

Program EVALPLOT
(Version 2018-1)

by

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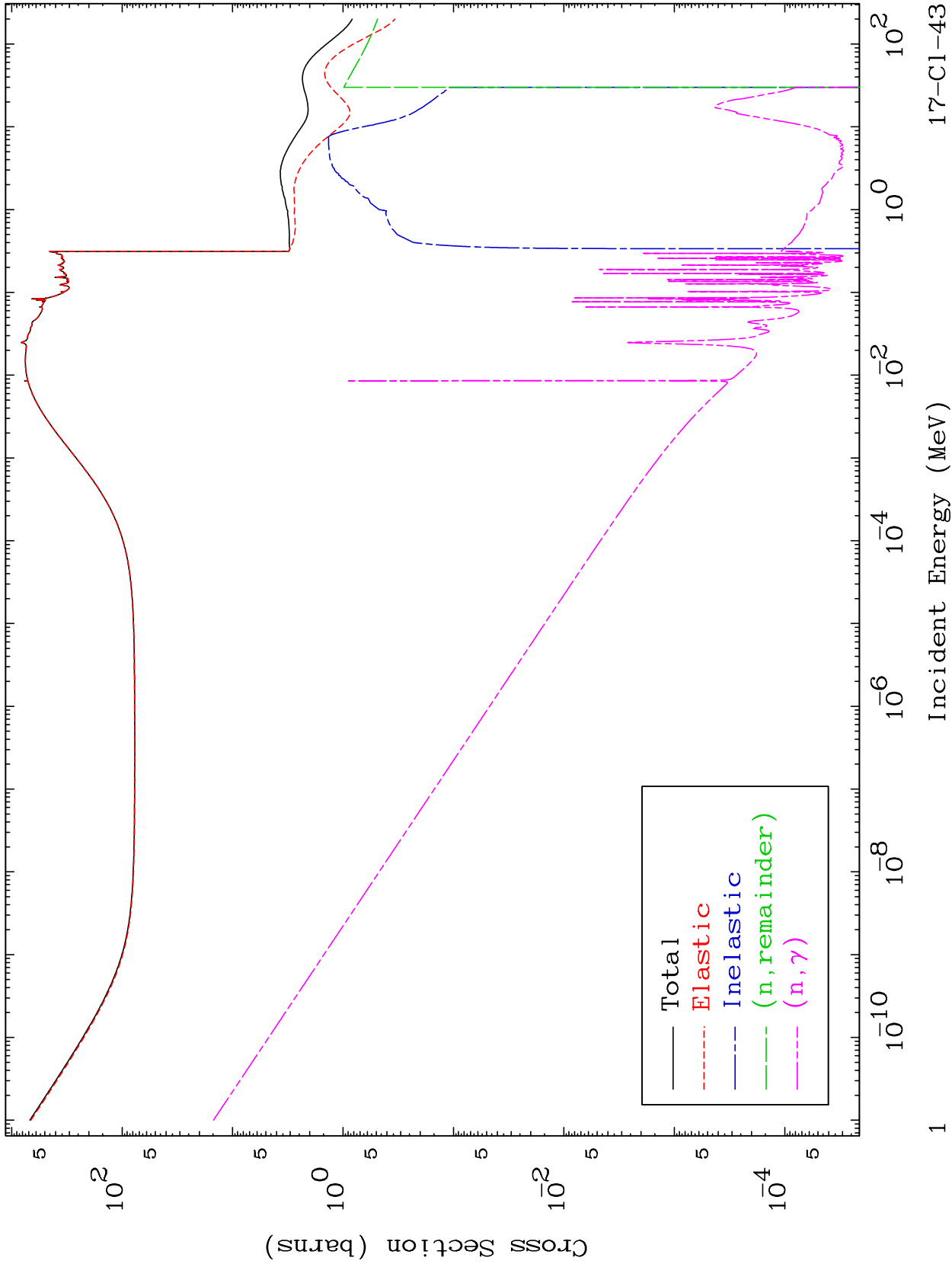
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Press Mouse Button to Start

MAT 1749

Major
293 Kelvin Cross Sections

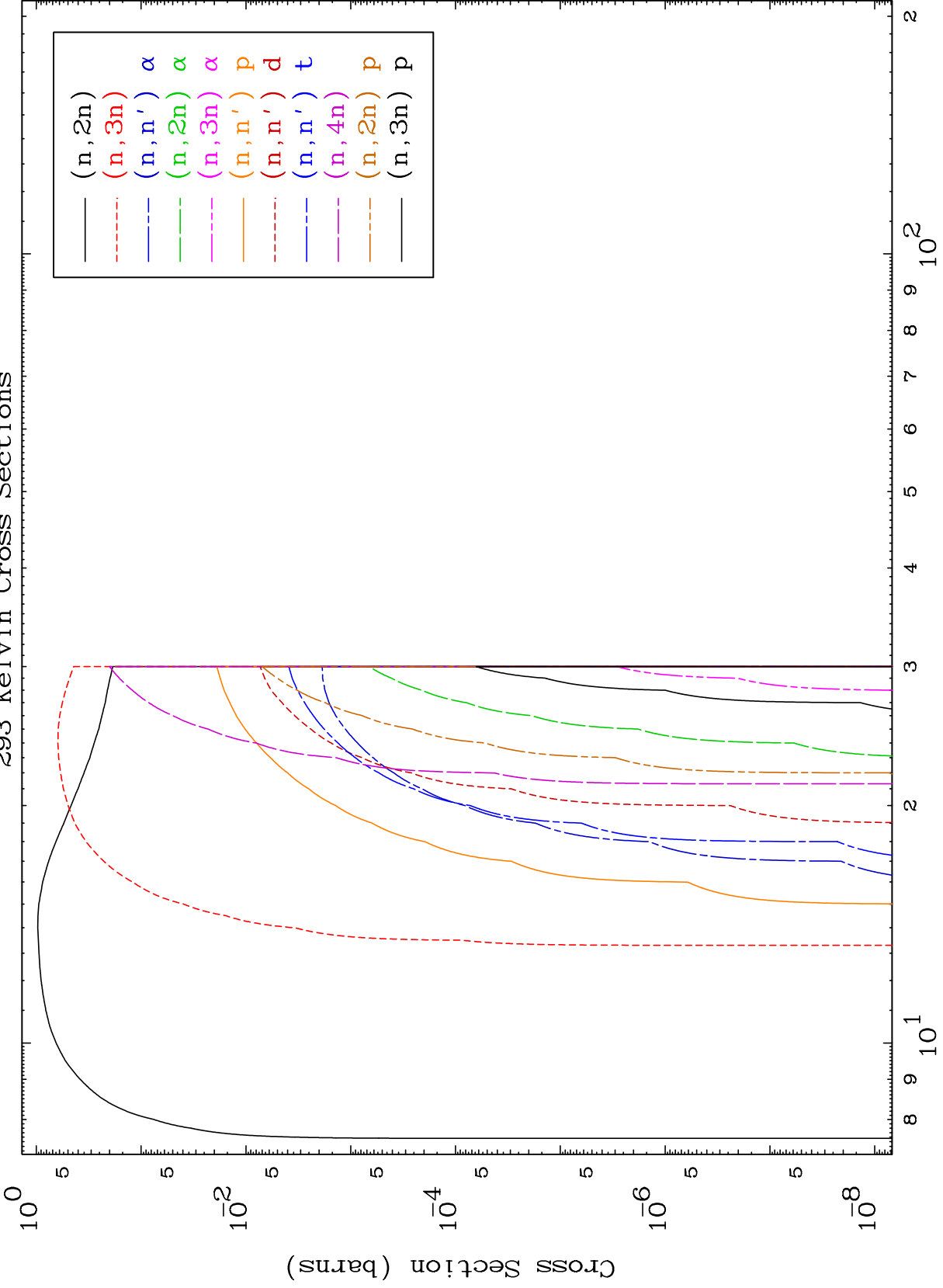
17-Cl-43



MAT 1749

Neutron Production
293 Kelvin Cross Sections

17-Cl-43



2

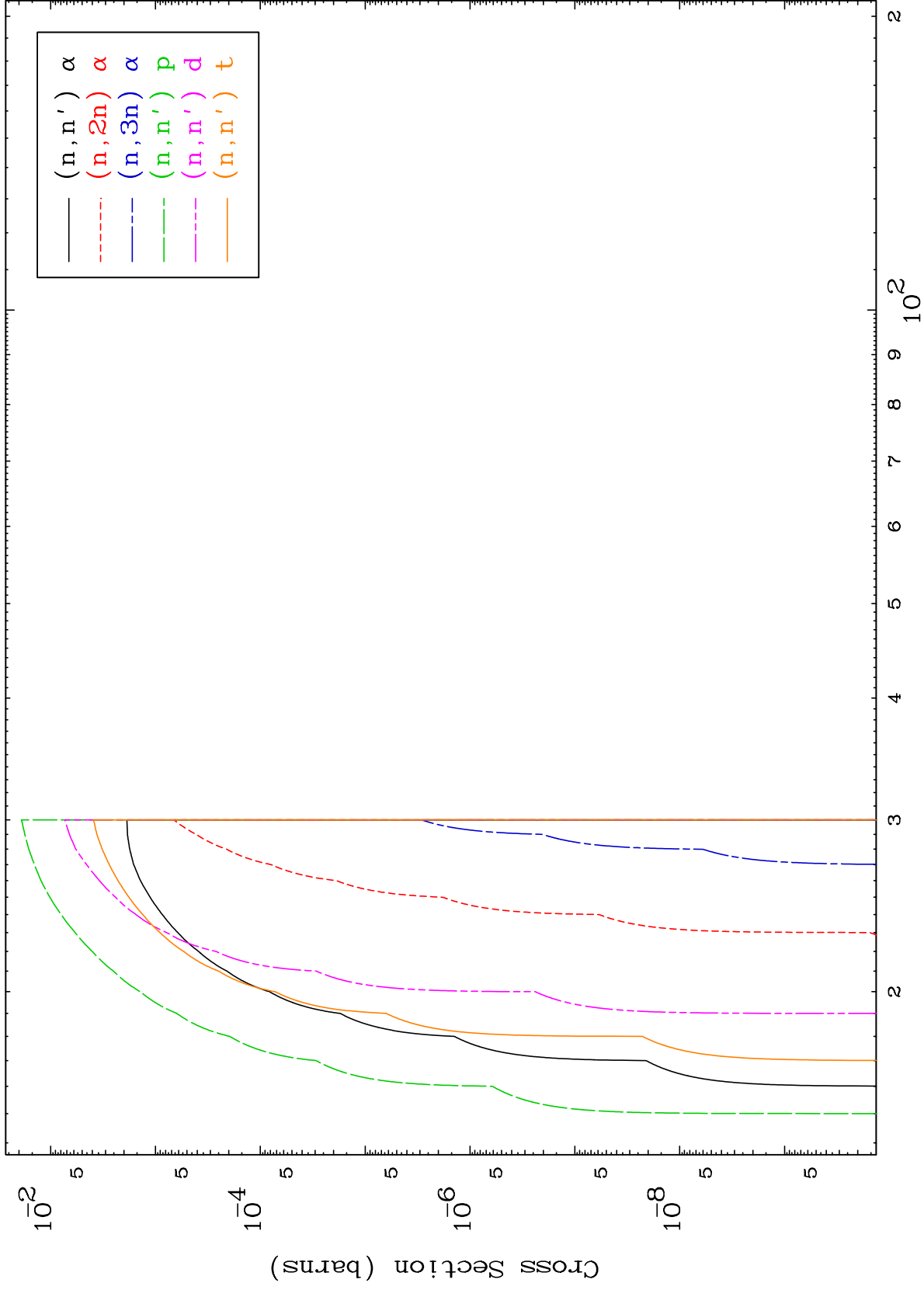
Incident Energy (MeV)

17-Cl-43

MAT 1749

Charged Particle
293 Kelvin Cross Sections

17-Cl-43



3

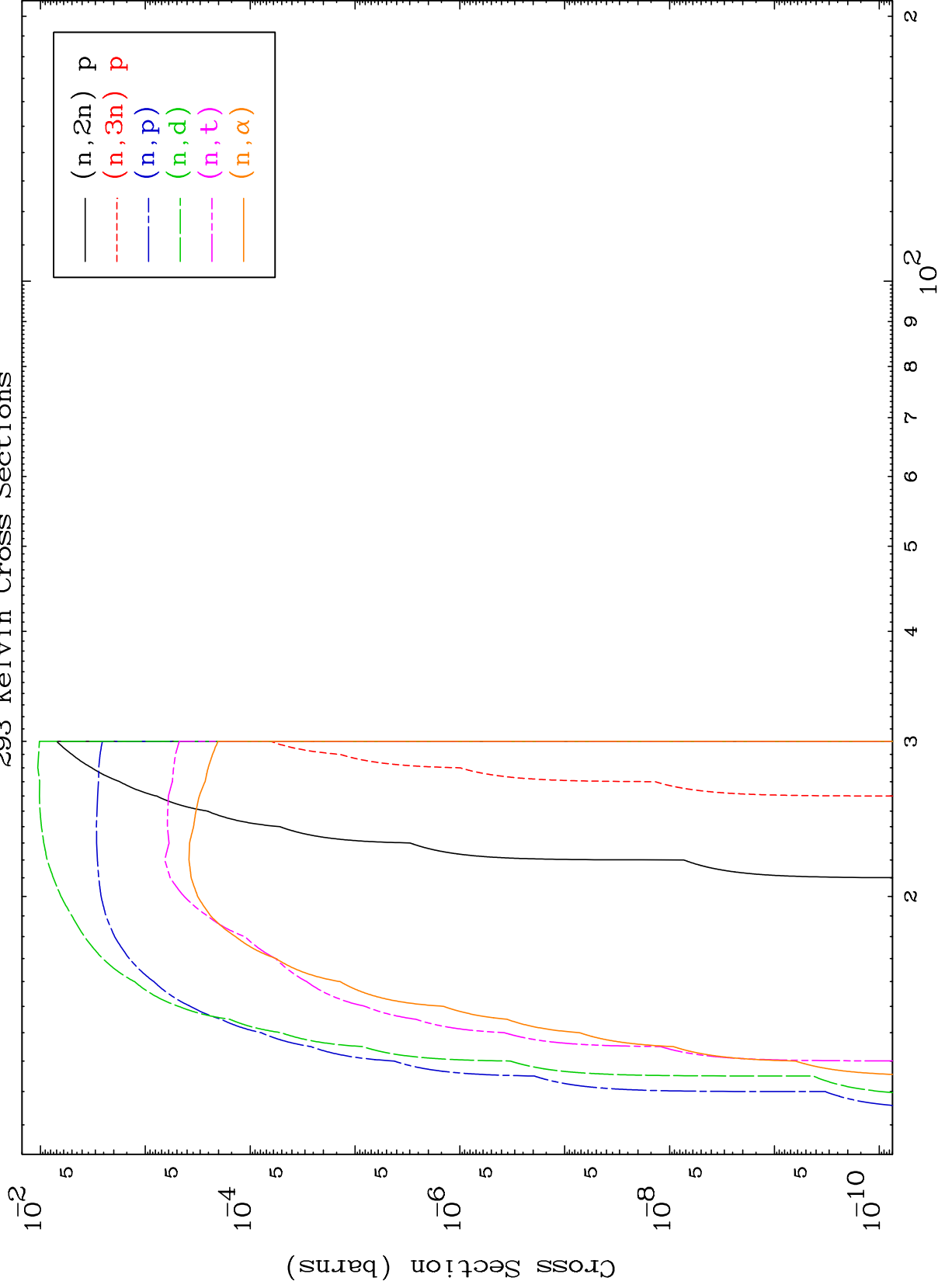
Incident Energy (MeV)

17-Cl-43

MAT 1749

Charged Particle
293 Kelvin Cross Sections

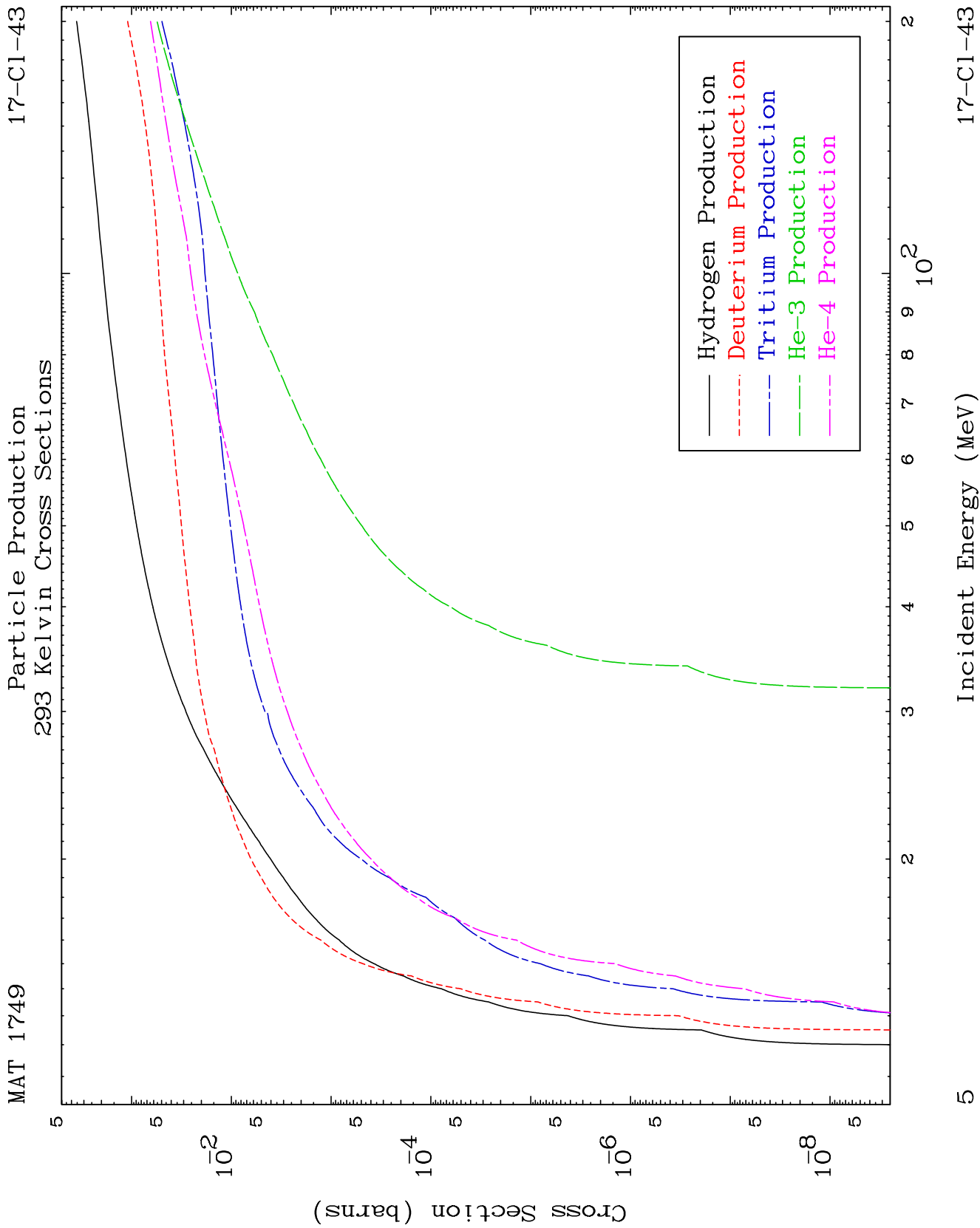
17-Cl-43



Incident Energy (MeV)

17-Cl-43

4

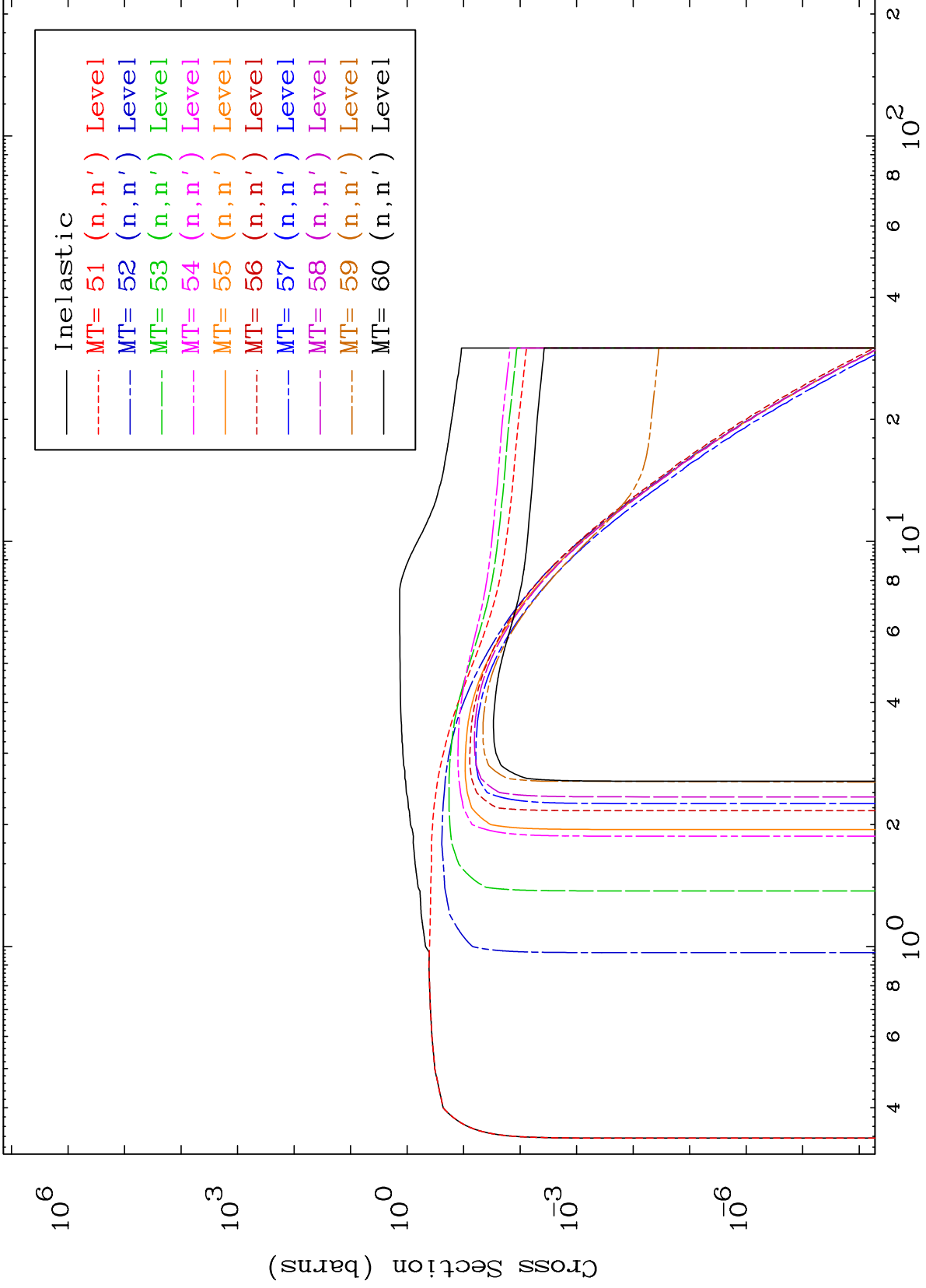


MAT 1749

(n,n') Level

17-Cl-43

293 Kelvin Cross Sections



6

Incident Energy (MeV)

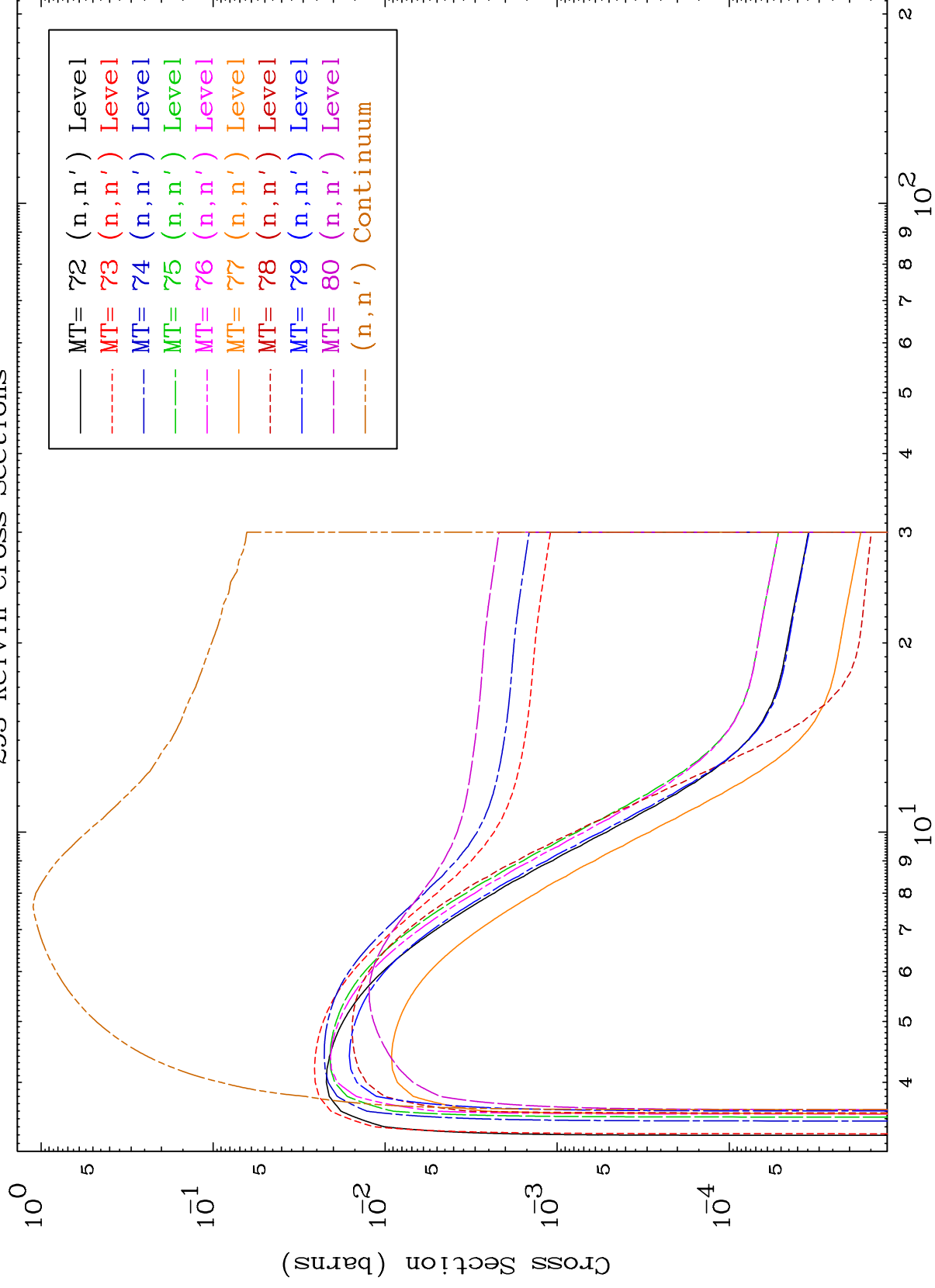
17-Cl-43

MAT 1749

(n,n') Level

17-Cl-43

293 Kelvin Cross Sections



8

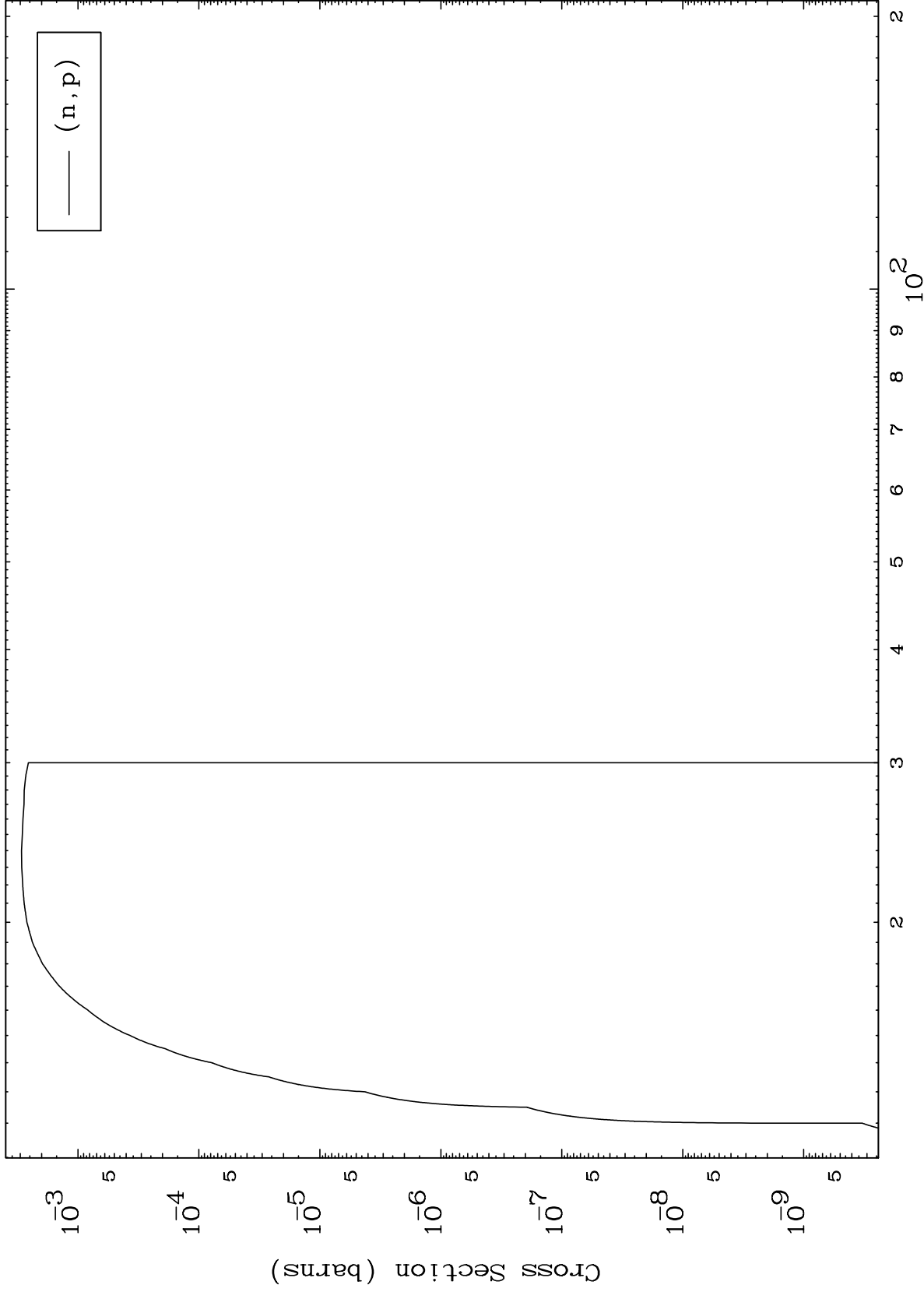
Incident Energy (MeV)

17-Cl-43

MAT 1749

(n,p) Levels
293 Kelvin Cross Sections

17-Cl-43



9

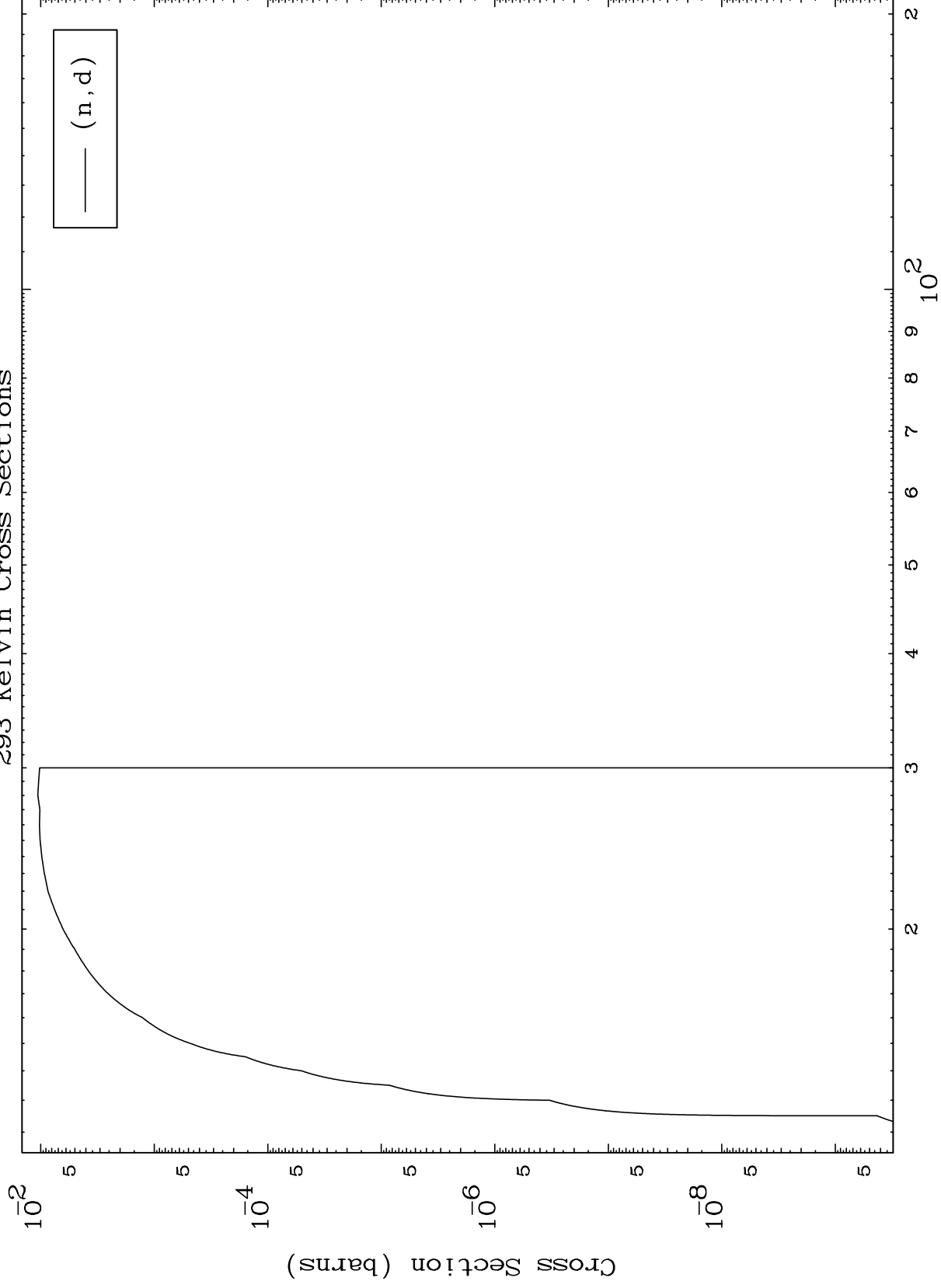
Incident Energy (MeV)

17-Cl-43

MAT 1749

(n,d) Levels
293 Kelvin Cross Sections

17-Cl-43



10

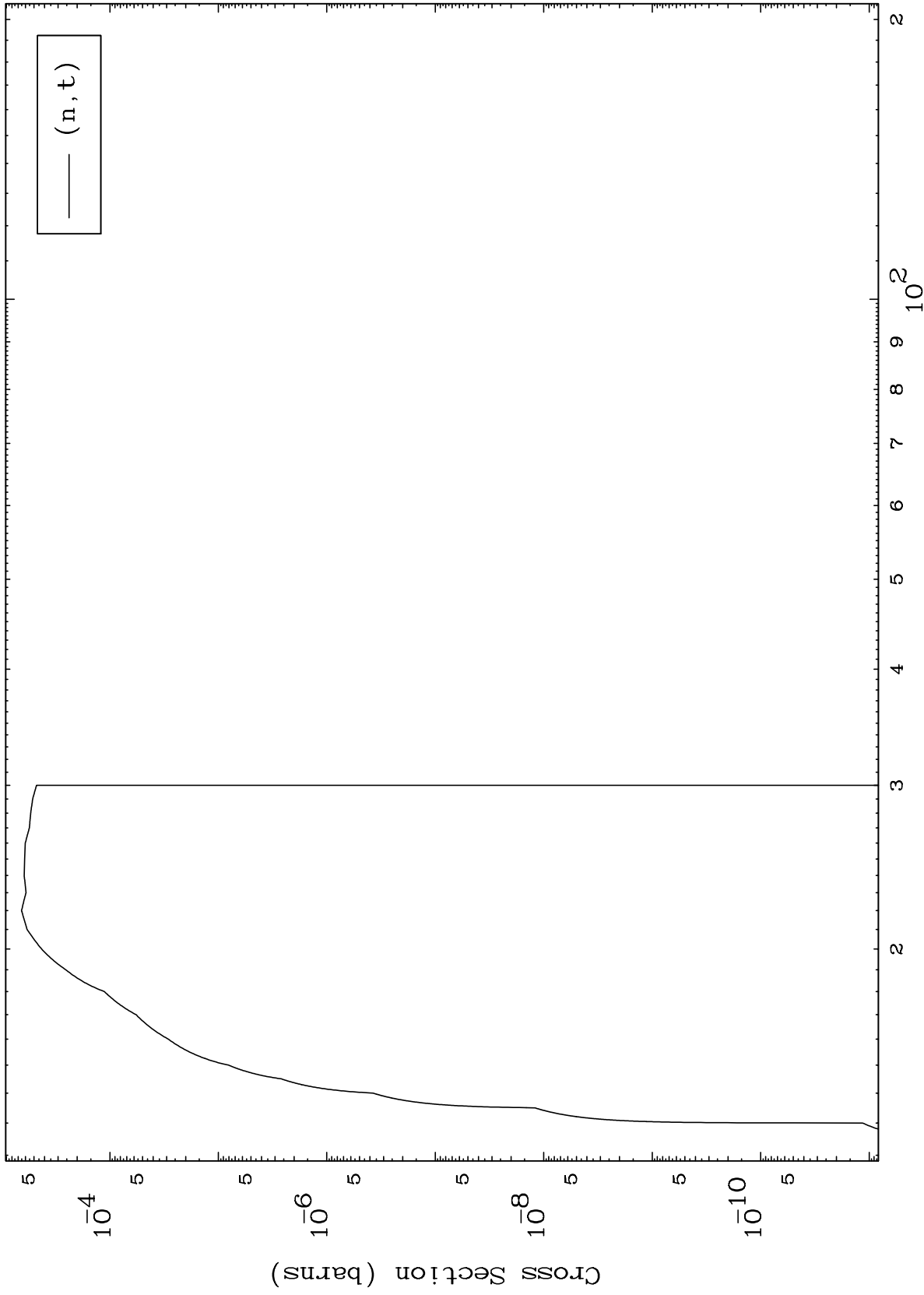
Incident Energy (MeV)

17-Cl-43

MAT 1749

(n,t) Levels
293 Kelvin Cross Sections

17-Cl-43



11

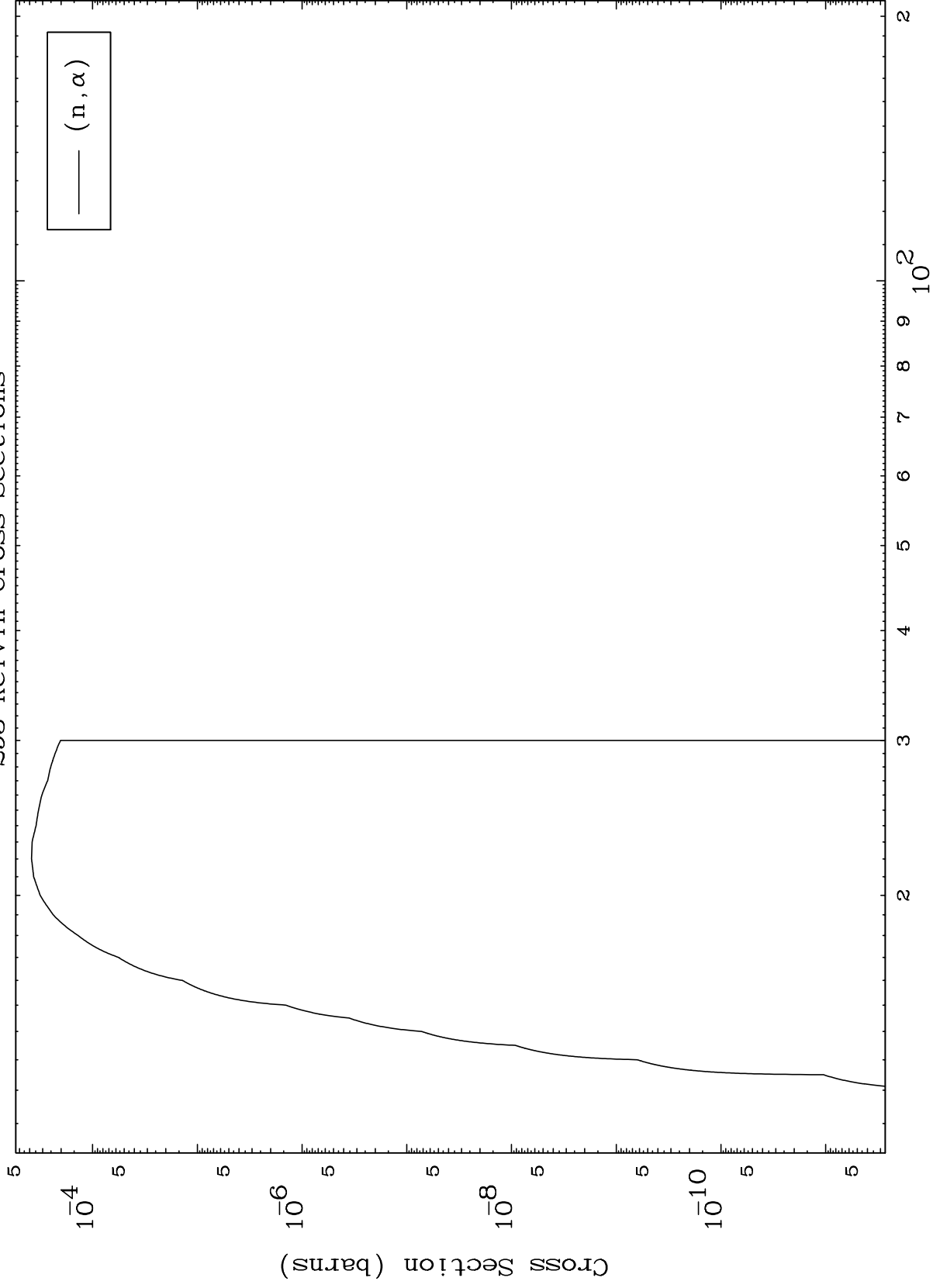
Incident Energy (MeV)

17-Cl-43

MAT 1749

(n, α) Levels
293 Kelvin Cross Sections

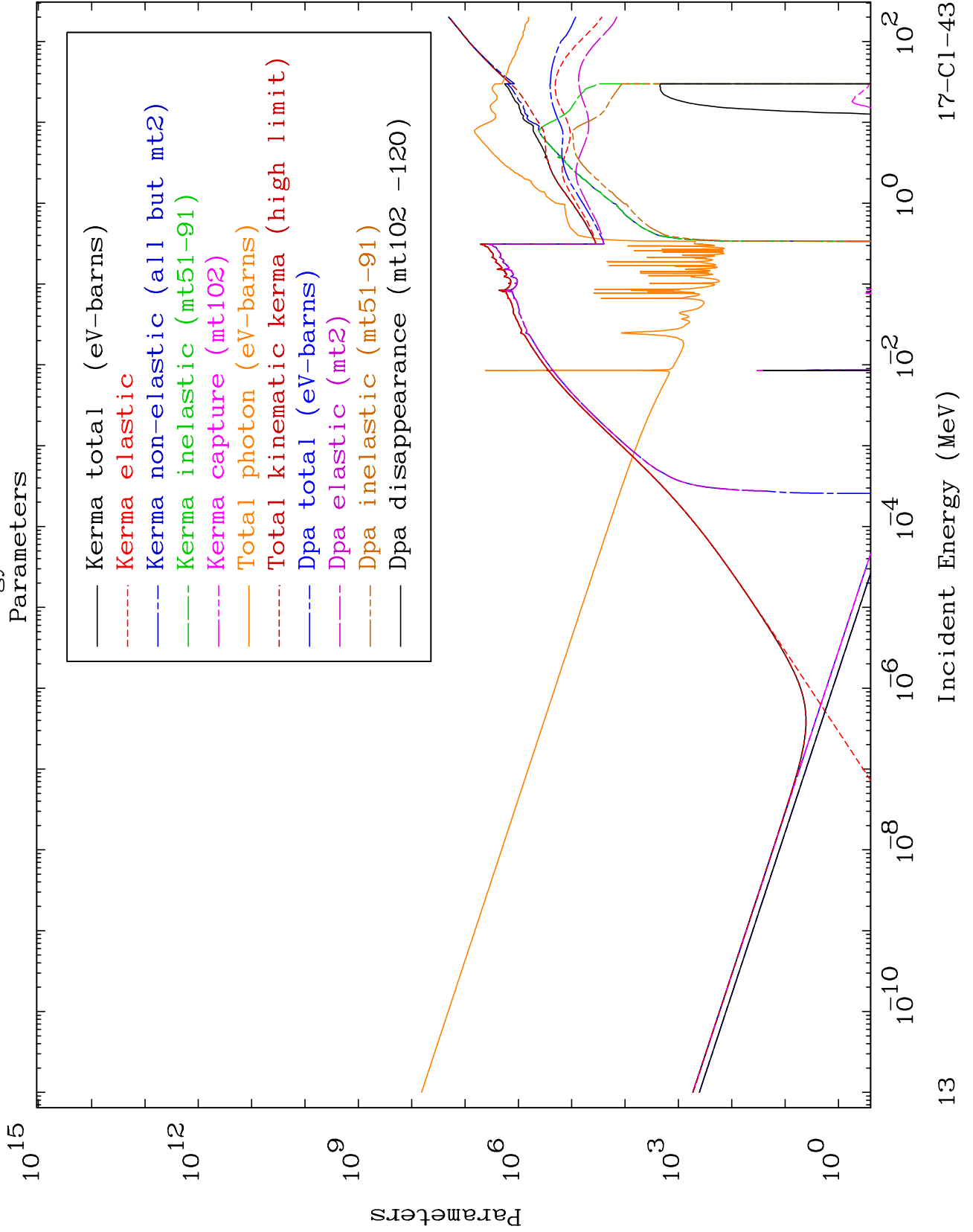
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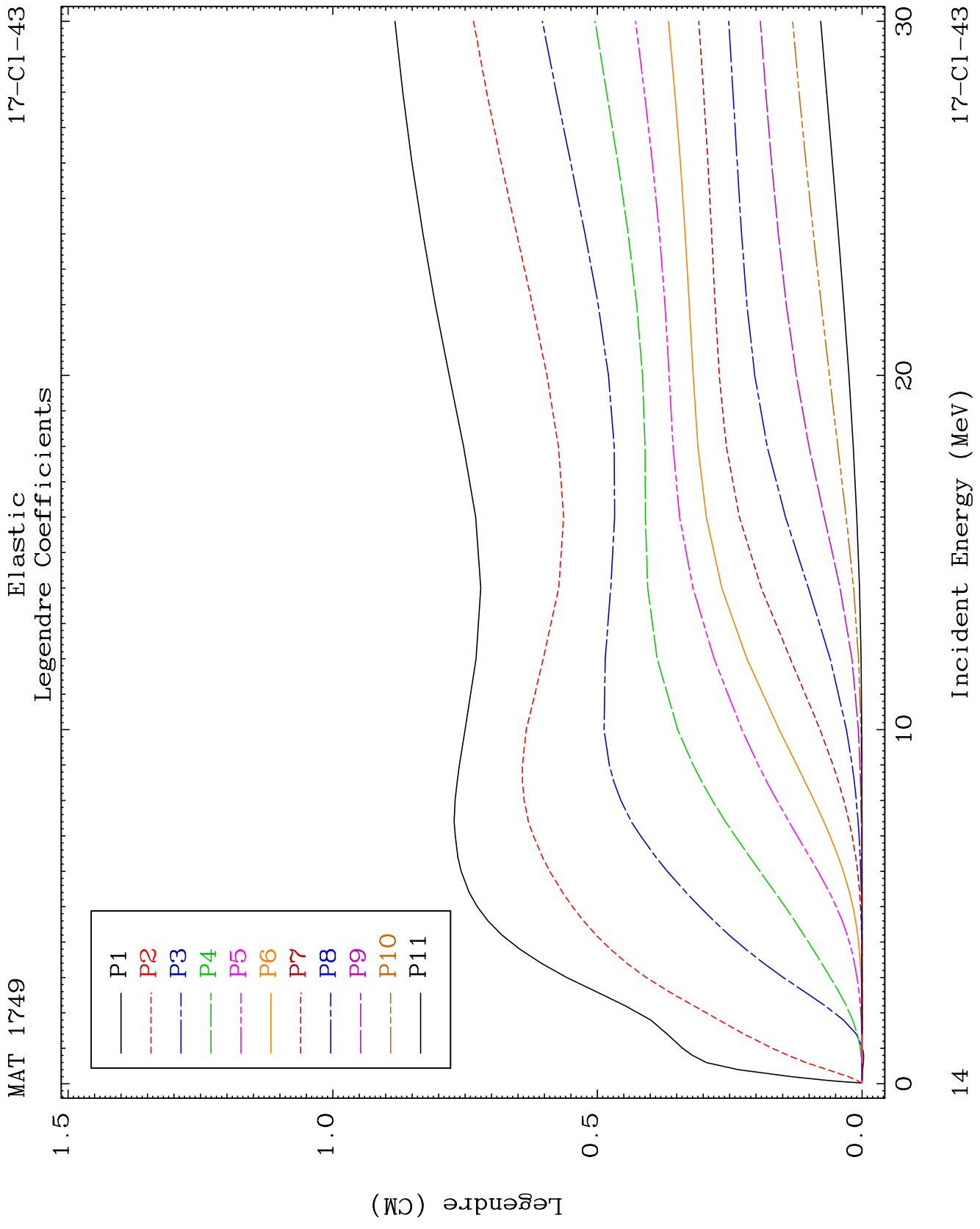


