

Program EVALPLOT
(Version 2018-1)

by

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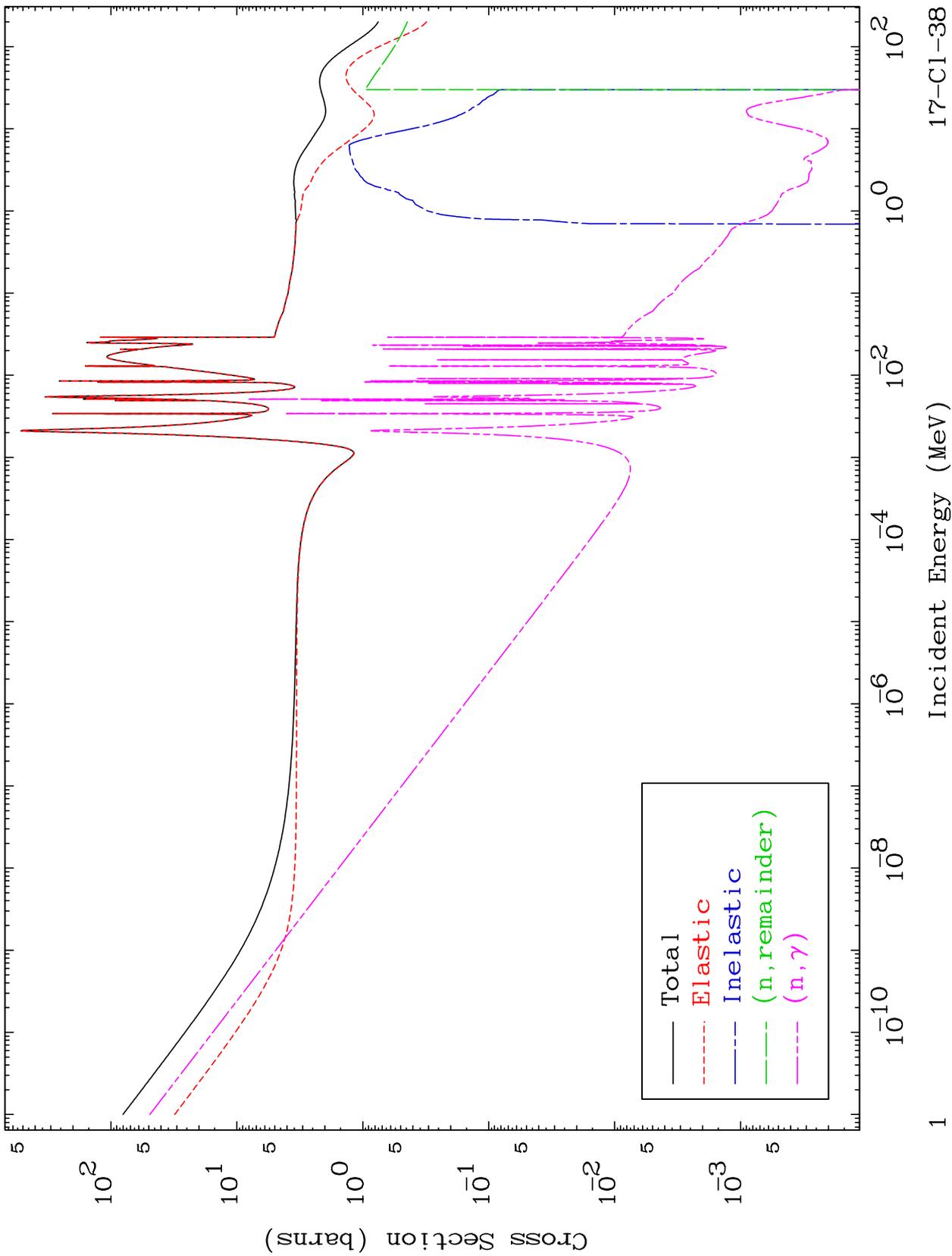
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MAT 1734

Major

293 Kelvin Cross Sections

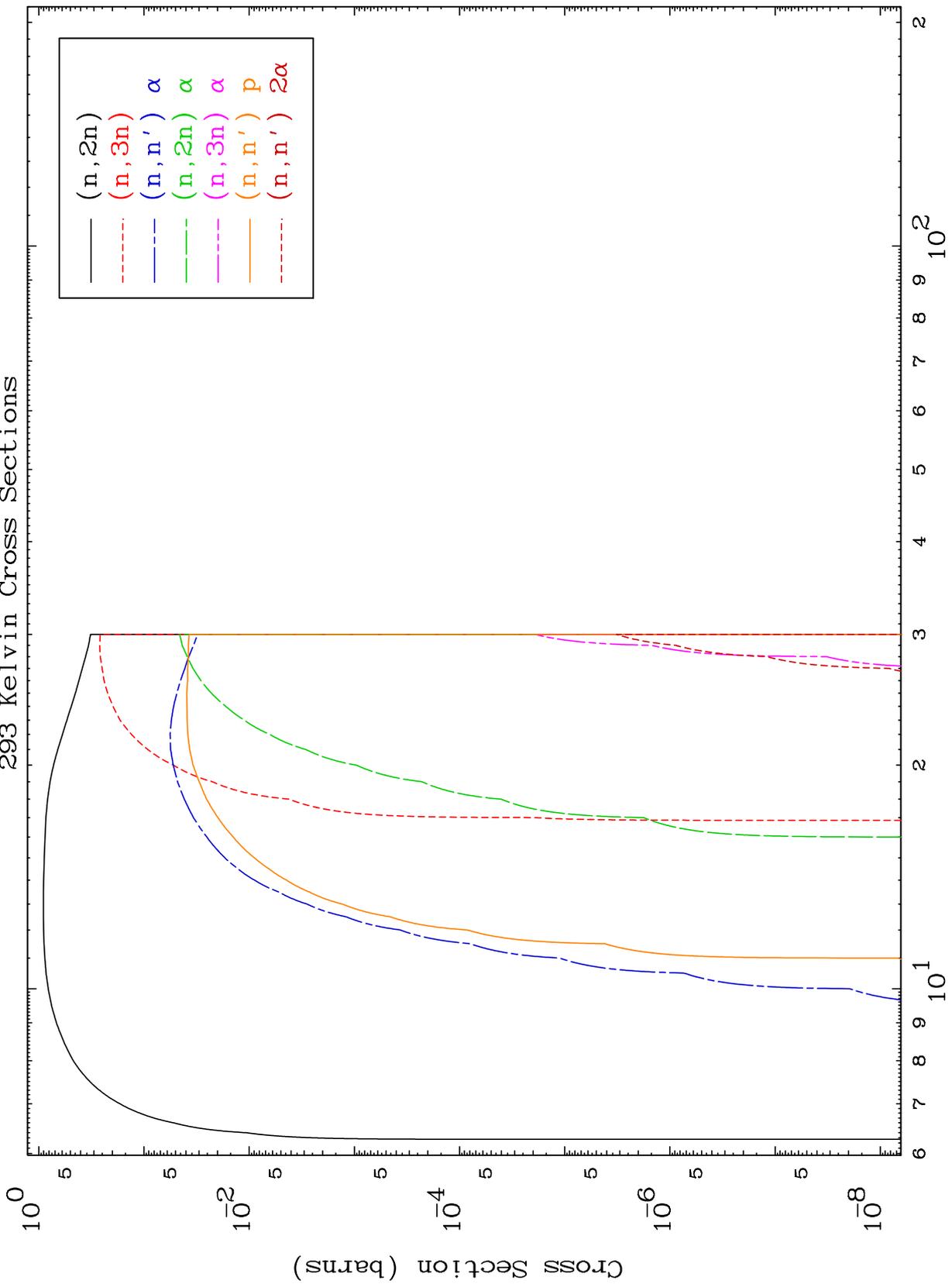
17-Cl-38



MAT 1734

Neutron Production
293 Kelvin Cross Sections

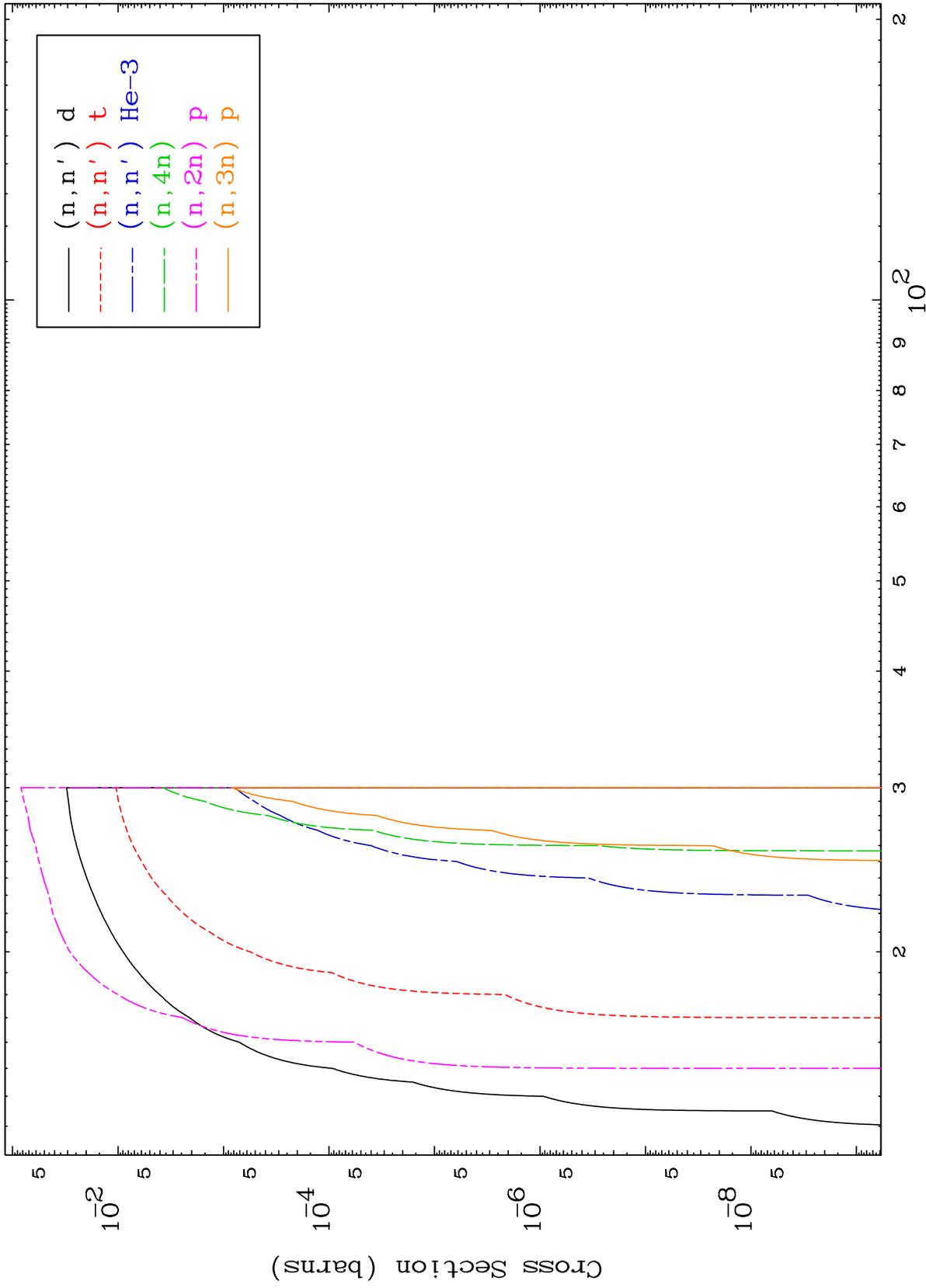
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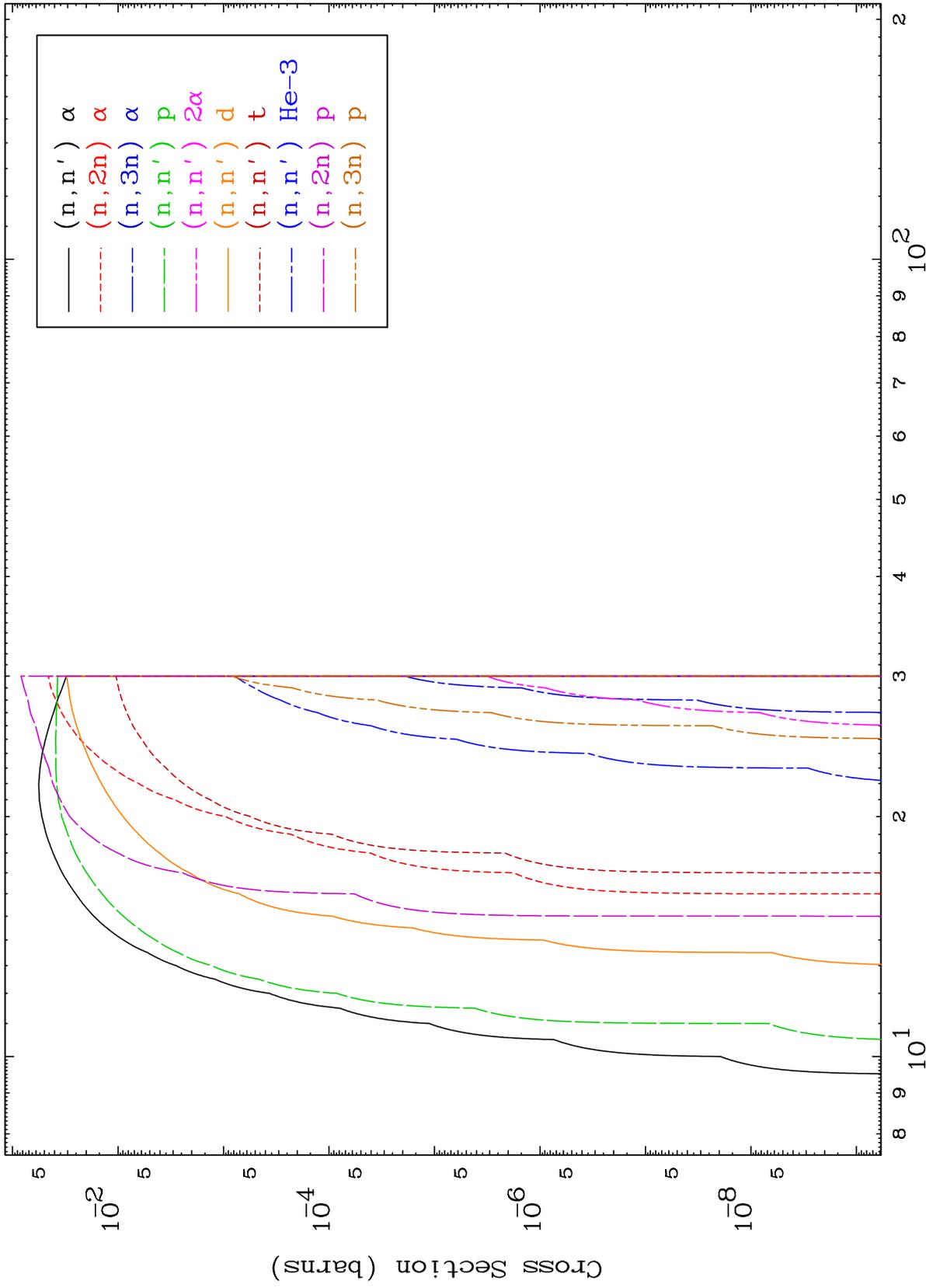


2

Incident Energy (MeV)

17-Cl-38

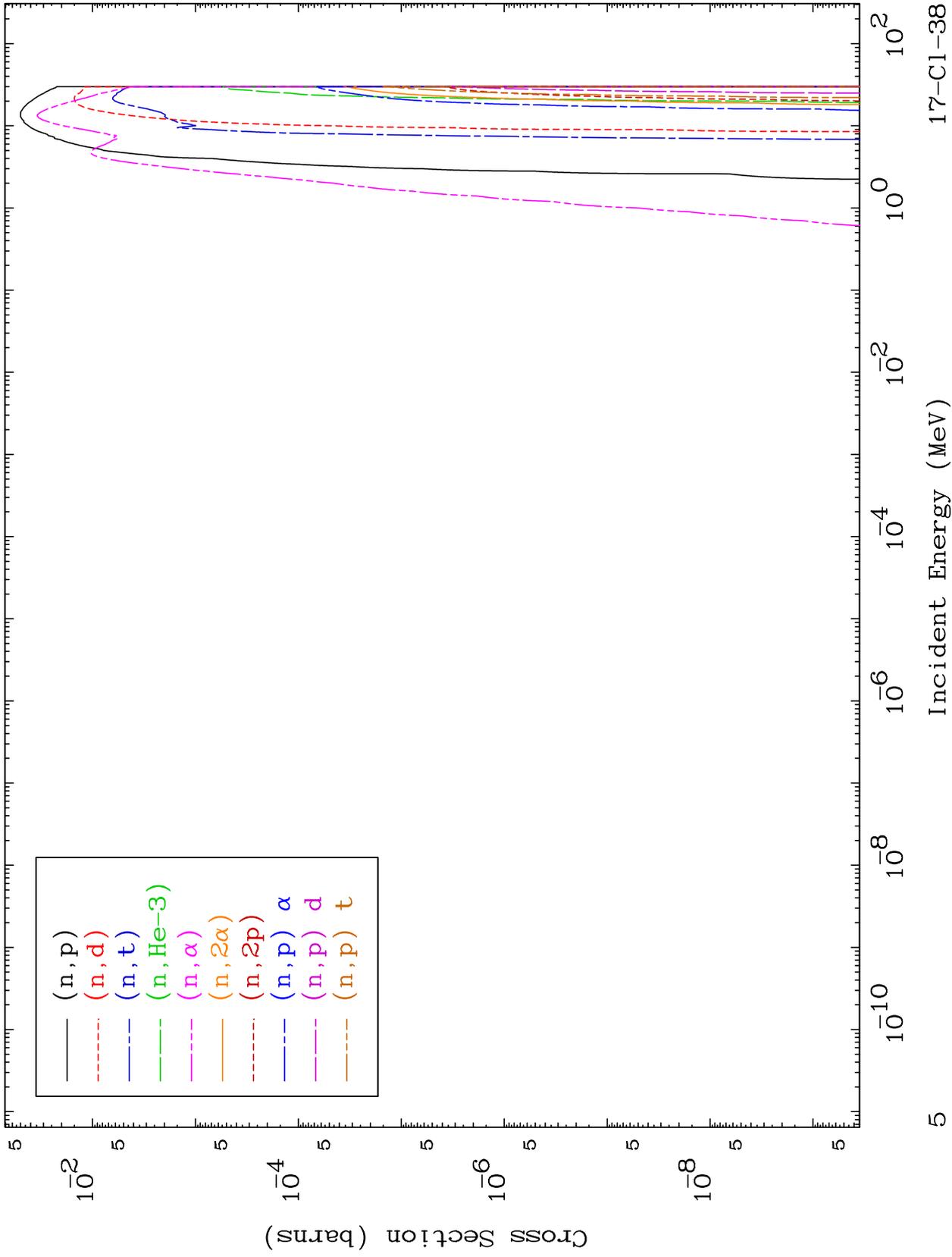




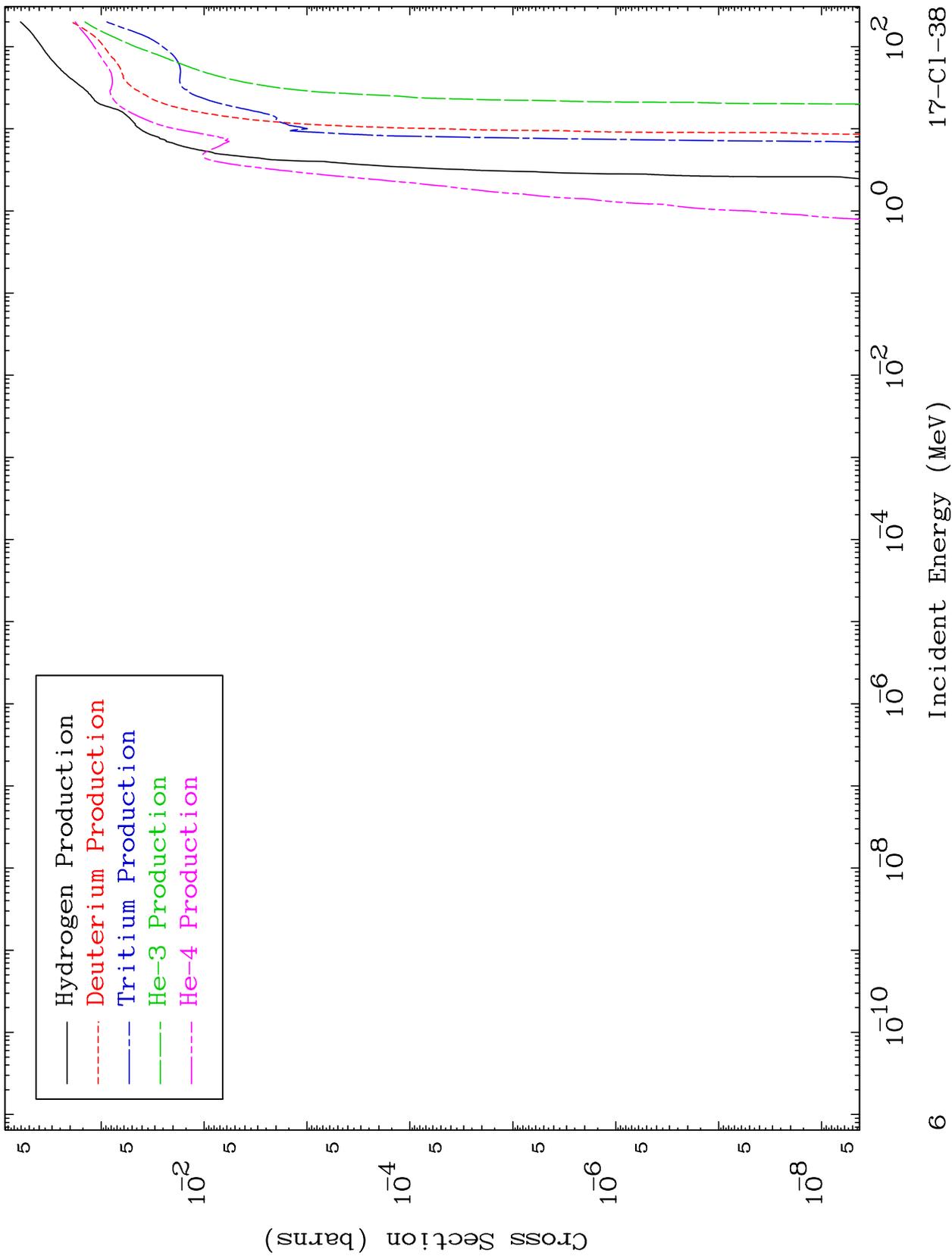
MAT 1734

Charged Particle
293 Kelvin Cross Sections

17-Cl-38



5

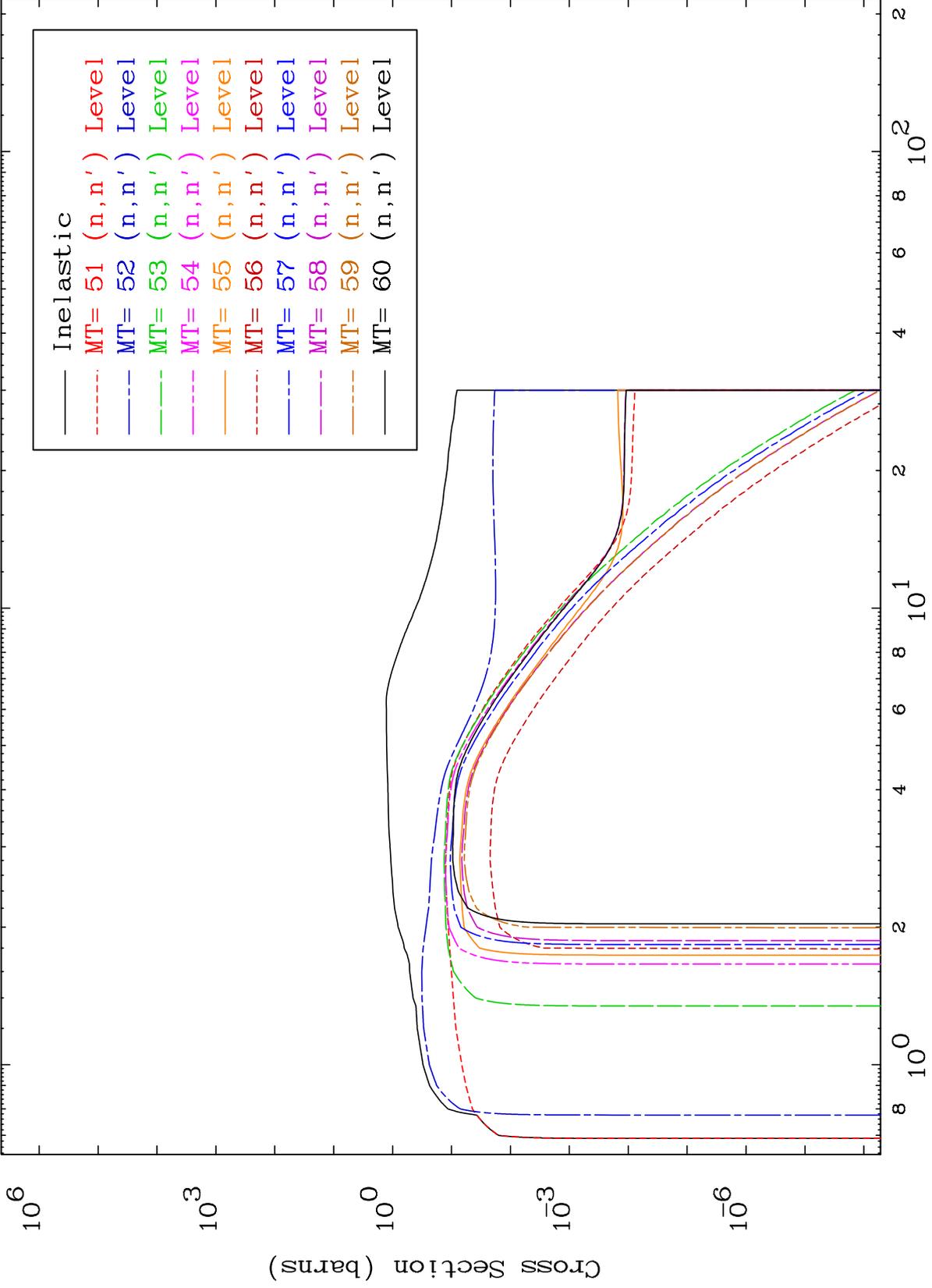


MAT 1734

(n,n') Level

17-Cl-38

293 Kelvin Cross Sections



7

Incident Energy (MeV)

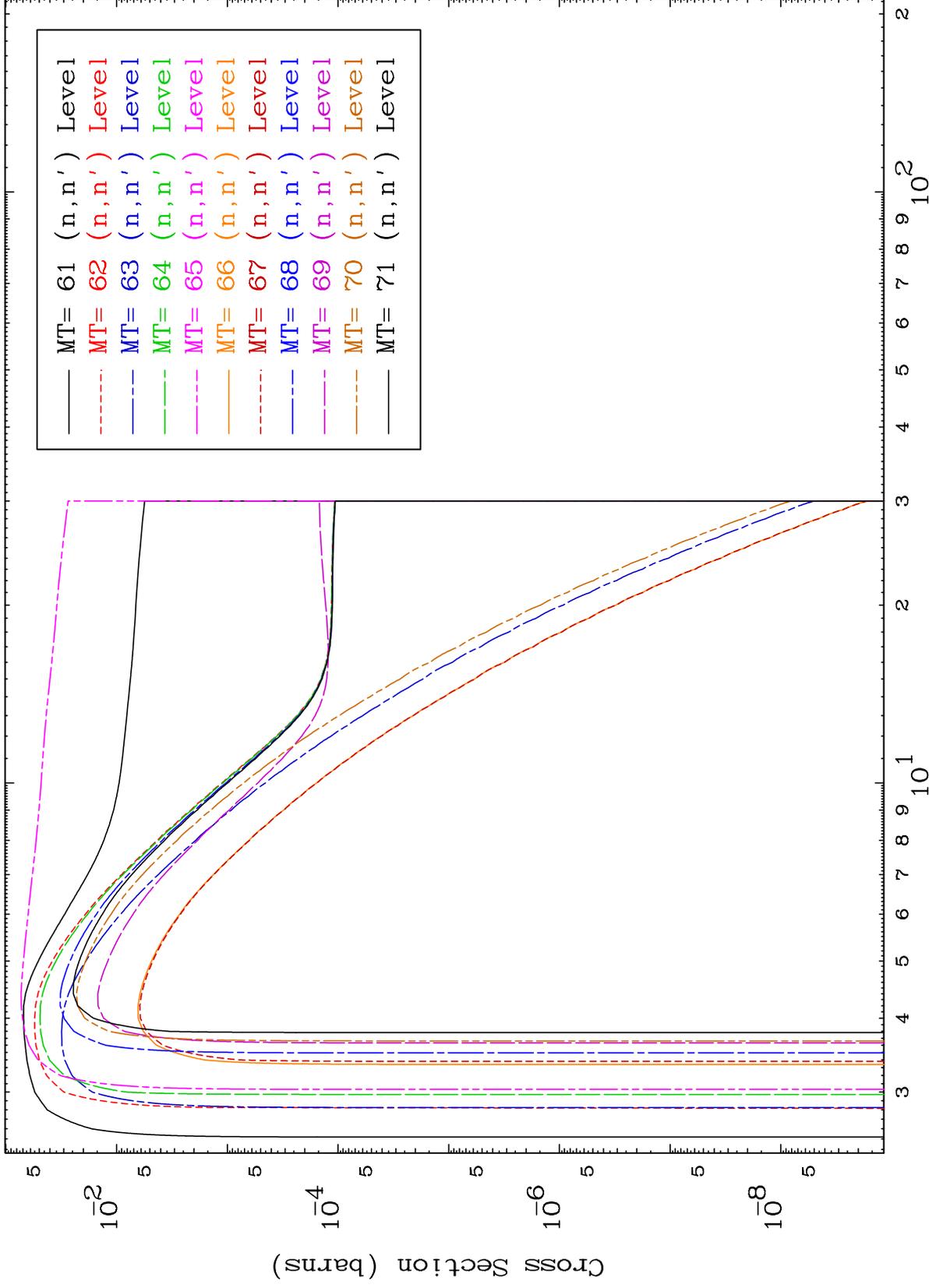
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MAT 1734

(n,n') Level

17-Cl-38

293 Kelvin Cross Sections



8

Incident Energy (MeV)

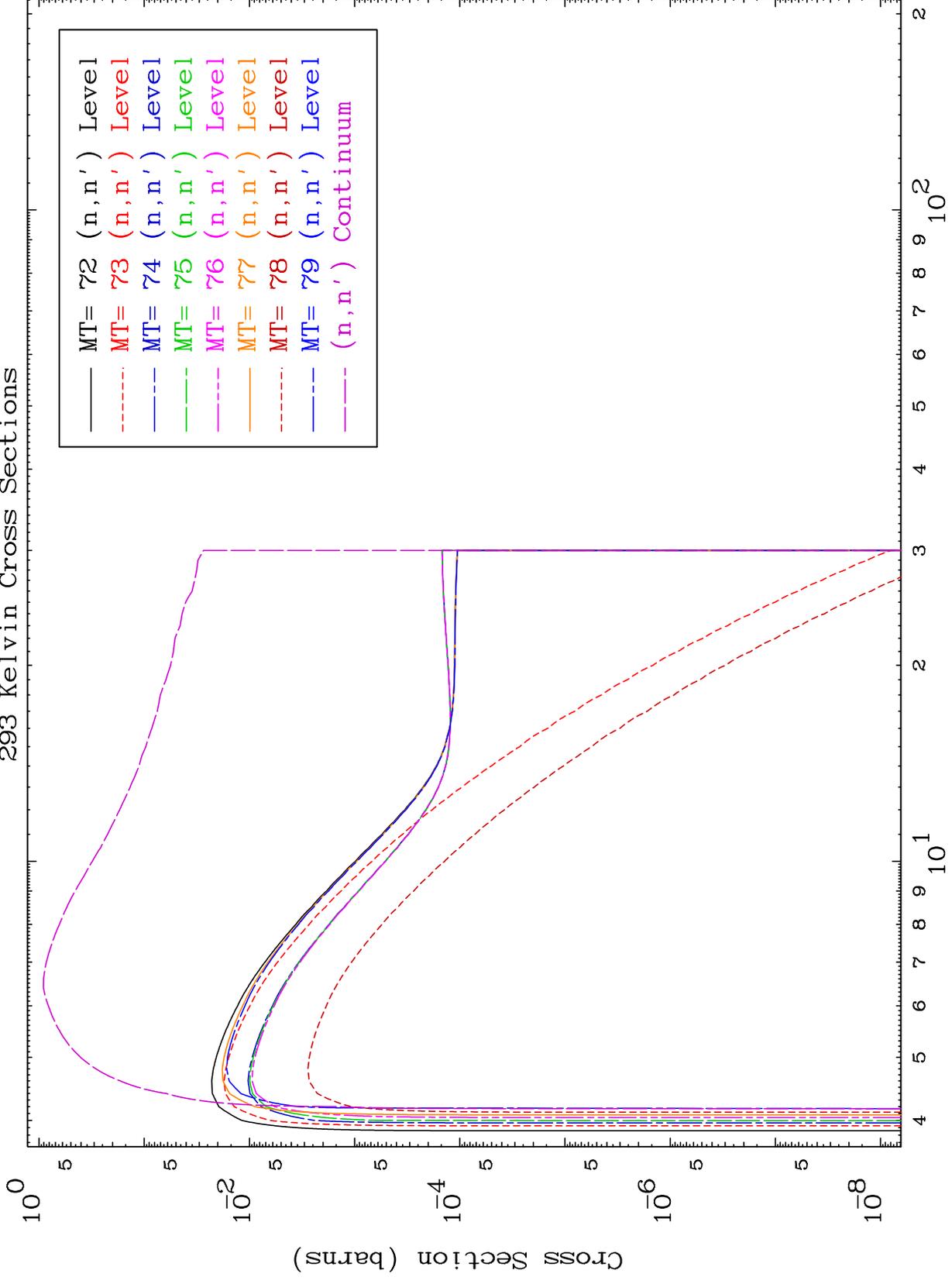
17-Cl-38

MAT 1734

(n,n') Level

17-Cl-38

293 Kelvin Cross Sections



9

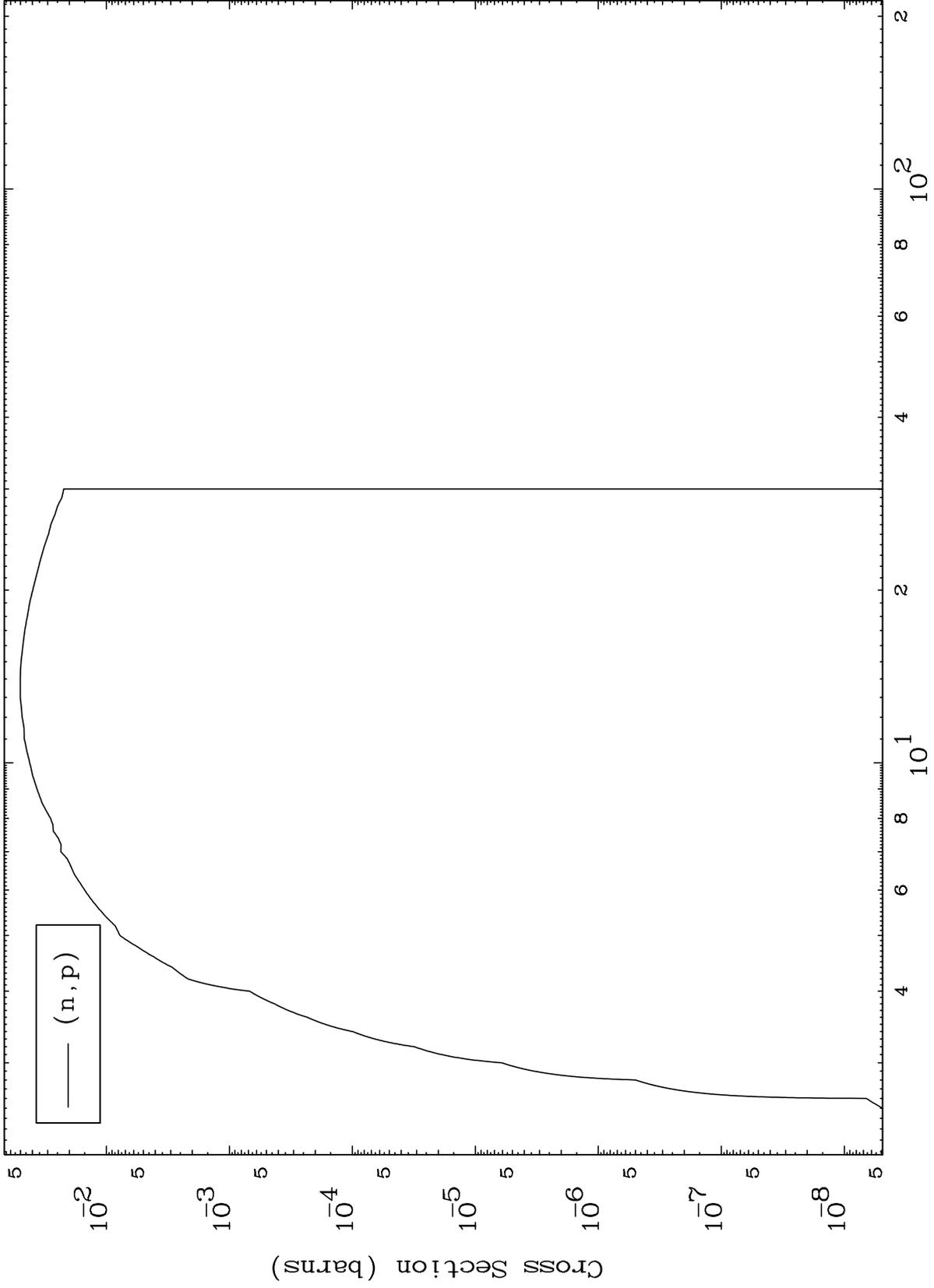
Incident Energy (MeV)

17-Cl-38

MAT 1734

(n,p) Levels
293 Kelvin Cross Sections

17-Cl-38



10

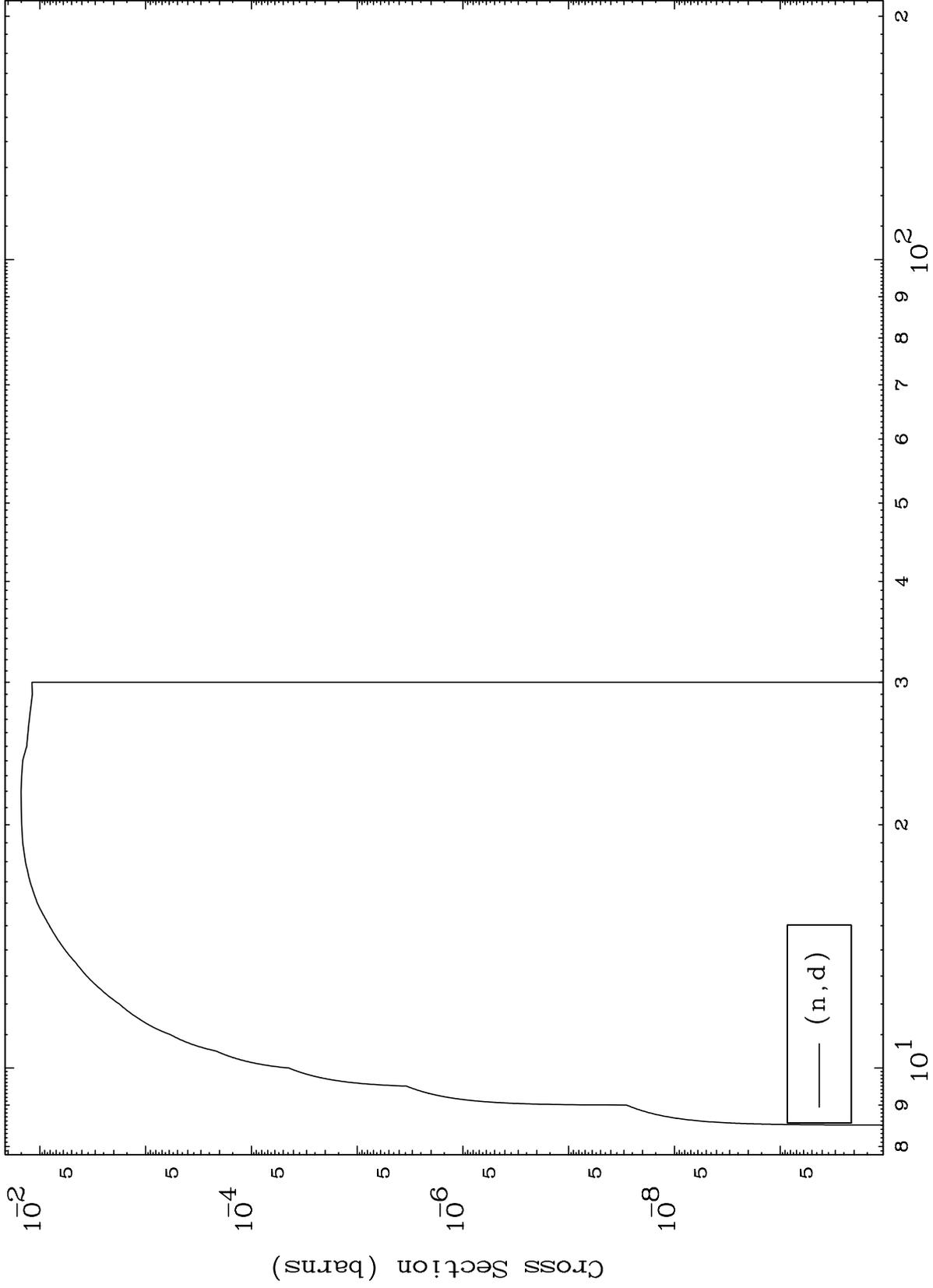
Incident Energy (MeV)

