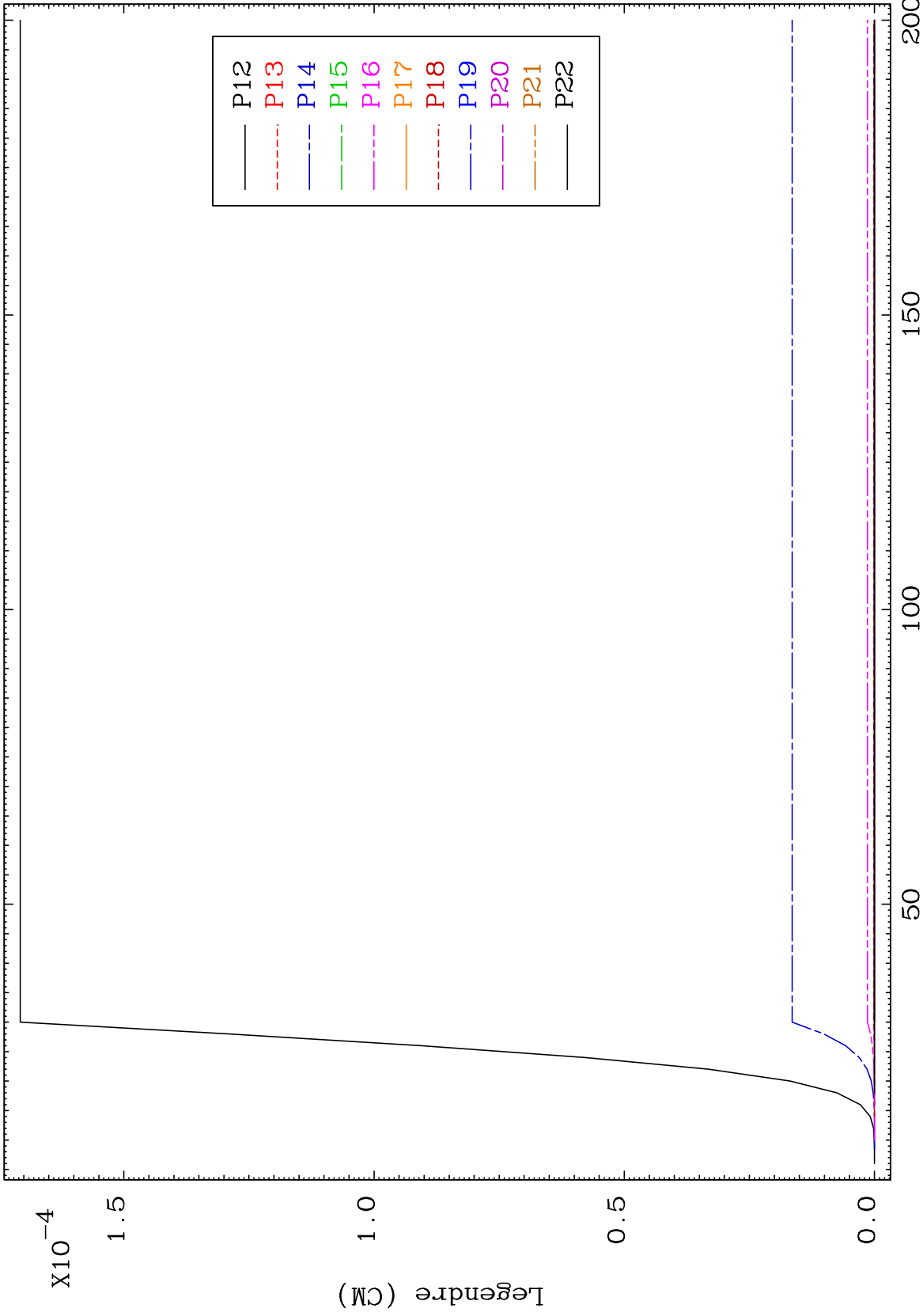
Incident Energy (MeV)

17-Cl-42

MAT 1746

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

17-Cl-42

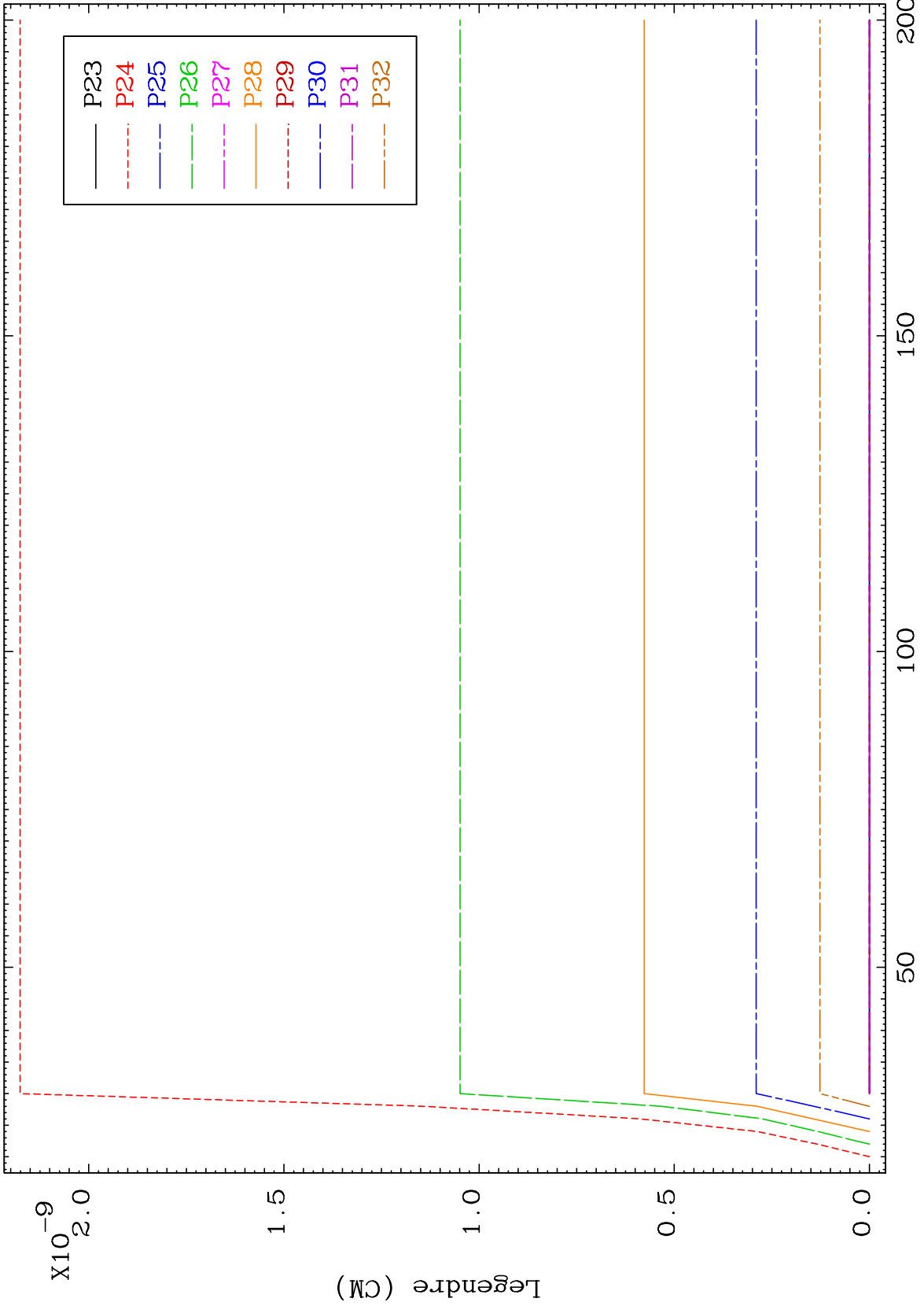


70

Incident Energy (MeV)

17-Cl-42

MAT 1746 MT= 68 (n,n') Level Legendre Coefficients 17-C1-42



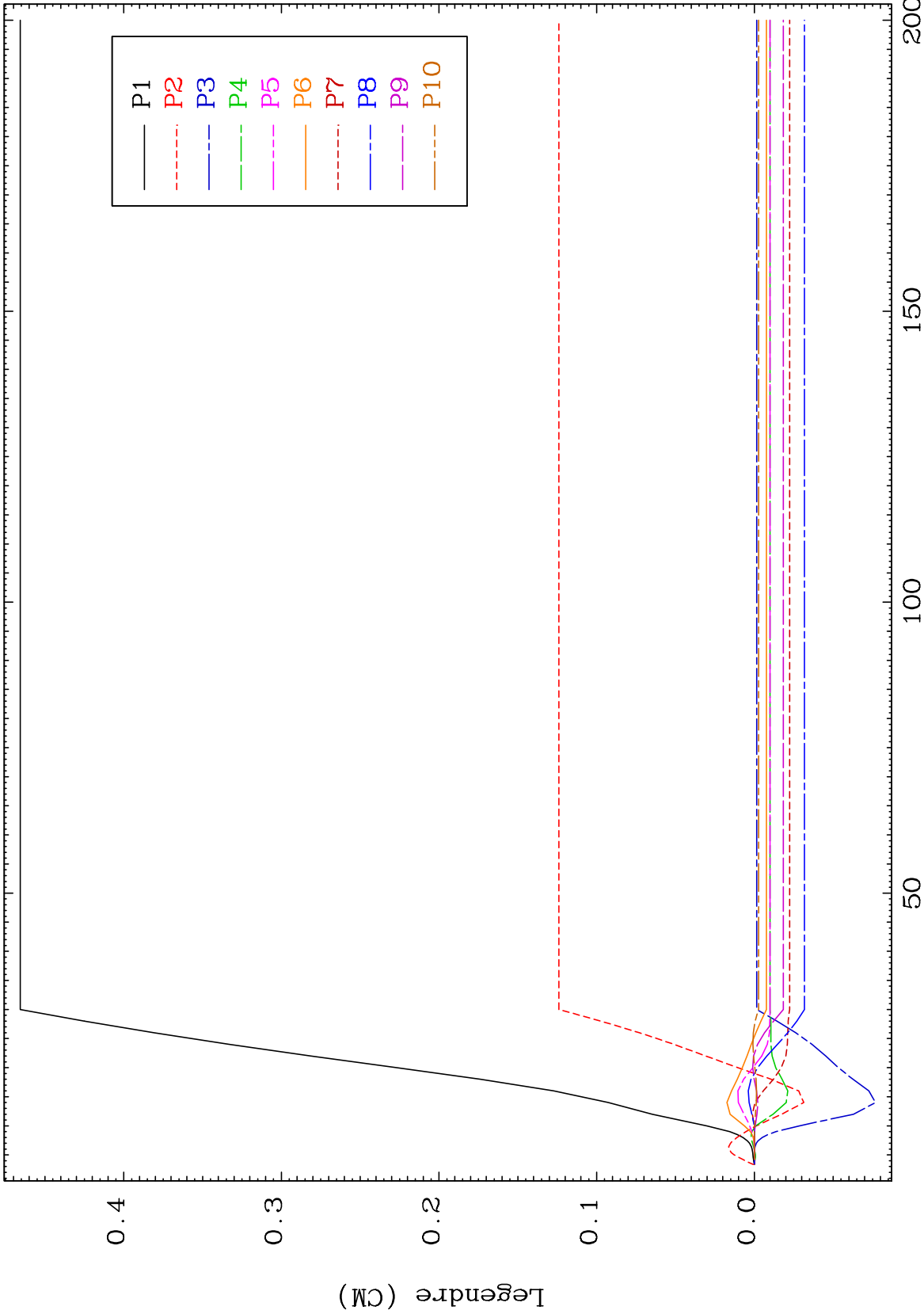
71 17-C1-42



MAT 1746

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

17-Cl-42



72

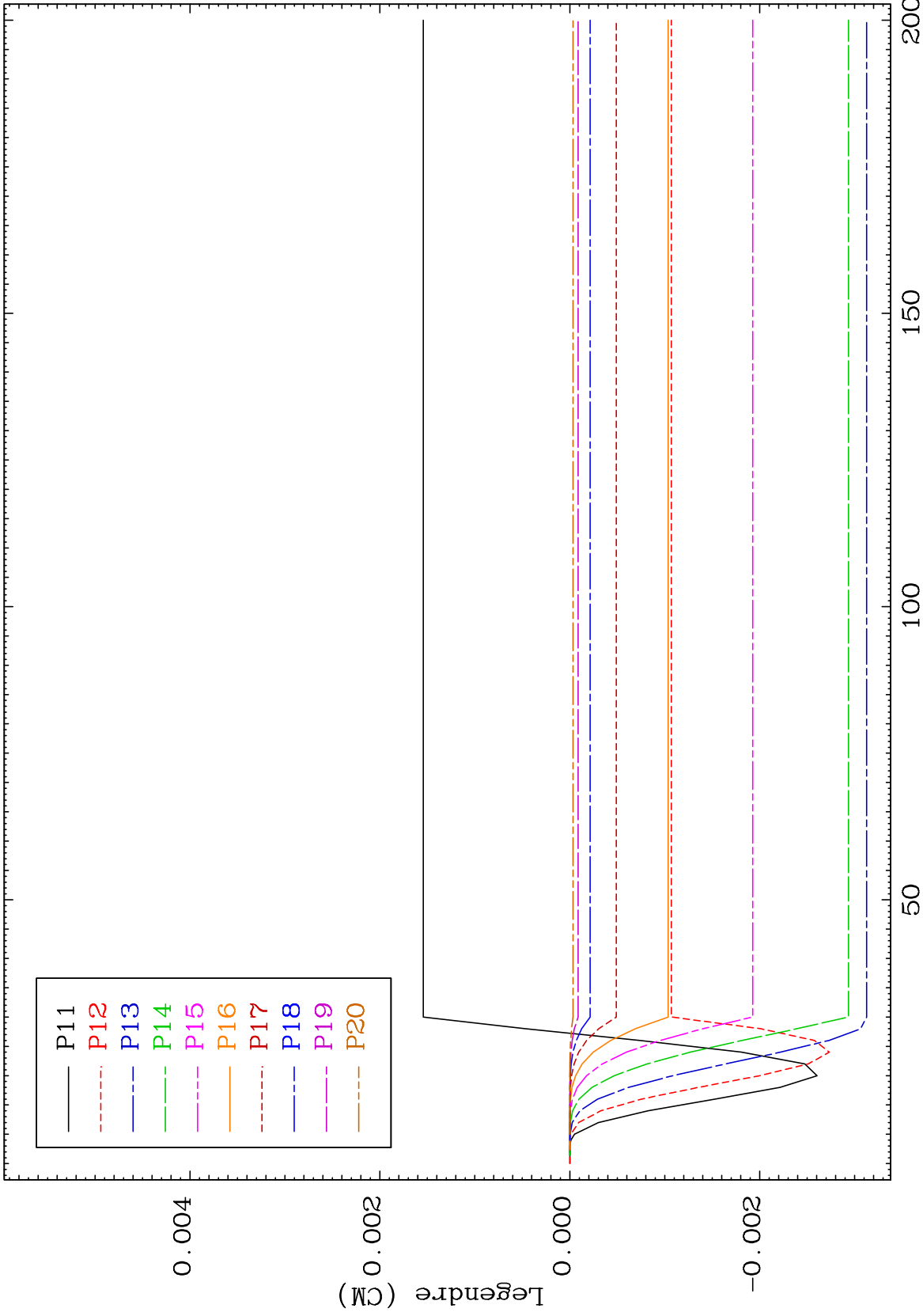
Incident Energy (MeV)