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Incident Energy (MeV)

17-Cl-43

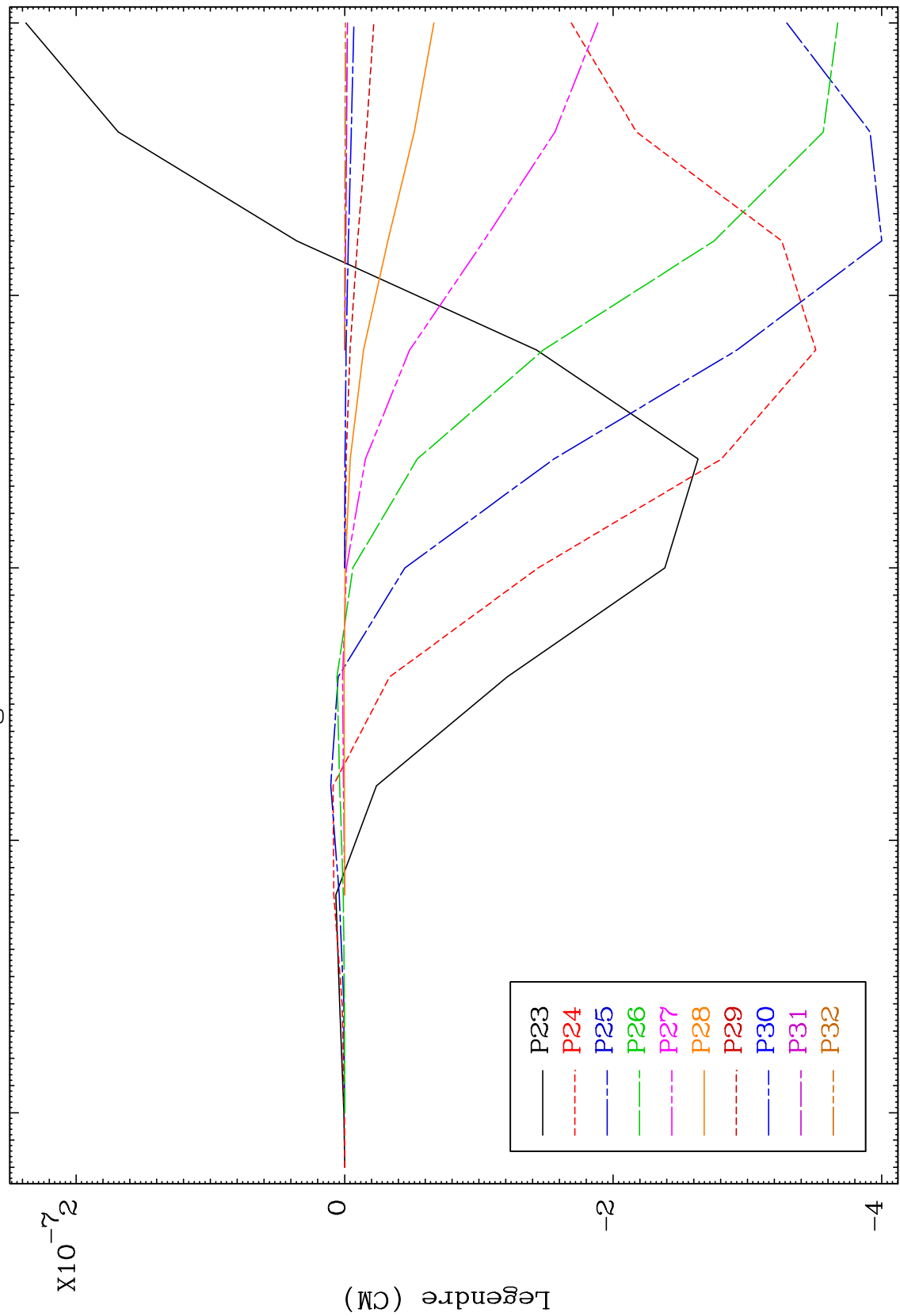




MAT 1749

Elastic Legendre Coefficients

17-Cl-43



16

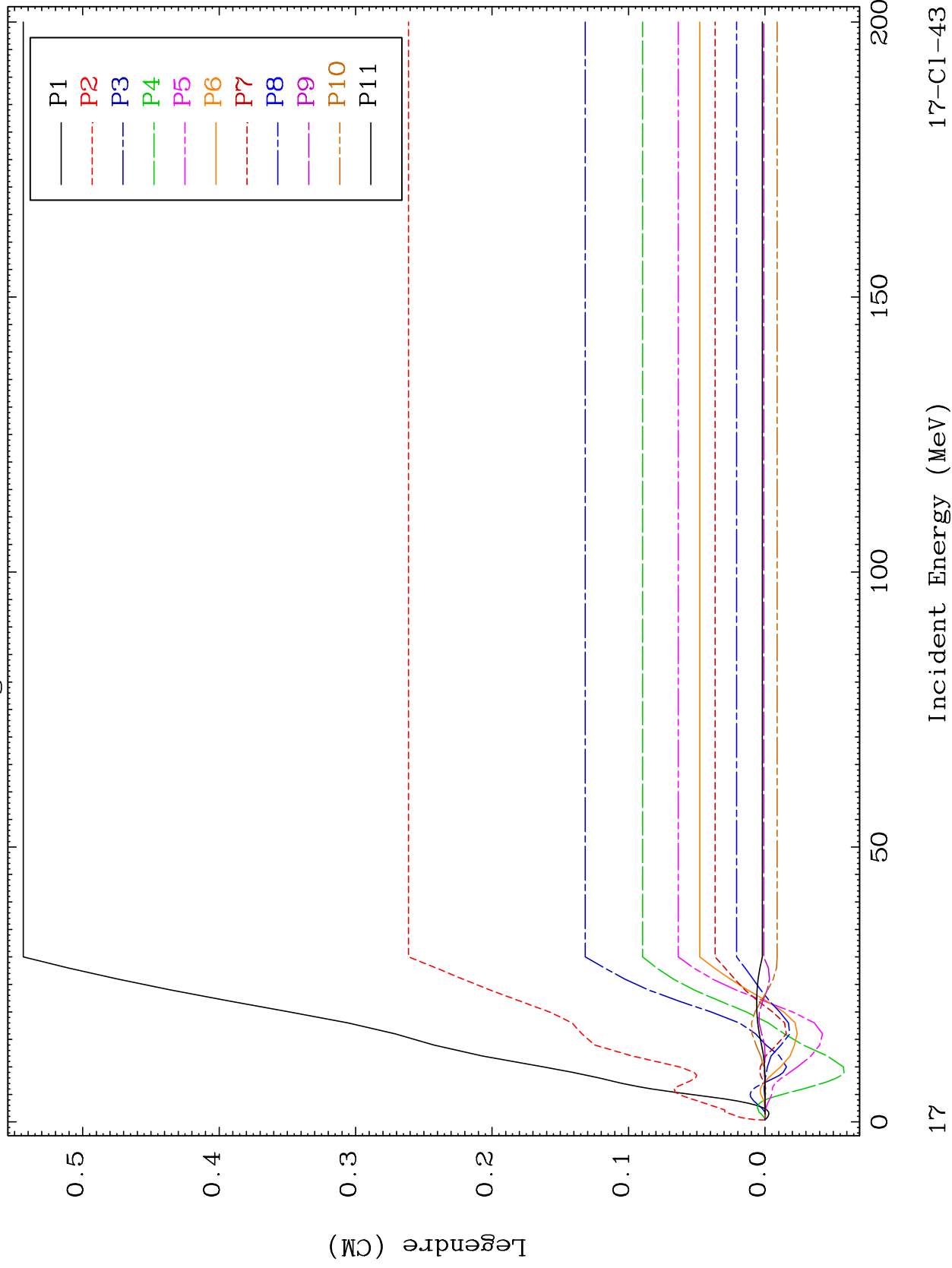
Incident Energy (MeV)

17-Cl-43

MAT 1749

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

17-Cl-43



17

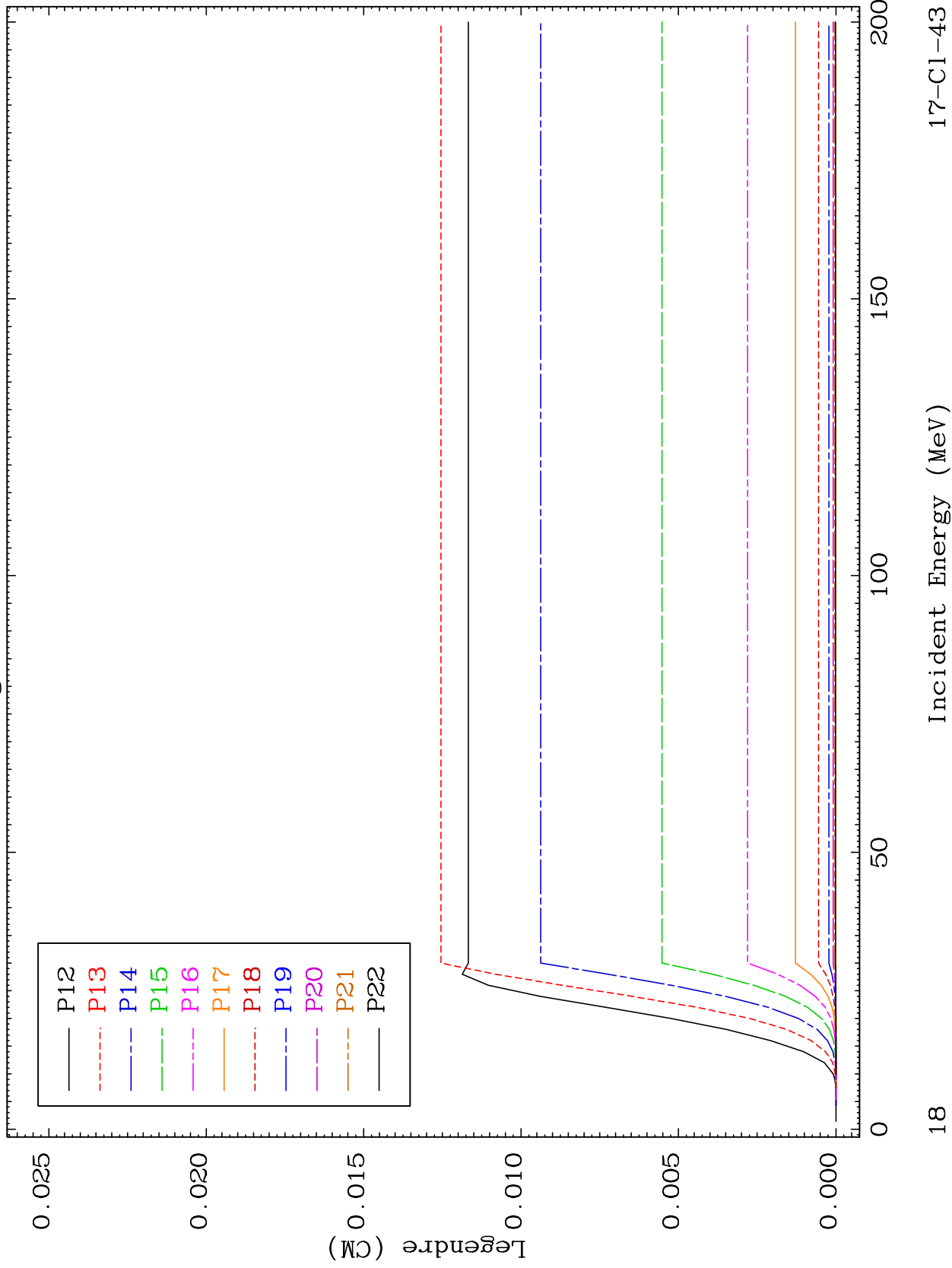
Incident Energy (MeV)

17-Cl-43

MAT 1749

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

17-Cl-43



17-Cl-43

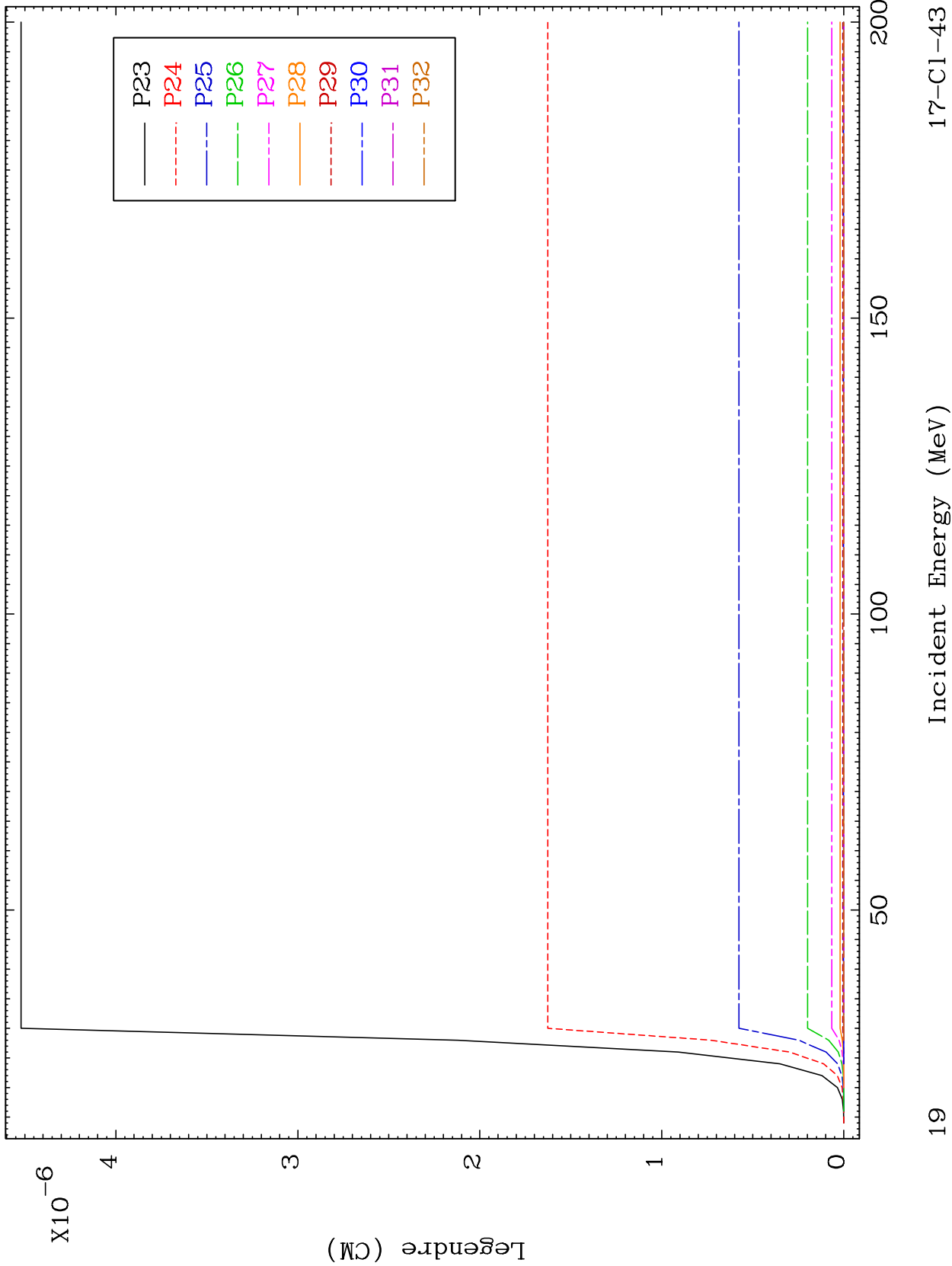
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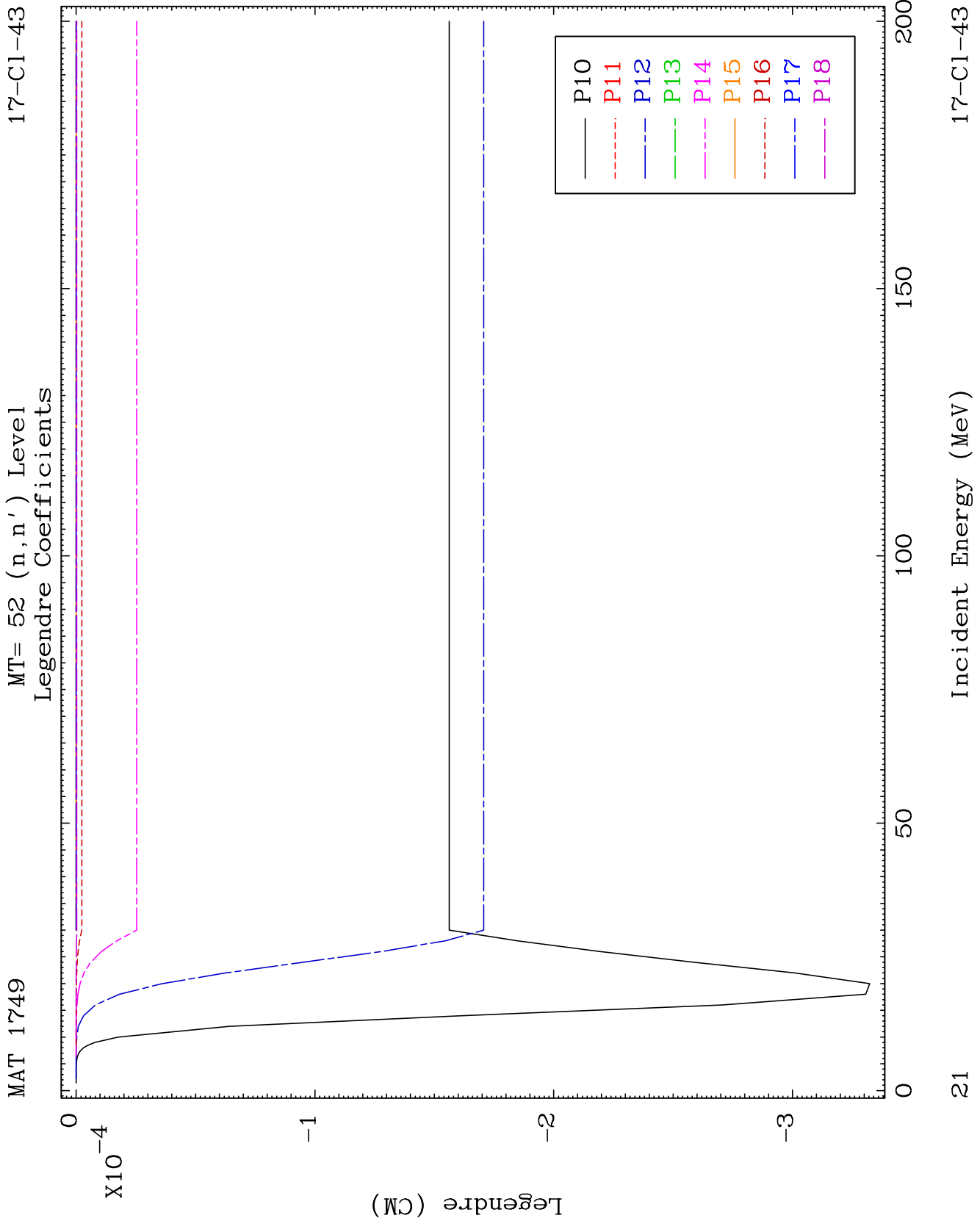
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MAT 1749

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

17-Cl-43



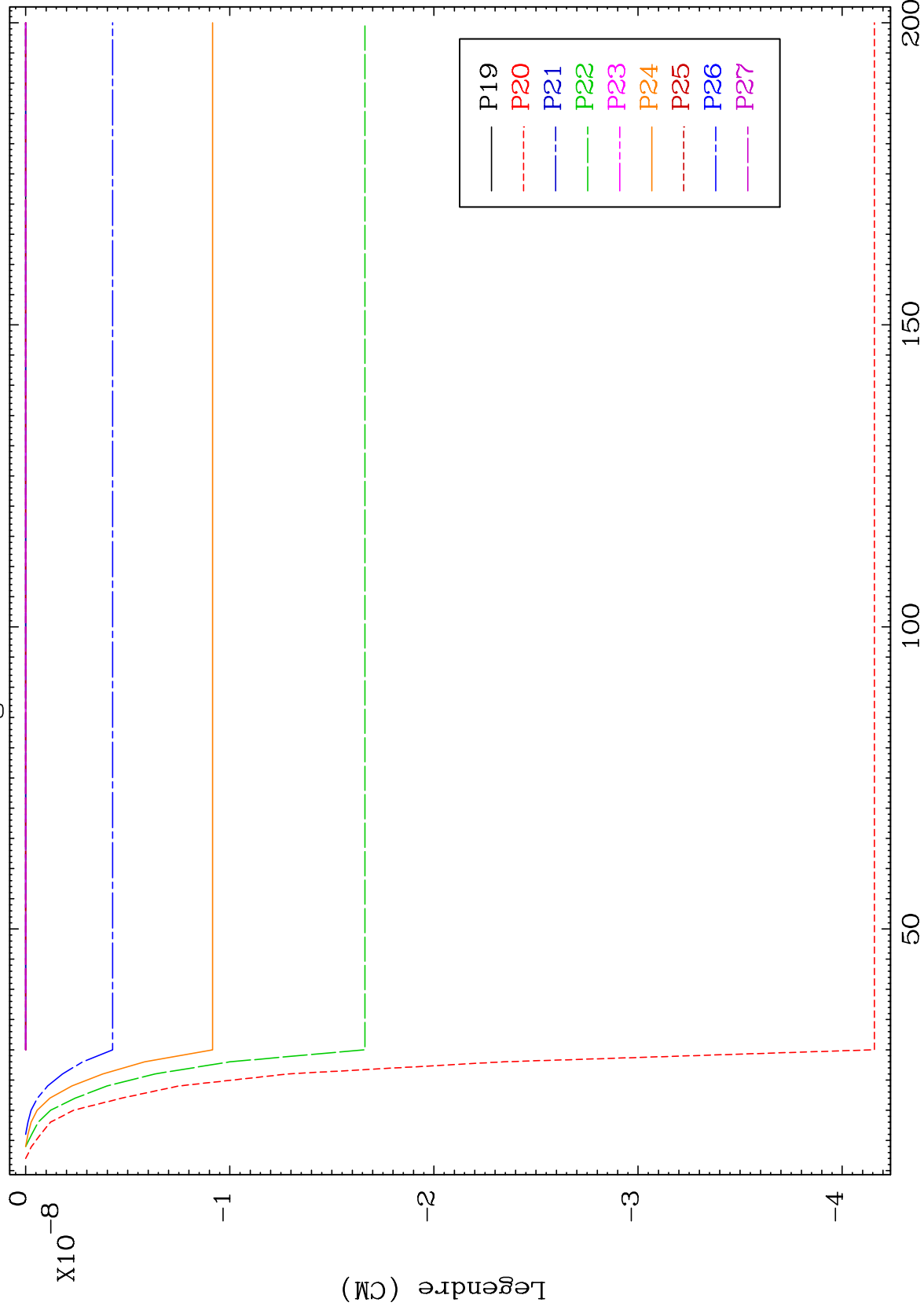


MAT 1749

MT= 52 (n,n') Level

17-Cl-43

Legendre Coefficients



17-Cl-43

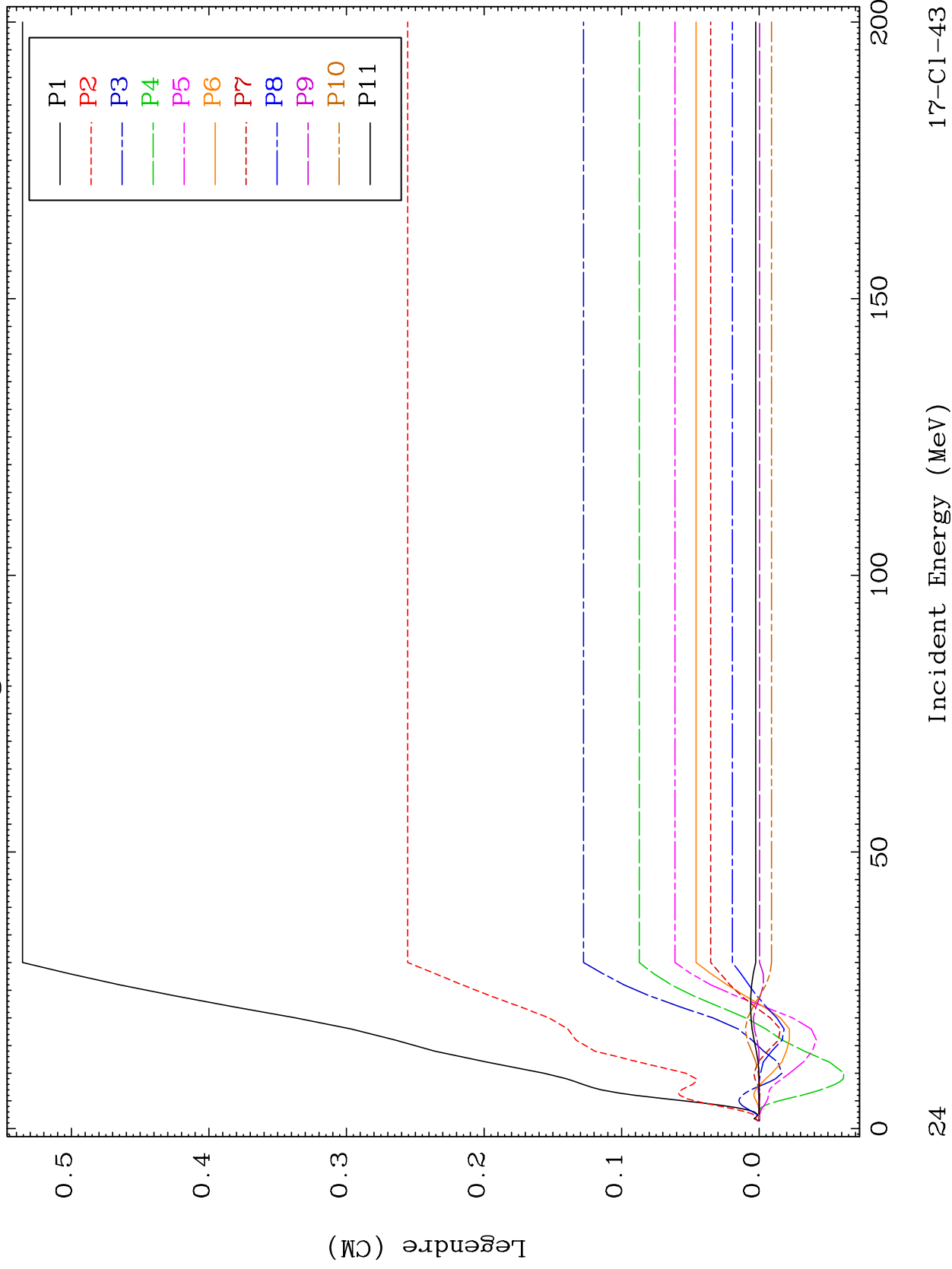
Incident Energy (MeV)

22

MAT 1749

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

17-Cl-43



17-Cl-43

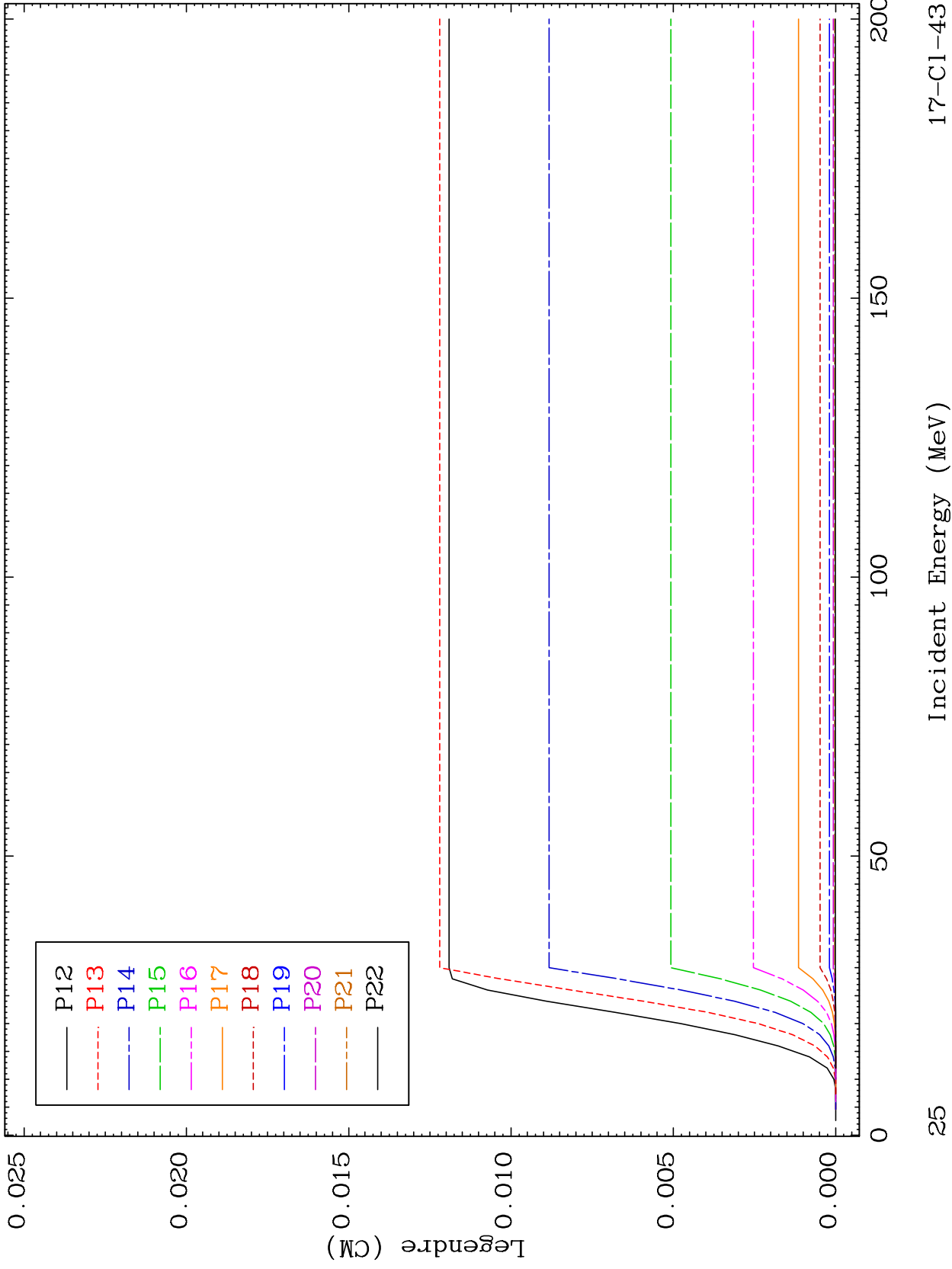
Incident Energy (MeV)

24

MAT 1749

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

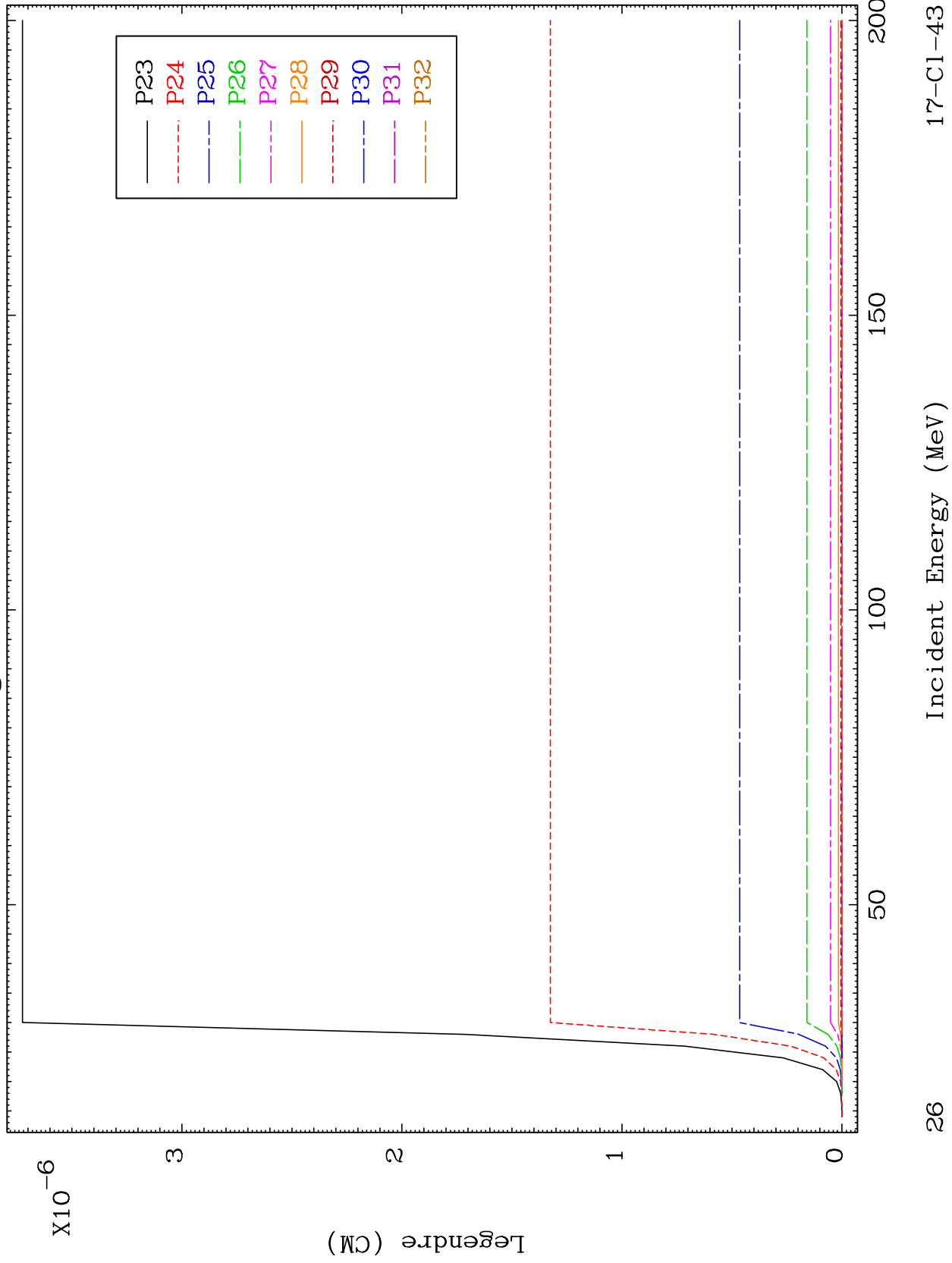
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MAT 1749

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

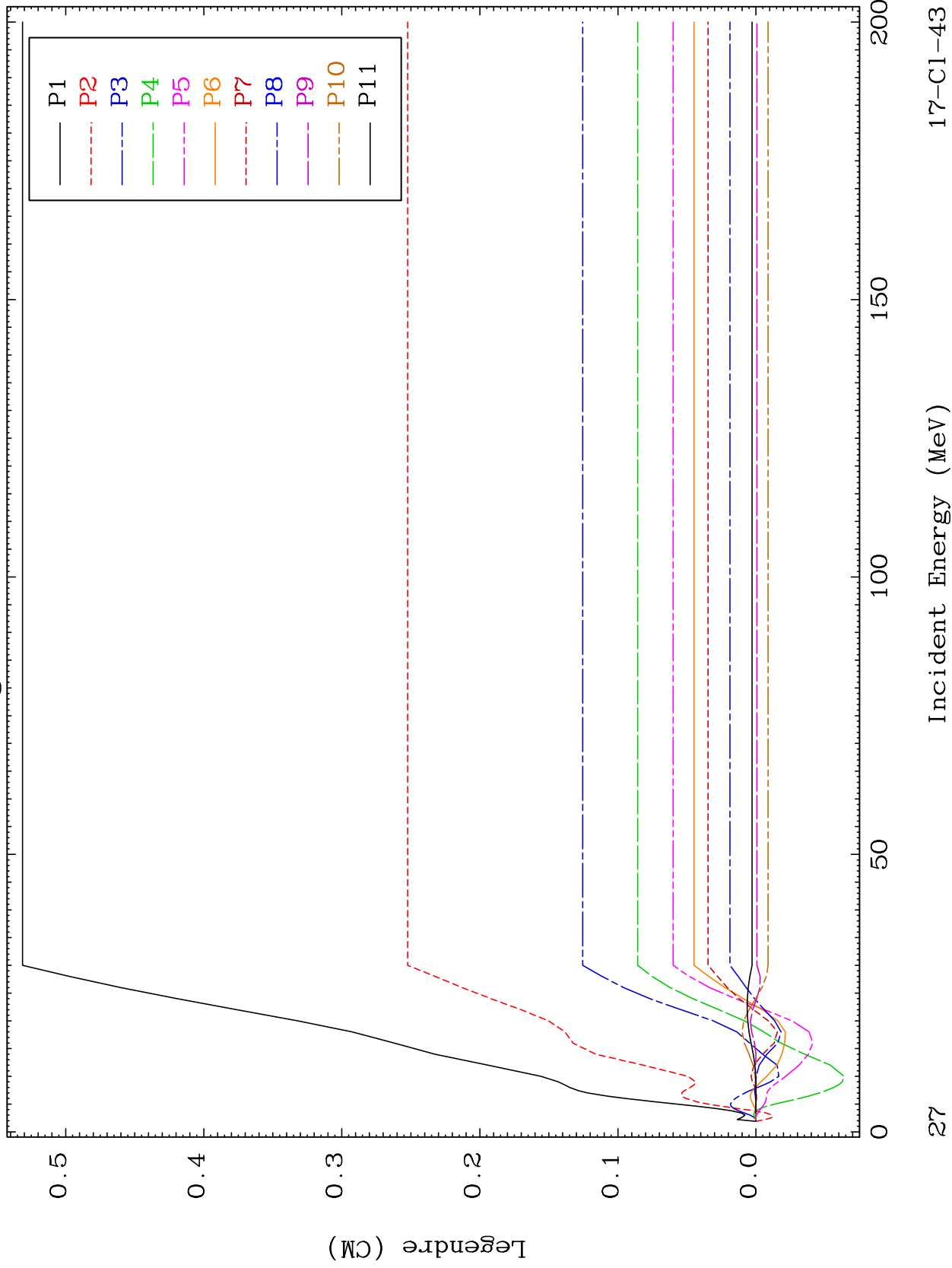
17-Cl-43



MAT 1749

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

17-Cl-43



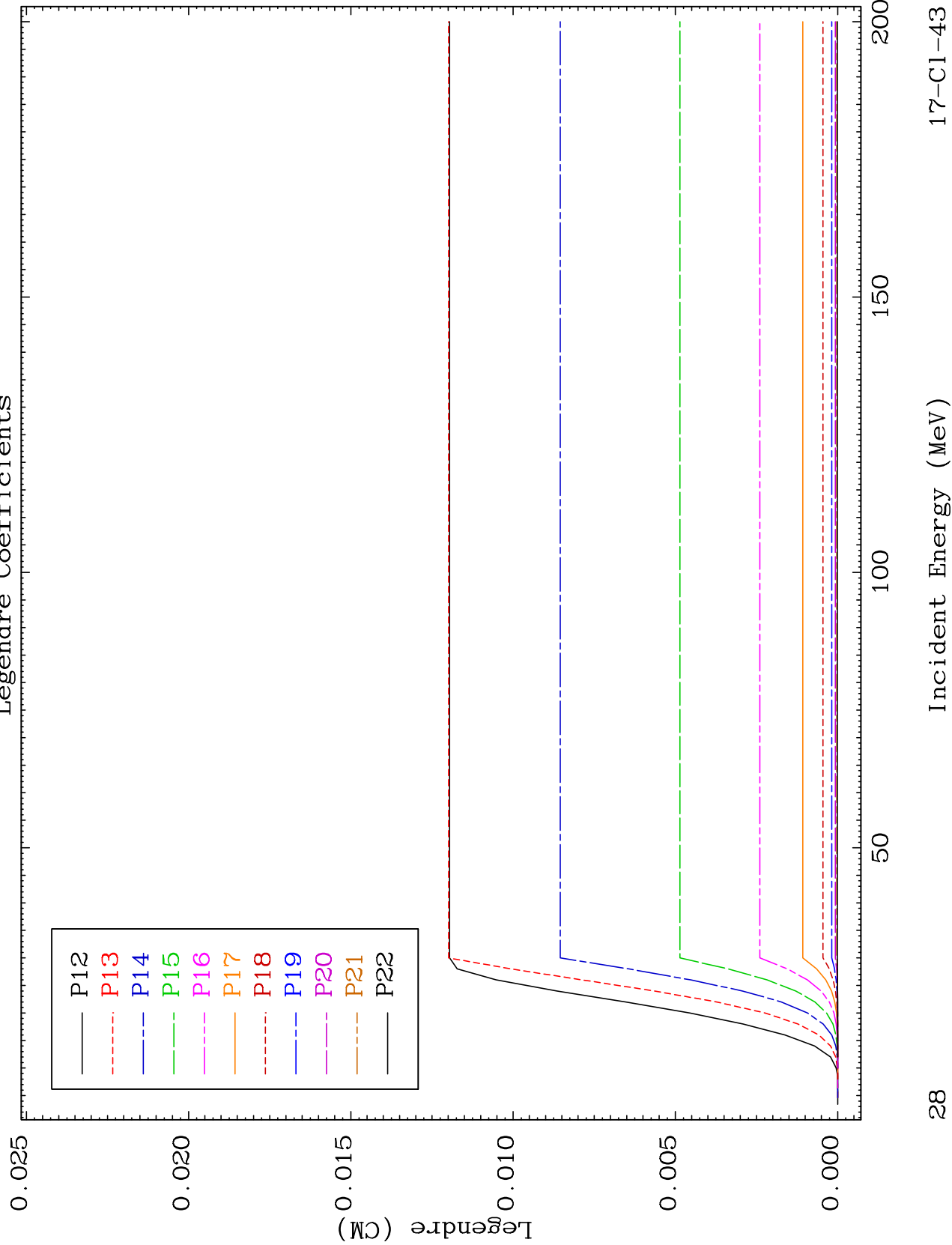
27

17-Cl-43

MAT 1749

17-Cl-43

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



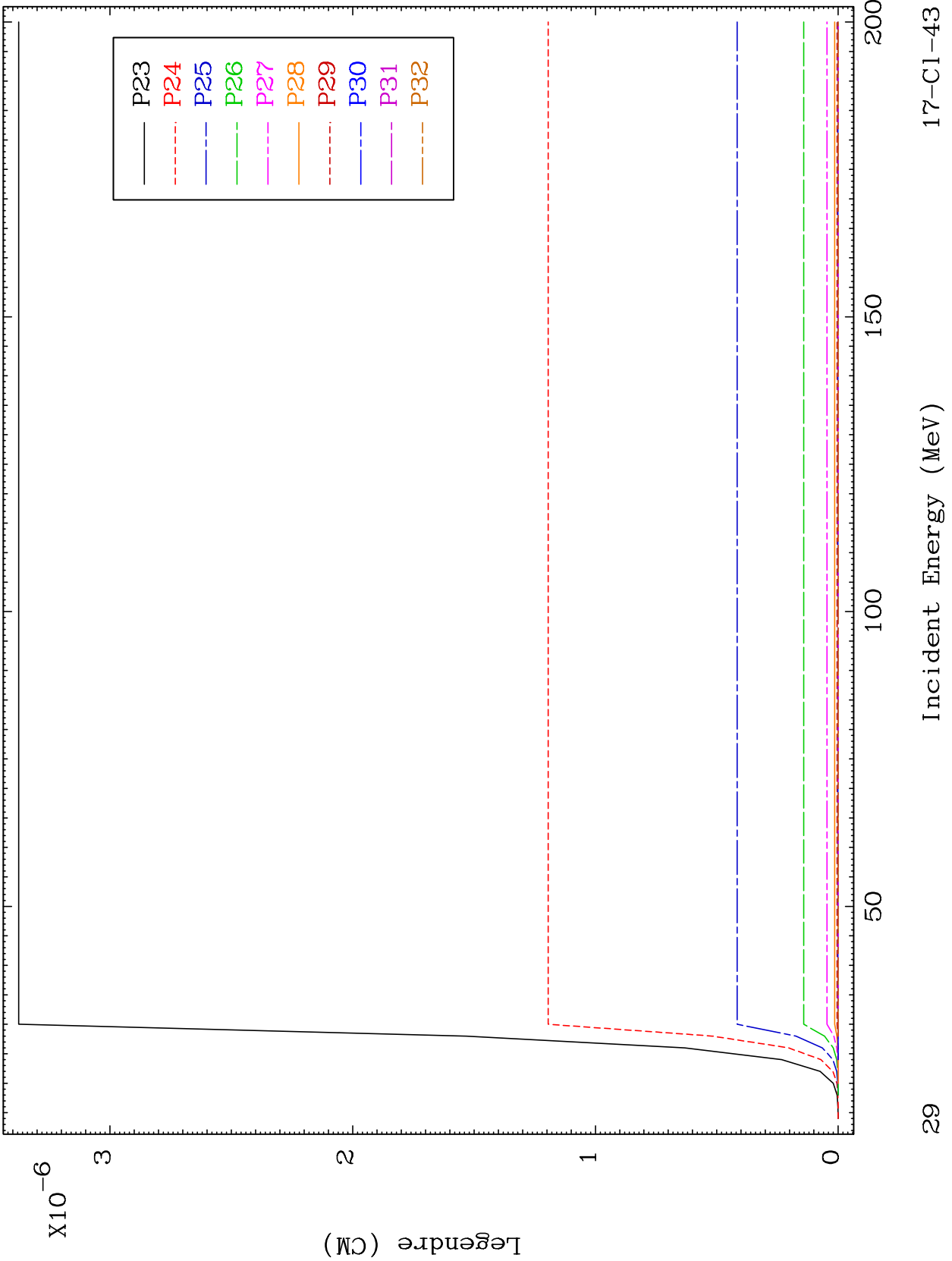
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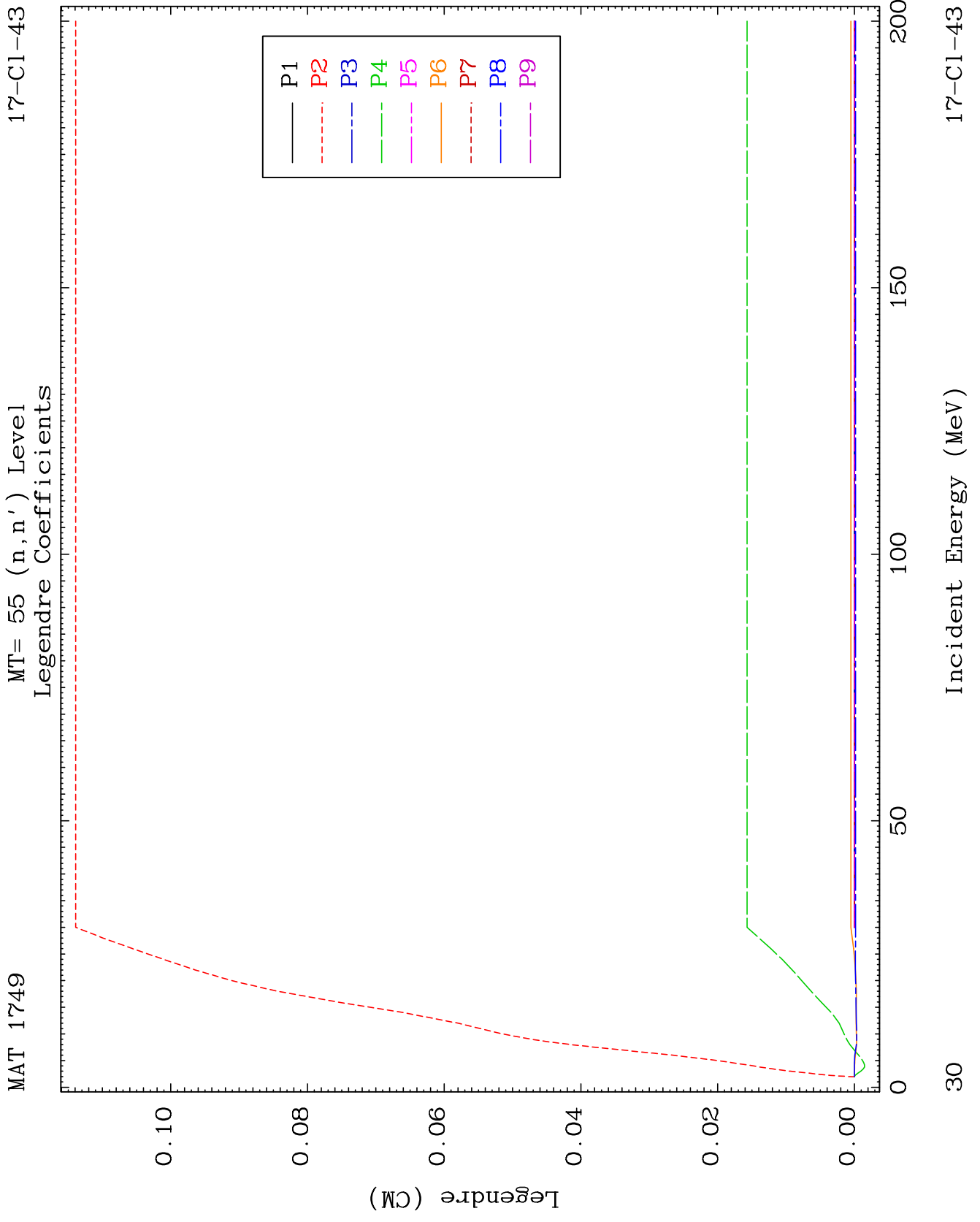
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MAT 1749

