

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

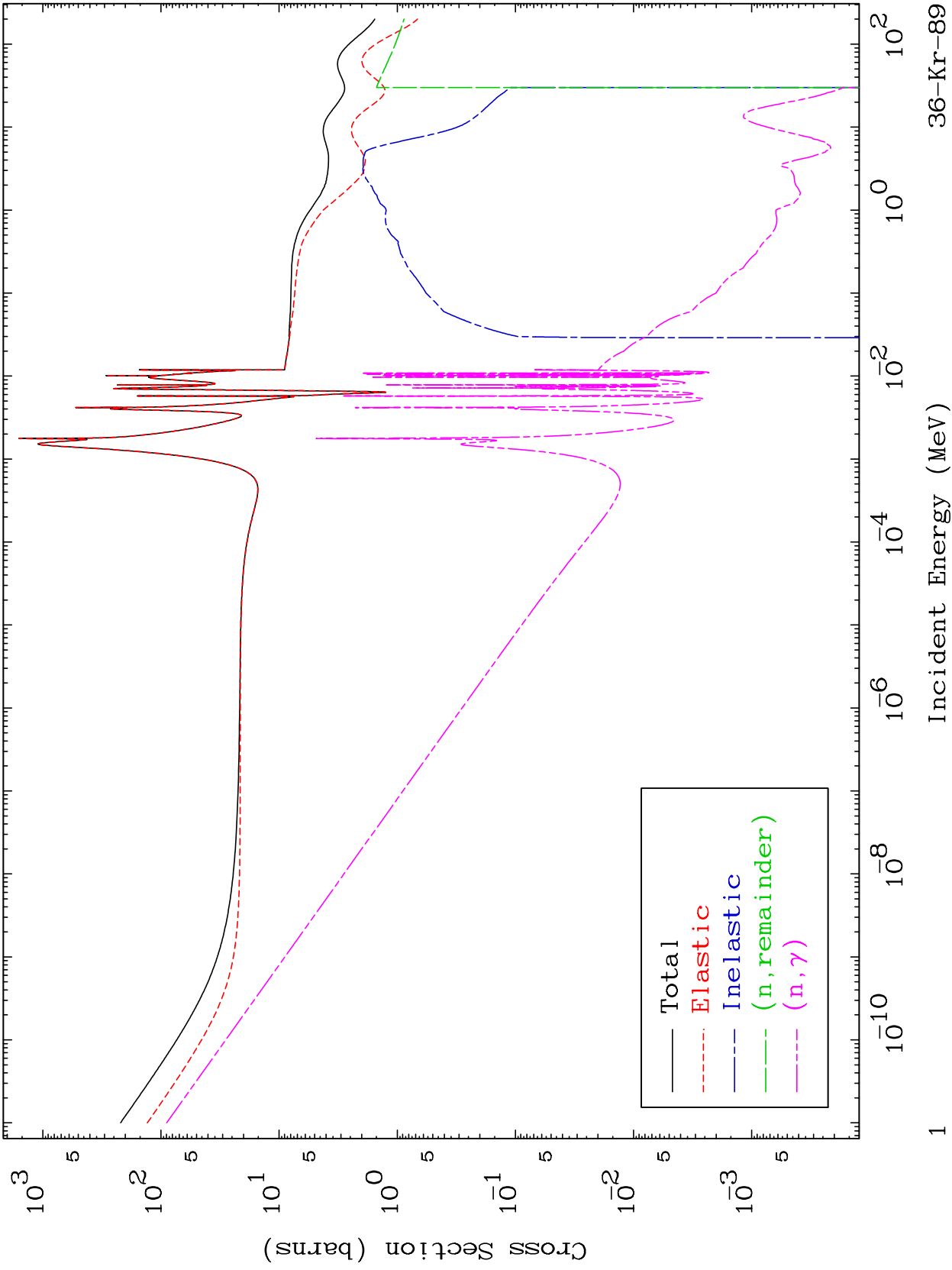
Press Mouse Button to Start

MAT 3658

Major

293 Kelvin Cross Sections

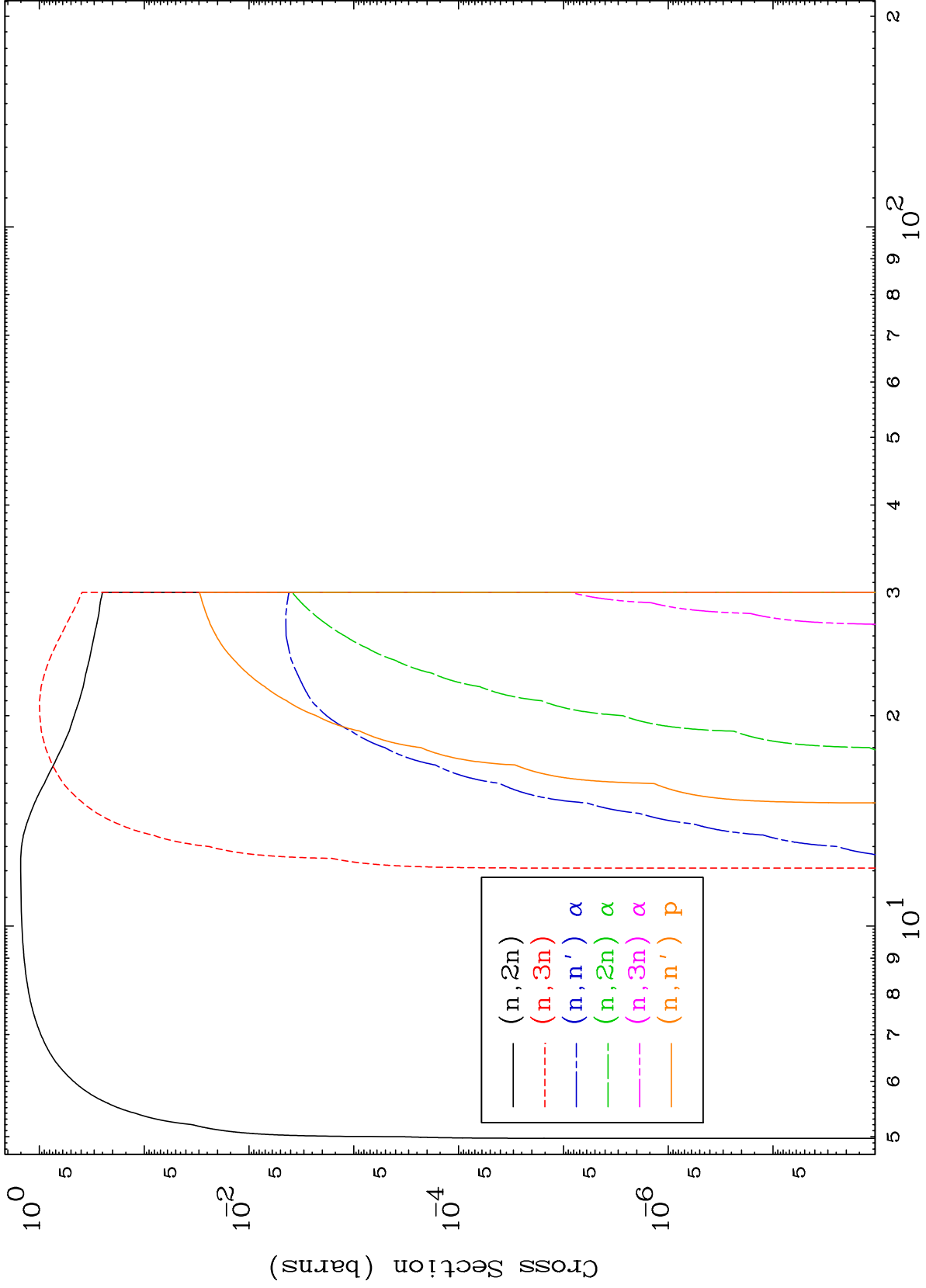
36-Kr-89

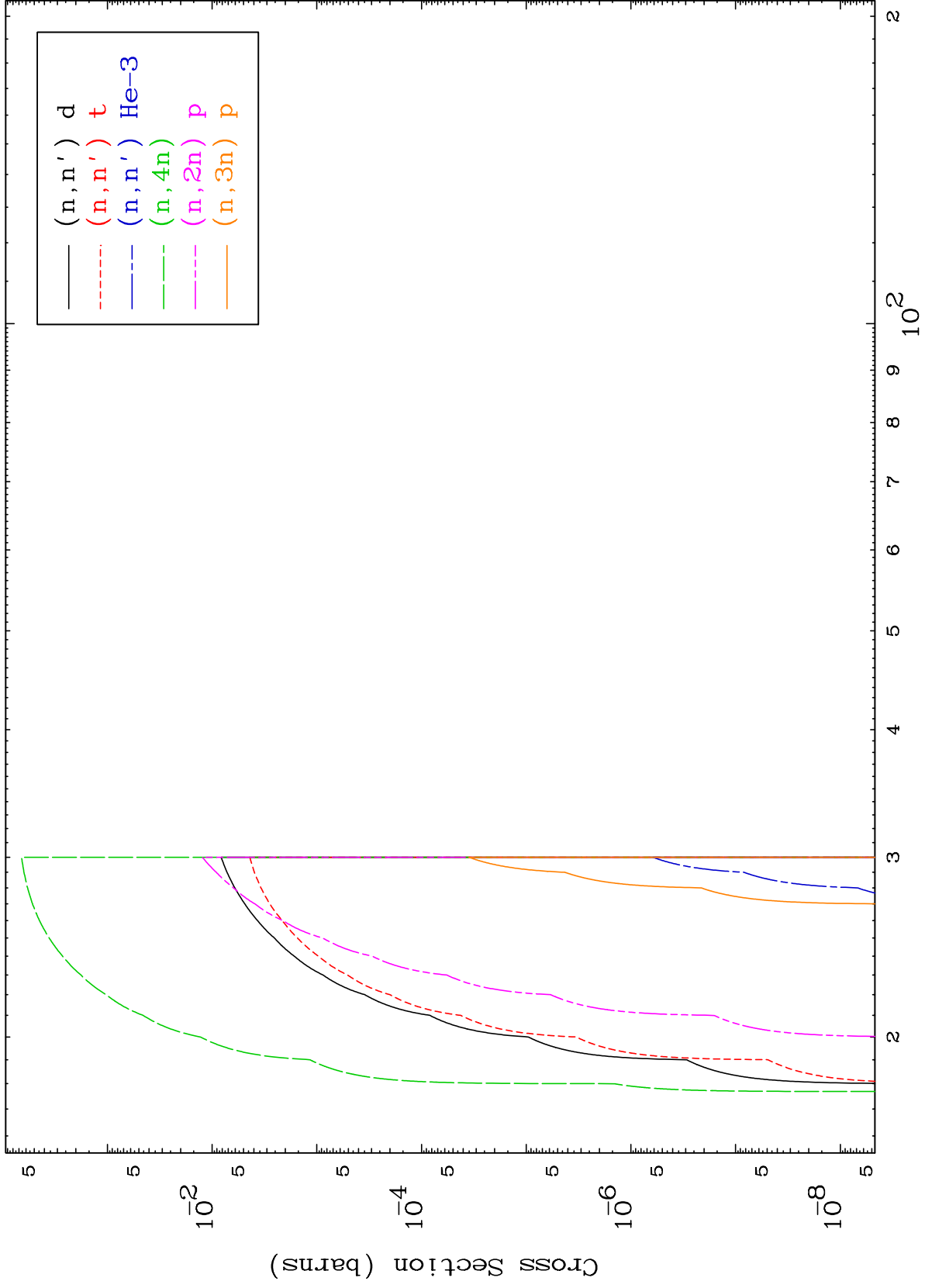


MAT 3658

Neutron Production  
293 Kelvin Cross Sections

36-Kr-89

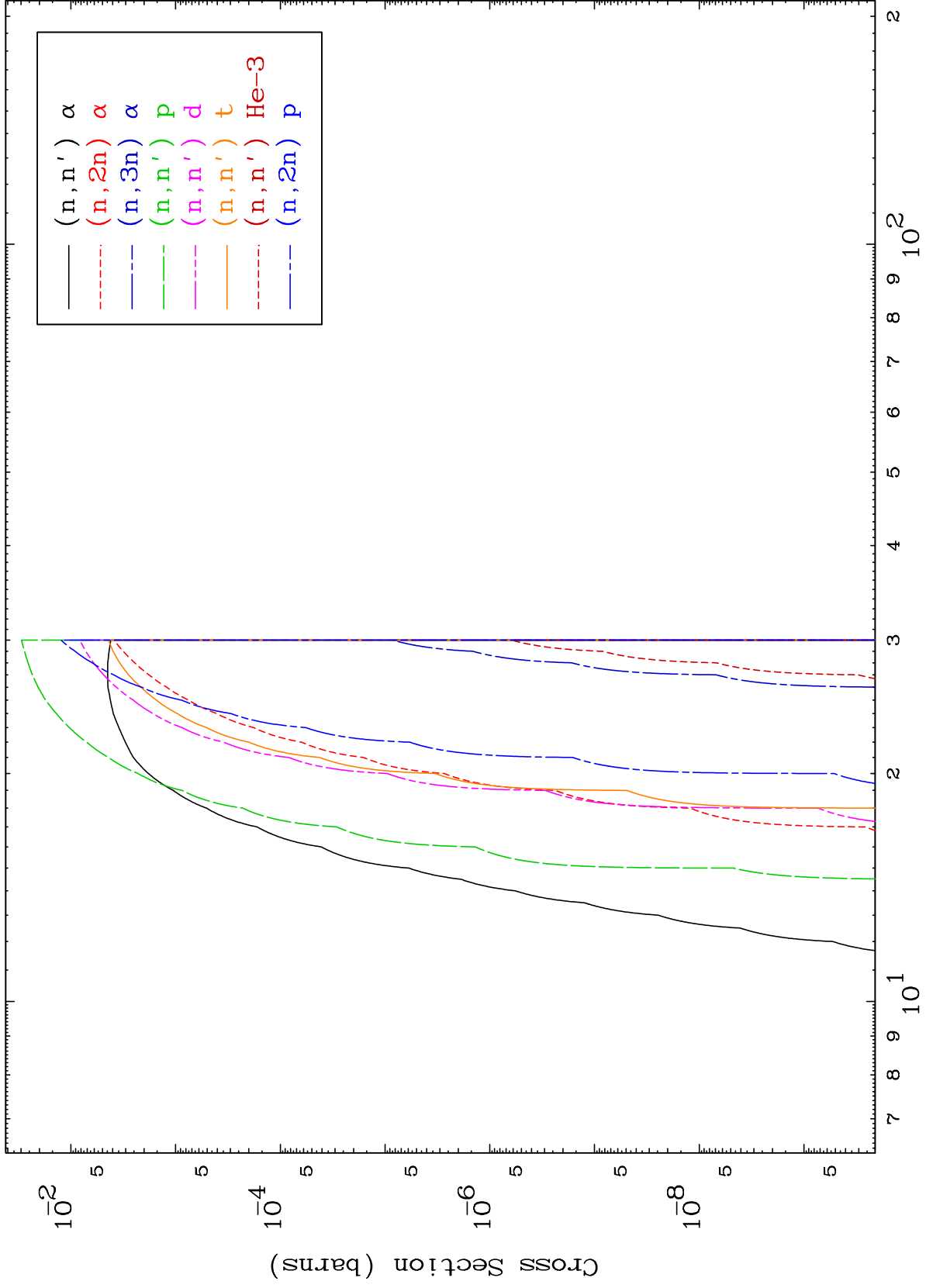




MAT 3658

Charged Particle  
293 Kelvin Cross Sections

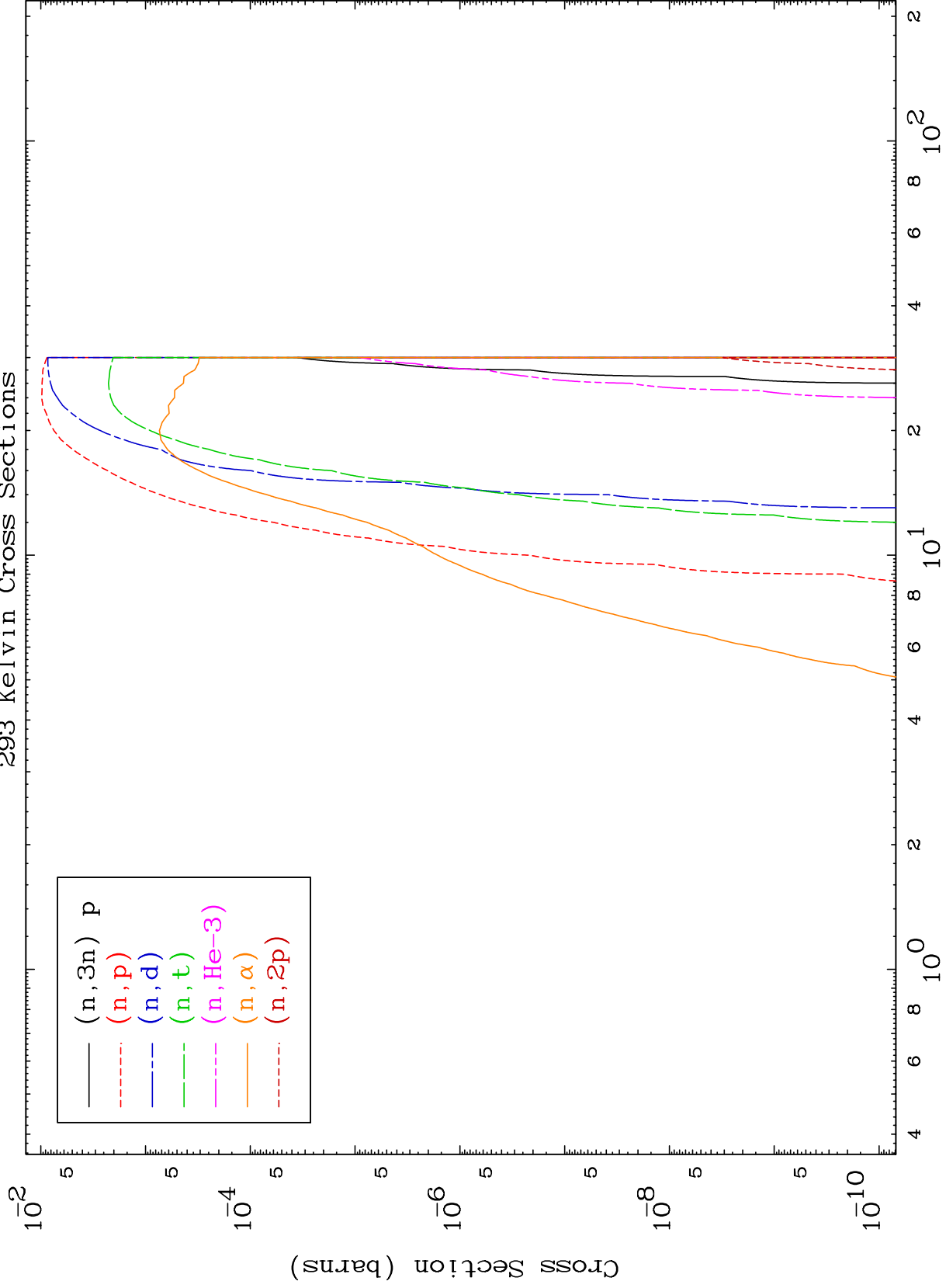
36-Kr-89



MAT 3658

Charged Particle  
293 Kelvin Cross Sections

36-Kr-89



5

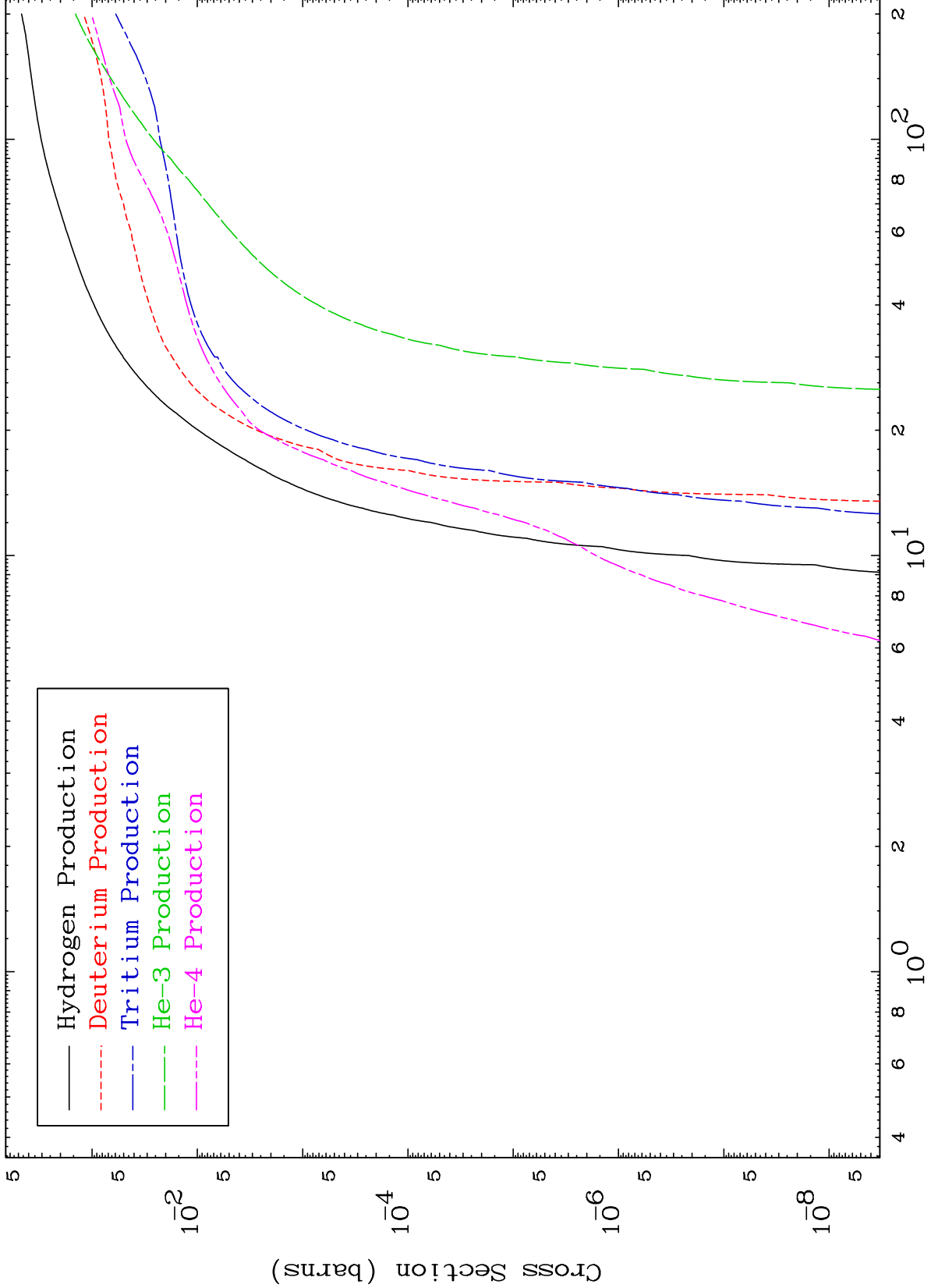
Incident Energy (MeV)

36-Kr-89

MAT 3658

Particle Production  
293 Kelvin Cross Sections

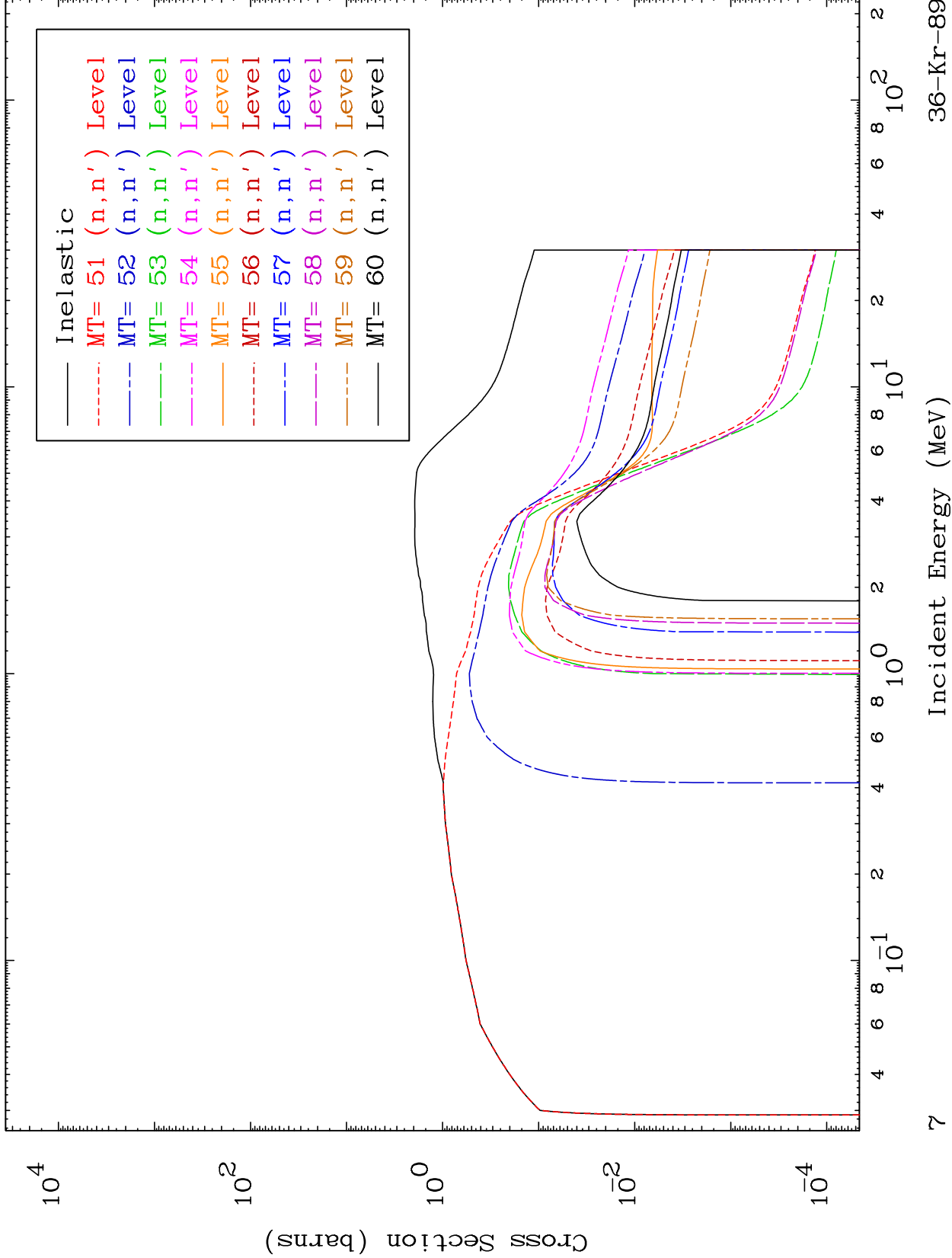
36-Kr-89



6

Incident Energy (MeV)

36-Kr-89



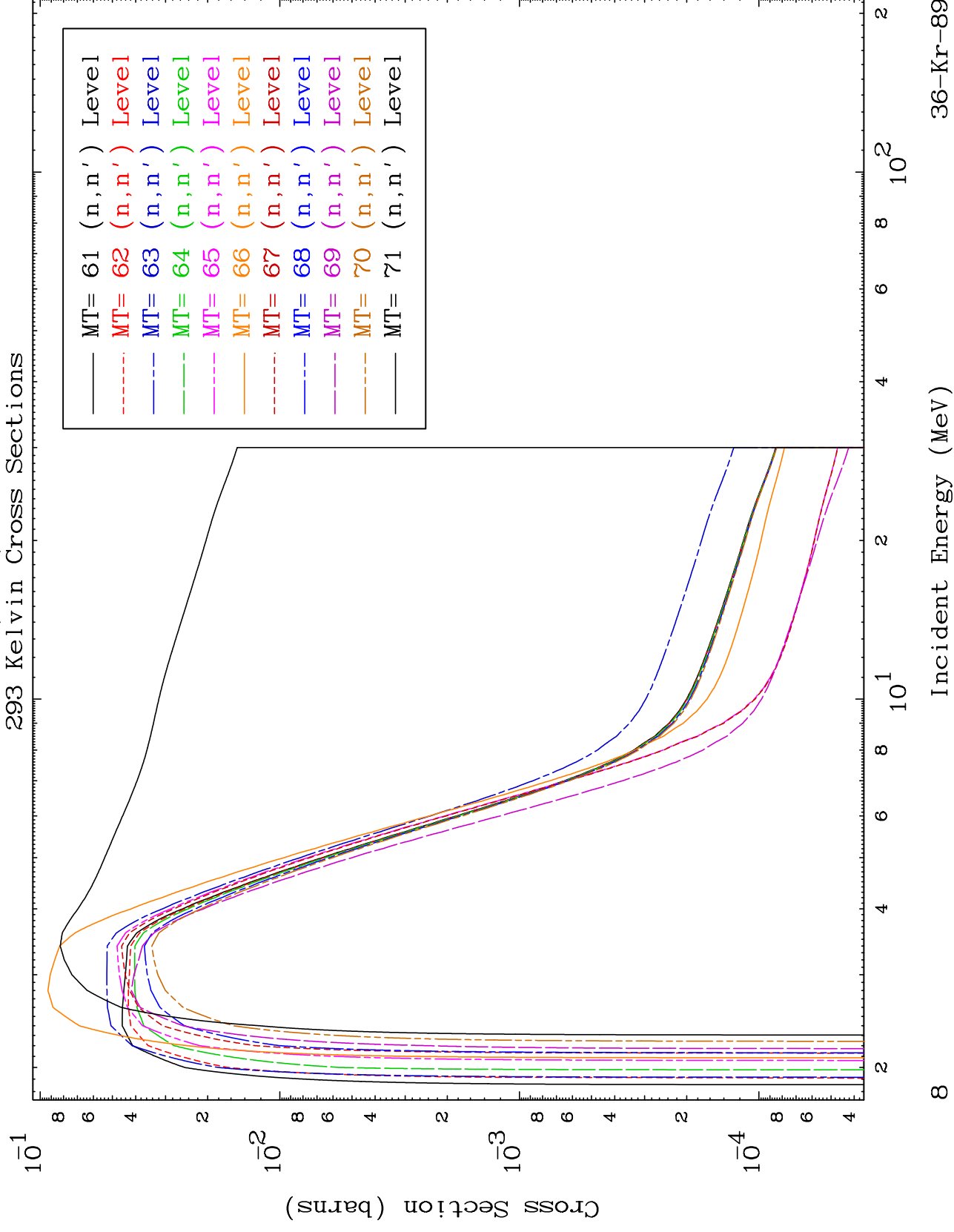


MAT 3658

(n,n') Level

293 Kelvin Cross Sections

36-Kr-89

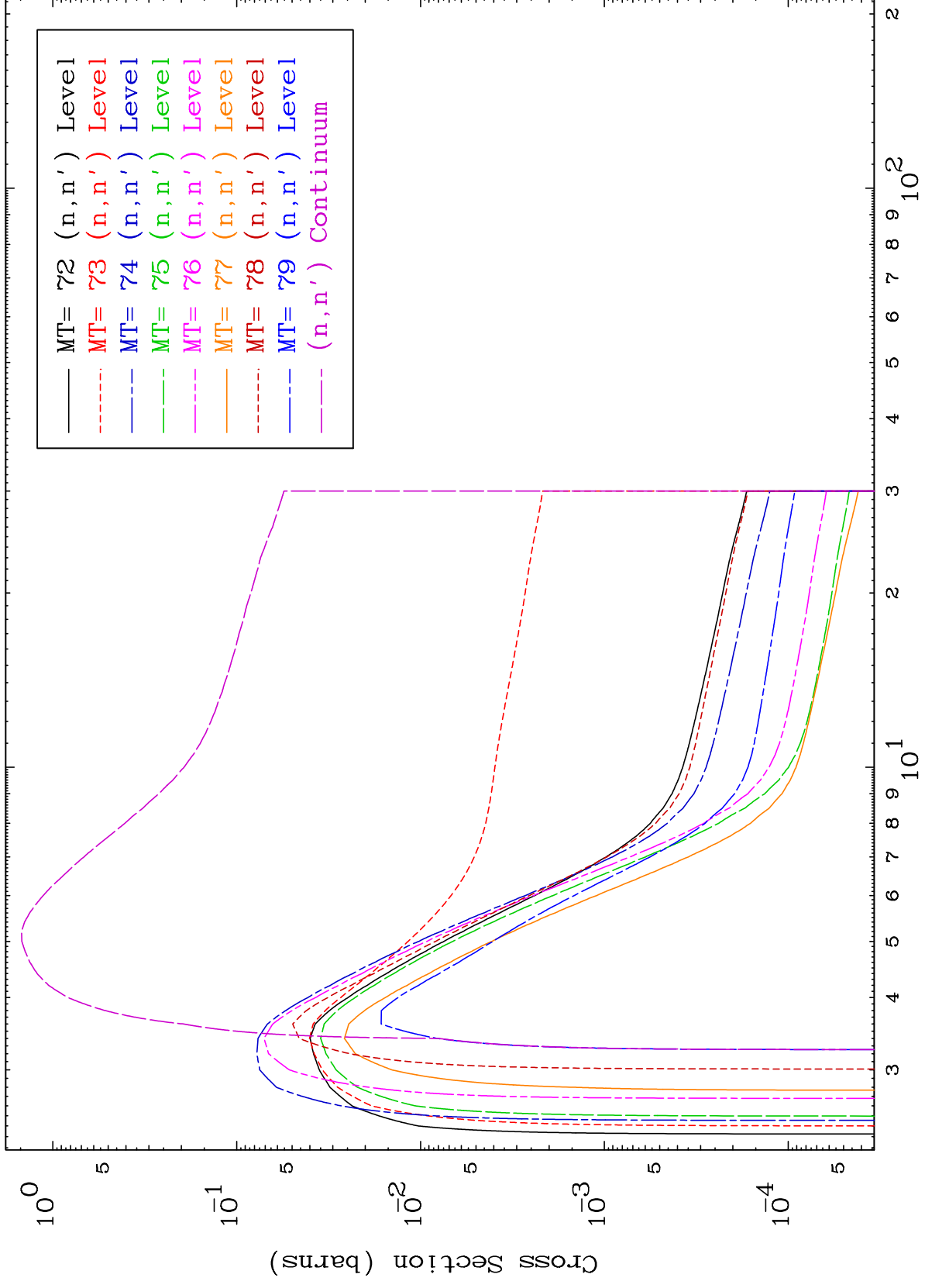


8

Incident Energy (MeV)

36-Kr-89

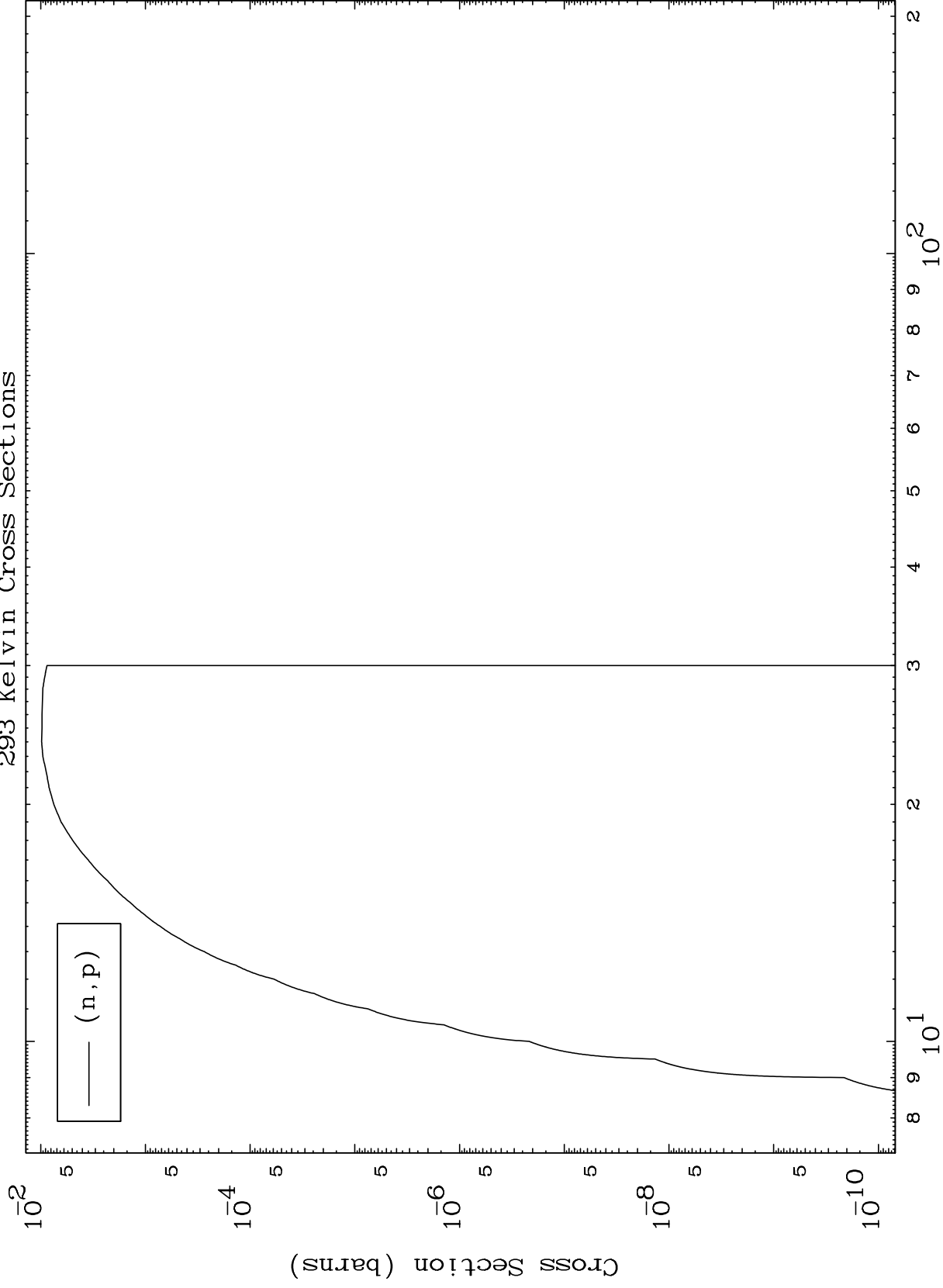
293 Kelvin Cross Sections



MAT 3658

(n,p) Levels  
293 Kelvin Cross Sections

36-Kr-89



36-Kr-89

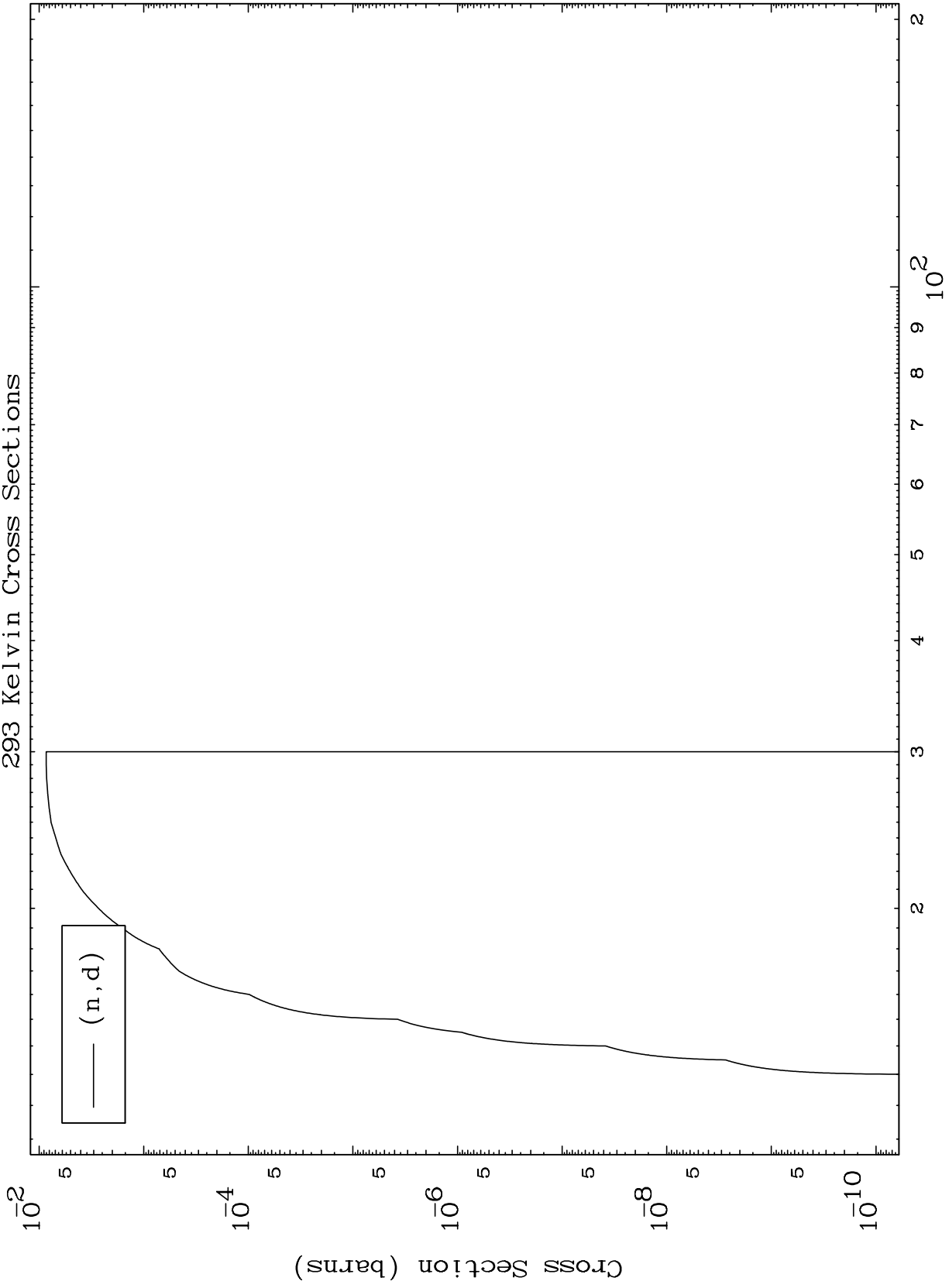
Incident Energy (MeV)

10

MAT 3658

(n,d) Levels  
293 Kelvin Cross Sections

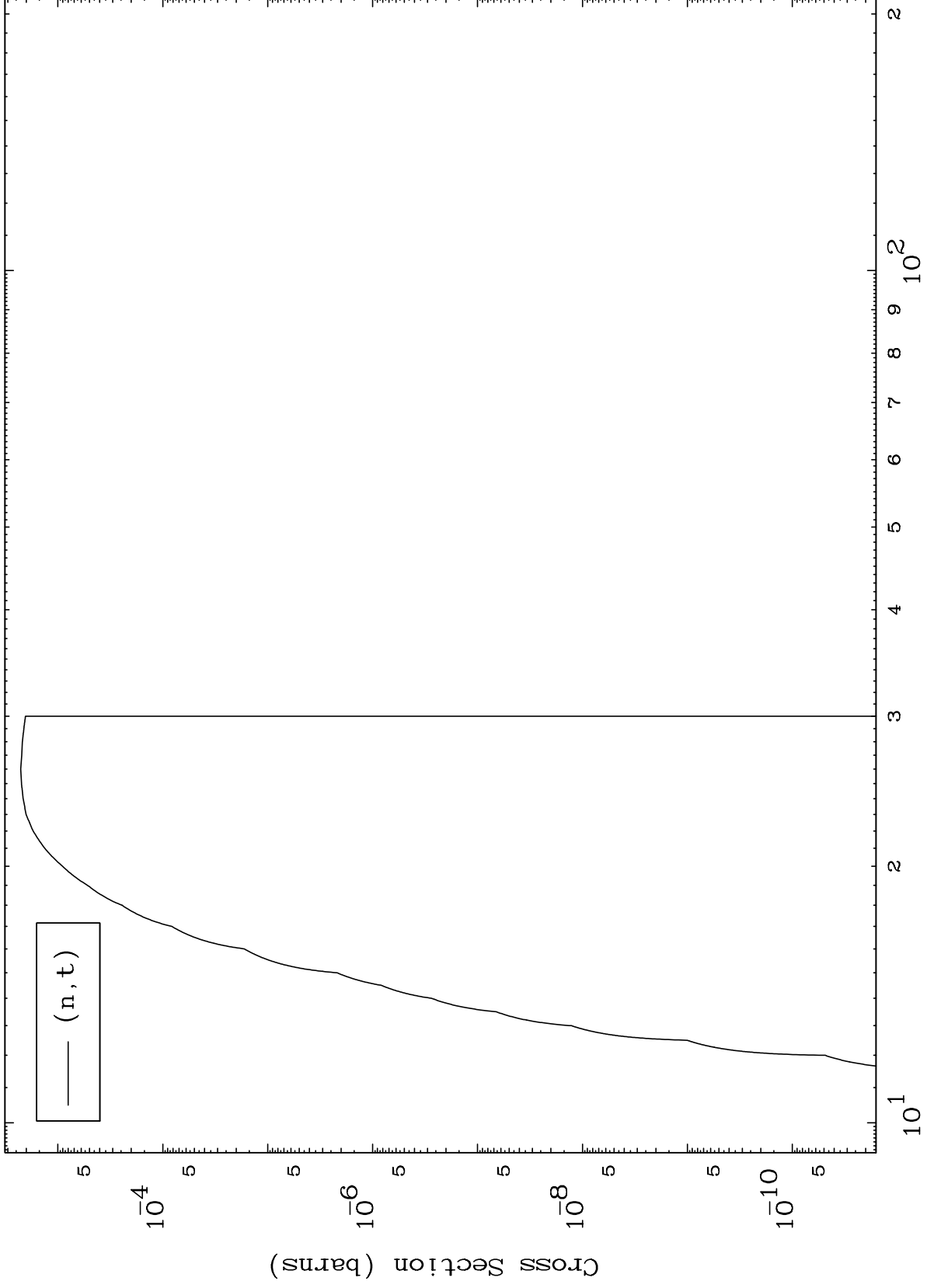
36-Kr-89



MAT 3658

(n,t) Levels  
293 Kelvin Cross Sections

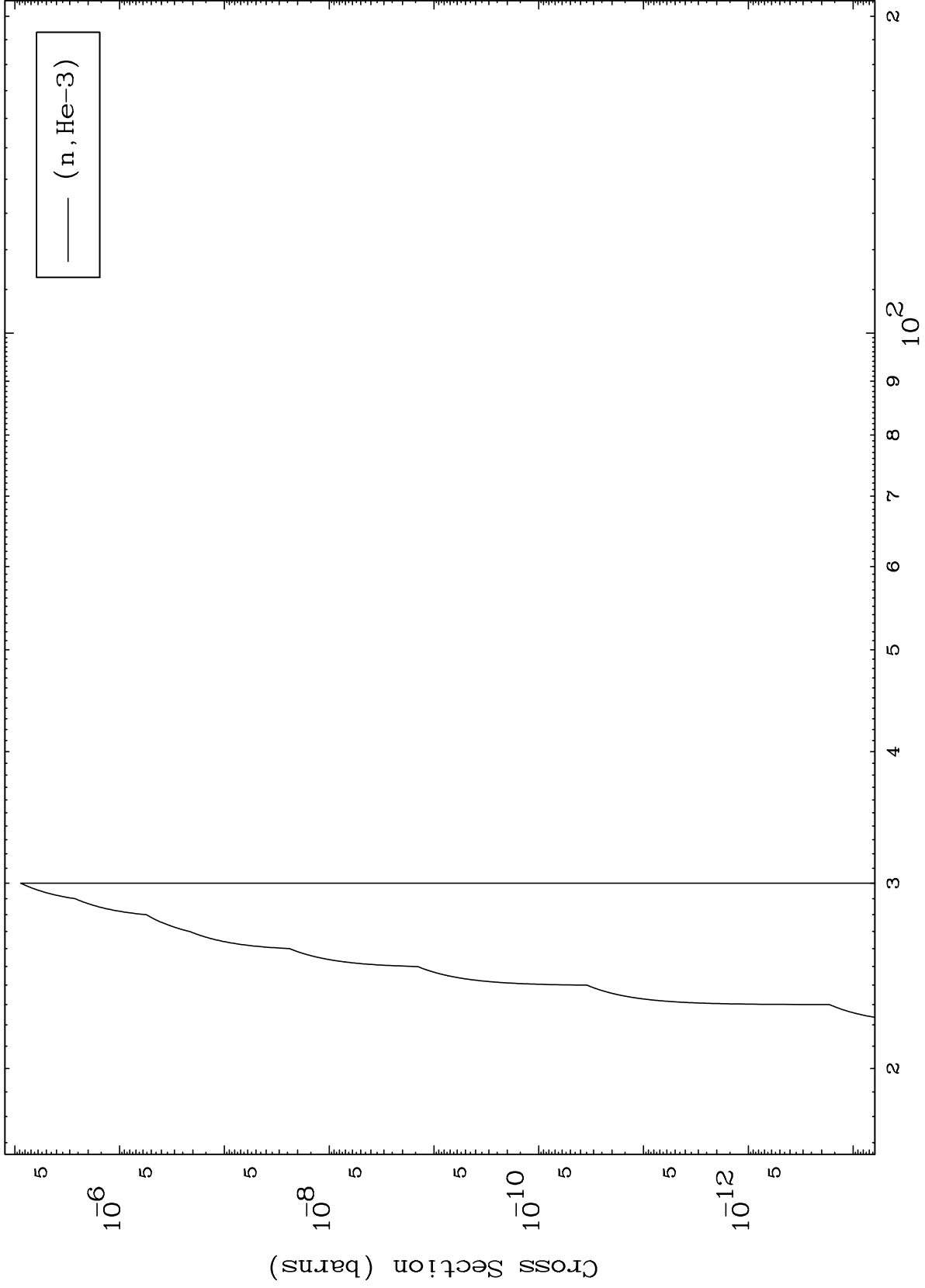
36-Kr-89



12

Incident Energy (MeV)

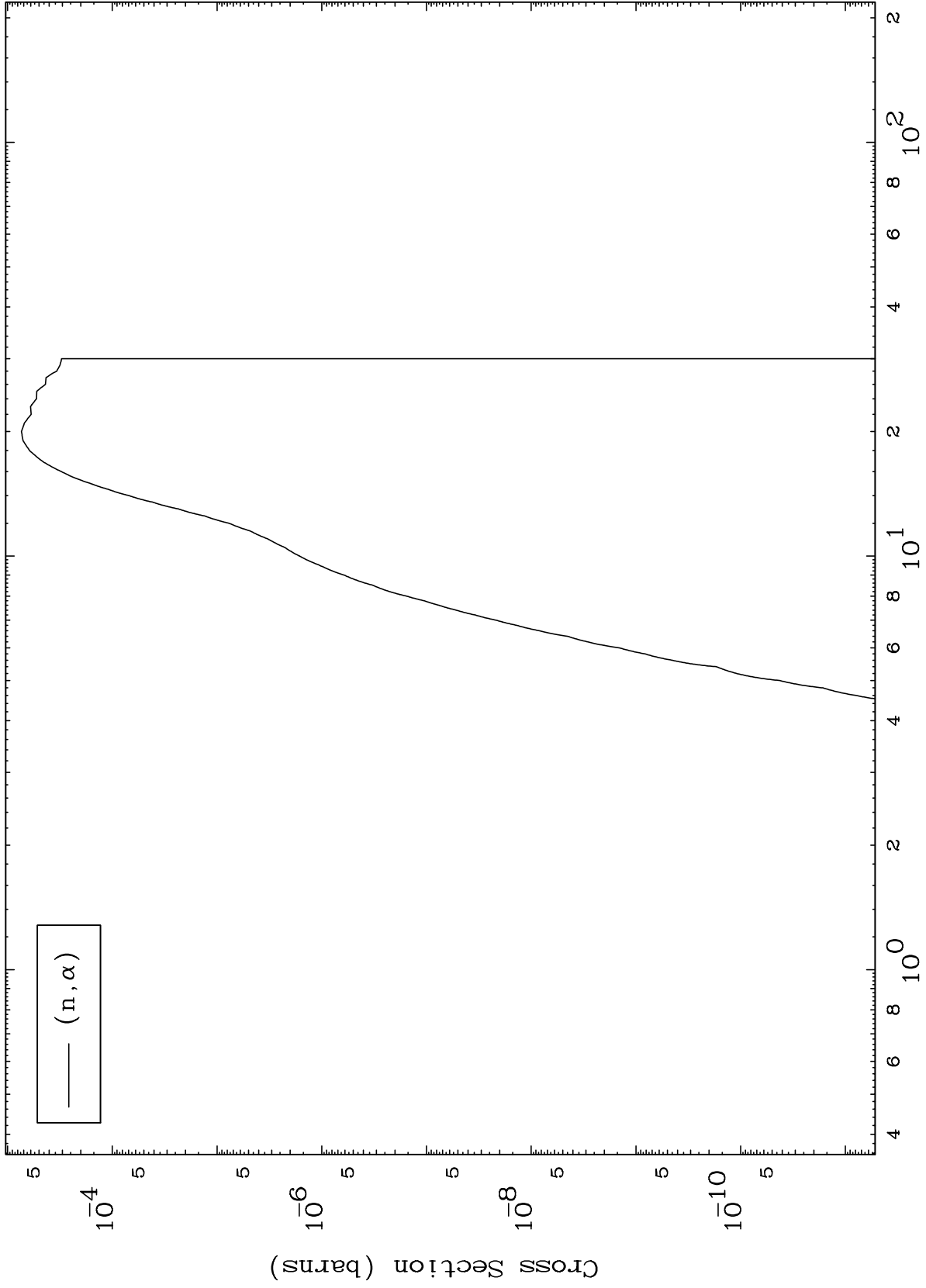
36-Kr-89



MAT 3658

(n,  $\alpha$ ) Levels  
293 Kelvin Cross Sections

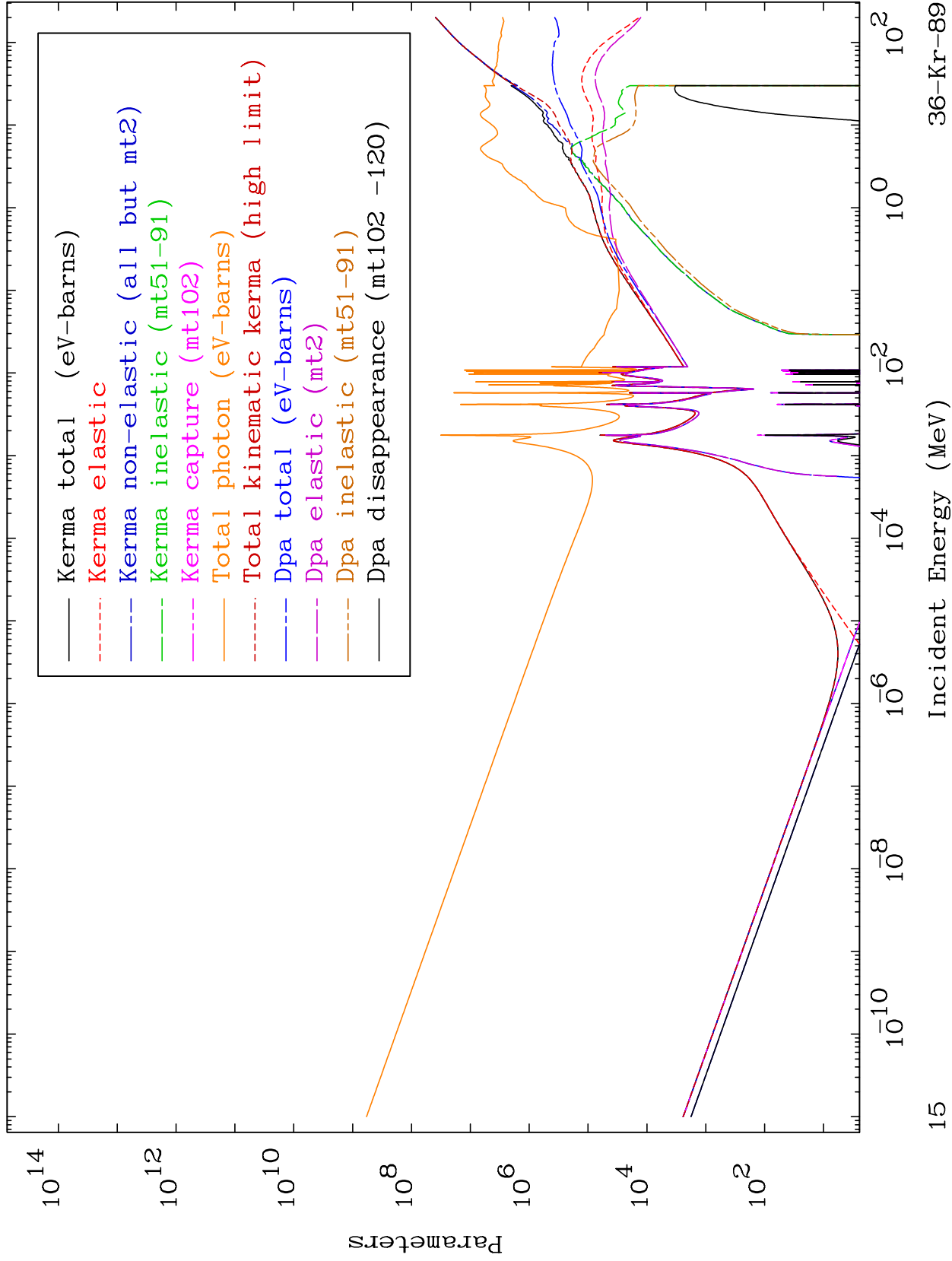
36-Kr-89



14

Incident Energy (MeV)

36-Kr-89

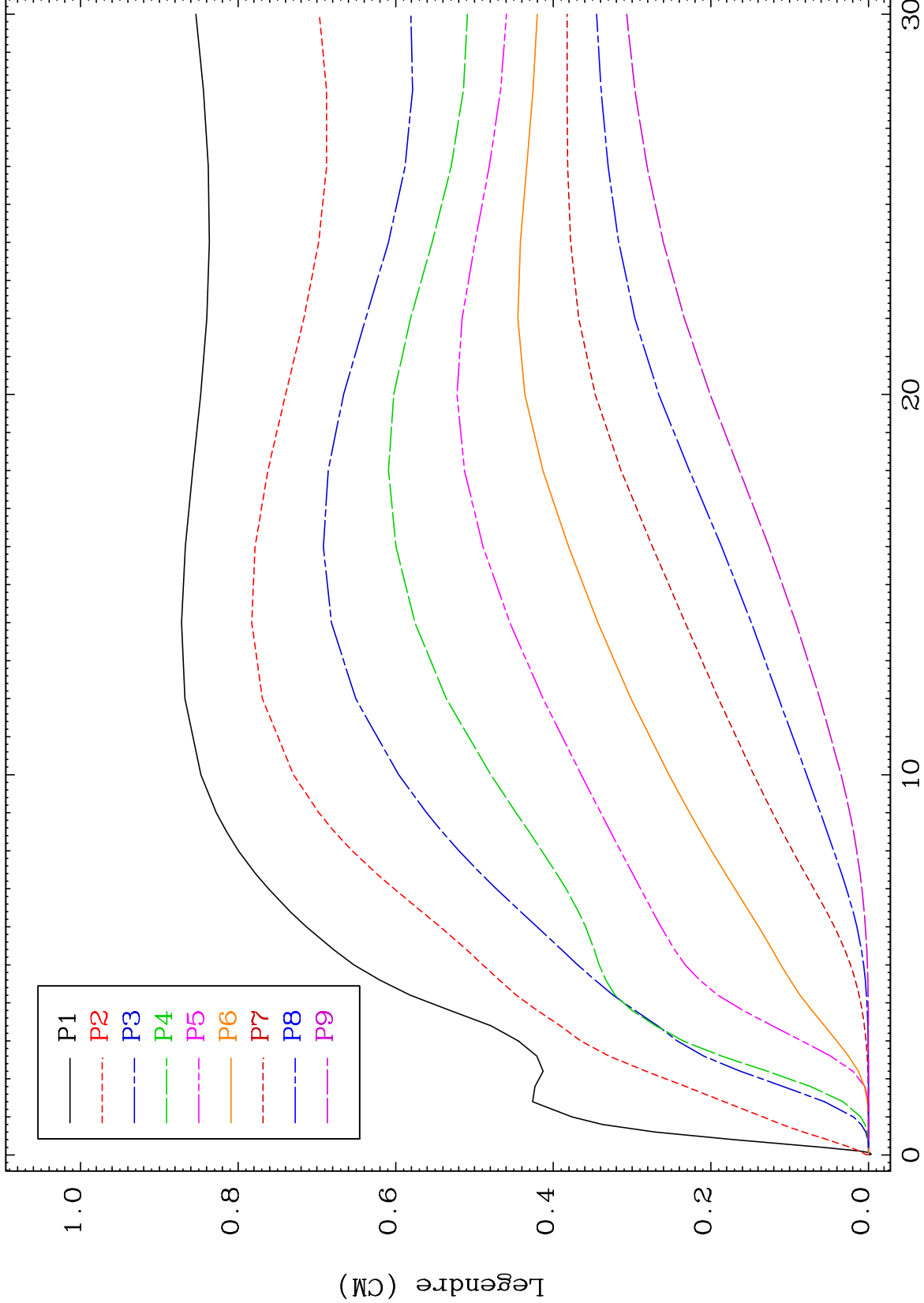




MAT 3658

Elastic Legendre Coefficients

36-Kr-89



16

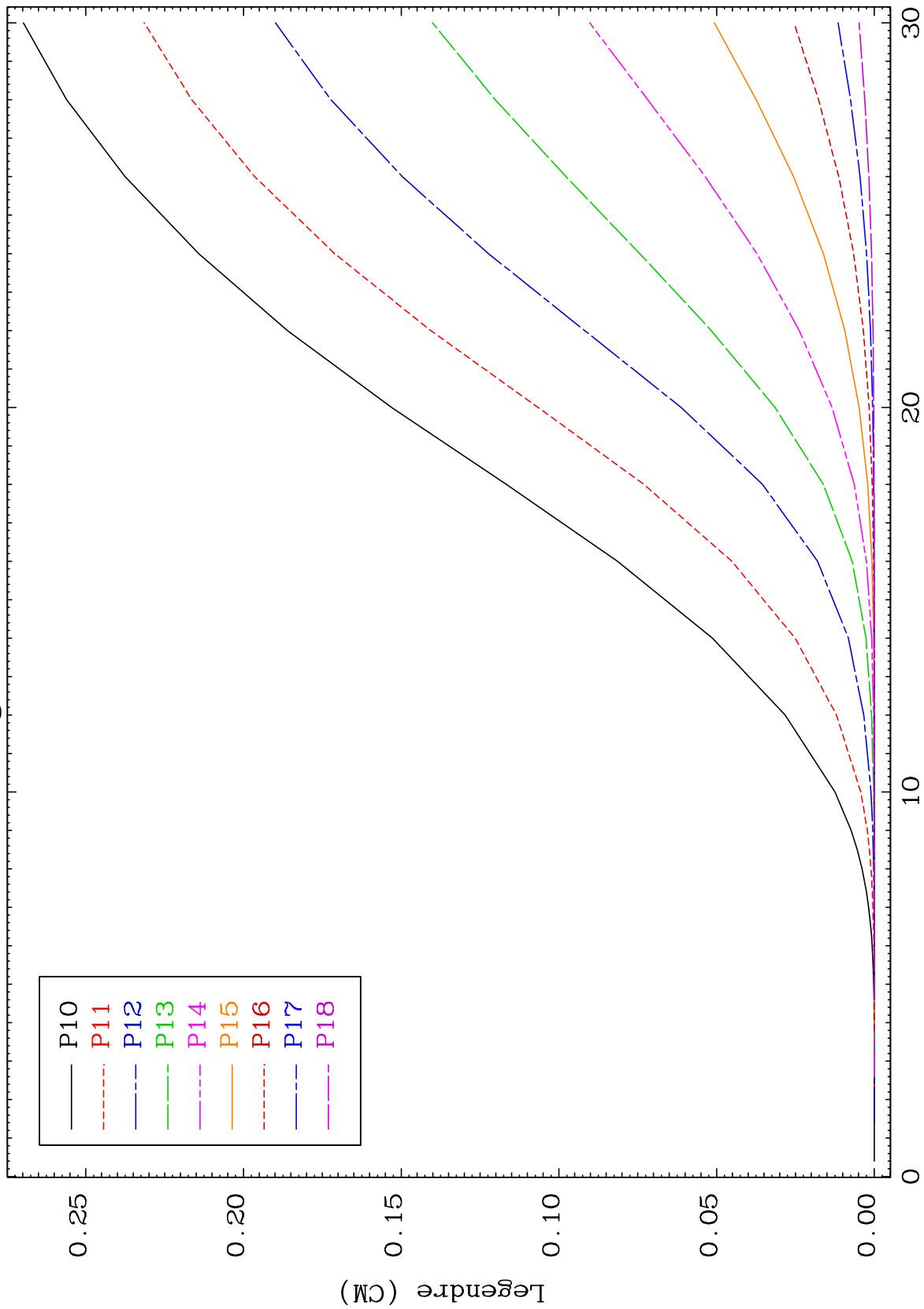
Incident Energy (MeV)

