

Program EVALPLOT
(Version 2018-1)

by

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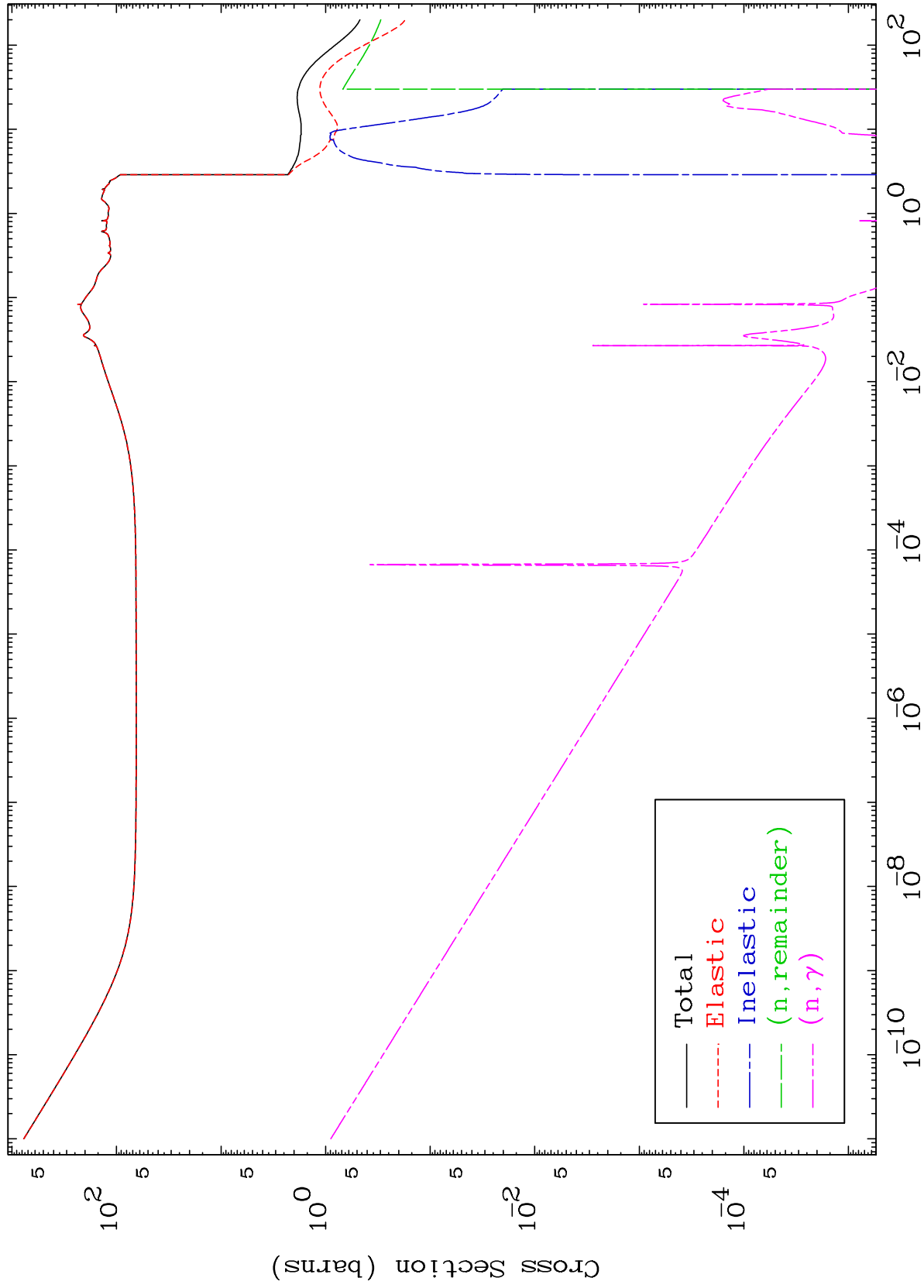
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Web:redcullen1.net/HOMEPAGE.NEW

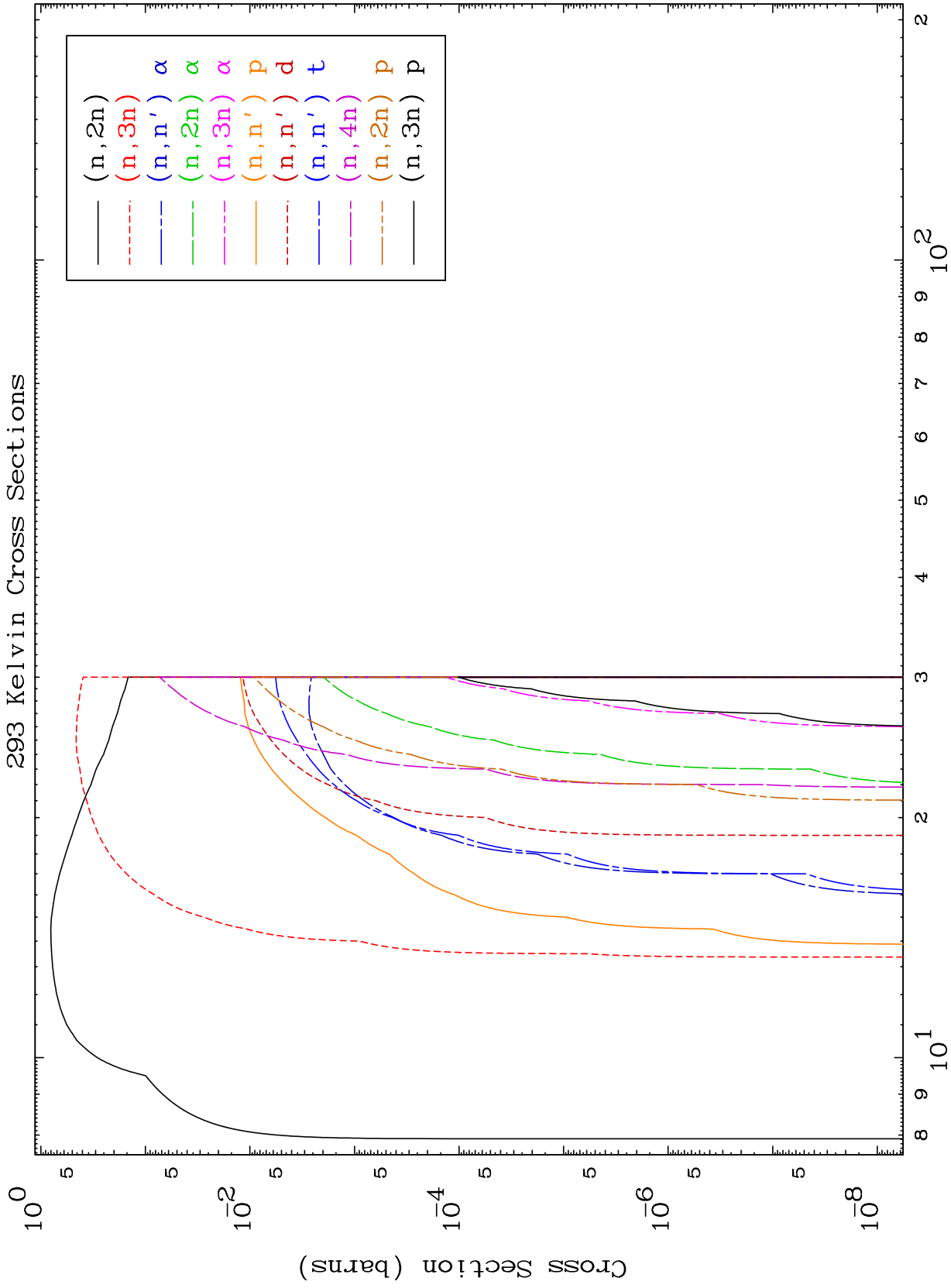
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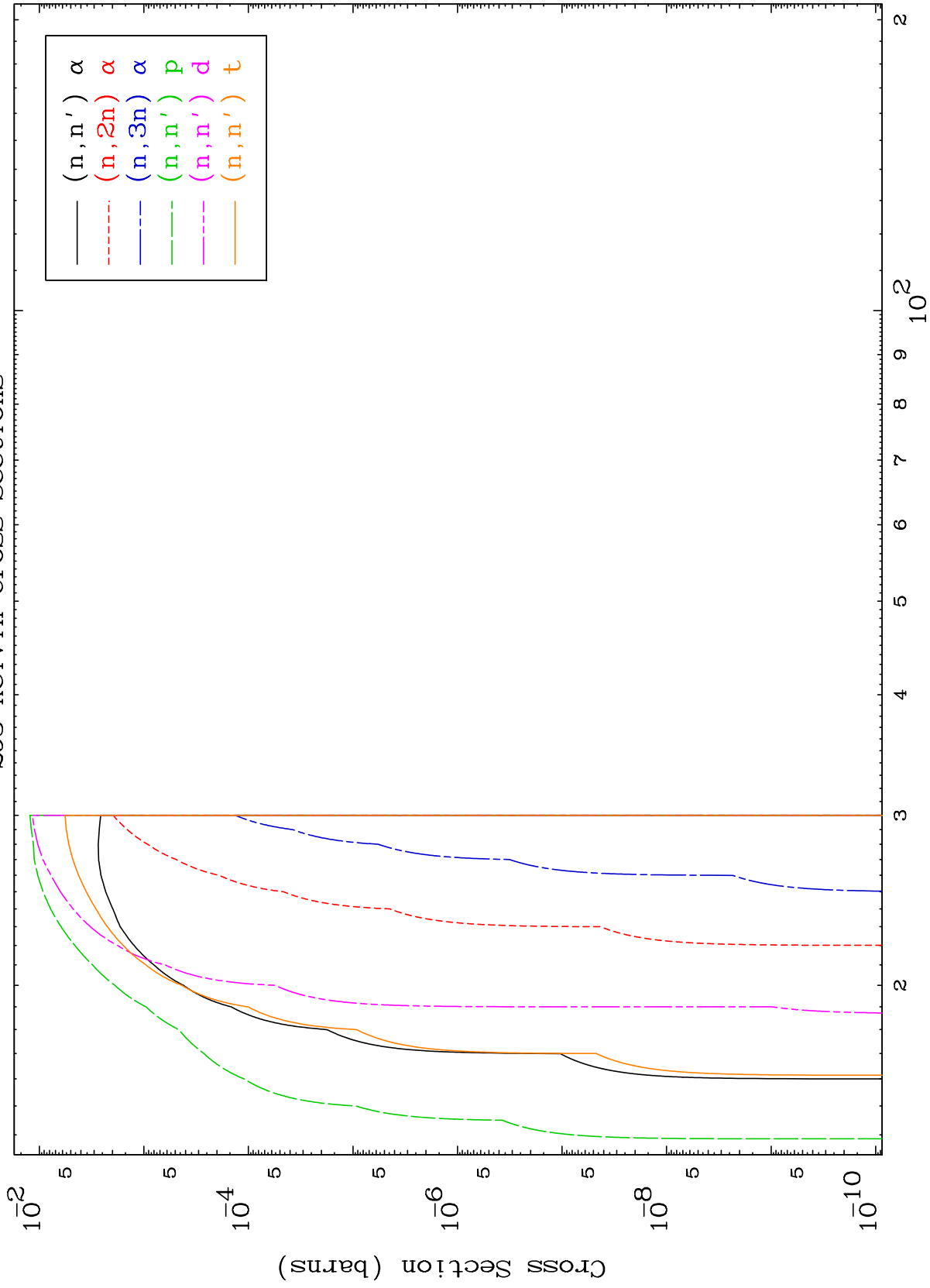
MAT 937

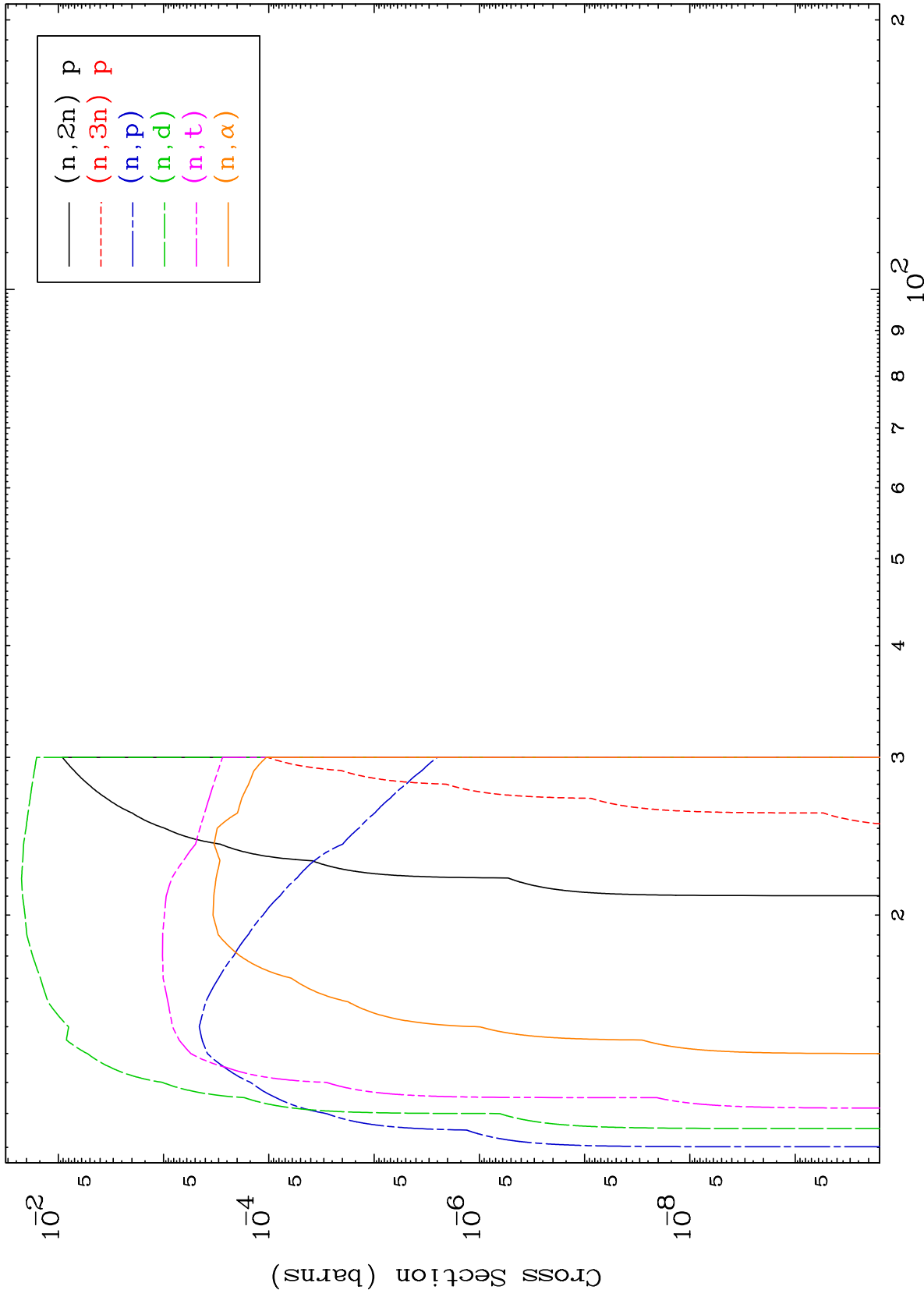
Major
293 Kelvin Cross Sections

9-F -23





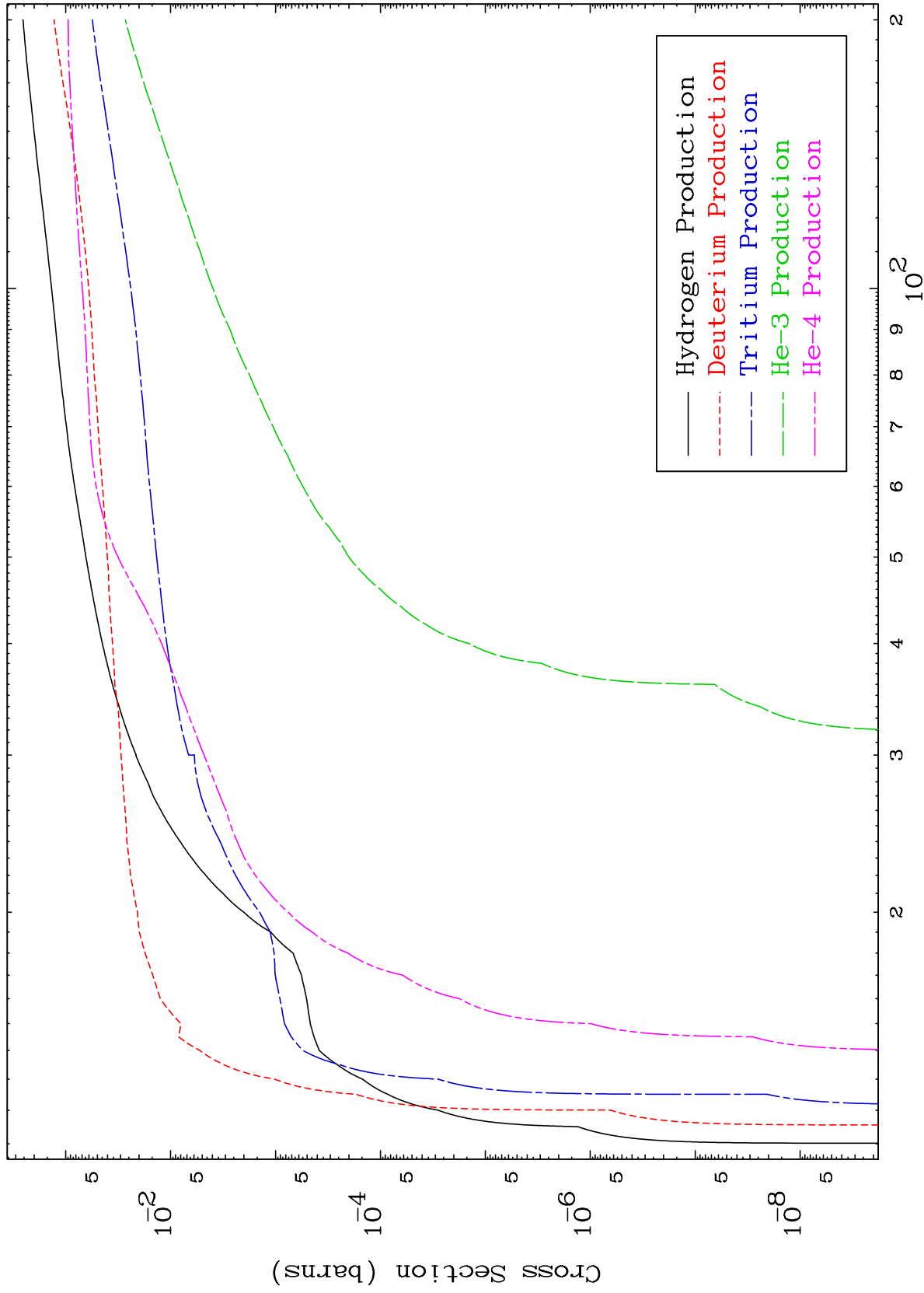




MAT 937

Particle Production
293 Kelvin Cross Sections

9-F -23



5

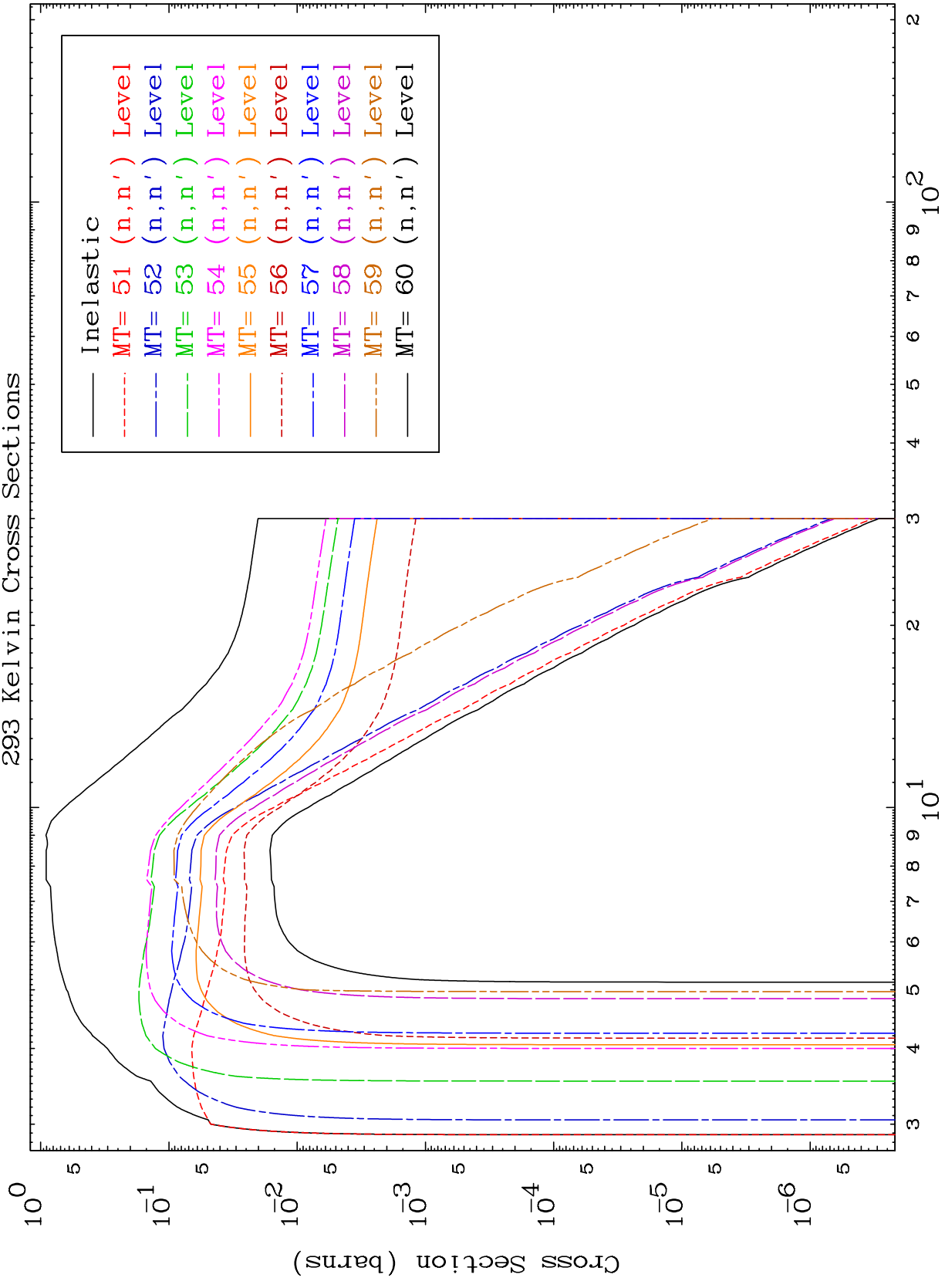
Incident Energy (MeV)

9-F -23

MAT 937

(n,n') Level
293 Kelvin Cross Sections

9-F -23



6

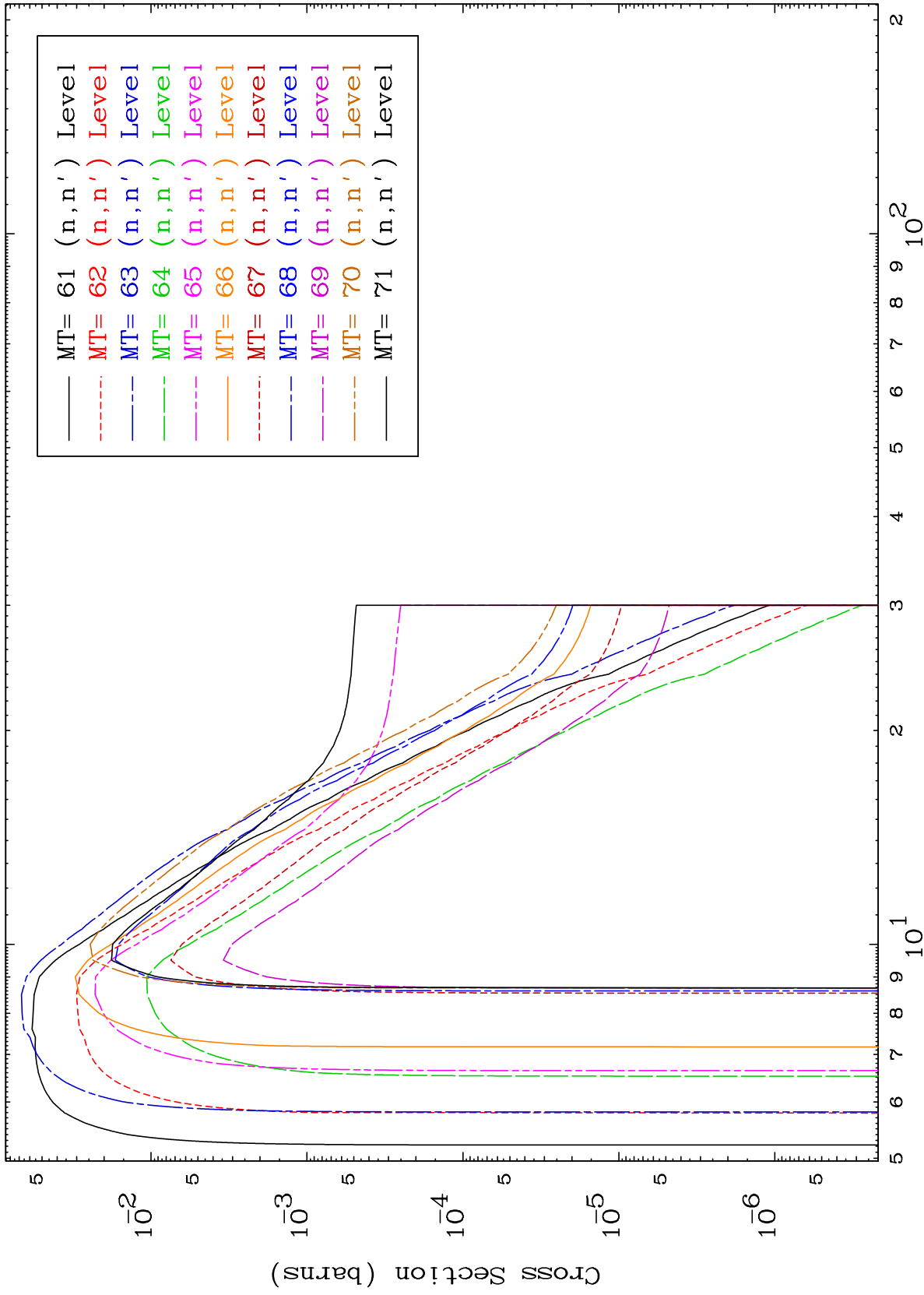
Incident Energy (MeV)

9-F -23

MAT 937

(n, n') Level
293 Kelvin Cross Sections

9-F -23



7

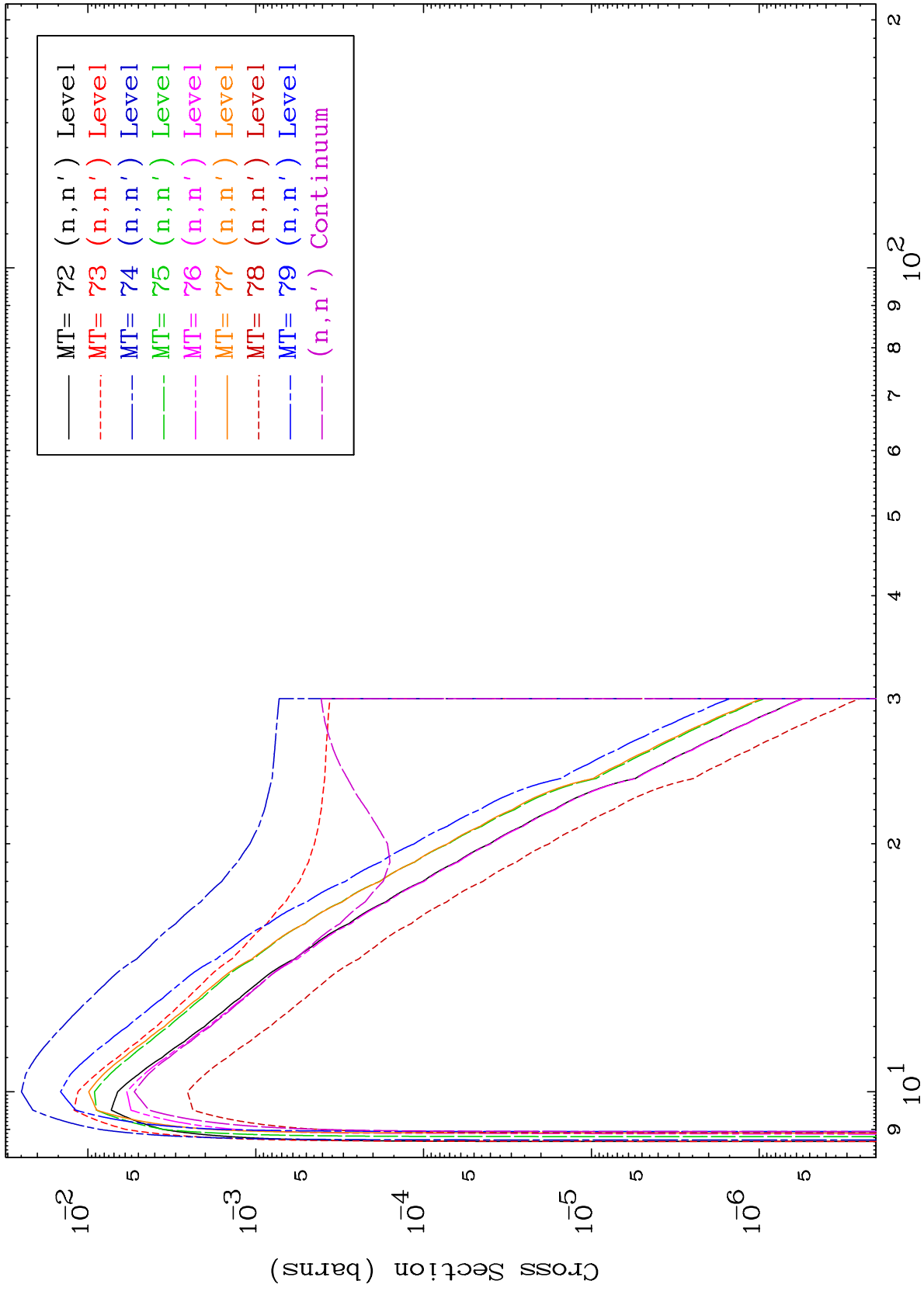
Incident Energy (MeV)

9-F -23

MAT 937

(n,n') Level
293 Kelvin Cross Sections

9-F -23



8

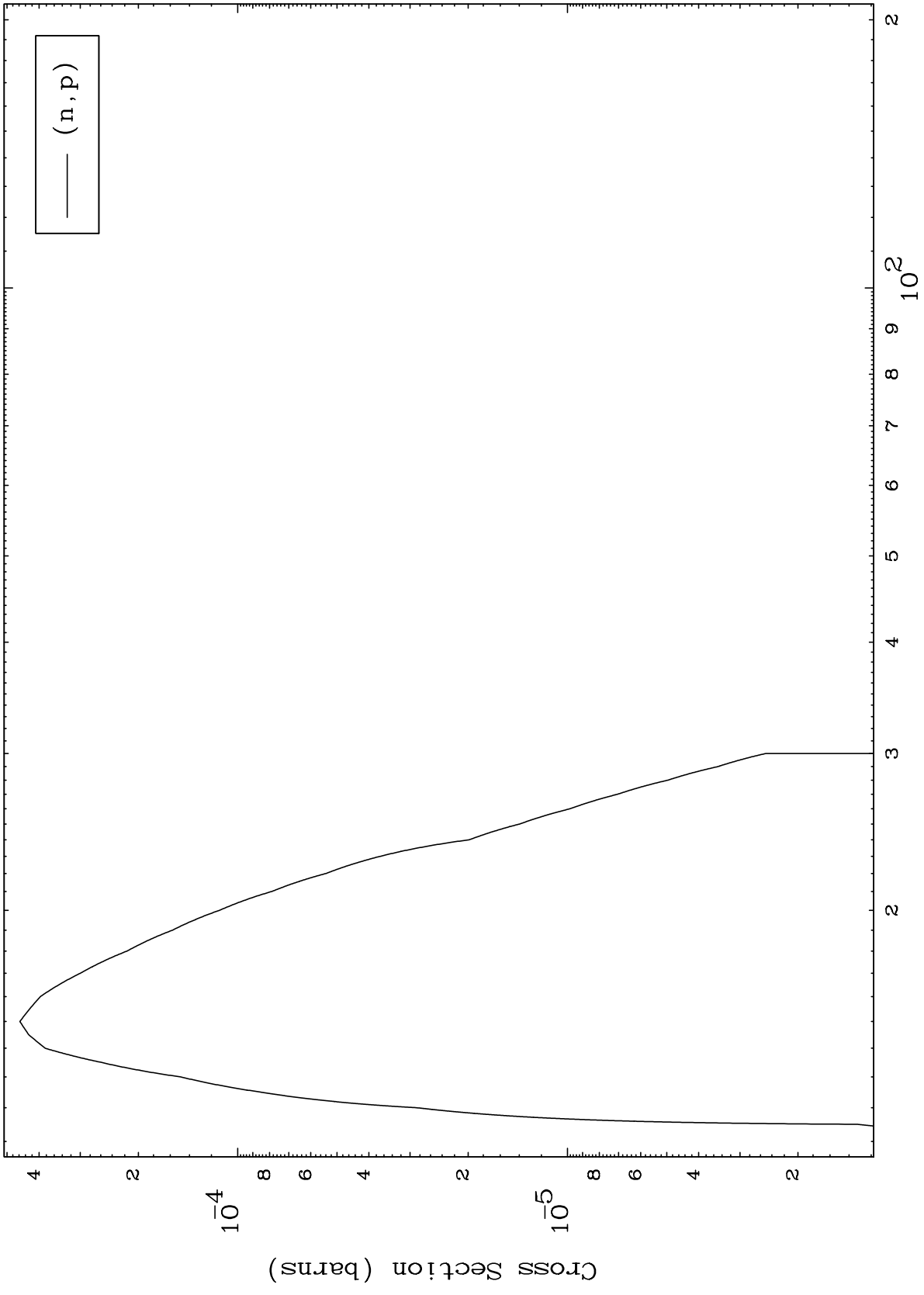
Incident Energy (MeV)

9-F -23

MAT 937

(n,p) Levels
293 Kelvin Cross Sections

9-F -23



(n, p)

9

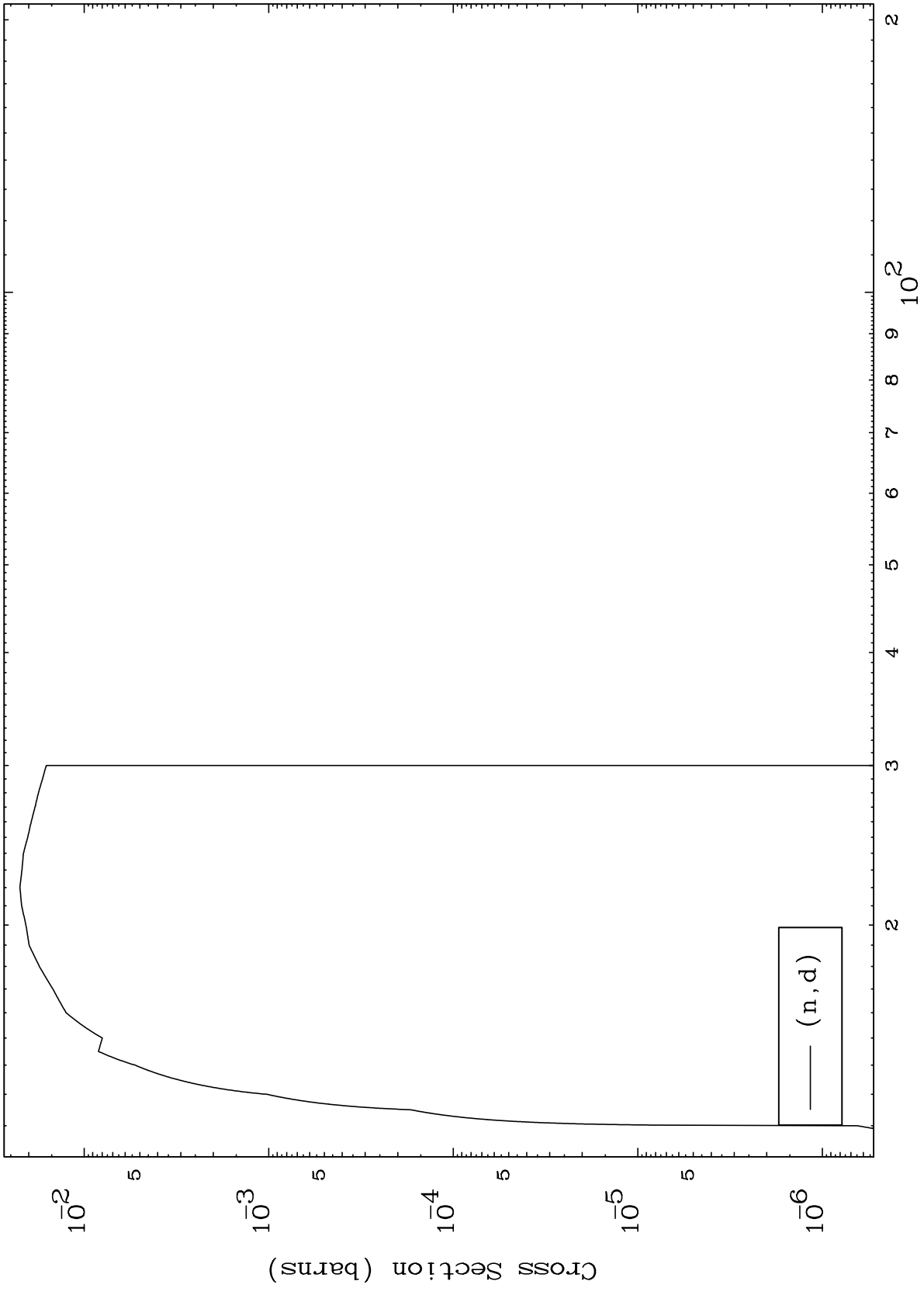
Incident Energy (MeV)

9-F -23

MAT 937

(n,d) Levels
293 Kelvin Cross Sections

9-F -23



10

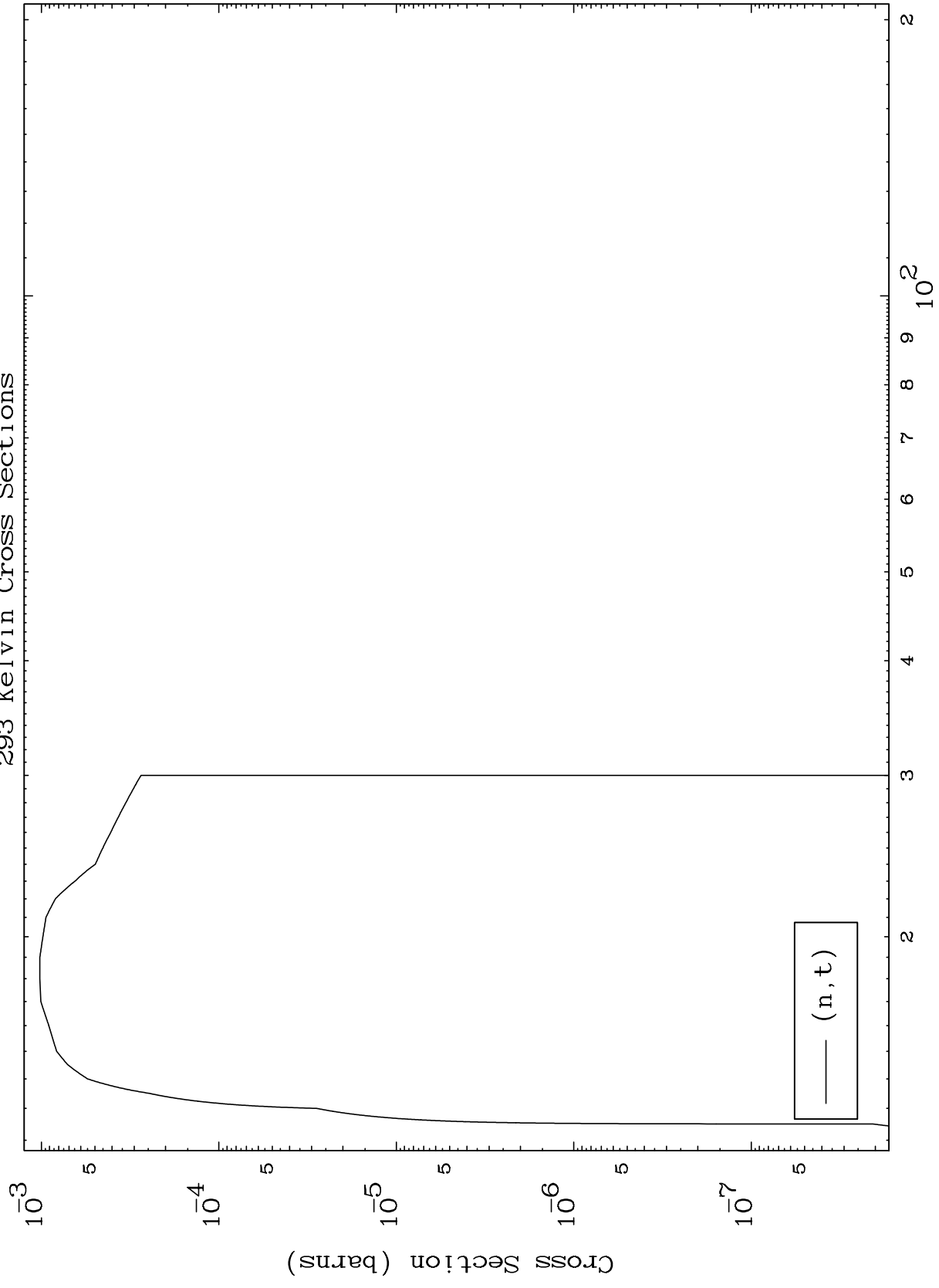
Incident Energy (MeV)

9-F -23

MAT 937

(n,t) Levels
293 Kelvin Cross Sections

9-F -23



11

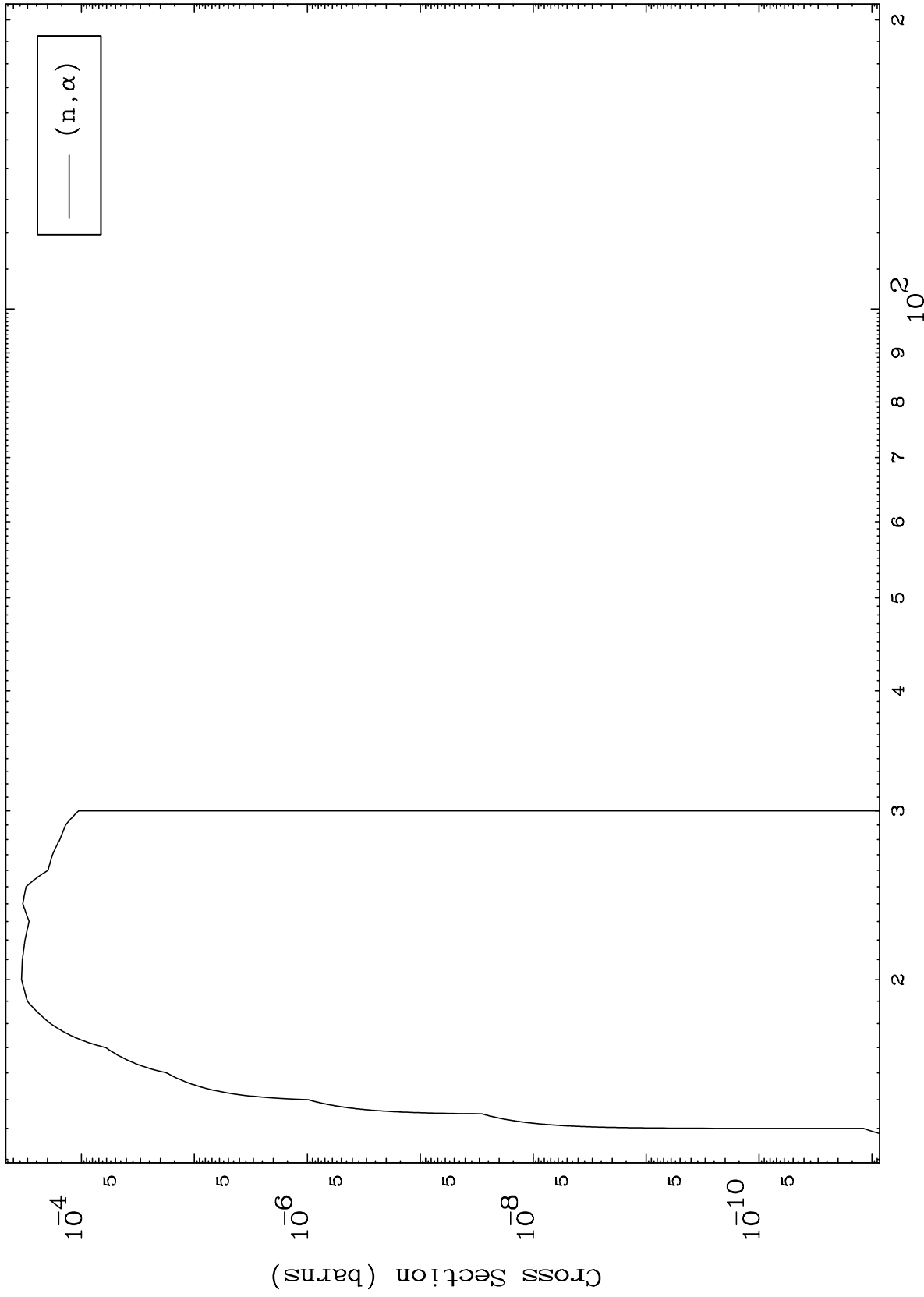
Incident Energy (MeV)

