

Program EVALPLOT
(Version 2017-1)

by

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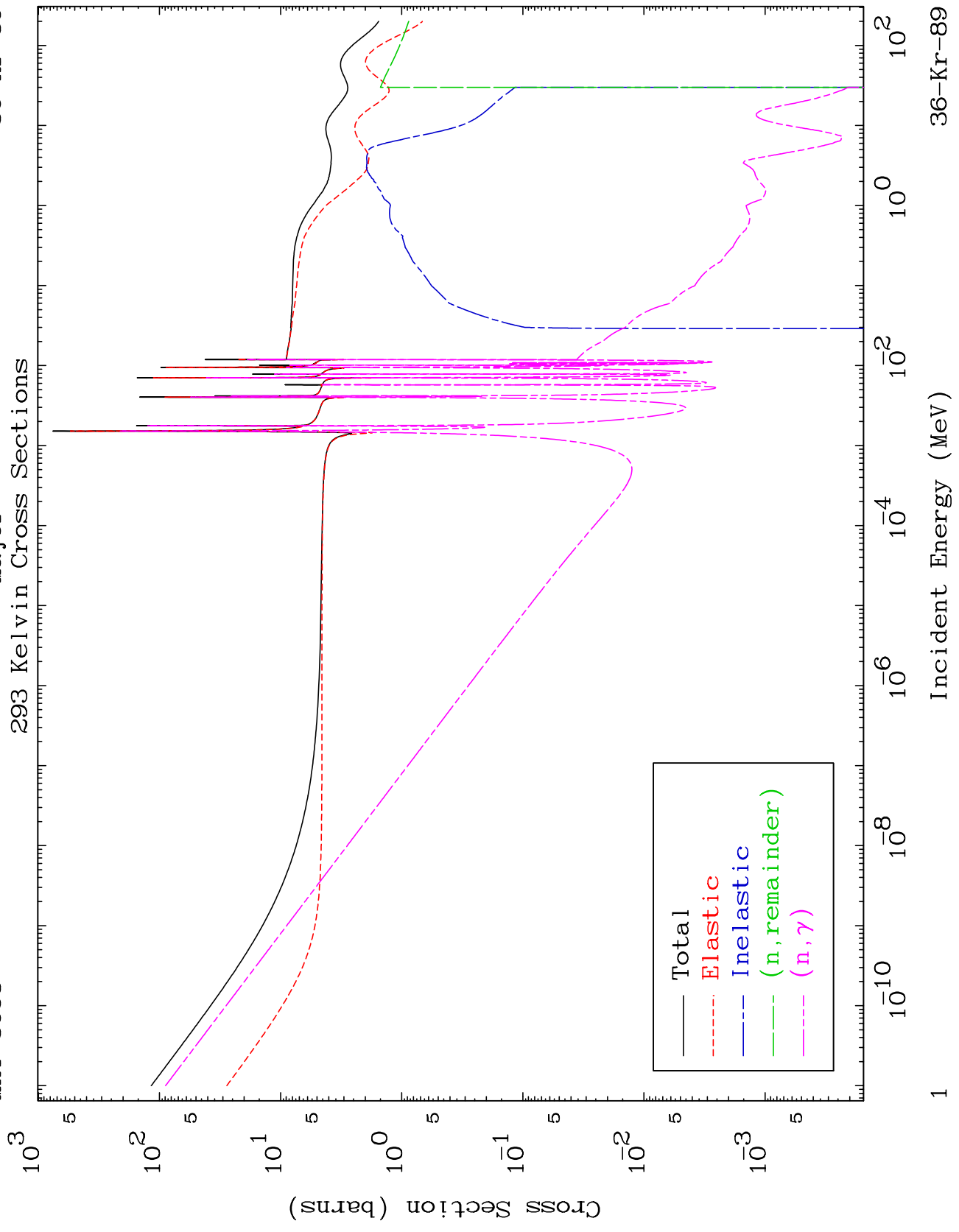
Press Mouse Button to Start

MAT 3658

Major

293 Kelvin Cross Sections

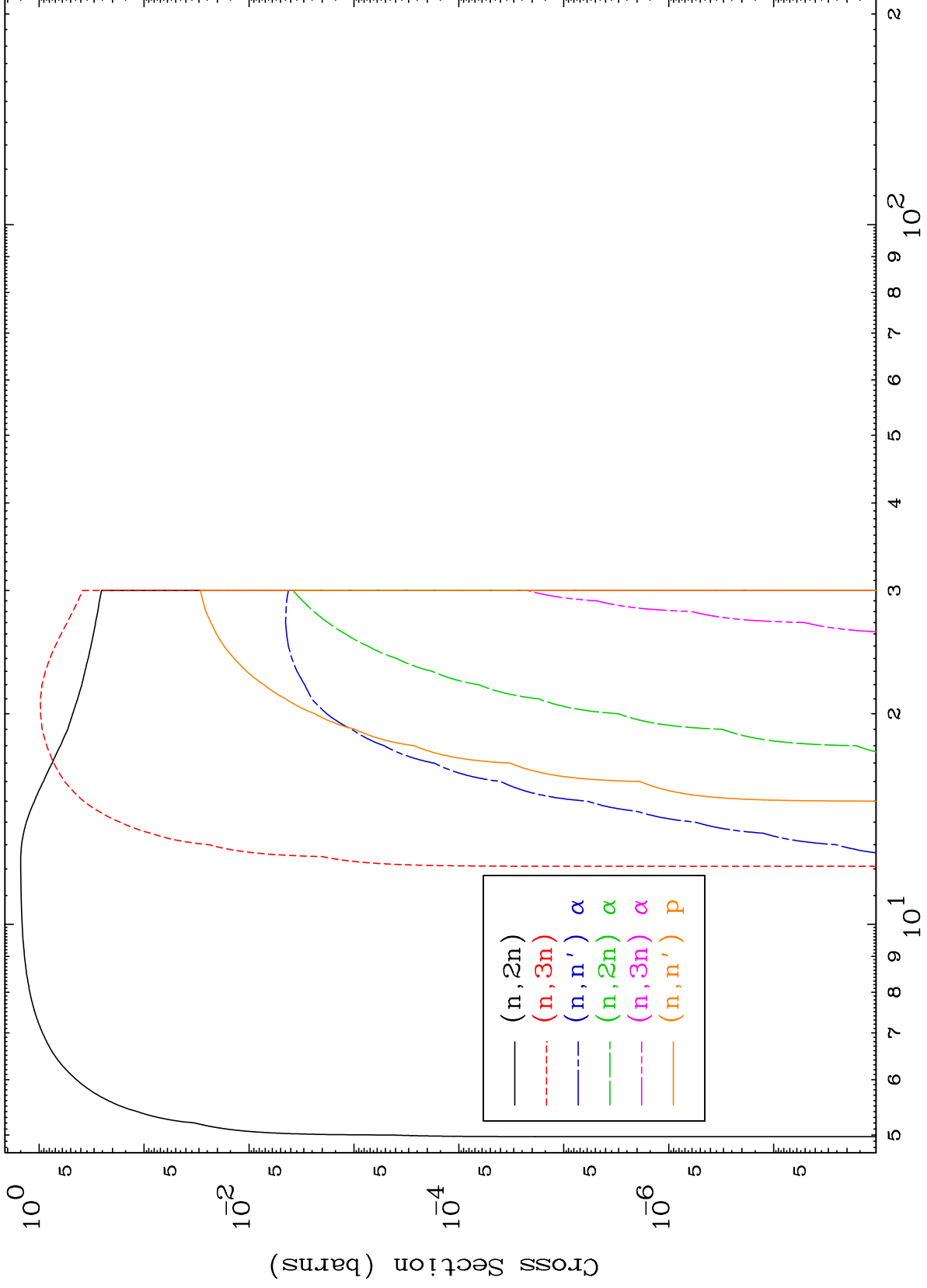
36-Kr-89

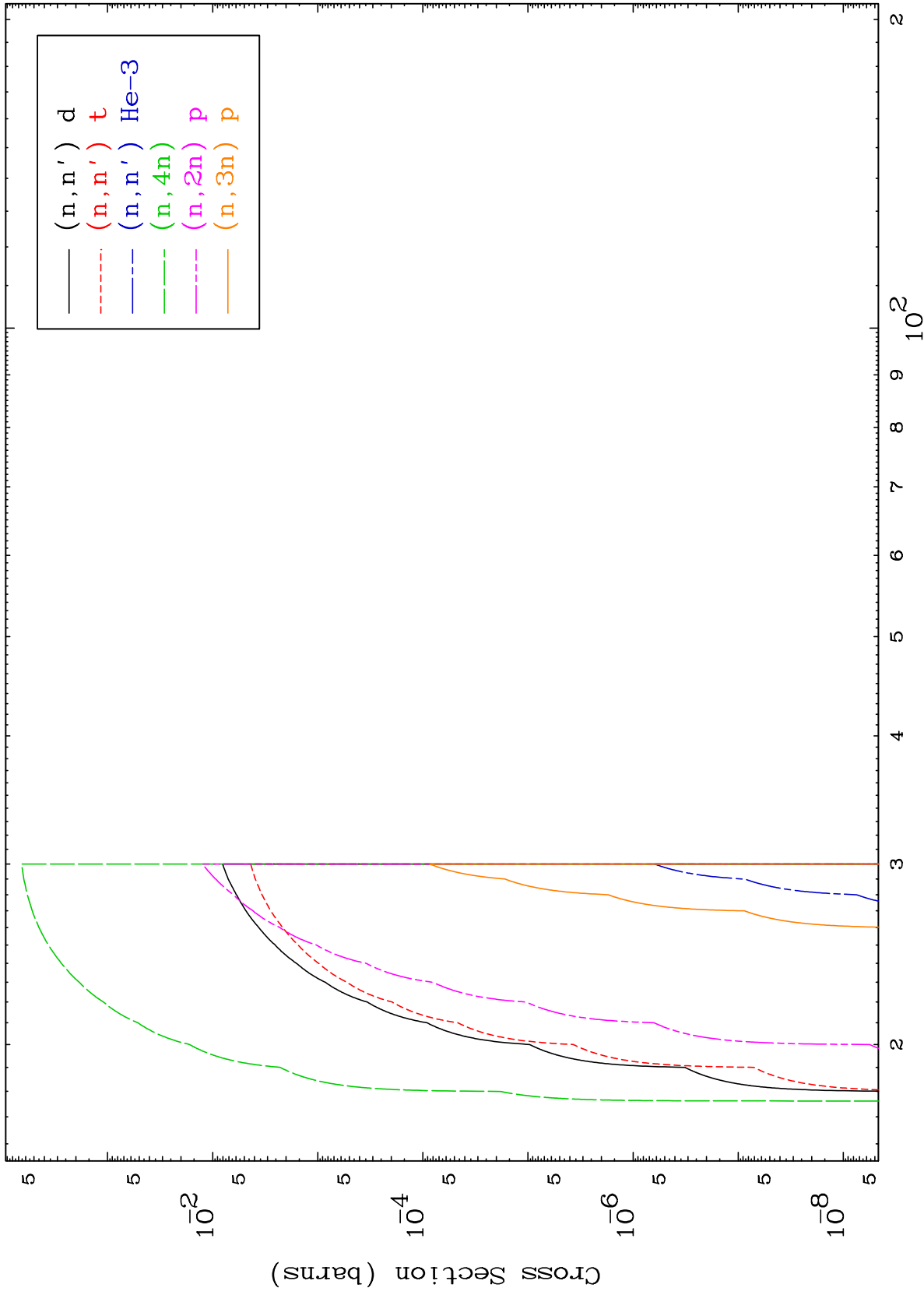


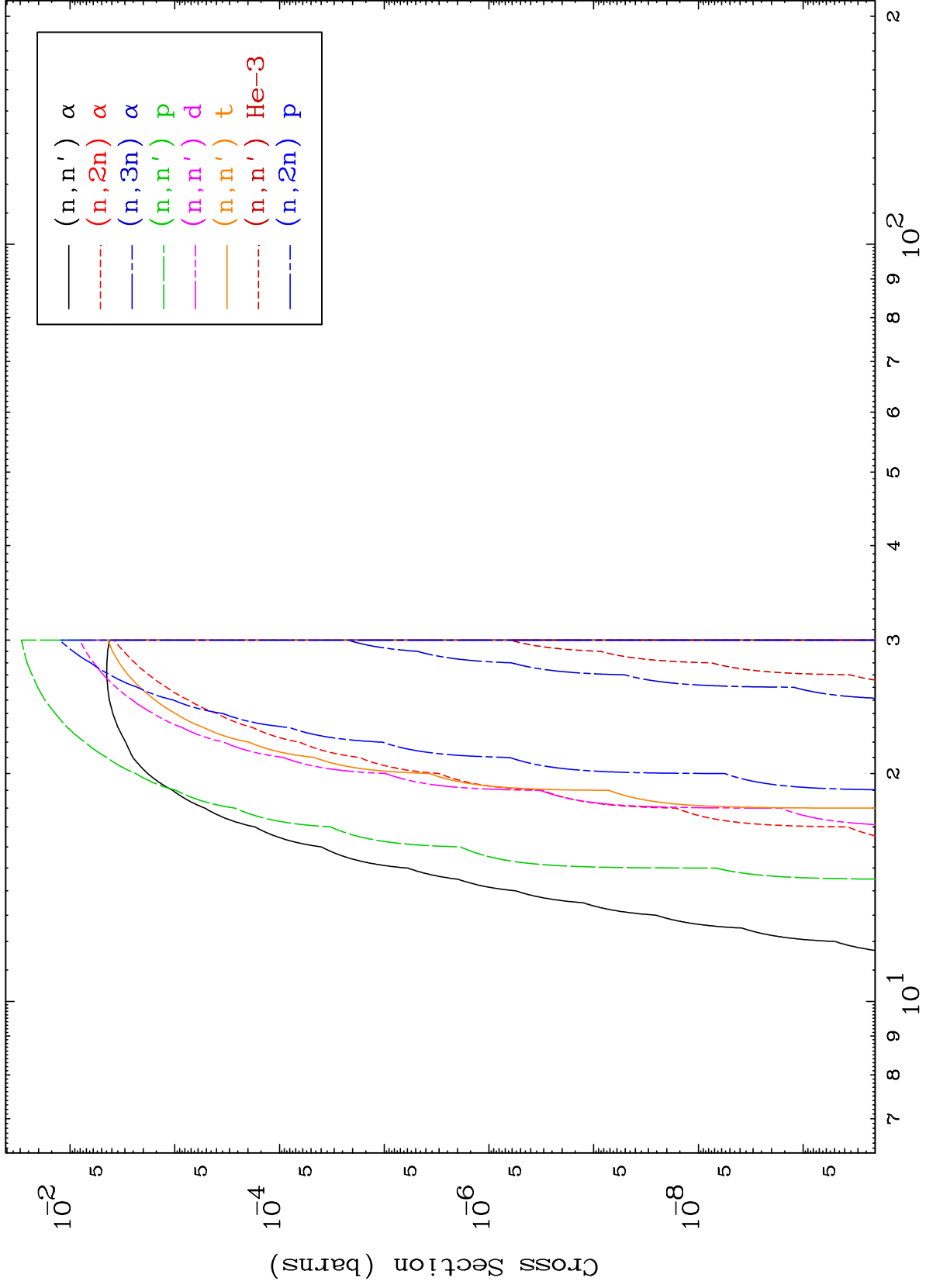
MAT 3658

Neutron Production
293 Kelvin Cross Sections

36-Kr-89



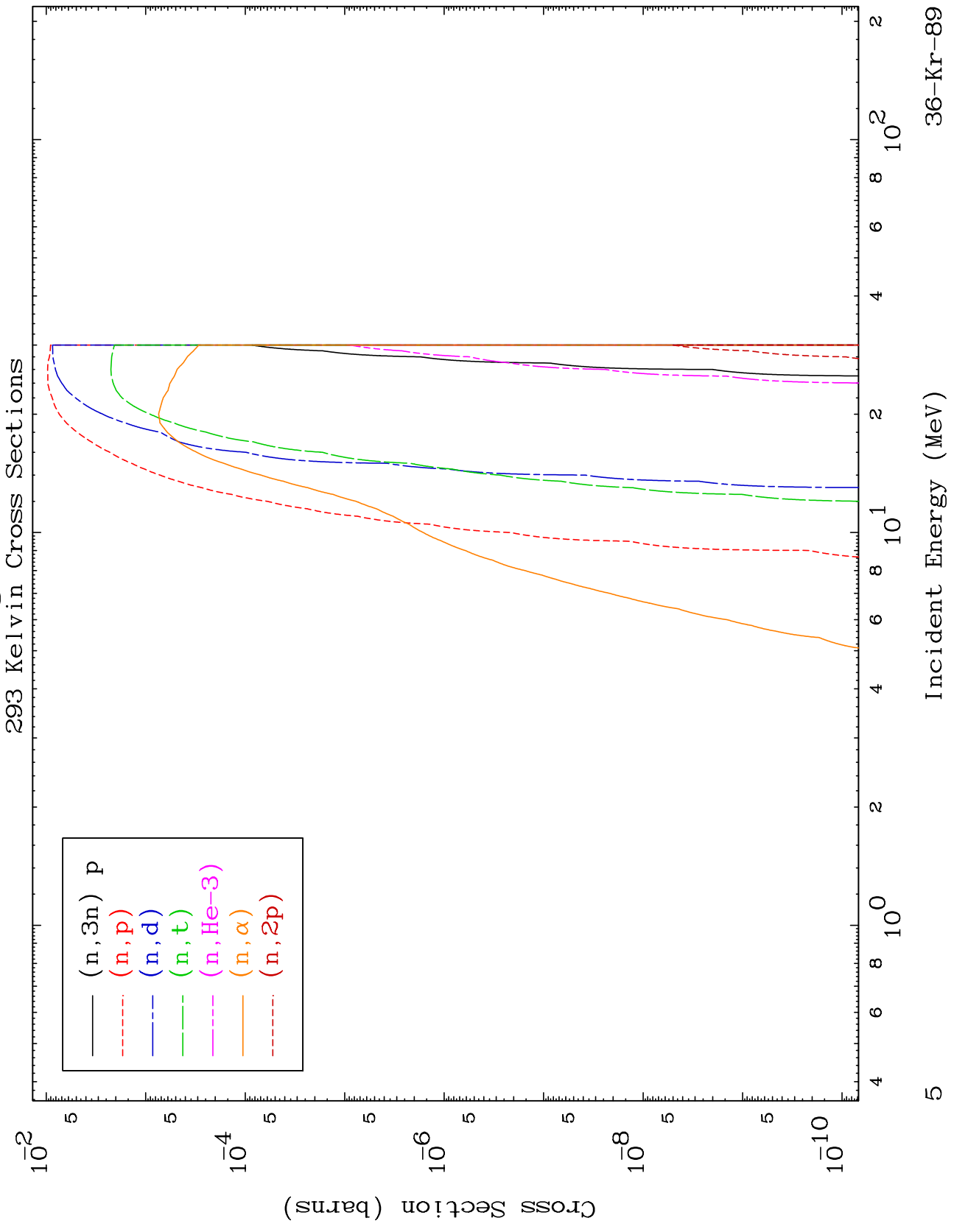




MAT 3658

Charged Particle

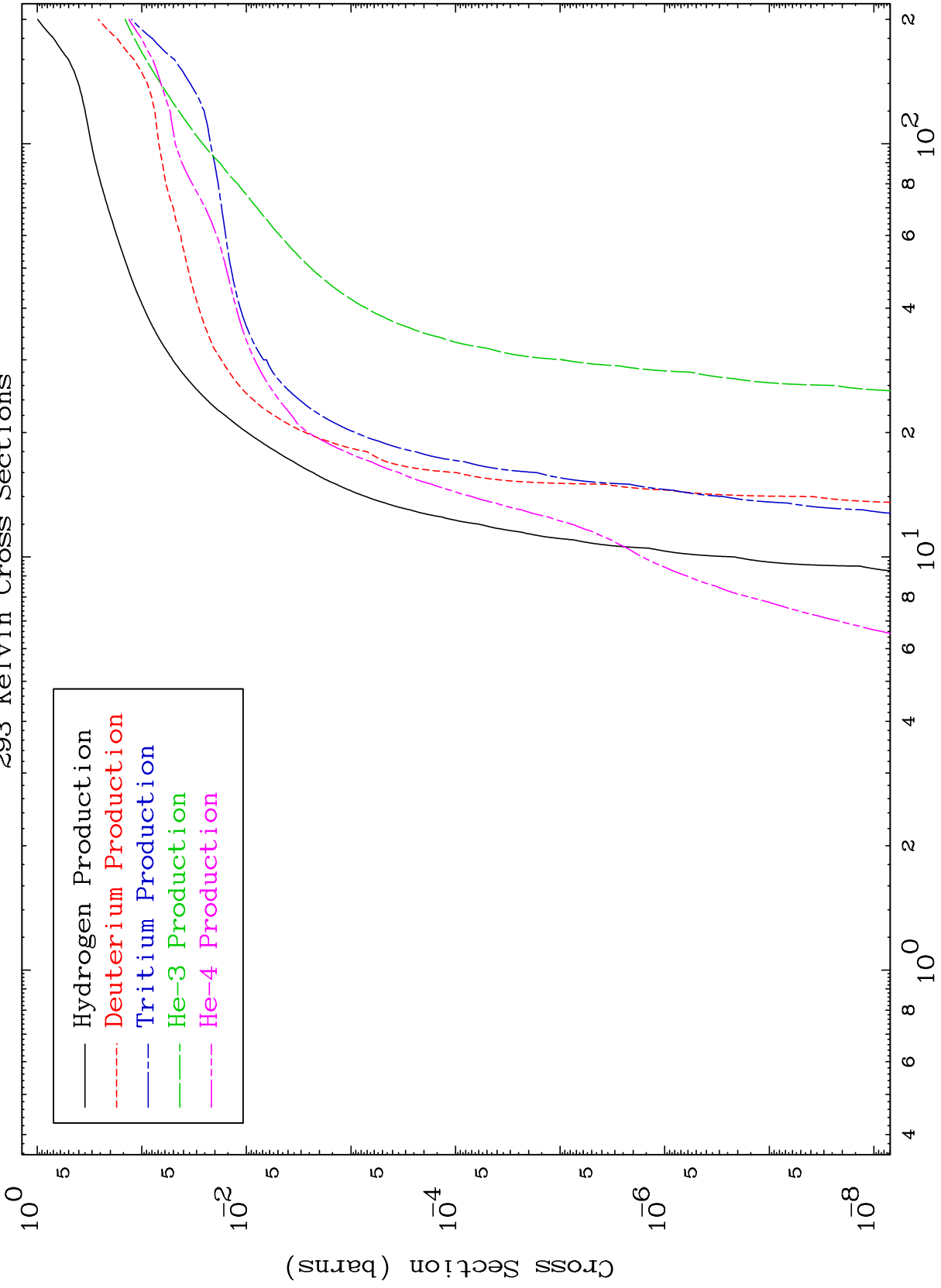
36-Kr-89



MAT 3658

Particle Production
293 Kelvin Cross Sections

36-Kr-89

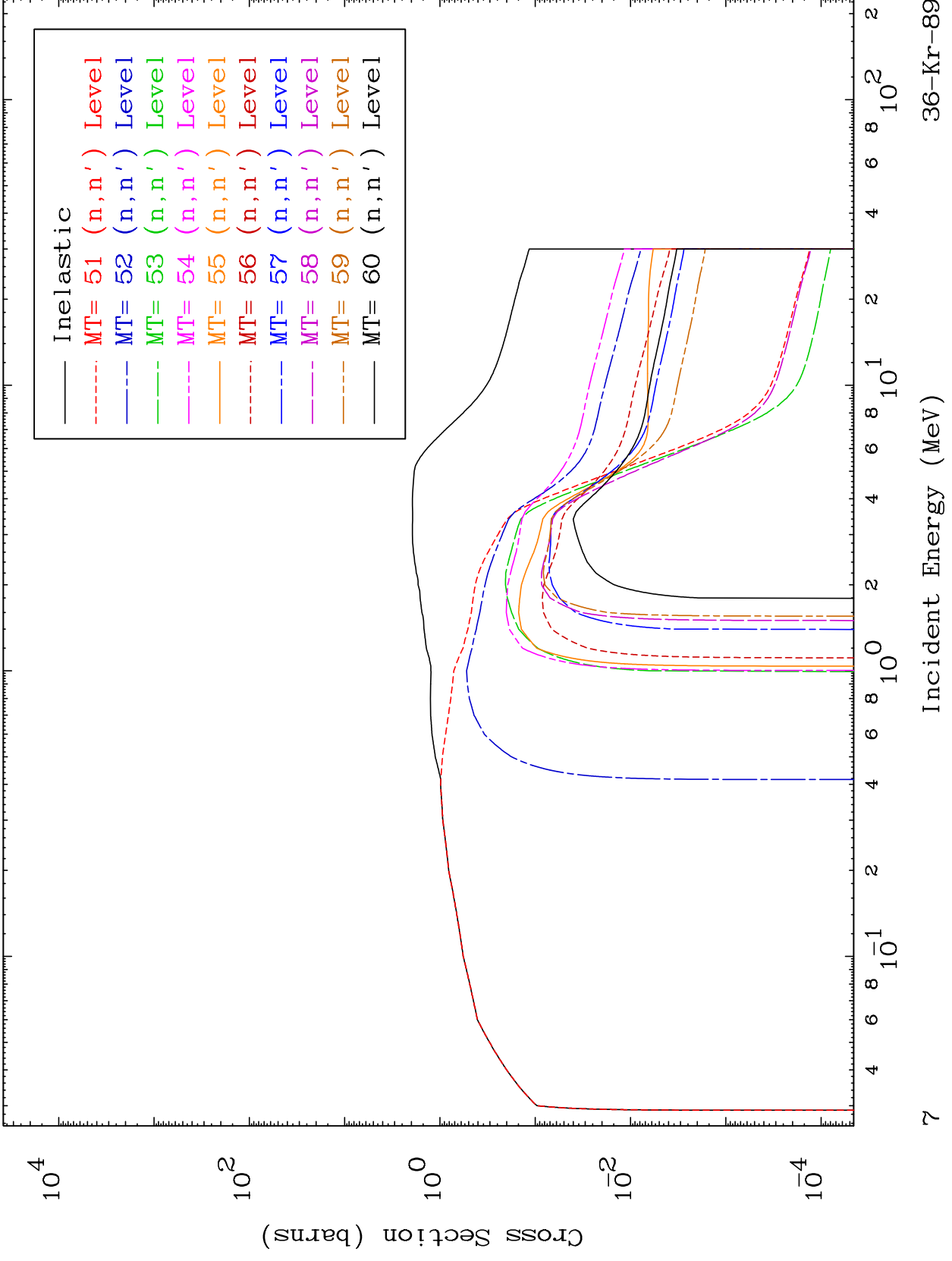


6

Incident Energy (MeV)