17-Cl-42

MAT 1746

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

17-Cl-42

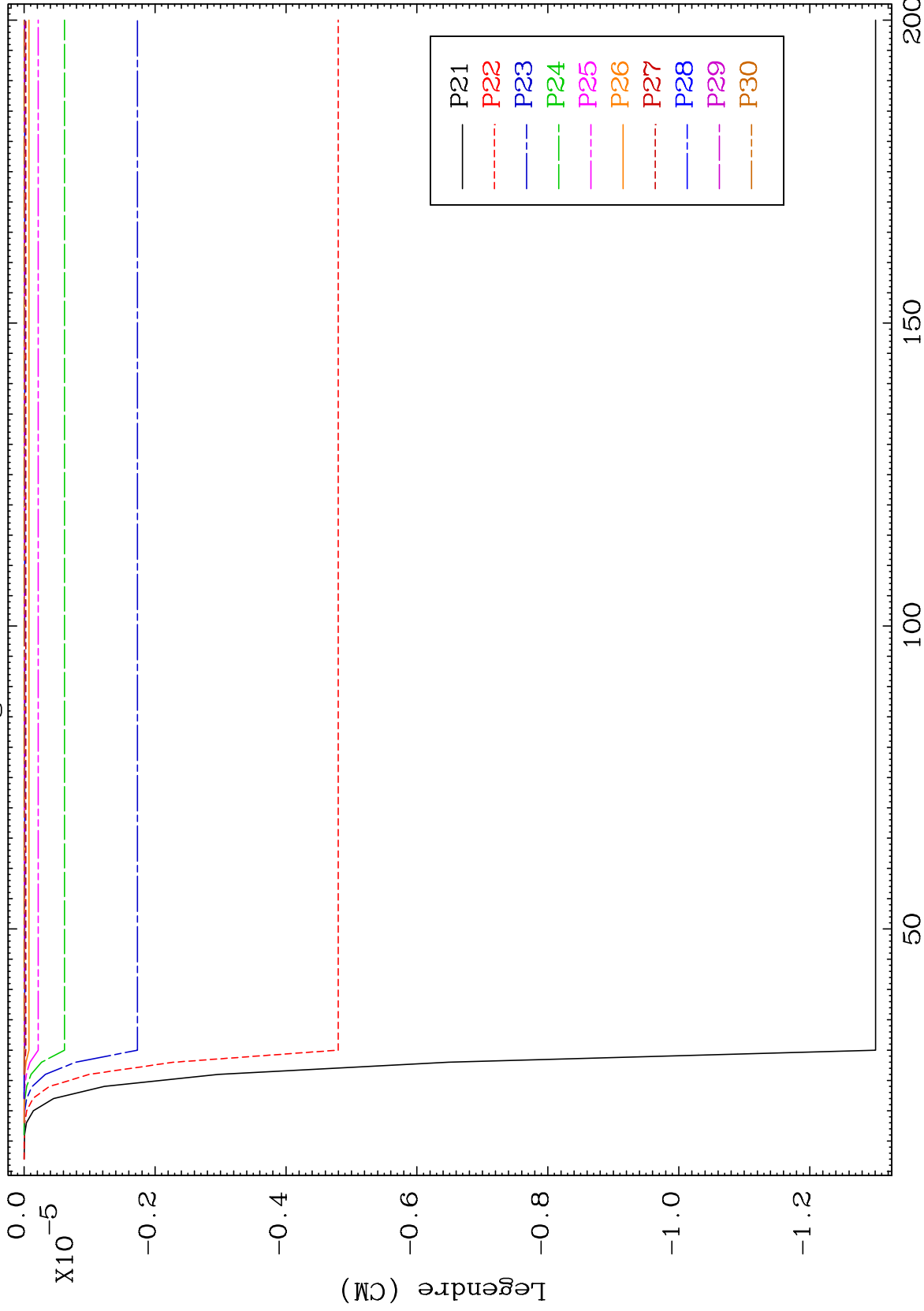


73

Incident Energy (MeV)

17-Cl-42

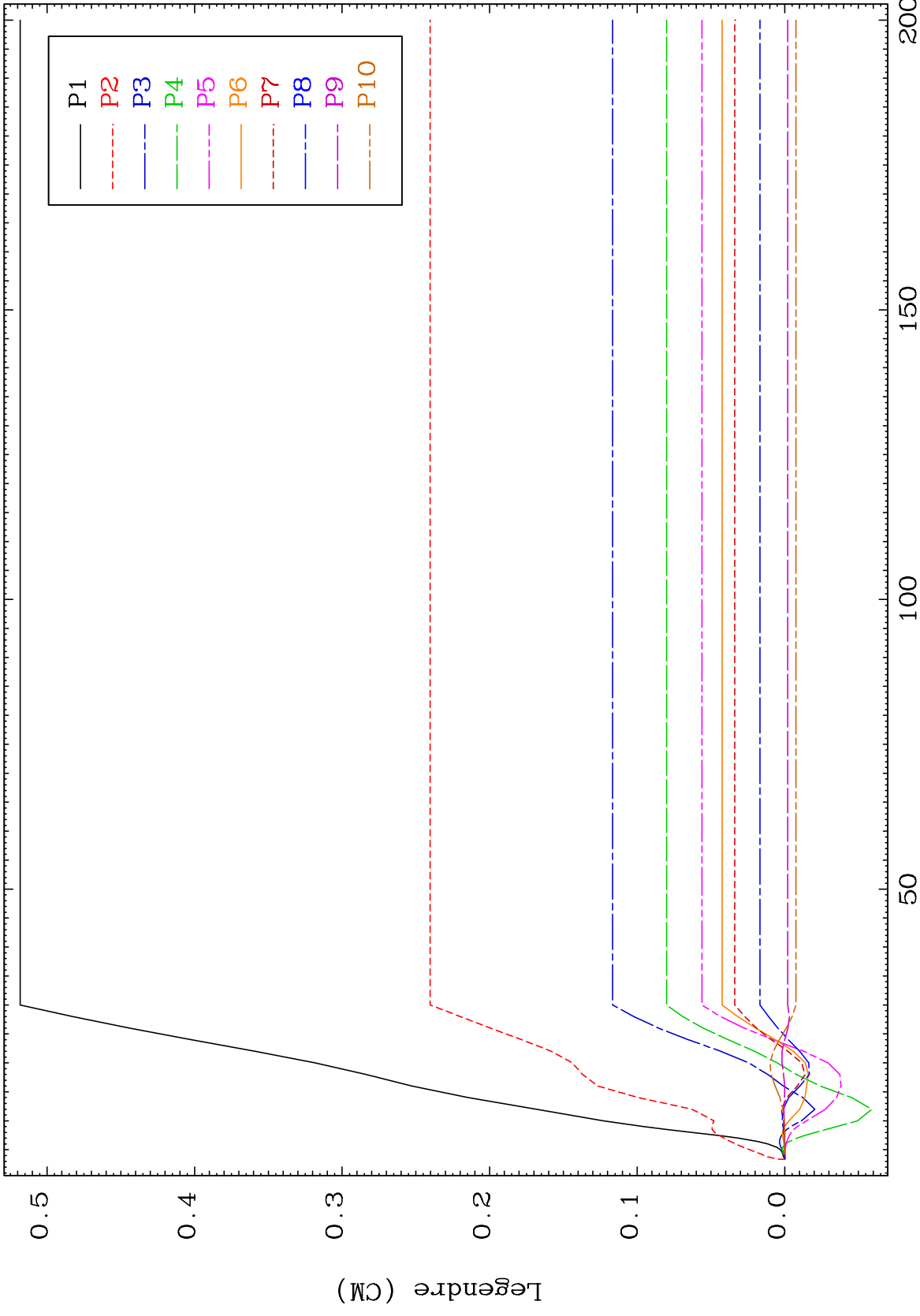
MAT 1746 MT= 69 (n,n') Level Legendre Coefficients 17-Cl-42



MAT 1746

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

17-Cl-42



75

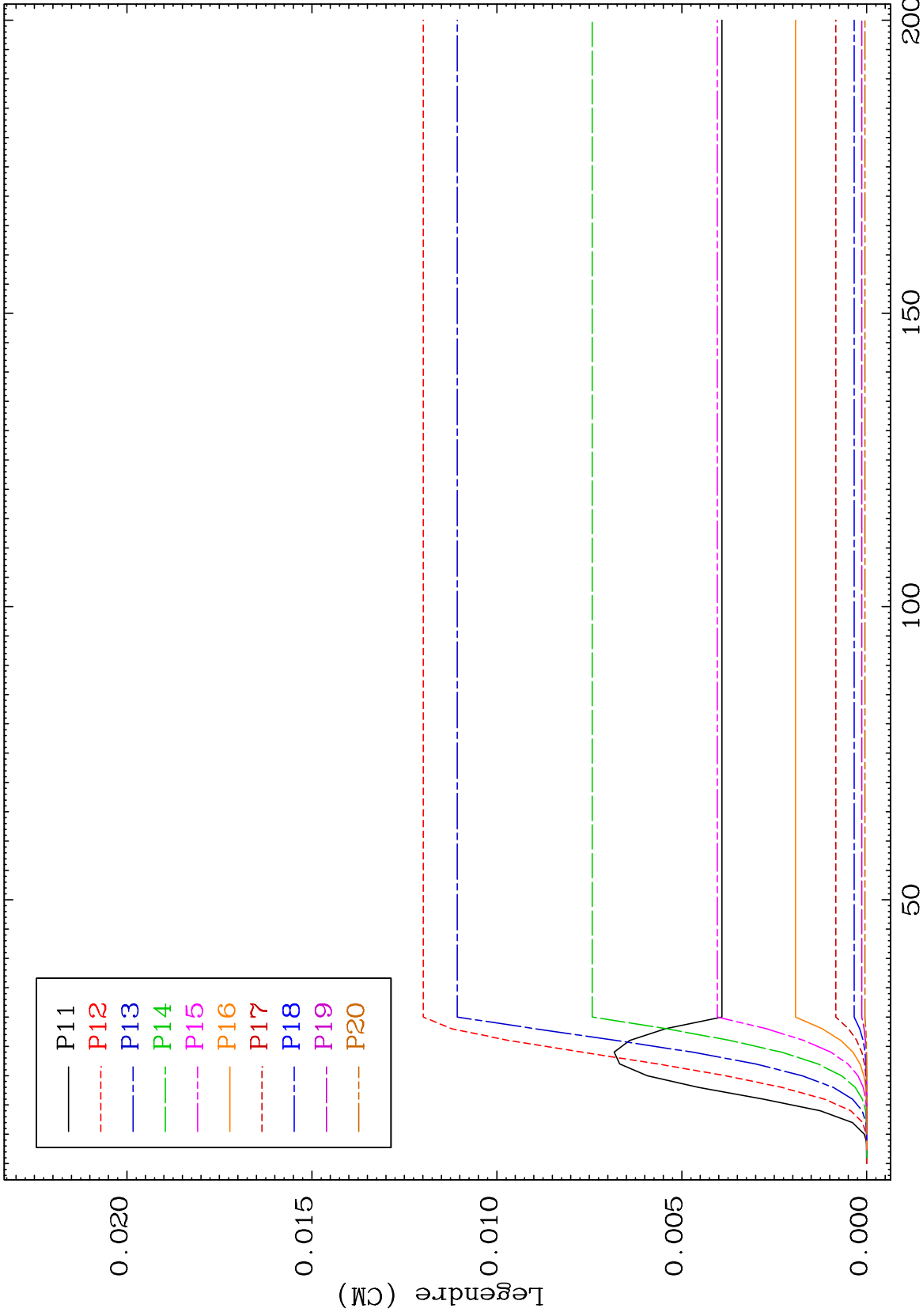
Incident Energy (MeV)

17-Cl-42

MAT 1746

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

17-Cl-42



76

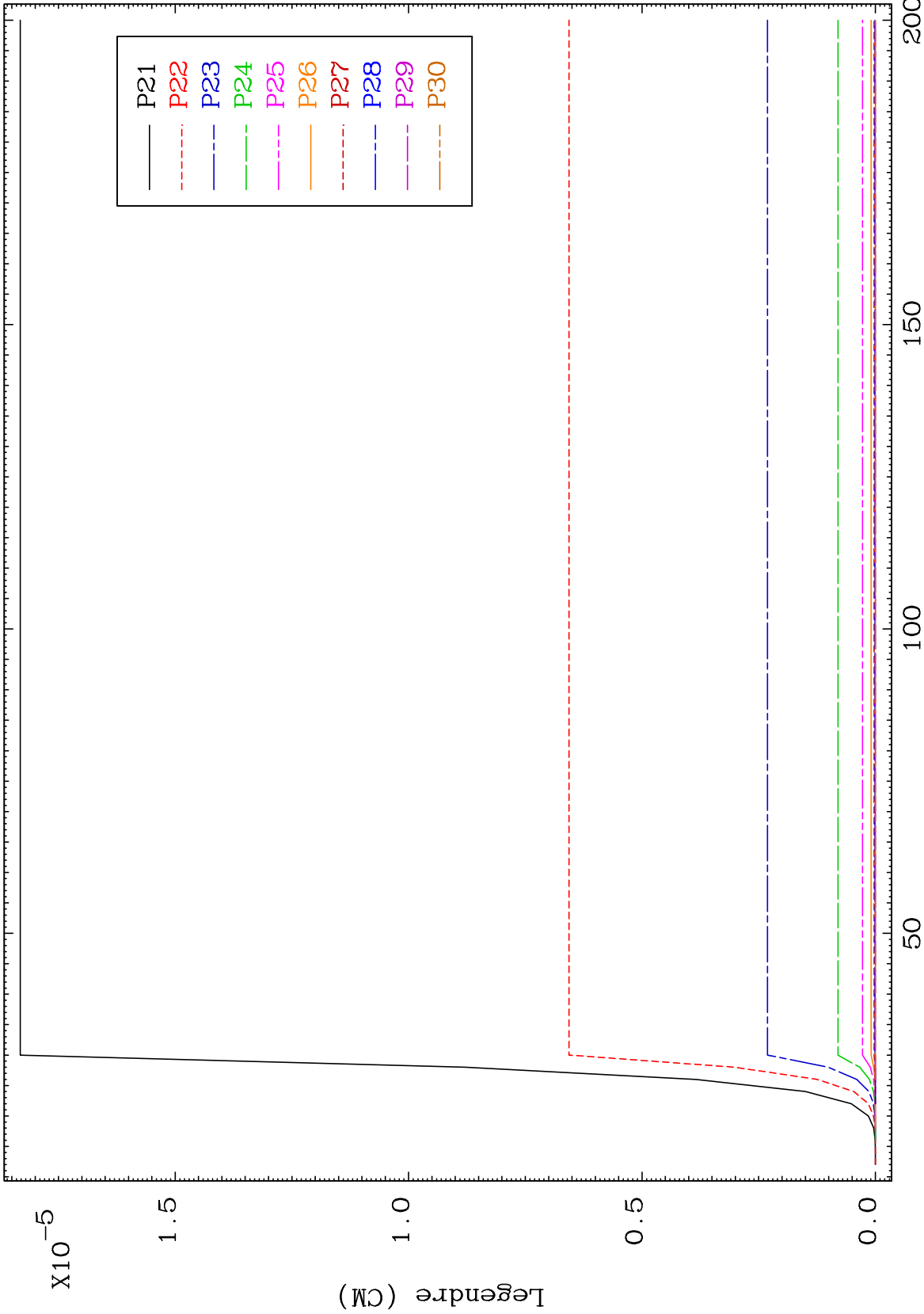
Incident Energy (MeV)

