

Program EVALPLOT  
(Version 2018-1)

by

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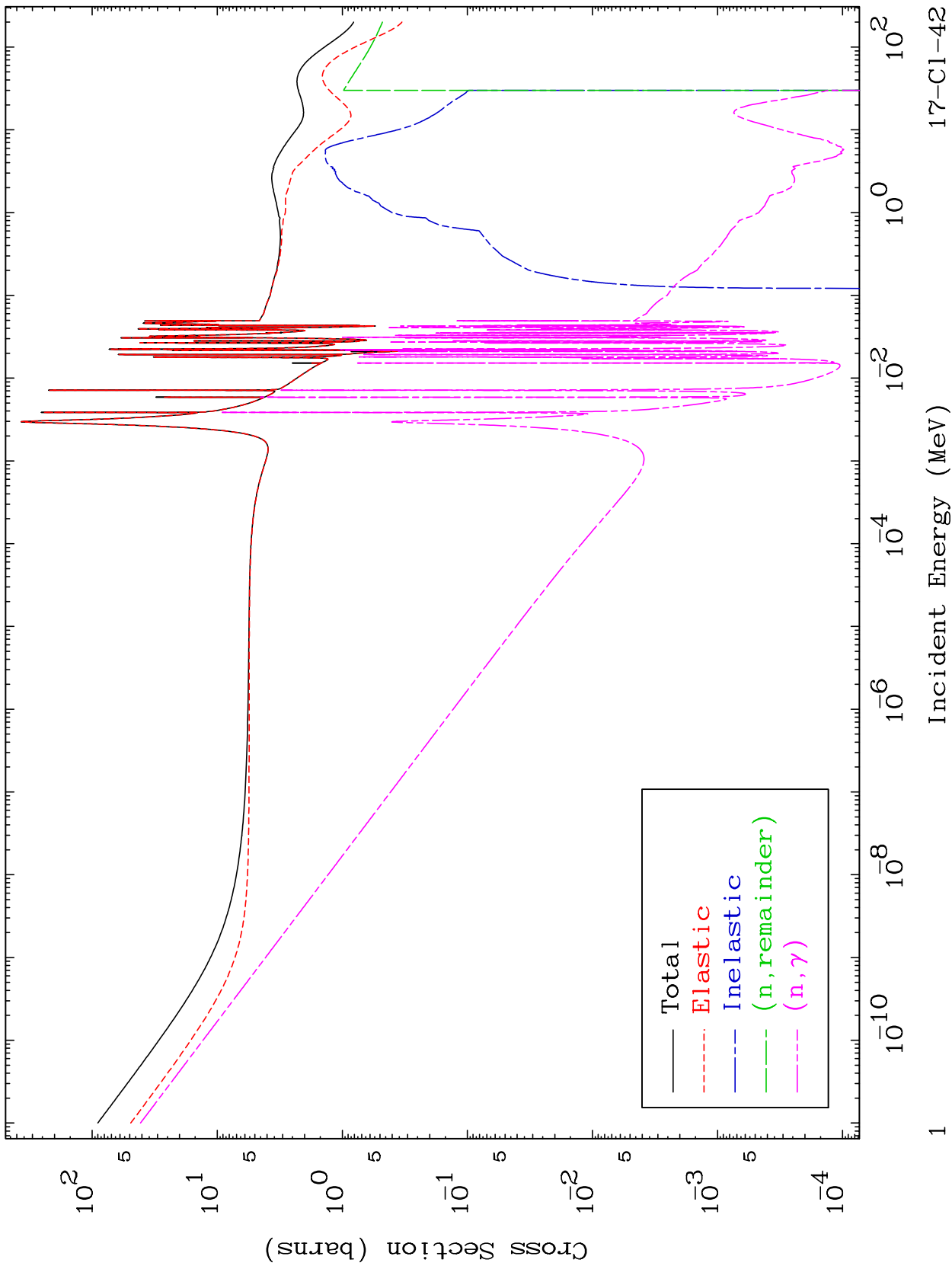
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 1746

Major  
293 Kelvin Cross Sections

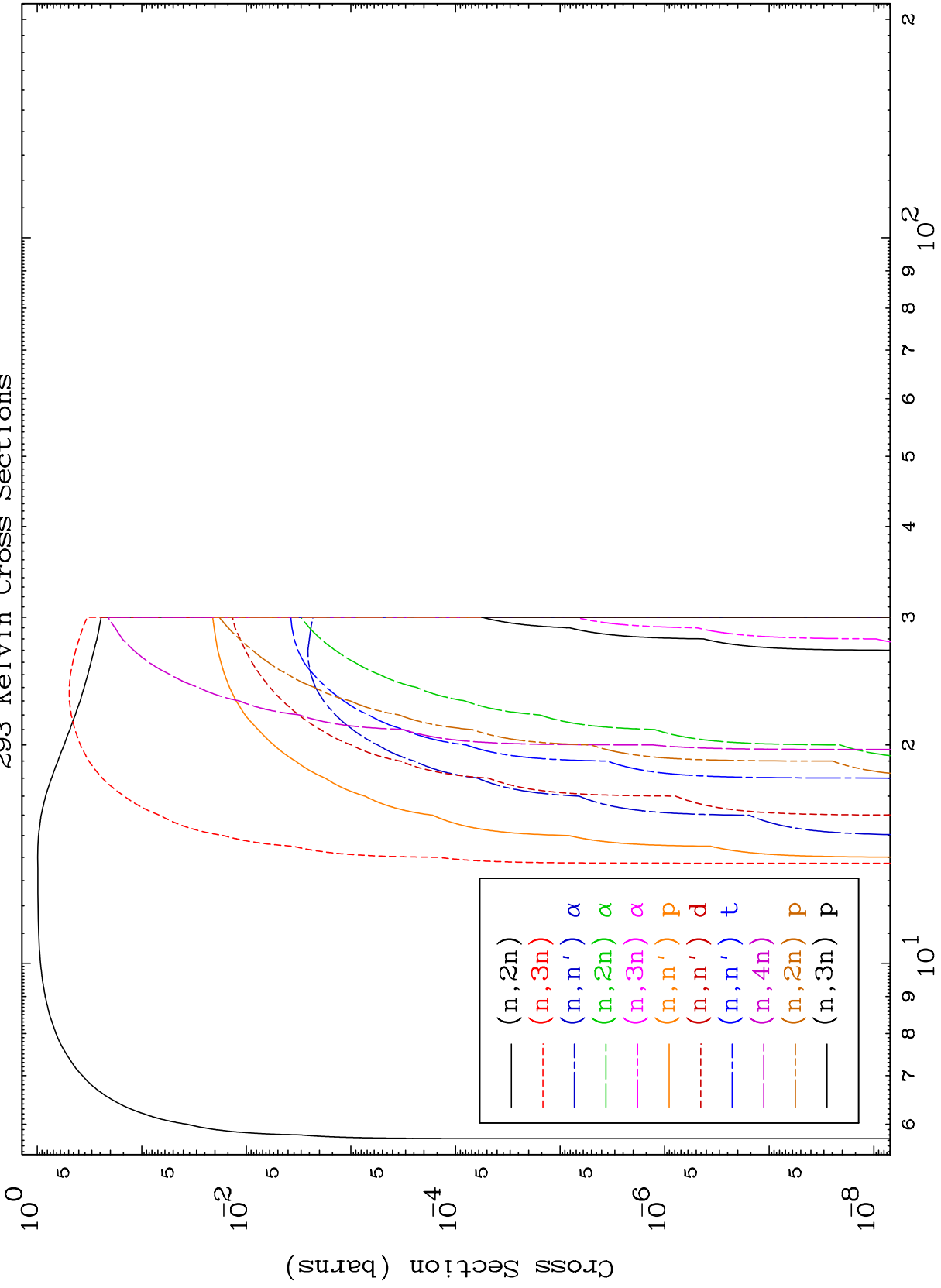
17-Cl-42



MAT 1746

Neutron Production  
293 Kelvin Cross Sections

17-Cl-42



Incident Energy (MeV)

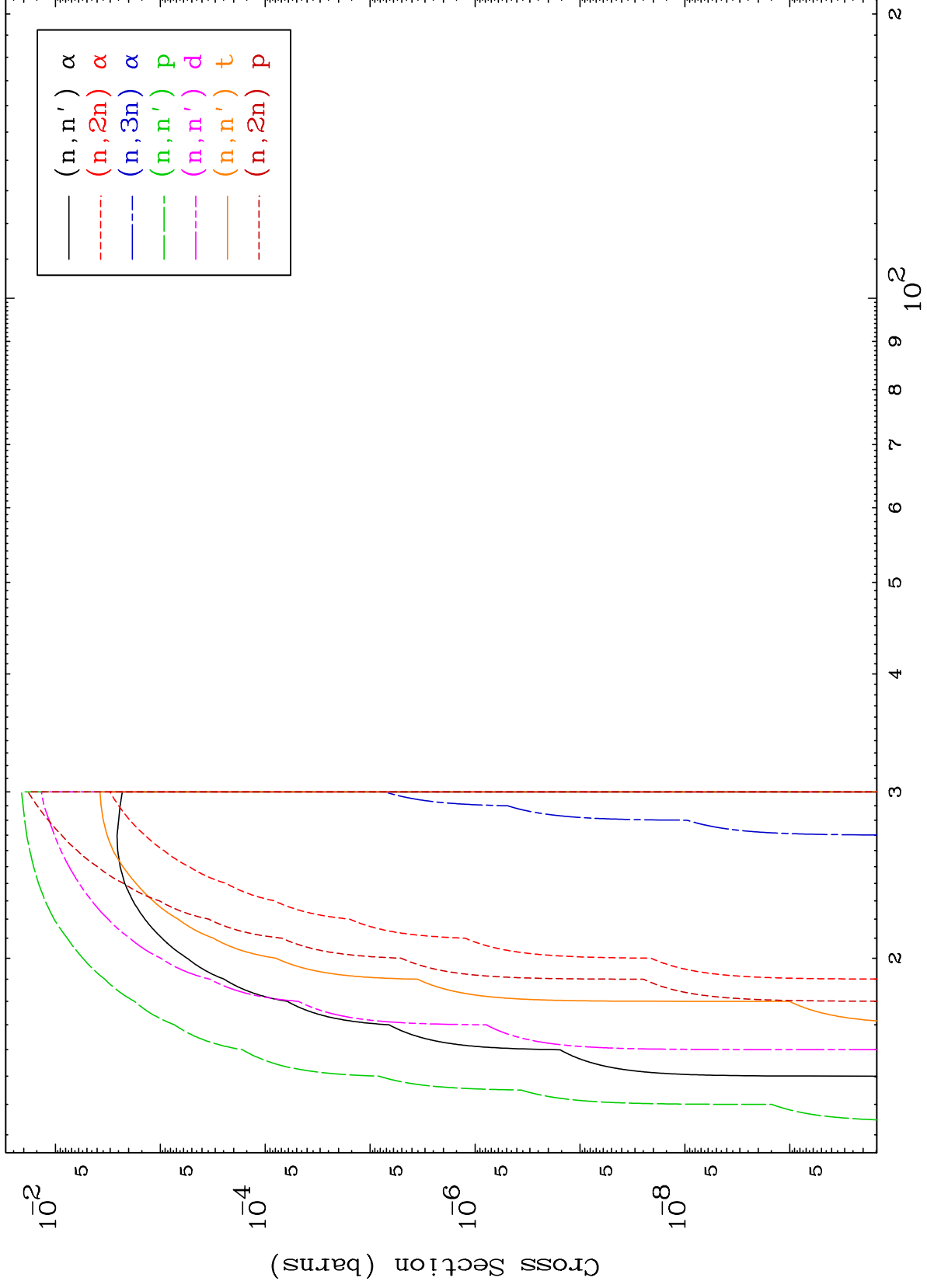
17-Cl-42

2

MAT 1746

Charged Particle  
293 Kelvin Cross Sections

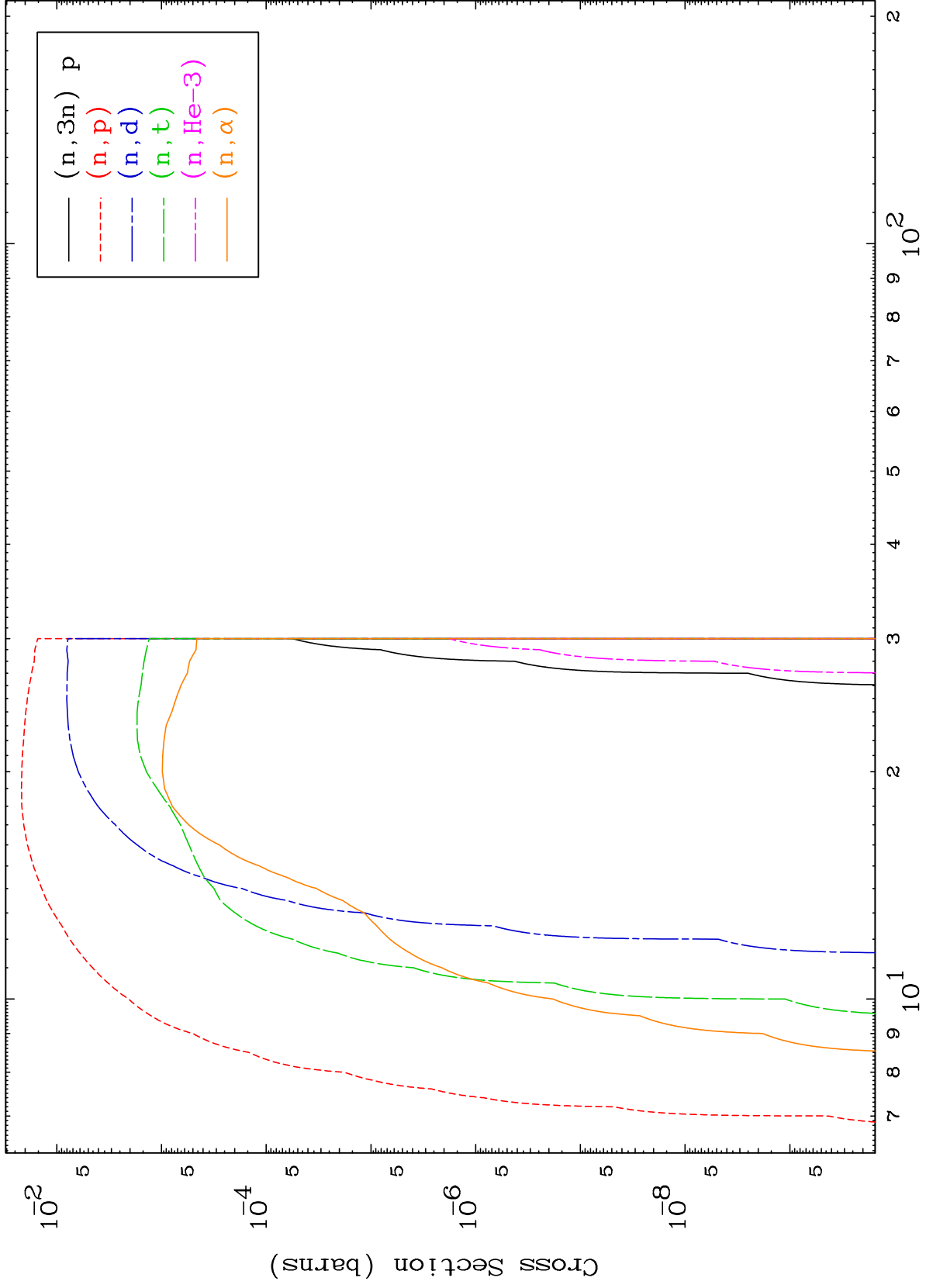
17-Cl-42



3

Incident Energy (MeV)

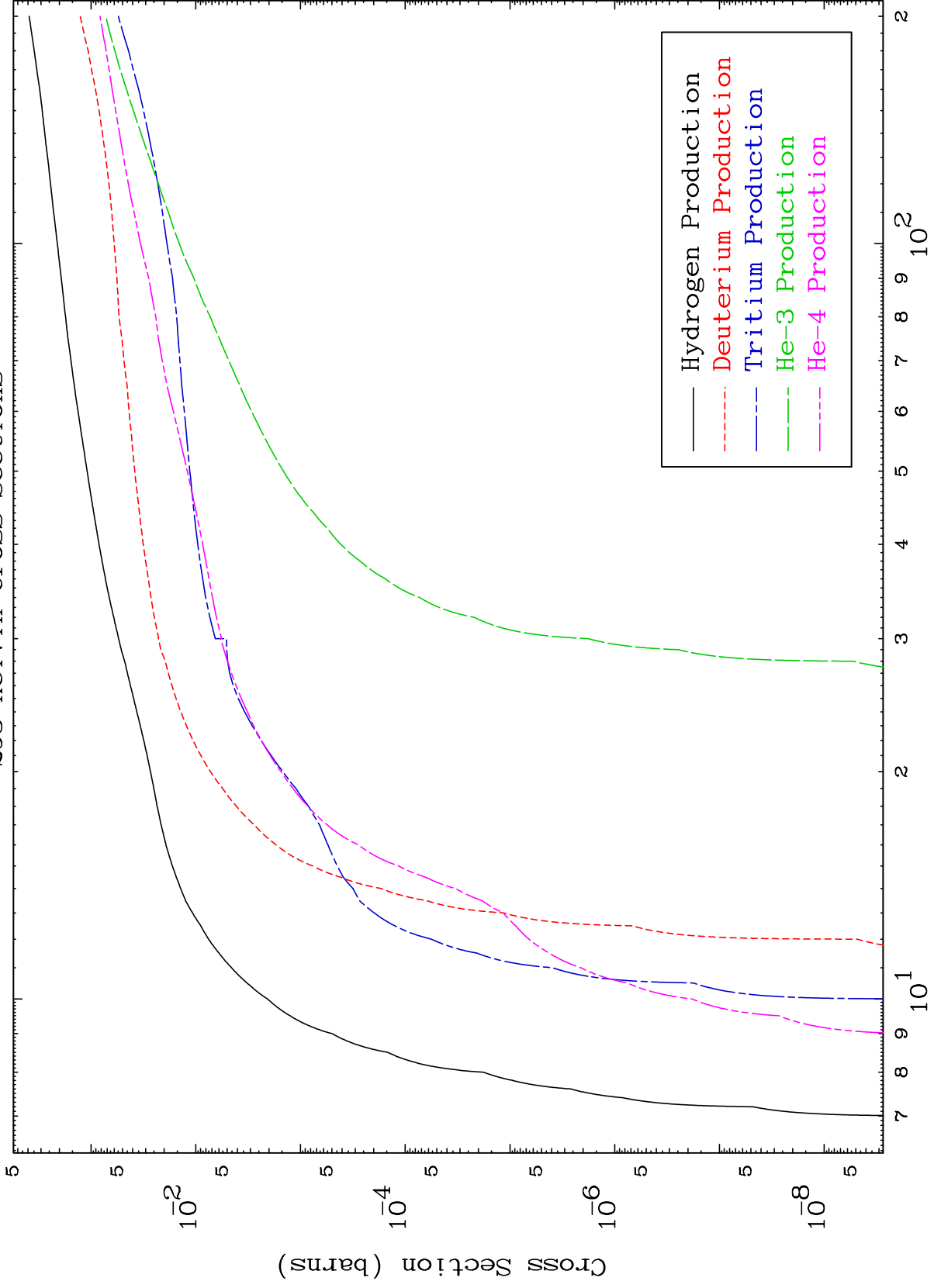
17-Cl-42



MAT 1746

Particle Production  
293 Kelvin Cross Sections

17-Cl-42



5

Incident Energy (MeV)

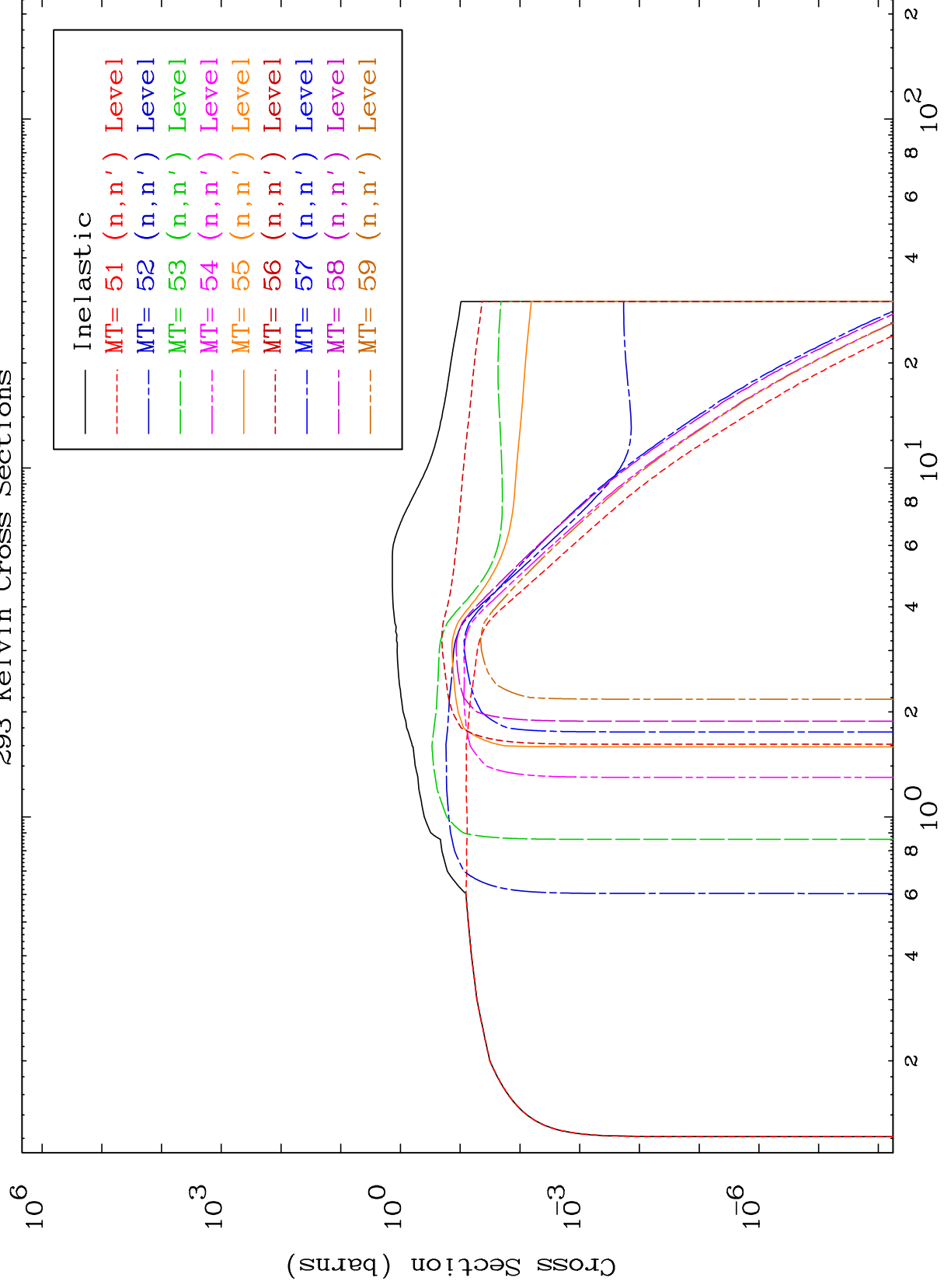
17-Cl-42

MAT 1746

(n,n') Level

17-Cl-42

293 Kelvin Cross Sections



6

Incident Energy (MeV)

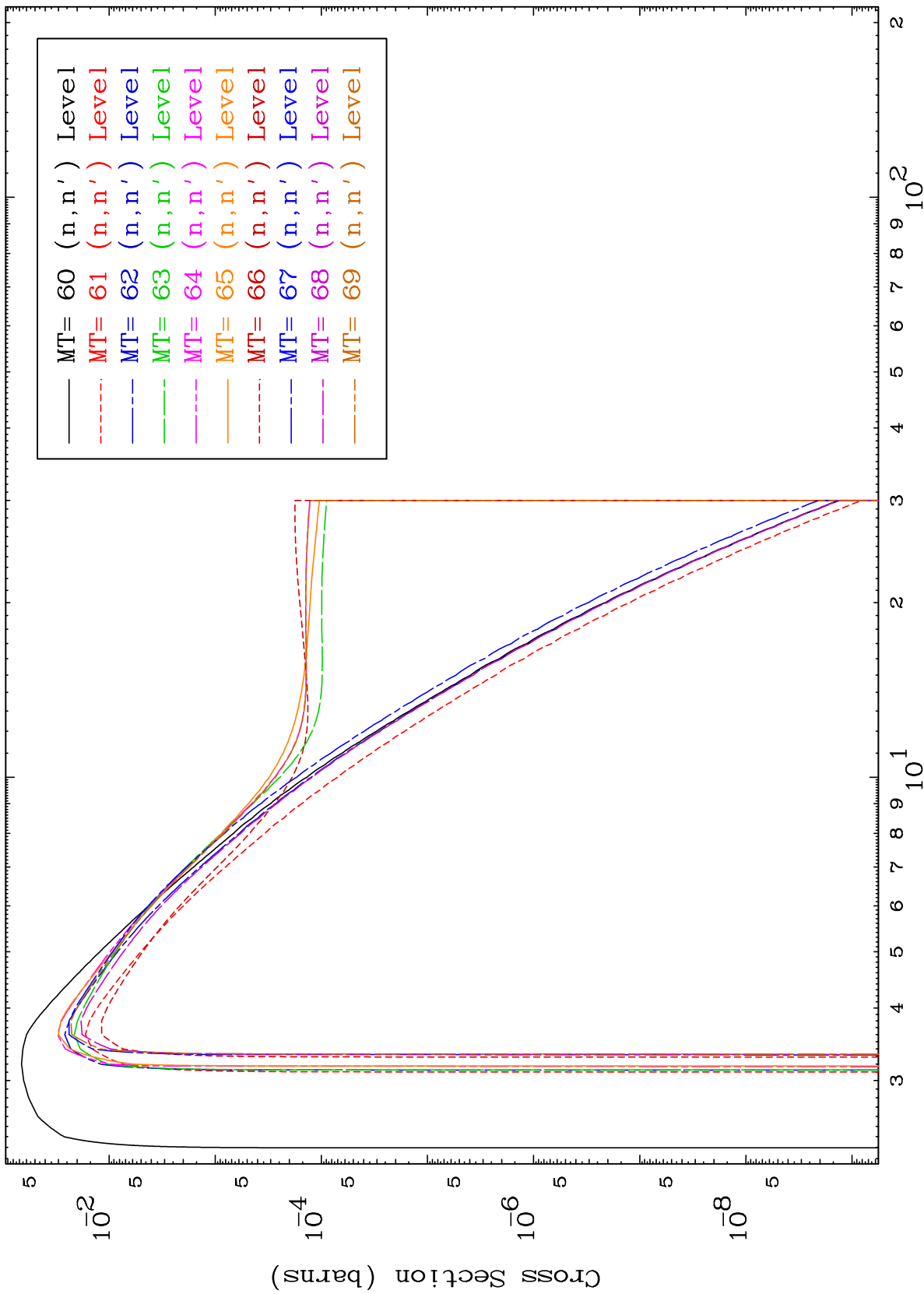
17-Cl-42

MAT 1746

(n,n') Level

17-Cl-42

293 Kelvin Cross Sections



7

Incident Energy (MeV)

17-Cl-42

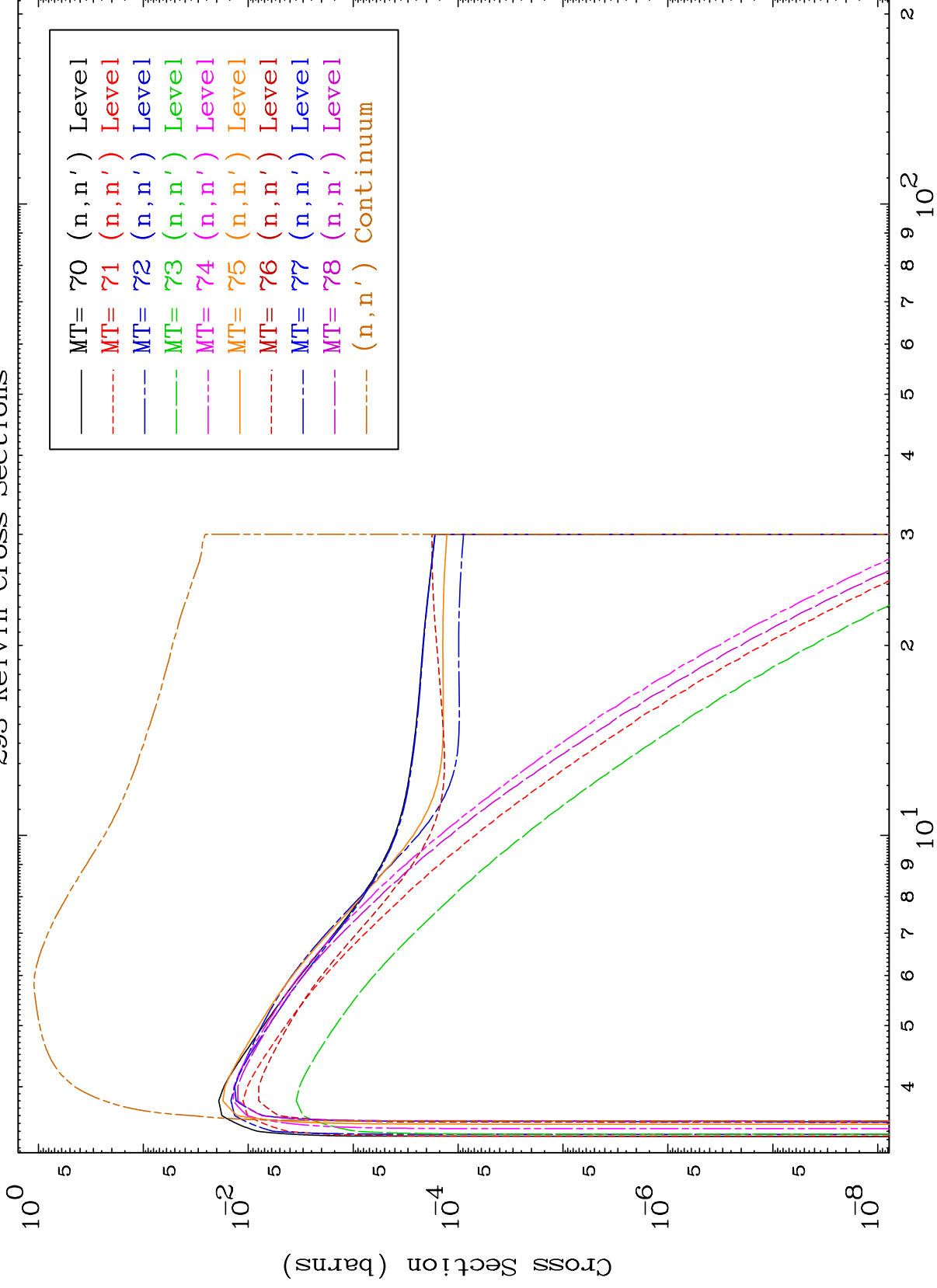


MAT 1746

(n,n') Level

17-Cl-42

293 Kelvin Cross Sections



Incident Energy (MeV)

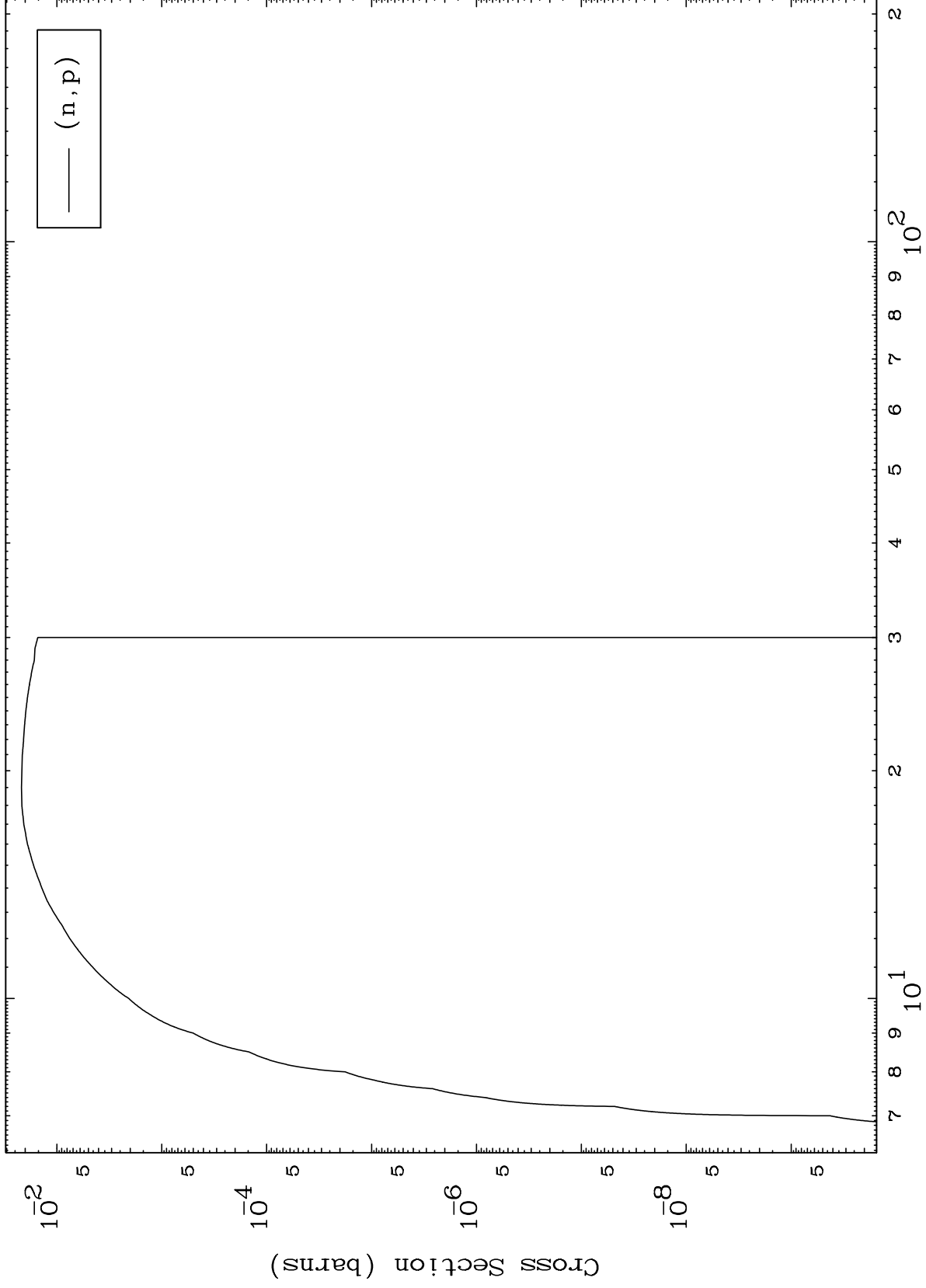
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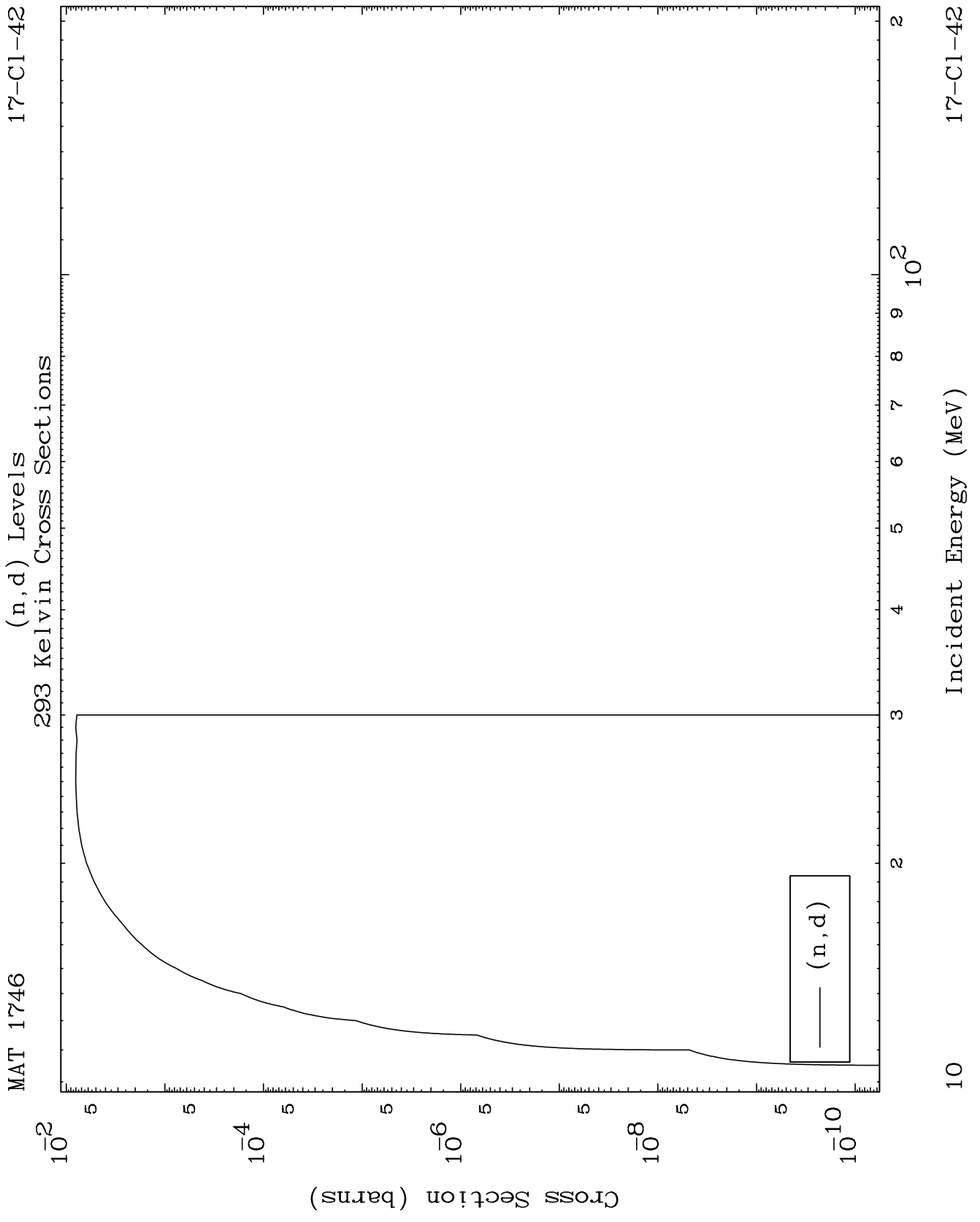
8