36-Kr-89

MAT 3658

Elastic Legendre Coefficients

36-Kr-89



17

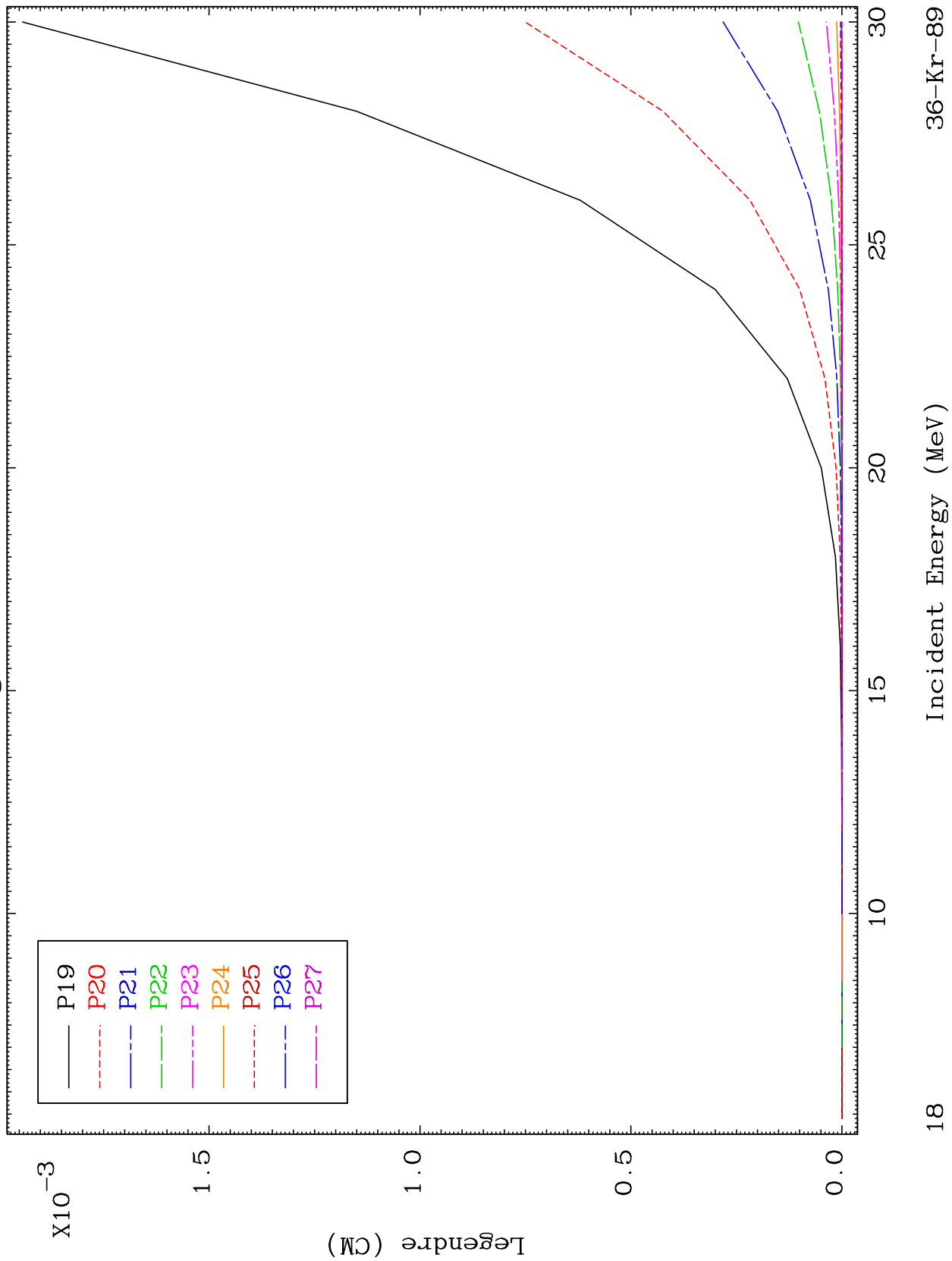
Incident Energy (MeV)

36-Kr-89

MAT 3658

### Elastic Legendre Coefficients

36-Kr-89



18

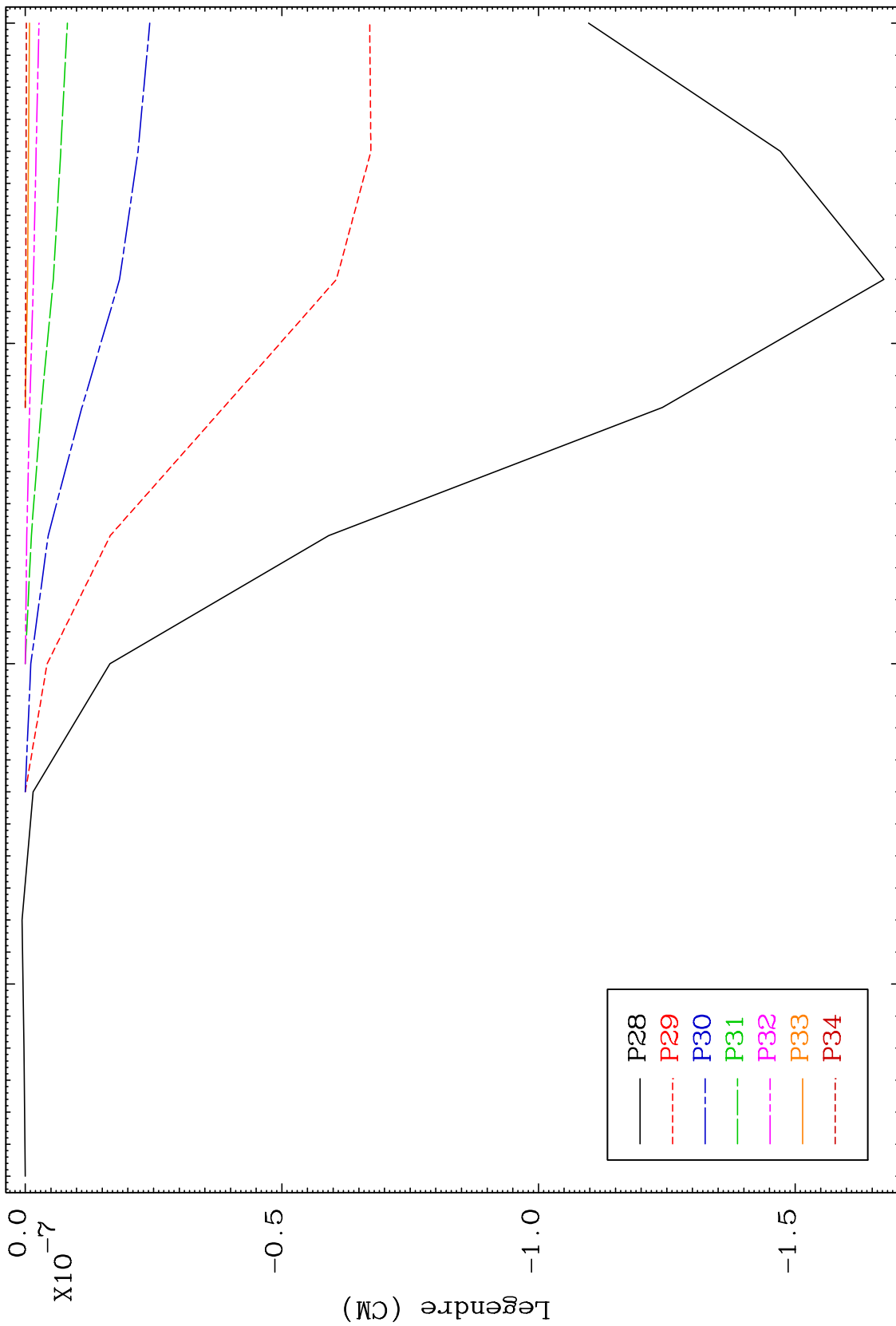
Incident Energy (MeV)

36-Kr-89

MAT 3658

36-Kr-89

Elastic Legendre Coefficients



19

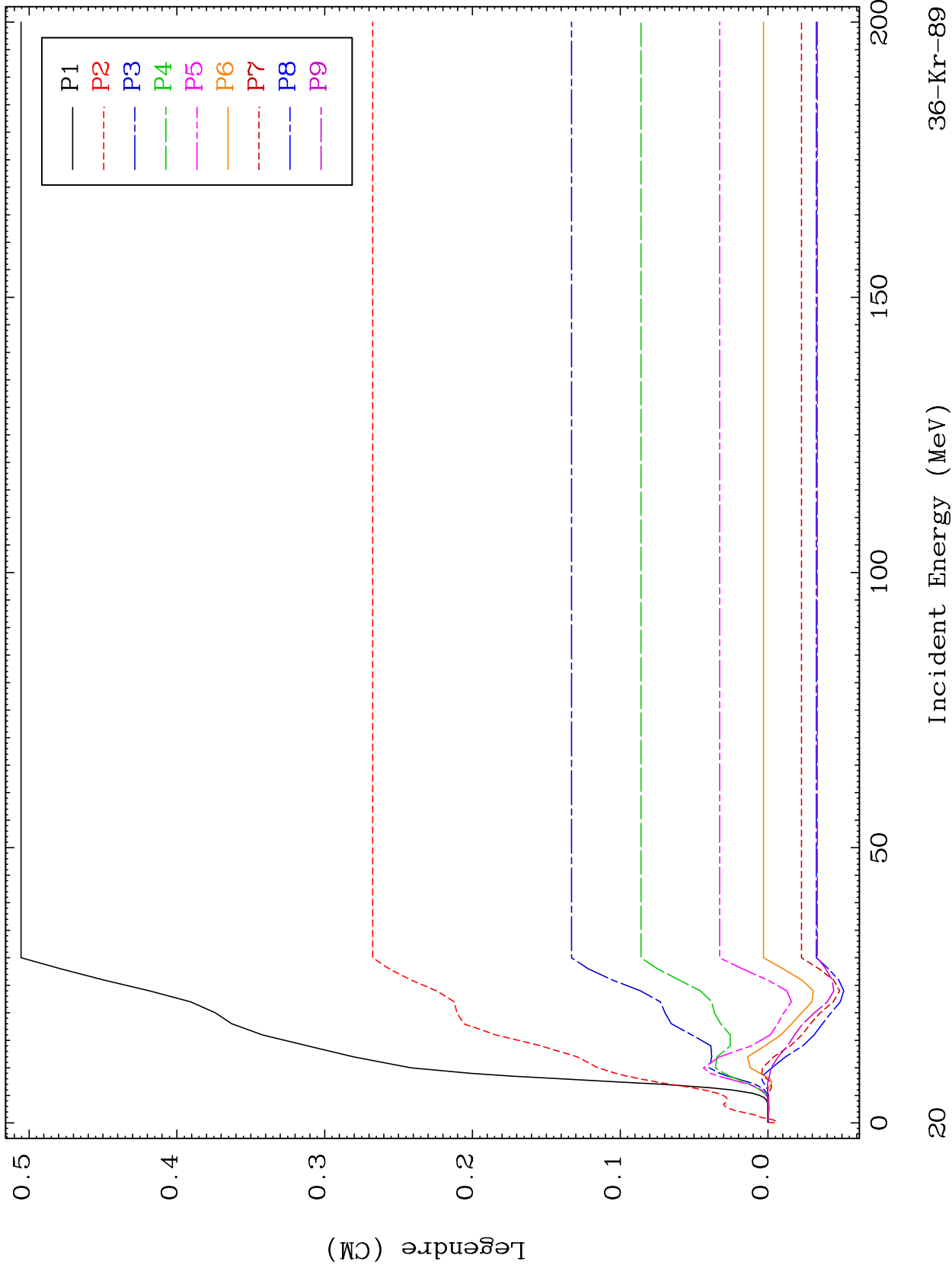
Incident Energy (MeV)

36-Kr-89

MAT 3658

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

36-Kr-89

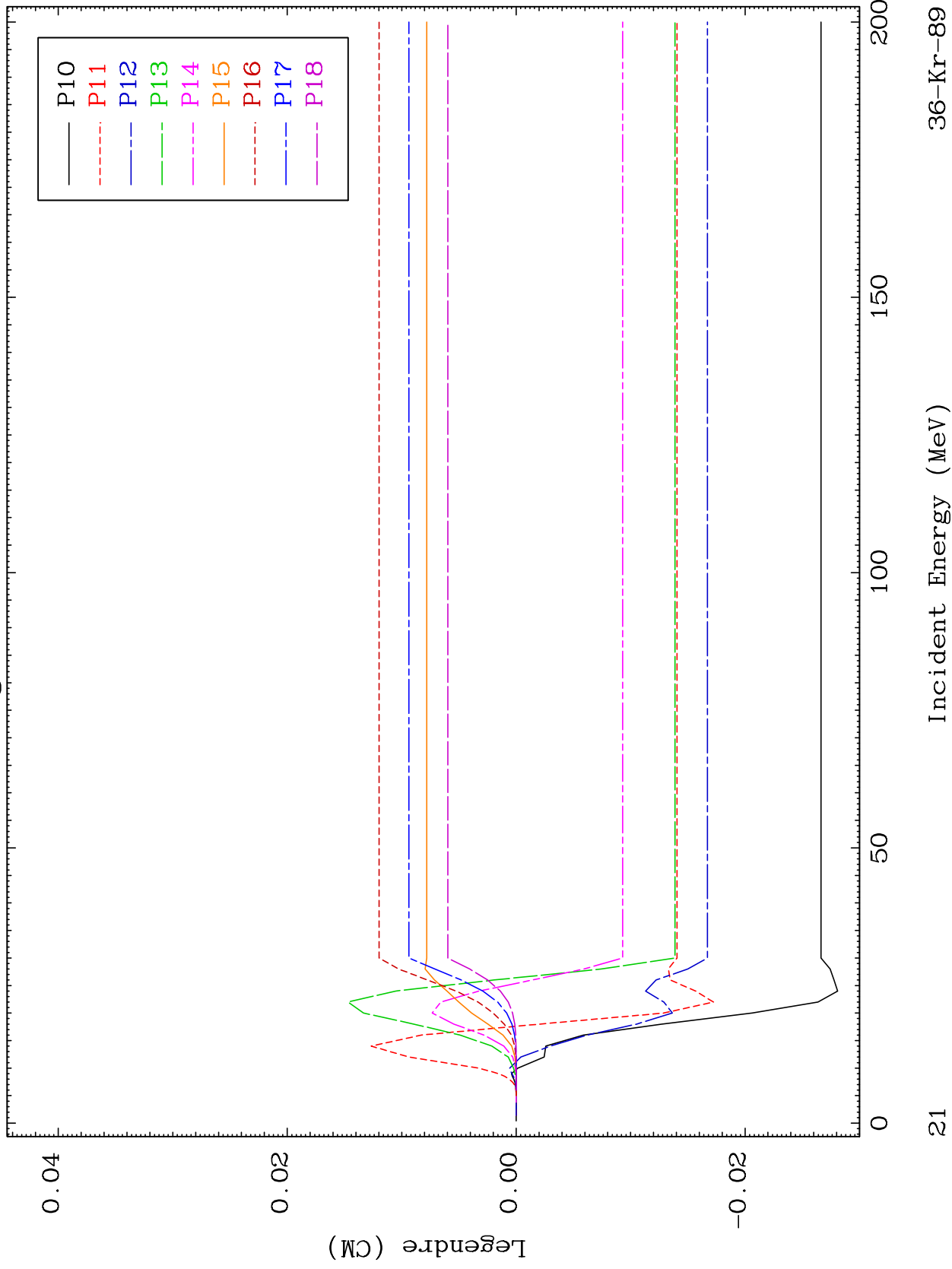


36-Kr-89

MAT 3658

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

36-Kr-89



21

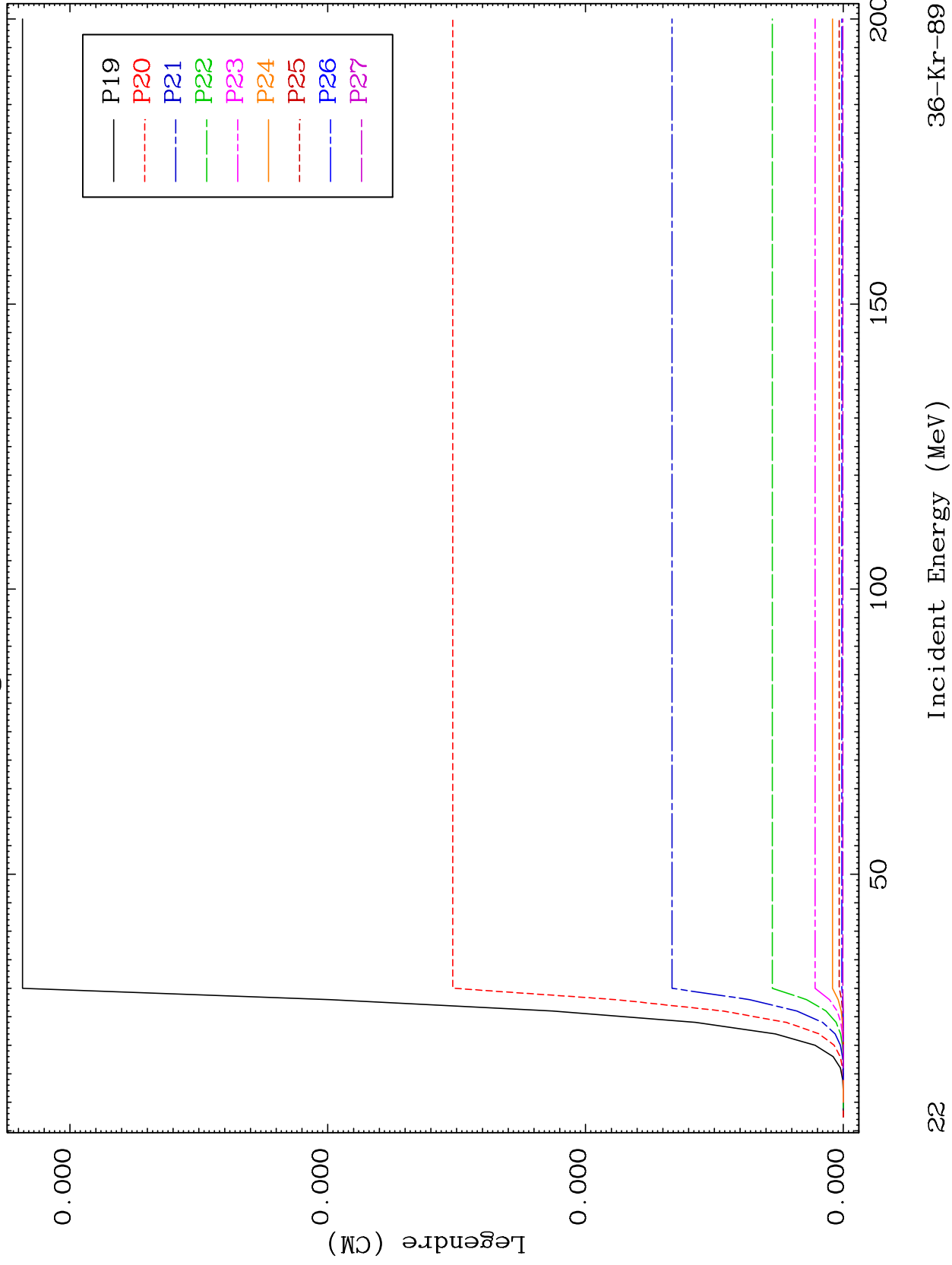
Incident Energy (MeV)

36-Kr-89

MAT 3658

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

36-Kr-89



22

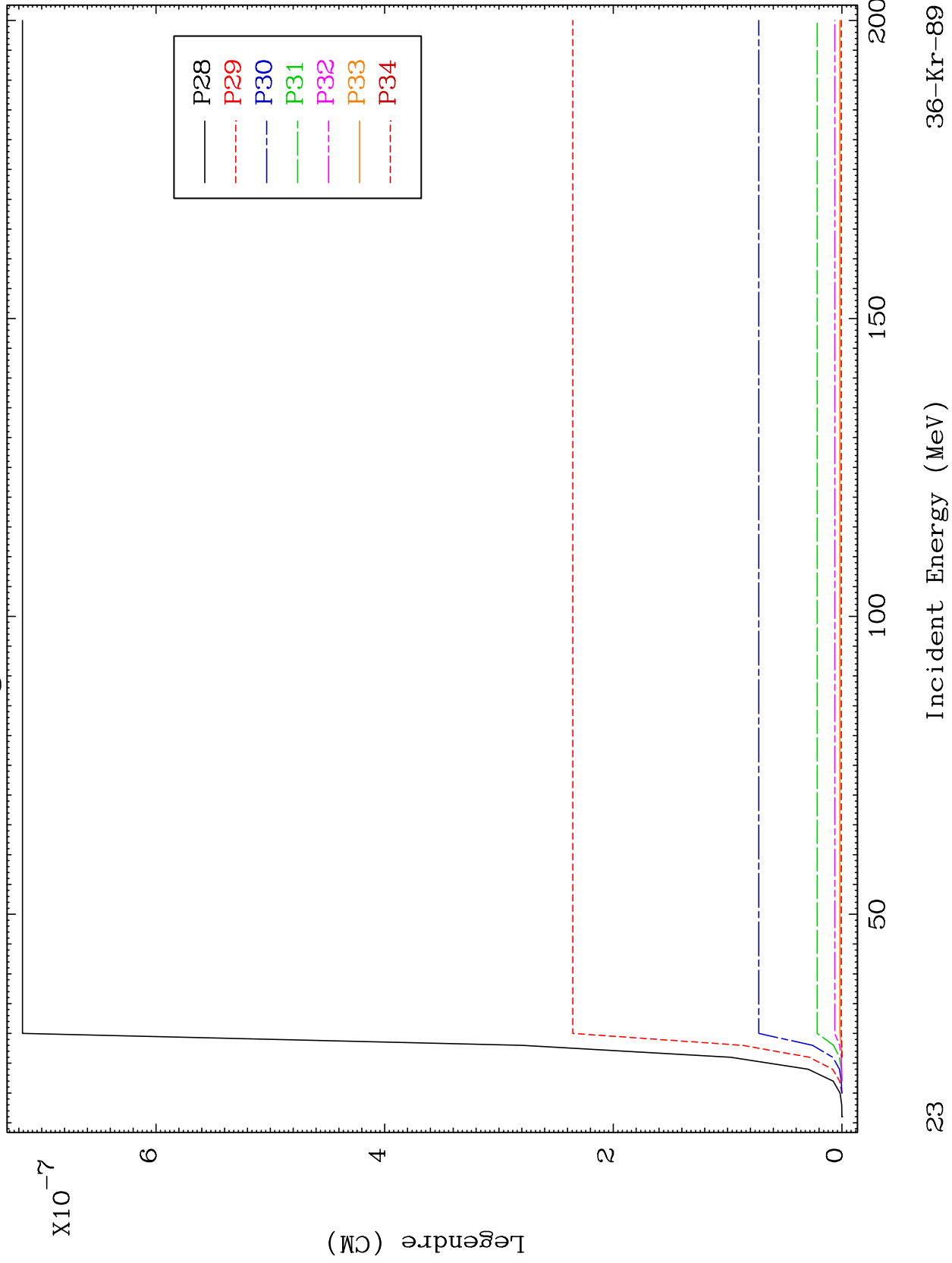
Incident Energy (MeV)

36-Kr-89

MAT 3658

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

36-Kr-89



23

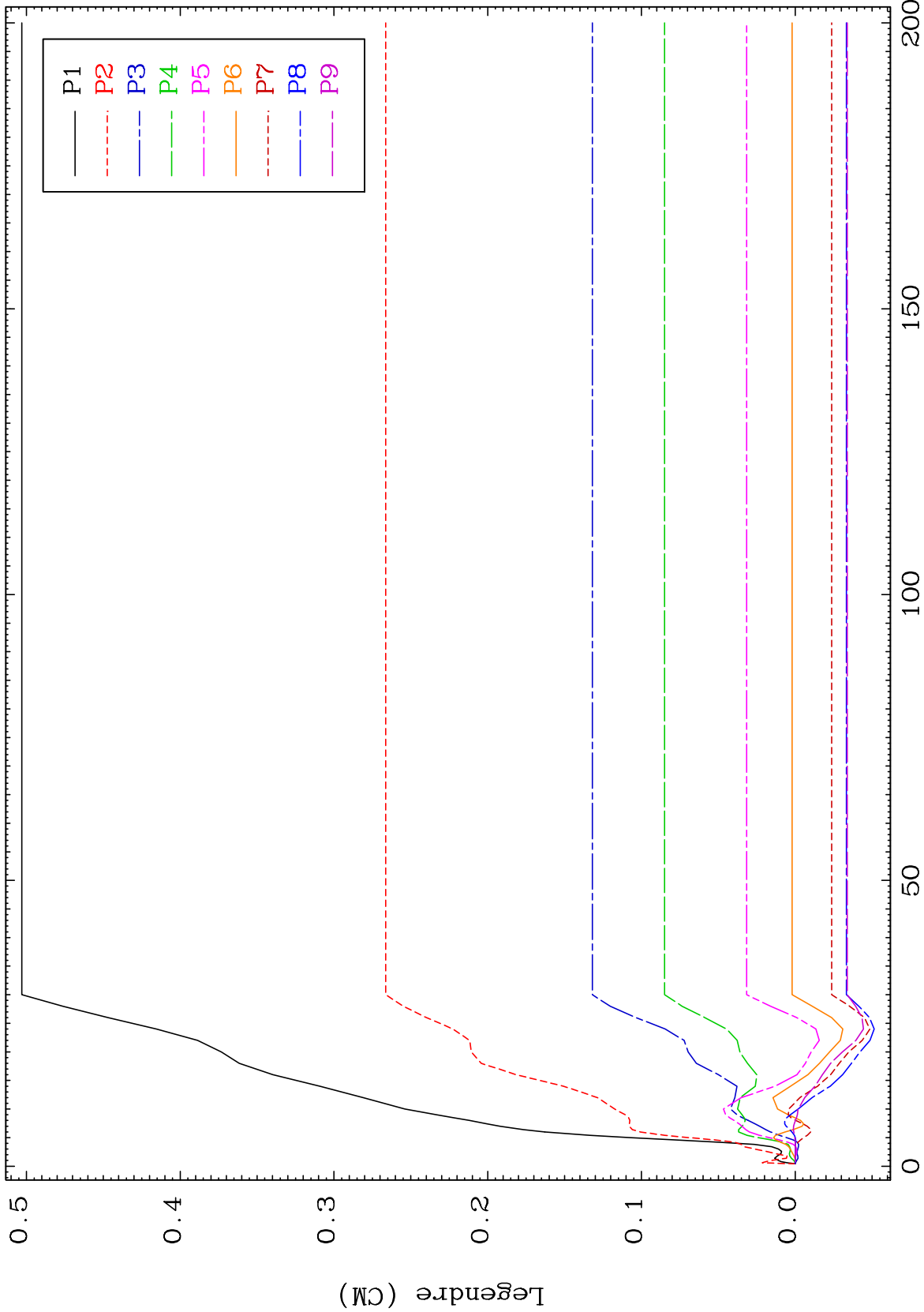


MAT 3658

MT= 52 (n,n') Level

36-Kr-89

Legendre Coefficients



24

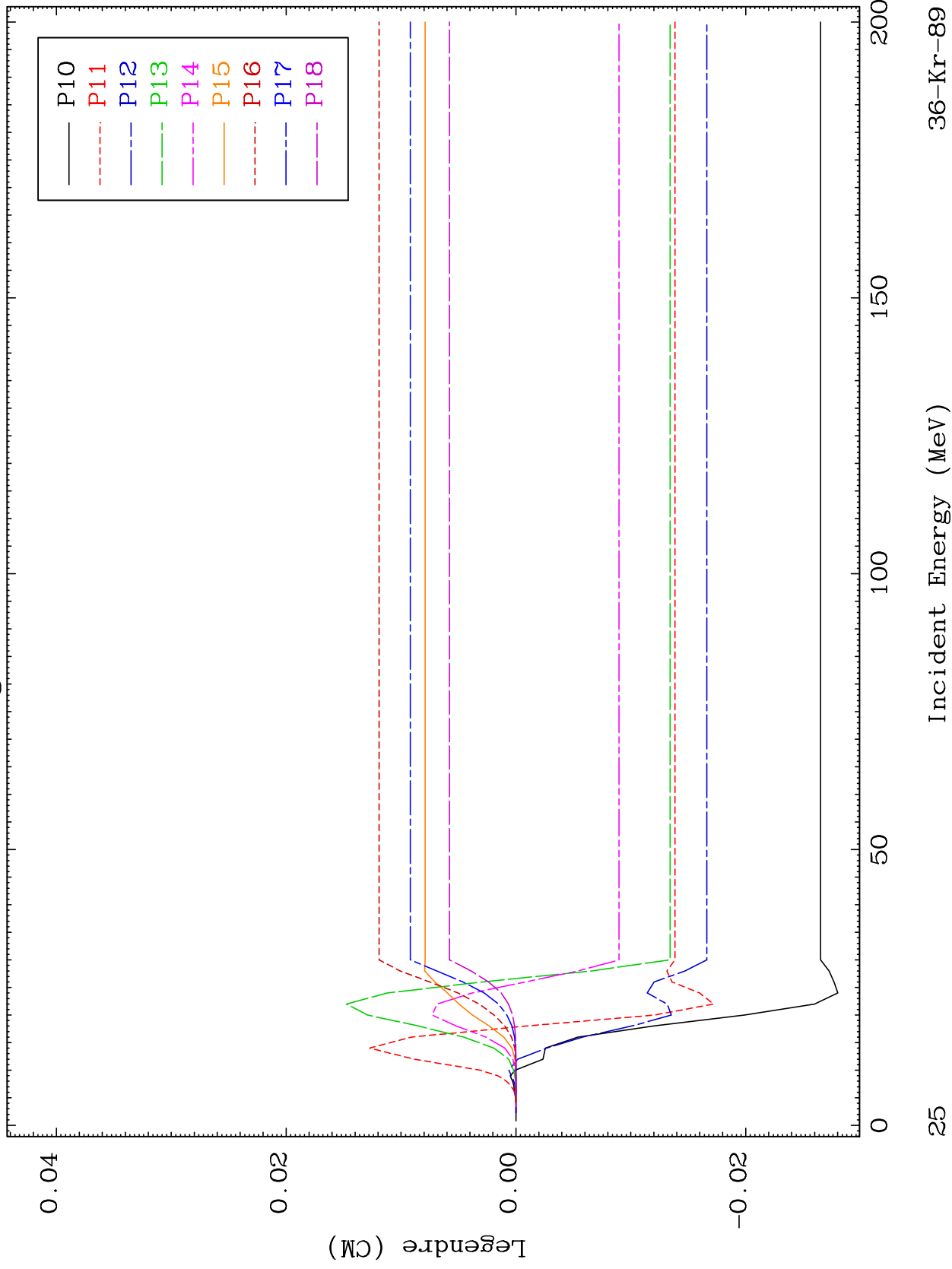
Incident Energy (MeV)

36-Kr-89

MAT 3658

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

36-Kr-89



36-Kr-89

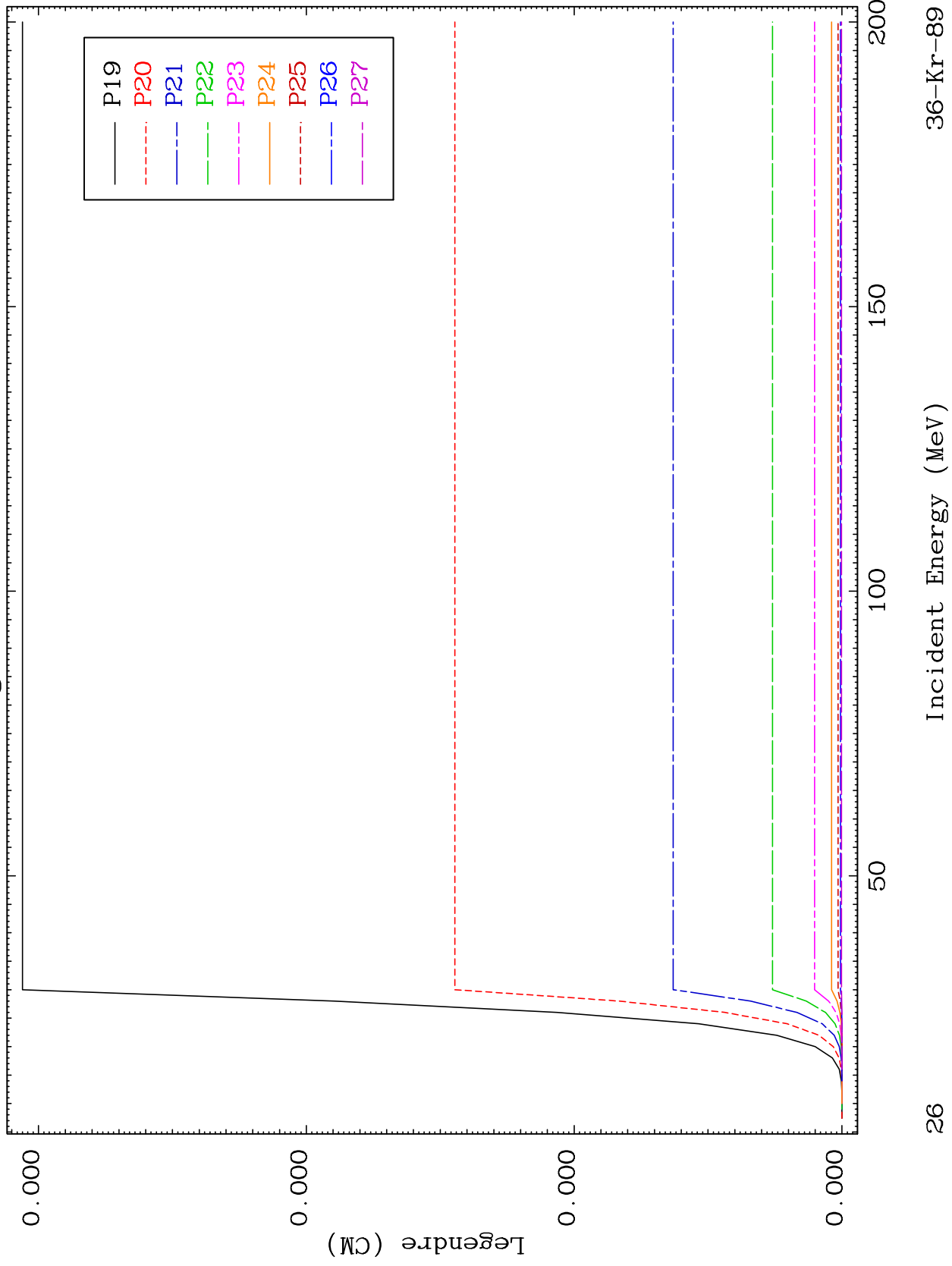
Incident Energy (MeV)

25

MAT 3658

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

36-Kr-89



26

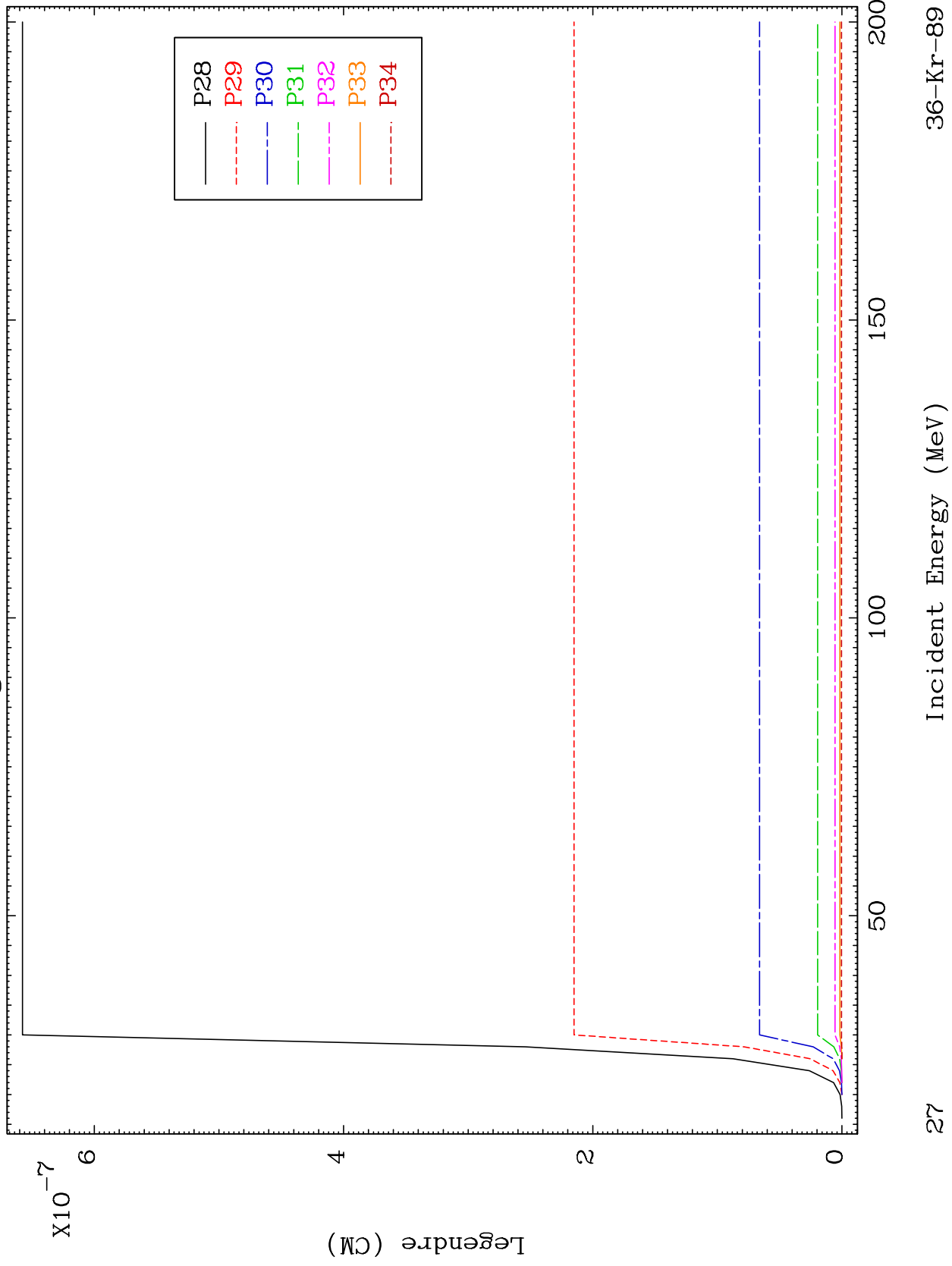
Incident Energy (MeV)

36-Kr-89

MAT 3658

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

36-Kr-89



27

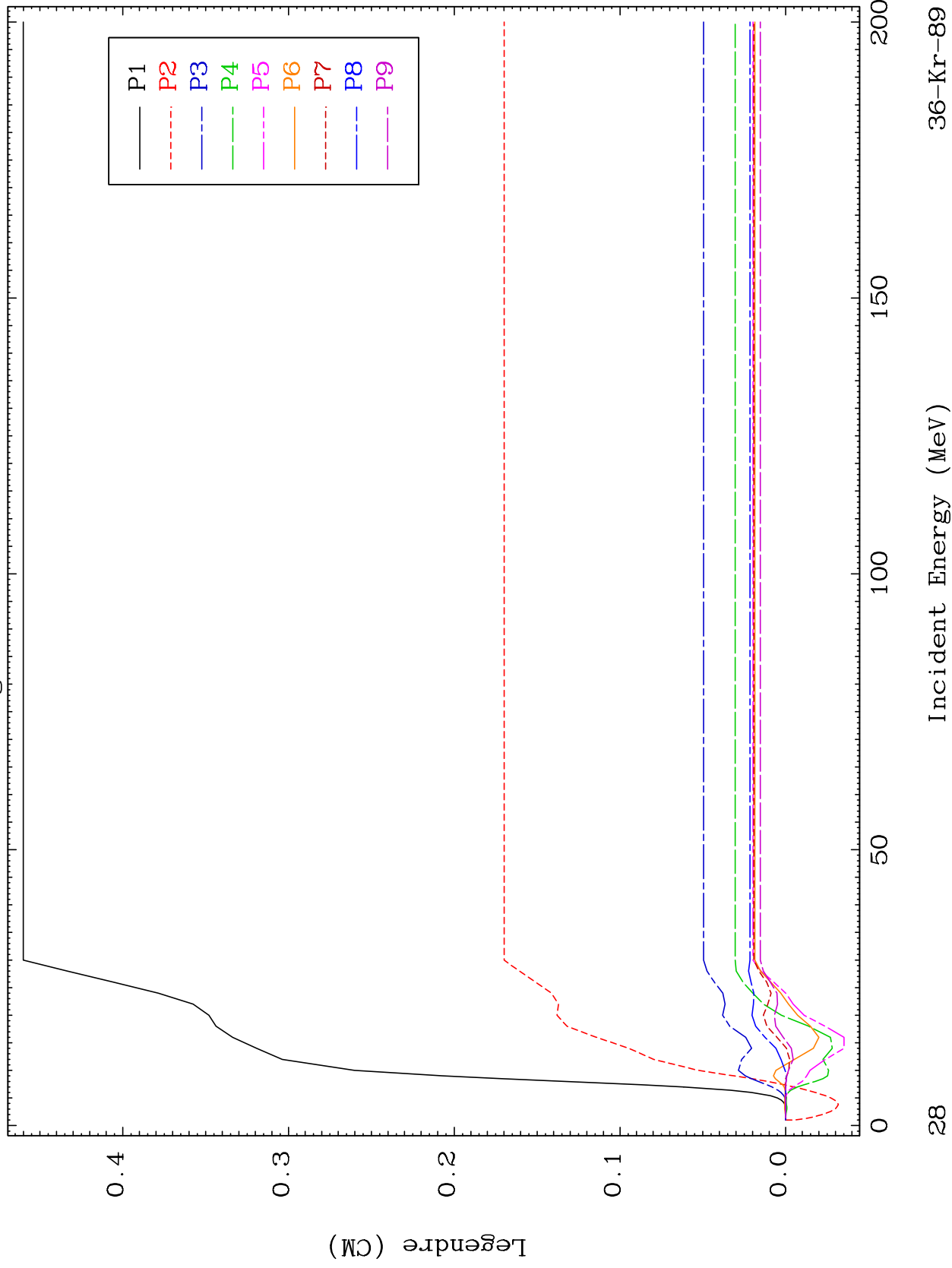
Incident Energy (MeV)

36-Kr-89

MAT 3658

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

36-Kr-89



36-Kr-89

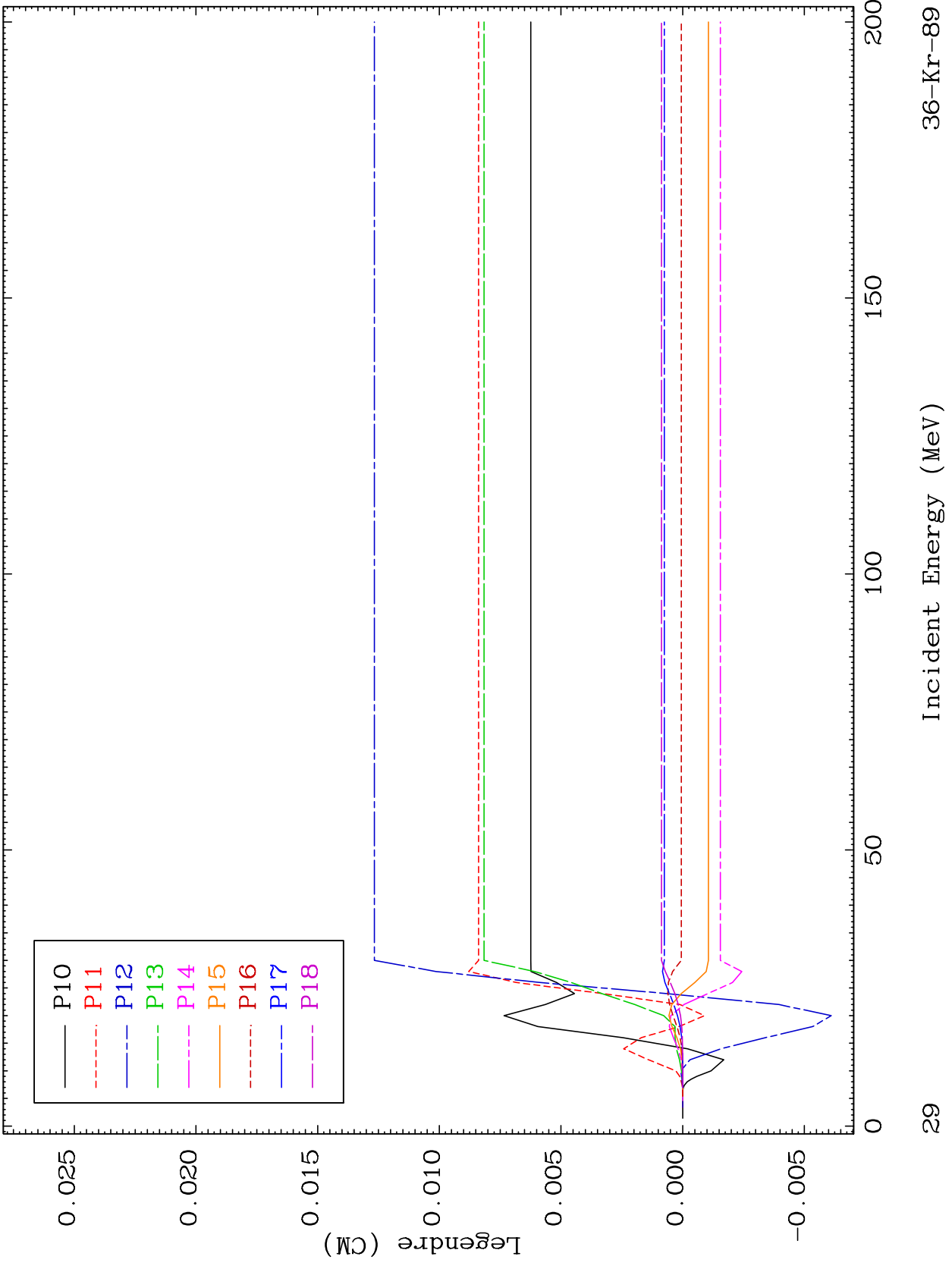
Incident Energy (MeV)

28

MAT 3658

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

36-Kr-89



29

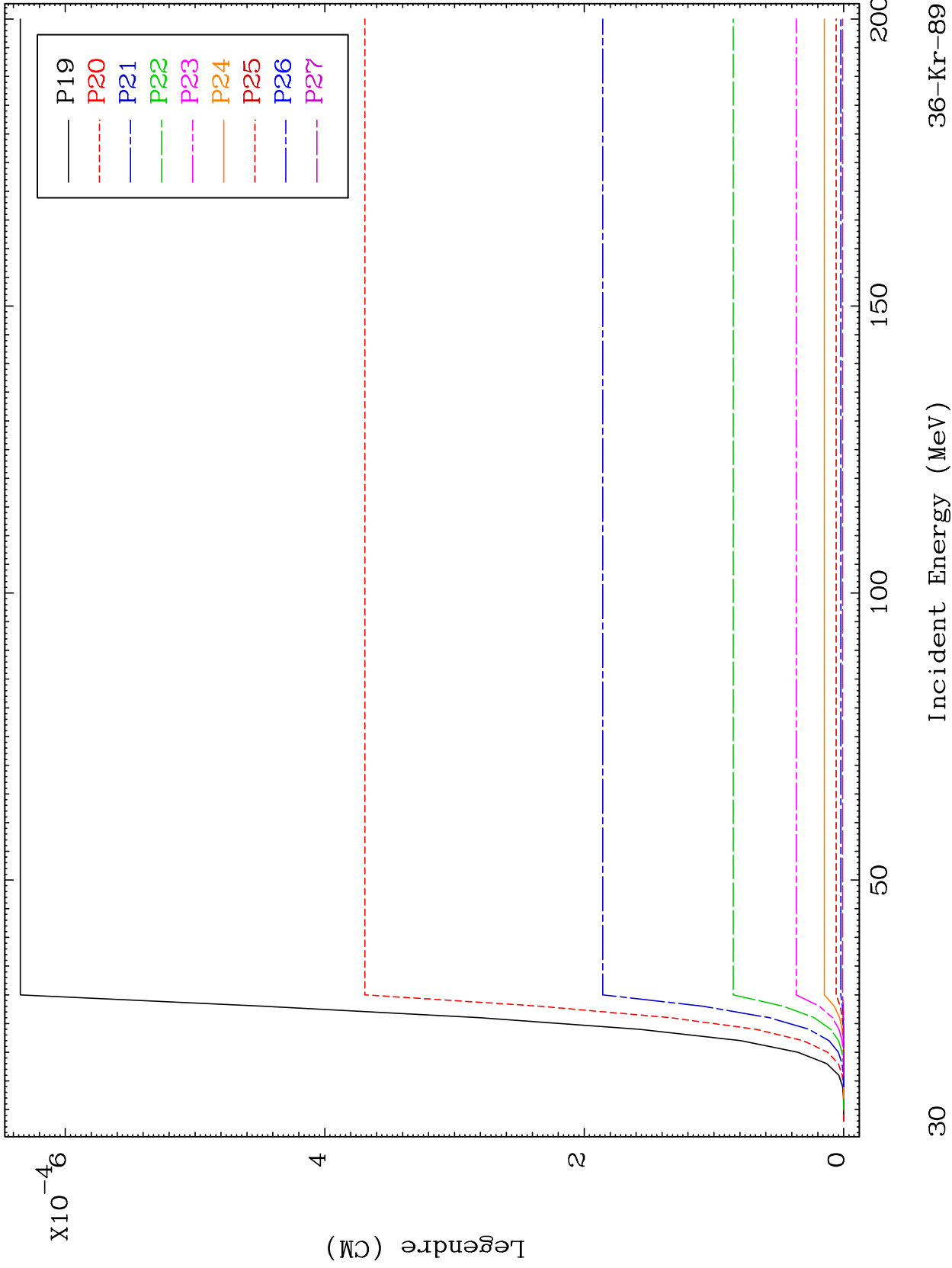
Incident Energy (MeV)

36-Kr-89

MAT 3658

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

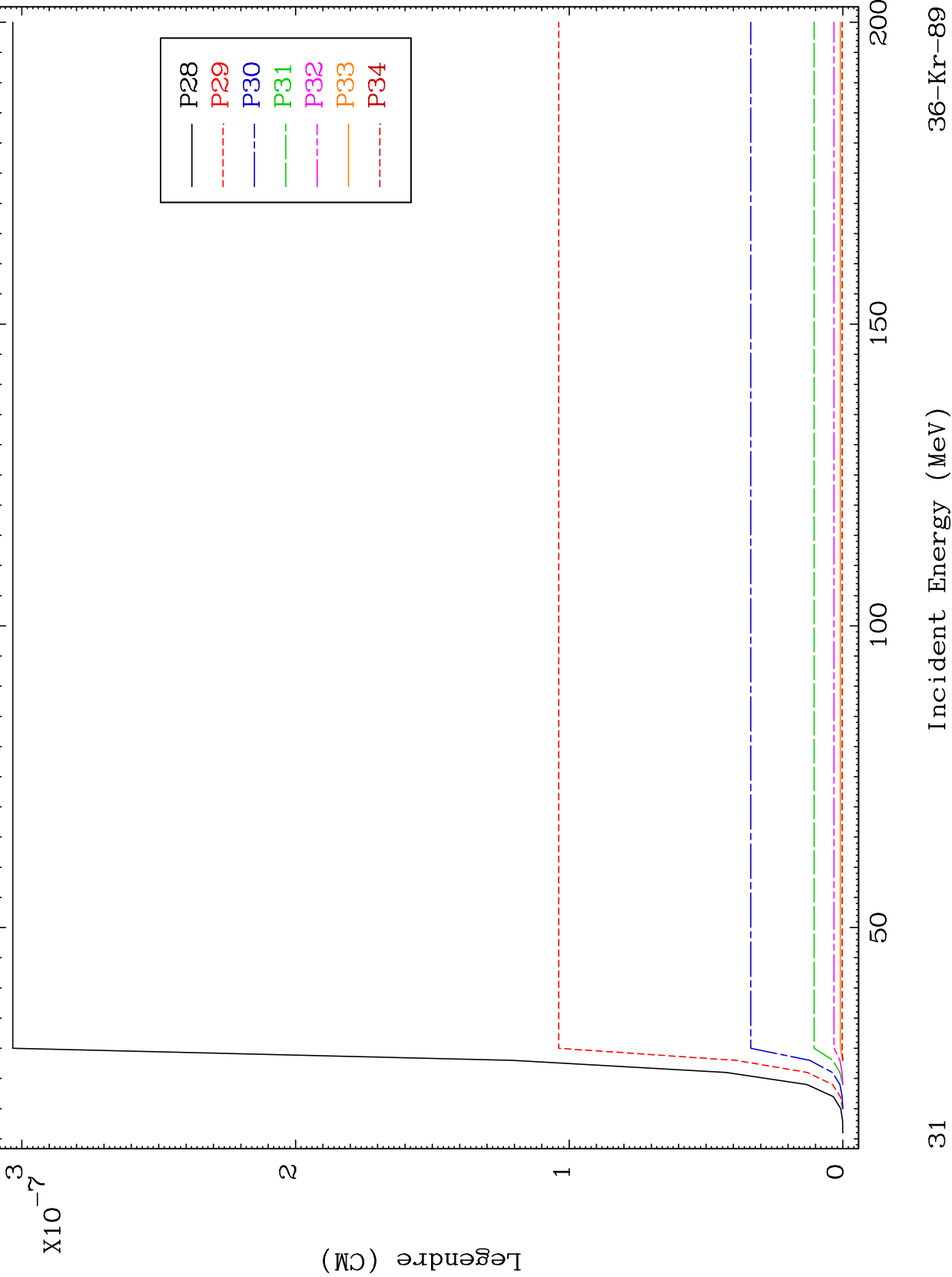
36-Kr-89



MAT 3658

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

36-Kr-89



31

Incident Energy (MeV)

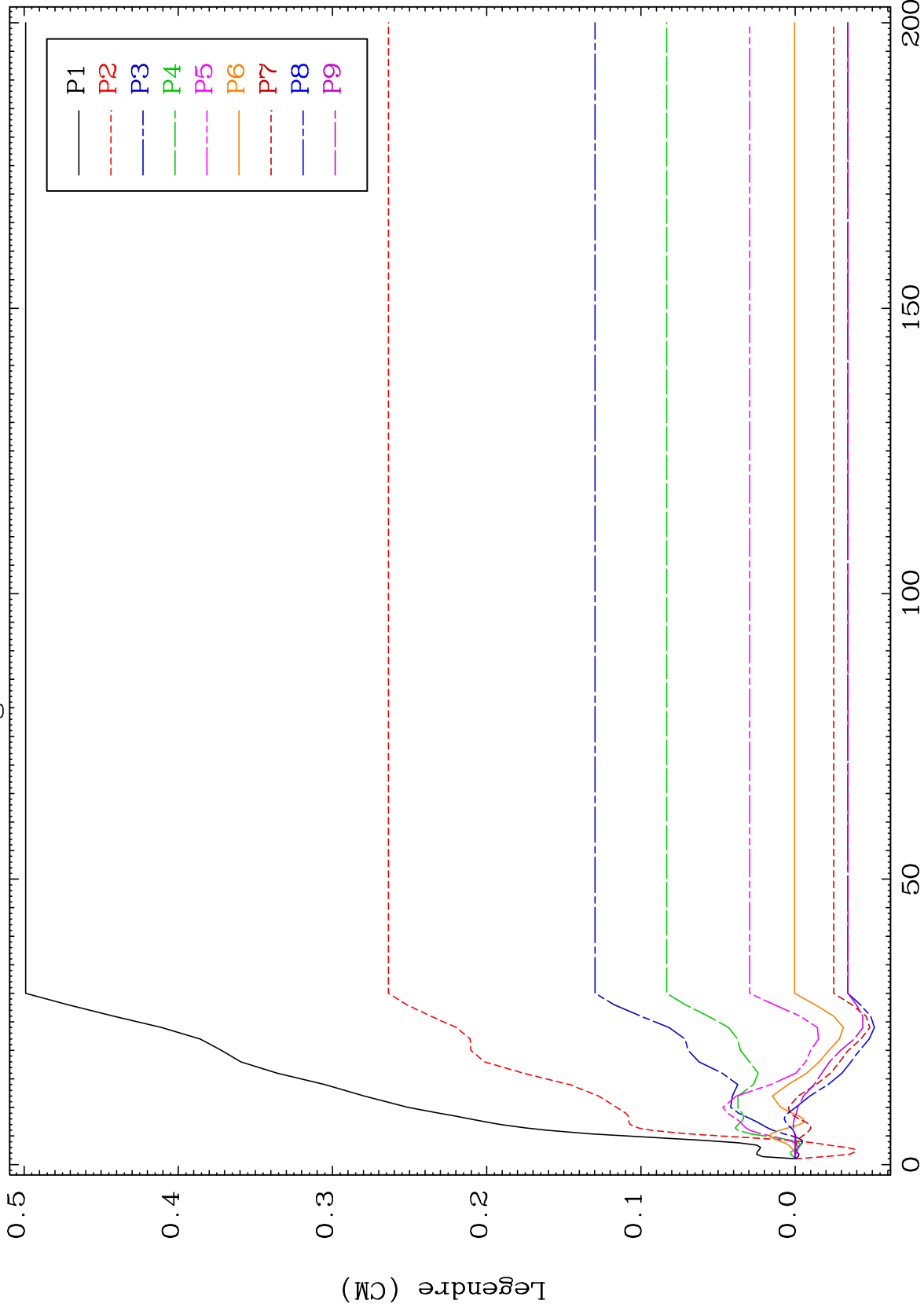
36-Kr-89



MAT 3658

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

36-Kr-89



36-Kr-89

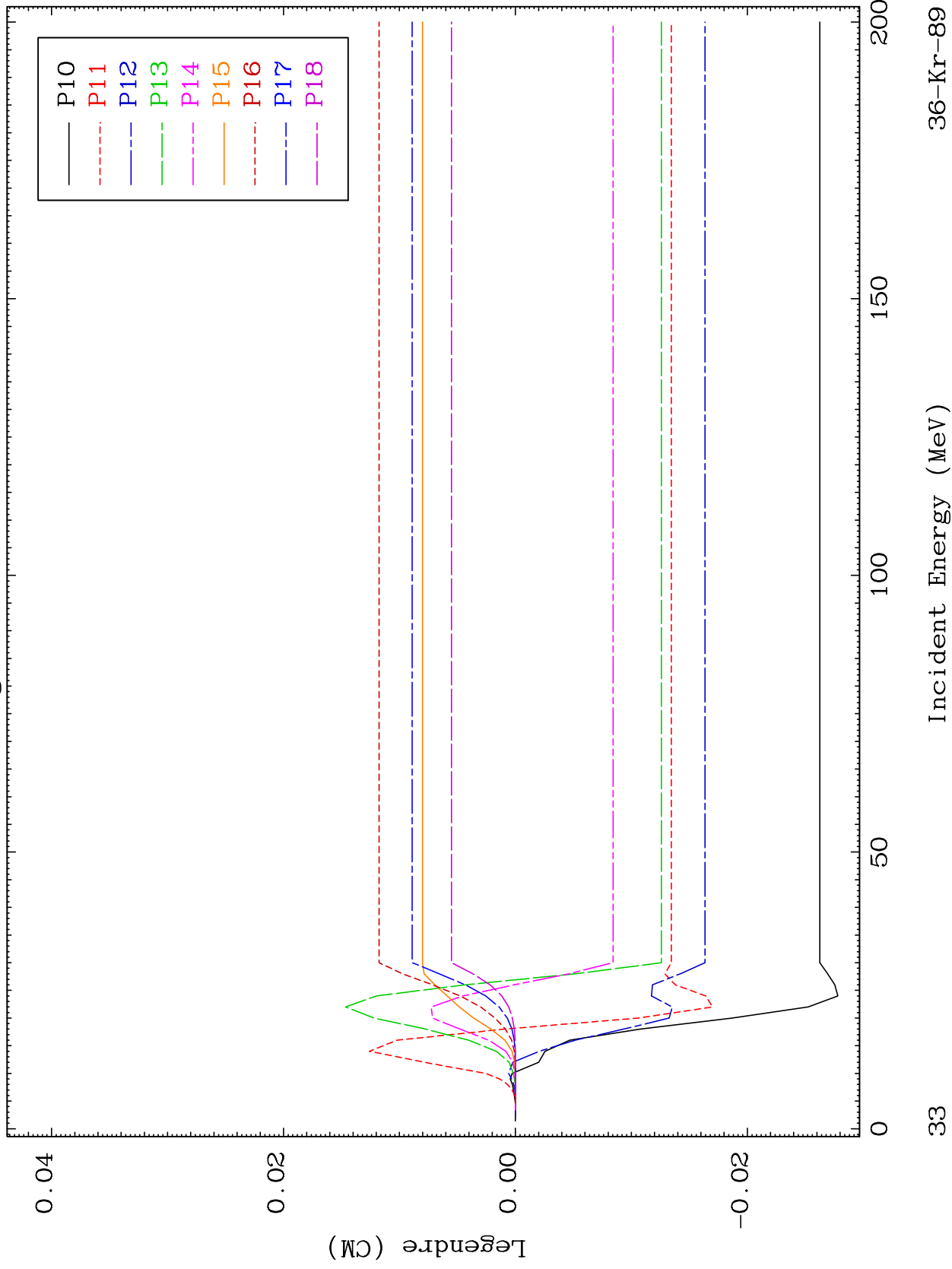
Incident Energy (MeV)

32

MAT 3658

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

36-Kr-89



33

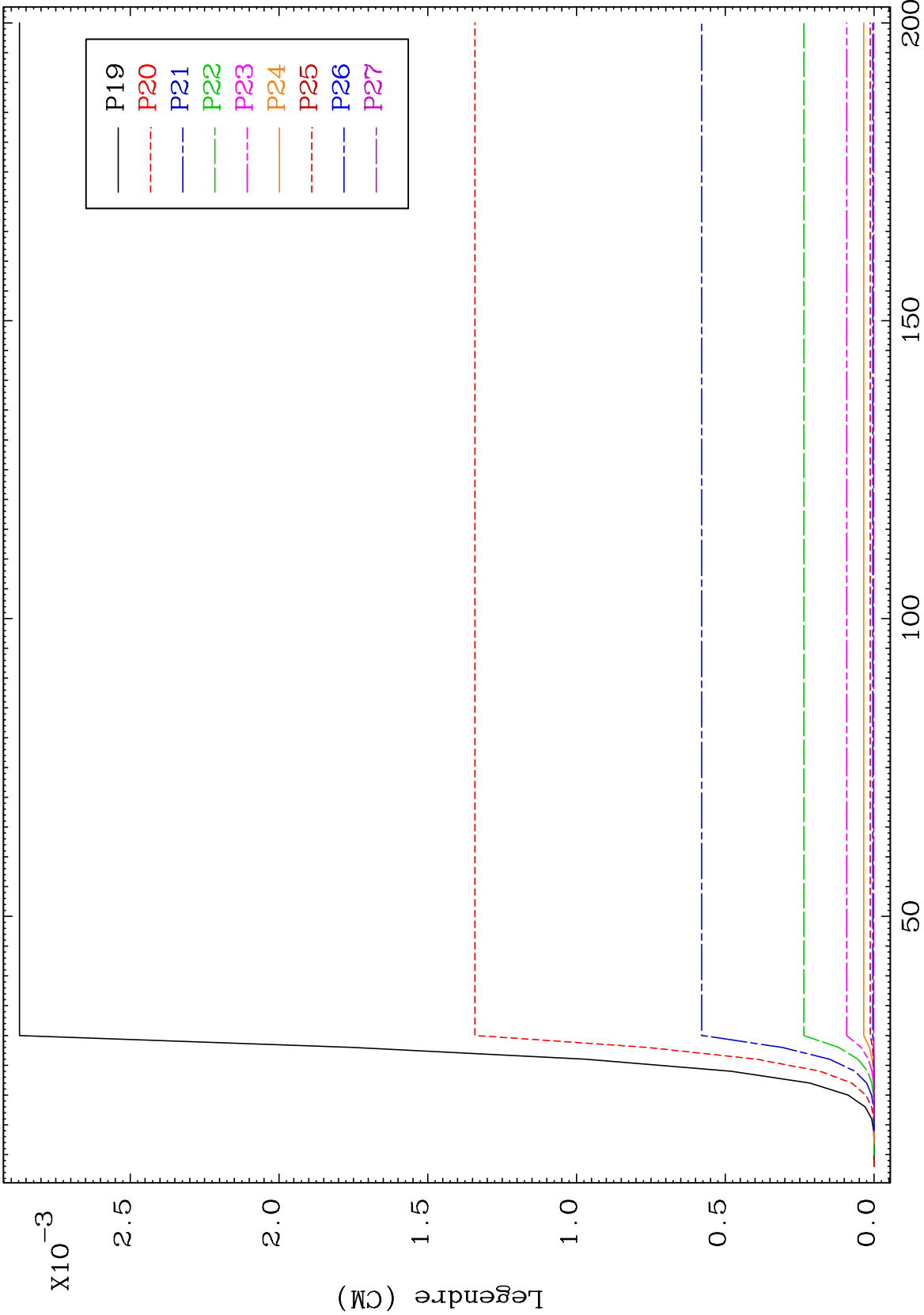
Incident Energy (MeV)

