

Program EVALPLOT
(Version 2021-1)

by

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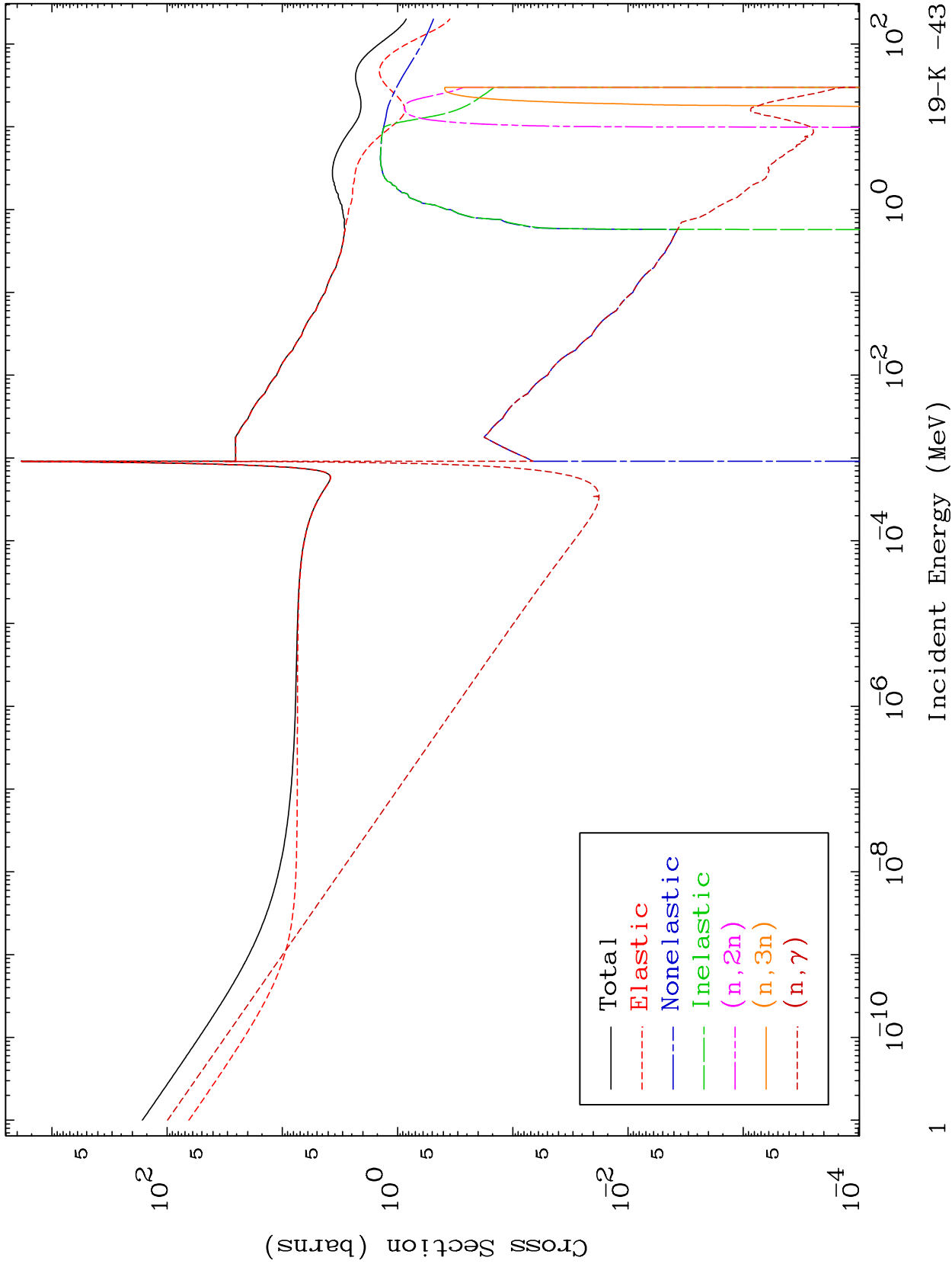
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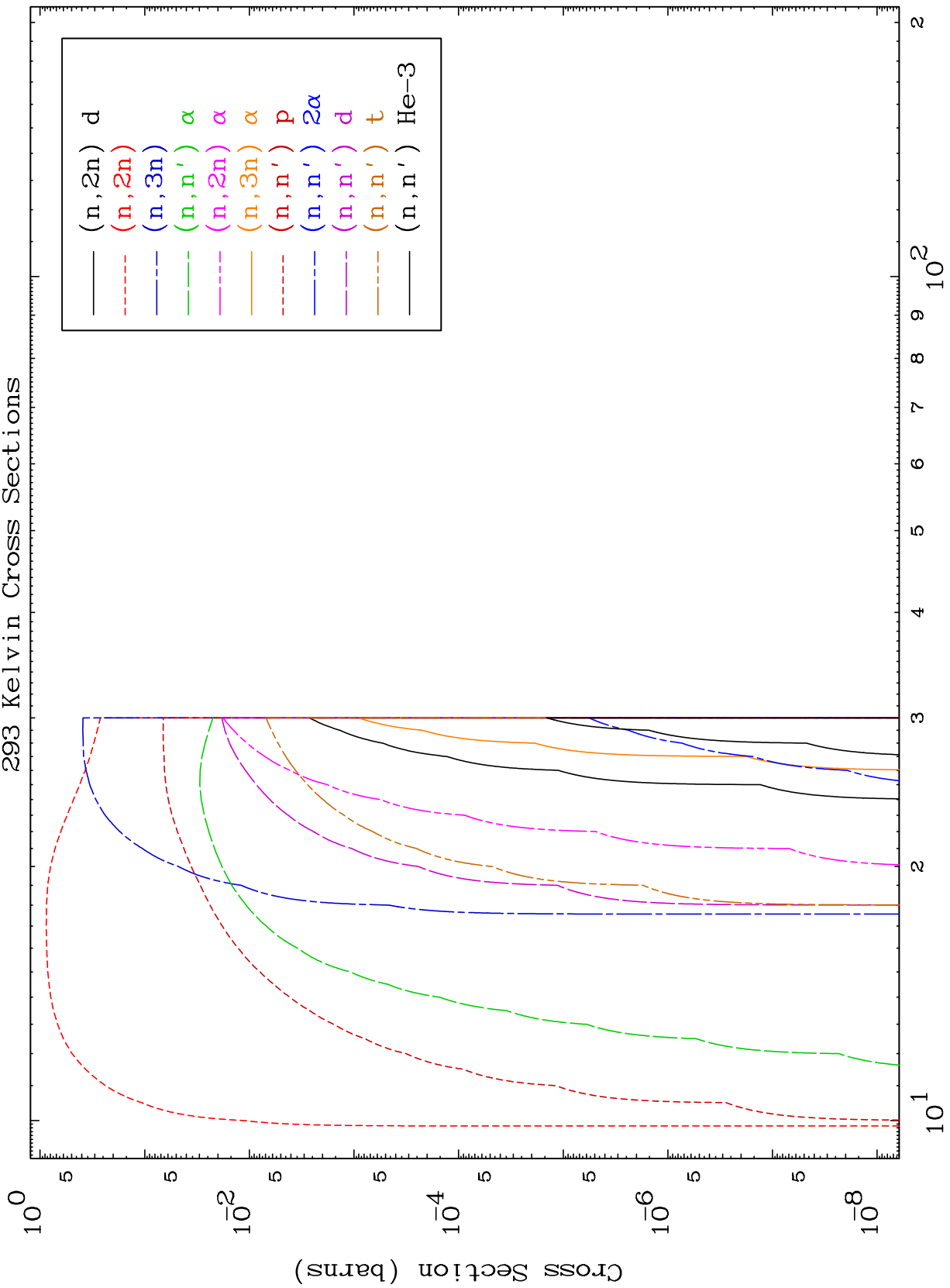
Press Mouse Button to Start

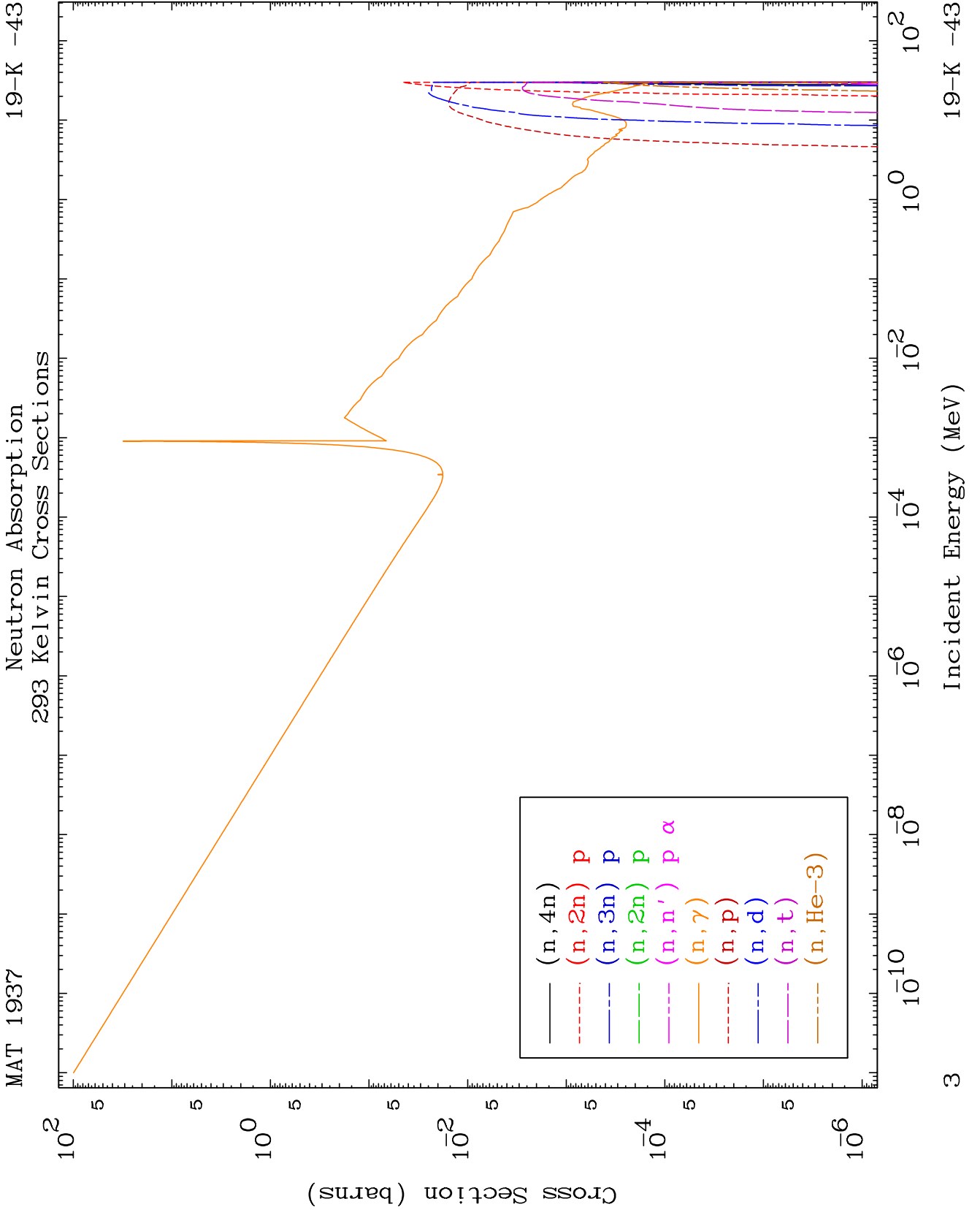
MAT 1937

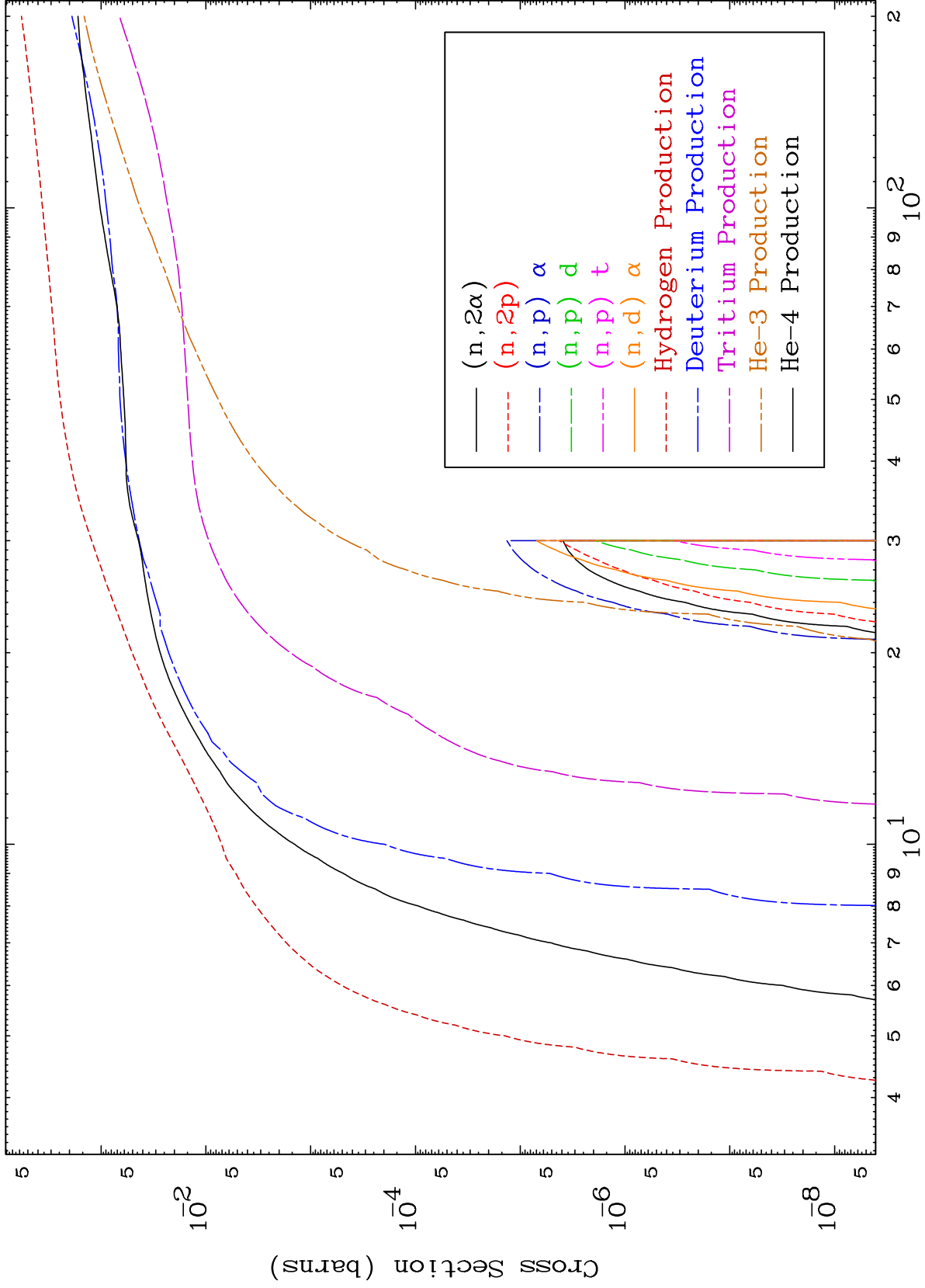
Neutron Major
293 Kelvin Cross Sections

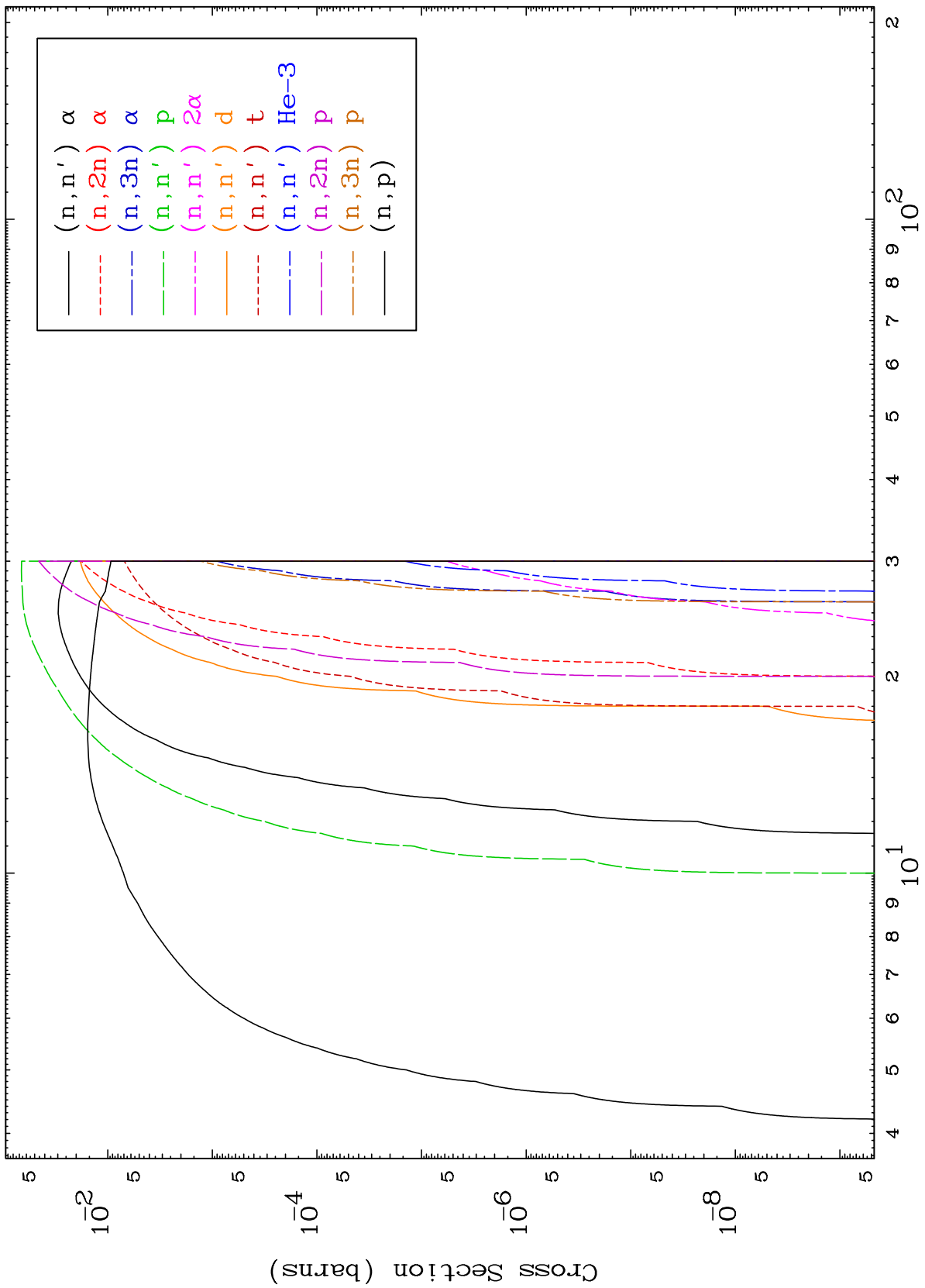
19-K -43

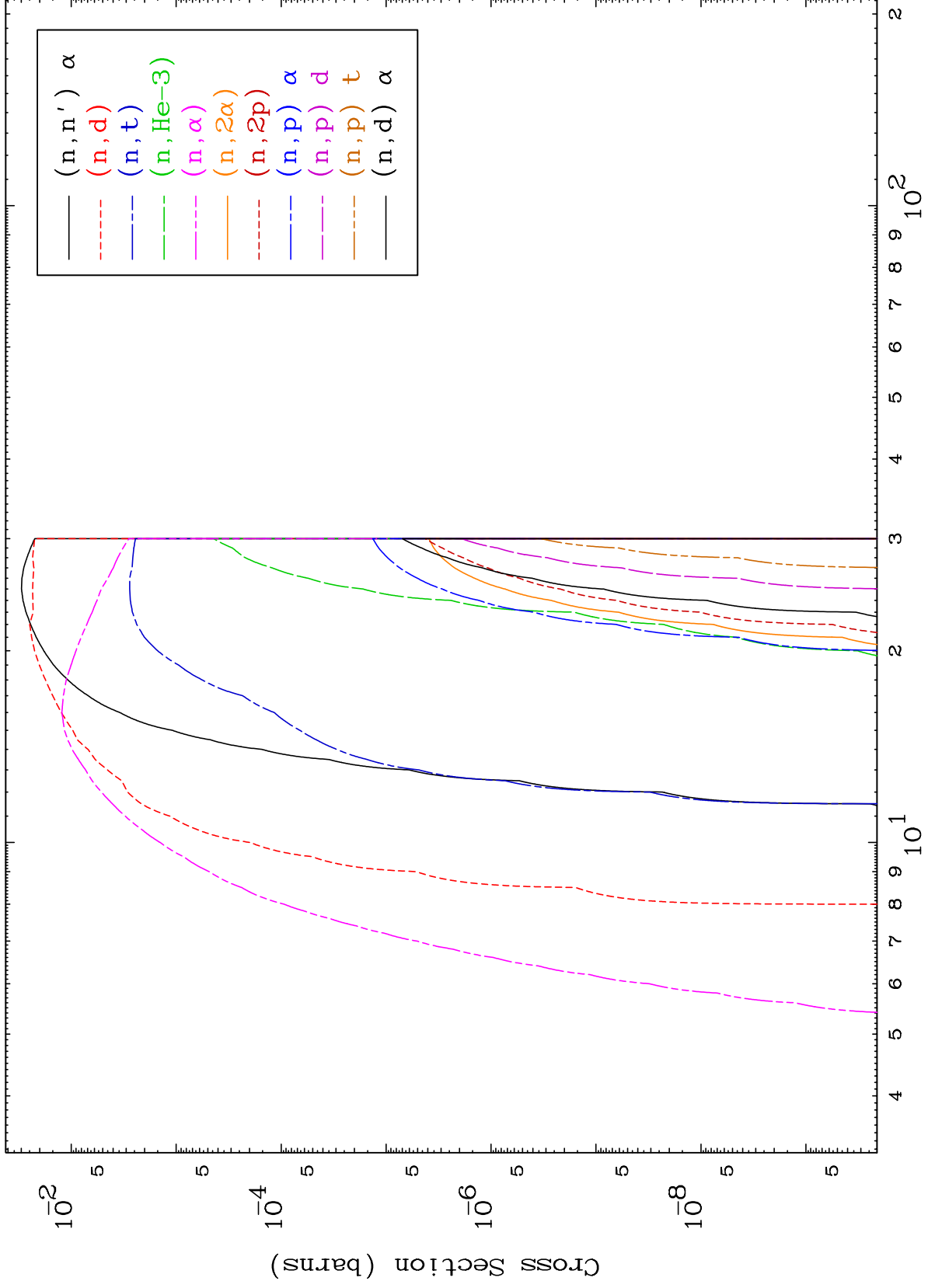


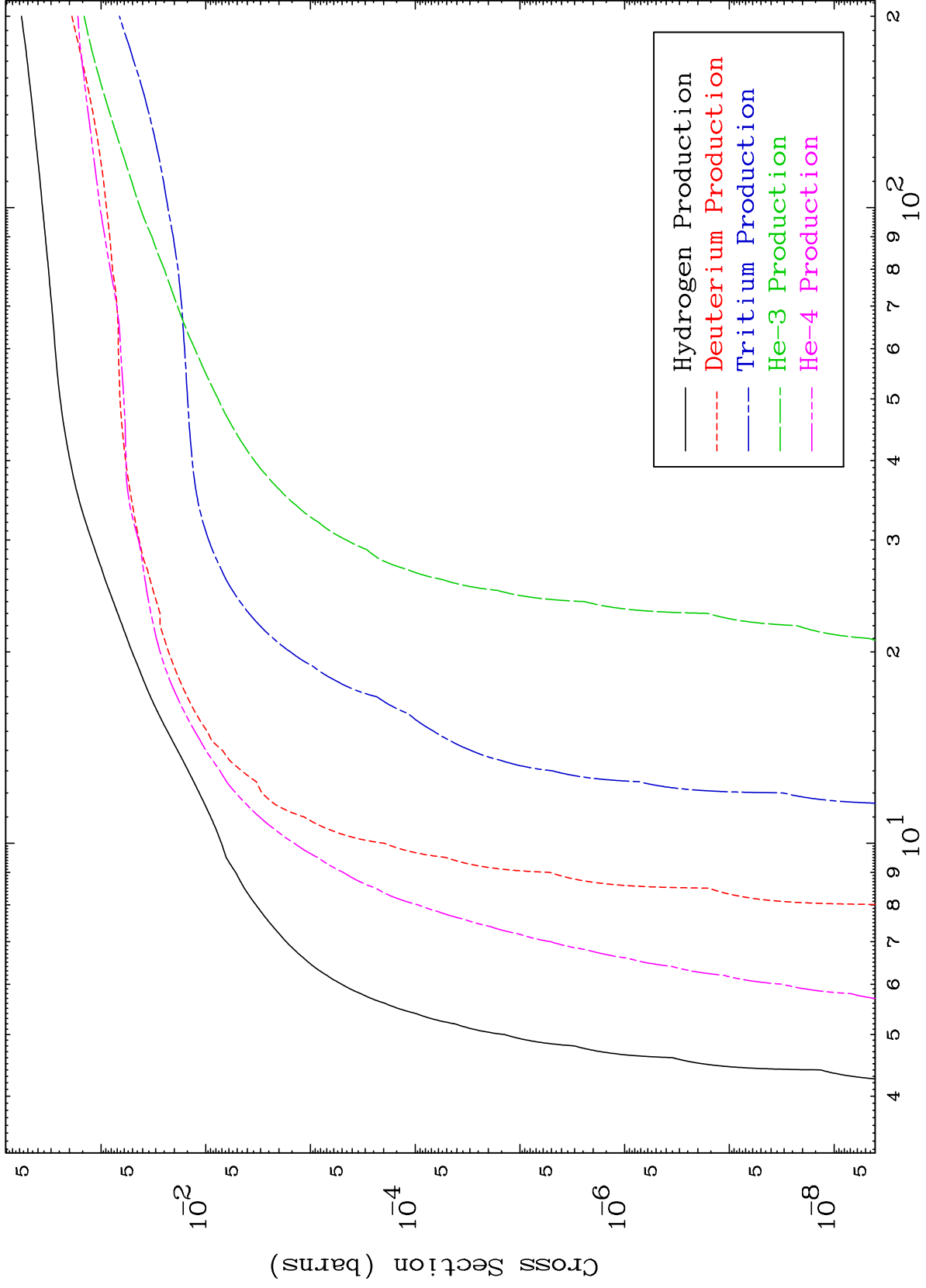


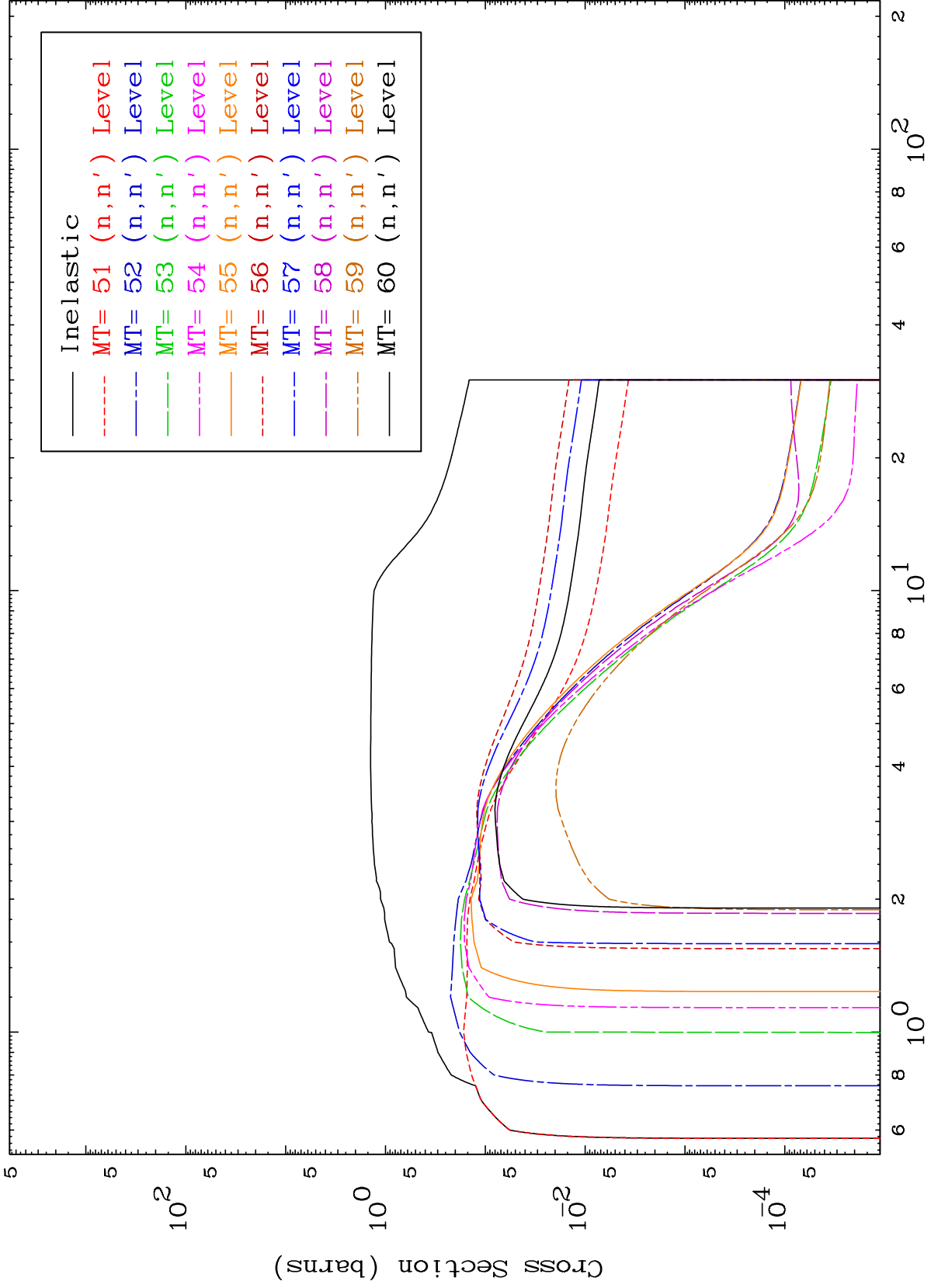




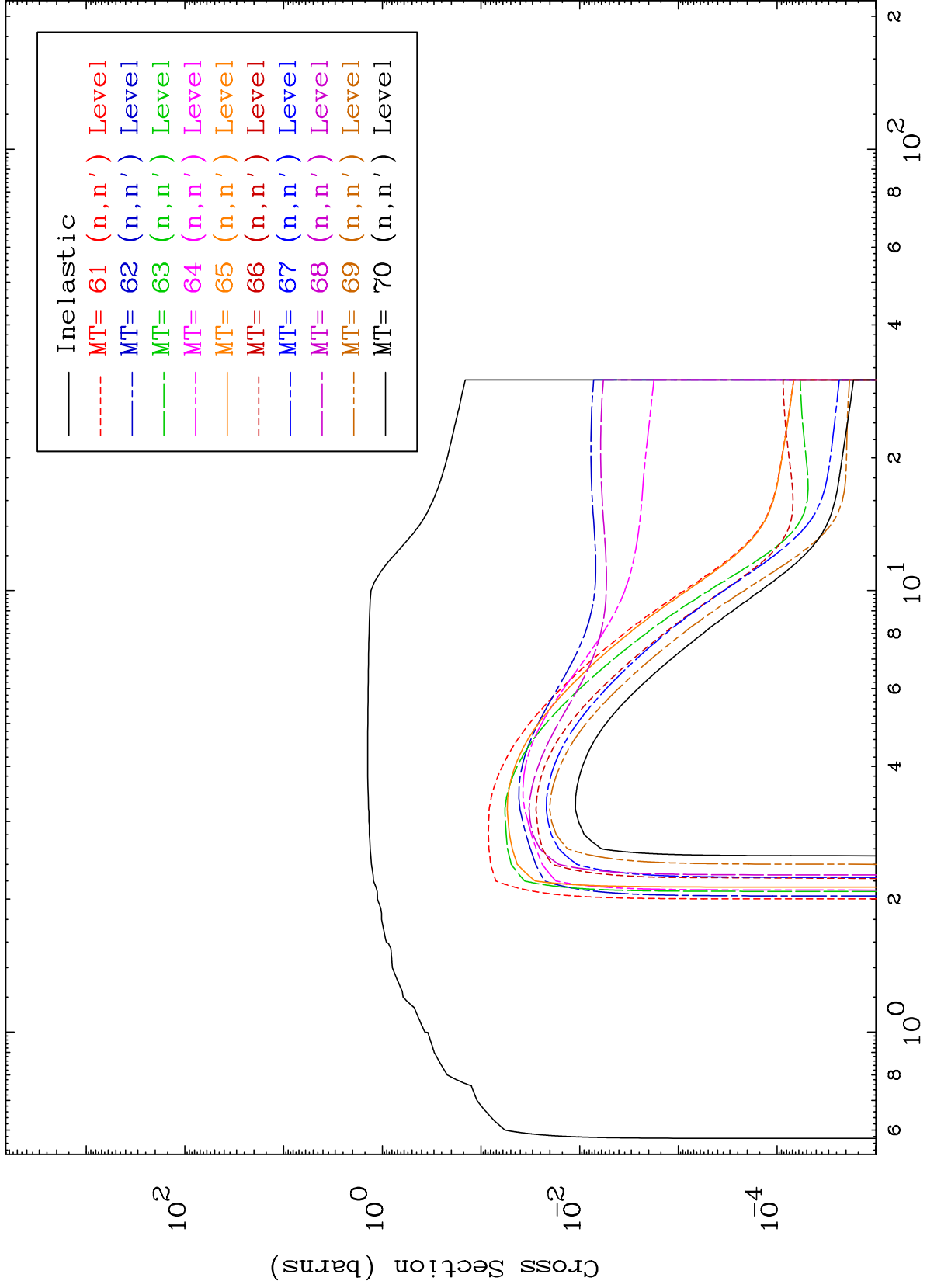








293 Kelvin Cross Sections

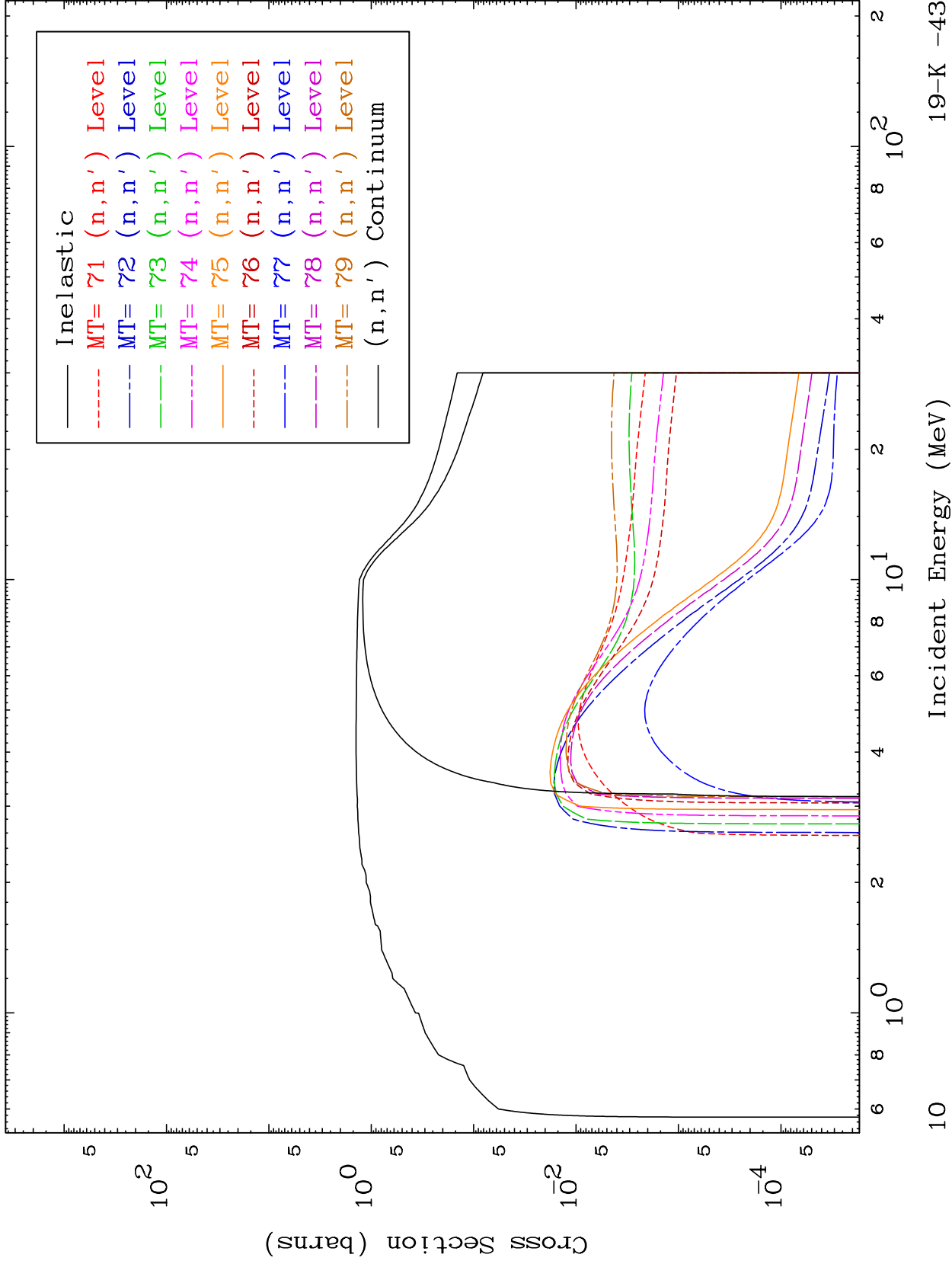


MAT 1937

(n,n') Levels

293 Kelvin Cross Sections

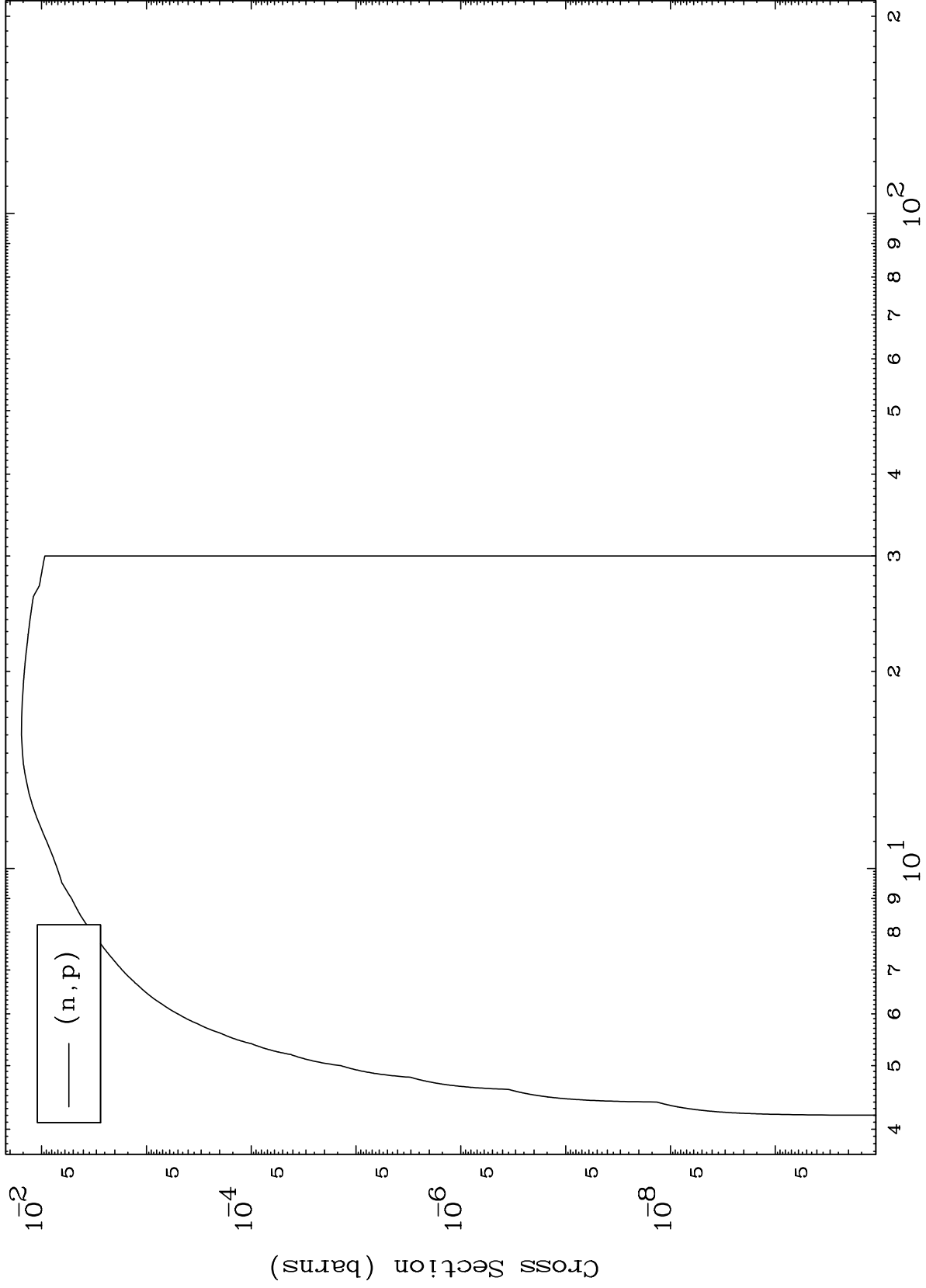
19-K -43



10

Incident Energy (MeV)

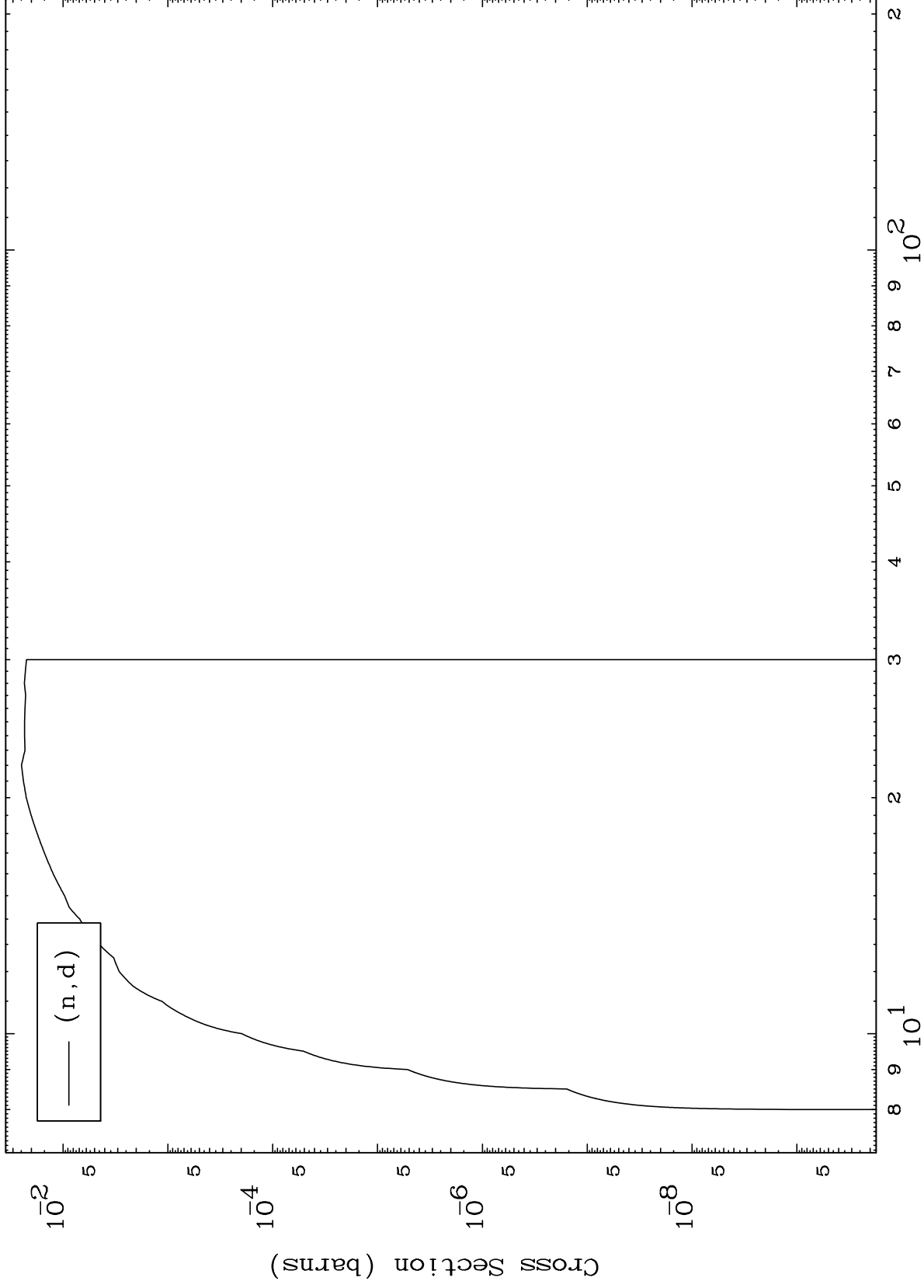
19-K -43



MAT 1937

(n,d) Levels
293 Kelvin Cross Sections

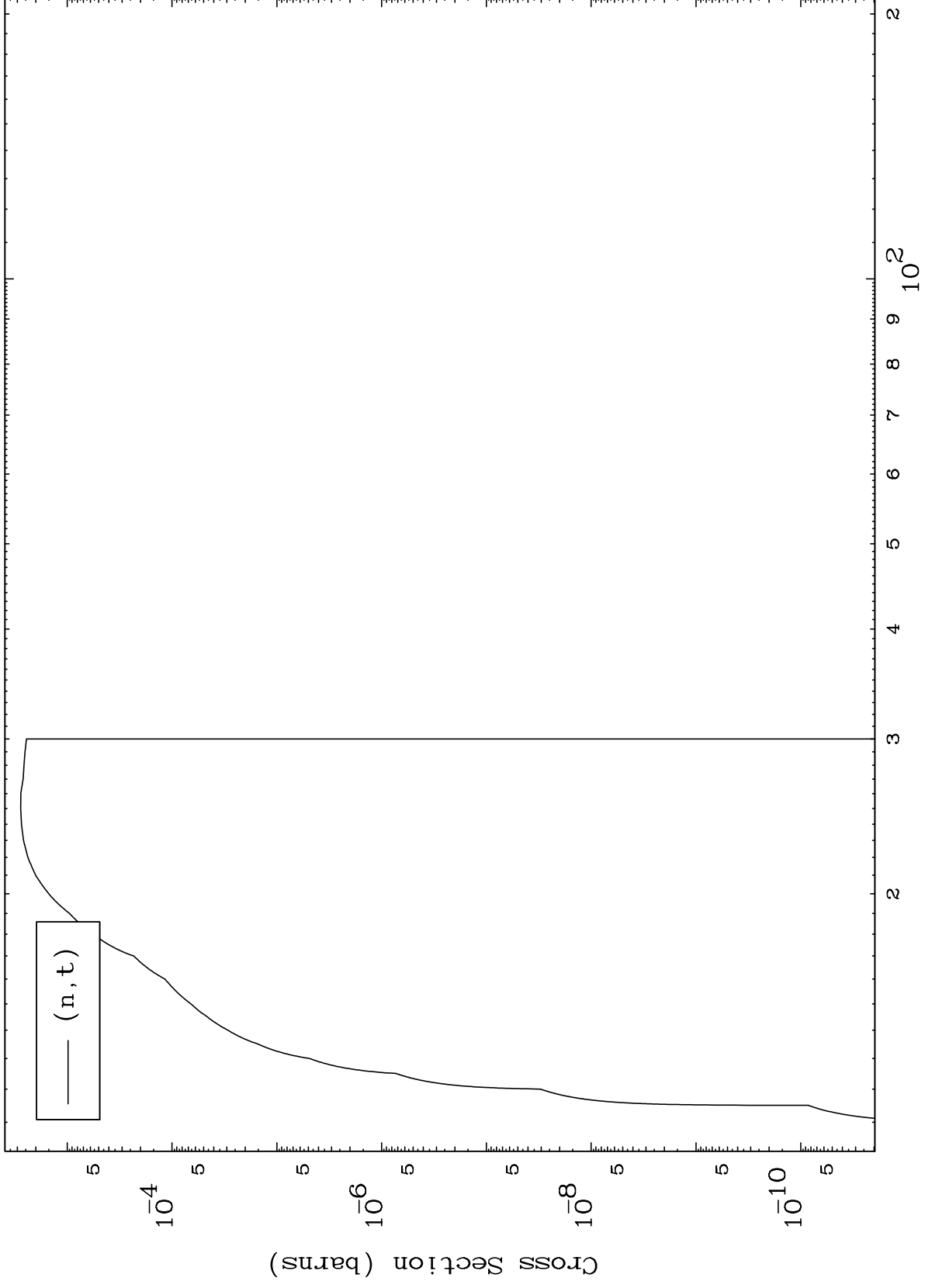
19-K -43



12

Incident Energy (MeV)