9-F -23

MAT 937

(n,α) Levels
293 Kelvin Cross Sections

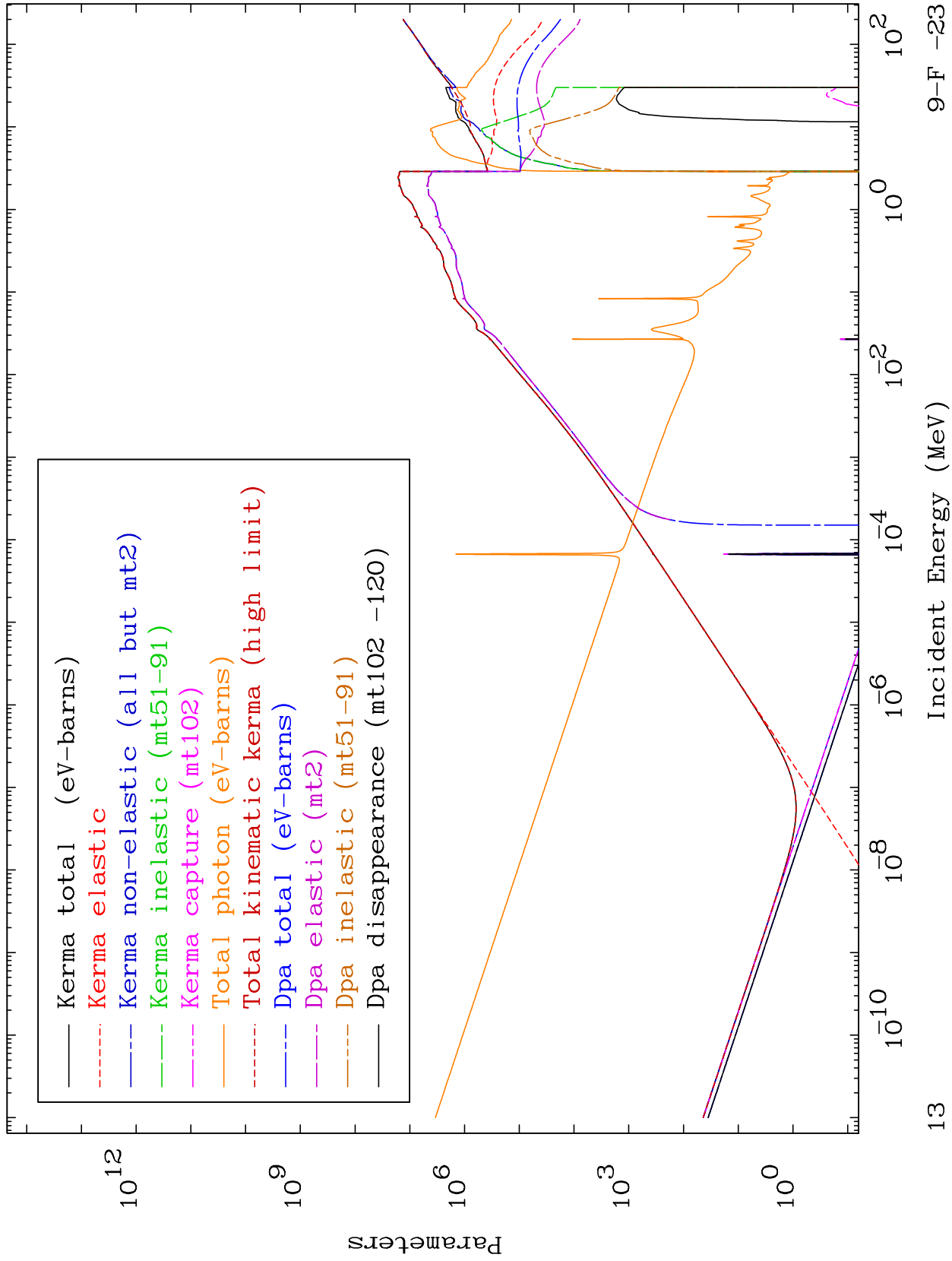
9-F -23



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Incident Energy (MeV)

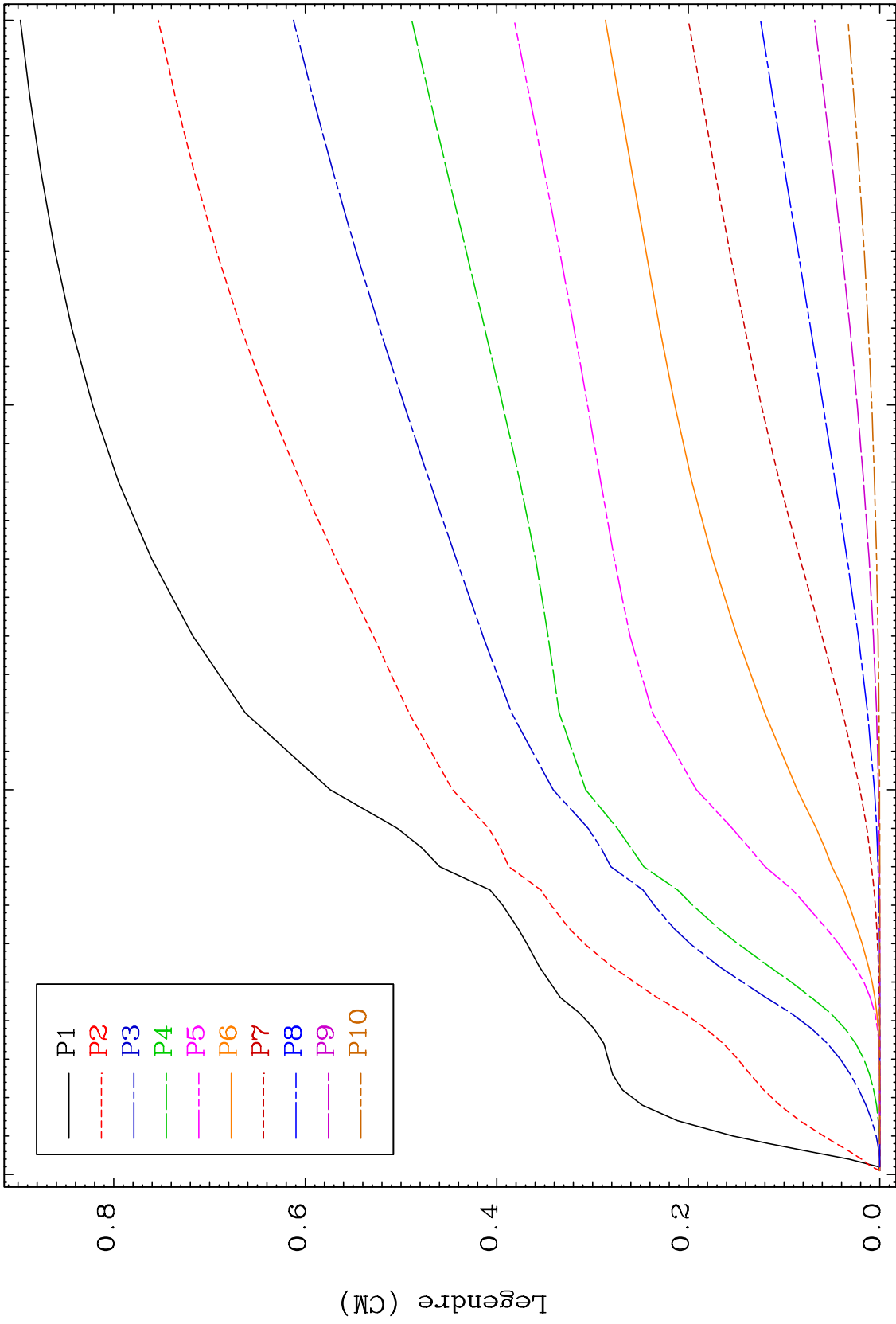
9-F -23



MAT 937

Elastic Legendre Coefficients

9-F -23



0

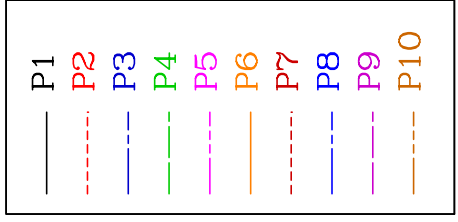
10

20

30

9-F -23

Legendre (CM)



MAT 937

Elastic Legendre Coefficients

9-F -23



16

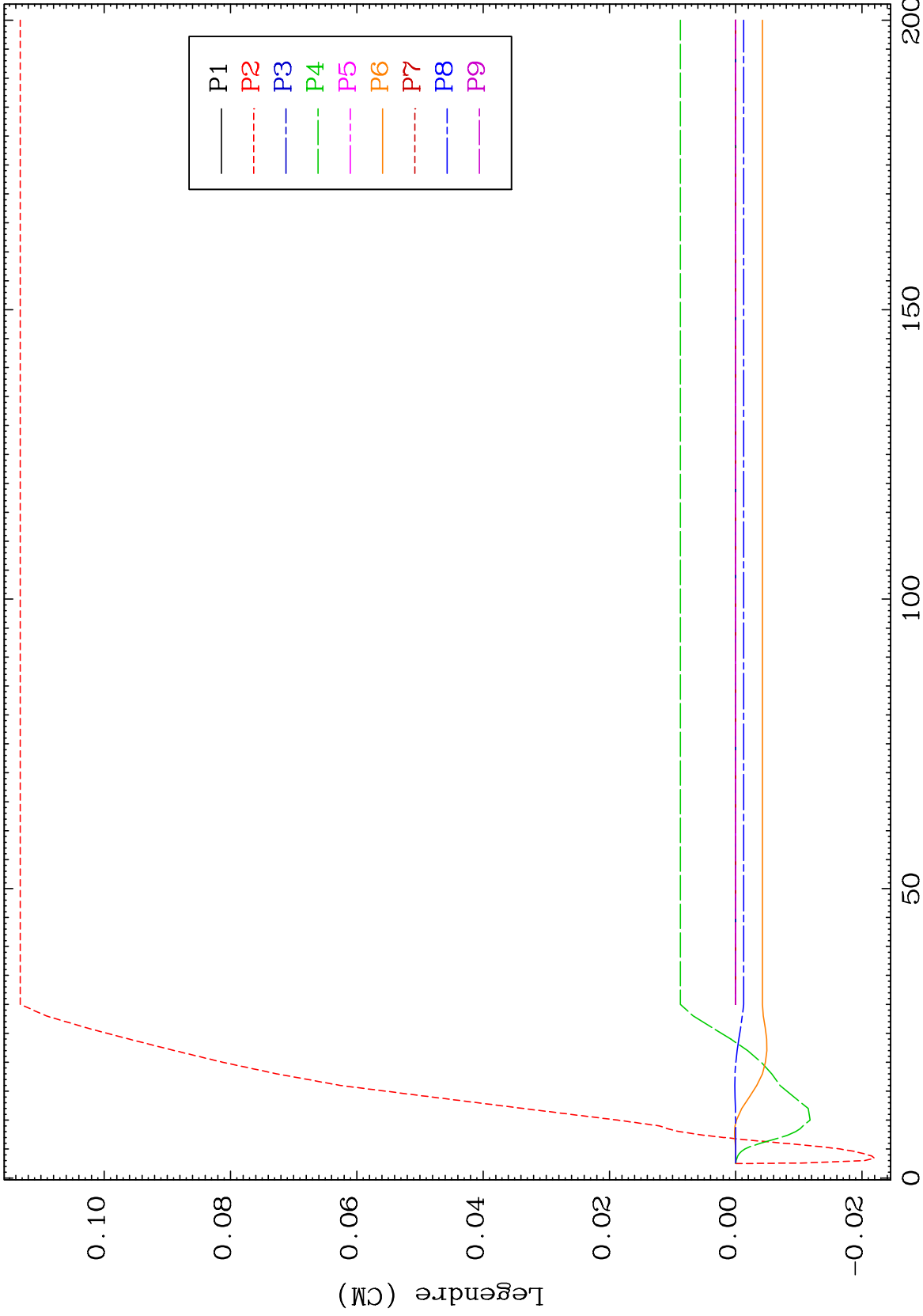
Incident Energy (MeV)

9-F -23

MAT 937

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

9-F -23



17

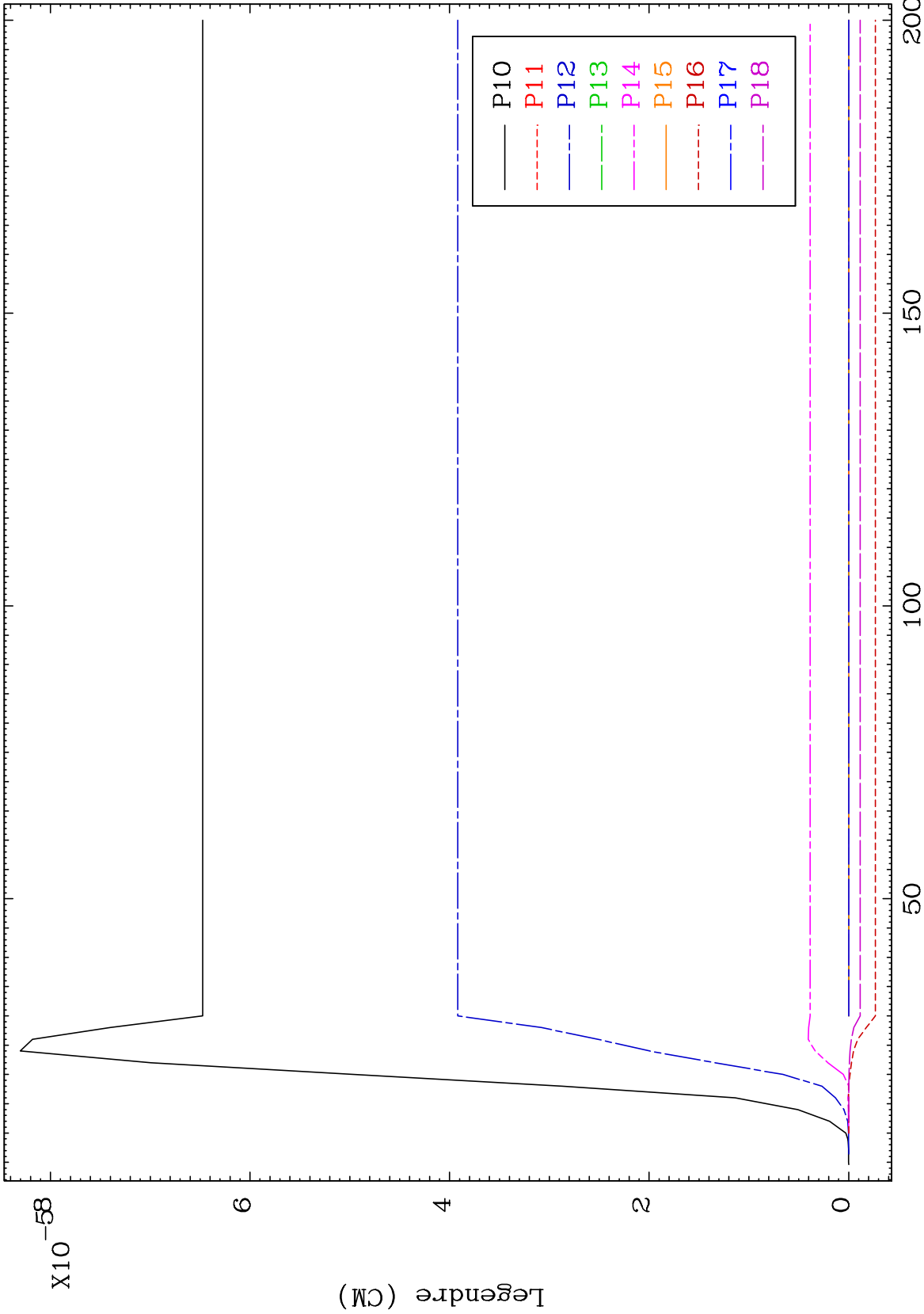
Incident Energy (MeV)

9-F -23

MAT 937

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

9-F -23



18

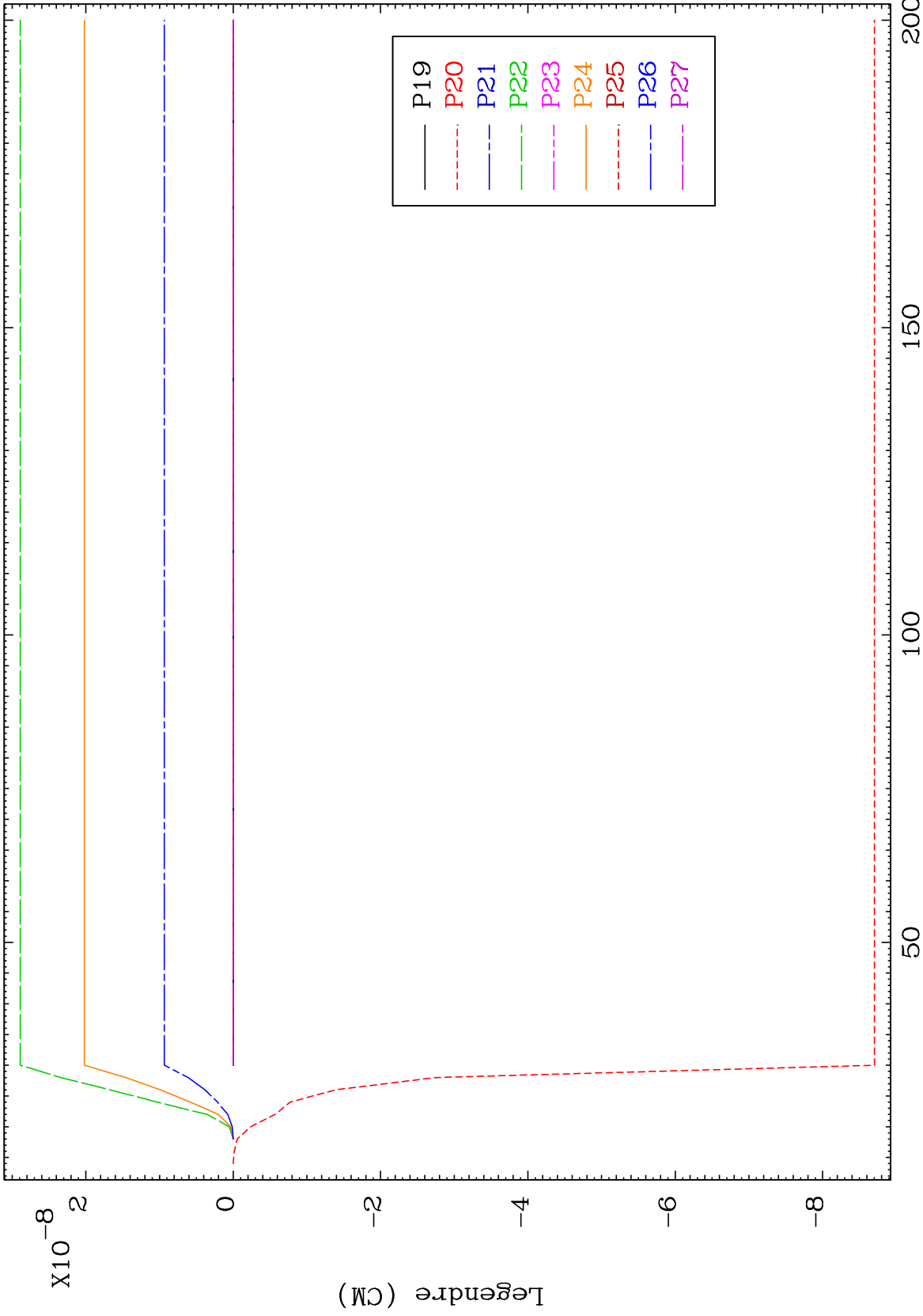
Incident Energy (MeV)

9-F -23

MAT 937

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

9-F -23



19

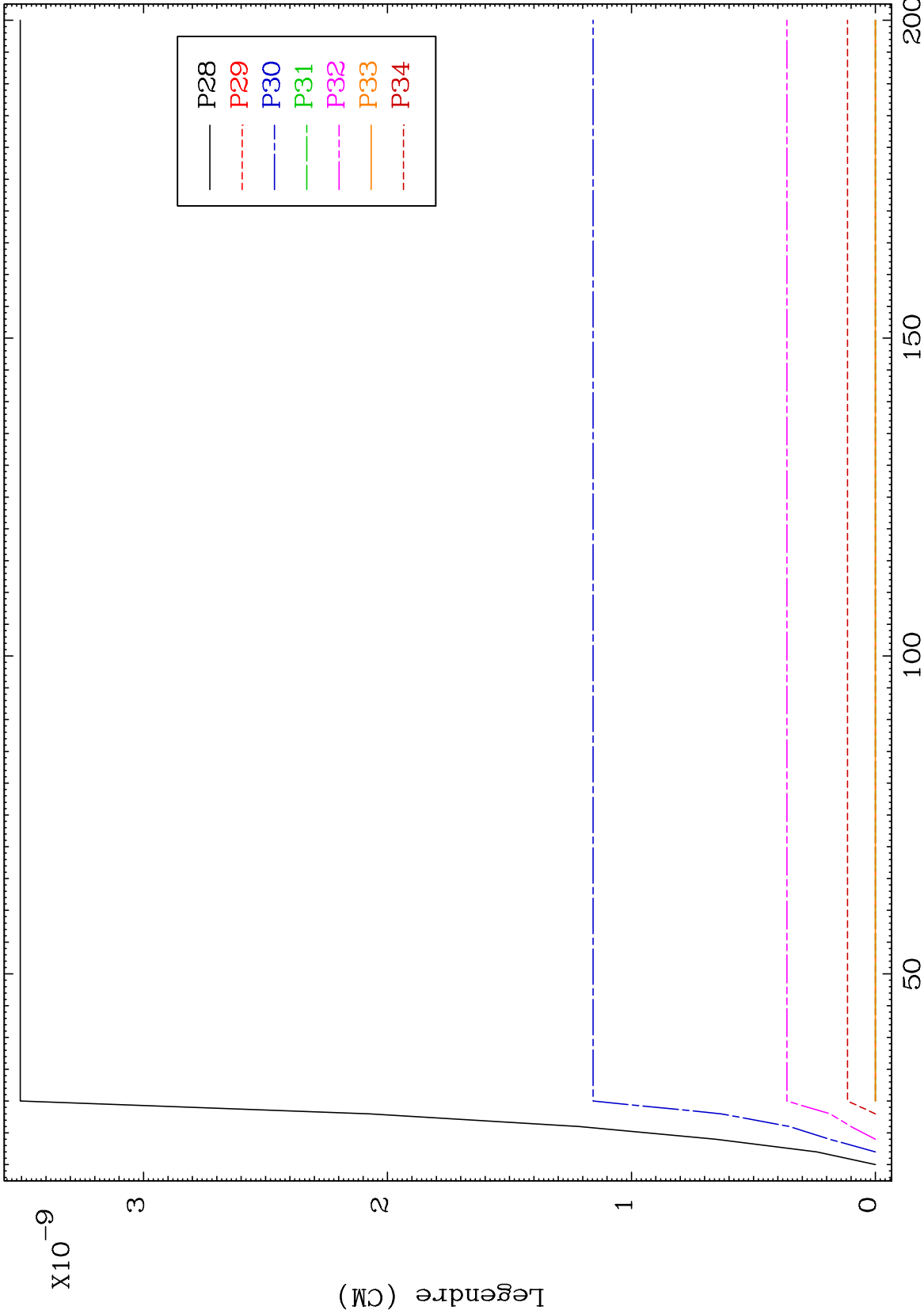
Incident Energy (MeV)

9-F -23

MAT 937

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

9-F -23



20

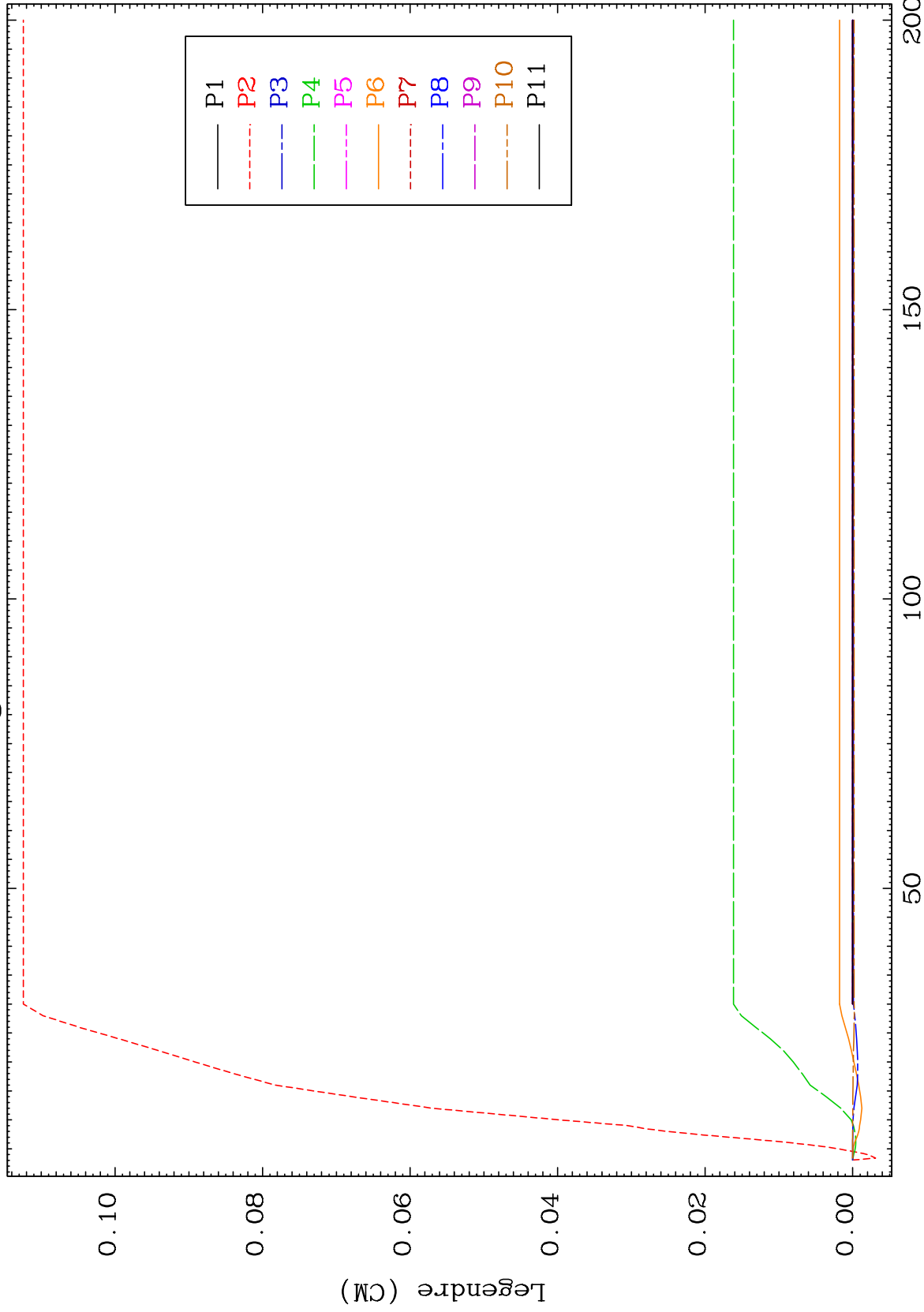
Incident Energy (MeV)

9-F -23

MAT 937

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

9-F -23



21

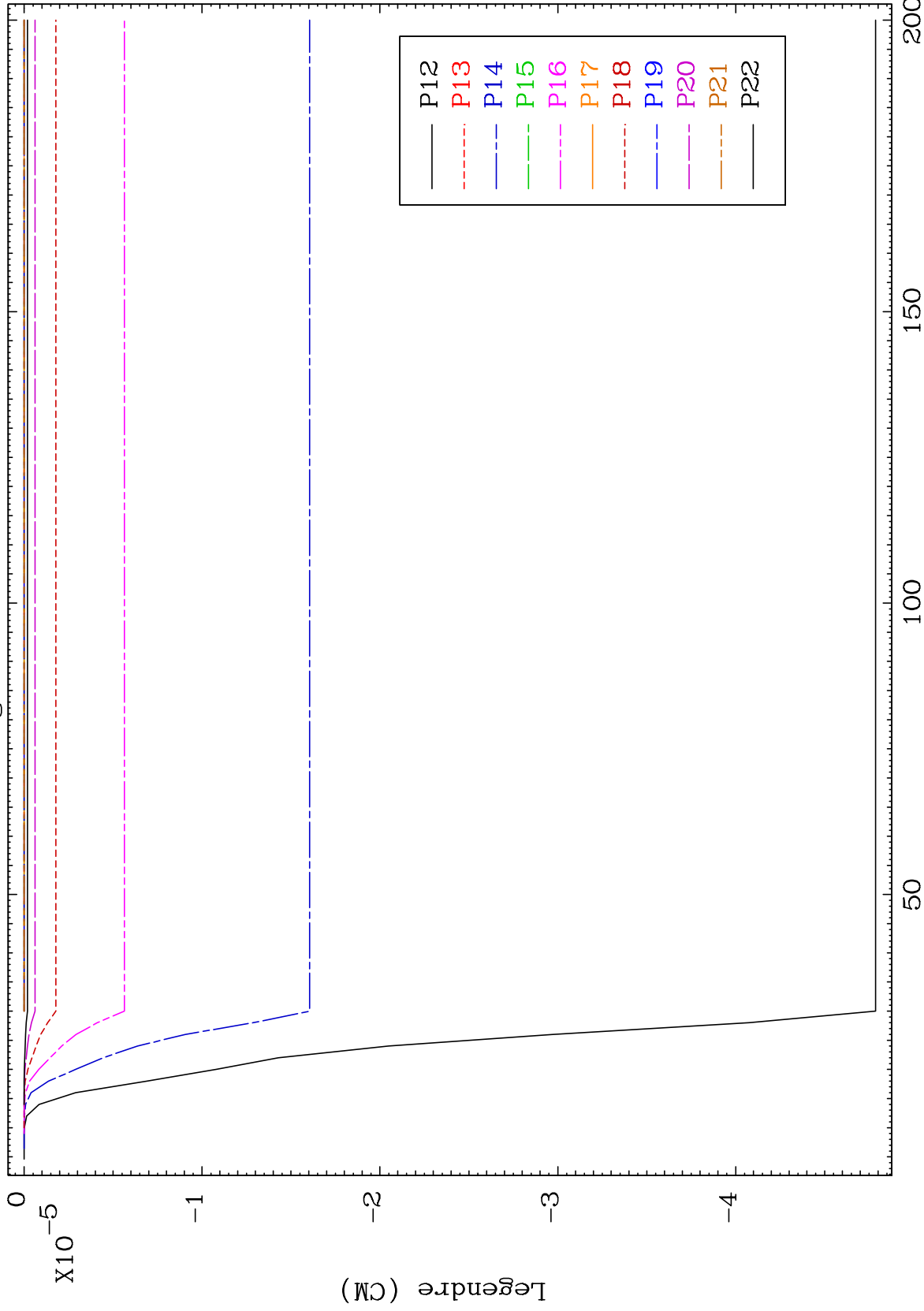
Incident Energy (MeV)

9-F -23

MAT 937

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

9-F -23



22

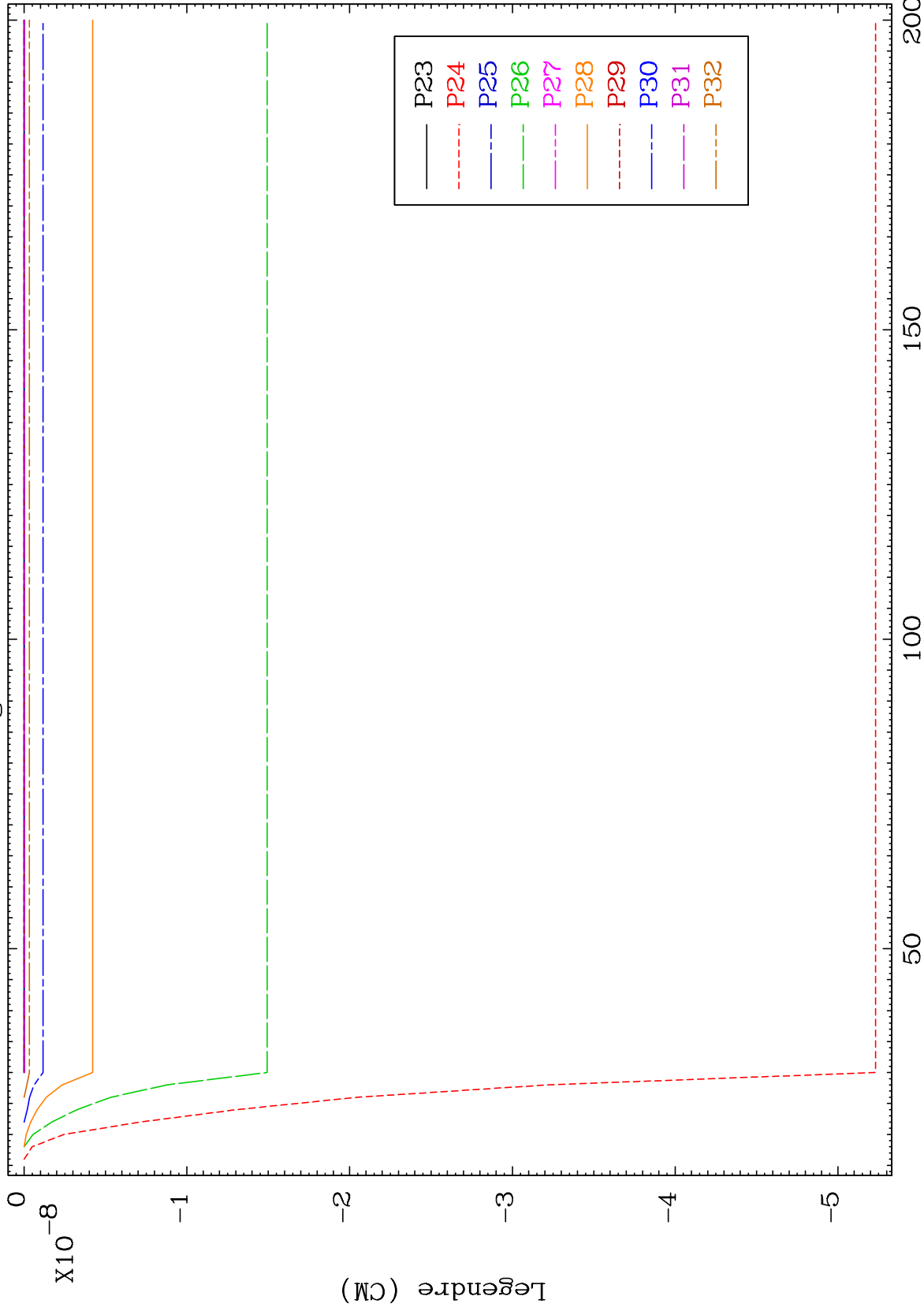
Incident Energy (MeV)

9-F -23

MAT 937

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

9-F -23



23

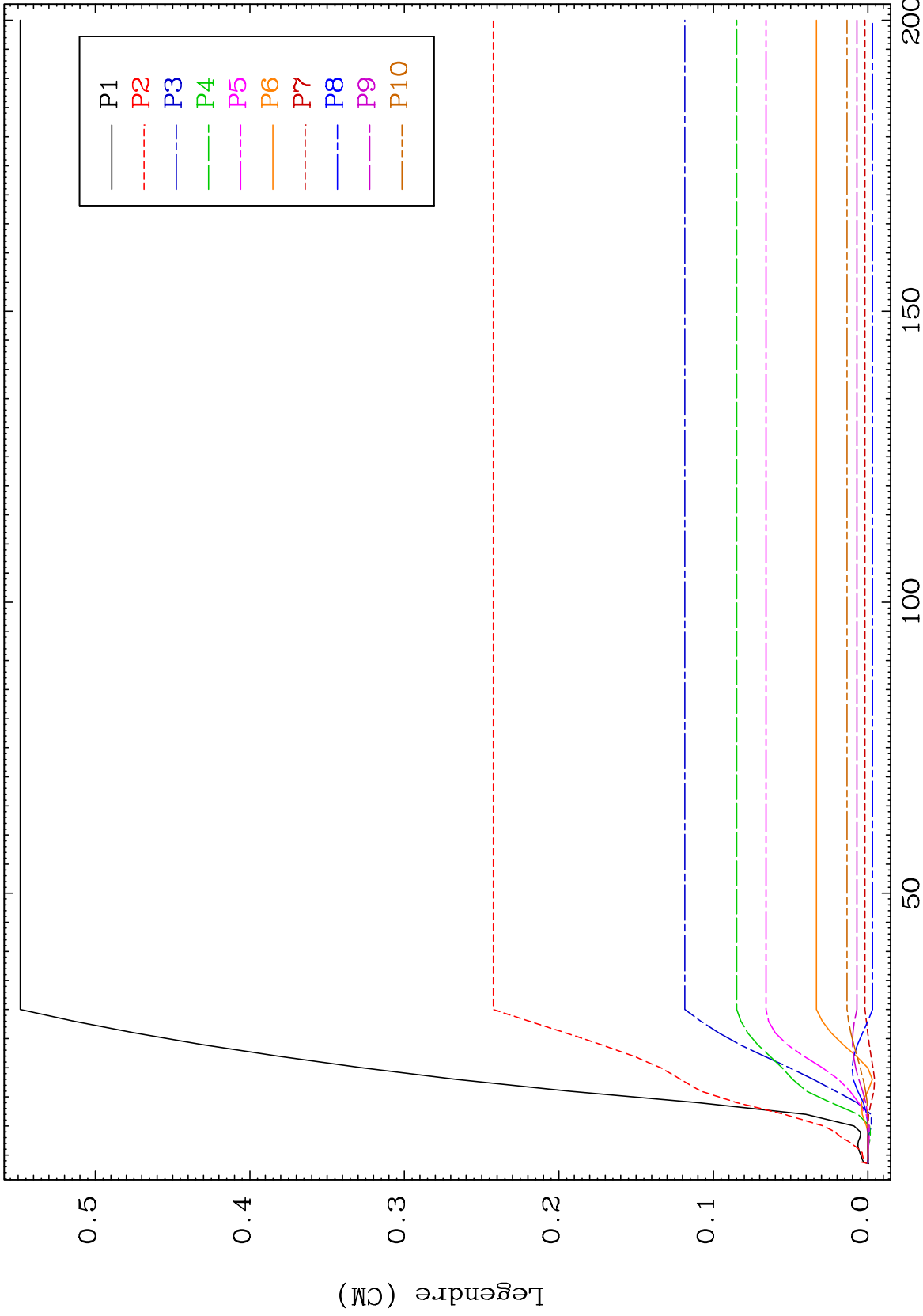
Incident Energy (MeV)

9-F -23

MAT 937

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

9-F -23



24

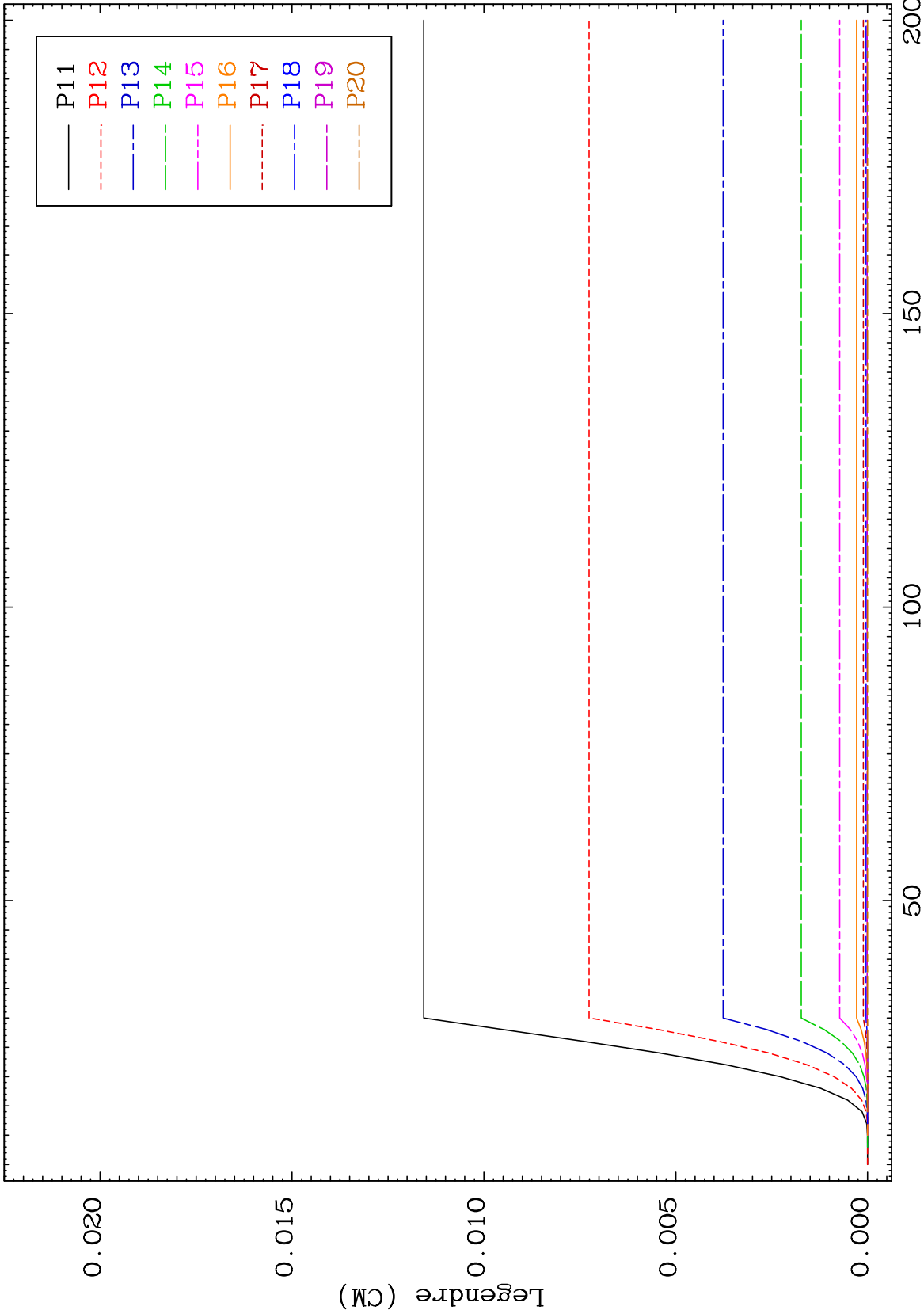
Incident Energy (MeV)

9-F -23

MAT 937

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

9-F -23



25

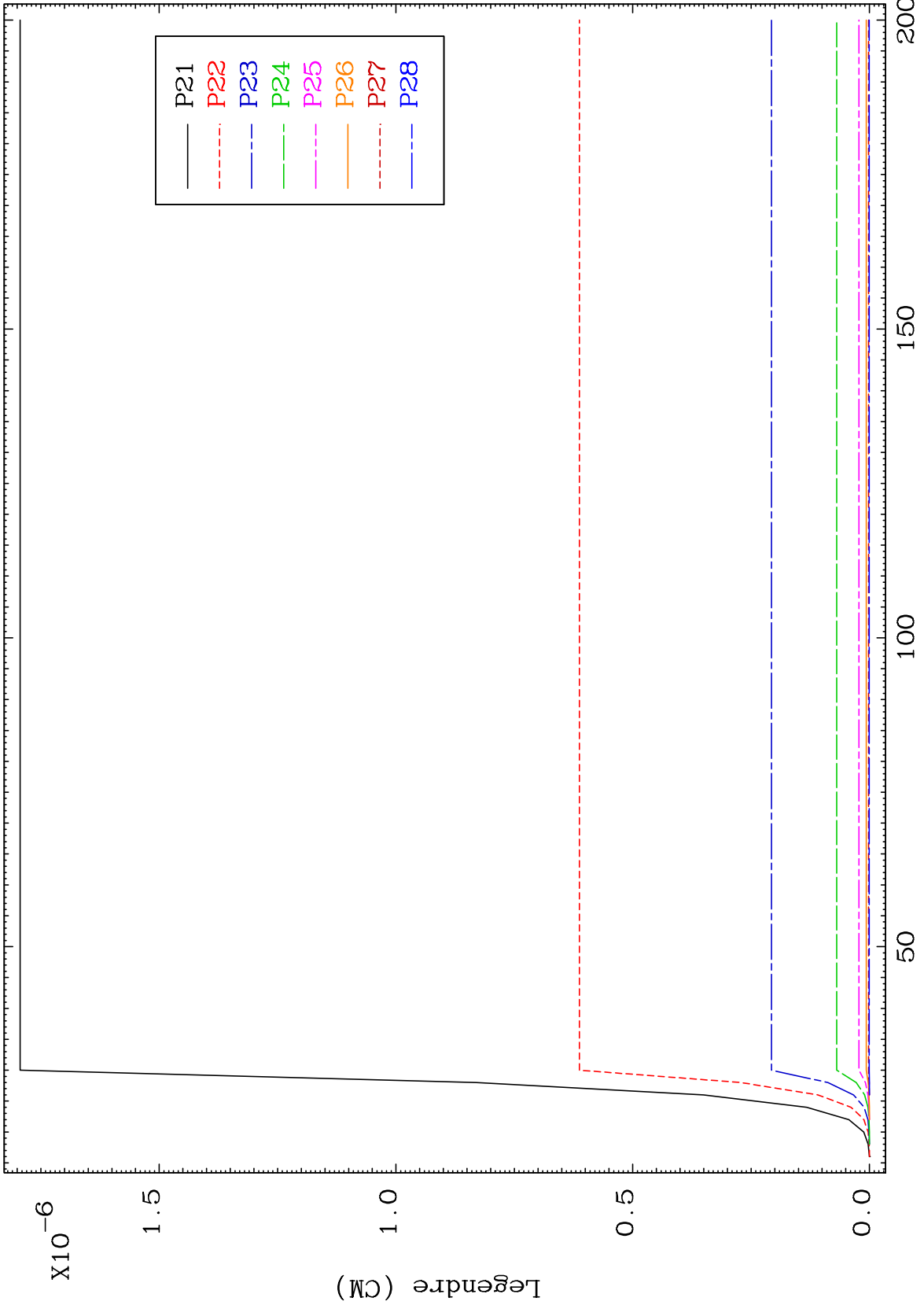
Incident Energy (MeV)

9-F -23

MAT 937

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

9-F -23



26

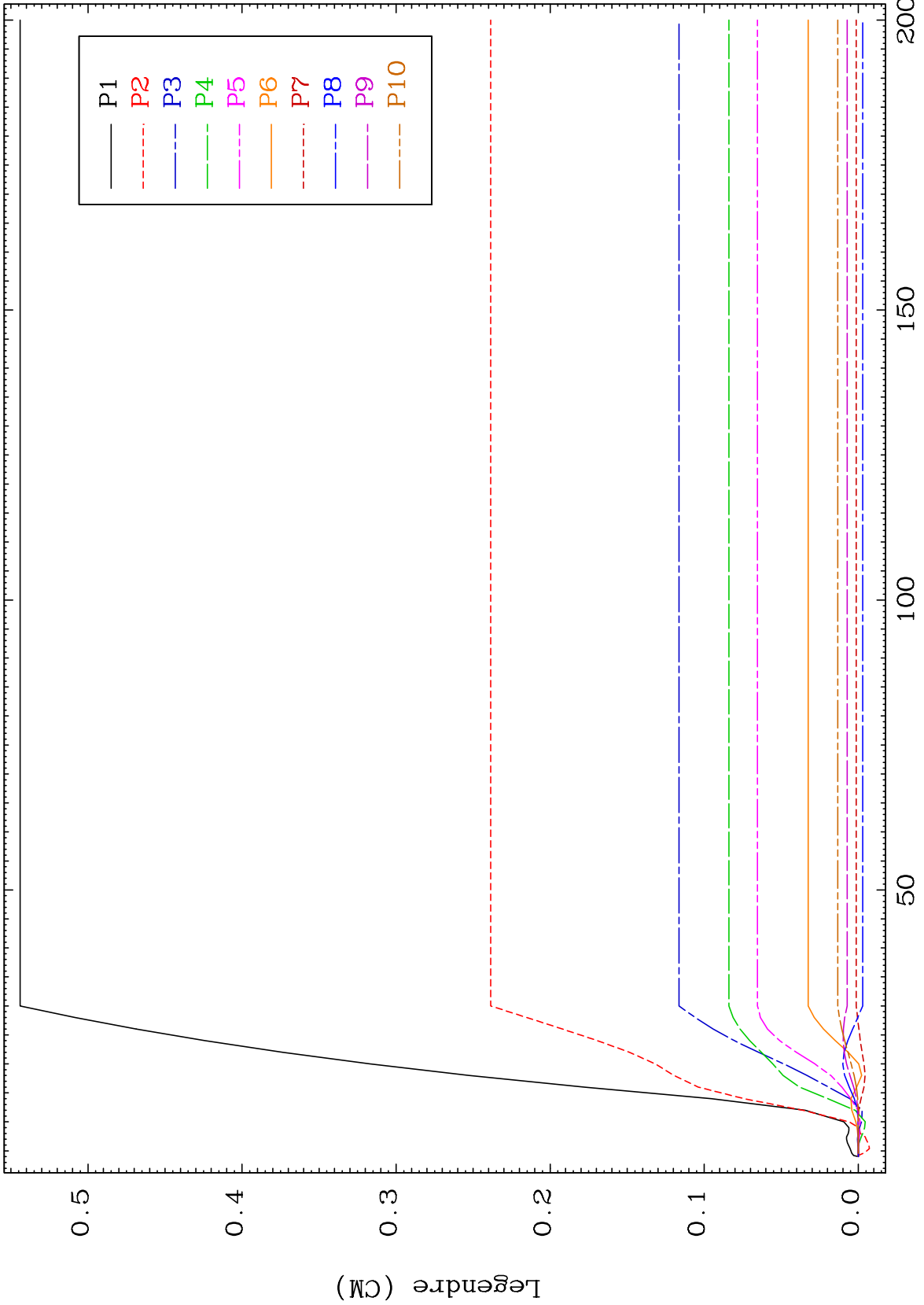
Incident Energy (MeV)