17-Cl-42

MAT 1746

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

17-Cl-42

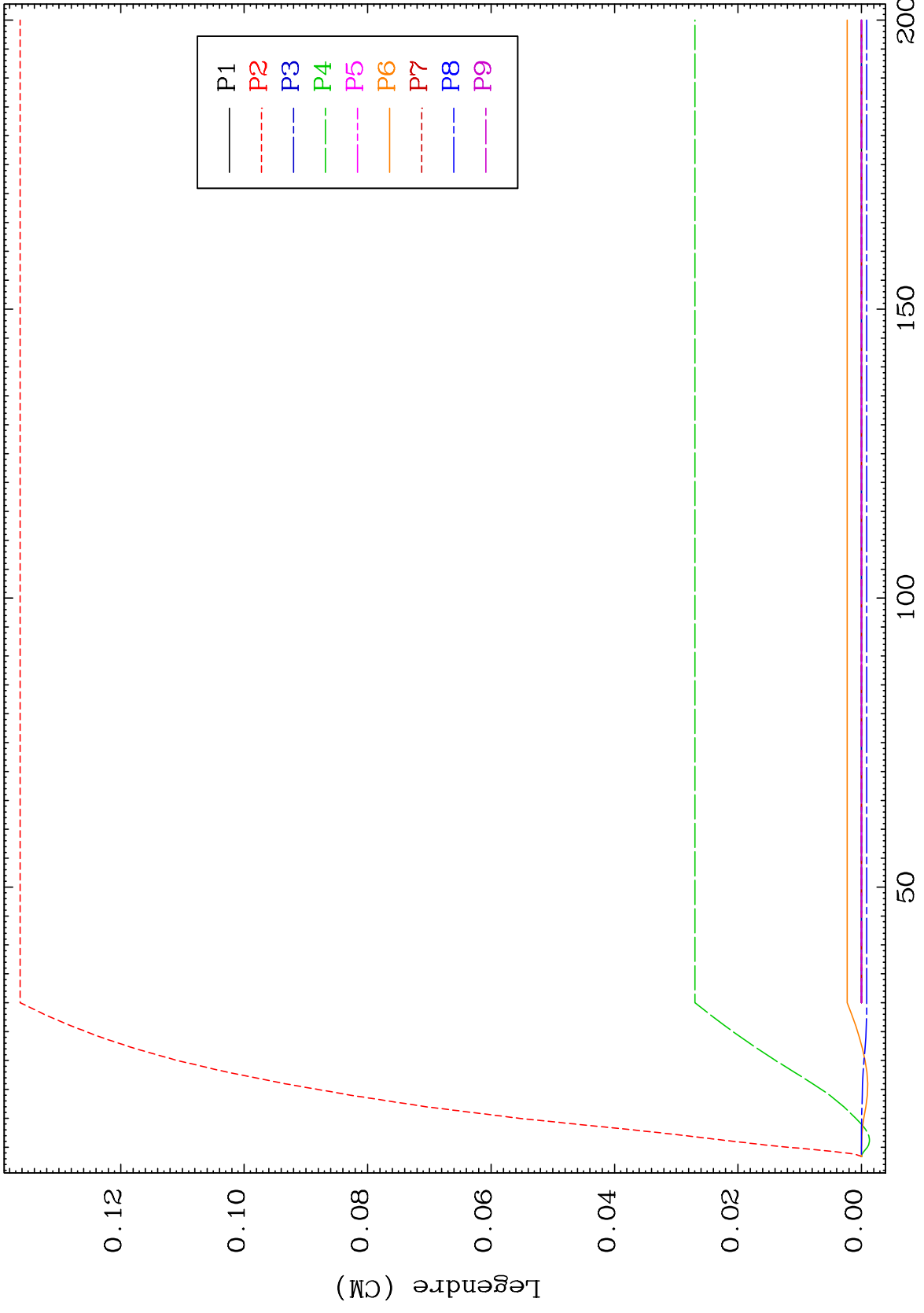


77

Incident Energy (MeV)

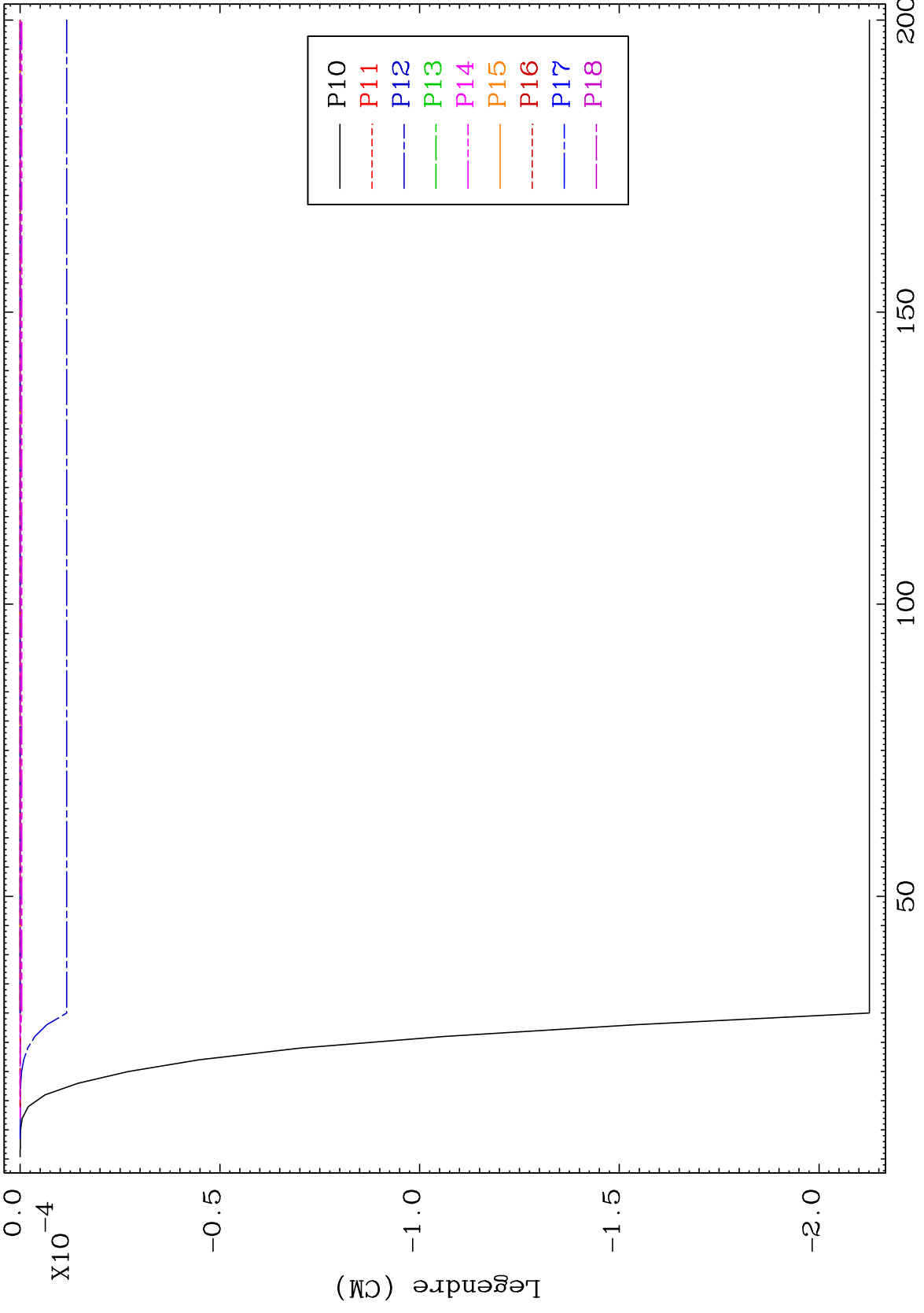
17-Cl-42

MAT 1746 MT= 71 (n,n') Level Legendre Coefficients 17-Cl-42



78 Incident Energy (MeV) 17-Cl-42

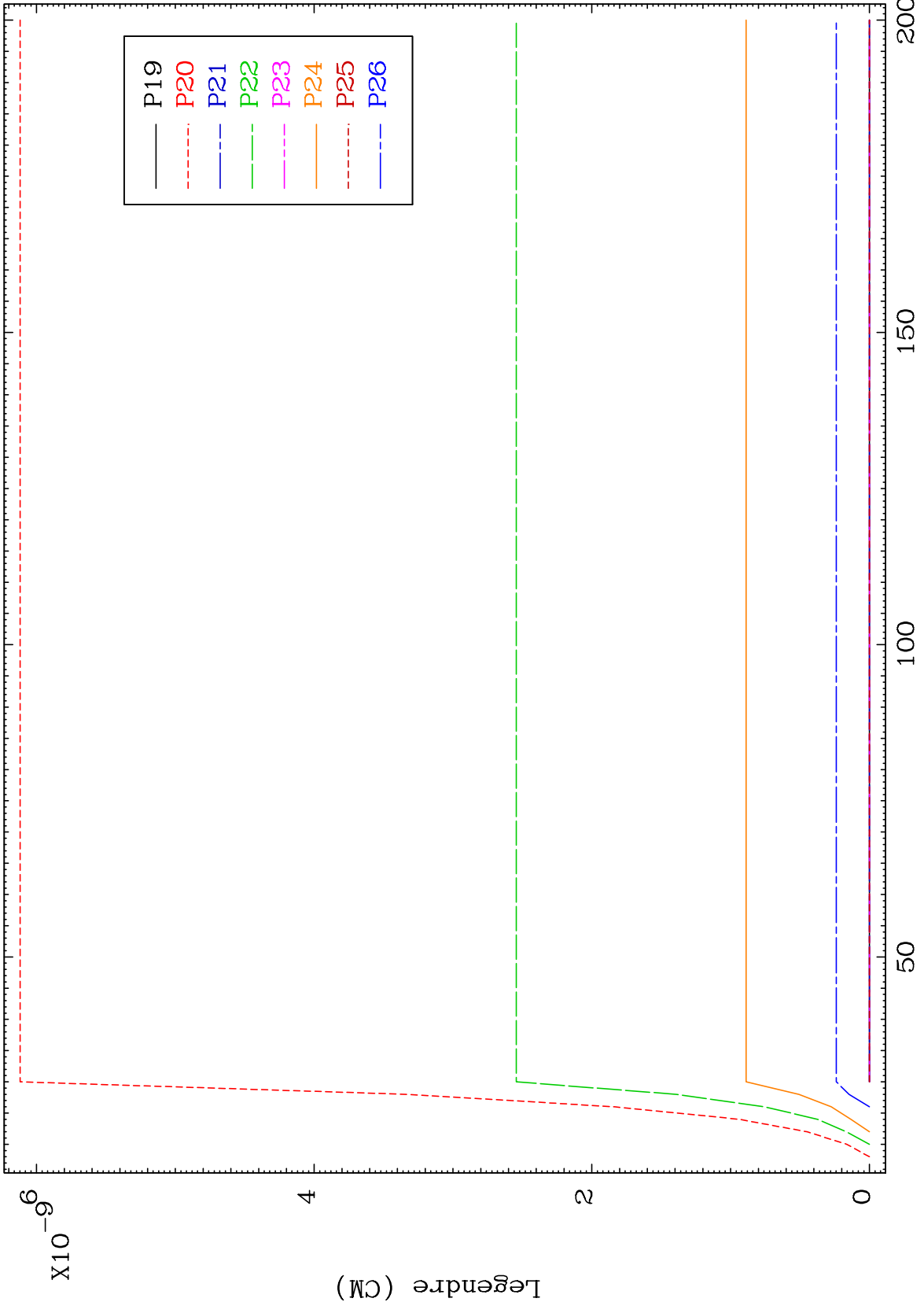
MAT 1746 MT= 71 (n,n') Level Legendre Coefficients 17-Cl-42