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

17-Cl-43

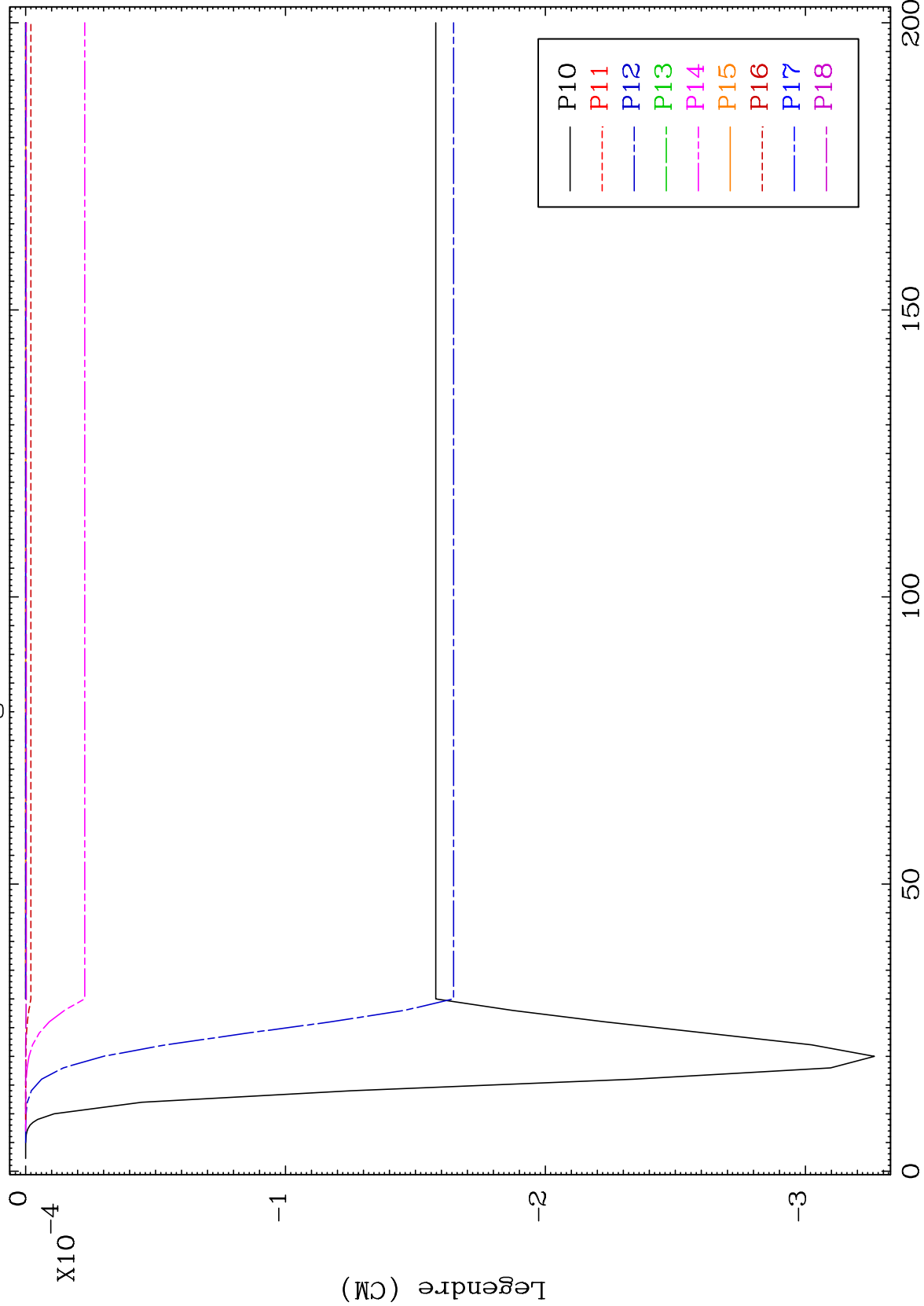




MAT 1749

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

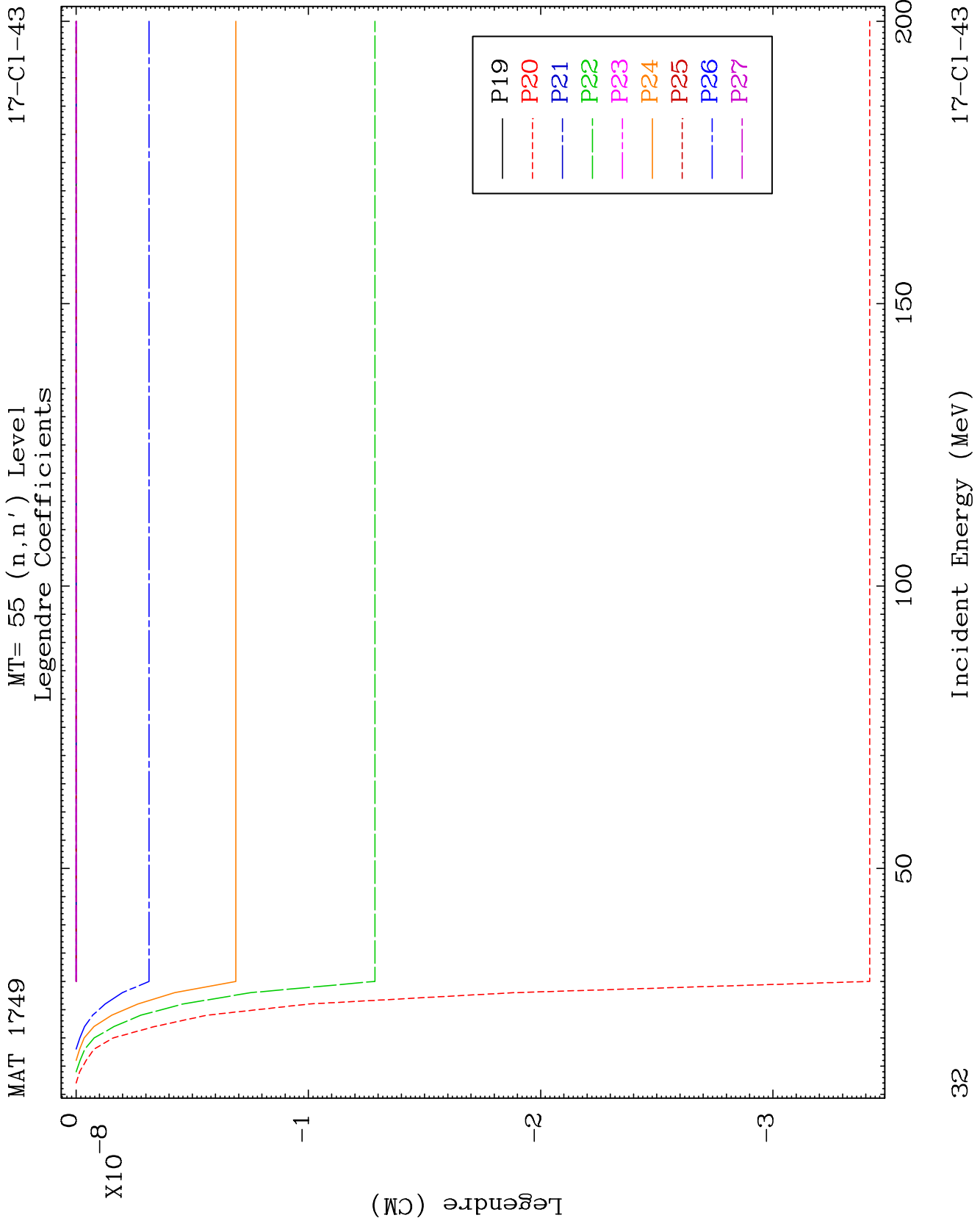
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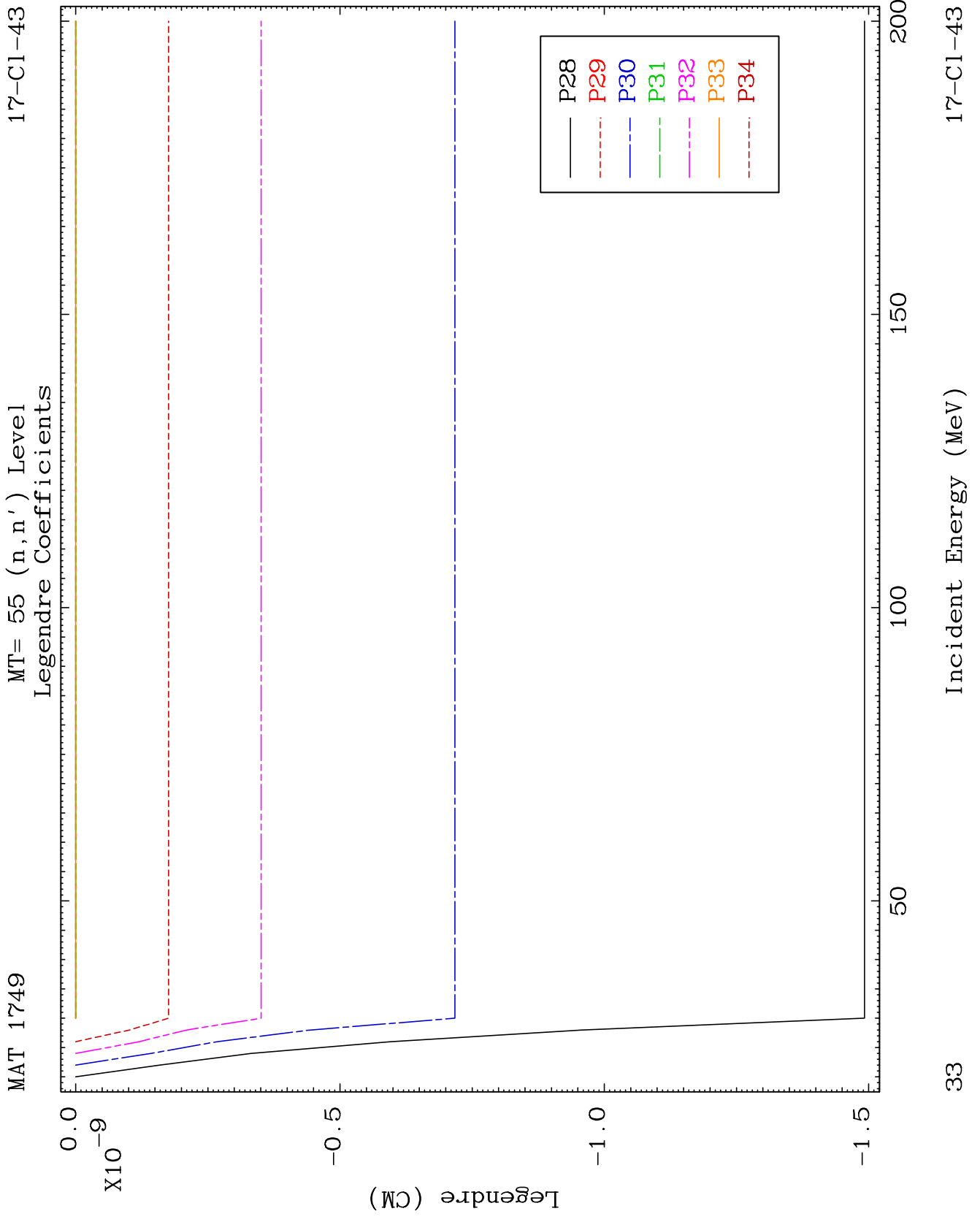


31

Incident Energy (MeV)

17-Cl-43

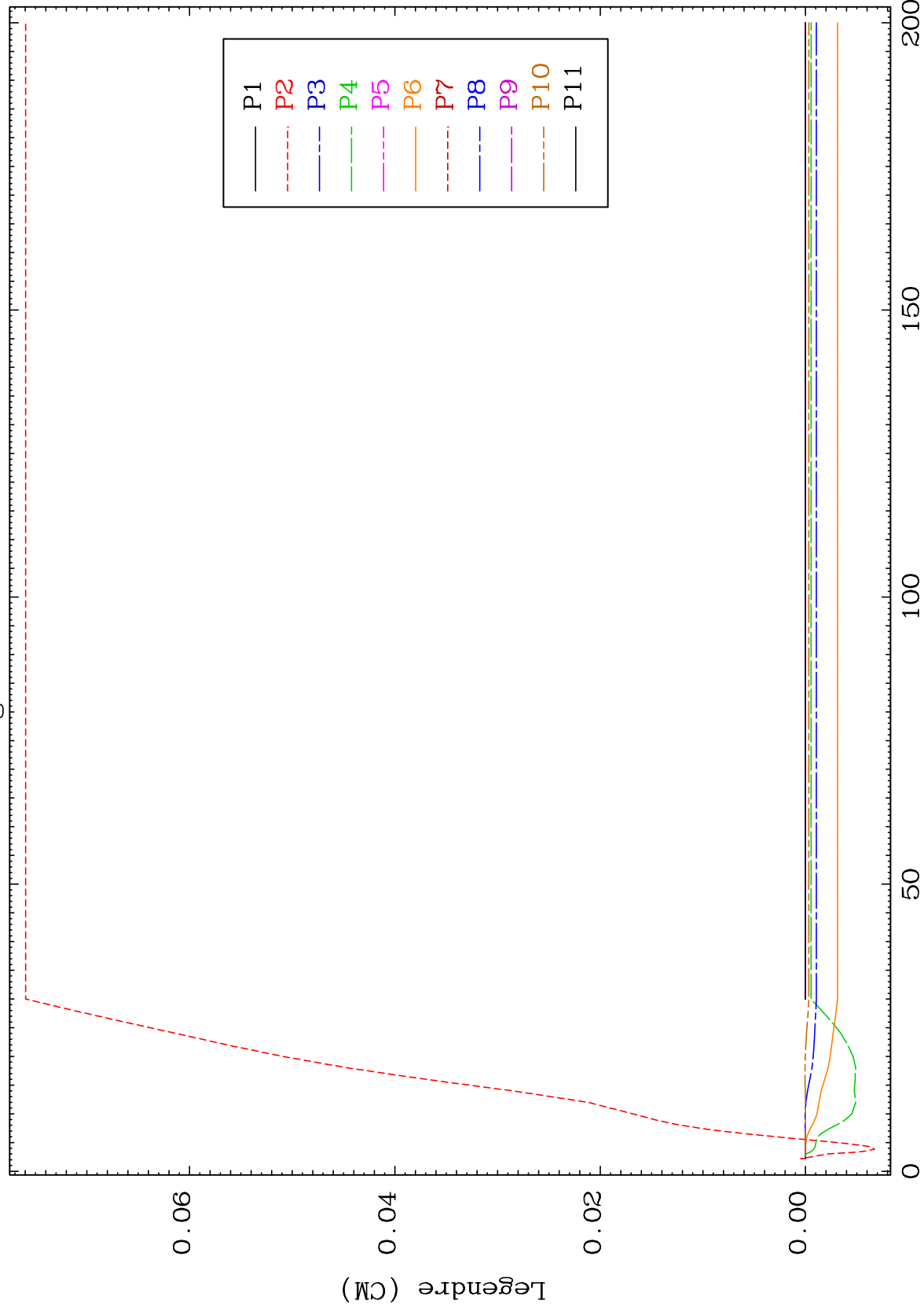




MAT 1749

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

17-Cl-43



34

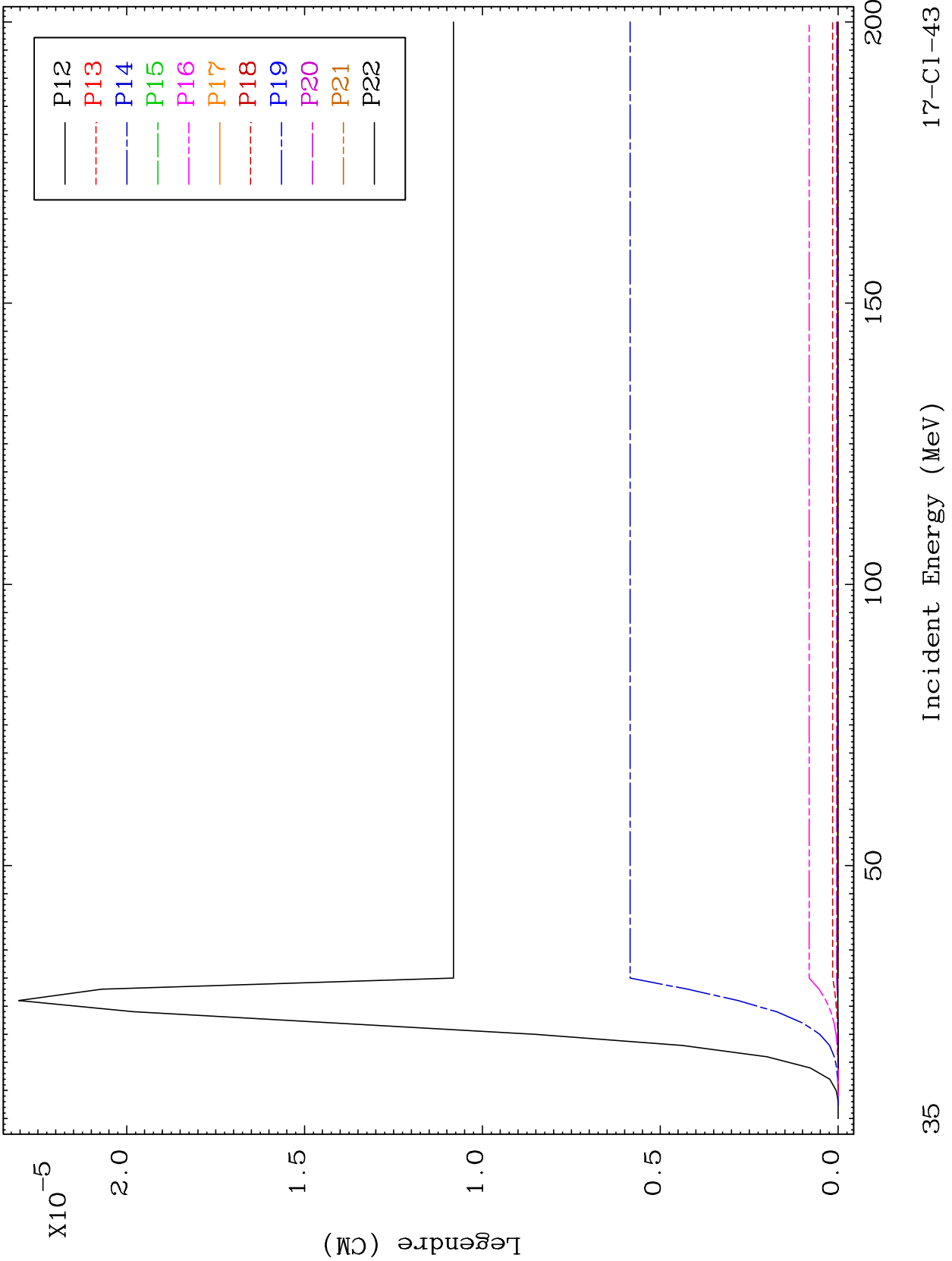
Incident Energy (MeV)

17-Cl-43

MAT 1749

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

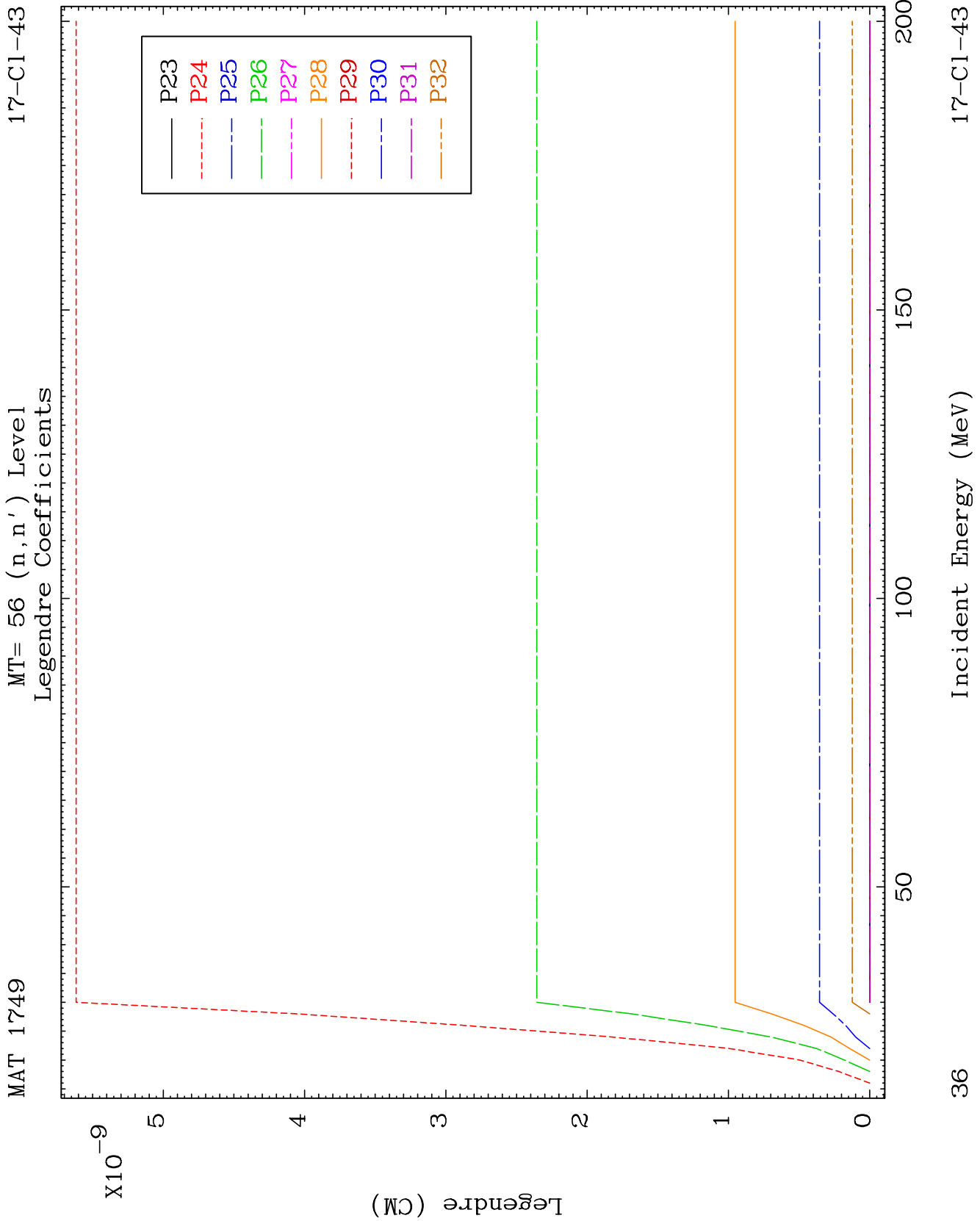
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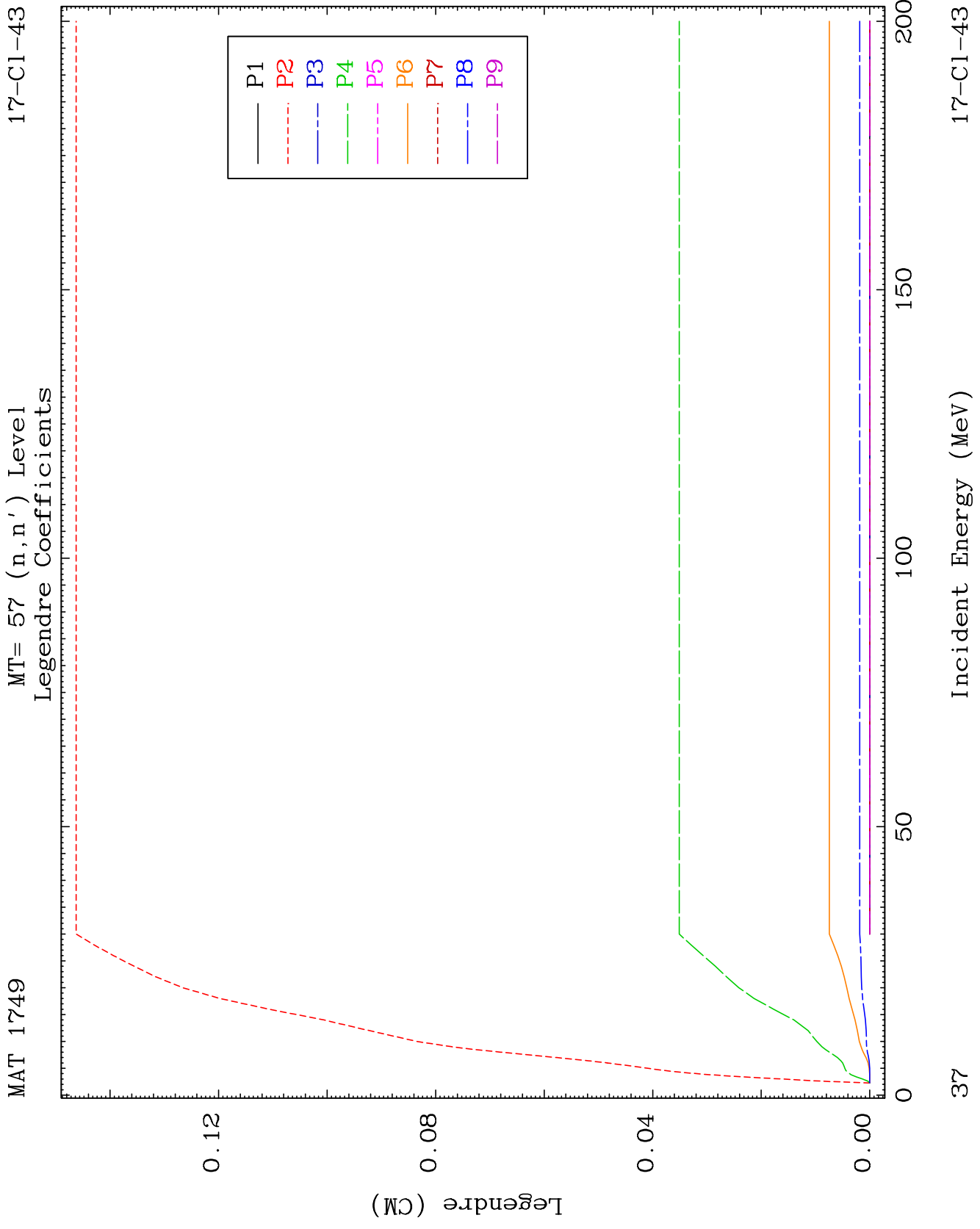


35

Incident Energy (MeV)

17-Cl-43

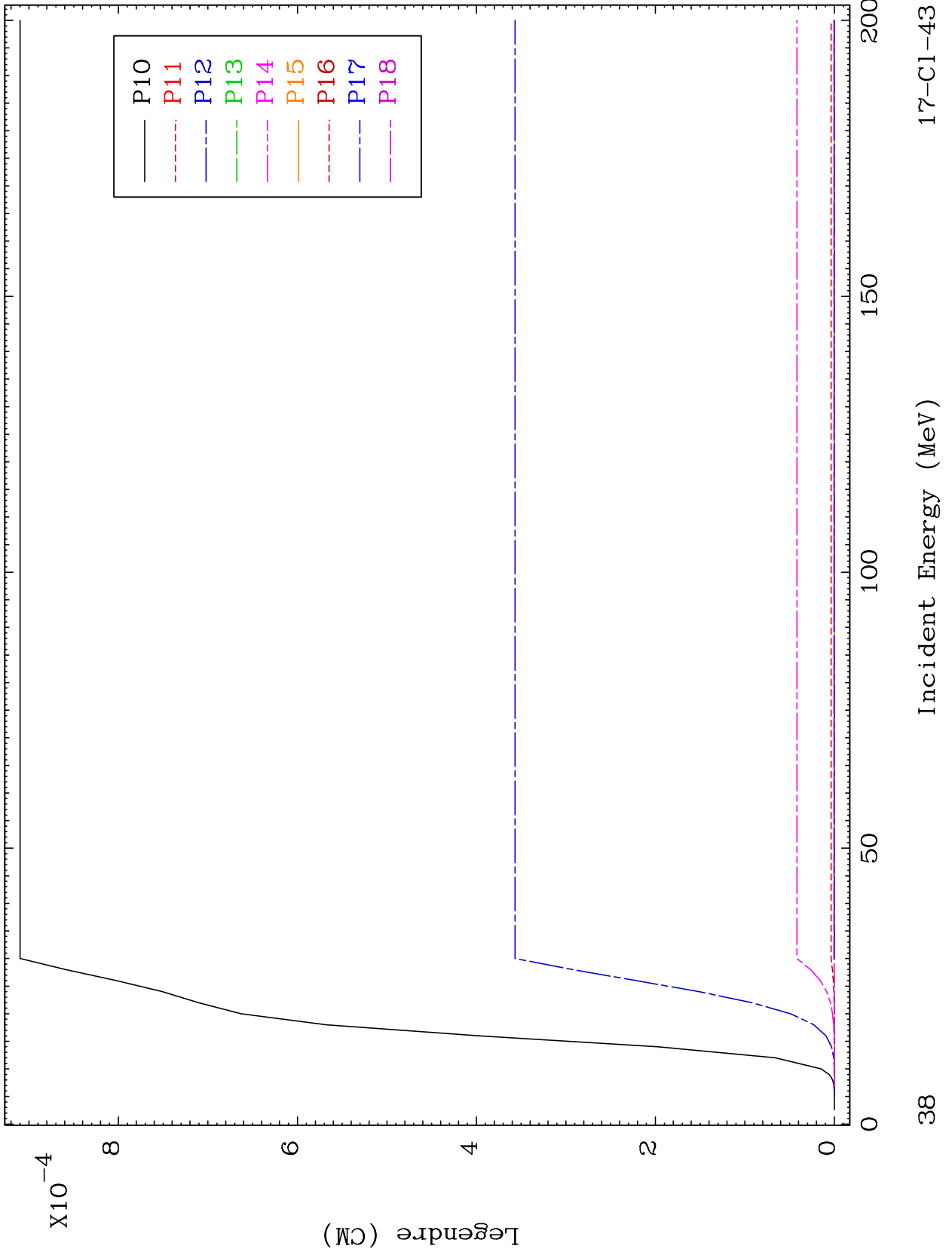




MAT 1749

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

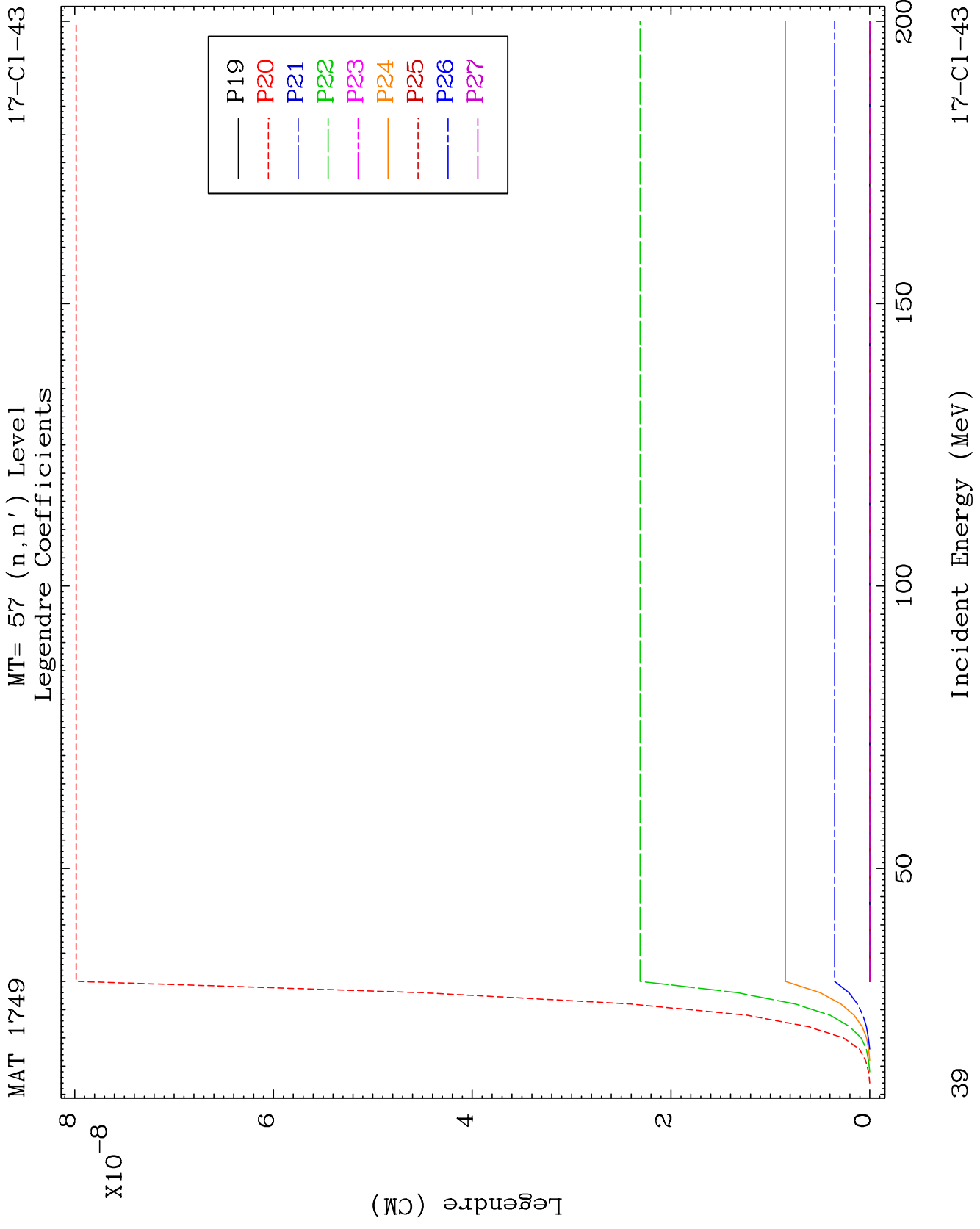
17-Cl-43



38

Incident Energy (MeV)

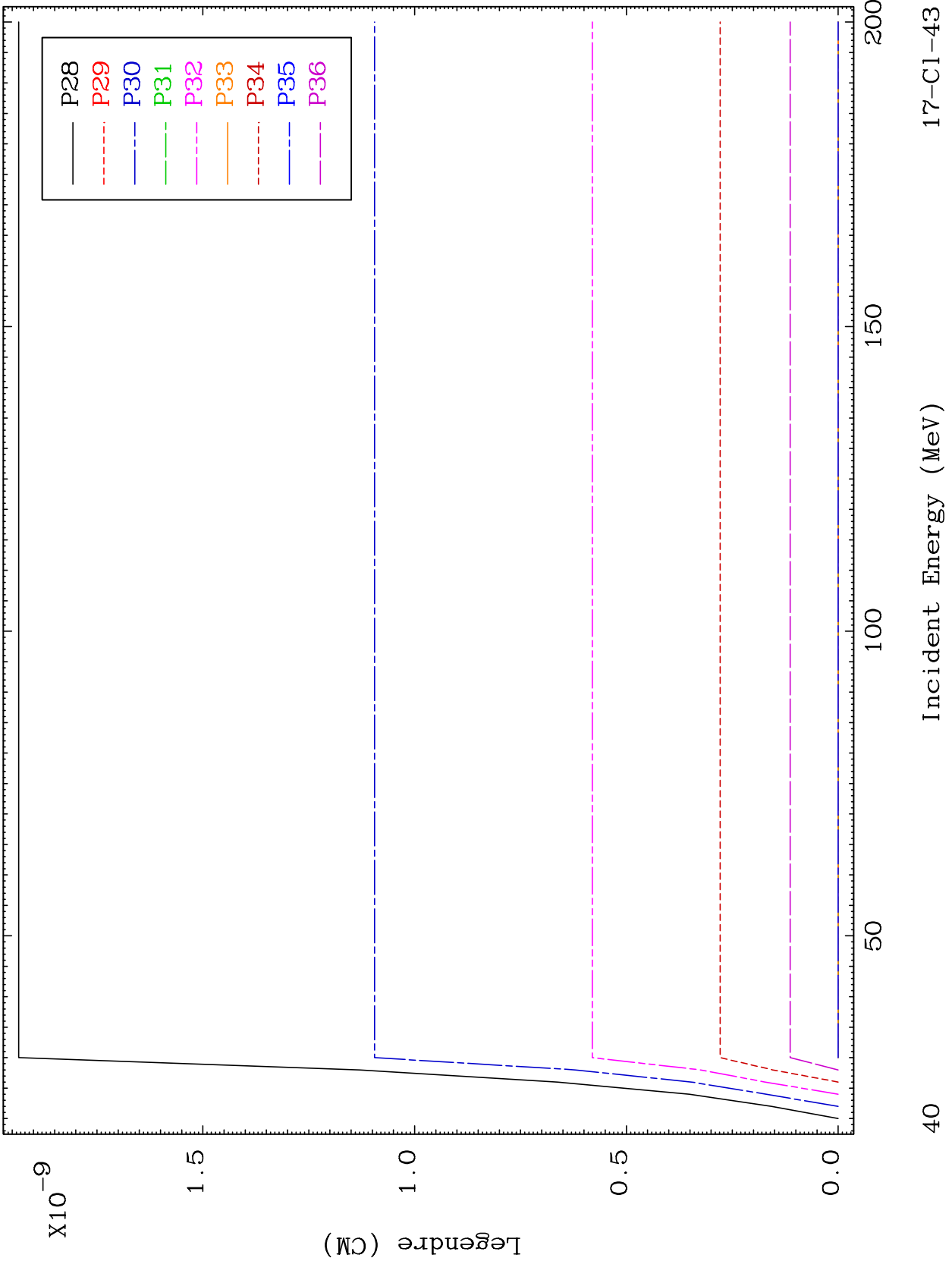
17-Cl-43



MAT 1749

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

17-Cl-43

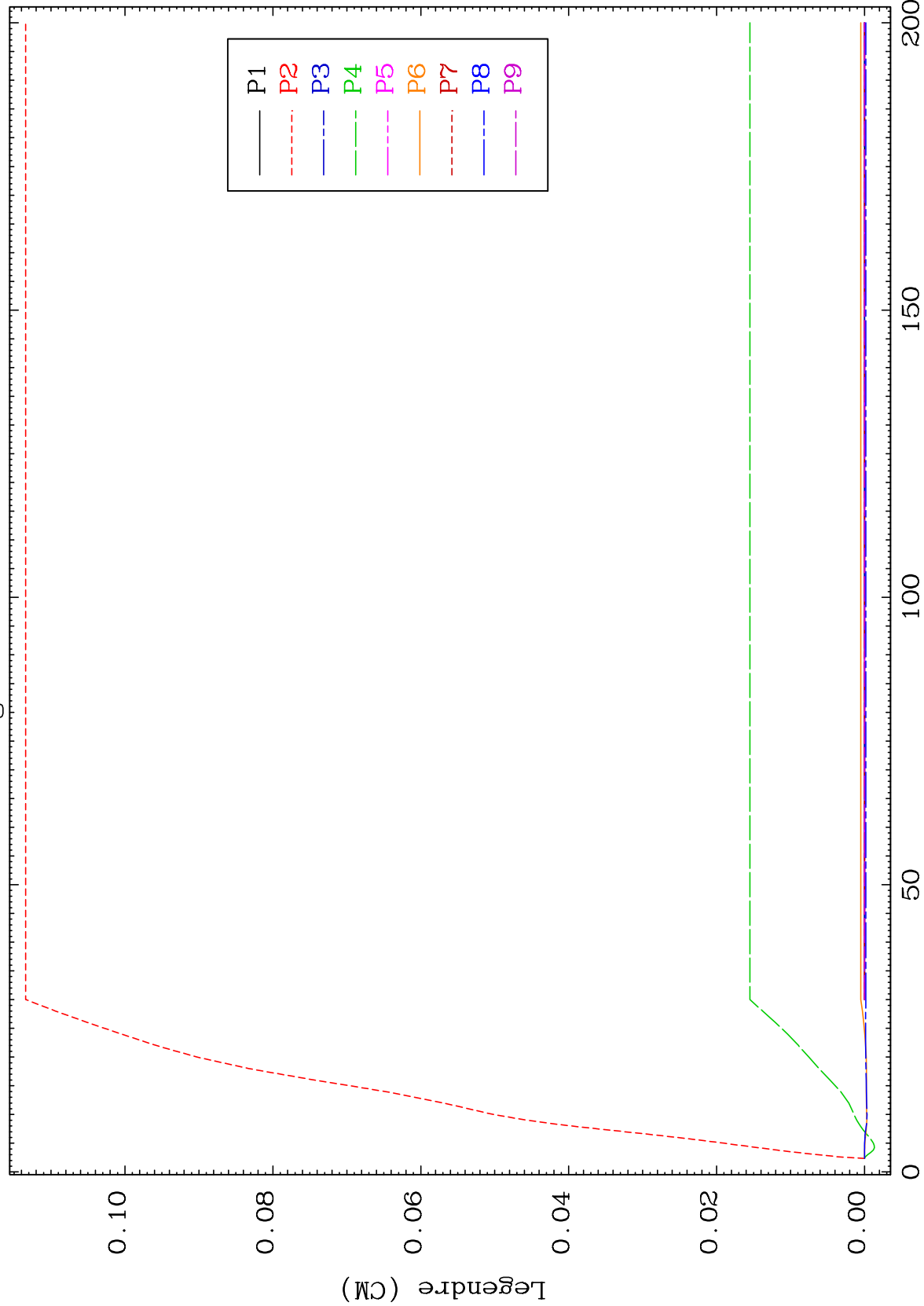


17-Cl-43

MAT 1749

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

17-Cl-43



41

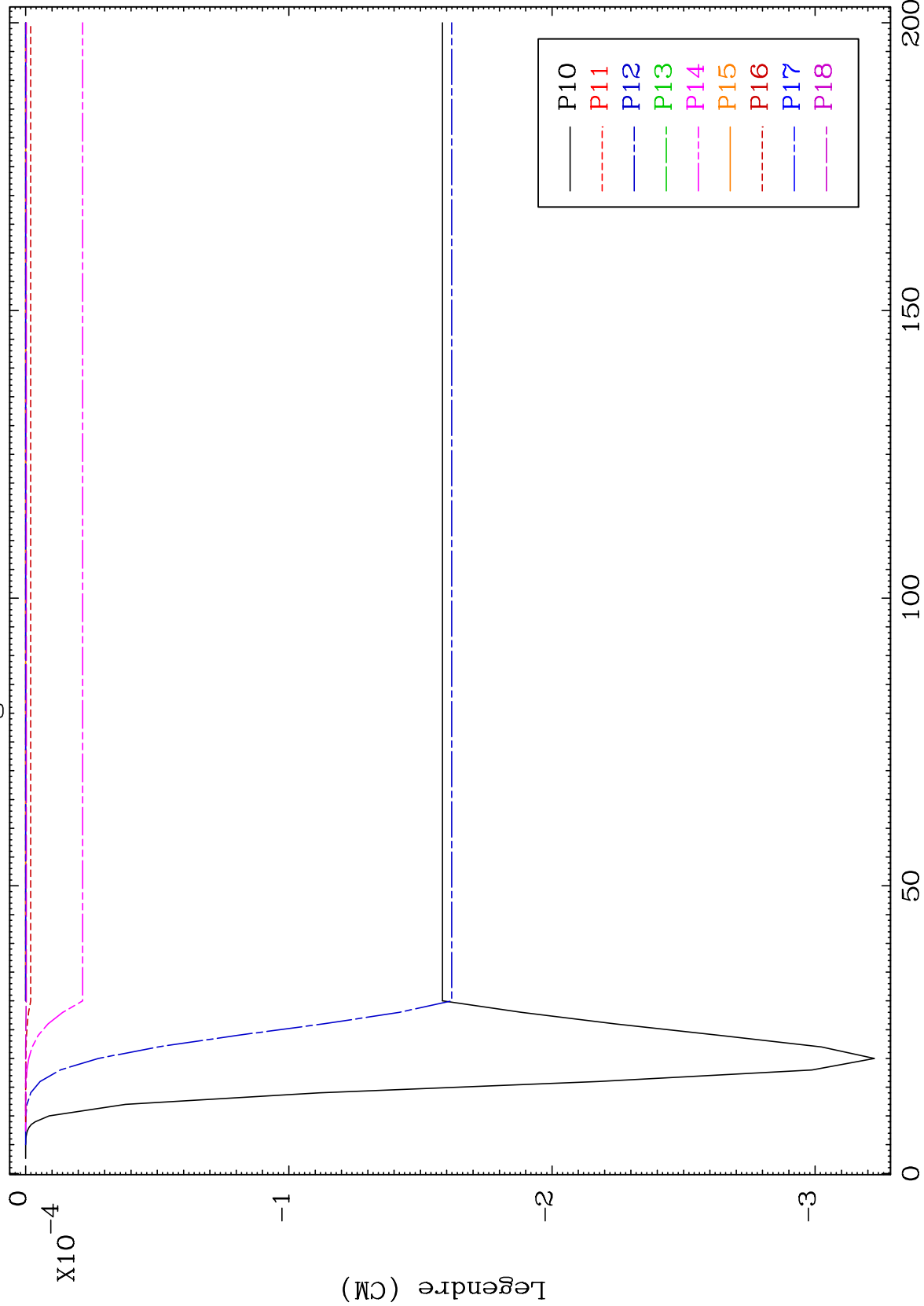
Incident Energy (MeV)

17-Cl-43

MAT 1749

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

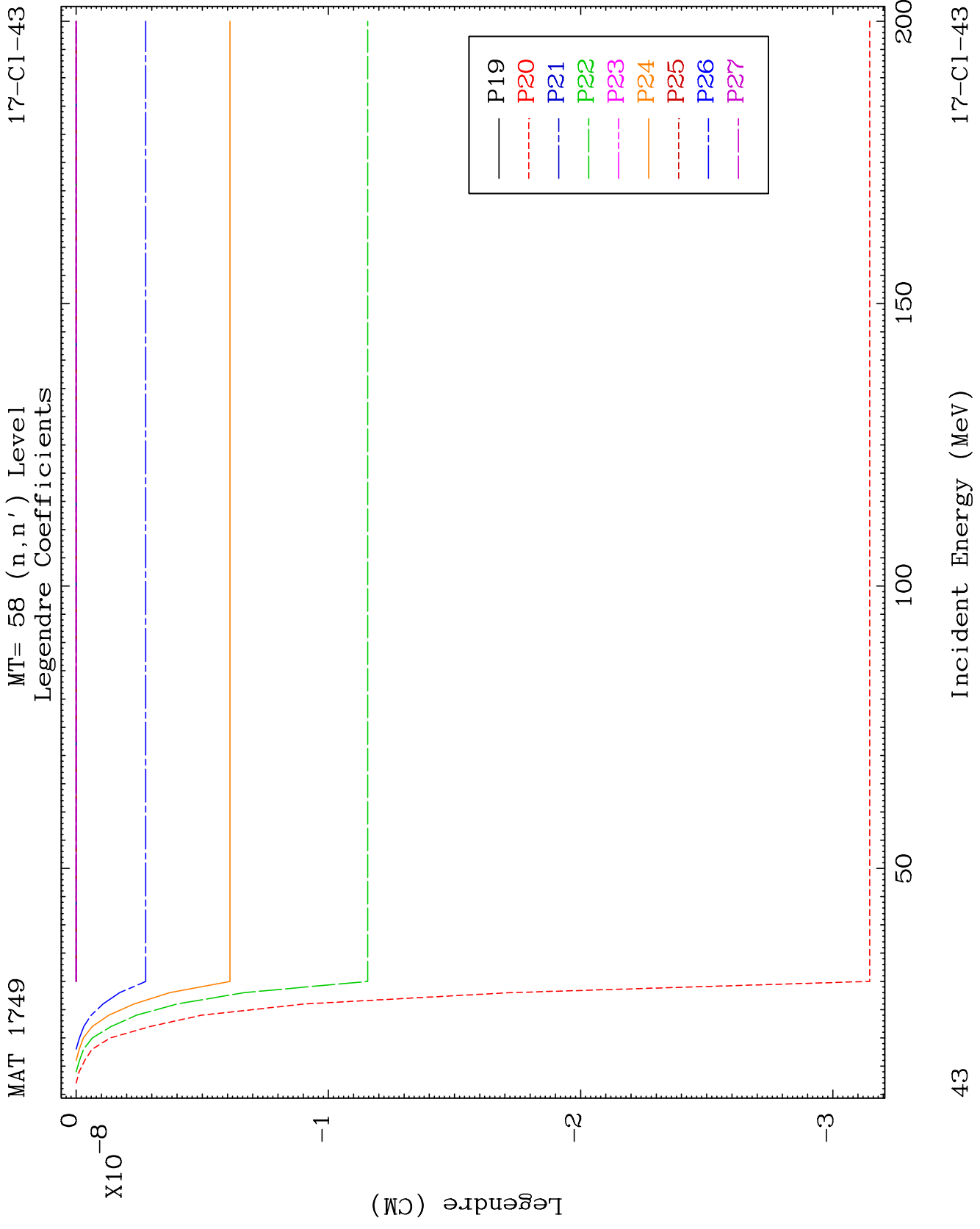
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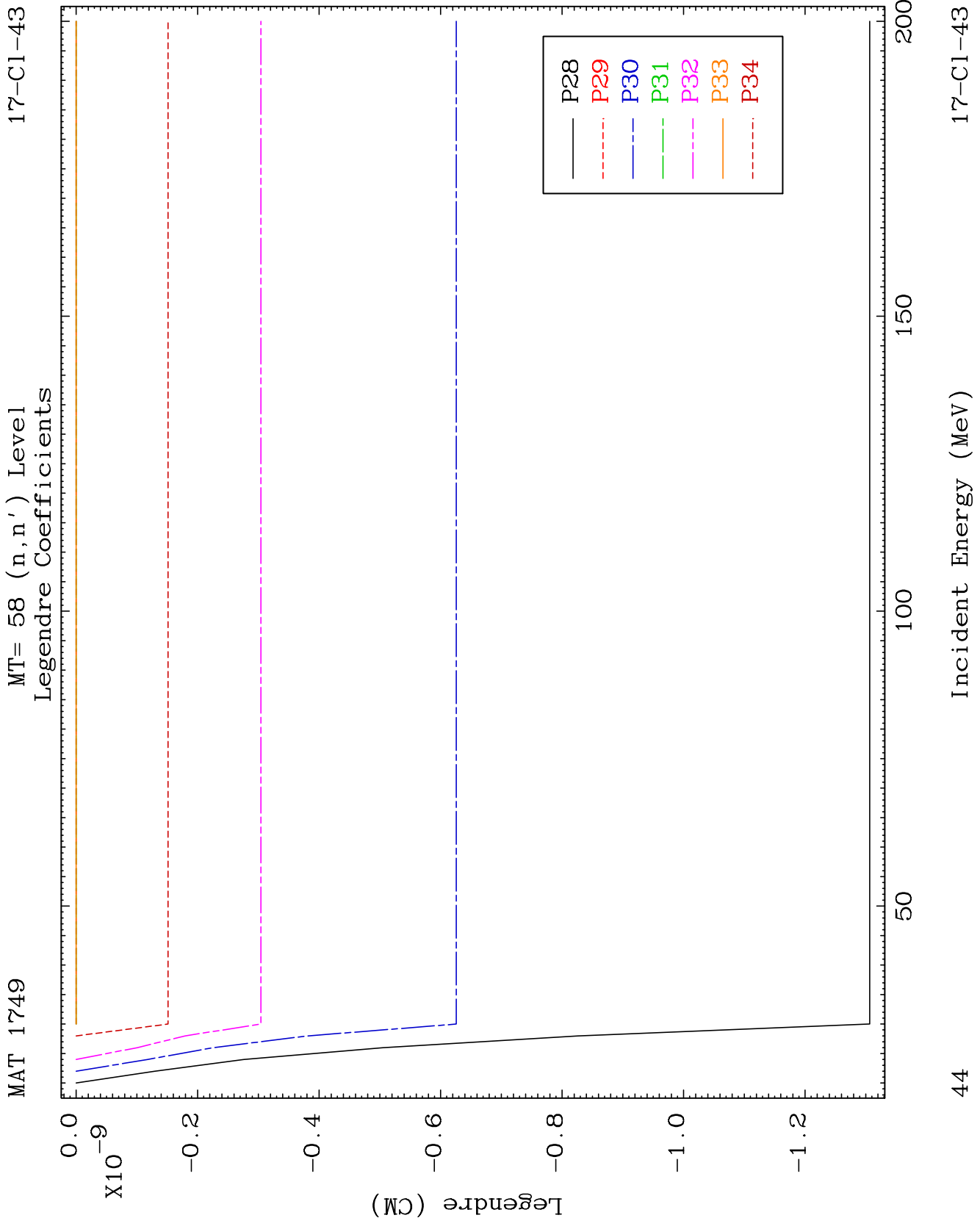