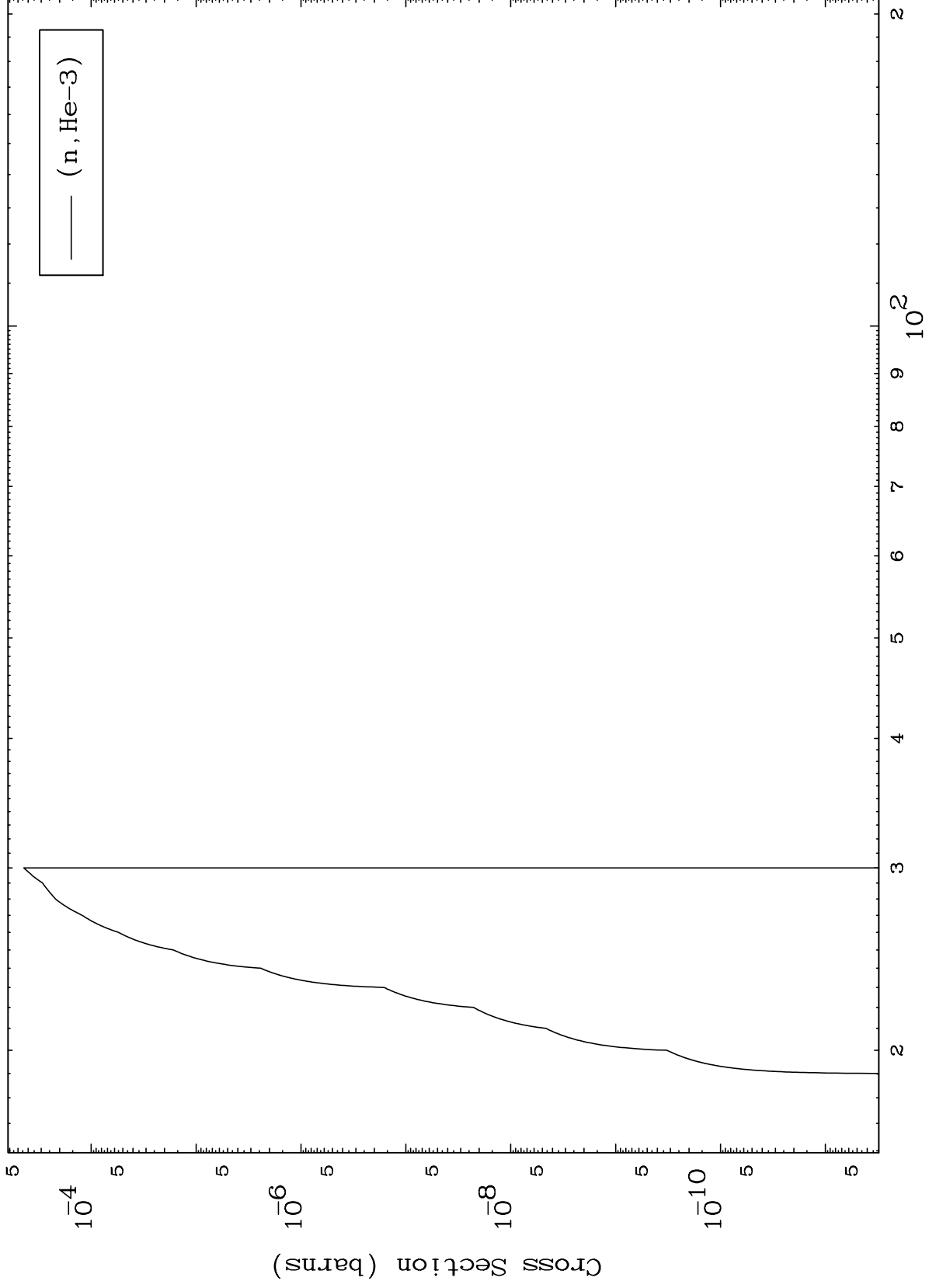
19-K -43



MAT 1937

(n,He3) Levels
293 Kelvin Cross Sections

19-K -43



14

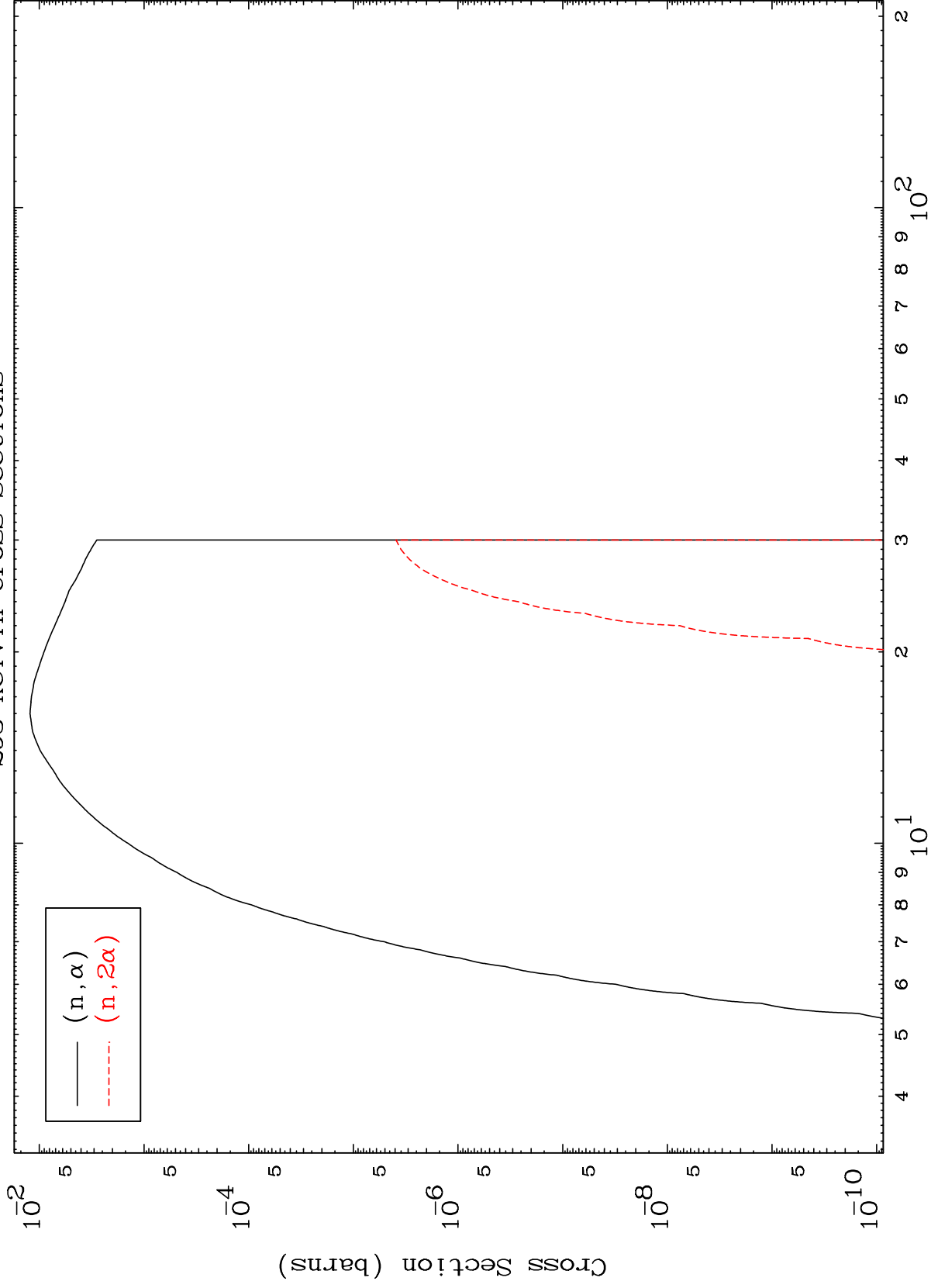
Incident Energy (MeV)

19-K -43

MAT 1937

(n, α) Levels
293 Kelvin Cross Sections

19-K -43



15

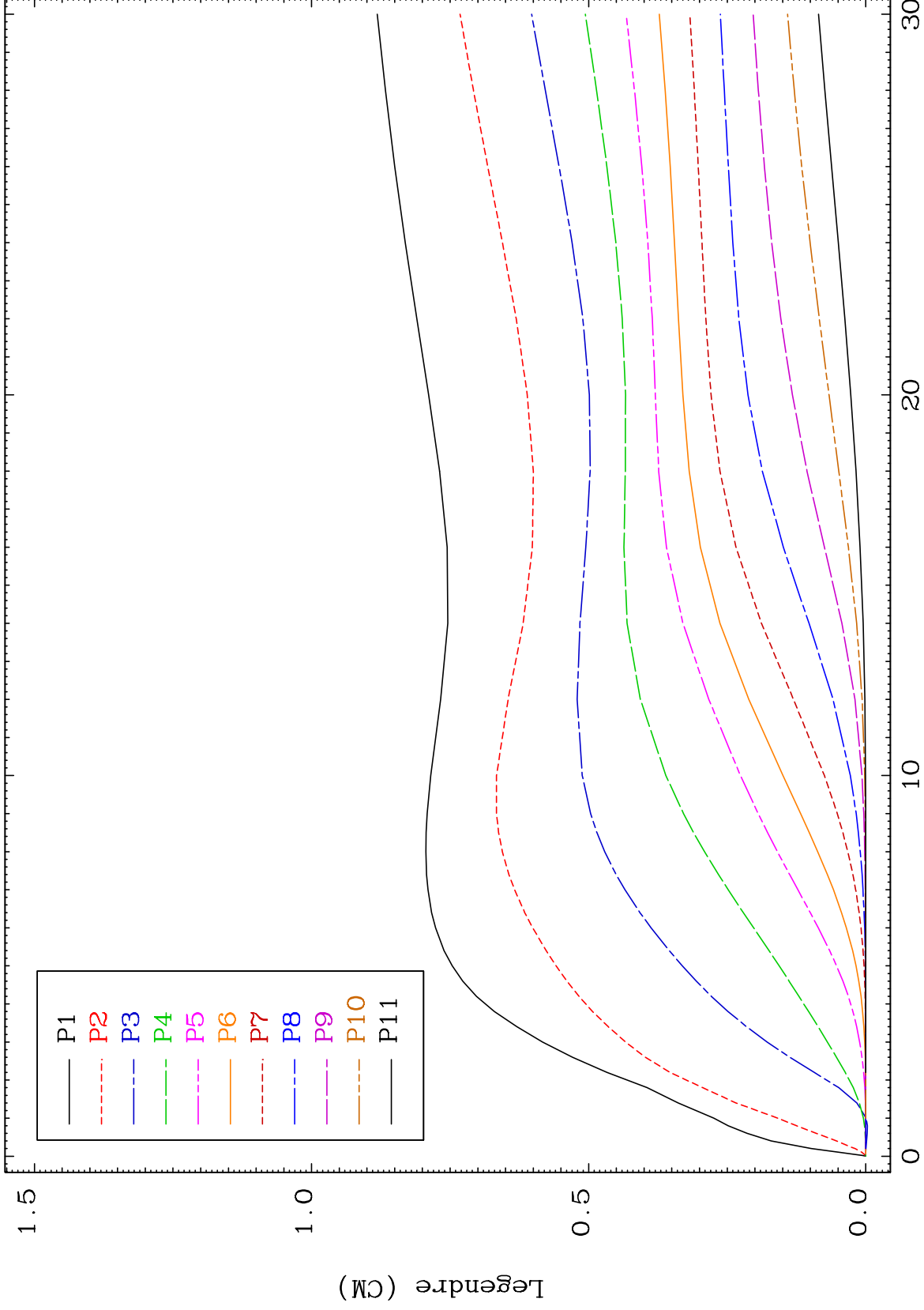
Incident Energy (MeV)

19-K -43

MAT 1937

Elastic Legendre Coefficients

19-K -43



16

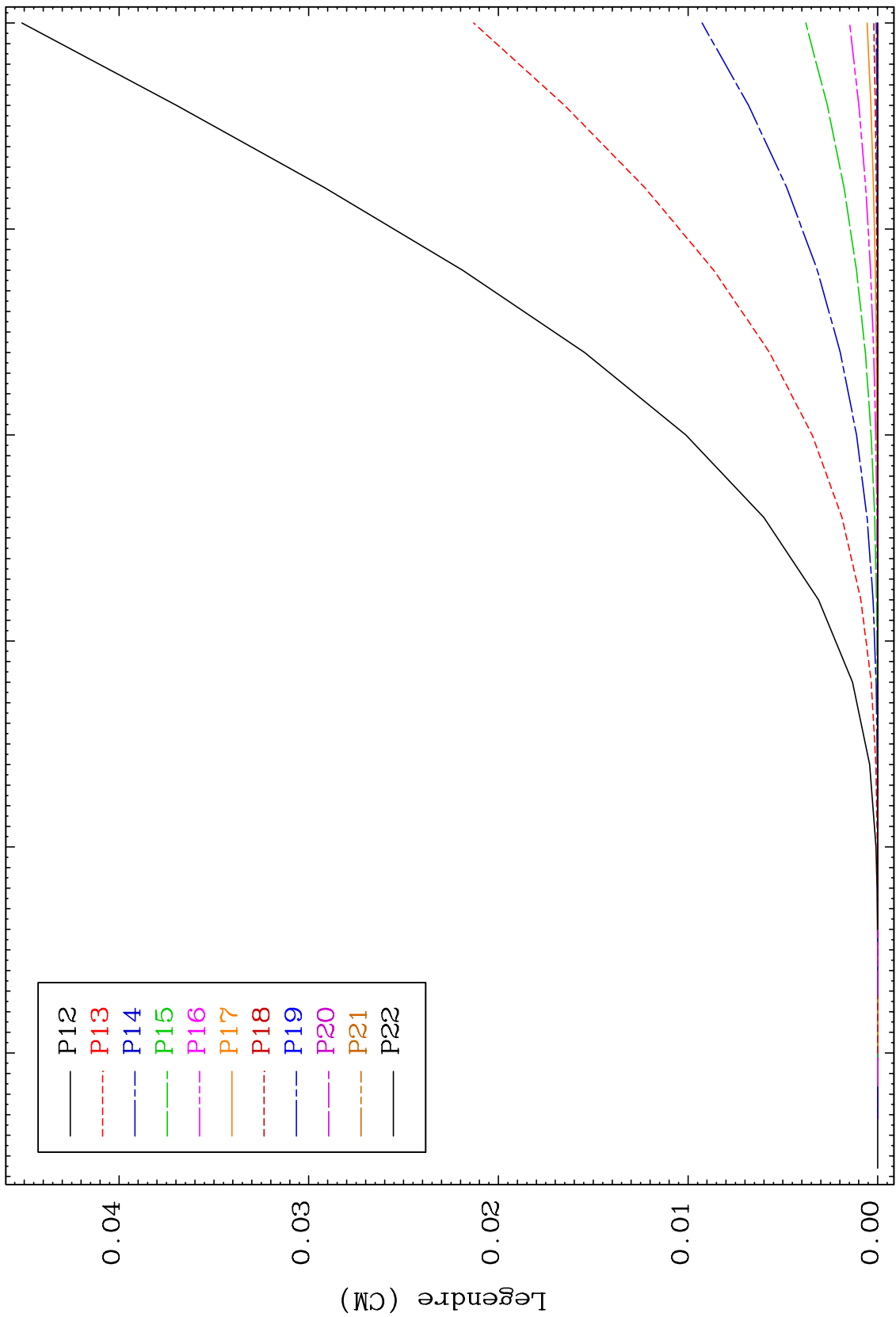
Incident Energy (MeV)

19-K -43

MAT 1937

Elastic Legendre Coefficients

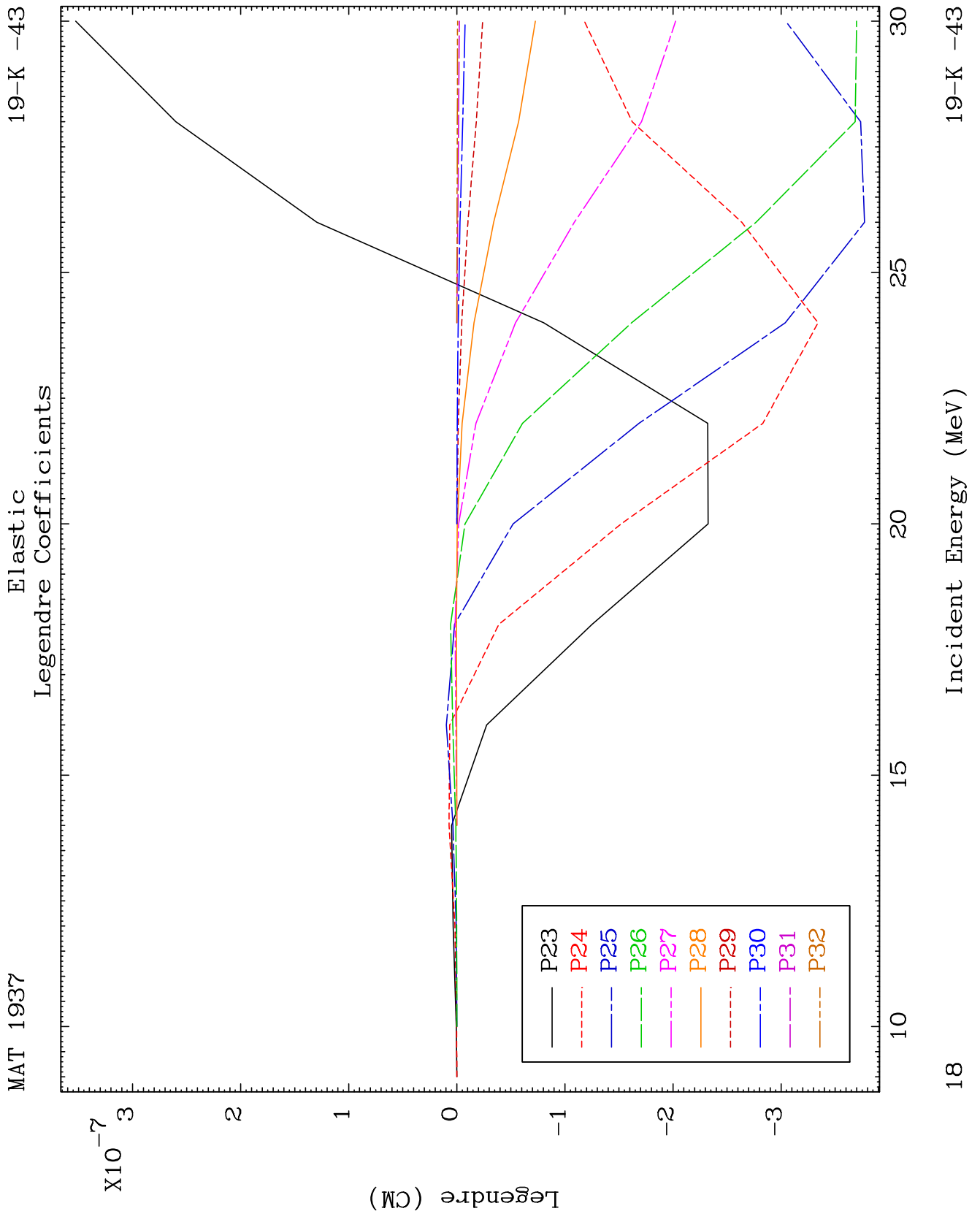
19-K -43



17

Incident Energy (MeV)

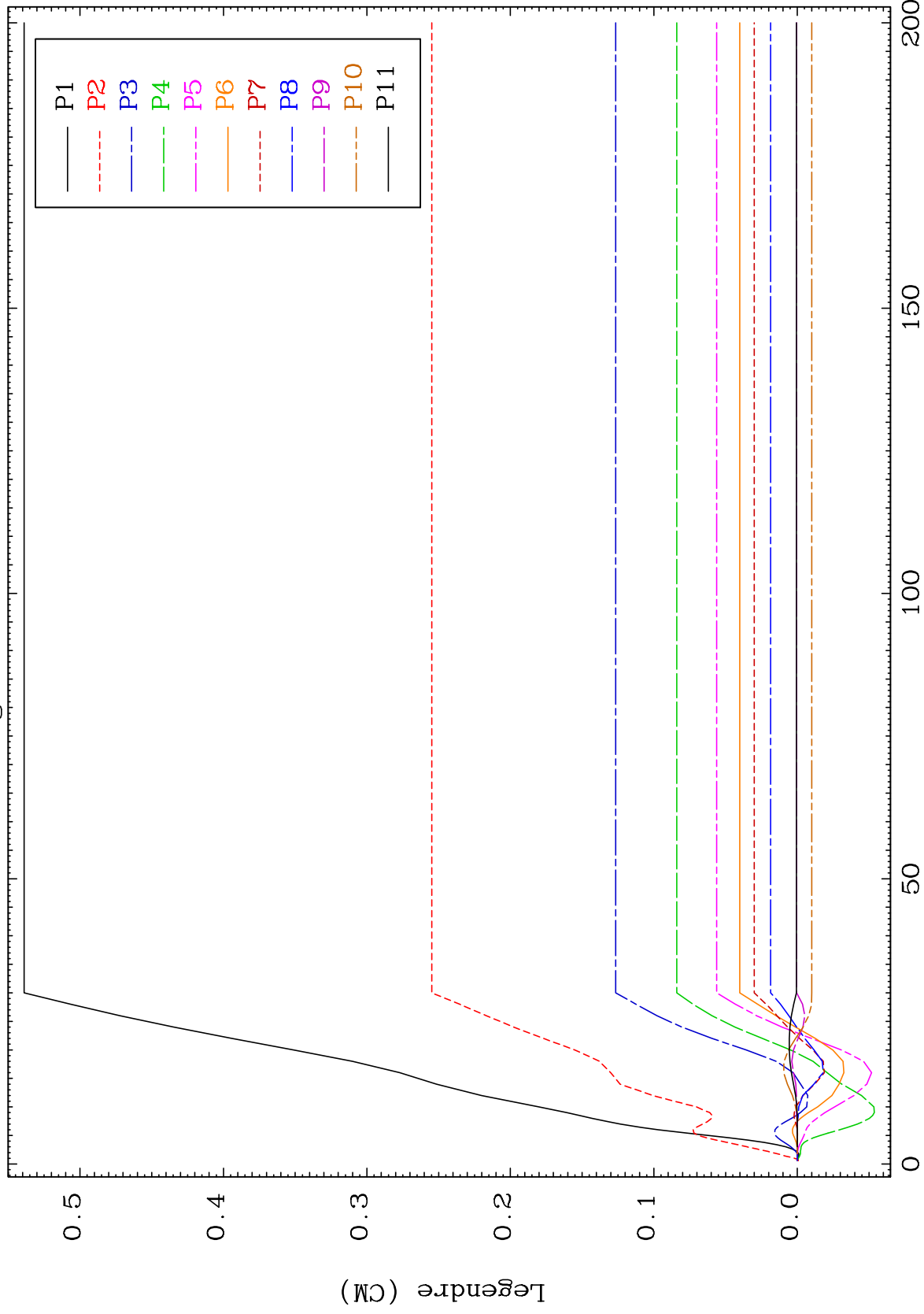
19-K -43



MAT 1937

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

19-K -43



19

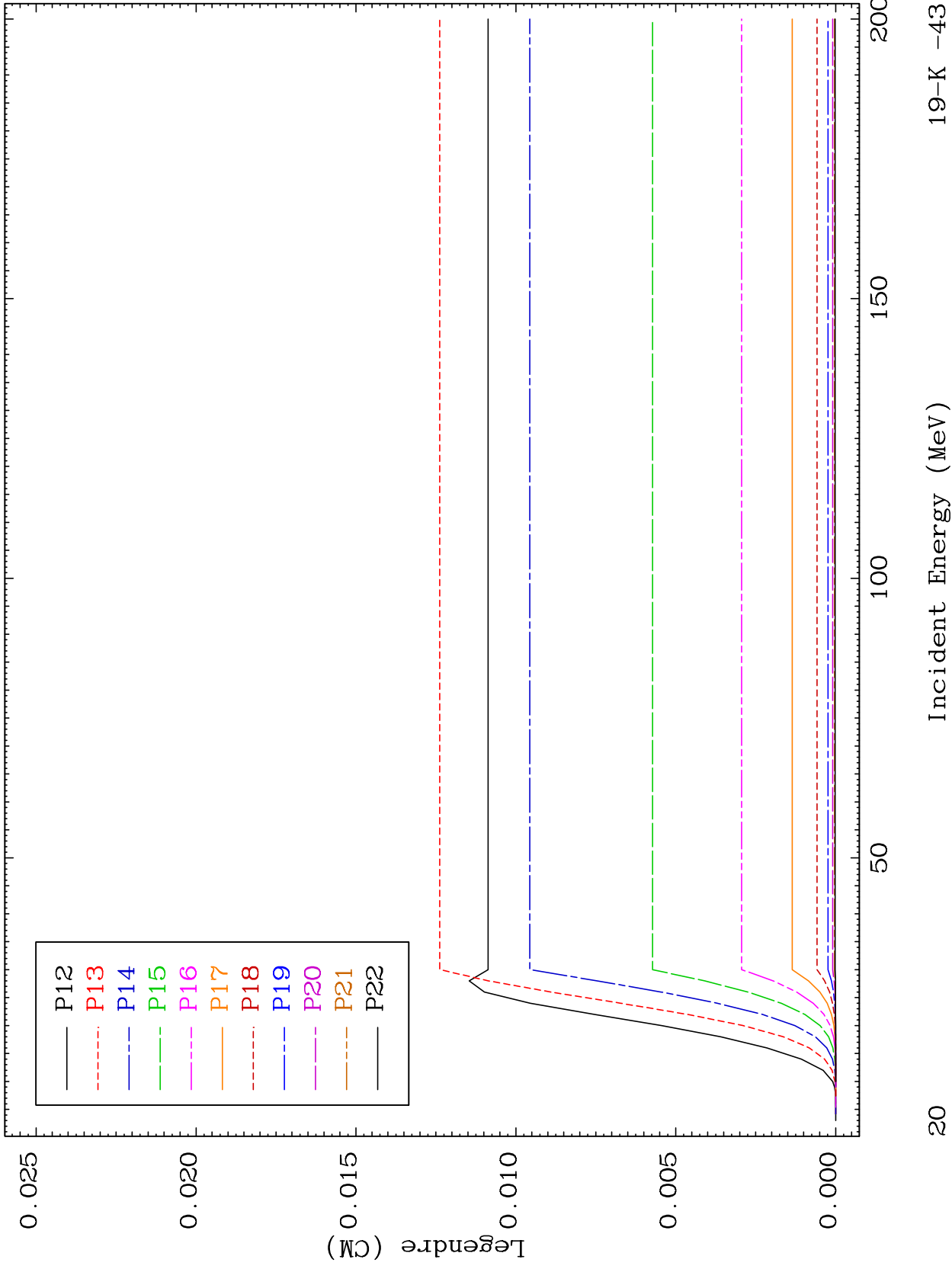
Incident Energy (MeV)

19-K -43

MAT 1937

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

19-K -43



20

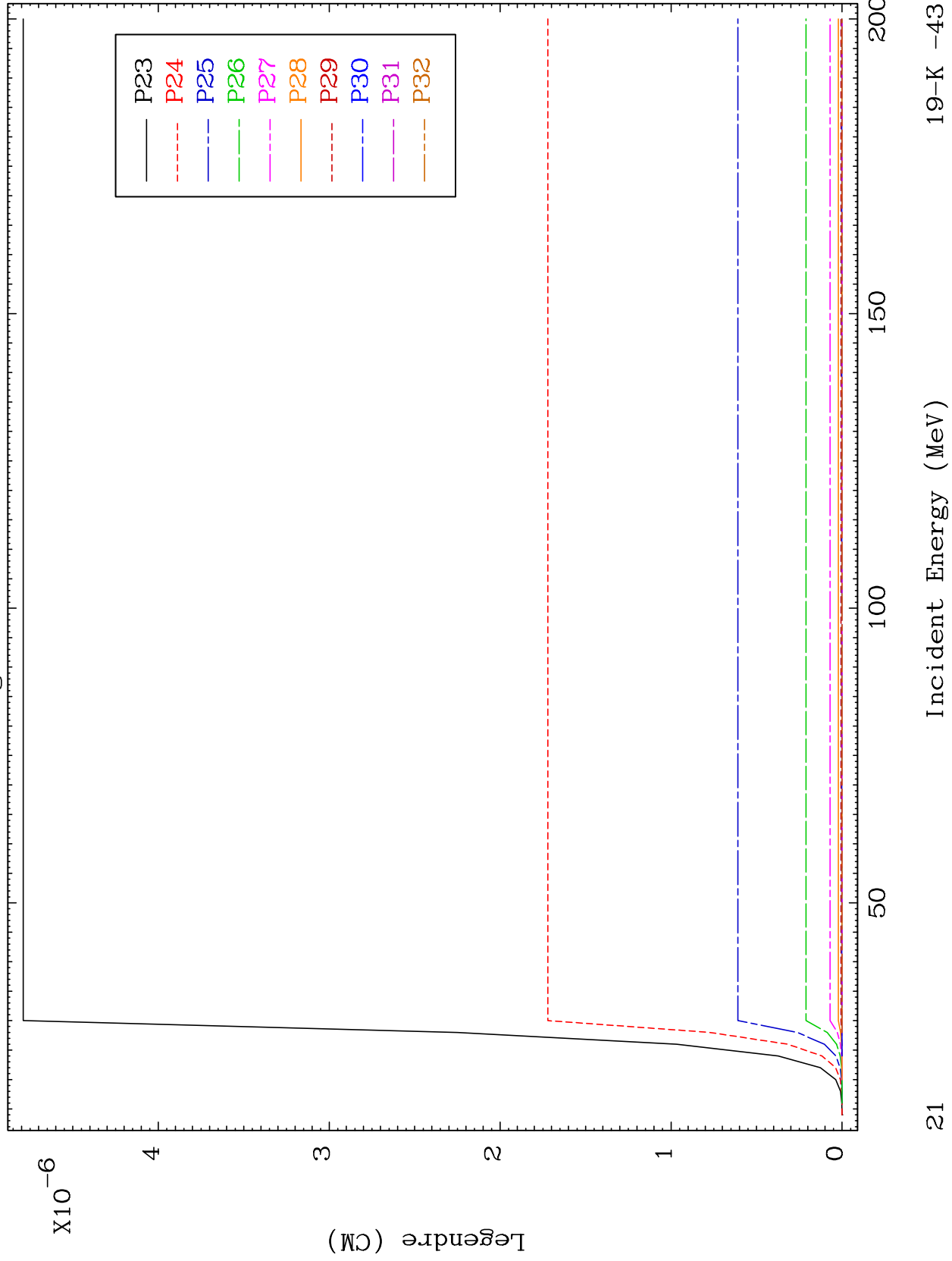
Incident Energy (MeV)

19-K -43

MAT 1937

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

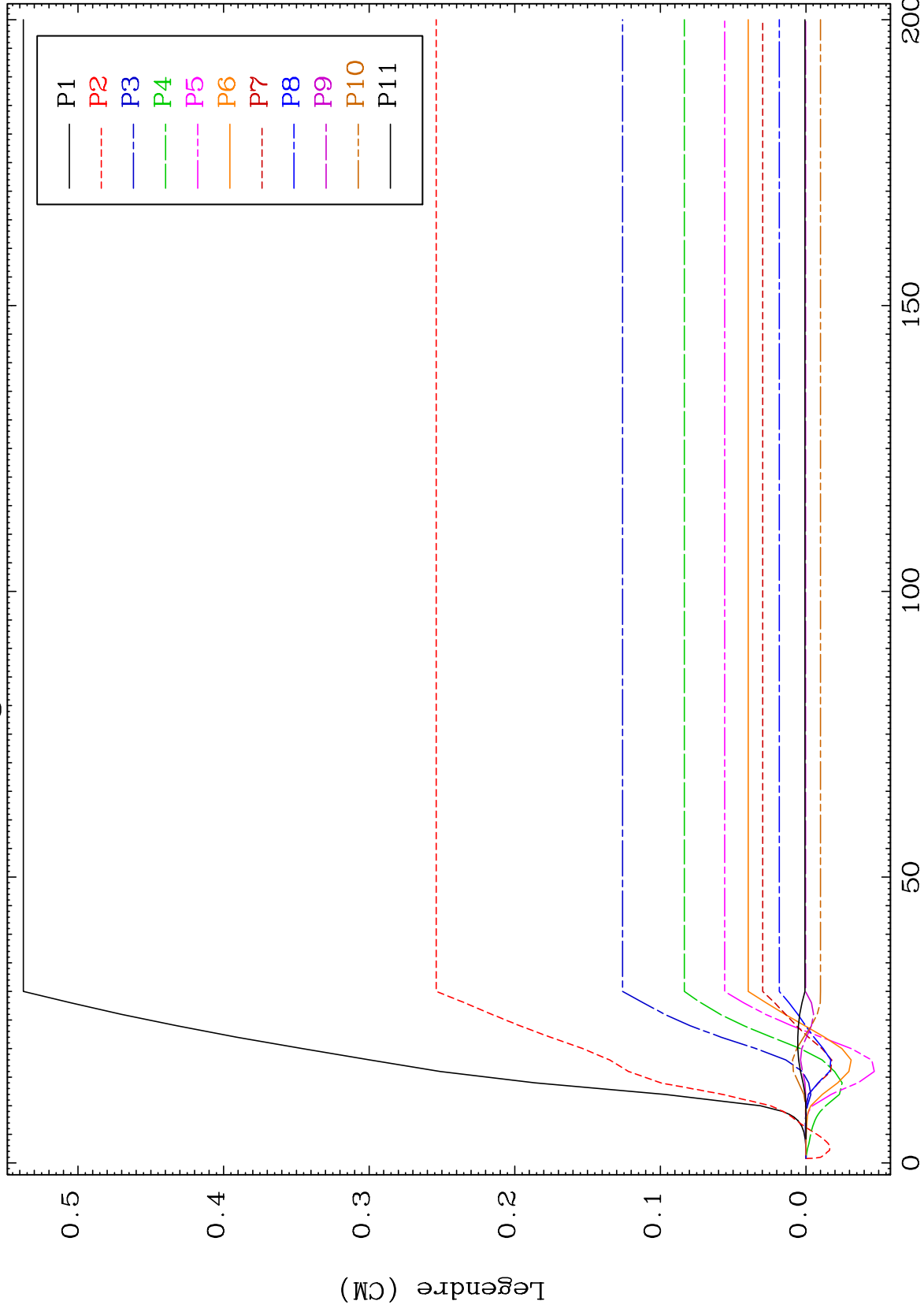
19-K -43



MAT 1937

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

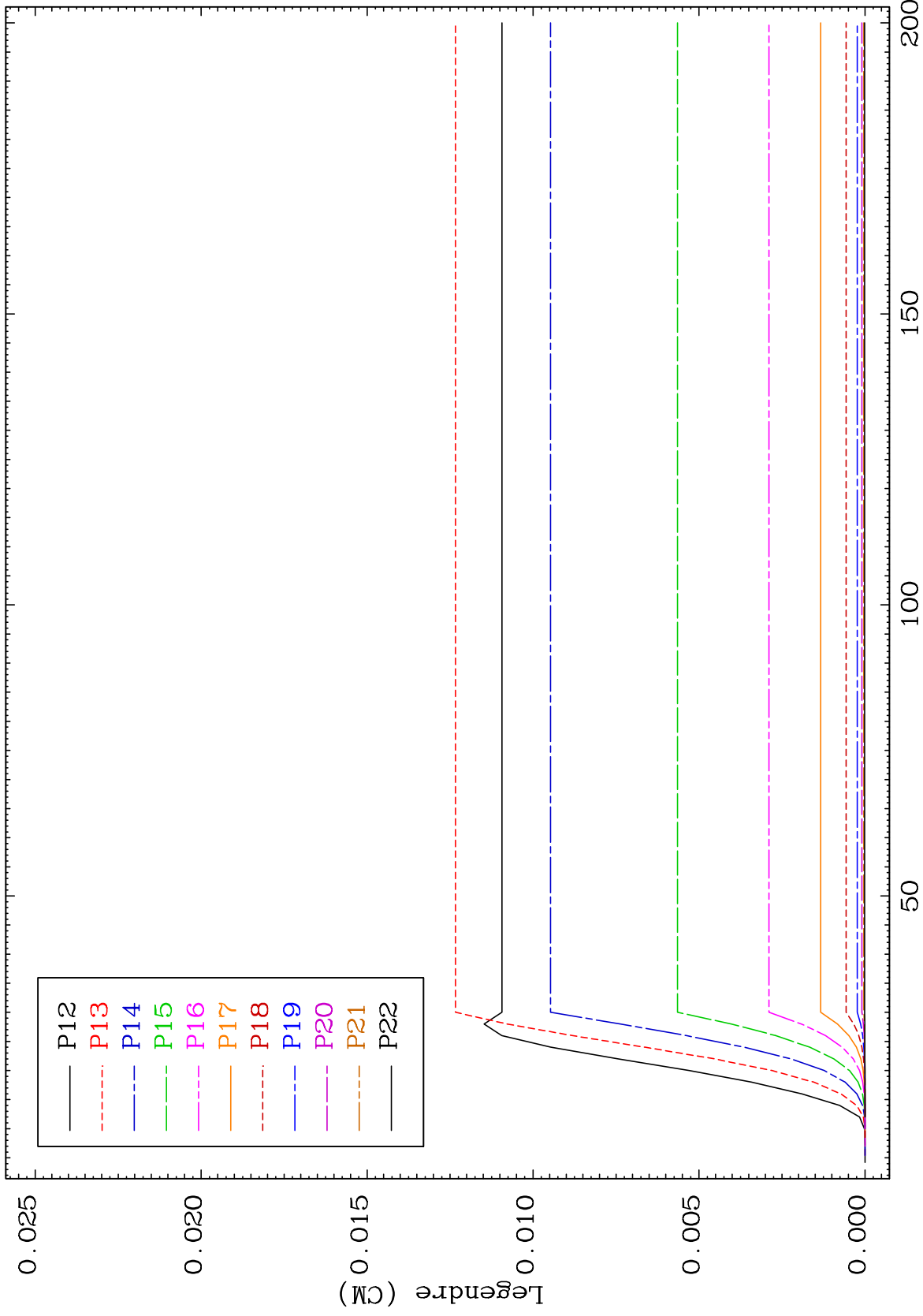
19-K -43



22

Incident Energy (MeV)

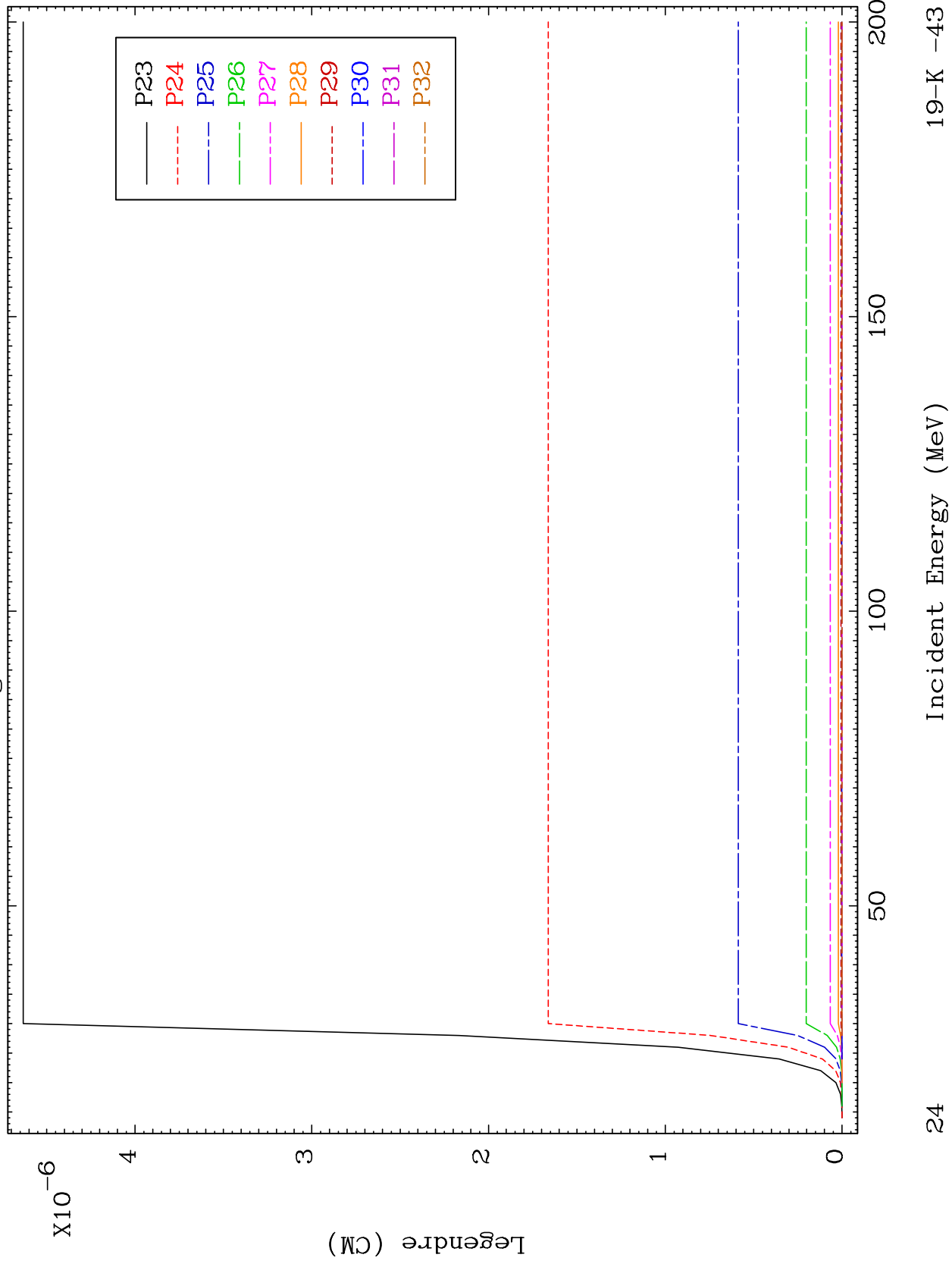
19-K -43



MAT 1937

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

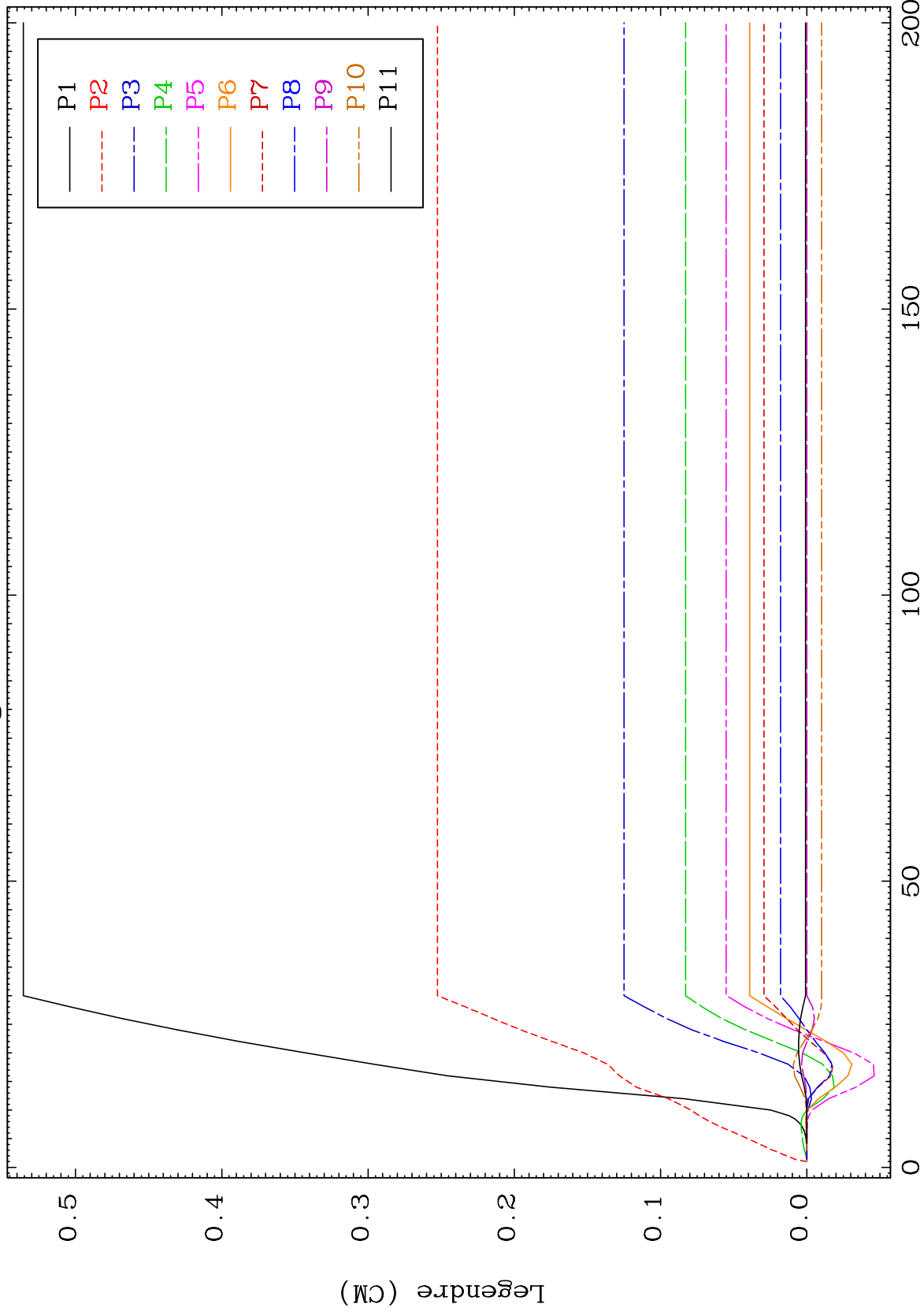
19-K -43



MAT 1937

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

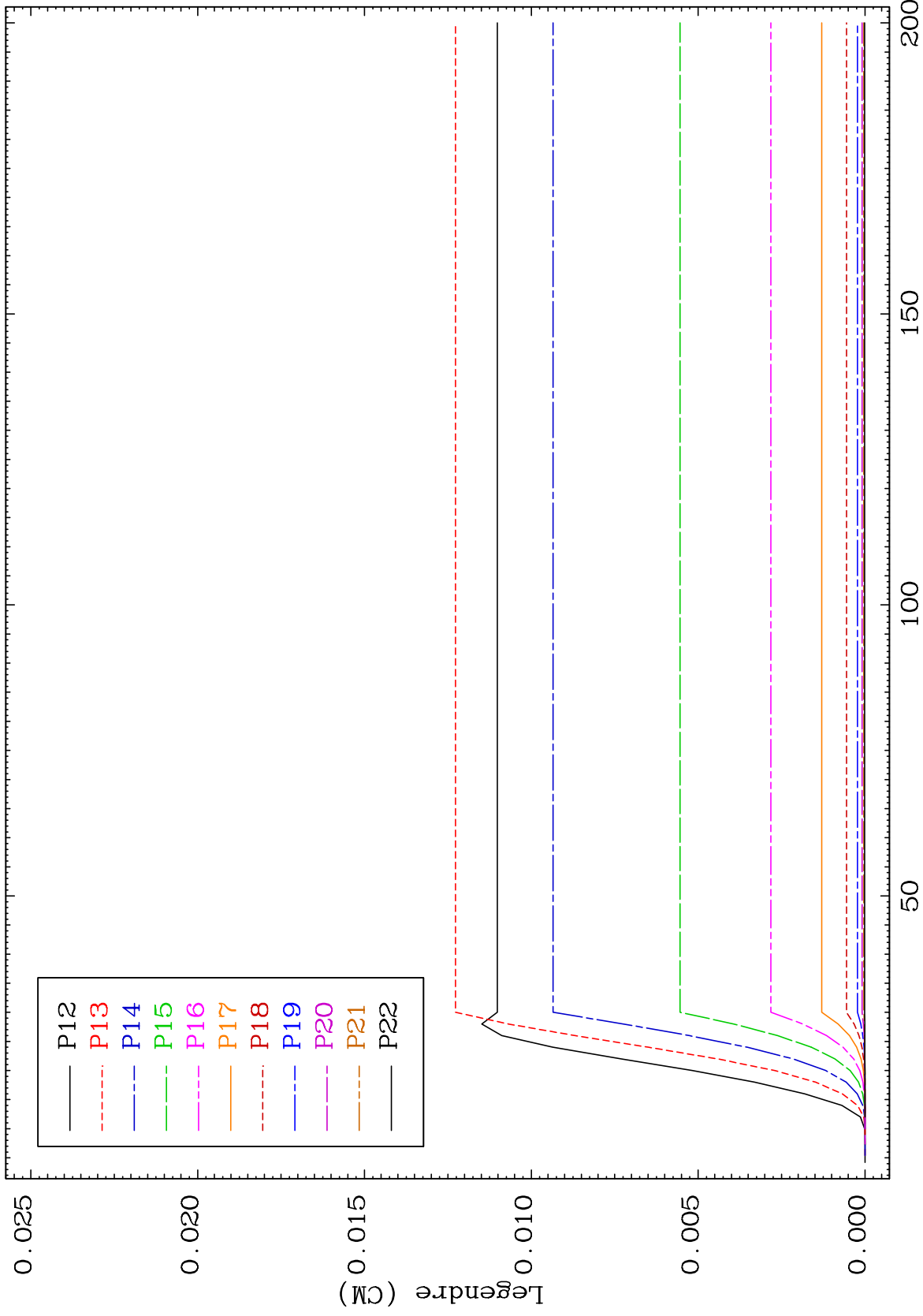
19-K -43



19-K -43

Incident Energy (MeV)