79 17-Cl-42

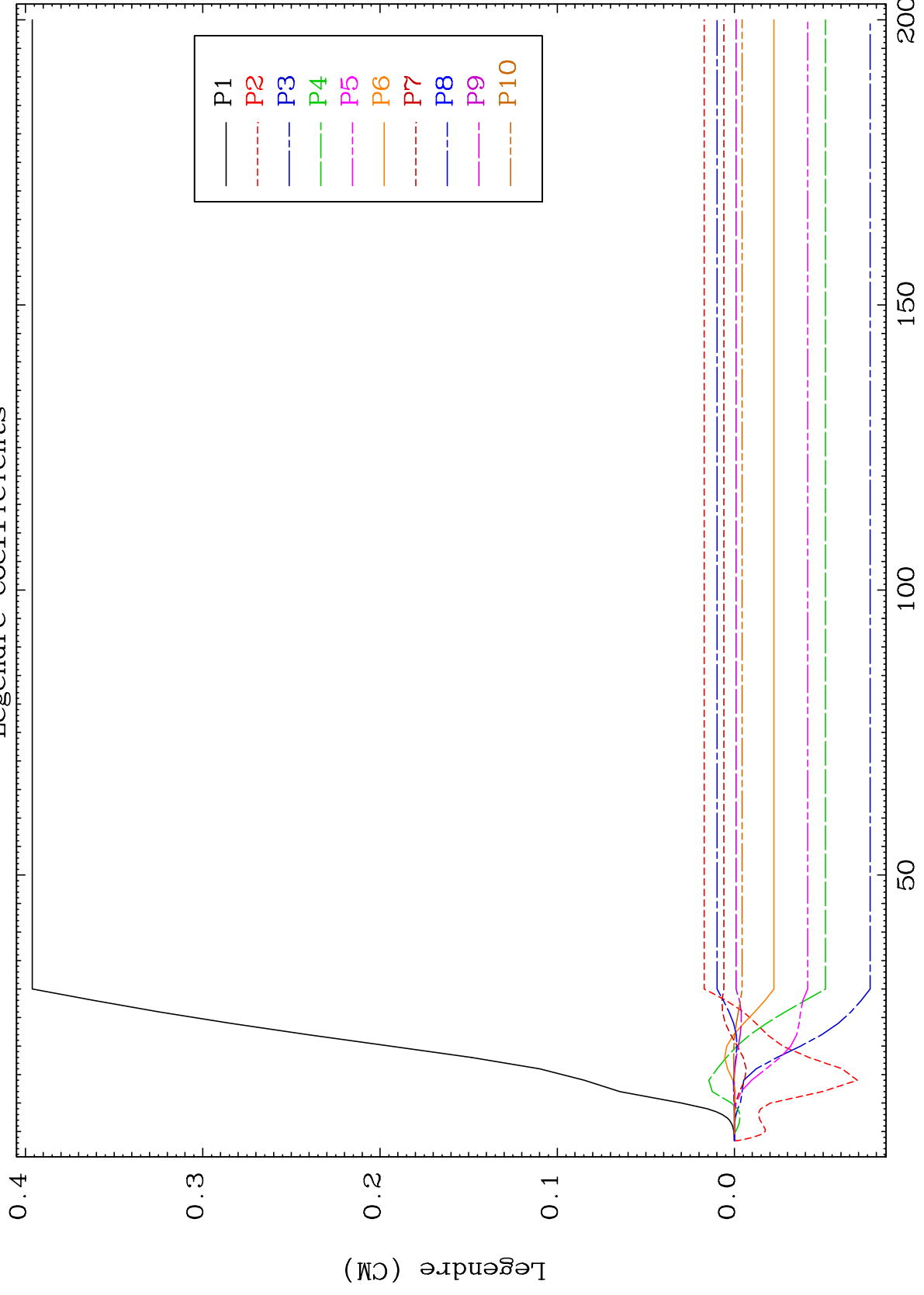


MAT 1746 MT= 71 (n,n') Level Legendre Coefficients 17-Cl-42



80 50 100 150 200 17-Cl-42

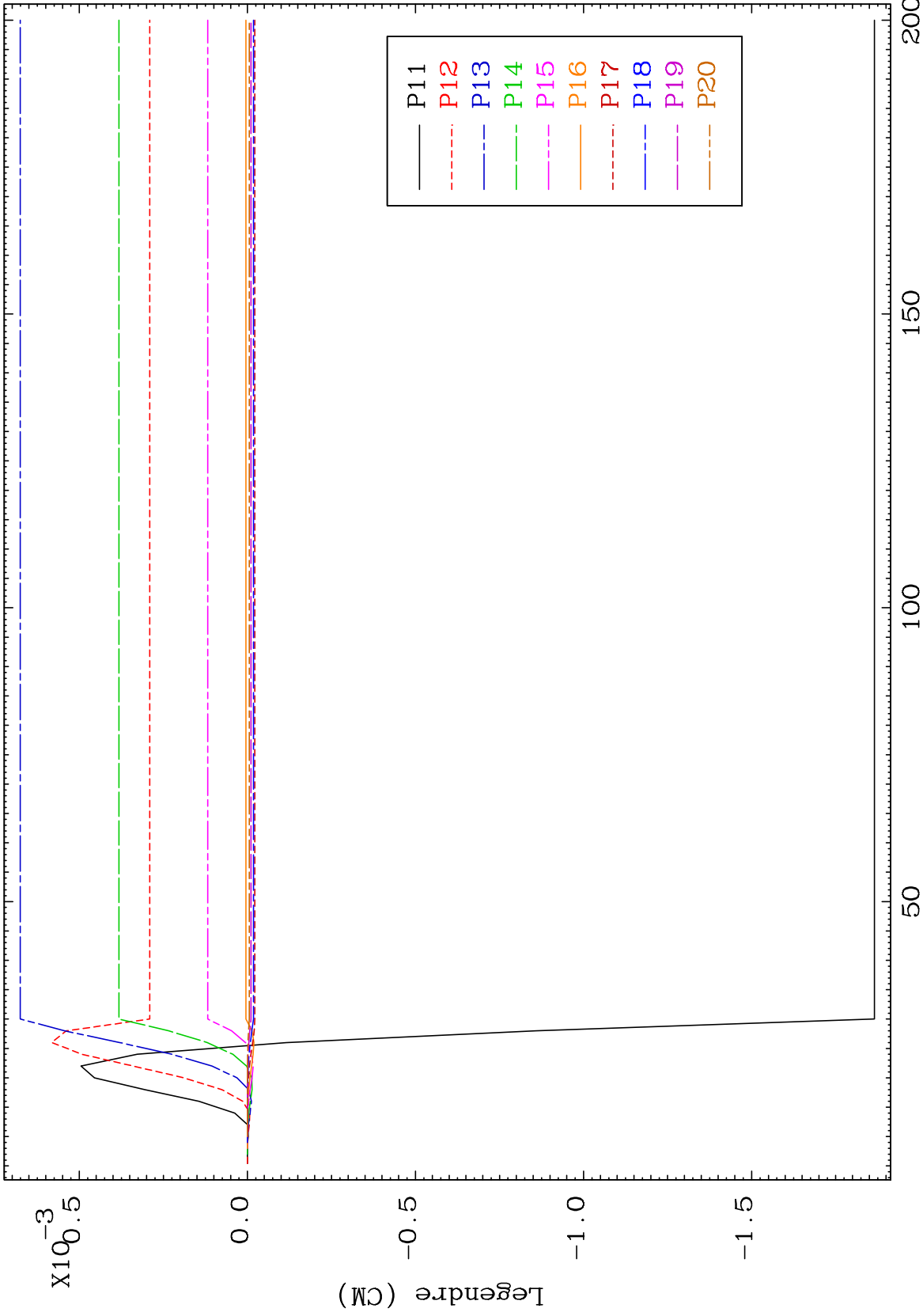
MAT 1746 MT= 72 (n,n') Level Legendre Coefficients 17-Cl-42



MAT 1746

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

17-Cl-42



82

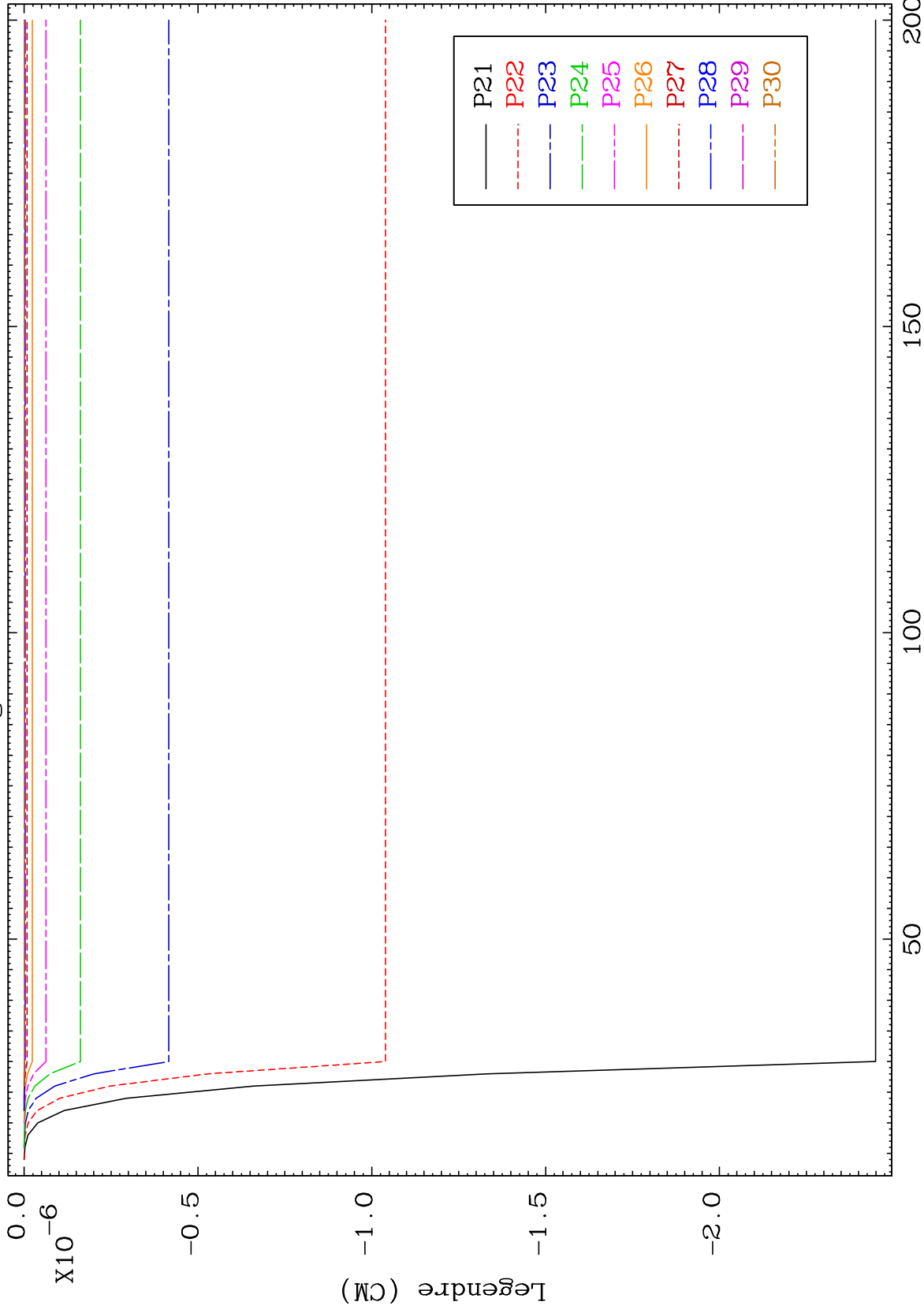
Incident Energy (MeV)