17-Cl-38

MAT 1734

(n,d) Levels
293 Kelvin Cross Sections

17-Cl-38



11

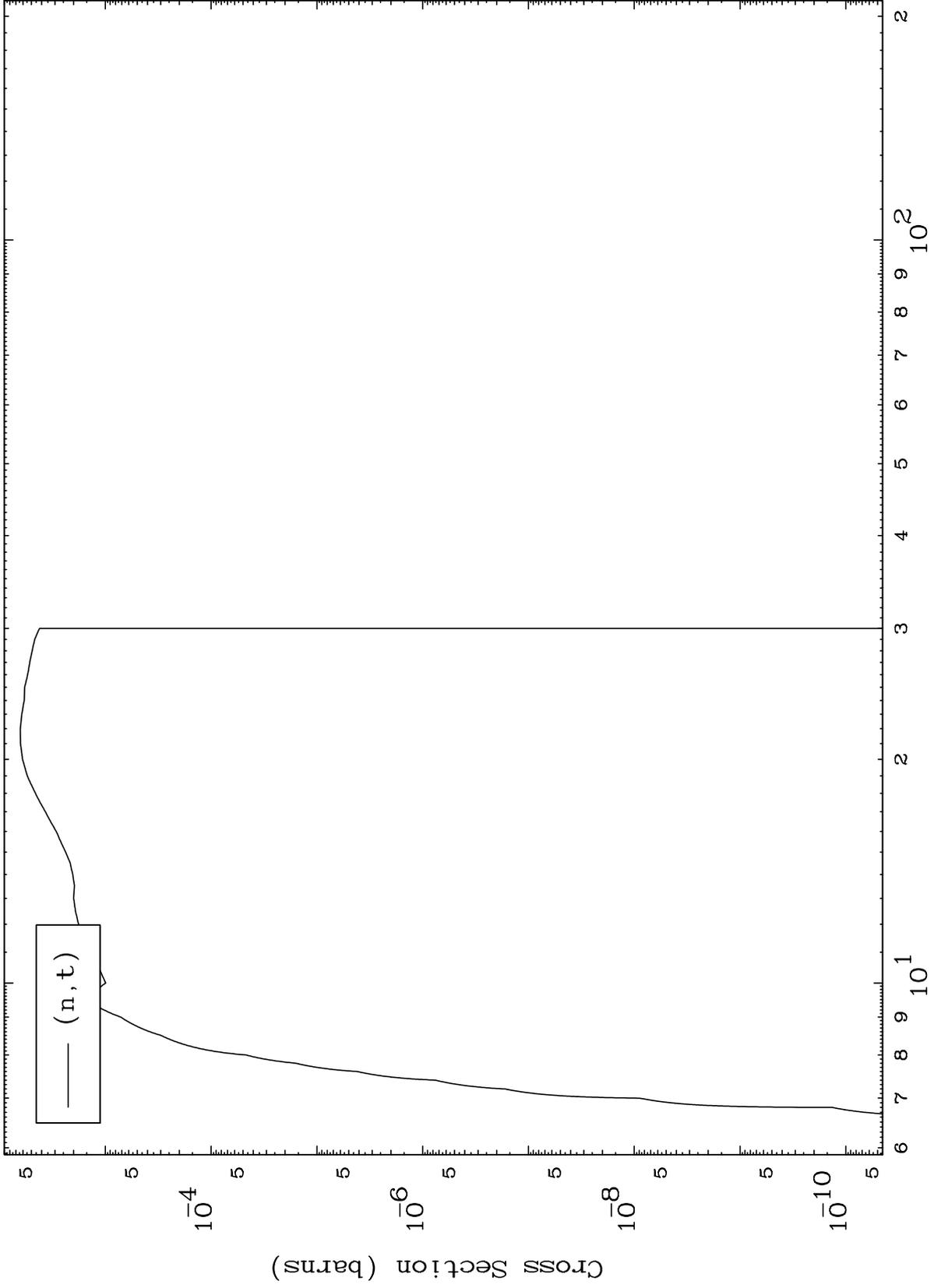
Incident Energy (MeV)

17-Cl-38

MAT 1734

(n,t) Levels
293 Kelvin Cross Sections

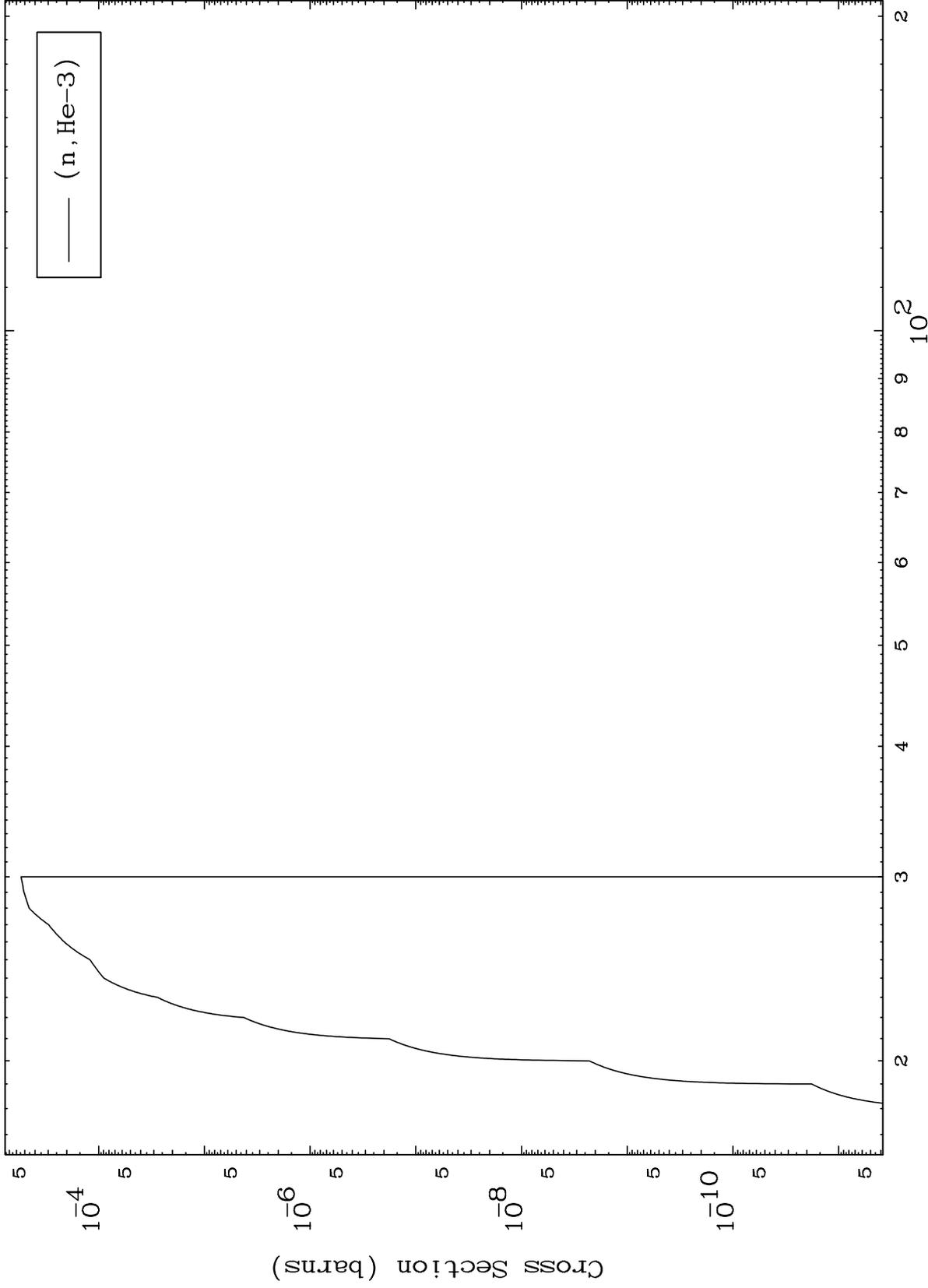
17-Cl-38



12

Incident Energy (MeV)

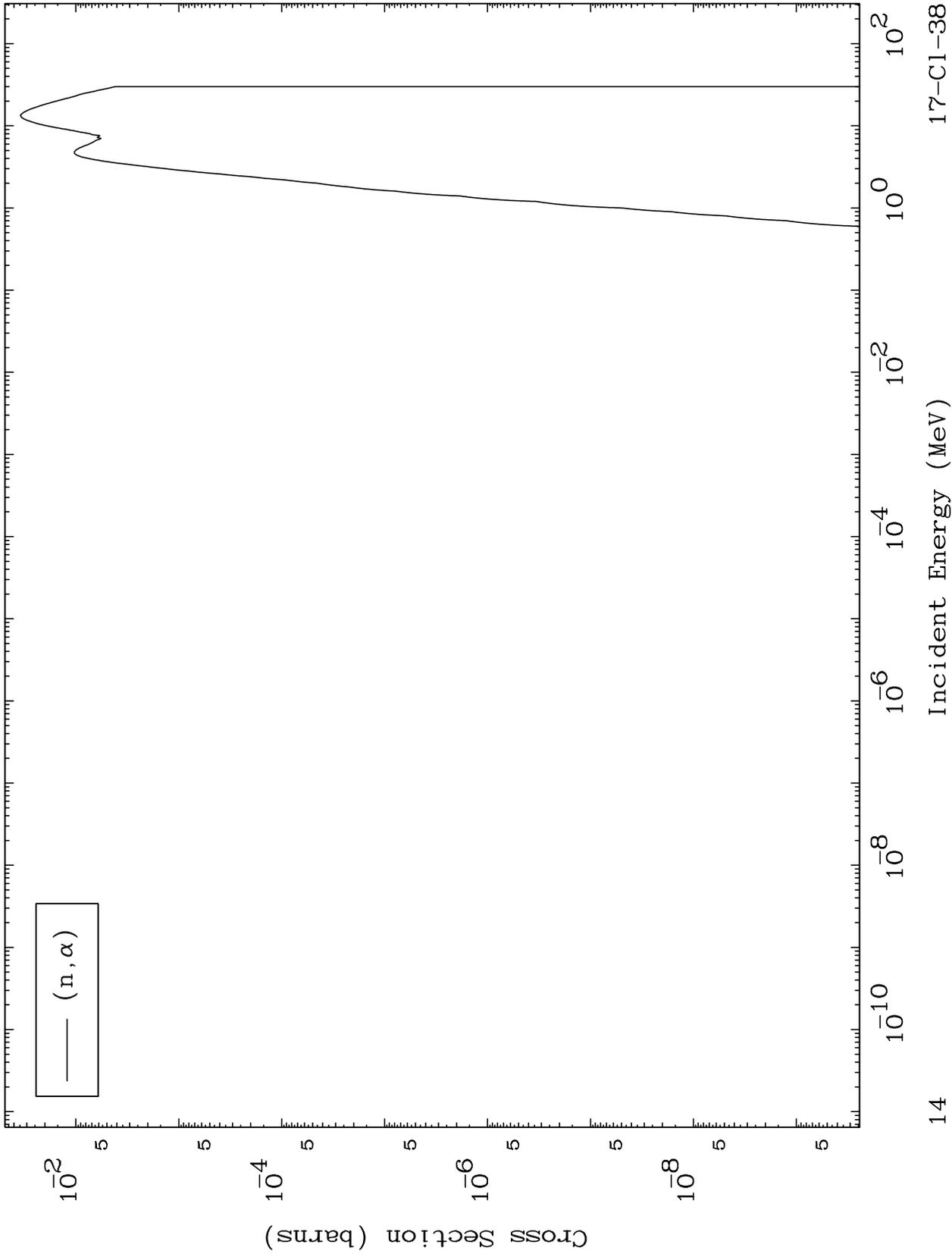
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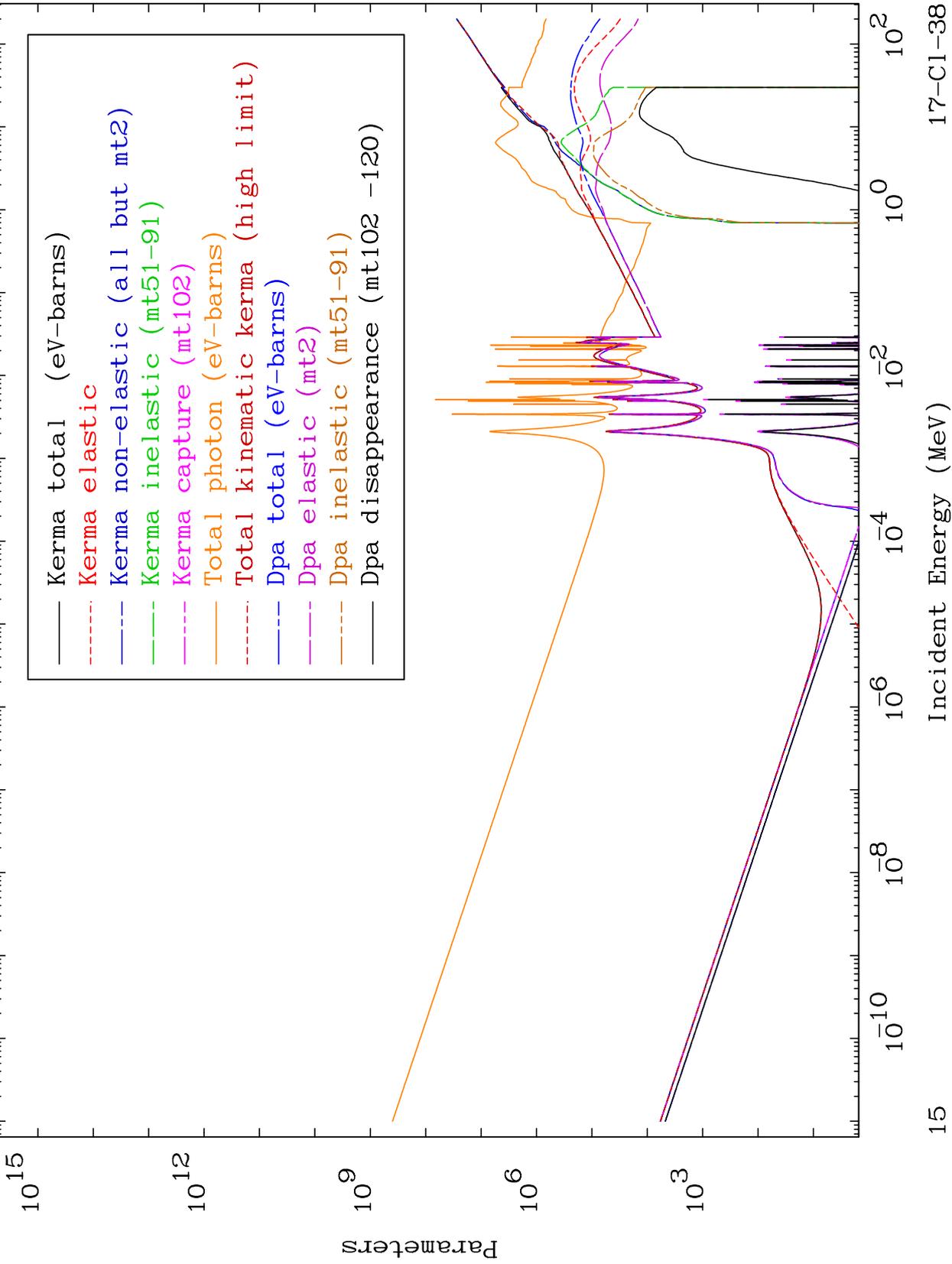


MAT 1734

(n, α) Levels
293 Kelvin Cross Sections

17-Cl-38

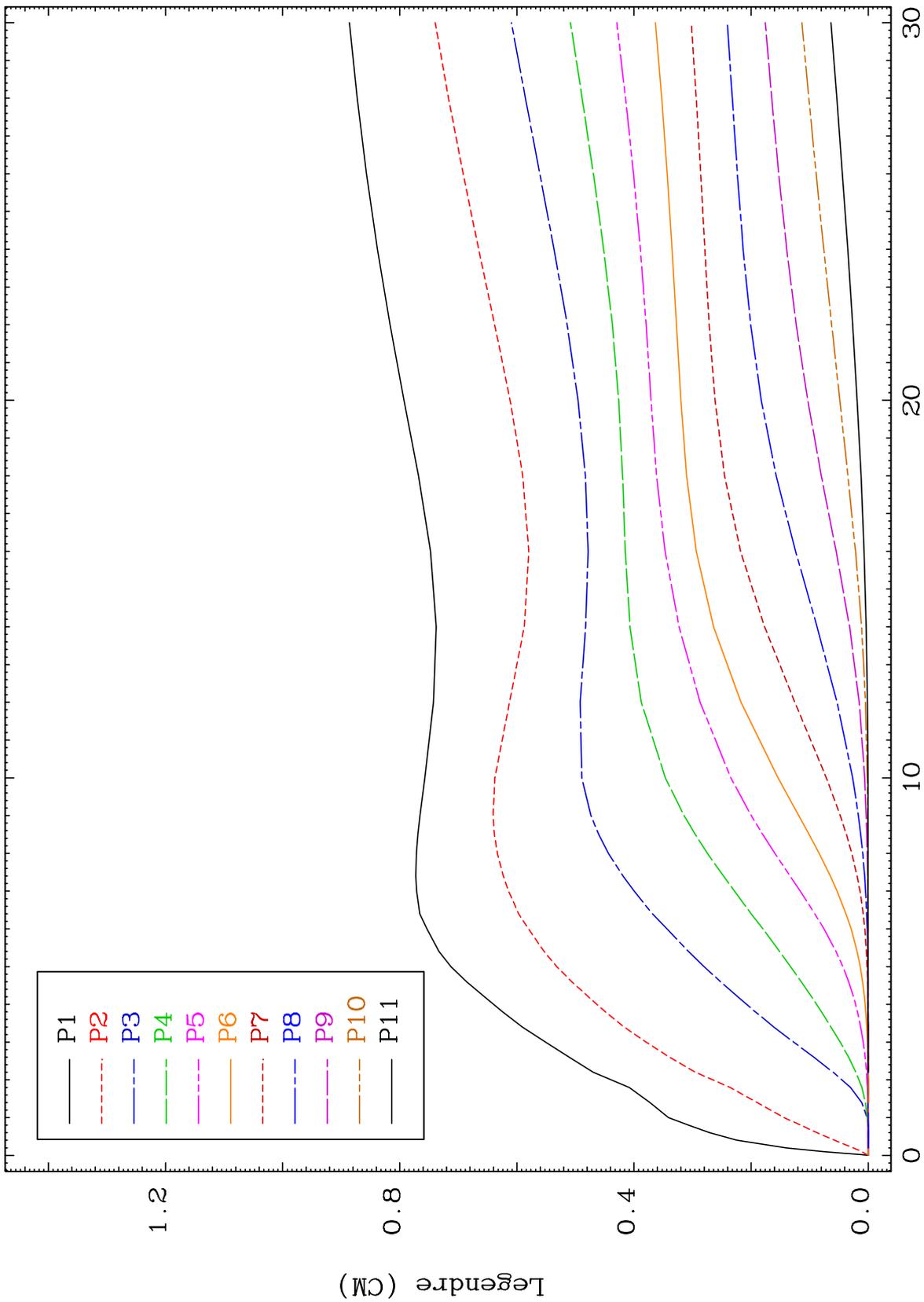




MAT 1734

Elastic Legendre Coefficients

17-Cl-38



16

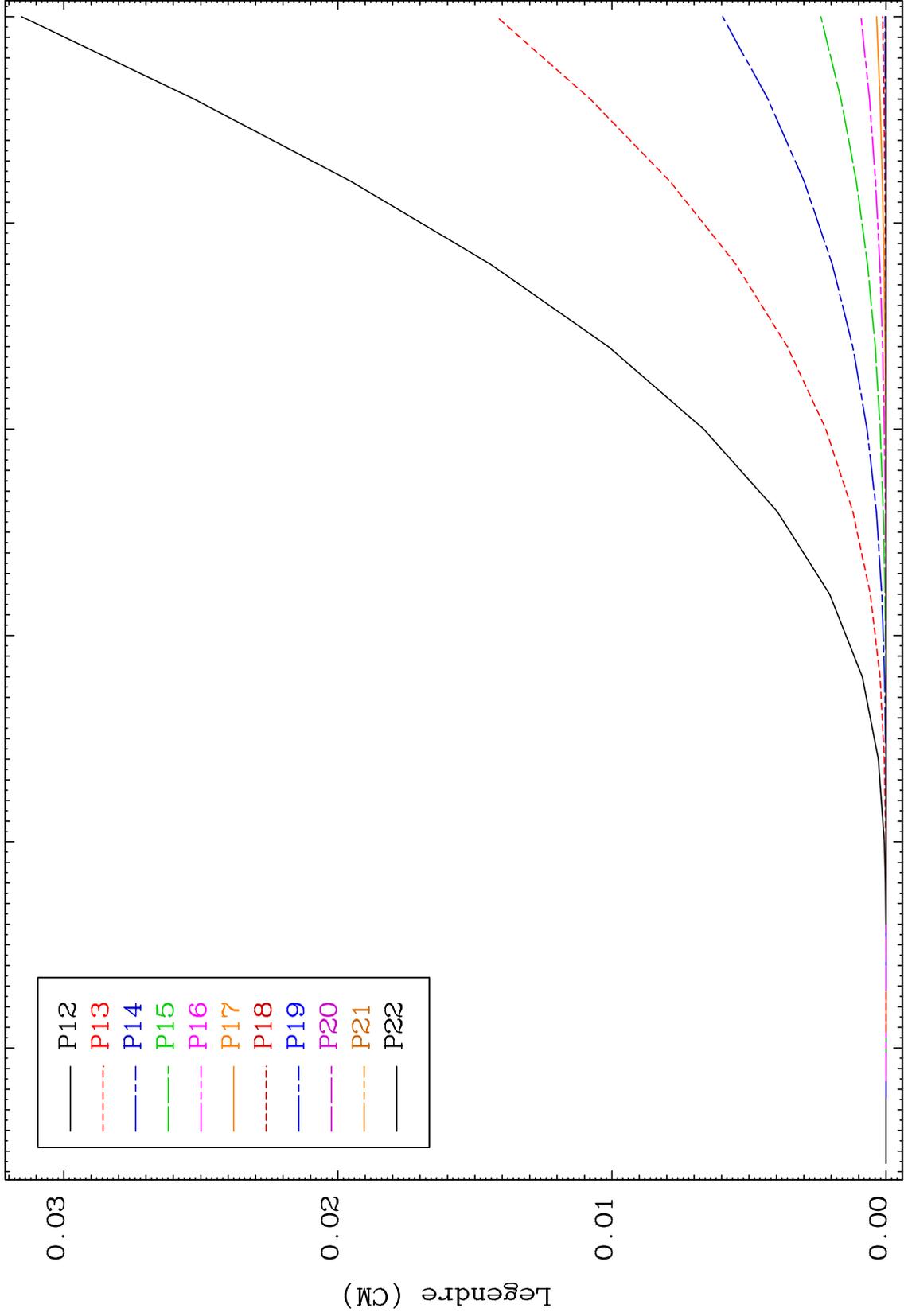
Incident Energy (MeV)

17-Cl-38

MAT 1734

Elastic Legendre Coefficients

17-Cl-38



17

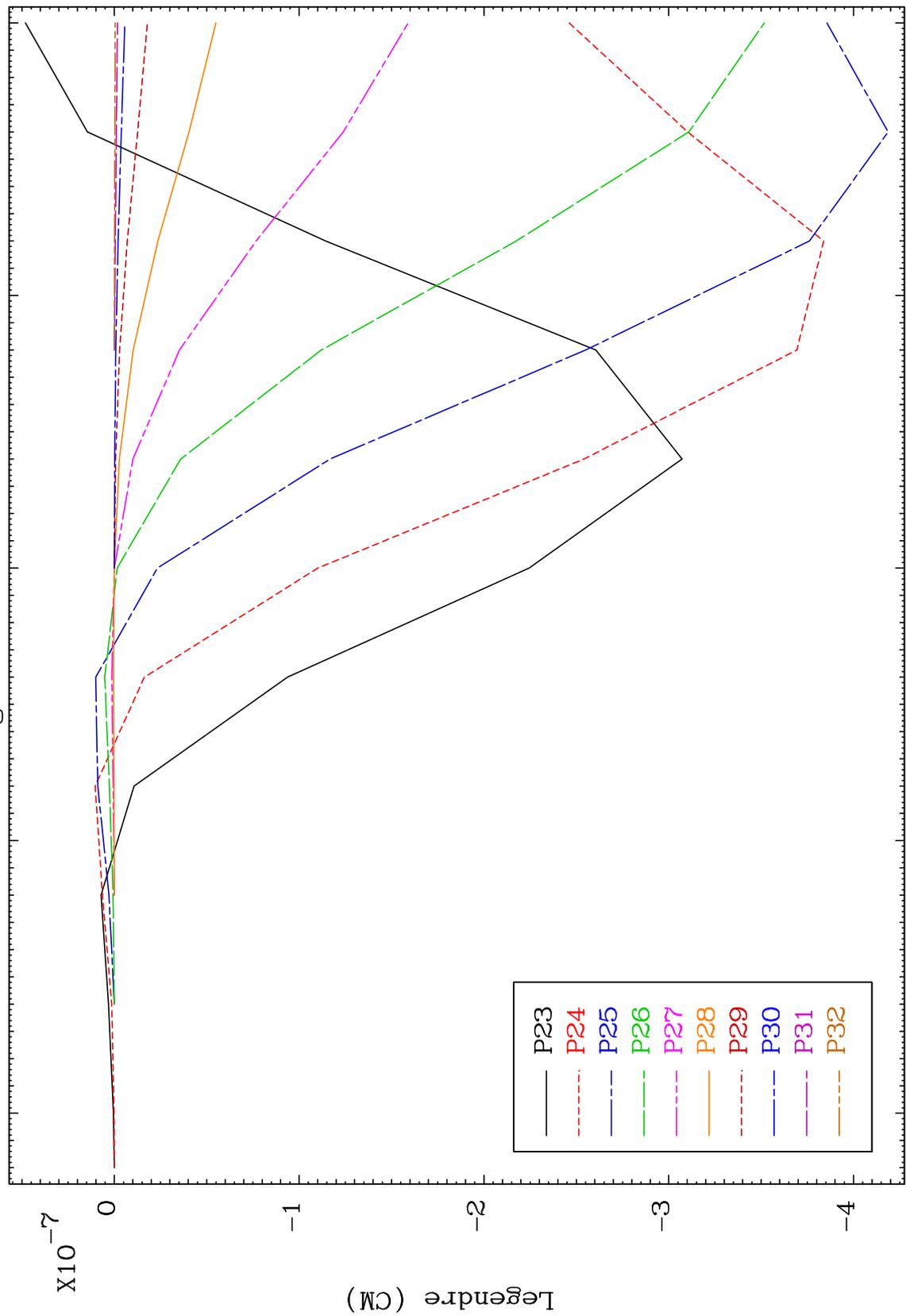
Incident Energy (MeV)

17-Cl-38

MAT 1734

Elastic Legendre Coefficients

17-Cl-38



18

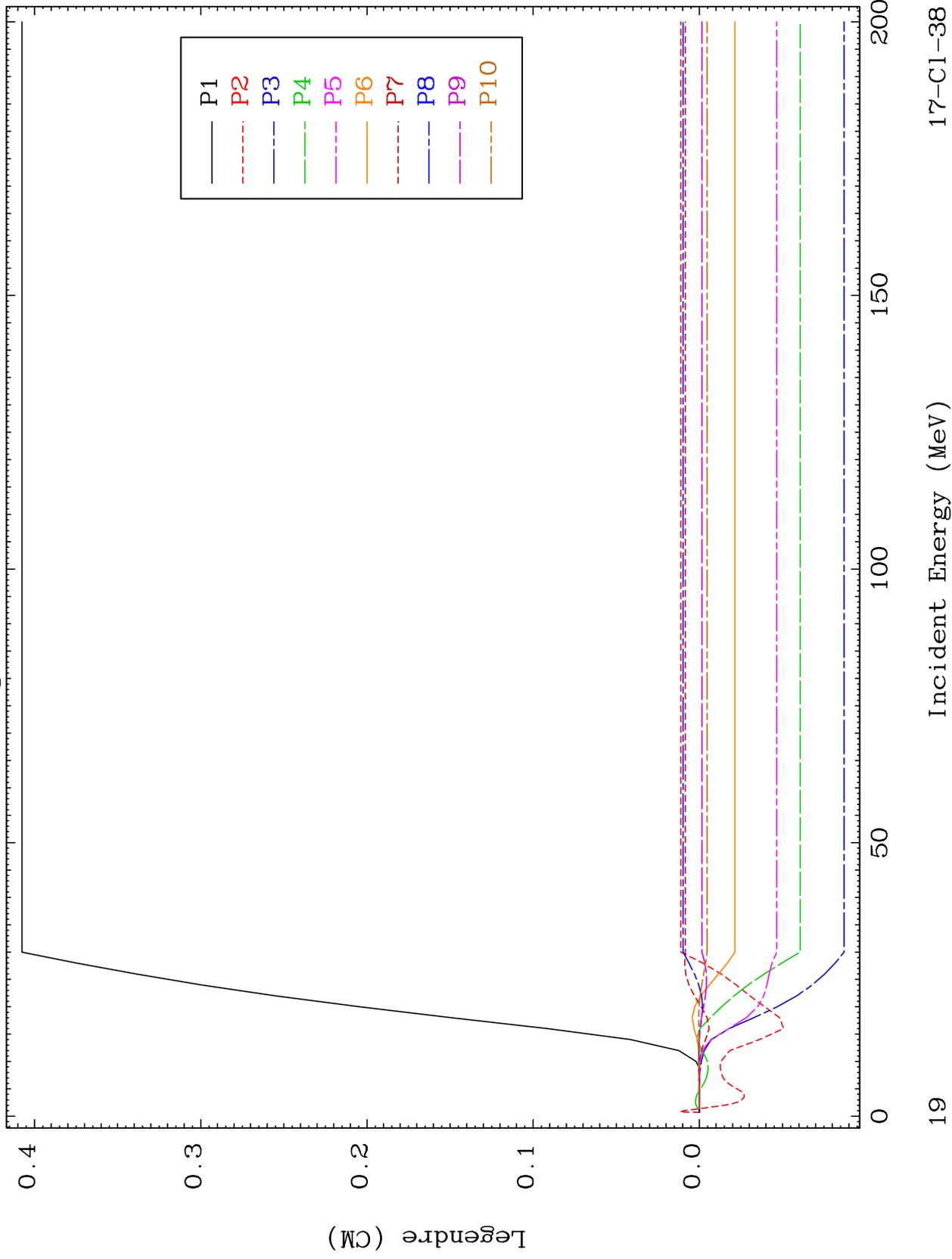
Incident Energy (MeV)

17-Cl-38

MAT 1734

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

17-Cl-38



19

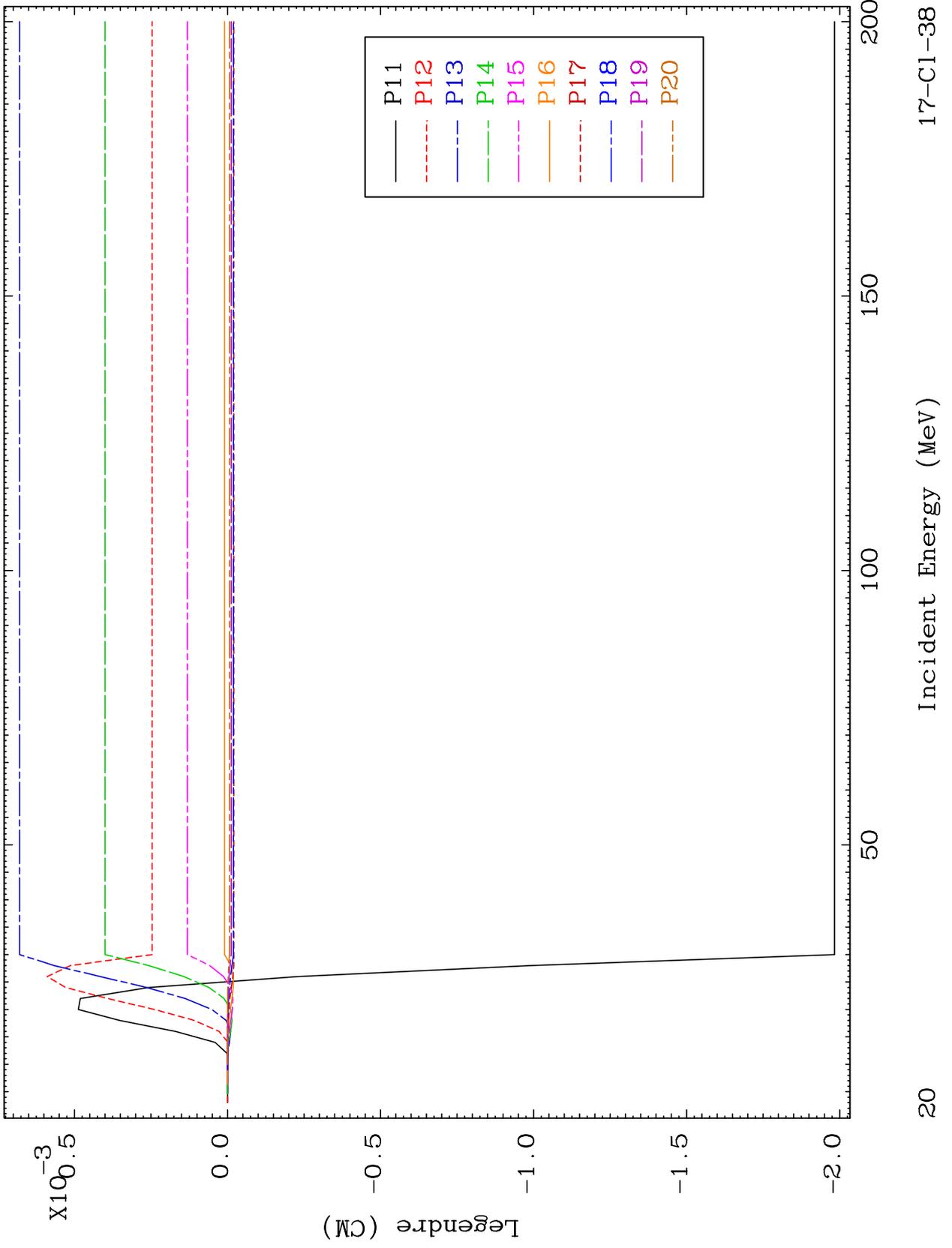
Incident Energy (MeV)

17-Cl-38

MAT 1734

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

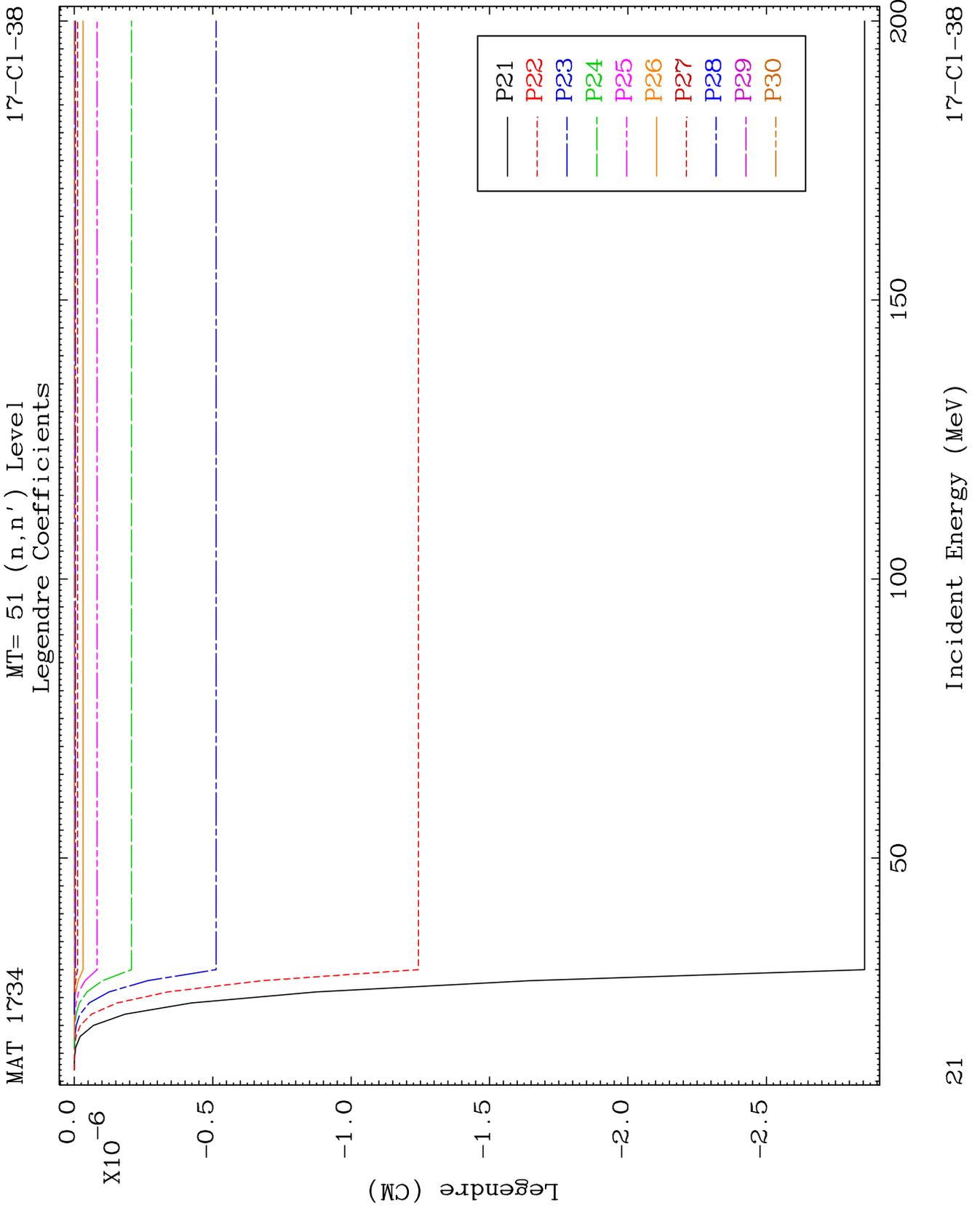
17-Cl-38



20

Incident Energy (MeV)