36-Kr-89

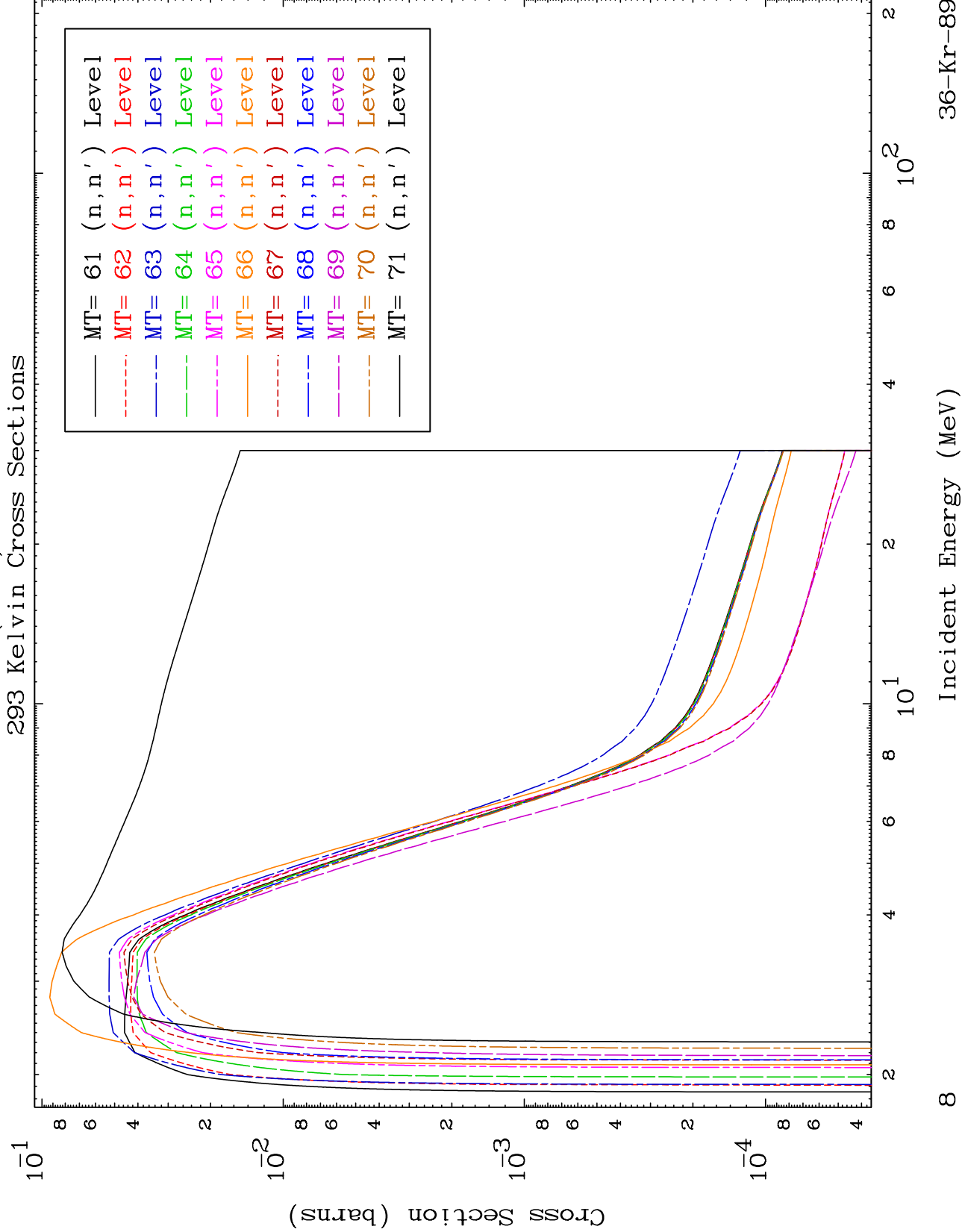
293 Kelvin Cross Sections



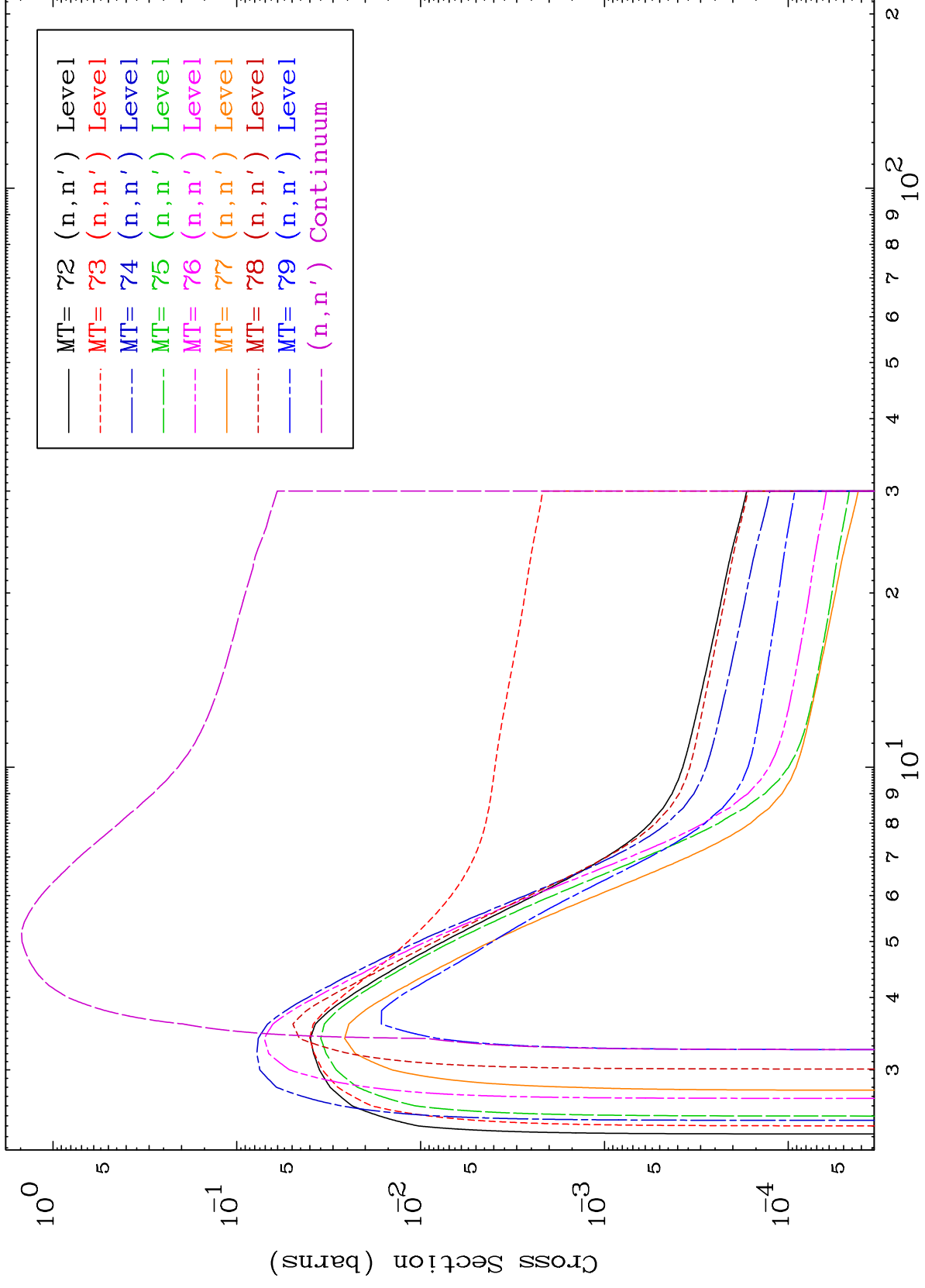
MAT 3658

(n,n') Level

36-Kr-89



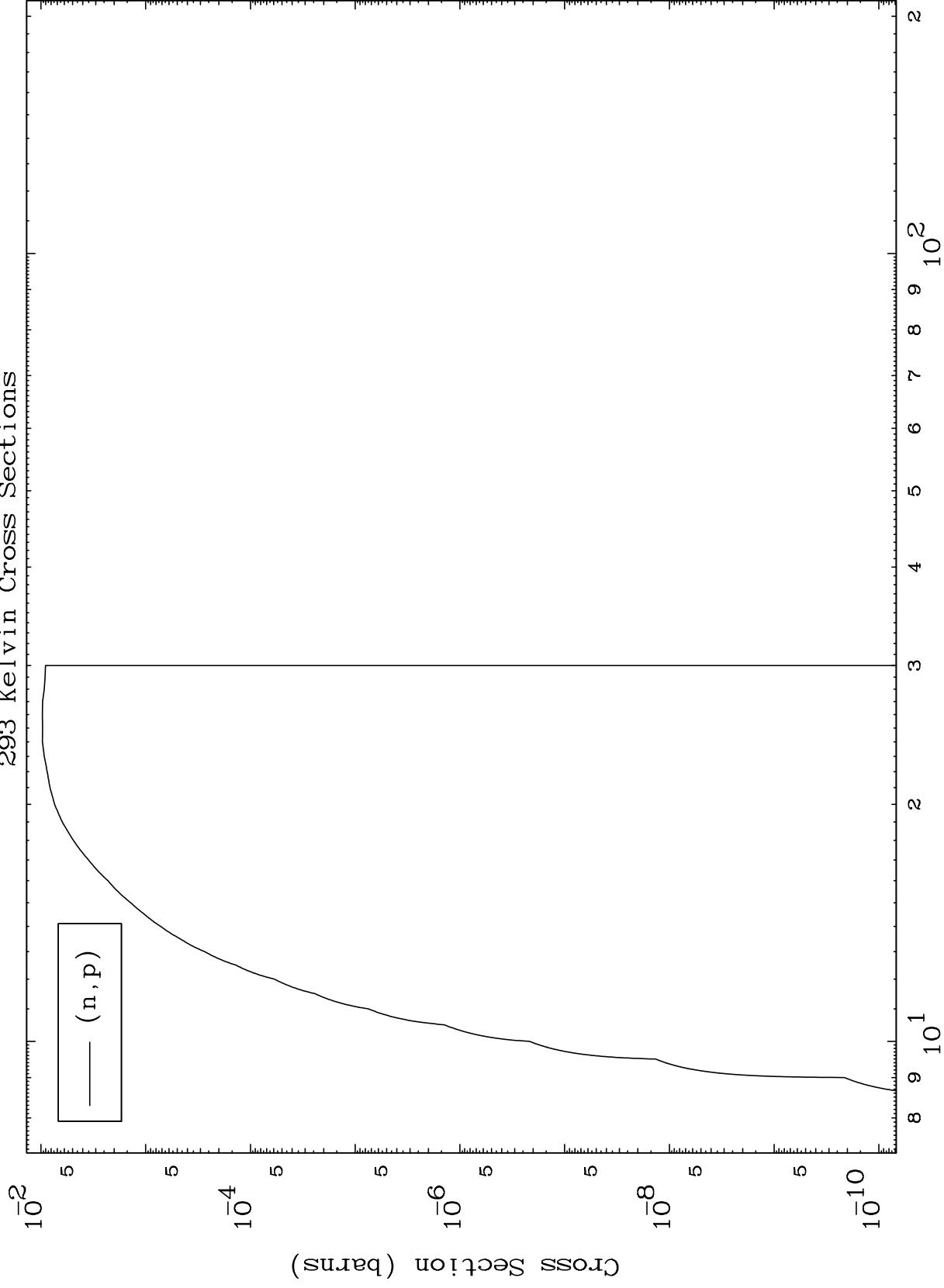
293 Kelvin Cross Sections



MAT 3658

(n,p) Levels
293 Kelvin Cross Sections

36-Kr-89



10

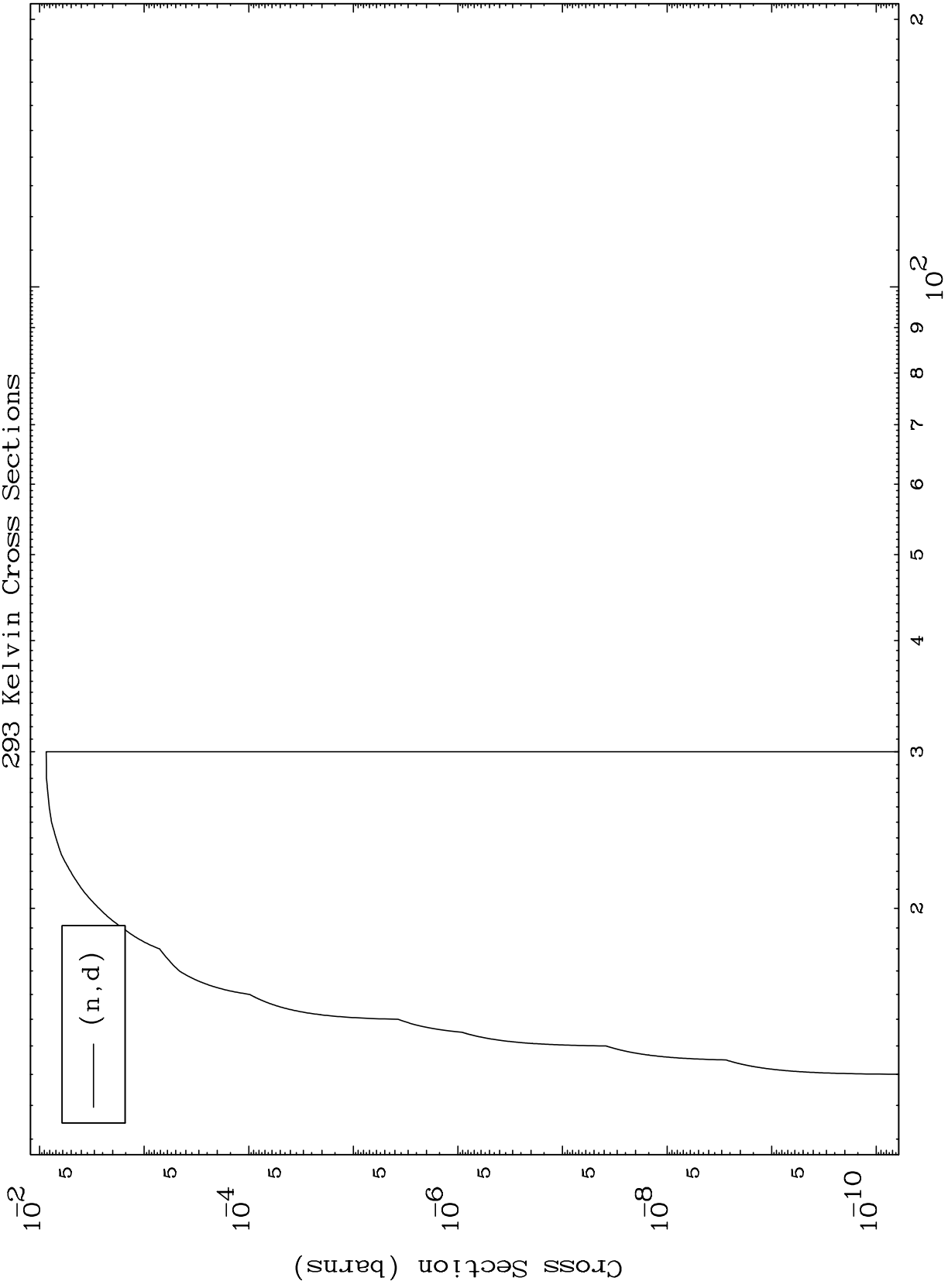
Incident Energy (MeV)

36-Kr-89

MAT 3658

(n,d) Levels
293 Kelvin Cross Sections

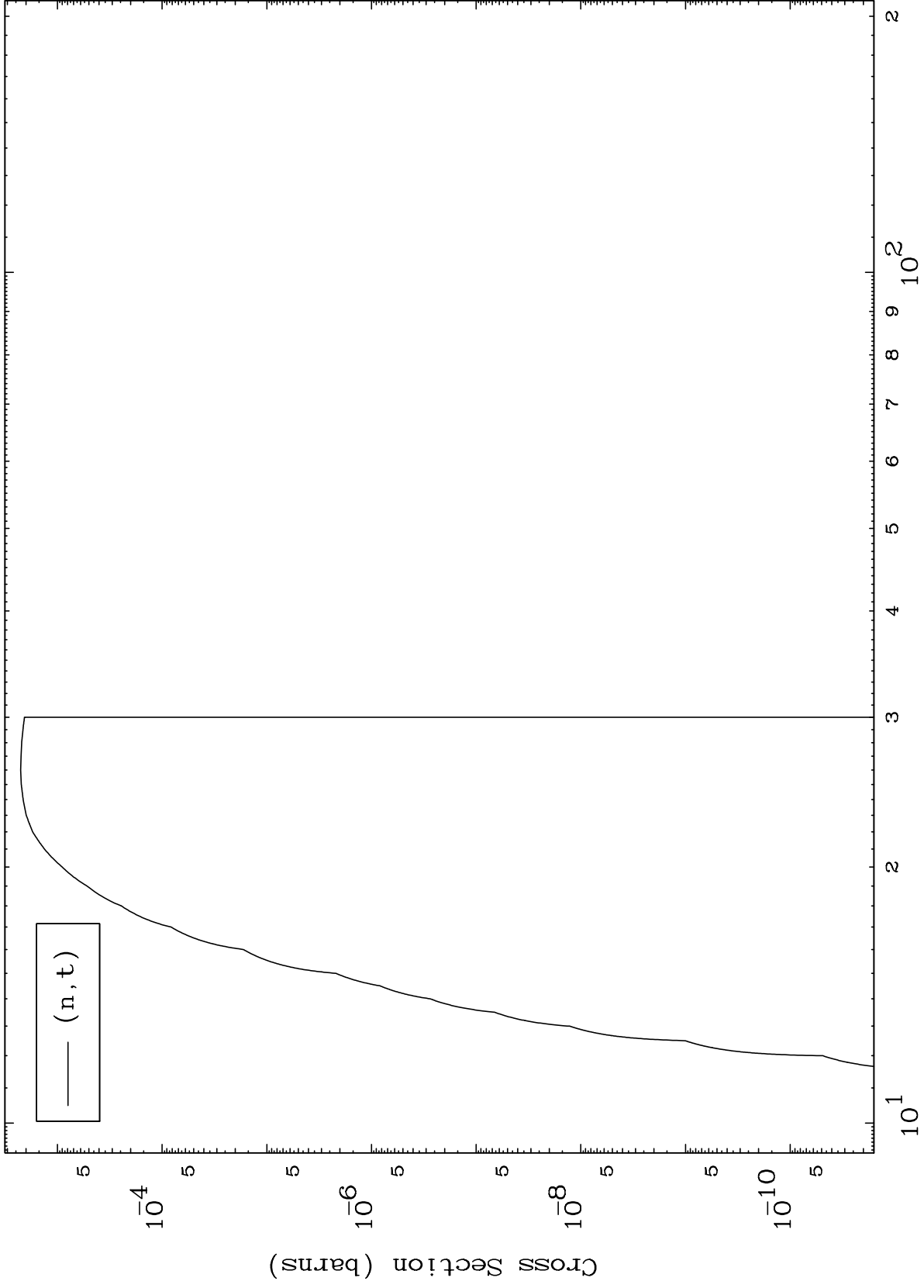
36-Kr-89



MAT 3658

(n,t) Levels
293 Kelvin Cross Sections

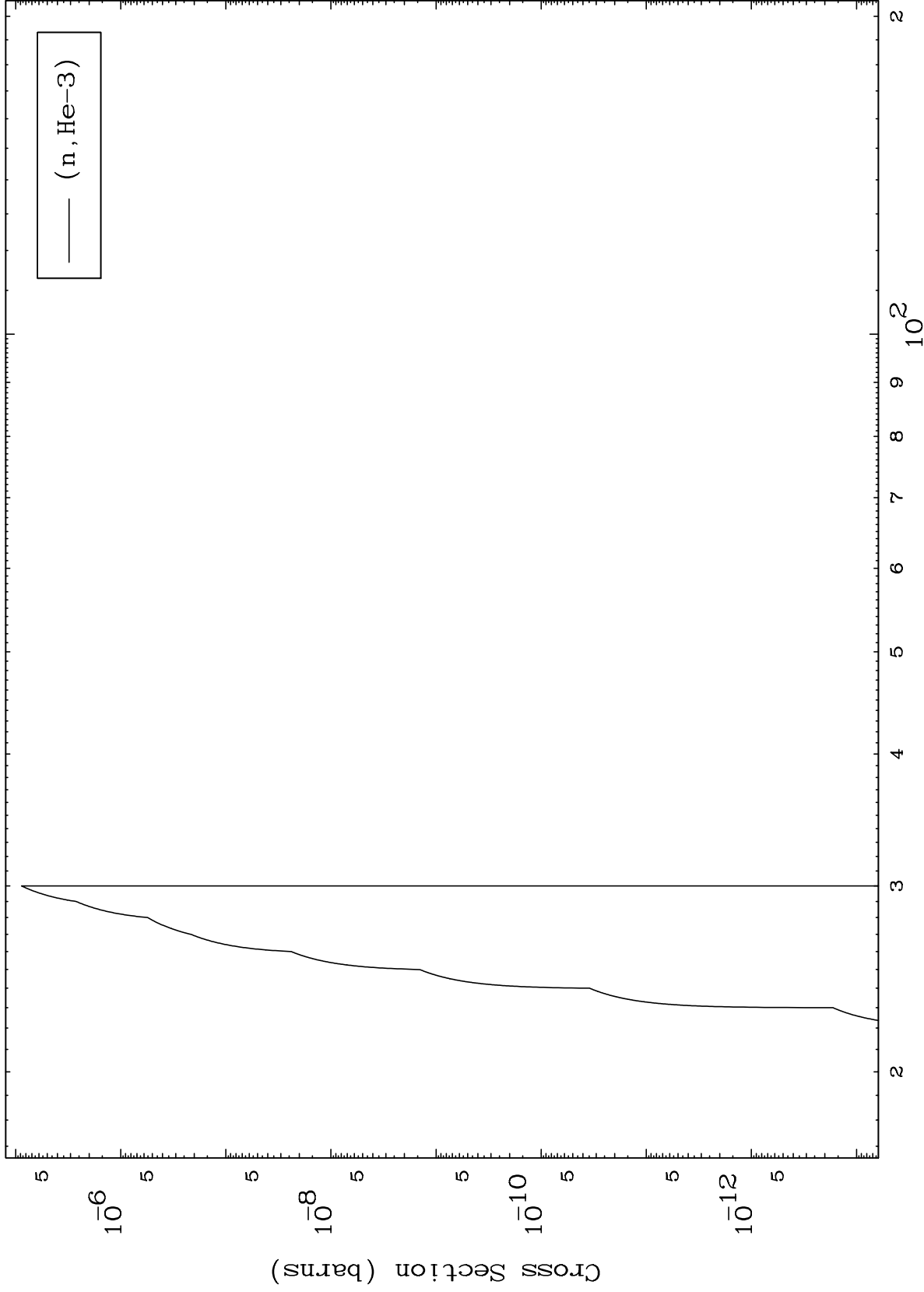
36-Kr-89



12

Incident Energy (MeV)

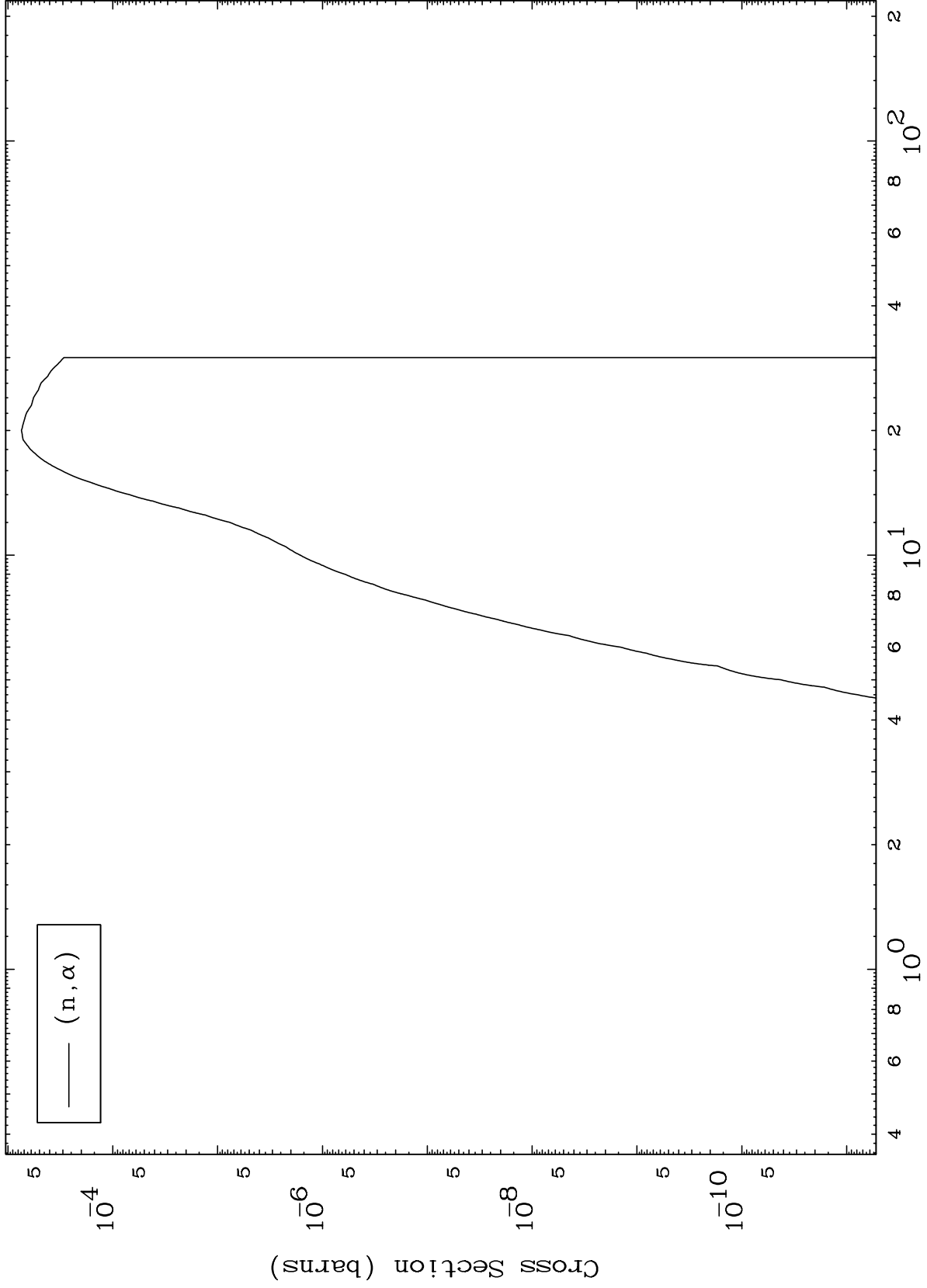
36-Kr-89



MAT 3658

(n, α) Levels
293 Kelvin Cross Sections

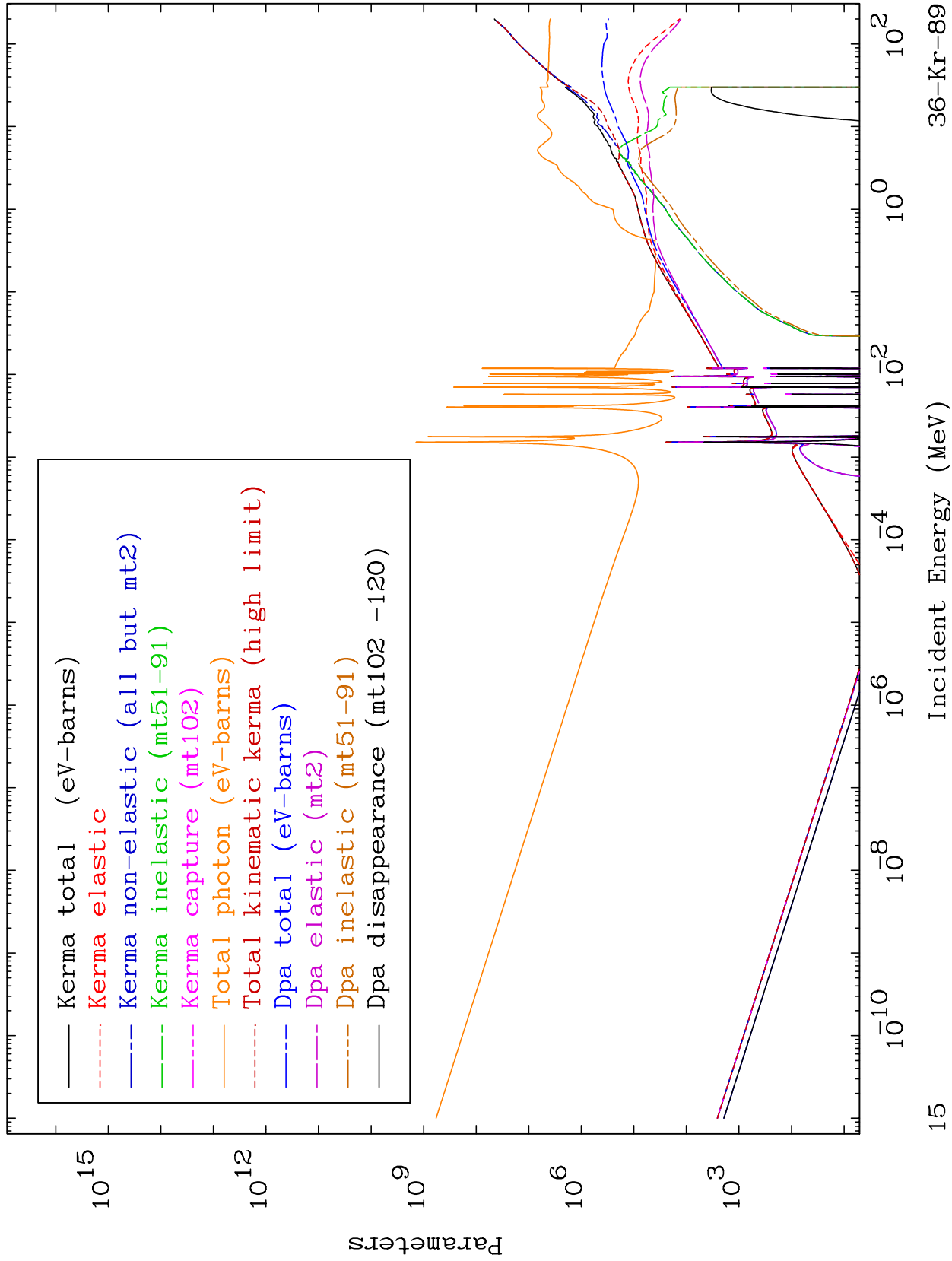
36-Kr-89



14

Incident Energy (MeV)

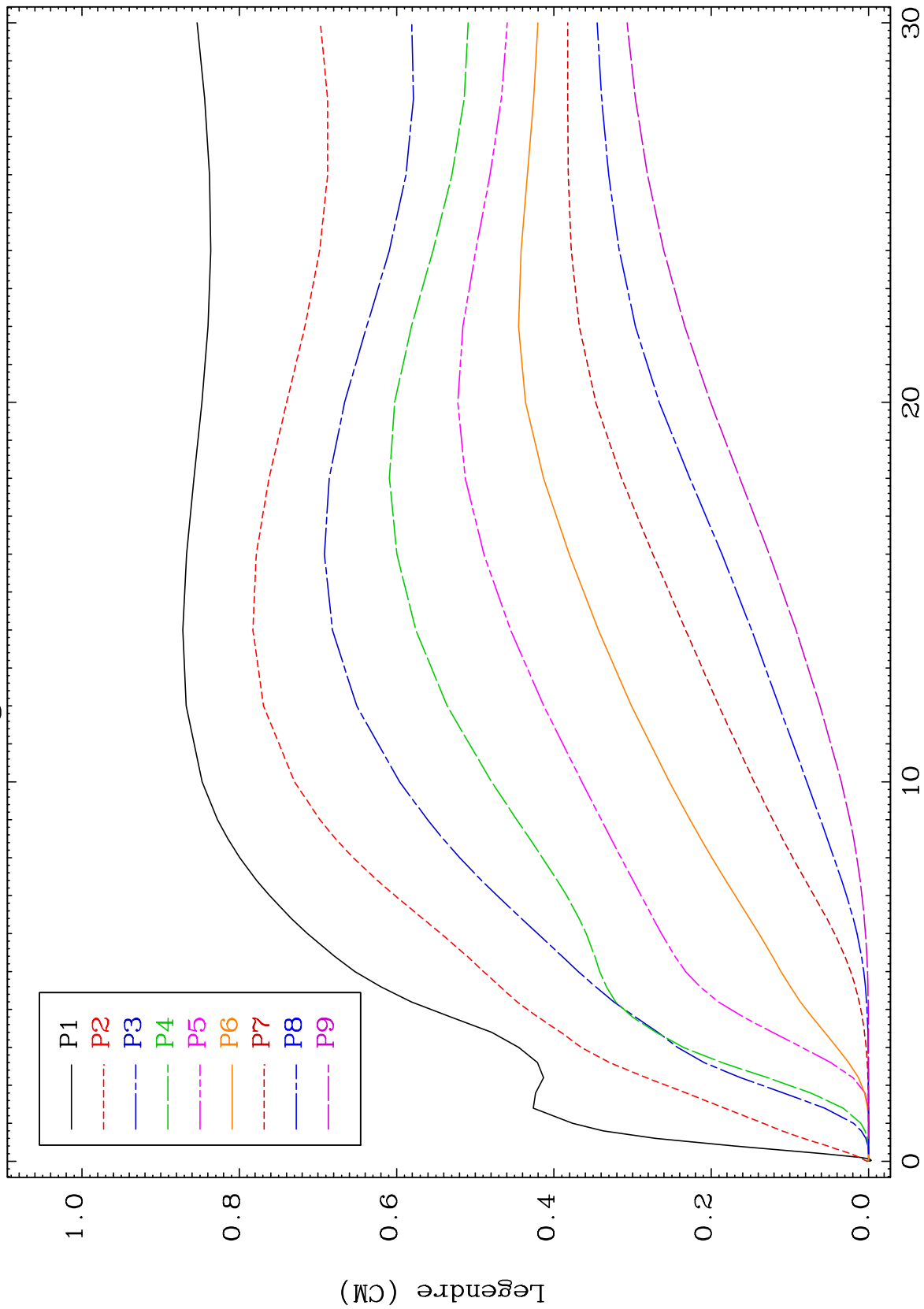
36-Kr-89



MAT 3658

Elastic Legendre Coefficients

36-Kr-89



16

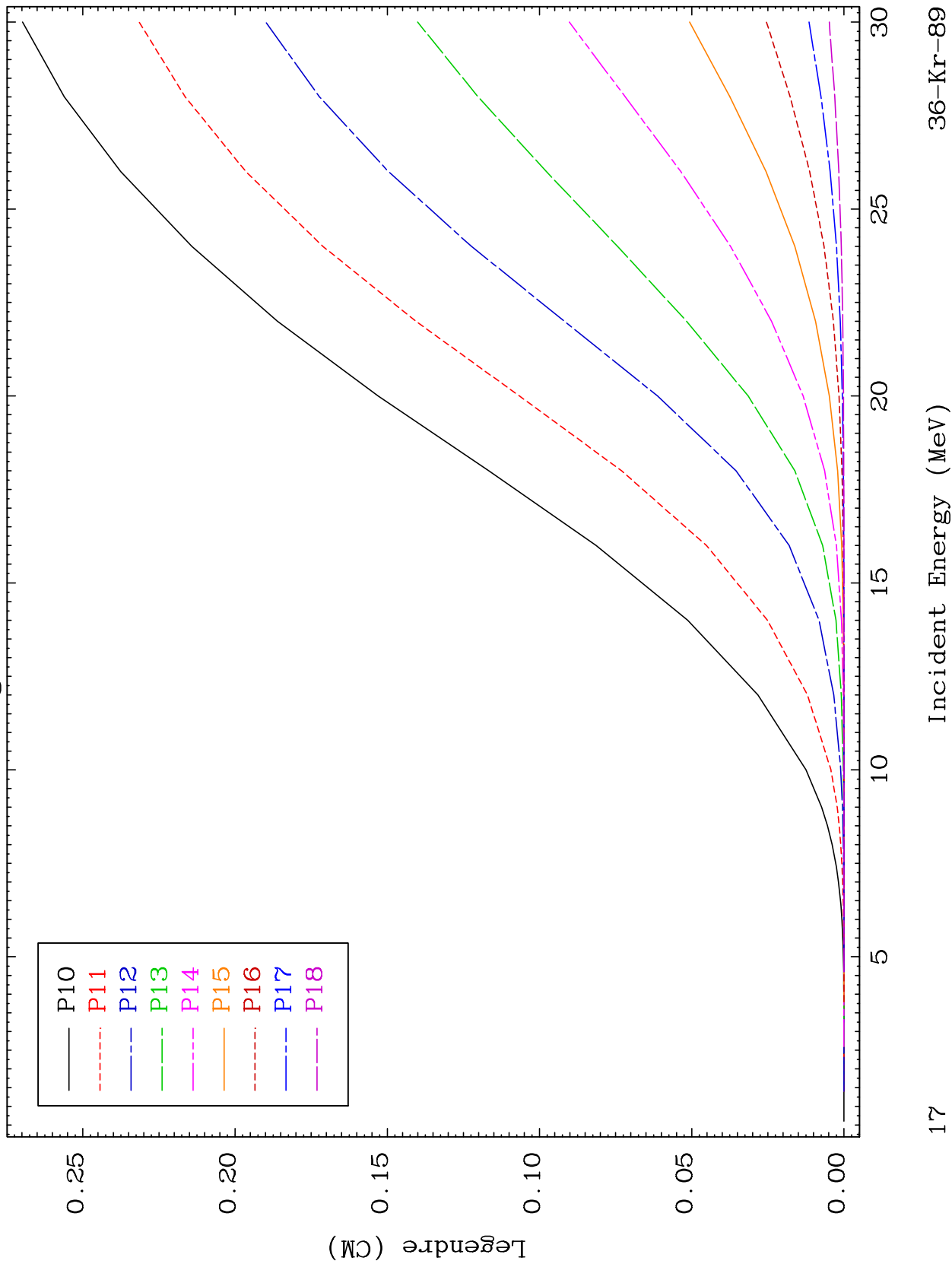
Incident Energy (MeV)

36-Kr-89

MAT 3658

Elastic Legendre Coefficients

36-Kr-89



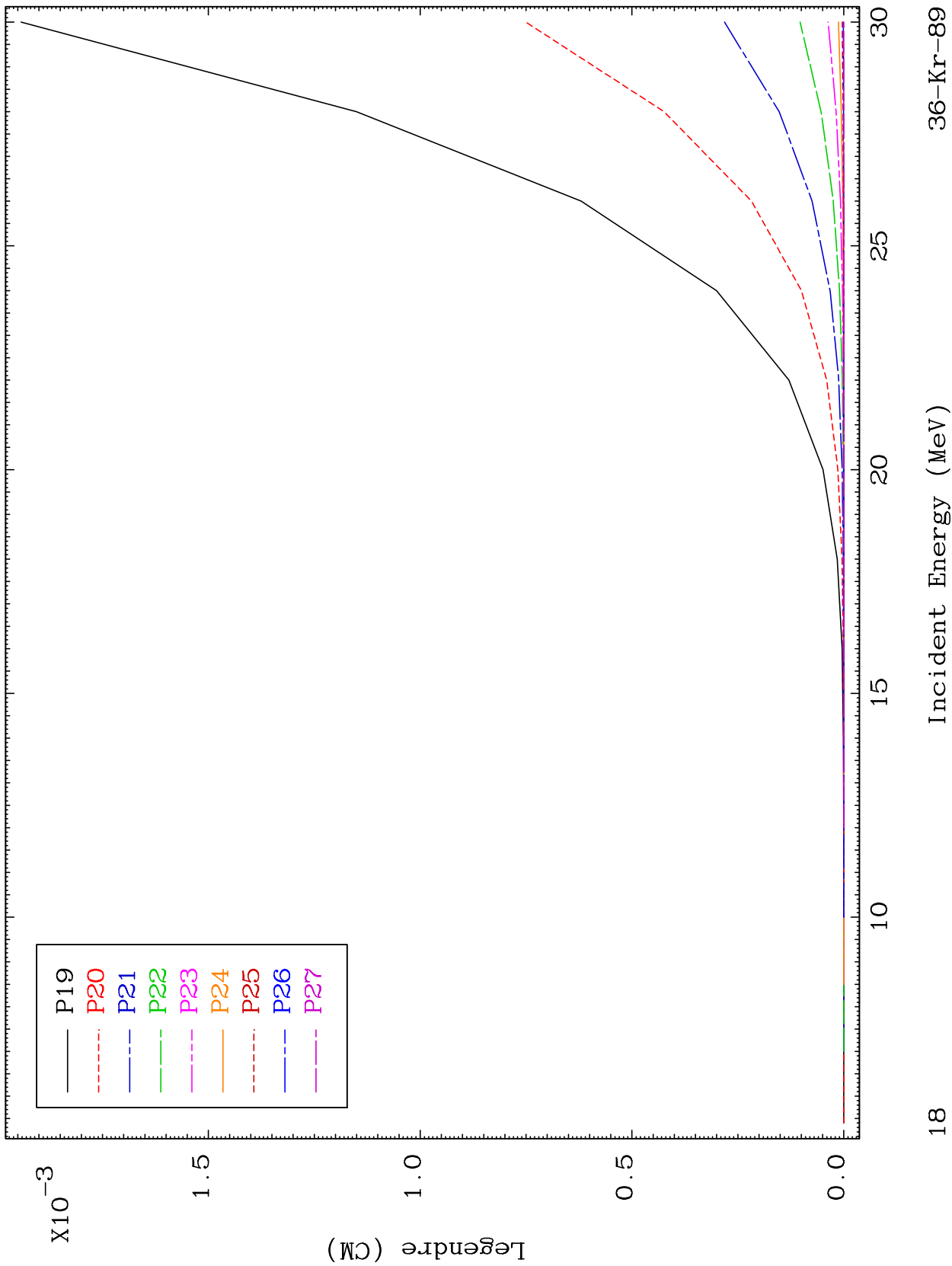
17

36-Kr-89

MAT 3658

Elastic Legendre Coefficients

36-Kr-89



18

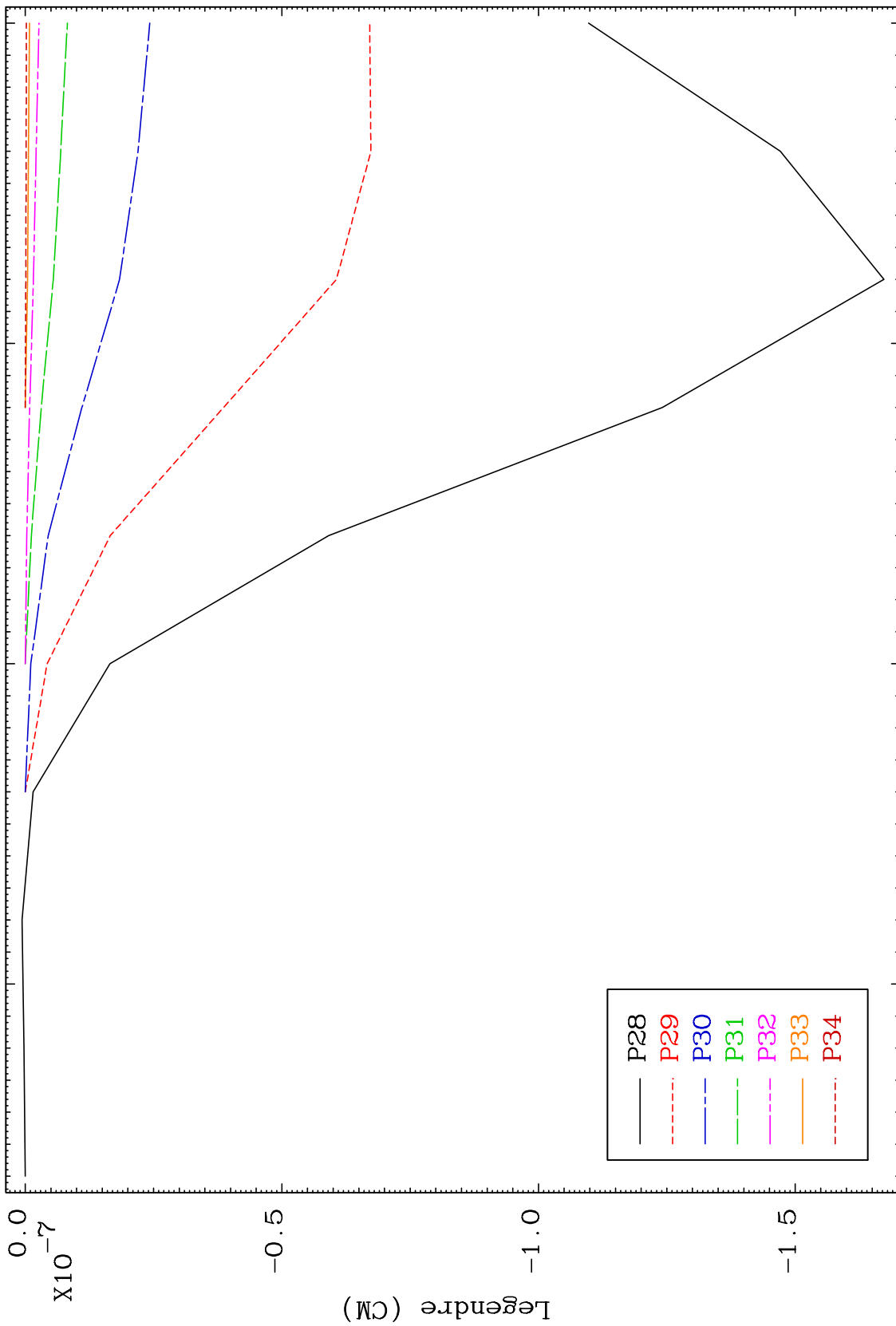
Incident Energy (MeV)

