

Program EVALPLOT
(Version 2018-1)

by

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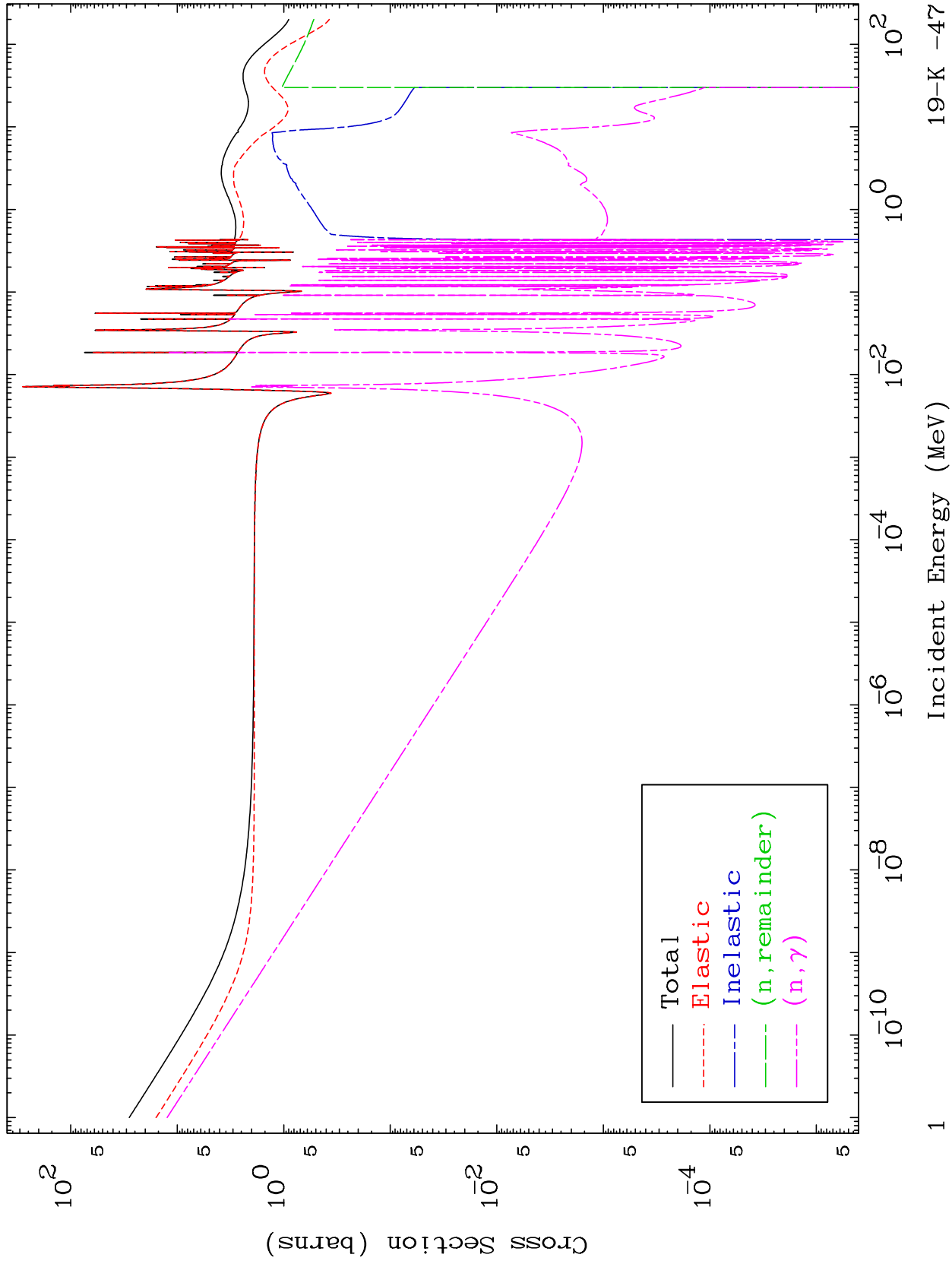
Press Mouse Button to Start

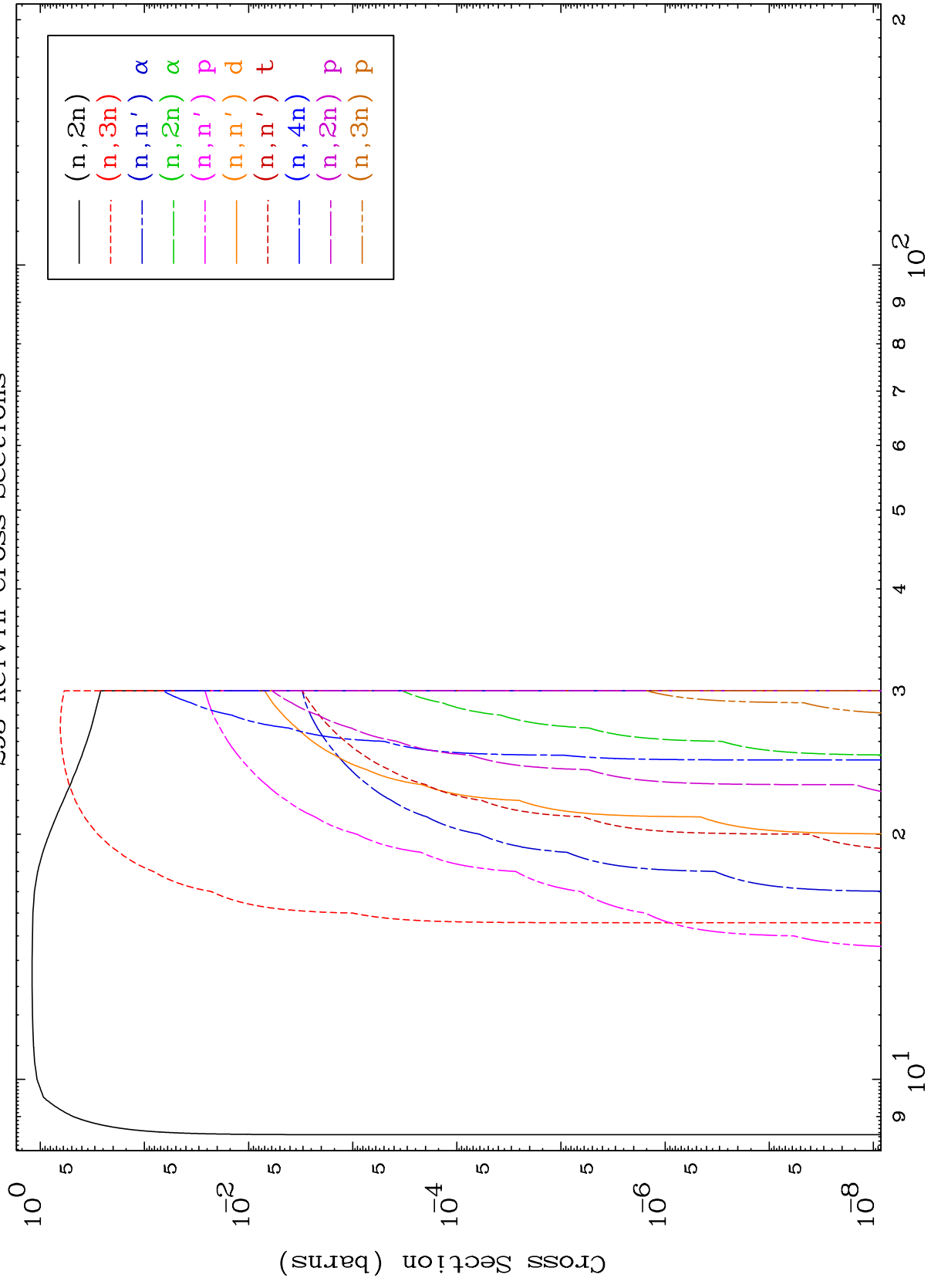
MAT 1949

Major

293 Kelvin Cross Sections

19-K -47

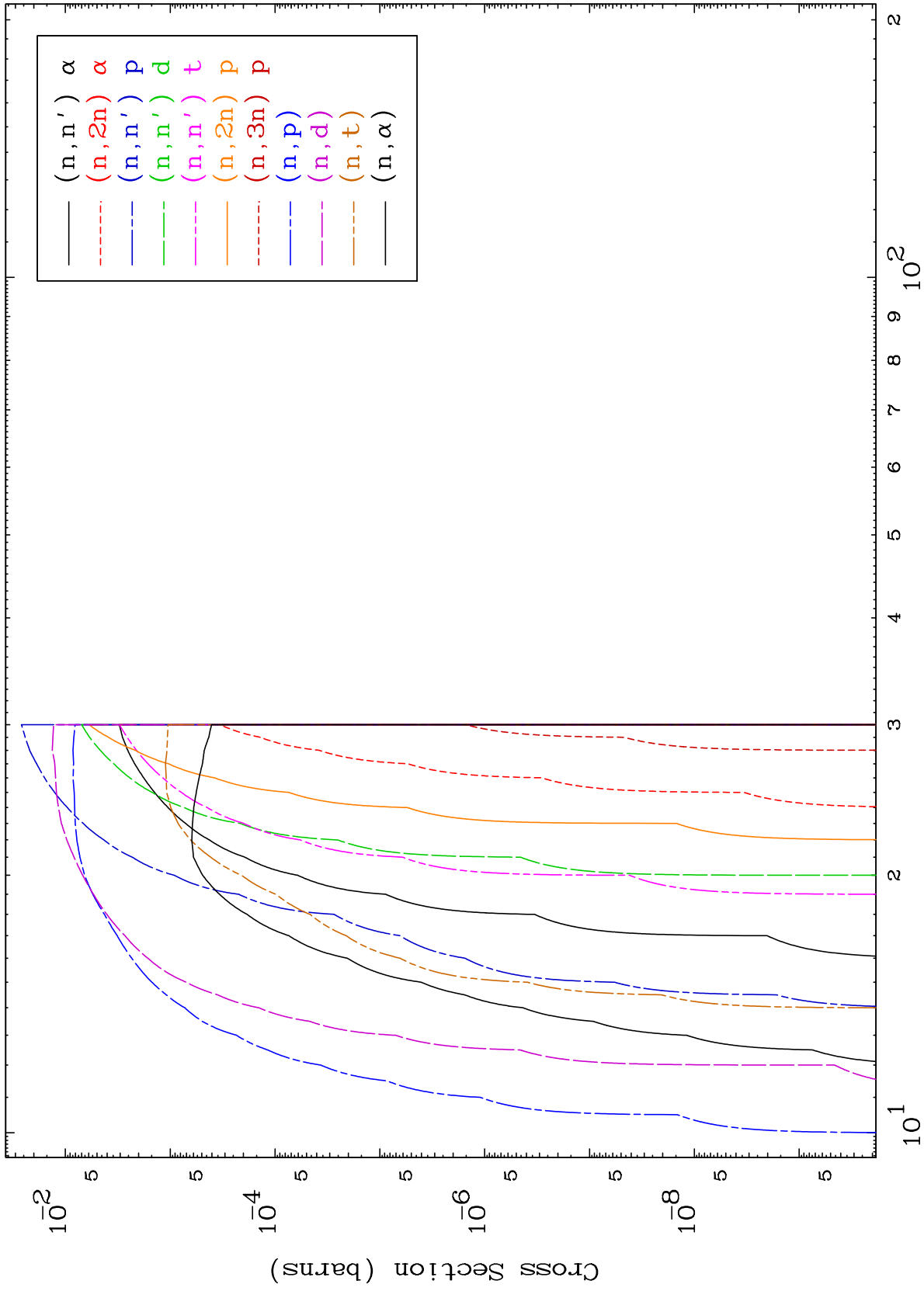




MAT 1949

Charged Particle
293 Kelvin Cross Sections

19-K -47



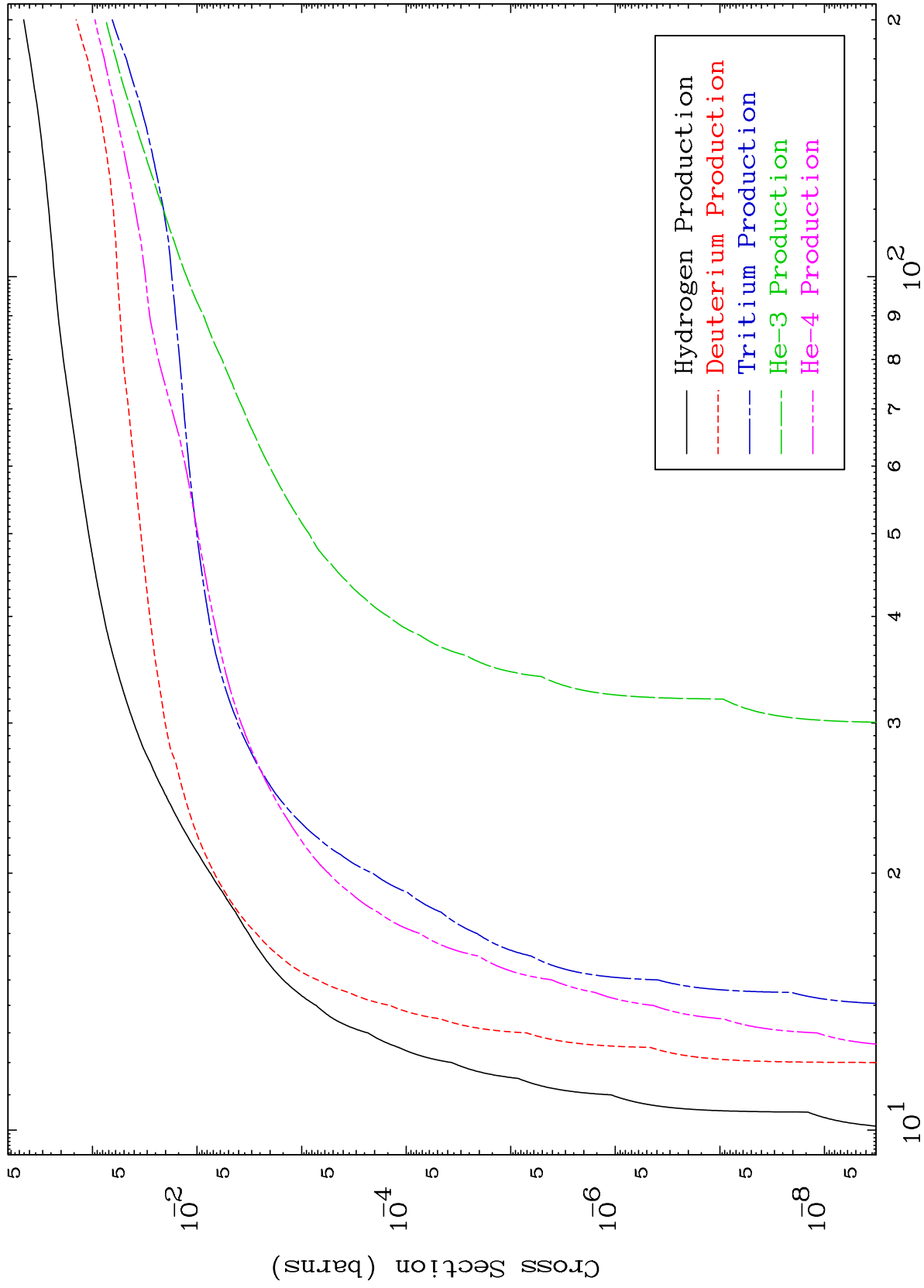
Incident Energy (MeV)

19-K -47

MAT 1949

Particle Production
293 Kelvin Cross Sections

19-K -47



Incident Energy (MeV)

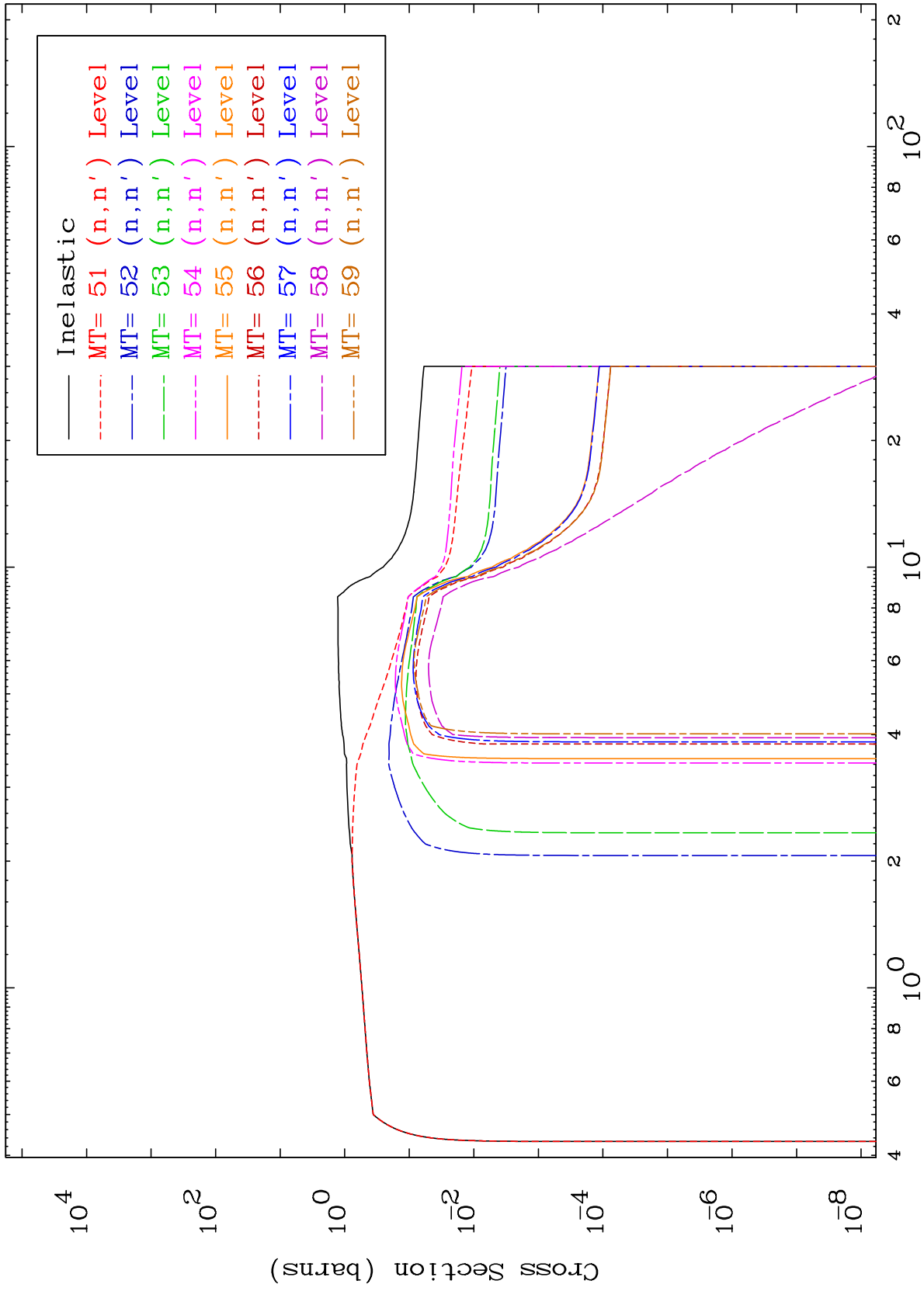
19-K -47

MAT 1949

(n,n') Level

19-K -47

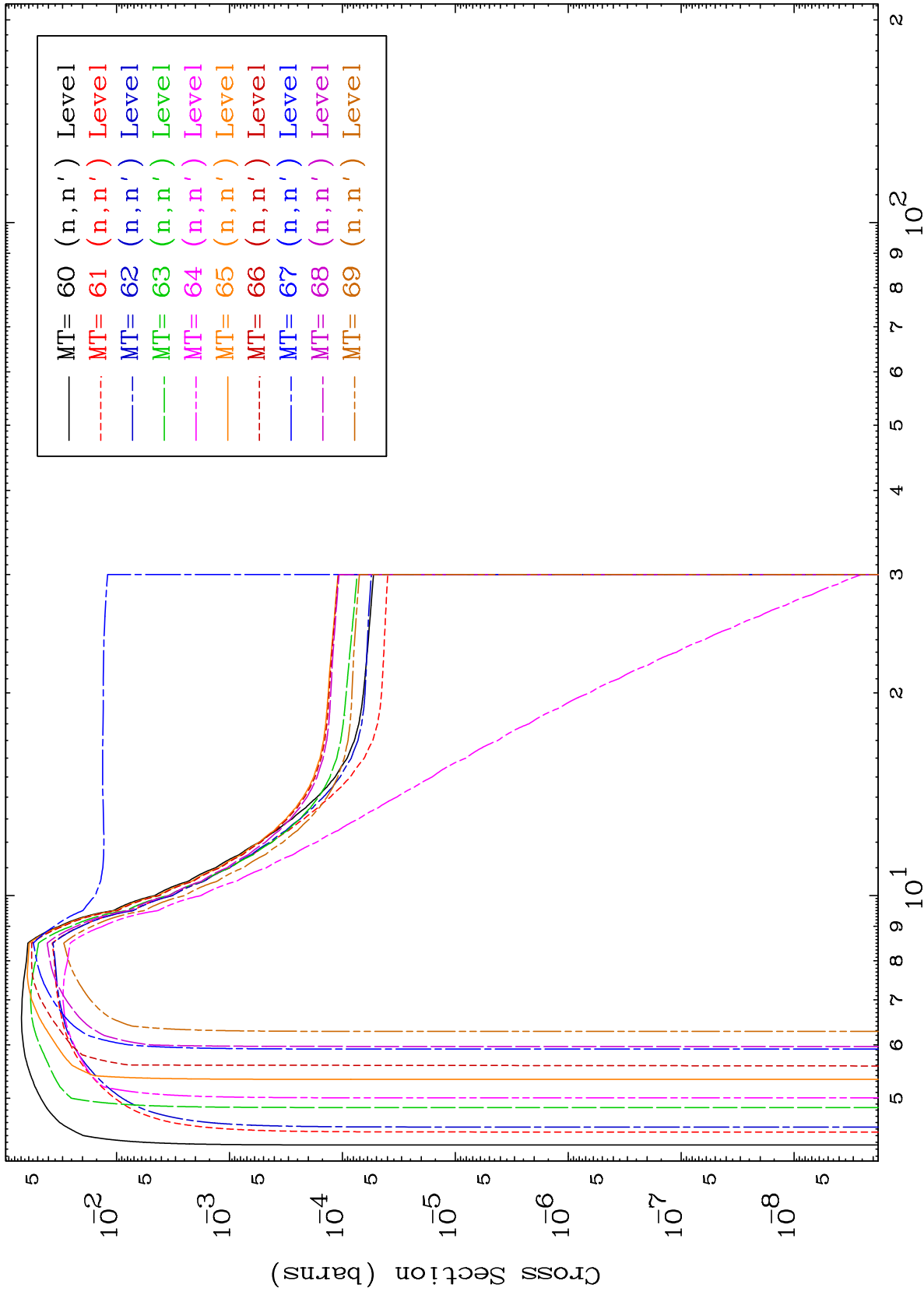
293 Kelvin Cross Sections



5

Incident Energy (MeV)

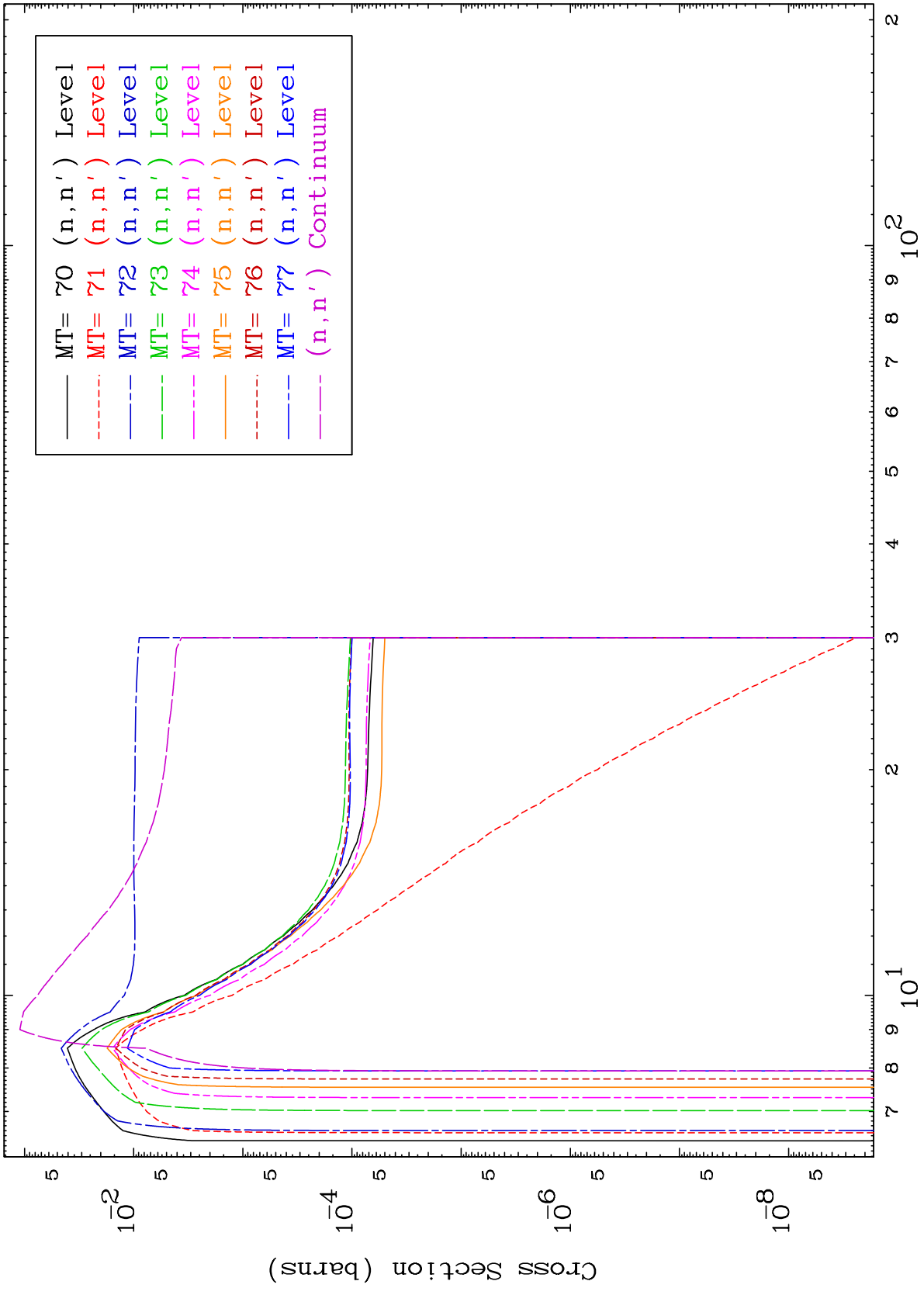
19-K -47



MAT 1949

(n,n') Level
293 Kelvin Cross Sections

19-K -47



7

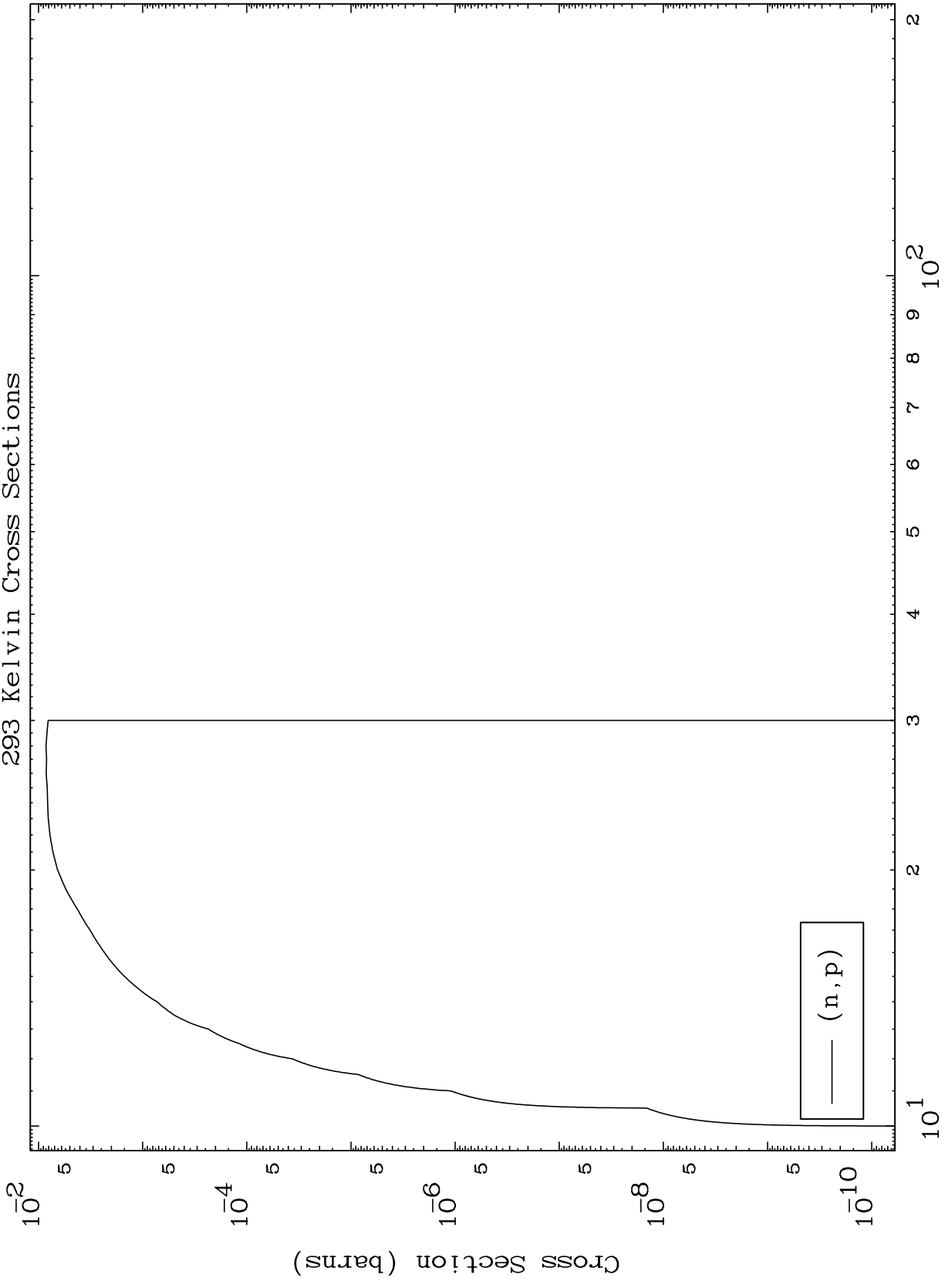
Incident Energy (MeV)

19-K -47

MAT 1949

(n,p) Levels
293 Kelvin Cross Sections

19-K -47



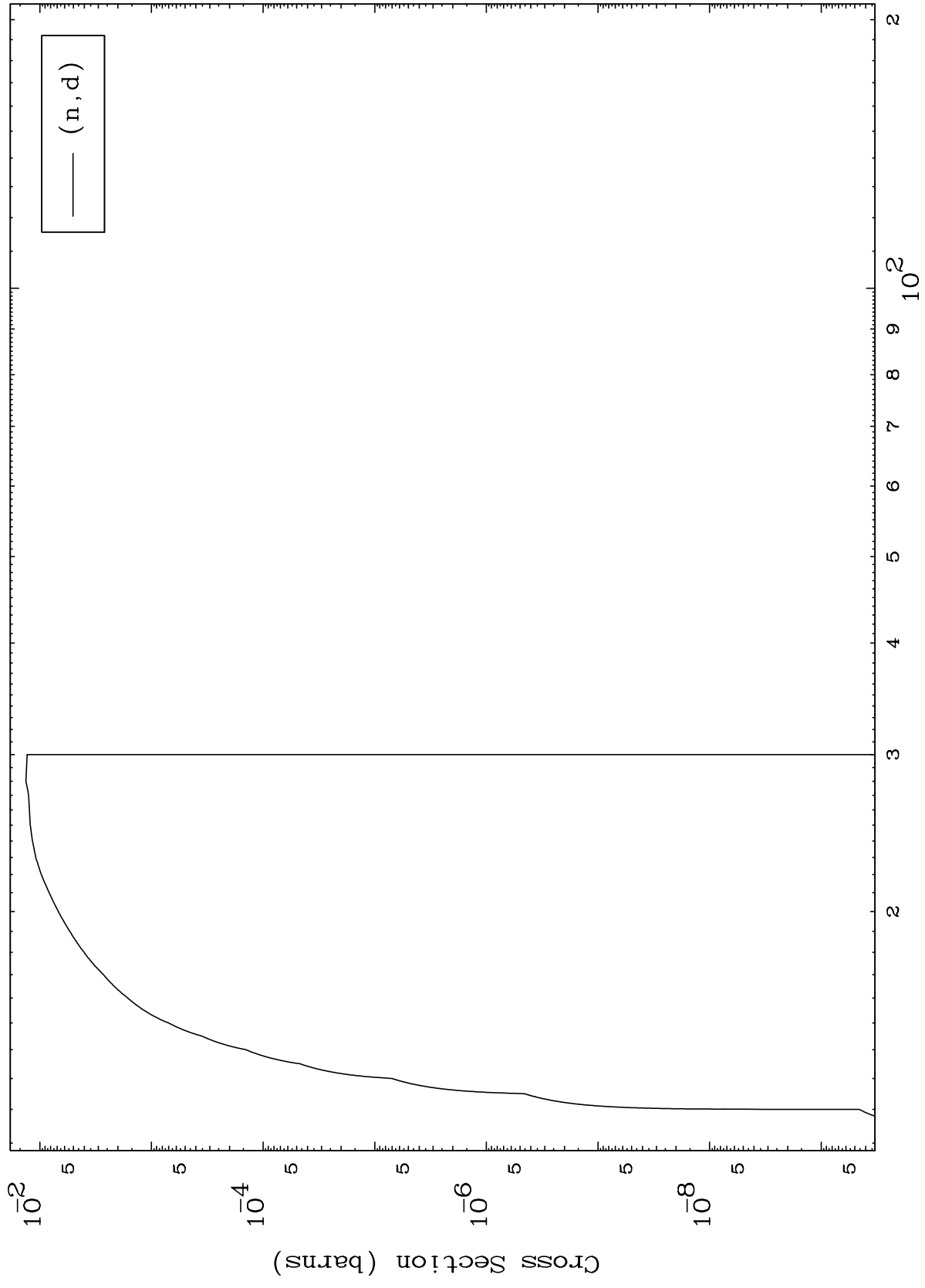
Incident Energy (MeV)

19-K -47

MAT 1949

(n,d) Levels
293 Kelvin Cross Sections

19-K -47



9

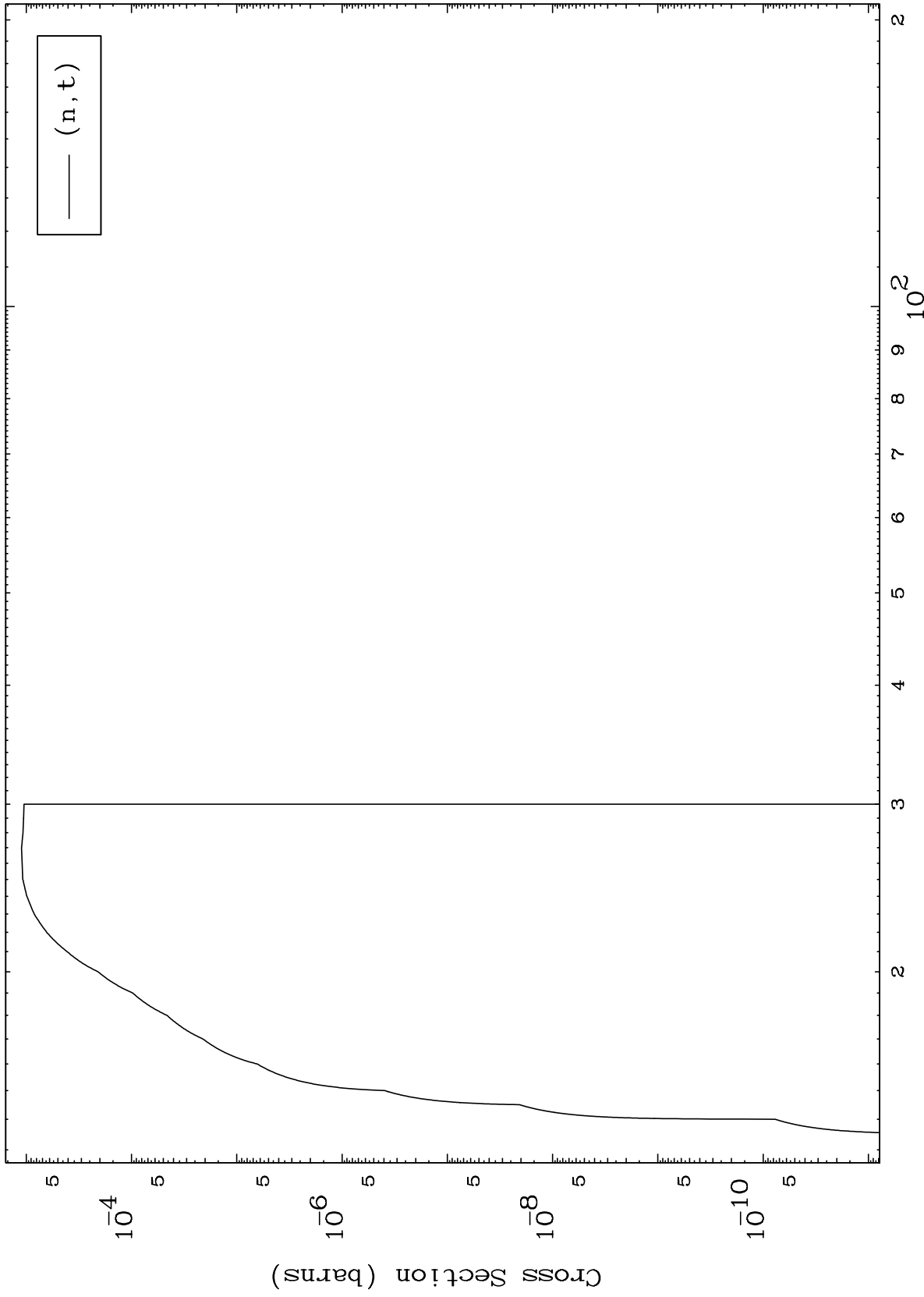
Incident Energy (MeV)

19-K -47

MAT 1949

(n,t) Levels
293 Kelvin Cross Sections

19-K -47



10

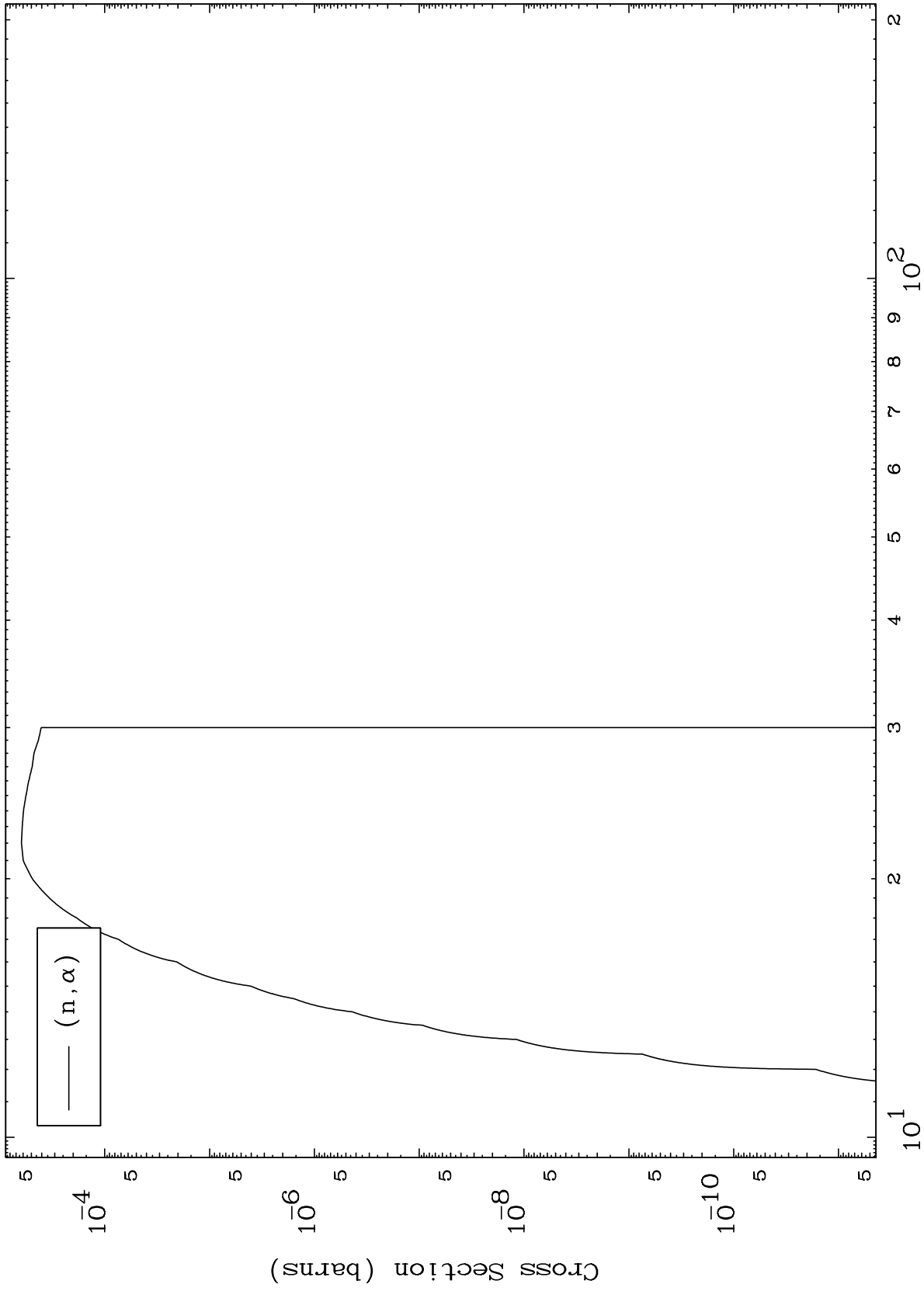
Incident Energy (MeV)

19-K -47

MAT 1949

(n,α) Levels
293 Kelvin Cross Sections

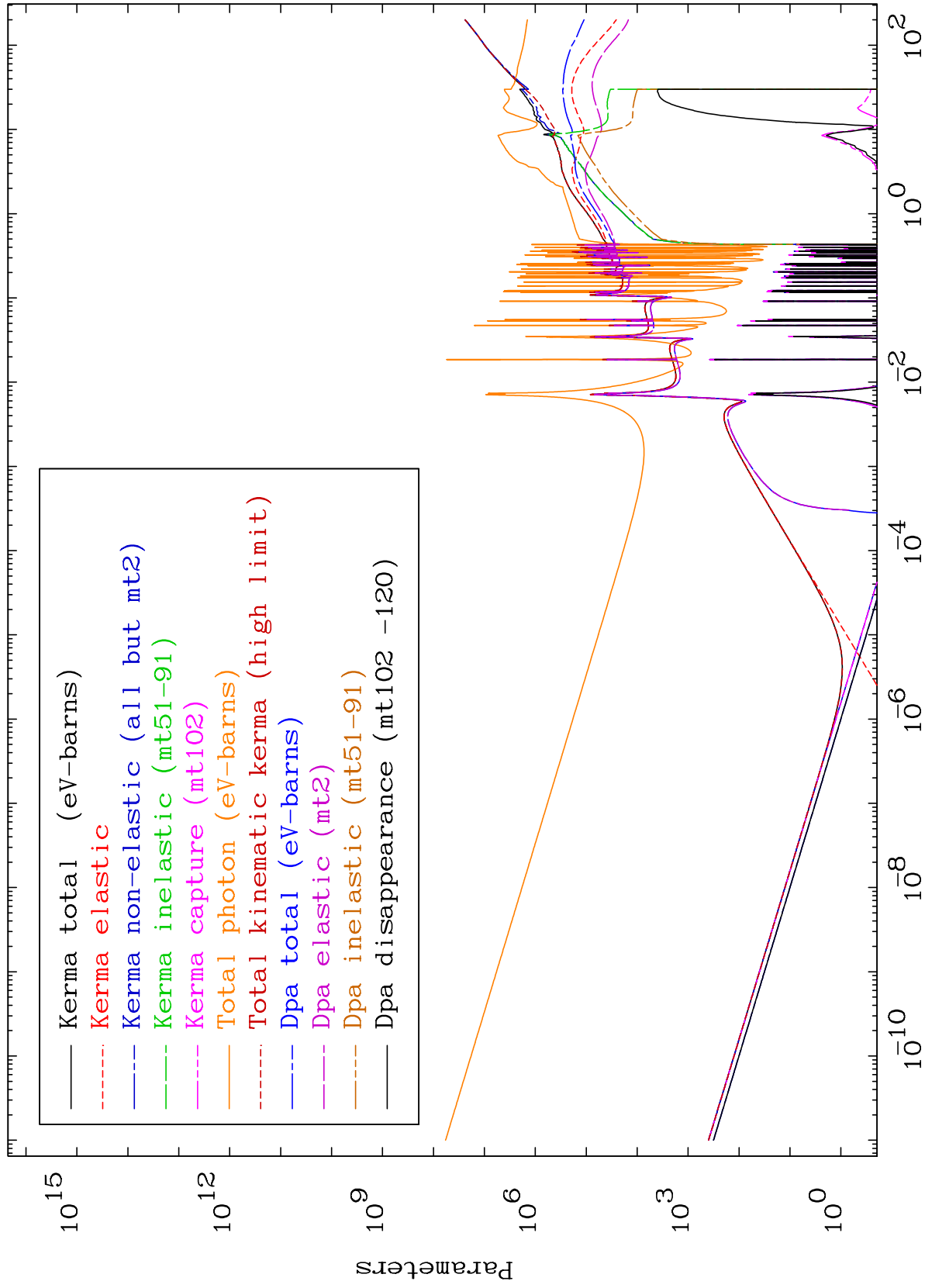
19-K -47



11

Incident Energy (MeV)