9-F -23

MAT 937

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

9-F -23



27

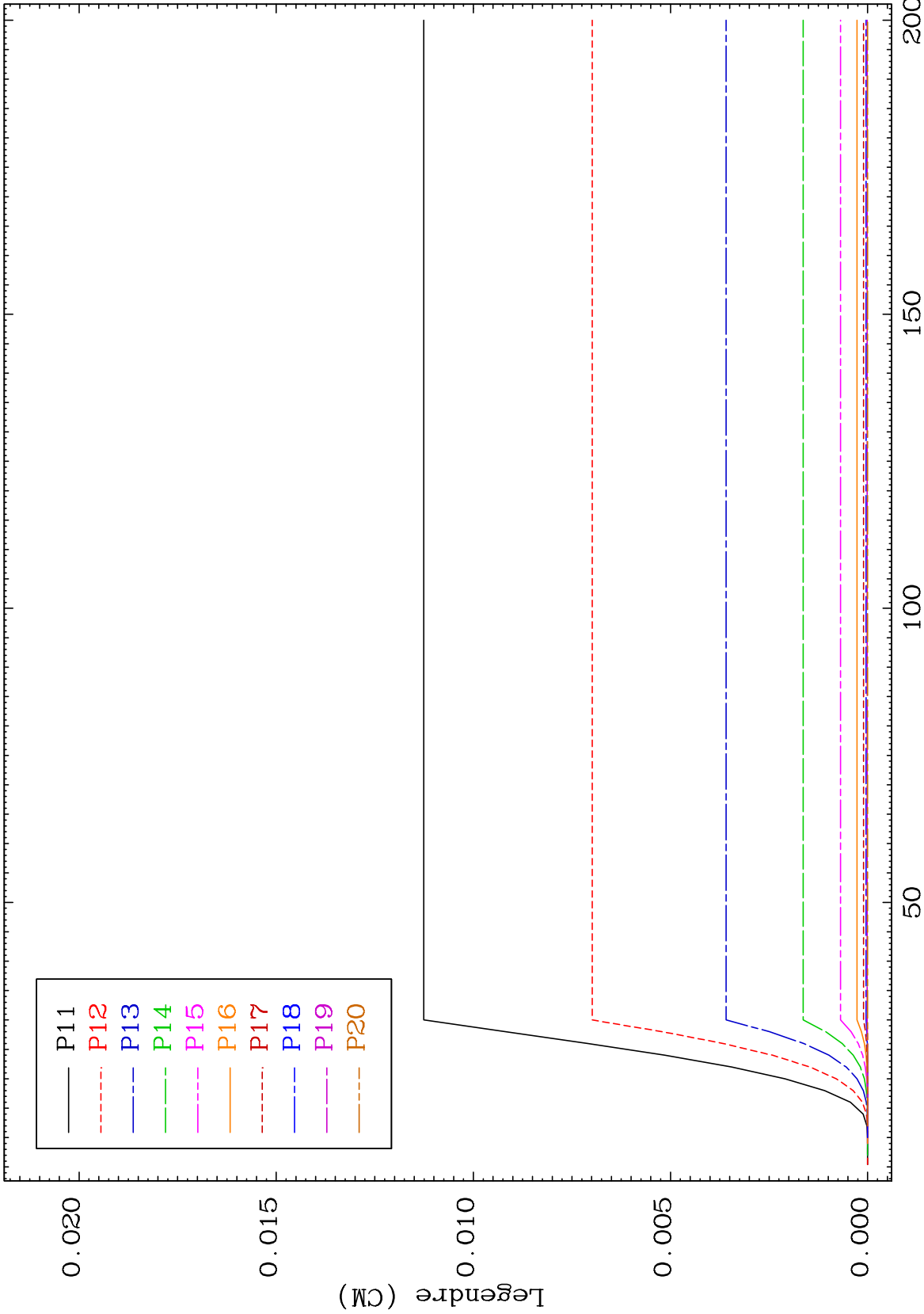
Incident Energy (MeV)

9-F -23

MAT 937

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

9-F -23



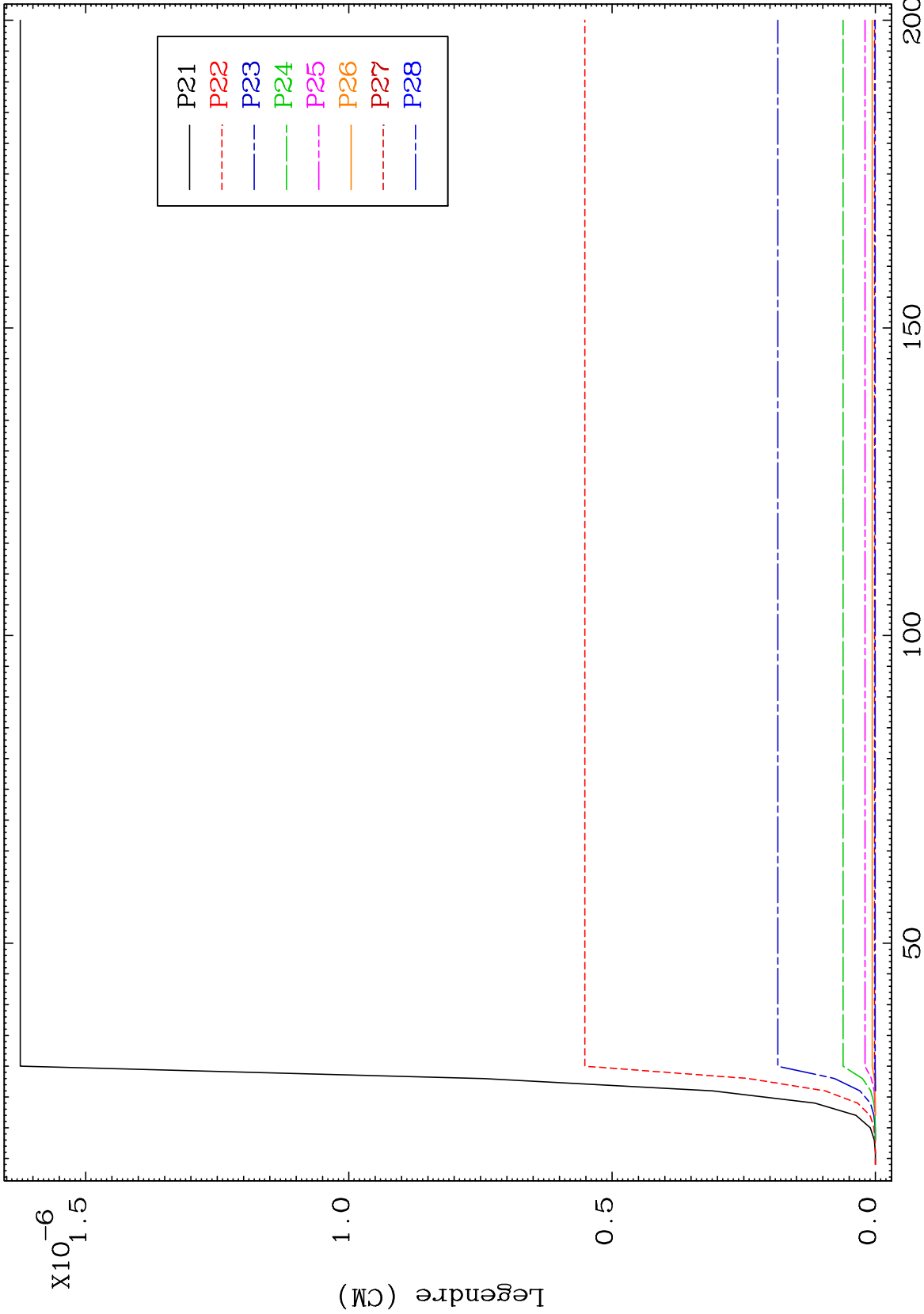
28

9-F -23

MAT 937

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

9-F -23



29

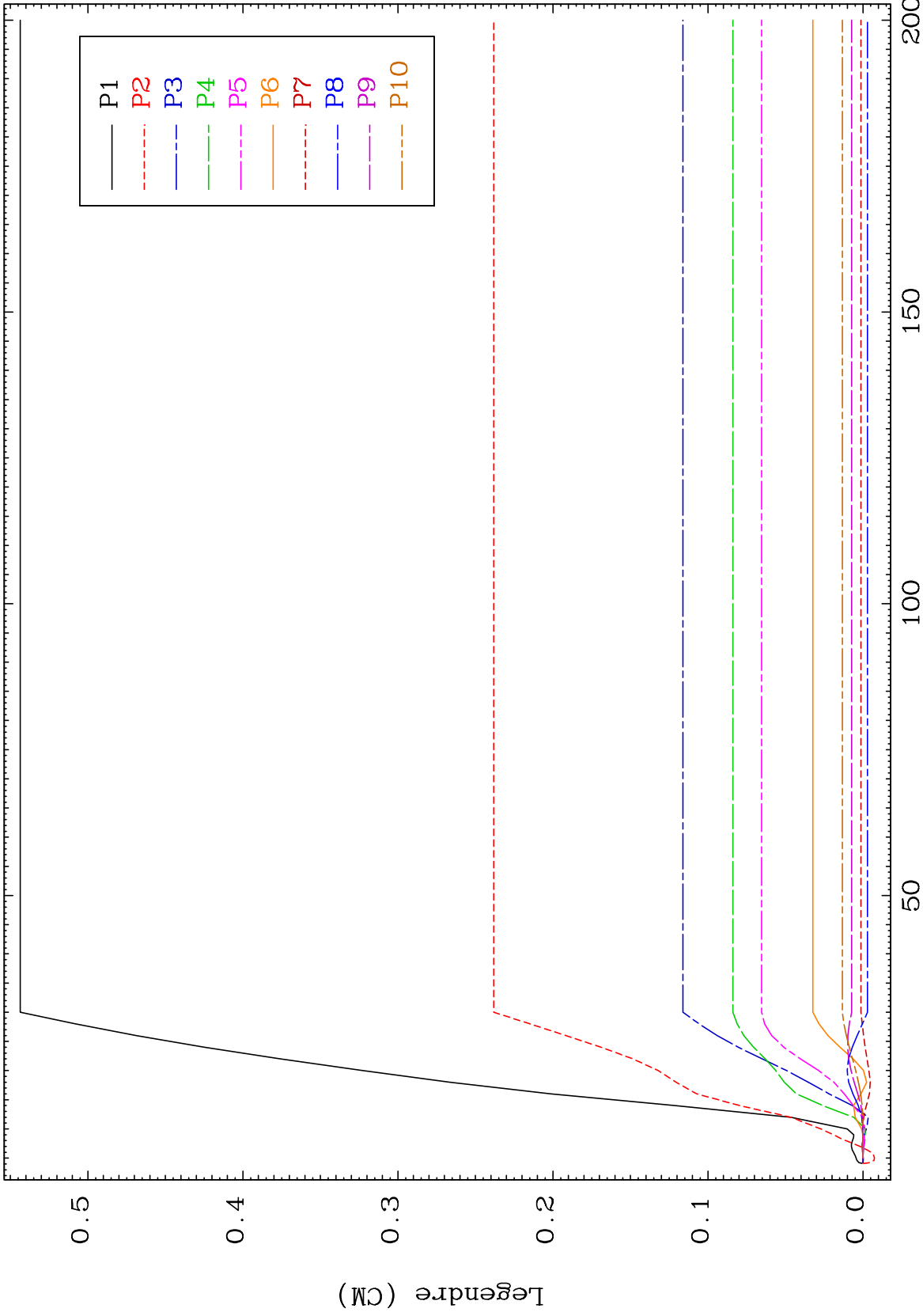
Incident Energy (MeV)

9-F -23

MAT 937

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

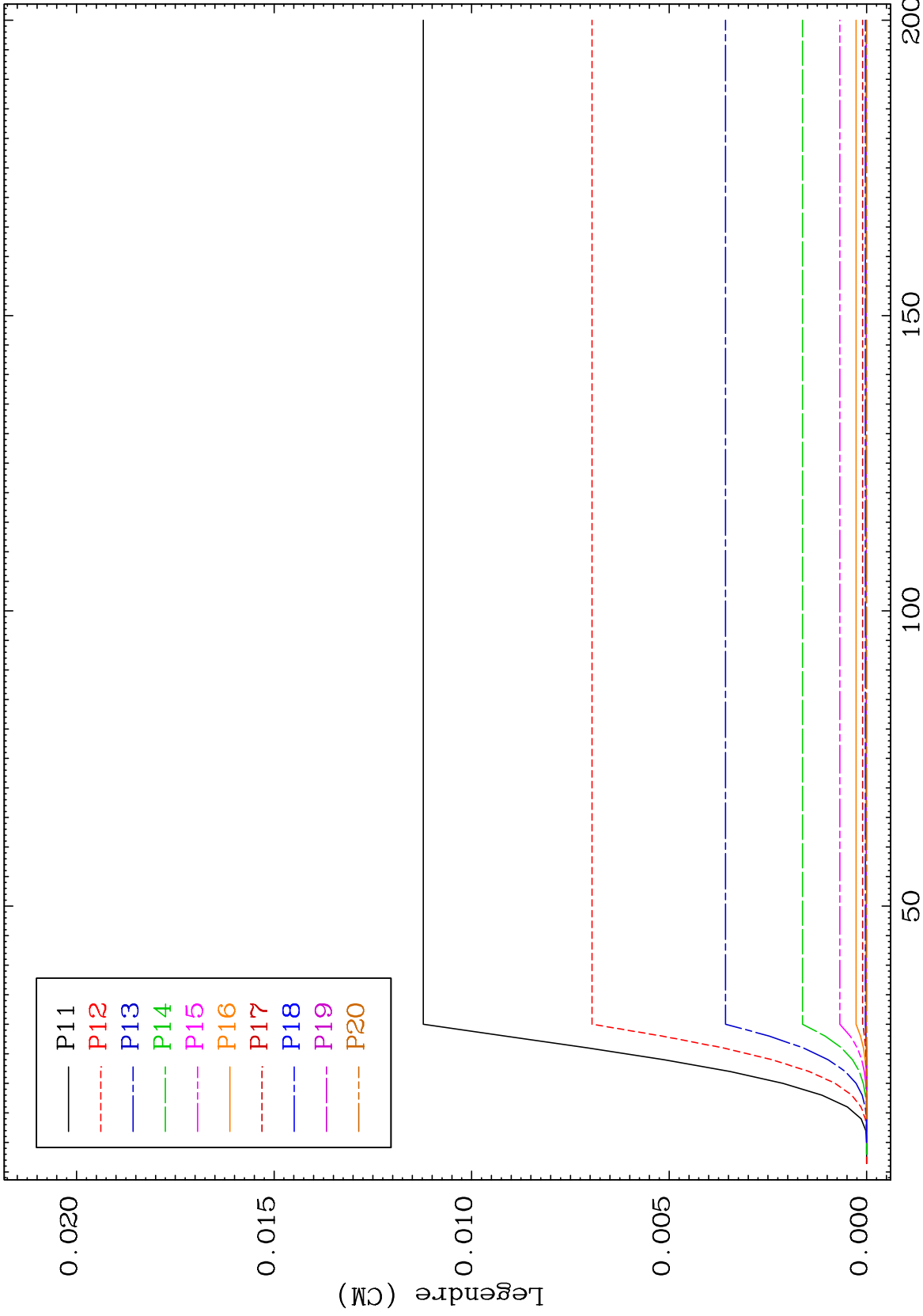
9-F -23



30

Incident Energy (MeV)

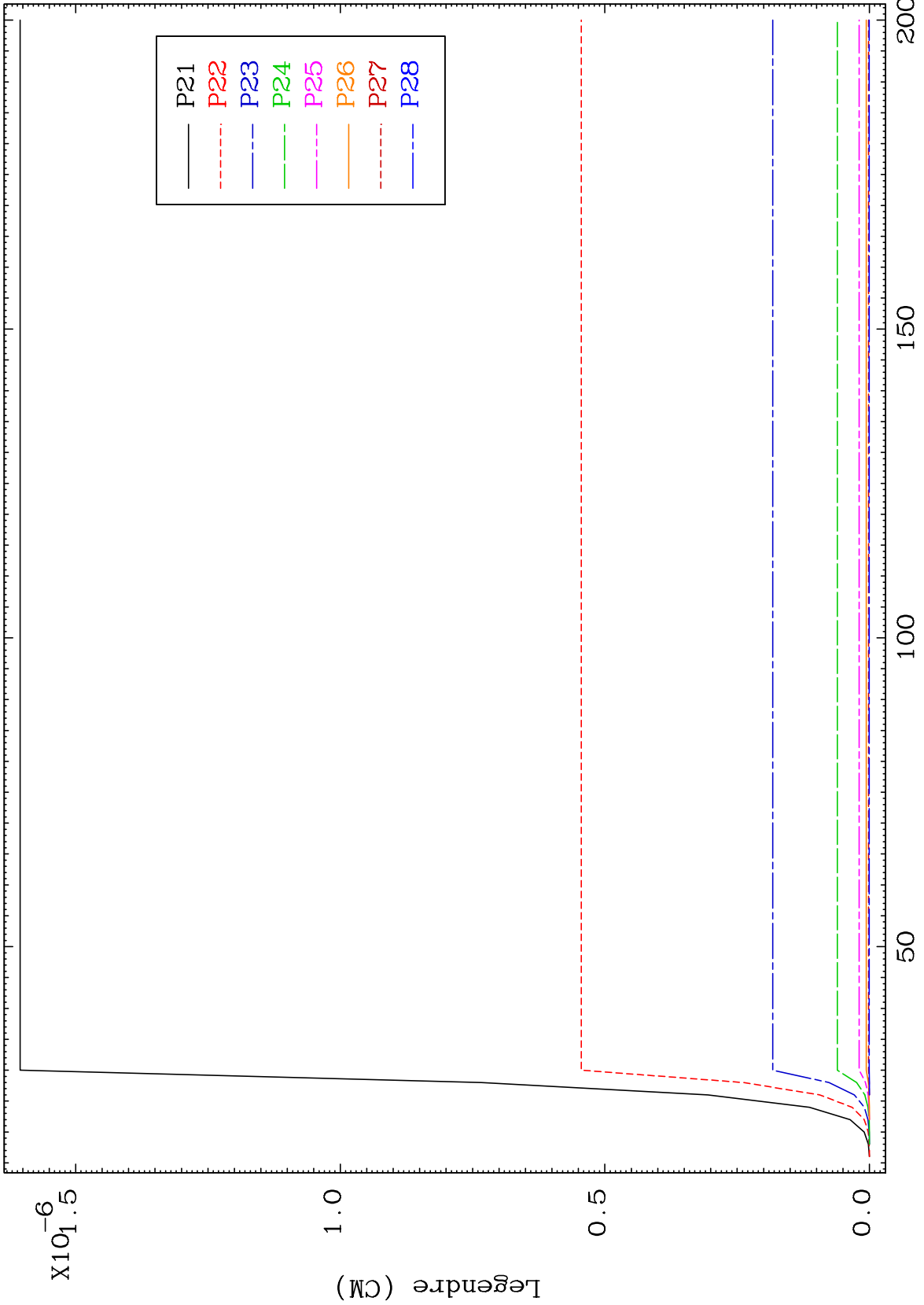
9-F -23



MAT 937

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

9-F -23



32

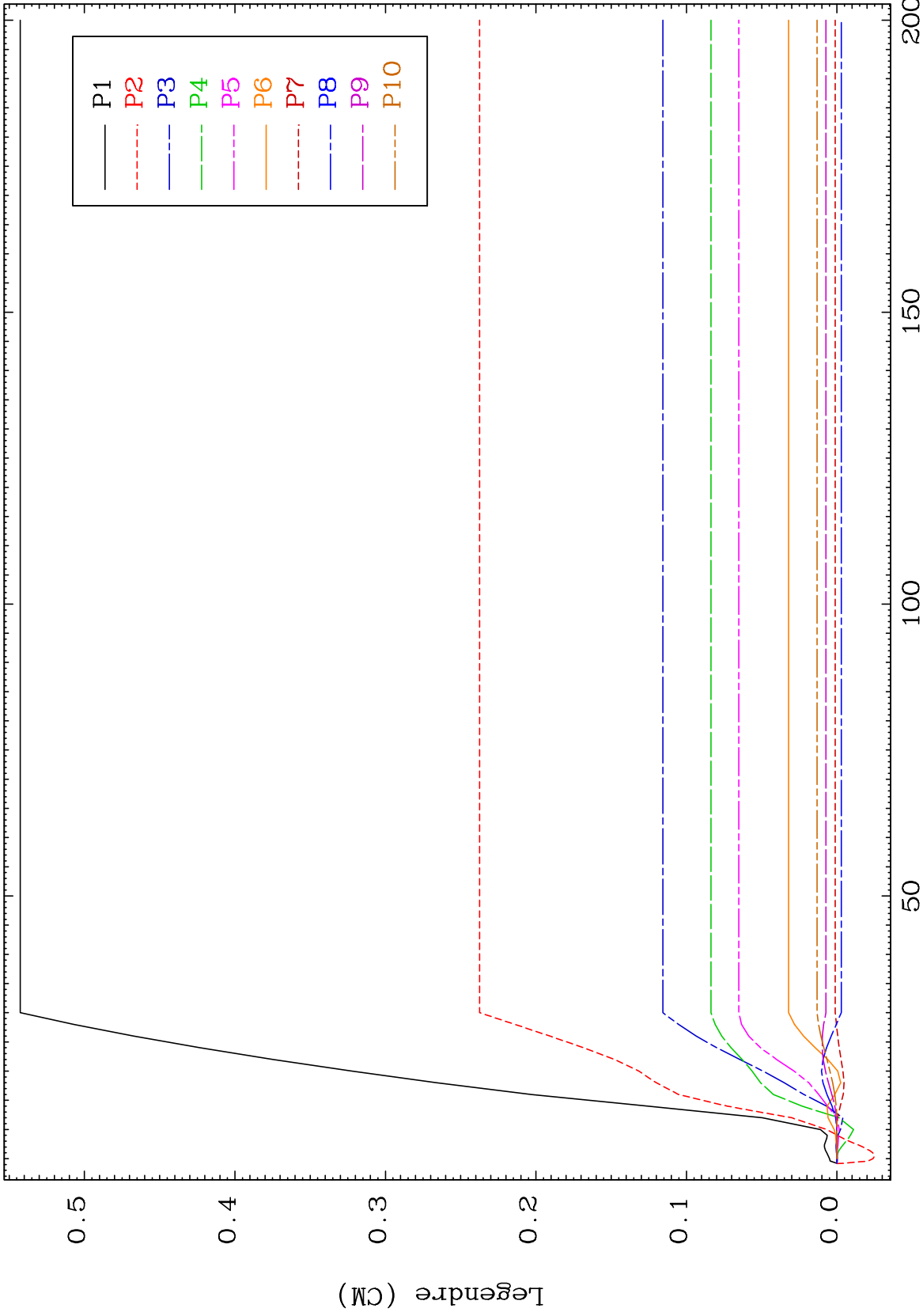
Incident Energy (MeV)

9-F -23

MAT 937

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

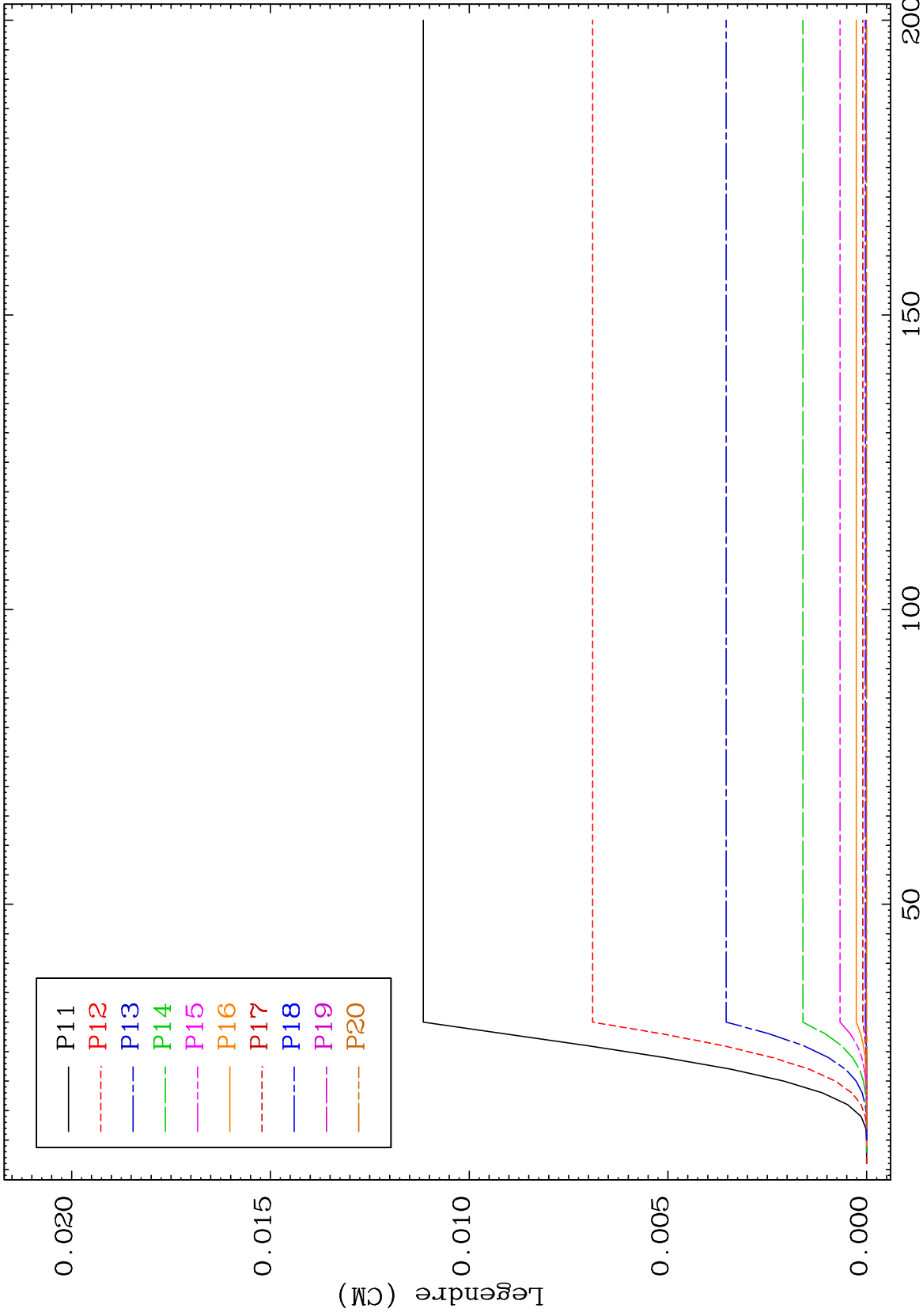
9-F -23



33

Incident Energy (MeV)

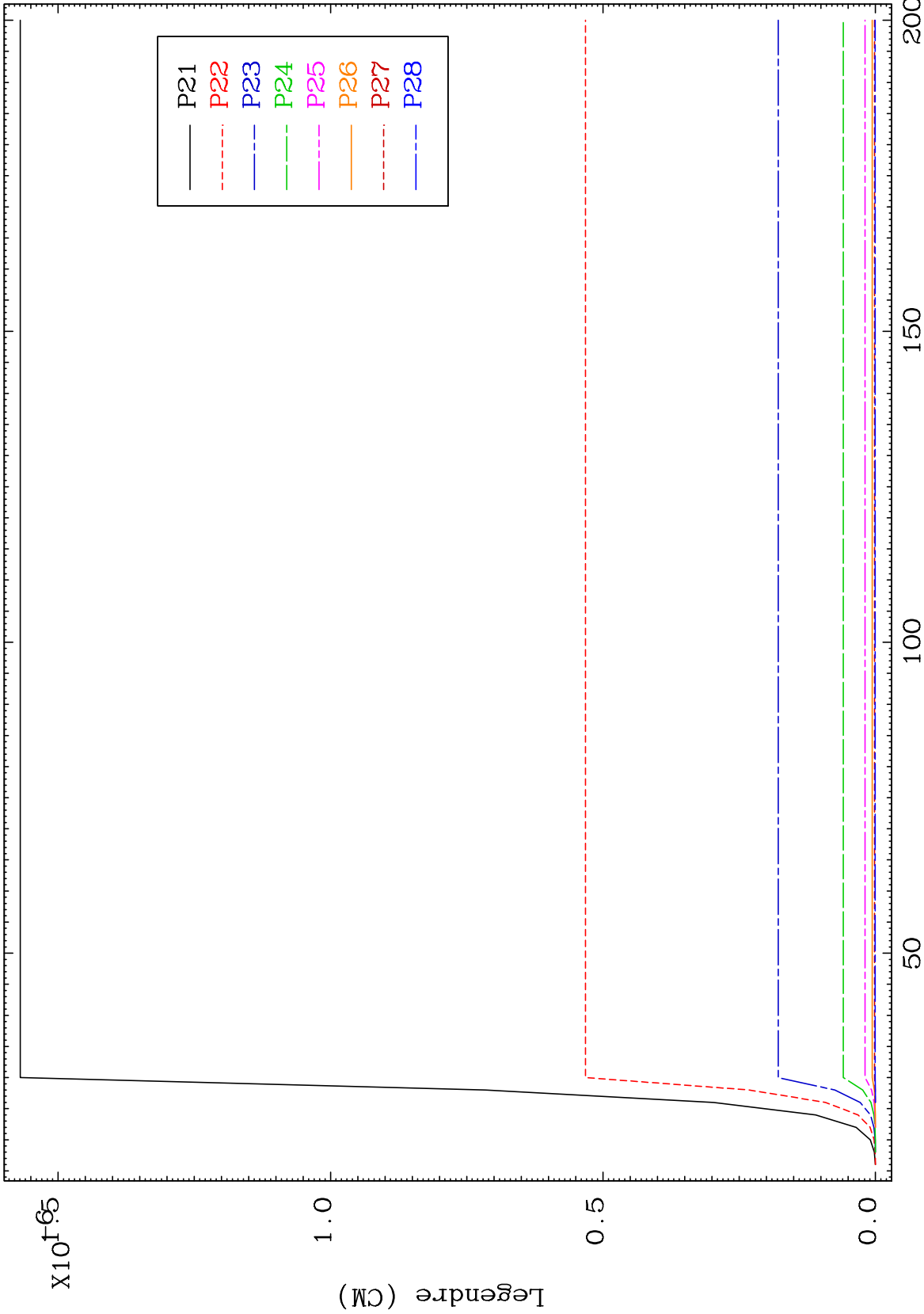
9-F -23



MAT 937

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

9-F -23



35

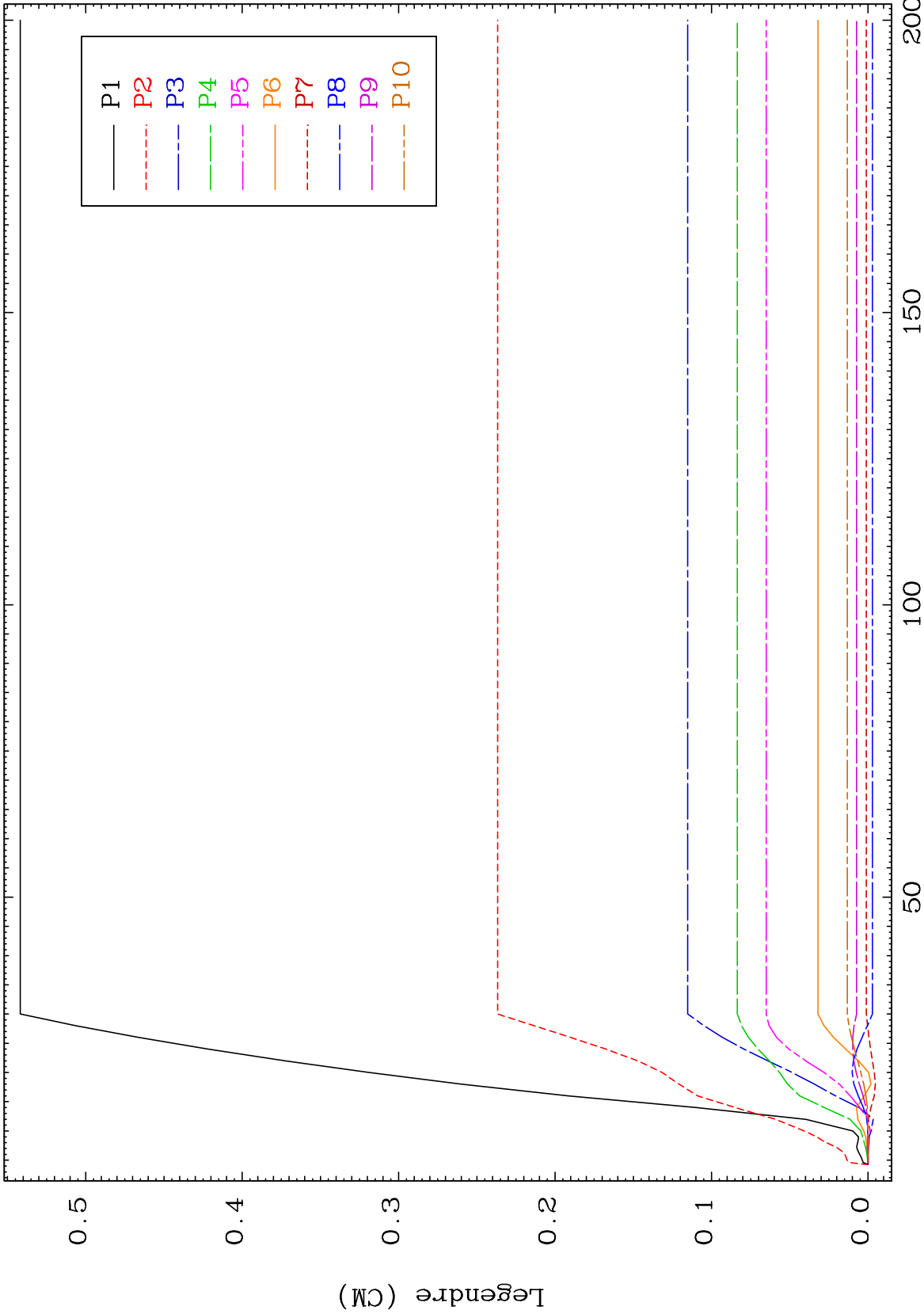
Incident Energy (MeV)

9-F -23

MAT 937

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

9-F -23



36

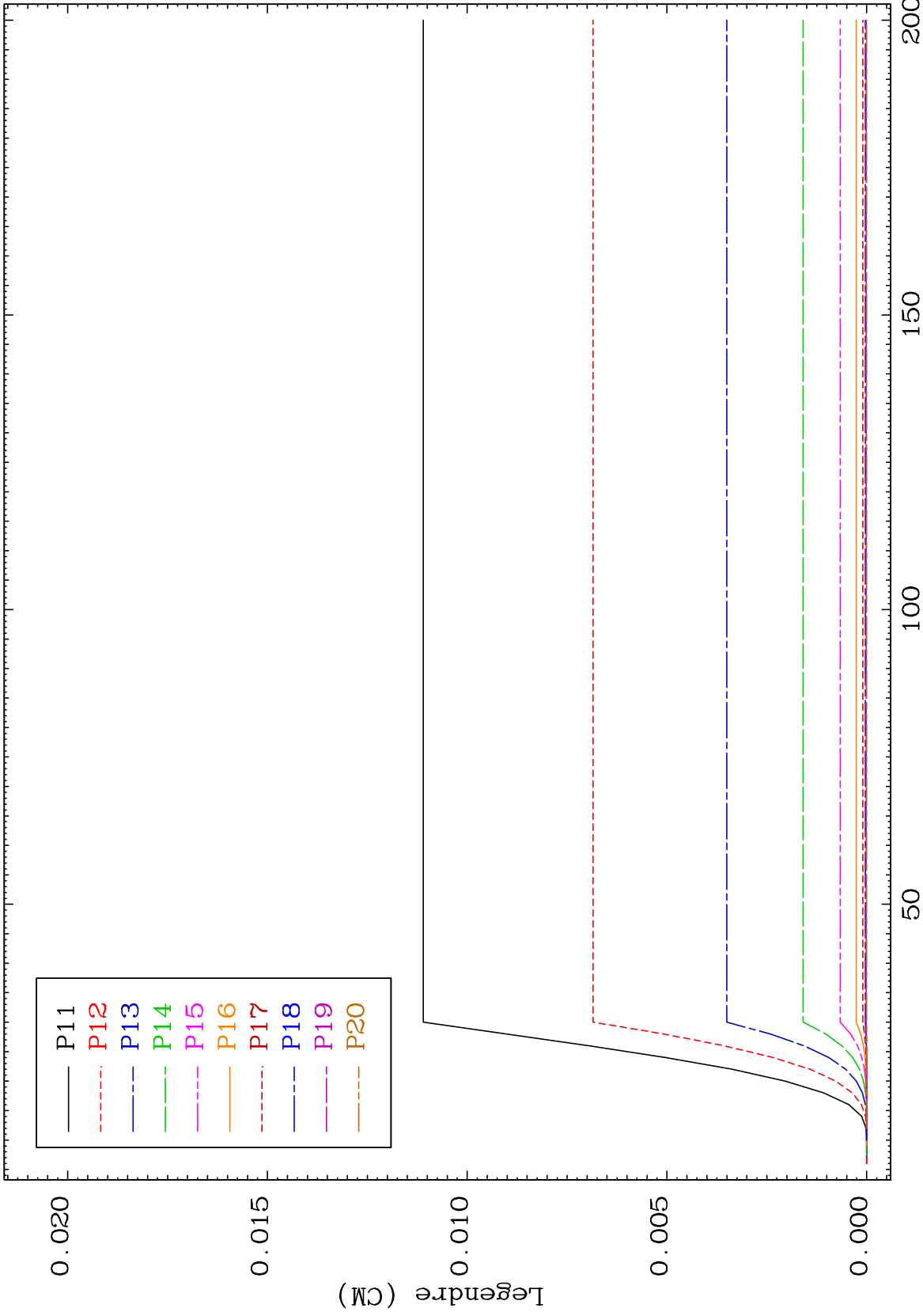
Incident Energy (MeV)

9-F -23

MAT 937

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

9-F -23



37

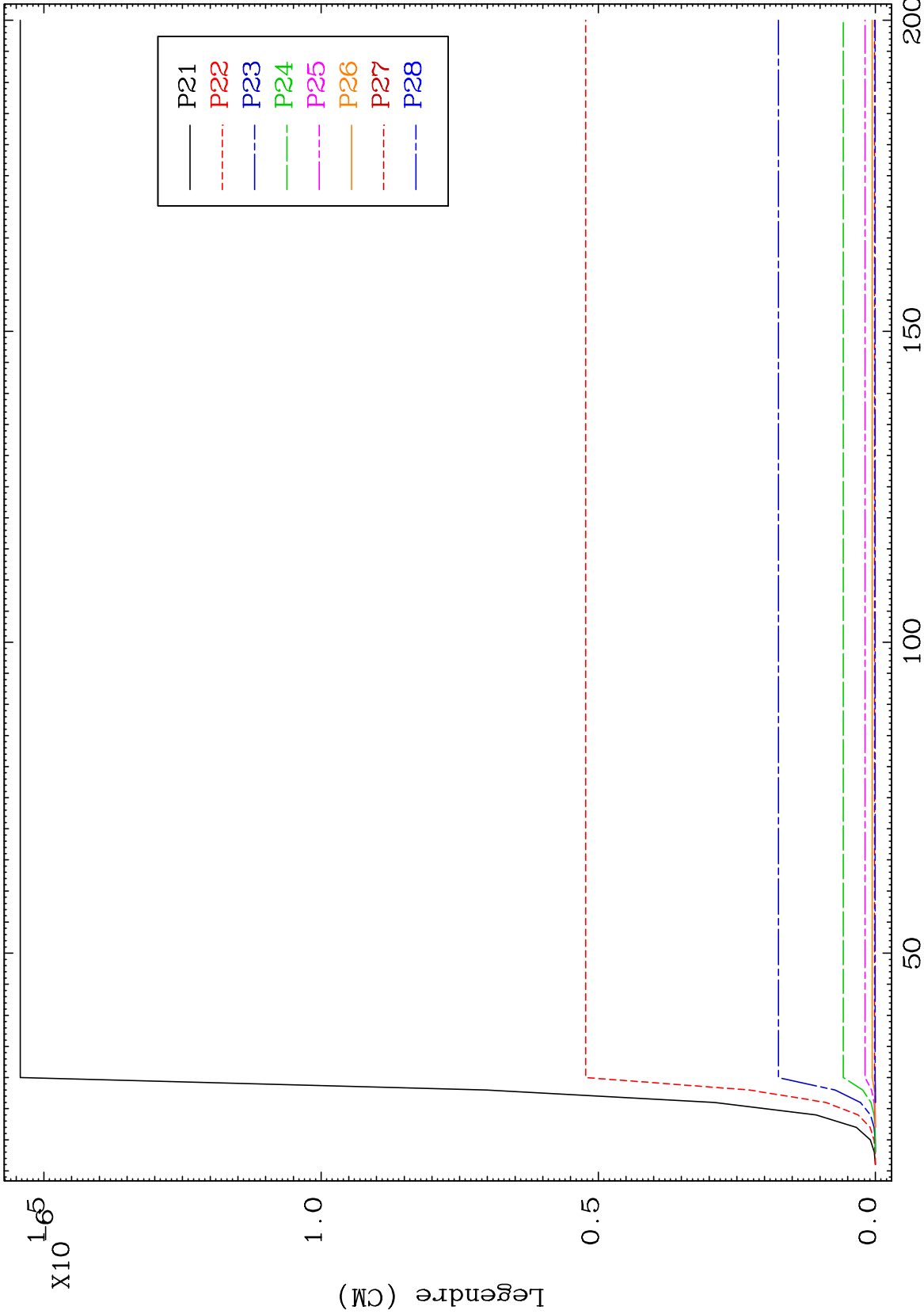
Incident Energy (MeV)

9-F -23

MAT 937

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

9-F -23



38

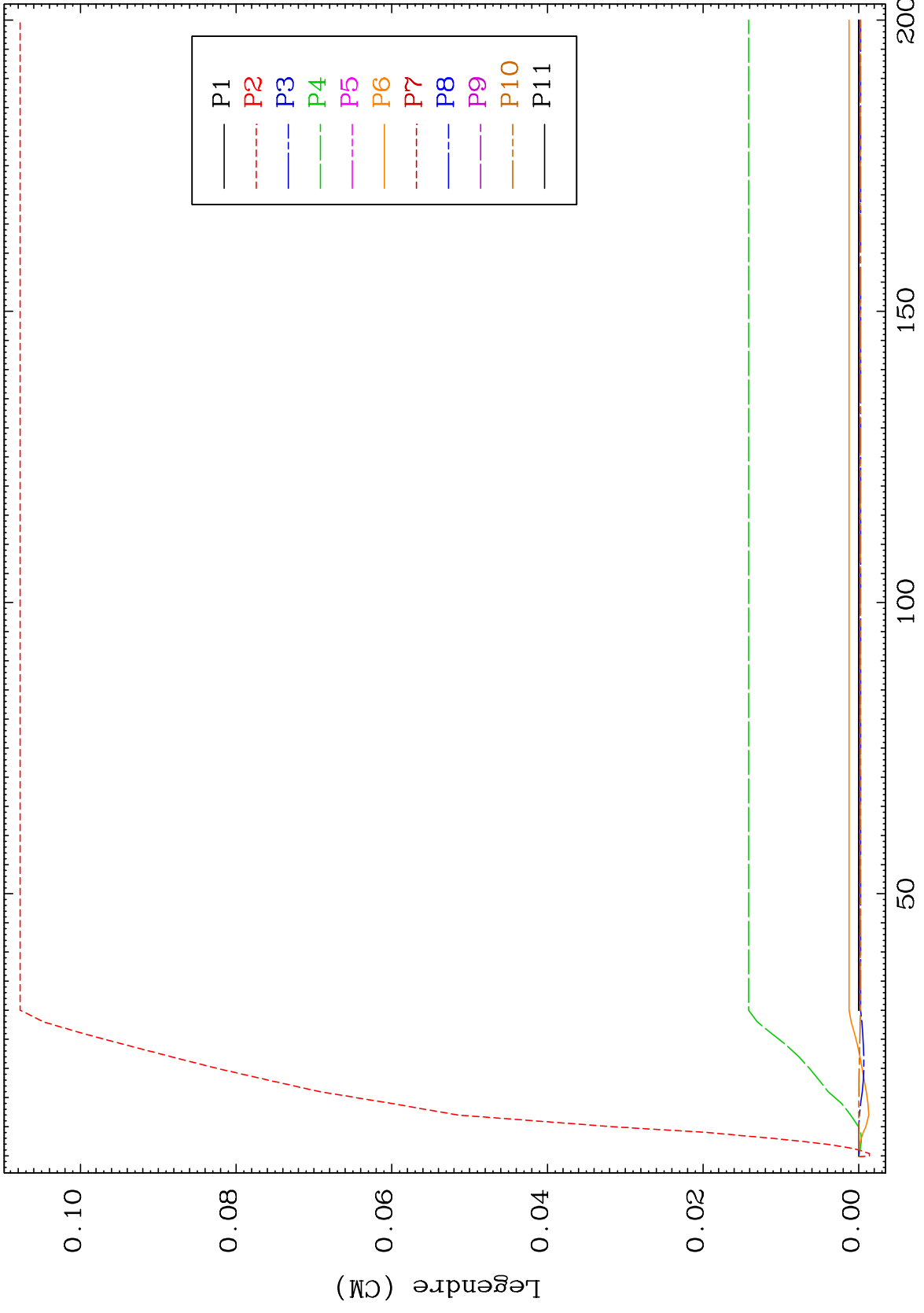
Incident Energy (MeV)