42

Incident Energy (MeV)

17-Cl-43

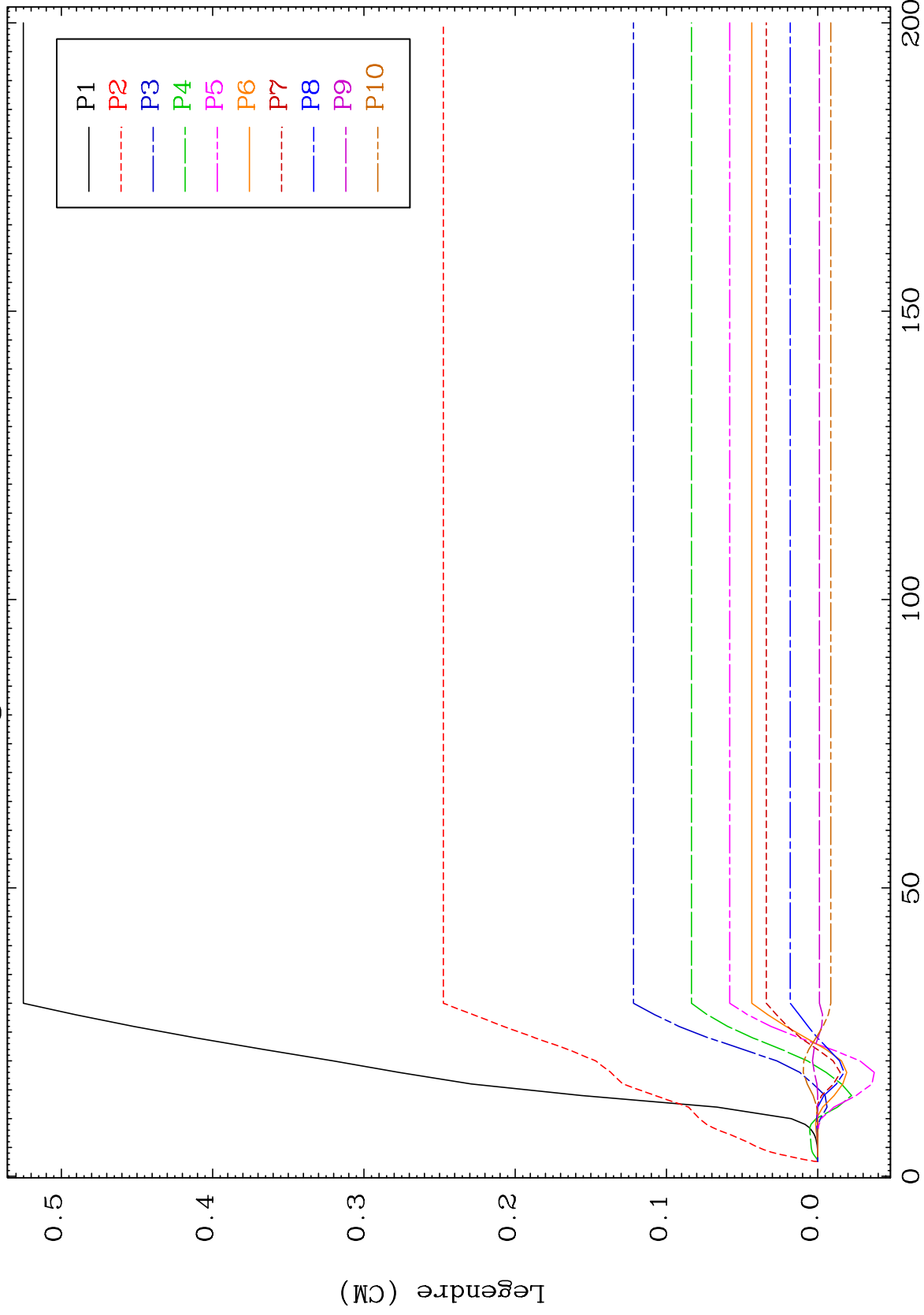




MAT 1749

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

17-Cl-43



45

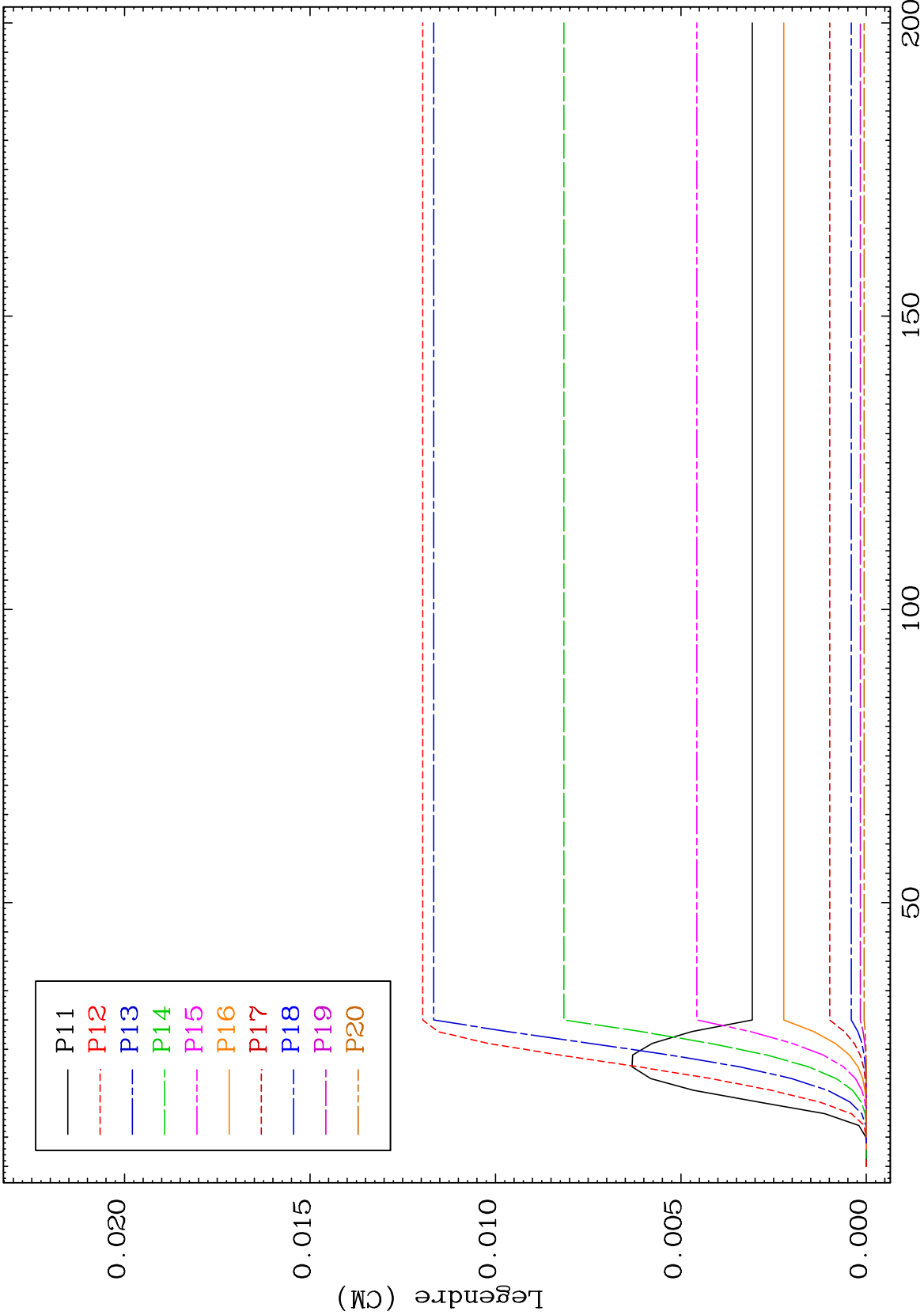
Incident Energy (MeV)

17-Cl-43

MAT 1749

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

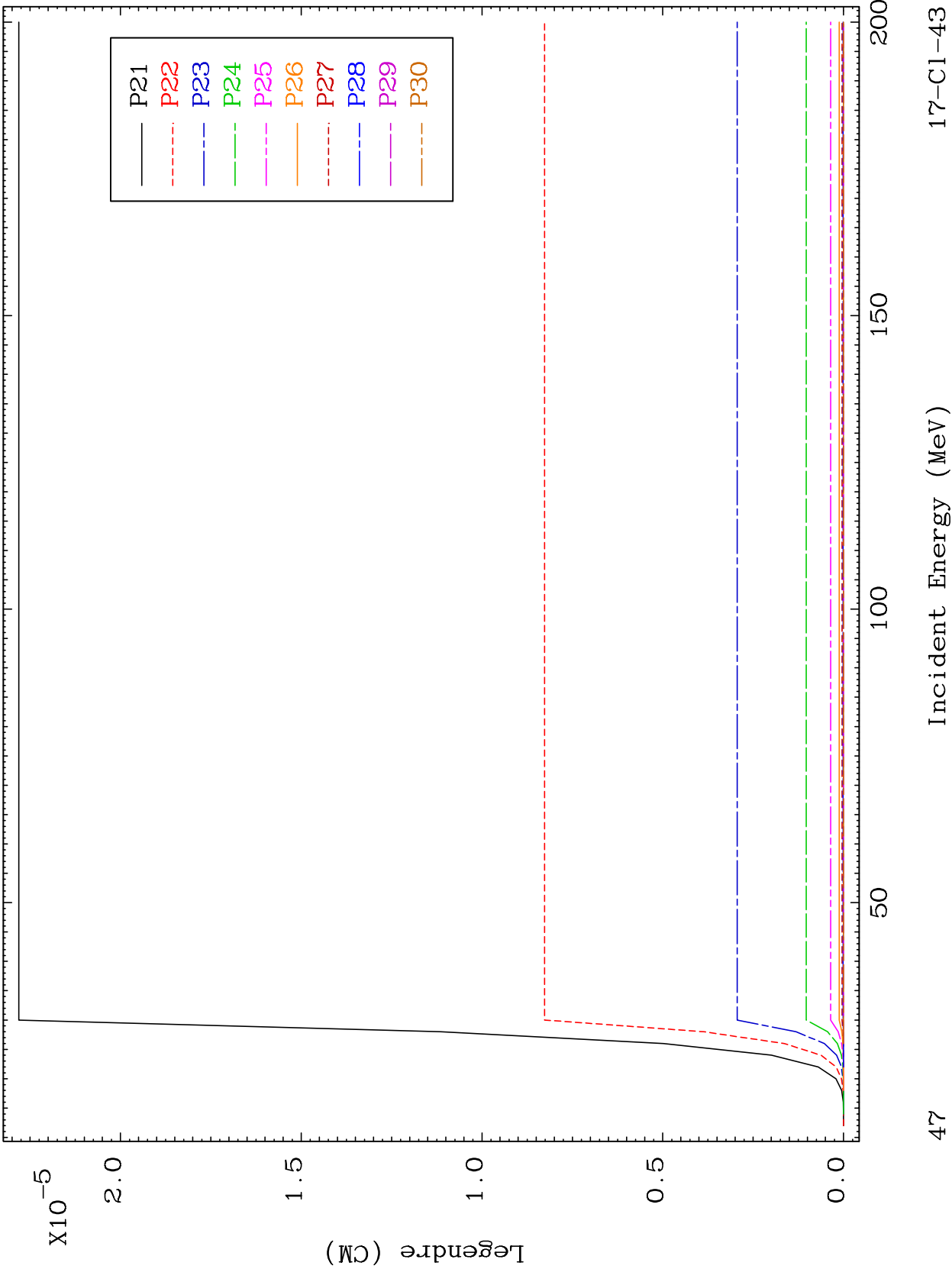
17-Cl-43



46

Incident Energy (MeV)

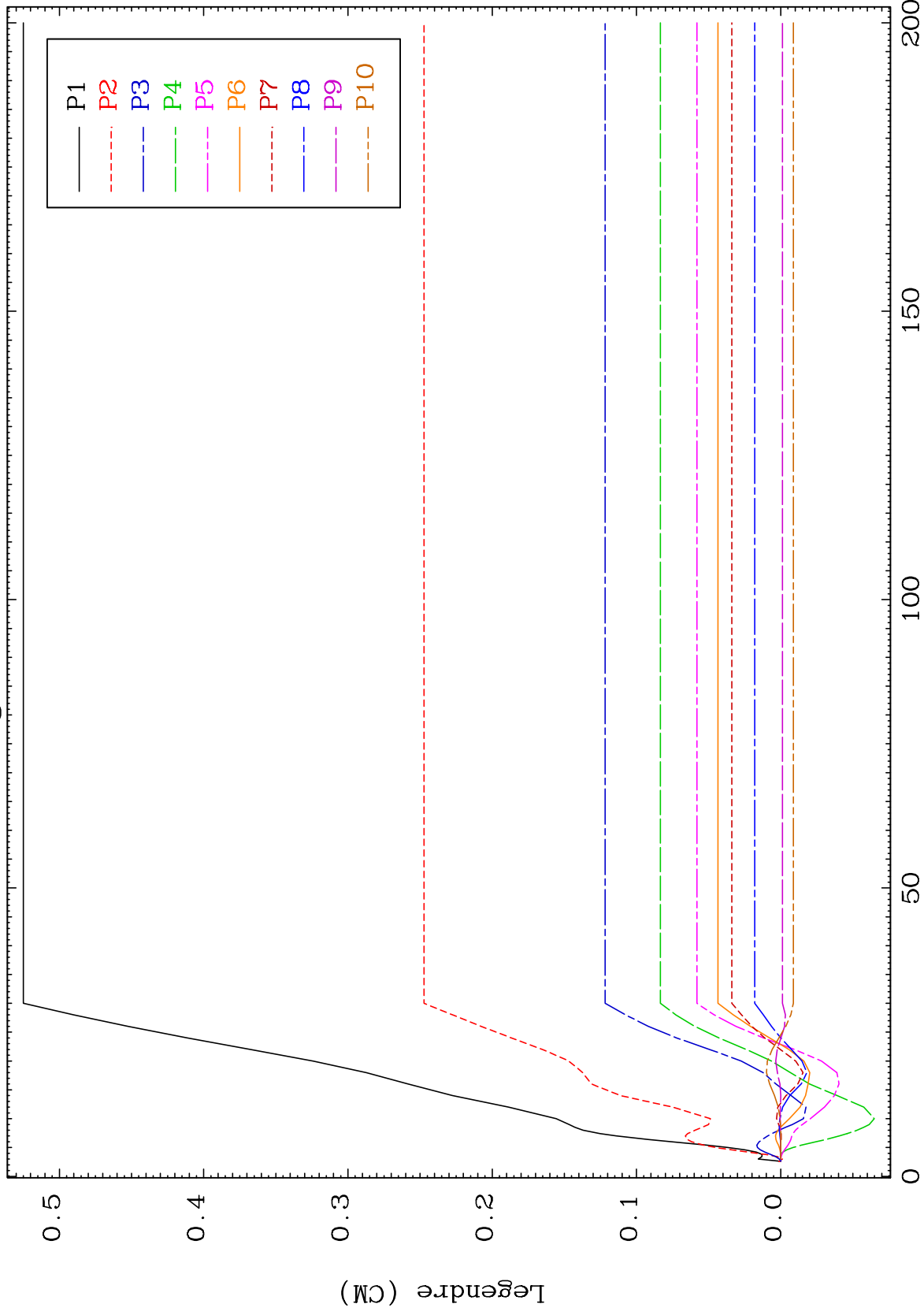
17-Cl-43



MAT 1749

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

17-Cl-43



48

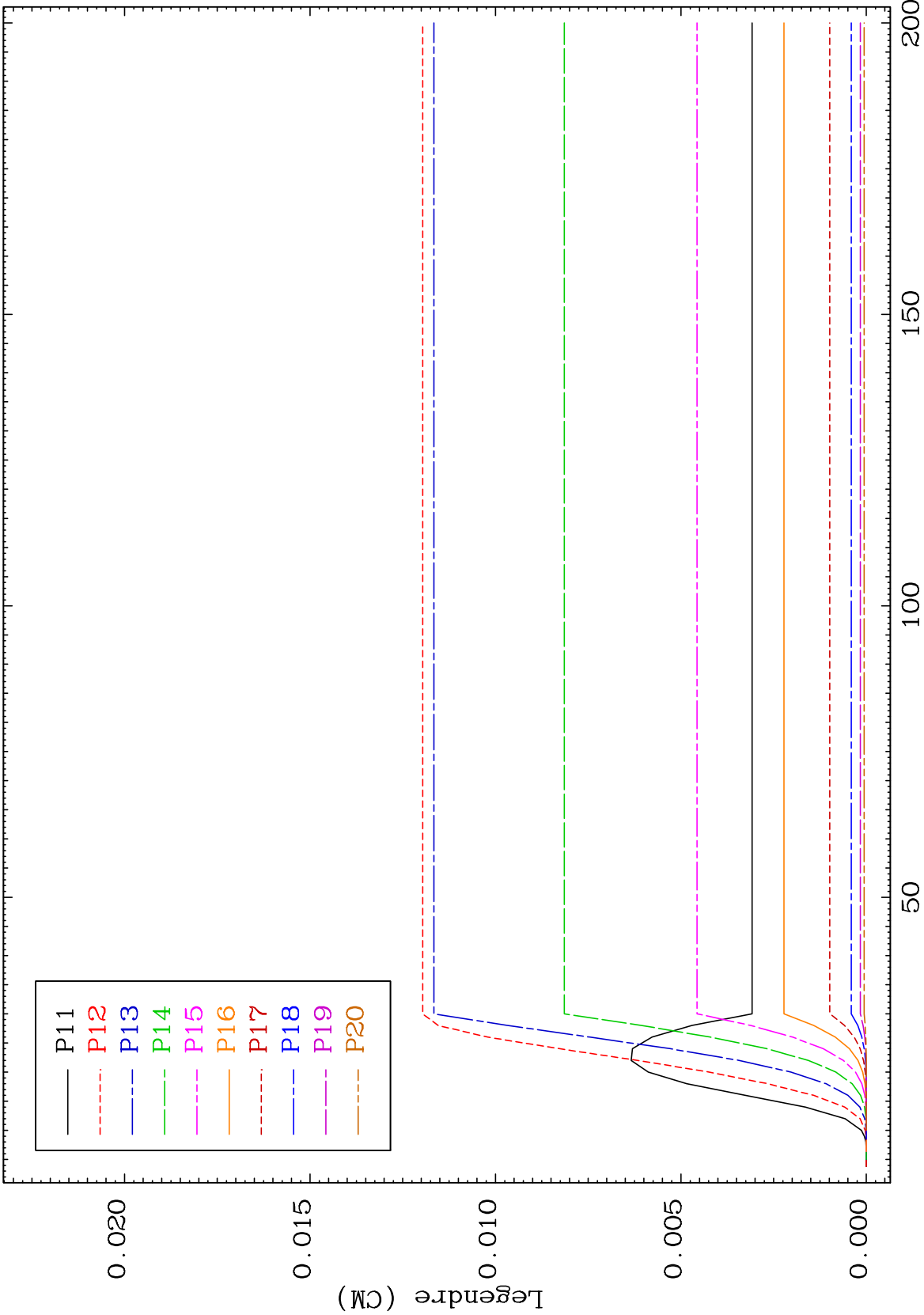
Incident Energy (MeV)

17-Cl-43

MAT 1749

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

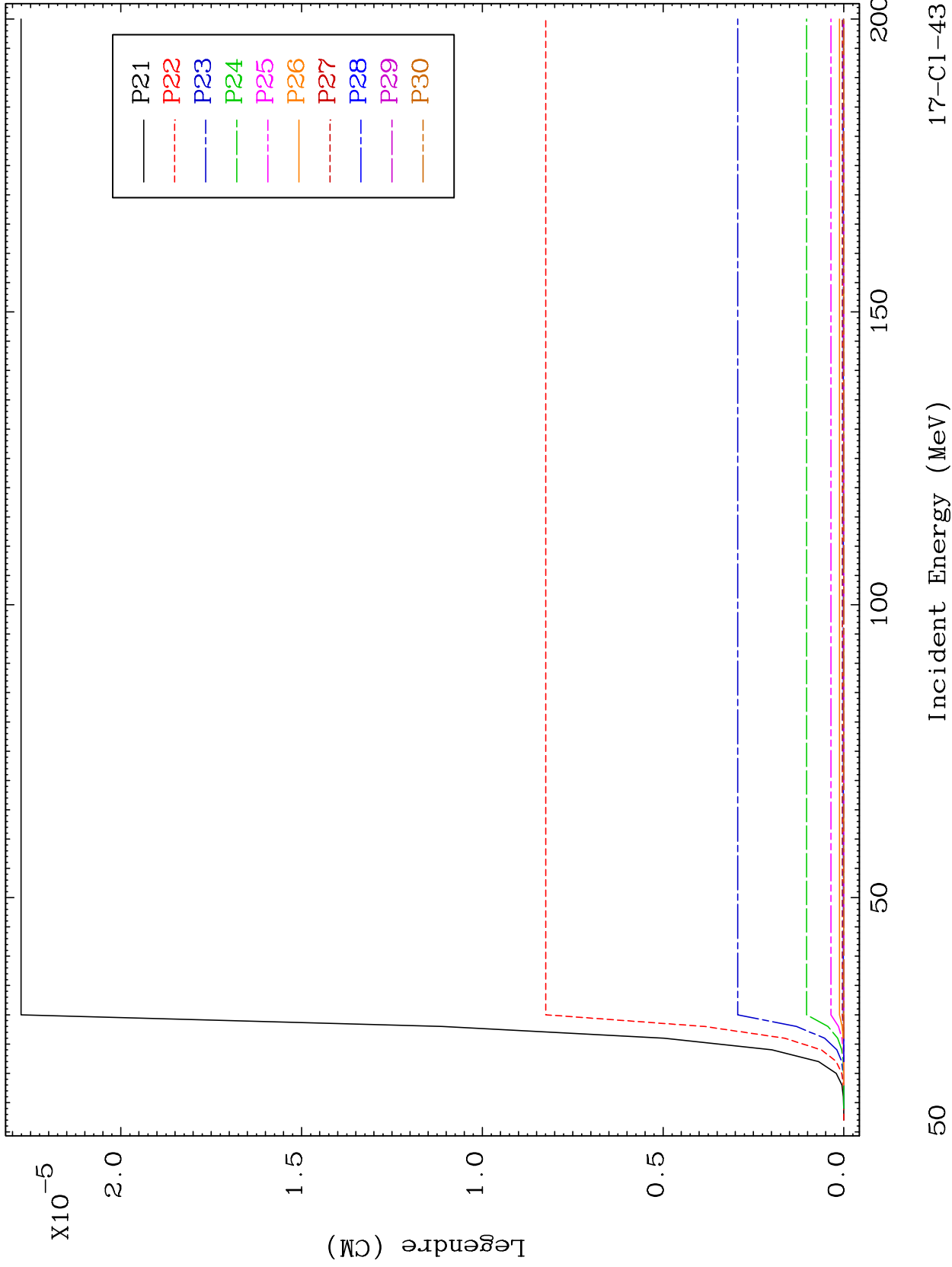
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MAT 1749

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

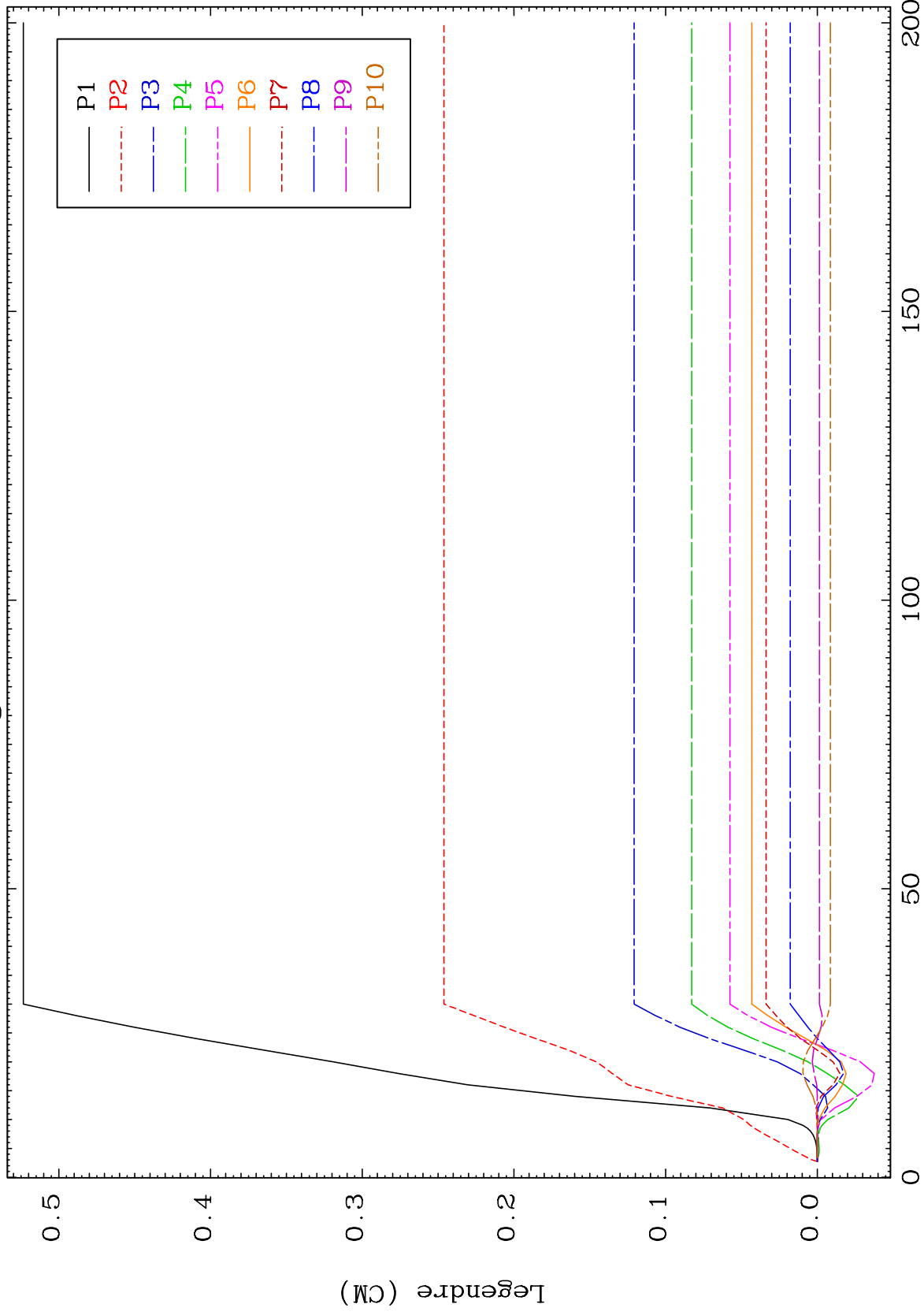
17-Cl-43



MAT 1749

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

17-Cl-43



51

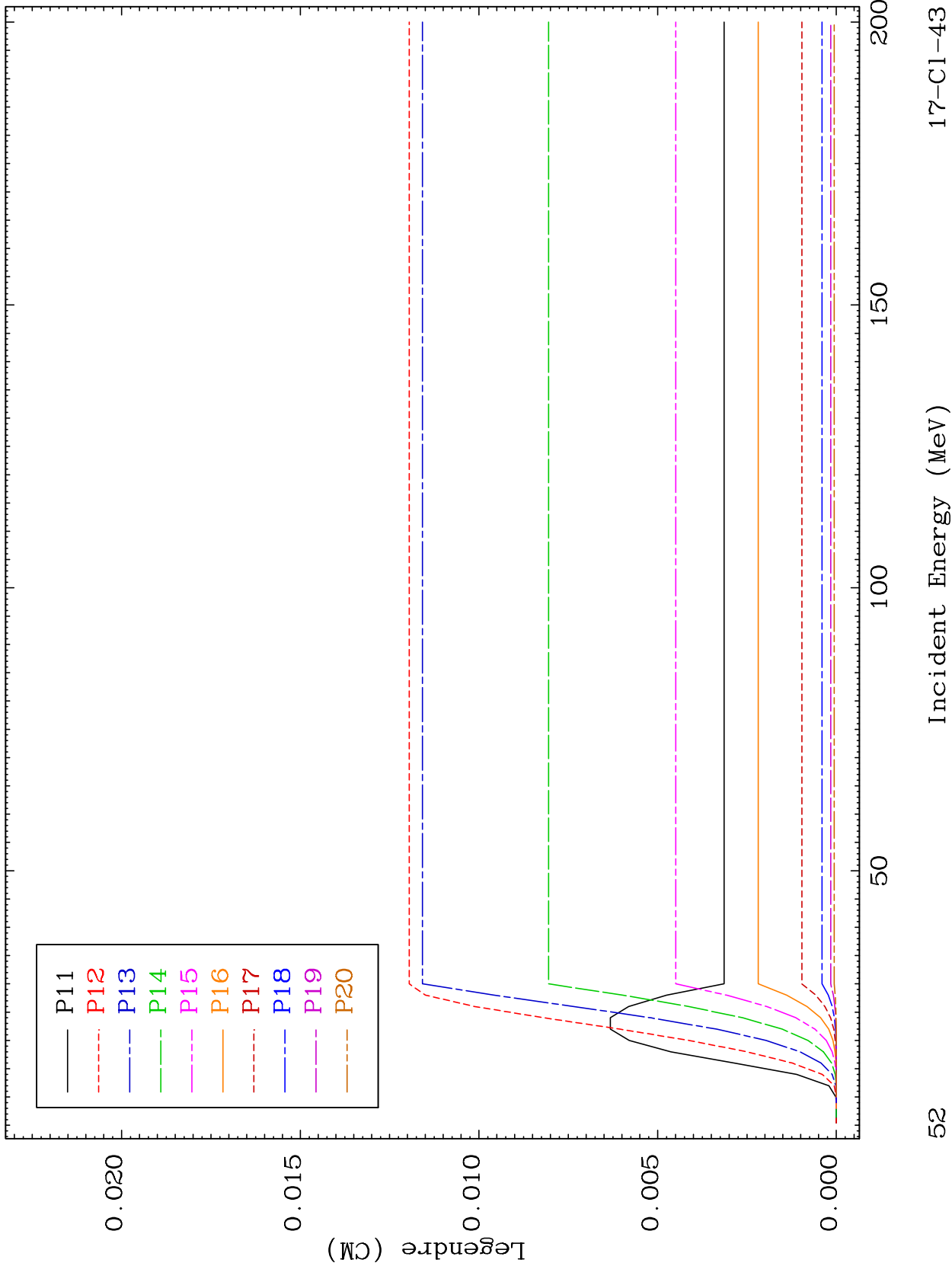
Incident Energy (MeV)

17-Cl-43

MAT 1749

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

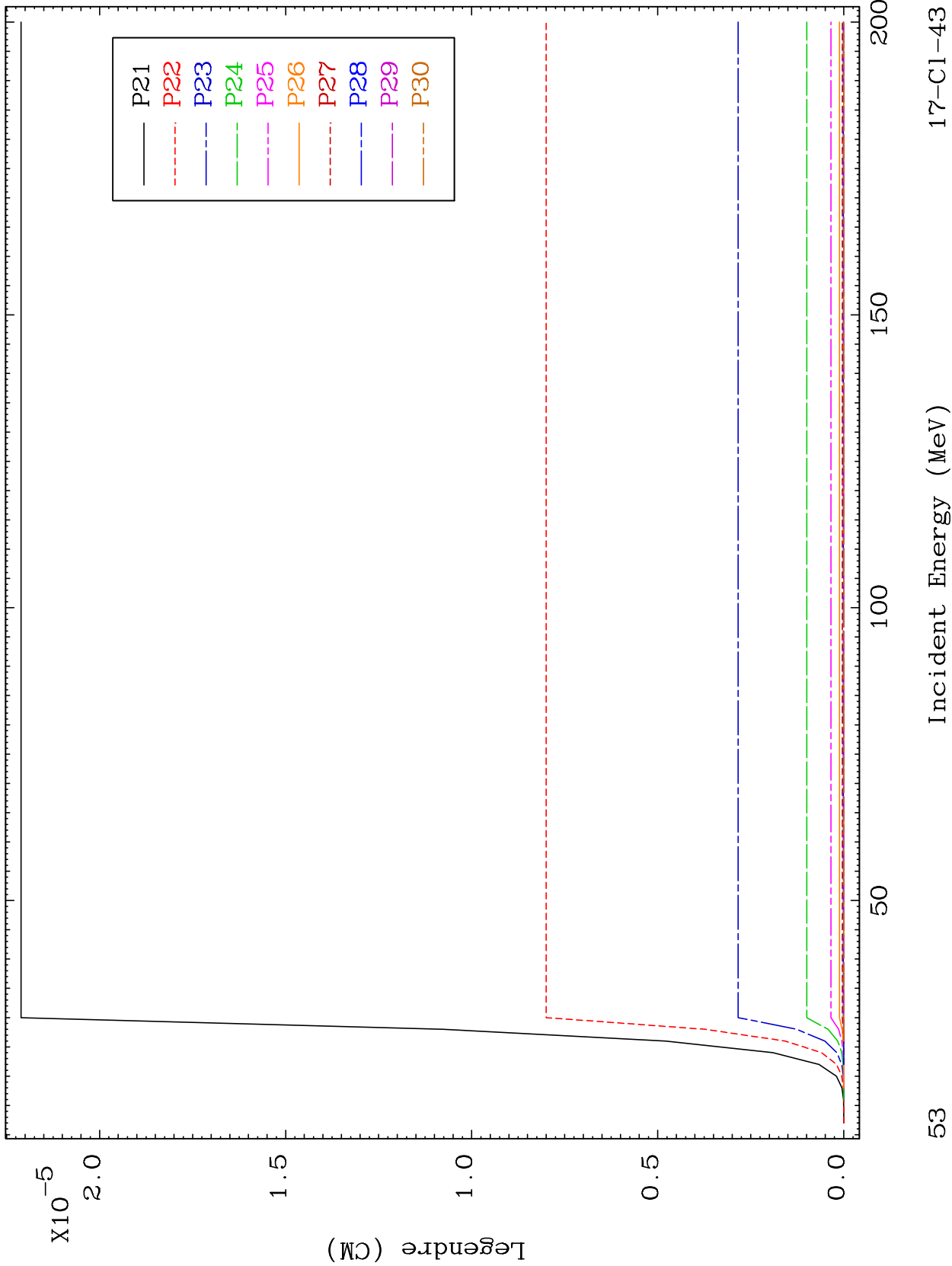
17-Cl-43



MAT 1749

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

17-Cl-43



53

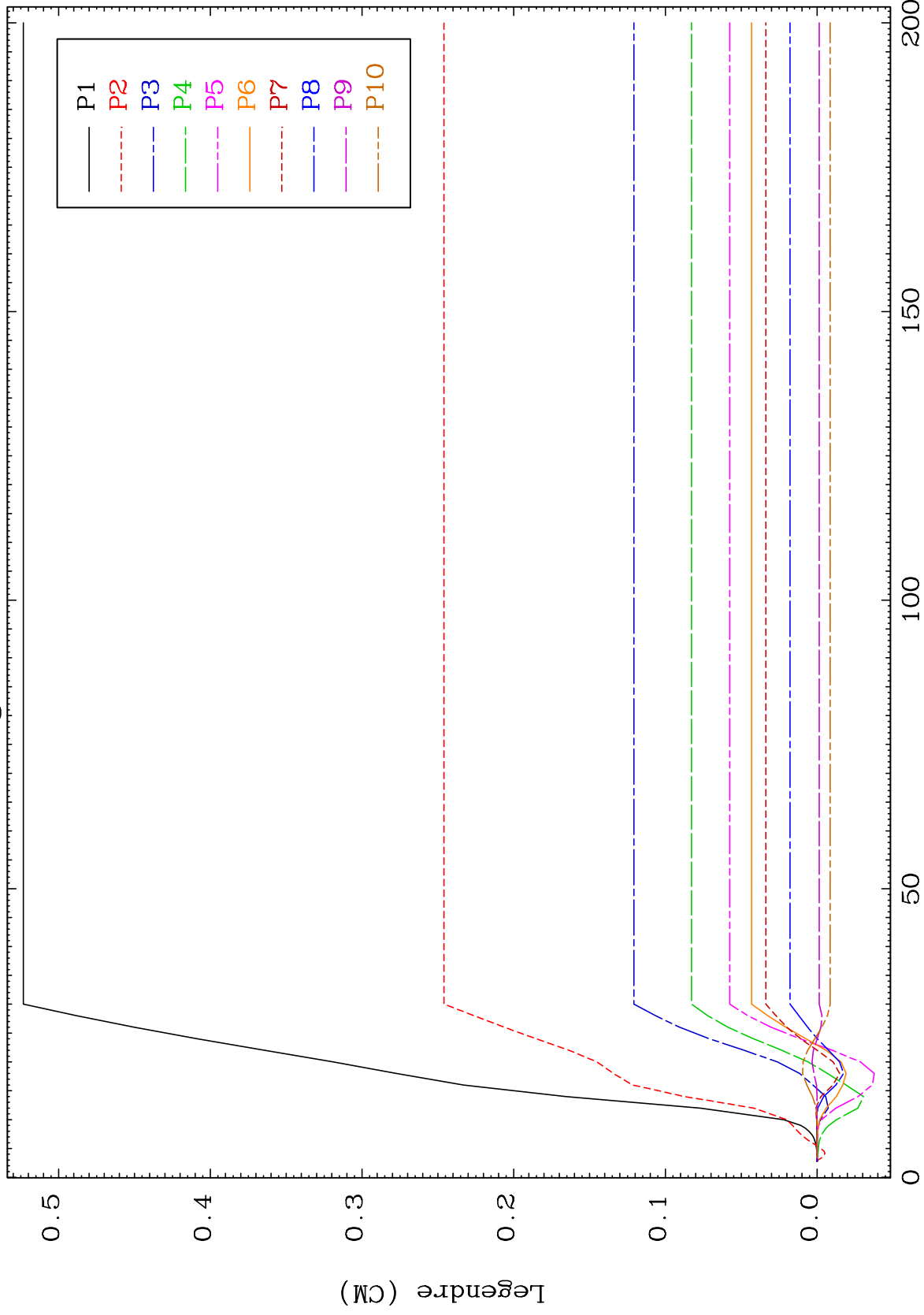
Incident Energy (MeV)

17-Cl-43

MAT 1749

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

17-Cl-43



54

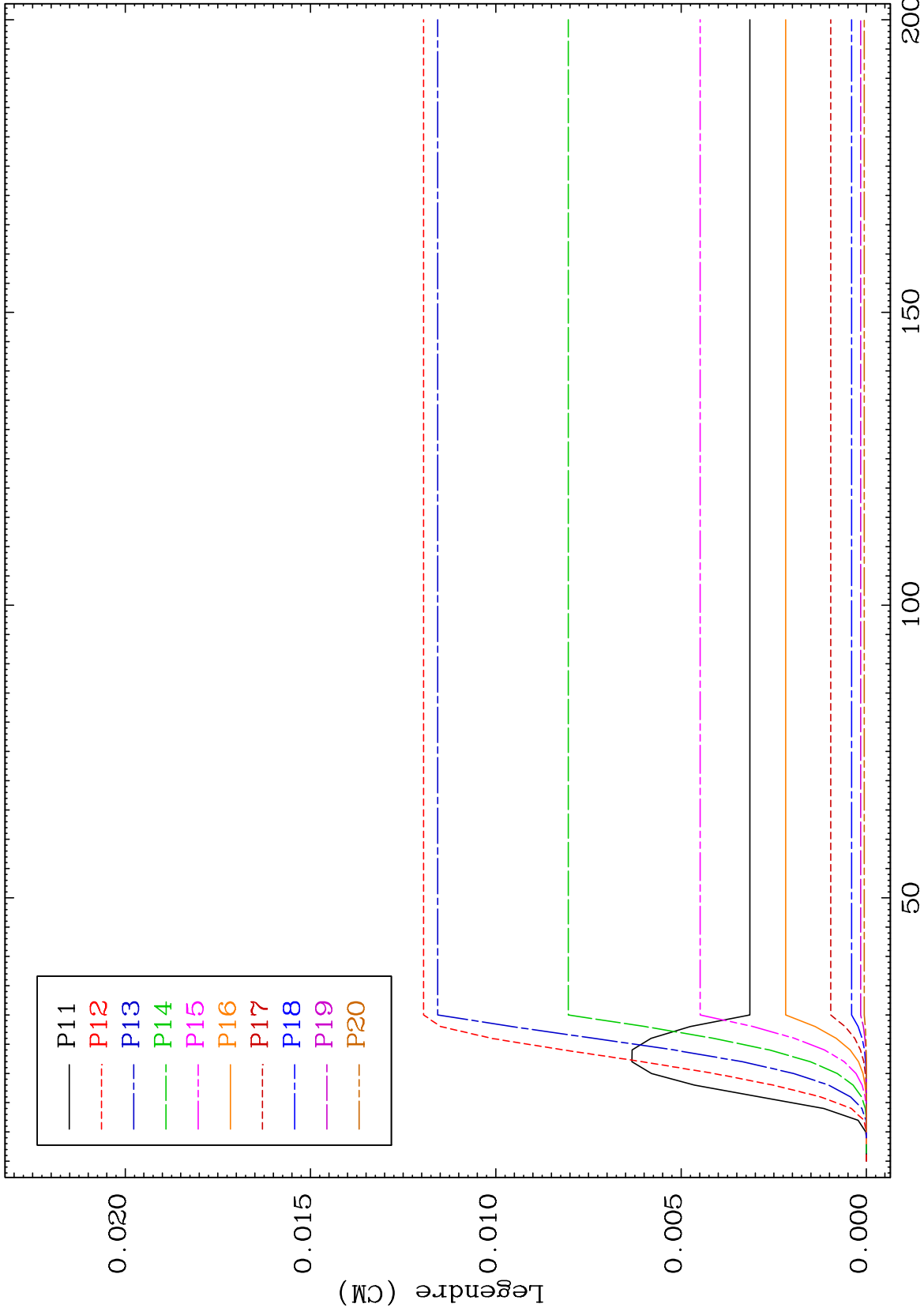
Incident Energy (MeV)

17-Cl-43

MAT 1749

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

17-Cl-43



55

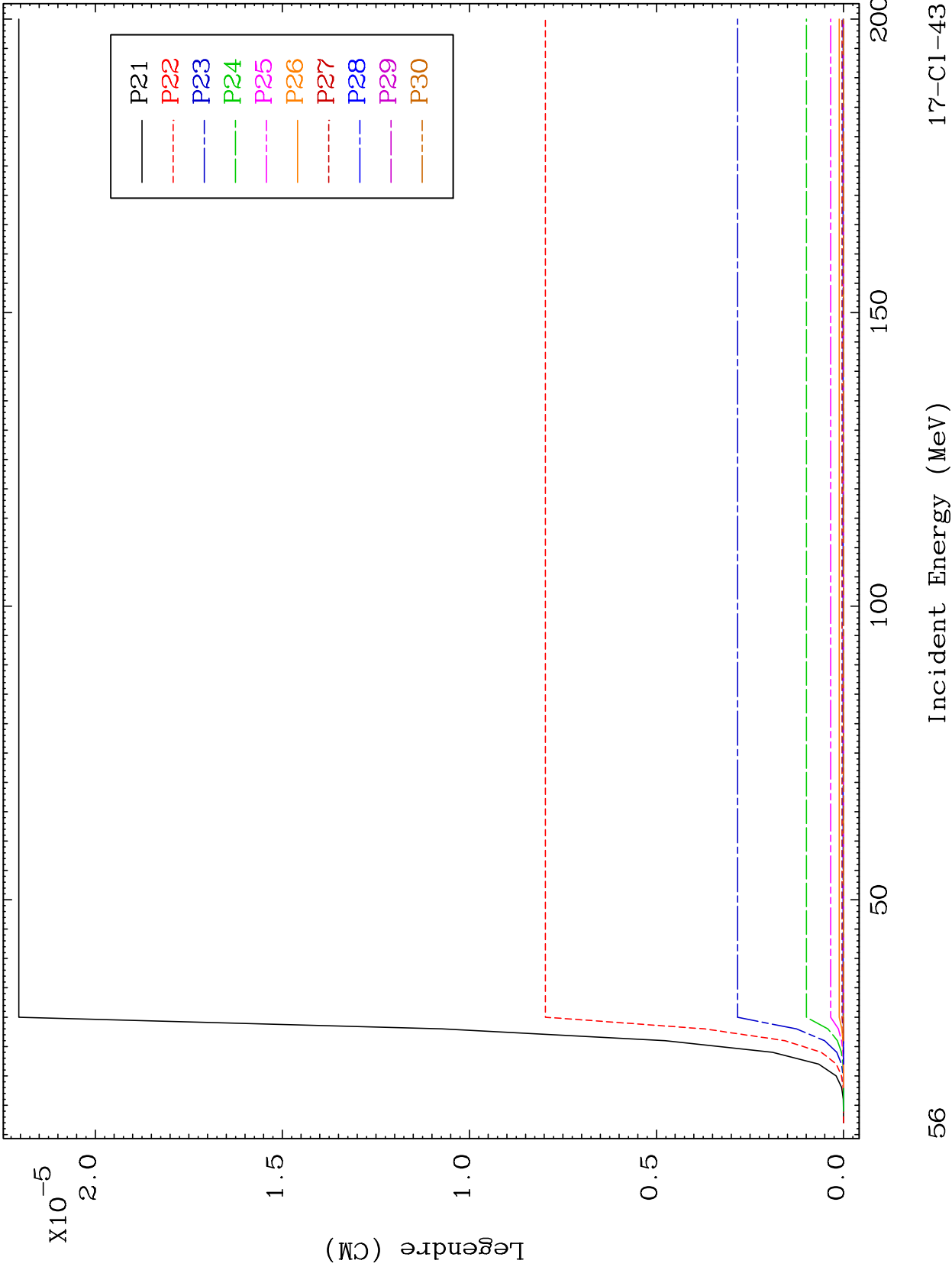
Incident Energy (MeV)