17-Cl-42

MAT 1746

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

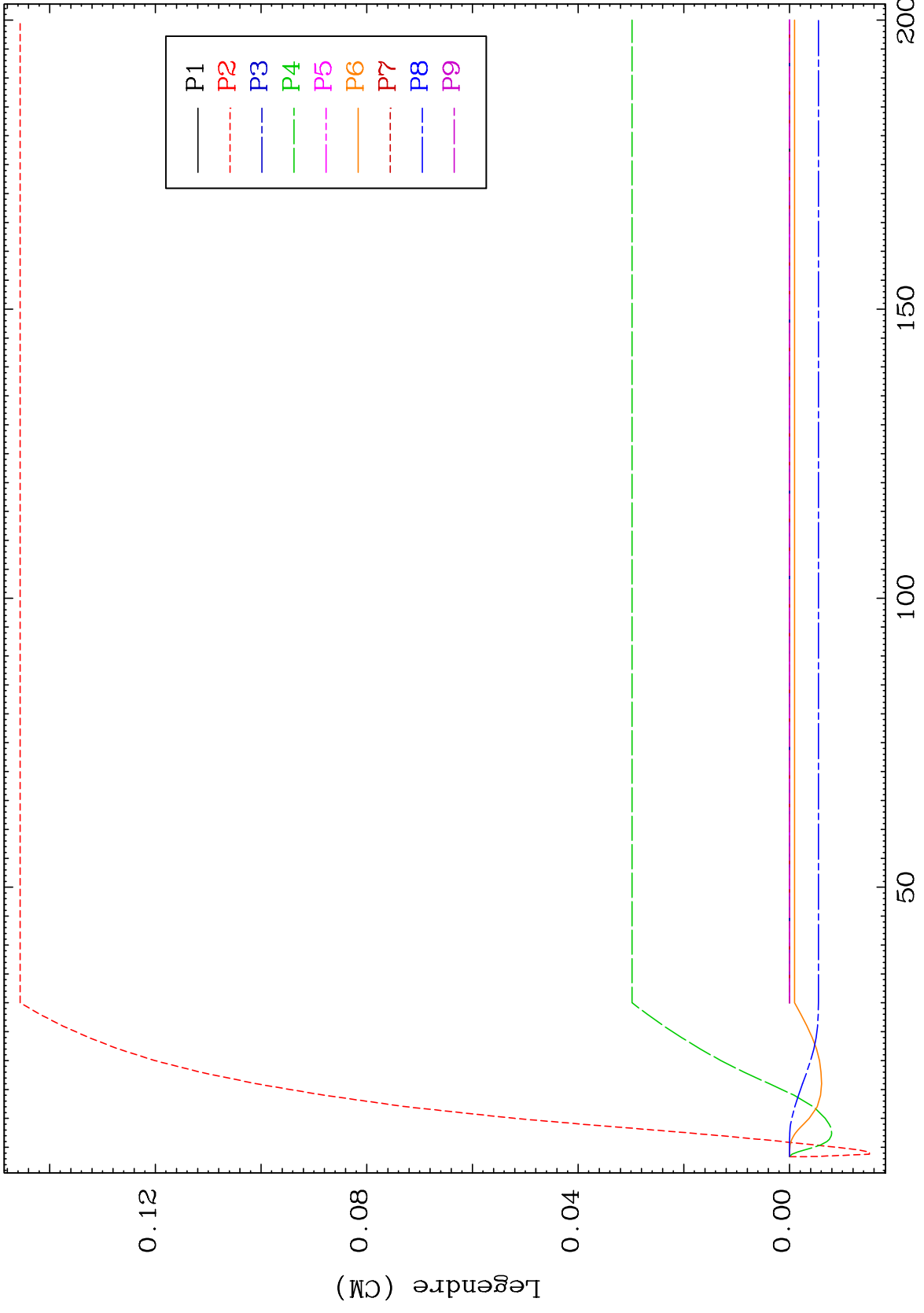
17-Cl-42



83

17-Cl-42

MAT 1746 MT= 73 (n,n') Level Legendre Coefficients 17-Cl-42

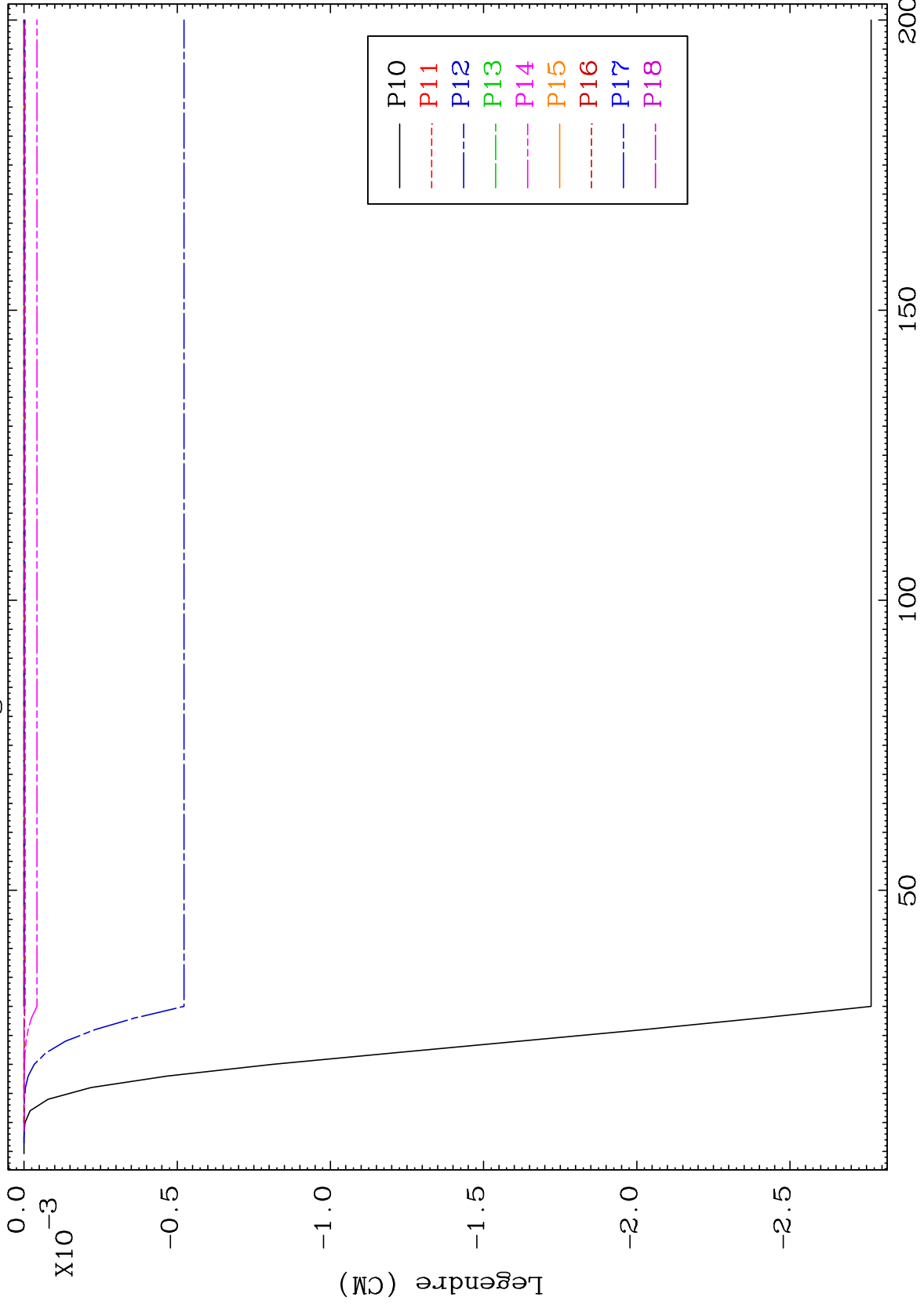


84 17-Cl-42

MAT 1746

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

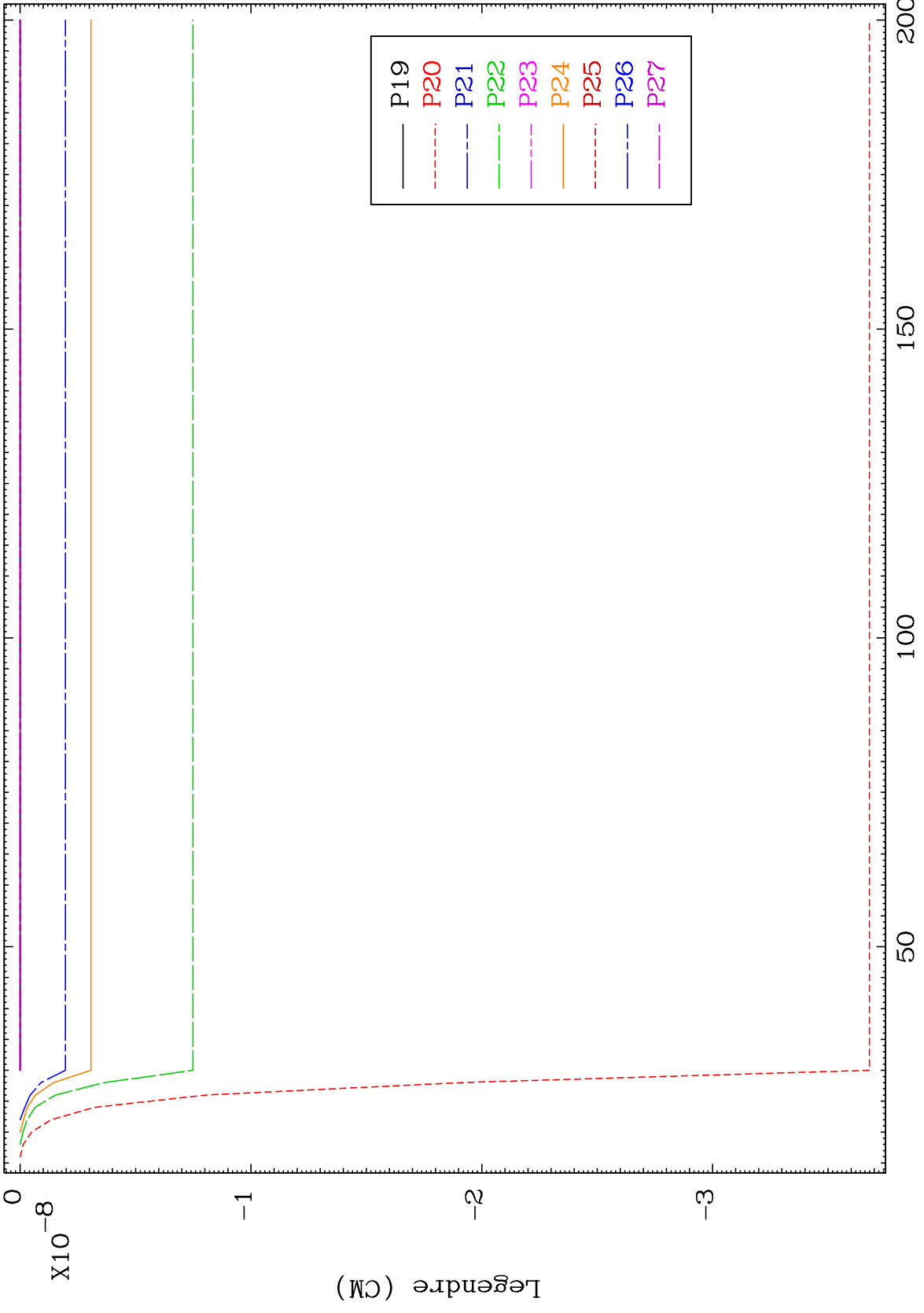
17-Cl-42



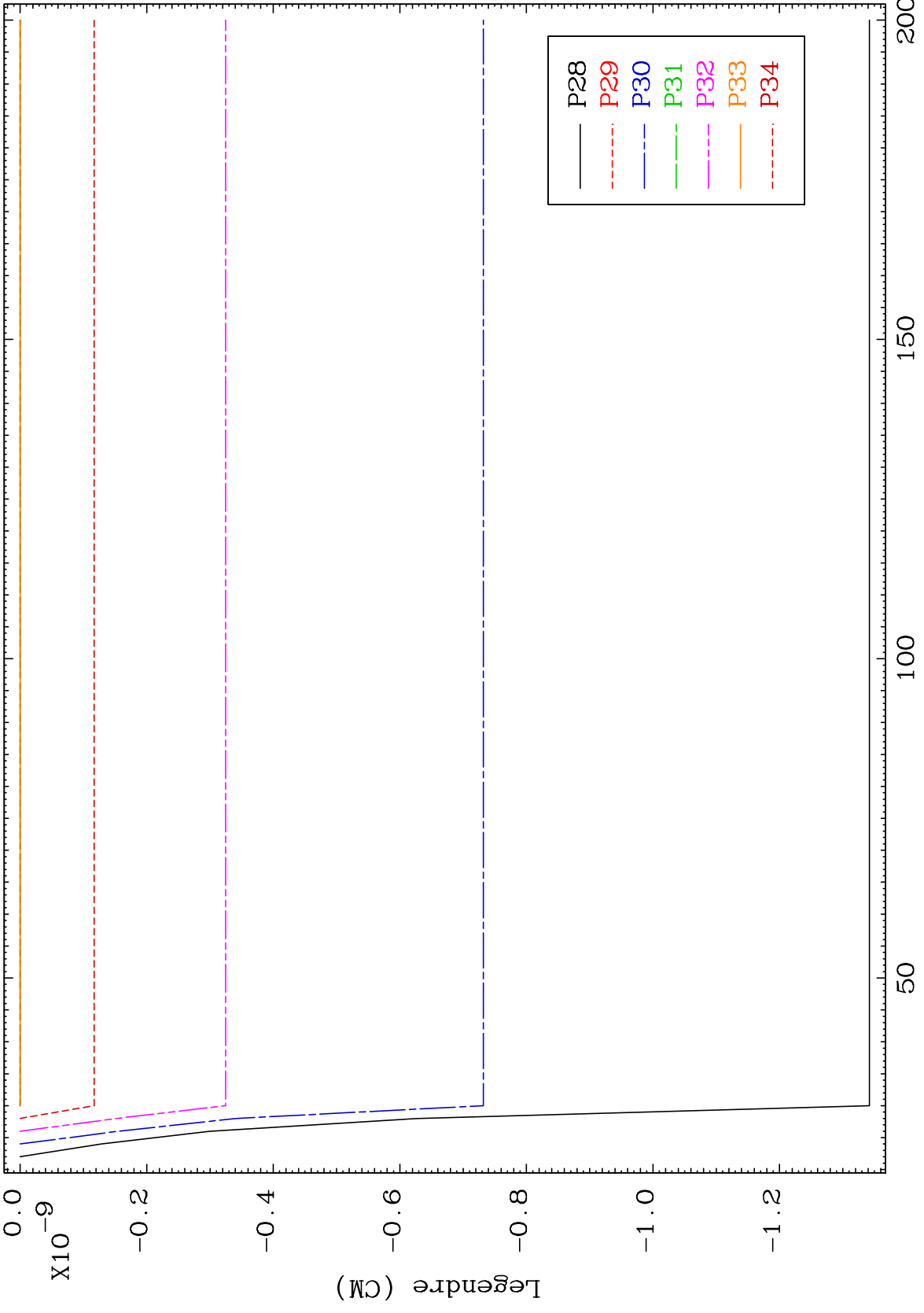
85

17-Cl-42

MAT 1746 MT= 73 (n,n') Level Legendre Coefficients 17-C1-42



MAT 1746 MT= 73 (n,n') Level Legendre Coefficients 17-Cl-42

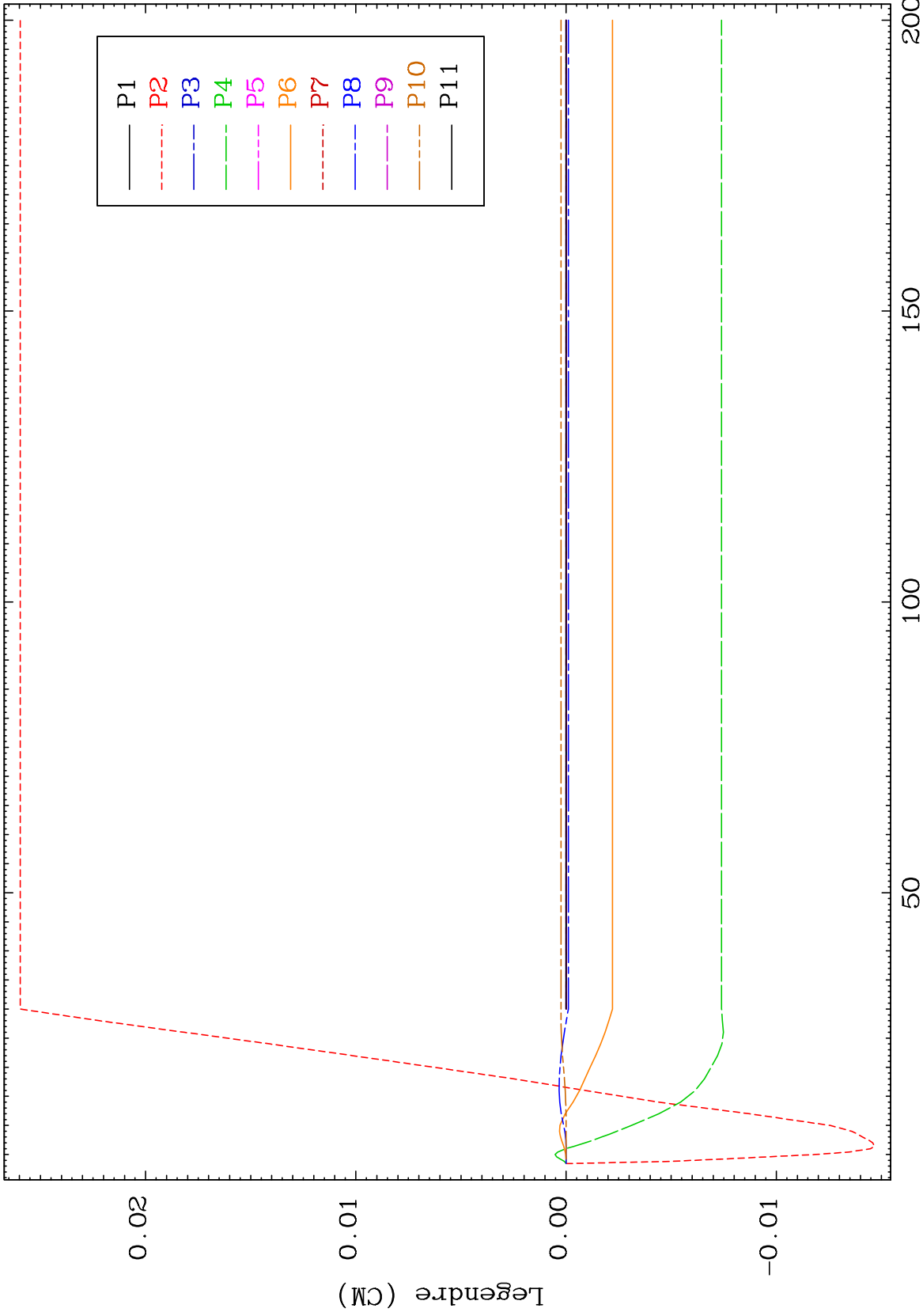




MAT 1746

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

17-Cl-42



88

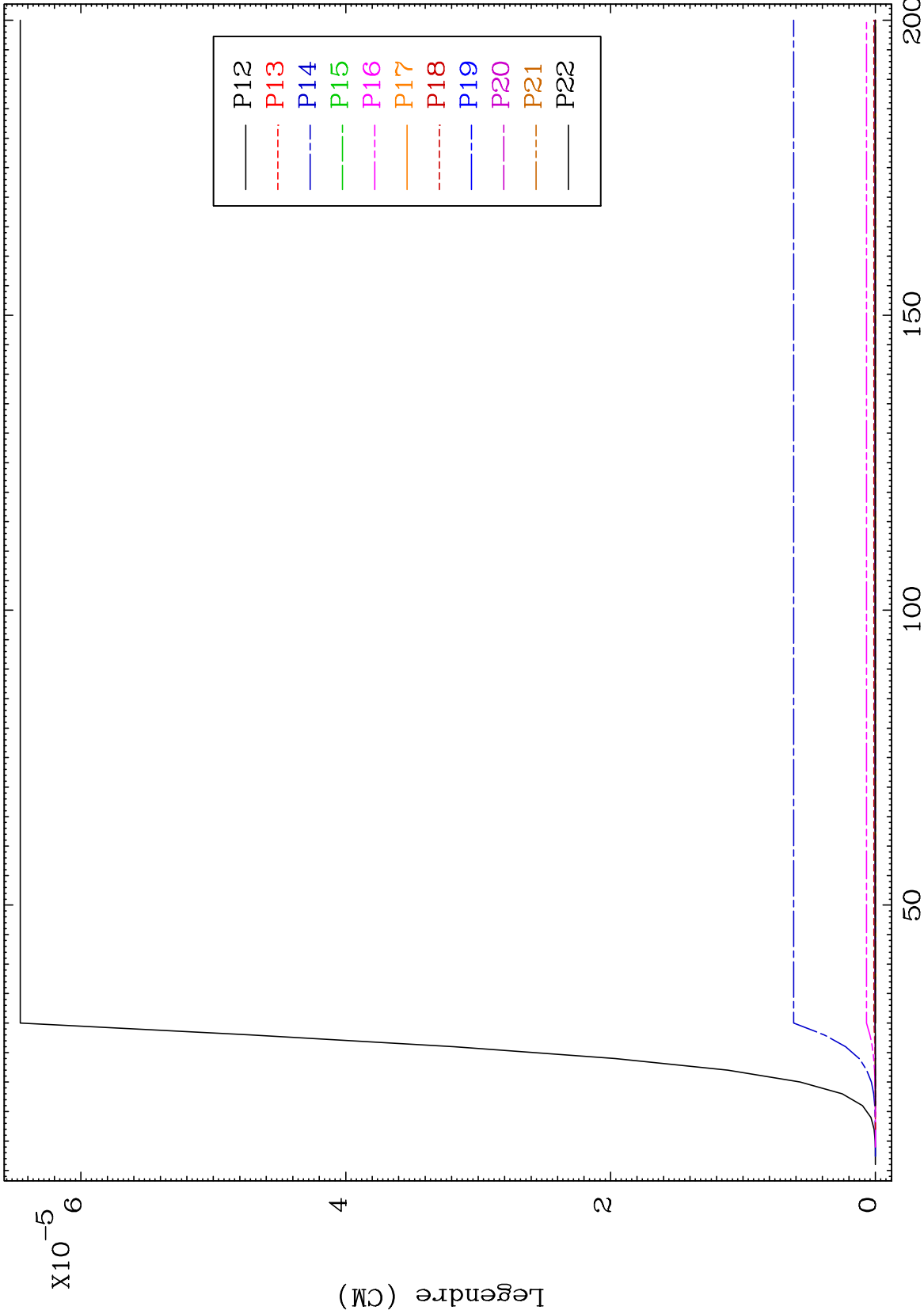
Incident Energy (MeV)

17-Cl-42

MAT 1746

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

17-Cl-42

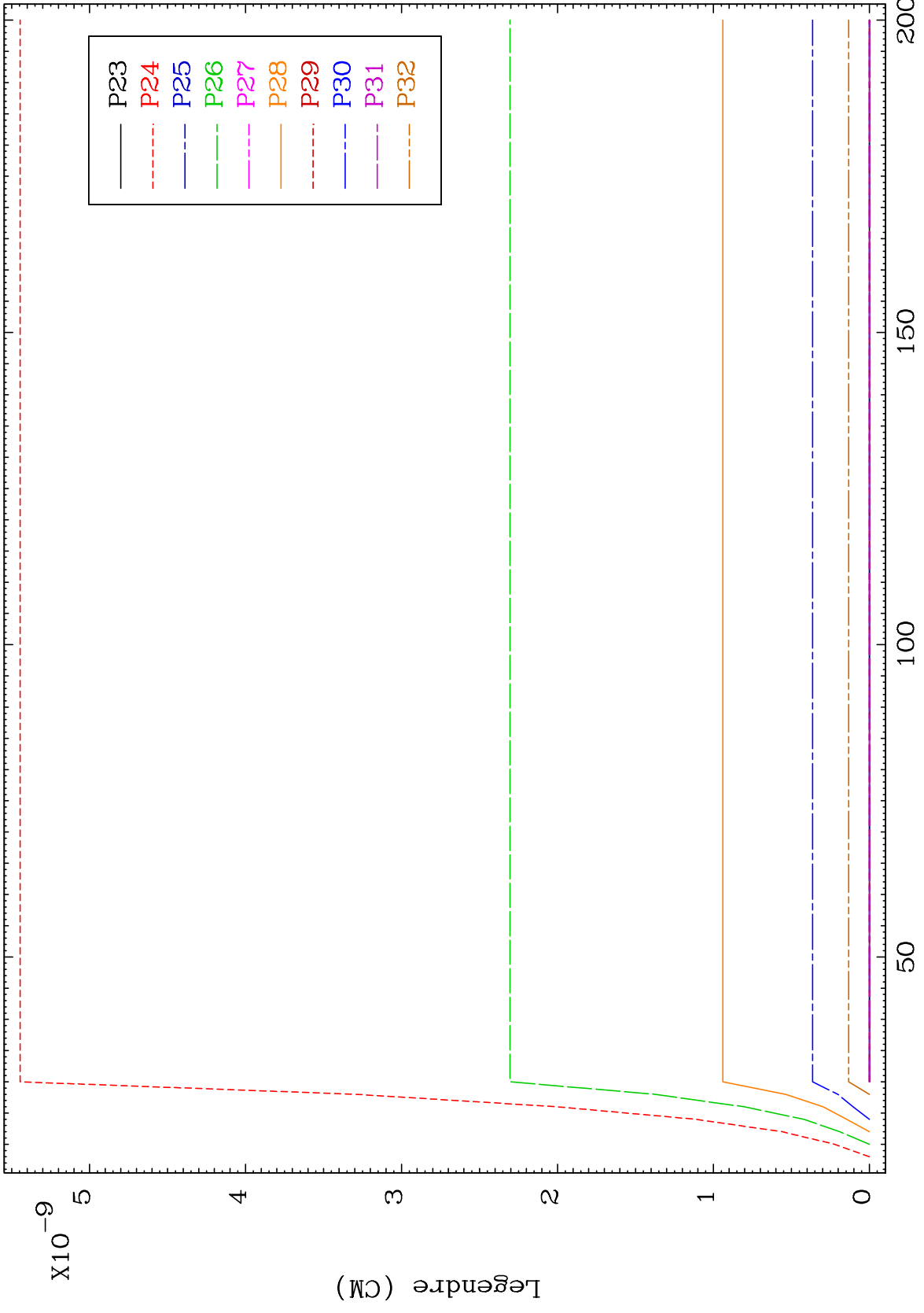


89

Incident Energy (MeV)