MAT 1746

(n,p) Levels  
293 Kelvin Cross Sections

17-Cl-42

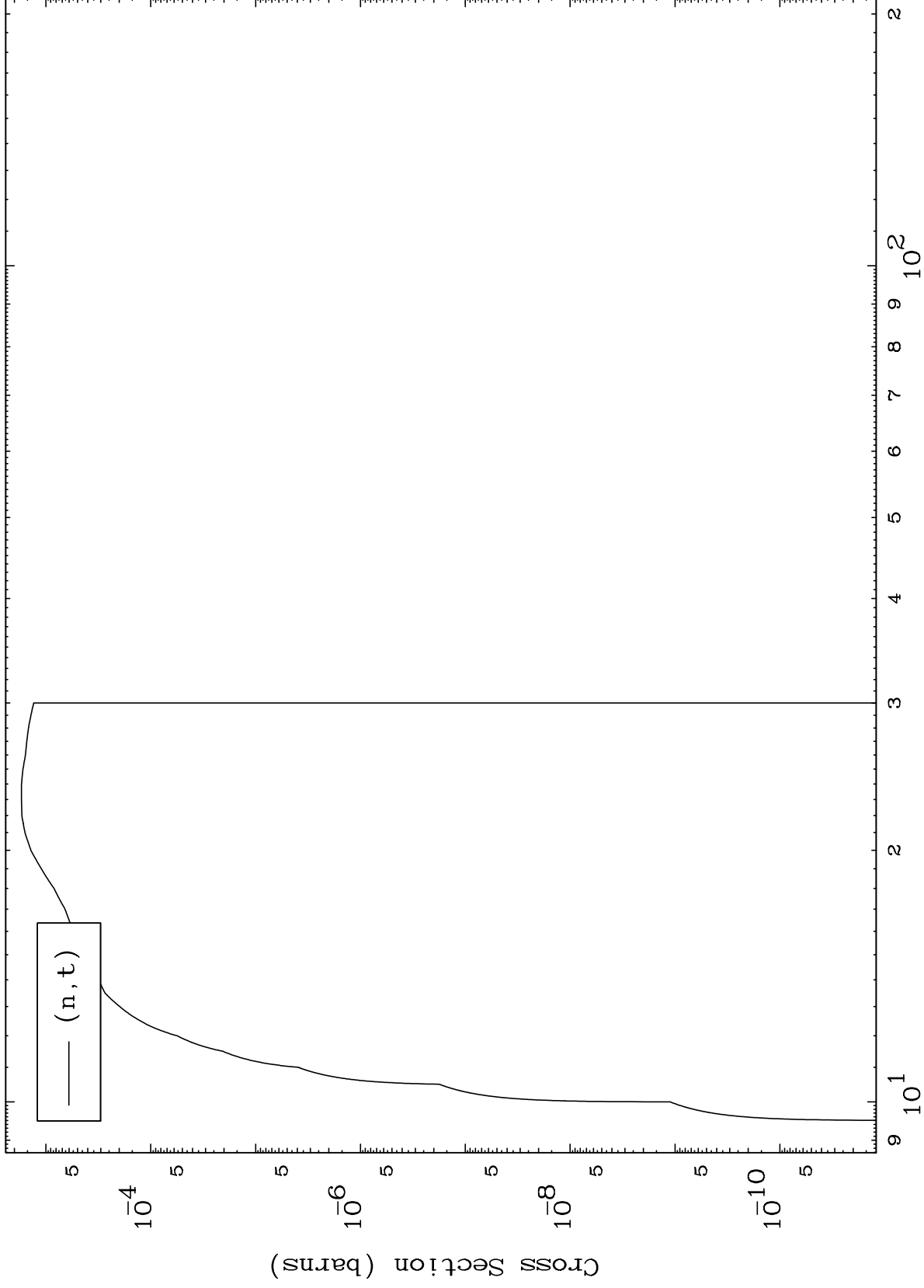




MAT 1746

(n,t) Levels  
293 Kelvin Cross Sections

17-Cl-42



11

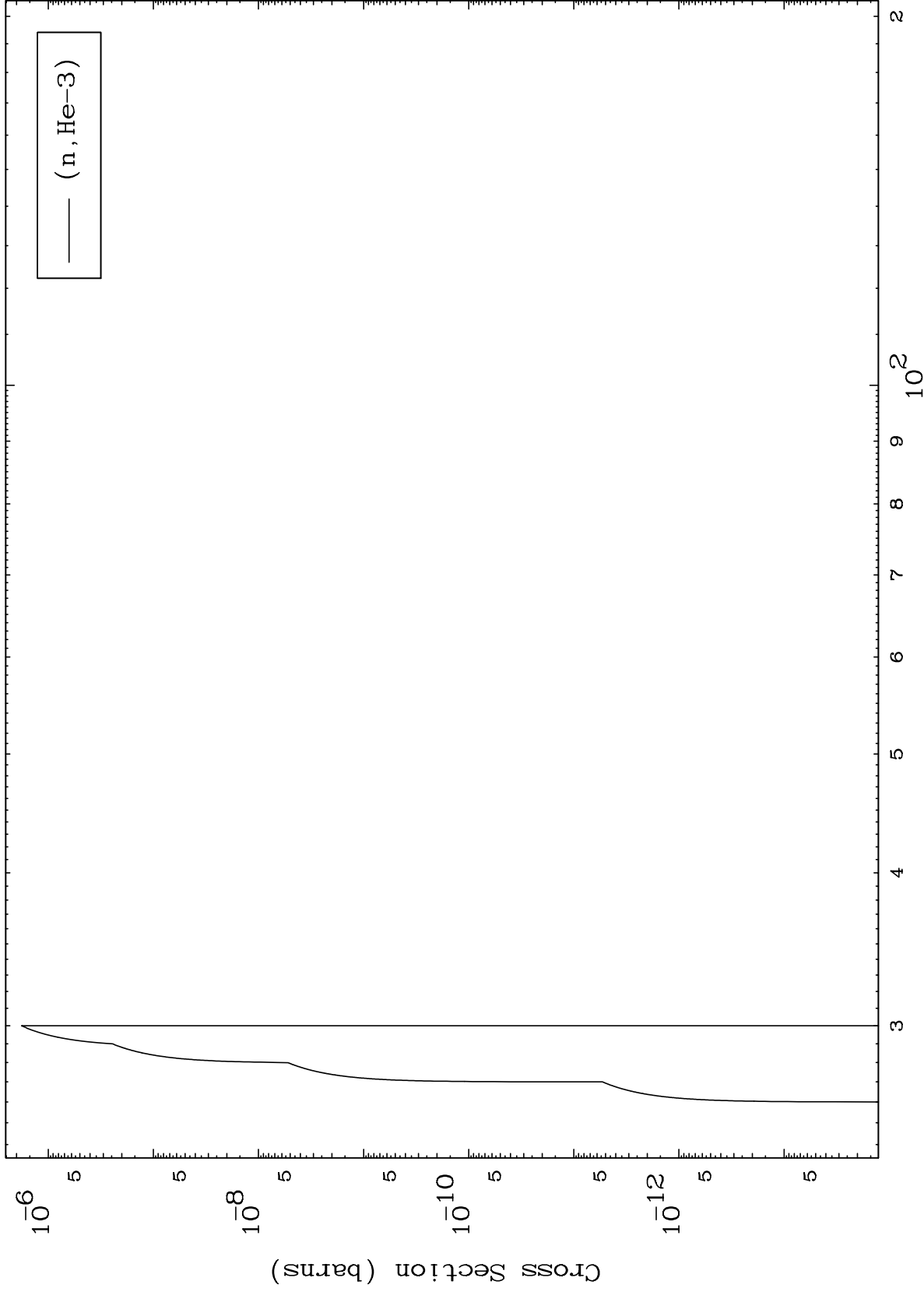
Incident Energy (MeV)

17-Cl-42

MAT 1746

(n,He3) Levels  
293 Kelvin Cross Sections

17-Cl-42



12

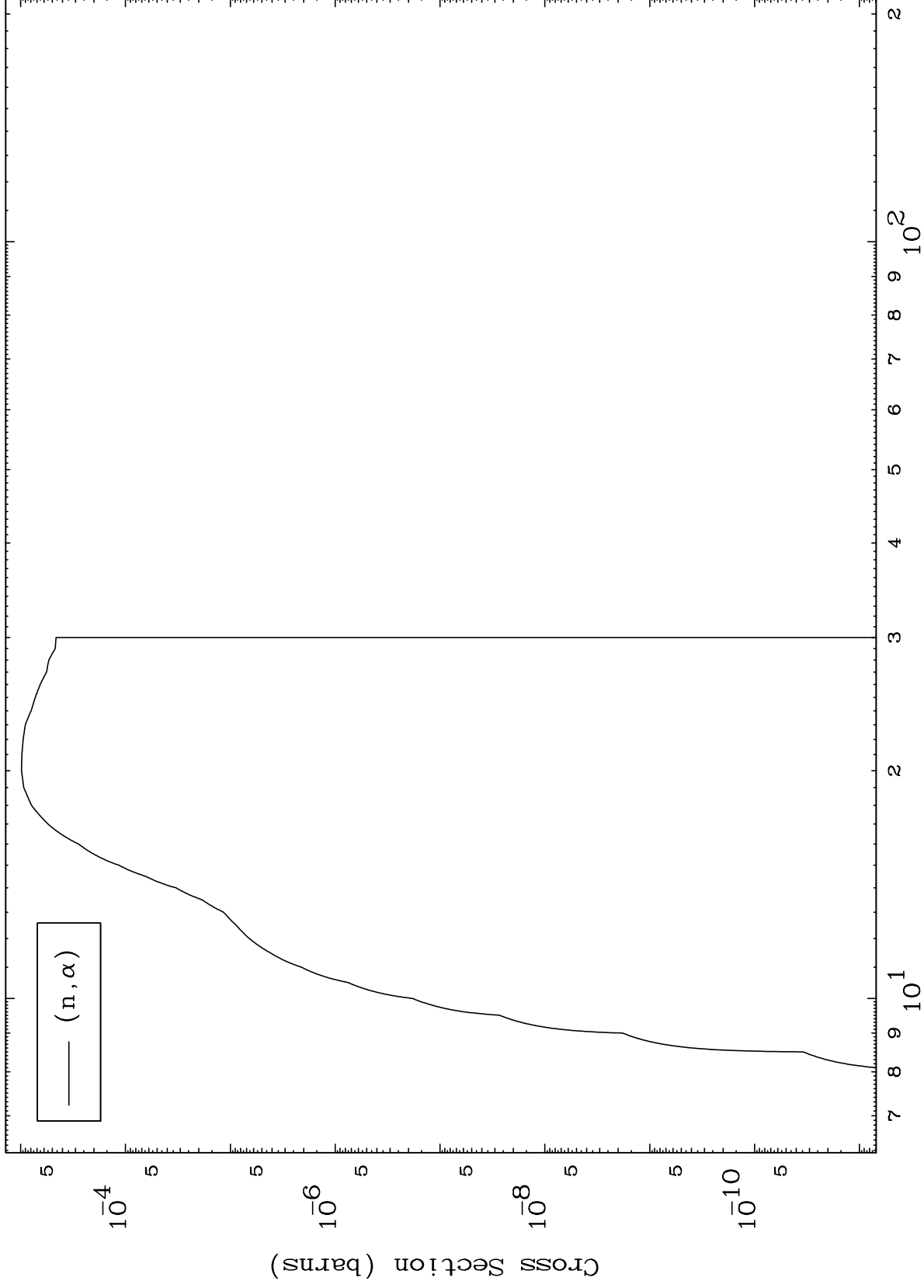
Incident Energy (MeV)

17-Cl-42

MAT 1746

(n,  $\alpha$ ) Levels  
293 Kelvin Cross Sections

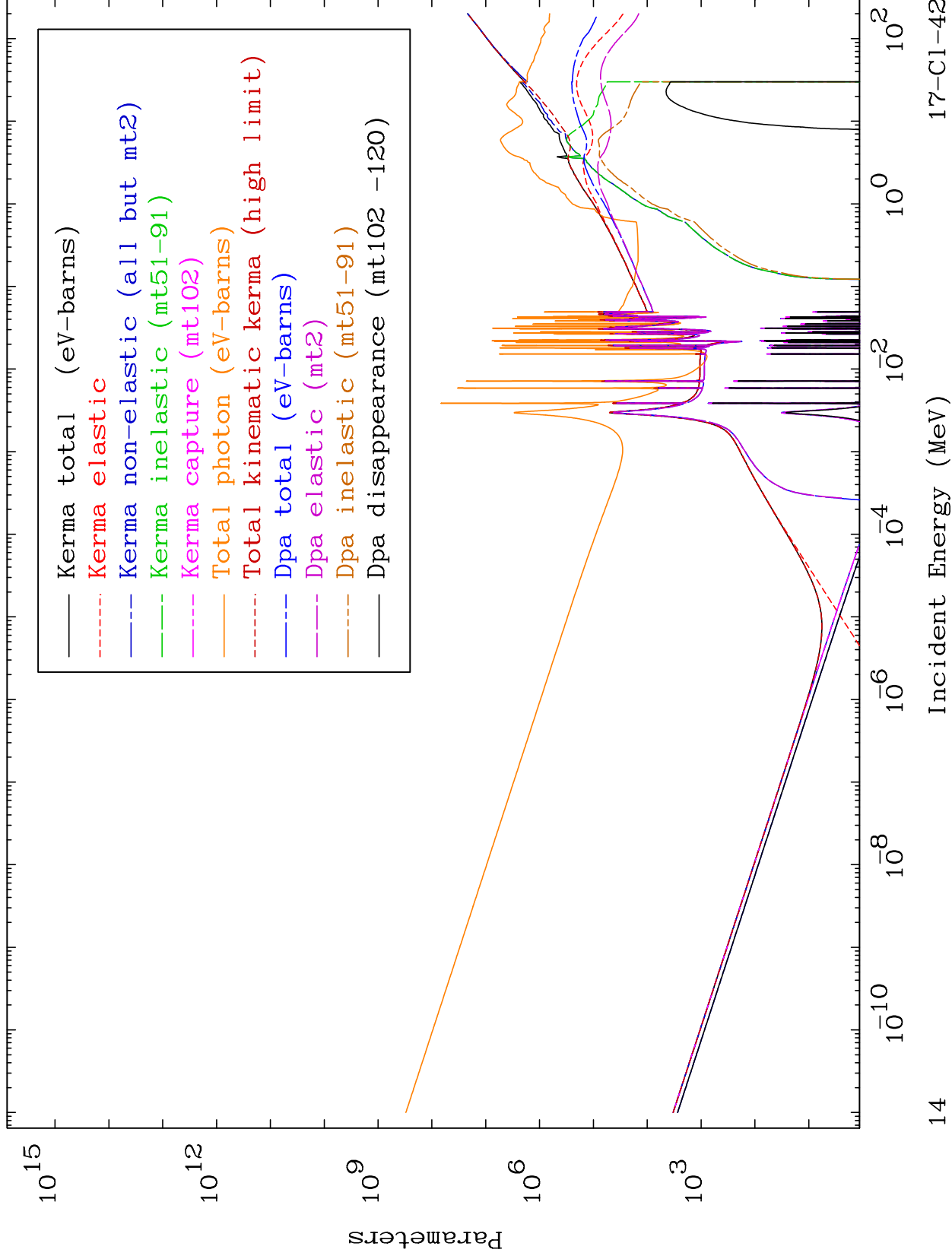
17-Cl-42



13

Incident Energy (MeV)

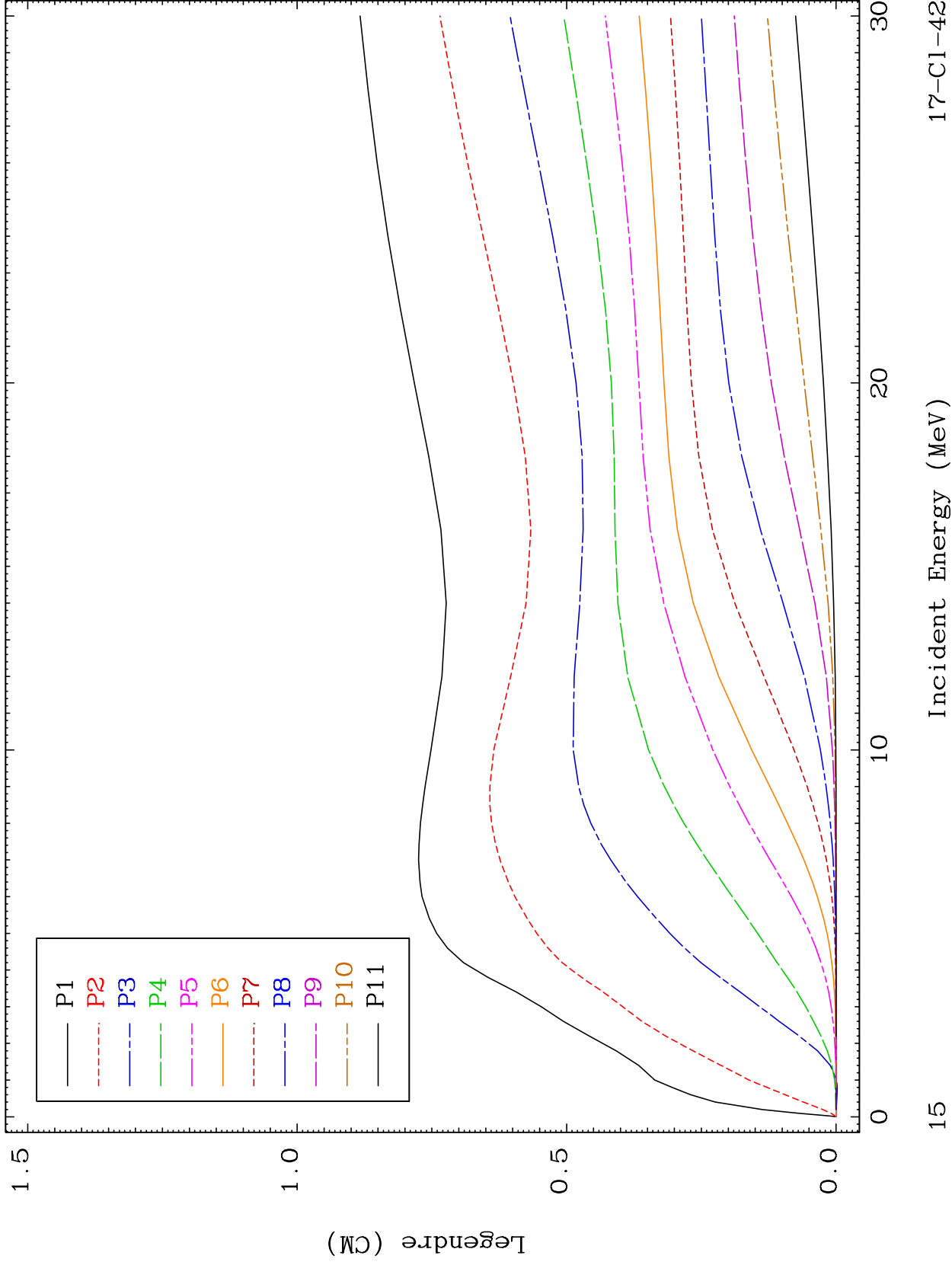
17-Cl-42



MAT 1746

Elastic Legendre Coefficients

17-Cl-42



17-Cl-42

Incident Energy (MeV)

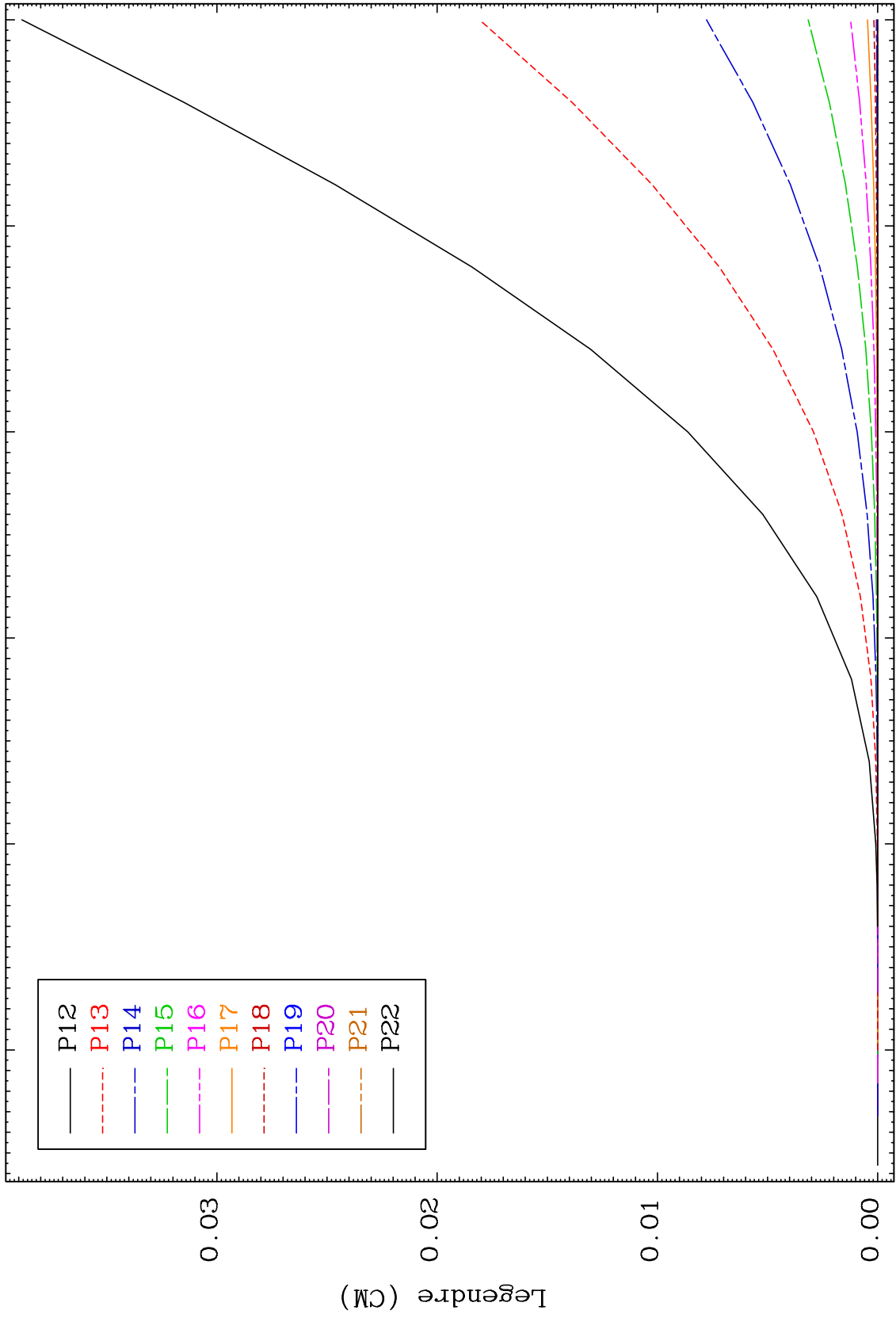
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MAT 1746

Elastic Legendre Coefficients

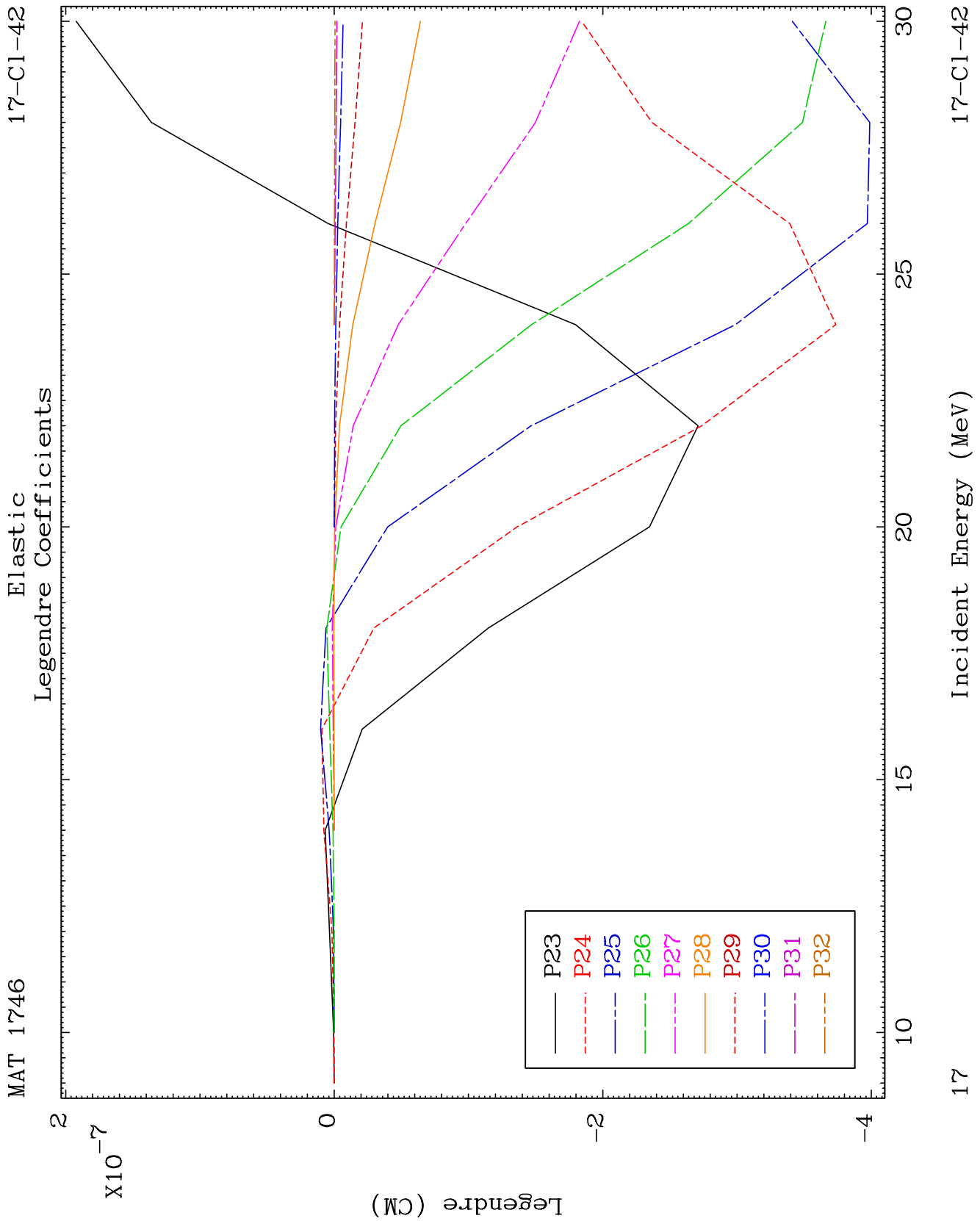
17-Cl-42



16

Incident Energy (MeV)

17-Cl-42

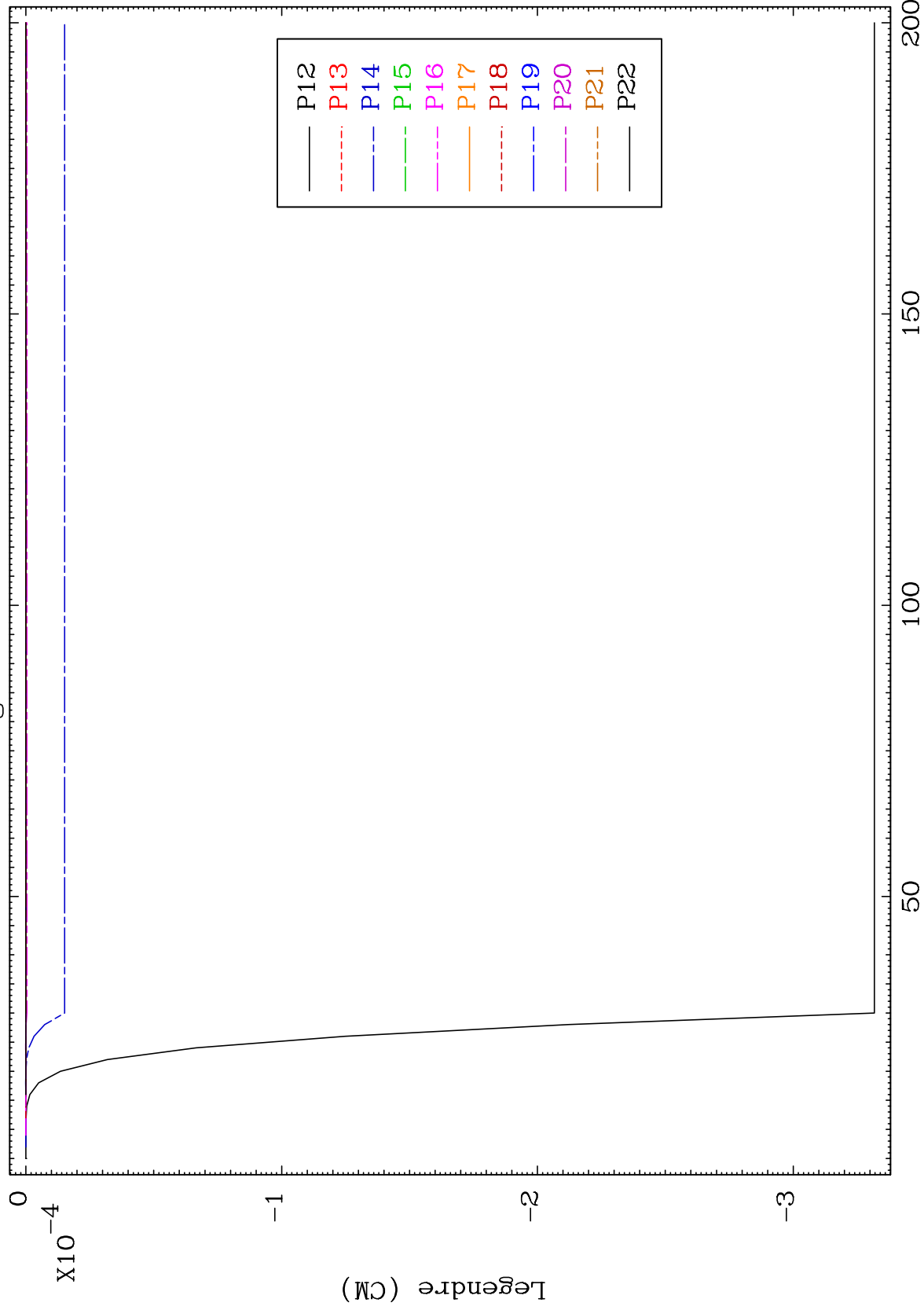




MAT 1746

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

17-Cl-42



19

Incident Energy (MeV)

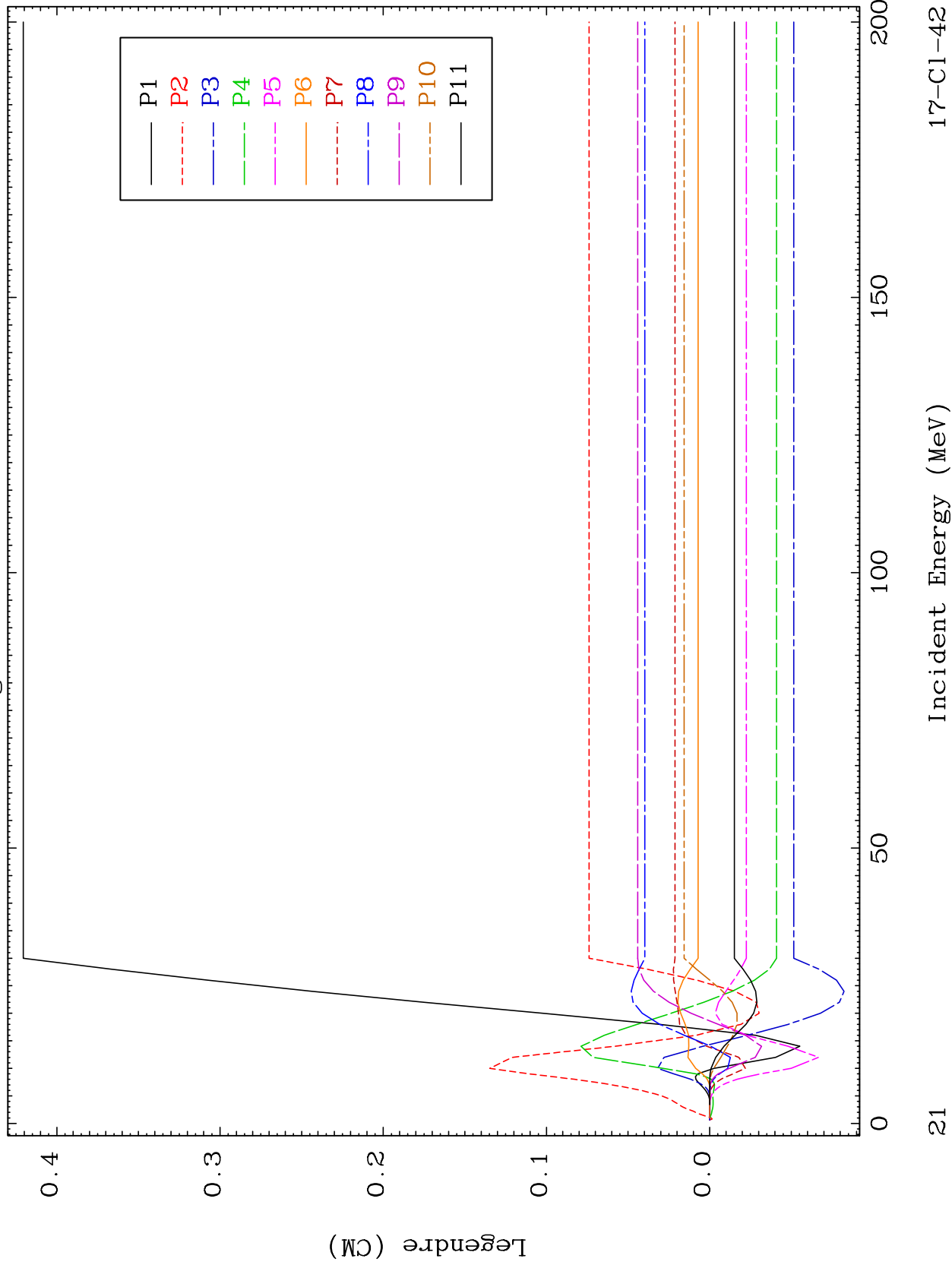
17-Cl-42



MAT 1746

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

17-Cl-42



21

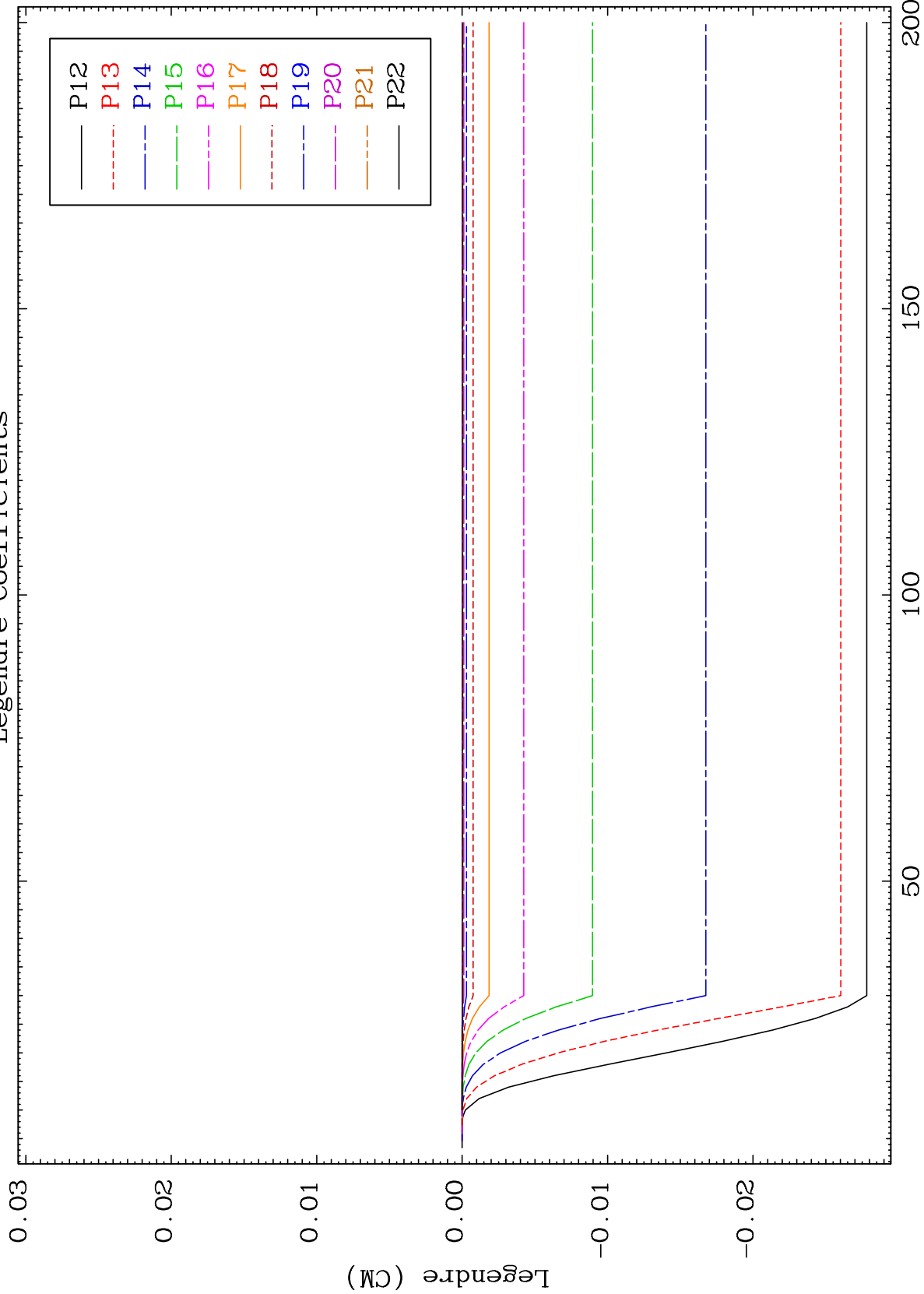
Incident Energy (MeV)

17-Cl-42

MAT 1746

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

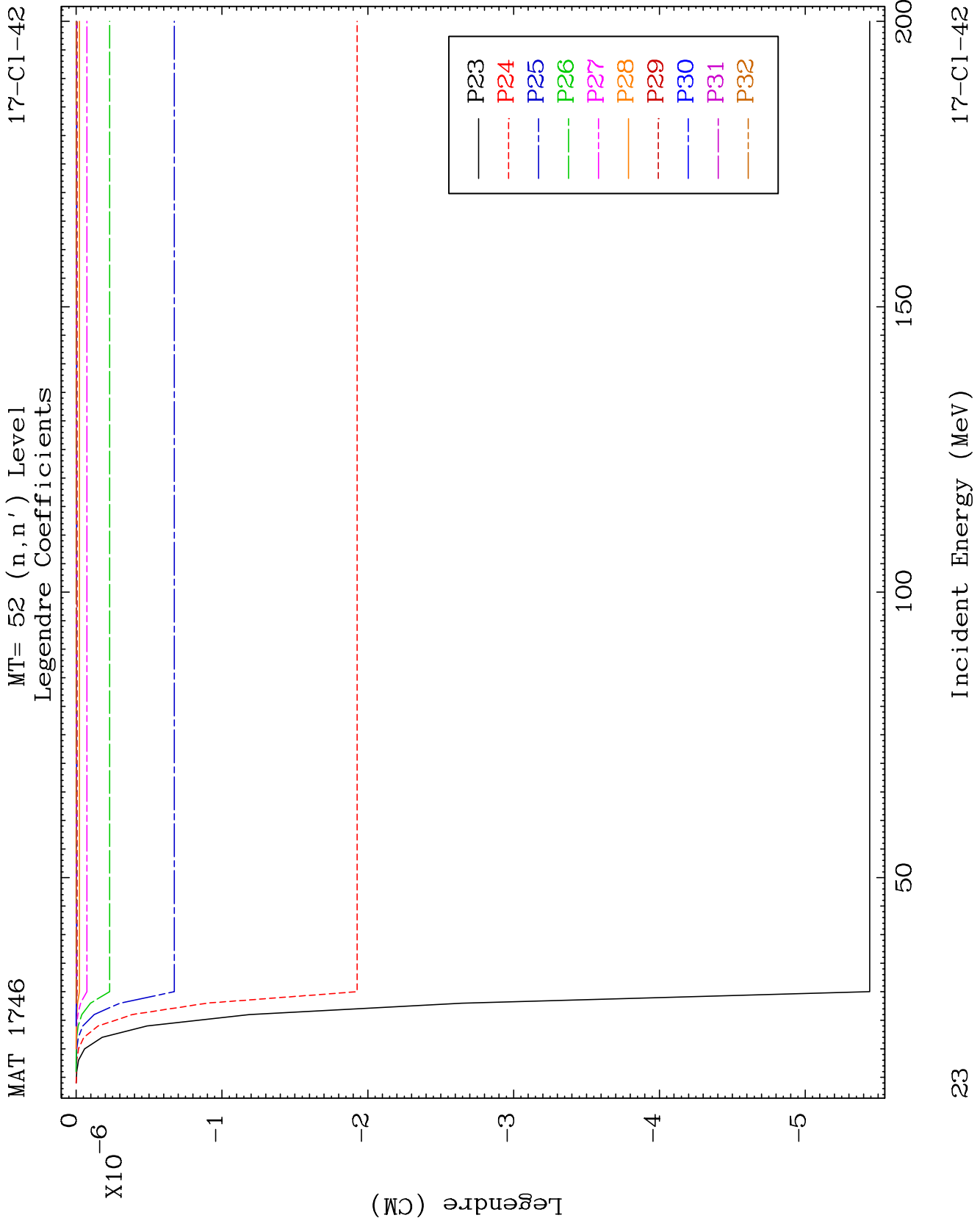
17-Cl-42



22

Incident Energy (MeV)

