

Program EVALPLOT
(Version 2018-1)

by

Dermott E. Cullen
(Present Contact Information)

Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550

U.S.A.

Tele: 925-443-1911

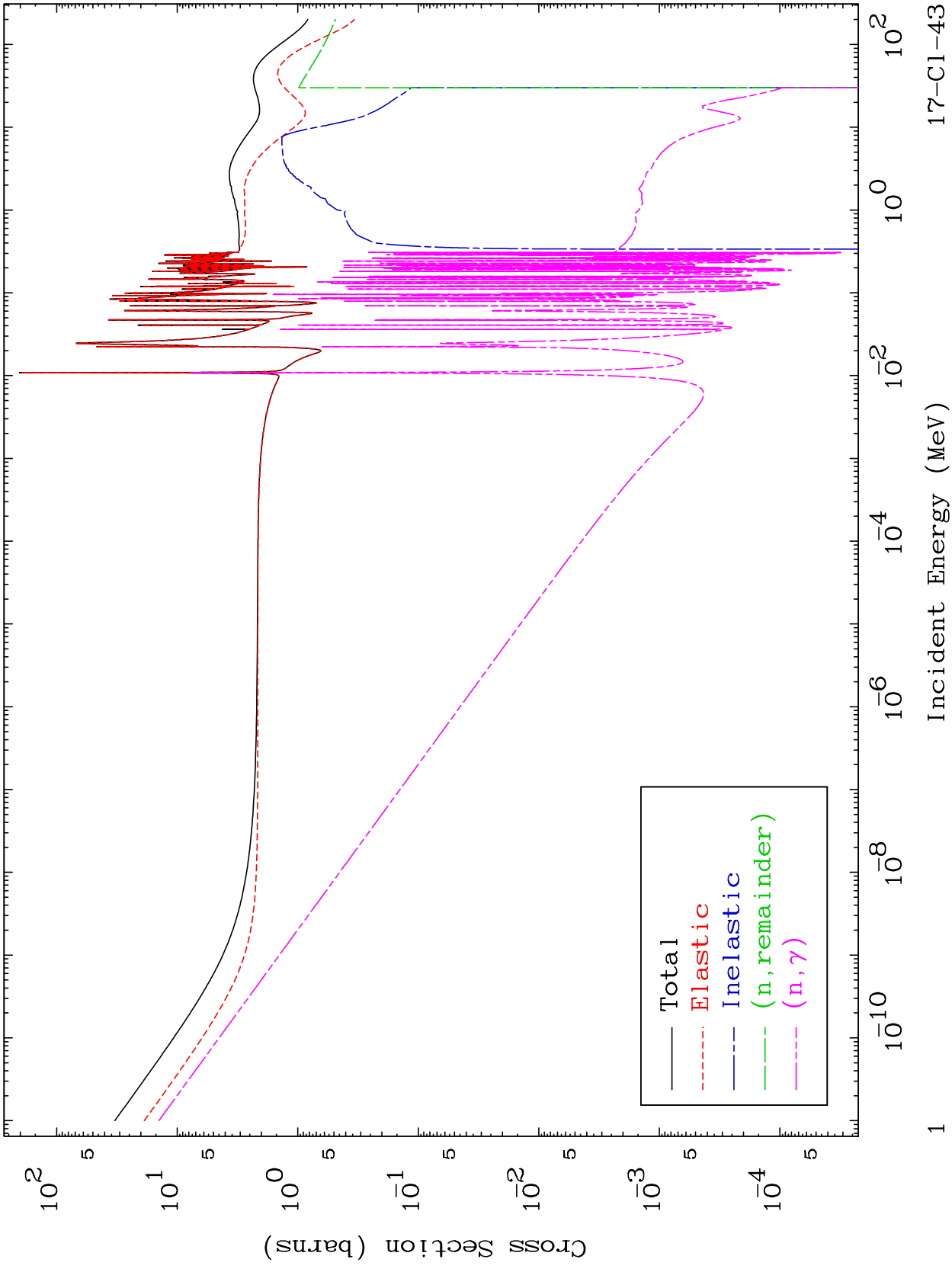
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 1749

Major
293 Kelvin Cross Sections

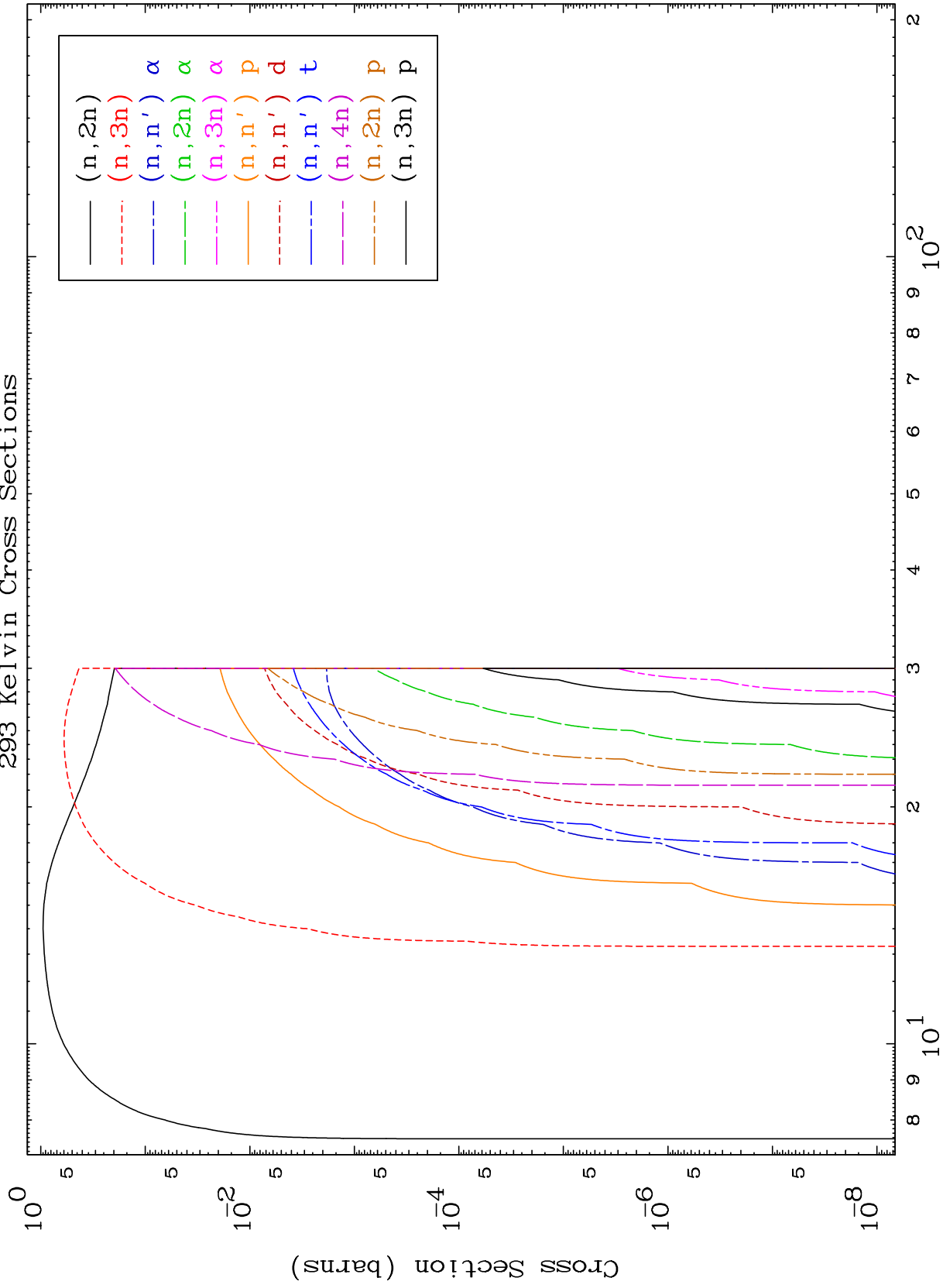
17-Cl-43



MAT 1749

Neutron Production
293 Kelvin Cross Sections

17-Cl-43



2

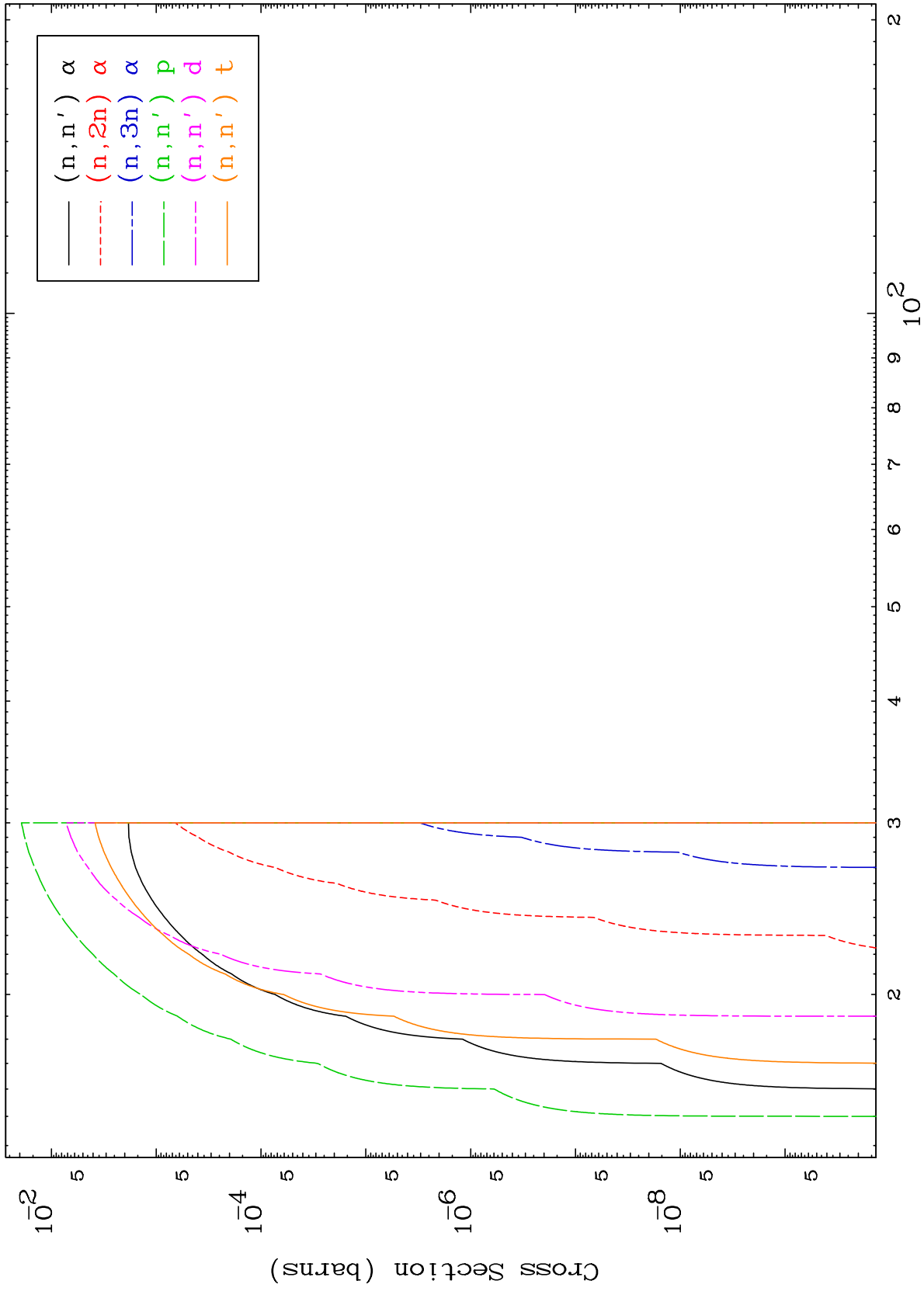
Incident Energy (MeV)

17-Cl-43

MAT 1749

Charged Particle
293 Kelvin Cross Sections

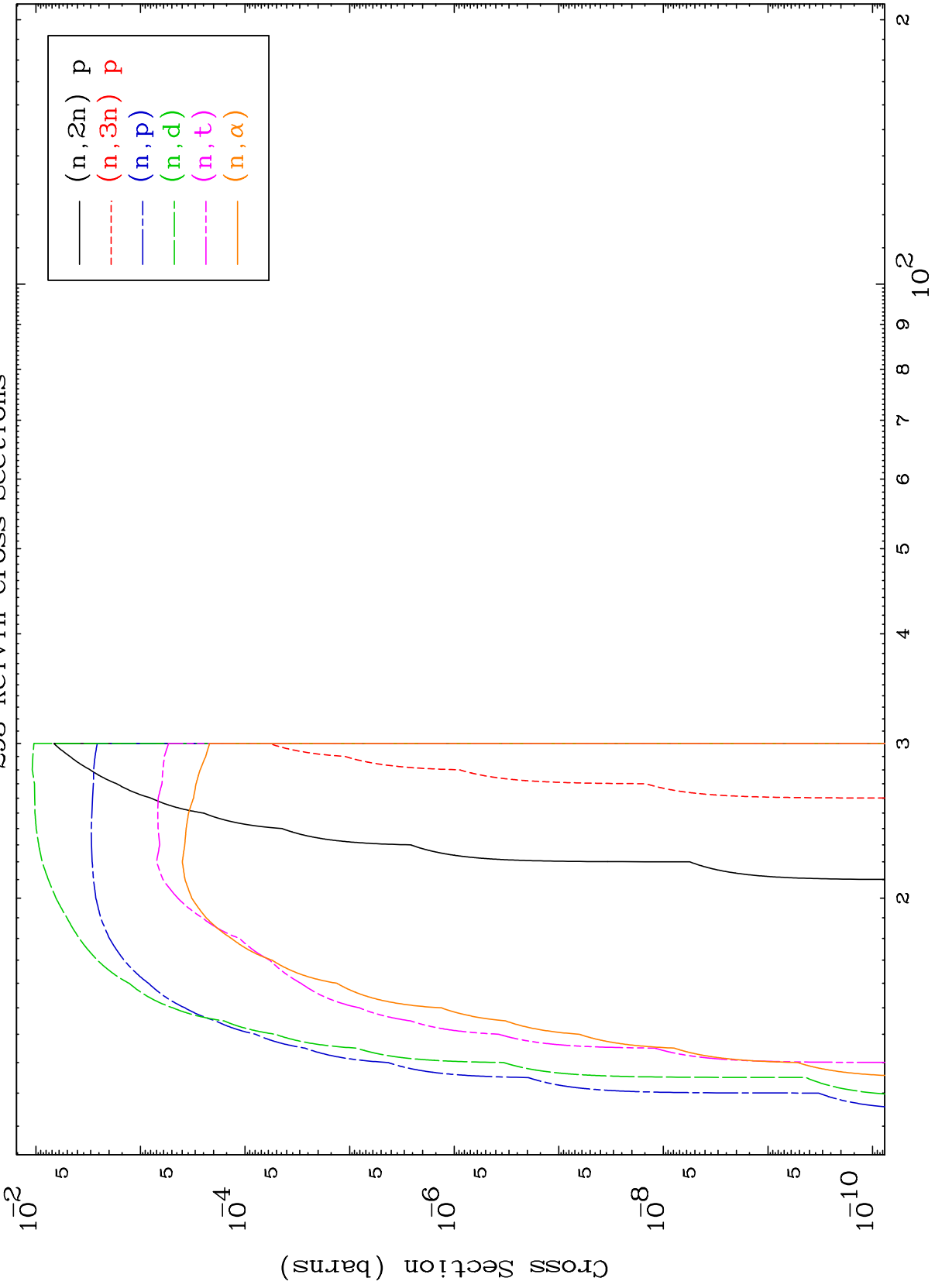
17-Cl-43



3

Incident Energy (MeV)

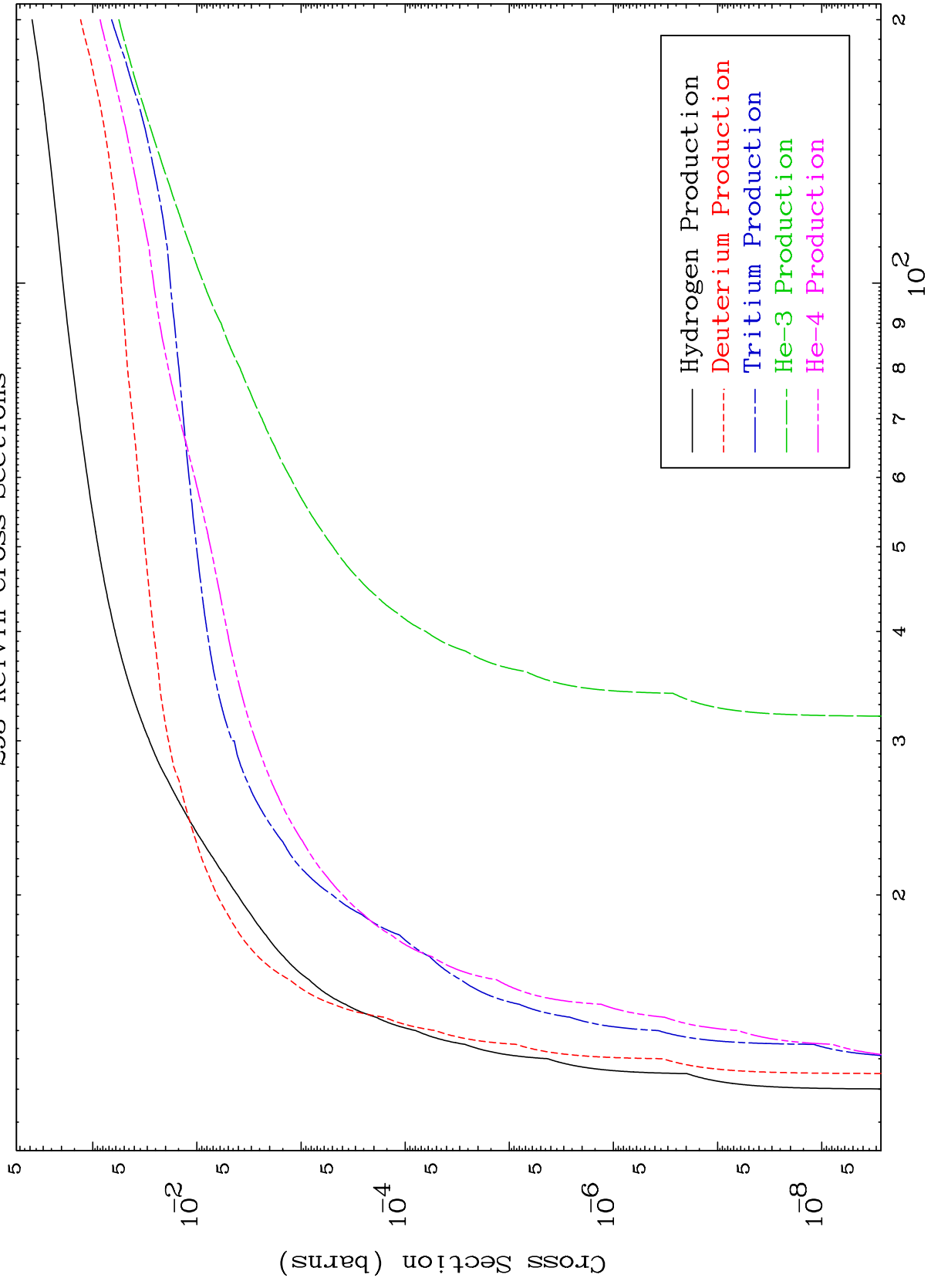
17-Cl-43



MAT 1749

Particle Production
293 Kelvin Cross Sections

17-Cl-43



5

Incident Energy (MeV)

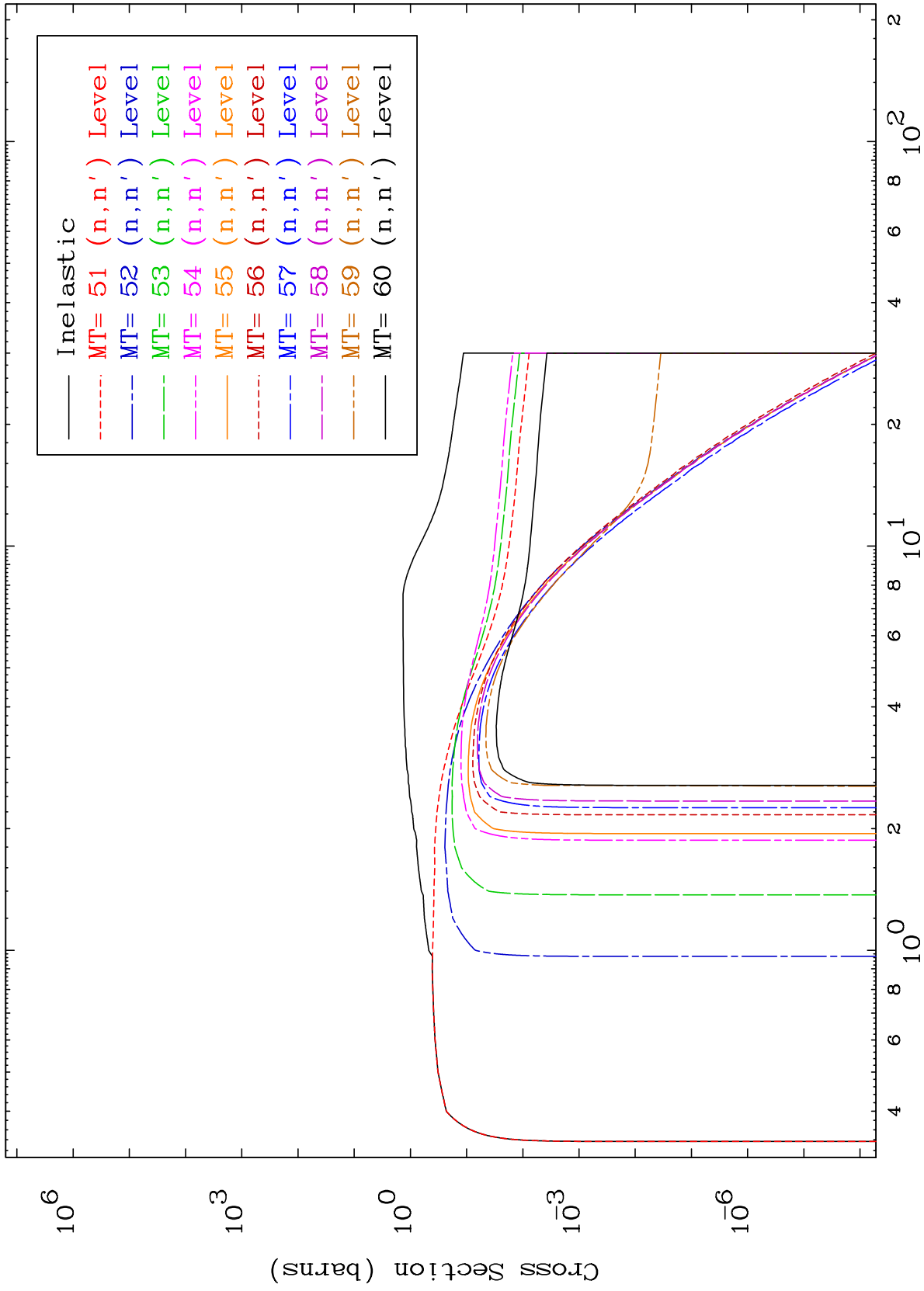
17-Cl-43

MAT 1749

(n,n') Level

17-Cl-43

293 Kelvin Cross Sections



6

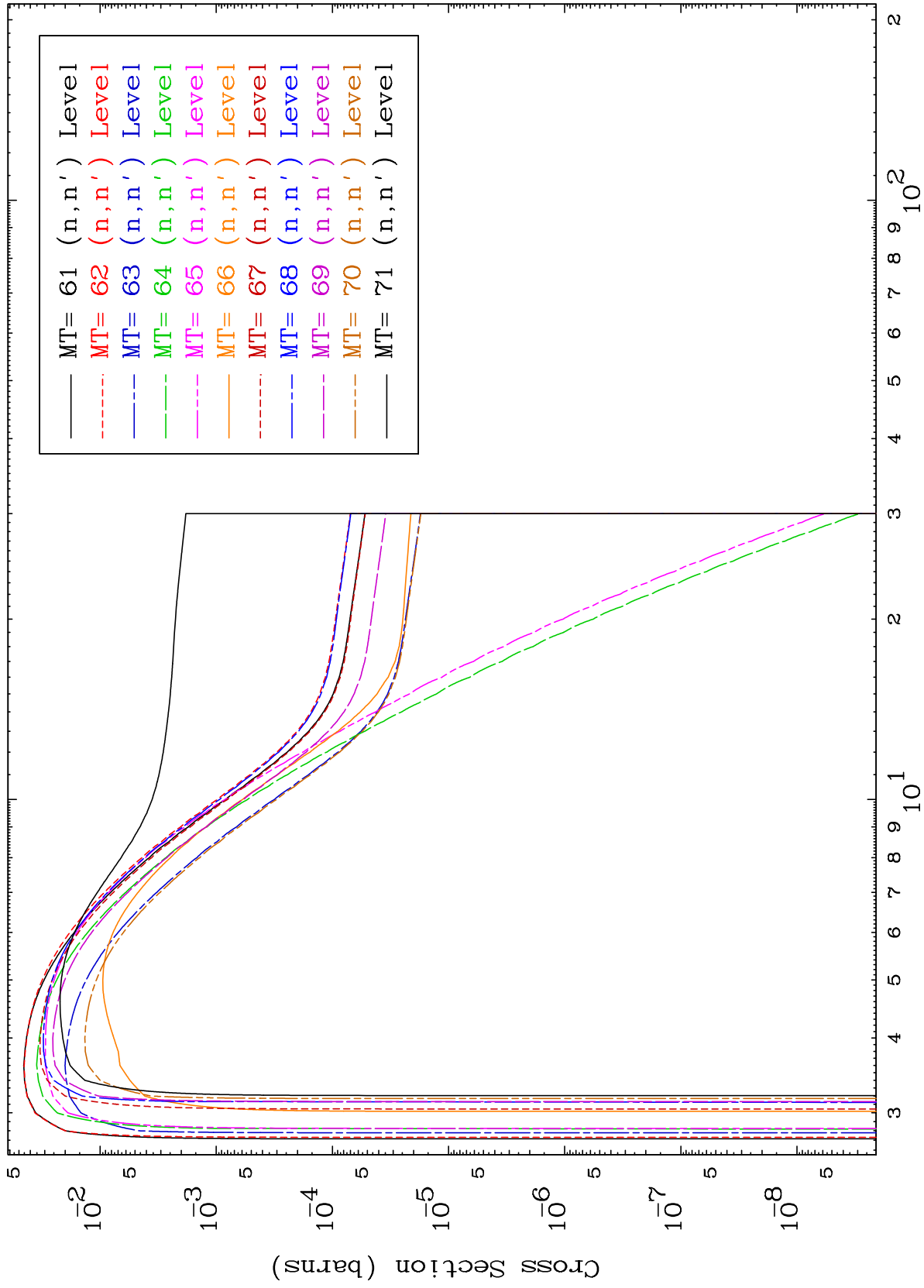
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MAT 1749

(n,n') Level

17-Cl-43

293 Kelvin Cross Sections



7

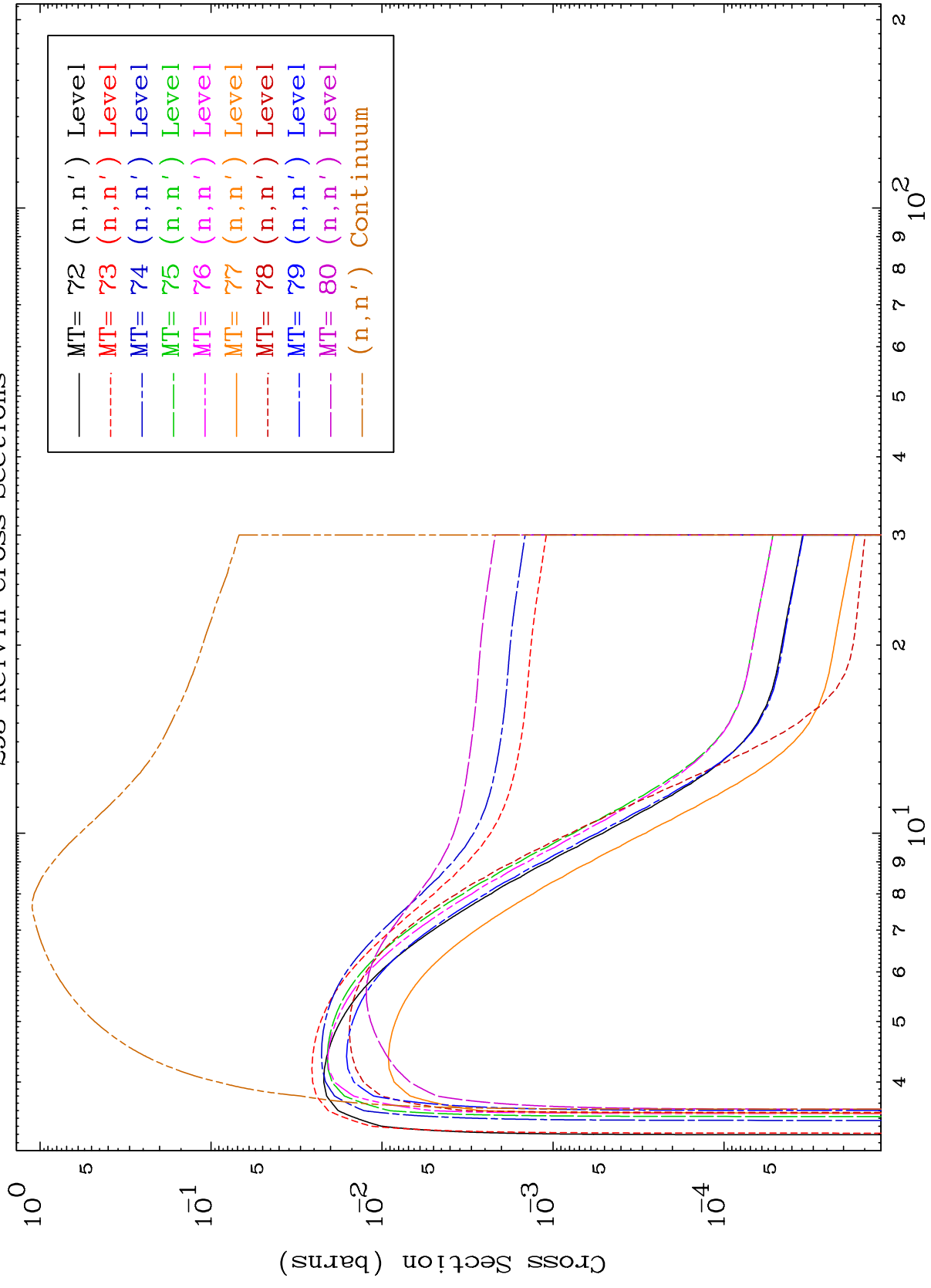
Incident Energy (MeV)

17-Cl-43

MAT 1749

(n,n') Level
293 Kelvin Cross Sections

17-Cl-43



8

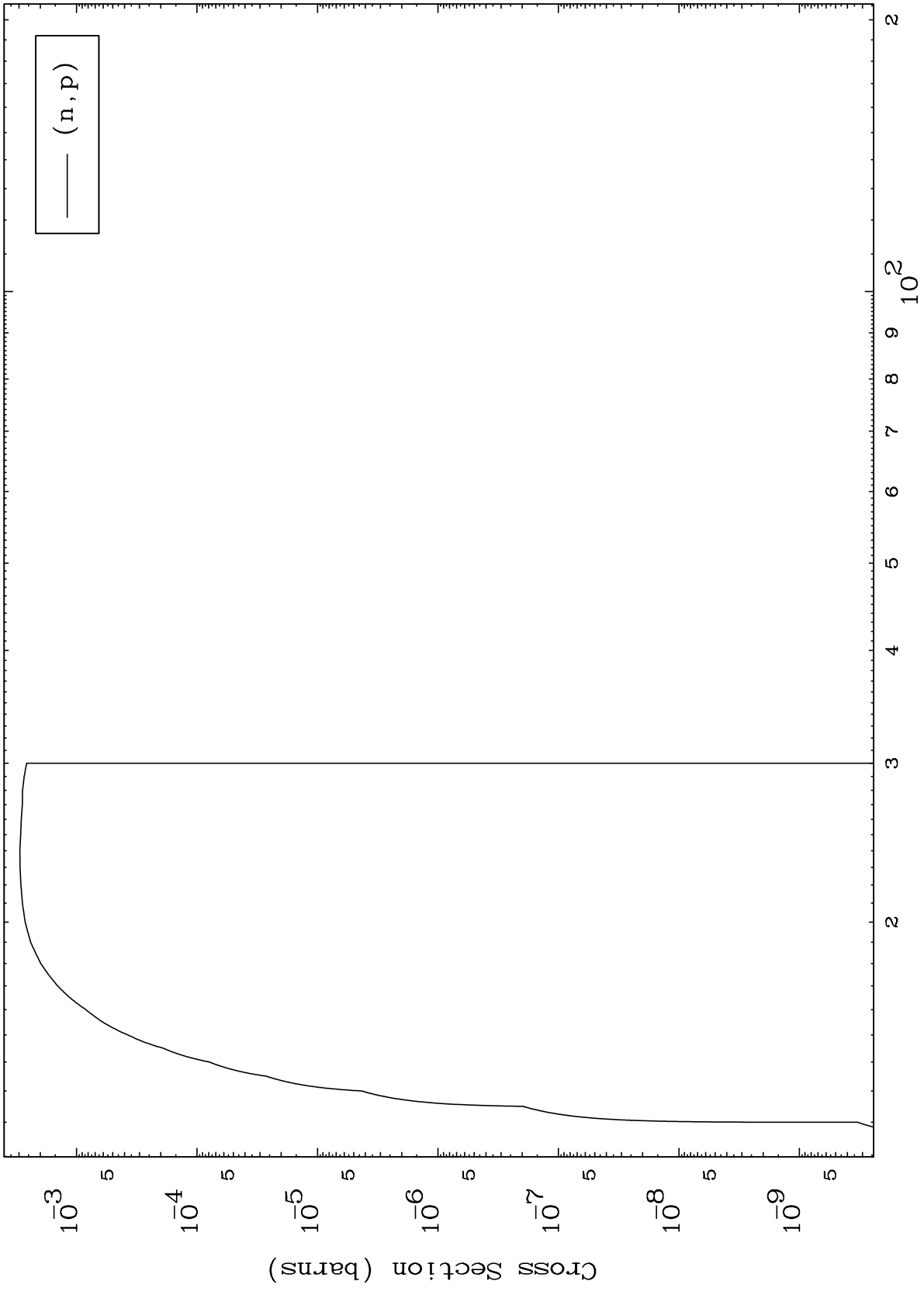
Incident Energy (MeV)

17-Cl-43

MAT 1749

(n,p) Levels
293 Kelvin Cross Sections

17-Cl-43



9

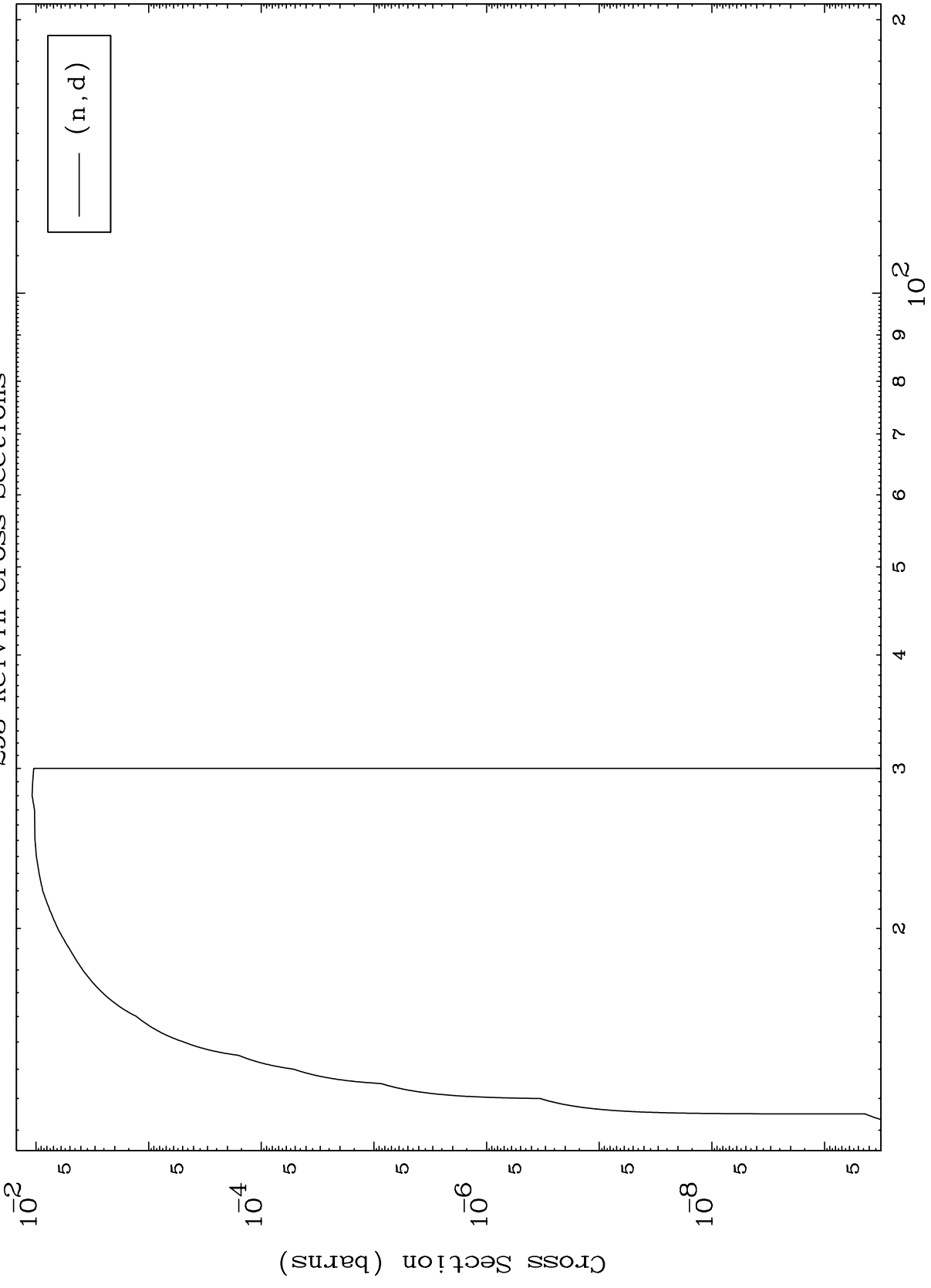
Incident Energy (MeV)

17-Cl-43

MAT 1749

(n,d) Levels
293 Kelvin Cross Sections

17-Cl-43



10

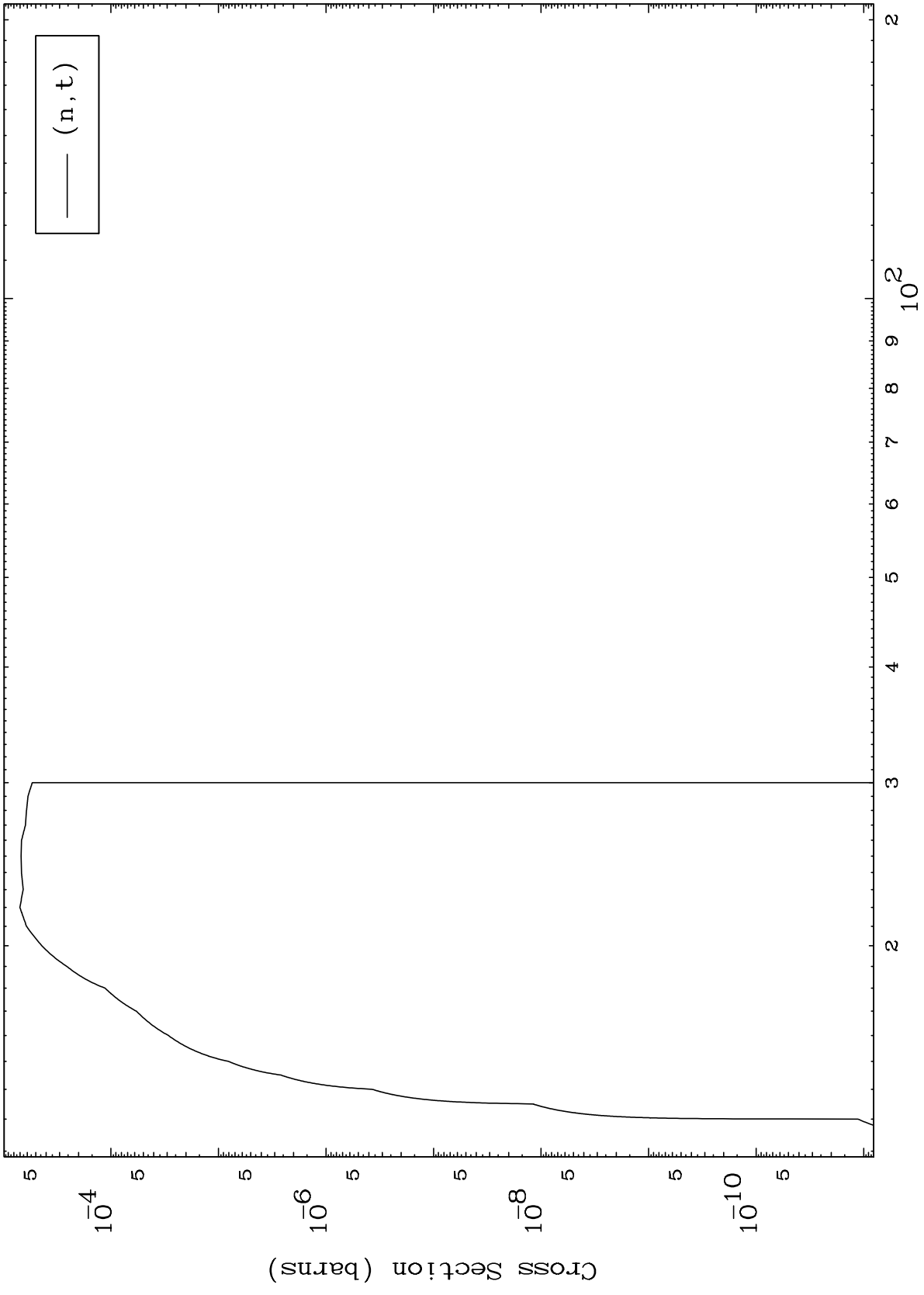
Incident Energy (MeV)

17-Cl-43

MAT 1749

(n,t) Levels
293 Kelvin Cross Sections

17-Cl-43

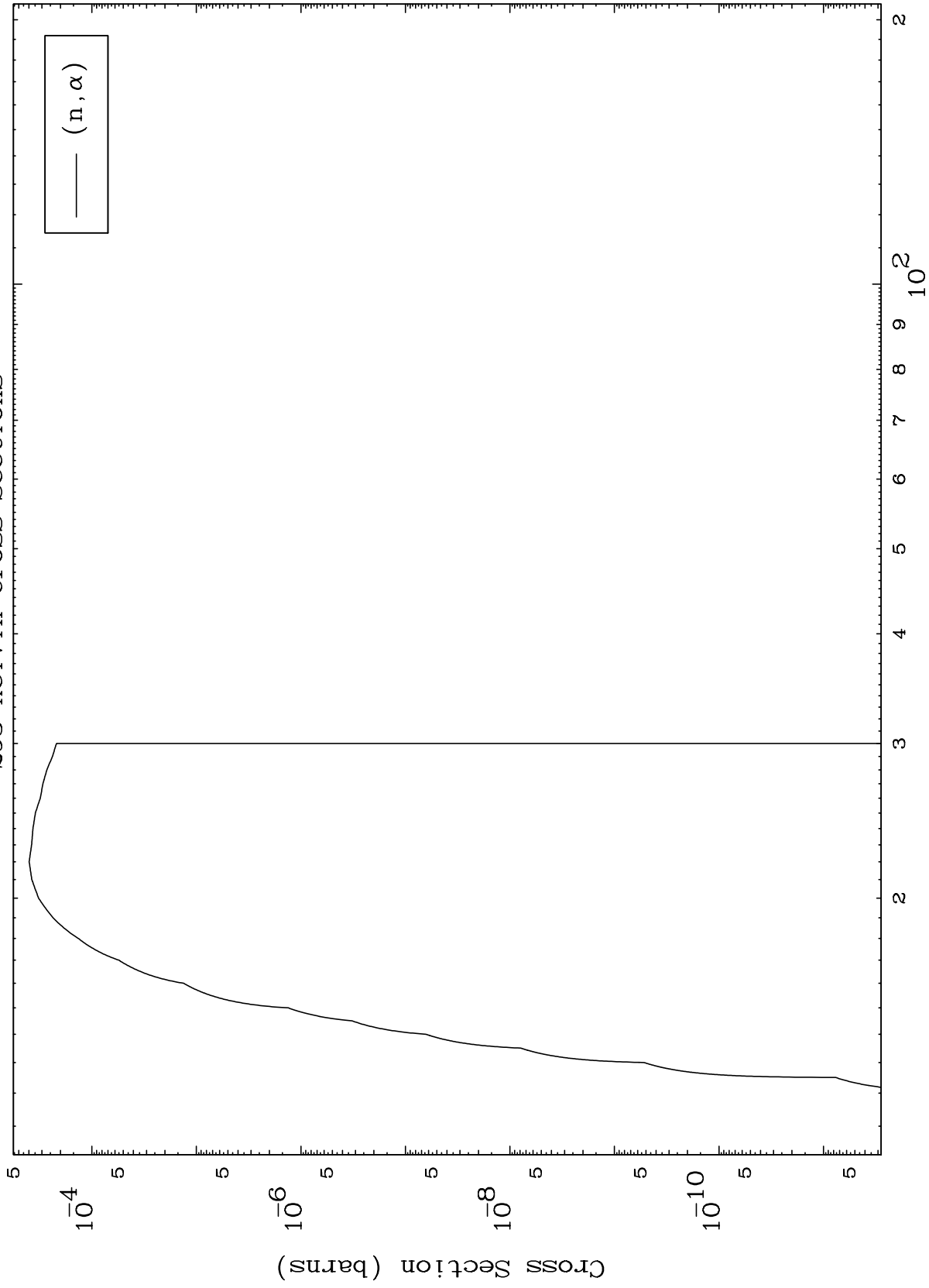


17-Cl-43

MAT 1749

(n,α) Levels
293 Kelvin Cross Sections

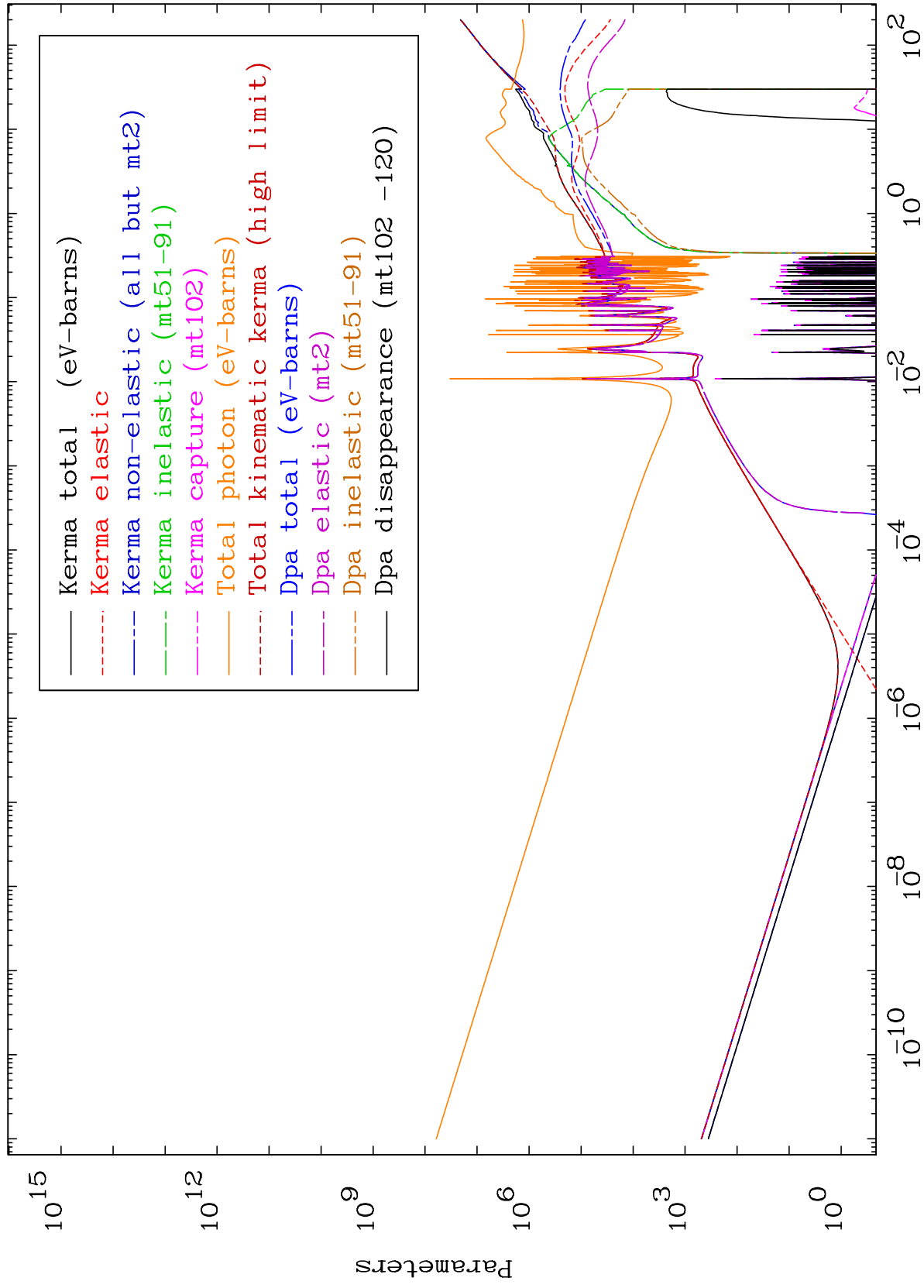
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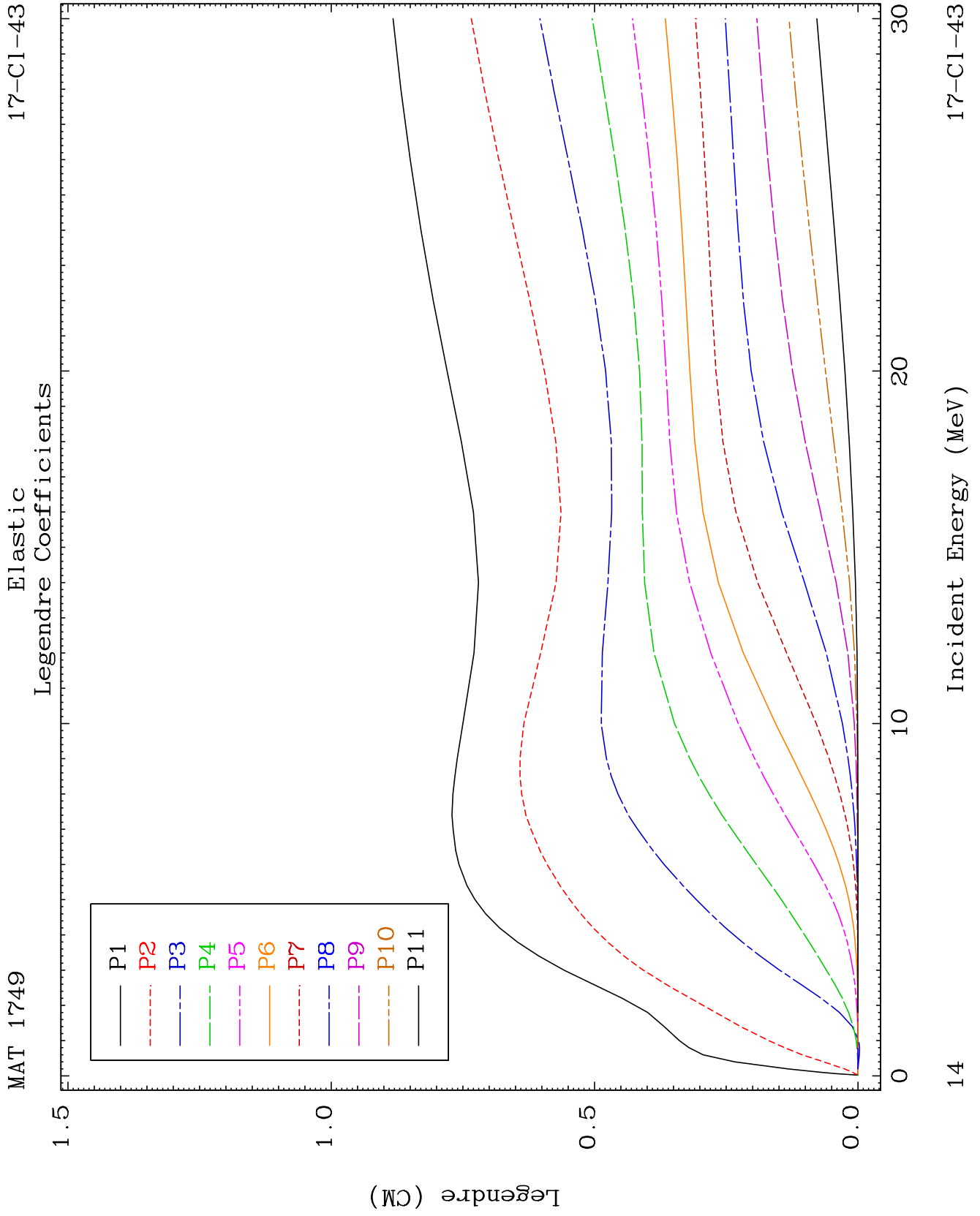