9-F -23

MAT 937

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

9-F -23

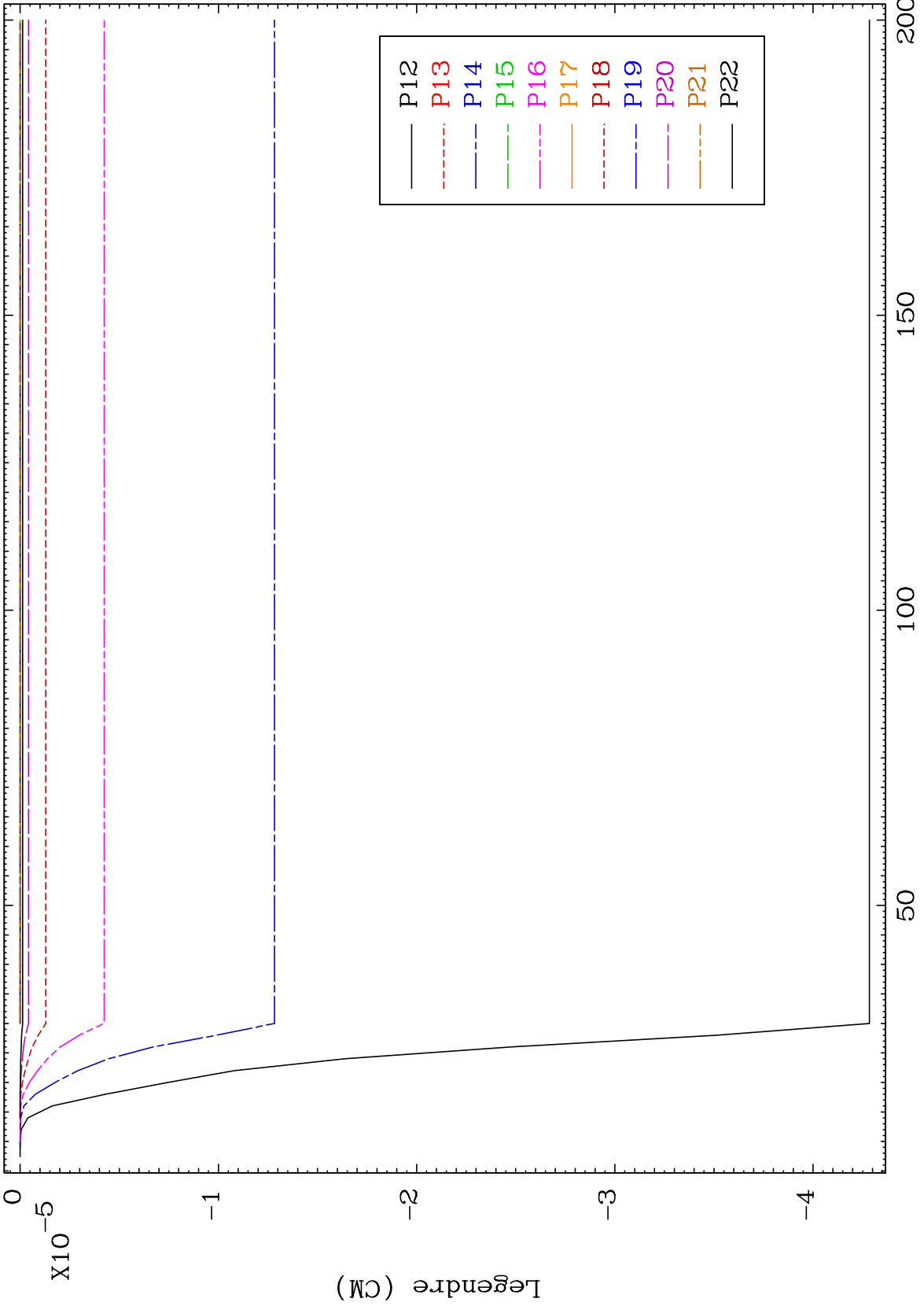


39

Incident Energy (MeV)

9-F -23

MAT 937 MT= 58 (n,n') Level Legendre Coefficients 9-F -23

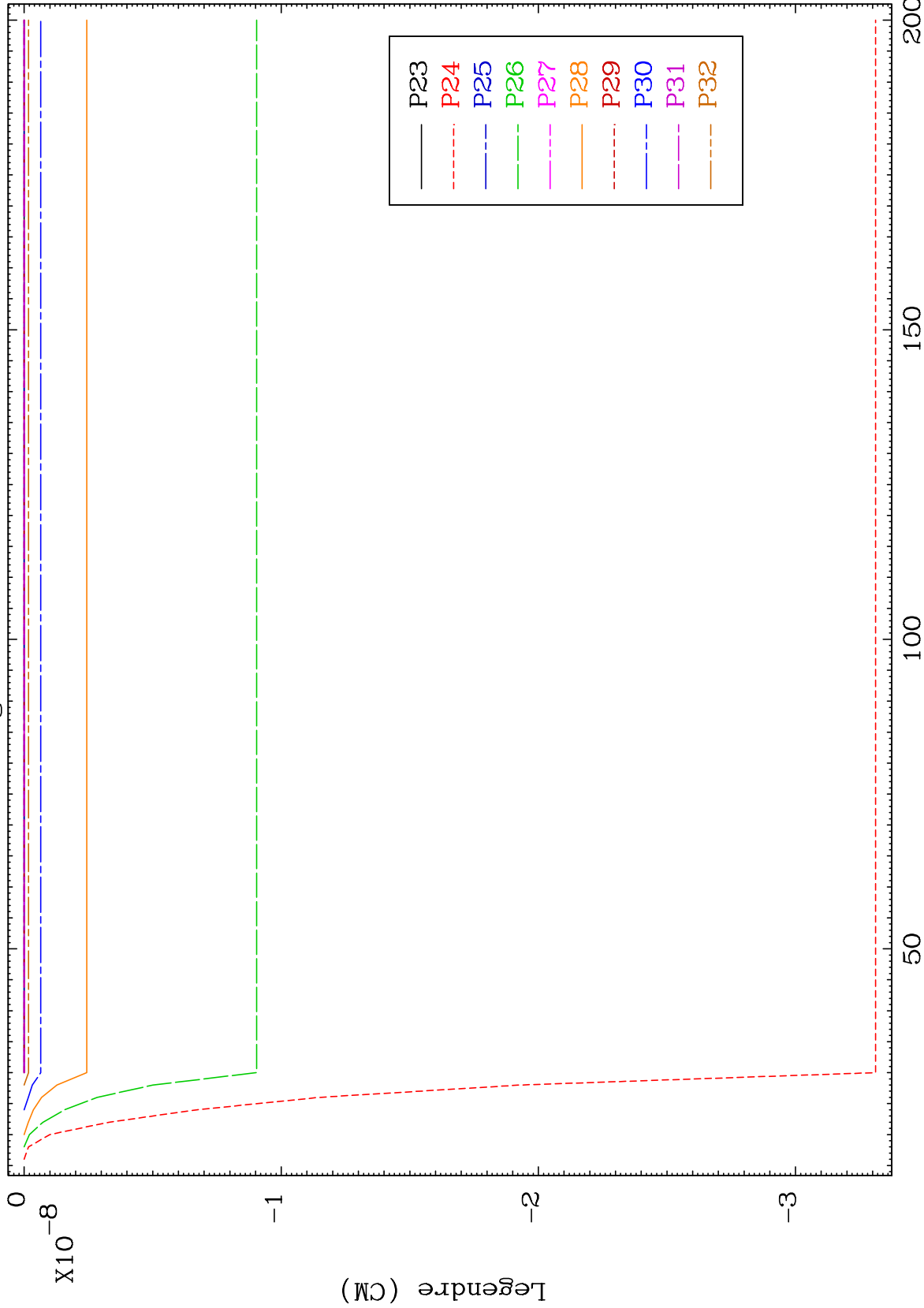


40 Incident Energy (MeV) 9-F -23

MAT 937

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

9-F -23



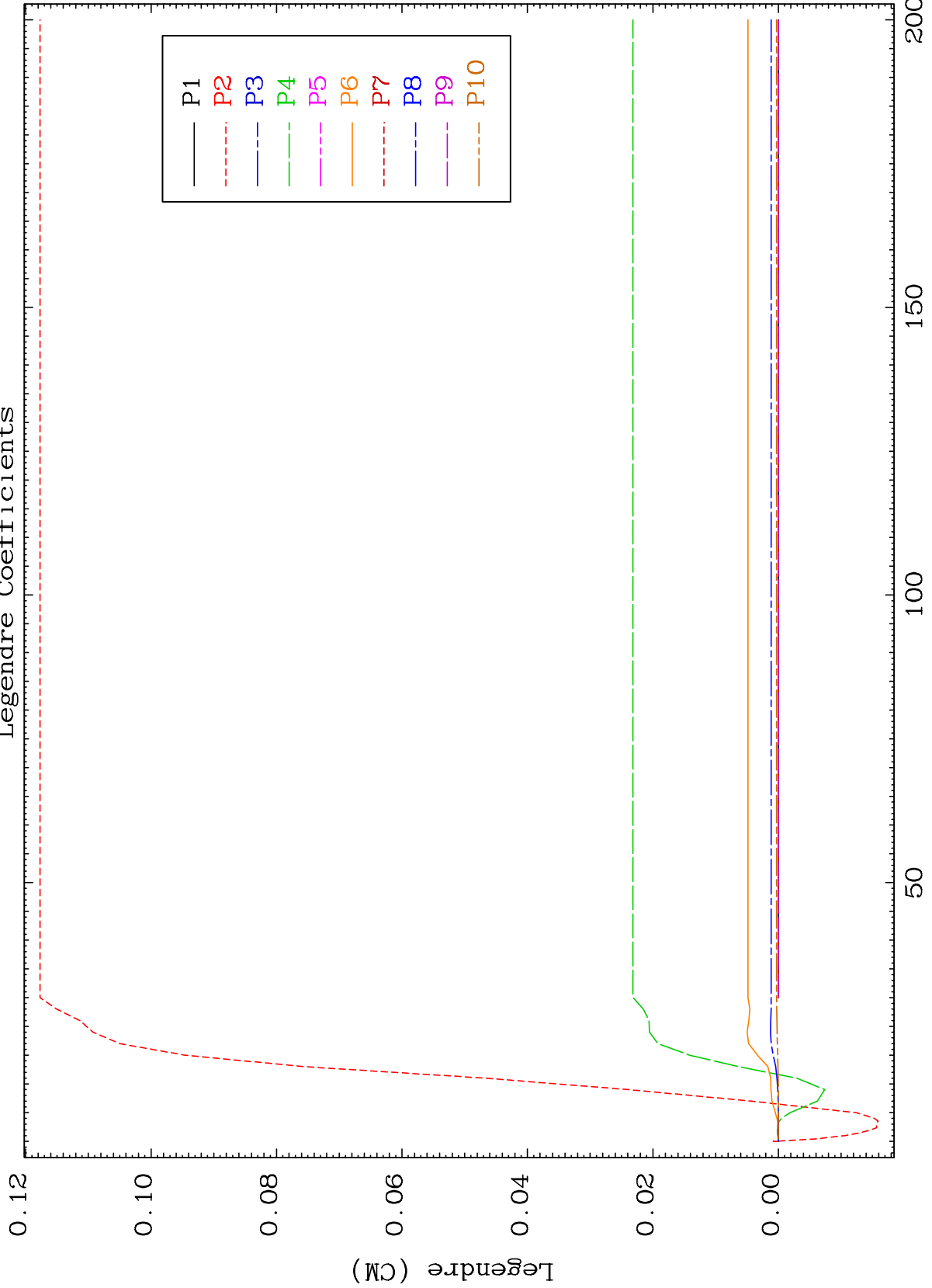
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Incident Energy (MeV)

9-F -23

MAT 937 MT= 59 (n,n') Level Legendre Coefficients

9-F -23



9-F -23

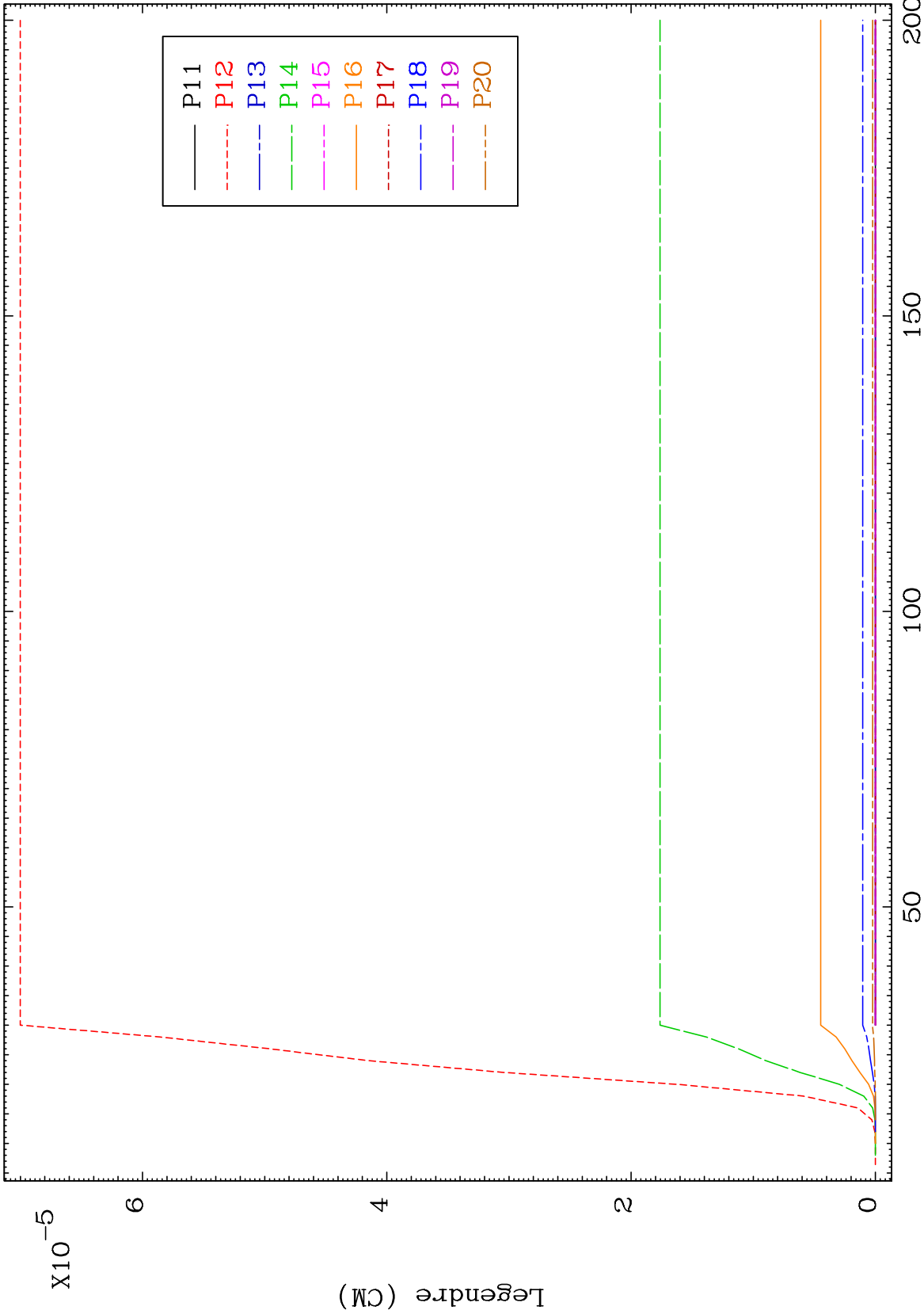
Incident Energy (MeV)

42

MAT 937

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

9-F -23



43

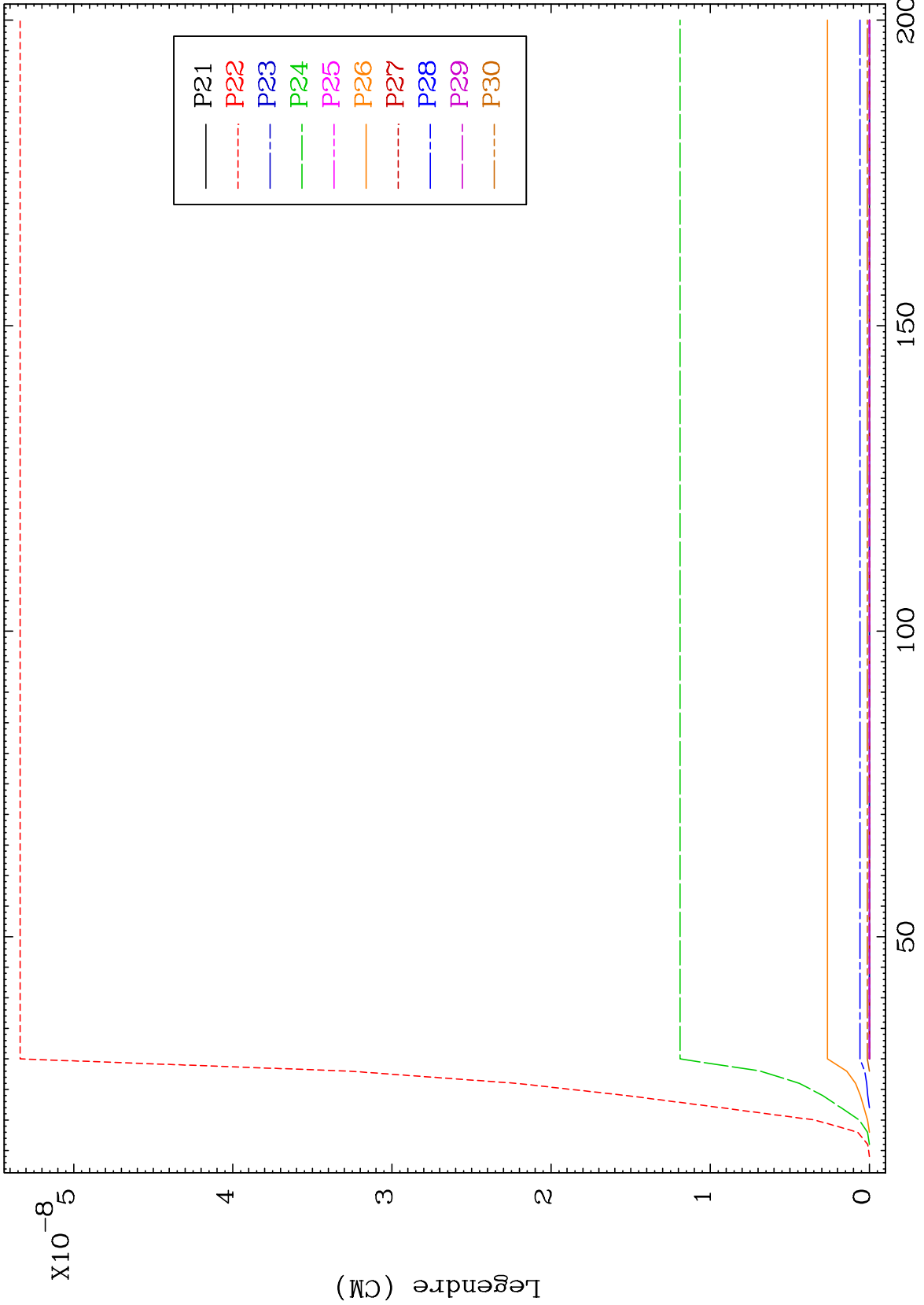
Incident Energy (MeV)

9-F -23

MAT 937

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

9-F -23



44

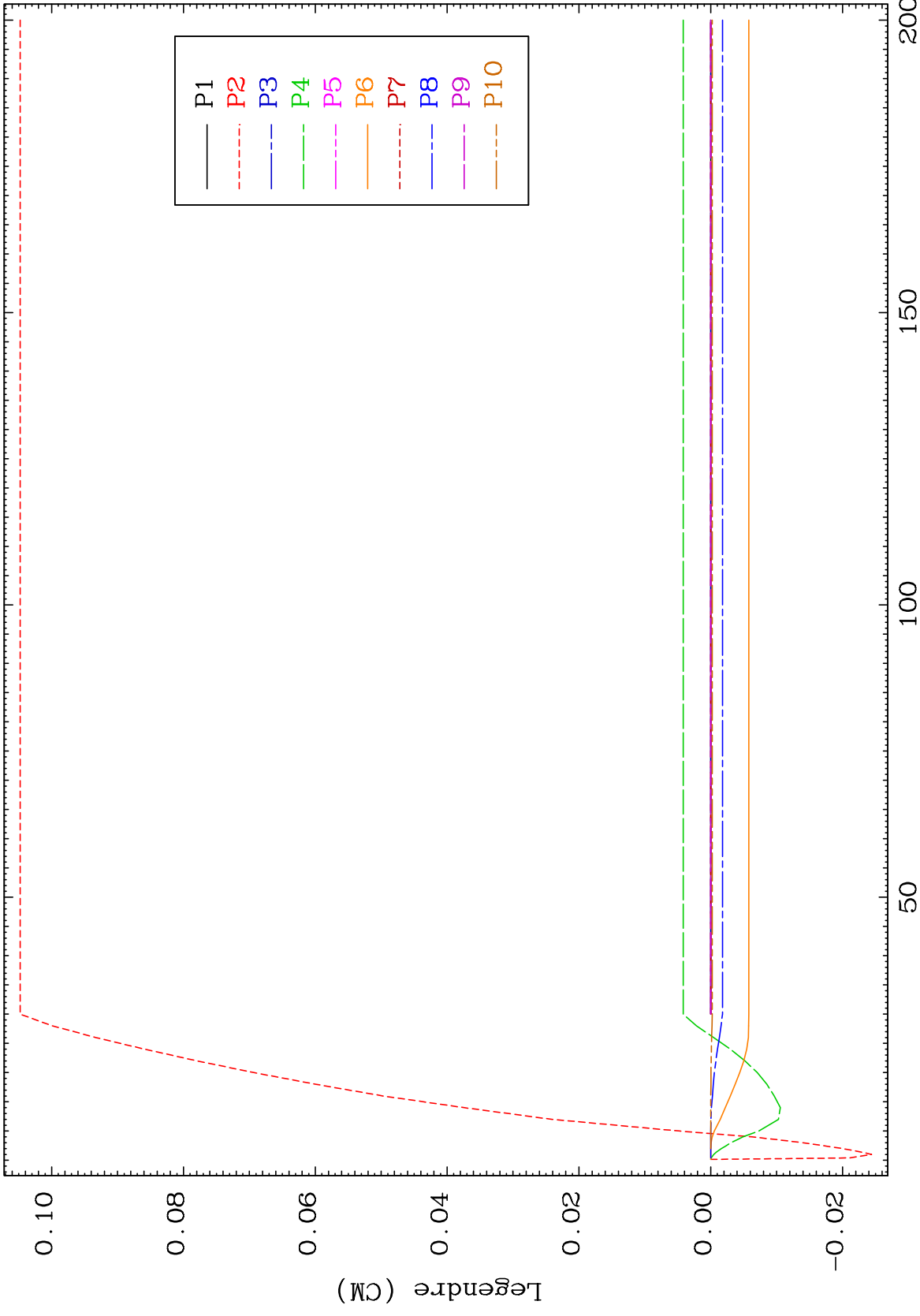
Incident Energy (MeV)

9-F -23

MAT 937

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

9-F -23



45

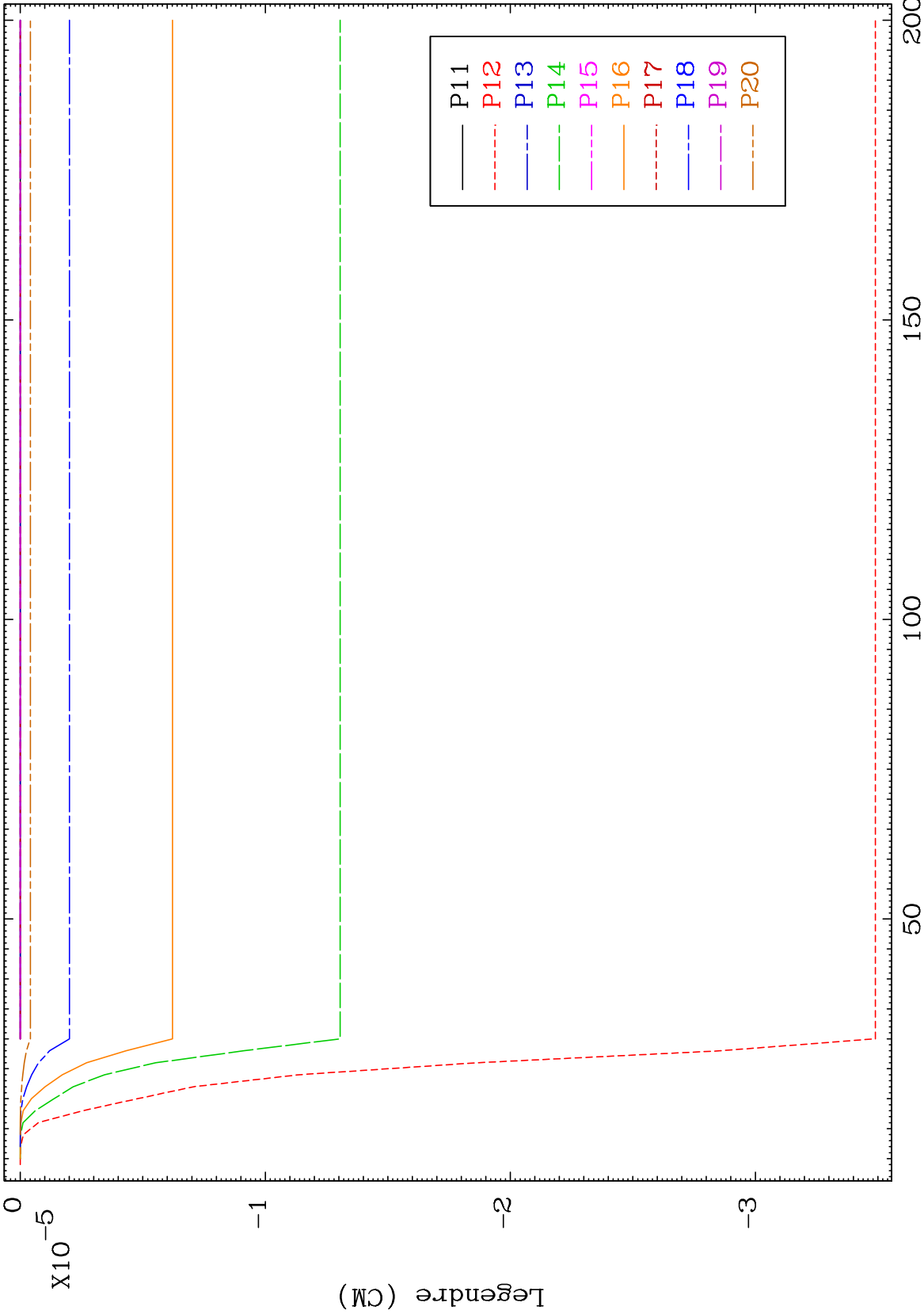
Incident Energy (MeV)

9-F -23

MAT 937 MT= 60 (n,n') Level

9-F -23

Legendre Coefficients



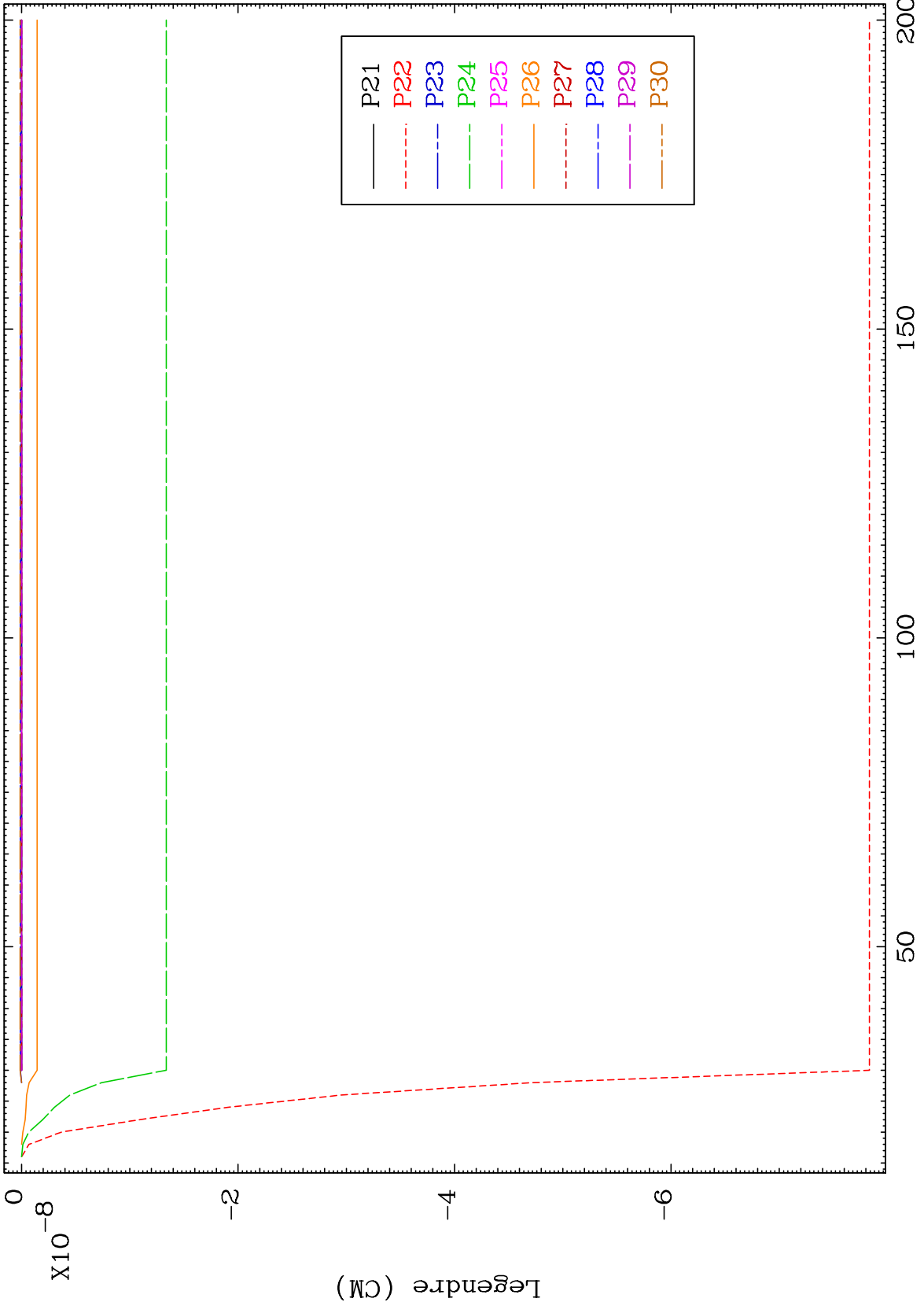
9-F -23

Incident Energy (MeV)

46

MAT 937 MT= 60 (n,n') Level 9-F -23

Legendre Coefficients

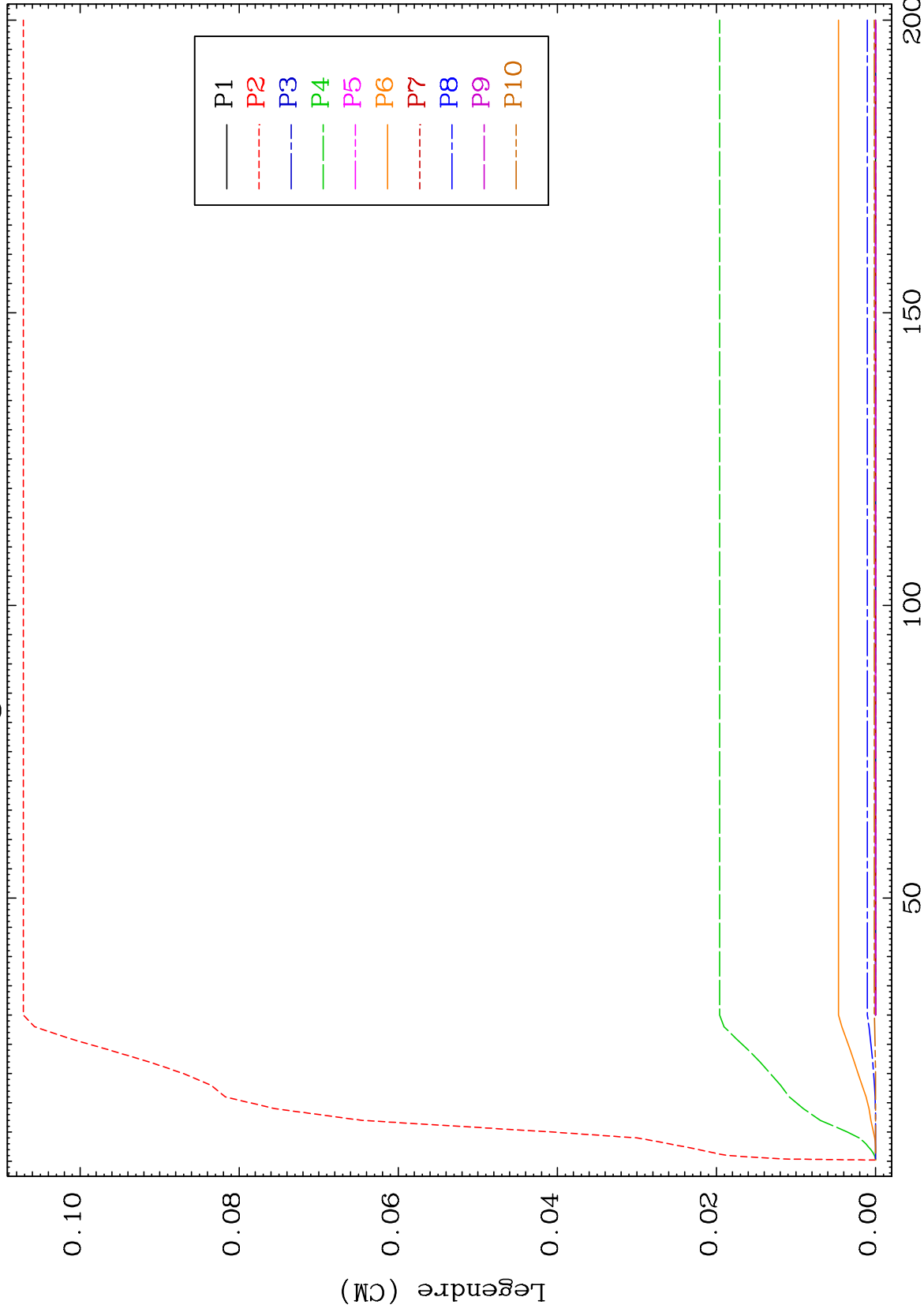


47 Incident Energy (MeV) 9-F -23

MAT 937

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

9-F -23



48

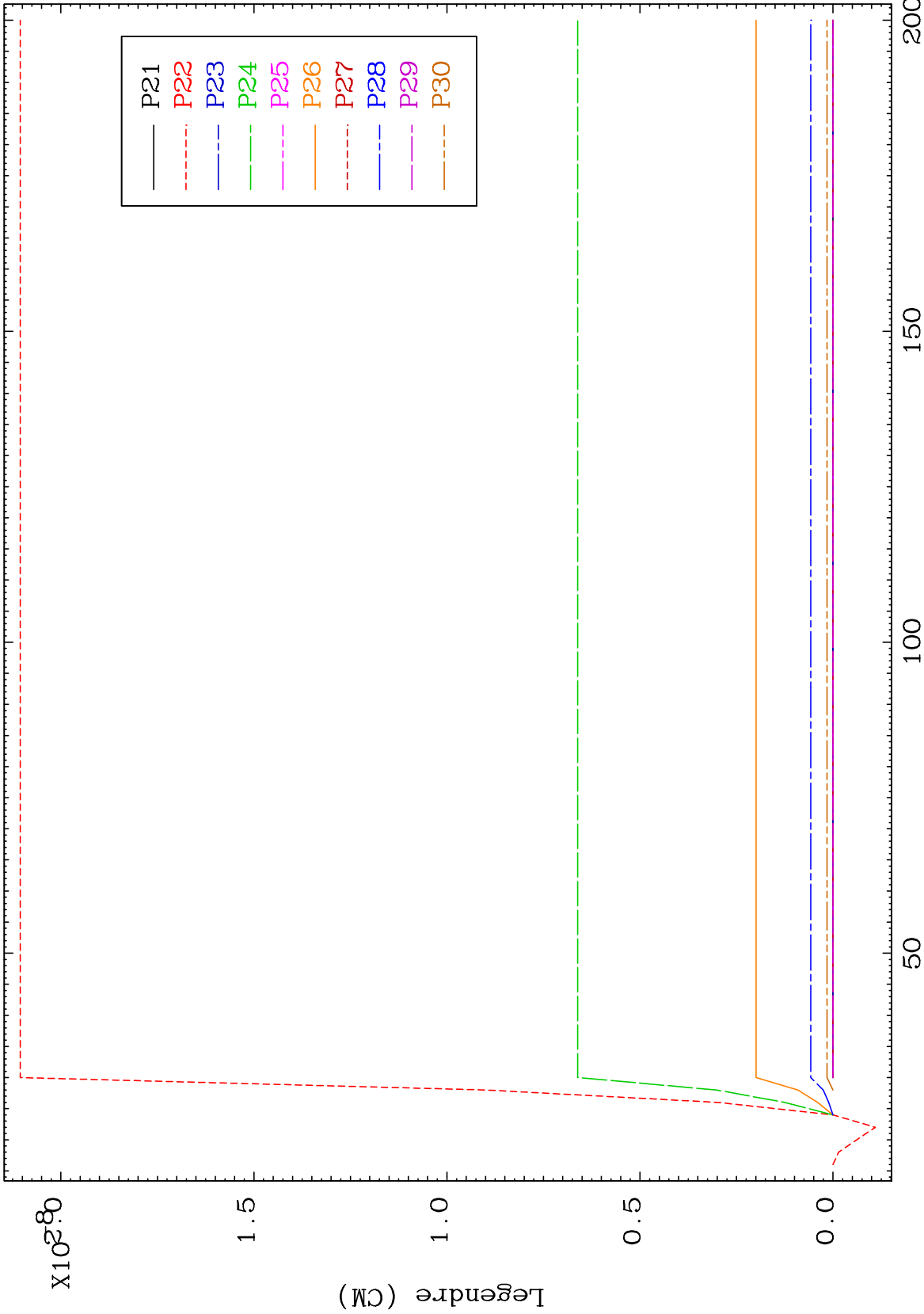
Incident Energy (MeV)

9-F -23

MAT 937

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

9-F -23



50

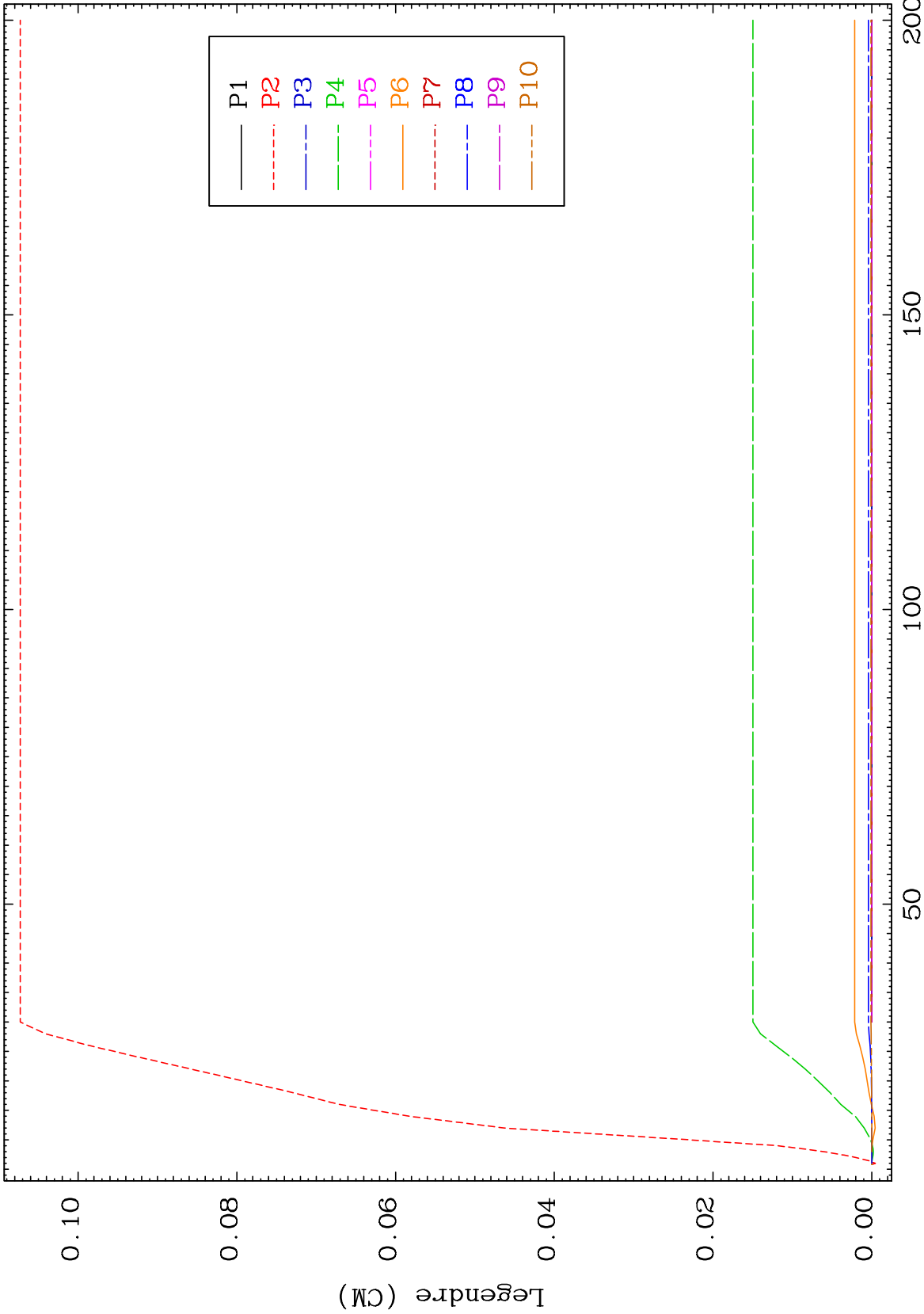
Incident Energy (MeV)

9-F -23

MAT 937

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

9-F -23



51

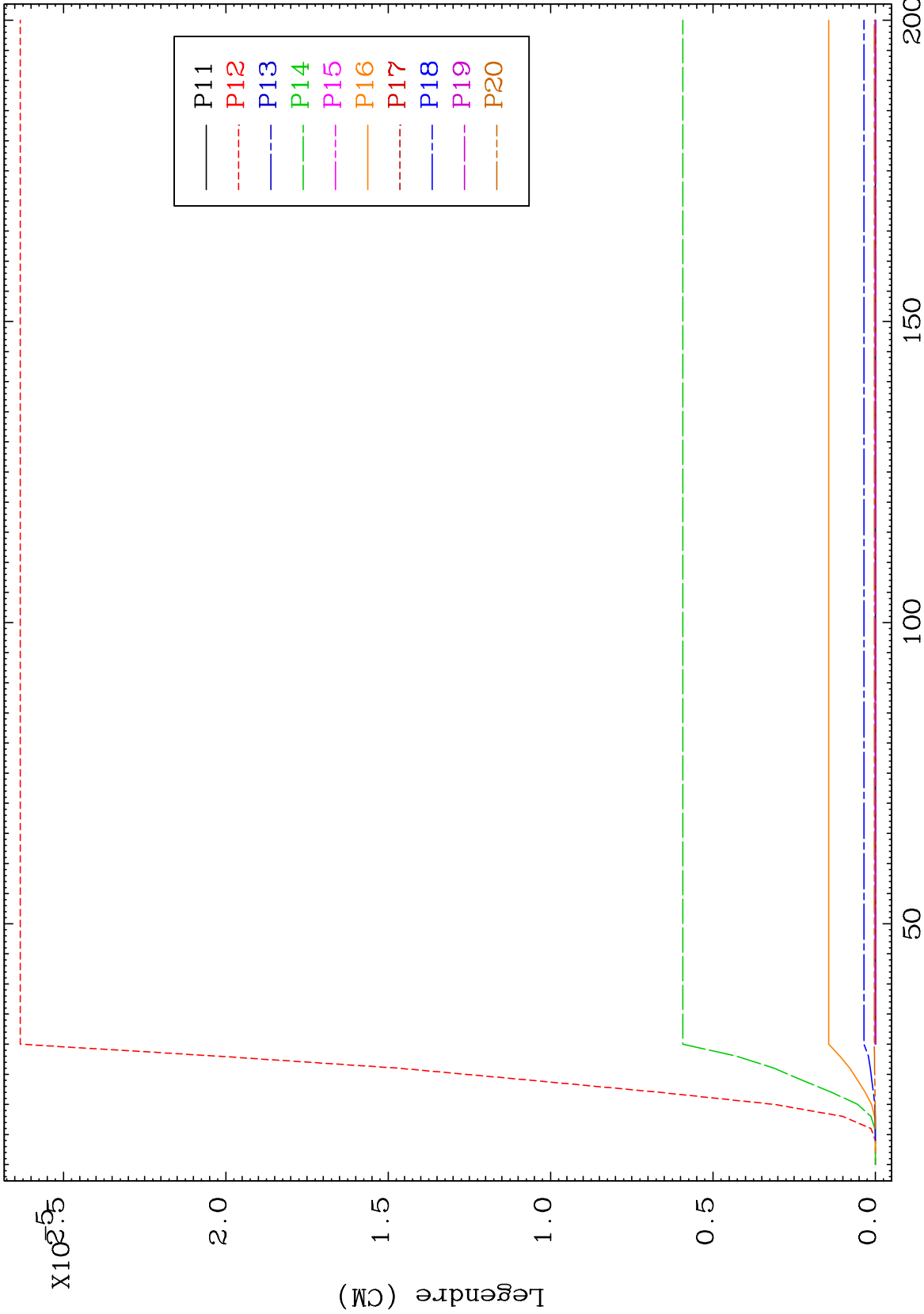
Incident Energy (MeV)

9-F -23

MAT 937

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

9-F -23



52

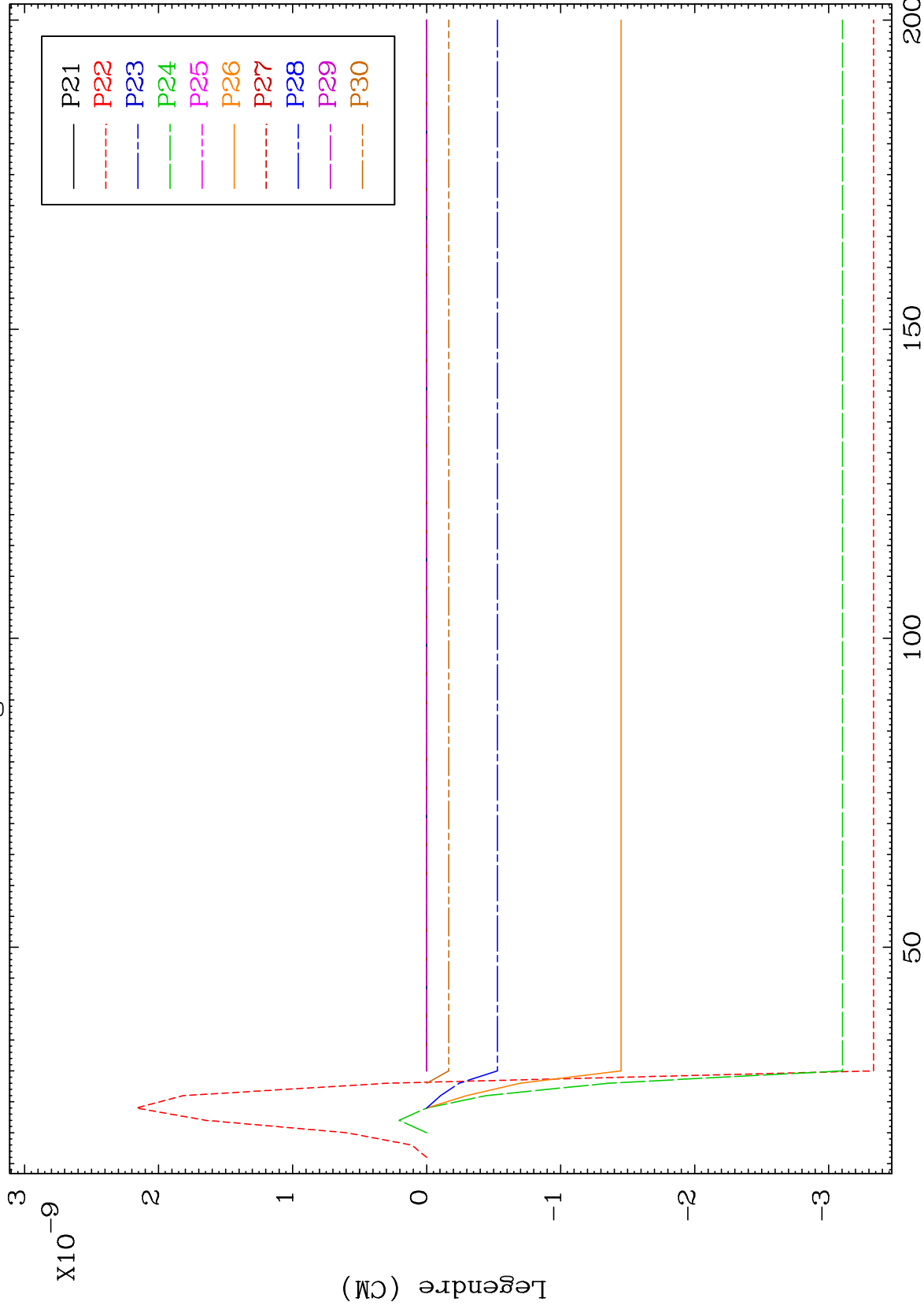
Incident Energy (MeV)