17-Cl-42

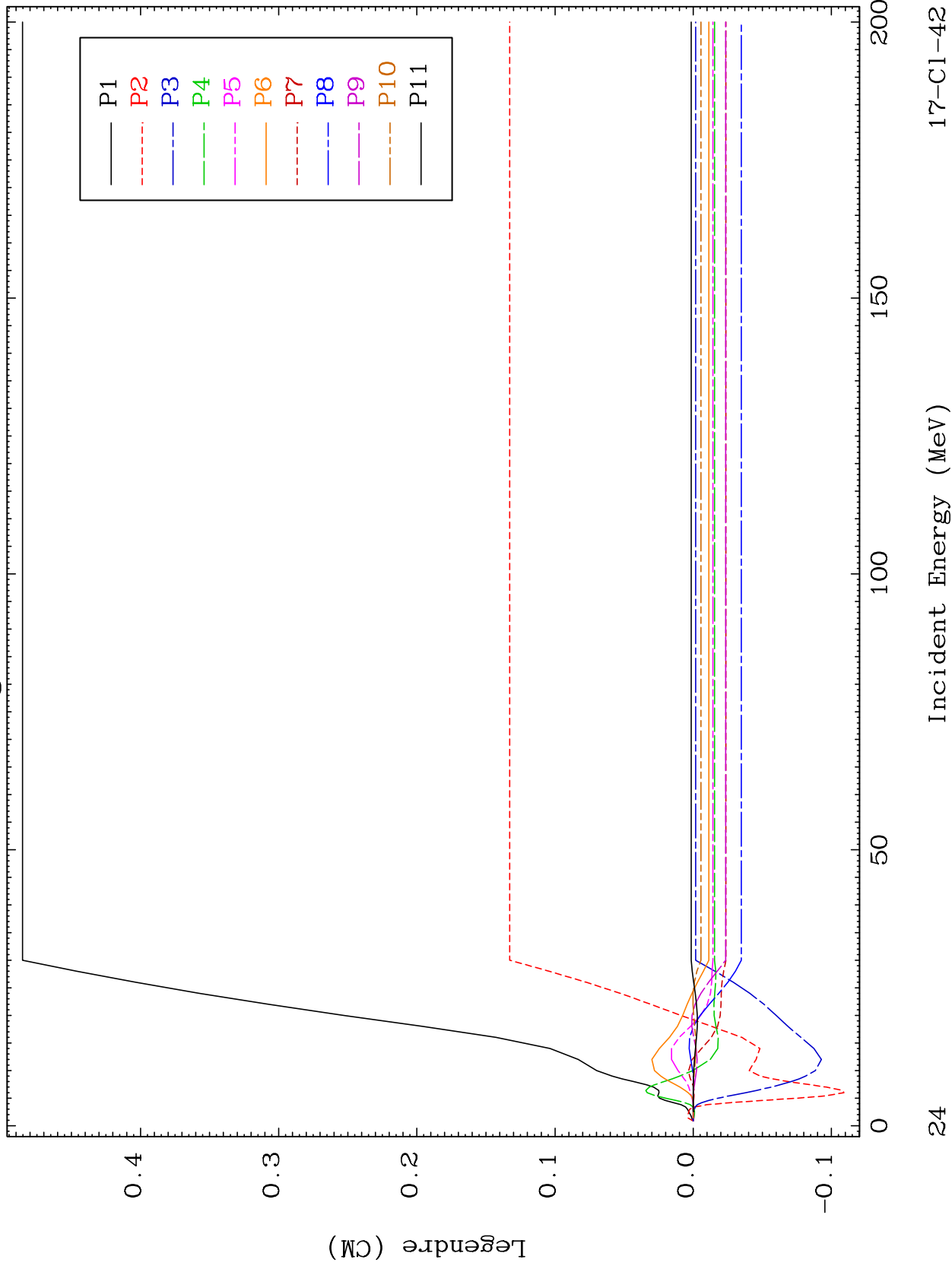




MAT 1746

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

17-Cl-42



17-Cl-42

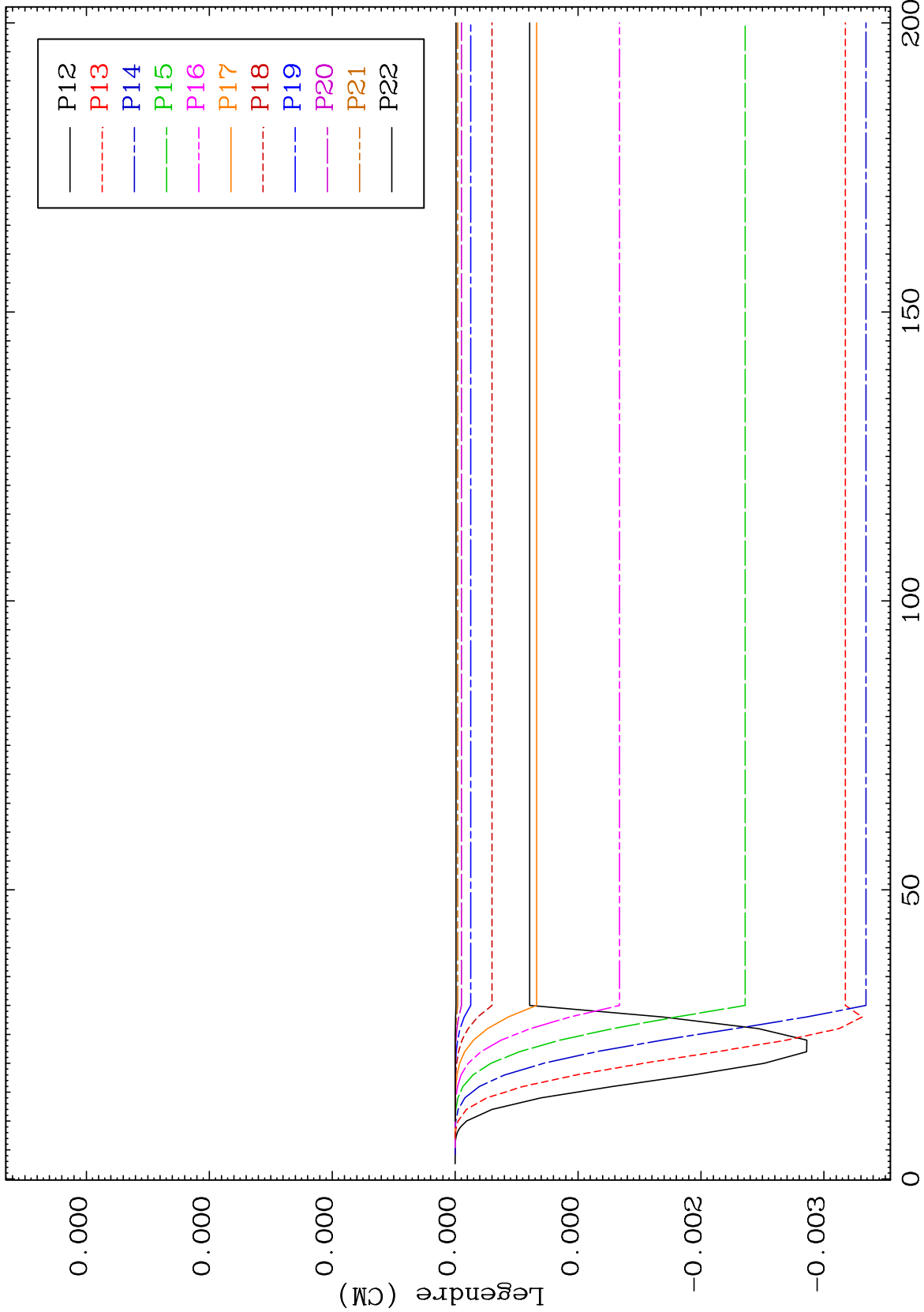
Incident Energy (MeV)

24

MAT 1746

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

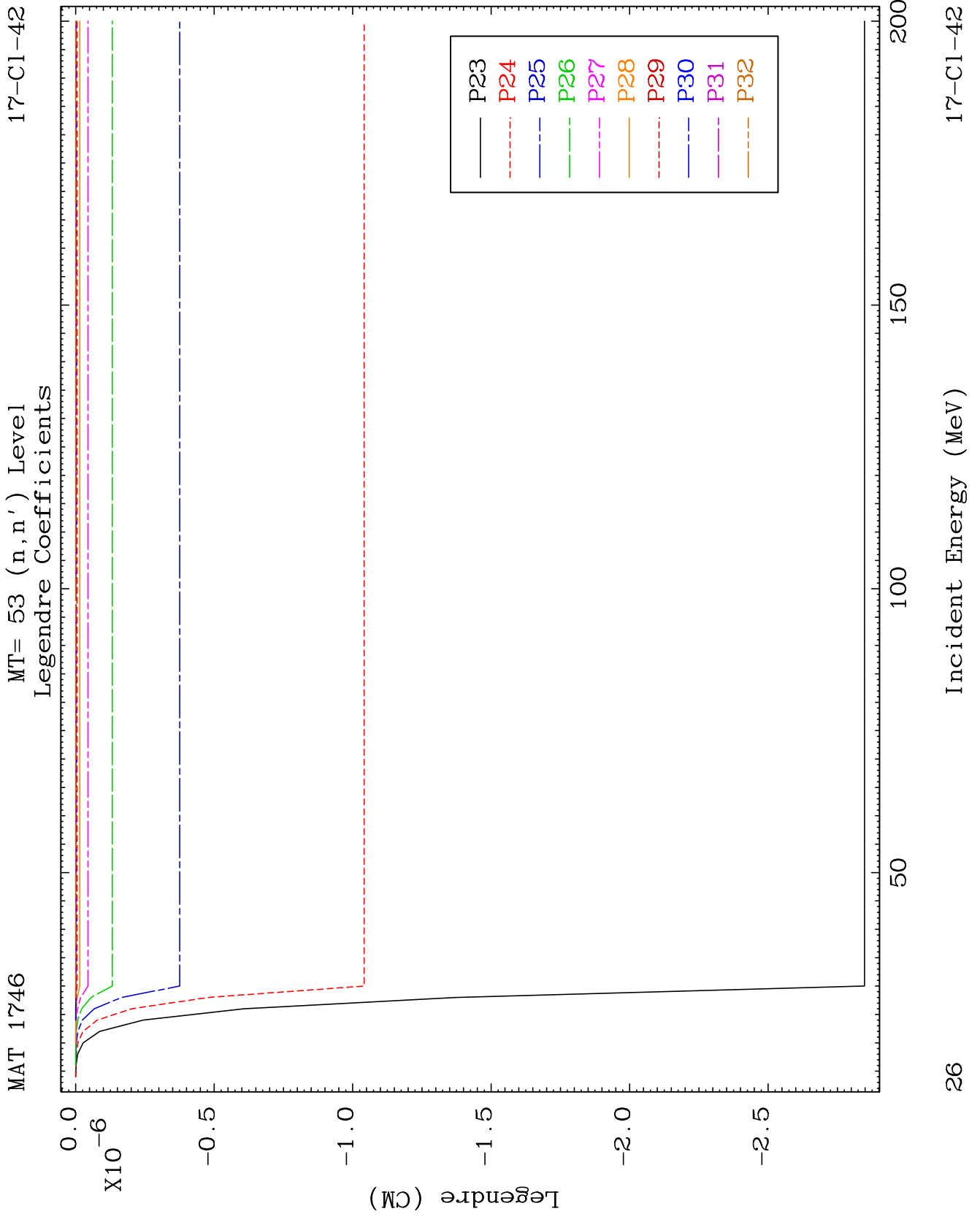
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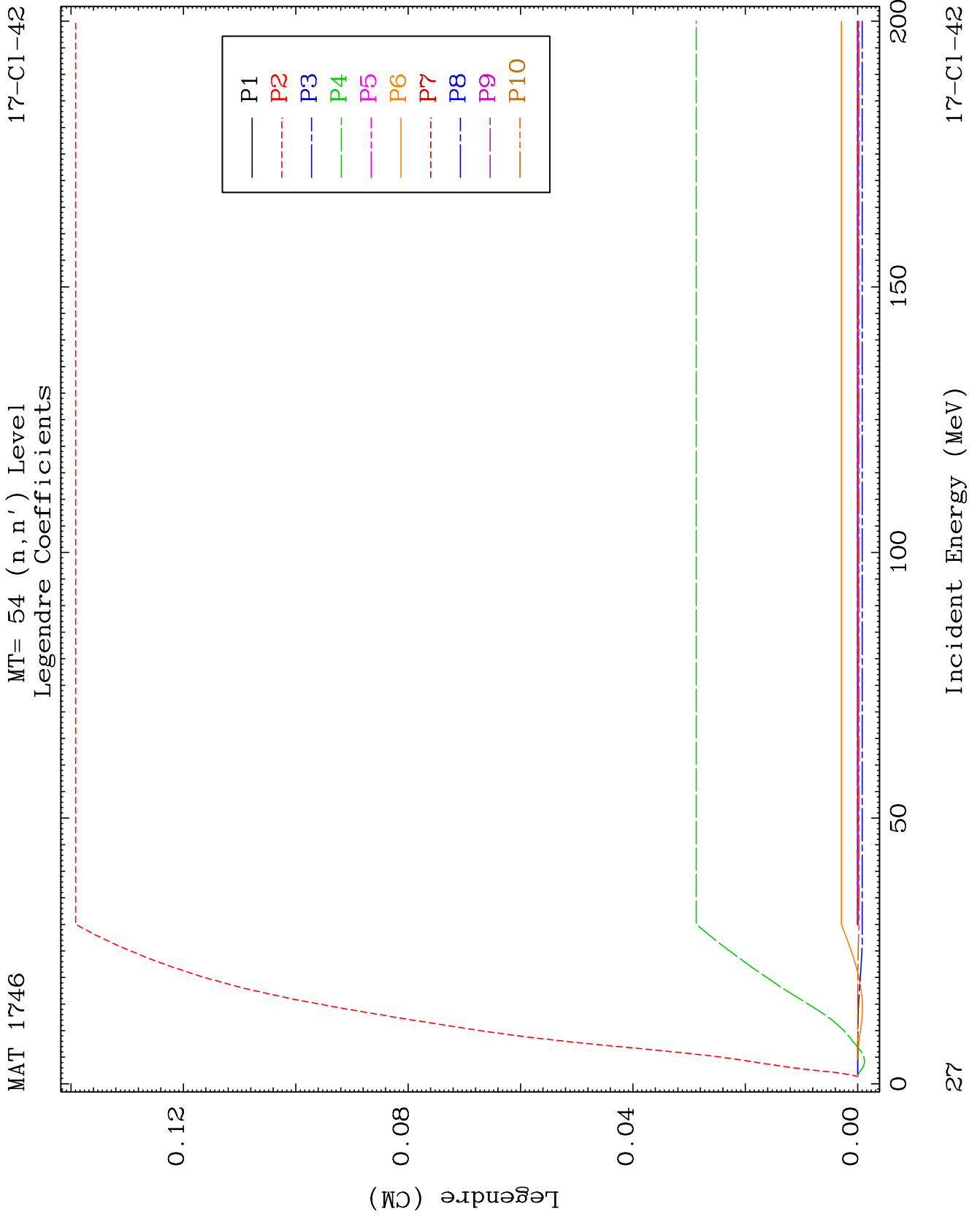


25

Incident Energy (MeV)

17-Cl-42

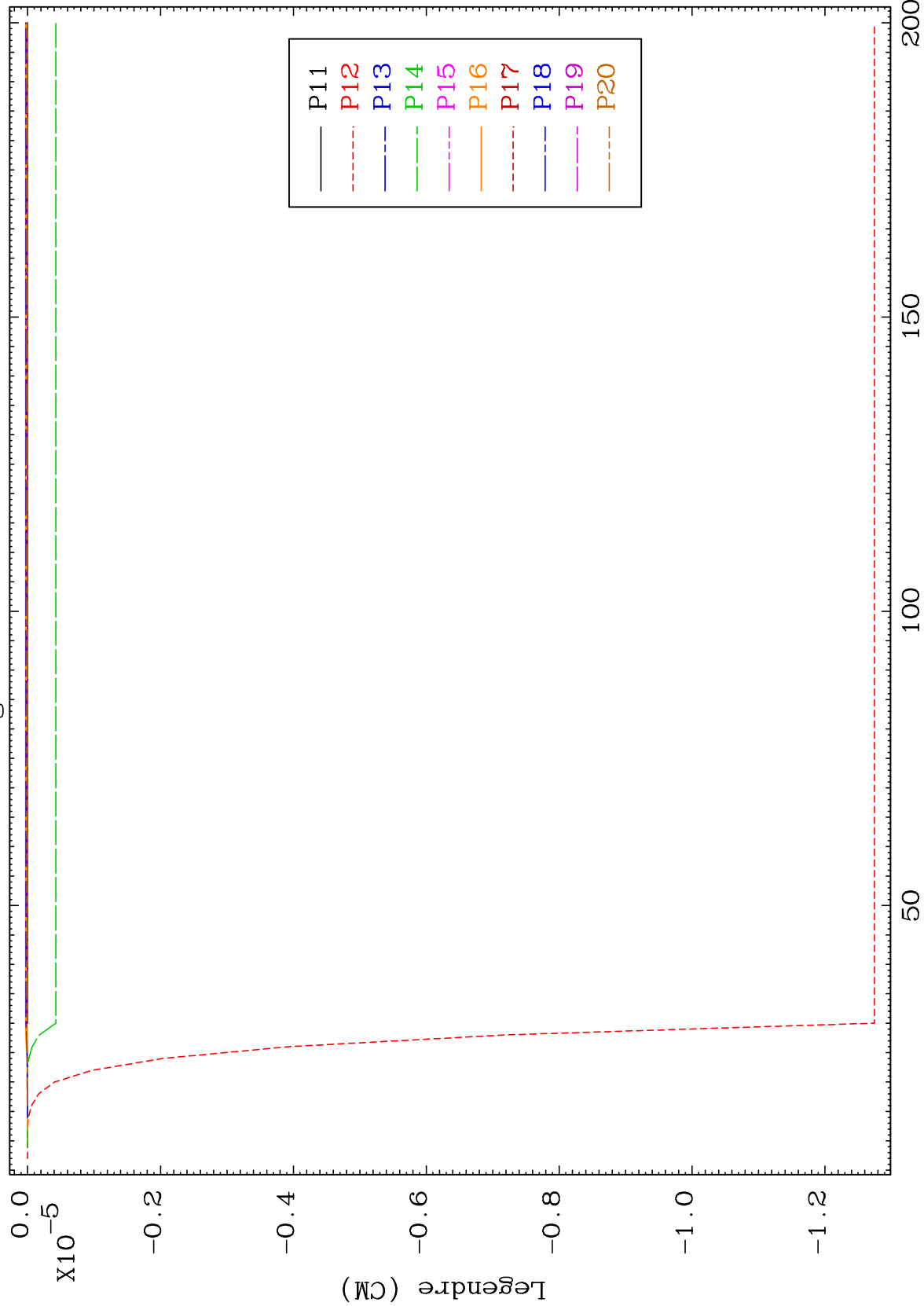




MAT 1746

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

17-Cl-42



28

Incident Energy (MeV)

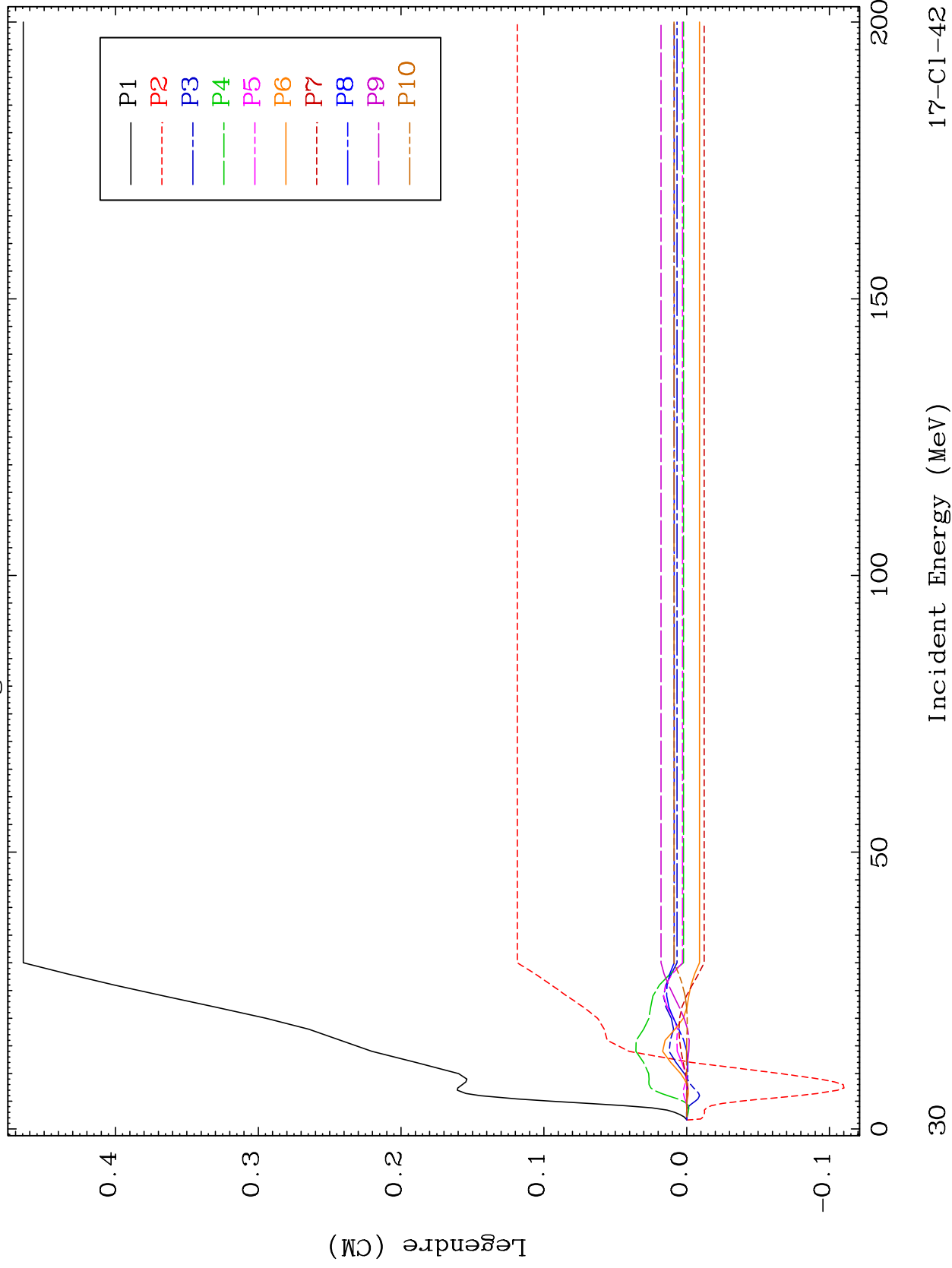
17-Cl-42



MAT 1746

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

17-Cl-42



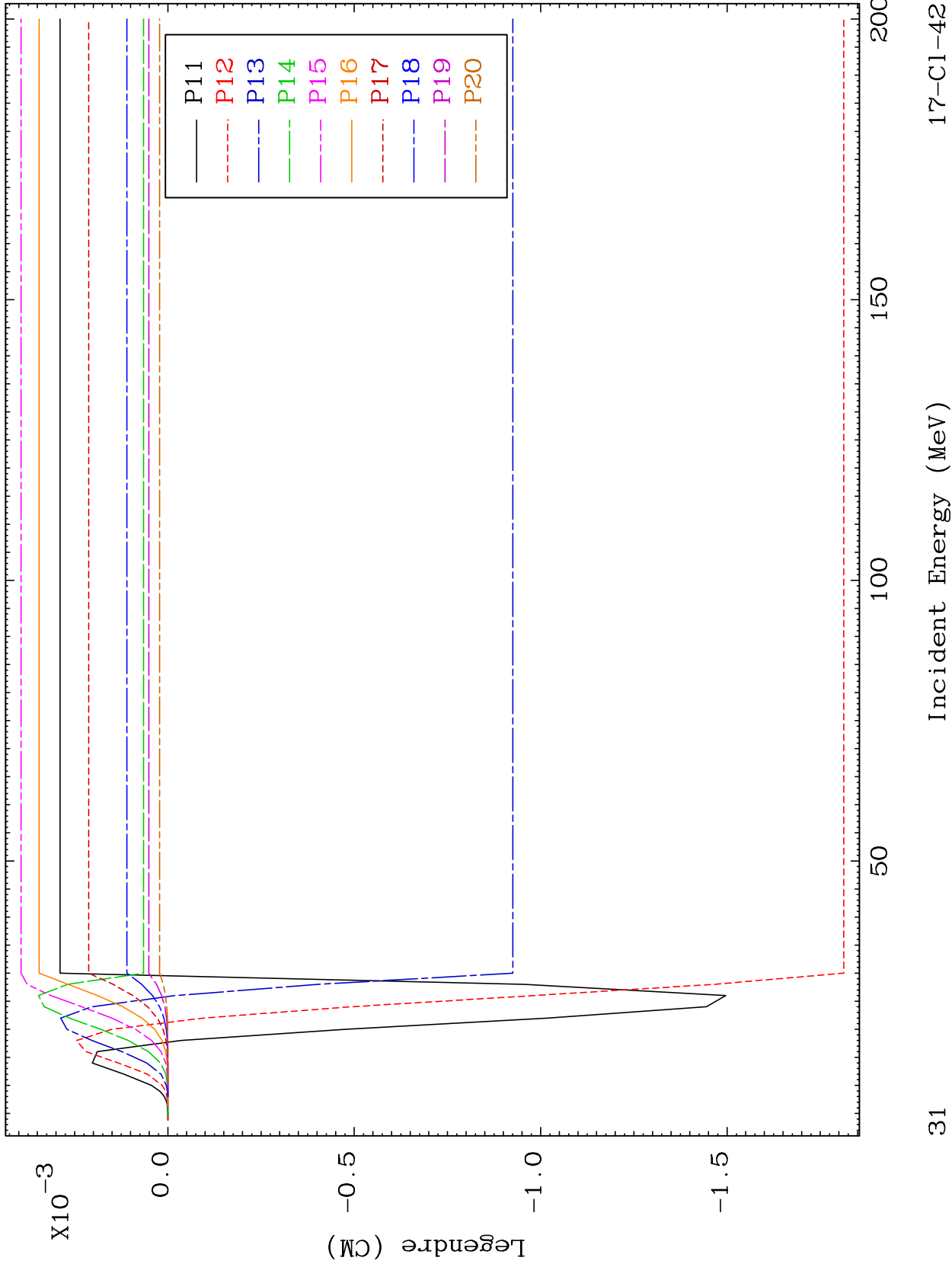
17-Cl-42

MAT 1746

MT= 55 (n,n') Level

17-Cl-42

Legendre Coefficients



31

Incident Energy (MeV)

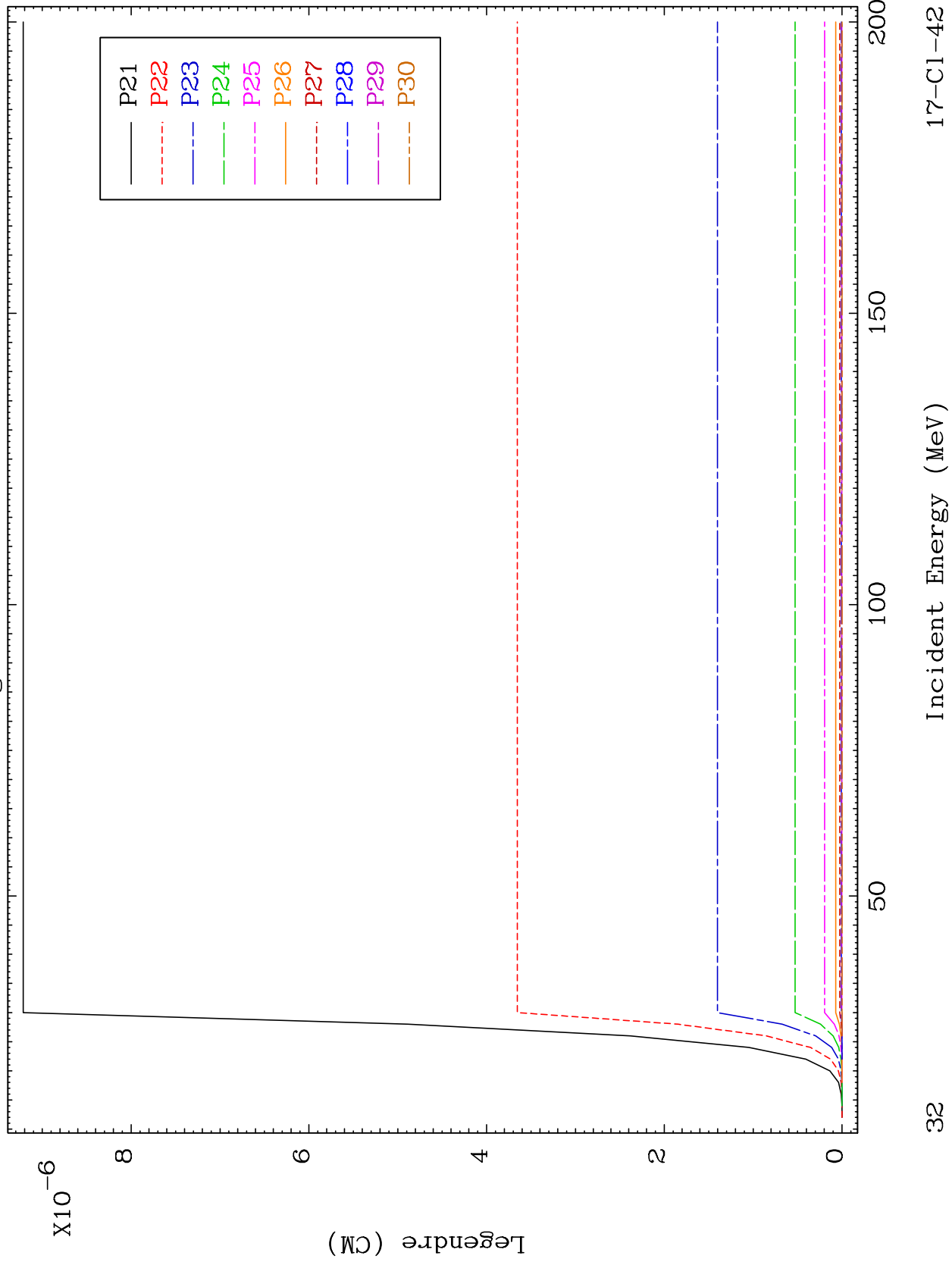
17-Cl-42



MAT 1746

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

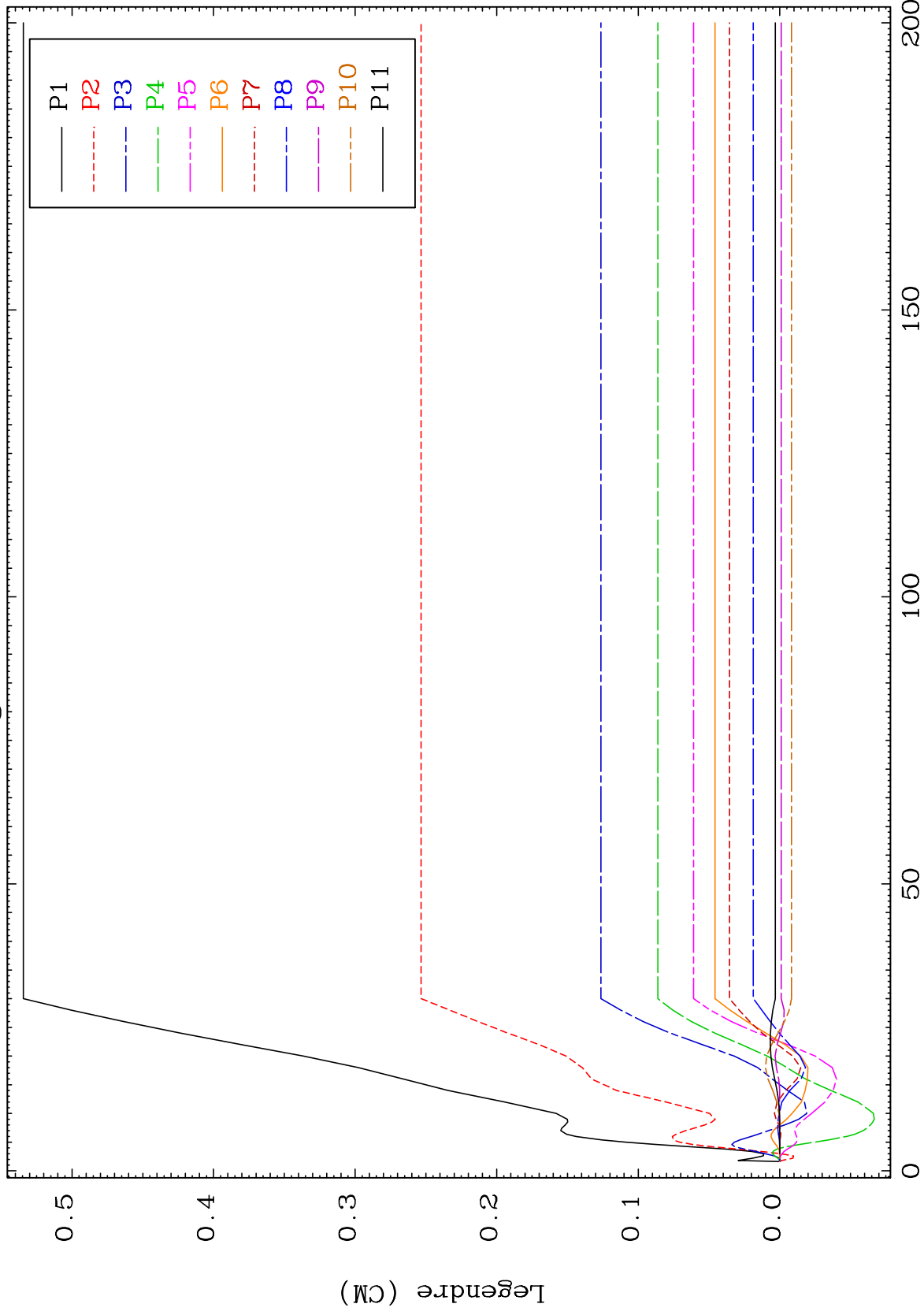
17-Cl-42



MAT 1746

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

17-Cl-42



33

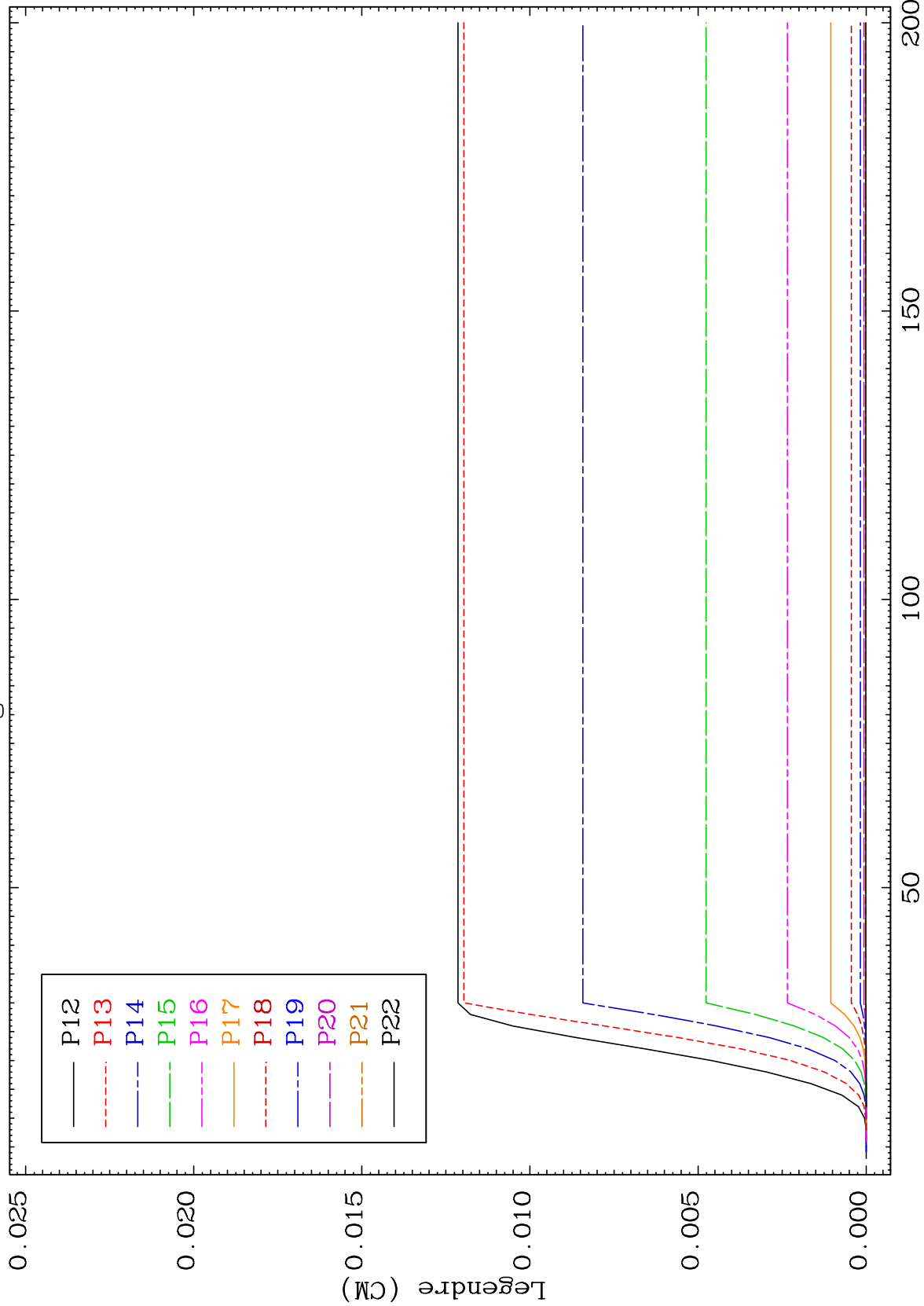
Incident Energy (MeV)