12

Incident Energy (MeV)

17-Cl-43

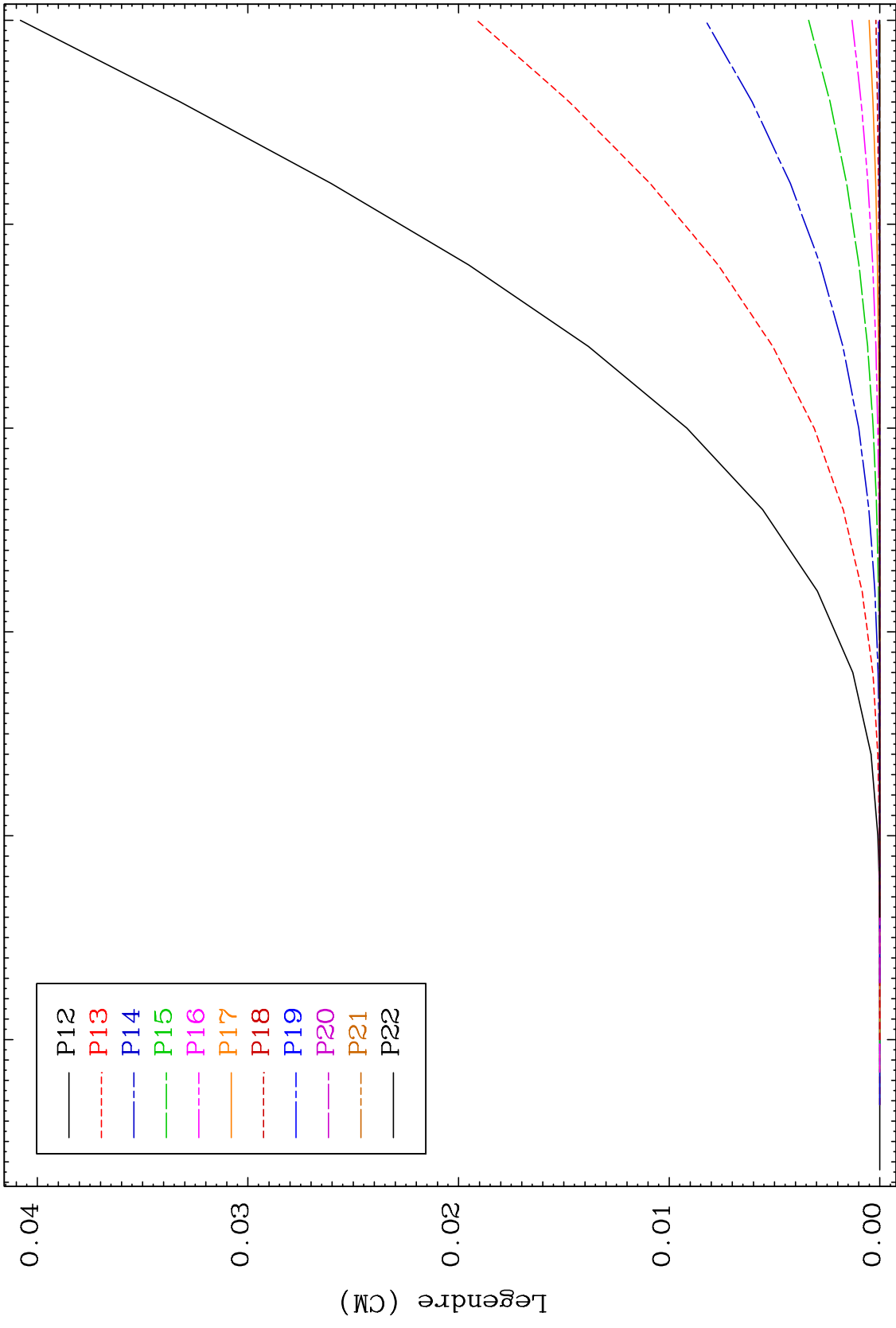




MAT 1749

Elastic Legendre Coefficients

17-Cl-43



15

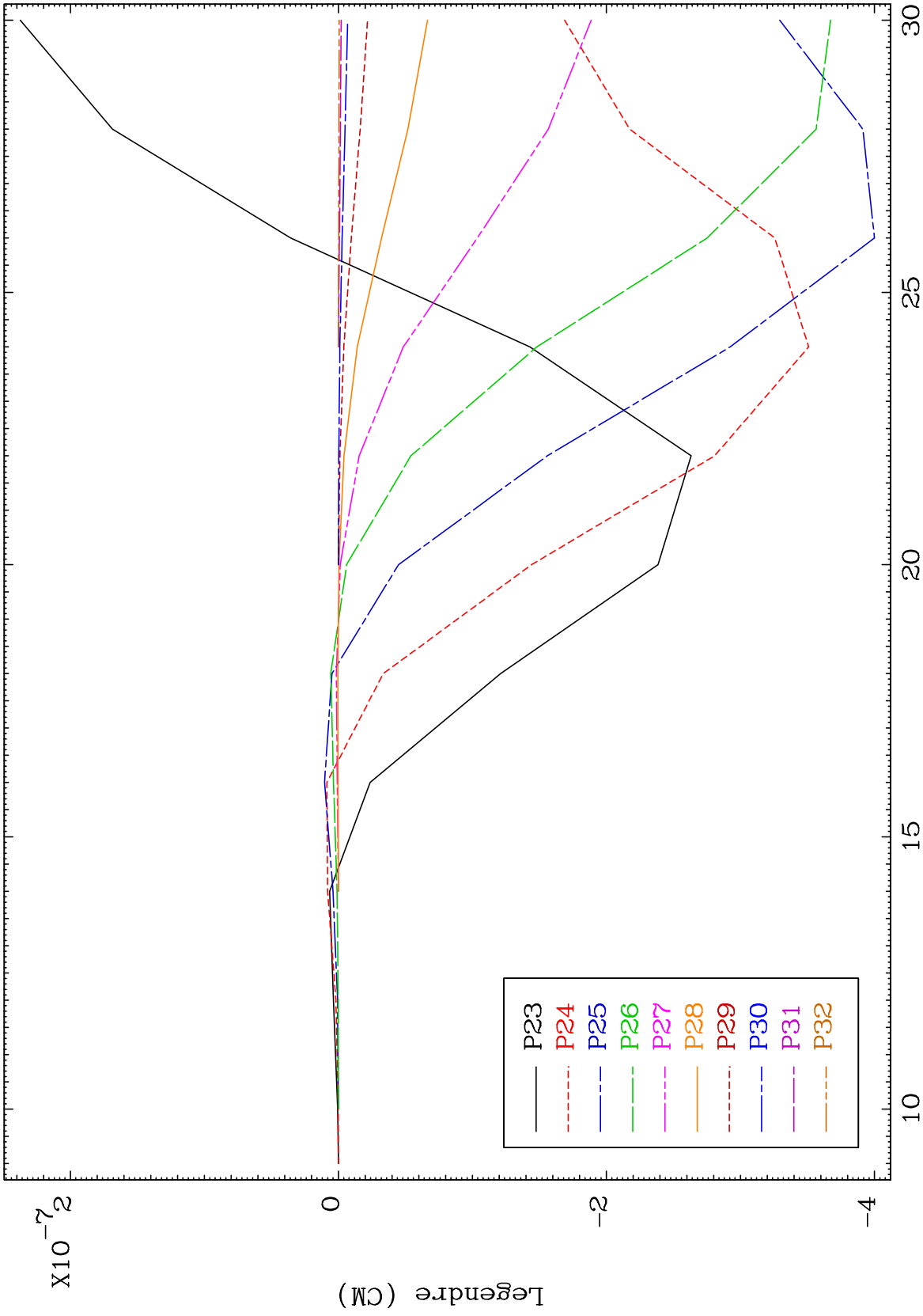
Incident Energy (MeV)

17-Cl-43

MAT 1749

Elastic Legendre Coefficients

17-Cl-43



16

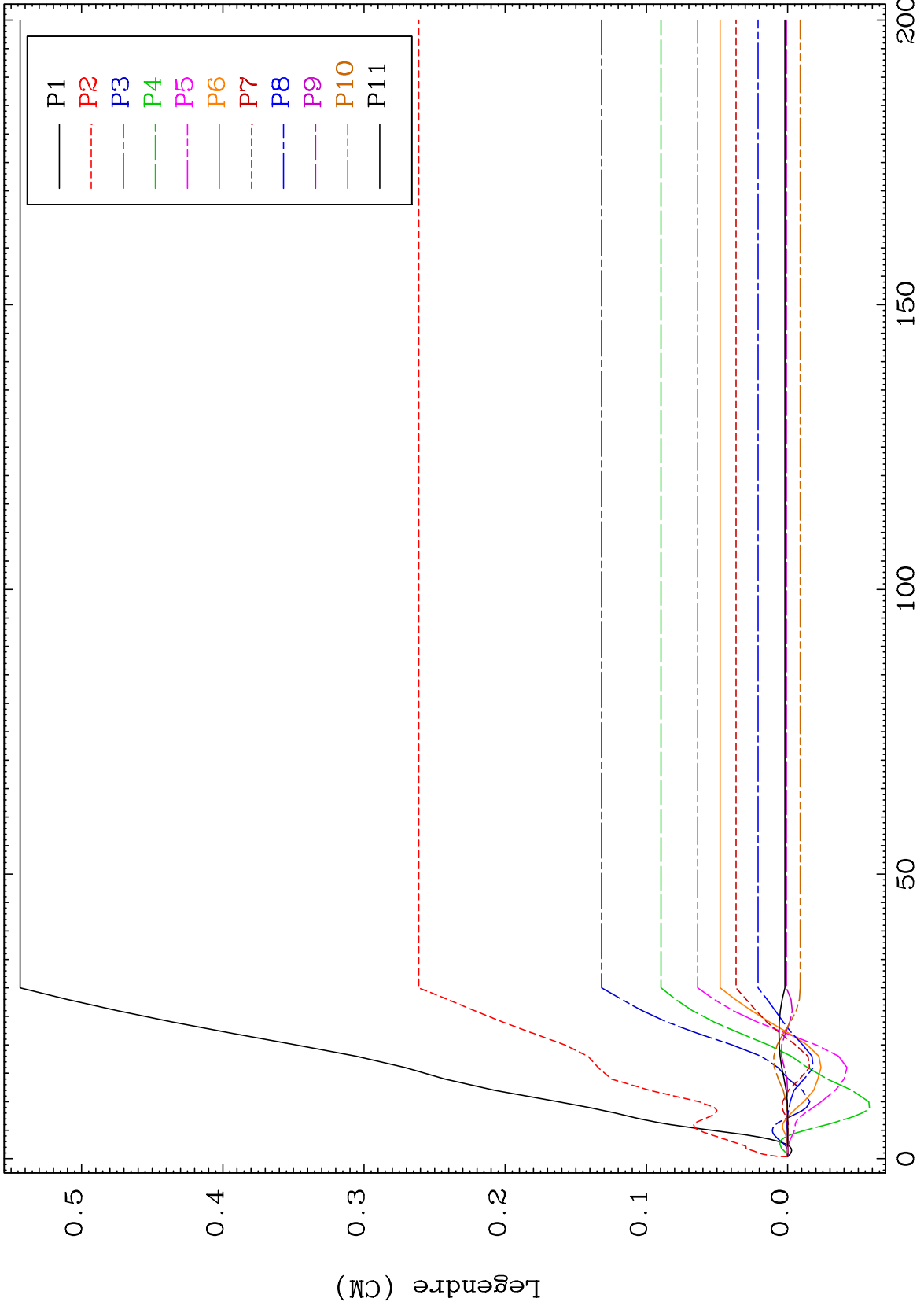
Incident Energy (MeV)

17-Cl-43

MAT 1749

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

17-Cl-43



17

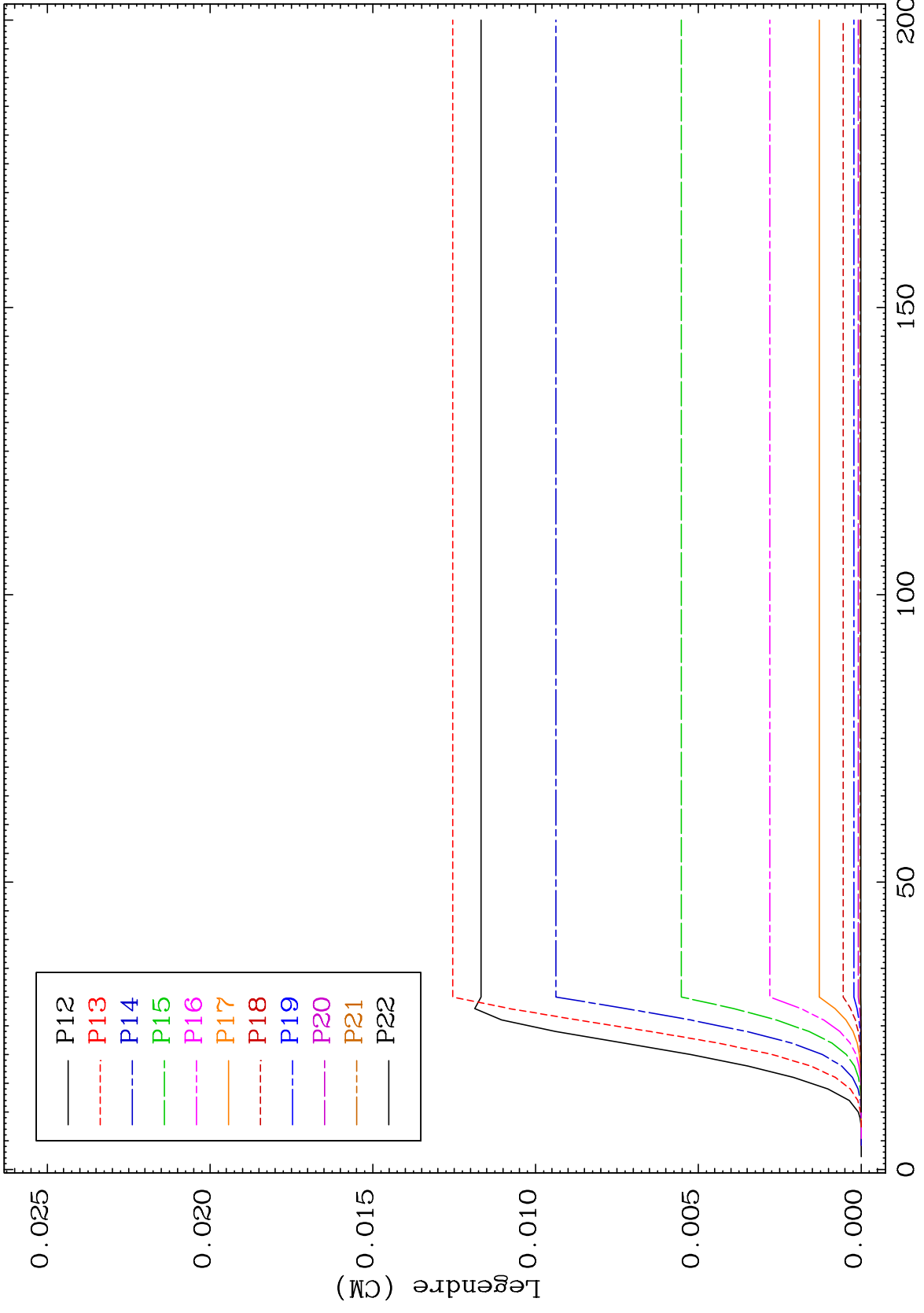
Incident Energy (MeV)

17-Cl-43

MAT 1749

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

17-Cl-43



18

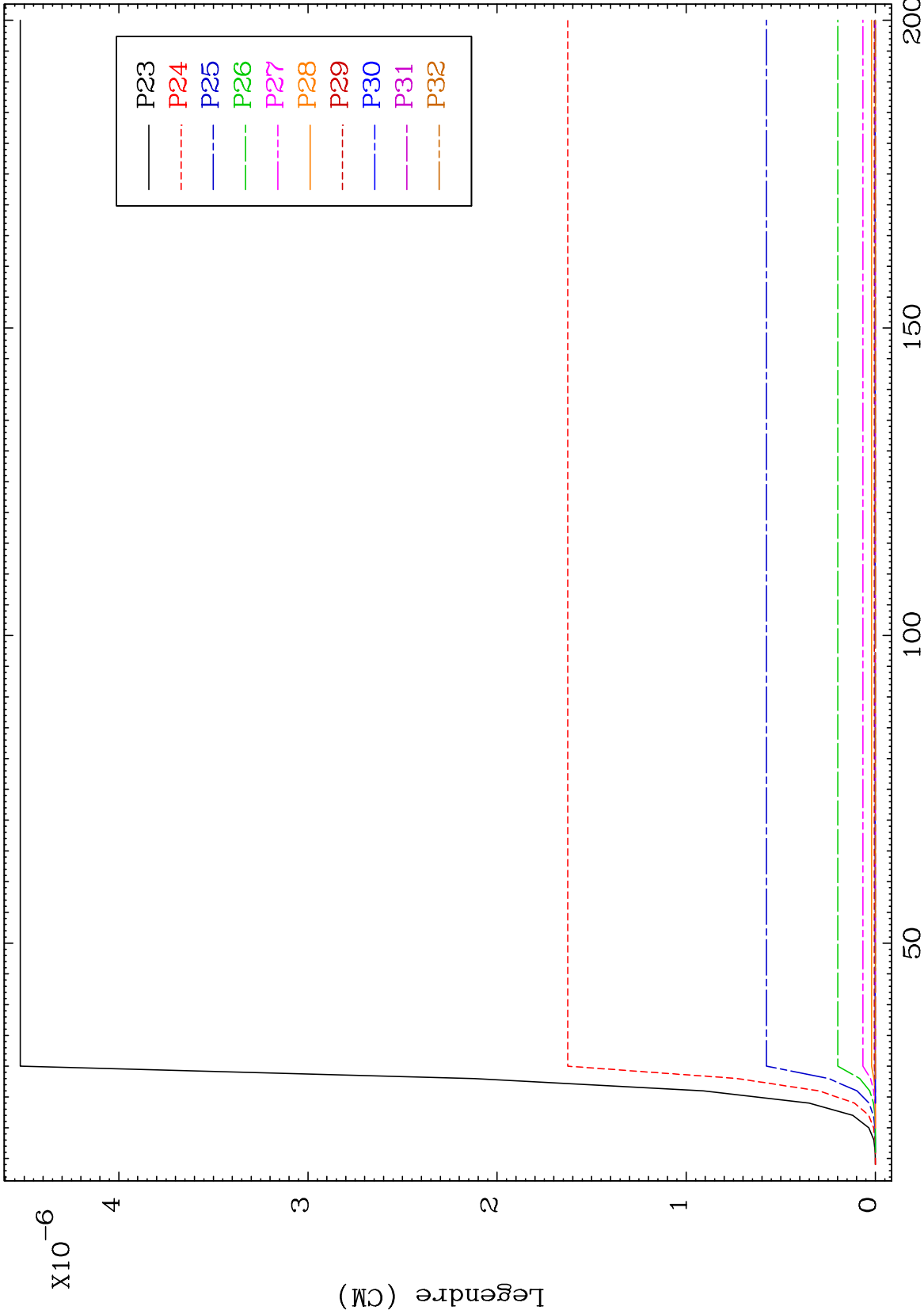
Incident Energy (MeV)

17-Cl-43

MAT 1749

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

17-Cl-43



19

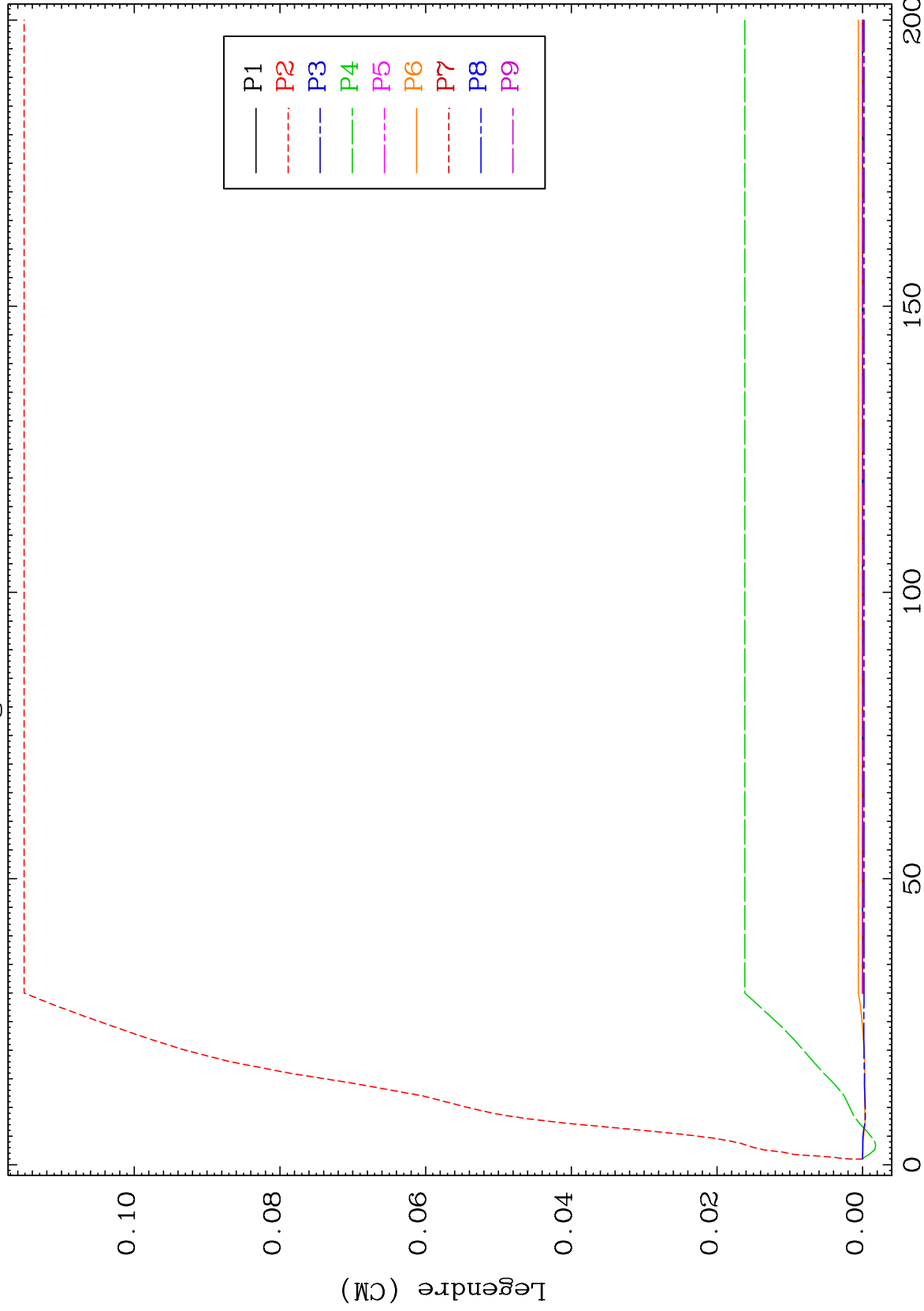
Incident Energy (MeV)

17-Cl-43

MAT 1749

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

17-Cl-43

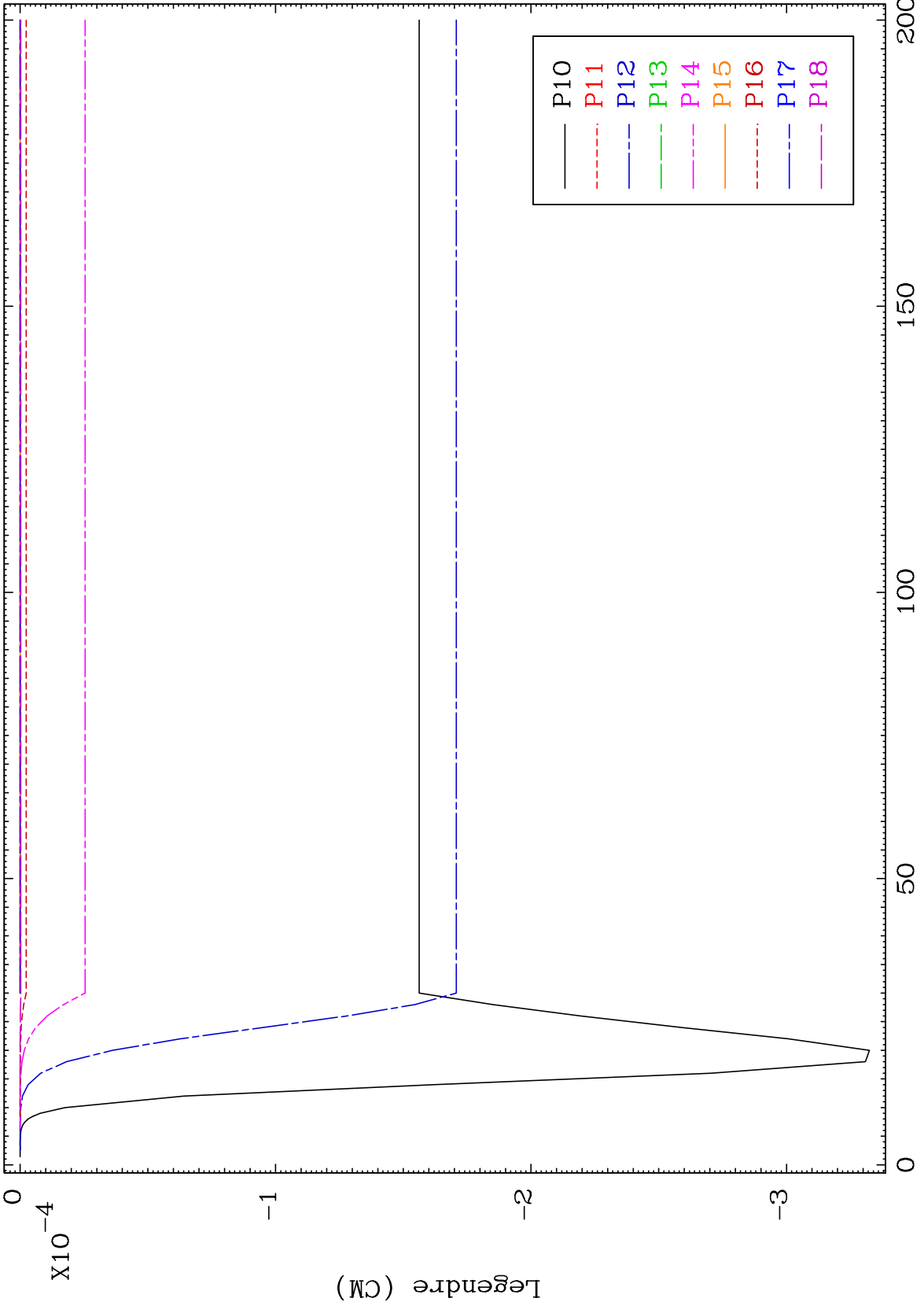


17-Cl-43

Incident Energy (MeV)

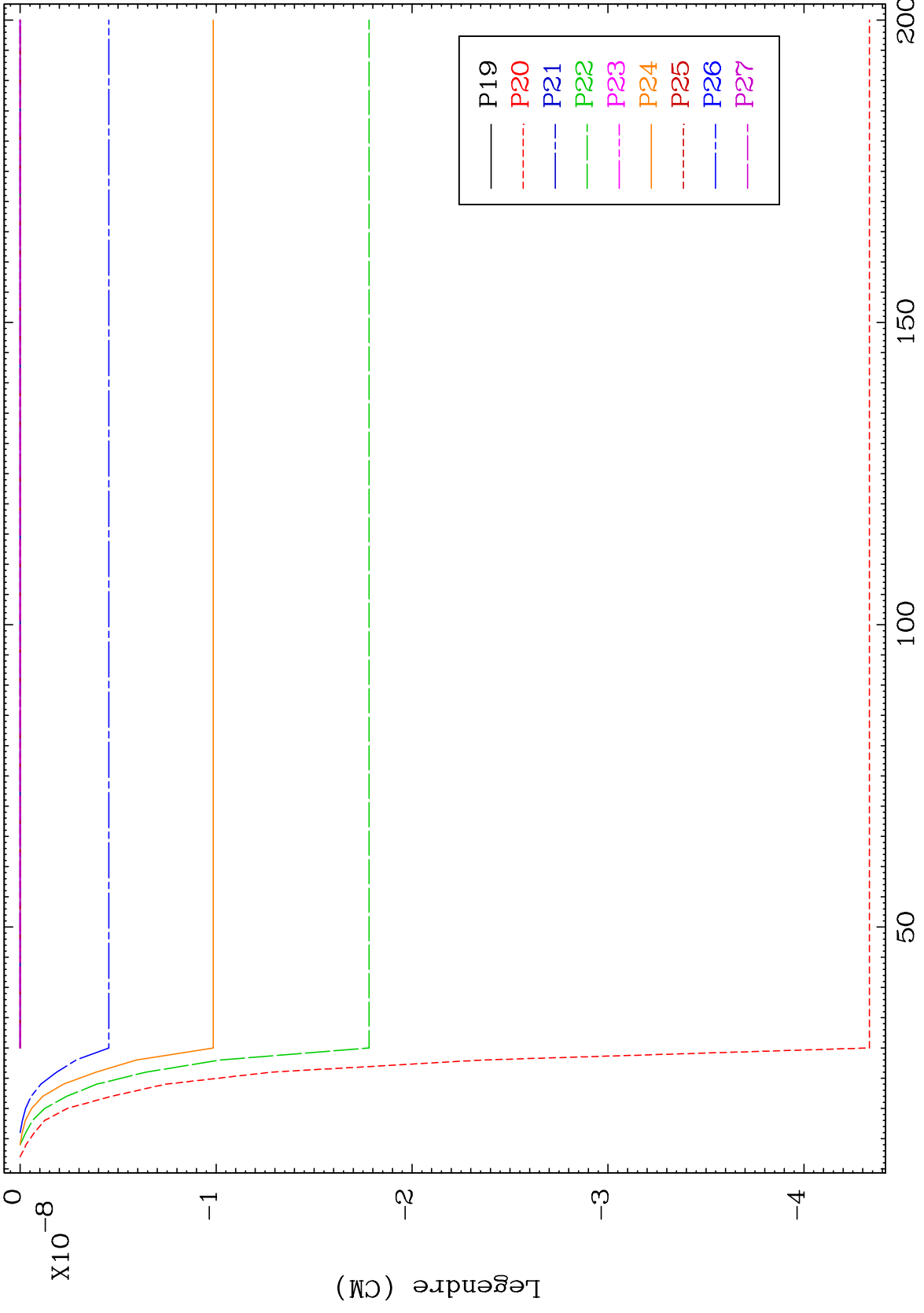
Legendre (CM)

MAT 1749 MT= 52 (n,n') Level Legendre Coefficients 17-Cl-43

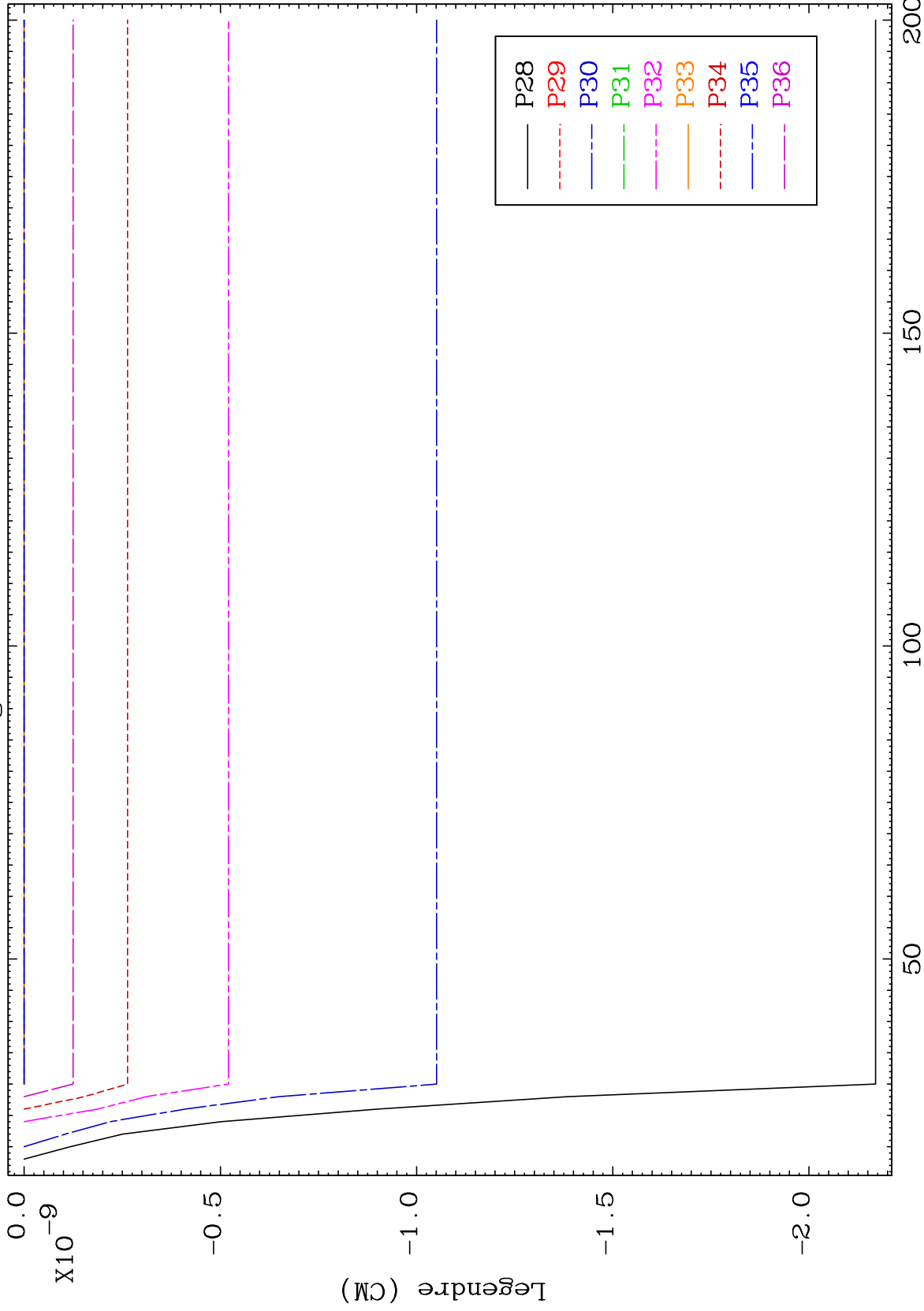


21 17-Cl-43

MAT 1749 MT= 52 (n,n') Level Legendre Coefficients 17-Cl-43



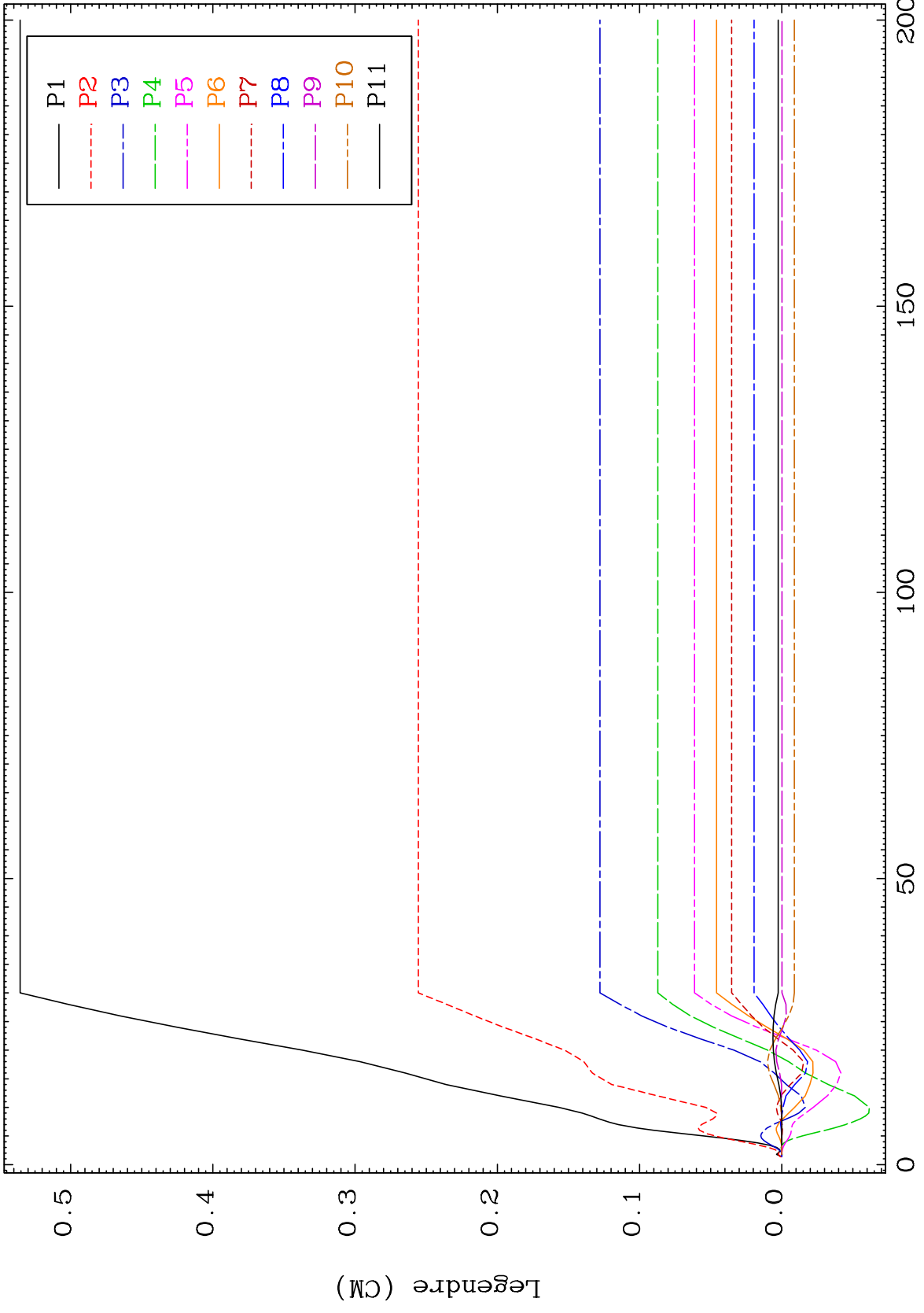
MAT 1749 MT= 52 (n,n') Level Legendre Coefficients 17-Cl-43



MAT 1749

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

17-Cl-43



24

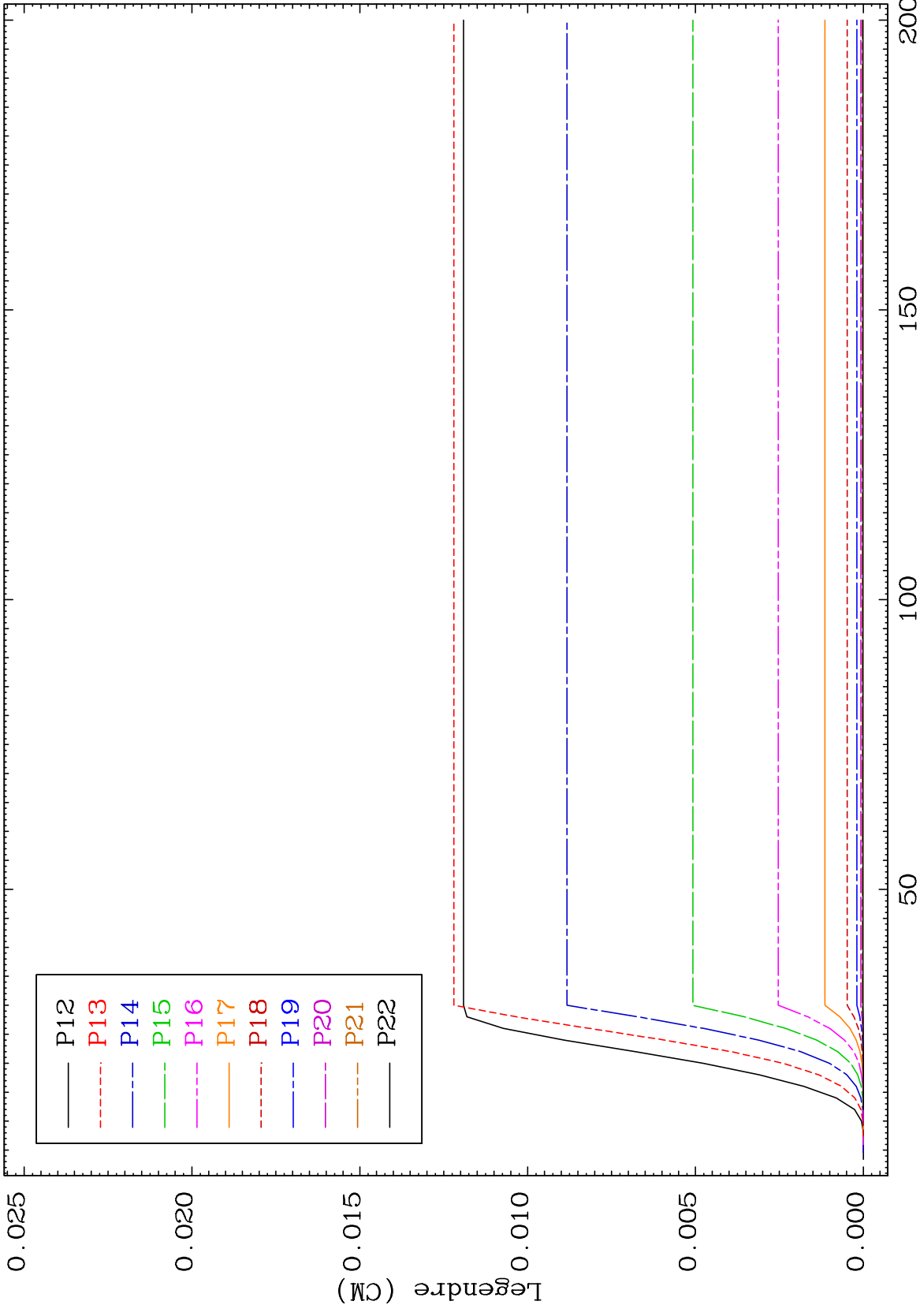
Incident Energy (MeV)

17-Cl-43

MAT 1749

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

17-Cl-43



25

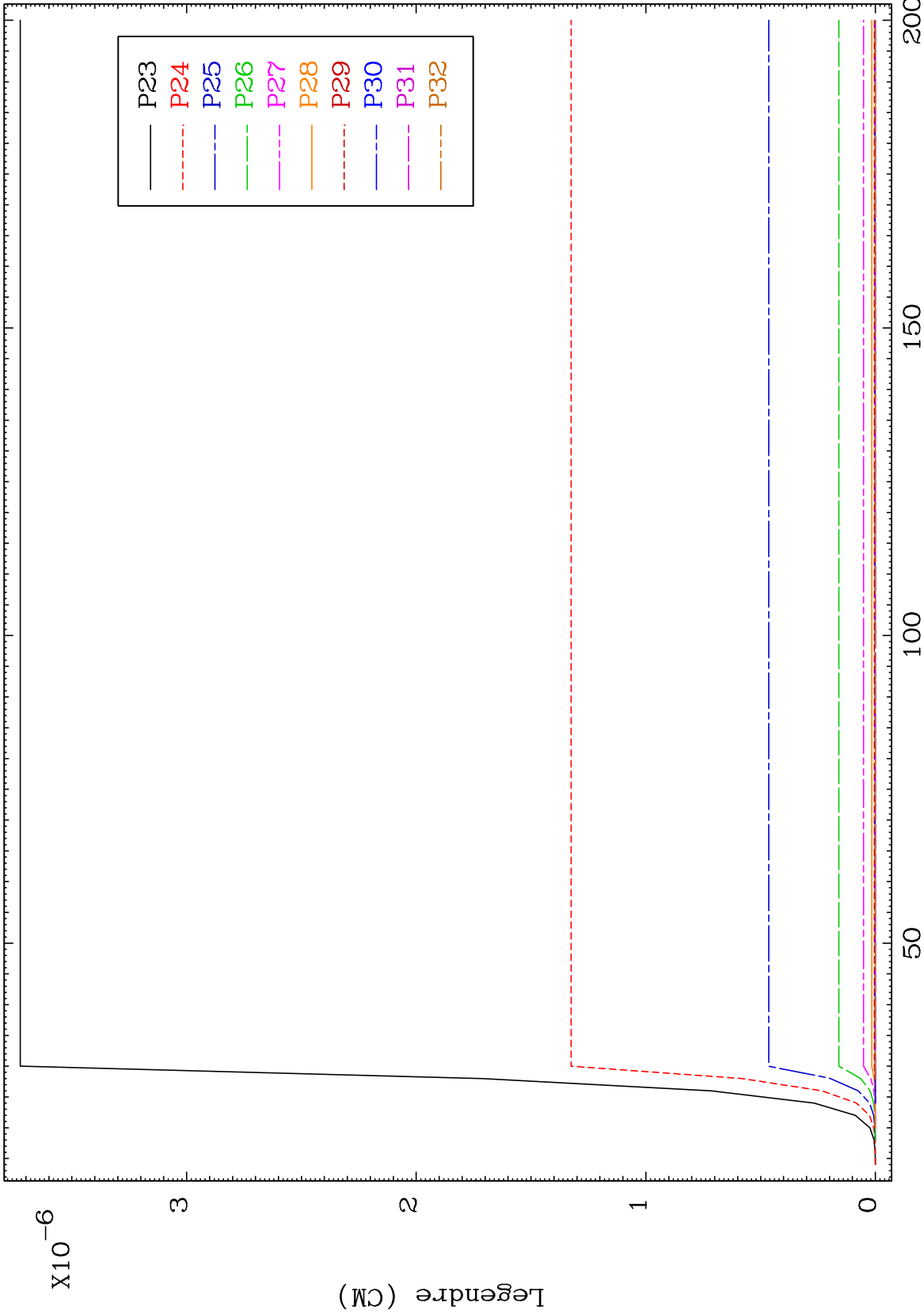
Incident Energy (MeV)

17-Cl-43

MAT 1749

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

17-Cl-43



26

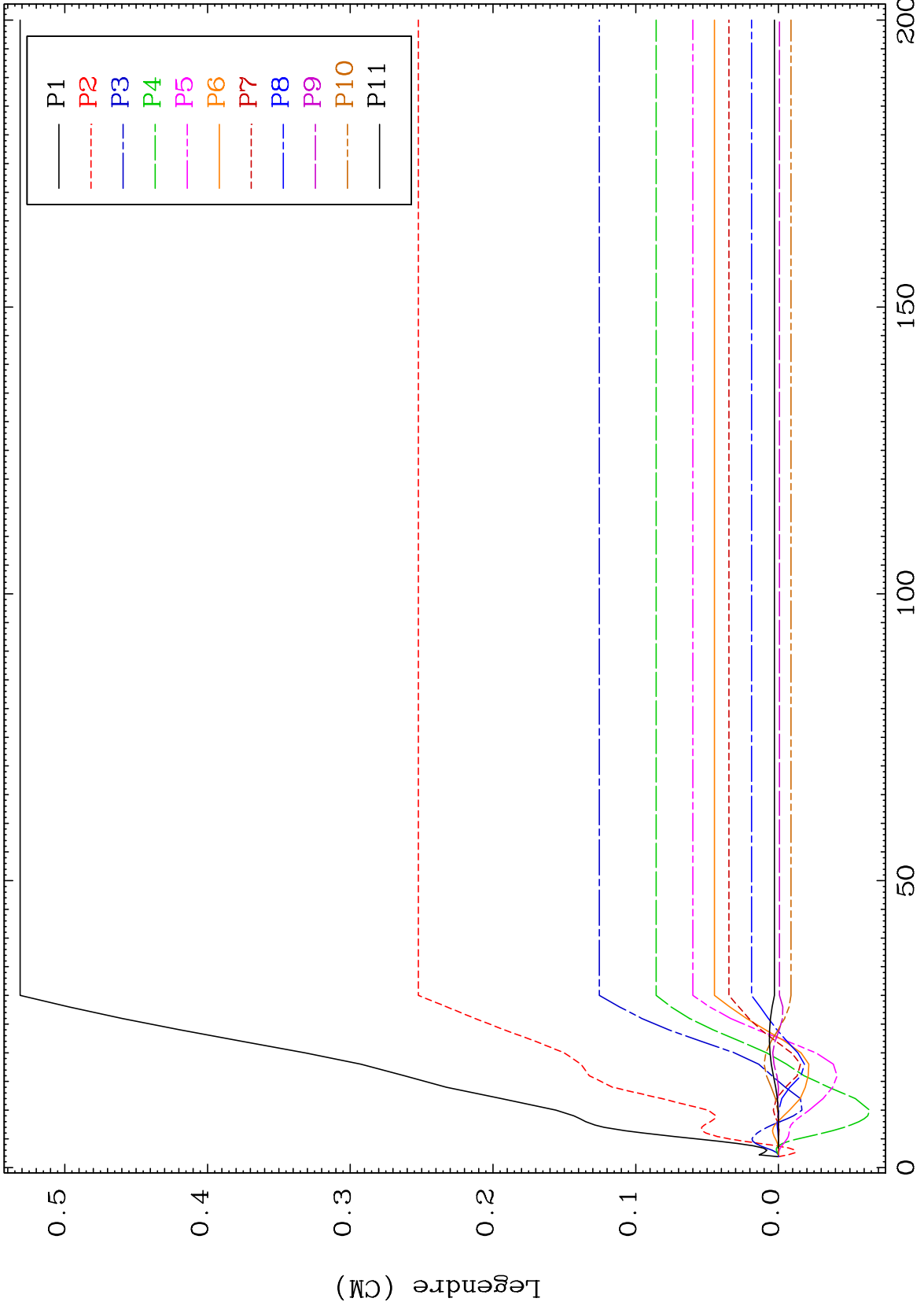
Incident Energy (MeV)