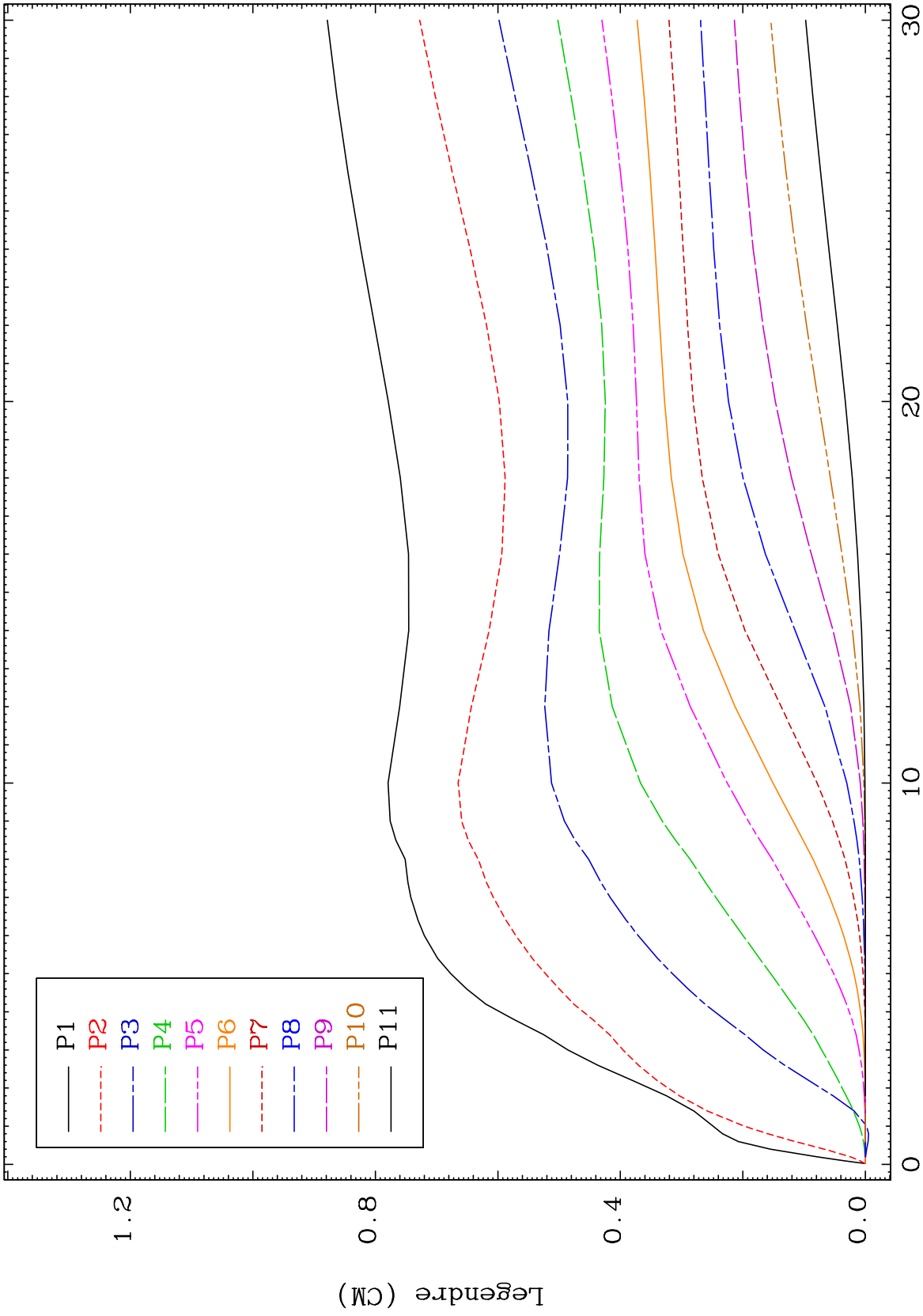
19-K -47



MAT 1949

Elastic Legendre Coefficients

19-K -47



13

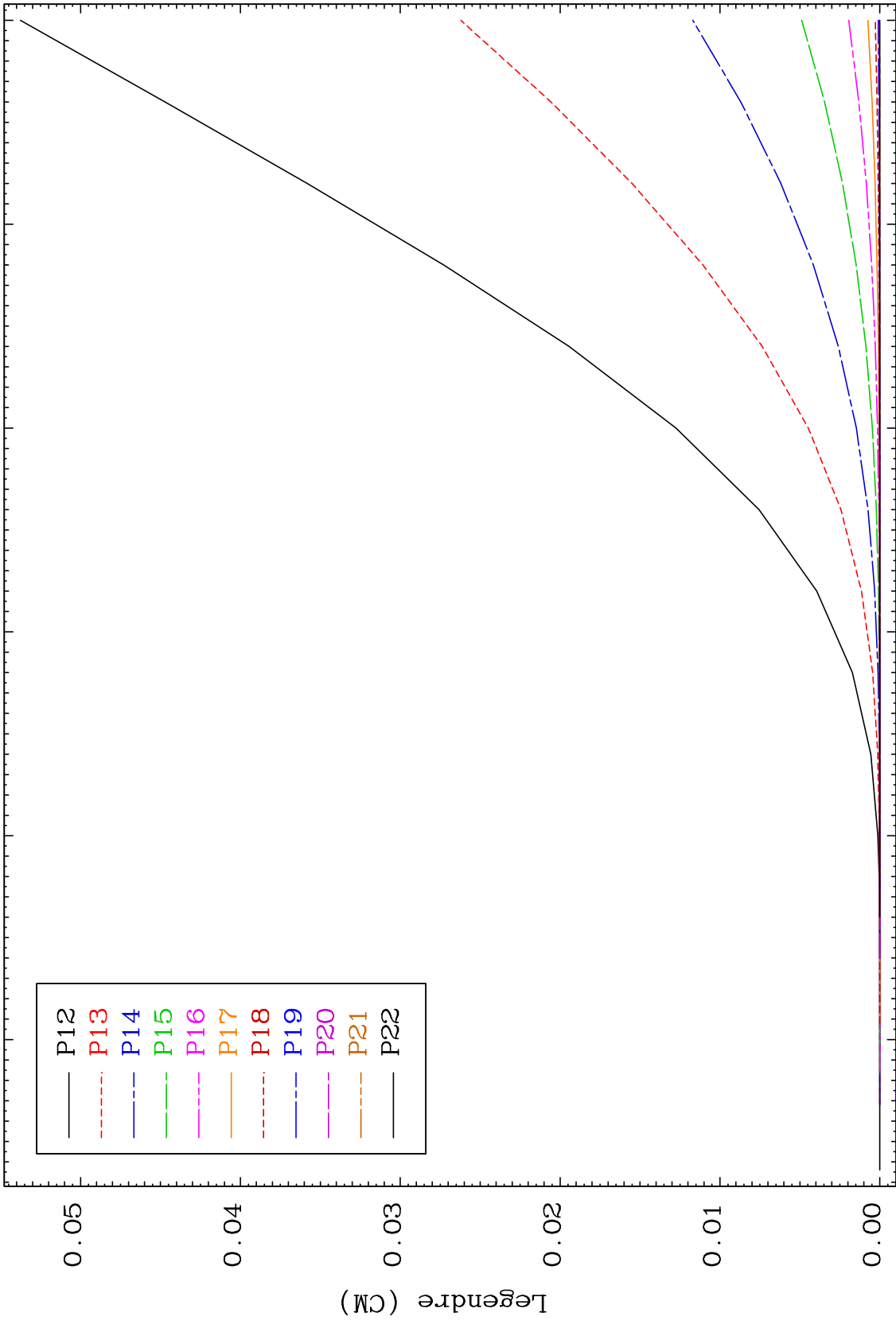
Incident Energy (MeV)

19-K -47

MAT 1949

Elastic Legendre Coefficients

19-K -47



14

Incident Energy (MeV)

19-K -47

MAT 1949

Elastic Legendre Coefficients

19-K -47



15

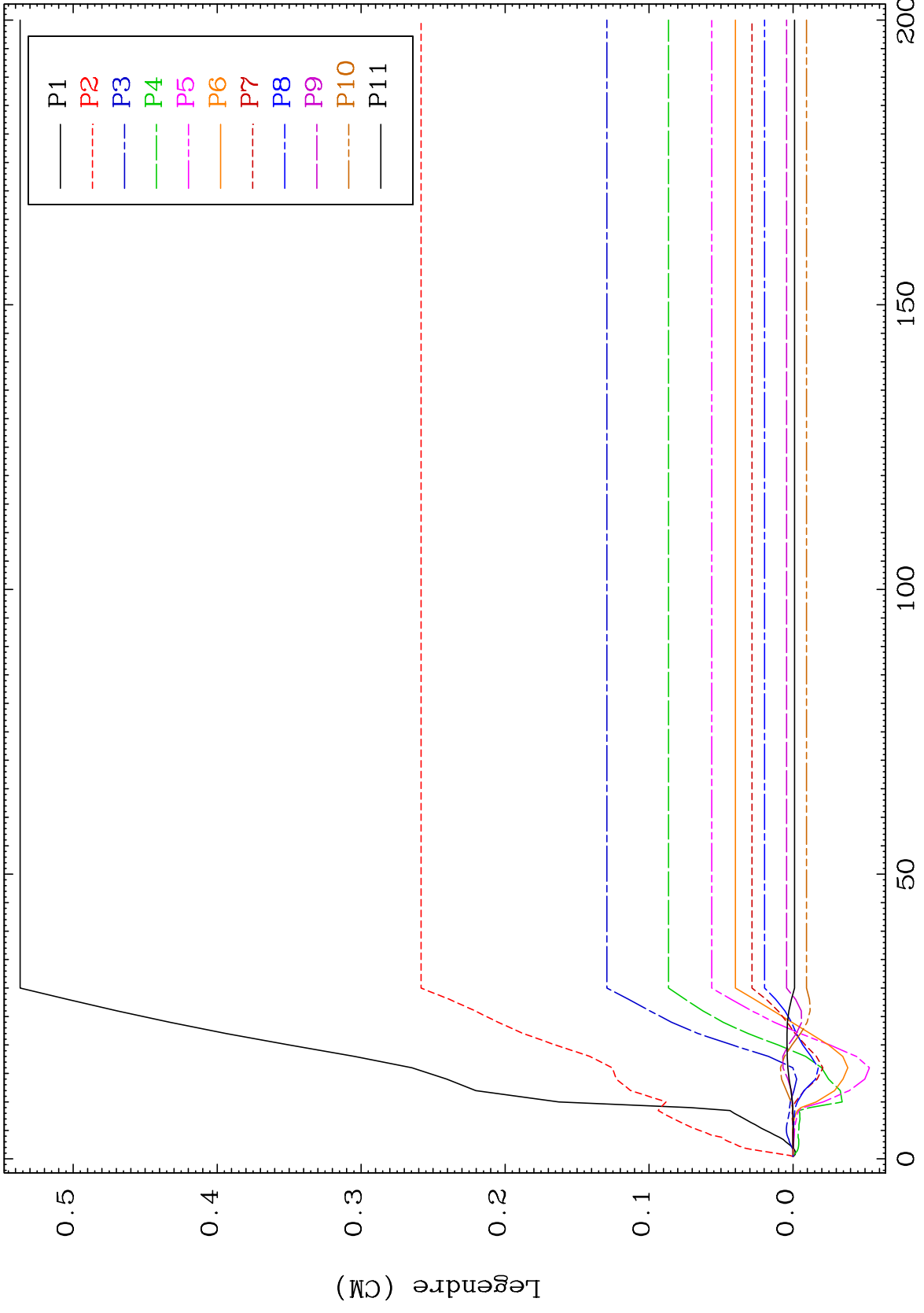
Incident Energy (MeV)

19-K -47

MAT 1949

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

19-K -47



16

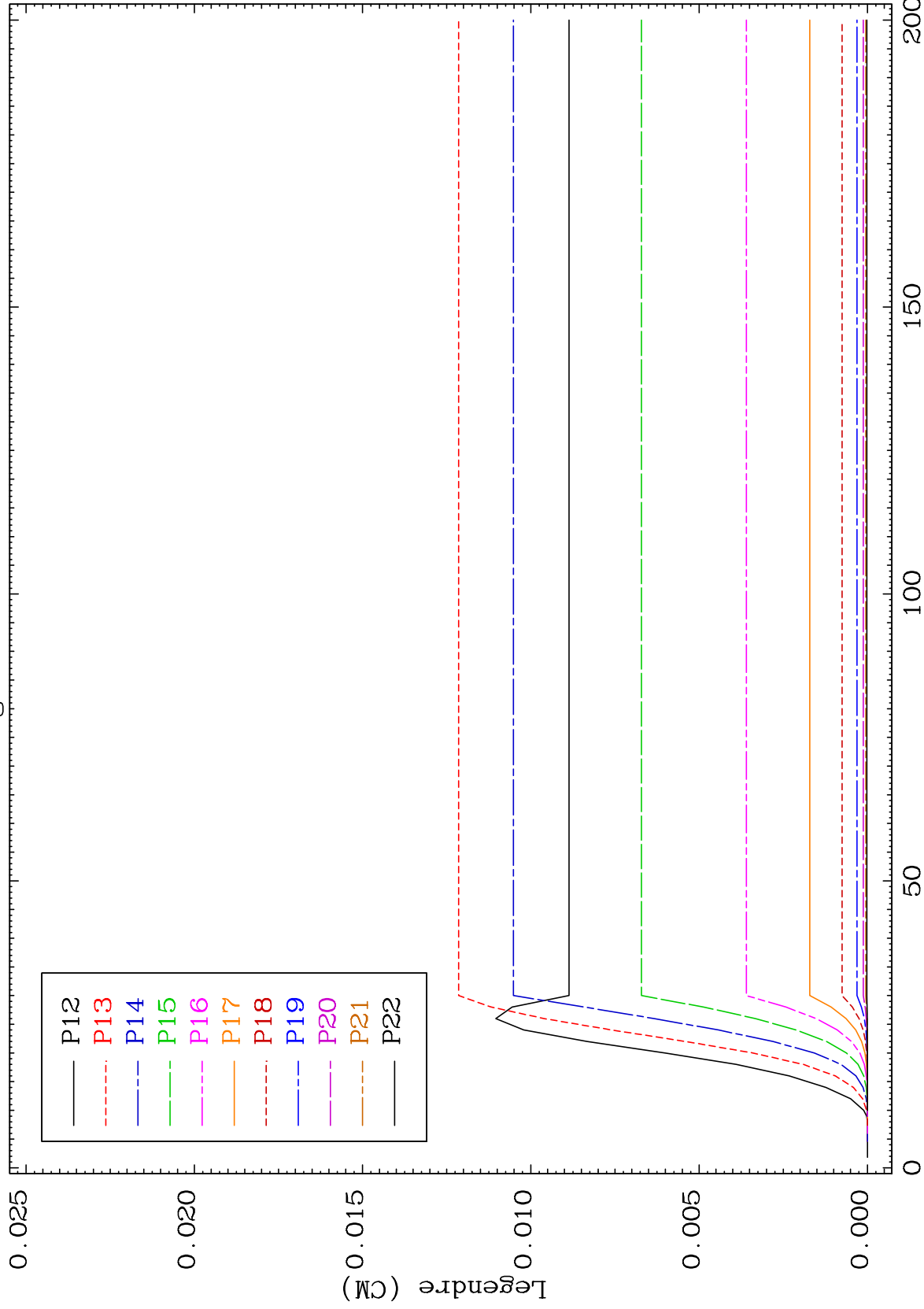
Incident Energy (MeV)

19-K -47

MAT 1949

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

19-K -47



17

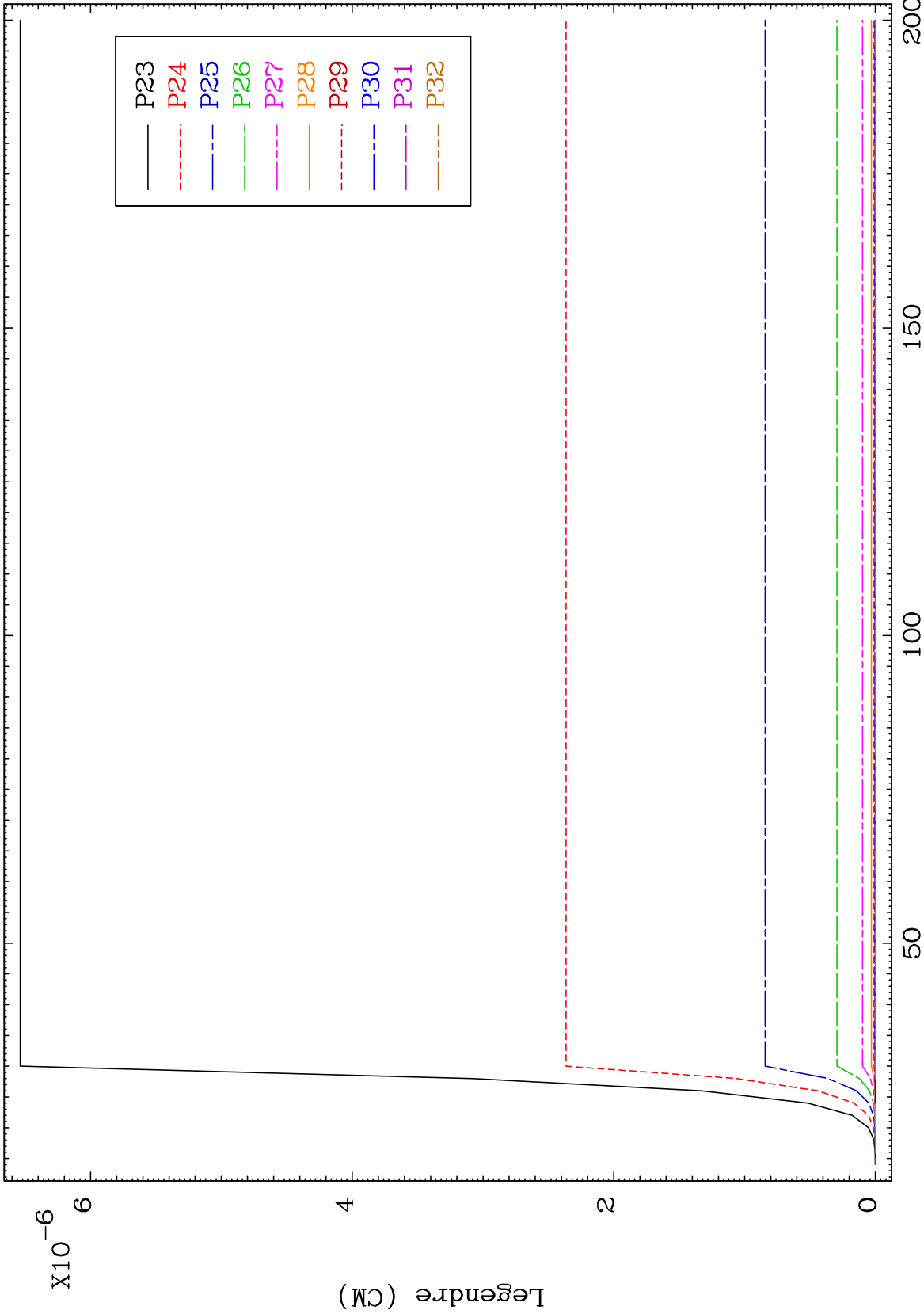
Incident Energy (MeV)

19-K -47

MAT 1949

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

19-K -47



18

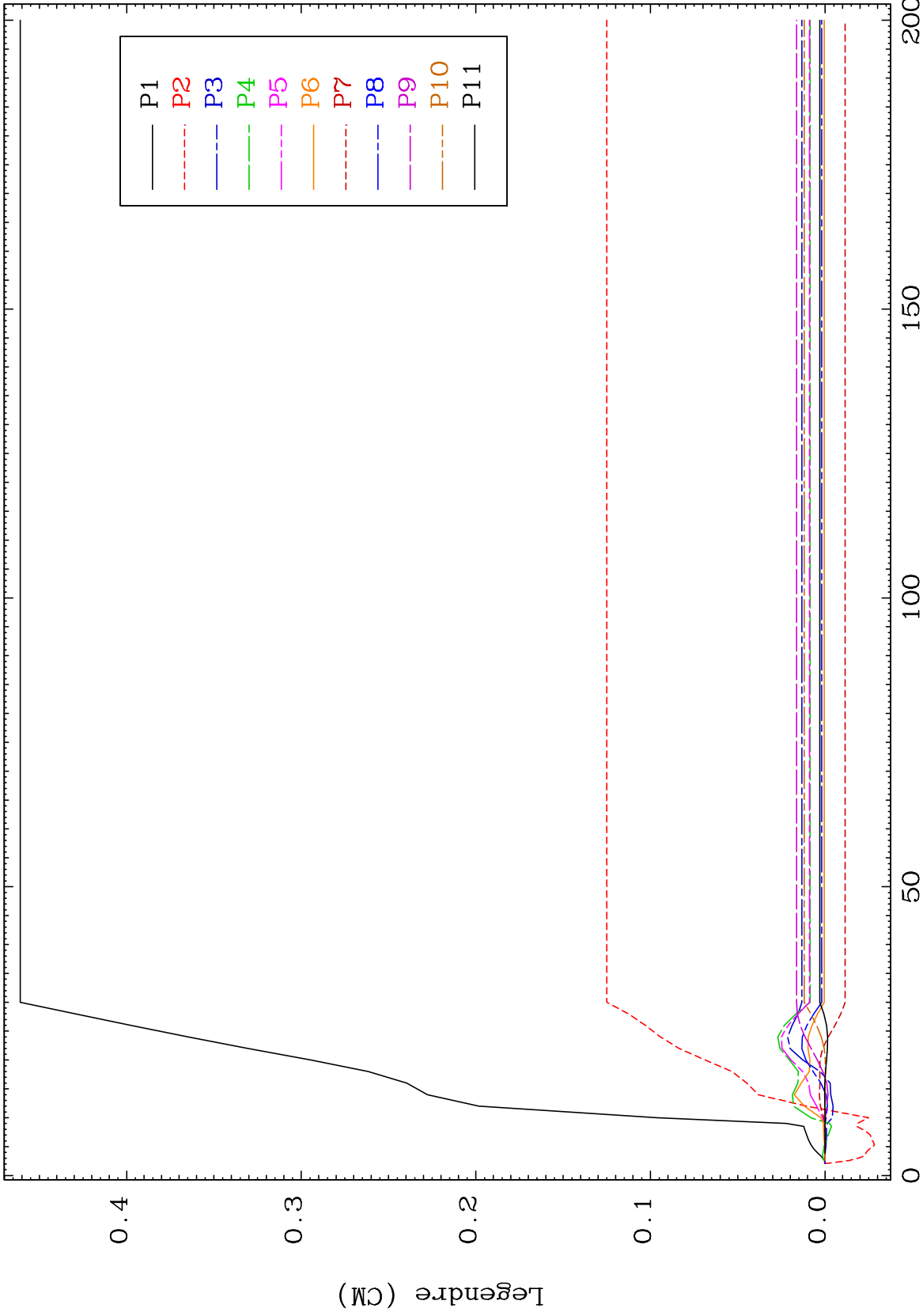
Incident Energy (MeV)

19-K -47

MAT 1949

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

19-K -47



19

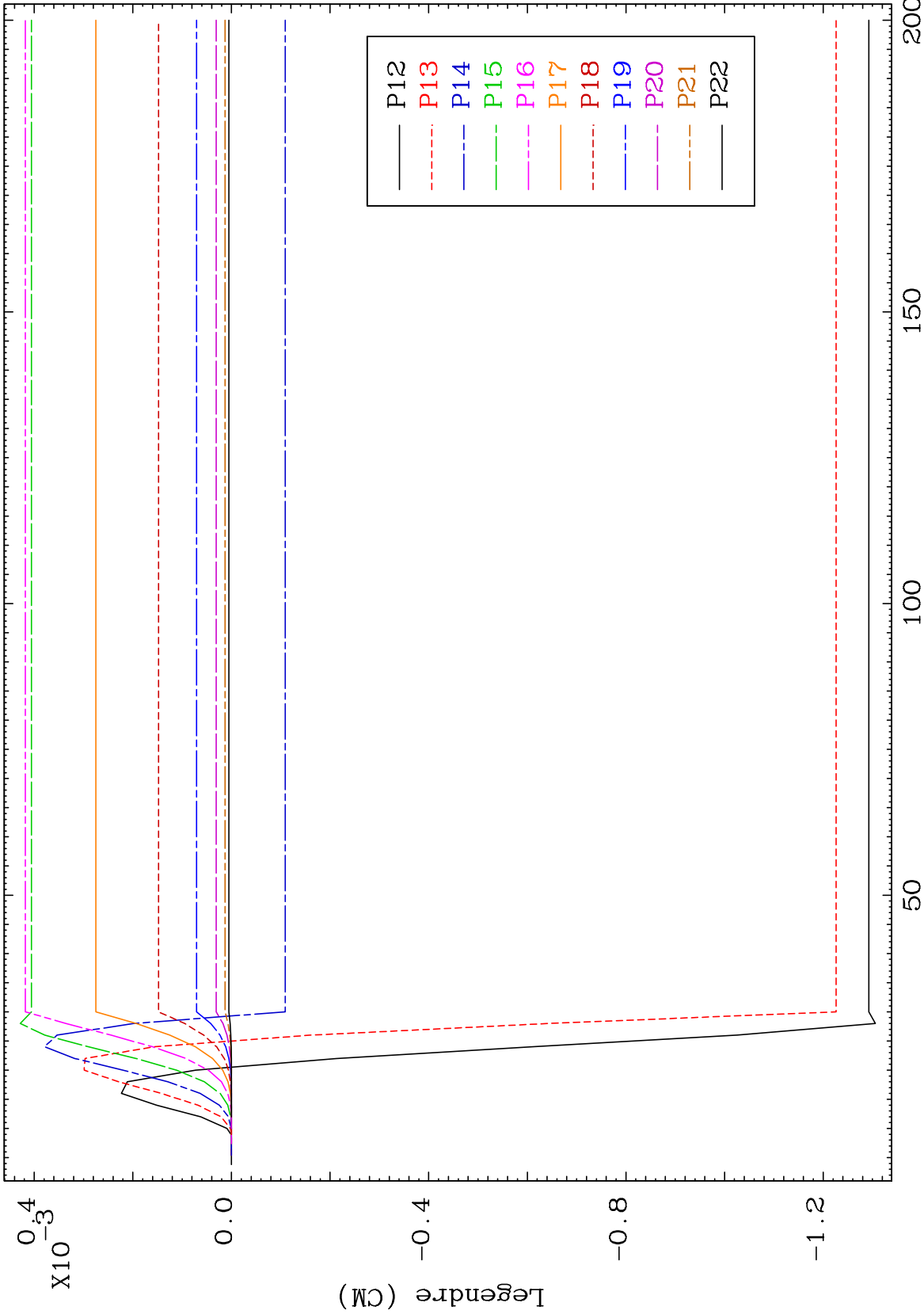
Incident Energy (MeV)

19-K -47

MAT 1949

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

19-K -47



20

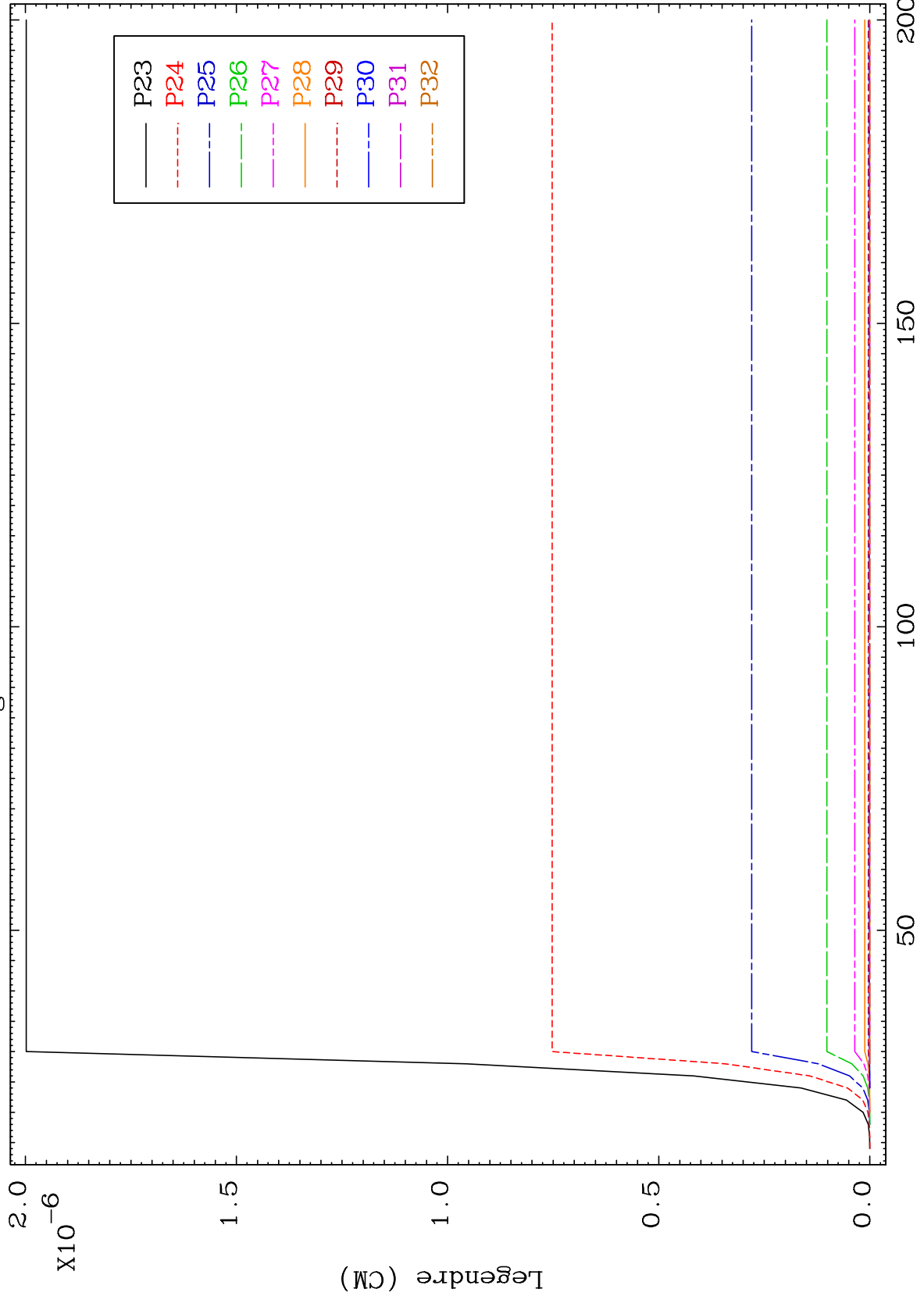
Incident Energy (MeV)

19-K -47

MAT 1949

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

19-K -47



21

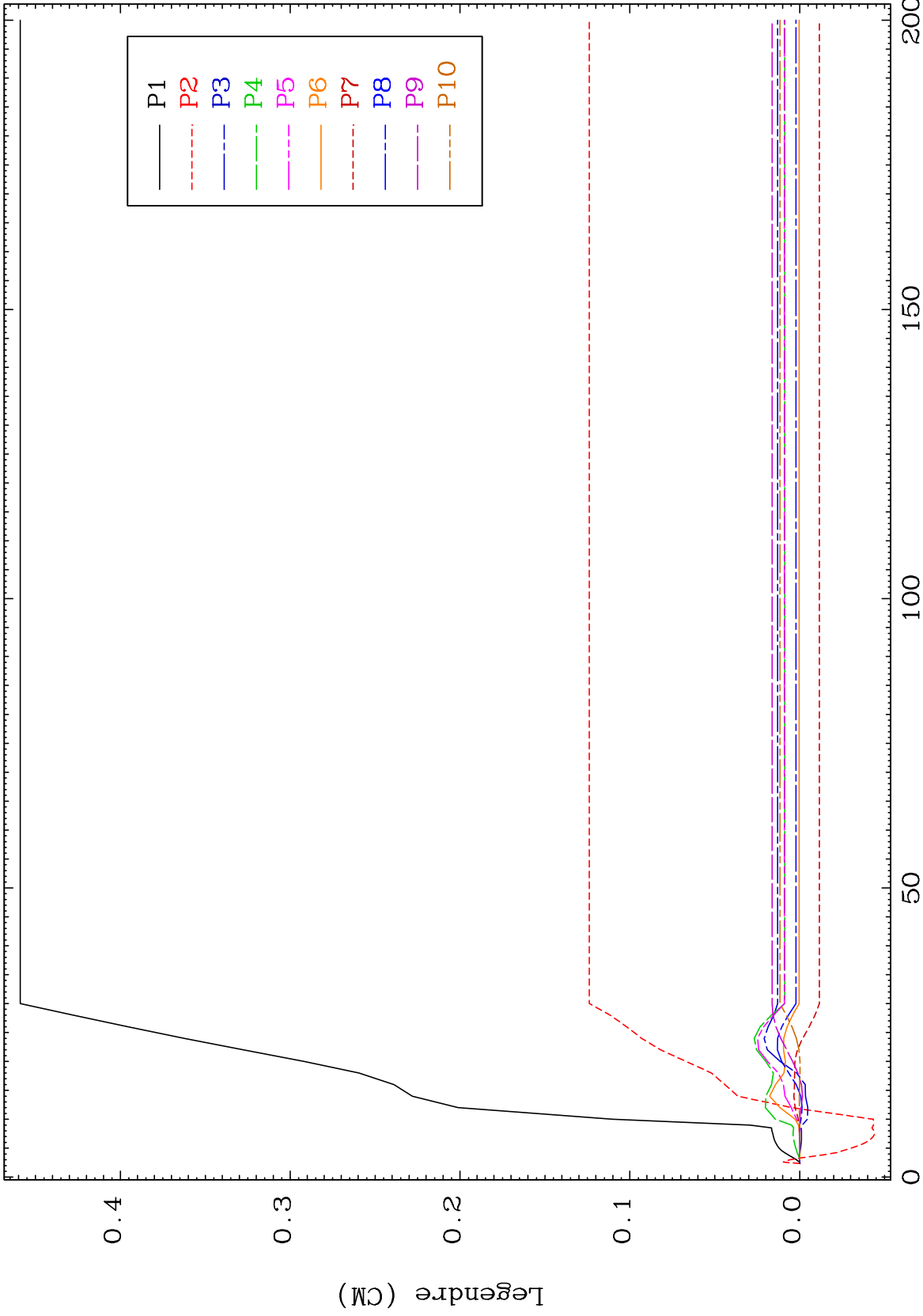
Incident Energy (MeV)

19-K -47

MAT 1949

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

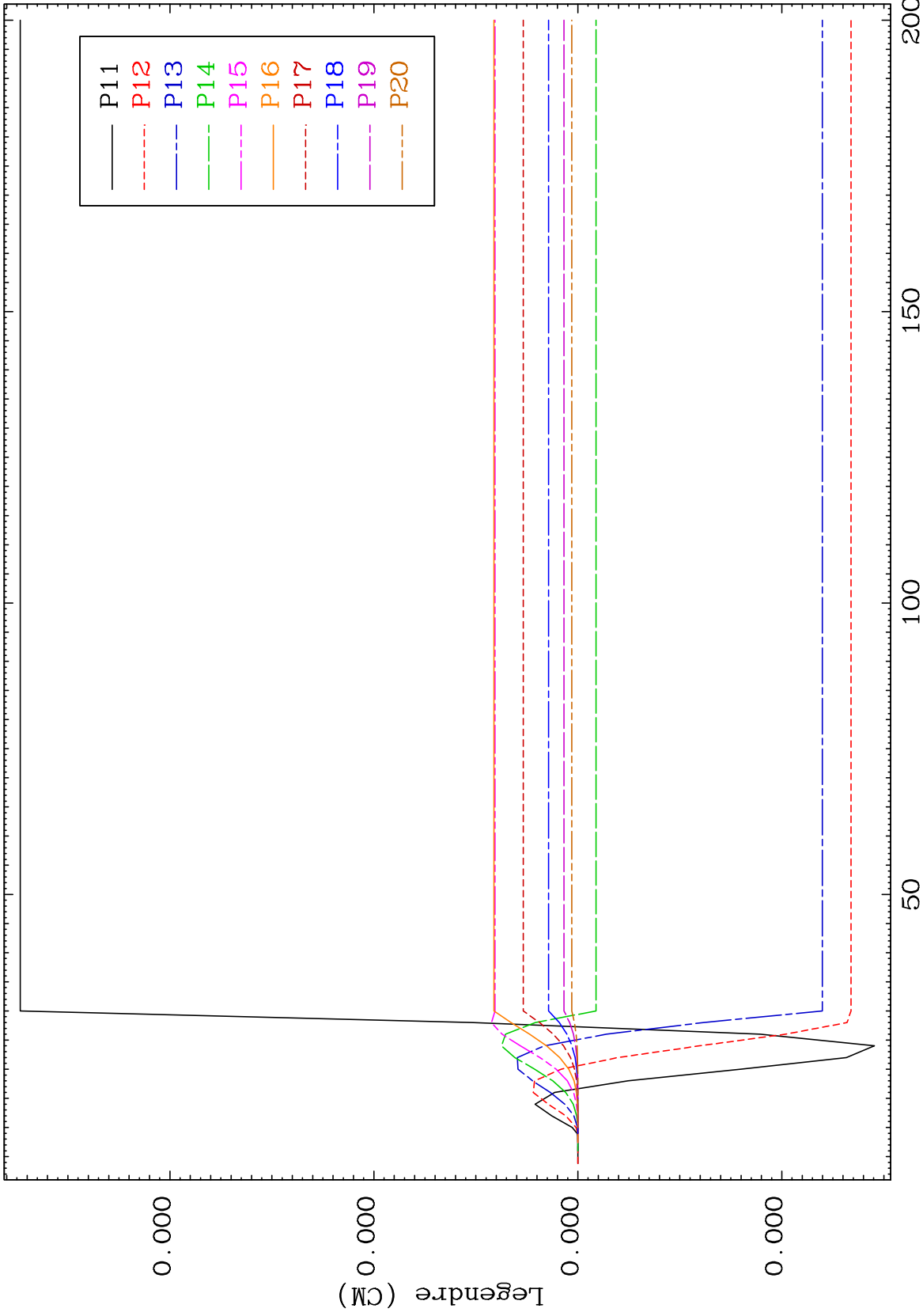
19-K -47



22

Incident Energy (MeV)

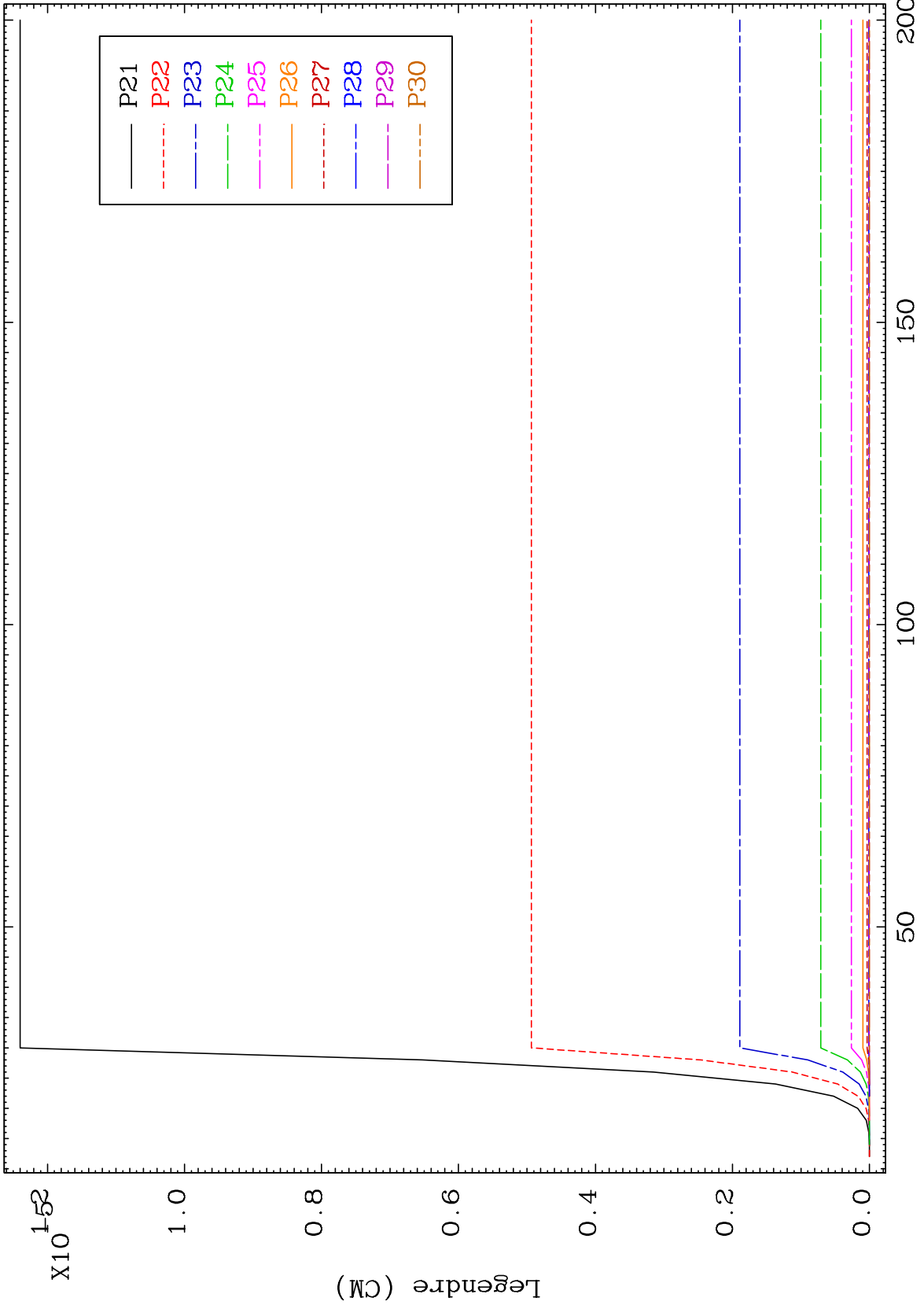
19-K -47



MAT 1949

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

19-K -47



24

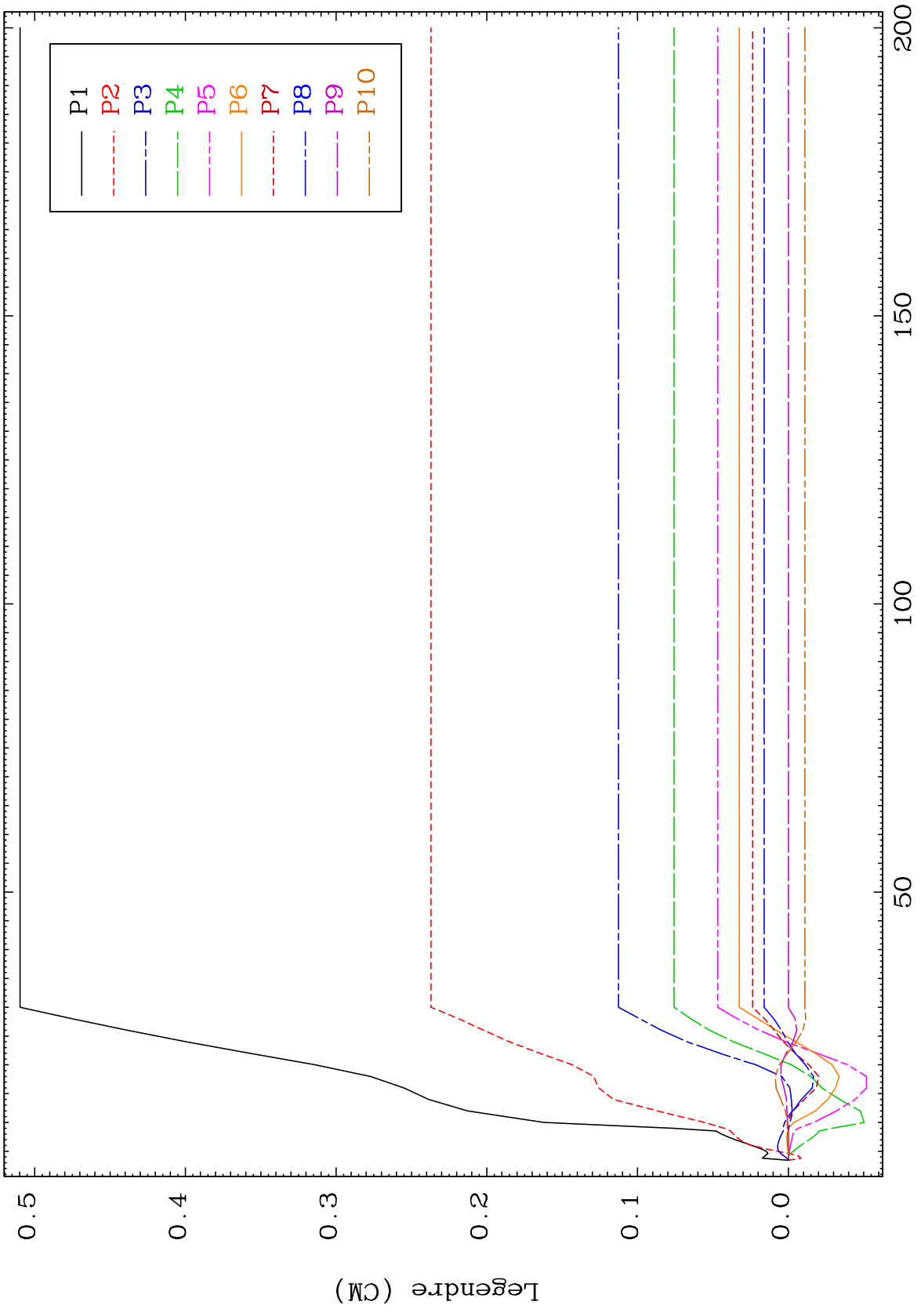
Incident Energy (MeV)