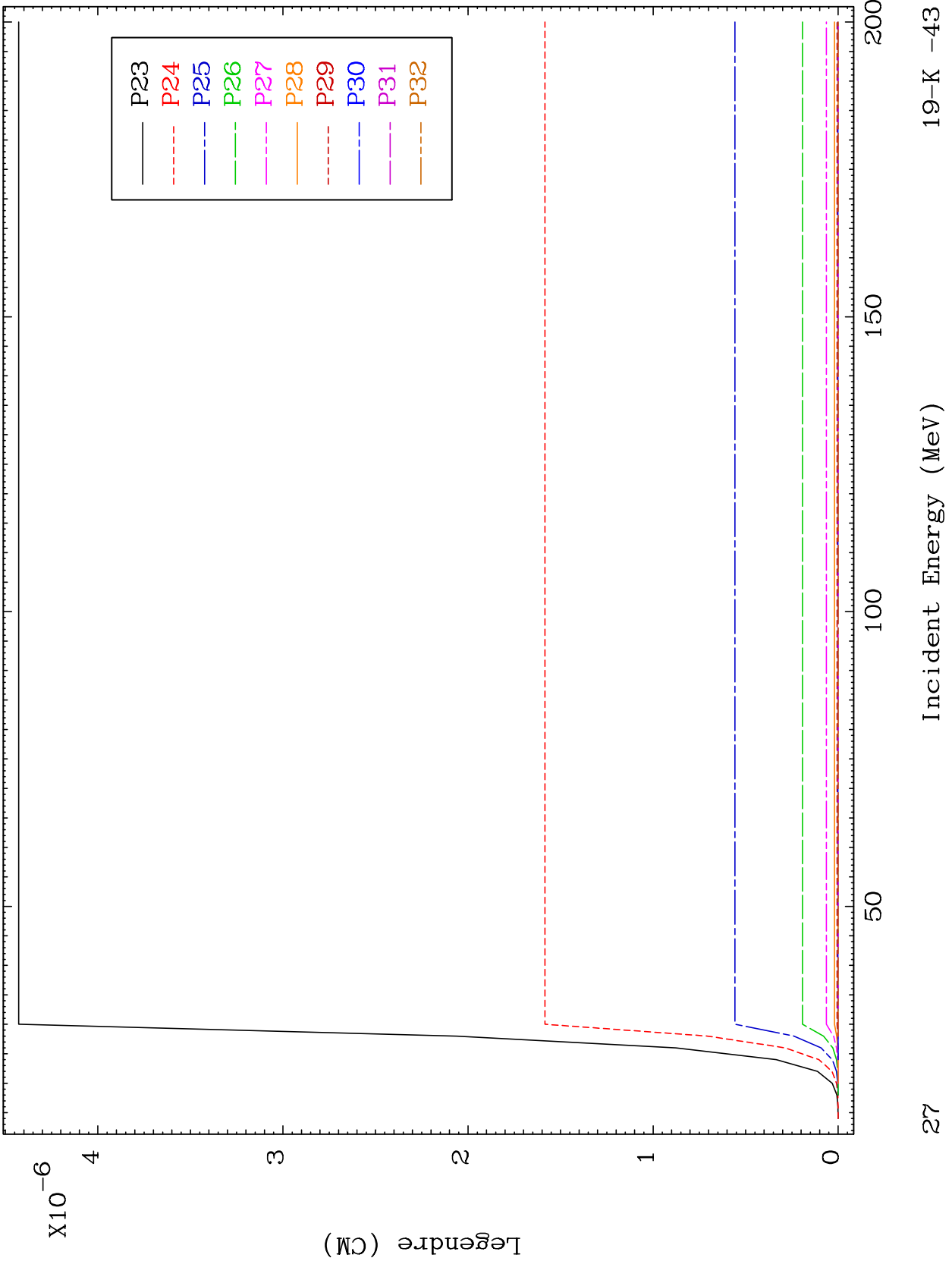
25



MAT 1937

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

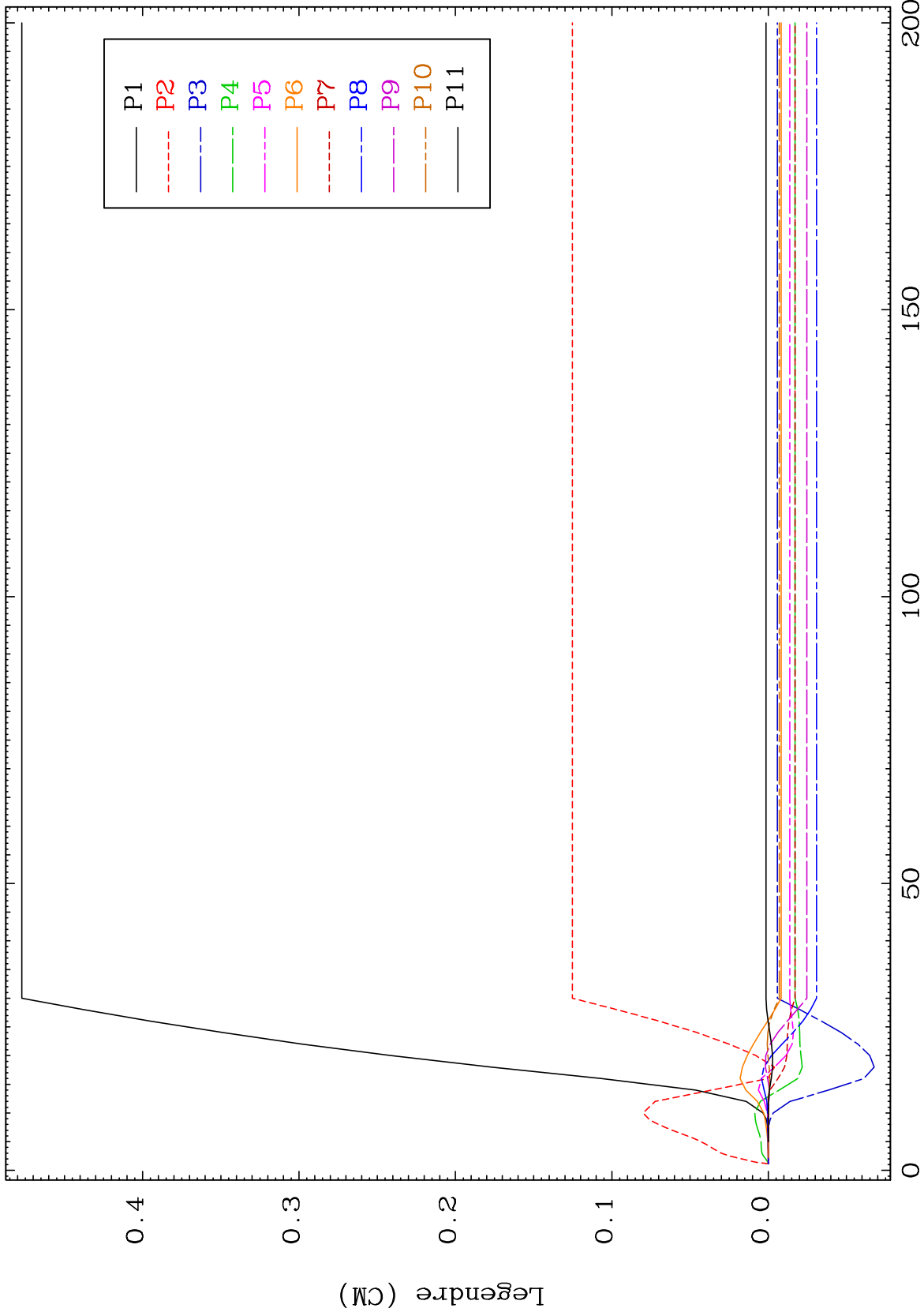
19-K -43



MAT 1937

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

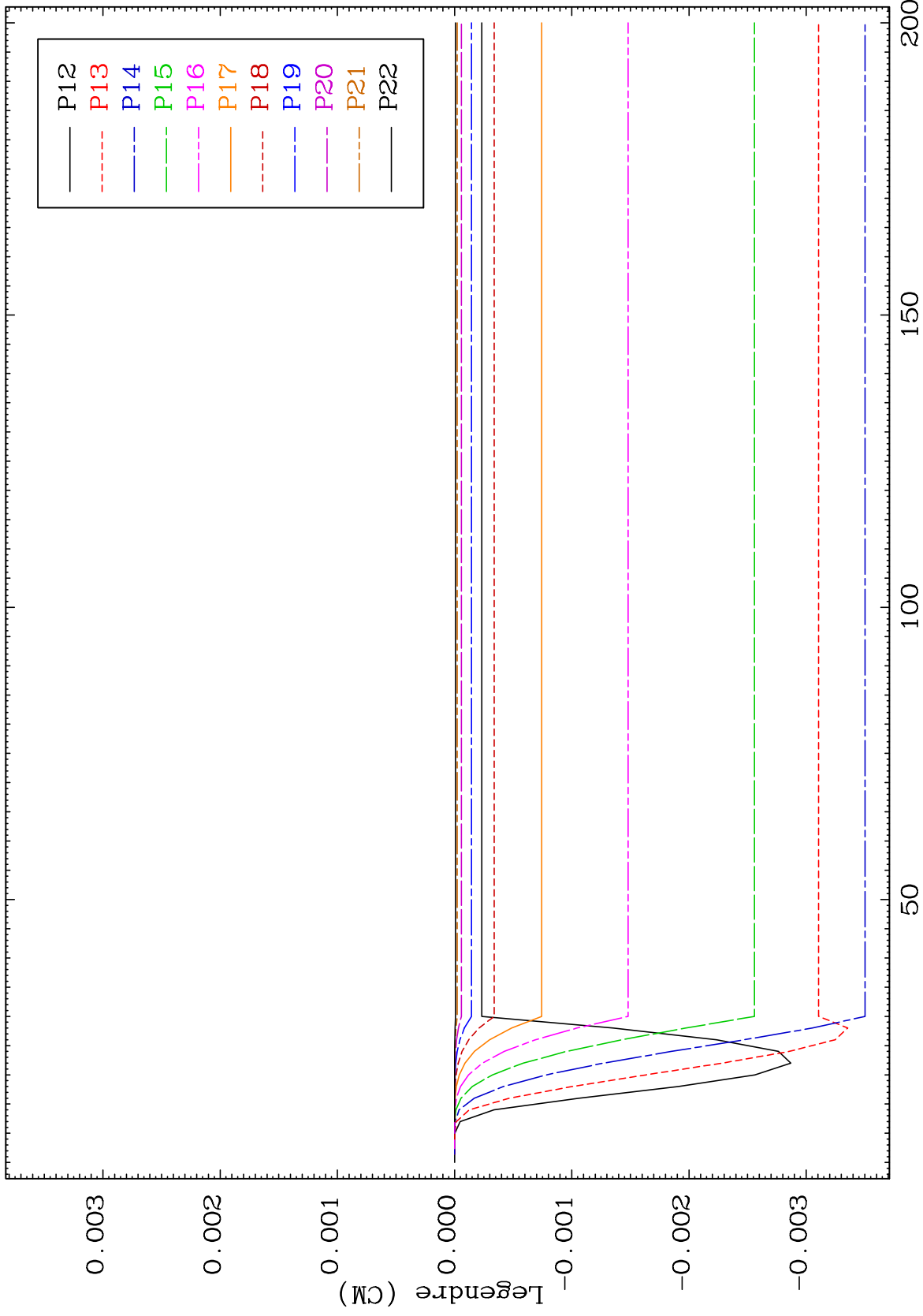
19-K -43

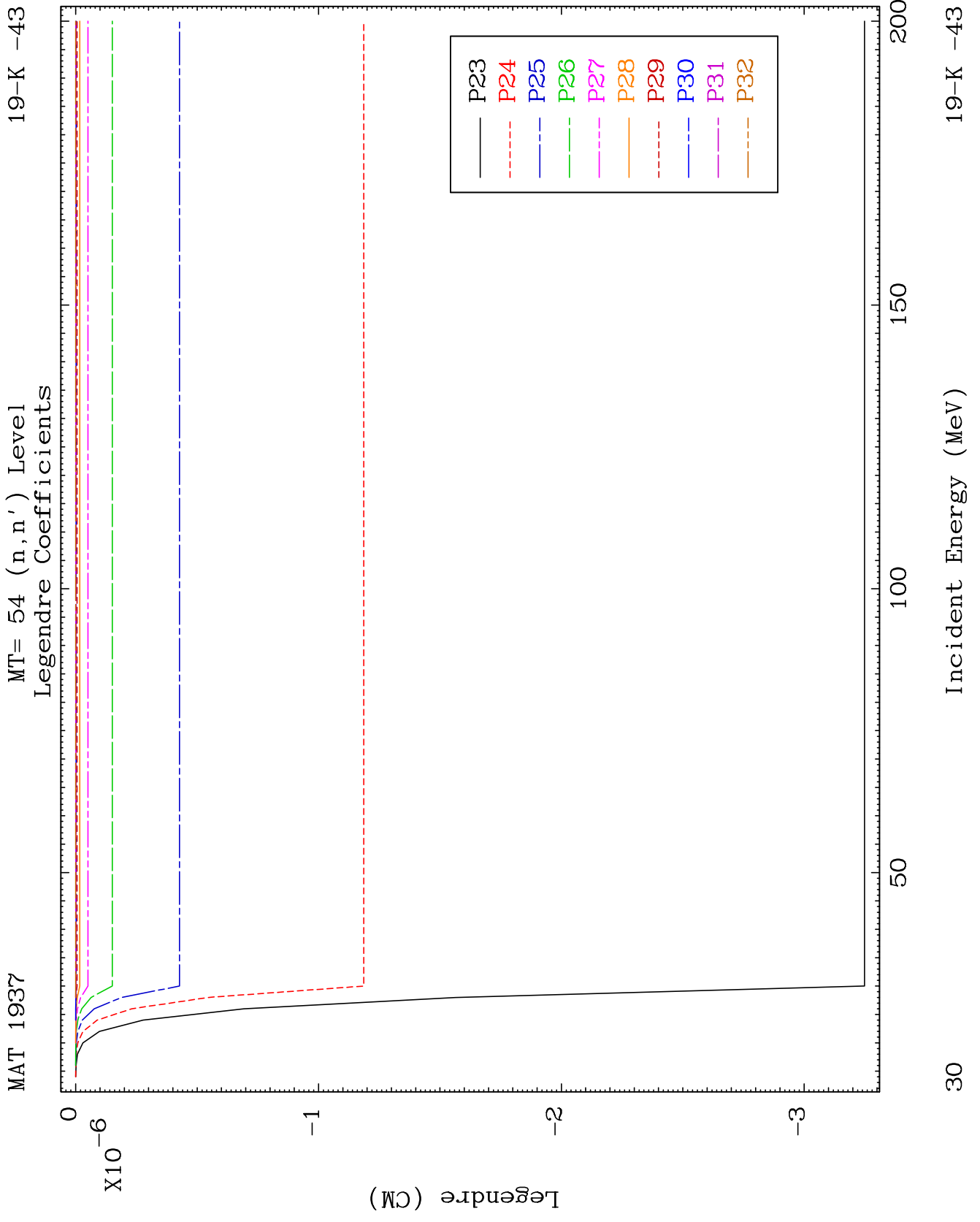


28

Incident Energy (MeV)

19-K -43

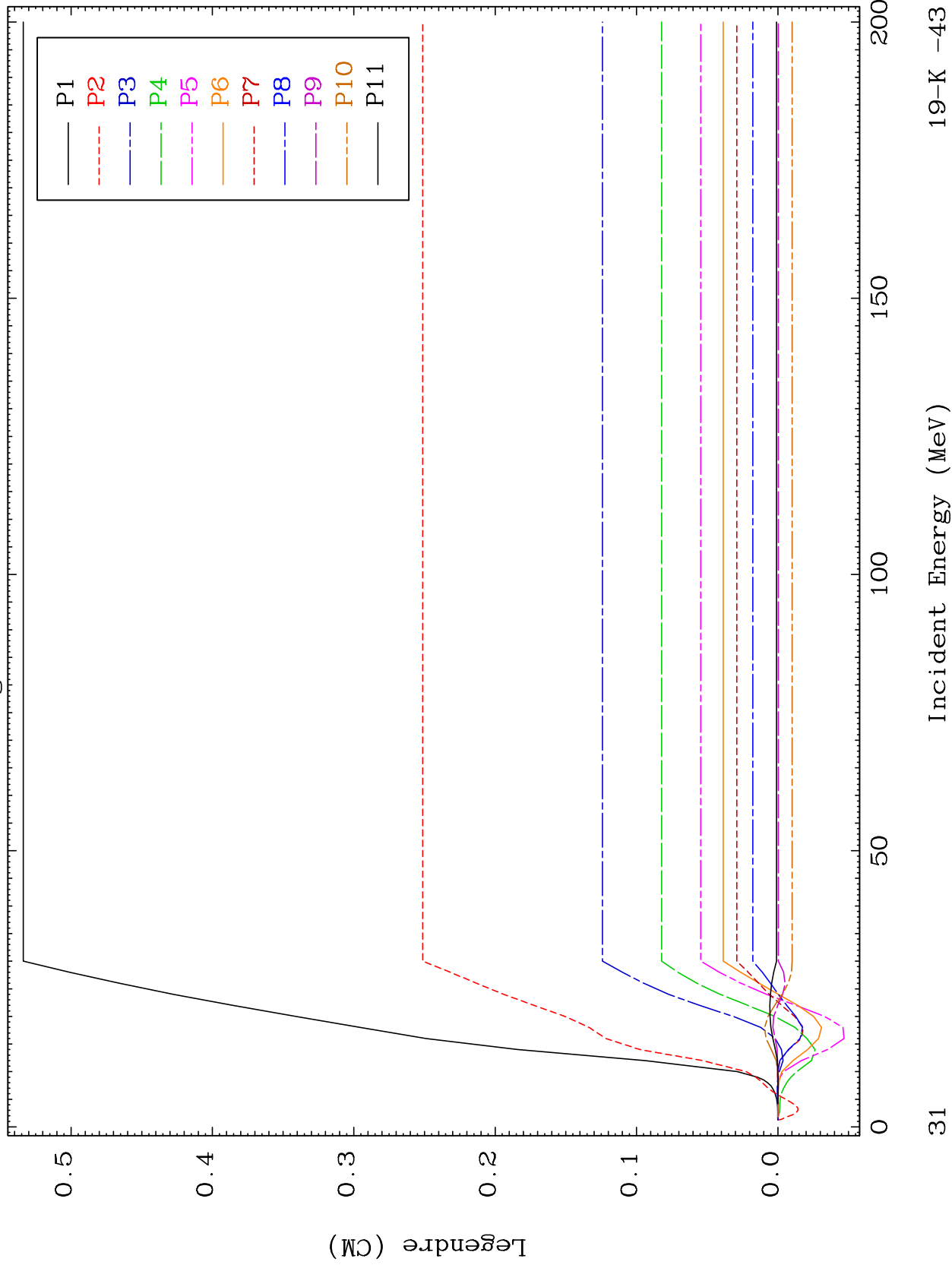


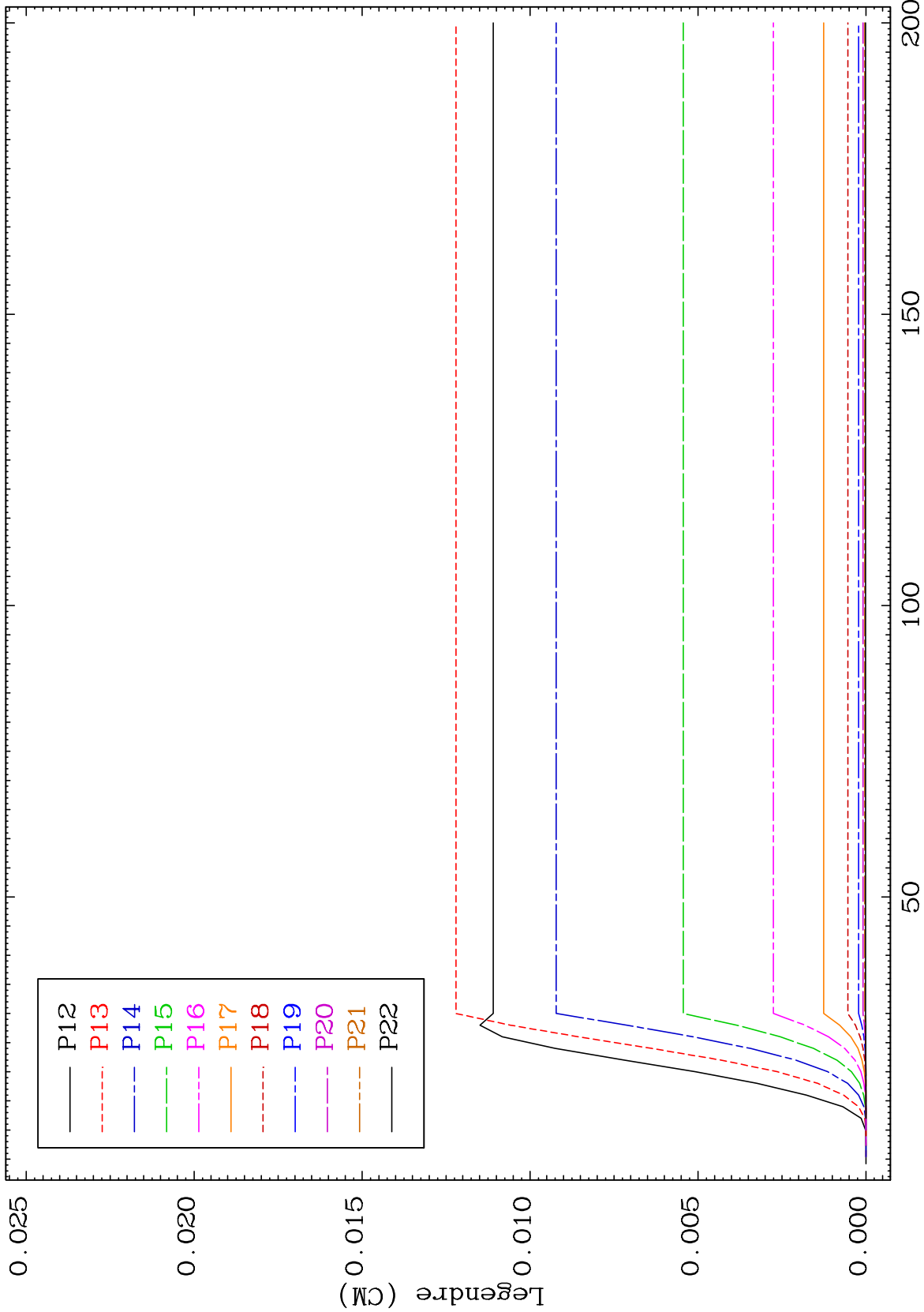


MAT 1937

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

19-K -43

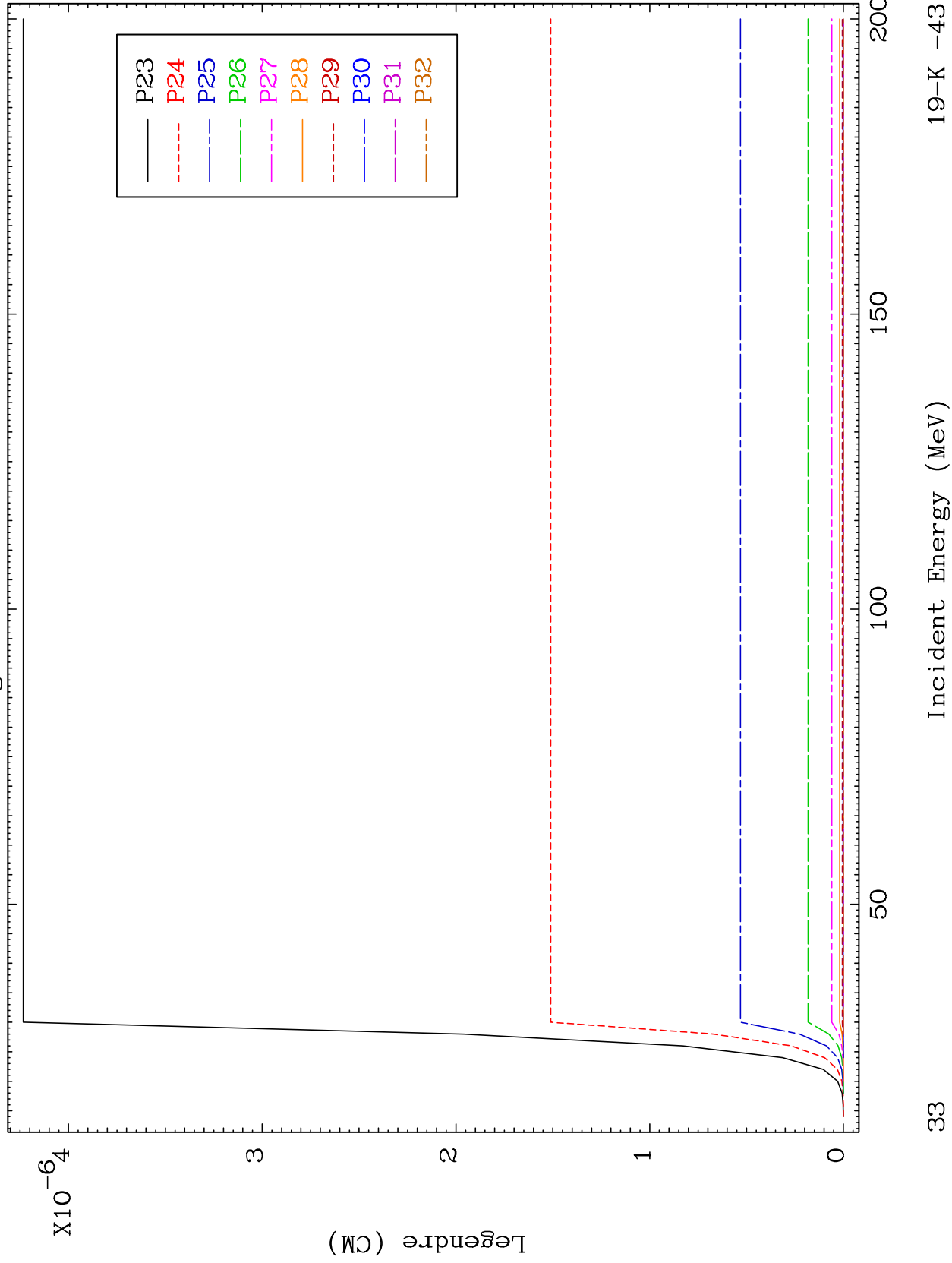




MAT 1937

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

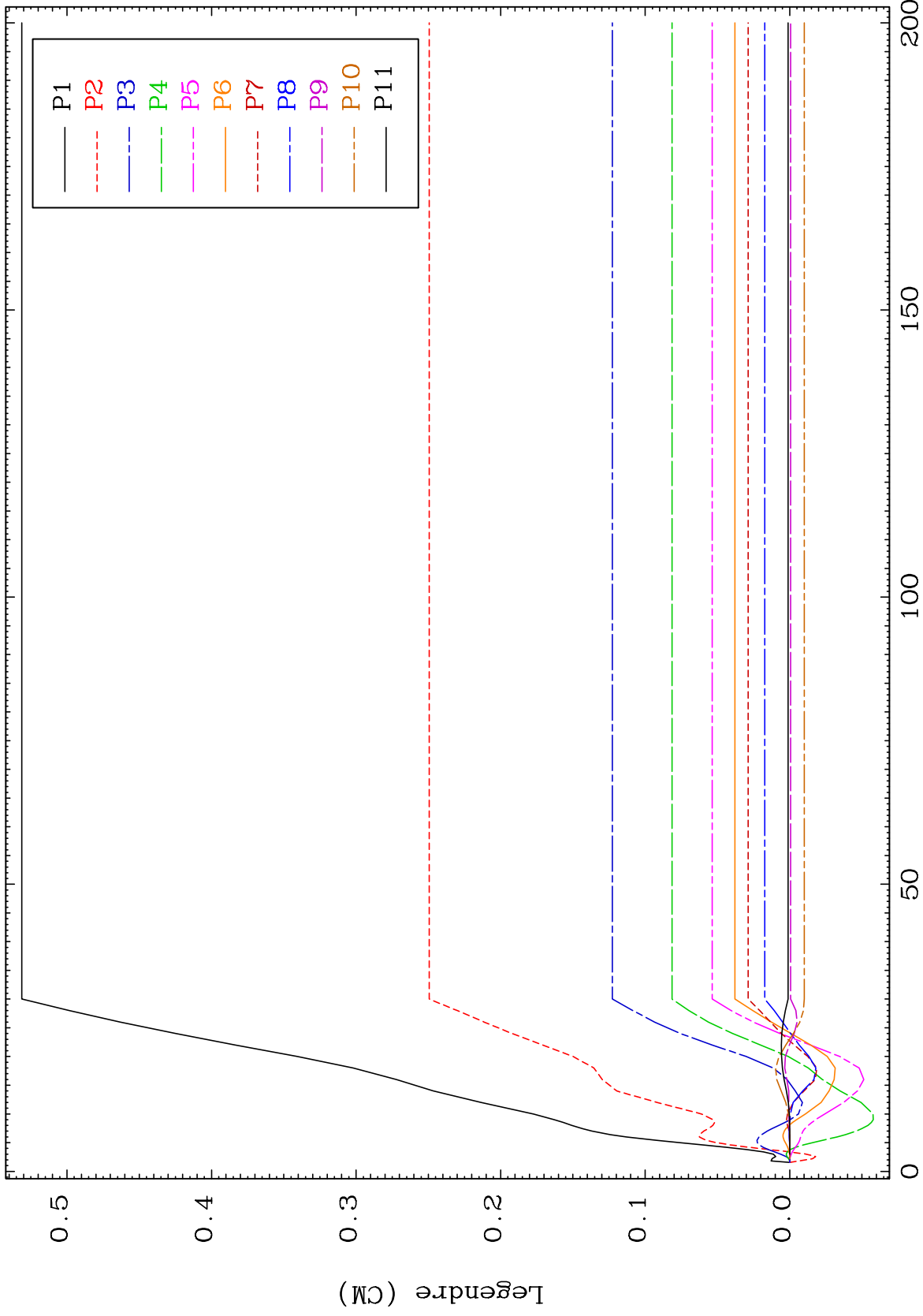
19-K -43



MAT 1937

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

19-K -43



34

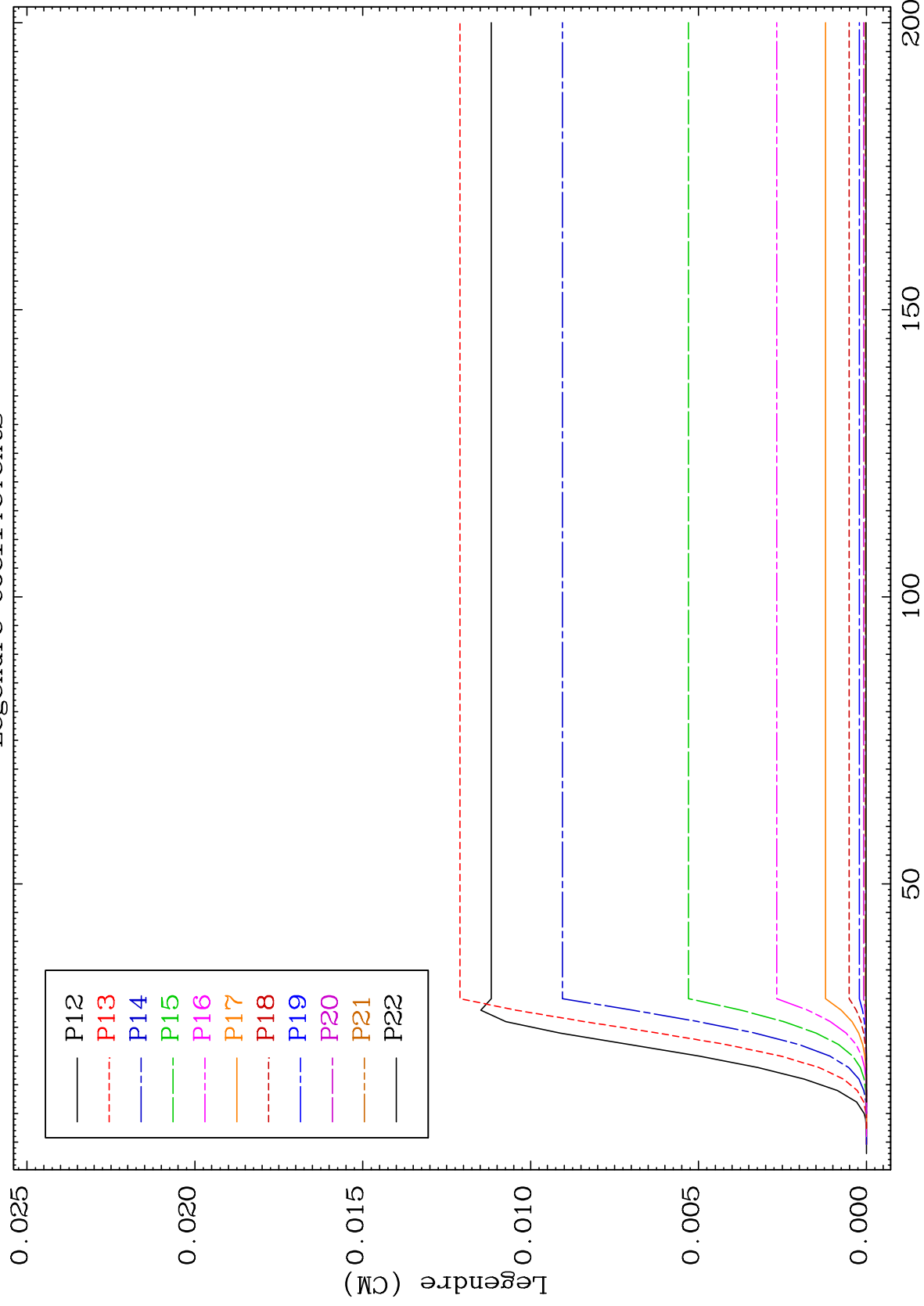
Incident Energy (MeV)

19-K -43

MAT 1937

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

19-K -43



35

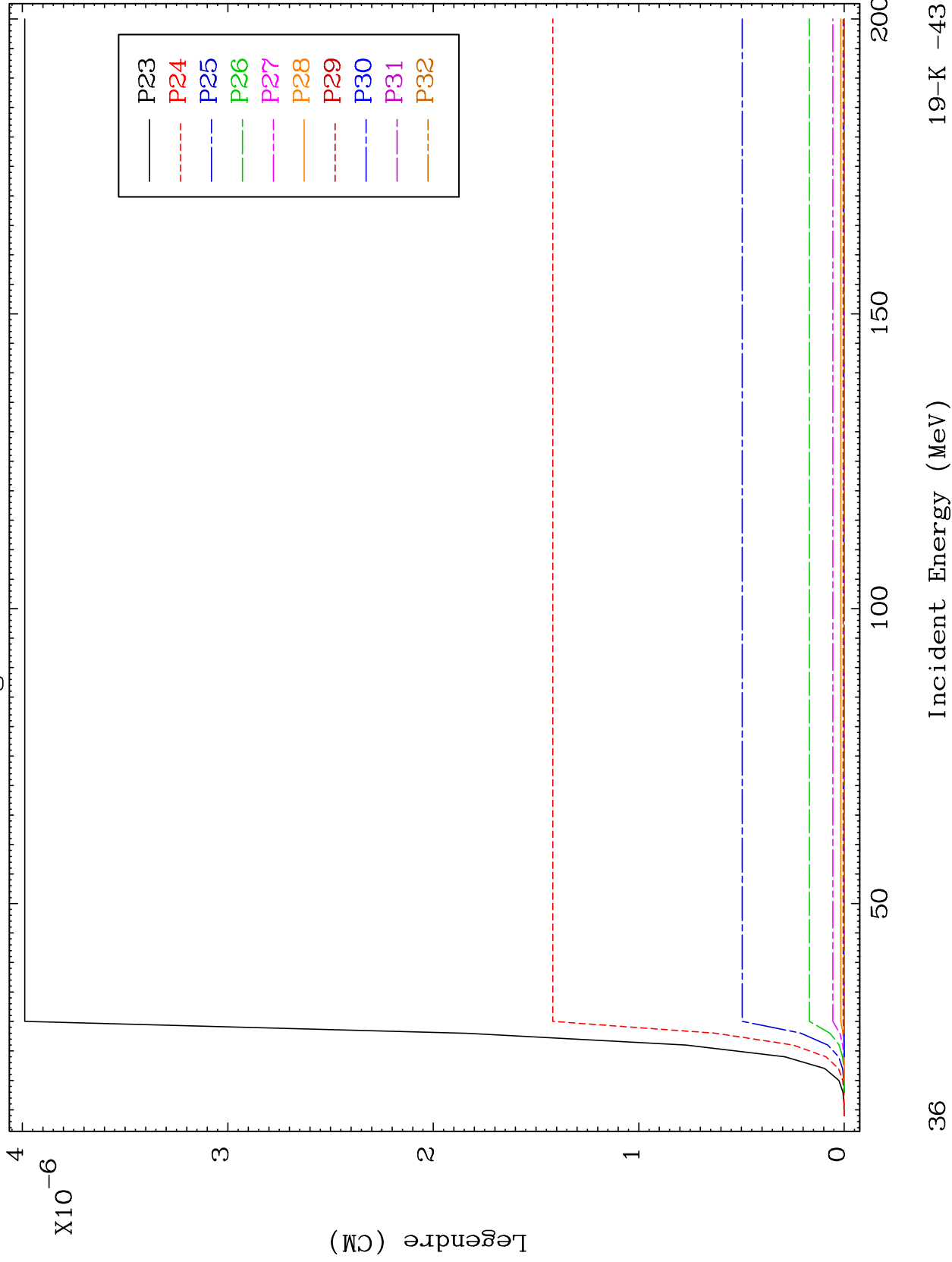
Incident Energy (MeV)

19-K -43

MAT 1937

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

19-K -43



36

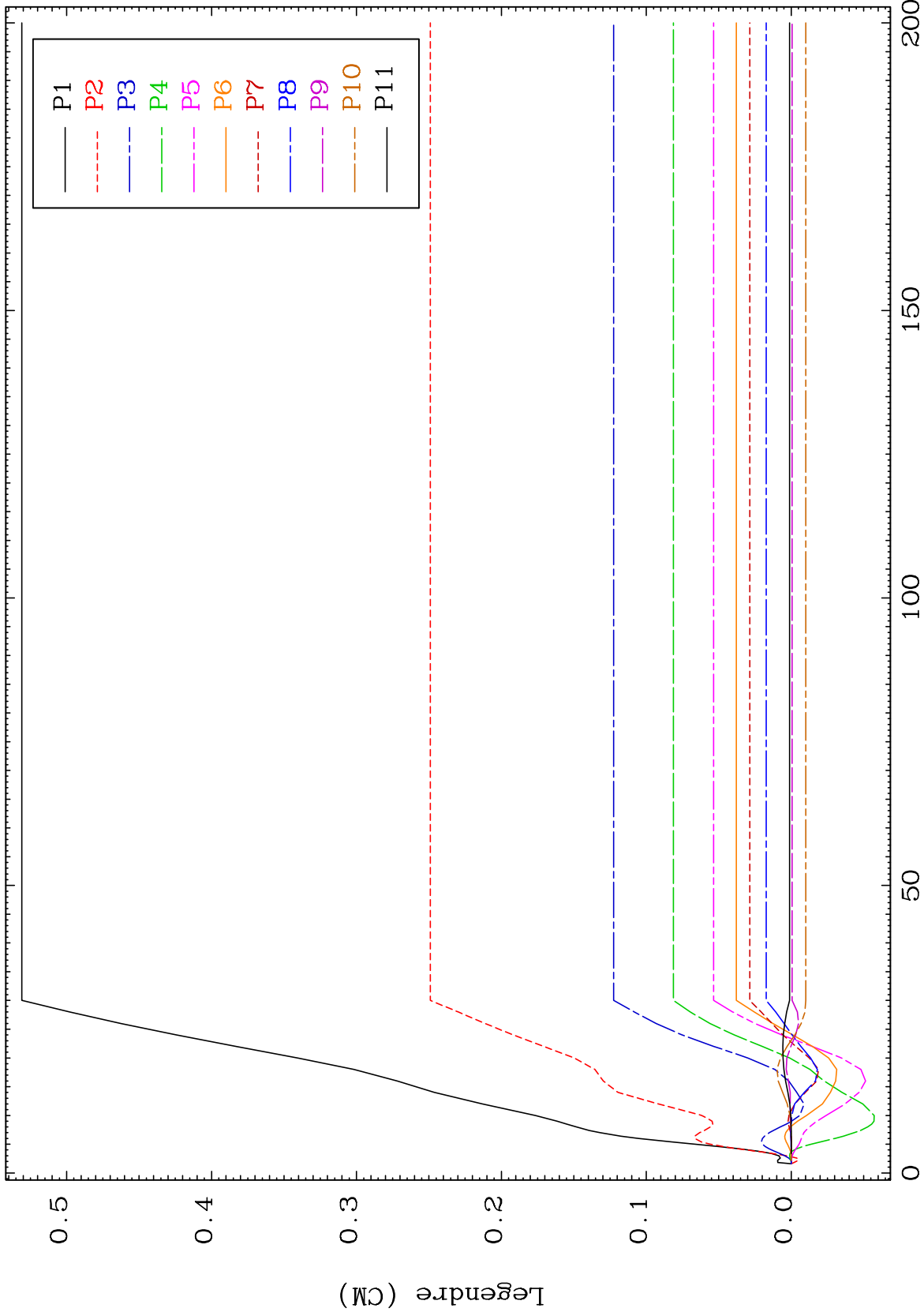
Incident Energy (MeV)

19-K -43

MAT 1937

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

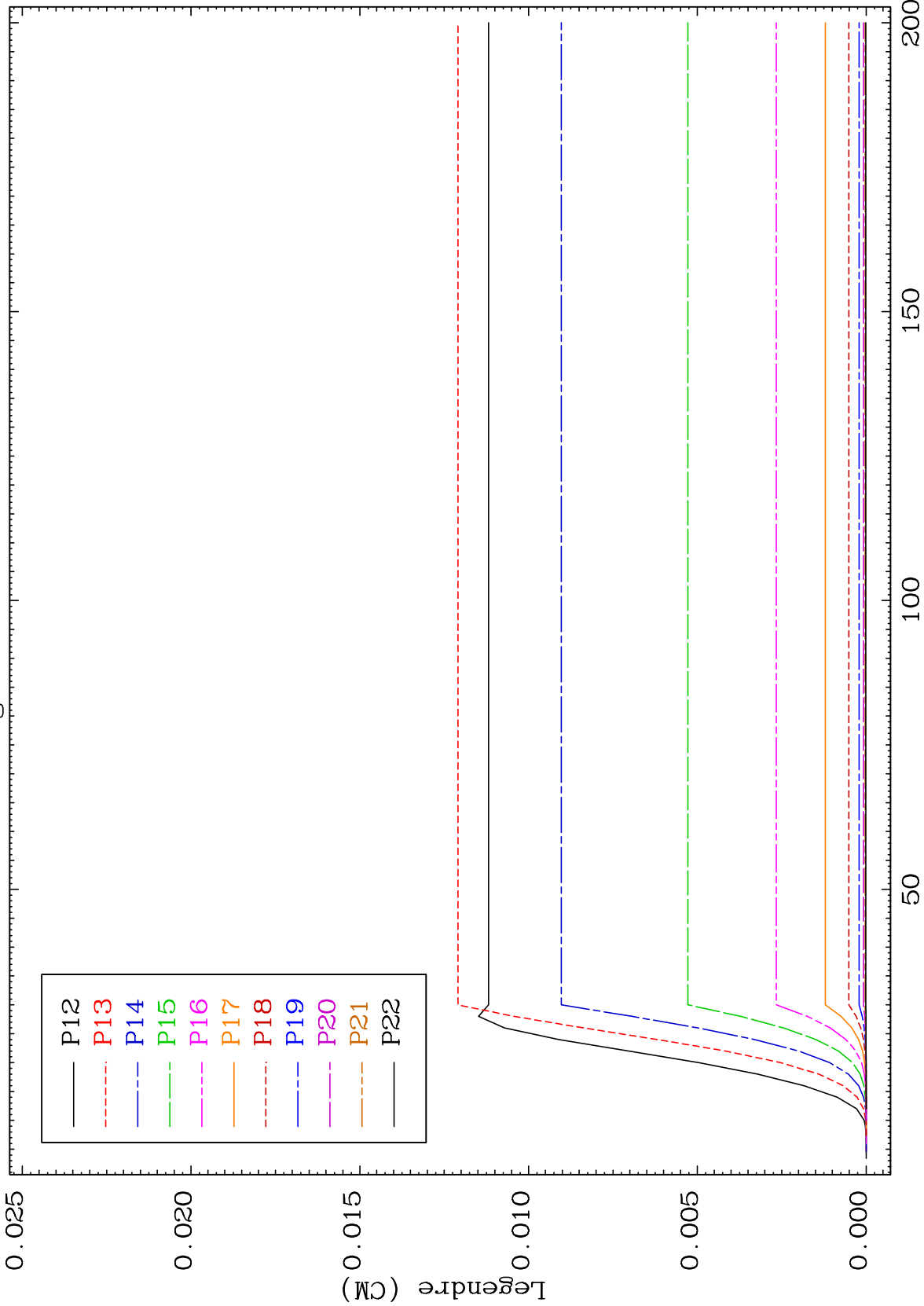
19-K -43



37

Incident Energy (MeV)

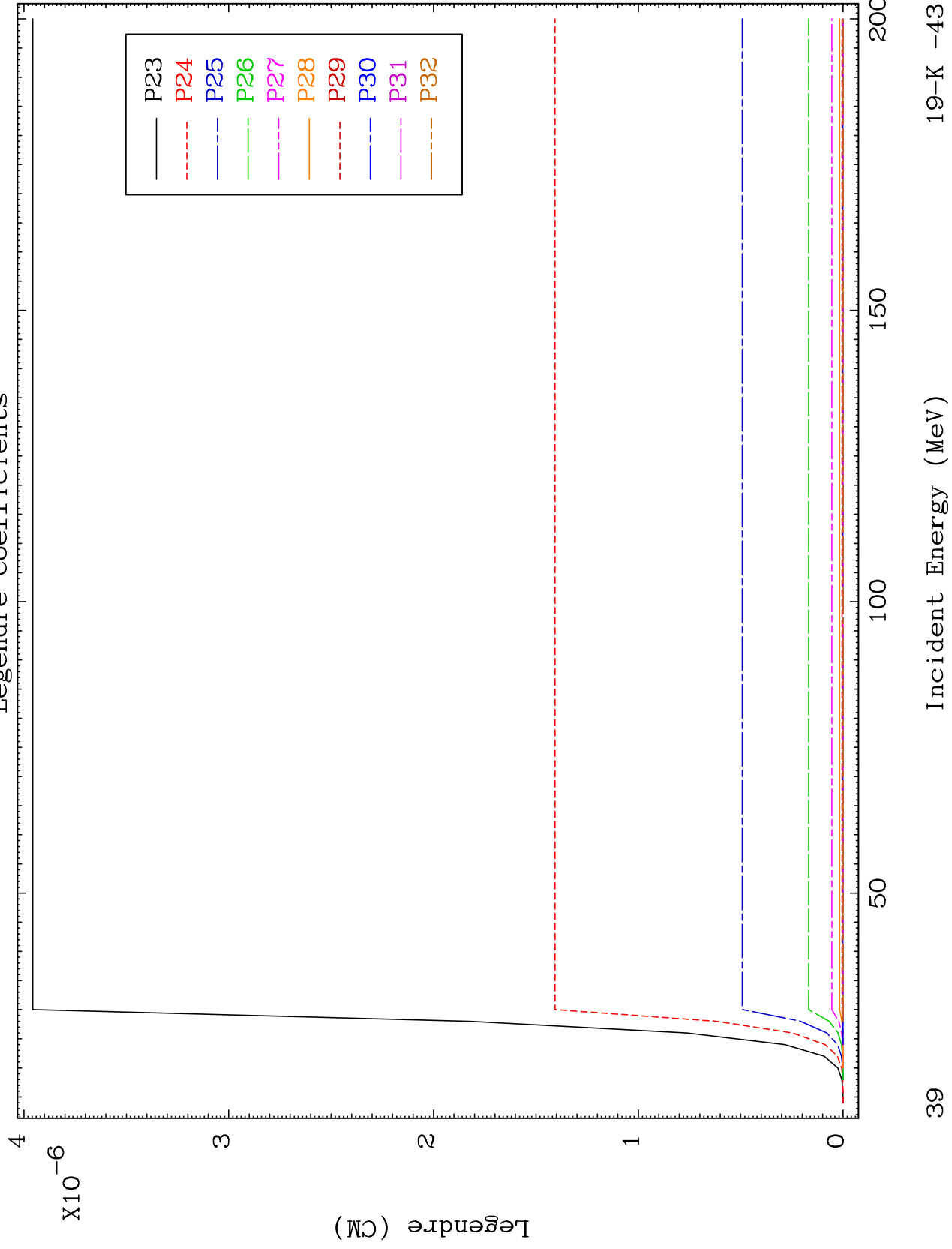
19-K -43



MAT 1937

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

19-K -43



39

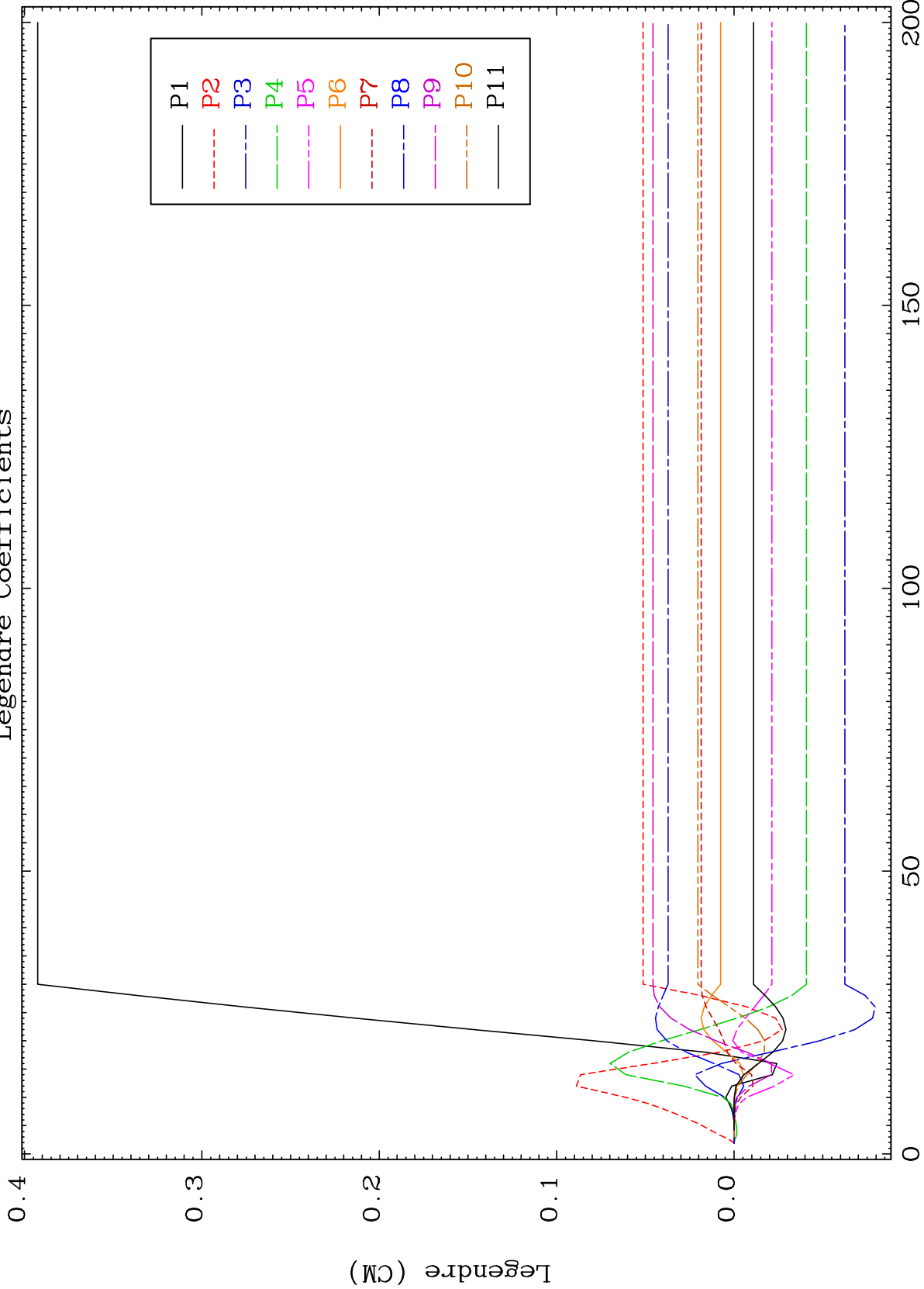
Incident Energy (MeV)