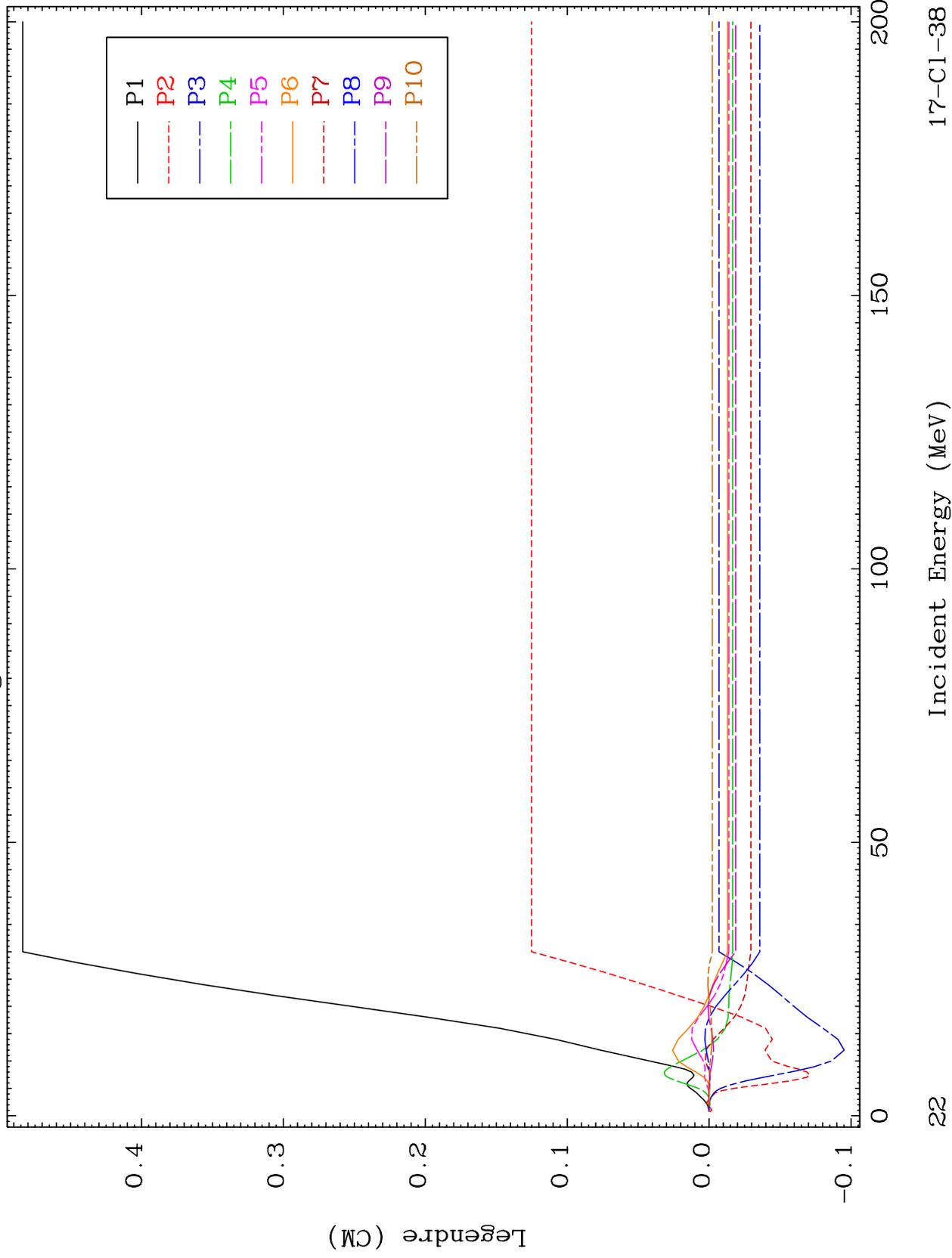
17-Cl-38



MAT 1734

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

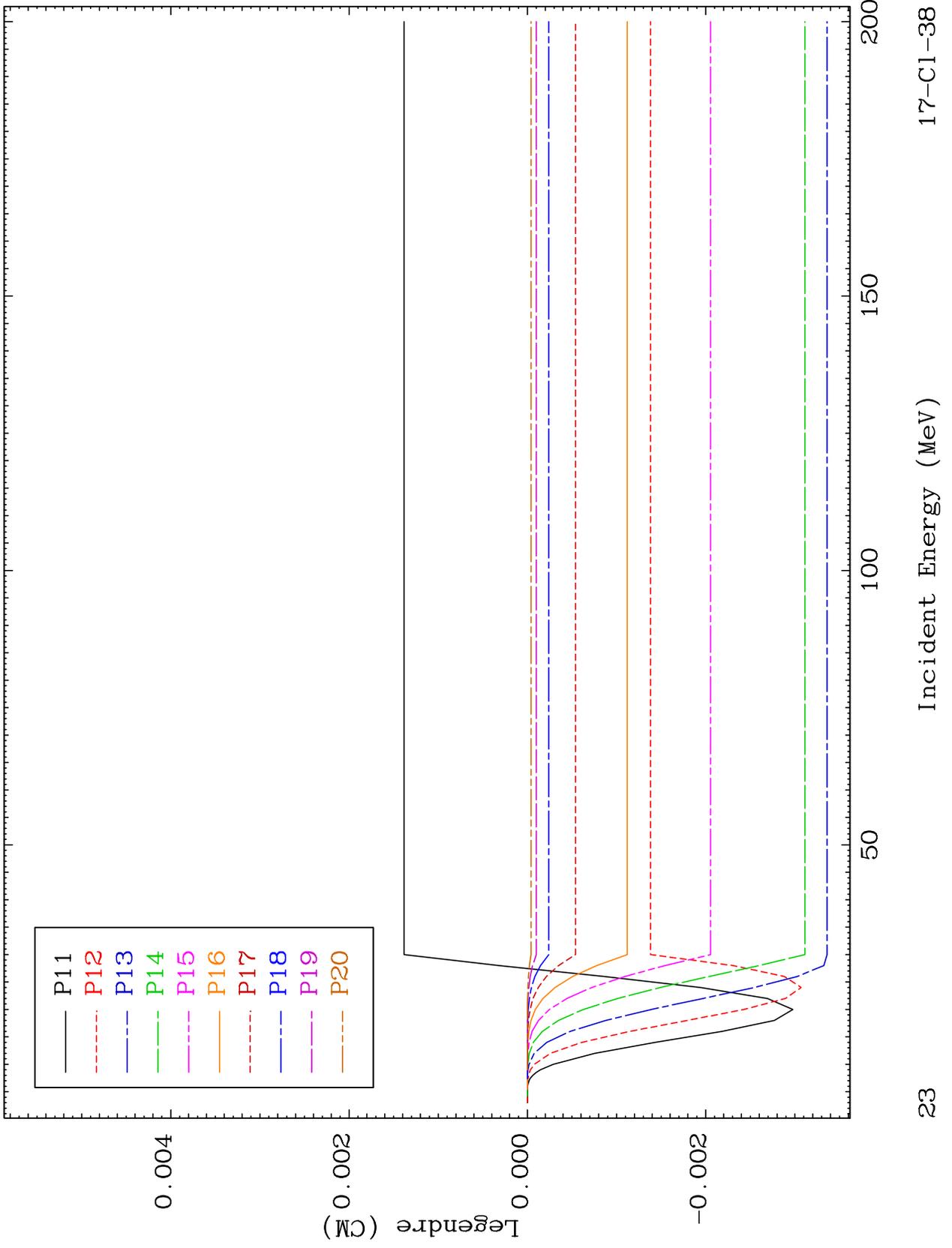
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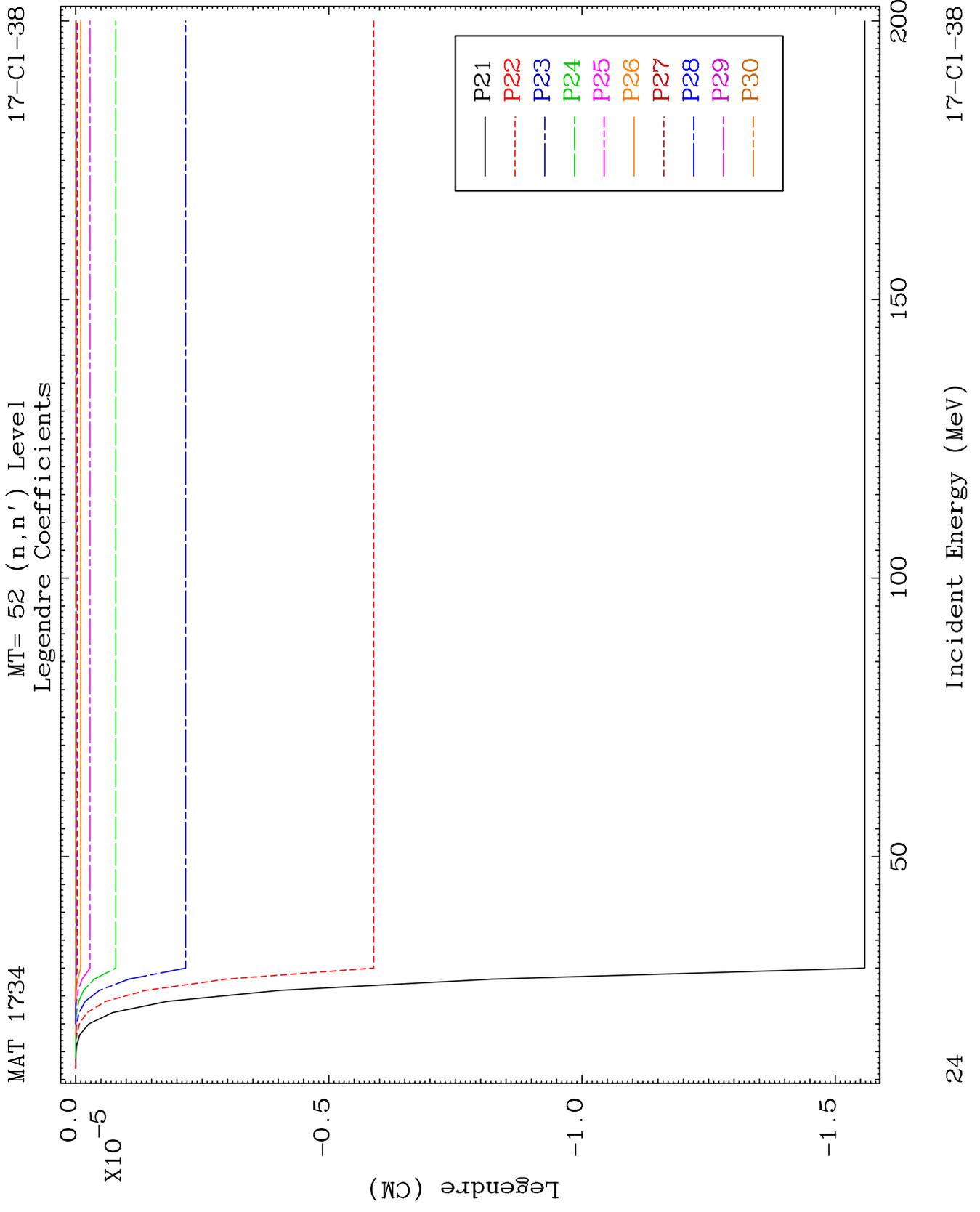


17-Cl-38

Incident Energy (MeV)

22

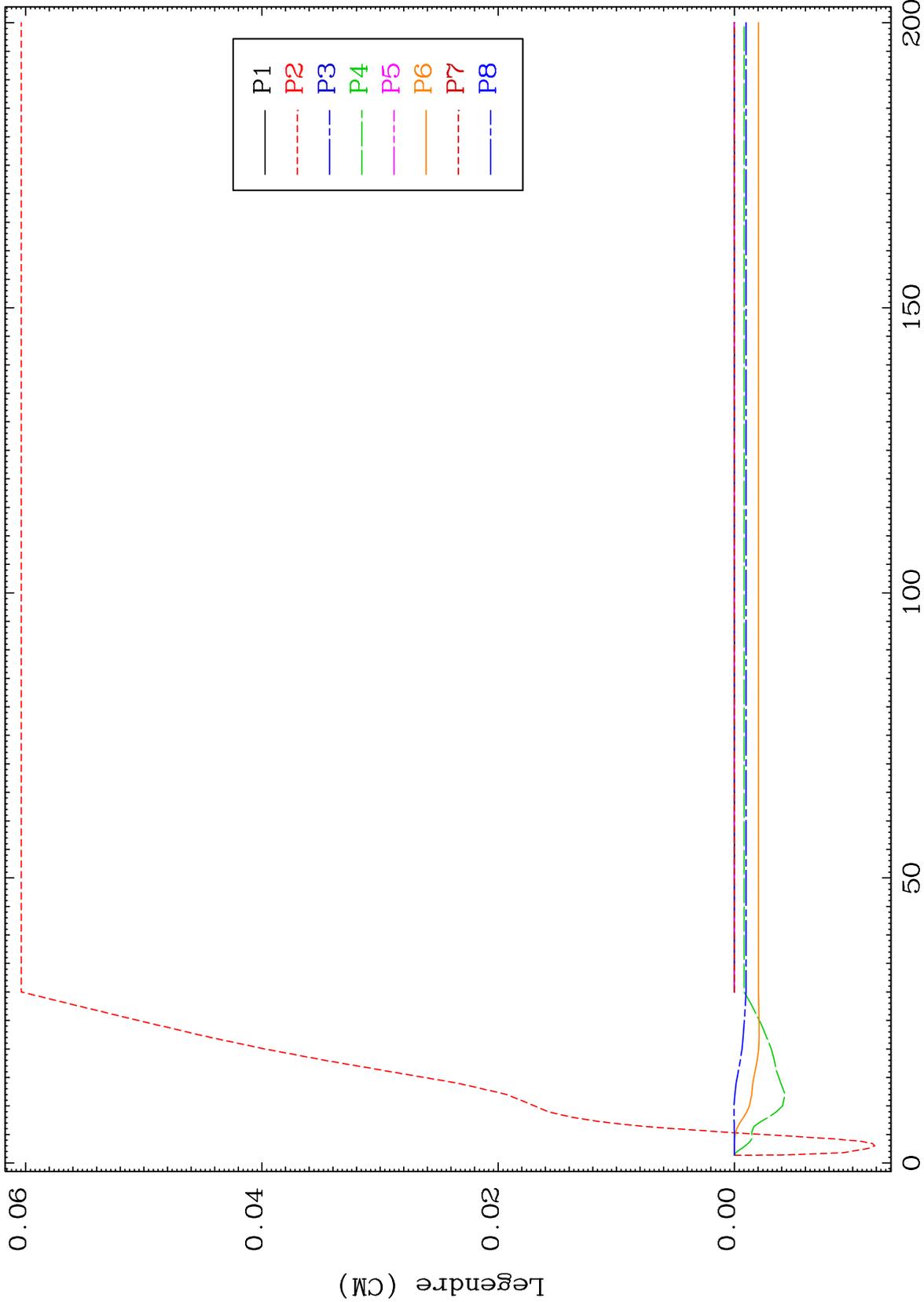




MAT 1734

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

17-Cl-38



17-Cl-38

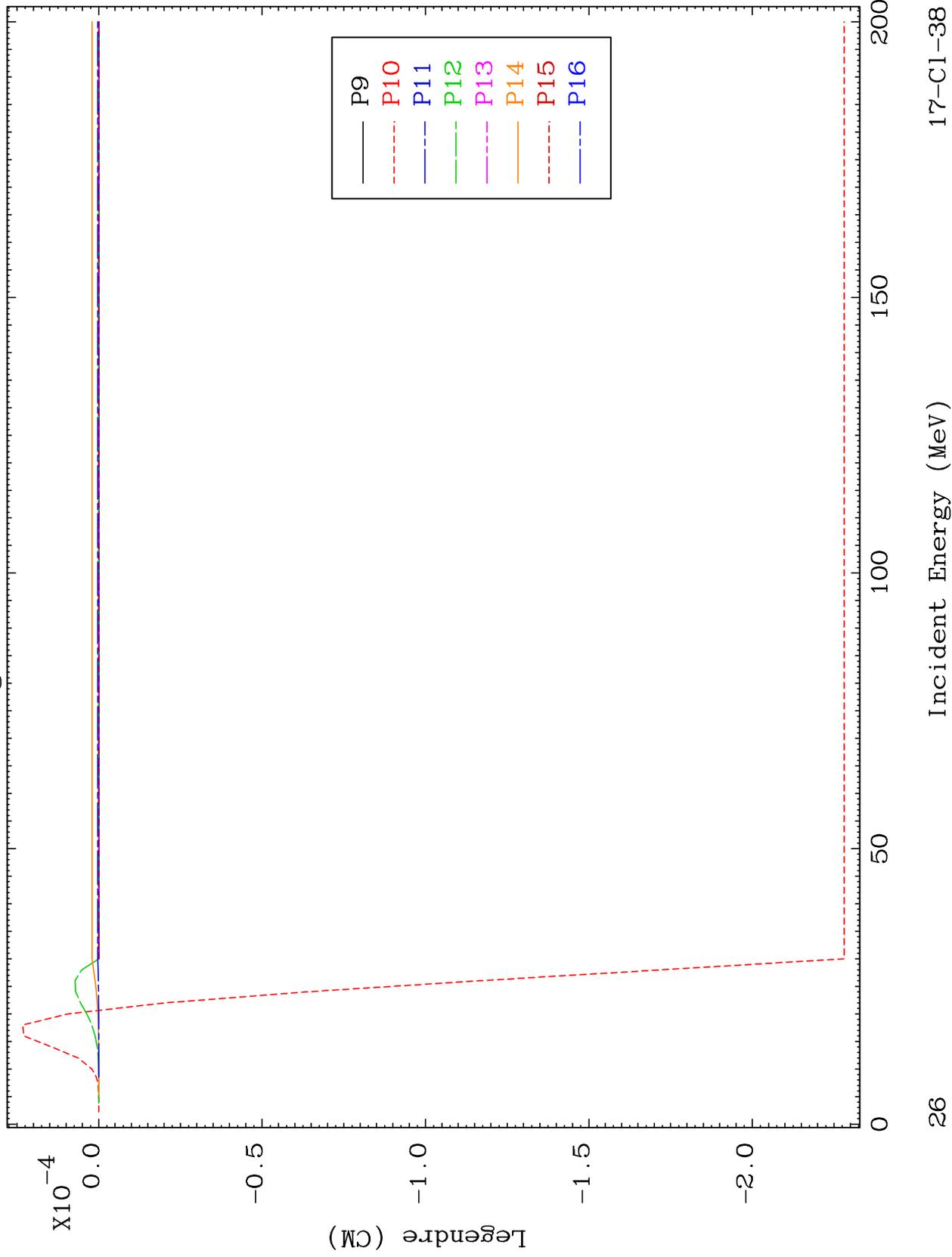
Incident Energy (MeV)

25

MAT 1734

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

17-Cl-38



17-Cl-38

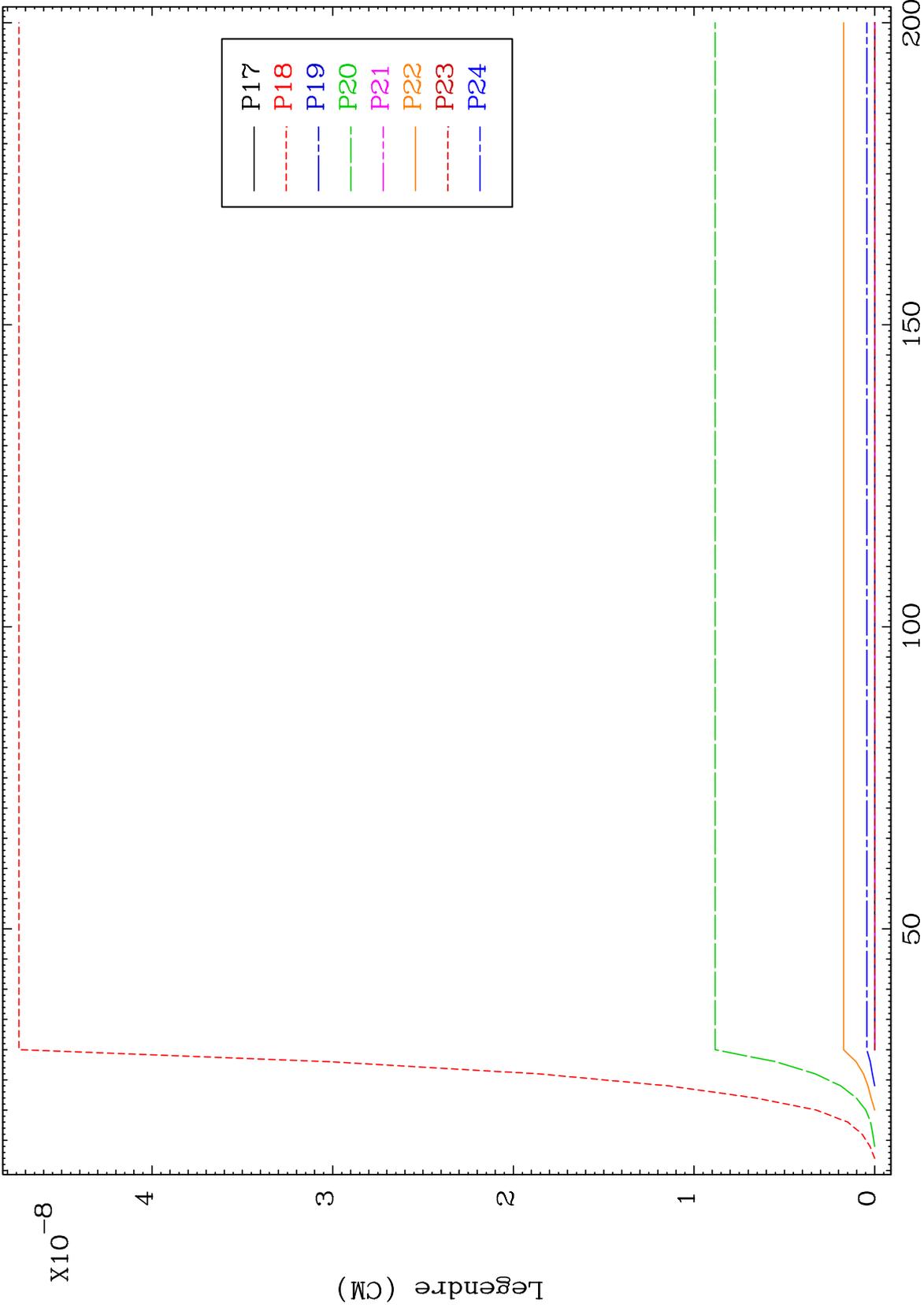
Incident Energy (MeV)

26

MAT 1734

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

17-C1-38



27

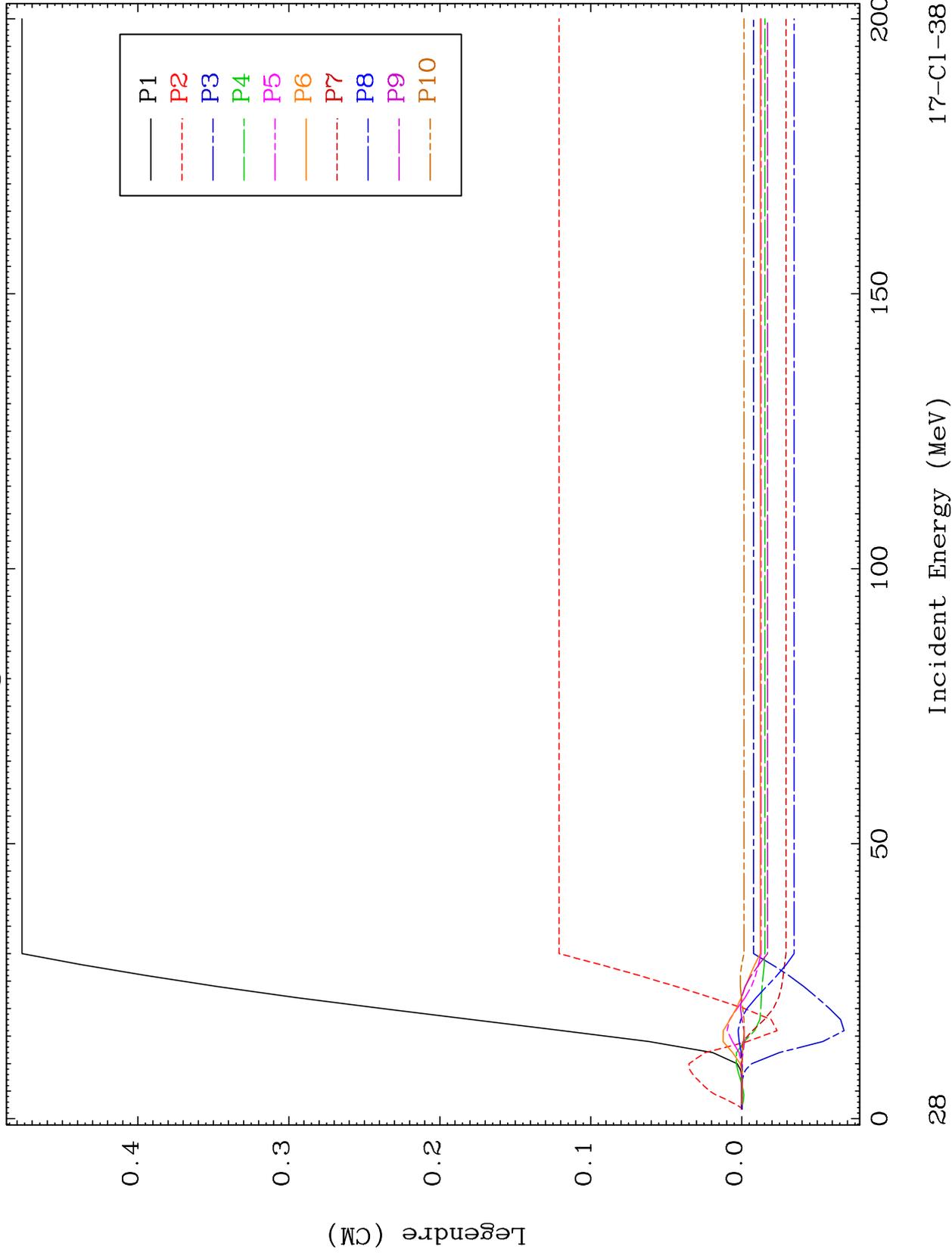
Incident Energy (MeV)

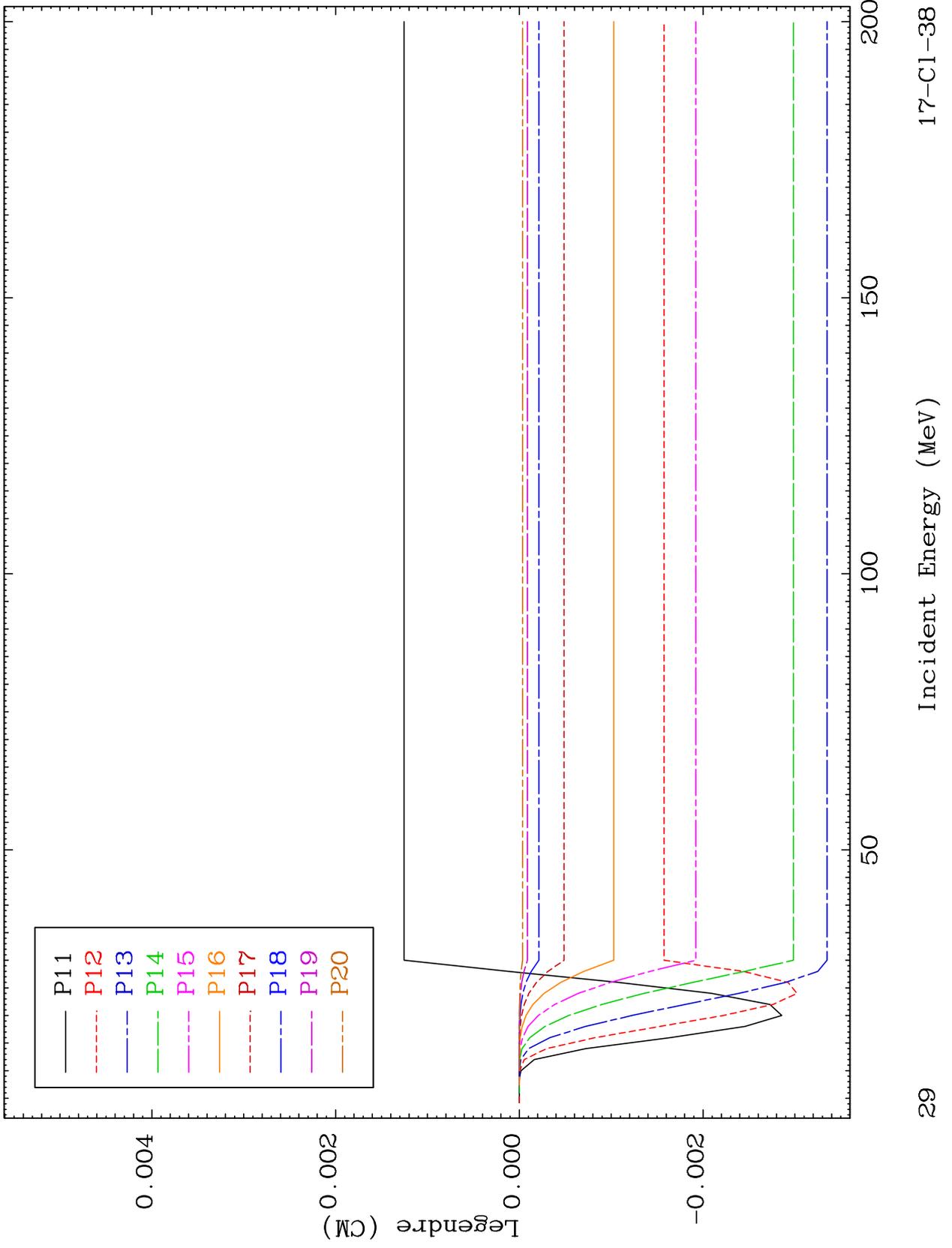
17-C1-38

MAT 1734

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

17-Cl-38



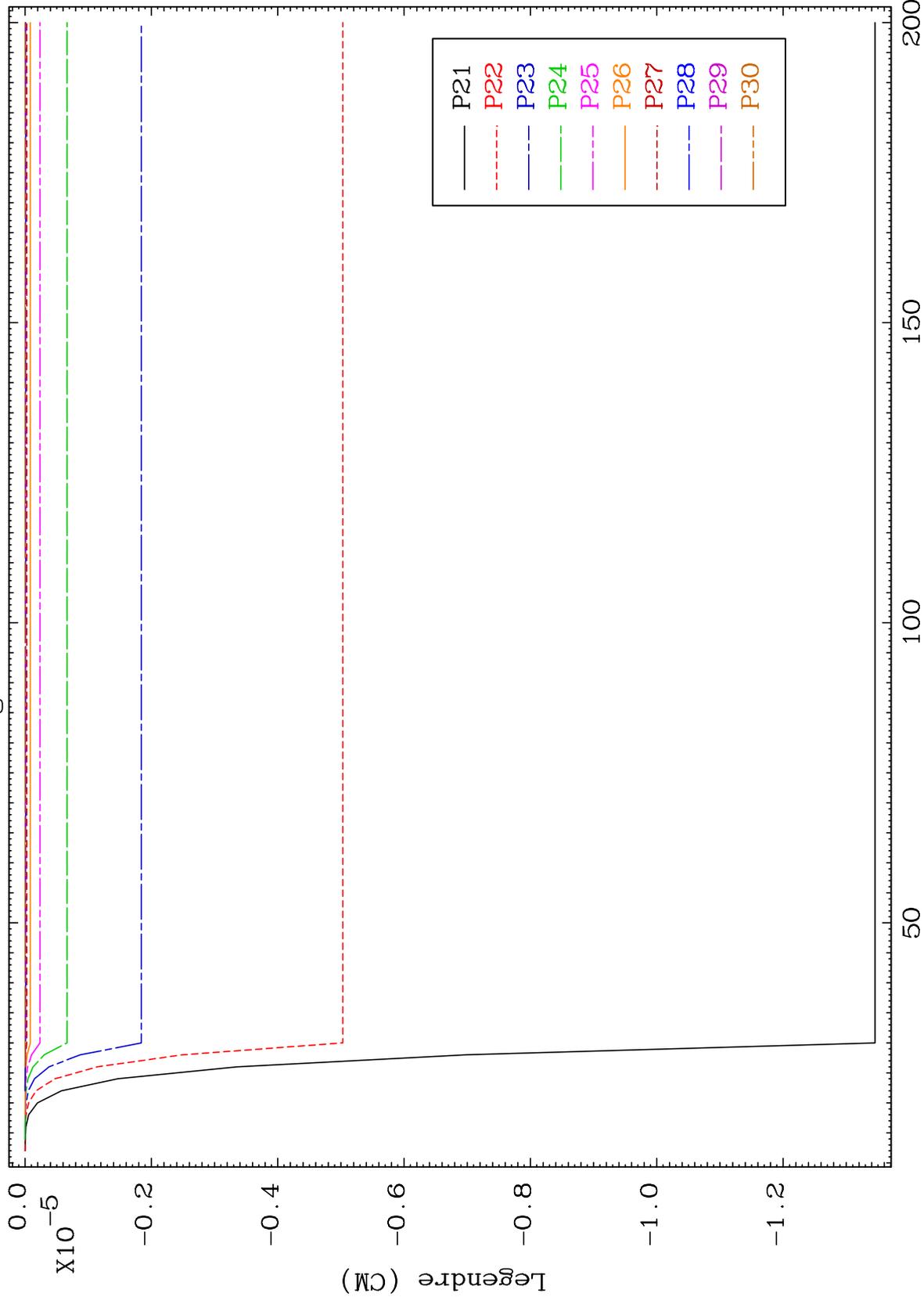


MAT 1734

MT= 54 (n,n') Level

17-Cl-38

Legendre Coefficients



17-Cl-38

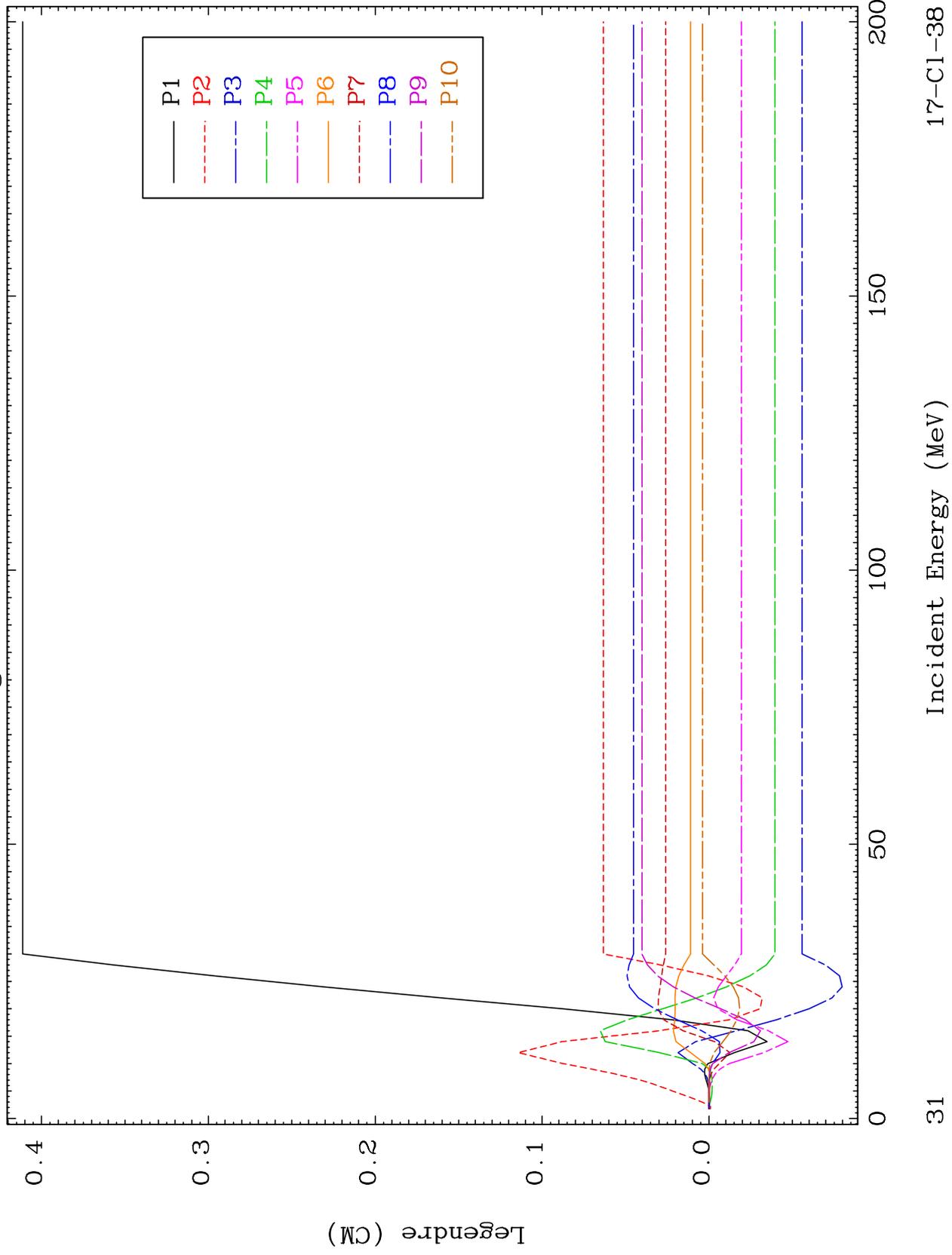
Incident Energy (MeV)

30

MAT 1734

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

17-Cl-38



17-Cl-38

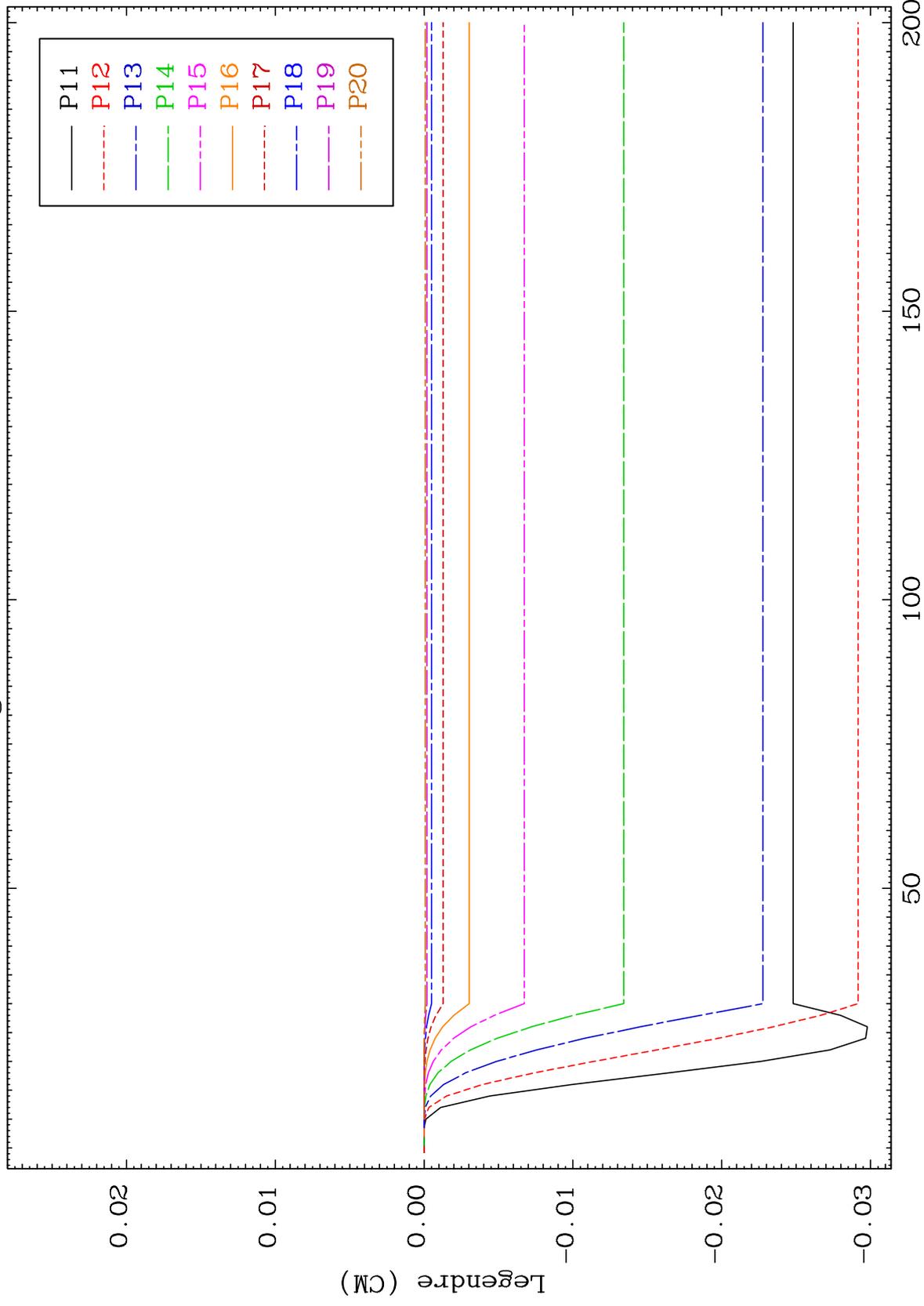
Incident Energy (MeV)

31

MAT 1734

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

17-Cl-38



32

Incident Energy (MeV)