17-Cl-43

MAT 1749

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

17-Cl-43



27

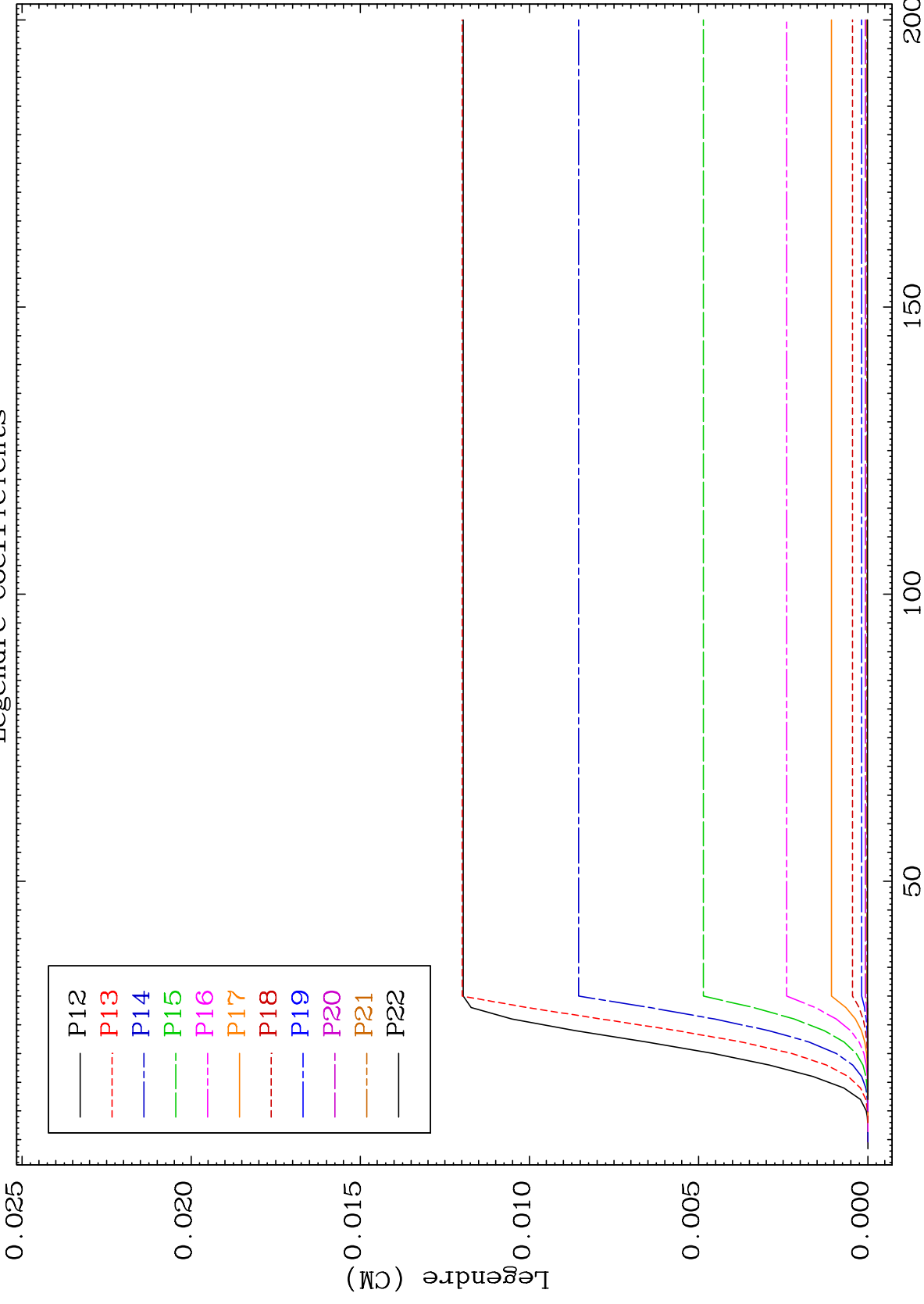
Incident Energy (MeV)

17-Cl-43

MAT 1749

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

17-Cl-43



28

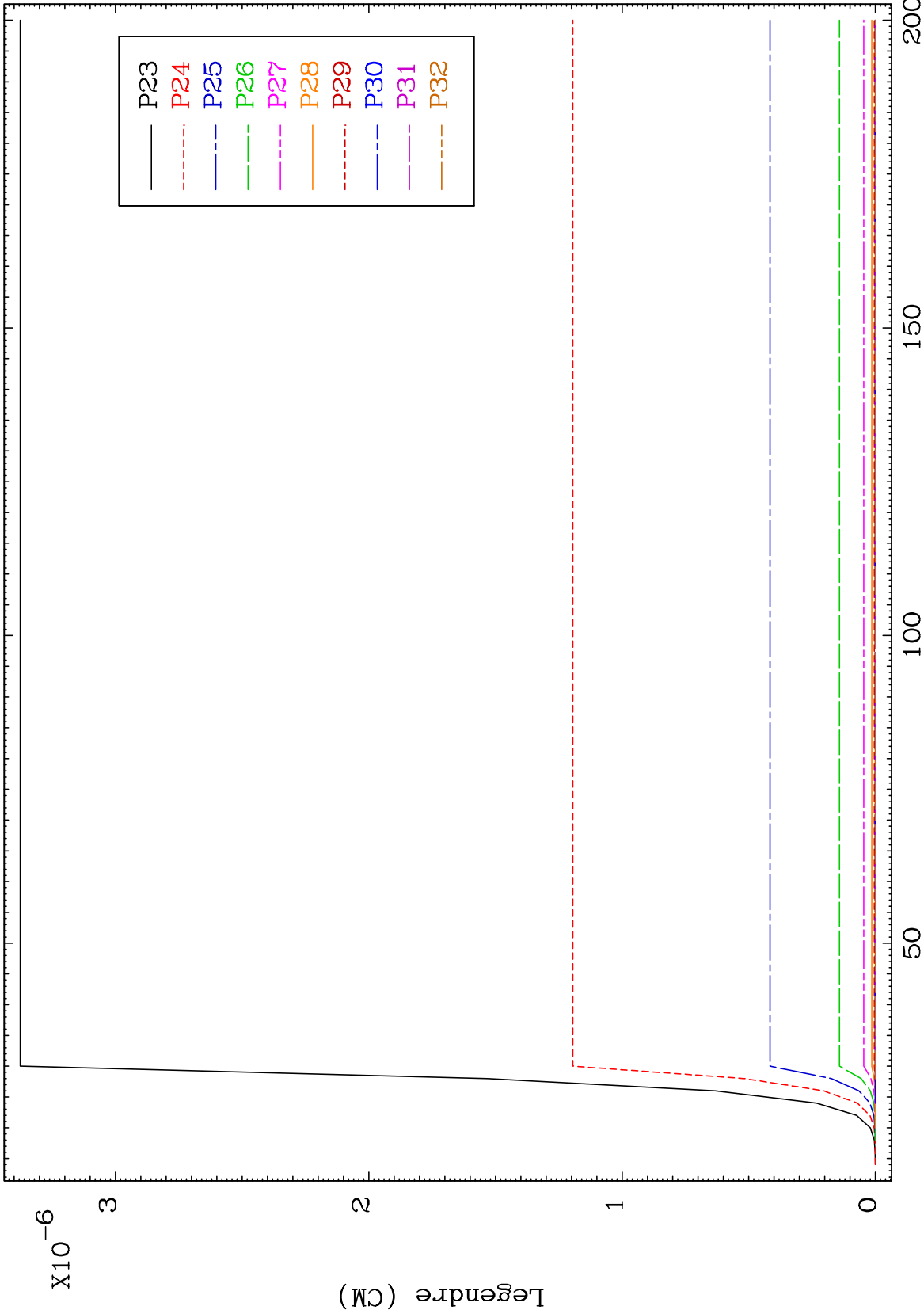
Incident Energy (MeV)

17-Cl-43

MAT 1749

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

17-Cl-43



29

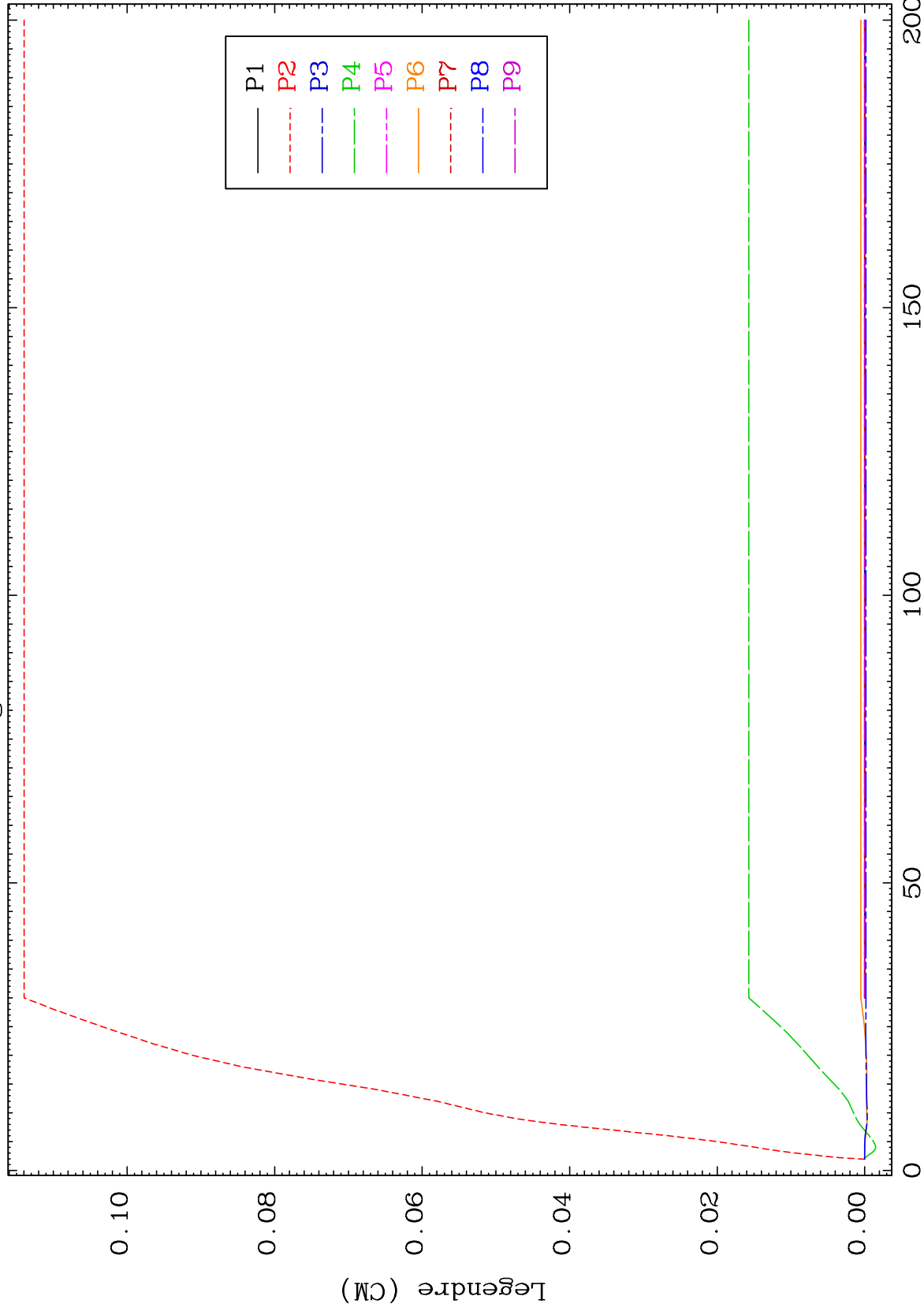
Incident Energy (MeV)

17-Cl-43

MAT 1749

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

17-Cl-43



17-Cl-43

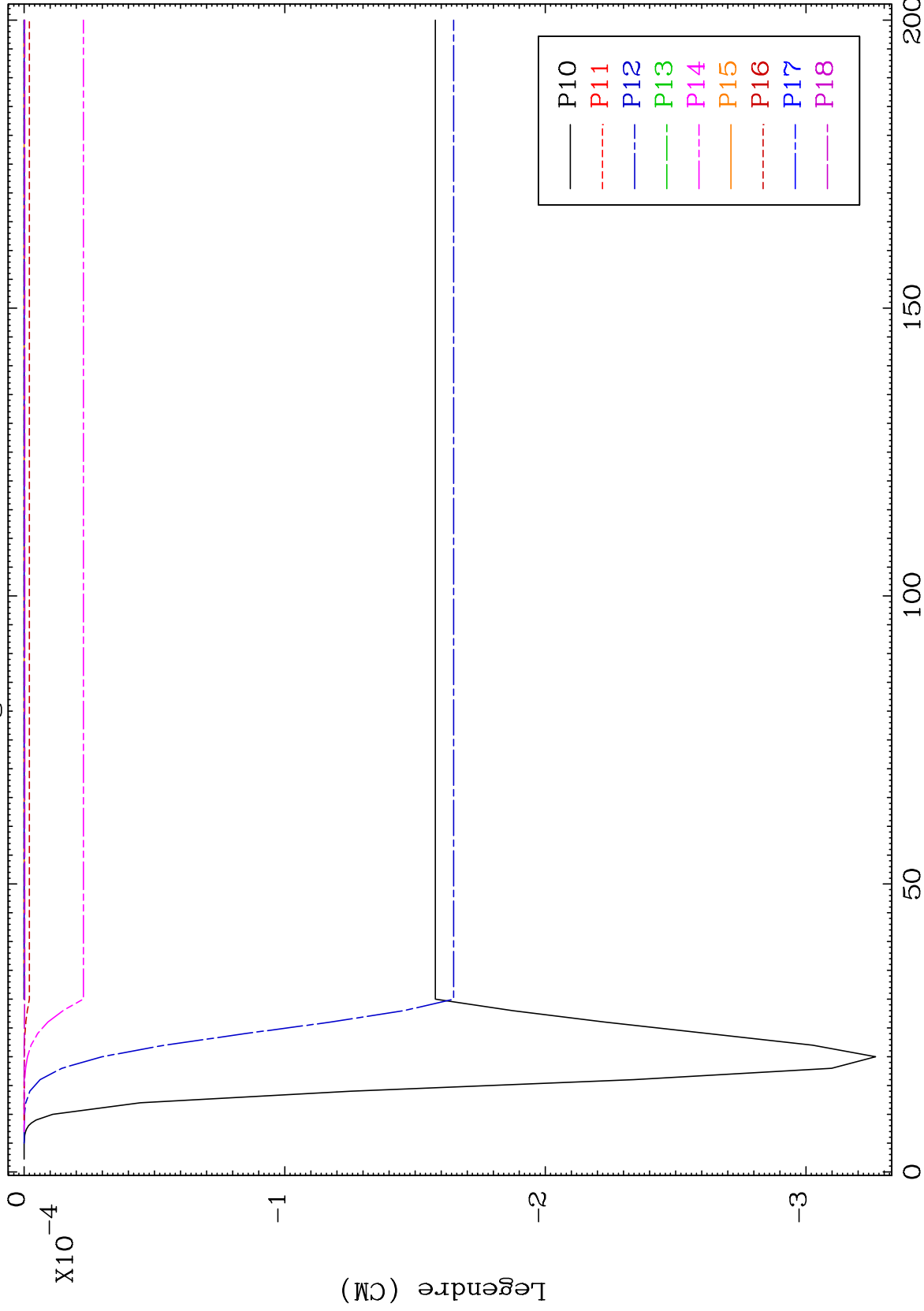
Incident Energy (MeV)

30

MAT 1749

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

17-Cl-43



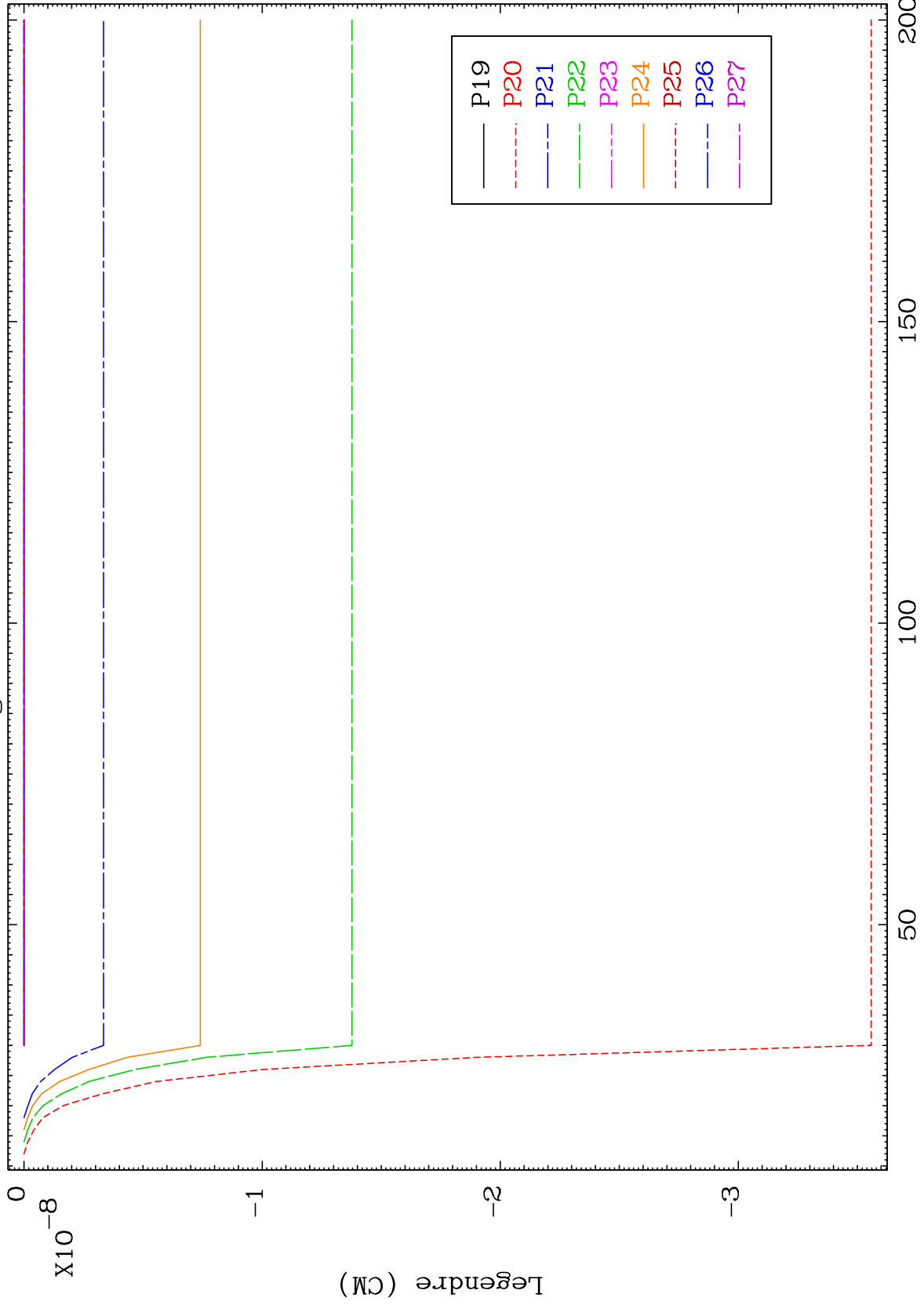
31

17-Cl-43

MAT 1749

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

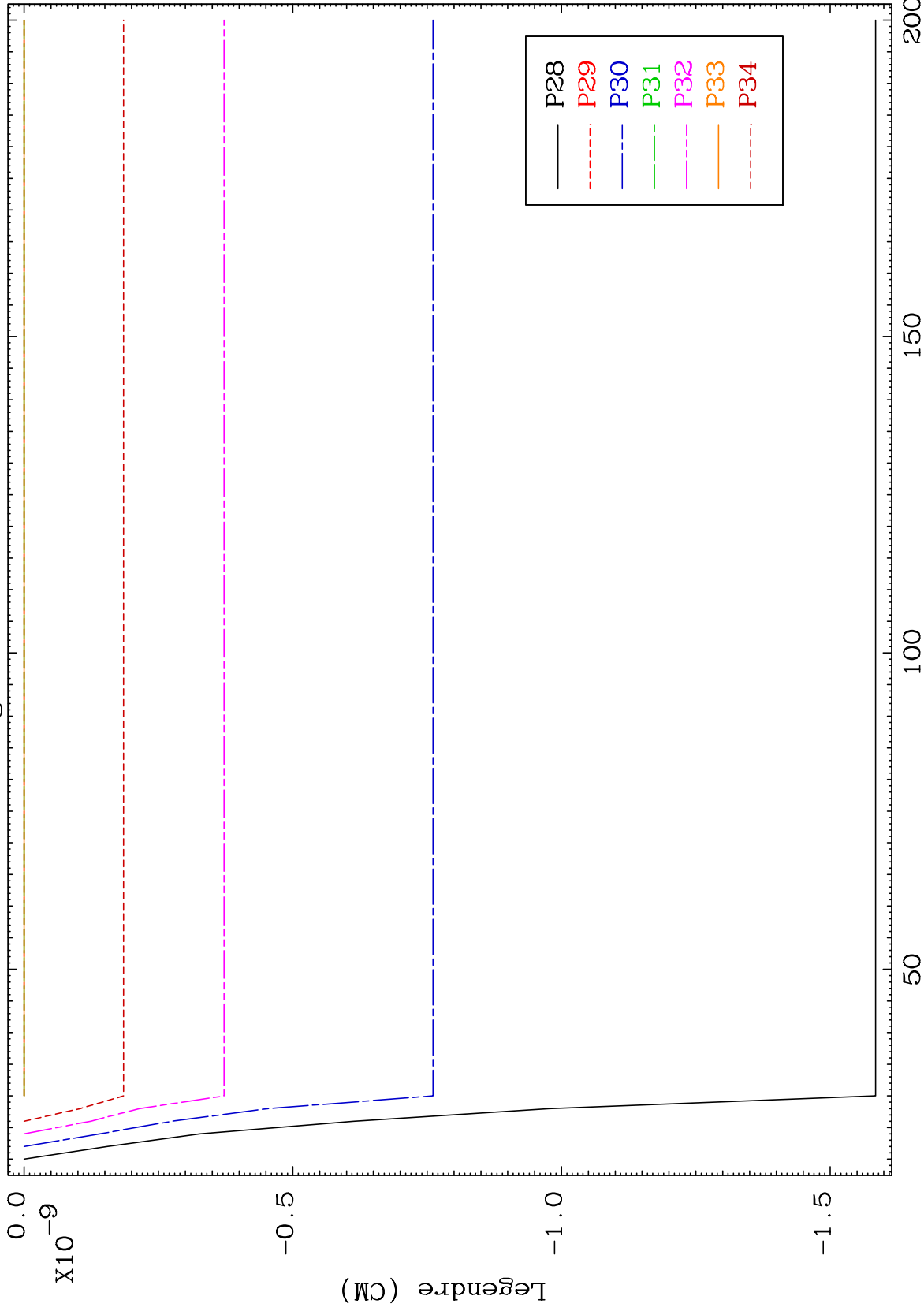
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32

17-Cl-43

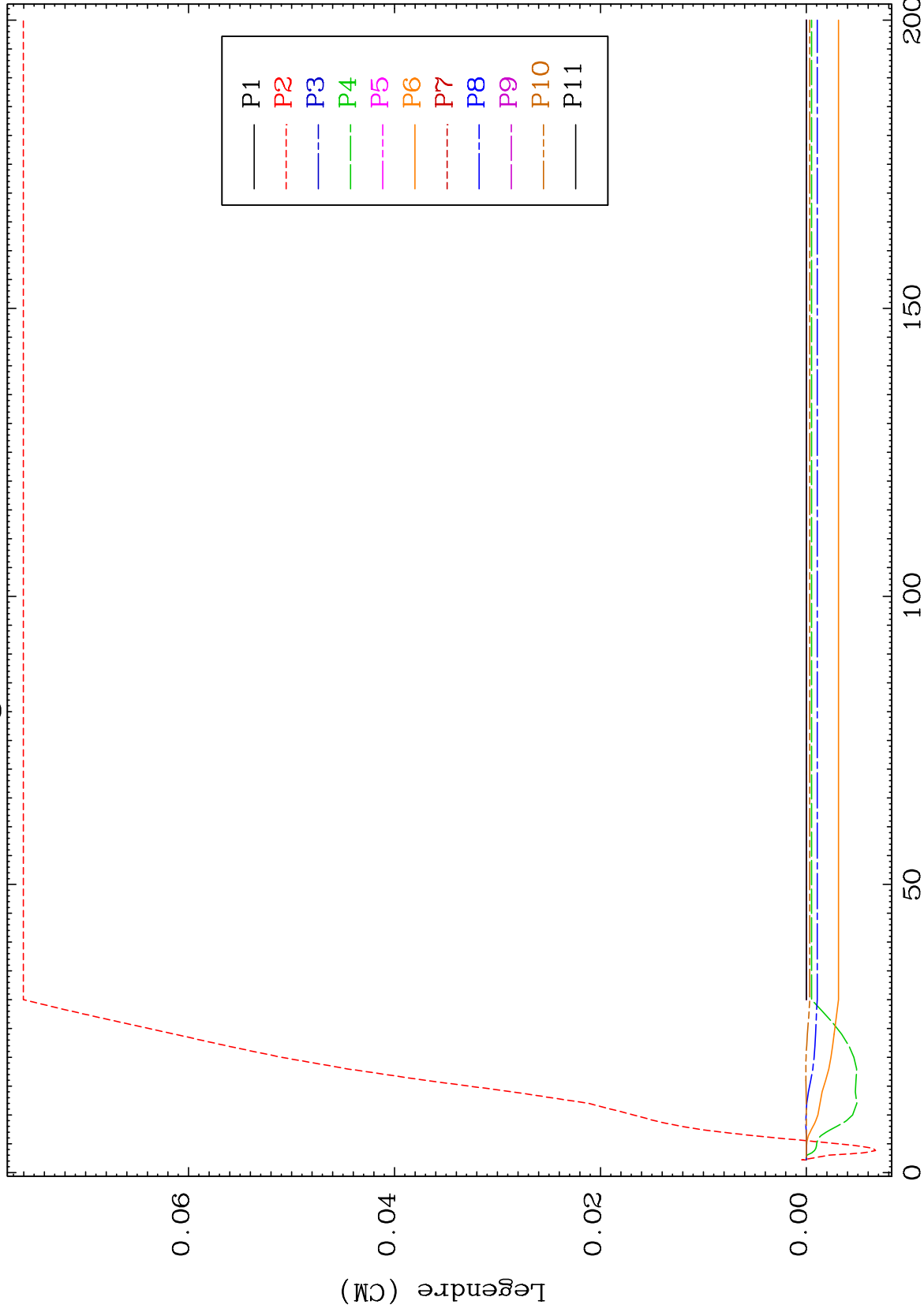
MAT 1749 MT= 55 (n,n') Level Legendre Coefficients 17-Cl-43



MAT 1749

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

17-Cl-43



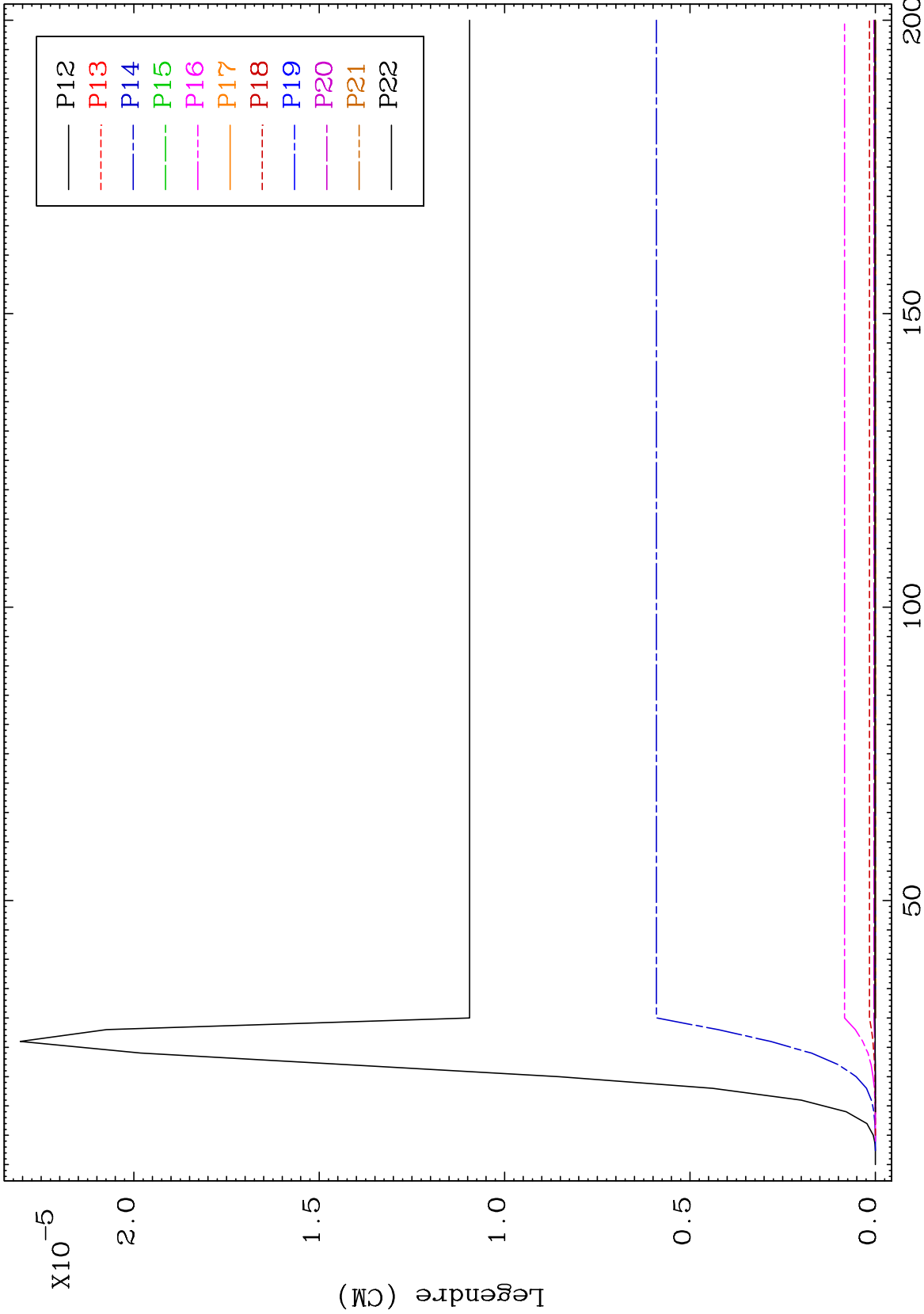
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17-Cl-43

MAT 1749

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

17-Cl-43



35

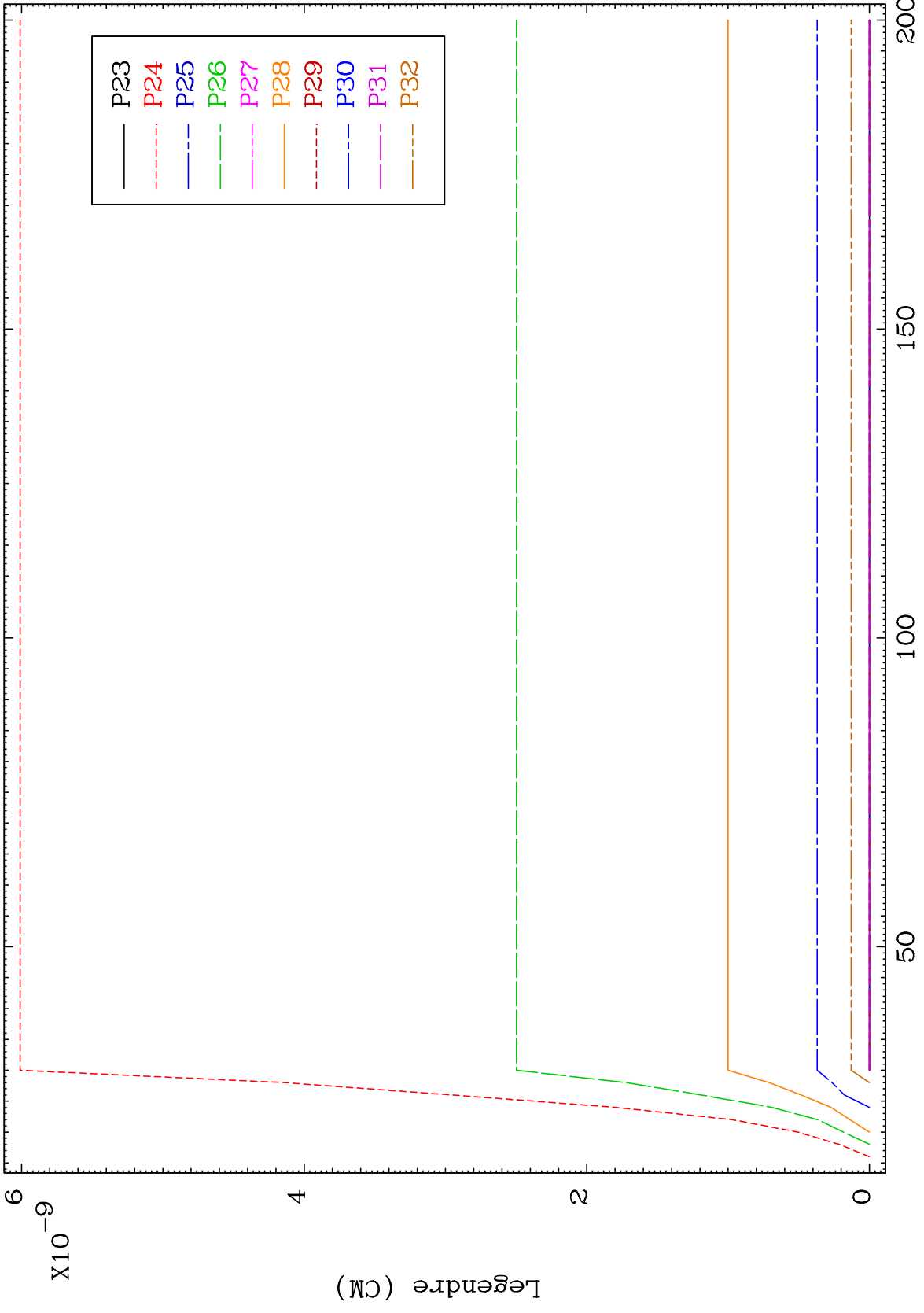
Incident Energy (MeV)

17-Cl-43

MAT 1749

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

17-Cl-43

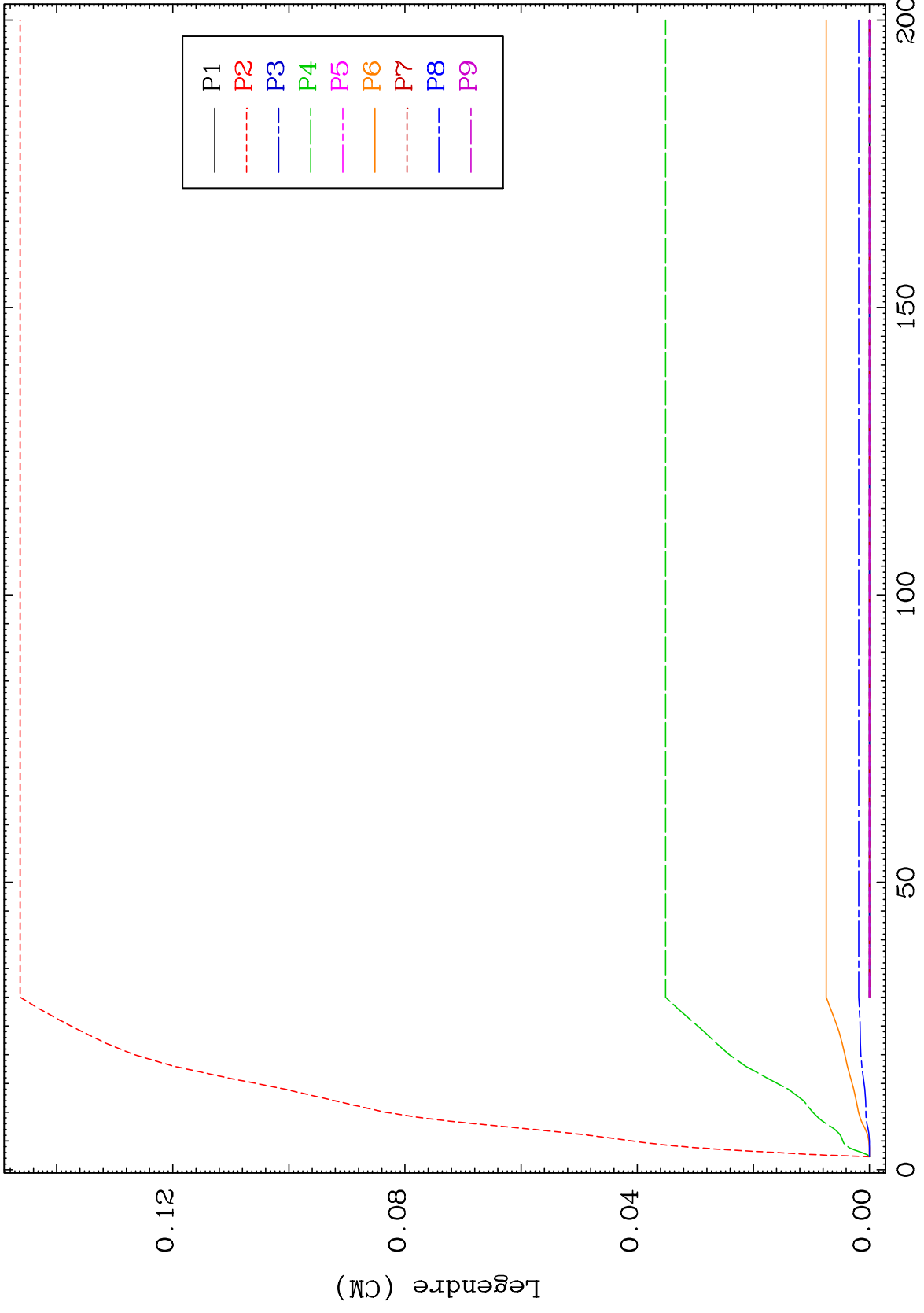


36

Incident Energy (MeV)

17-Cl-43

MAT 1749 MT= 57 (n,n') Level Legendre Coefficients 17-Cl-43

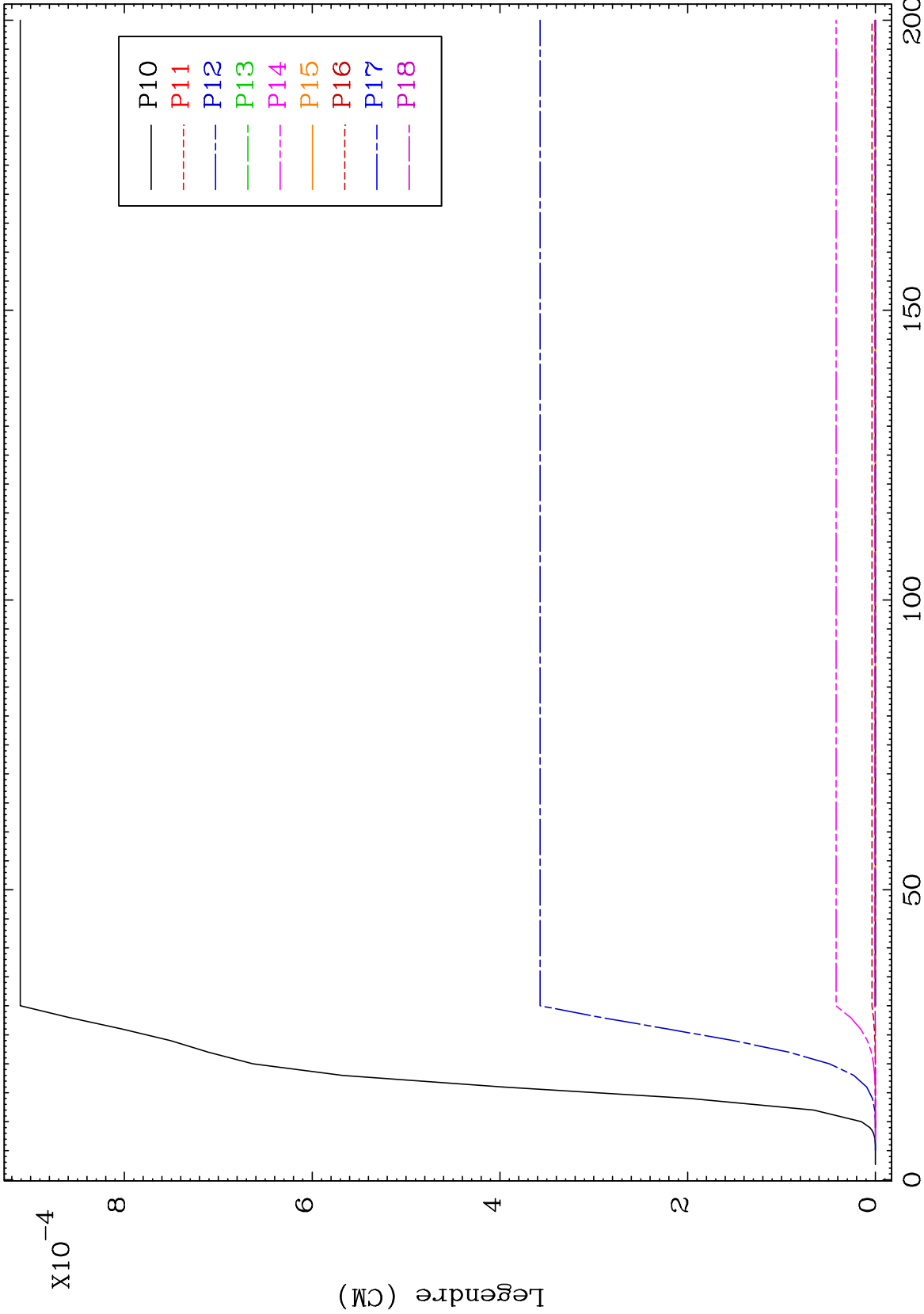


37 Incident Energy (MeV) 17-Cl-43

MAT 1749

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

17-Cl-43



38

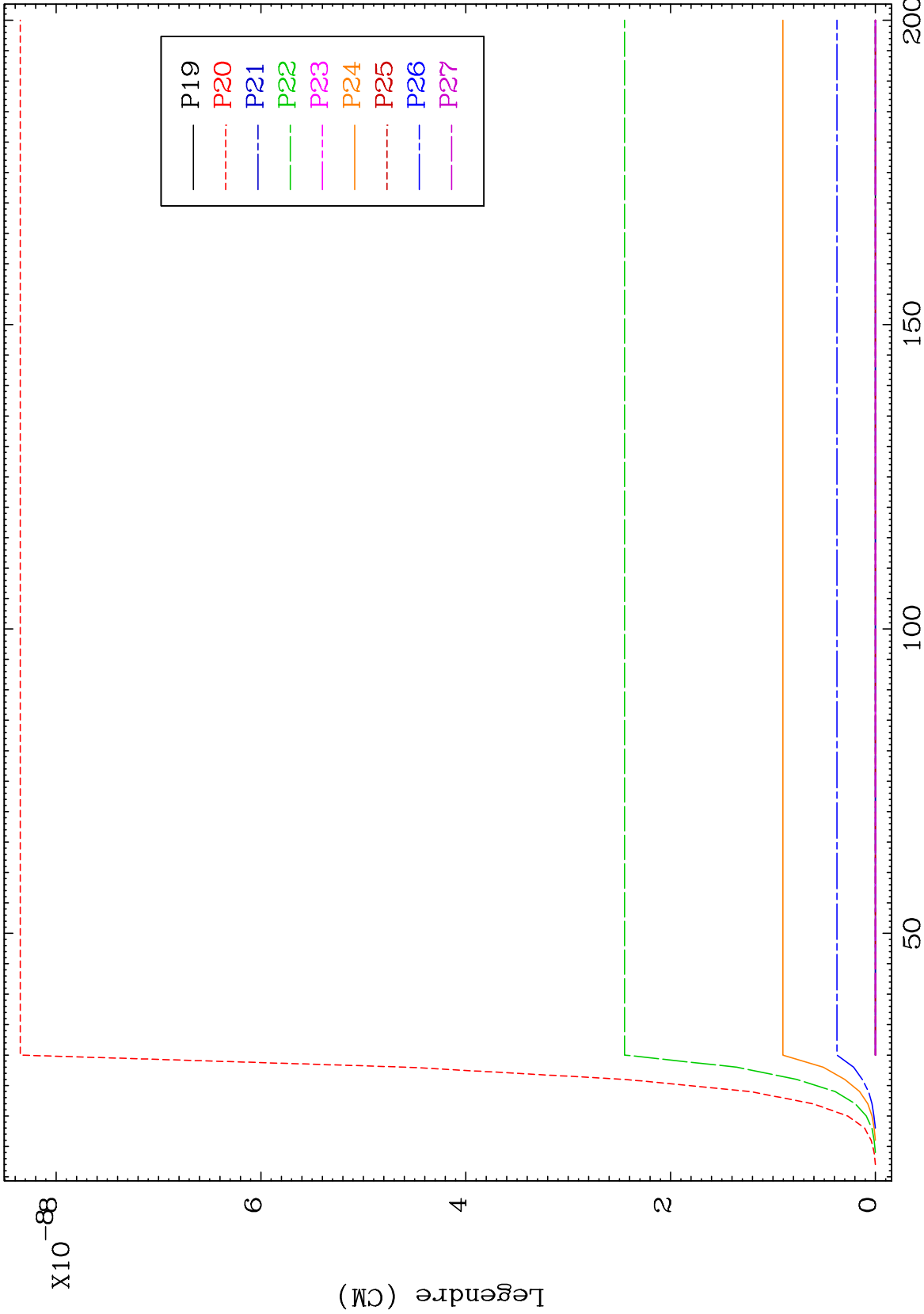
Incident Energy (MeV)

17-Cl-43

MAT 1749

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

17-Cl-43



39

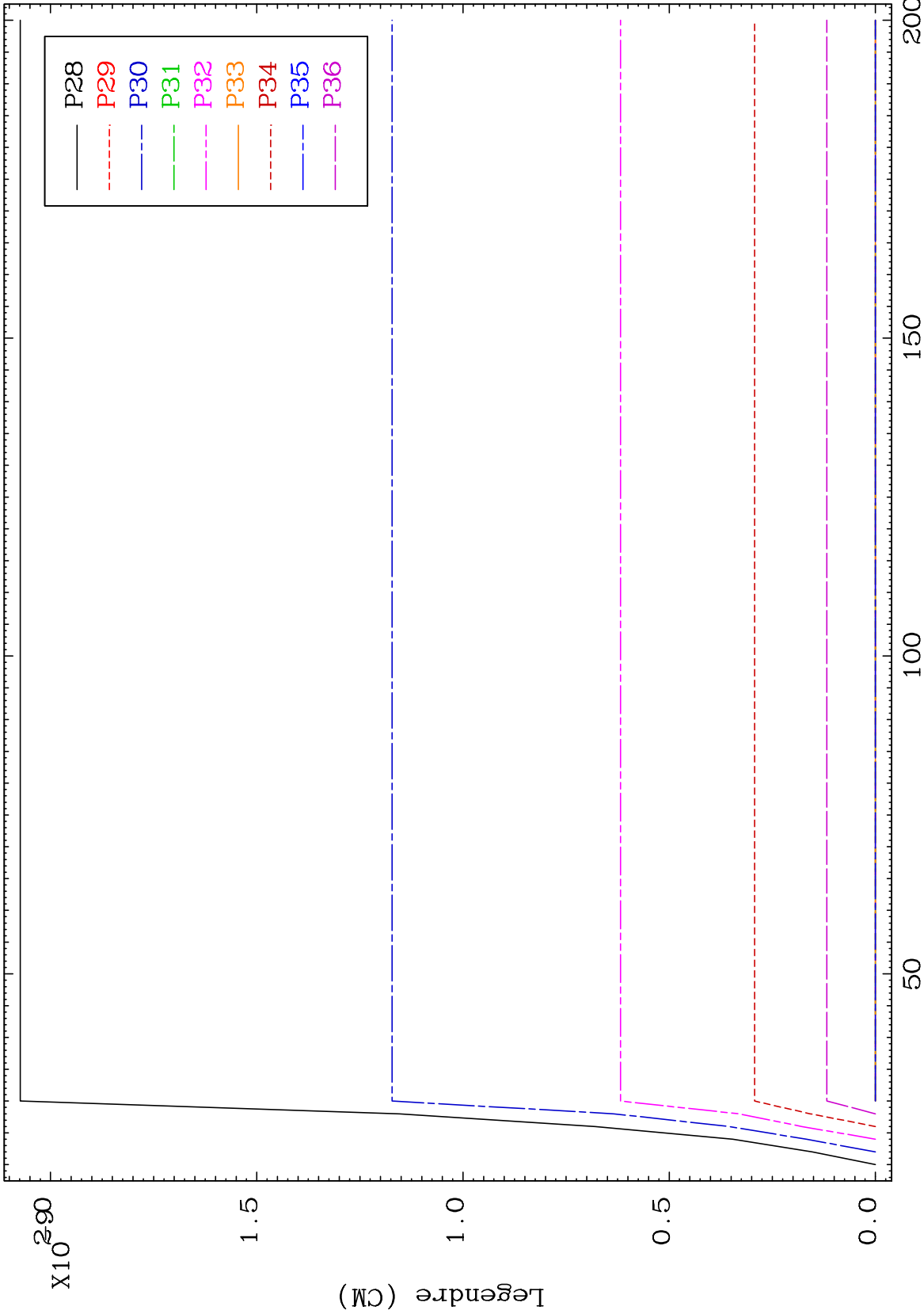
Incident Energy (MeV)

17-Cl-43

MAT 1749

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

17-CI-43



40

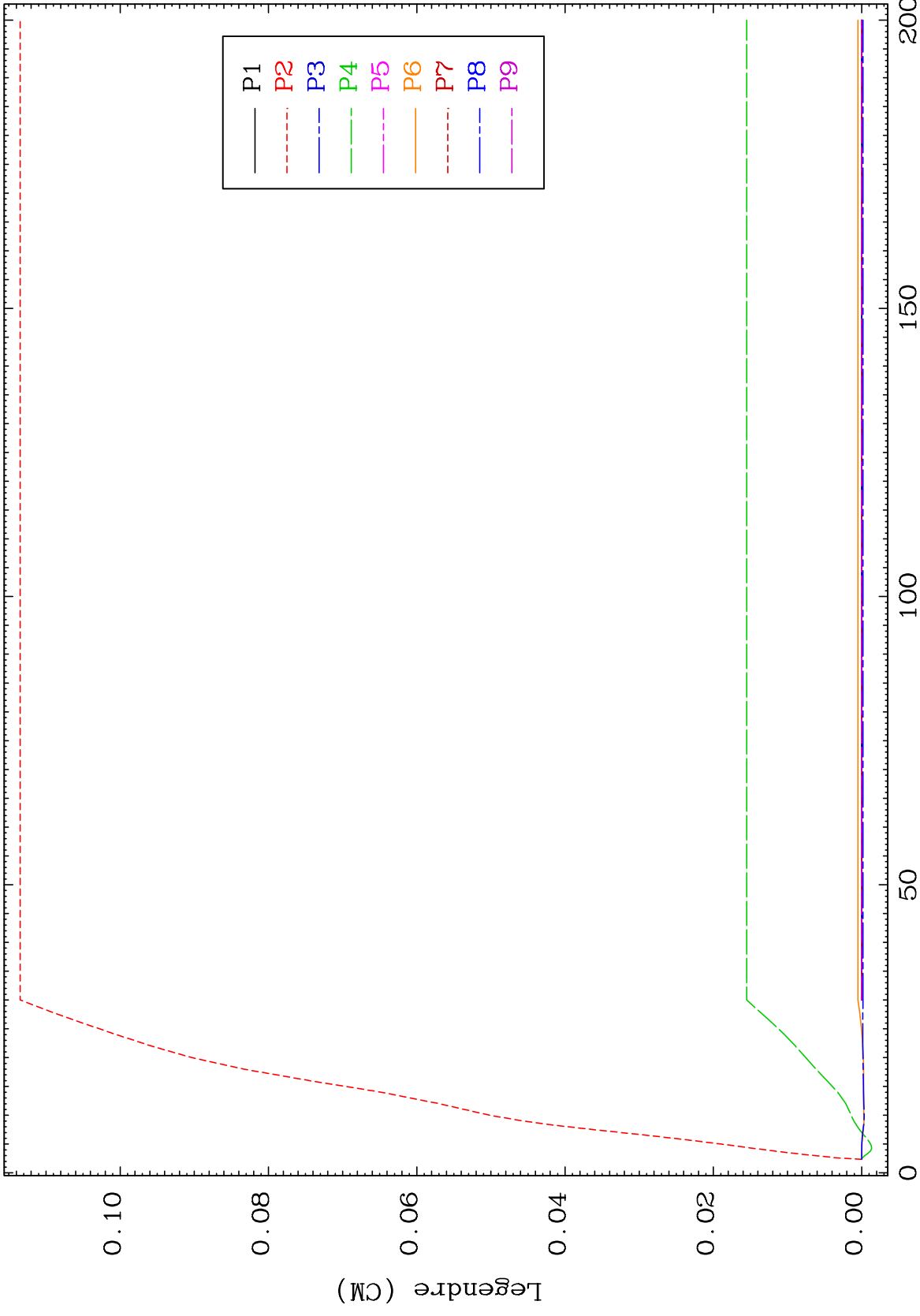
Incident Energy (MeV)