19-K -47

MAT 1949

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

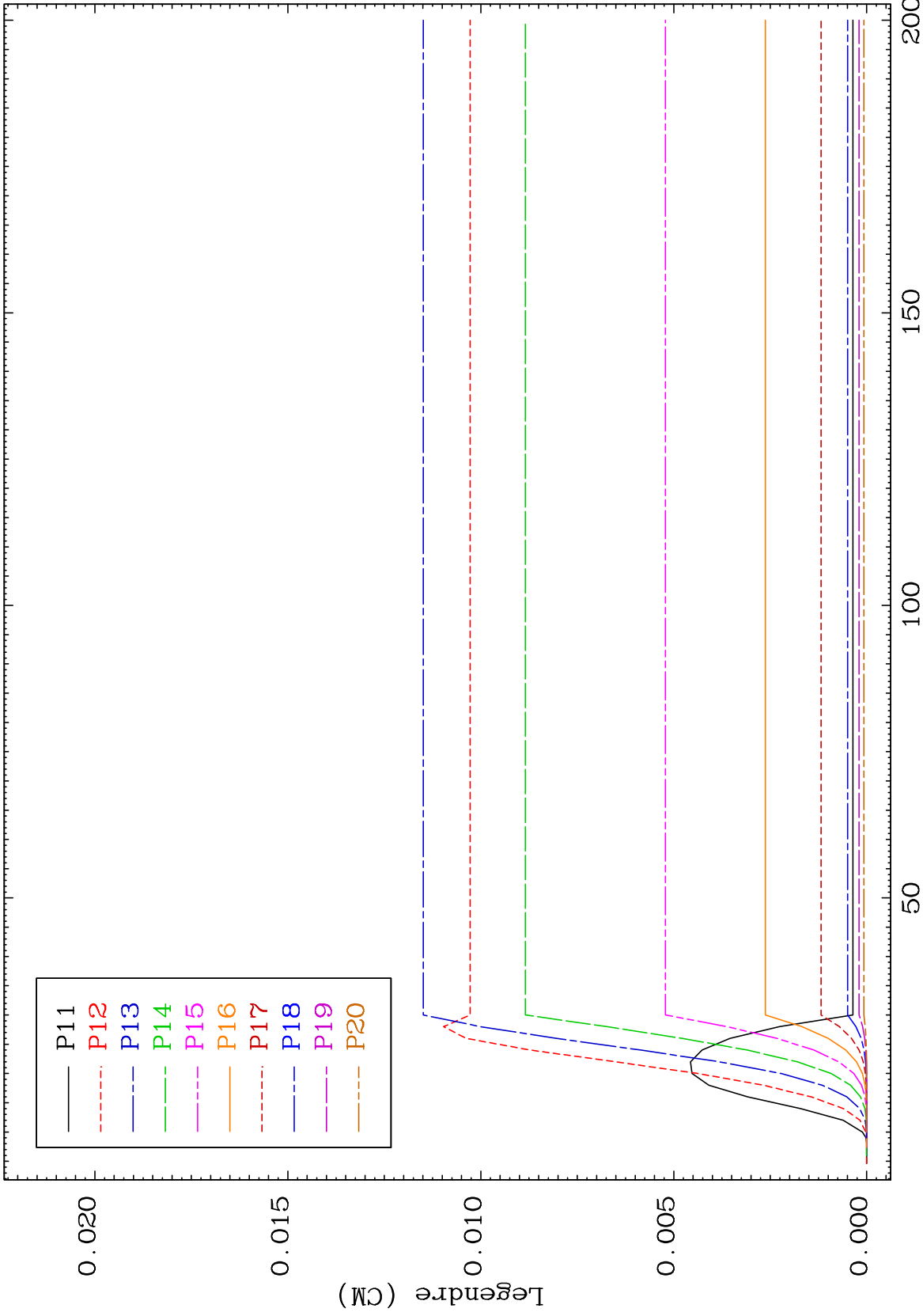
19-K -47



25

Incident Energy (MeV)

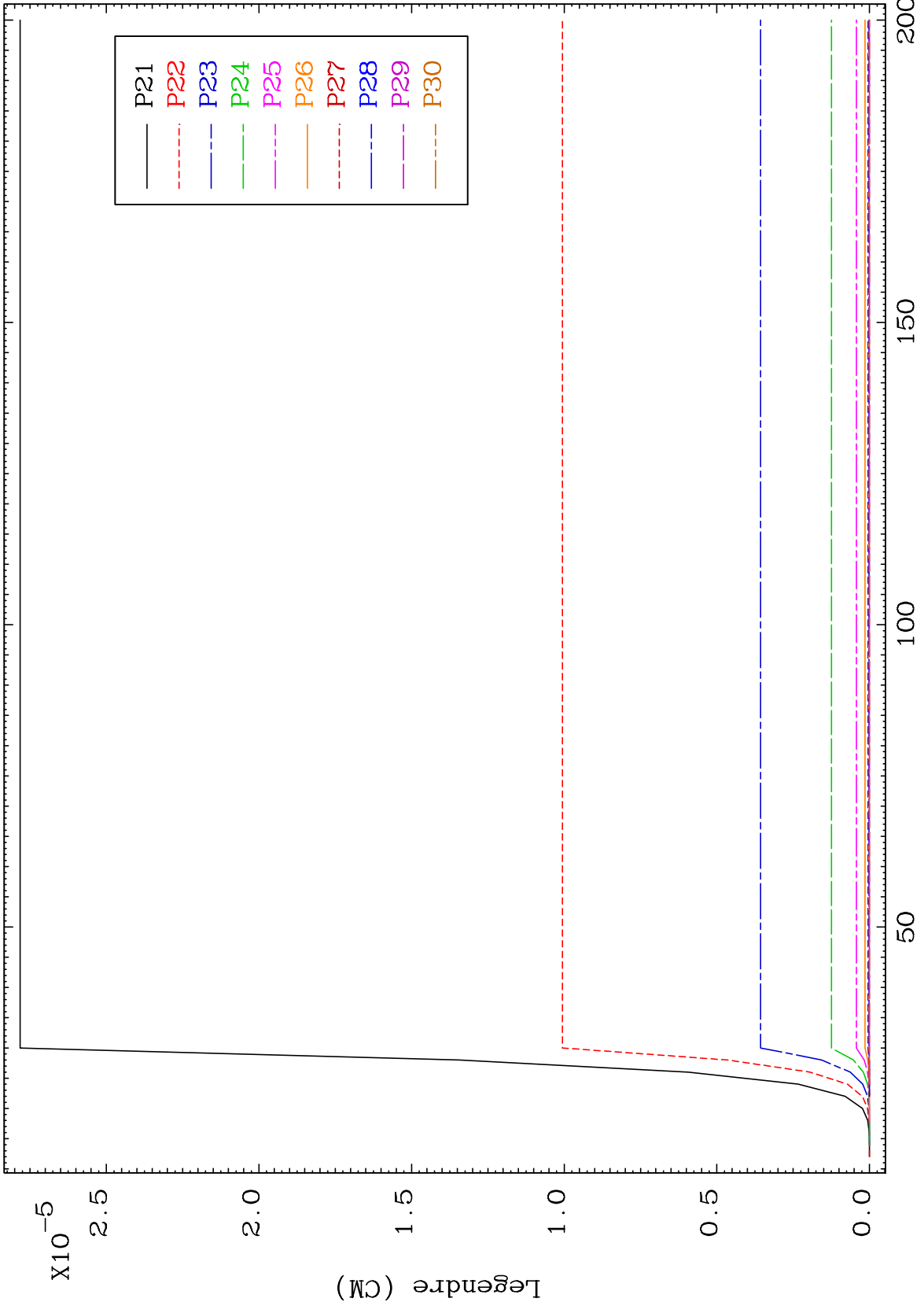
19-K -47



MAT 1949

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

19-K -47



27

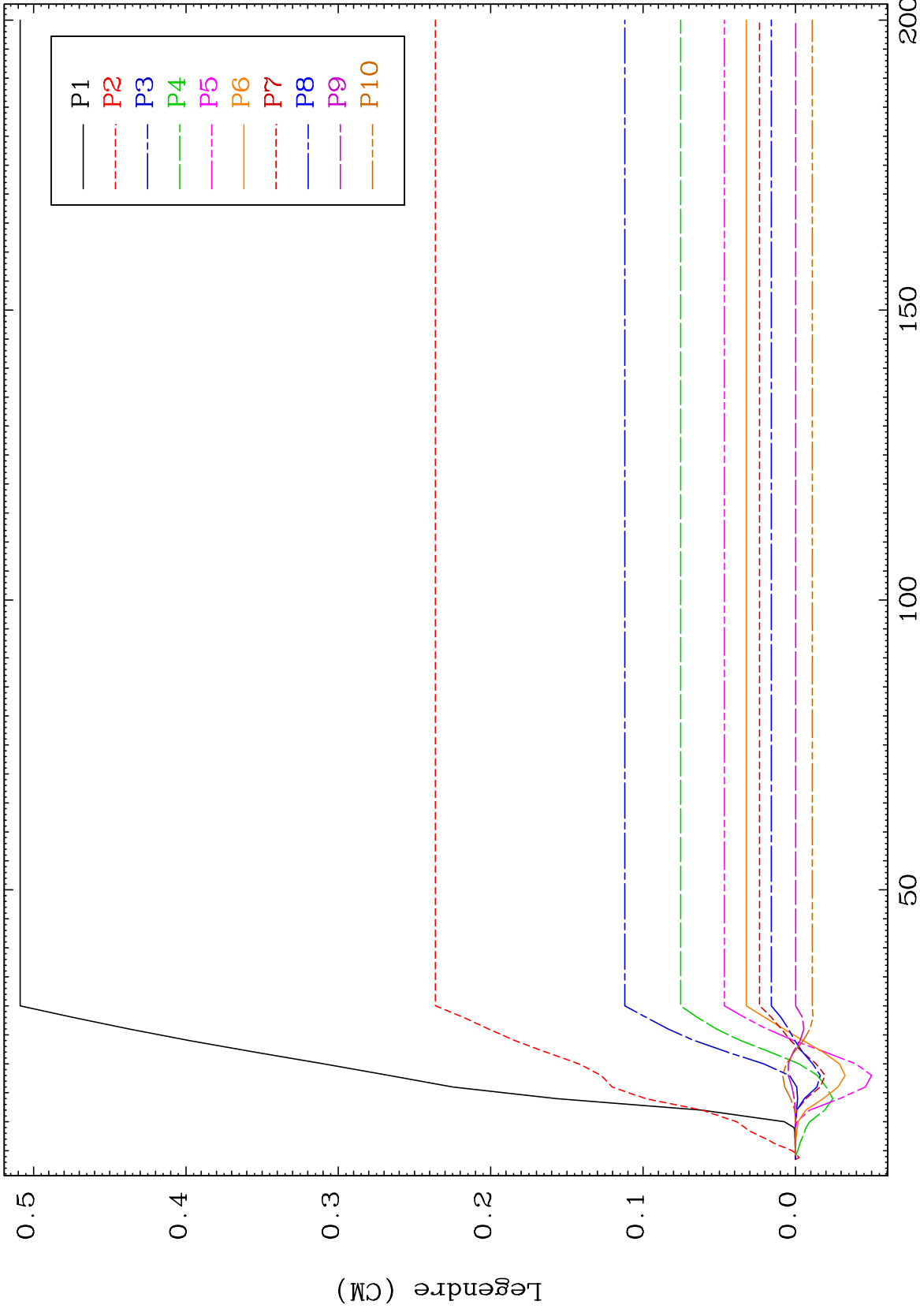
Incident Energy (MeV)

19-K -47

MAT 1949

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

19-K -47



28

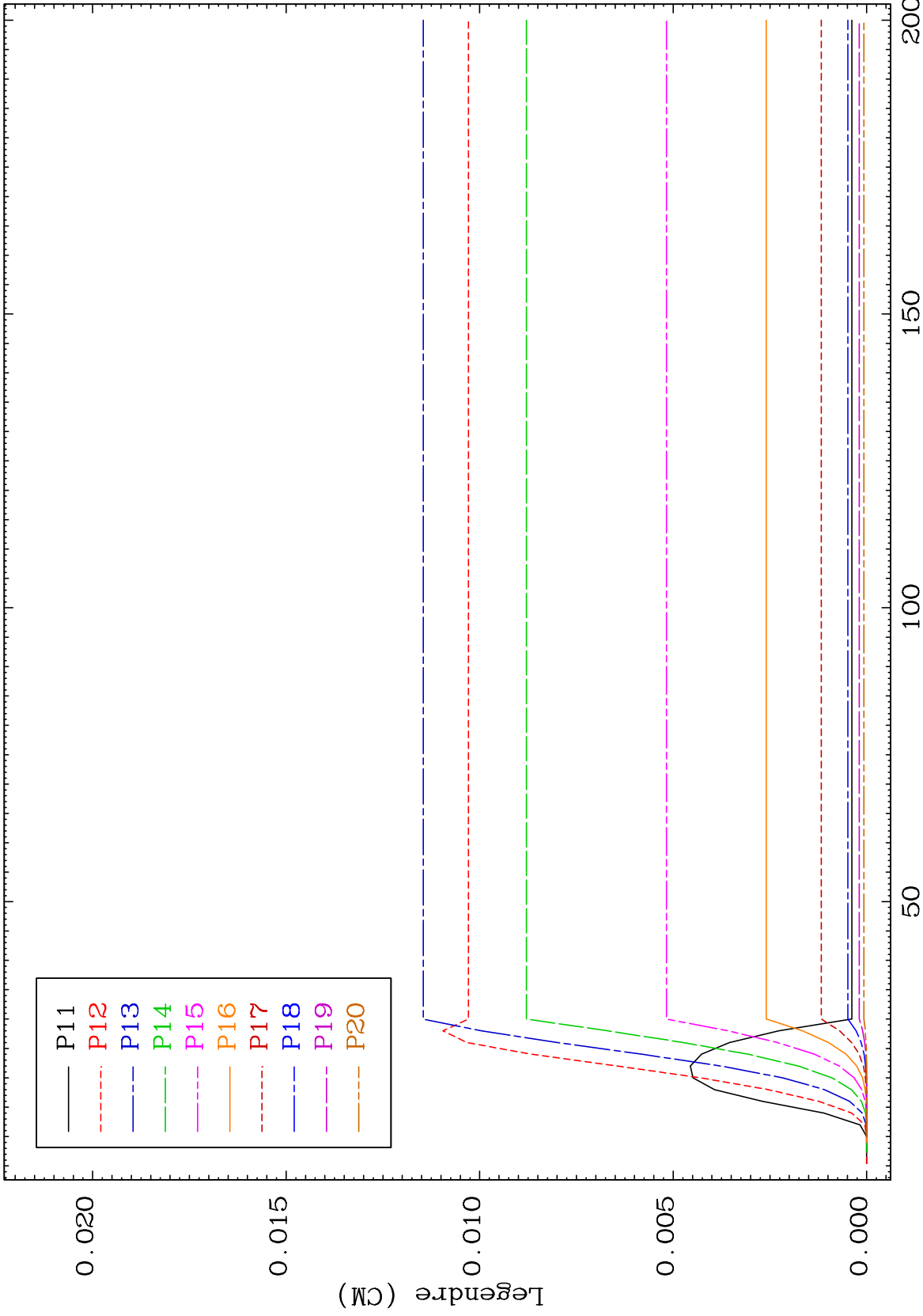
Incident Energy (MeV)

19-K -47

MAT 1949

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

19-K -47



29

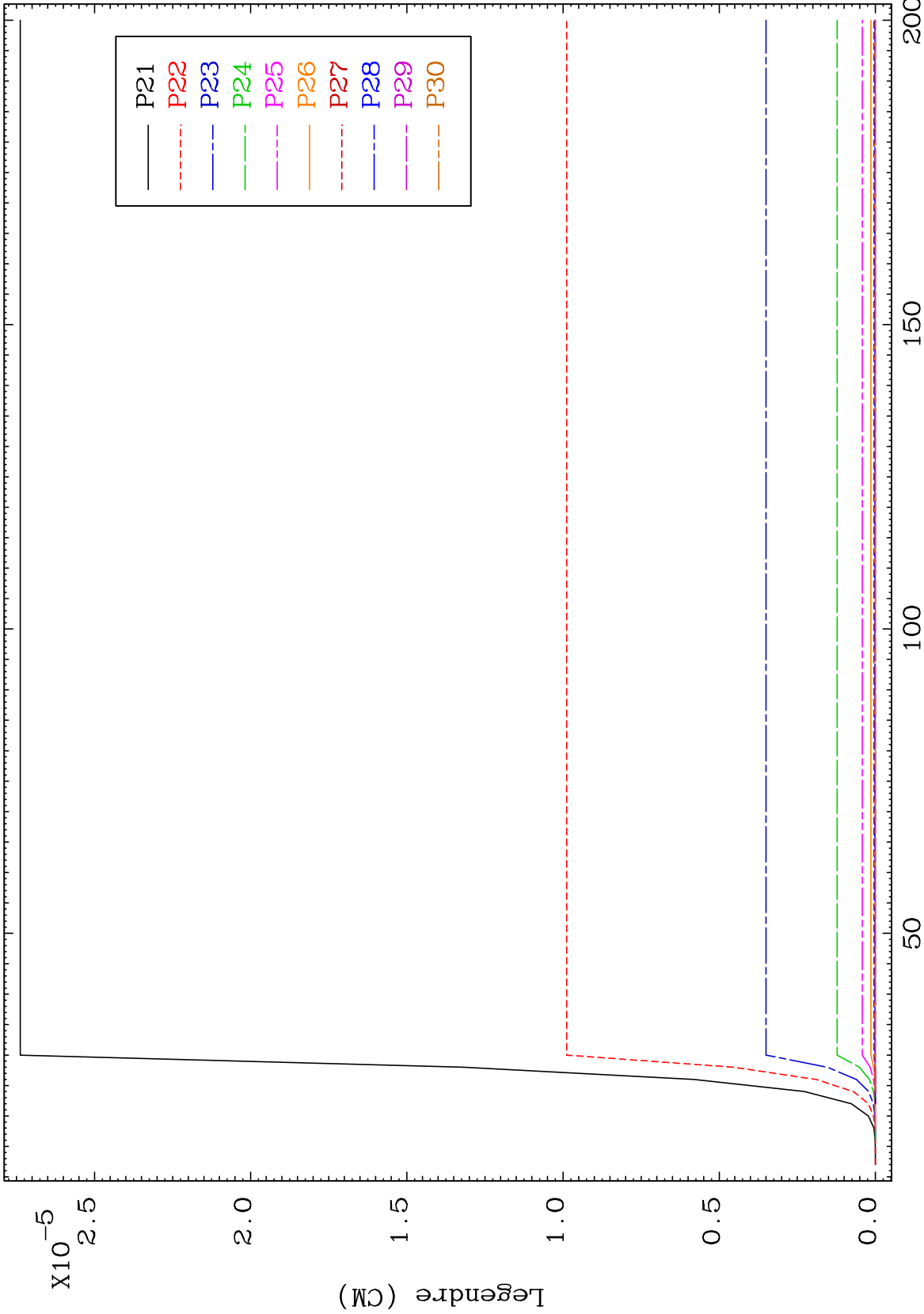
Incident Energy (MeV)

19-K -47

MAT 1949

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

19-K -47



30

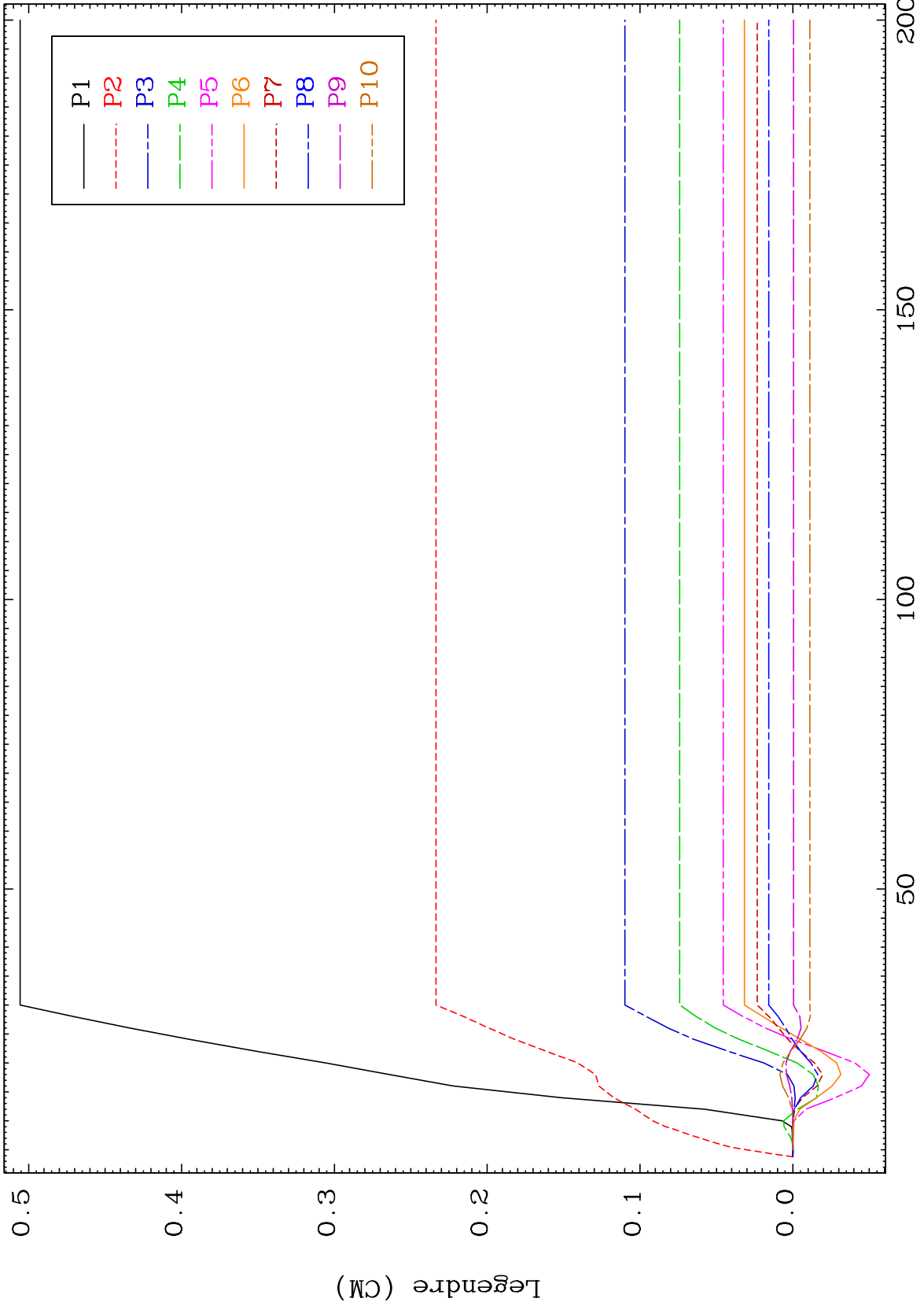
Incident Energy (MeV)

19-K -47

MAT 1949

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

19-K -47



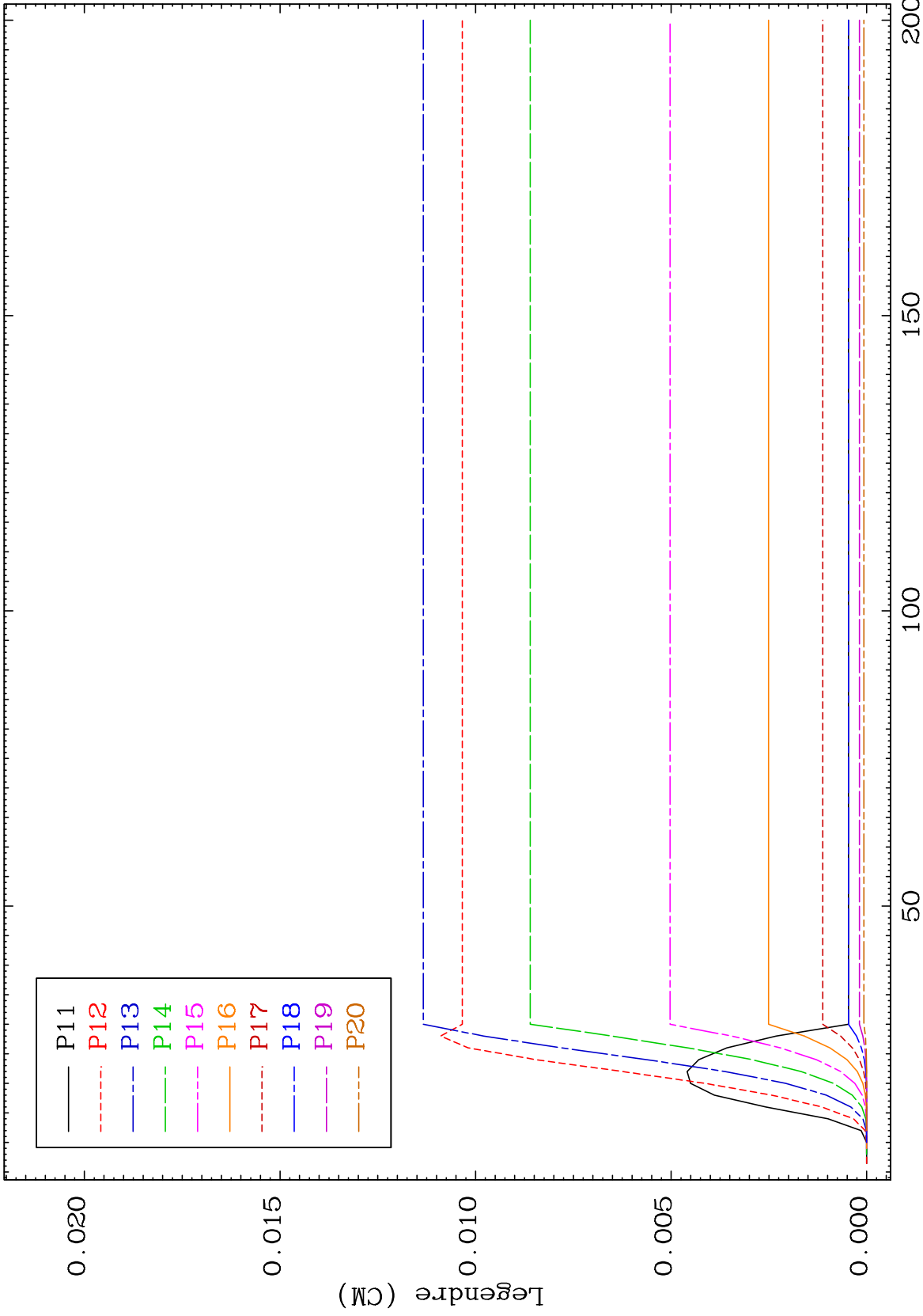
31

19-K -47

MAT 1949

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

19-K -47



32

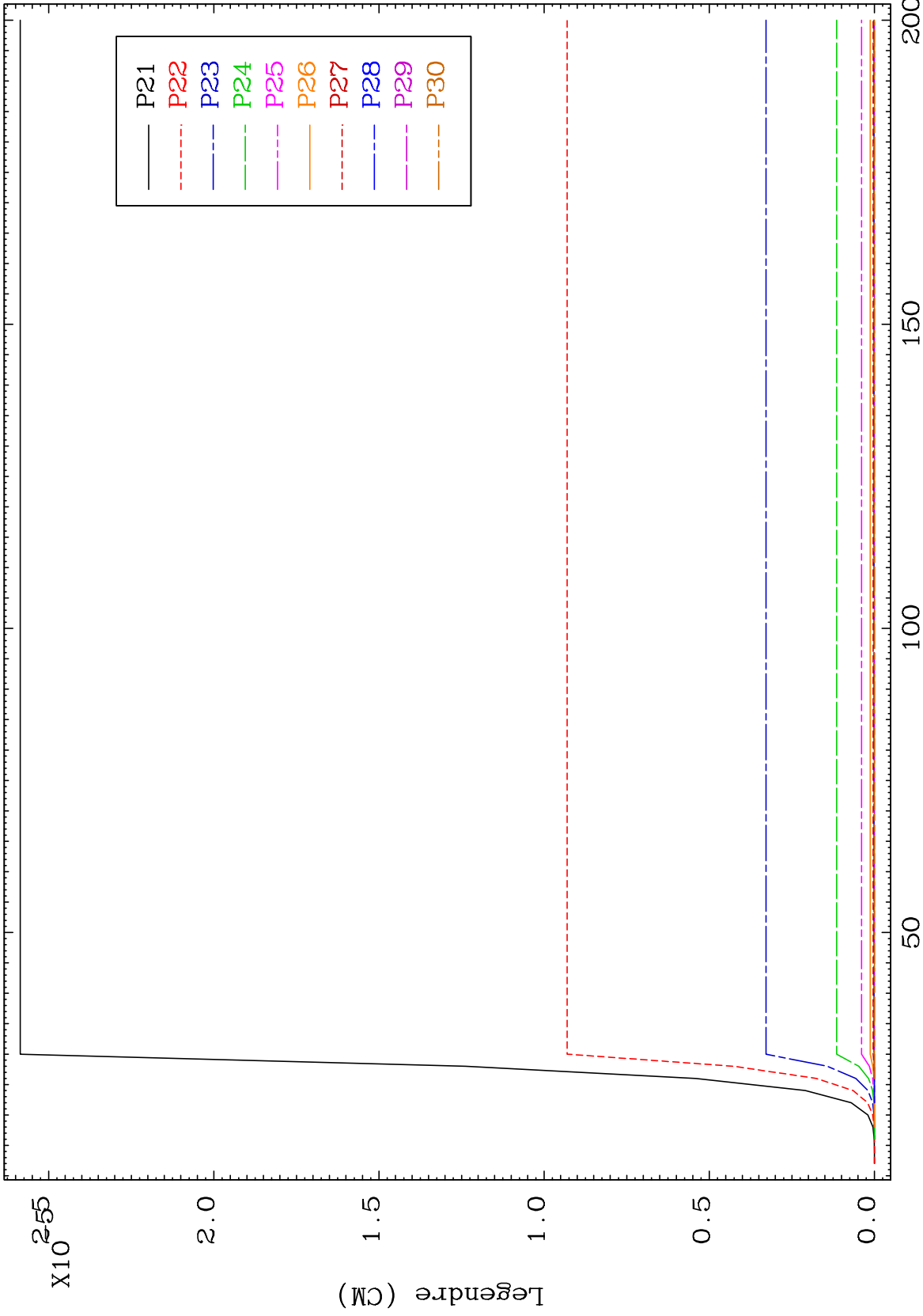
Incident Energy (MeV)

19-K -47

MAT 1949

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

19-K -47



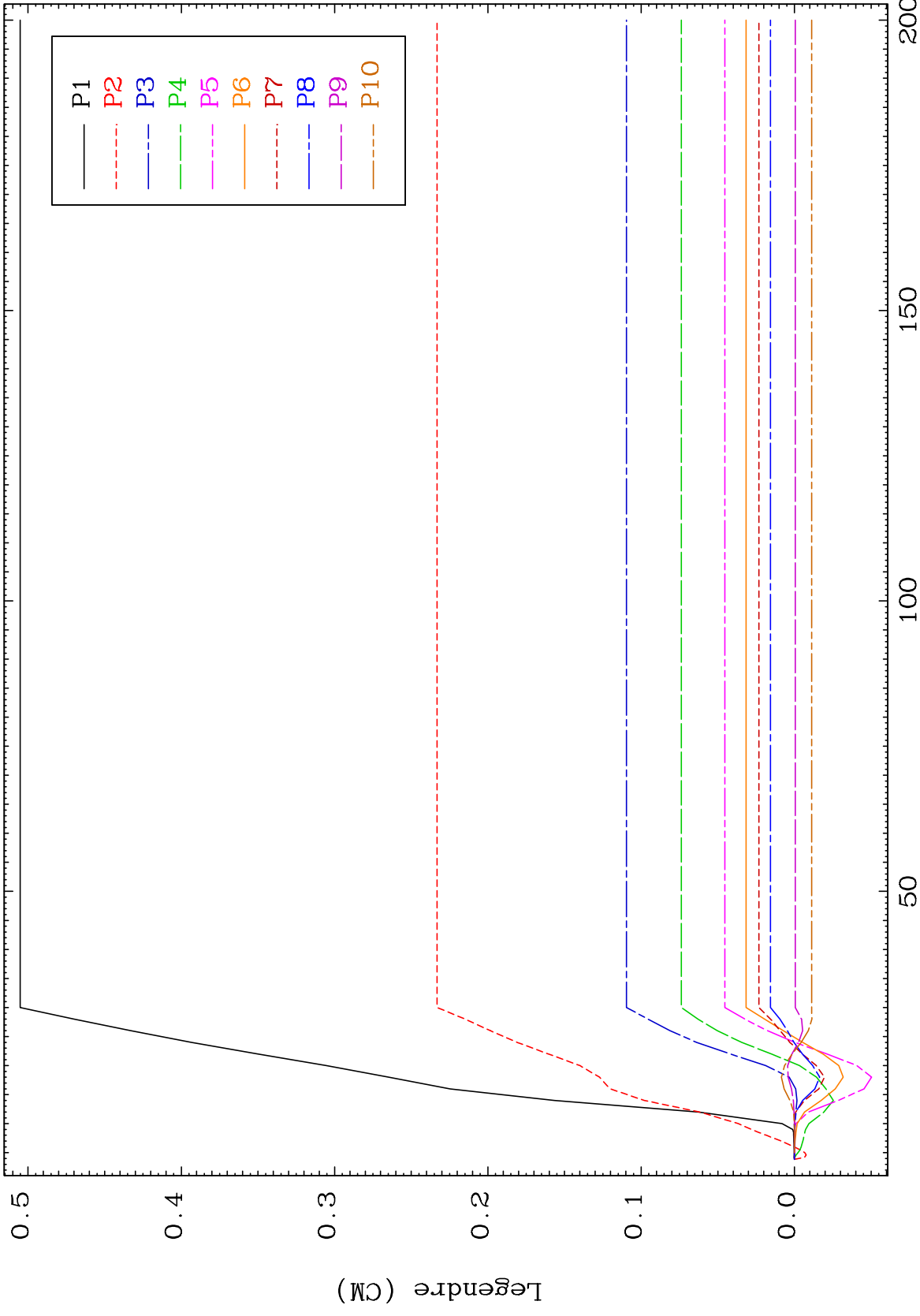
33

19-K -47

MAT 1949

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

19-K -47



34

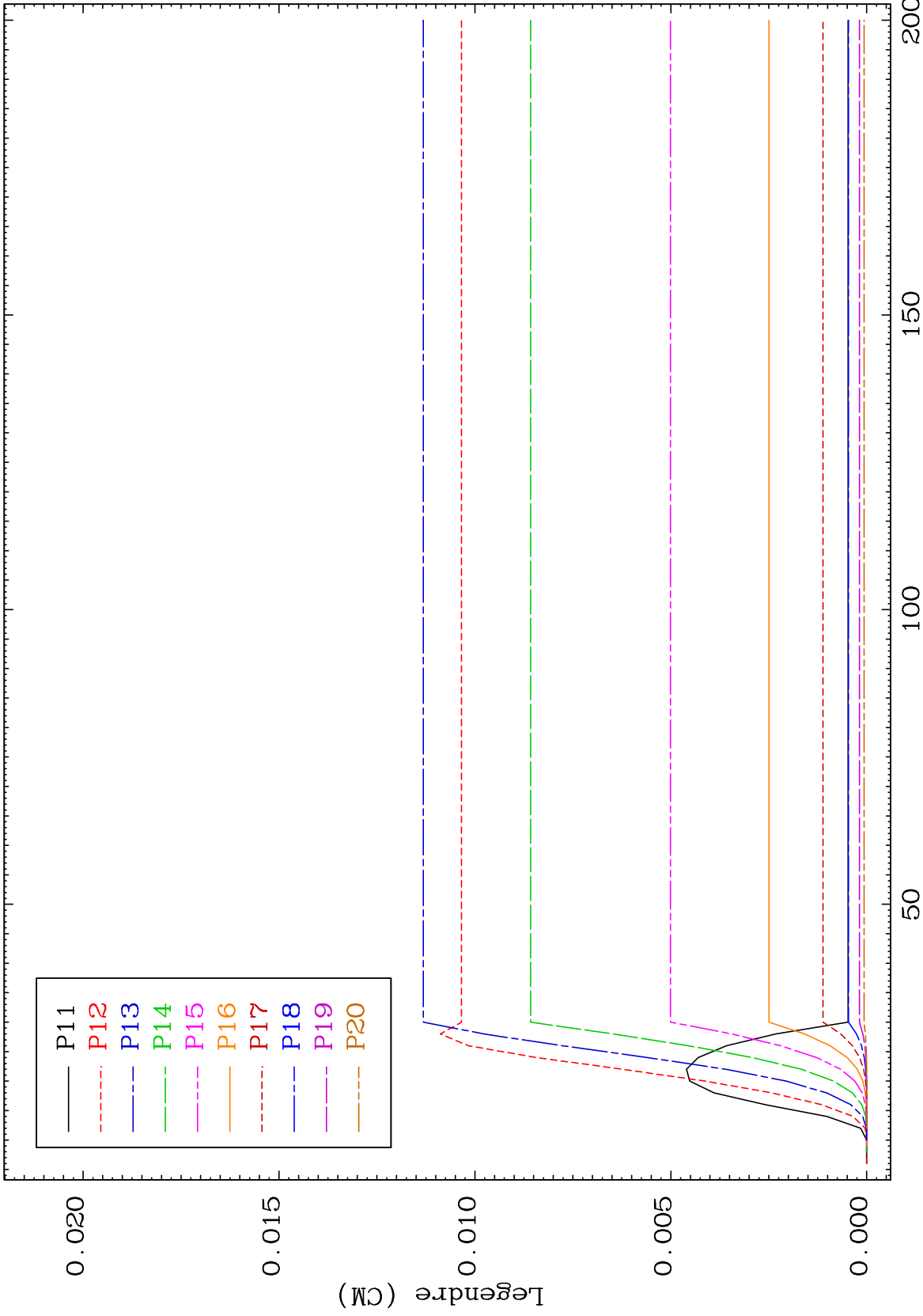
Incident Energy (MeV)

19-K -47

MAT 1949

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

19-K -47



35

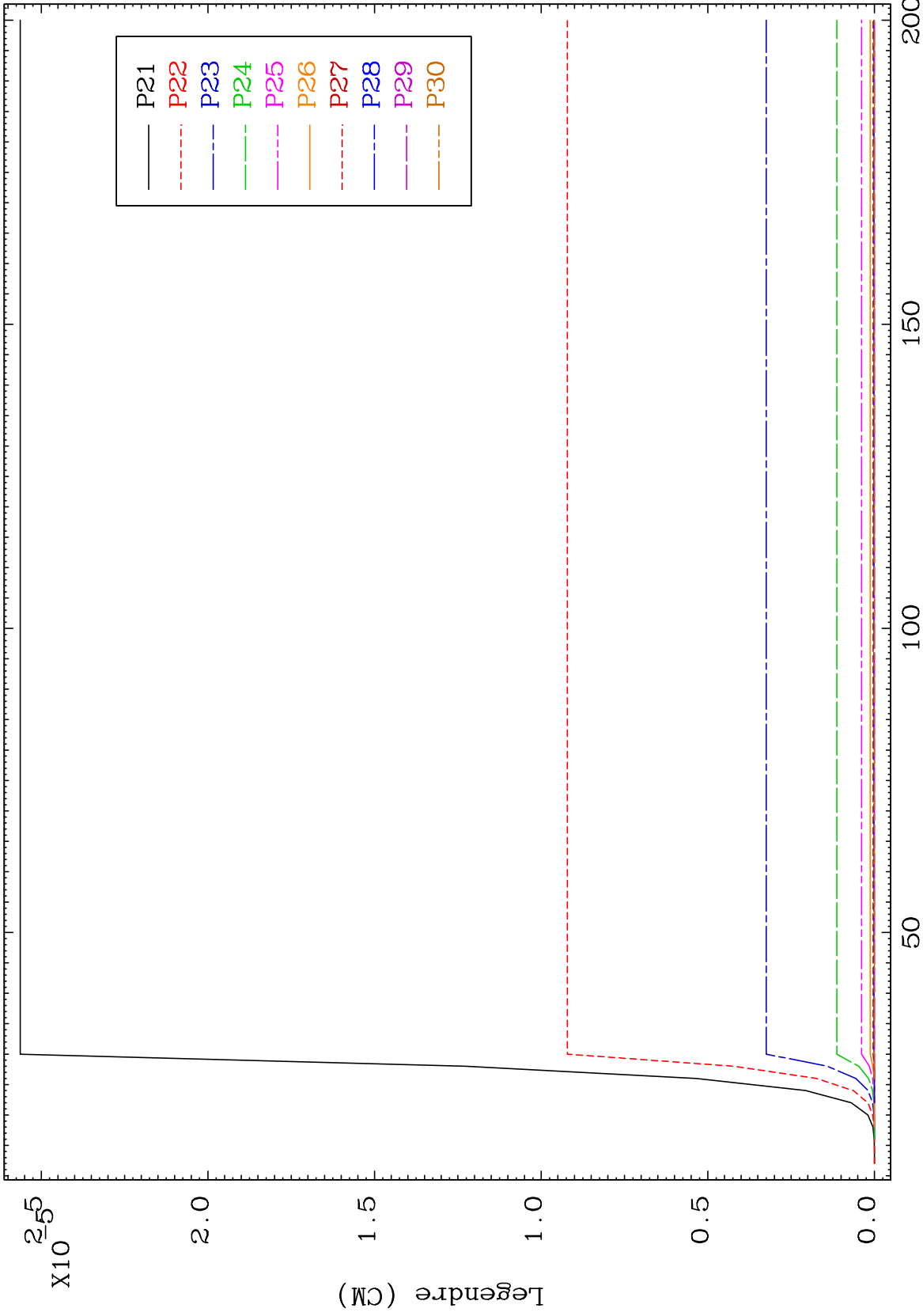
Incident Energy (MeV)

19-K -47

MAT 1949

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

19-K -47

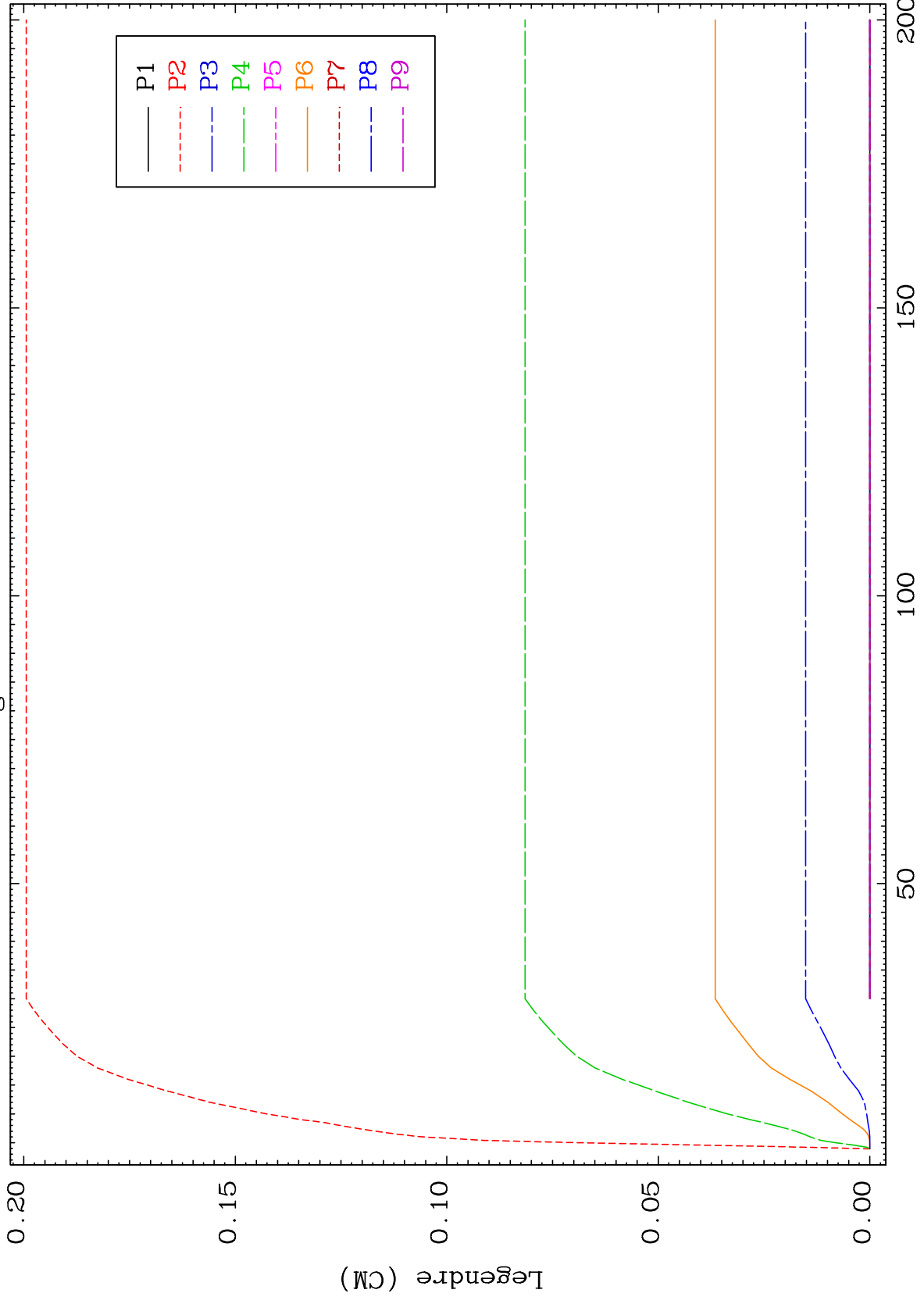


36

Incident Energy (MeV)