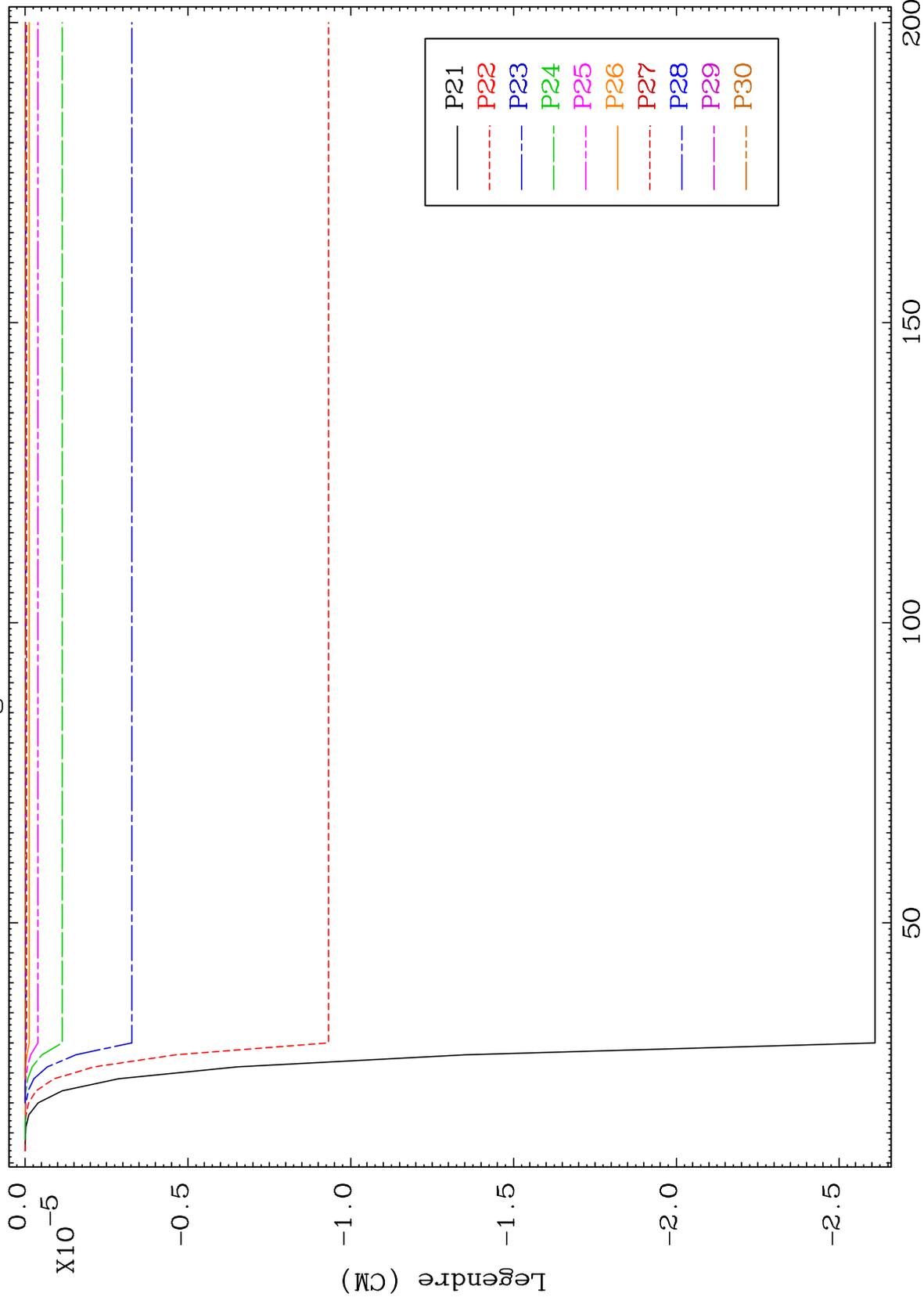
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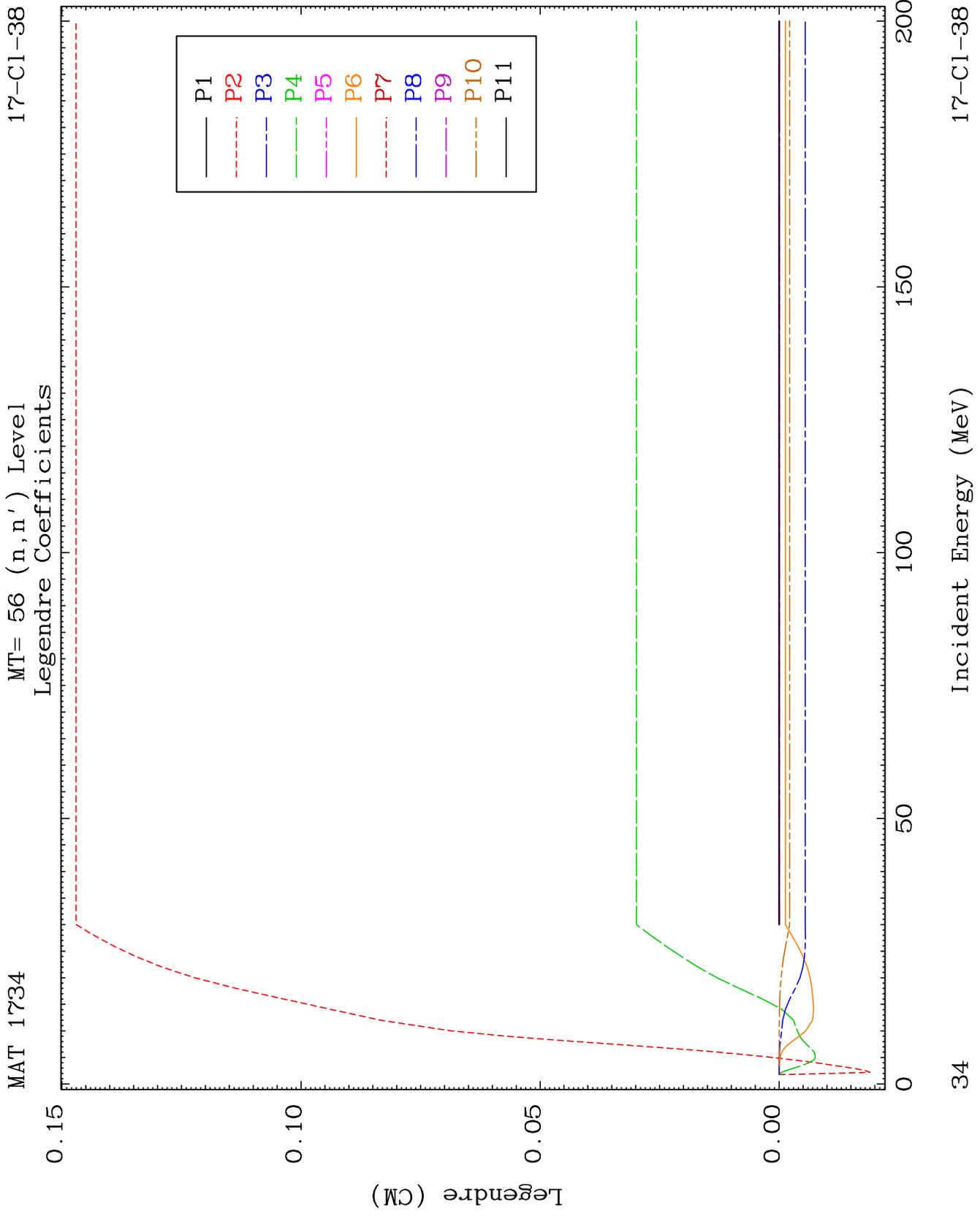
MAT 1734

MT= 55 (n,n') Level

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Legendre Coefficients

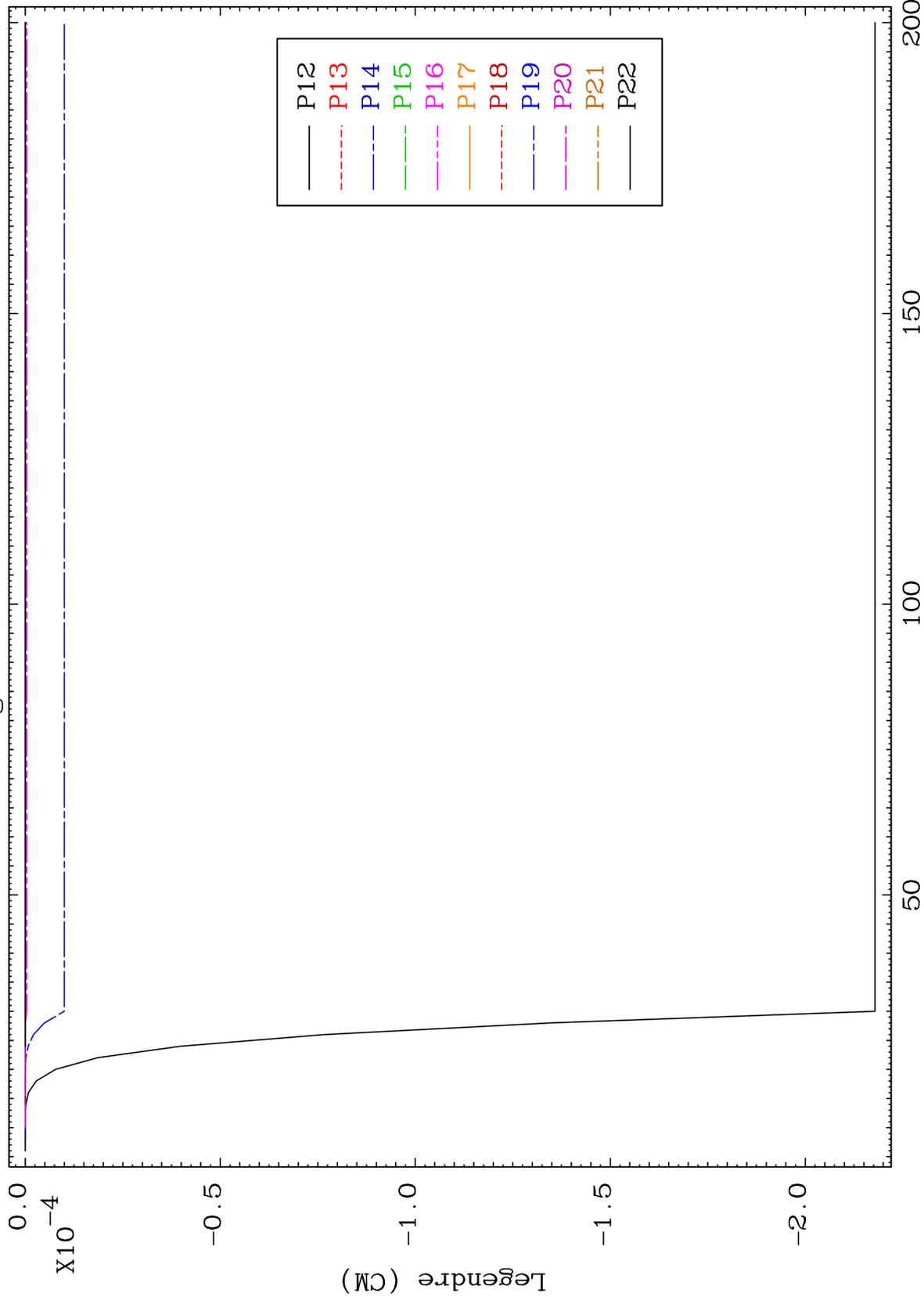




MAT 1734

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

17-C1-38



35

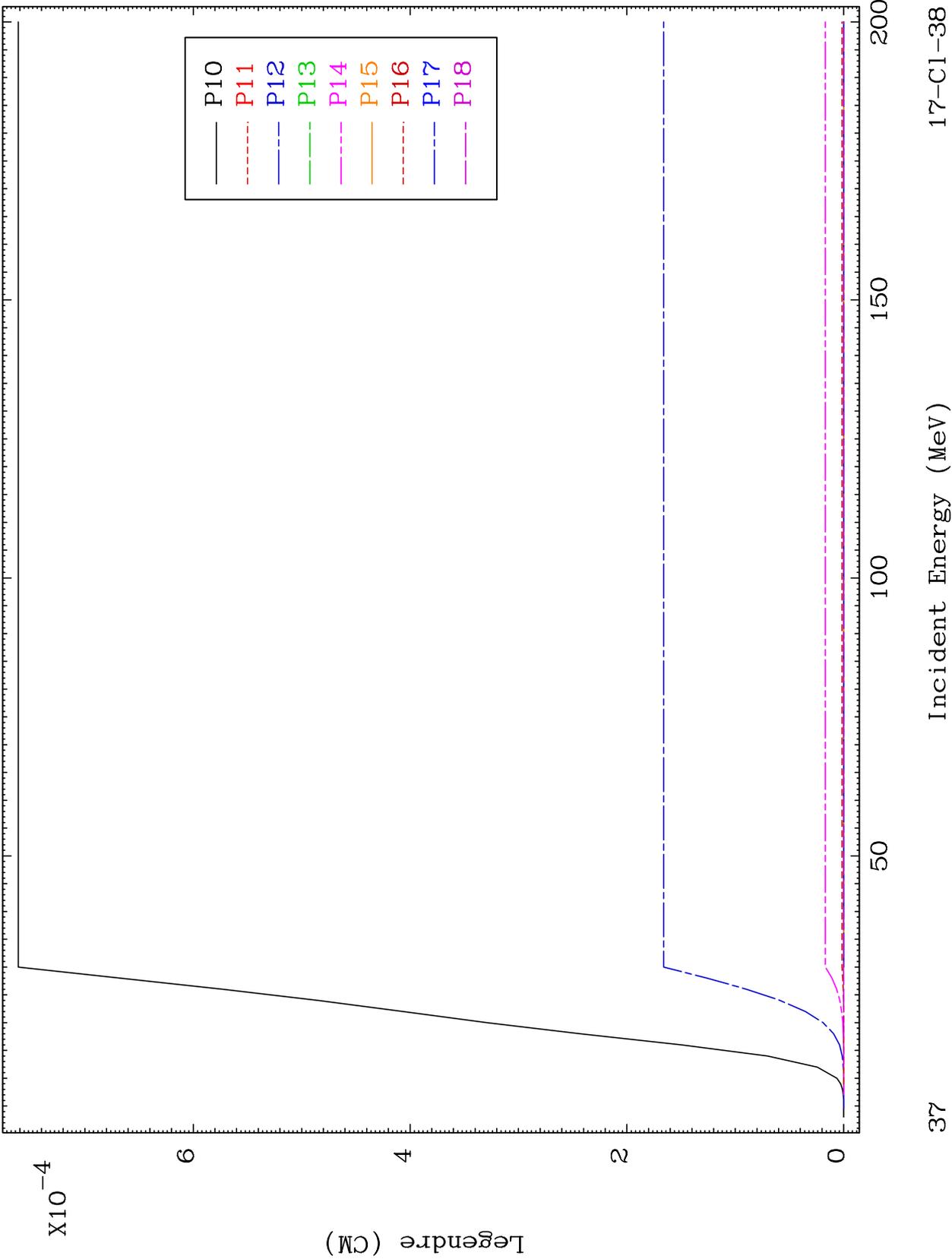
Incident Energy (MeV)

17-C1-38

MAT 1734

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

17-Cl-38



37

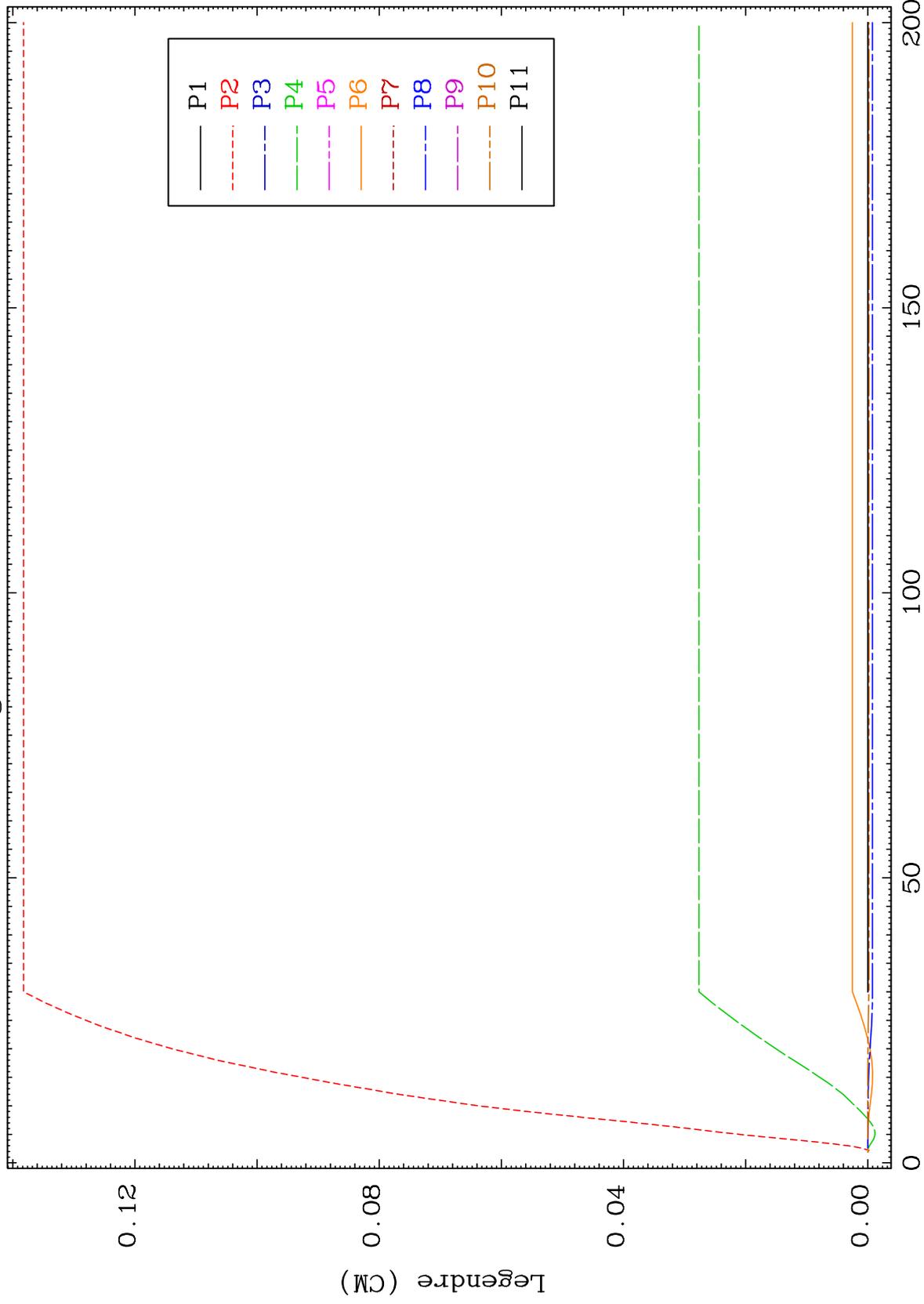
Incident Energy (MeV)

17-Cl-38

MAT 1734

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

17-Cl-38



39

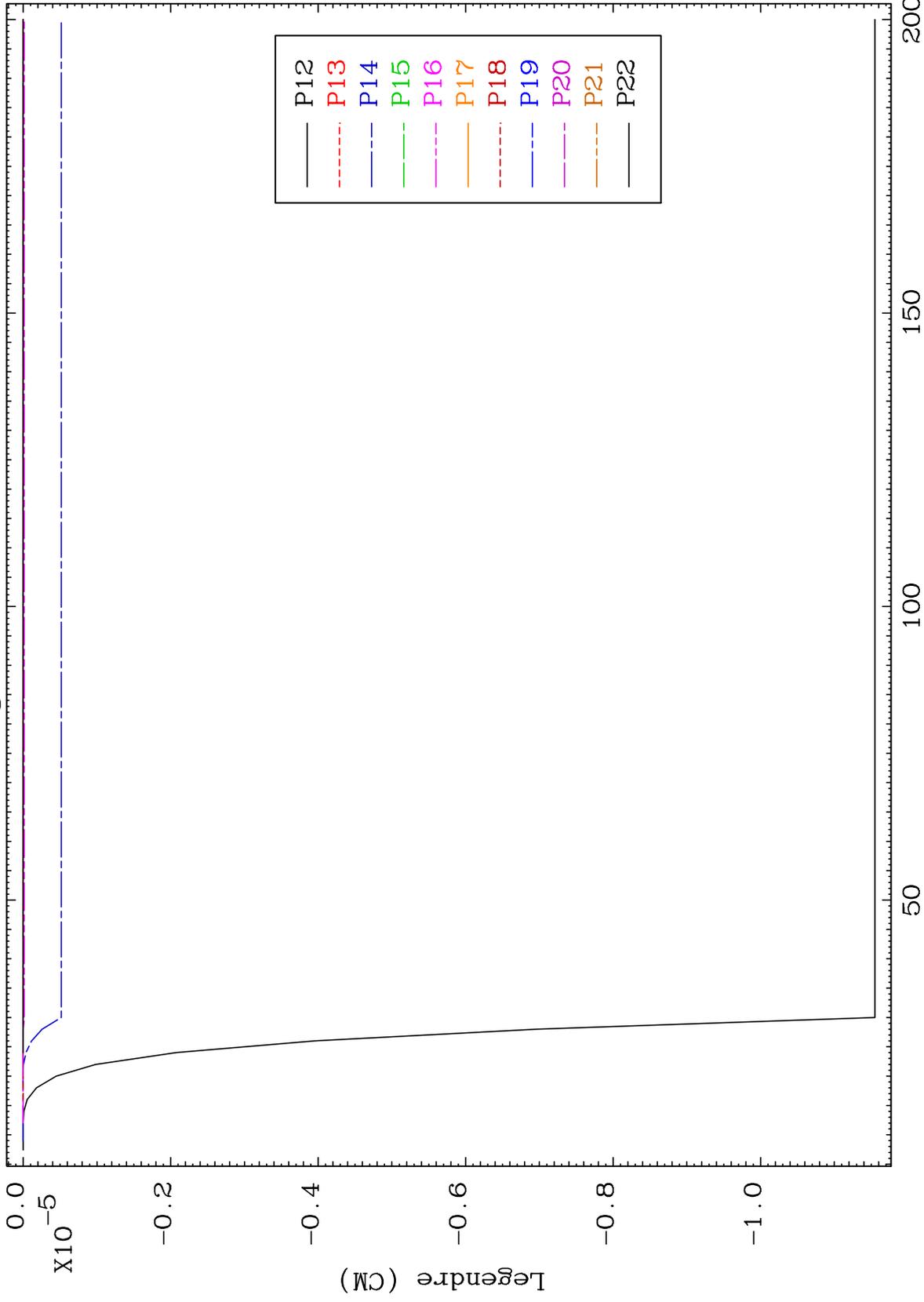
Incident Energy (MeV)

17-Cl-38

MAT 1734

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

17-Cl-38



40

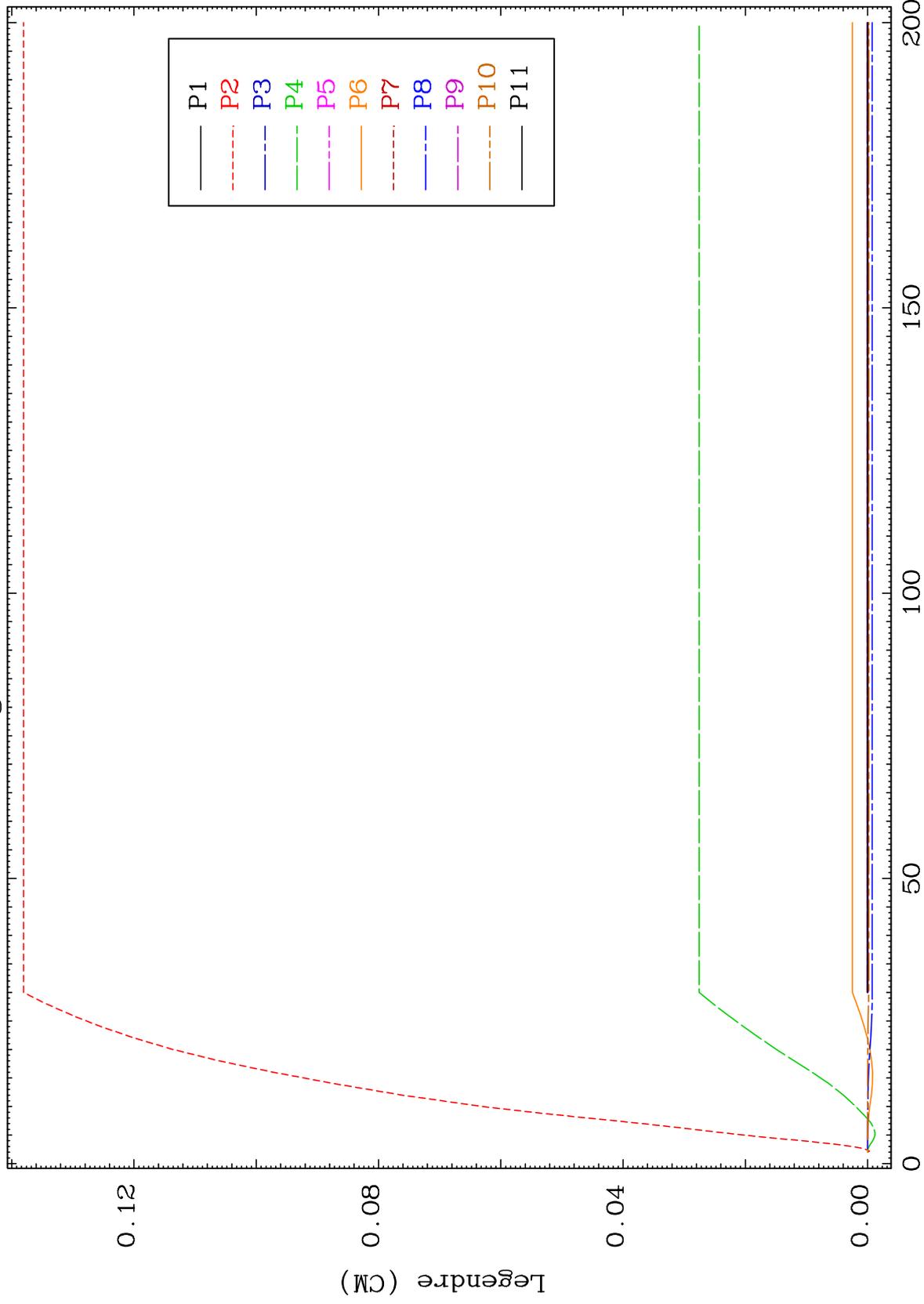
Incident Energy (MeV)

17-Cl-38

MAT 1734

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

17-Cl-38



41

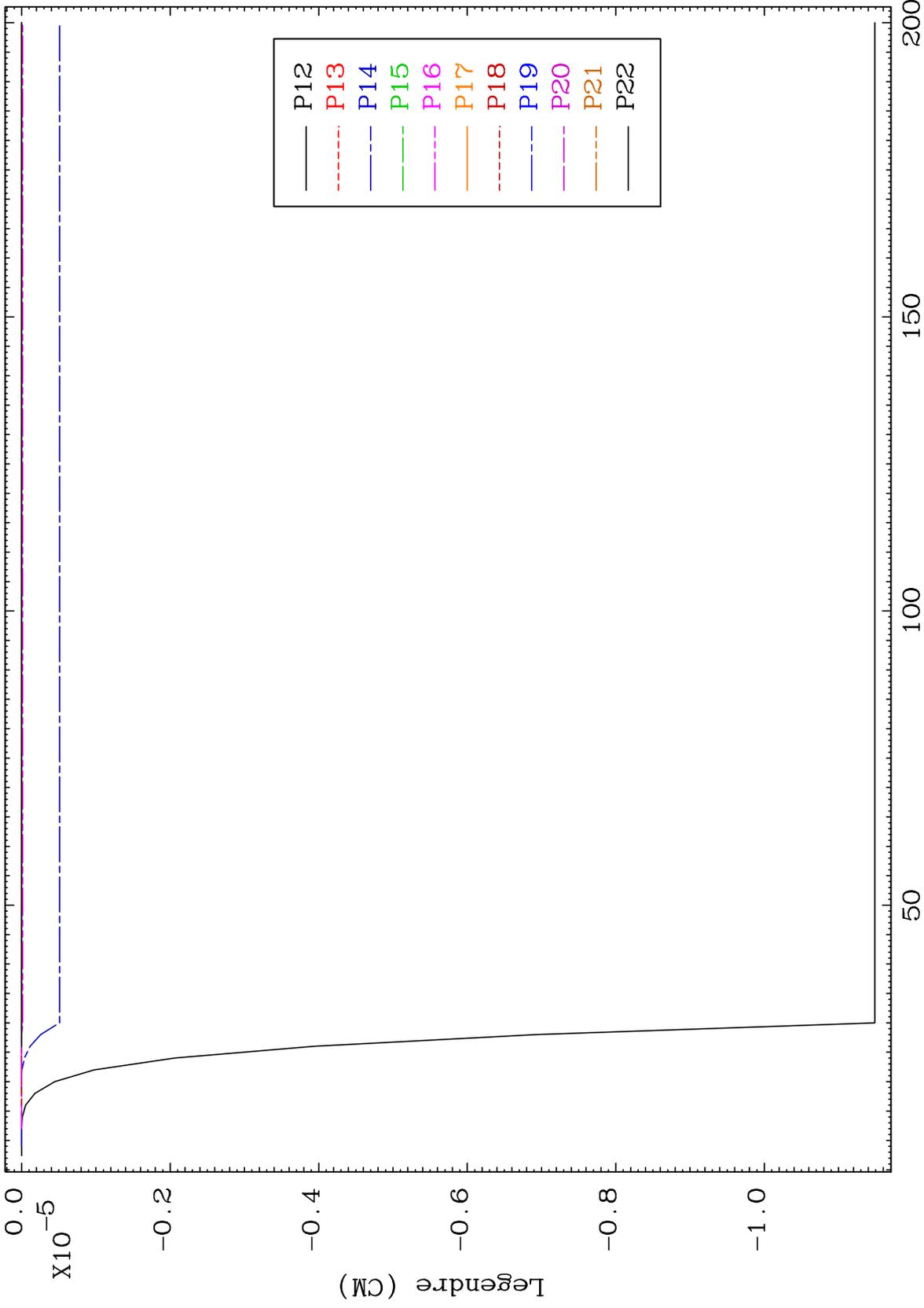
Incident Energy (MeV)

17-Cl-38

MAT 1734

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

17-C1-38



42

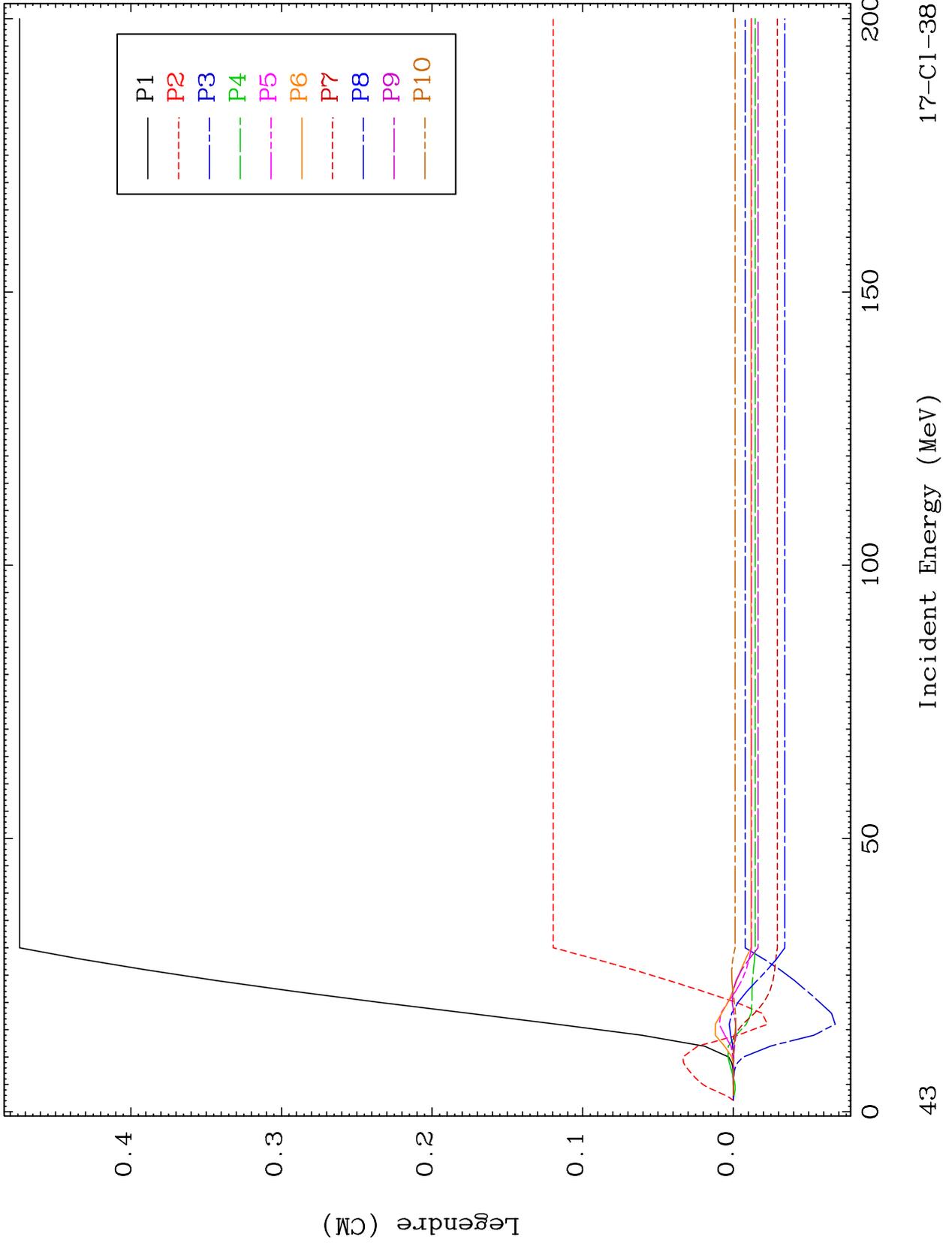
Incident Energy (MeV)

17-C1-38

MAT 1734

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

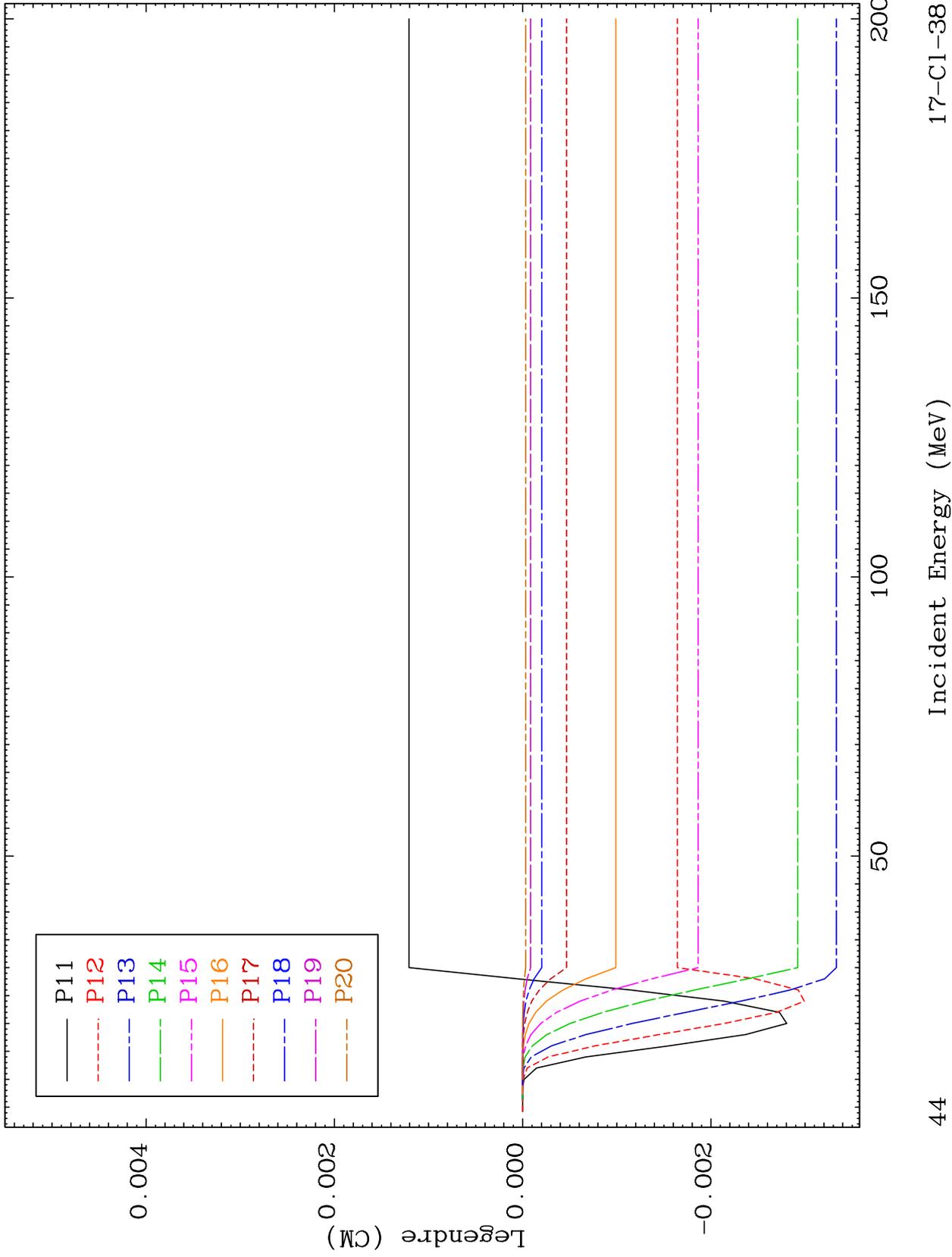
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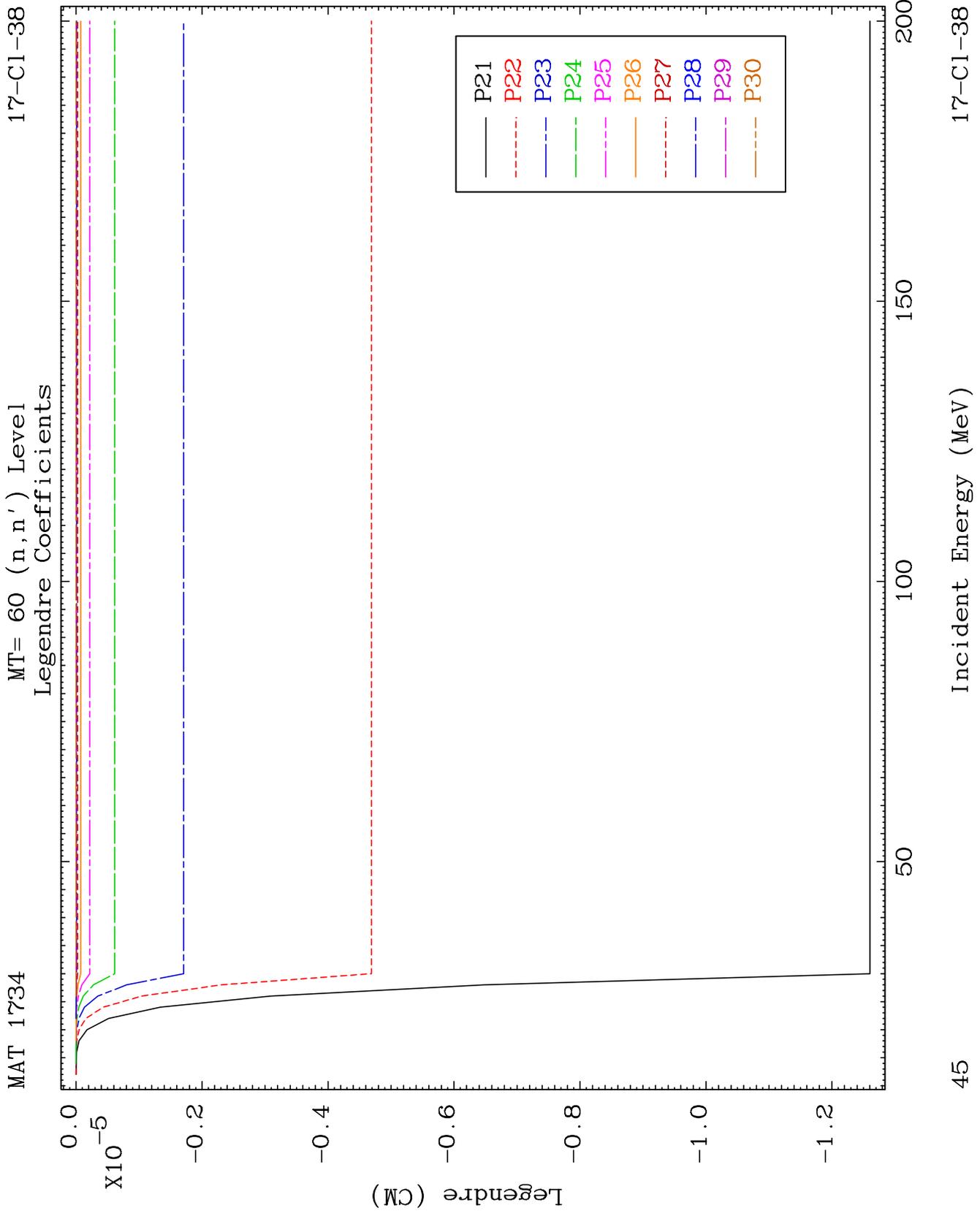