9-F -23

MAT 937

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

9-F -23



53

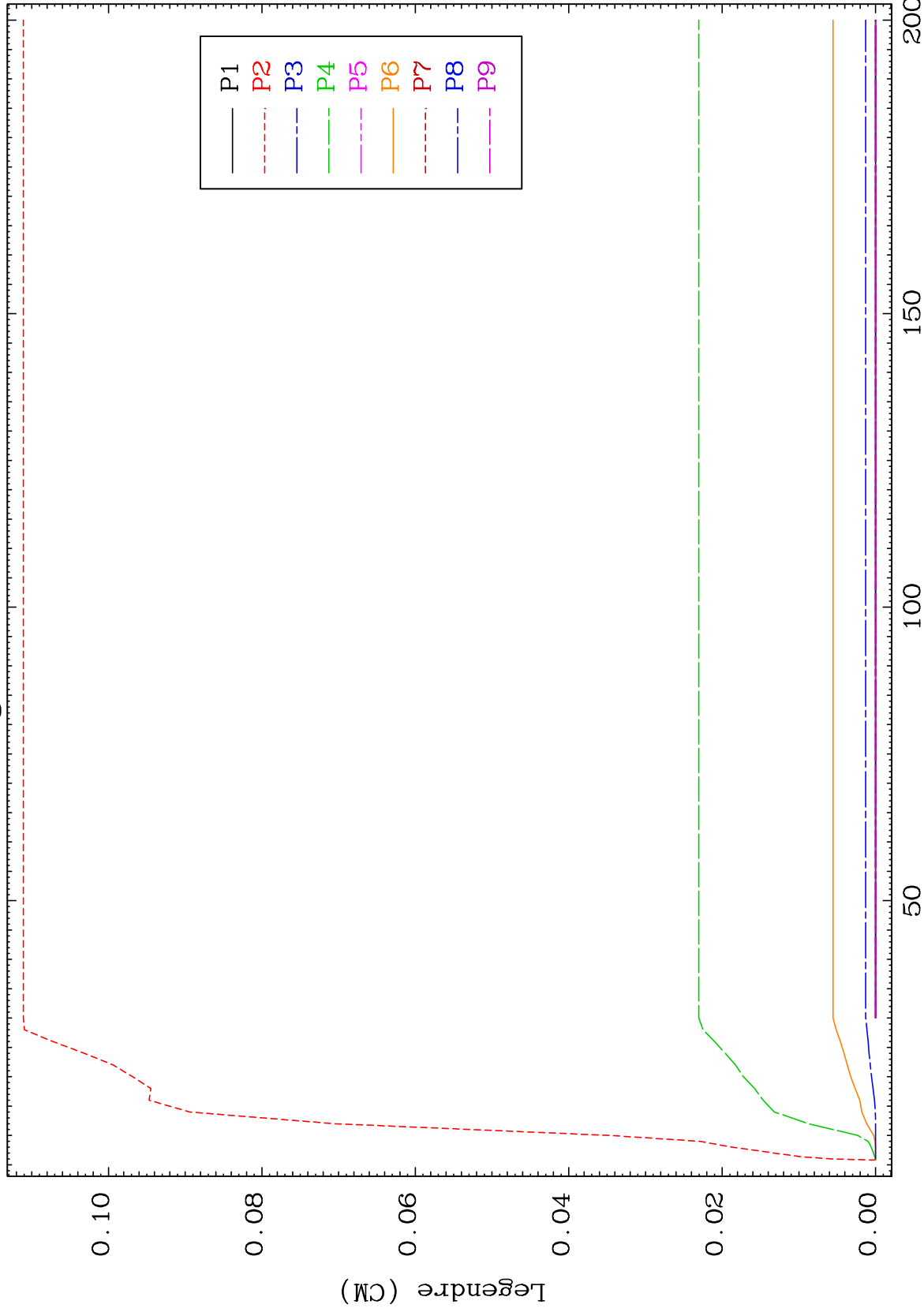
Incident Energy (MeV)

9-F -23

MAT 937

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

9-F -23



54

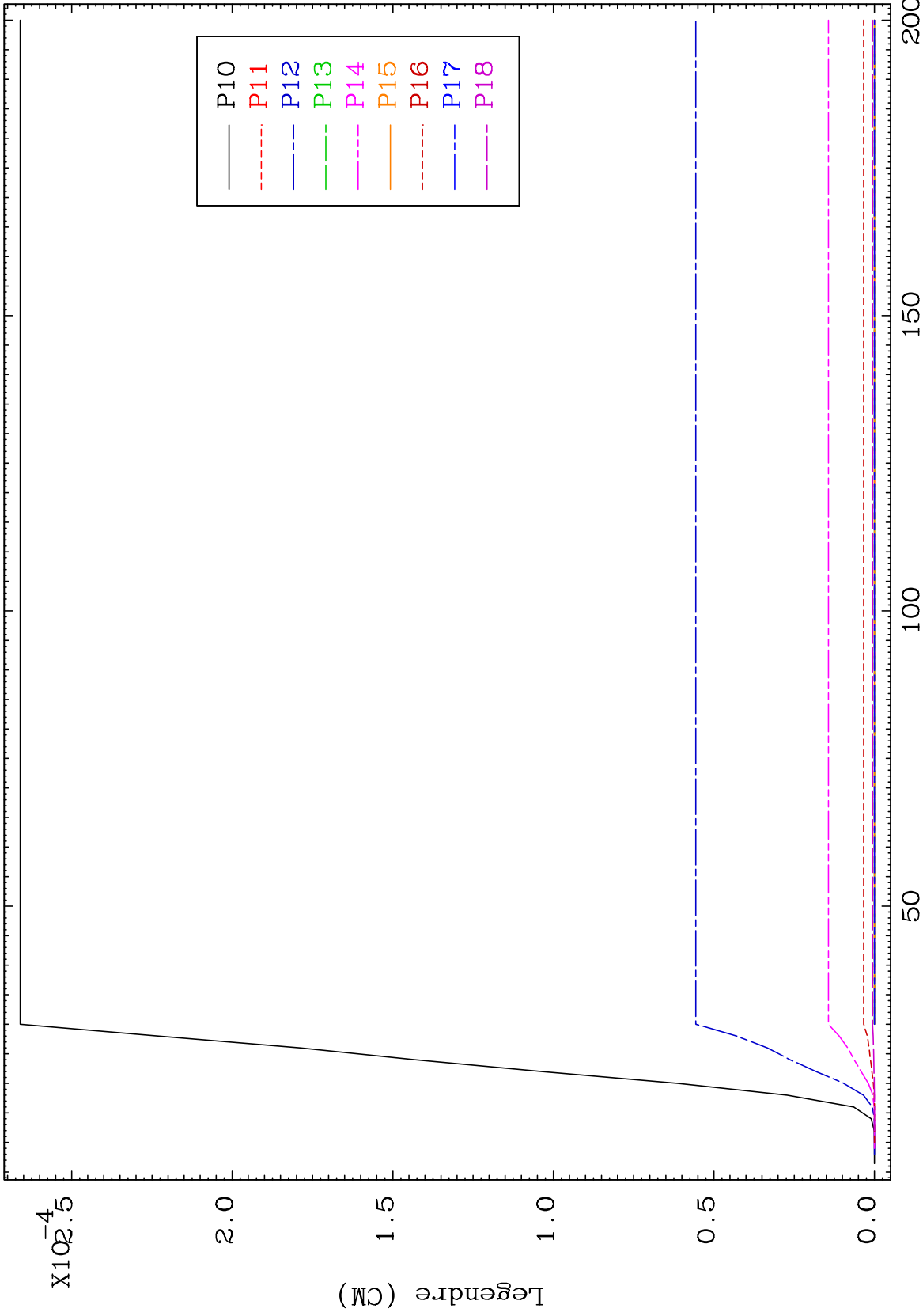
Incident Energy (MeV)

9-F -23

MAT 937

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

9-F -23



55

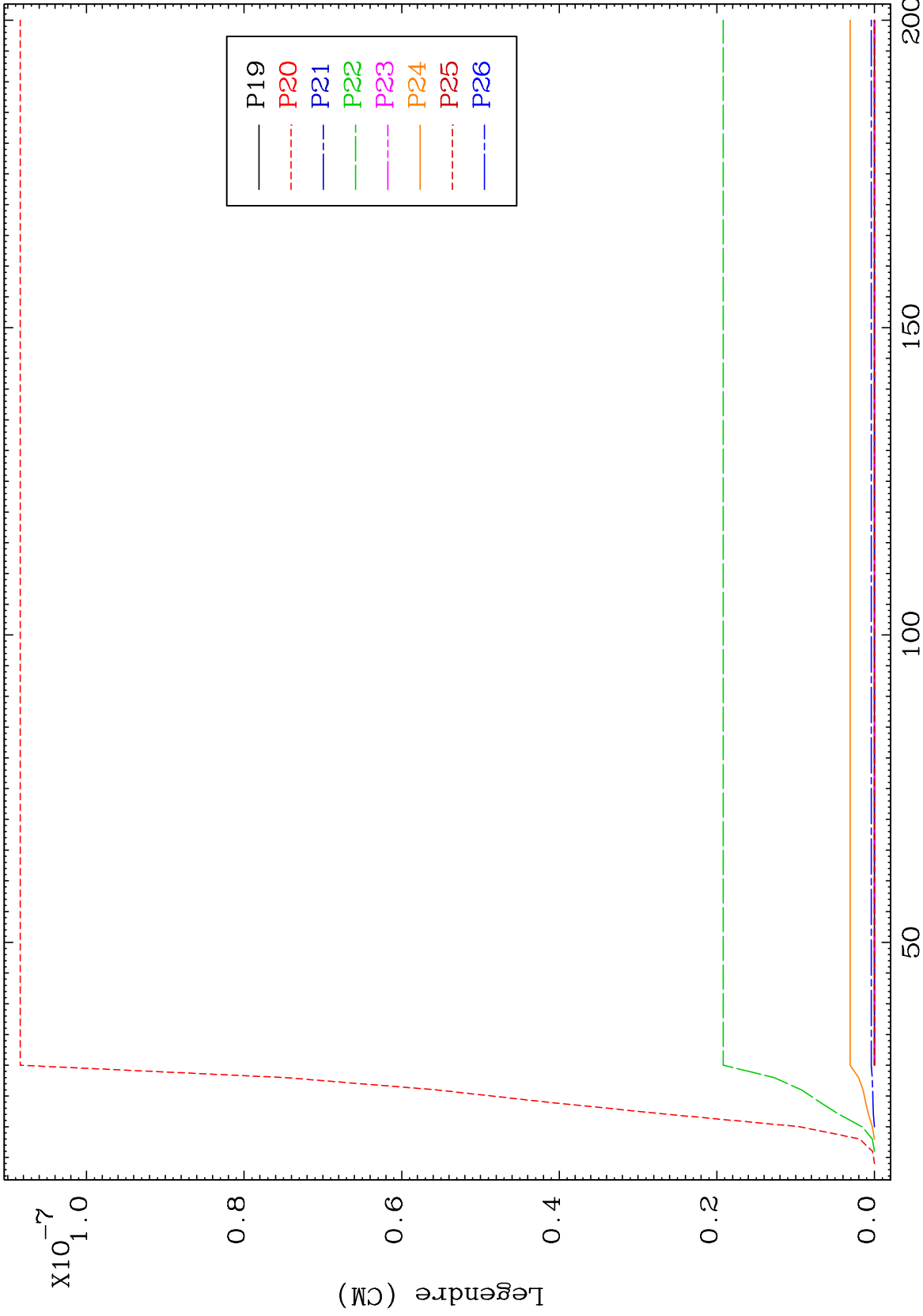
Incident Energy (MeV)

9-F -23

MAT 937

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

9-F -23



56

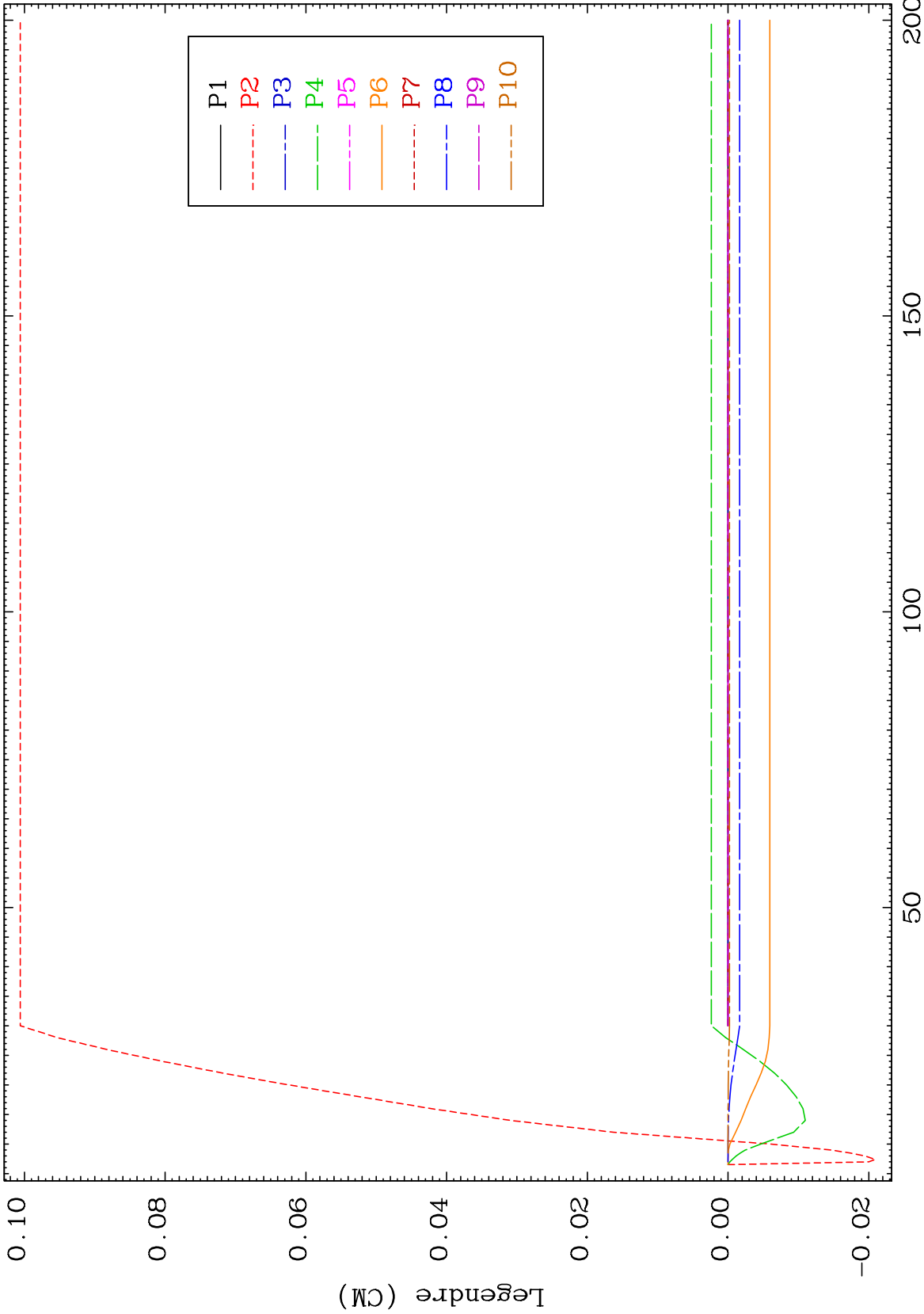
Incident Energy (MeV)

9-F -23

MAT 937

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

9-F -23



57

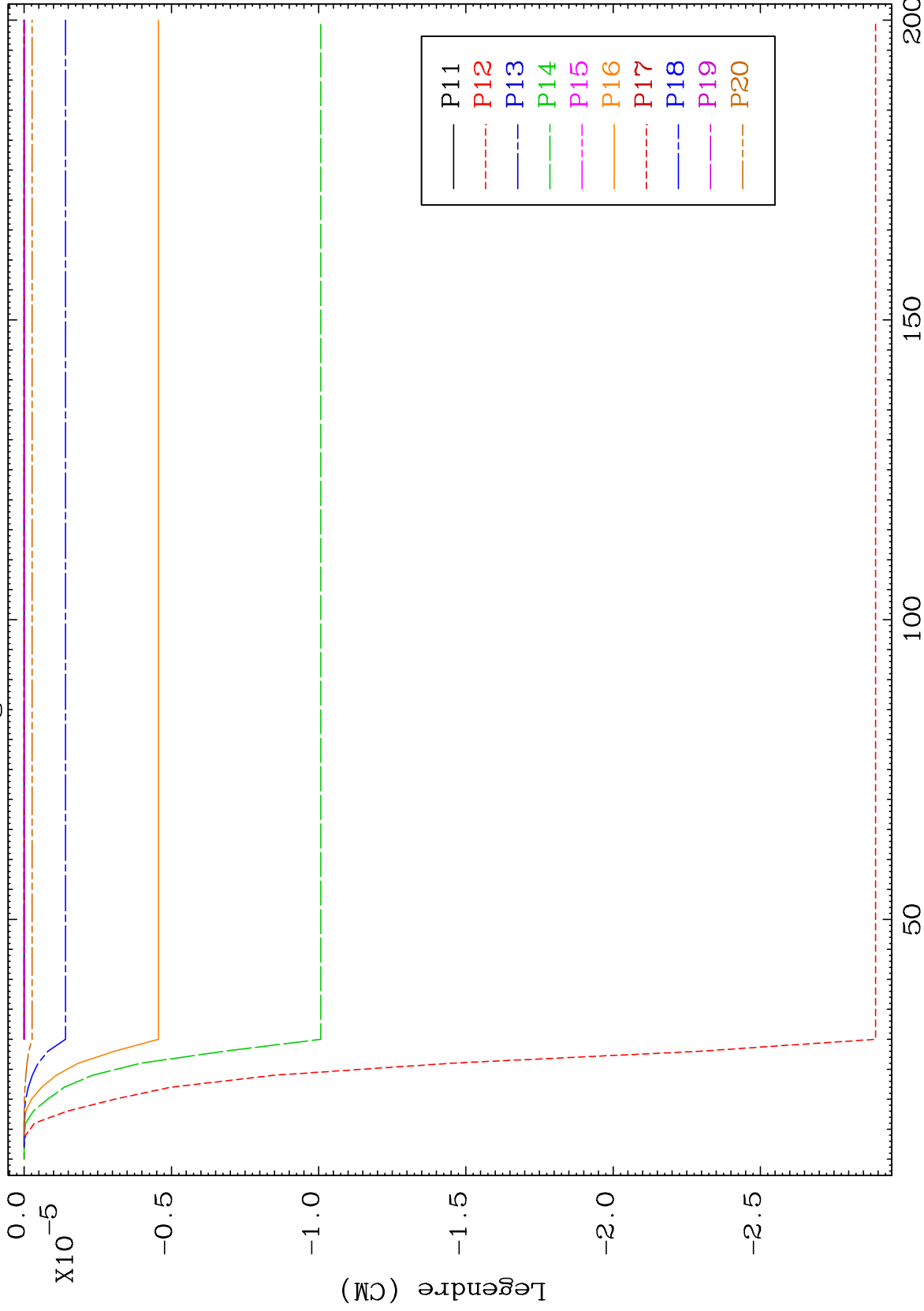
Incident Energy (MeV)

9-F -23

MAT 937

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

9-F -23



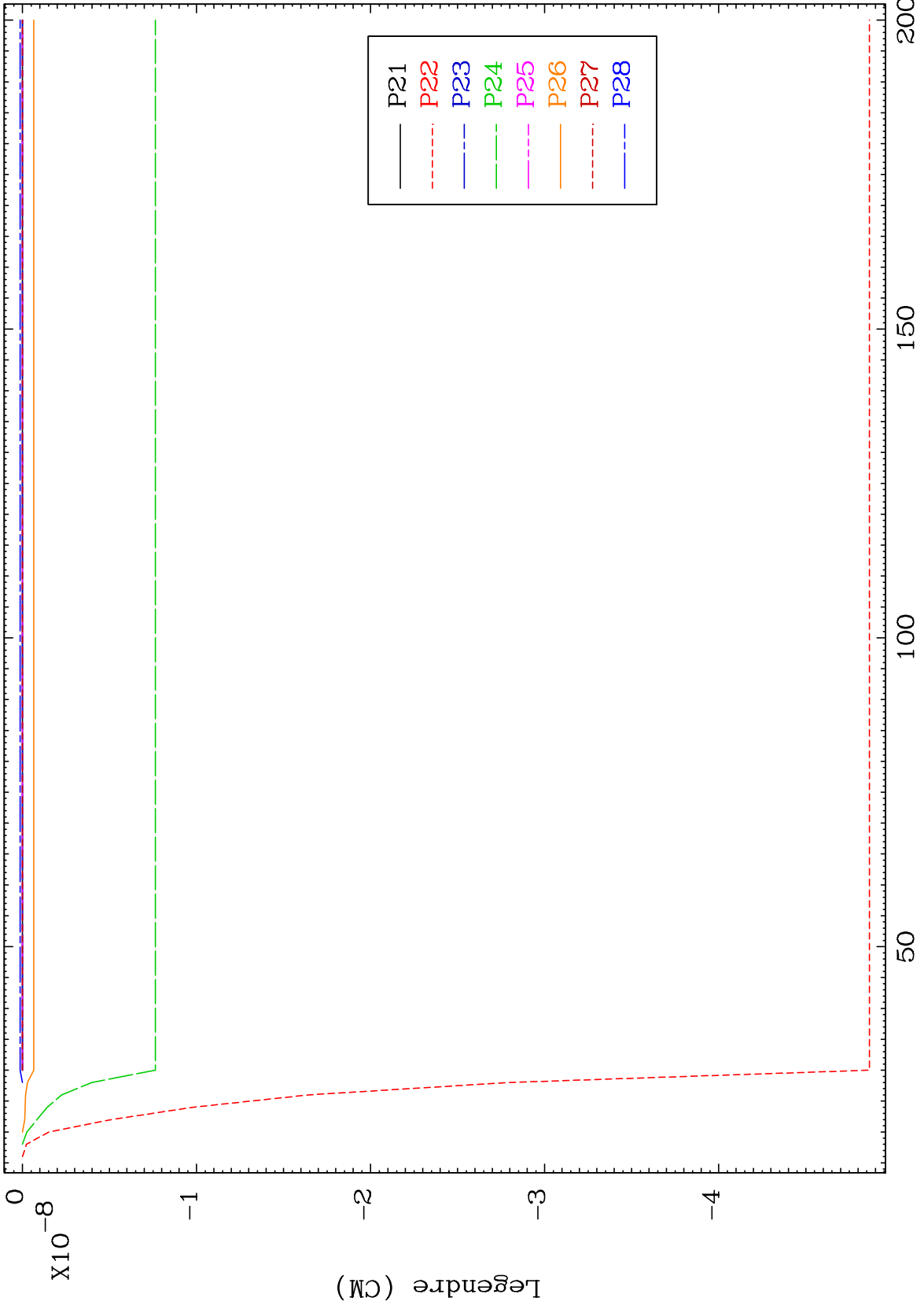
58

Incident Energy (MeV)

9-F -23

MAT 937 MT= 64 (n,n') Level 9-F -23

Legendre Coefficients

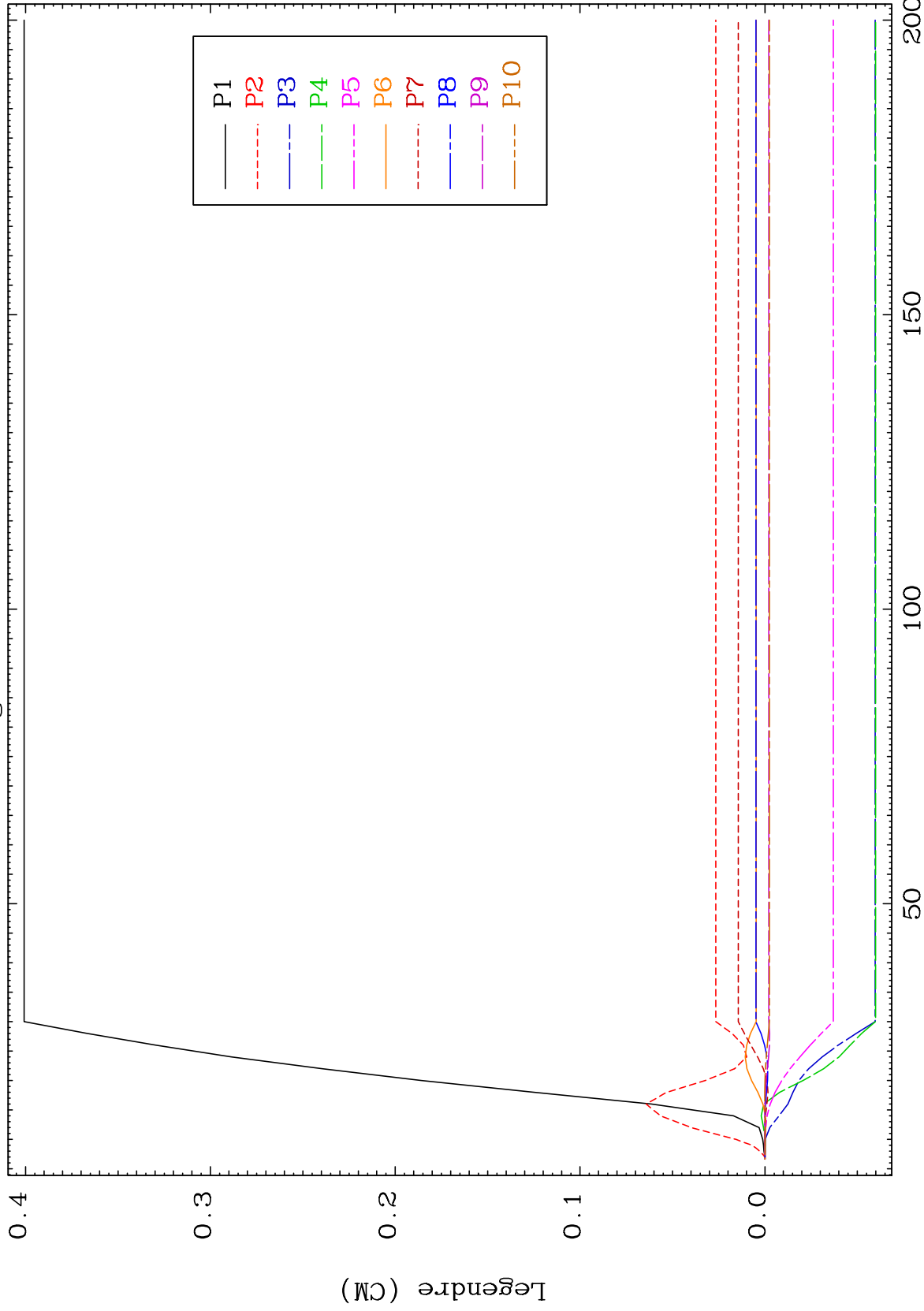


59 Incident Energy (MeV) 9-F -23

MAT 937

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

9-F -23



60

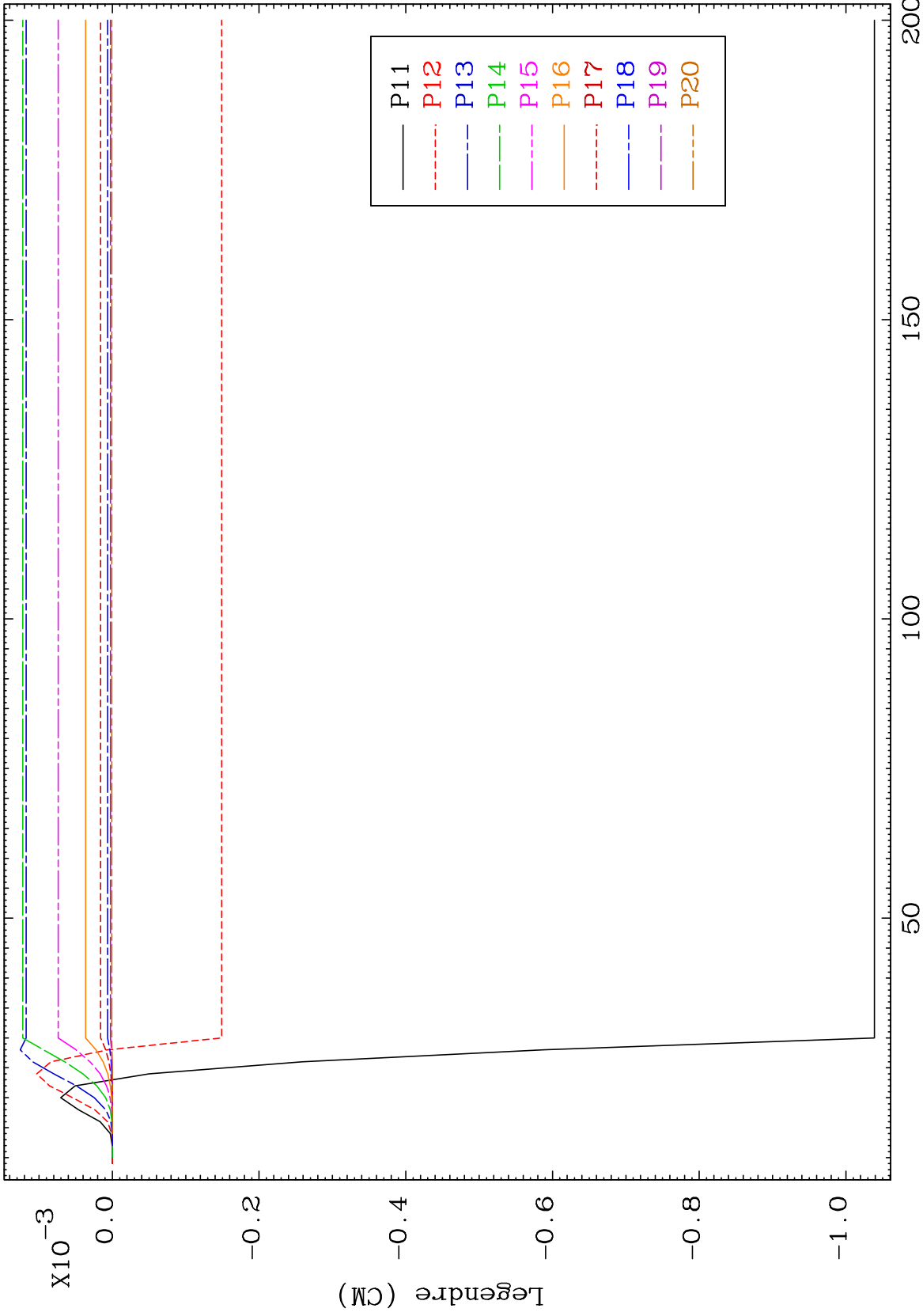
Incident Energy (MeV)

9-F -23

MAT 937

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

9-F -23



61

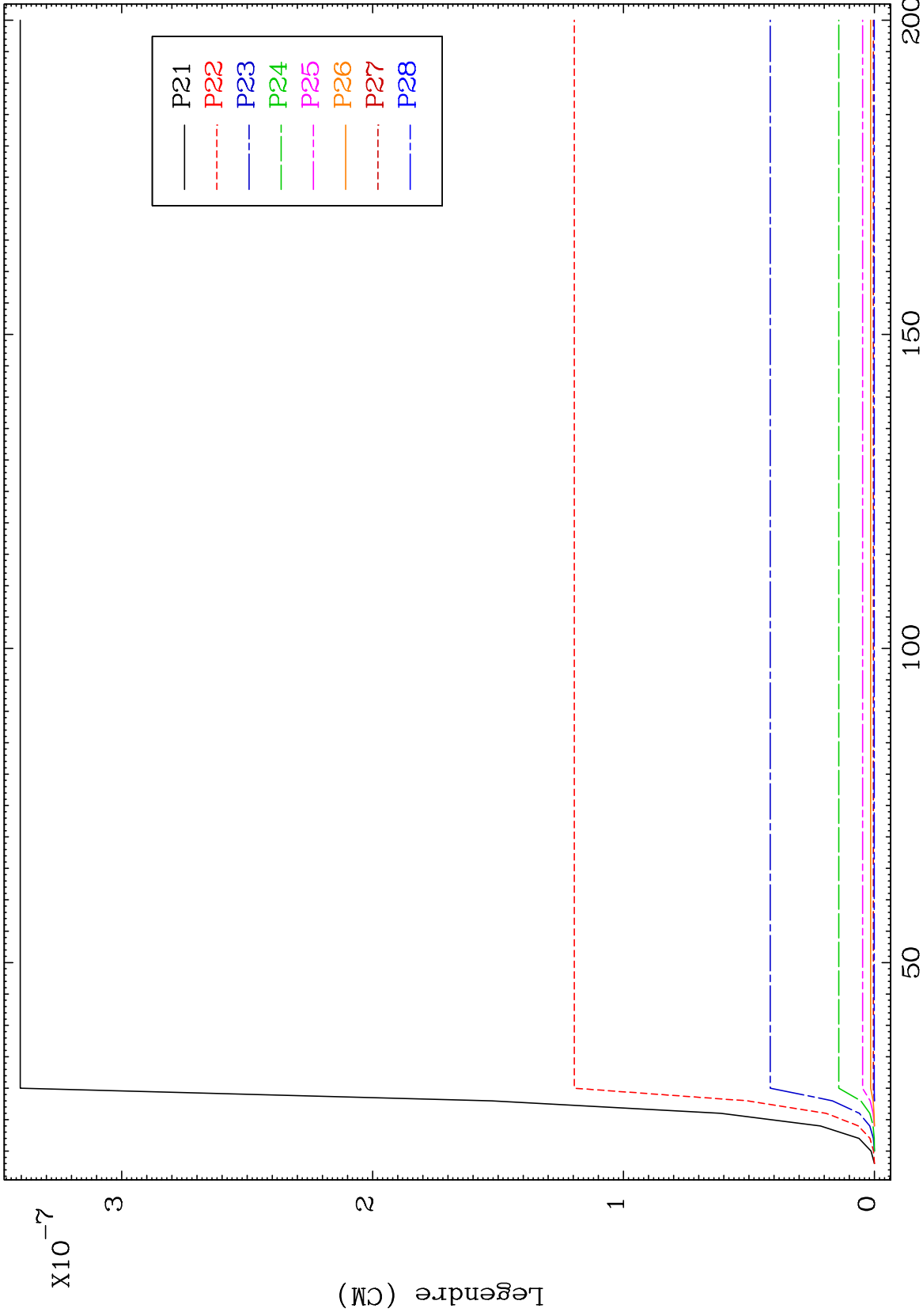
Incident Energy (MeV)

9-F -23

MAT 937

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

9-F -23



62

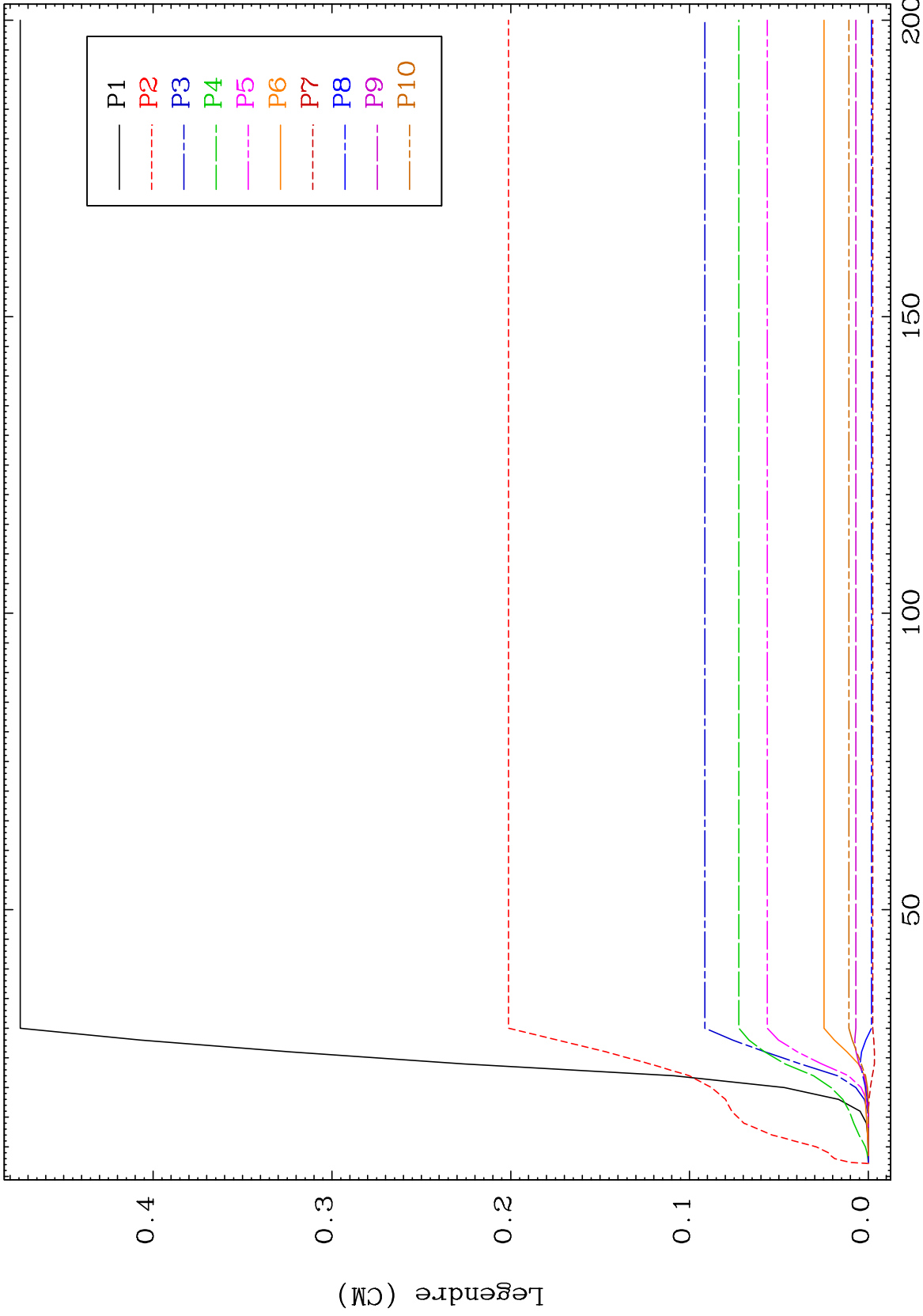
Incident Energy (MeV)

9-F -23

MAT 937

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

9-F -23



63

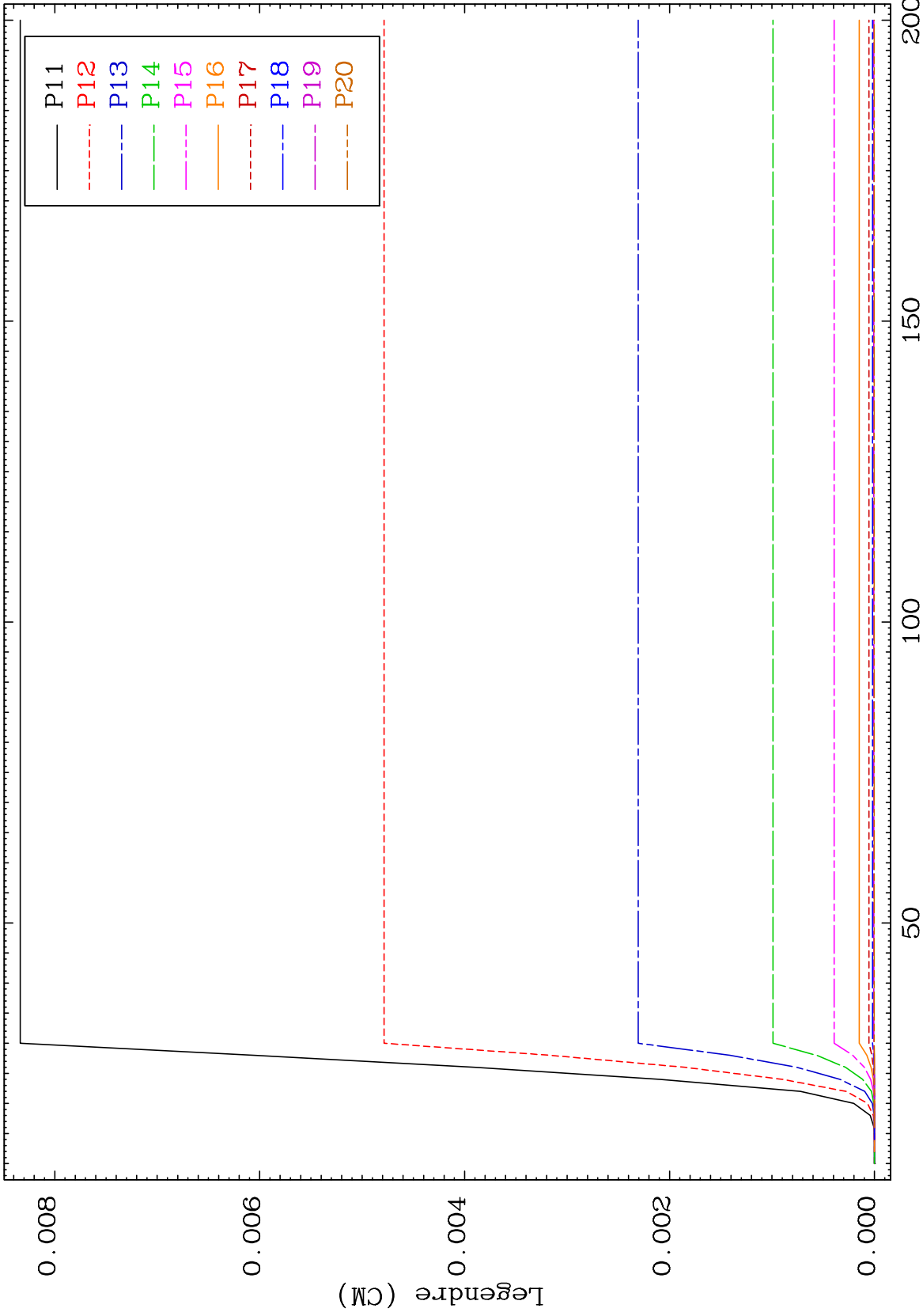
Incident Energy (MeV)

9-F -23

MAT 937

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

9-F -23



64

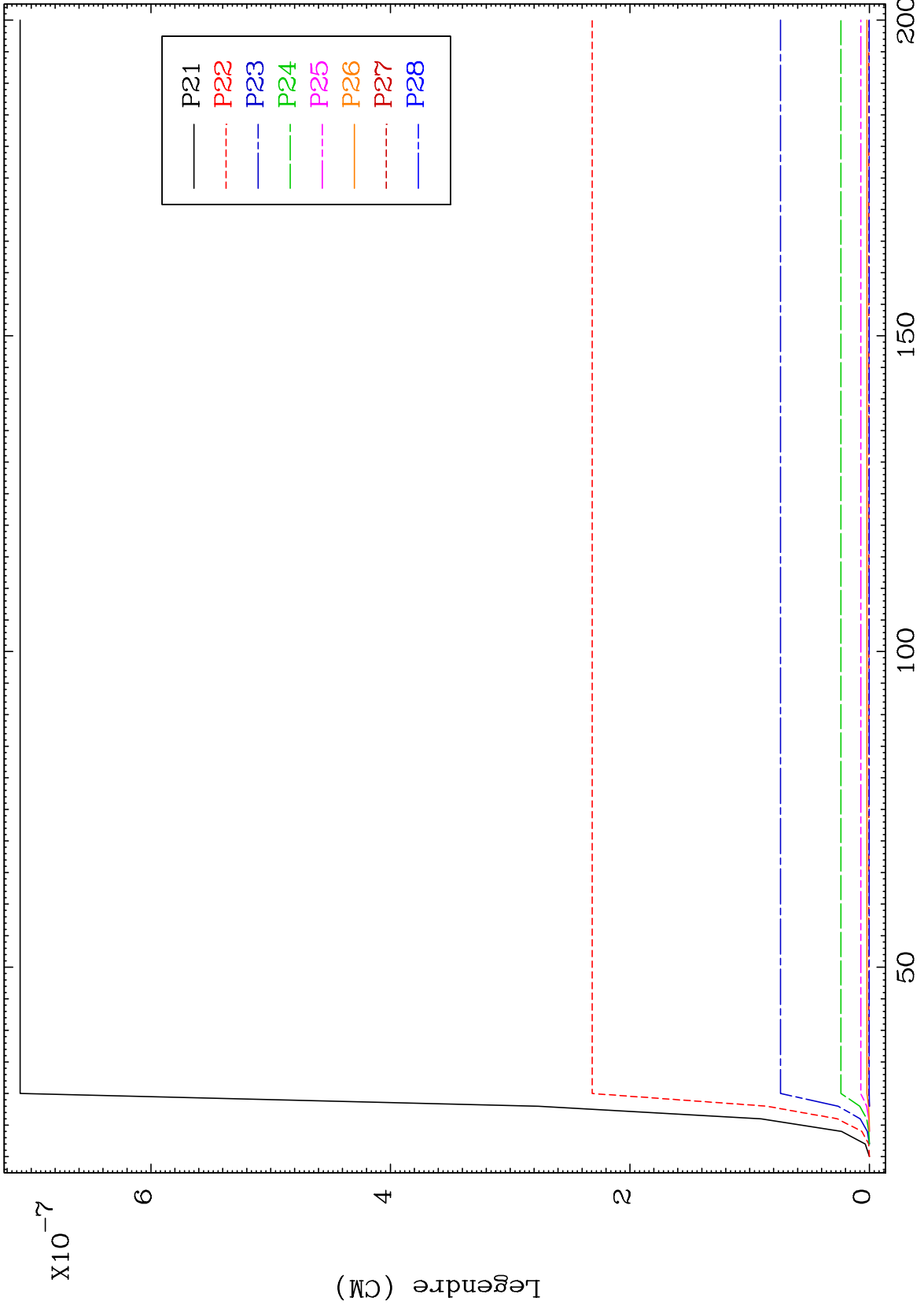
Incident Energy (MeV)