19-K -43

MAT 1937

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

19-K -43



40

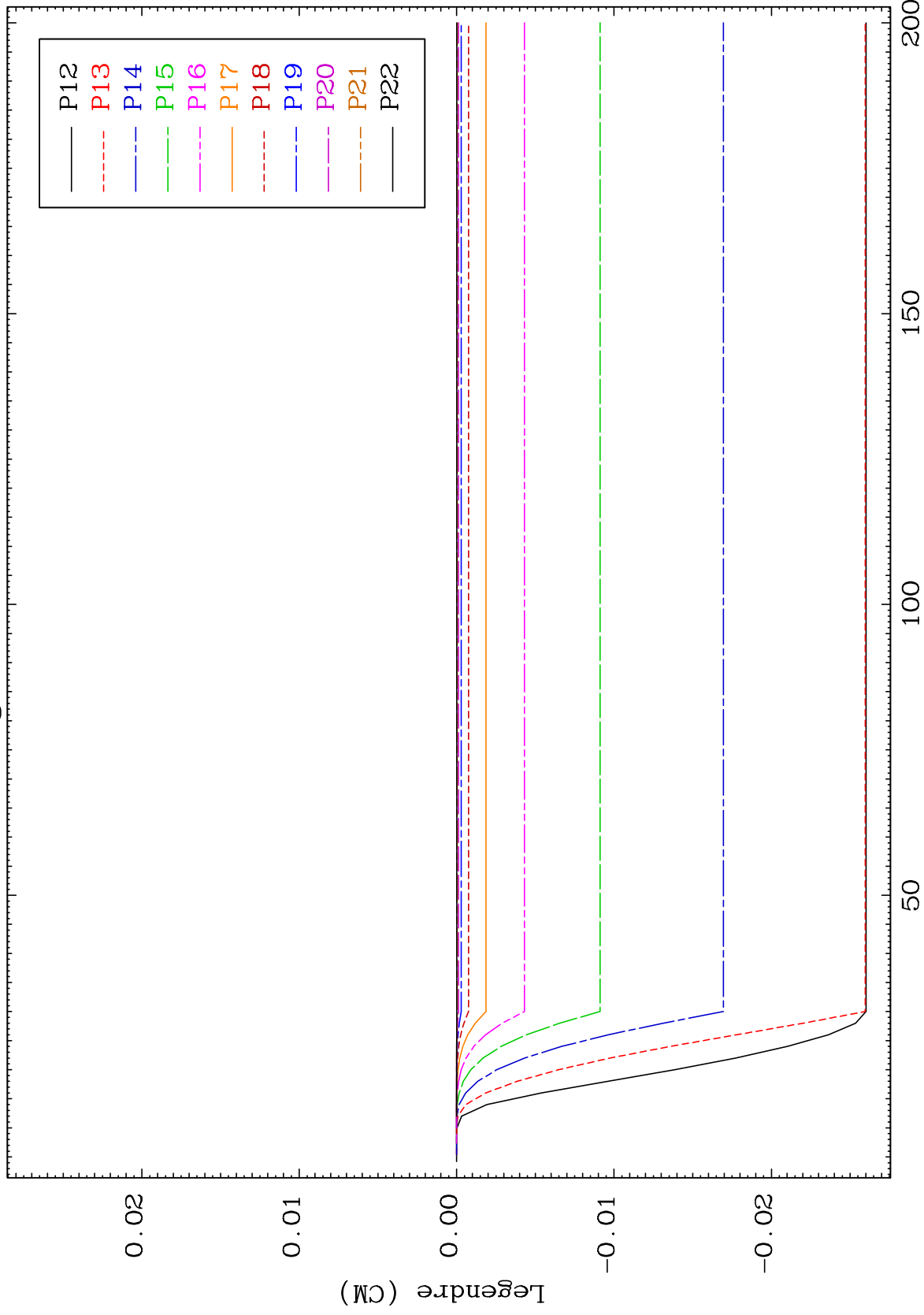
Incident Energy (MeV)

19-K -43

MAT 1937

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

19-K -43



41

Incident Energy (MeV)

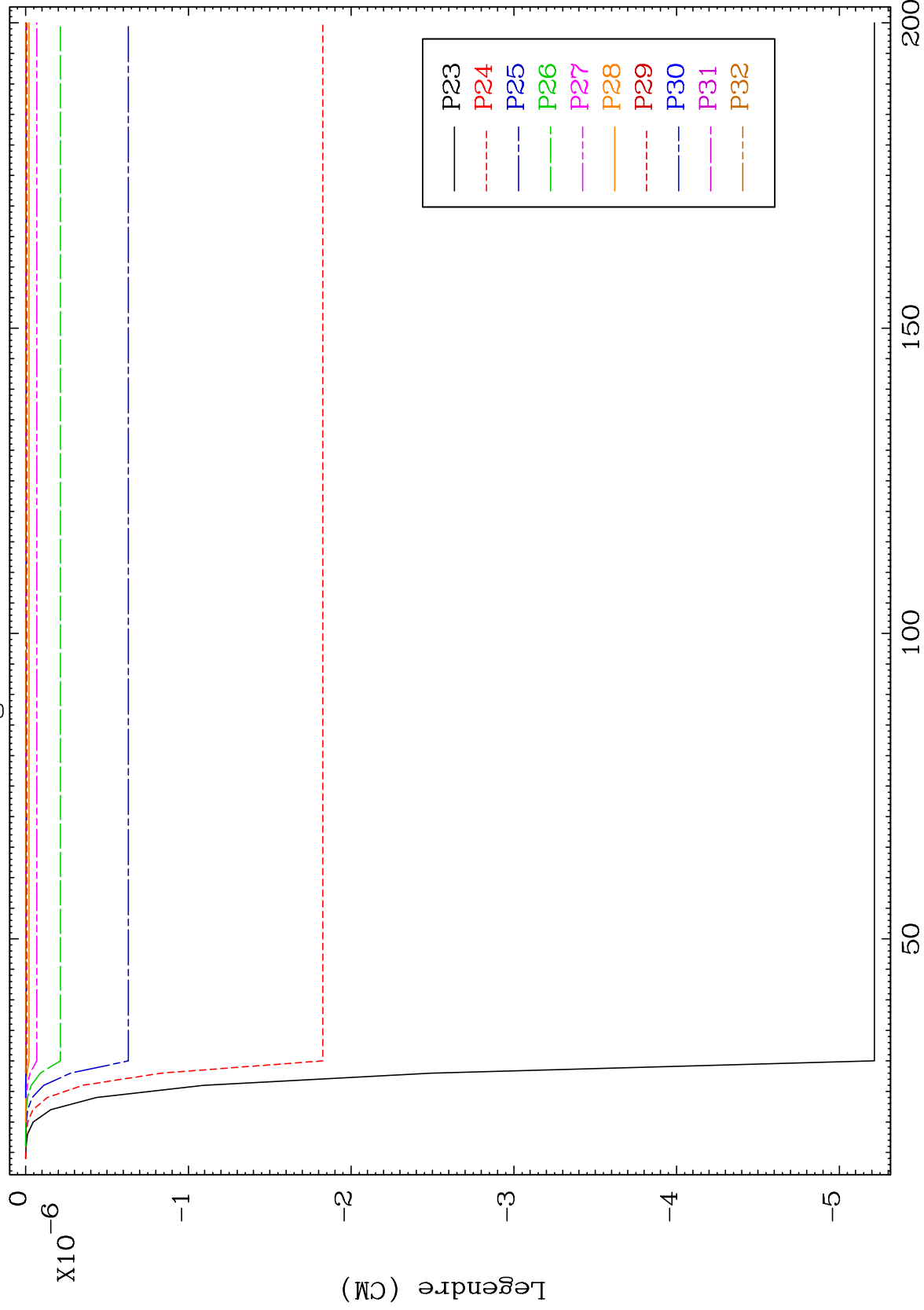
19-K -43

MAT 1937

MT= 58 (n,n') Level

19-K -43

Legendre Coefficients



42

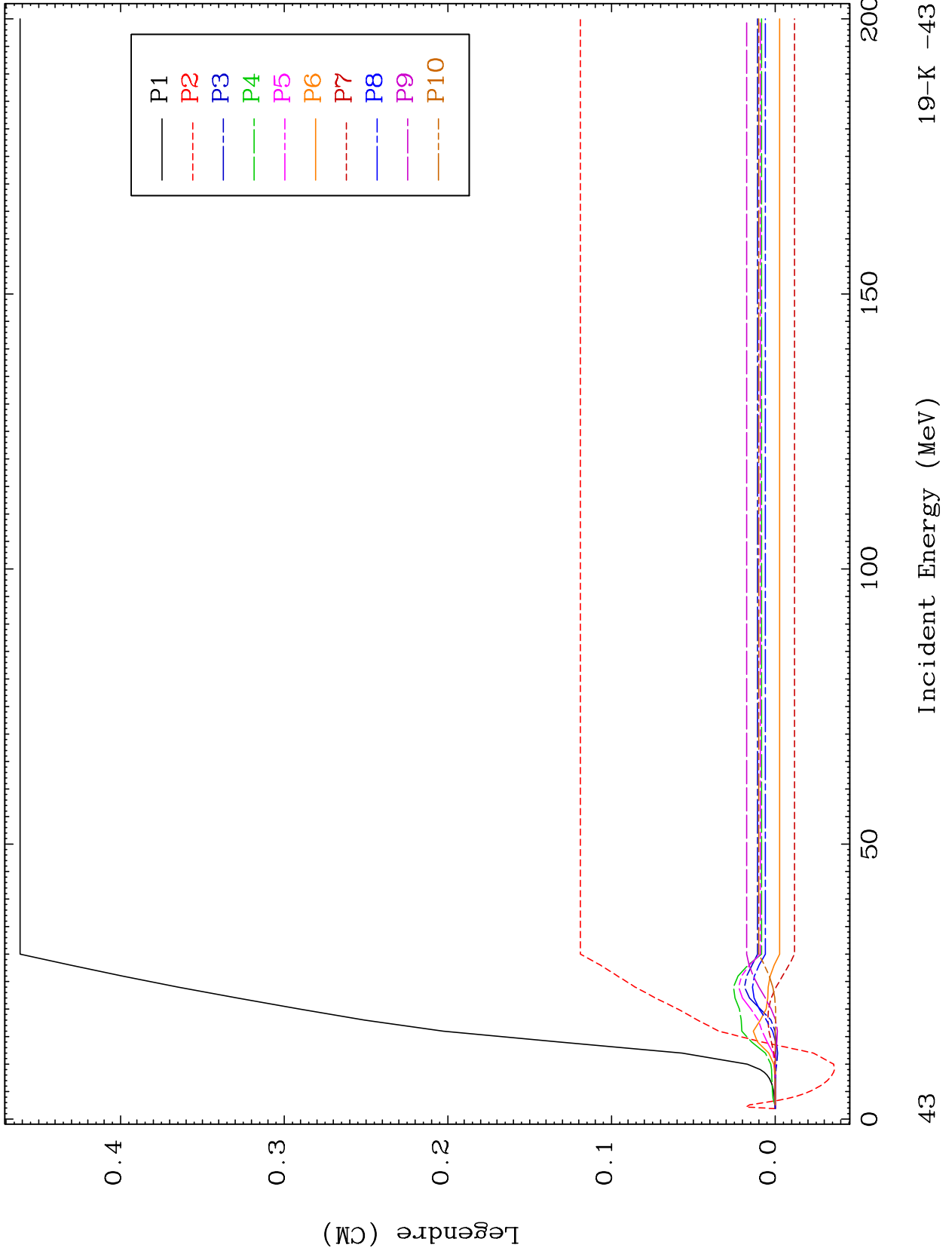
Incident Energy (MeV)

19-K -43

MAT 1937

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

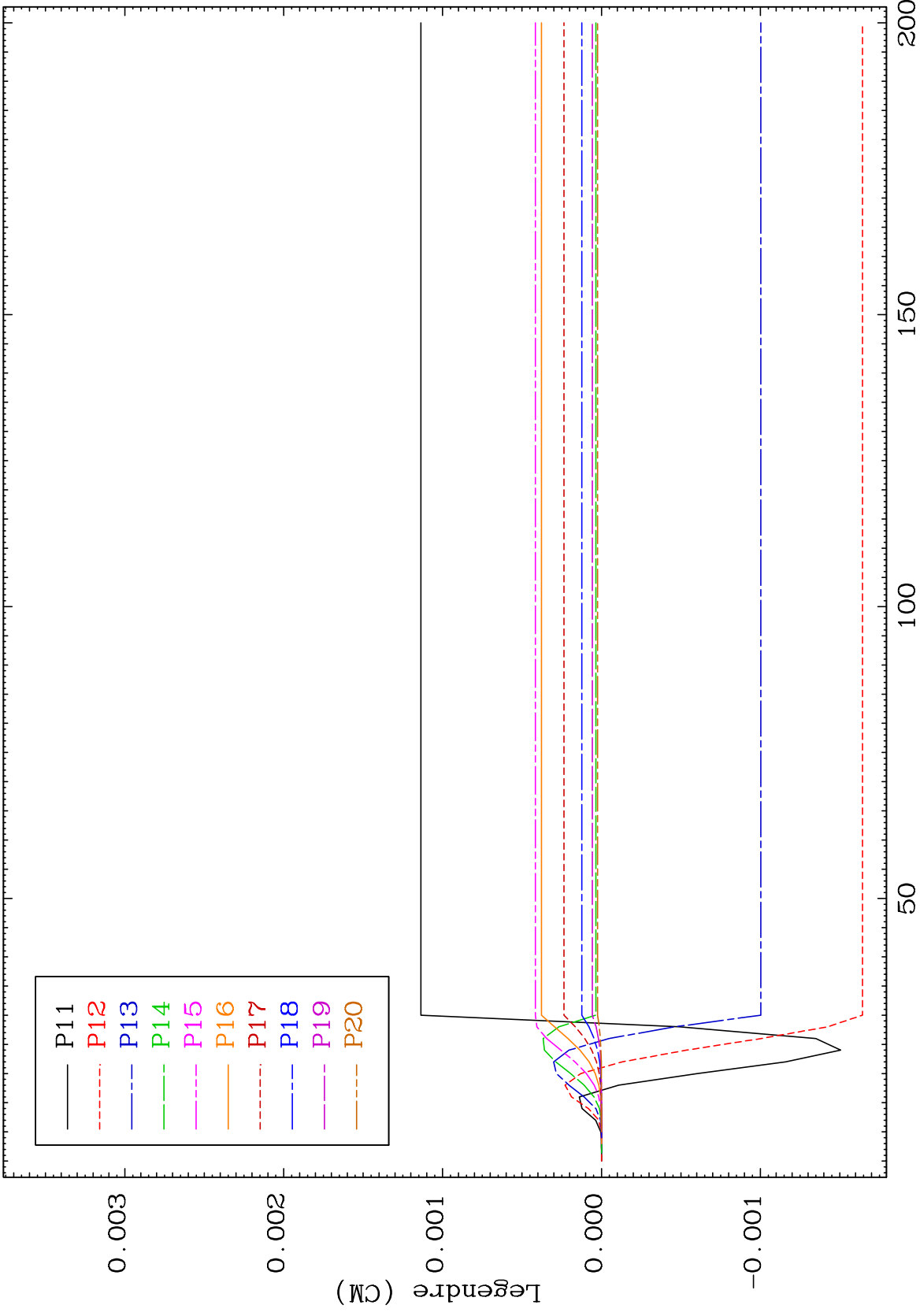
19-K -43



MAT 1937

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

19-K -43



44

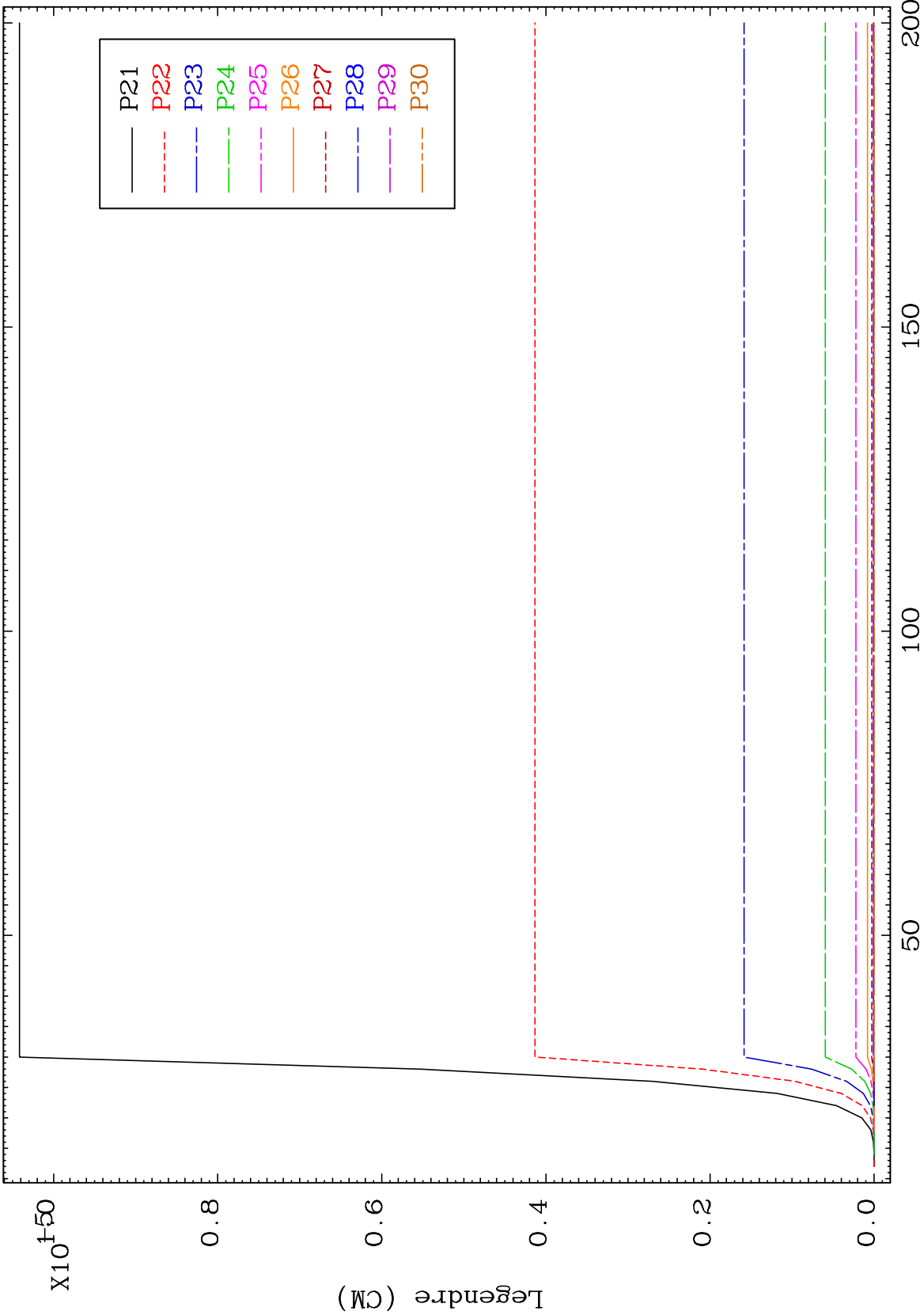
Incident Energy (MeV)

19-K -43

MAT 1937

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

19-K -43



45

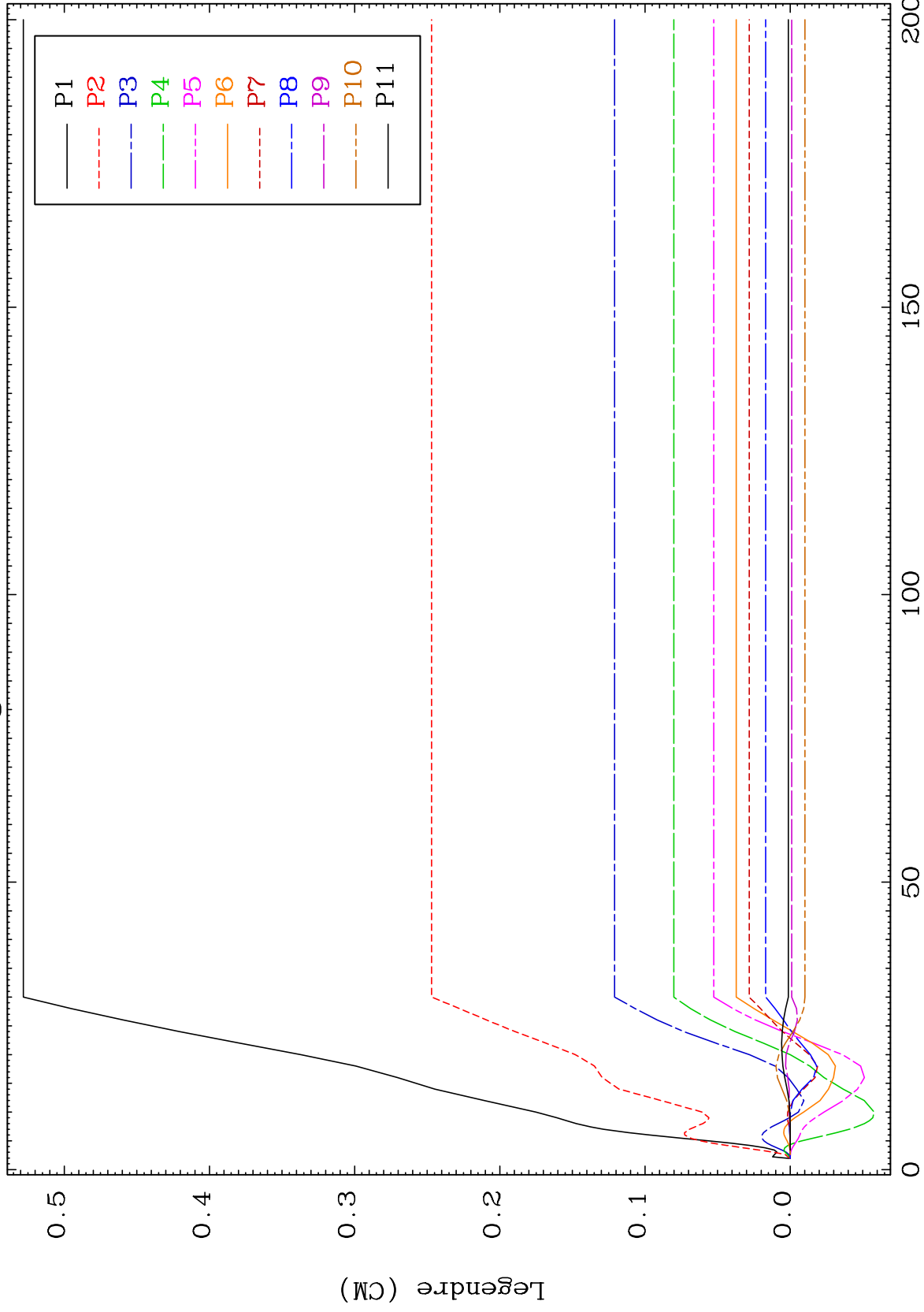
Incident Energy (MeV)

19-K -43

MAT 1937

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

19-K -43



46

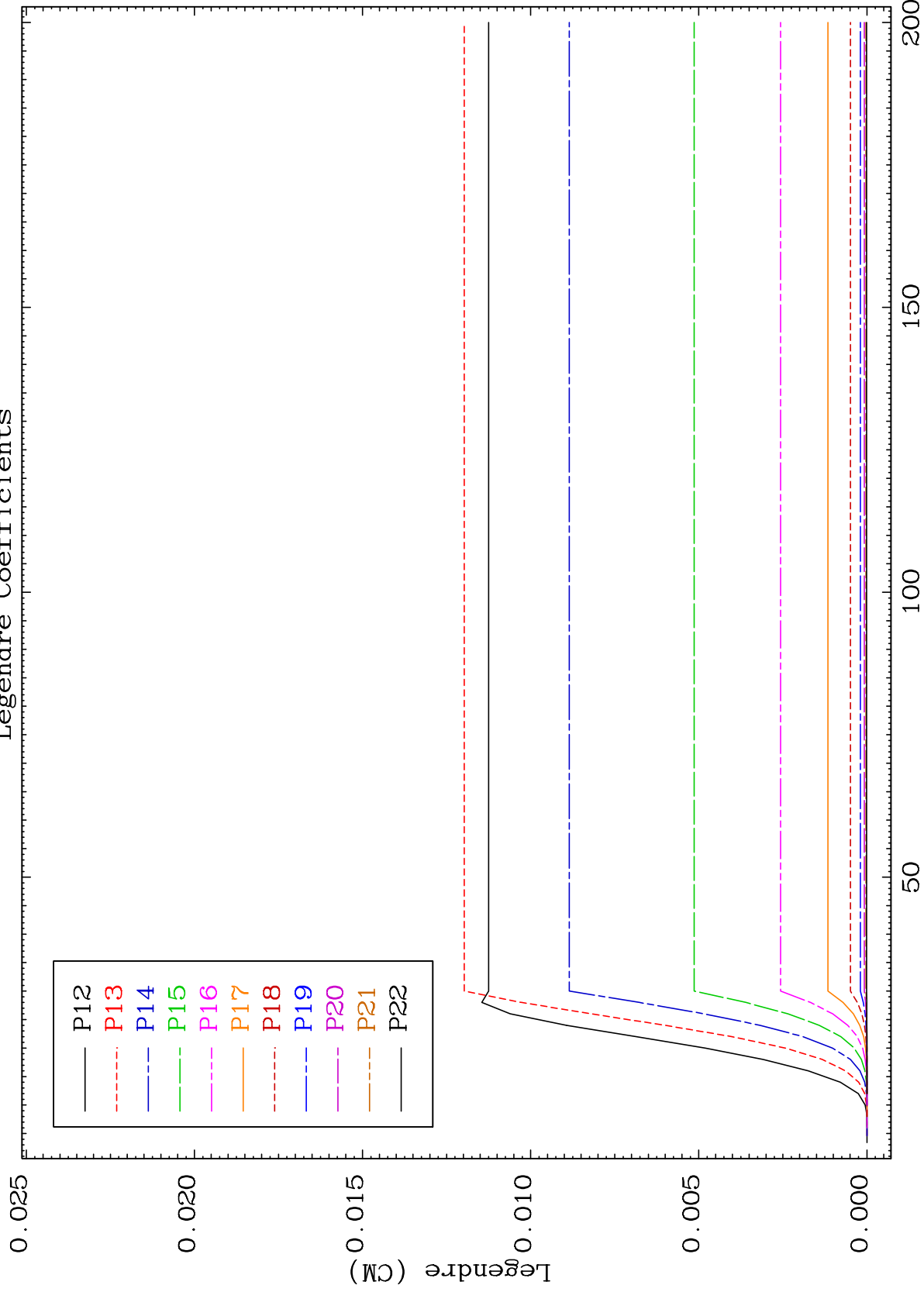
Incident Energy (MeV)

19-K -43

MAT 1937

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

19-K -43



47

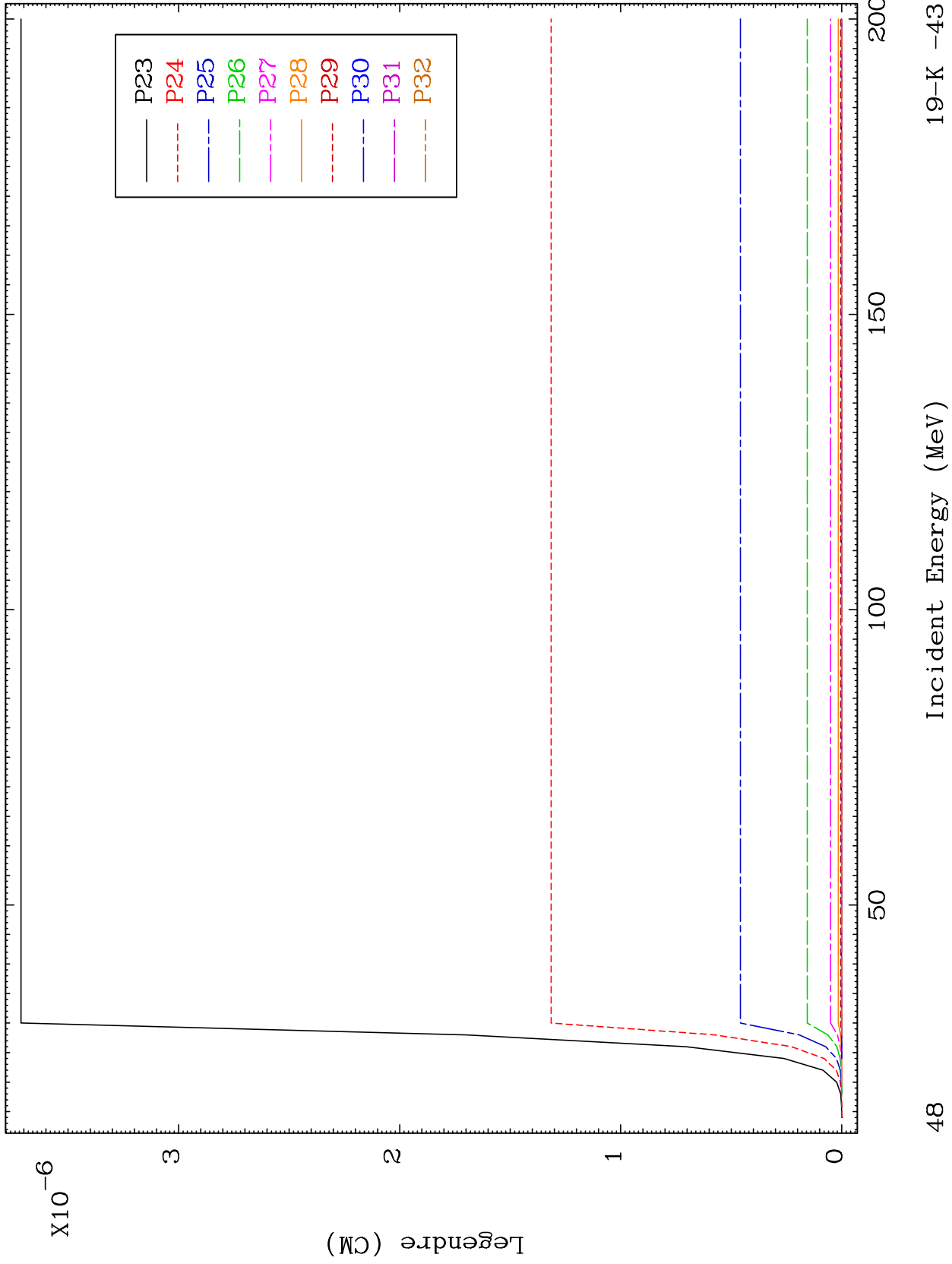
Incident Energy (MeV)

19-K -43

MAT 1937

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

19-K -43



48

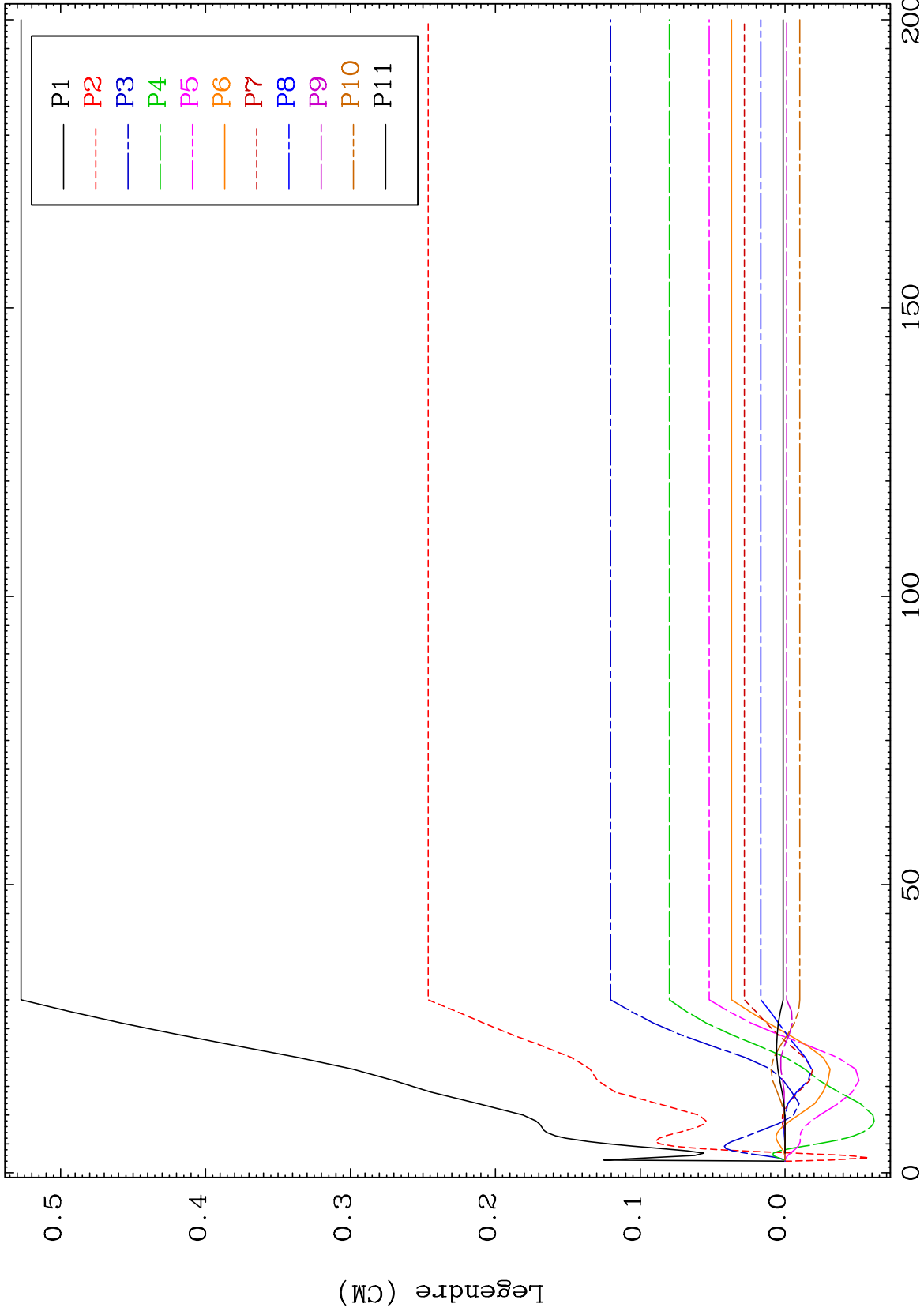
Incident Energy (MeV)

19-K -43

MAT 1937

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

19-K -43



19-K -43

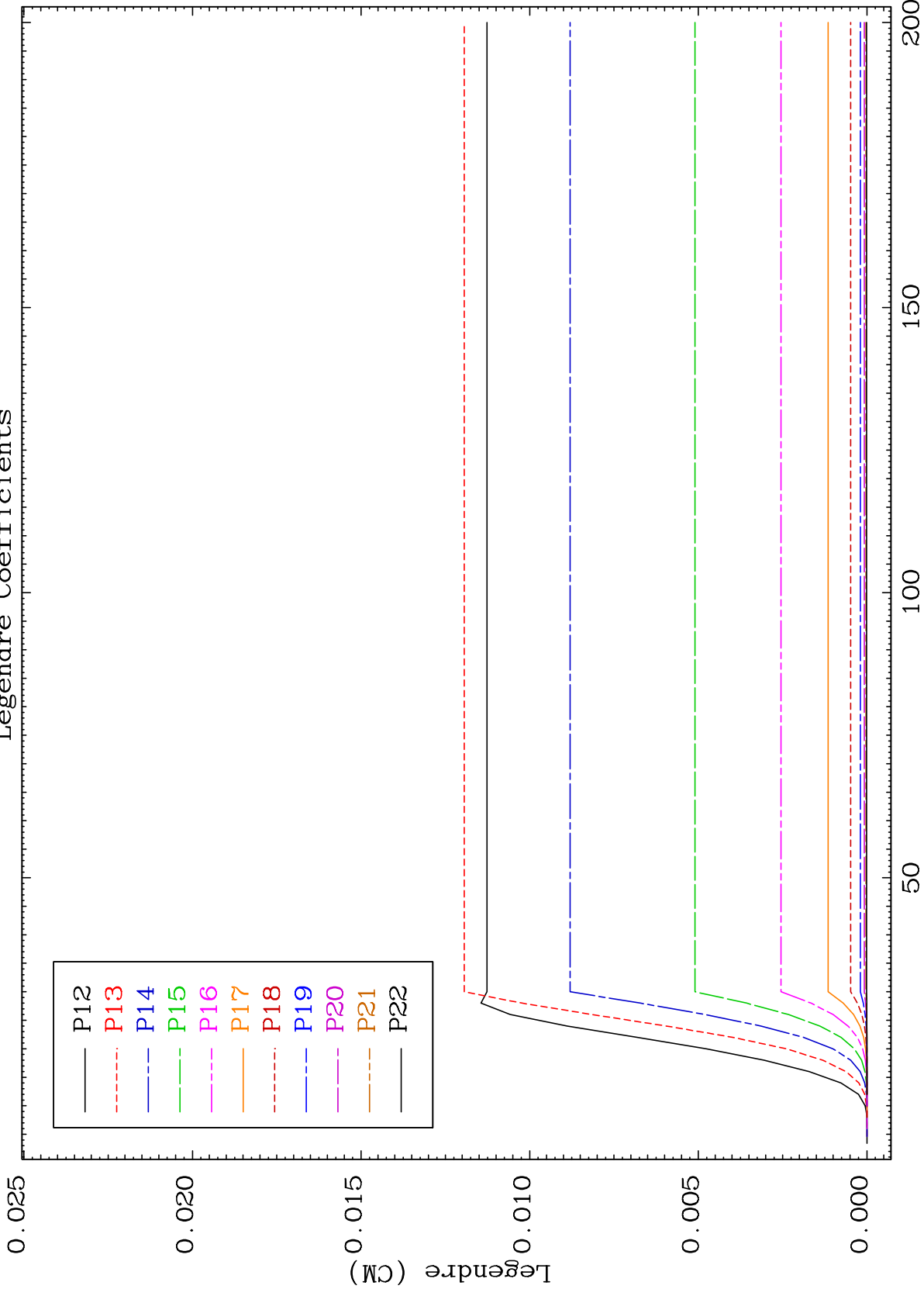
Incident Energy (MeV)

49

MAT 1937

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

19-K -43



50

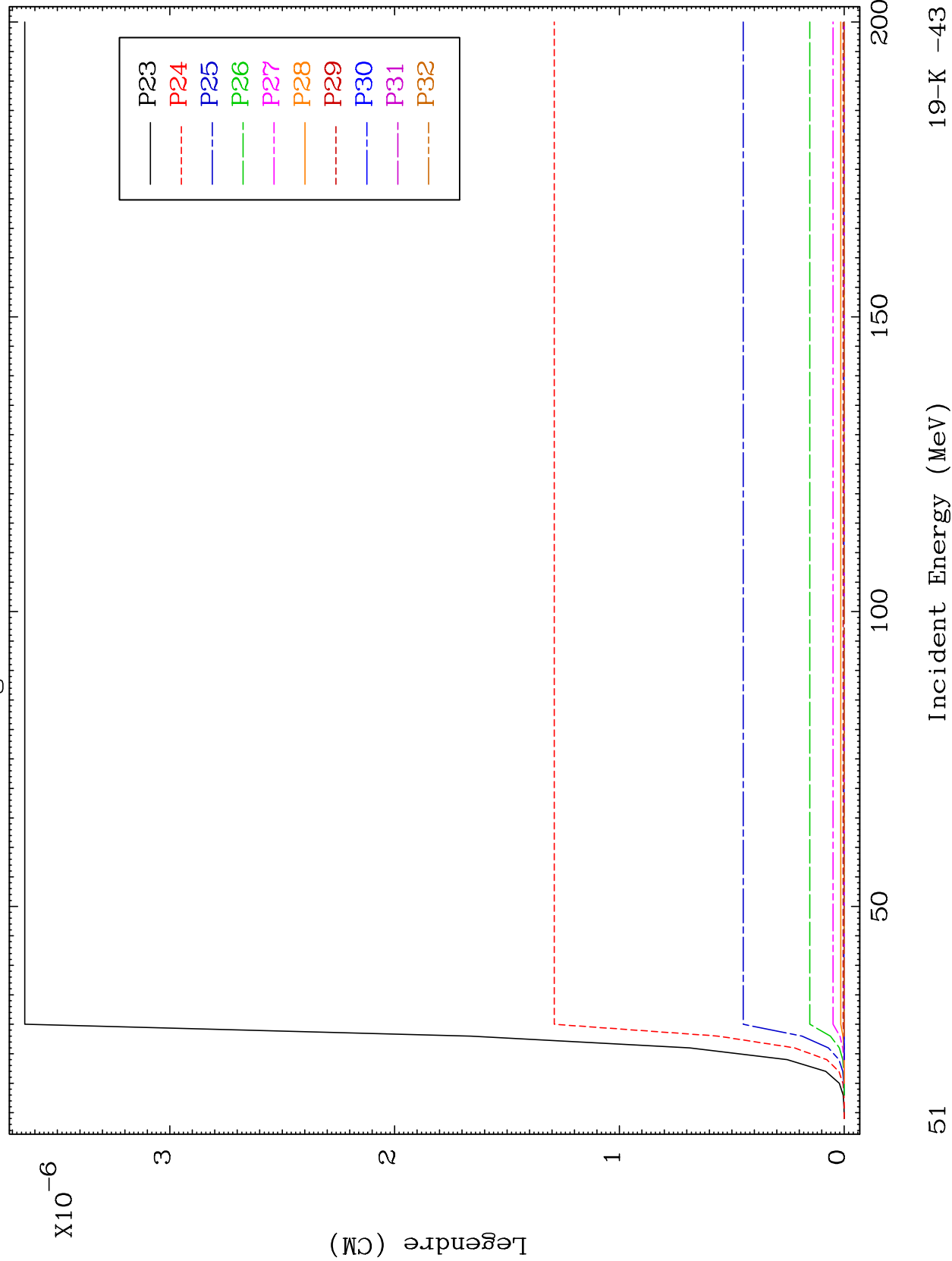
Incident Energy (MeV)

19-K -43

MAT 1937

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

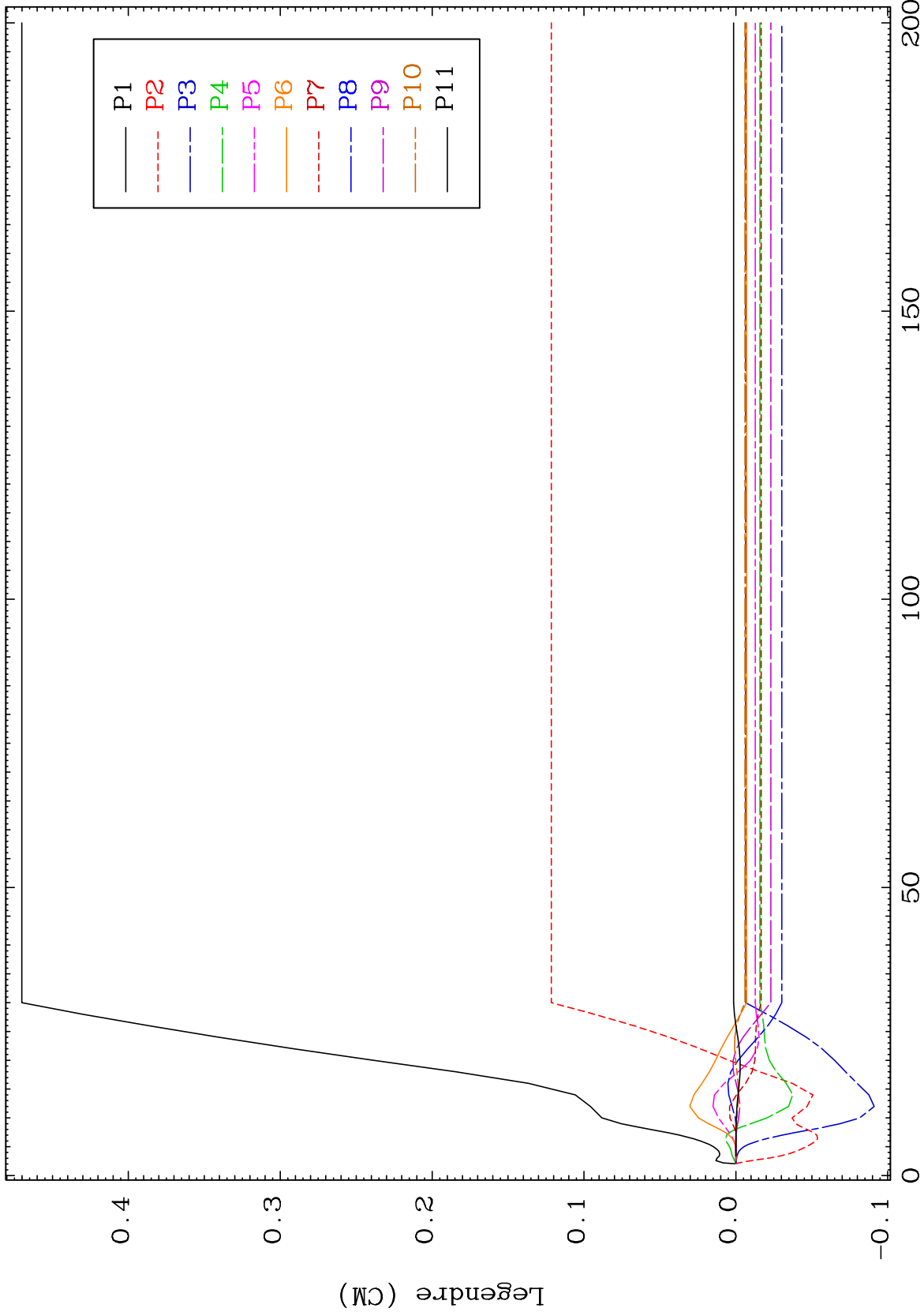
19-K -43



MAT 1937

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

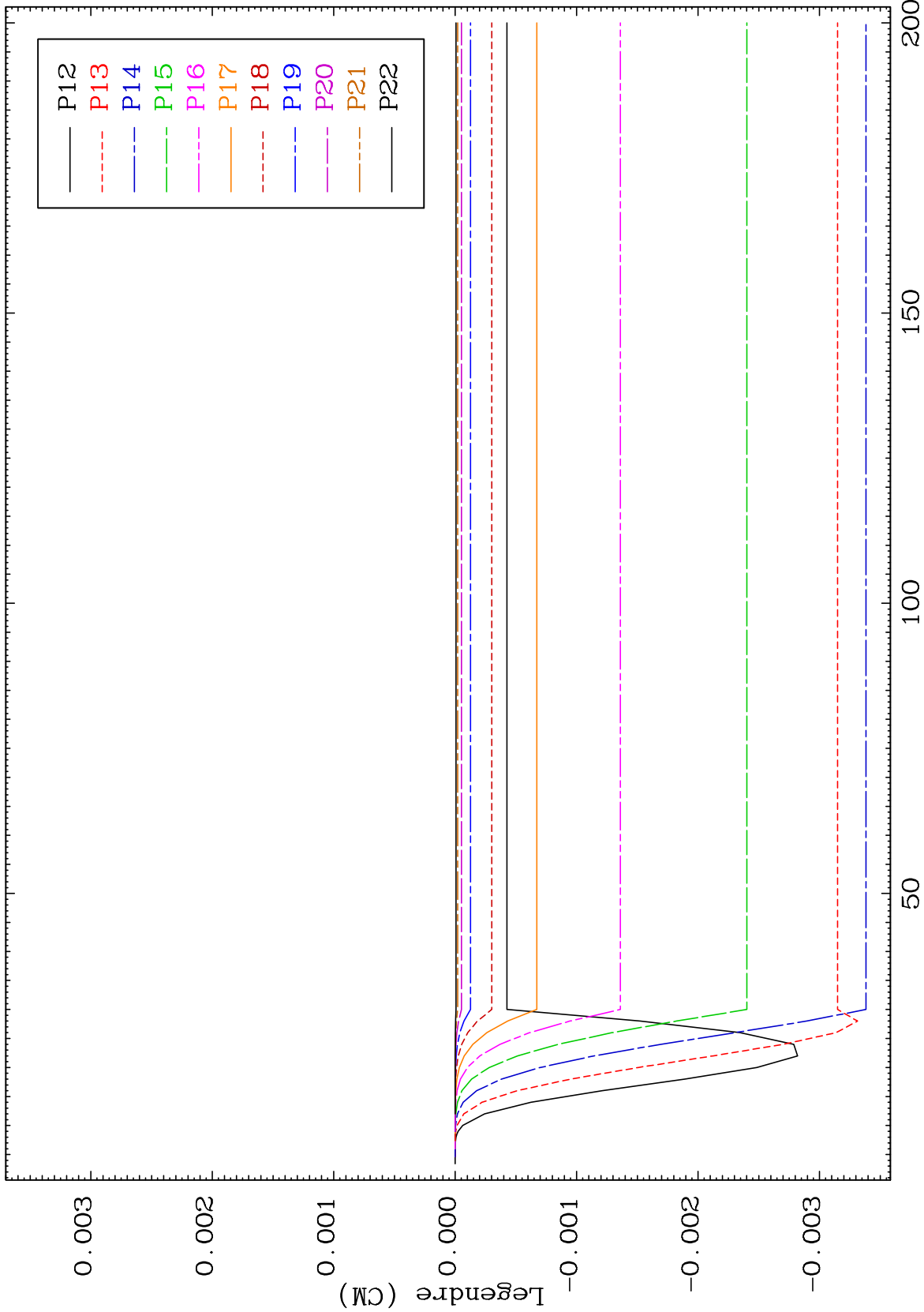
19-K -43



52

Incident Energy (MeV)