MAT 1734

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

17-Cl-38

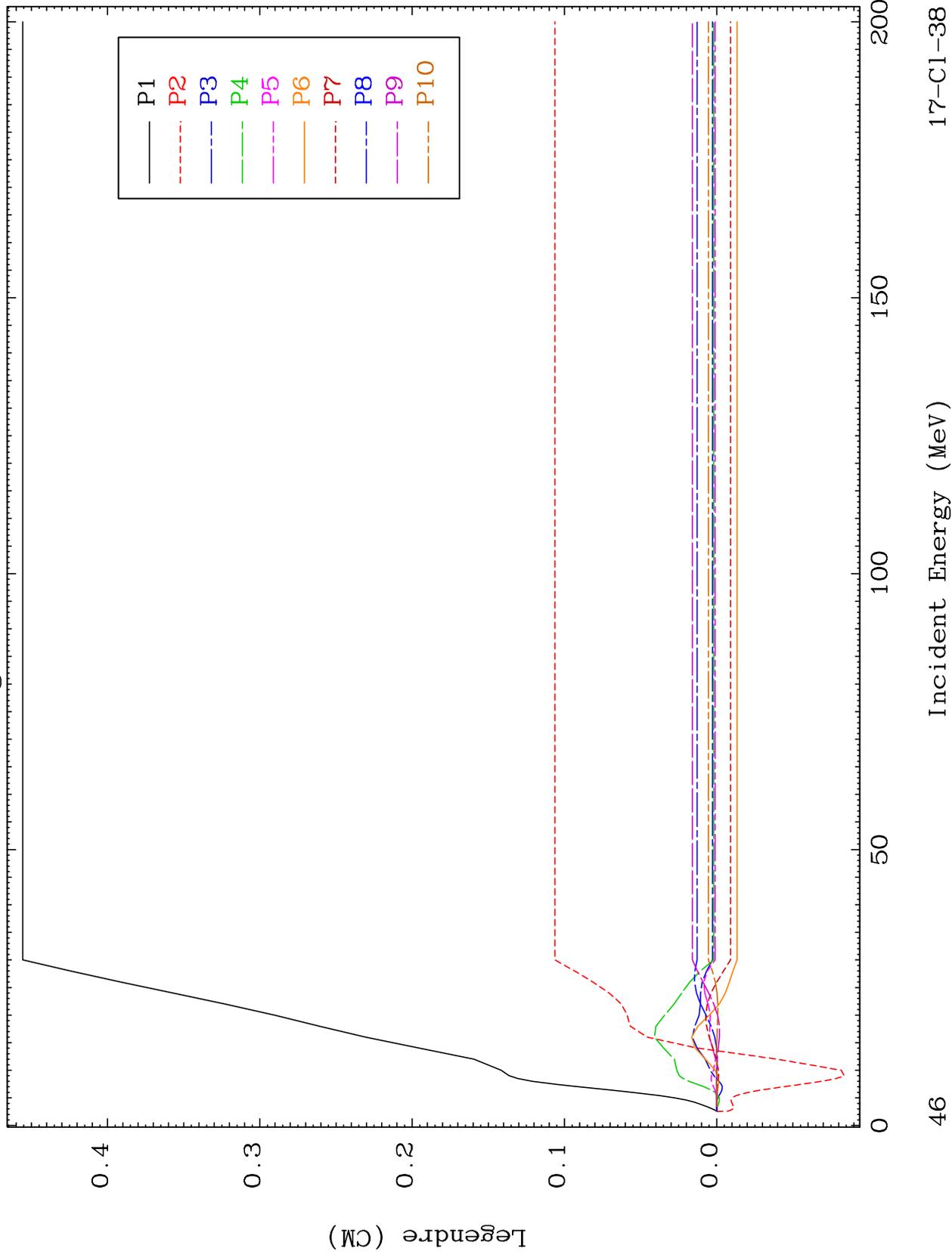




MAT 1734

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

17-Cl-38



17-Cl-38

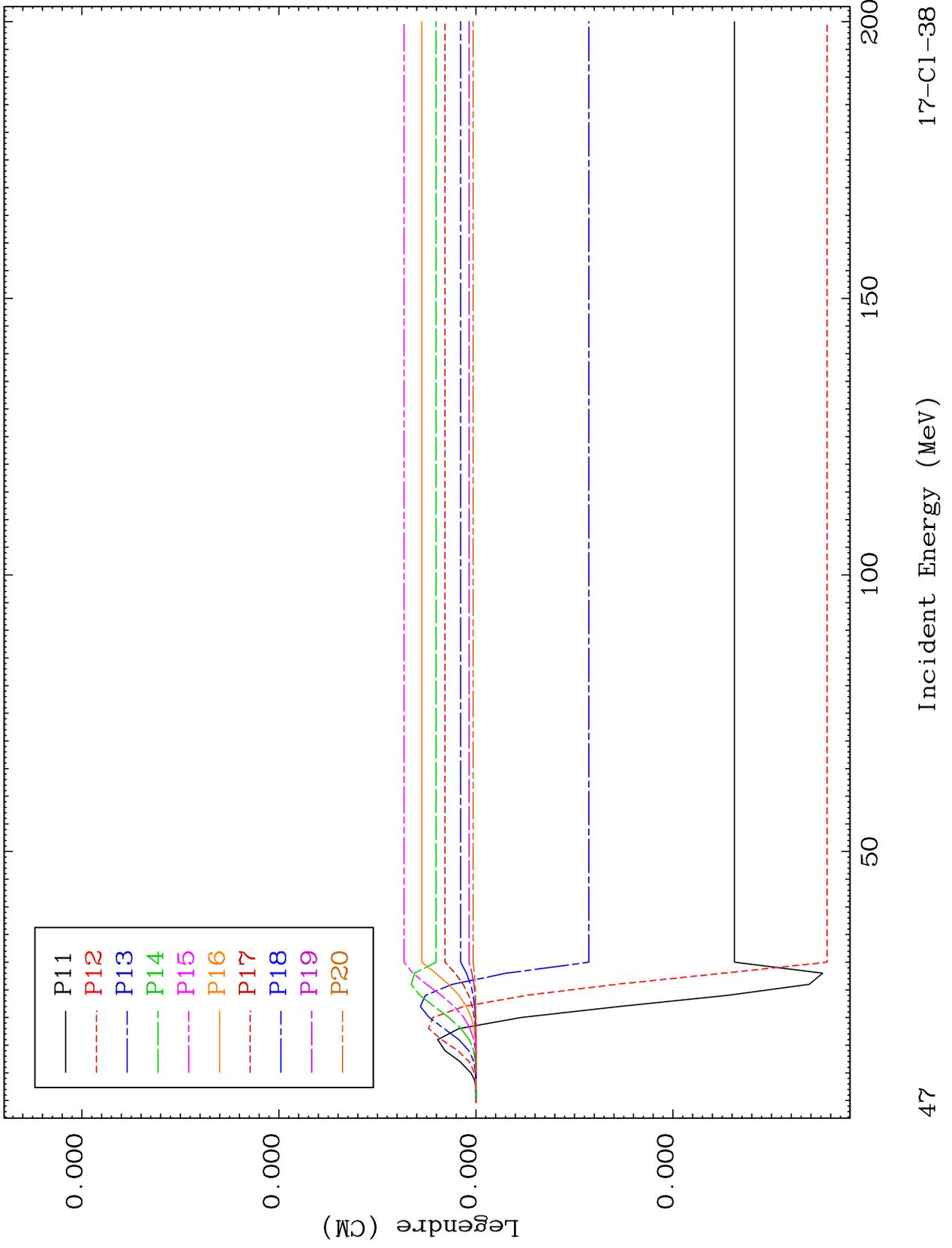
Incident Energy (MeV)

46

MAT 1734

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

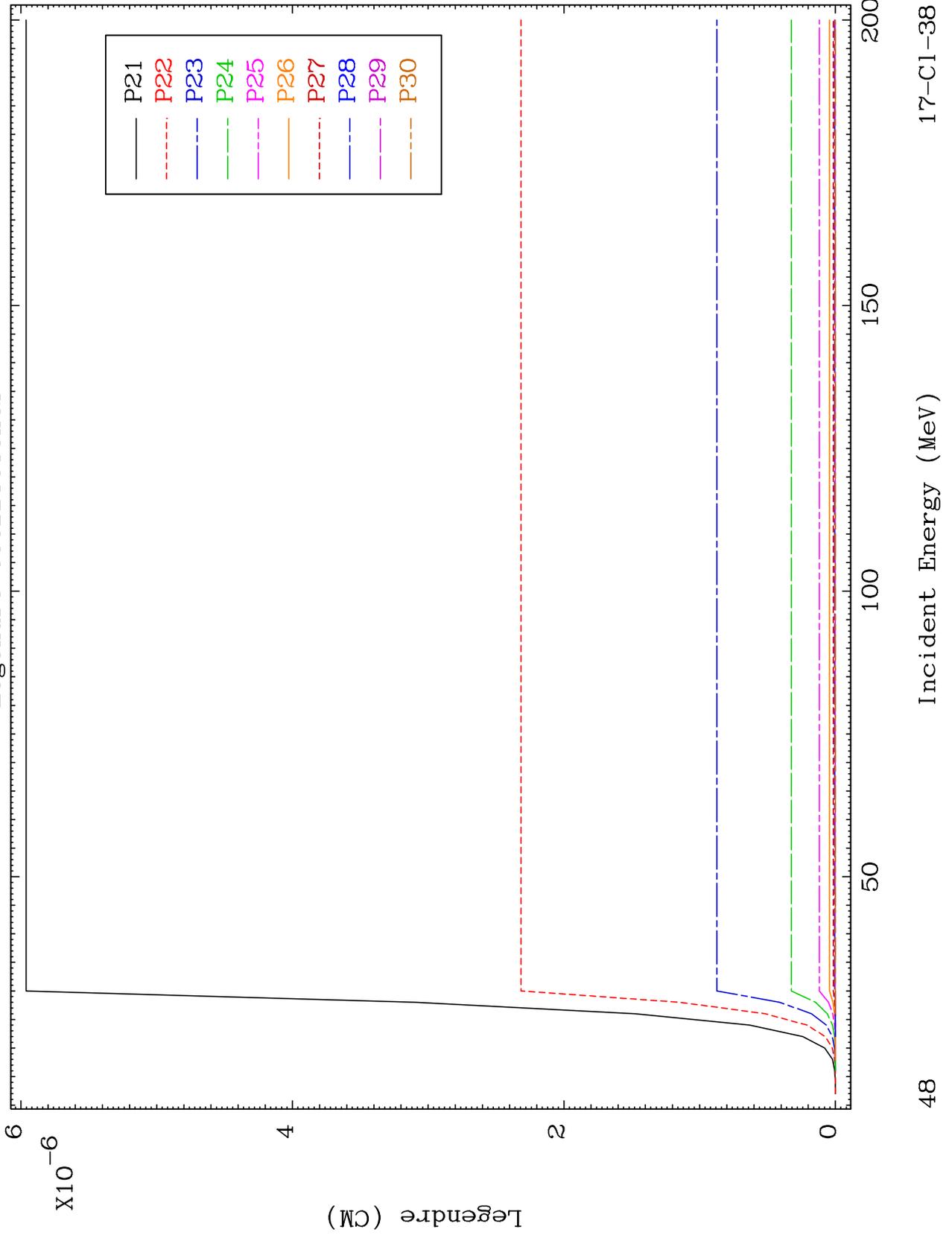
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MAT 1734

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

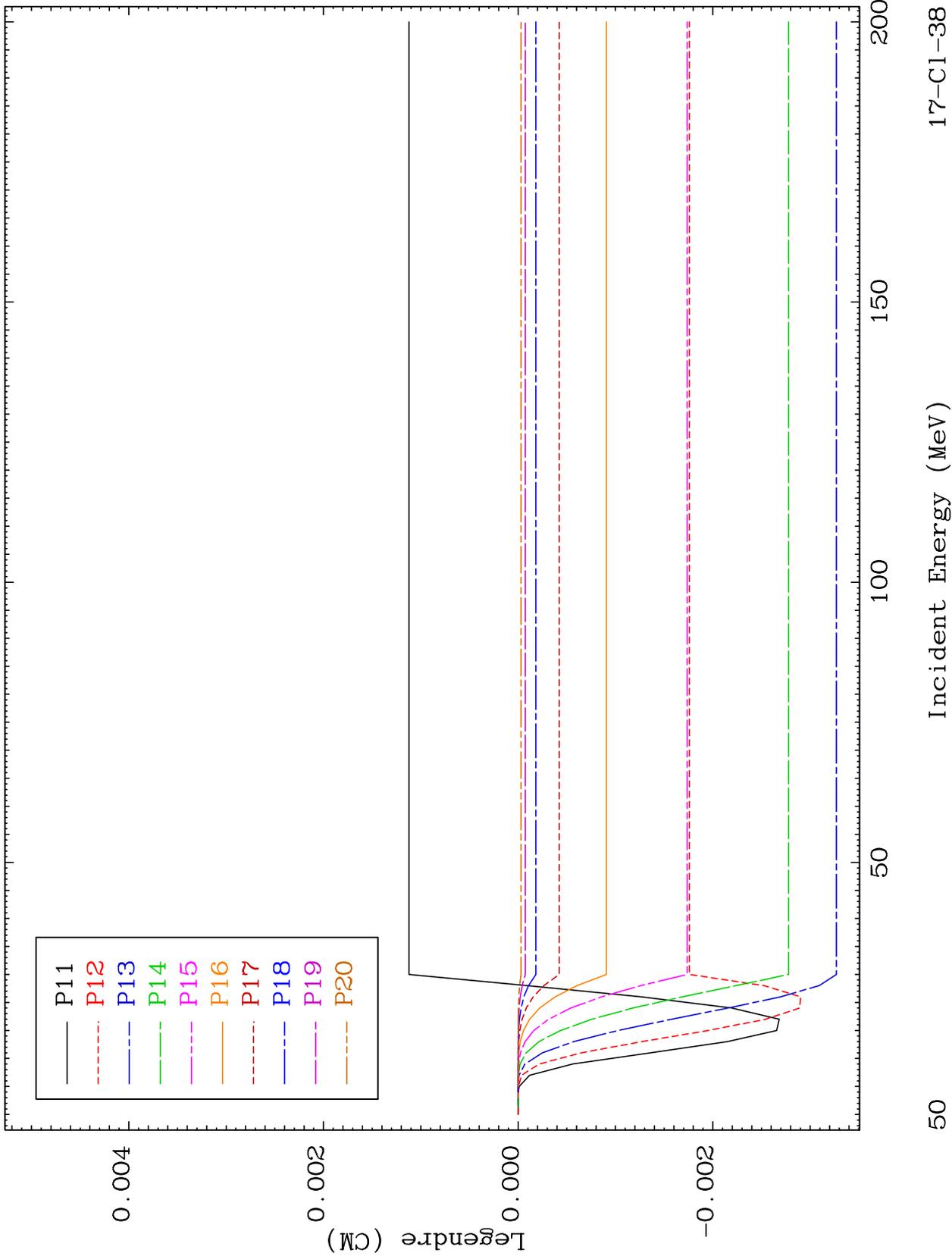
17-Cl-38



MAT 1734

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

17-Cl-38



50

Incident Energy (MeV)

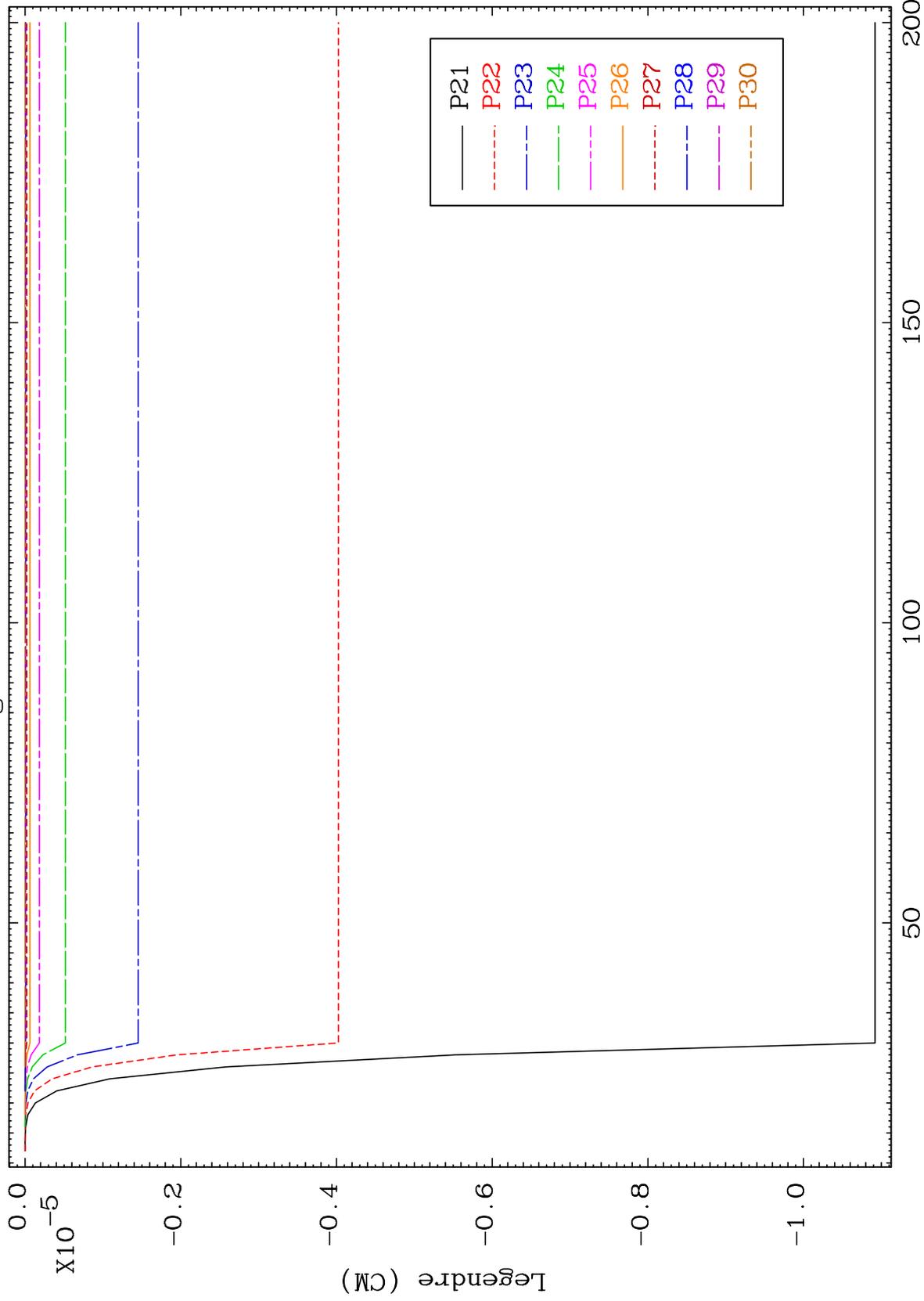
17-Cl-38

MAT 1734

MT= 62 (n,n') Level

17-Cl-38

Legendre Coefficients



51

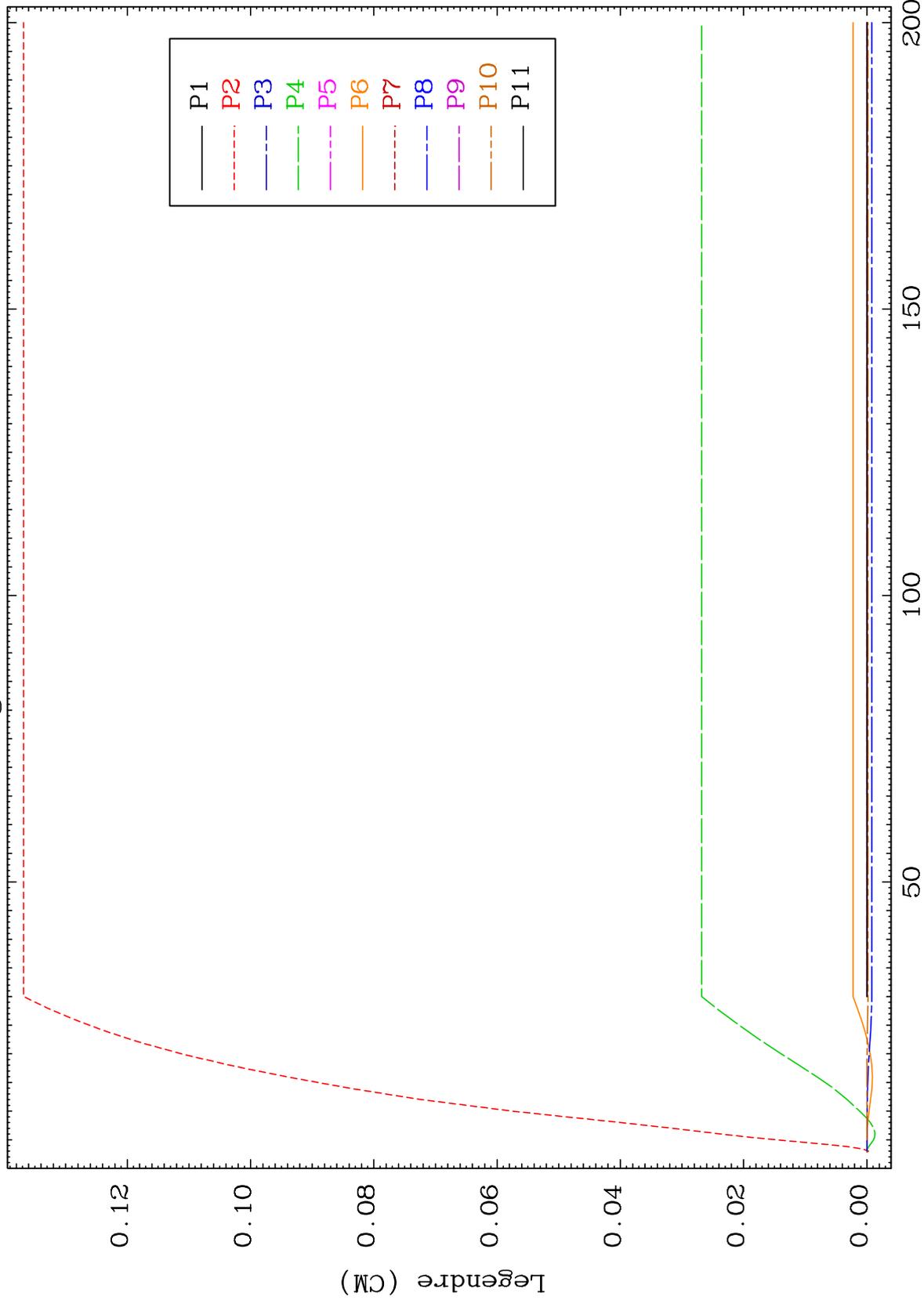
Incident Energy (MeV)

17-Cl-38

MAT 1734

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

17-C1-38



52

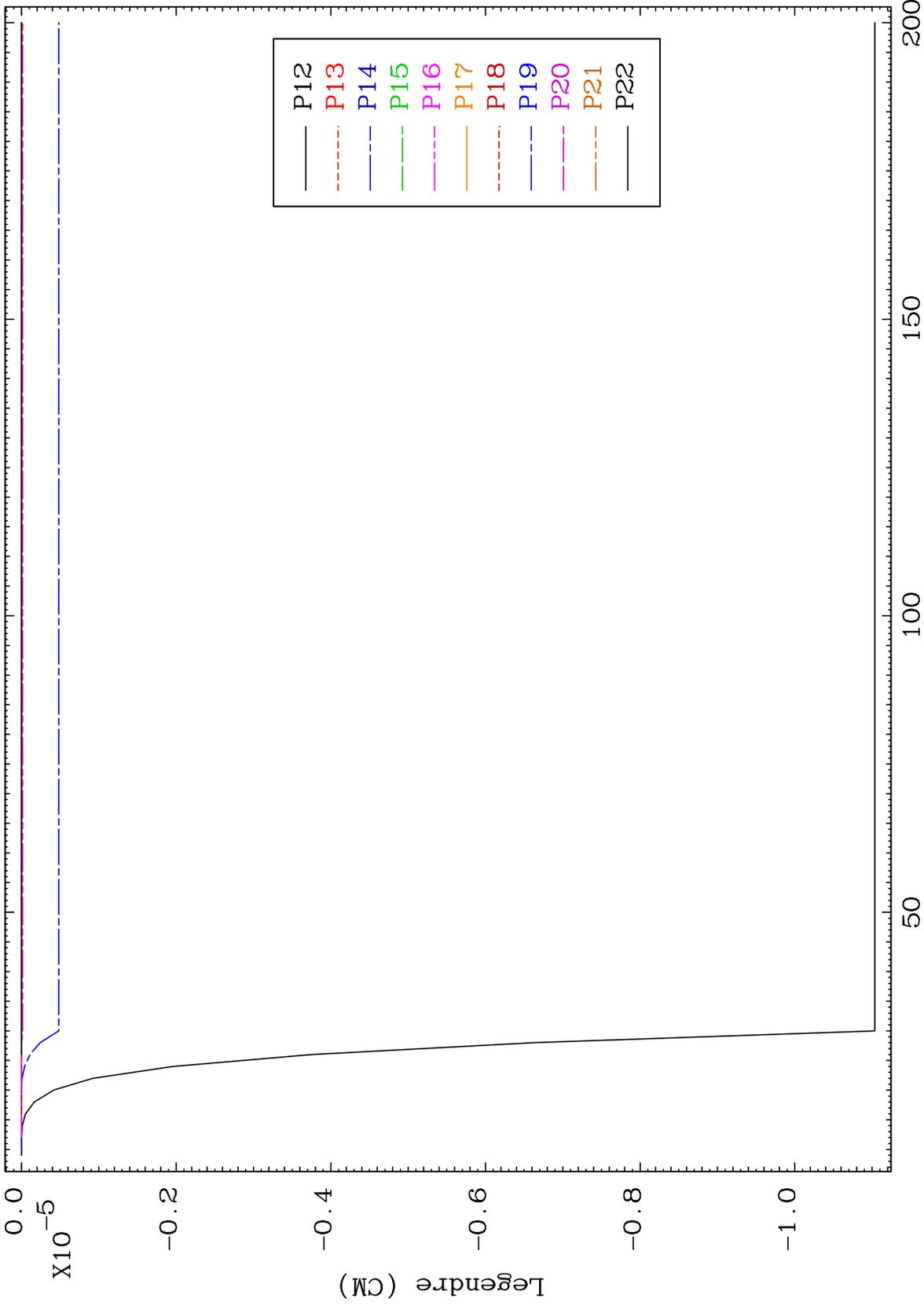
Incident Energy (MeV)

17-C1-38

MAT 1734

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

17-C1-38



53

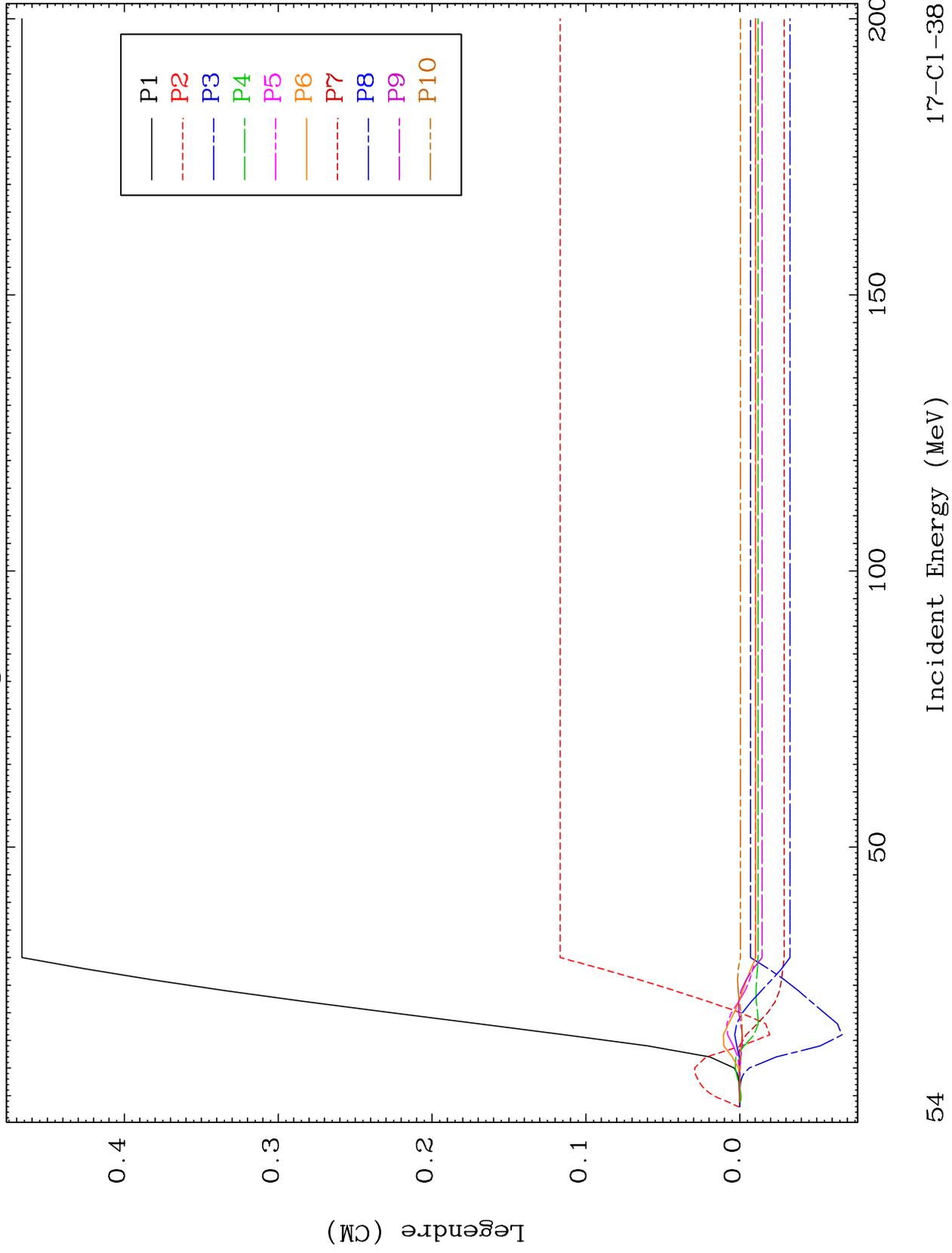
Incident Energy (MeV)

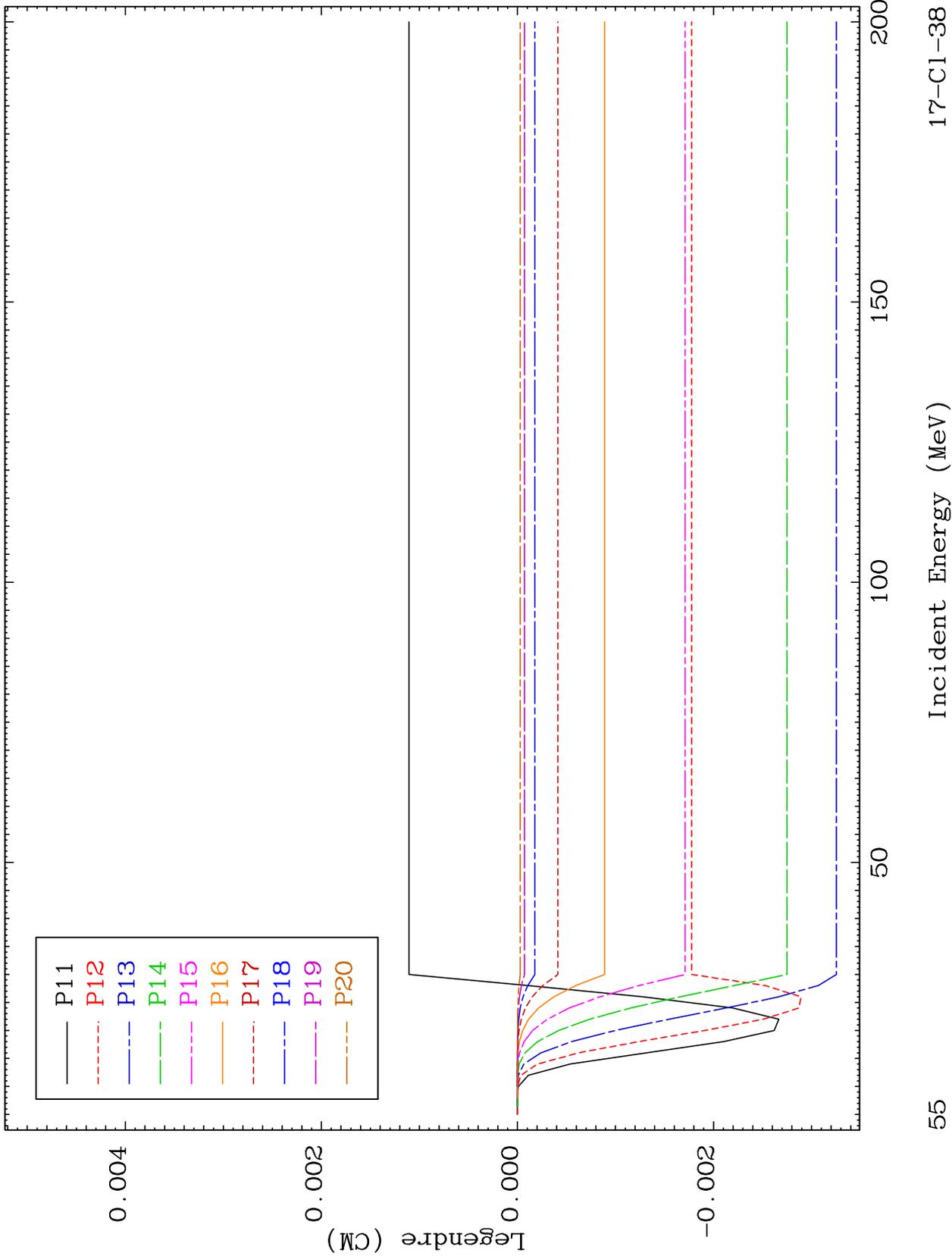
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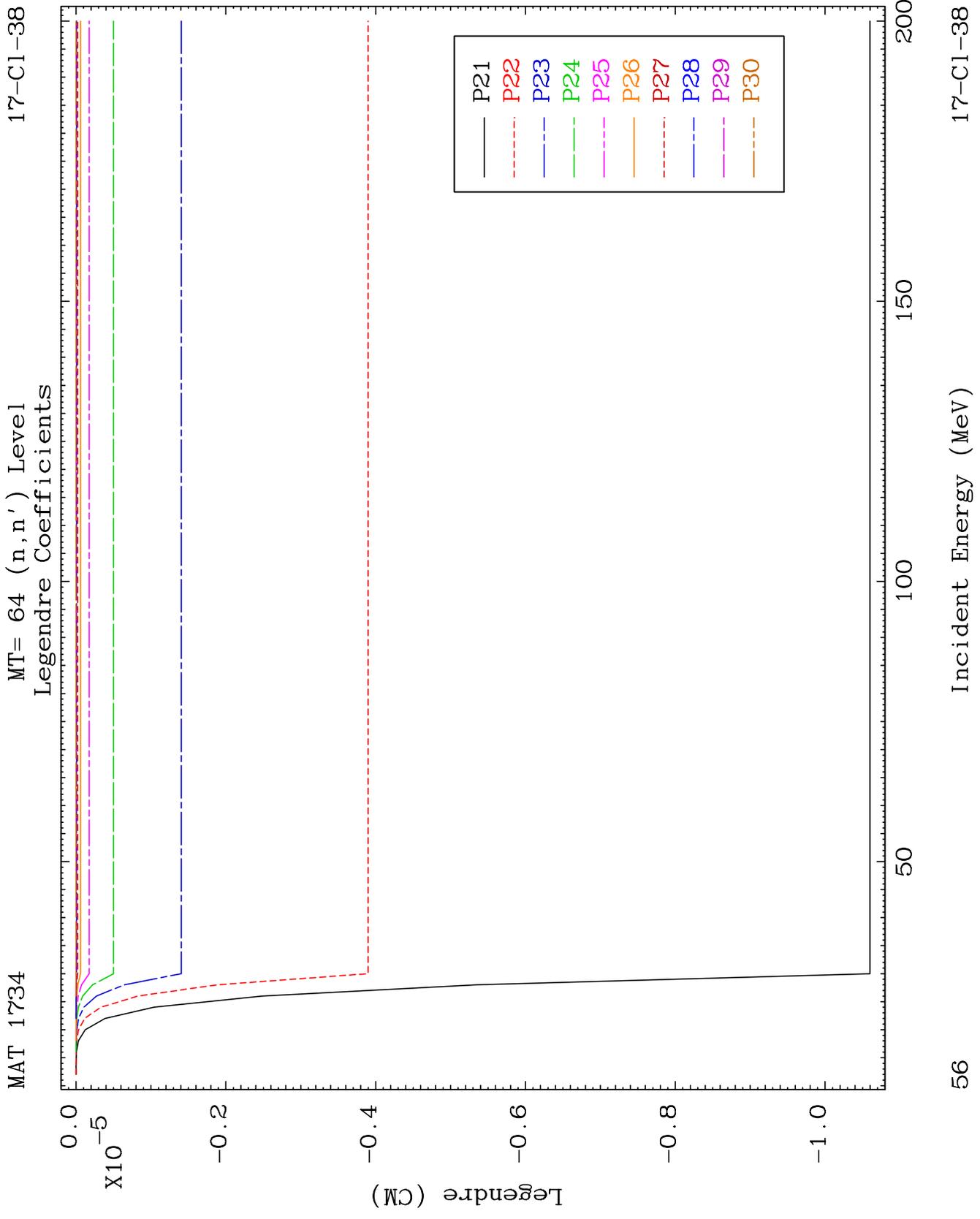
MAT 1734

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

17-Cl-38



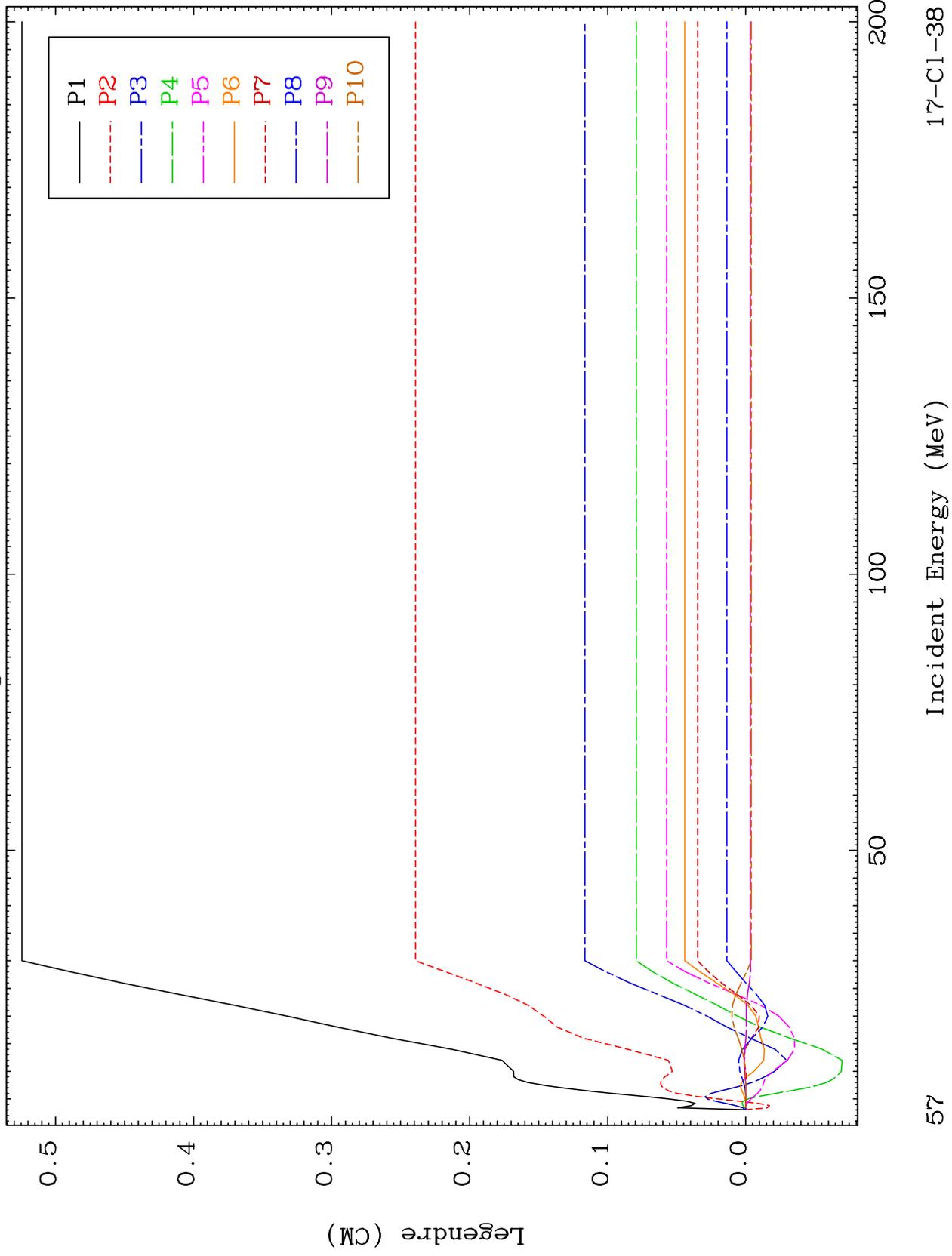




MAT 1734

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

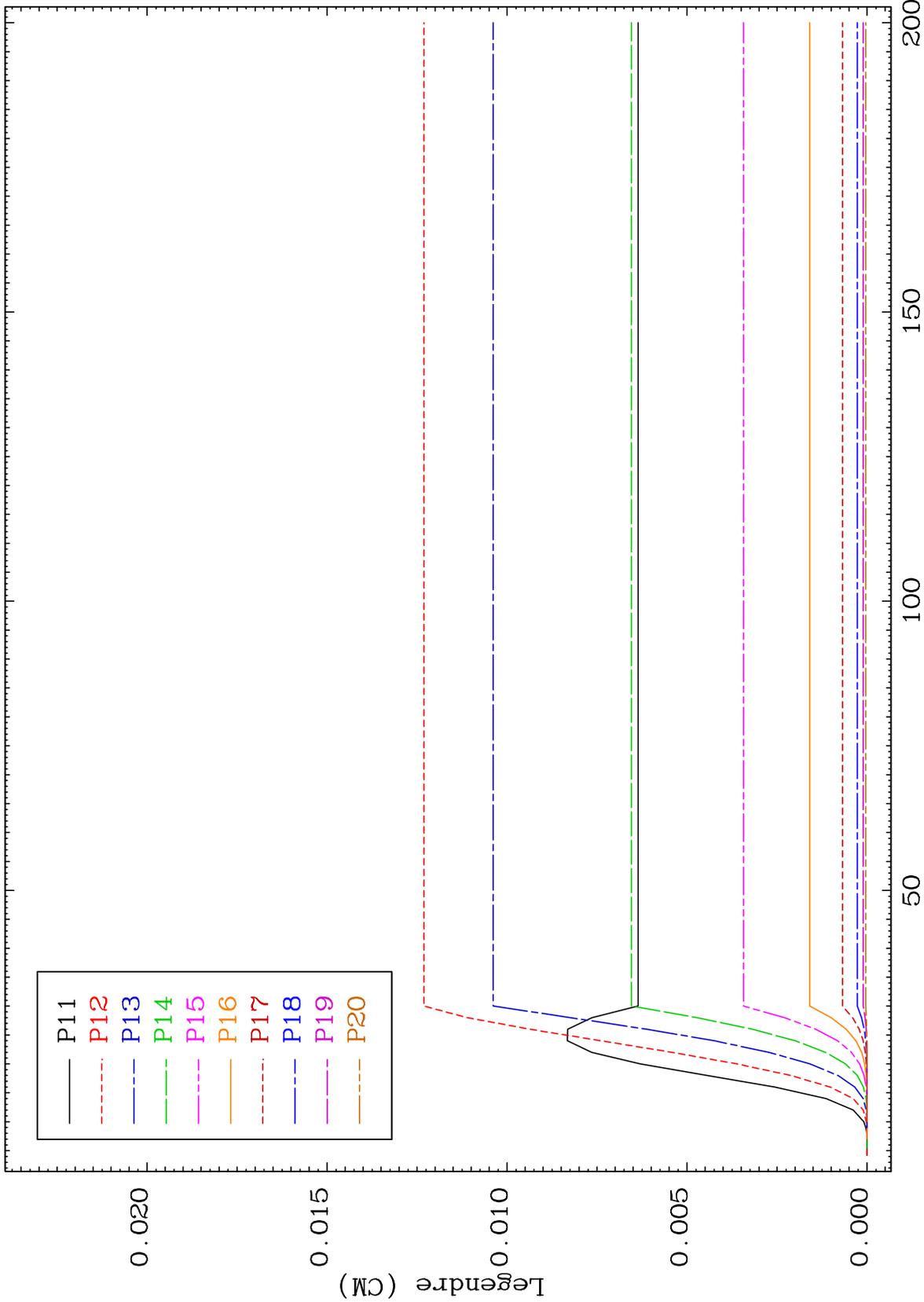
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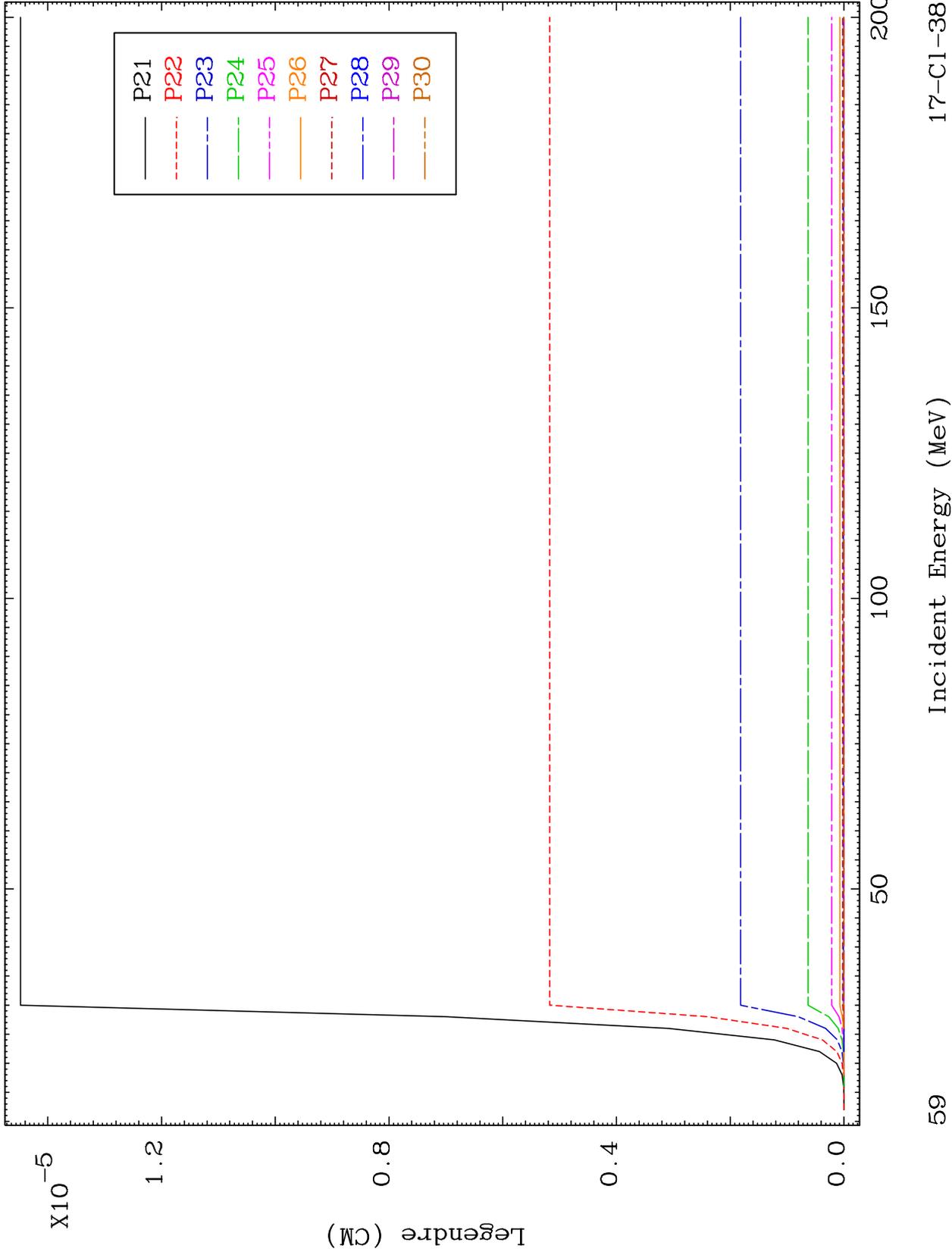