9-F -23

MAT 937

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

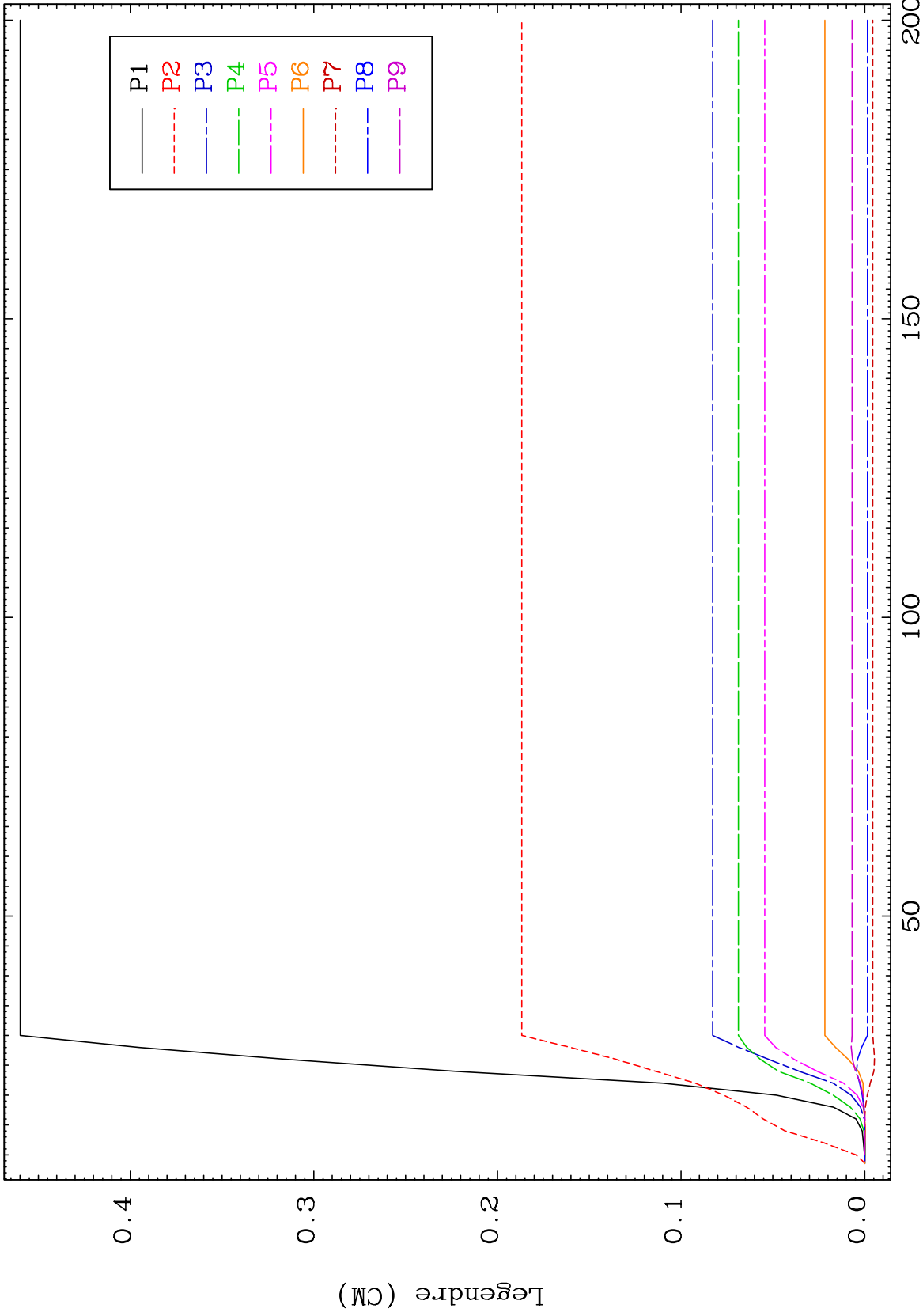
9-F -23



65

Incident Energy (MeV)

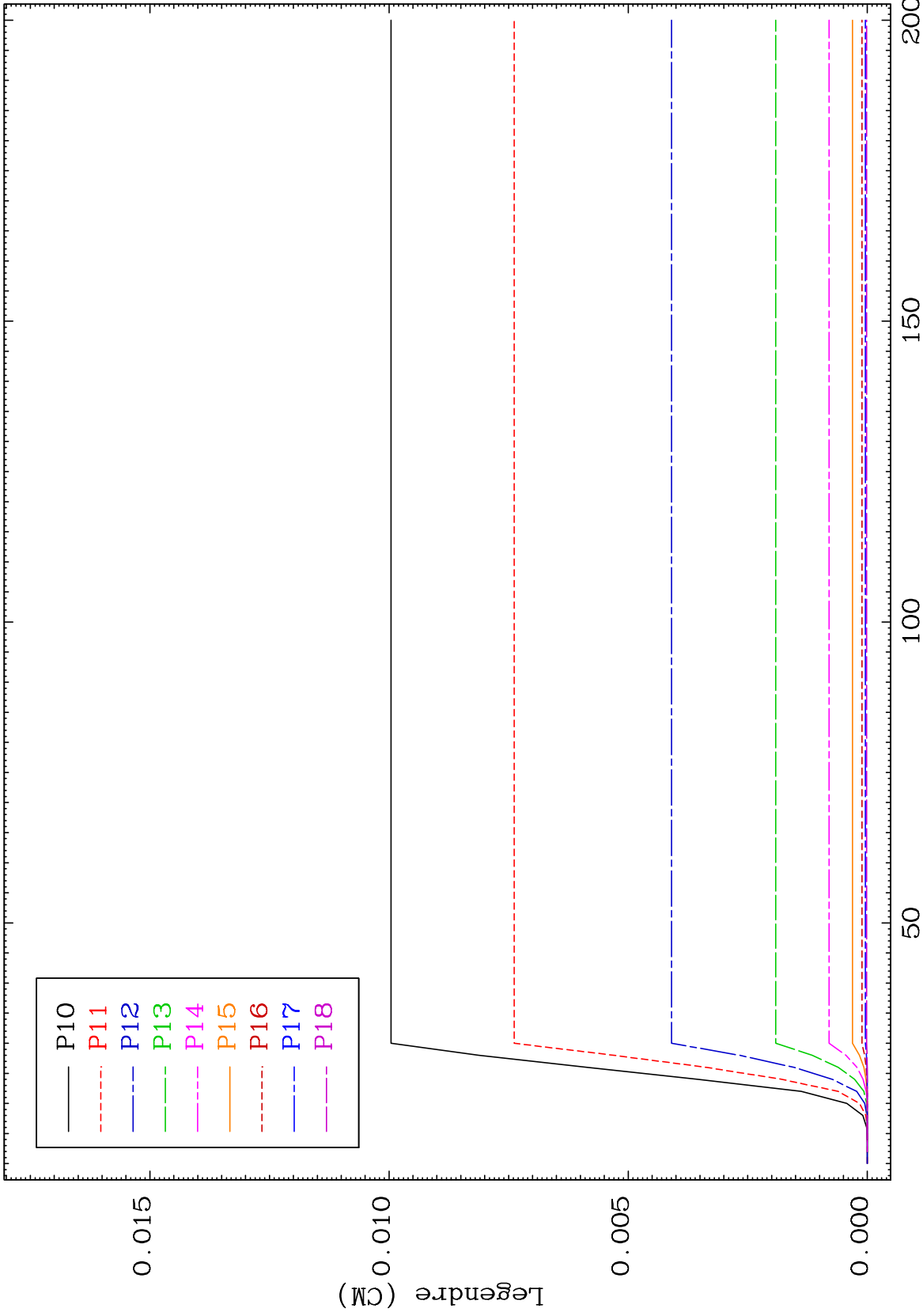
9-F -23



MAT 937

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

9-F -23



67

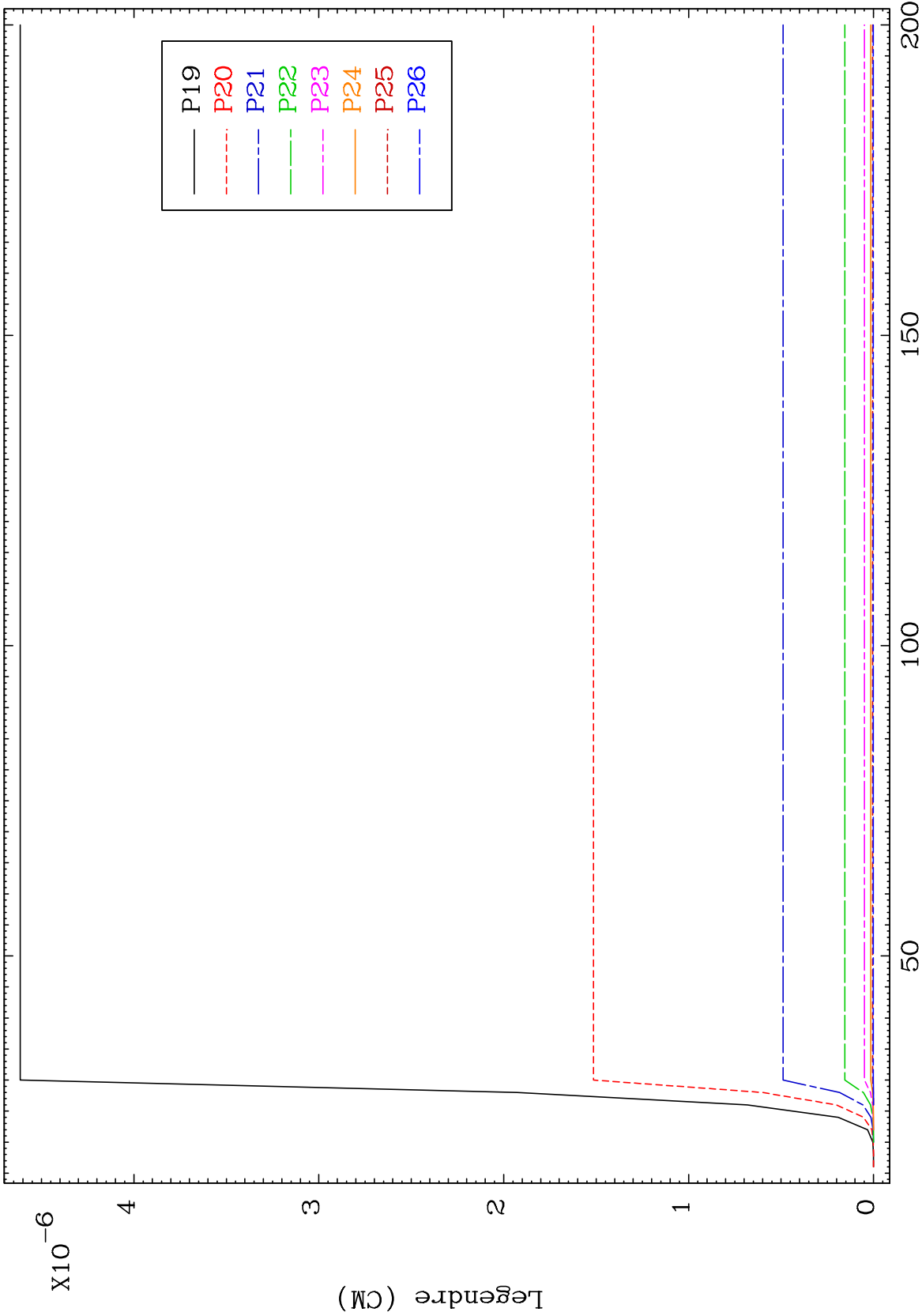
Incident Energy (MeV)

9-F -23

MAT 937

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

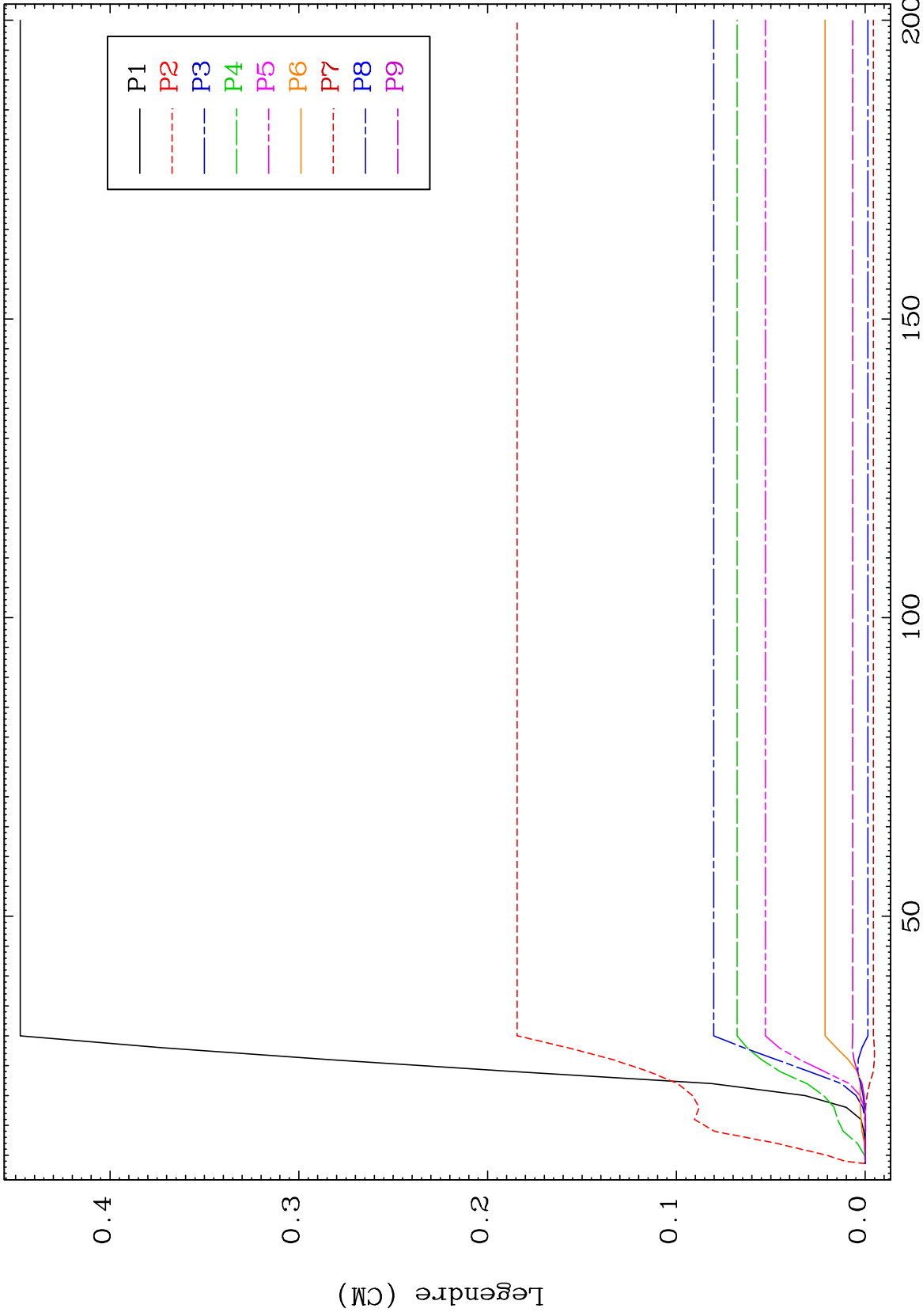
9-F -23



68

Incident Energy (MeV)

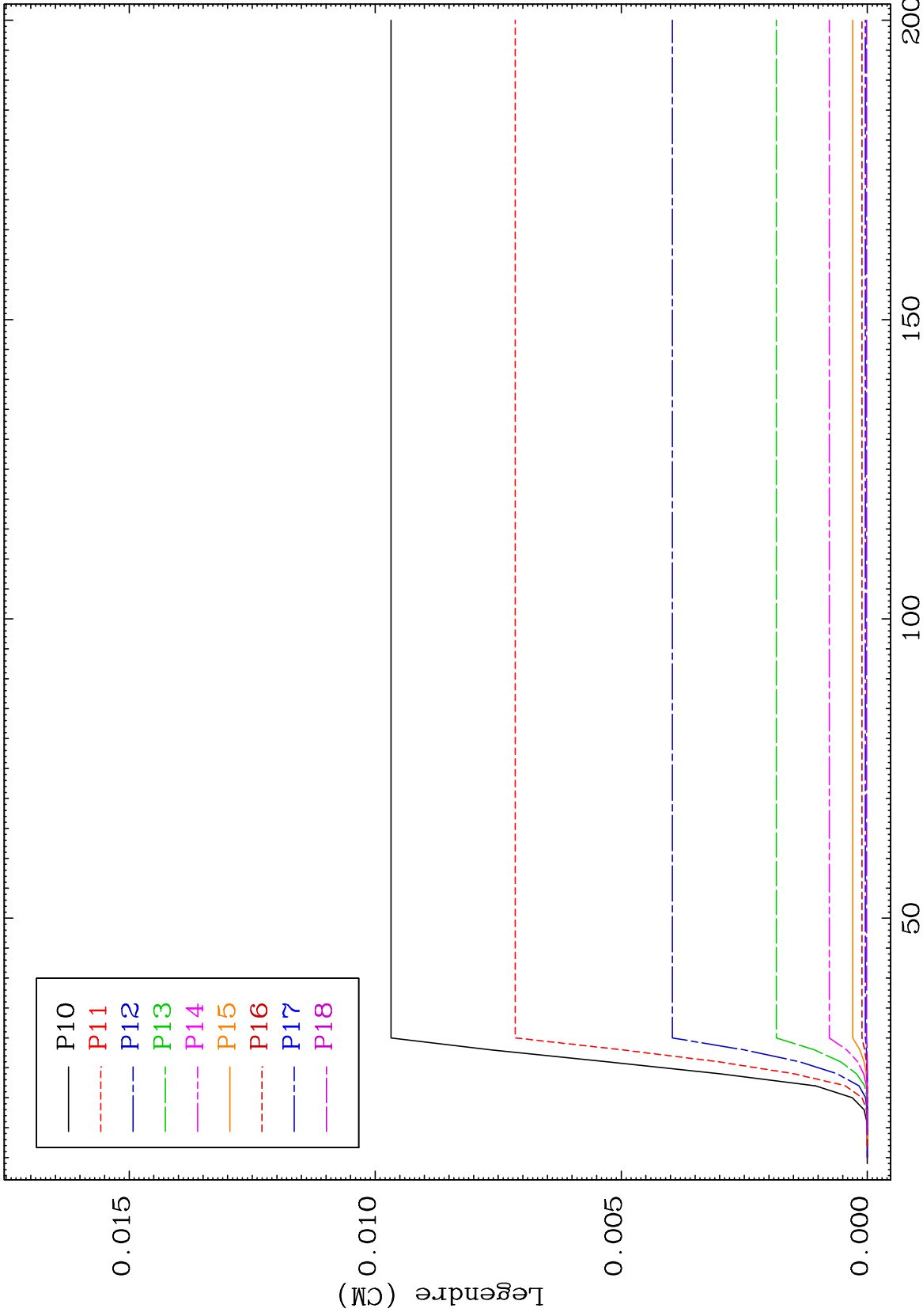
9-F -23



MAT 937

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

9-F -23



70

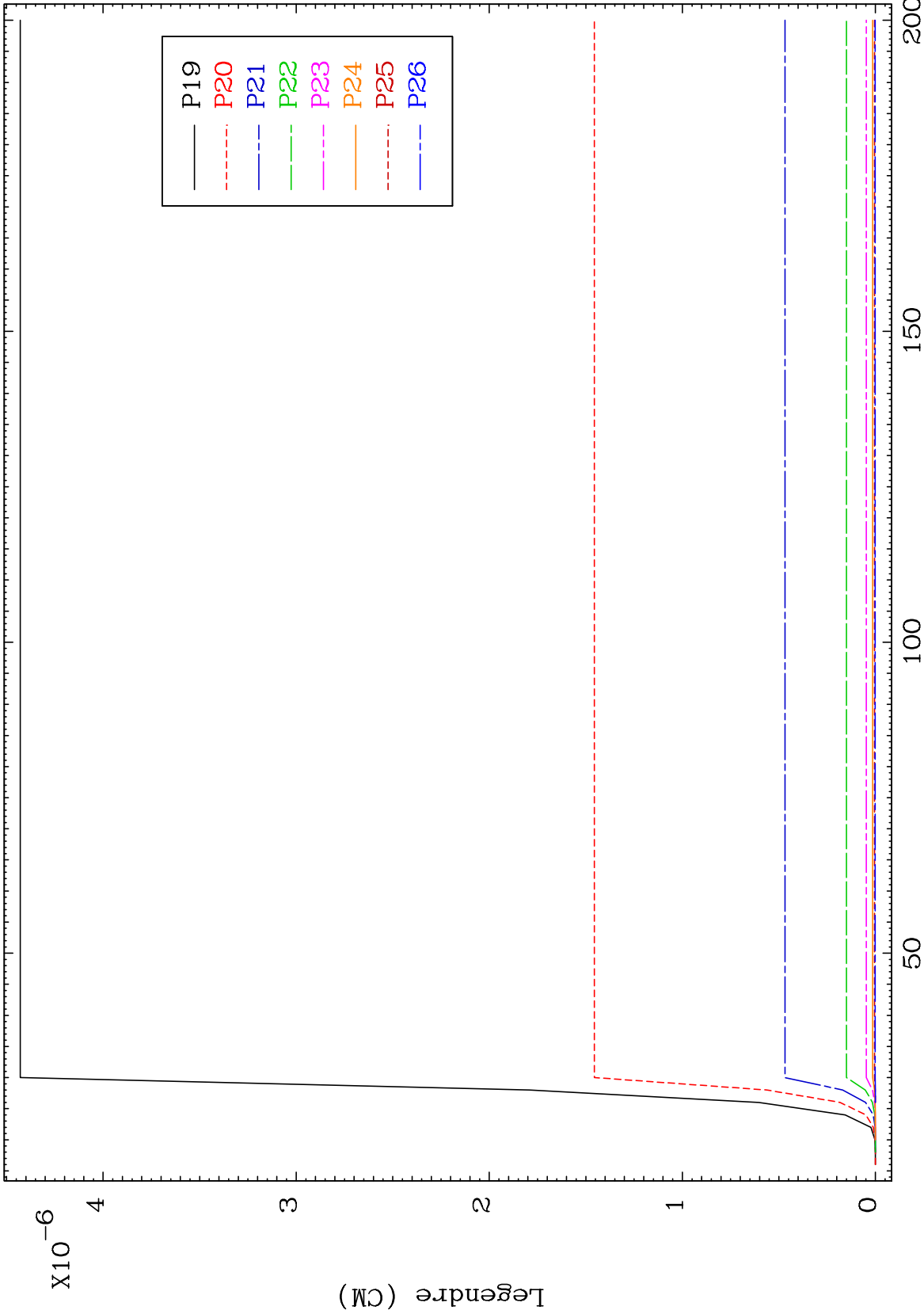
Incident Energy (MeV)

9-F -23

MAT 937

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

9-F -23



71

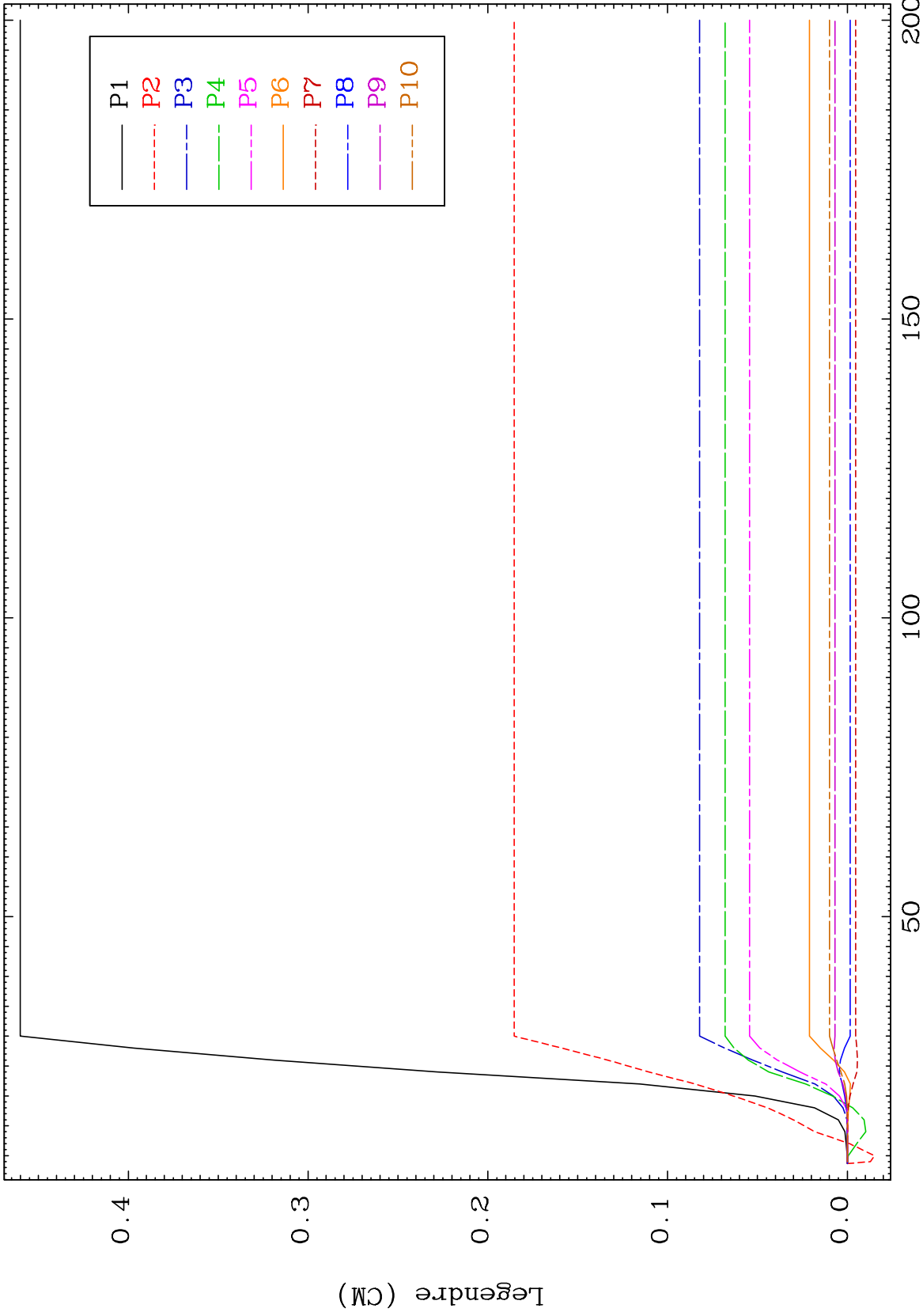
Incident Energy (MeV)

9-F -23

MAT 937

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

9-F -23



72

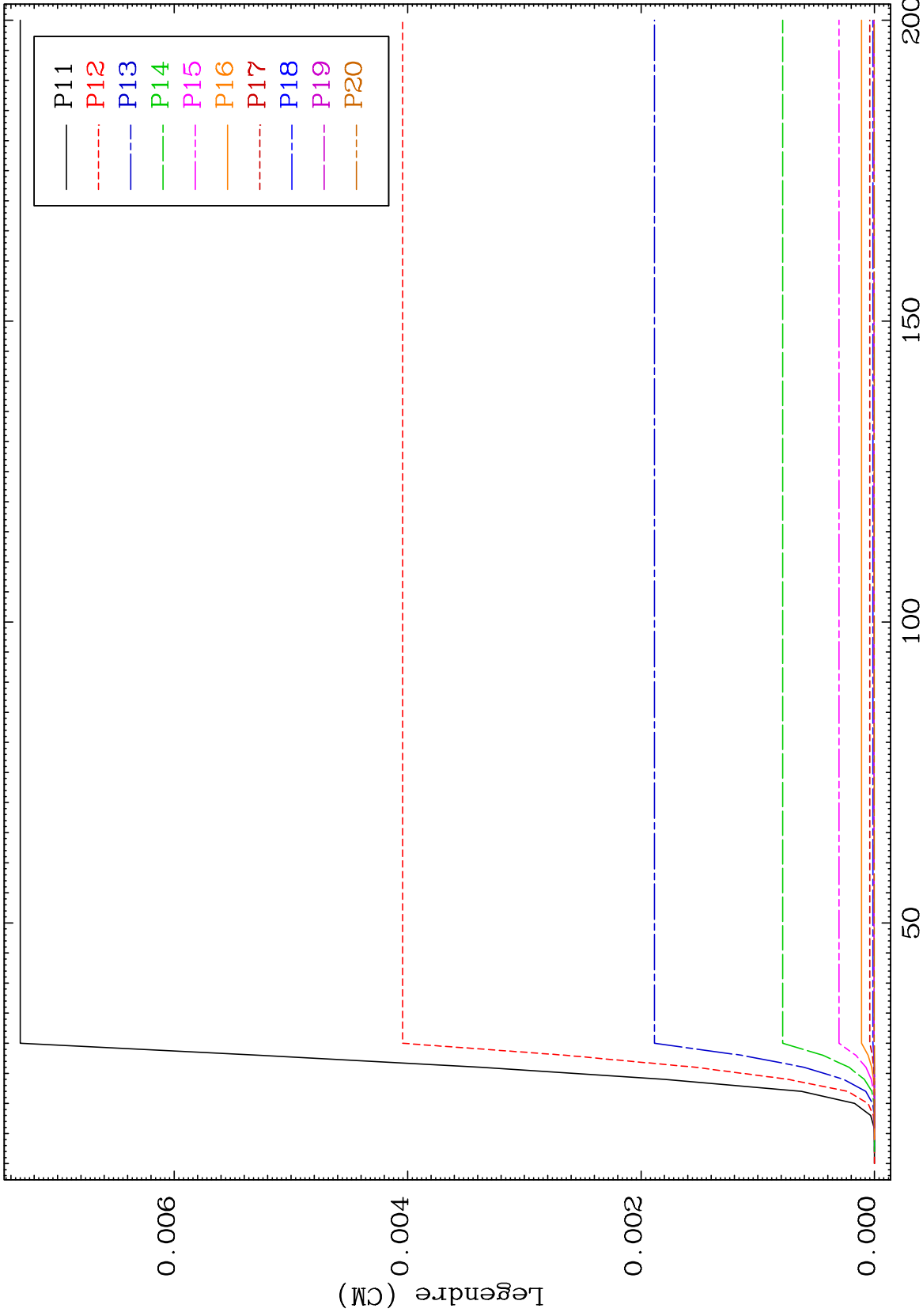
Incident Energy (MeV)

9-F -23

MAT 937

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

9-F -23



73

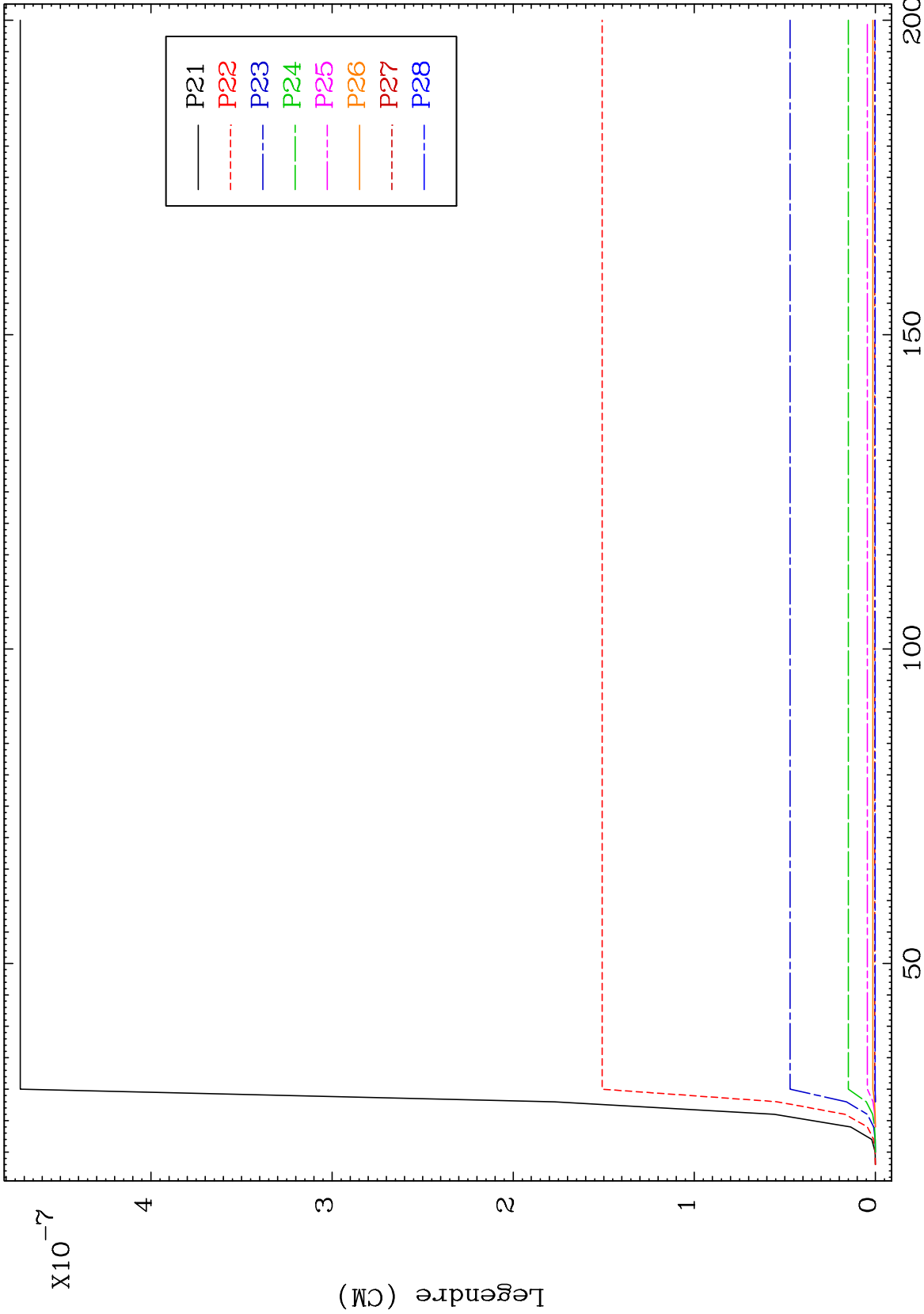
Incident Energy (MeV)

9-F -23

MAT 937

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

9-F -23



74

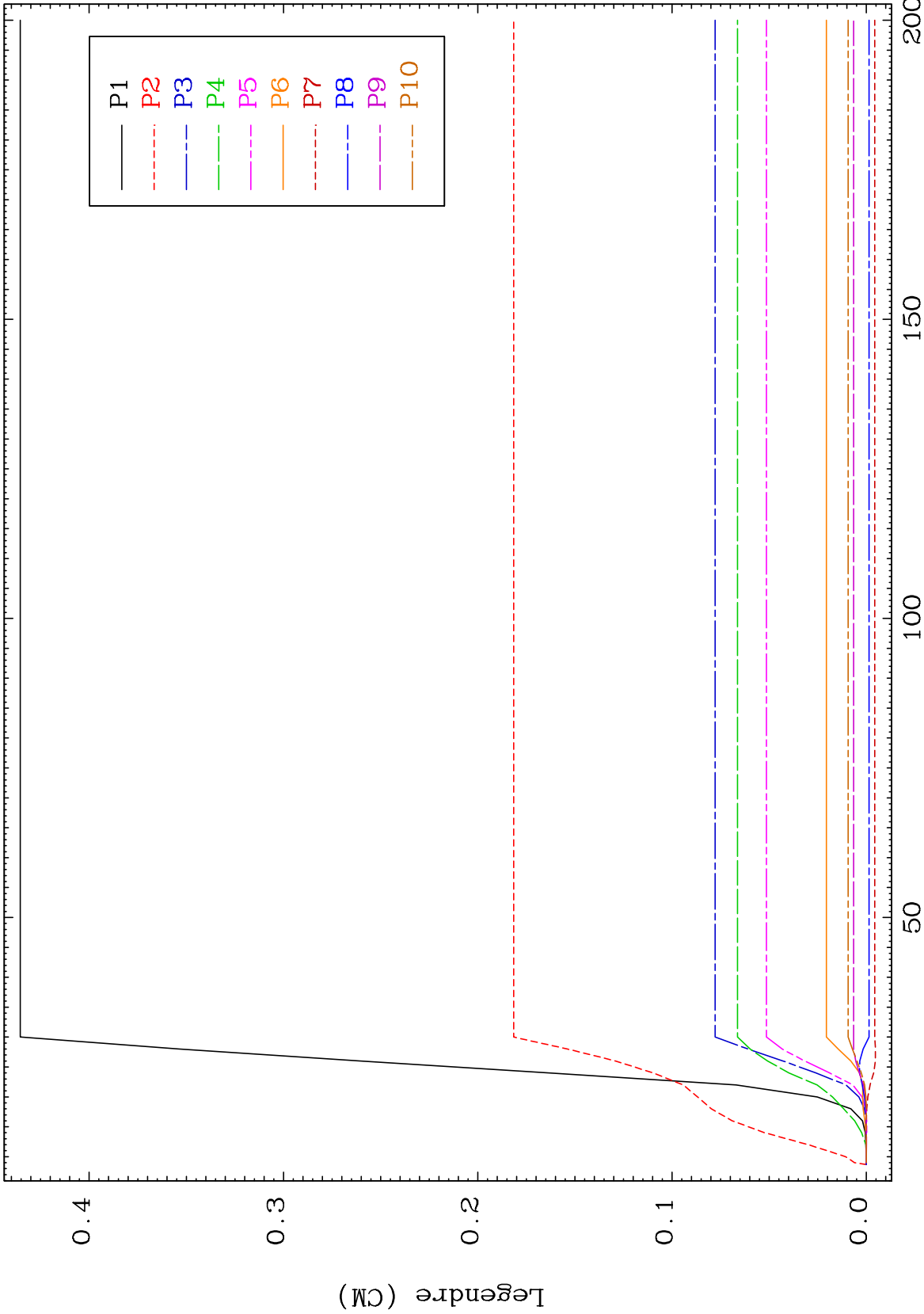
Incident Energy (MeV)

9-F -23

MAT 937

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

9-F -23



75

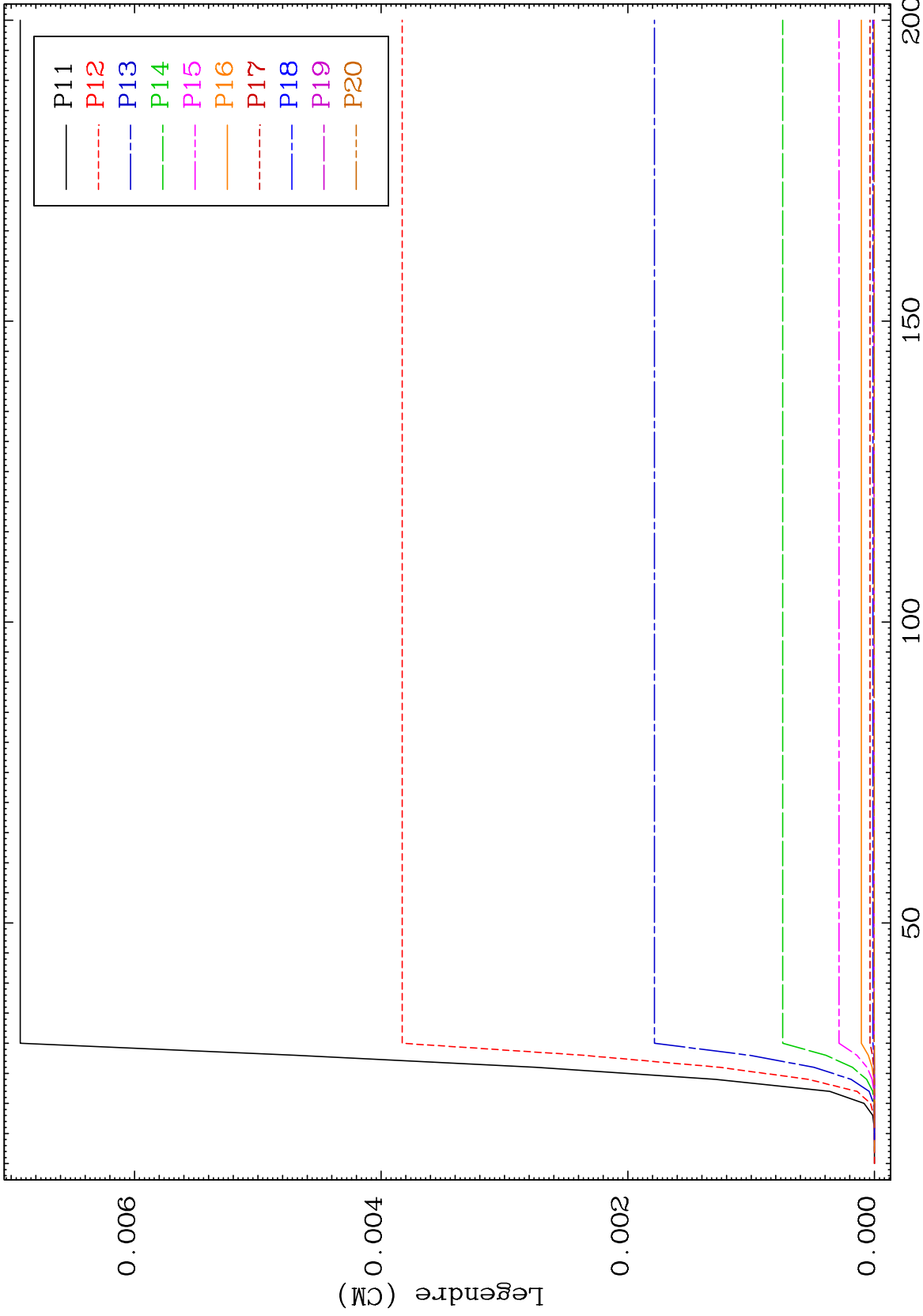
Incident Energy (MeV)

9-F -23

MAT 937

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

9-F -23

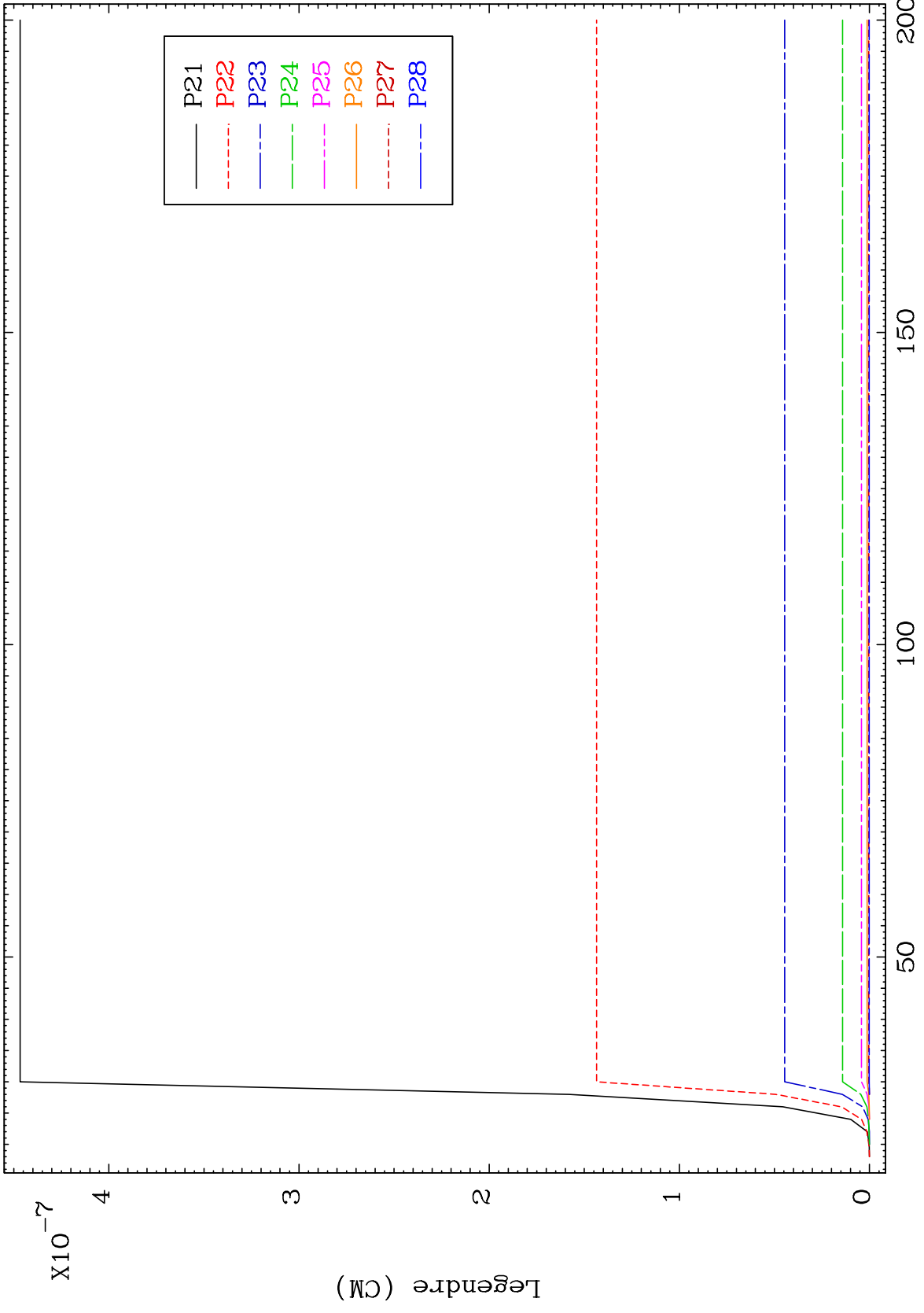


76

Incident Energy (MeV)

9-F -23

MAT 937 MT= 70 (n,n') Level Legendre Coefficients 9-F -23

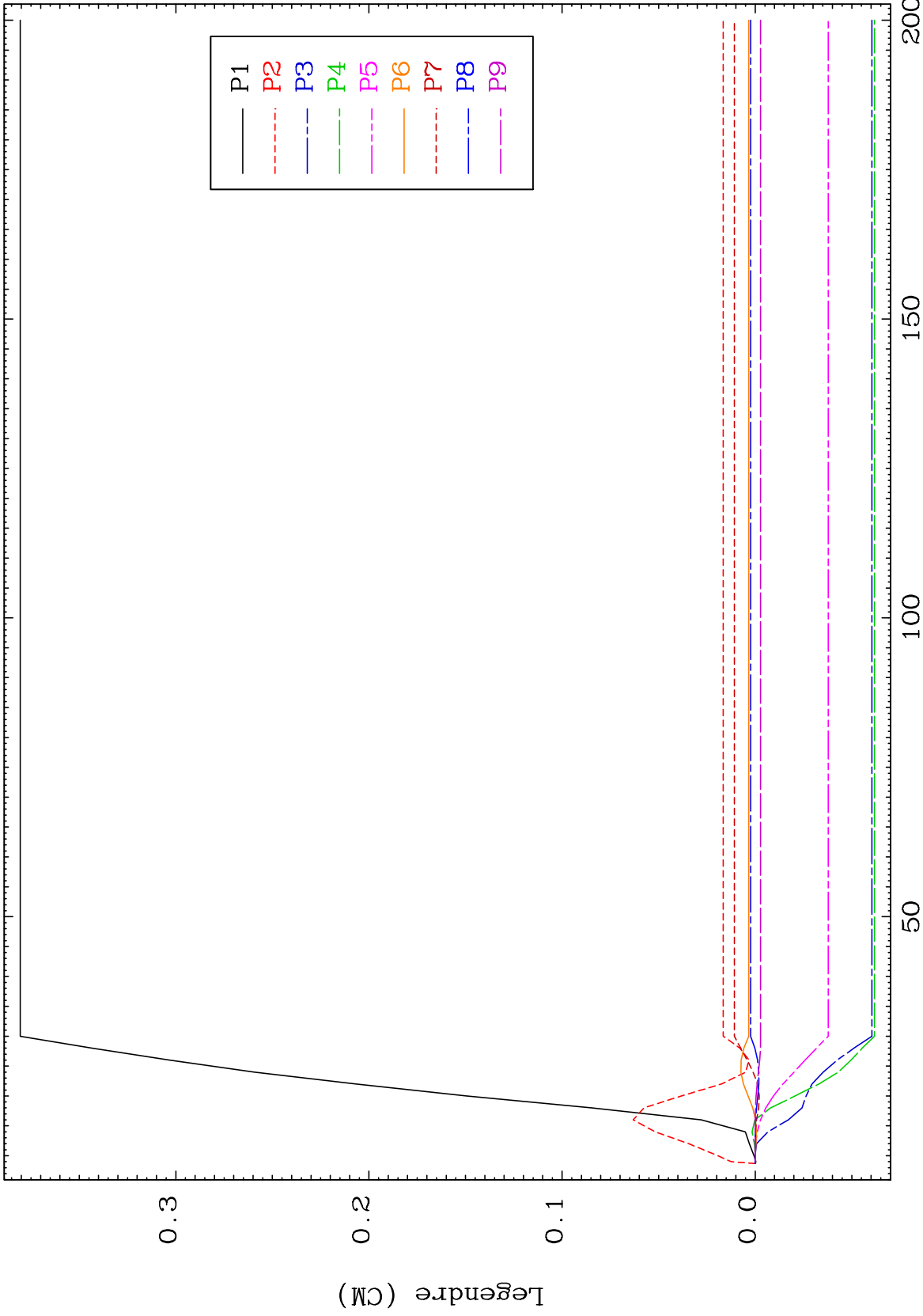


77 9-F -23

MAT 937

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

9-F -23



78

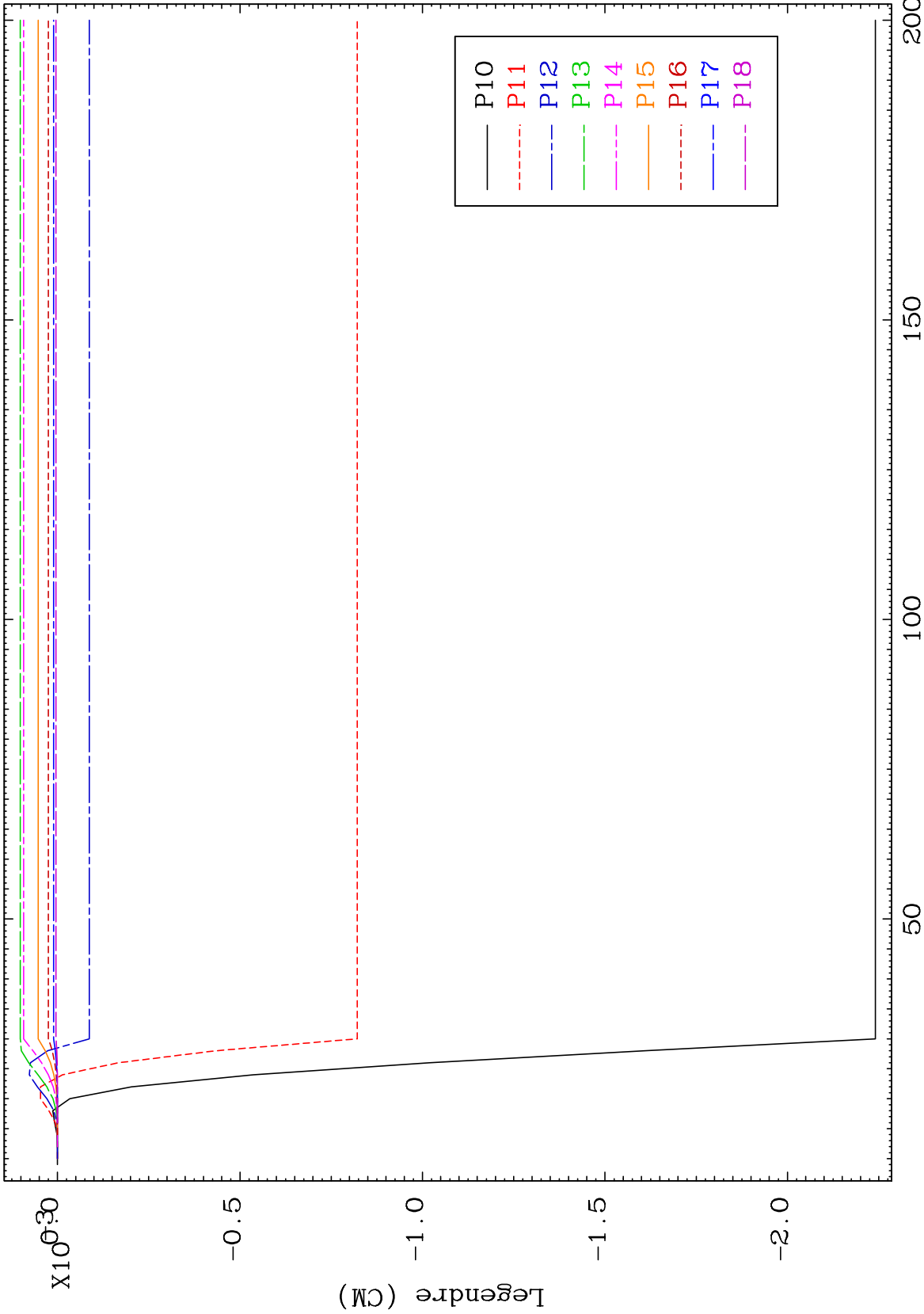
Incident Energy (MeV)