36-Kr-89

MAT 3658

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

36-Kr-89



34

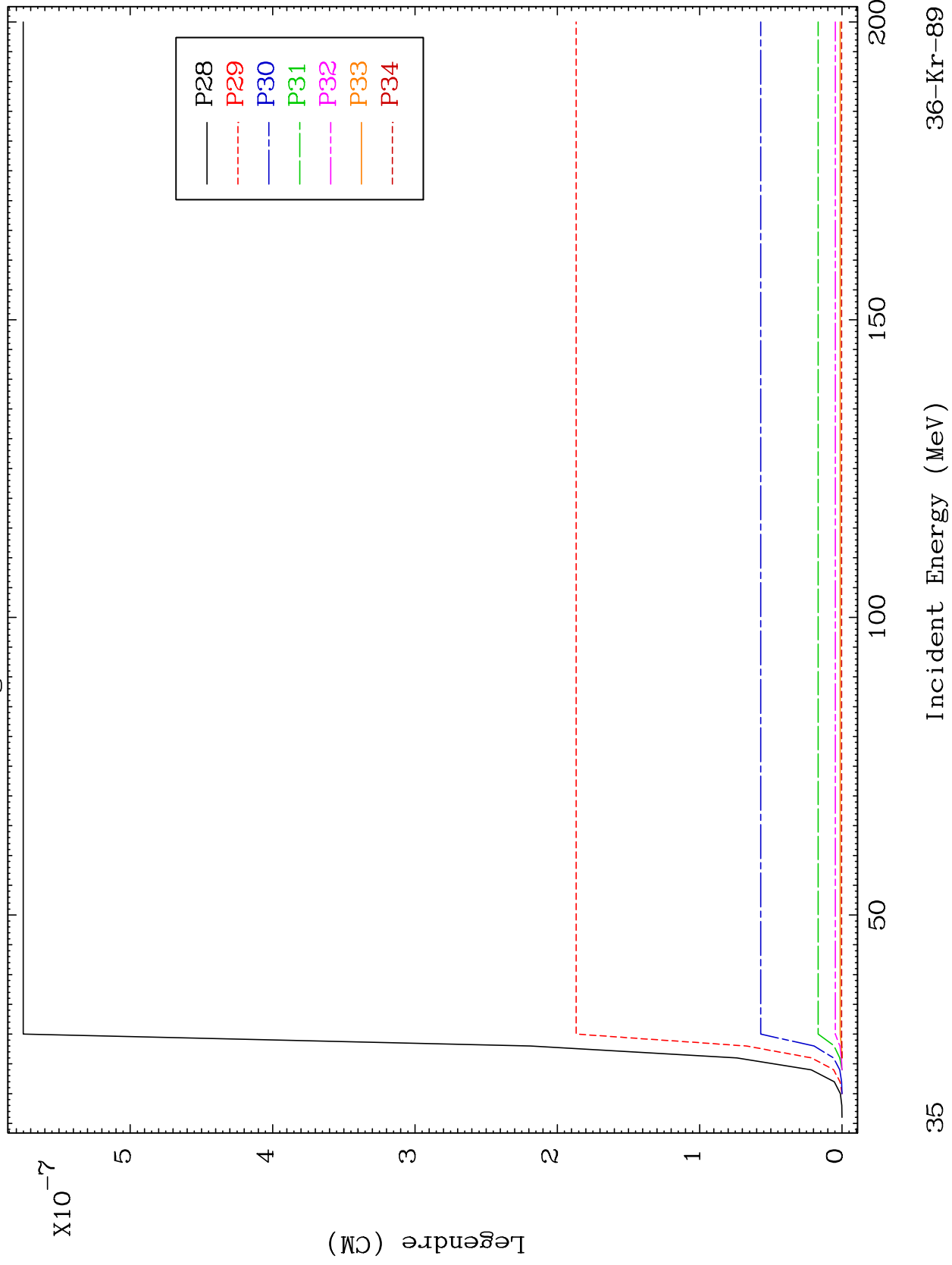
Incident Energy (MeV)

36-Kr-89

MAT 3658

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

36-Kr-89



35

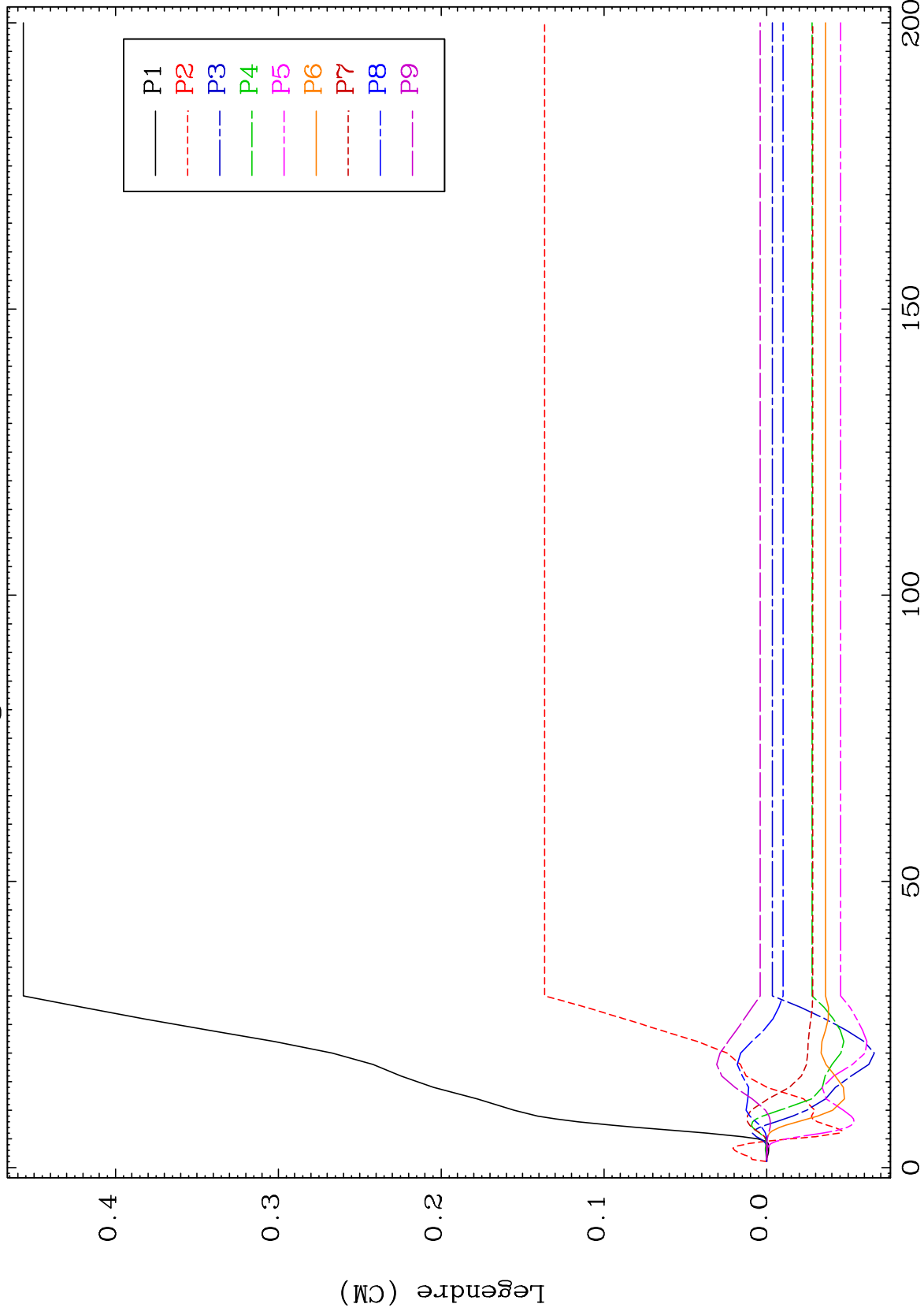
Incident Energy (MeV)

36-Kr-89

MAT 3658

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

36-Kr-89



36-Kr-89

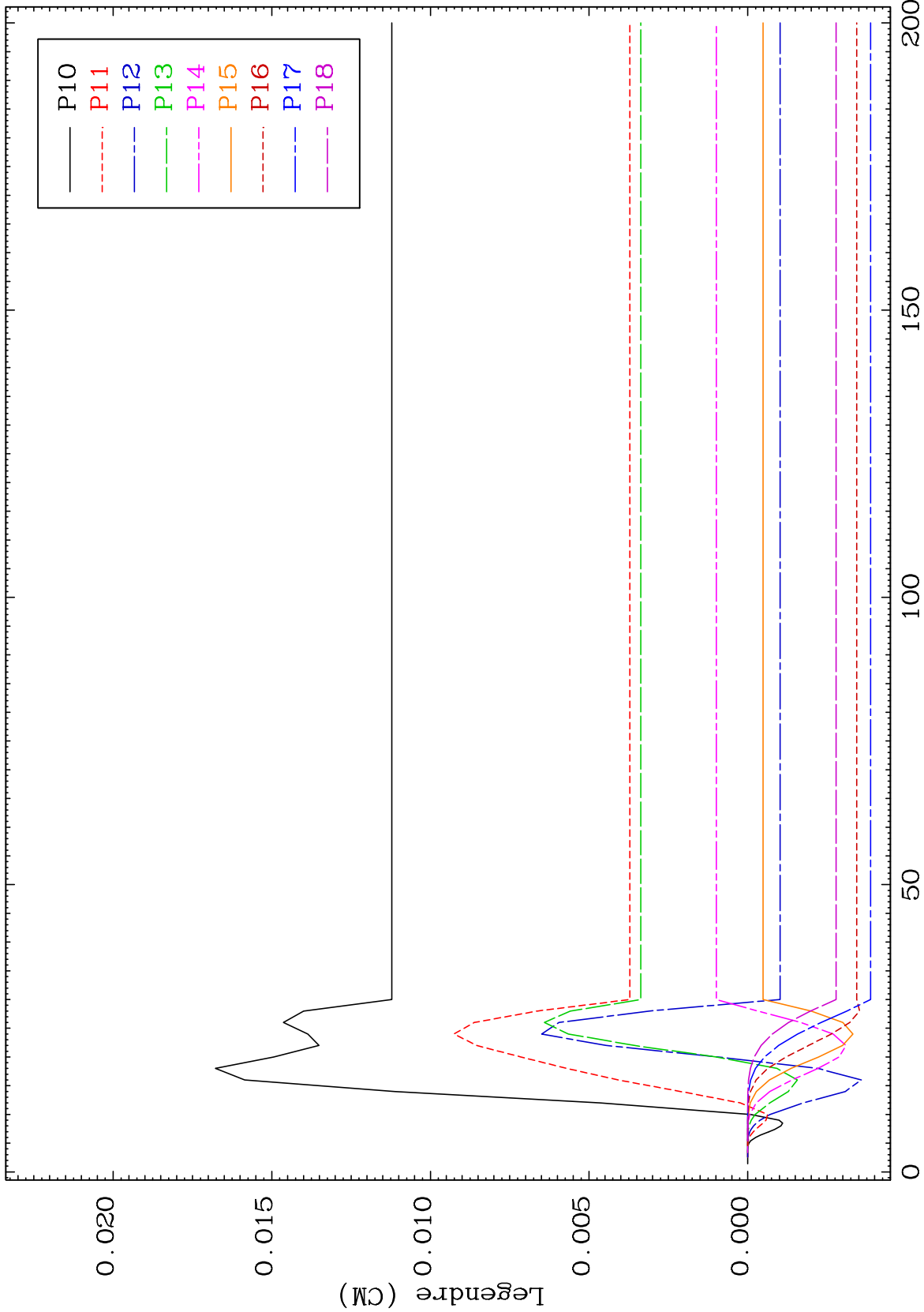
Incident Energy (MeV)

36

MAT 3658

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

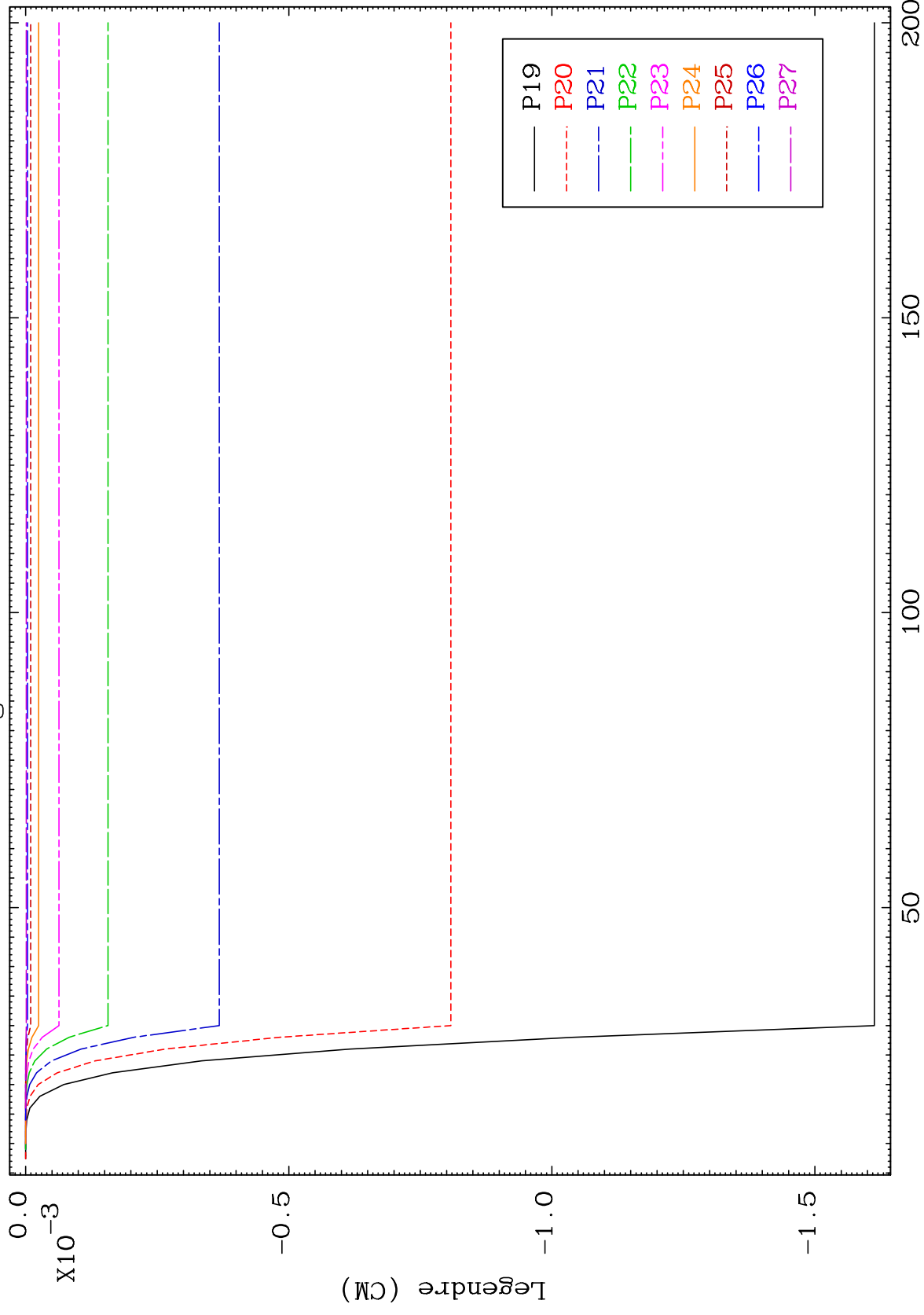
36-Kr-89



37

Incident Energy (MeV)

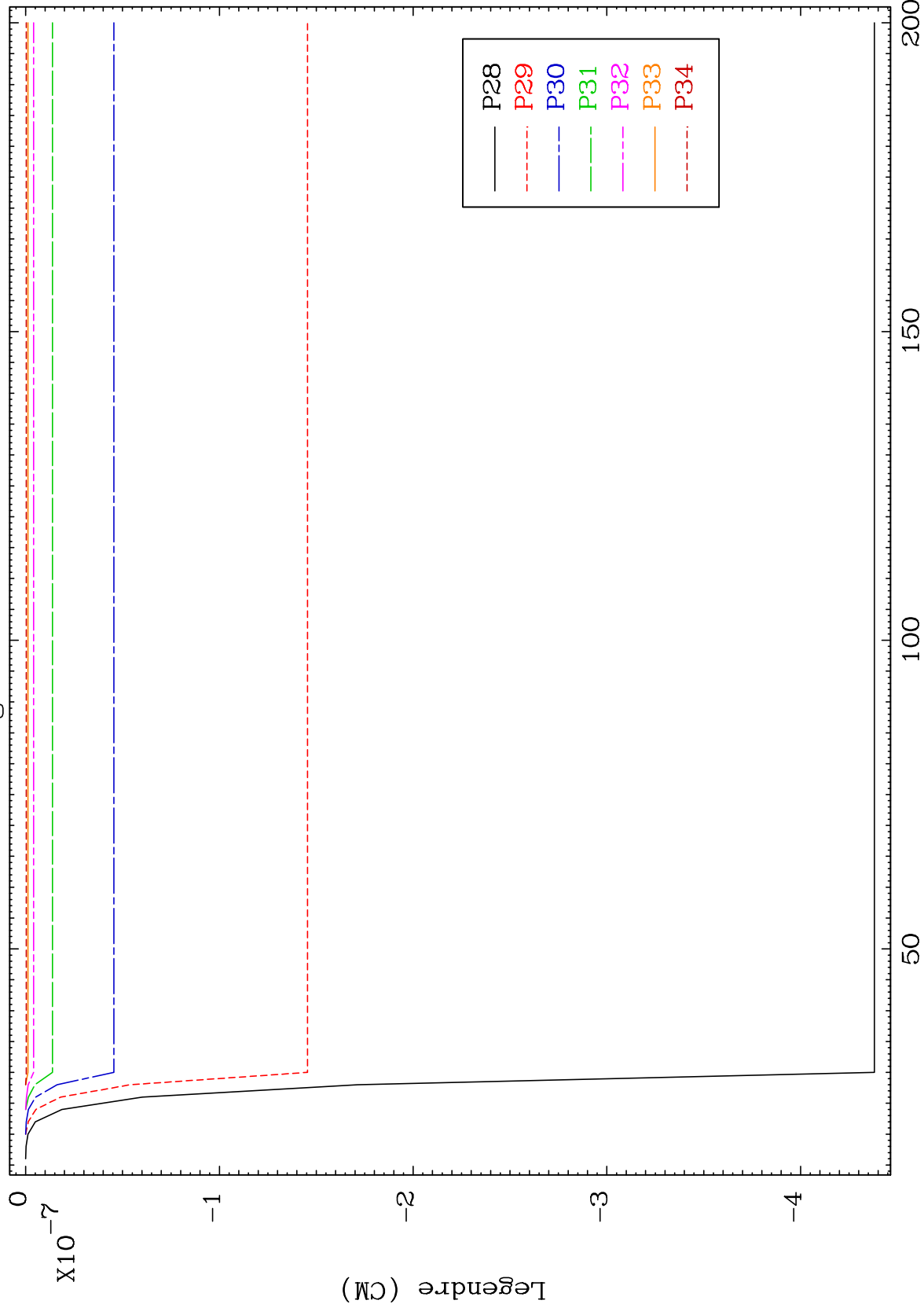
36-Kr-89



MAT 3658

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

36-Kr-89



39

Incident Energy (MeV)

36-Kr-89

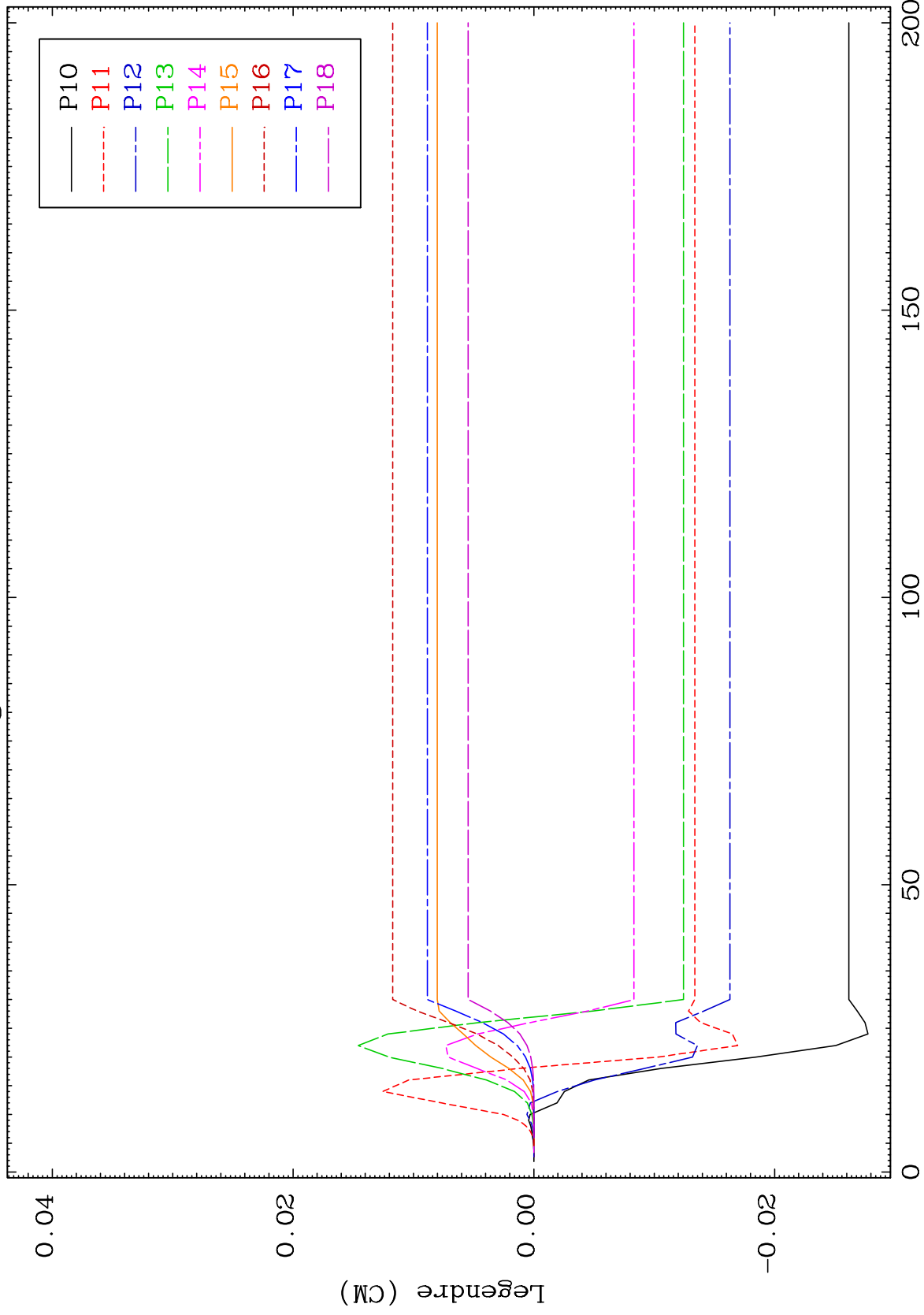




MAT 3658

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

36-Kr-89



41

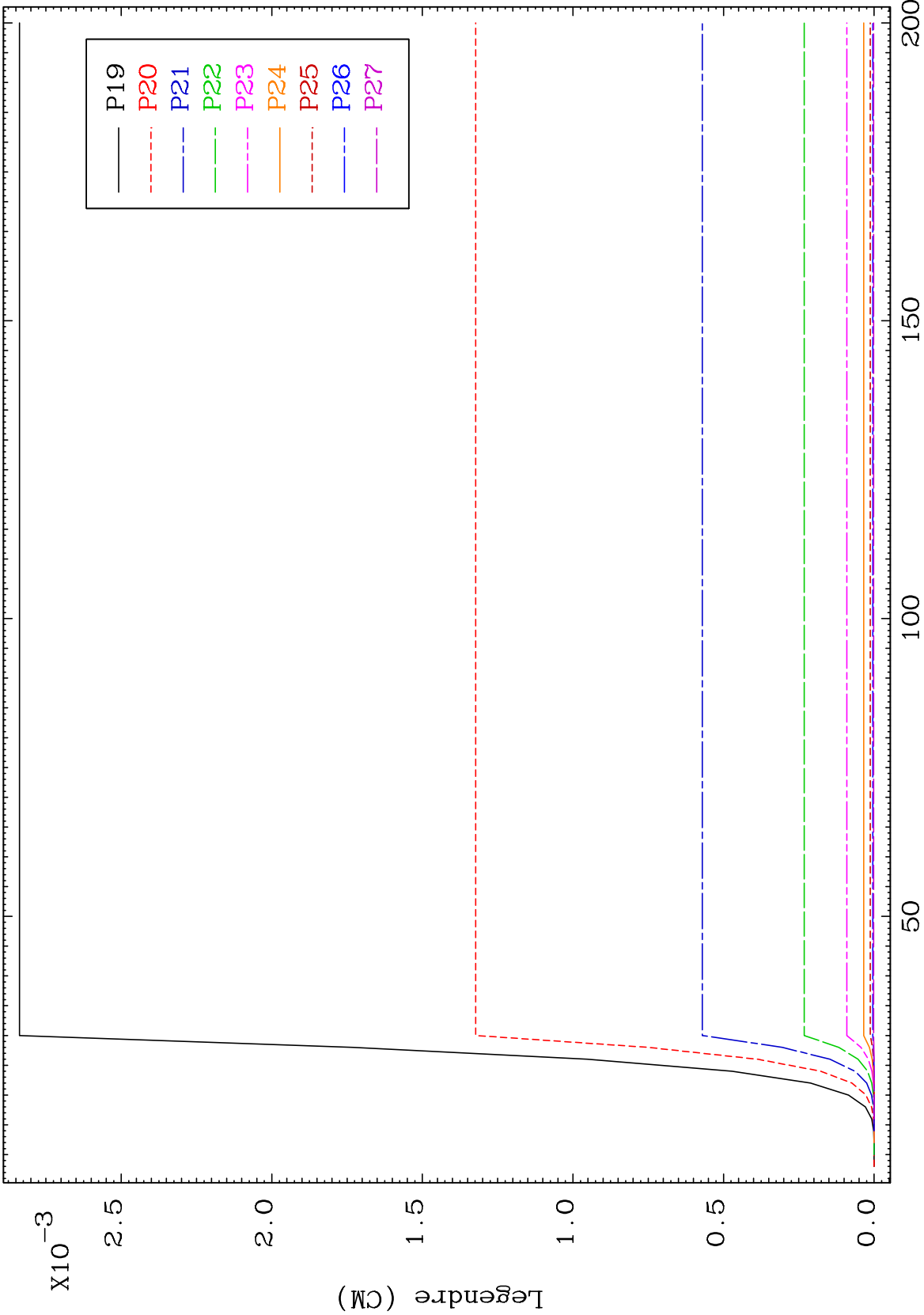
Incident Energy (MeV)

36-Kr-89

MAT 3658

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

36-Kr-89



42

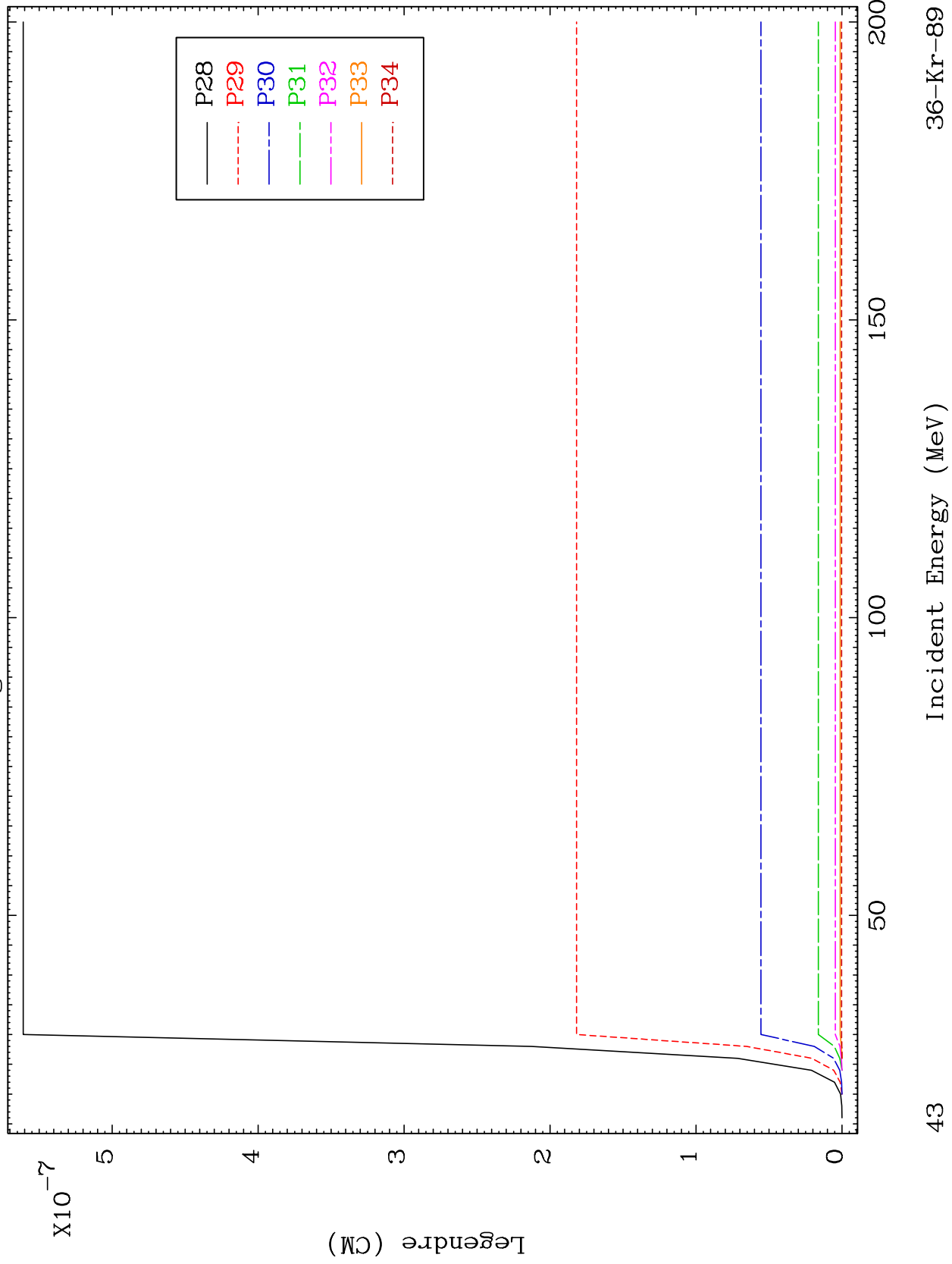
Incident Energy (MeV)

36-Kr-89

MAT 3658

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

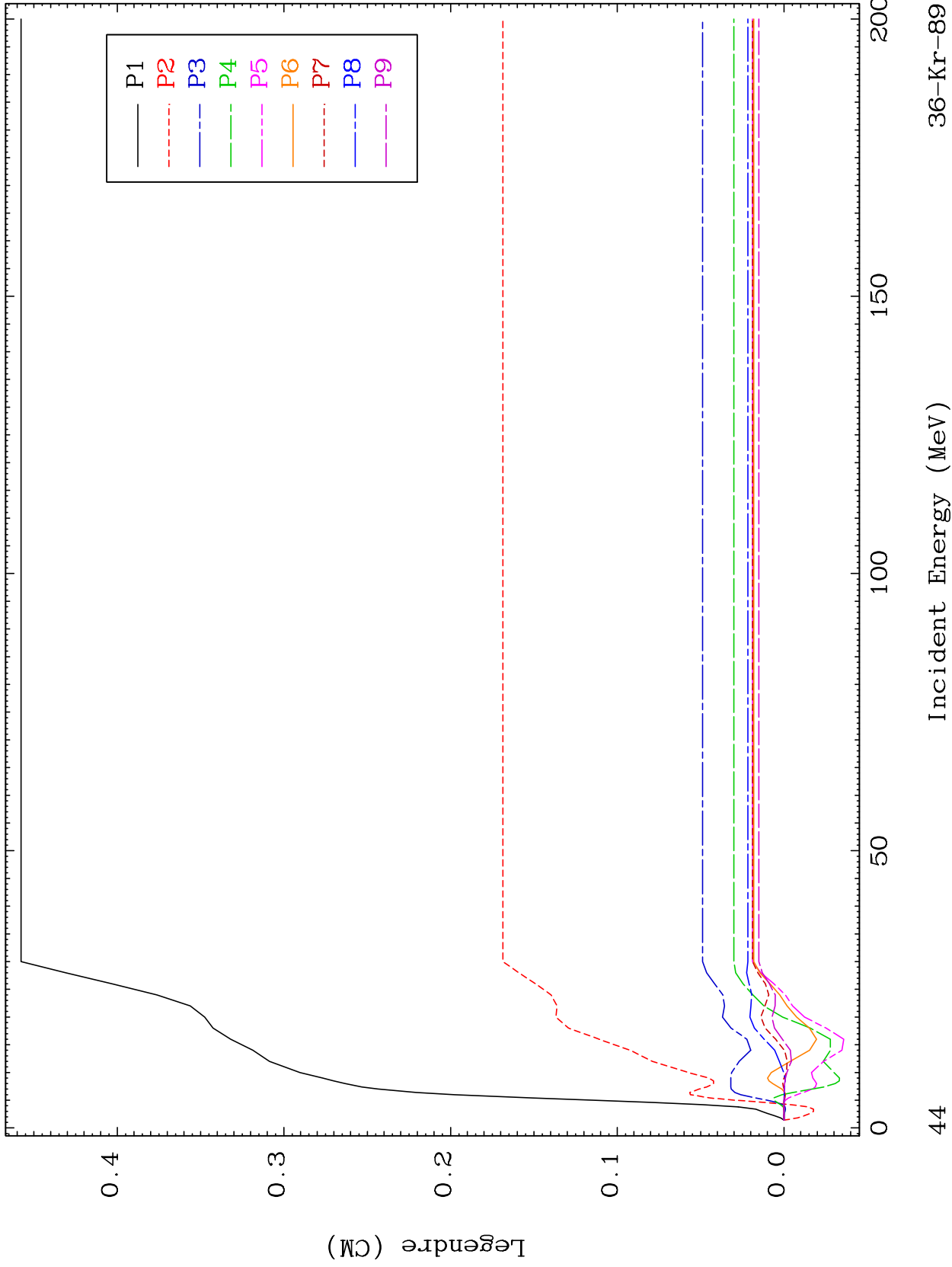
36-Kr-89



MAT 3658

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

36-Kr-89

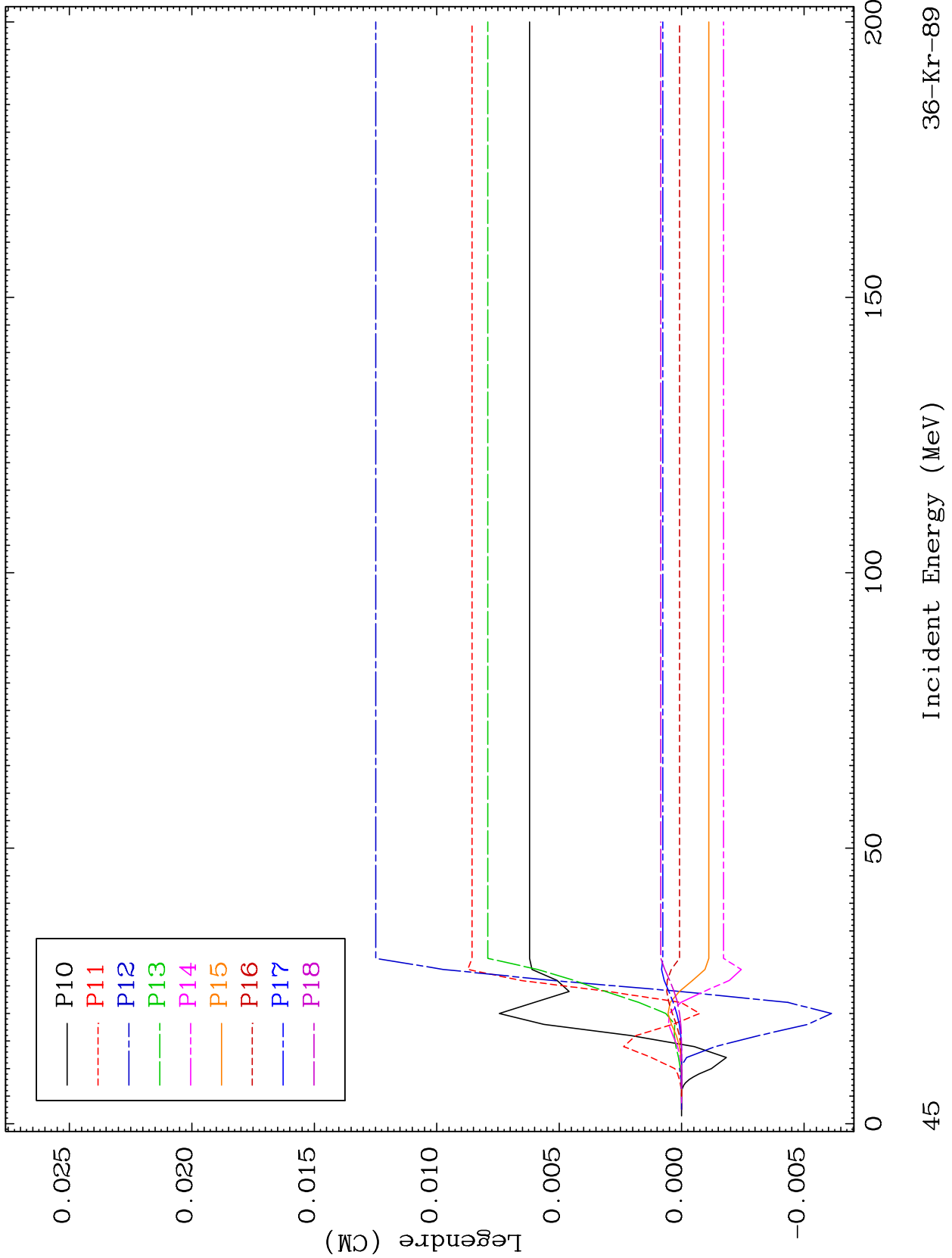


44

MAT 3658

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

36-Kr-89



36-Kr-89

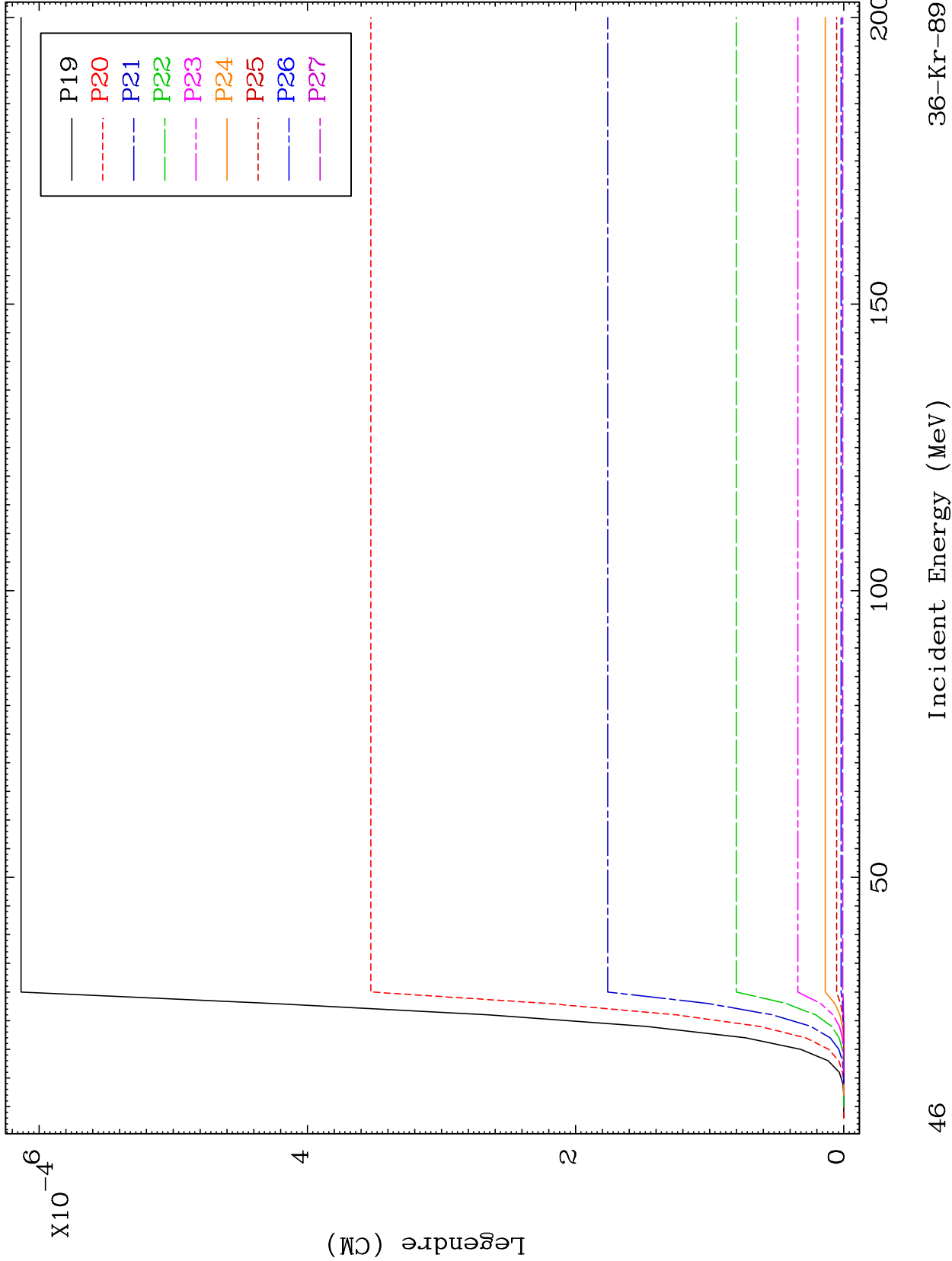
Incident Energy (MeV)

45

MAT 3658

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

36-Kr-89



46

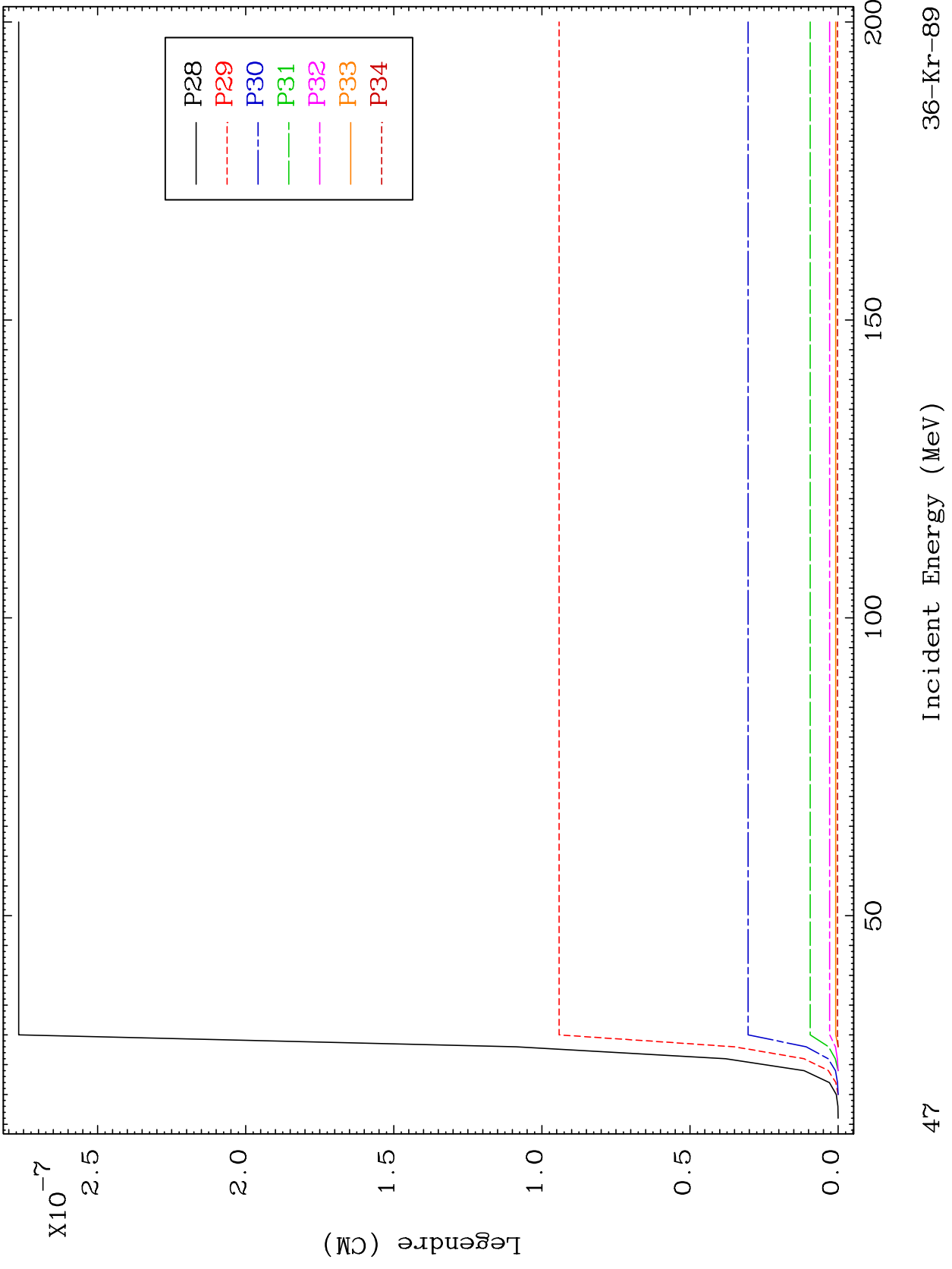
Incident Energy (MeV)

36-Kr-89

MAT 3658

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

36-Kr-89

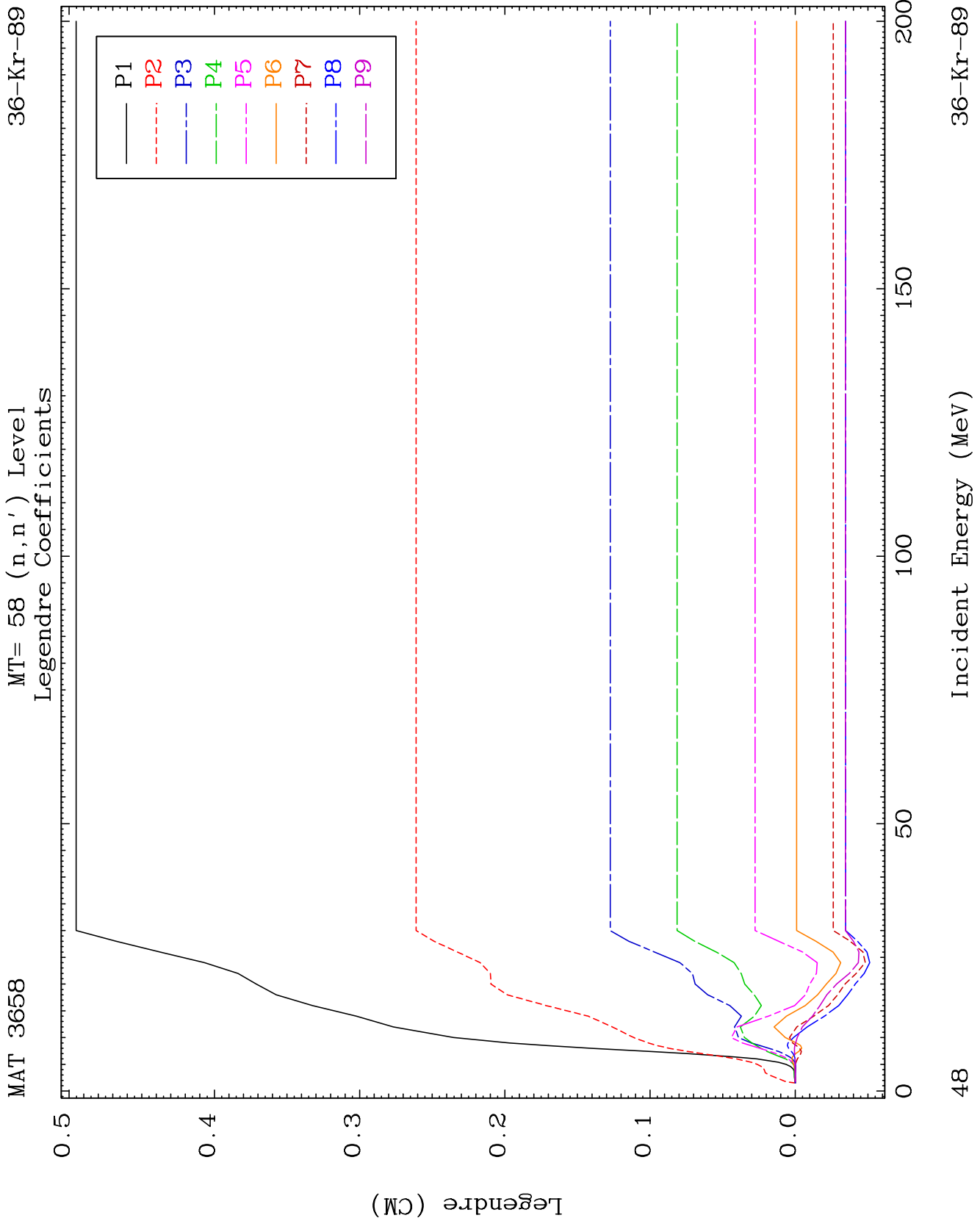


47

Incident Energy (MeV)

36-Kr-89

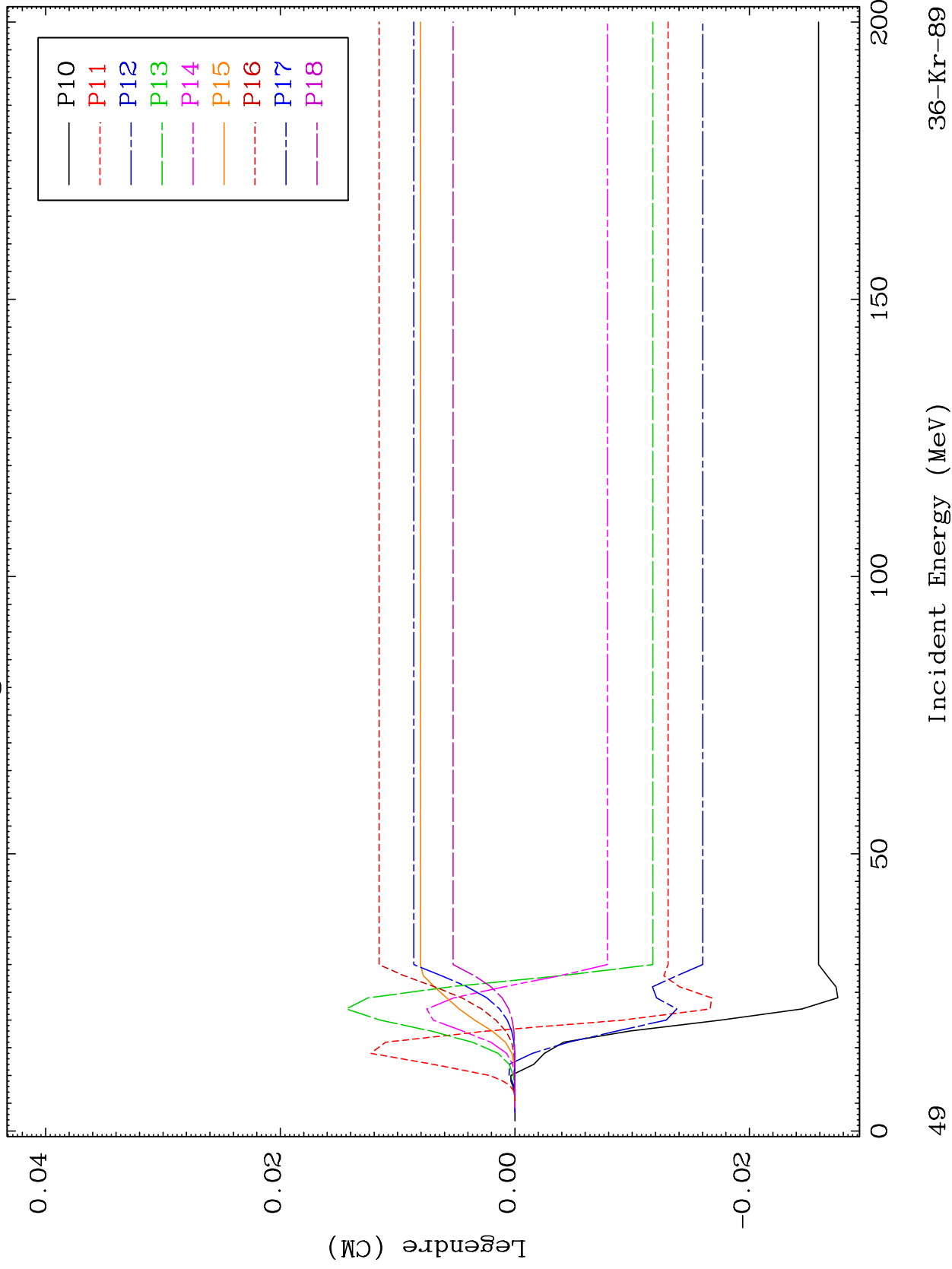




MAT 3658

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

36-Kr-89



36-Kr-89

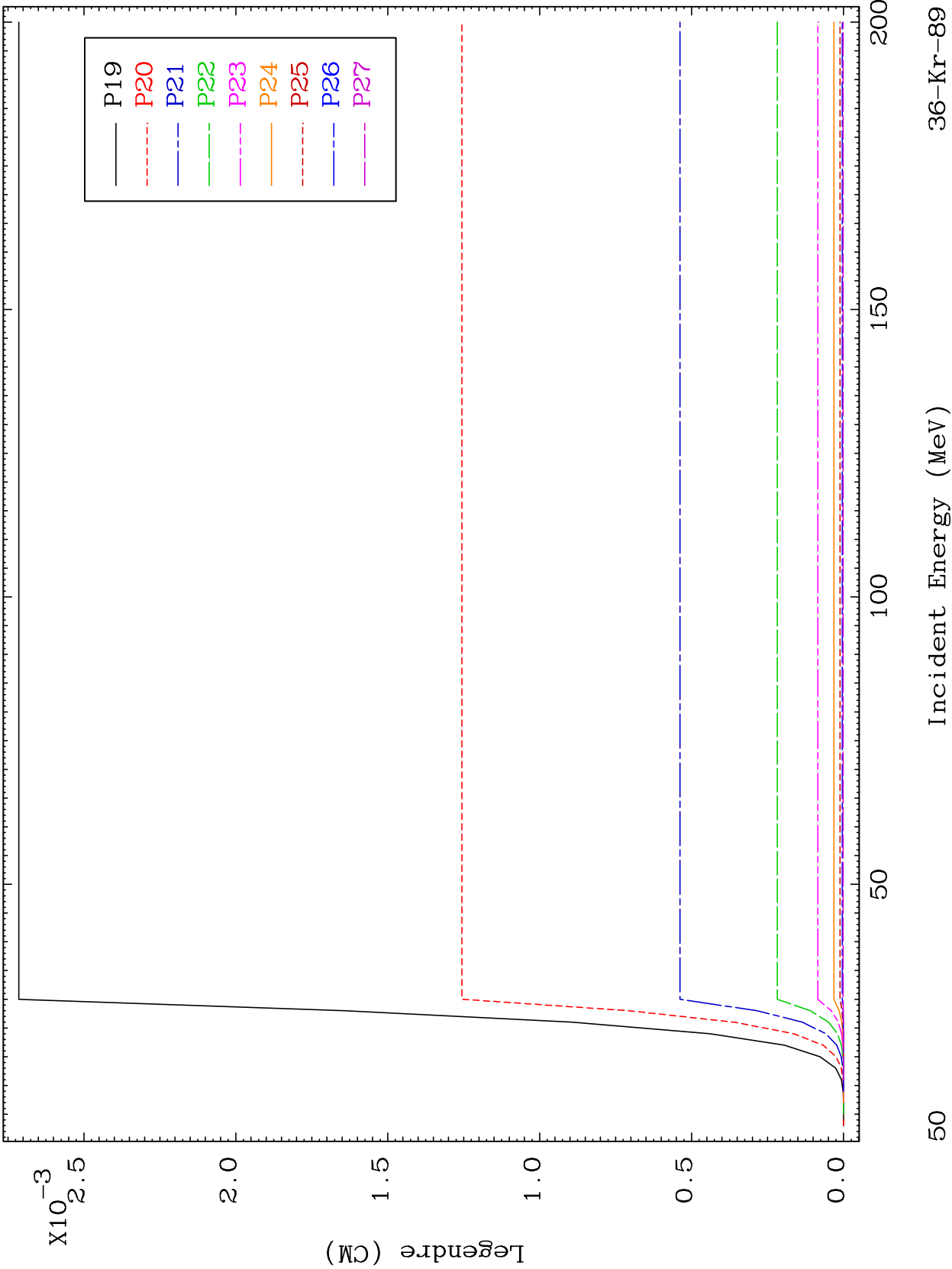
Incident Energy (MeV)

49

MAT 3658

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

36-Kr-89



50

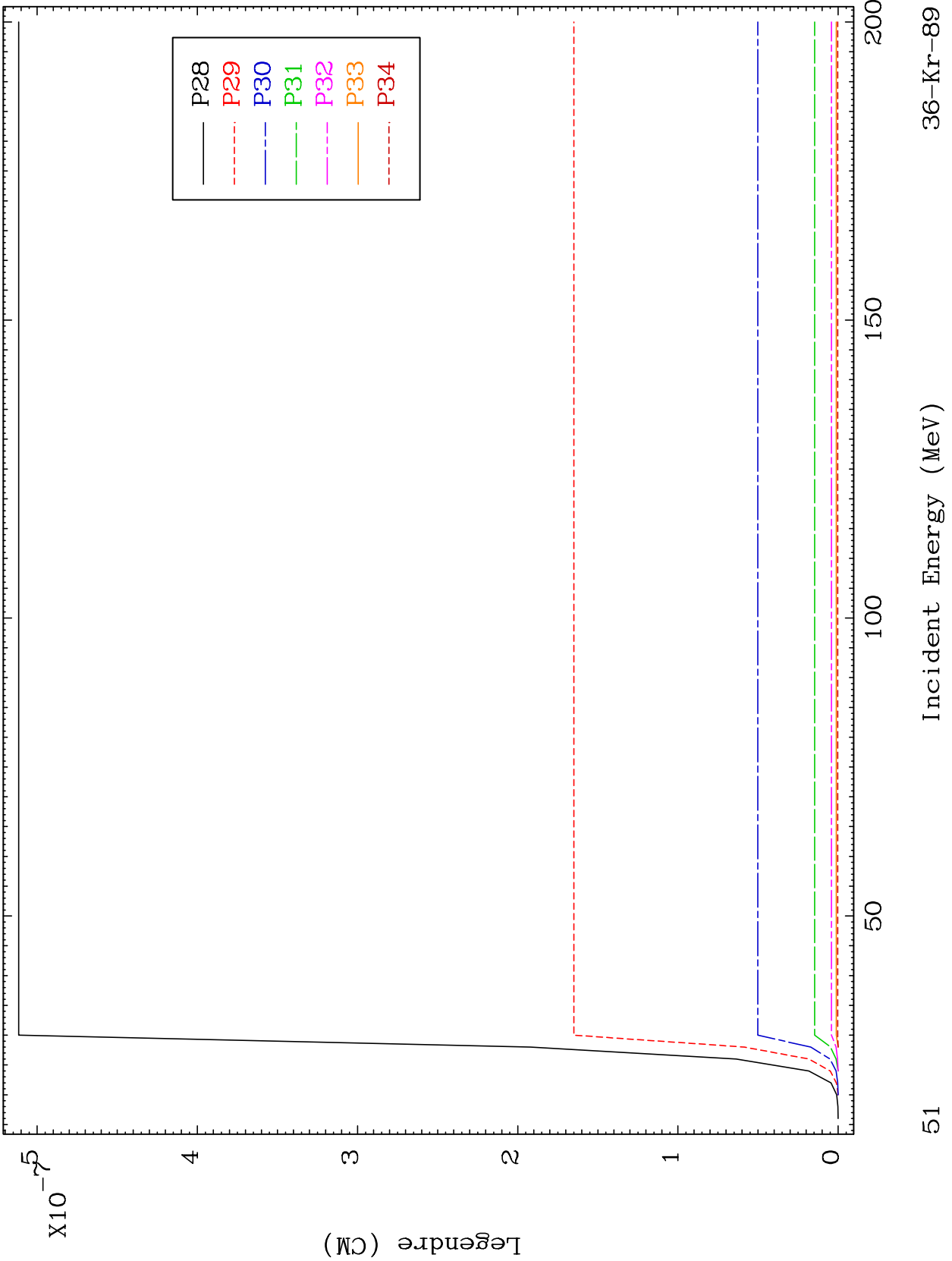
Incident Energy (MeV)