17-Cl-43

MAT 1749

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

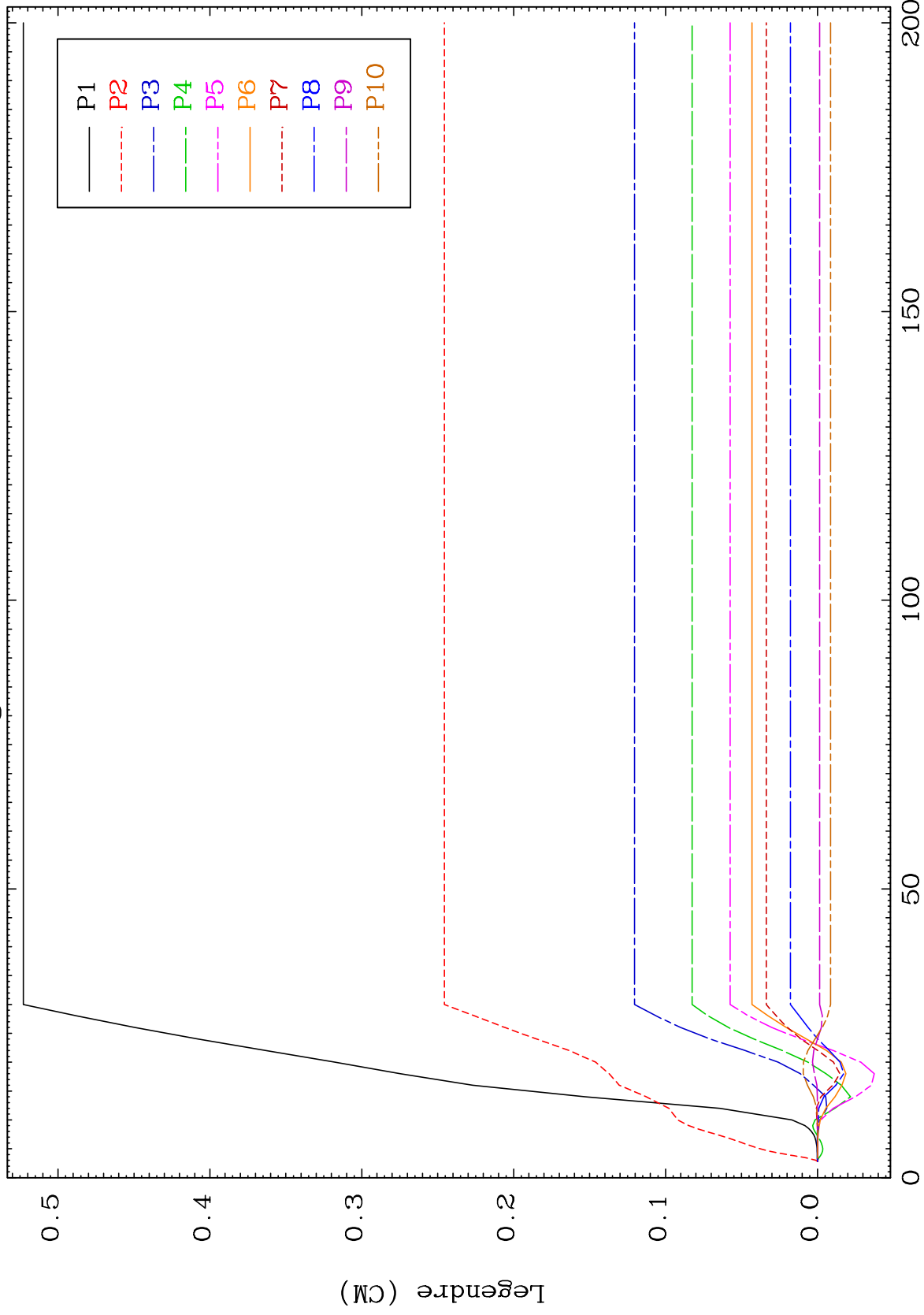
17-Cl-43



MAT 1749

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

17-Cl-43



57

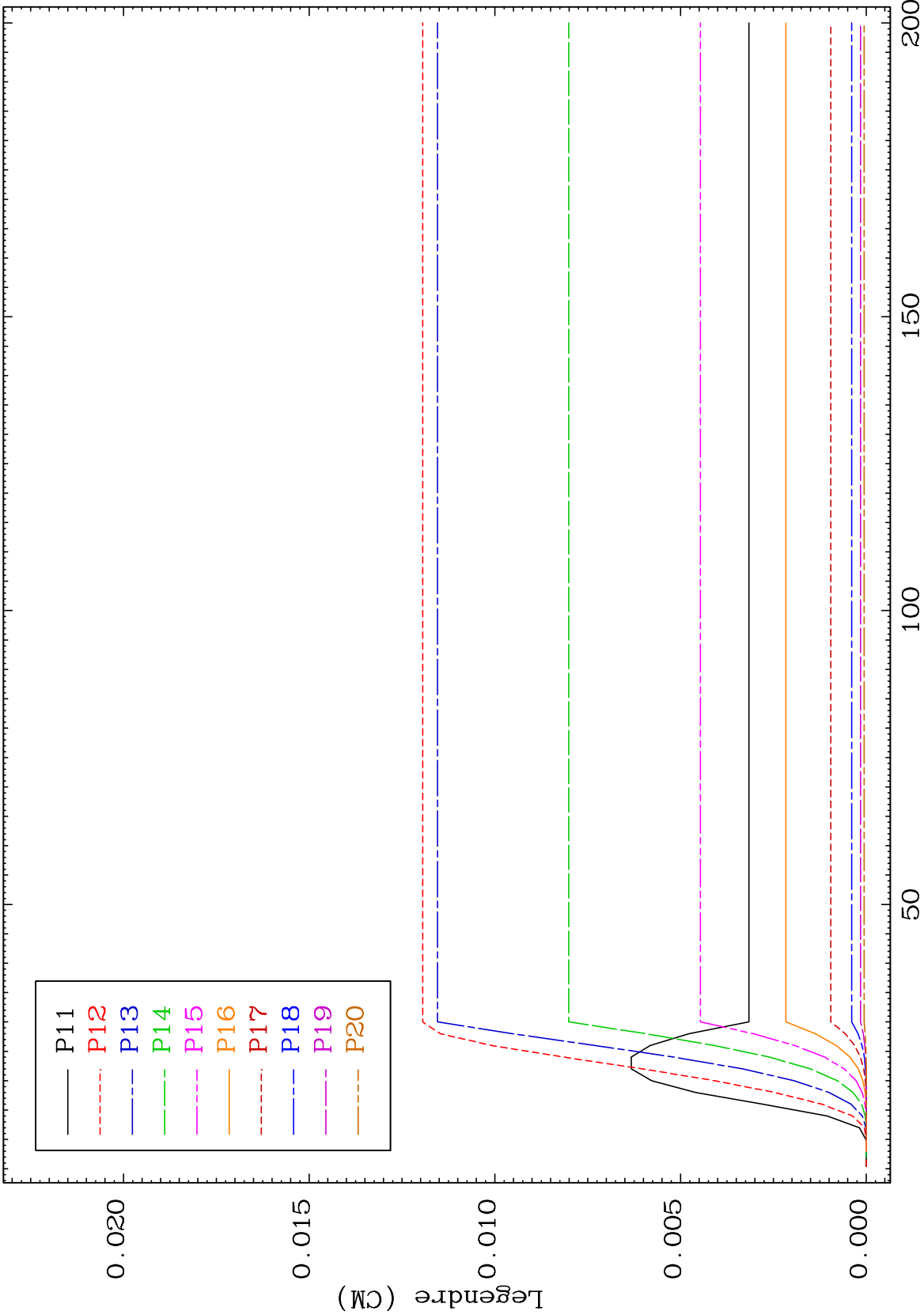
Incident Energy (MeV)

17-Cl-43

MAT 1749

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

17-Cl-43



58

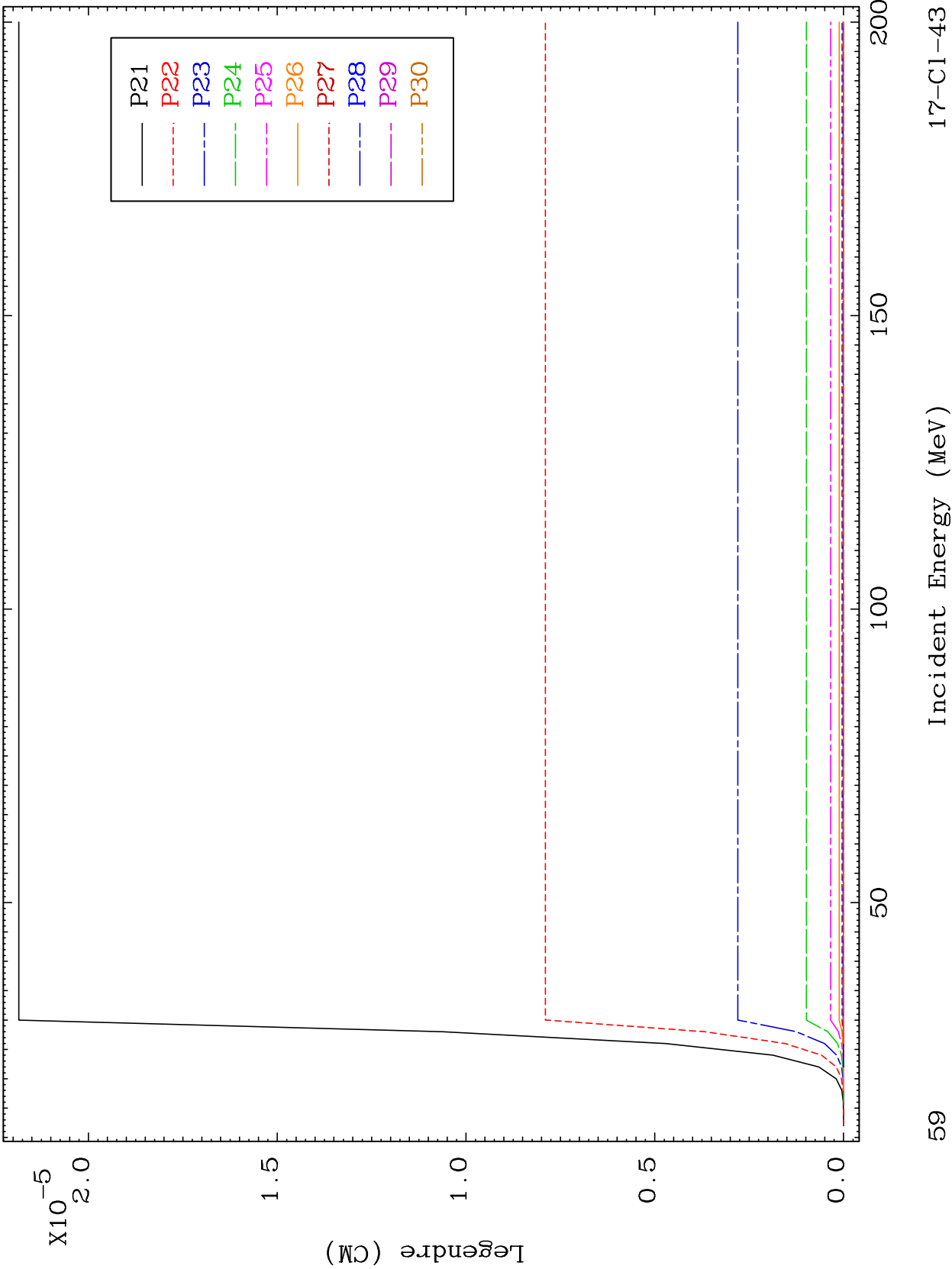
Incident Energy (MeV)

17-Cl-43

MAT 1749

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

17-Cl-43



59

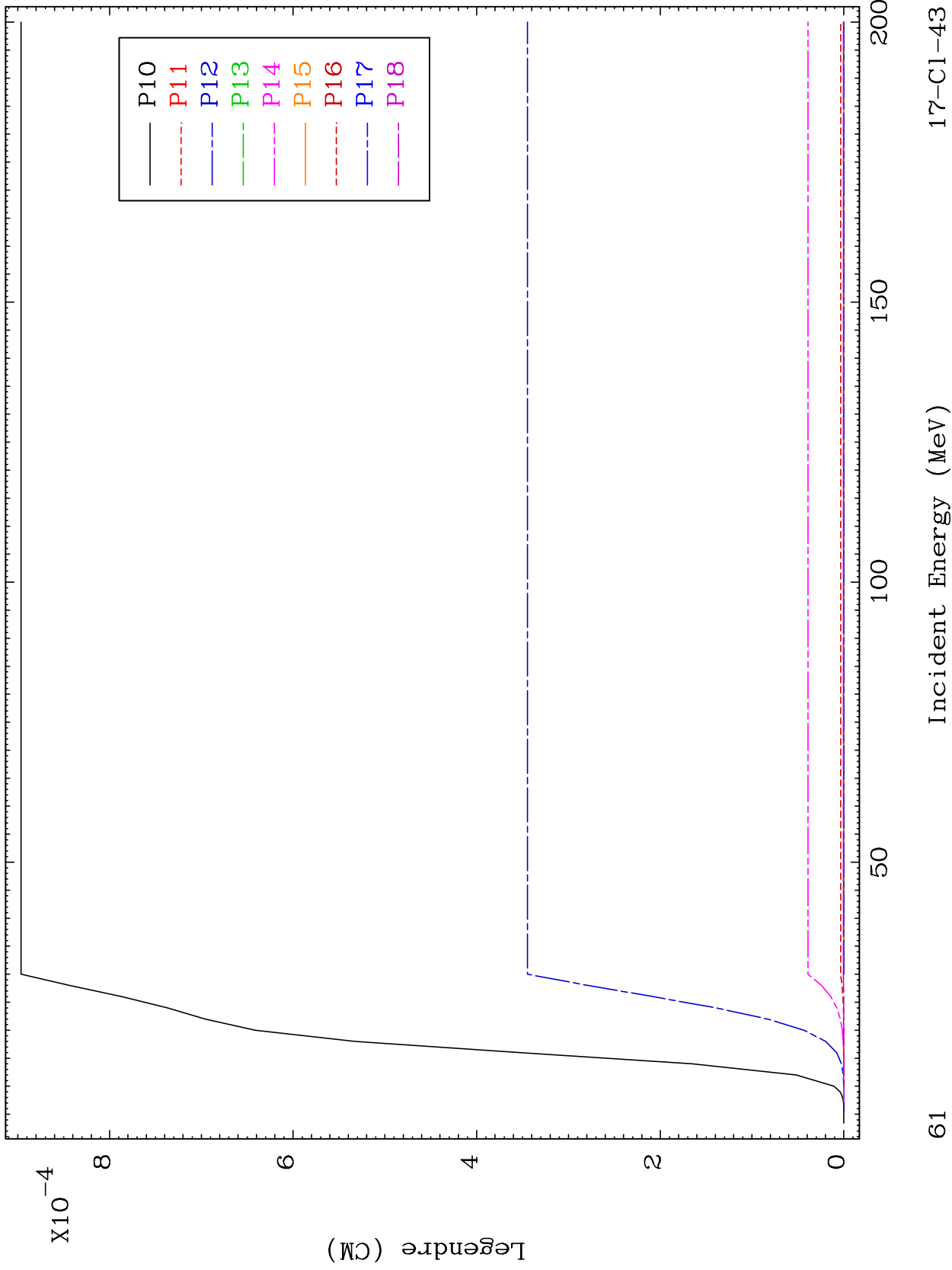
Incident Energy (MeV)

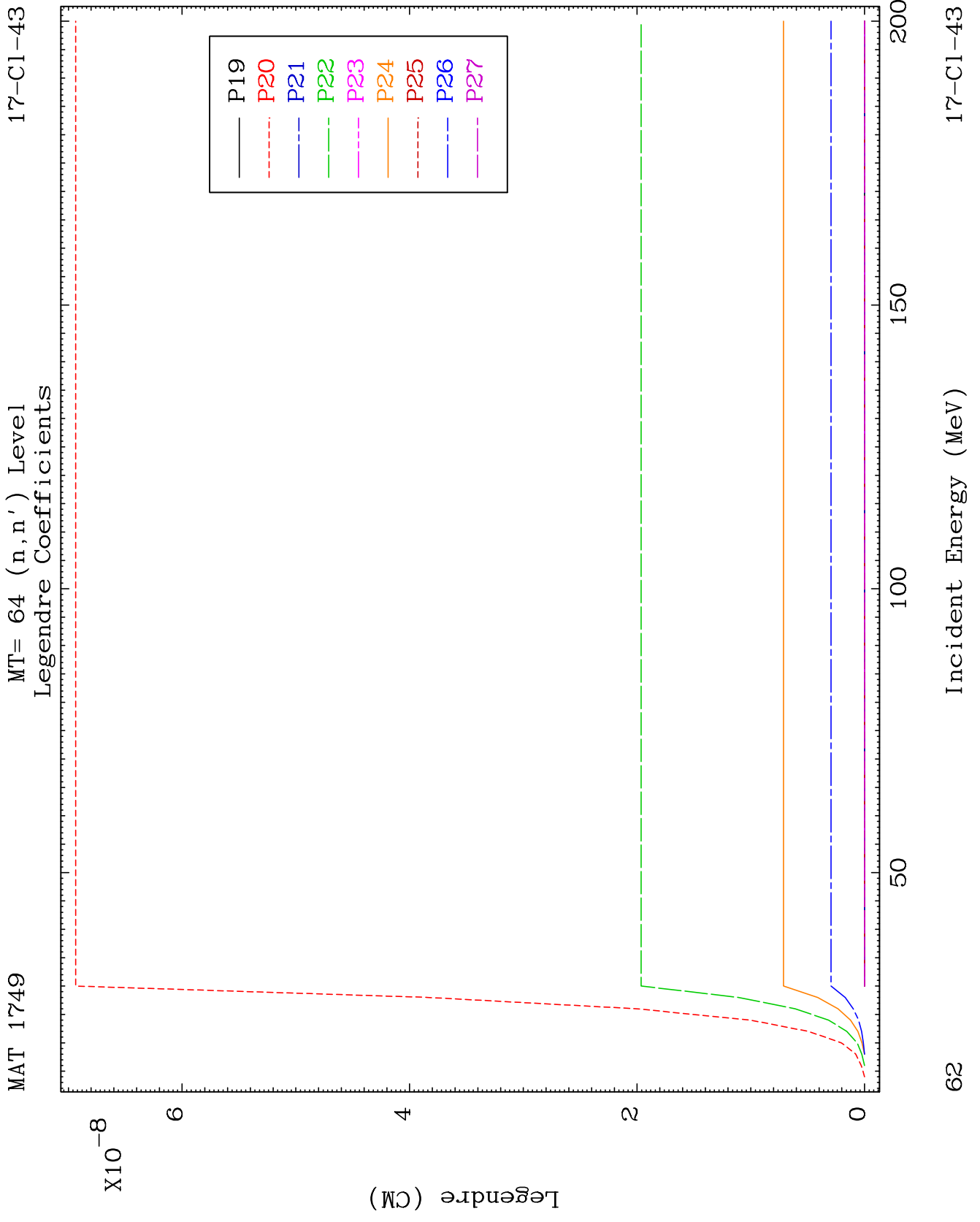
17-Cl-43

MAT 1749

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

17-Cl-43

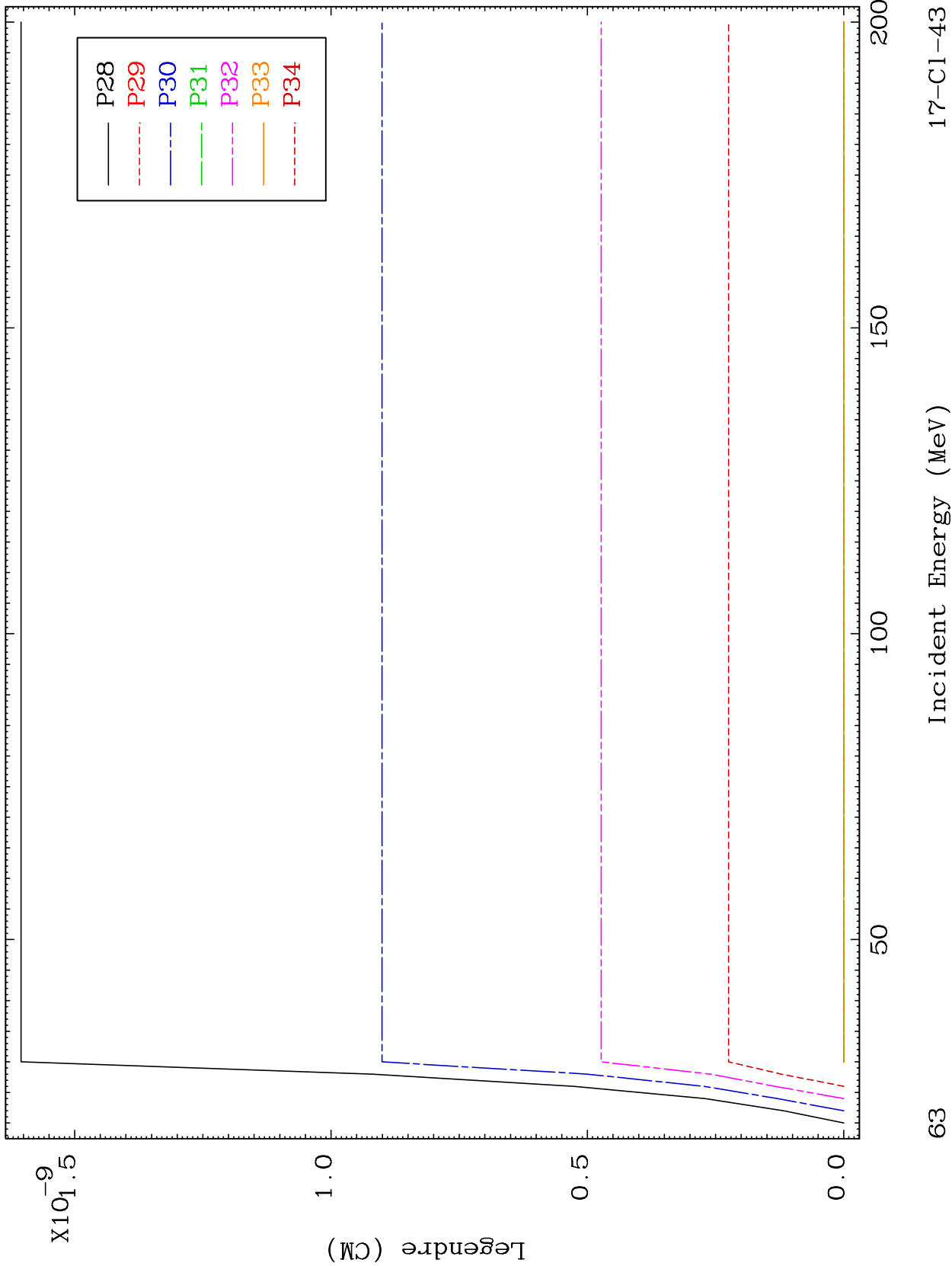




MAT 1749

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

17-Cl-43



63

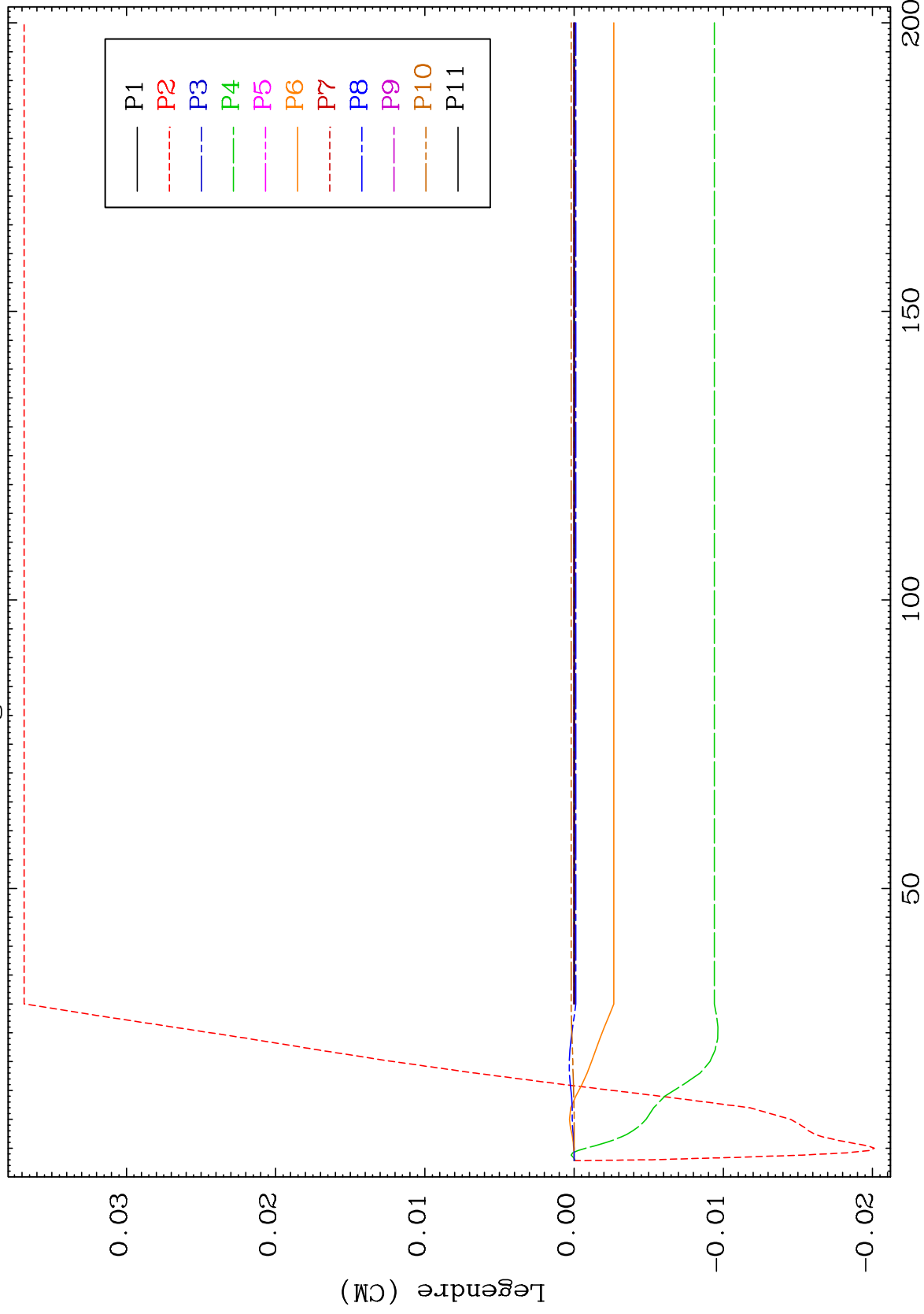
Incident Energy (MeV)

17-Cl-43

MAT 1749

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

17-Cl-43



64

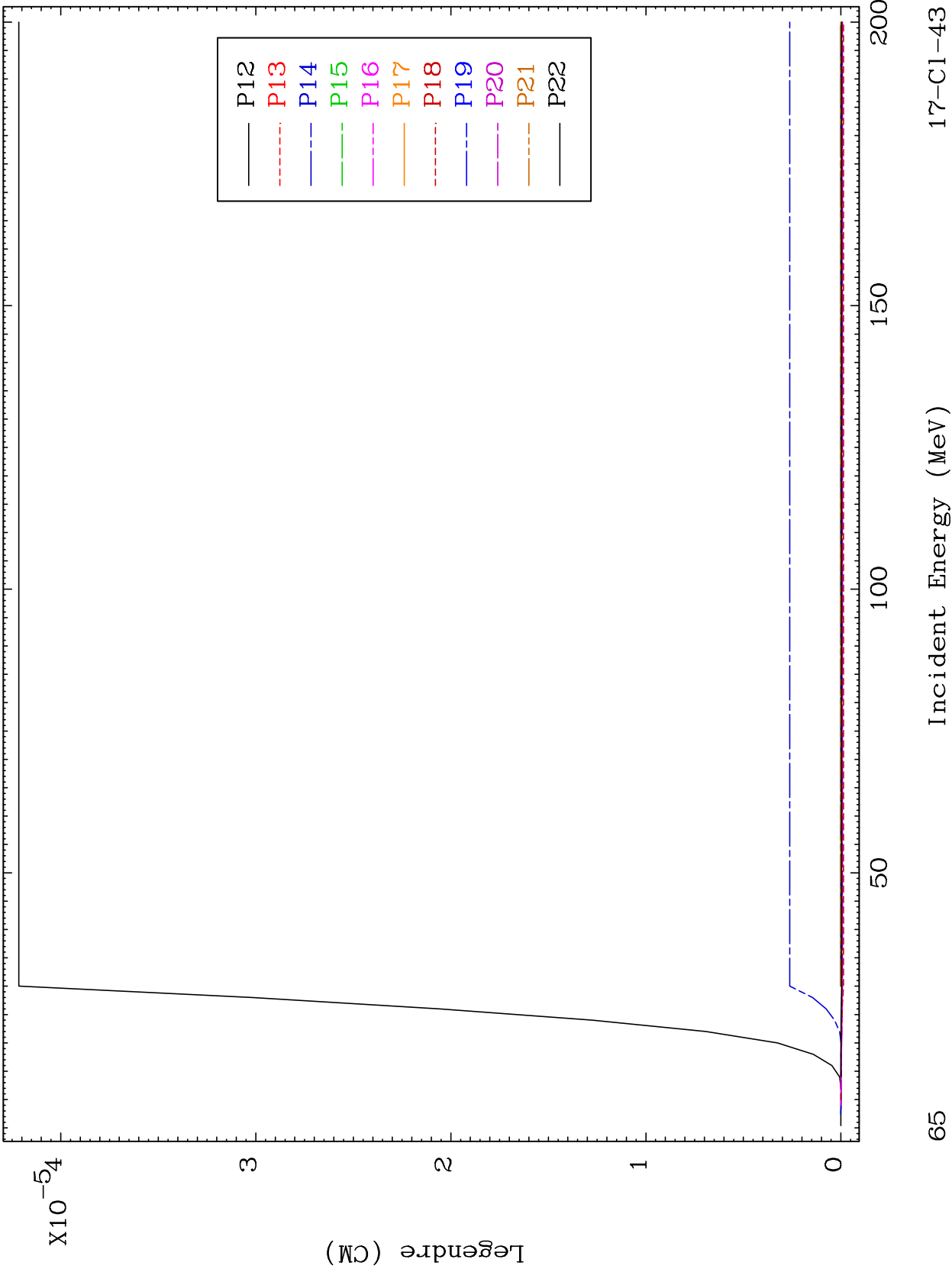
Incident Energy (MeV)

17-Cl-43

MAT 1749

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

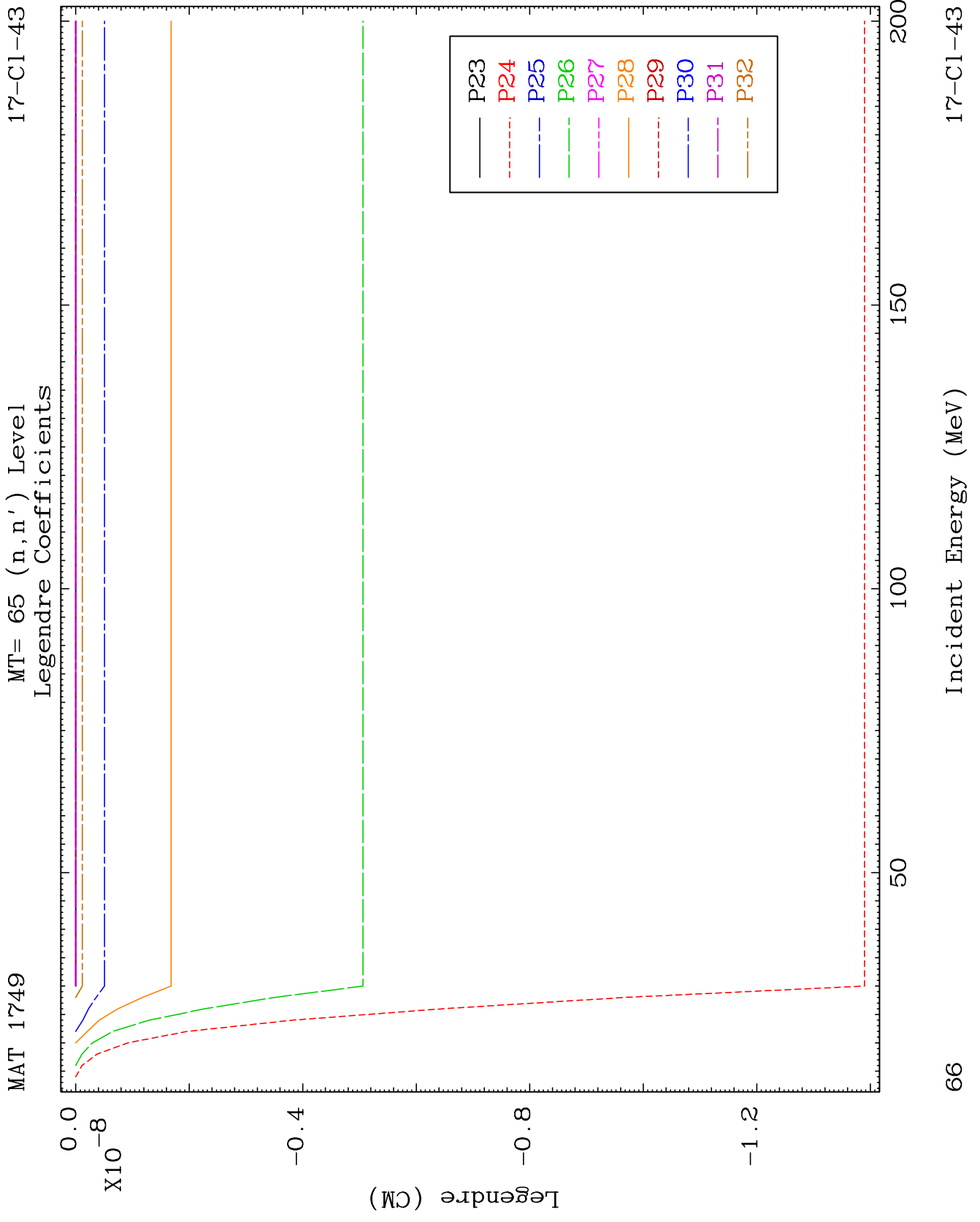
17-Cl-43



65

Incident Energy (MeV)

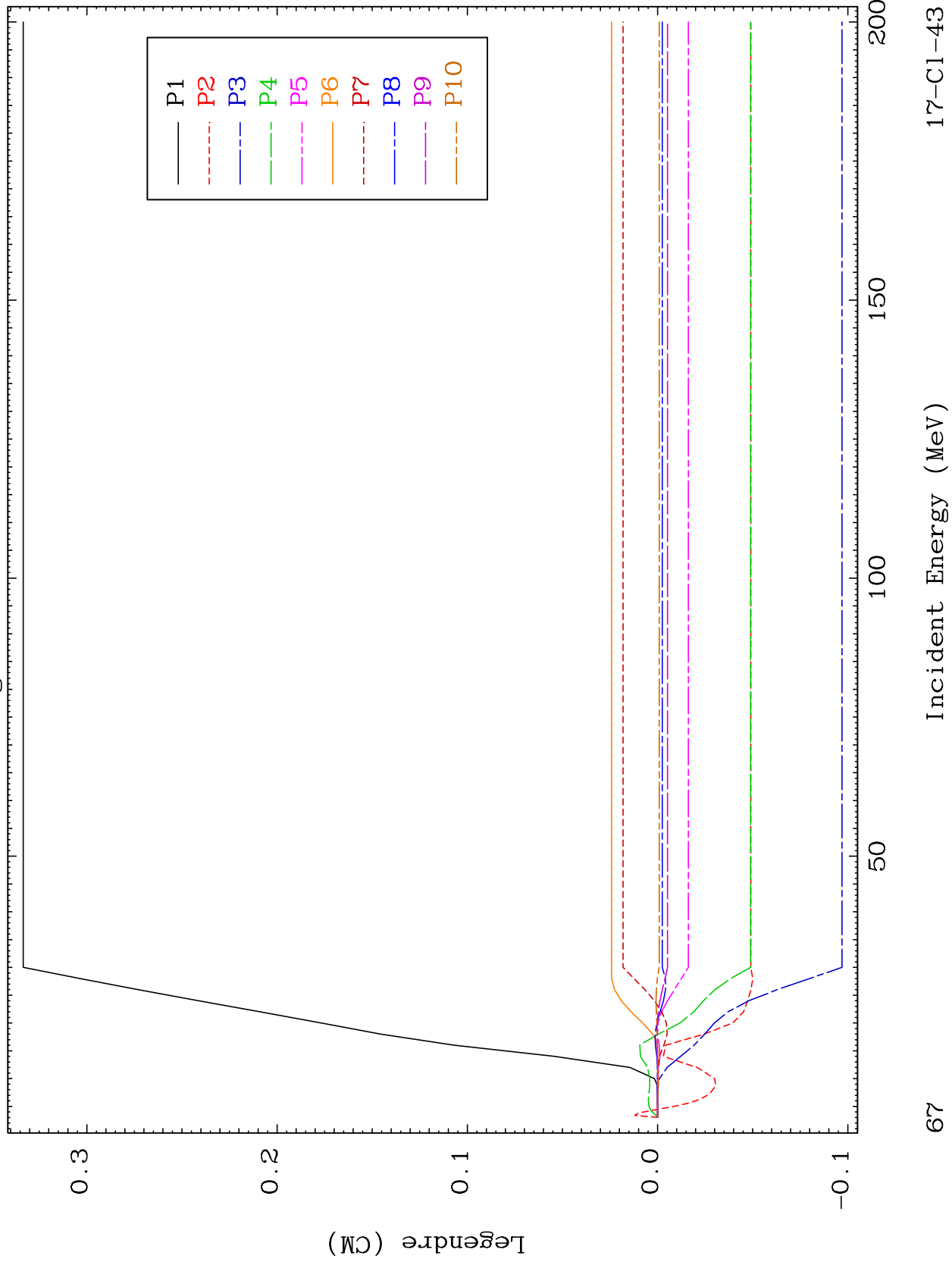
17-Cl-43



MAT 1749

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

17-Cl-43



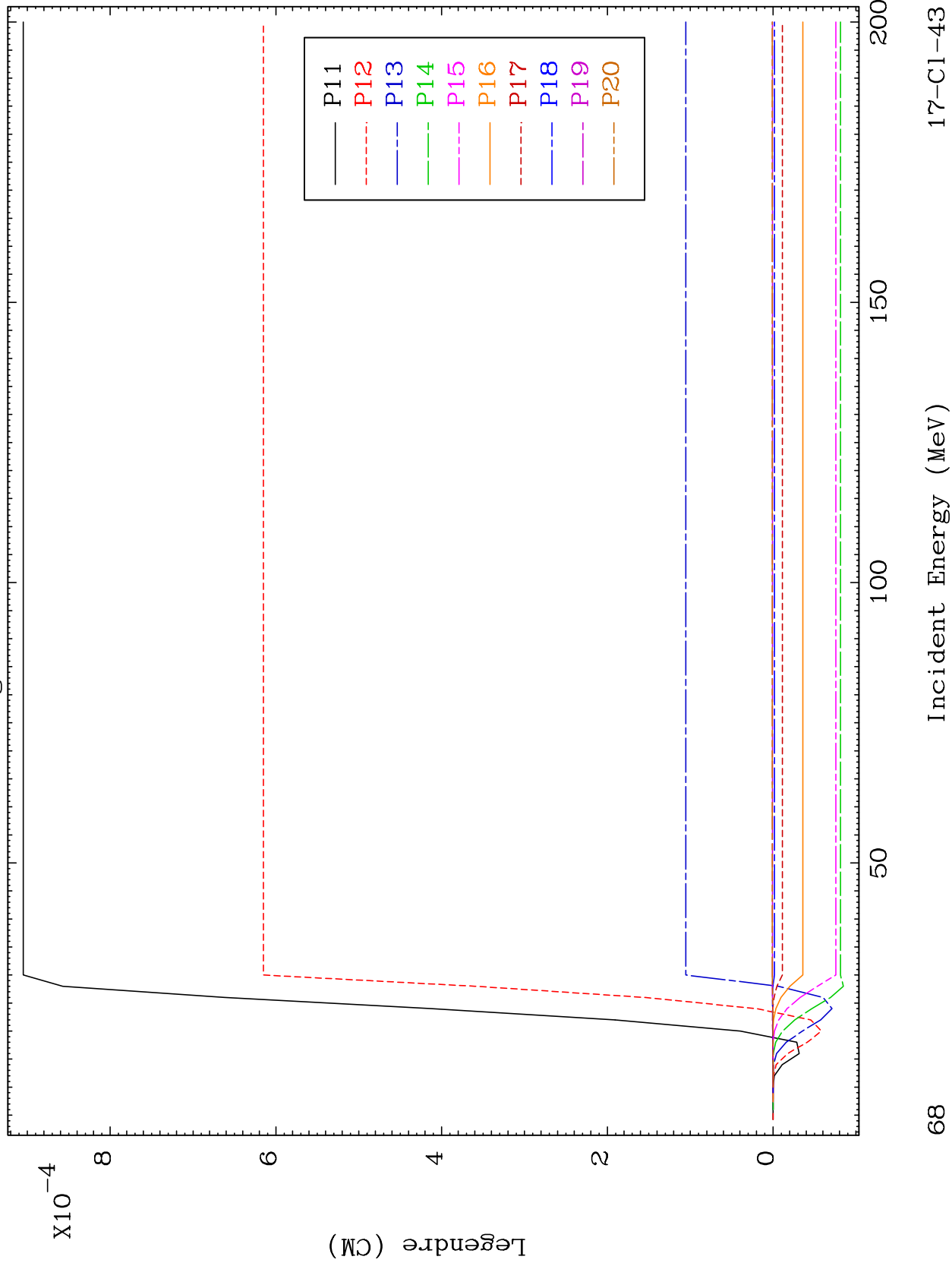
67

17-Cl-43

MAT 1749

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

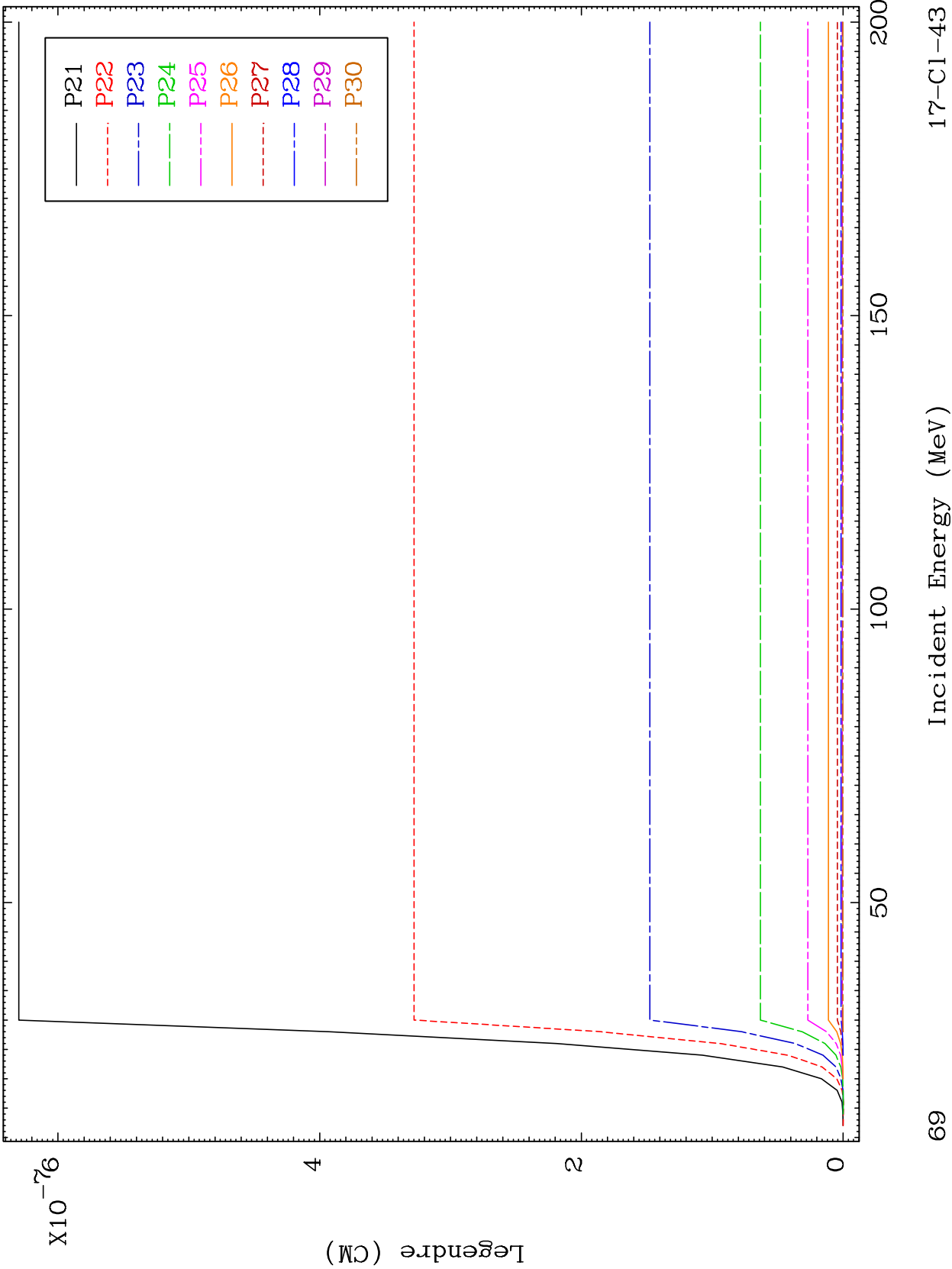
17-Cl-43



MAT 1749

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

17-Cl-43



69

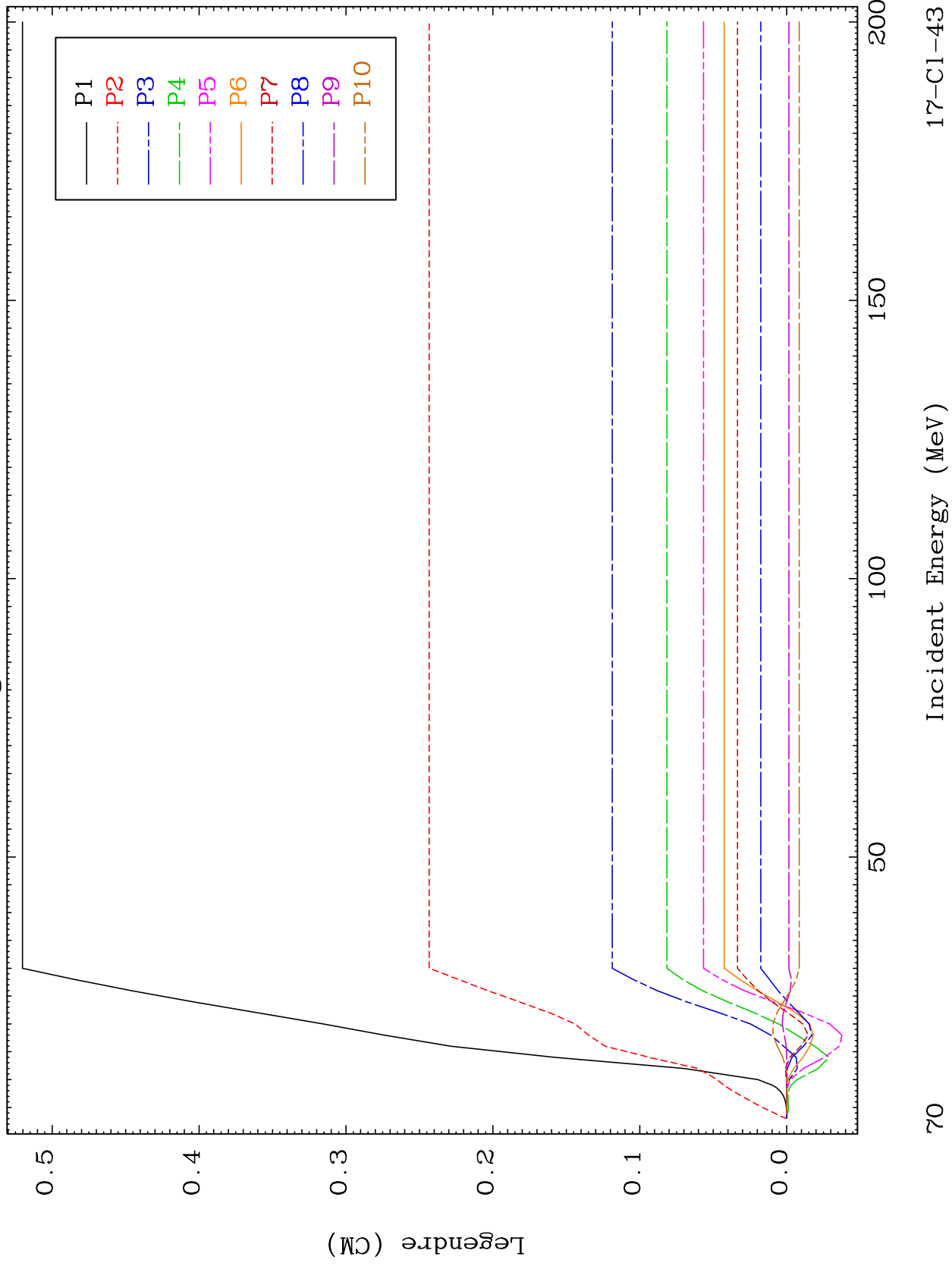
Incident Energy (MeV)