36-Kr-89

MAT 3658

36-Kr-89

Elastic Legendre Coefficients



19

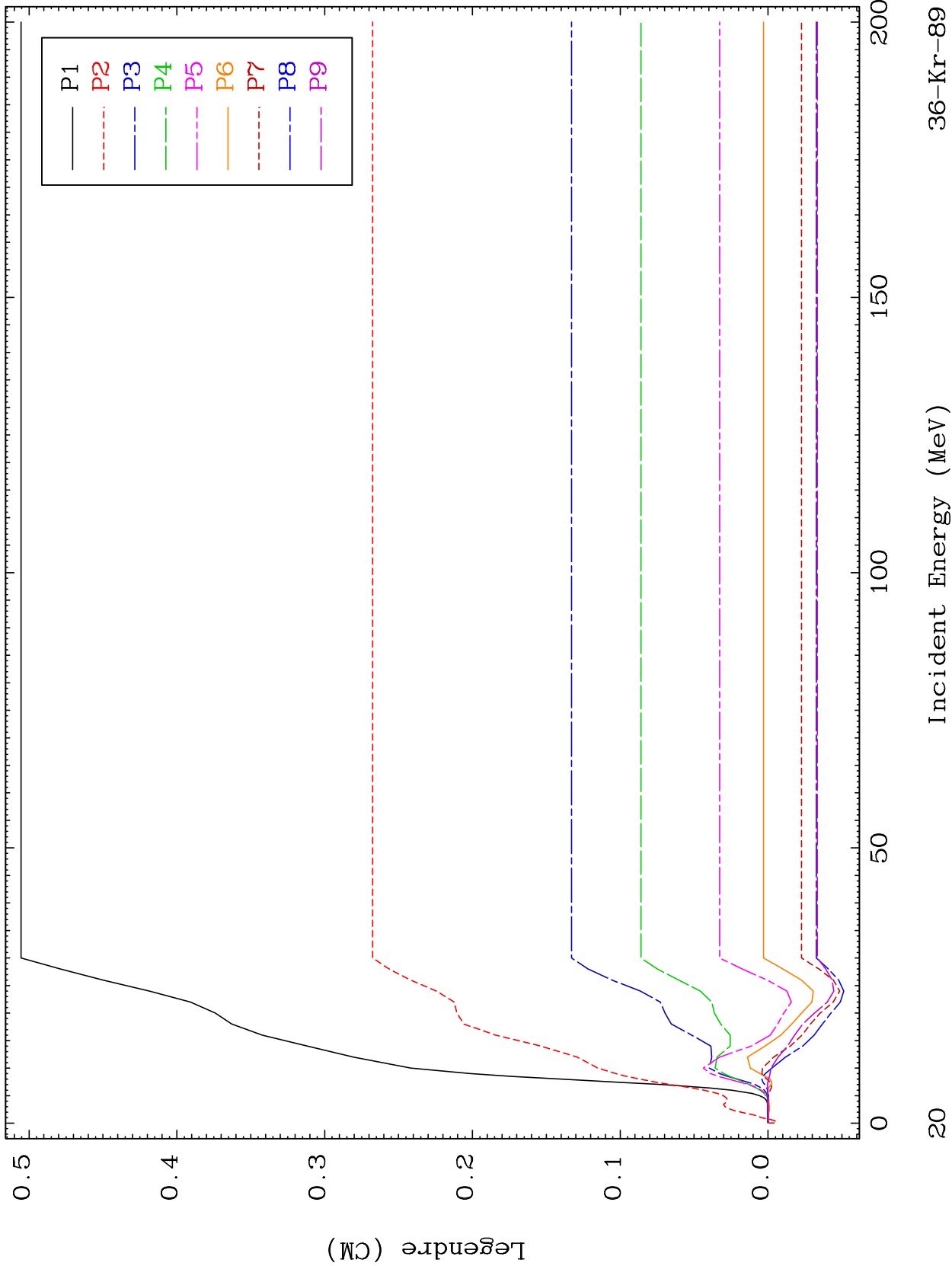
Incident Energy (MeV)

36-Kr-89

MAT 3658

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

36-Kr-89

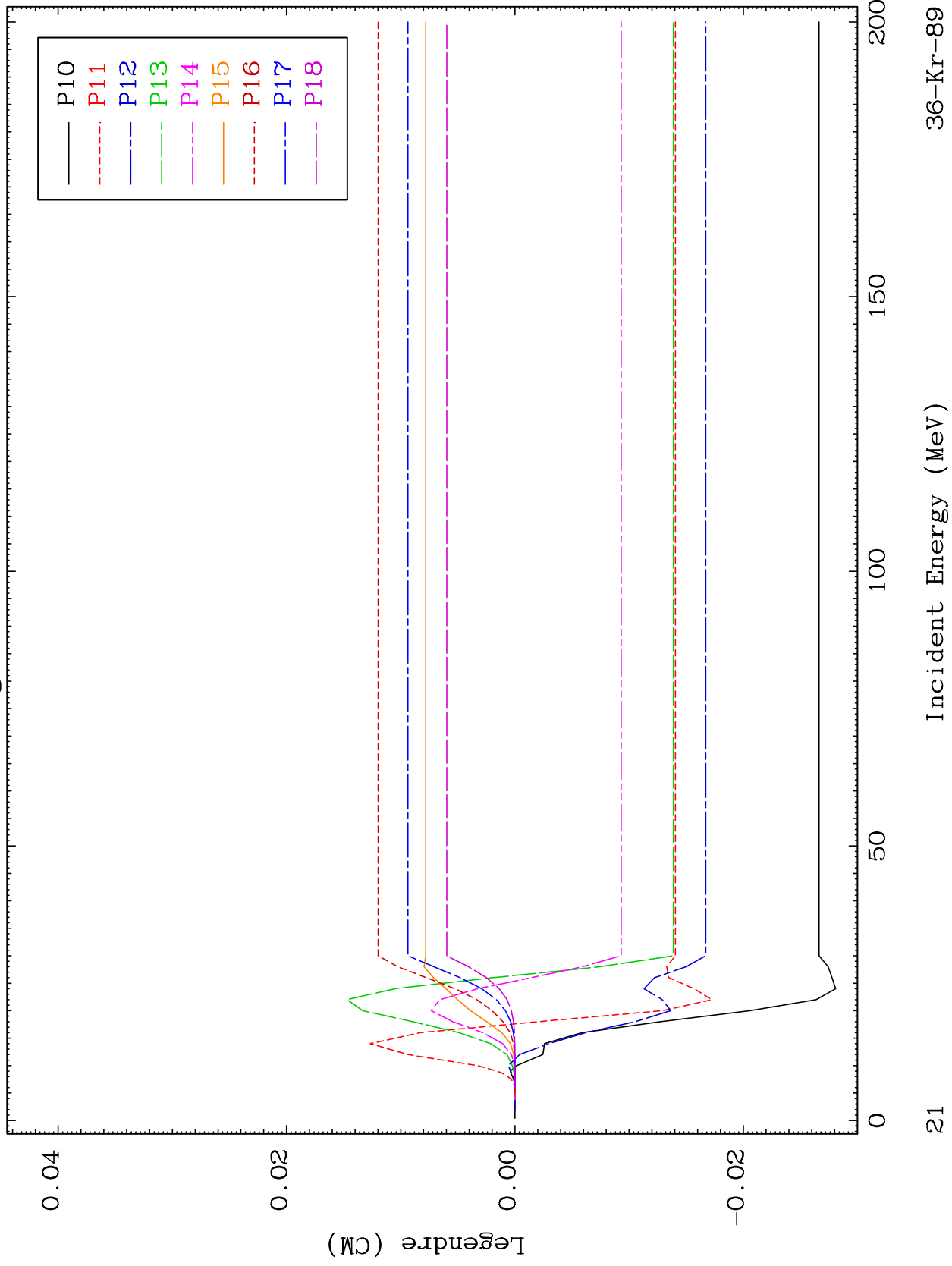


36-Kr-89

MAT 3658

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

36-Kr-89



21

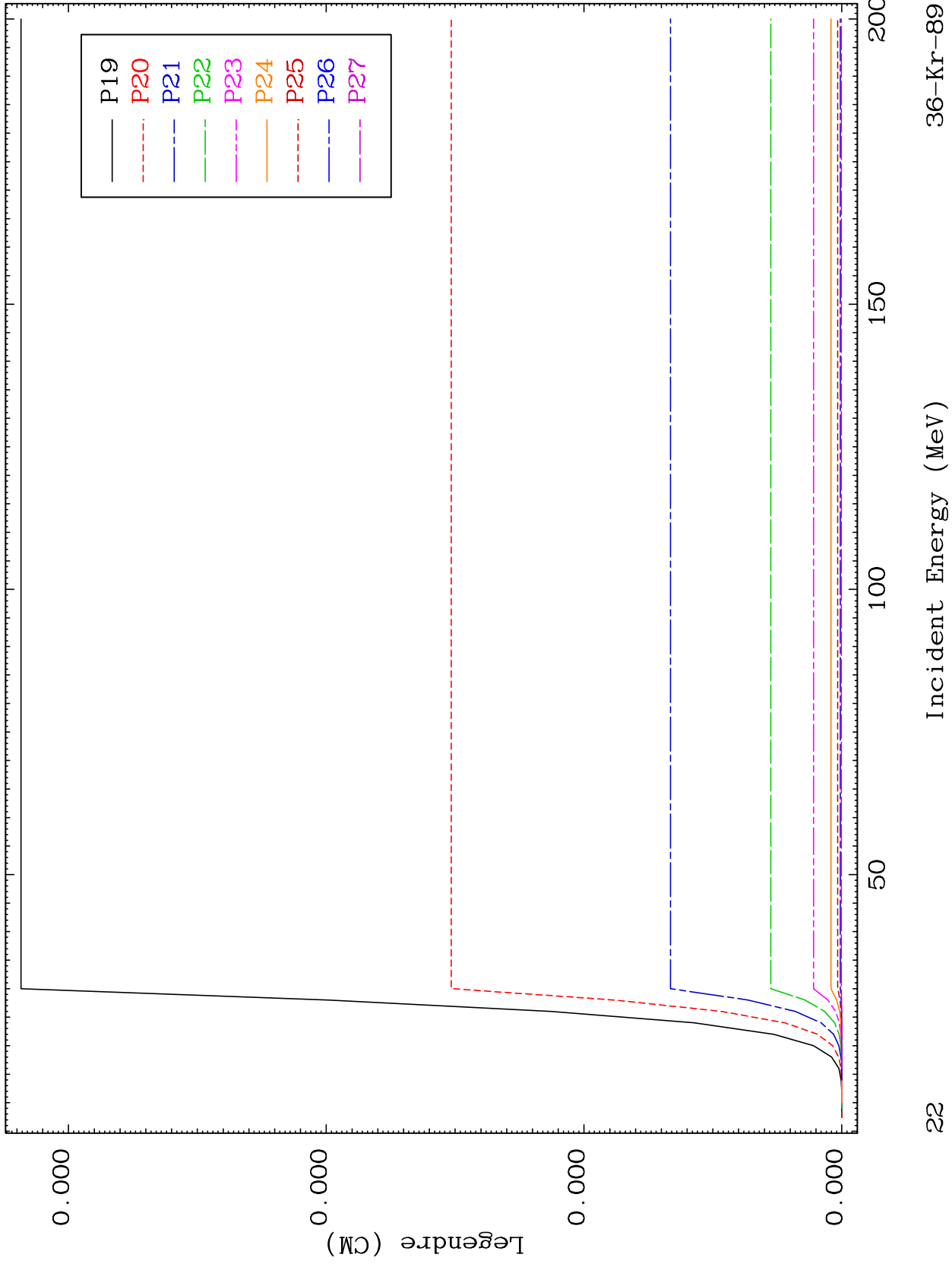
Incident Energy (MeV)

36-Kr-89

MAT 3658

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

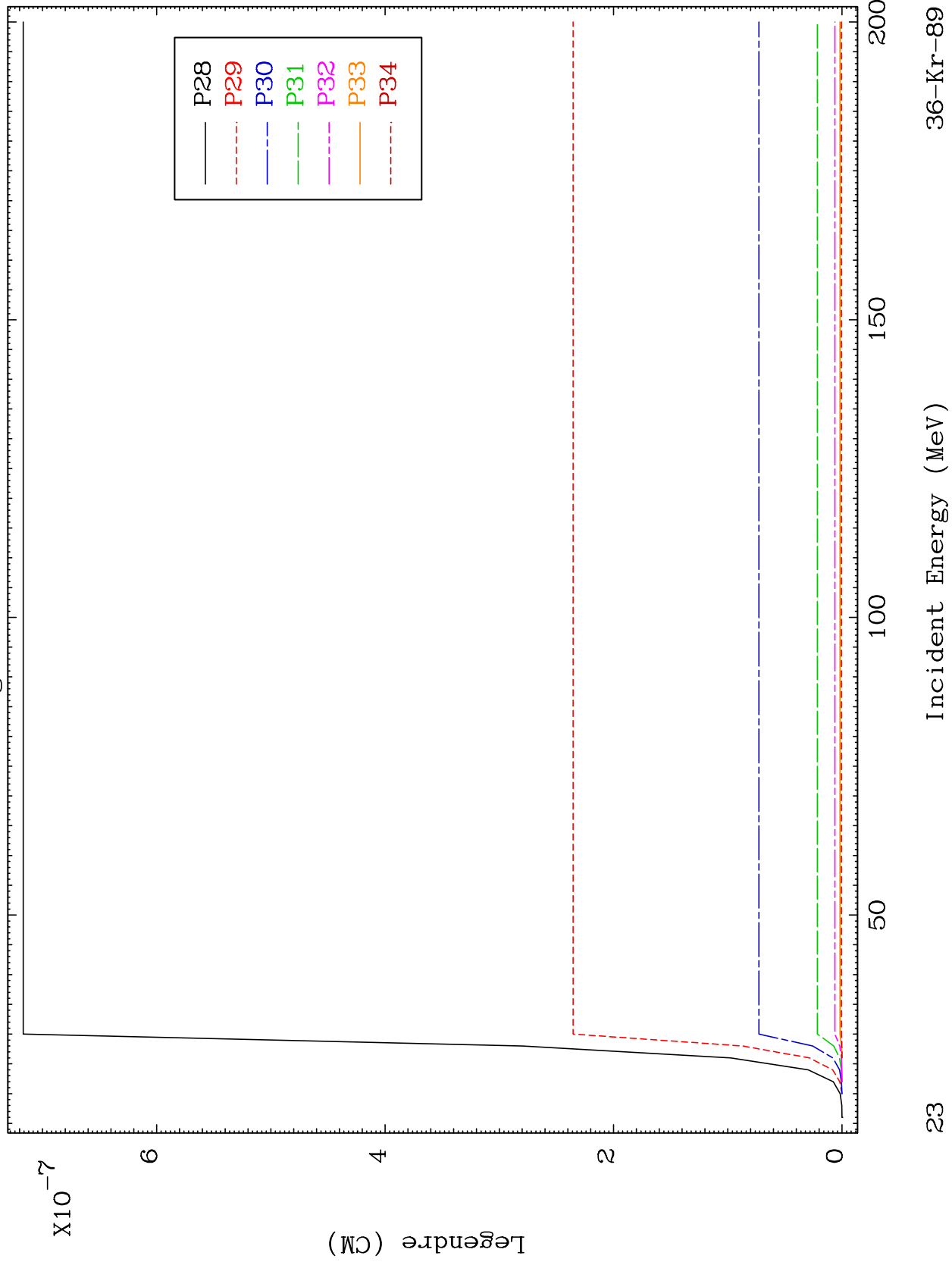
36-Kr-89



MAT 3658

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

36-Kr-89



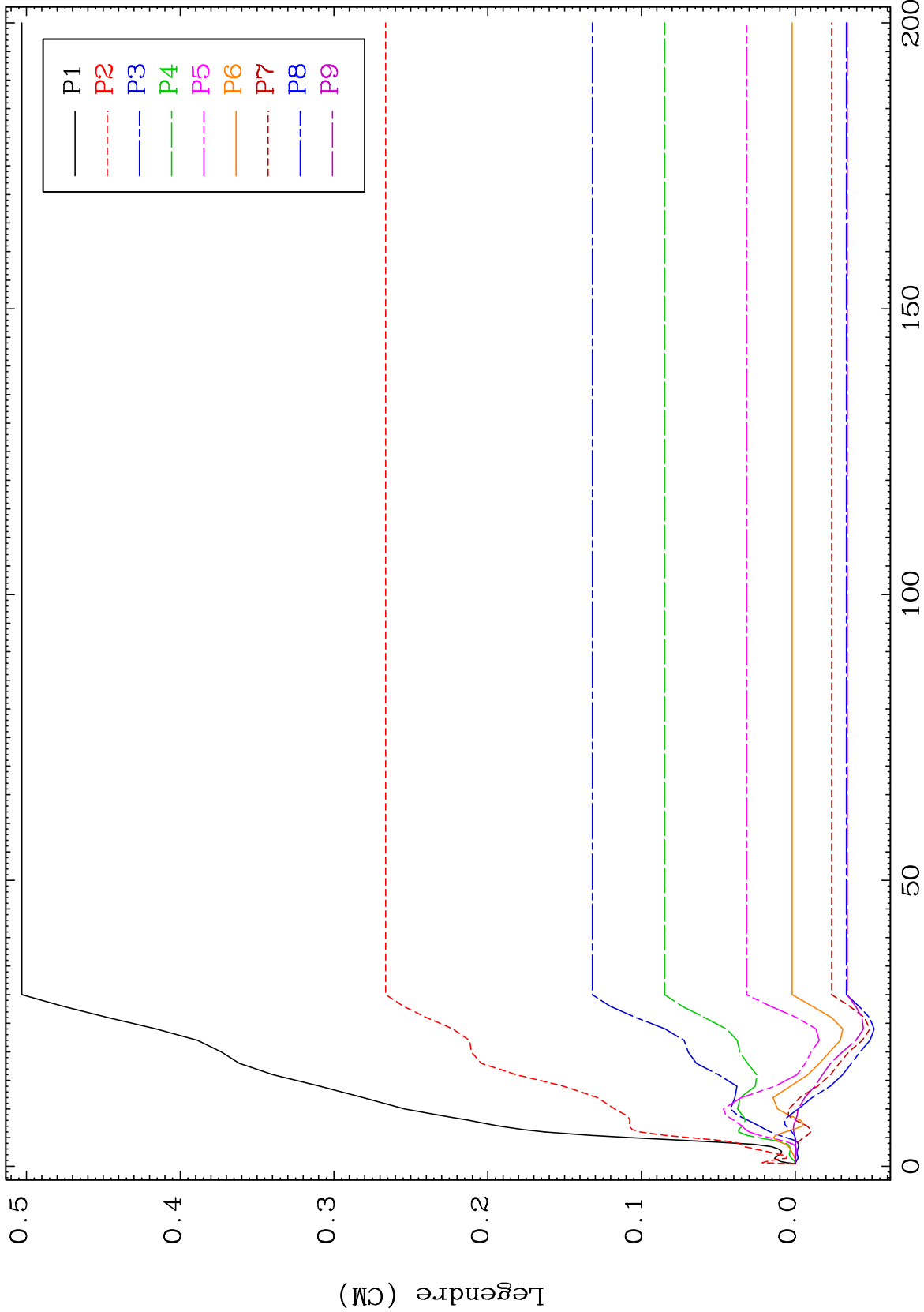
23

MAT 3658

MT= 52 (n,n') Level

36-Kr-89

Legendre Coefficients



24

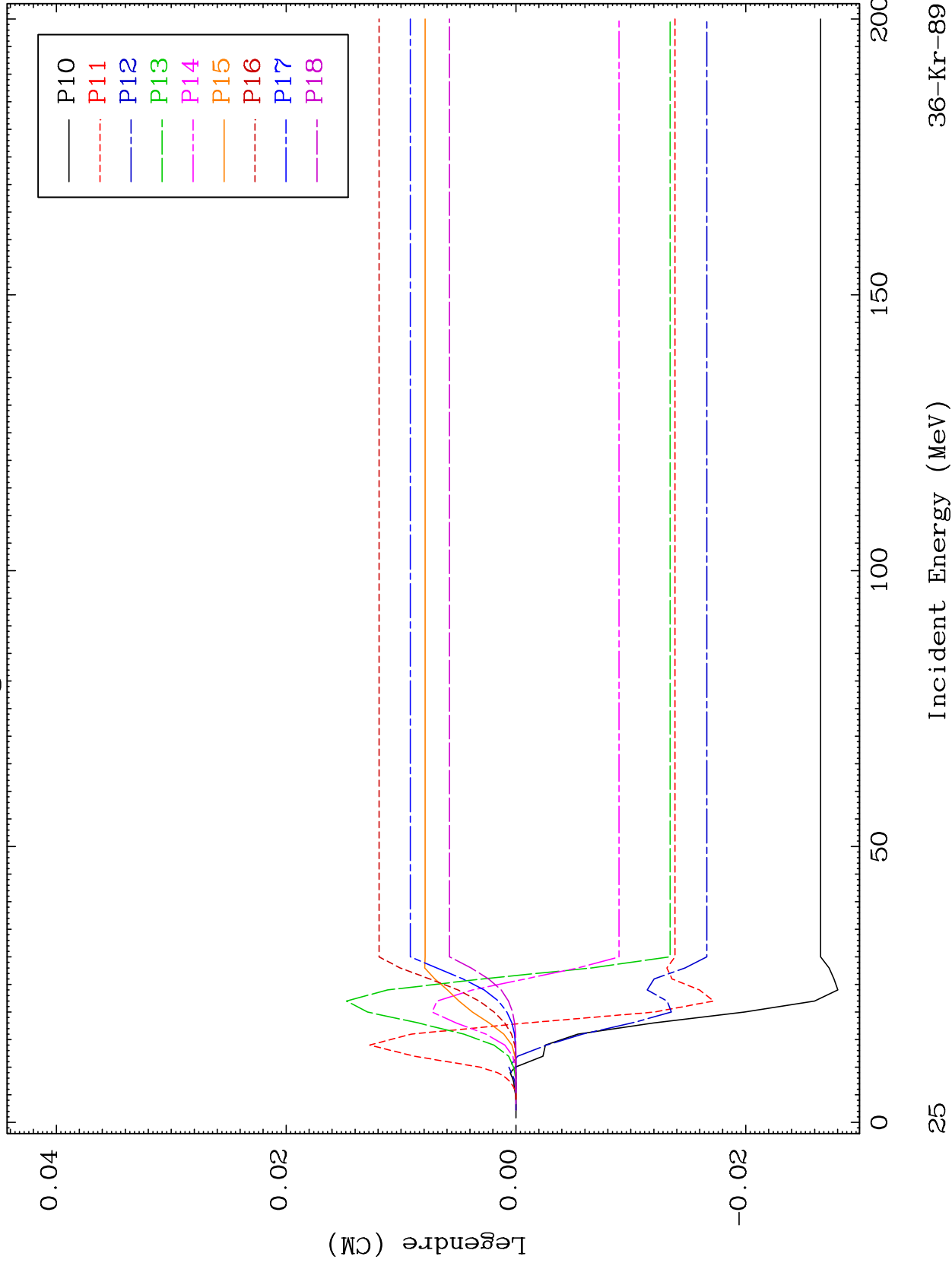
Incident Energy (MeV)

36-Kr-89

MAT 3658

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

36-Kr-89



36-Kr-89

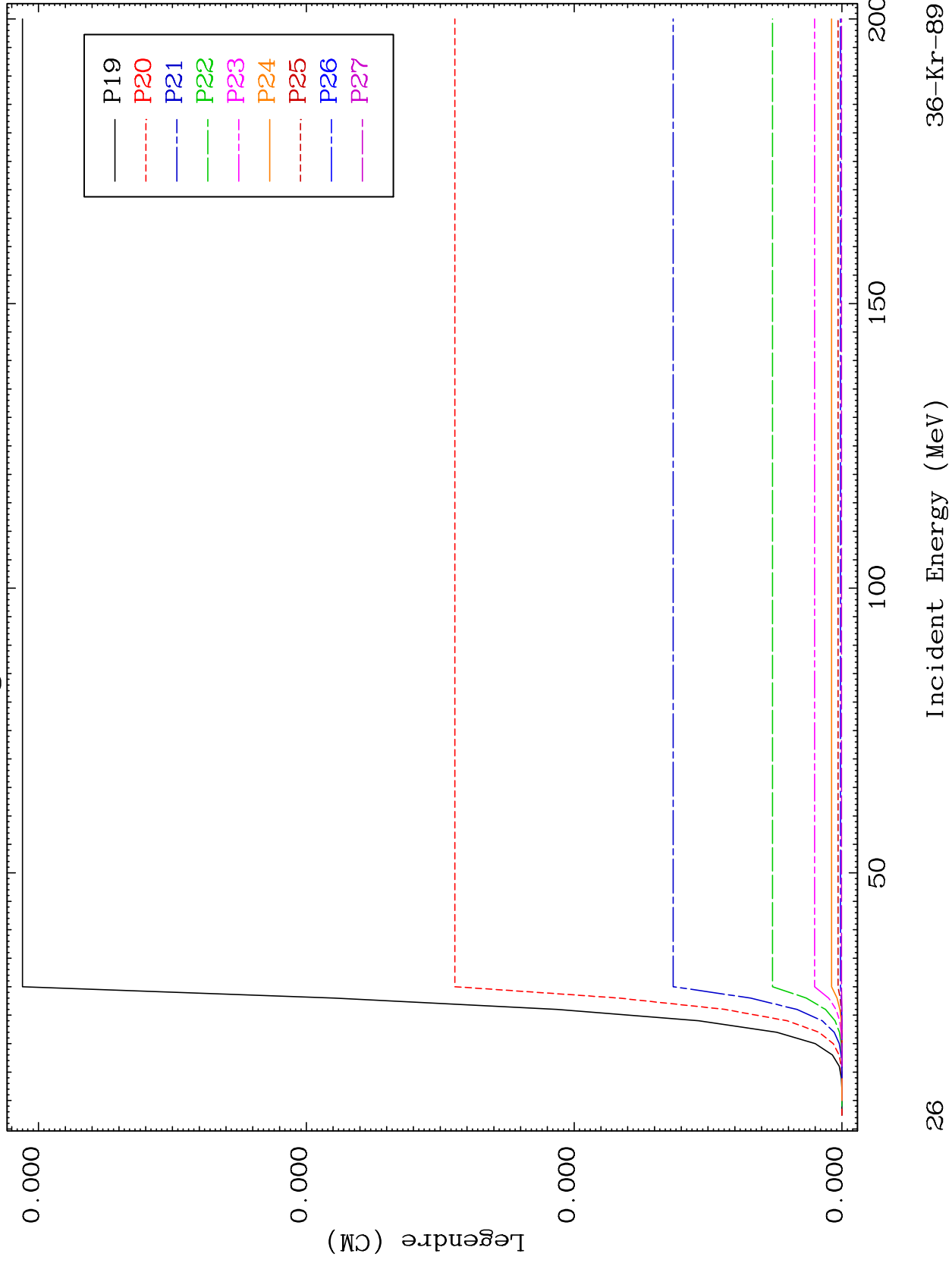
Incident Energy (MeV)

25

MAT 3658

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

36-Kr-89



26

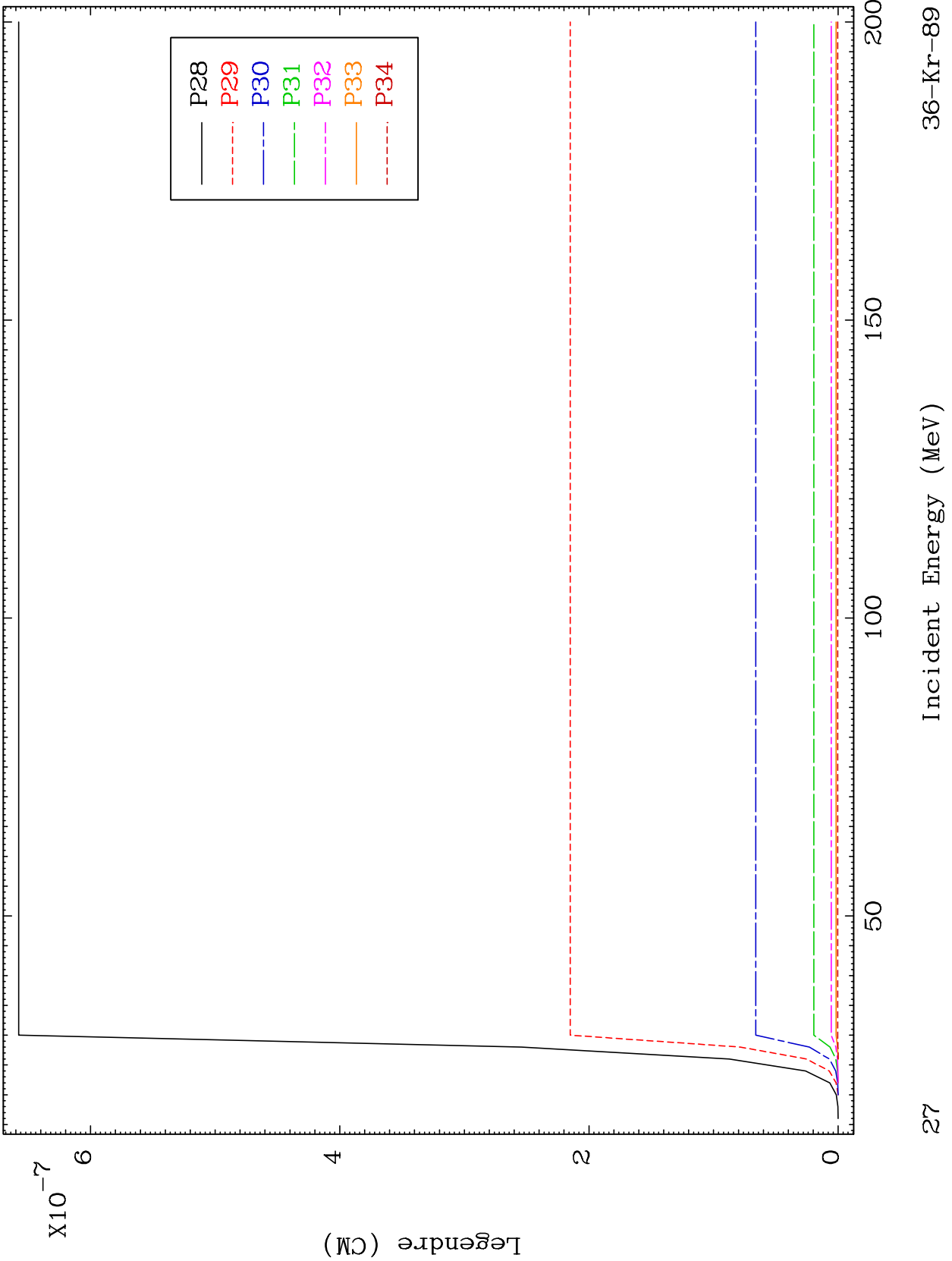
Incident Energy (MeV)