36-Kr-89

MAT 3658

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

36-Kr-89



51

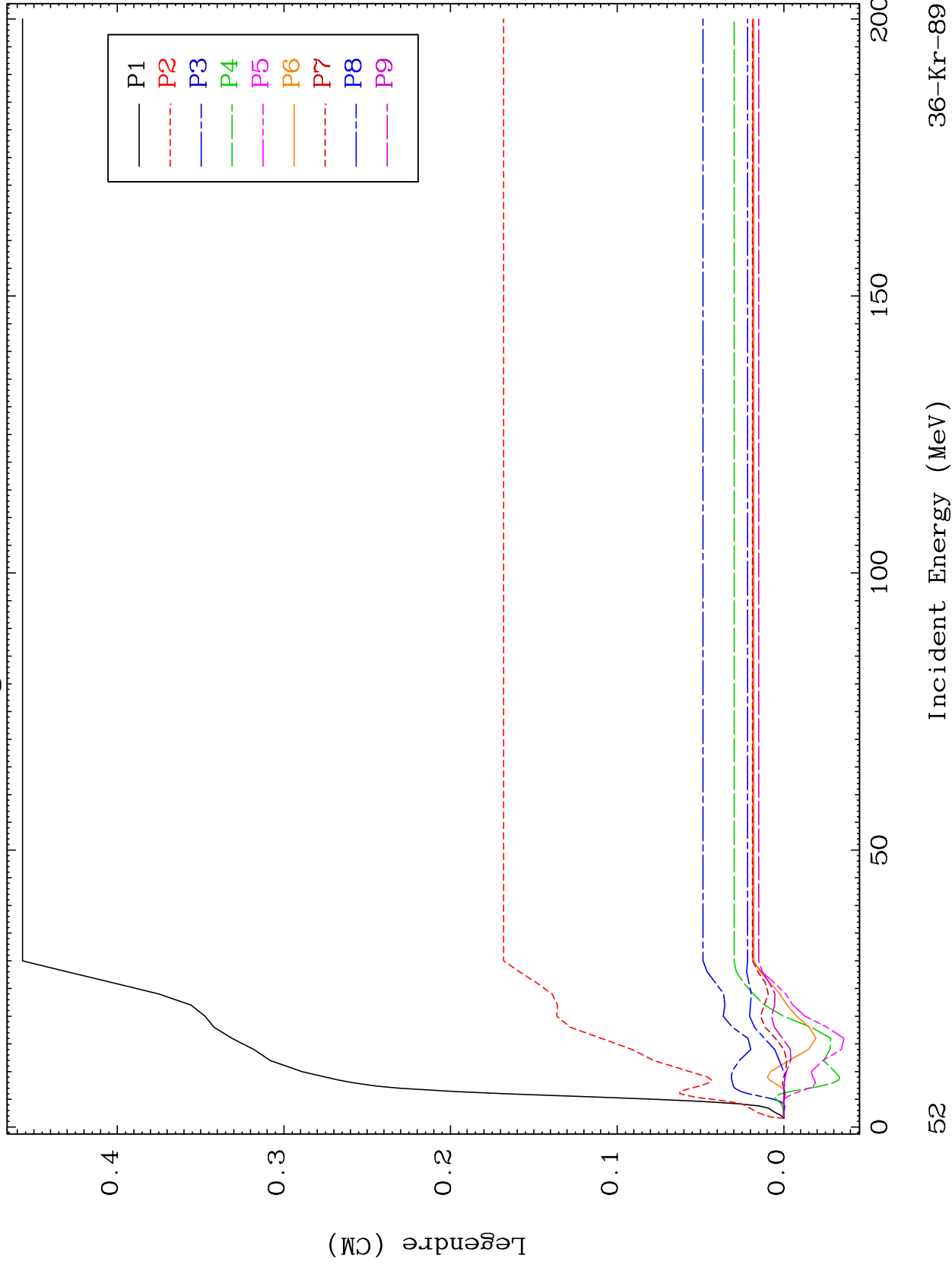
Incident Energy (MeV)

36-Kr-89

MAT 3658

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

36-Kr-89



36-Kr-89

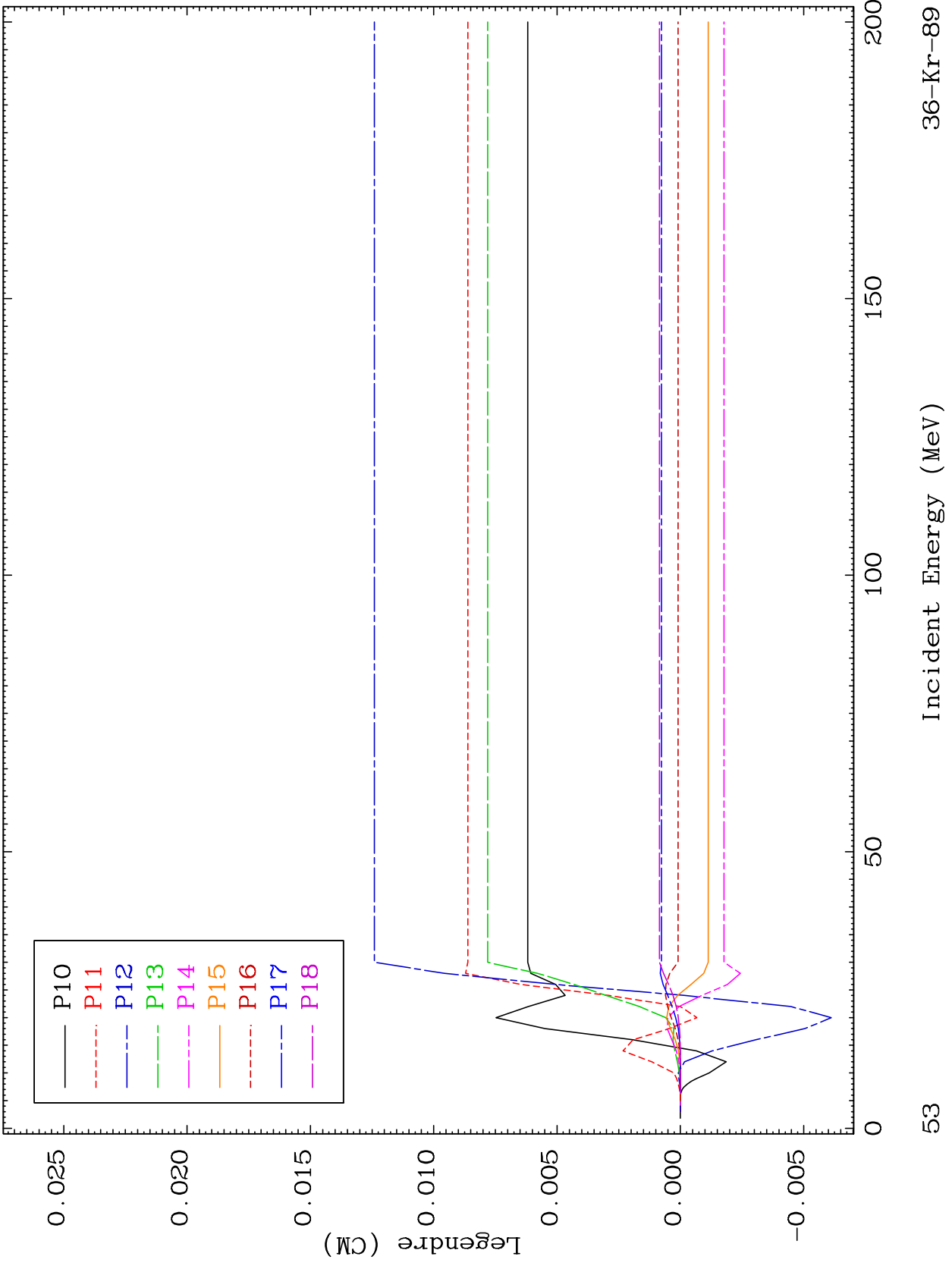
Incident Energy (MeV)

52

MAT 3658

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

36-Kr-89



53

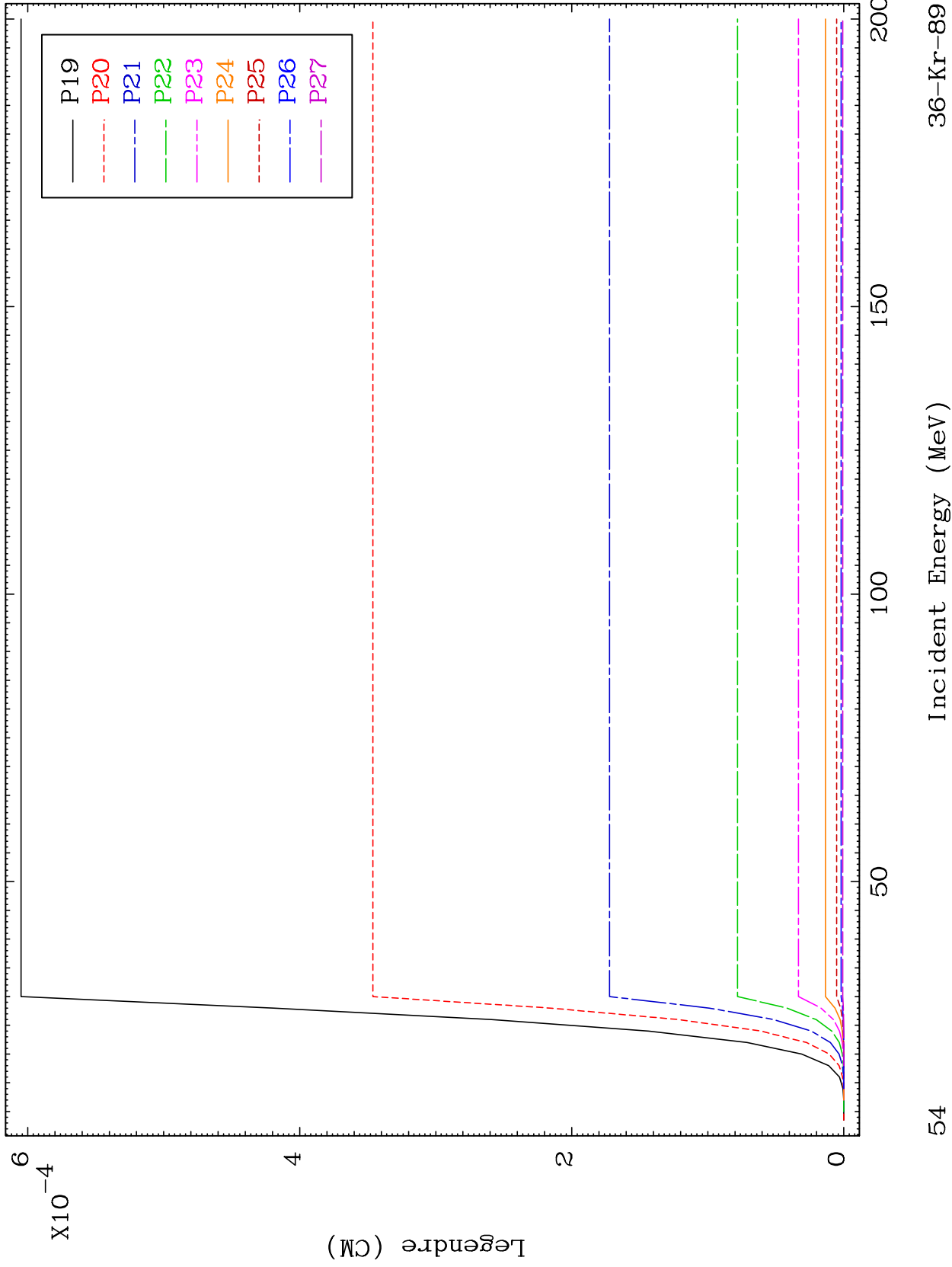
Incident Energy (MeV)

36-Kr-89

MAT 3658

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

36-Kr-89



54

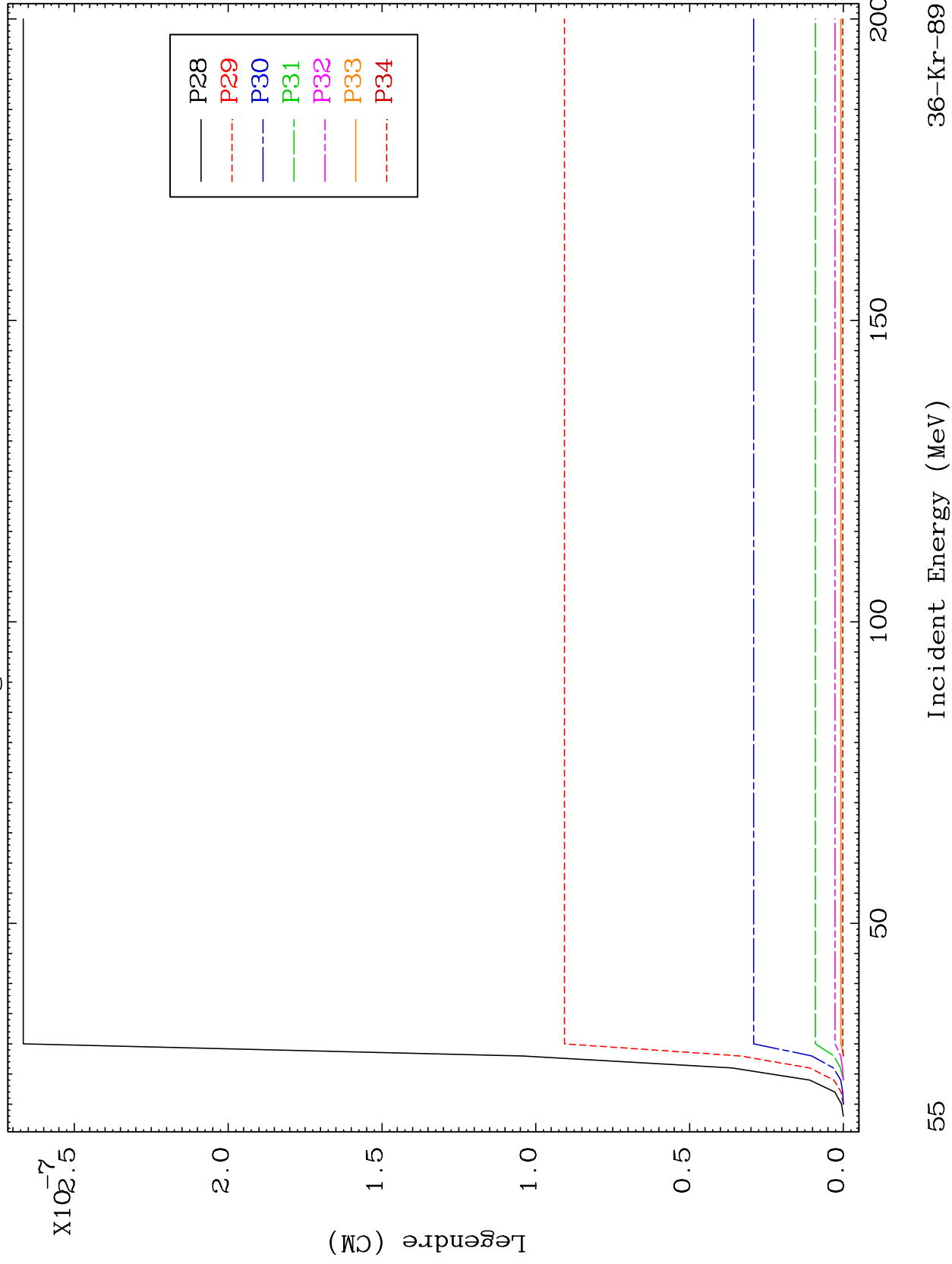
Incident Energy (MeV)

36-Kr-89

MAT 3658

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

36-Kr-89

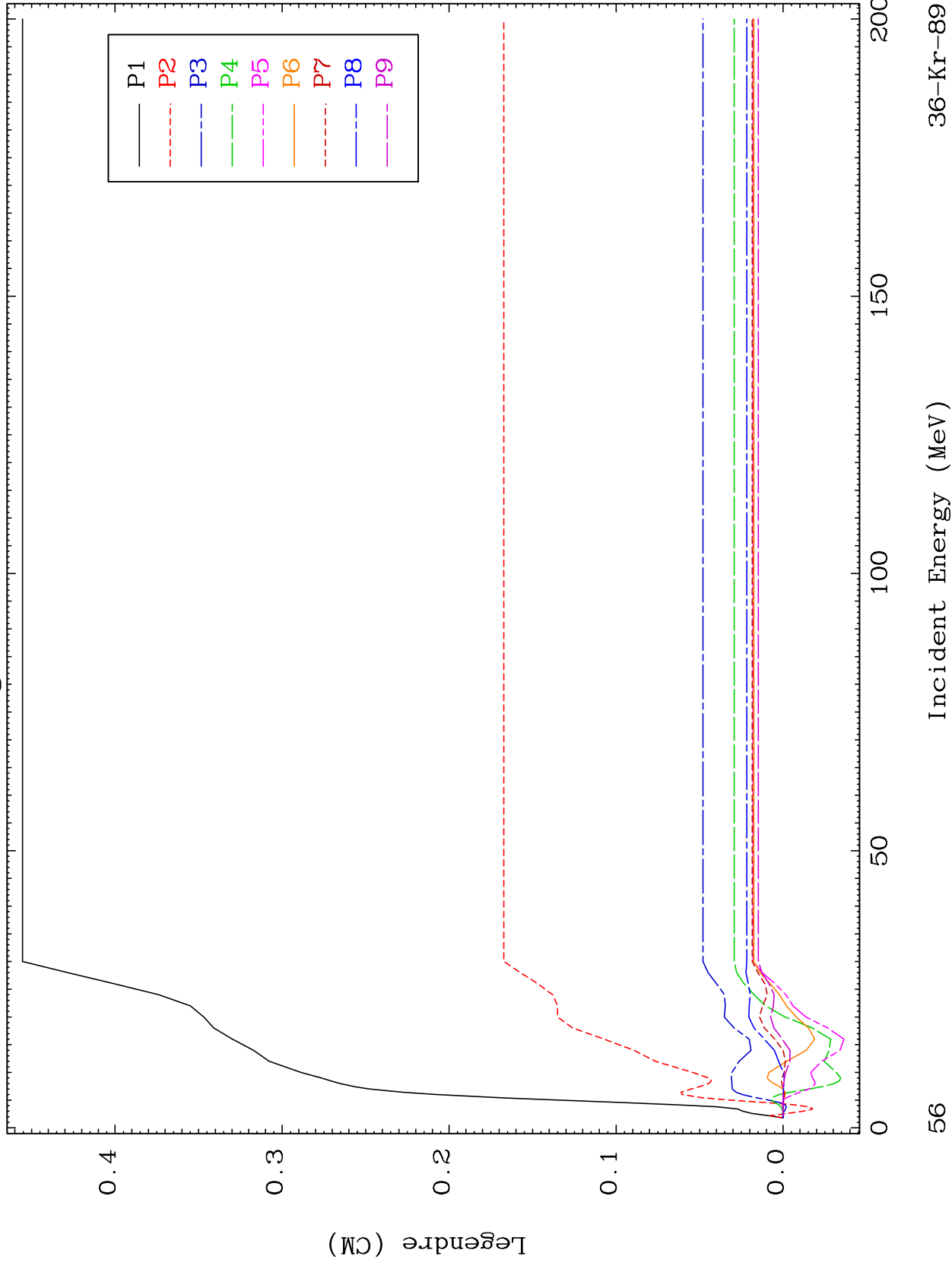




MAT 3658

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

36-Kr-89



56

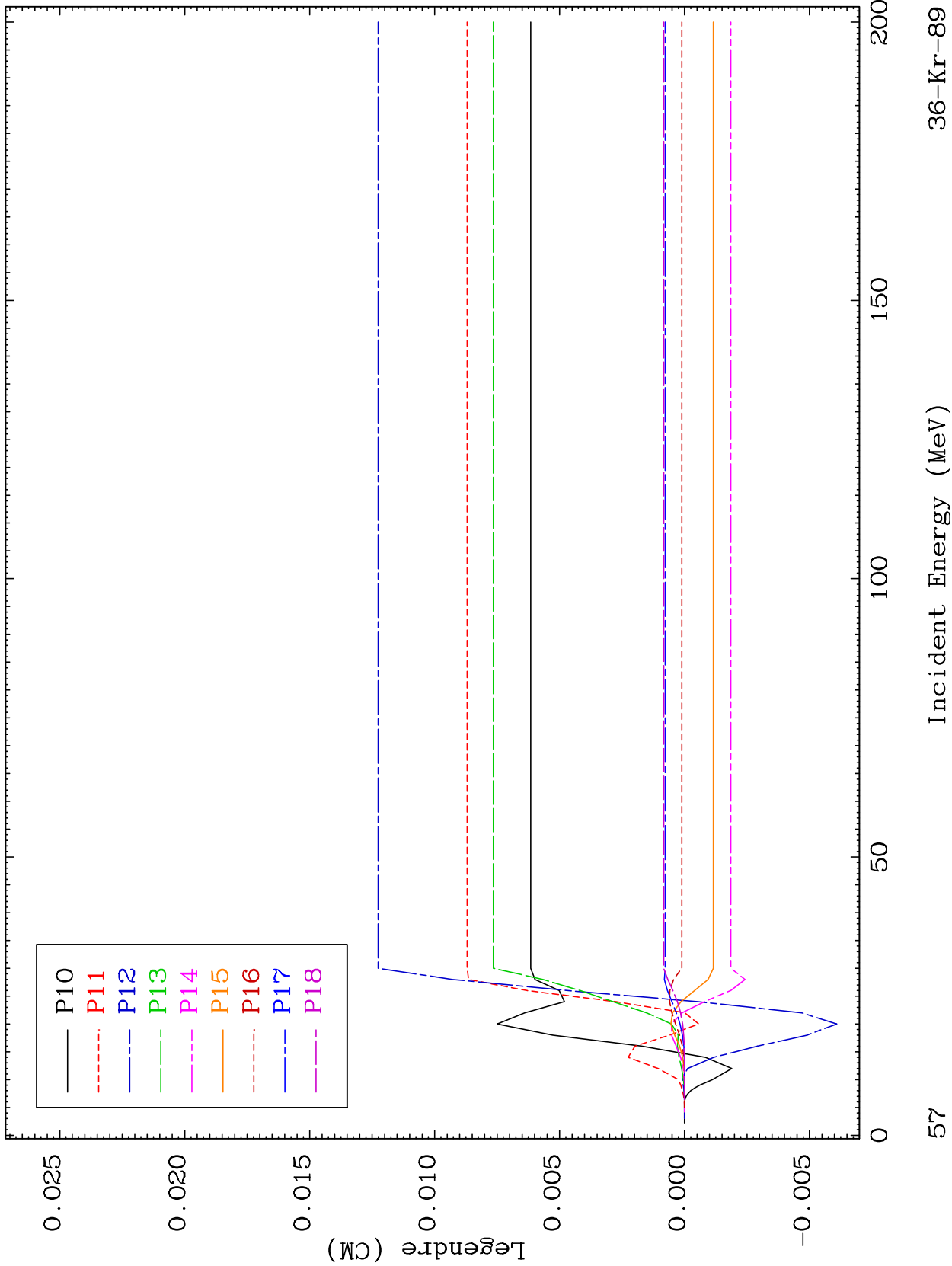
Incident Energy (MeV)

36-Kr-89

MAT 3658

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

36-Kr-89



57

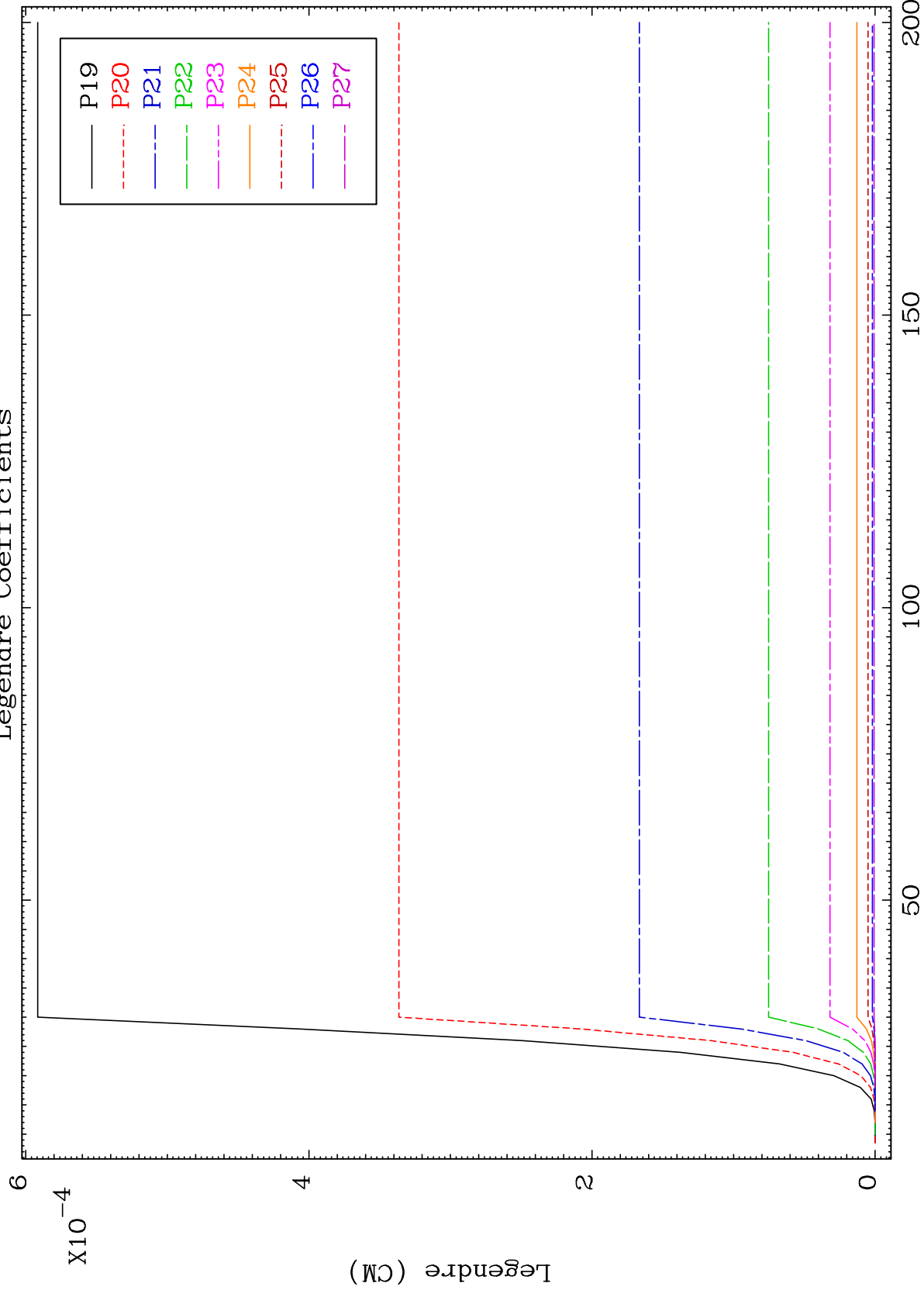
Incident Energy (MeV)

36-Kr-89

MAT 3658

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

36-Kr-89



58

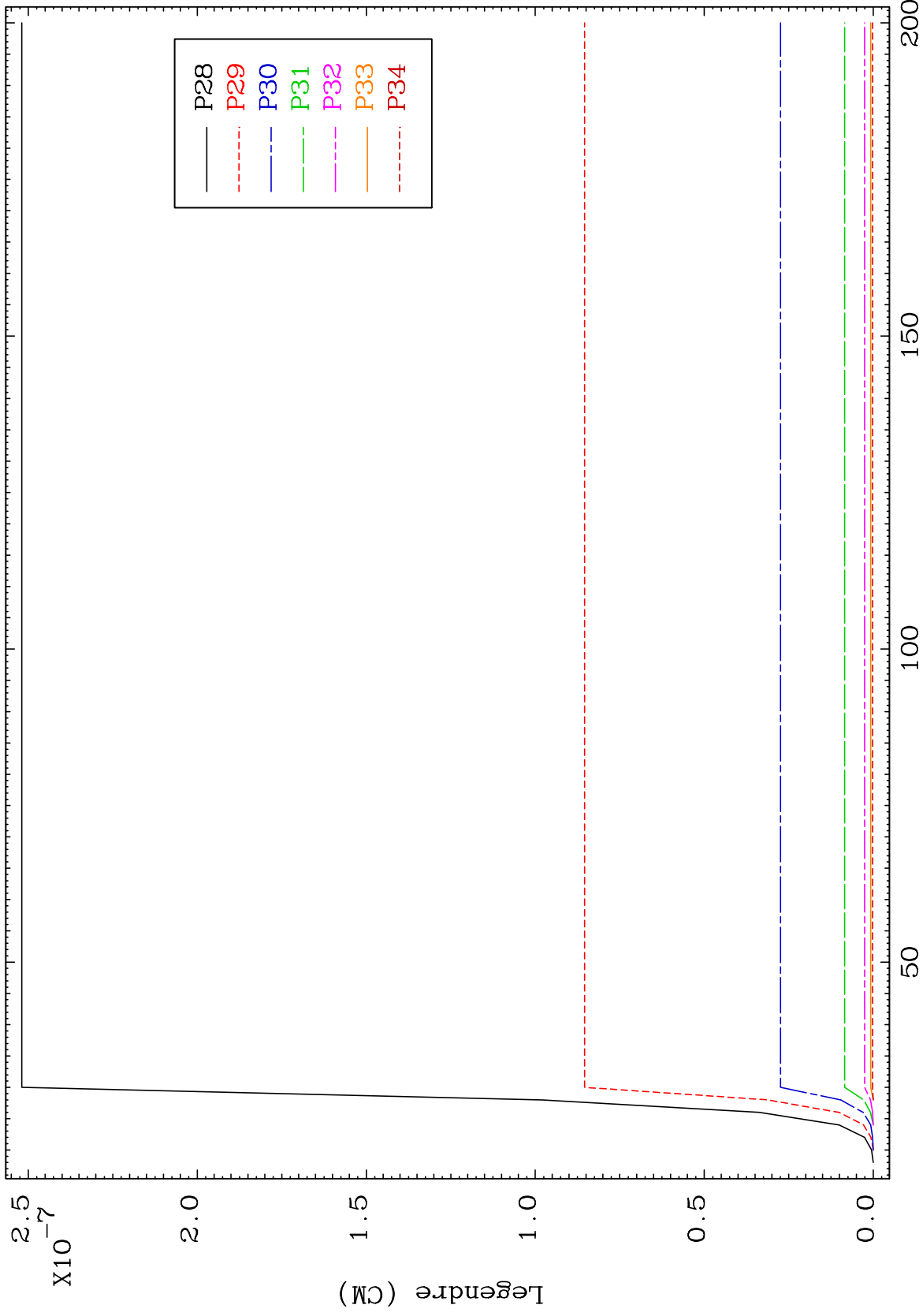
Incident Energy (MeV)

36-Kr-89

MAT 3658

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

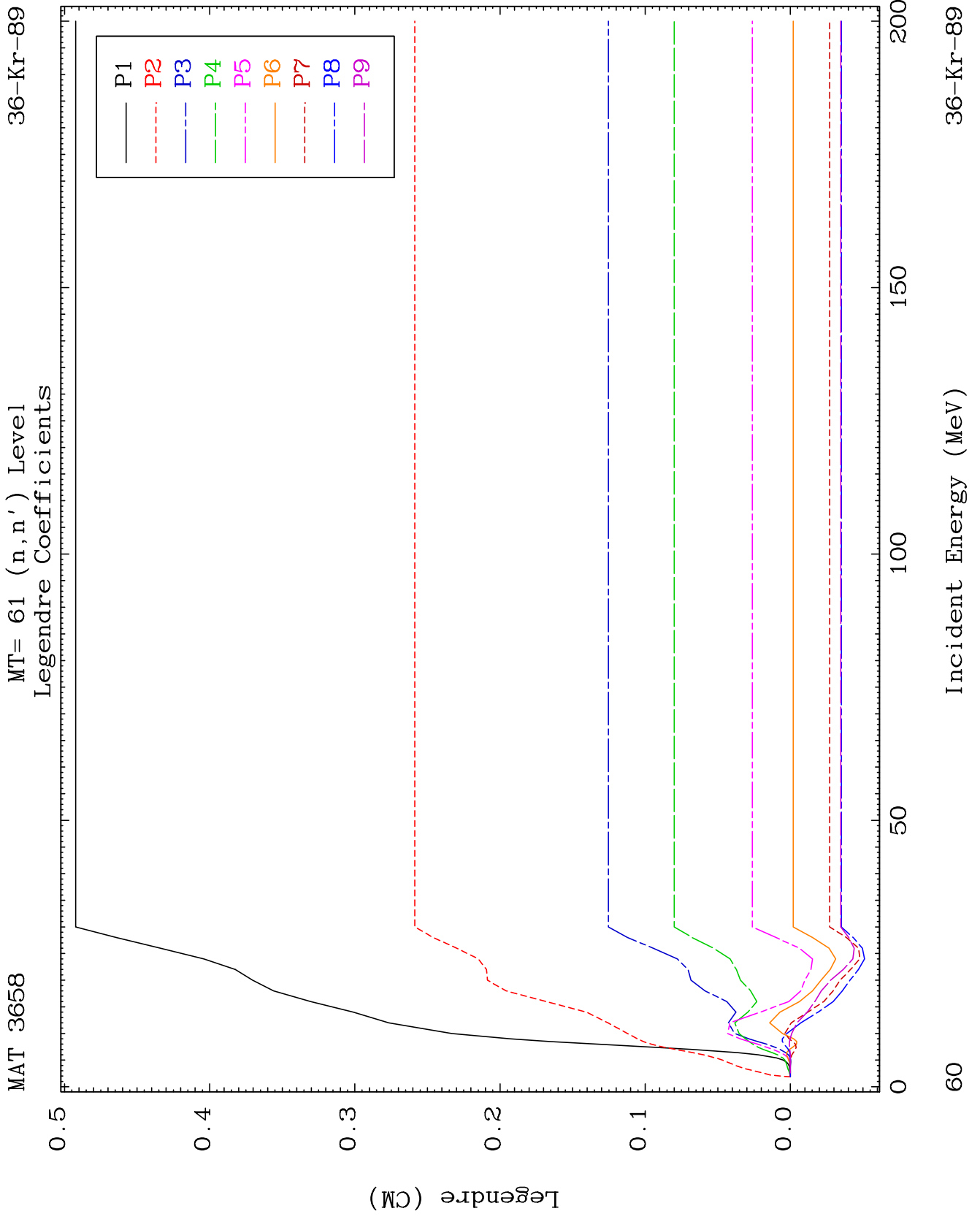
36-Kr-89



59

Incident Energy (MeV)

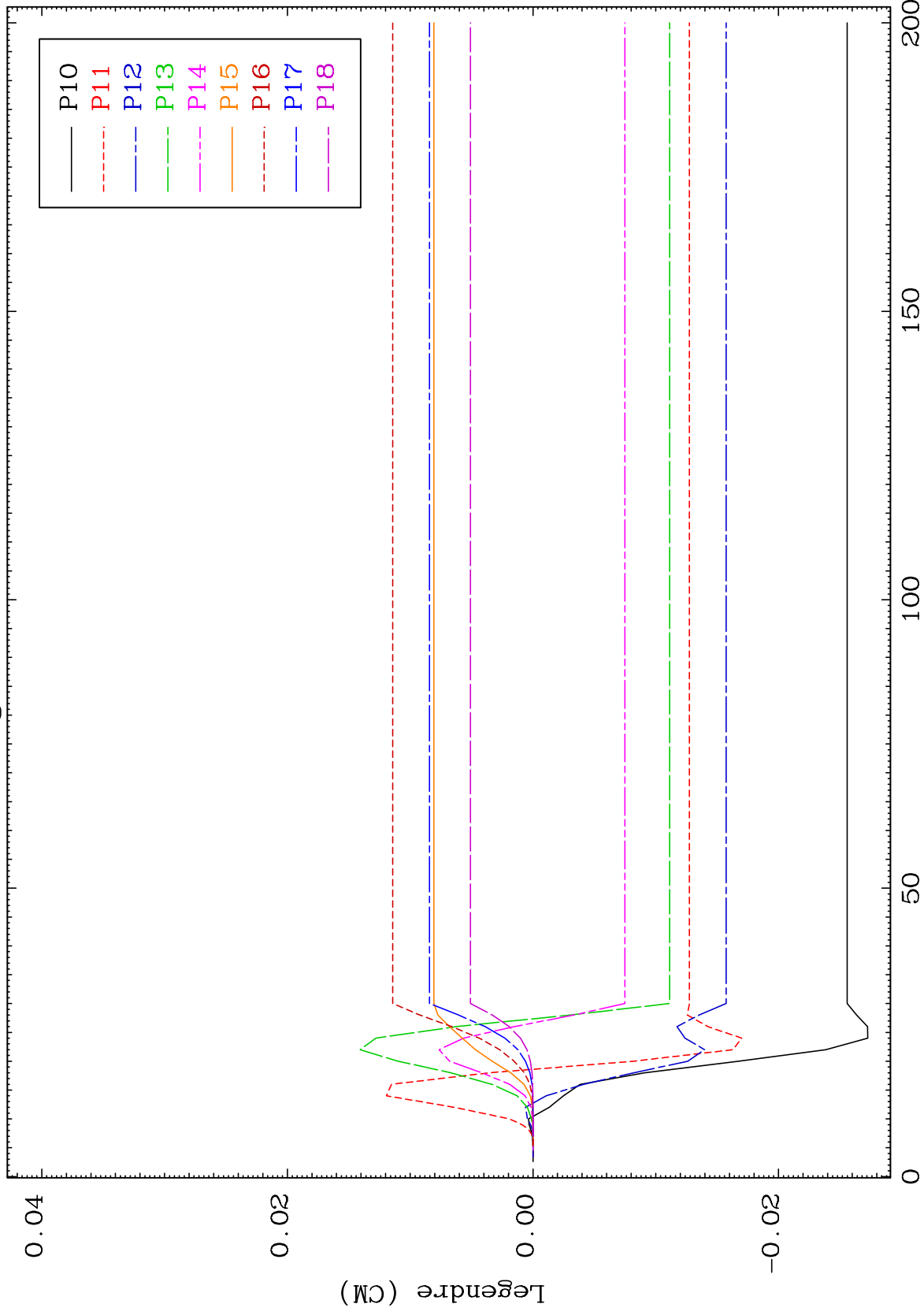
36-Kr-89



MAT 3658

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

36-Kr-89



61

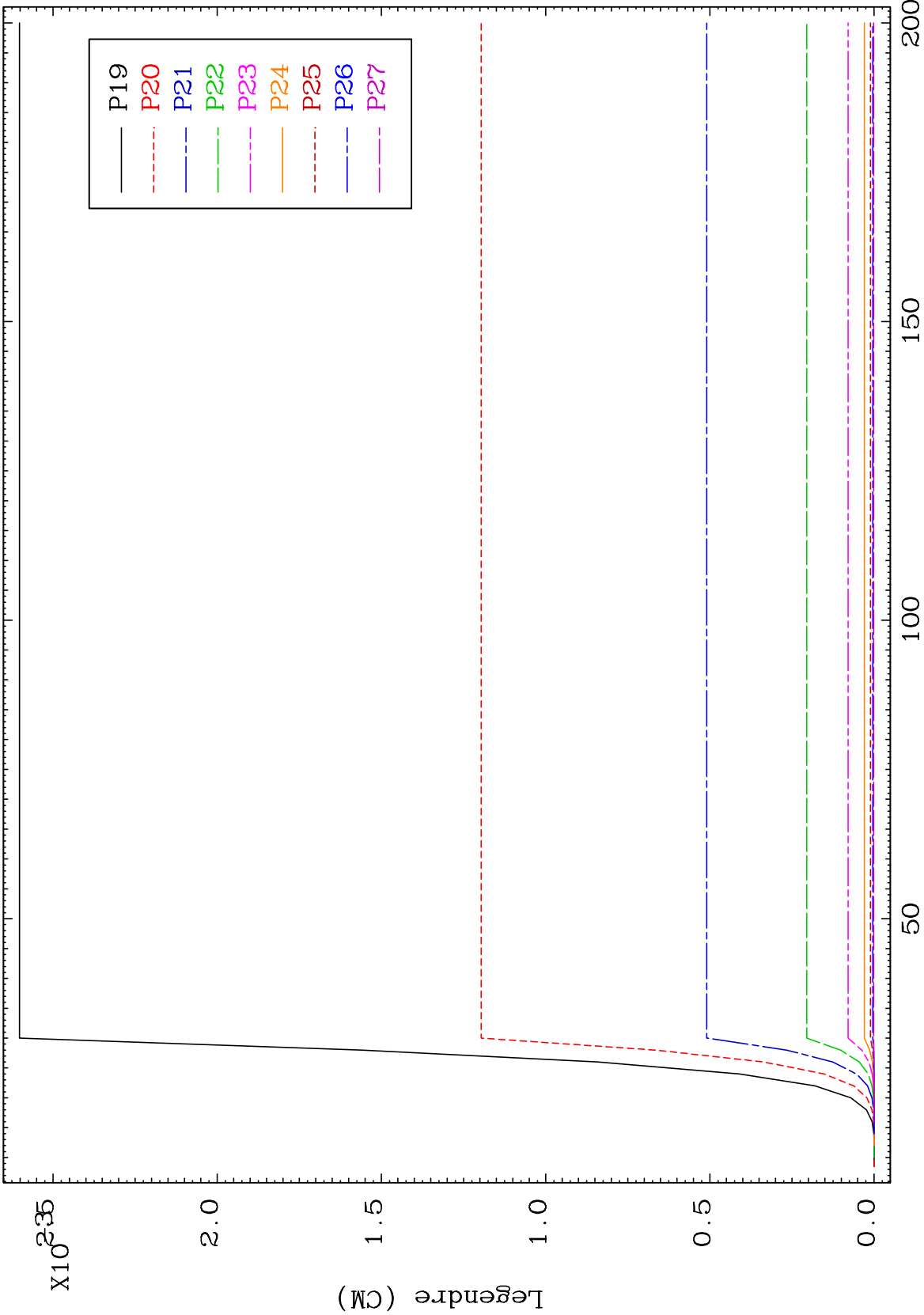
Incident Energy (MeV)

36-Kr-89

MAT 3658

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

36-Kr-89



62

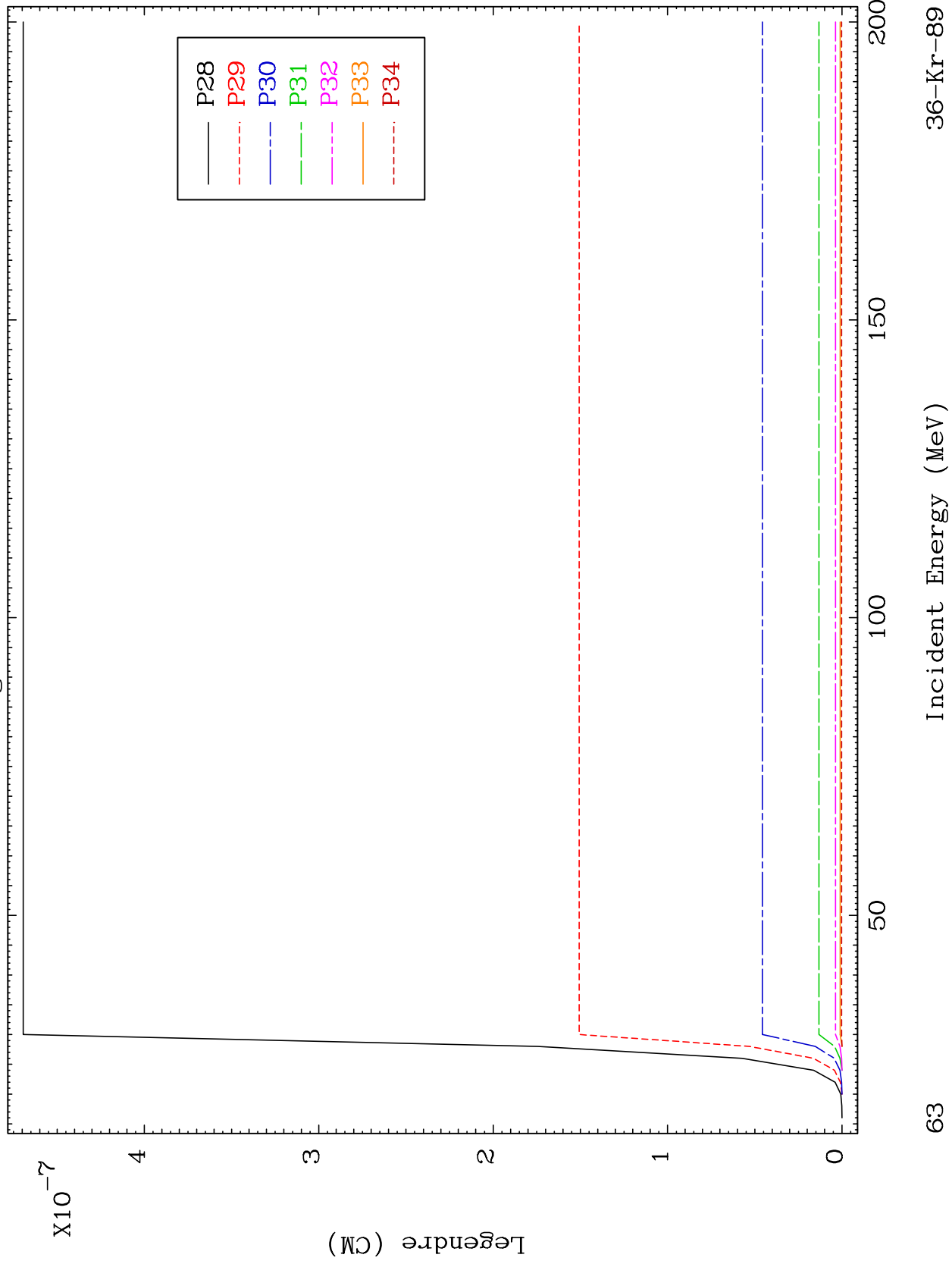
Incident Energy (MeV)

36-Kr-89

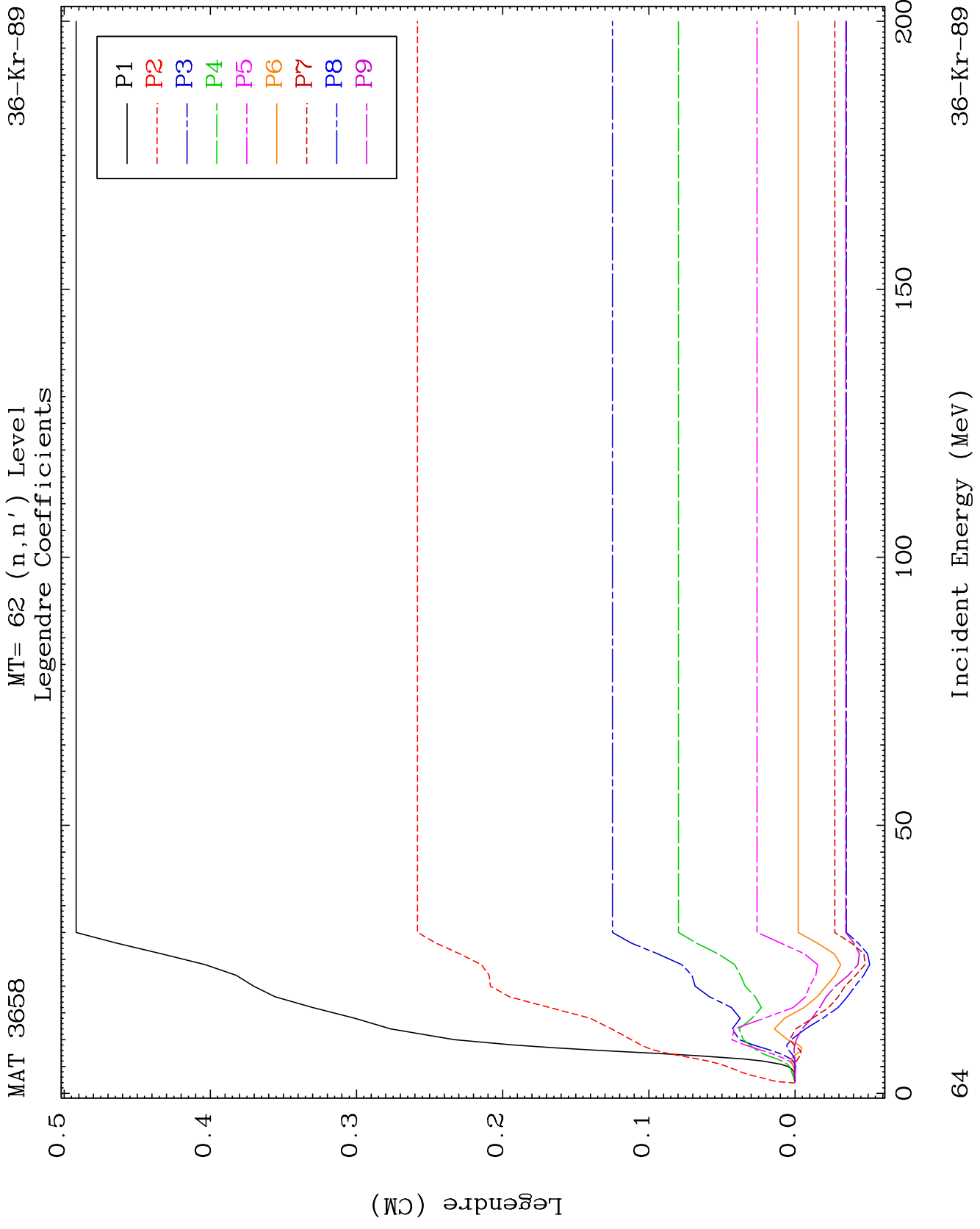
MAT 3658

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

36-Kr-89



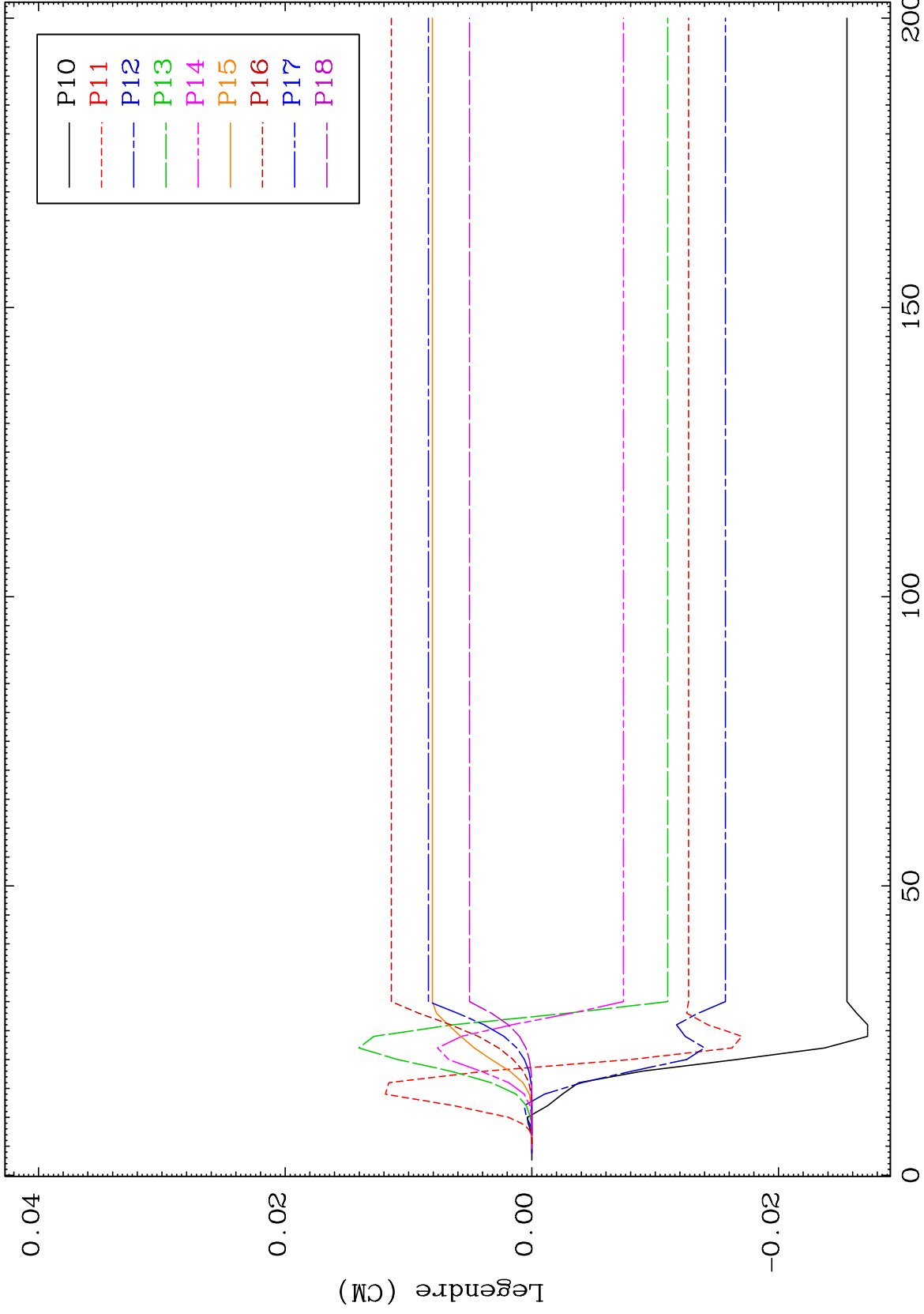




MAT 3658

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

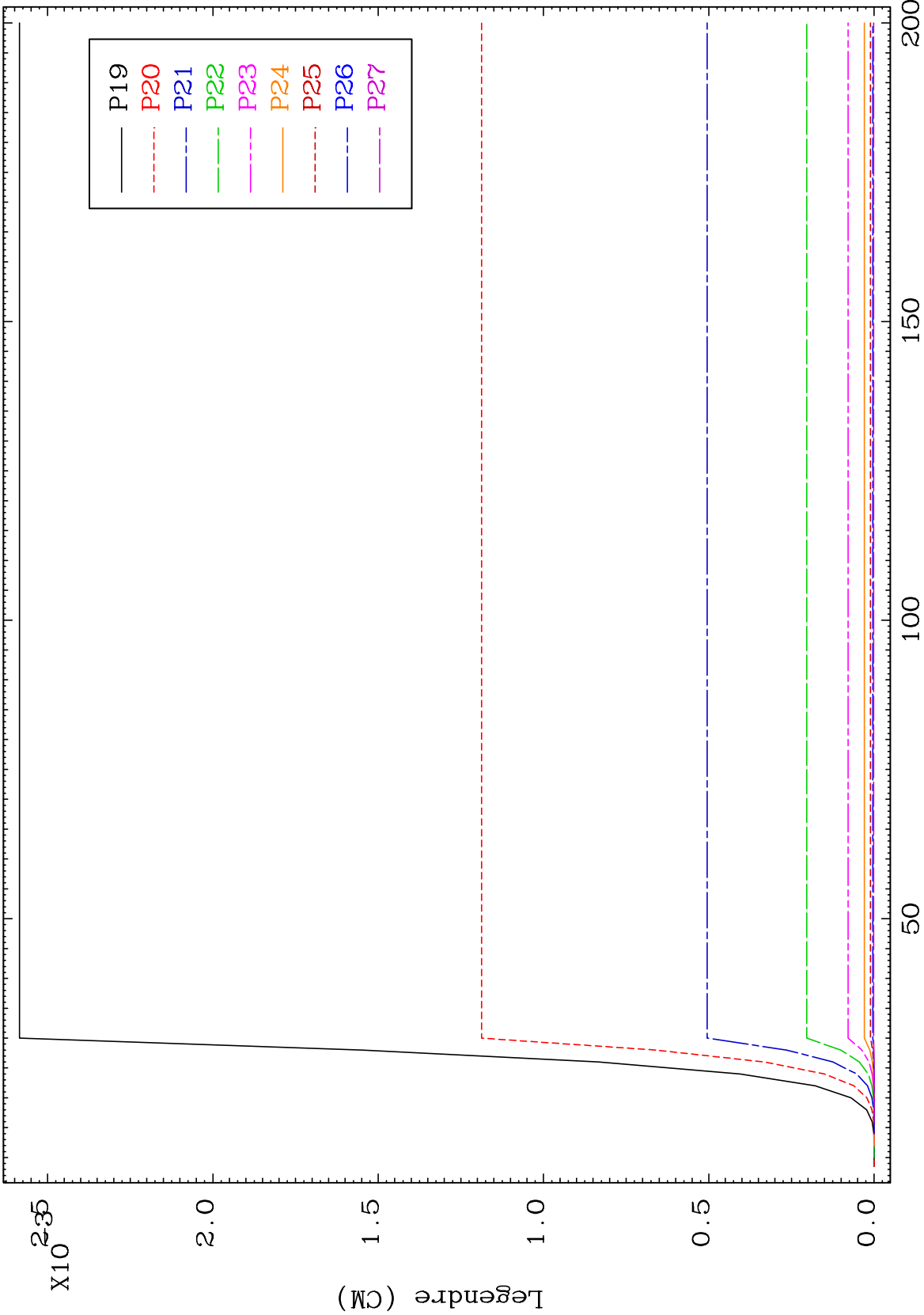
36-Kr-89



65

Incident Energy (MeV)

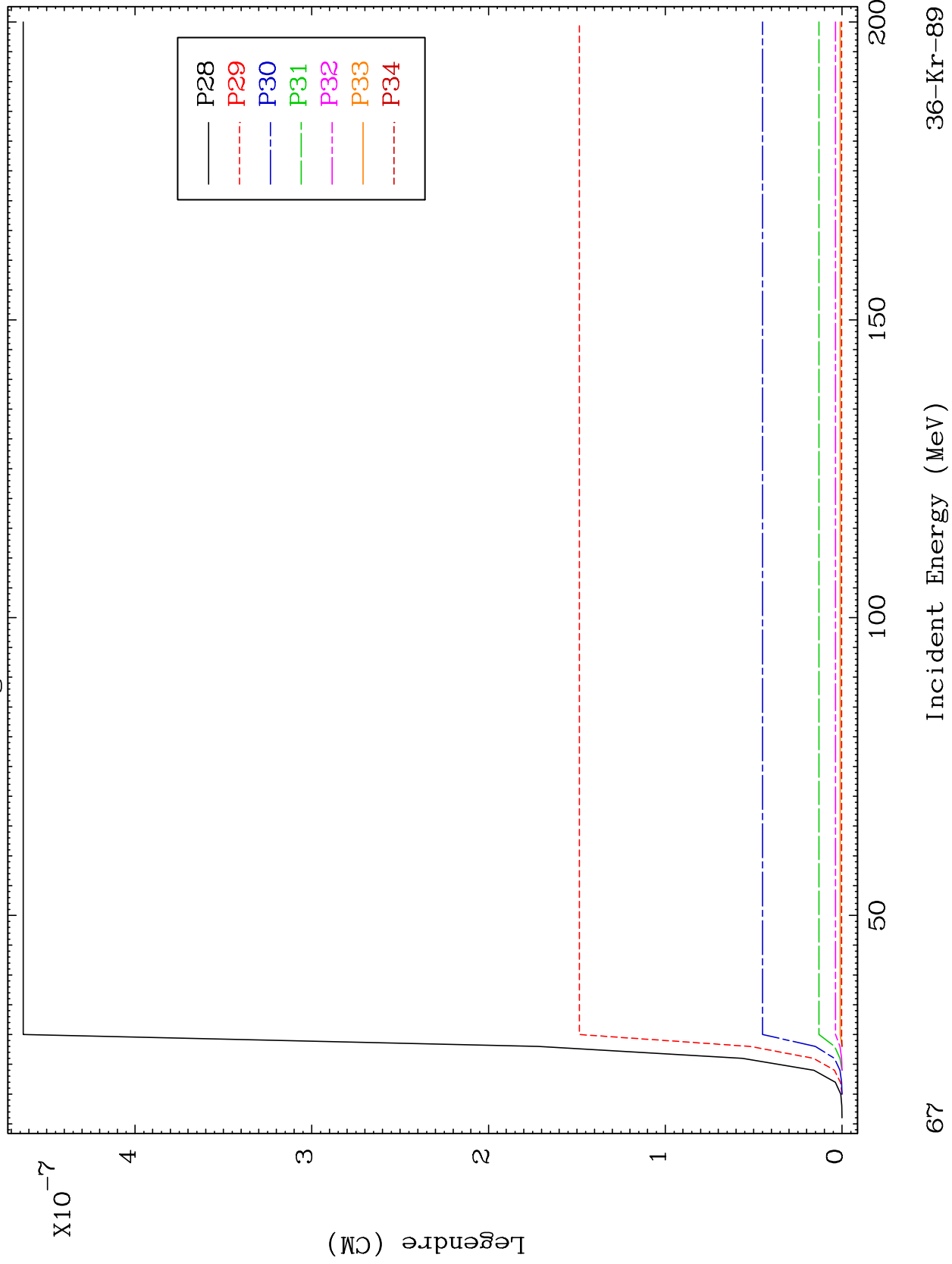
36-Kr-89

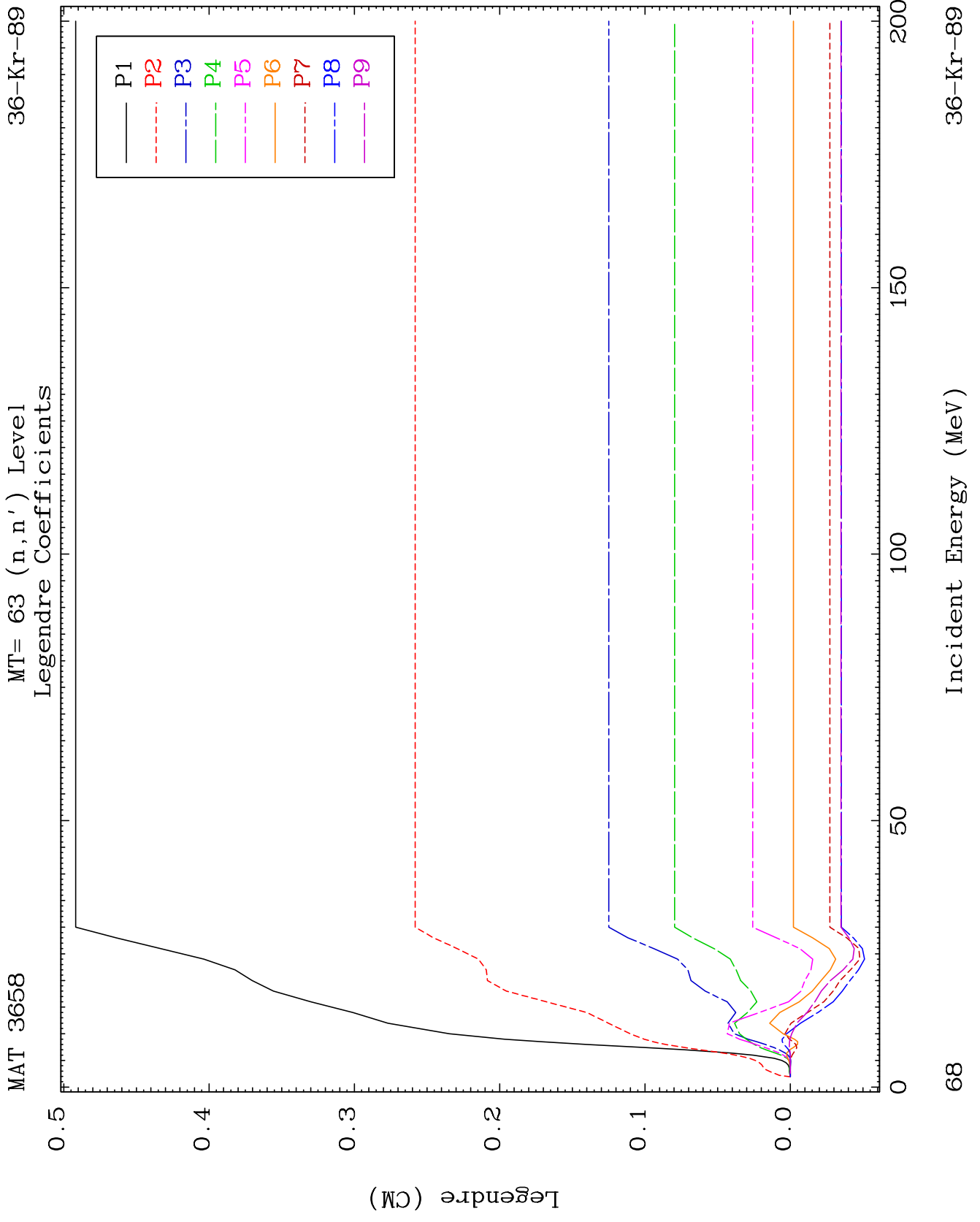


MAT 3658

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

36-Kr-89

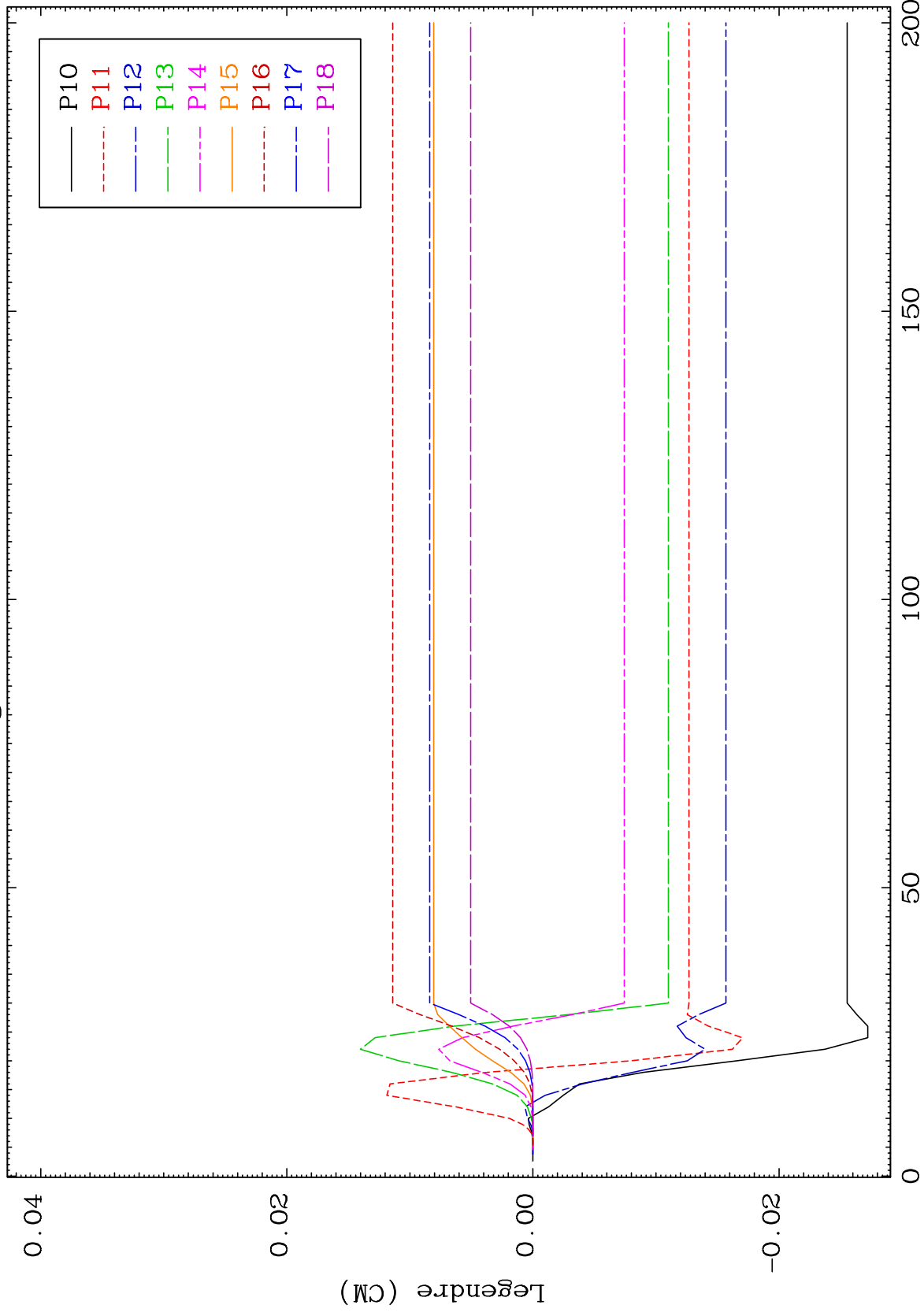




MAT 3658

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

36-Kr-89



69

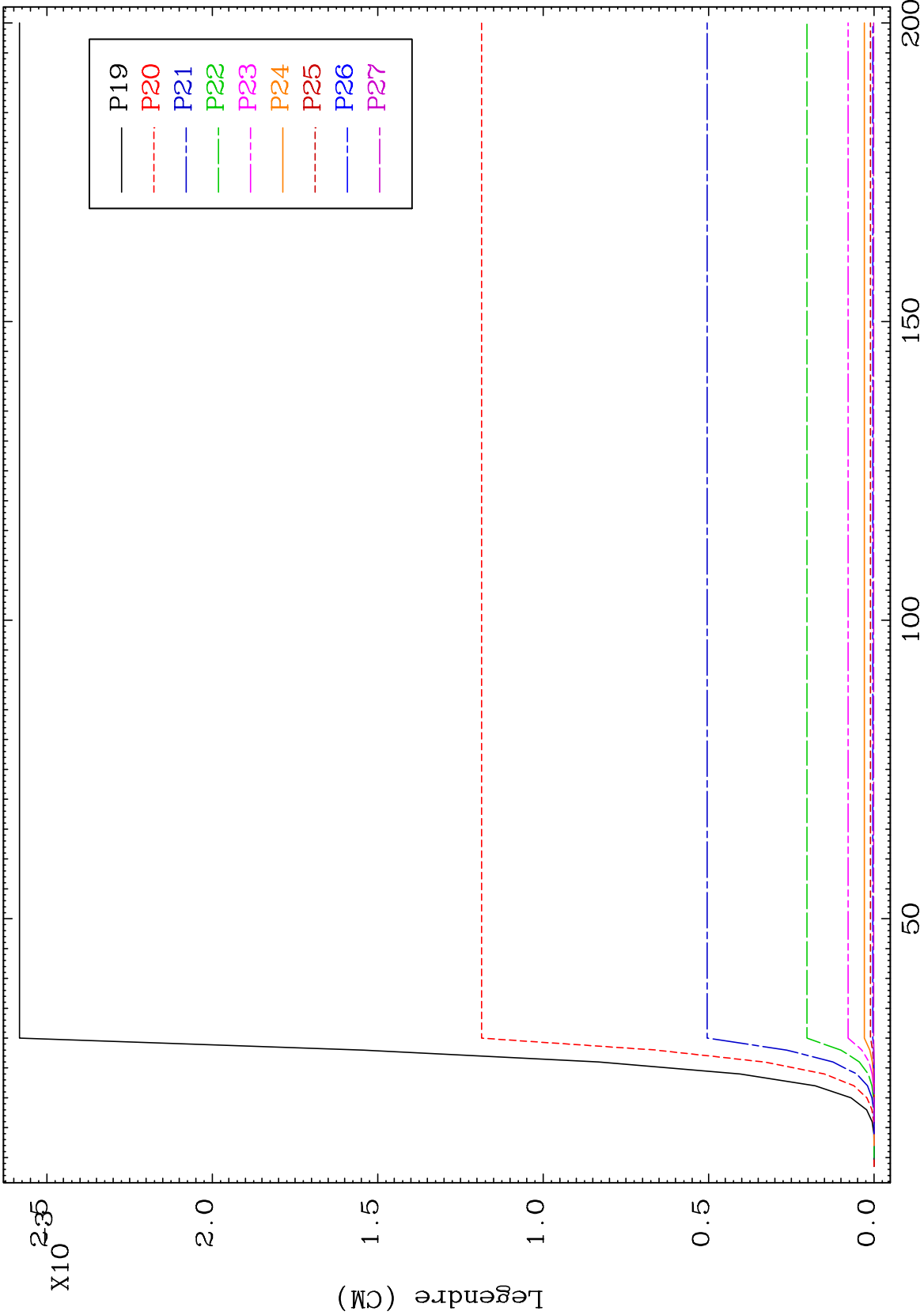
Incident Energy (MeV)