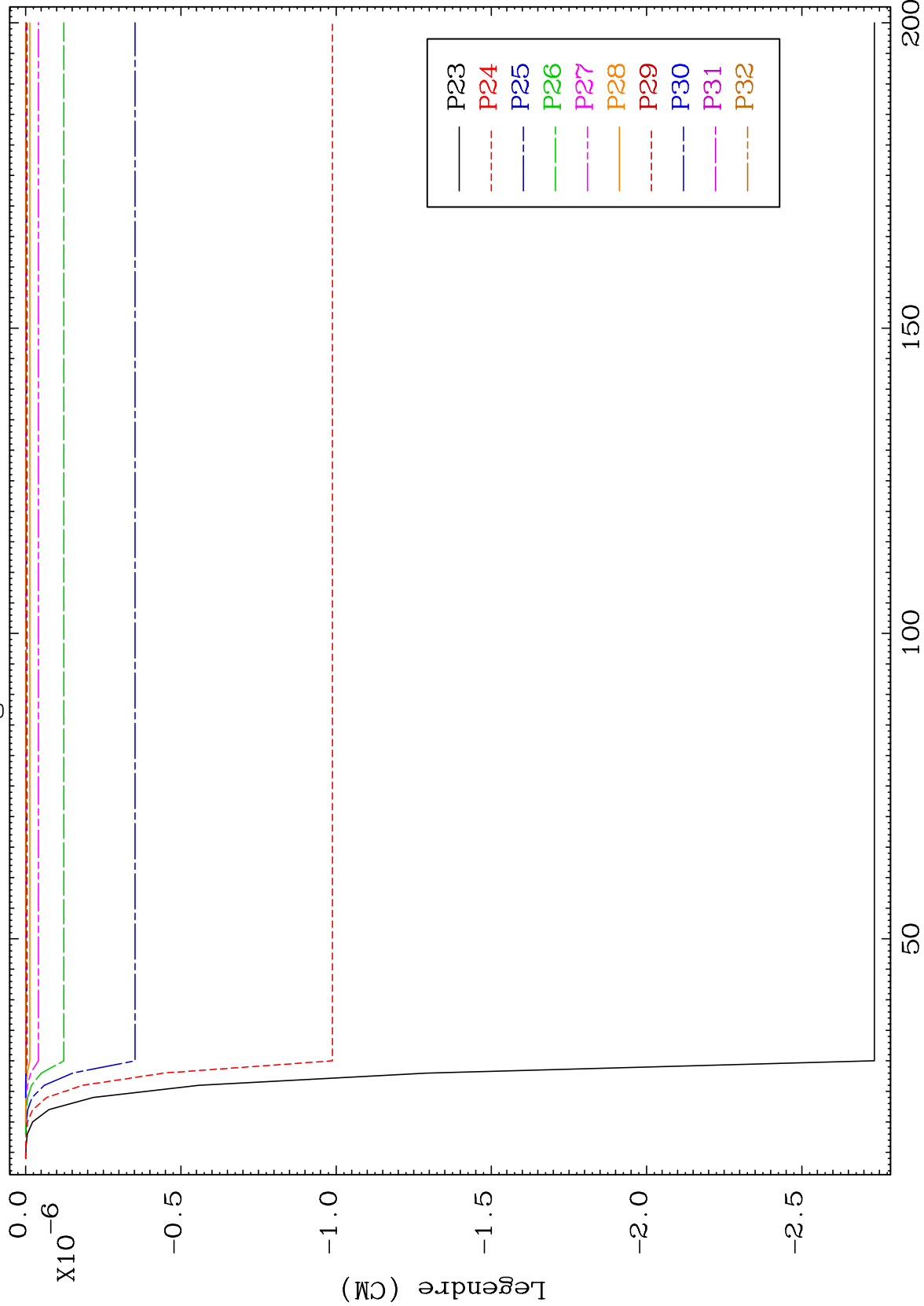
19-K -43



MAT 1937

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

19-K -43



54

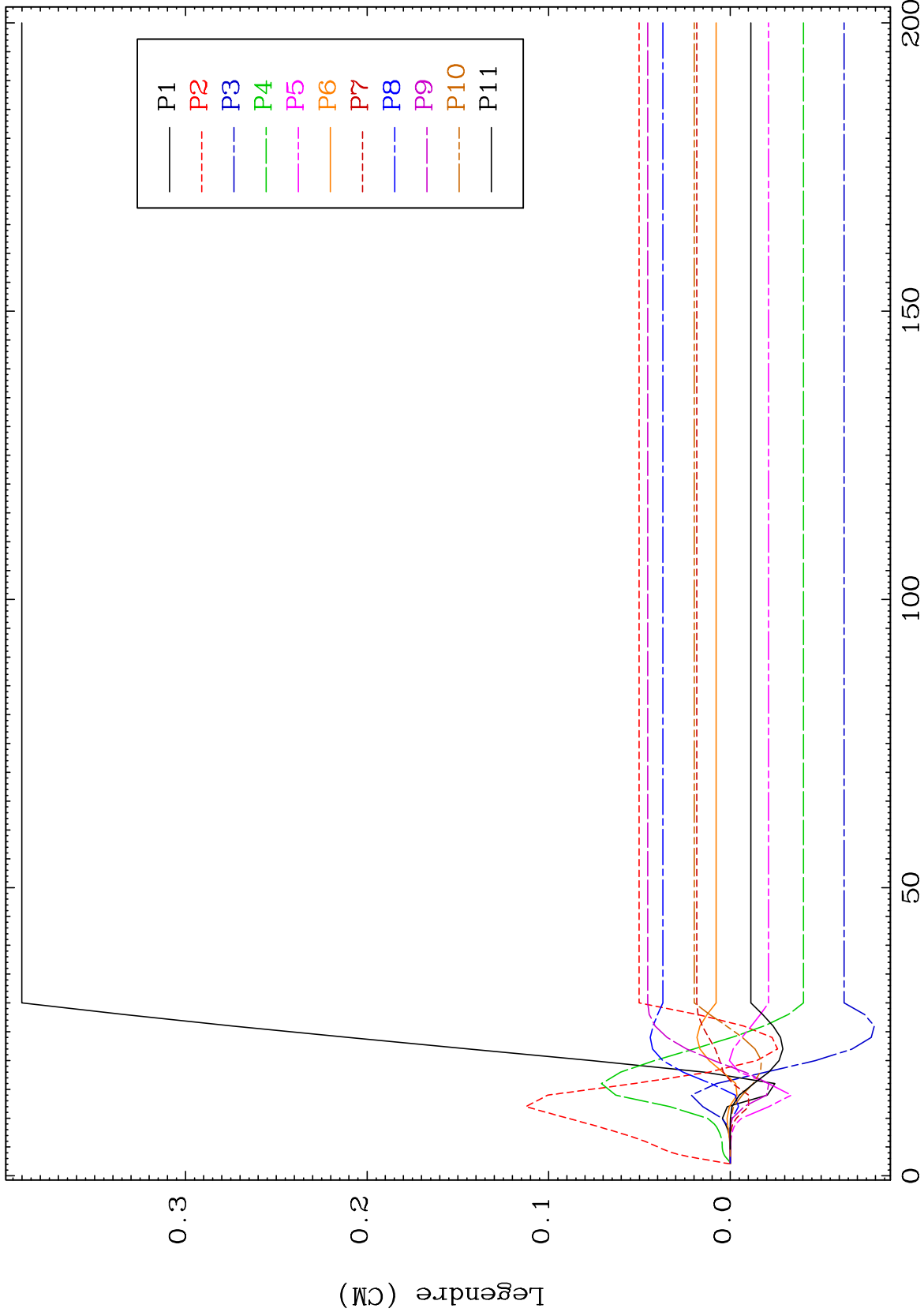
Incident Energy (MeV)

19-K -43

MAT 1937

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

19-K -43



55

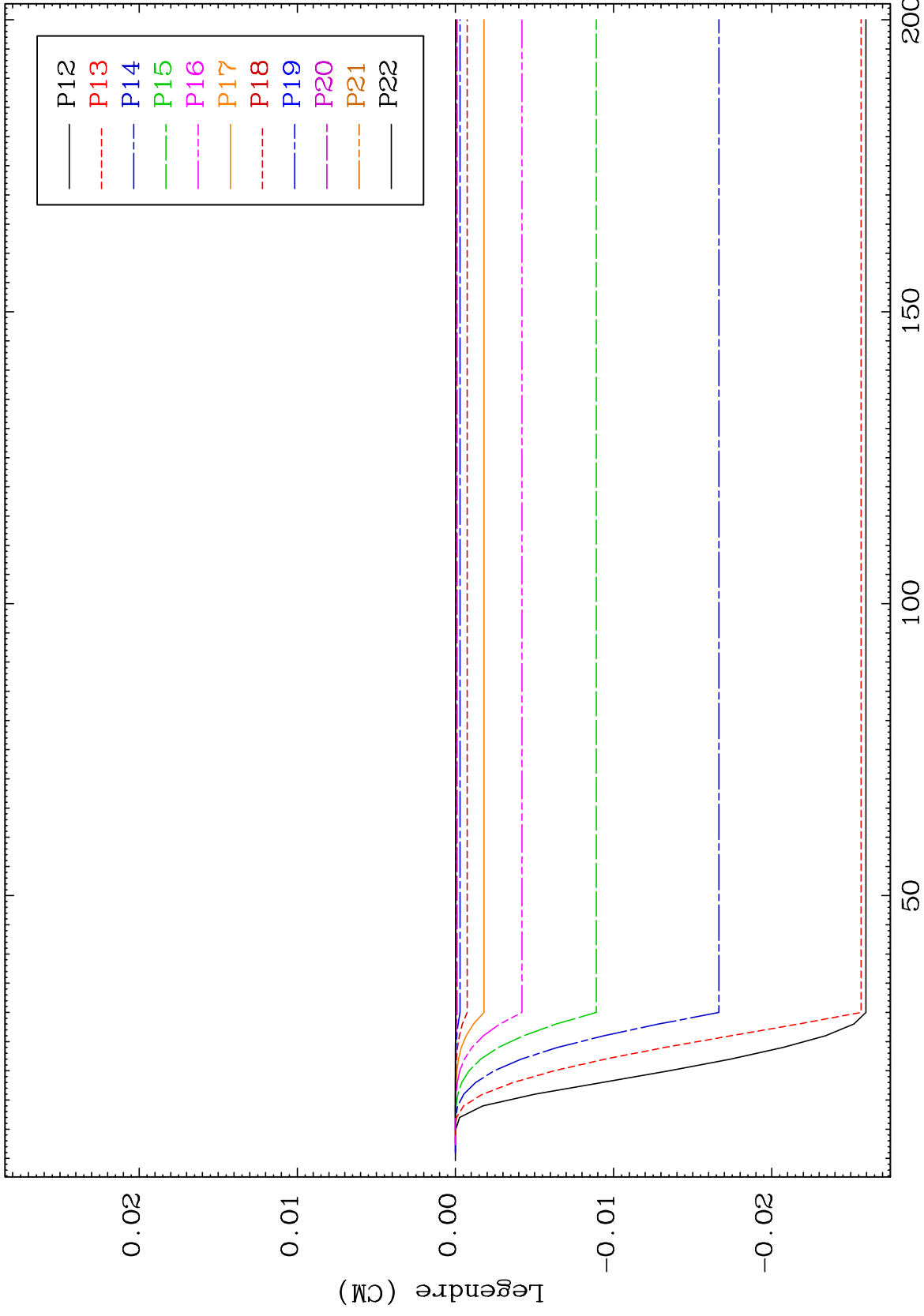
Incident Energy (MeV)

19-K -43

MAT 1937

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

19-K -43



56

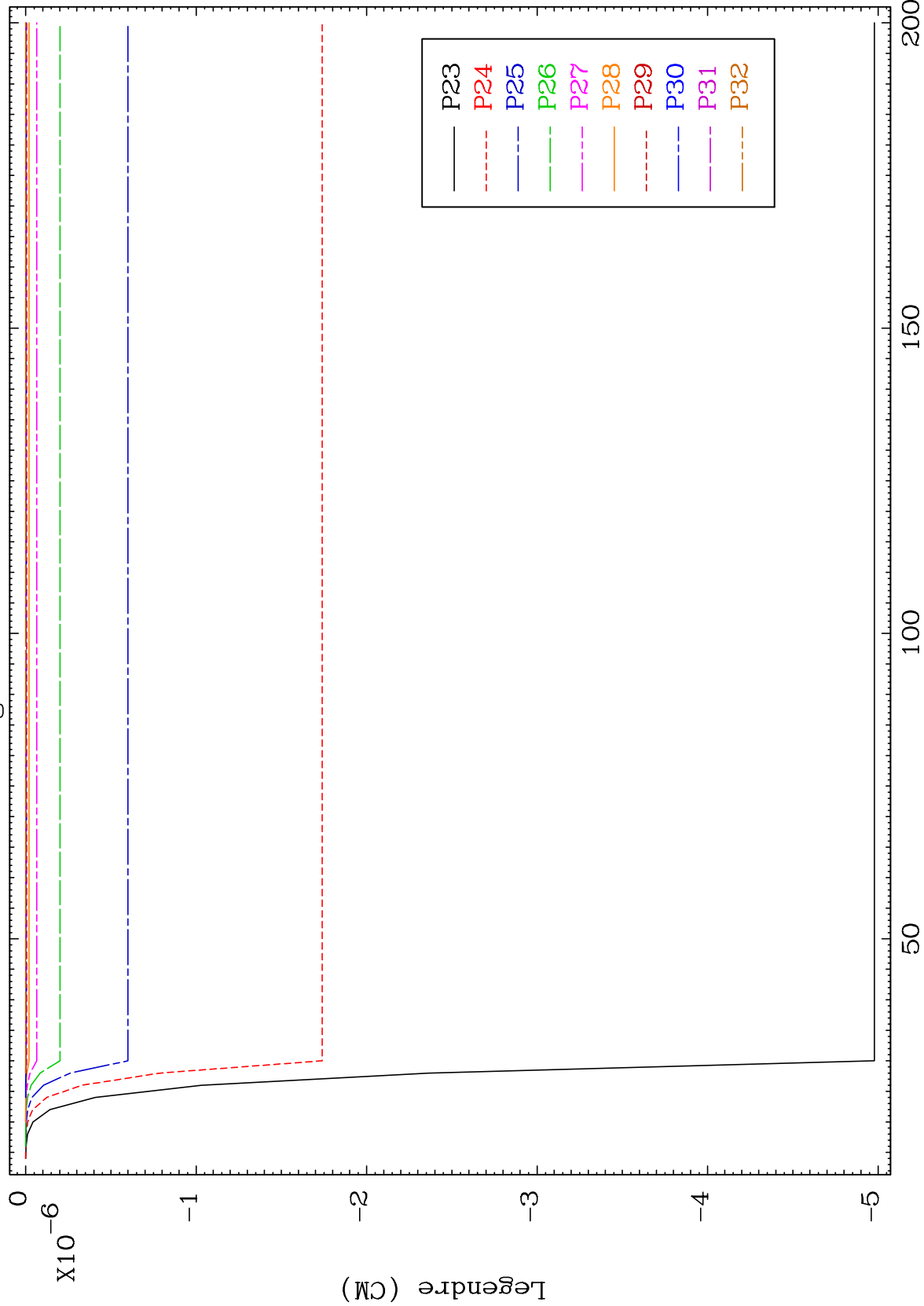
Incident Energy (MeV)

19-K -43

MAT 1937

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

19-K -43



57

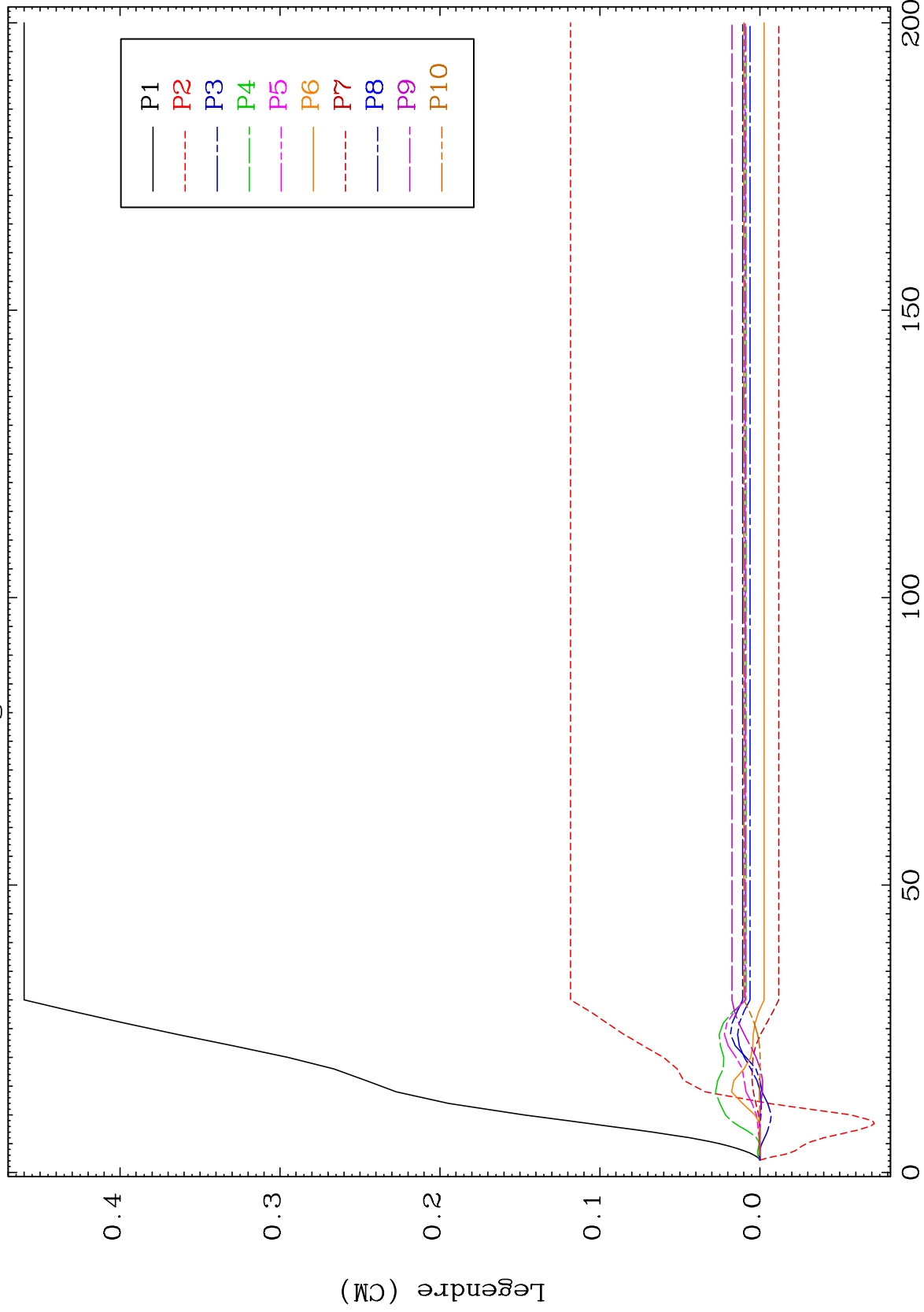
Incident Energy (MeV)

19-K -43

MAT 1937

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

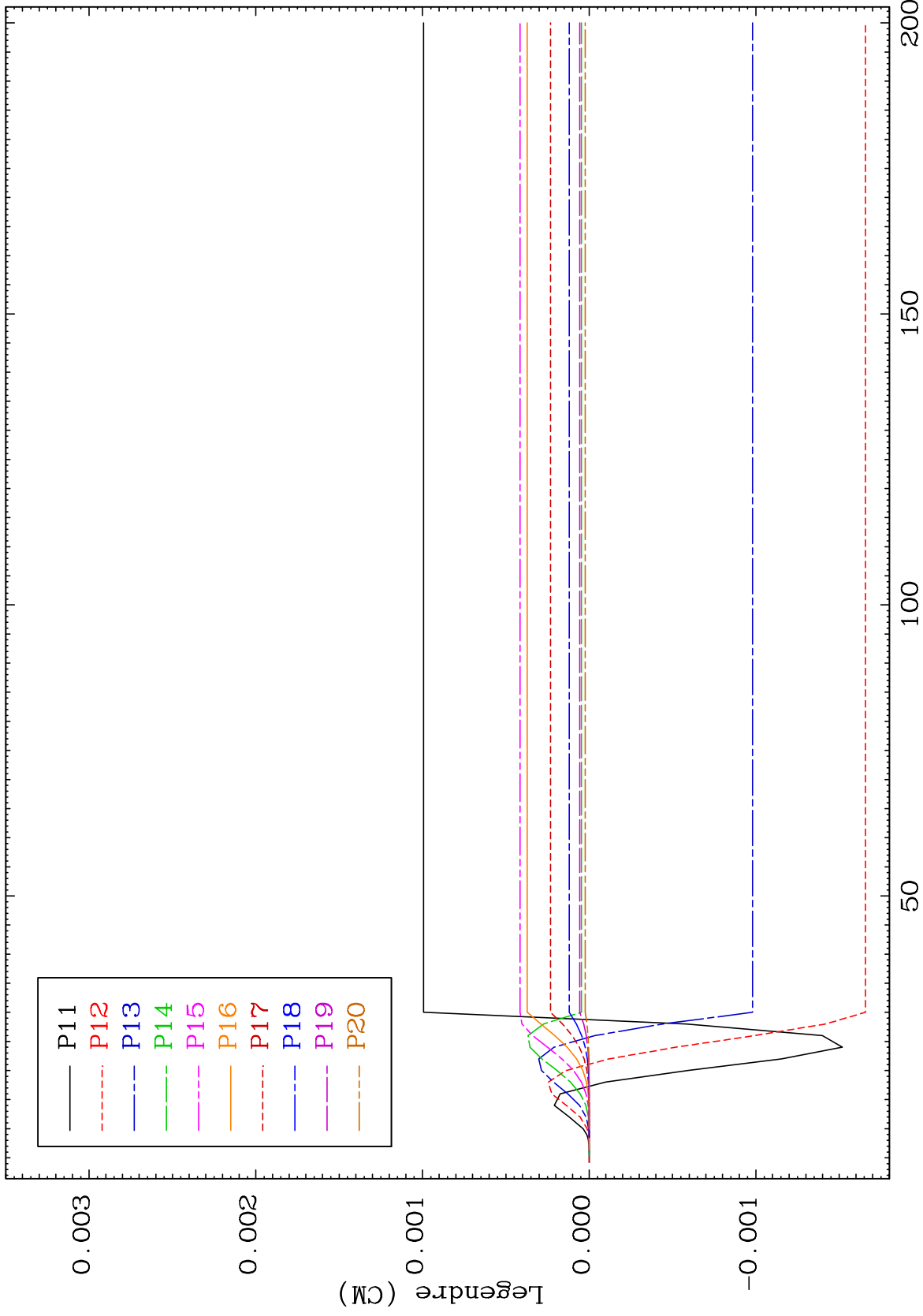
19-K -43



19-K -43

Incident Energy (MeV)

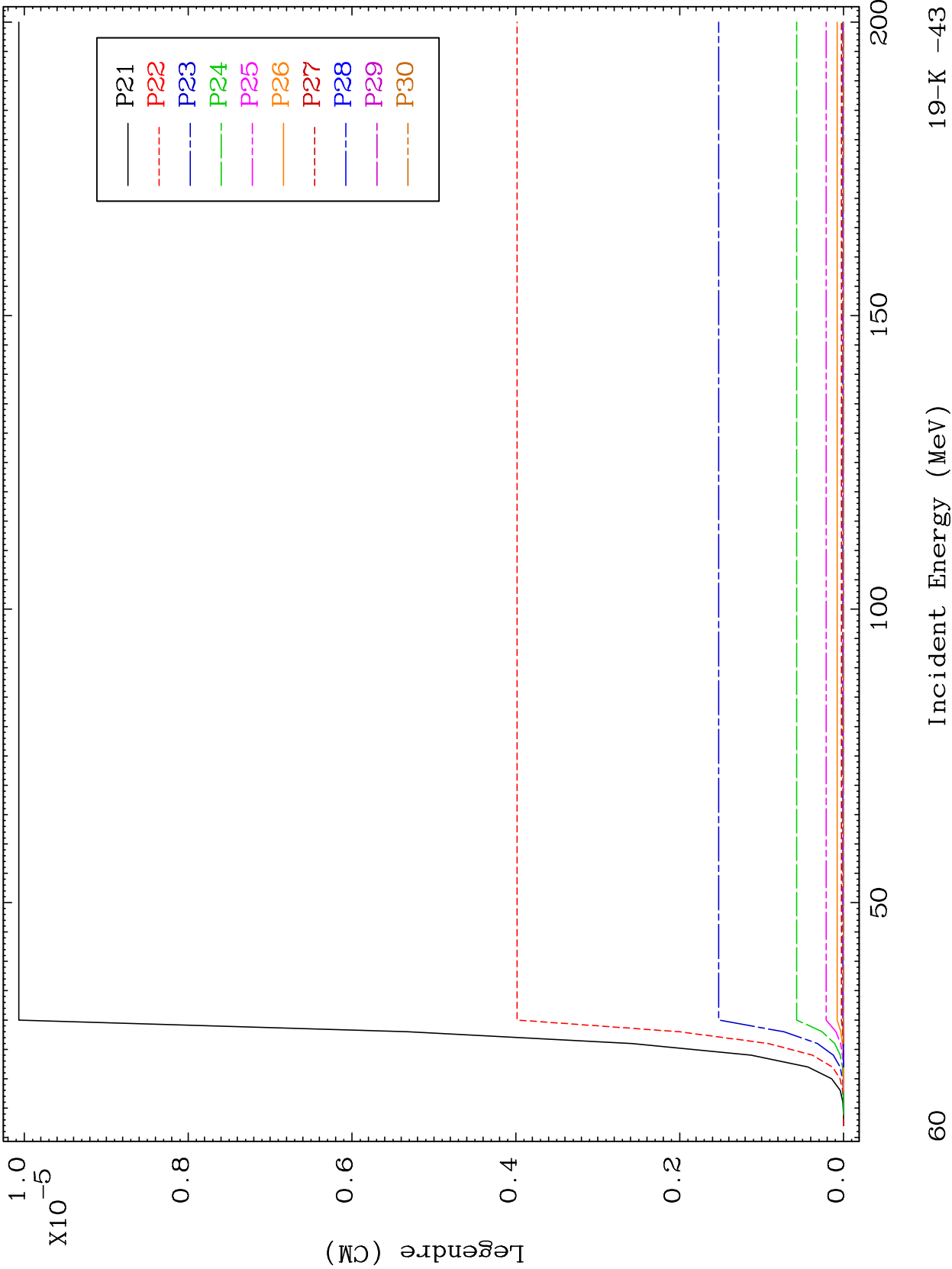
58



MAT 1937

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

19-K -43



60

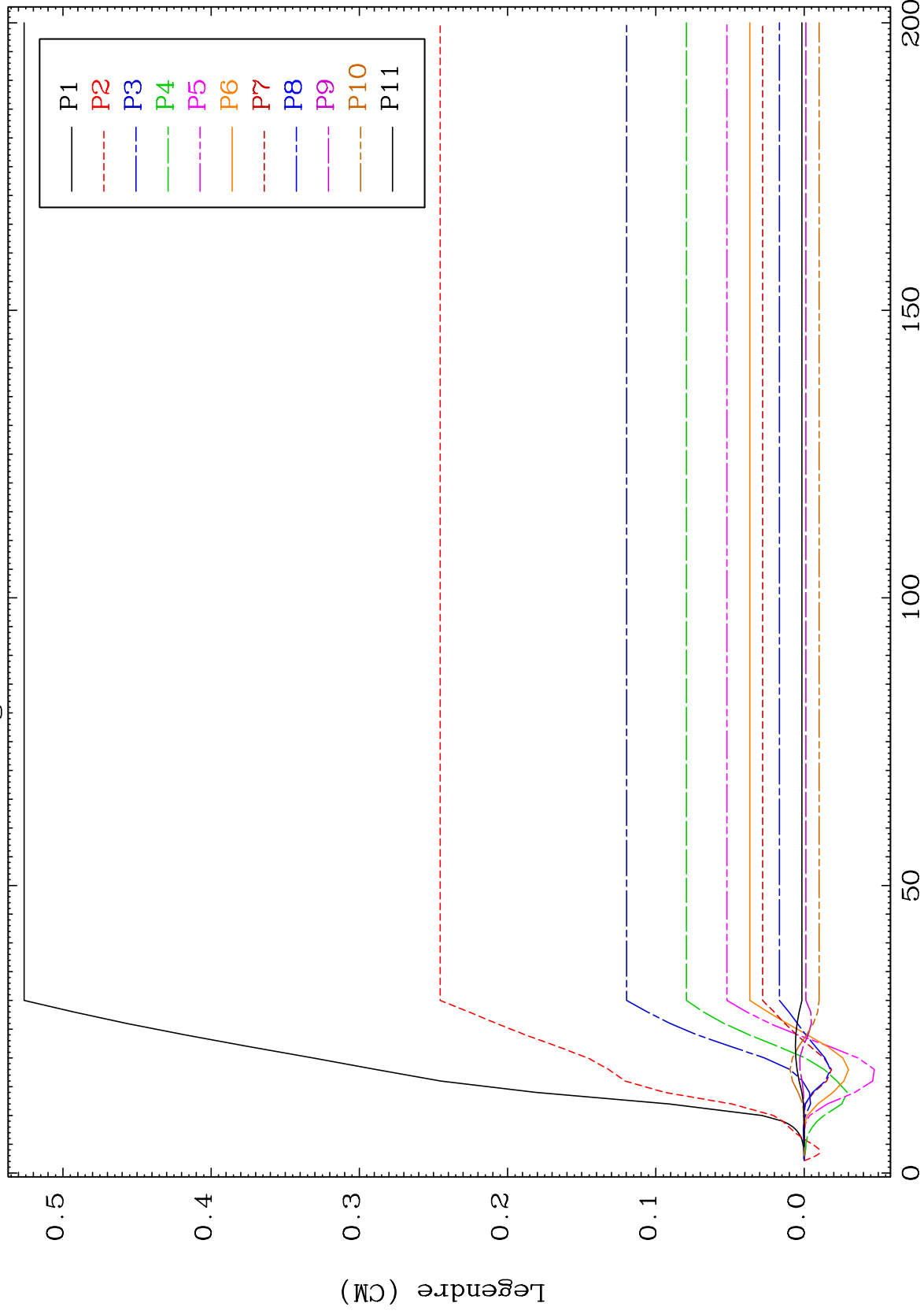
Incident Energy (MeV)

19-K -43

MAT 1937

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

19-K -43



61

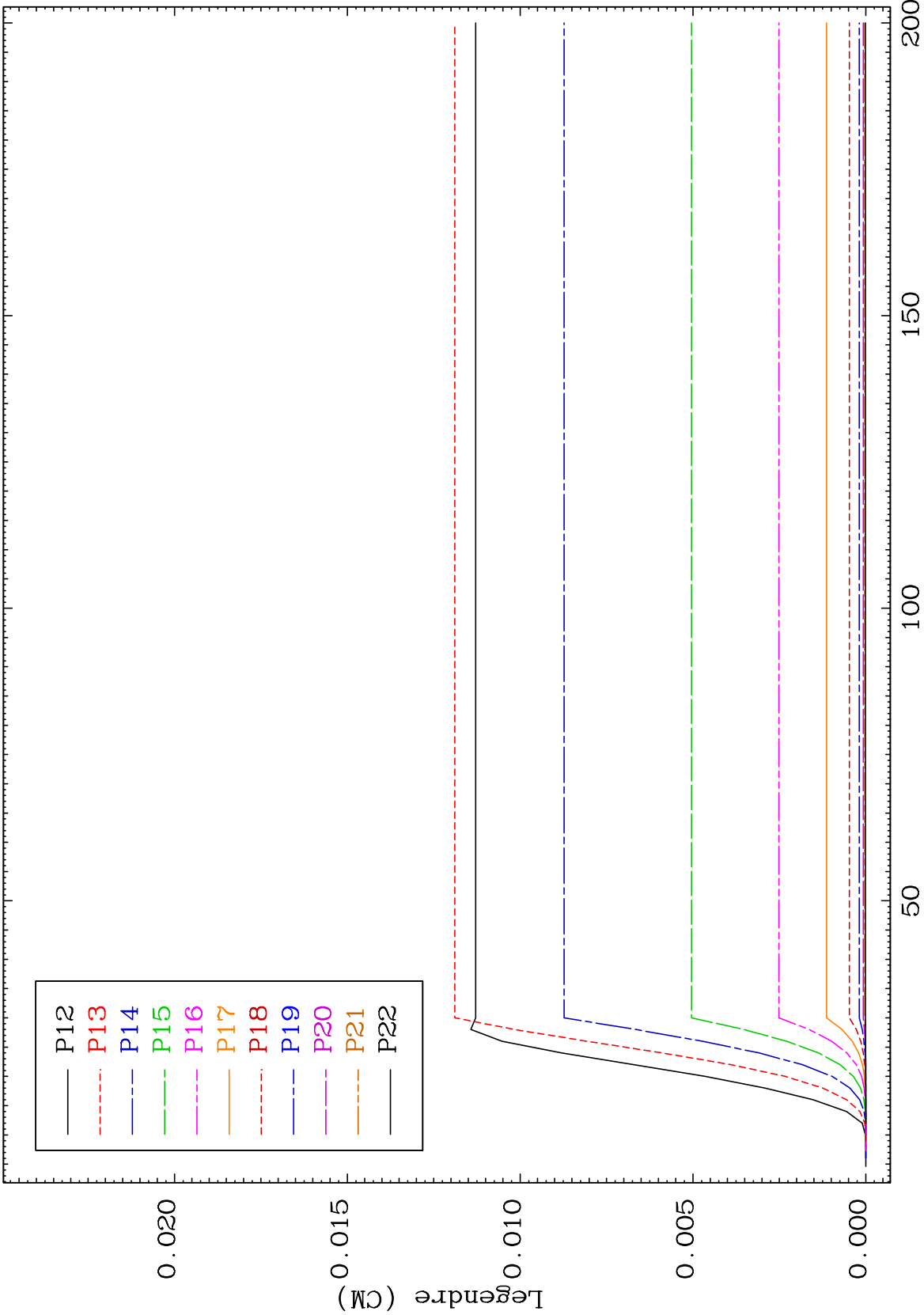
Incident Energy (MeV)

19-K -43

MAT 1937

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

19-K -43



62

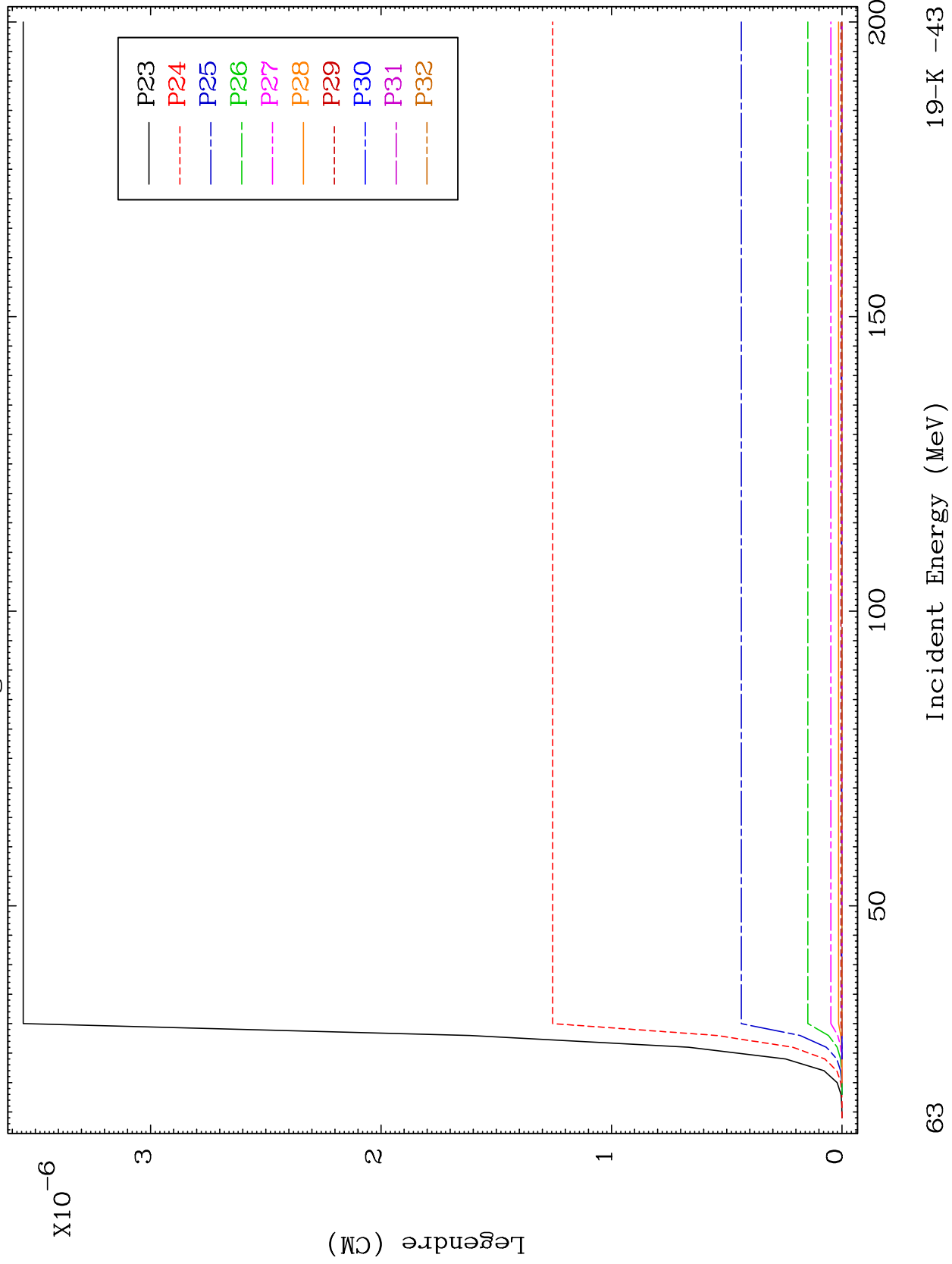
Incident Energy (MeV)

19-K -43

MAT 1937

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

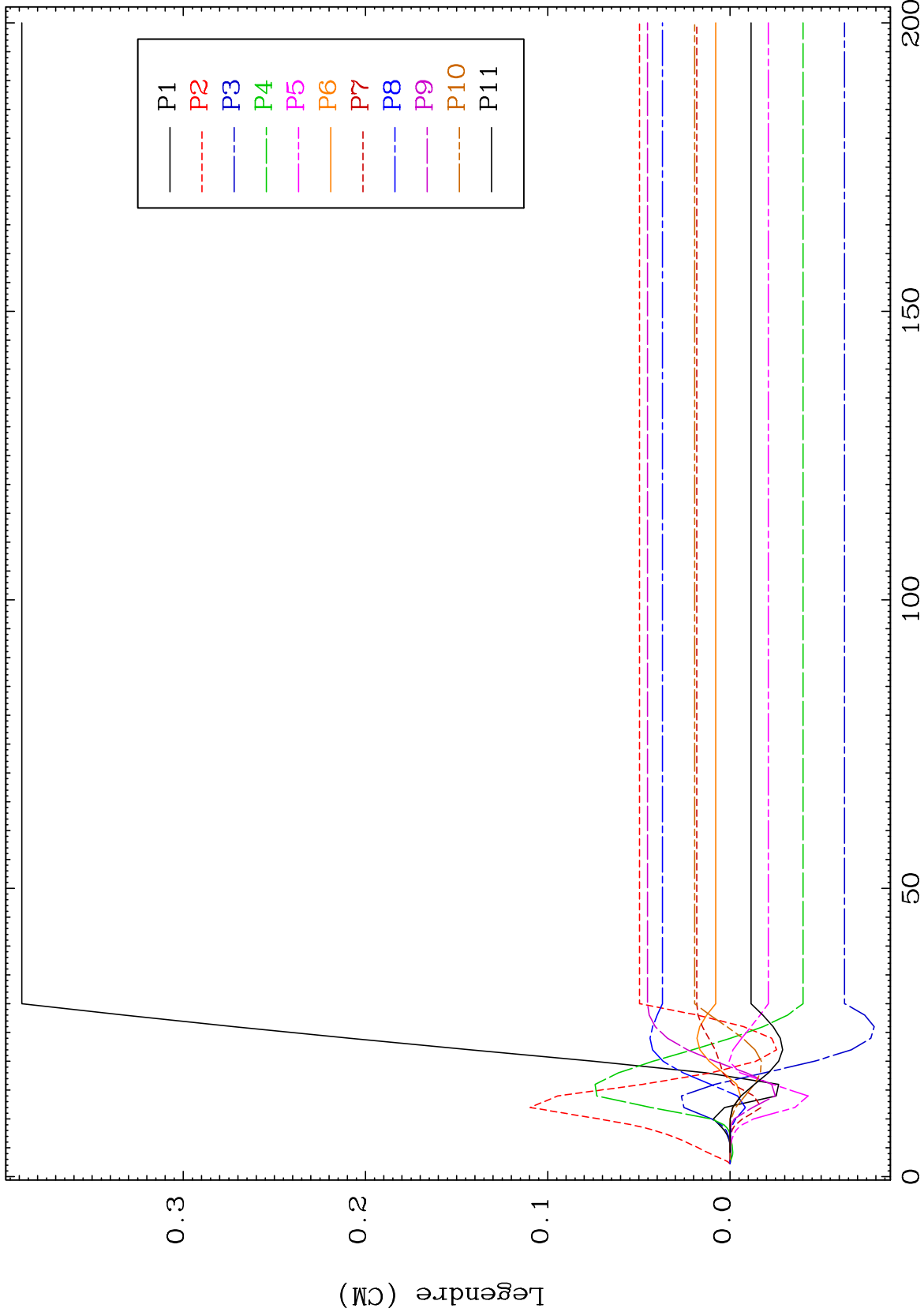
19-K -43



MAT 1937

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

19-K -43



64

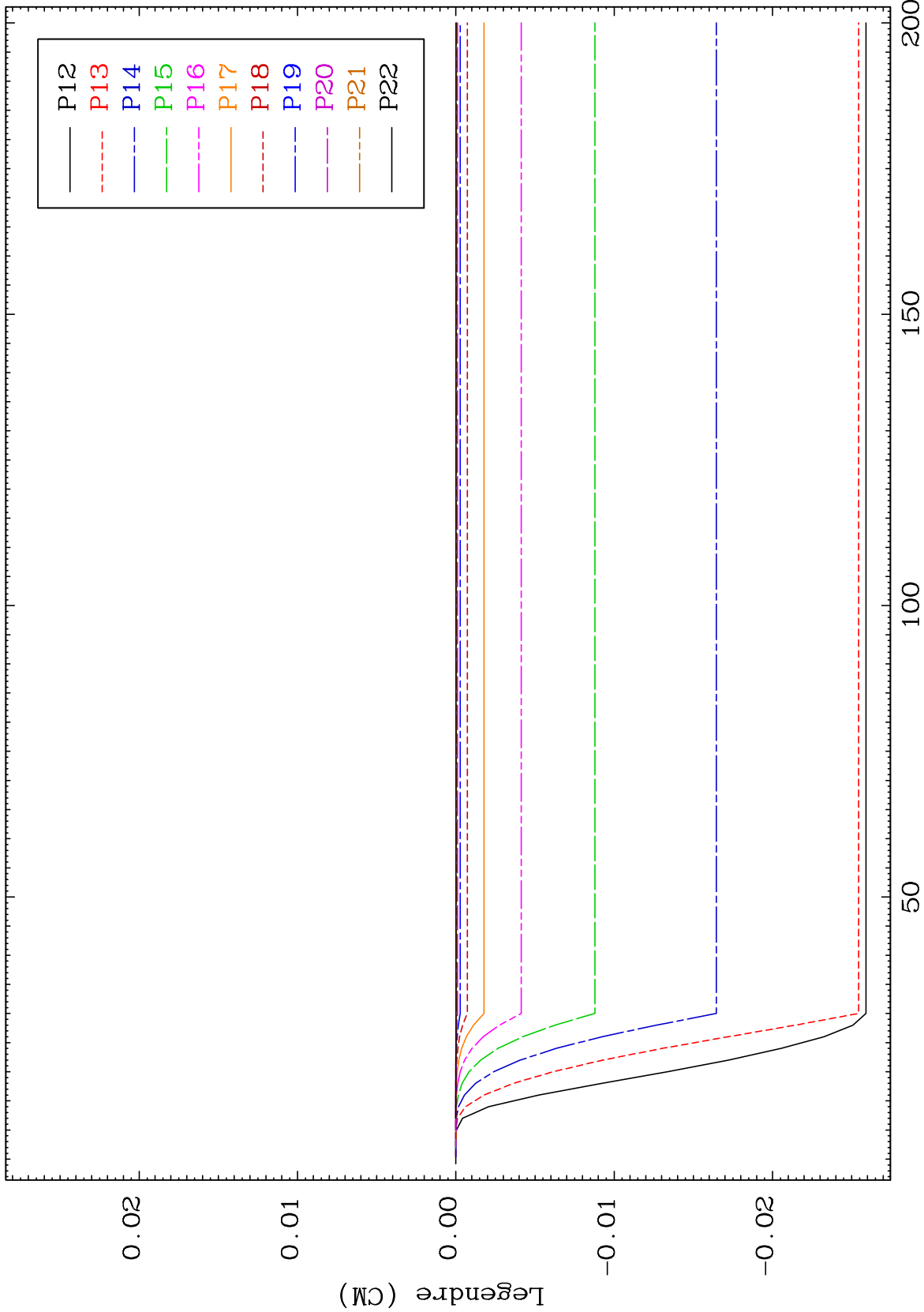
Incident Energy (MeV)

19-K -43

MAT 1937

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

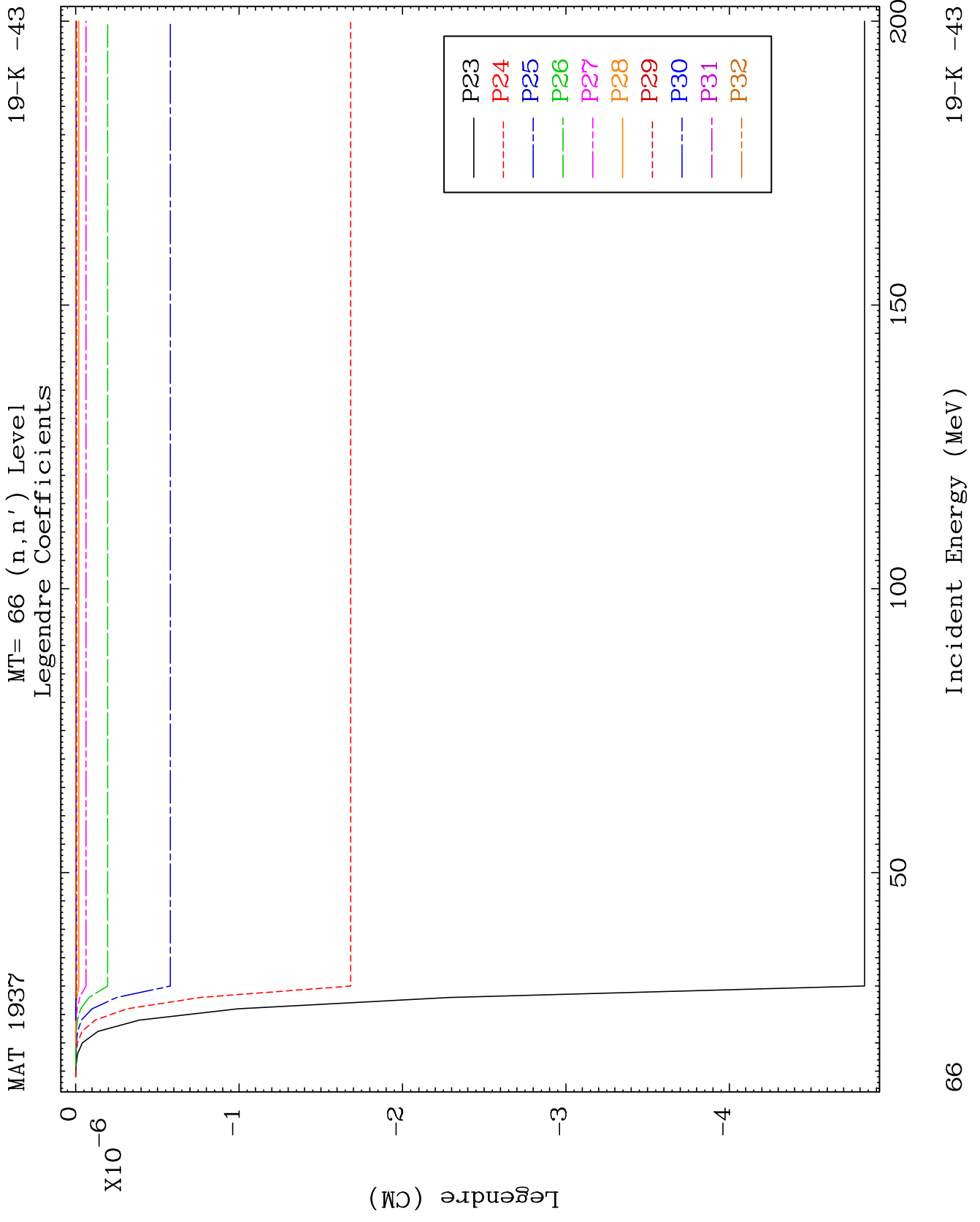
19-K -43



65

Incident Energy (MeV)