57

Incident Energy (MeV)

17-Cl-38

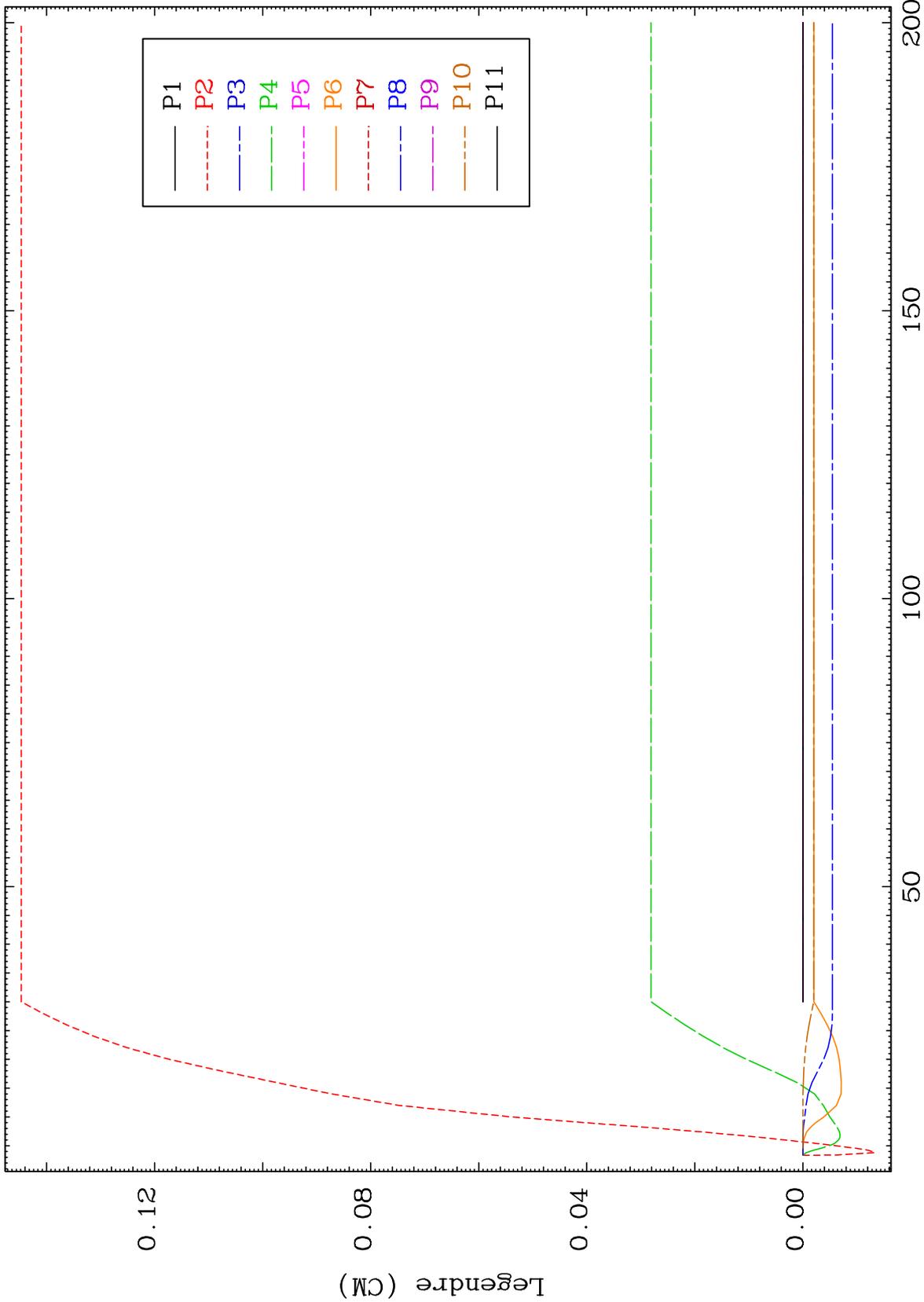




MAT 1734

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

17-Cl-38



60

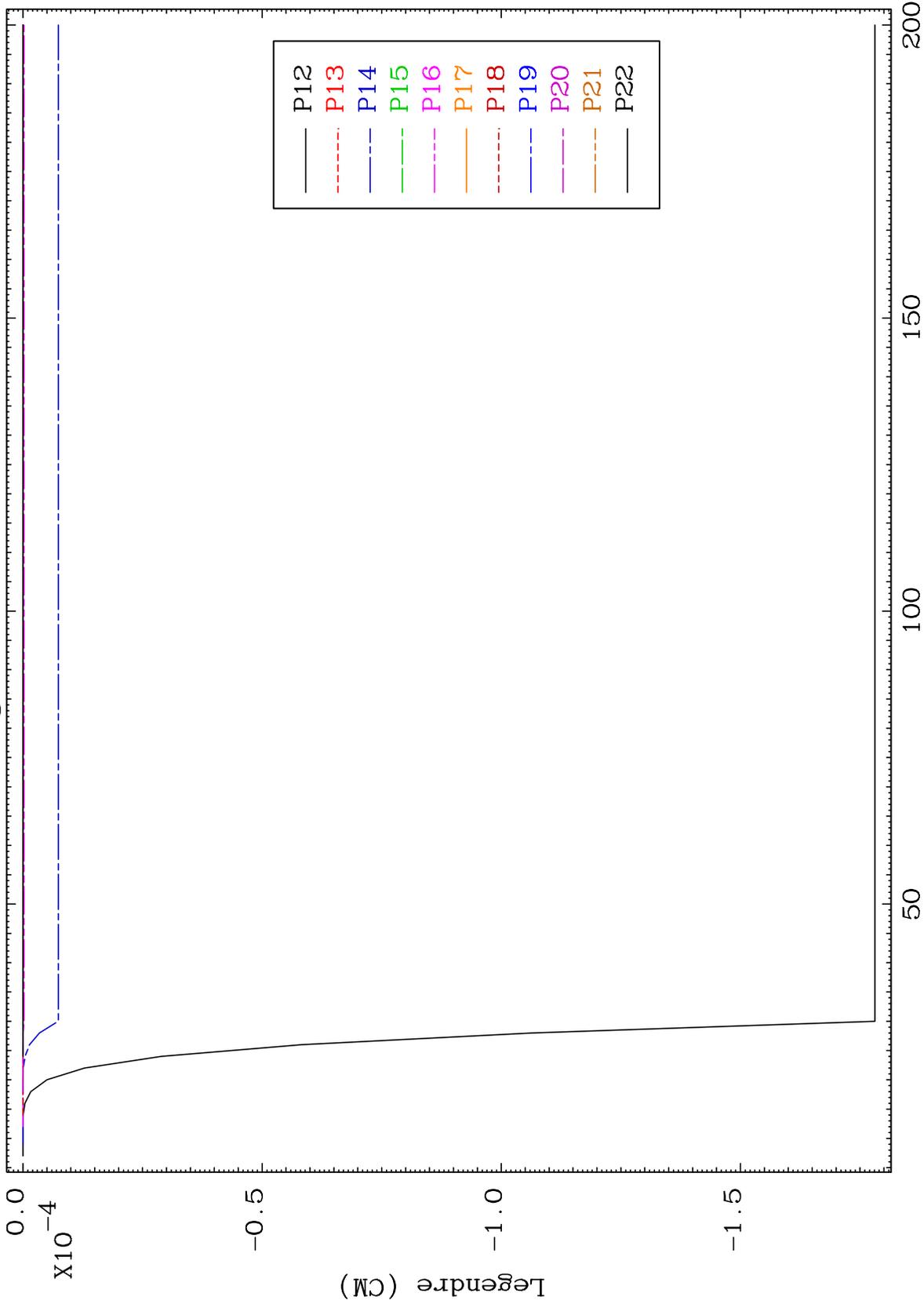
Incident Energy (MeV)

17-Cl-38

MAT 1734

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

17-C1-38



61

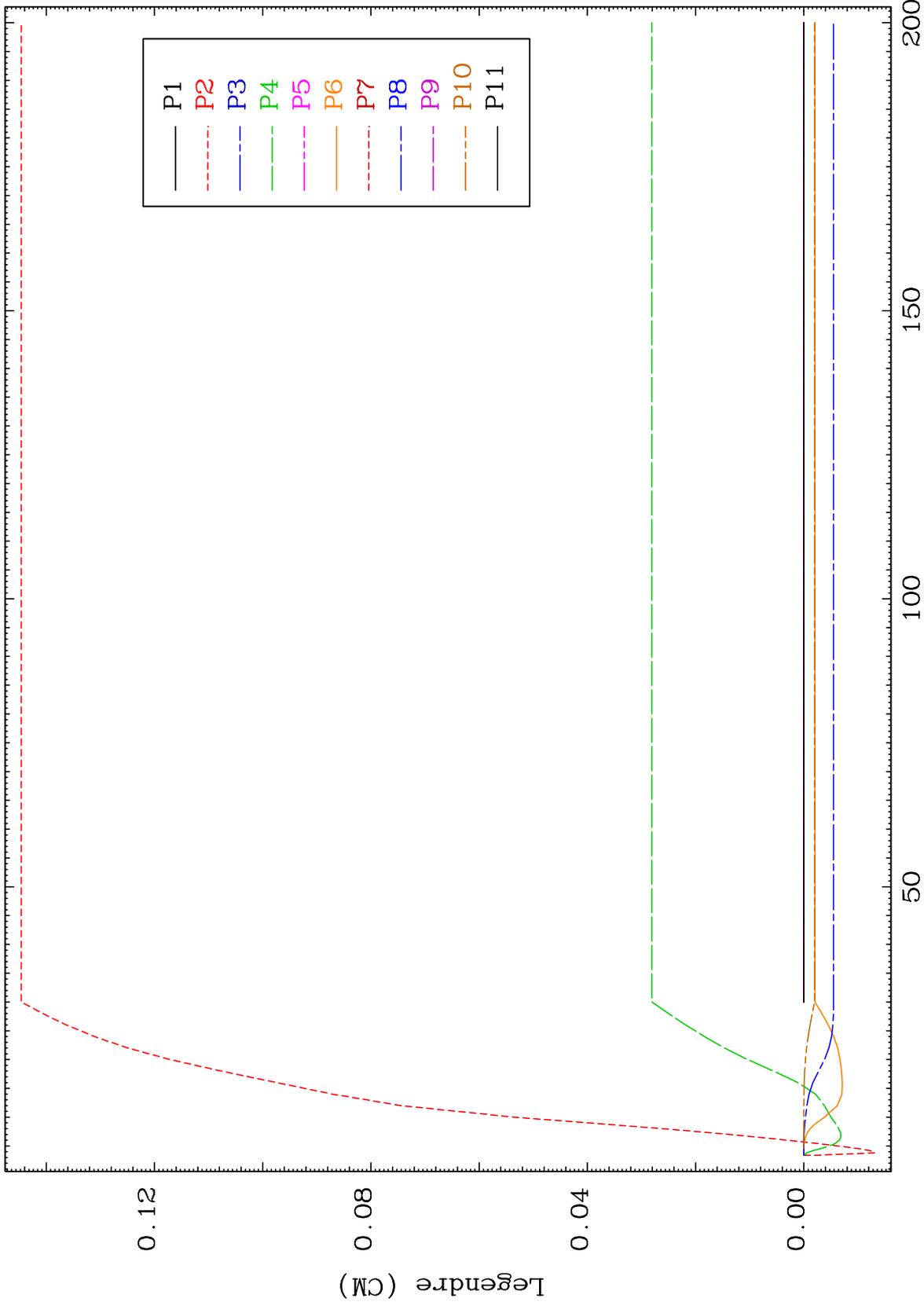
Incident Energy (MeV)

17-C1-38

MAT 1734

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

17-Cl-38



62

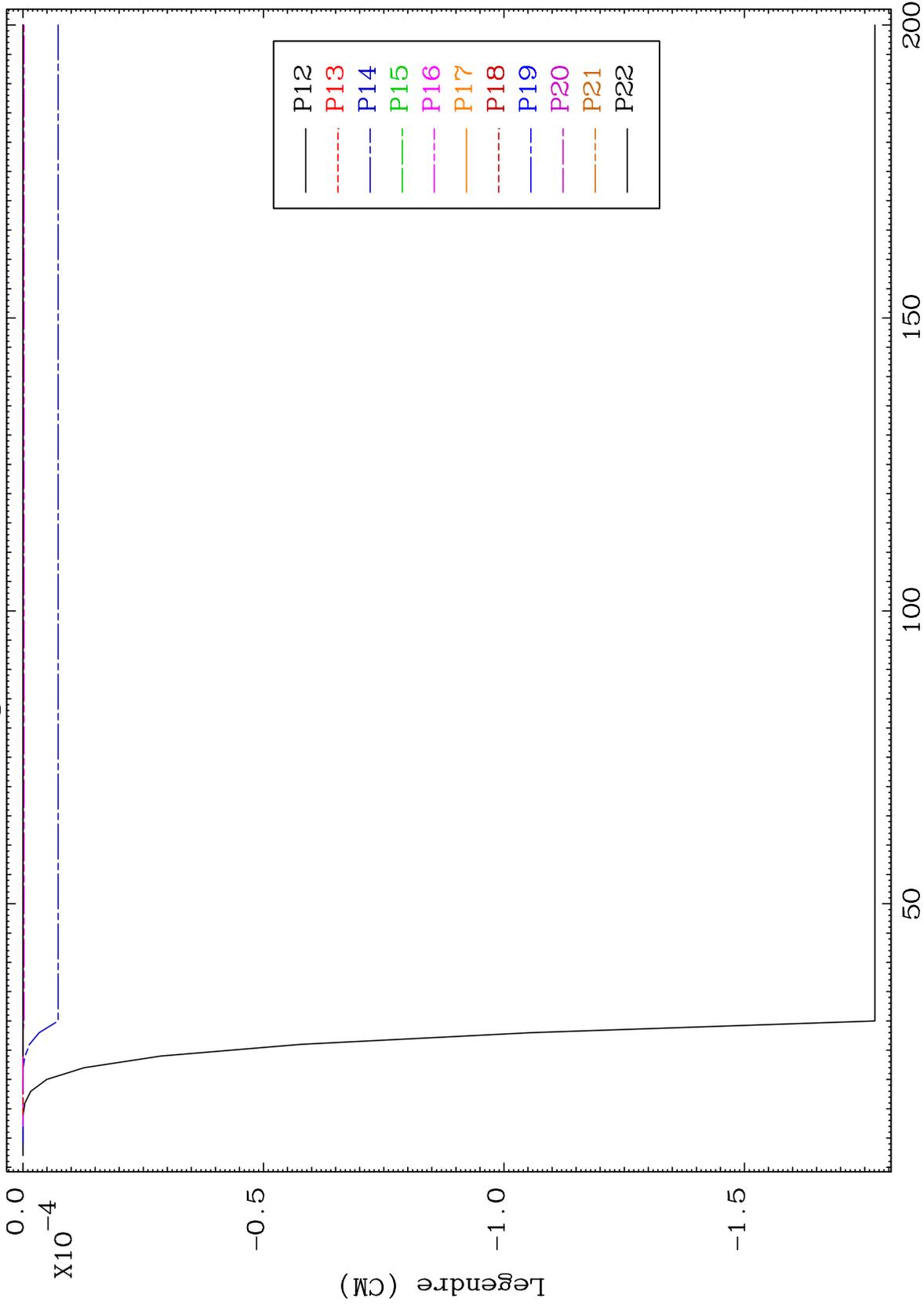
Incident Energy (MeV)

17-Cl-38

MAT 1734

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

17-C1-38



63

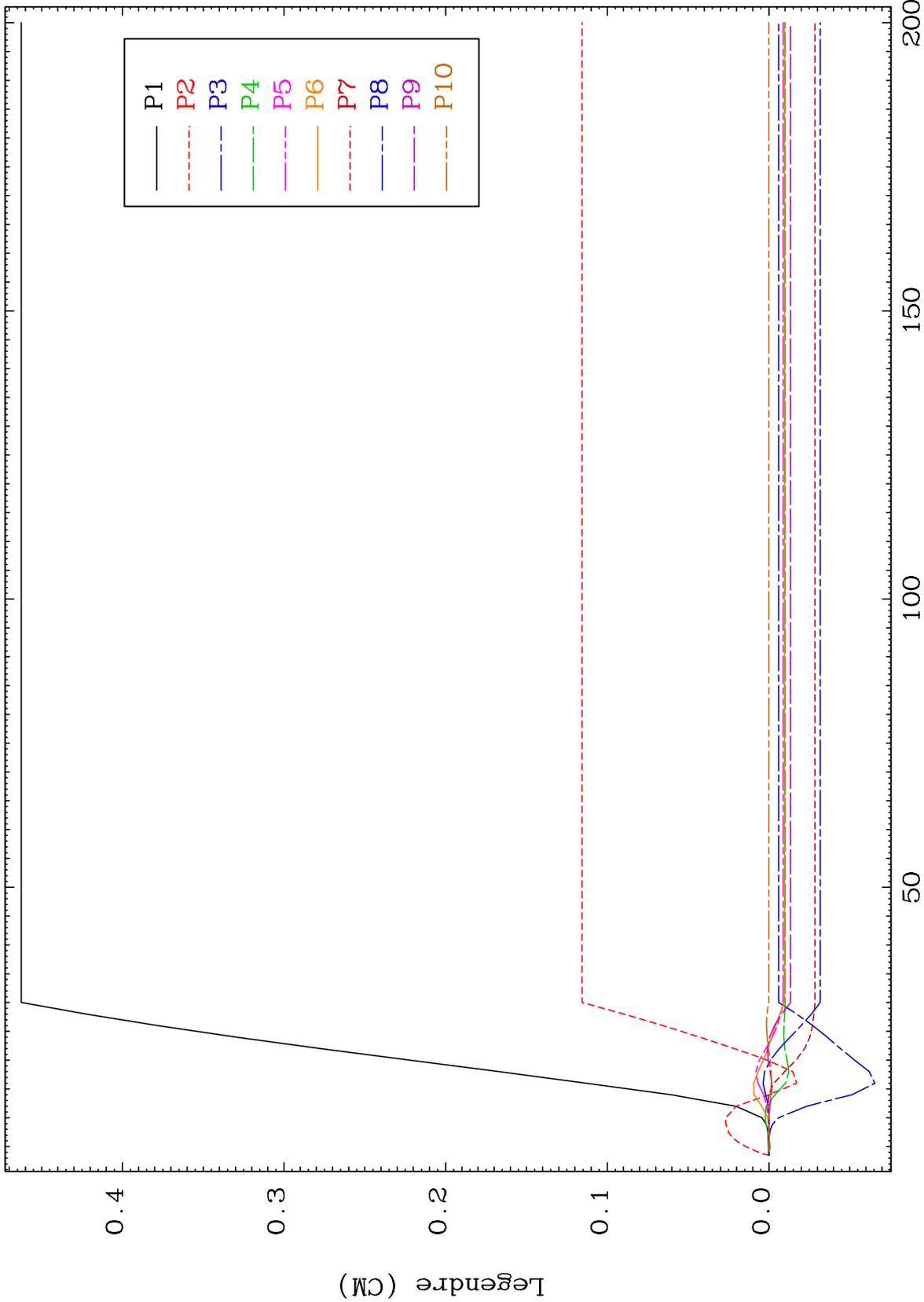
Incident Energy (MeV)

17-C1-38

MAT 1734

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

17-Cl-38



64

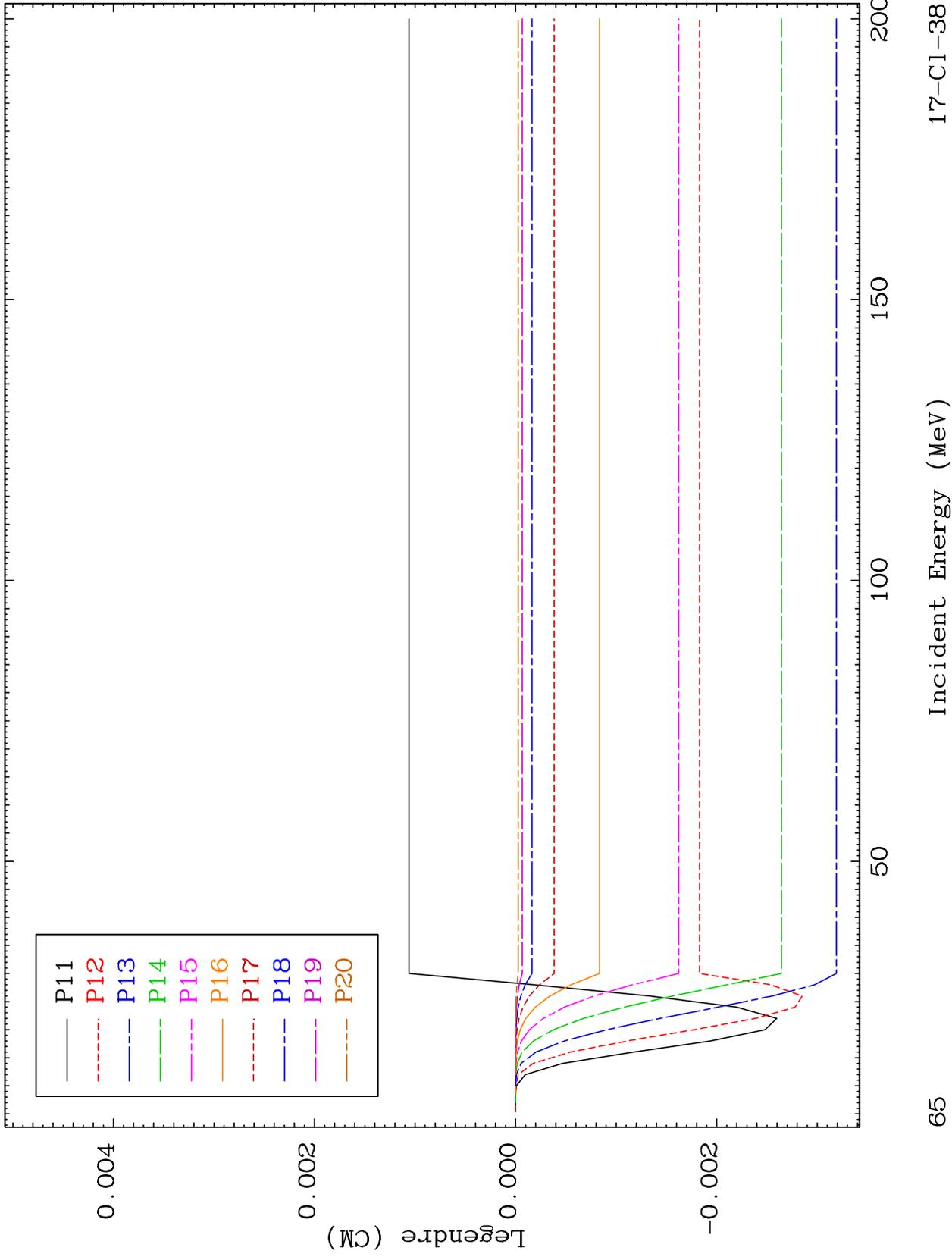
Incident Energy (MeV)

17-Cl-38

MAT 1734

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

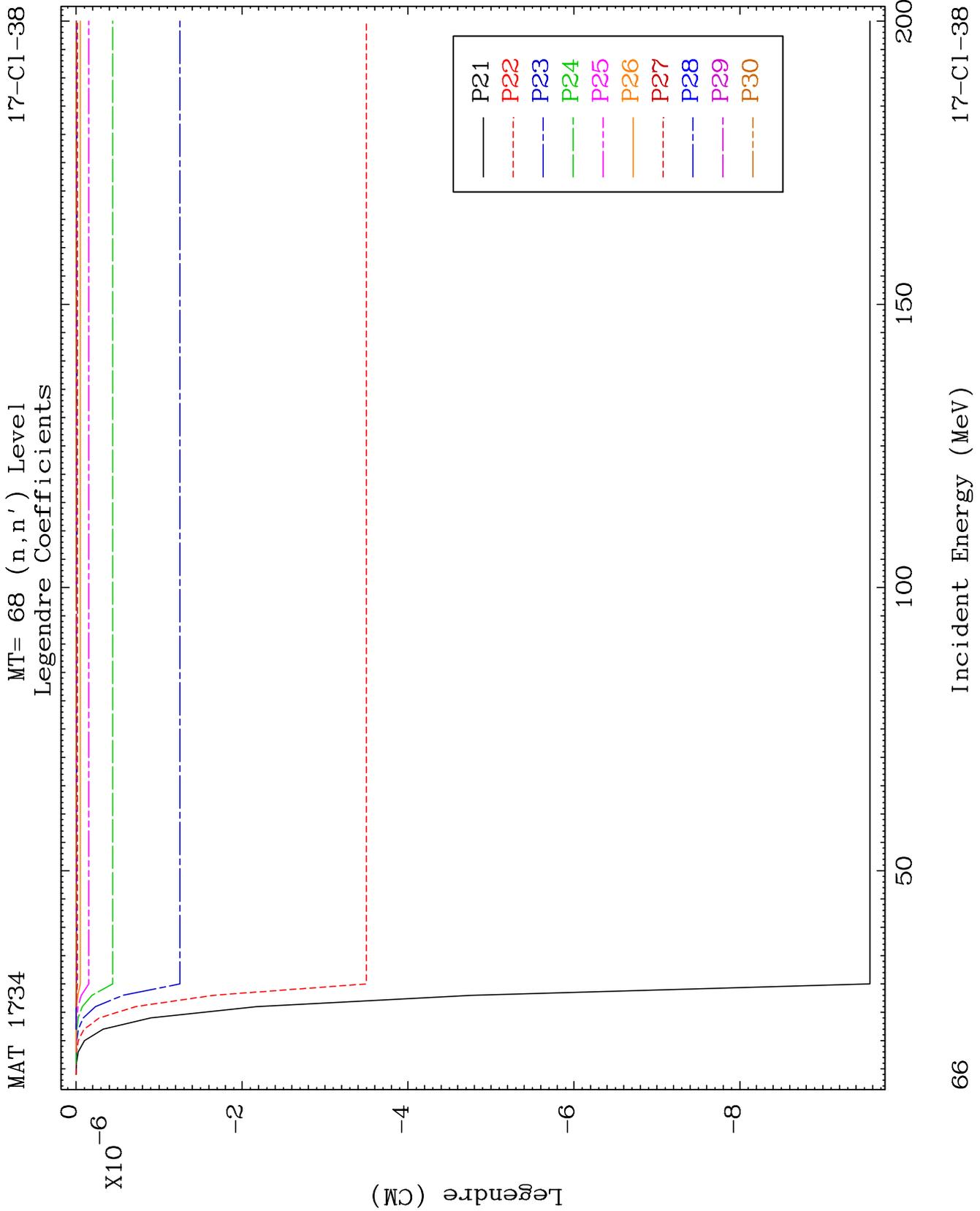
17-Cl-38



65

Incident Energy (MeV)

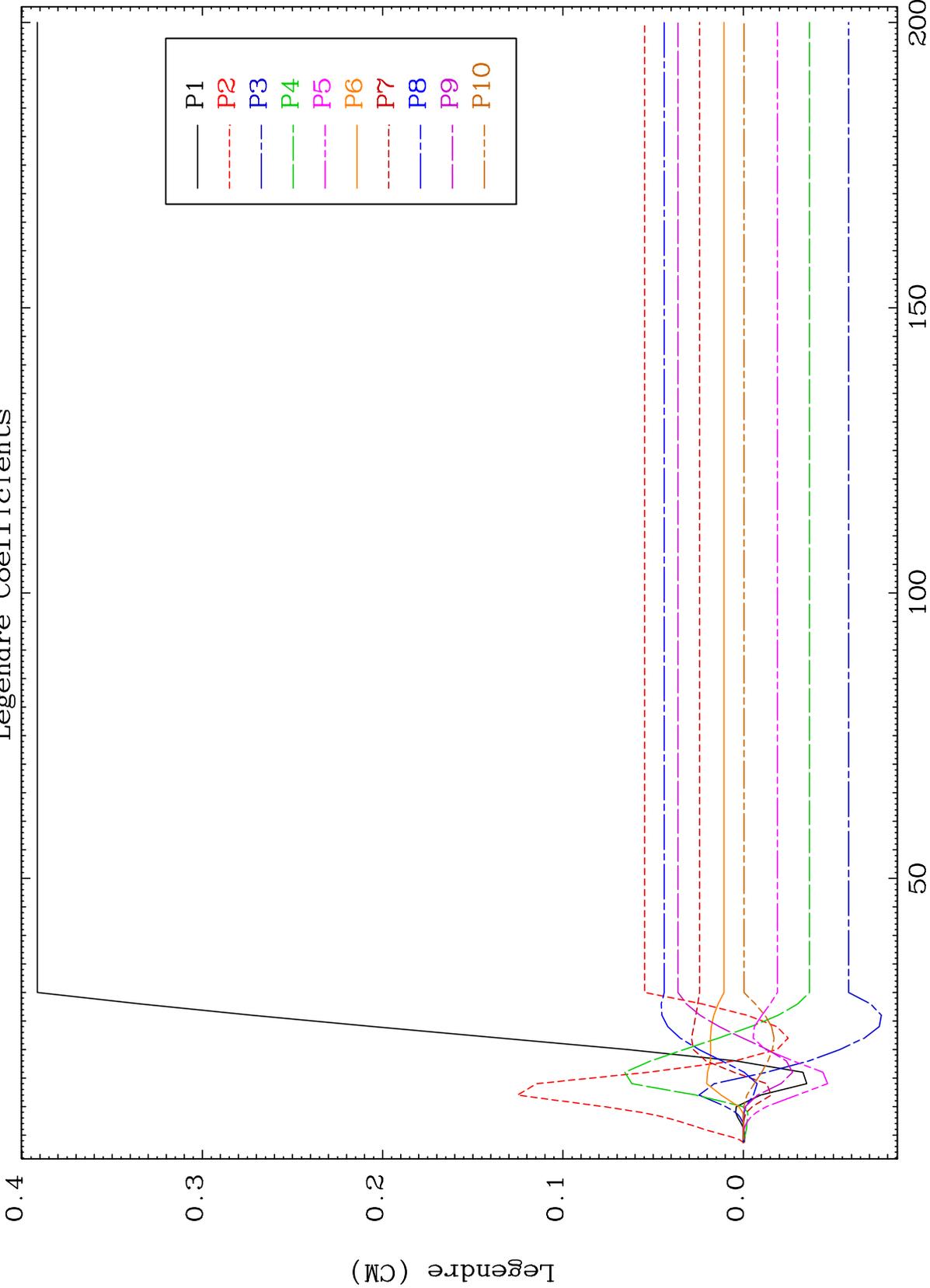
17-Cl-38



MAT 1734

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

17-Cl-38



67

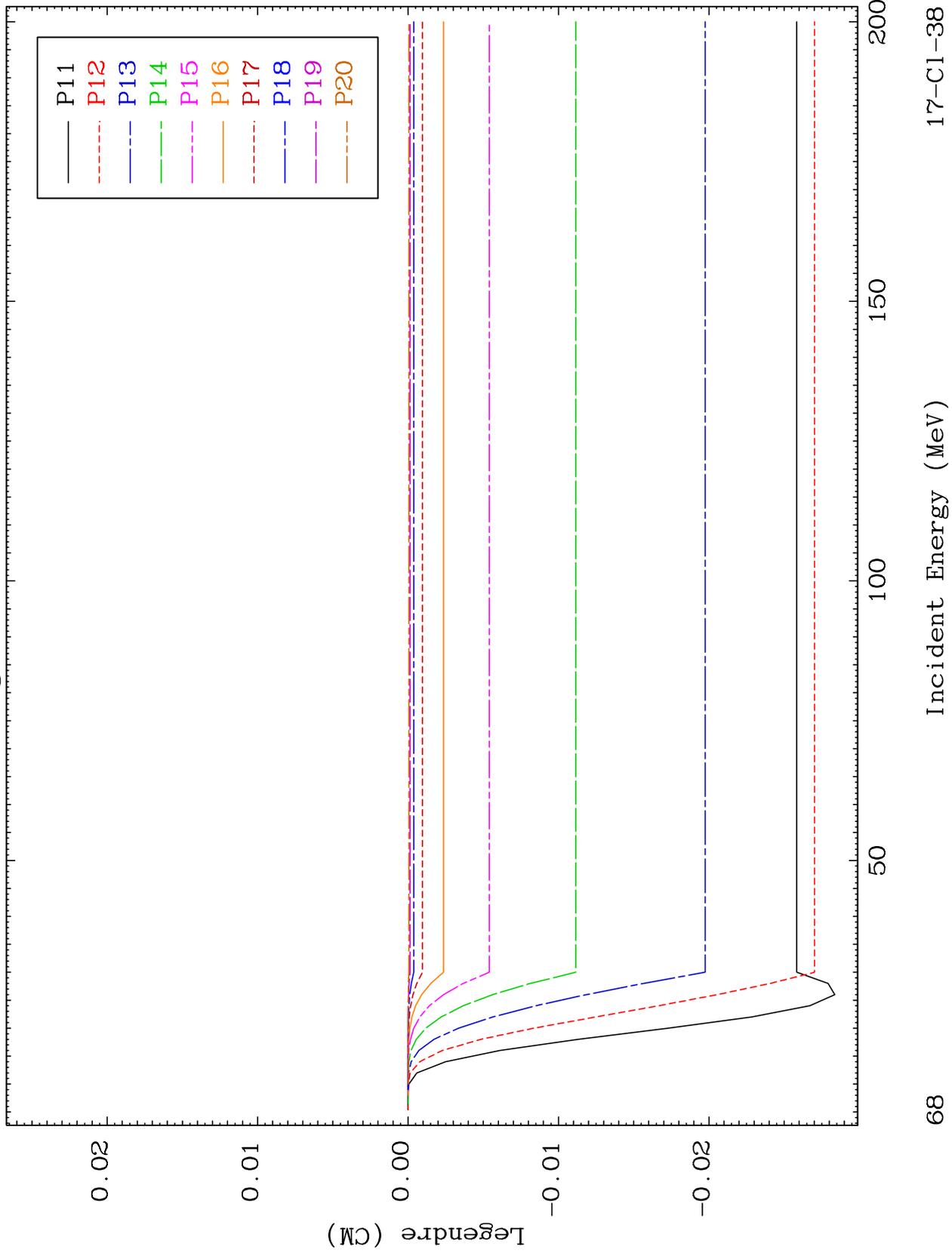
Incident Energy (MeV)