19-K -47

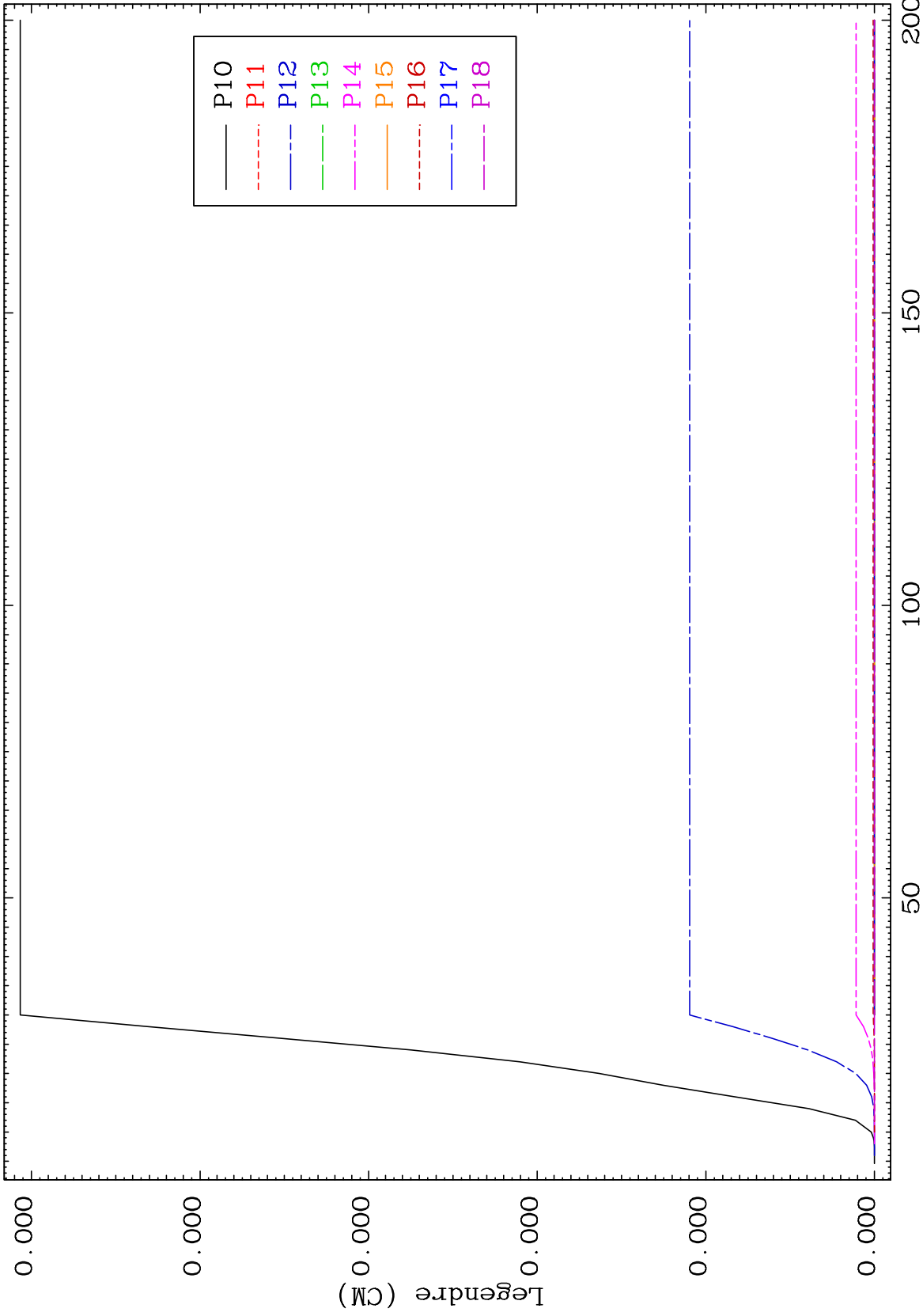
MAT 1949 MT= 58 (n,n') Level Legendre Coefficients 19-K -47



MAT 1949

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

19-K -47

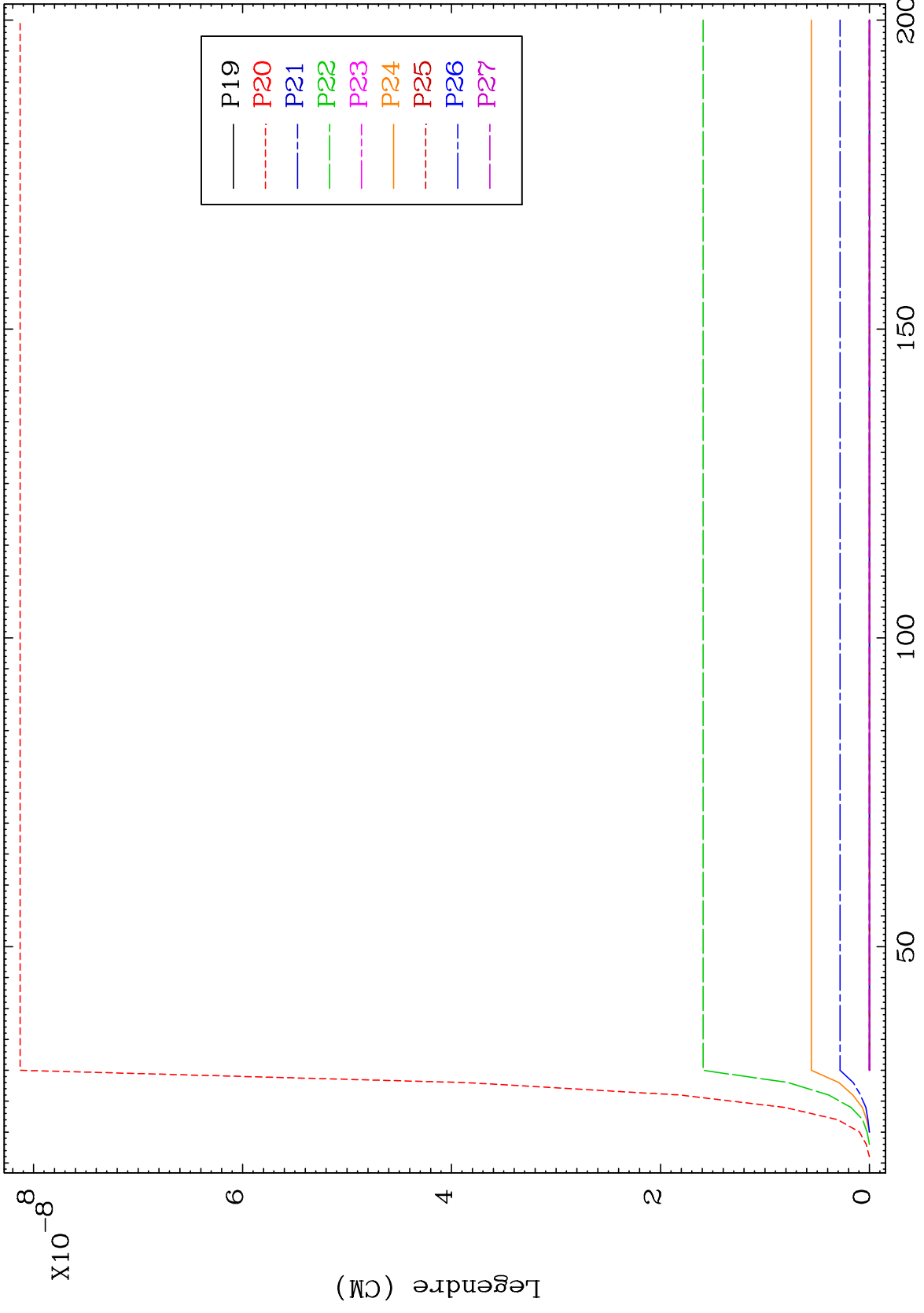


38

Incident Energy (MeV)

19-K -47

MAT 1949 MT= 58 (n,n') Level Legendre Coefficients 19-K -47

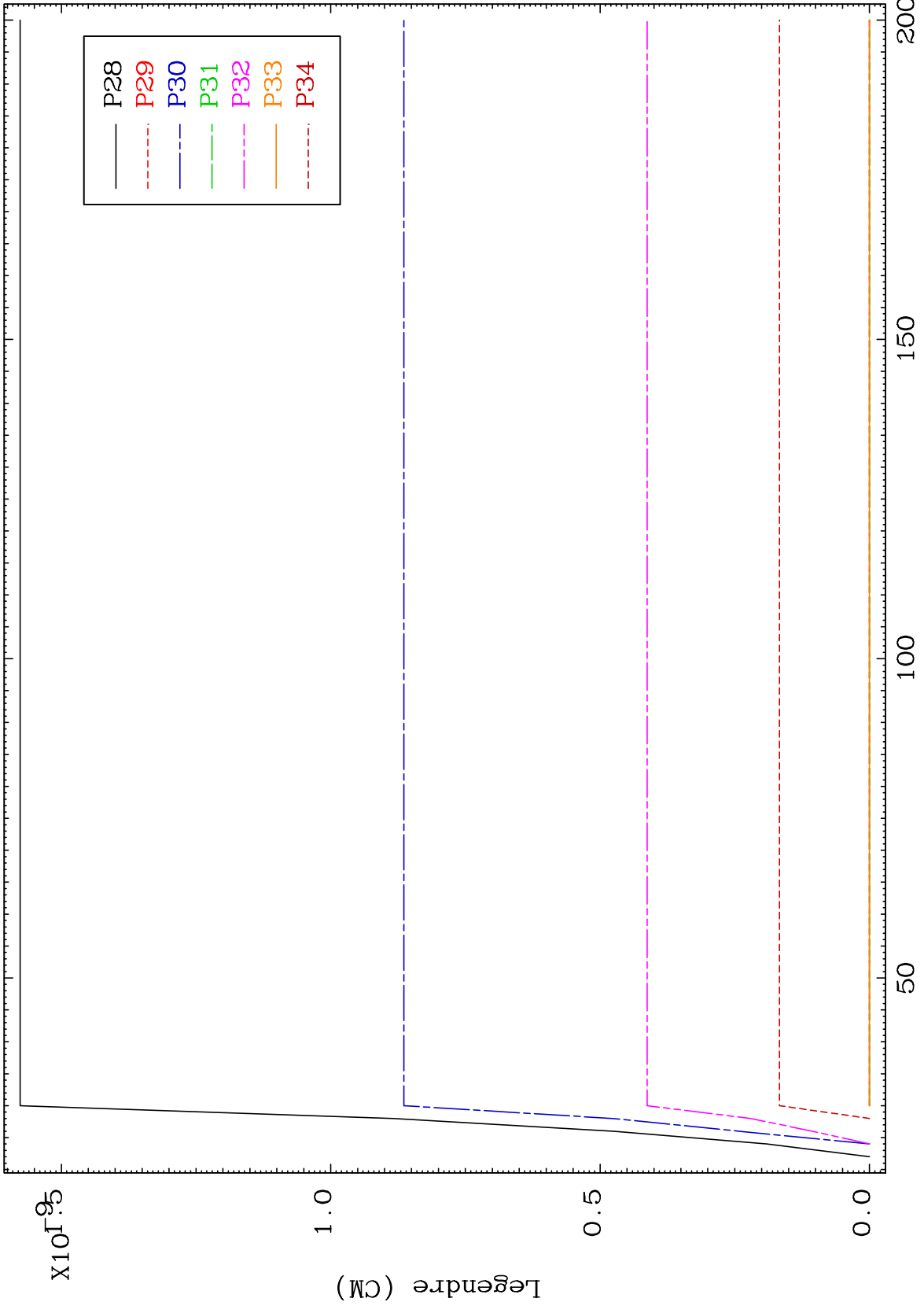


39 50 100 150 200 19-K -47

MAT 1949

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

19-K -47



40

50

100

150

200

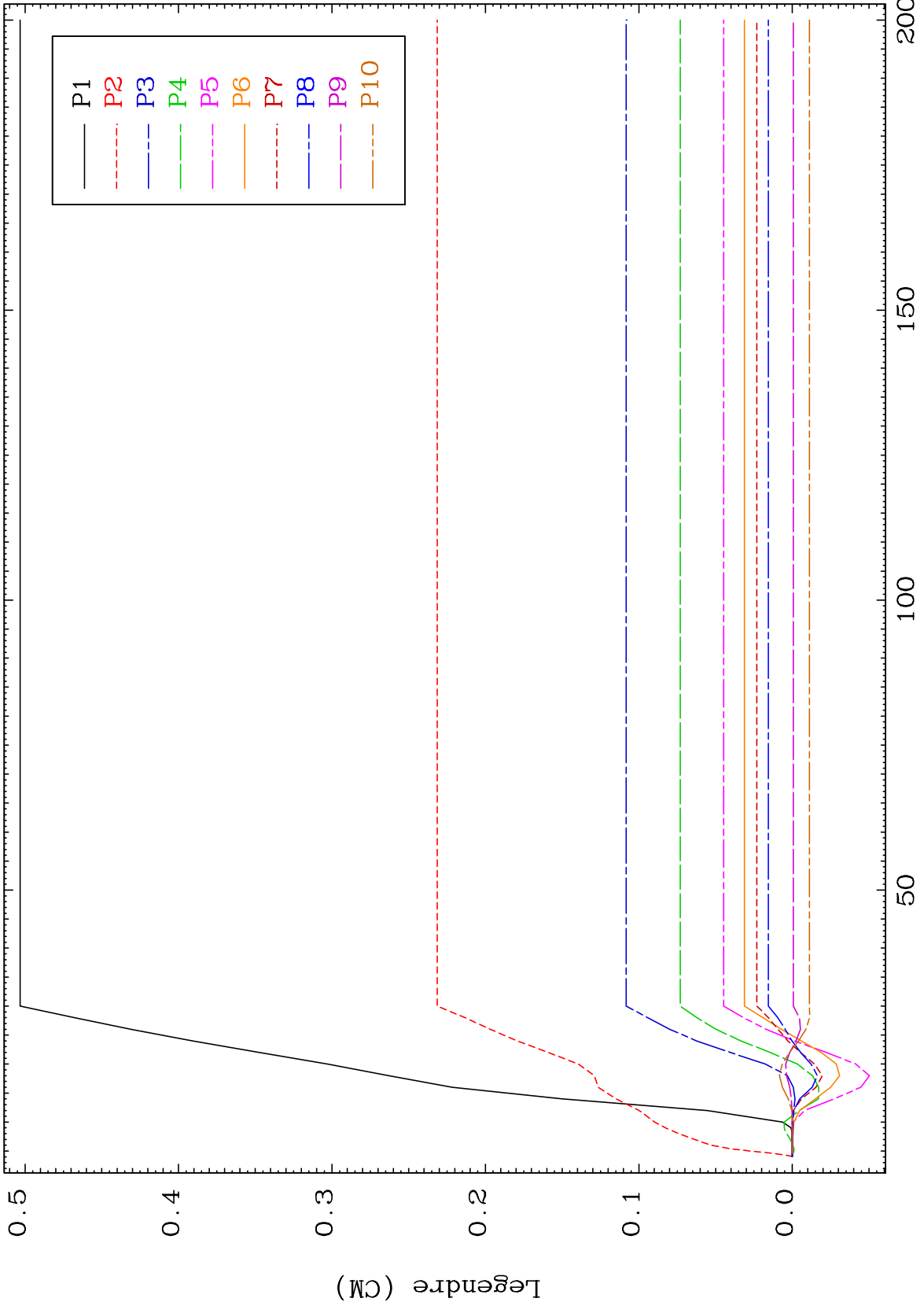
Incident Energy (MeV)

19-K -47

MAT 1949

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

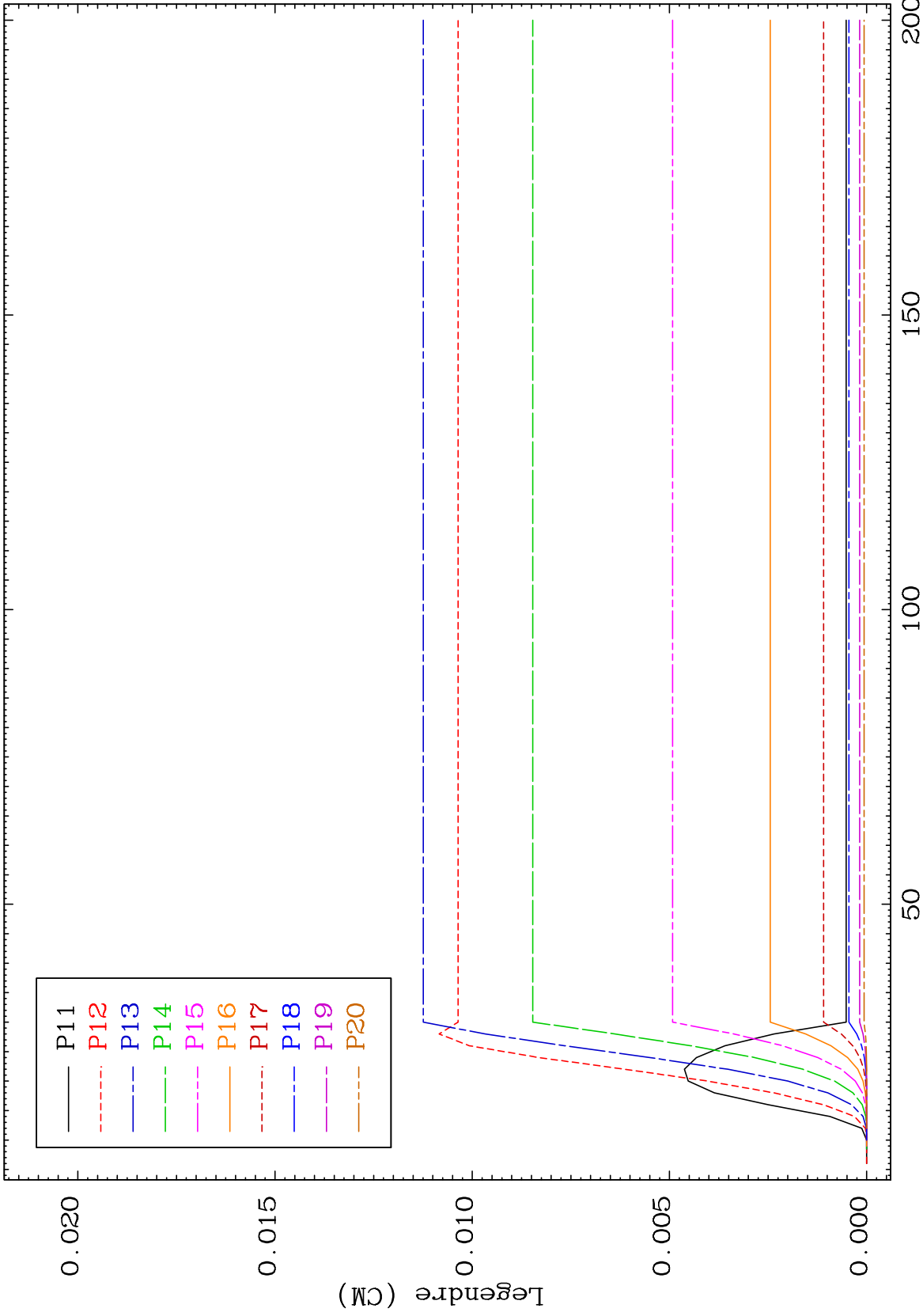
19-K -47



41

Incident Energy (MeV)

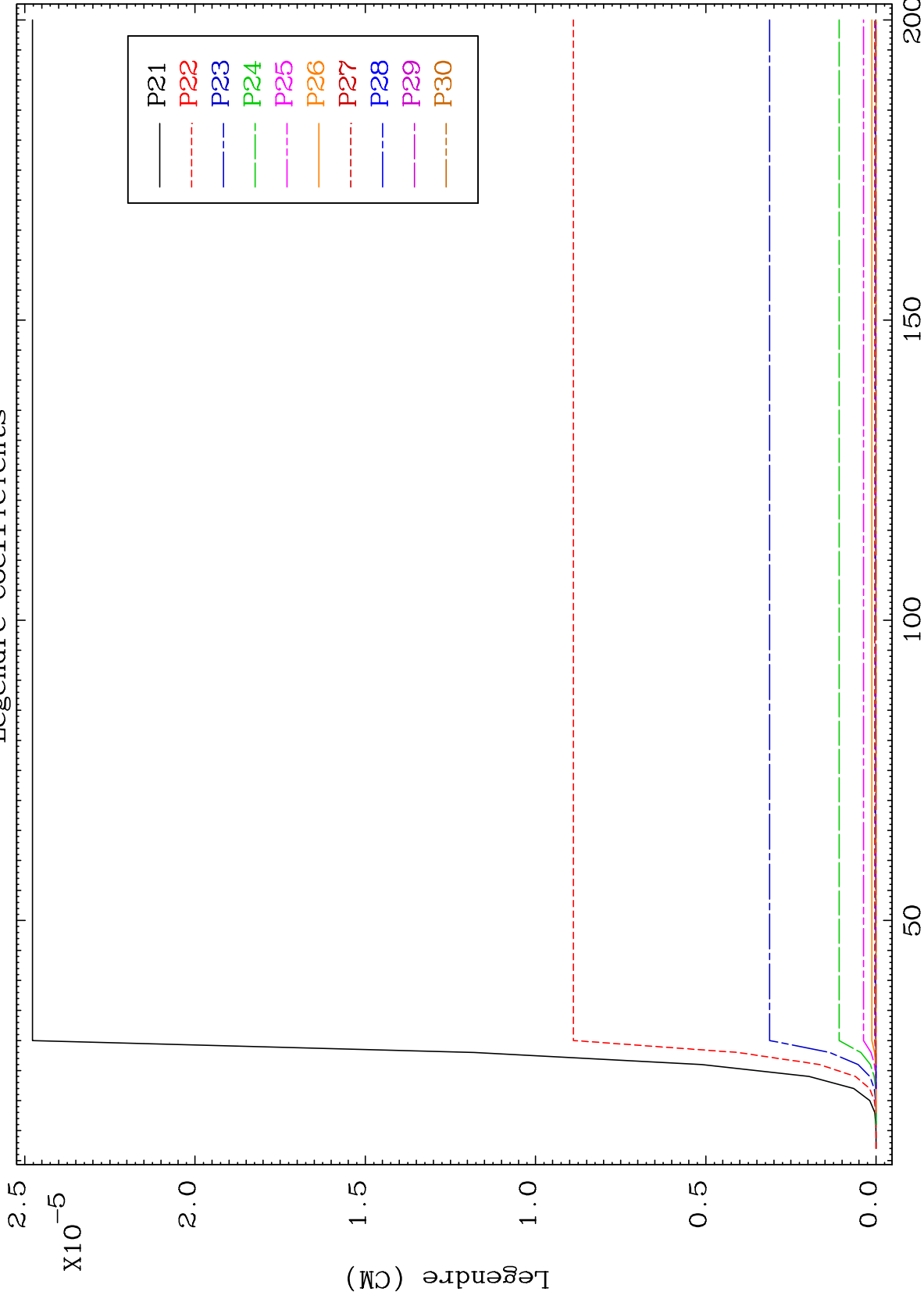
19-K -47



MAT 1949

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

19-K -47



43

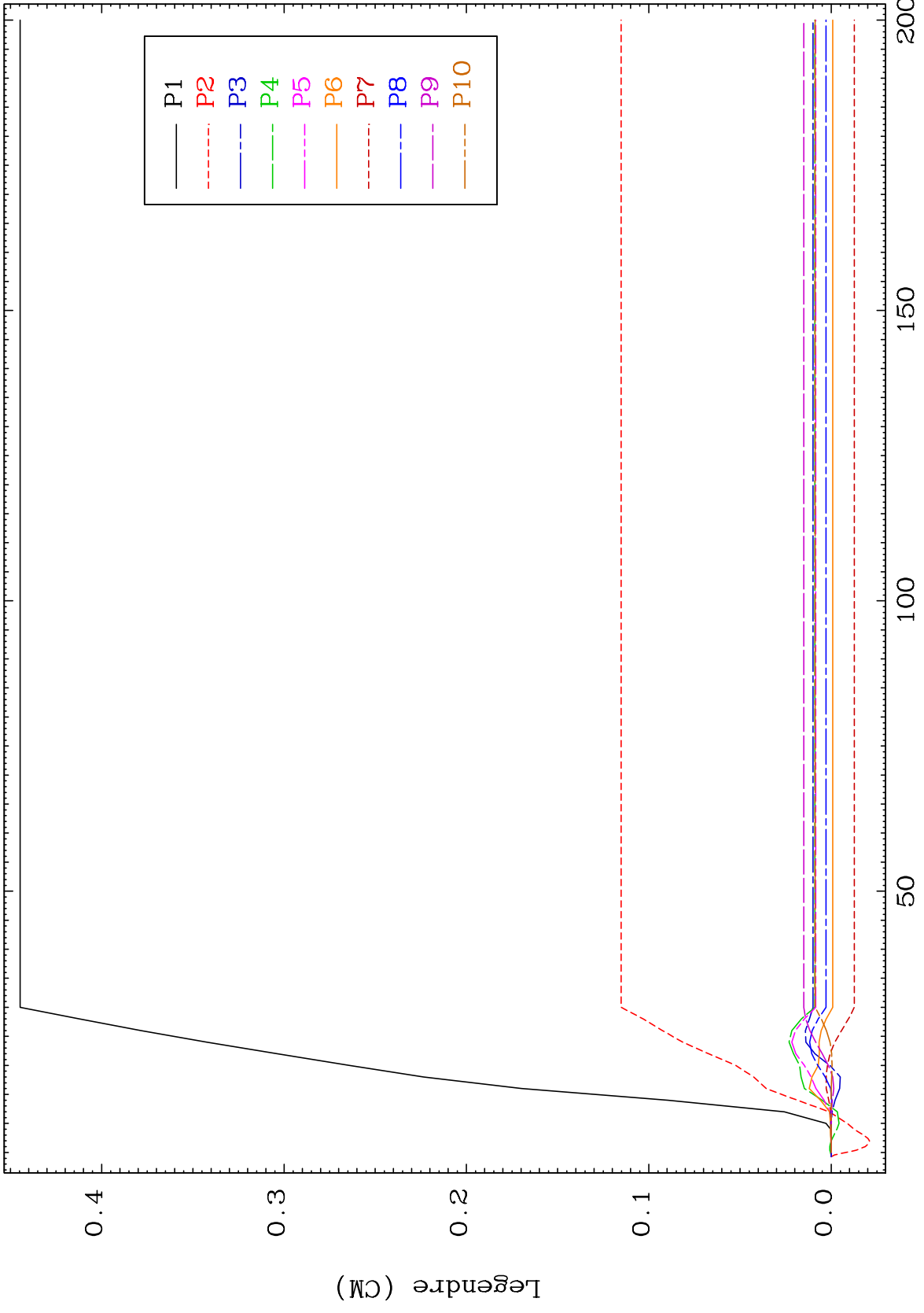
Incident Energy (MeV)

19-K -47

MAT 1949

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

19-K -47



44

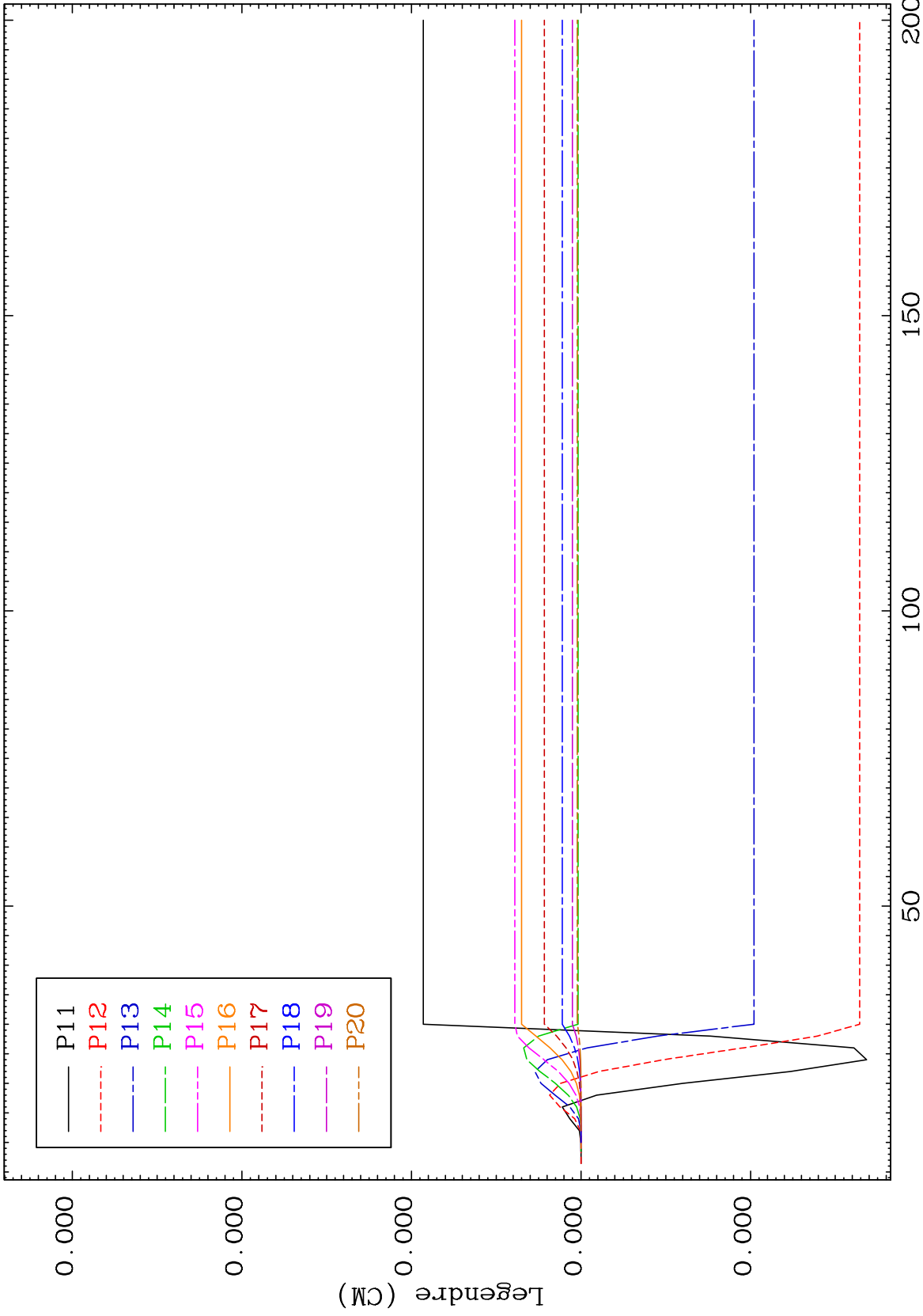
Incident Energy (MeV)

19-K -47

MAT 1949

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

19-K -47



45

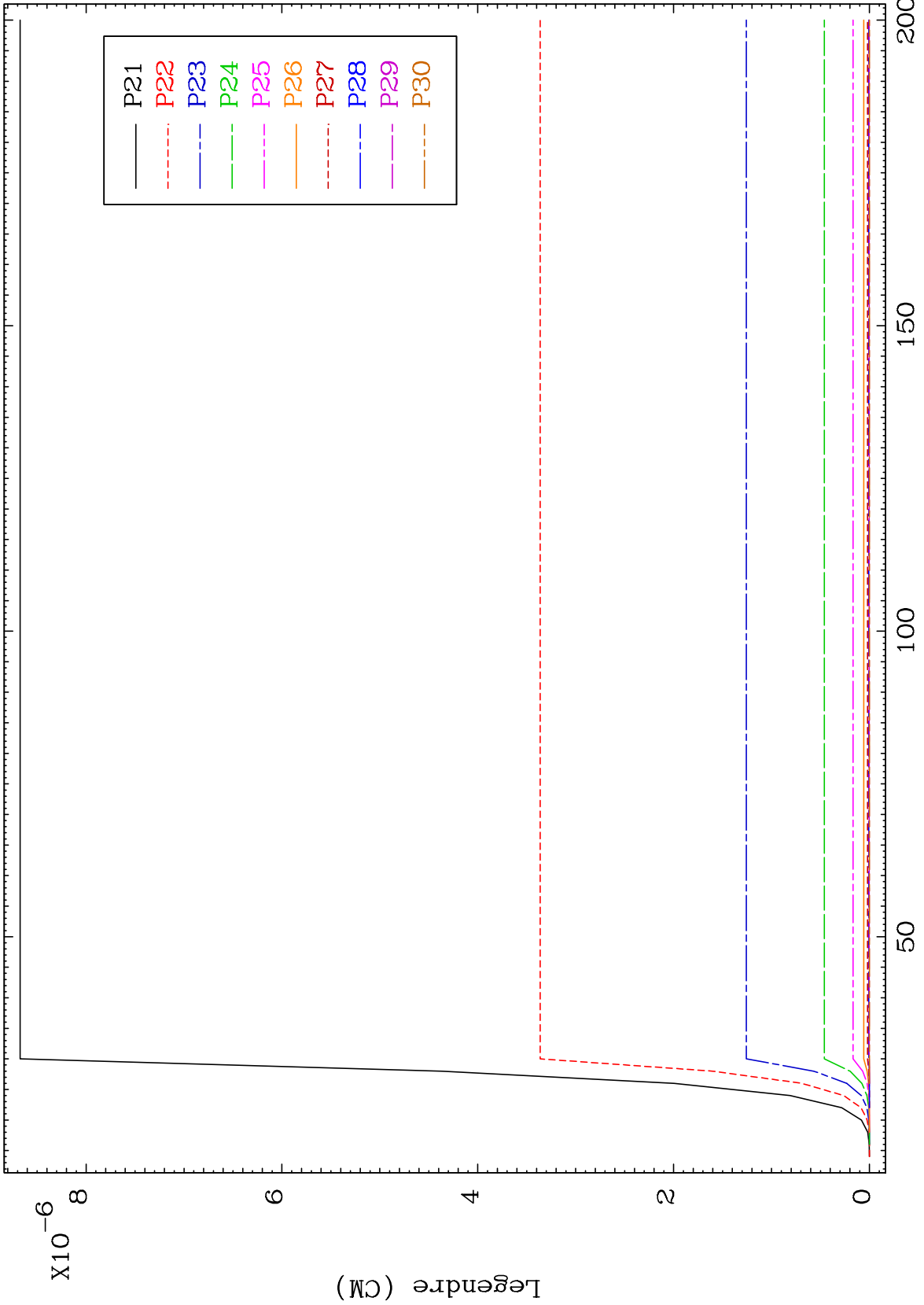
Incident Energy (MeV)

19-K -47

MAT 1949

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

19-K -47



46

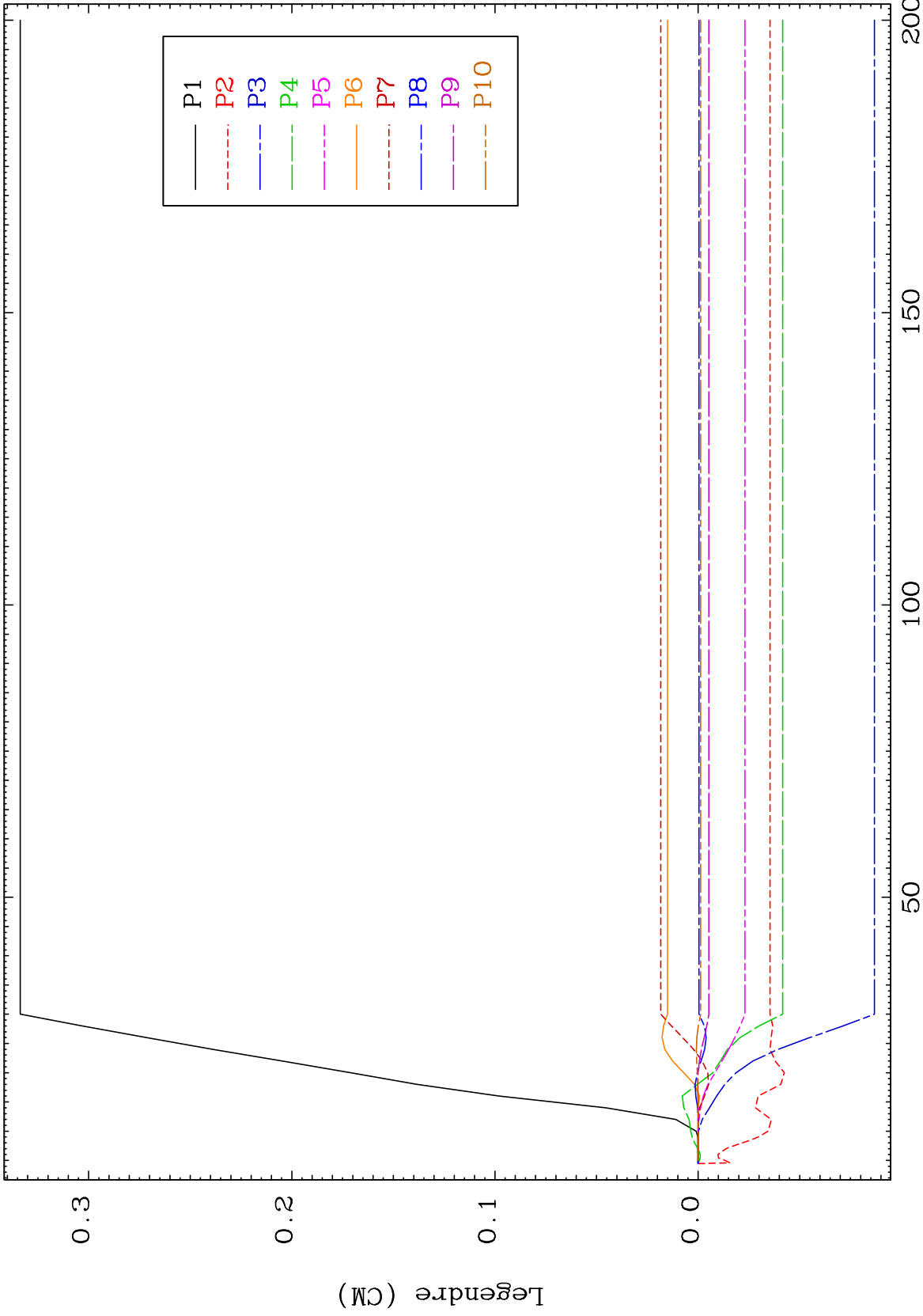
Incident Energy (MeV)

19-K -47

MAT 1949

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

19-K -47



47

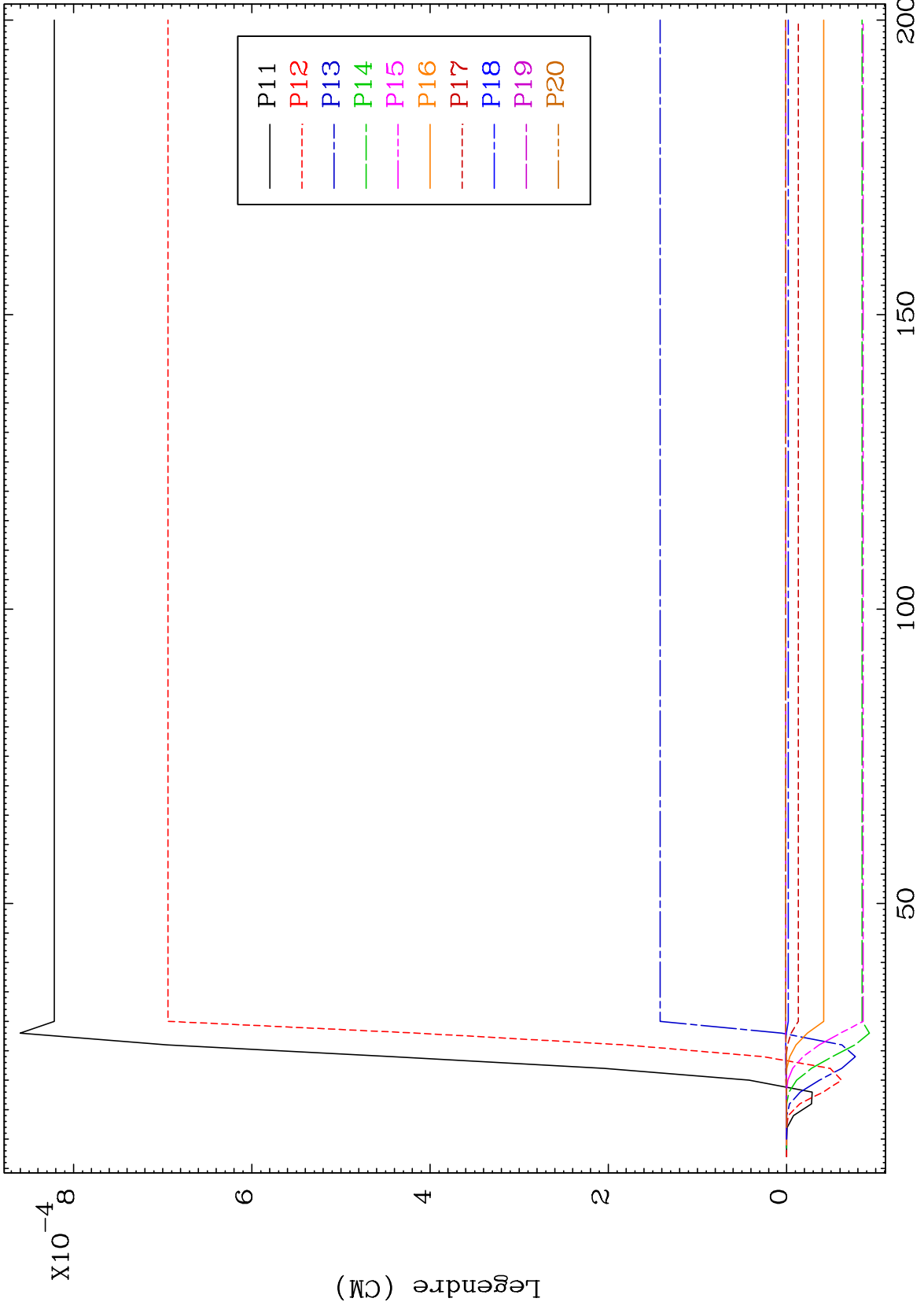
Incident Energy (MeV)

19-K -47

MAT 1949

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

19-K -47



48

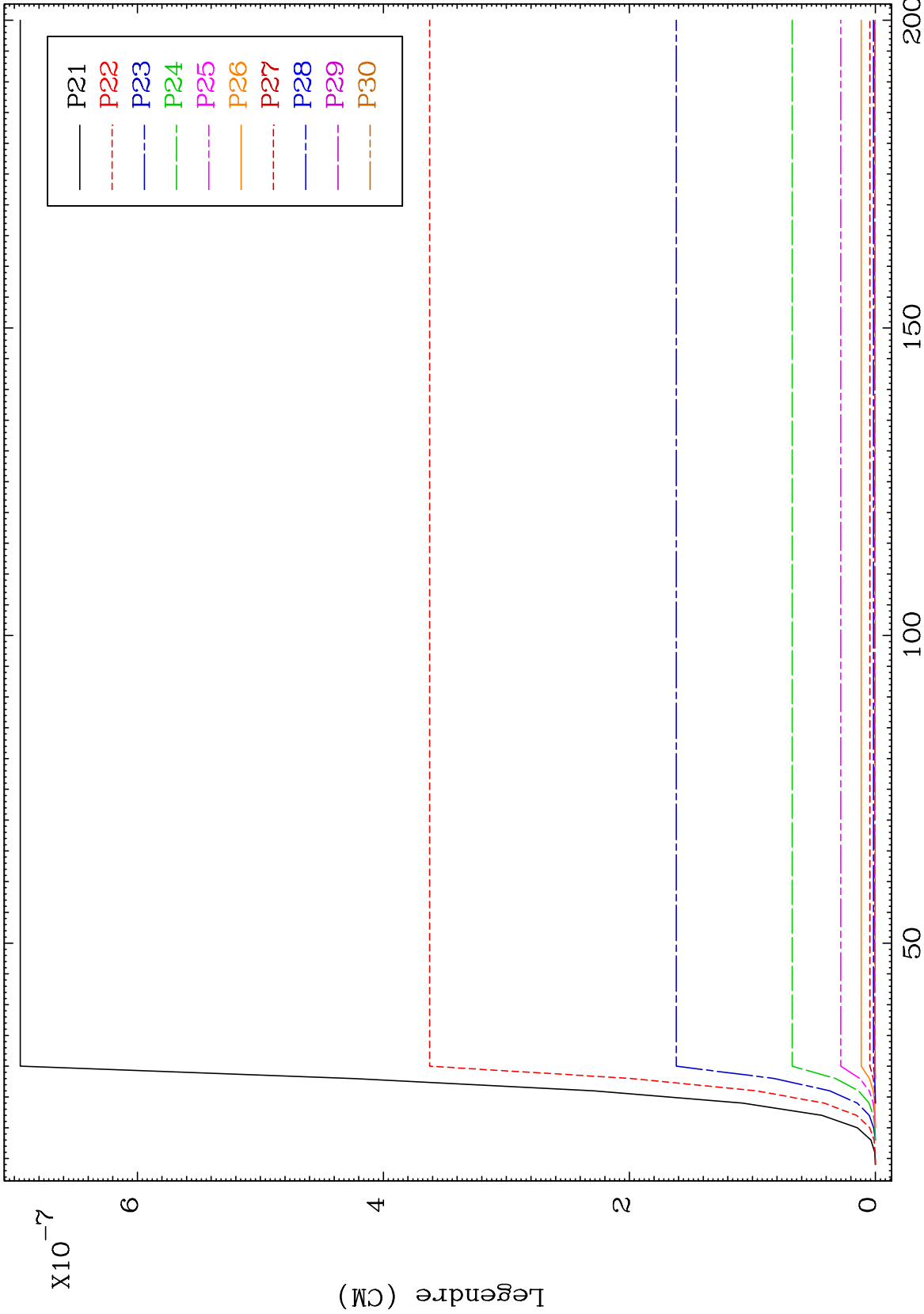
Incident Energy (MeV)