17-Cl-42

MAT 1746

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

17-Cl-42



34

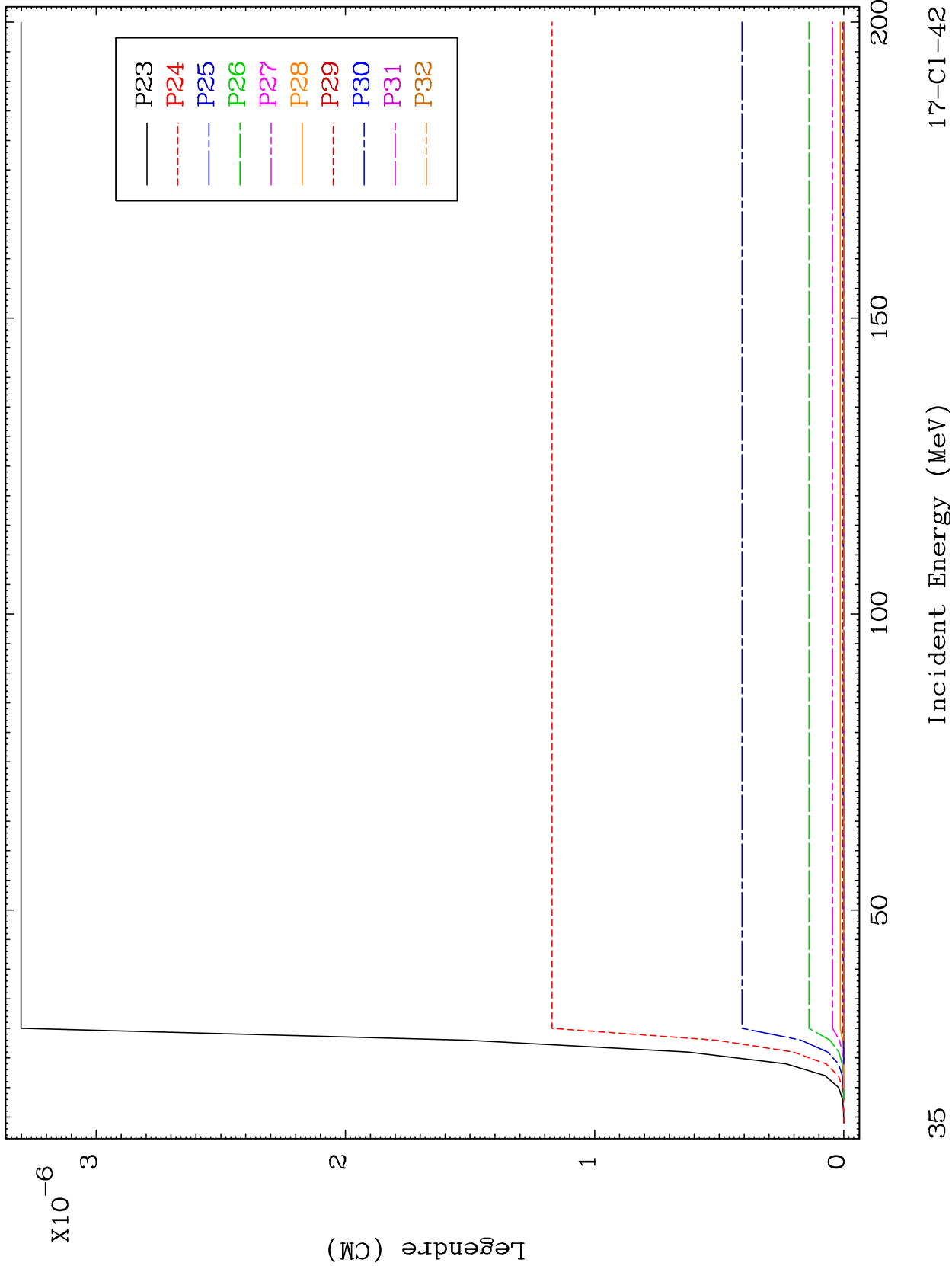
Incident Energy (MeV)

17-Cl-42

MAT 1746

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

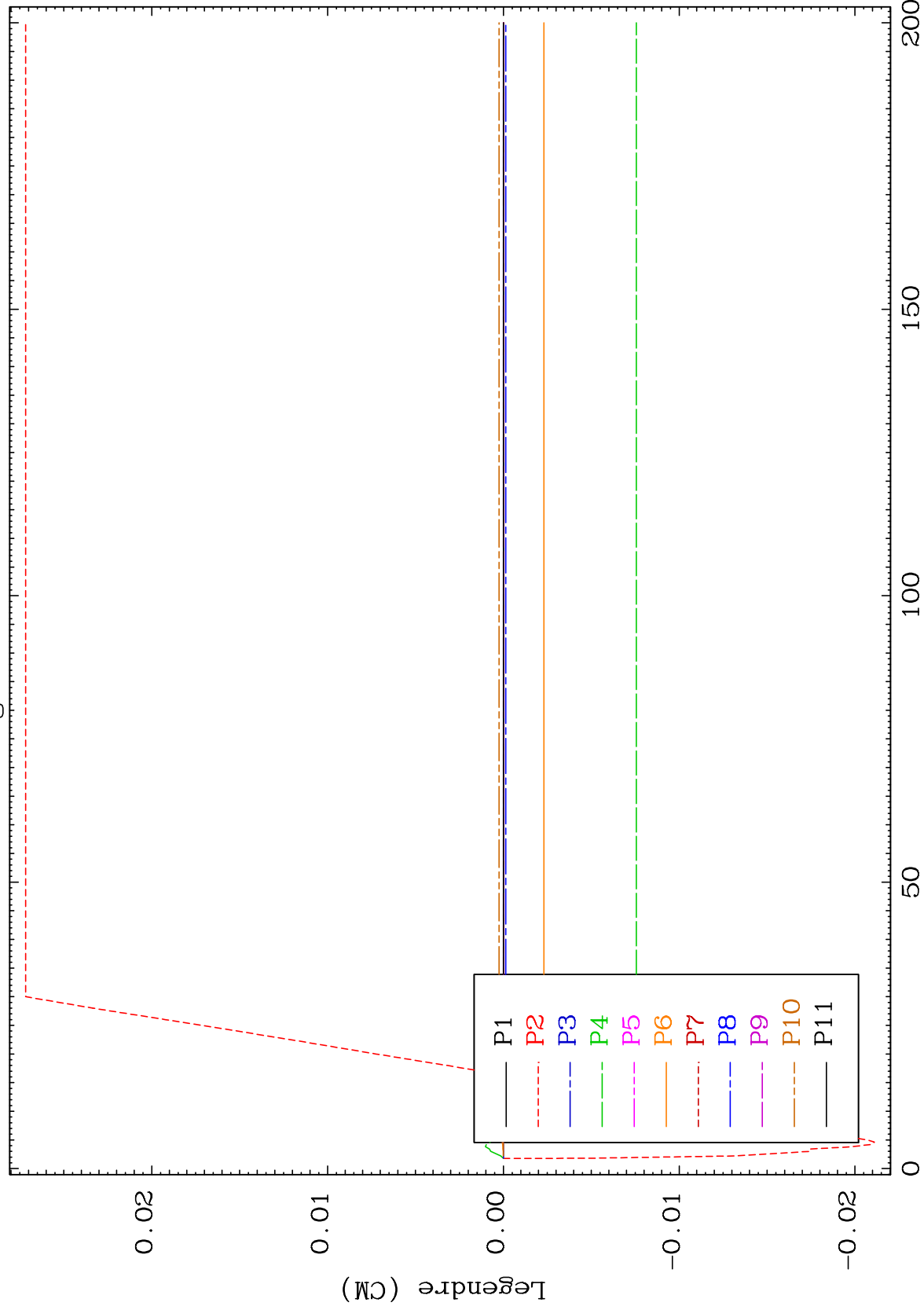
17-Cl-42



MAT 1746

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

17-Cl-42



36

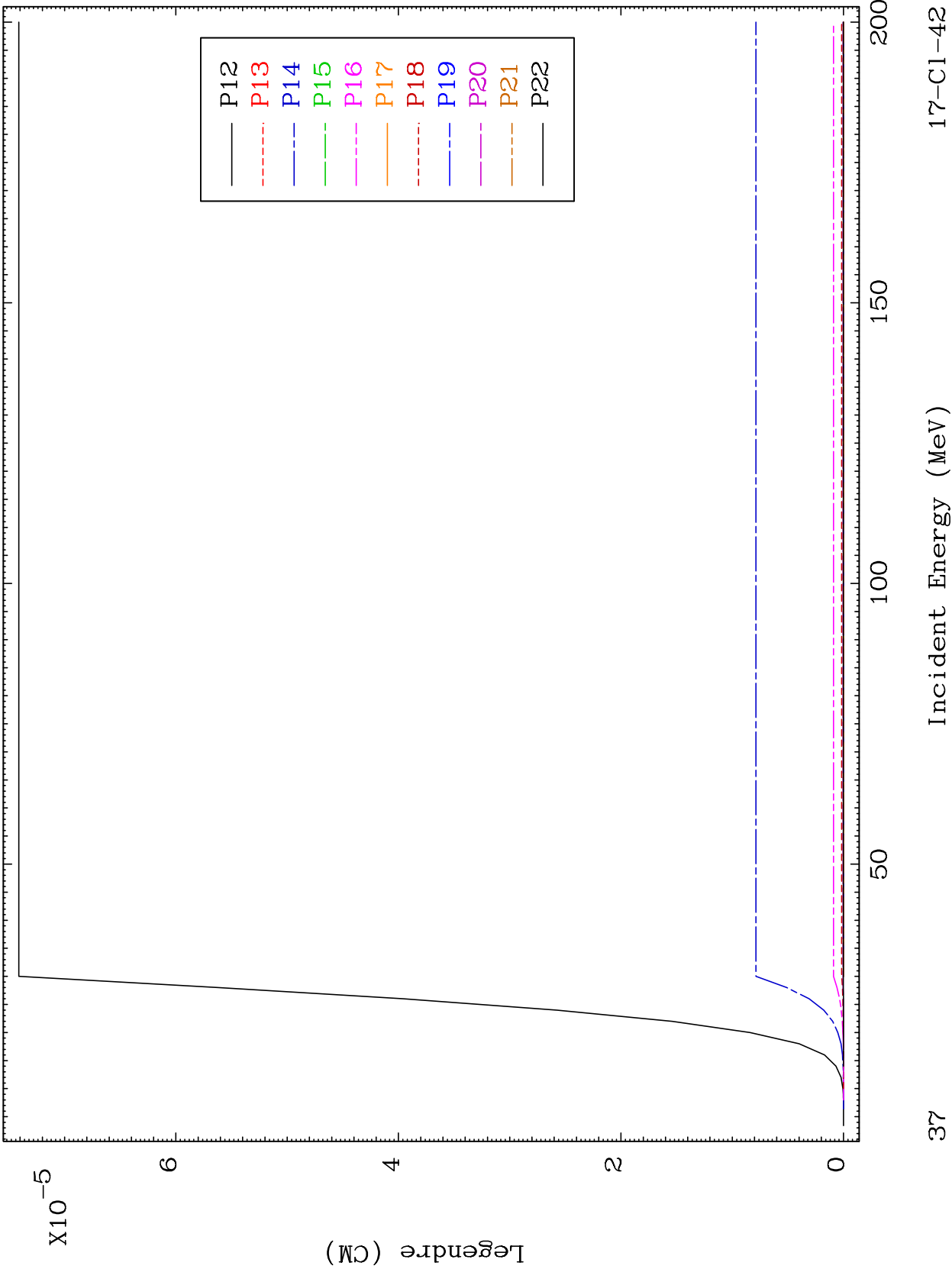
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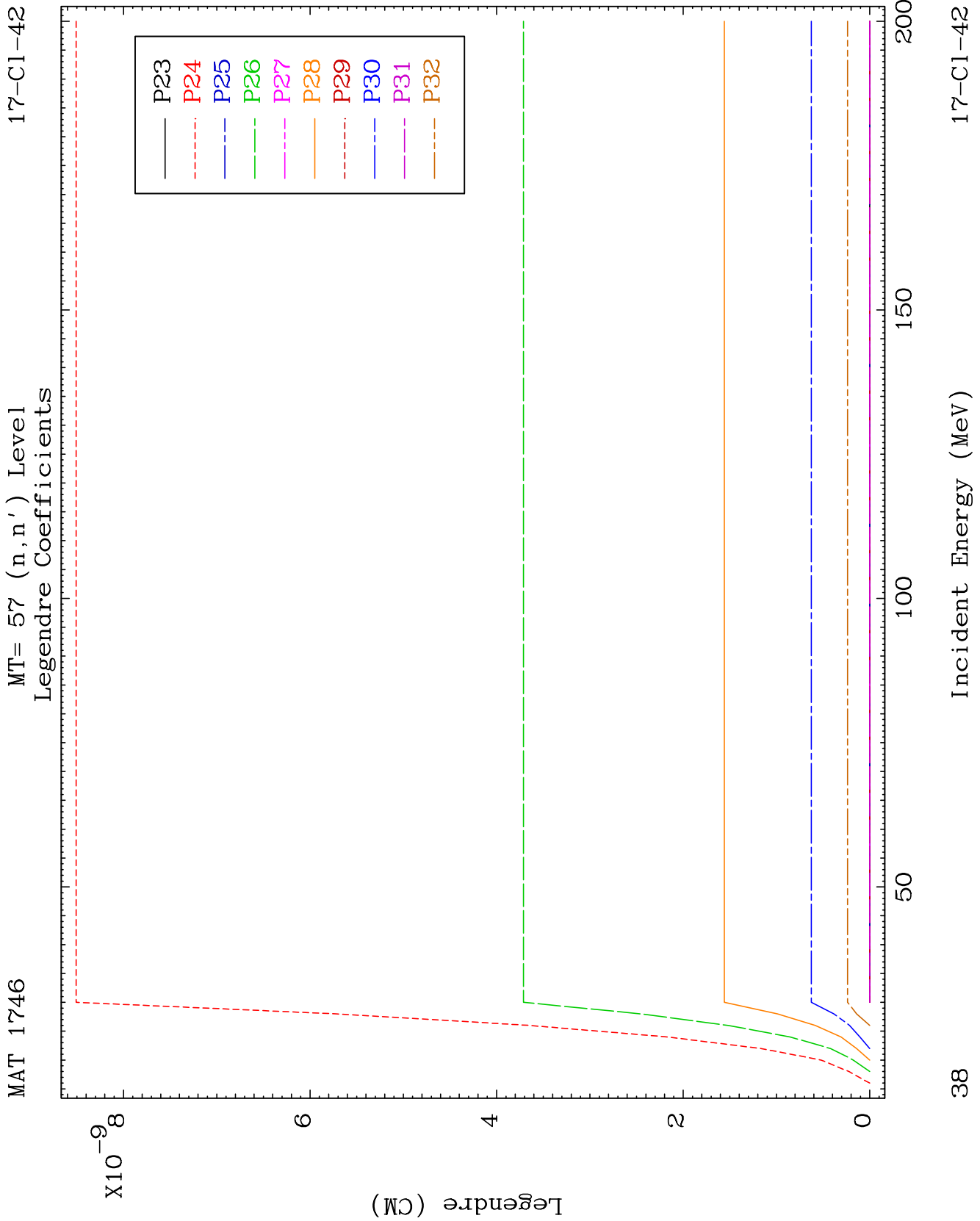
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MAT 1746

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

17-Cl-42

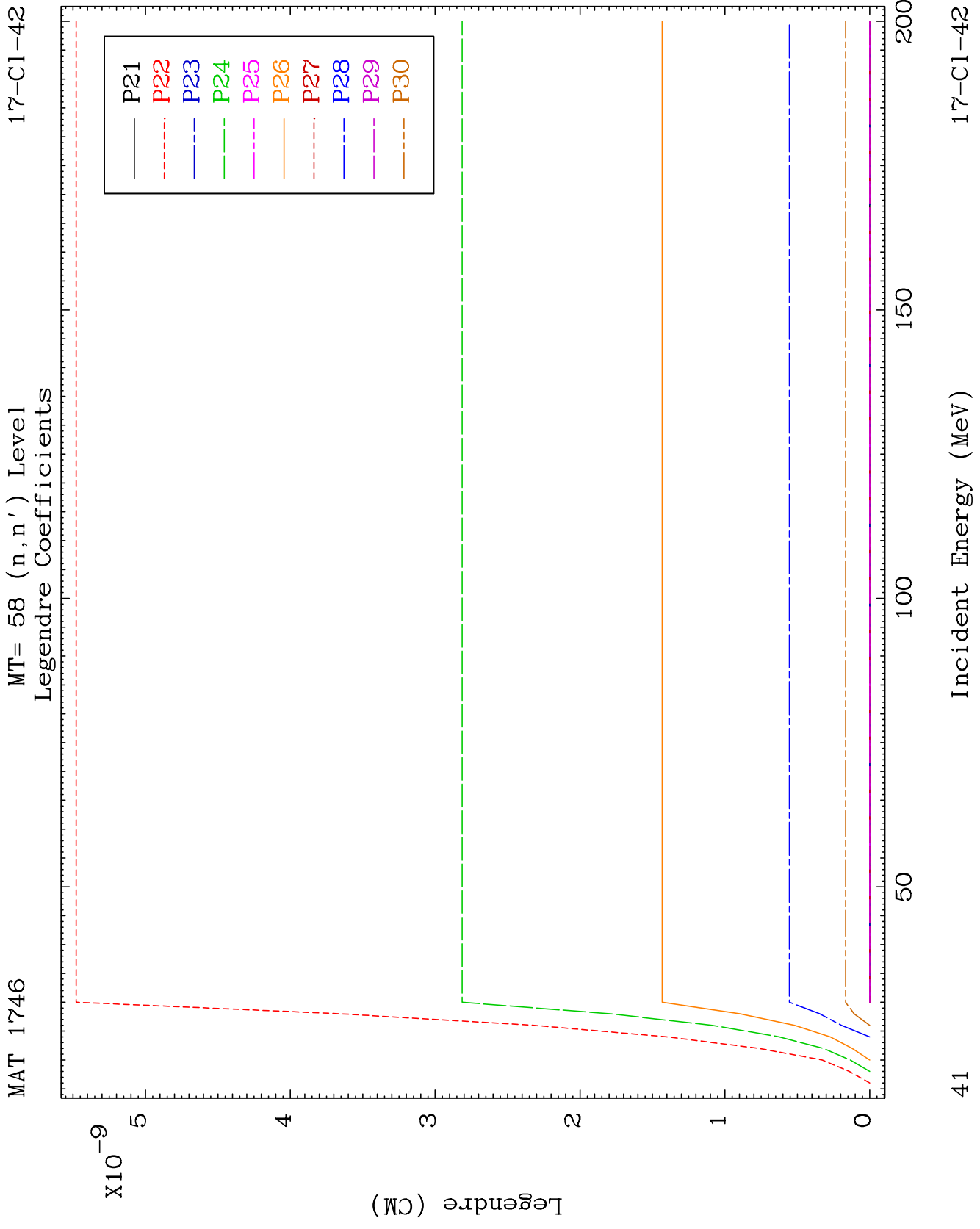




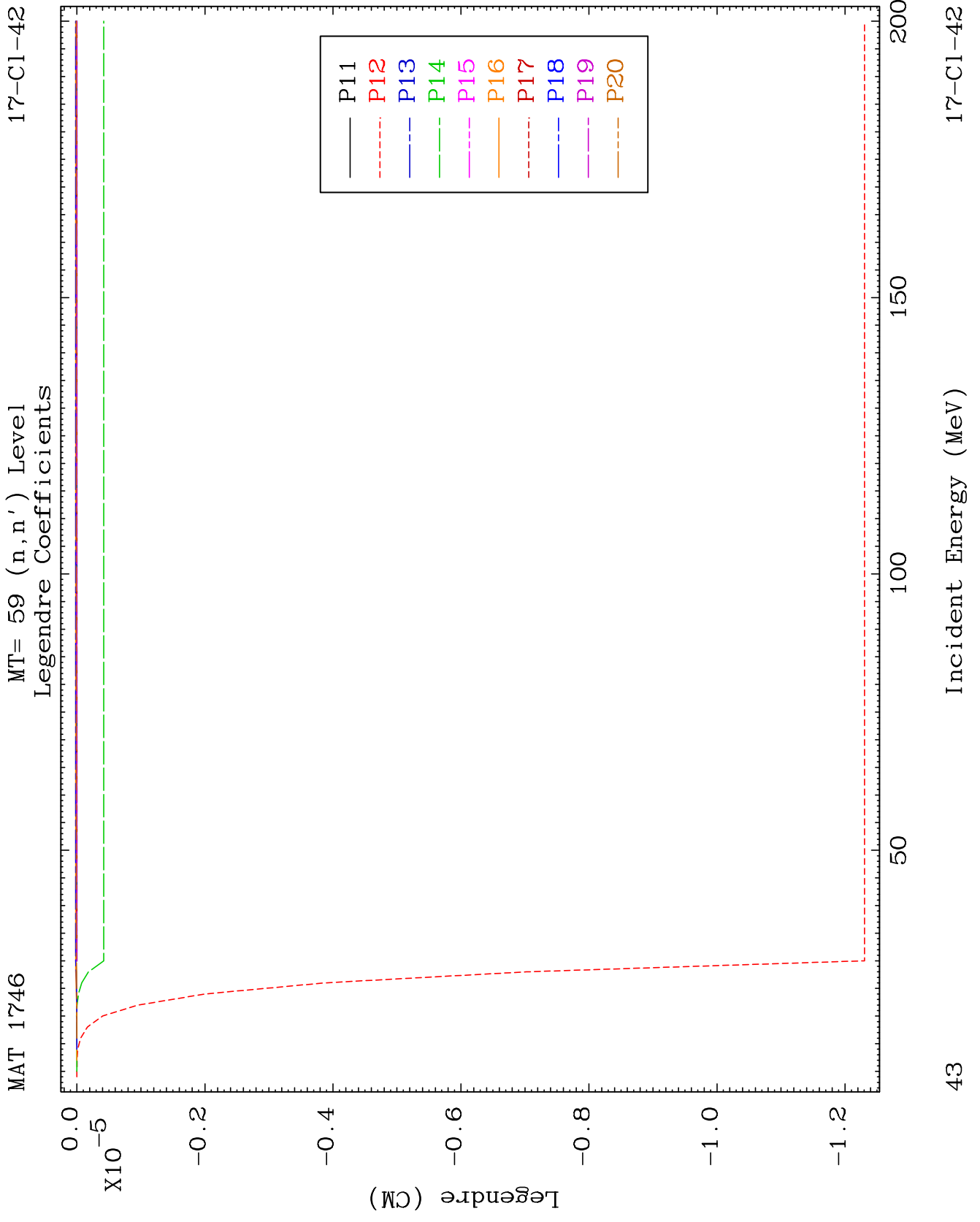












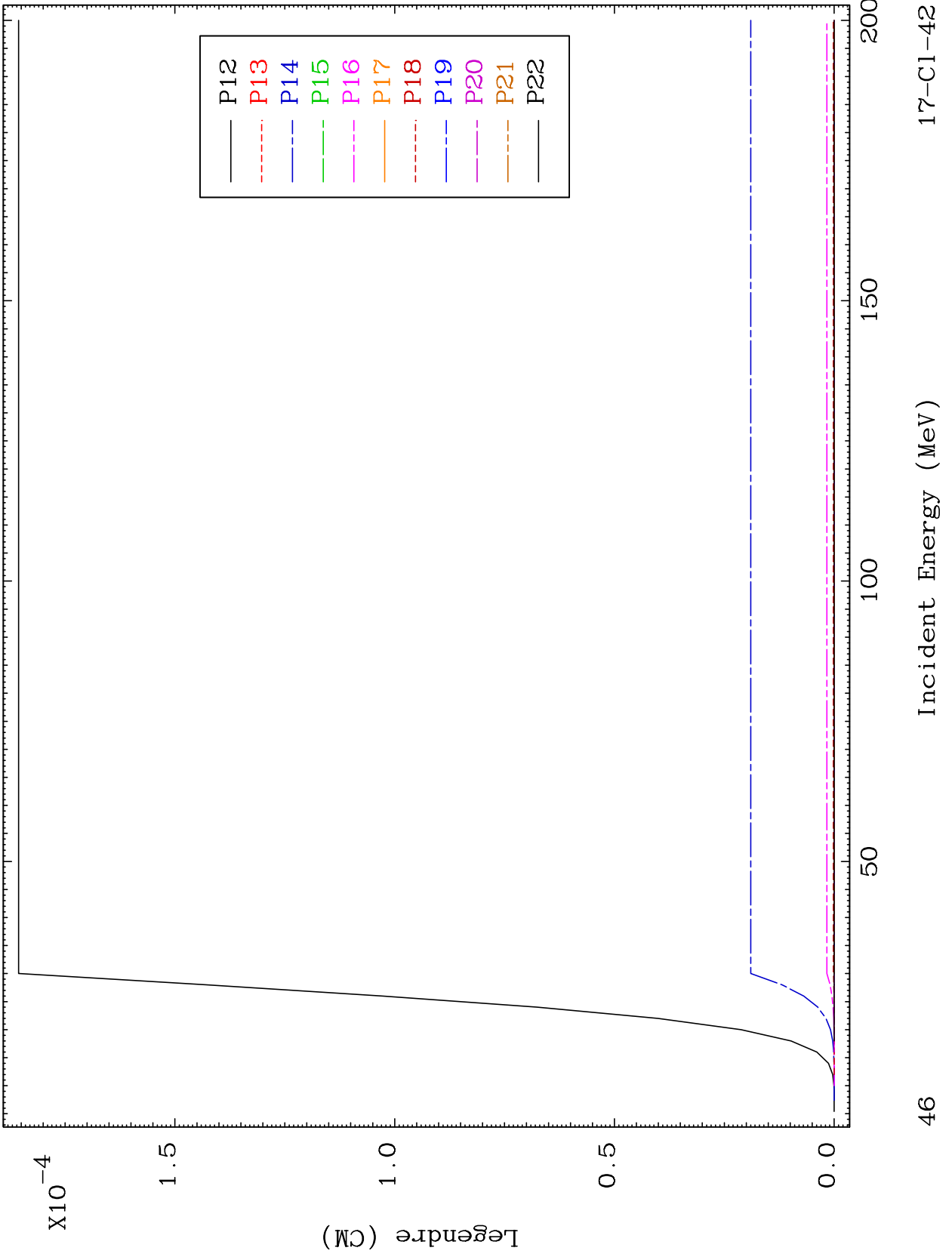




MAT 1746

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

17-Cl-42







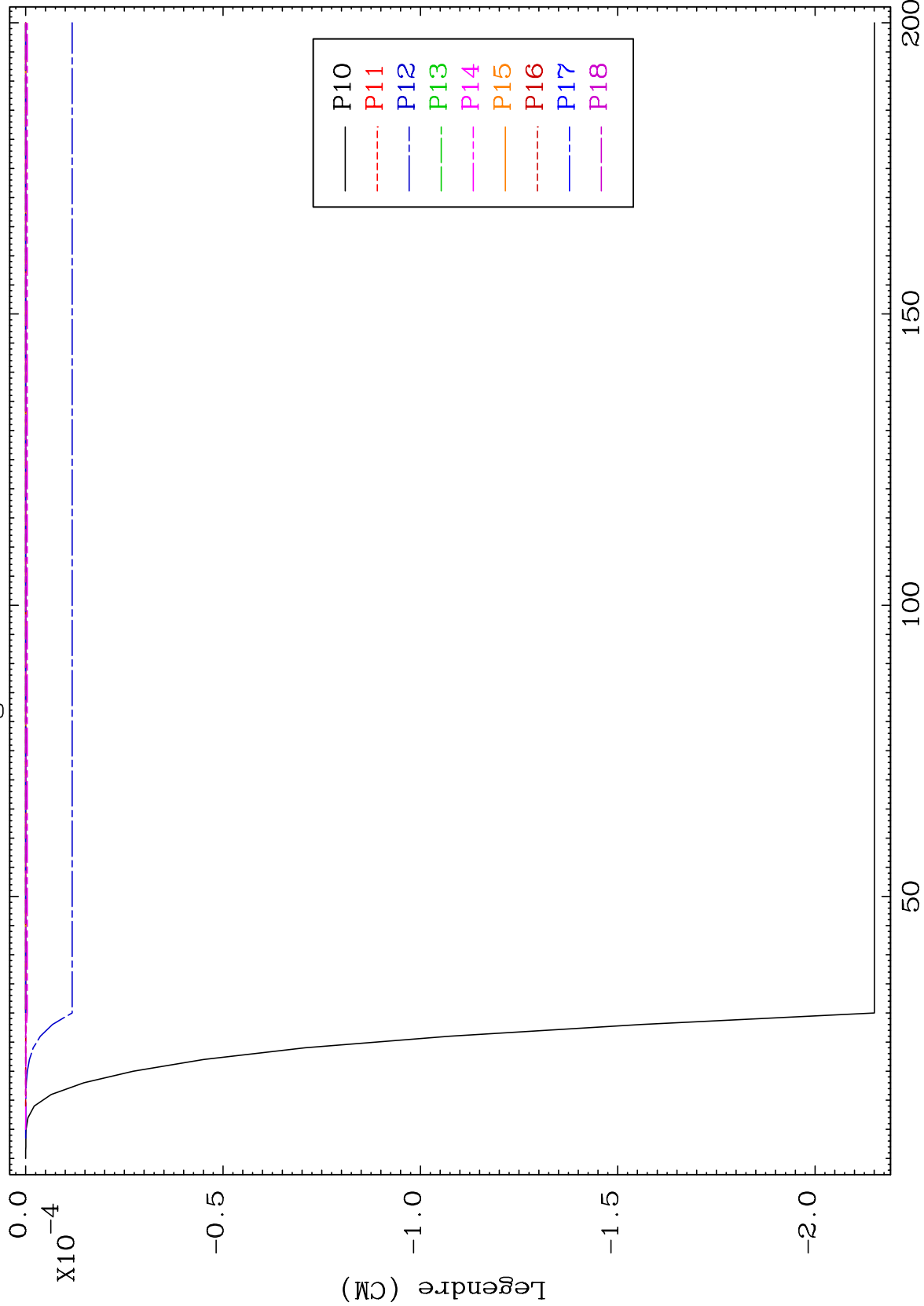


MAT 1746

MT= 61 (n,n') Level

17-Cl-42

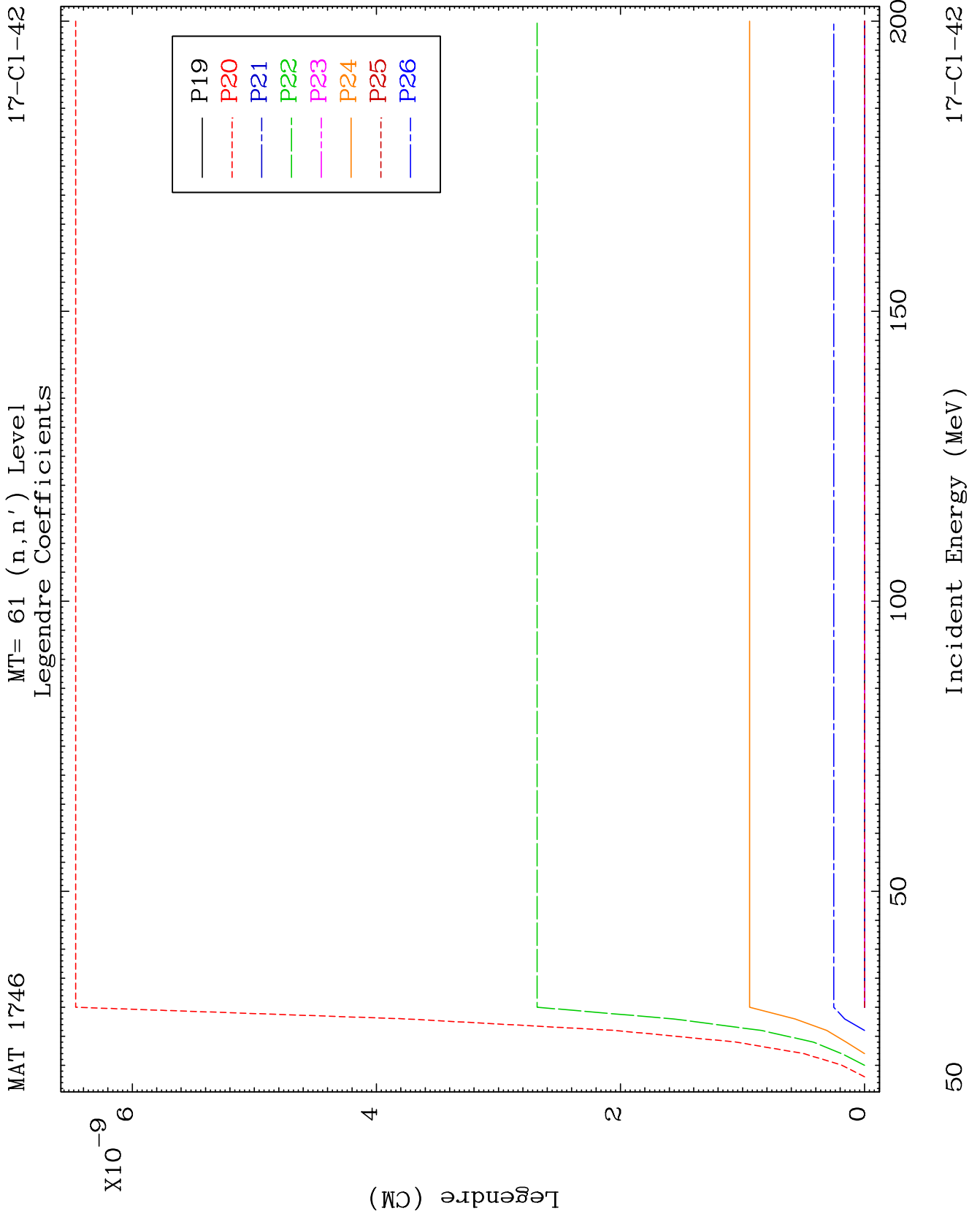
Legendre Coefficients



49

Incident Energy (MeV)

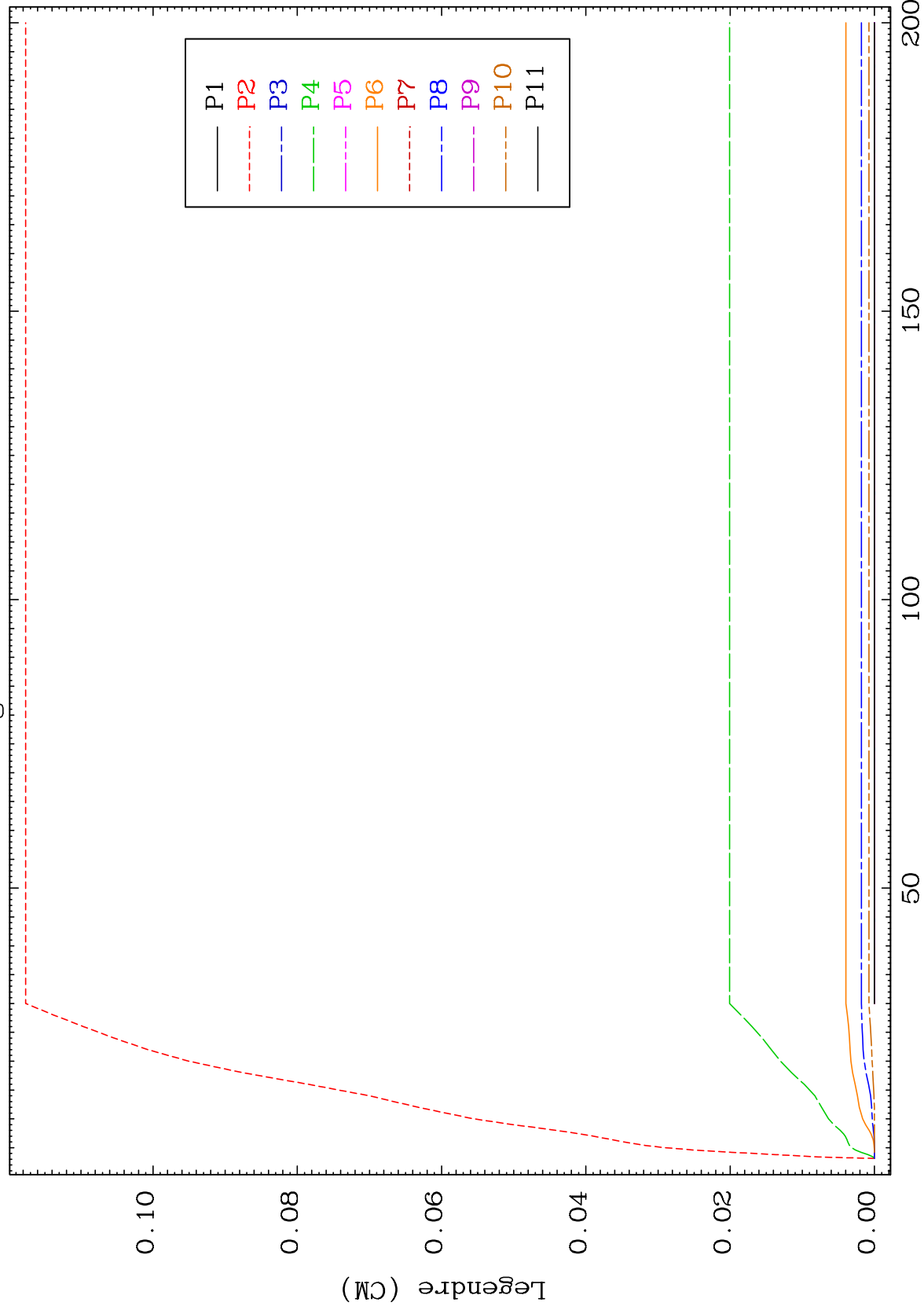
17-Cl-42



MAT 1746

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

17-Cl-42



51

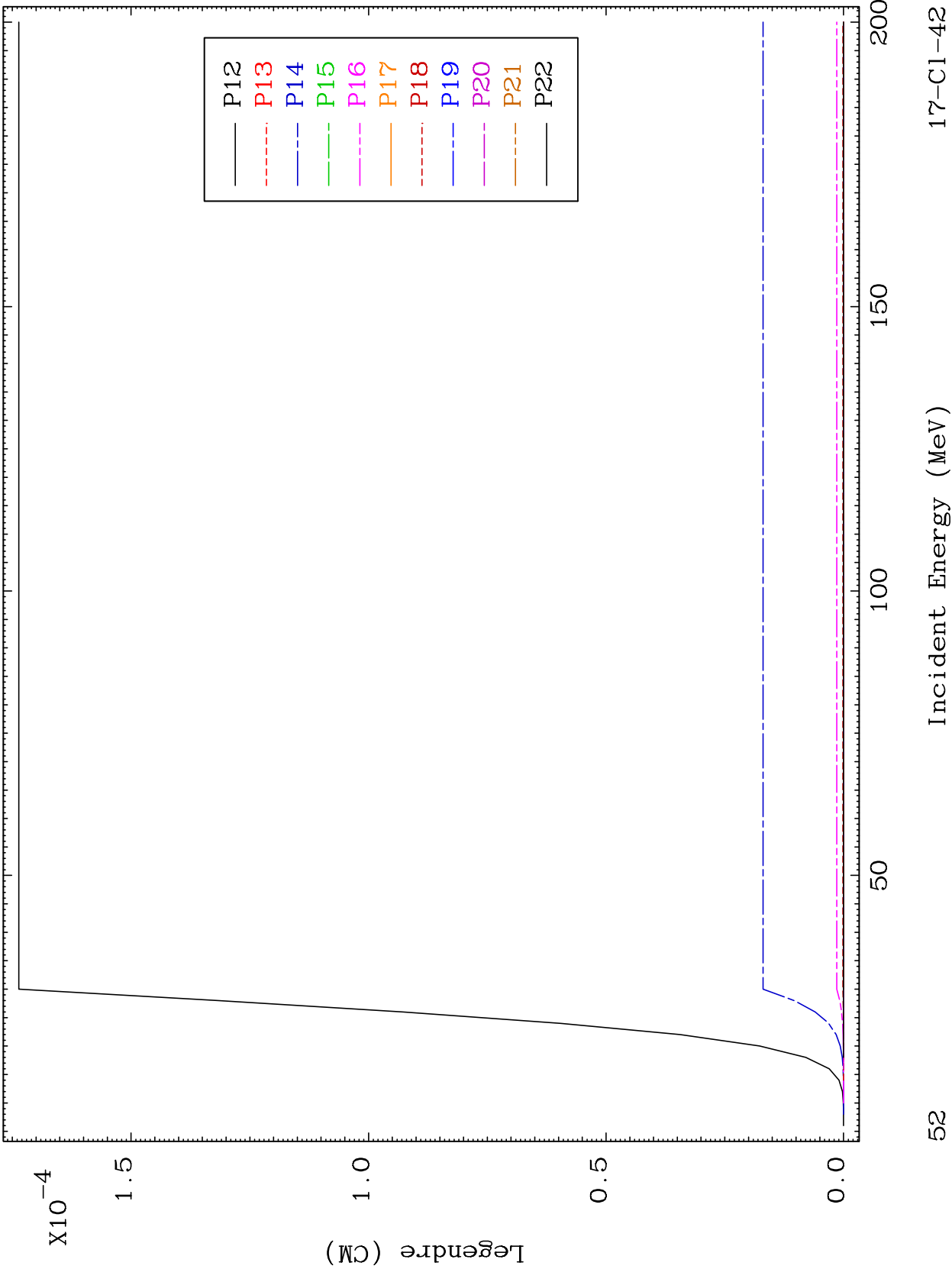
Incident Energy (MeV)