17-CI-43

MAT 1749

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

17-Cl-43



41

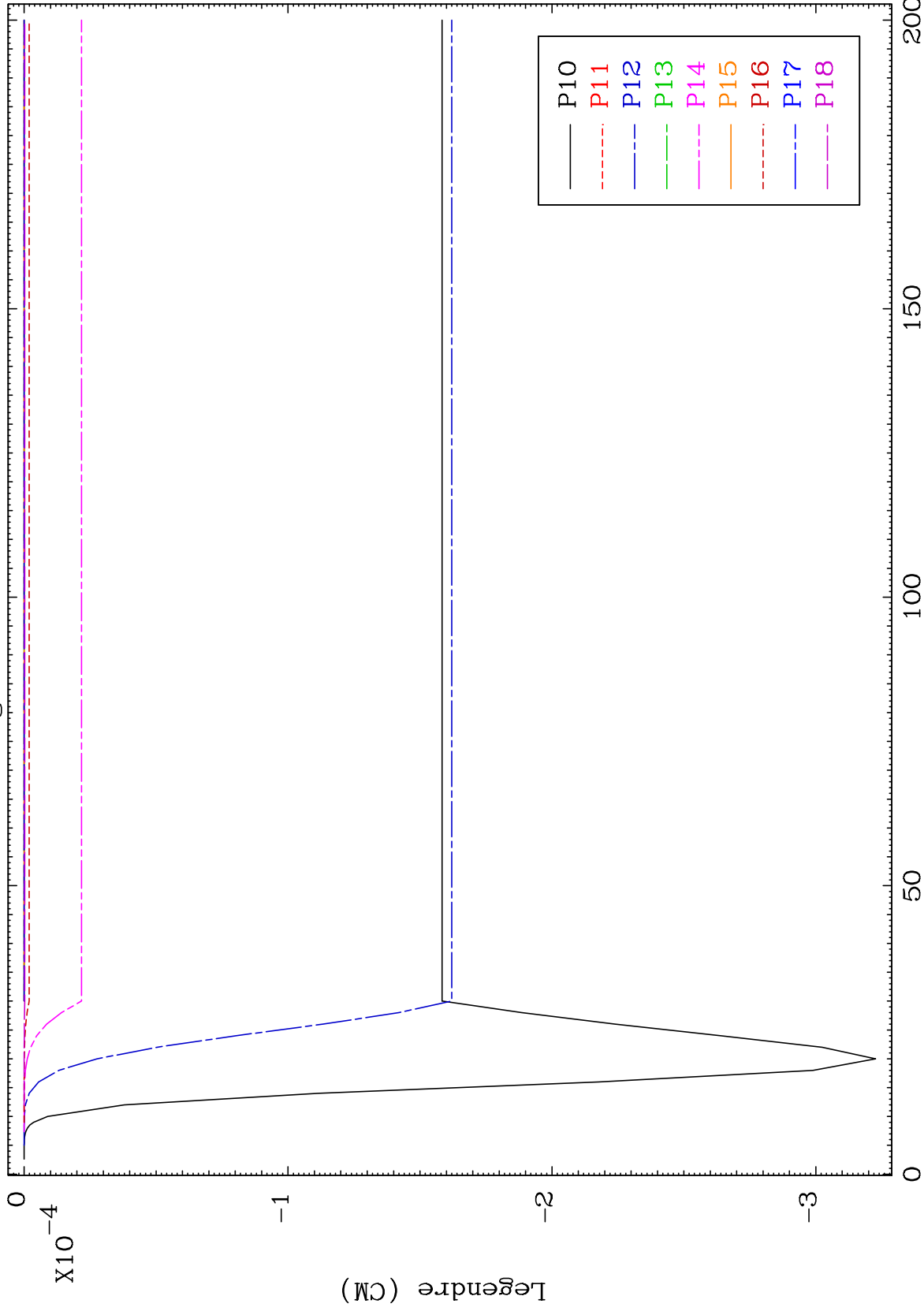
Incident Energy (MeV)

17-Cl-43

MAT 1749

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

17-Cl-43



42

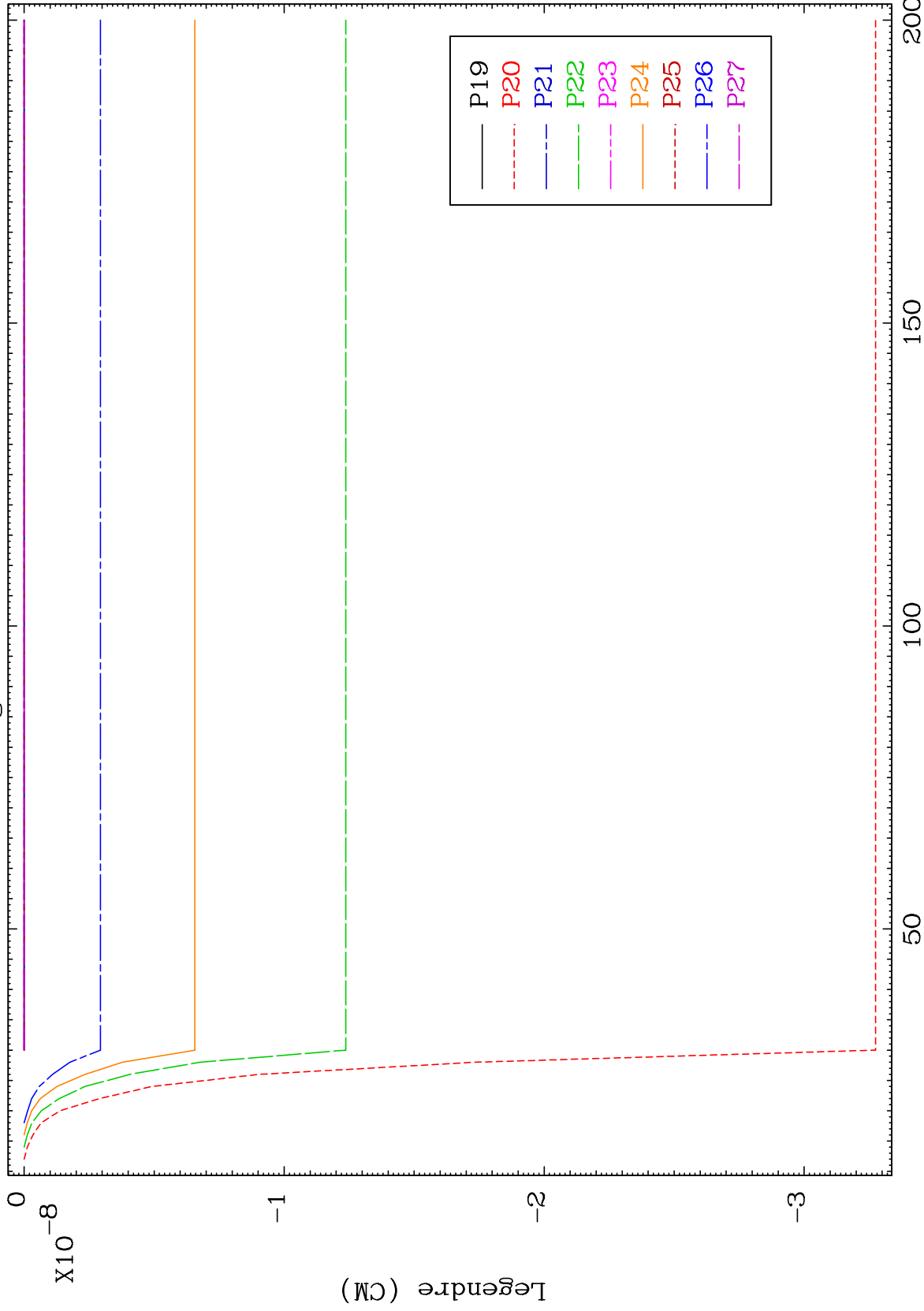
Incident Energy (MeV)

17-Cl-43

MAT 1749

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

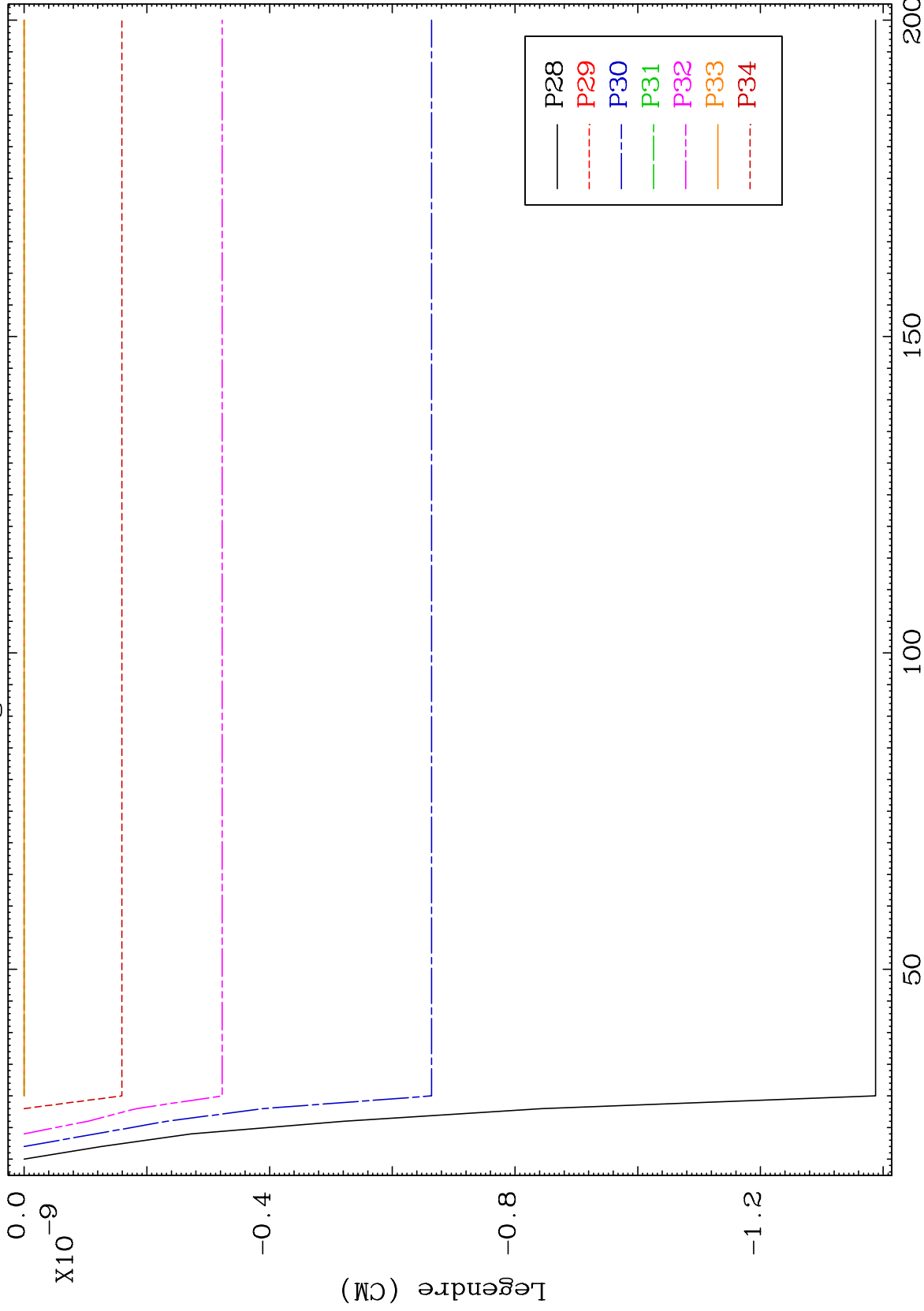
17-Cl-43



43

17-Cl-43

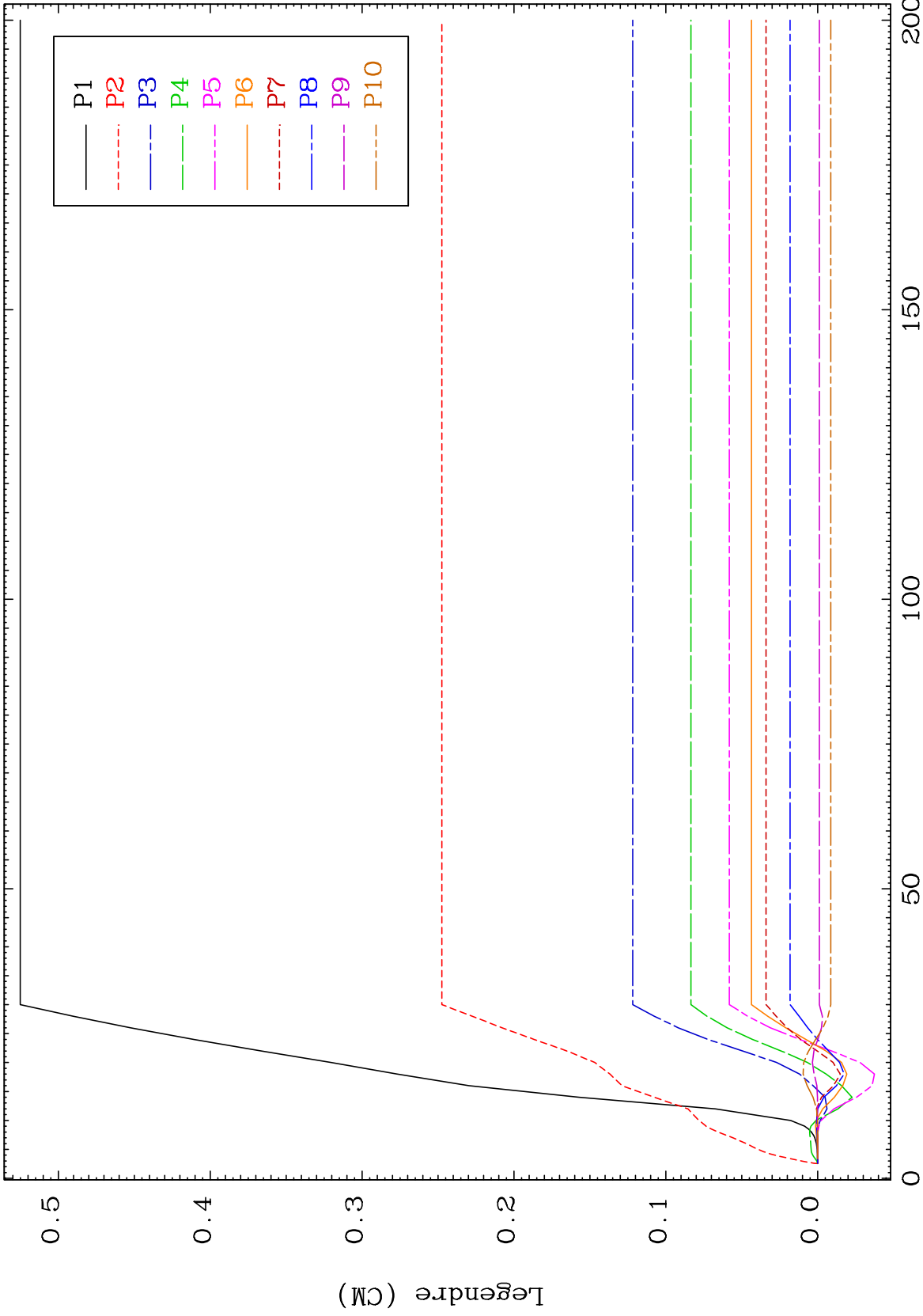
MAT 1749 MT= 58 (n,n') Level Legendre Coefficients 17-Cl-43



MAT 1749

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

17-Cl-43



45

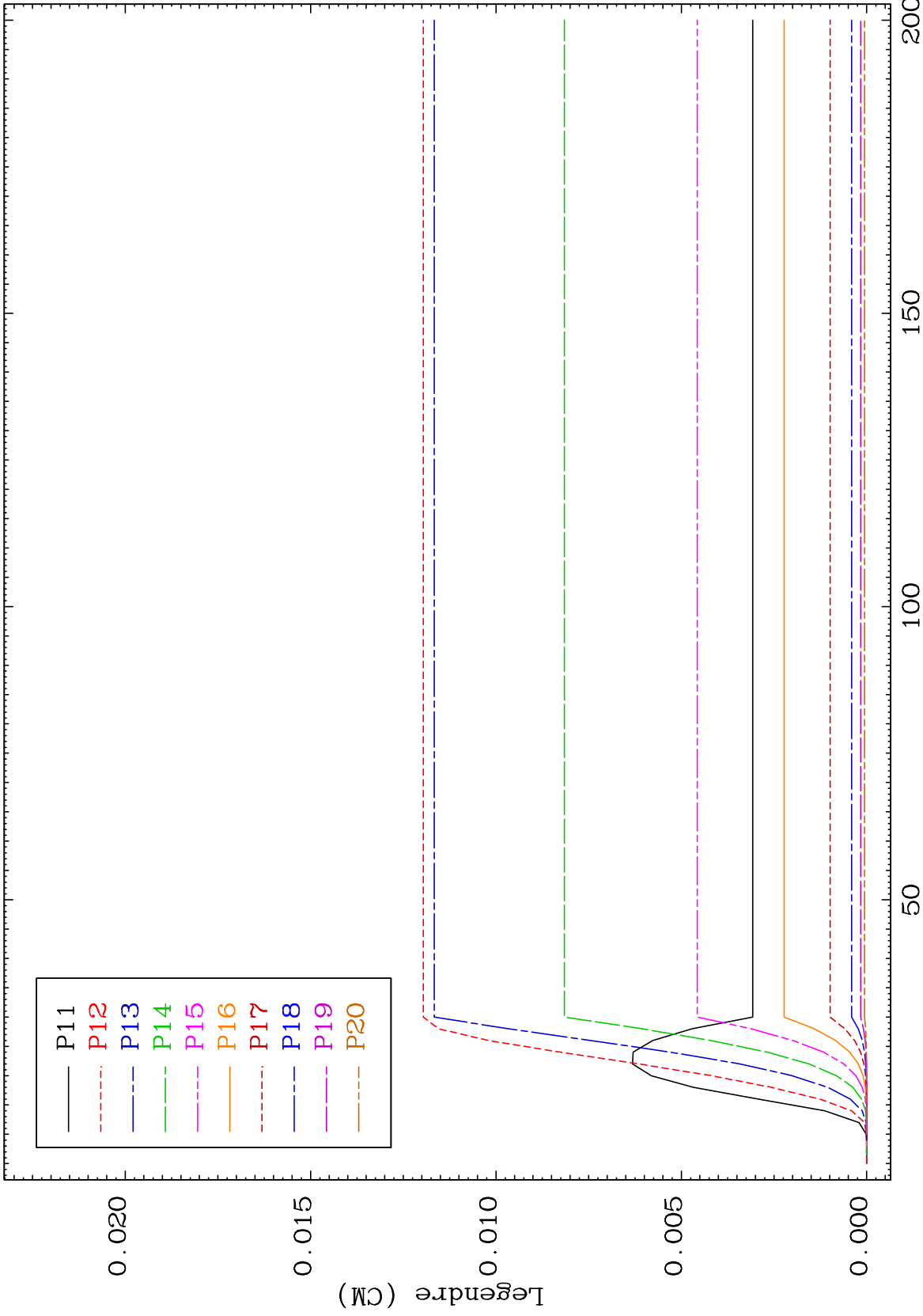
Incident Energy (MeV)

17-Cl-43

MAT 1749

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

17-Cl-43



46

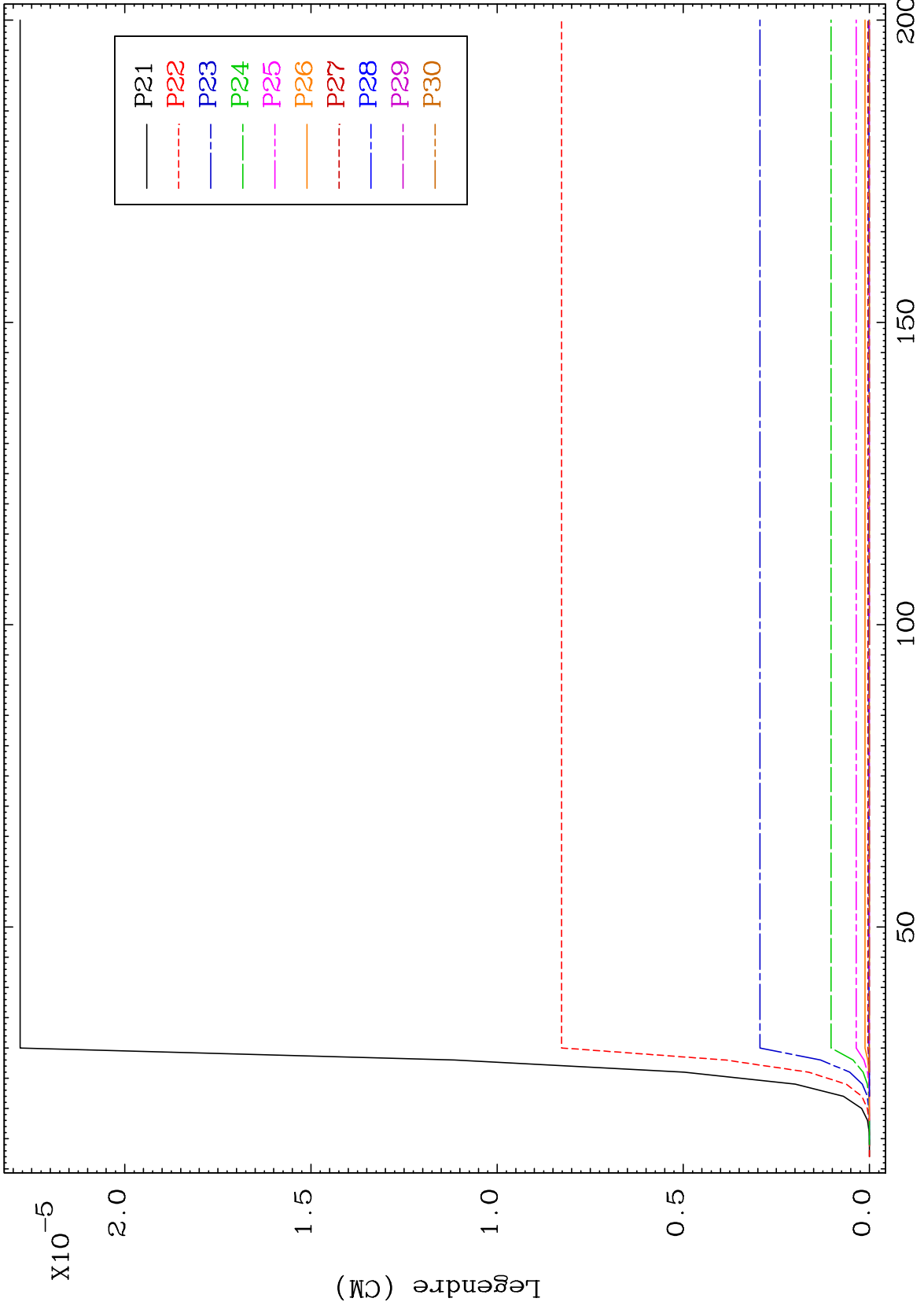
Incident Energy (MeV)

17-Cl-43

MAT 1749

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

17-Cl-43



47

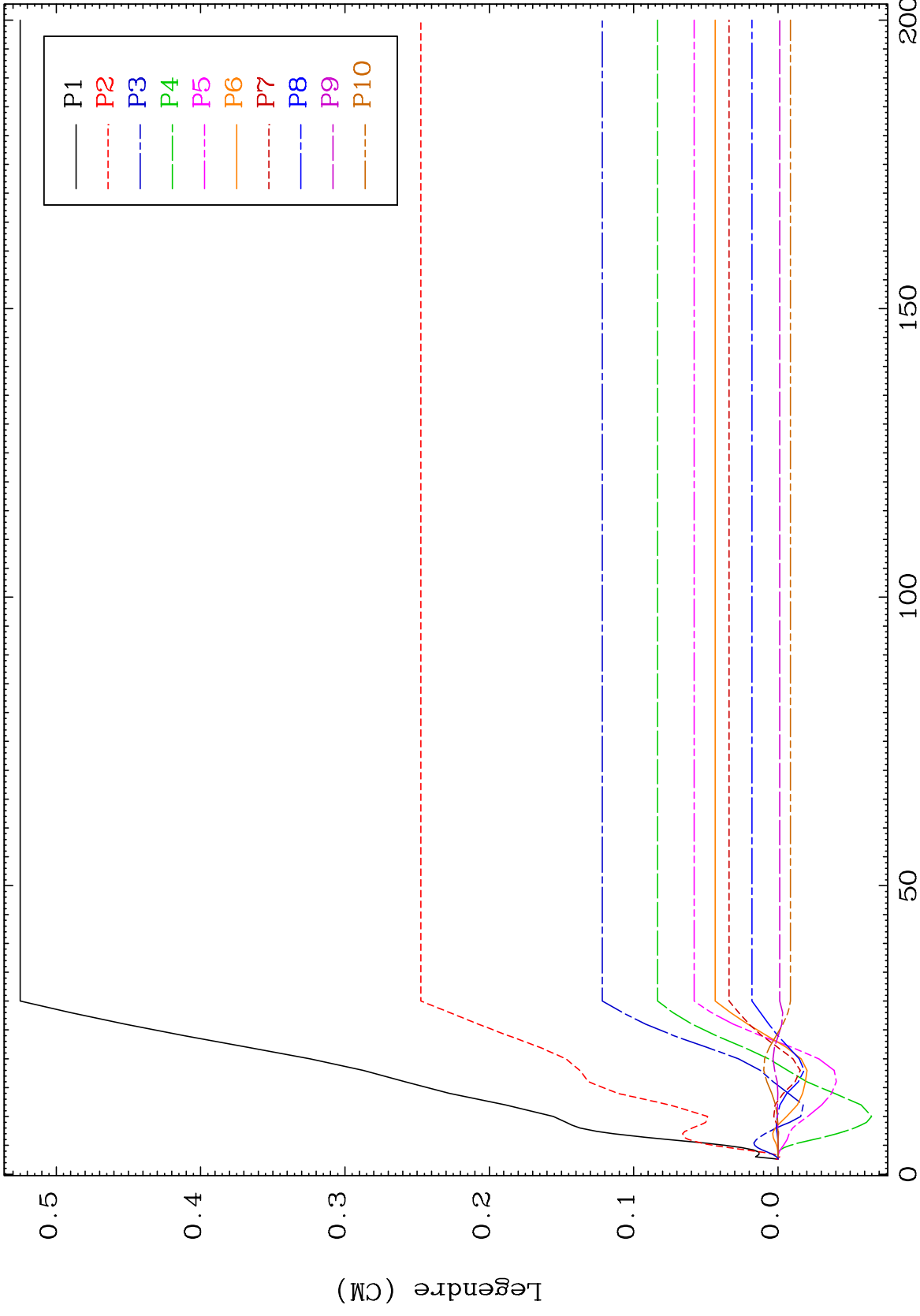
Incident Energy (MeV)

17-Cl-43

MAT 1749

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

17-Cl-43



48

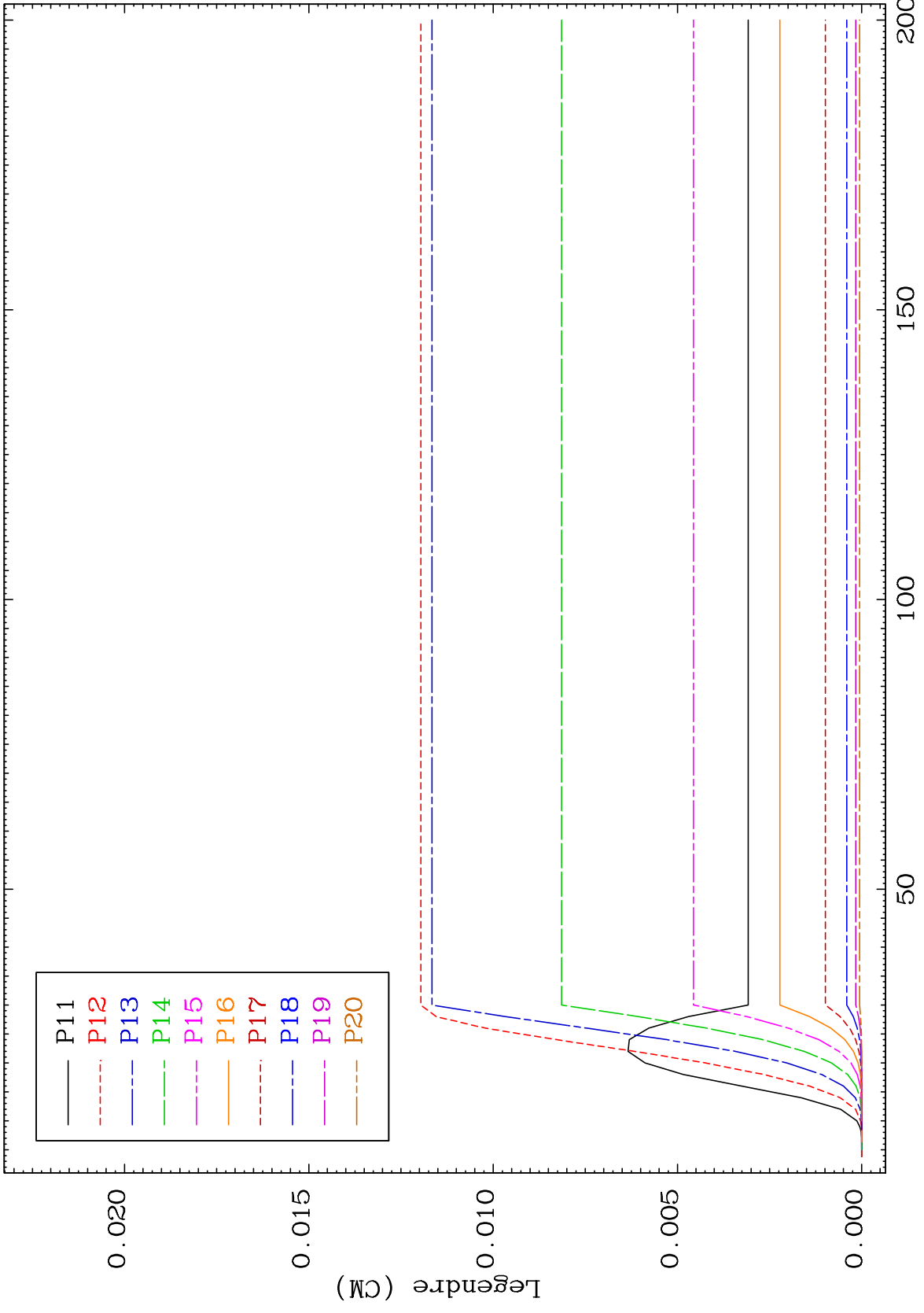
Incident Energy (MeV)

17-Cl-43

MAT 1749

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

17-Cl-43



49

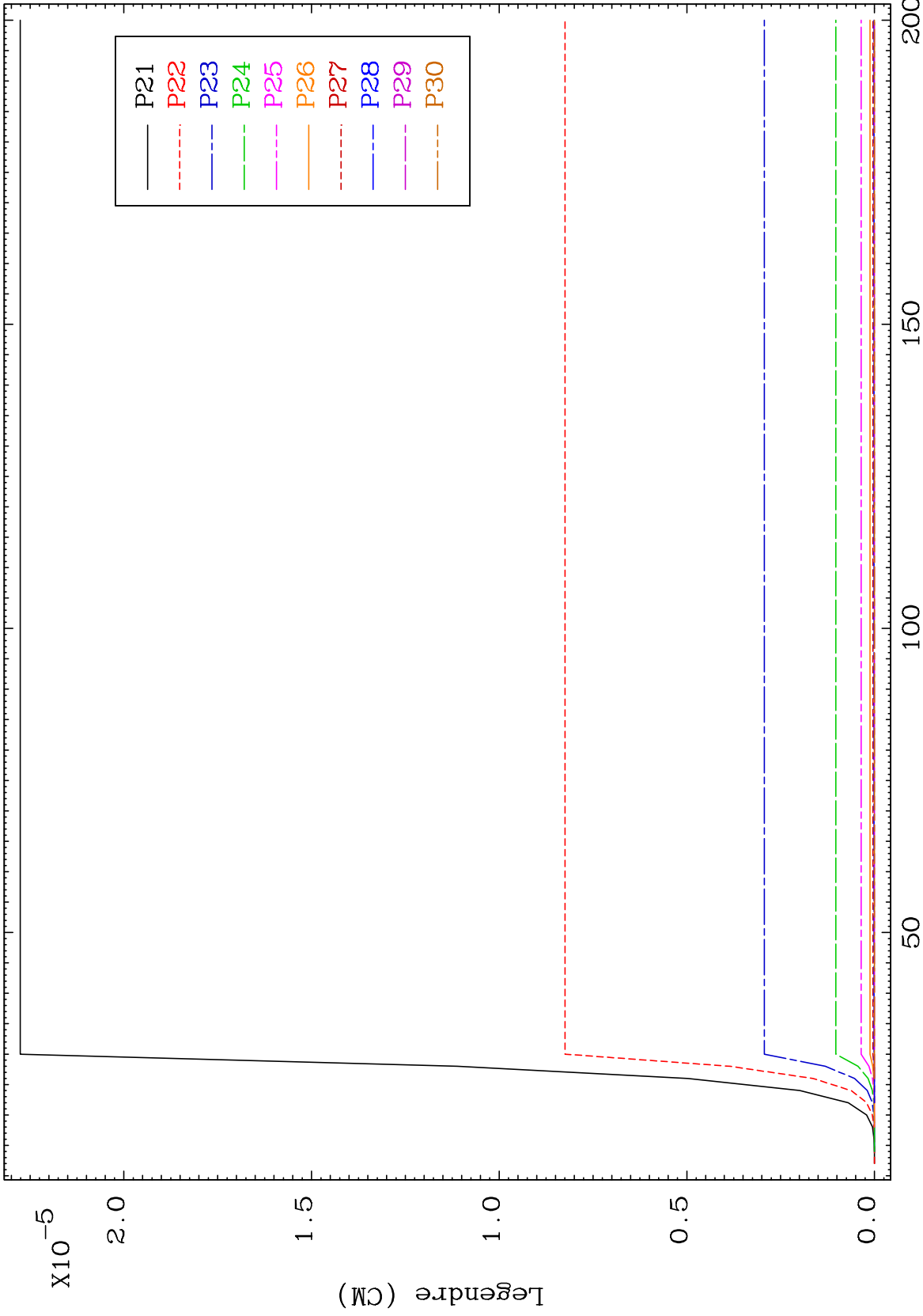
Incident Energy (MeV)

17-Cl-43

MAT 1749

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

17-Cl-43



50

50

100

150

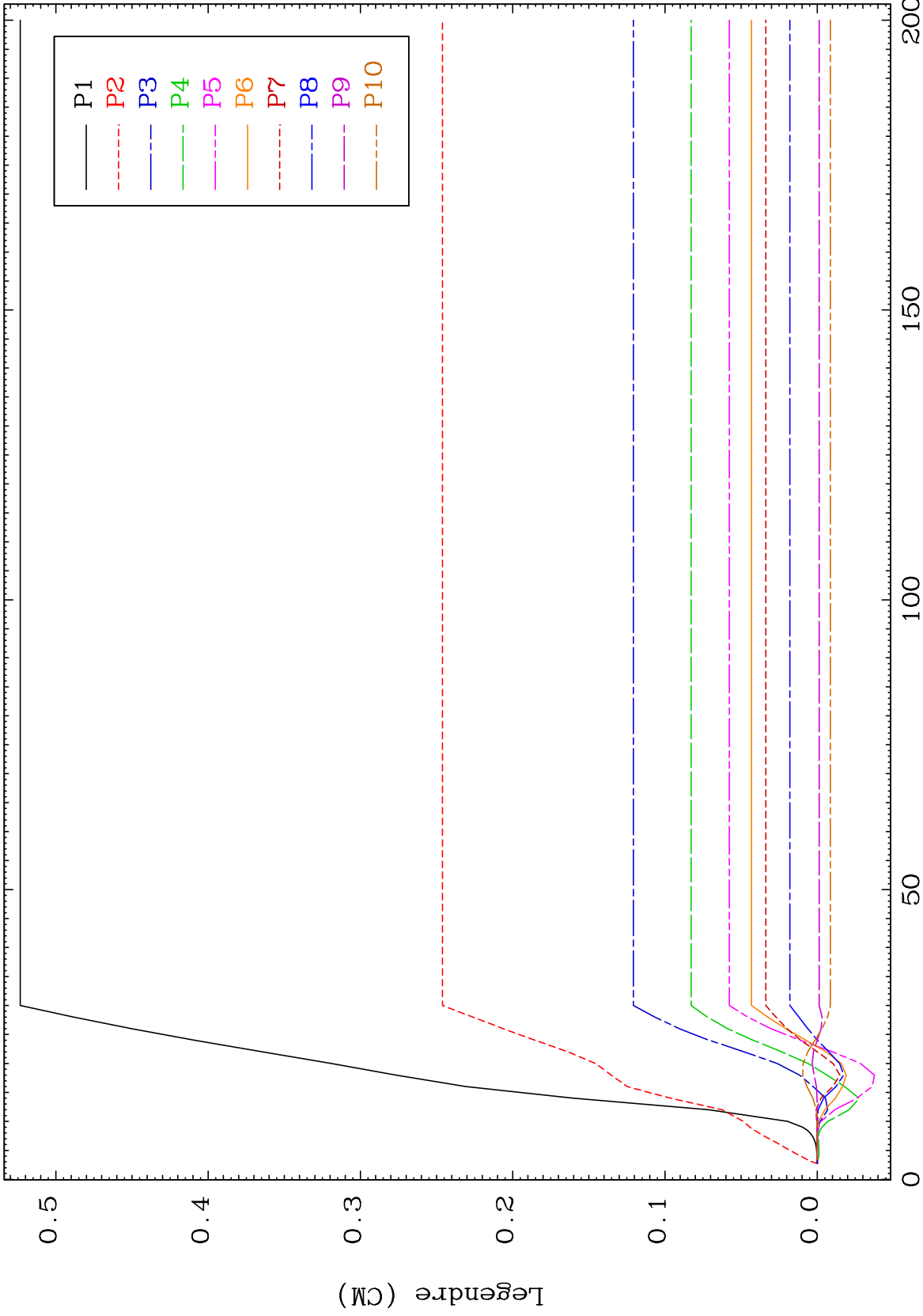
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17-Cl-43

MAT 1749

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

17-Cl-43



51

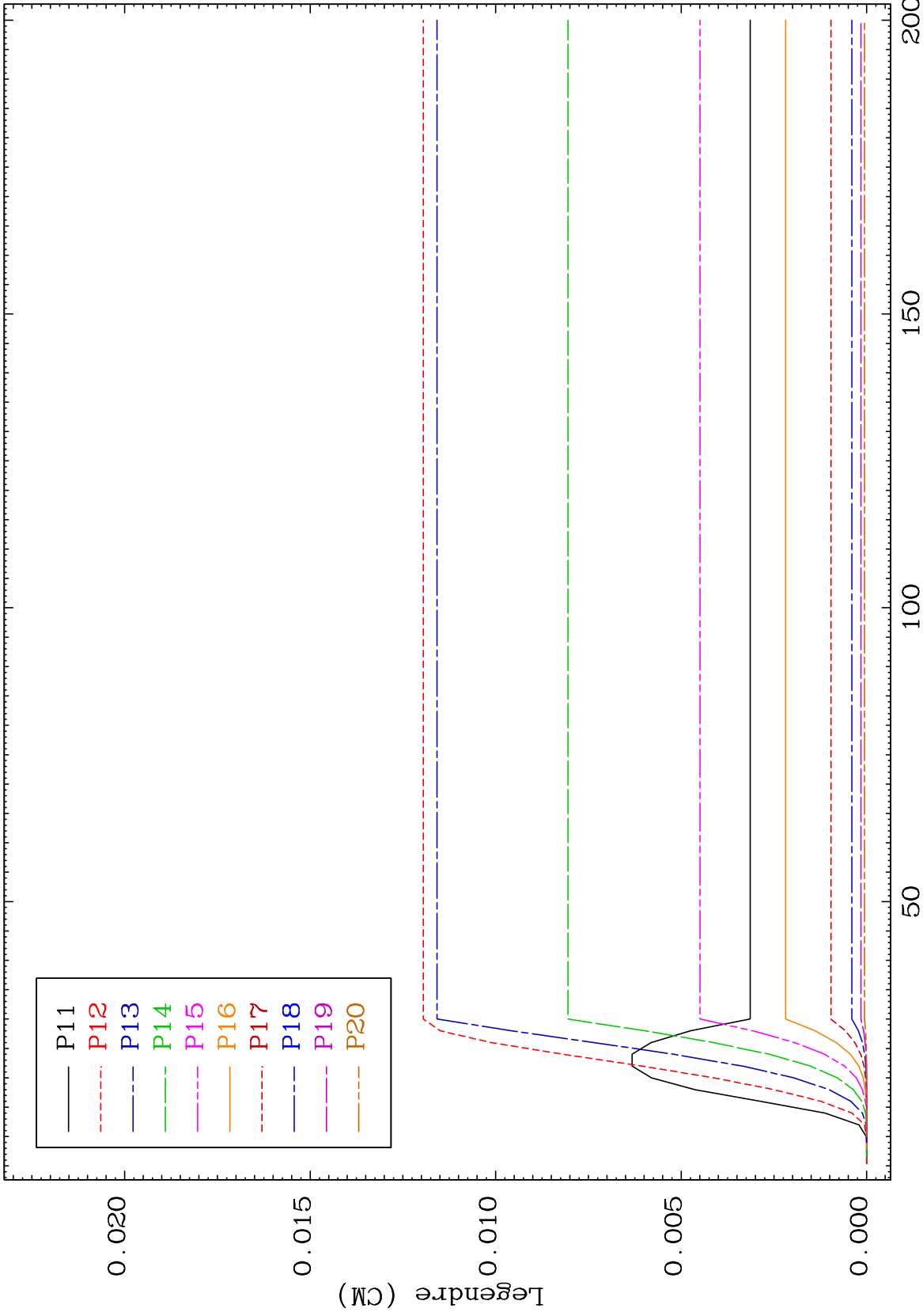
Incident Energy (MeV)

17-Cl-43

MAT 1749

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

17-Cl-43



52

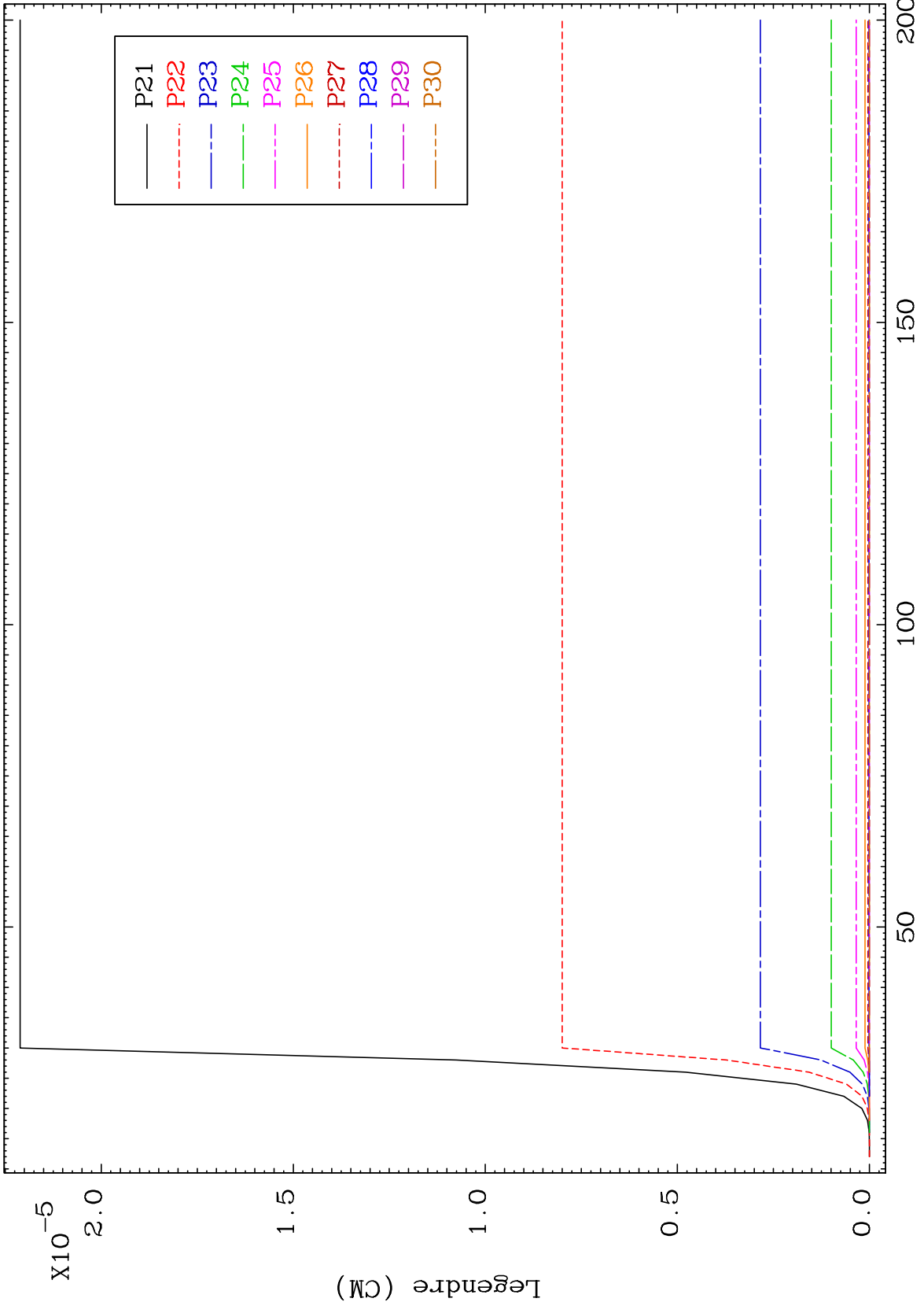
Incident Energy (MeV)

17-Cl-43

MAT 1749

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

17-Cl-43



53

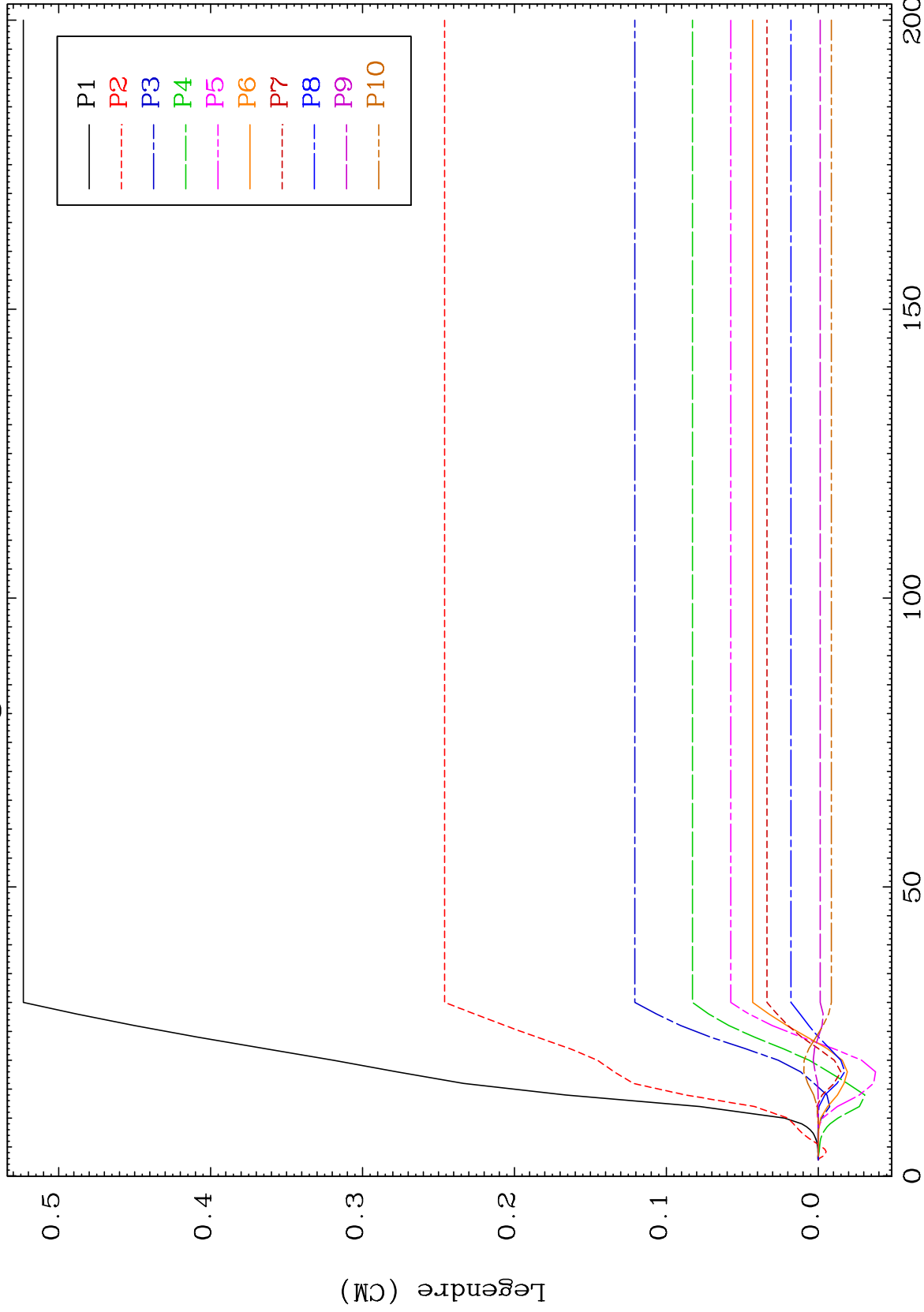
Incident Energy (MeV)

17-Cl-43

MAT 1749

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

17-Cl-43



54

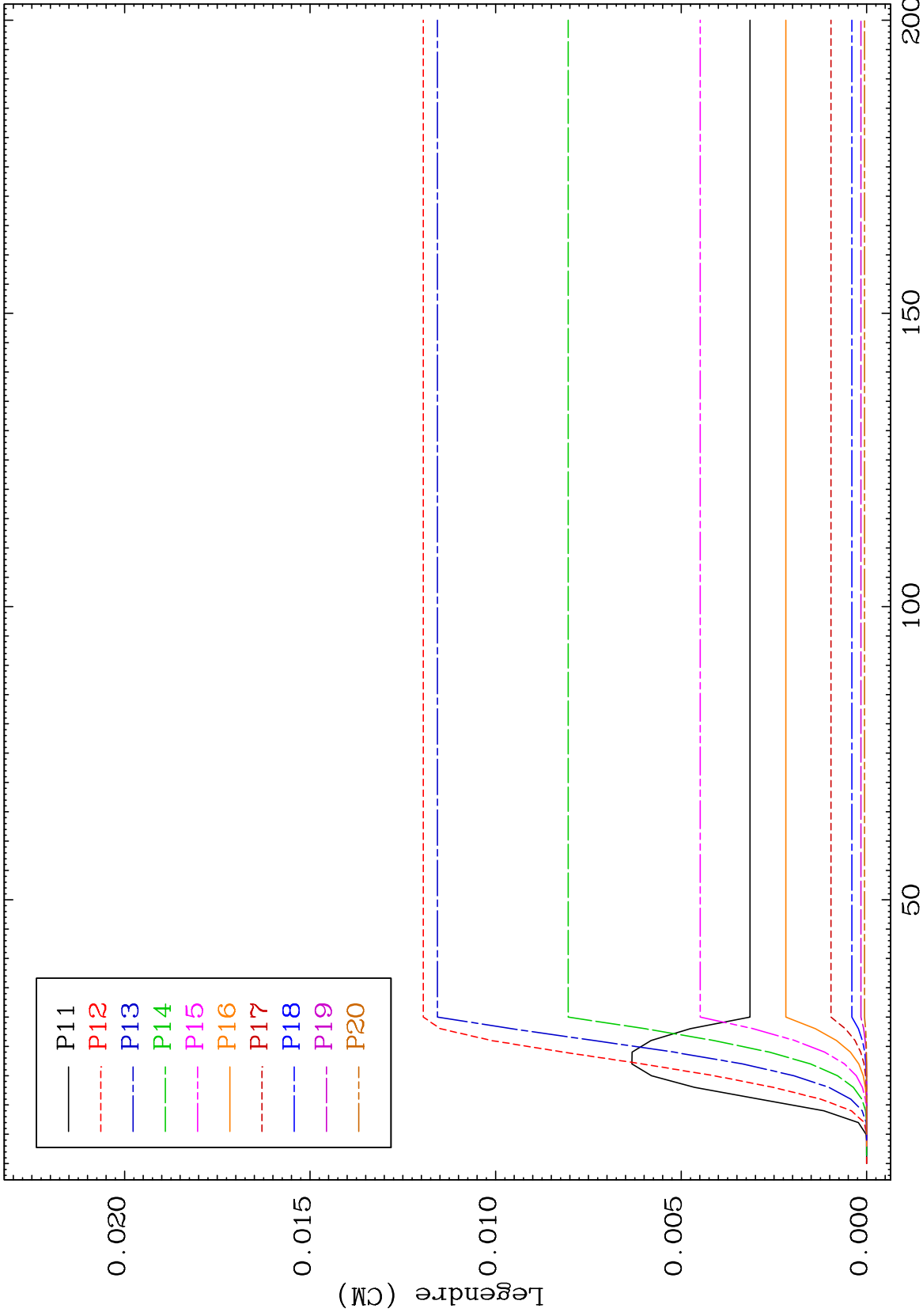
Incident Energy (MeV)