36-Kr-89

MAT 3658

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

36-Kr-89



70

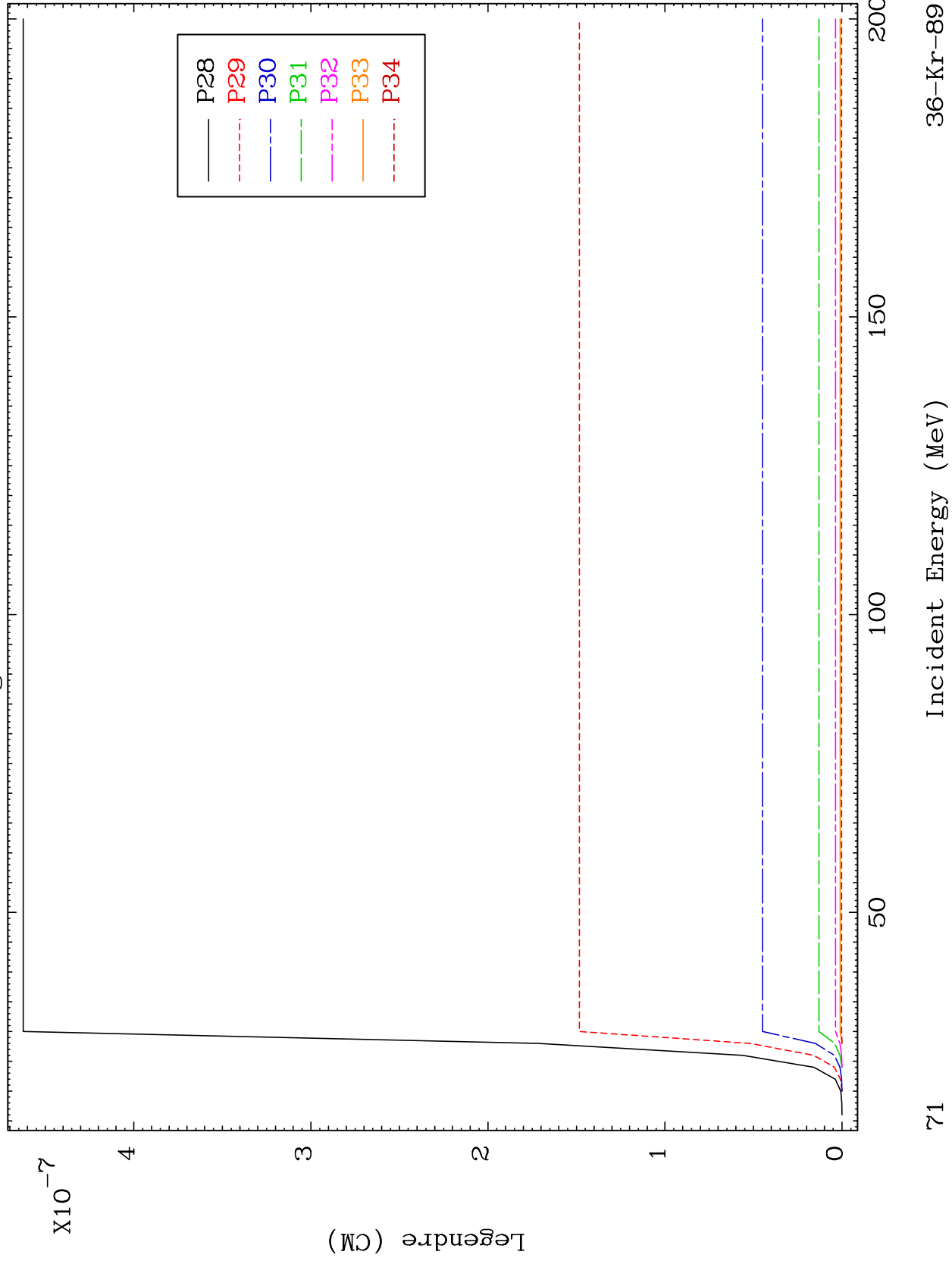
Incident Energy (MeV)

36-Kr-89

MAT 3658

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

36-Kr-89

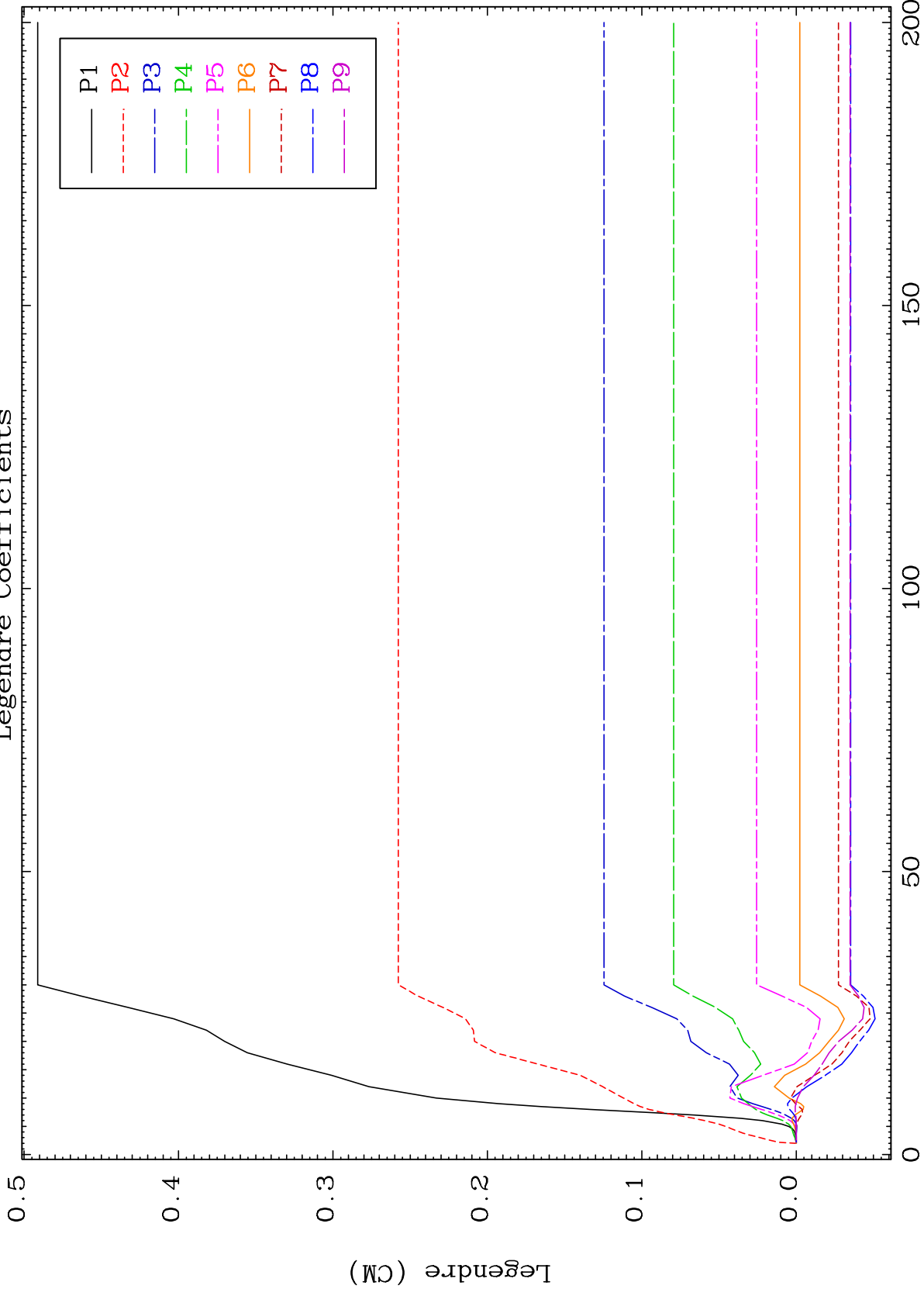




MAT 3658

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

36-Kr-89



72

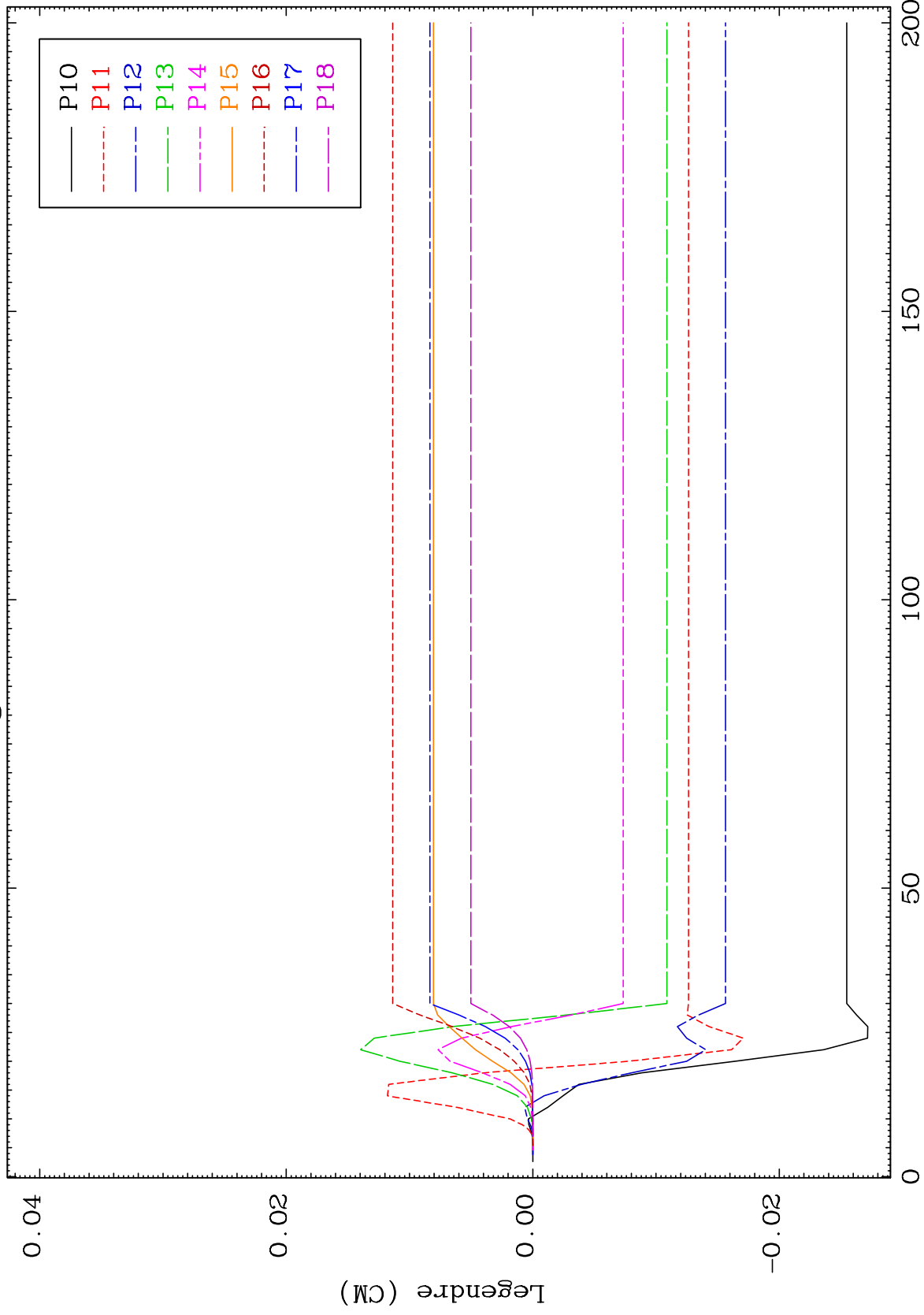
Incident Energy (MeV)

36-Kr-89

MAT 3658

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

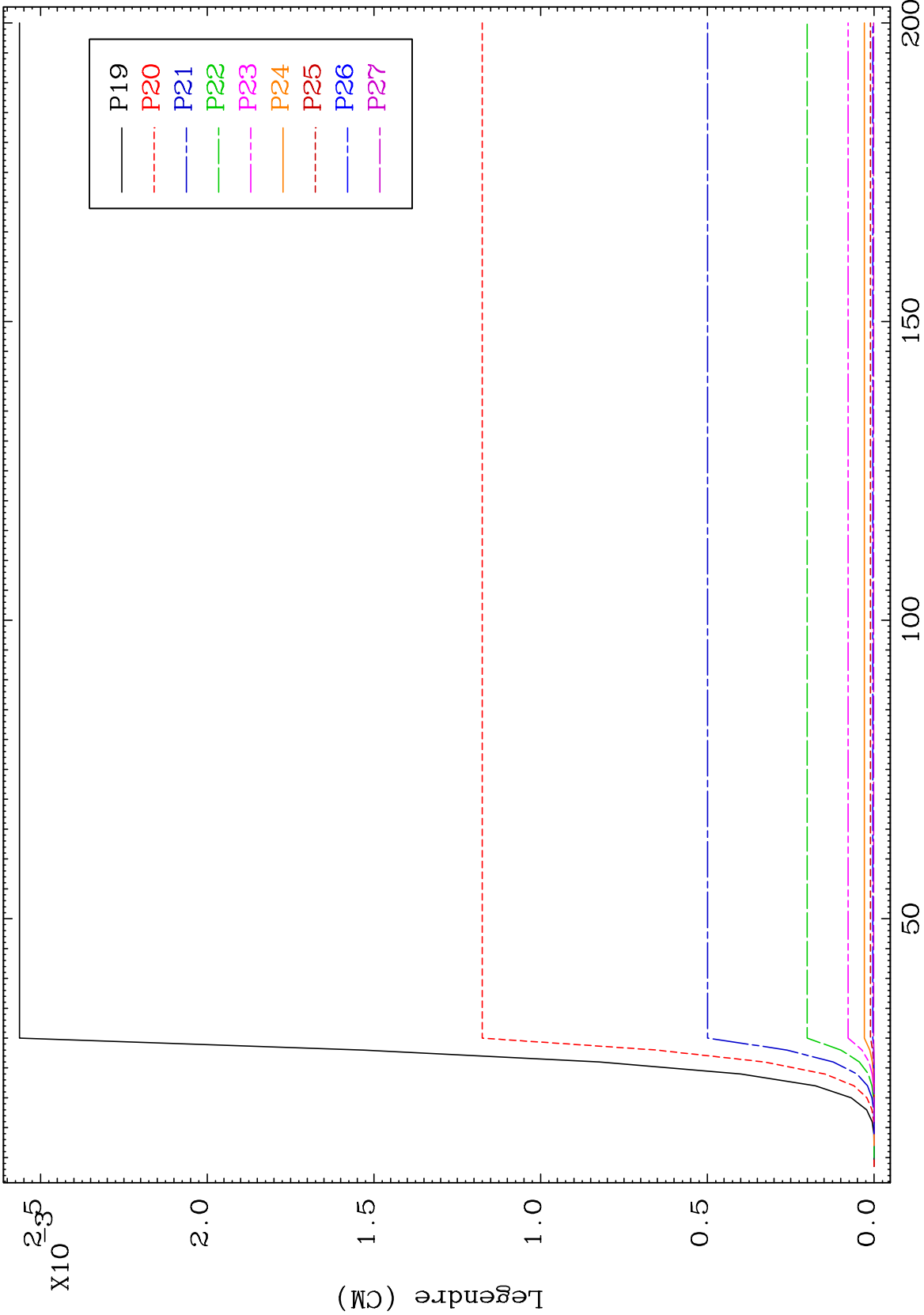
36-Kr-89



73

Incident Energy (MeV)

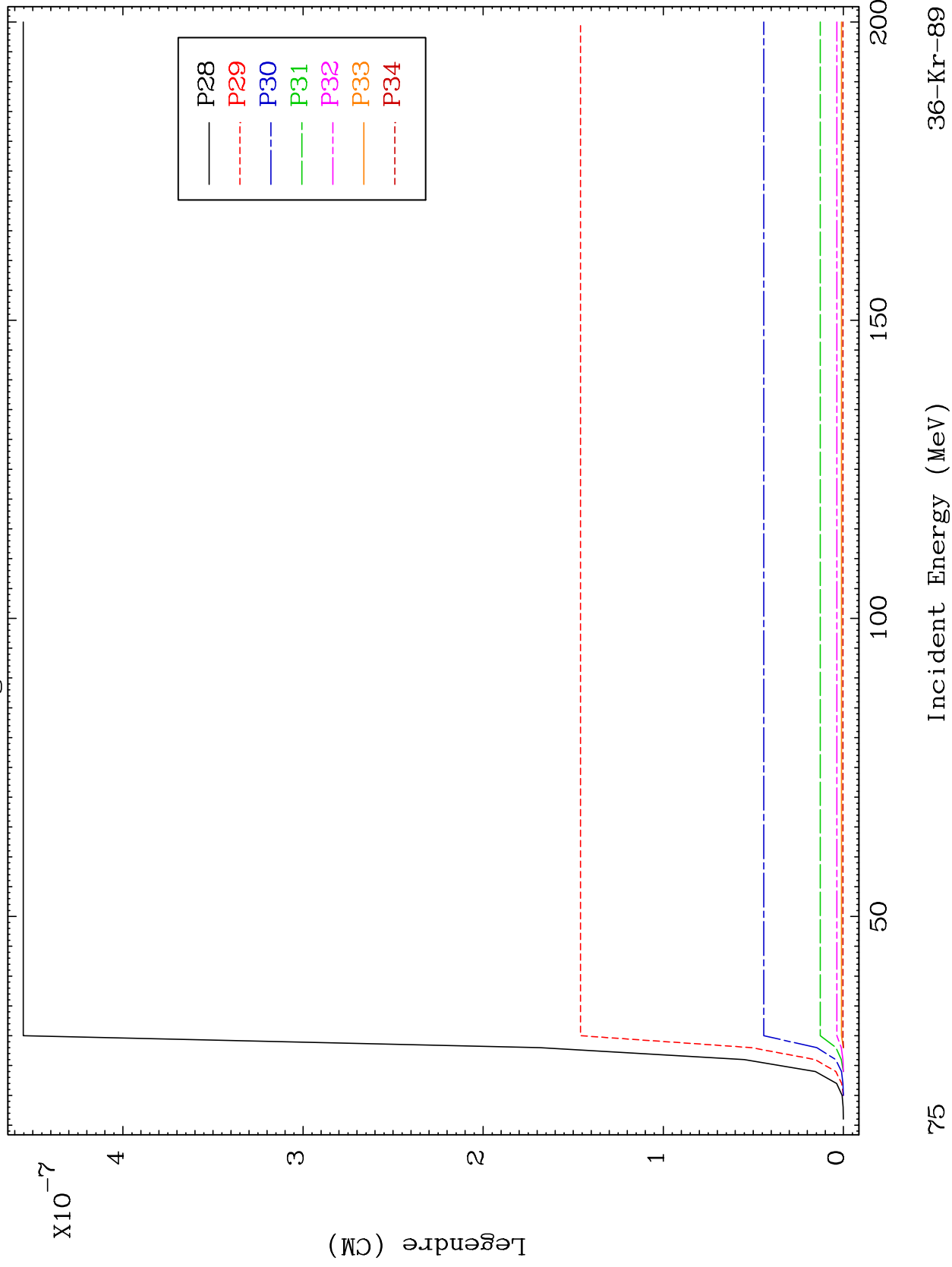
36-Kr-89



MAT 3658

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

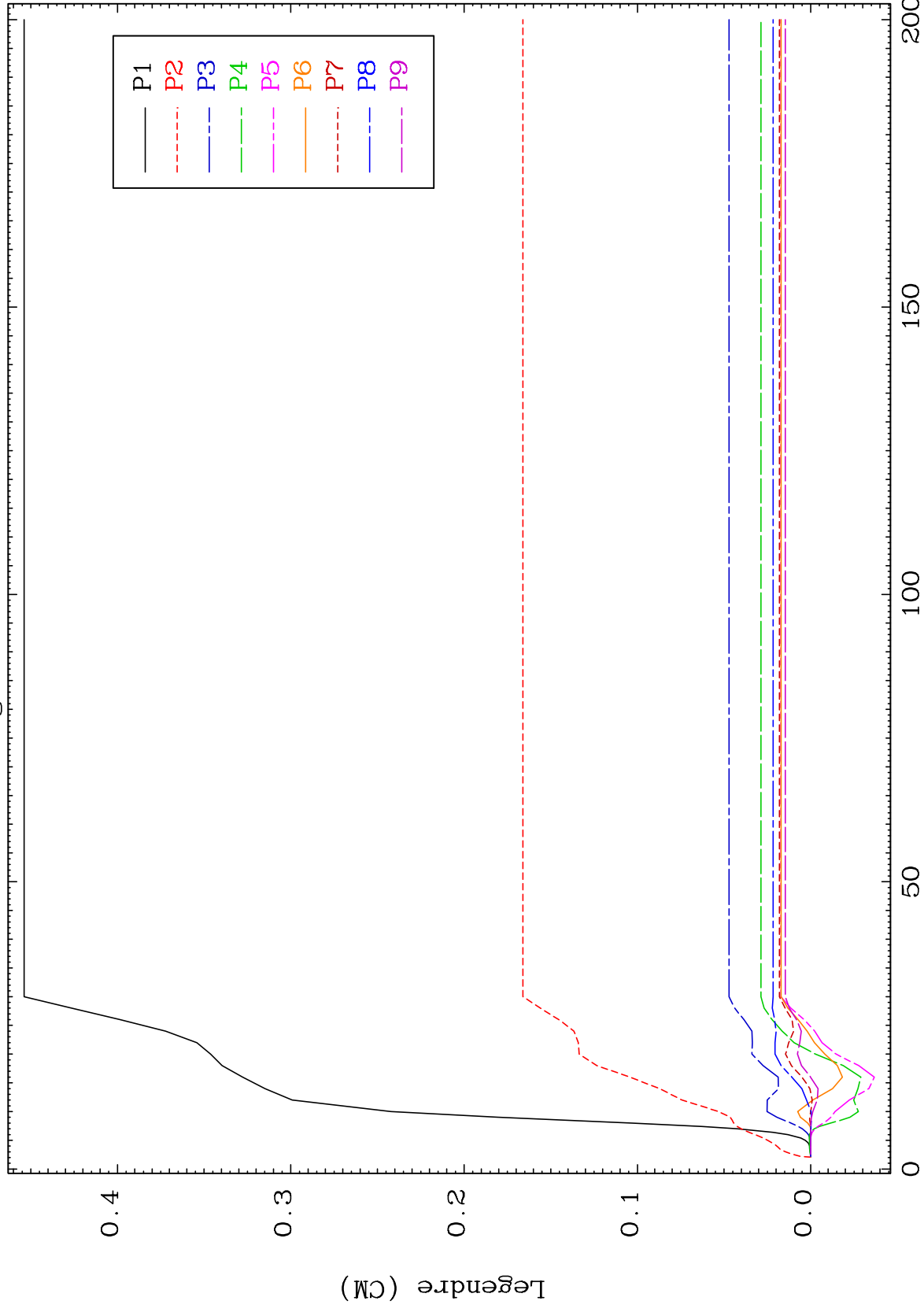
36-Kr-89



MAT 3658

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

36-Kr-89



76

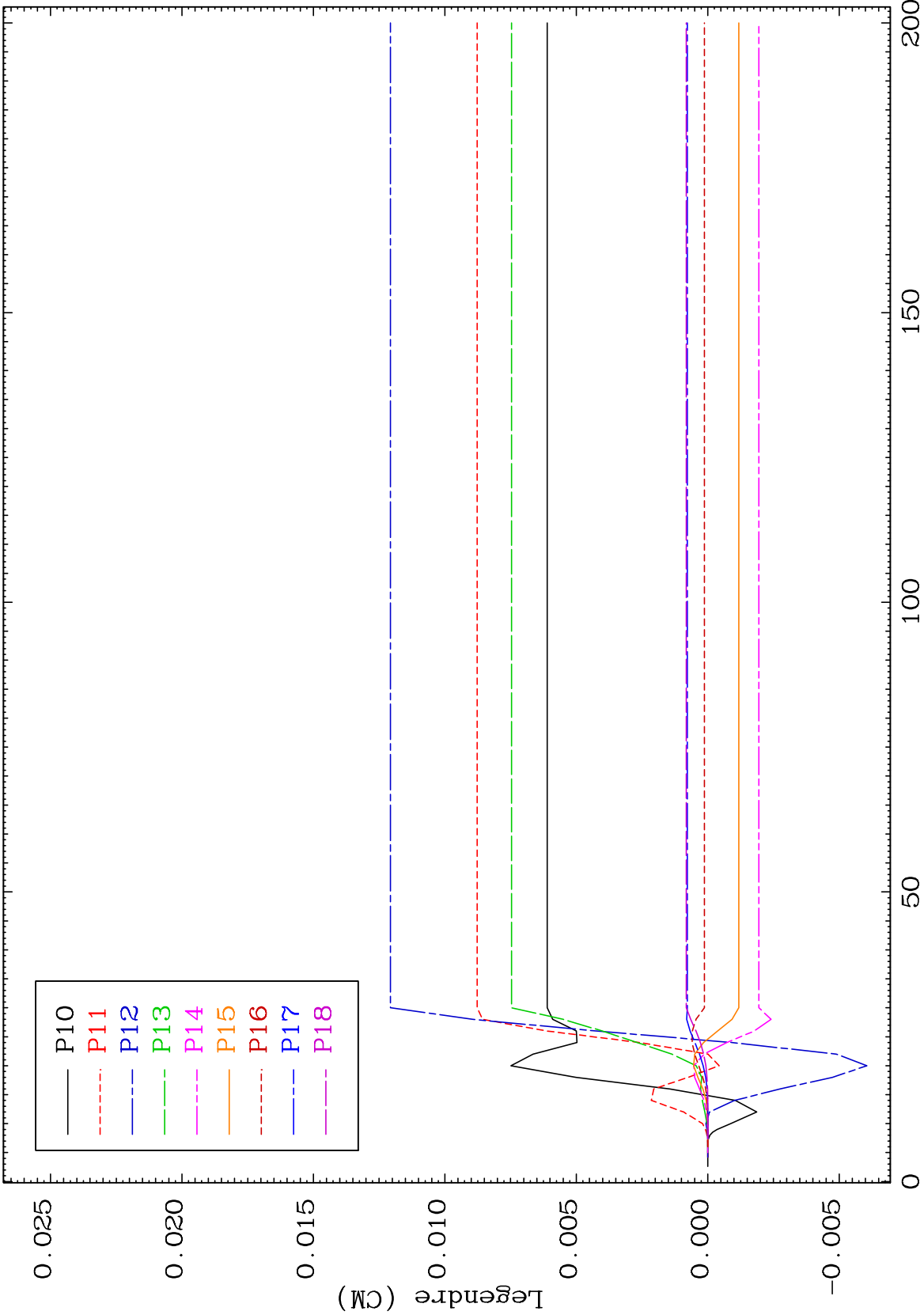
Incident Energy (MeV)

36-Kr-89

MAT 3658

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

36-Kr-89



77

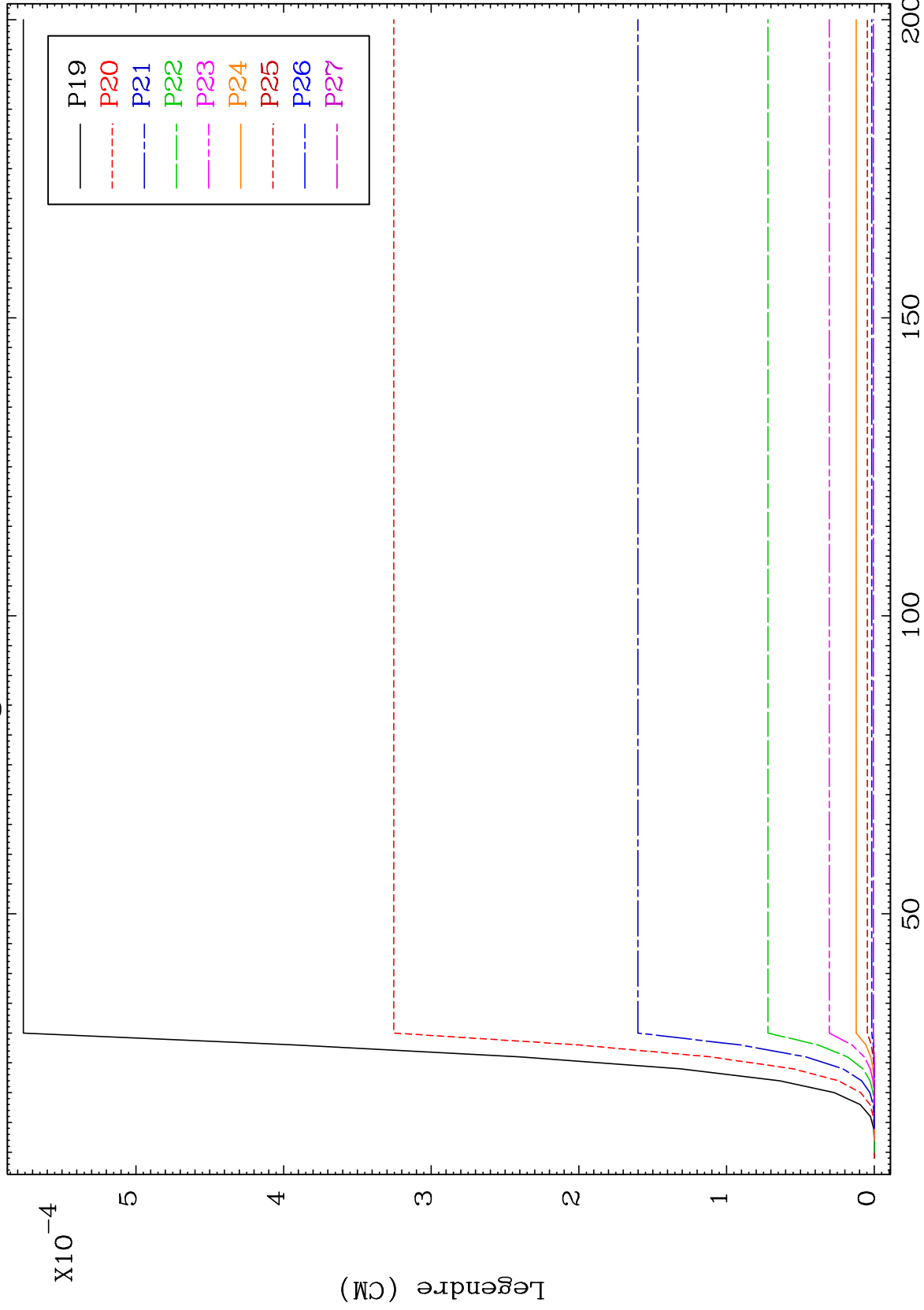
Incident Energy (MeV)

36-Kr-89

MAT 3658

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

36-Kr-89



78

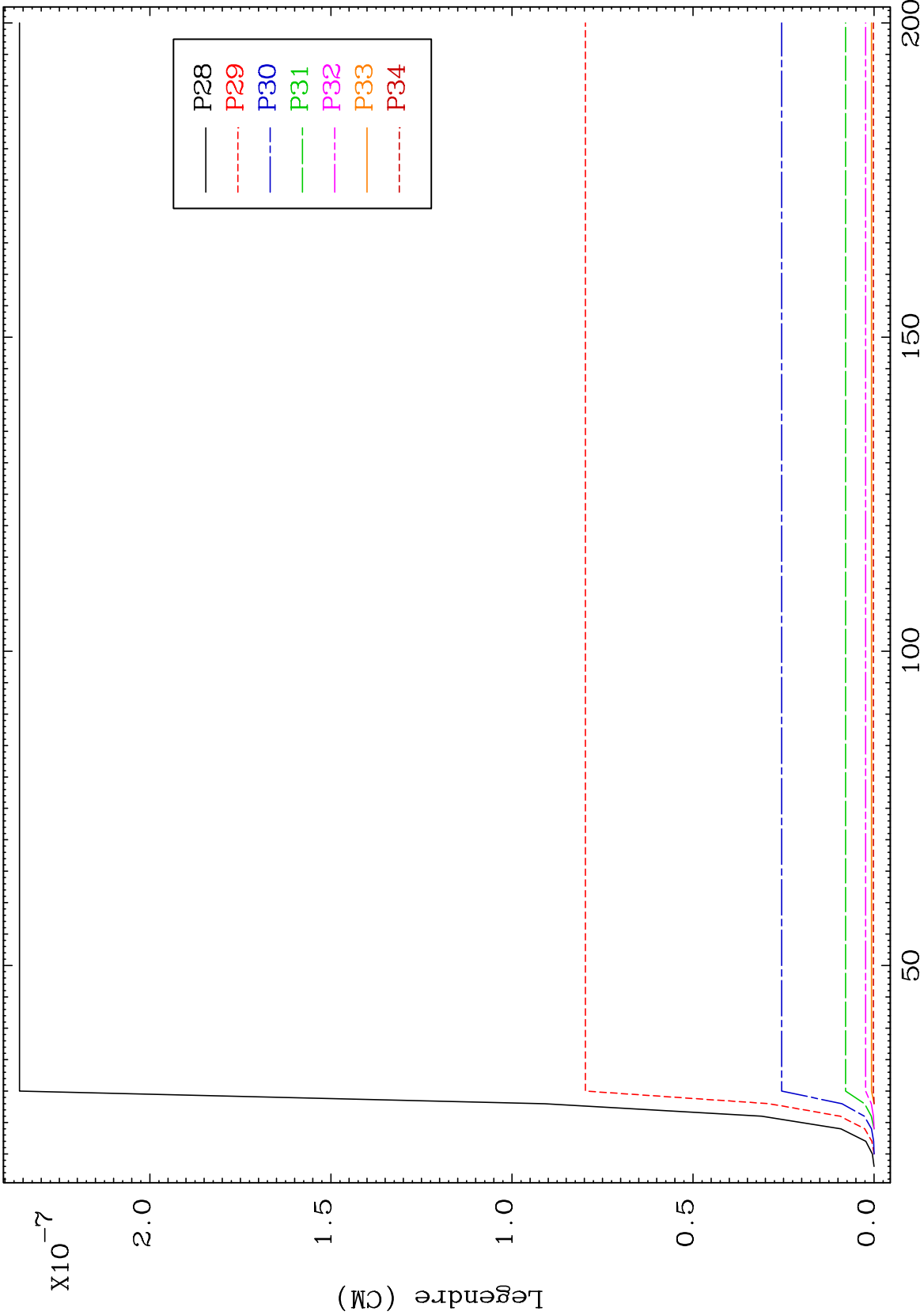
Incident Energy (MeV)

36-Kr-89

MAT 3658

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

36-Kr-89



79

Incident Energy (MeV)

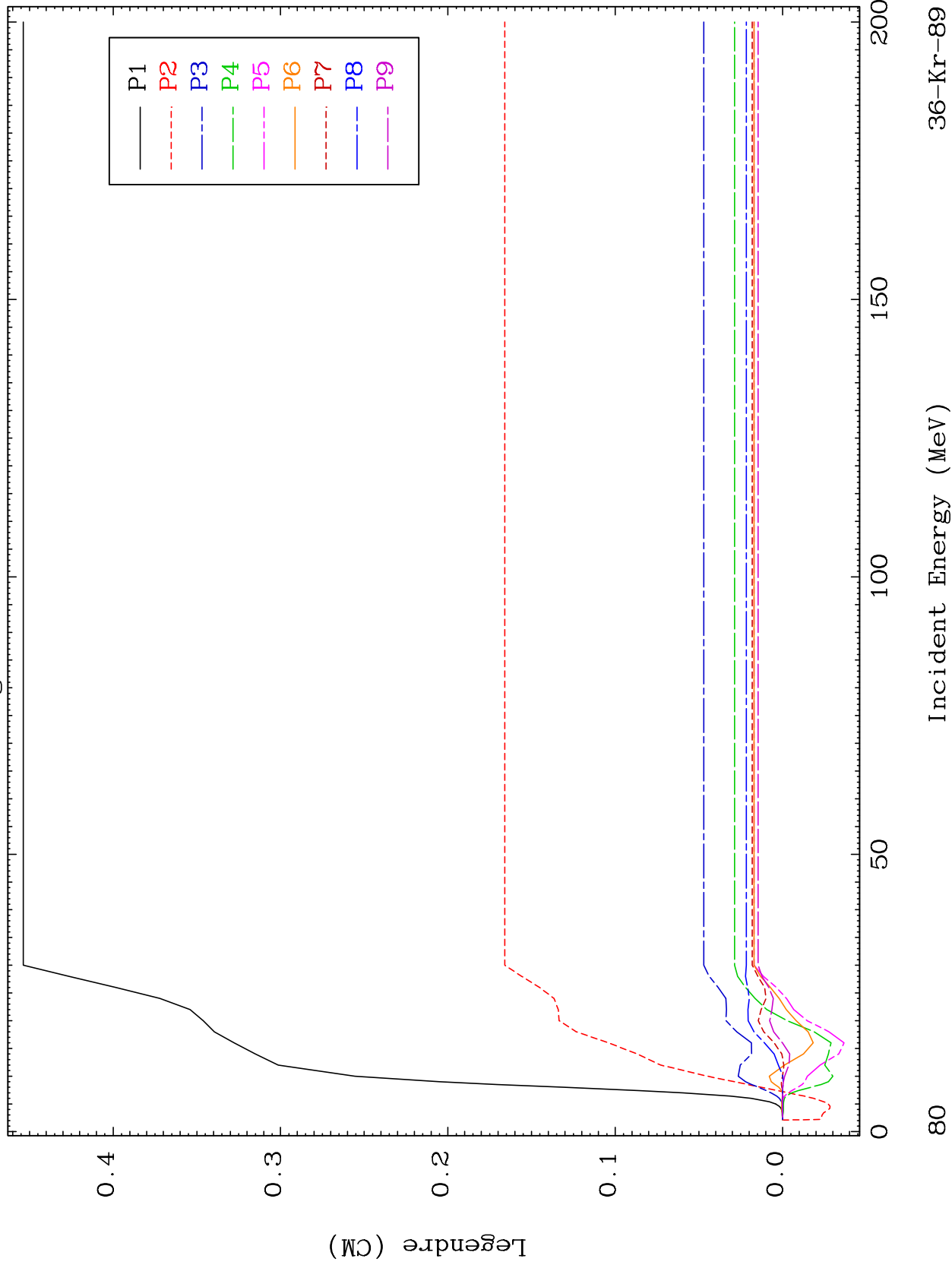
36-Kr-89



MAT 3658

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

36-Kr-89

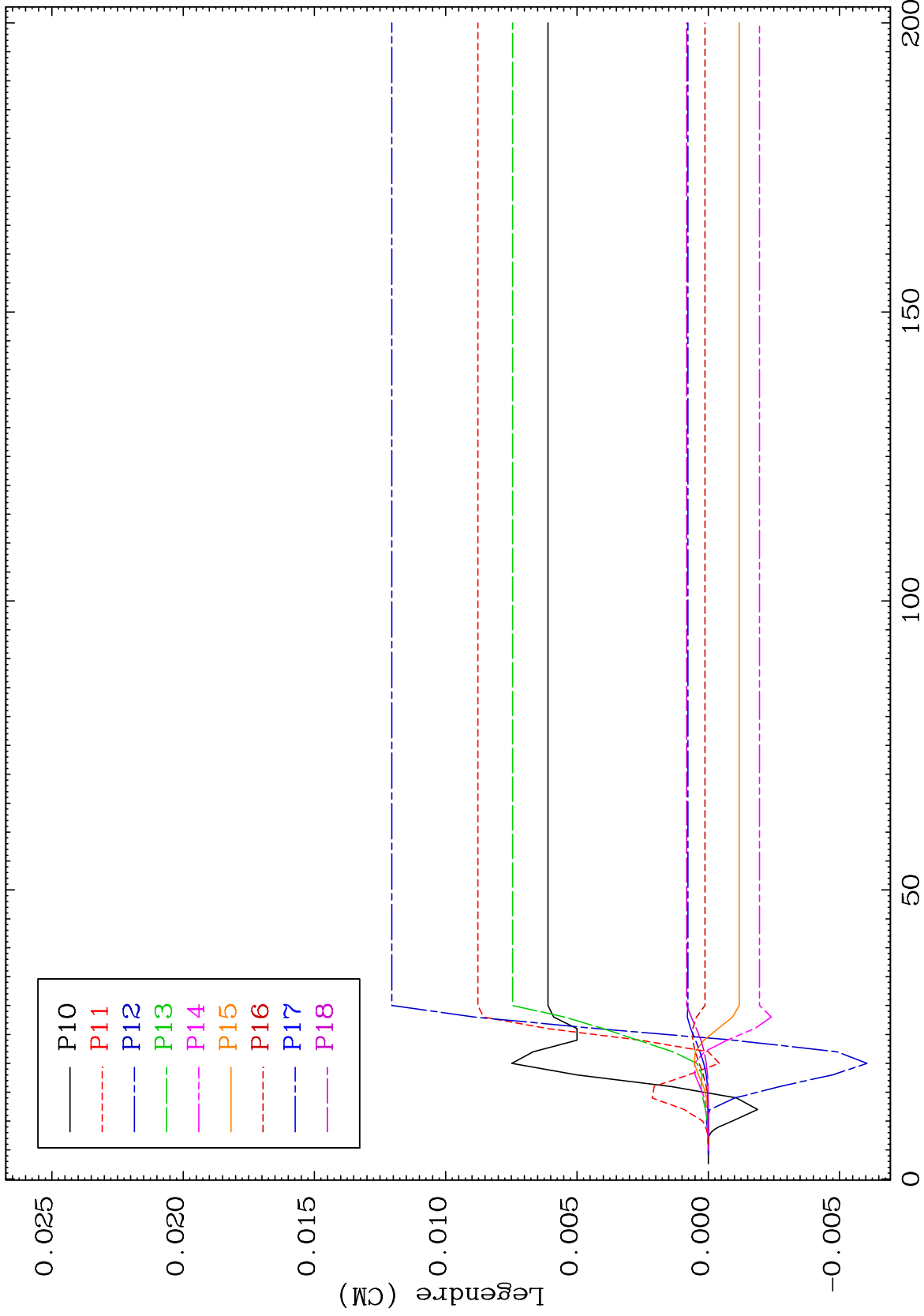


36-Kr-89

MAT 3658

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

36-Kr-89



81

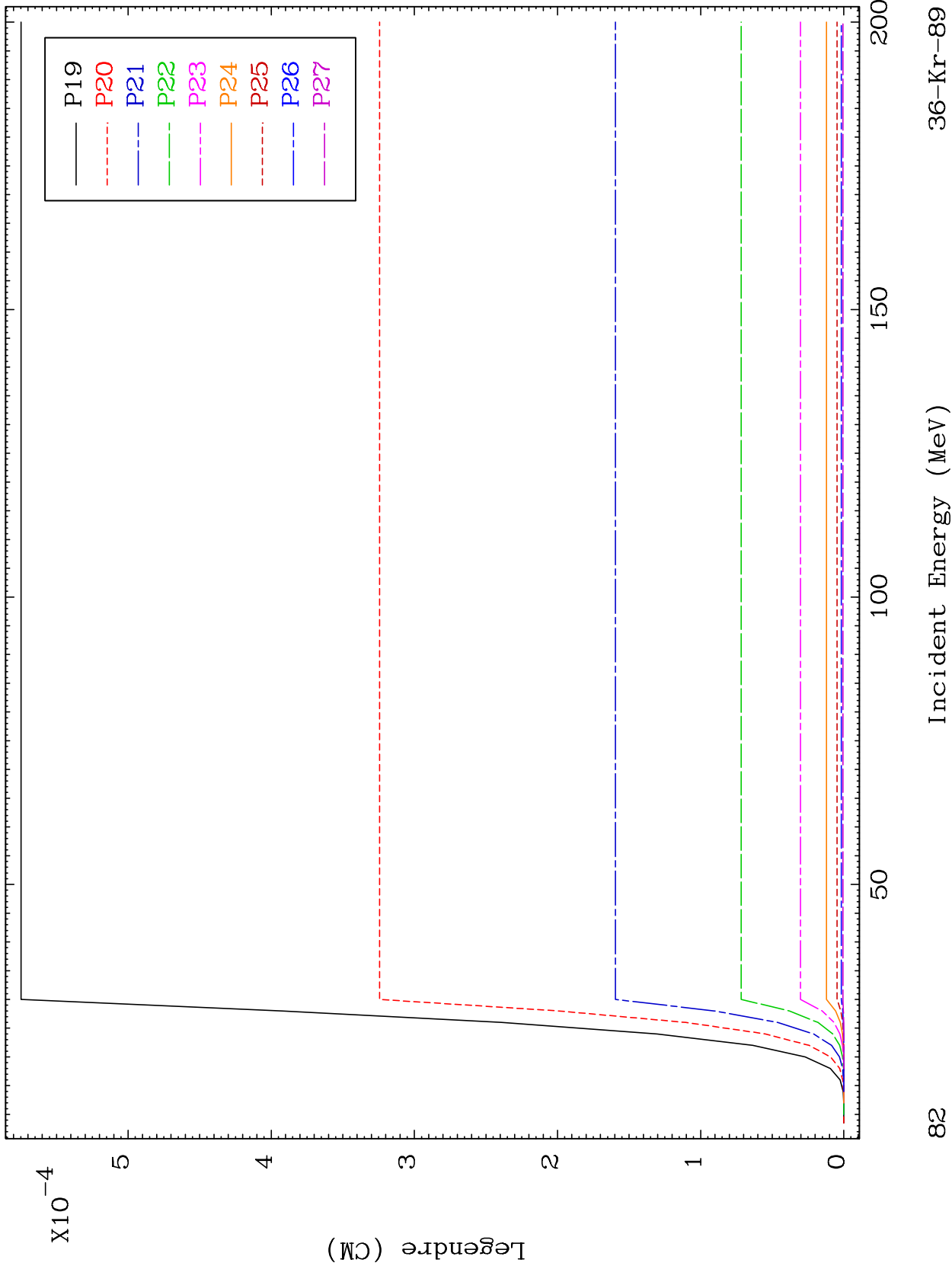
Incident Energy (MeV)

36-Kr-89

MAT 3658

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

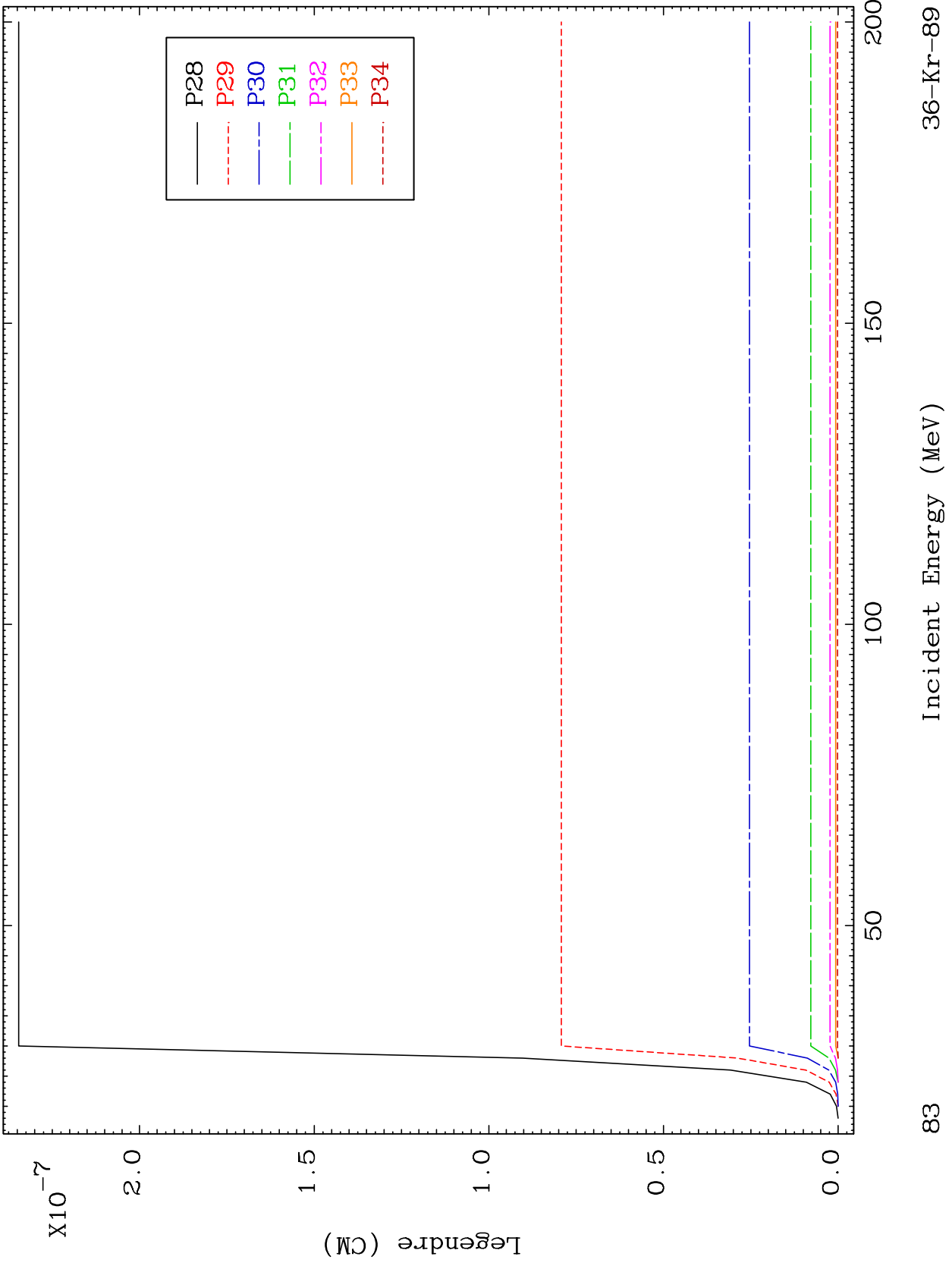
36-Kr-89



MAT 3658

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

36-Kr-89



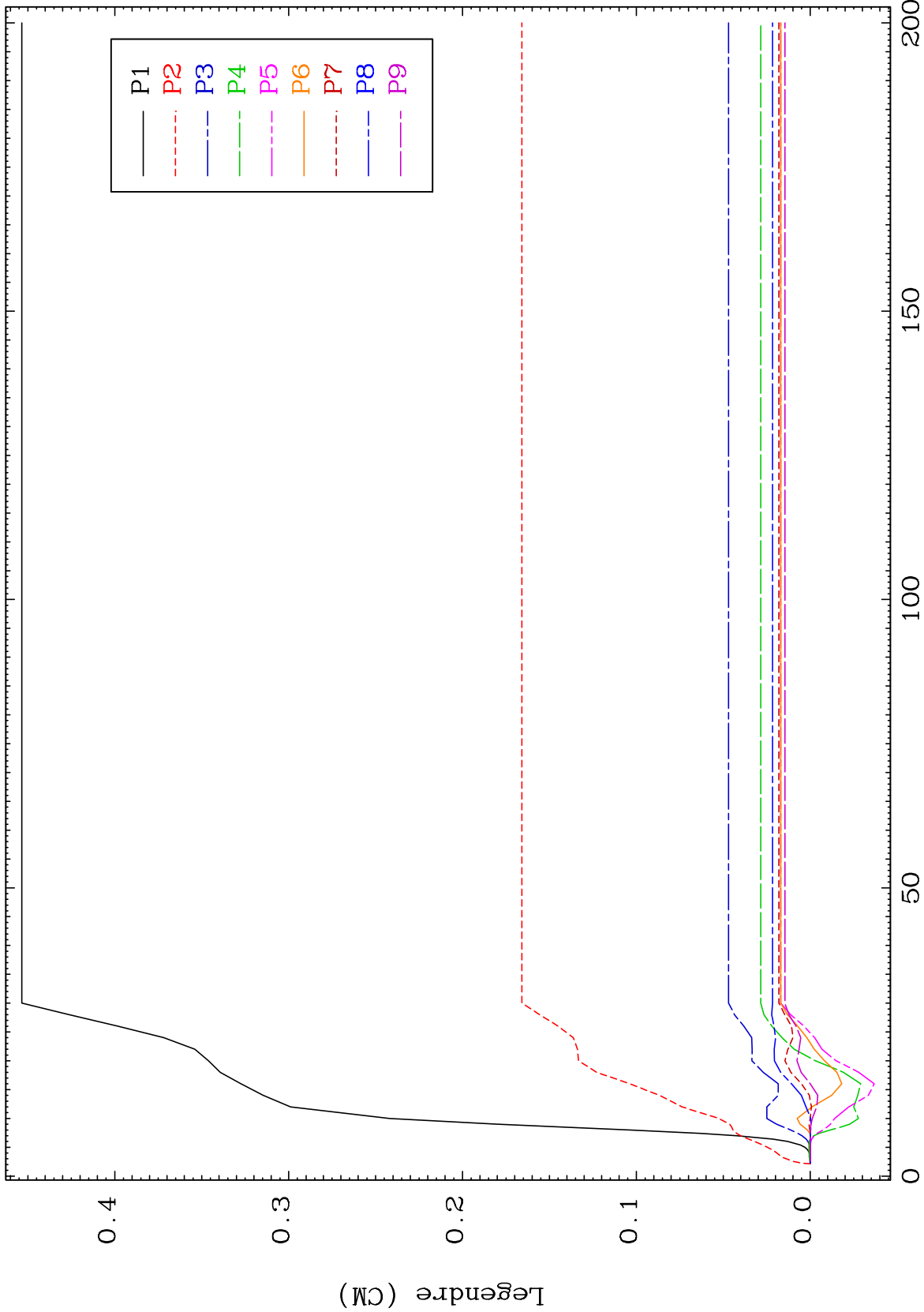
83

36-Kr-89

MAT 3658

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

36-Kr-89



84

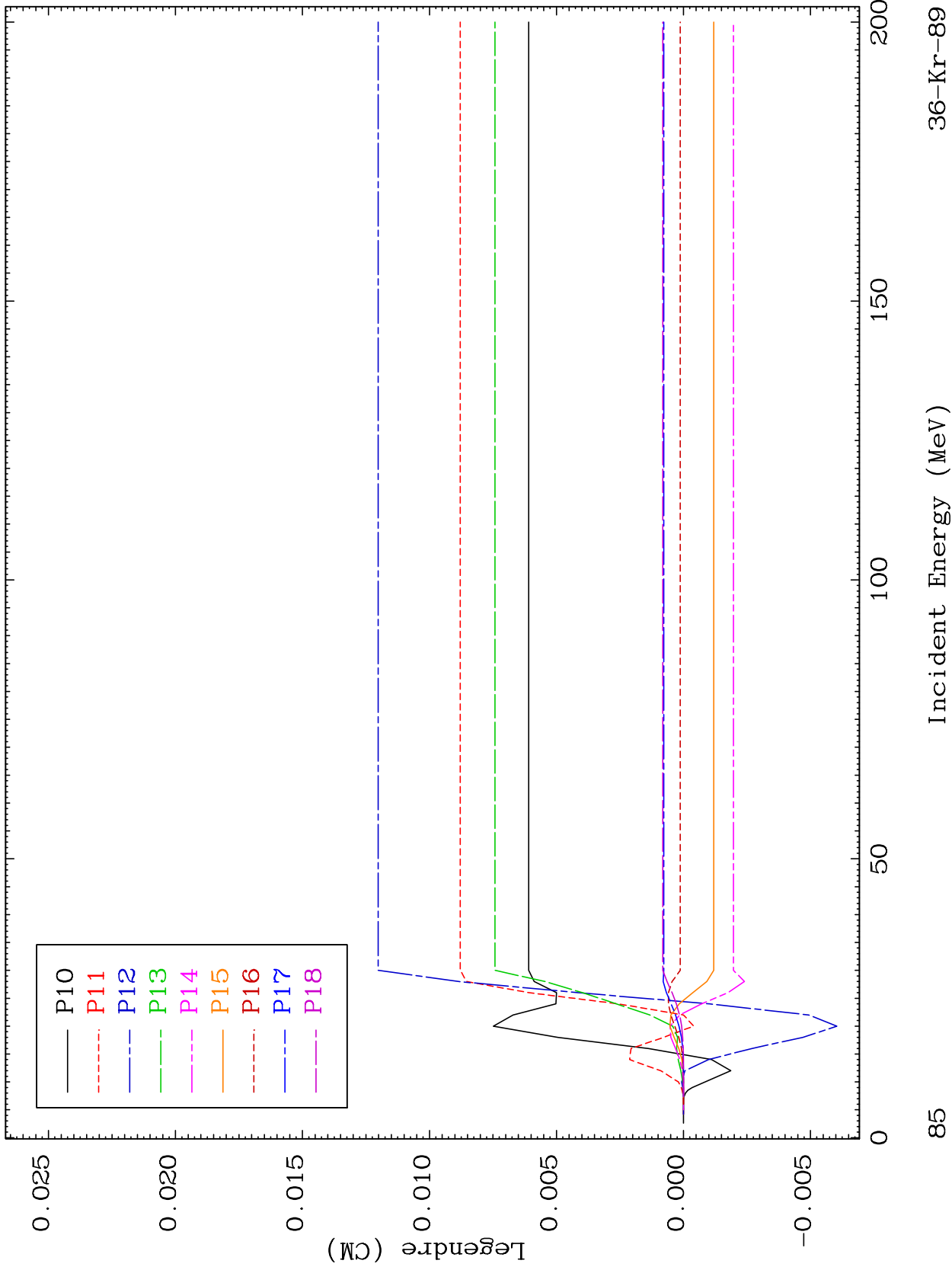
Incident Energy (MeV)