19-K -47

MAT 1949

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

19-K -47

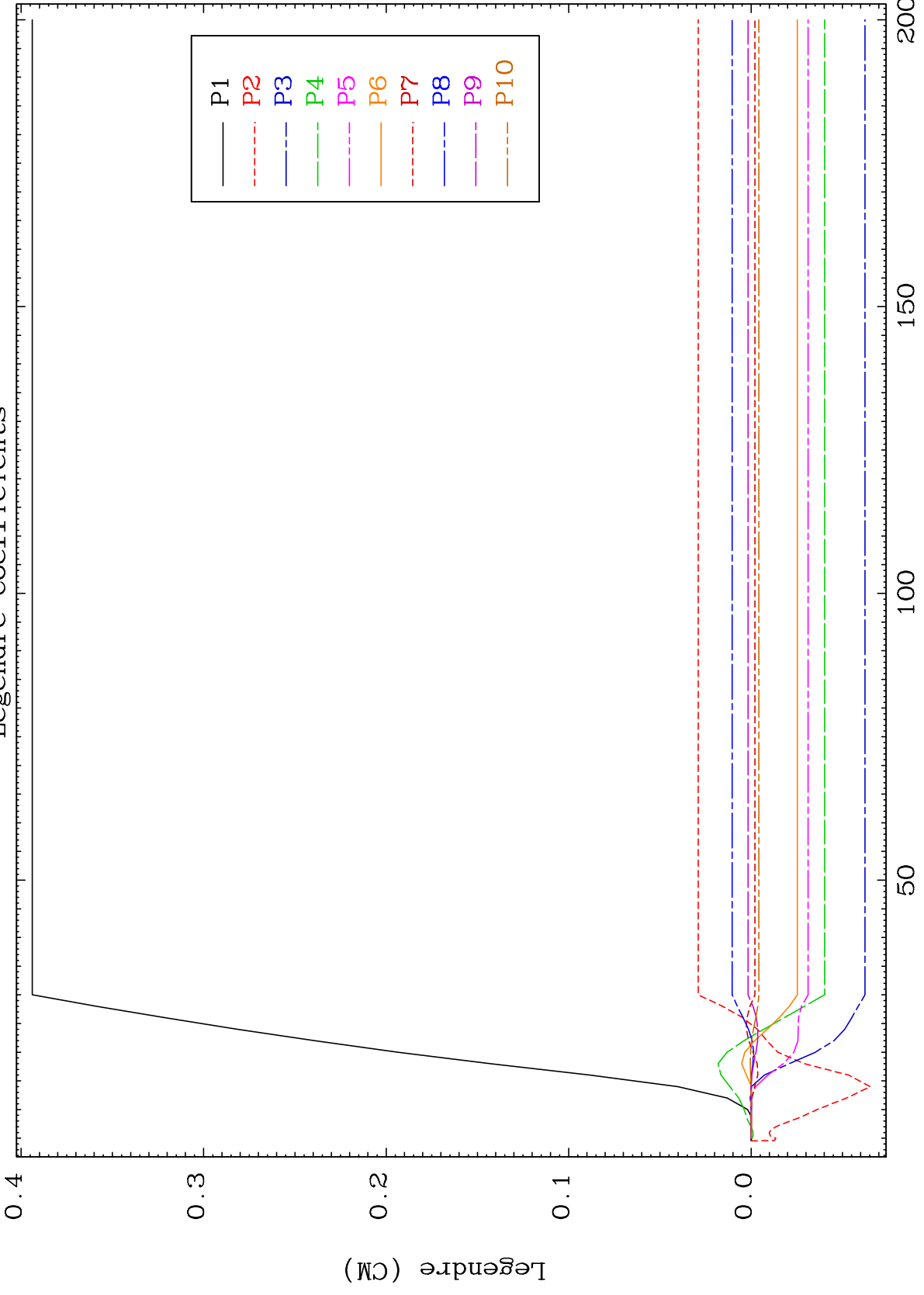


49

Incident Energy (MeV)

19-K -47

MAT 1949 MT= 62 (n,n') Level Legendre Coefficients 19-K -47

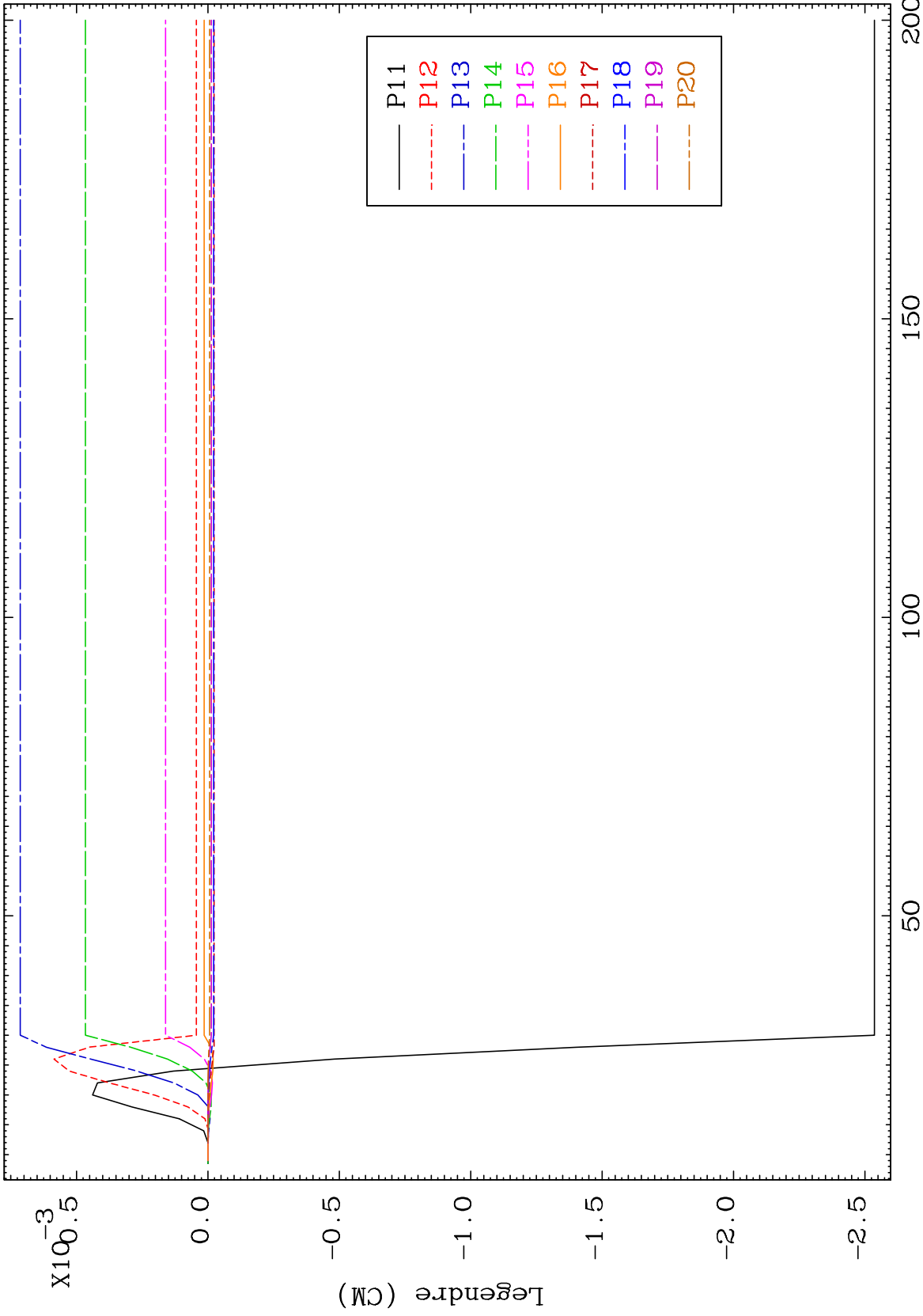


50 100 150 200 Incident Energy (MeV) 19-K -47

MAT 1949

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

19-K -47



51

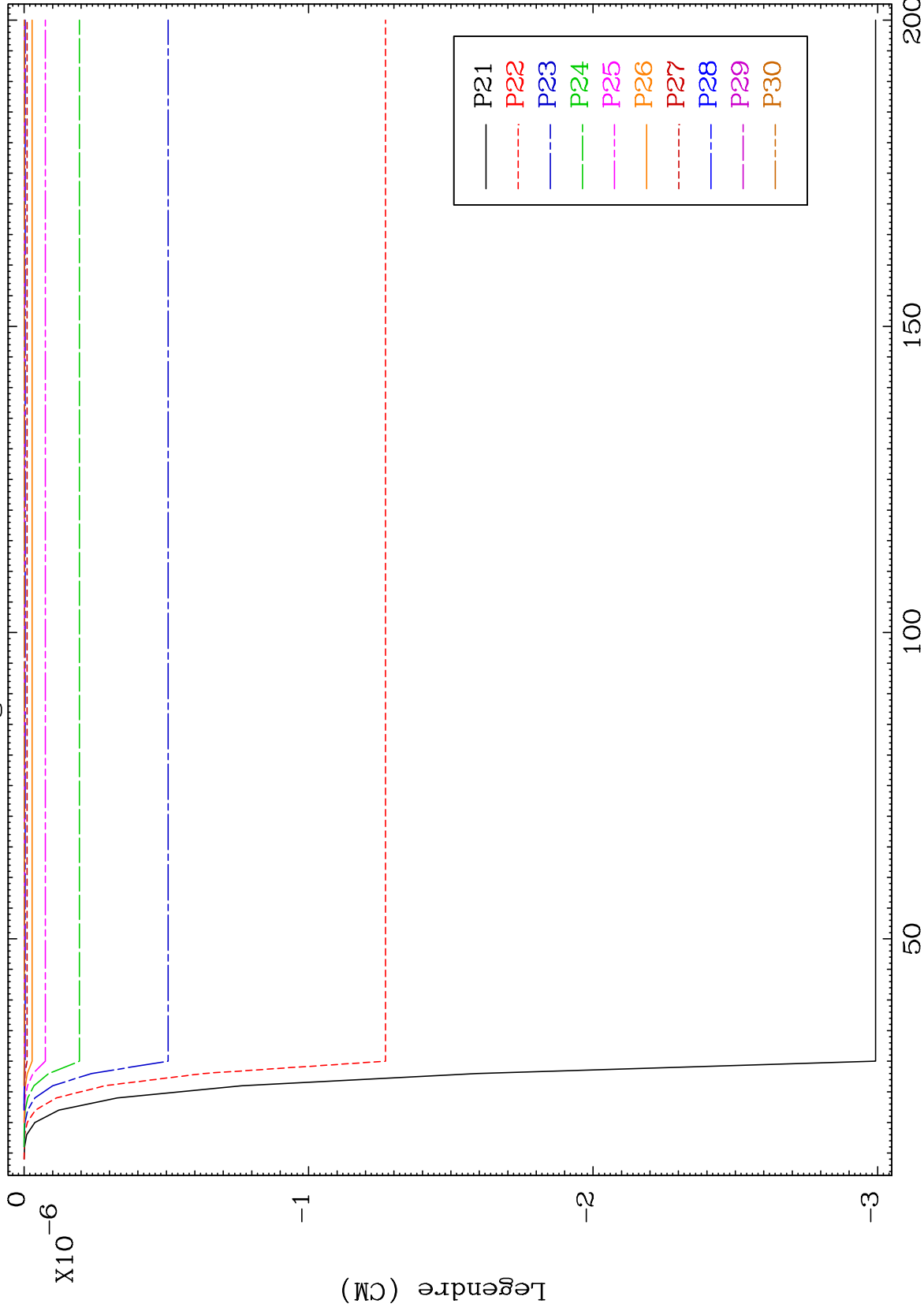
Incident Energy (MeV)

19-K -47

MAT 1949

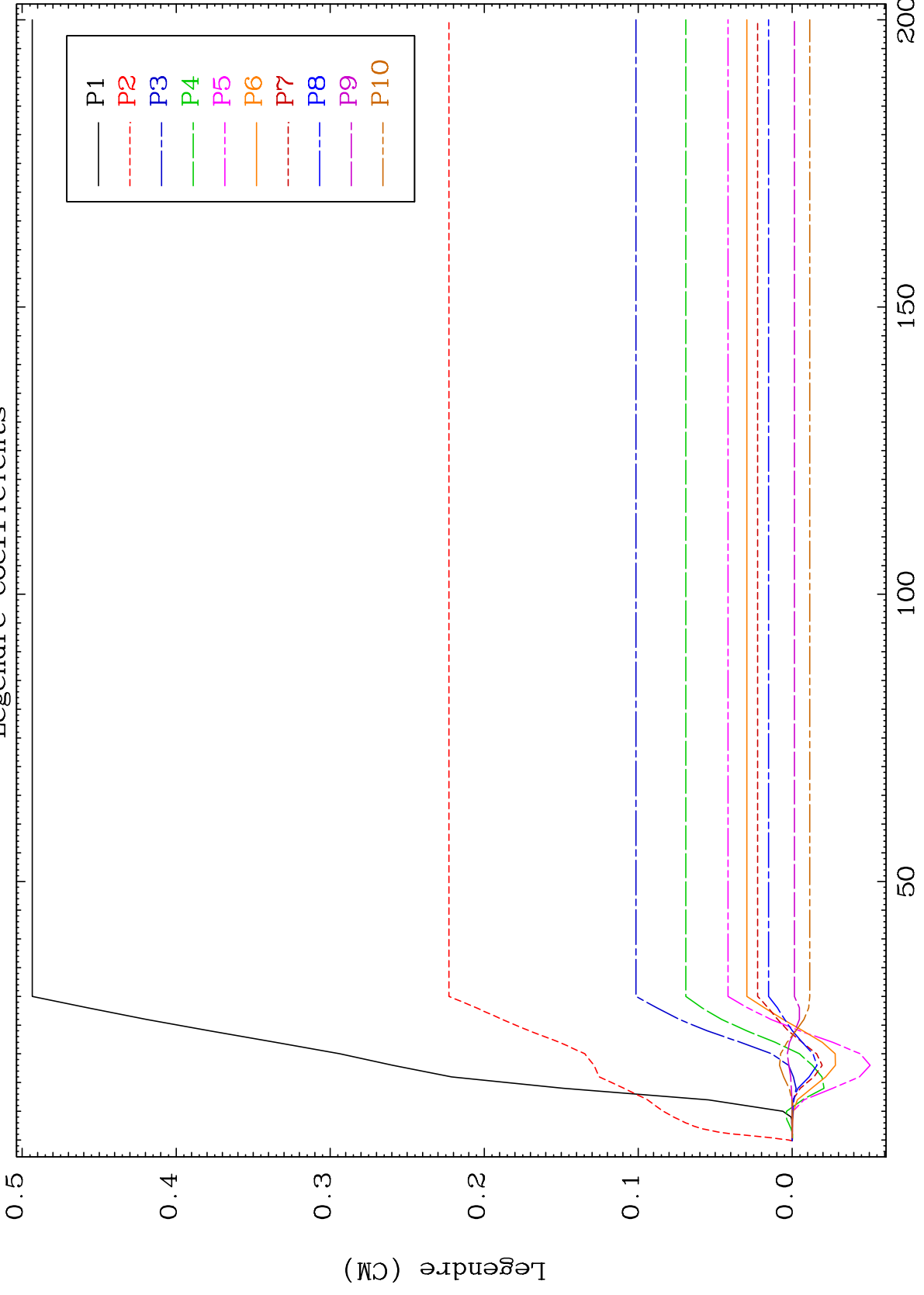
MT= 62 (n,n') Level
Legendre Coefficients

19-K -47



52

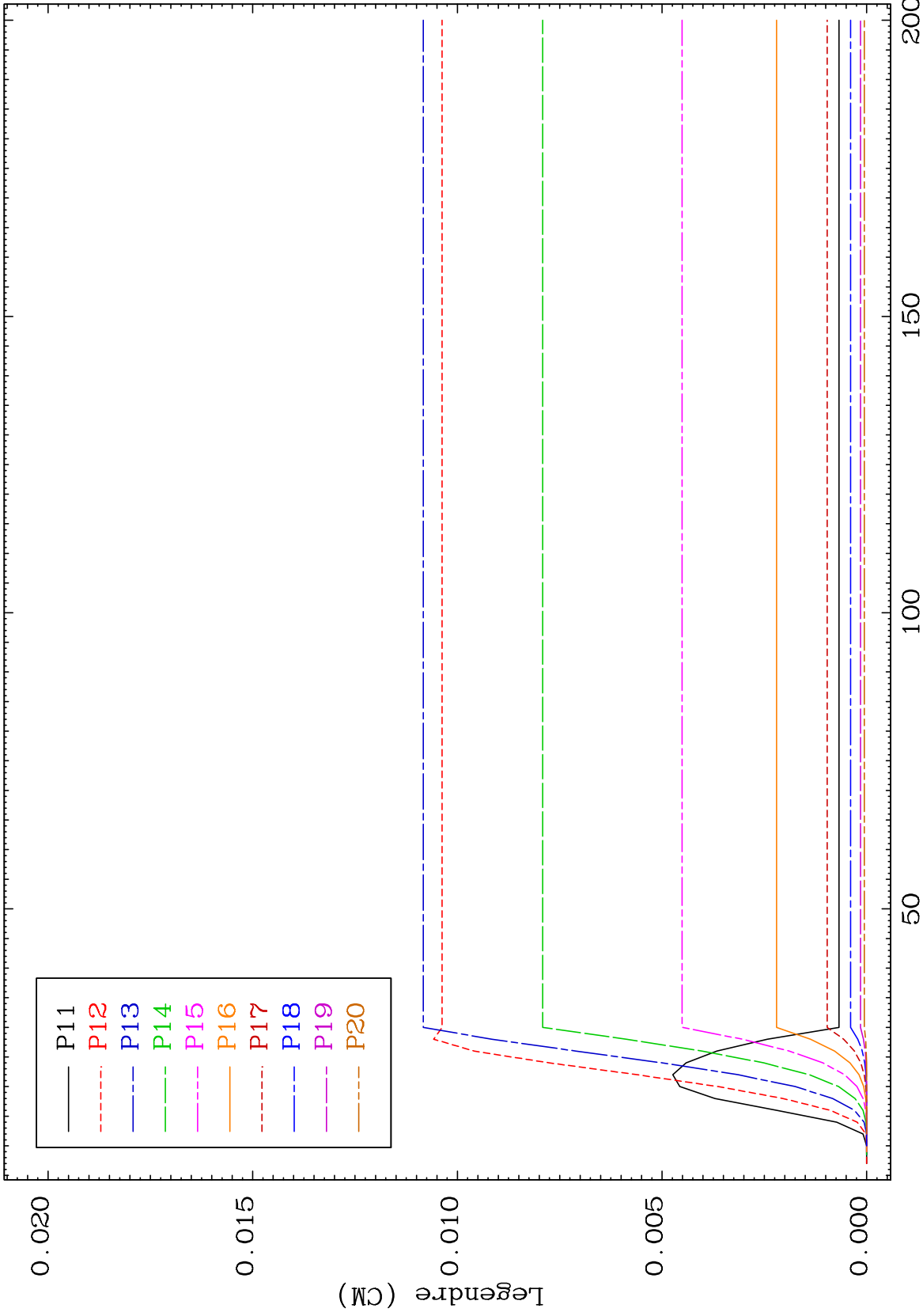
19-K -47



MAT 1949

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

19-K -47



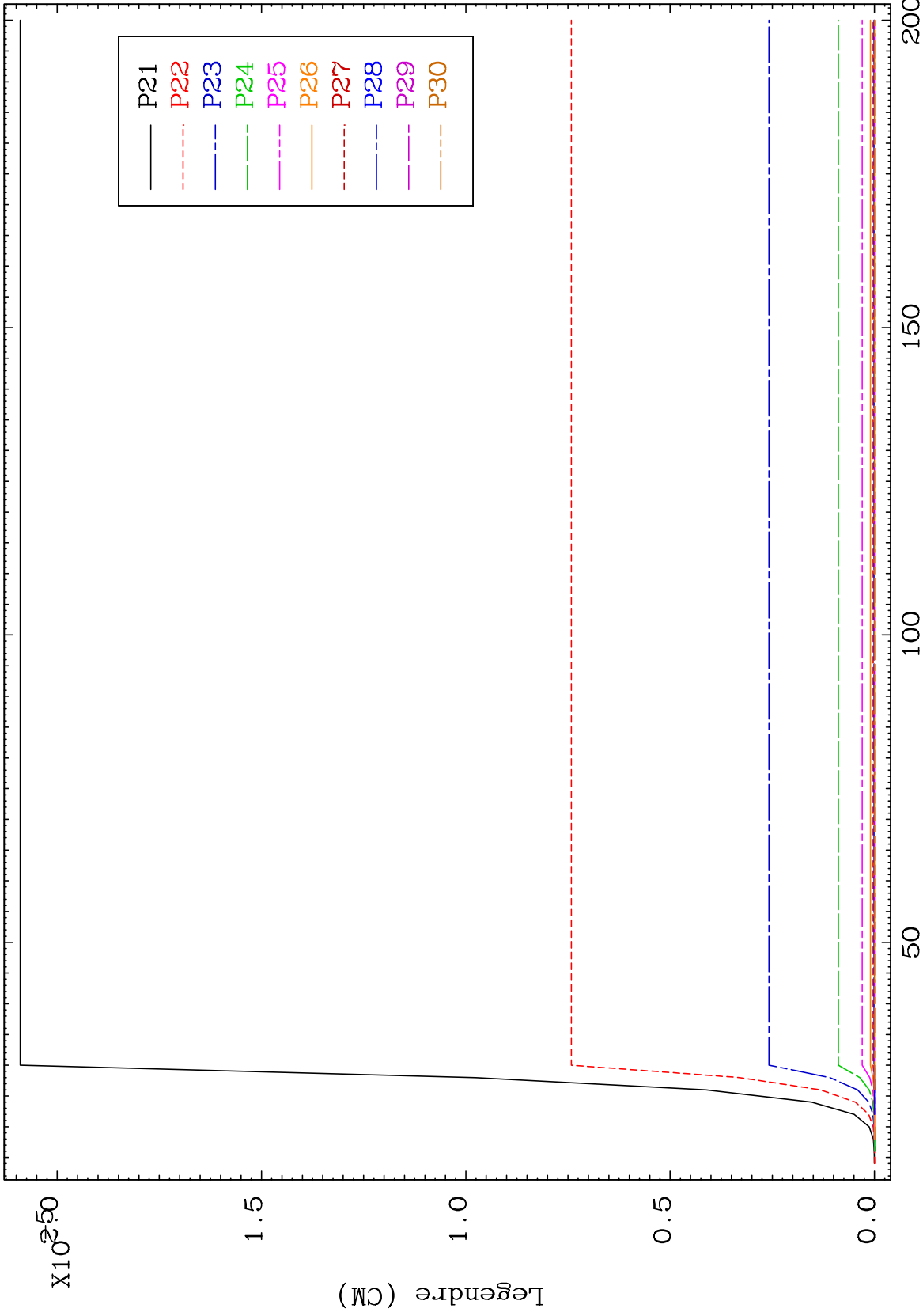
54

19-K -47

MAT 1949

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

19-K -47



55

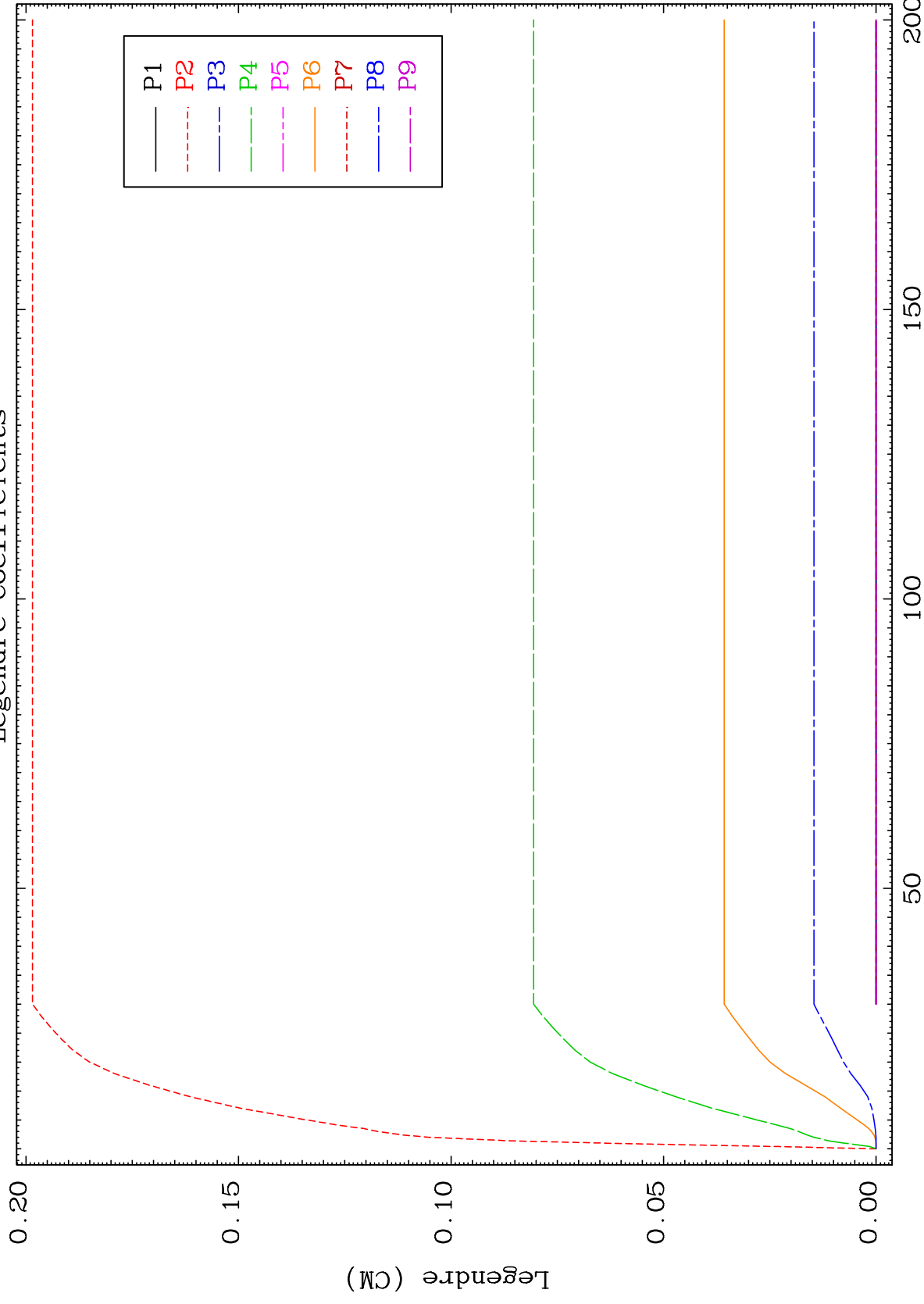
Incident Energy (MeV)

19-K -47

MAT 1949

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

19-K -47



19-K -47

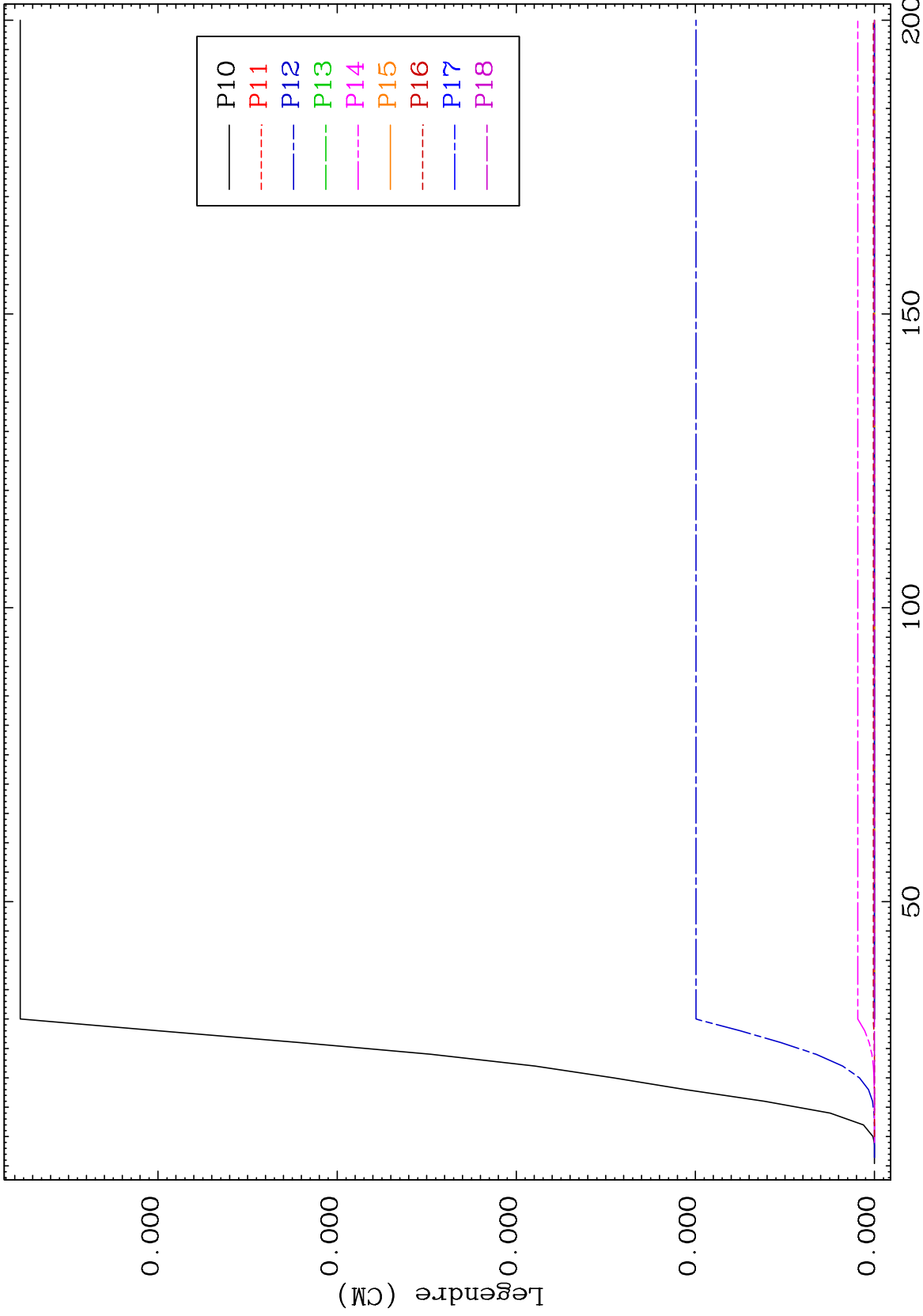
Incident Energy (MeV)

56

MAT 1949

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

19-K -47



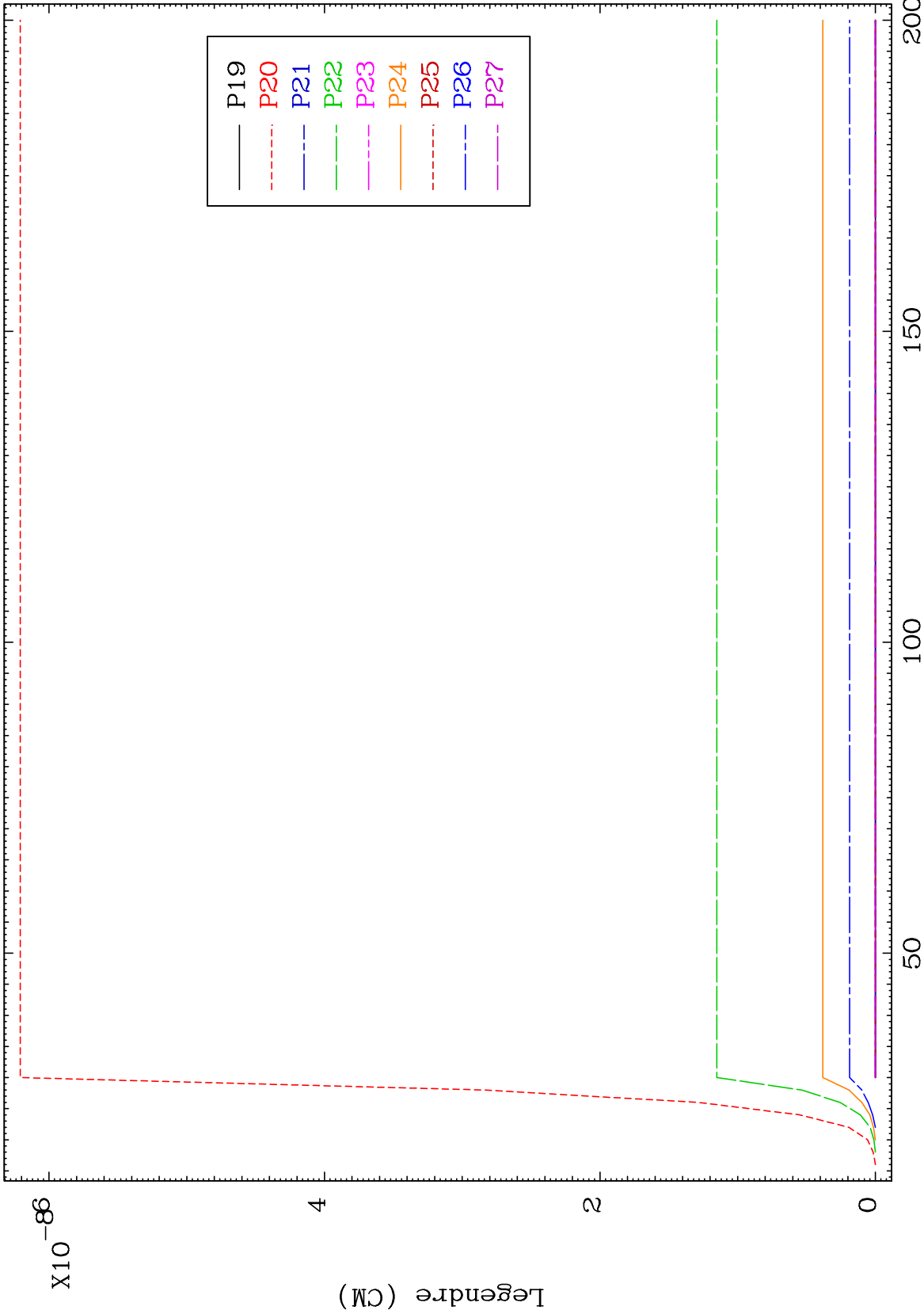
57

19-K -47

MAT 1949

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

19-K -47



58

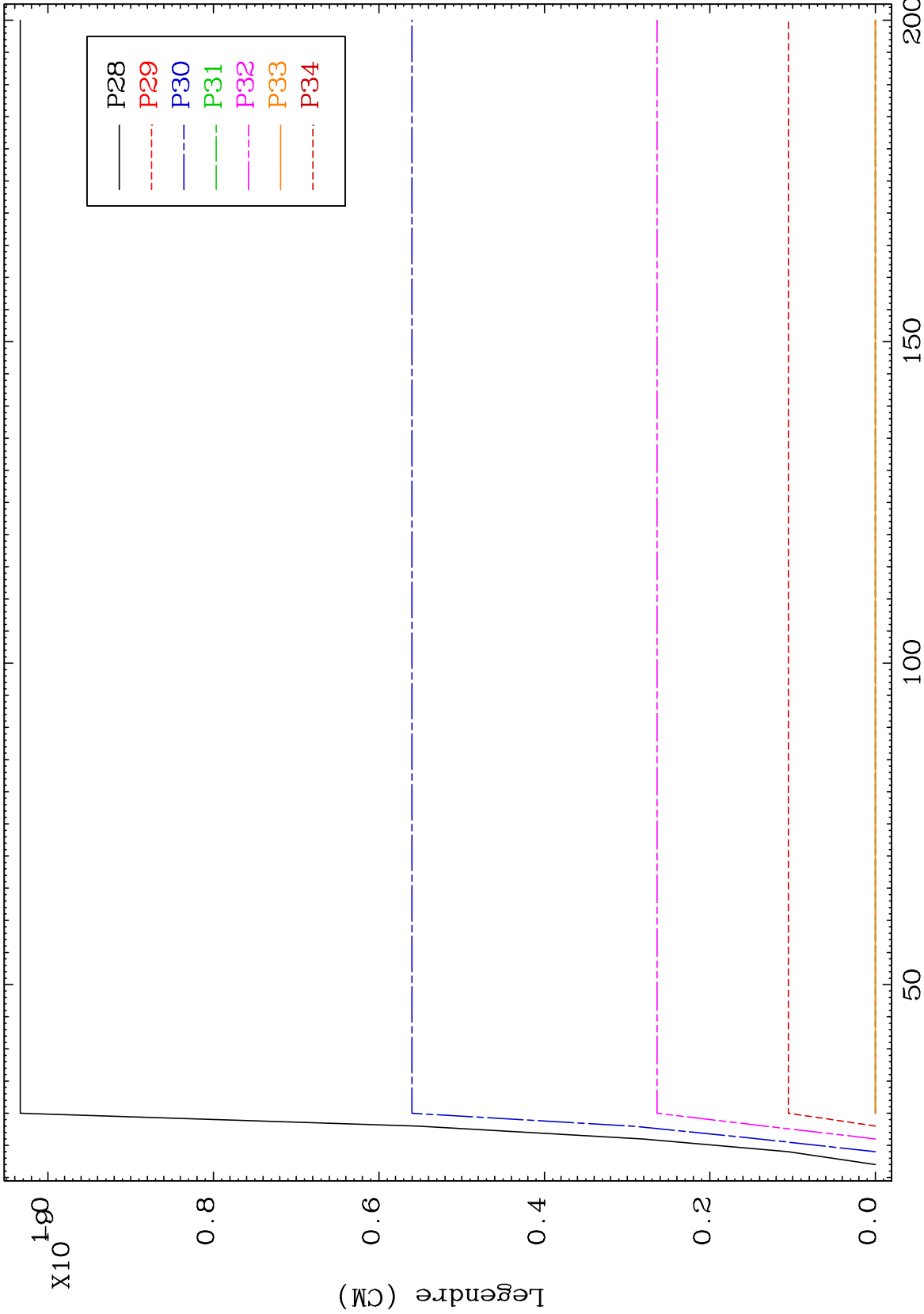
Incident Energy (MeV)

19-K -47

MAT 1949

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

19-K -47



59

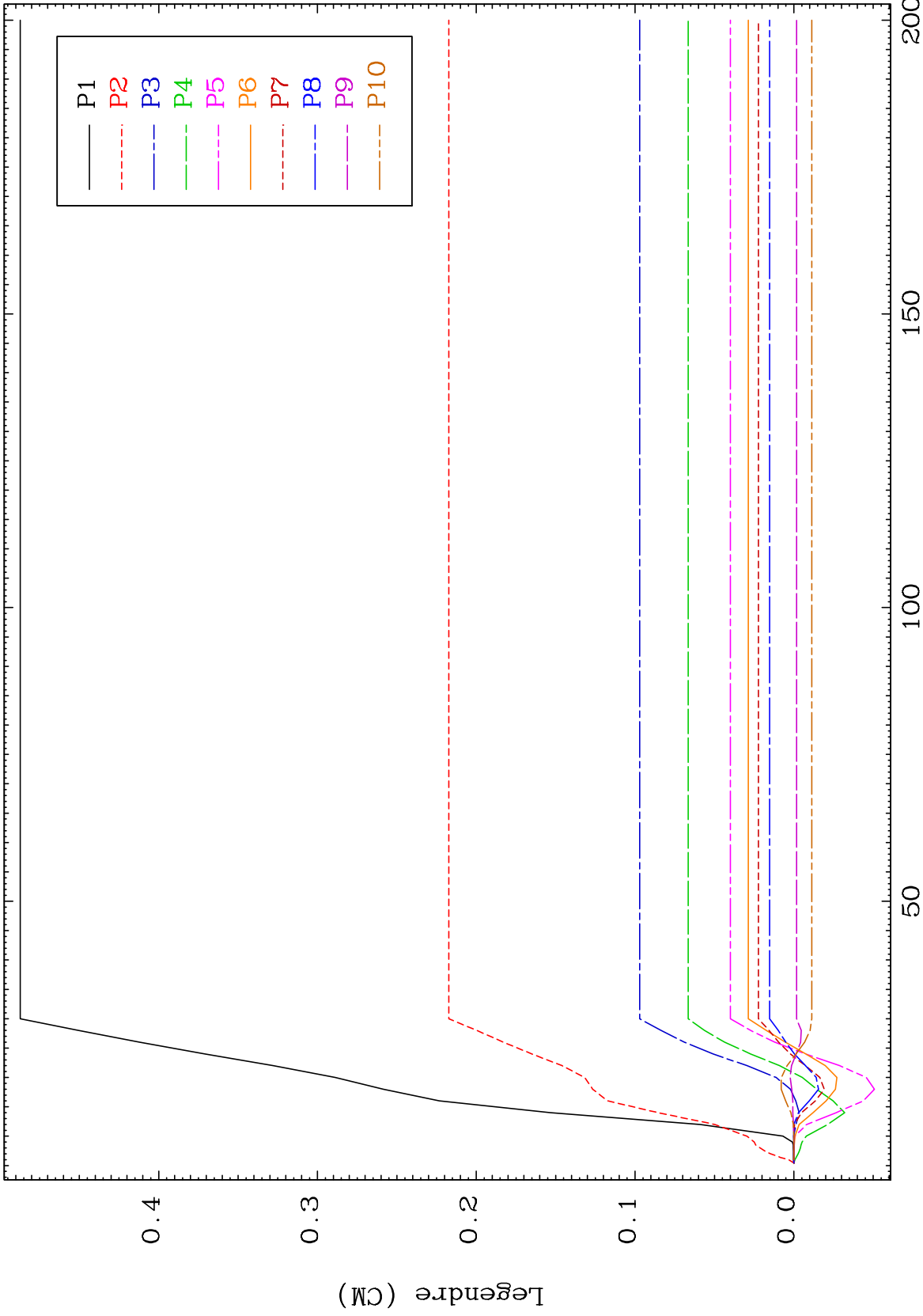
Incident Energy (MeV)

19-K -47

MAT 1949

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

19-K -47



60

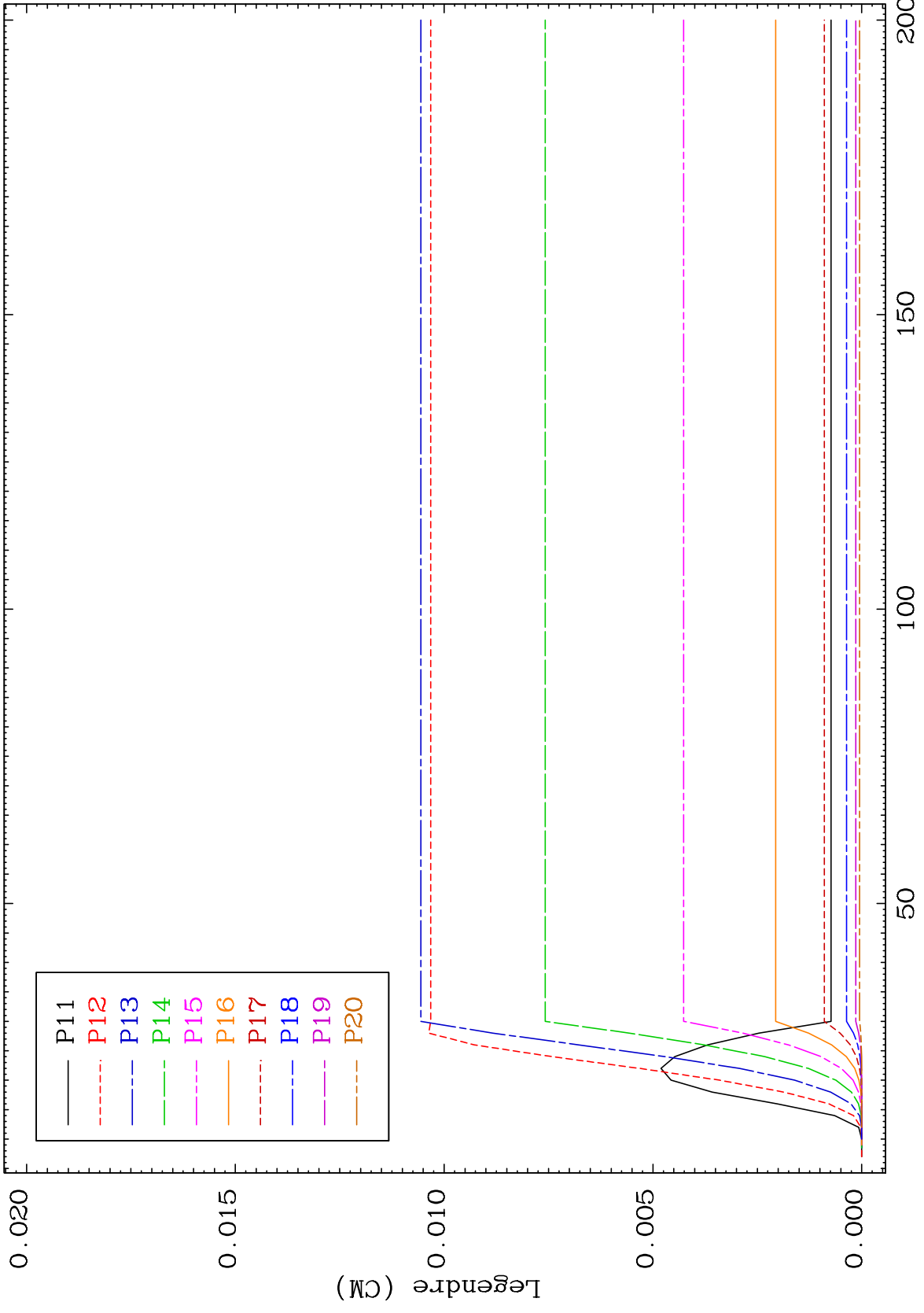
Incident Energy (MeV)