17-Cl-42

MAT 1746 MT= 74 (n,n') Level Legendre Coefficients 17-C1-42

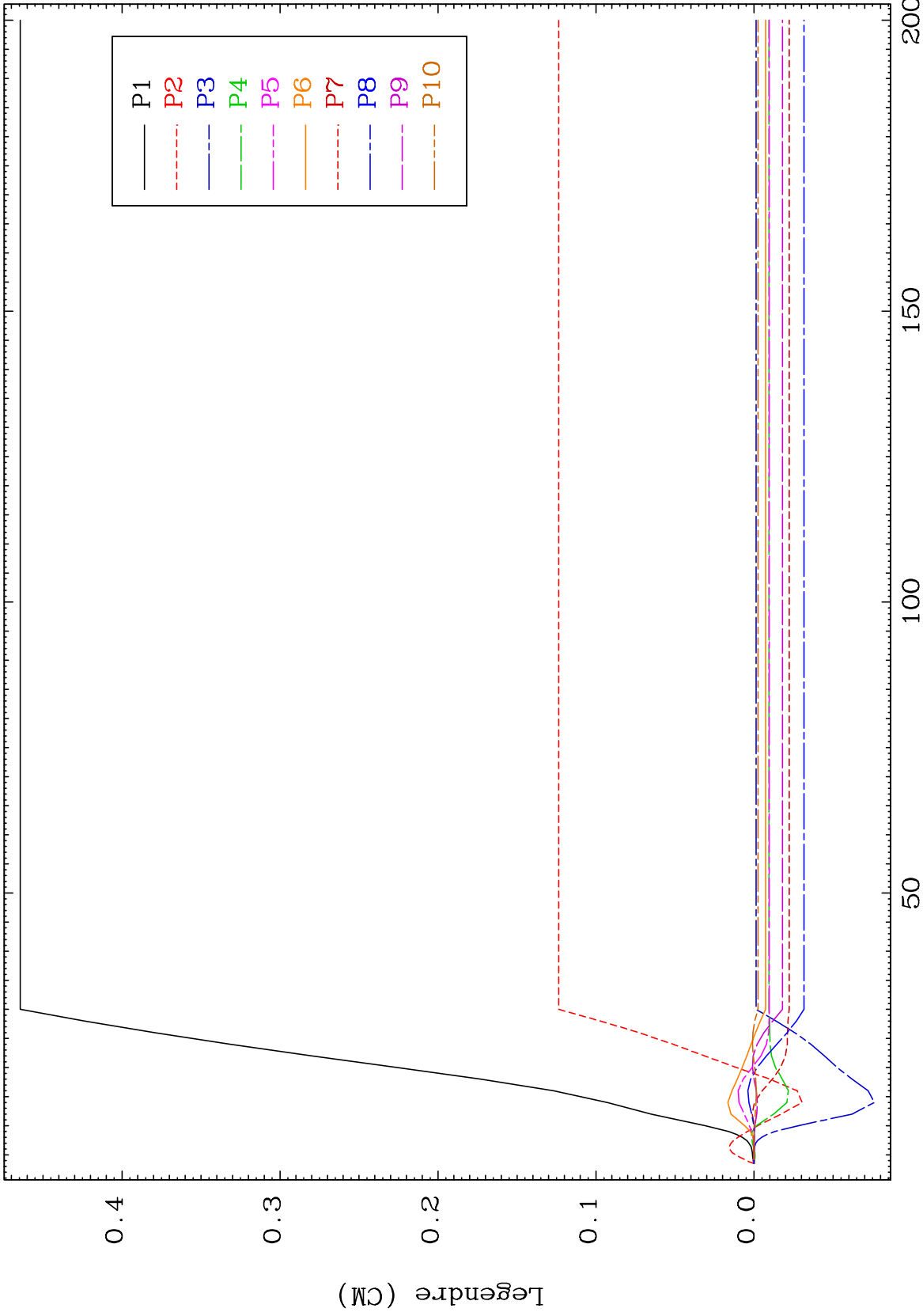


90 100 150 200 Incident Energy (MeV) 17-C1-42

MAT 1746

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

17-Cl-42



91

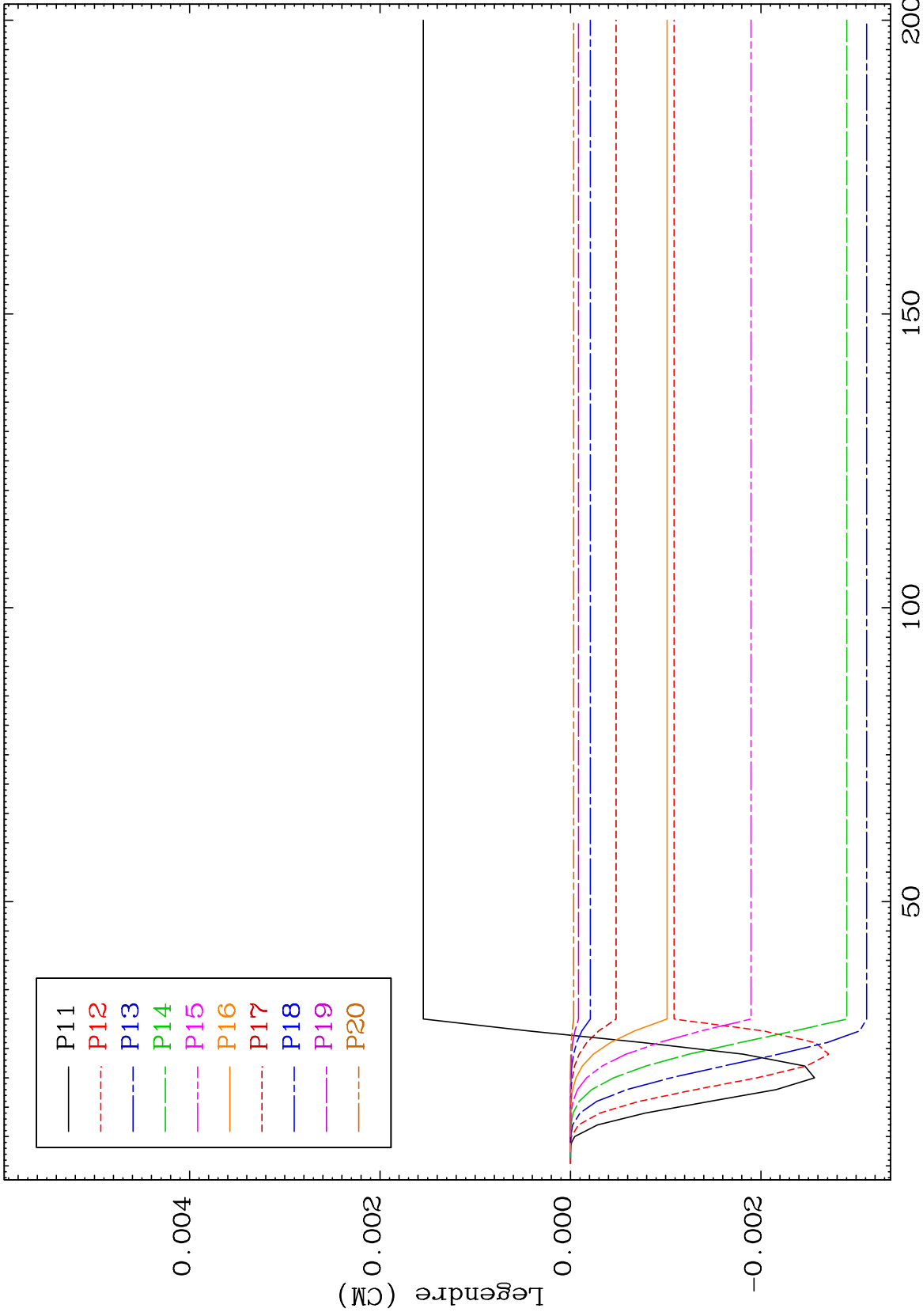
Incident Energy (MeV)

17-Cl-42

MAT 1746

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

17-Cl-42



92

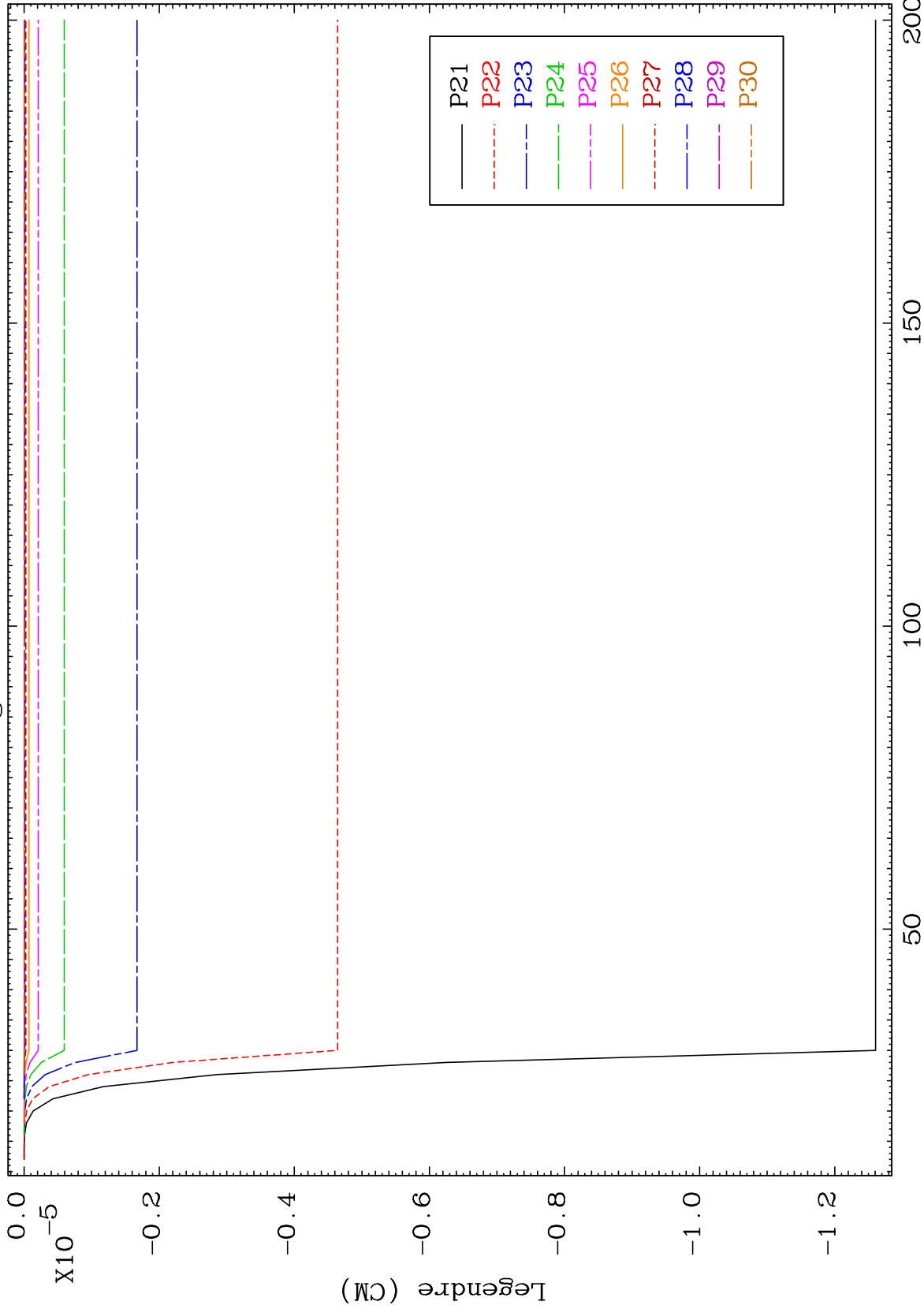
Incident Energy (MeV)

17-Cl-42

MAT 1746

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

17-Cl-42



17-Cl-42

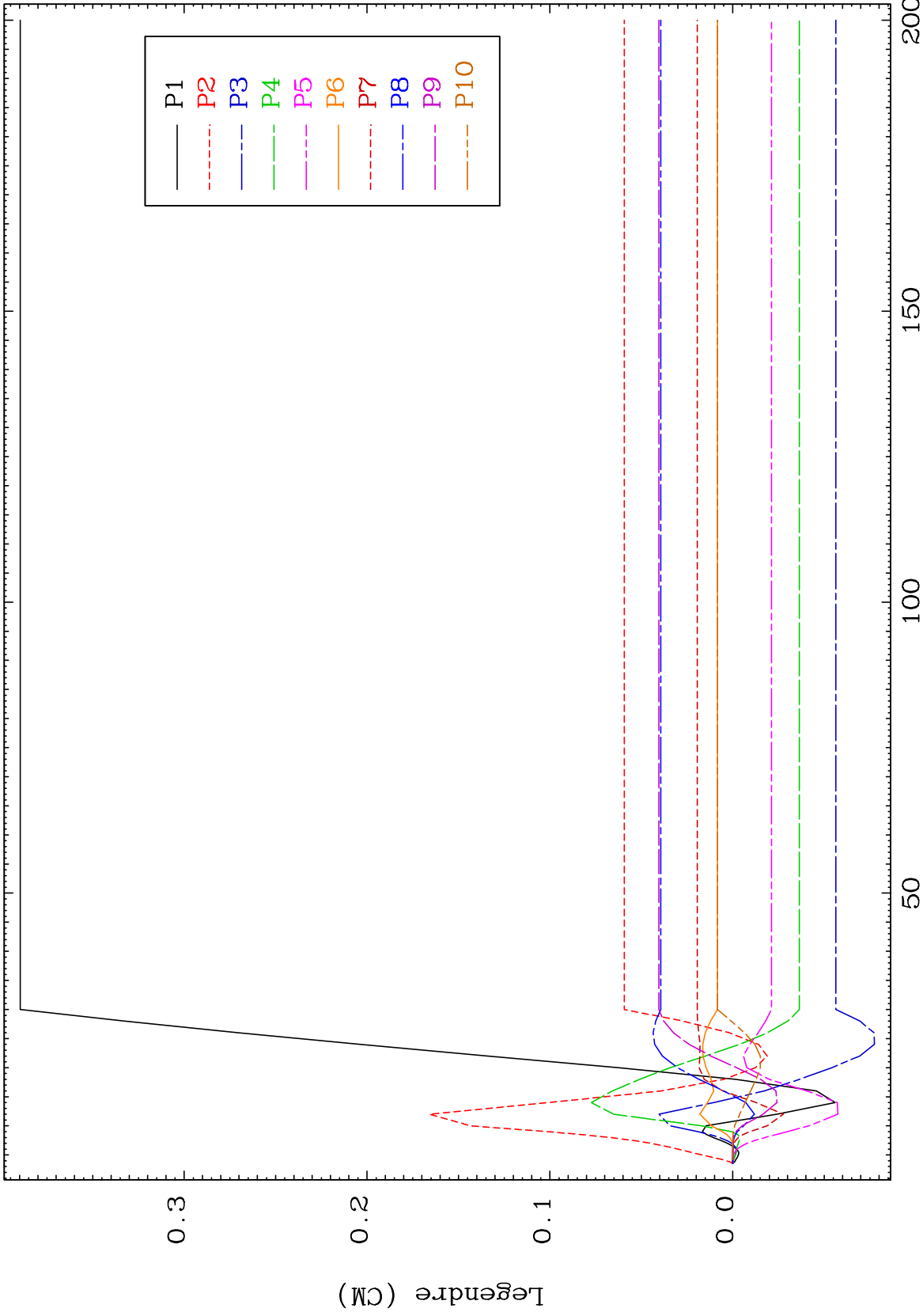
Incident Energy (MeV)