17-Cl-42

MAT 1746

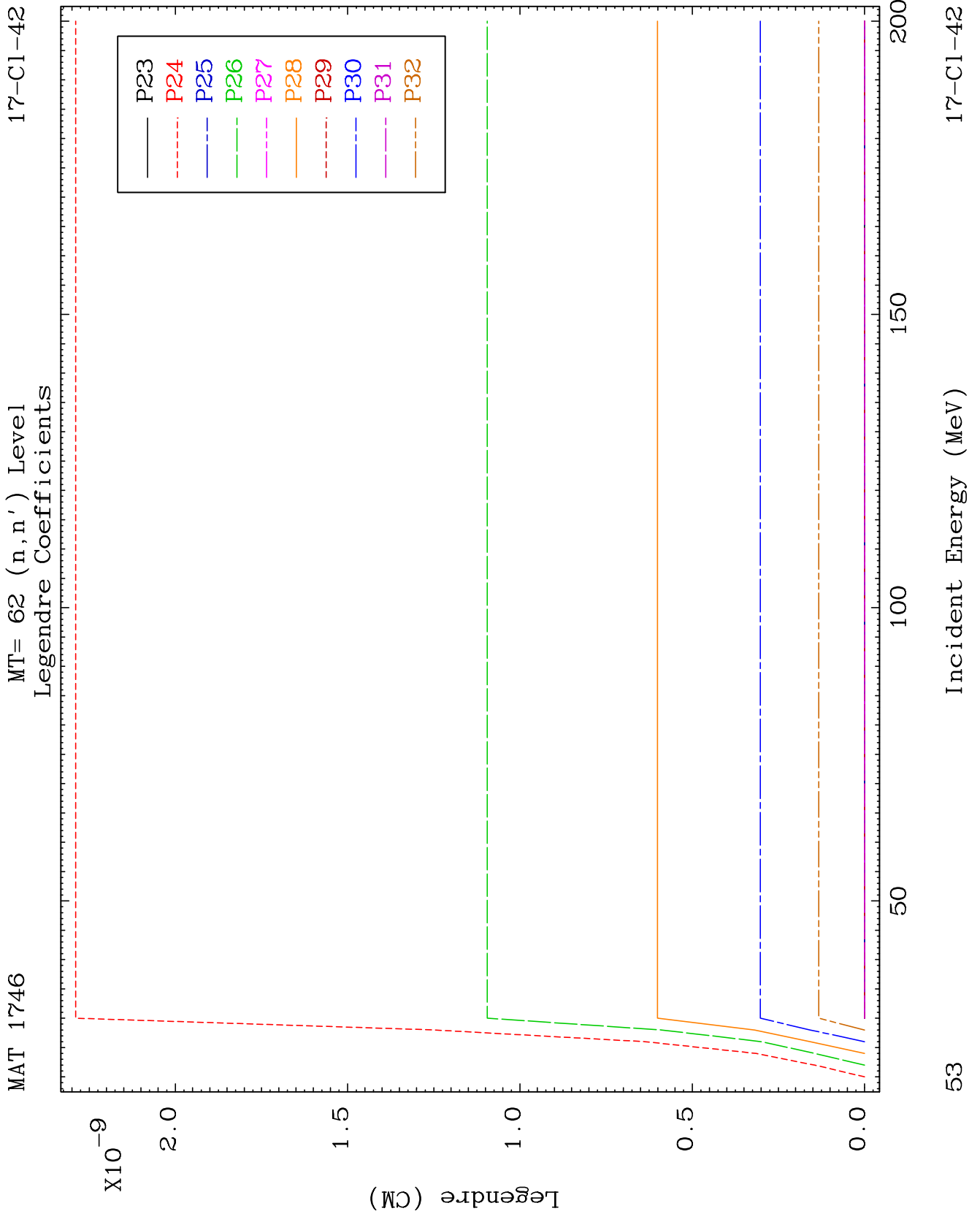
MT= 62 (n,n') Level  
Legendre Coefficients

17-Cl-42



52

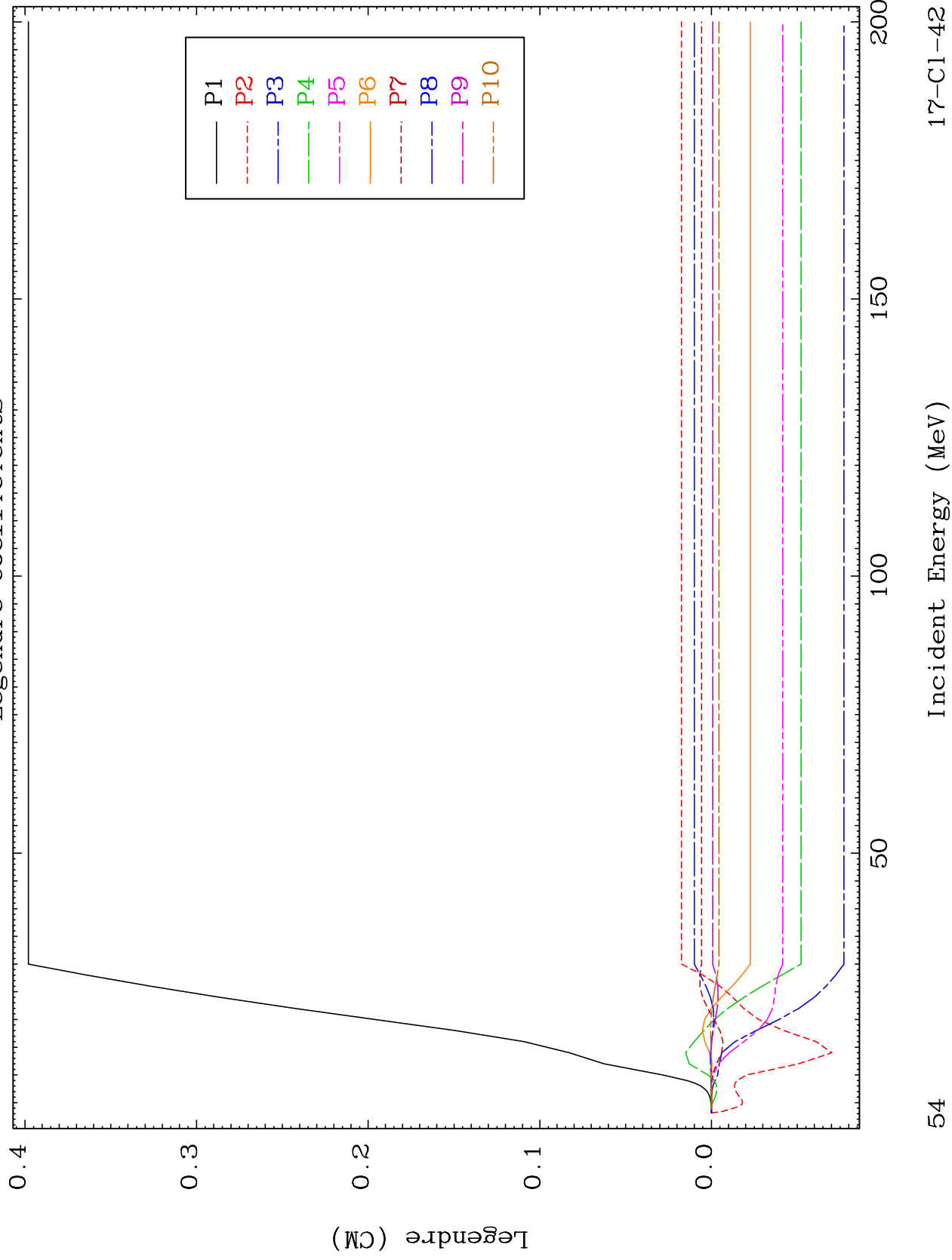
17-Cl-42



MAT 1746

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

17-Cl-42



54

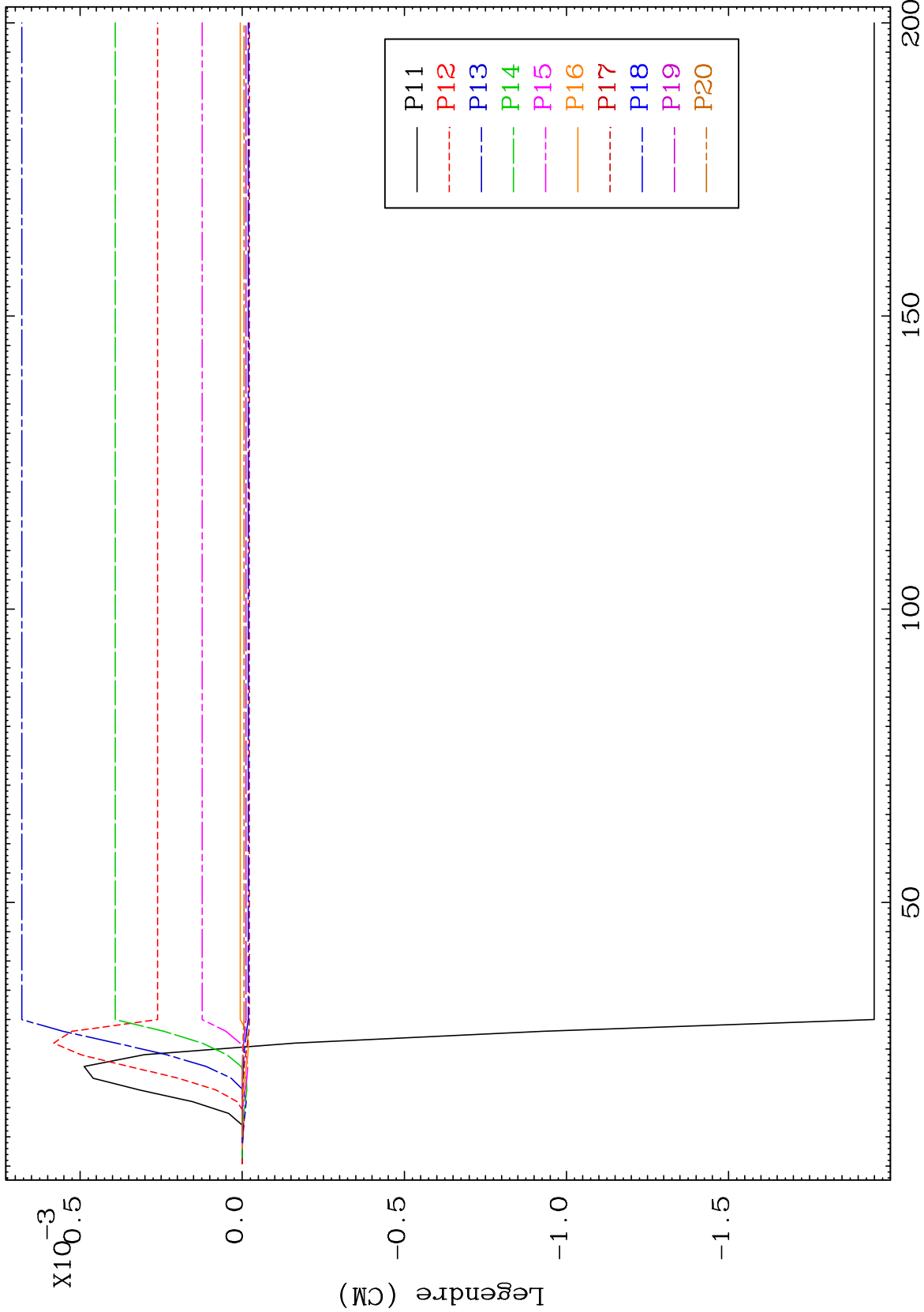
Incident Energy (MeV)

17-Cl-42

MAT 1746

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

17-Cl-42



55

Incident Energy (MeV)

17-Cl-42

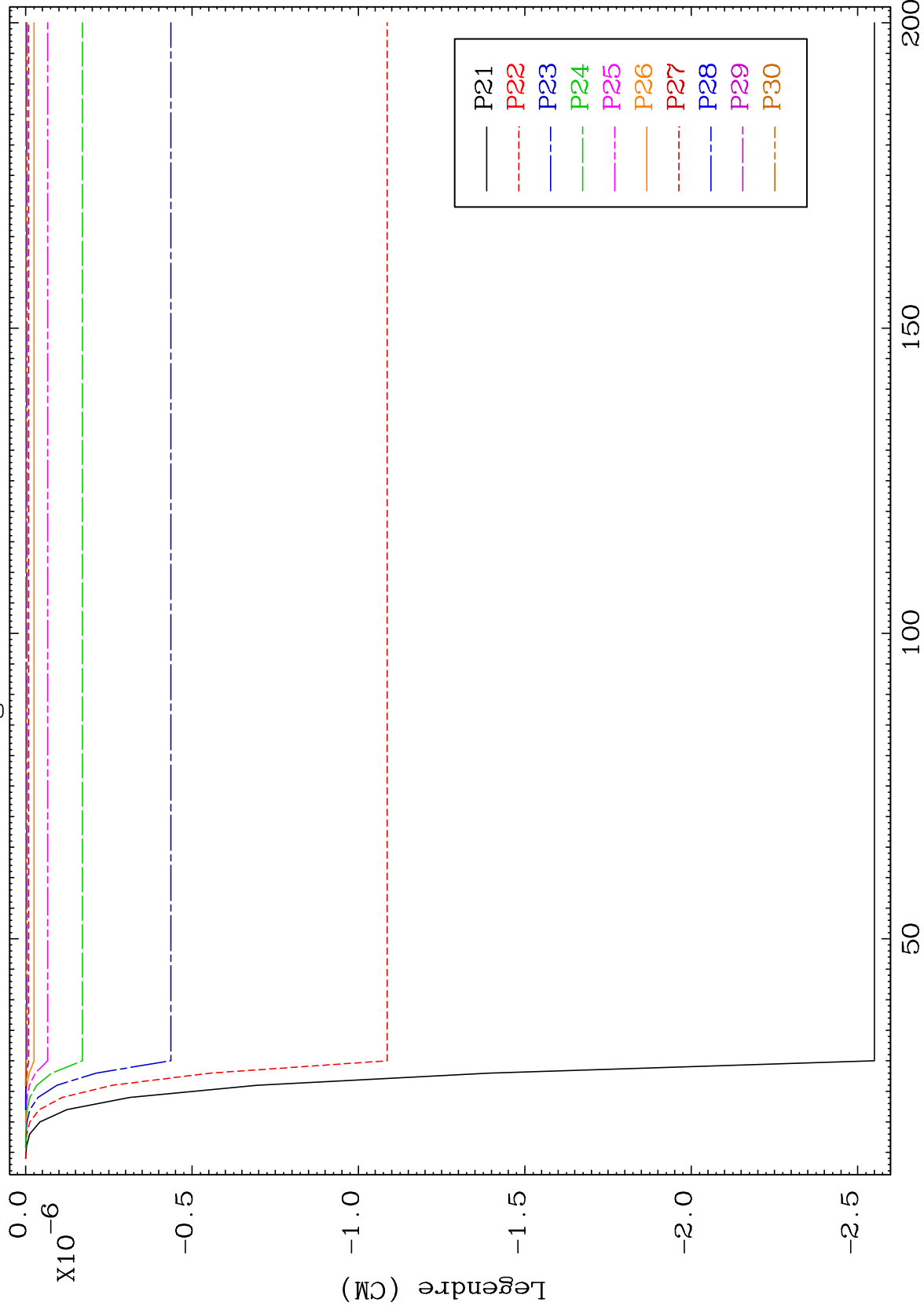


MAT 1746

MT= 63 (n,n') Level

17-Cl-42

Legendre Coefficients



56

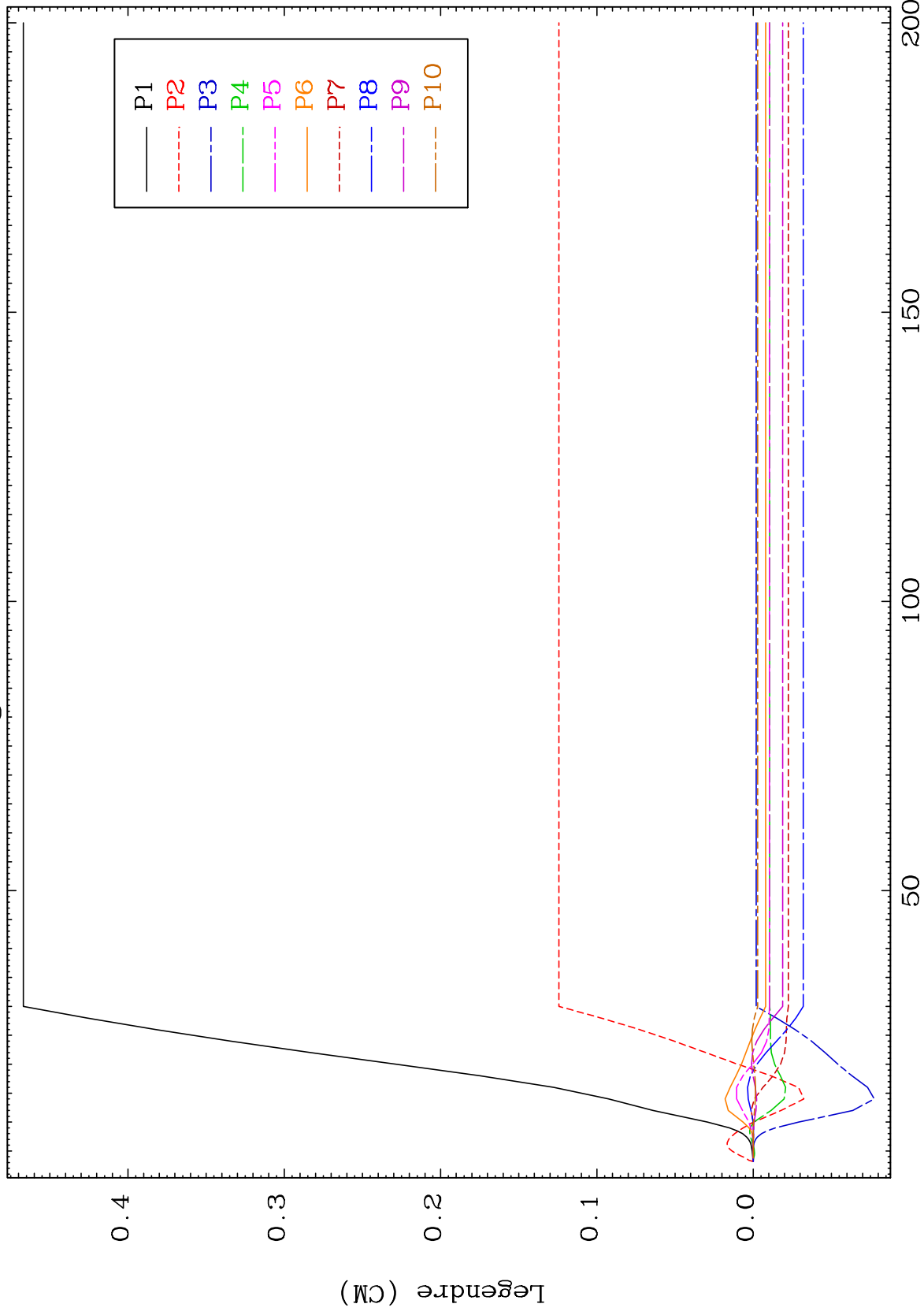
Incident Energy (MeV)

17-Cl-42

MAT 1746

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

17-Cl-42



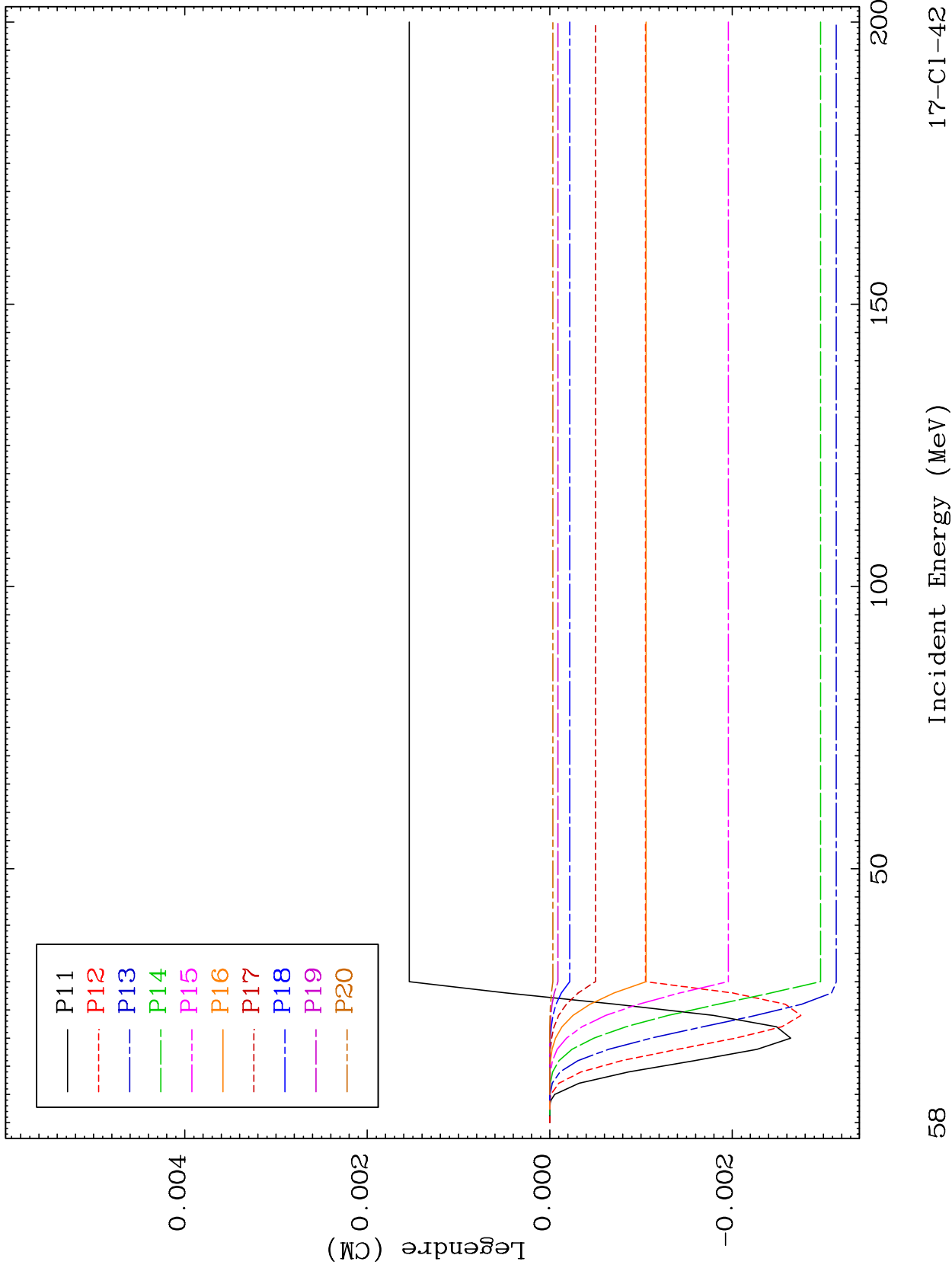
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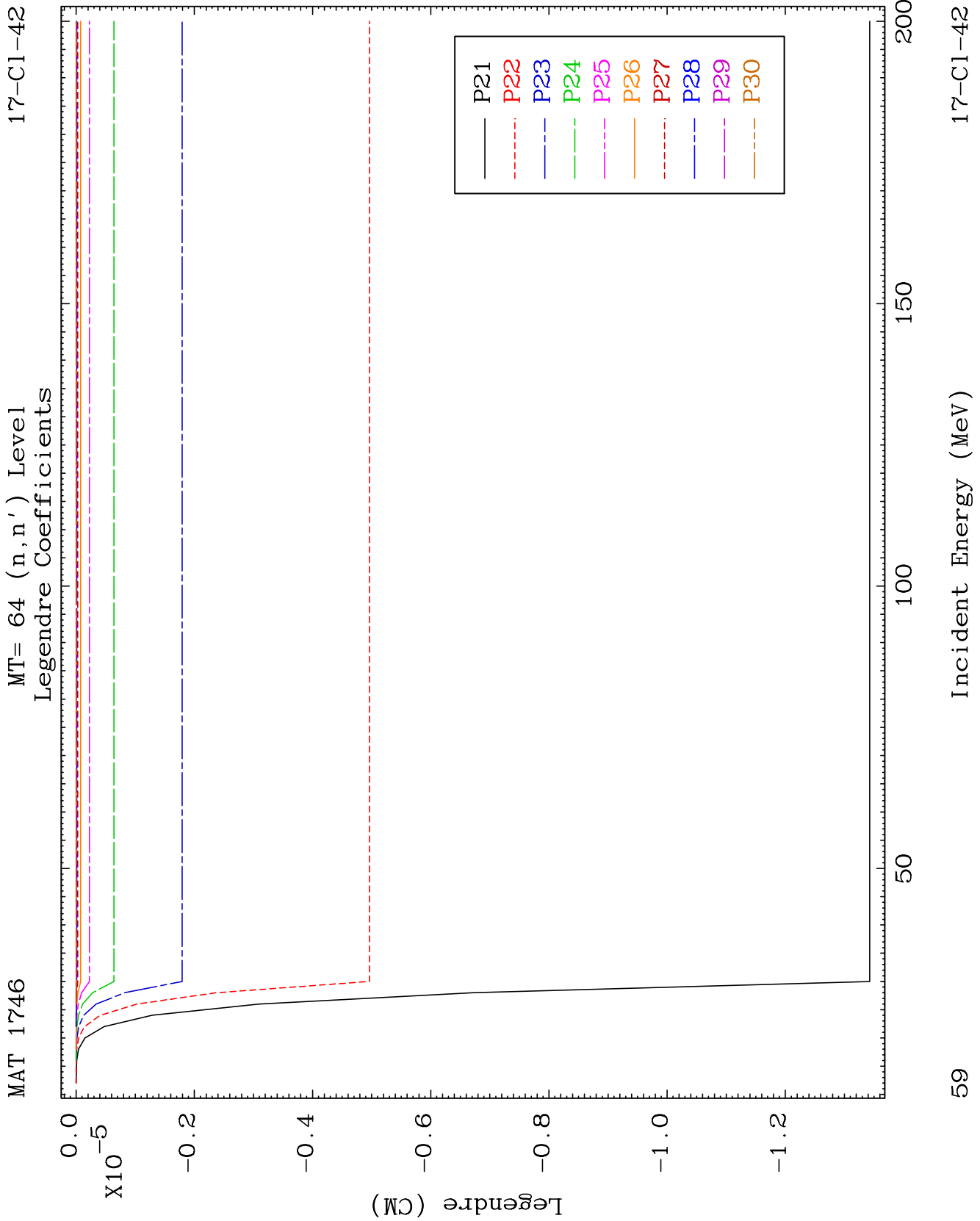
17-Cl-42

MAT 1746

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

17-Cl-42

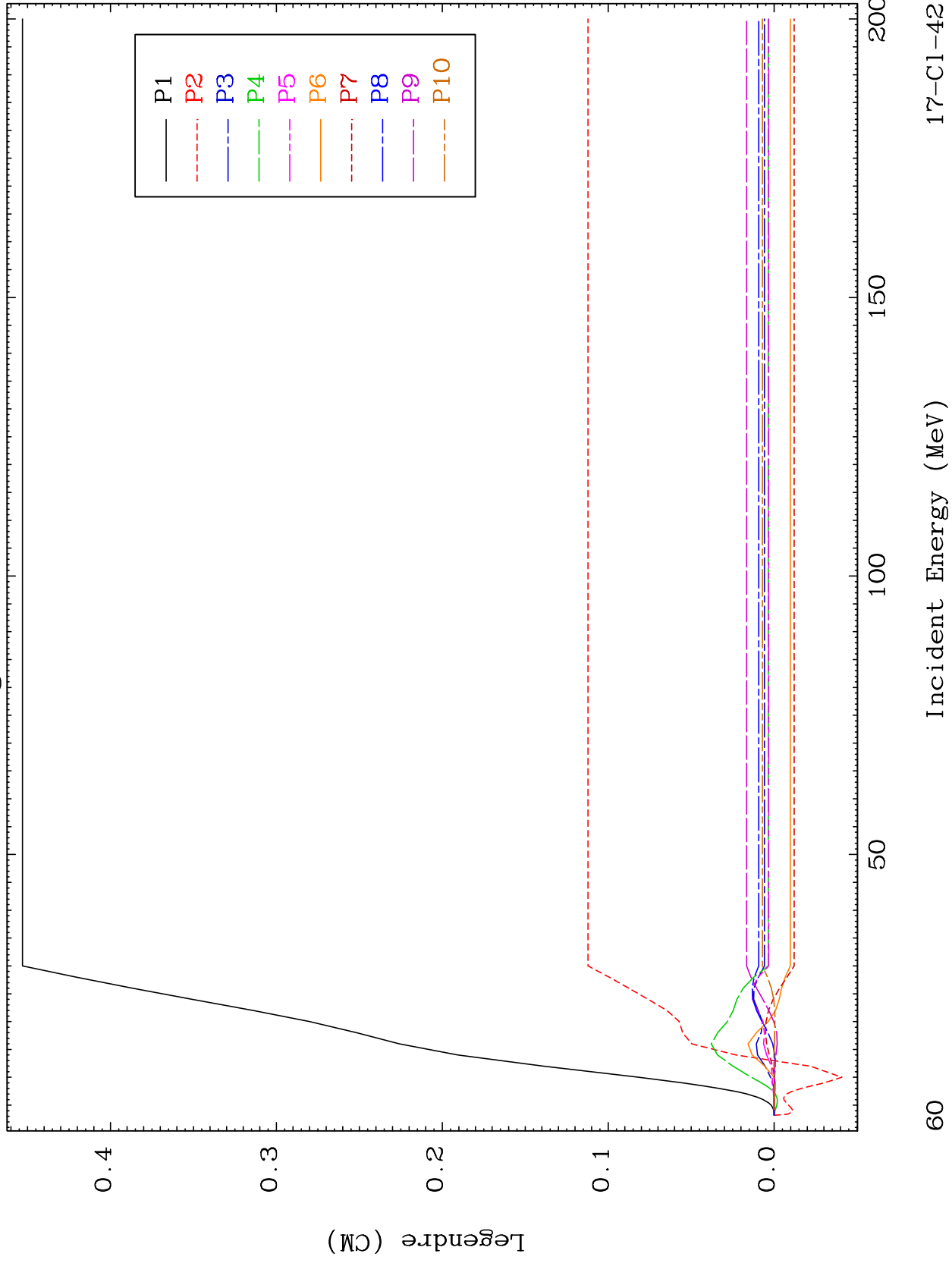




MAT 1746

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

17-Cl-42



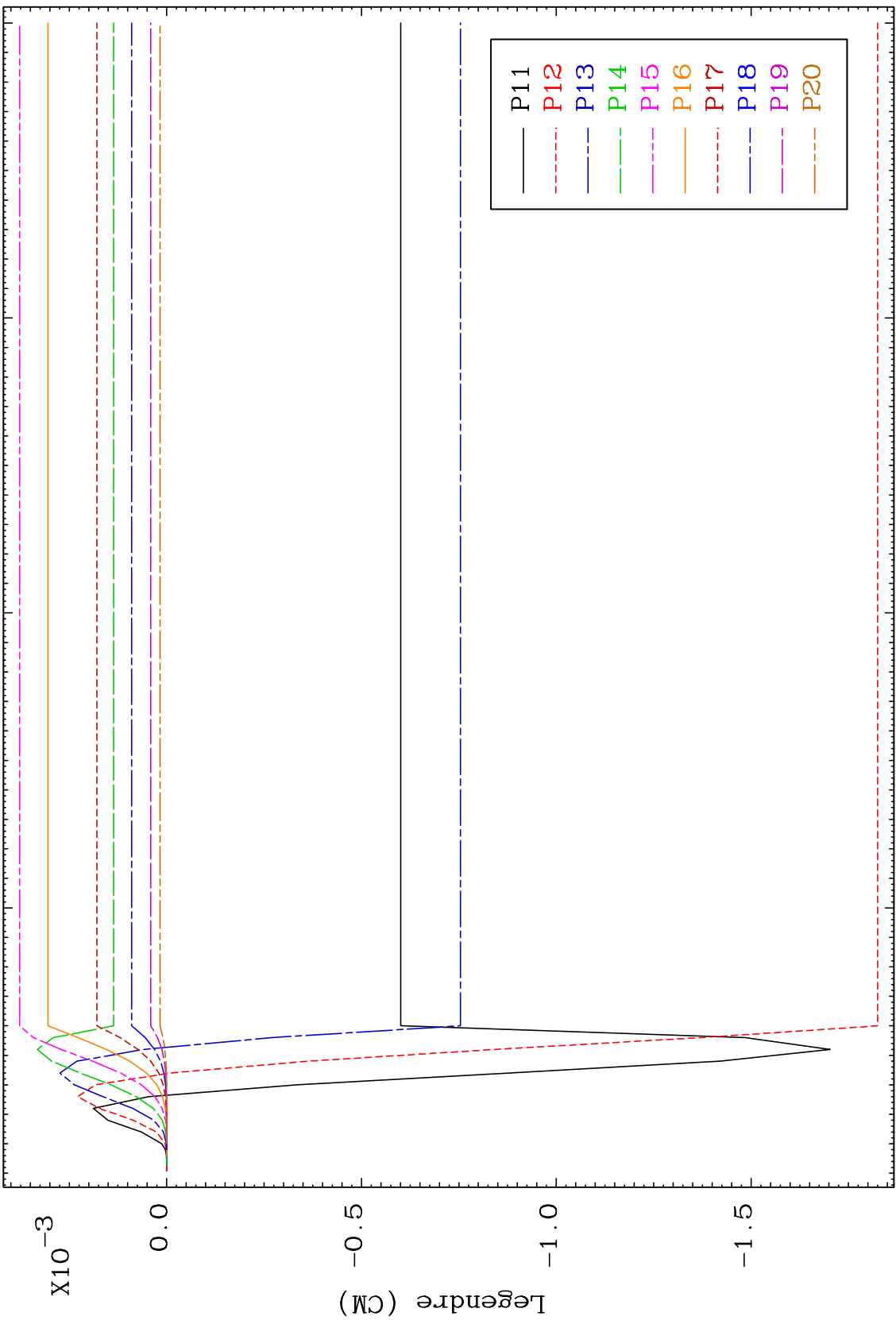
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MAT 1746