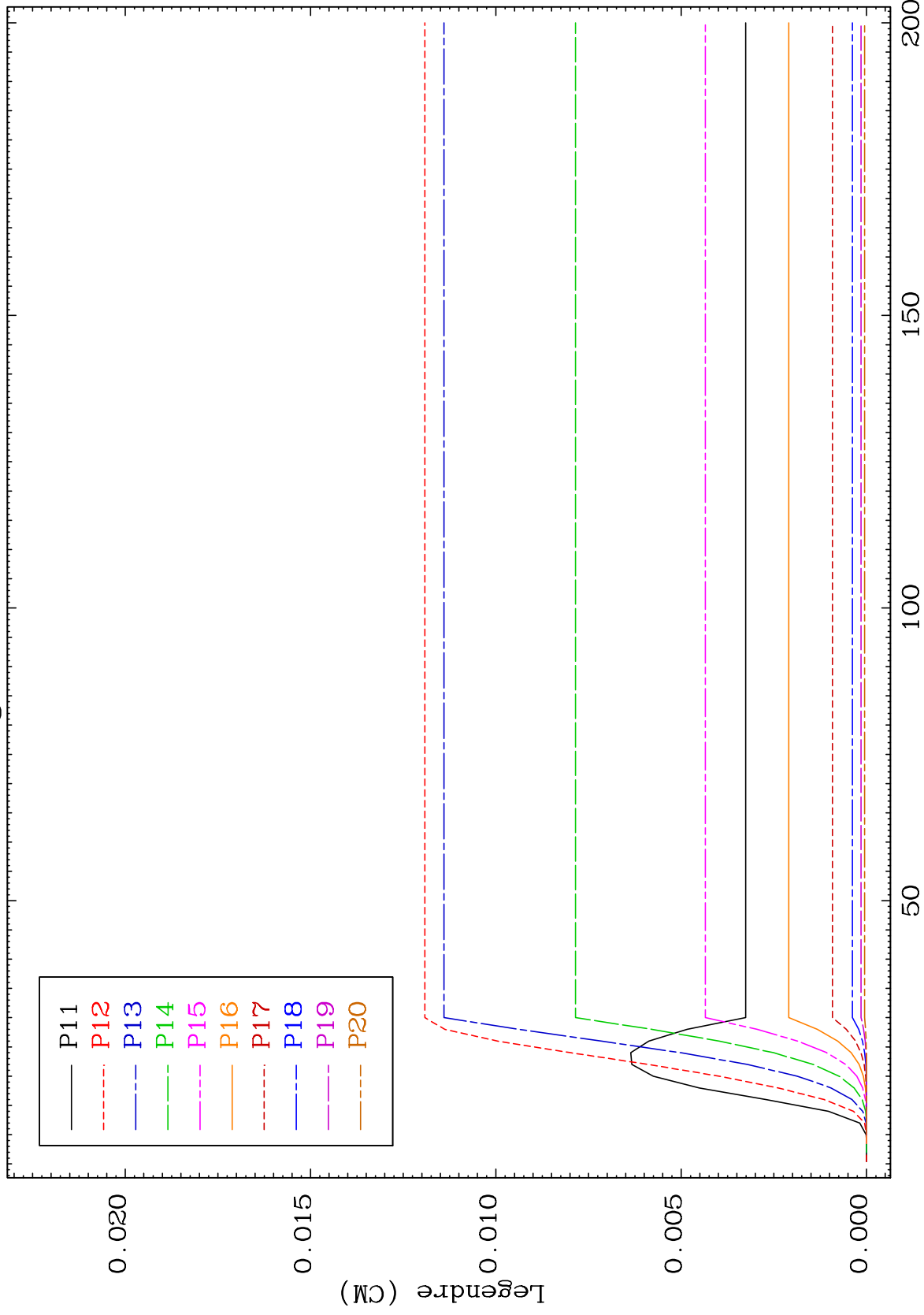
17-Cl-43

MAT 1749

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

17-Cl-43

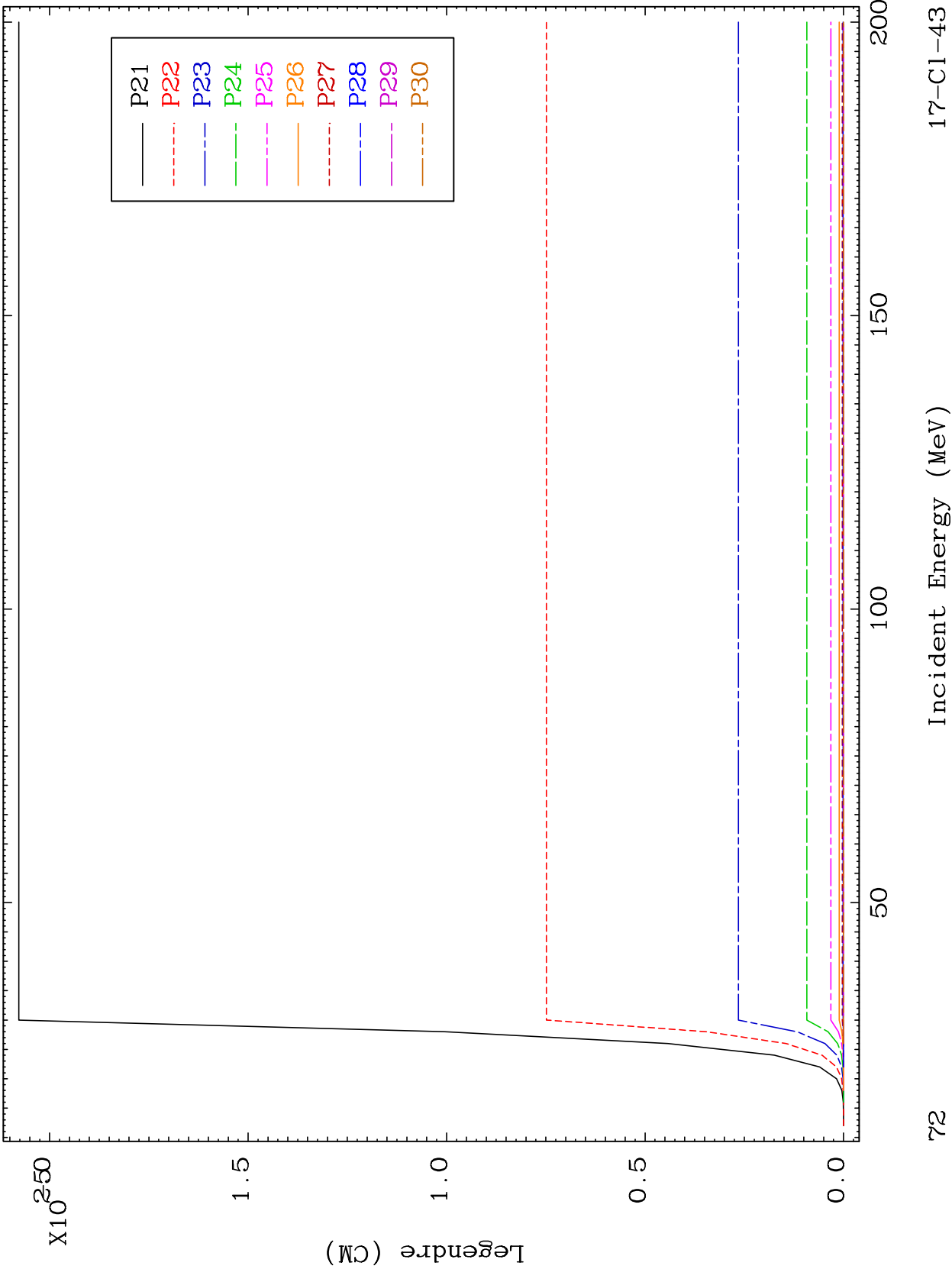




MAT 1749

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

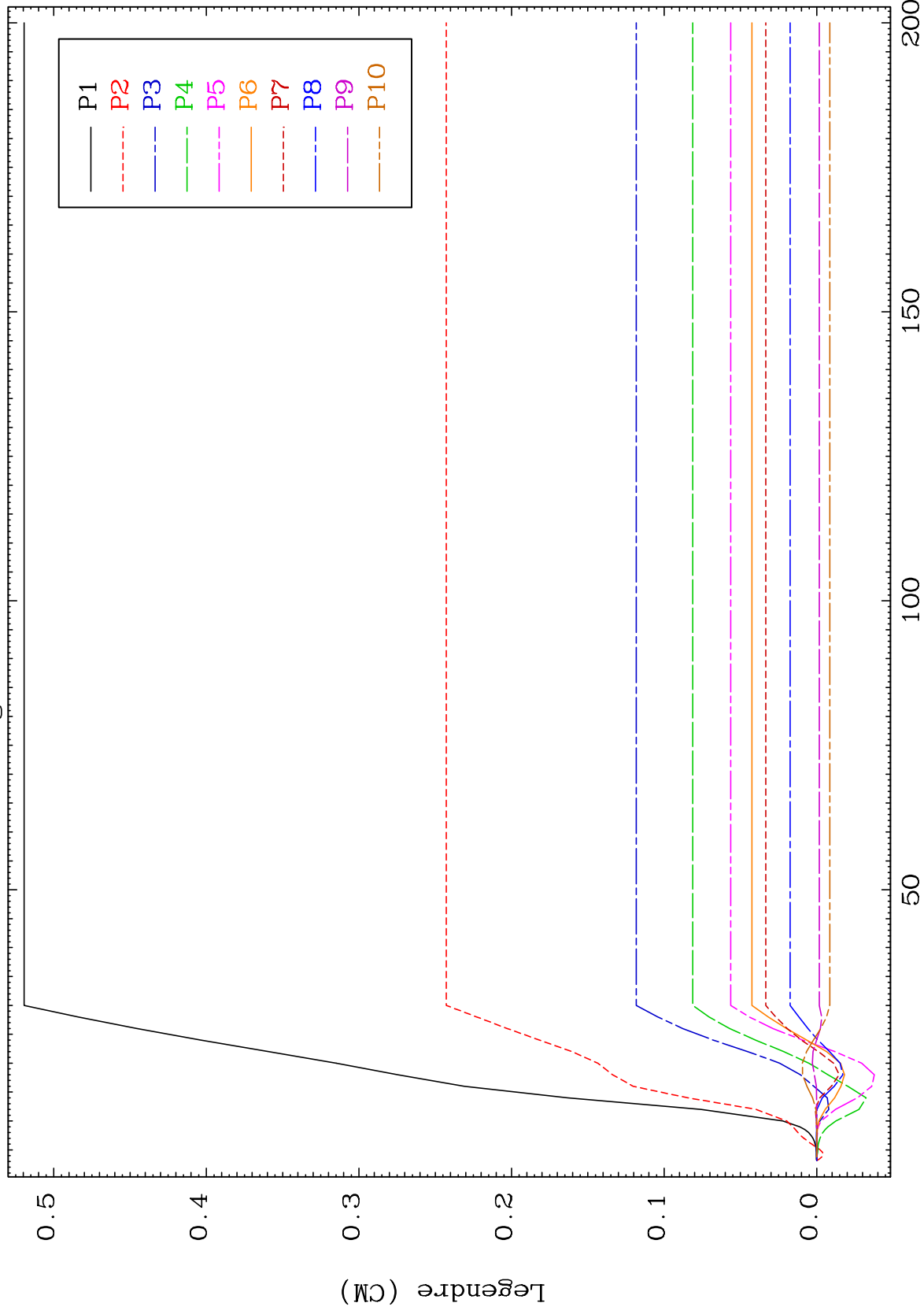
17-Cl-43



MAT 1749

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

17-Cl-43



73

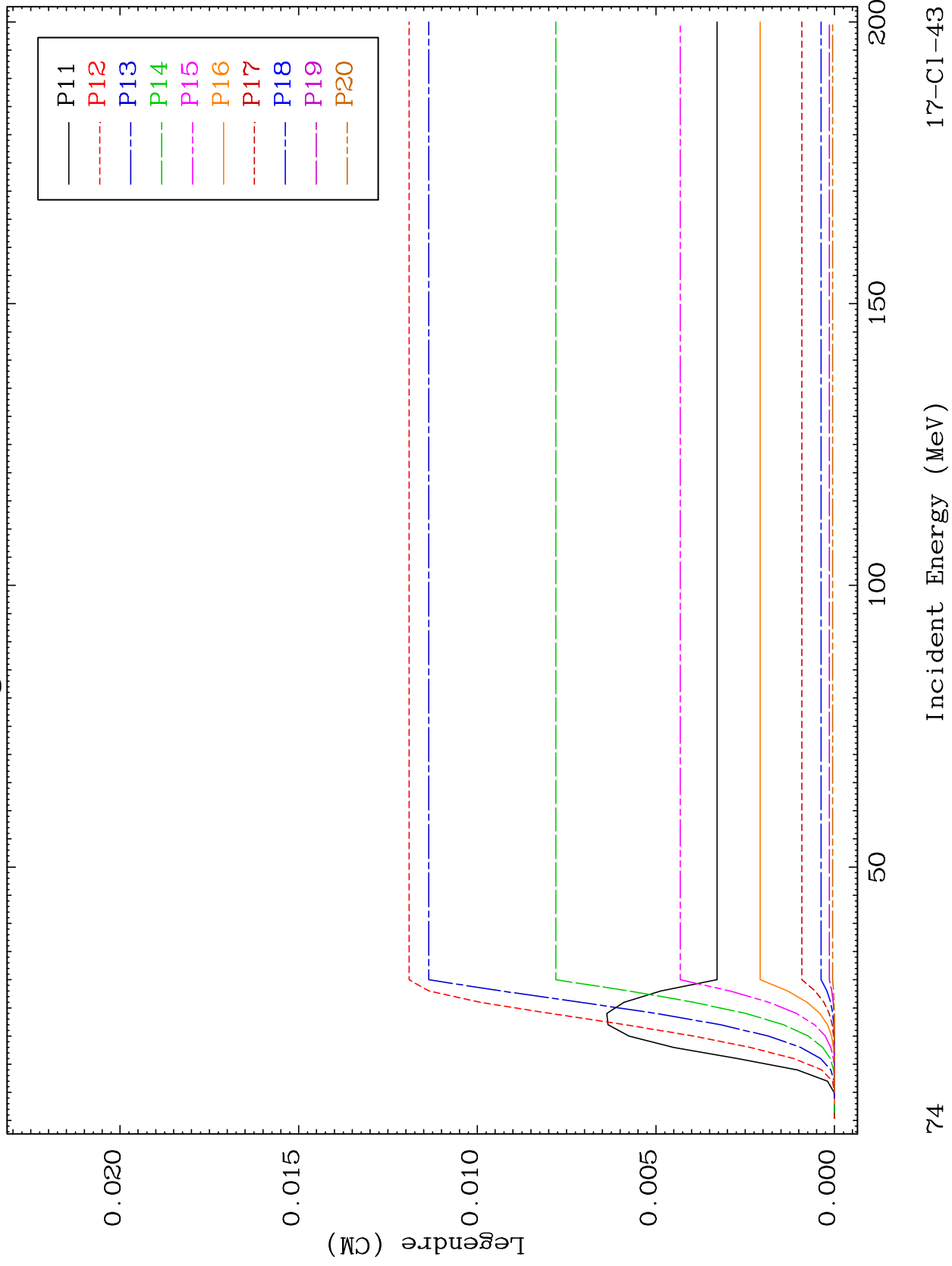
Incident Energy (MeV)

17-Cl-43

MAT 1749

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

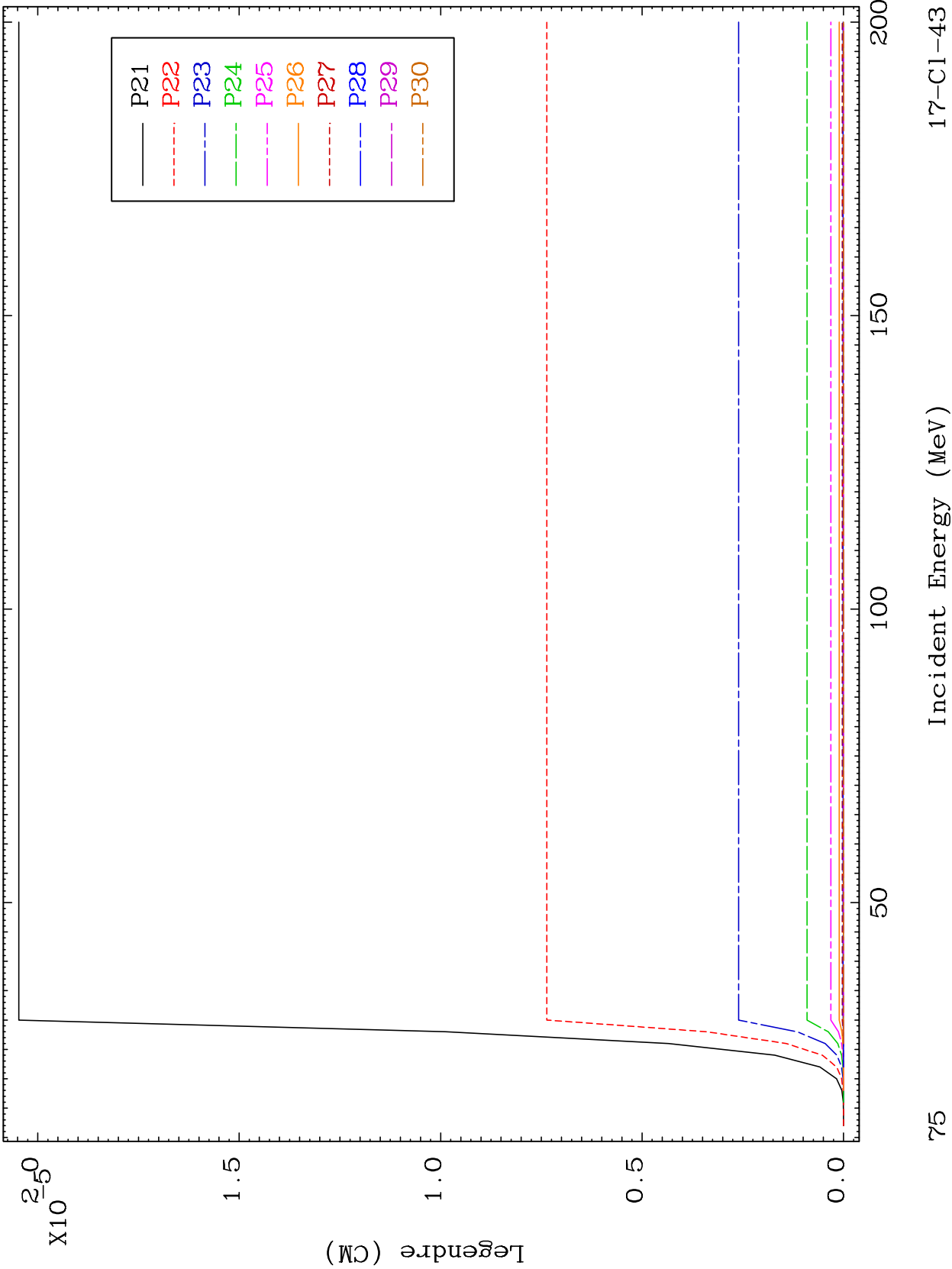
17-Cl-43



MAT 1749

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

17-Cl-43



75

Incident Energy (MeV)

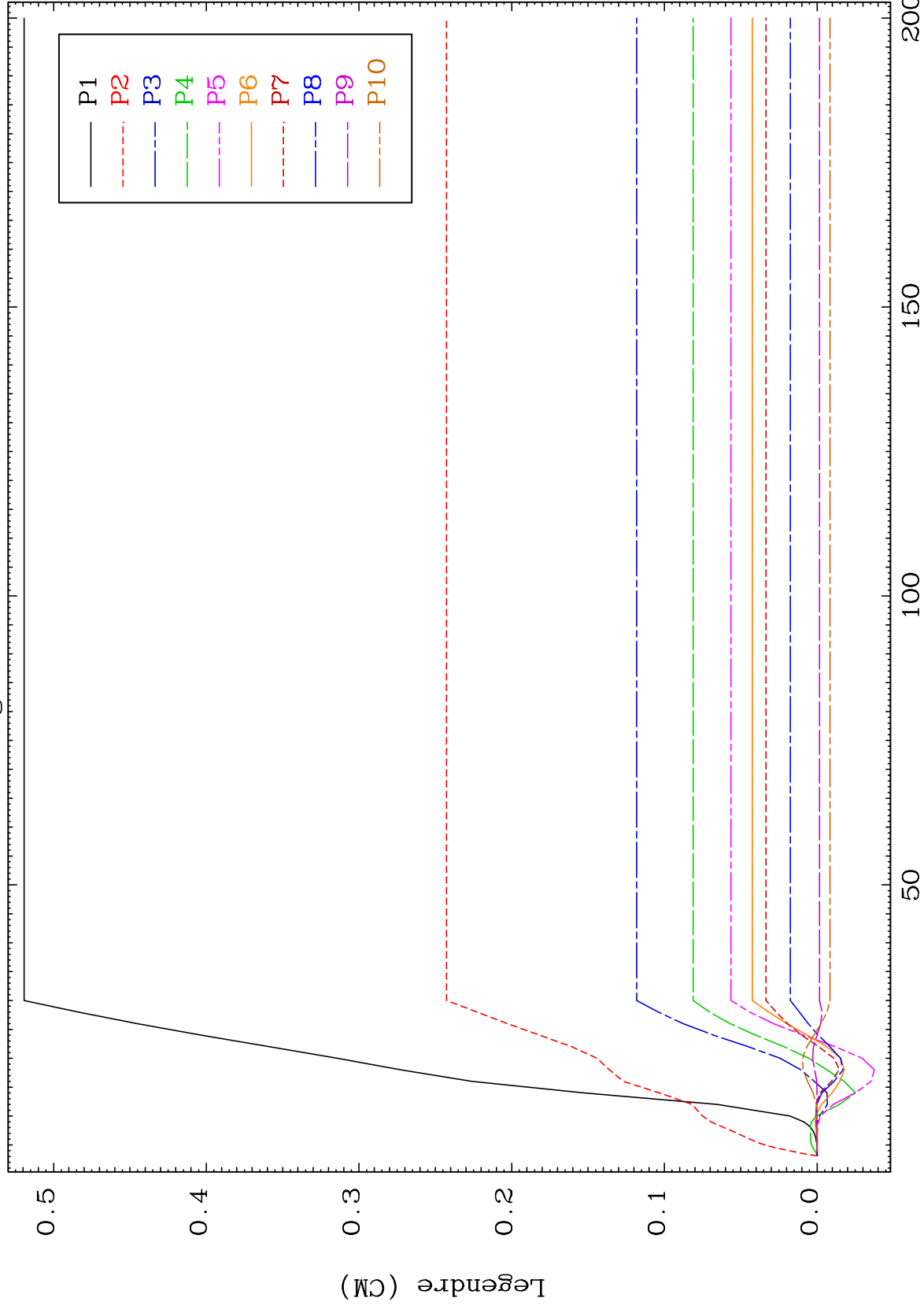
17-Cl-43

MAT 1749

MT= 69 (n,n') Level

17-Cl-43

Legendre Coefficients



76

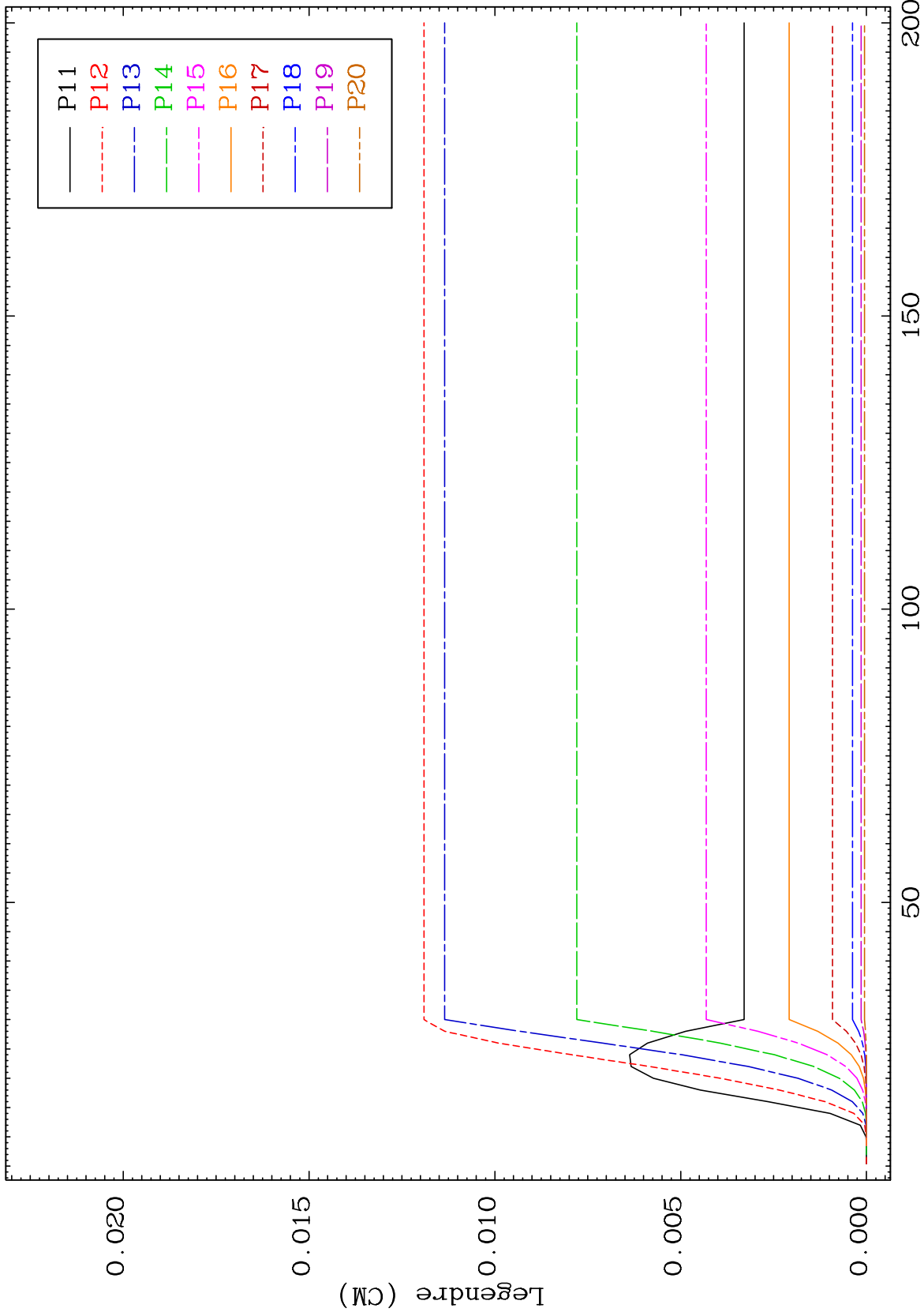
Incident Energy (MeV)

17-Cl-43

MAT 1749

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

17-Cl-43



77

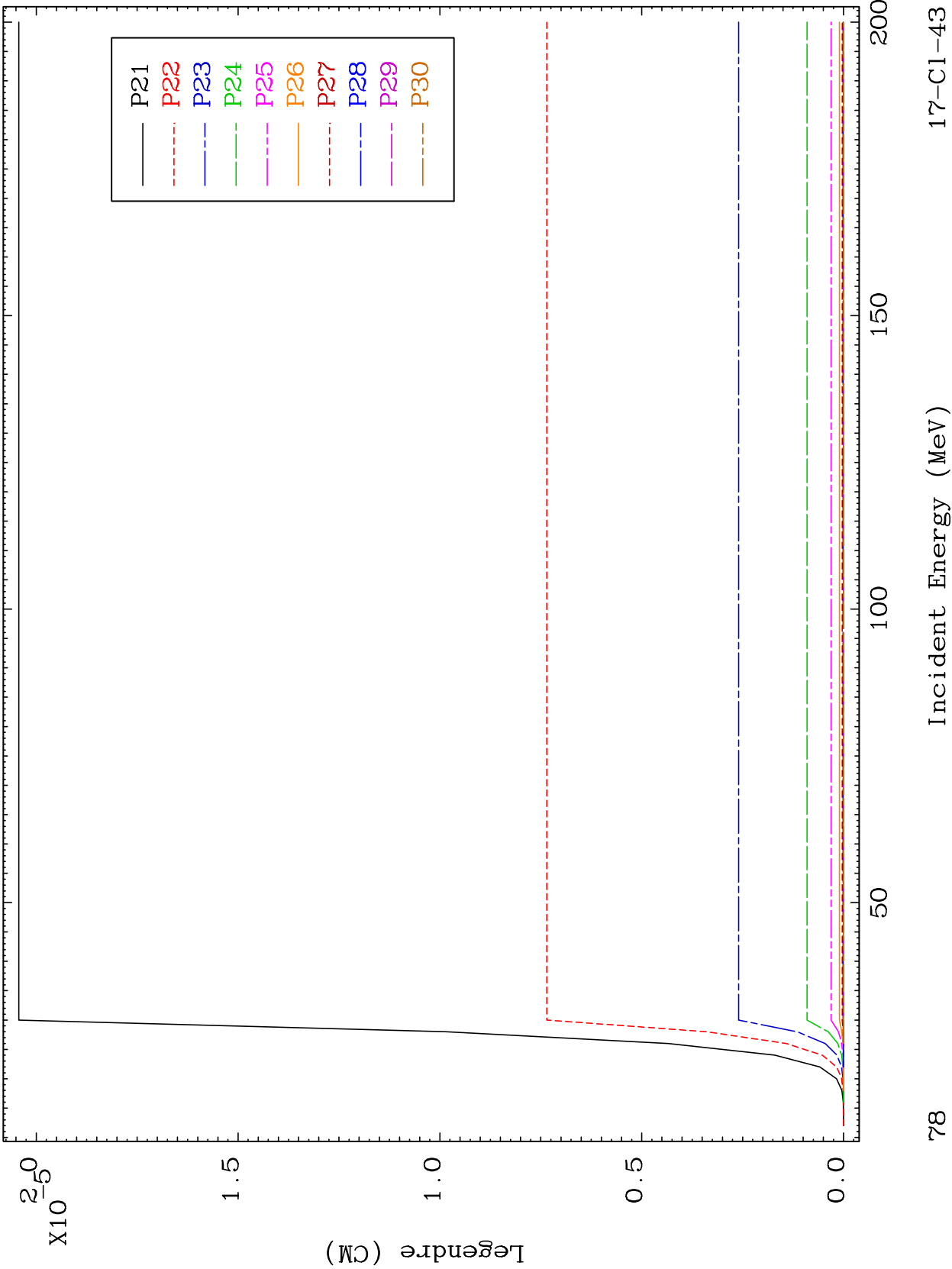
Incident Energy (MeV)

17-Cl-43

MAT 1749

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

17-Cl-43



78

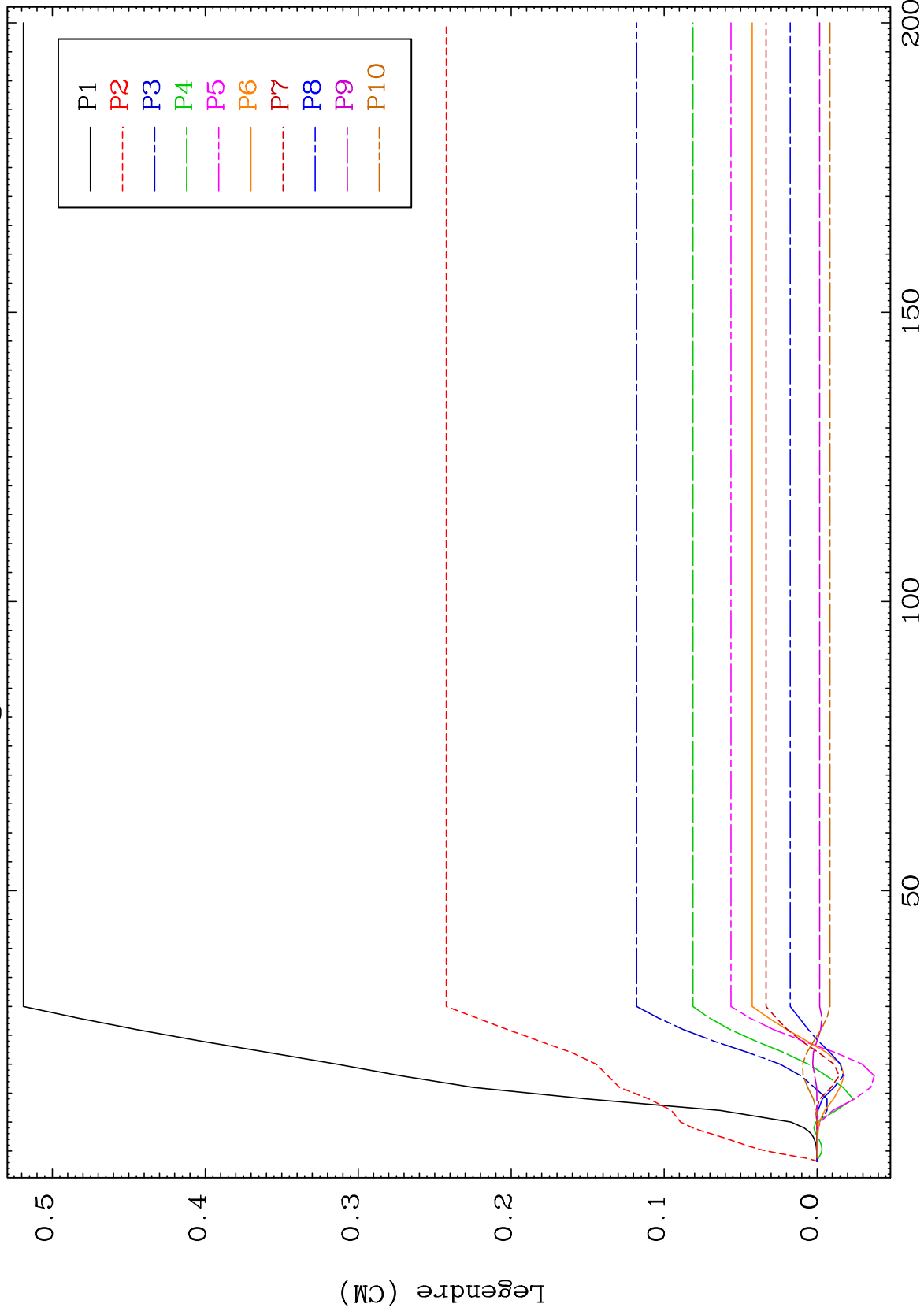
Incident Energy (MeV)

17-Cl-43

MAT 1749

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

17-Cl-43



79

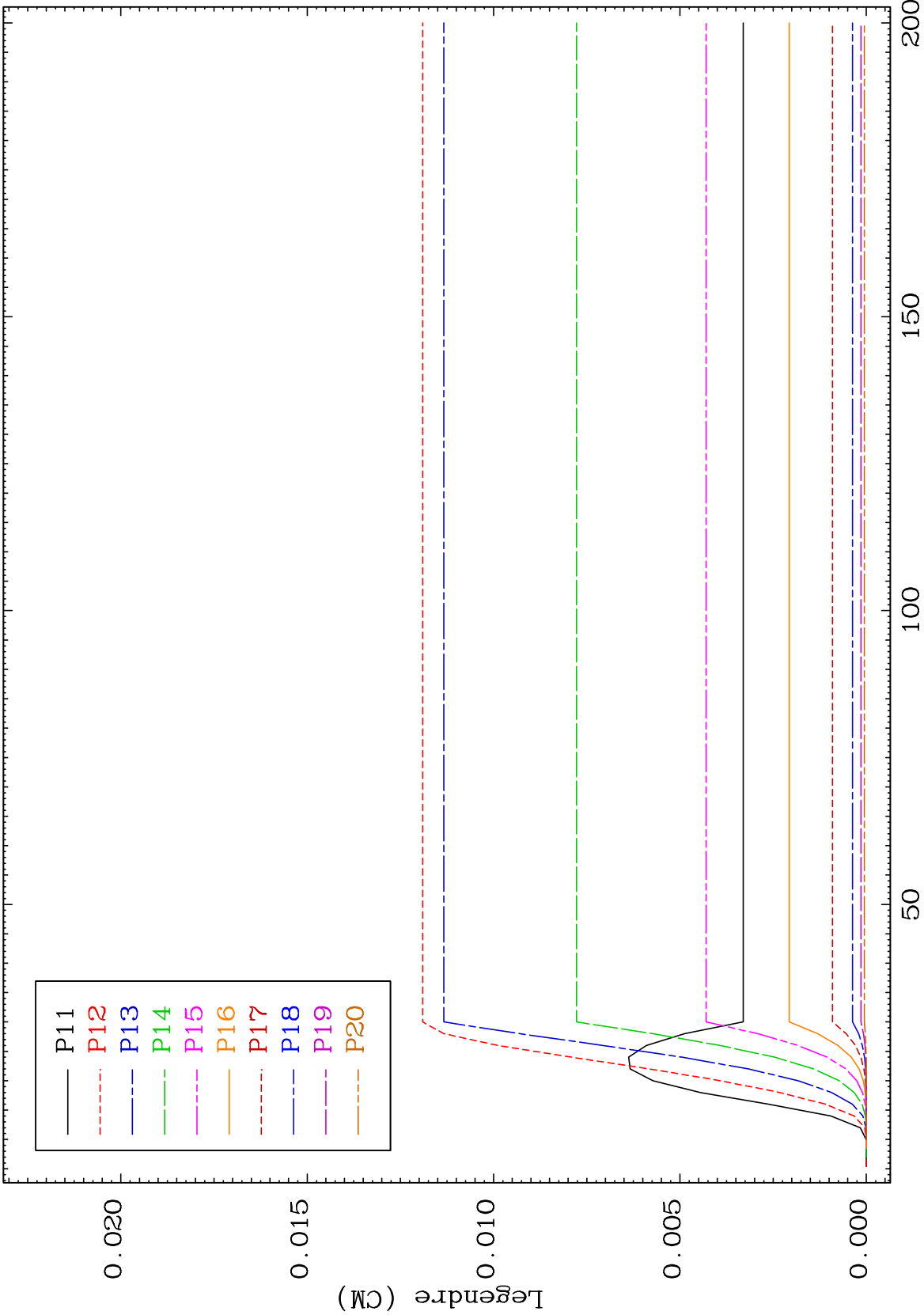
Incident Energy (MeV)

17-Cl-43

MAT 1749

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

17-Cl-43



80

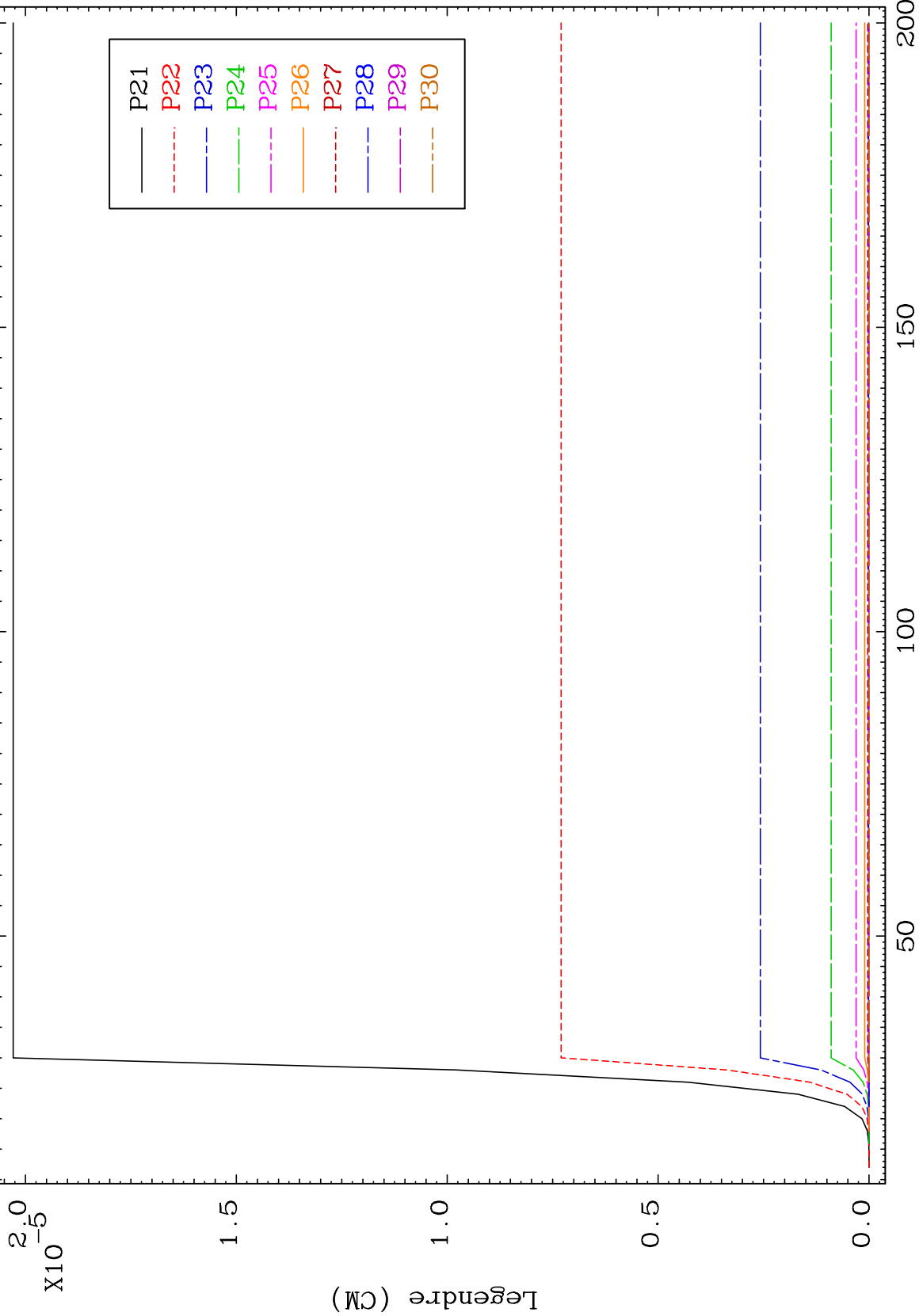
Incident Energy (MeV)

17-Cl-43

MAT 1749

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

17-Cl-43



81

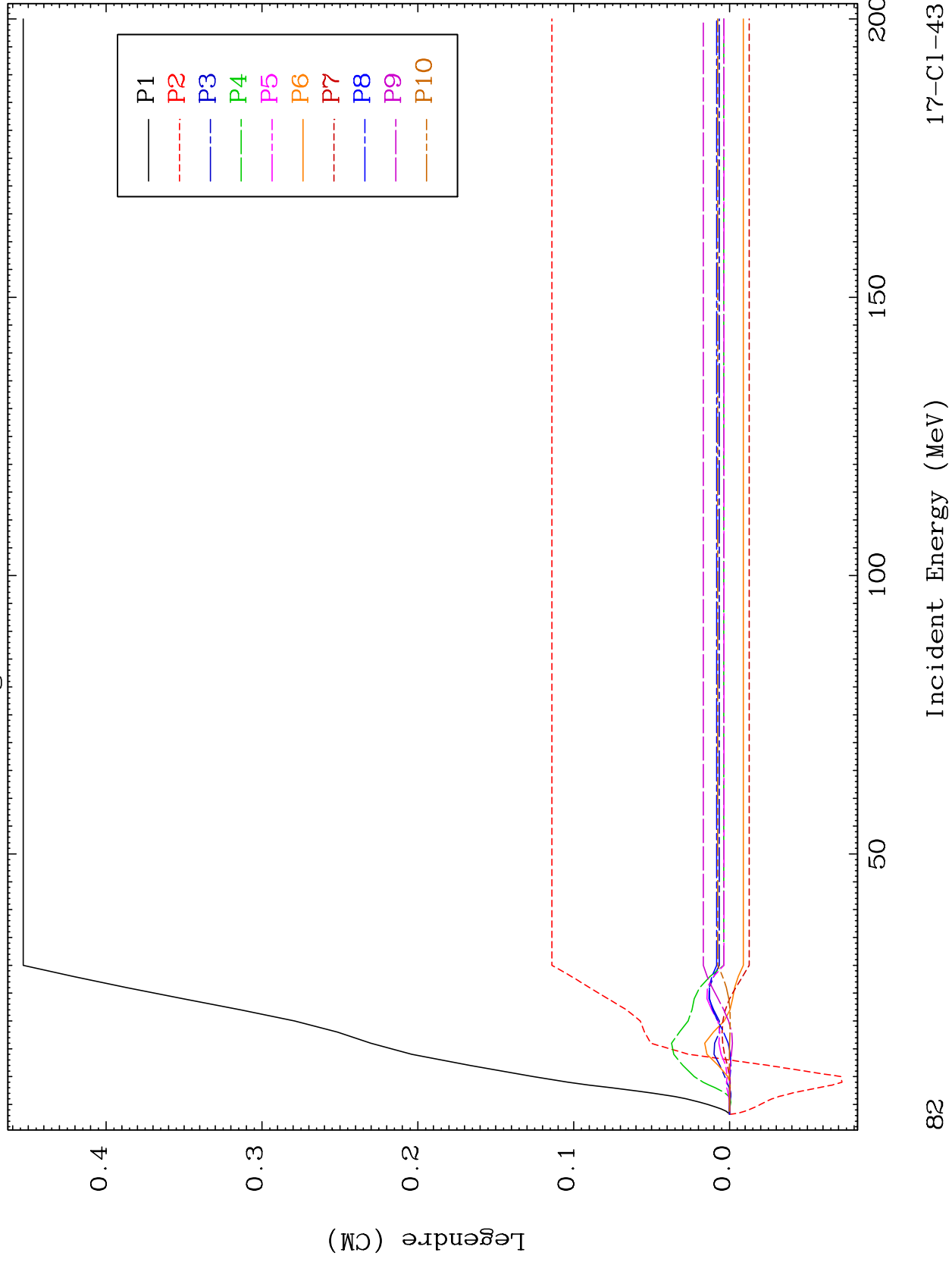
Incident Energy (MeV)

17-Cl-43

MAT 1749

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

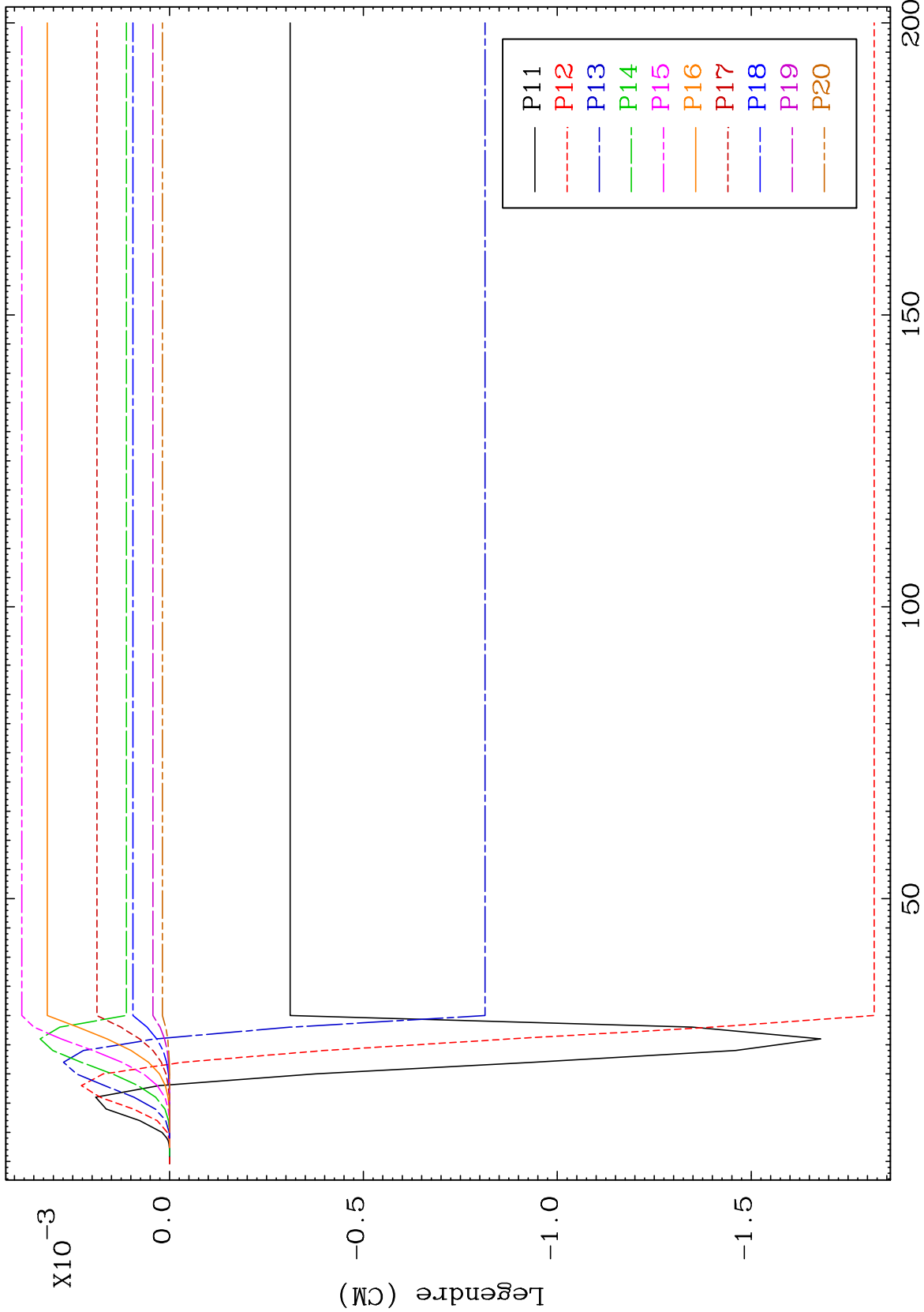
17-Cl-43



82

Incident Energy (MeV)