36-Kr-89

MAT 3658

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

36-Kr-89



85

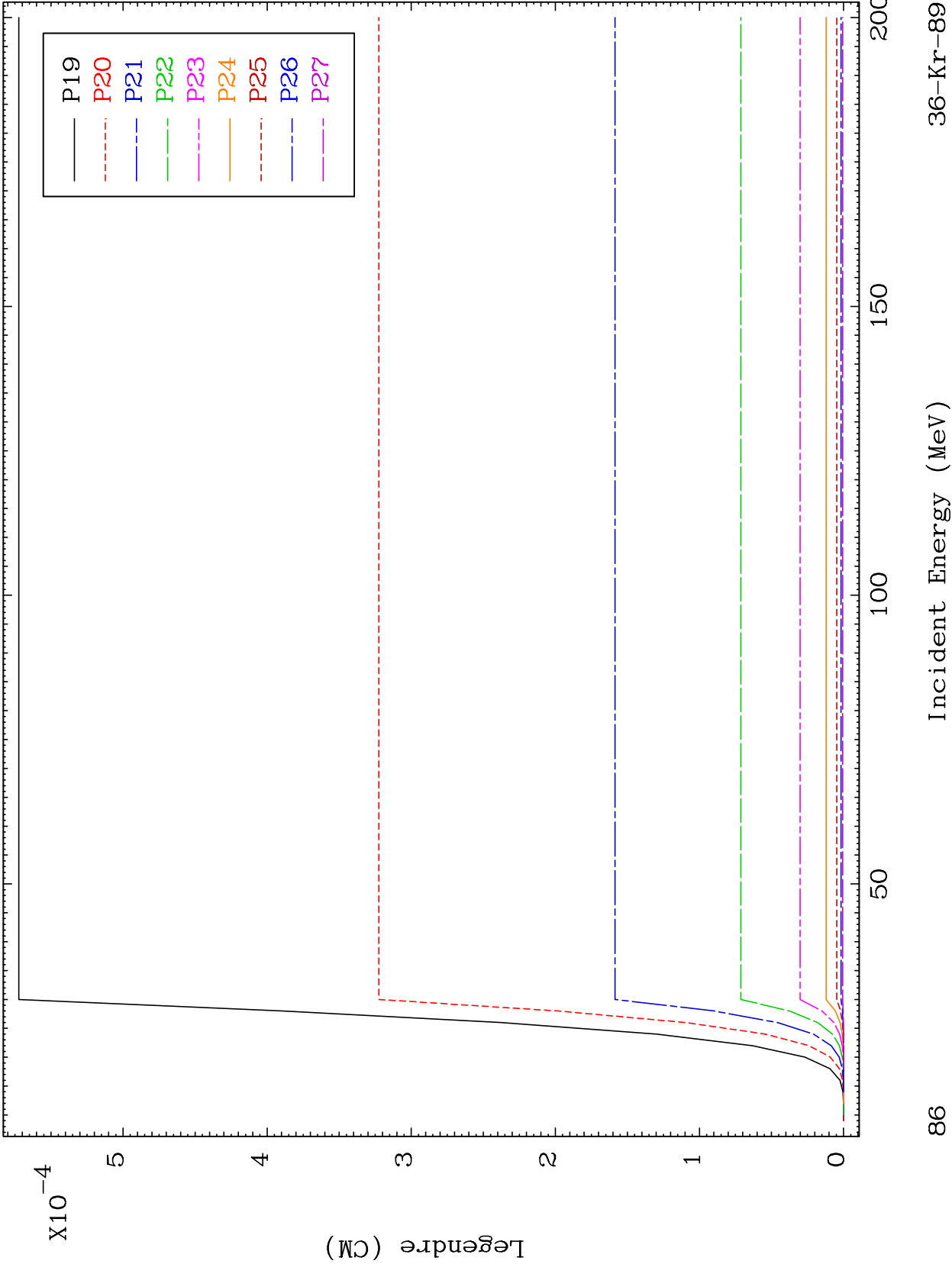
Incident Energy (MeV)

36-Kr-89

MAT 3658

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

36-Kr-89

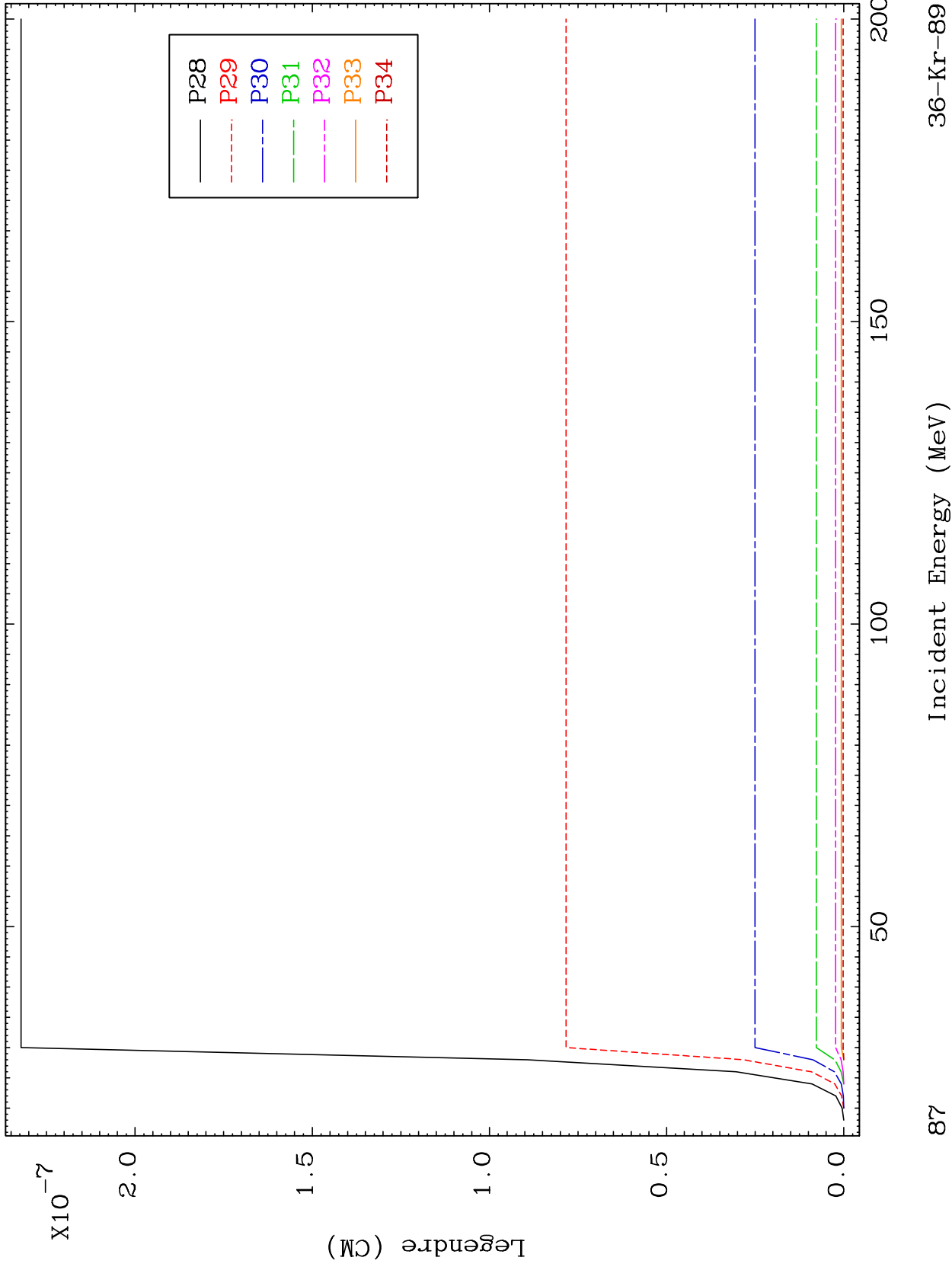


86

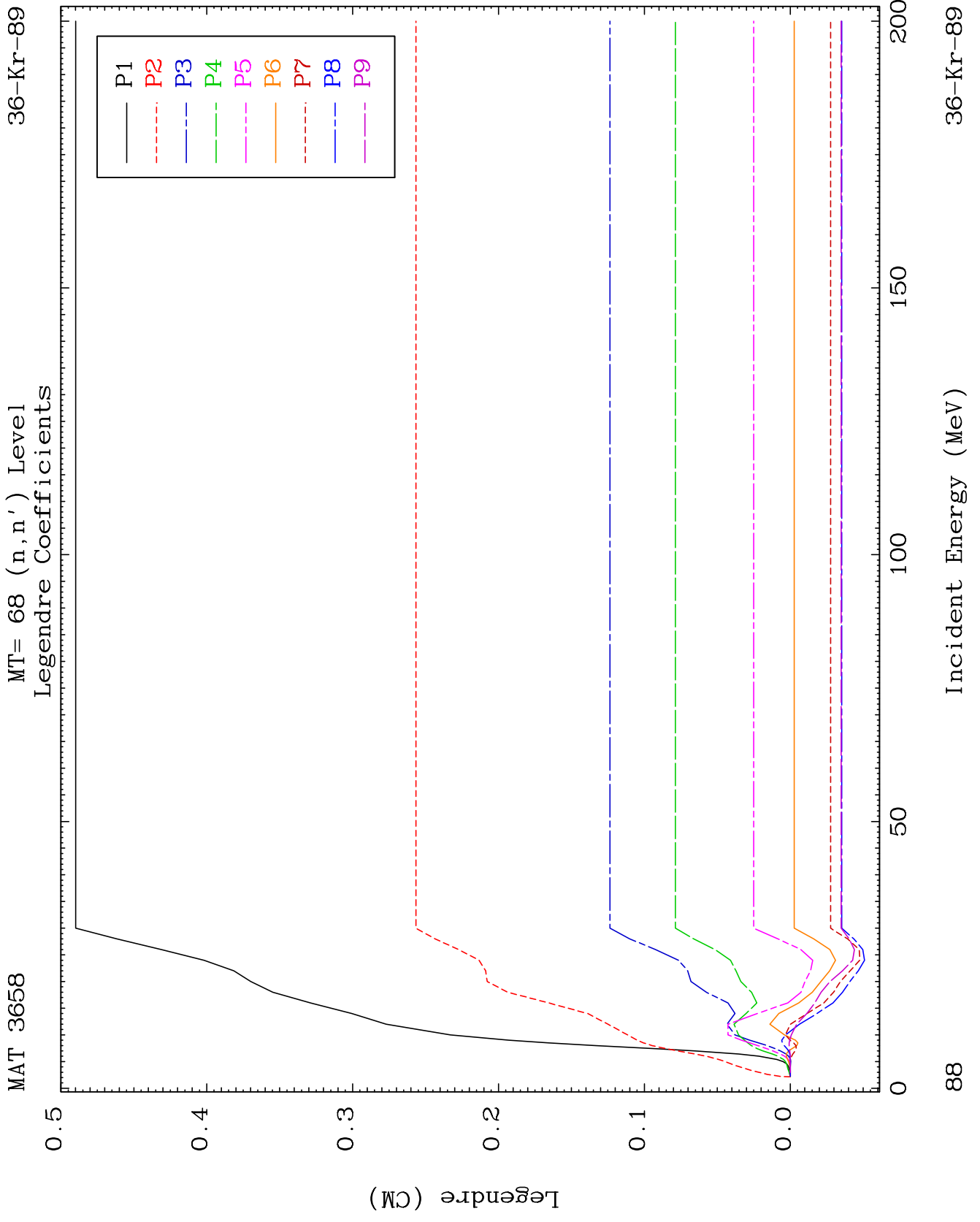
MAT 3658

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

36-Kr-89



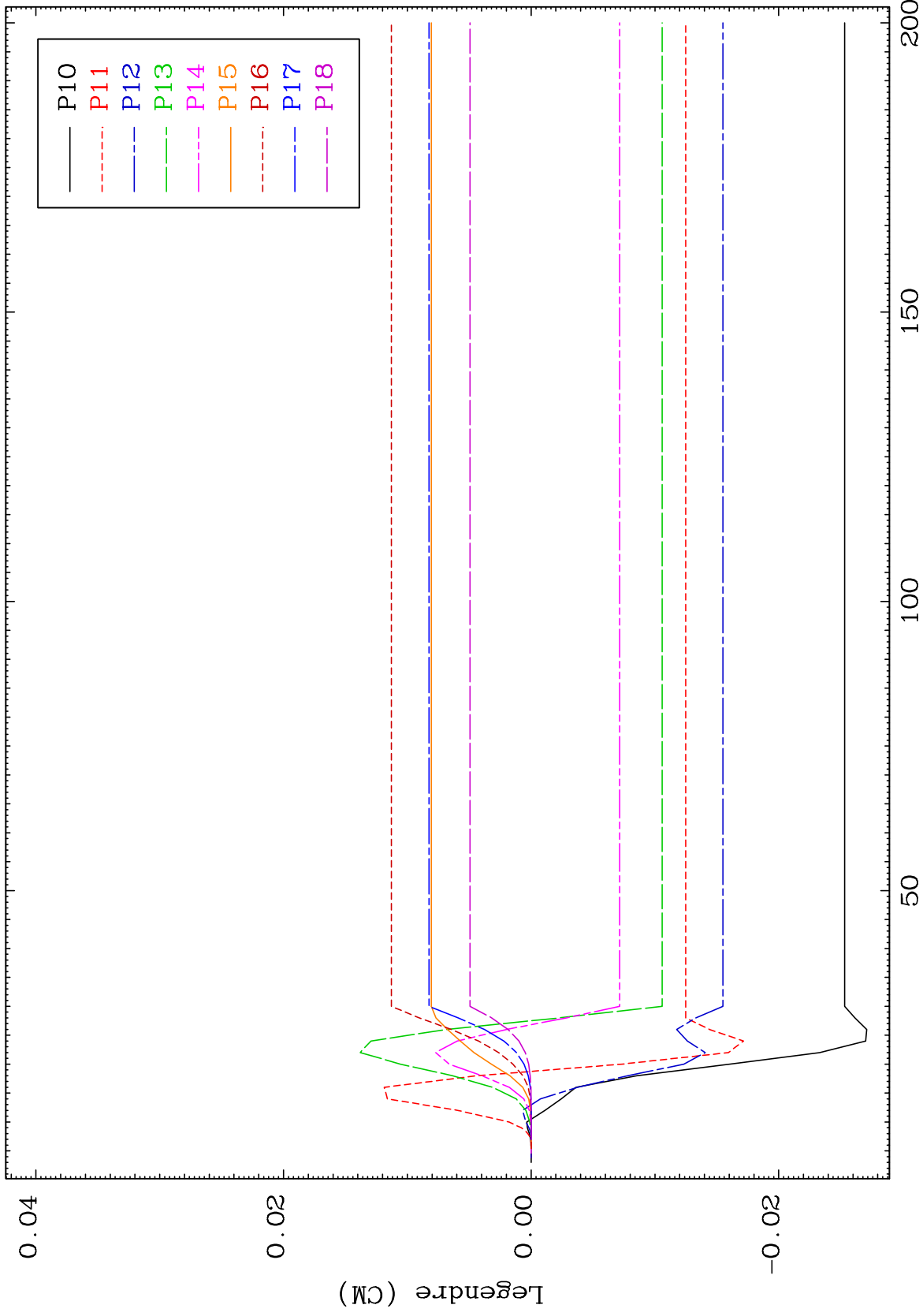




MAT 3658

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

36-Kr-89



89

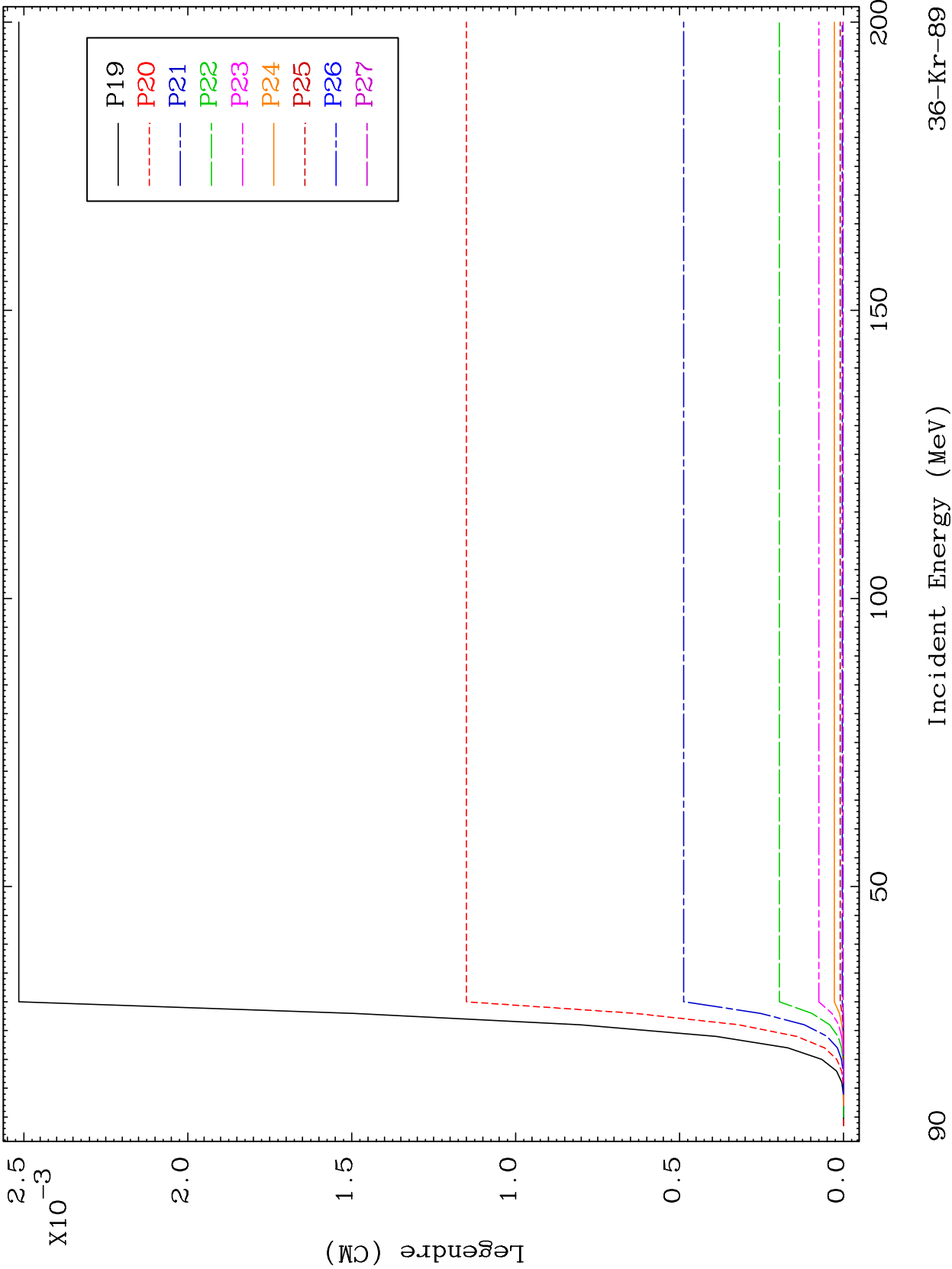
Incident Energy (MeV)

36-Kr-89

MAT 3658

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

36-Kr-89



90

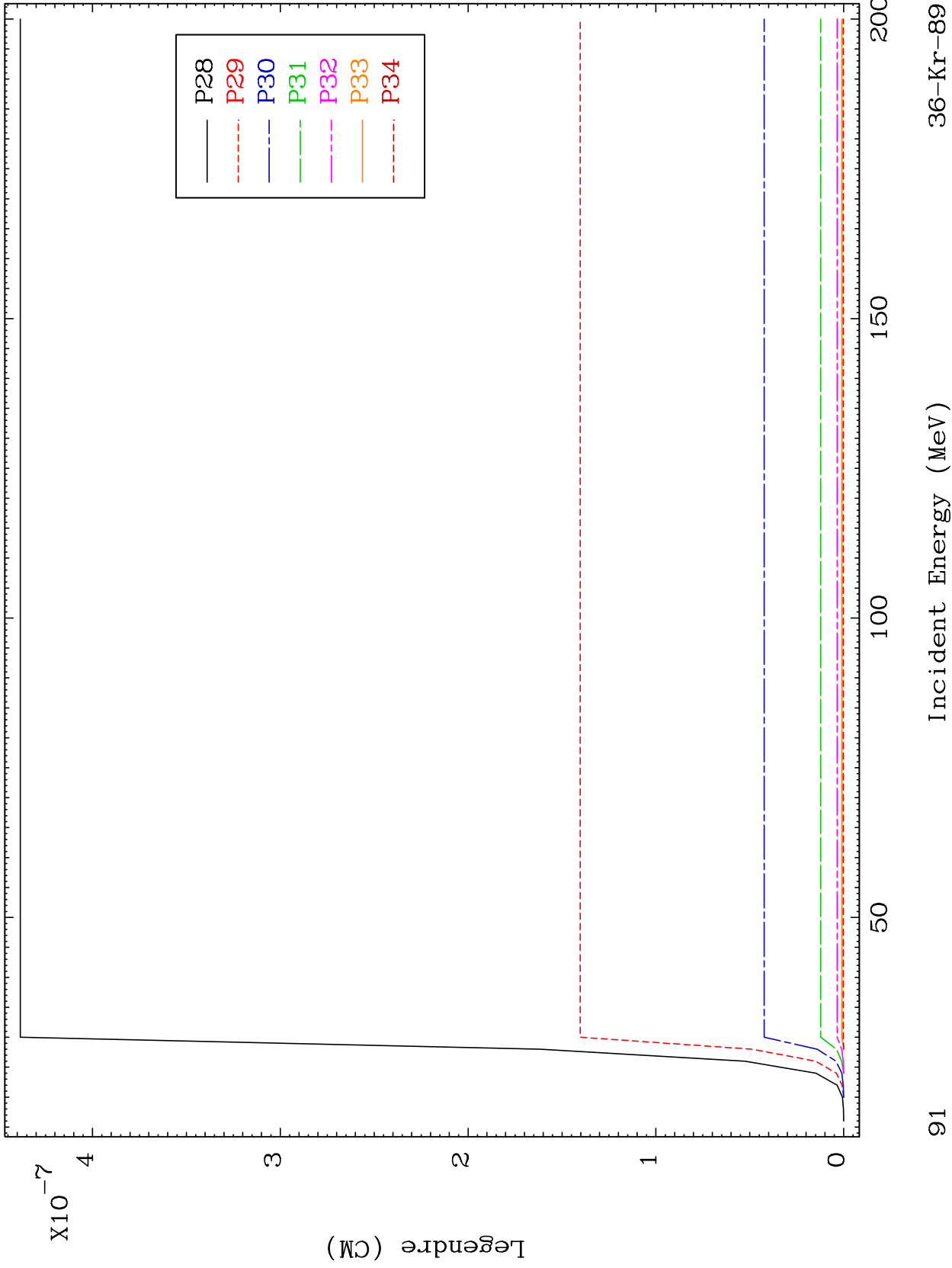
Incident Energy (MeV)

36-Kr-89

MAT 3658

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

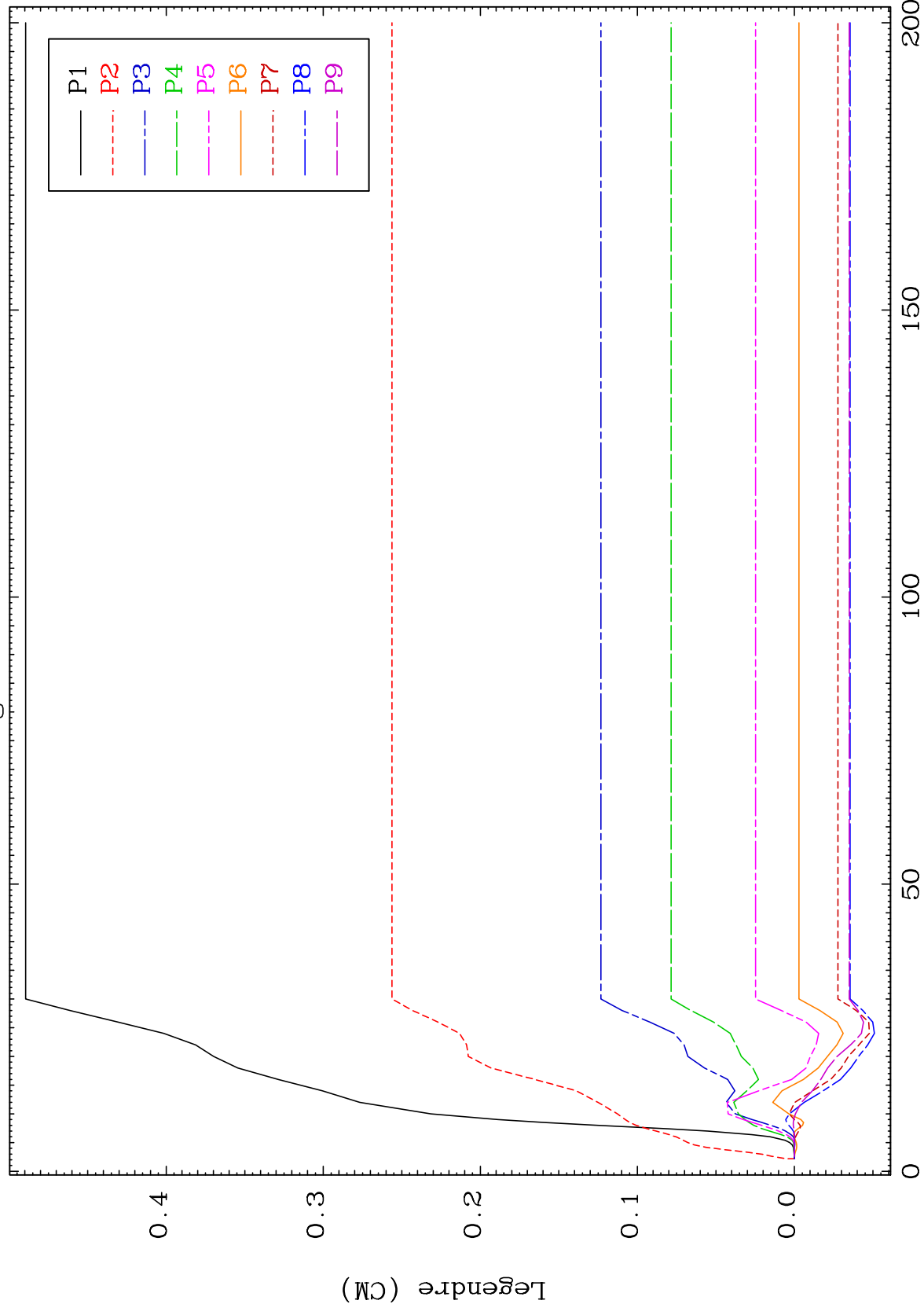
36-Kr-89



MAT 3658

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

36-Kr-89



92

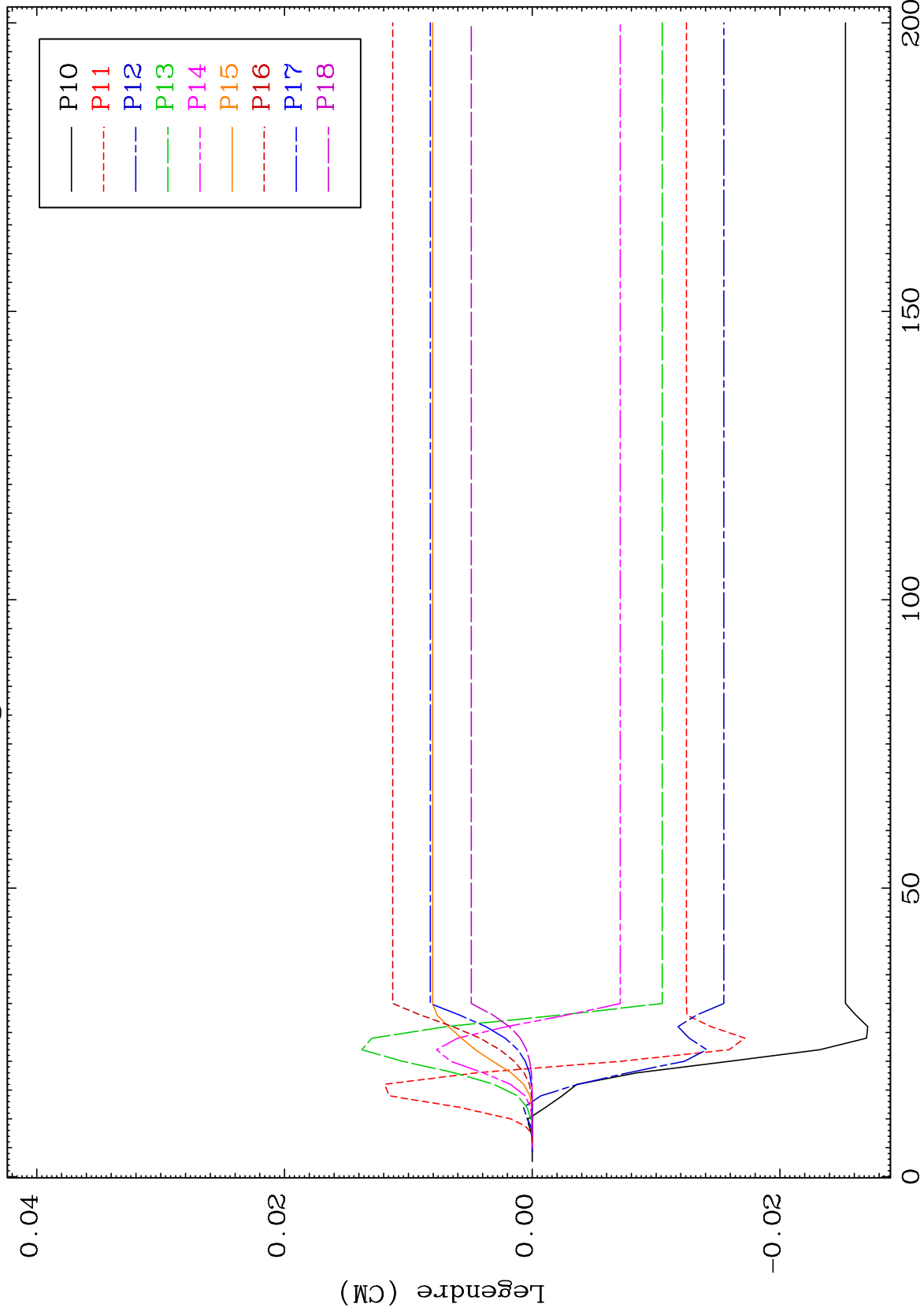
Incident Energy (MeV)

36-Kr-89

MAT 3658

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

36-Kr-89



93

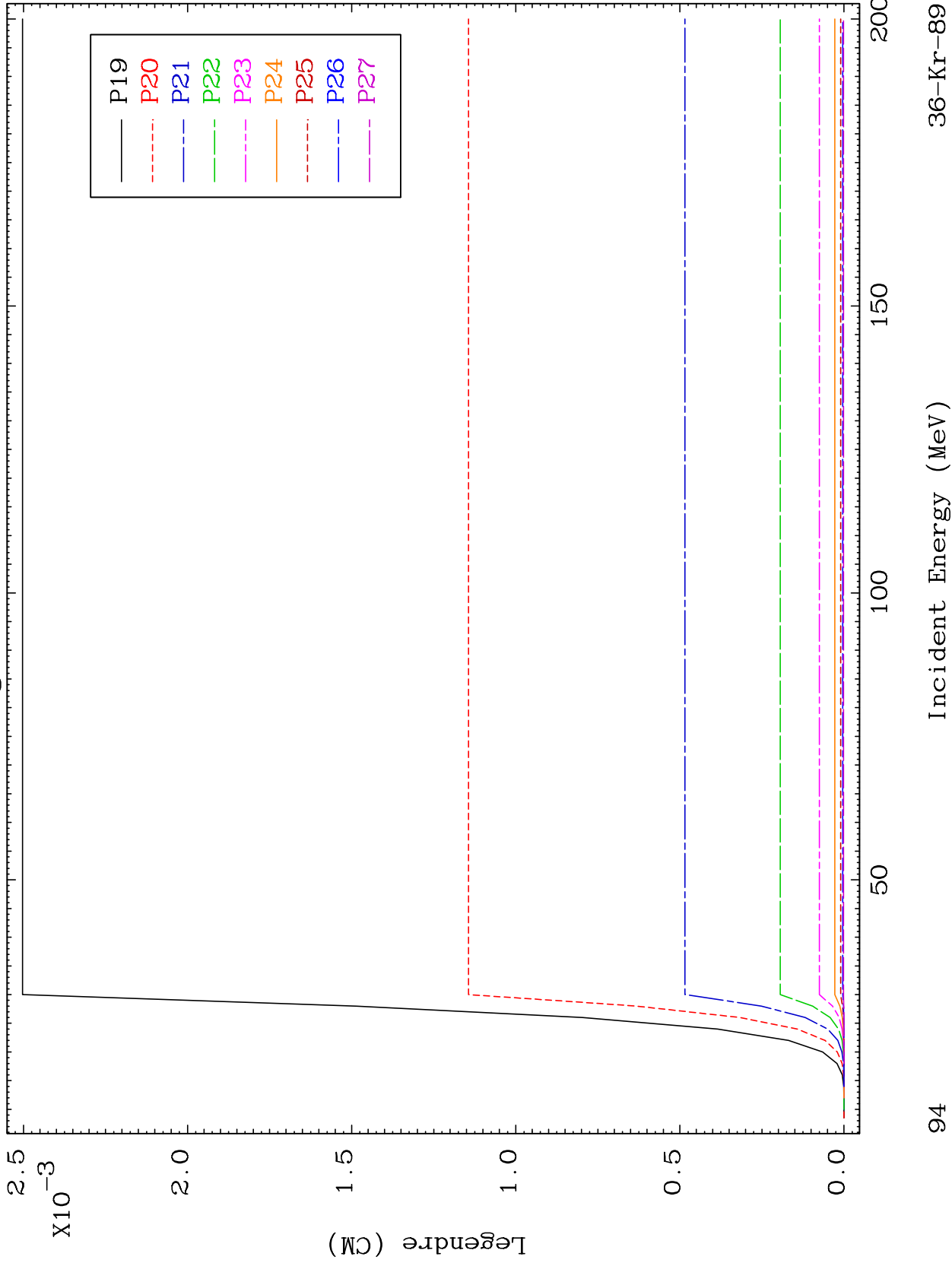
Incident Energy (MeV)

36-Kr-89

MAT 3658

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

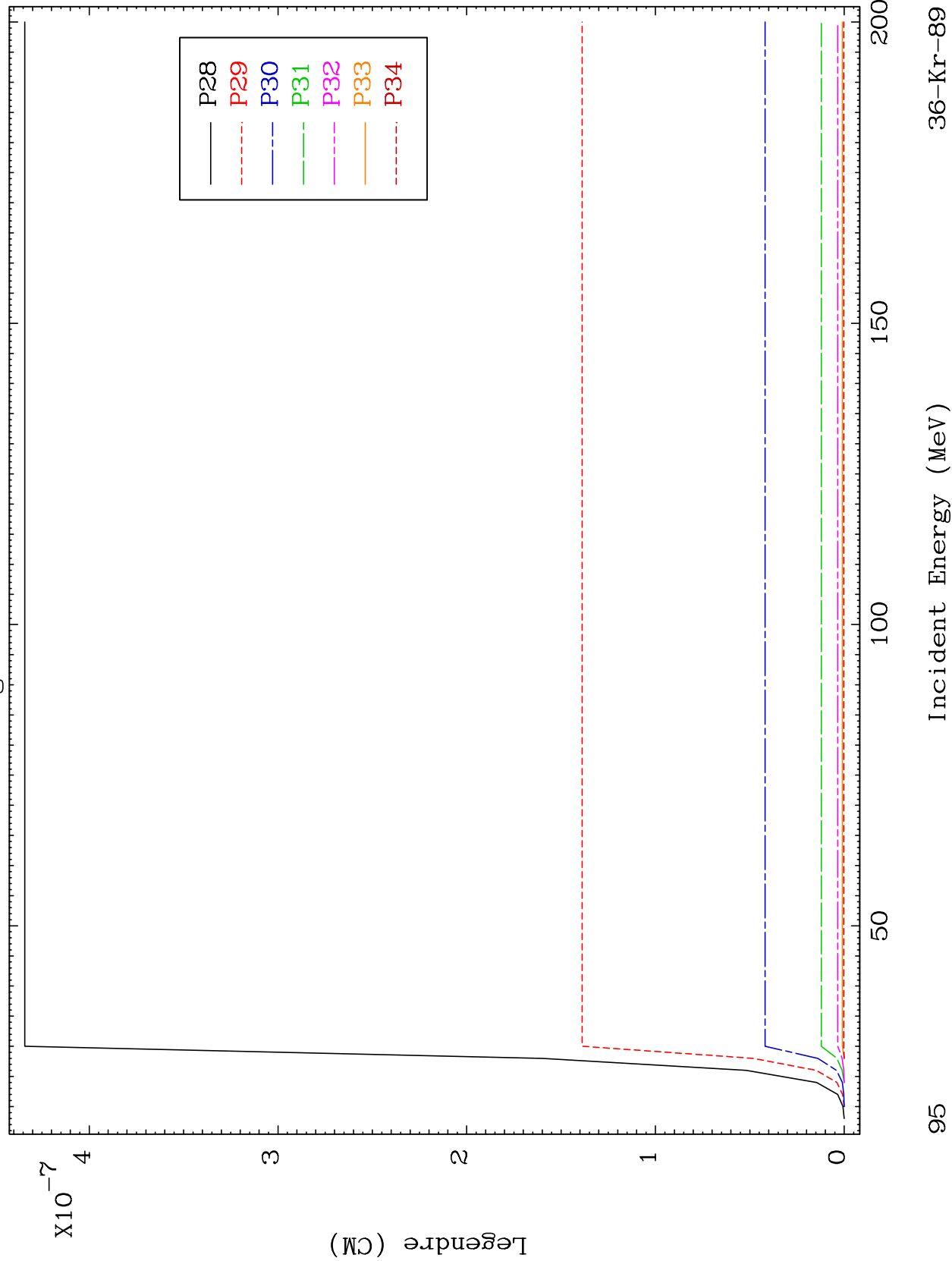
36-Kr-89



MAT 3658

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

36-Kr-89



95

Incident Energy (MeV)

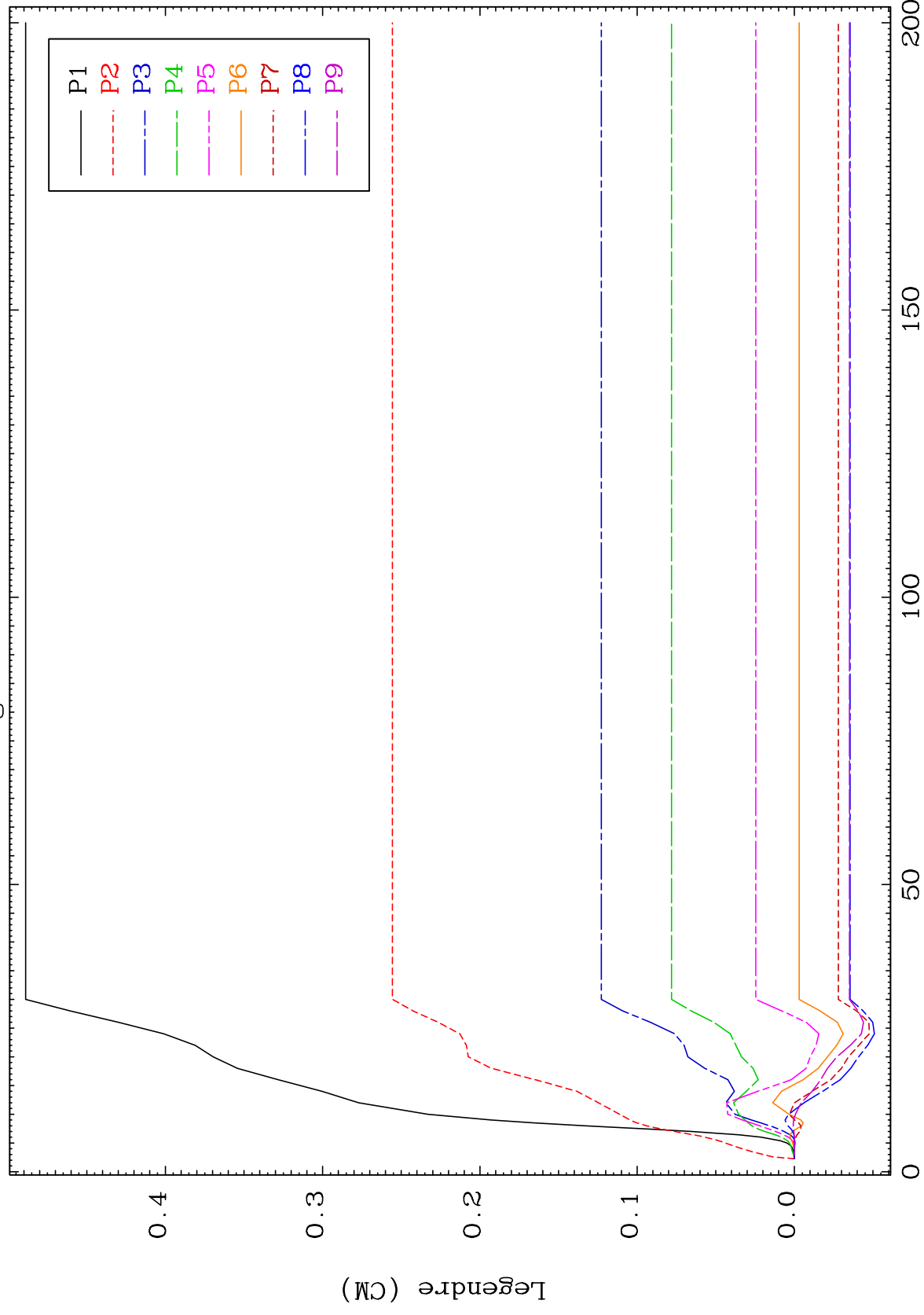
36-Kr-89



MAT 3658

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

36-Kr-89



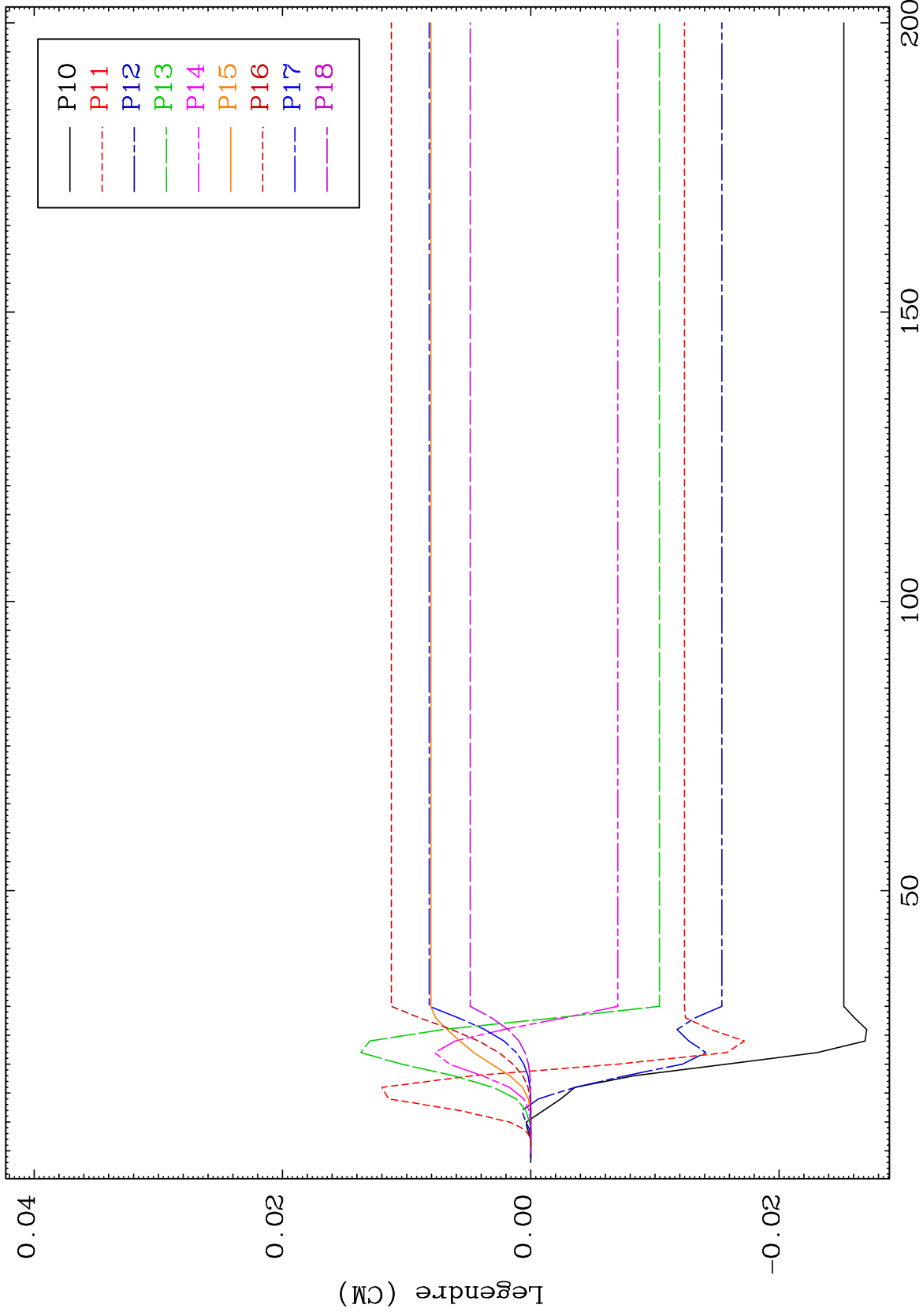
96

36-Kr-89

MAT 3658

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

36-Kr-89



97

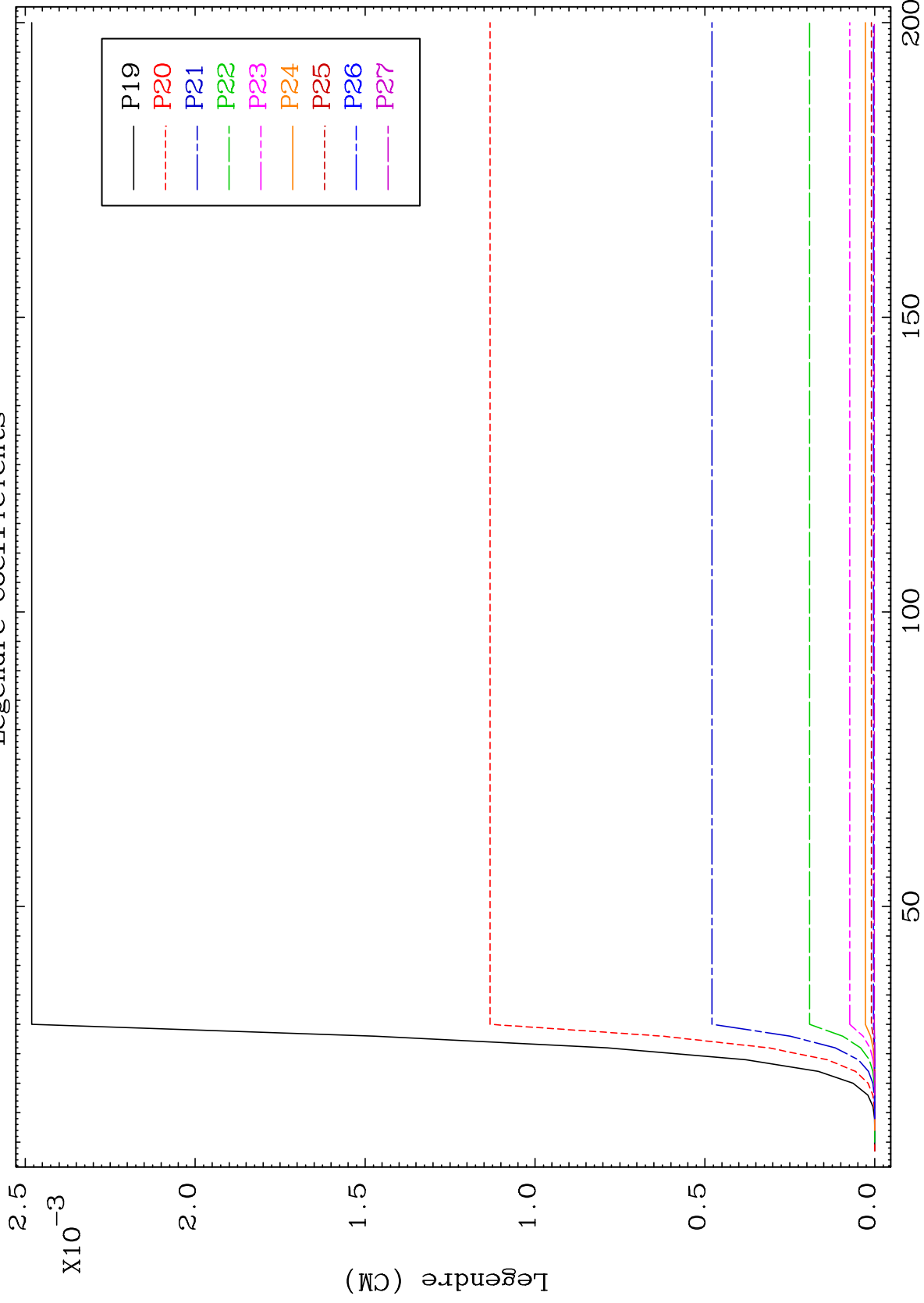
Incident Energy (MeV)

36-Kr-89

MAT 3658

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

36-Kr-89



98

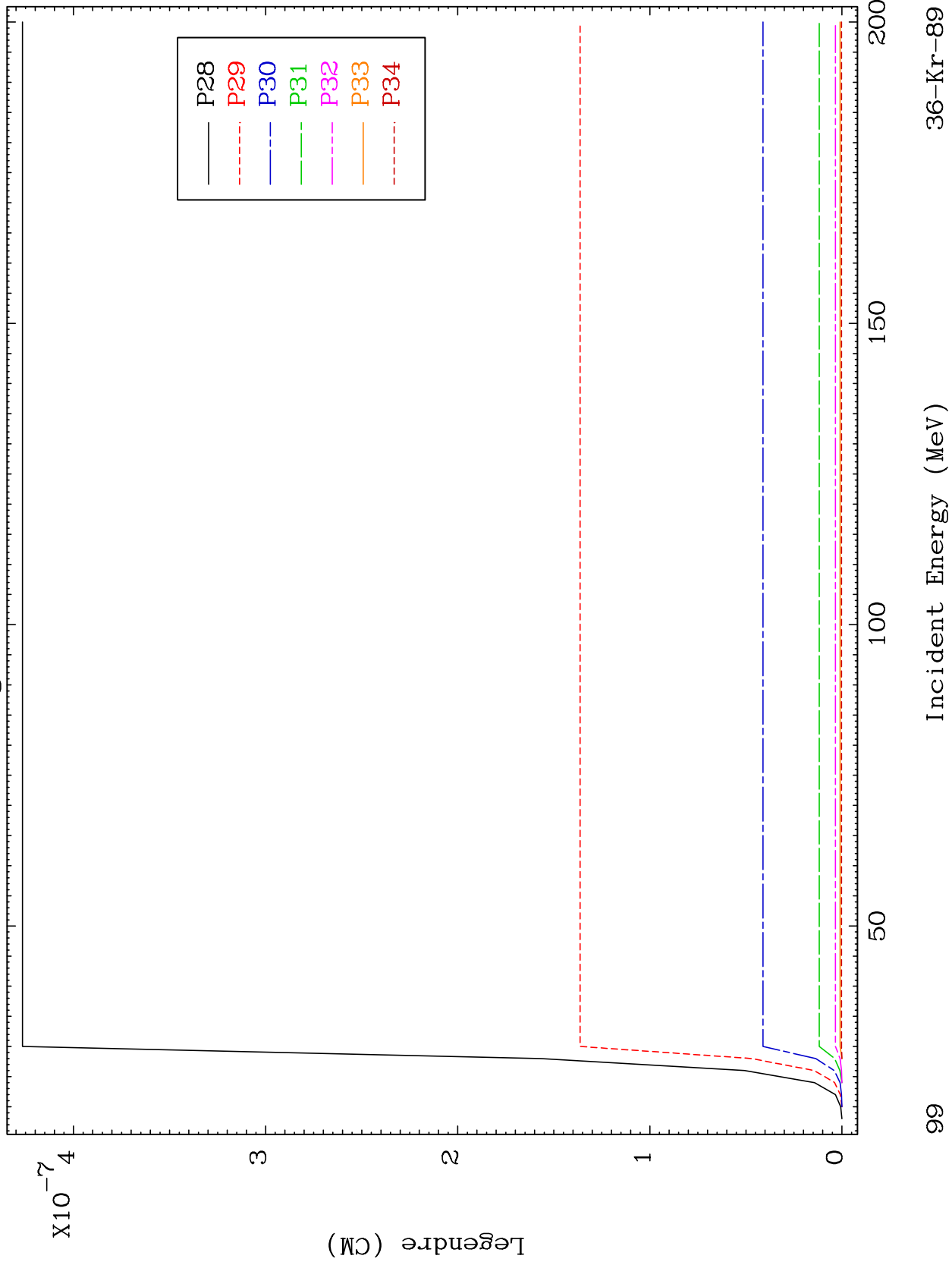
Incident Energy (MeV)

36-Kr-89

MAT 3658

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

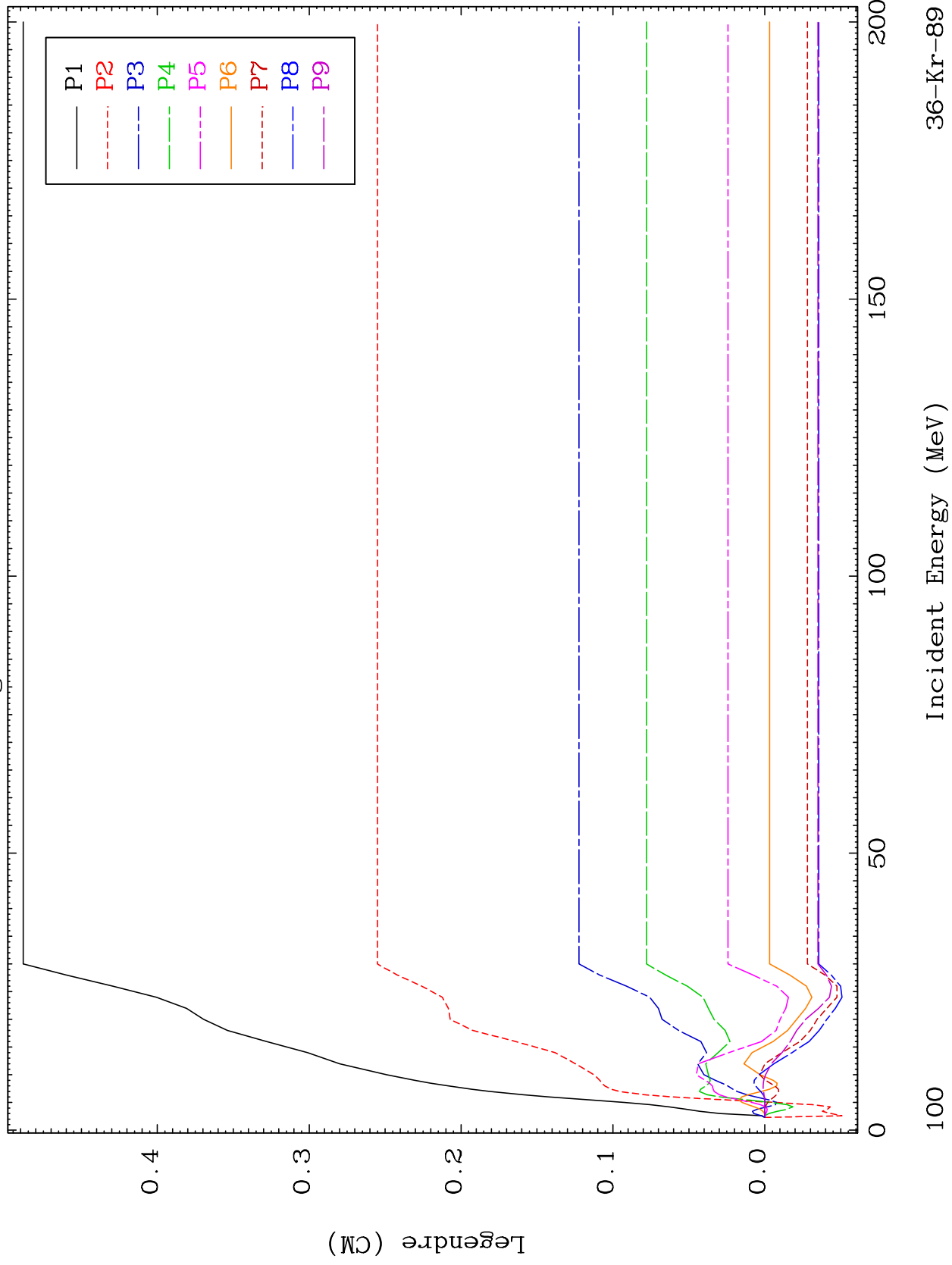
36-Kr-89



MAT 3658

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

36-Kr-89

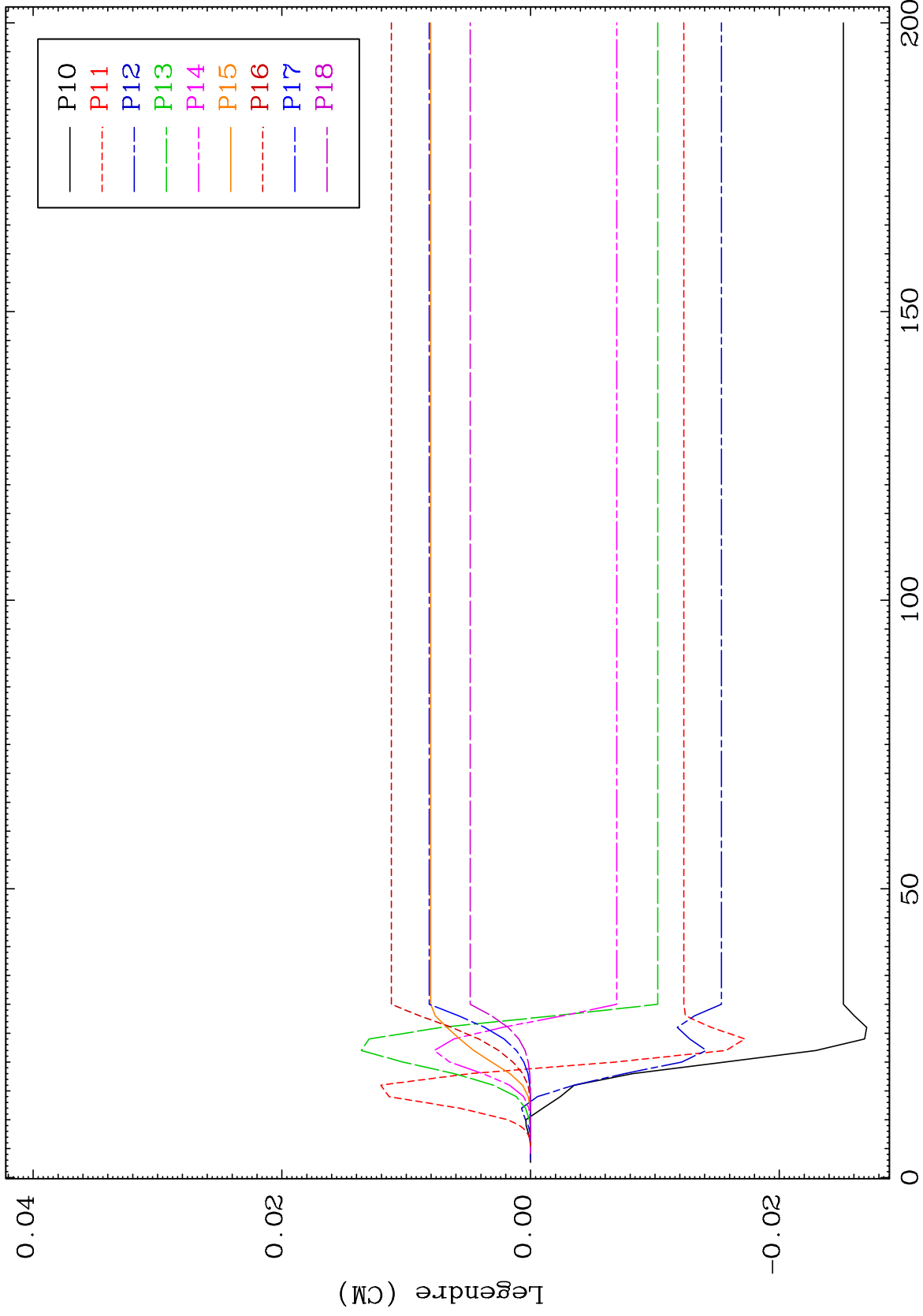


36-Kr-89

MAT 3658

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

36-Kr-89



101

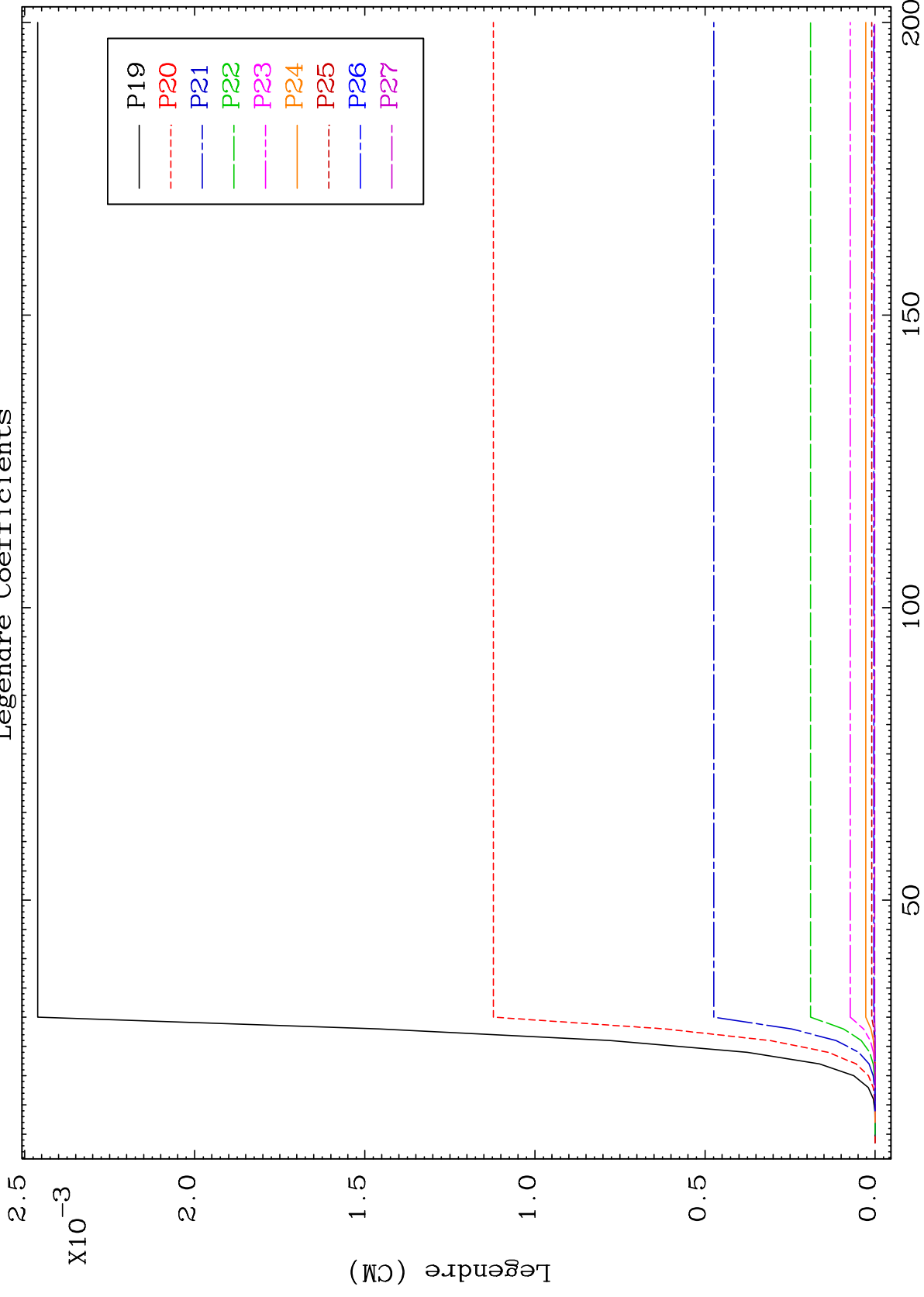
Incident Energy (MeV)