MT= 65 (n,n') Level

17-Cl-42

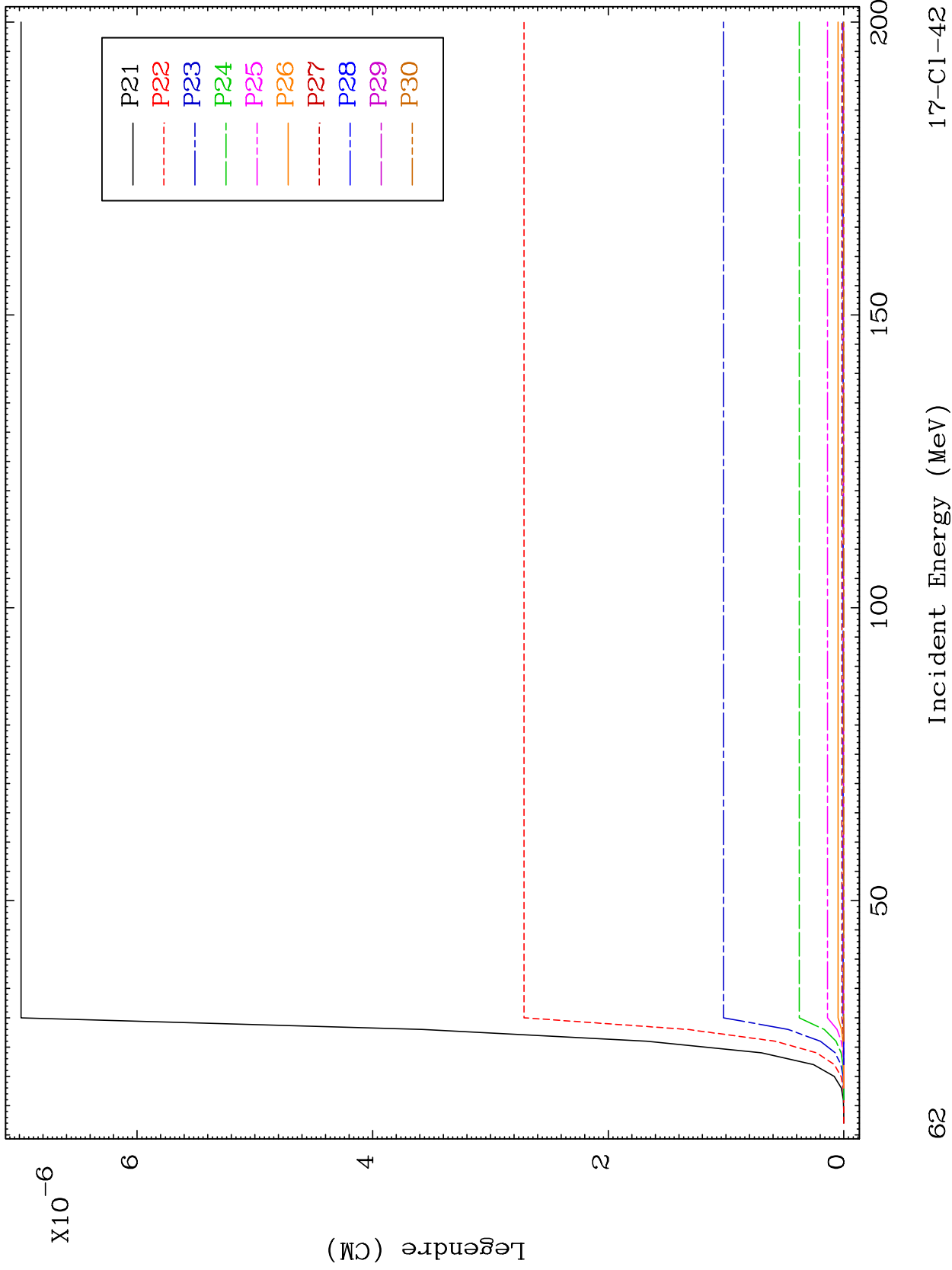
Legendre Coefficients



MAT 1746

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

17-Cl-42



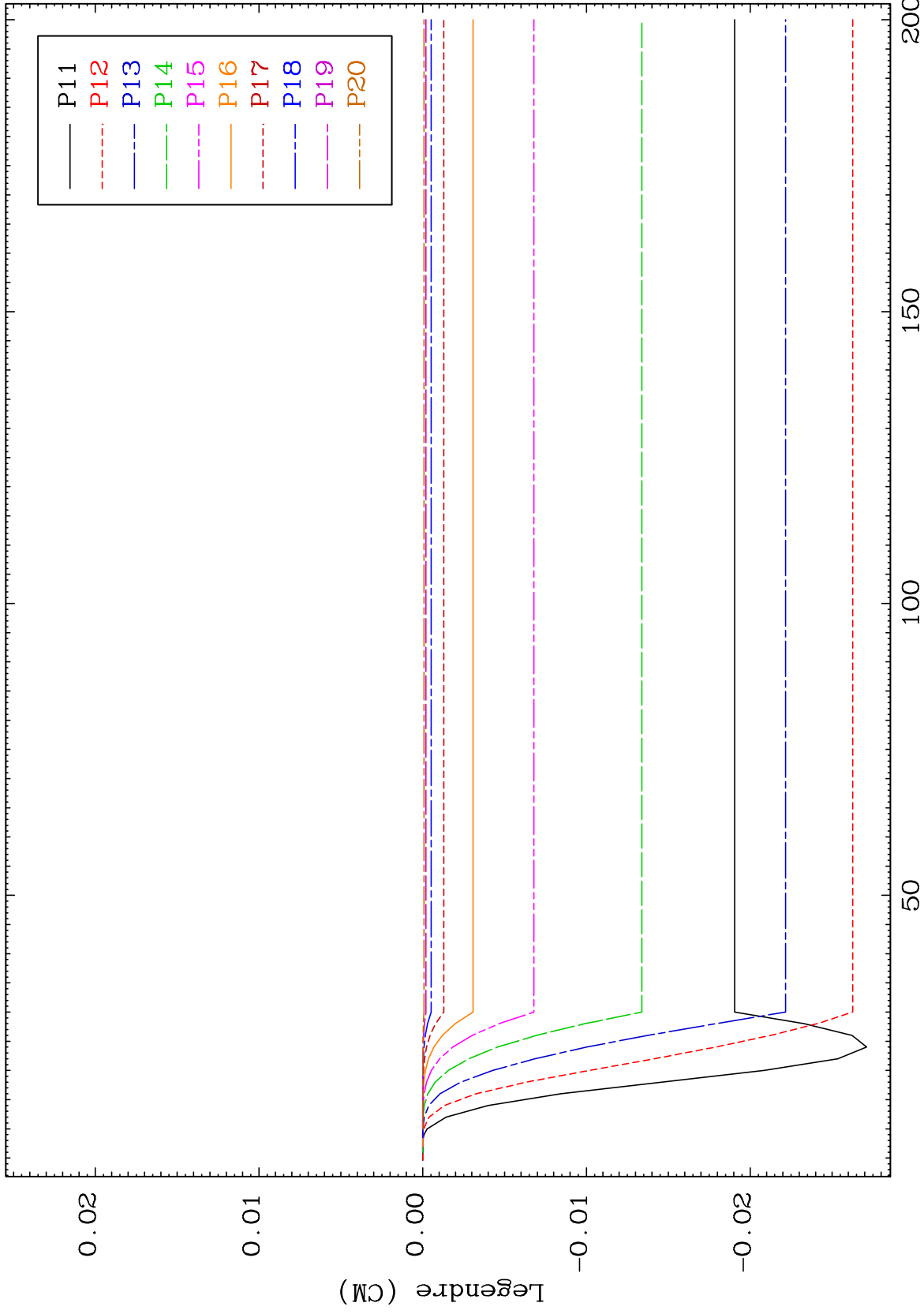




MAT 1746

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

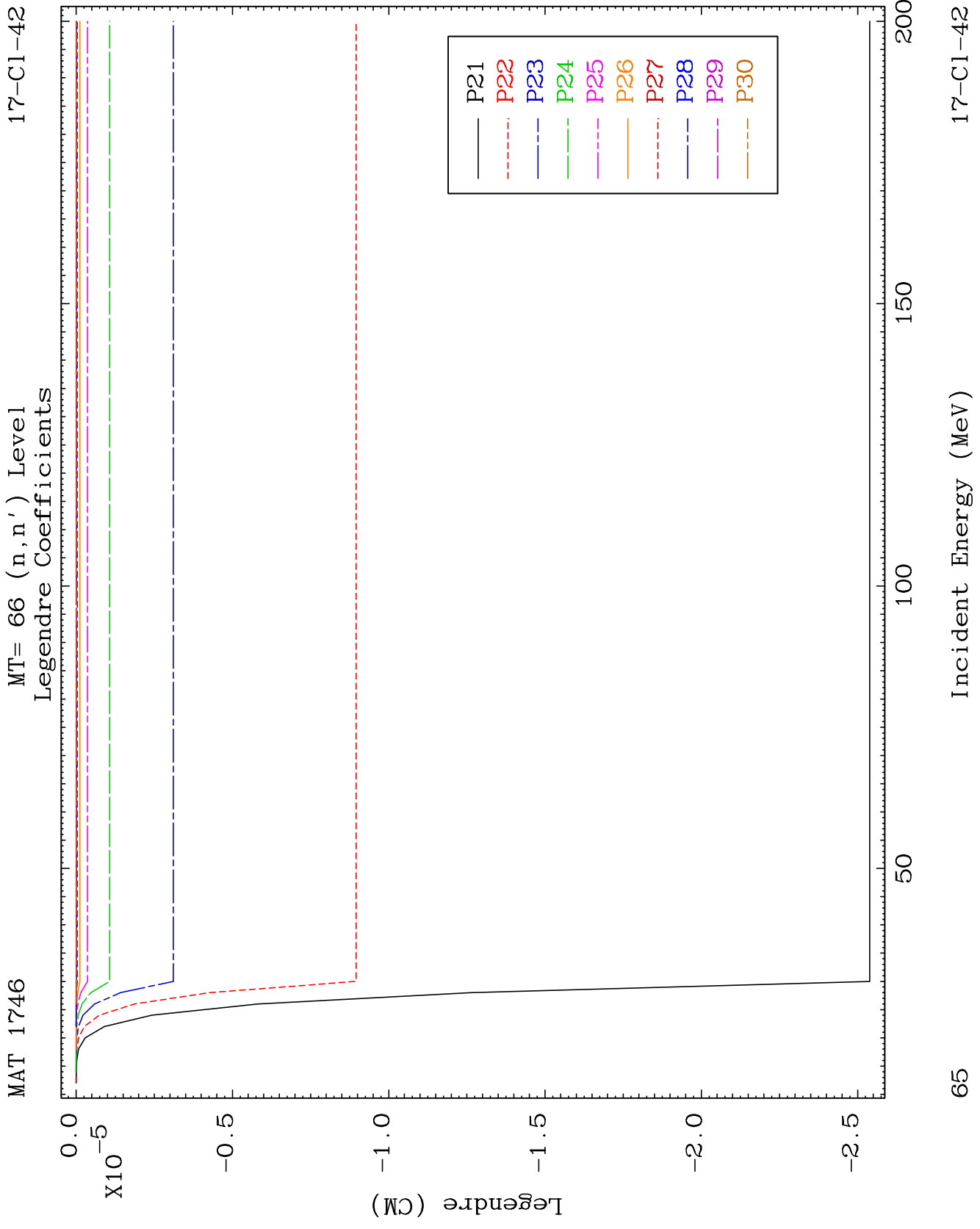
17-Cl-42



64

Incident Energy (MeV)

17-Cl-42

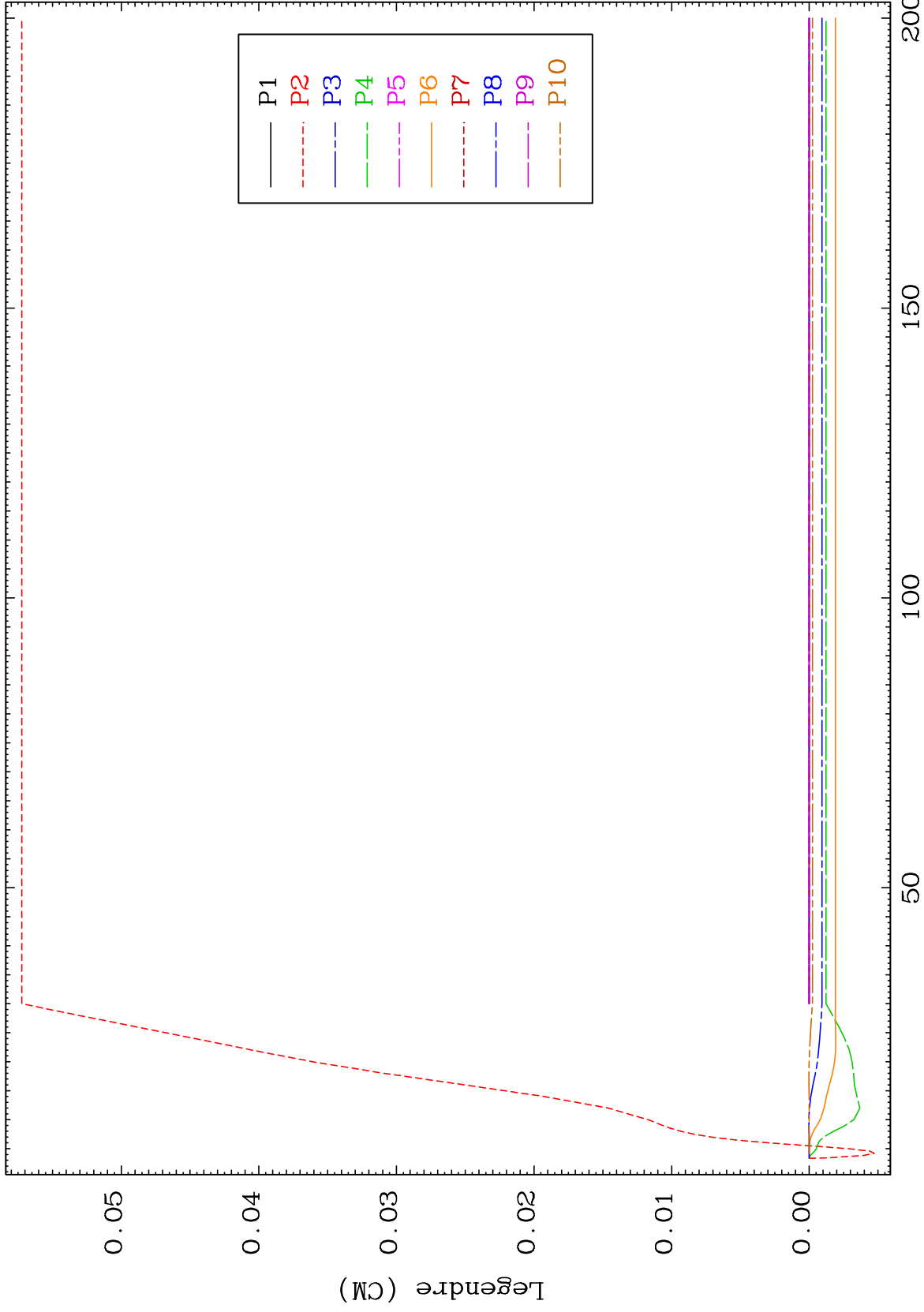


MAT 1746

MT= 67 (n,n') Level

17-Cl-42

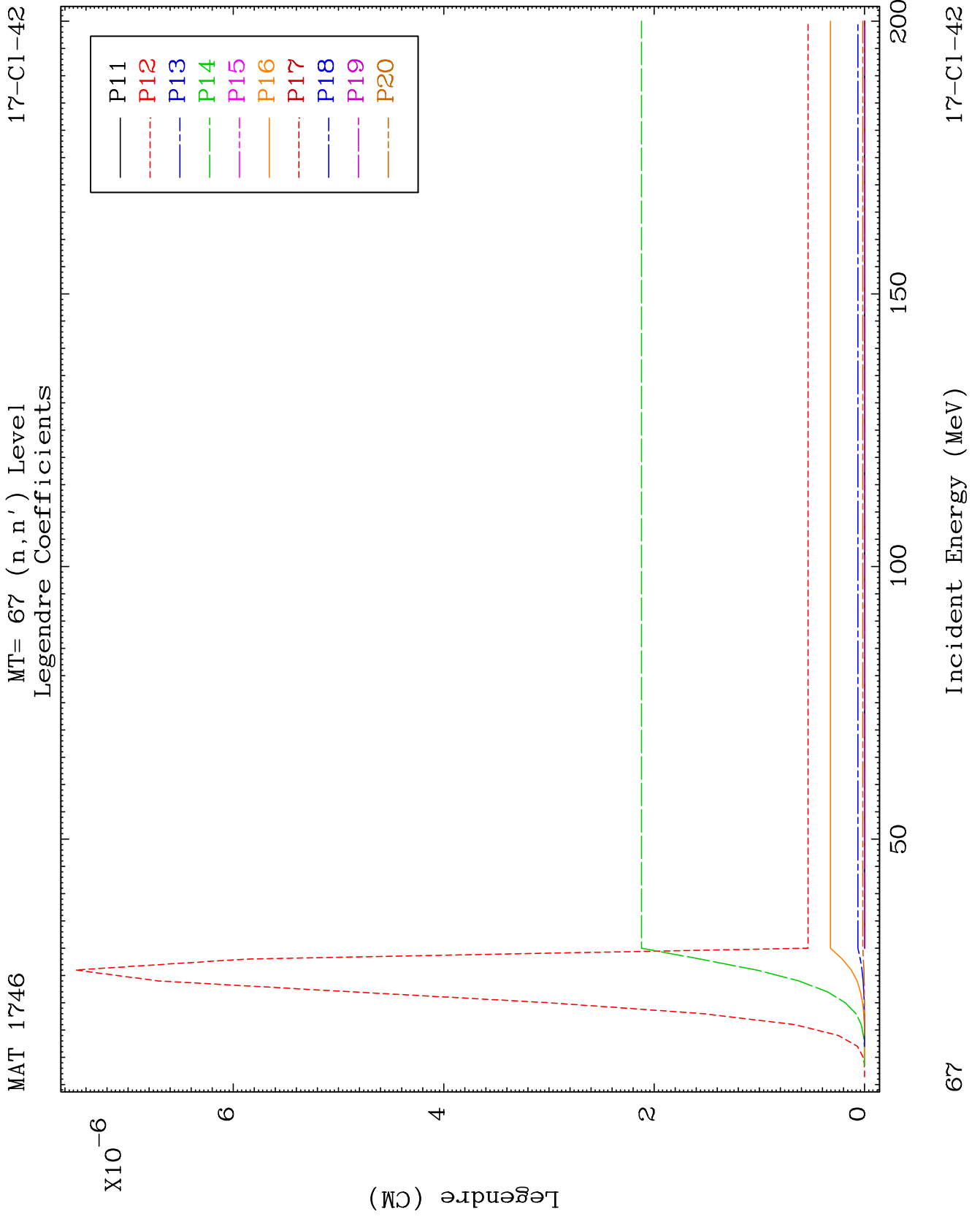
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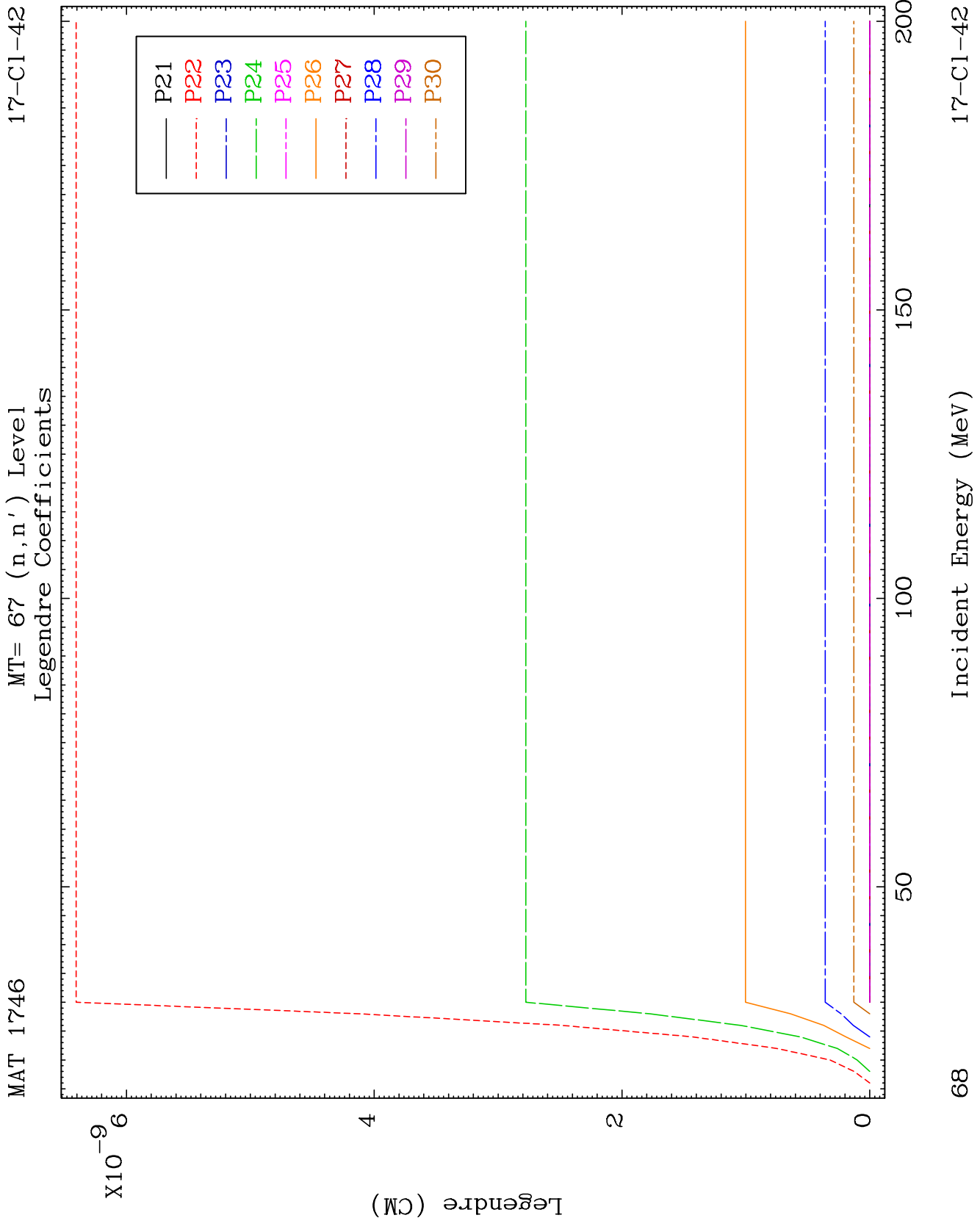


66

Incident Energy (MeV)

17-Cl-42



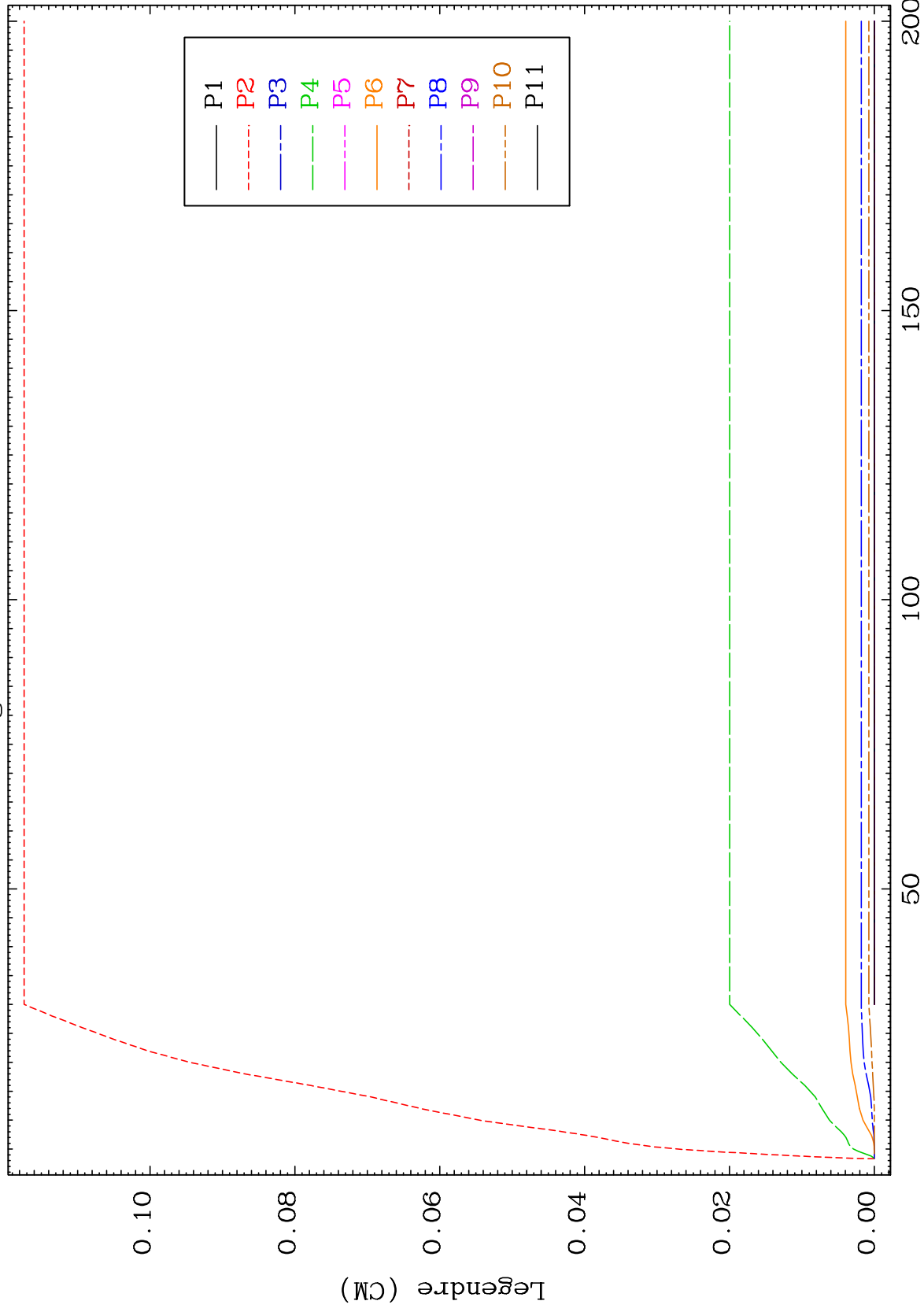


MAT 1746

MT= 68 (n,n') Level

17-Cl-42

Legendre Coefficients

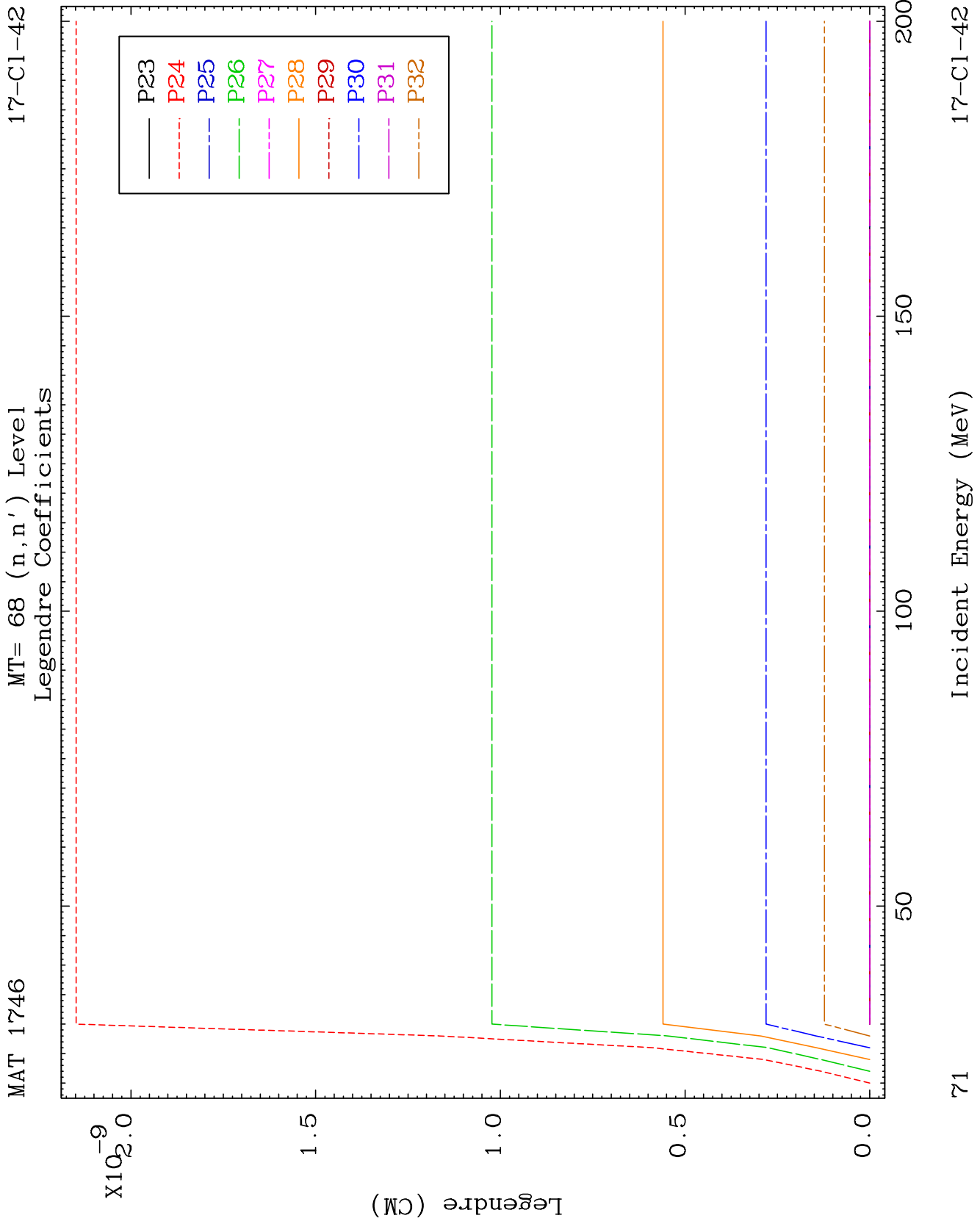


69

Incident Energy (MeV)

17-Cl-42



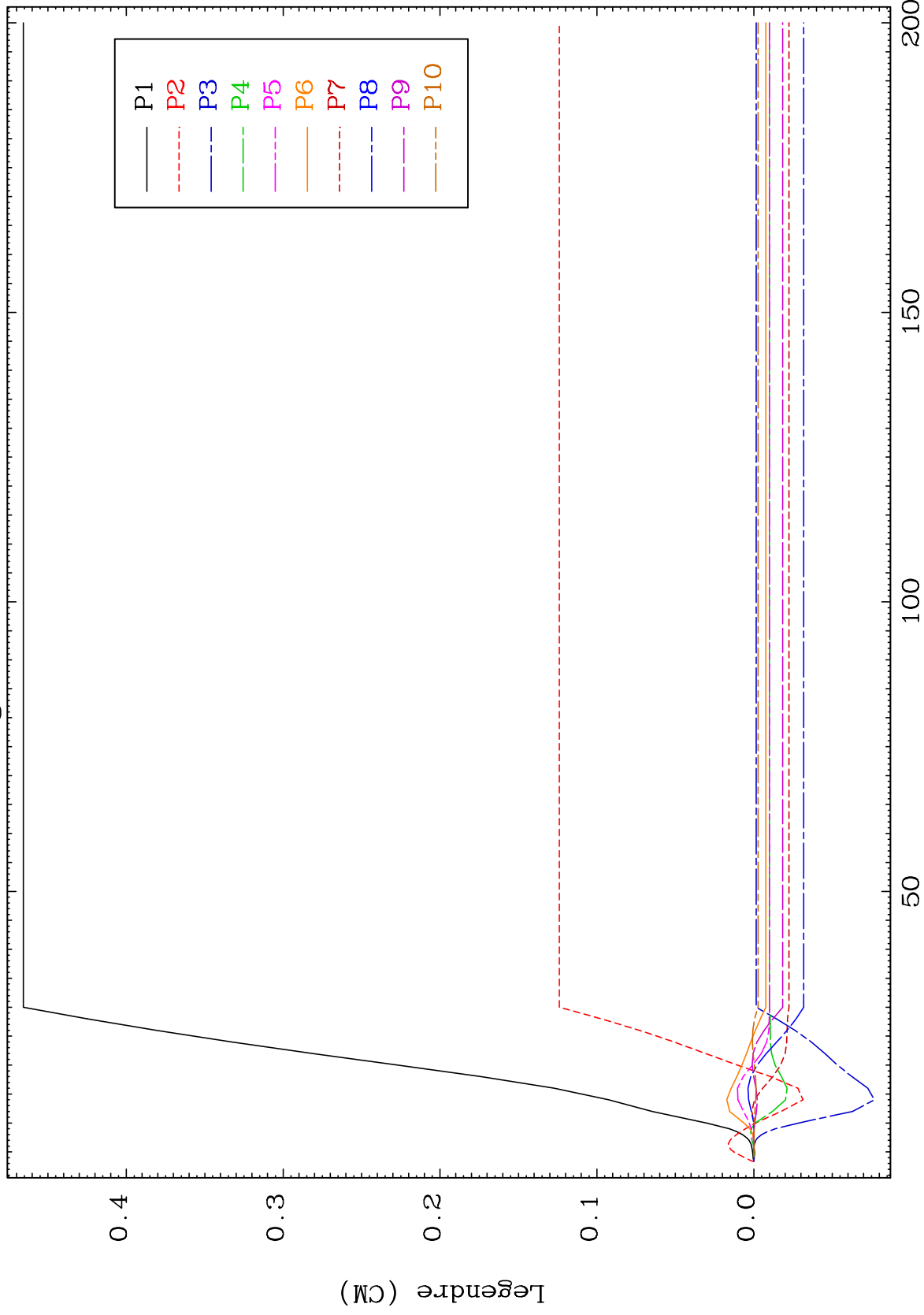




MAT 1746

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

17-Cl-42



72

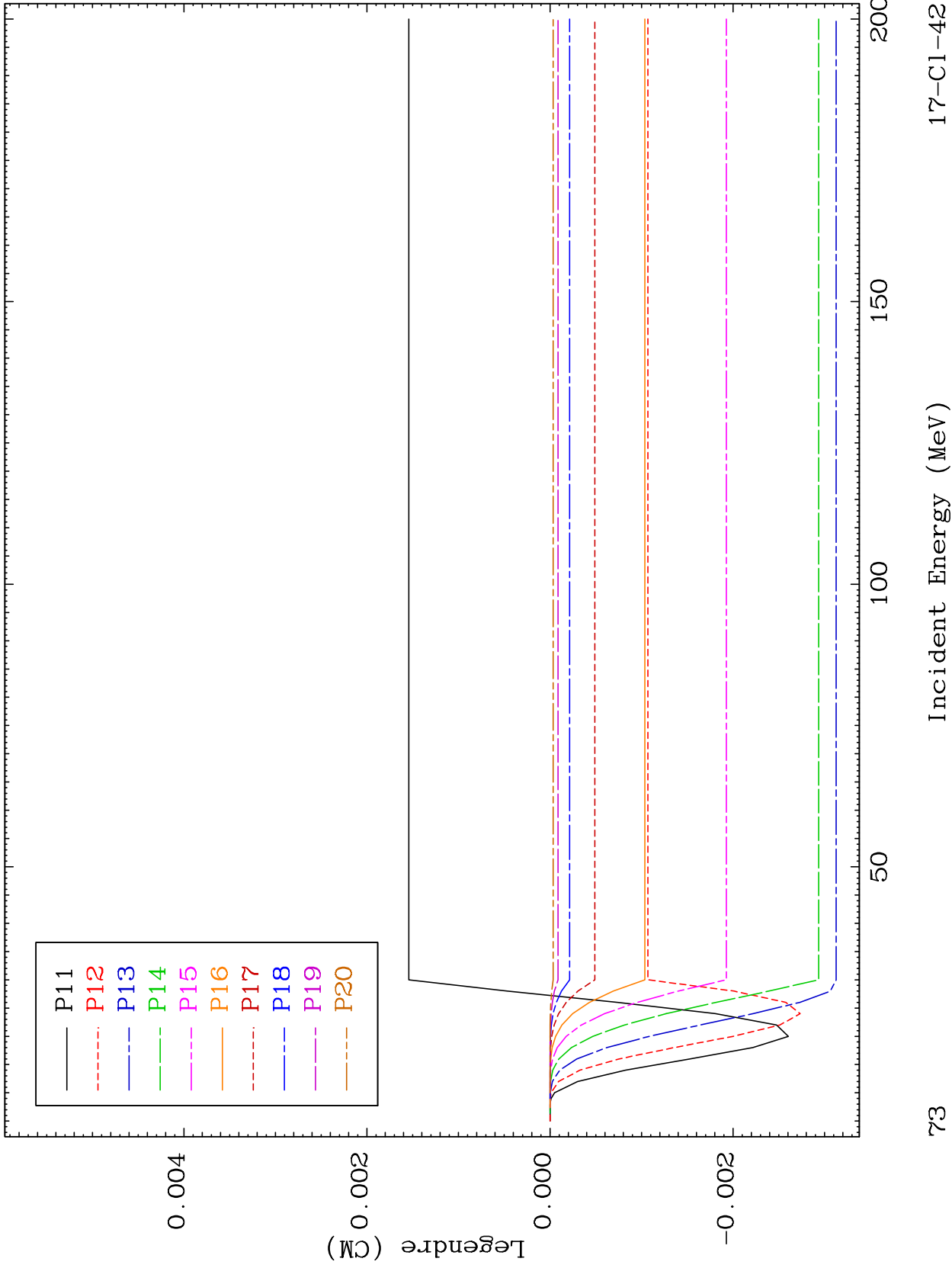
Incident Energy (MeV)

17-Cl-42

MAT 1746

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

17-Cl-42



73

Incident Energy (MeV)

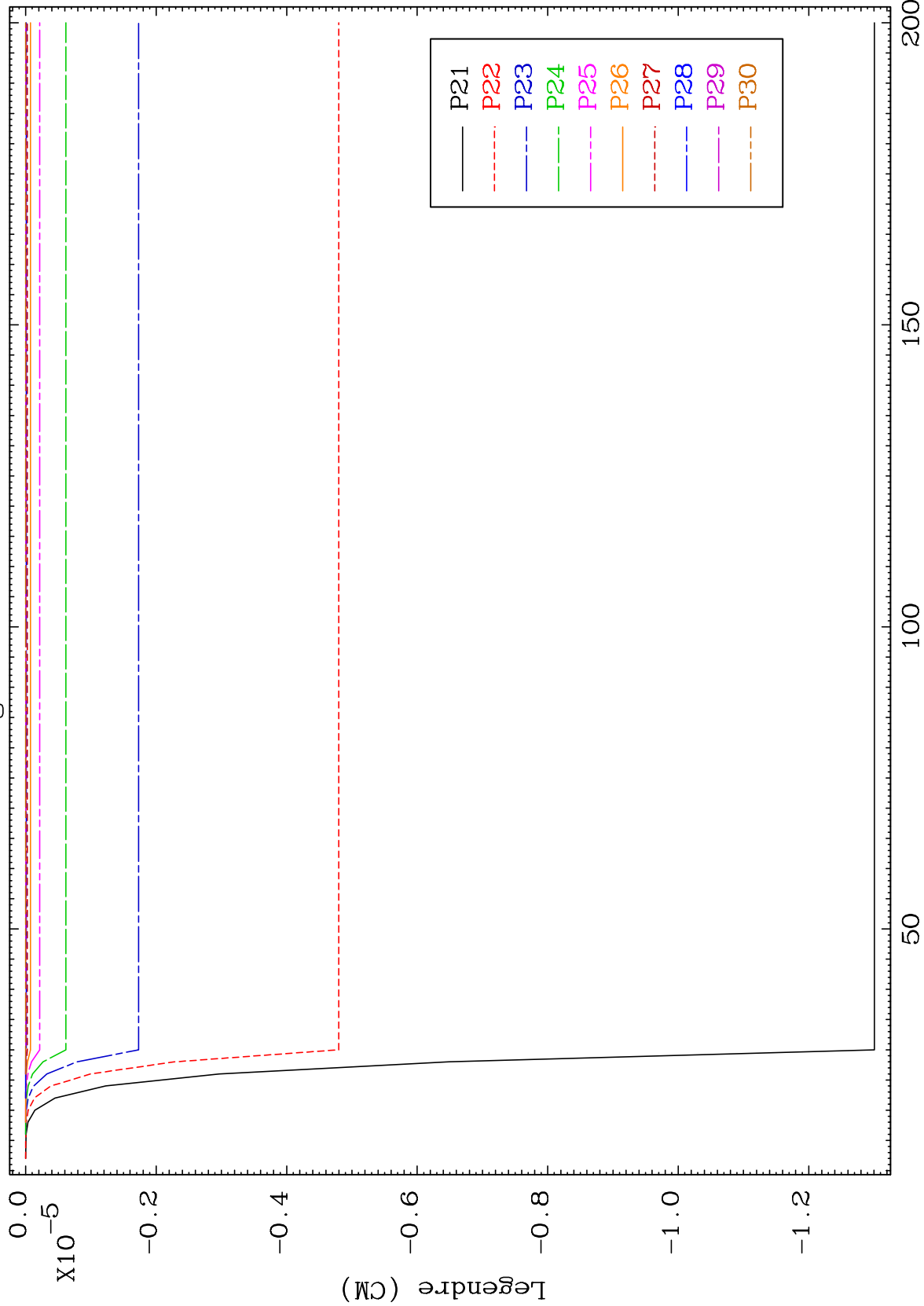
17-Cl-42

MAT 1746

MT= 69 (n,n') Level

17-Cl-42

Legendre Coefficients



17-Cl-42

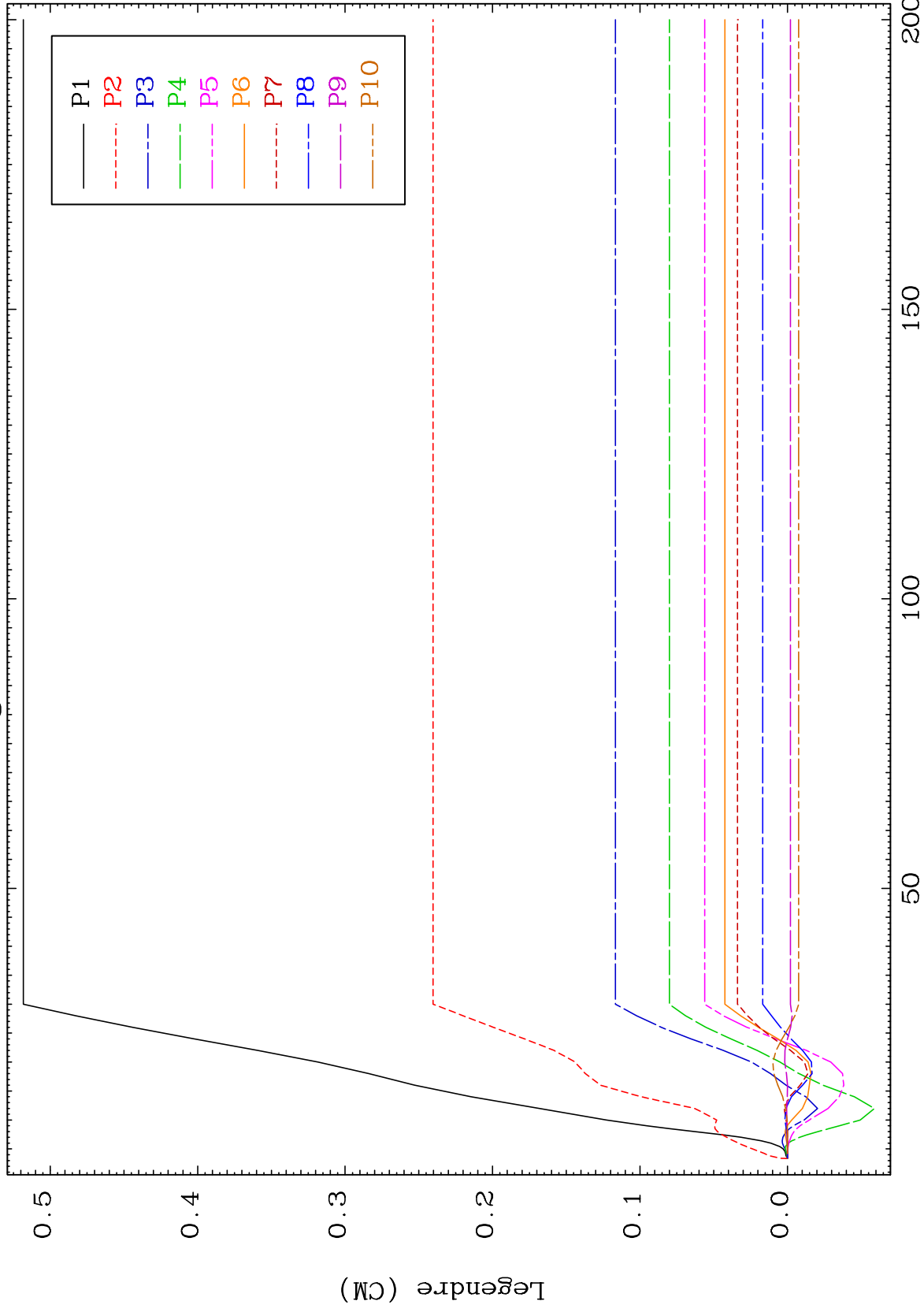
Incident Energy (MeV)