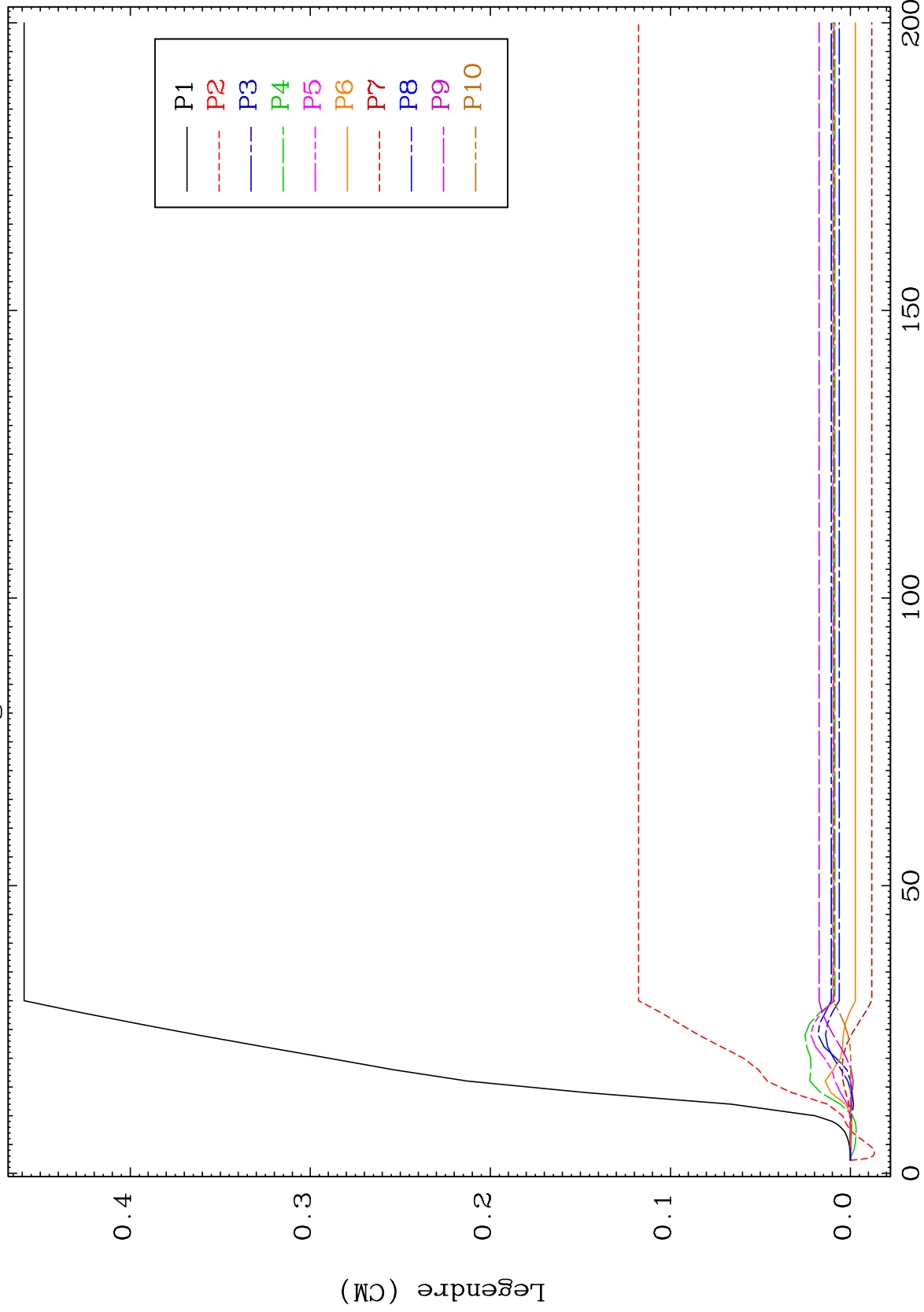
19-K -43



MAT 1937

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

19-K -43



67

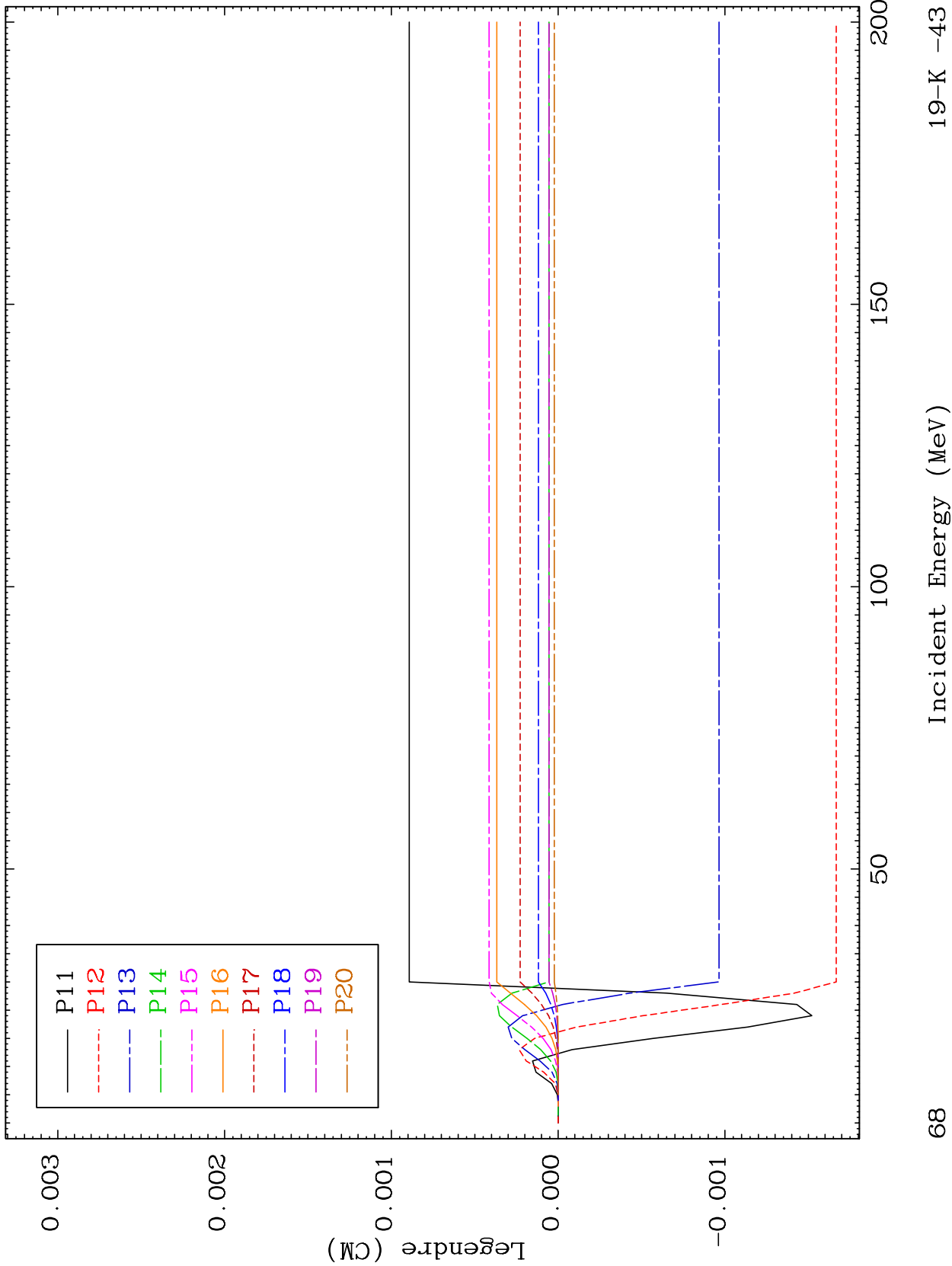
Incident Energy (MeV)

19-K -43

MAT 1937

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

19-K -43

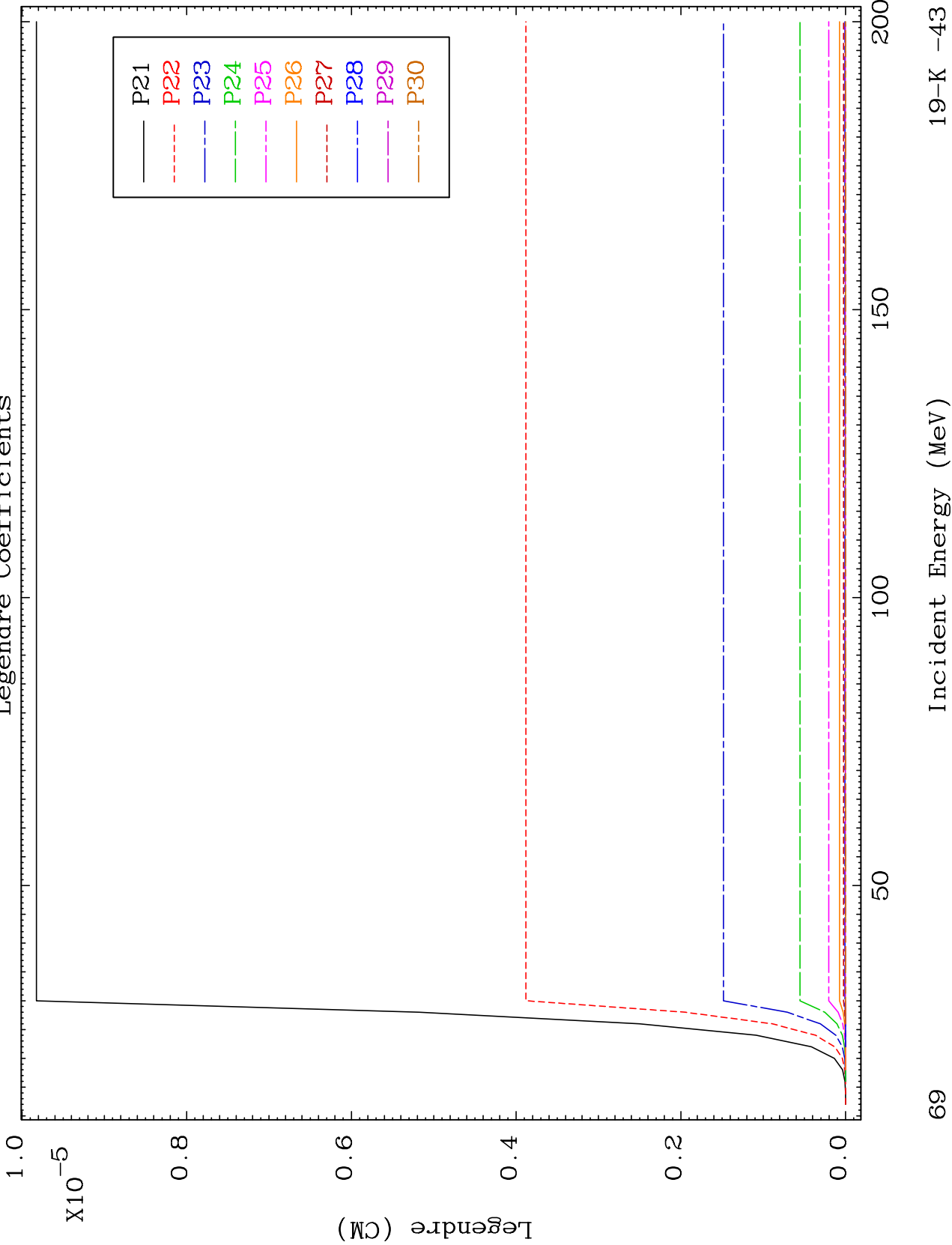


MAT 1937

MT= 67 (n,n') Level

19-K -43

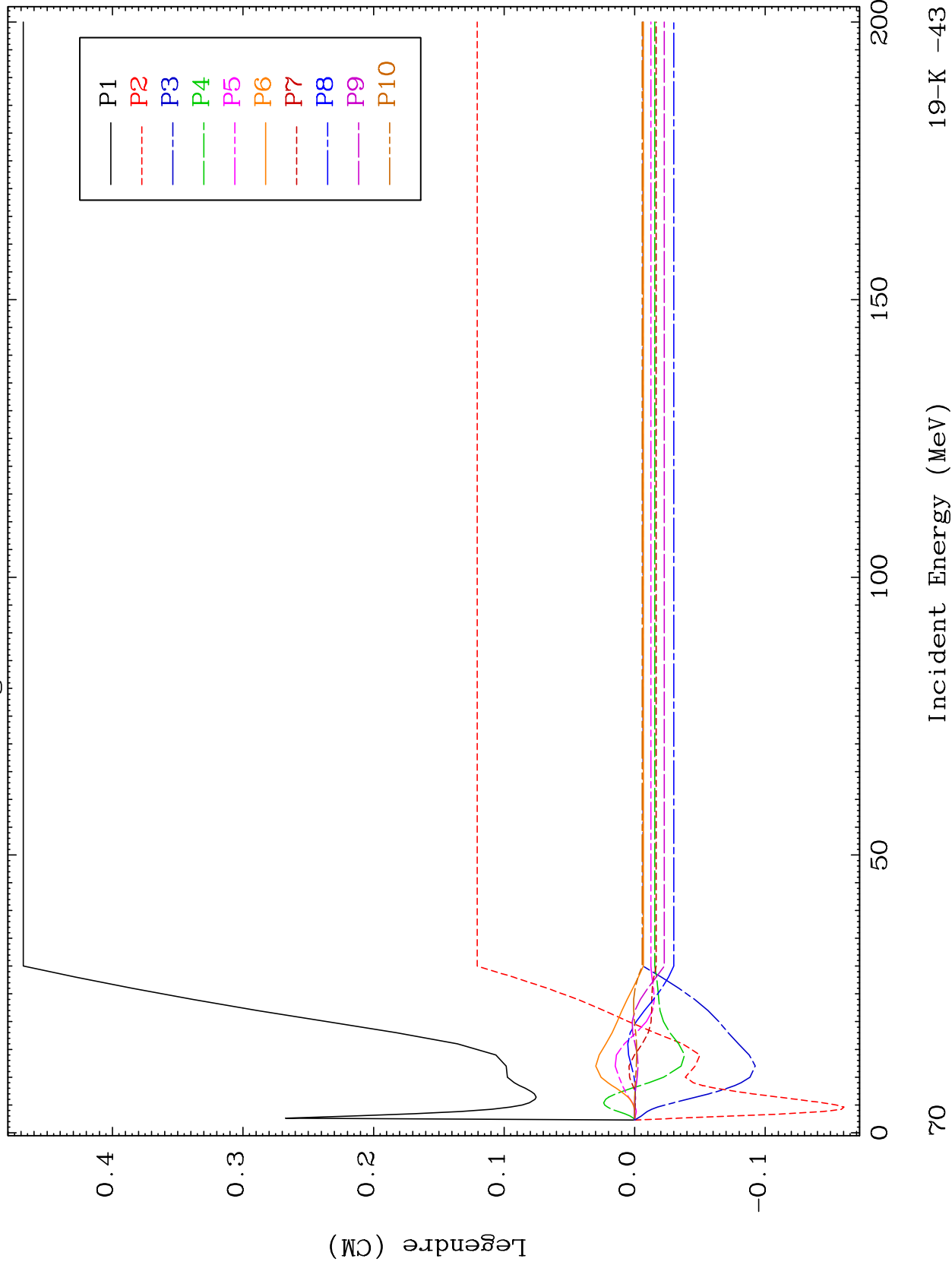
Legendre Coefficients



MAT 1937

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

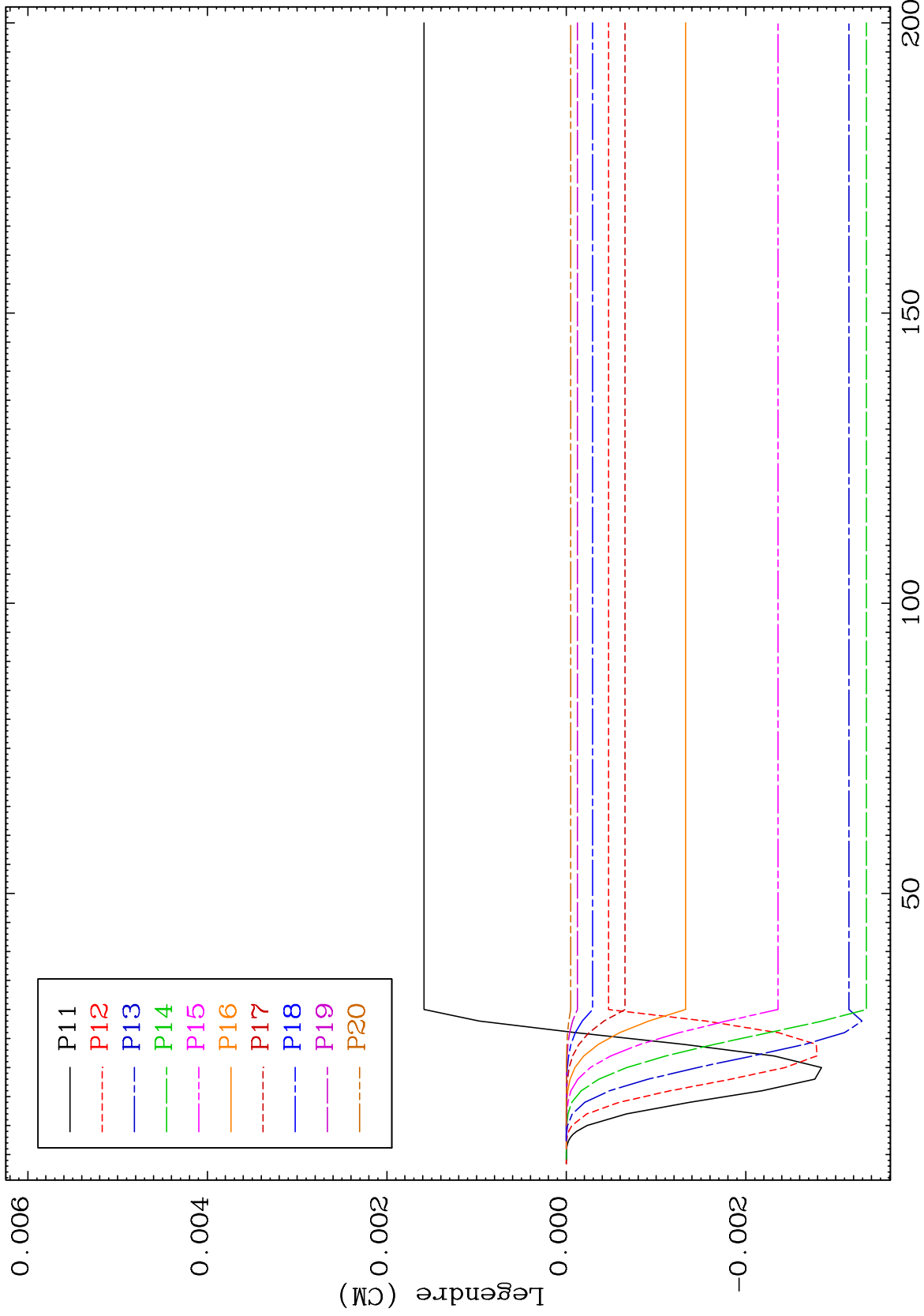
19-K -43

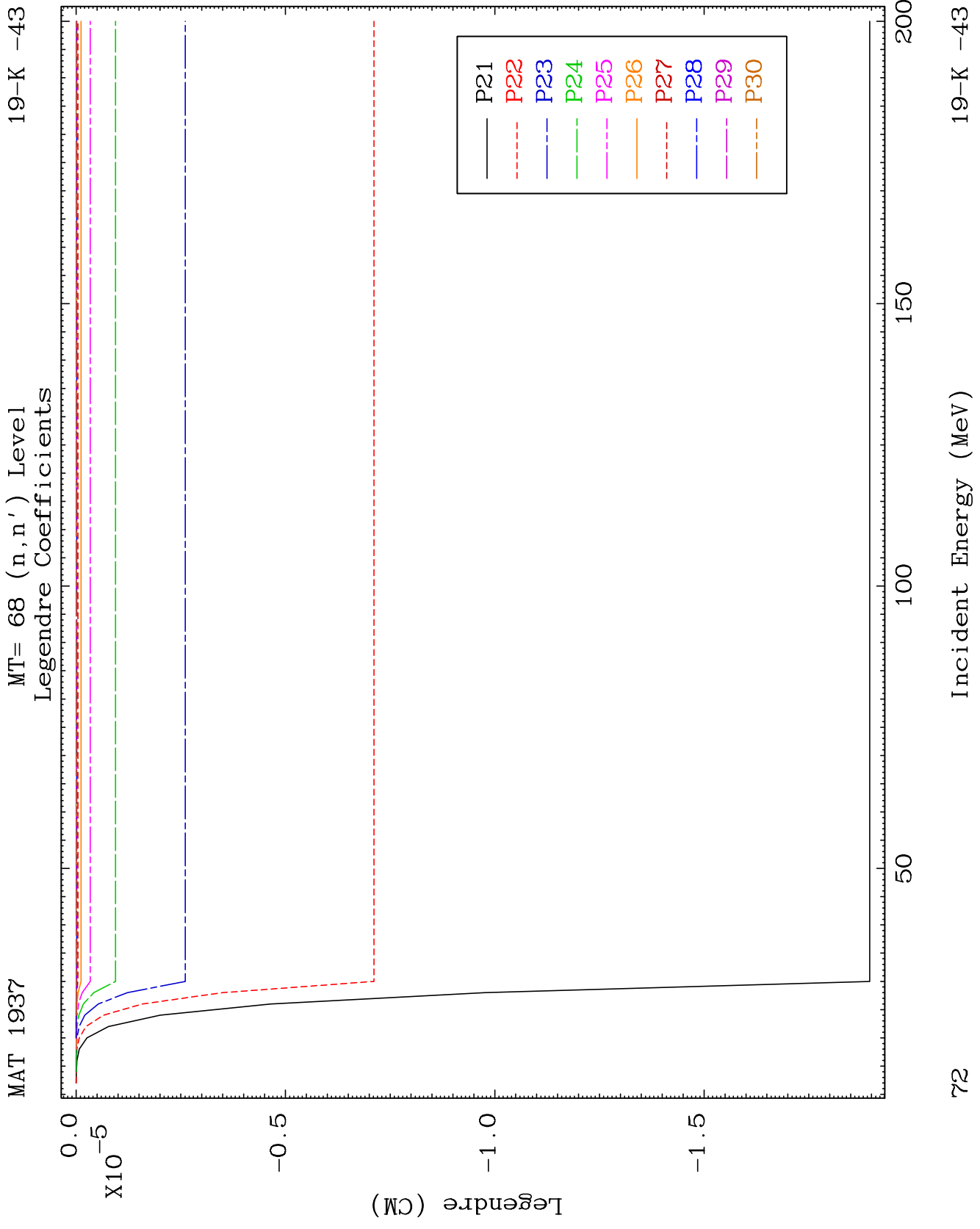


19-K -43

Incident Energy (MeV)

70

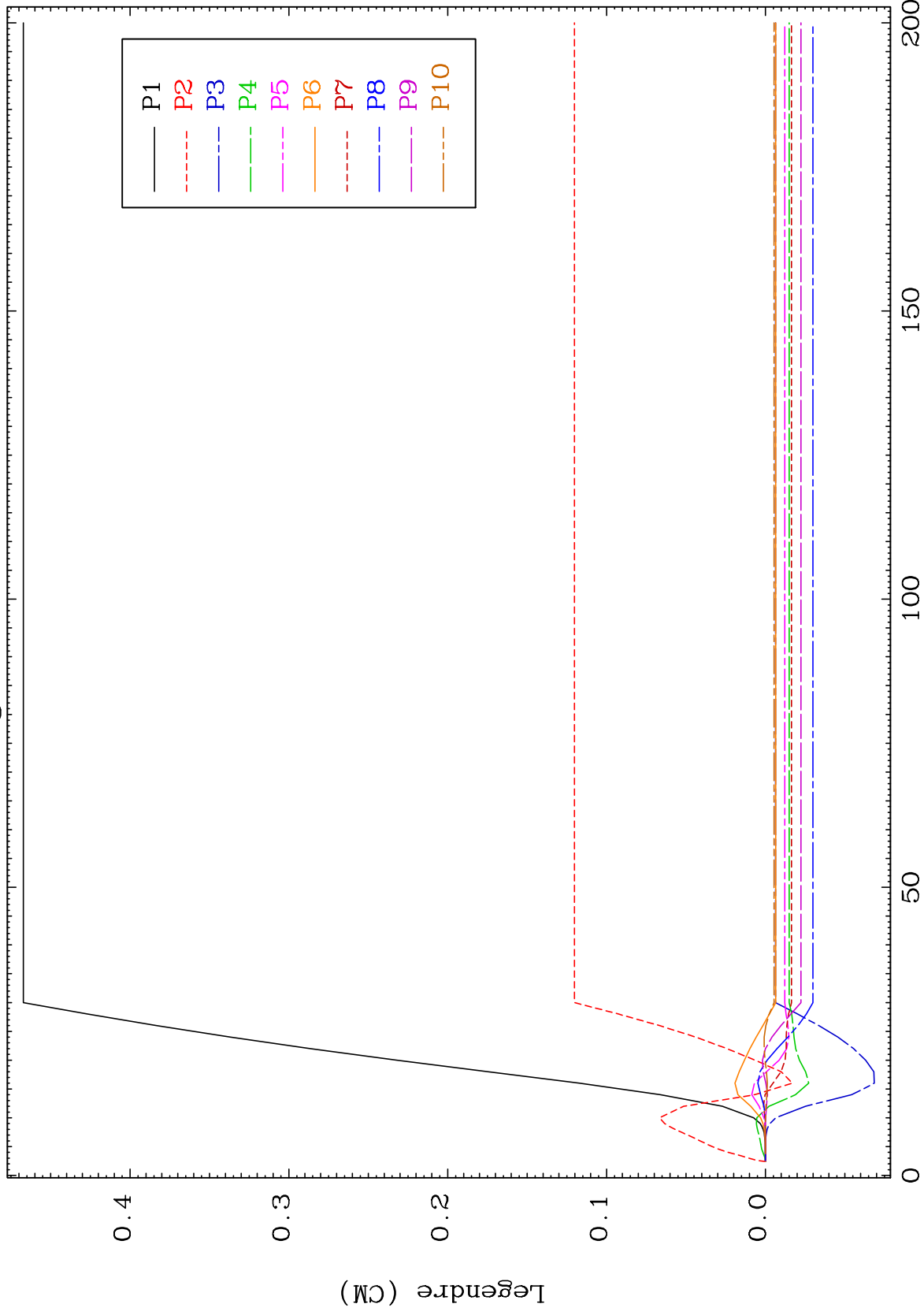




MAT 1937

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

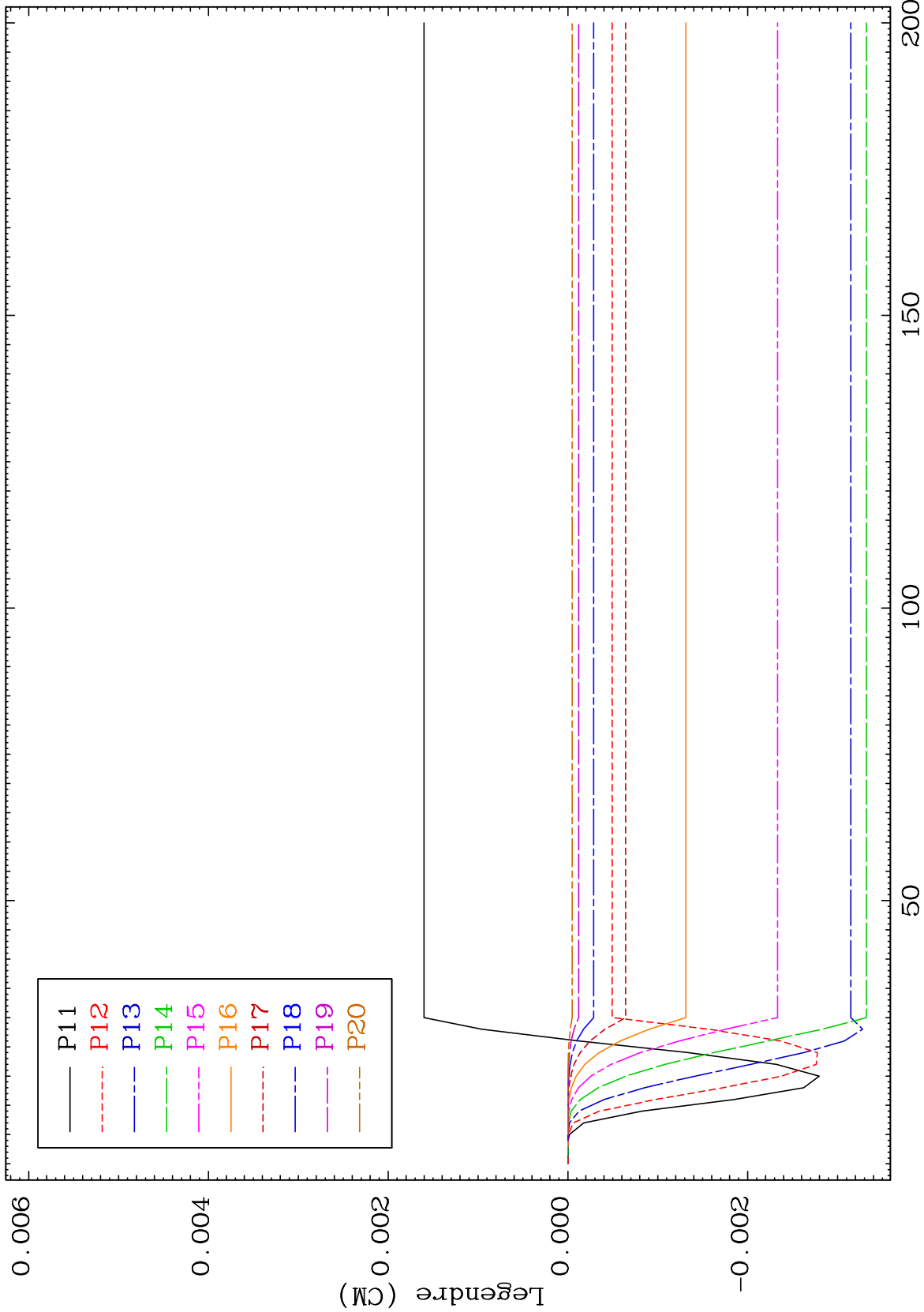
19-K -43

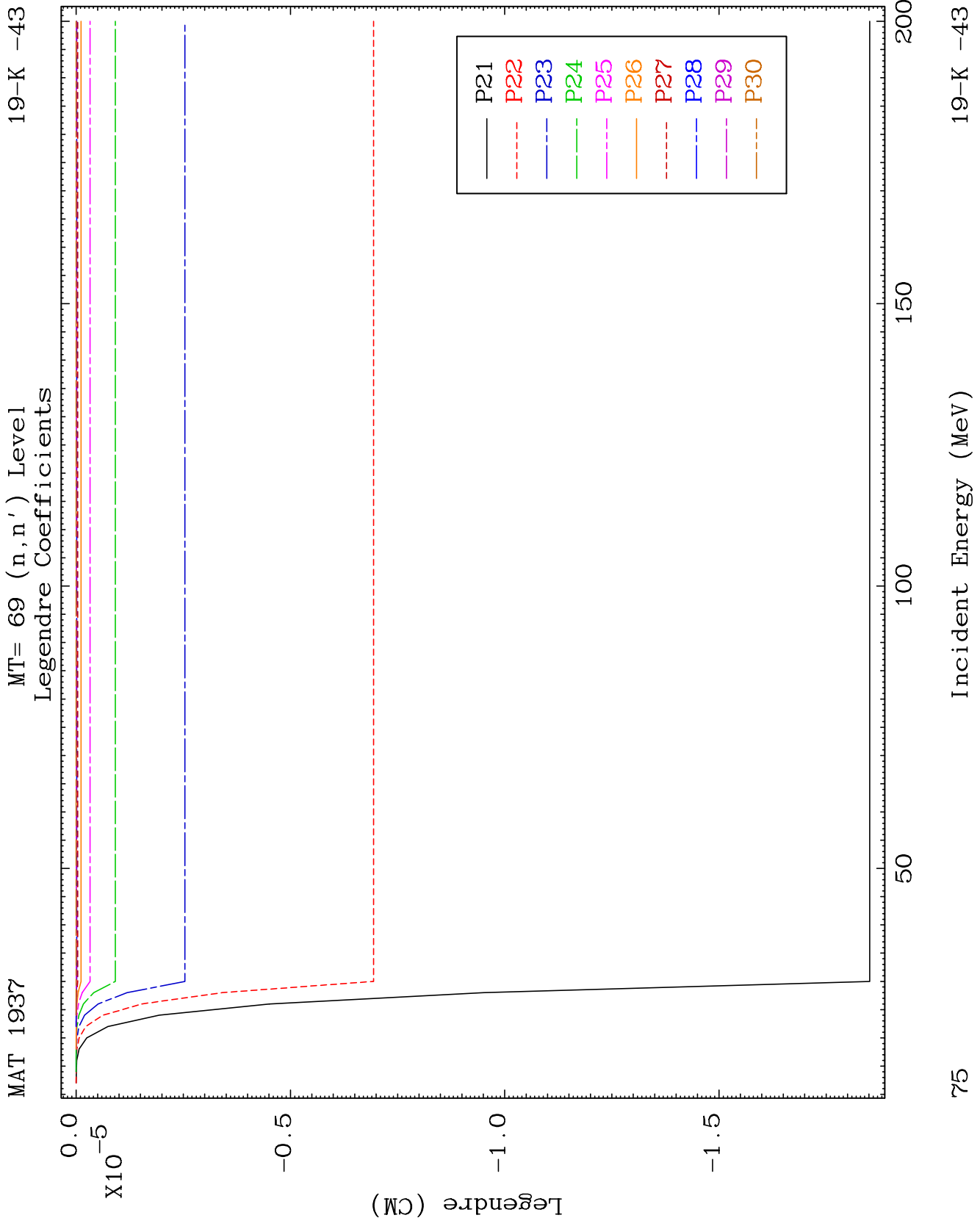


73

Incident Energy (MeV)

19-K -43

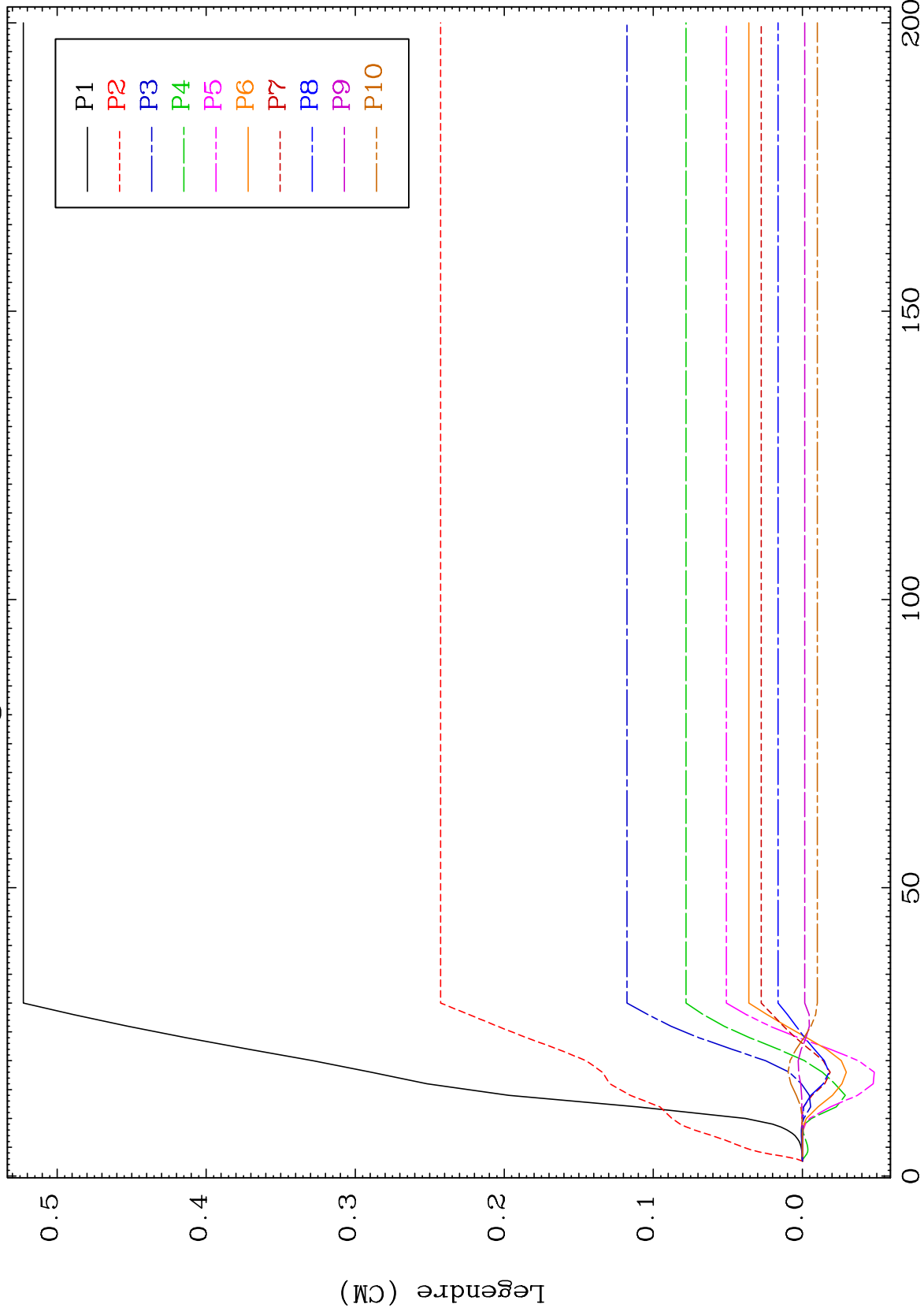




MAT 1937

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

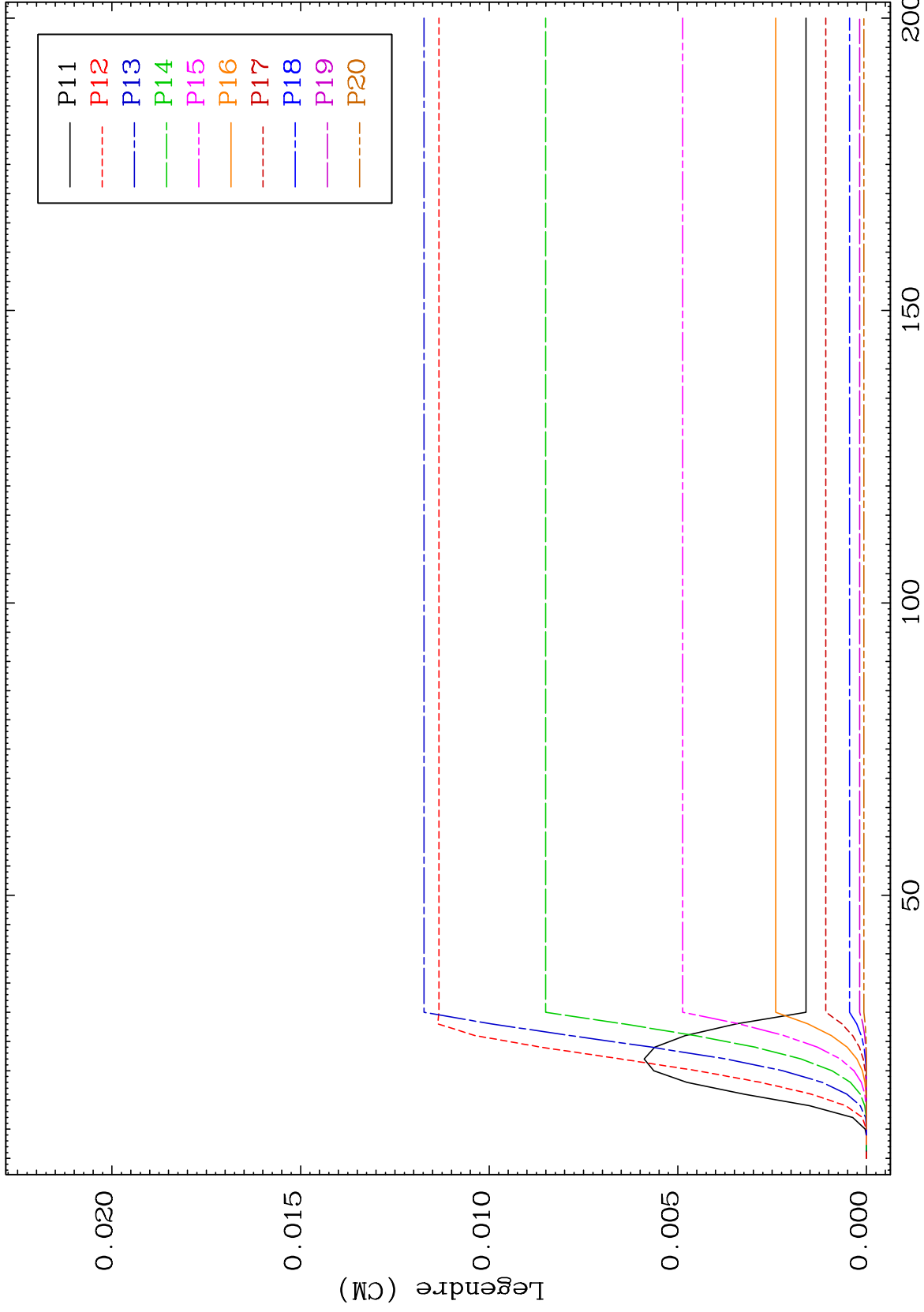
19-K -43

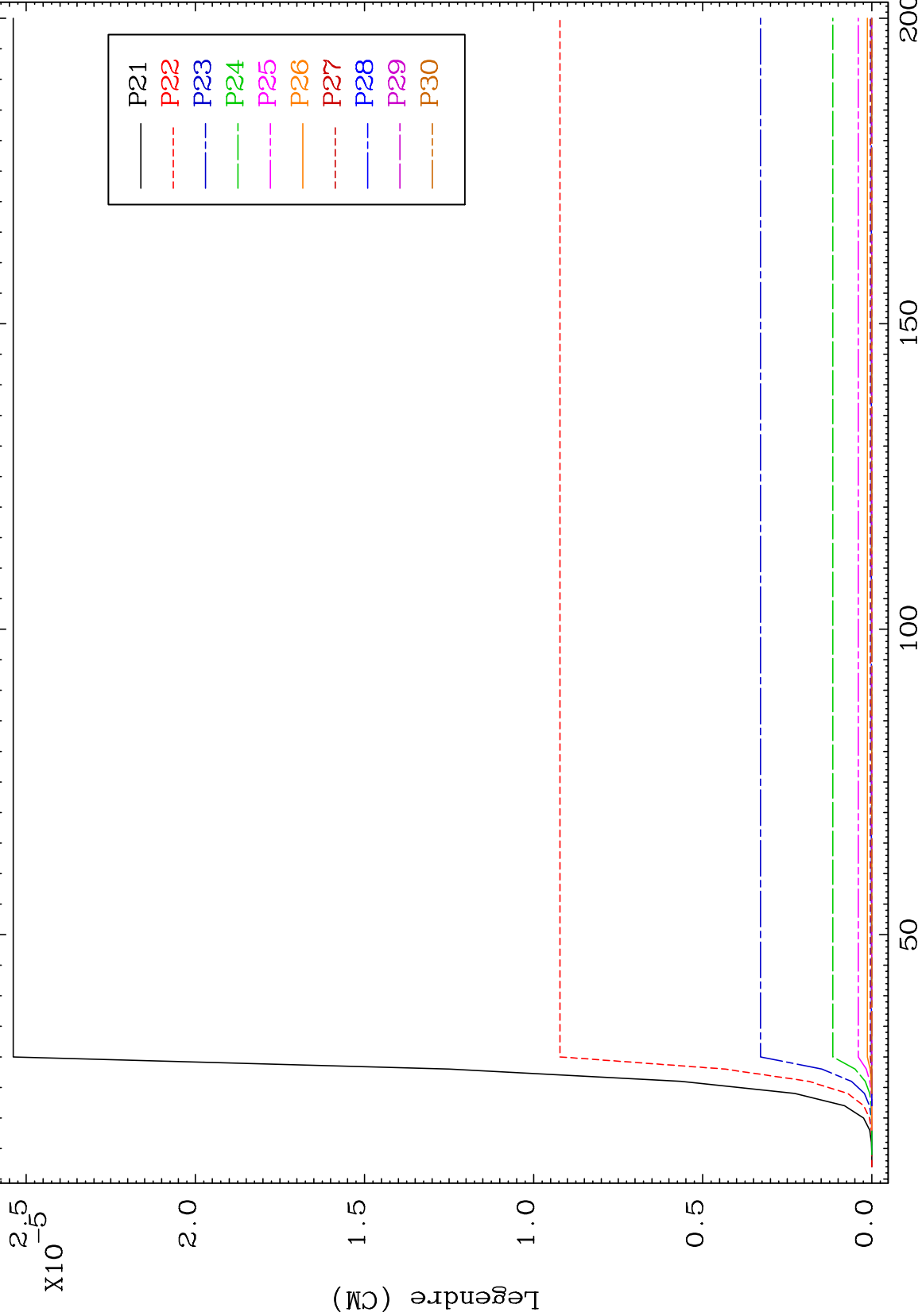


76

Incident Energy (MeV)