93

MAT 1746

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

17-Cl-42



94

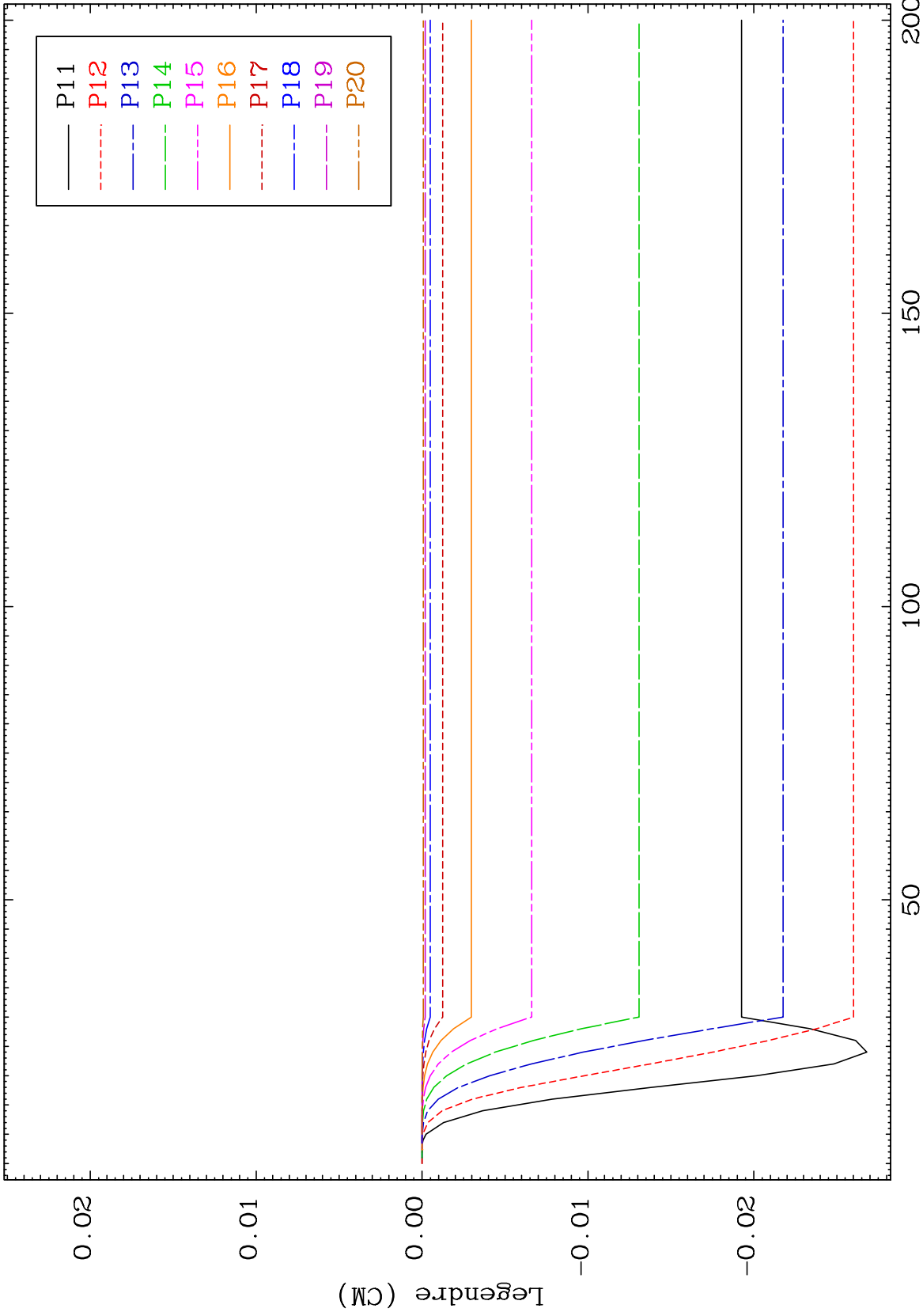
Incident Energy (MeV)

17-Cl-42

MAT 1746

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

17-Cl-42



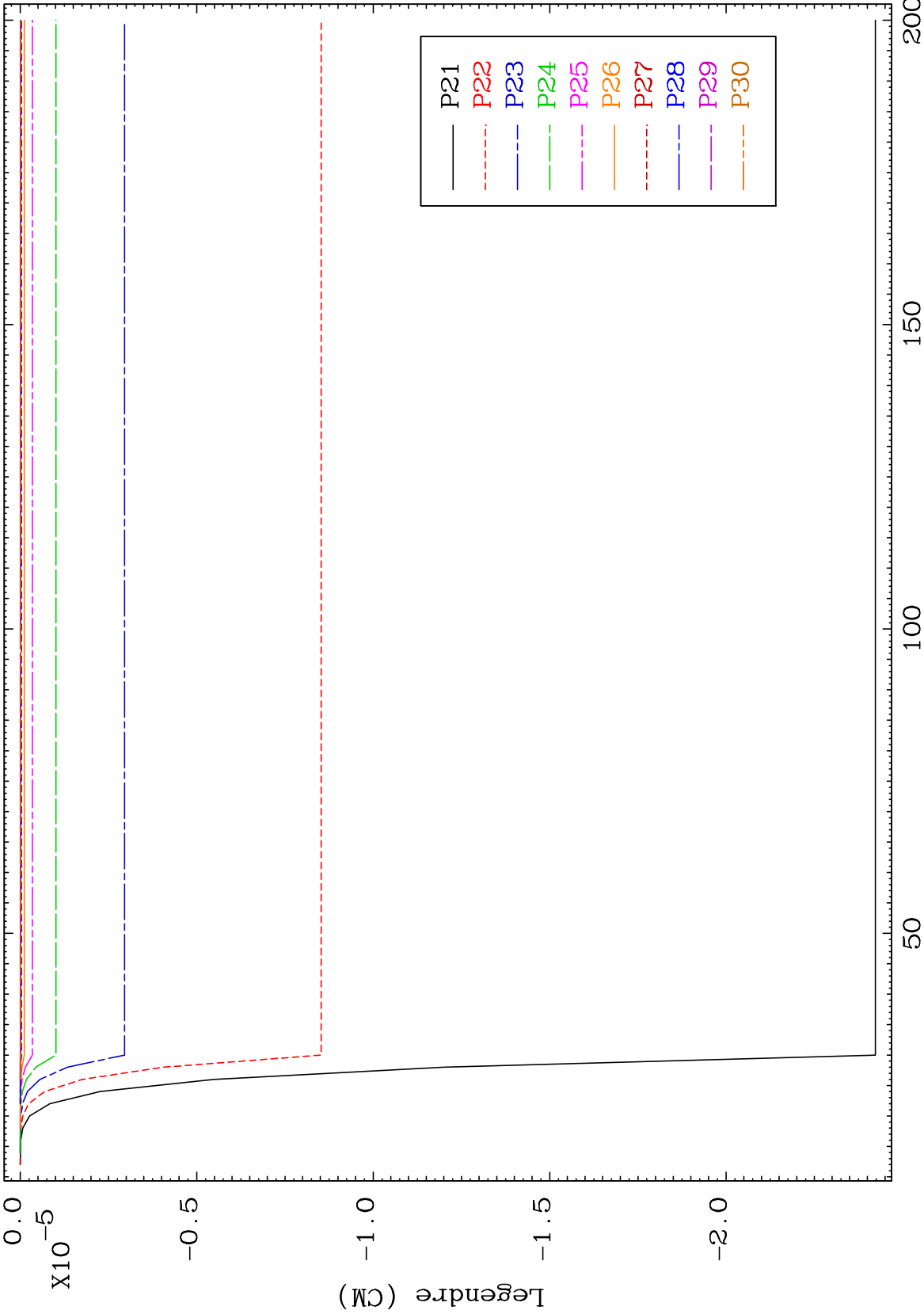
95

Incident Energy (MeV)

17-Cl-42



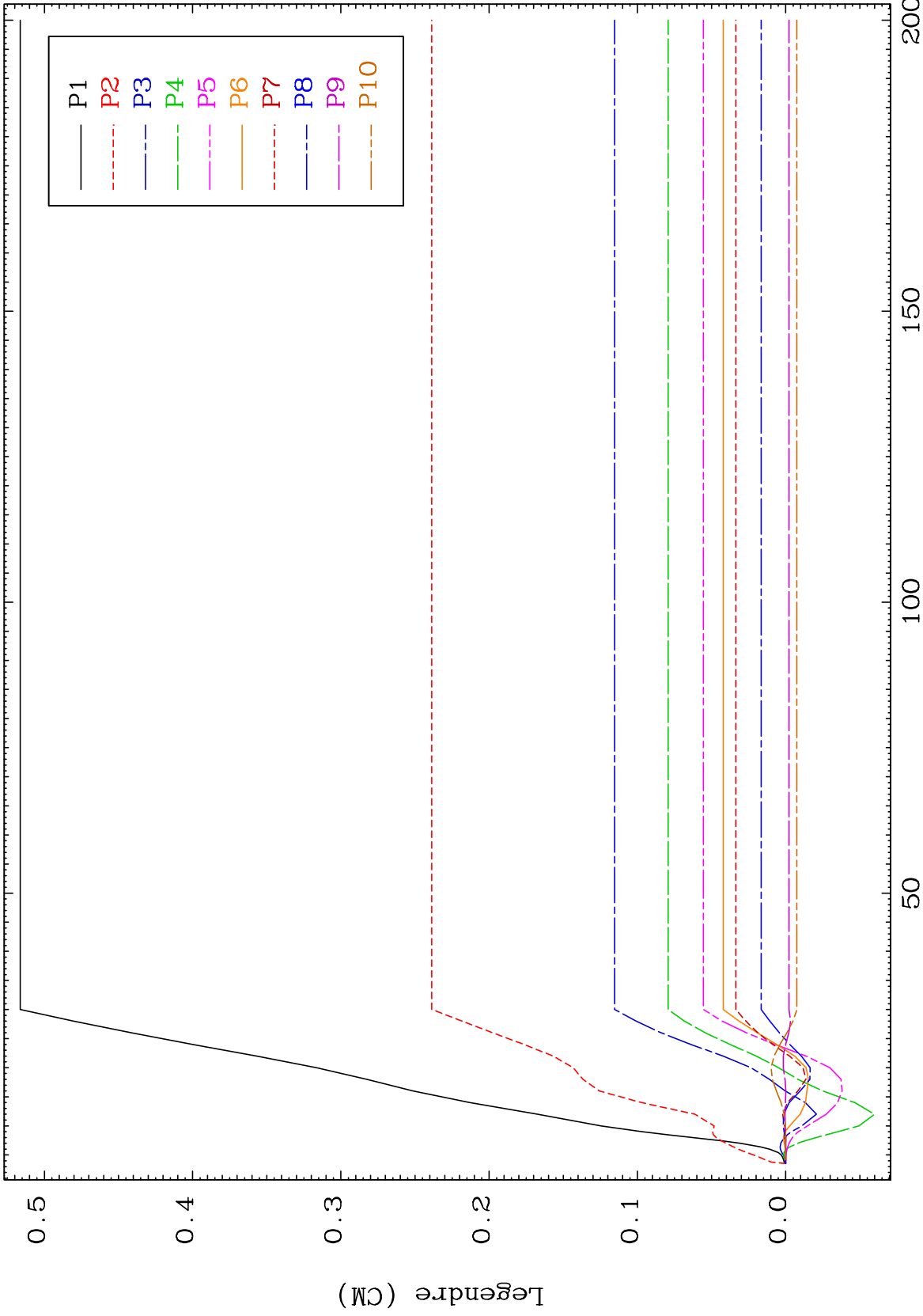
MAT 1746 MT= 76 (n,n') Level Legendre Coefficients 17-Cl-42



MAT 1746

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

17-Cl-42



97

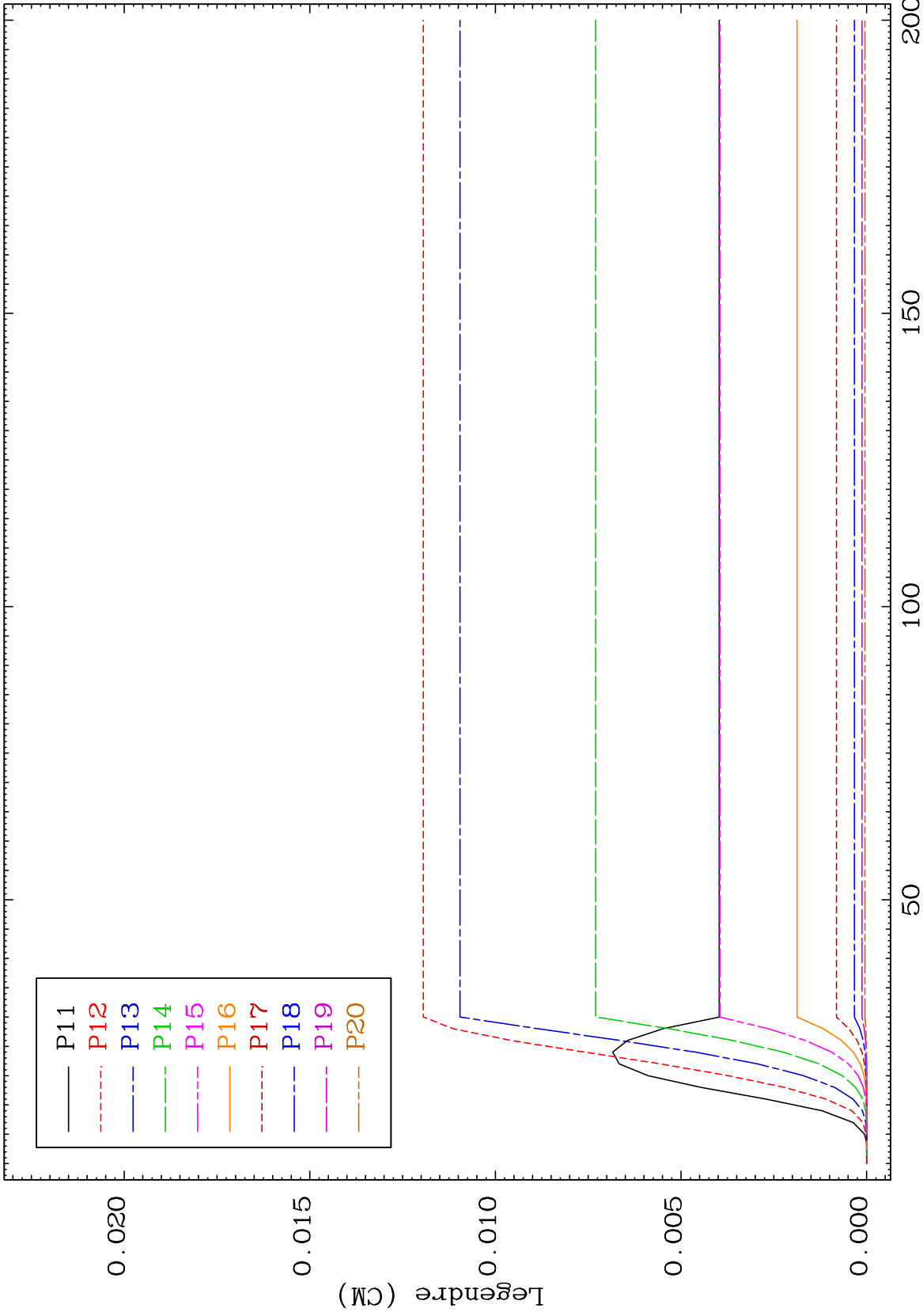
Incident Energy (MeV)