74

MAT 1746

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

17-Cl-42



75

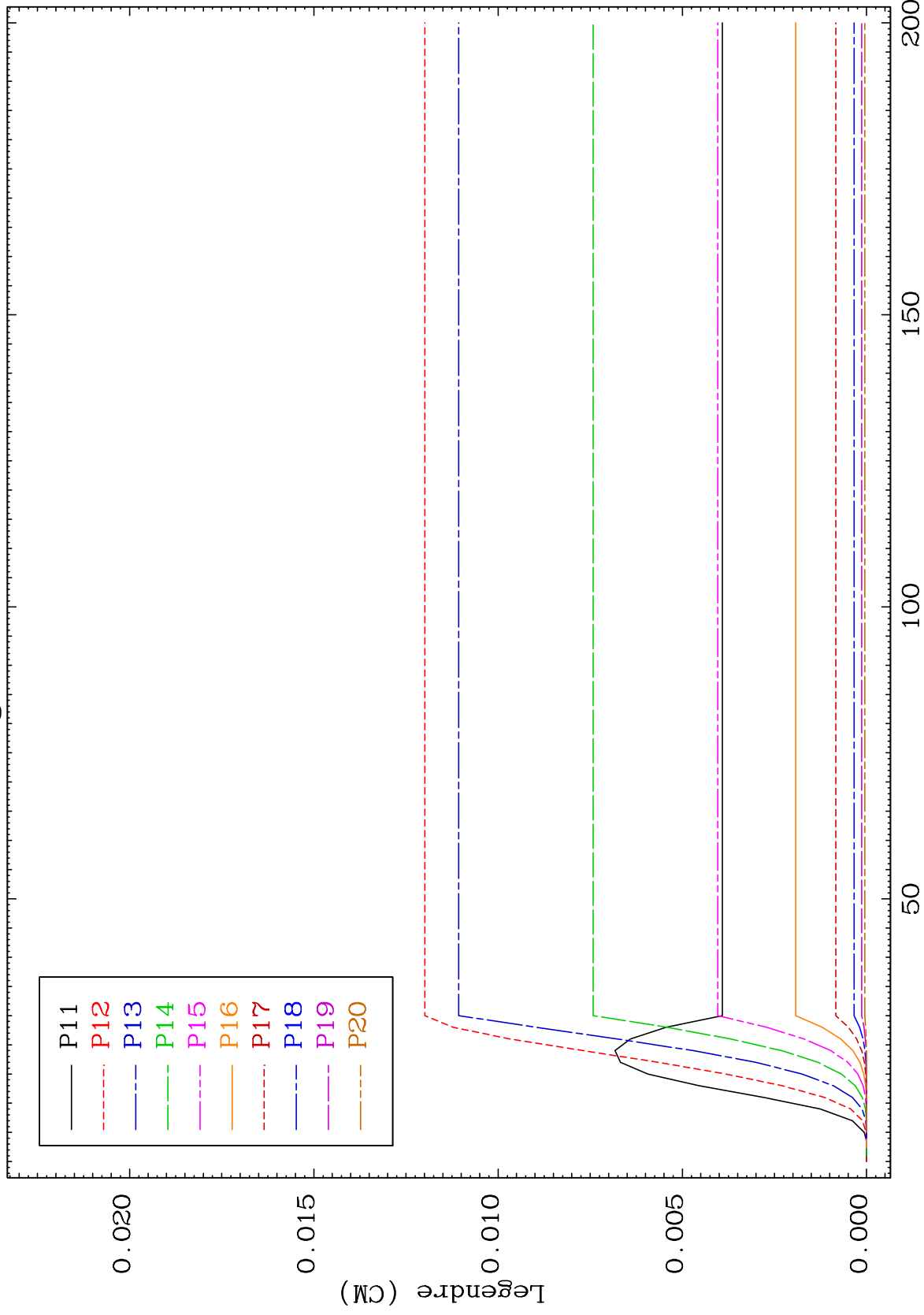
Incident Energy (MeV)

17-Cl-42

MAT 1746

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

17-Cl-42



76

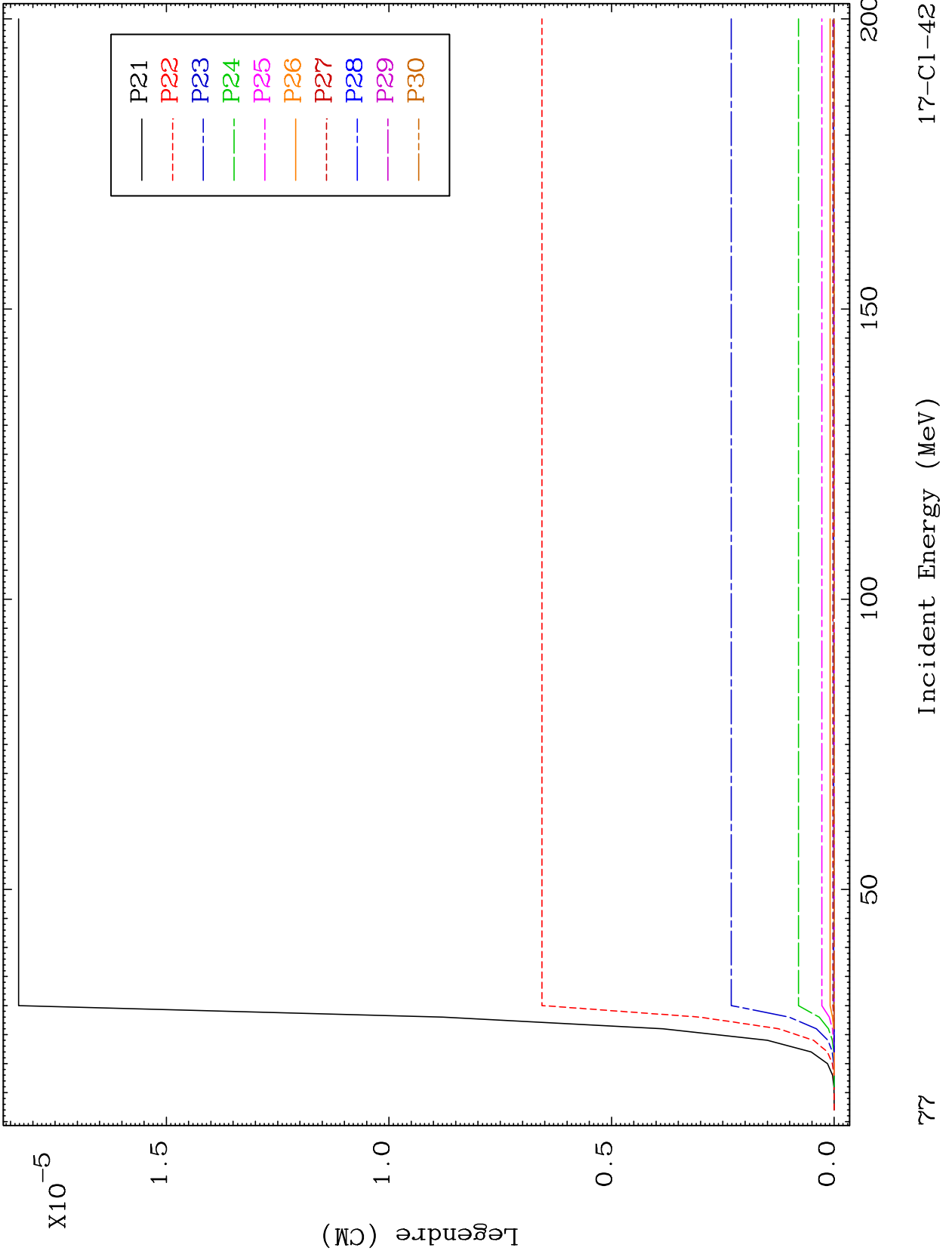
Incident Energy (MeV)

17-Cl-42

MAT 1746

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

17-Cl-42



77

Incident Energy (MeV)

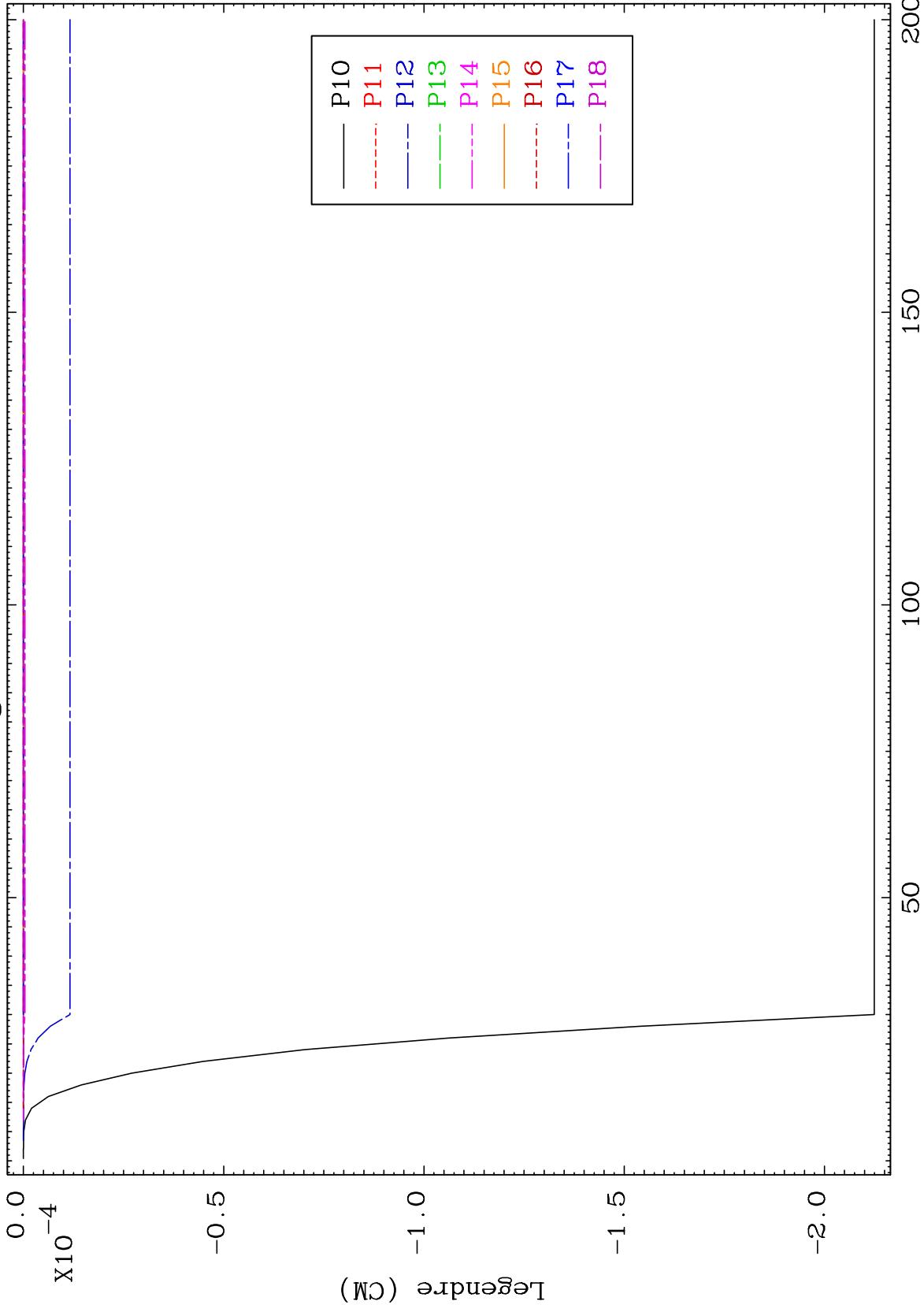
17-Cl-42



MAT 1746

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

17-Cl-42



79

Incident Energy (MeV)

17-Cl-42



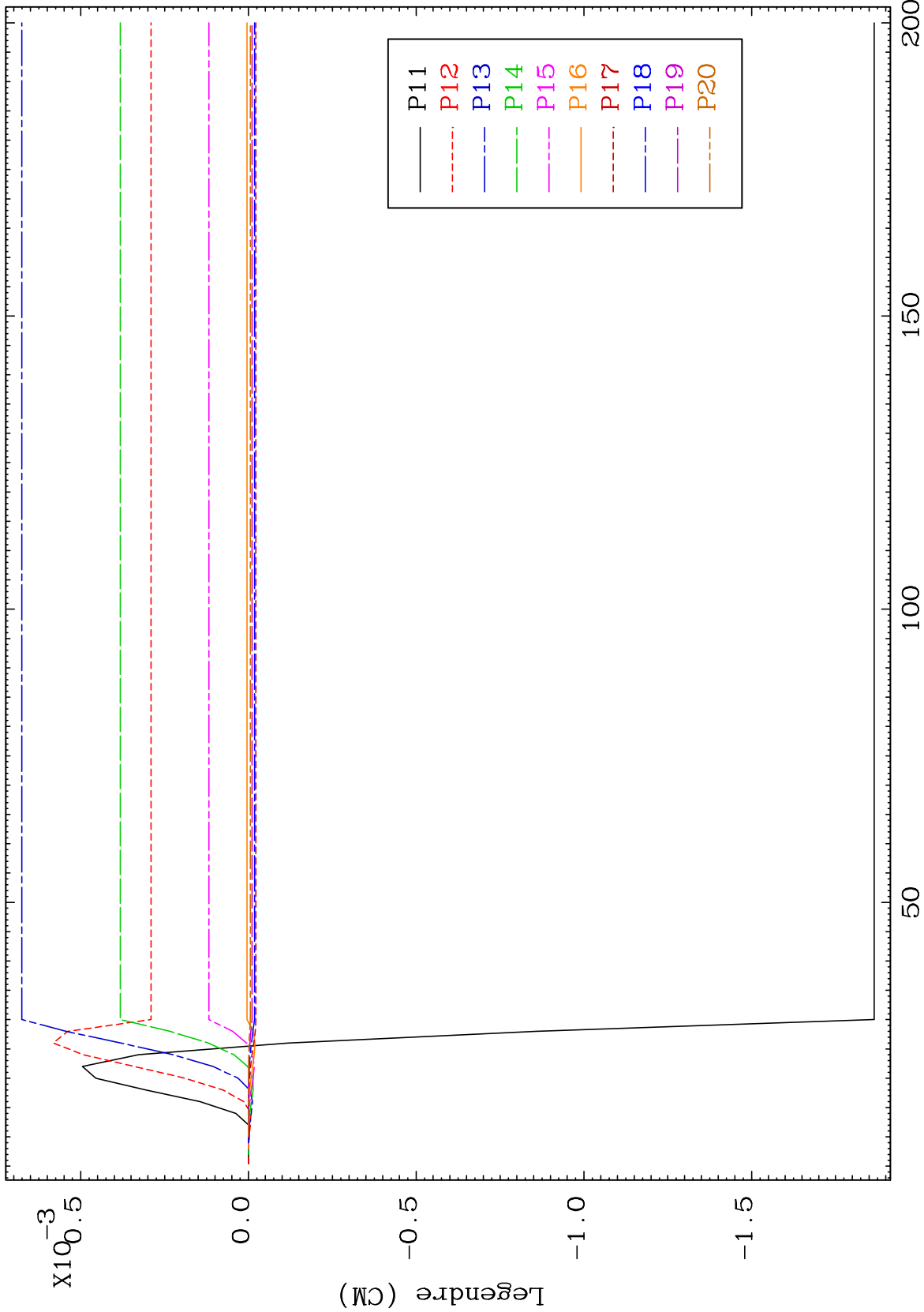




MAT 1746

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

17-Cl-42



82

Incident Energy (MeV)

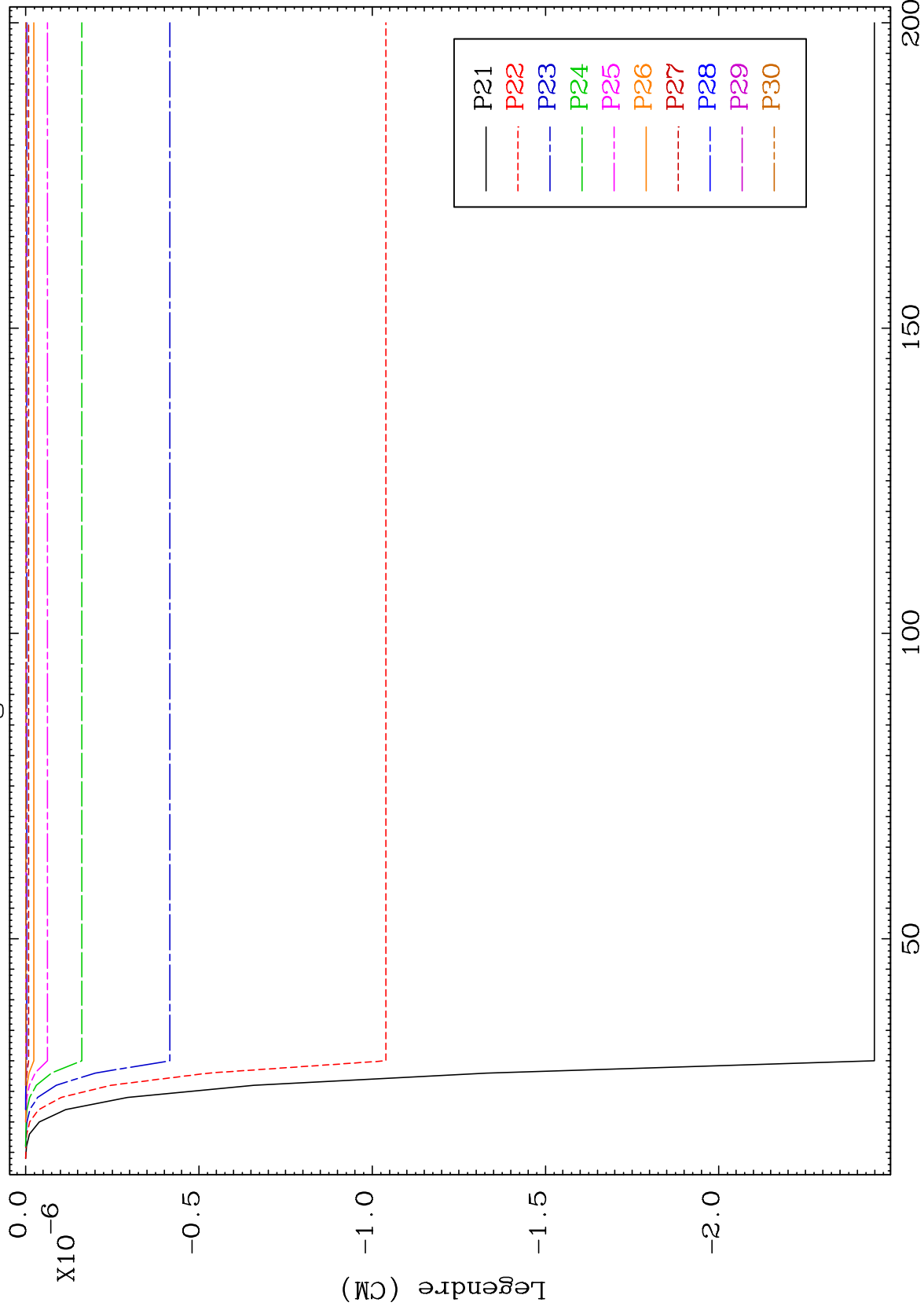
17-Cl-42

MAT 1746

MT= 72 (n,n') Level

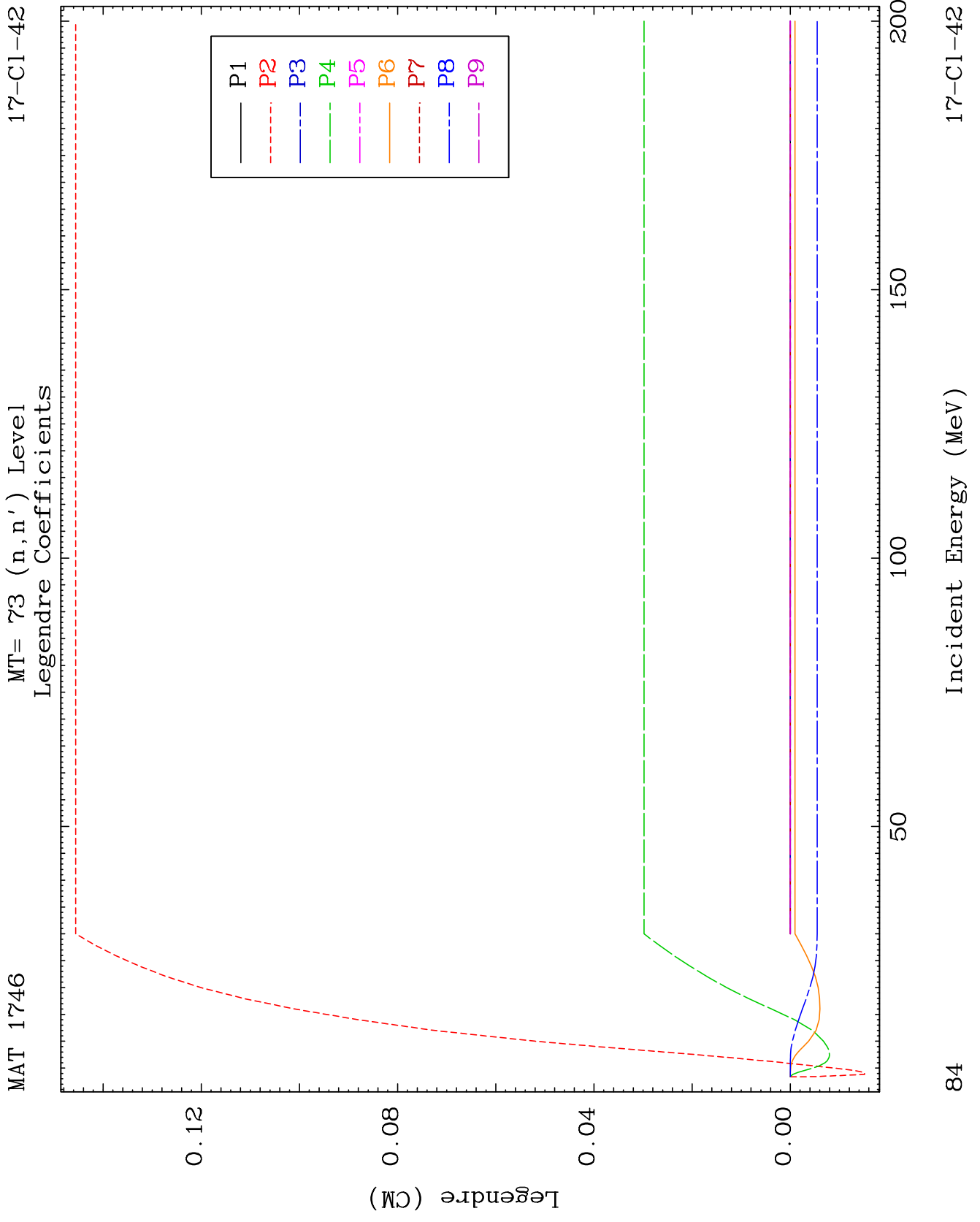
17-Cl-42

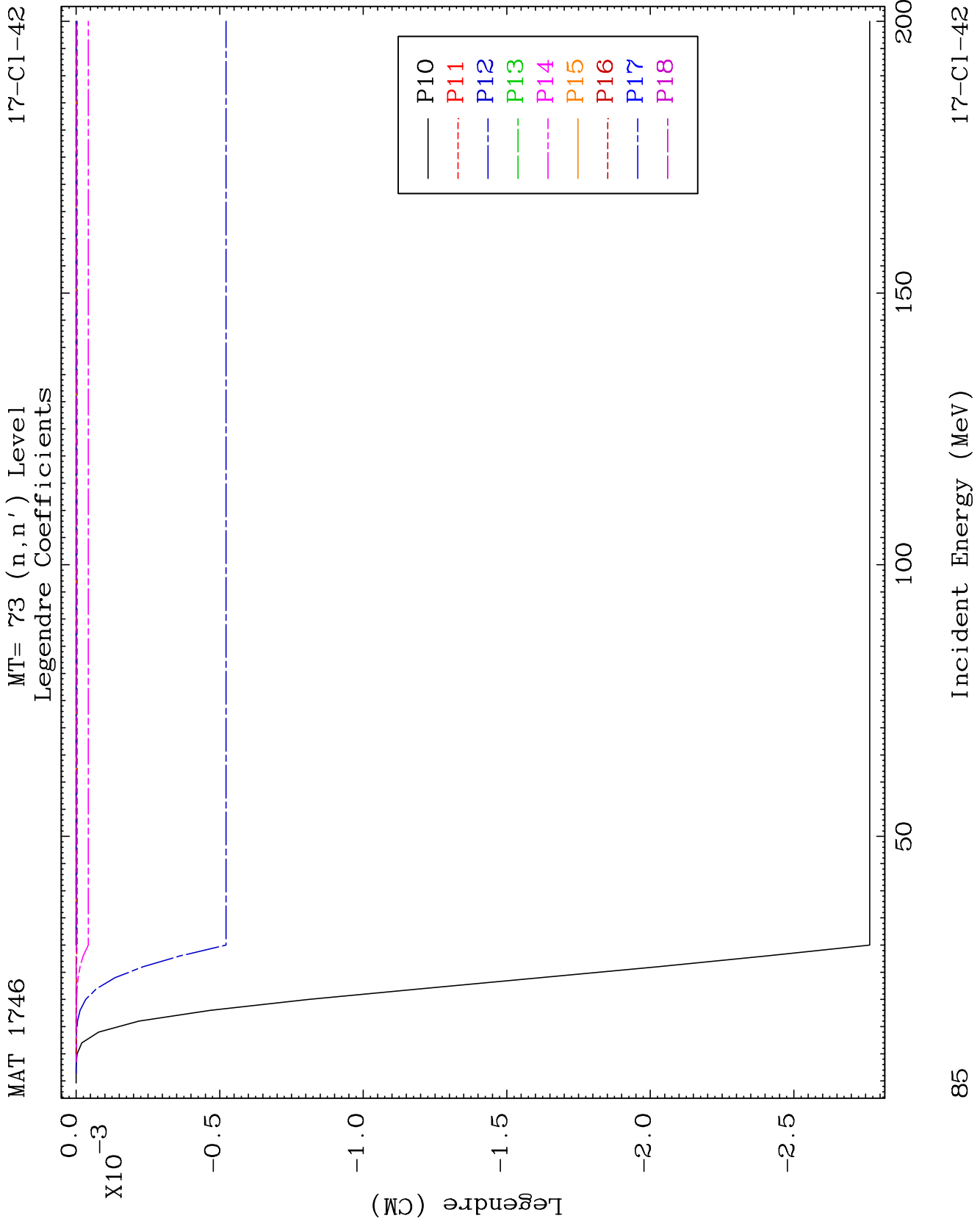
Legendre Coefficients

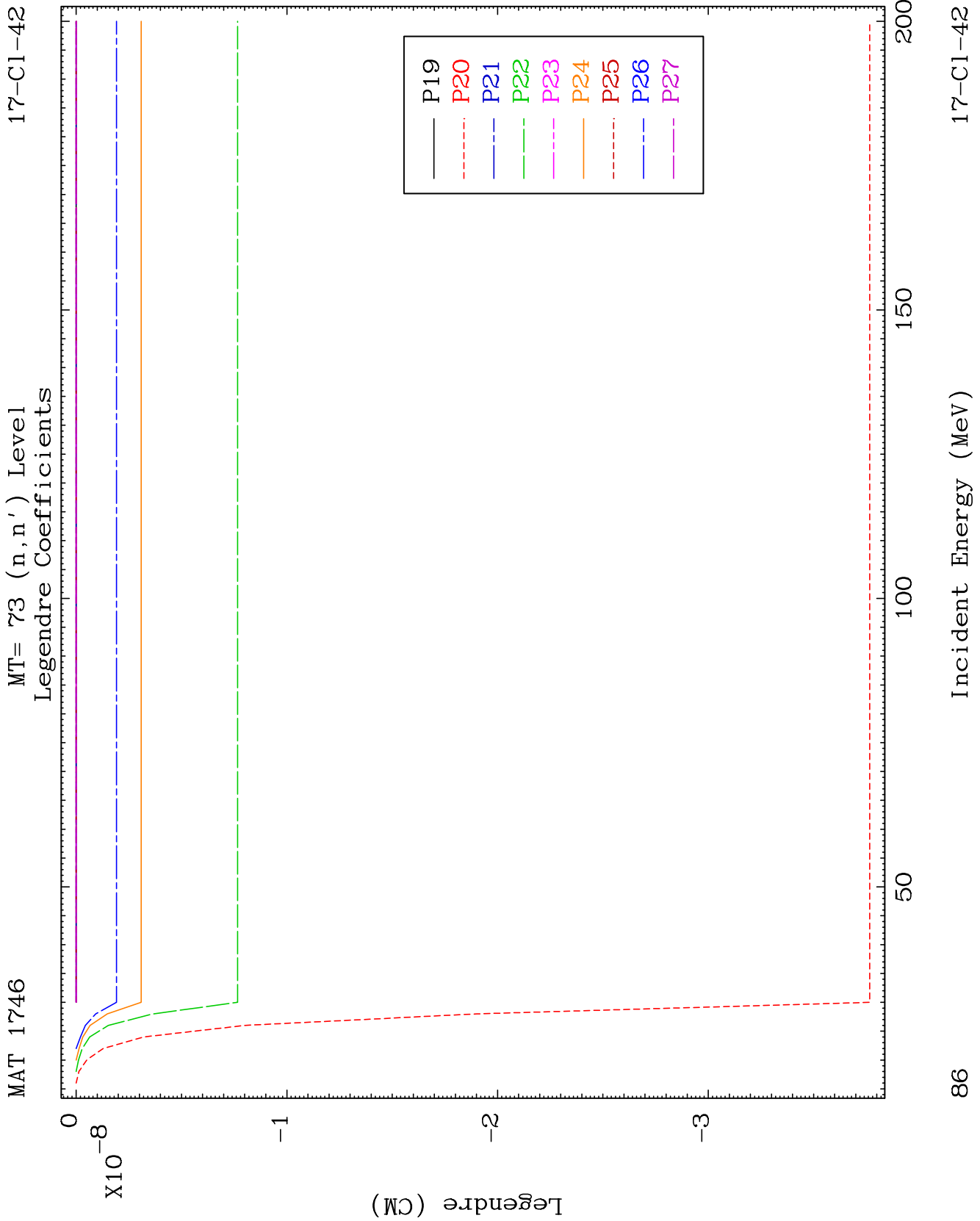


17-Cl-42

Incident Energy (MeV)









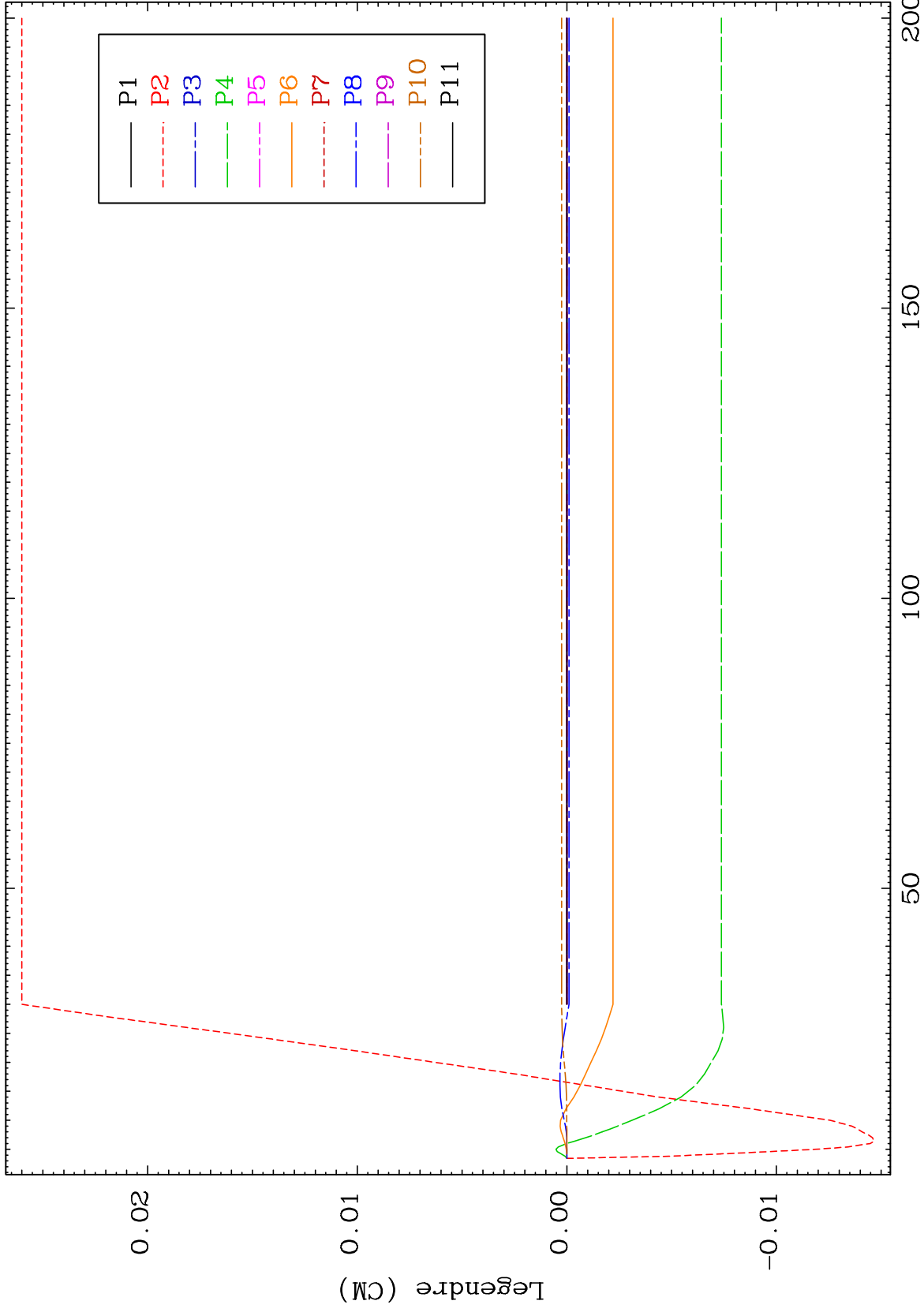


MAT 1746

MT= 74 (n,n') Level

17-Cl-42

Legendre Coefficients



88

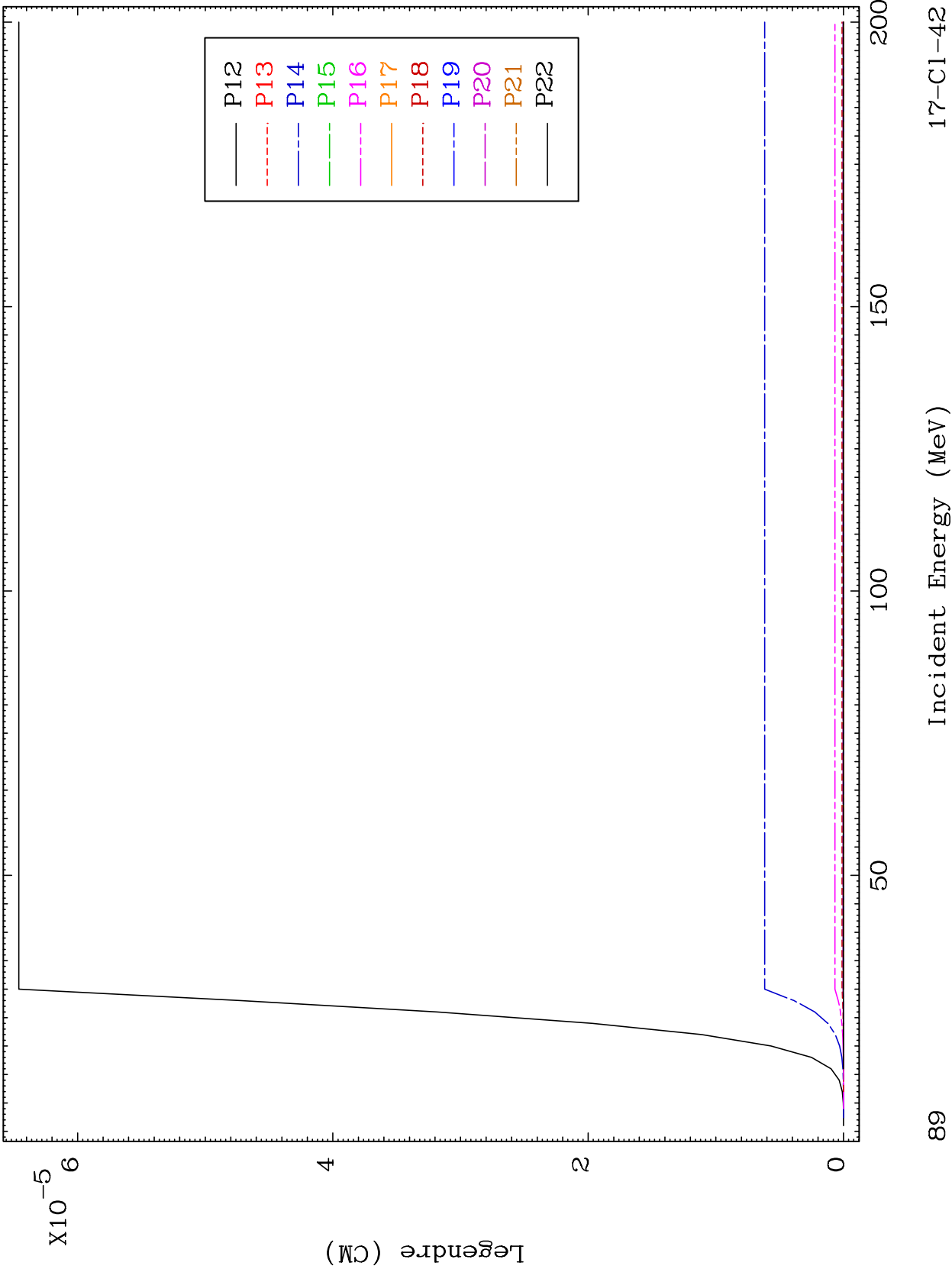
Incident Energy (MeV)