19-K -47

MAT 1949

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

19-K -47



61

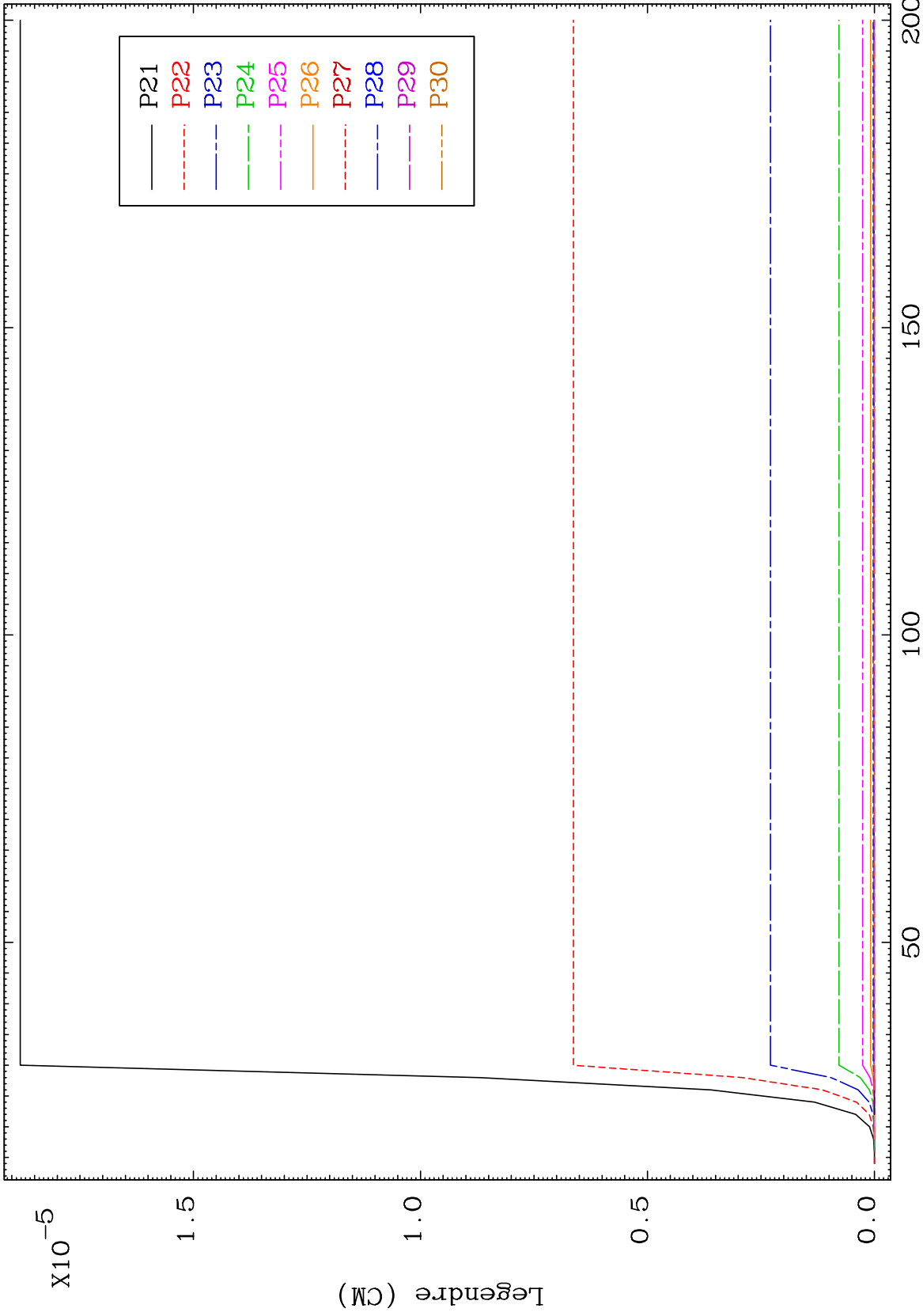
Incident Energy (MeV)

19-K -47

MAT 1949

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

19-K -47



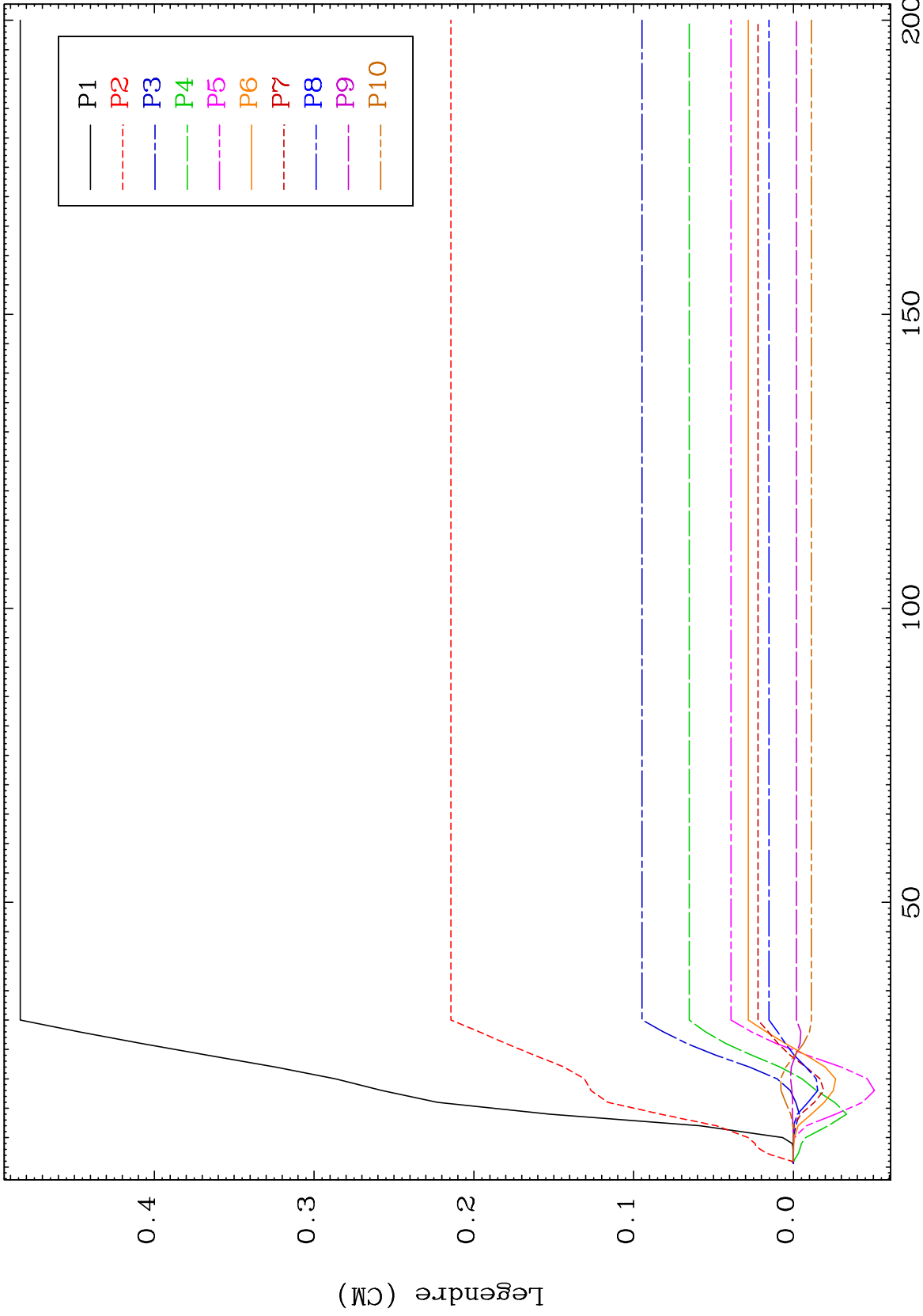
62

19-K -47

MAT 1949

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

19-K -47



63

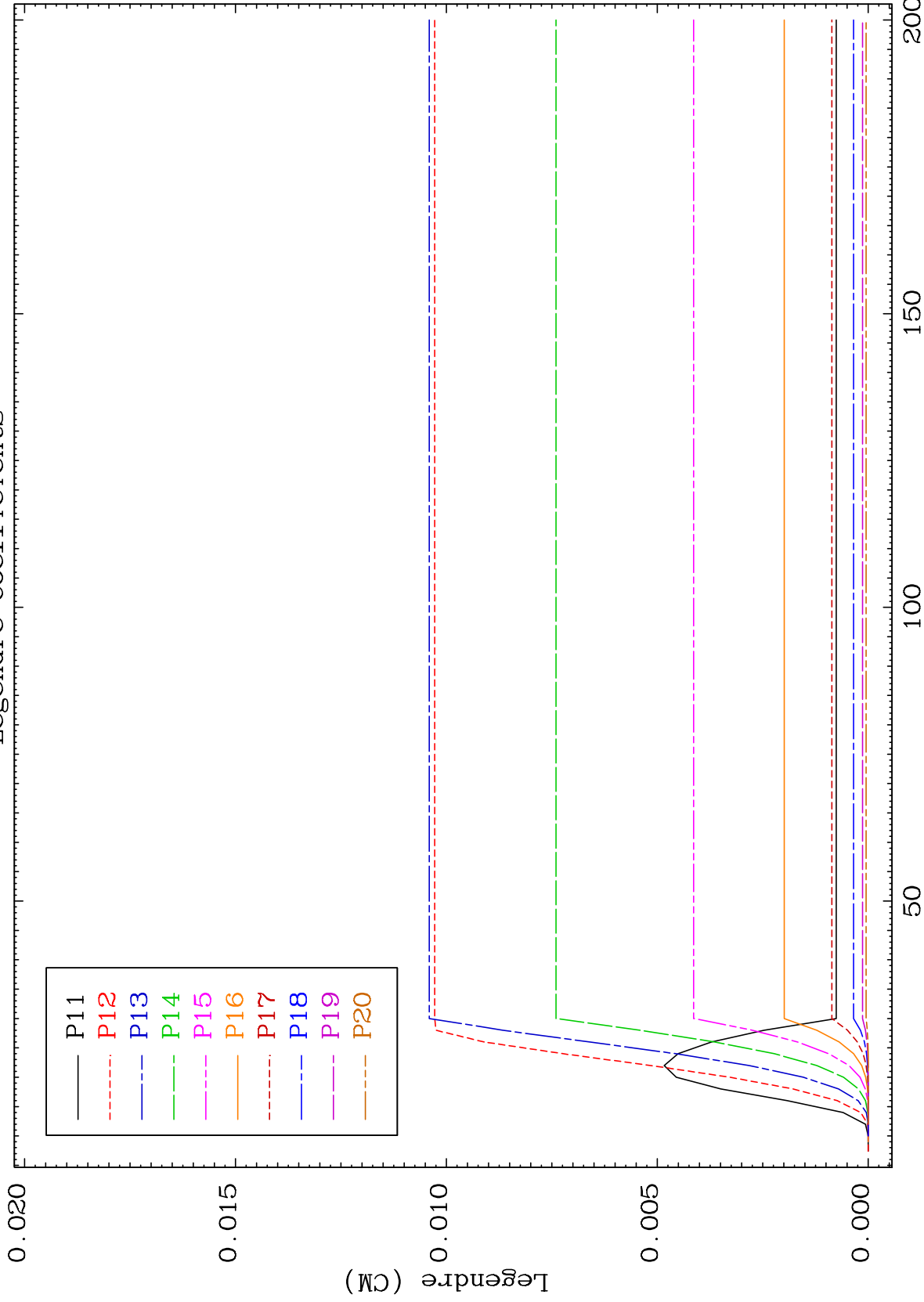
Incident Energy (MeV)

19-K -47

MAT 1949

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

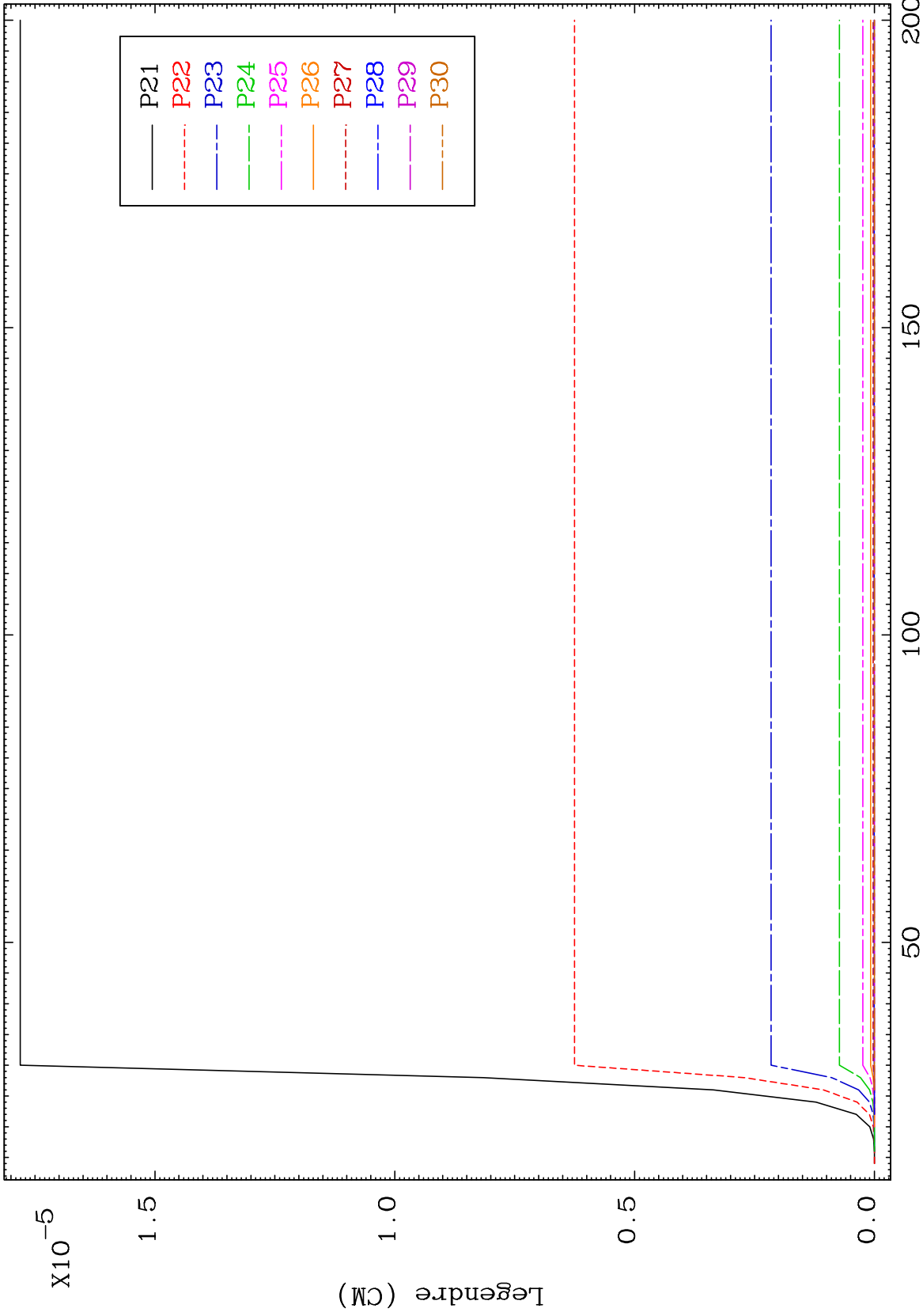
19-K -47



MAT 1949

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

19-K -47



65

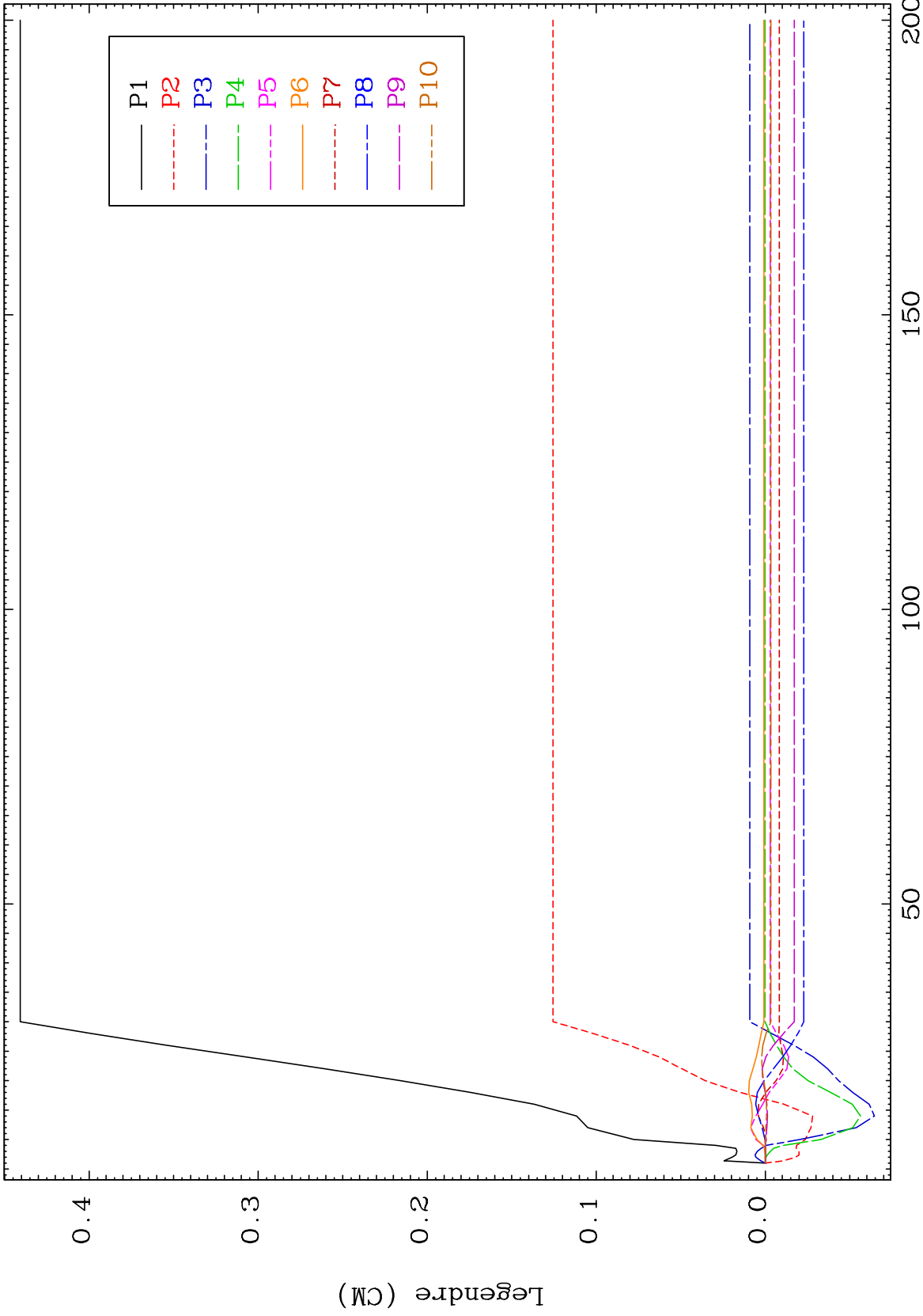
Incident Energy (MeV)

19-K -47

MAT 1949

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

19-K -47



66

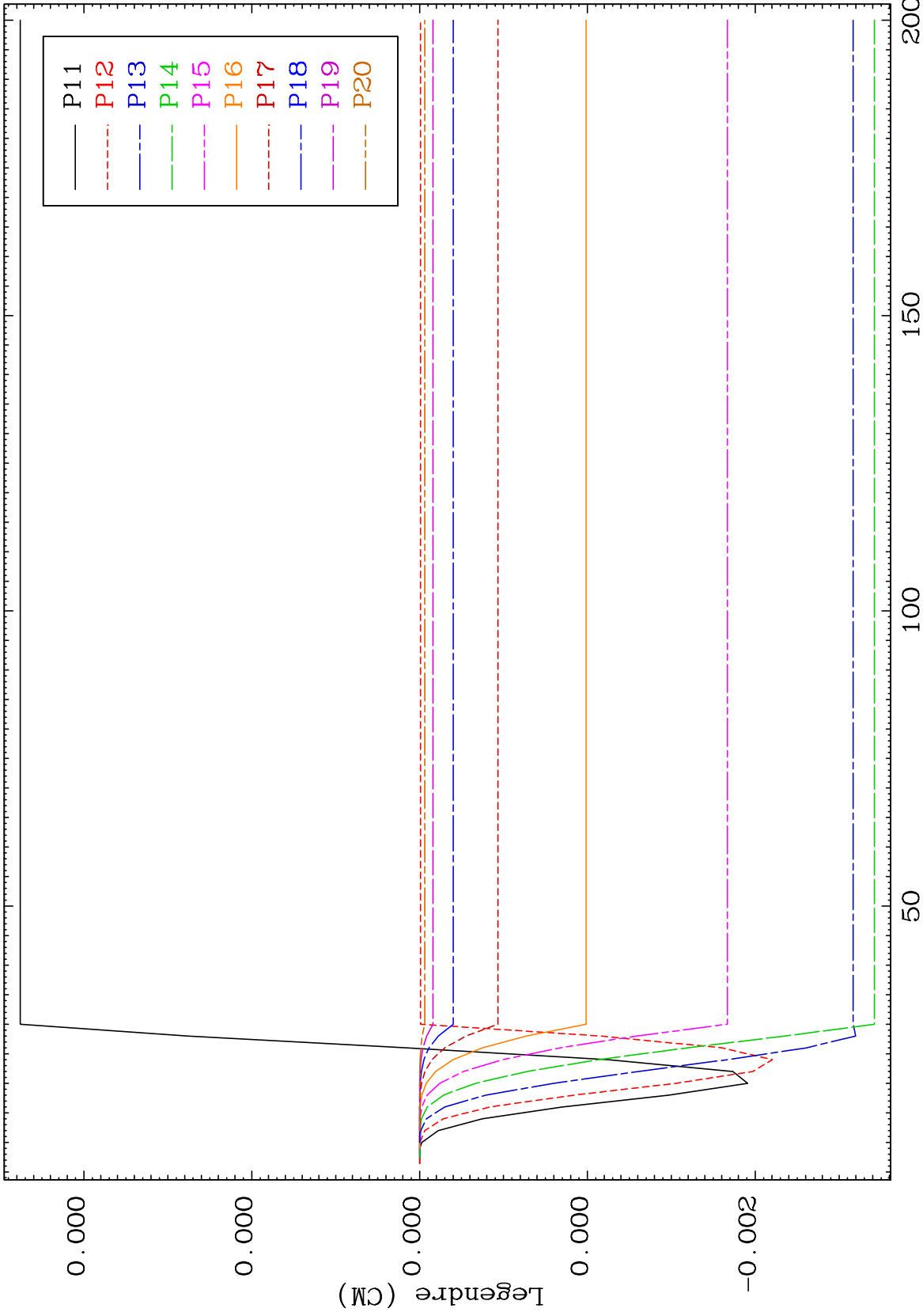
Incident Energy (MeV)

19-K -47

MAT 1949

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

19-K -47



67

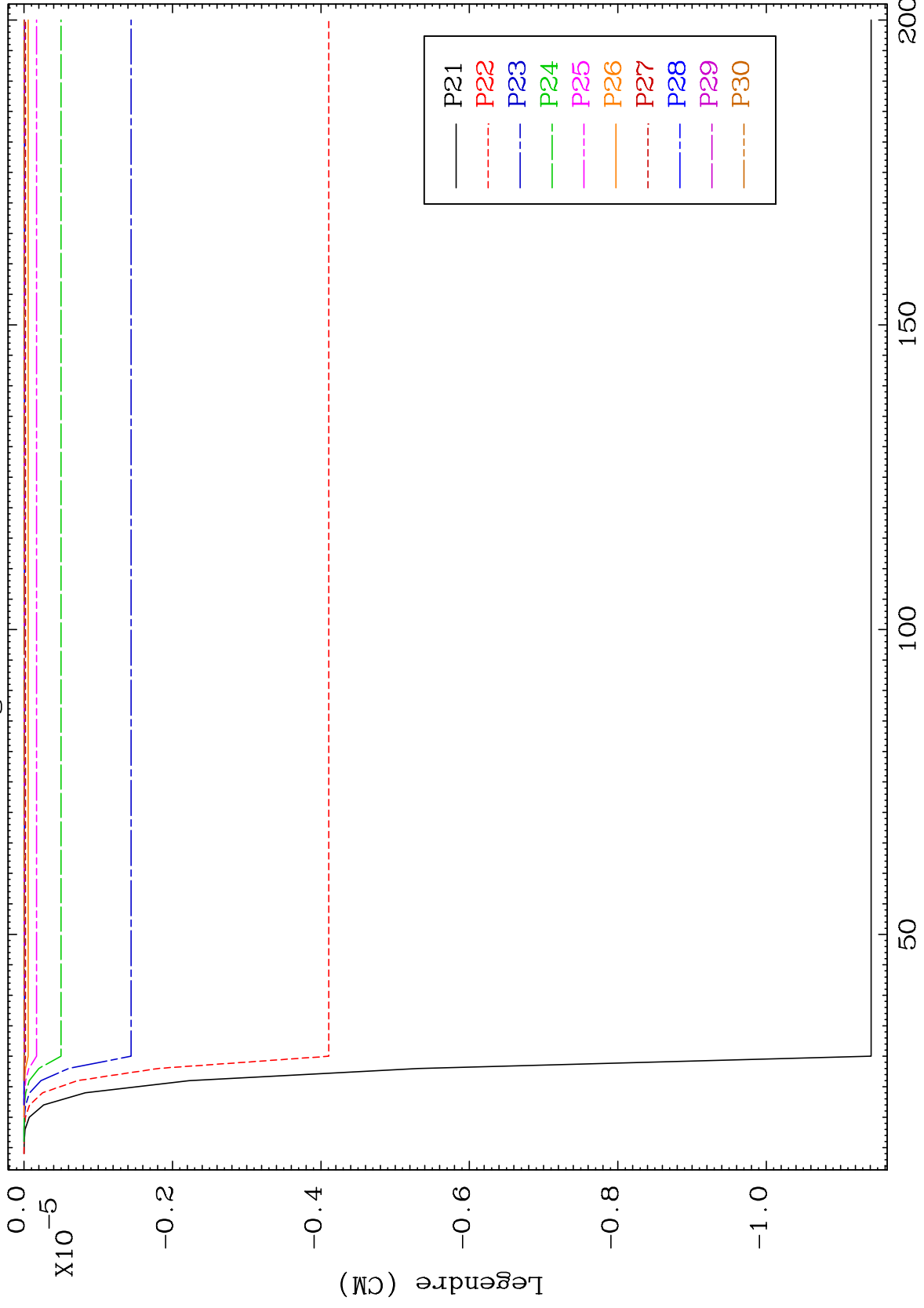
Incident Energy (MeV)

19-K -47

MAT 1949

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

19-K -47



68

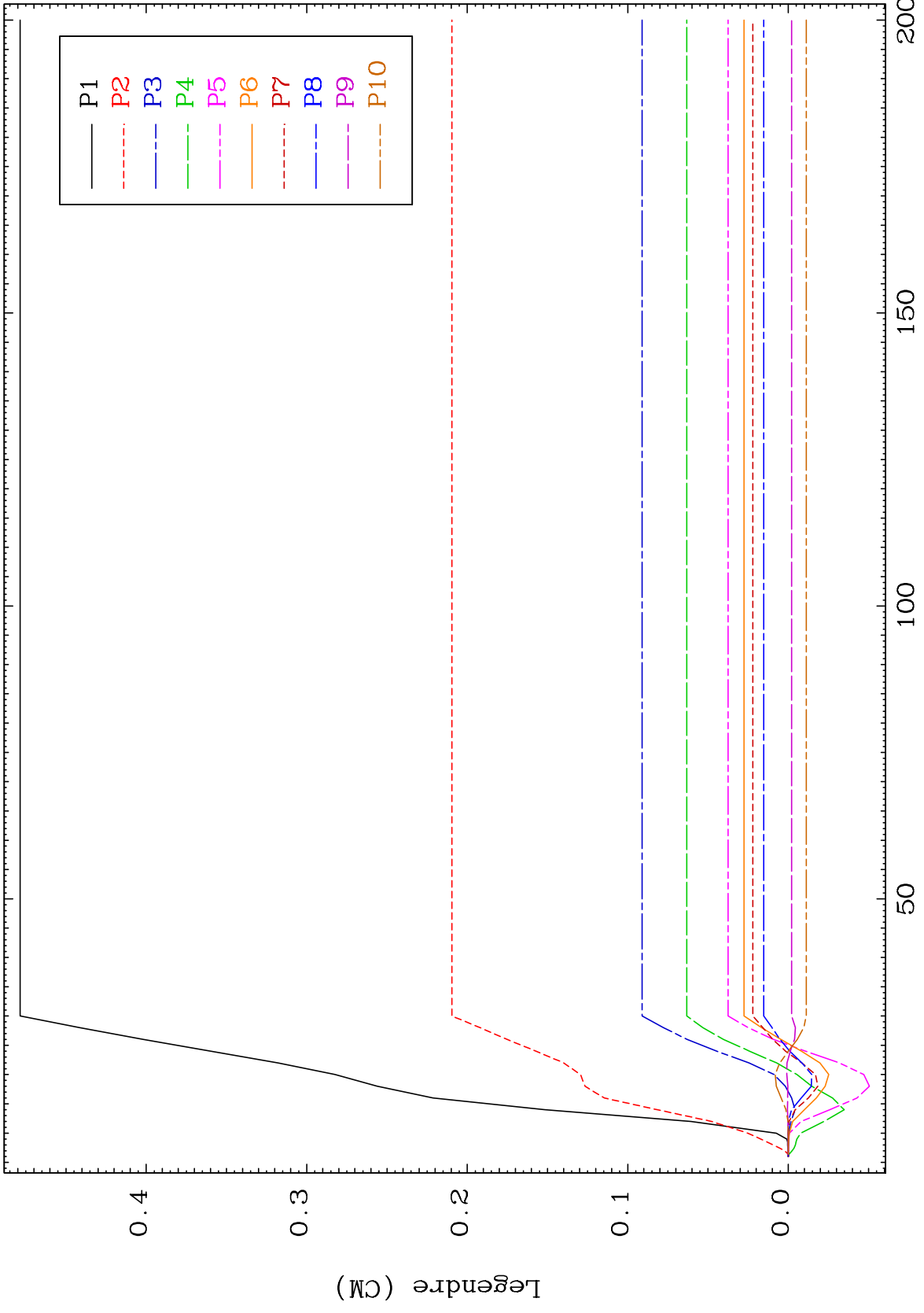
Incident Energy (MeV)

19-K -47

MAT 1949

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

19-K -47



69

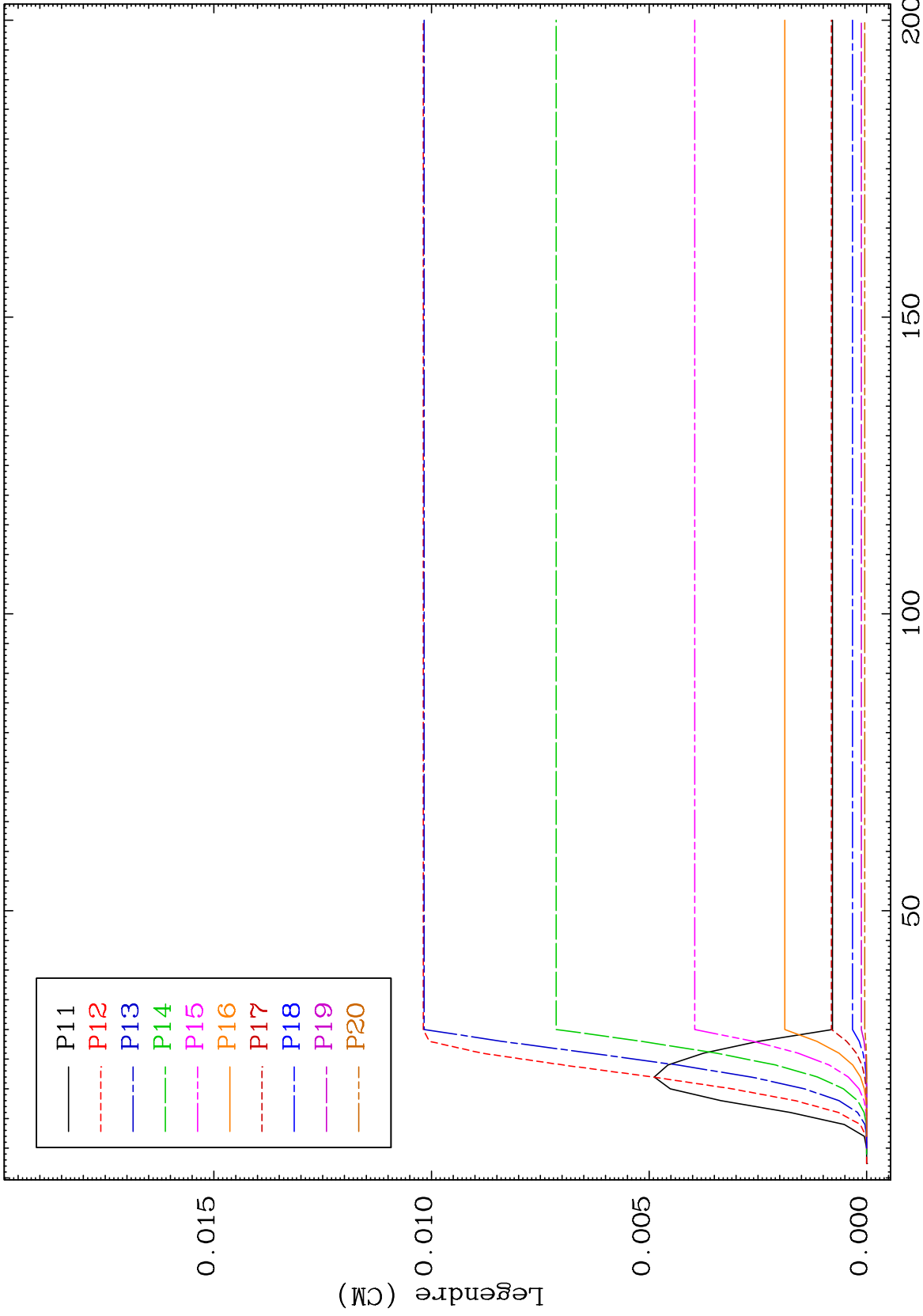
Incident Energy (MeV)

19-K -47

MAT 1949

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

19-K -47



70

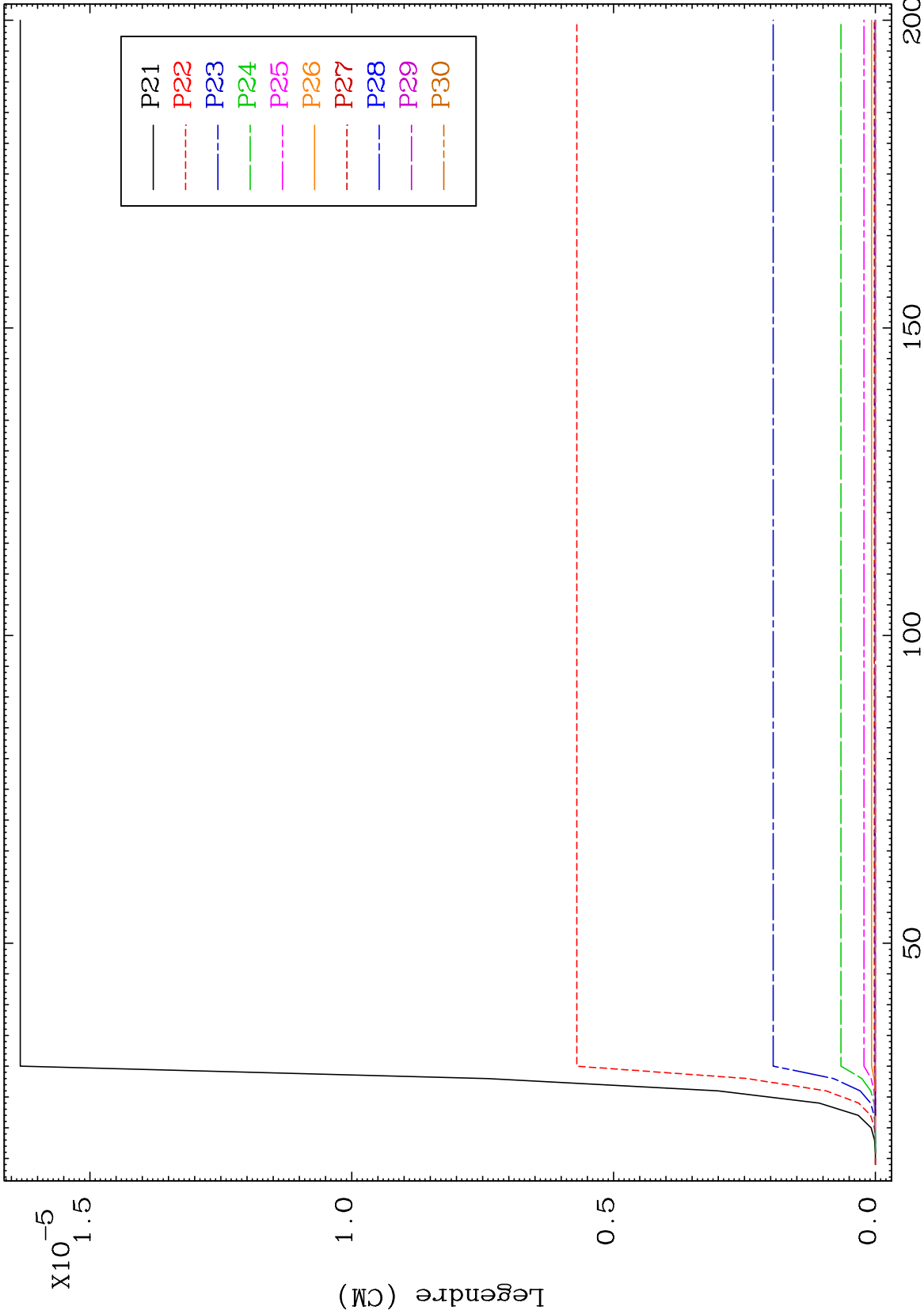
Incident Energy (MeV)

19-K -47

MAT 1949

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

19-K -47



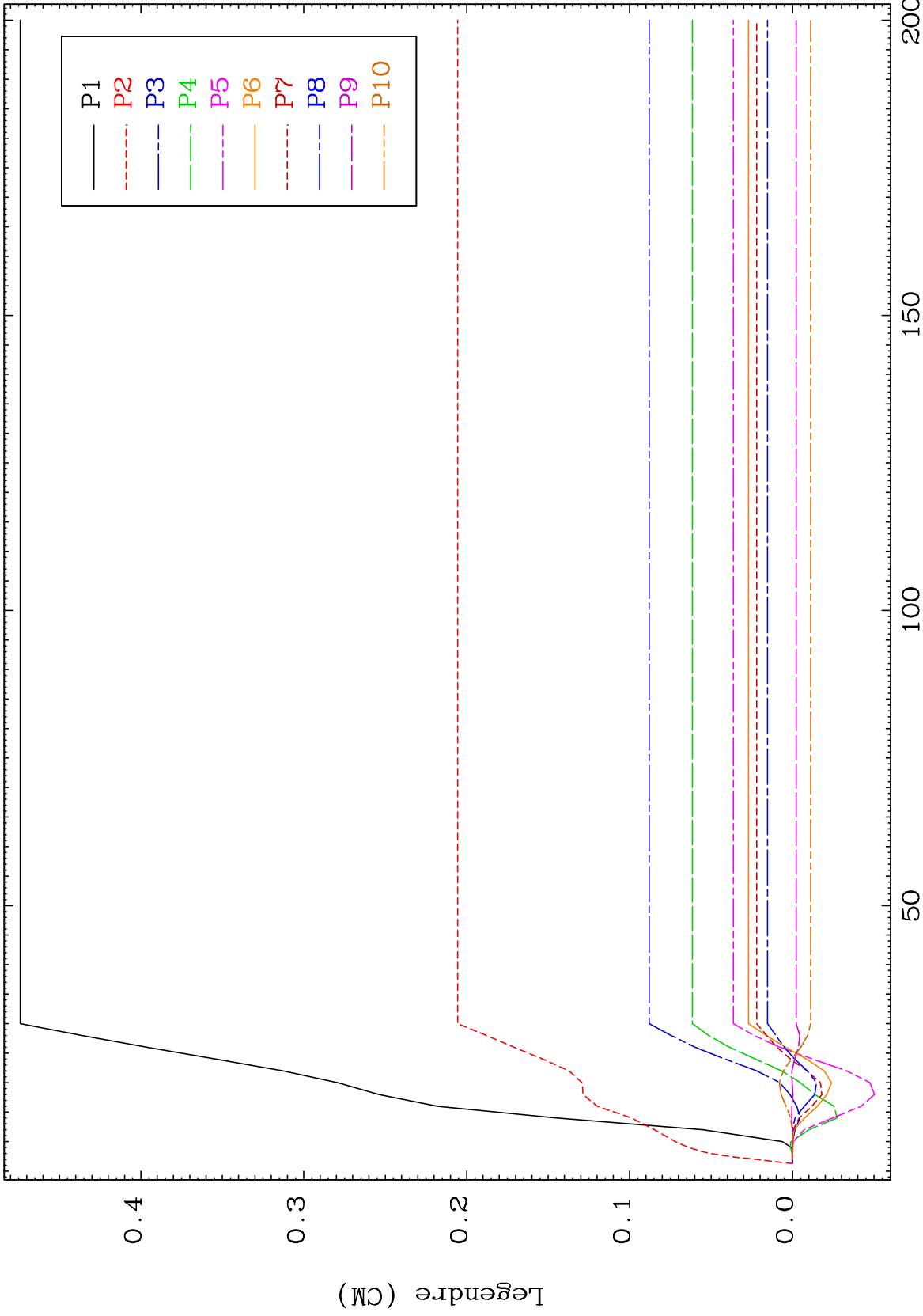
71

19-K -47

MAT 1949

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

19-K -47



72

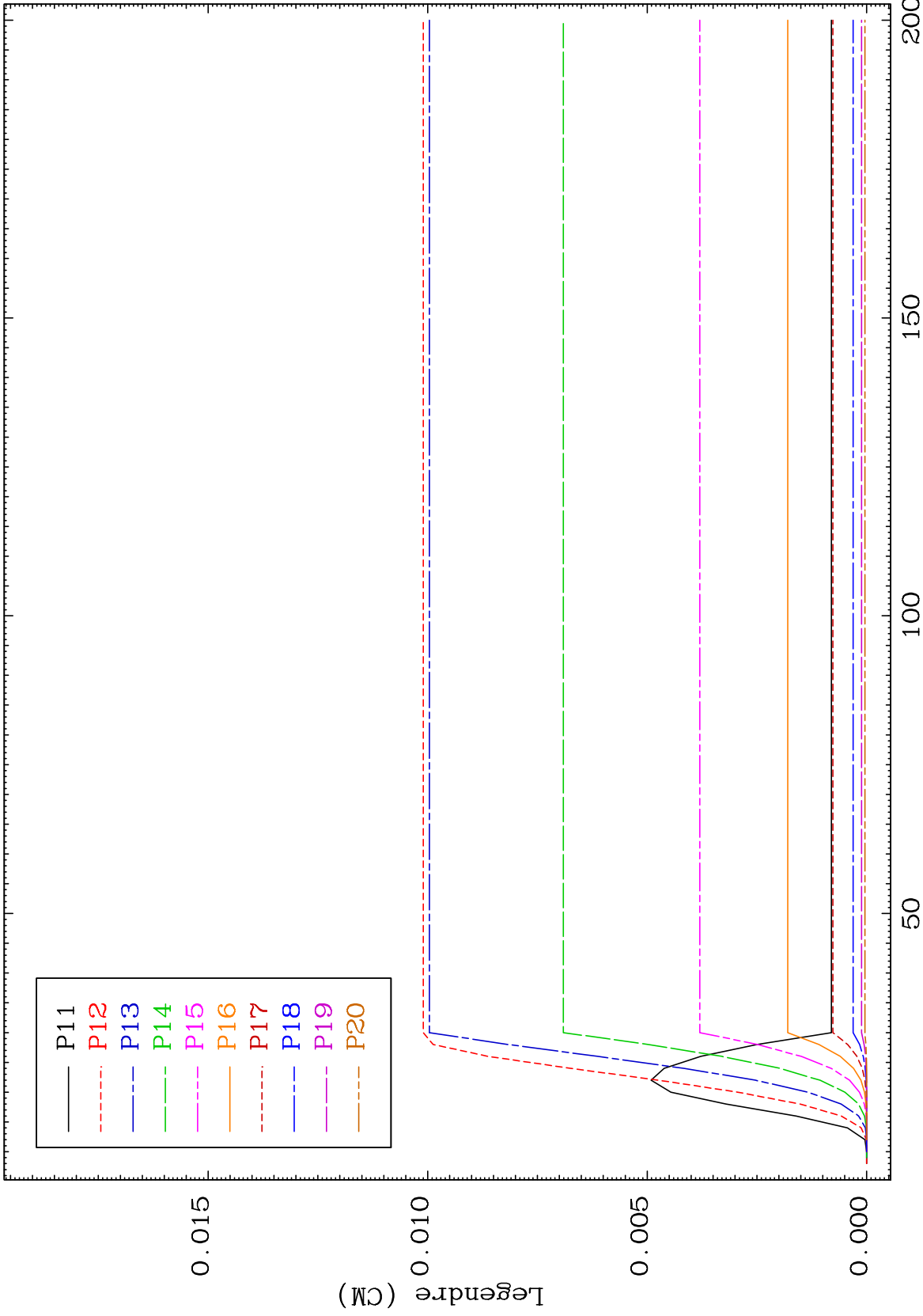
Incident Energy (MeV)