17-Cl-43

MAT 1749

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

17-Cl-43



55

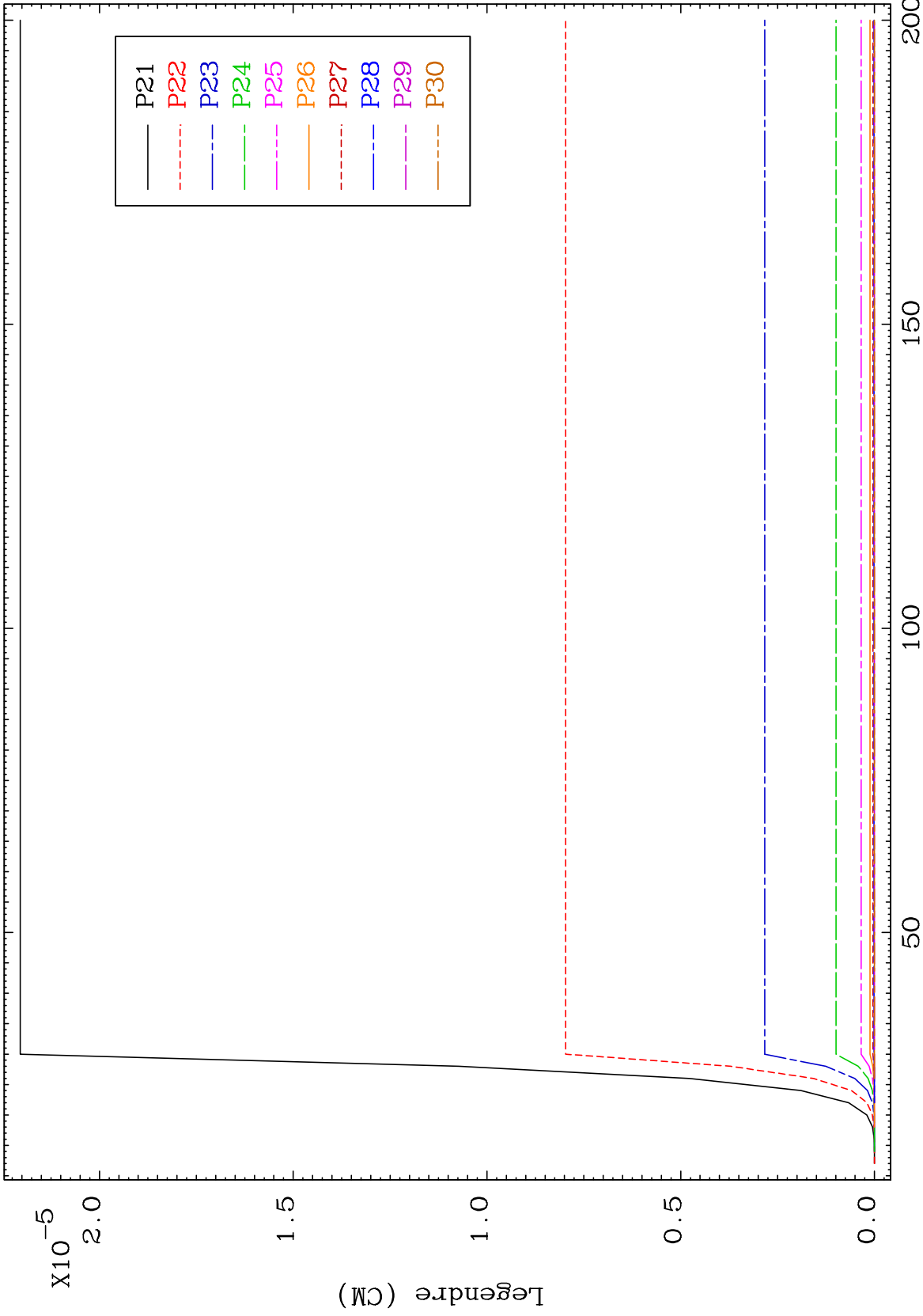
Incident Energy (MeV)

17-Cl-43

MAT 1749

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

17-Cl-43



56

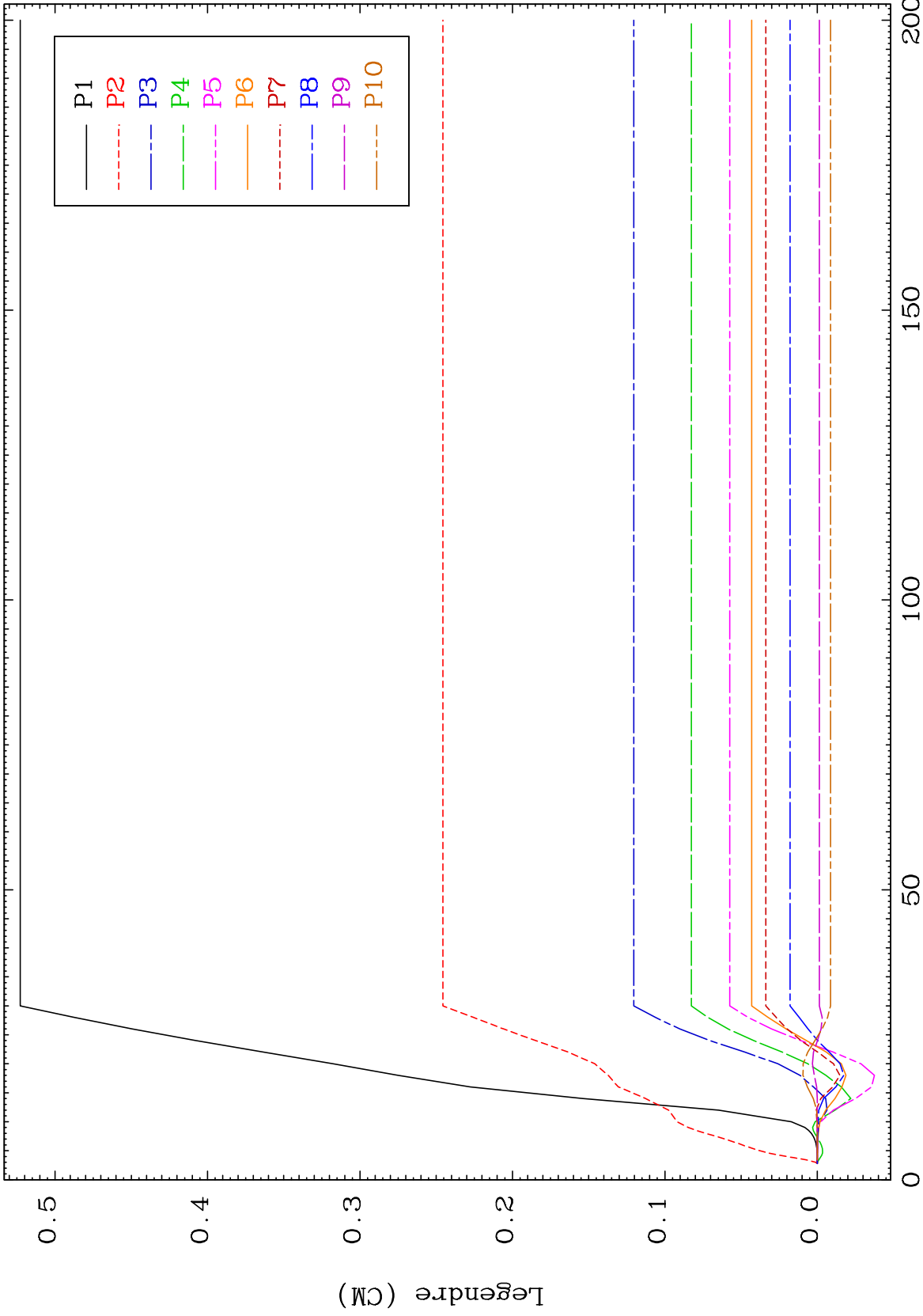
Incident Energy (MeV)

17-Cl-43

MAT 1749

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

17-Cl-43



57

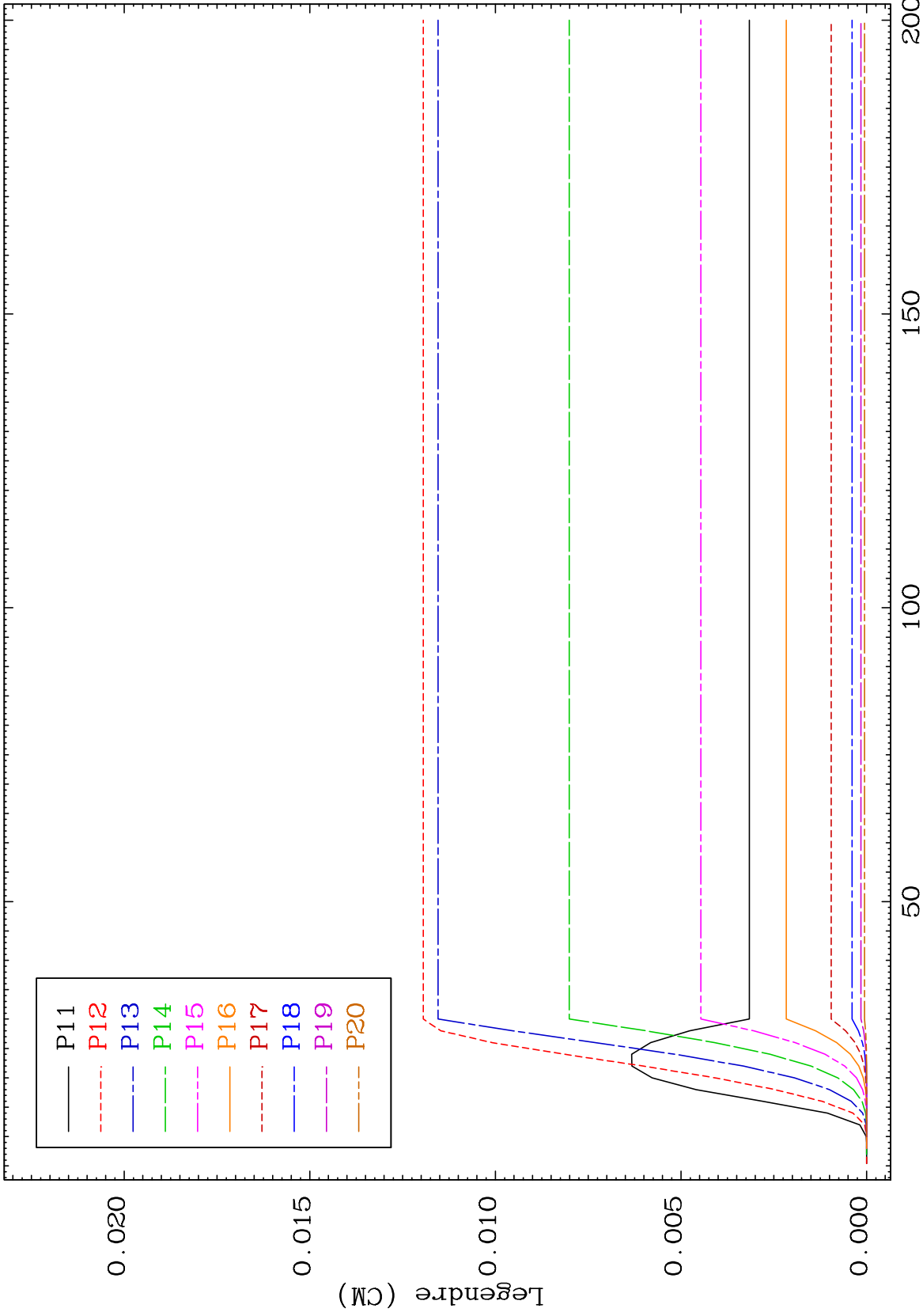
Incident Energy (MeV)

17-Cl-43

MAT 1749

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

17-Cl-43



58

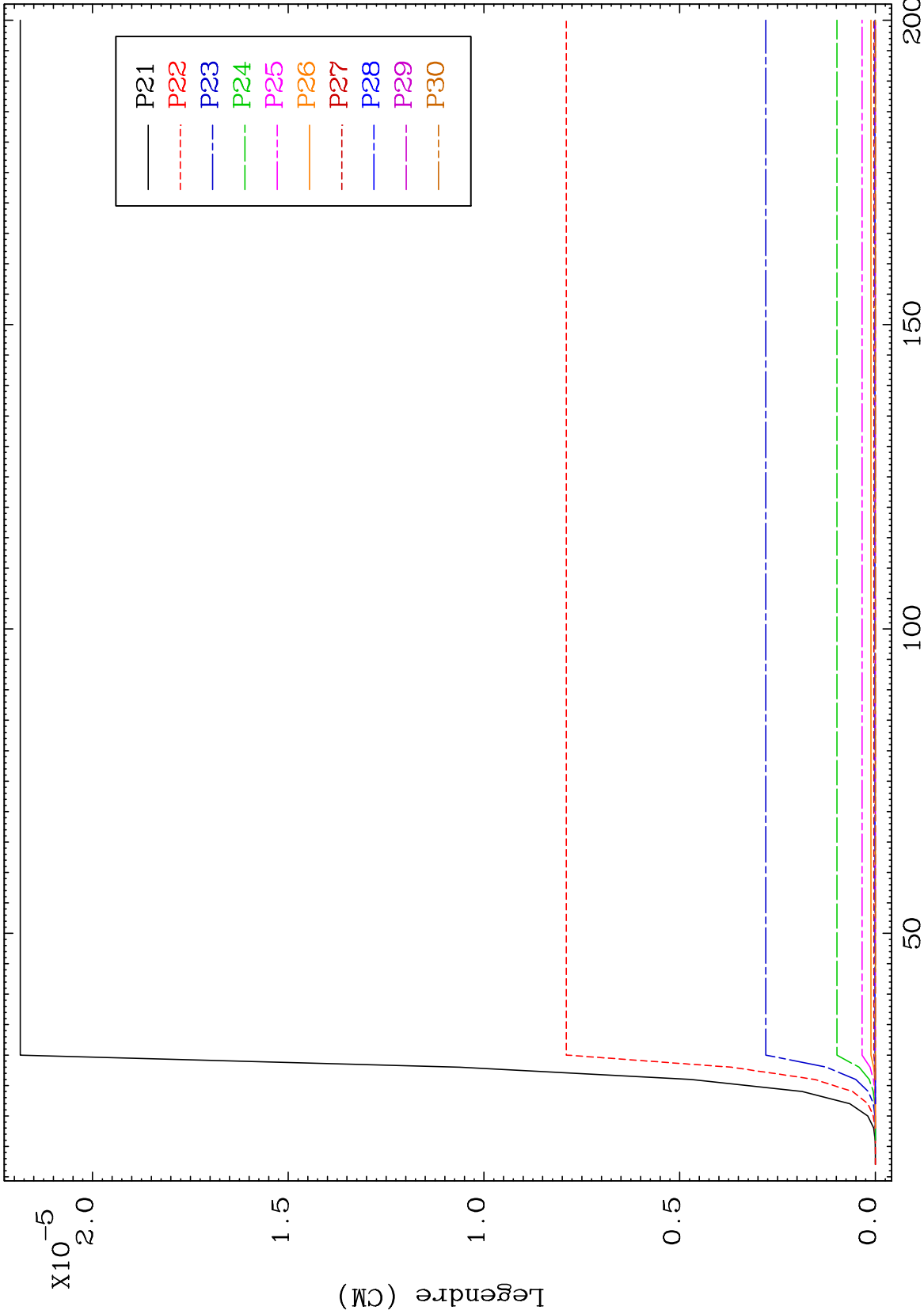
Incident Energy (MeV)

17-Cl-43

MAT 1749

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

17-Cl-43

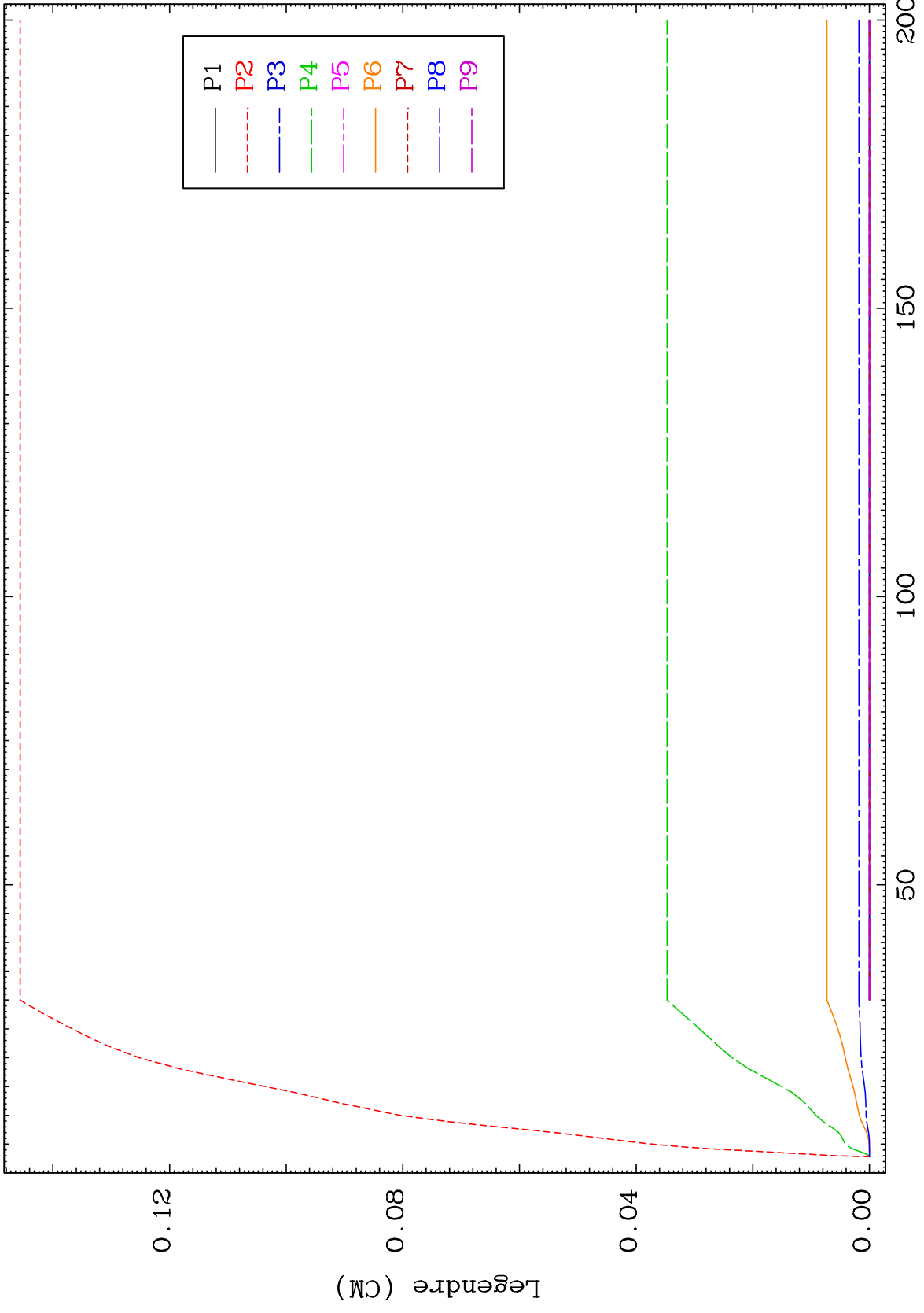


59

Incident Energy (MeV)

17-Cl-43

MAT 1749 MT= 64 (n,n') Level Legendre Coefficients 17-Cl-43

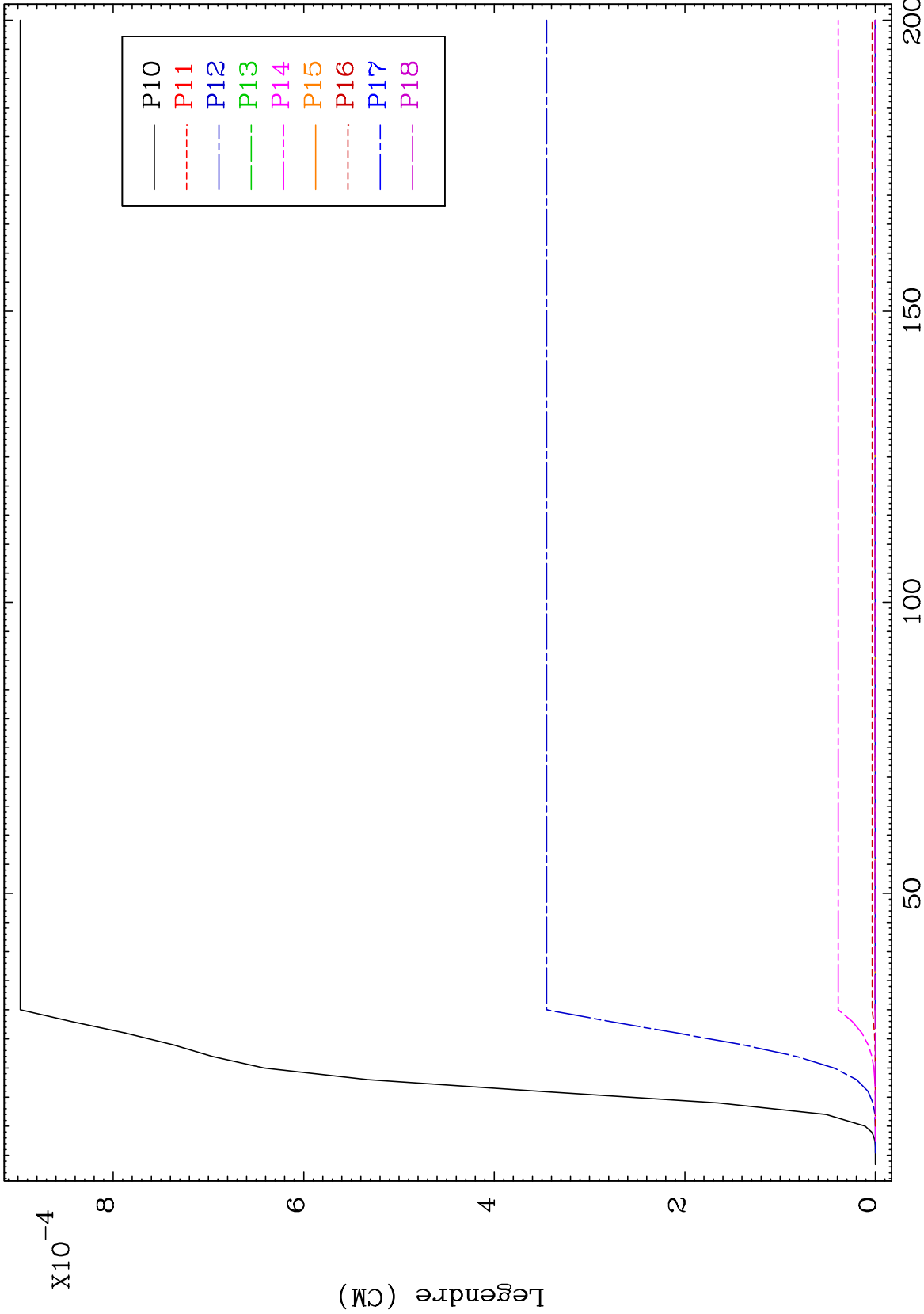


Incident Energy (MeV) 17-Cl-43

MAT 1749

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

17-Cl-43



61

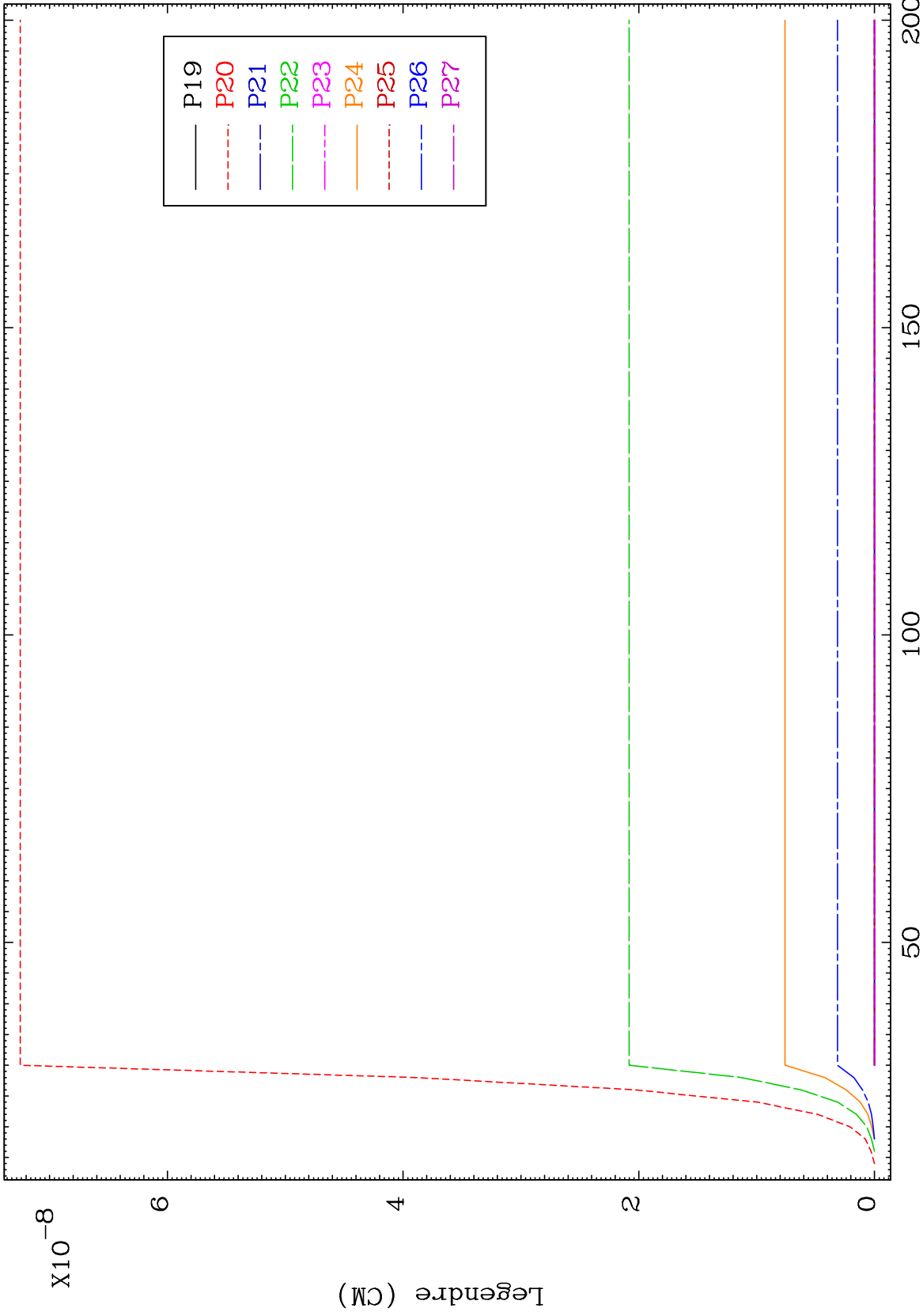
Incident Energy (MeV)

17-Cl-43

MAT 1749

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

17-Cl-43



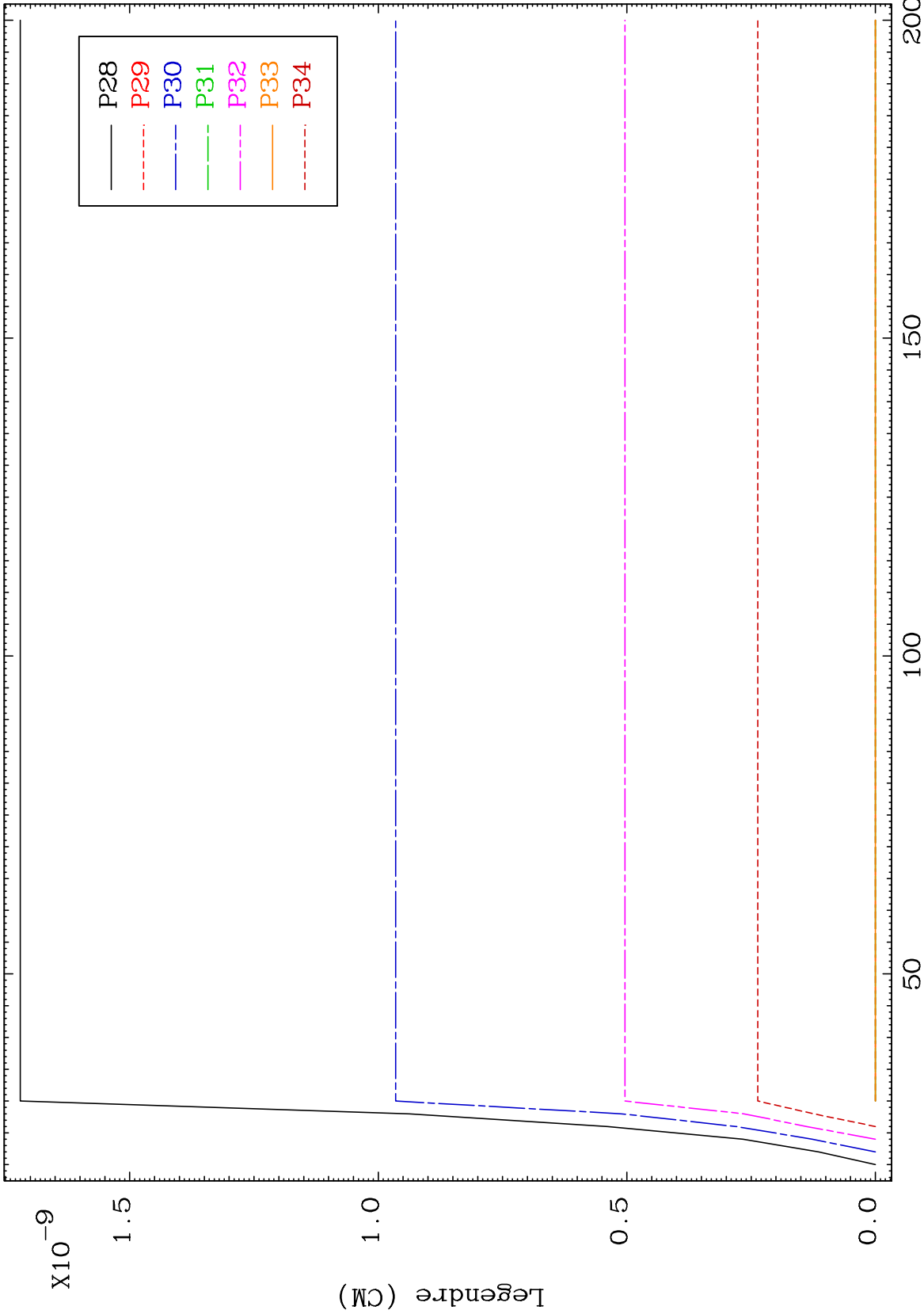
62

17-Cl-43

MAT 1749

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

17-Cl-43



63

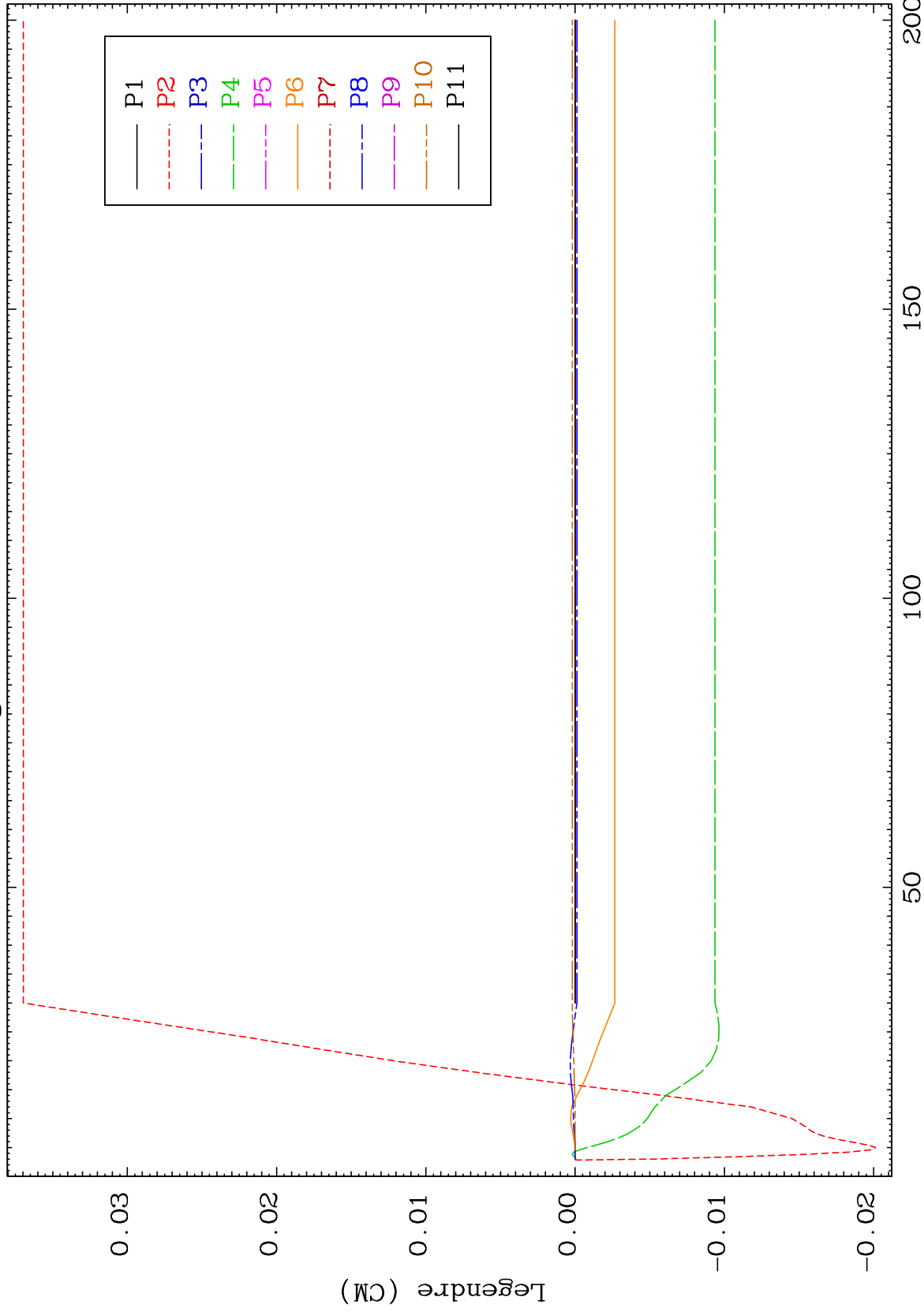
Incident Energy (MeV)

17-Cl-43

MAT 1749

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

17-Cl-43



64

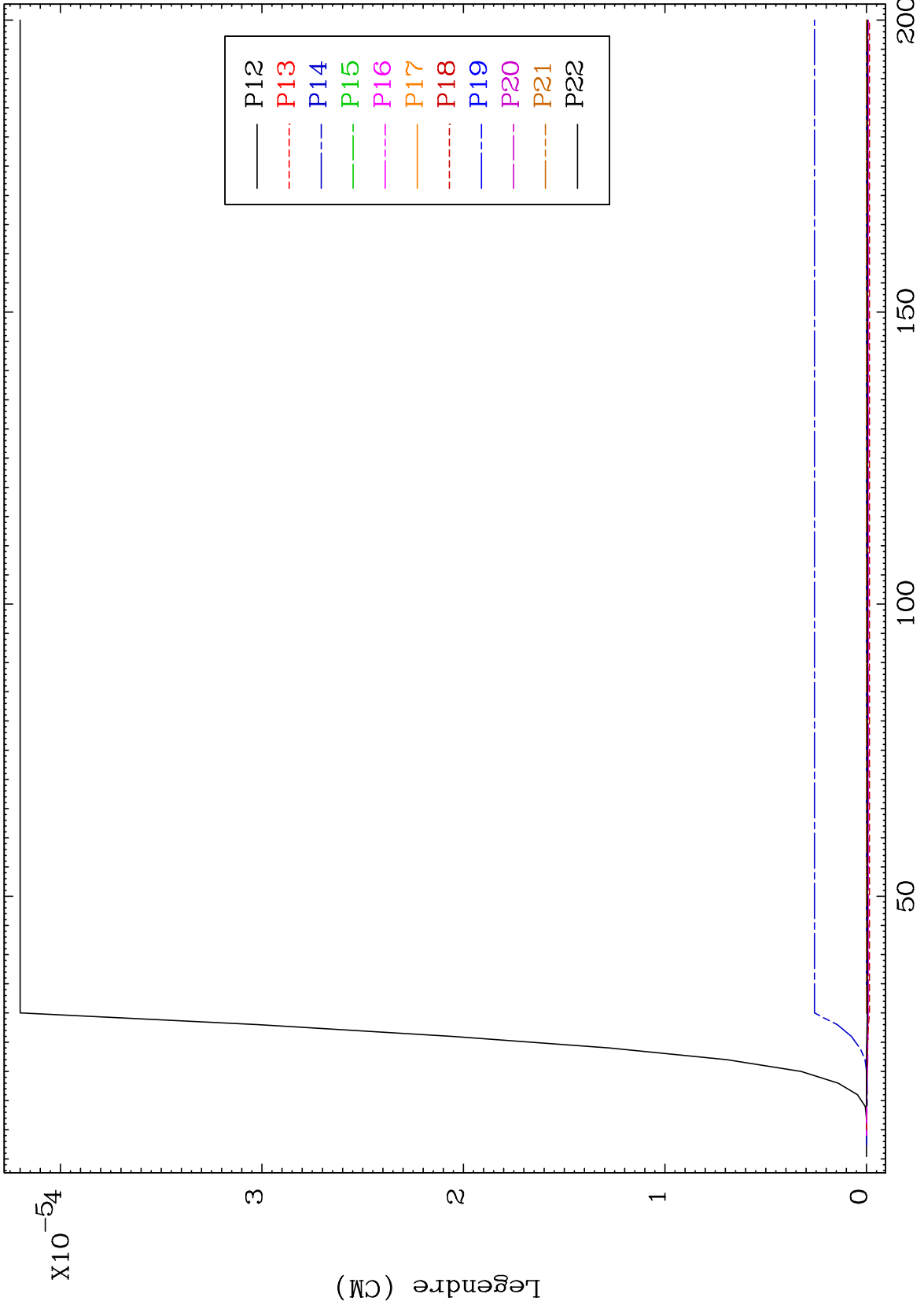
Incident Energy (MeV)

17-Cl-43

MAT 1749

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

17-Cl-43



65

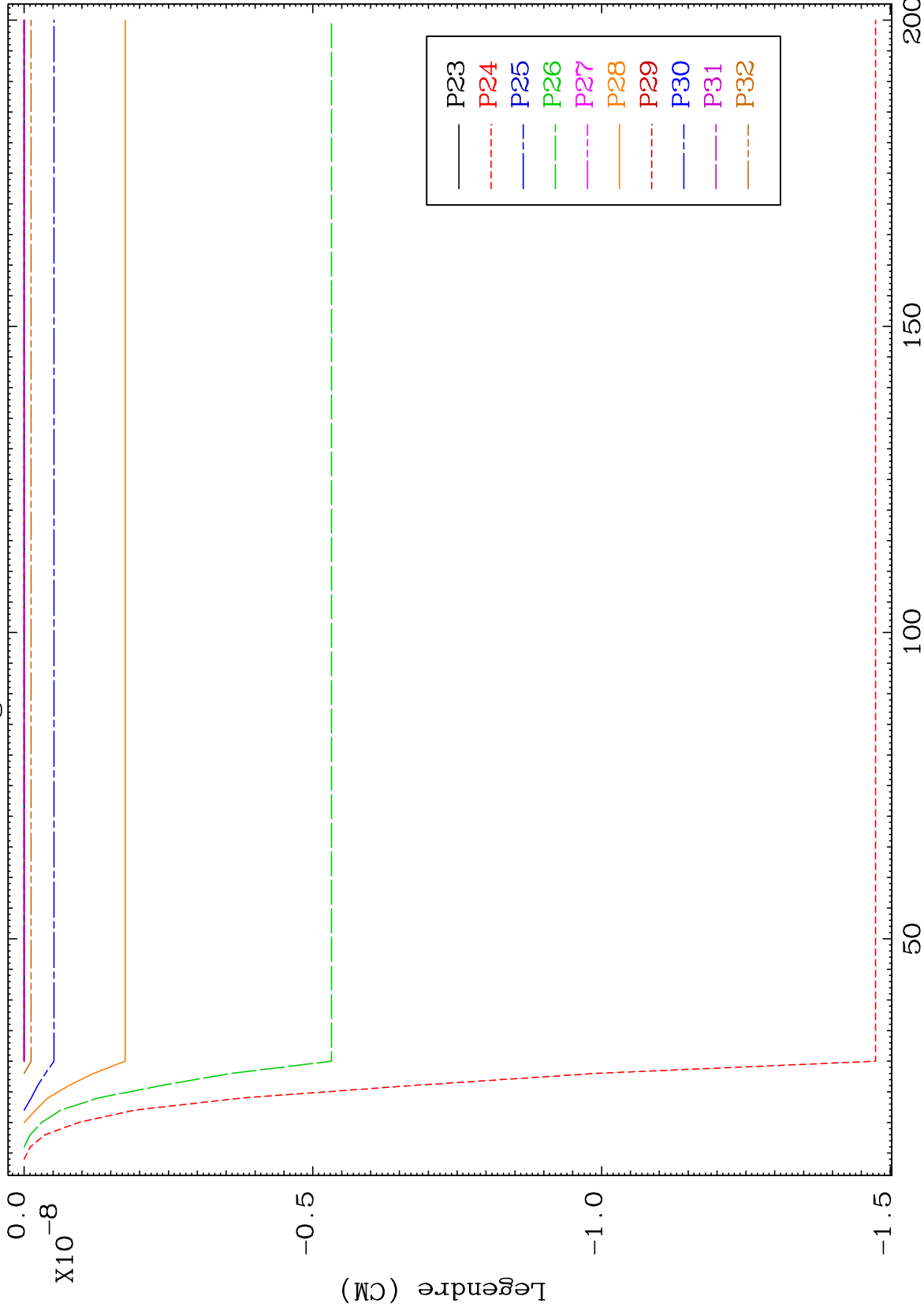
Incident Energy (MeV)

17-Cl-43

MAT 1749

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

17-CI-43



66

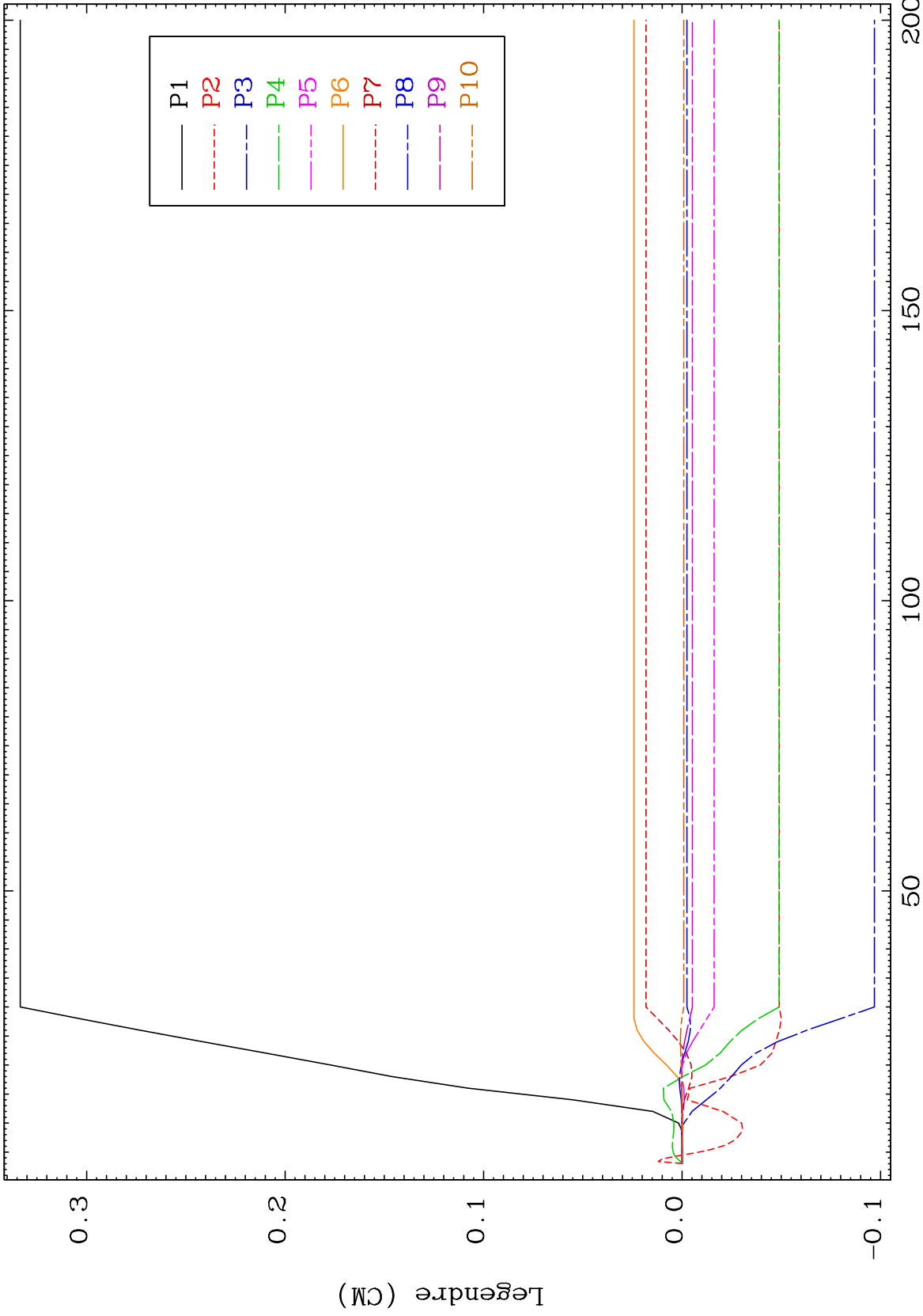
Incident Energy (MeV)

17-CI-43

MAT 1749

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

17-Cl-43



67

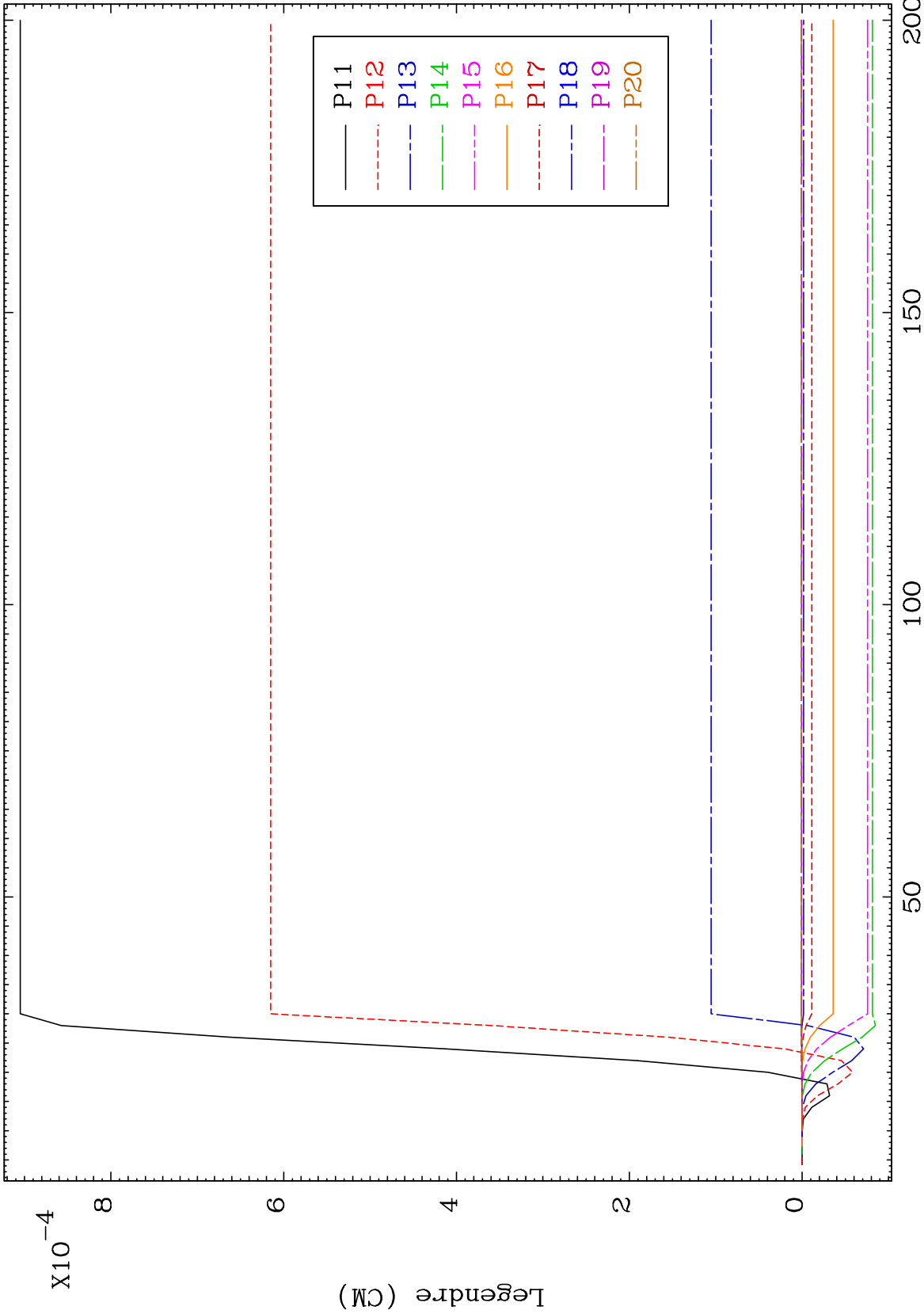
Incident Energy (MeV)

17-Cl-43

MAT 1749

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

17-Cl-43



68

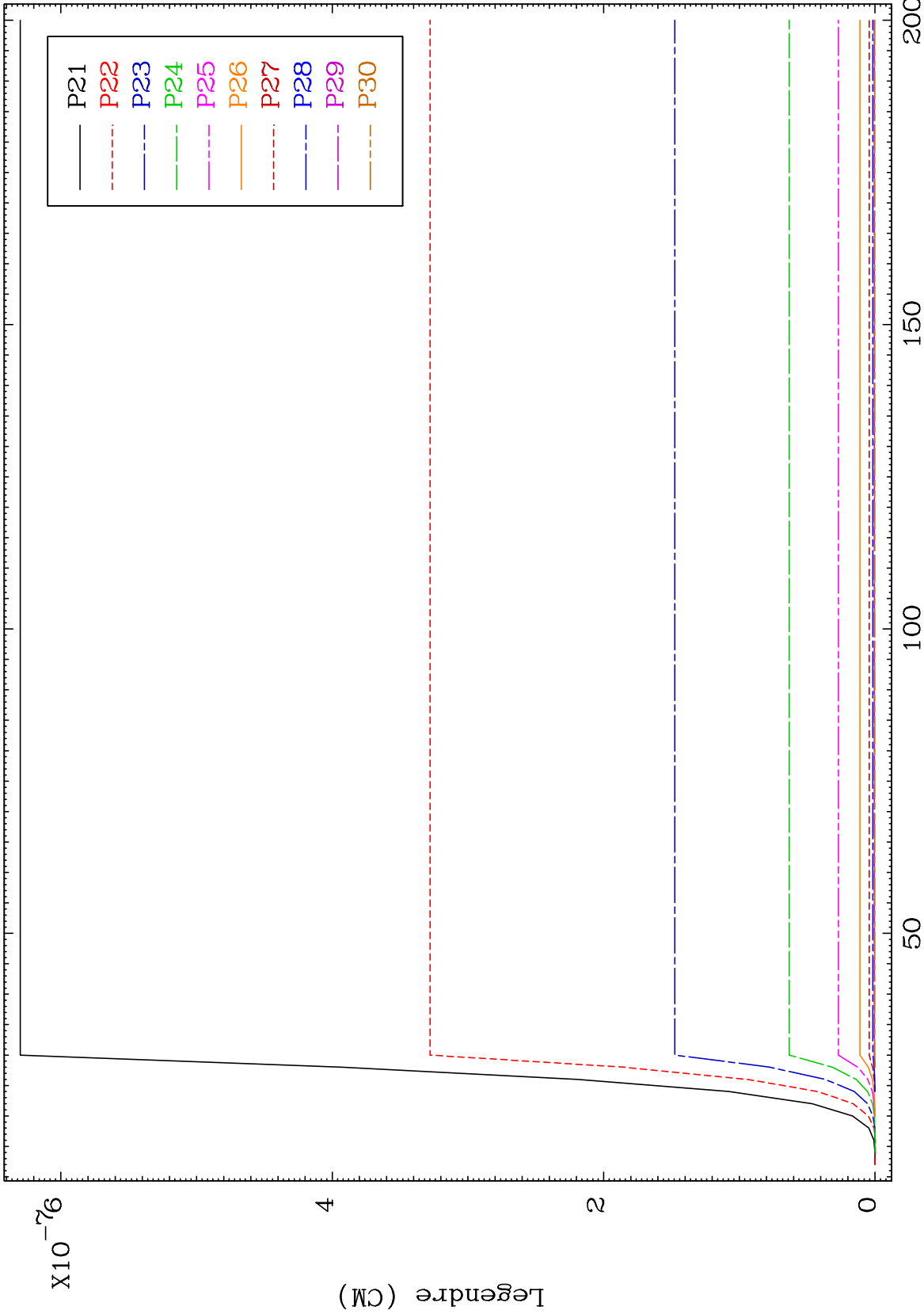
Incident Energy (MeV)