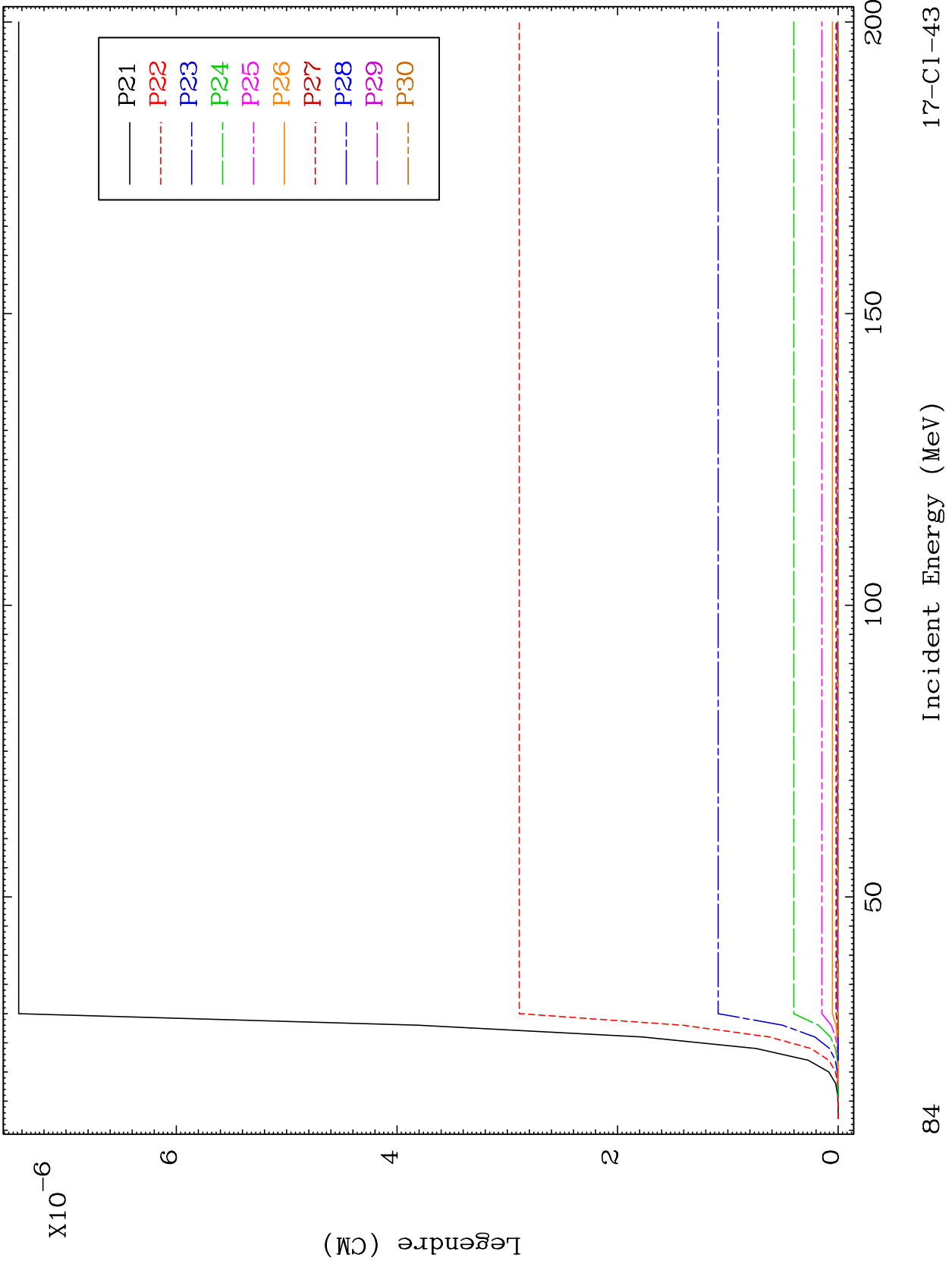
17-Cl-43



MAT 1749

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

17-Cl-43



84

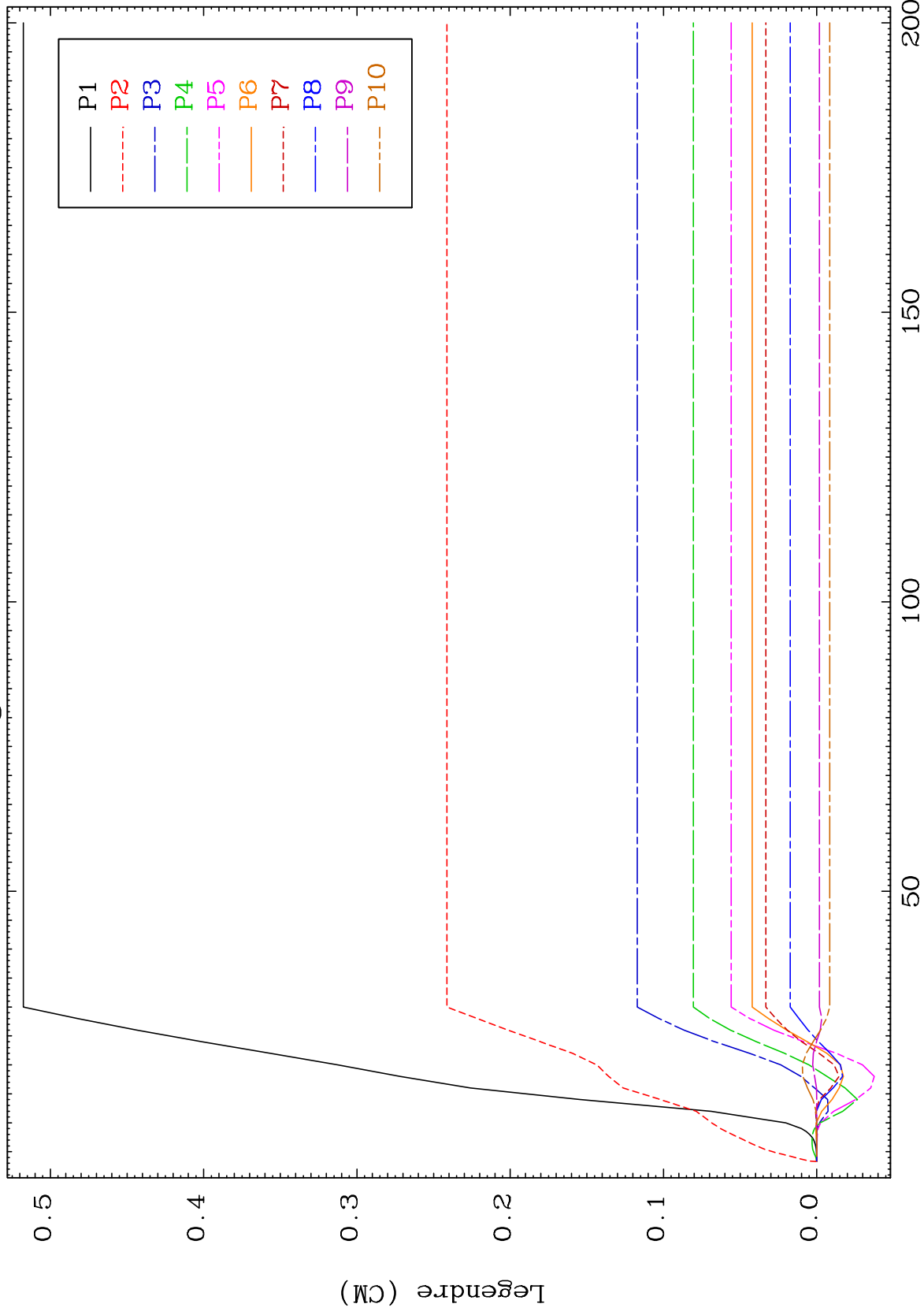
Incident Energy (MeV)

17-Cl-43

MAT 1749

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

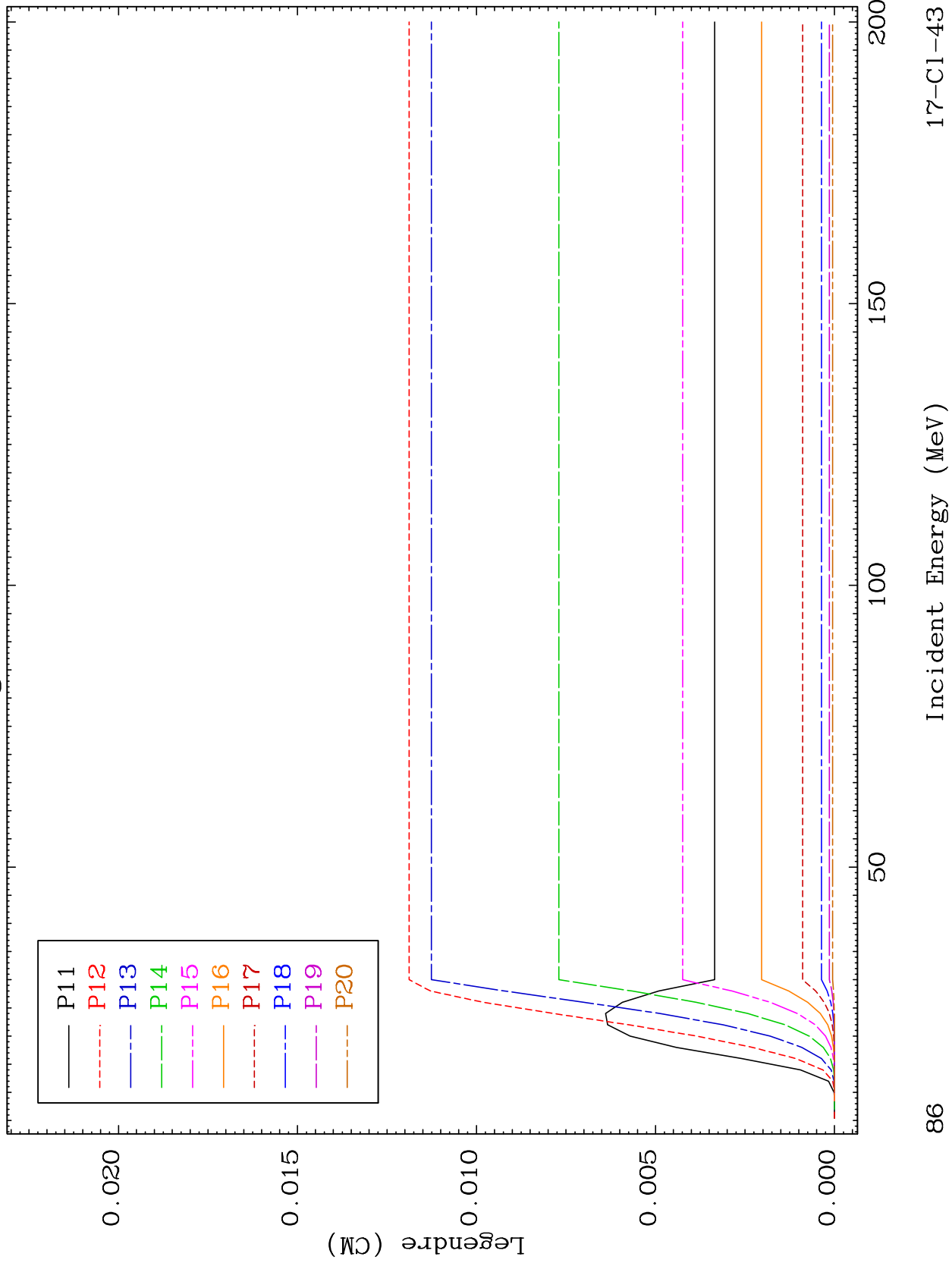
17-Cl-43



85

Incident Energy (MeV)

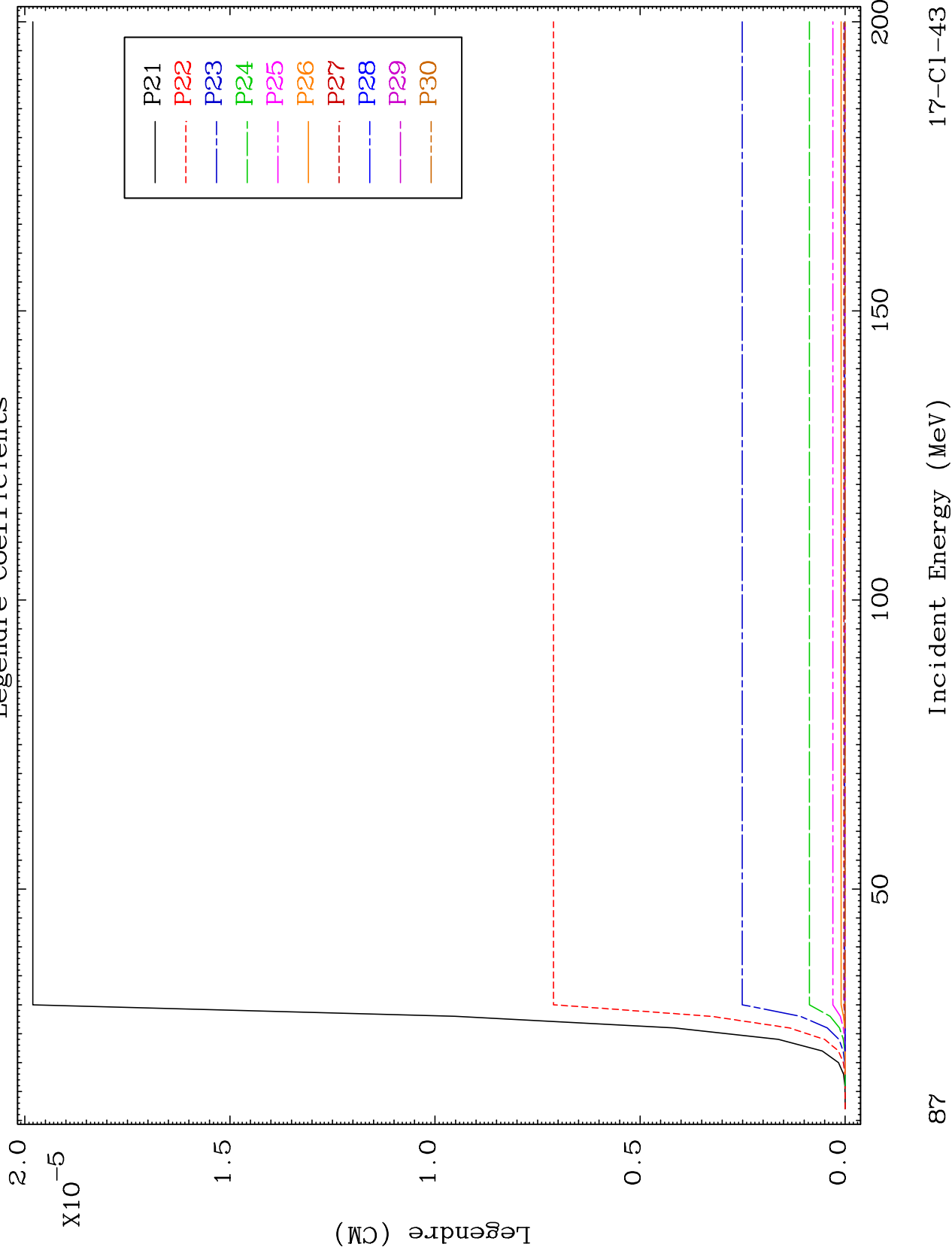
17-Cl-43



MAT 1749

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

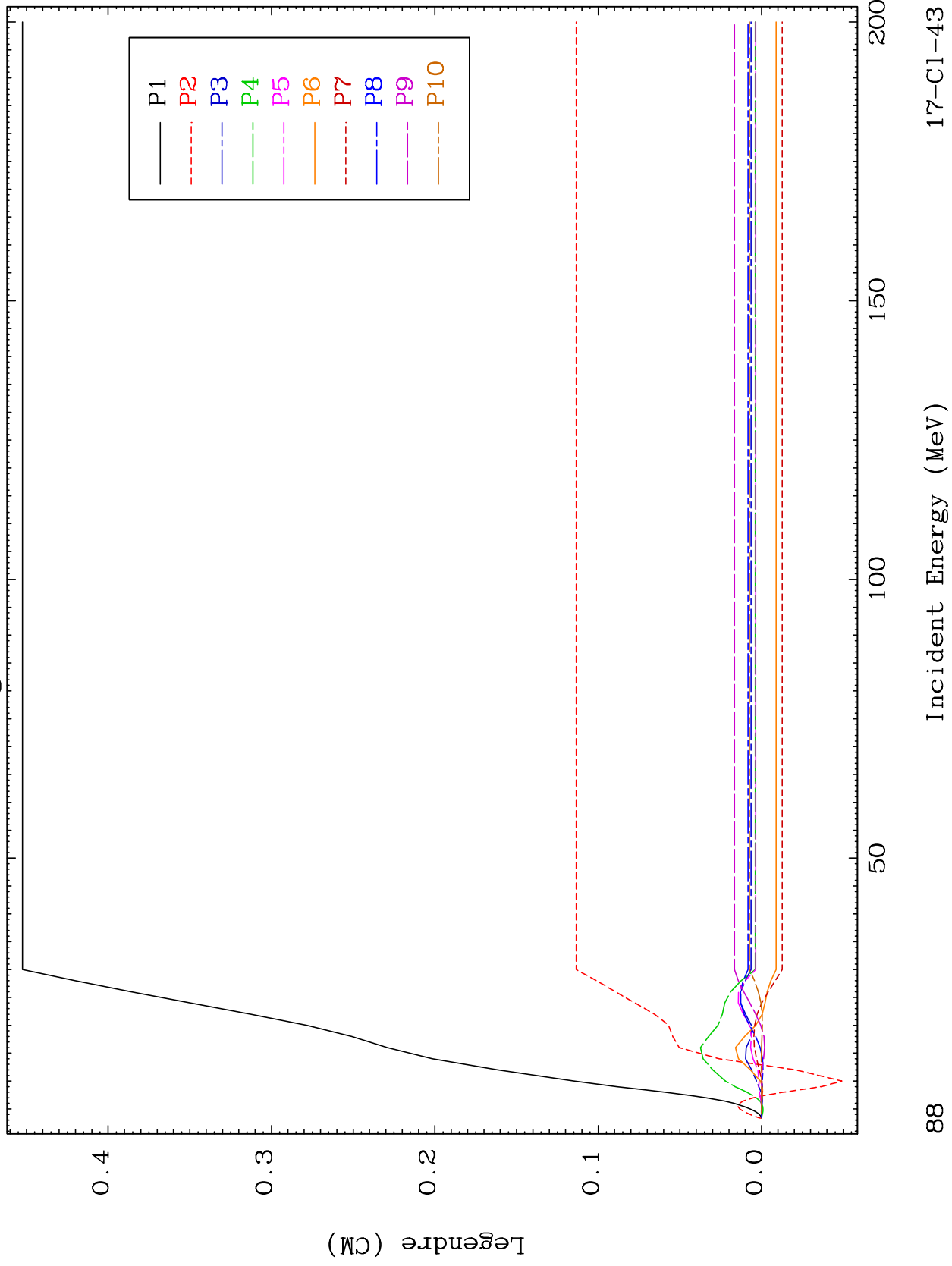
17-Cl-43



MAT 1749

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

17-Cl-43



88

Incident Energy (MeV)

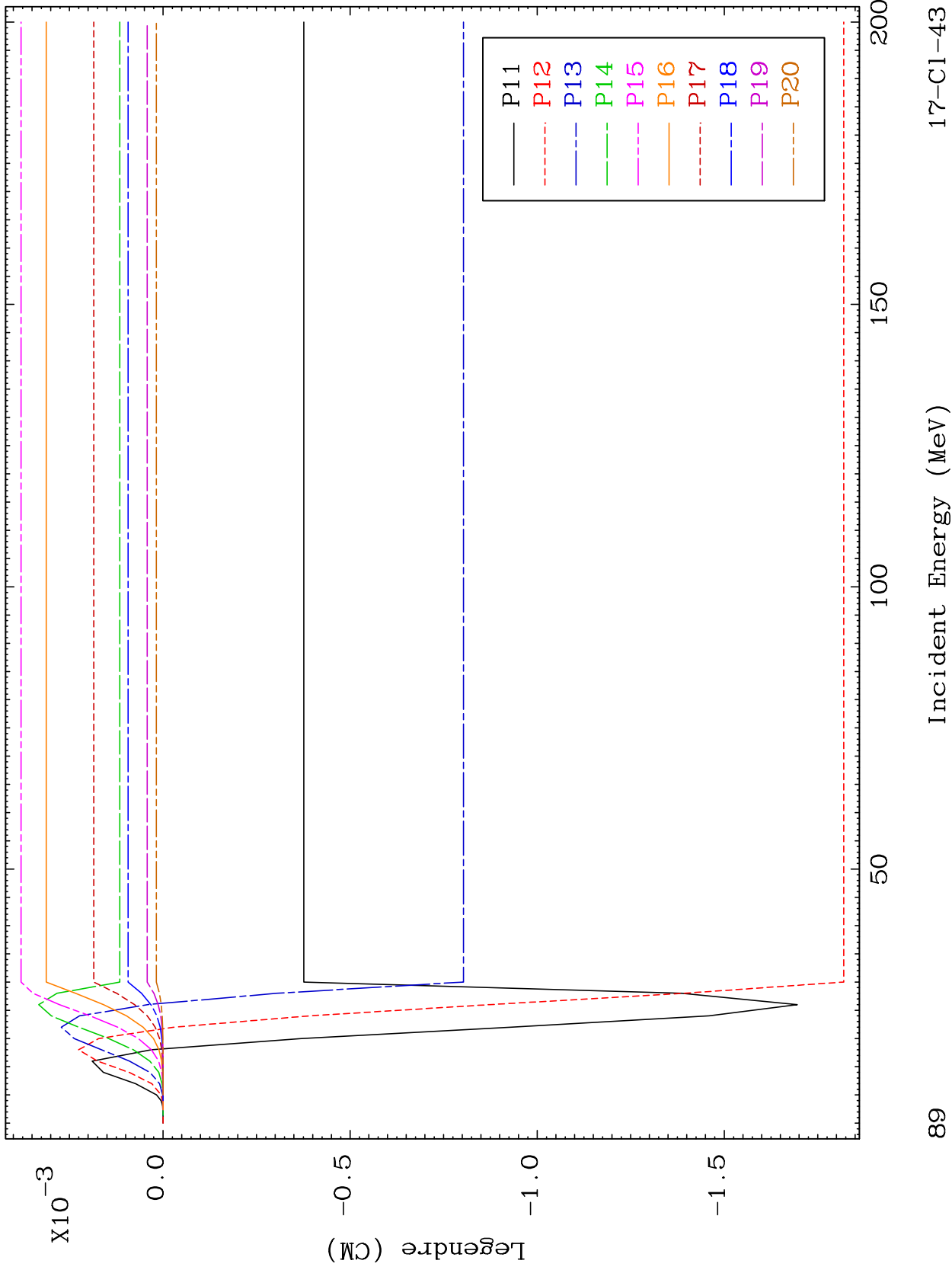
17-Cl-43

MAT 1749

MT= 73 (n,n') Level

17-Cl-43

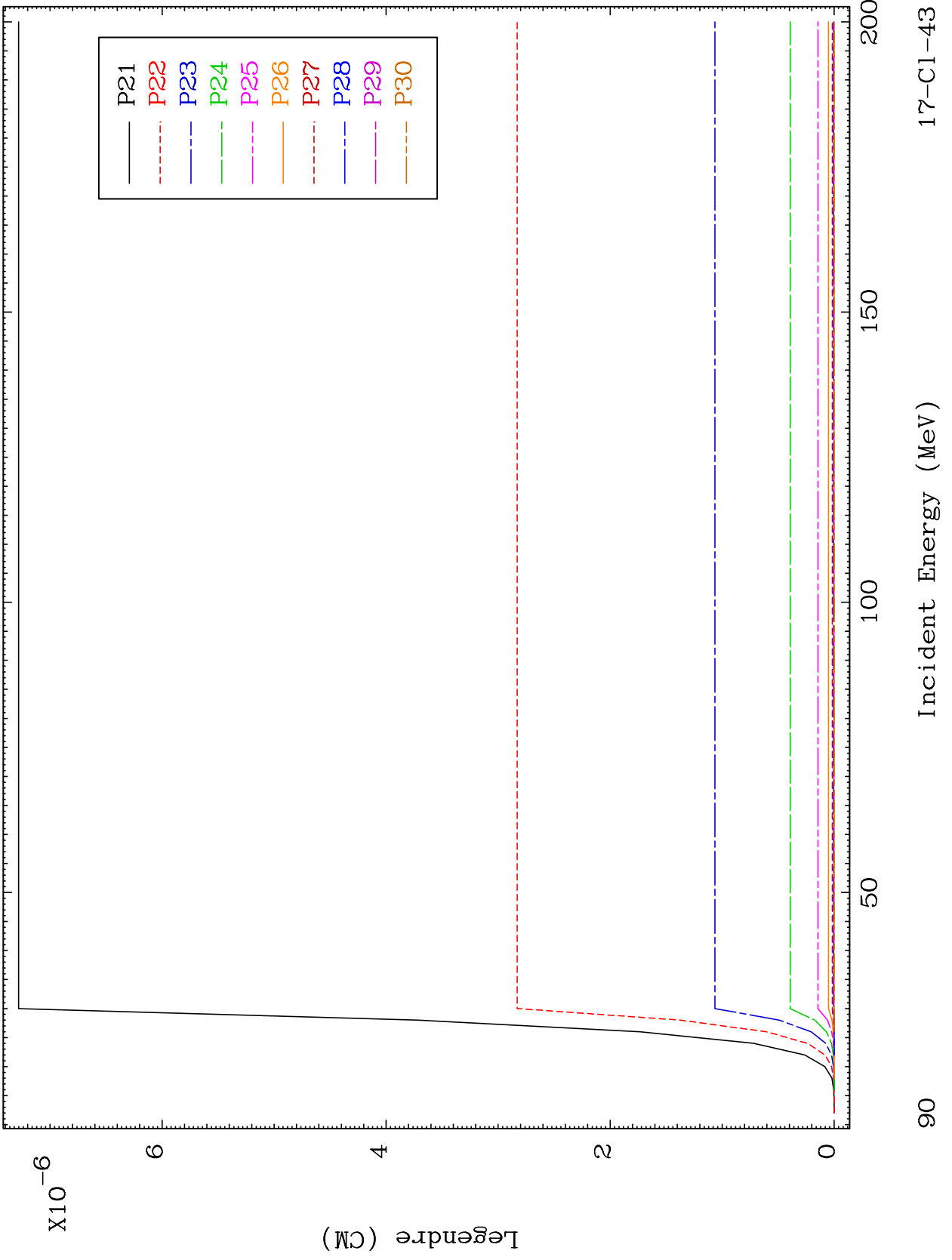
Legendre Coefficients



MAT 1749

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

17-Cl-43



90

50

100

150

200

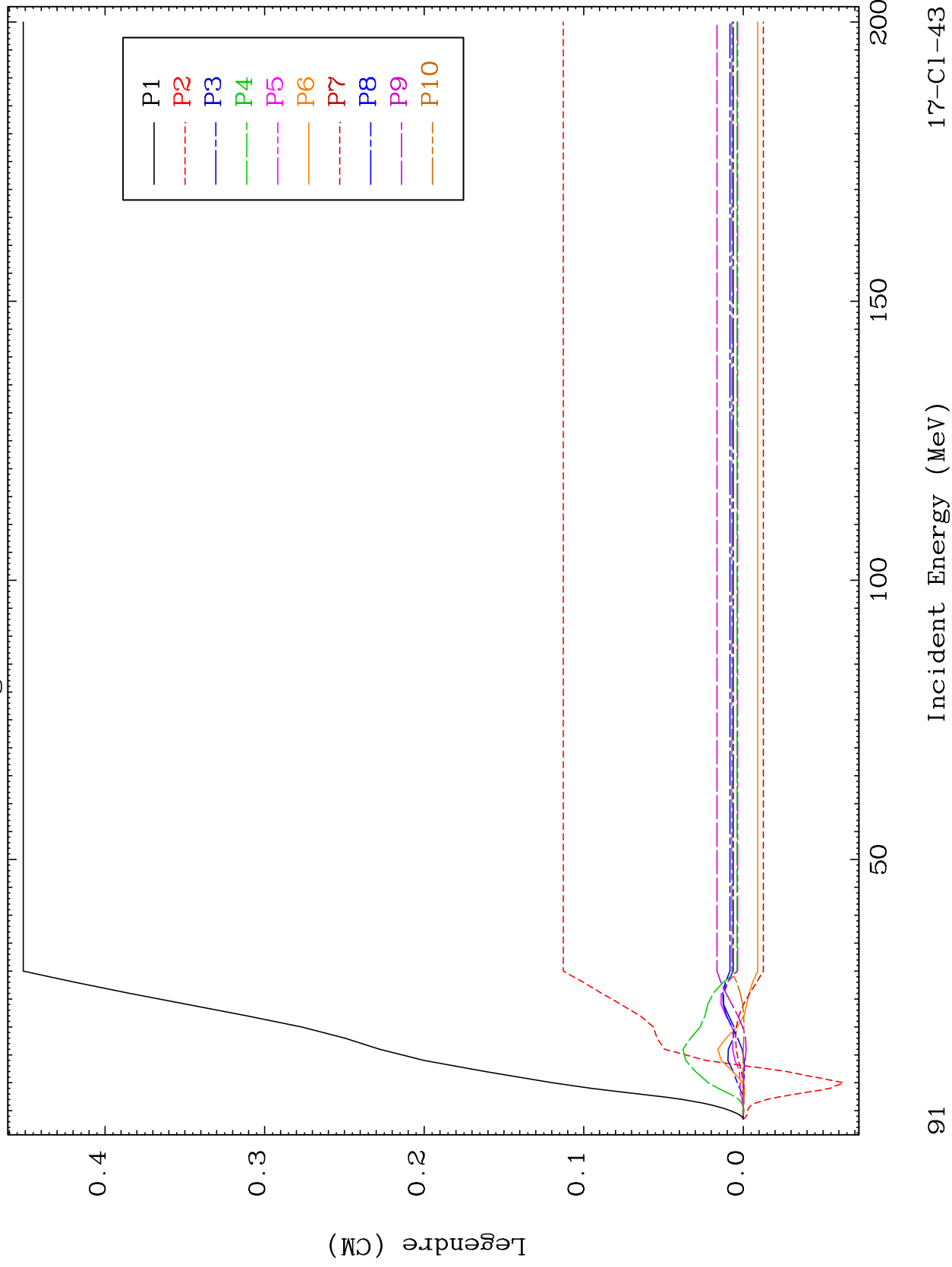
Incident Energy (MeV)

17-Cl-43

MAT 1749

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

17-Cl-43



91

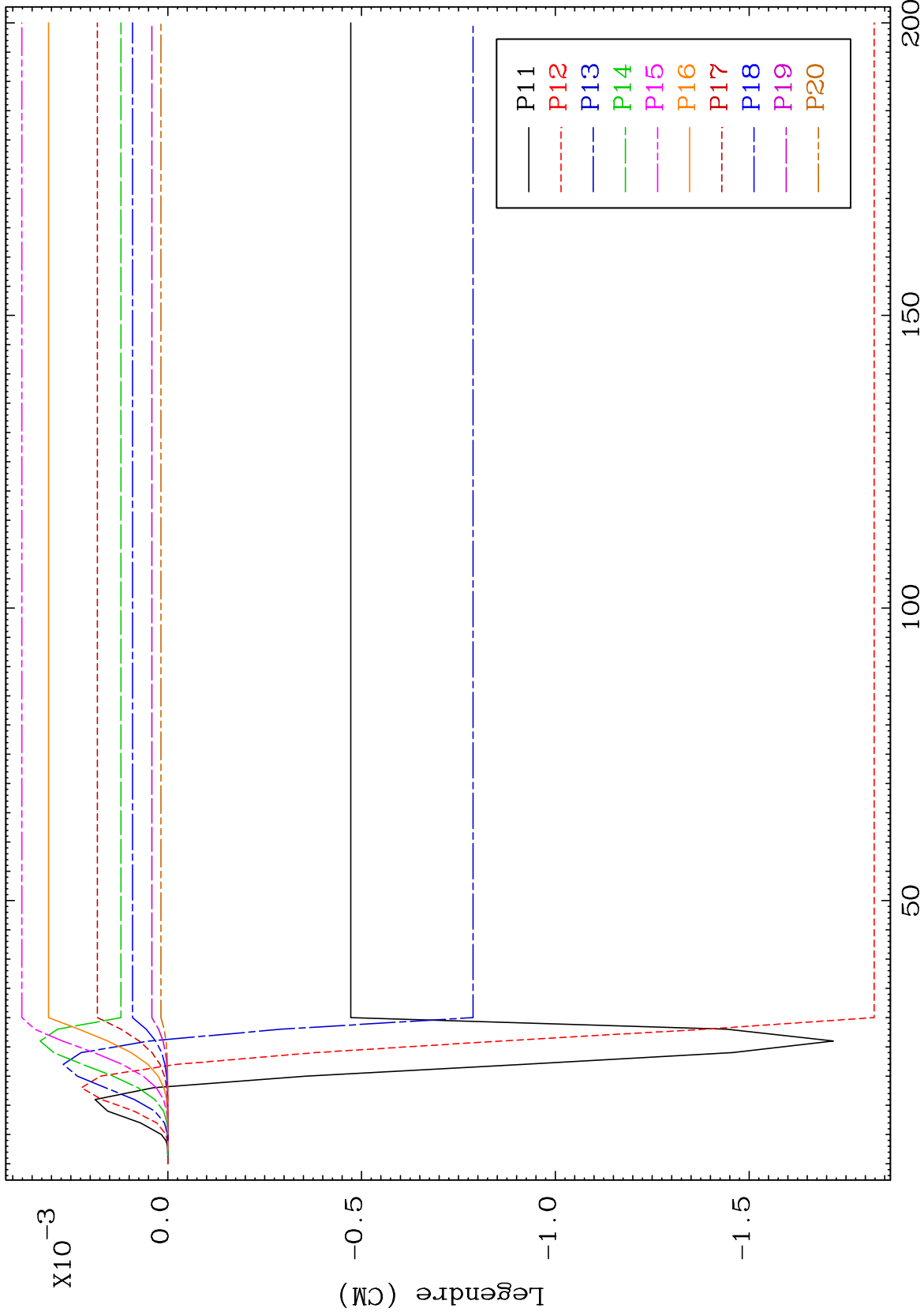
Incident Energy (MeV)

17-Cl-43

MAT 1749

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

17-Cl-43



92

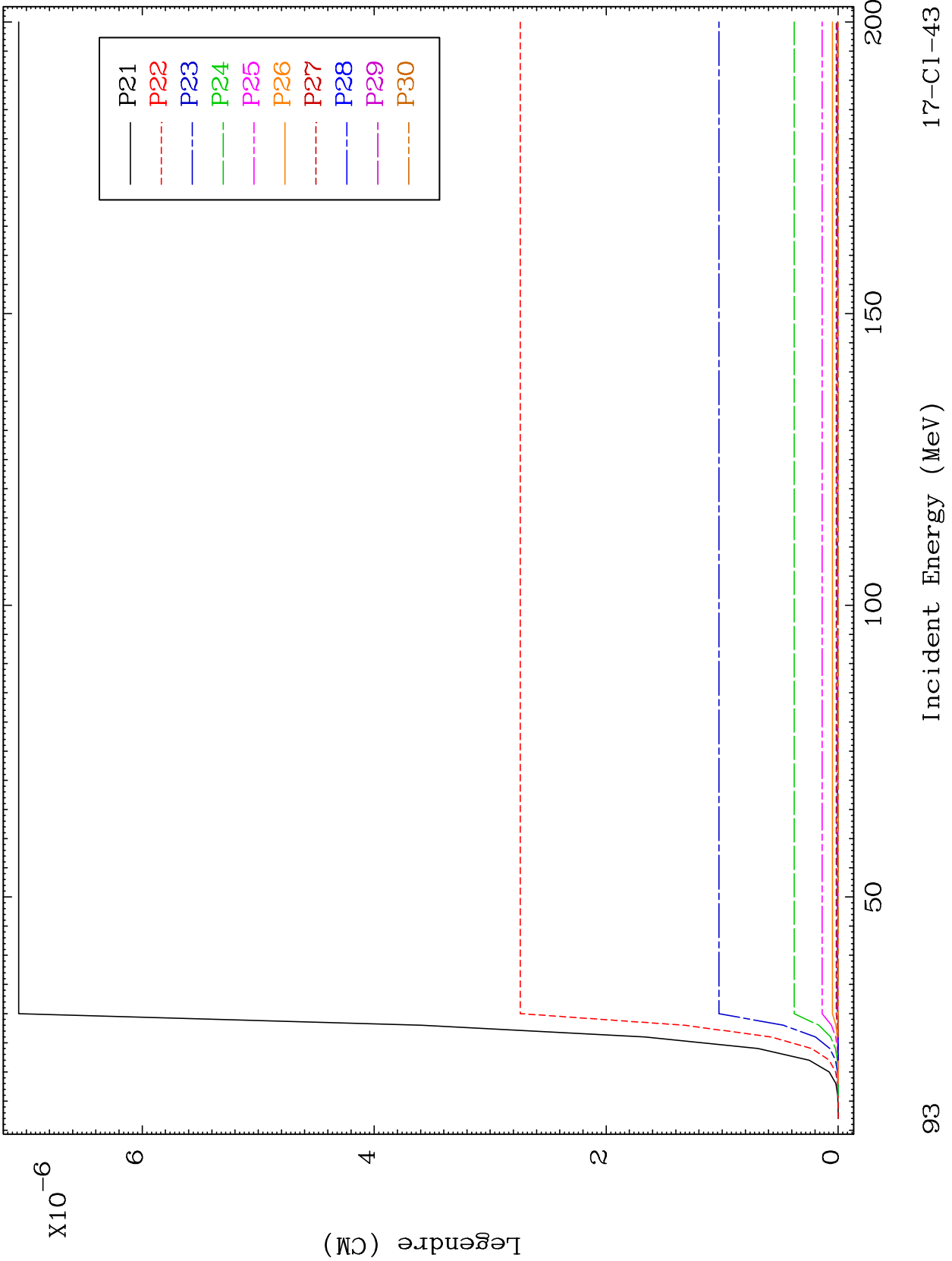
Incident Energy (MeV)

17-Cl-43

MAT 1749

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

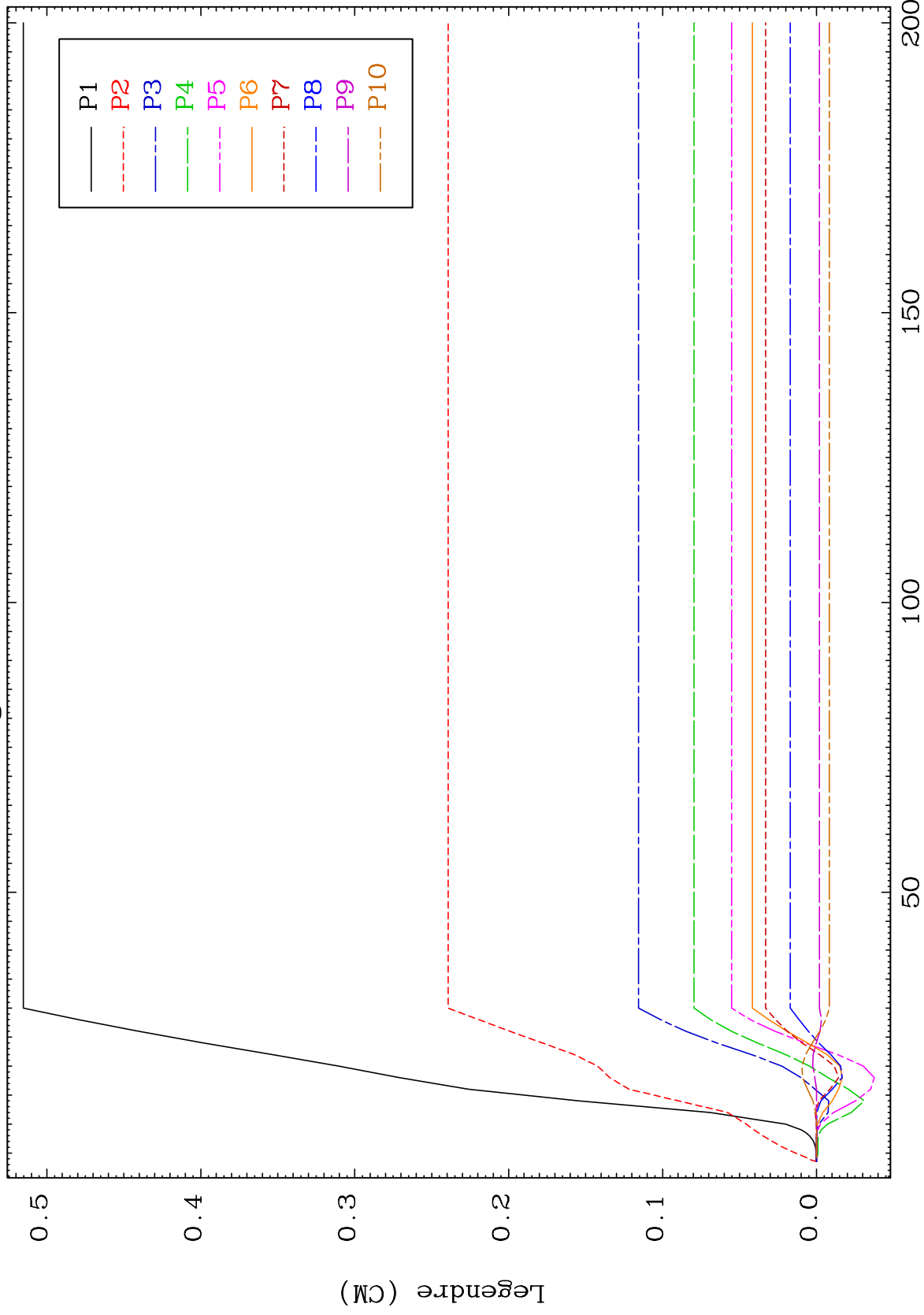
17-Cl-43



MAT 1749

17-Cl-43

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



94

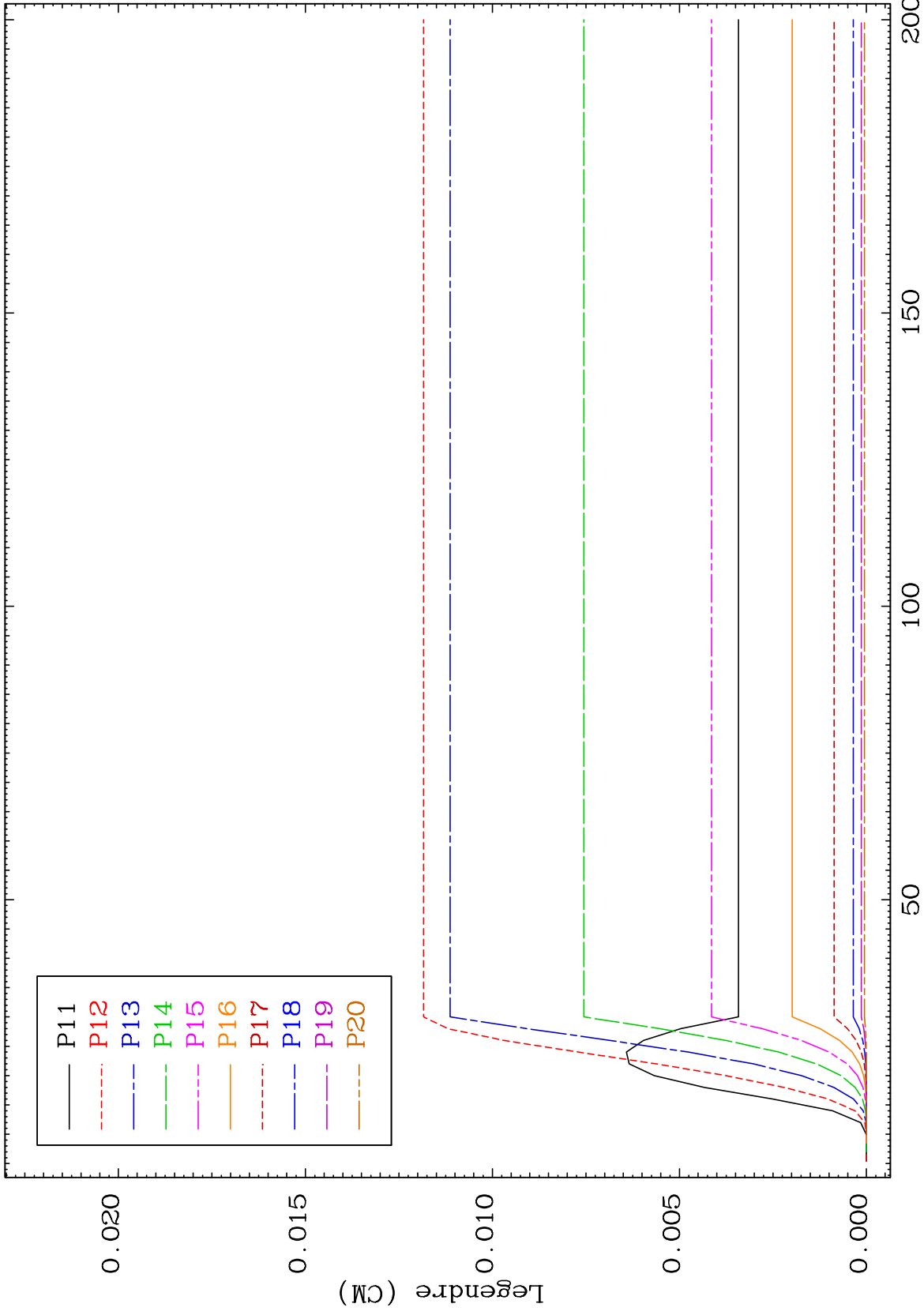
Incident Energy (MeV)

17-Cl-43

MAT 1749

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

17-Cl-43



95

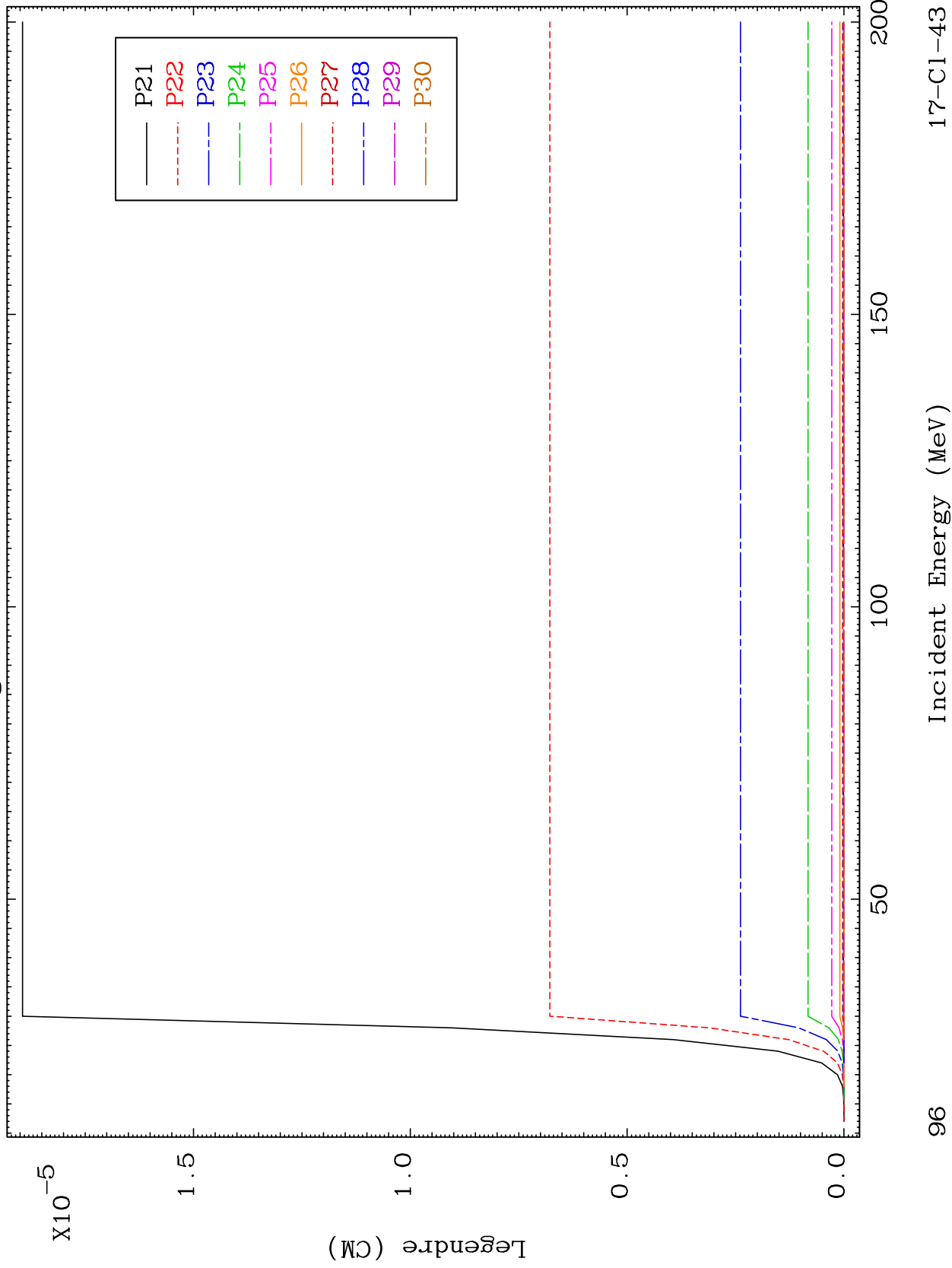
Incident Energy (MeV)