19-K -47

MAT 1949

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

19-K -47



73

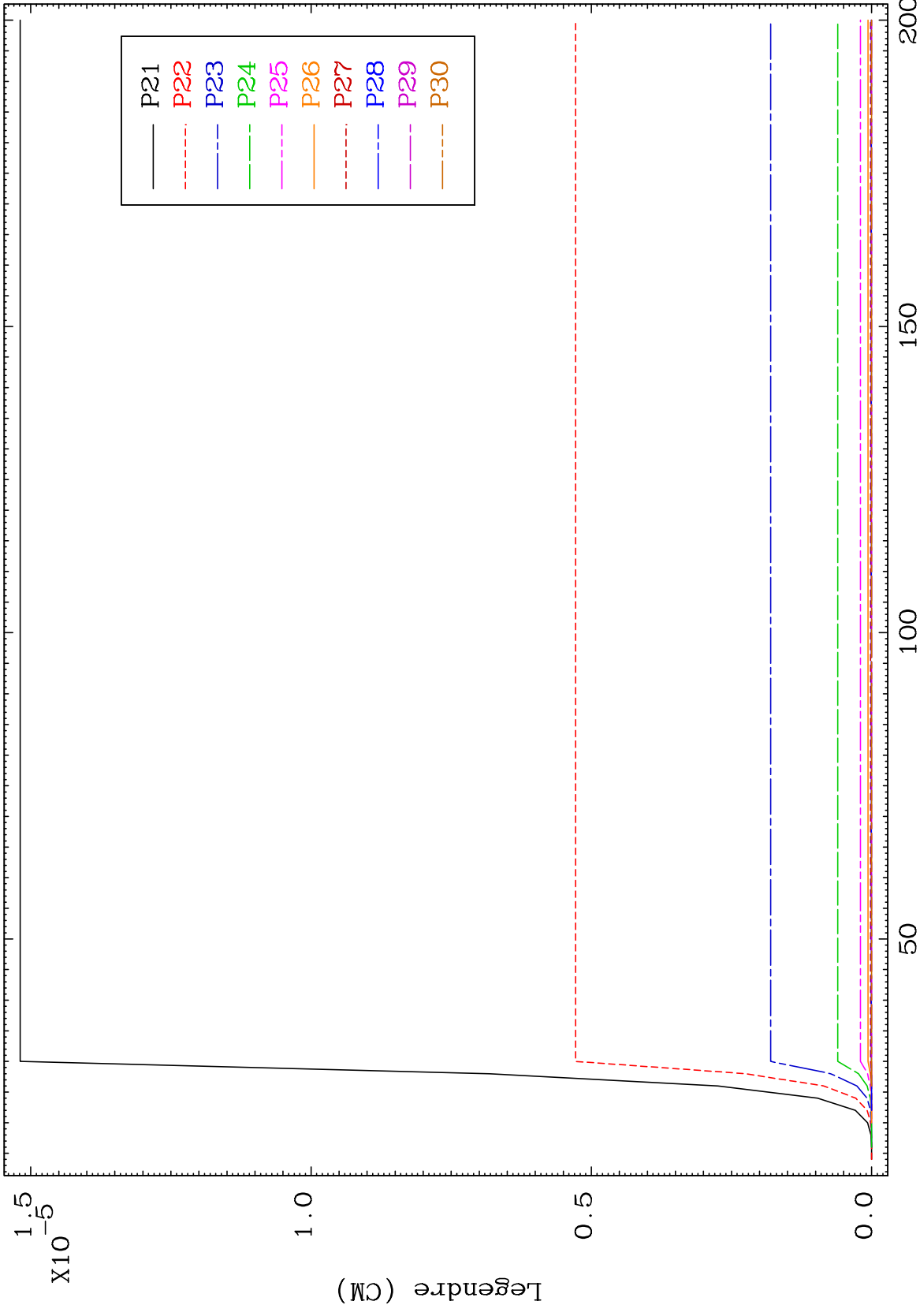
Incident Energy (MeV)

19-K -47

MAT 1949

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

19-K -47



74

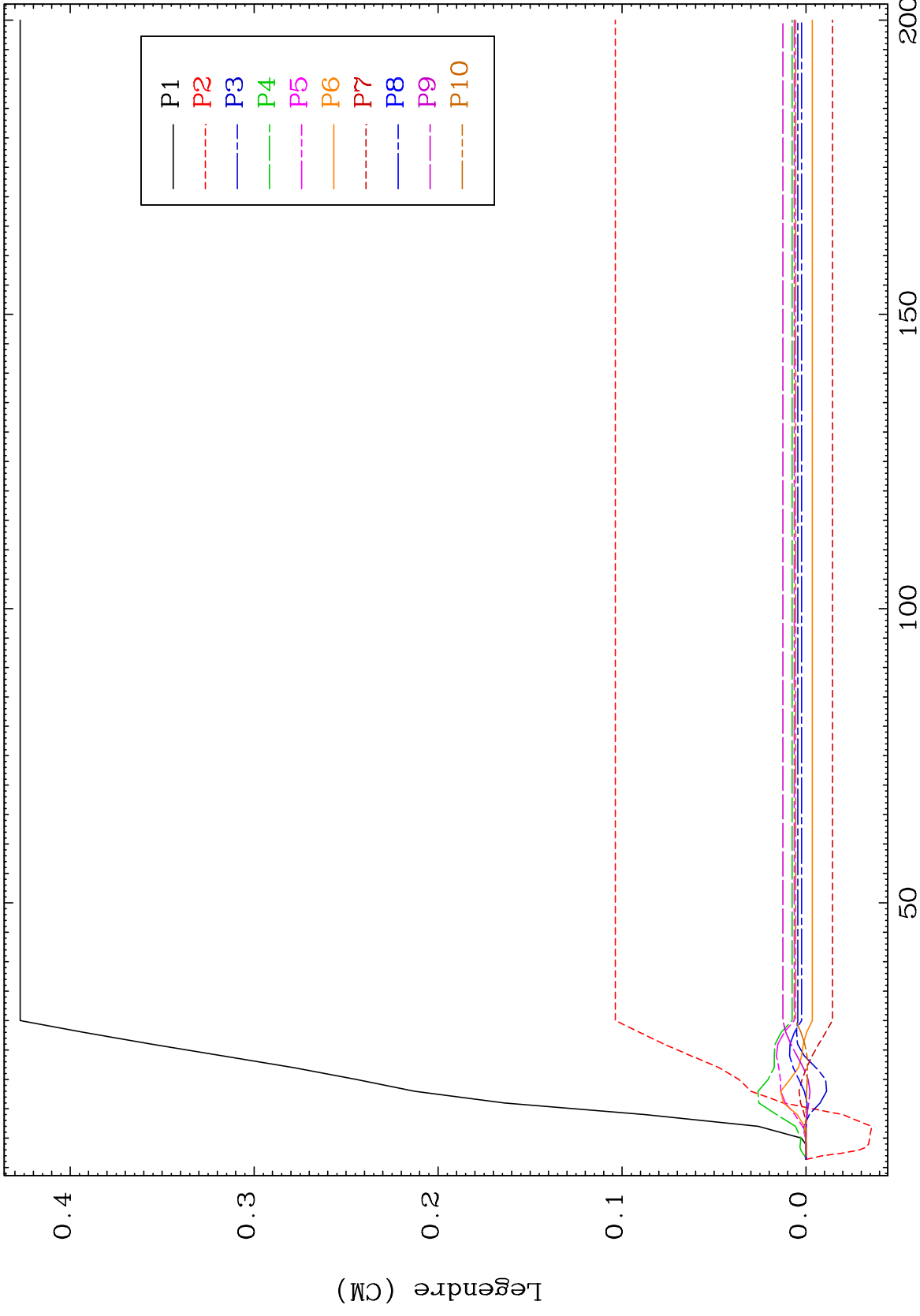
Incident Energy (MeV)

19-K -47

MAT 1949

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

19-K -47



75

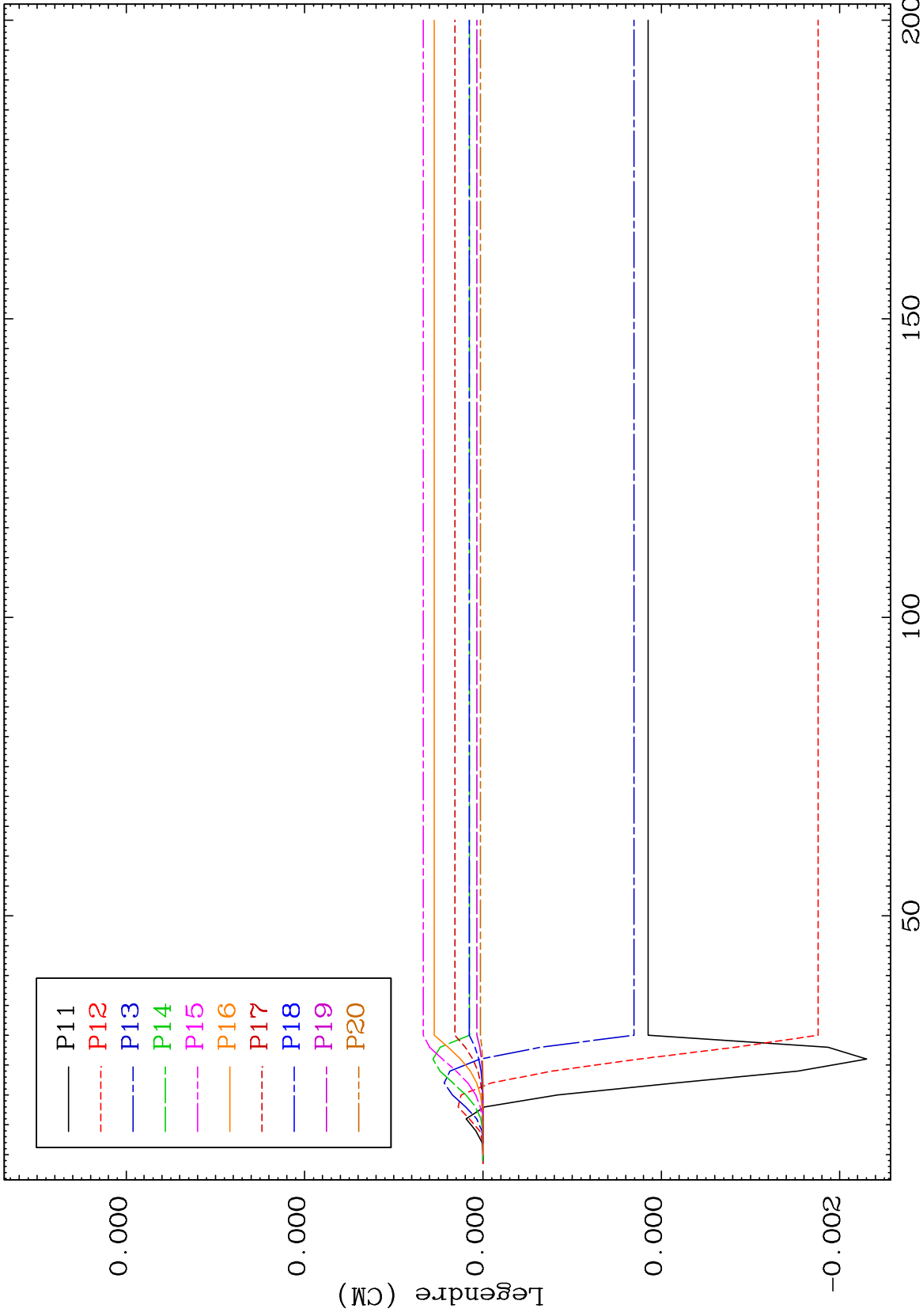
Incident Energy (MeV)

19-K -47

MAT 1949

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

19-K -47



76

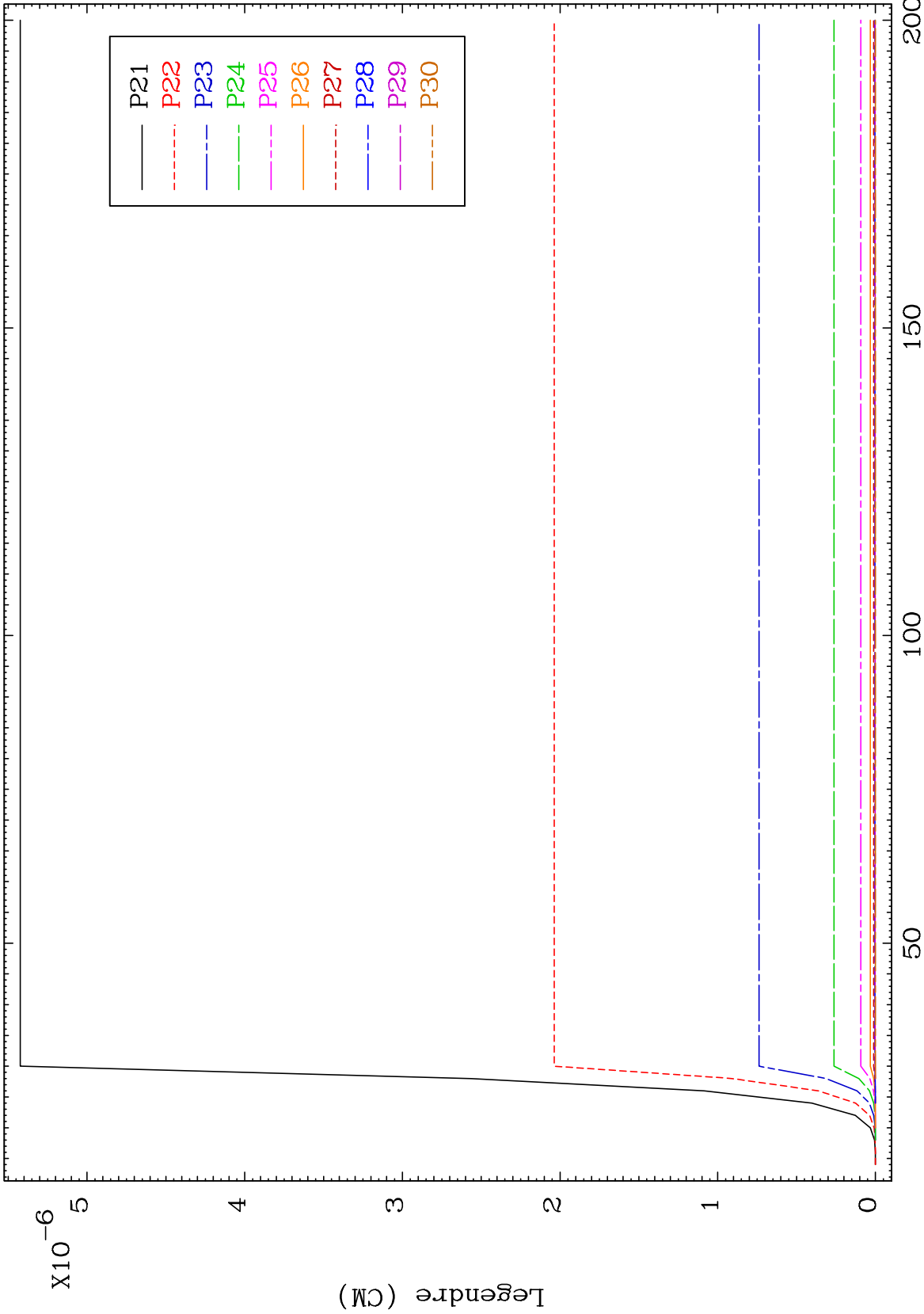
Incident Energy (MeV)

19-K -47

MAT 1949

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

19-K -47



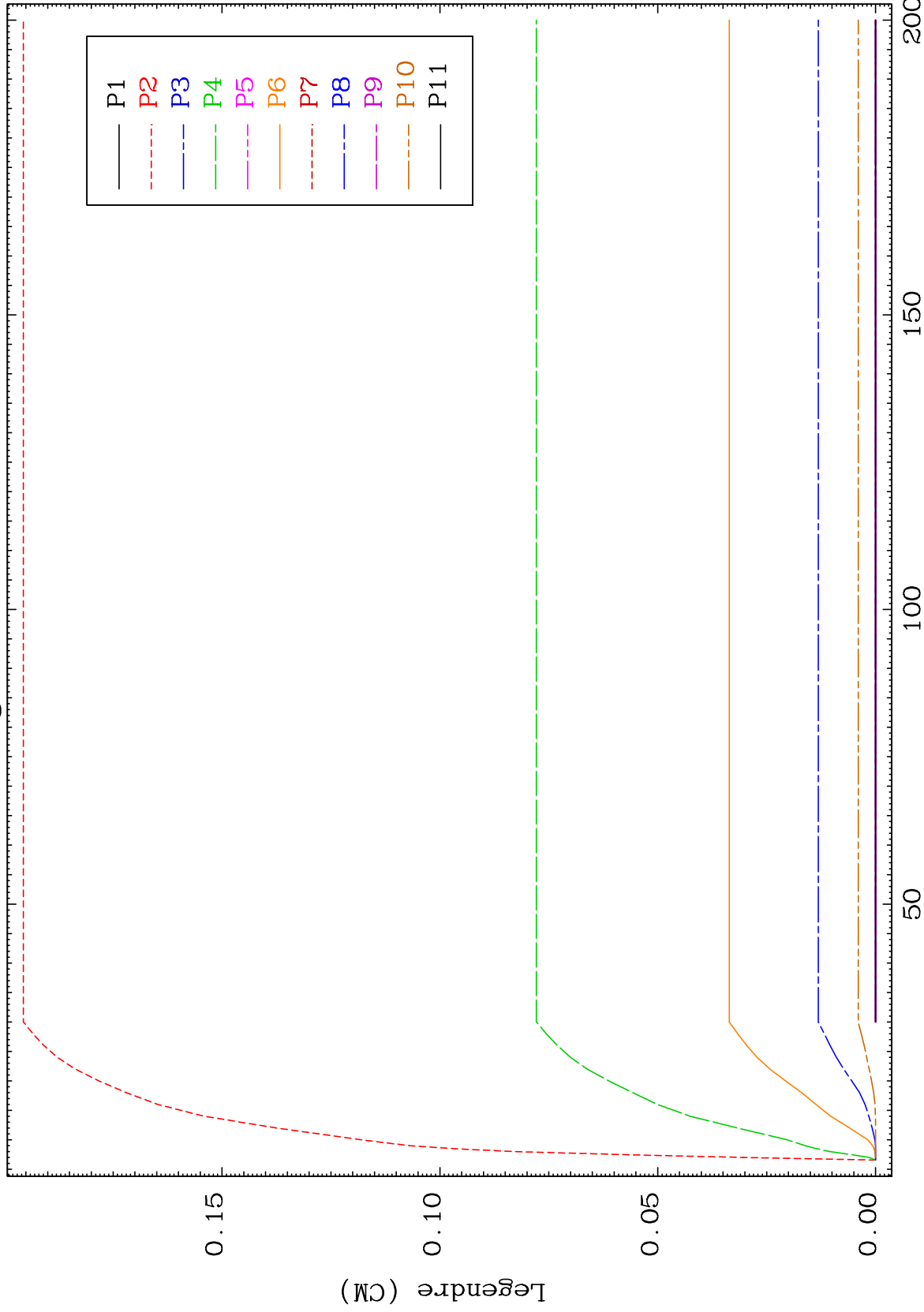
77

19-K -47

MAT 1949

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

19-K -47



78

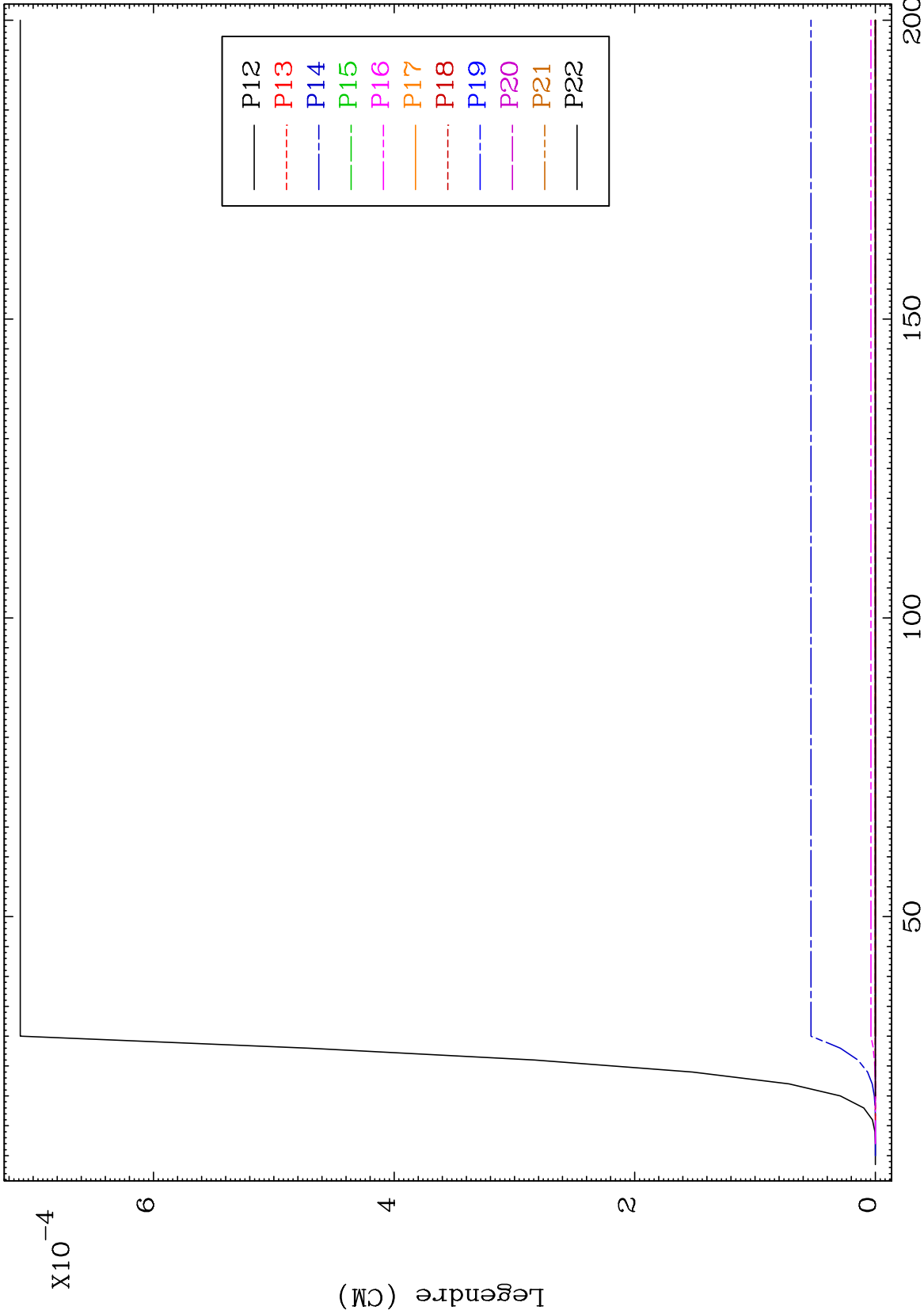
Incident Energy (MeV)

19-K -47

MAT 1949

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

19-K -47



79

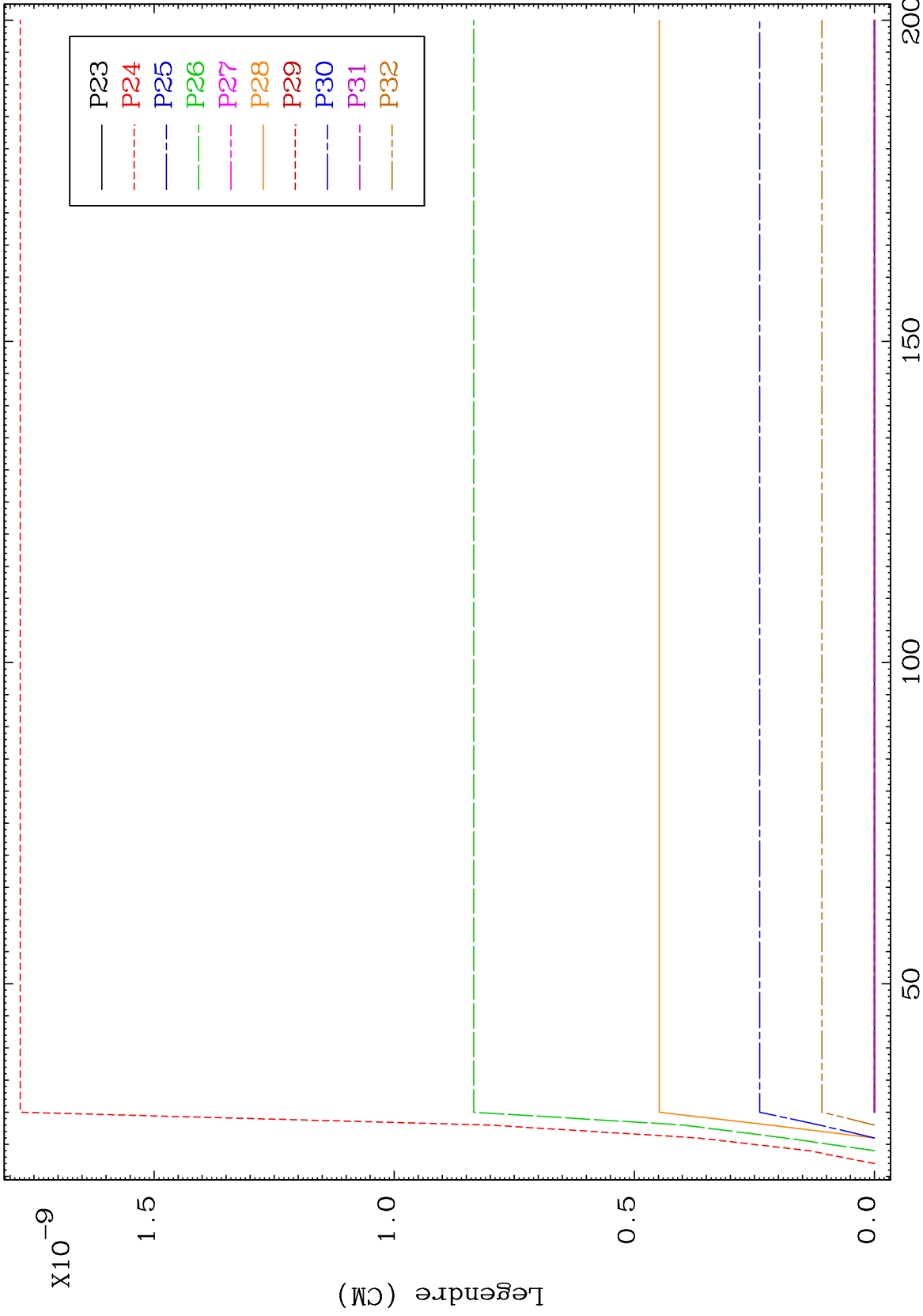
Incident Energy (MeV)

19-K -47

MAT 1949

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

19-K -47



80

50

100

150

200

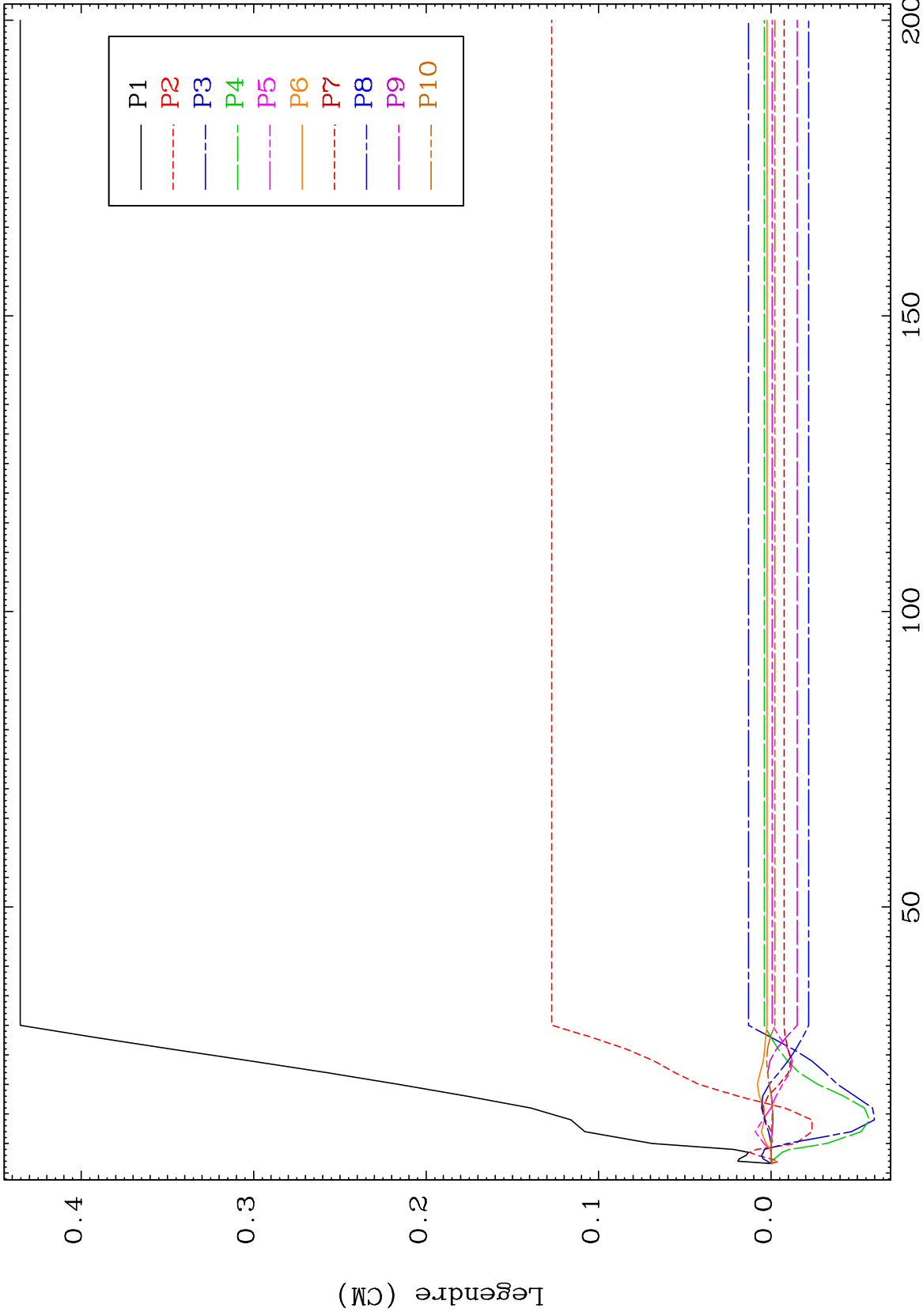
Incident Energy (MeV)

19-K -47

MAT 1949

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

19-K -47



81

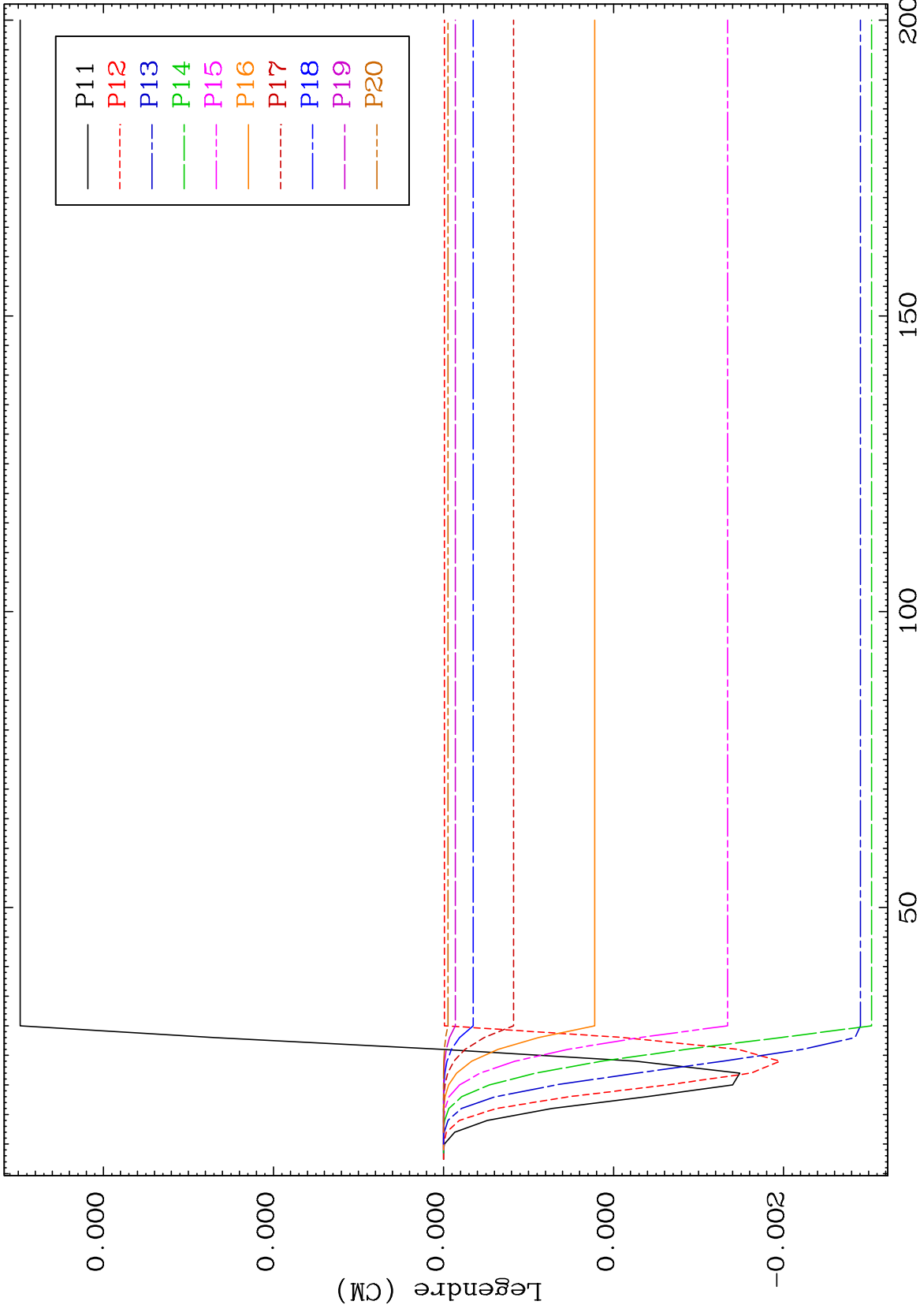
Incident Energy (MeV)

19-K -47

MAT 1949

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

19-K -47



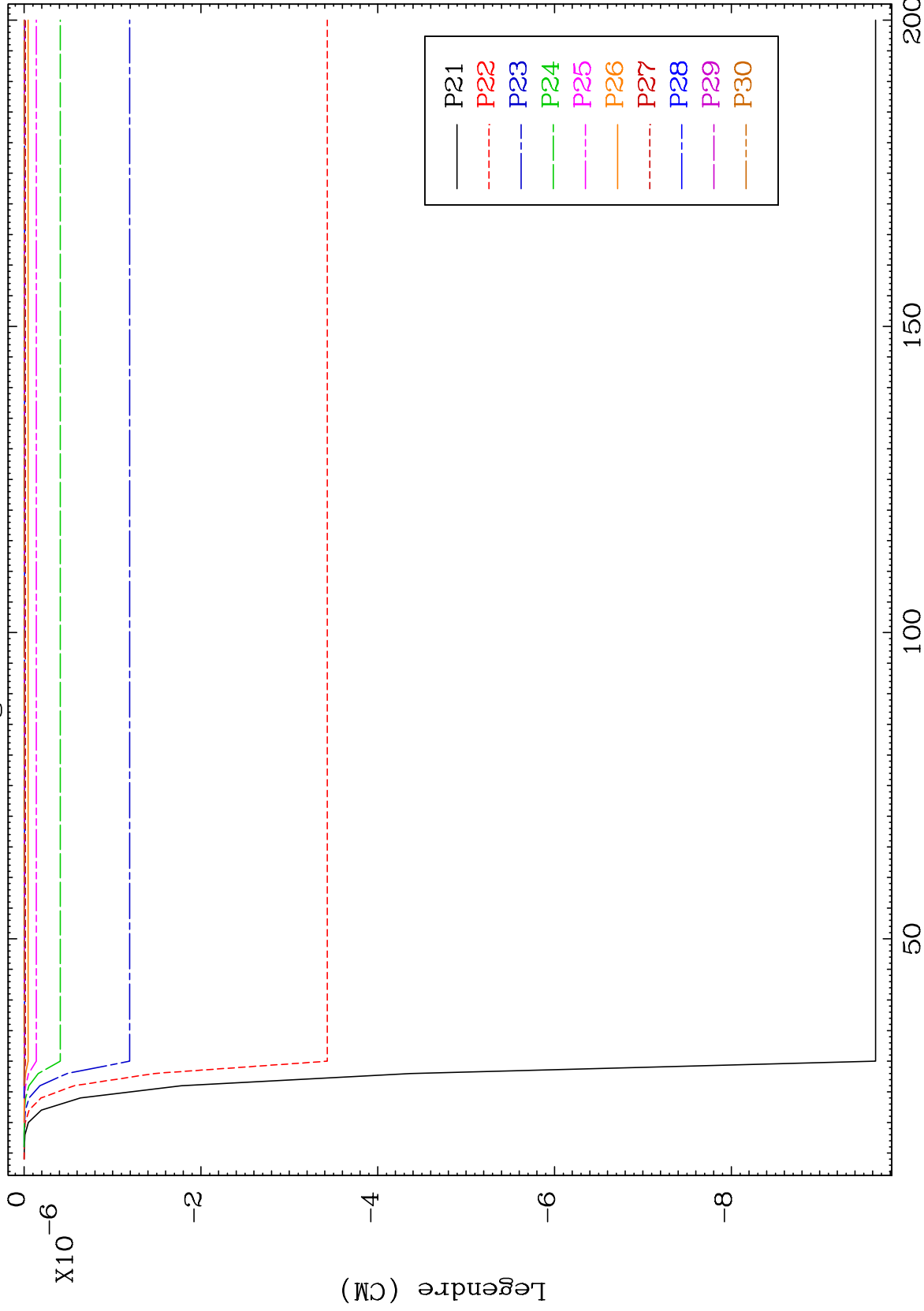
82

Incident Energy (MeV)

19-K -47

MAT 1949 MT= 72 (n,n') Level 19-K -47

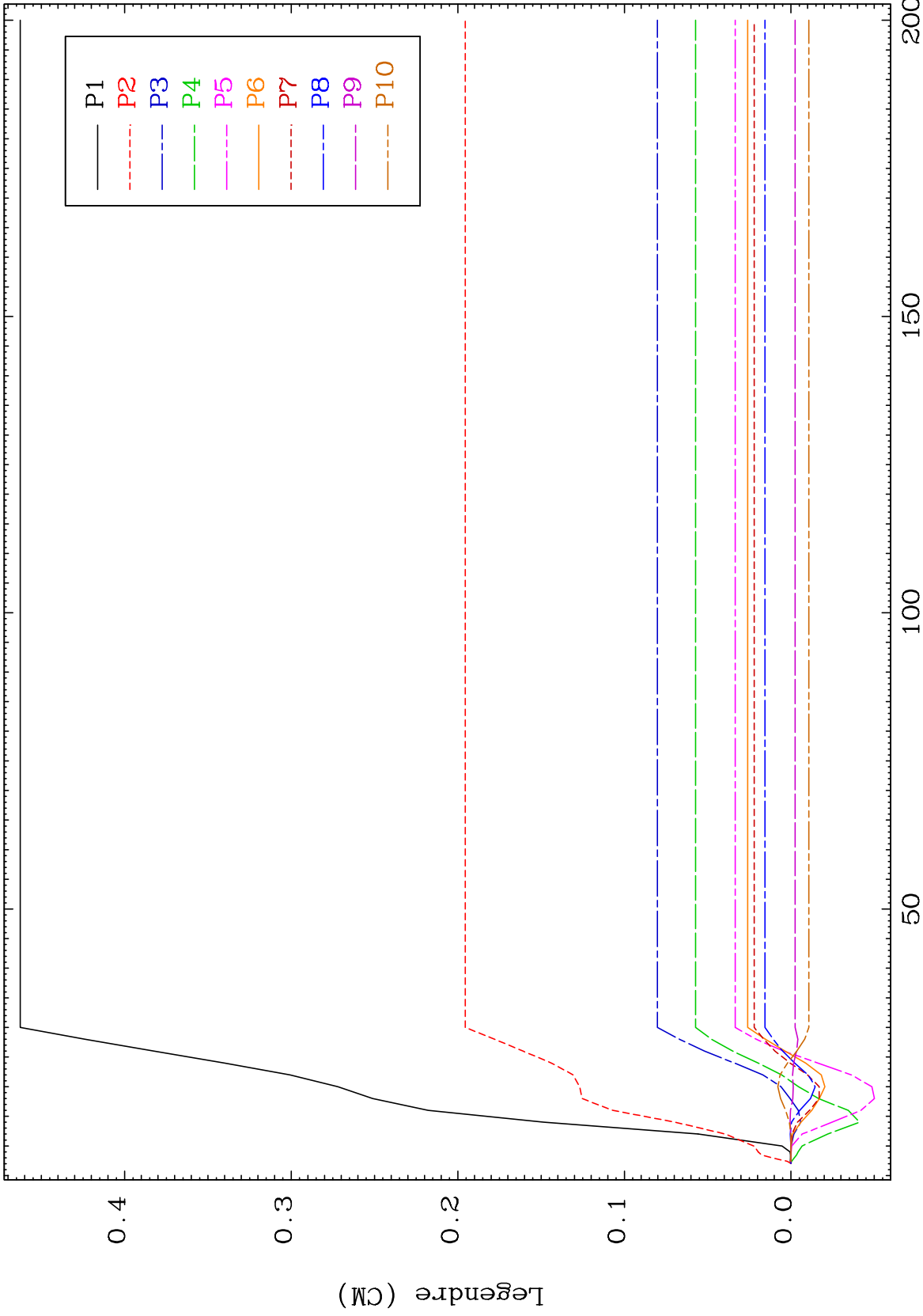
Legendre Coefficients



MAT 1949

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

19-K -47



84

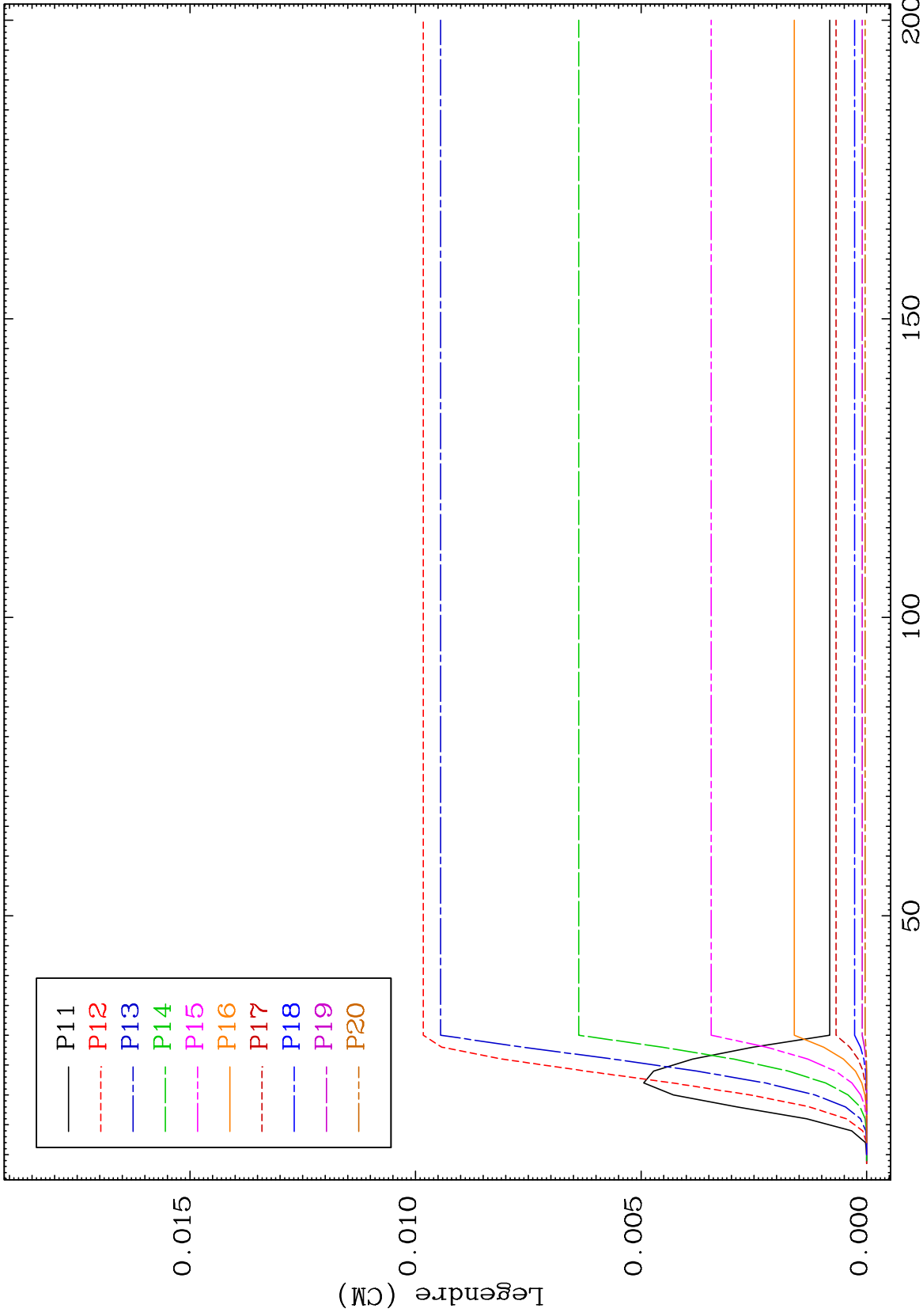
Incident Energy (MeV)