36-Kr-89

MAT 3658

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

36-Kr-89



102

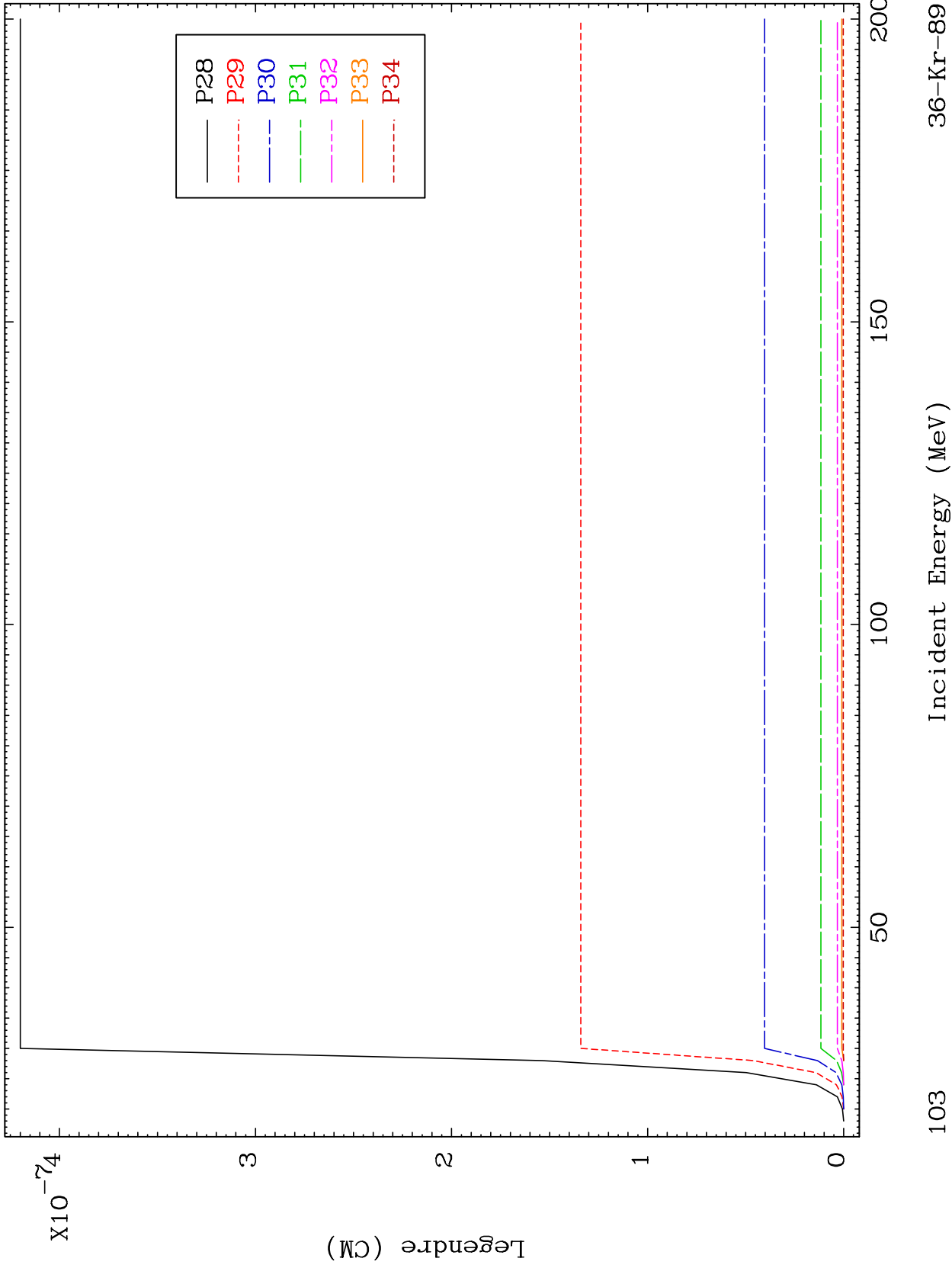
Incident Energy (MeV)

36-Kr-89

MAT 3658

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

36-Kr-89

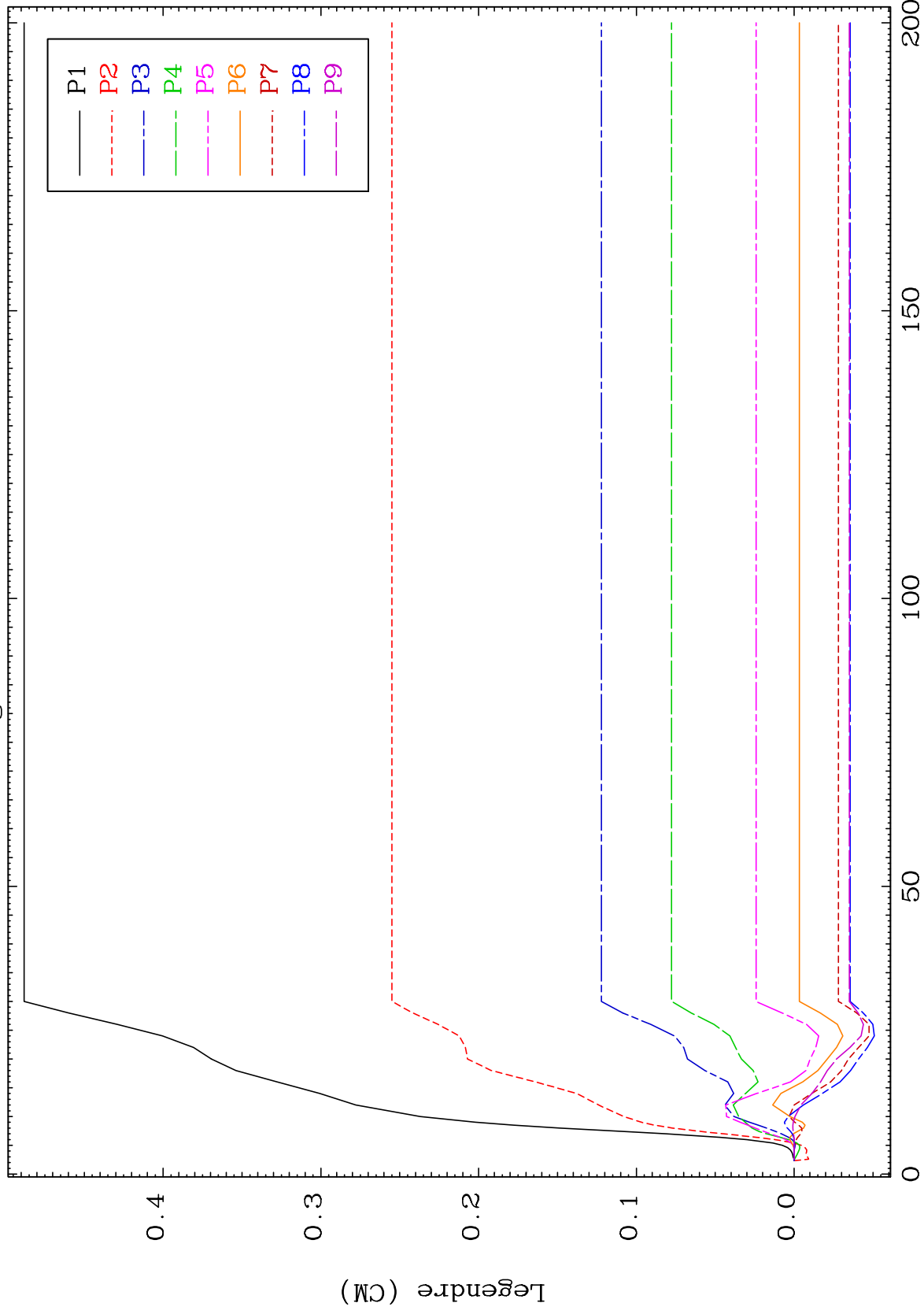




MAT 3658

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

36-Kr-89



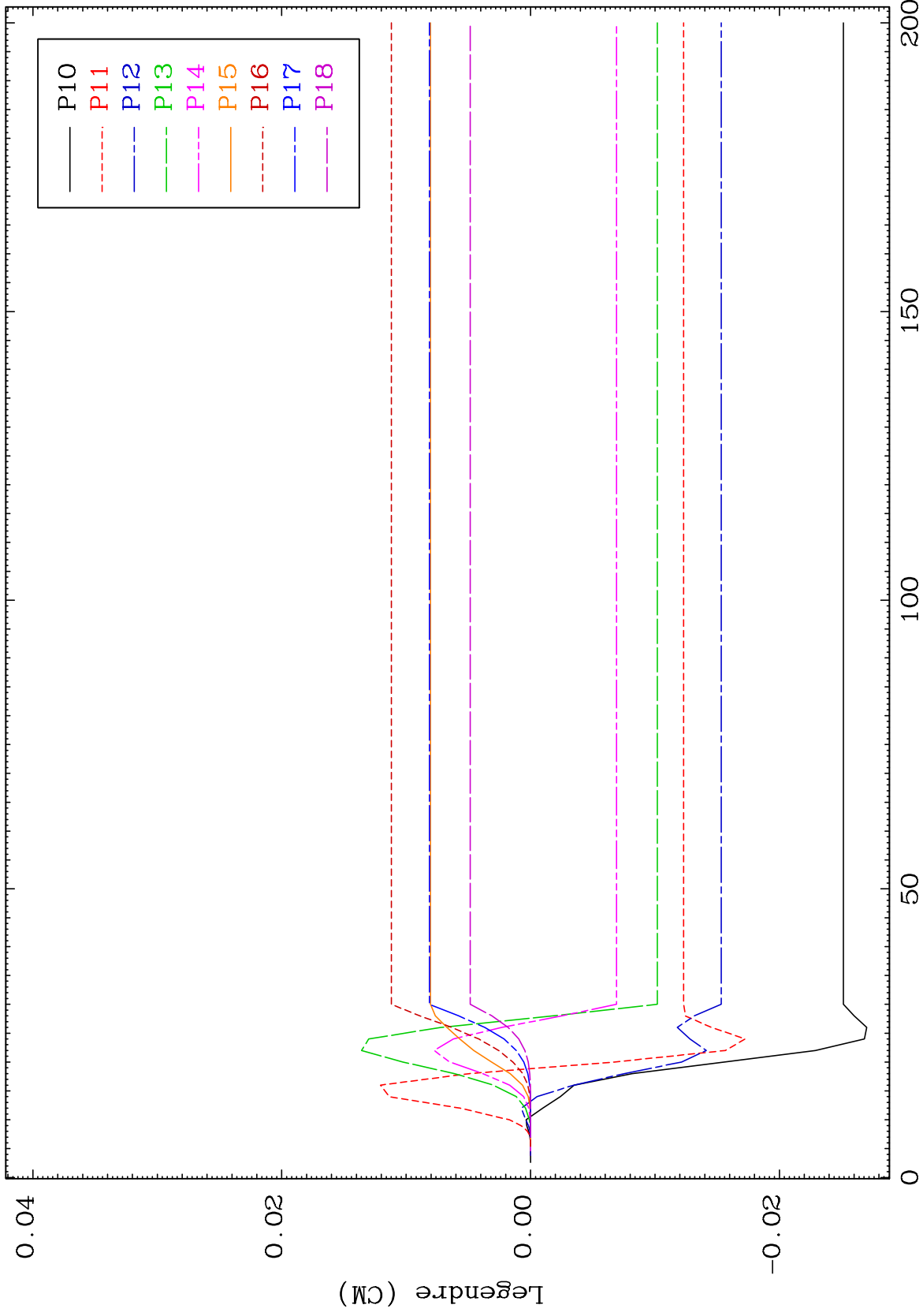
104

36-Kr-89

MAT 3658

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

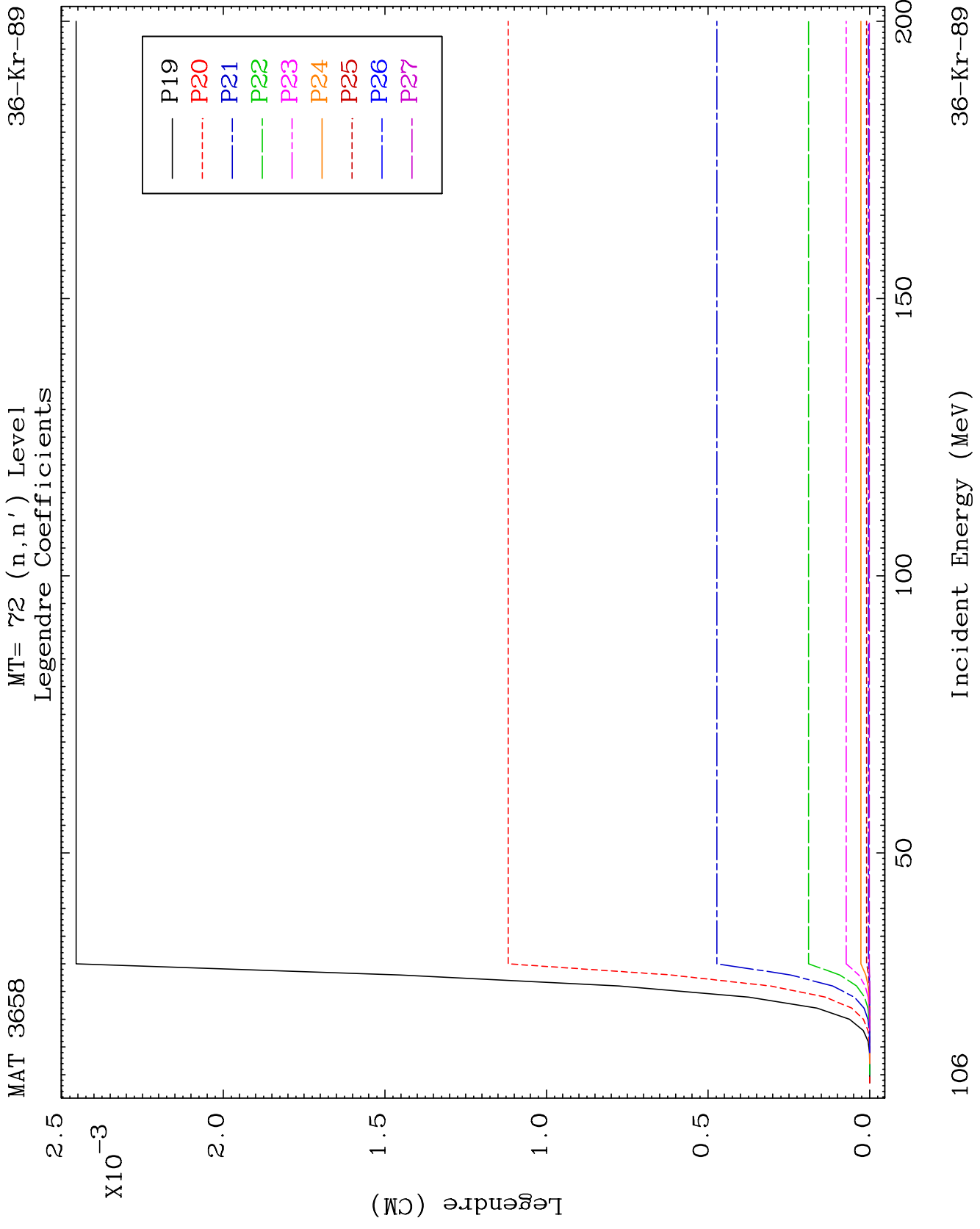
36-Kr-89



36-Kr-89

Incident Energy (MeV)

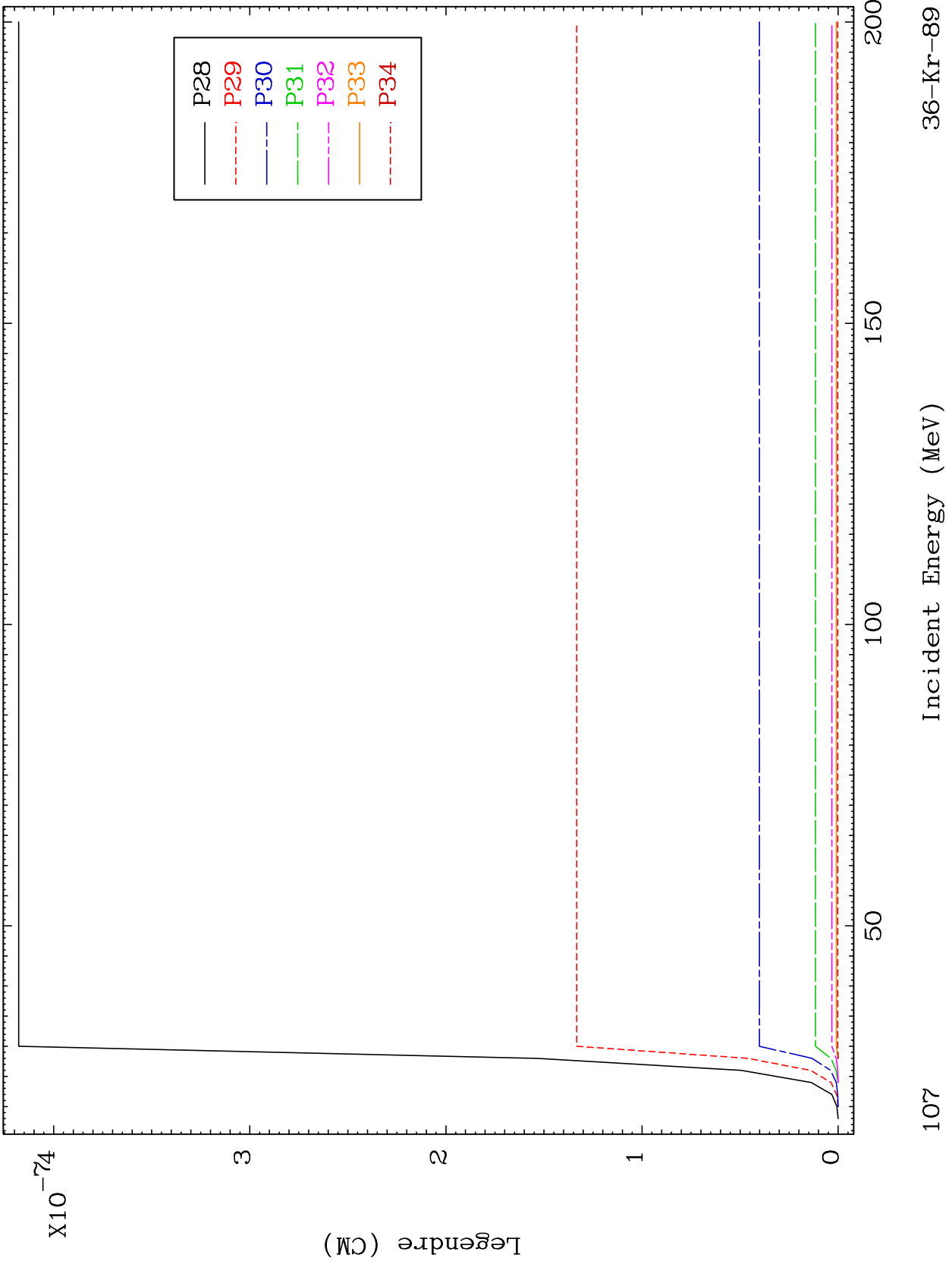
105



MAT 3658

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

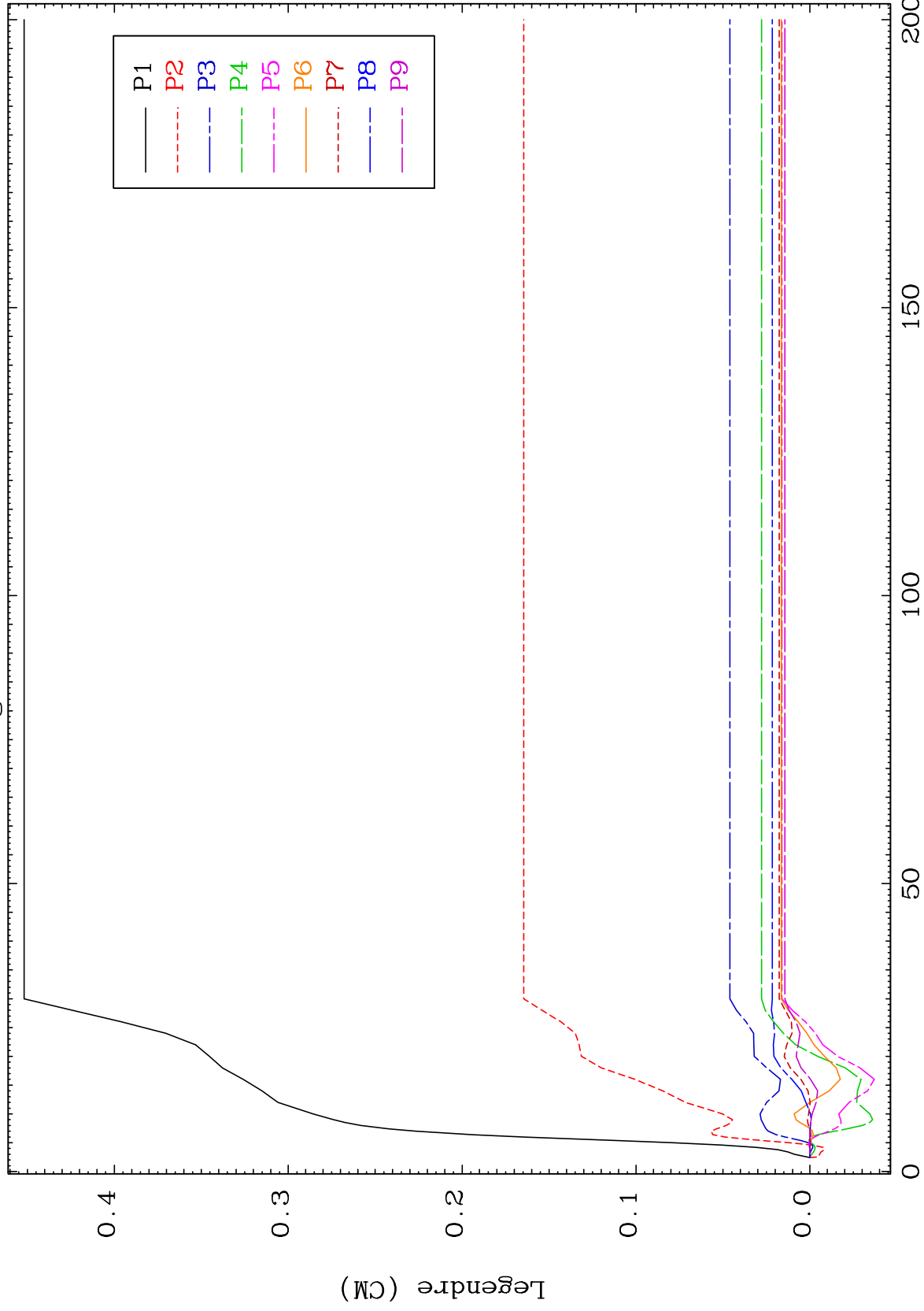
36-Kr-89



MAT 3658

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

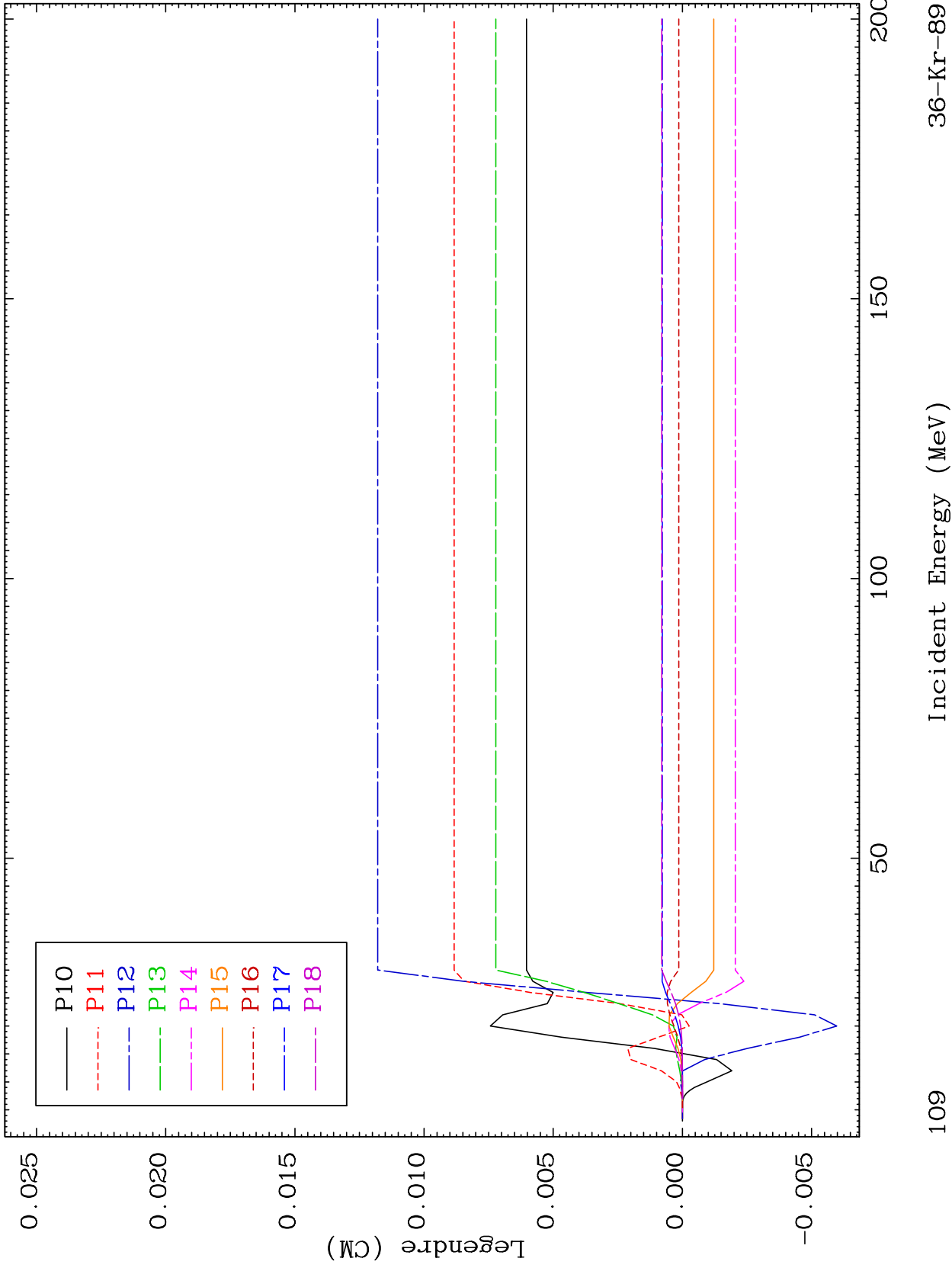
36-Kr-89



108

Incident Energy (MeV)

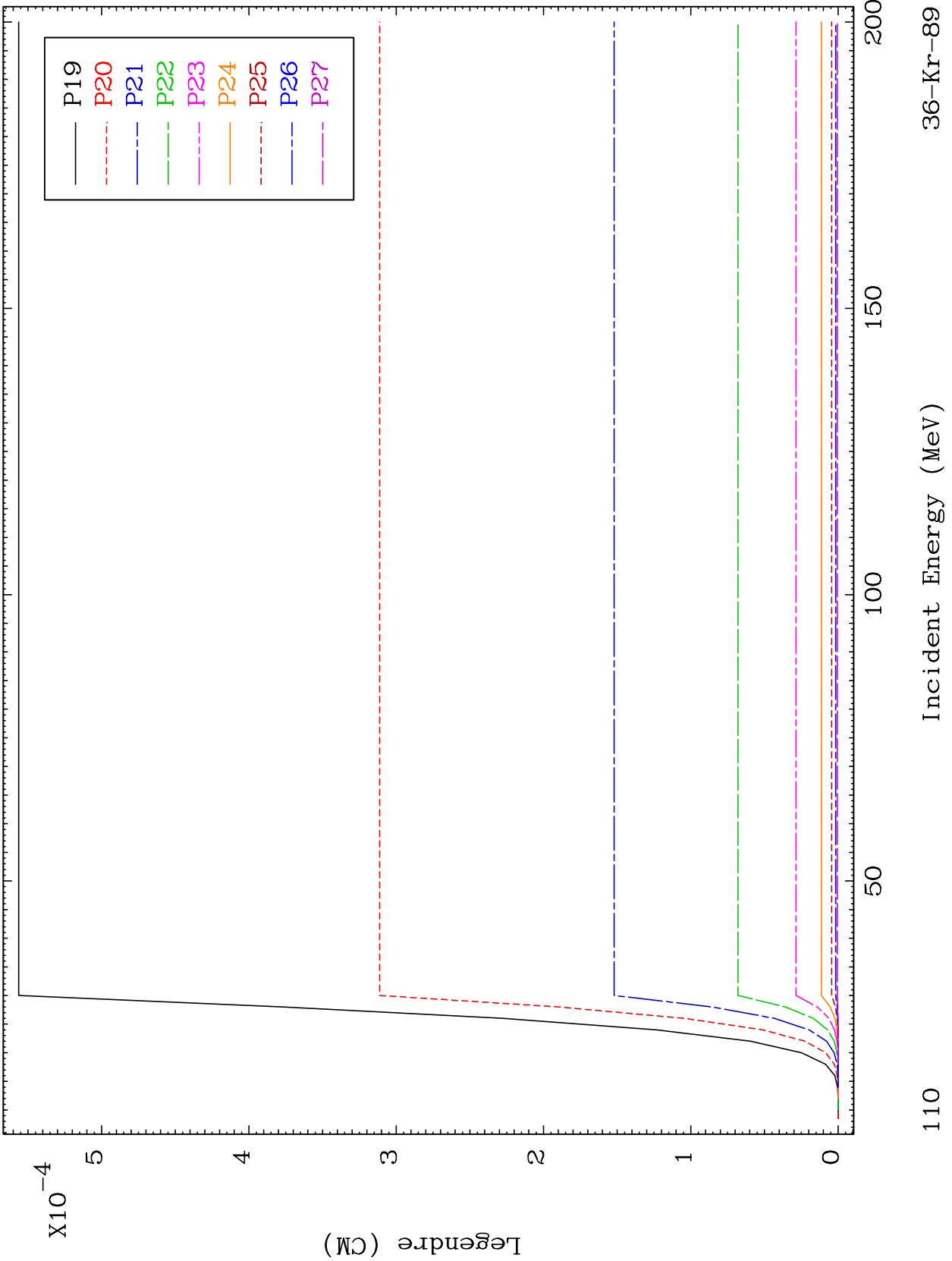
36-Kr-89



MAT 3658

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

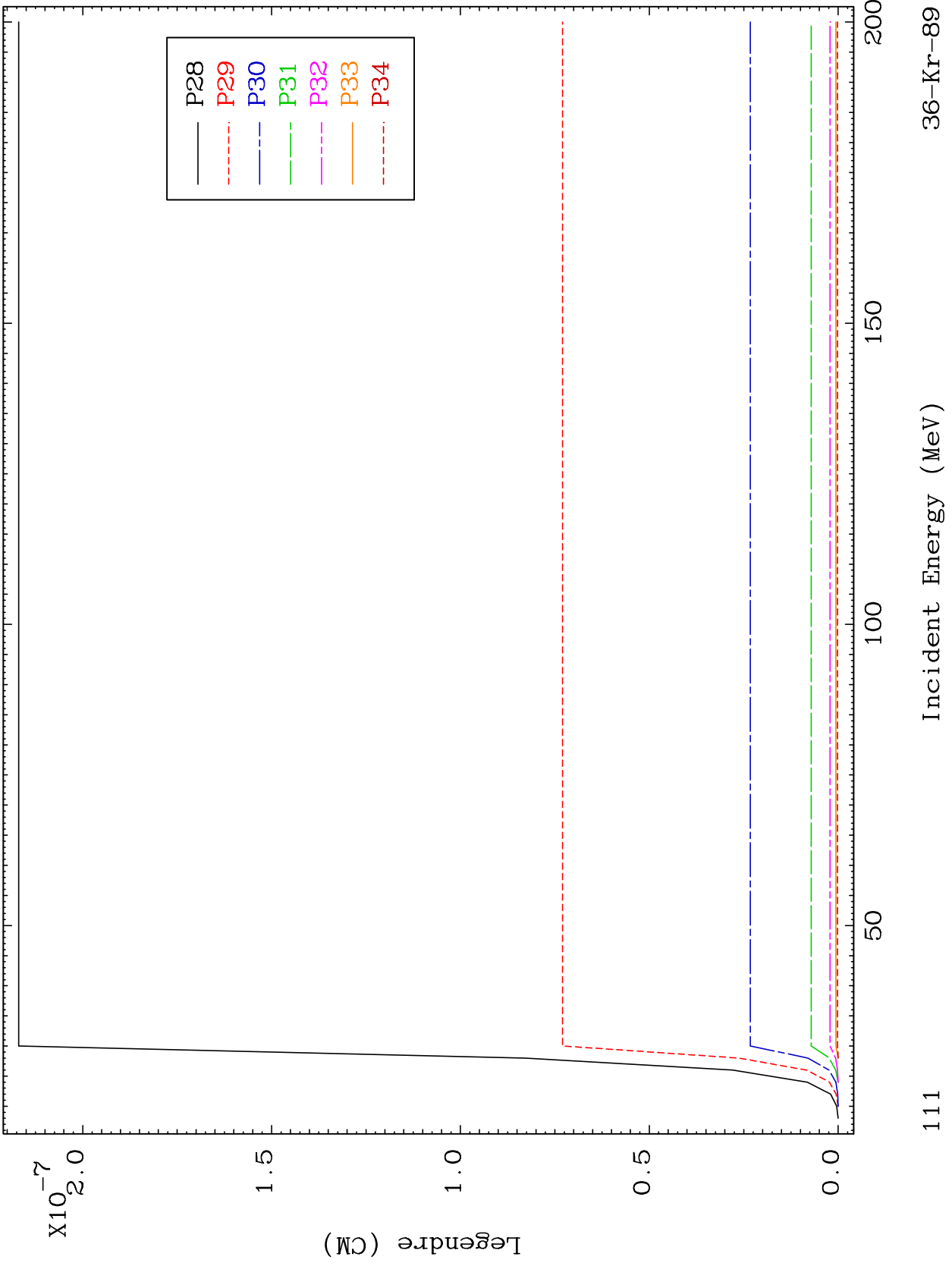
36-Kr-89



MAT 3658

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

36-Kr-89



111

Incident Energy (MeV)

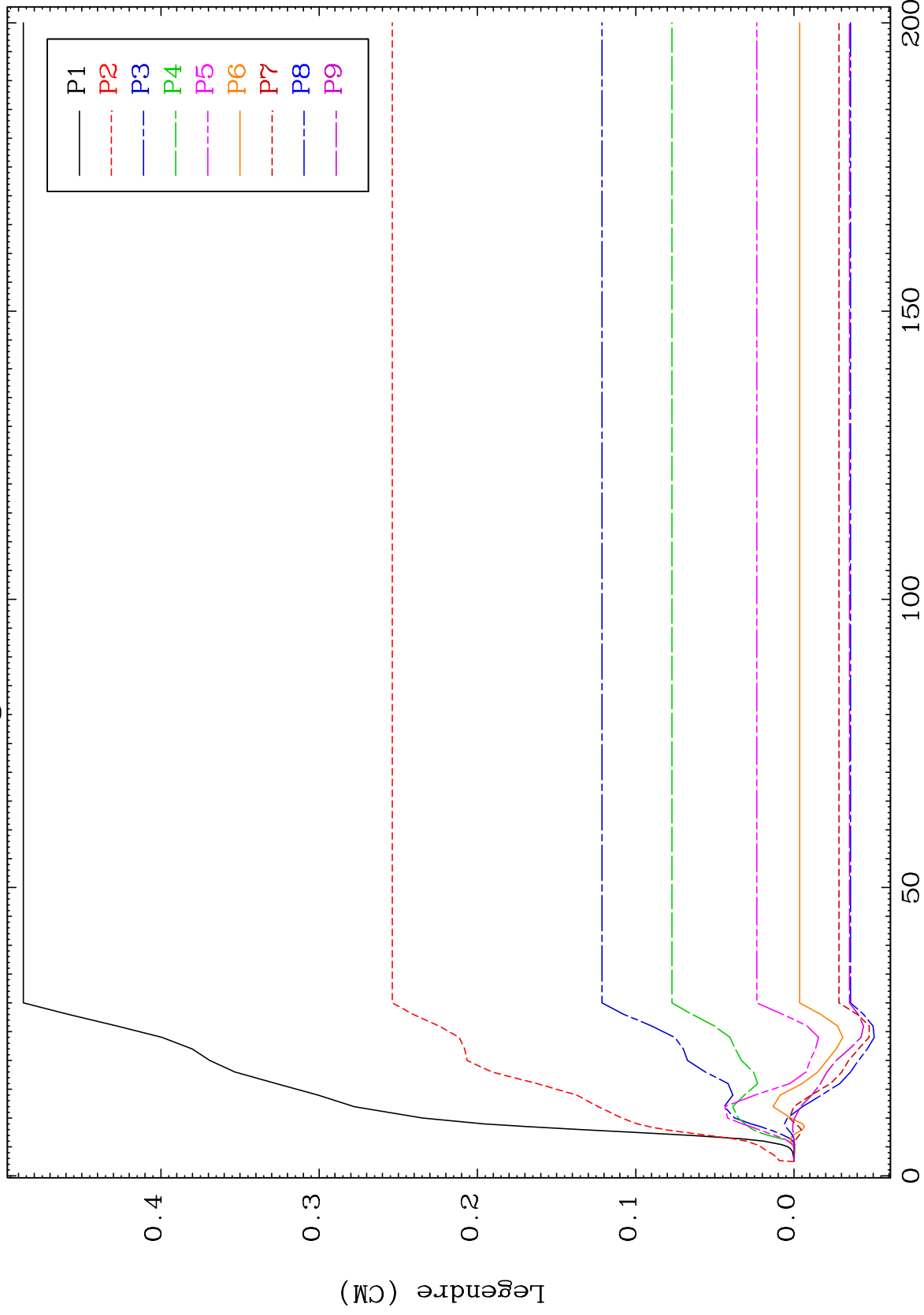
36-Kr-89



MAT 3658

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

36-Kr-89



112

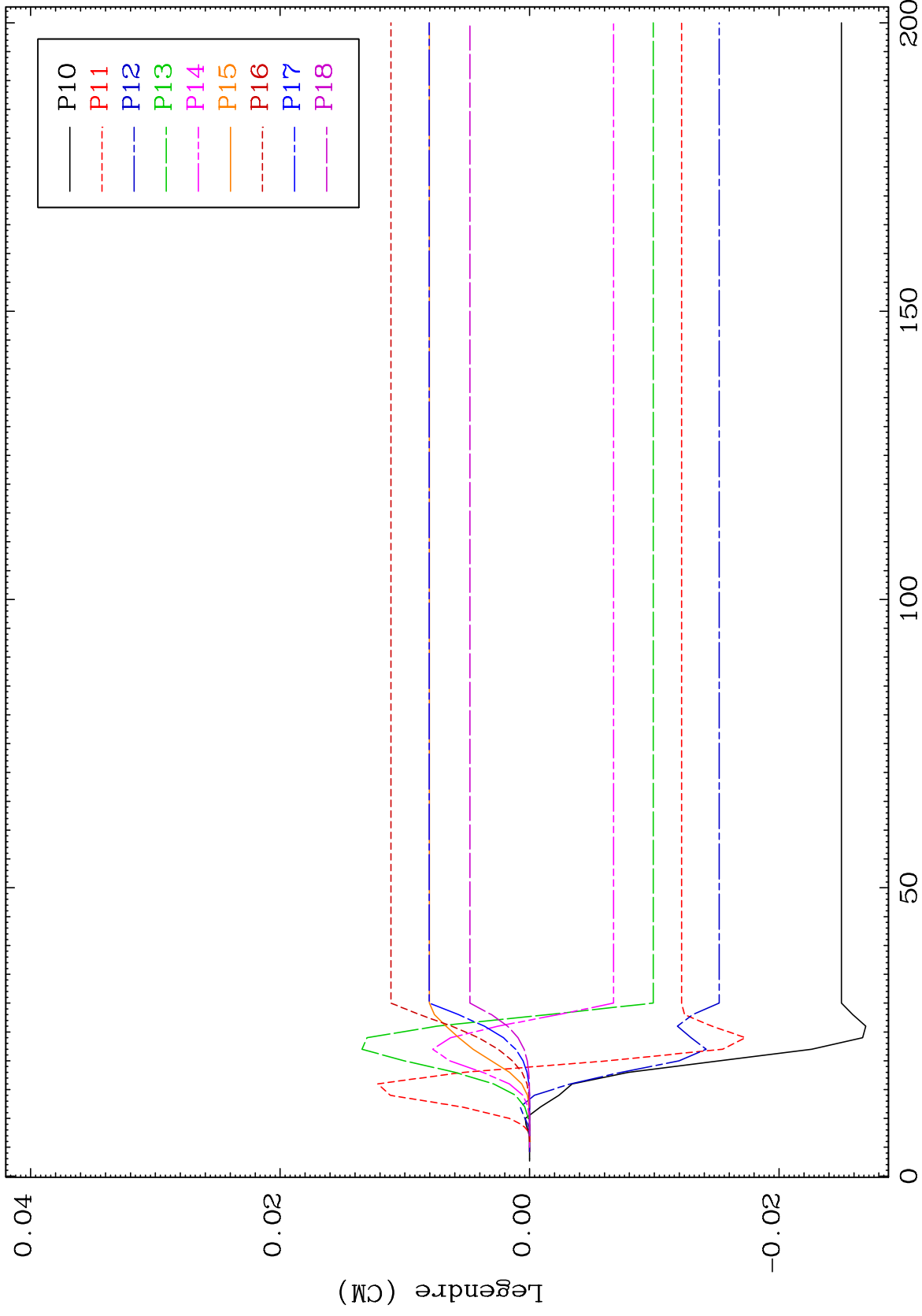
Incident Energy (MeV)

36-Kr-89

MAT 3658

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

36-Kr-89



113

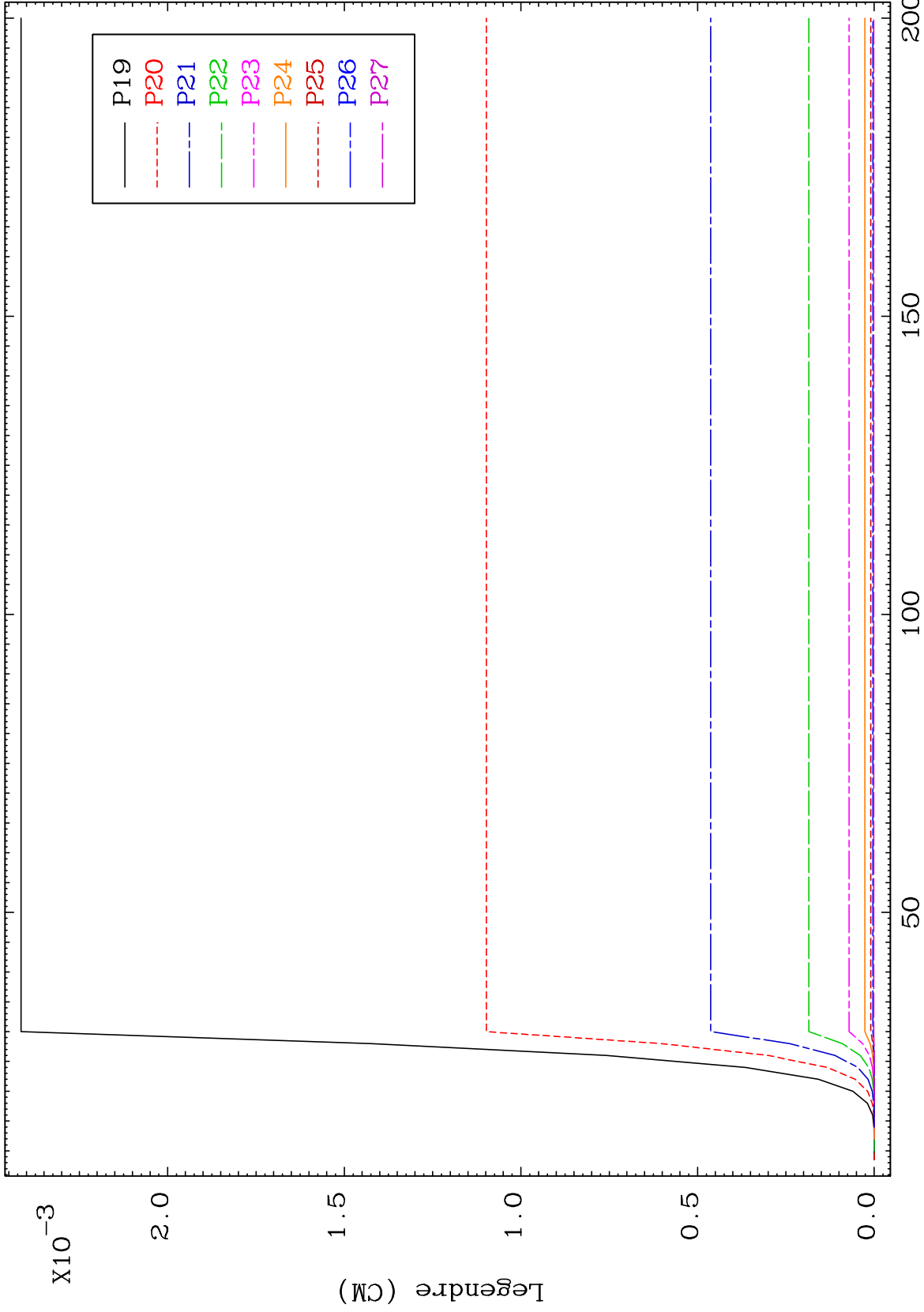
Incident Energy (MeV)

36-Kr-89

MAT 3658

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

36-Kr-89



114

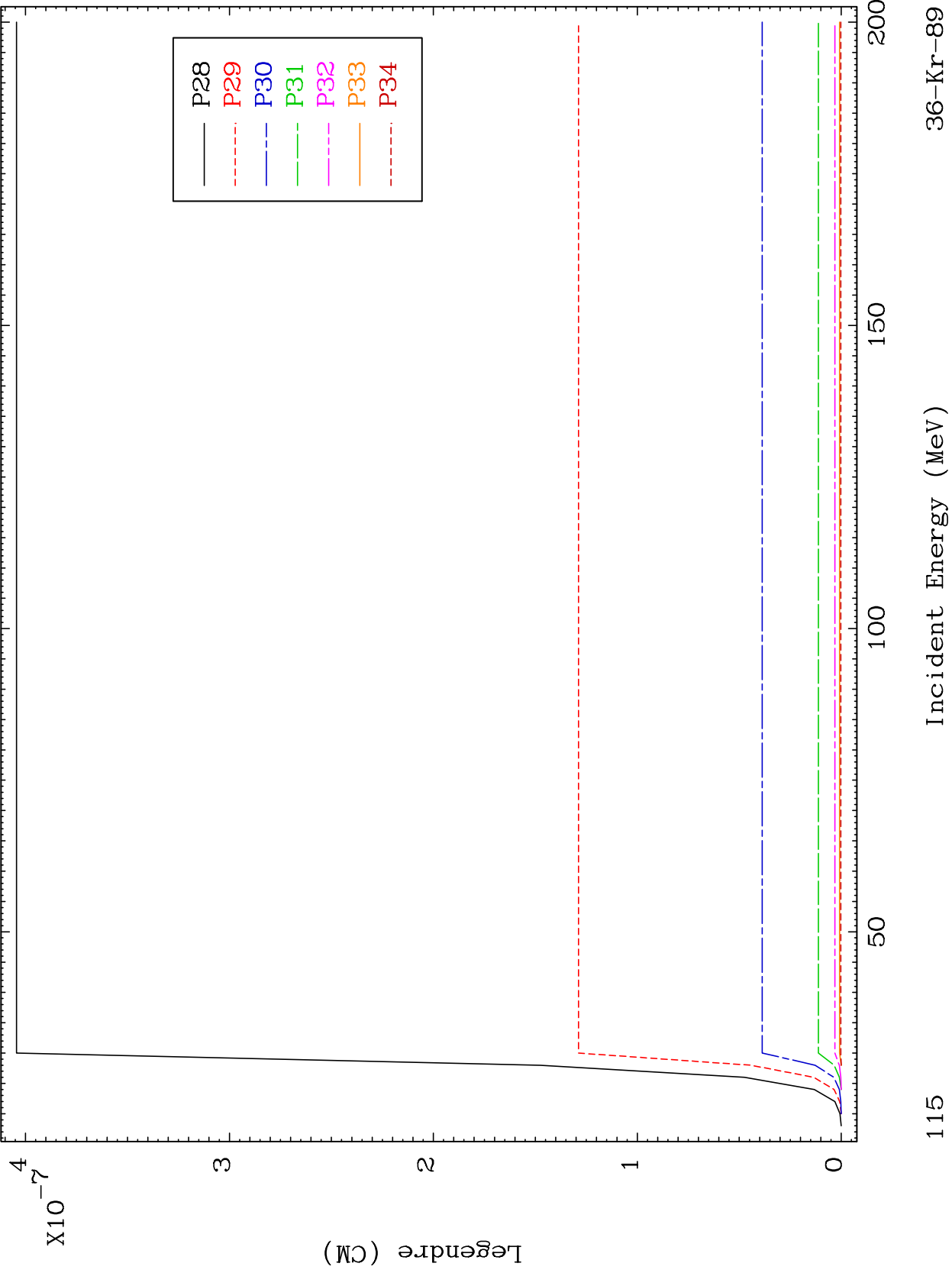
Incident Energy (MeV)

36-Kr-89

MAT 3658

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

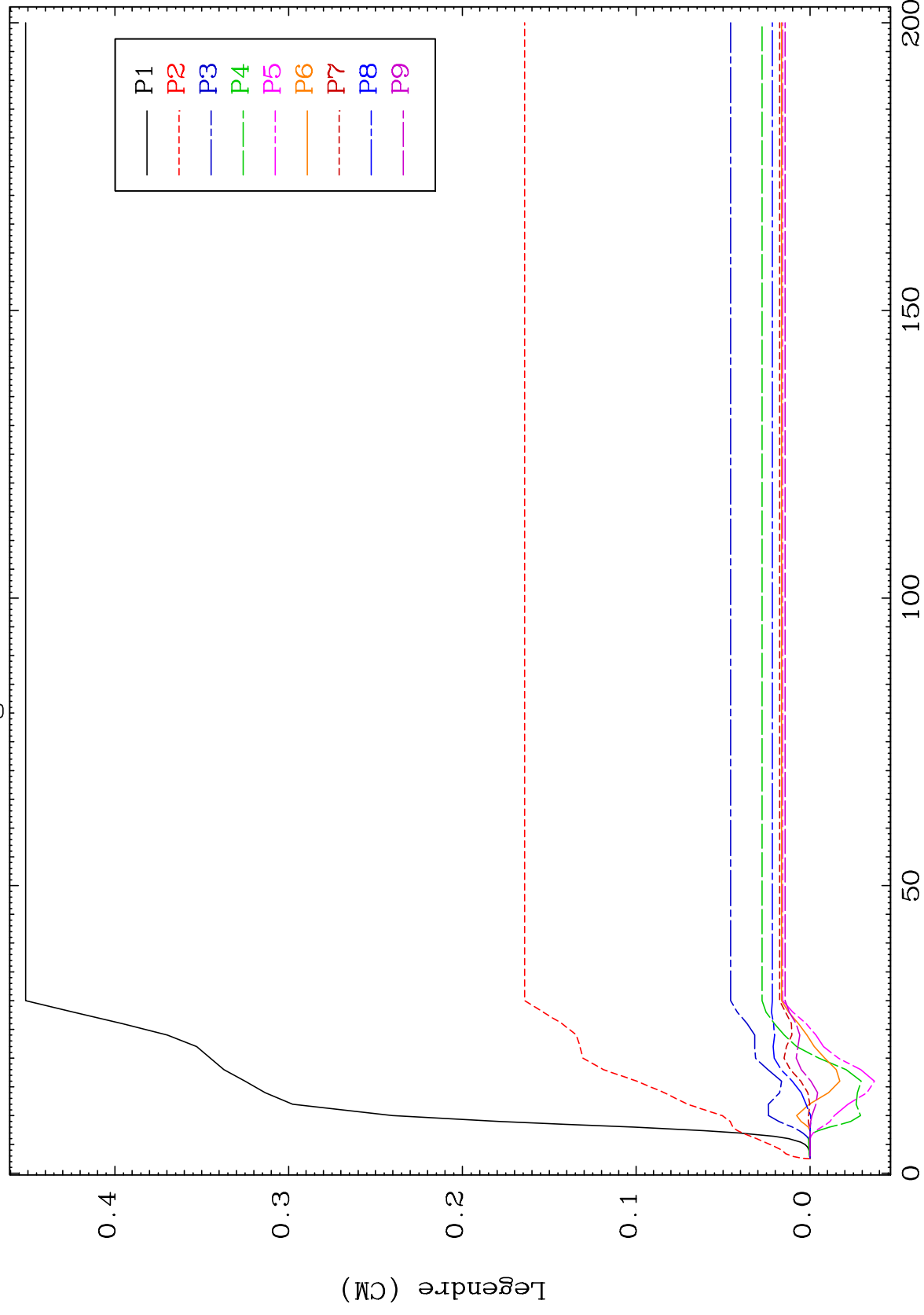
36-Kr-89



MAT 3658

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

36-Kr-89



116

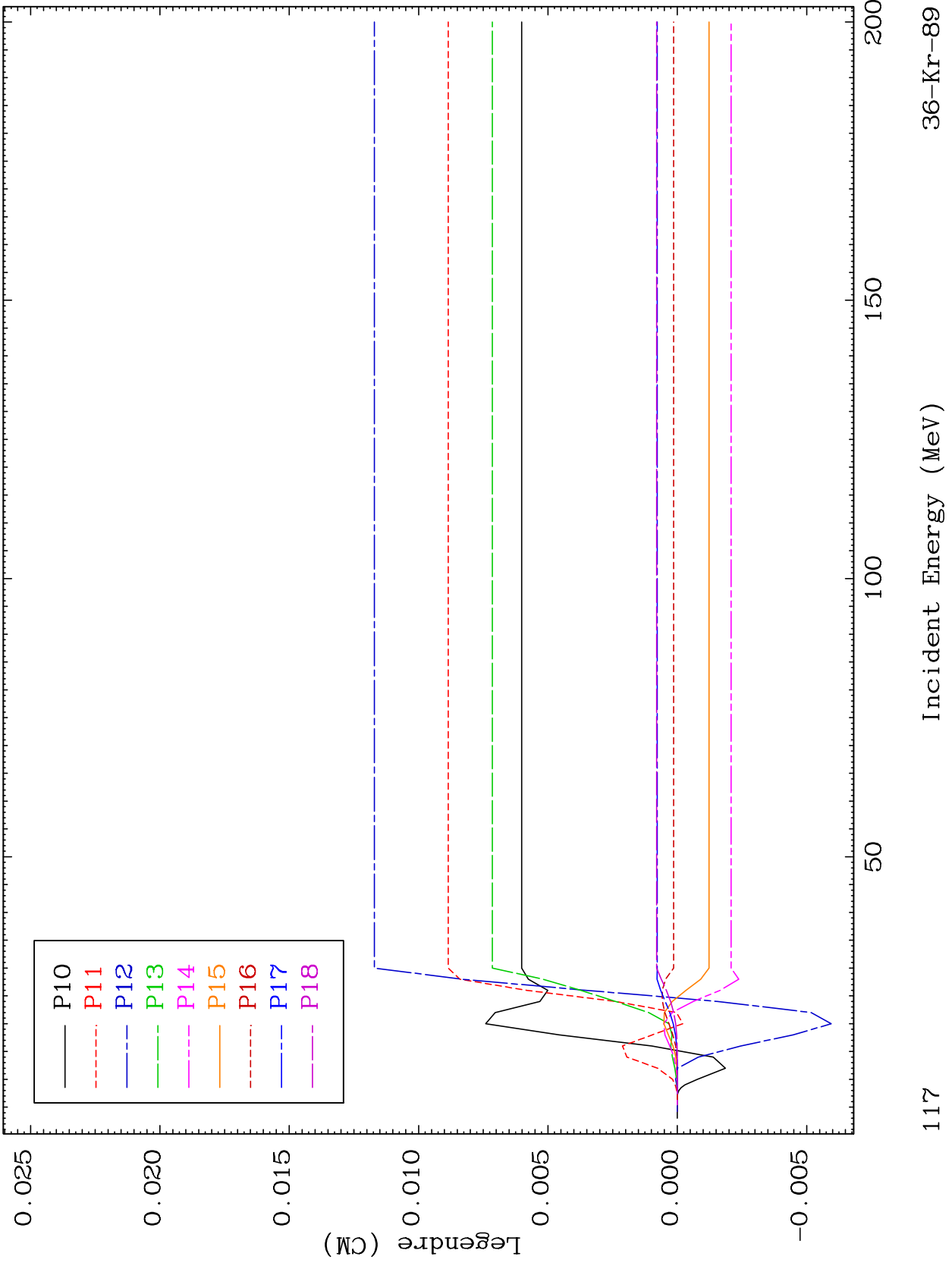
Incident Energy (MeV)

36-Kr-89

MAT 3658

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

36-Kr-89



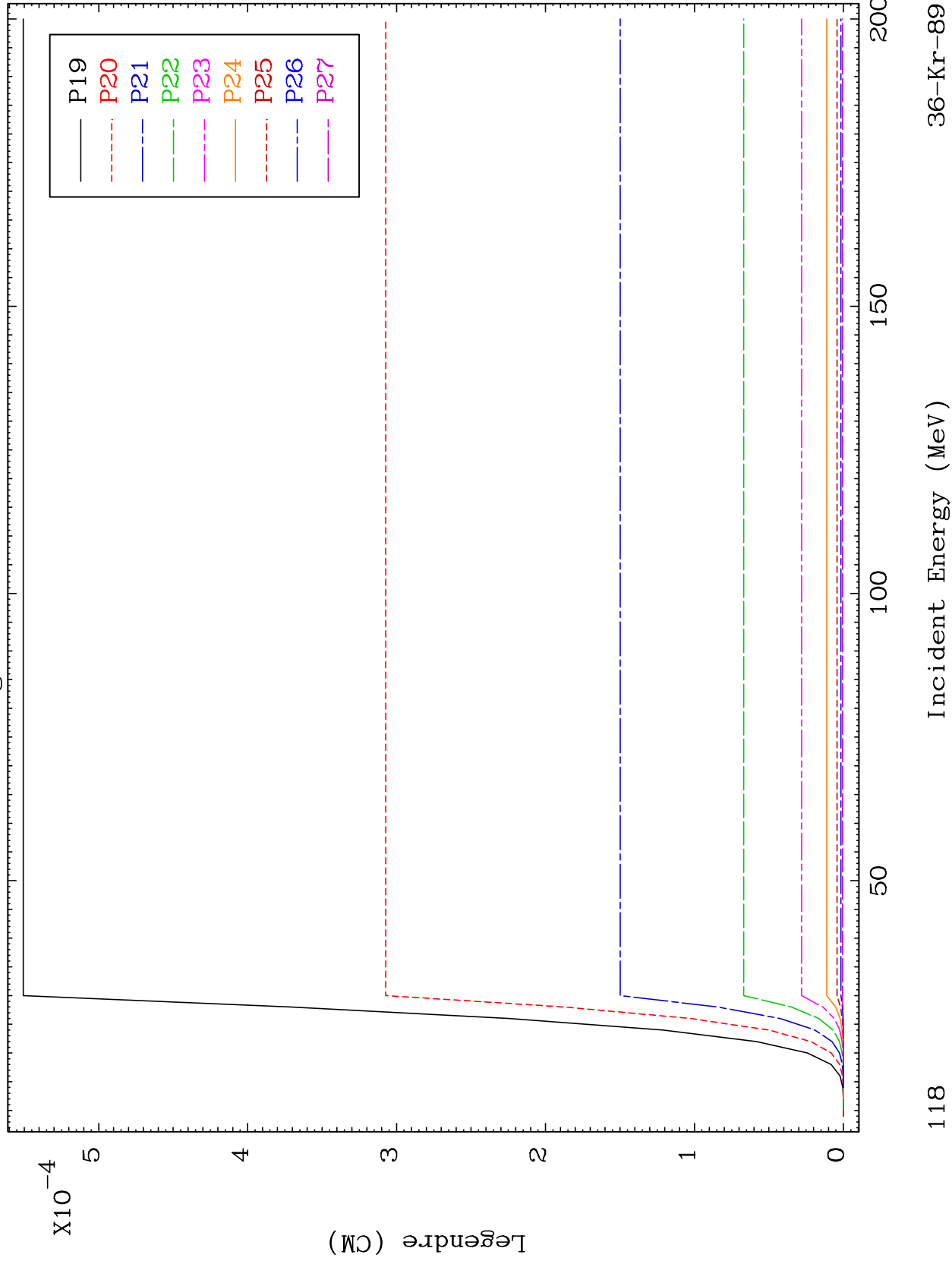
117

36-Kr-89

MAT 3658

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

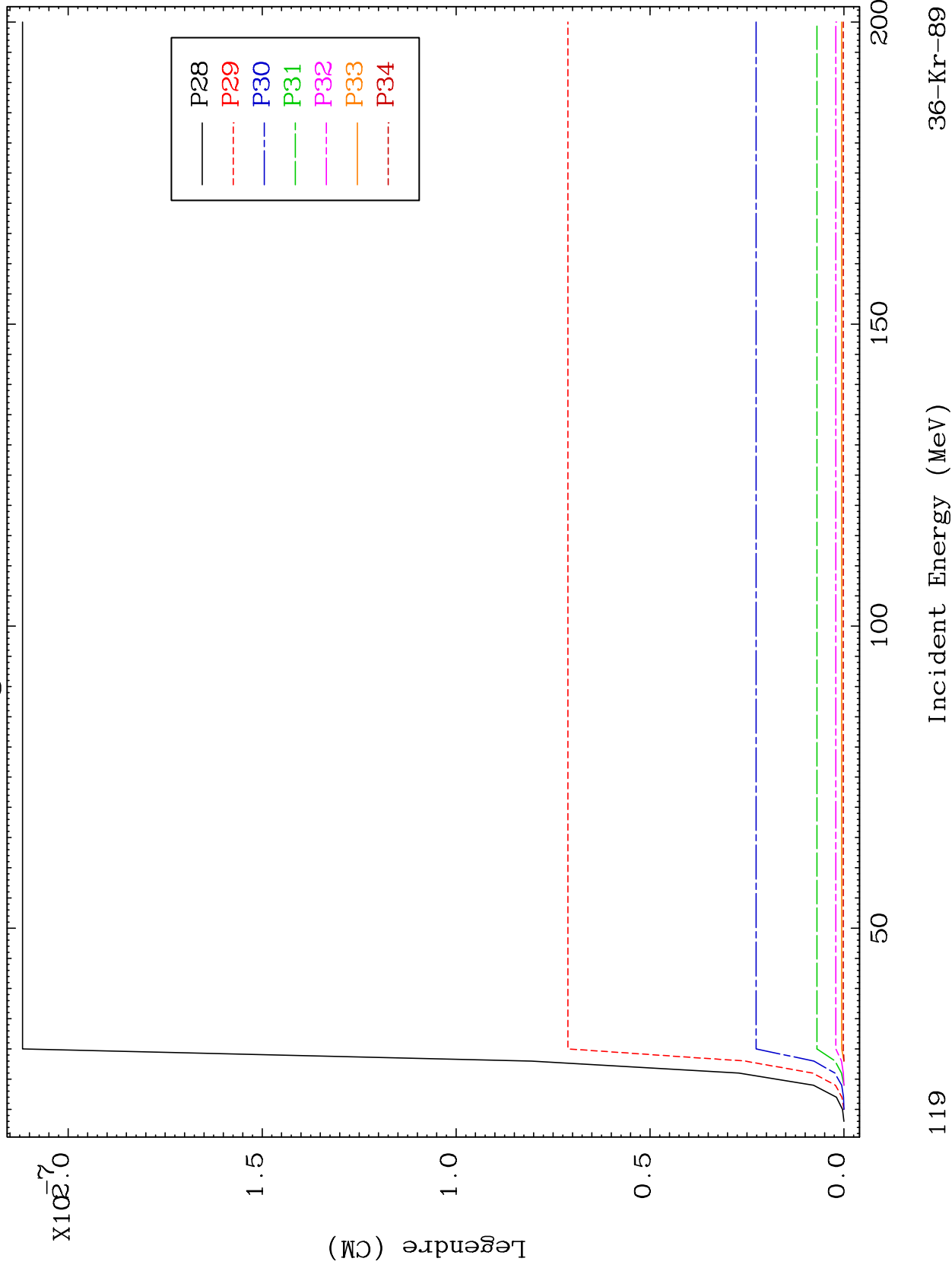
36-Kr-89



MAT 3658

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

36-Kr-89



119

Incident Energy (MeV)