19-K -43

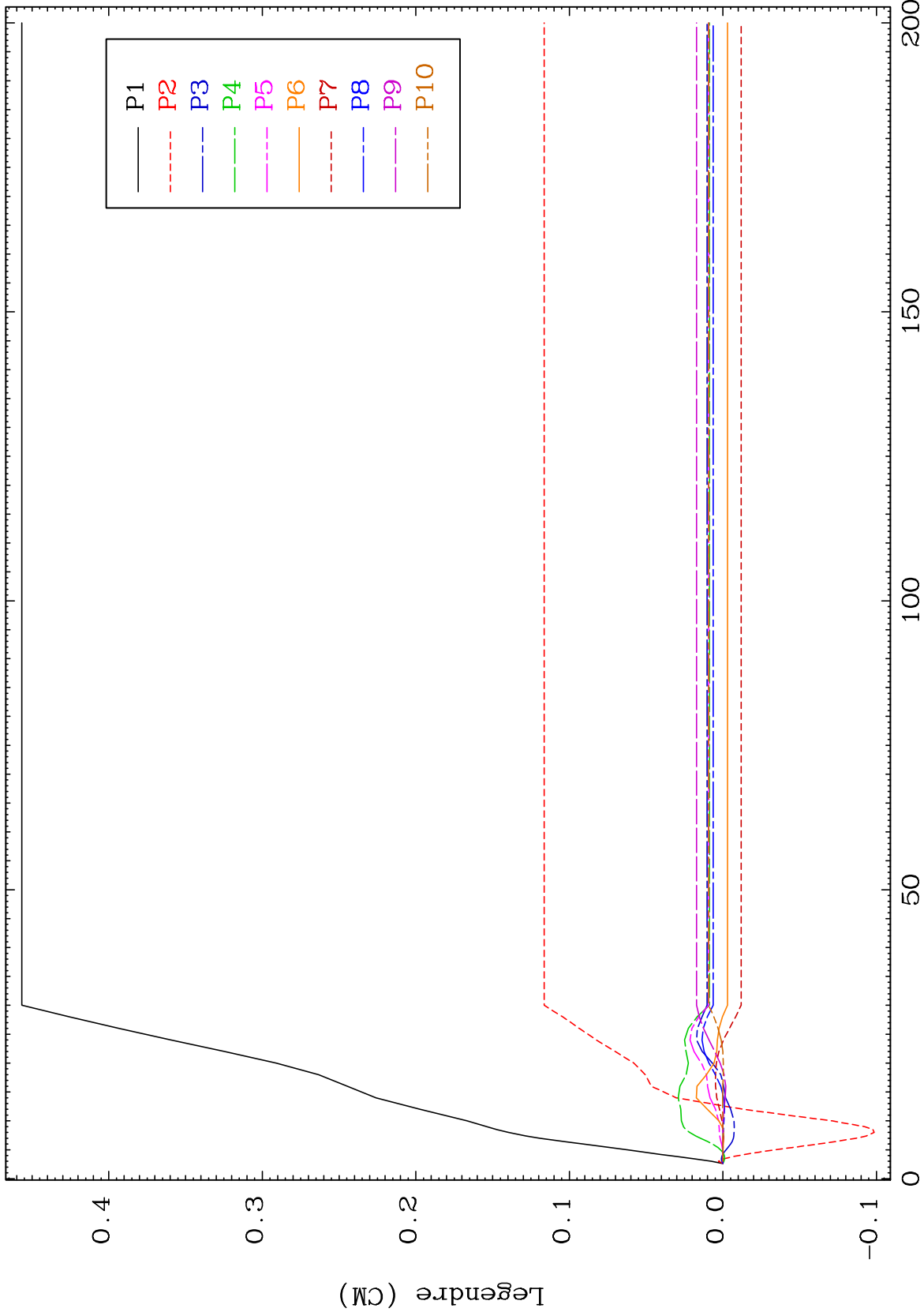




MAT 1937

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

19-K -43



79

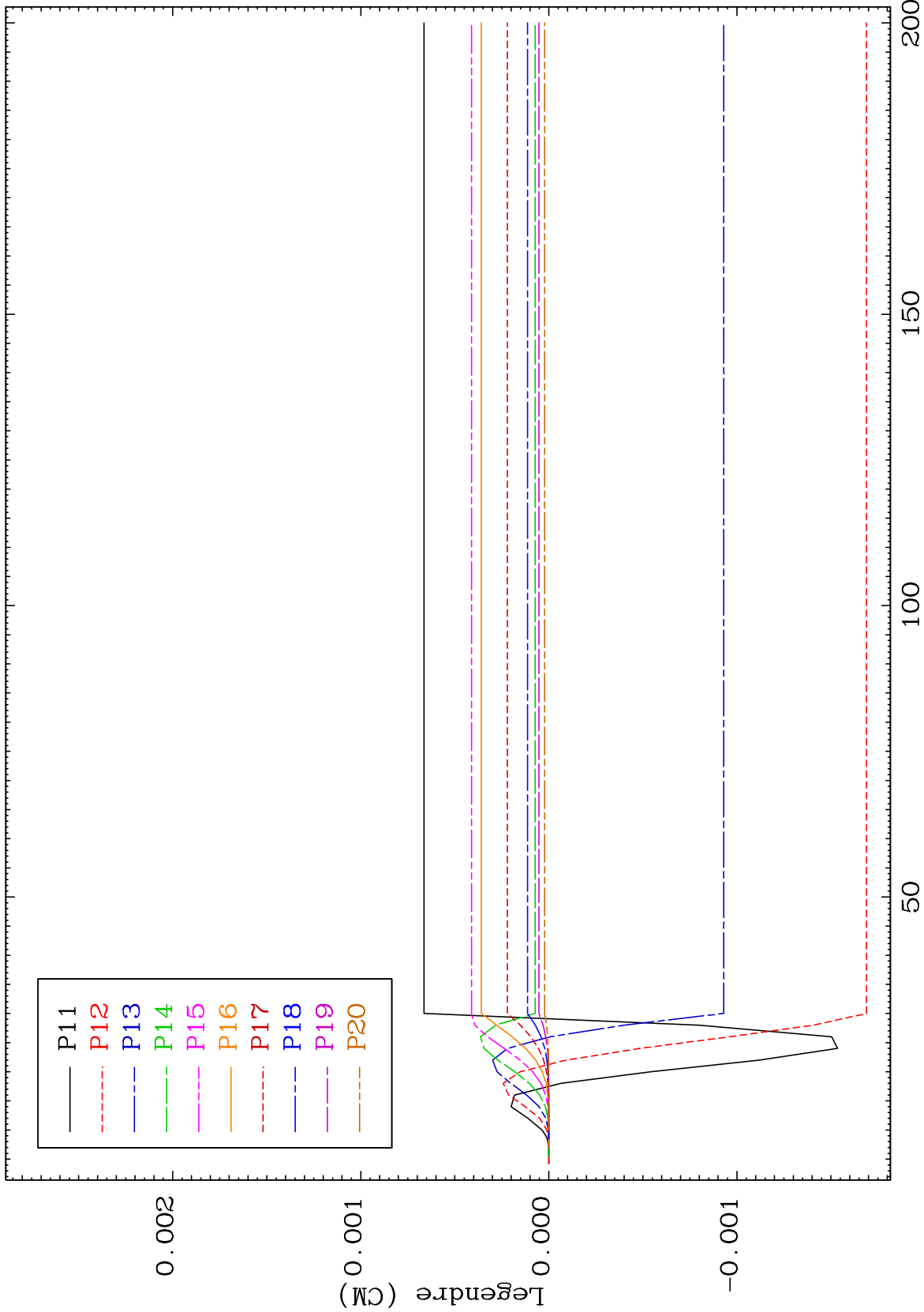
Incident Energy (MeV)

19-K -43

MAT 1937

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

19-K -43



80

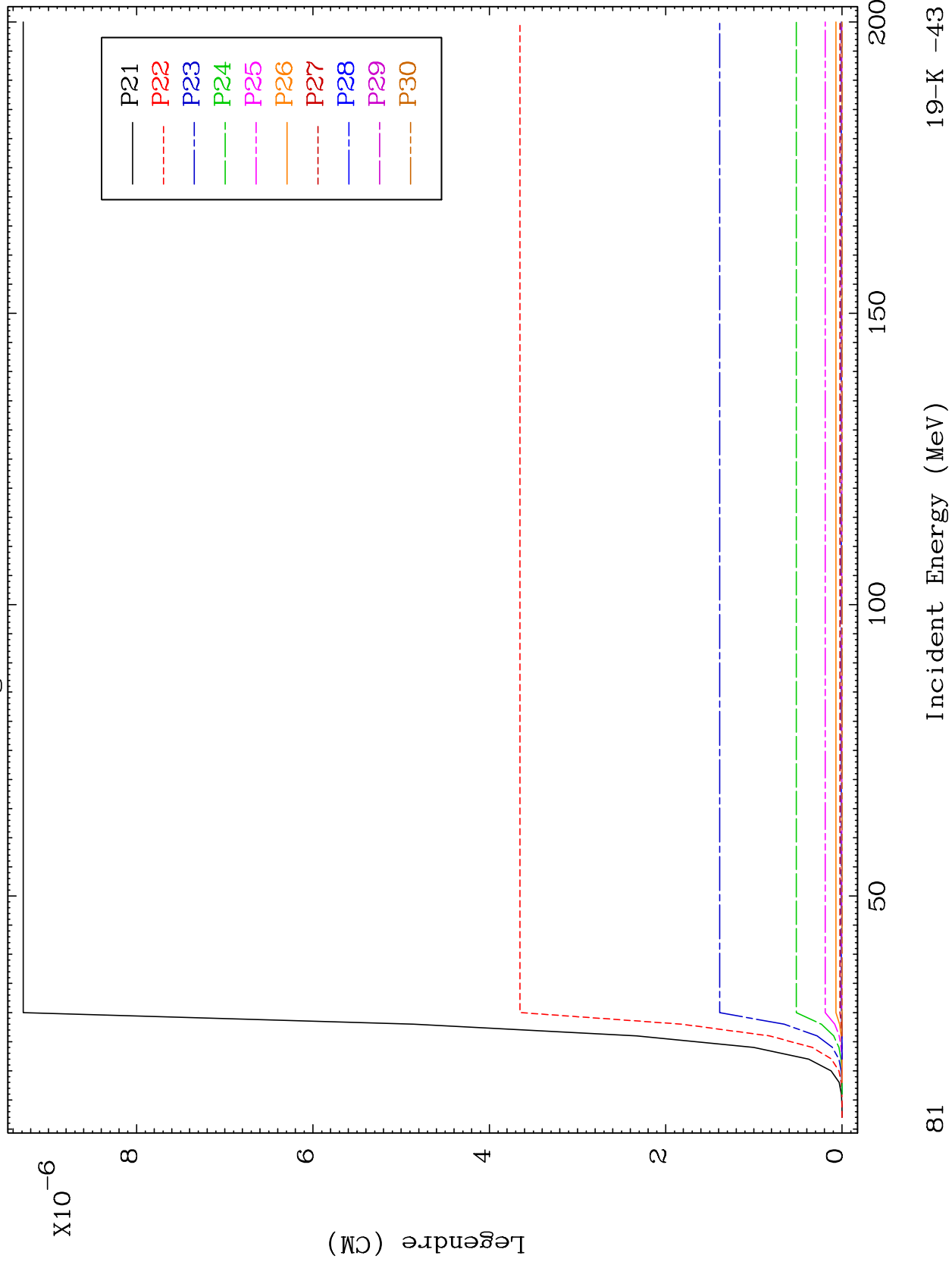
Incident Energy (MeV)

19-K -43

MAT 1937

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

19-K -43



81

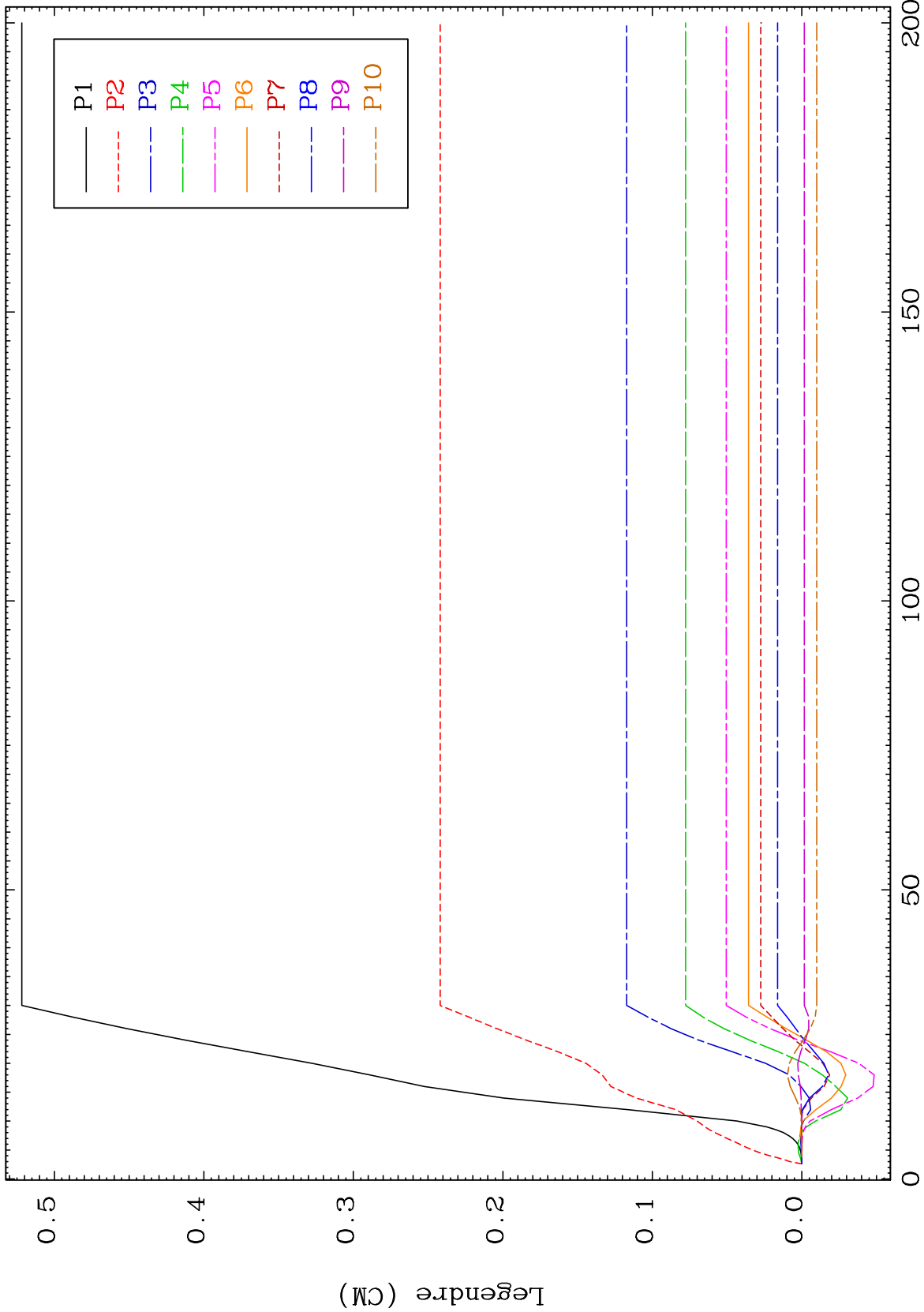
Incident Energy (MeV)

19-K -43

MAT 1937

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

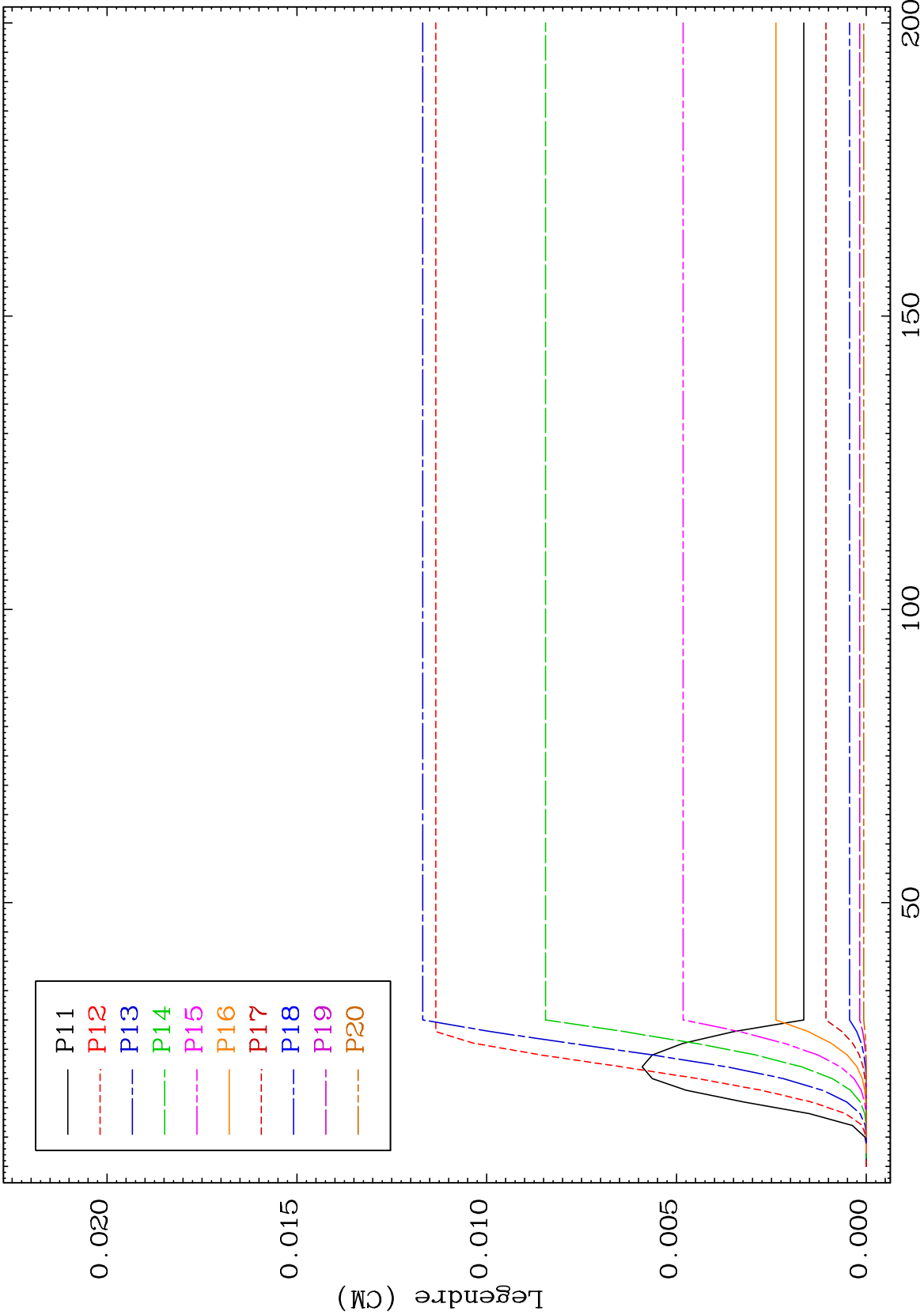
19-K -43

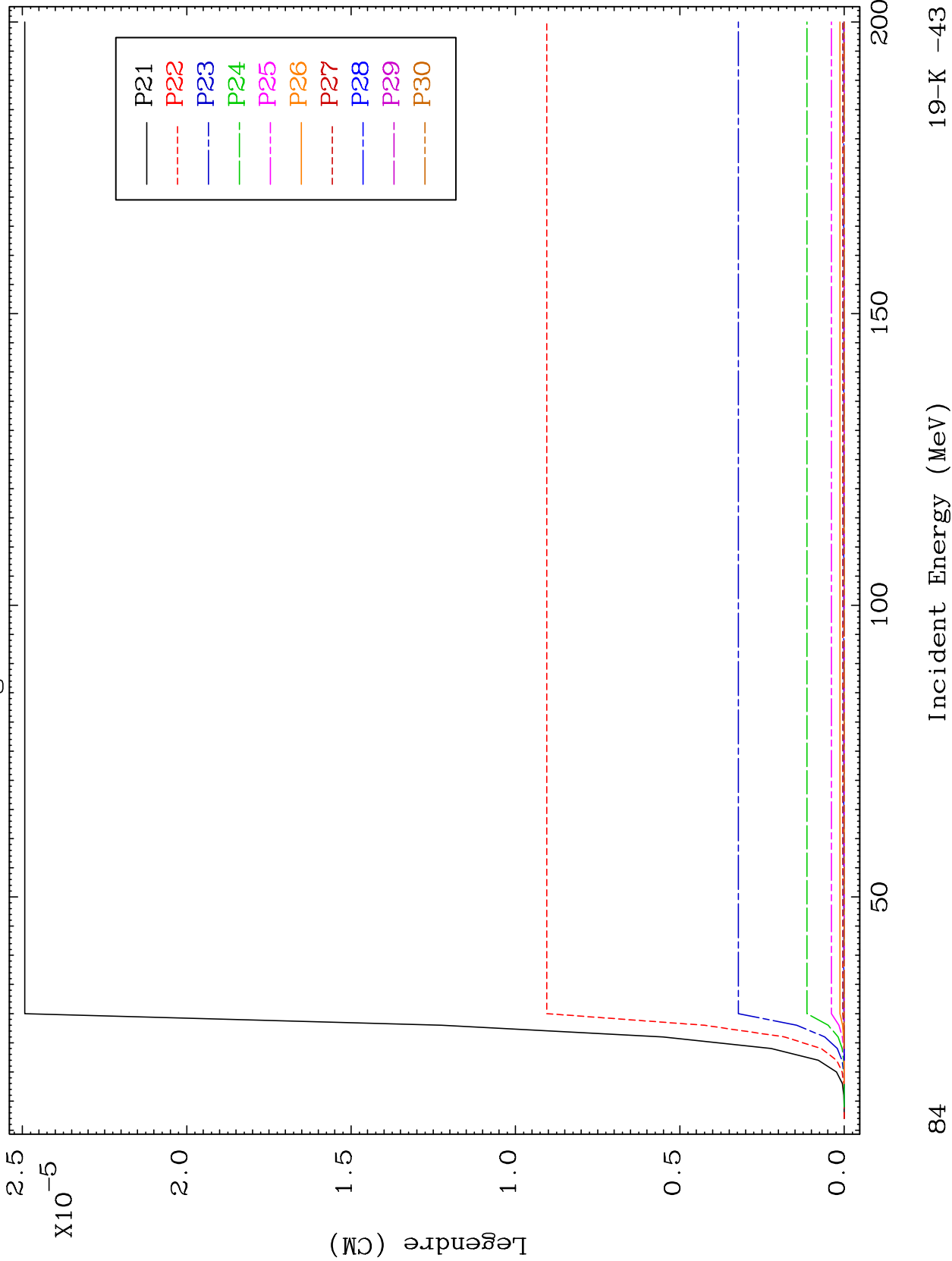


82

Incident Energy (MeV)

19-K -43

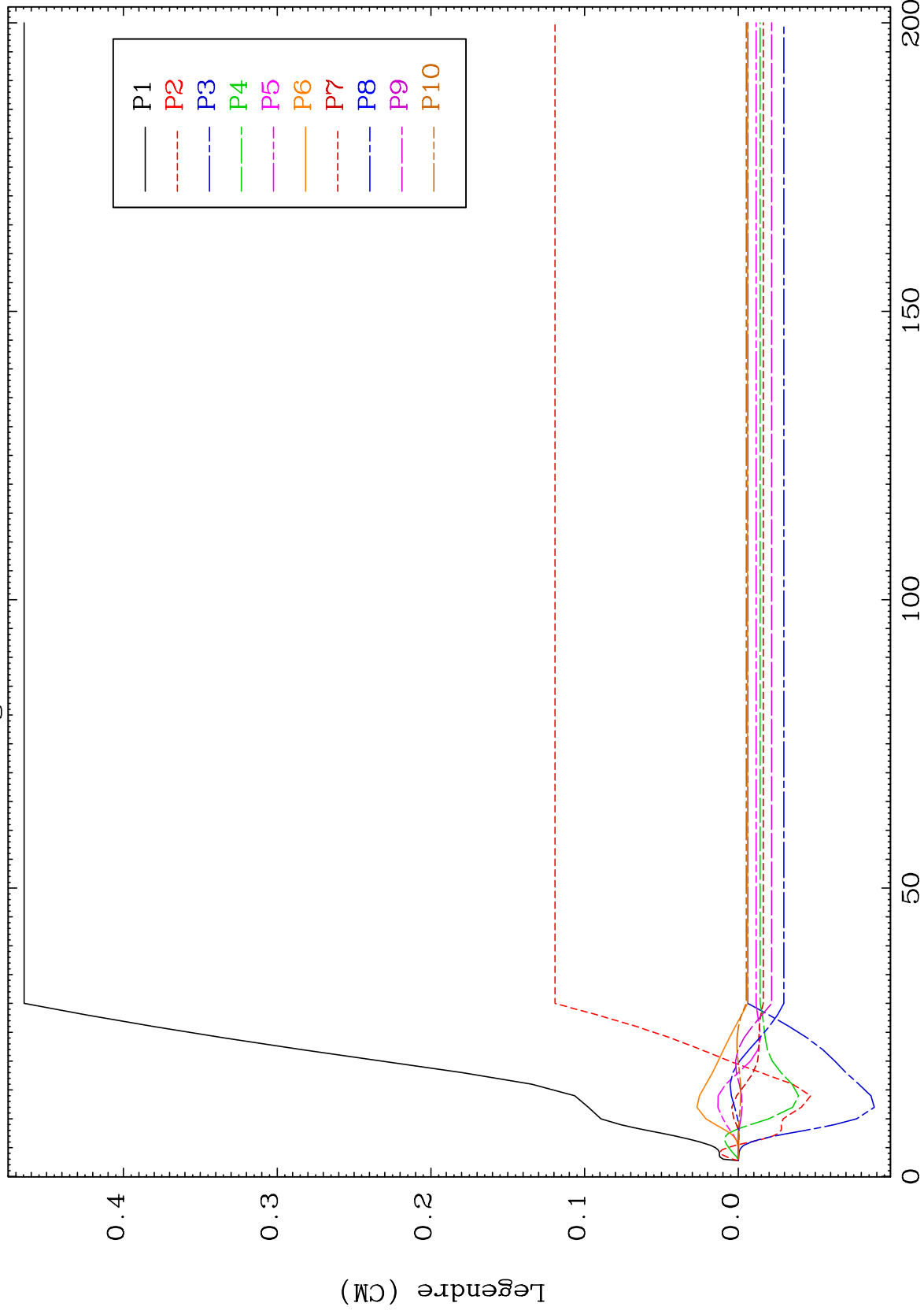




MAT 1937

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

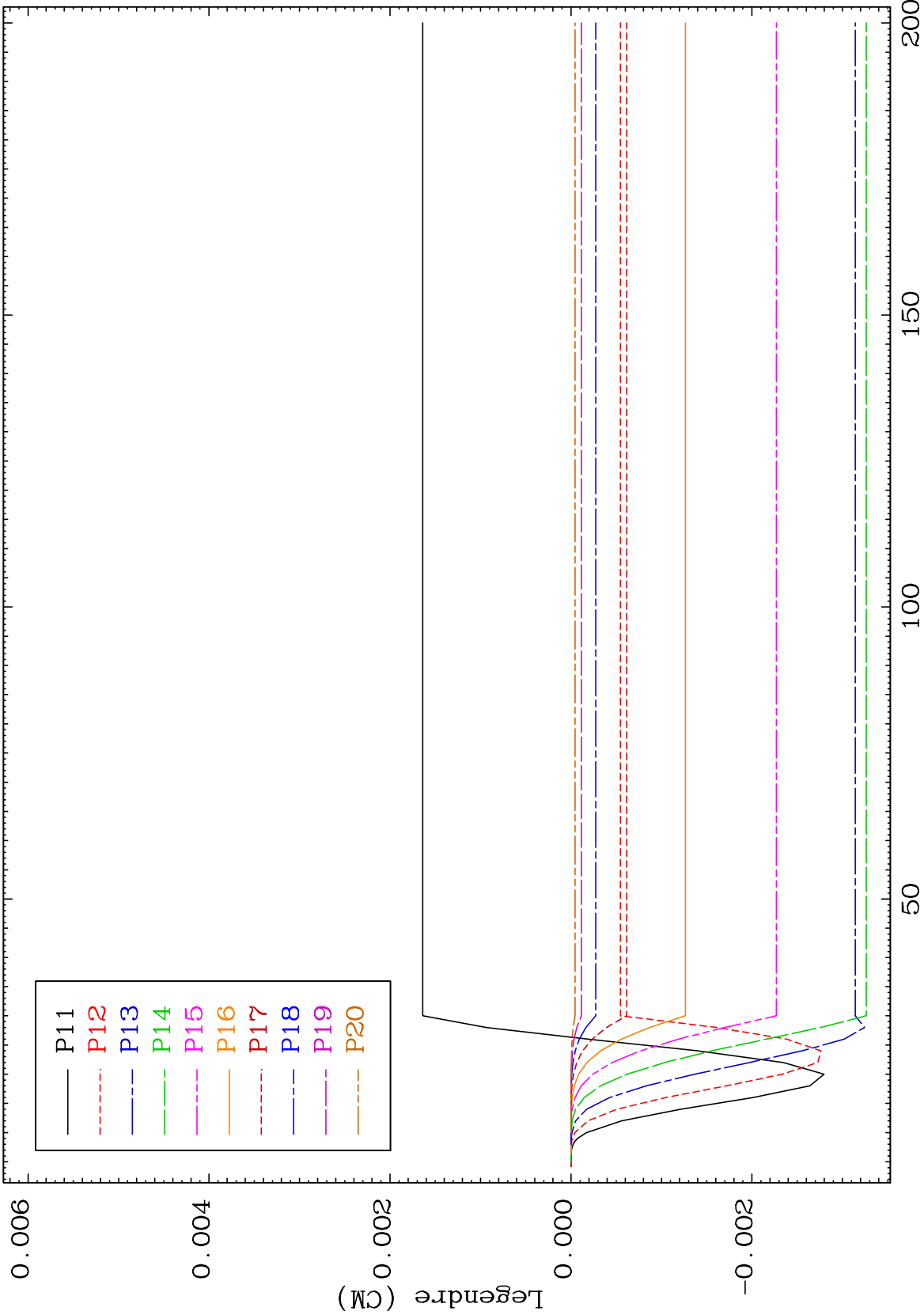
19-K -43

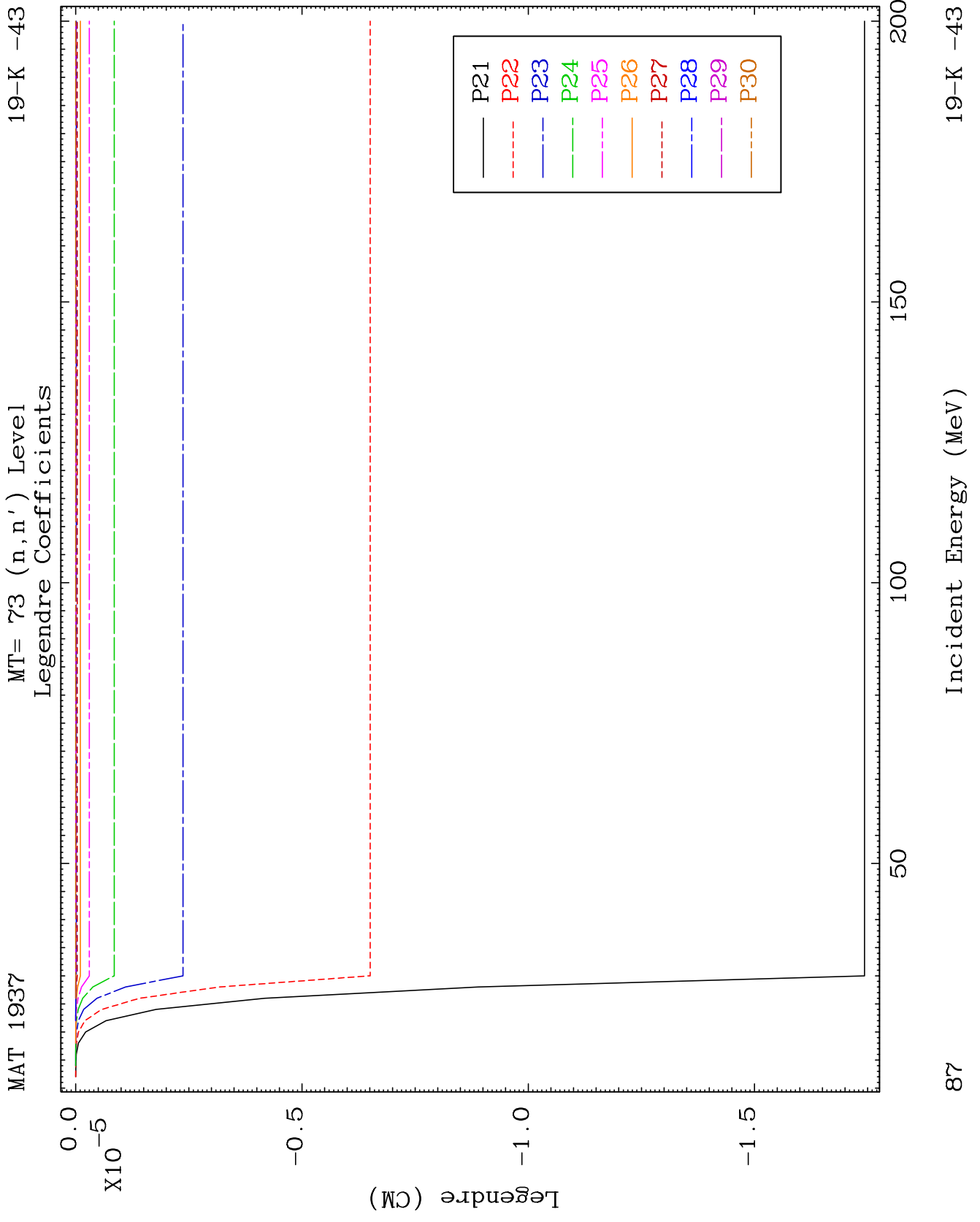


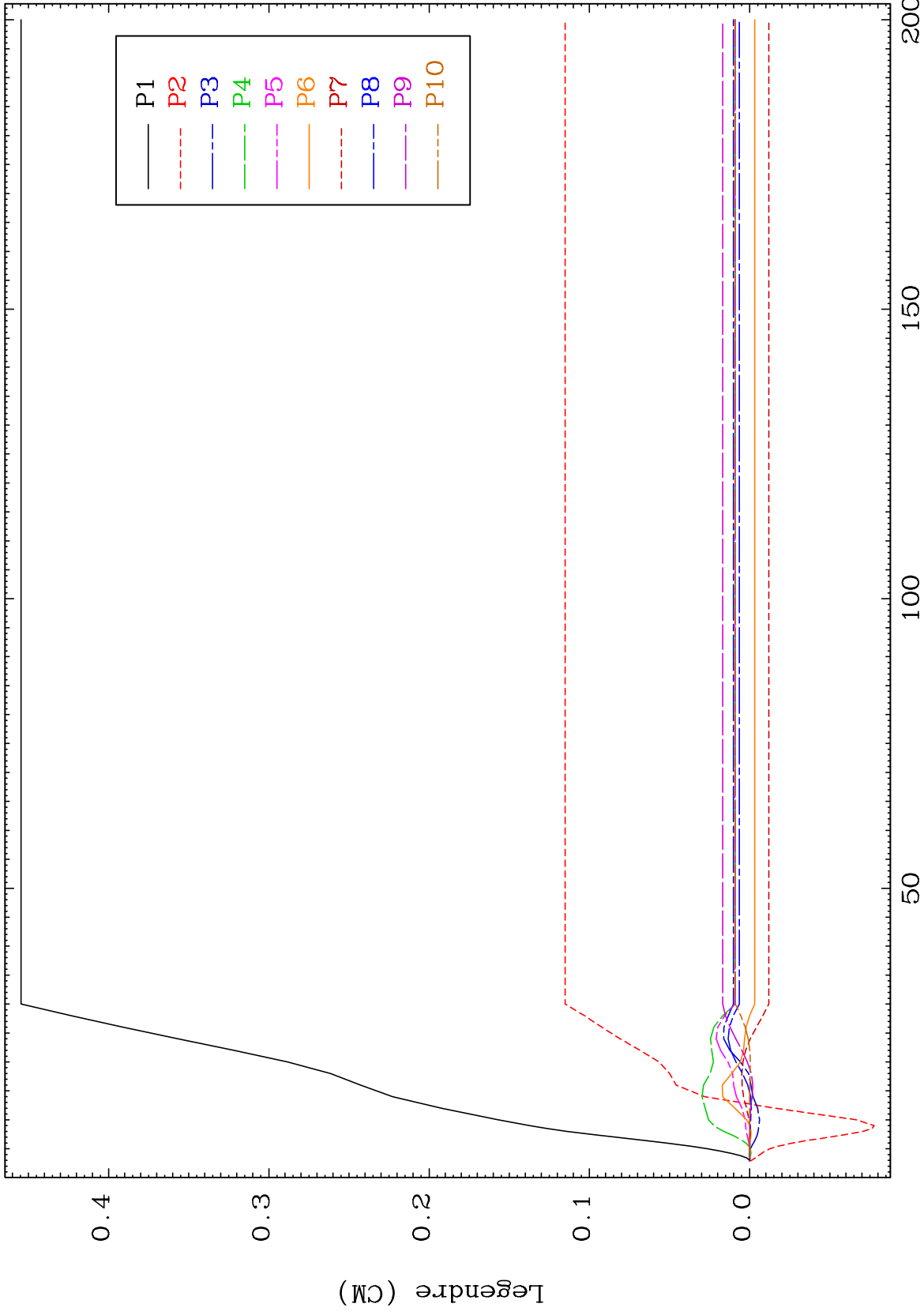
85

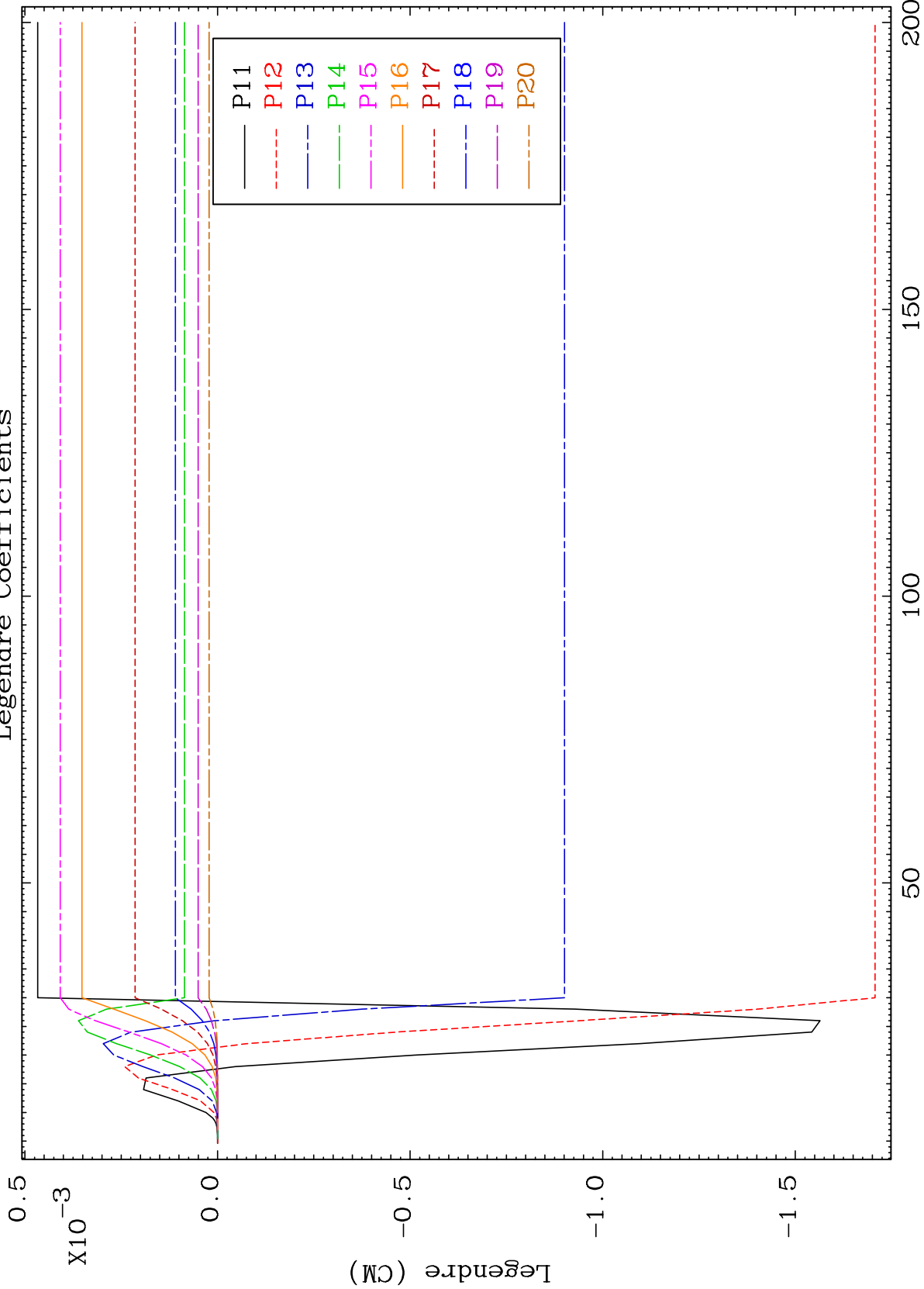
Incident Energy (MeV)

19-K -43





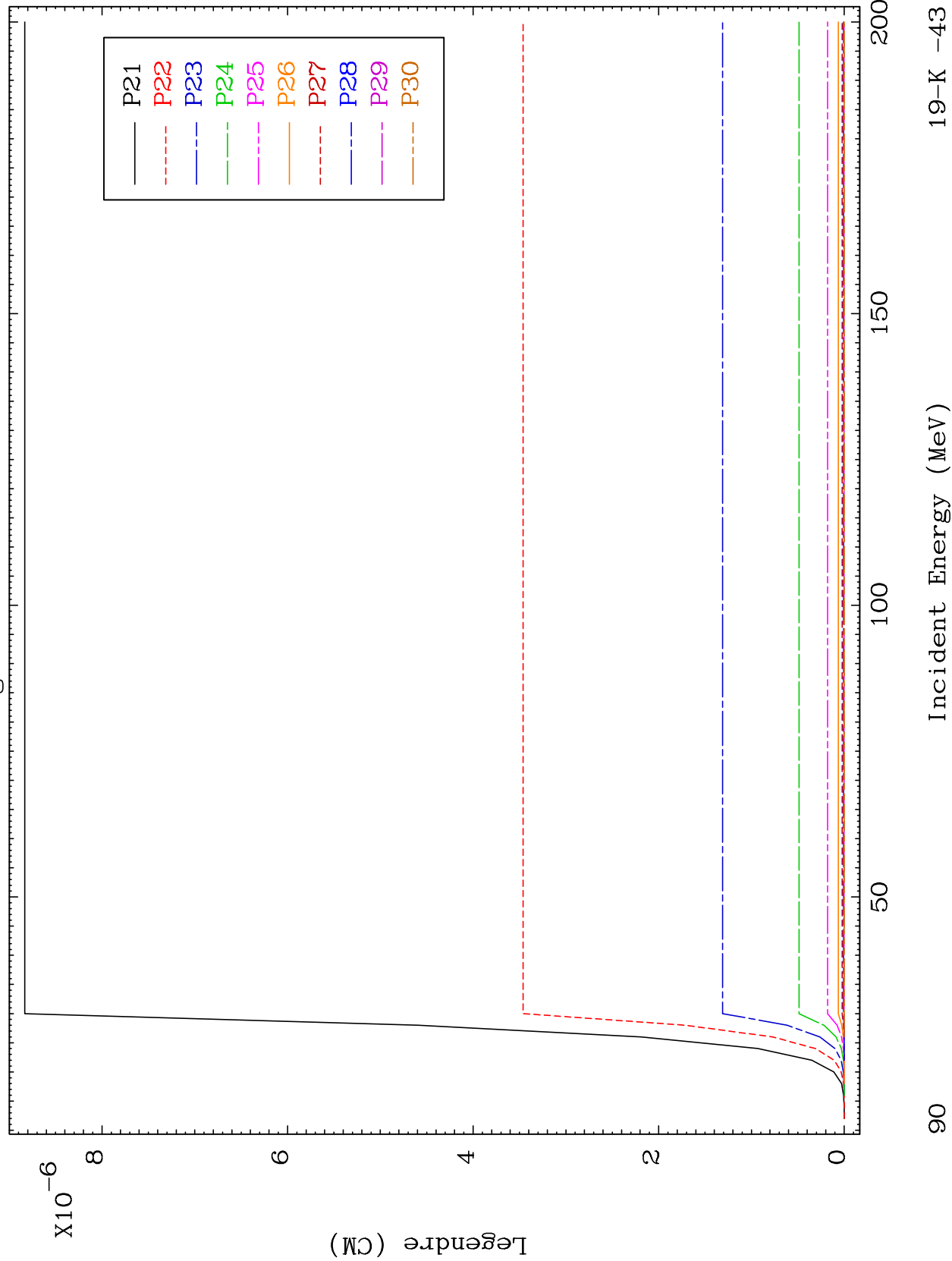




MAT 1937

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

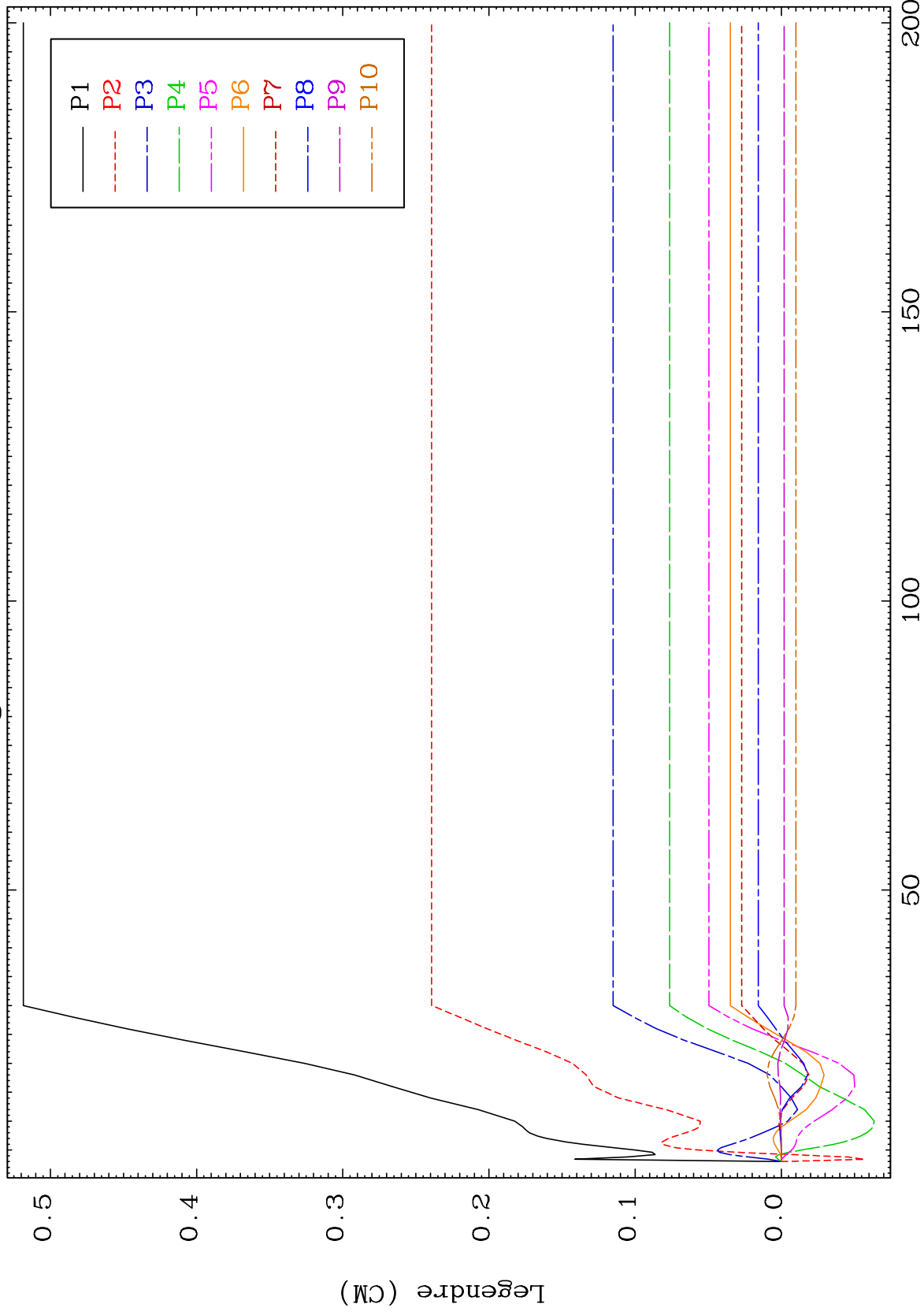
19-K -43



MAT 1937

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

19-K -43



91

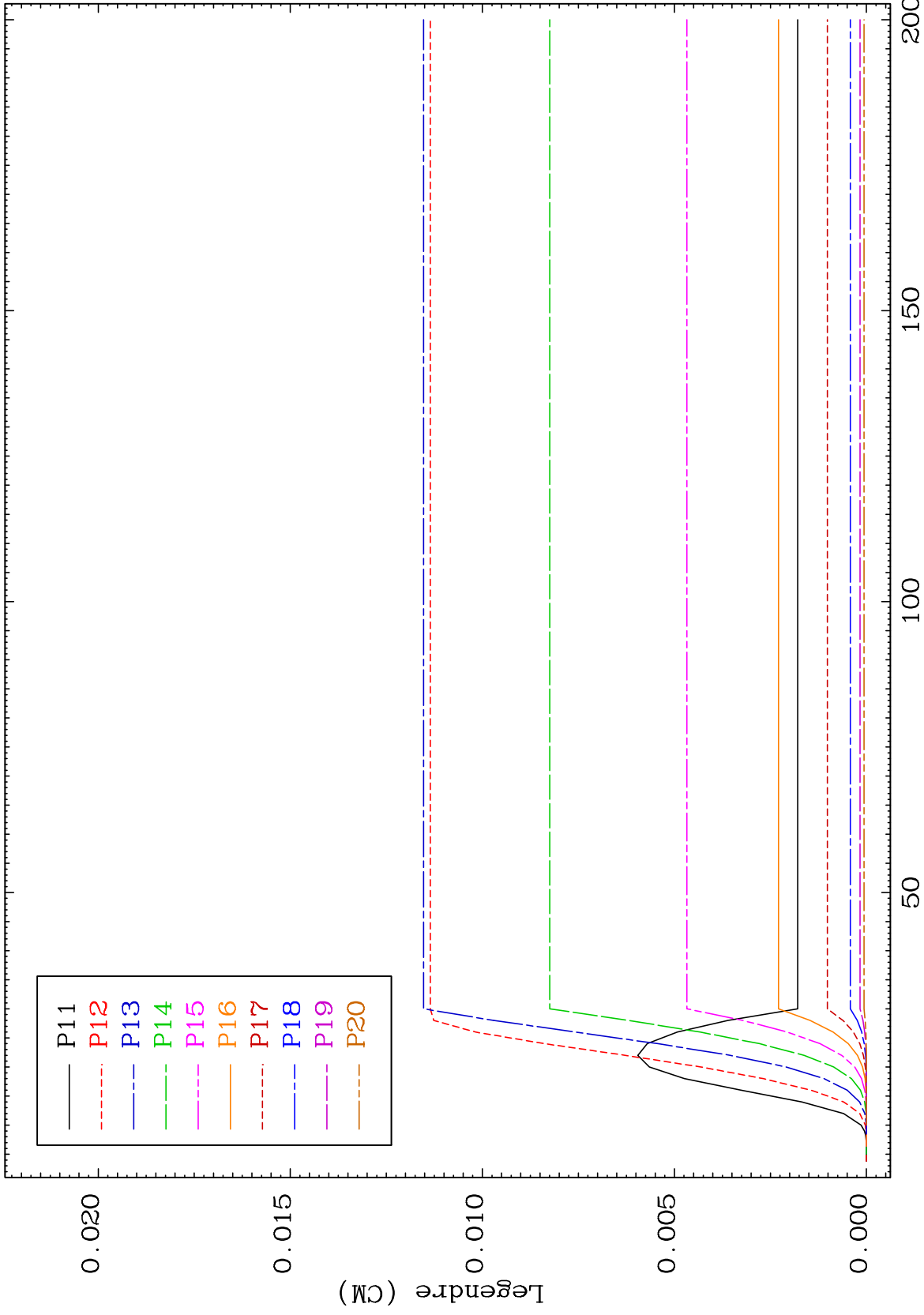
Incident Energy (MeV)