17-Cl-43

MAT 1749

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

17-Cl-43



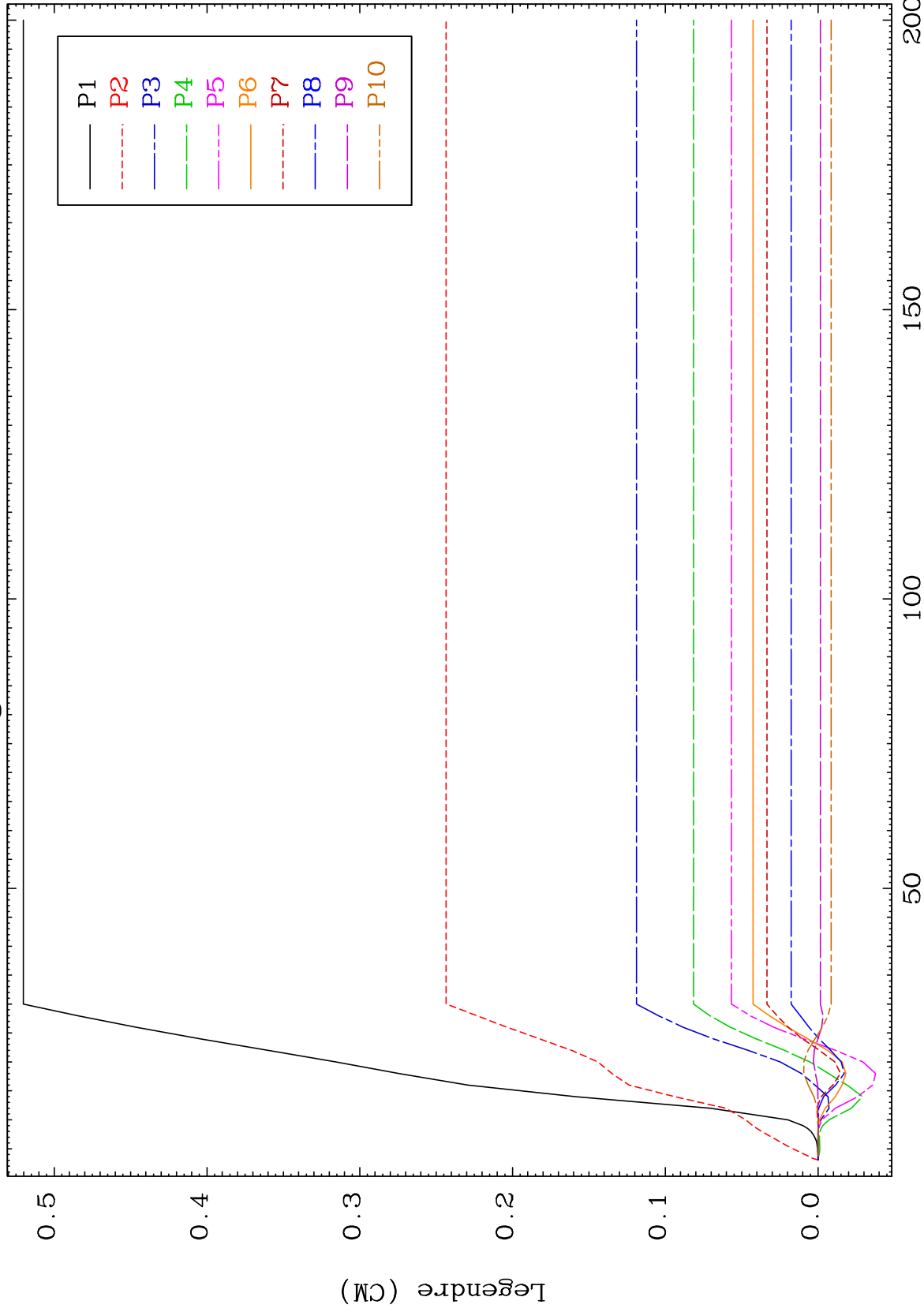
69

17-Cl-43

MAT 1749

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

17-Cl-43



70

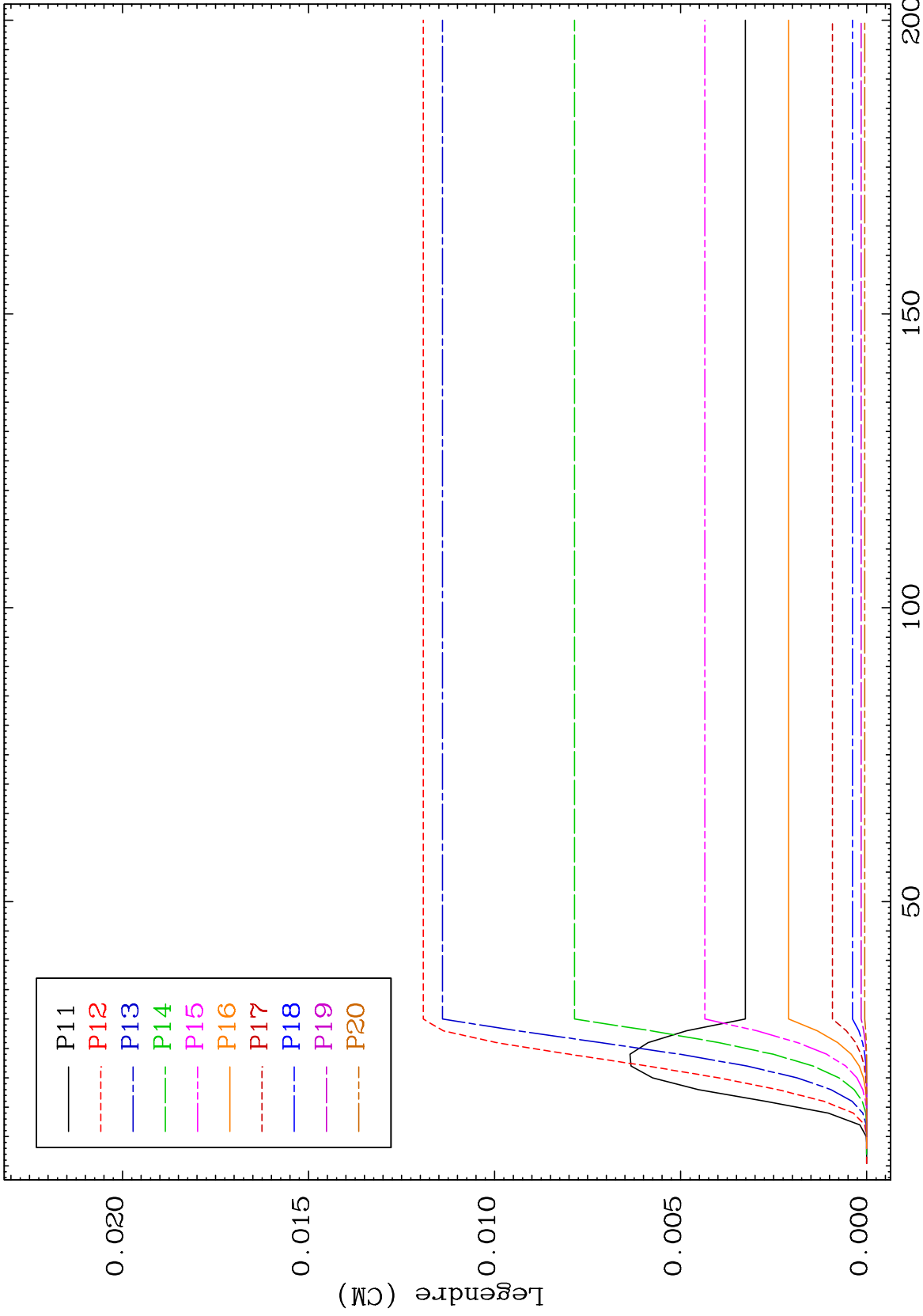
Incident Energy (MeV)

17-Cl-43

MAT 1749

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

17-Cl-43



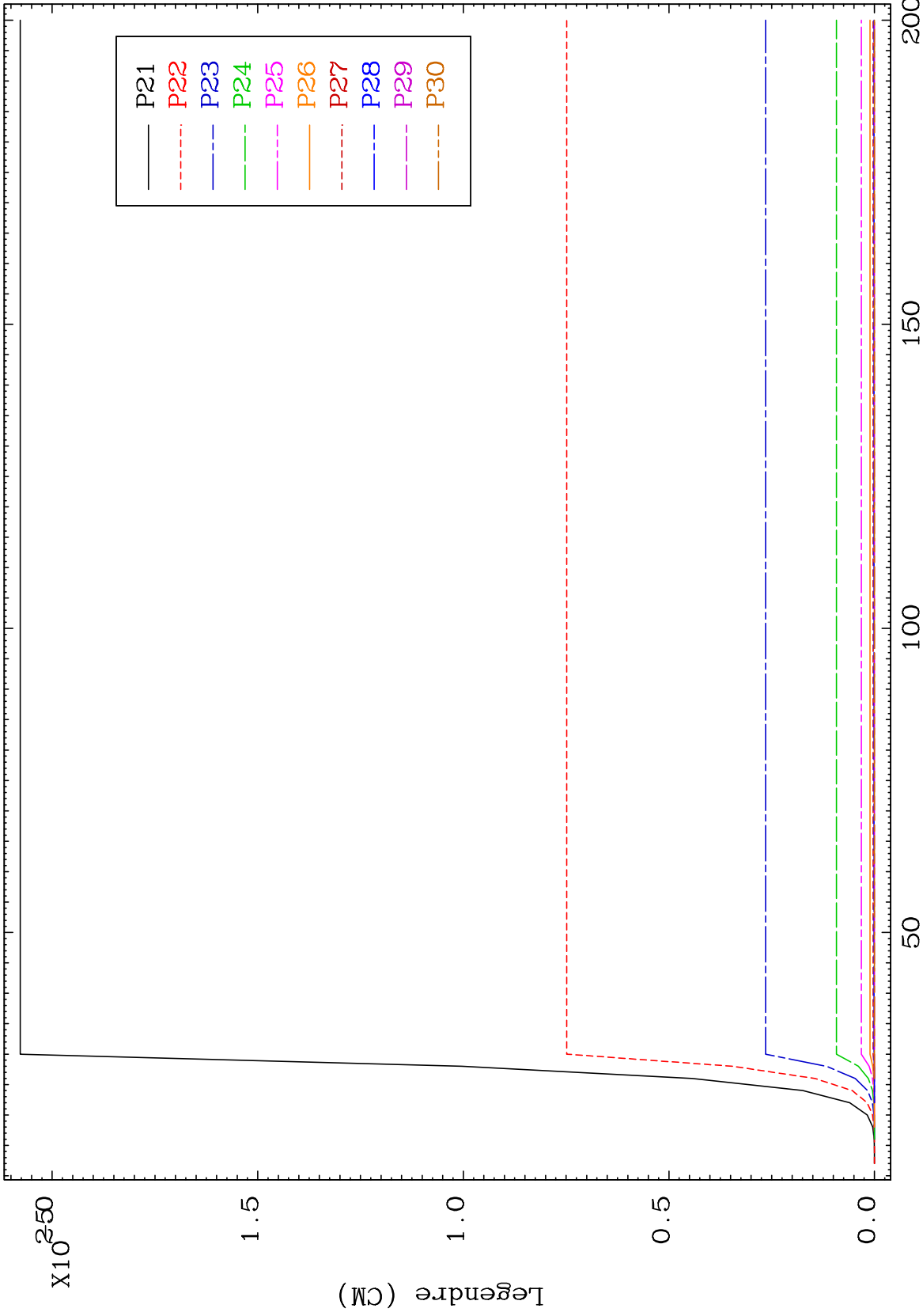
71

17-Cl-43

MAT 1749

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

17-Cl-43



72

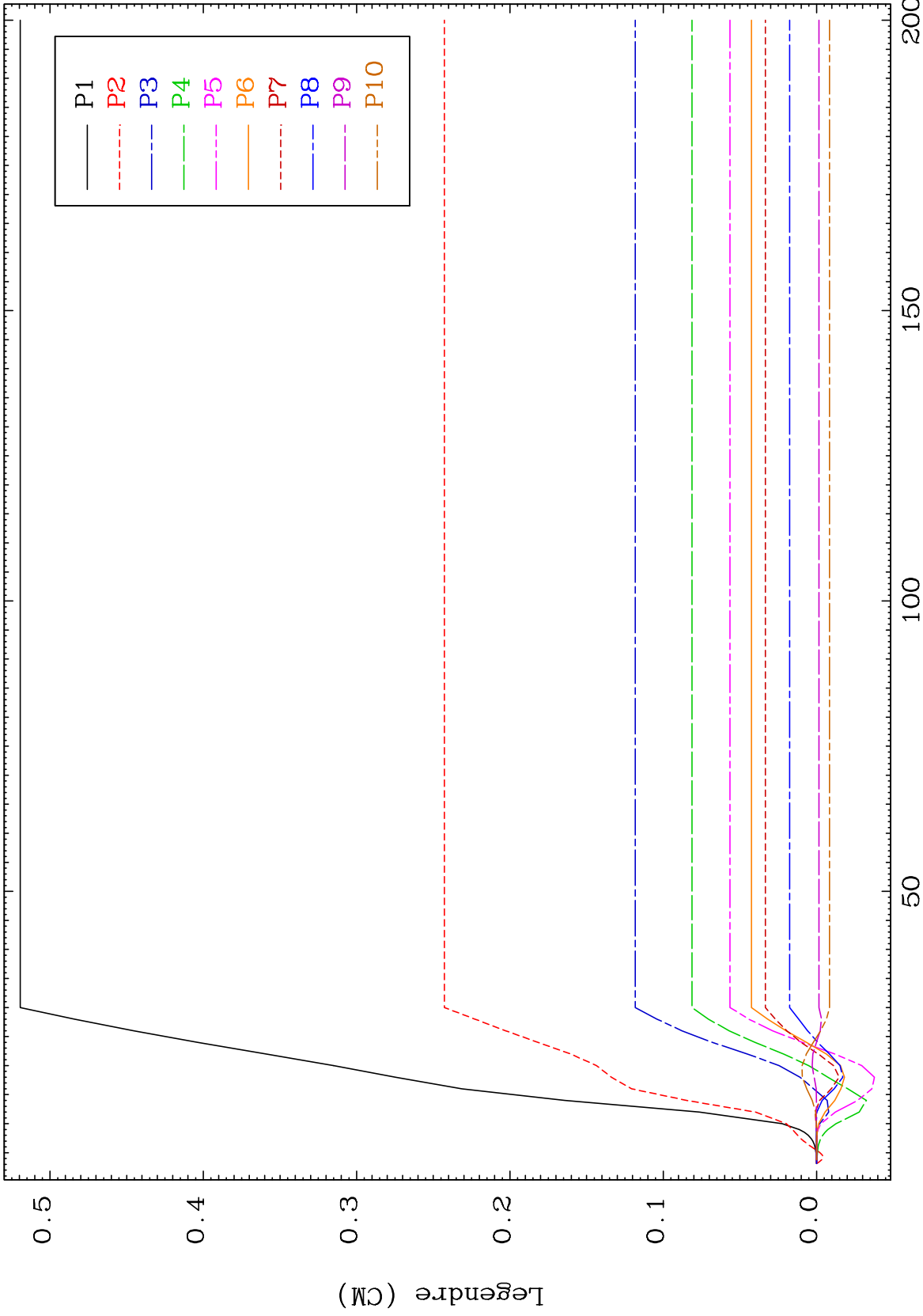
17-Cl-43

17-Cl-43

MAT 1749

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

17-Cl-43



73

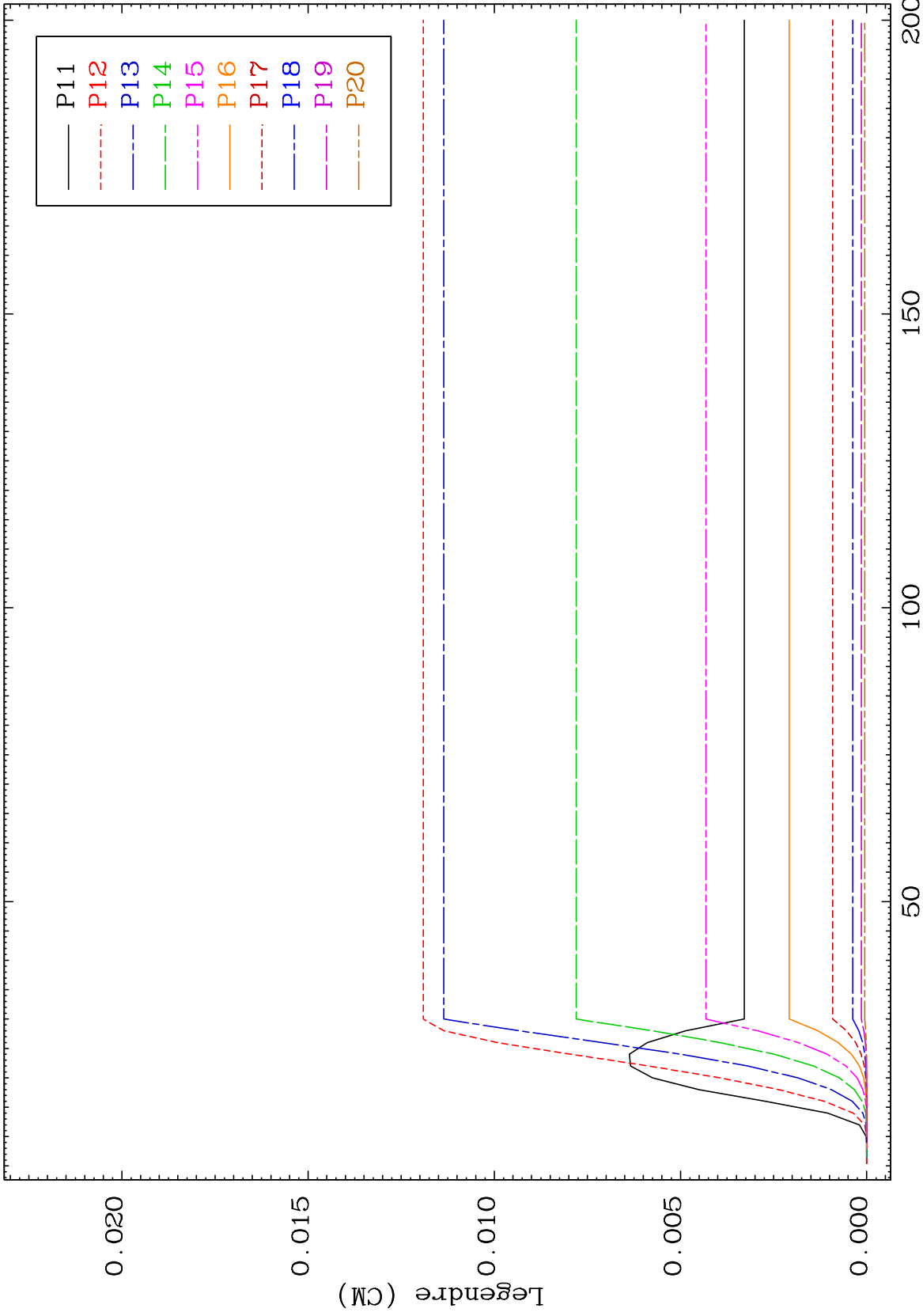
Incident Energy (MeV)

17-Cl-43

MAT 1749

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

17-Cl-43



74

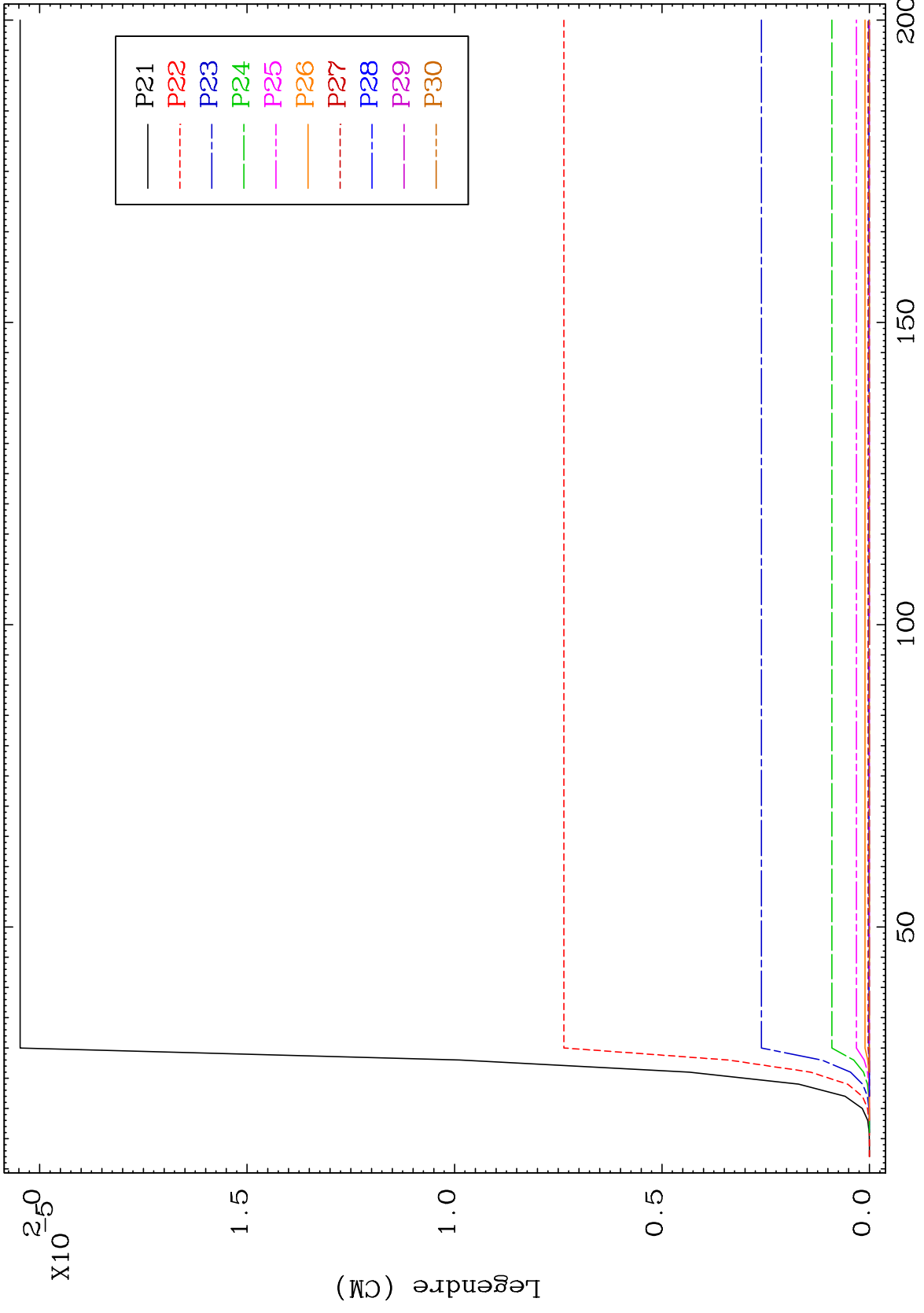
Incident Energy (MeV)

17-Cl-43

MAT 1749

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

17-Cl-43



75

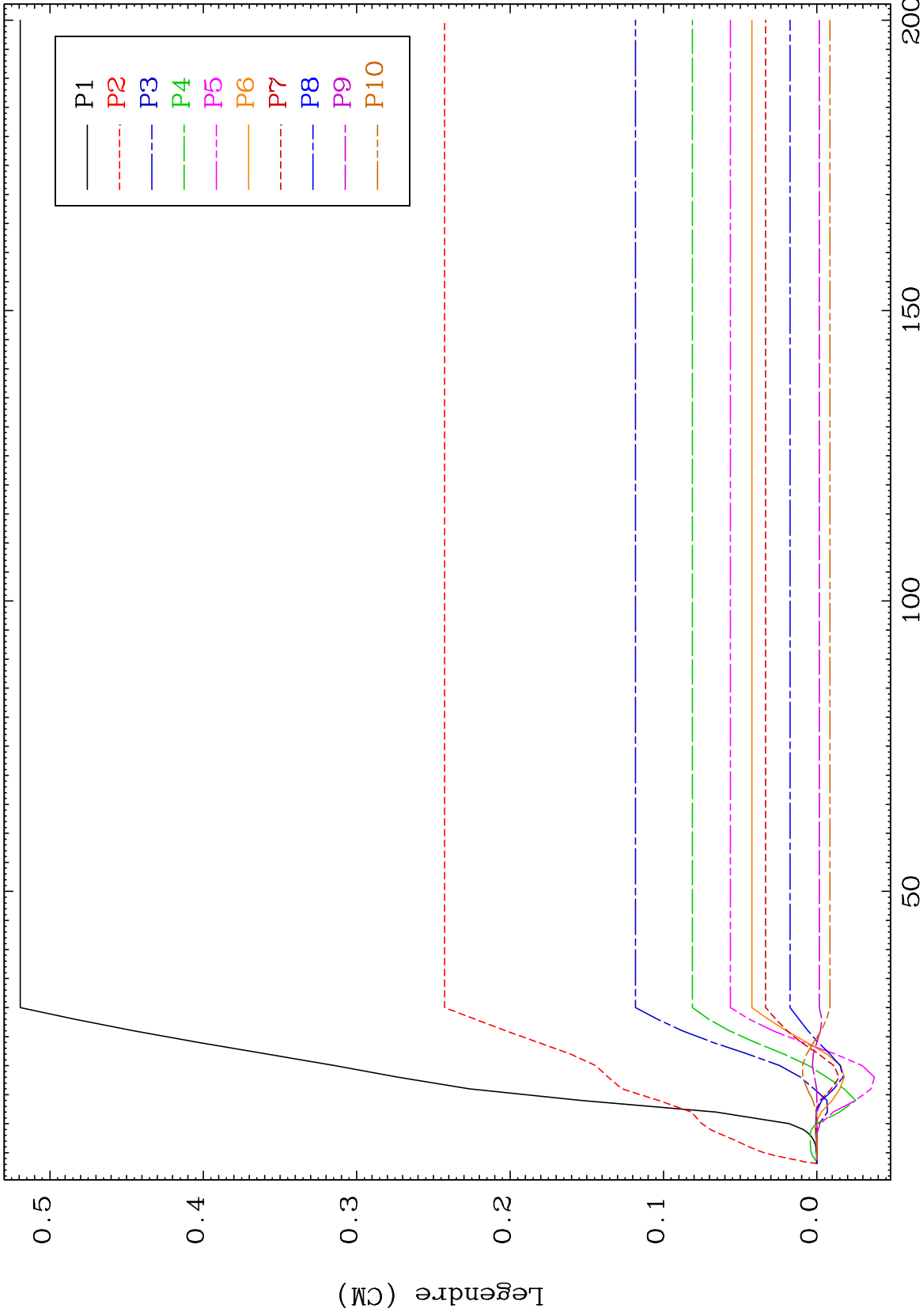
Incident Energy (MeV)

17-Cl-43

MAT 1749

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

17-Cl-43



76

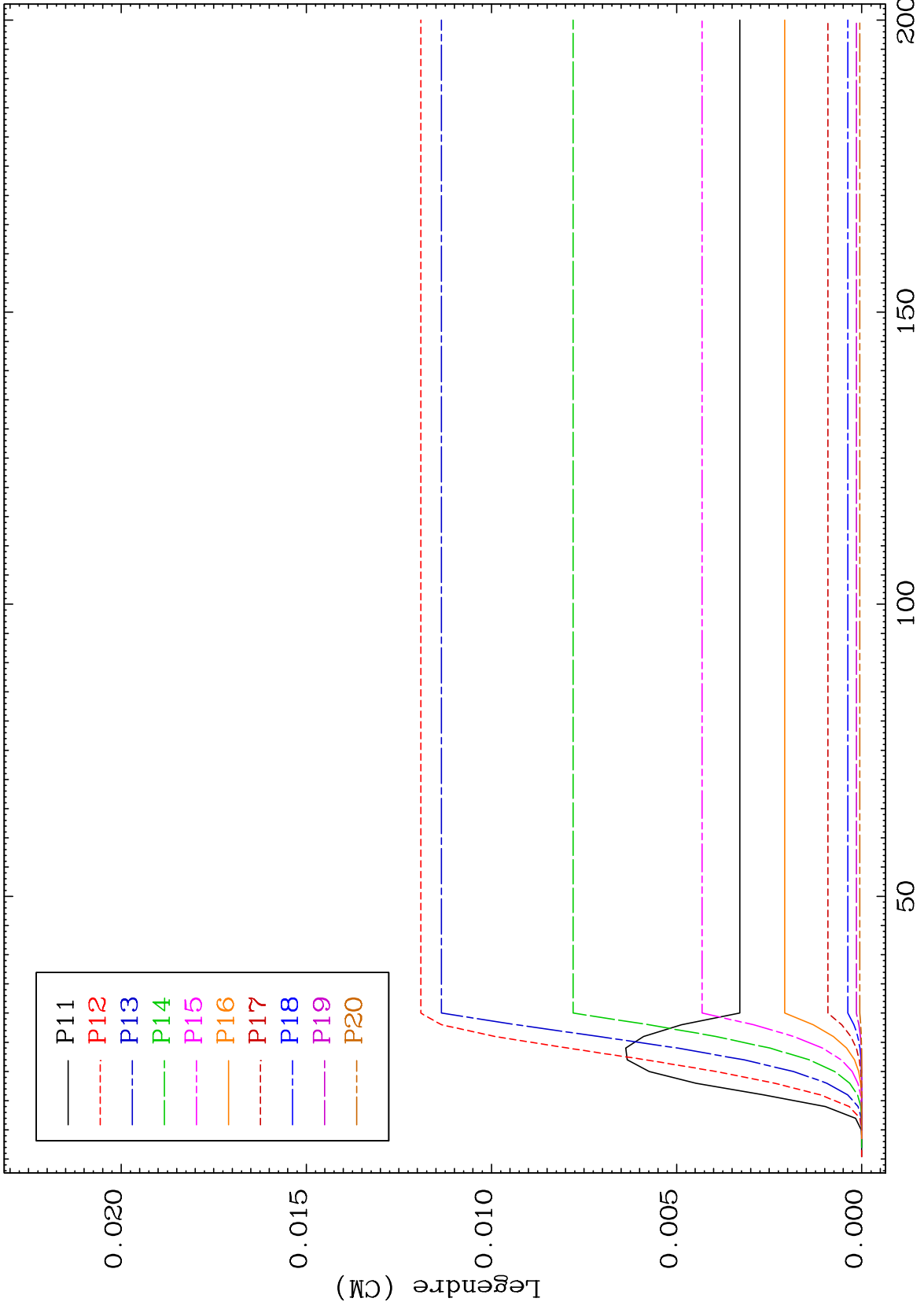
Incident Energy (MeV)

17-Cl-43

MAT 1749

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

17-Cl-43



77

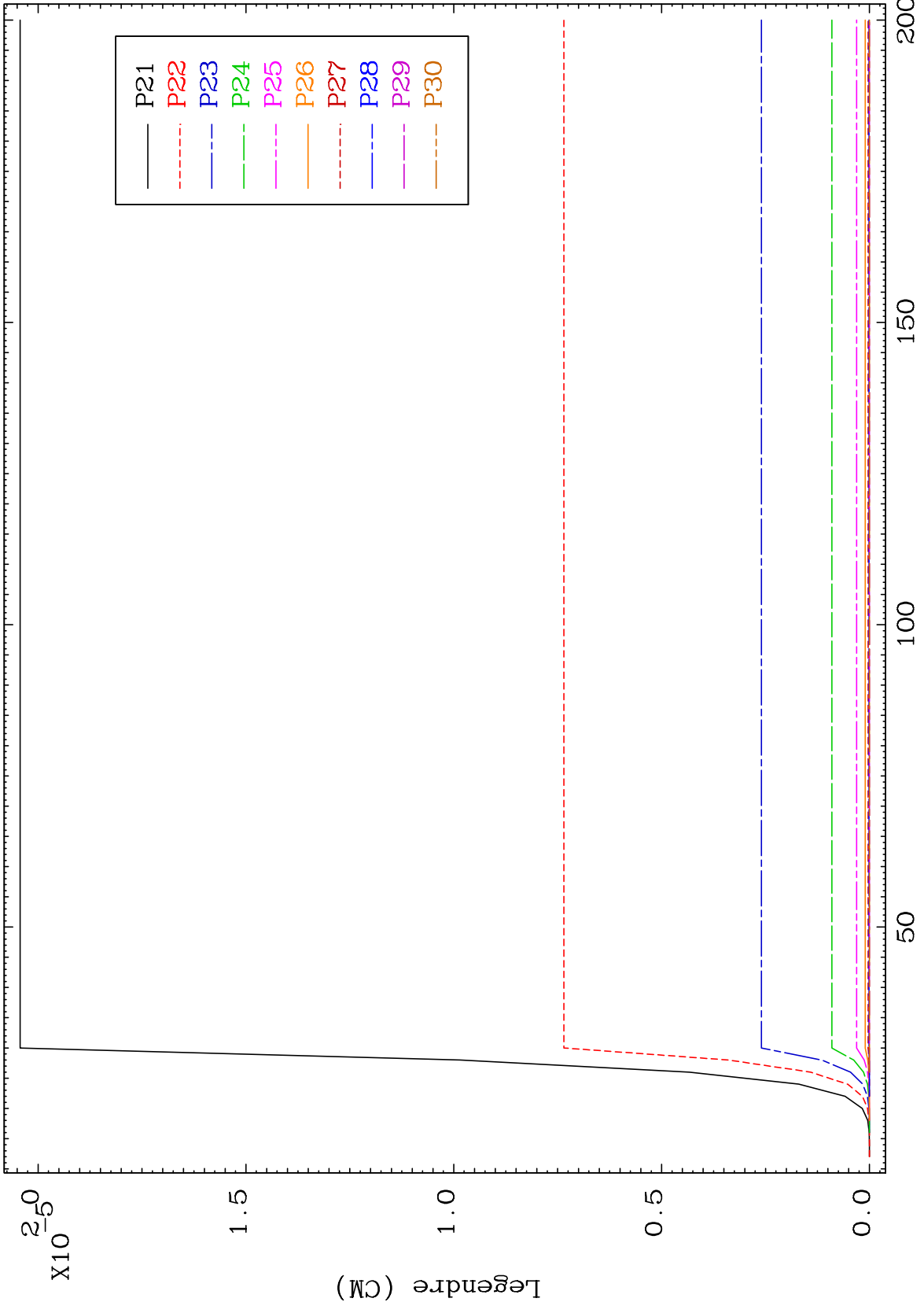
Incident Energy (MeV)

17-Cl-43

MAT 1749

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

17-Cl-43



78

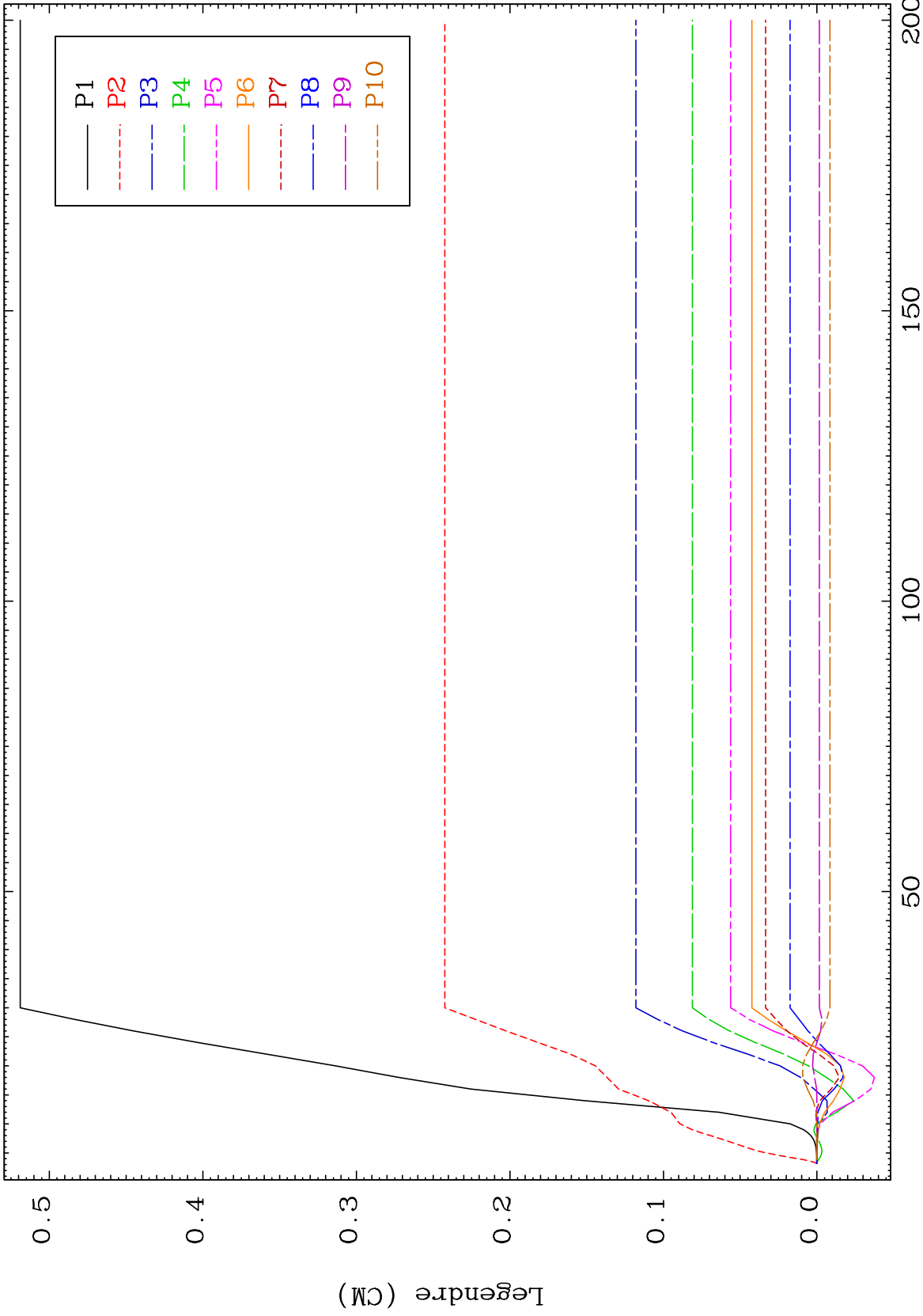
Incident Energy (MeV)

17-Cl-43

MAT 1749

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

17-Cl-43



79

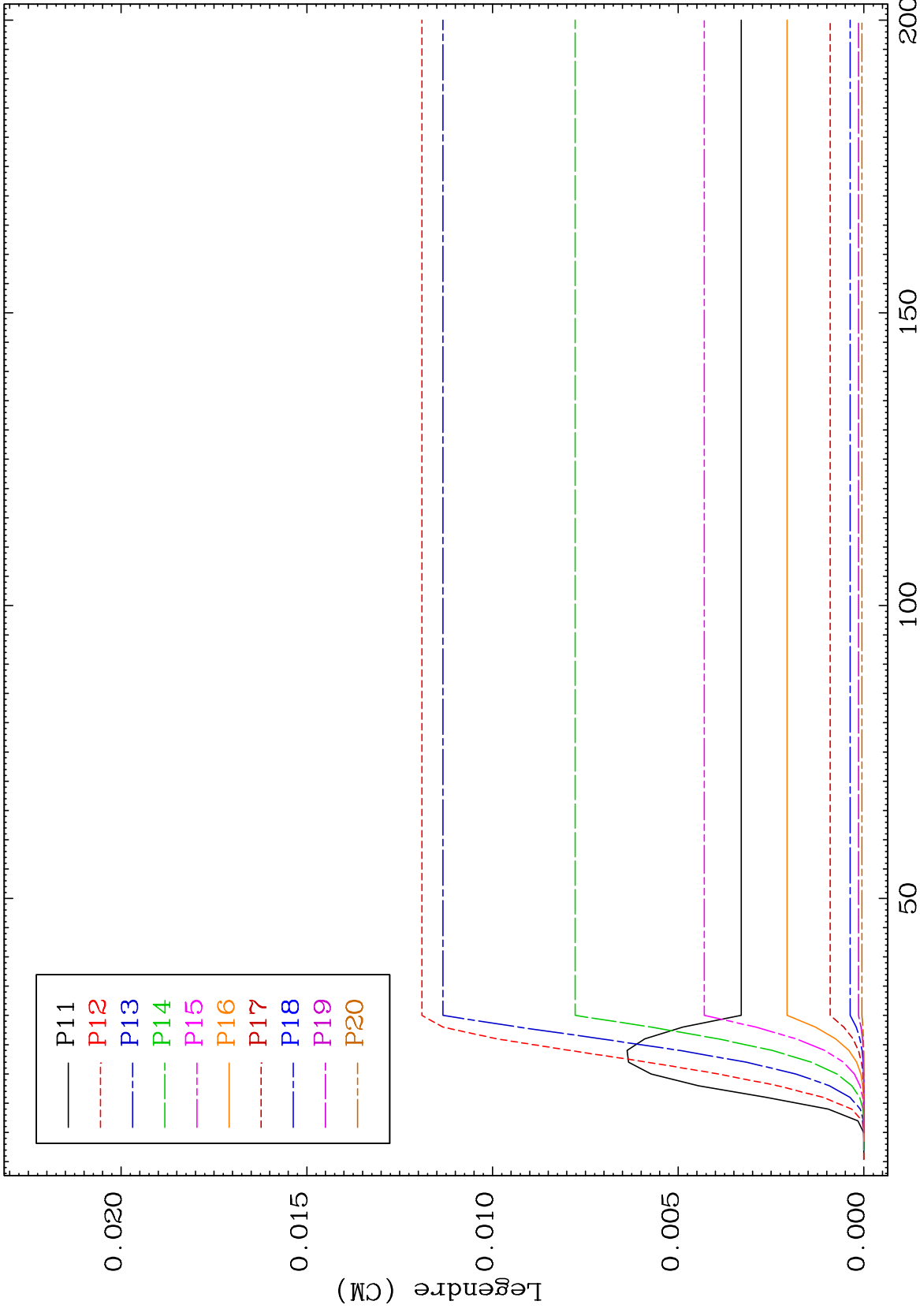
Incident Energy (MeV)

17-Cl-43

MAT 1749

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

17-Cl-43



80

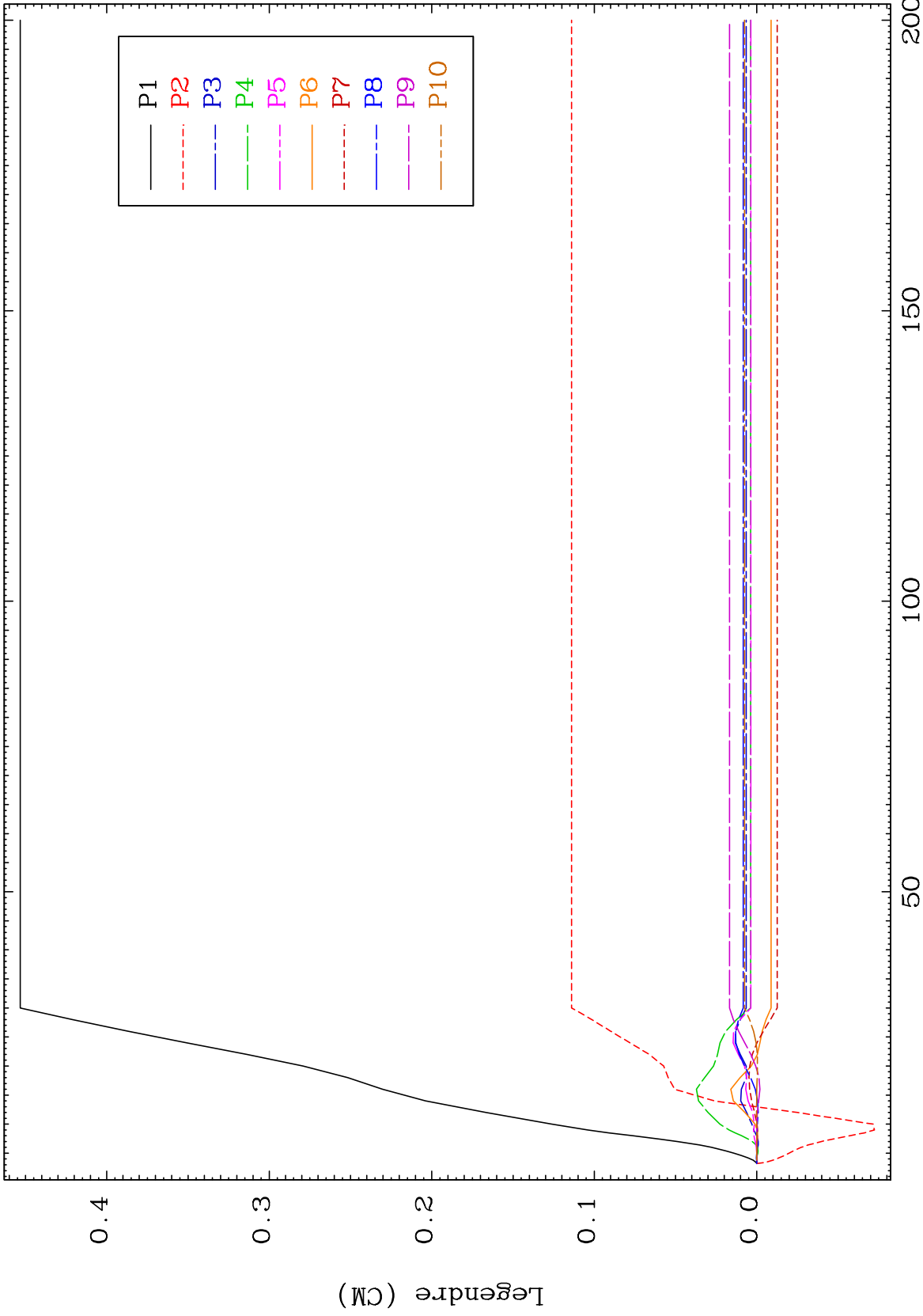
Incident Energy (MeV)

17-Cl-43

MAT 1749

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

17-Cl-43



82

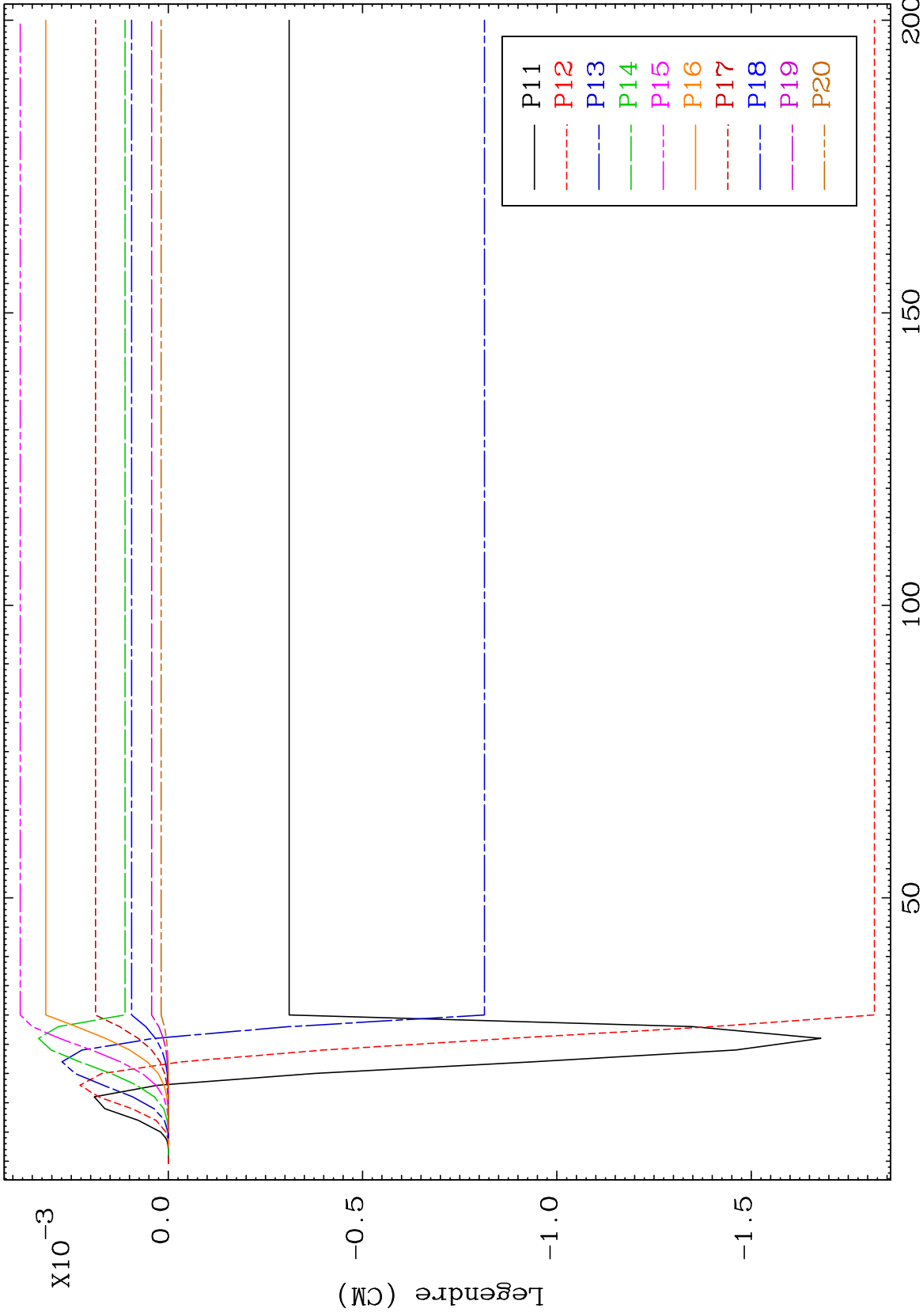
Incident Energy (MeV)

17-Cl-43

MAT 1749

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

17-Cl-43



83

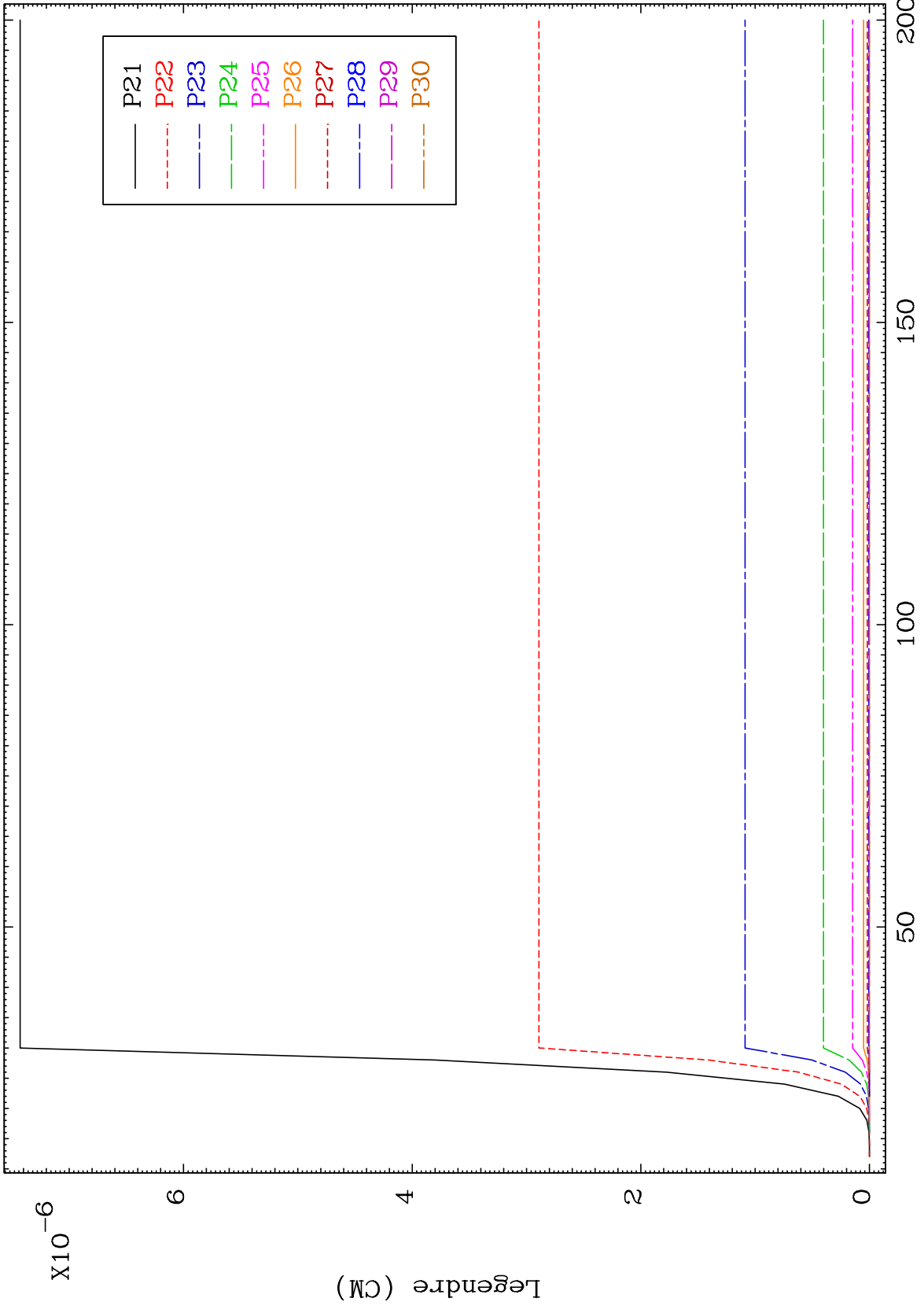
Incident Energy (MeV)