36-Kr-89

MAT 3658

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

36-Kr-89



27

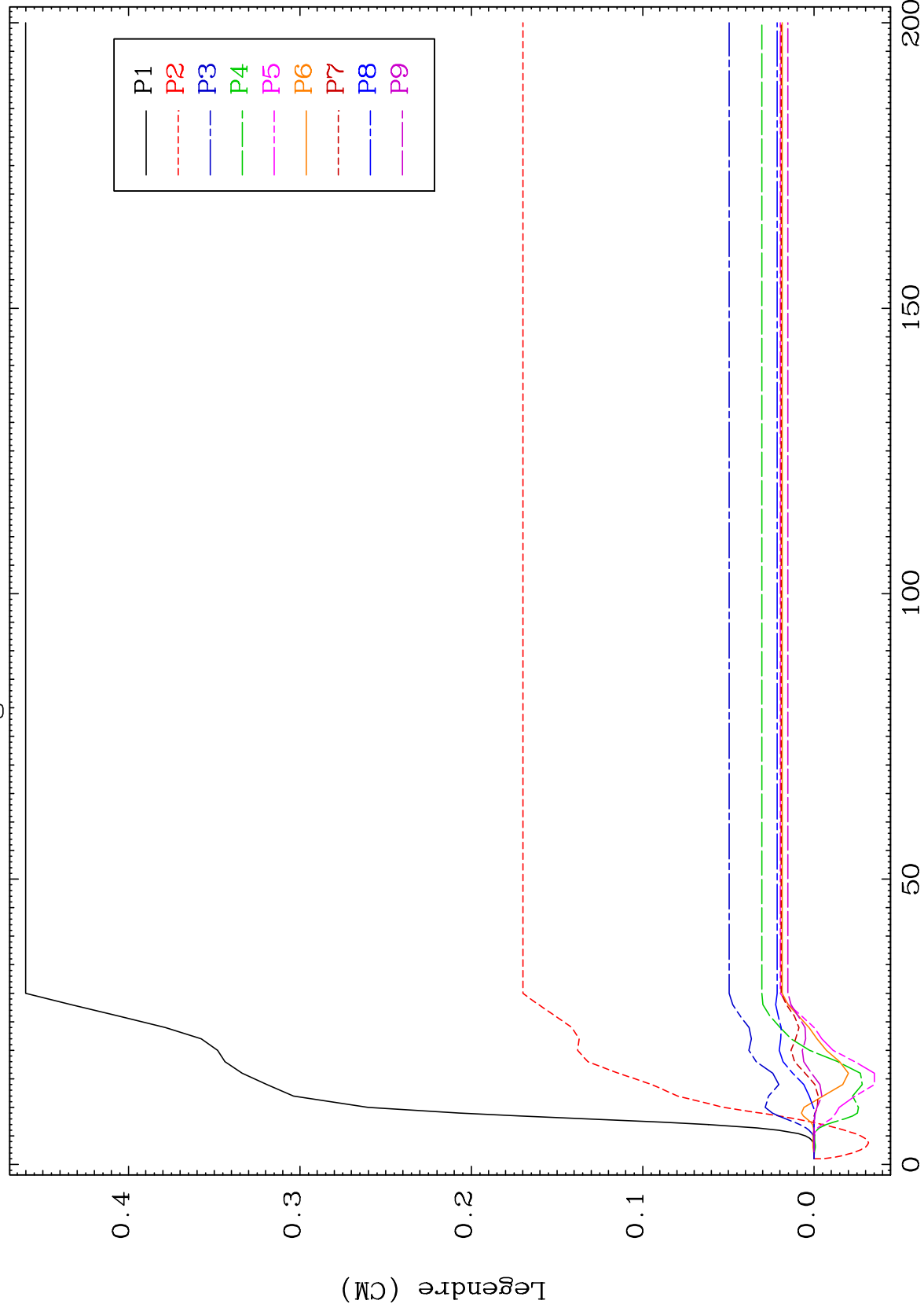
Incident Energy (MeV)

36-Kr-89

MAT 3658

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

36-Kr-89



28

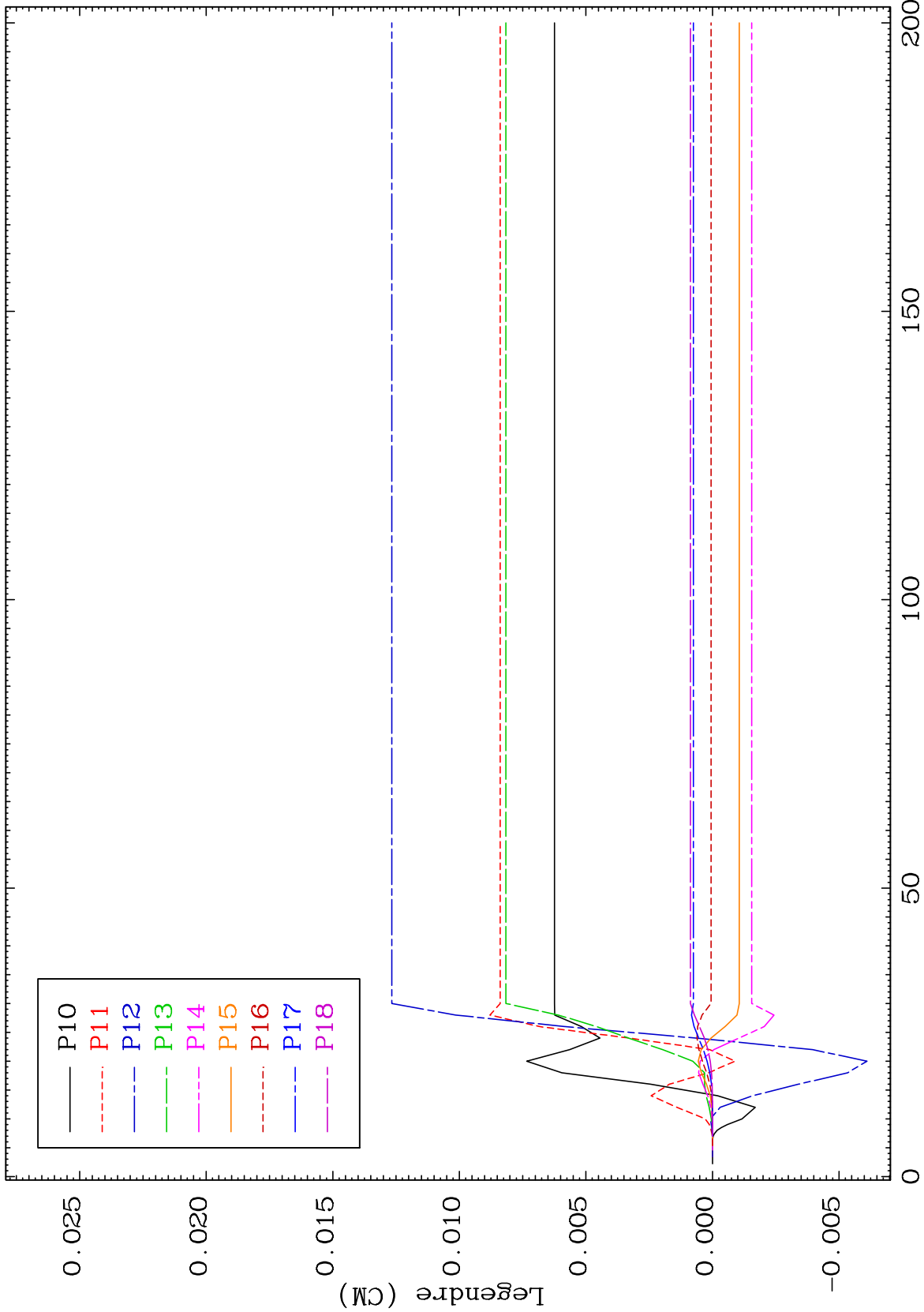
Incident Energy (MeV)

36-Kr-89

MAT 3658

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

36-Kr-89



29

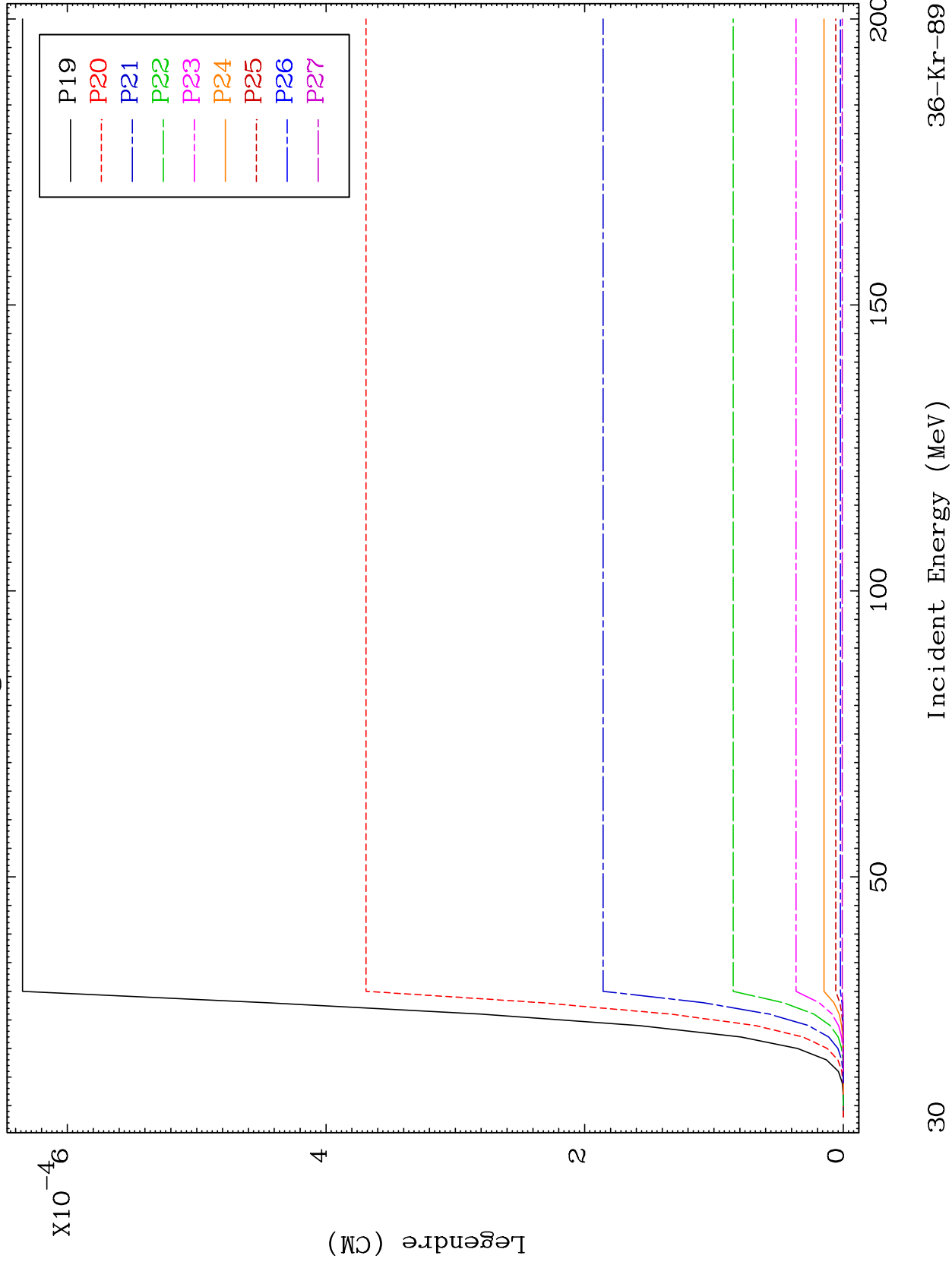
Incident Energy (MeV)

36-Kr-89

MAT 3658

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

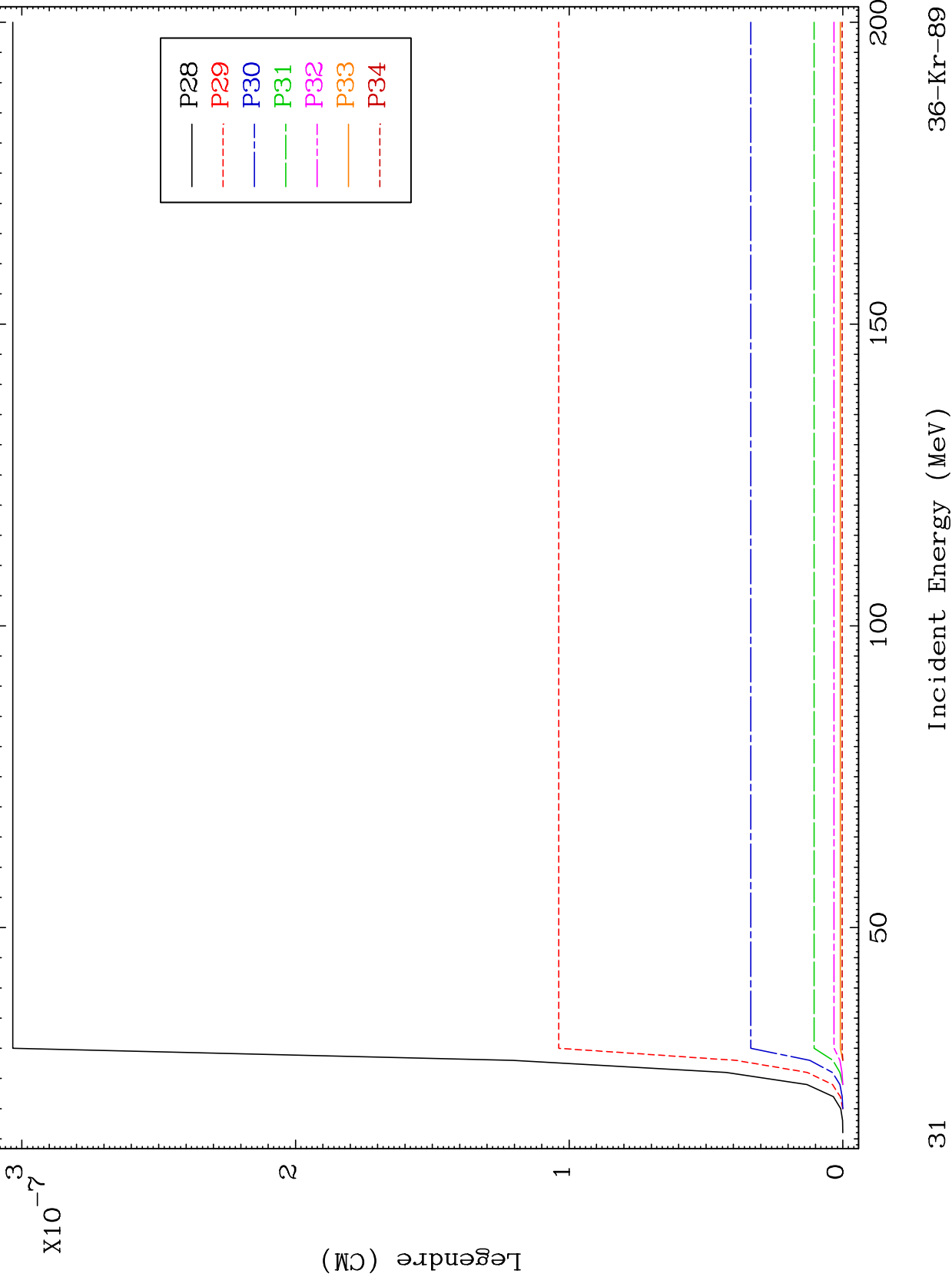
36-Kr-89



MAT 3658

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

36-Kr-89



31

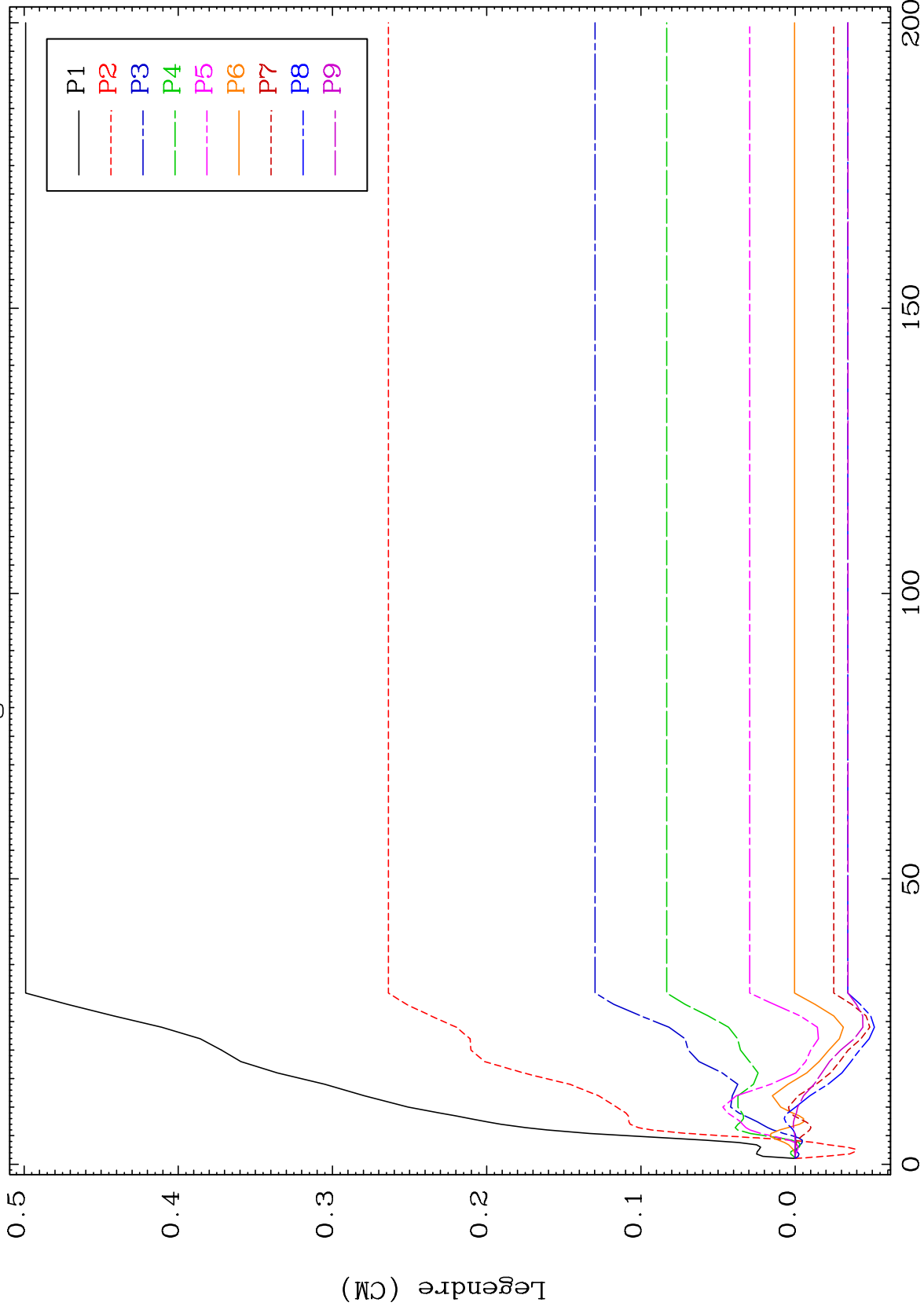
Incident Energy (MeV)

36-Kr-89

MAT 3658

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

36-Kr-89



32

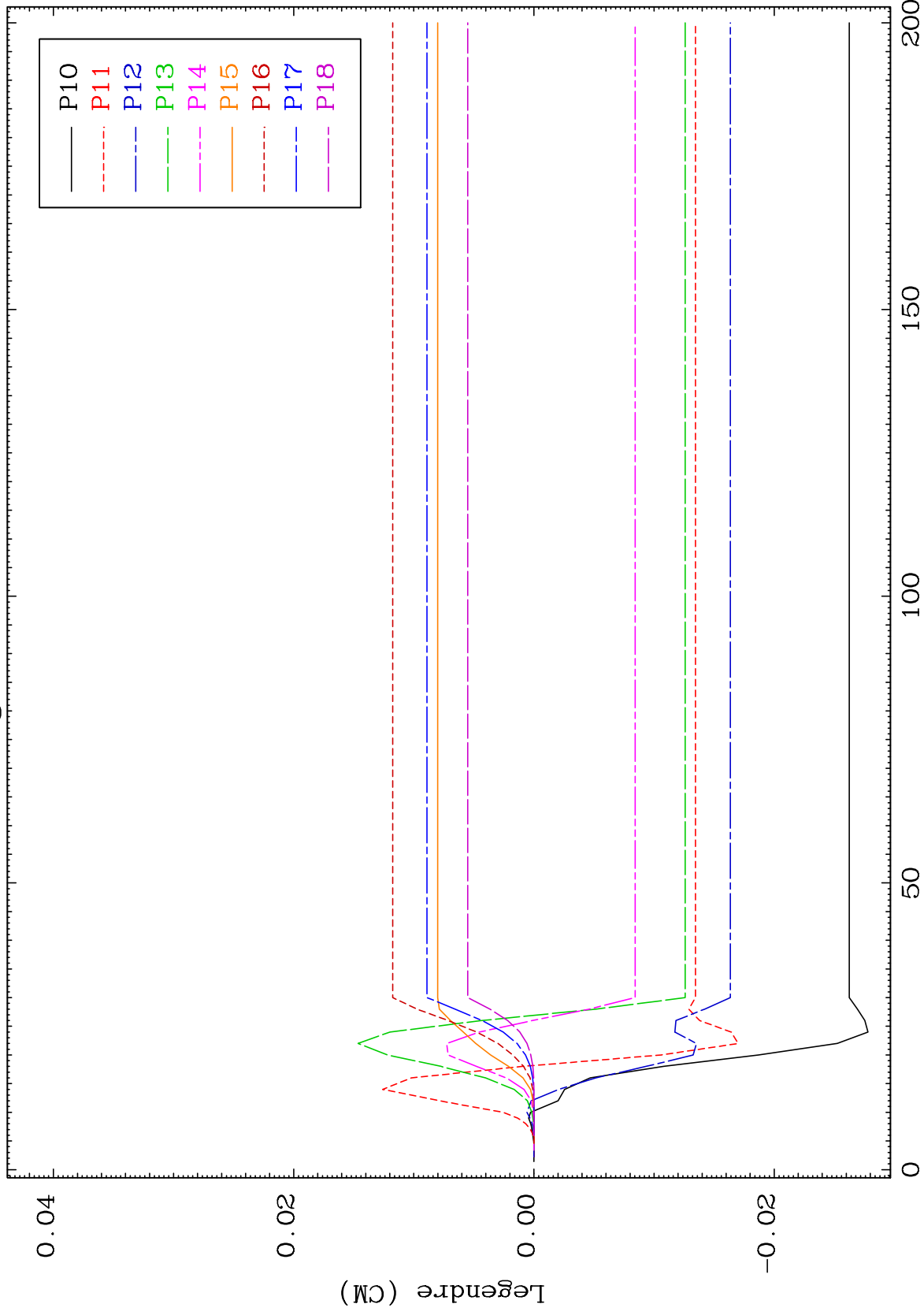
Incident Energy (MeV)

36-Kr-89

MAT 3658

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

36-Kr-89



33

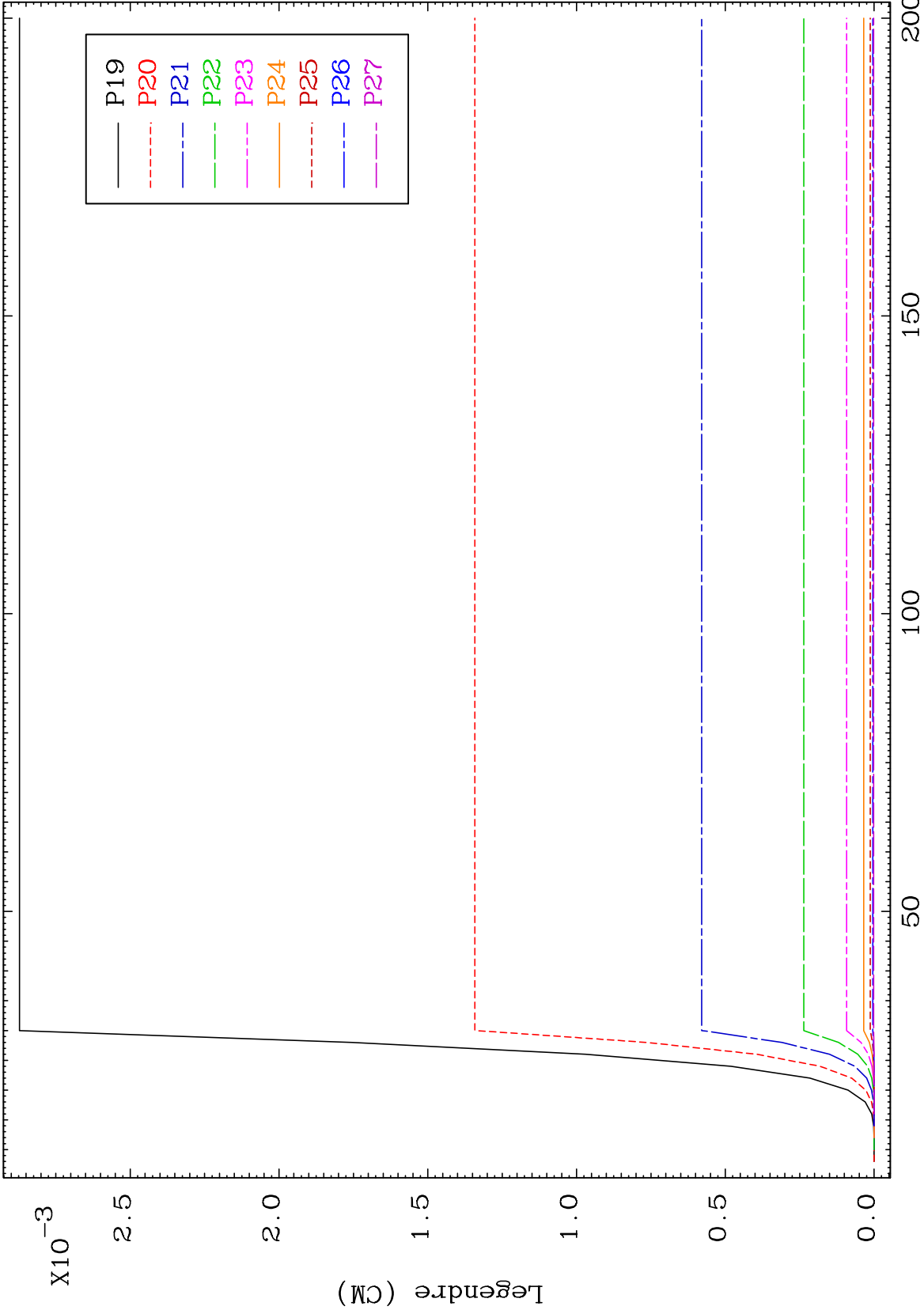
Incident Energy (MeV)

36-Kr-89

MAT 3658

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

36-Kr-89



34

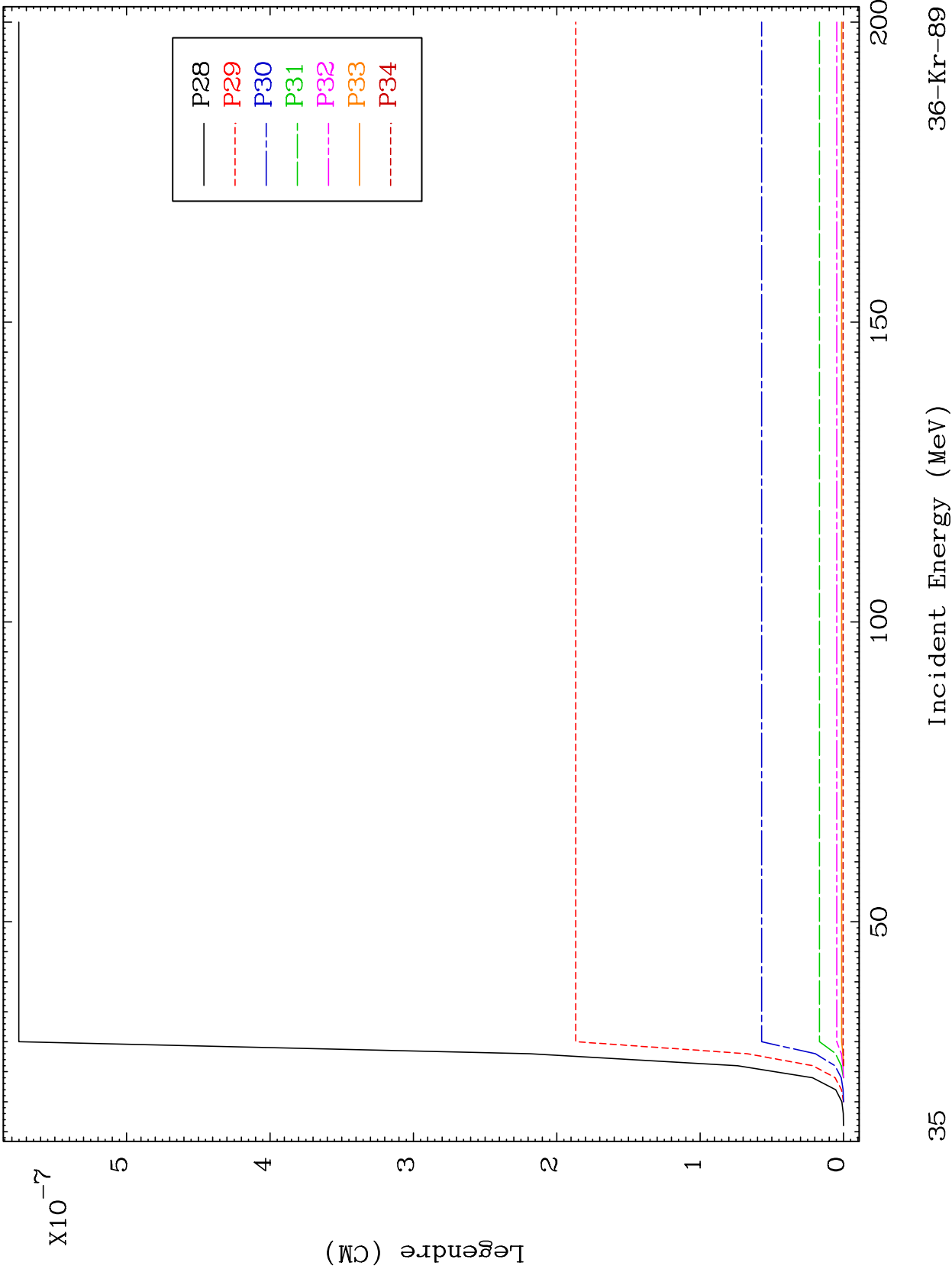
Incident Energy (MeV)

36-Kr-89

MAT 3658

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

36-Kr-89



35

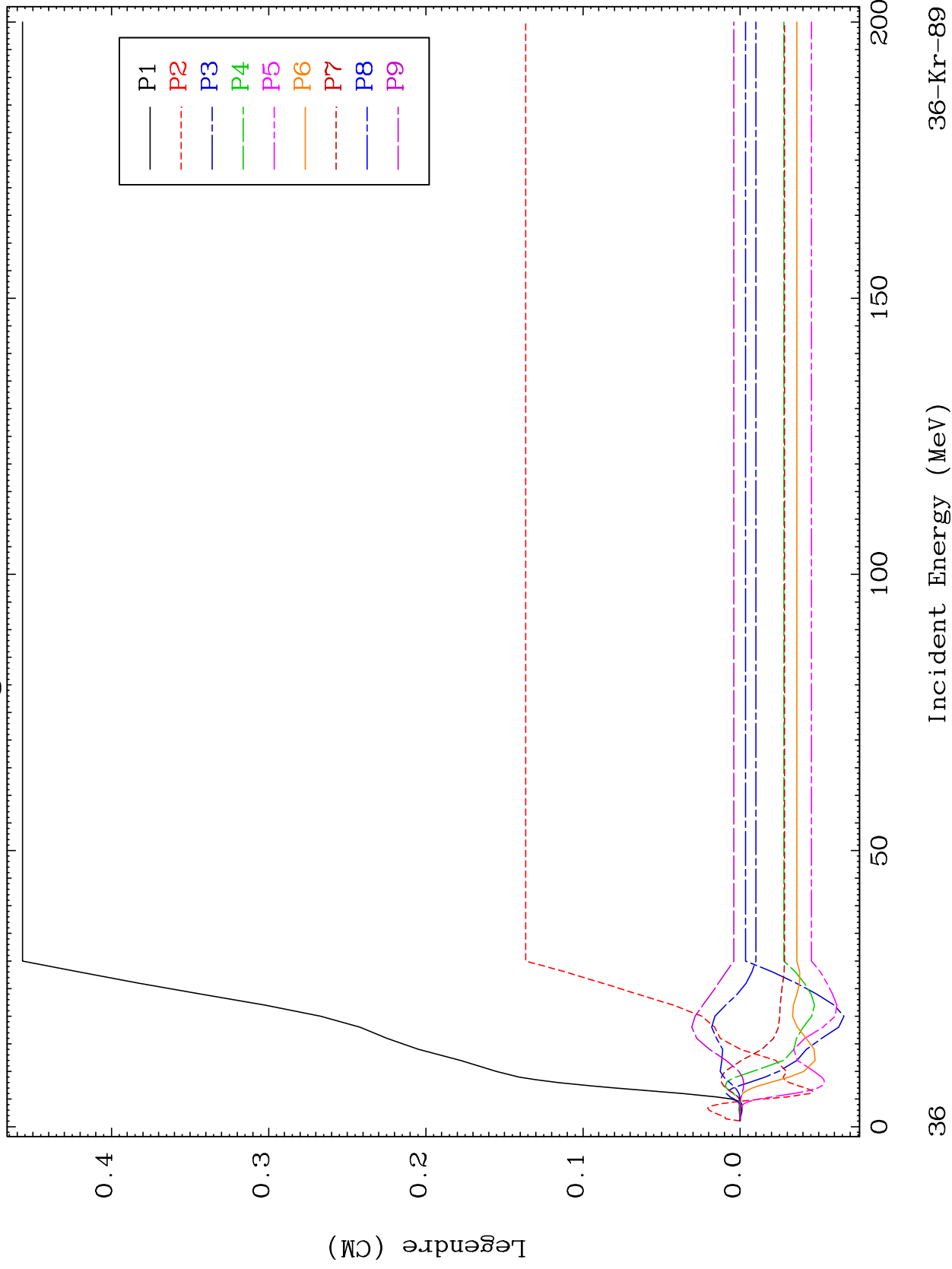
Incident Energy (MeV)