17-Cl-38

MAT 1734

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

17-Cl-38



68

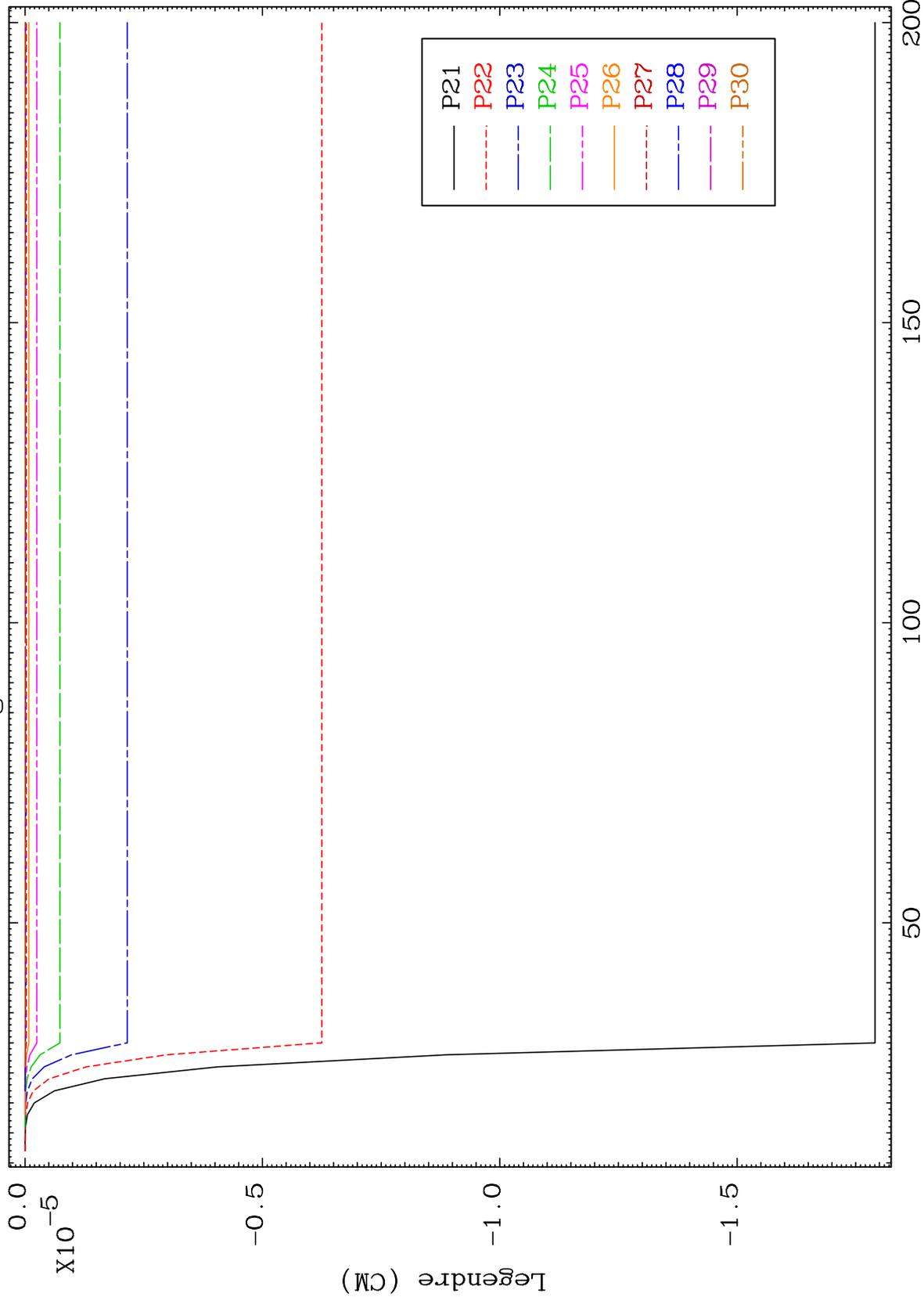
17-Cl-38

MAT 1734

MT= 69 (n,n') Level

17-Cl-38

Legendre Coefficients



69

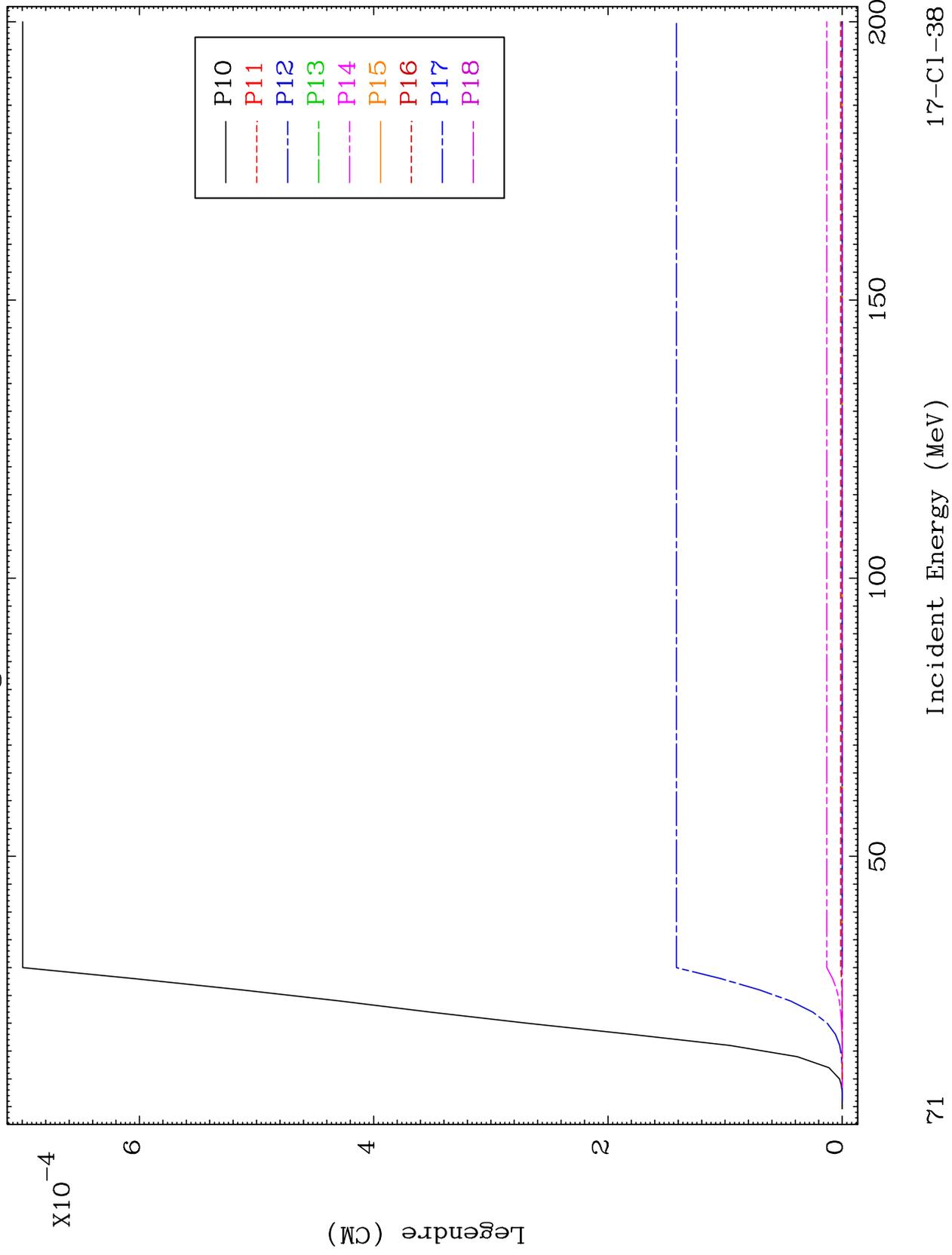
Incident Energy (MeV)

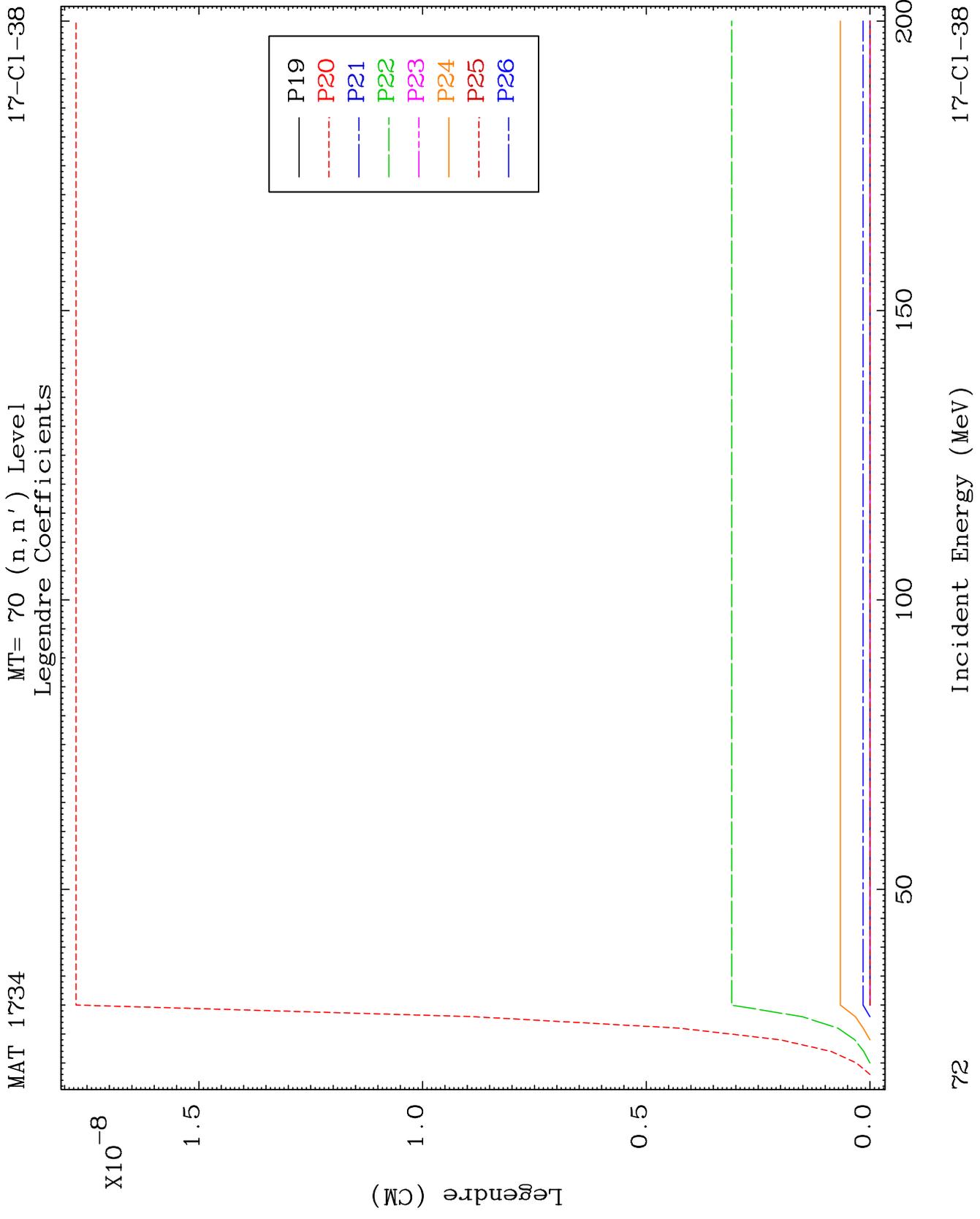
17-Cl-38

MAT 1734

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

17-Cl-38

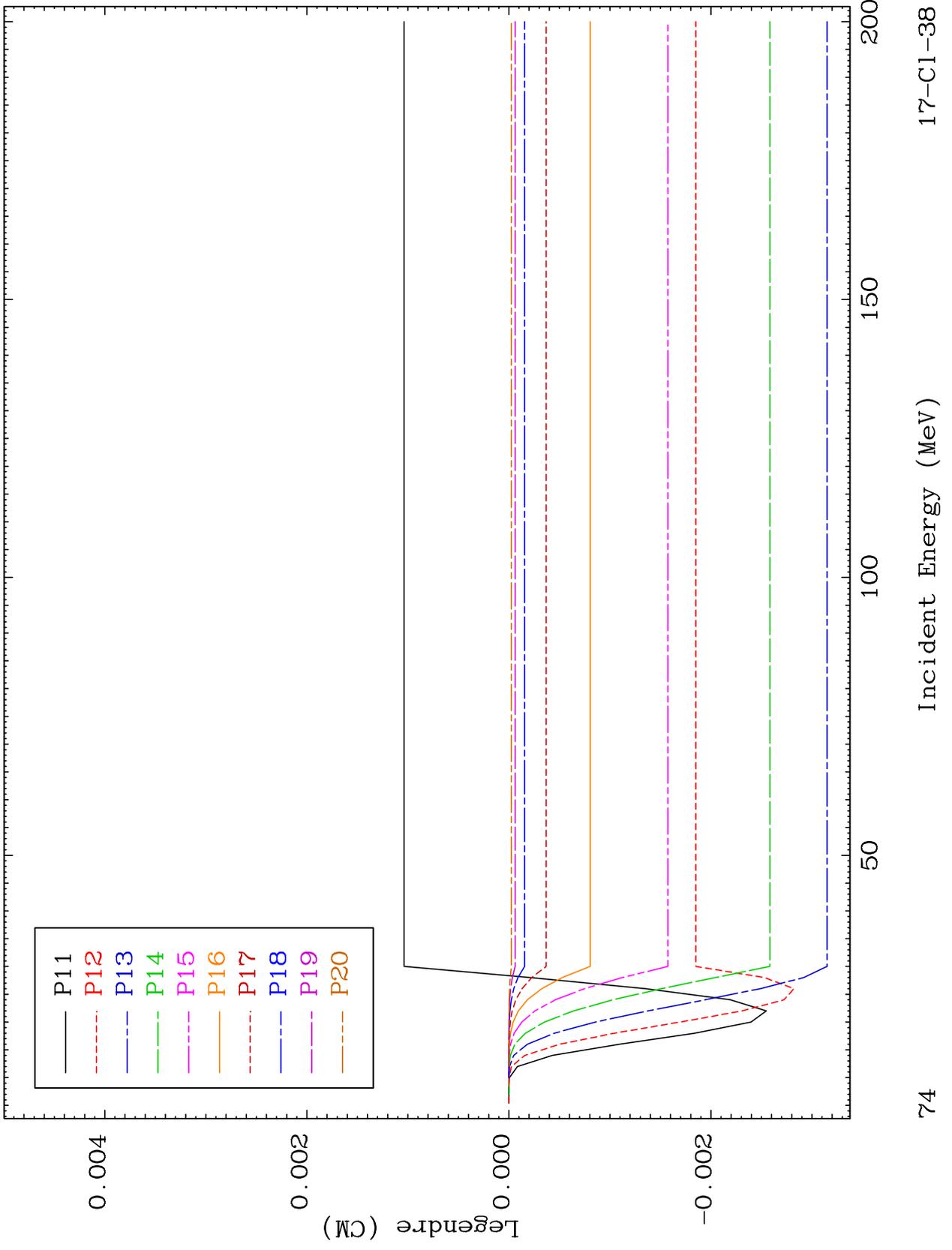




MAT 1734

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

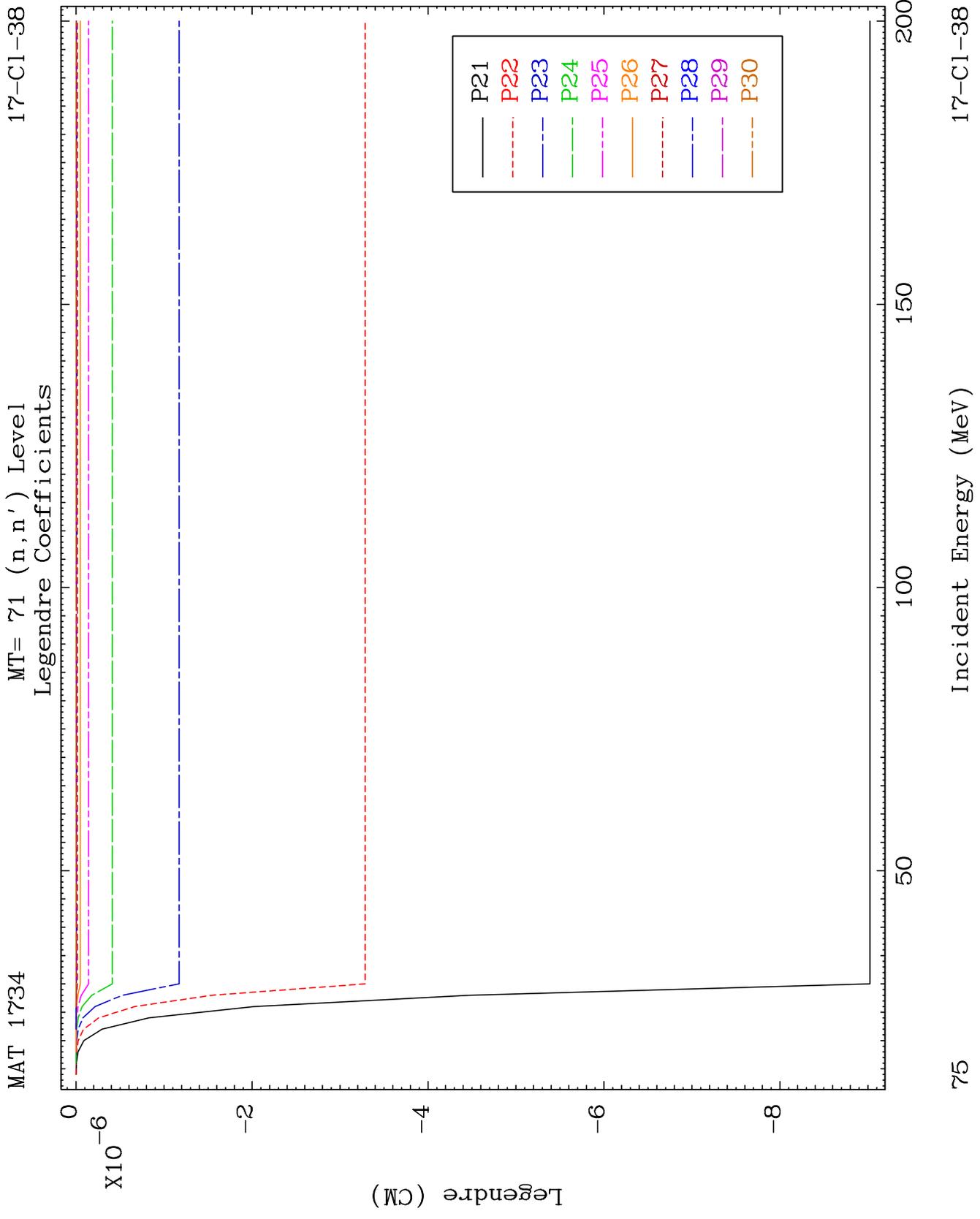
17-Cl-38



74

Incident Energy (MeV)

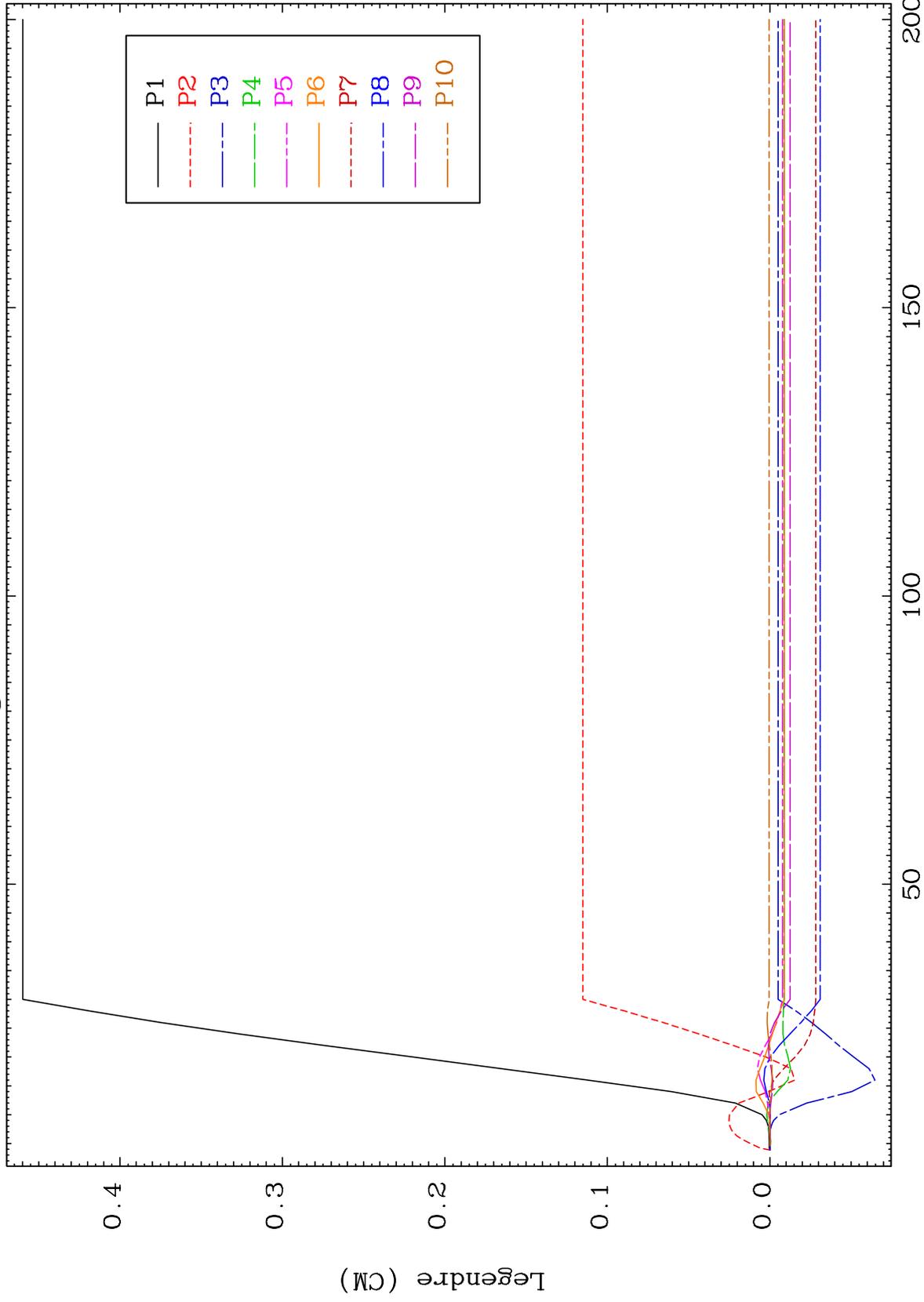
17-Cl-38



MAT 1734

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

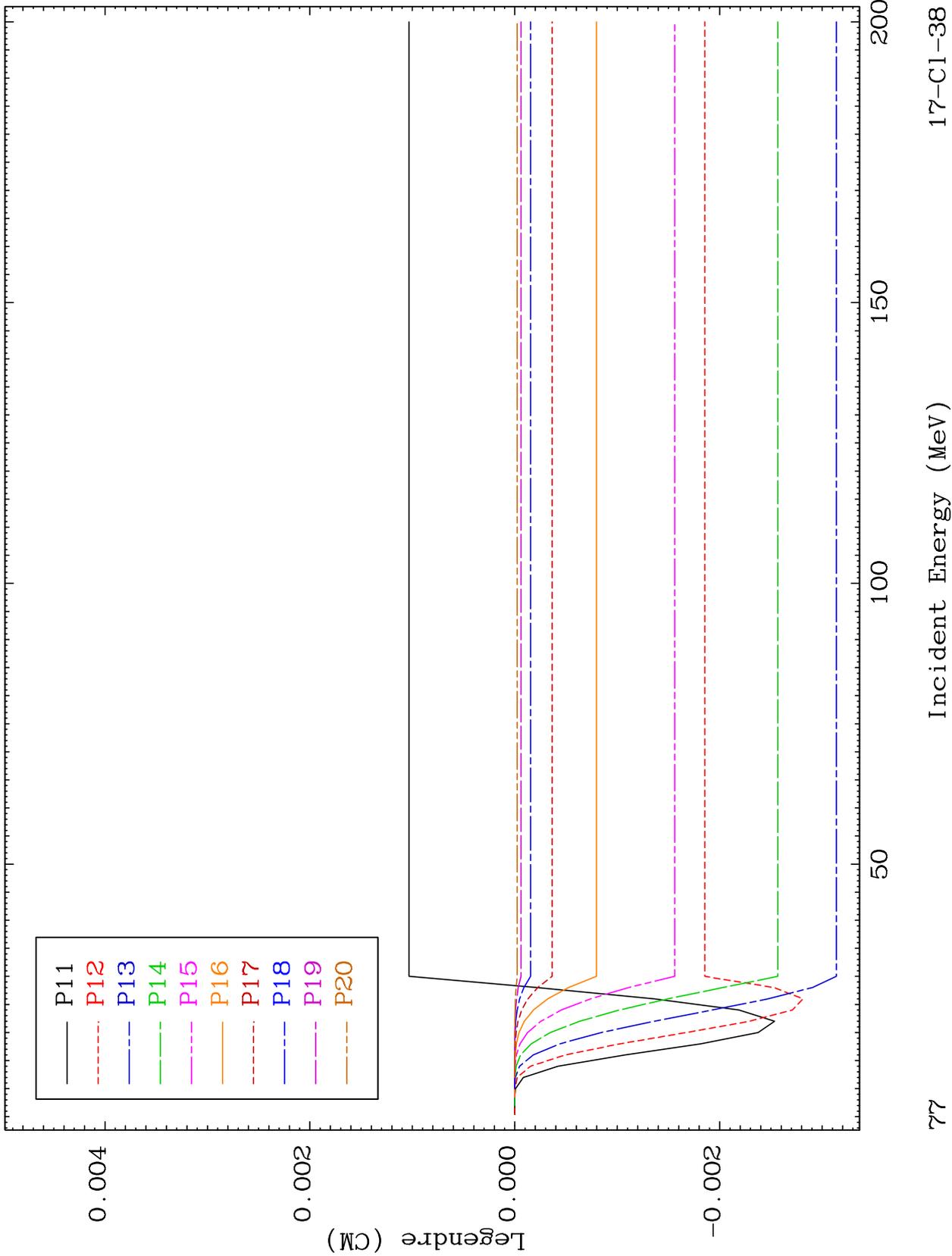
17-Cl-38

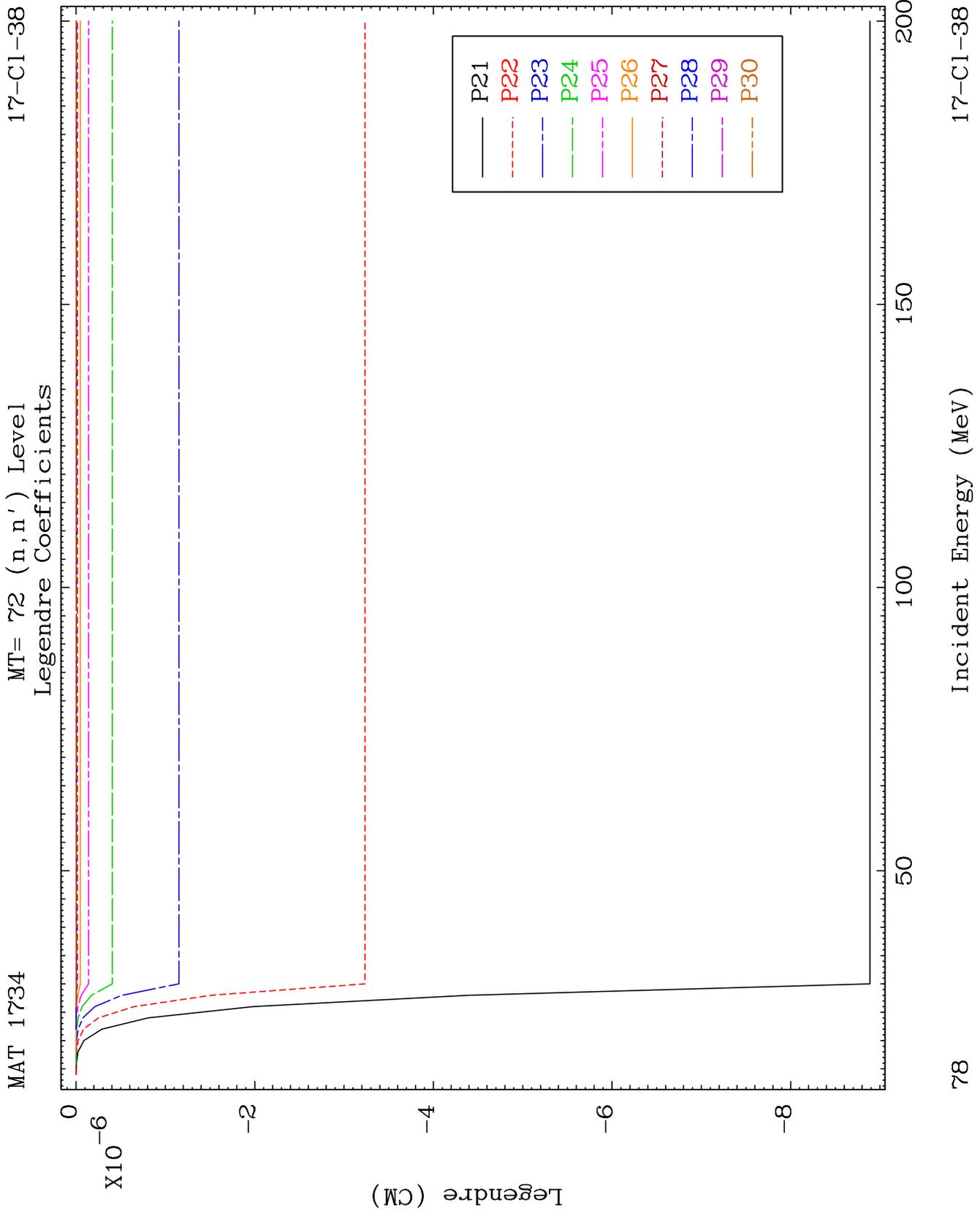


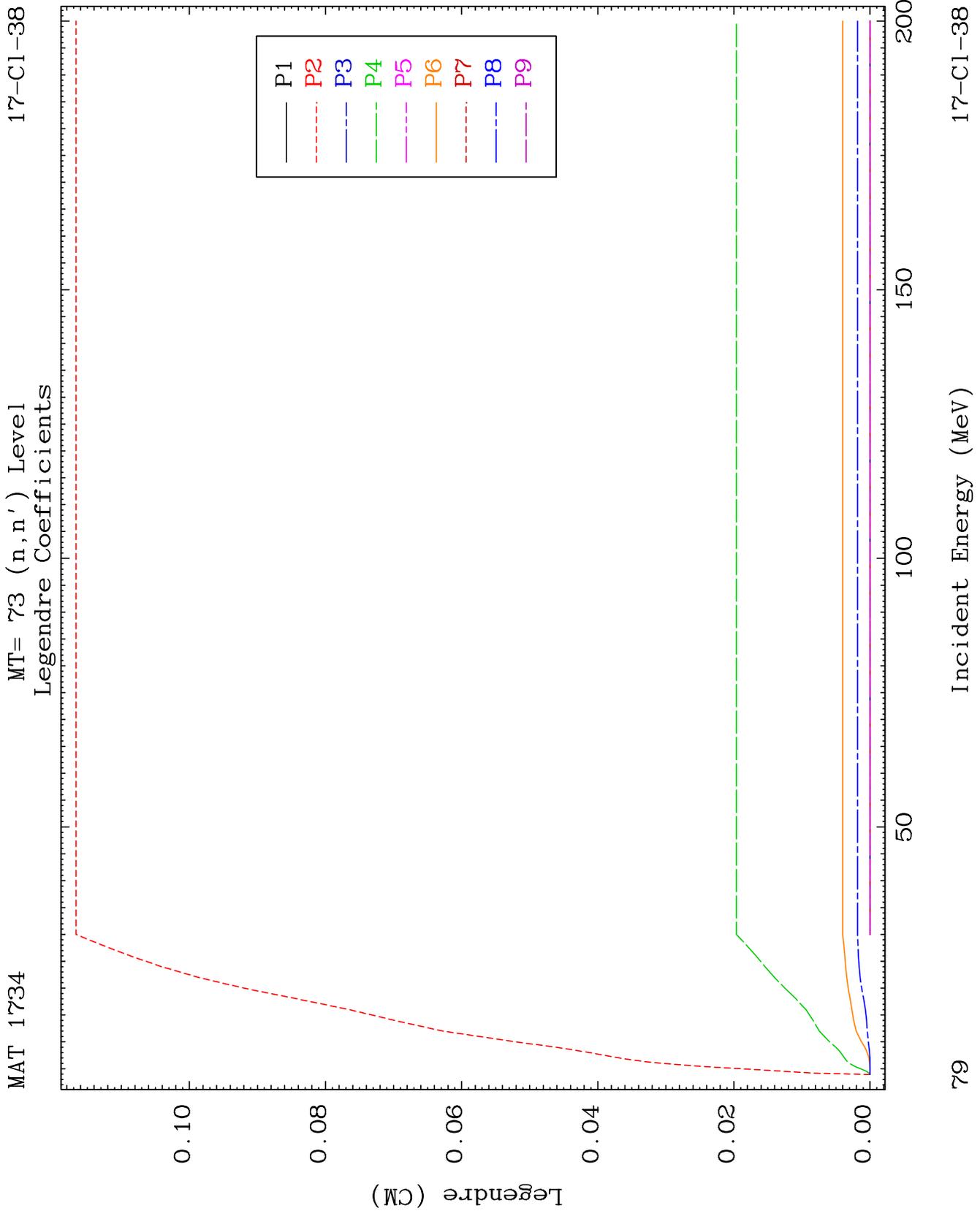
76

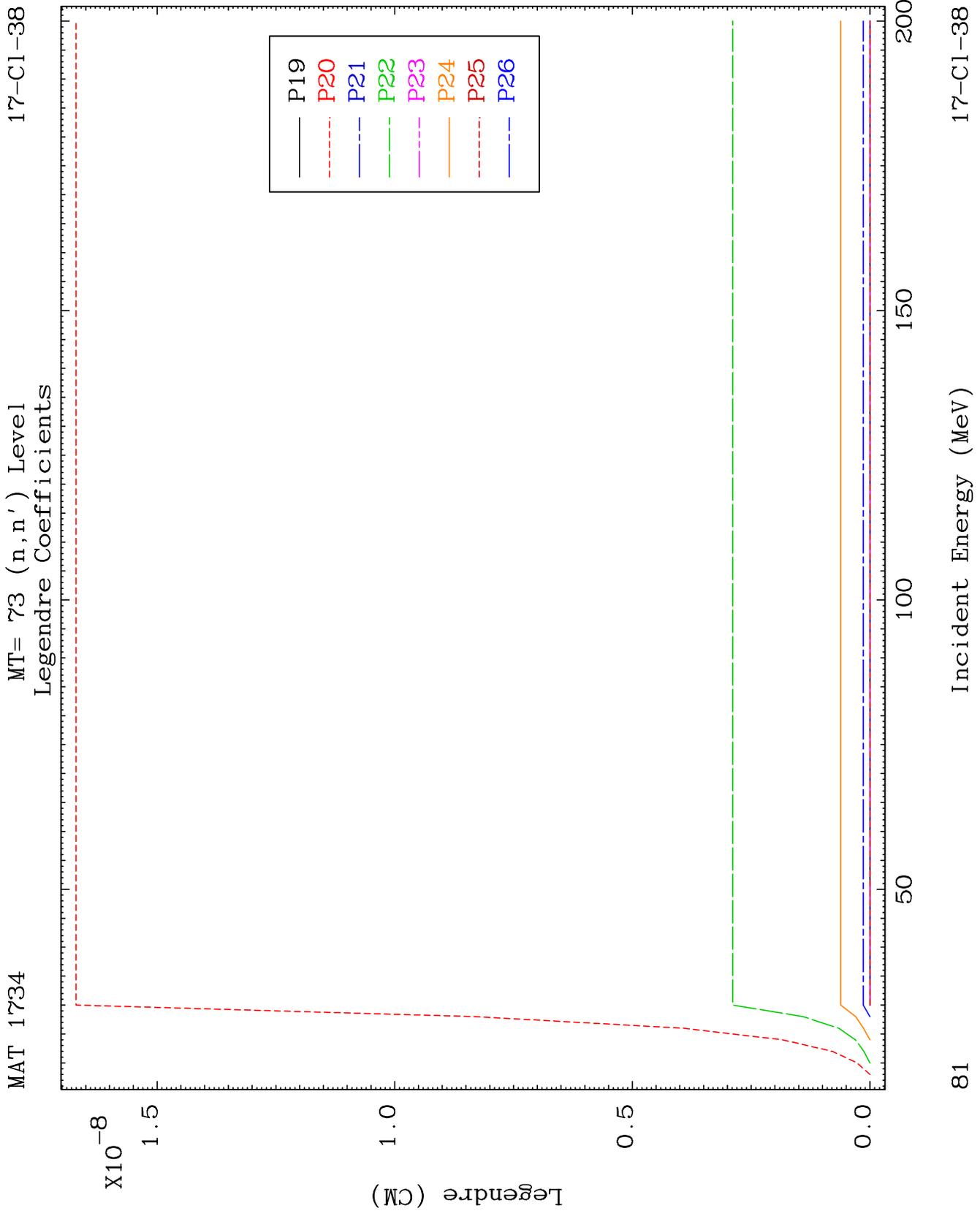
Incident Energy (MeV)

17-Cl-38





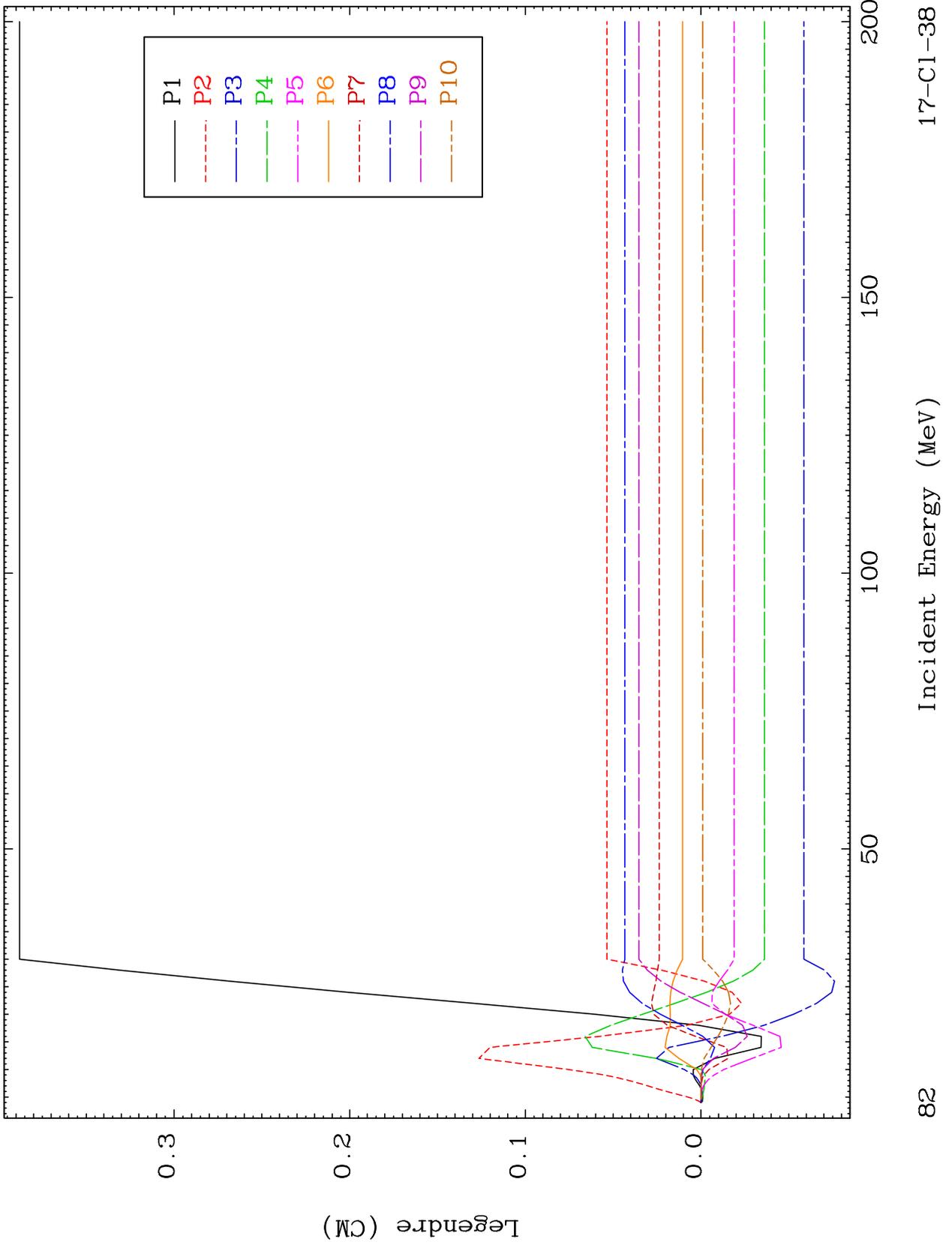




MAT 1734

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

17-Cl-38



82

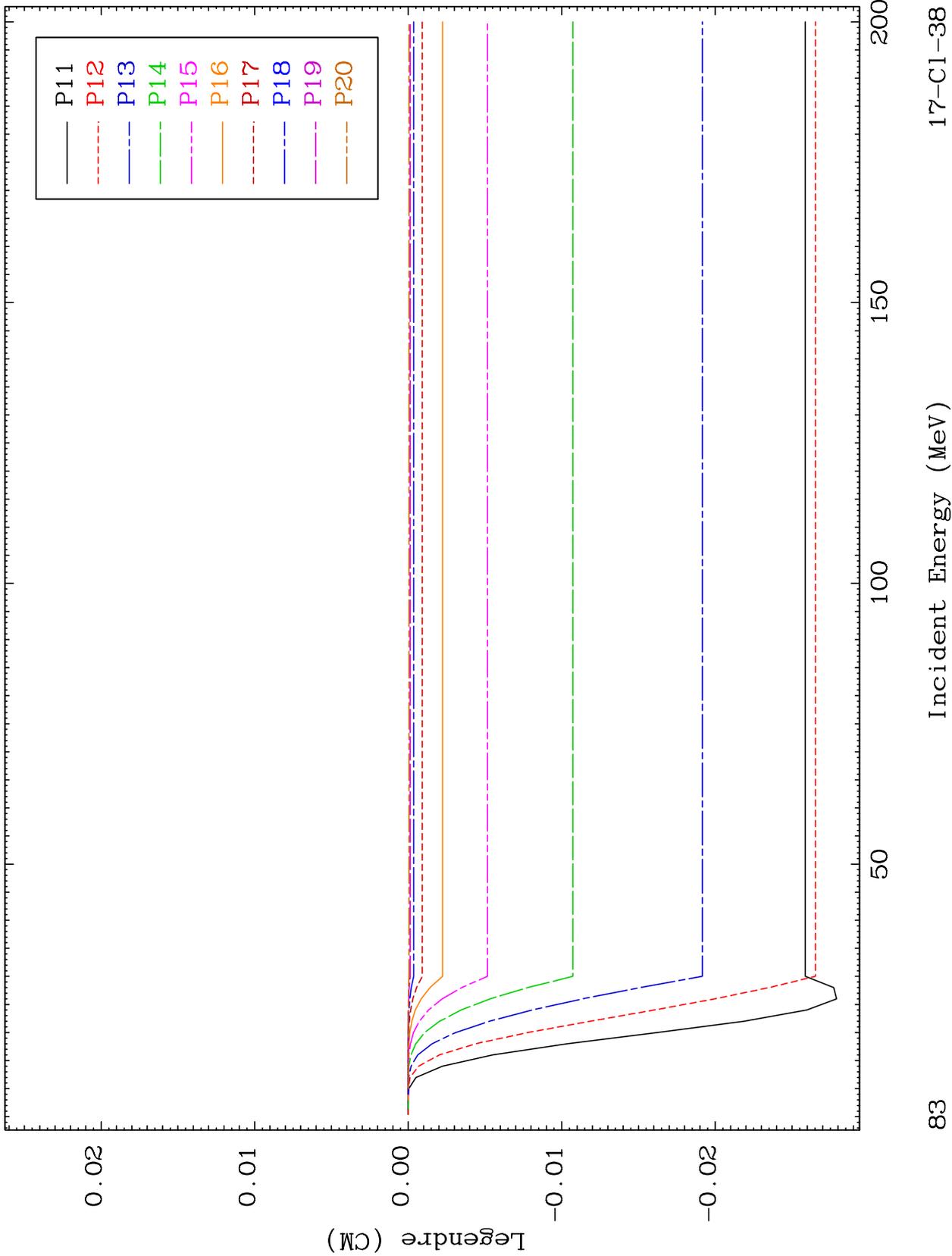
Incident Energy (MeV)