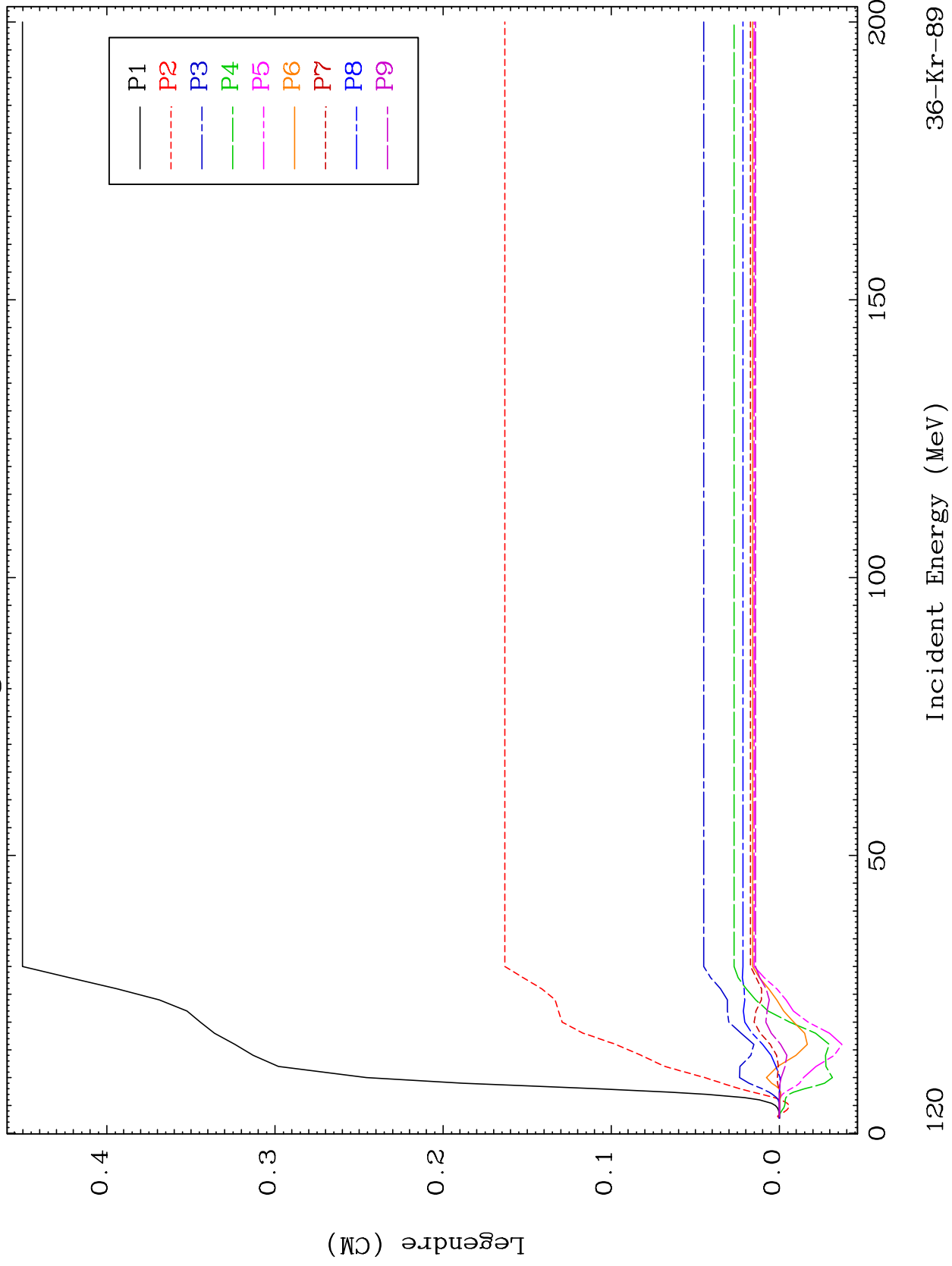
36-Kr-89



MAT 3658

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

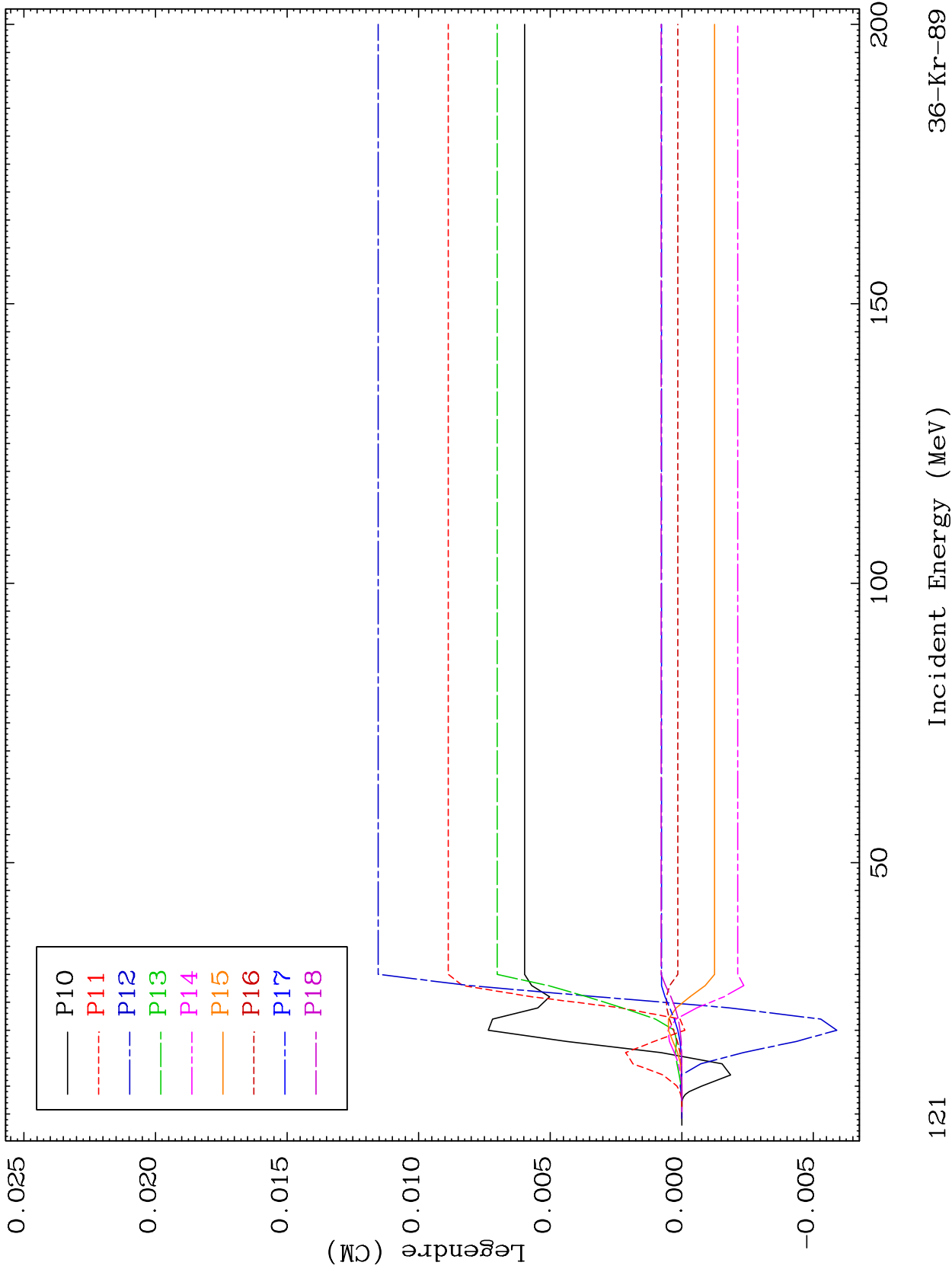
36-Kr-89



MAT 3658

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

36-Kr-89



121

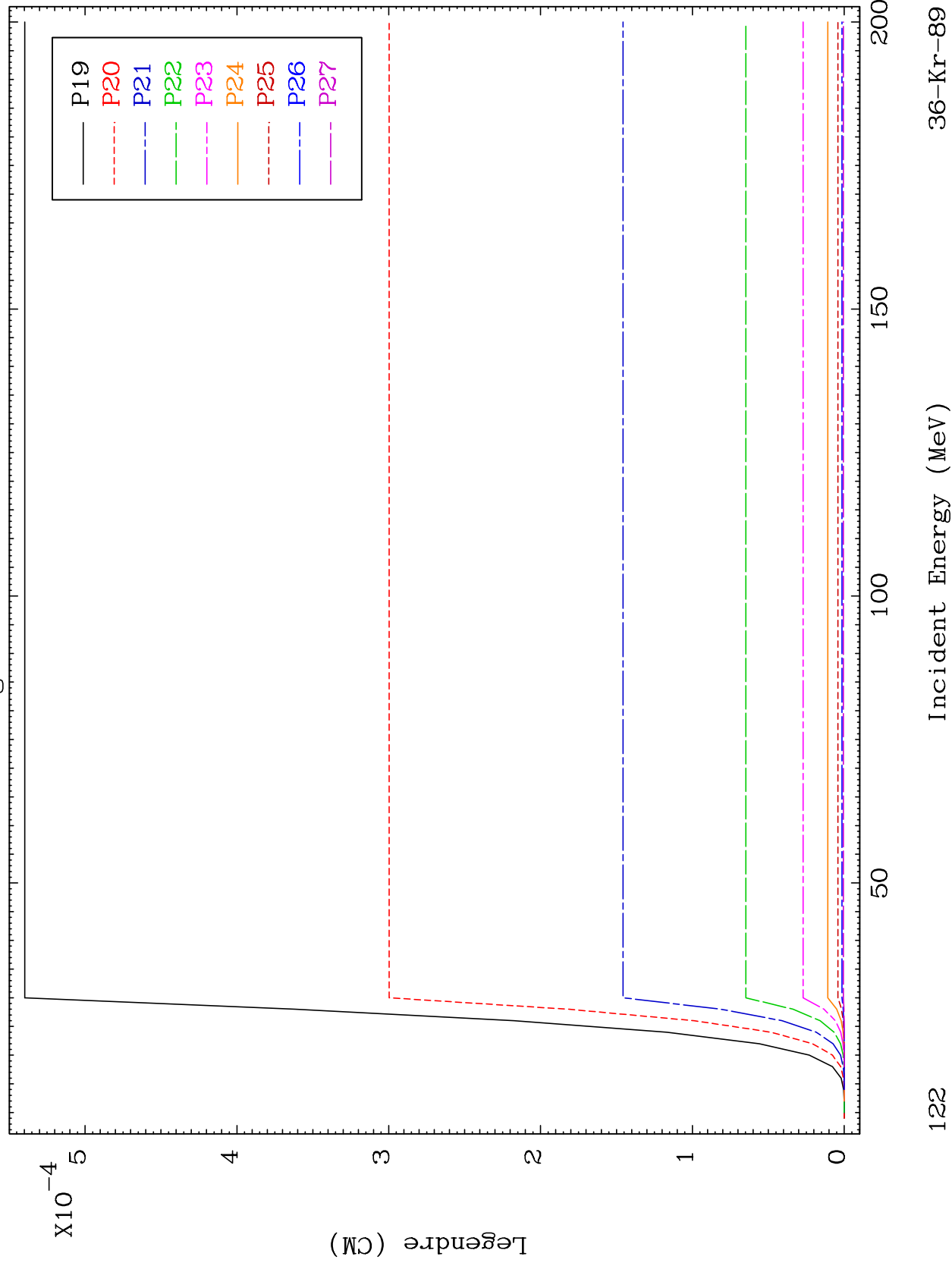
Incident Energy (MeV)

36-Kr-89

MAT 3658

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

36-Kr-89



122

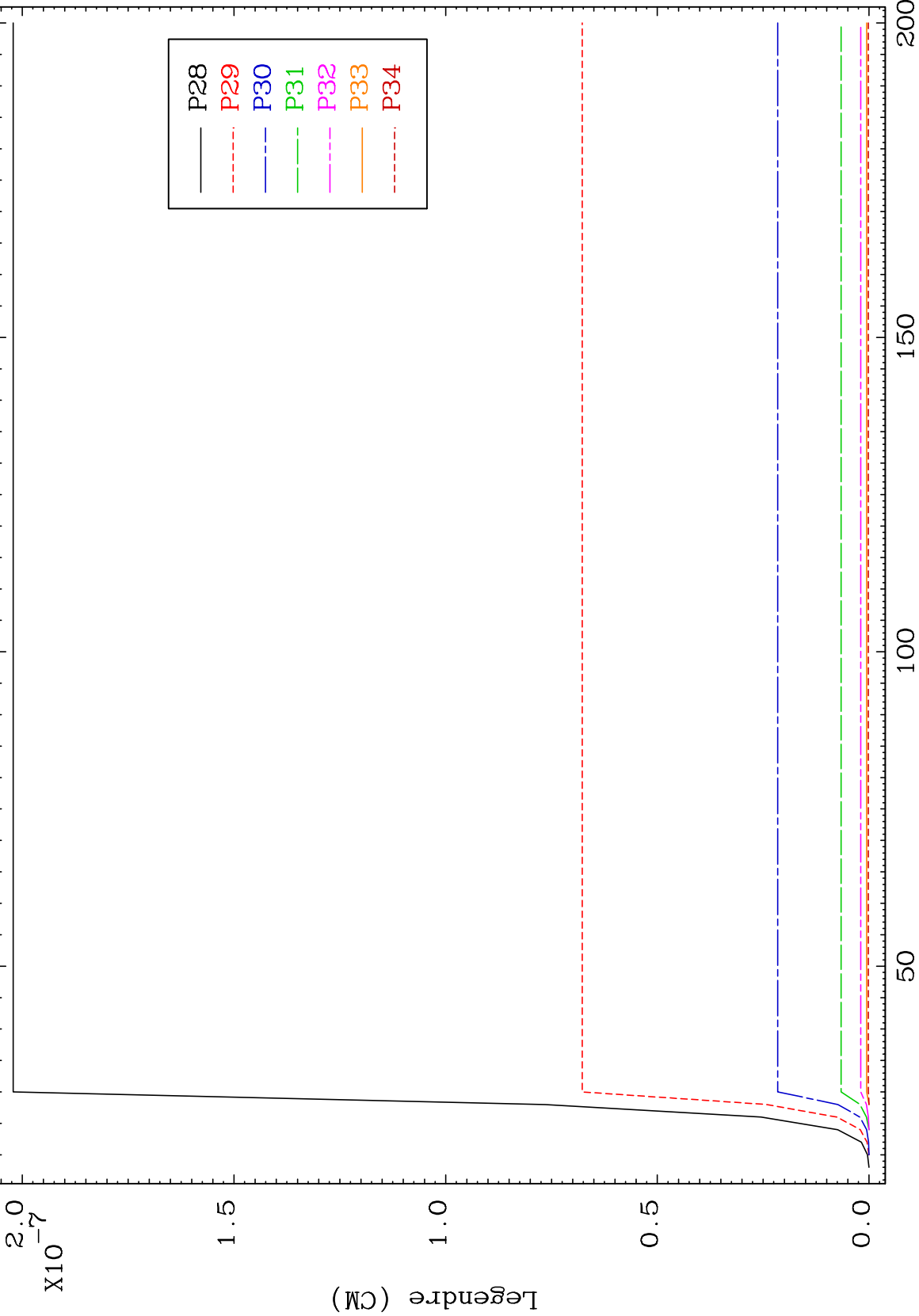
Incident Energy (MeV)

36-Kr-89

MAT 3658

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

36-Kr-89



123

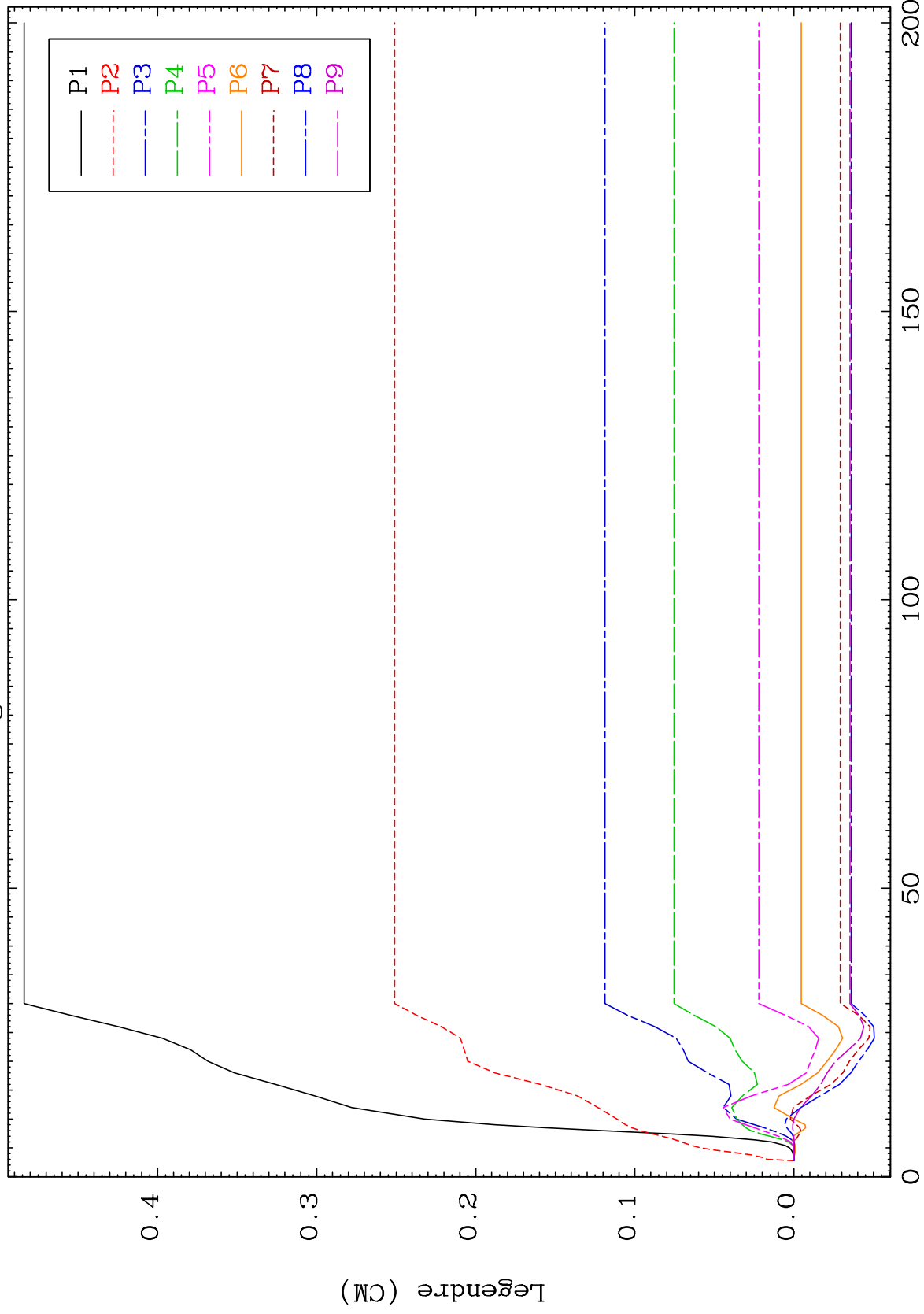
Incident Energy (MeV)

36-Kr-89

MAT 3658

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

36-Kr-89



124

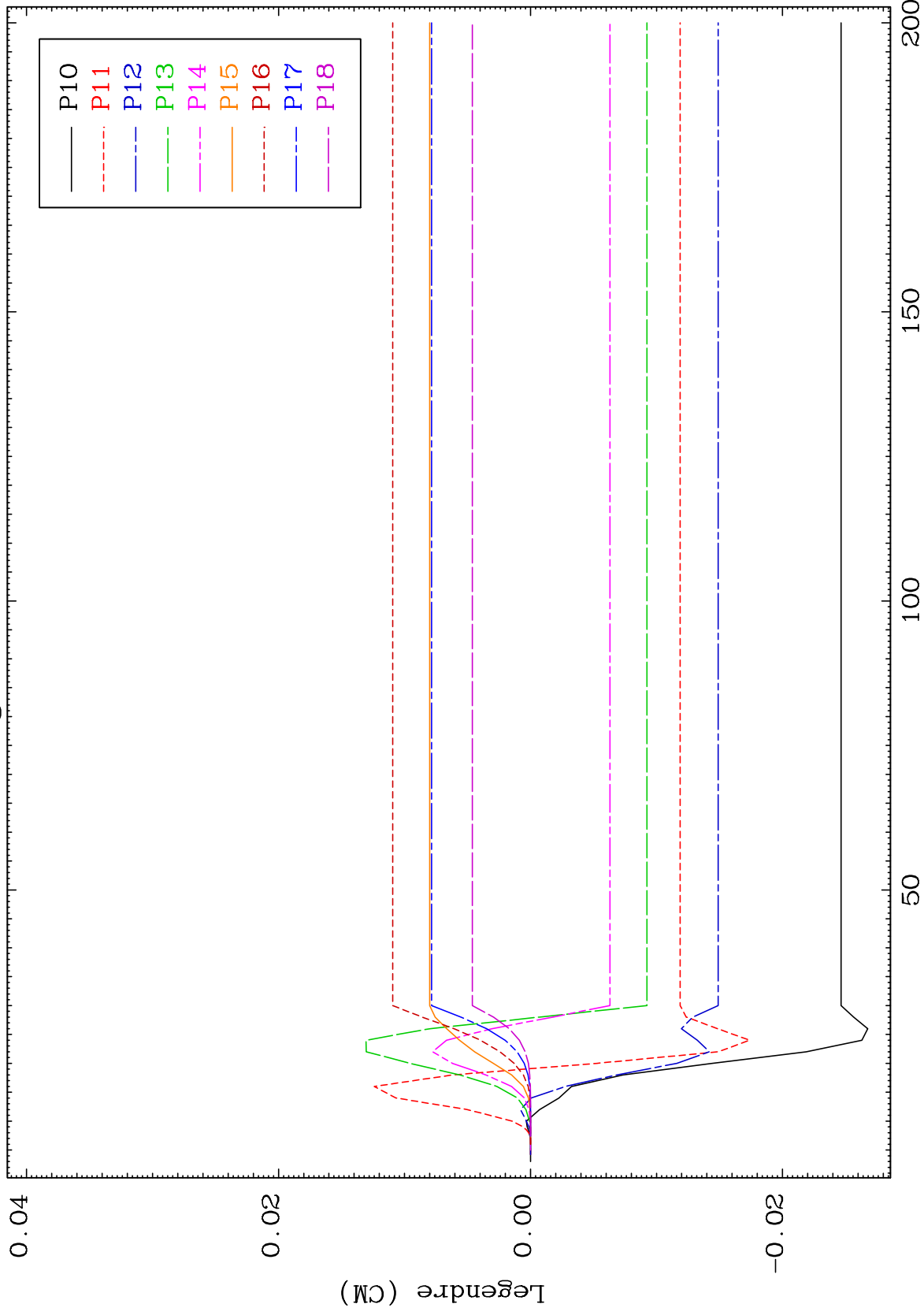
Incident Energy (MeV)

36-Kr-89

MAT 3658

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

36-Kr-89



125

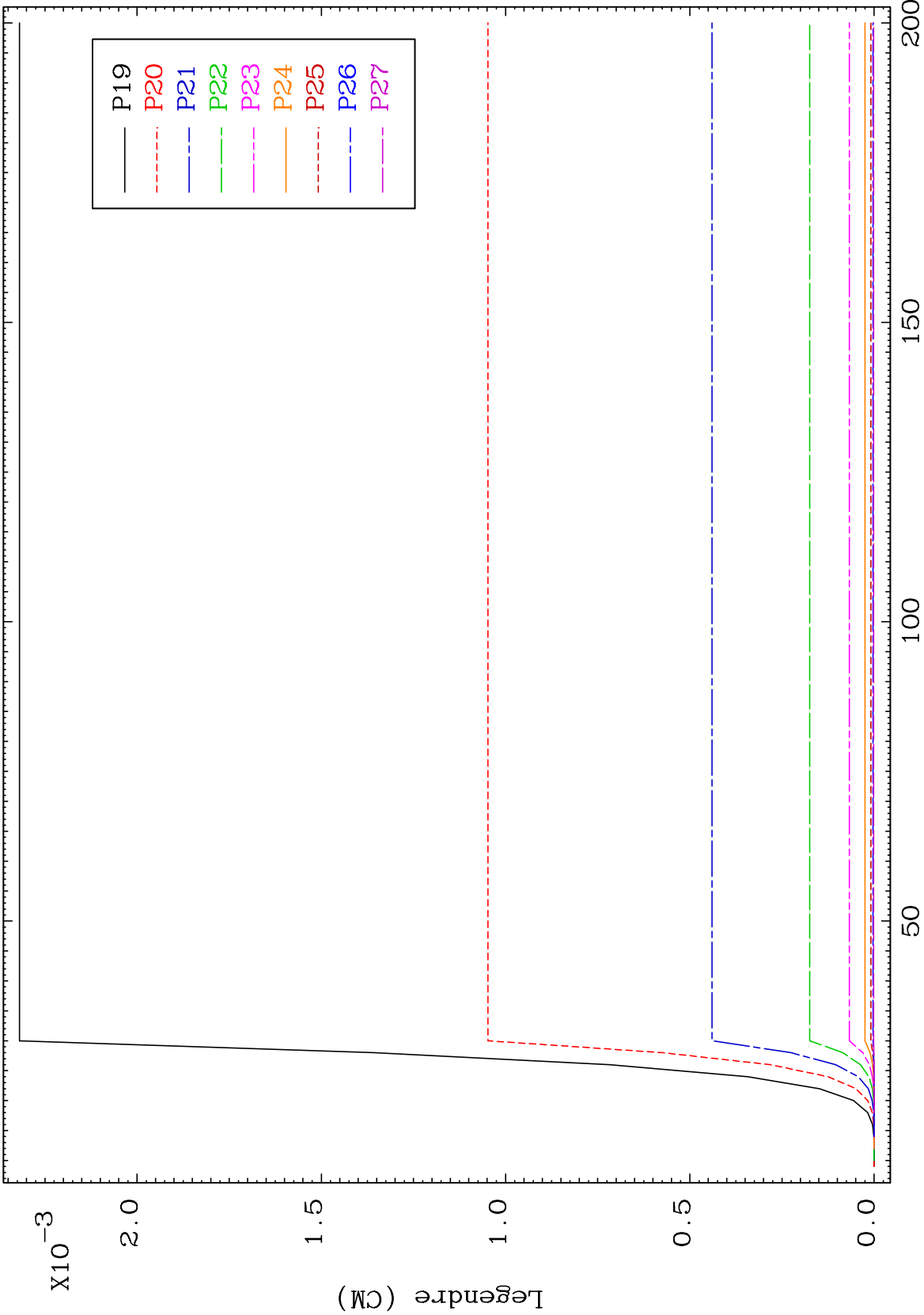
Incident Energy (MeV)

36-Kr-89

MAT 3658

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

36-Kr-89



126

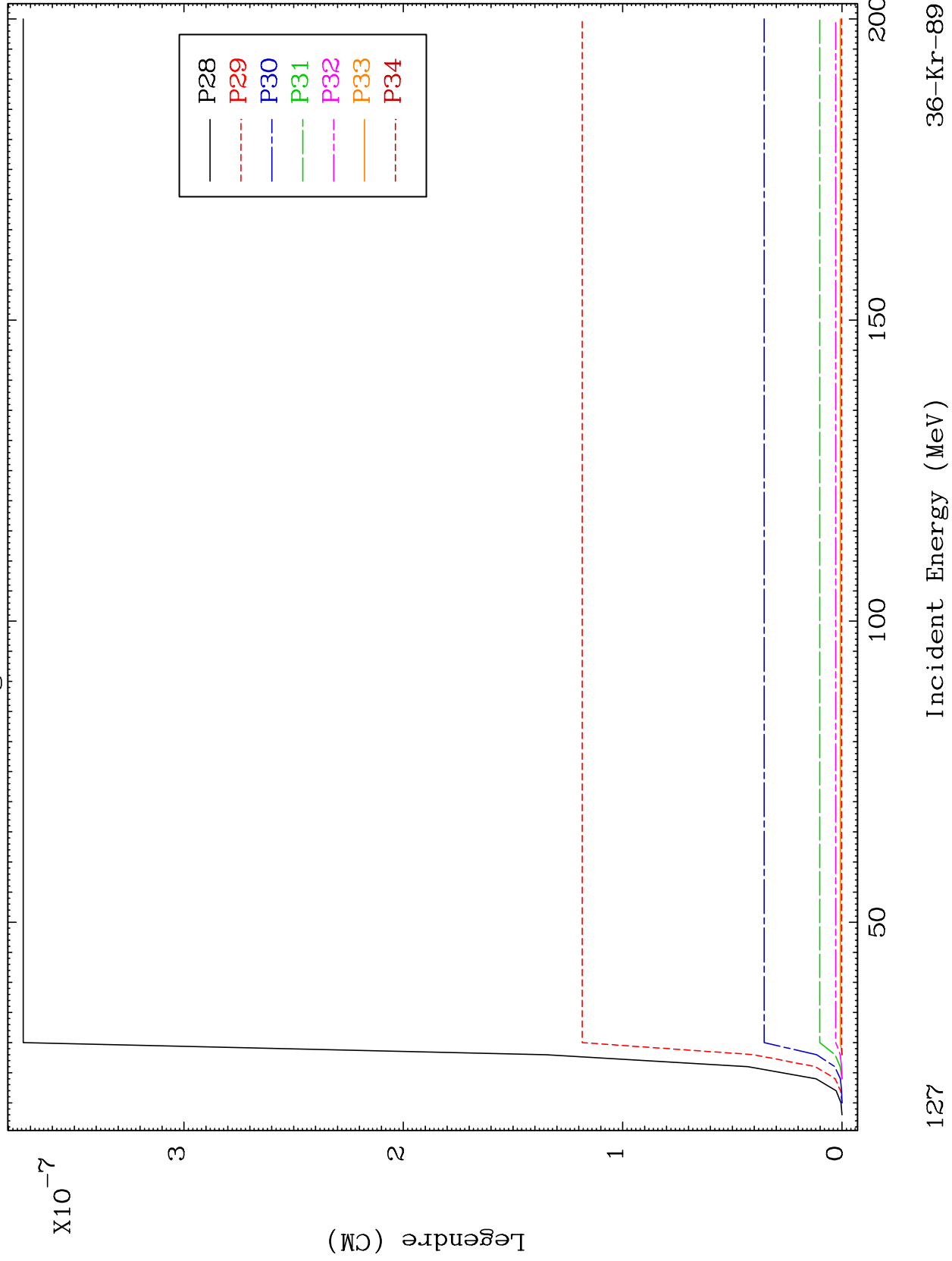
Incident Energy (MeV)

36-Kr-89

MAT 3658

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

36-Kr-89

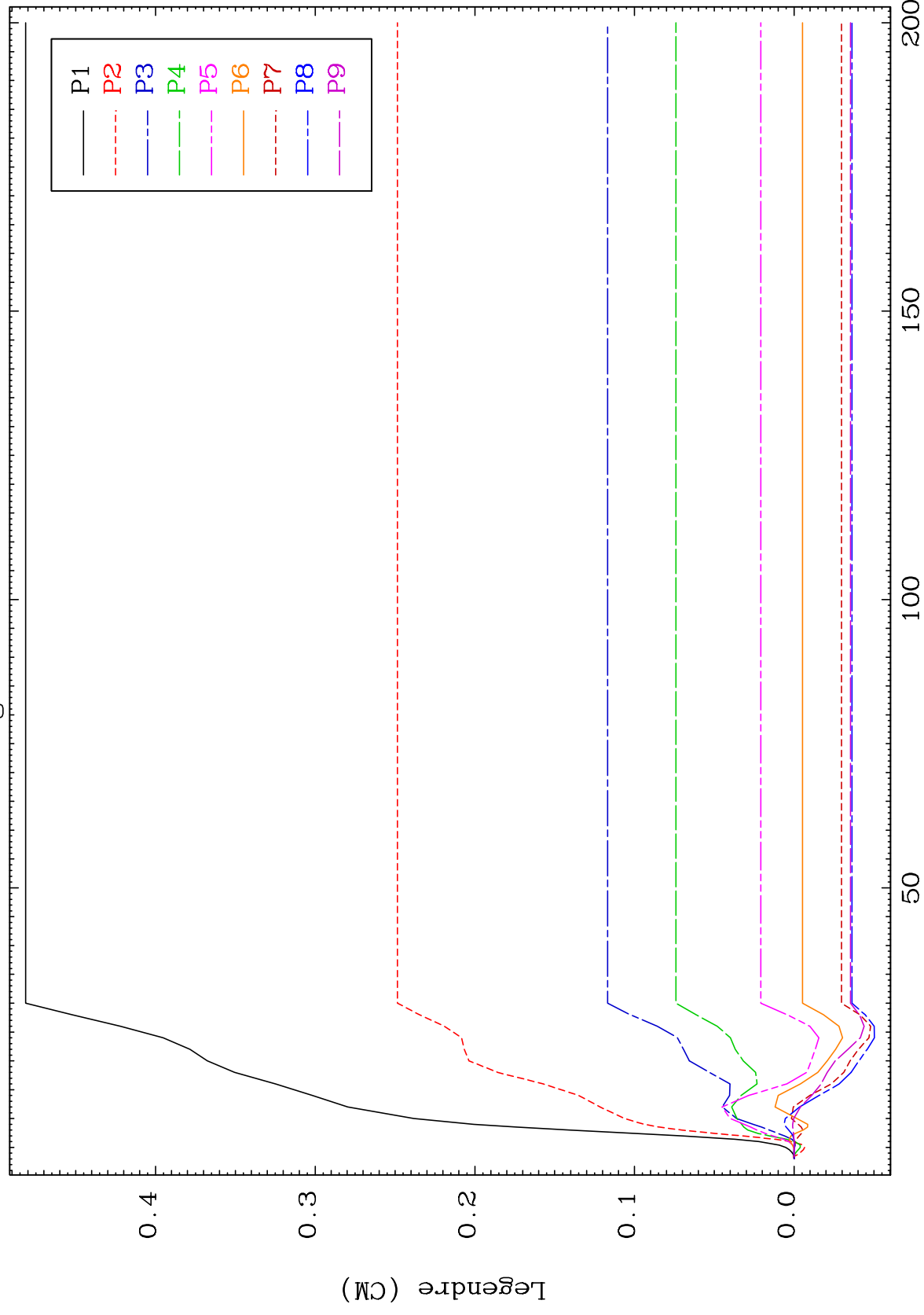




MAT 3658

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

36-Kr-89



128

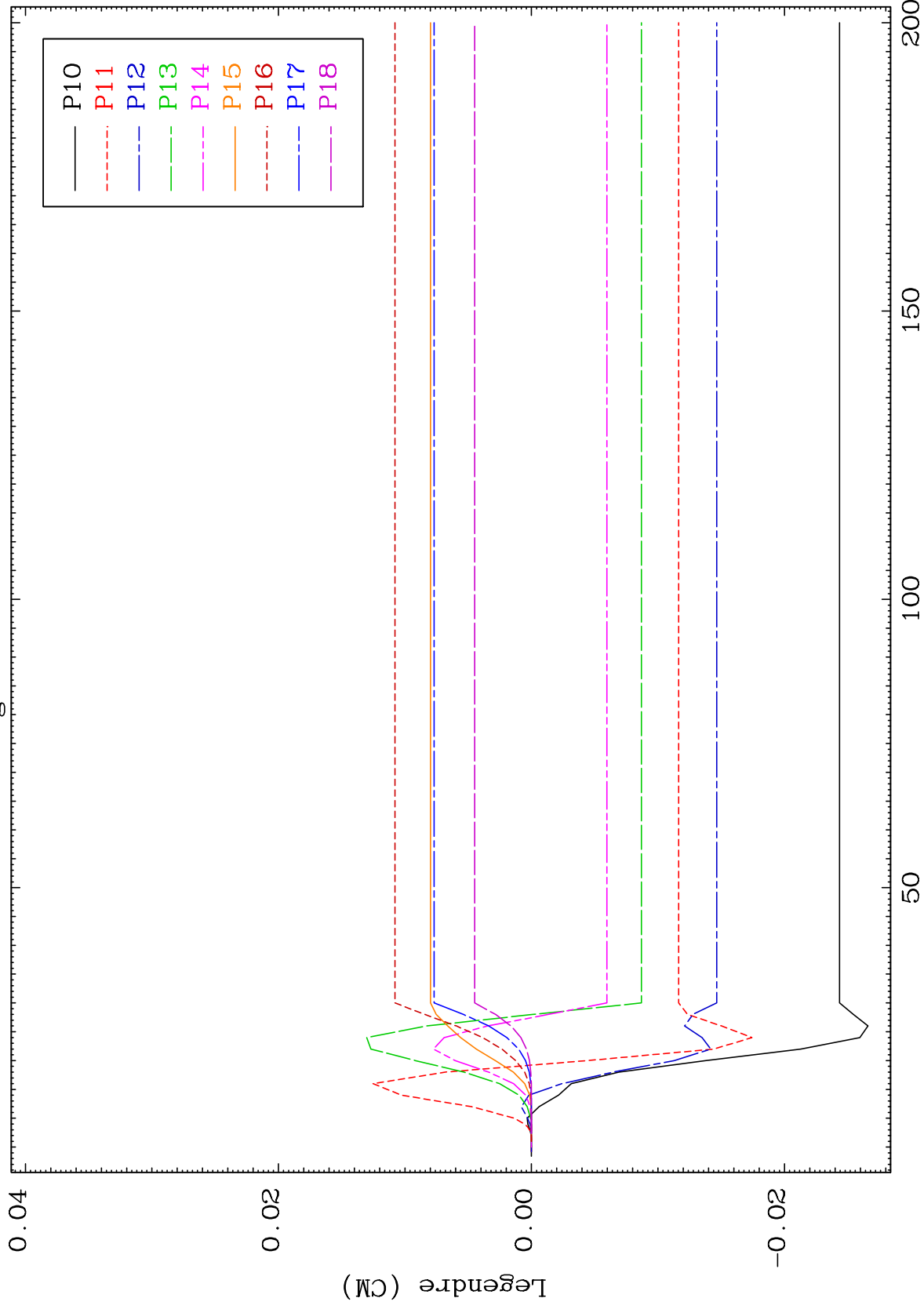
Incident Energy (MeV)

36-Kr-89

MAT 3658

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

36-Kr-89



129

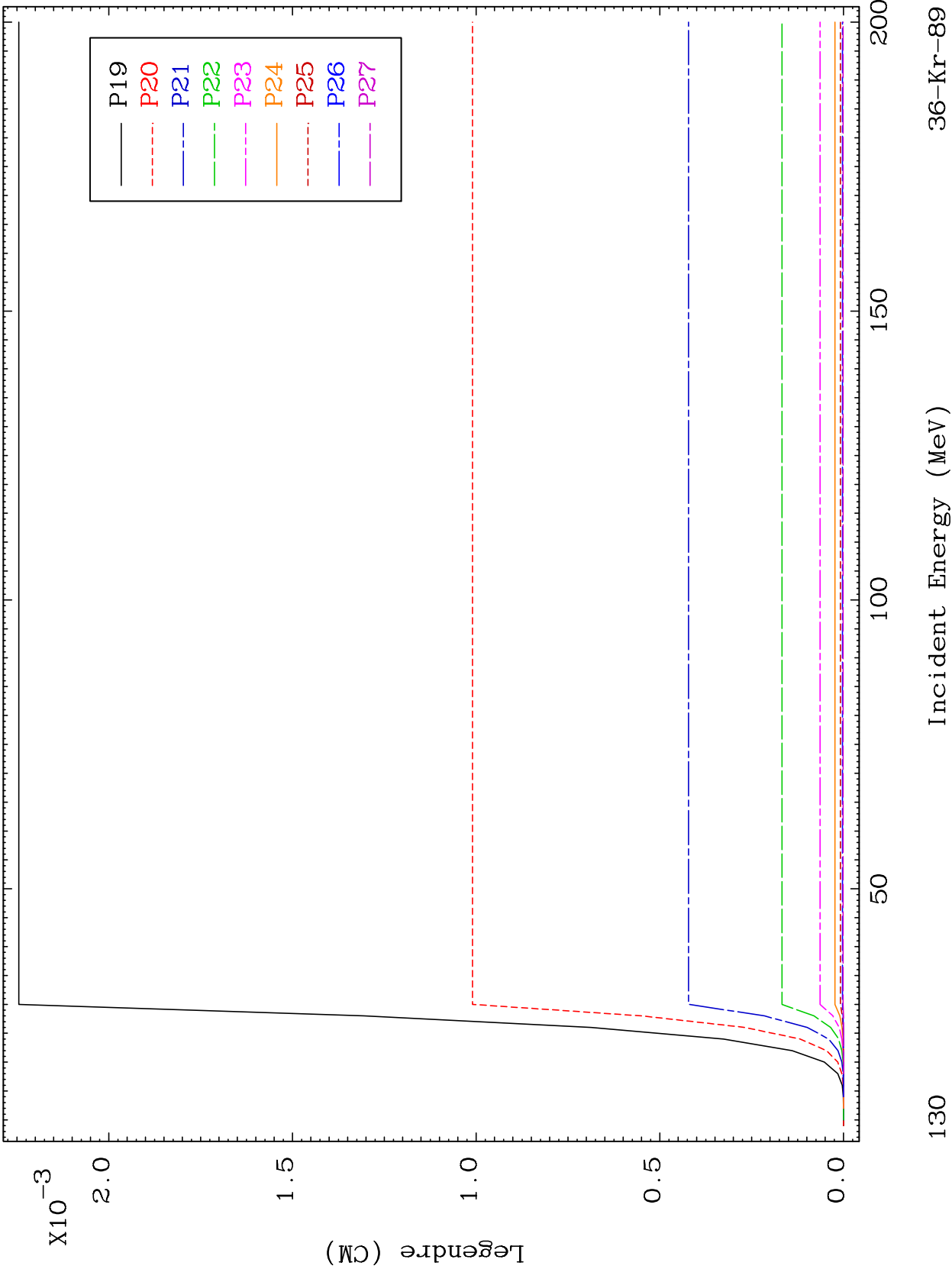
Incident Energy (MeV)

36-Kr-89

MAT 3658

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

36-Kr-89



130

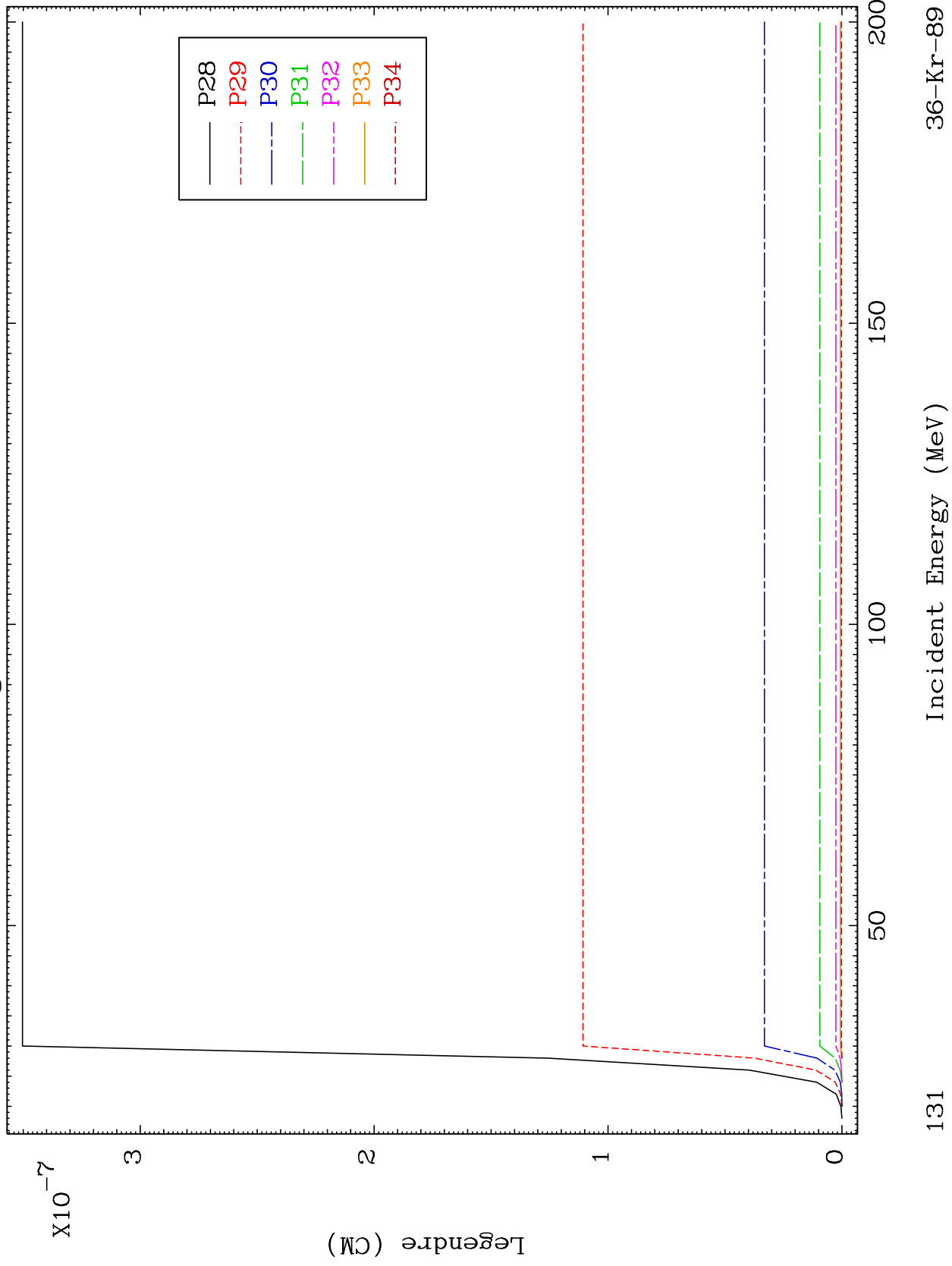
Incident Energy (MeV)

36-Kr-89

MAT 3658

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

36-Kr-89



131

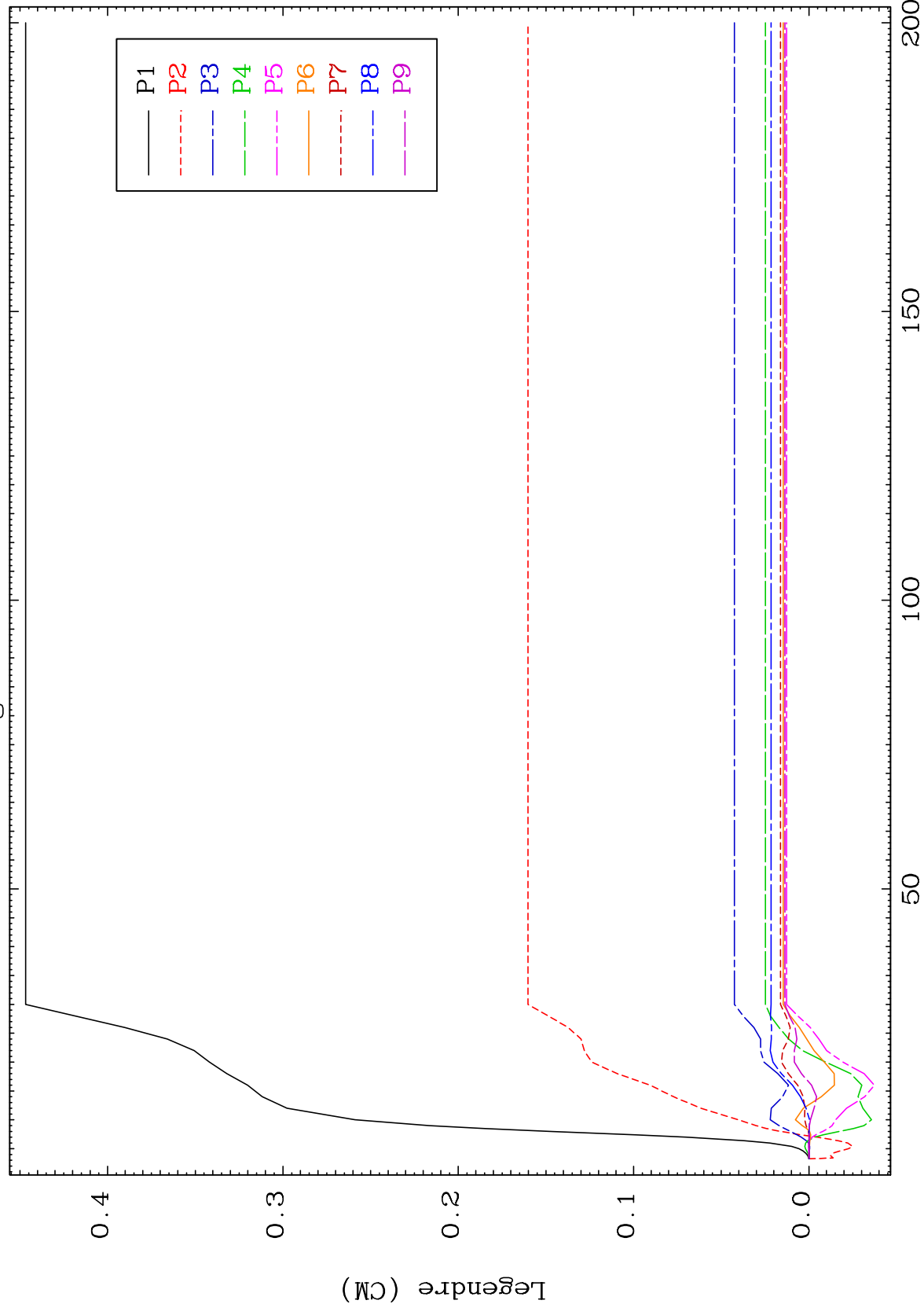
Incident Energy (MeV)

36-Kr-89

MAT 3658

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

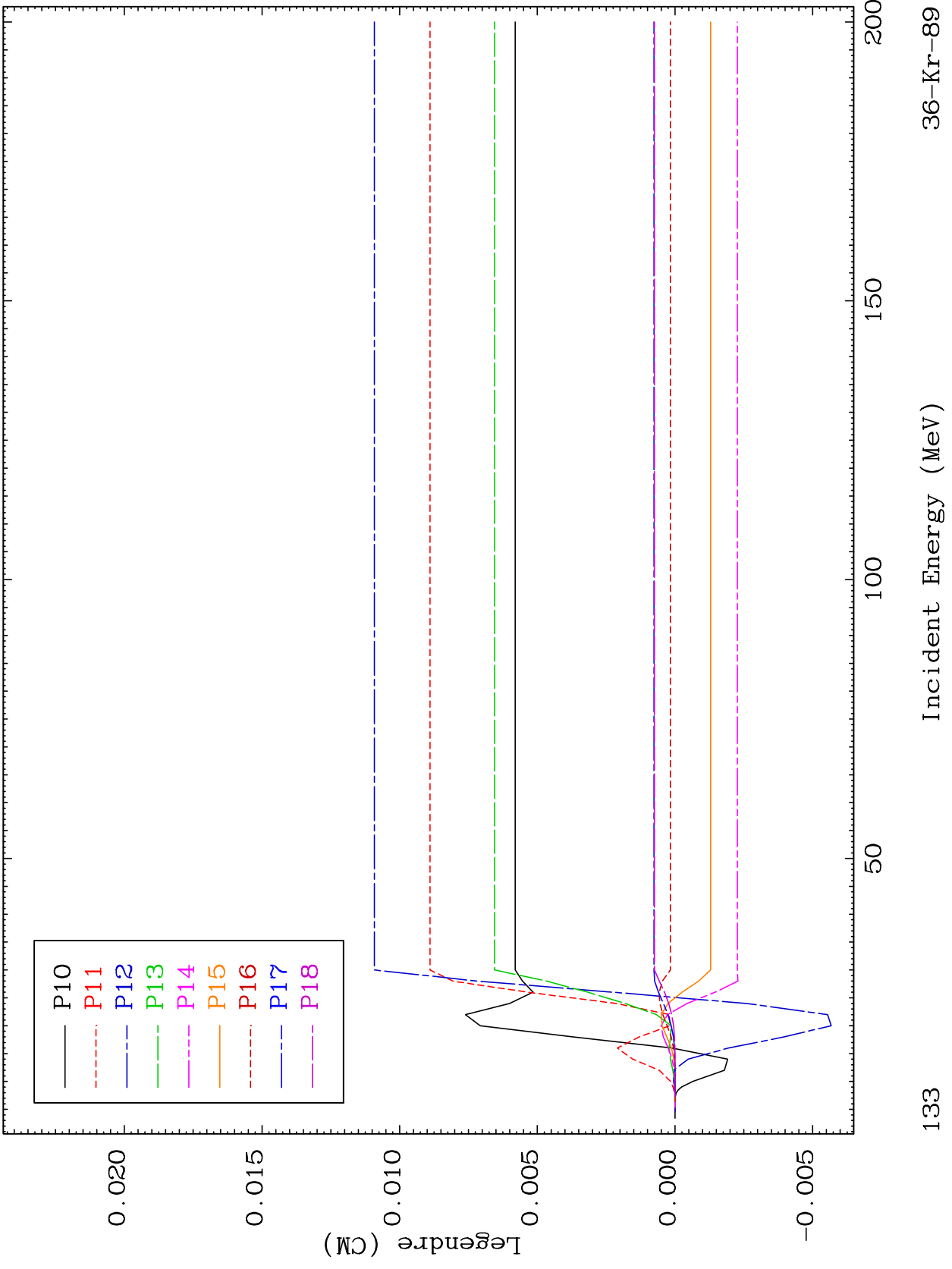
36-Kr-89



132

Incident Energy (MeV)

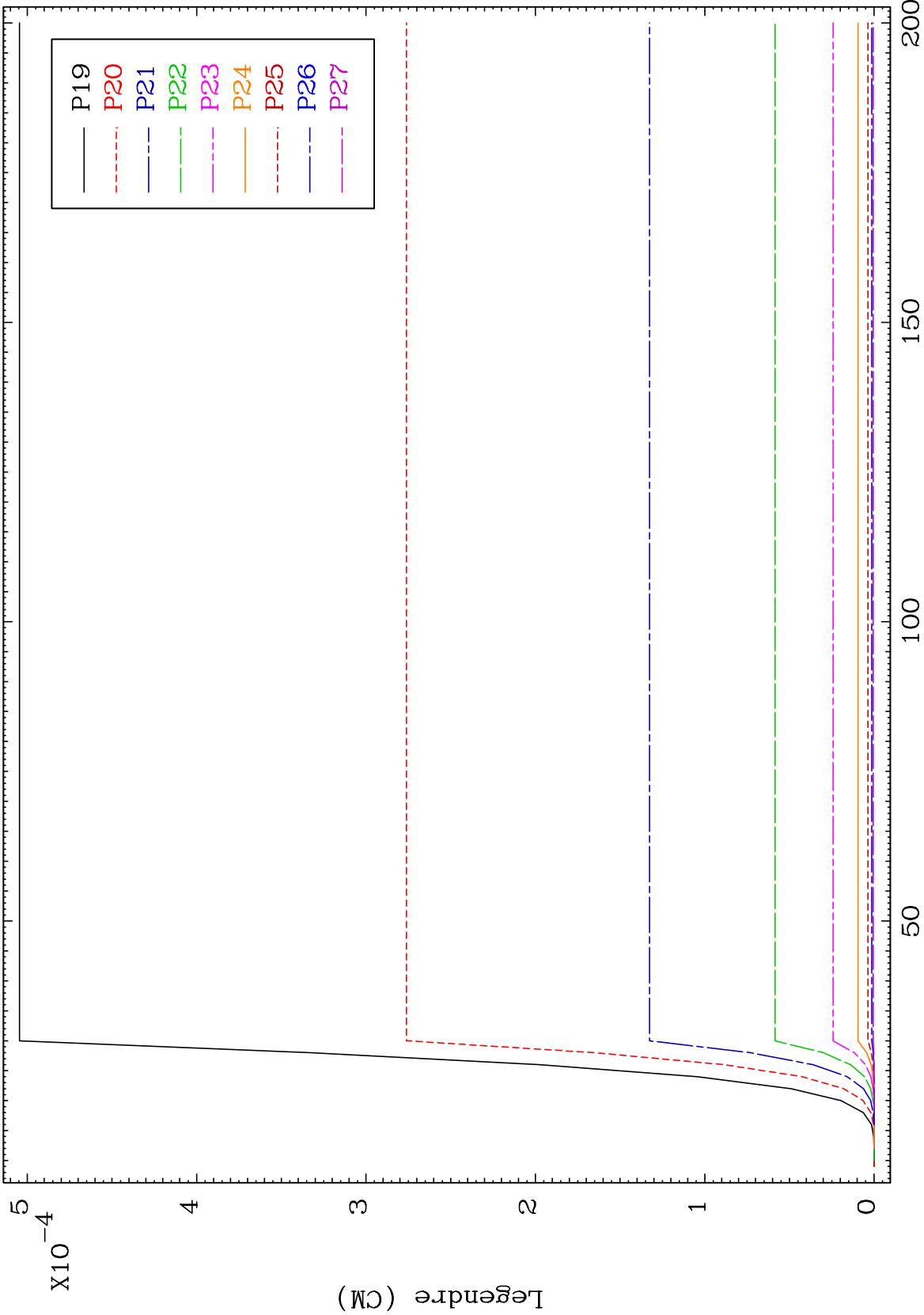
36-Kr-89



MAT 3658

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

36-Kr-89



134

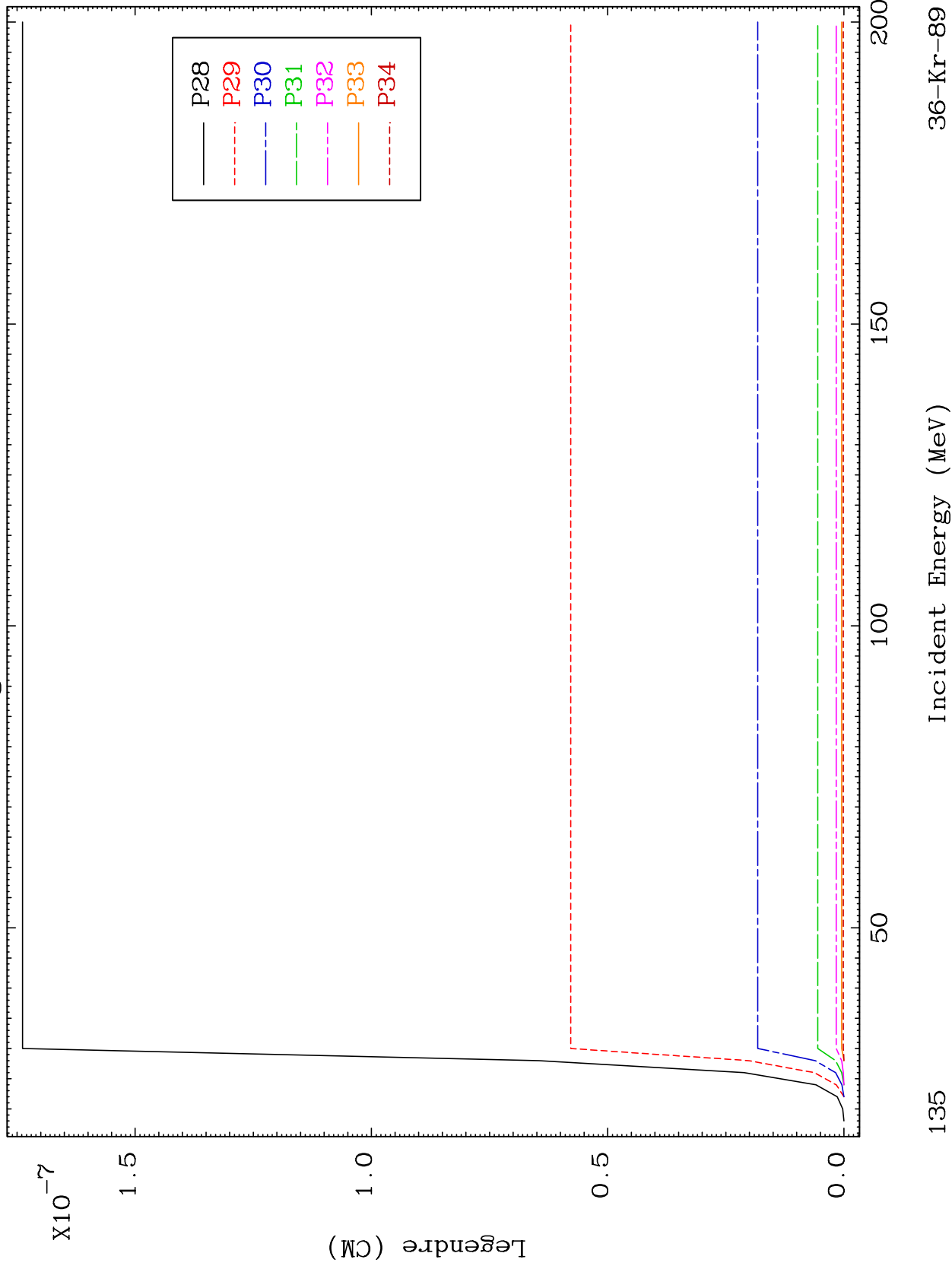
Incident Energy (MeV)

36-Kr-89

MAT 3658

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

36-Kr-89



135

Incident Energy (MeV)

36-Kr-89

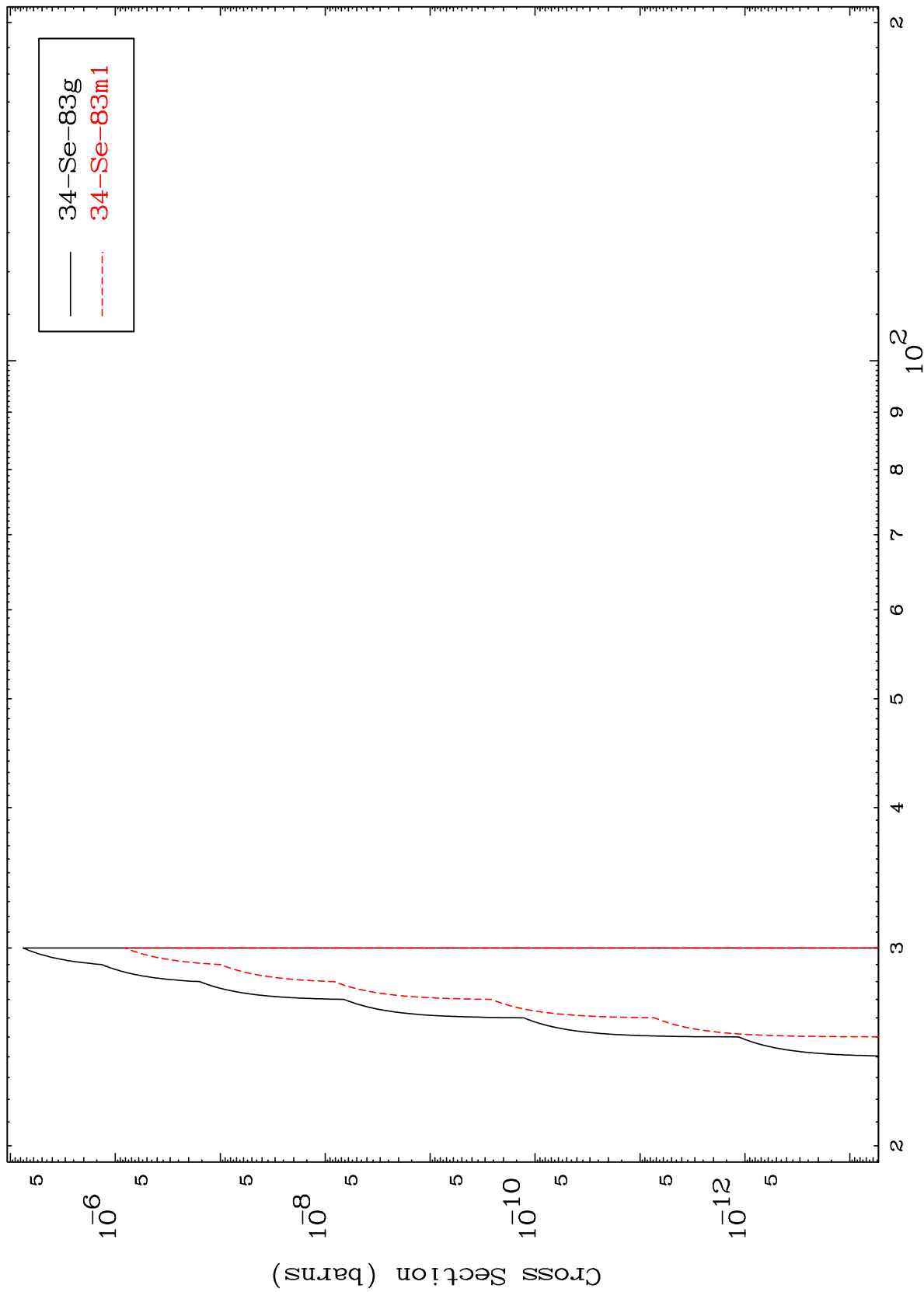


MAT 3658

$(n,3n) \alpha$

36-Kr-89

Radionuclide Production Cross Section



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Incident Energy (MeV)

36-Kr-89