36-Kr-89

MAT 3658

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

36-Kr-89



36-Kr-89

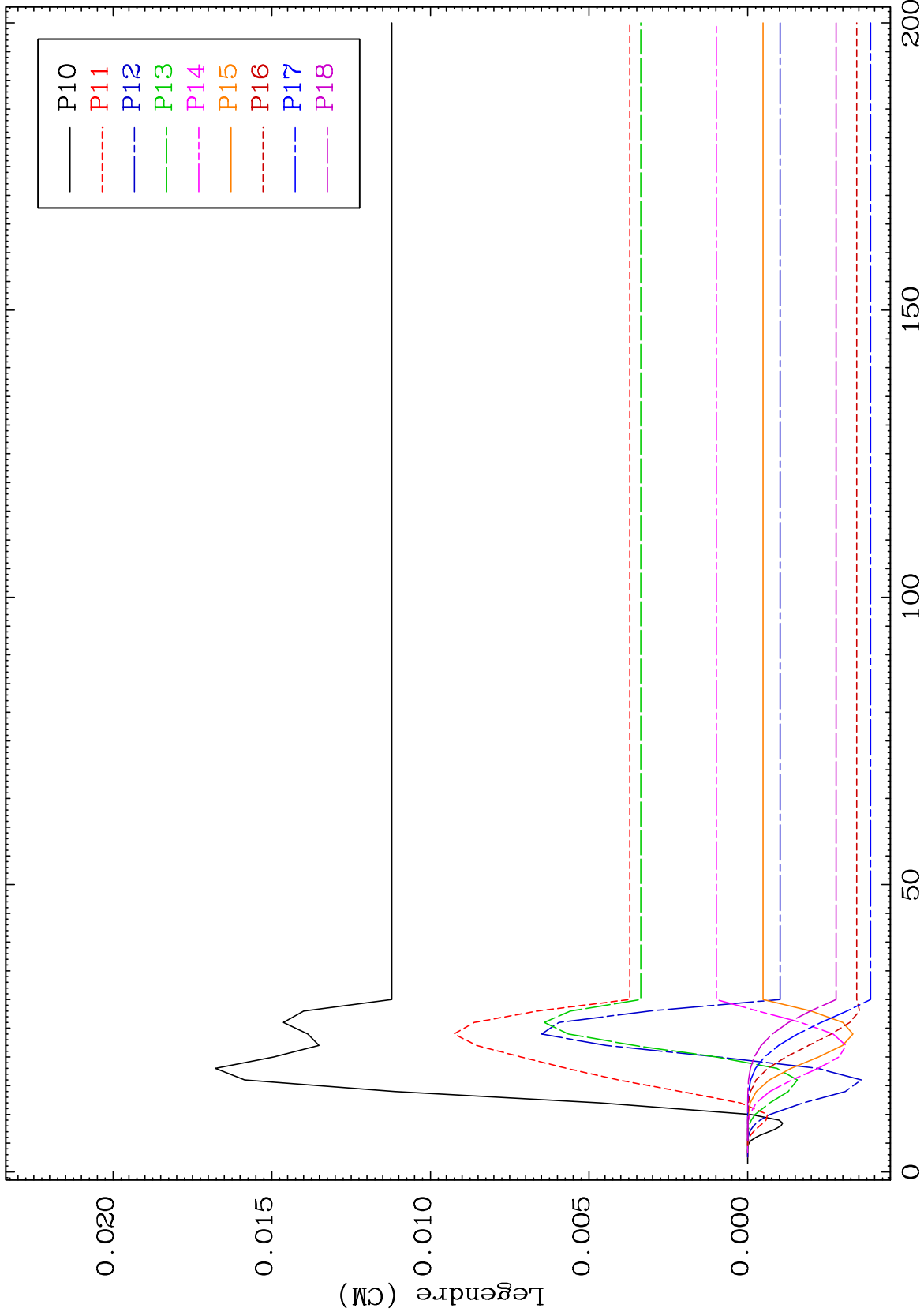
Incident Energy (MeV)

36

MAT 3658

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

36-Kr-89

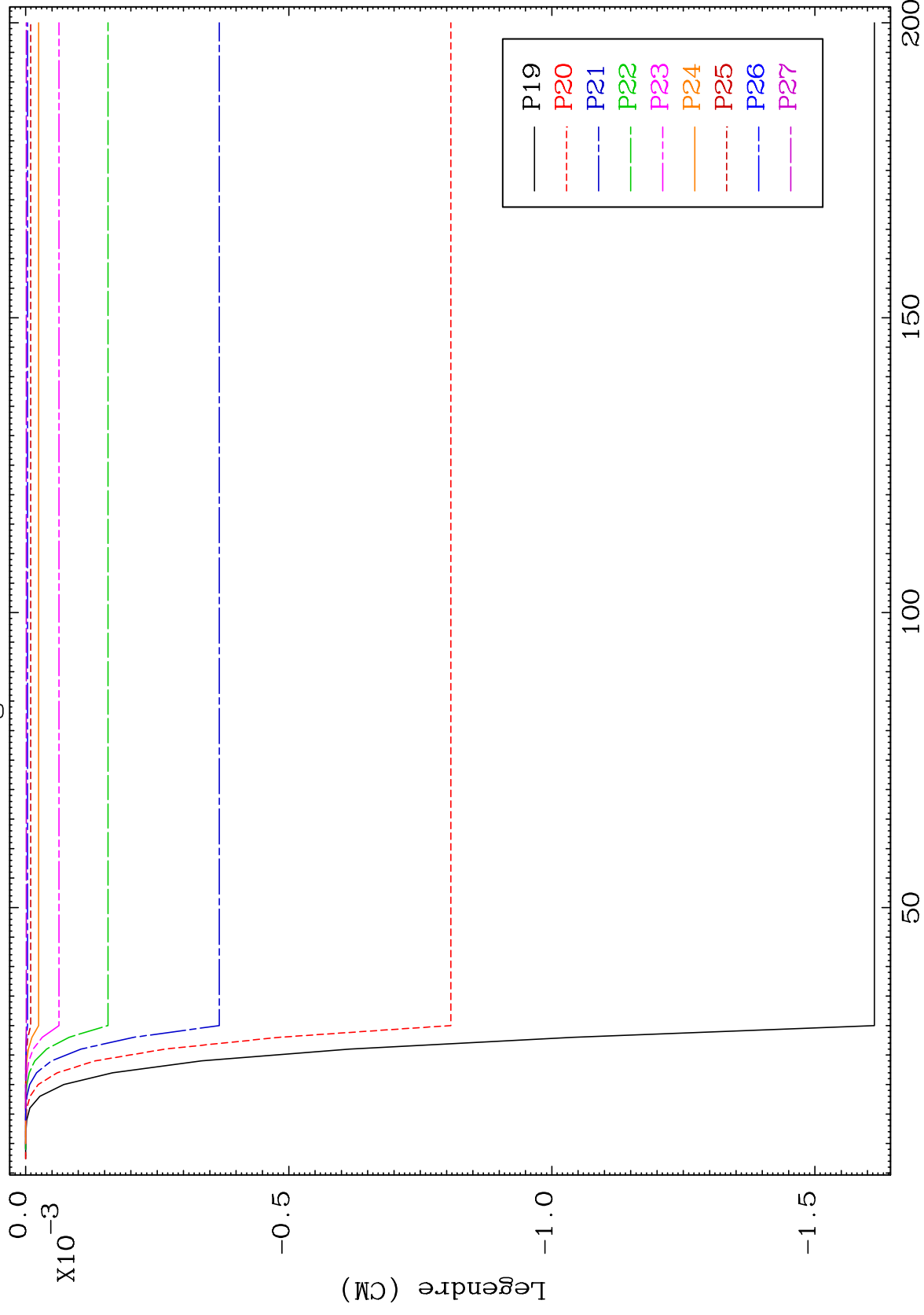


37

Incident Energy (MeV)

36-Kr-89

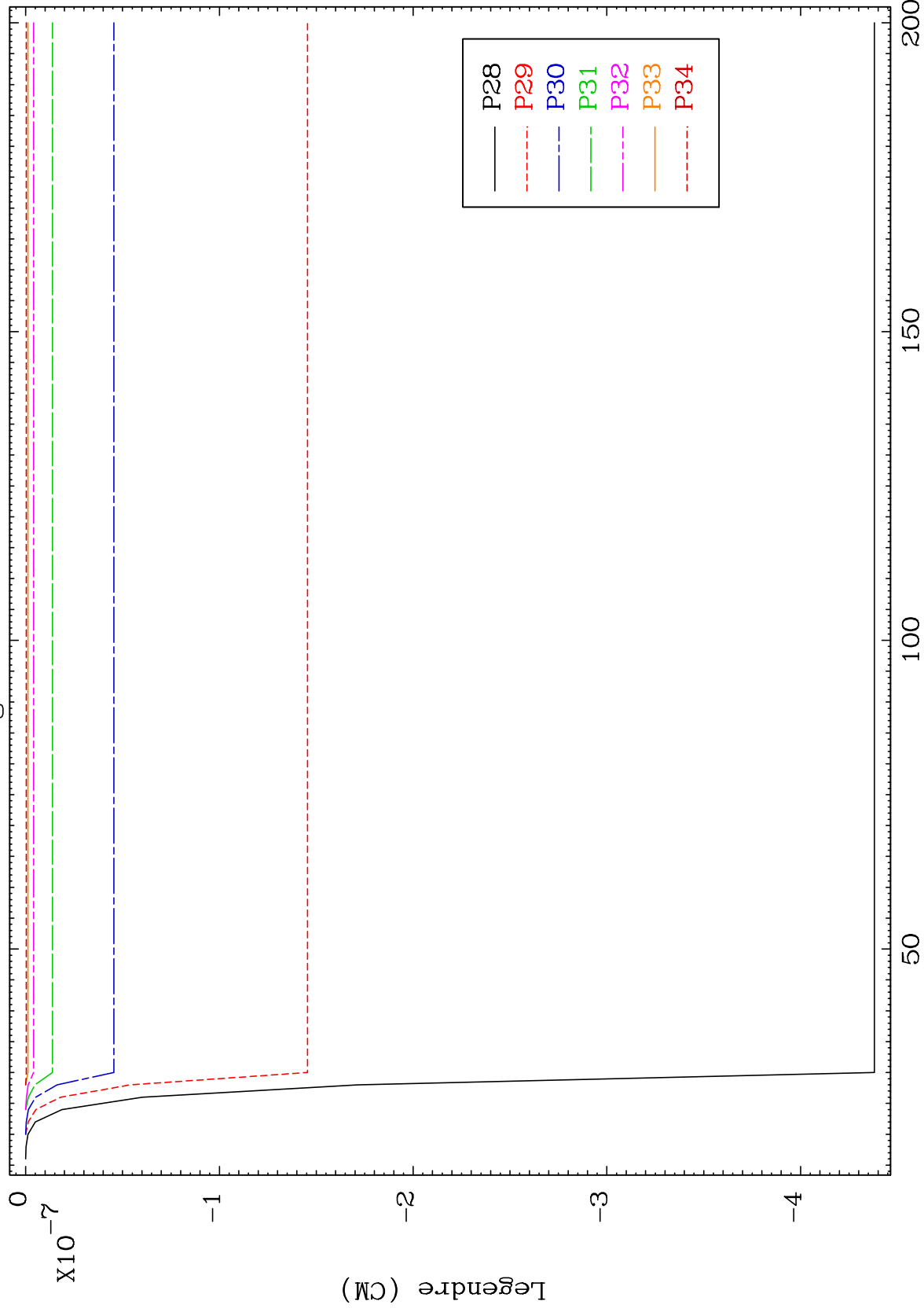
Legendre Coefficients



MAT 3658

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

36-Kr-89



39

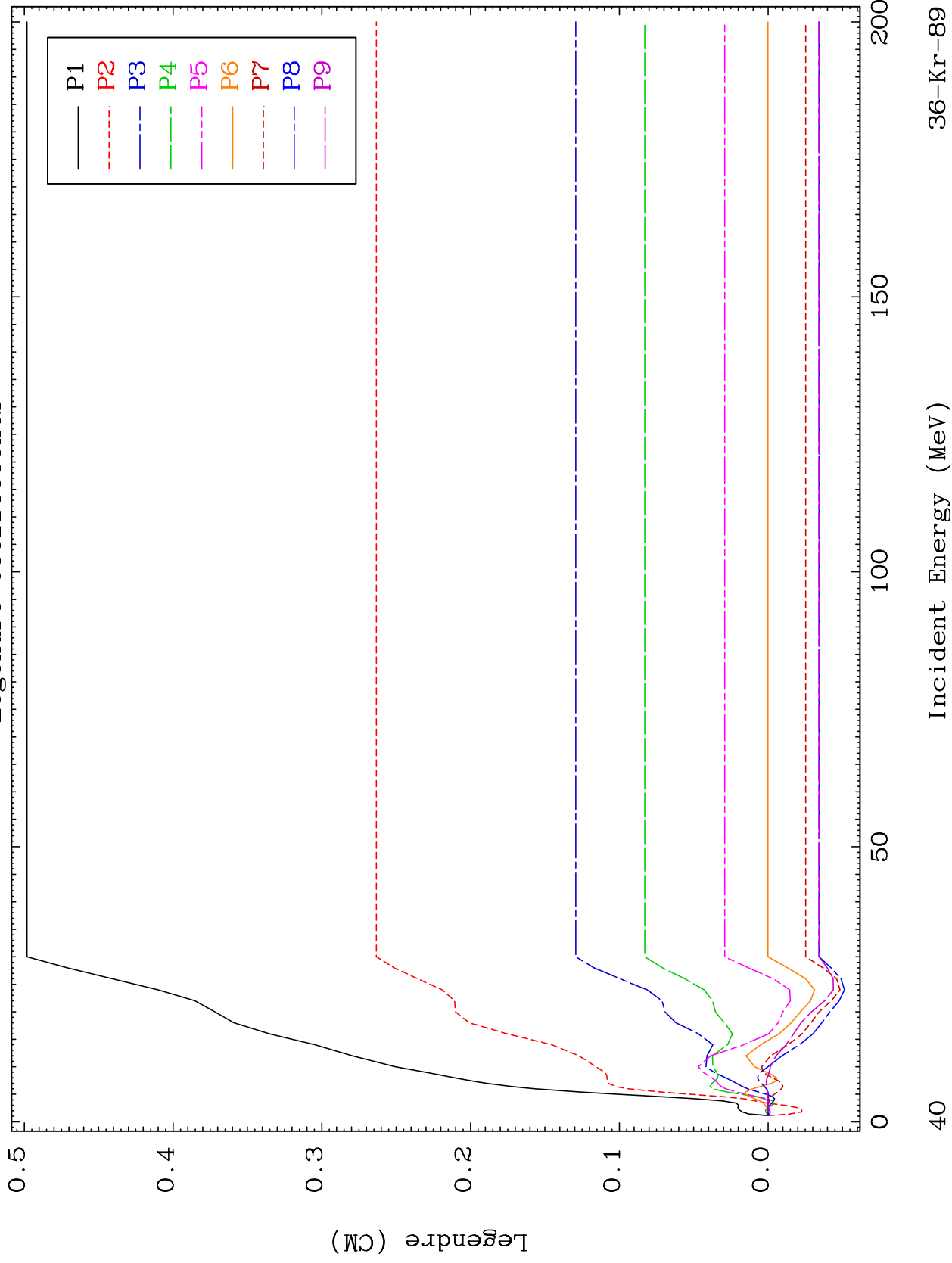
Incident Energy (MeV)

36-Kr-89

MAT 3658

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

36-Kr-89

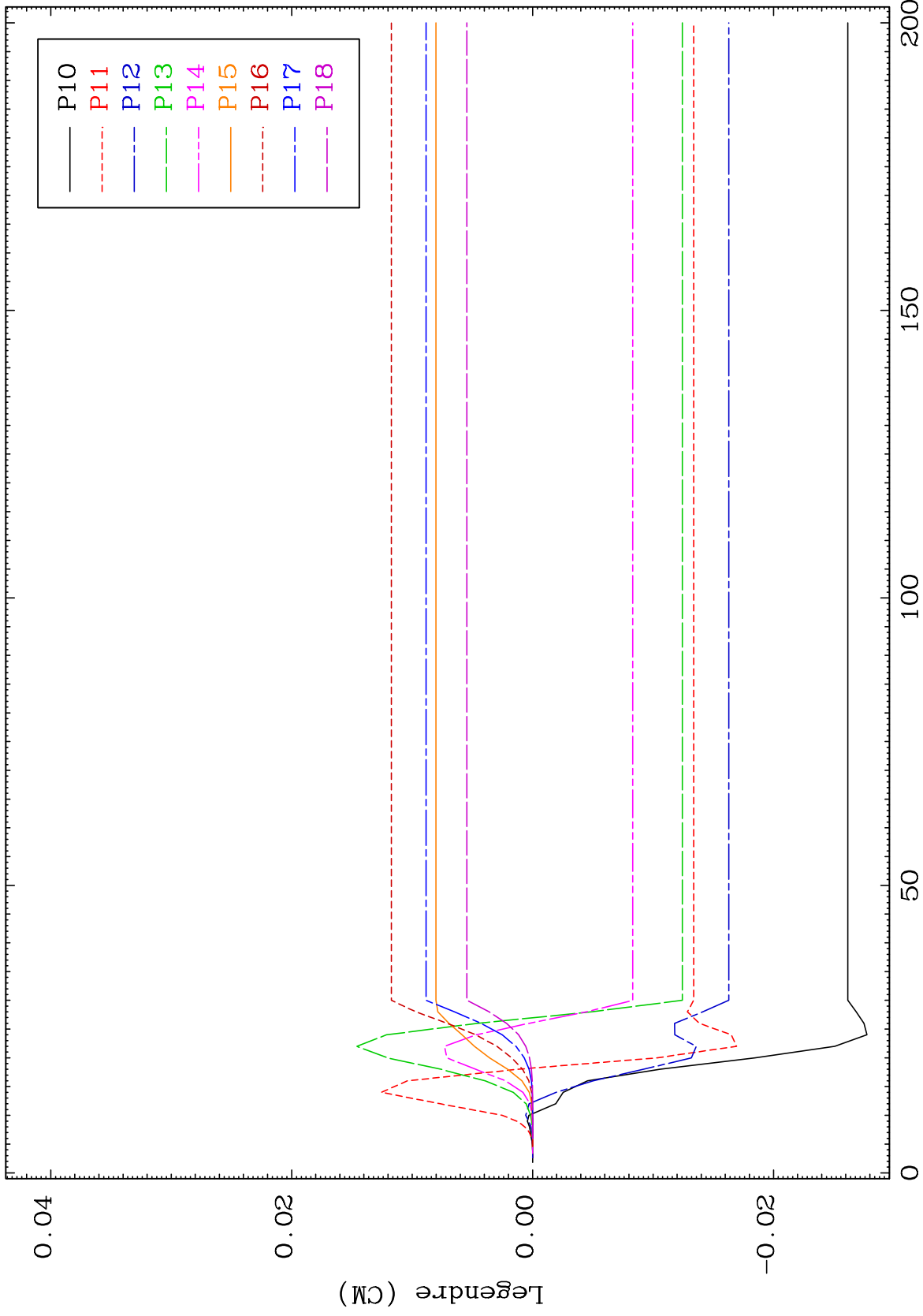


36-Kr-89

MAT 3658

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

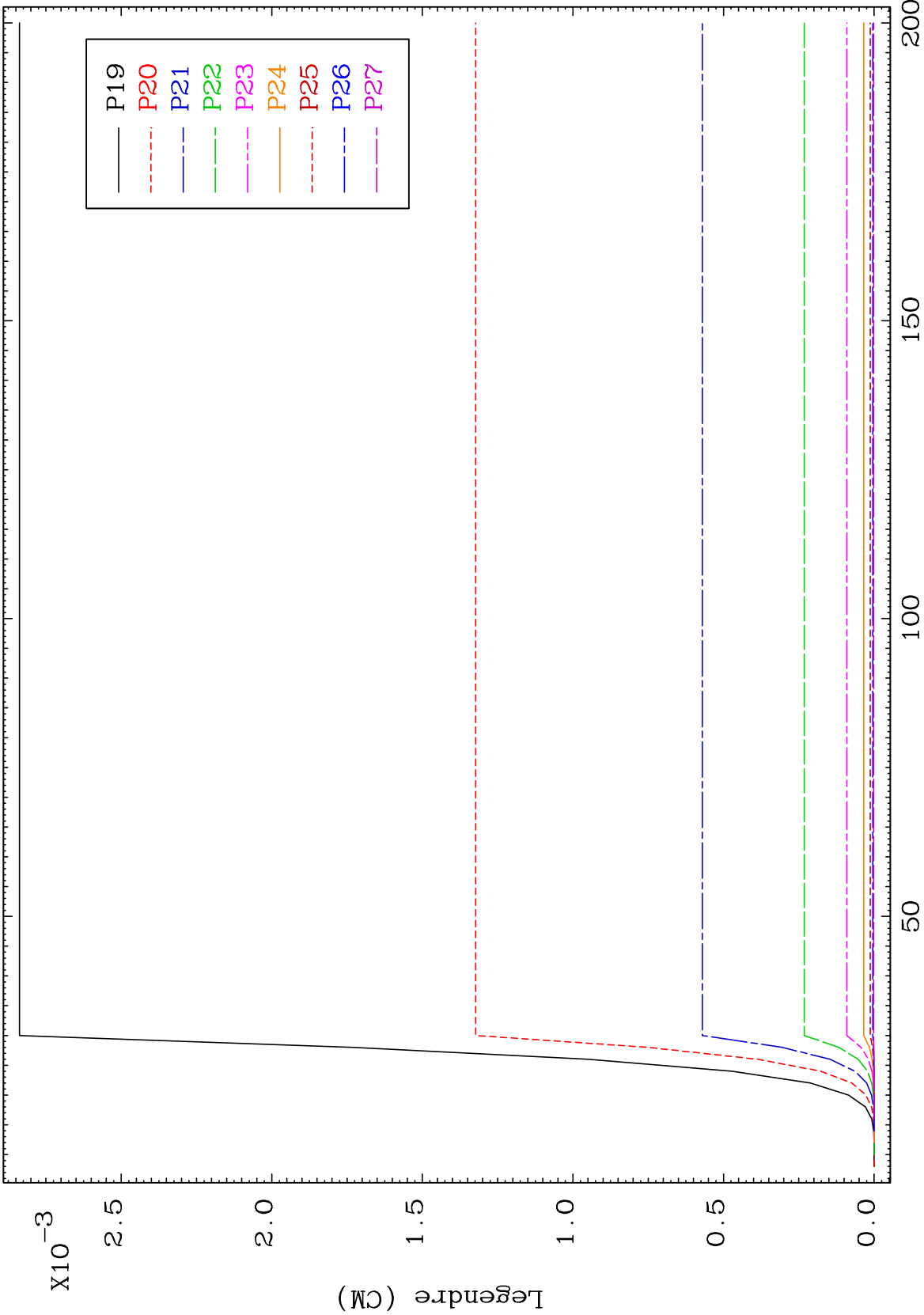
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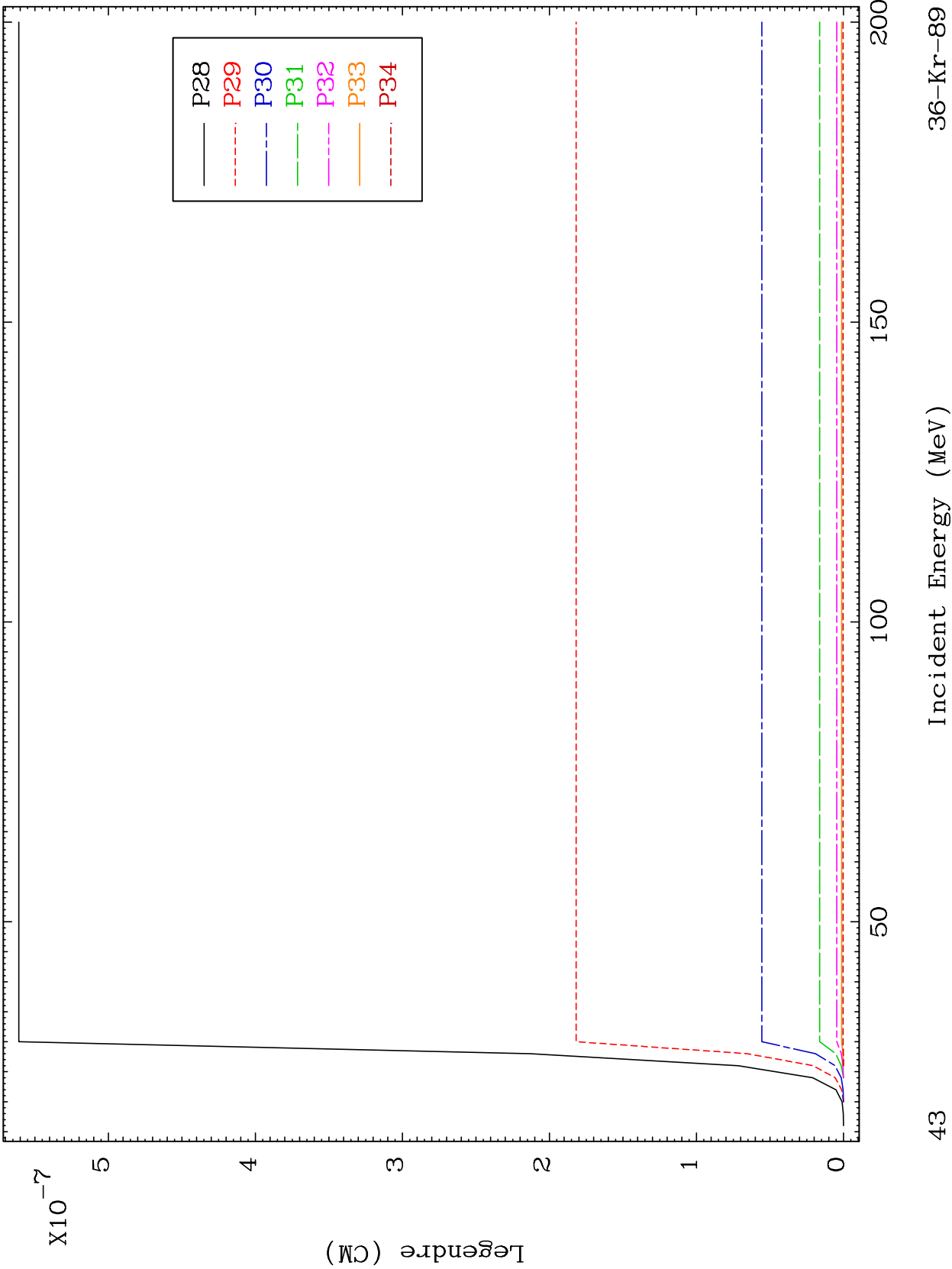


41

Incident Energy (MeV)

36-Kr-89

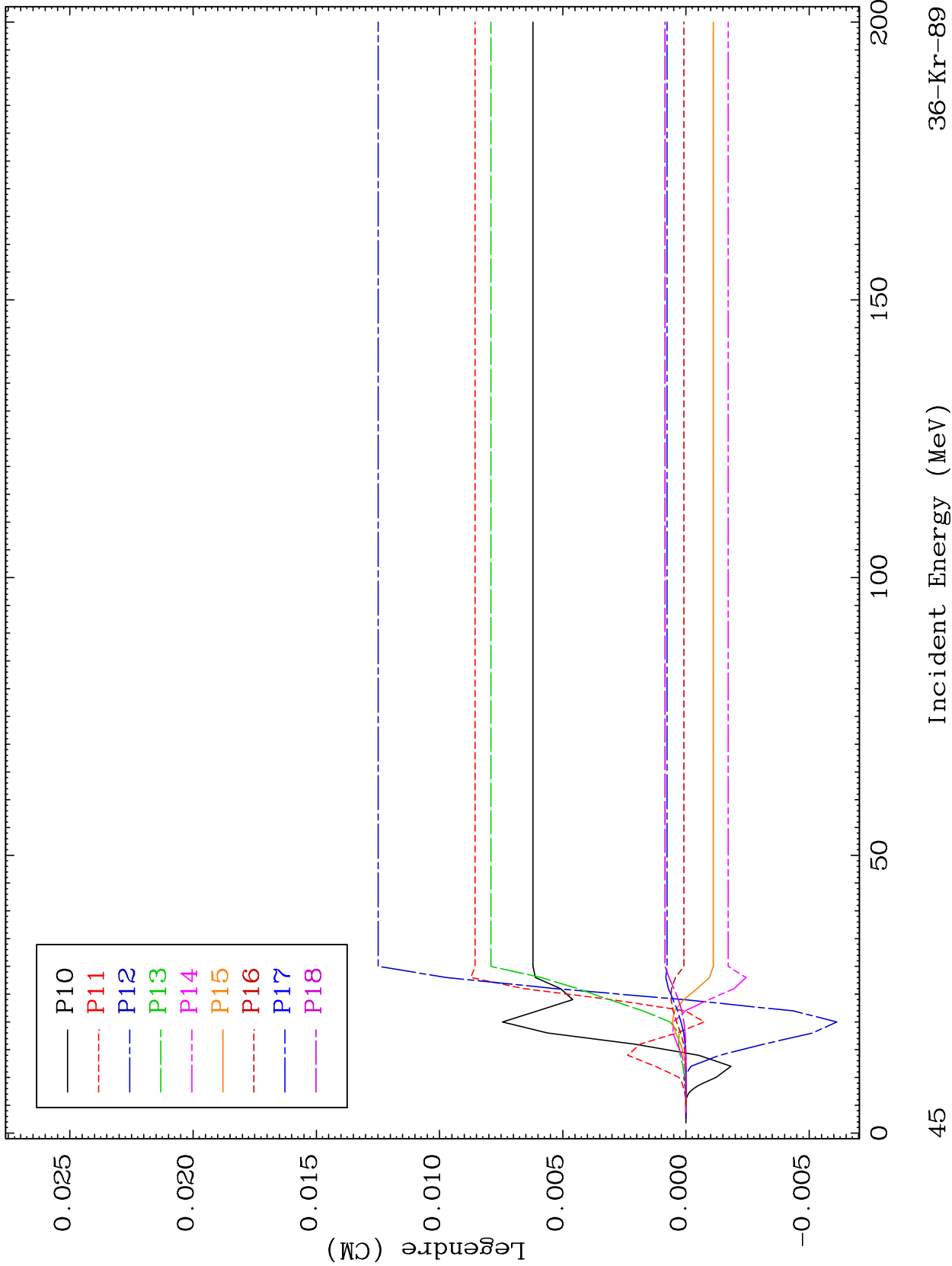




MAT 3658

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

36-Kr-89



36-Kr-89

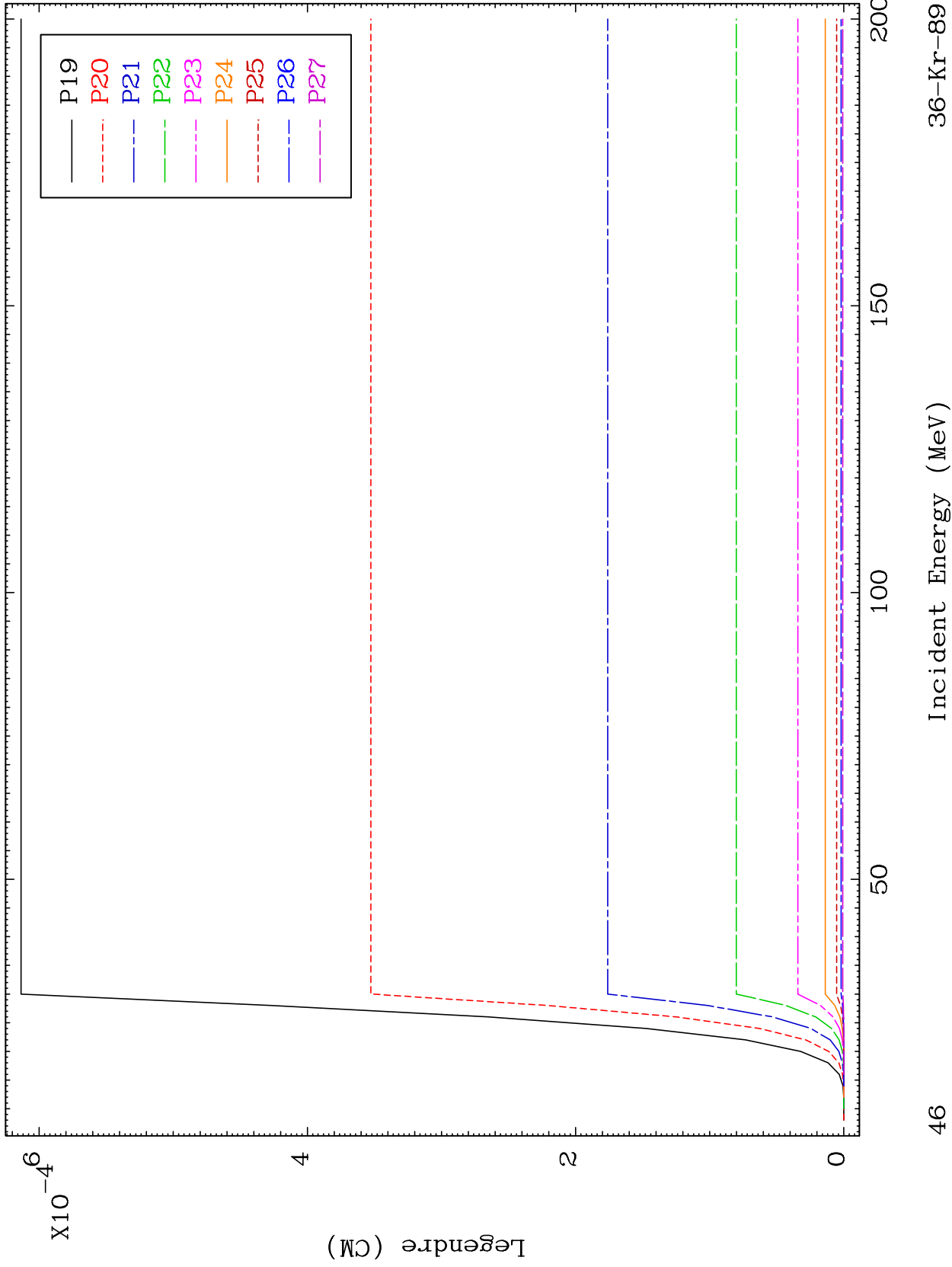
Incident Energy (MeV)