17-Cl-43

MAT 1749

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

17-Cl-43



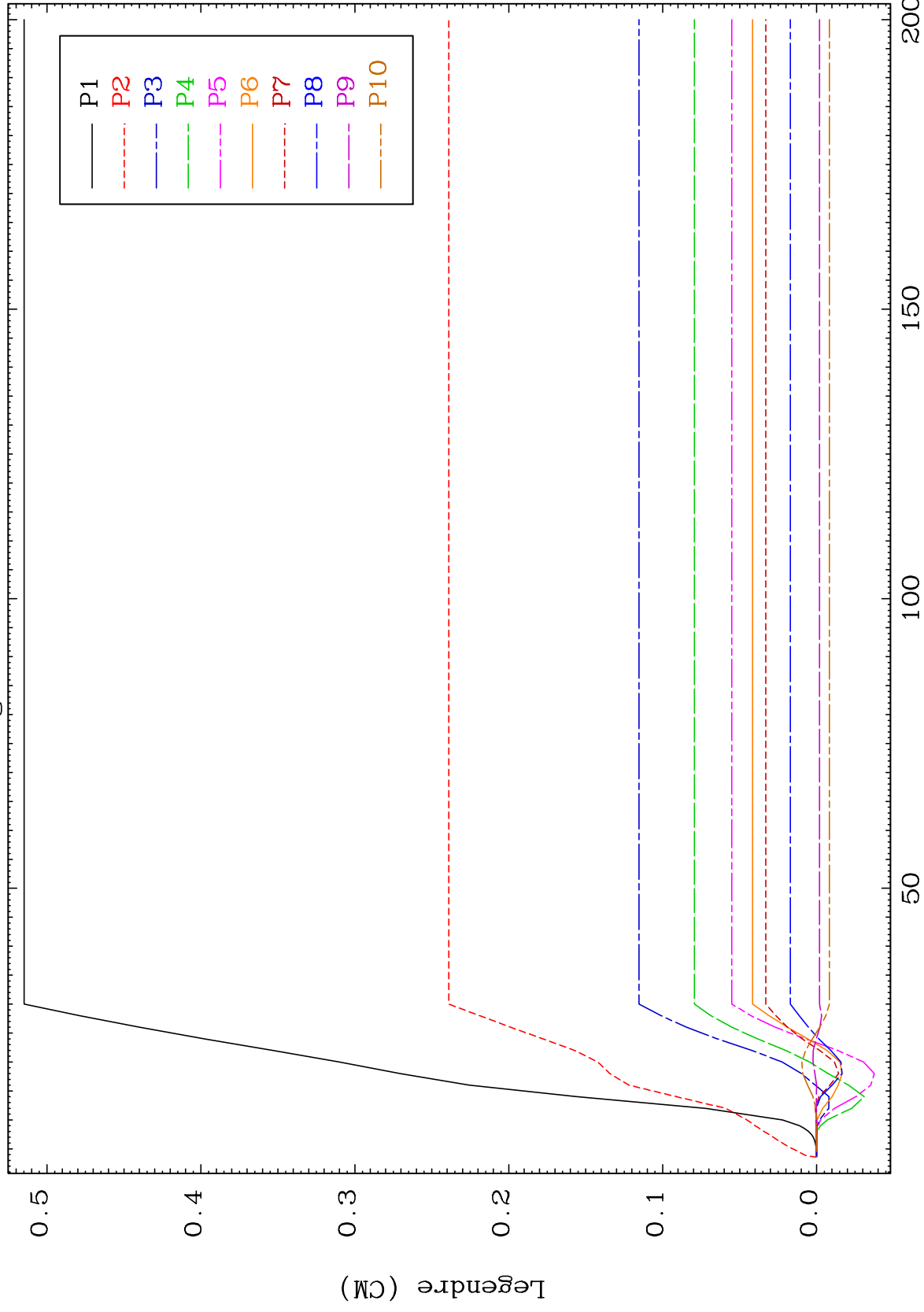
96

17-Cl-43

MAT 1749

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

17-Cl-43



97

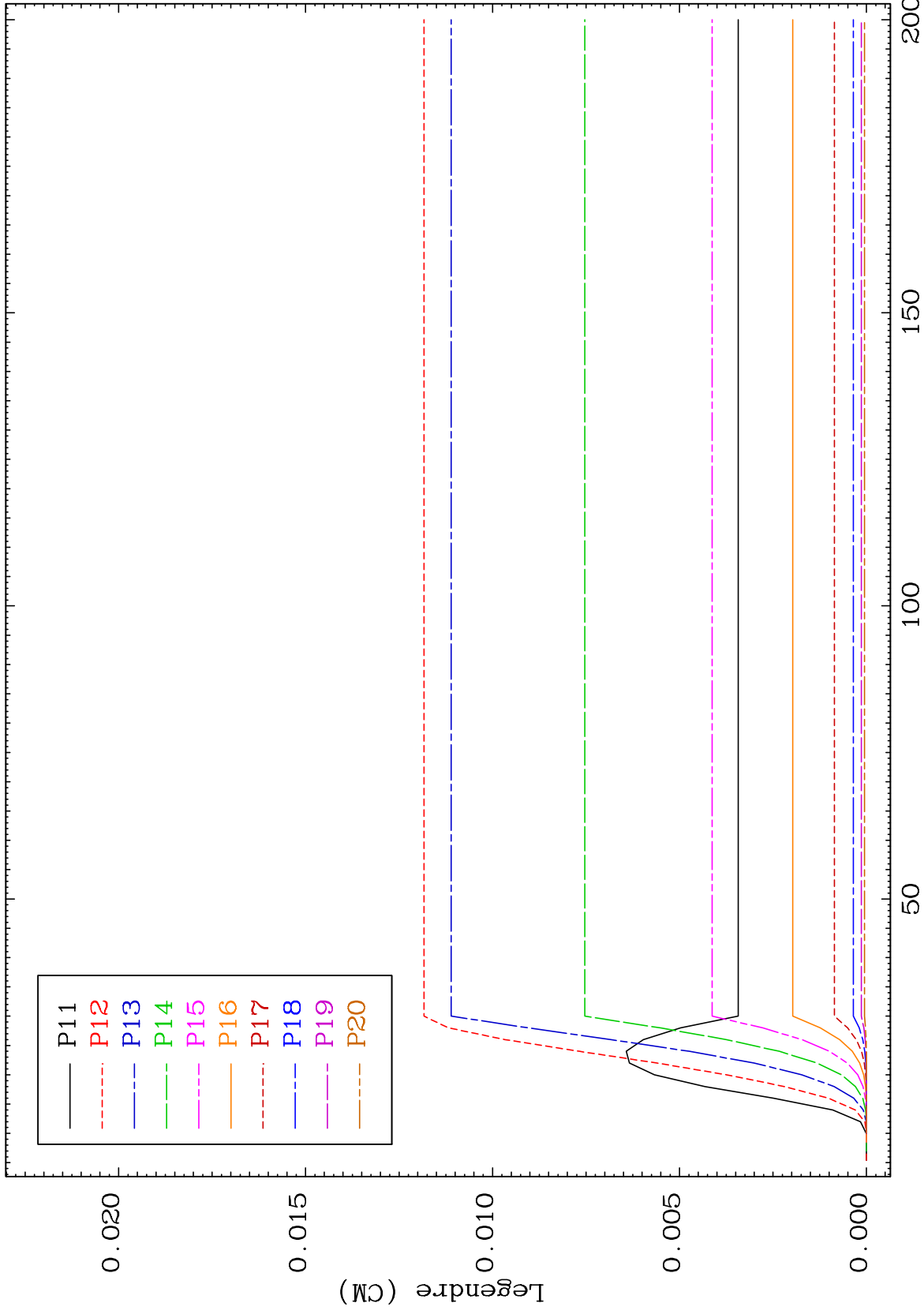
Incident Energy (MeV)

17-Cl-43

MAT 1749

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

17-Cl-43



98

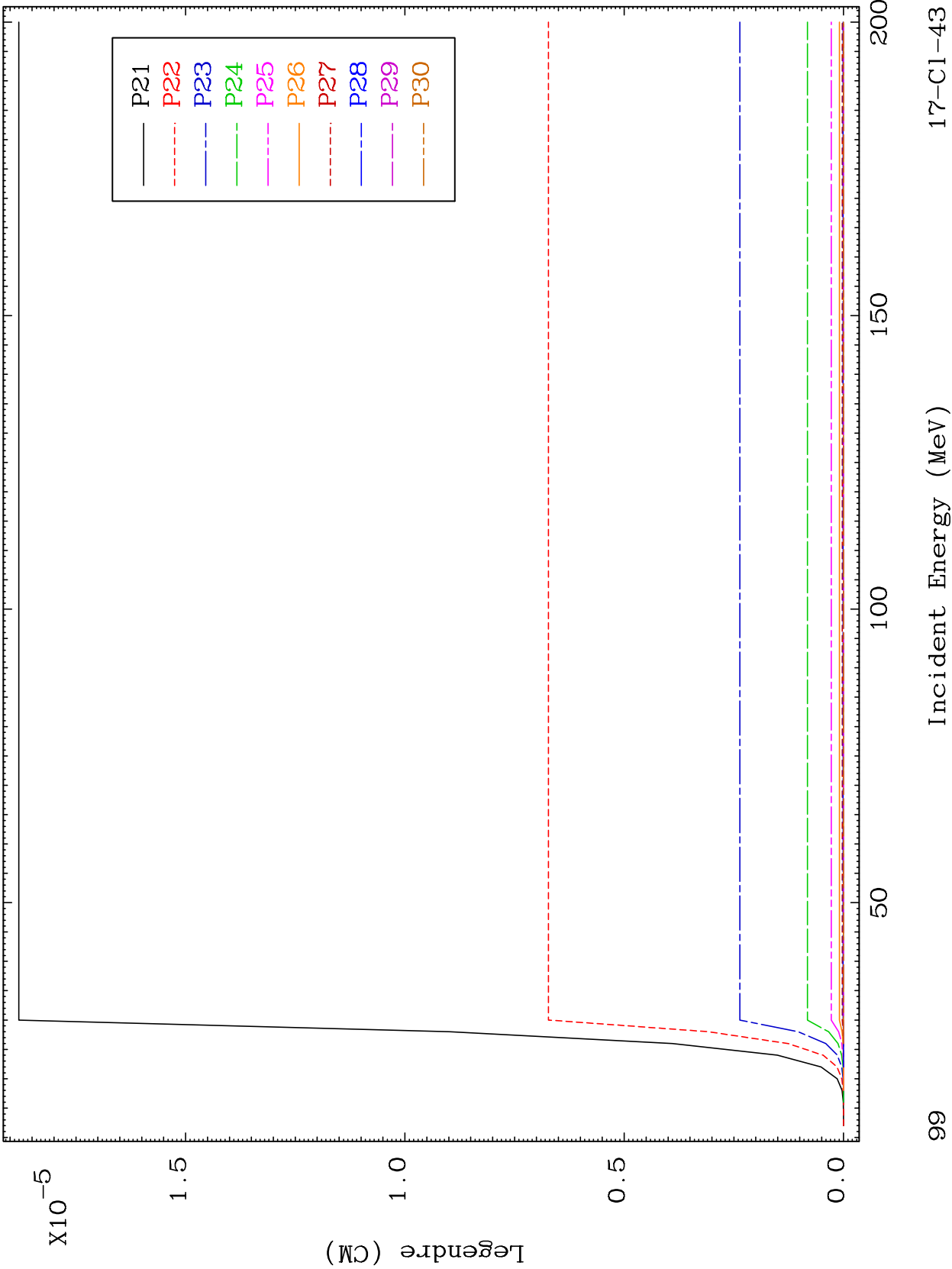
Incident Energy (MeV)

17-Cl-43

MAT 1749

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

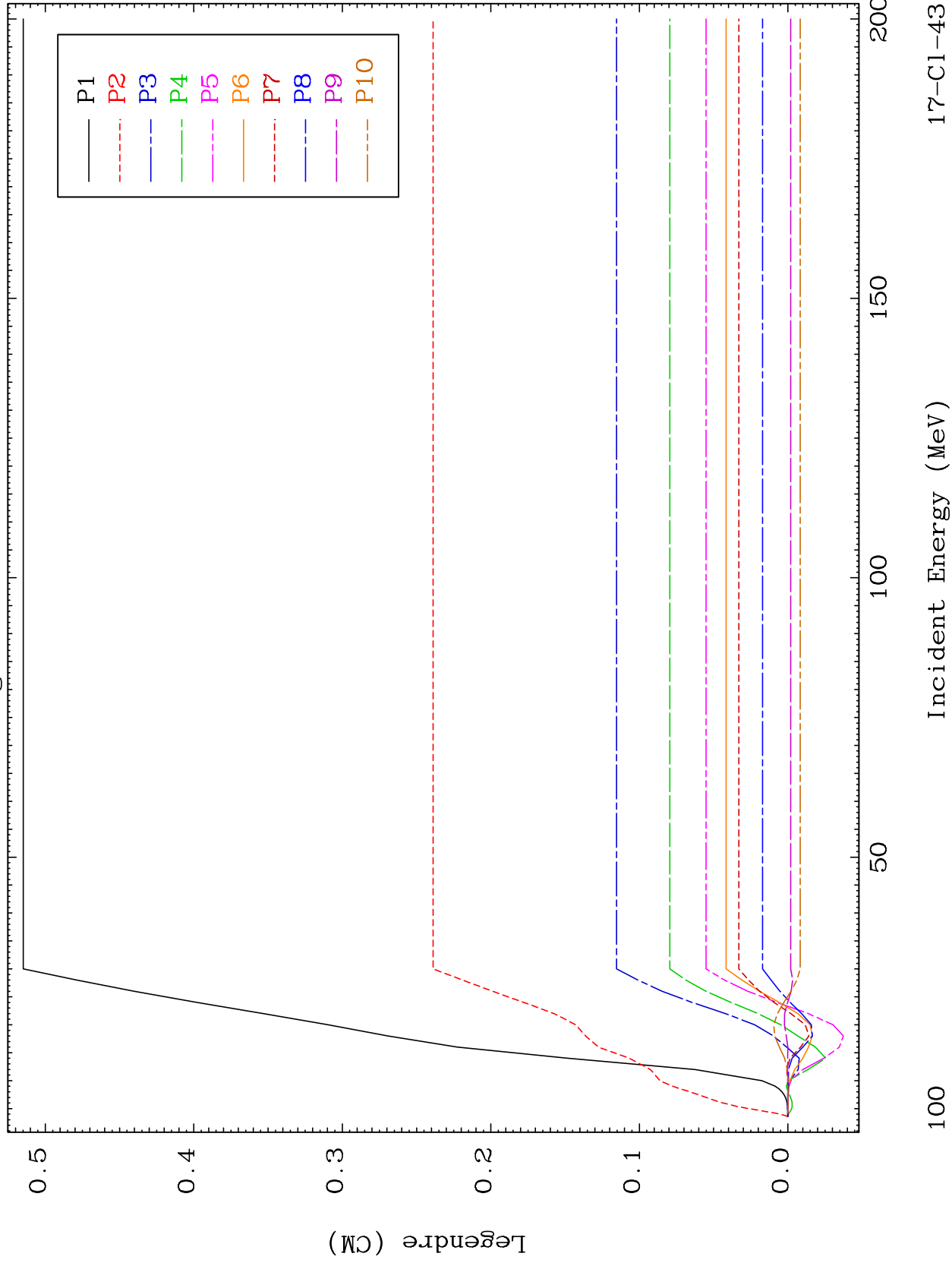
17-Cl-43



MAT 1749

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

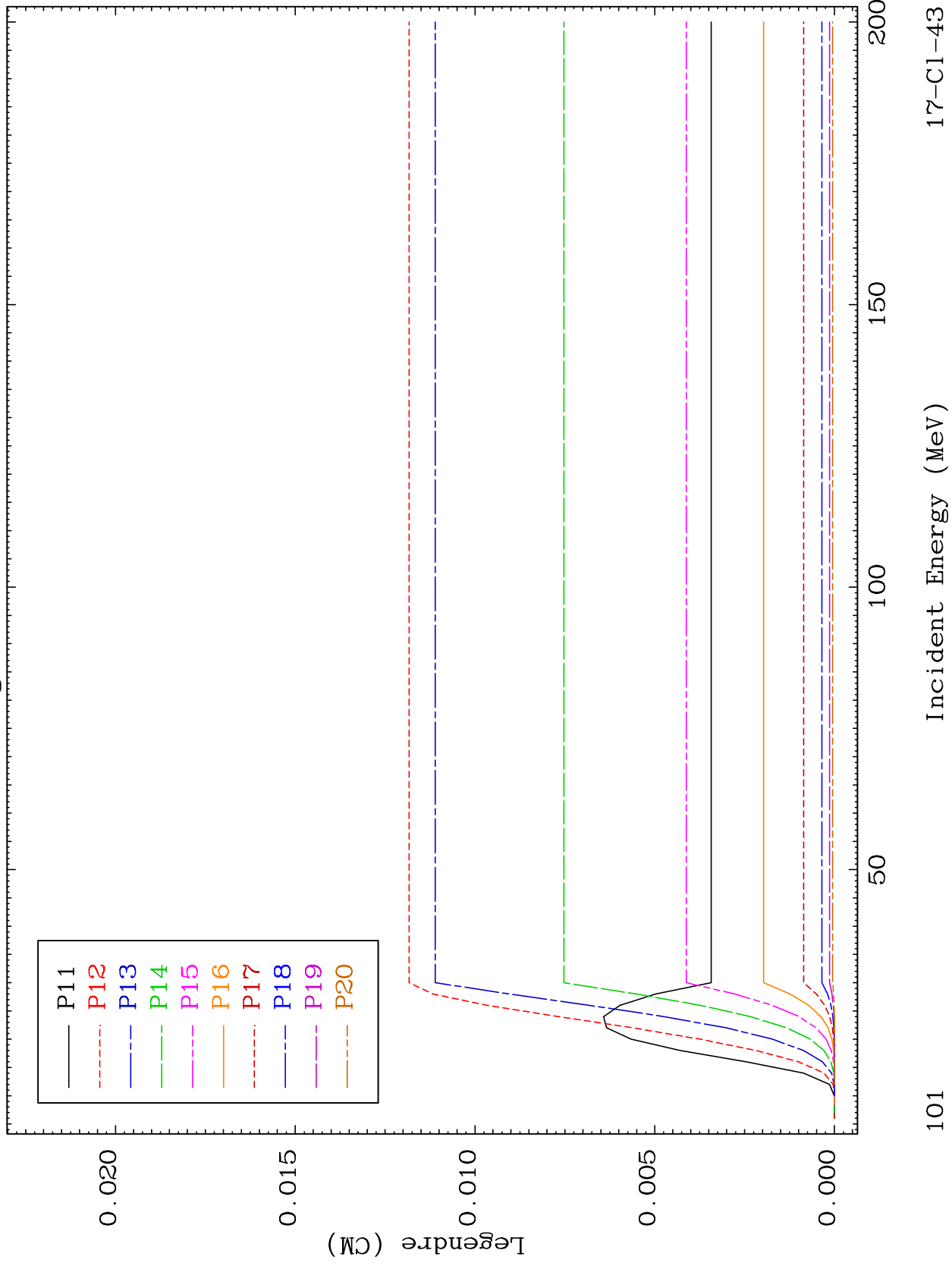
17-Cl-43



MAT 1749

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

17-Cl-43



101

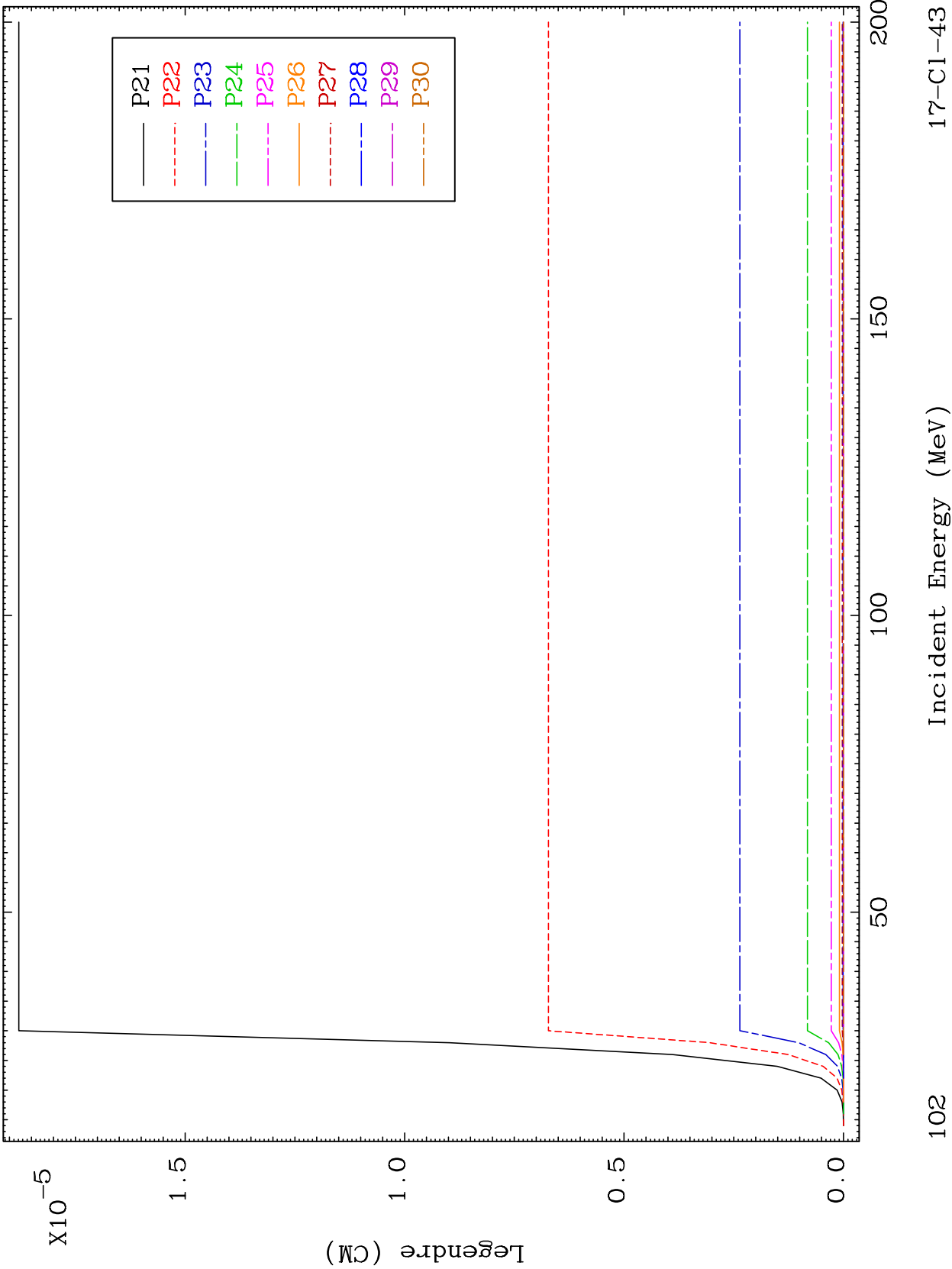
Incident Energy (MeV)

17-Cl-43

MAT 1749

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

17-Cl-43



102

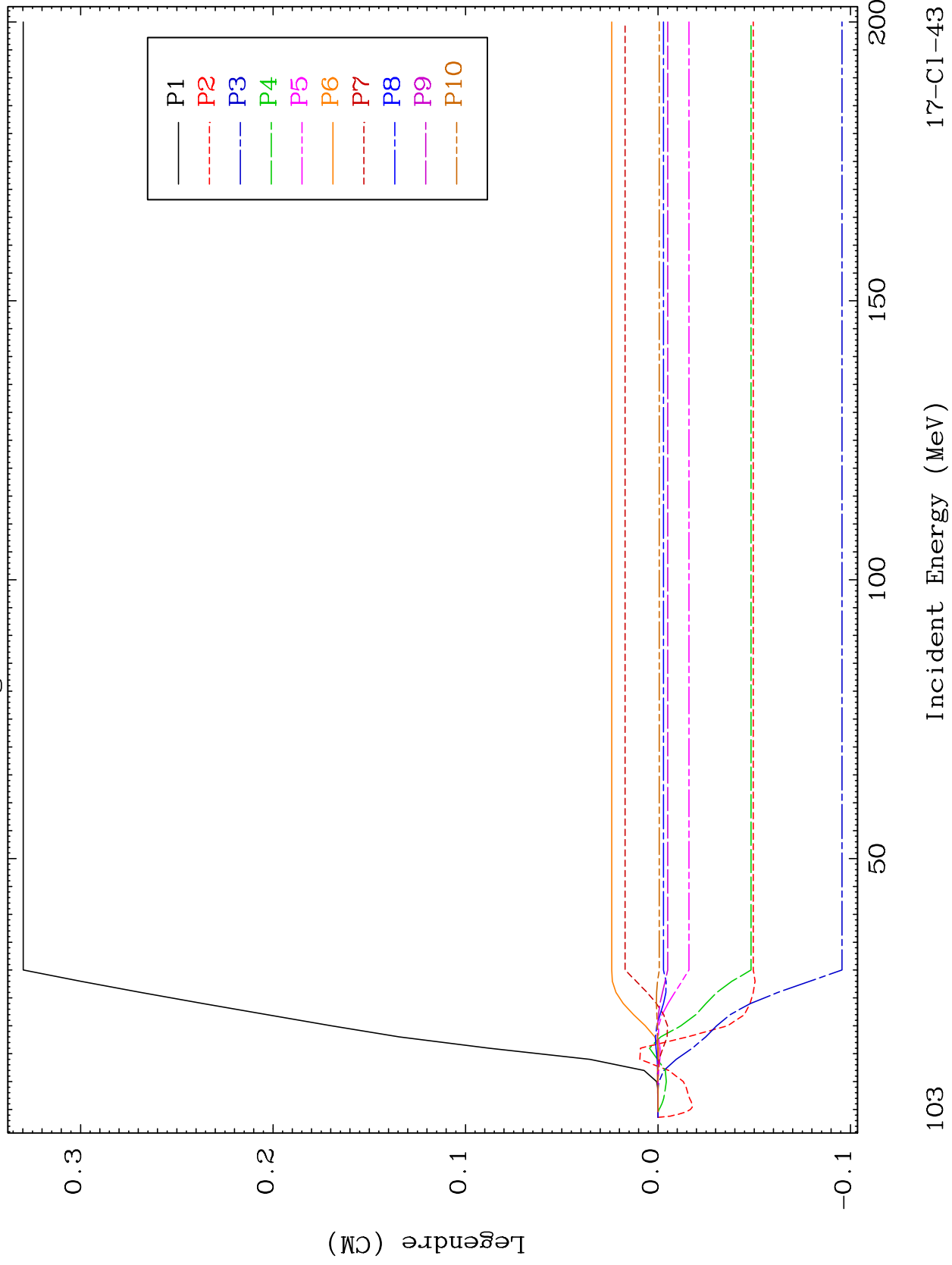
Incident Energy (MeV)

17-Cl-43

MAT 1749

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

17-Cl-43



103

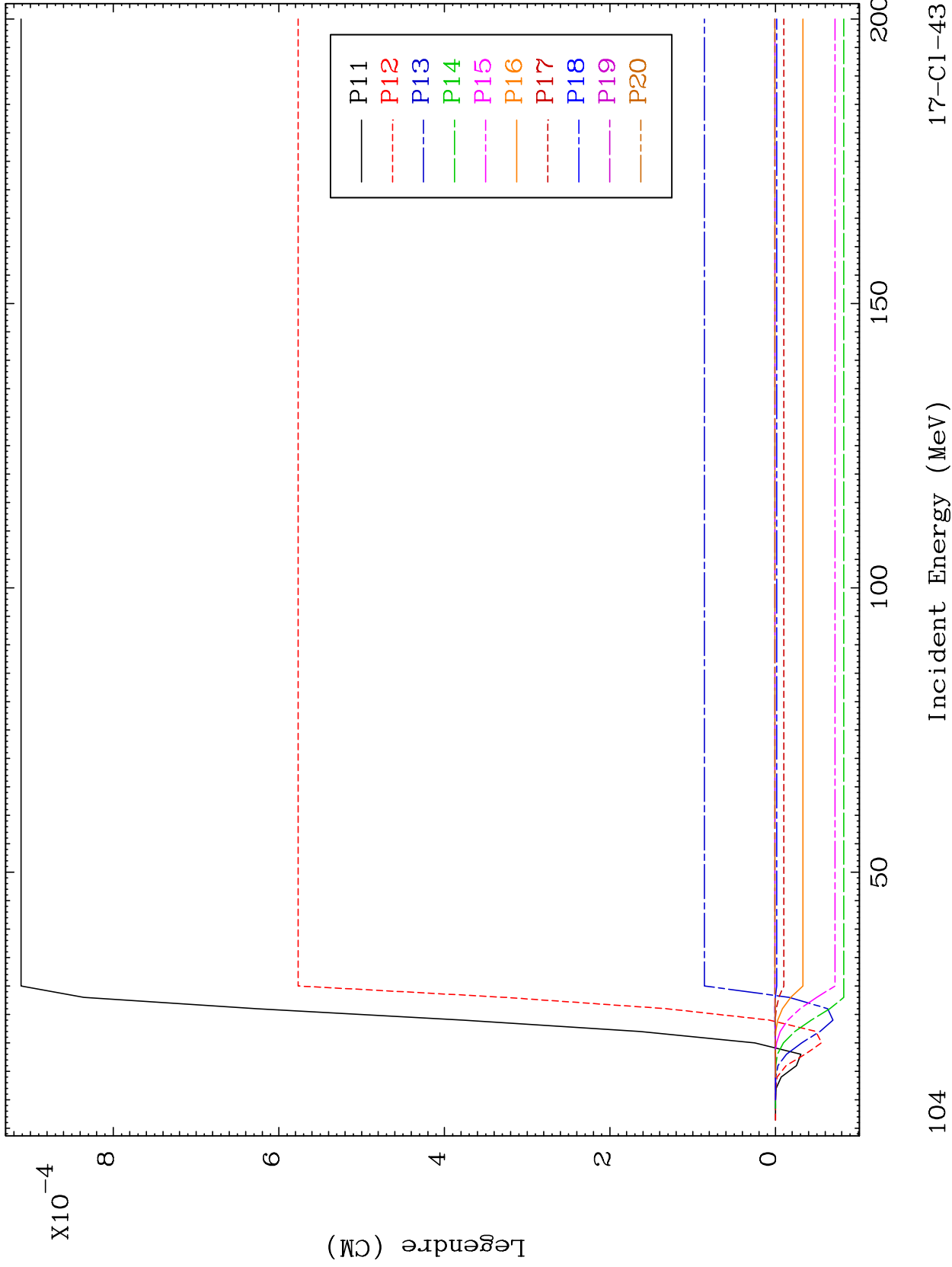
Incident Energy (MeV)

17-Cl-43

MAT 1749

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

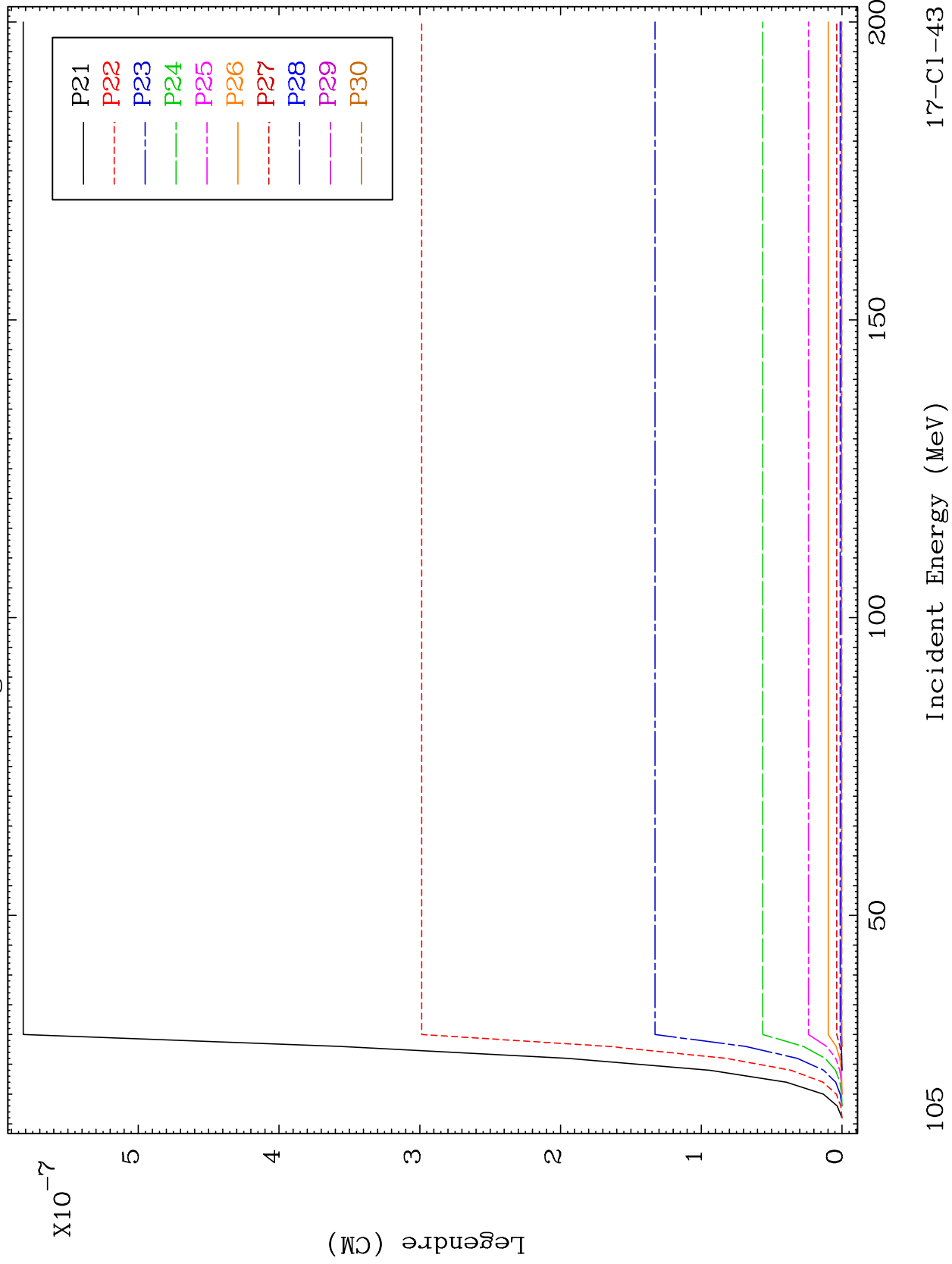
17-Cl-43



MAT 1749

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

17-Cl-43



105

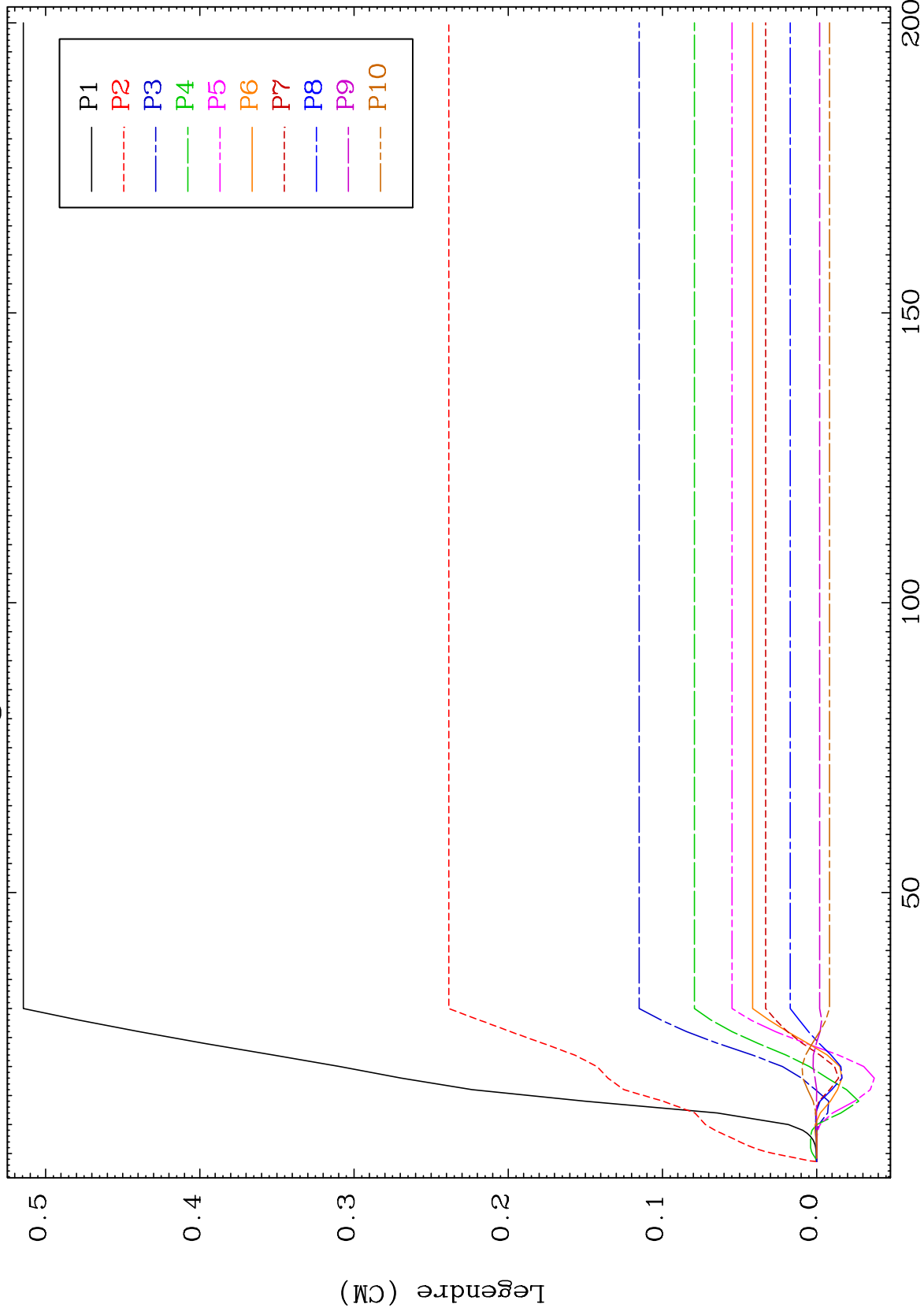
Incident Energy (MeV)

17-Cl-43

MAT 1749

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

17-Cl-43



106

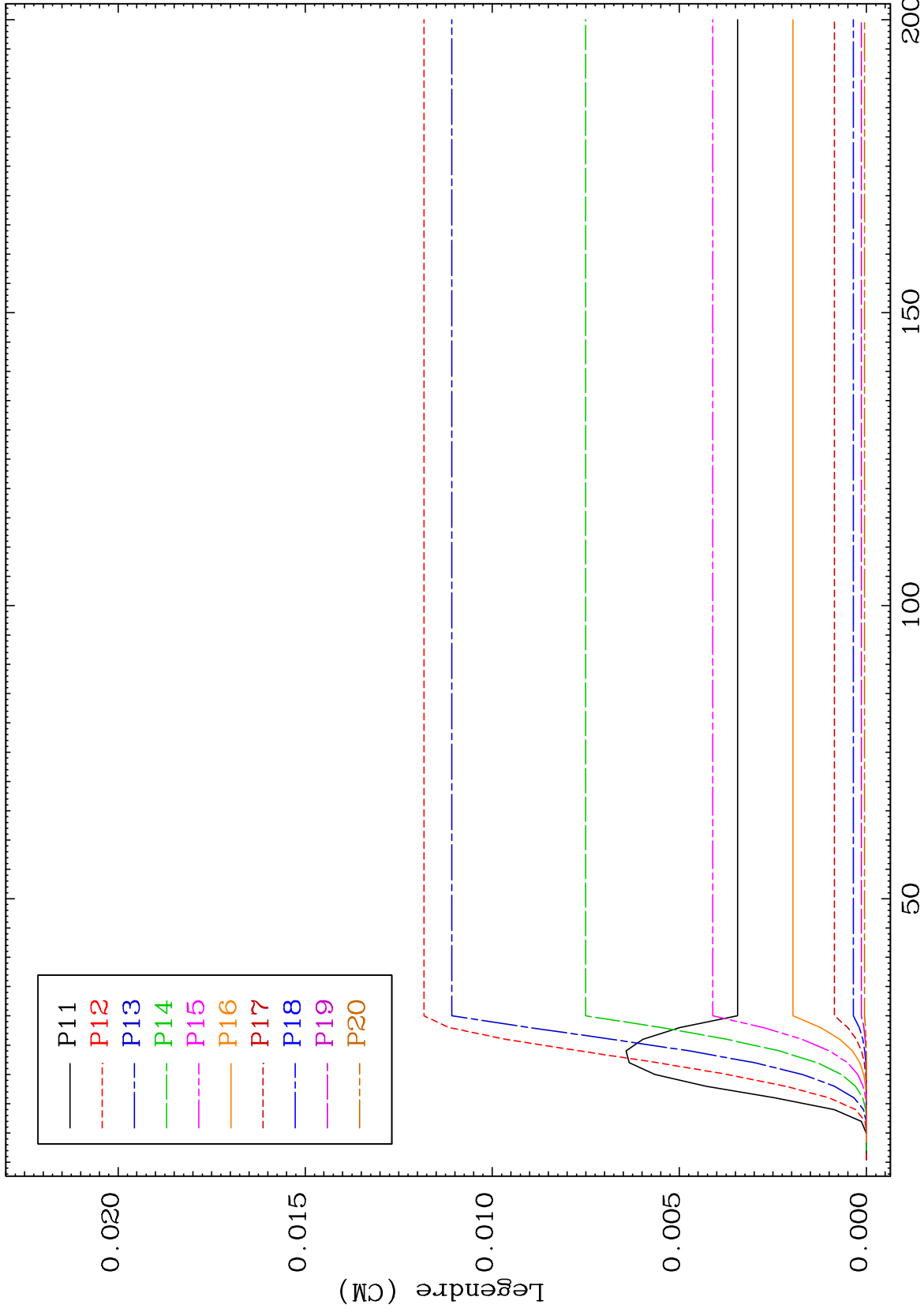
Incident Energy (MeV)

17-Cl-43

MAT 1749

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

17-Cl-43



107

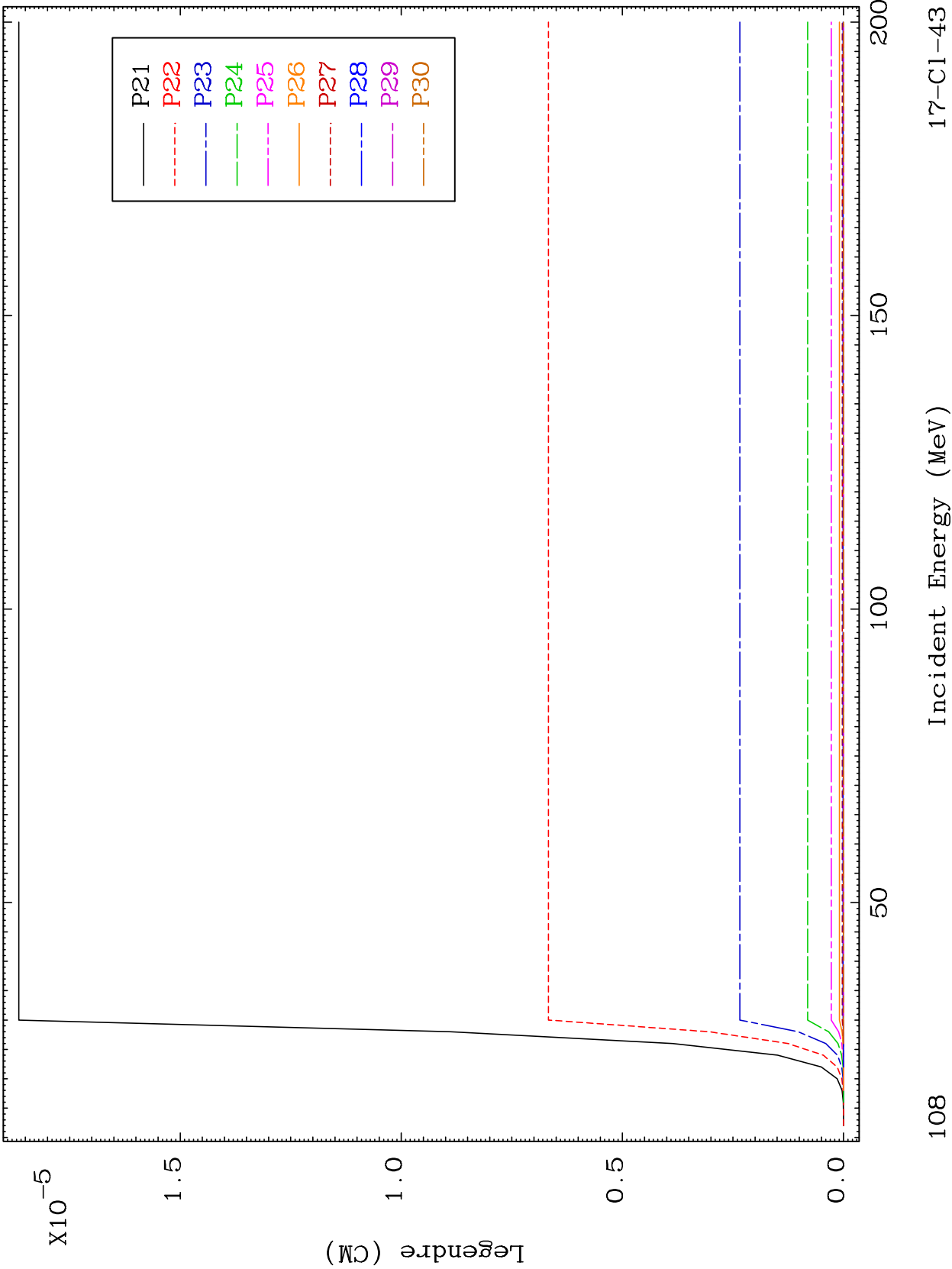
Incident Energy (MeV)

17-Cl-43

MAT 1749

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

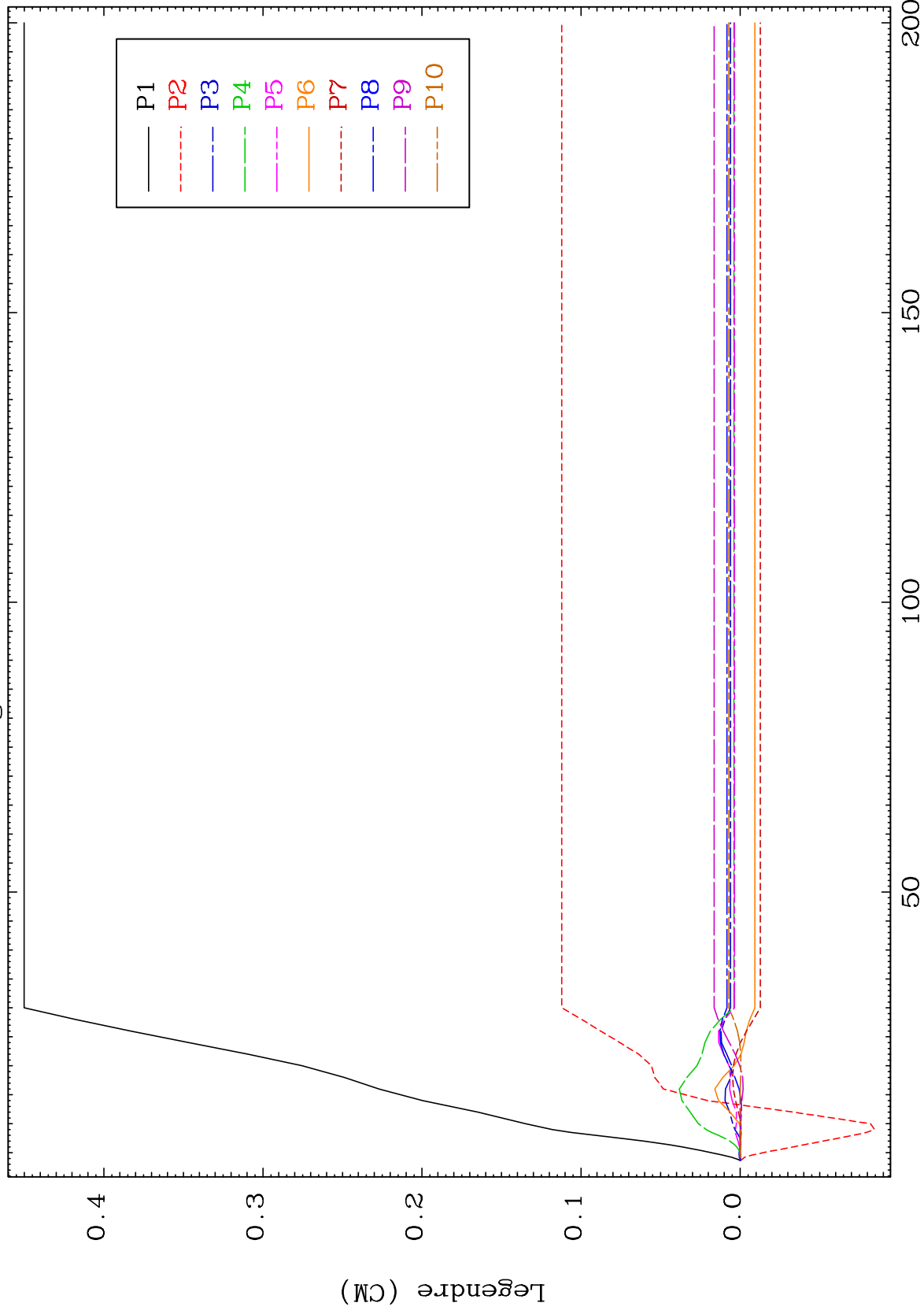
17-Cl-43



MAT 1749

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

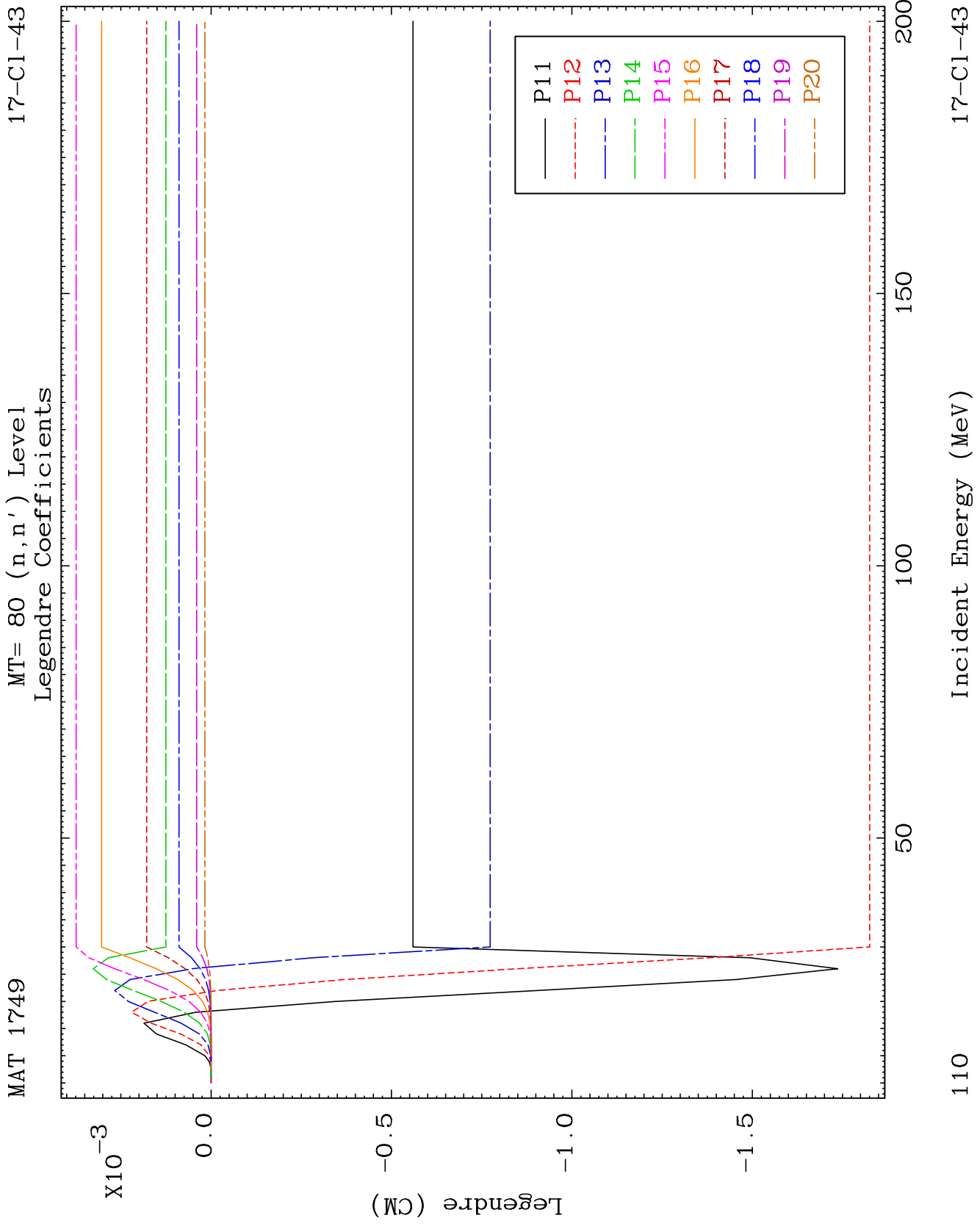
17-Cl-43



109

Incident Energy (MeV)

17-Cl-43



MAT 1749

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

17-Cl-43