17-Cl-43

MAT 1749

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

17-Cl-43



84

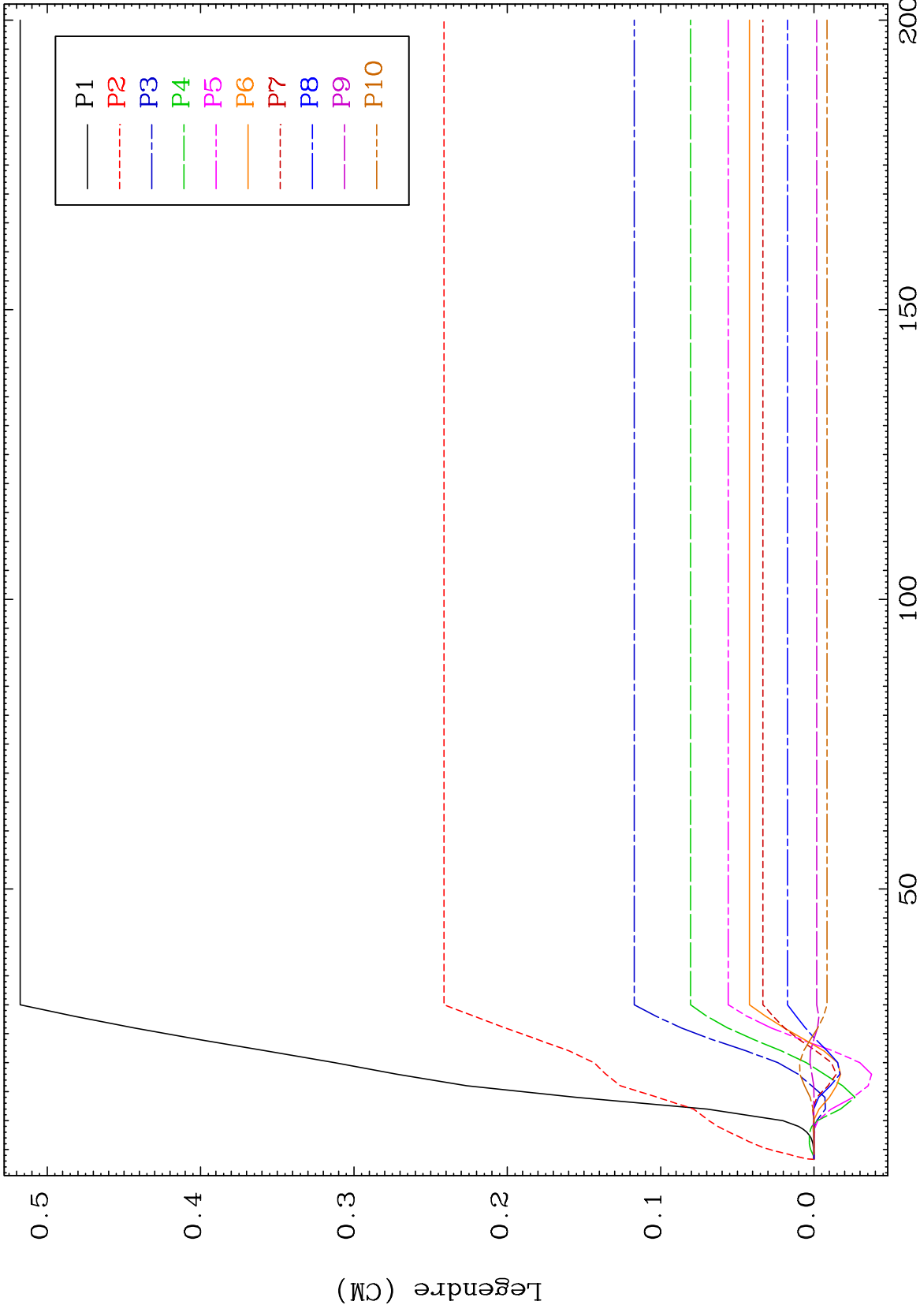
Incident Energy (MeV)

17-Cl-43

MAT 1749

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

17-Cl-43



85

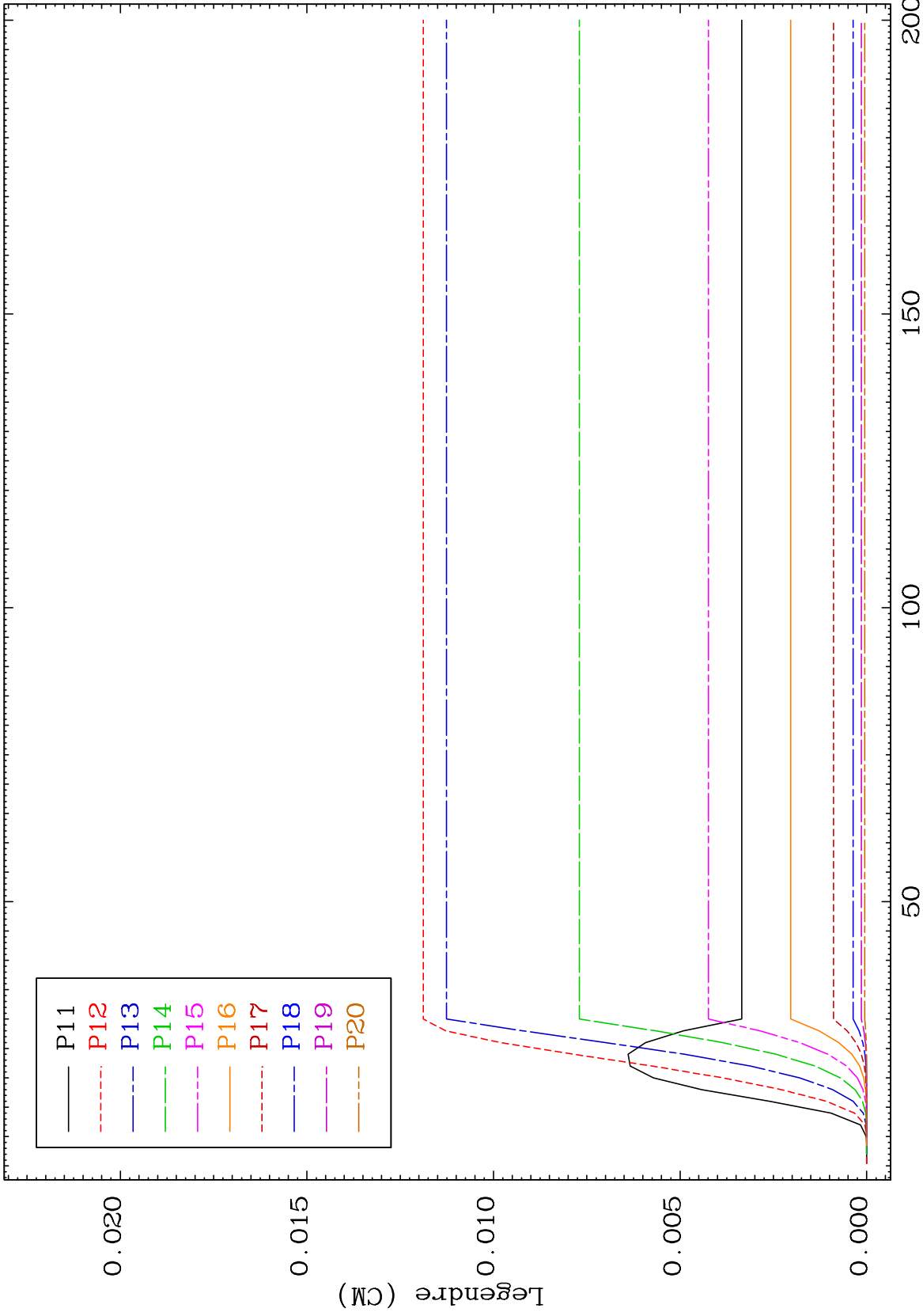
Incident Energy (MeV)

17-Cl-43

MAT 1749

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

17-Cl-43



86

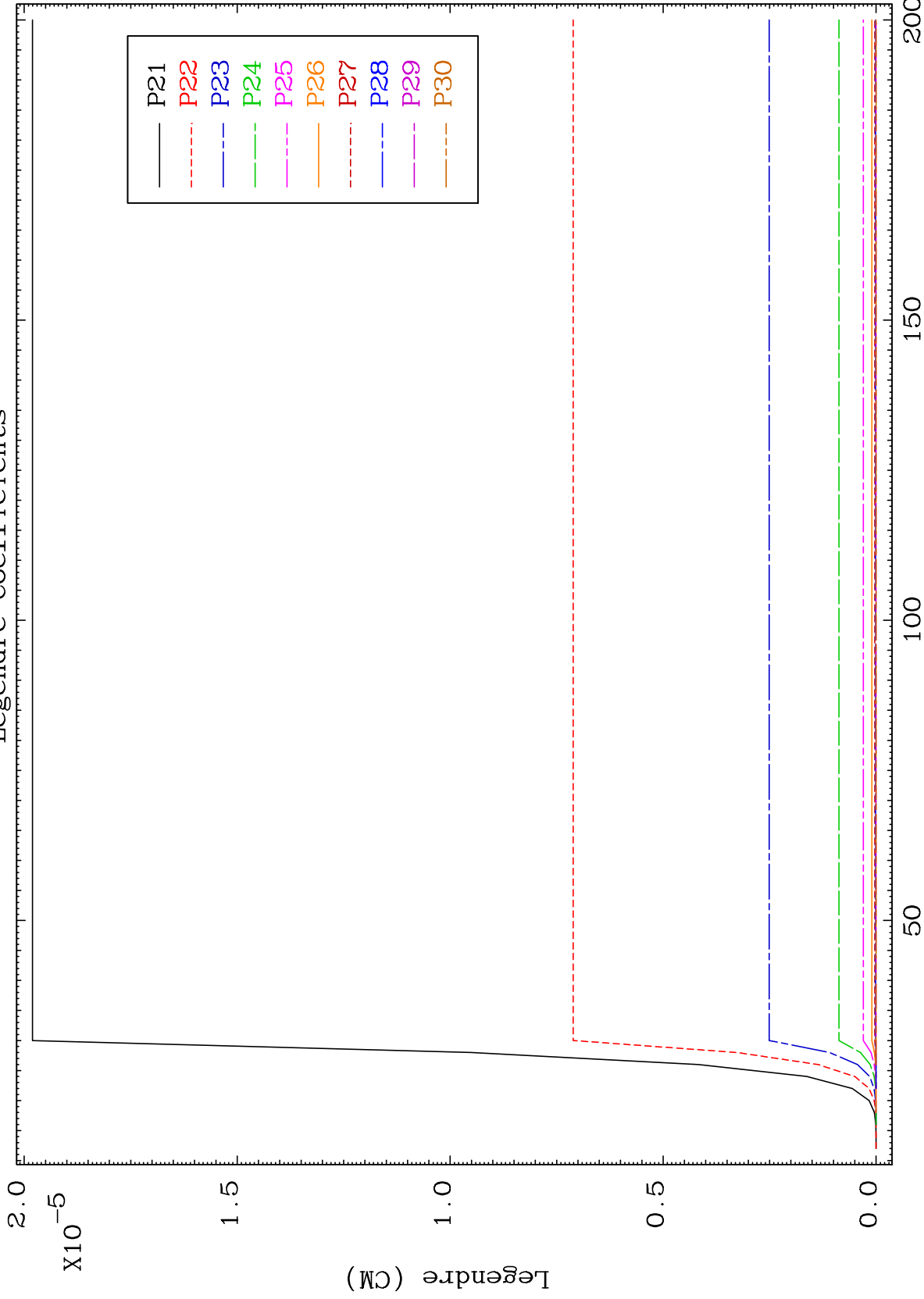
Incident Energy (MeV)

17-Cl-43

MAT 1749

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

17-Cl-43



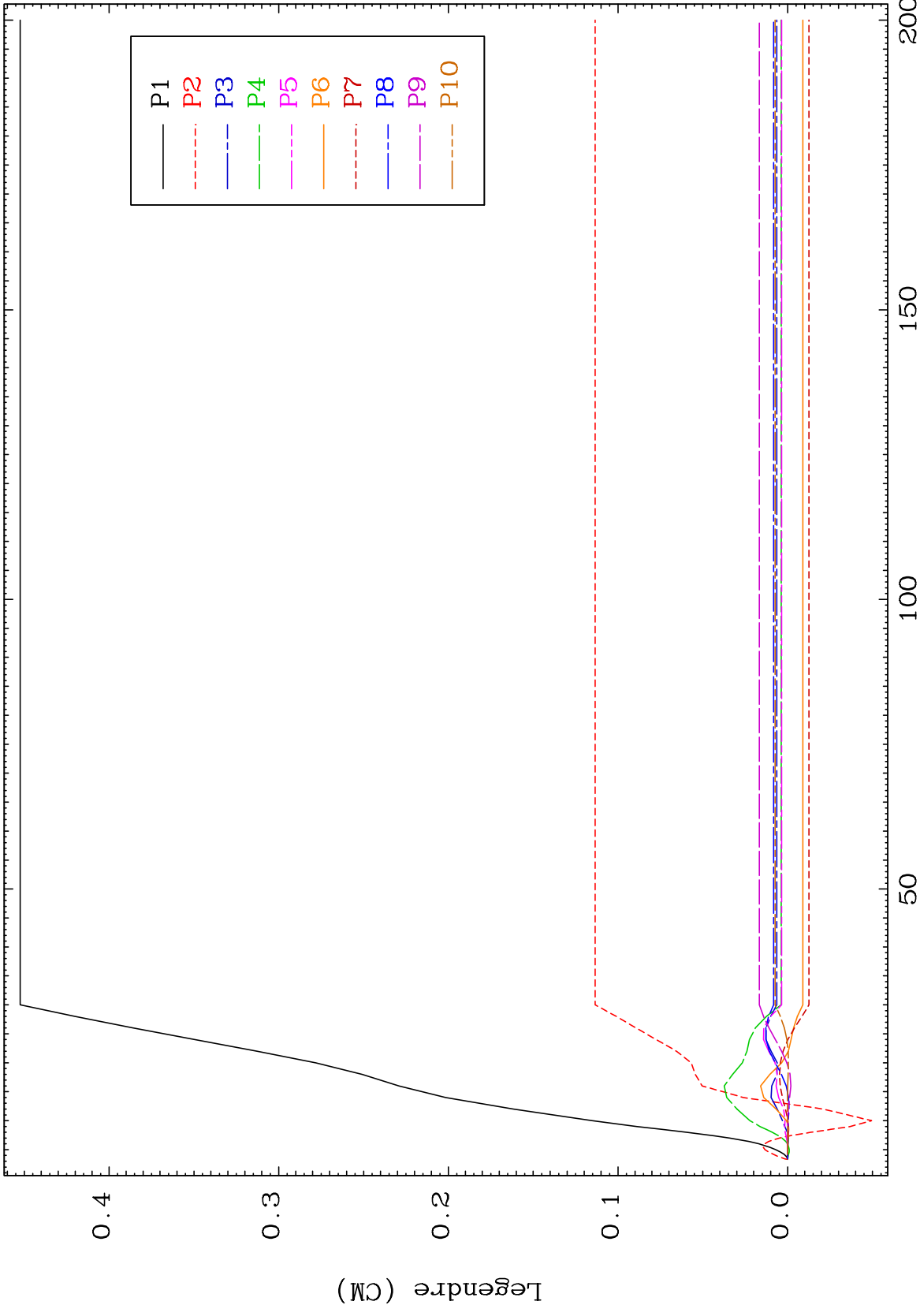
87

17-Cl-43

MAT 1749

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

17-Cl-43



88

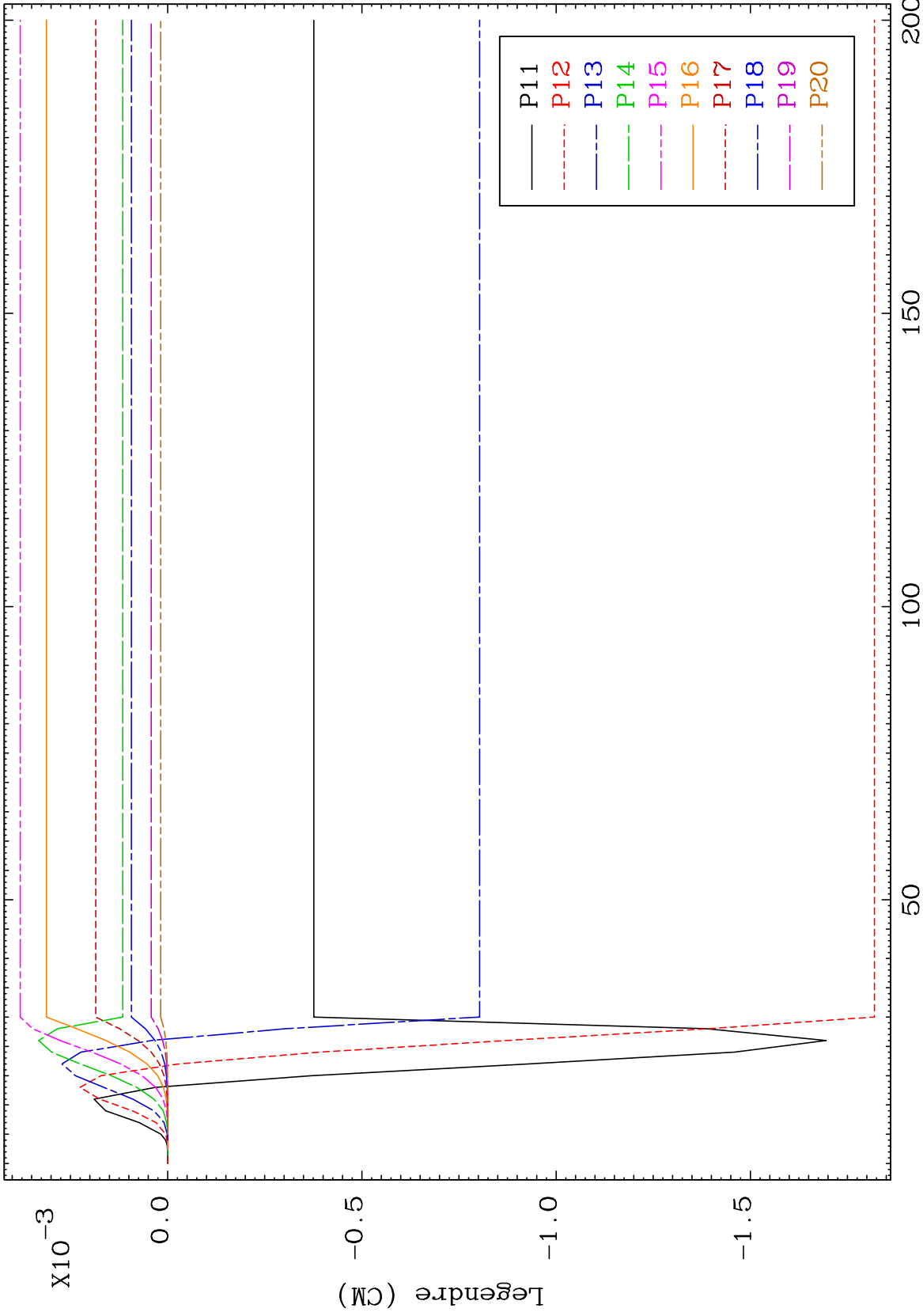
Incident Energy (MeV)

17-Cl-43

MAT 1749

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

17-Cl-43



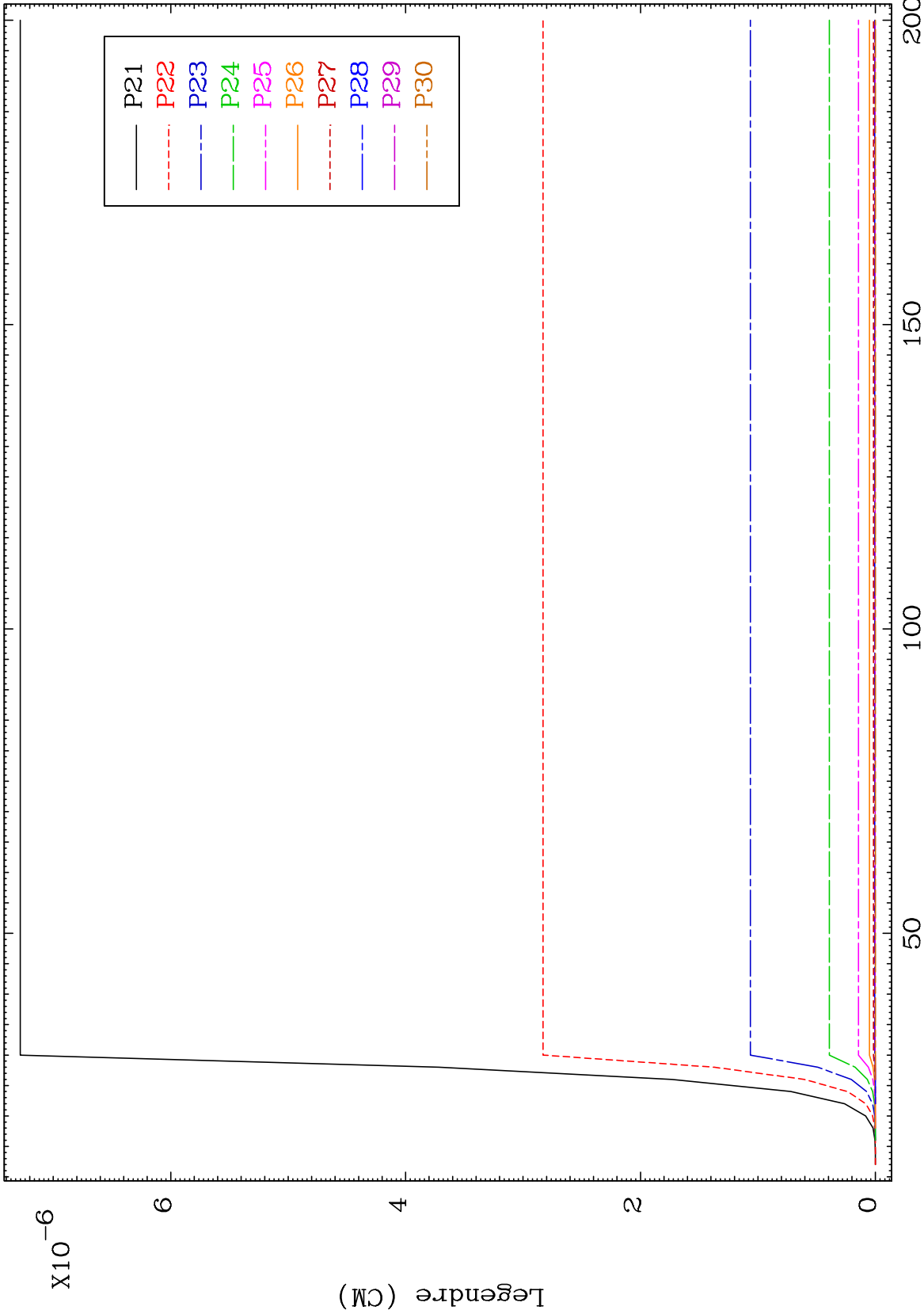
89

17-Cl-43

MAT 1749

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

17-Cl-43



90

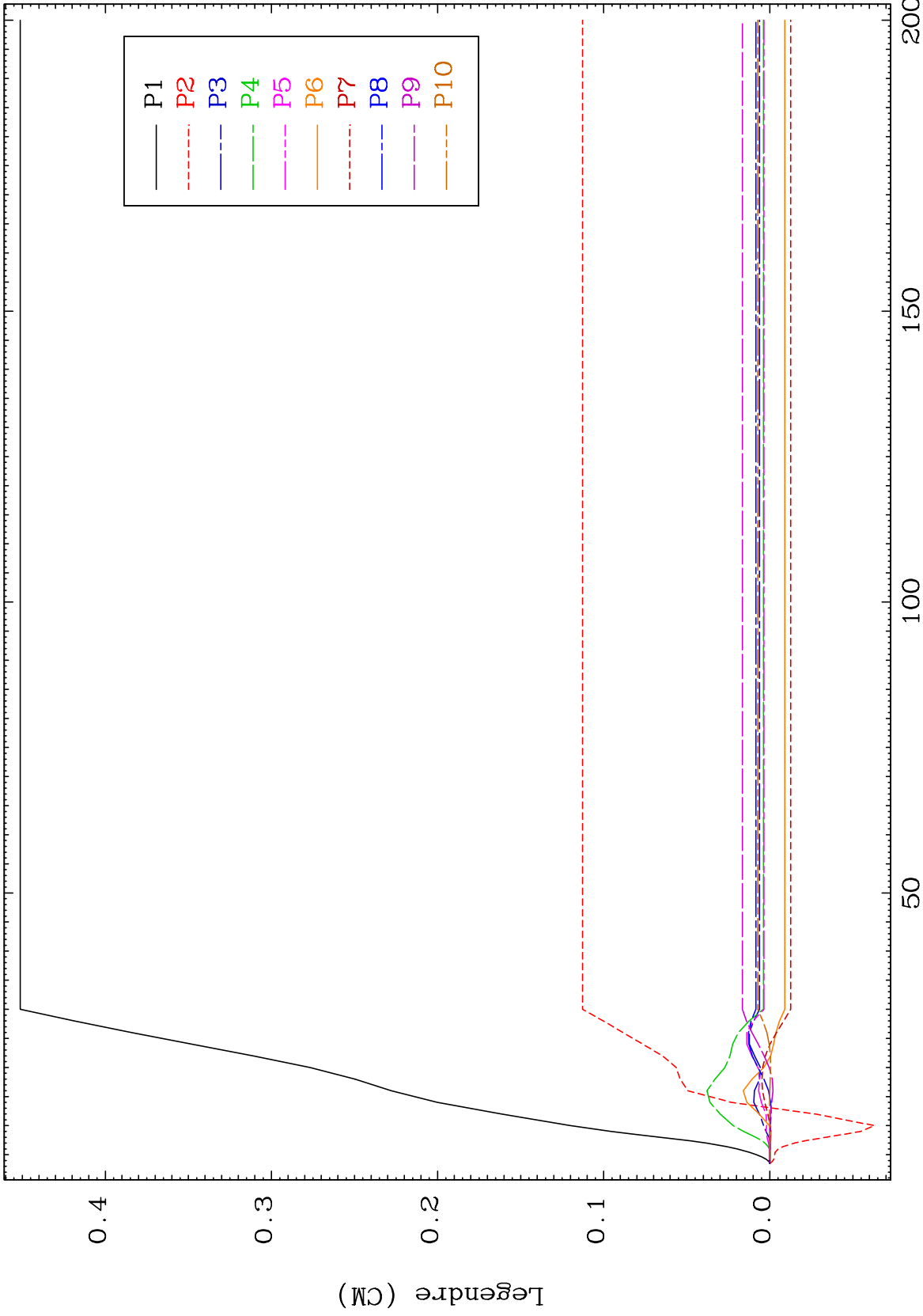
Incident Energy (MeV)

17-Cl-43

MAT 1749

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

17-Cl-43



91

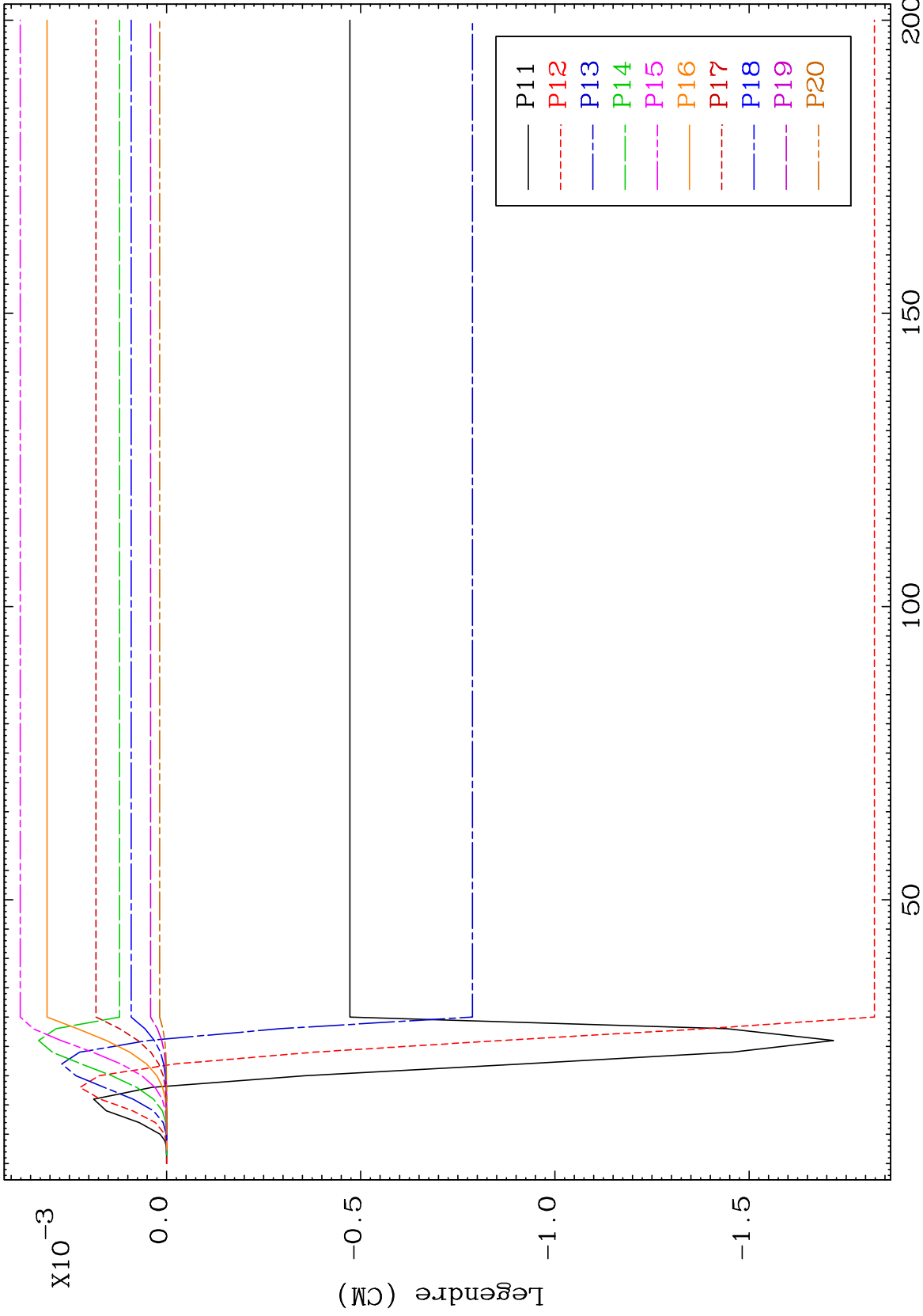
Incident Energy (MeV)

17-Cl-43

MAT 1749

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

17-Cl-43



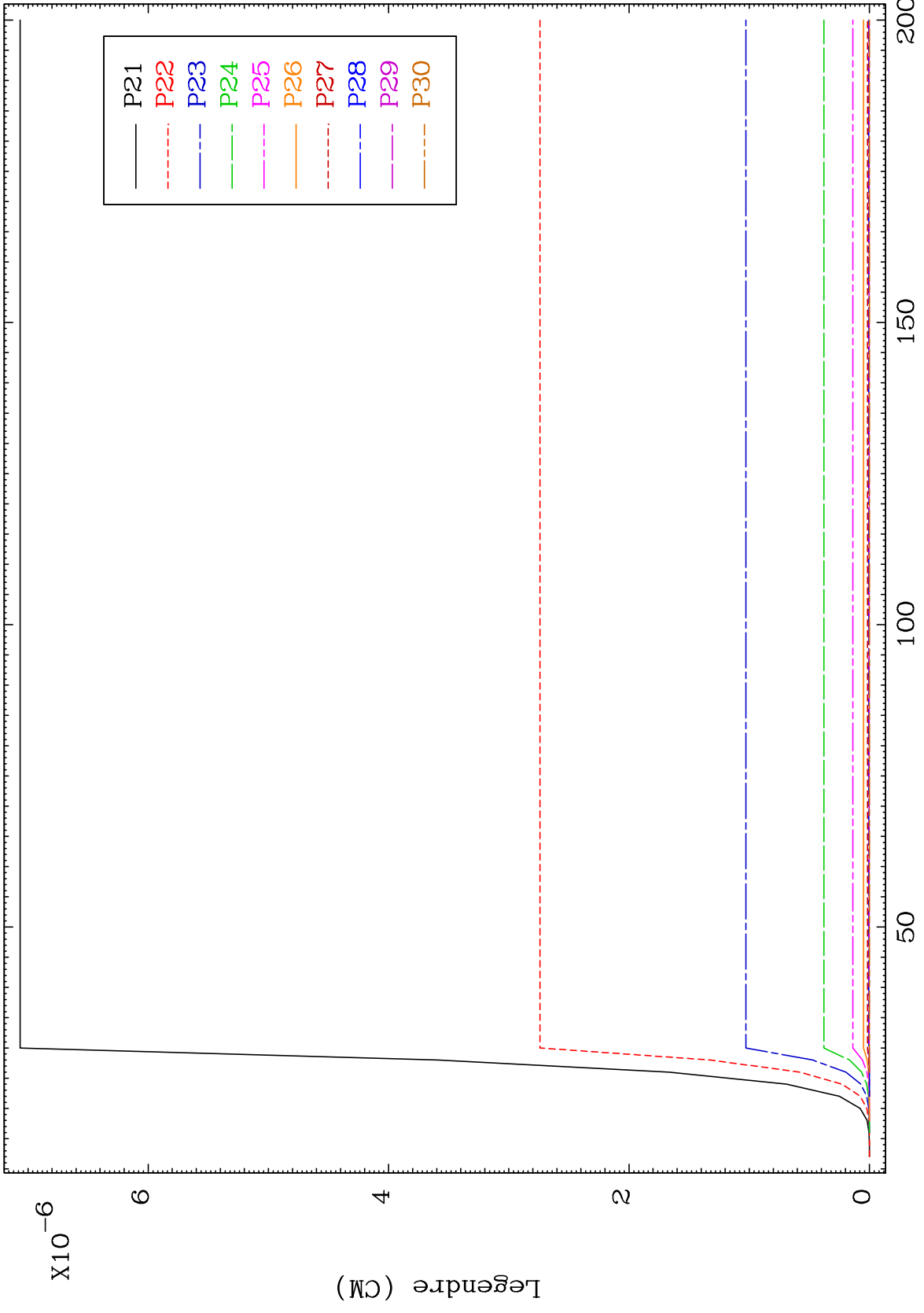
92

17-Cl-43

MAT 1749

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

17-Cl-43



93

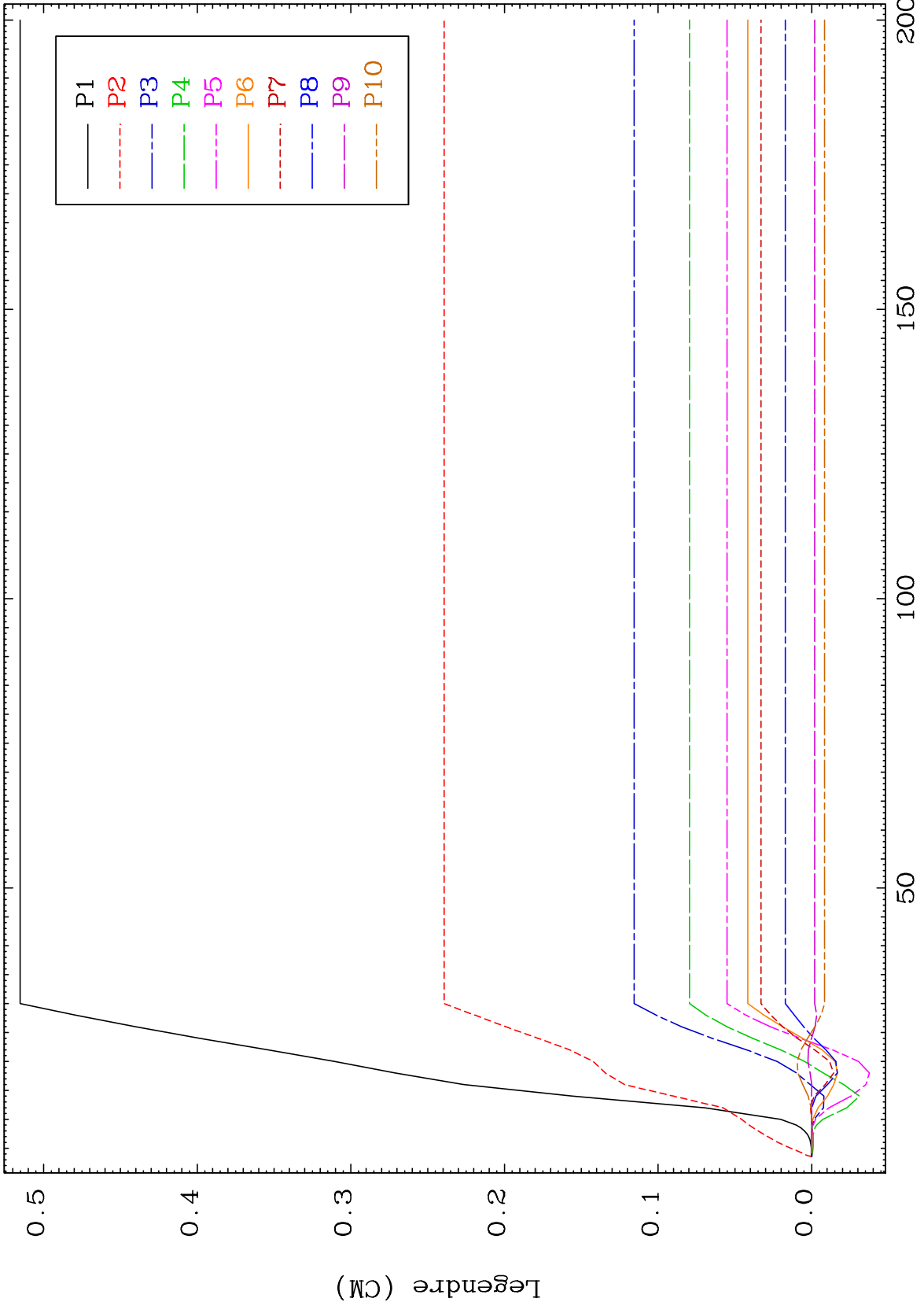
Incident Energy (MeV)

17-Cl-43

MAT 1749

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

17-Cl-43



94

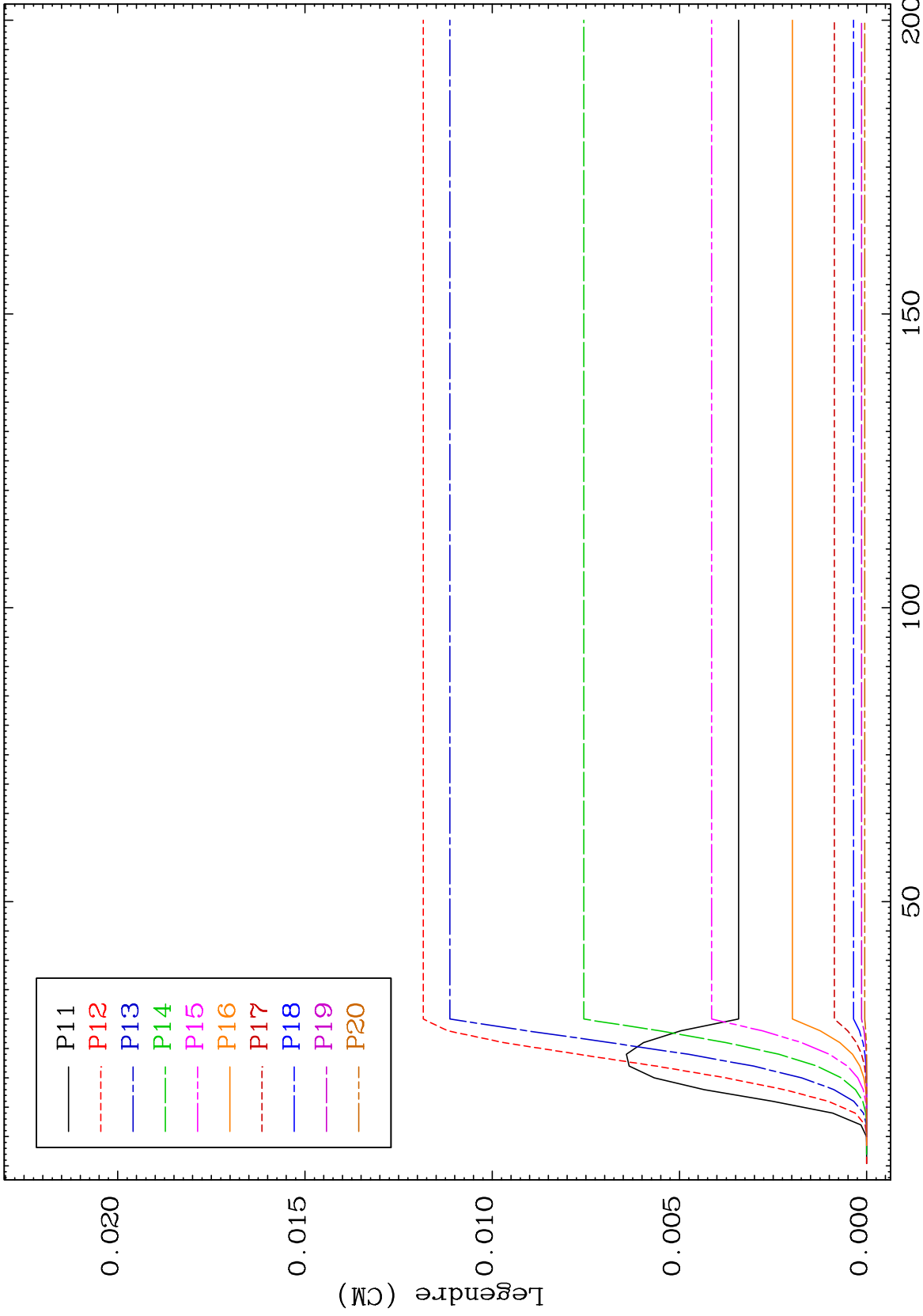
Incident Energy (MeV)

17-Cl-43

MAT 1749

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

17-Cl-43



95

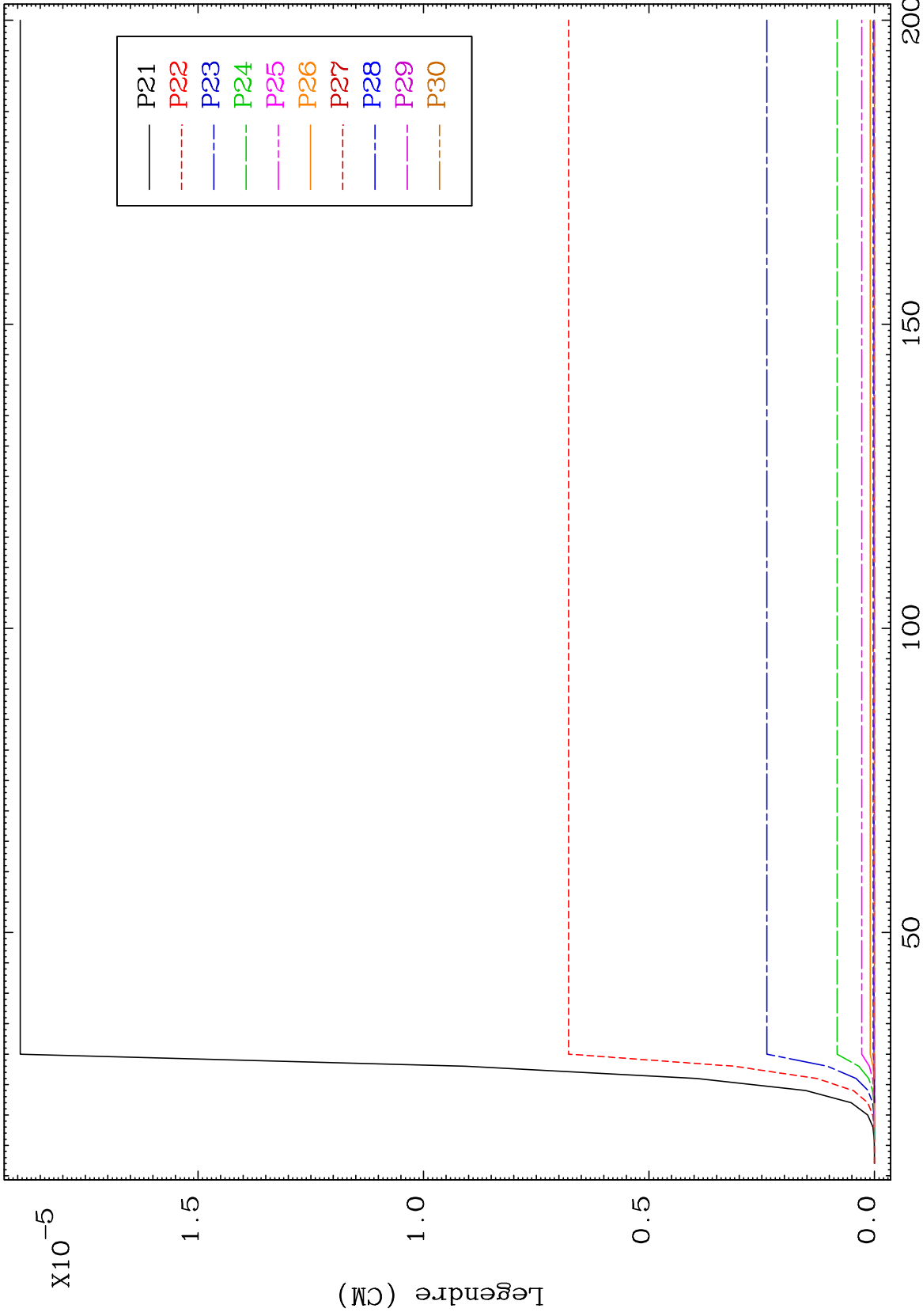
Incident Energy (MeV)

17-Cl-43

MAT 1749

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

17-Cl-43



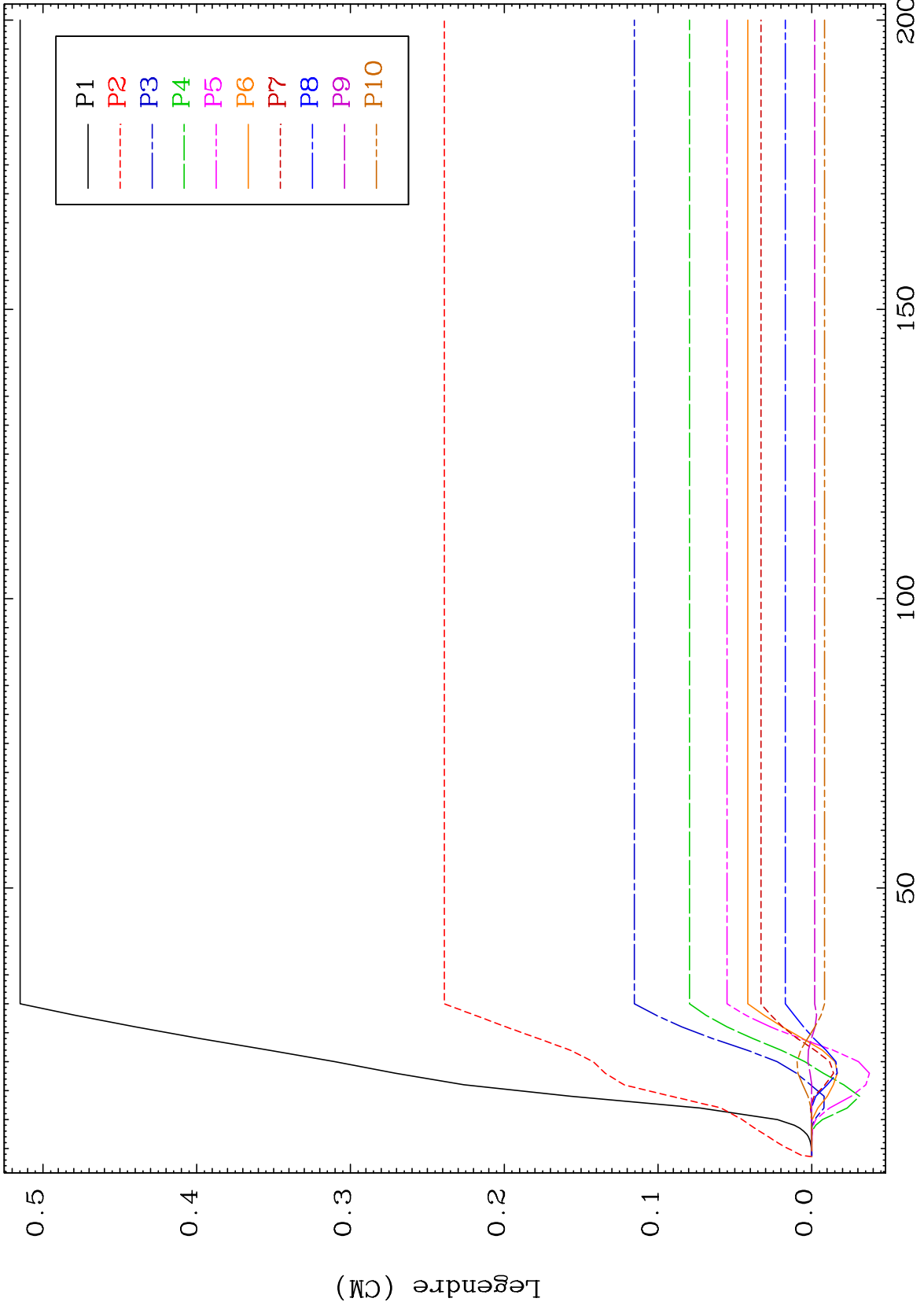
96

17-Cl-43

MAT 1749

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

17-Cl-43



97

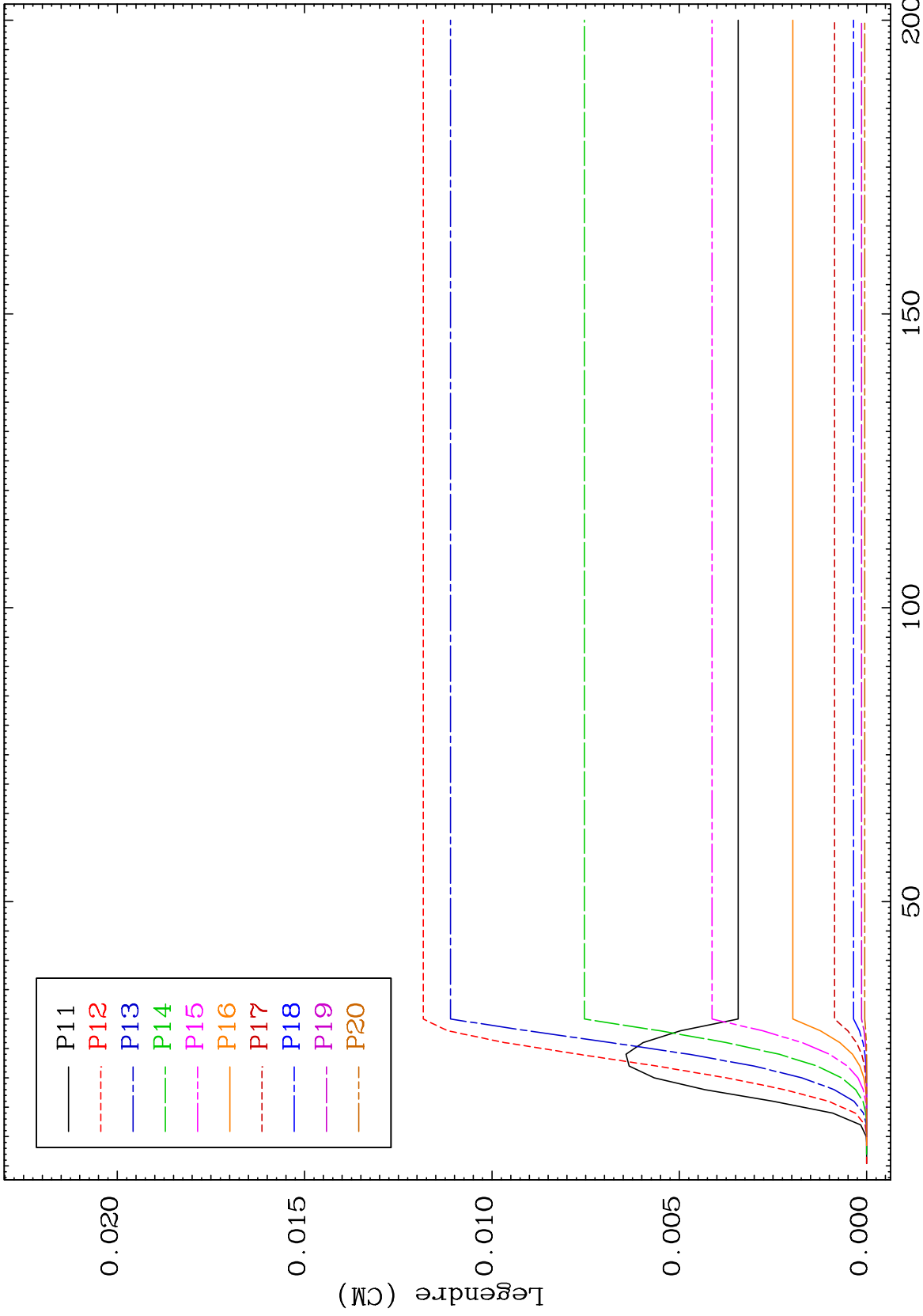
Incident Energy (MeV)