45

MAT 3658

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

36-Kr-89



46

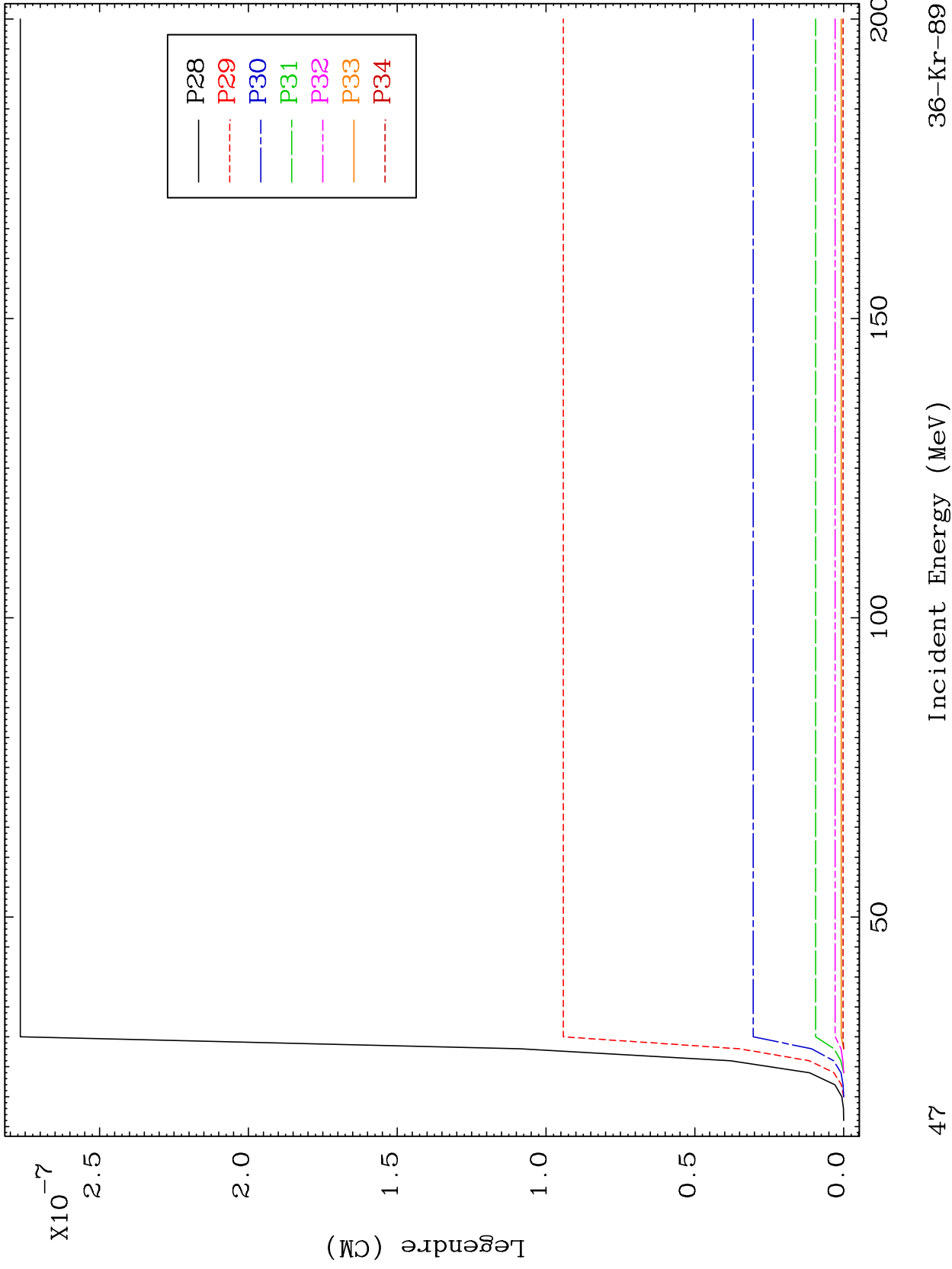
Incident Energy (MeV)

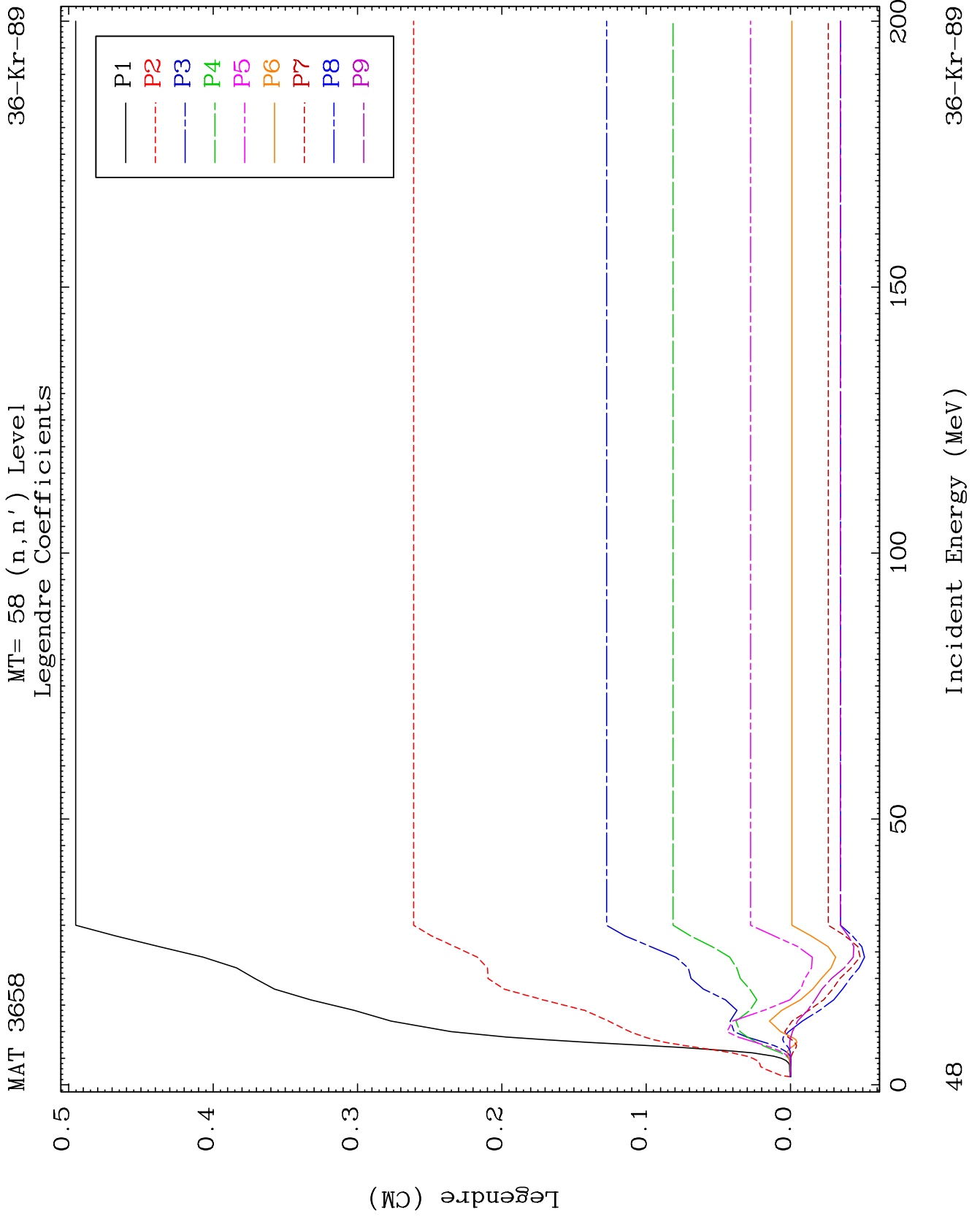
36-Kr-89

MAT 3658

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

36-Kr-89

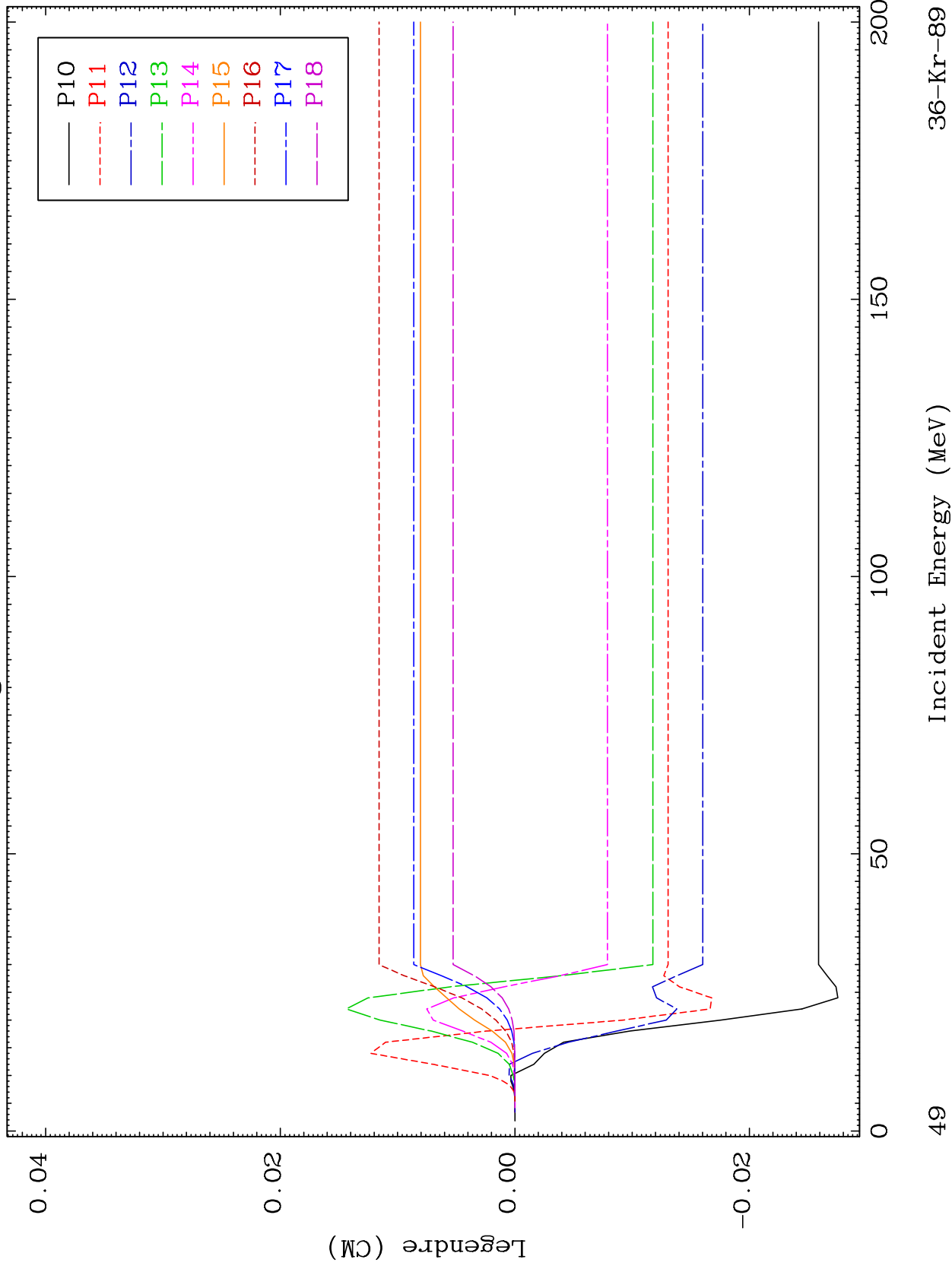




MAT 3658

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

36-Kr-89



49

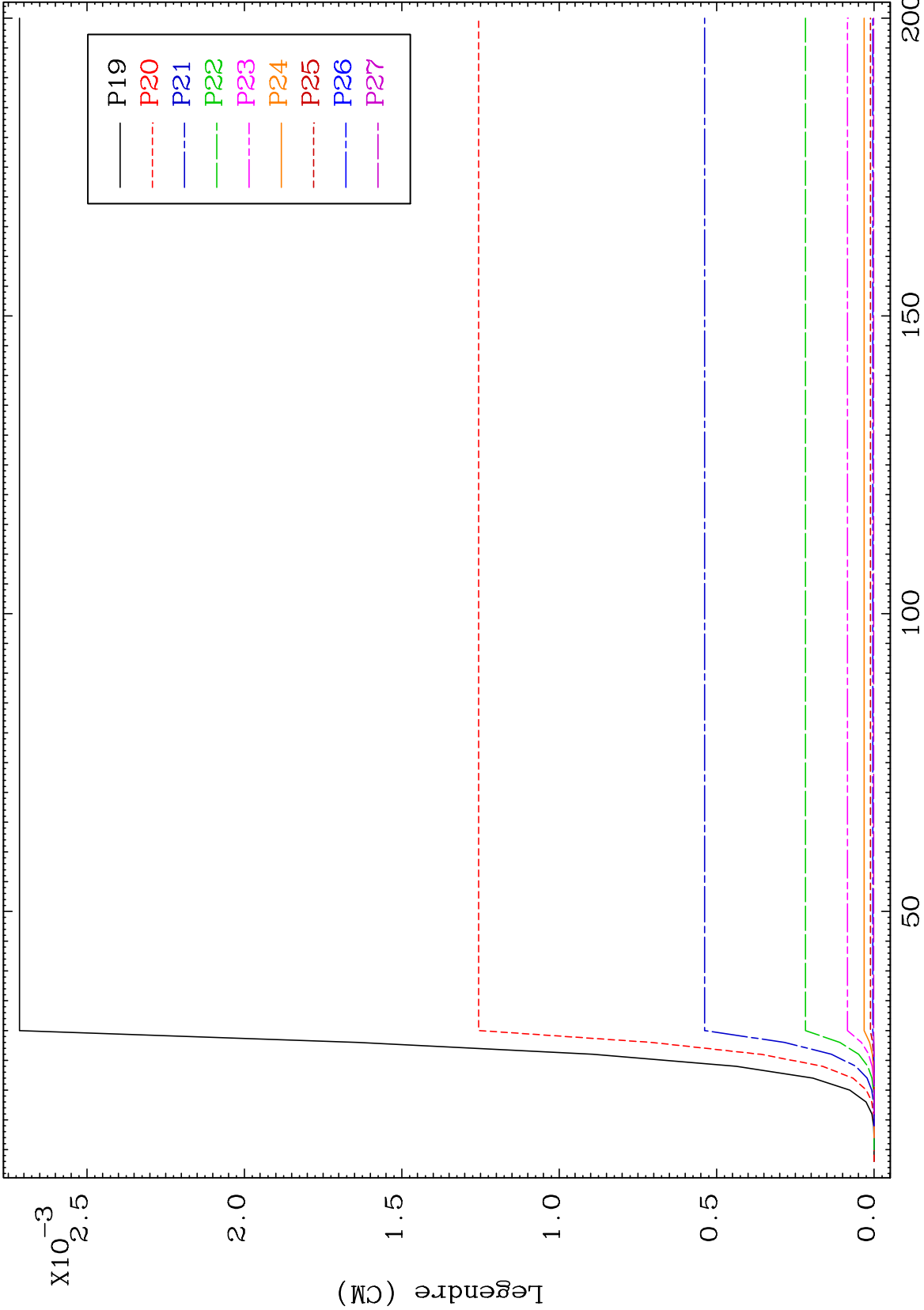
Incident Energy (MeV)

36-Kr-89

MAT 3658

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

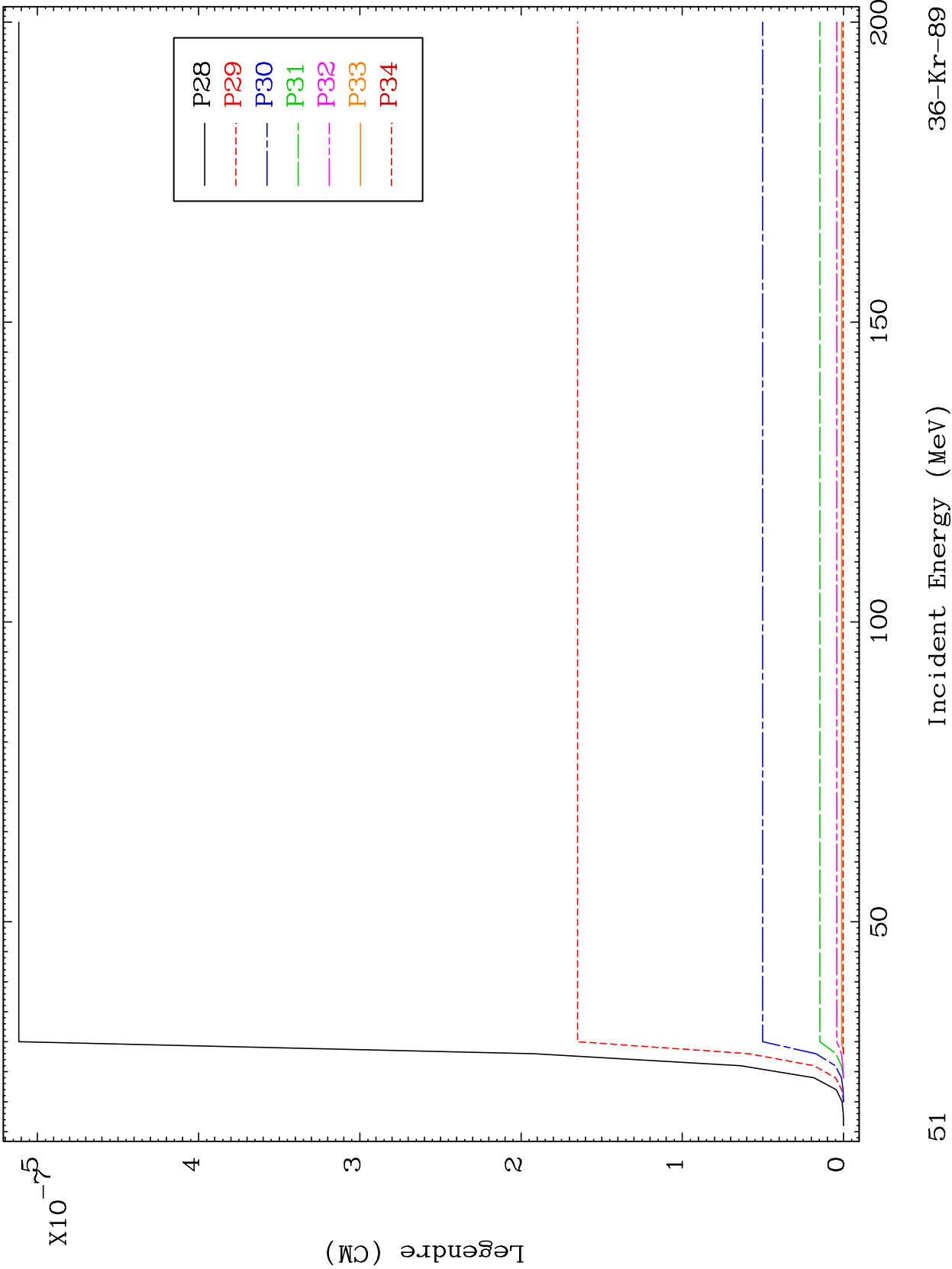
36-Kr-89



50

Incident Energy (MeV)

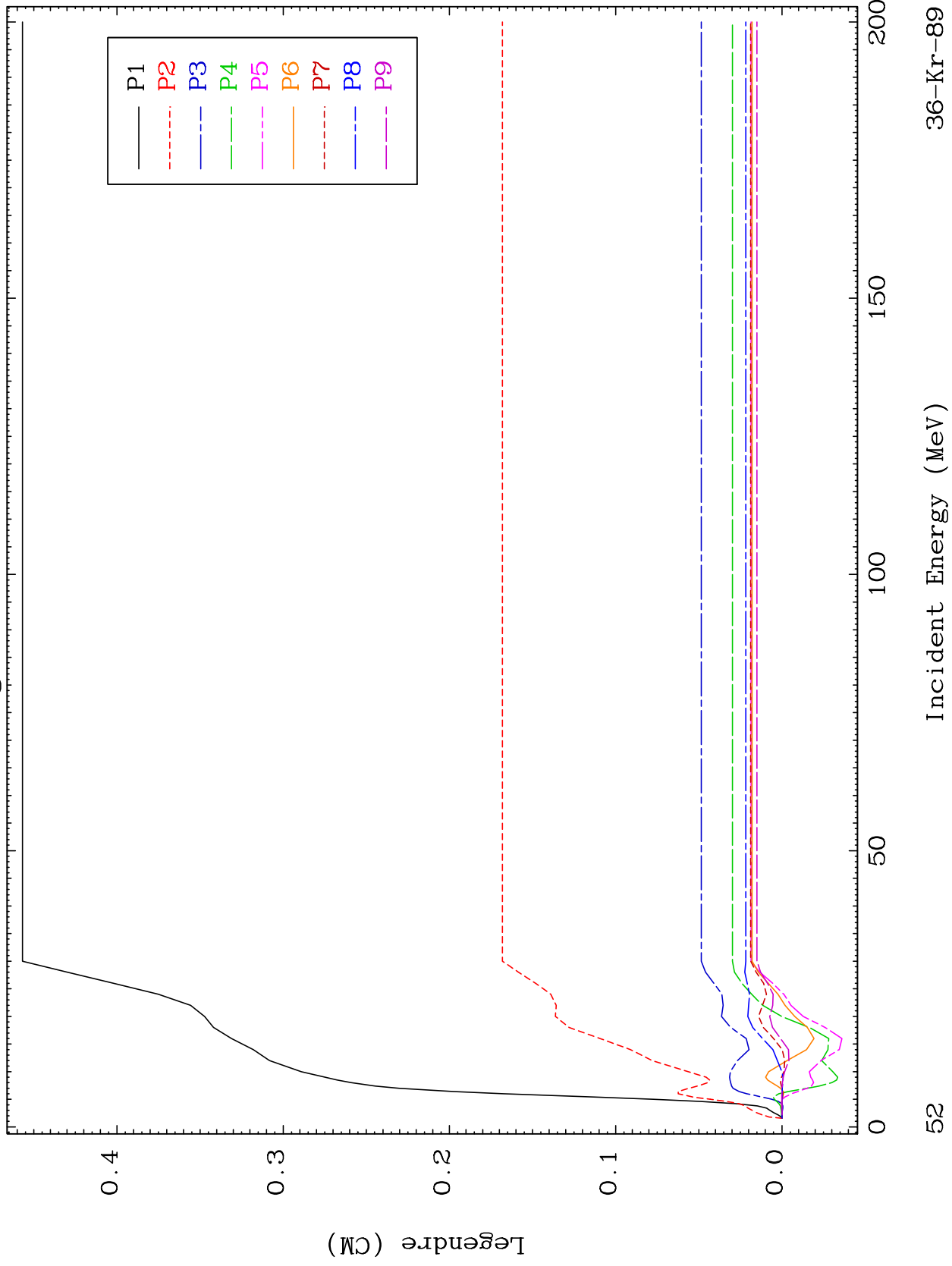
36-Kr-89



MAT 3658

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

36-Kr-89



36-Kr-89

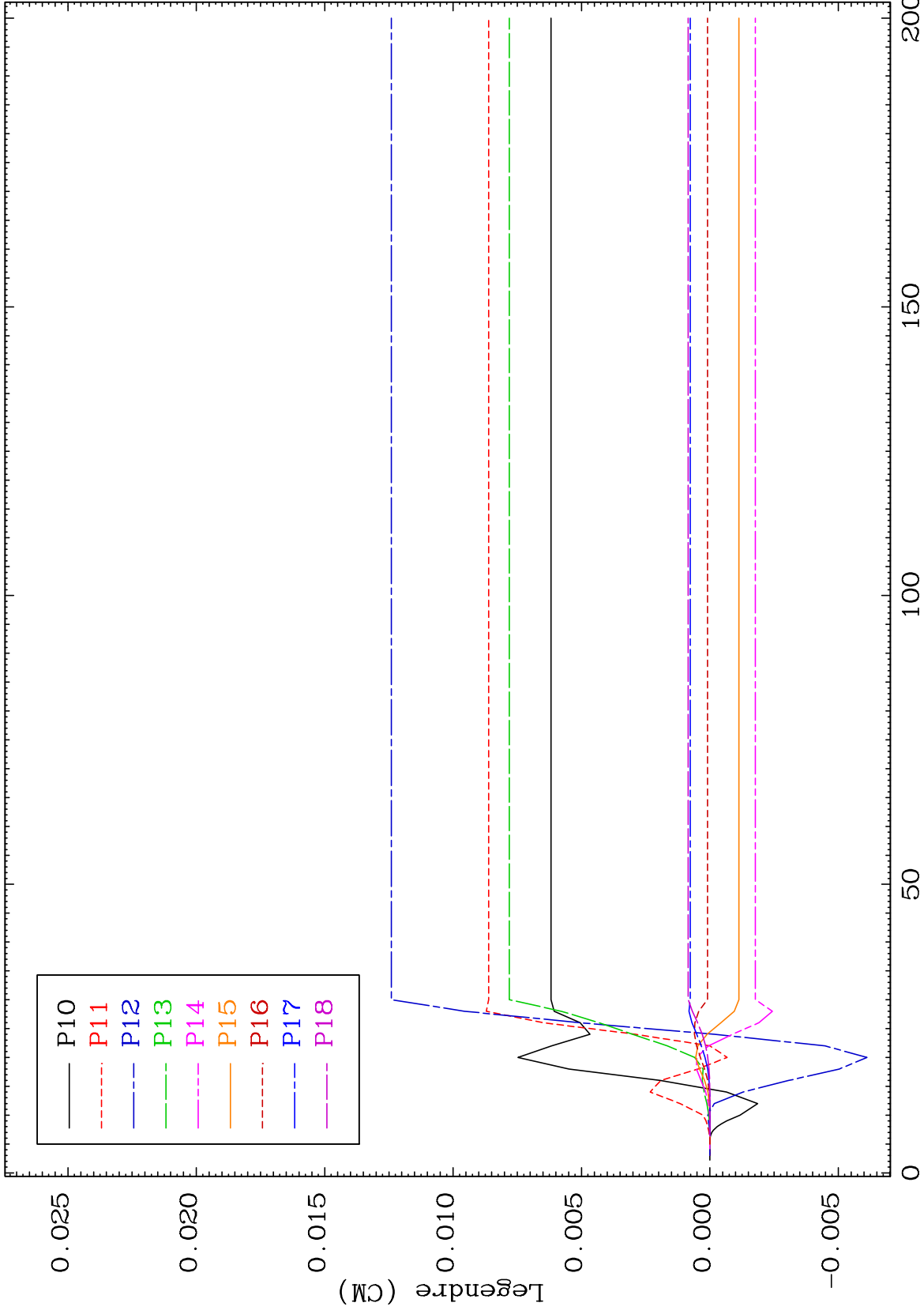
Incident Energy (MeV)

52

MAT 3658

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

36-Kr-89



53

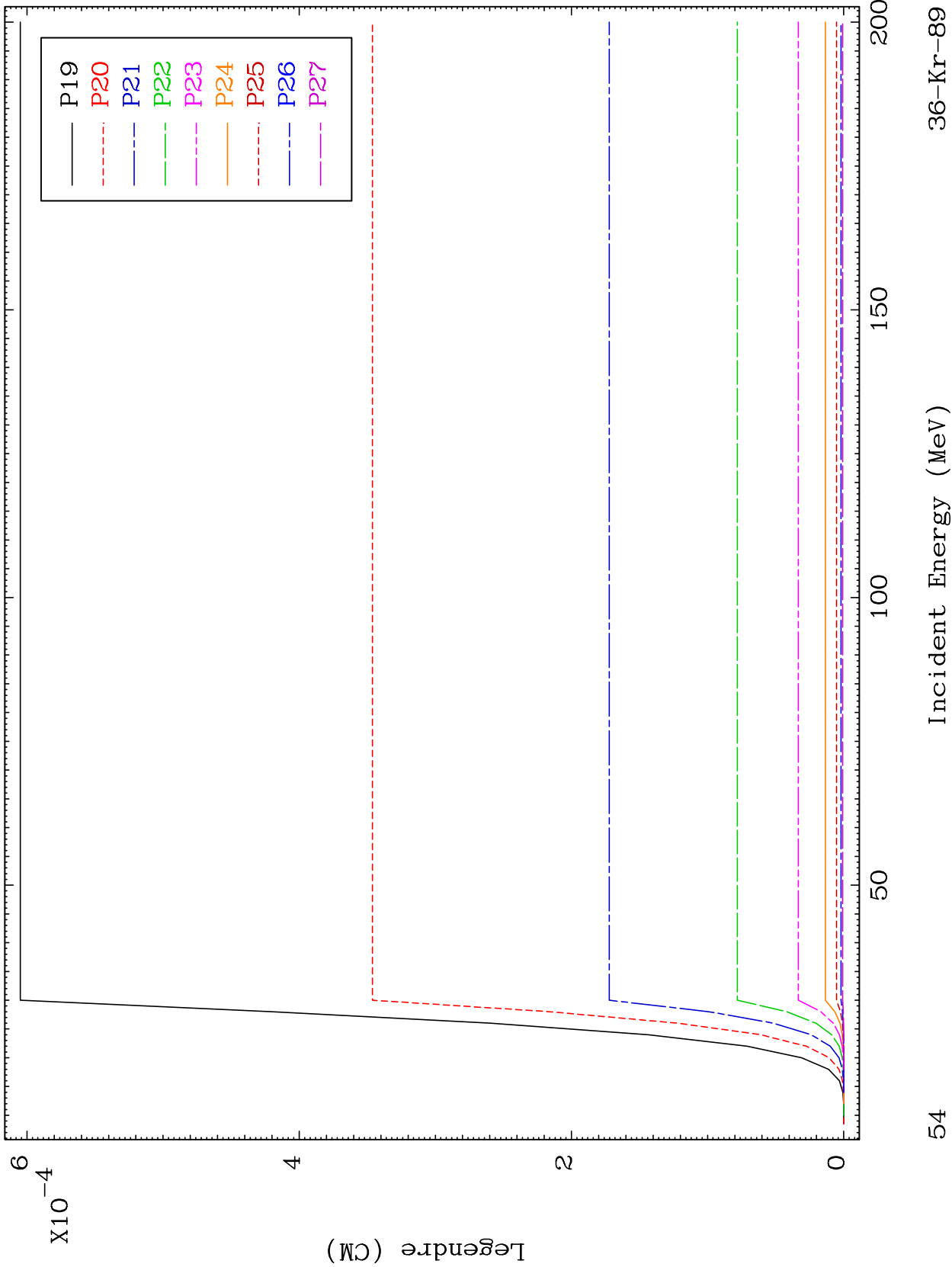
Incident Energy (MeV)

36-Kr-89

MAT 3658

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

36-Kr-89



54

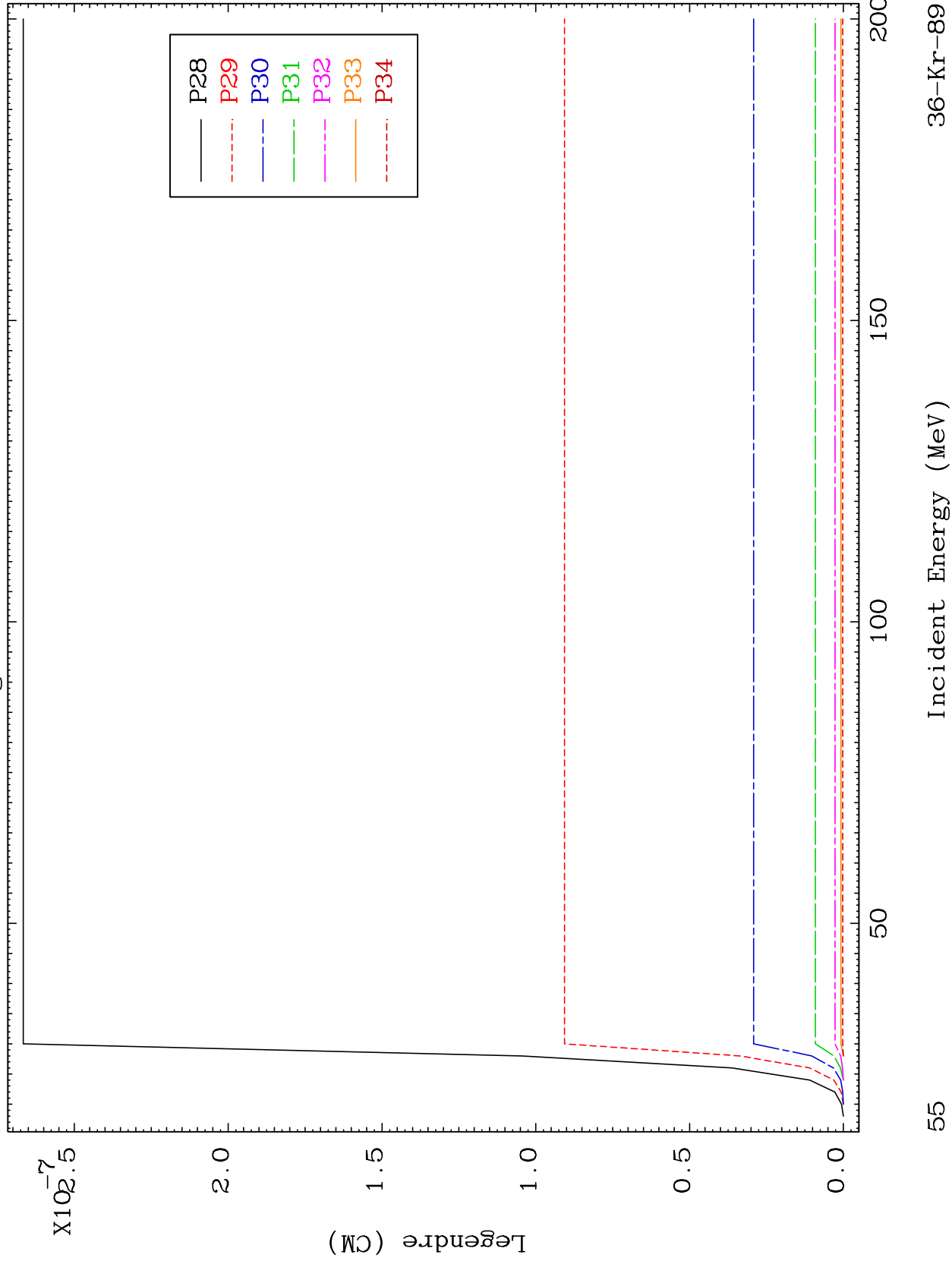
Incident Energy (MeV)