19-K -43

MAT 1937

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

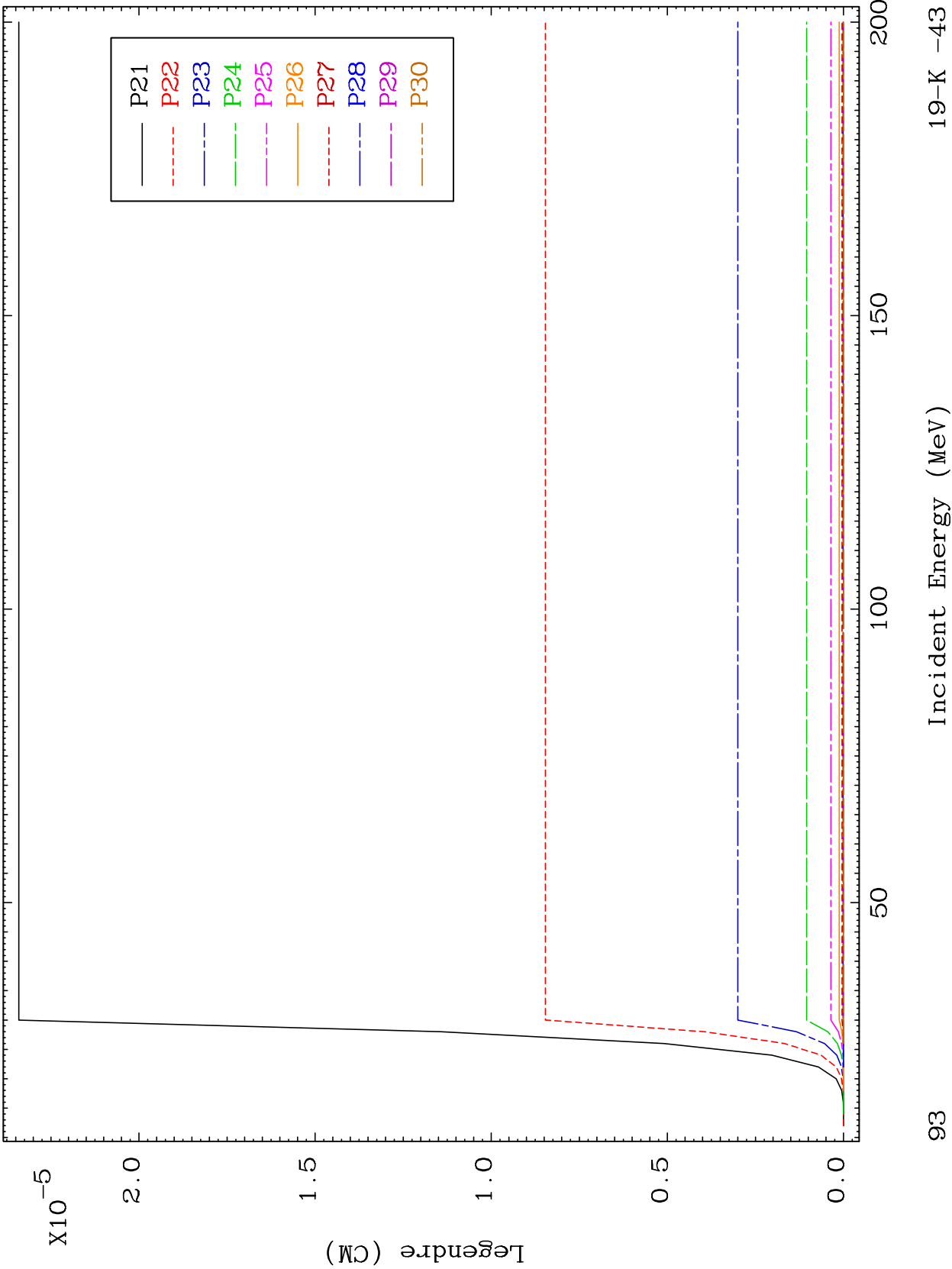
19-K -43



92

Incident Energy (MeV)

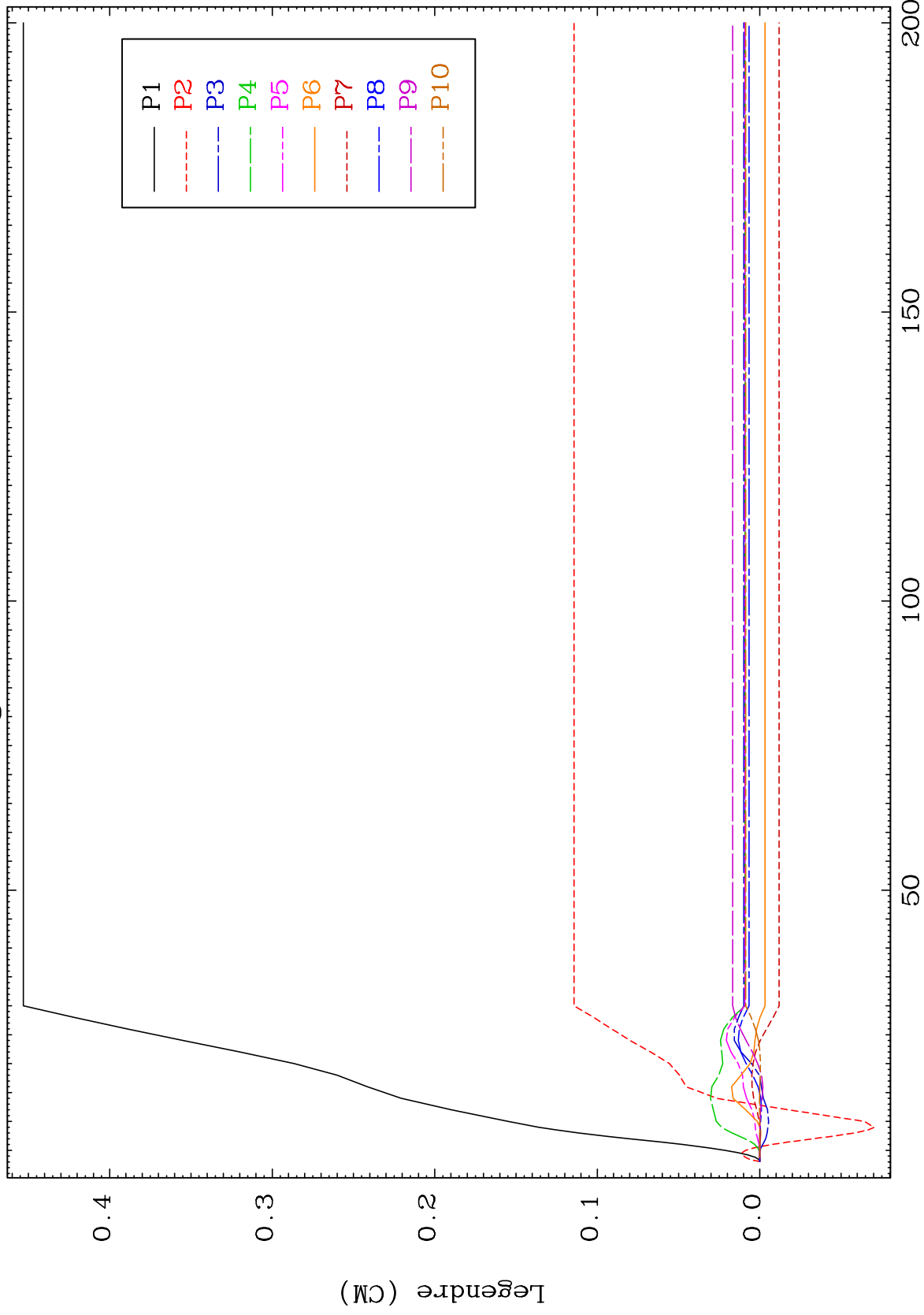
19-K -43



MAT 1937

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

19-K -43



94

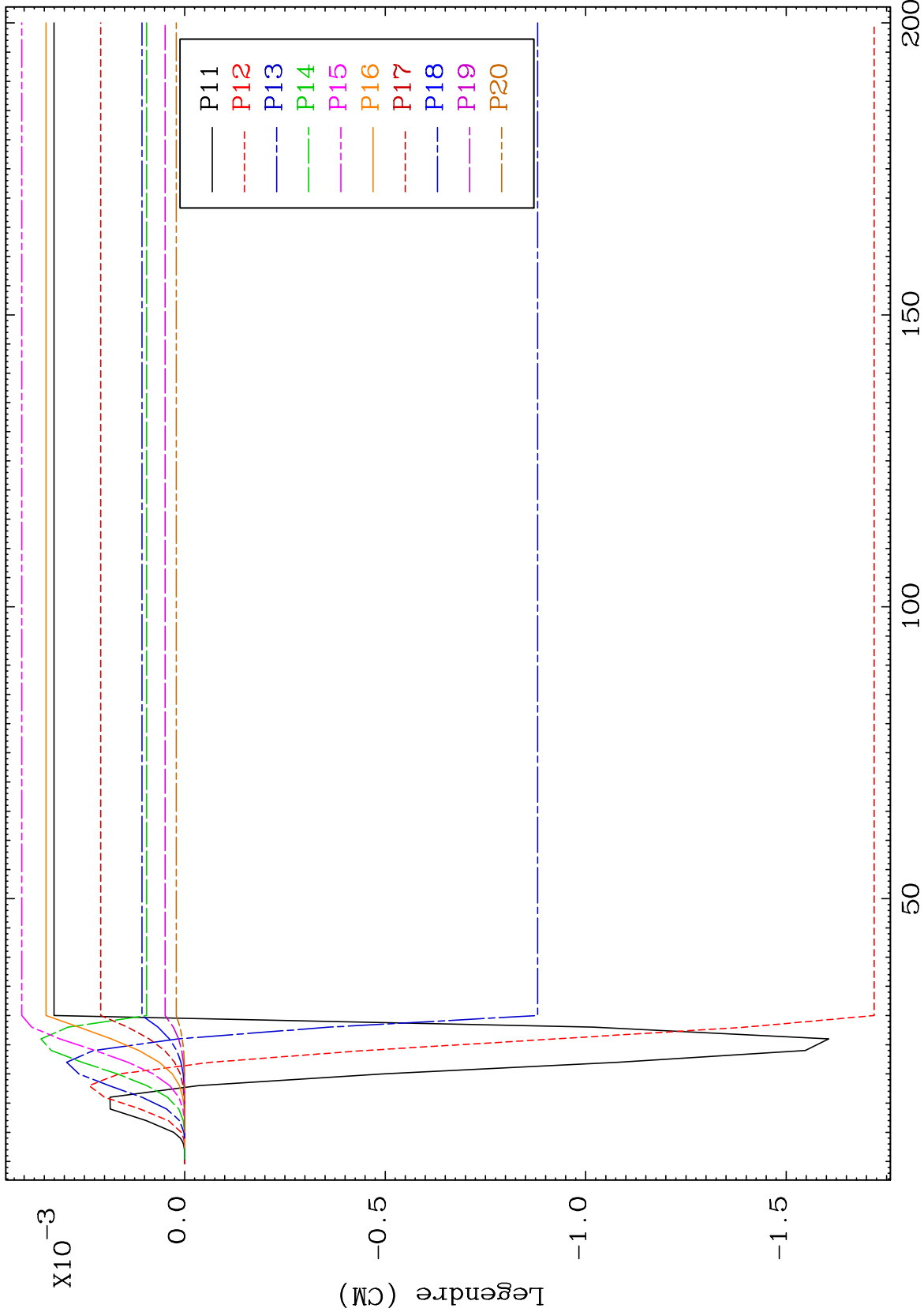
Incident Energy (MeV)

19-K -43

MAT 1937

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

19-K -43



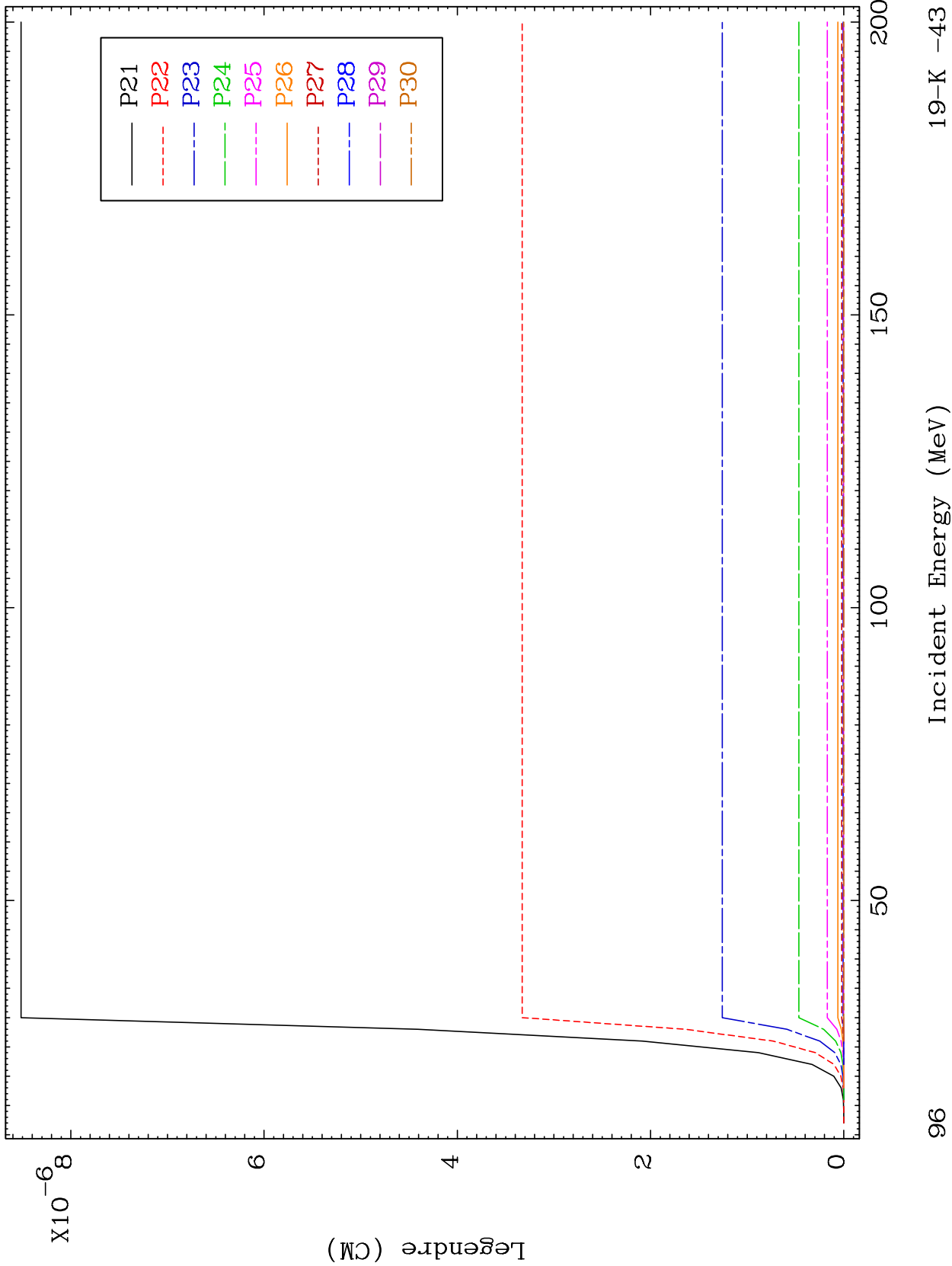
95

19-K -43

MAT 1937

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

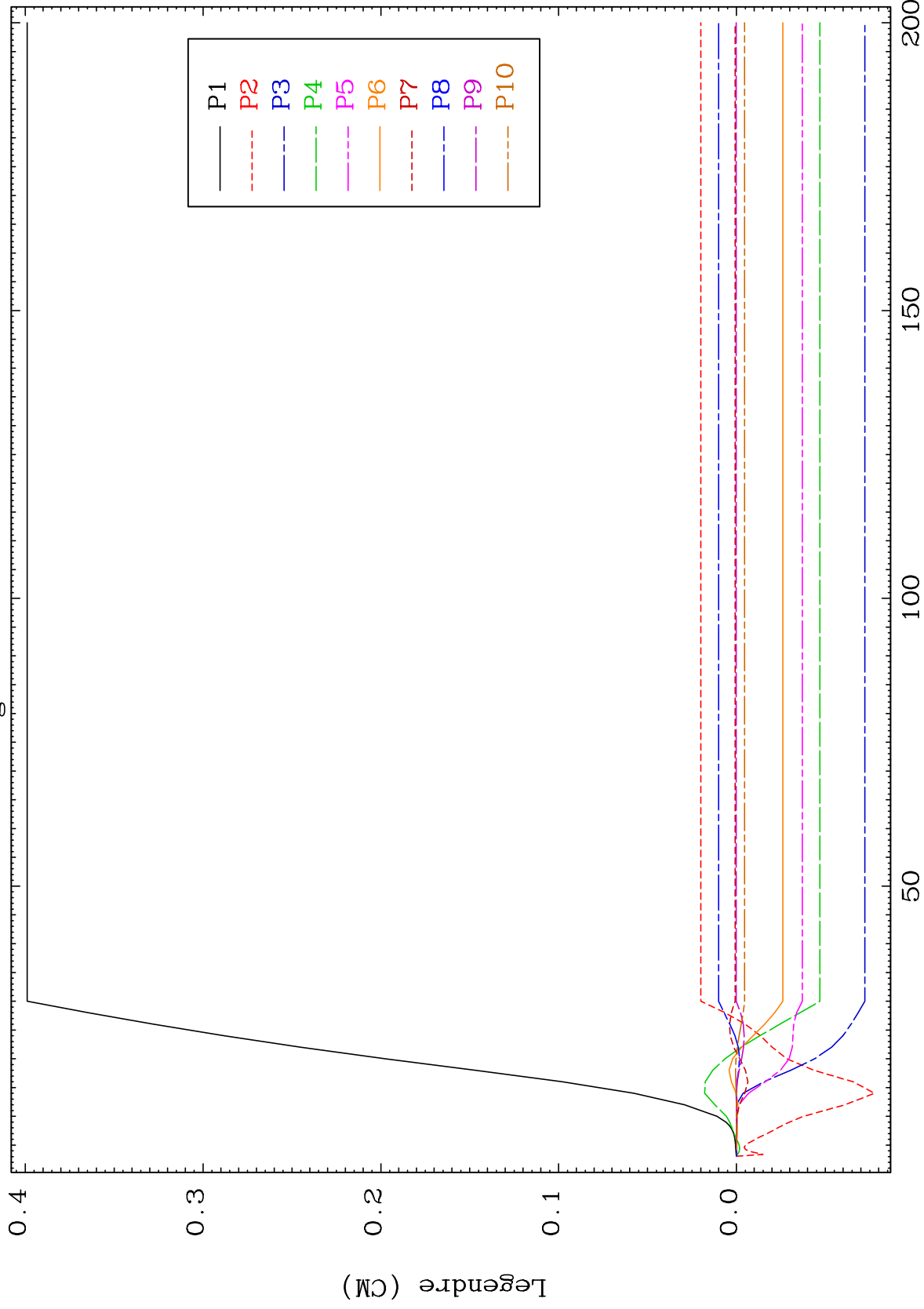
19-K -43



MAT 1937

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

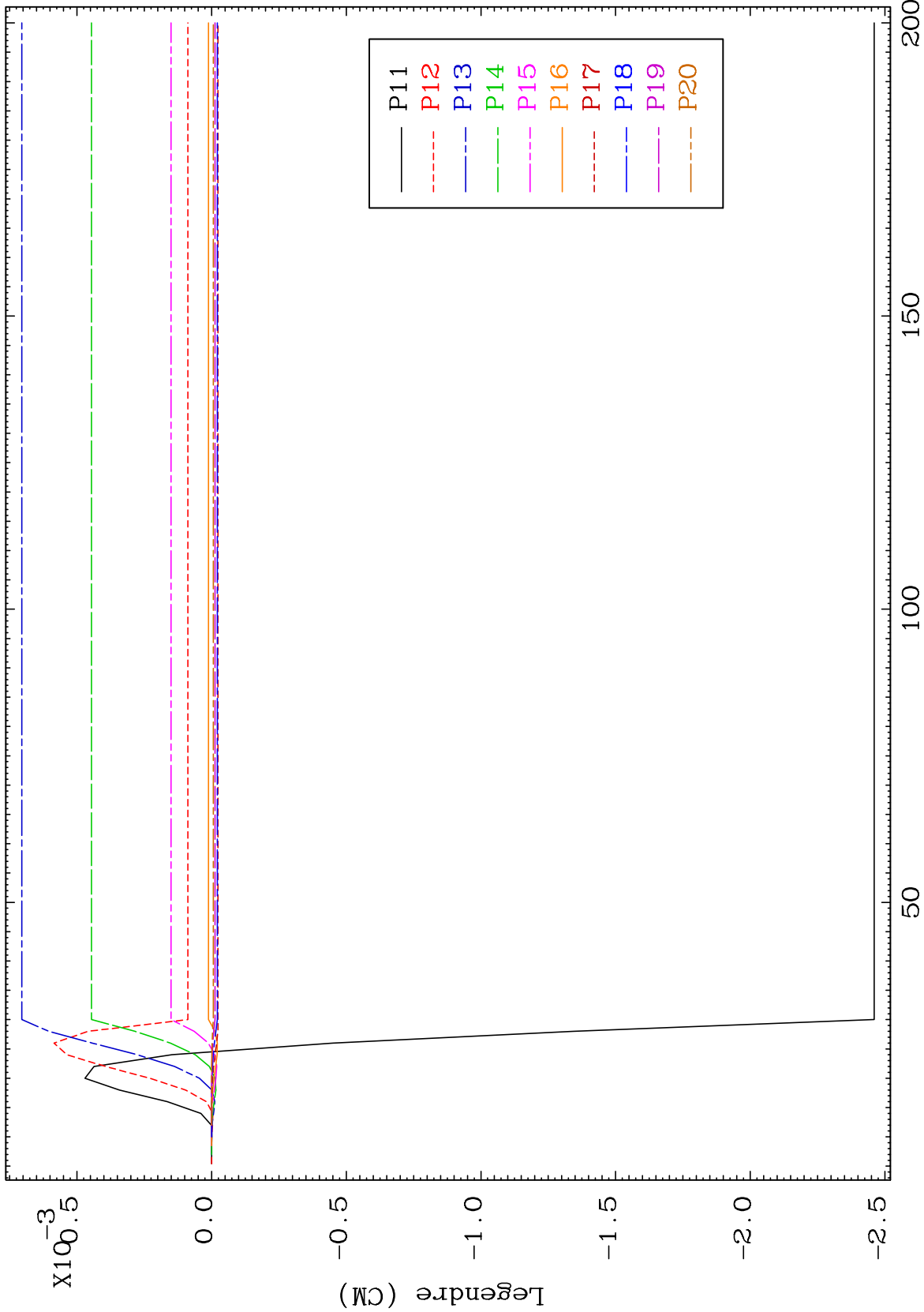
19-K -43



97

Incident Energy (MeV)

19-K -43

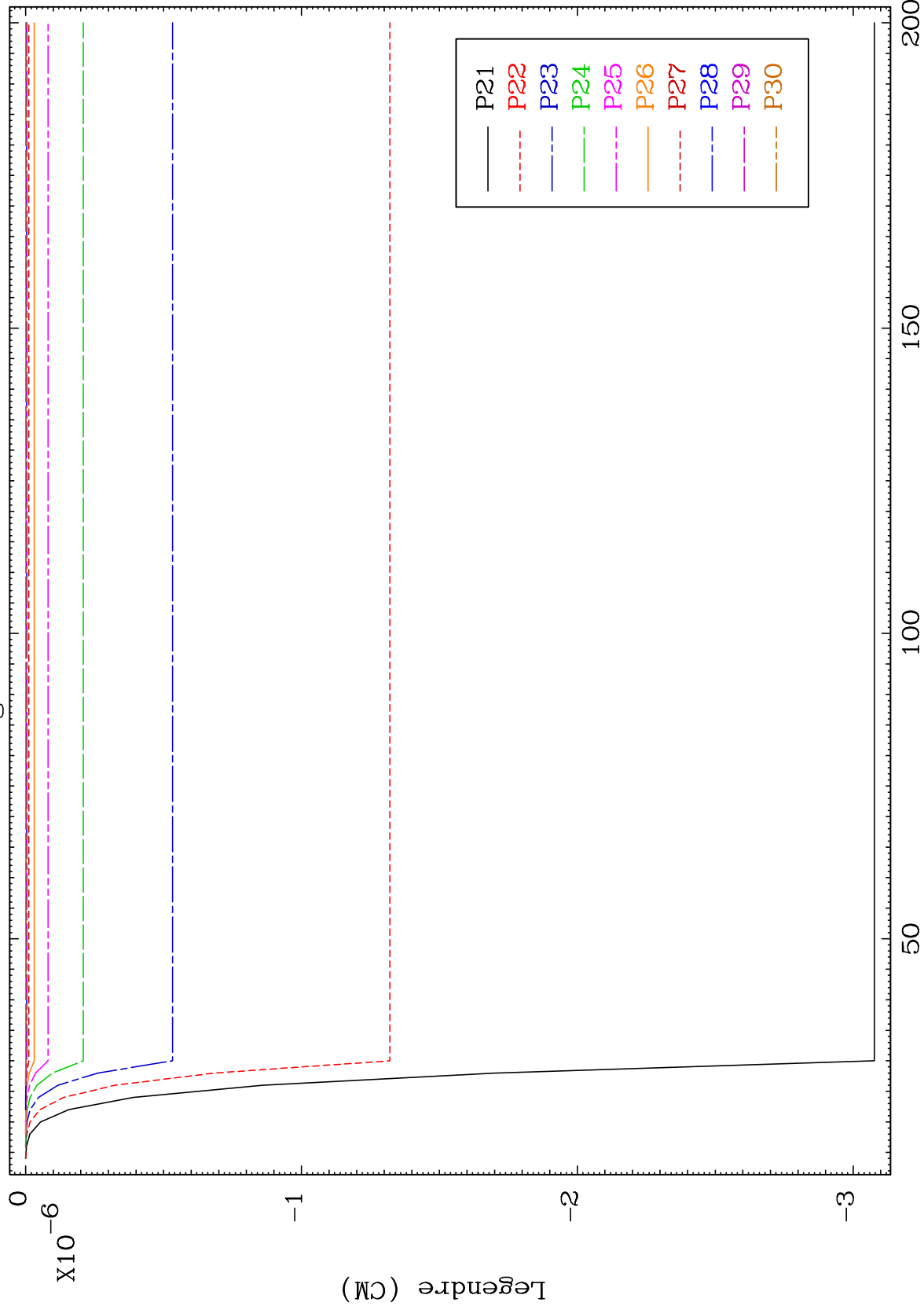


MAT 1937

MT= 77 (n,n') Level

19-K -43

Legendre Coefficients



99

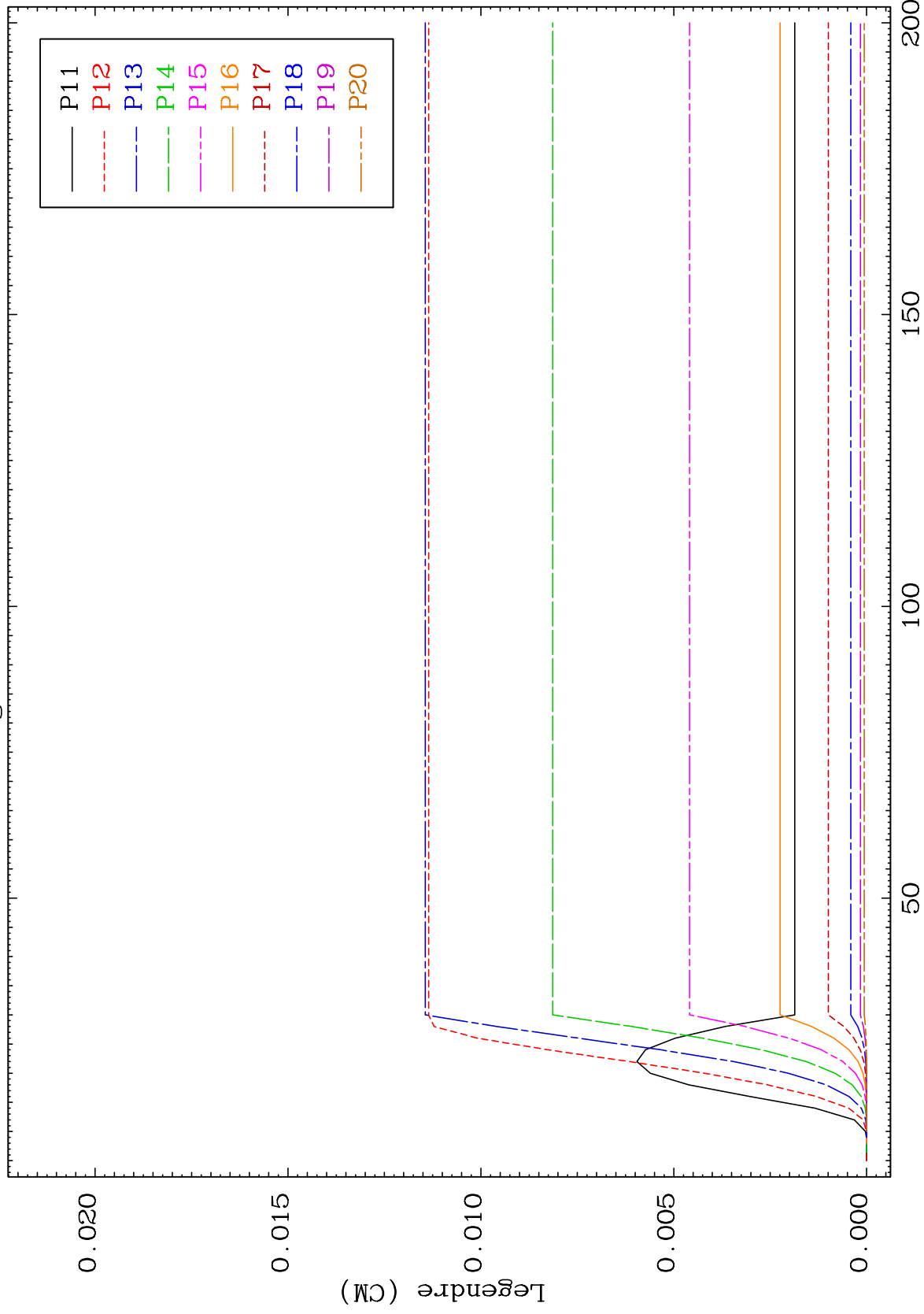
Incident Energy (MeV)

19-K -43

MAT 1937

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

19-K -43



101

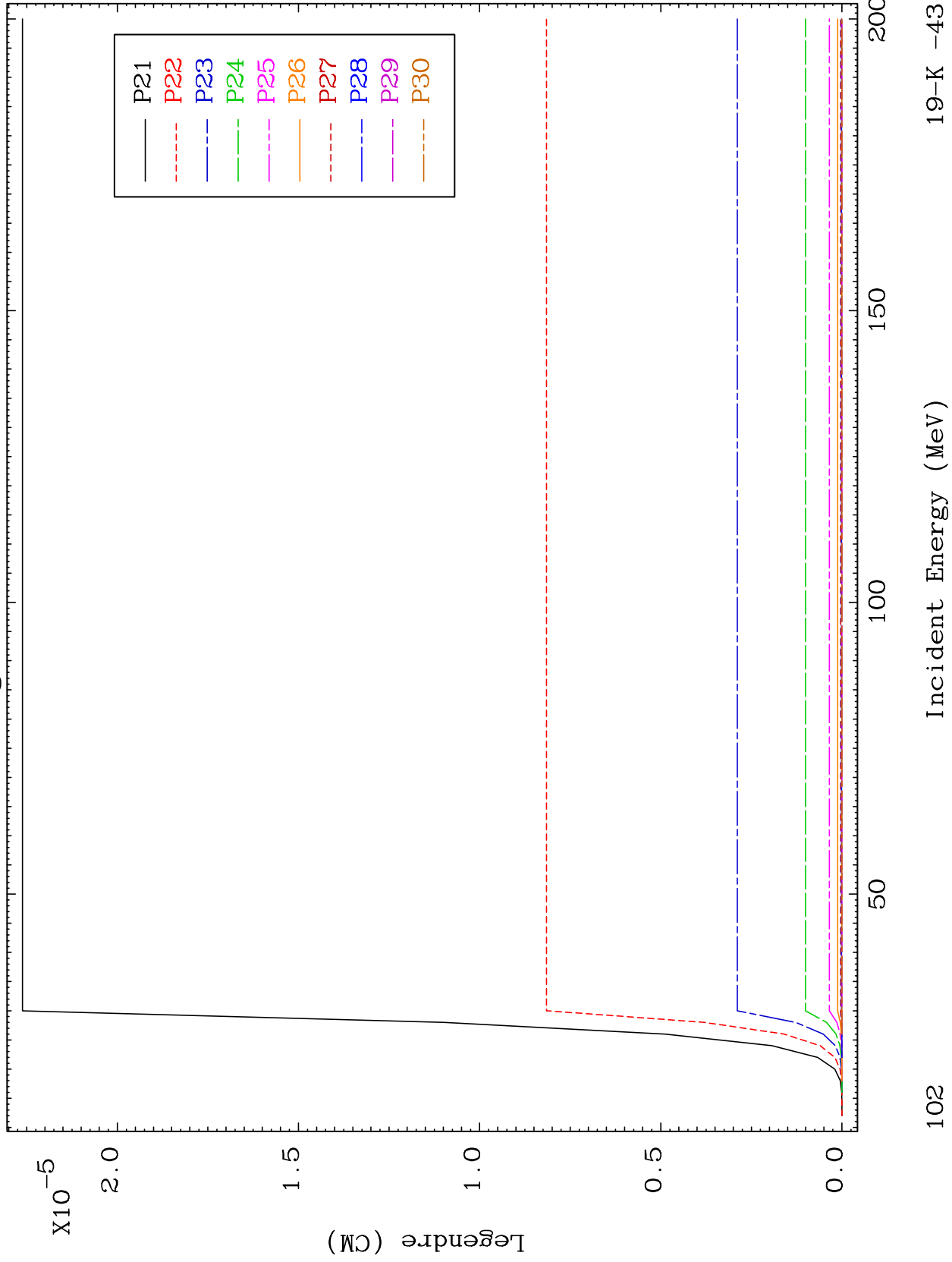
Incident Energy (MeV)

19-K -43

MAT 1937

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

19-K -43

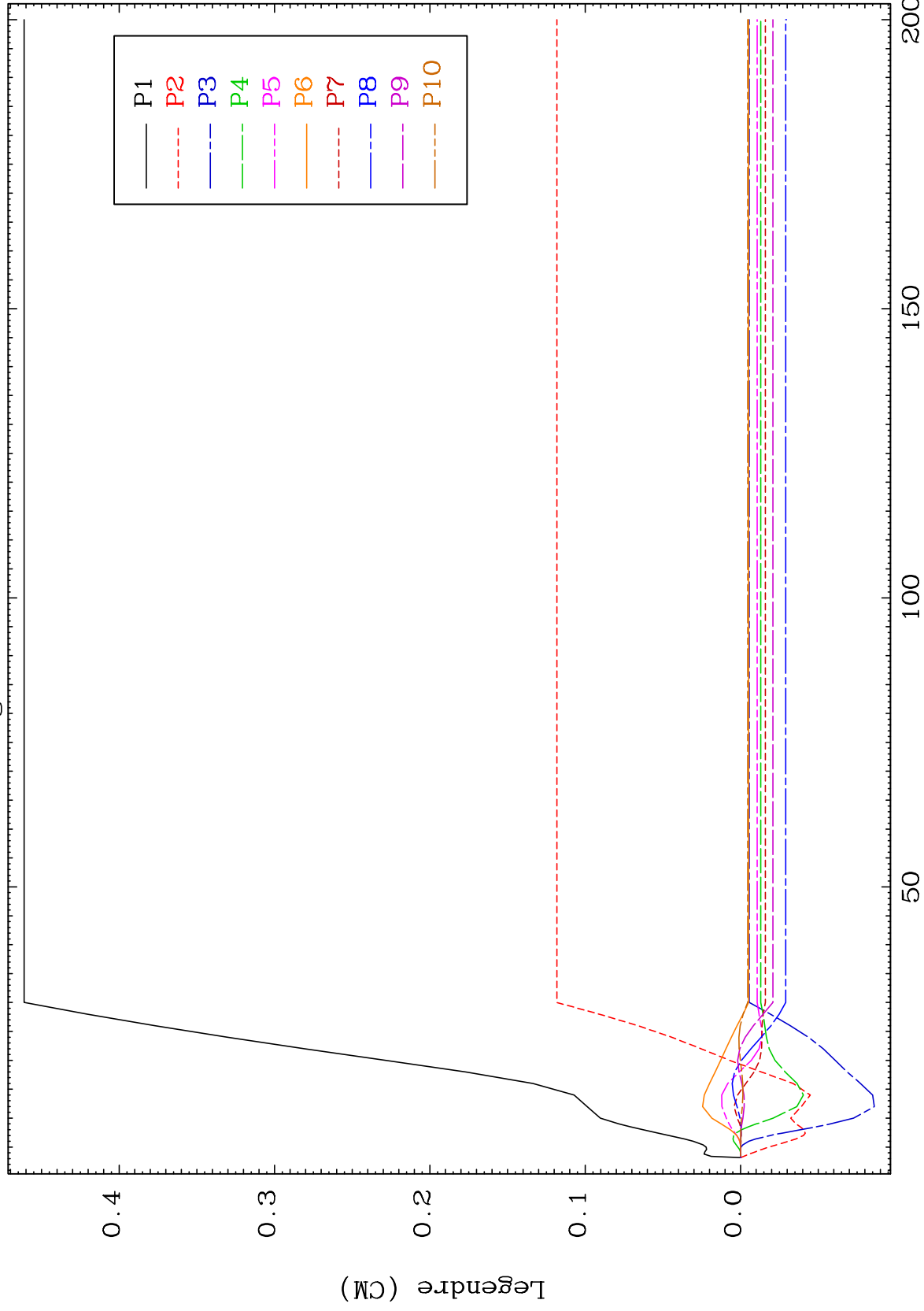


102

MAT 1937

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

19-K -43



103

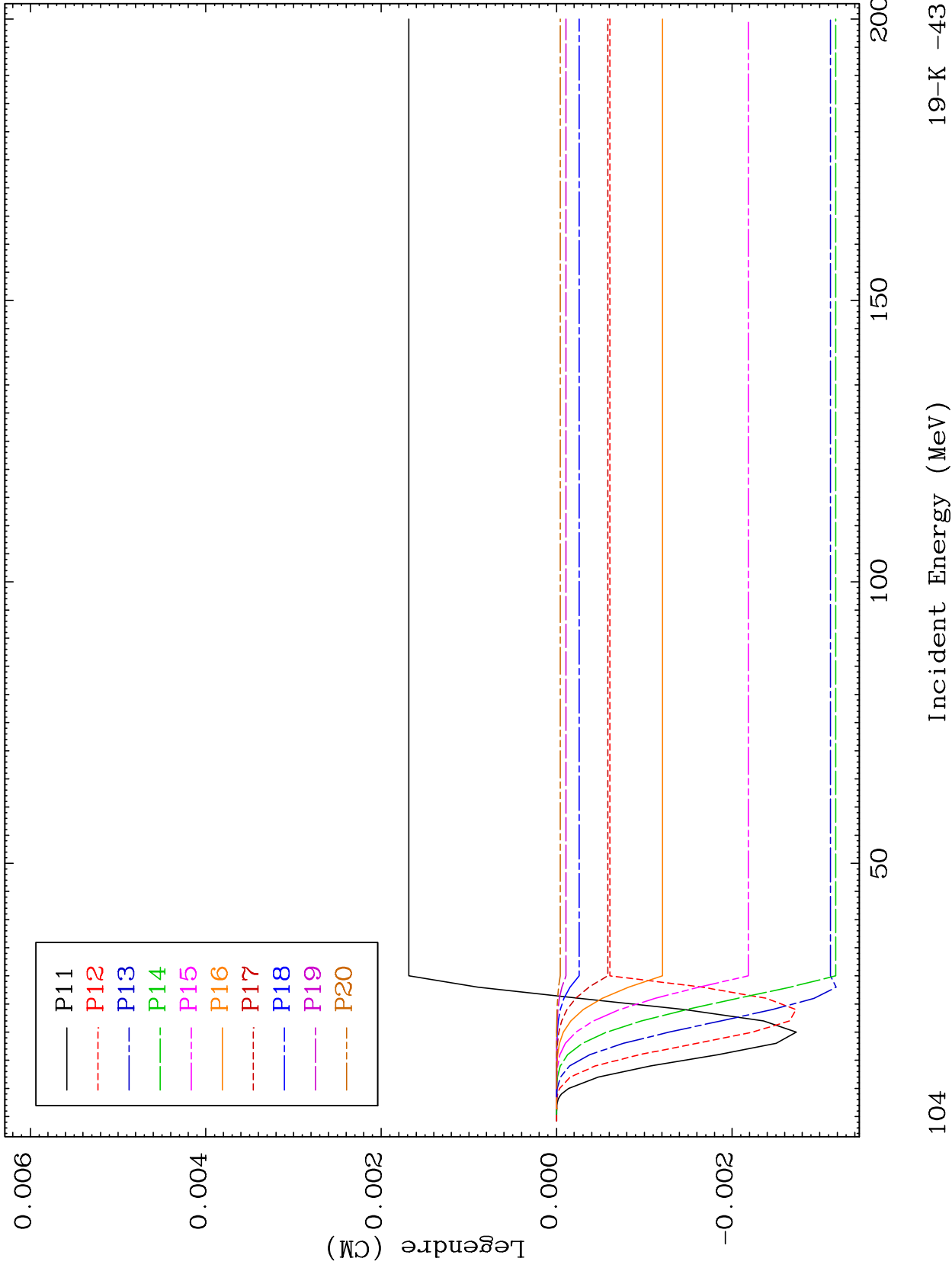
Incident Energy (MeV)

19-K -43

MAT 1937

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

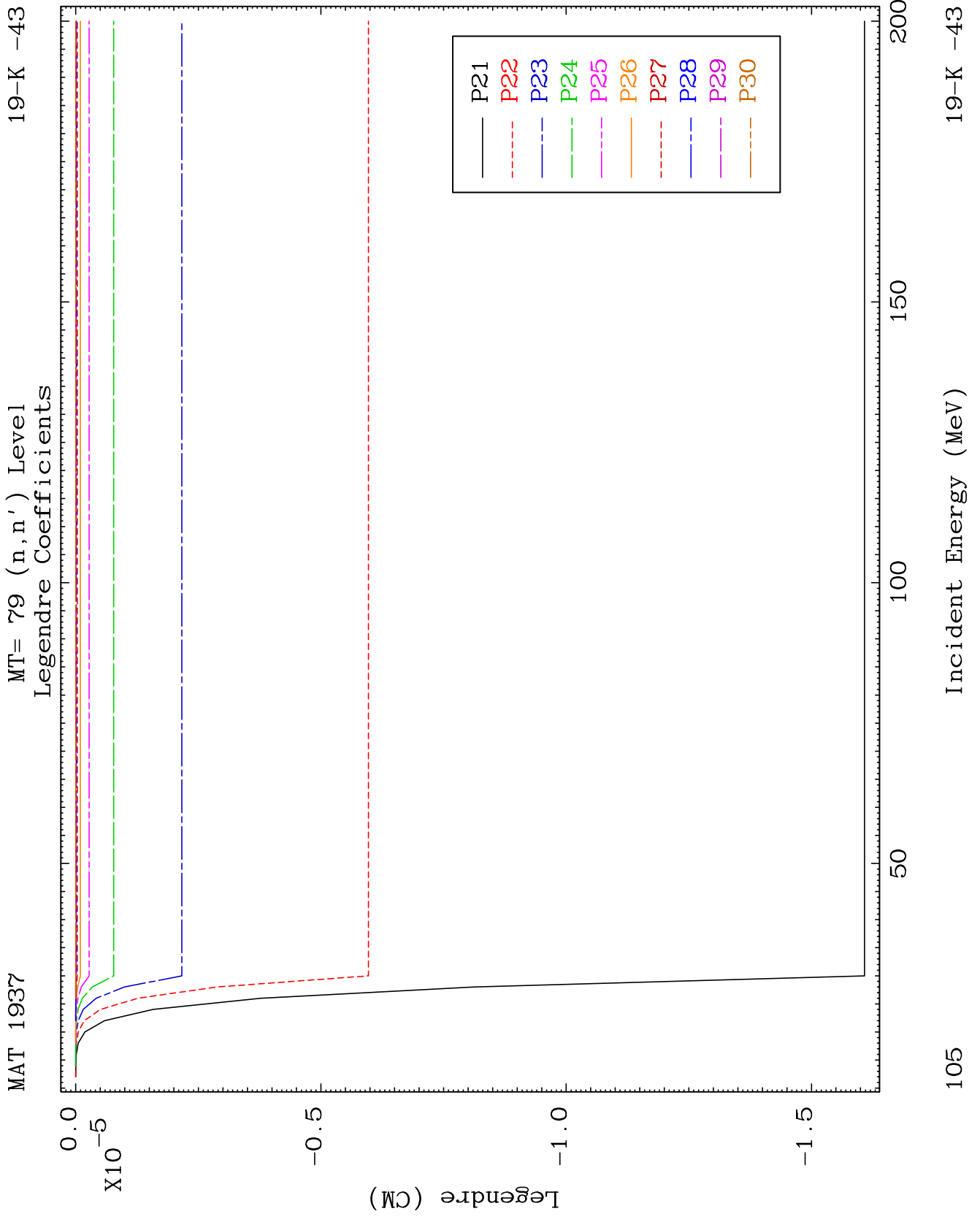
19-K -43



104

Incident Energy (MeV)

19-K -43

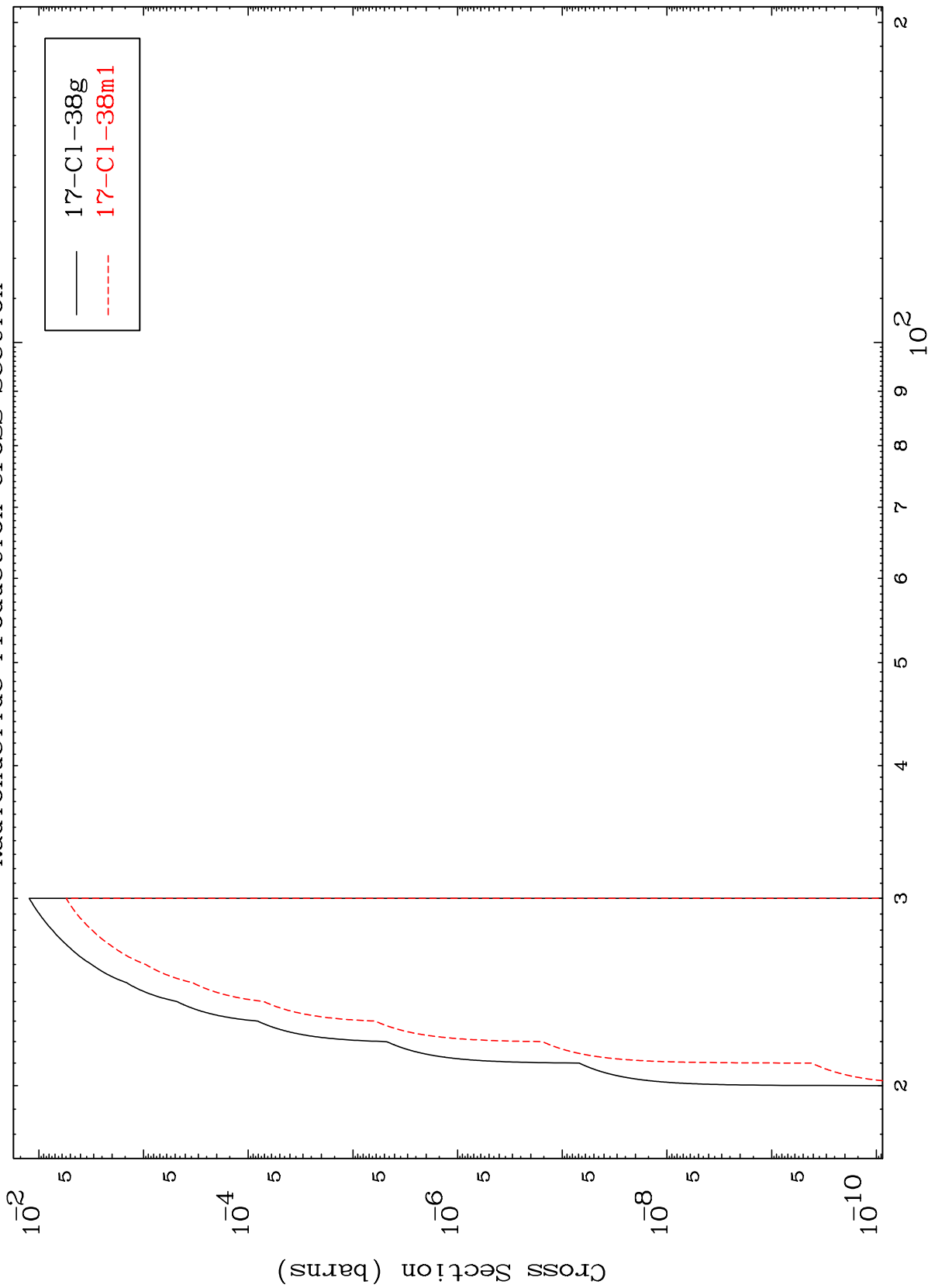


MAT 1937

(n,2n) α

19-K -43

Radionuclide Production Cross Section



17-Cl-38g
17-Cl-38m1

106

Incident Energy (MeV)

19-K -43