9-F -23

MAT 937

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

9-F -23



79

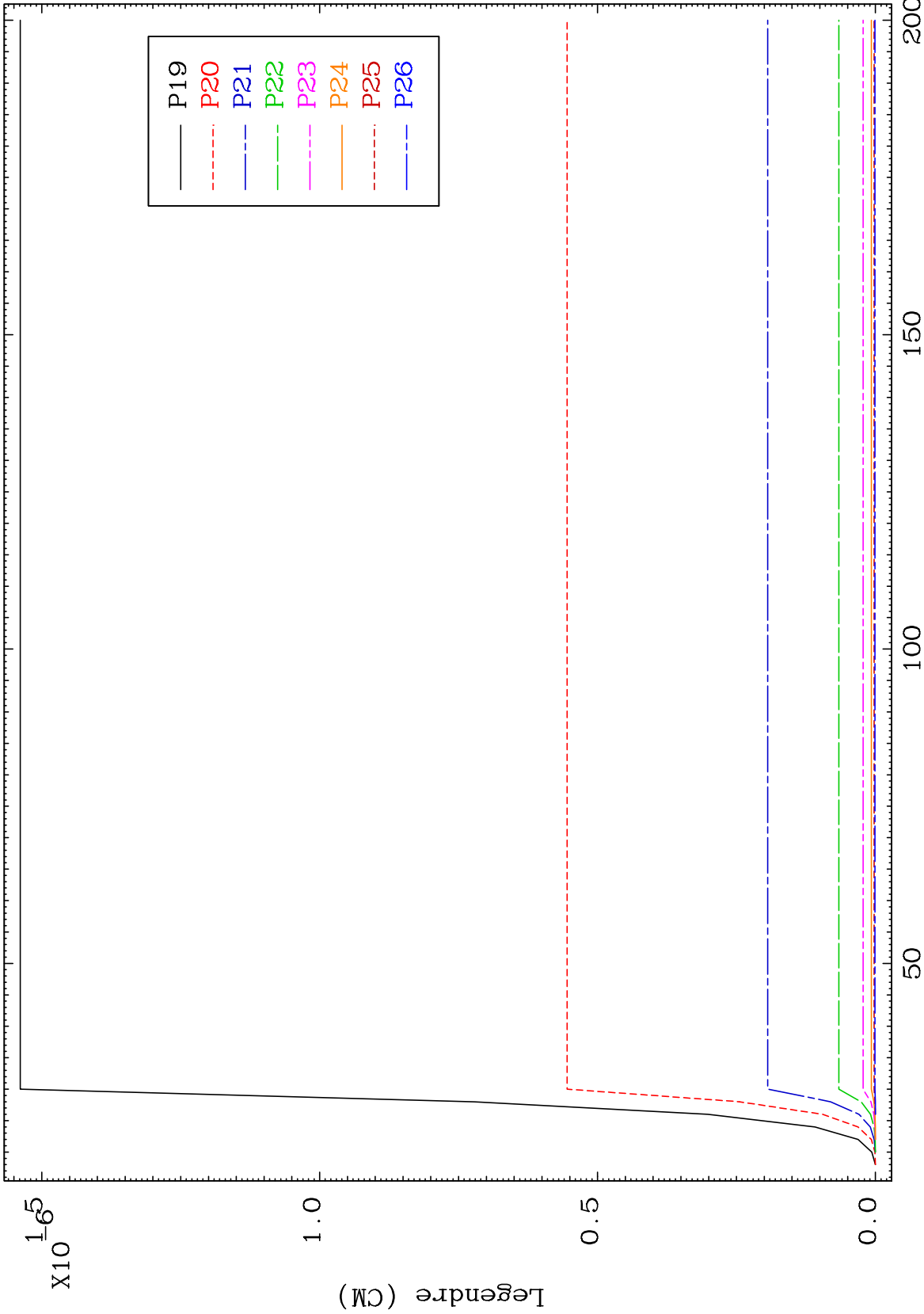
Incident Energy (MeV)

9-F -23

MAT 937

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

9-F -23



80

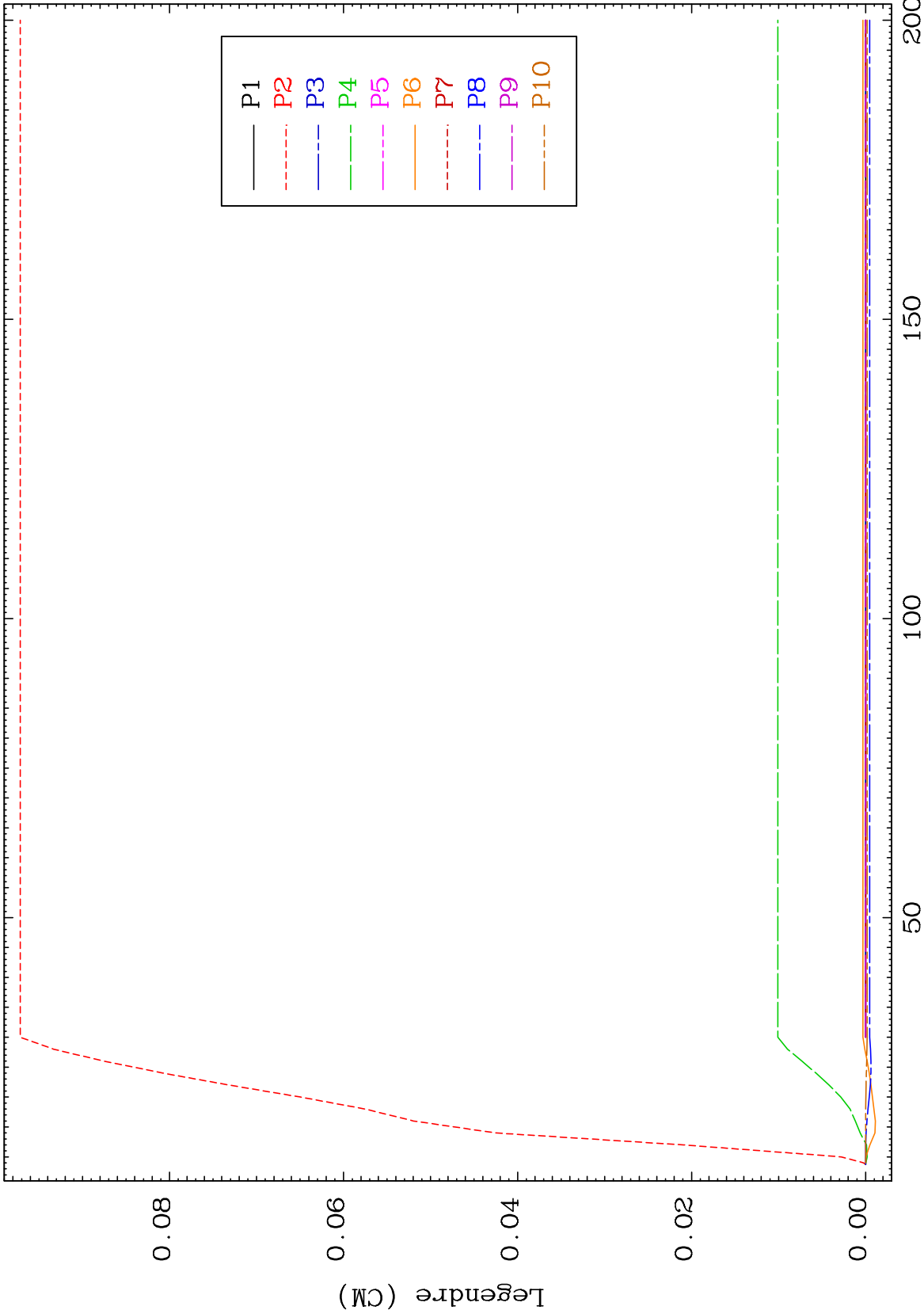
Incident Energy (MeV)

9-F -23

MAT 937

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

9-F -23



81

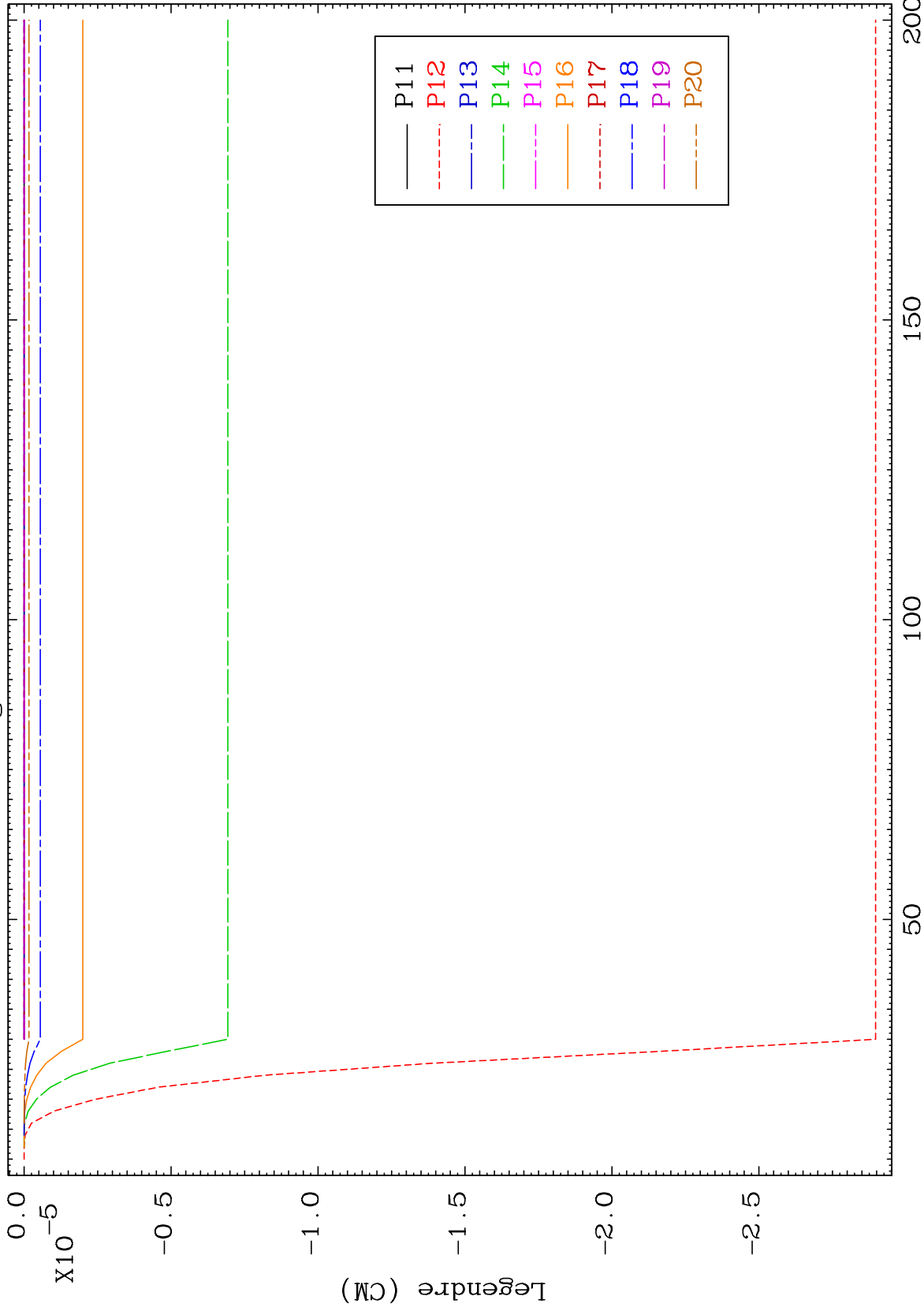
Incident Energy (MeV)

9-F -23

MAT 937

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

9-F -23



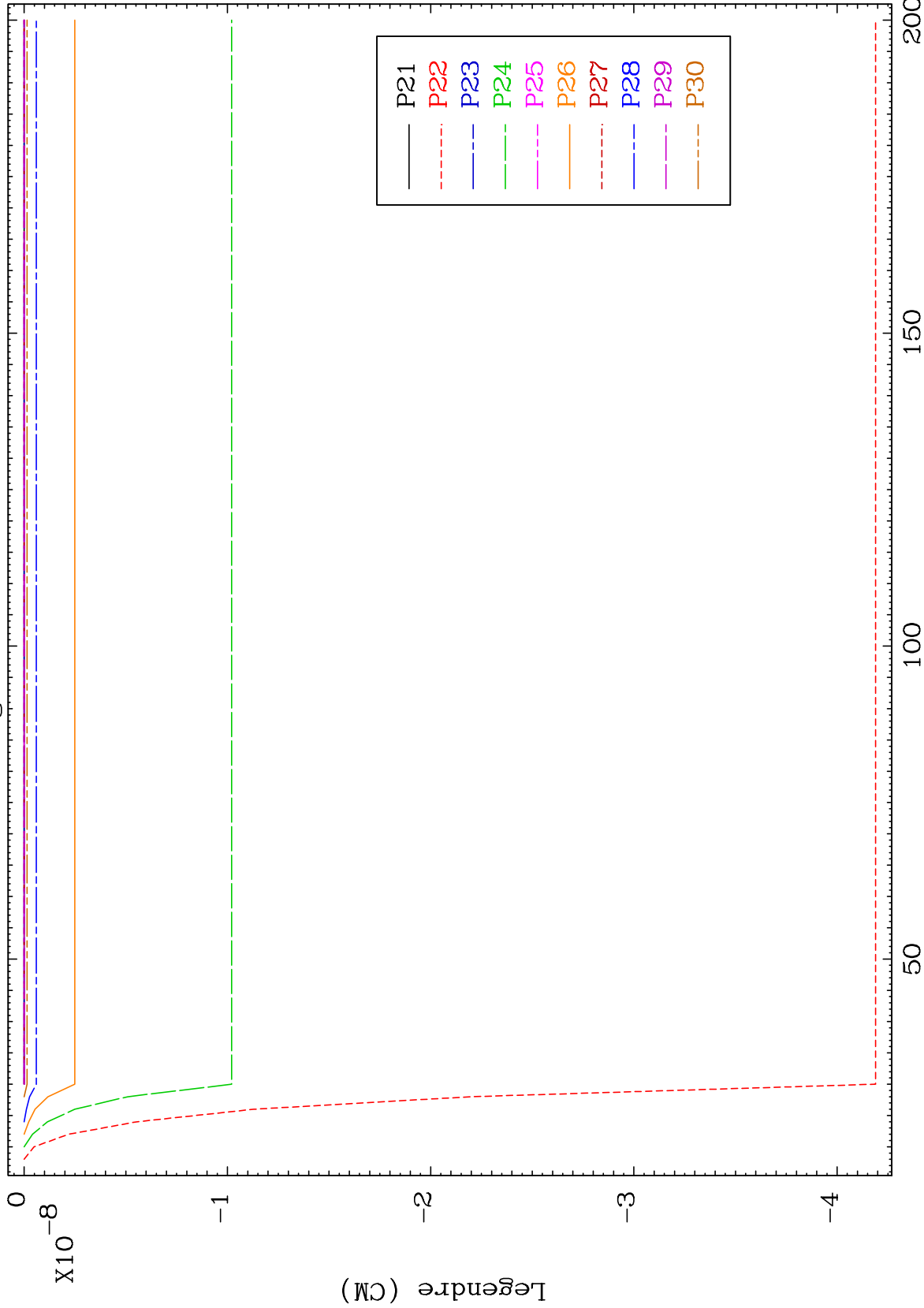
82

9-F -23

MAT 937

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

9-F -23



83

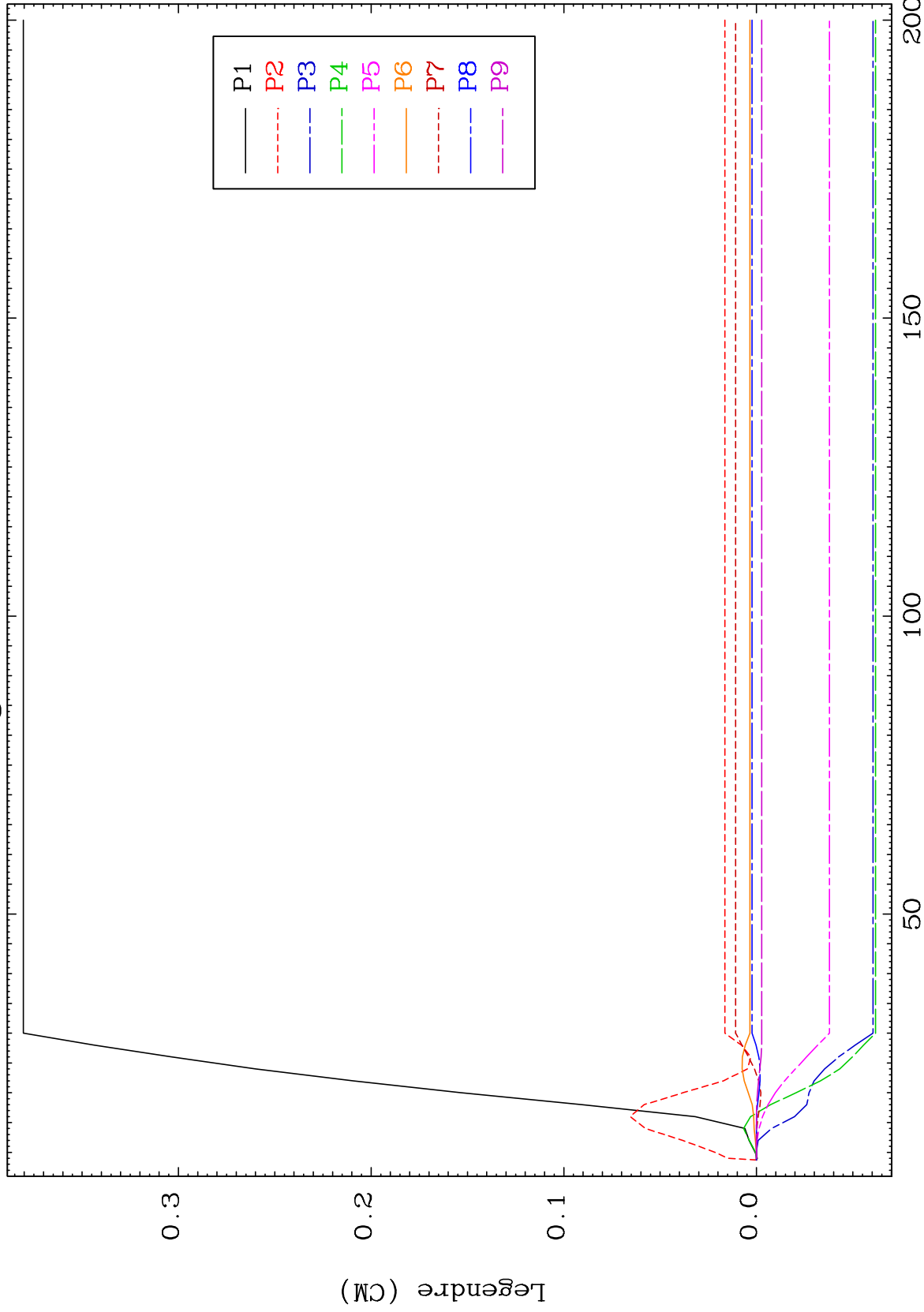
Incident Energy (MeV)

9-F -23

MAT 937

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

9-F -23



84

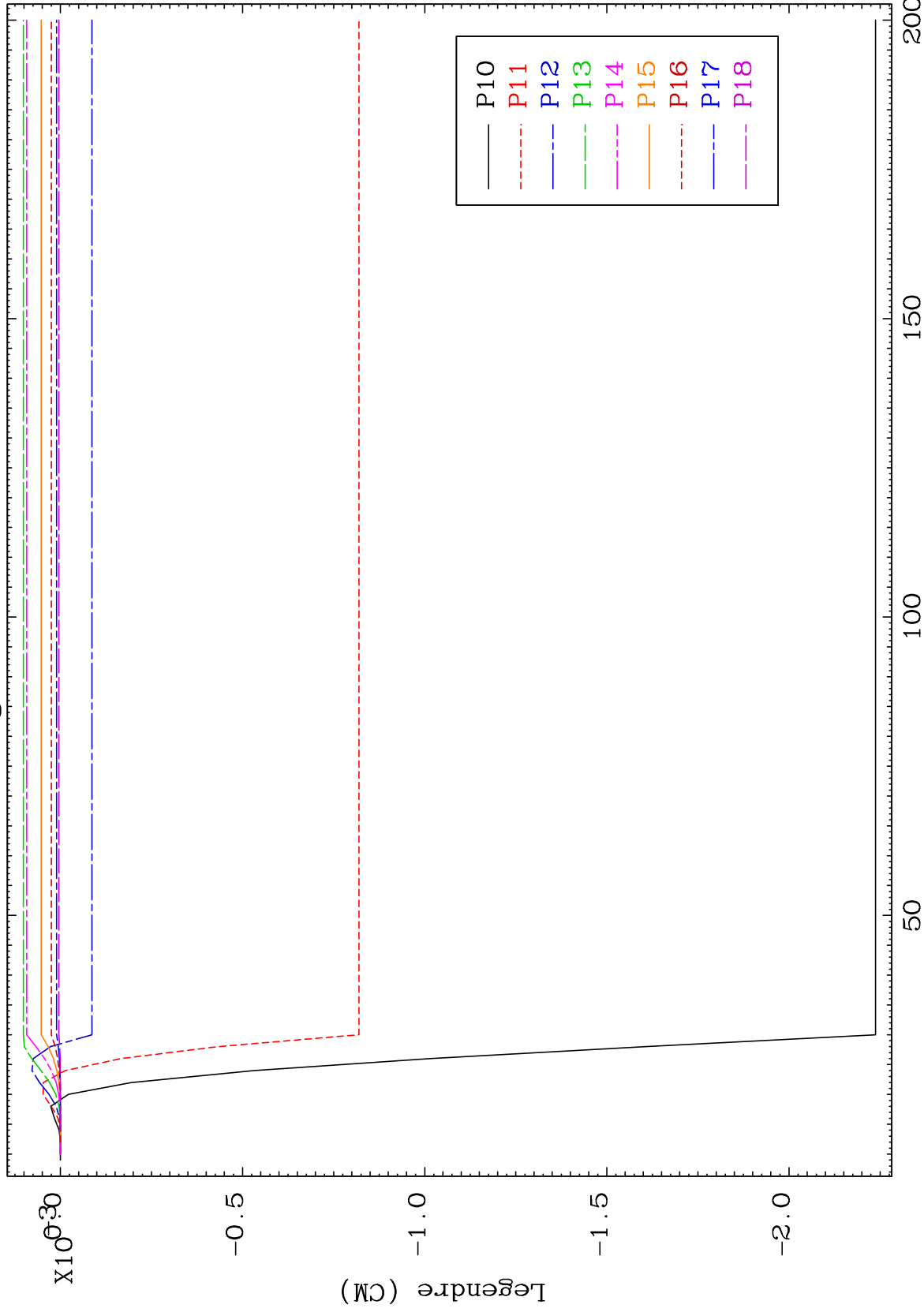
Incident Energy (MeV)

9-F -23

MAT 937

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

9-F -23



85

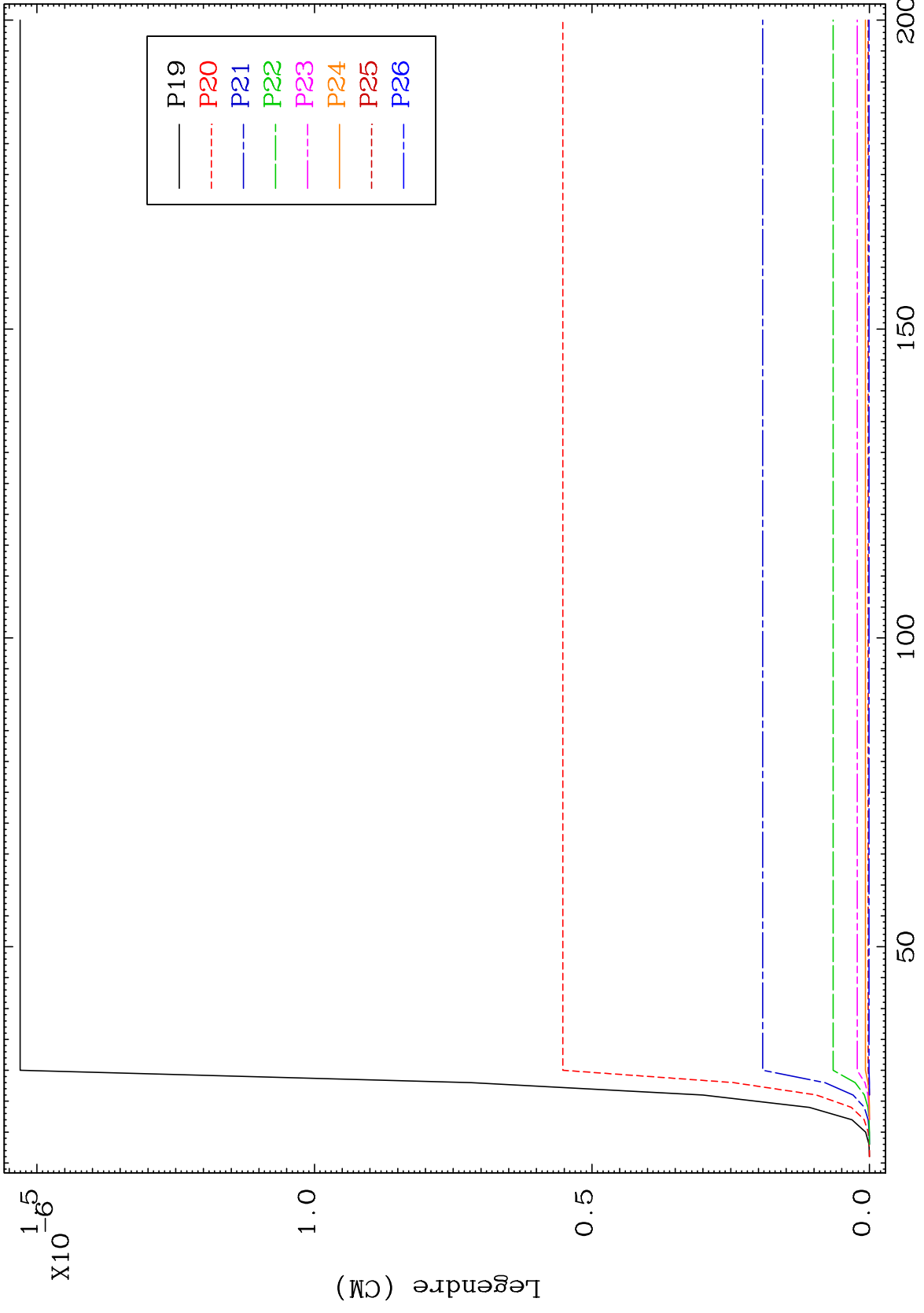
Incident Energy (MeV)

9-F -23

MAT 937

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

9-F -23



86

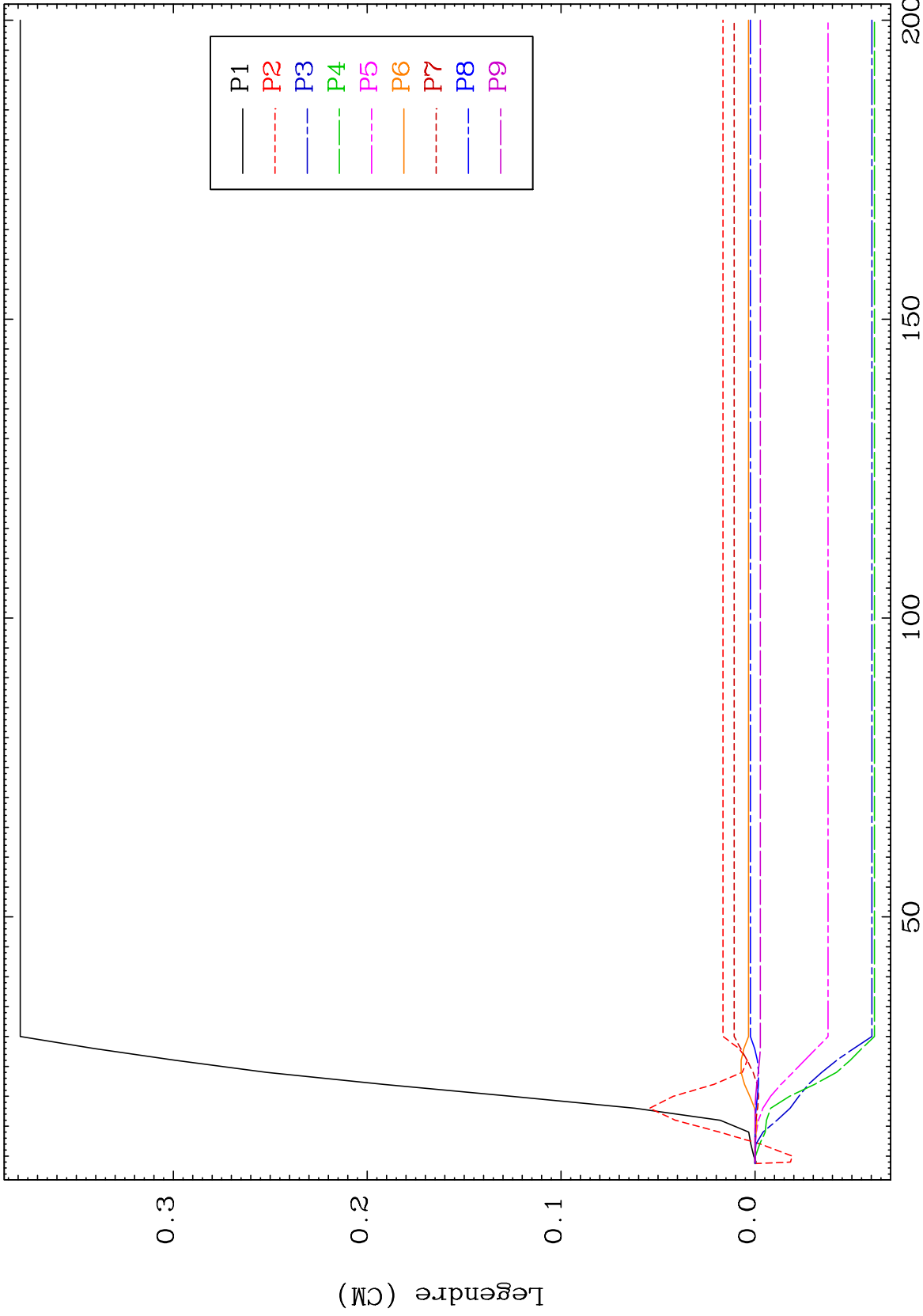
Incident Energy (MeV)

9-F -23

MAT 937

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

9-F -23



87

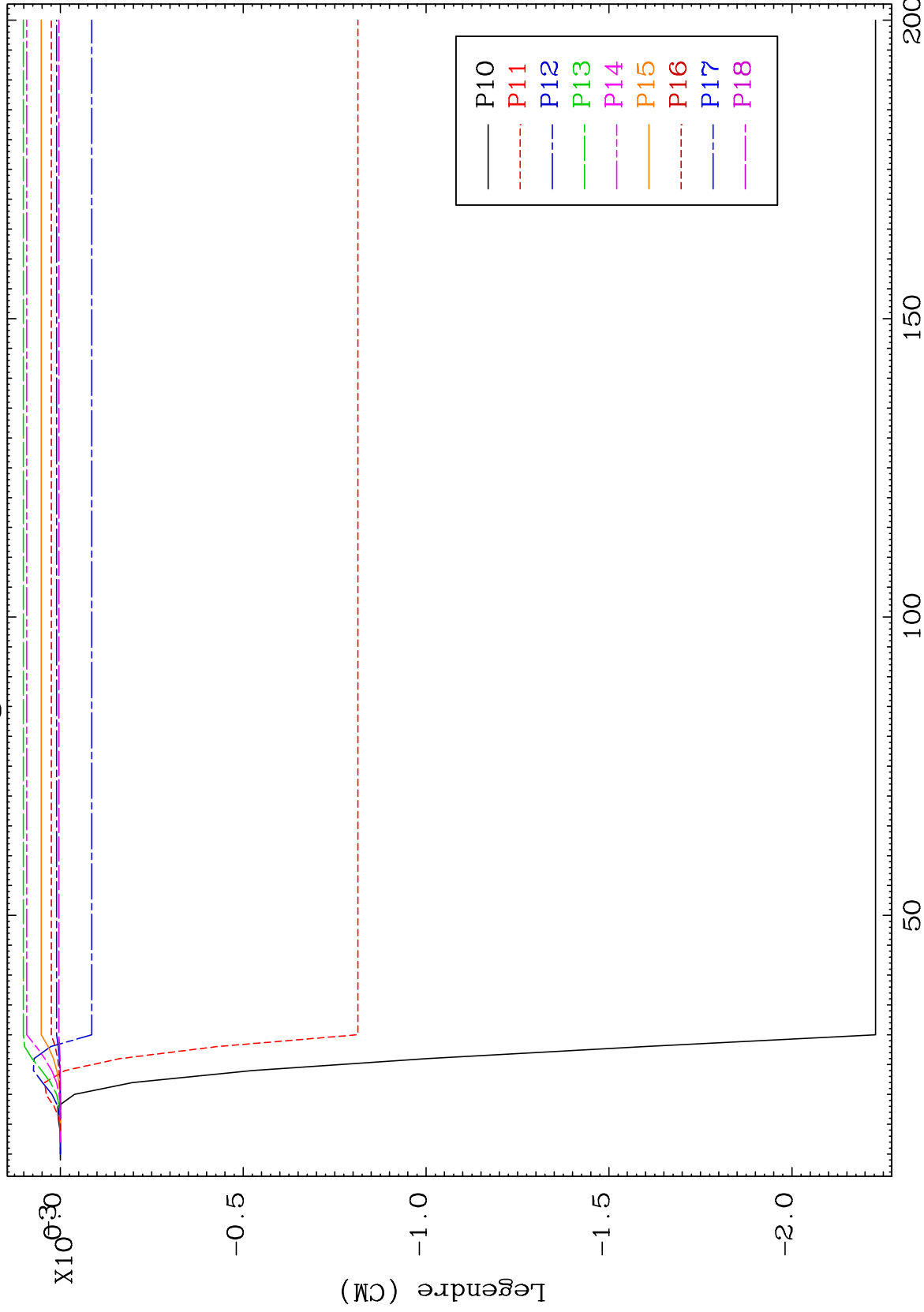
Incident Energy (MeV)

9-F -23

MAT 937

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

9-F -23



88

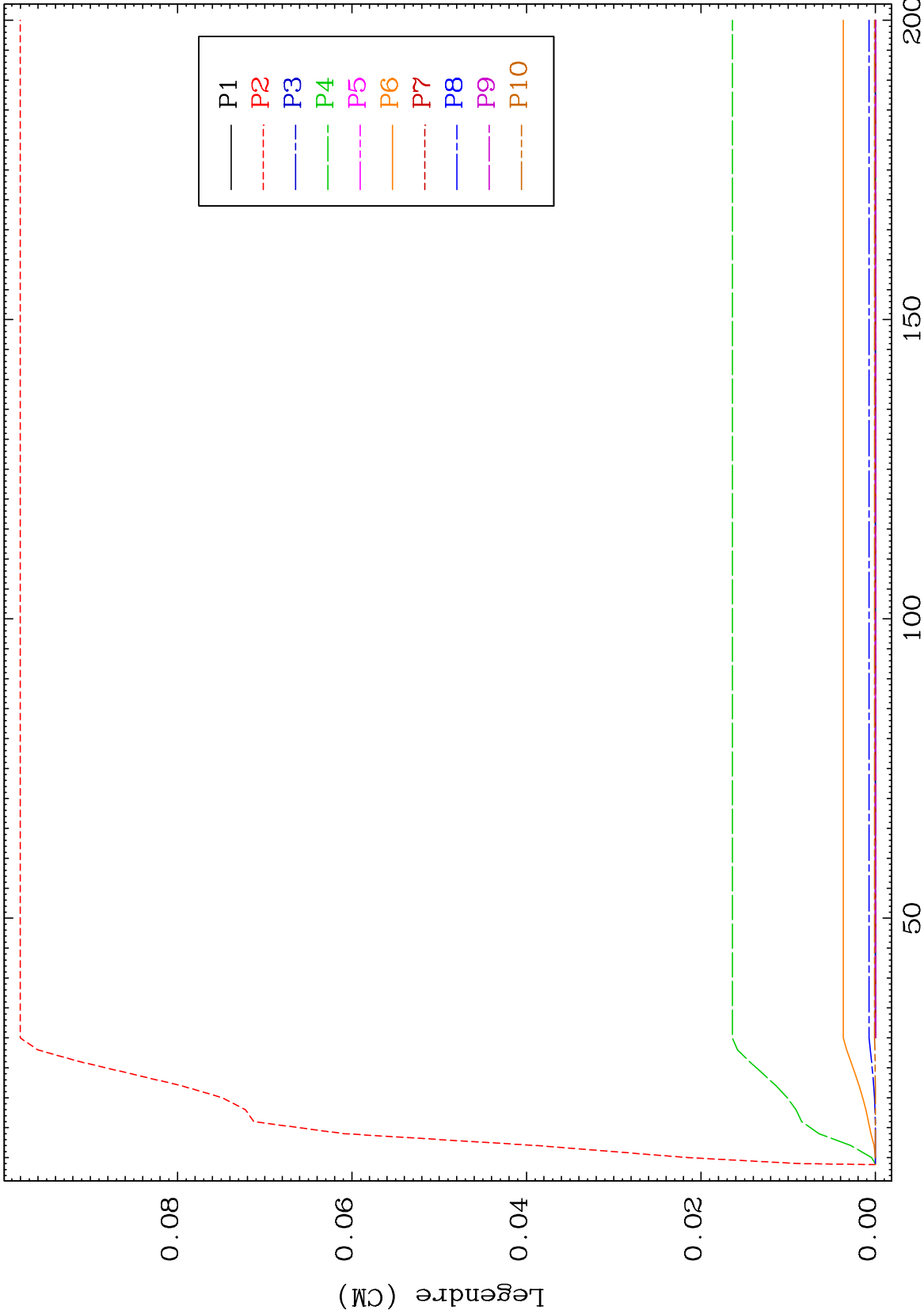
Incident Energy (MeV)

9-F -23

MAT 937

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

9-F -23



90

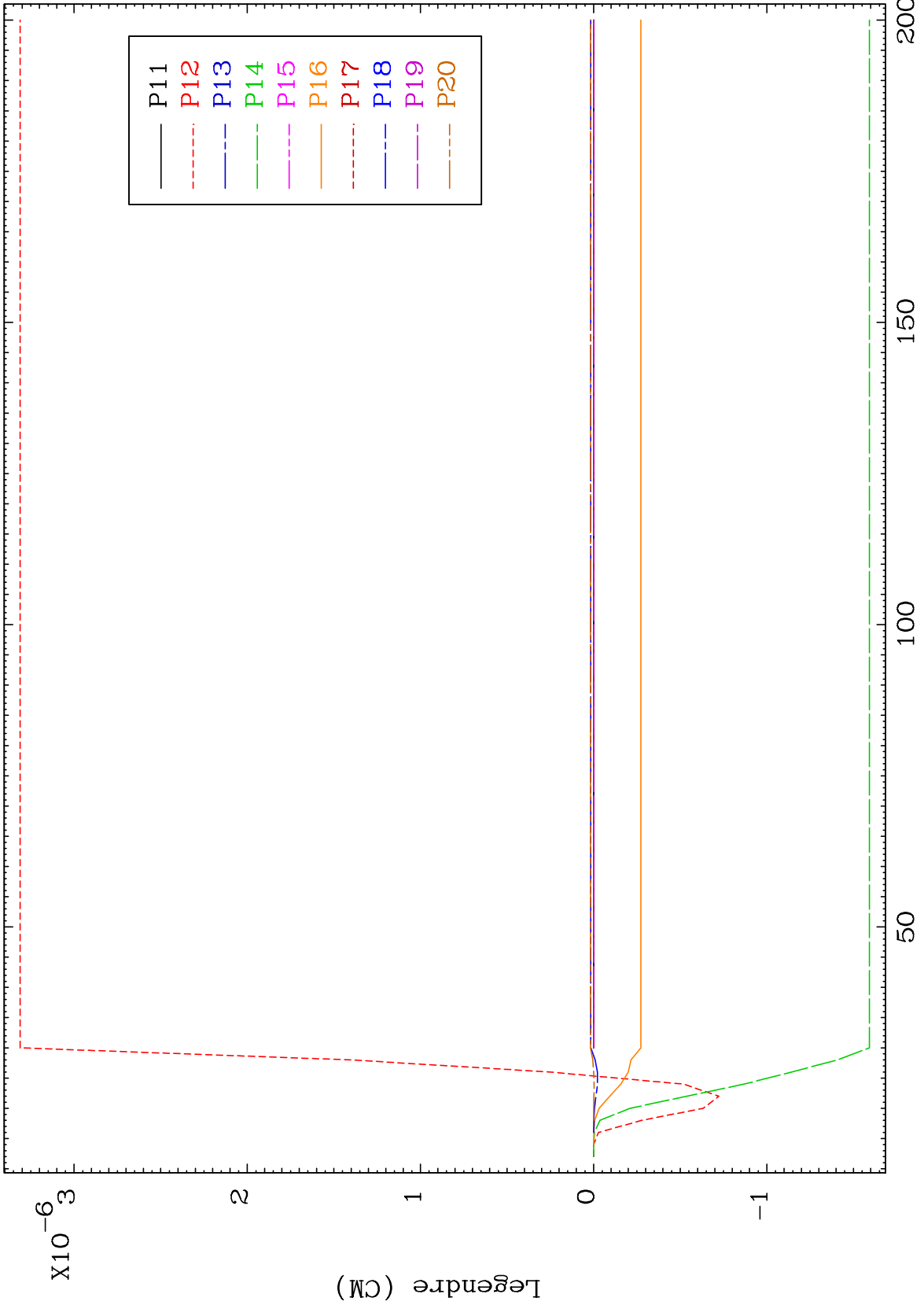
Incident Energy (MeV)

9-F -23

MAT 937

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

9-F -23



91

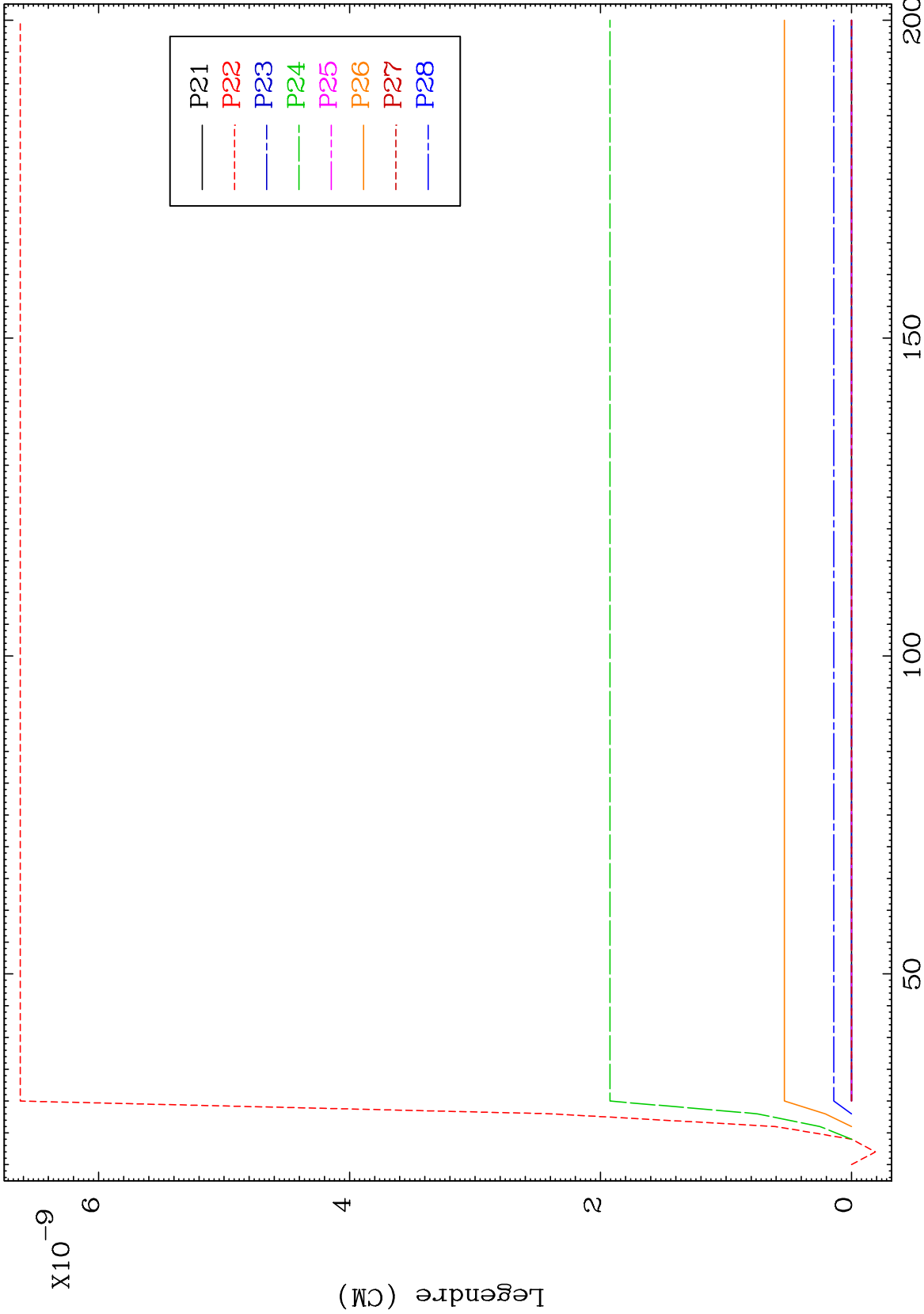
Incident Energy (MeV)