19-K -47

MAT 1949

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

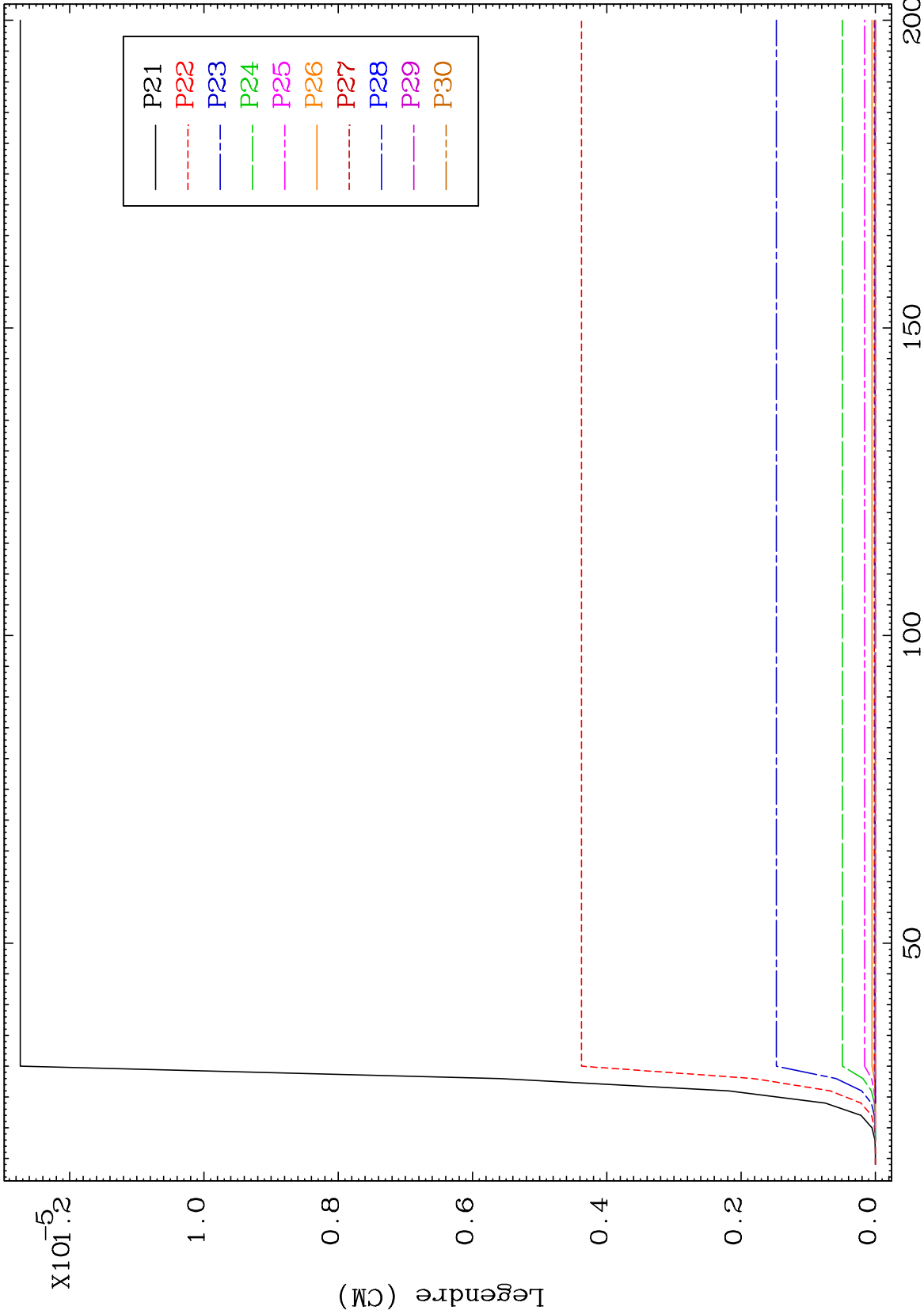
19-K -47



85

Incident Energy (MeV)

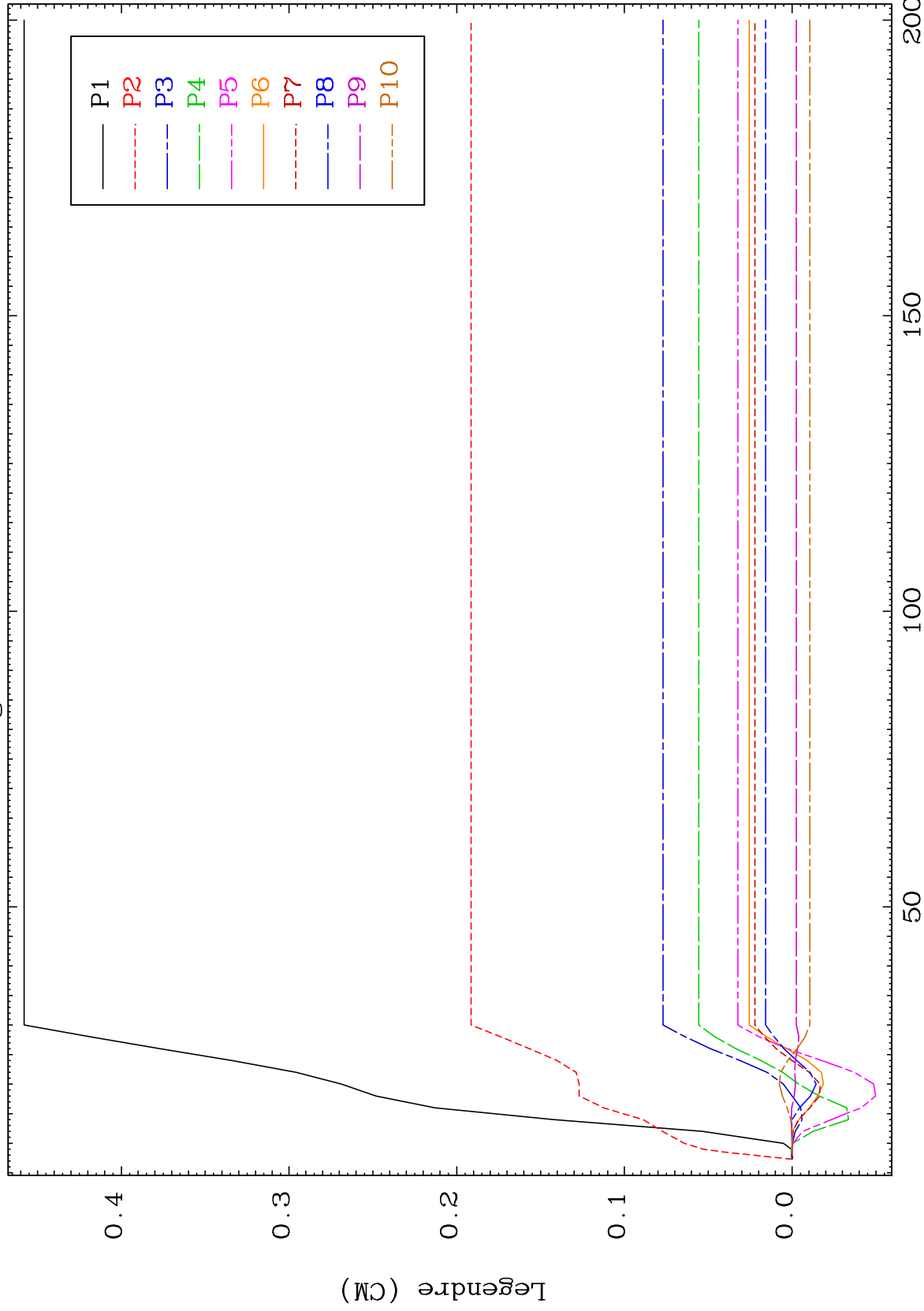
19-K -47



MAT 1949

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

19-K -47



87

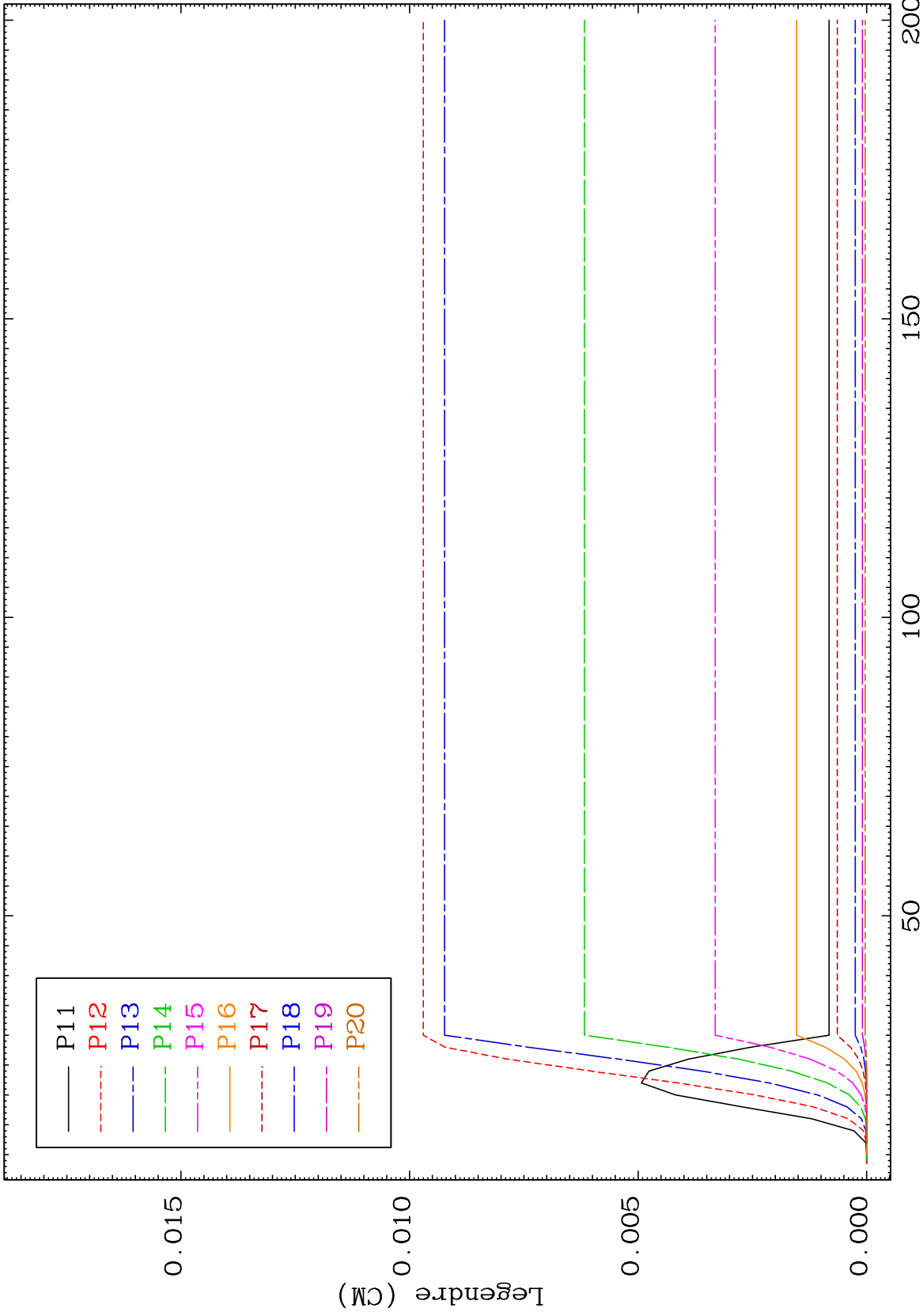
Incident Energy (MeV)

19-K -47

MAT 1949

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

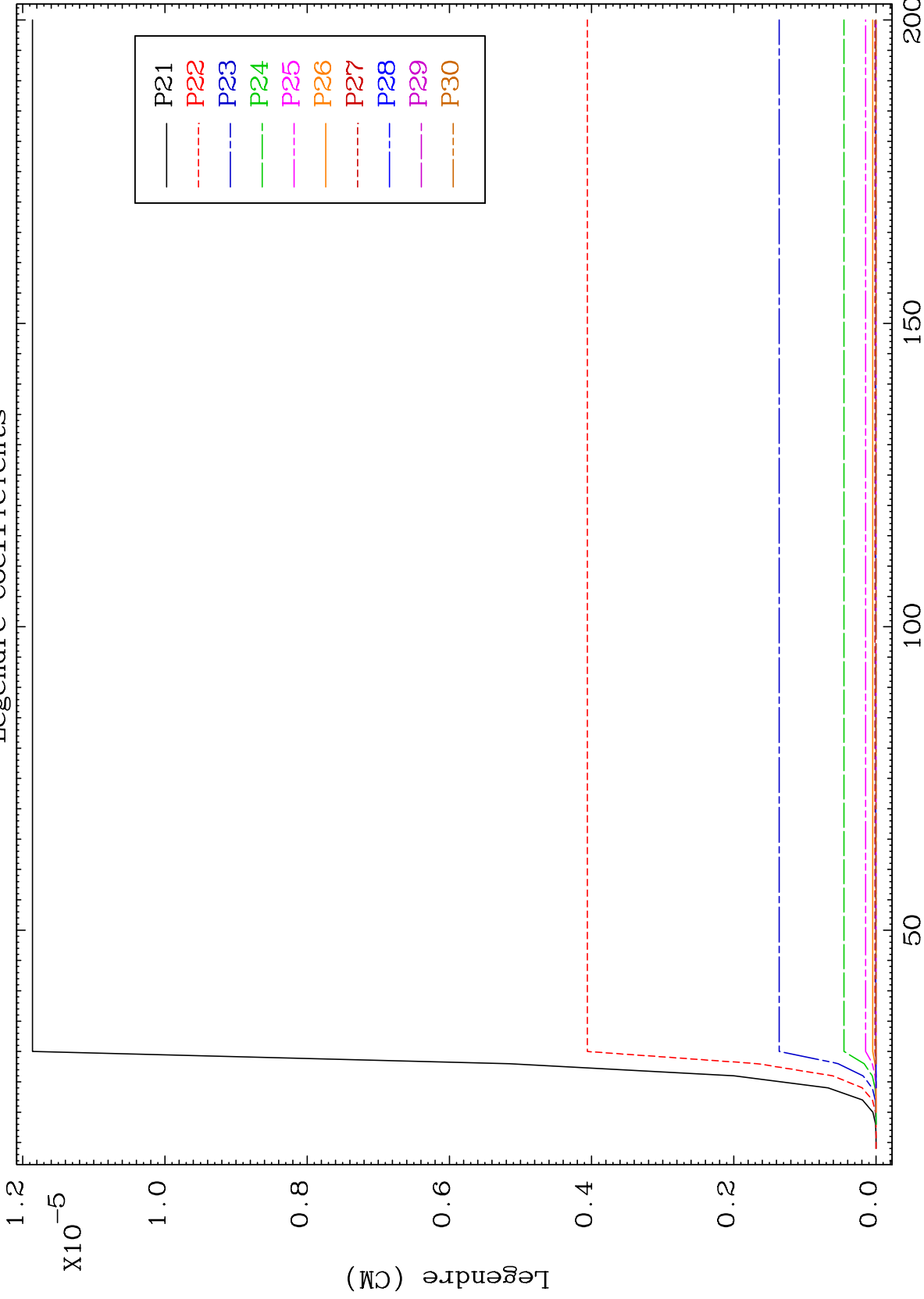
19-K -47



MAT 1949

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

19-K -47



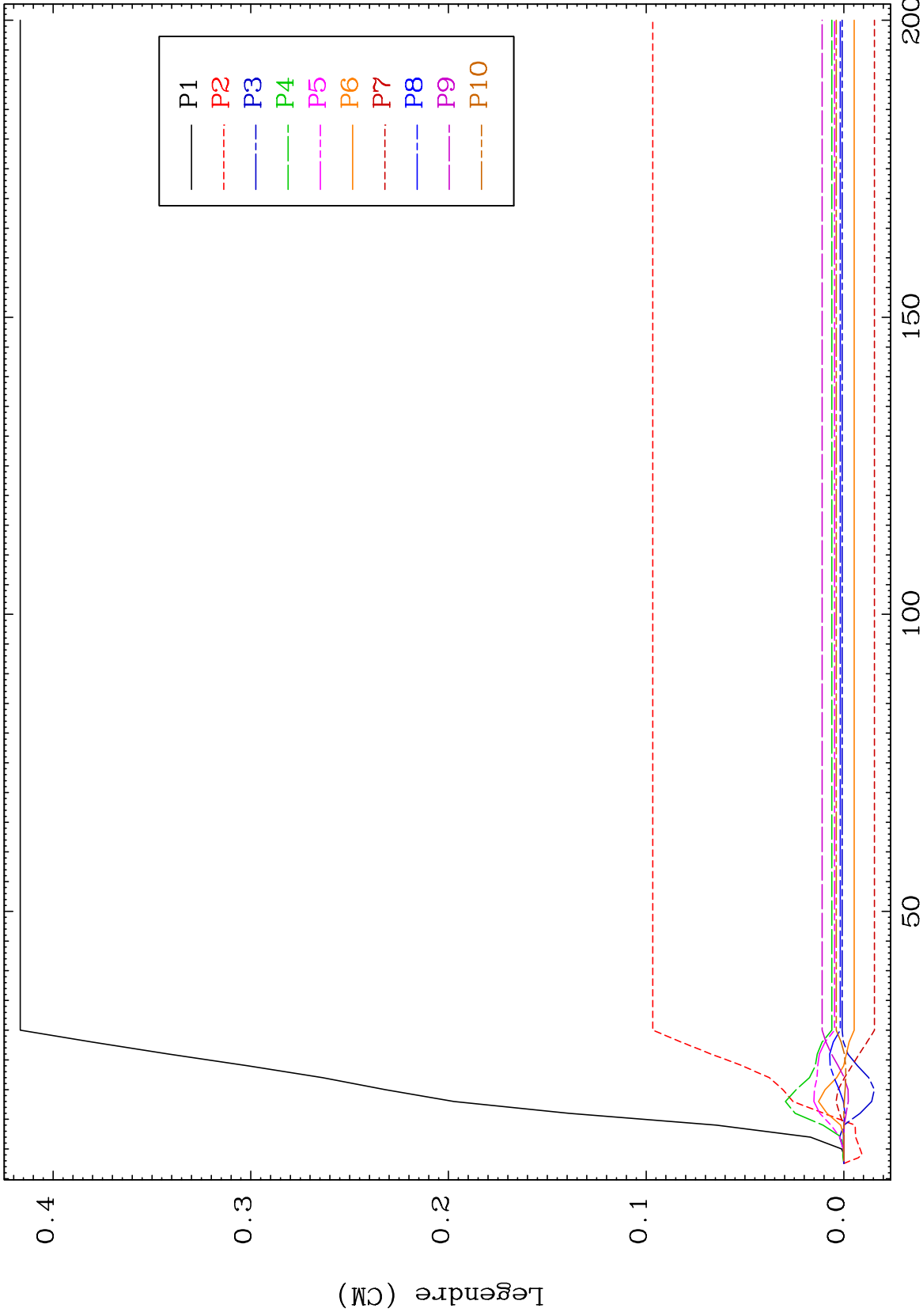
89

19-K -47

MAT 1949

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

19-K -47



90

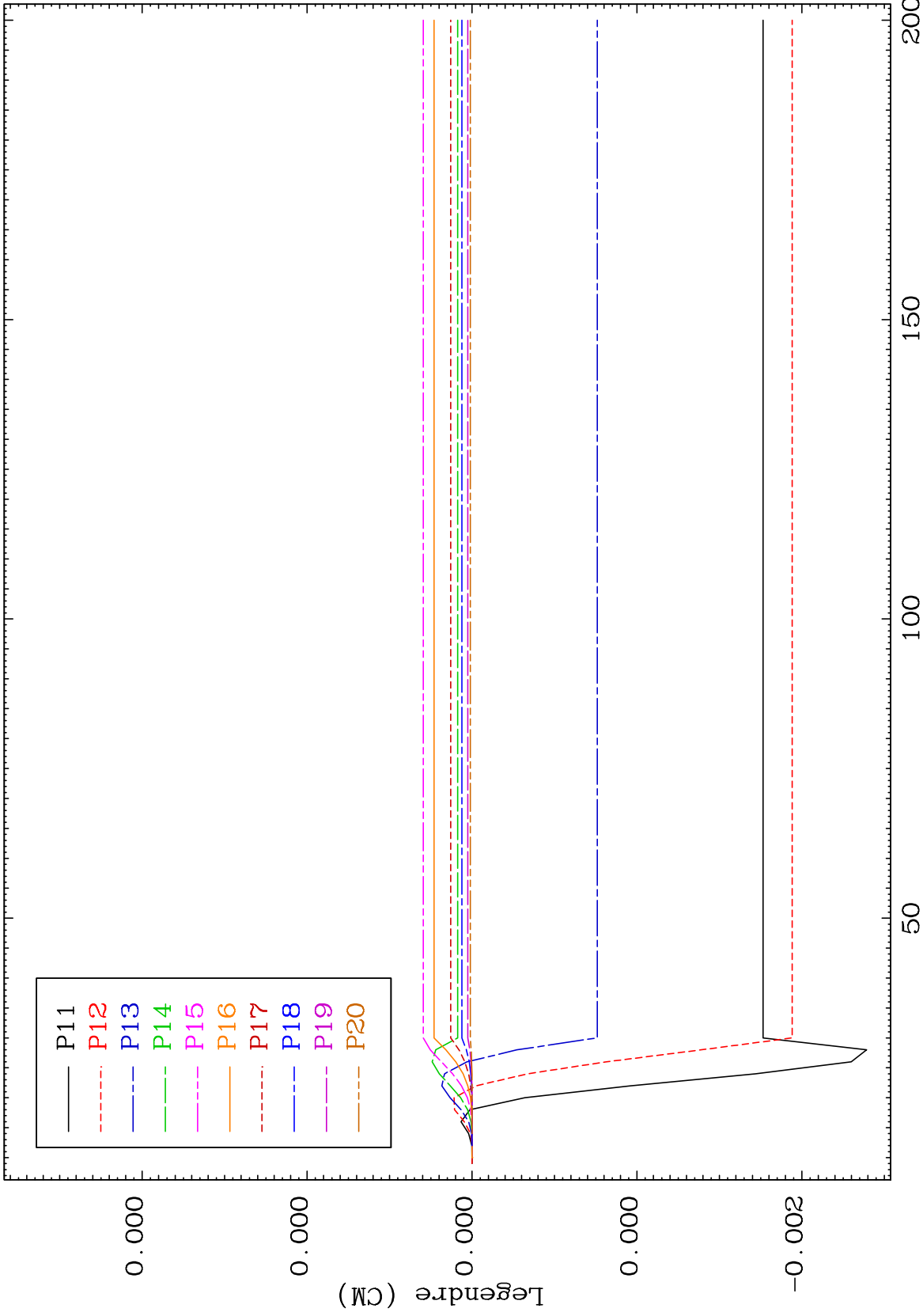
Incident Energy (MeV)

19-K -47

MAT 1949

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

19-K -47



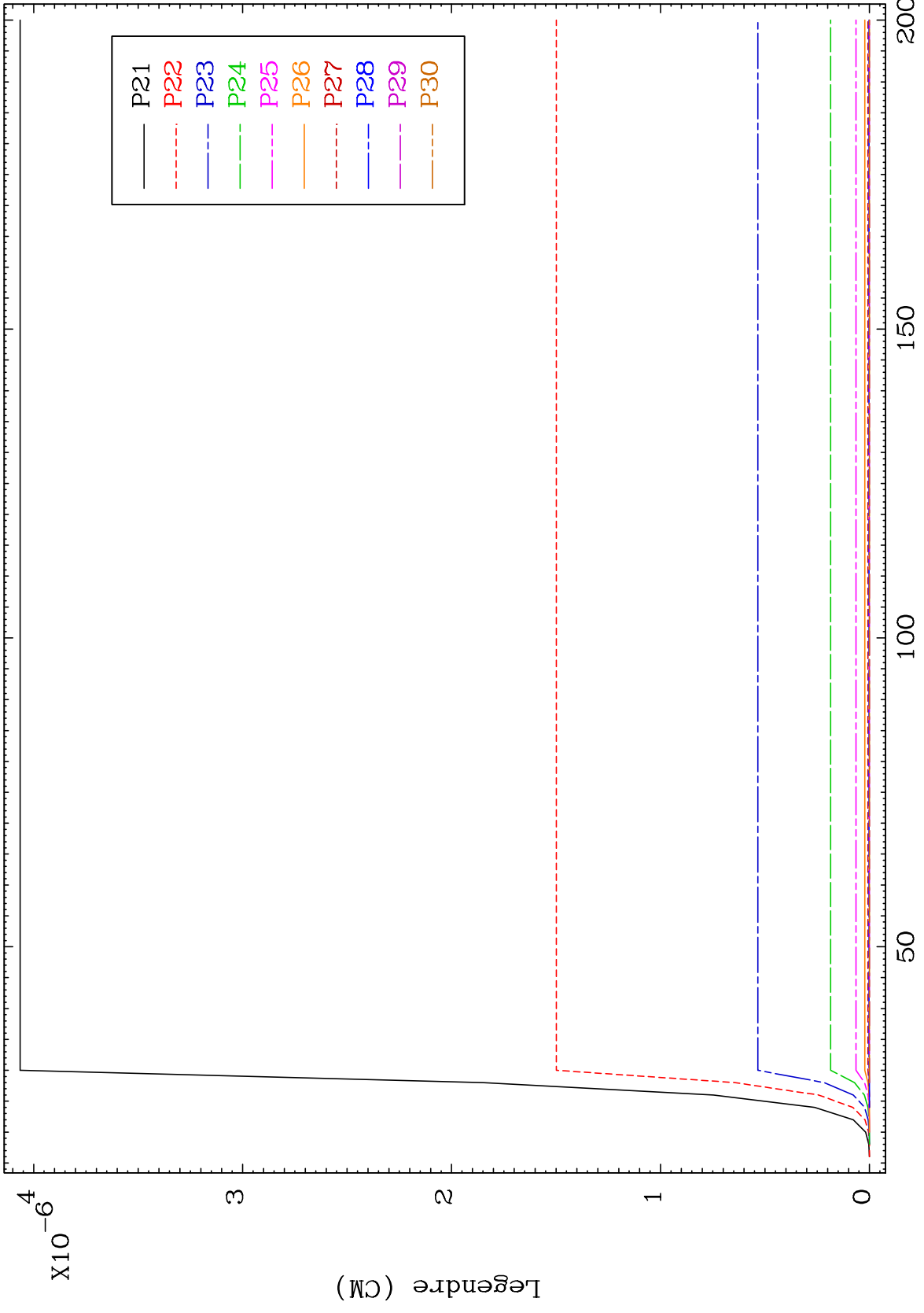
91

19-K -47

MAT 1949

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

19-K -47



92

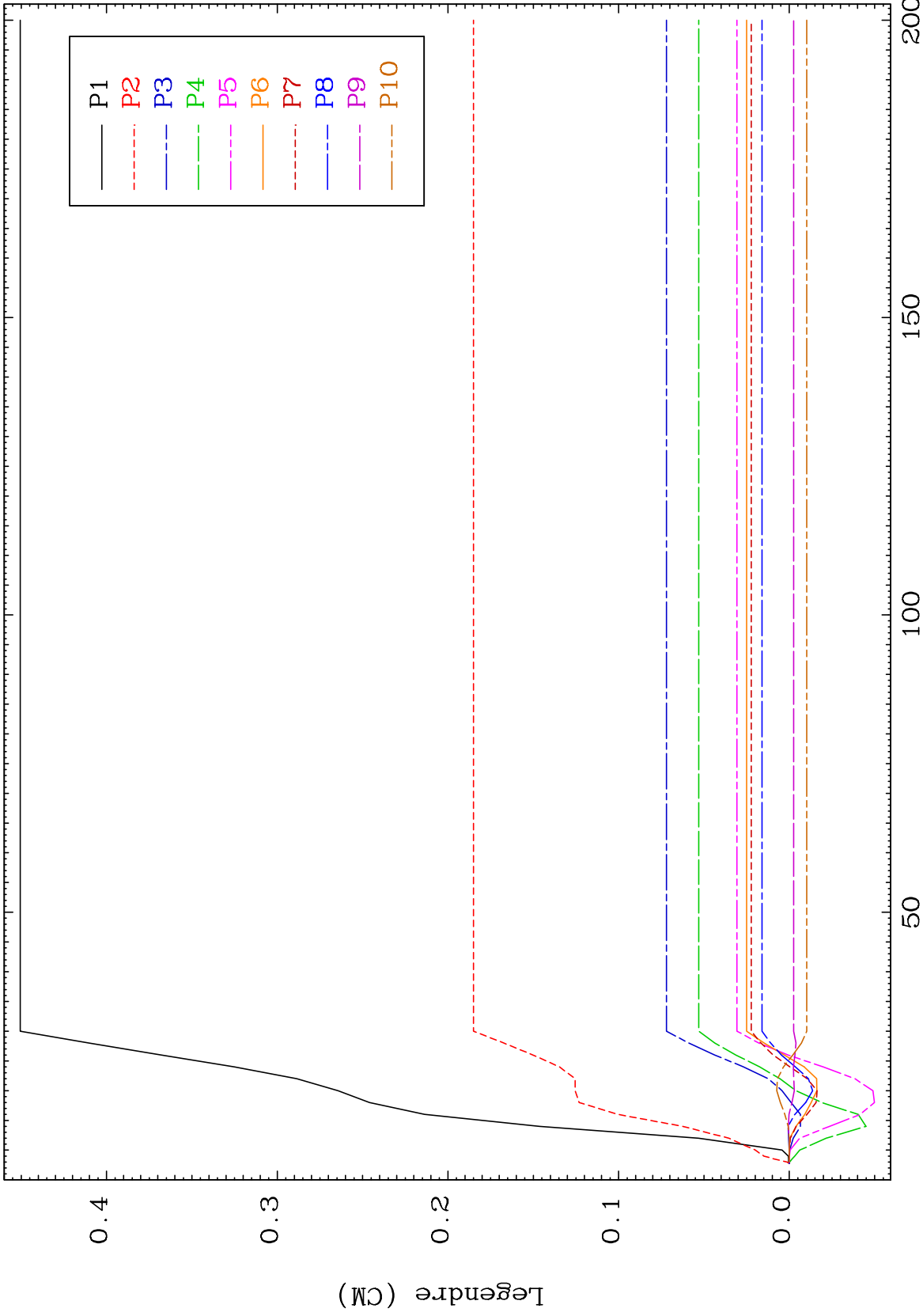
Incident Energy (MeV)

19-K -47

MAT 1949

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

19-K -47



93

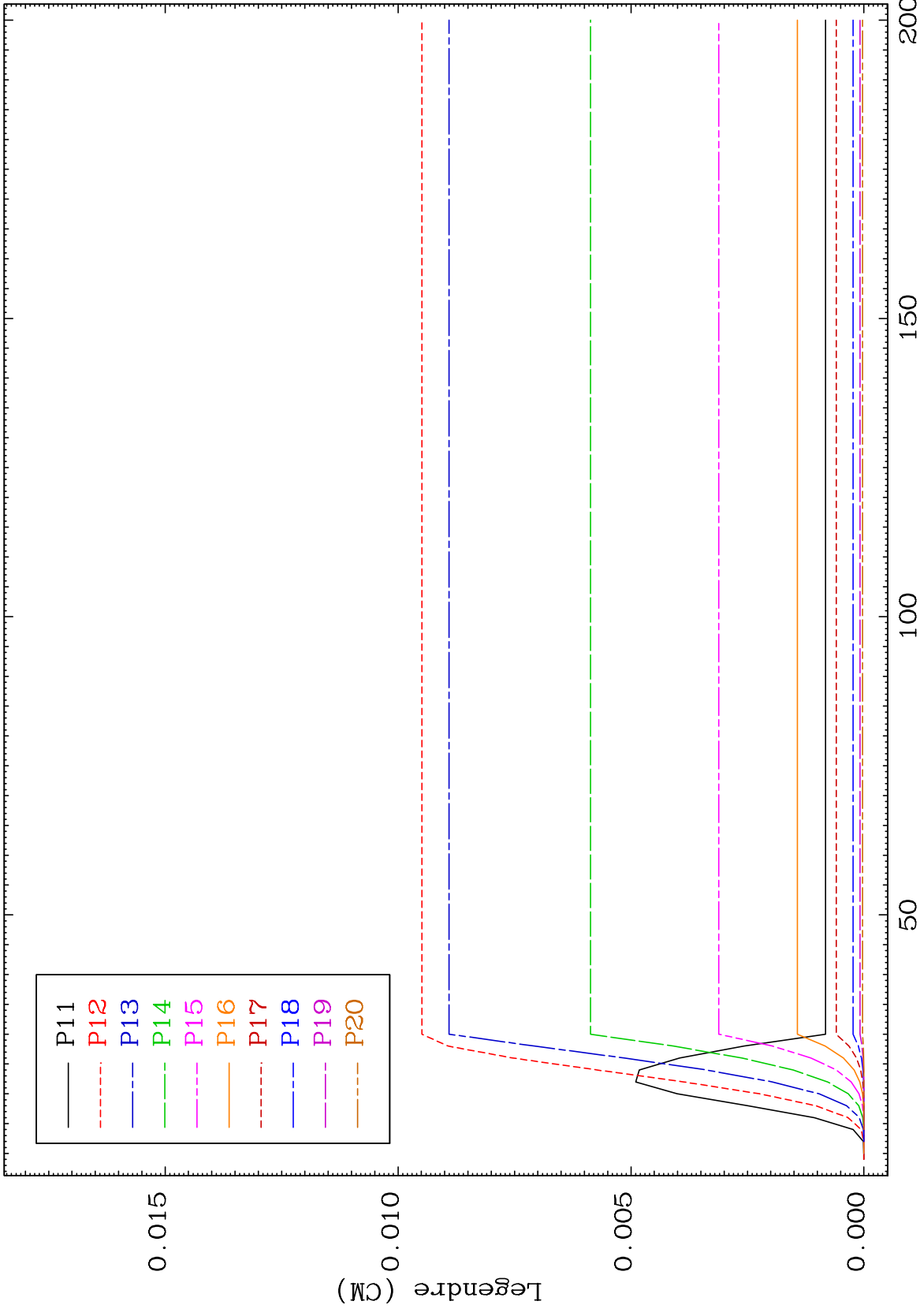
Incident Energy (MeV)

19-K -47

MAT 1949

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

19-K -47



94

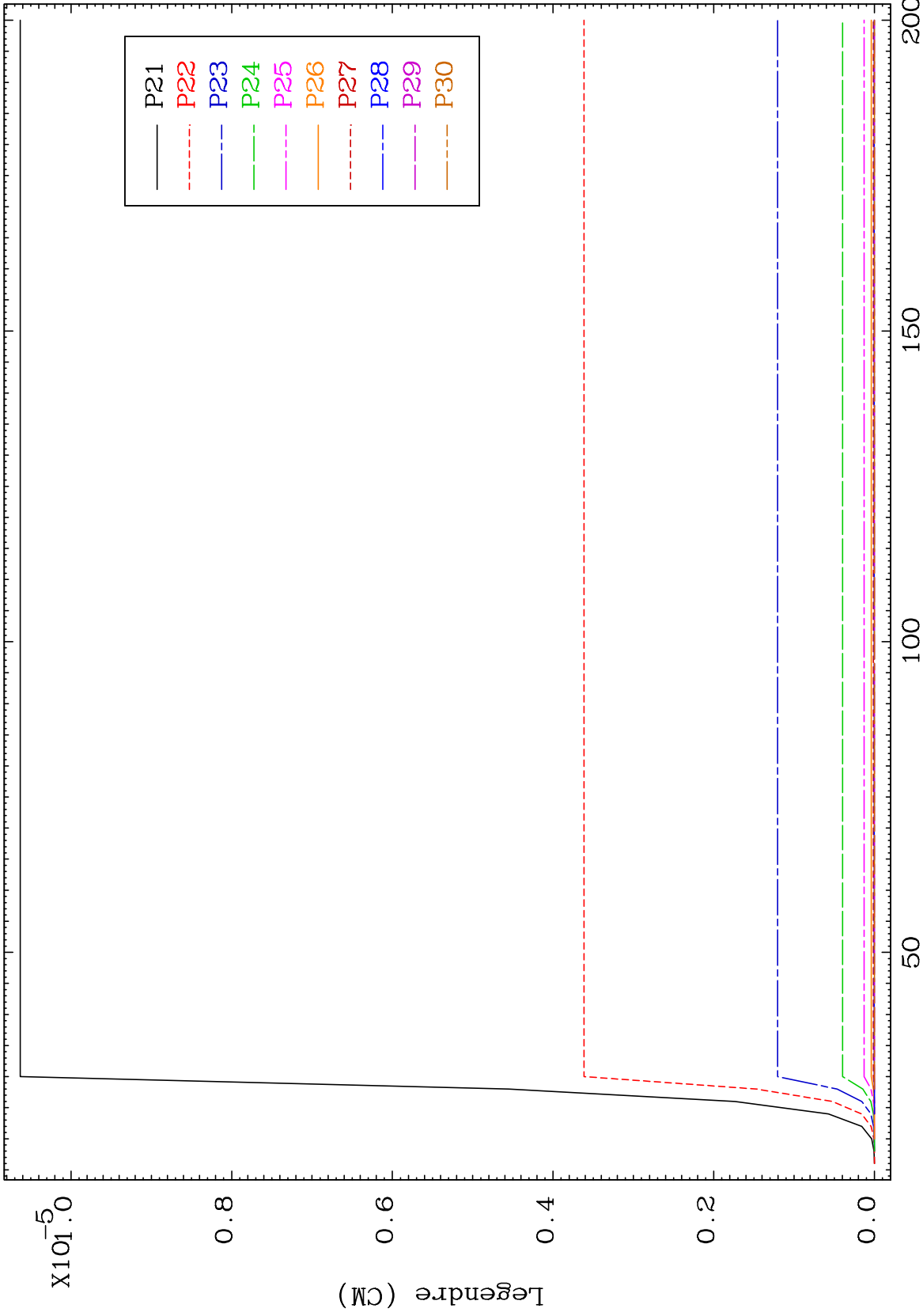
Incident Energy (MeV)

19-K -47

MAT 1949

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

19-K -47



95

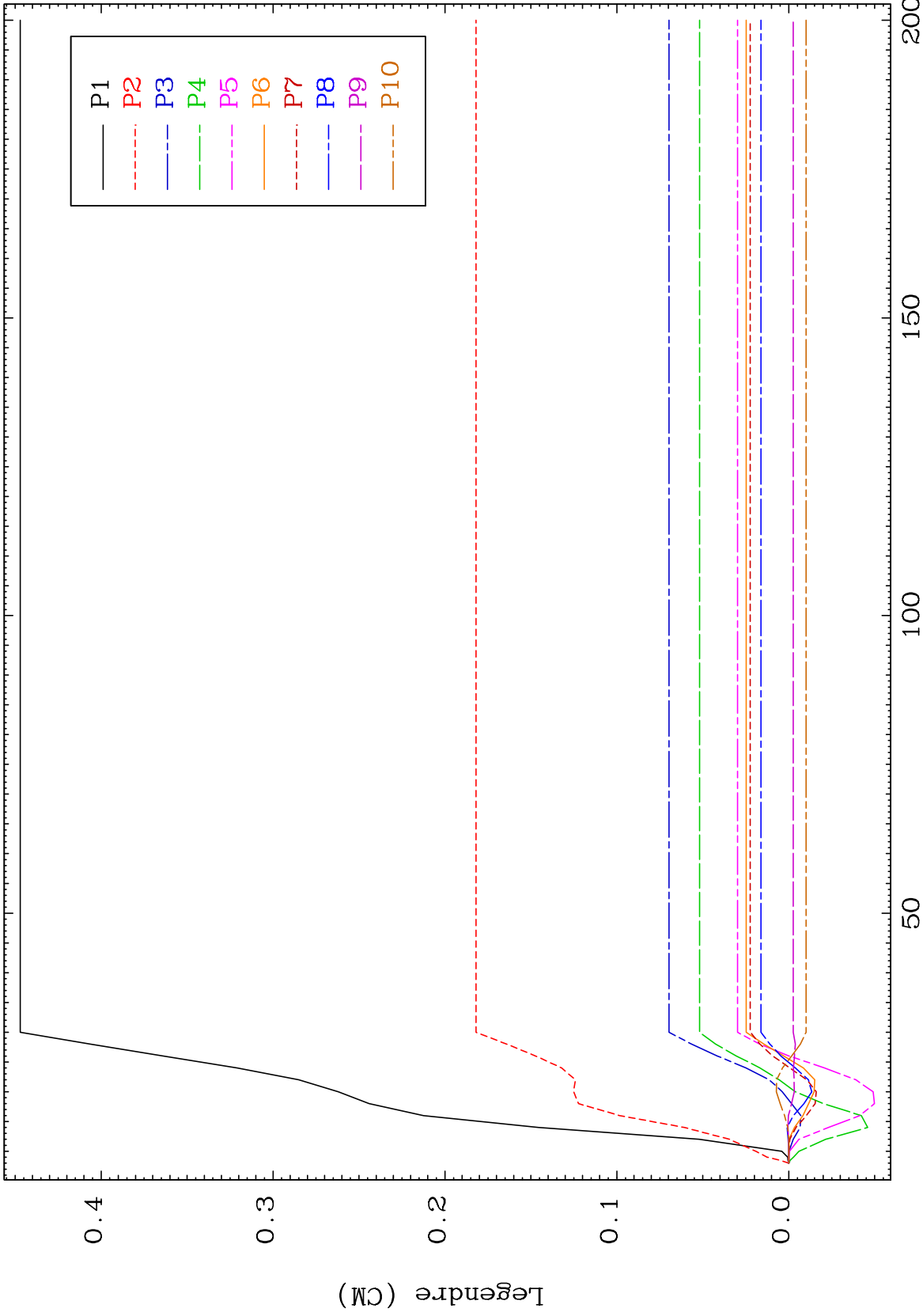
Incident Energy (MeV)

19-K -47

MAT 1949

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

19-K -47



96

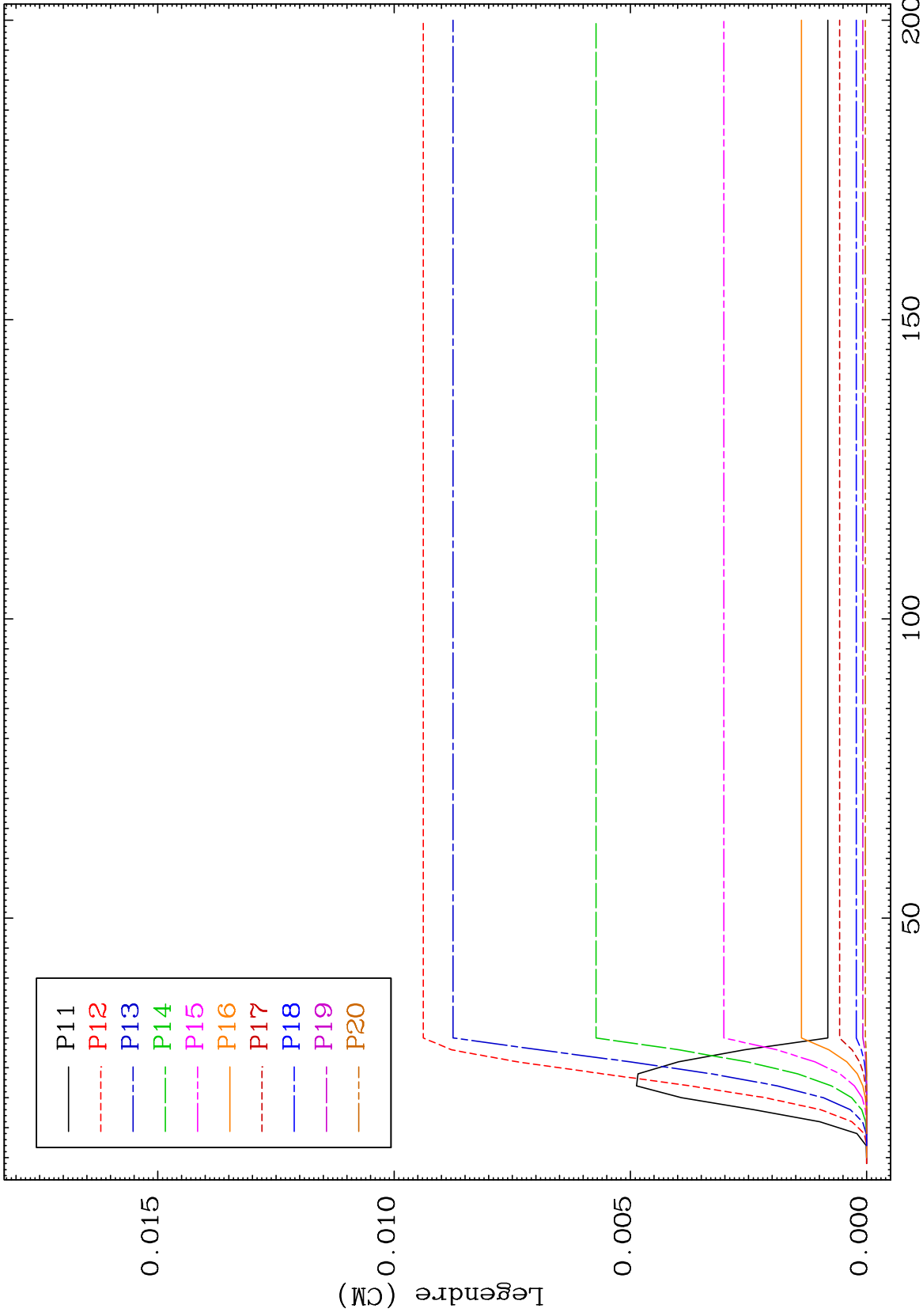
Incident Energy (MeV)

19-K -47

MAT 1949

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

19-K -47



97

Incident Energy (MeV)

19-K -47