17-Cl-38

MAT 1734

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

17-Cl-38



83

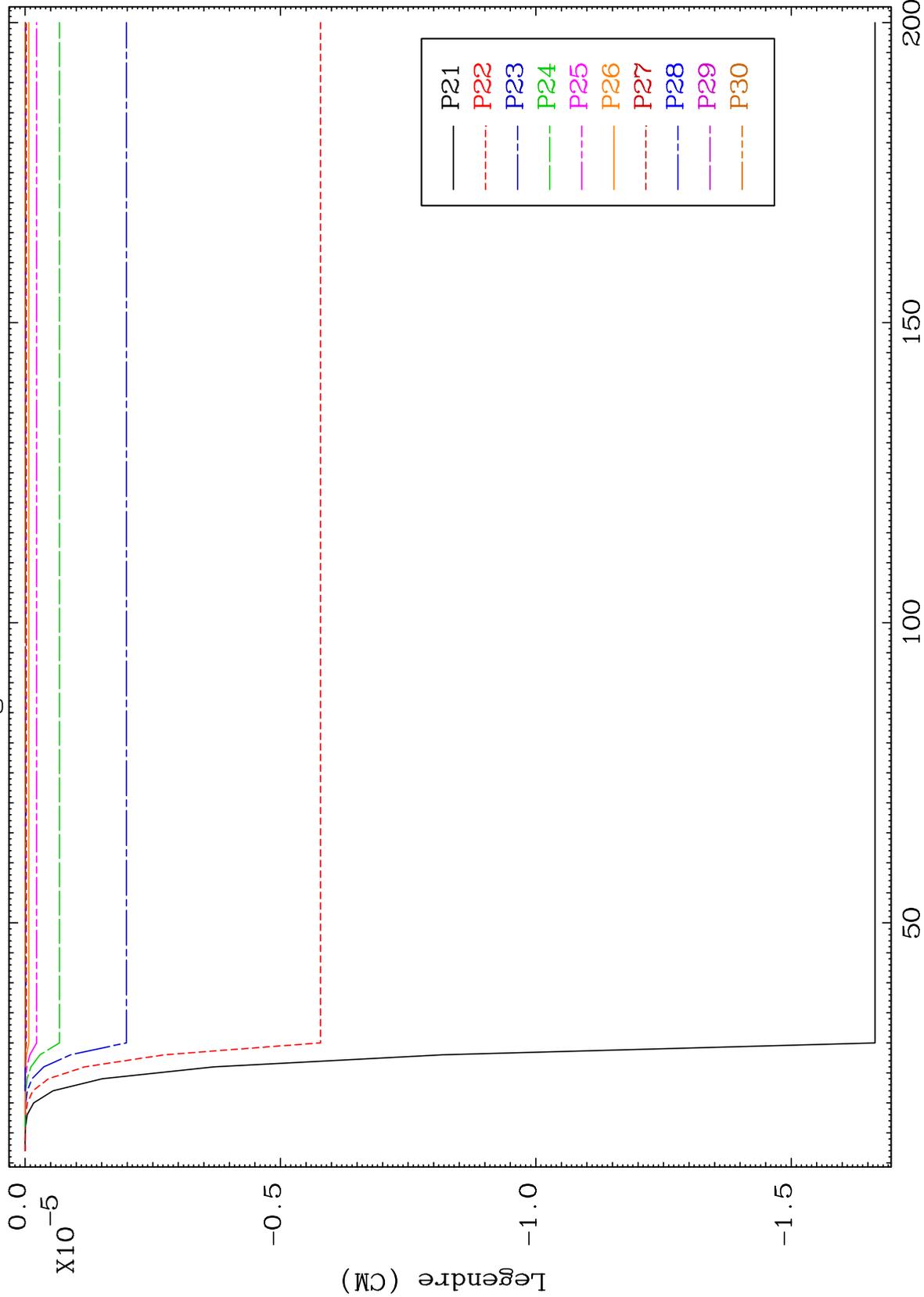
17-Cl-38

MAT 1734

MT= 74 (n,n') Level

17-Cl-38

Legendre Coefficients



84

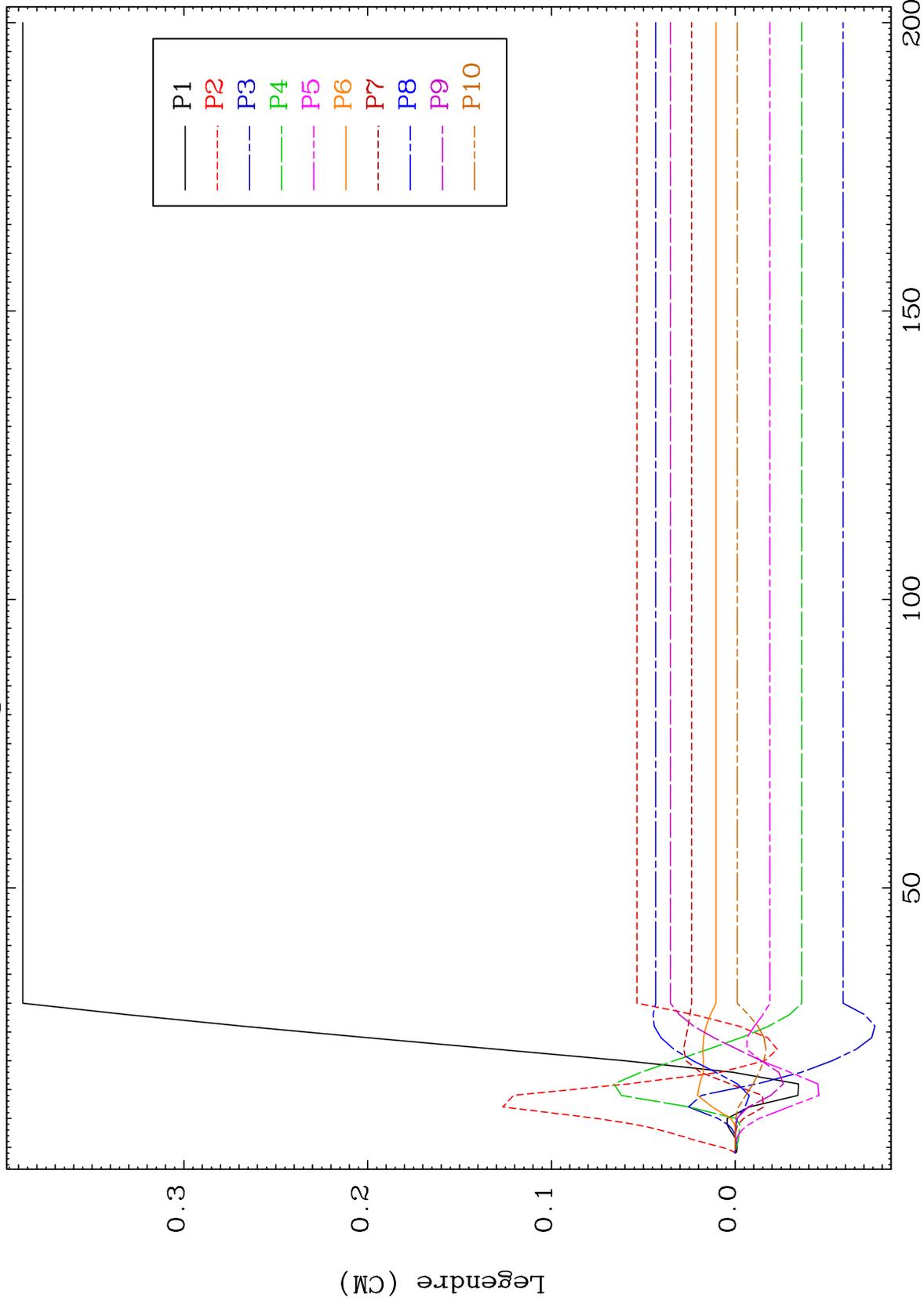
Incident Energy (MeV)

17-Cl-38

MAT 1734

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

17-Cl-38



85

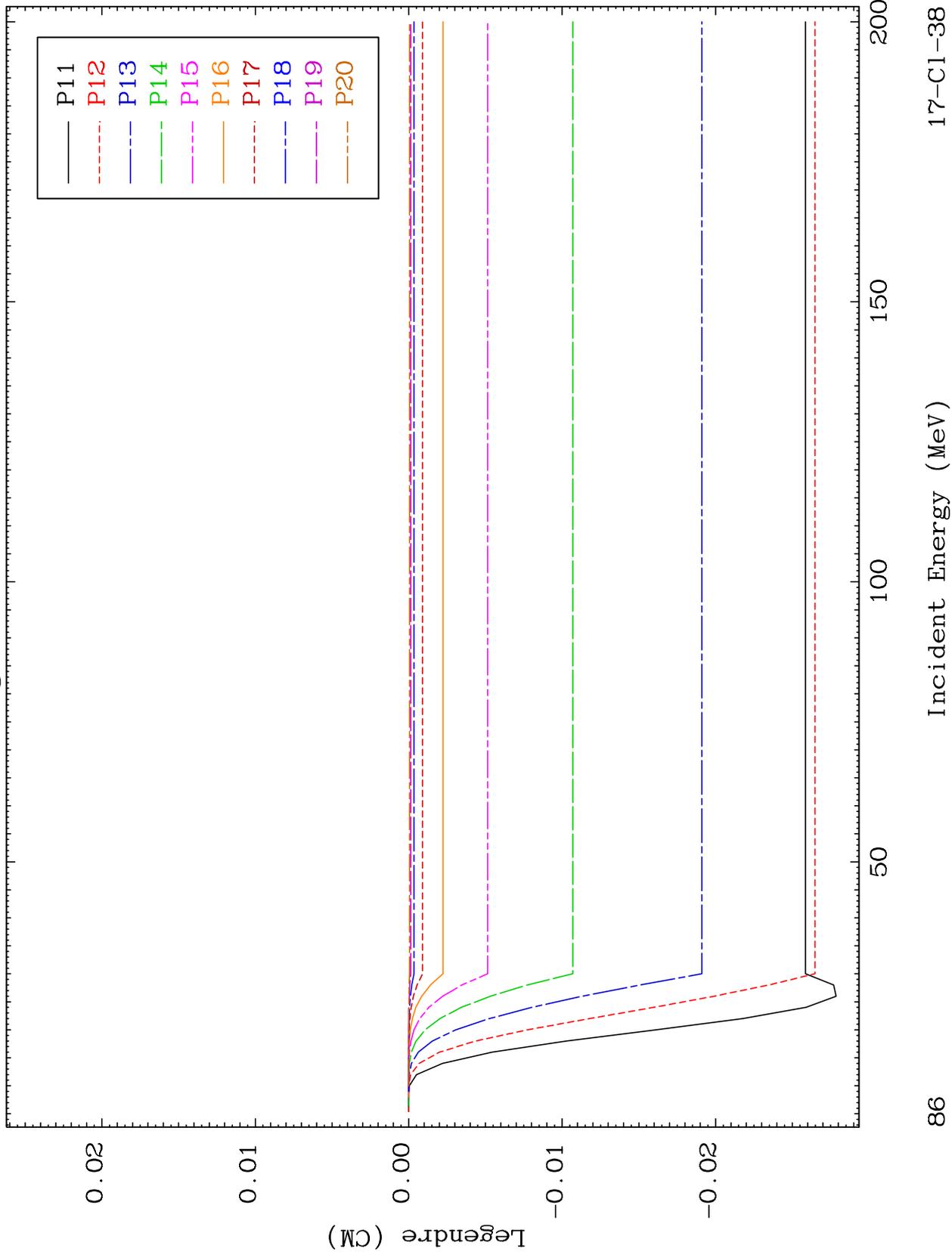
Incident Energy (MeV)

17-Cl-38

MAT 1734

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

17-Cl-38



86

Incident Energy (MeV)

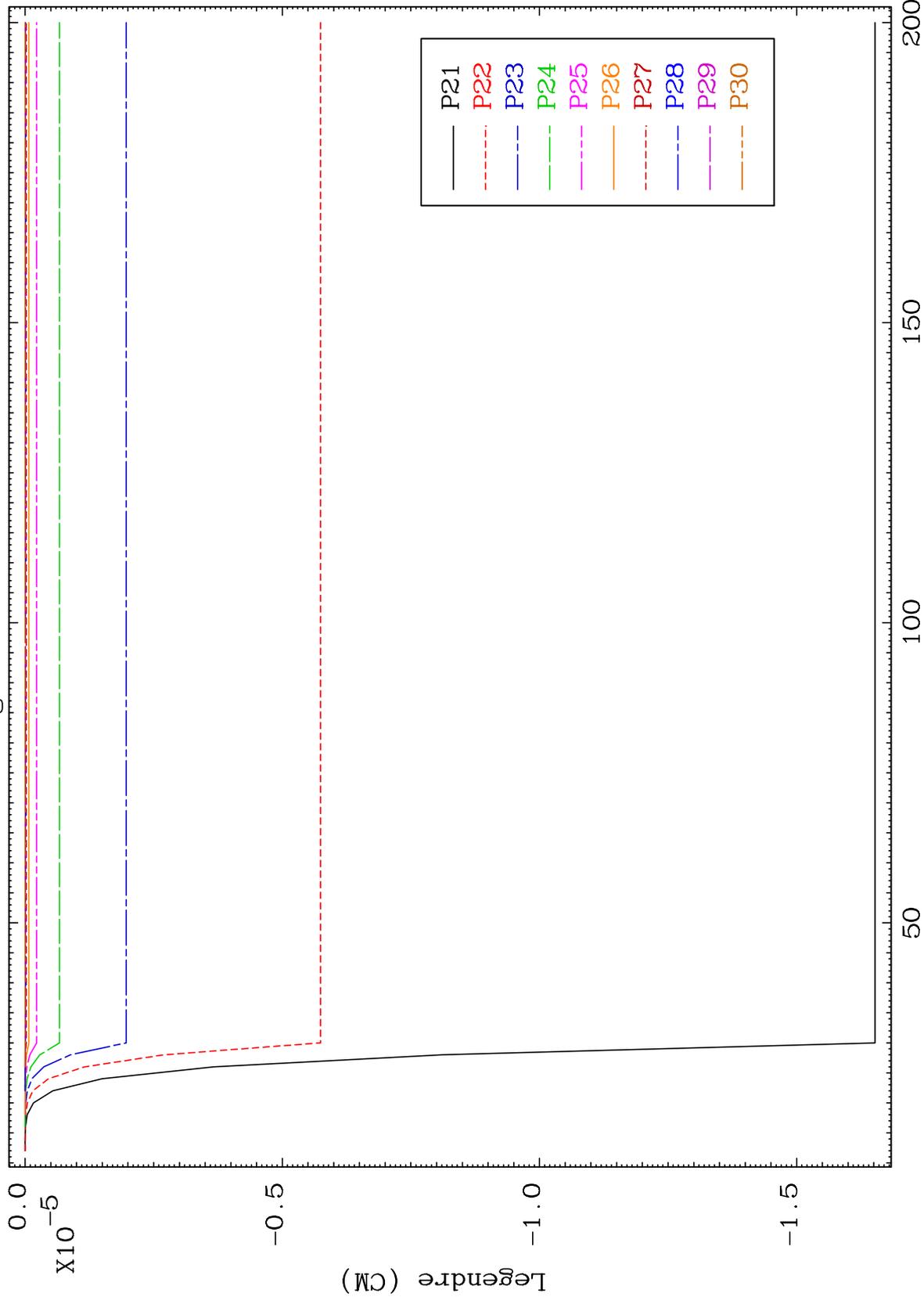
17-Cl-38

MAT 1734

MT= 75 (n,n') Level

17-Cl-38

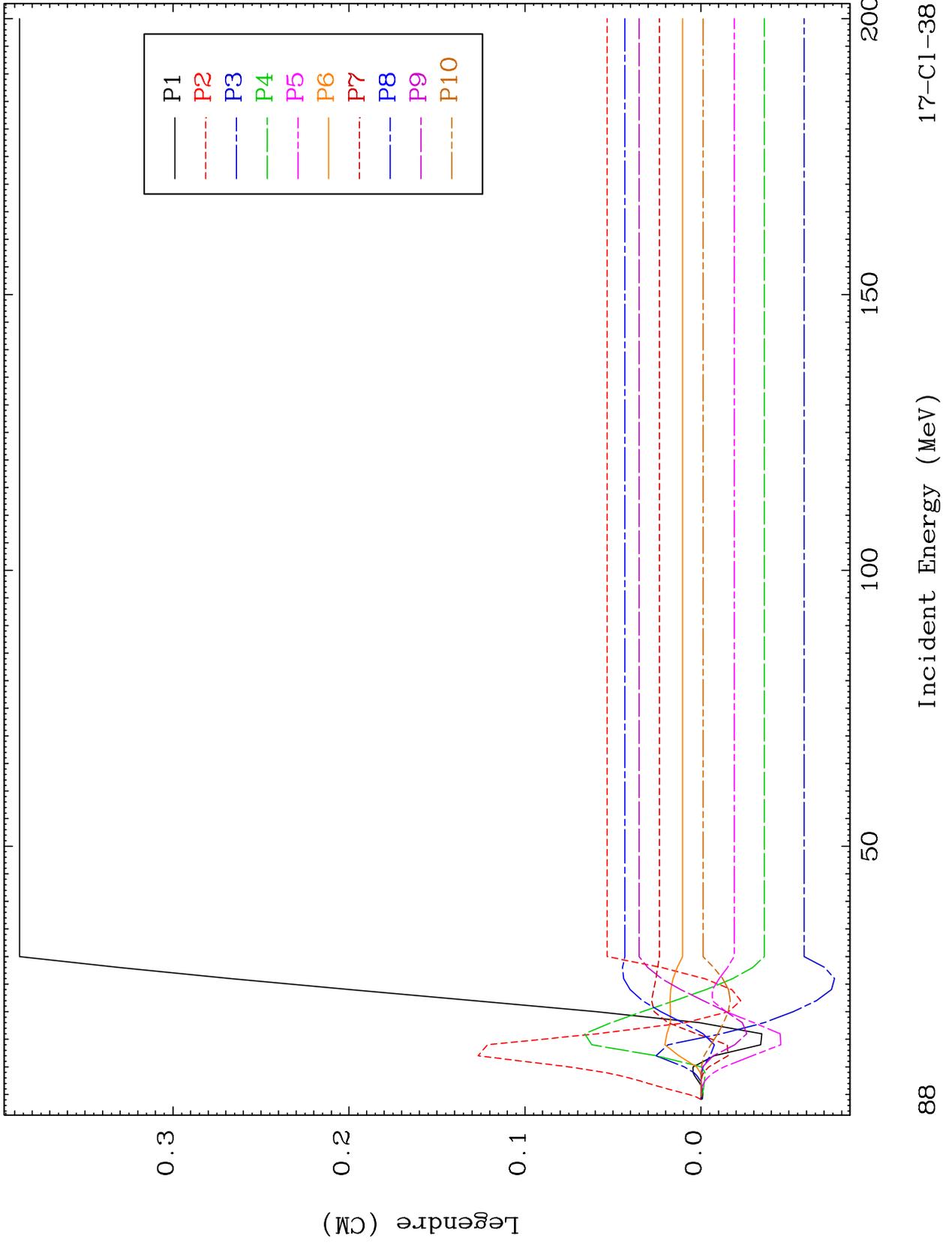
Legendre Coefficients



87

Incident Energy (MeV)

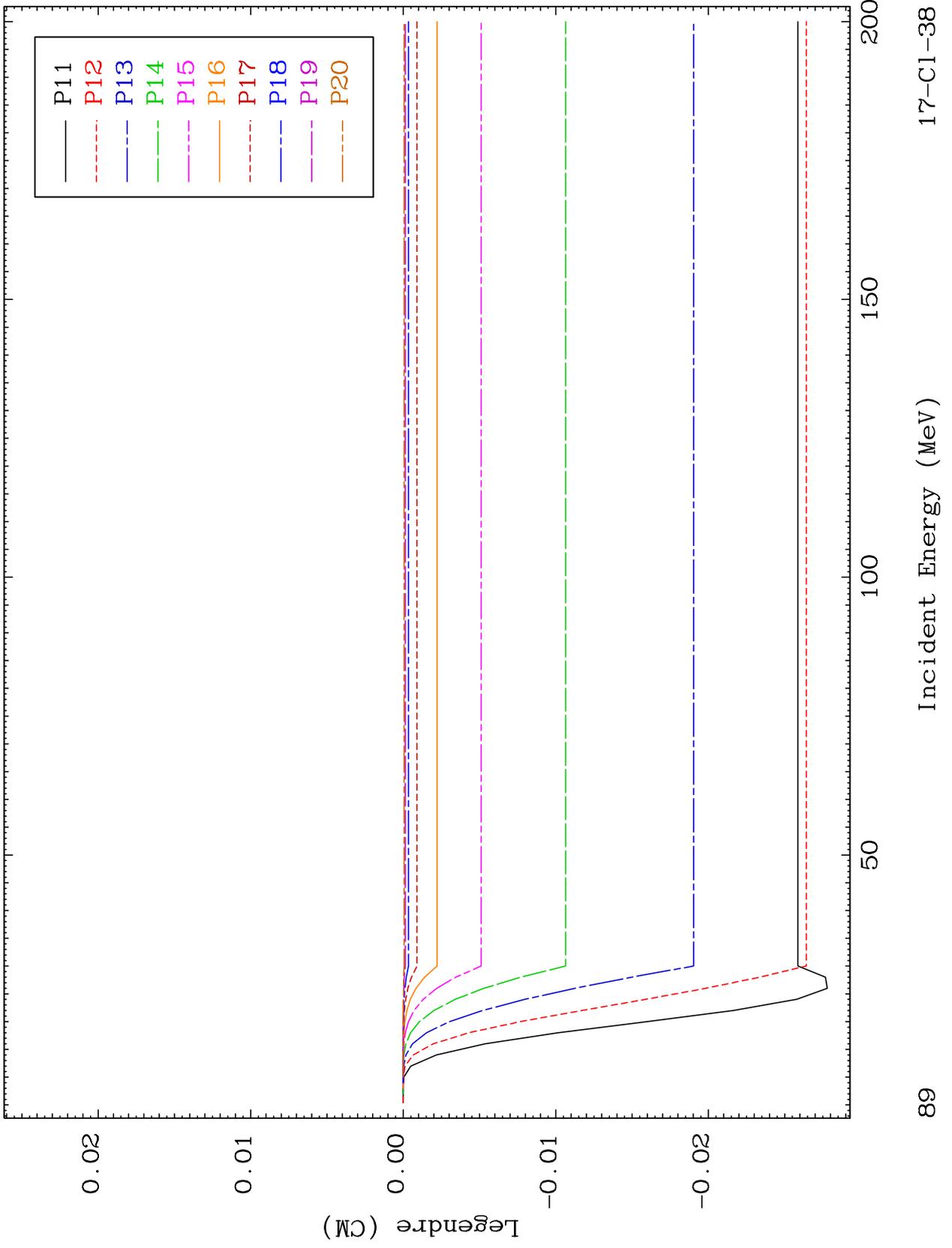
17-Cl-38



MAT 1734

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

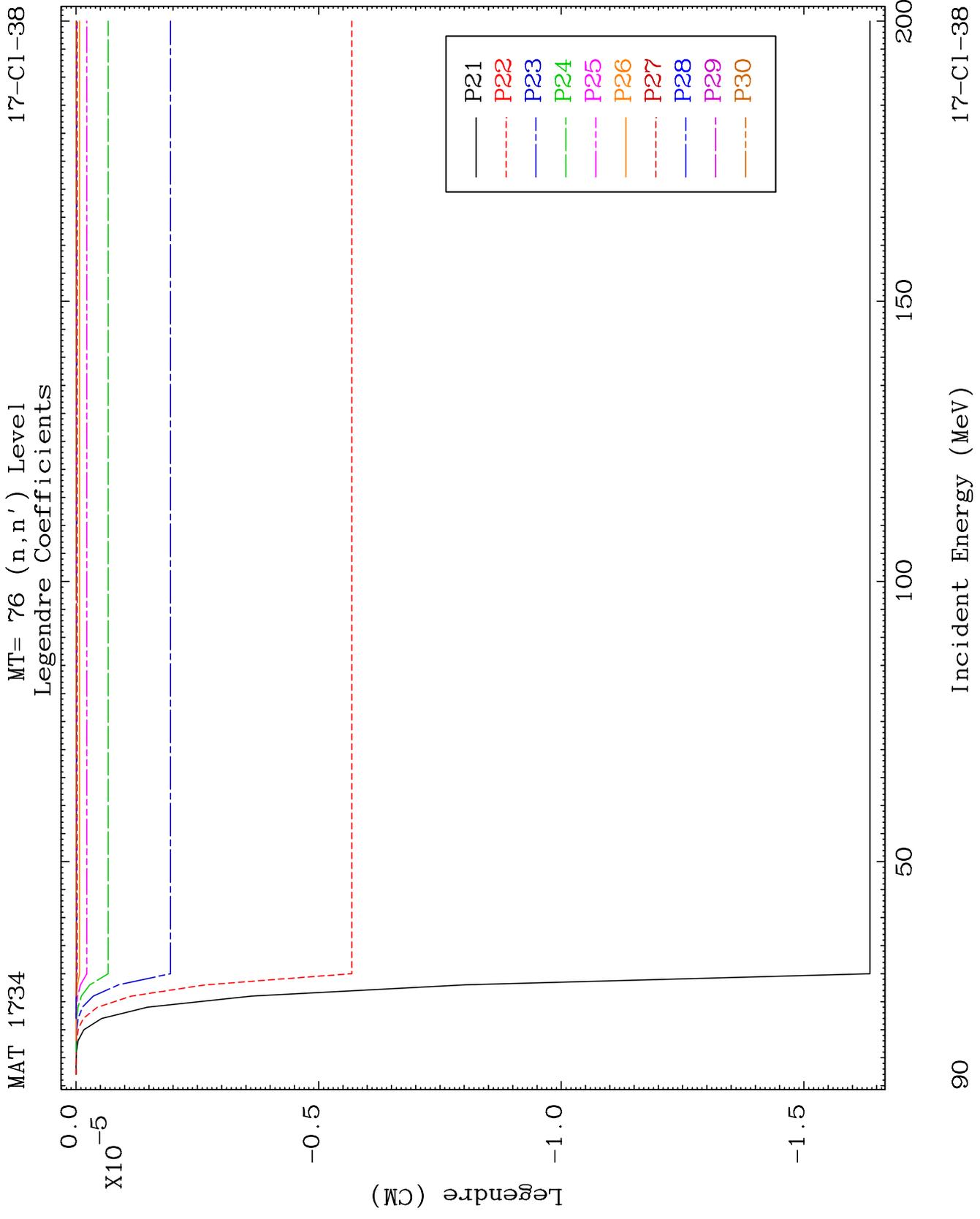
17-Cl-38

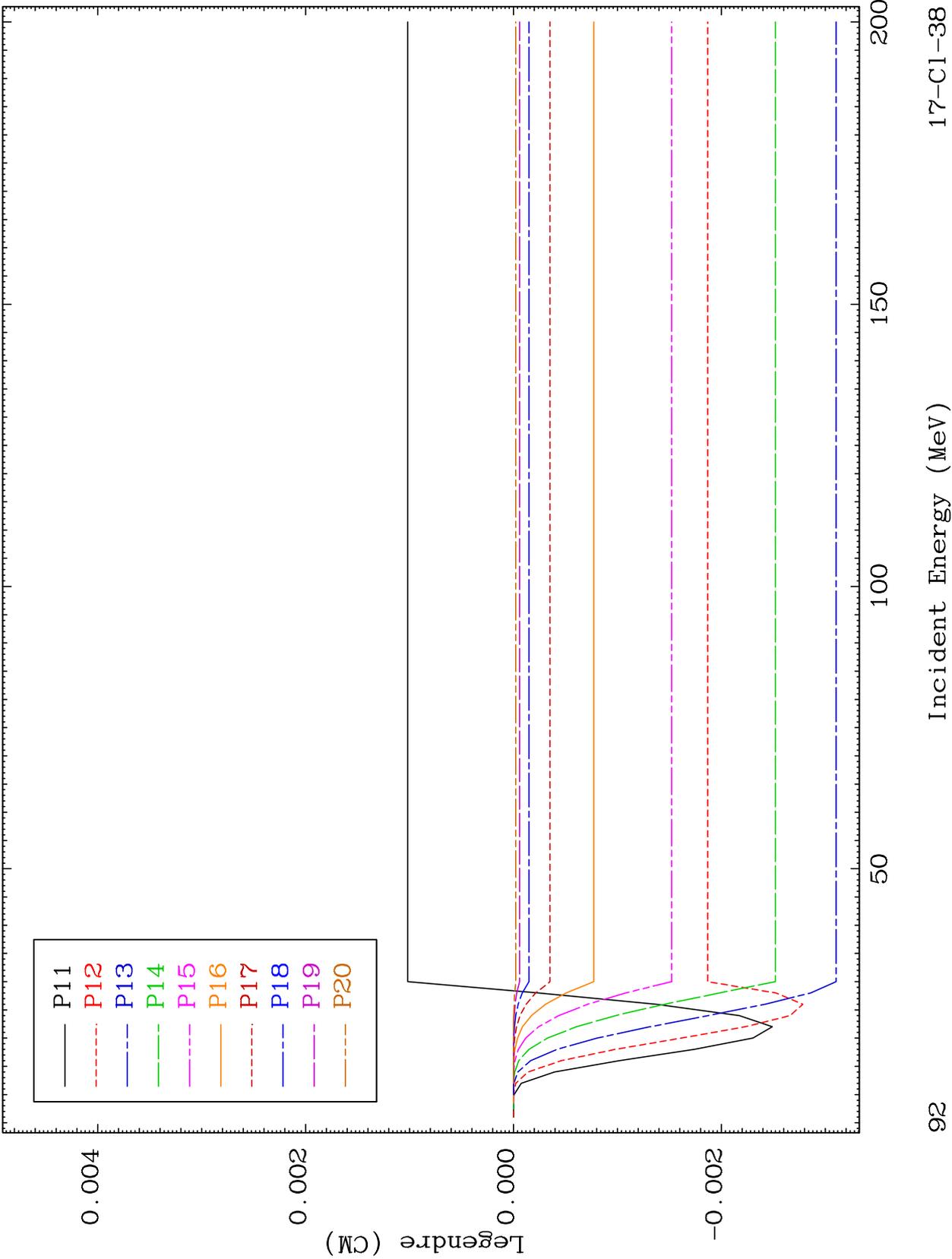


89

Incident Energy (MeV)

17-Cl-38



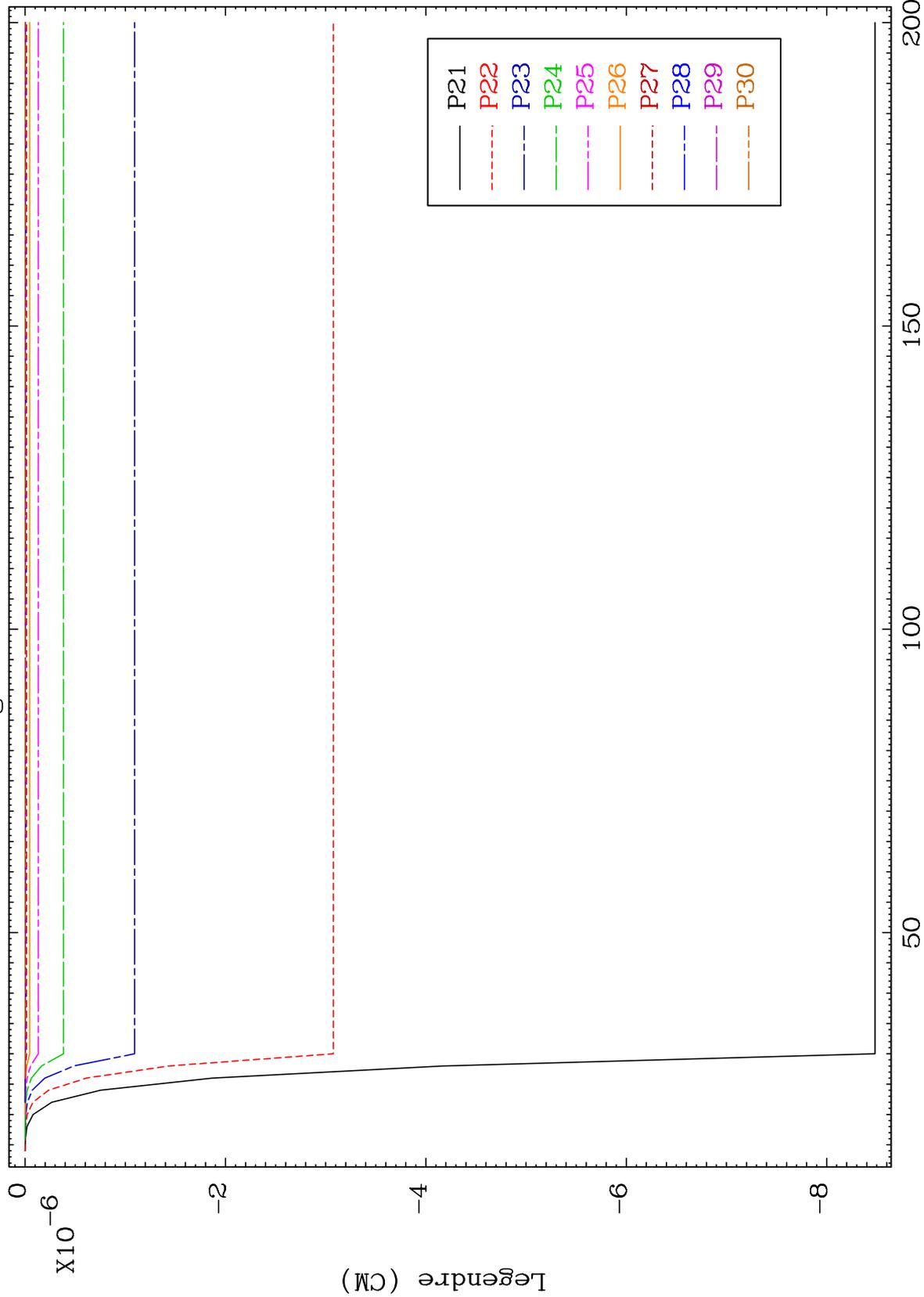


MAT 1734

MT= 77 (n,n') Level

17-Cl-38

Legendre Coefficients



17-Cl-38

Incident Energy (MeV)

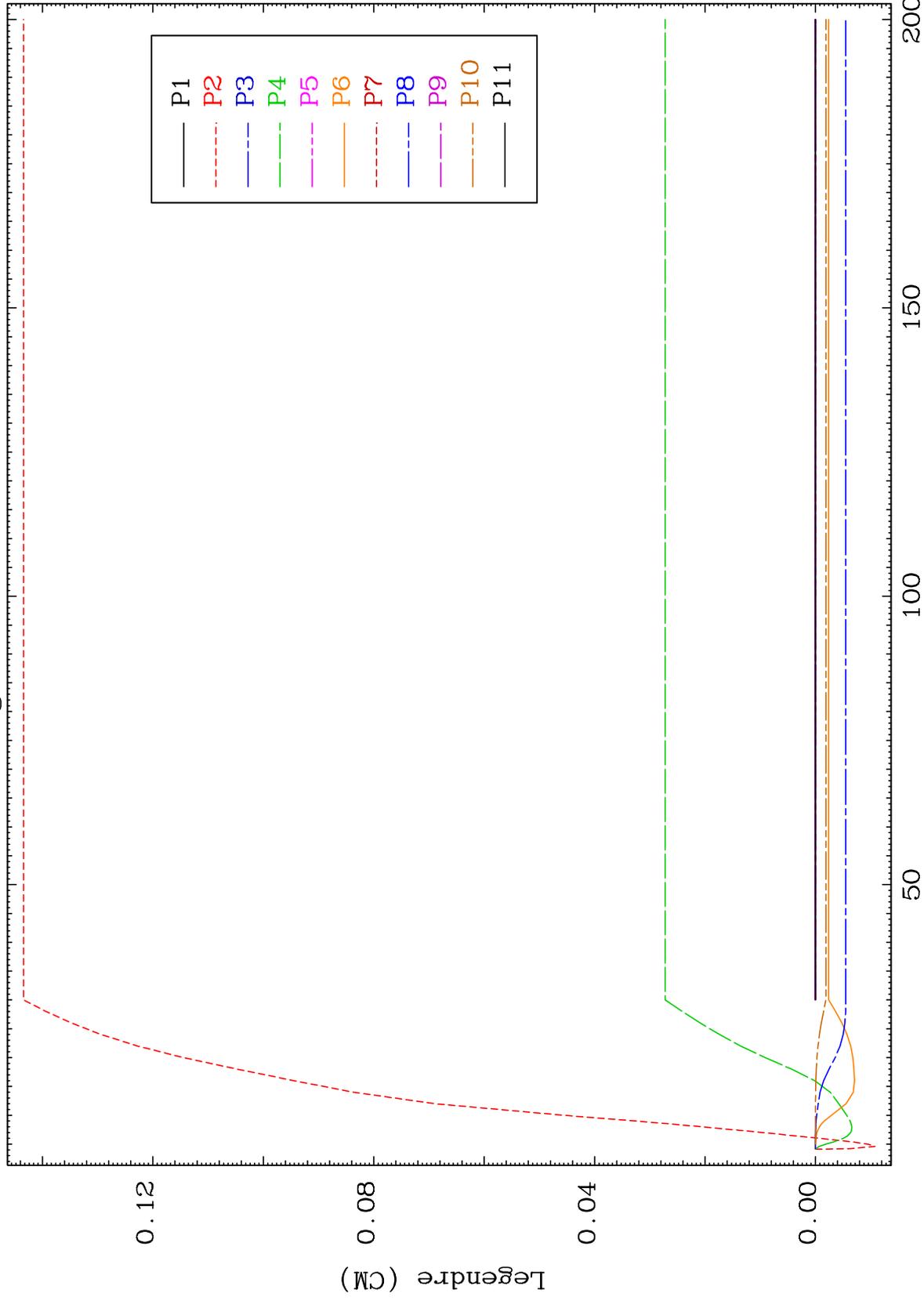
93

MAT 1734

MT= 78 (n,n') Level

17-Cl-38

Legendre Coefficients



94

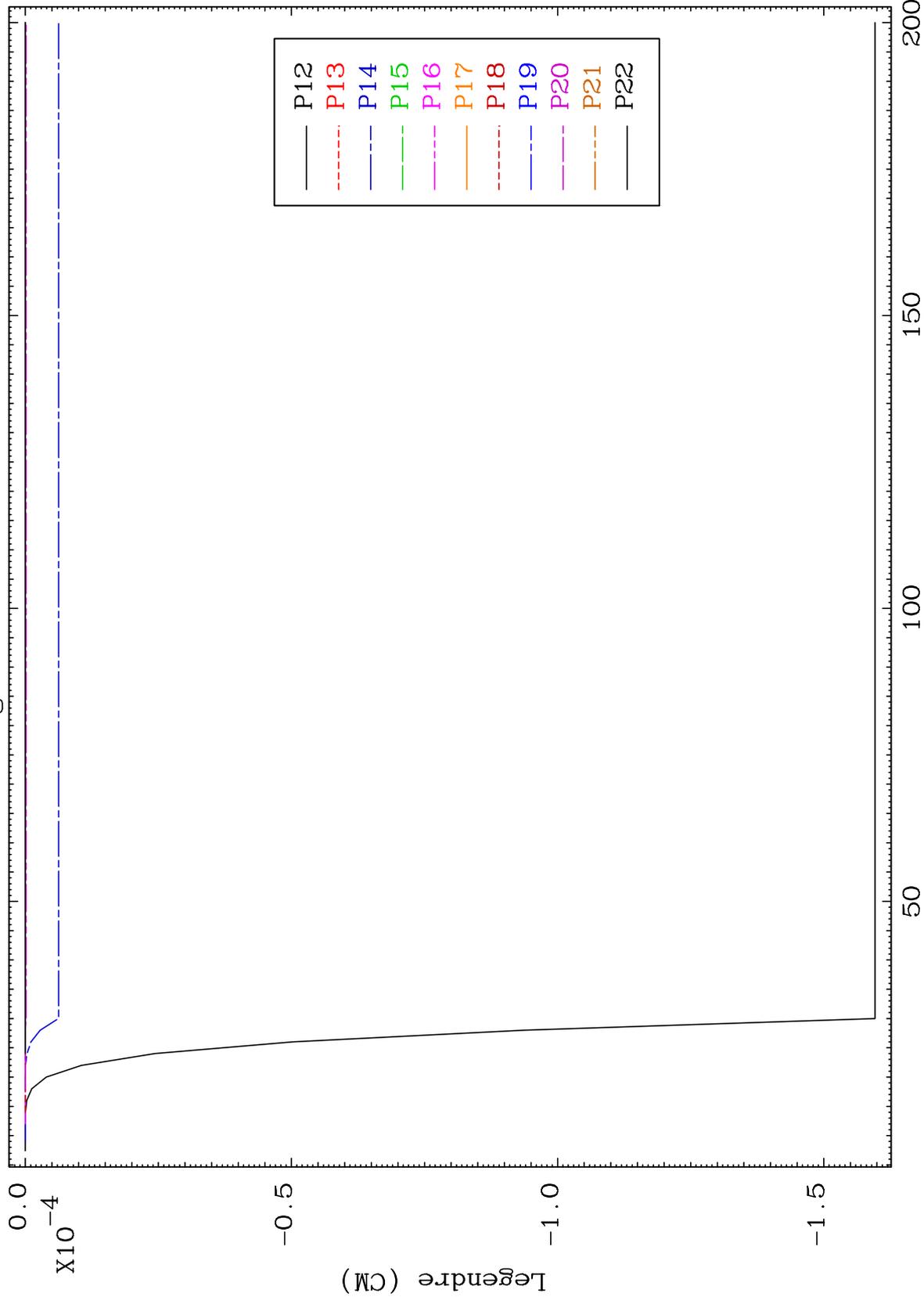
Incident Energy (MeV)

17-Cl-38

MAT 1734

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

17-Cl-38



95

Incident Energy (MeV)

17-Cl-38