17-Cl-43

MAT 1749

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

17-Cl-43



98

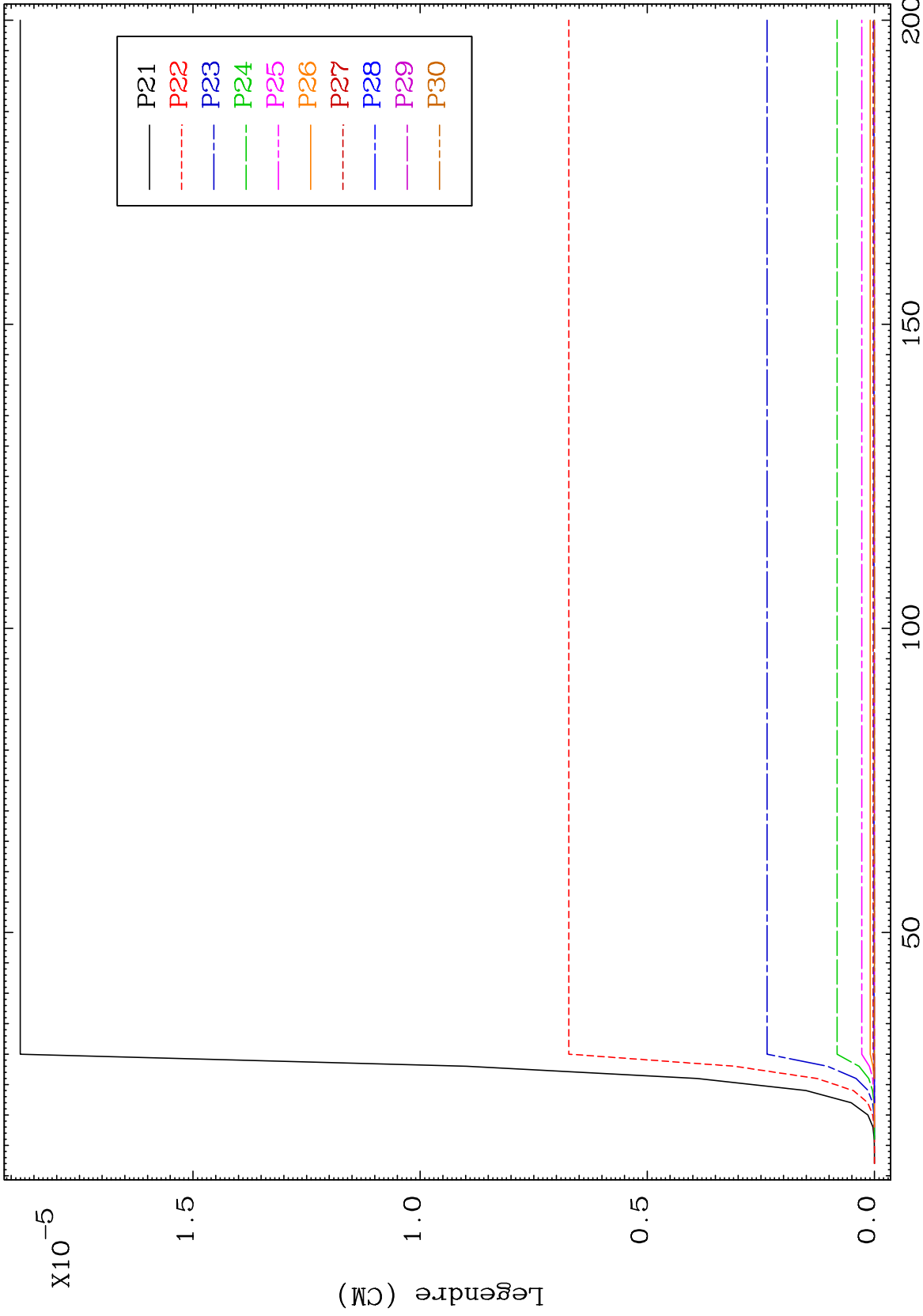
Incident Energy (MeV)

17-Cl-43

MAT 1749

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

17-Cl-43



99

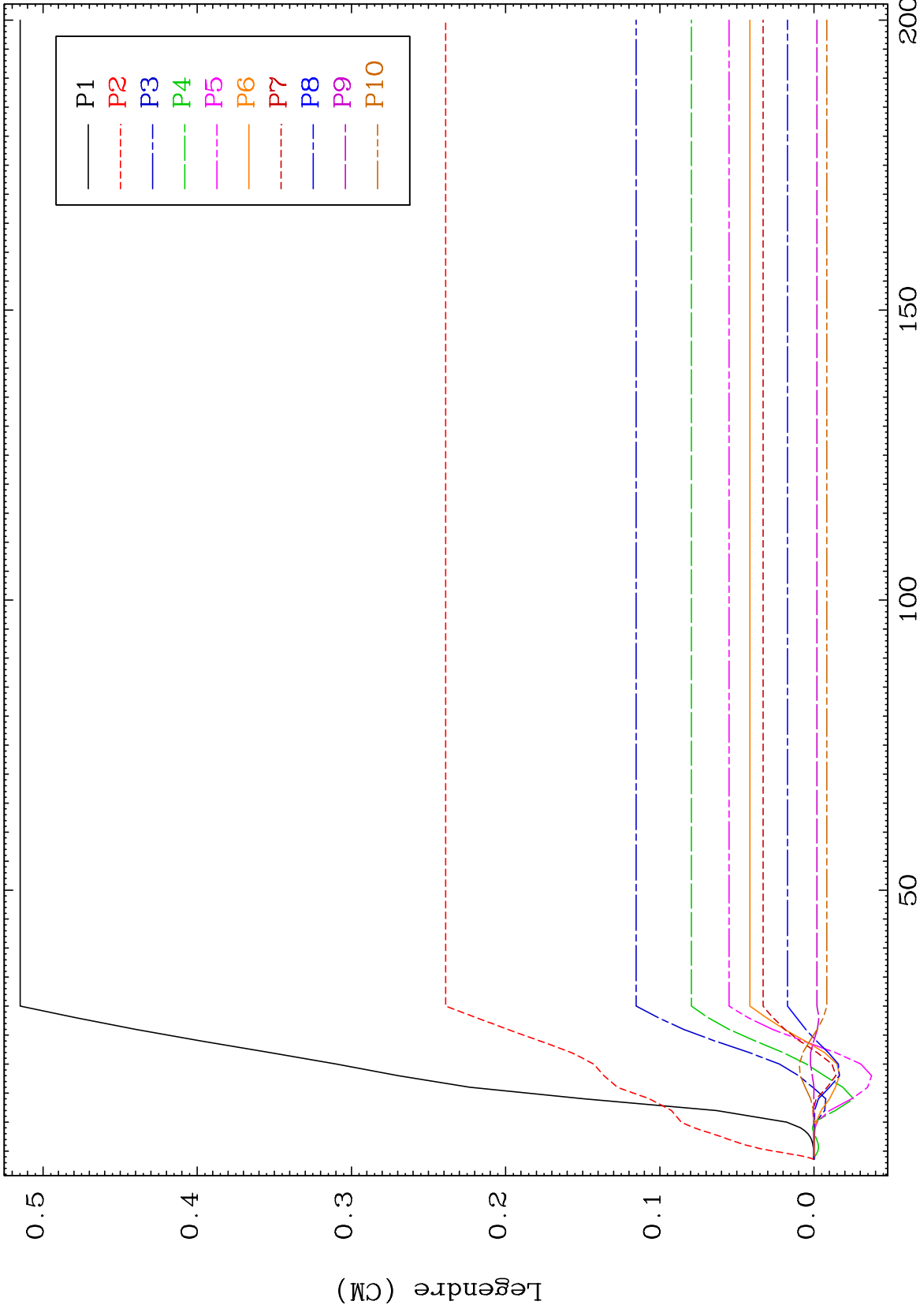
Incident Energy (MeV)

17-Cl-43

MAT 1749

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

17-Cl-43



17-Cl-43

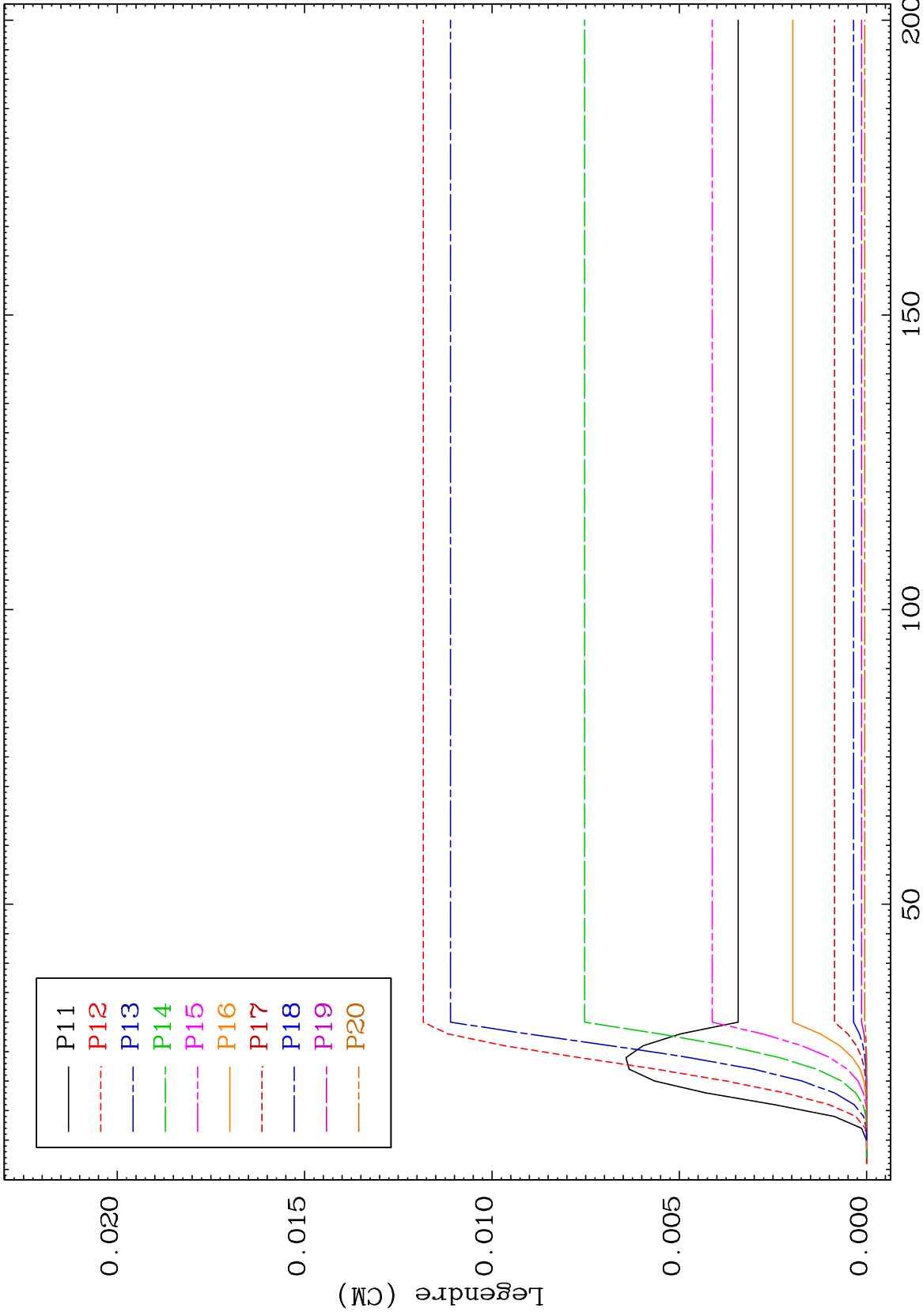
Incident Energy (MeV)

Legendre (CM)

MAT 1749

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

17-Cl-43



101

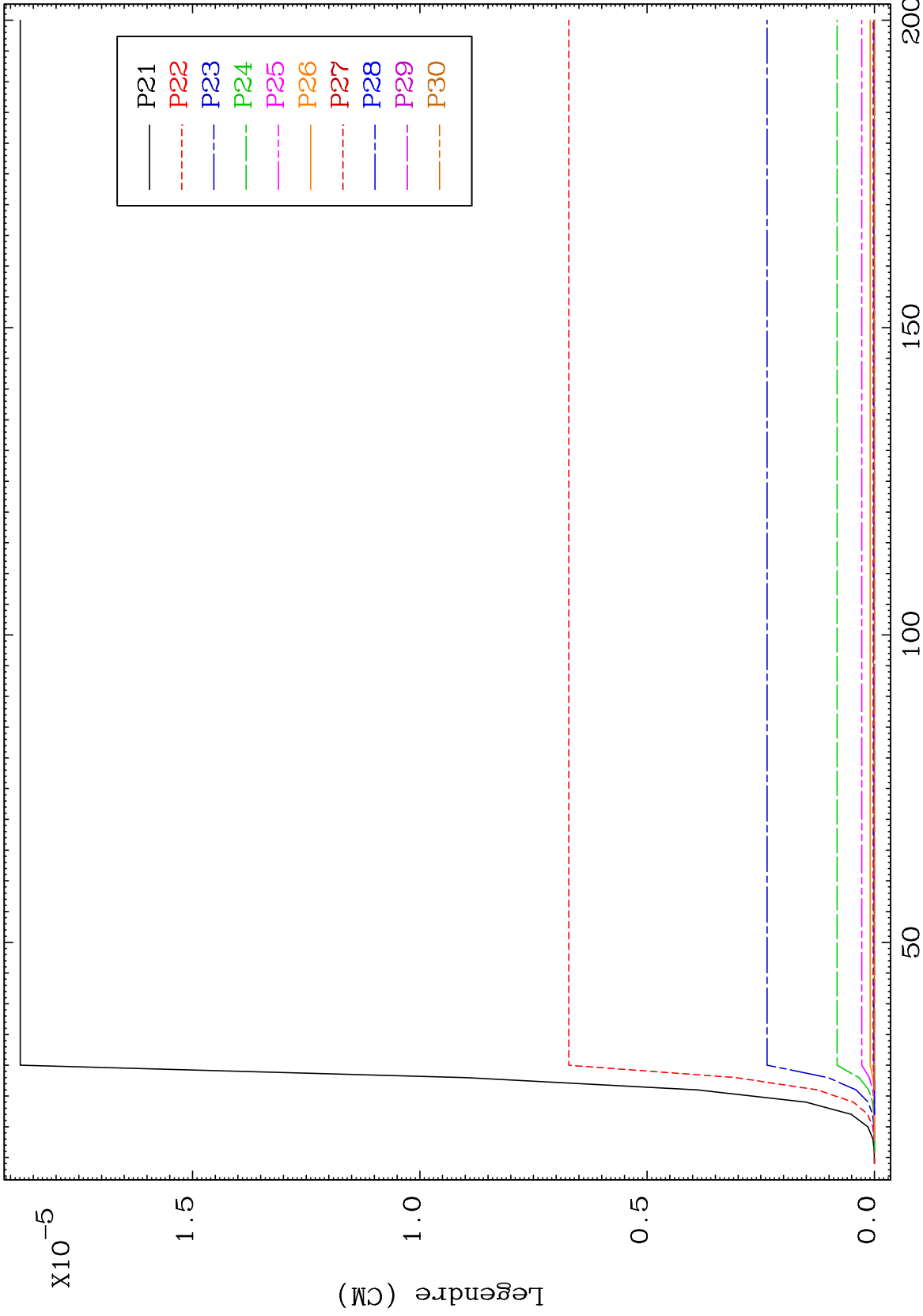
Incident Energy (MeV)

17-Cl-43

MAT 1749

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

17-Cl-43



102

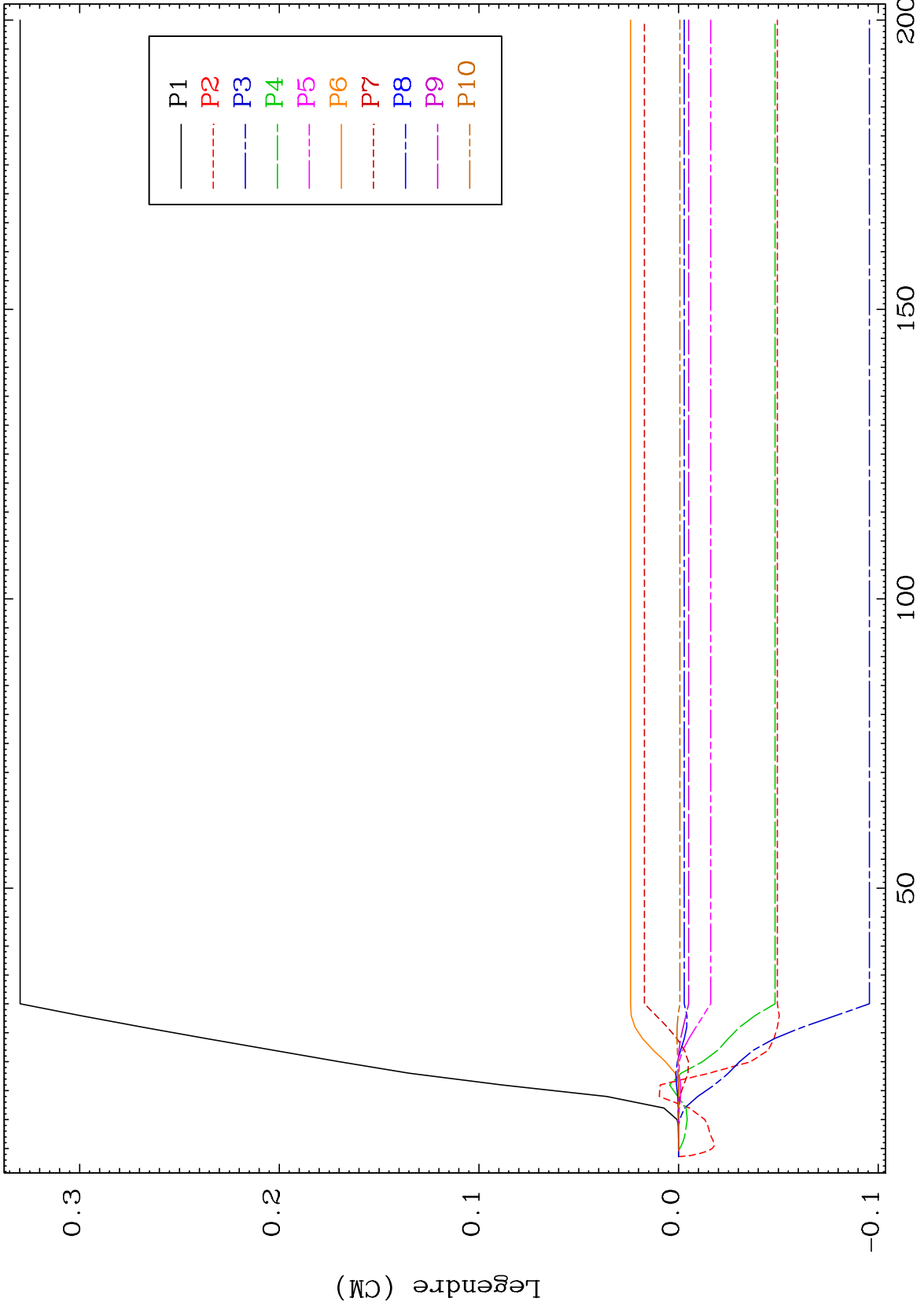
Incident Energy (MeV)

17-Cl-43

MAT 1749

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

17-Cl-43



103

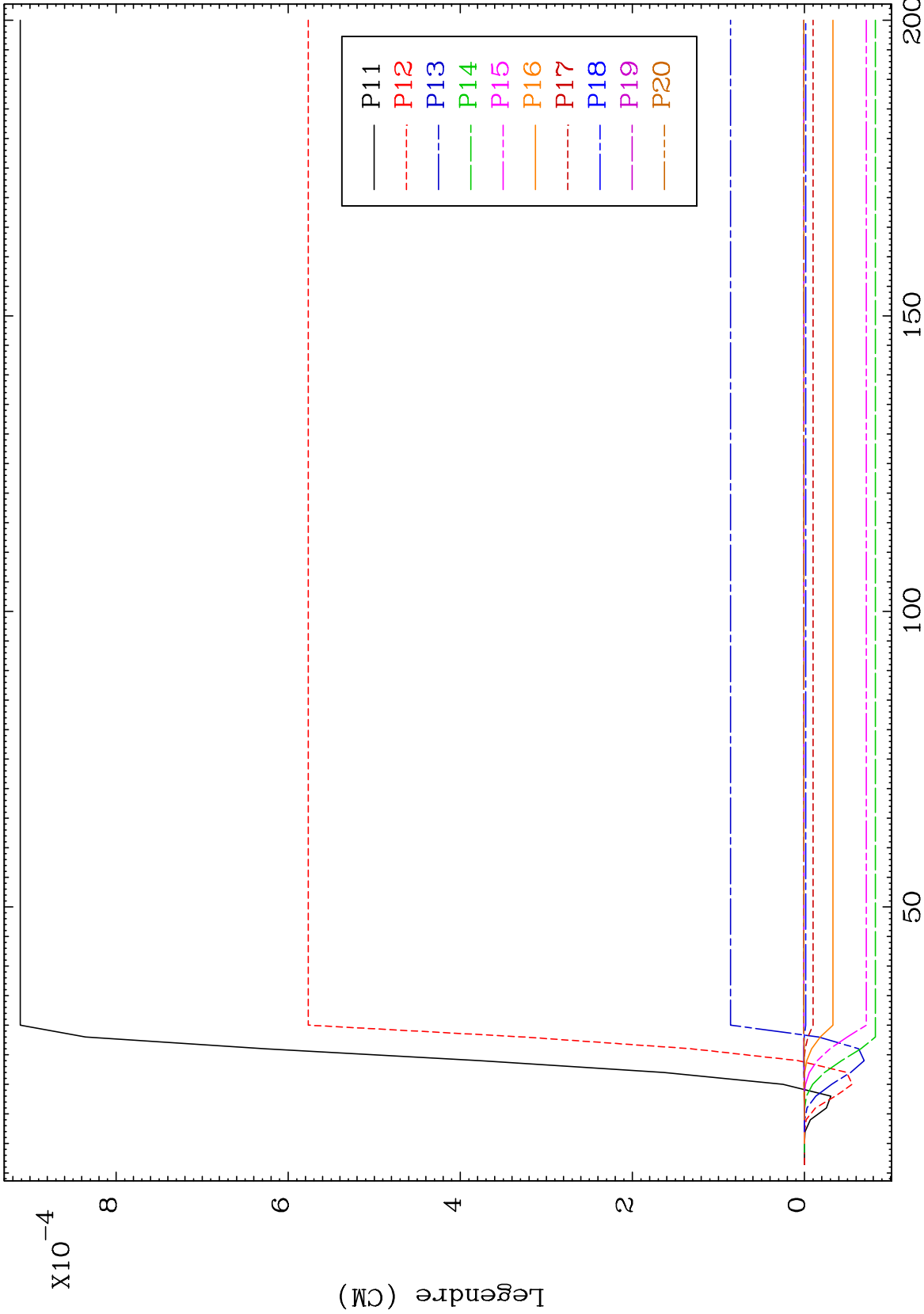
Incident Energy (MeV)

17-Cl-43

MAT 1749

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

17-Cl-43



104

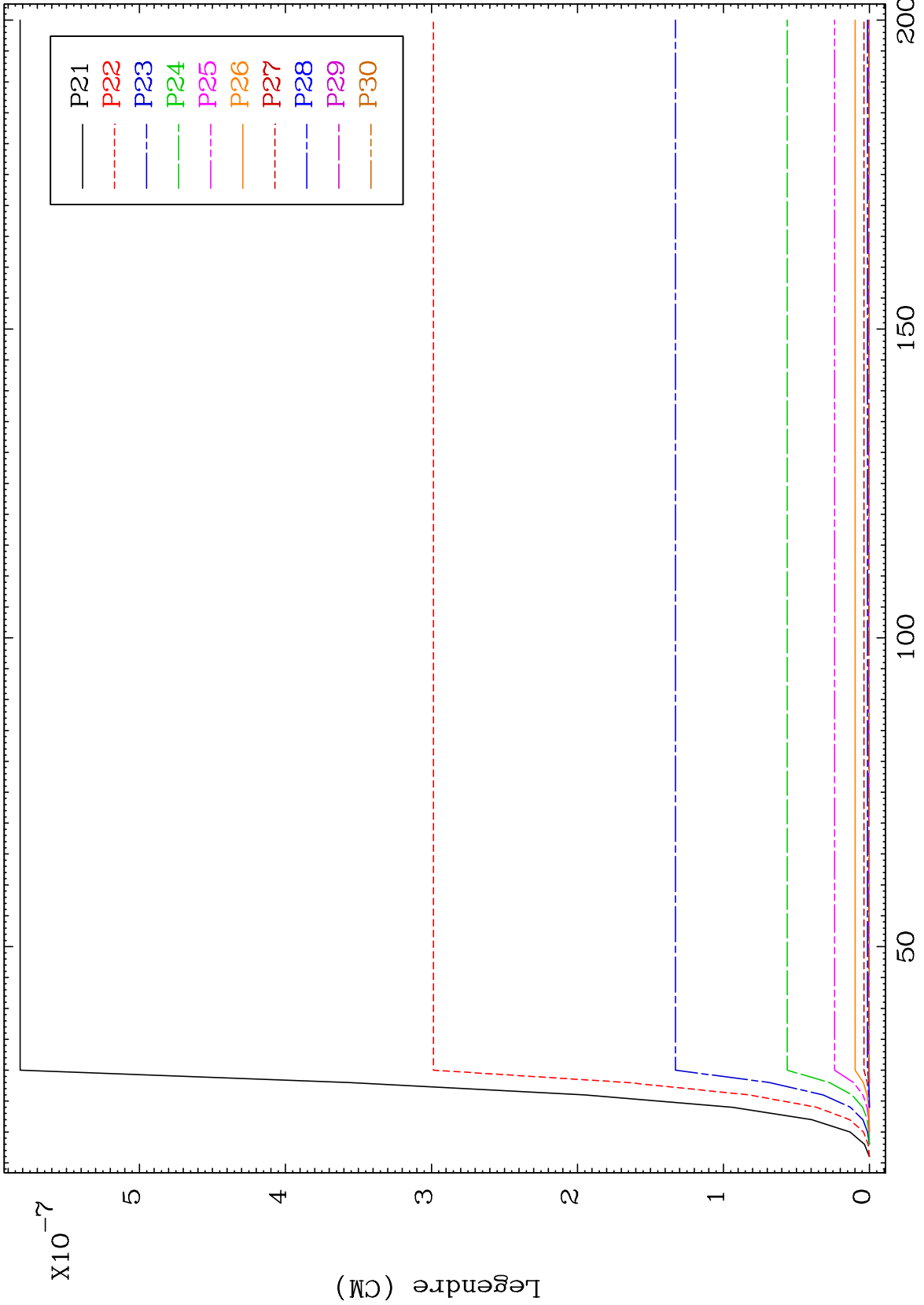
Incident Energy (MeV)

17-Cl-43

MAT 1749

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

17-Cl-43



105

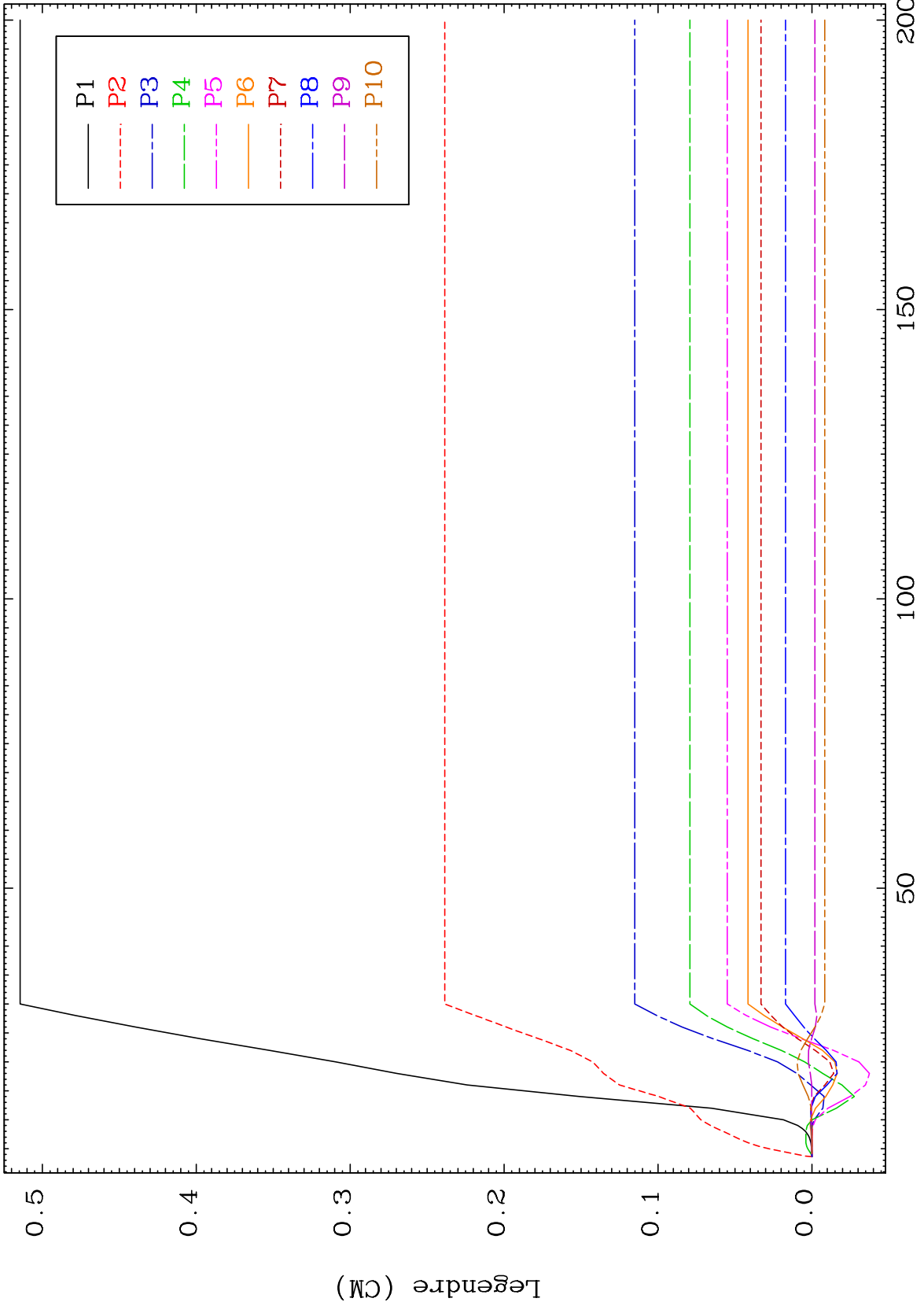
Incident Energy (MeV)

17-Cl-43

MAT 1749

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

17-Cl-43



106

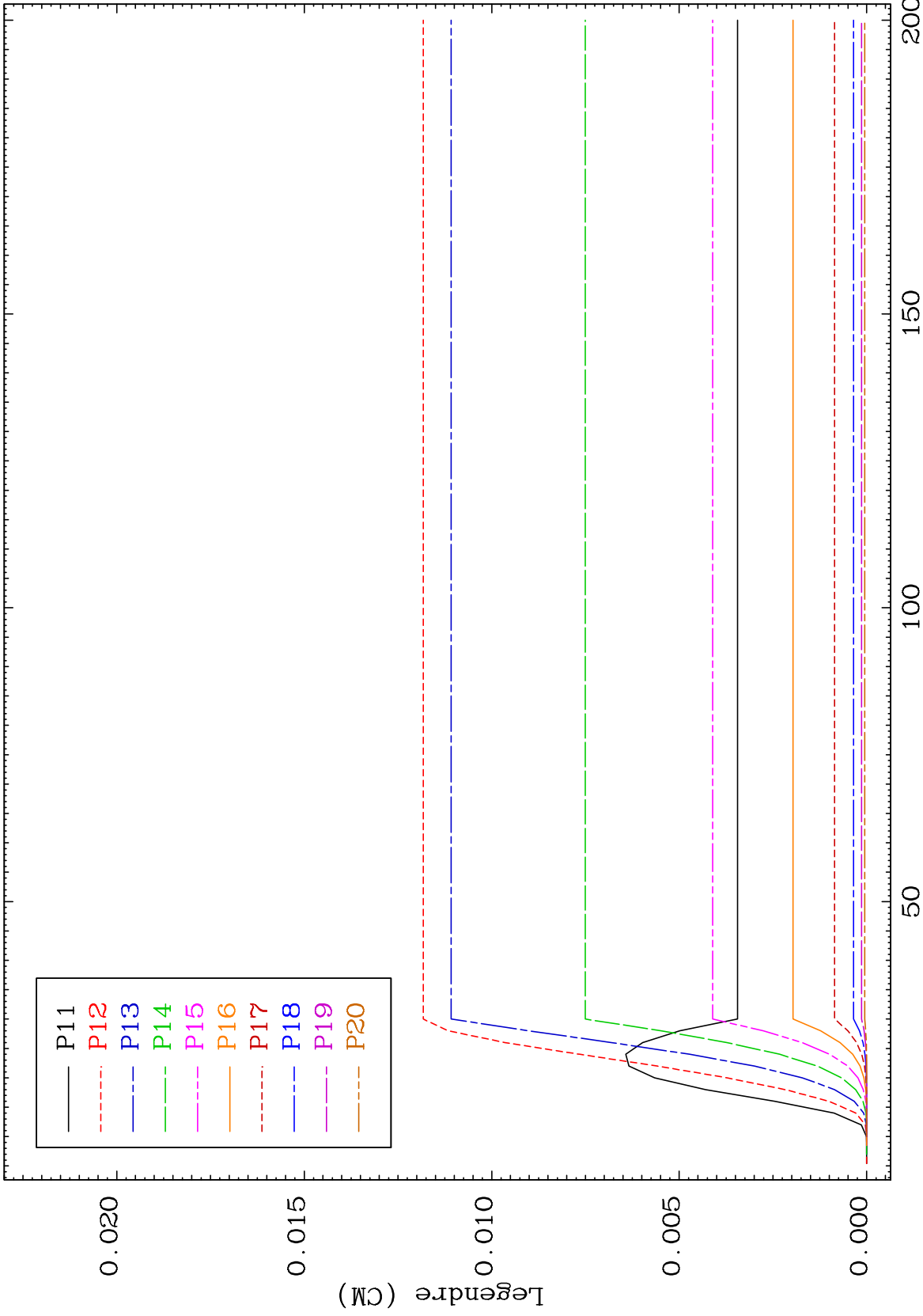
Incident Energy (MeV)

17-Cl-43

MAT 1749

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

17-Cl-43



107

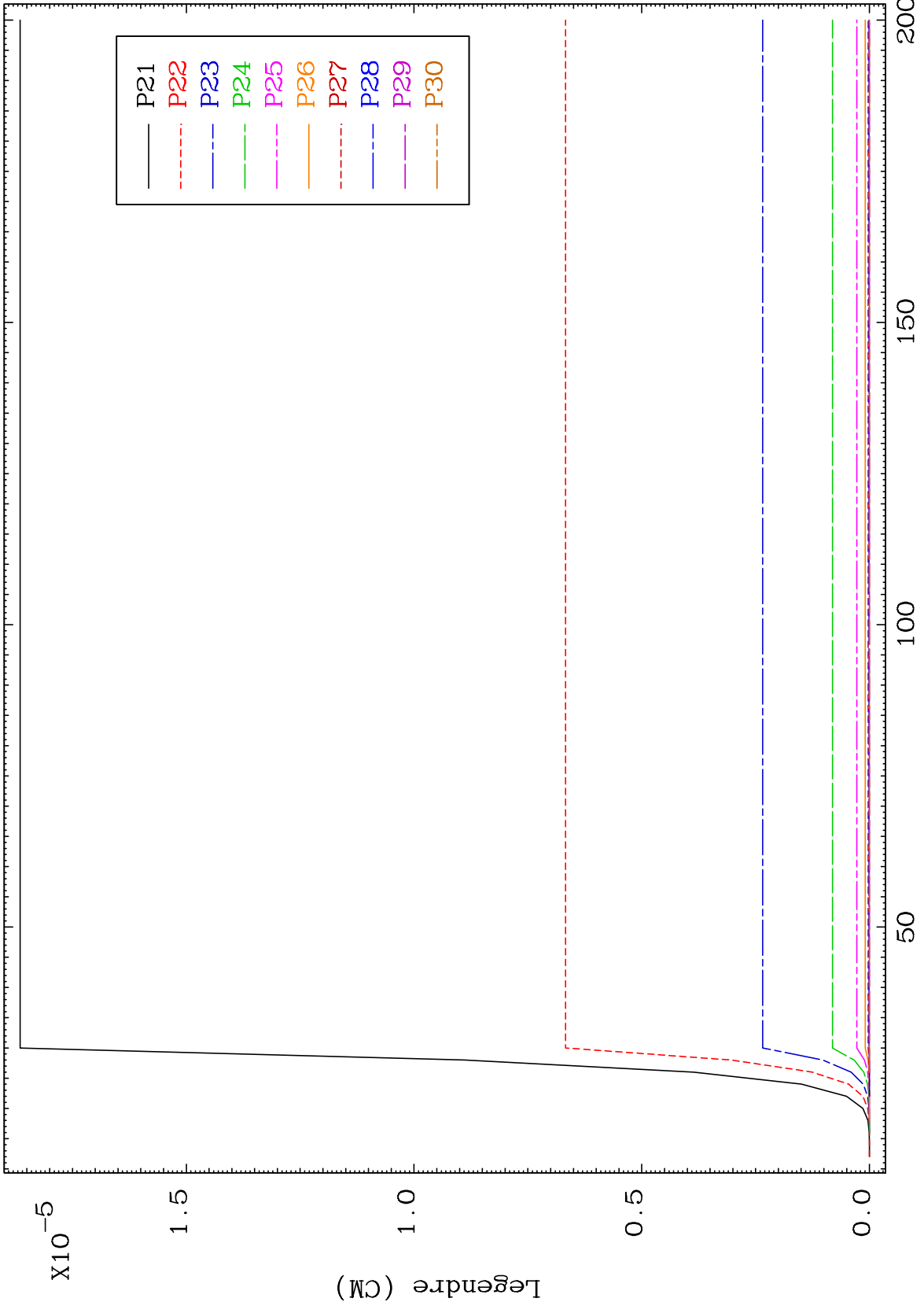
Incident Energy (MeV)

17-Cl-43

MAT 1749

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

17-Cl-43



108

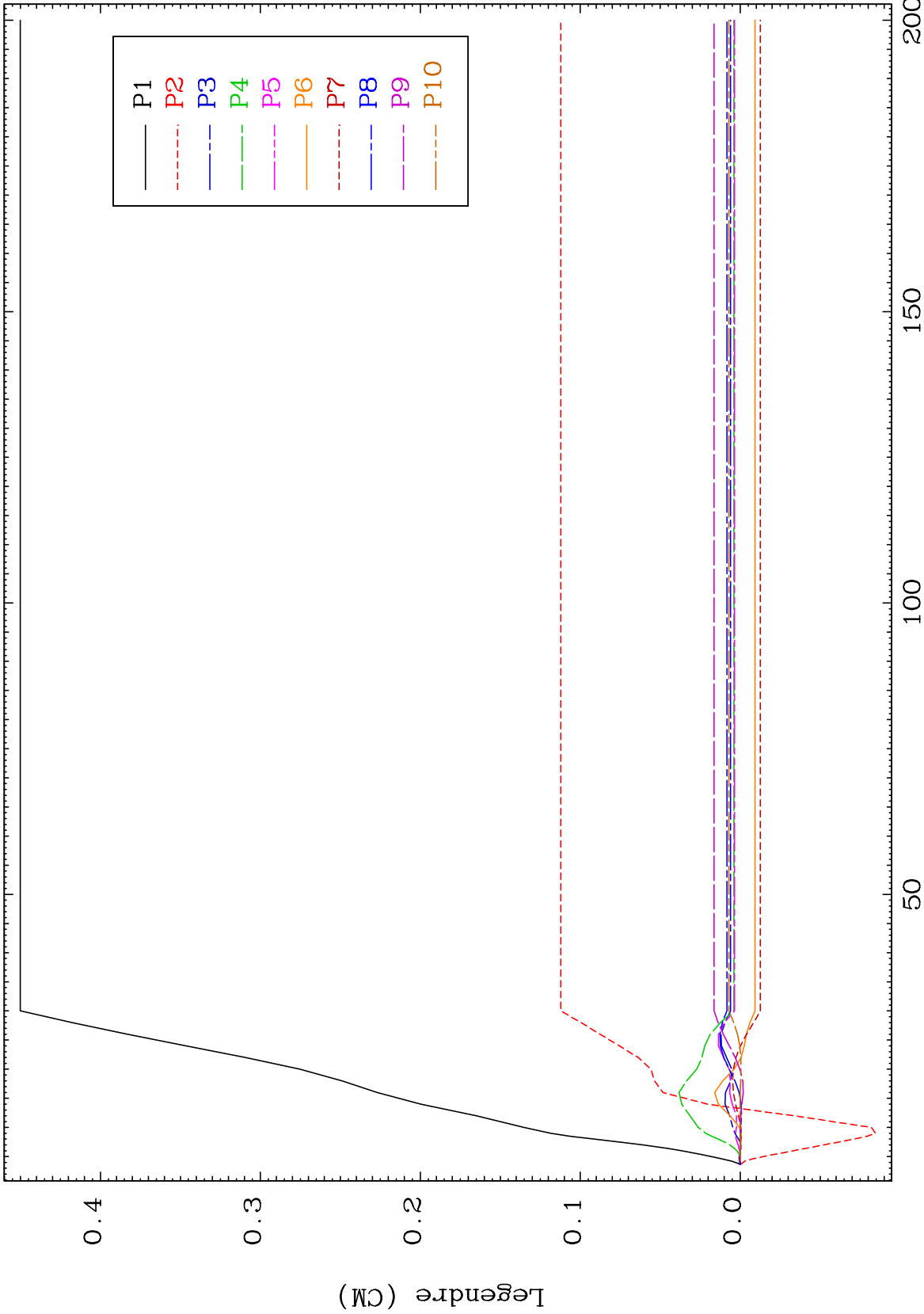
Incident Energy (MeV)

17-Cl-43

MAT 1749

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

17-Cl-43

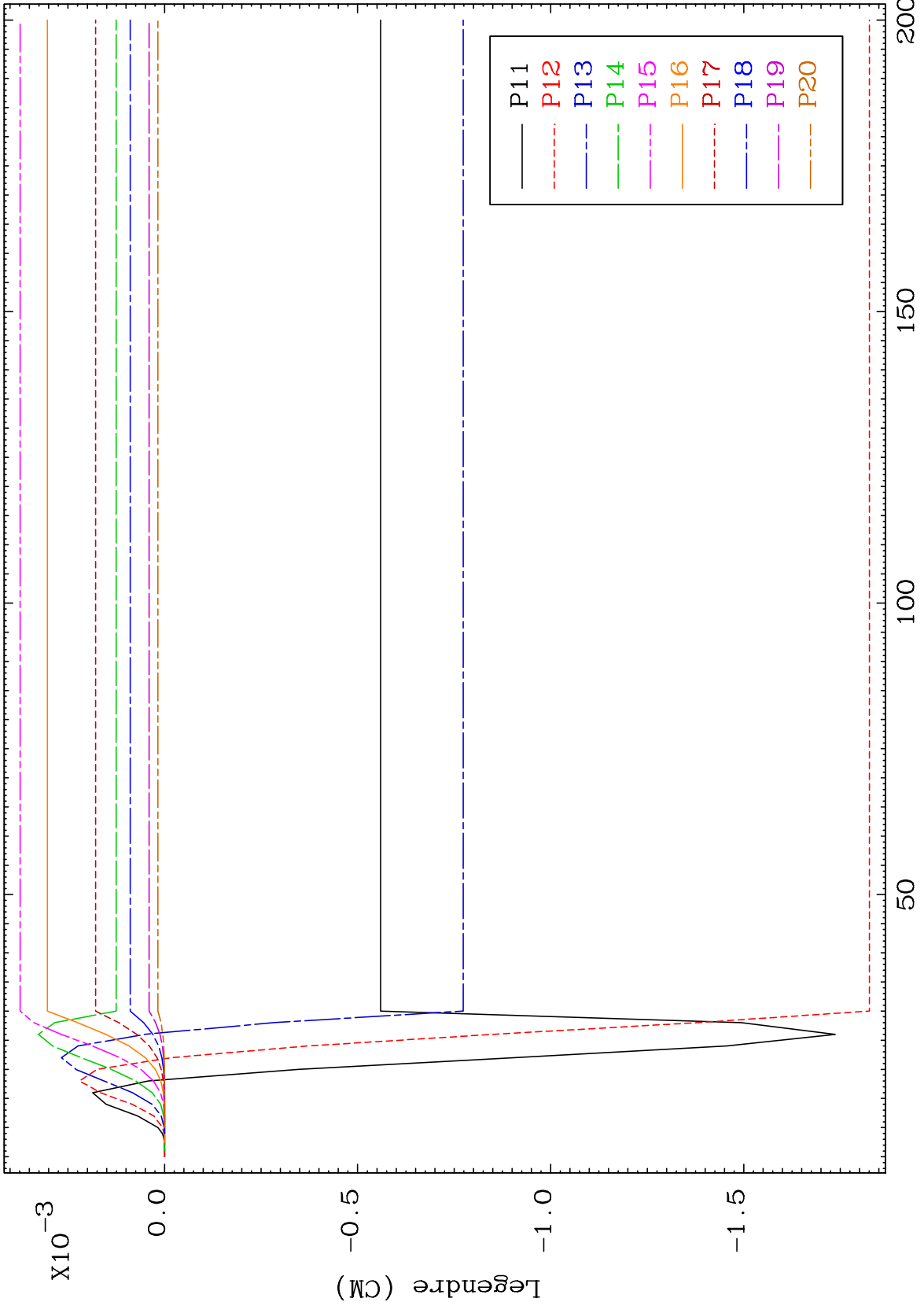


109

Incident Energy (MeV)

17-Cl-43

MAT 1749 MT= 80 (n,n') Level Legendre Coefficients 17-Cl-43

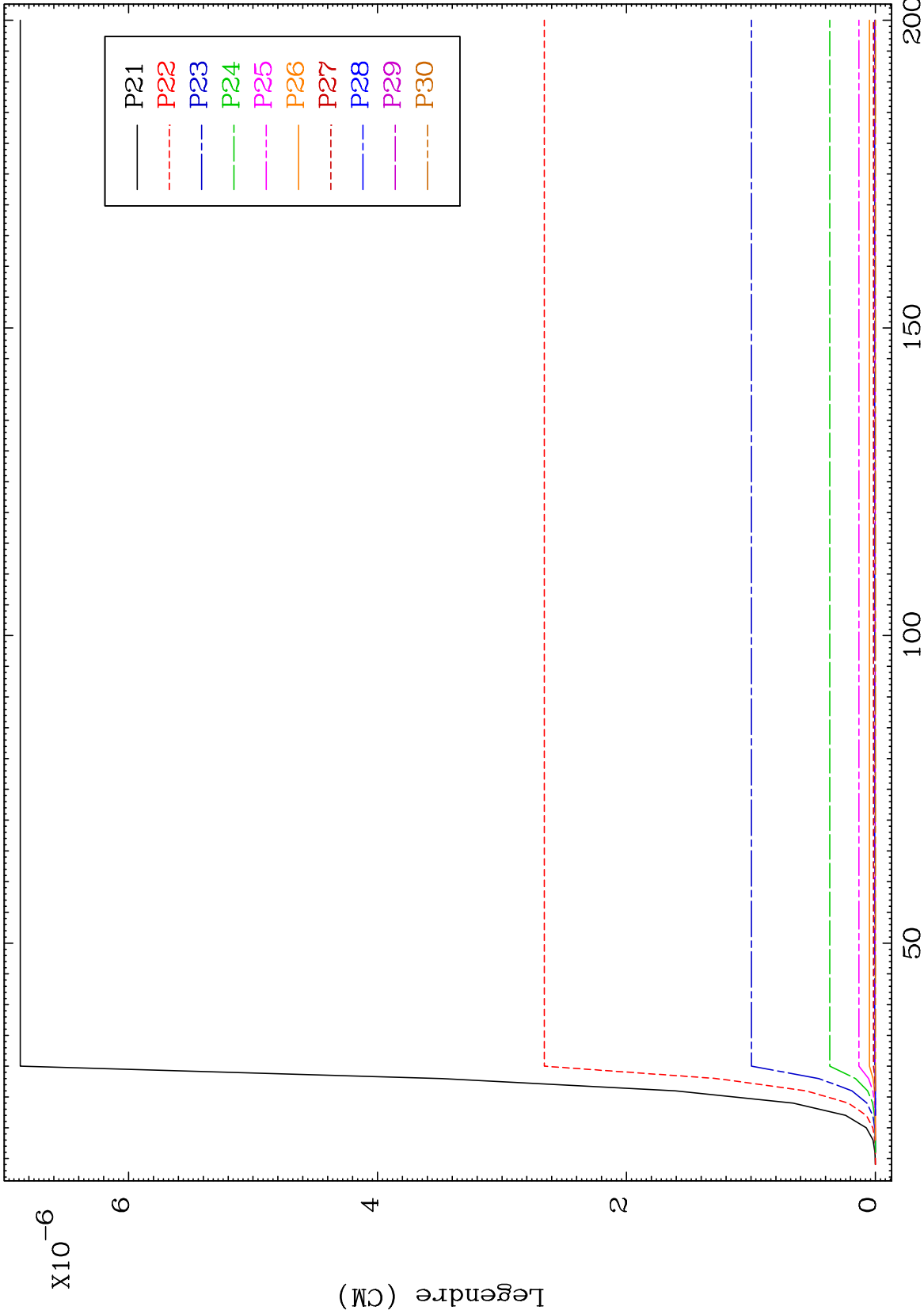


110 17-Cl-43

MAT 1749

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

17-Cl-43



111

Incident Energy (MeV)

17-Cl-43