9-F -23

MAT 937

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

9-F -23



92

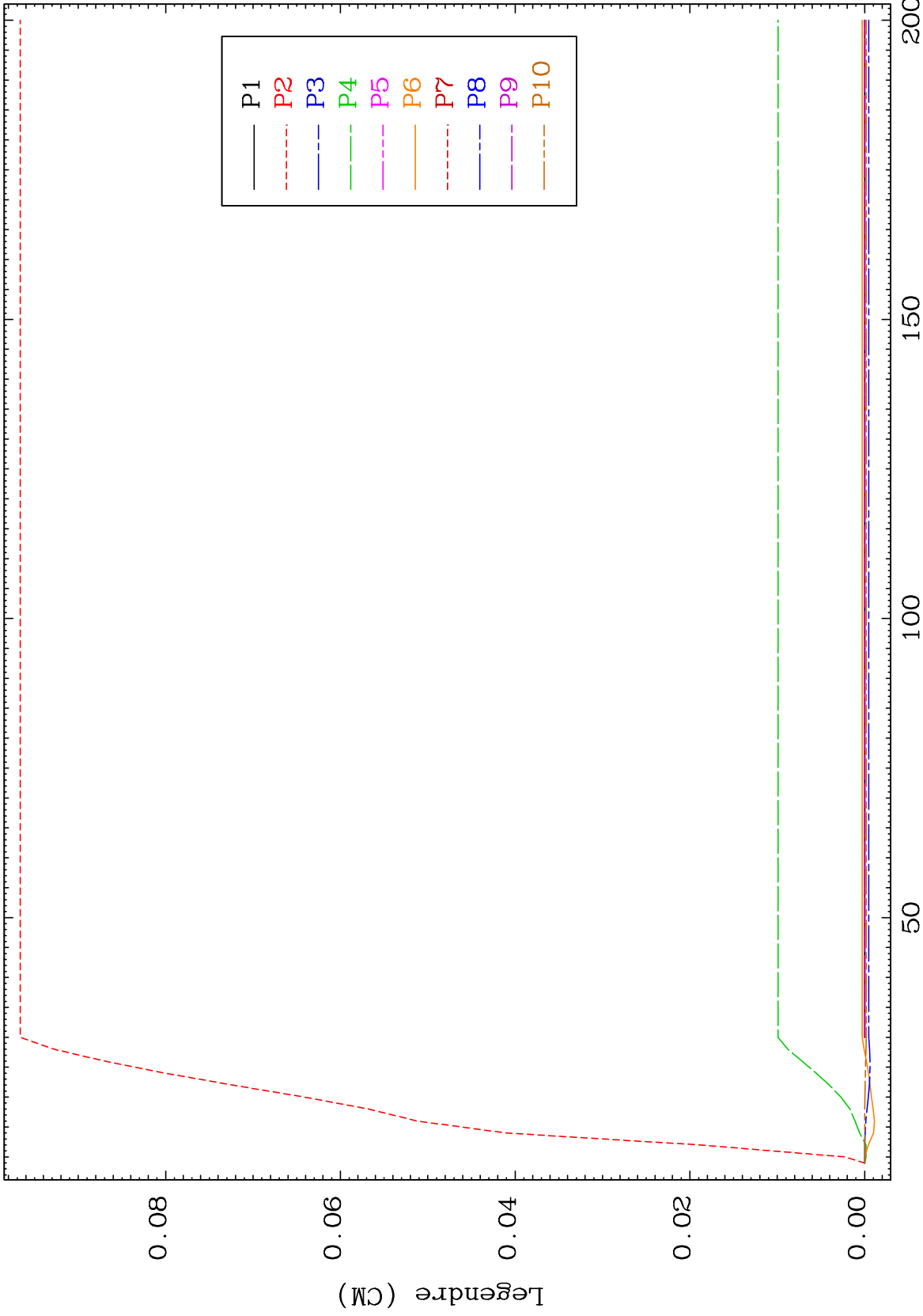
Incident Energy (MeV)

9-F -23

MAT 937

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

9-F -23

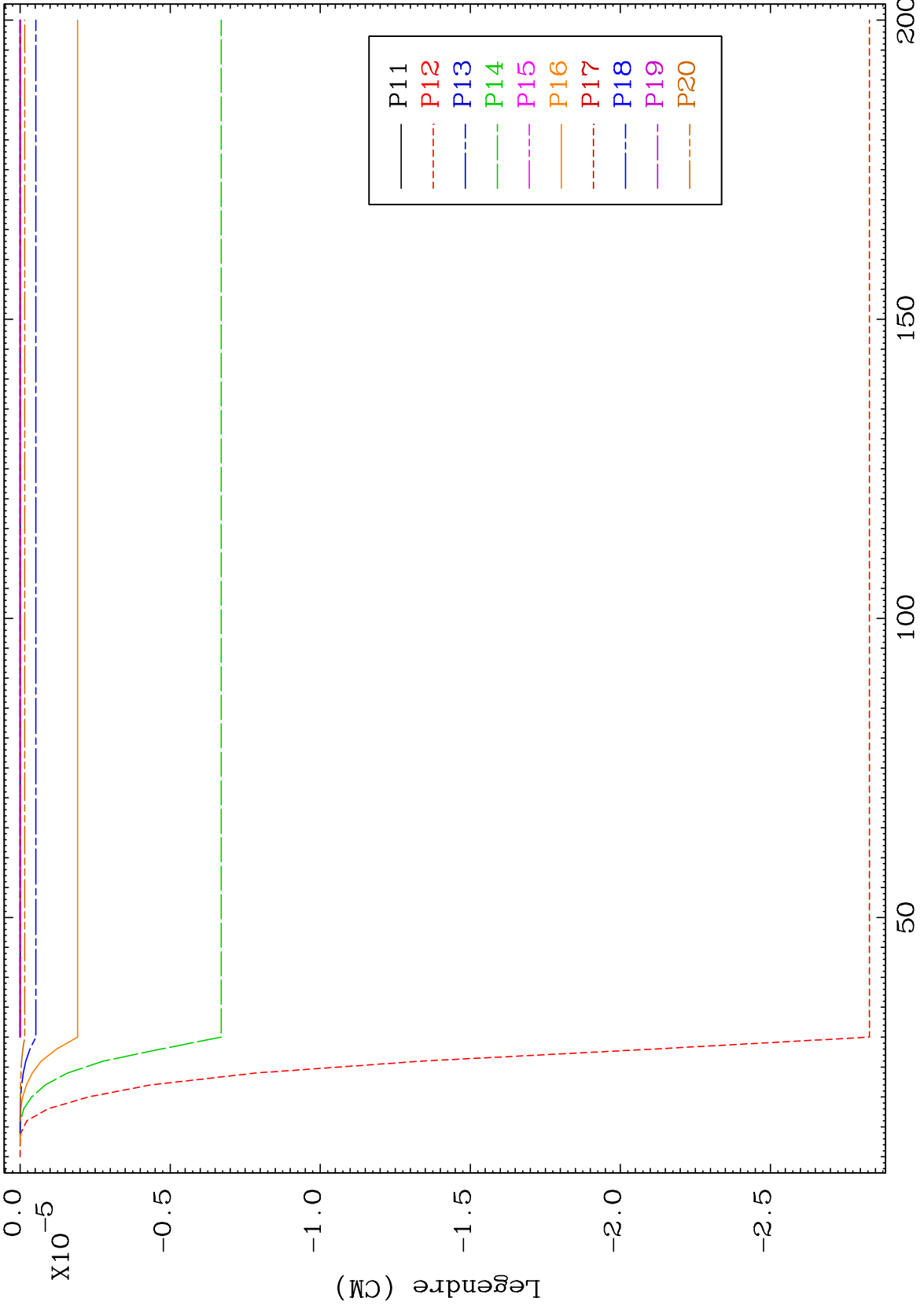


93

Incident Energy (MeV)

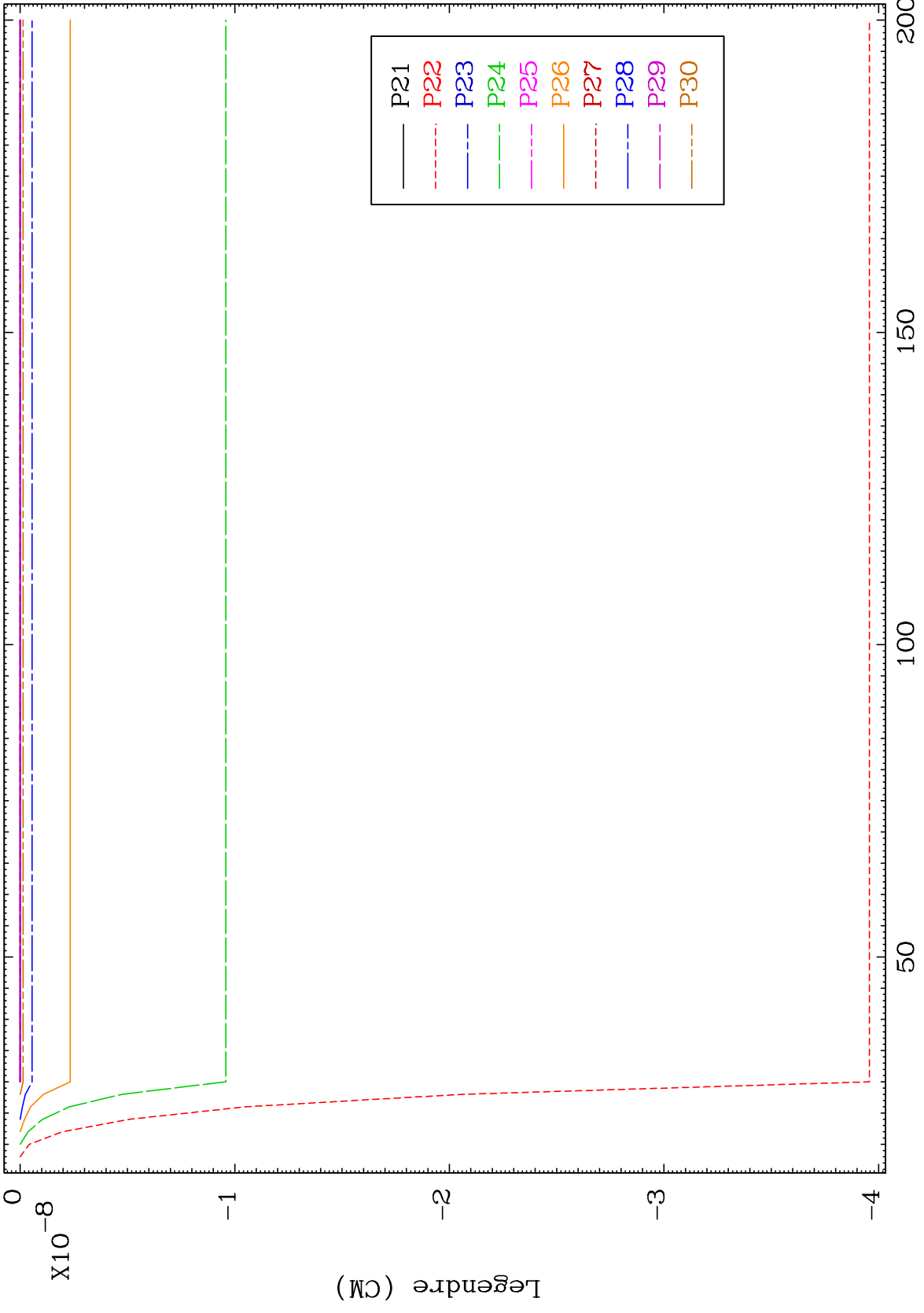
9-F -23

MAT 937 MT= 76 (n,n') Level Legendre Coefficients 9-F -23



94 9-F -23

MAT 937 MT= 76 (n,n') Level Legendre Coefficients 9-F -23

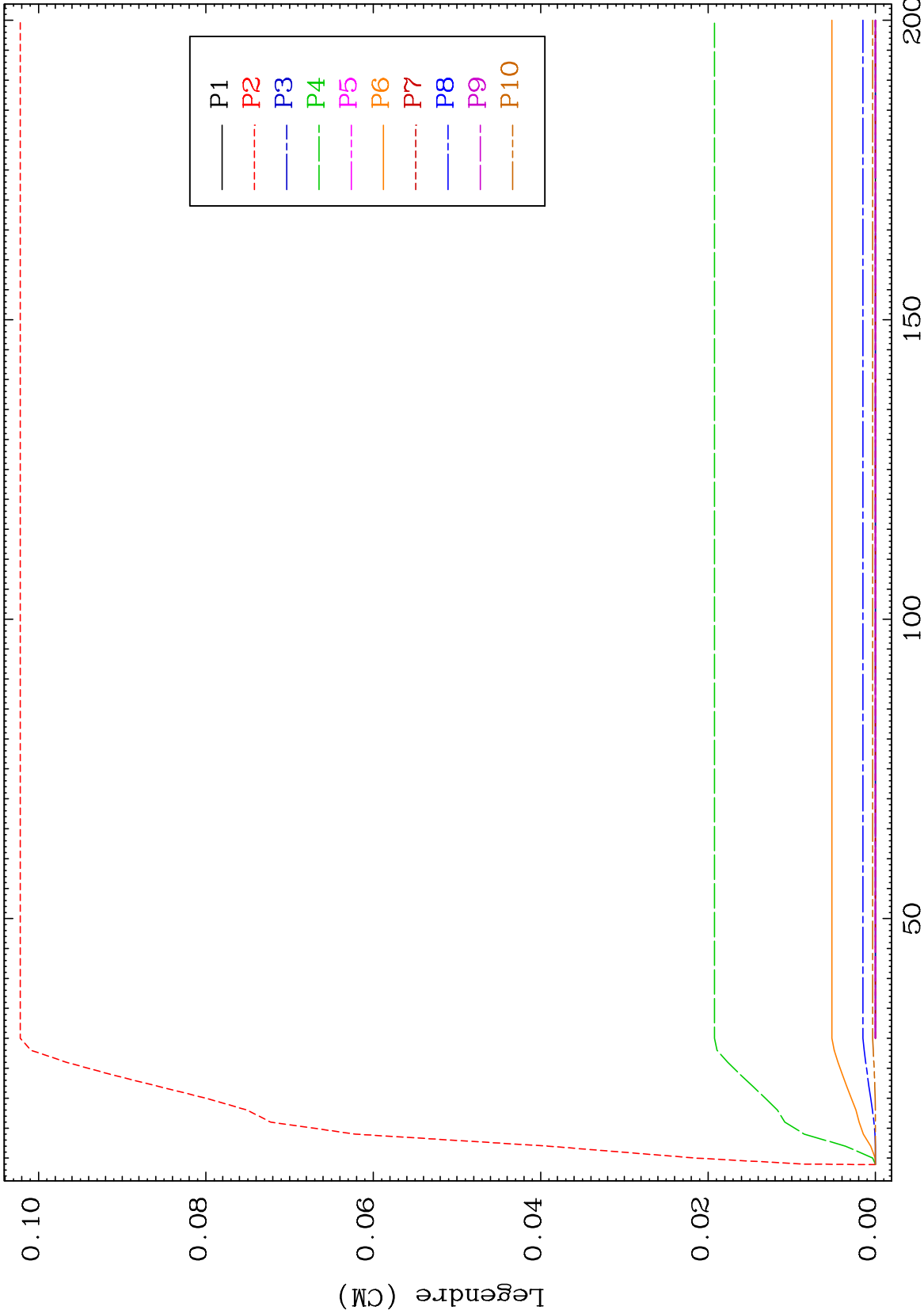


95 9-F -23

MAT 937

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

9-F -23



96

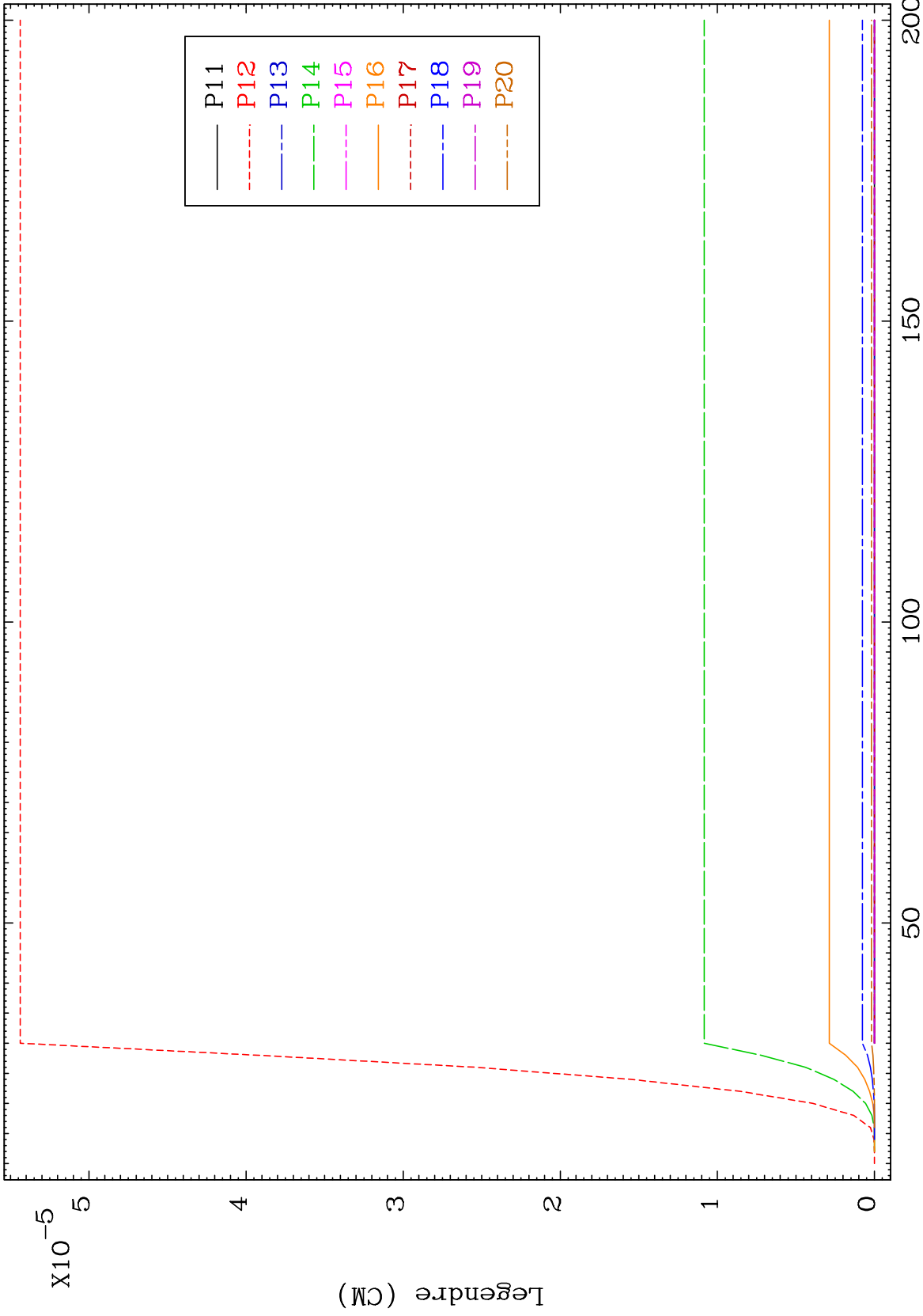
Incident Energy (MeV)

9-F -23

MAT 937

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

9-F -23



97

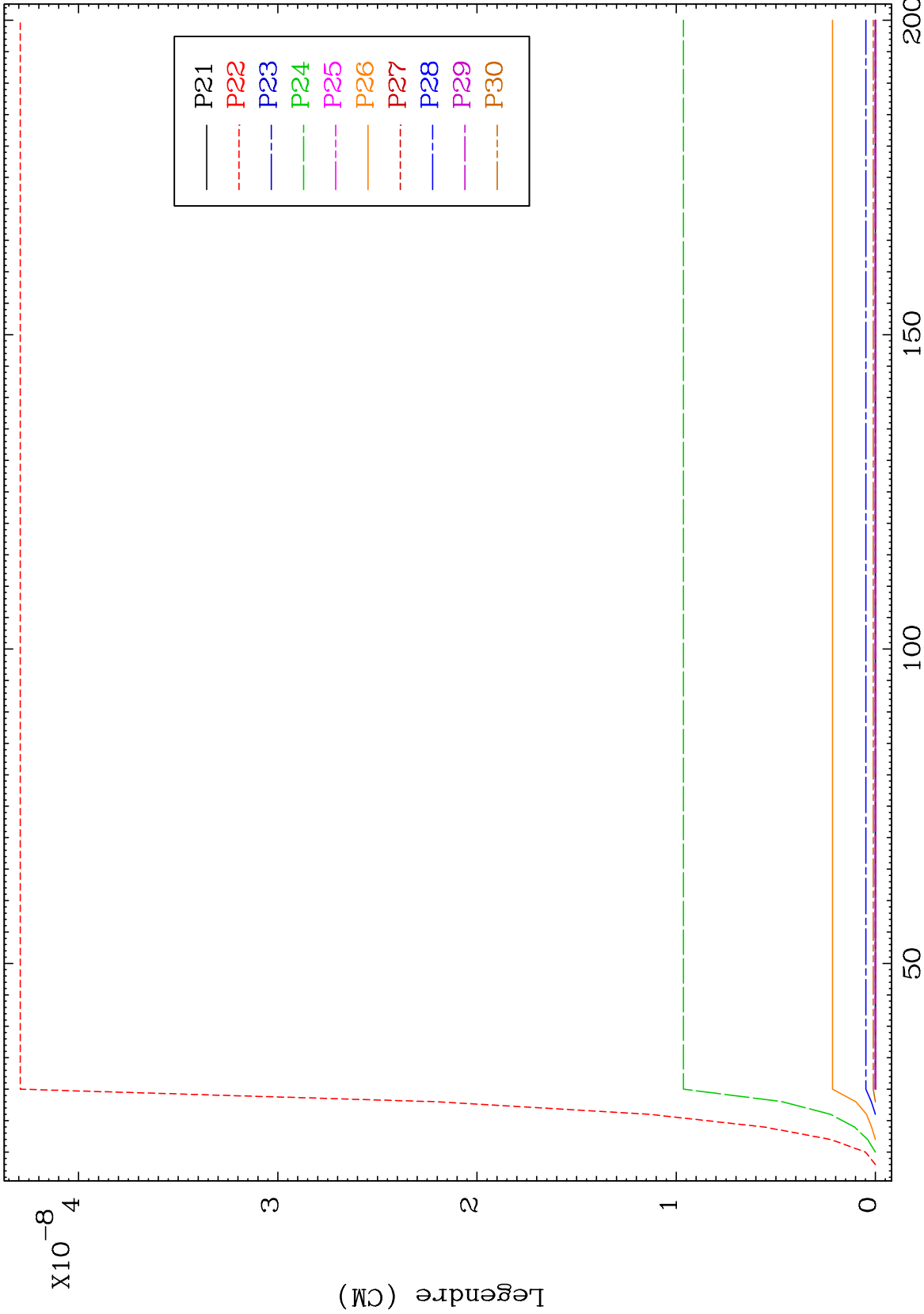
Incident Energy (MeV)

9-F -23

MAT 937

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

9-F -23



98

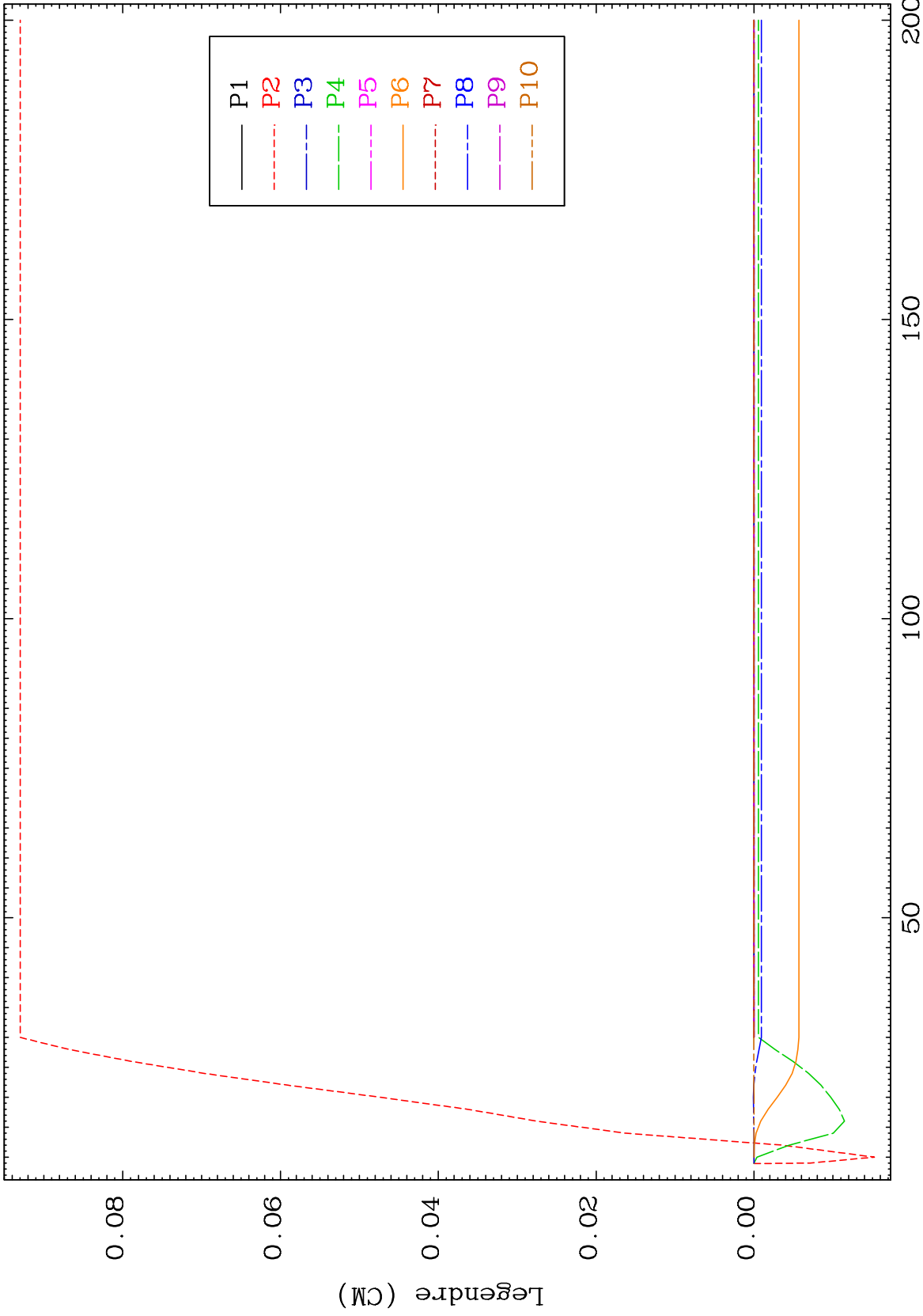
Incident Energy (MeV)

9-F -23

MAT 937

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

9-F -23



99

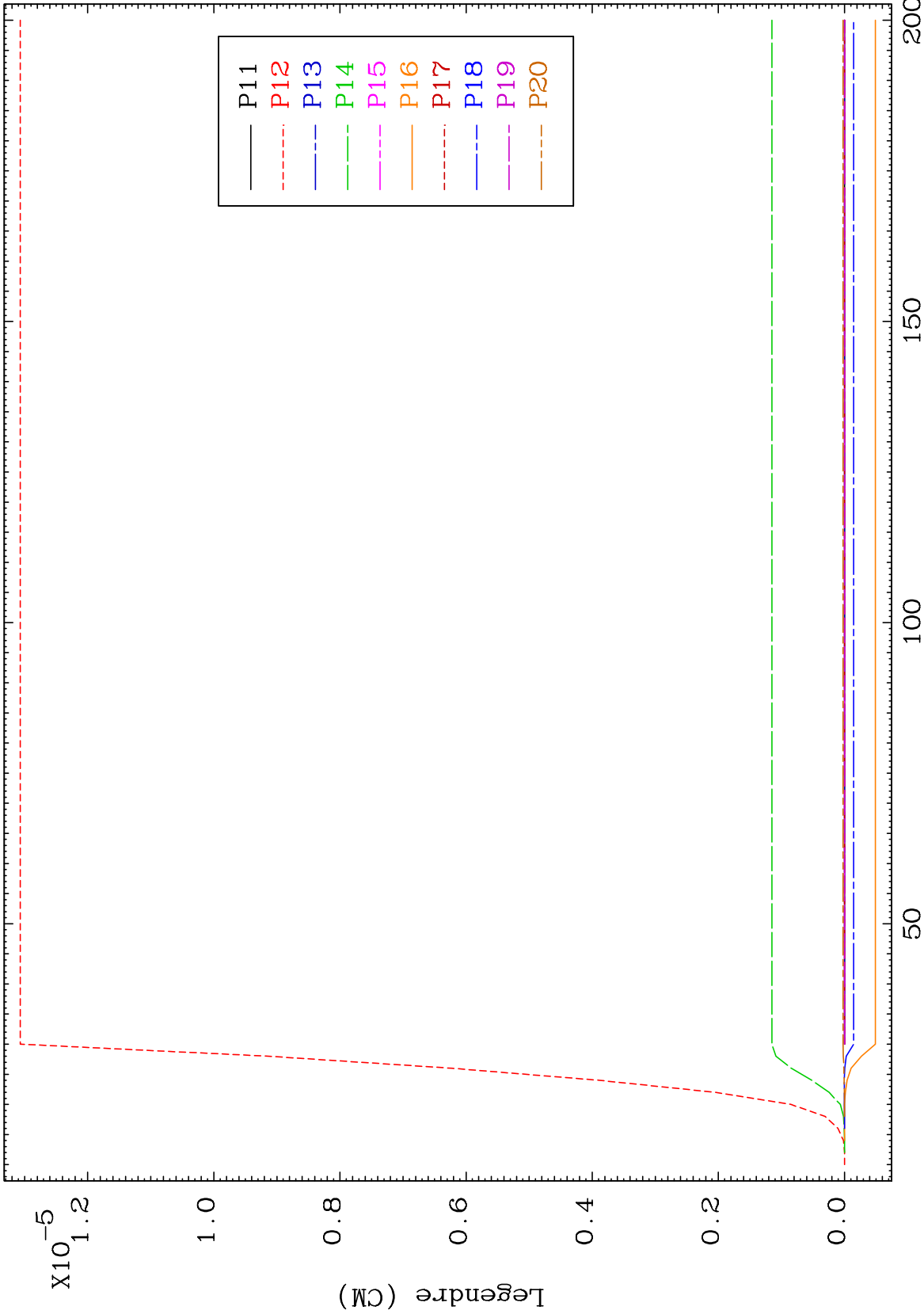
Incident Energy (MeV)

9-F -23

MAT 937

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

9-F -23



100

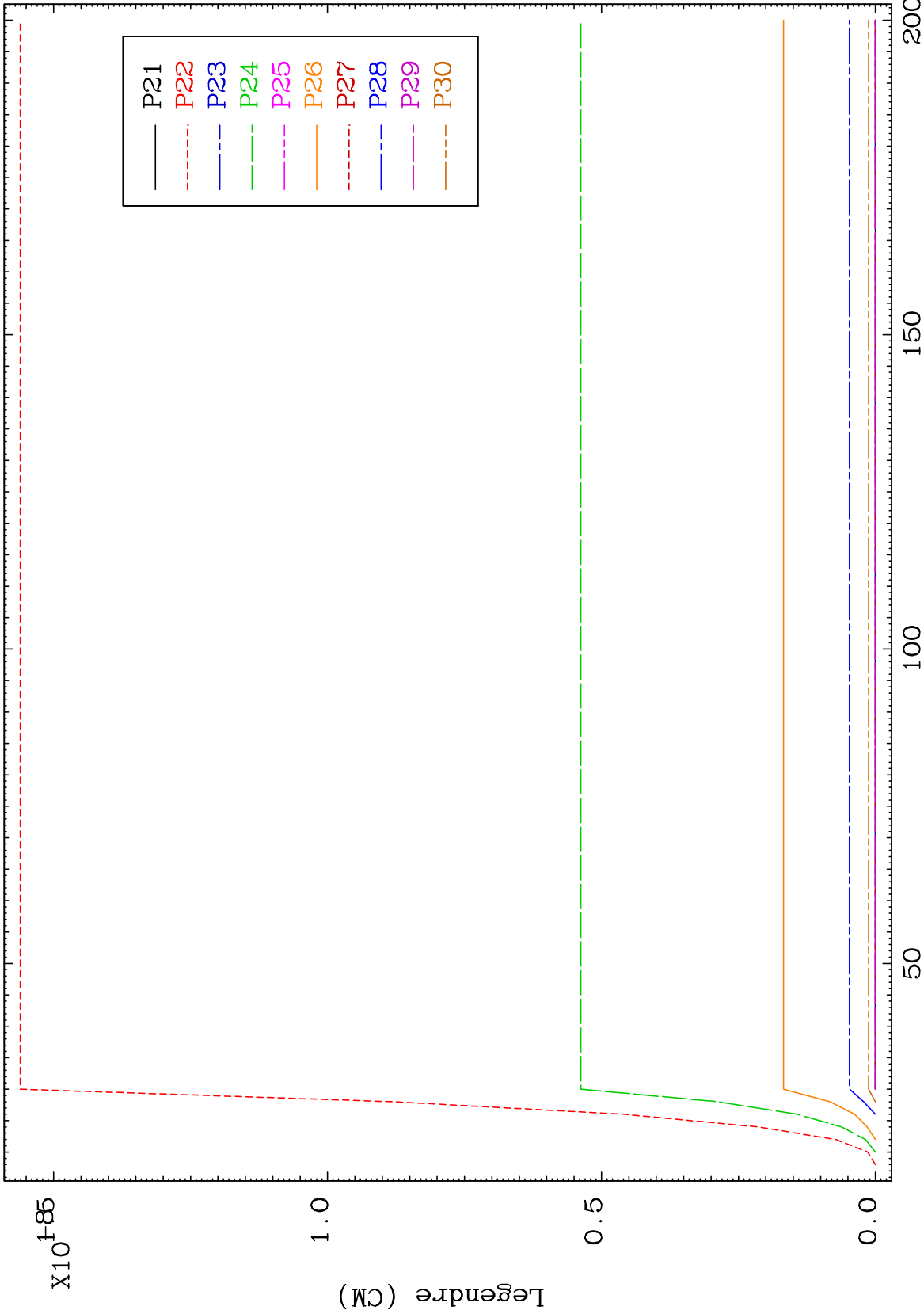
Incident Energy (MeV)

9-F -23

MAT 937

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

9-F -23



101

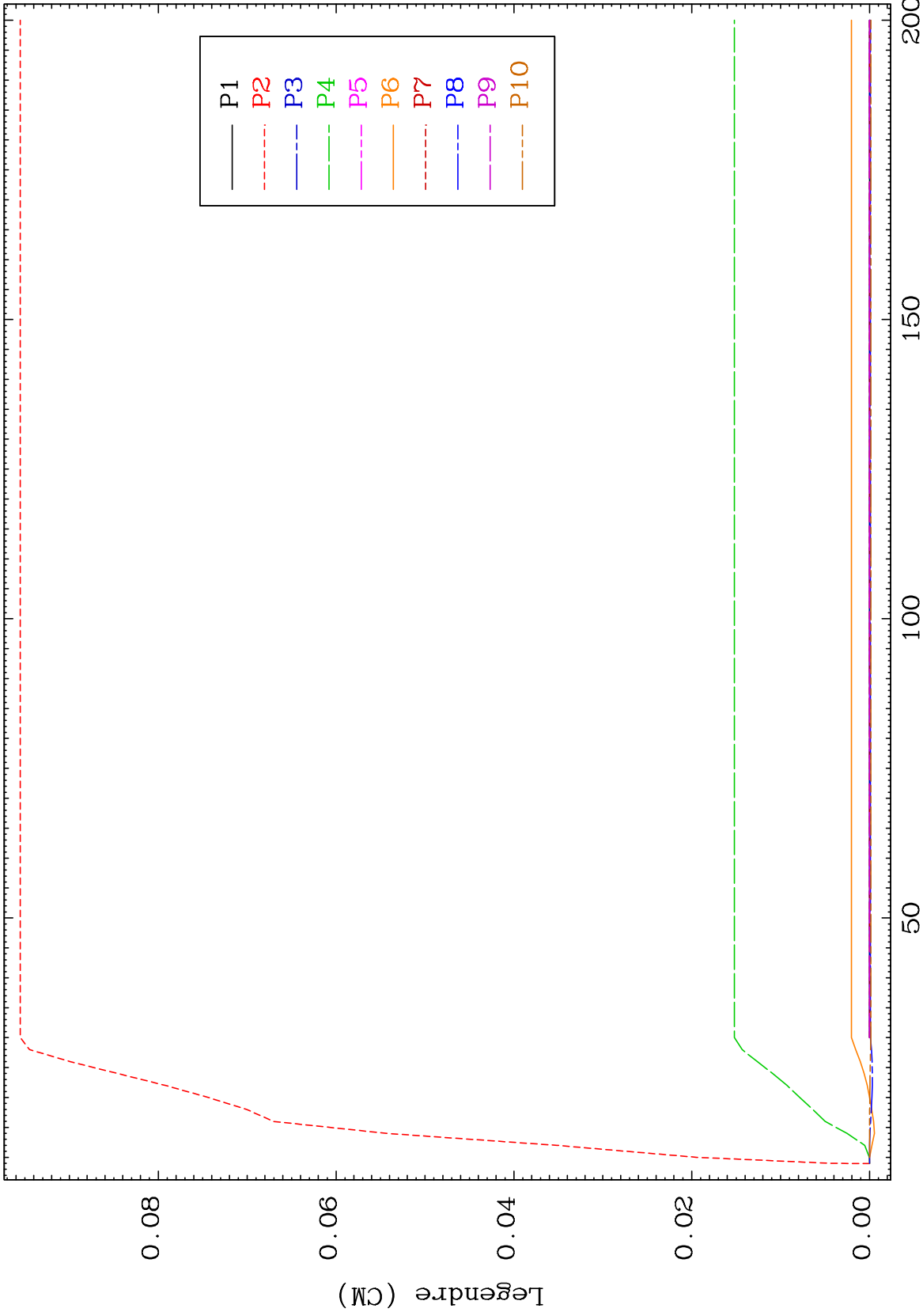
Incident Energy (MeV)

9-F -23

MAT 937

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

9-F -23

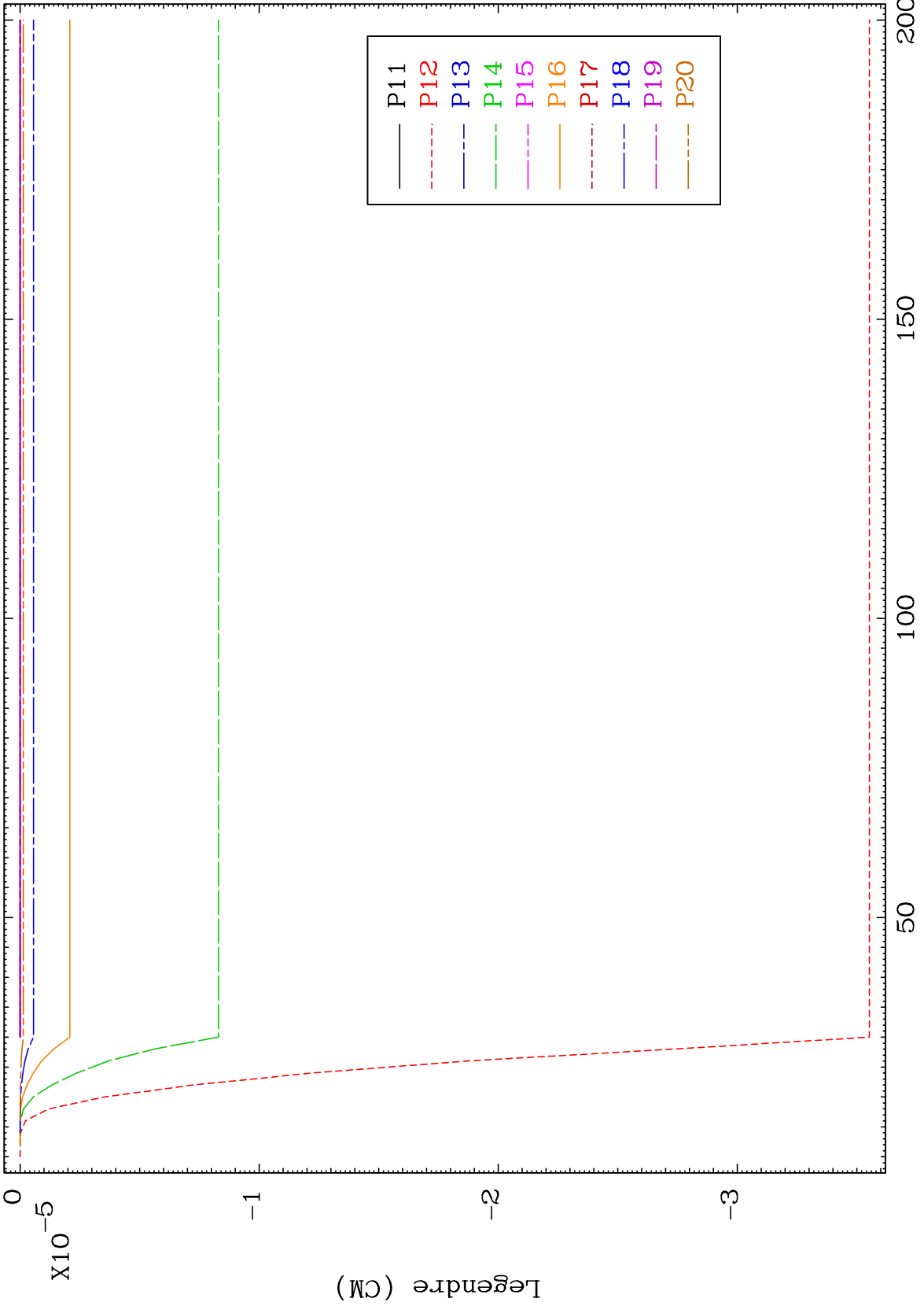


102

Incident Energy (MeV)

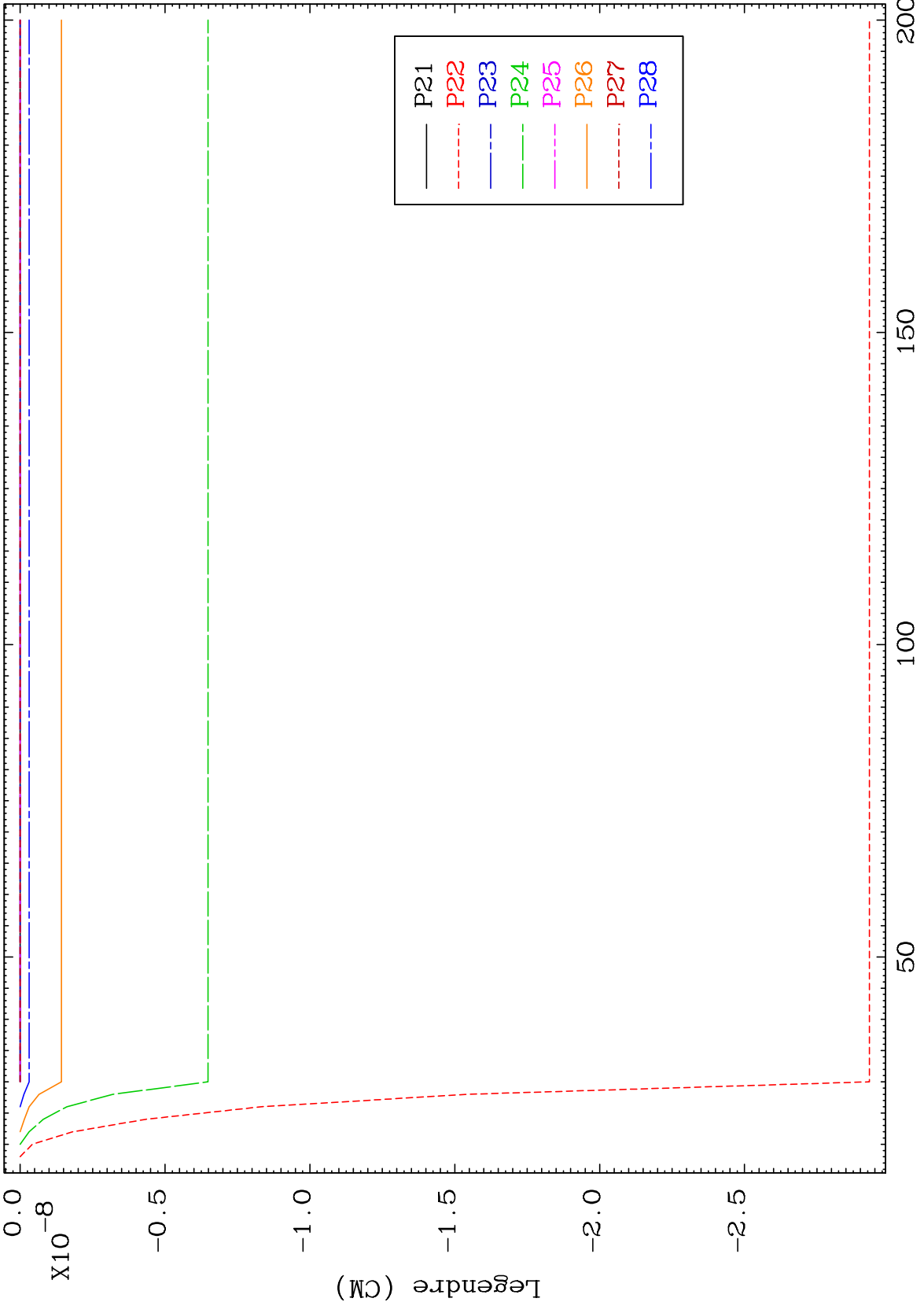
9-F -23

MAT 937 MT= 79 (n,n') Level Legendre Coefficients 9-F -23



103 Incident Energy (MeV) 9-F -23

MAT 937 MT= 79 (n,n') Level Legendre Coefficients 9-F -23



104 9-F -23