17-Cl-42

MAT 1746

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

17-Cl-42



98

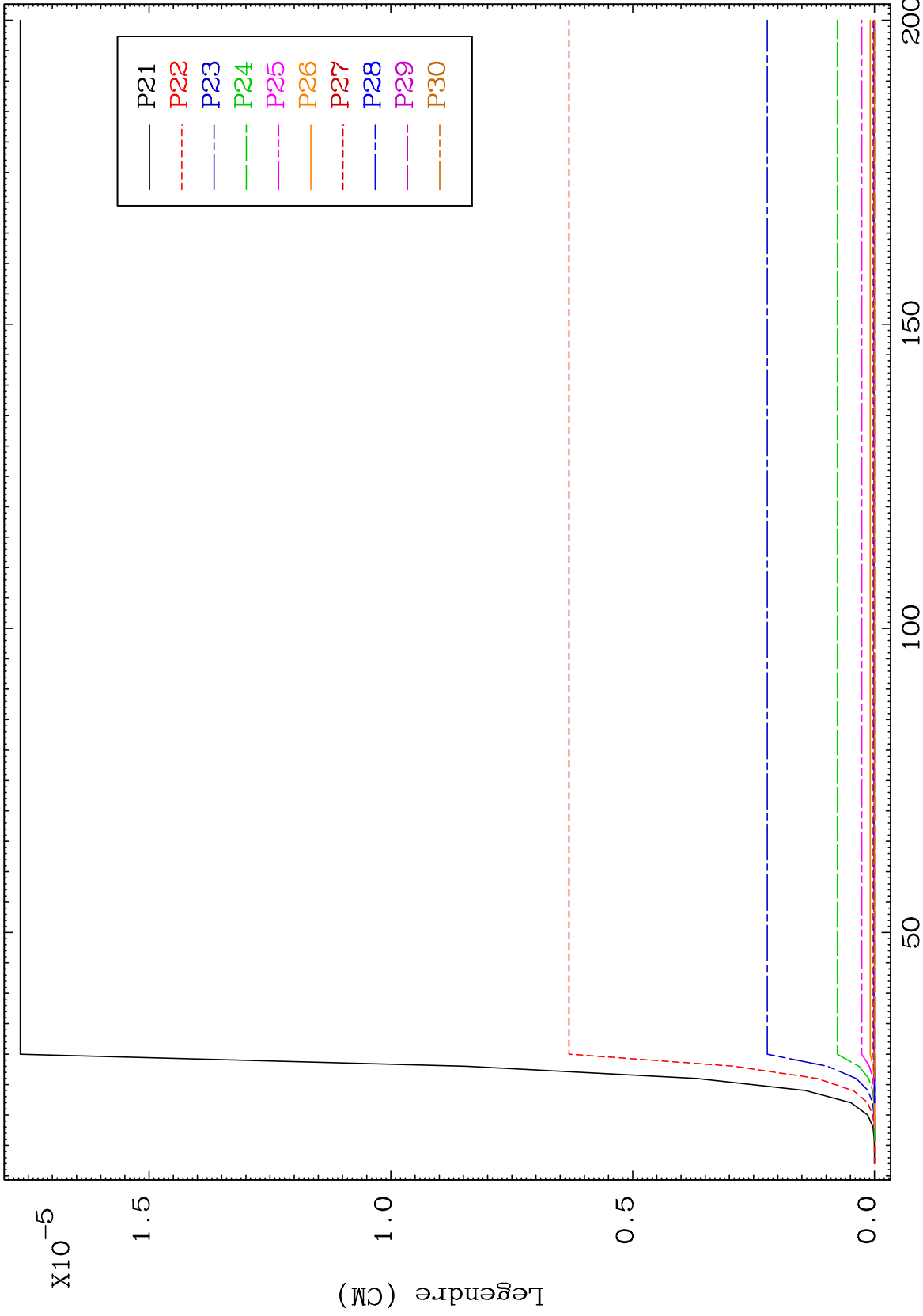
Incident Energy (MeV)

17-Cl-42

MAT 1746

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

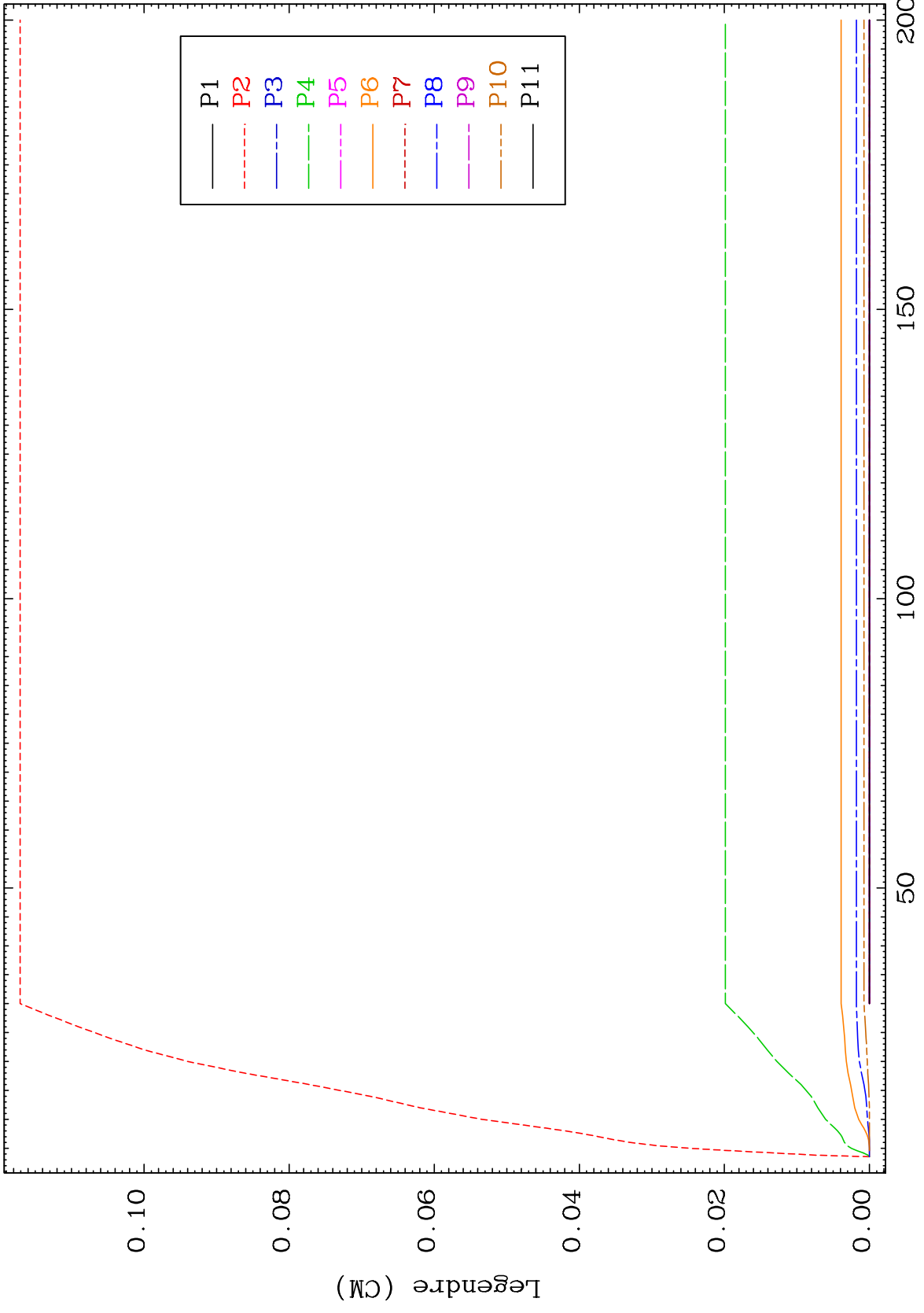
17-Cl-42



99

17-Cl-42

MAT 1746 MT= 78 (n,n') Level Legendre Coefficients 17-Cl-42

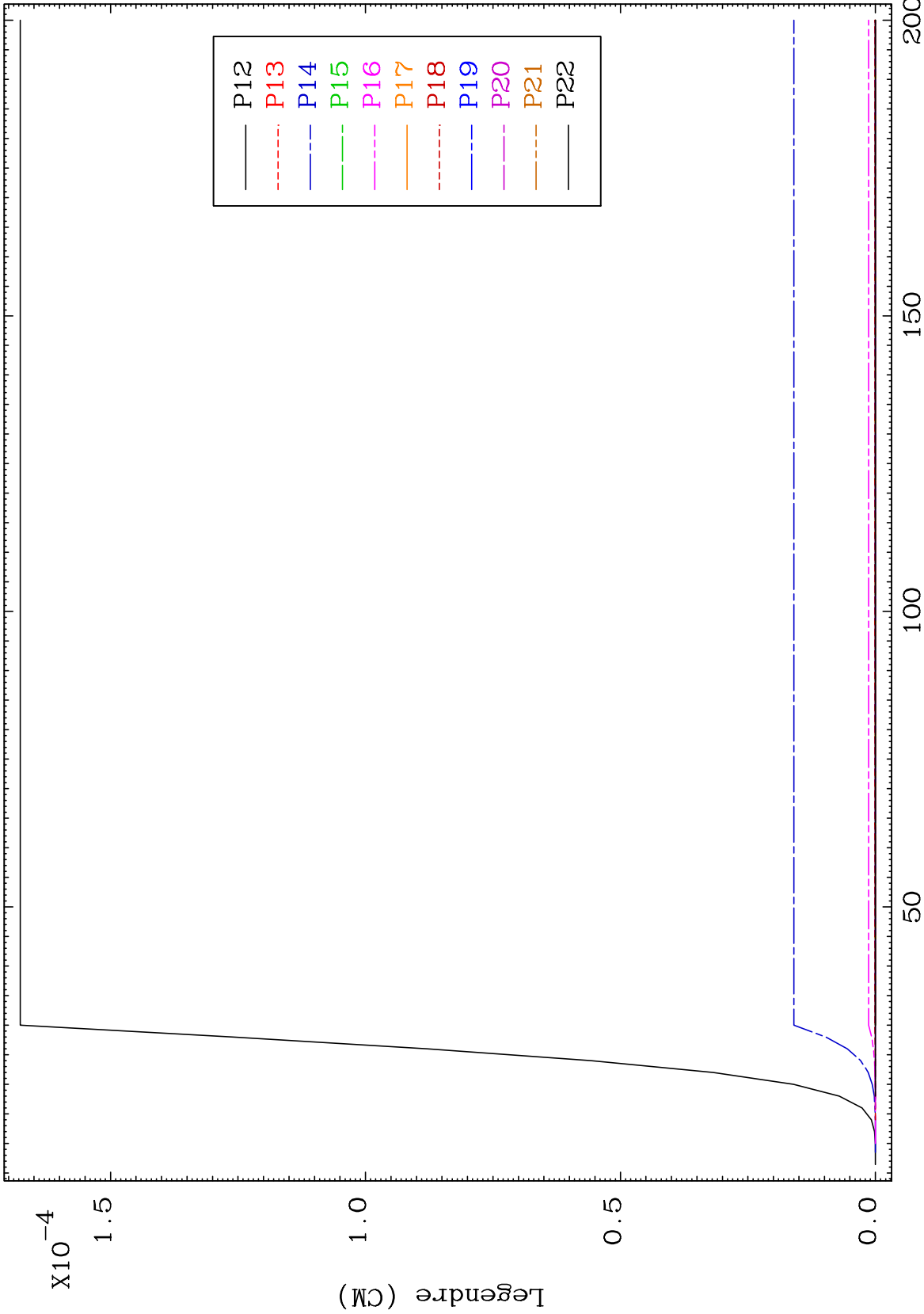


17-Cl-42

MAT 1746

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

17-Cl-42

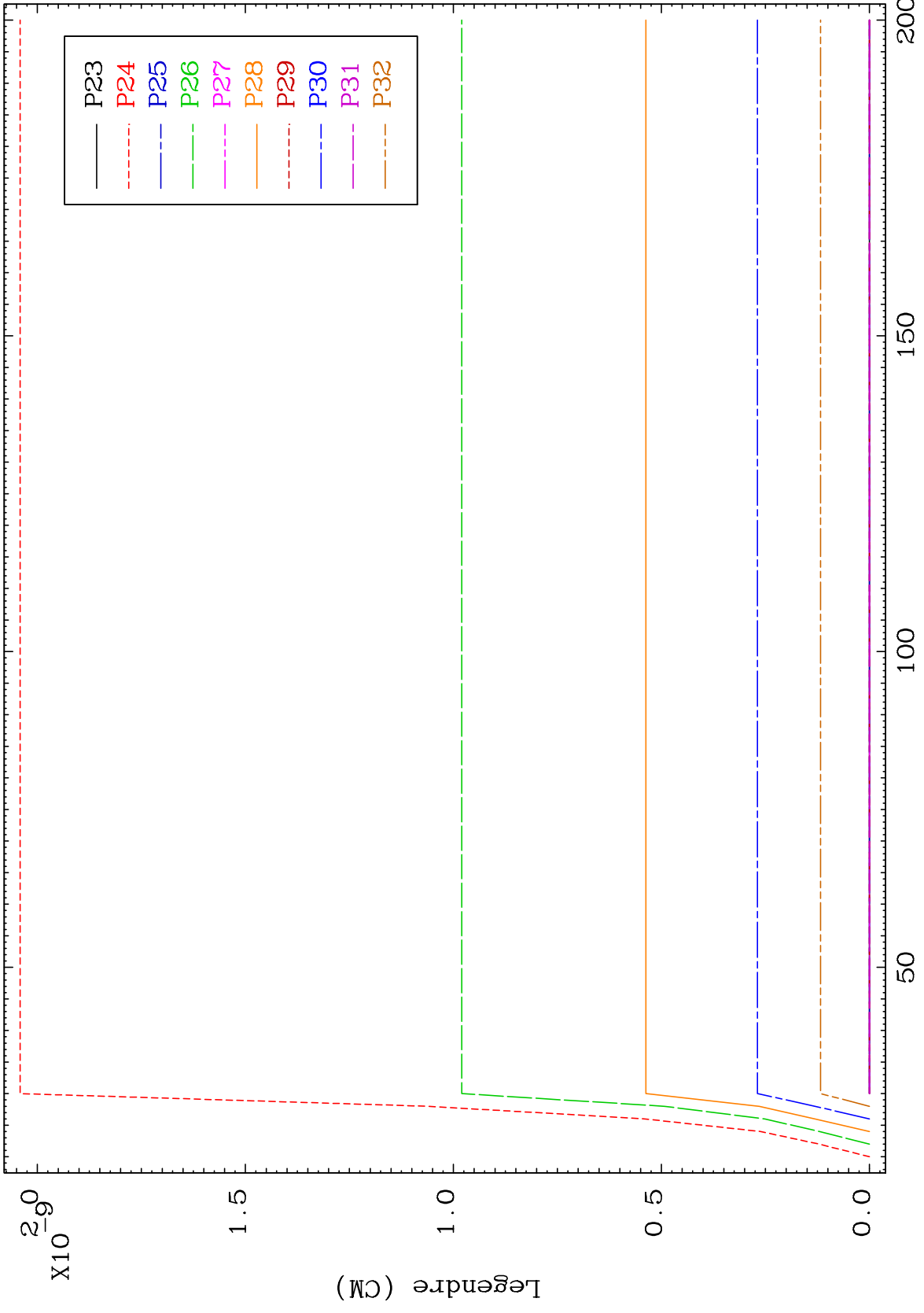


101

Incident Energy (MeV)

17-Cl-42

MAT 1746 MT= 78 (n,n') Level Legendre Coefficients 17-Cl-42



17-Cl-42