36-Kr-89

MAT 3658

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

36-Kr-89



55

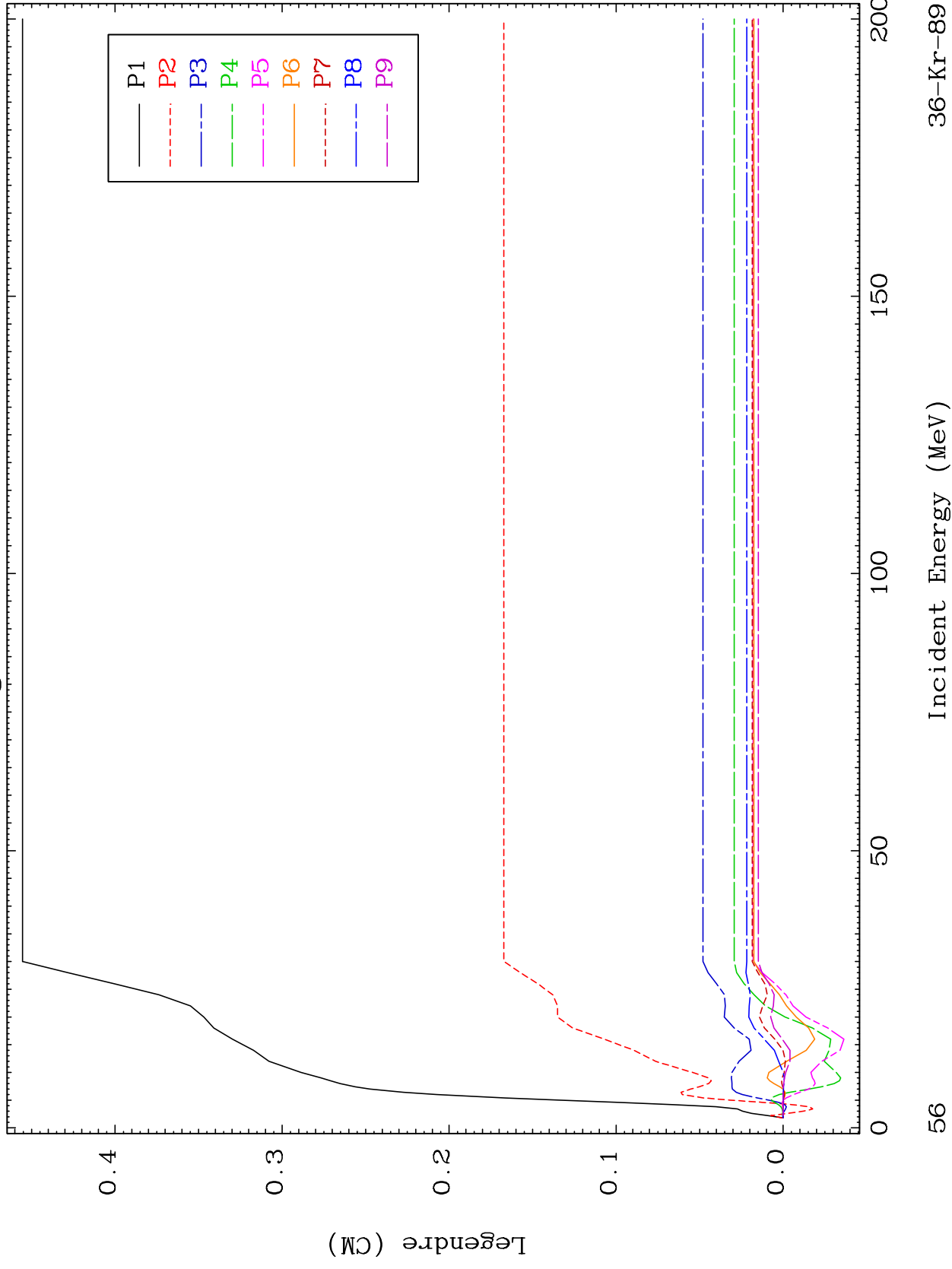
Incident Energy (MeV)

36-Kr-89

MAT 3658

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

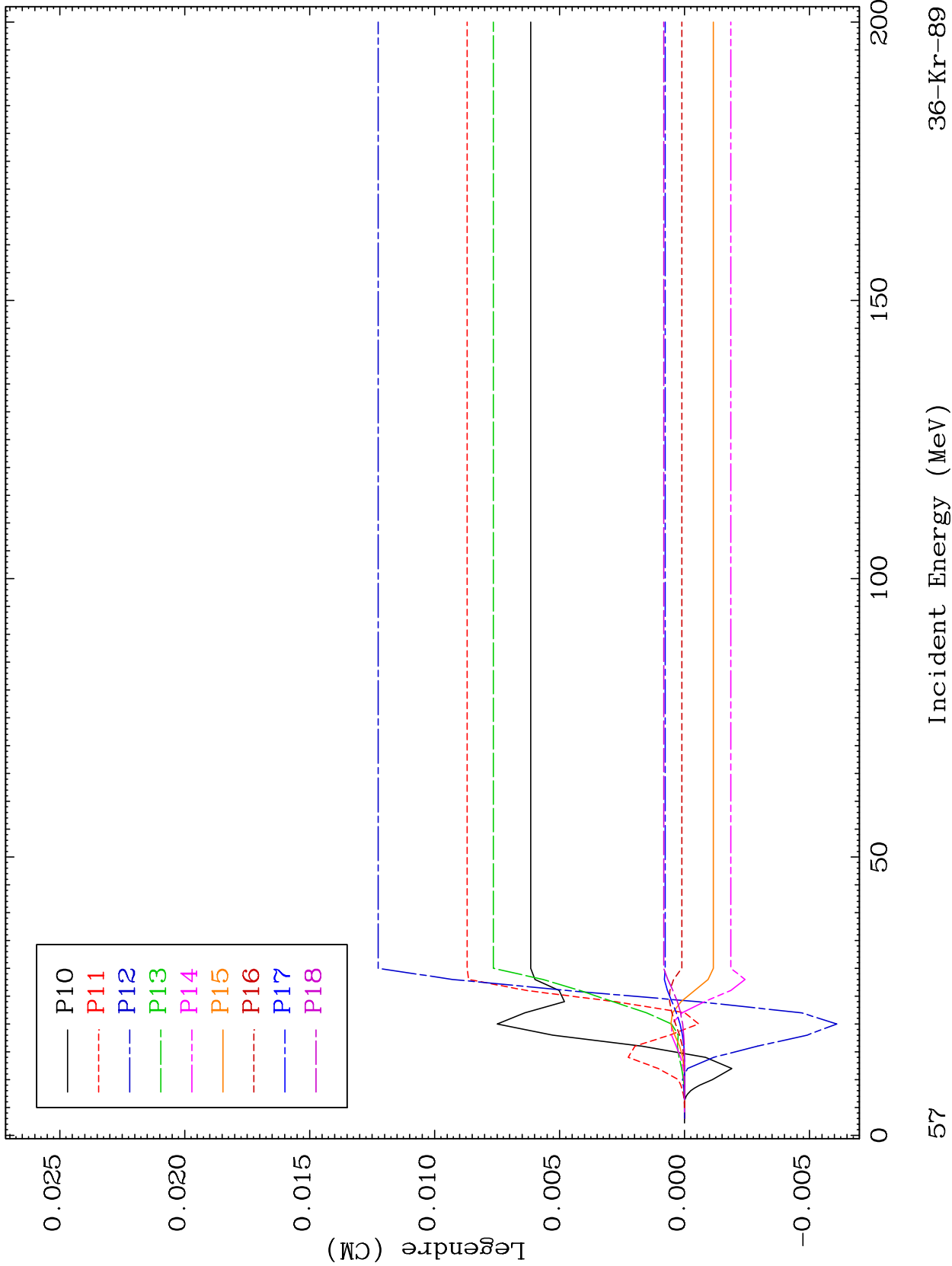
36-Kr-89



MAT 3658

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

36-Kr-89



57

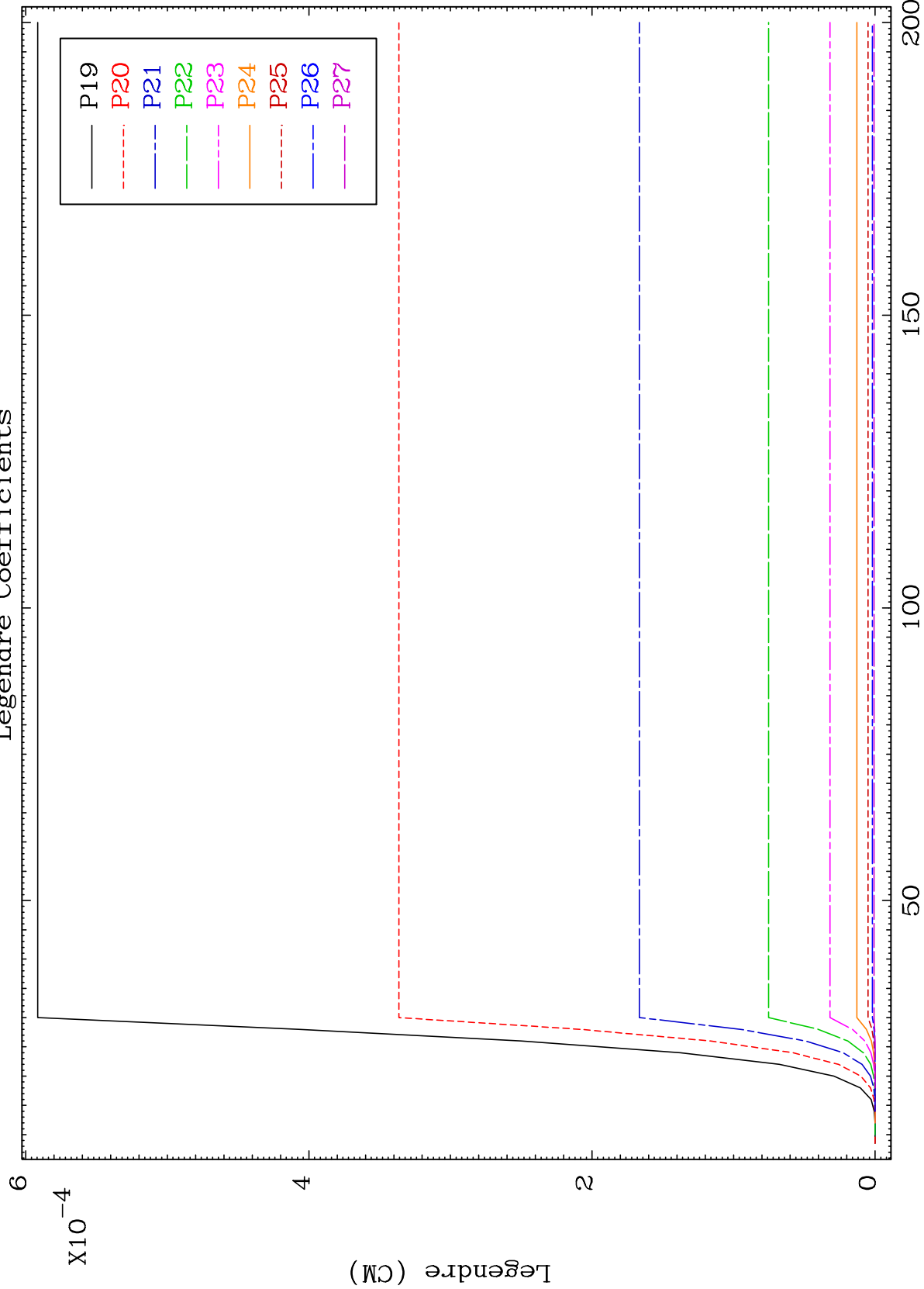
Incident Energy (MeV)

36-Kr-89

MAT 3658

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

36-Kr-89



58

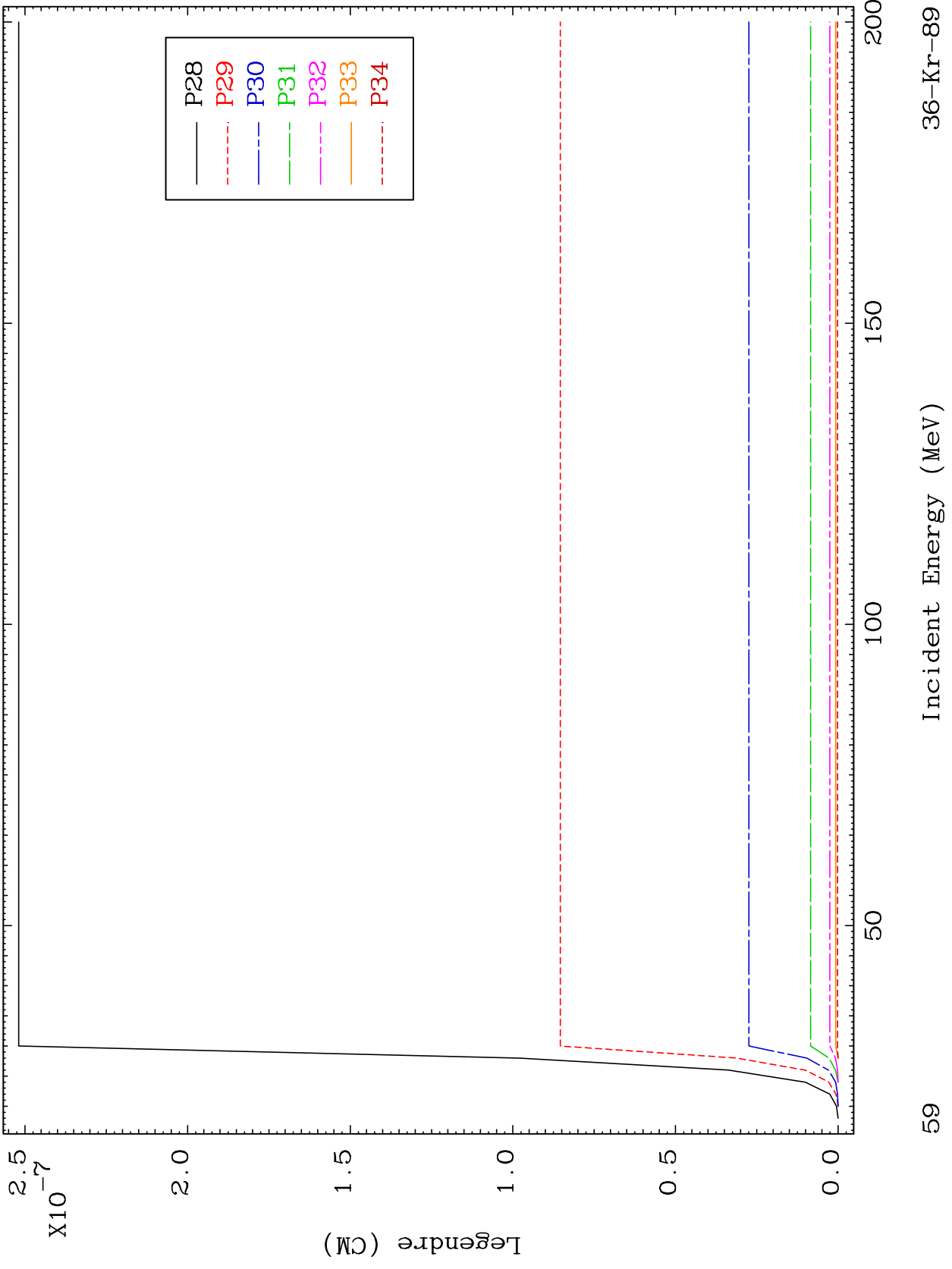
Incident Energy (MeV)

36-Kr-89

MAT 3658

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

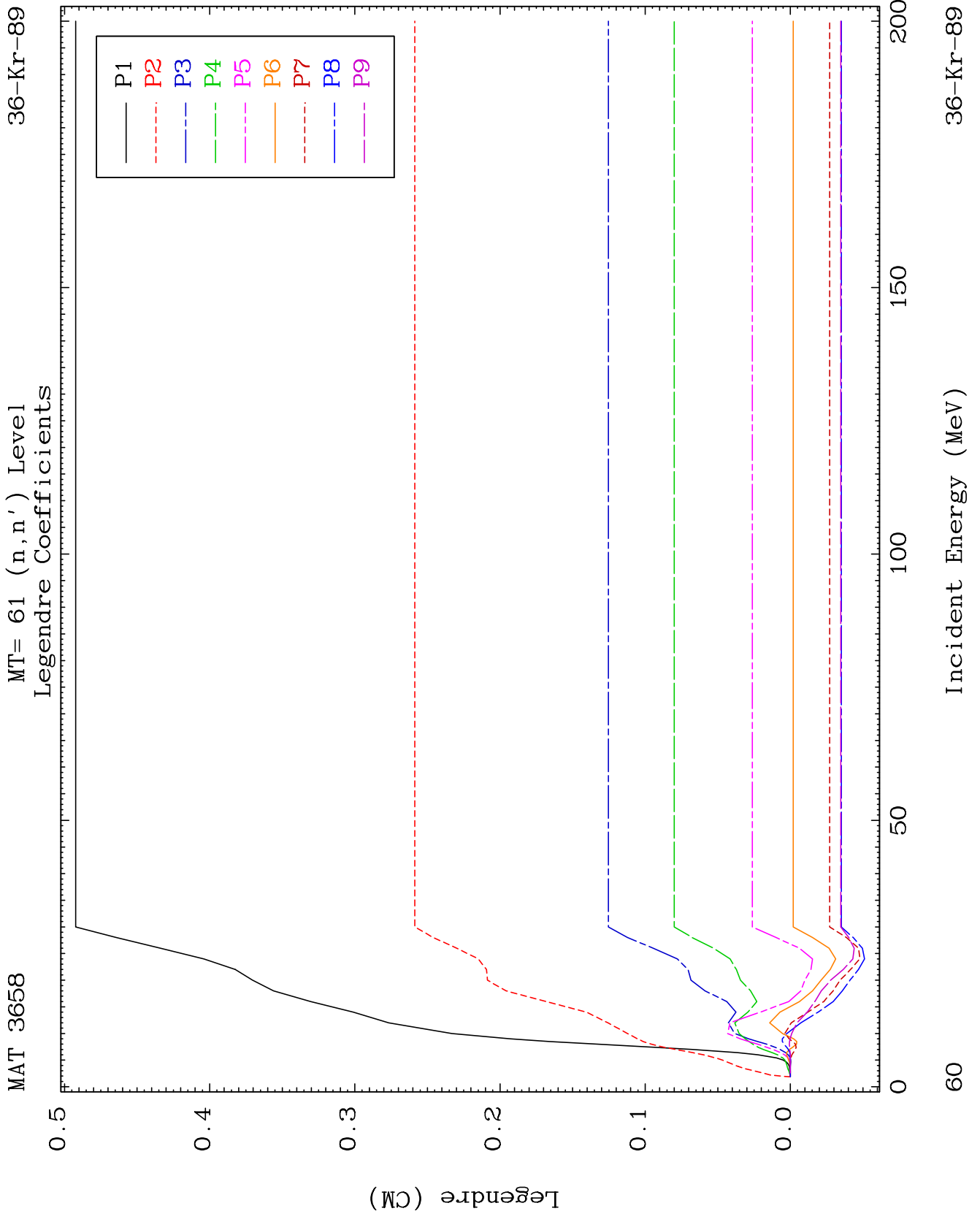
36-Kr-89



59

Incident Energy (MeV)

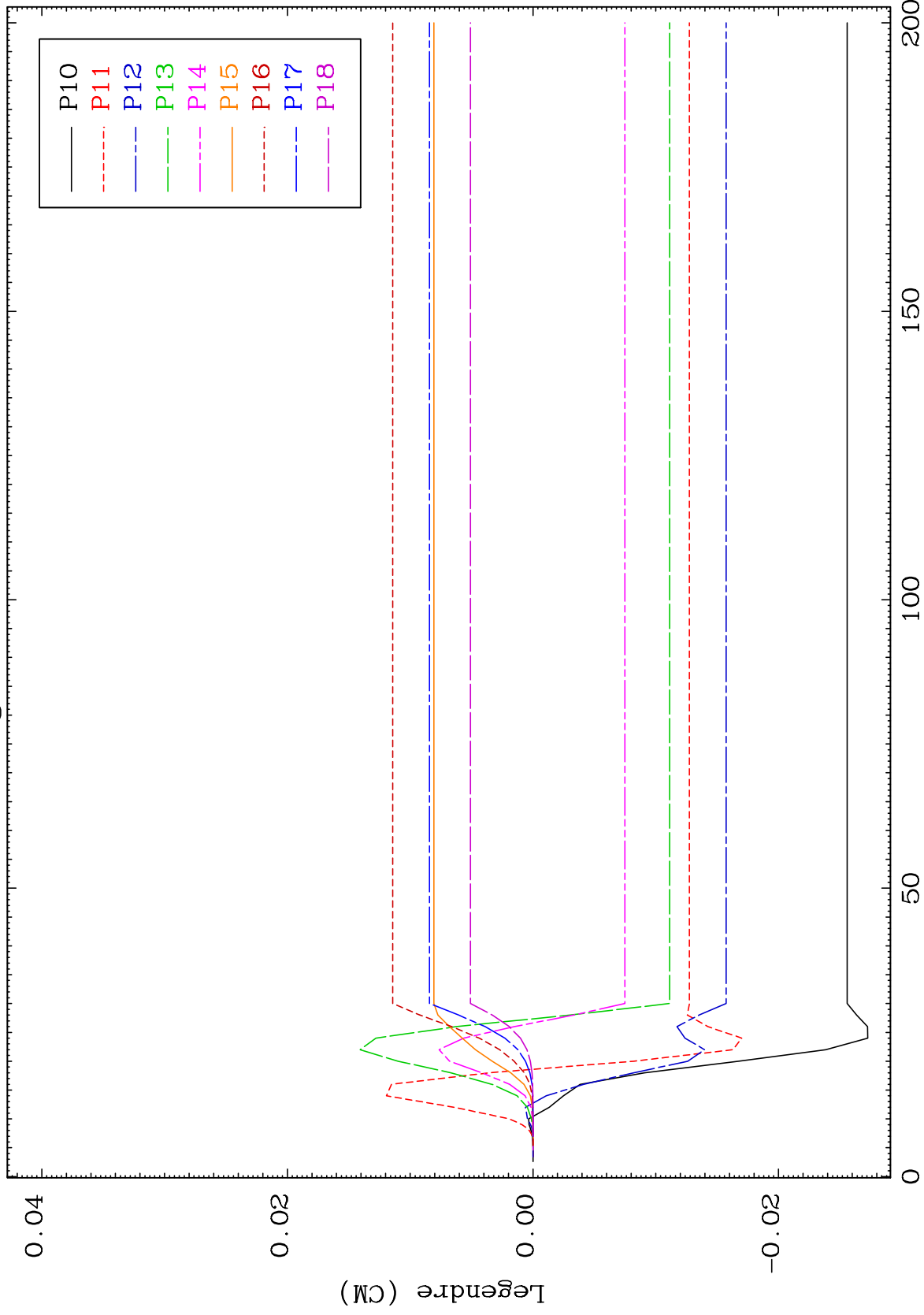
36-Kr-89



MAT 3658

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

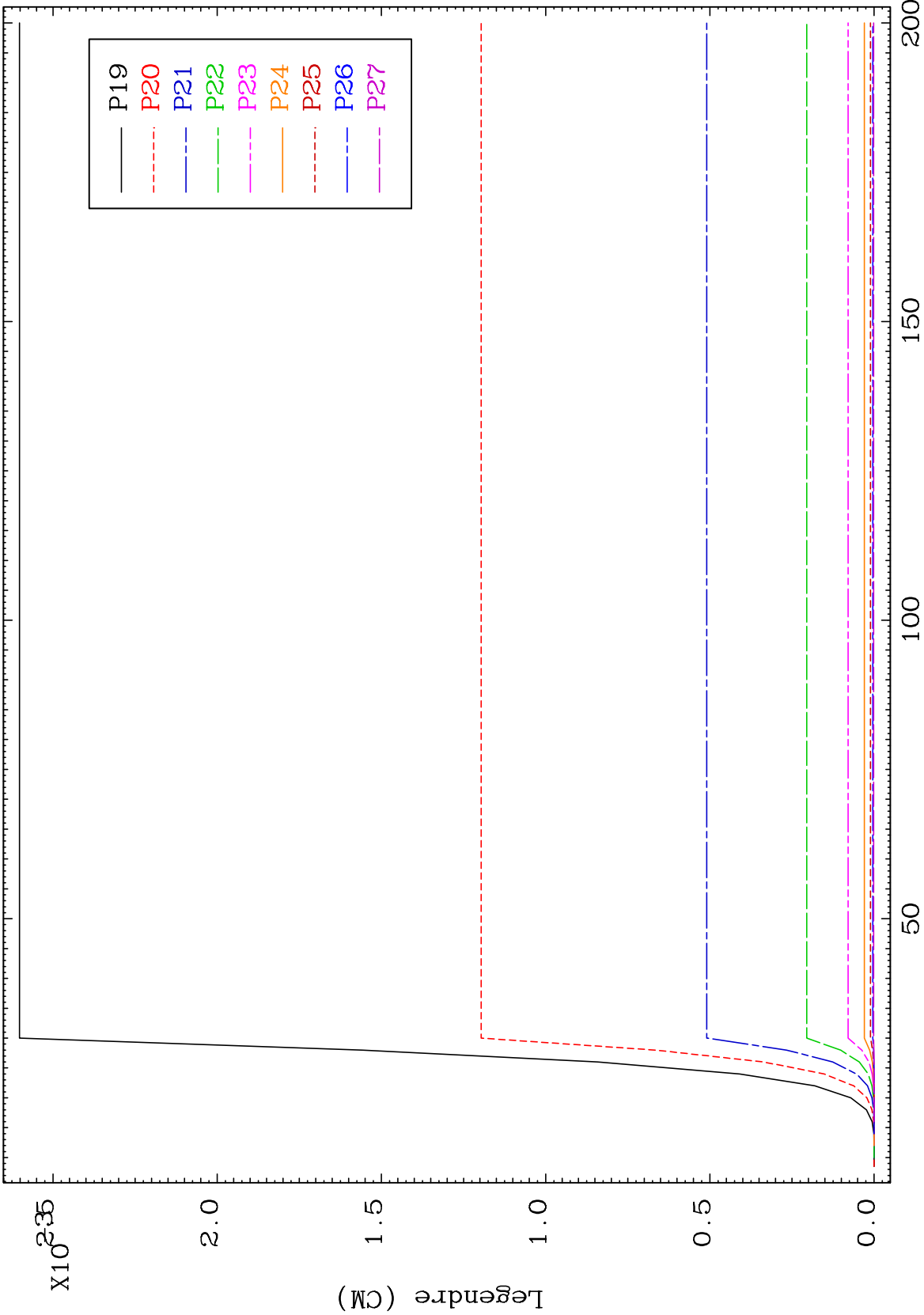
36-Kr-89



61

Incident Energy (MeV)