17-Cl-42

MAT 1746

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

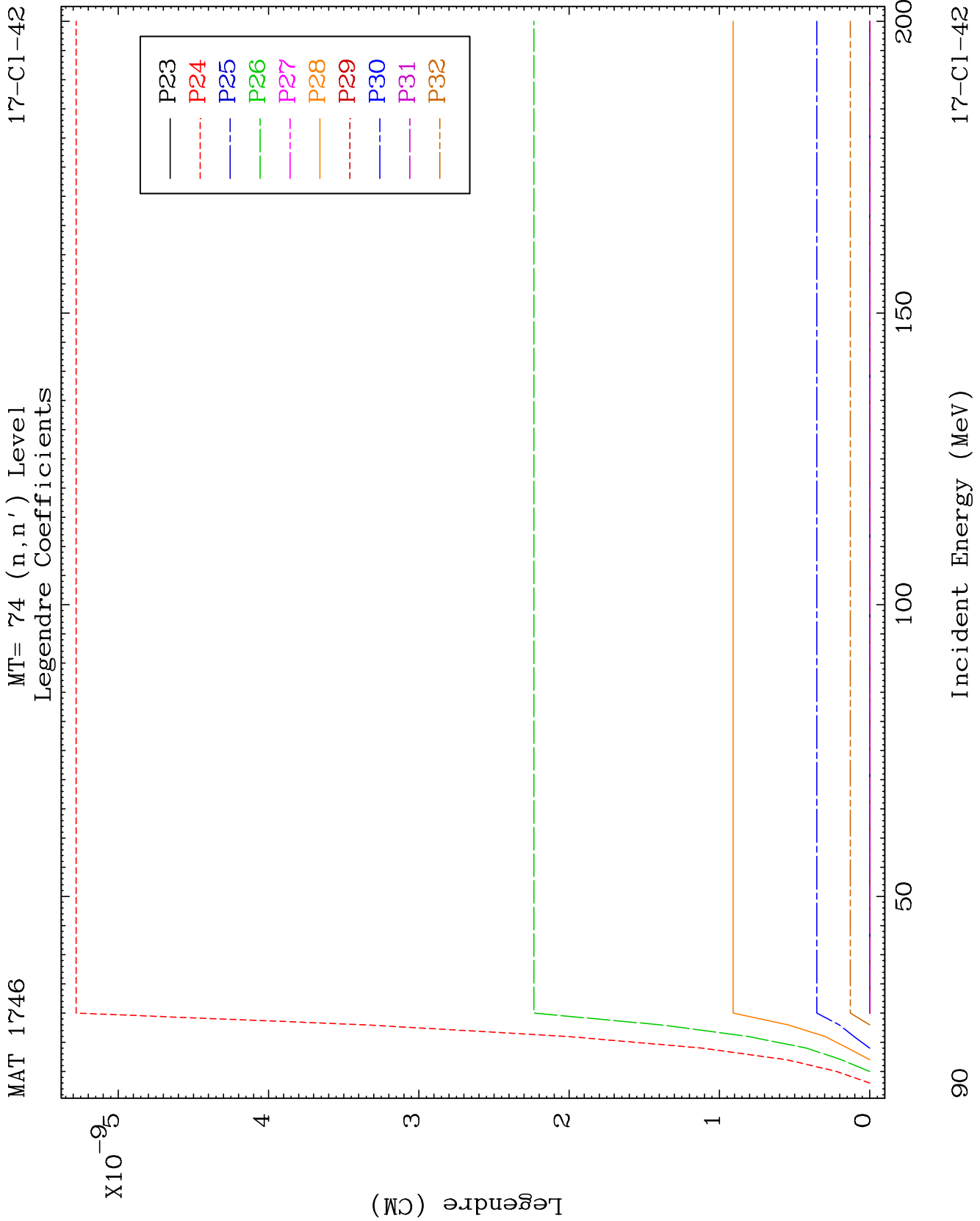
17-Cl-42



89

Incident Energy (MeV)

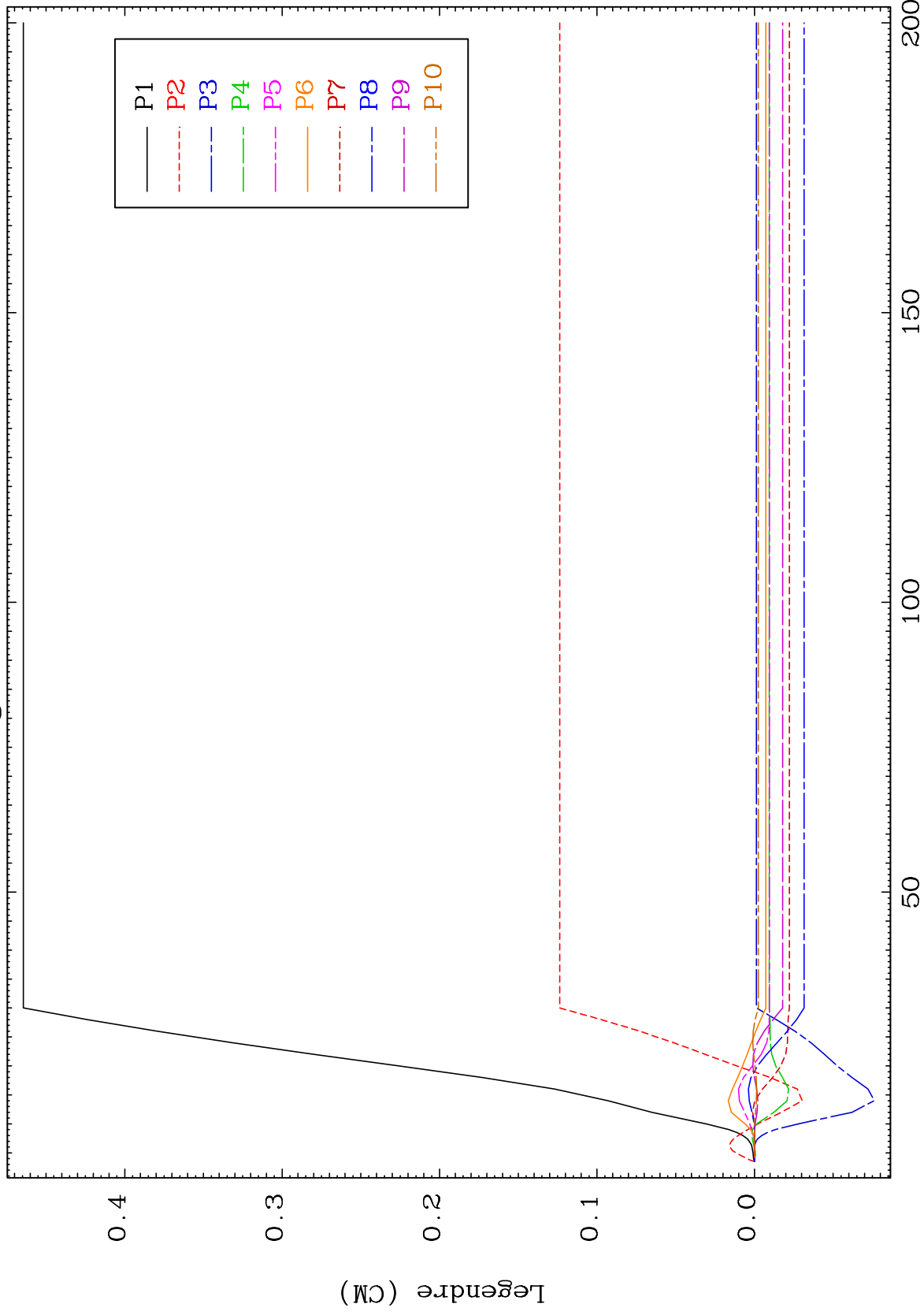
17-Cl-42



MAT 1746

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

17-Cl-42



91

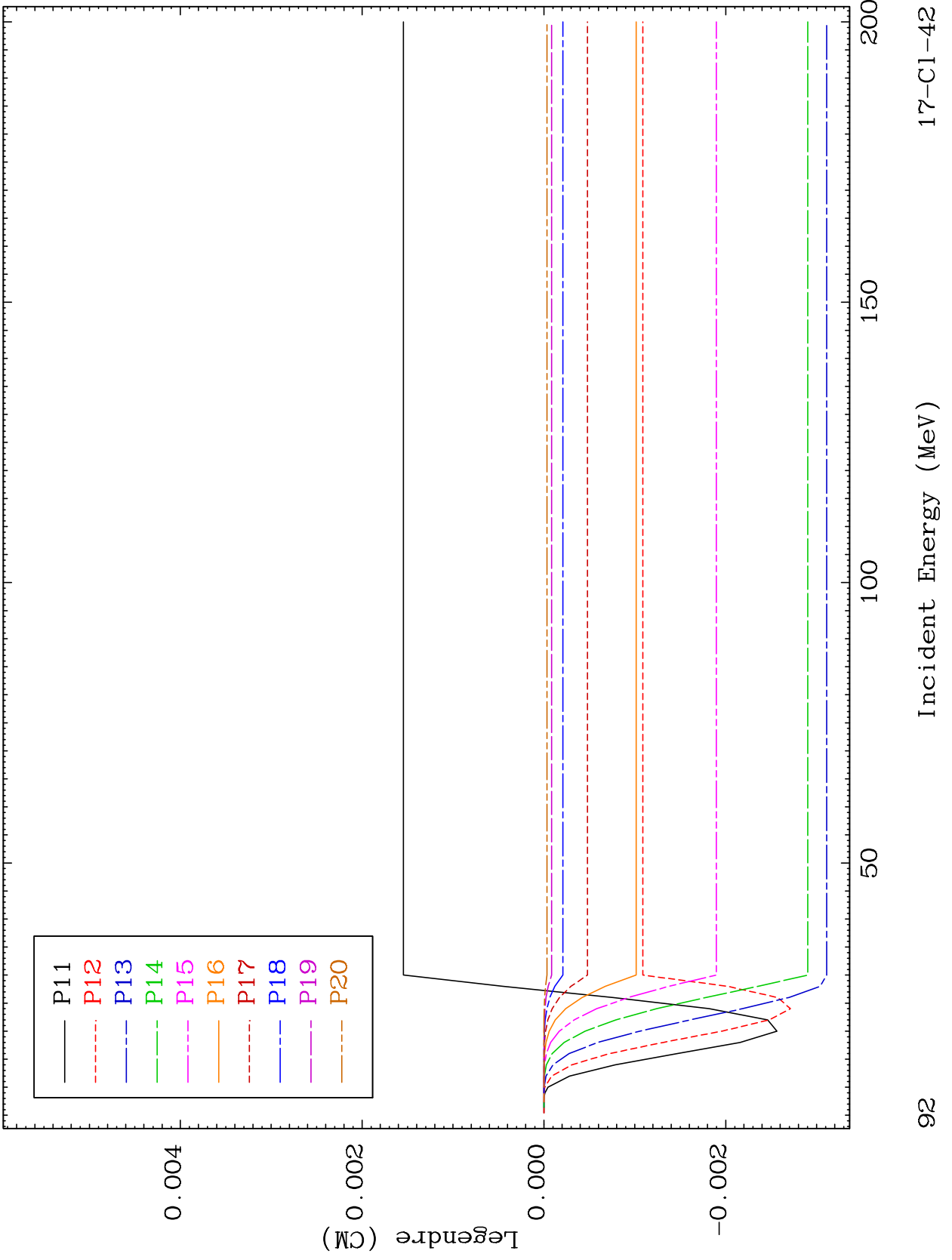
Incident Energy (MeV)

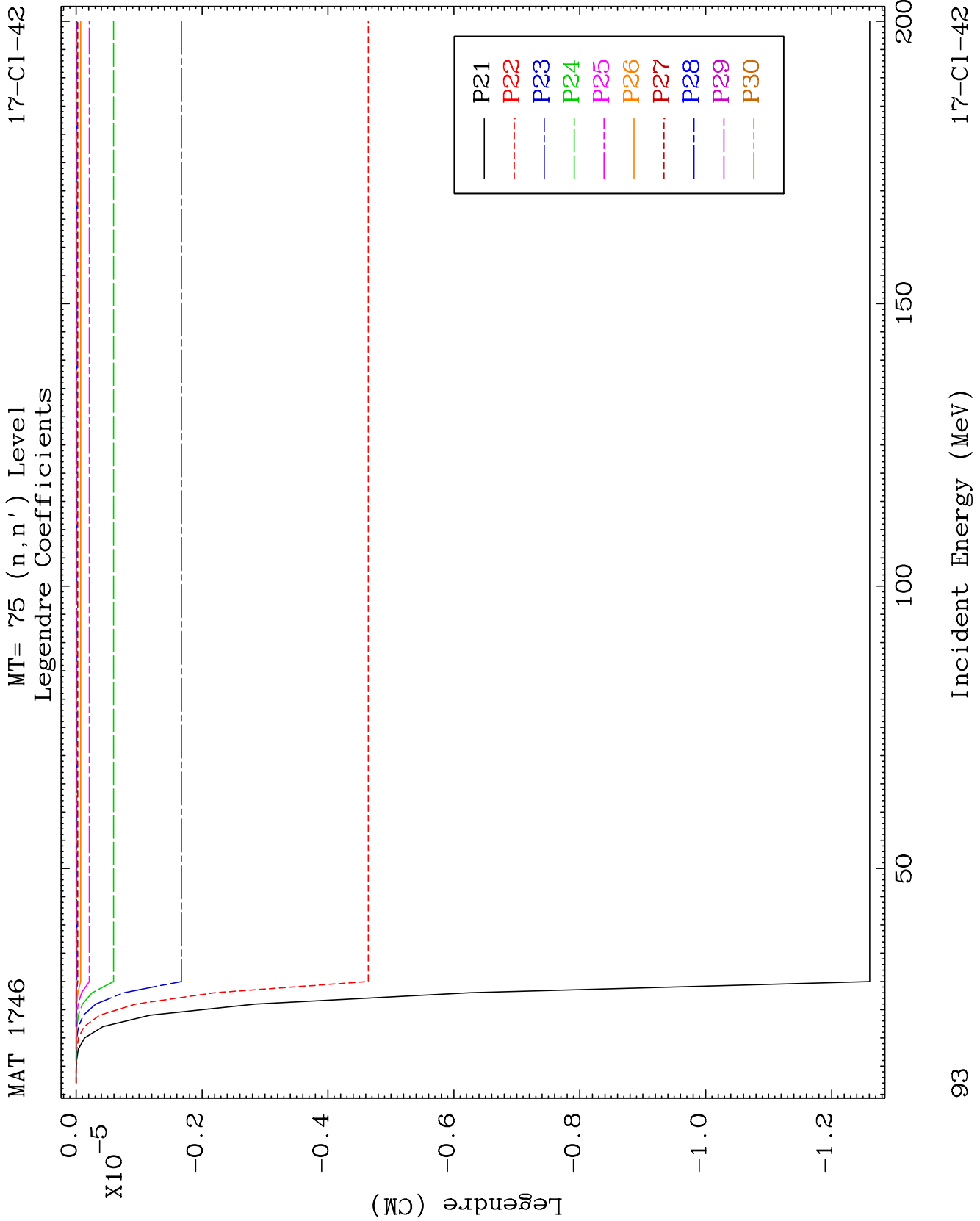
17-Cl-42

MAT 1746

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

17-Cl-42

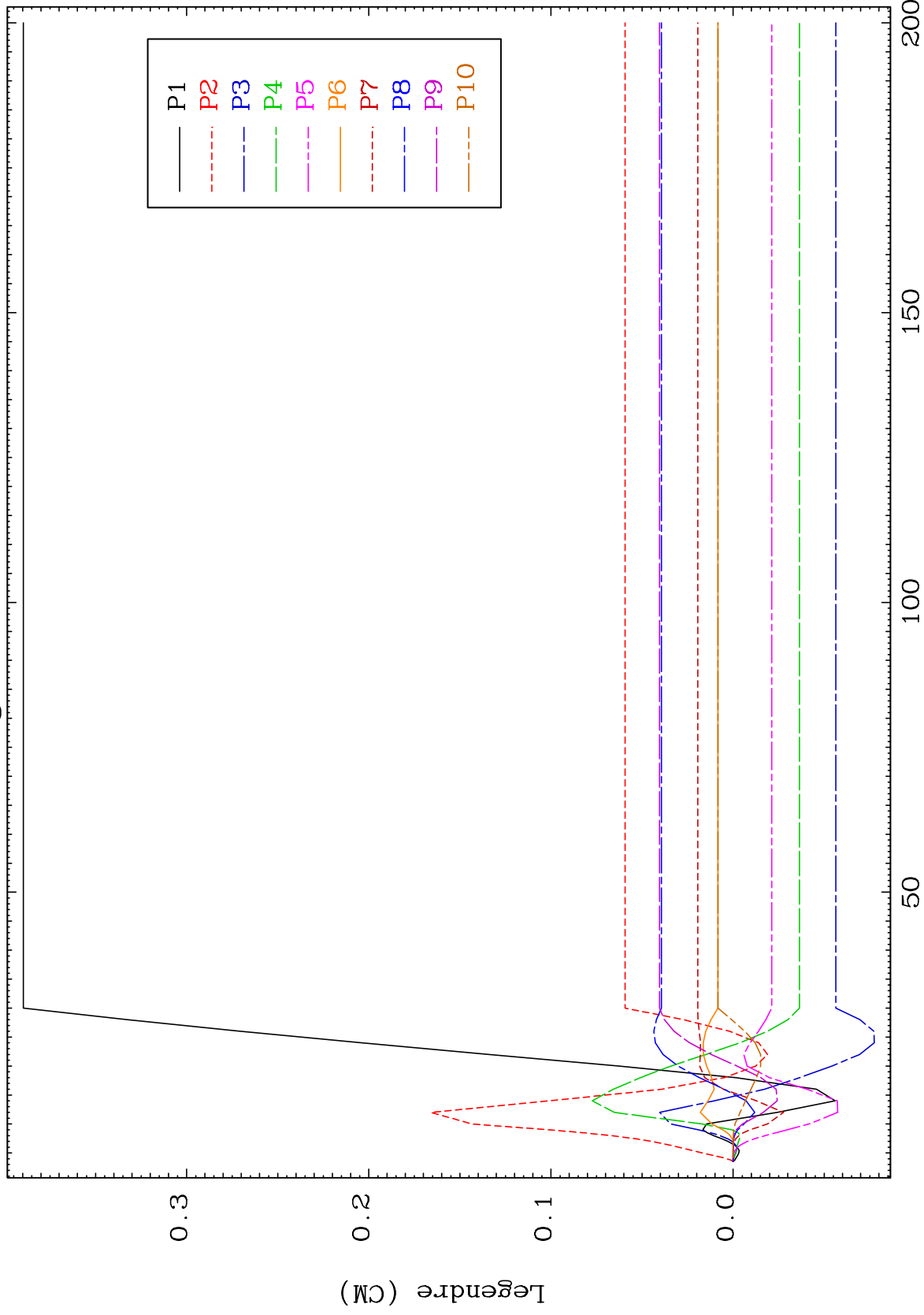




MAT 1746

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

17-Cl-42



94

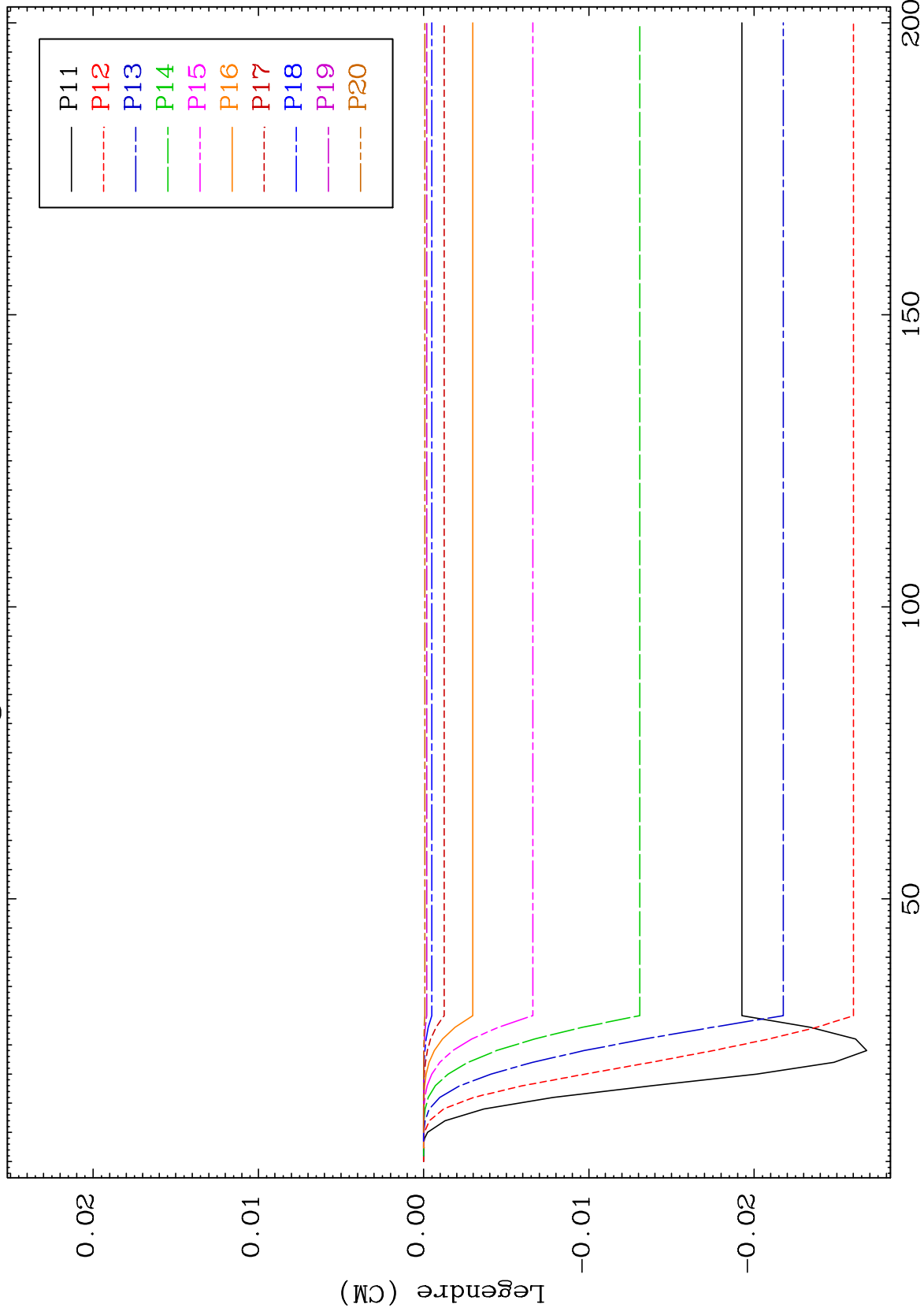
Incident Energy (MeV)

17-Cl-42

MAT 1746

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

17-Cl-42

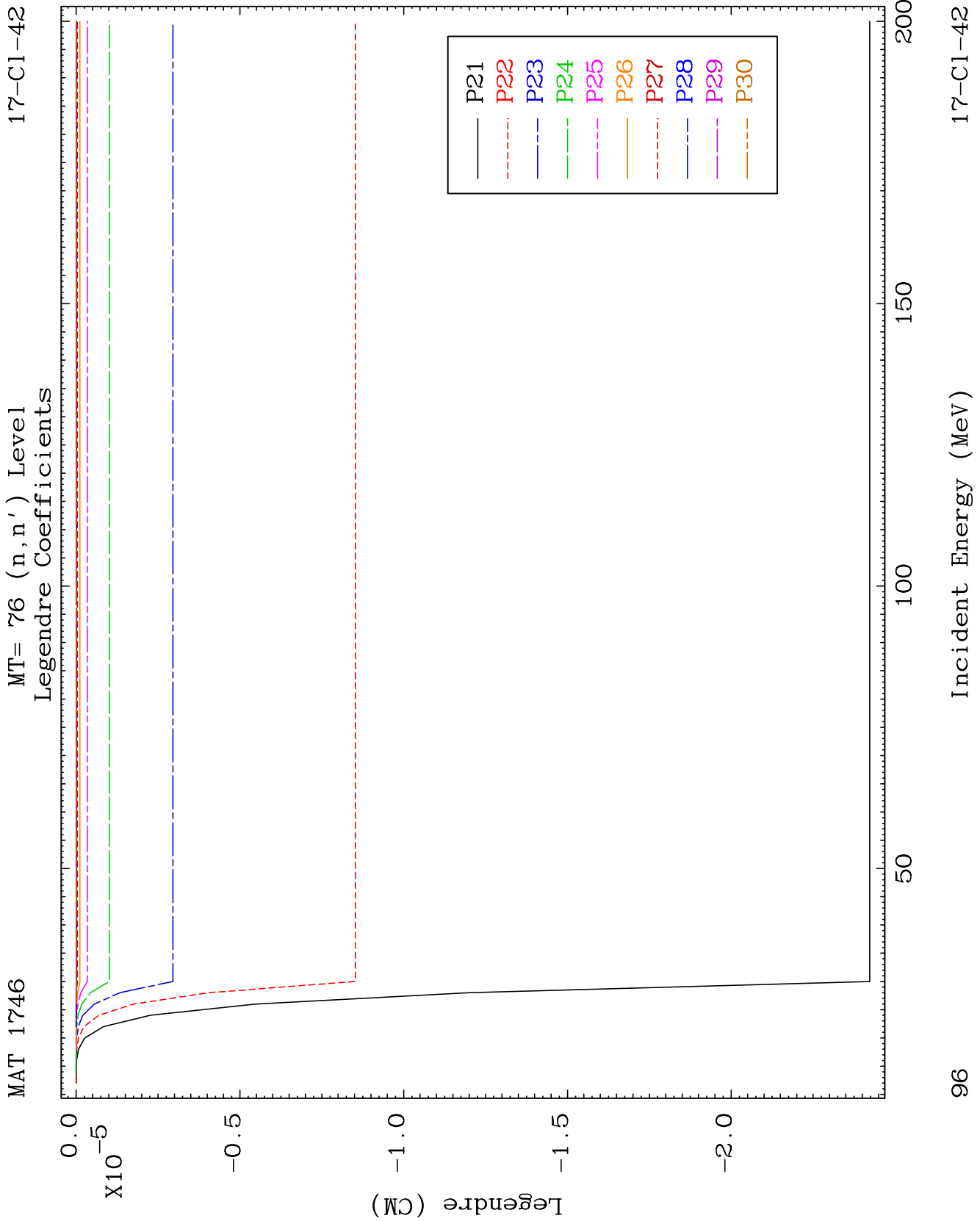


95

Incident Energy (MeV)

17-Cl-42

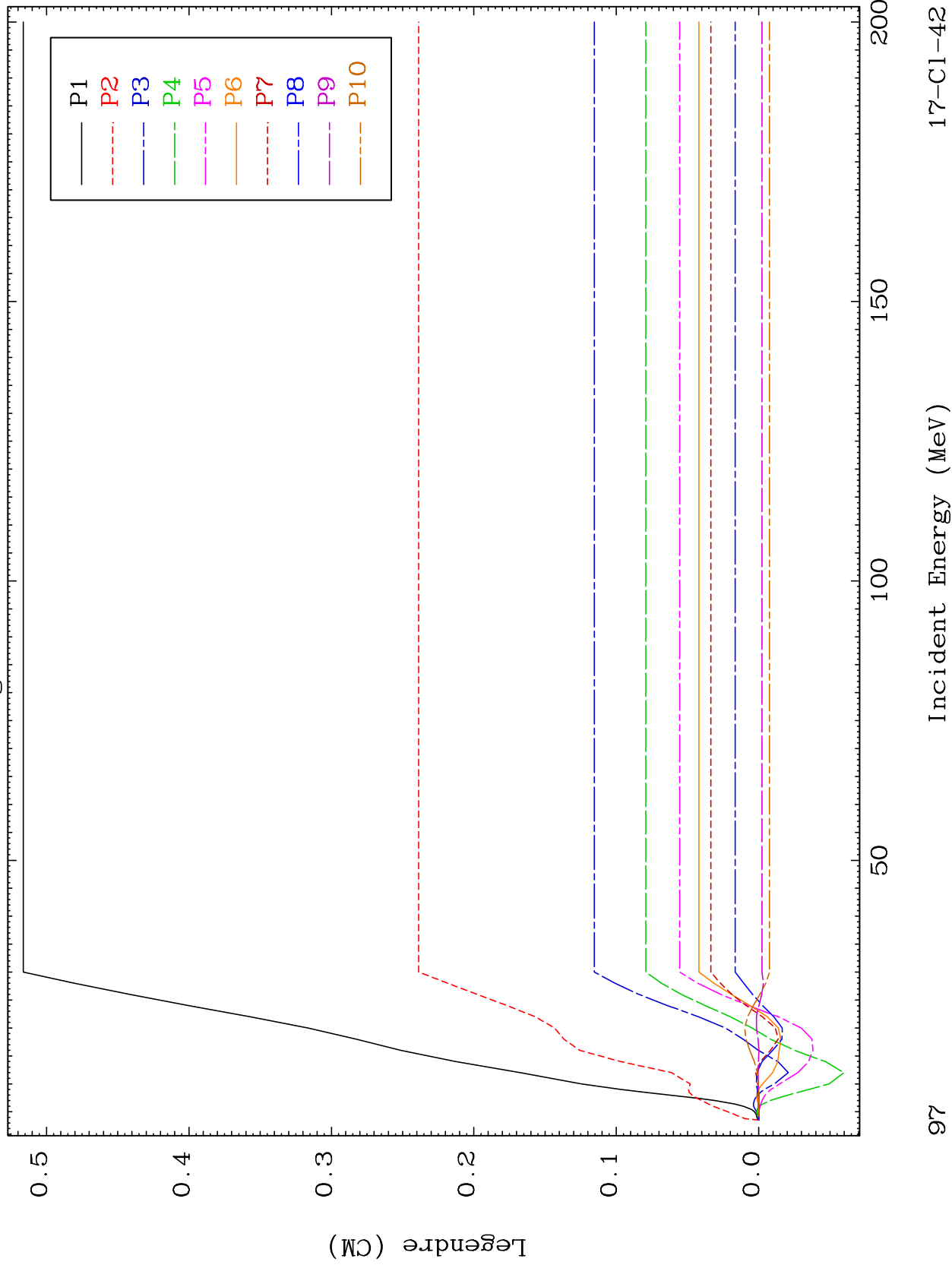




MAT 1746

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

17-Cl-42



97

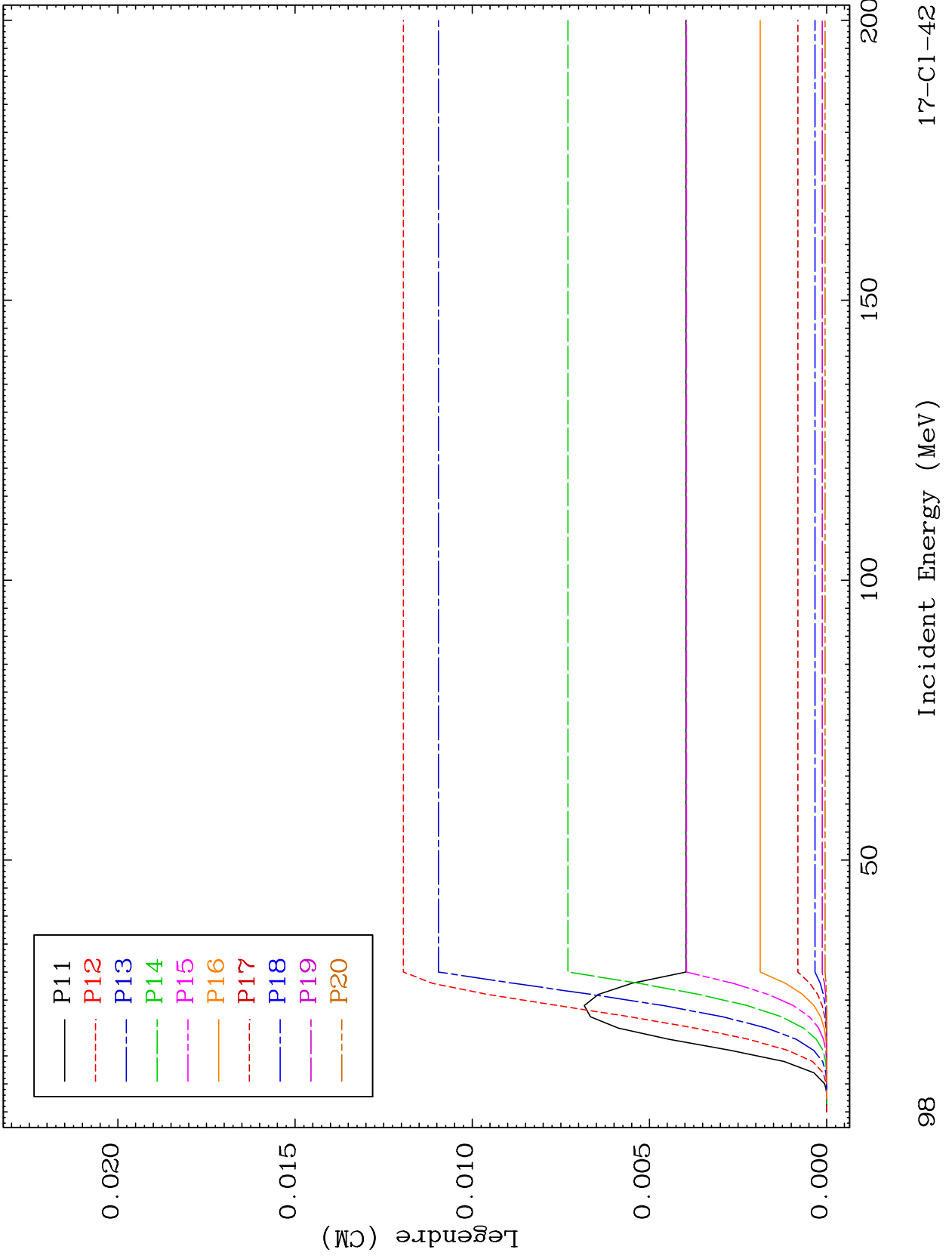
Incident Energy (MeV)

17-Cl-42

MAT 1746

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

17-Cl-42



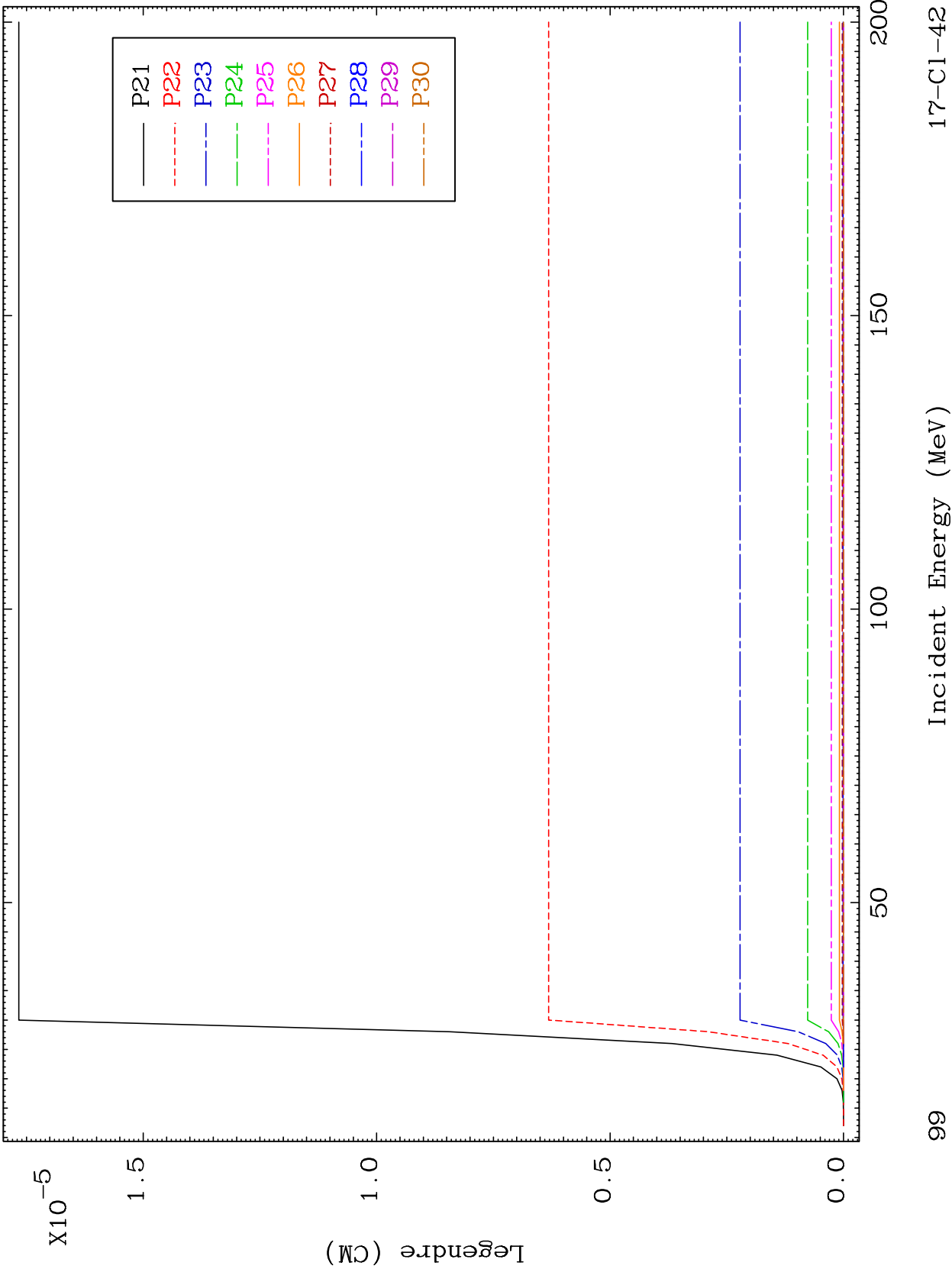
98

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