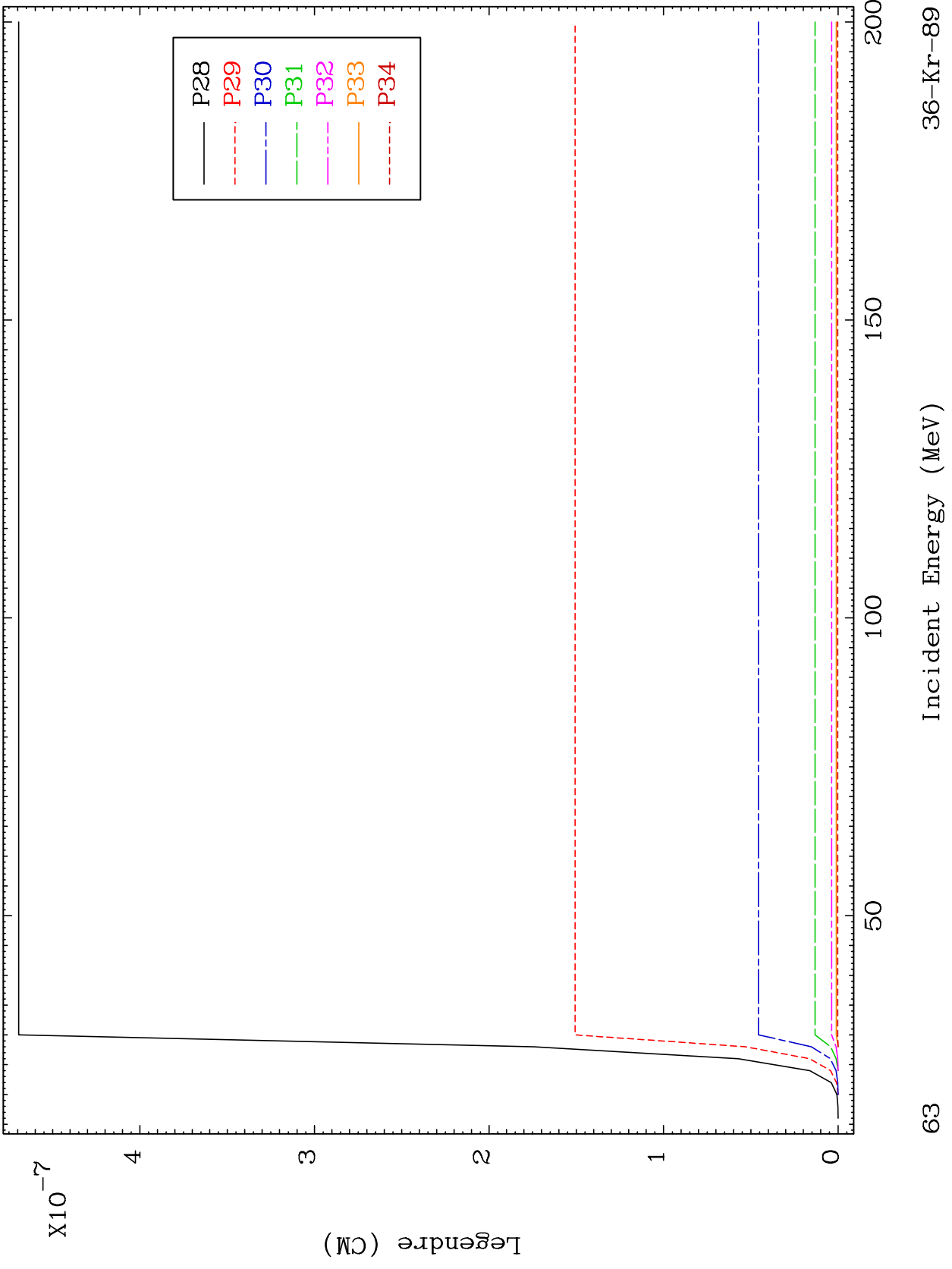
36-Kr-89

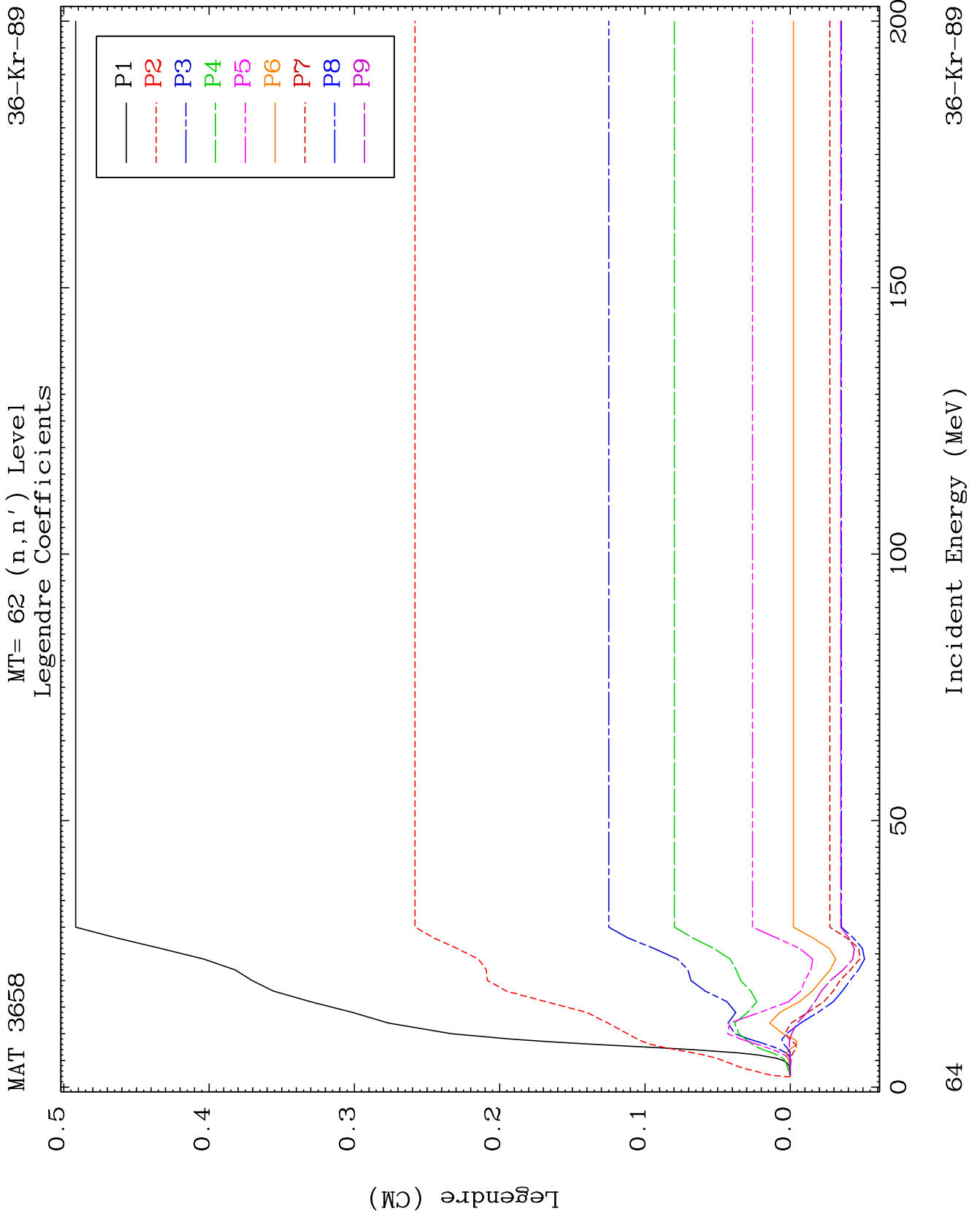


MAT 3658

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

36-Kr-89

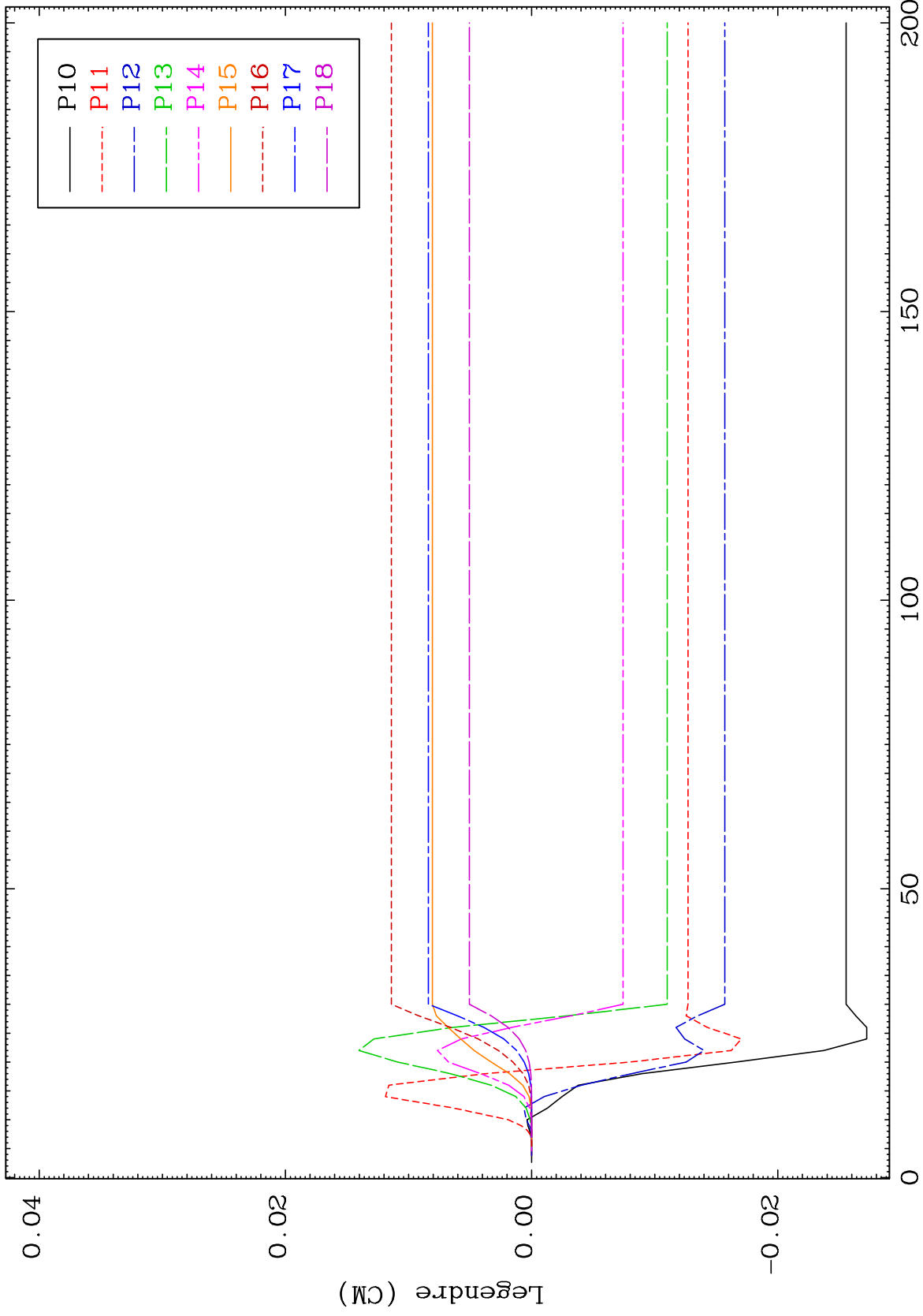




MAT 3658

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

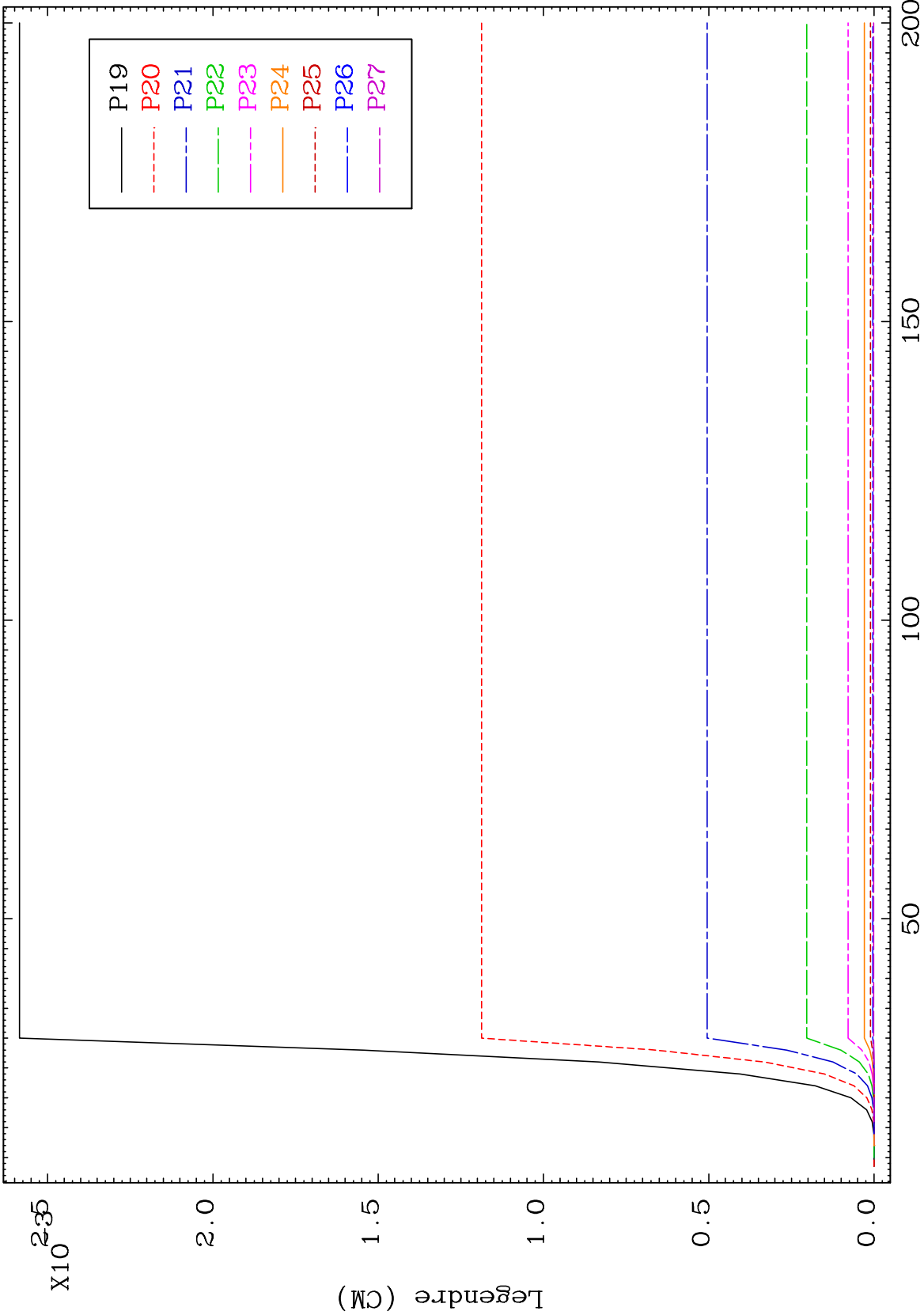
36-Kr-89



65

Incident Energy (MeV)

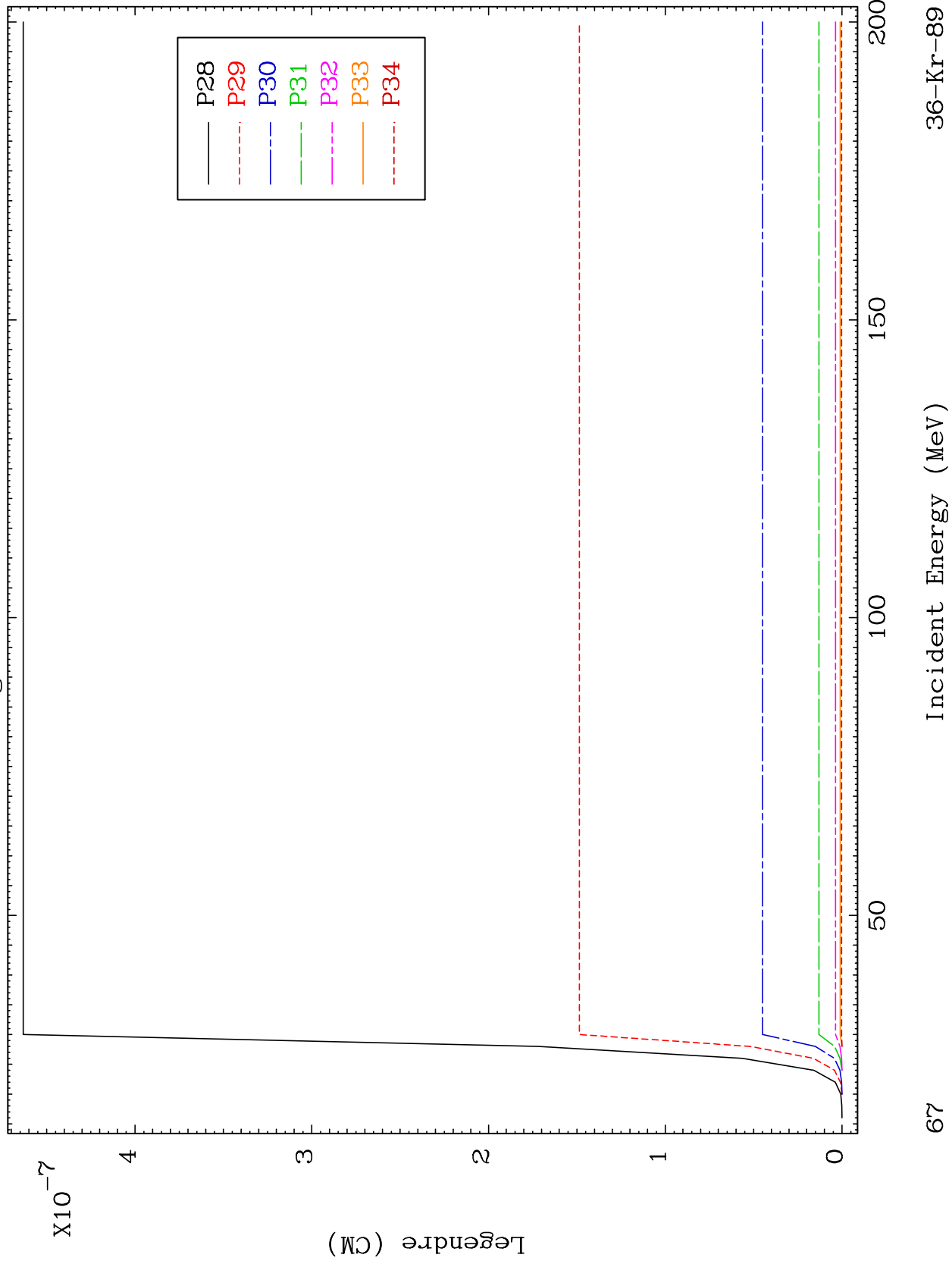
36-Kr-89

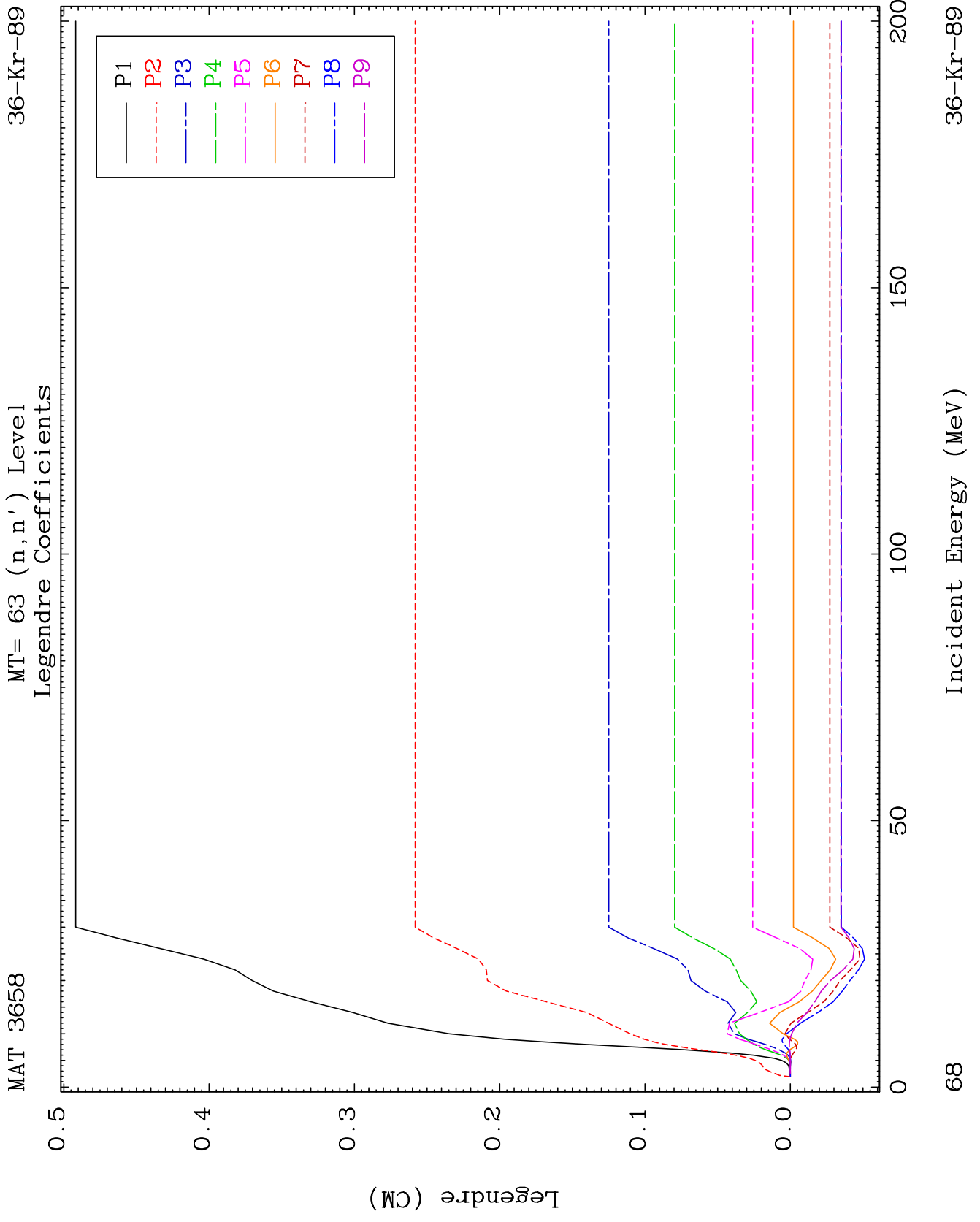


MAT 3658

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

36-Kr-89

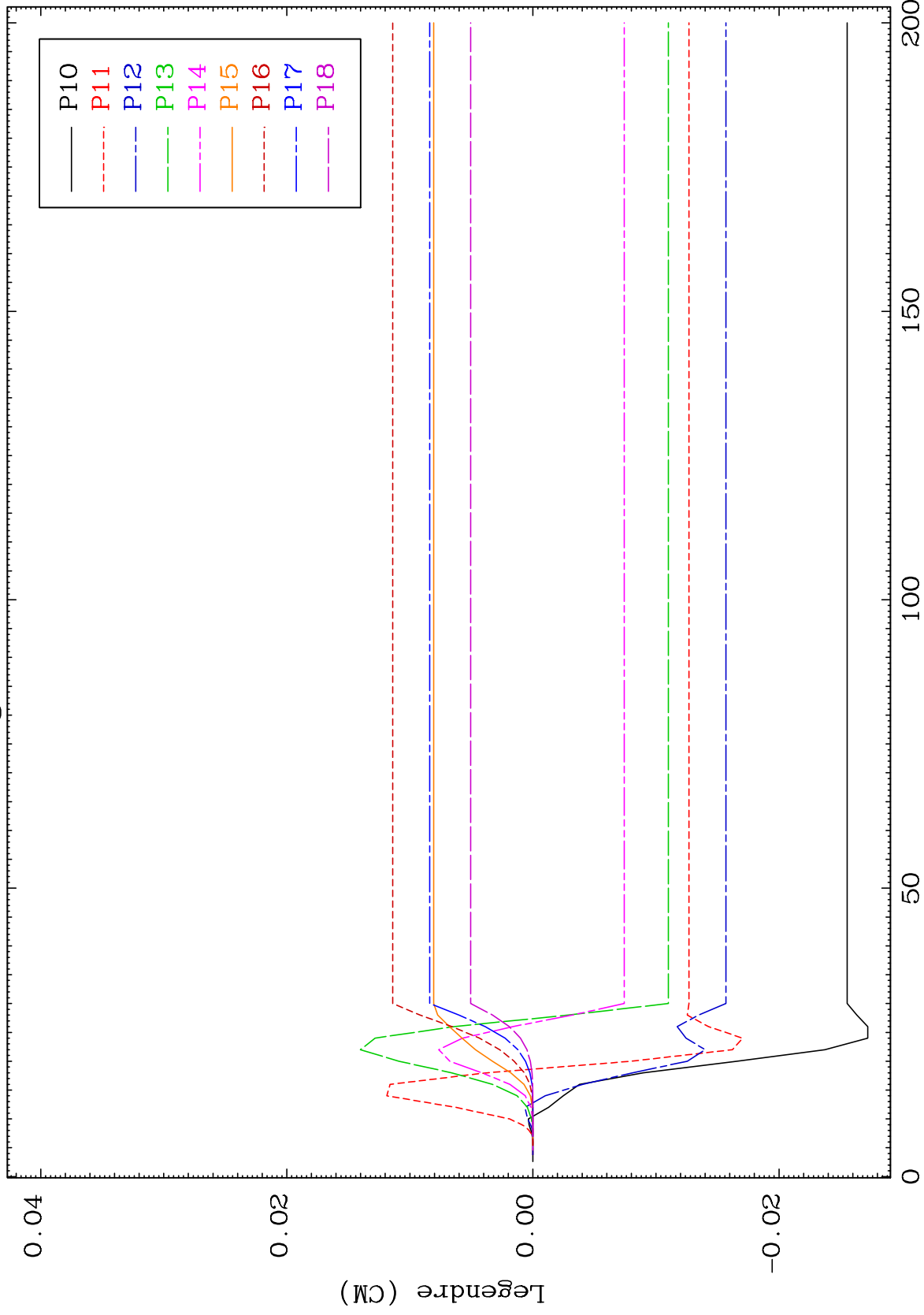




MAT 3658

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

36-Kr-89



69

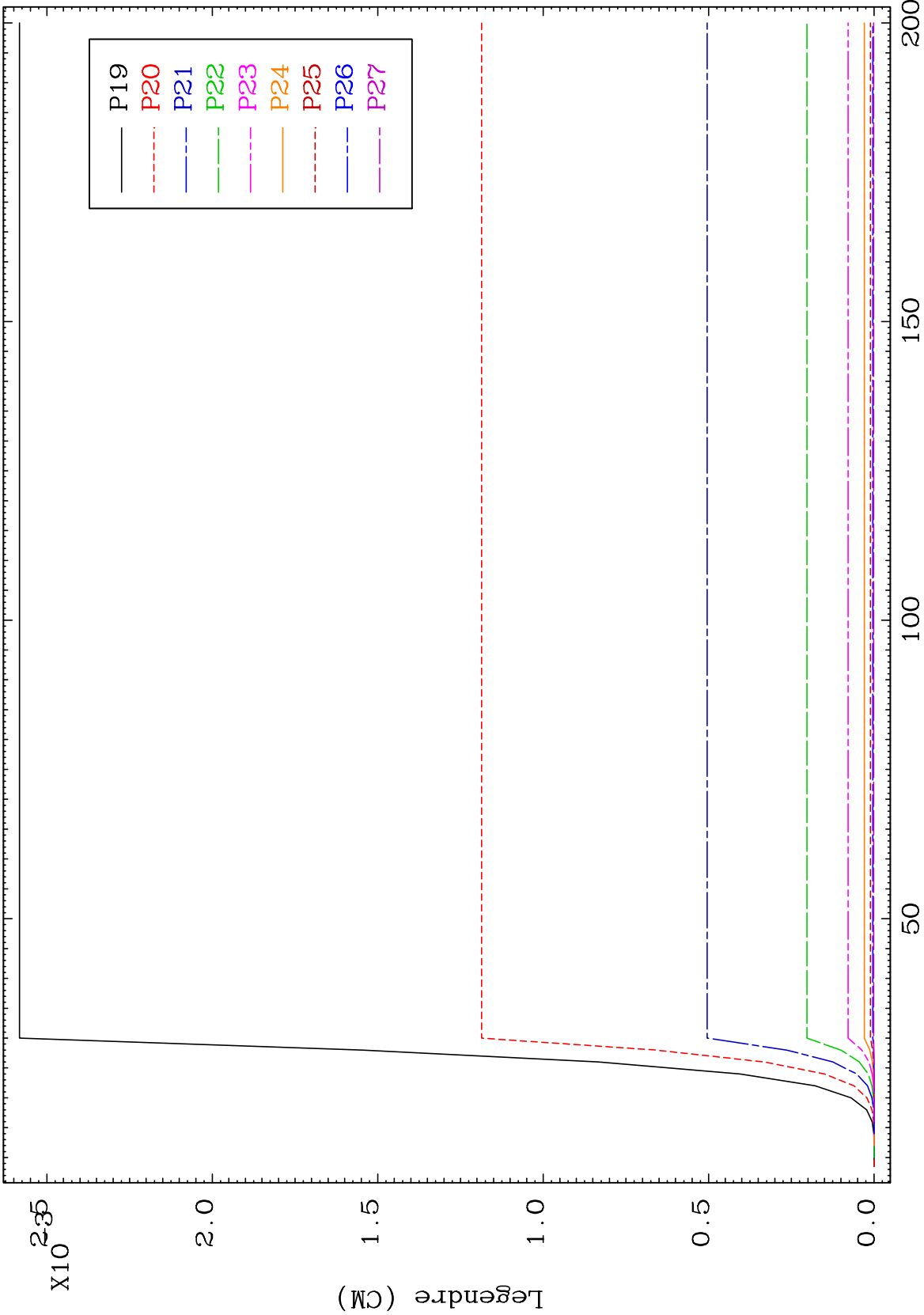
Incident Energy (MeV)

36-Kr-89

MAT 3658

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

36-Kr-89



70

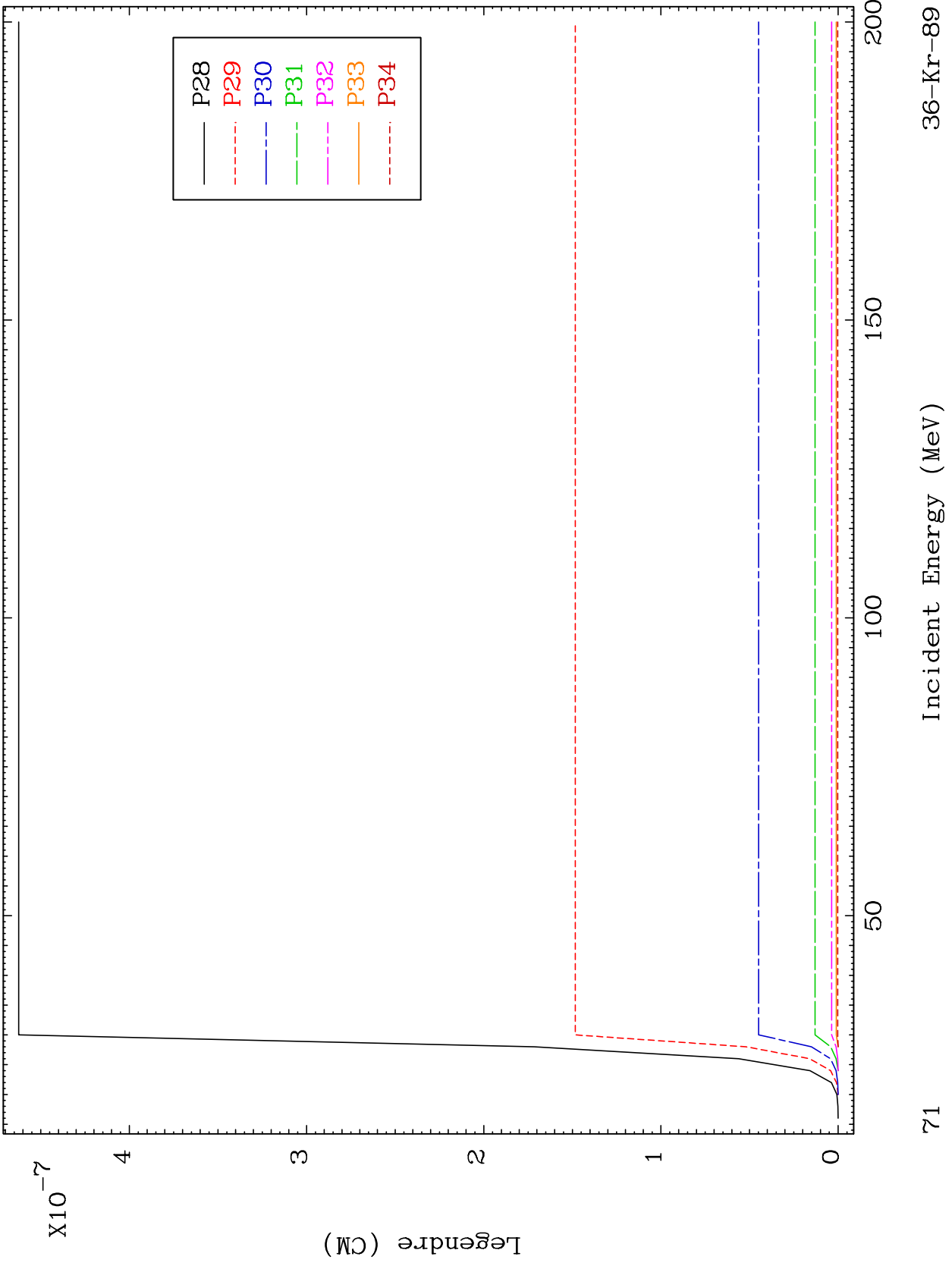
Incident Energy (MeV)

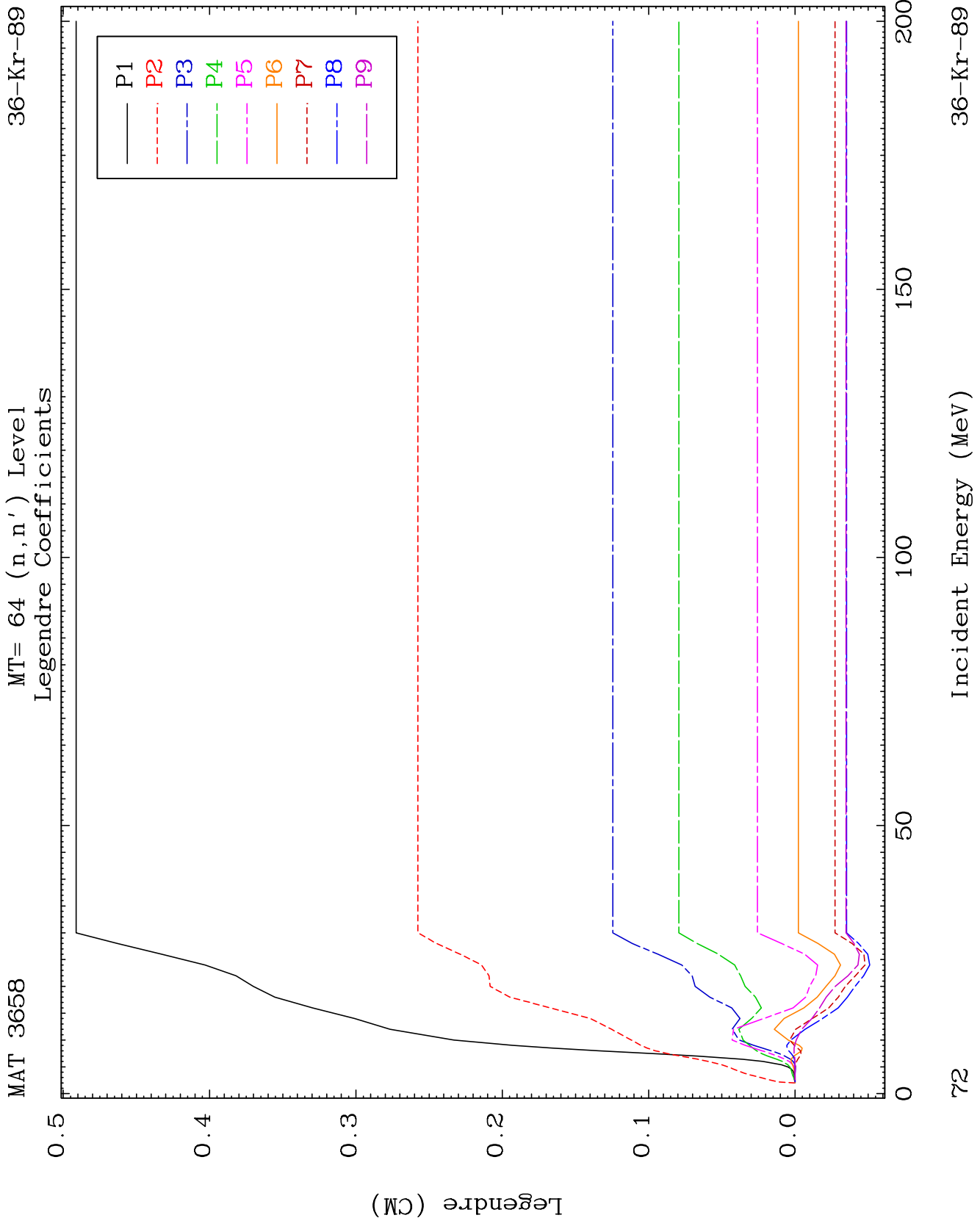
36-Kr-89

MAT 3658

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

36-Kr-89

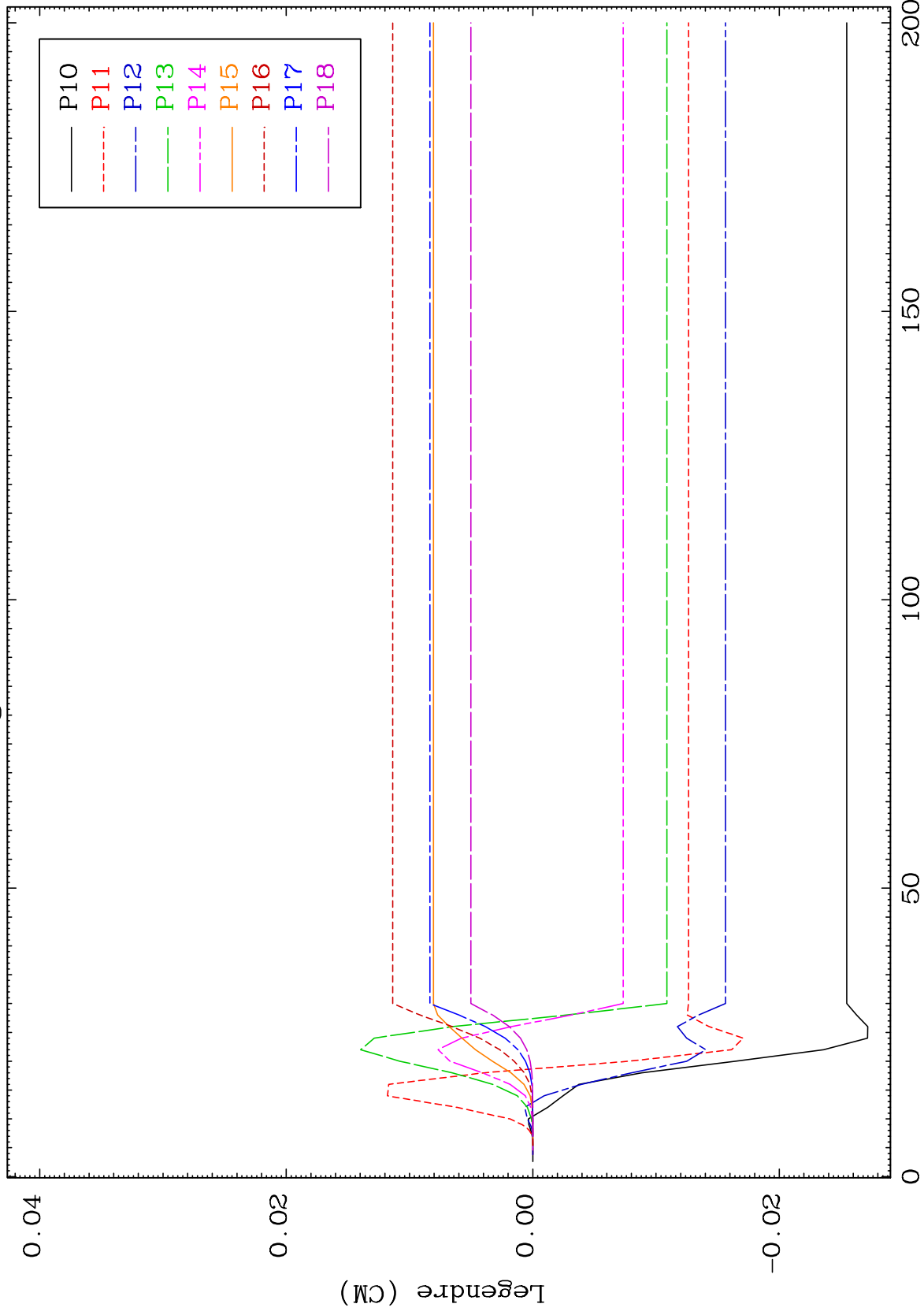




MAT 3658

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

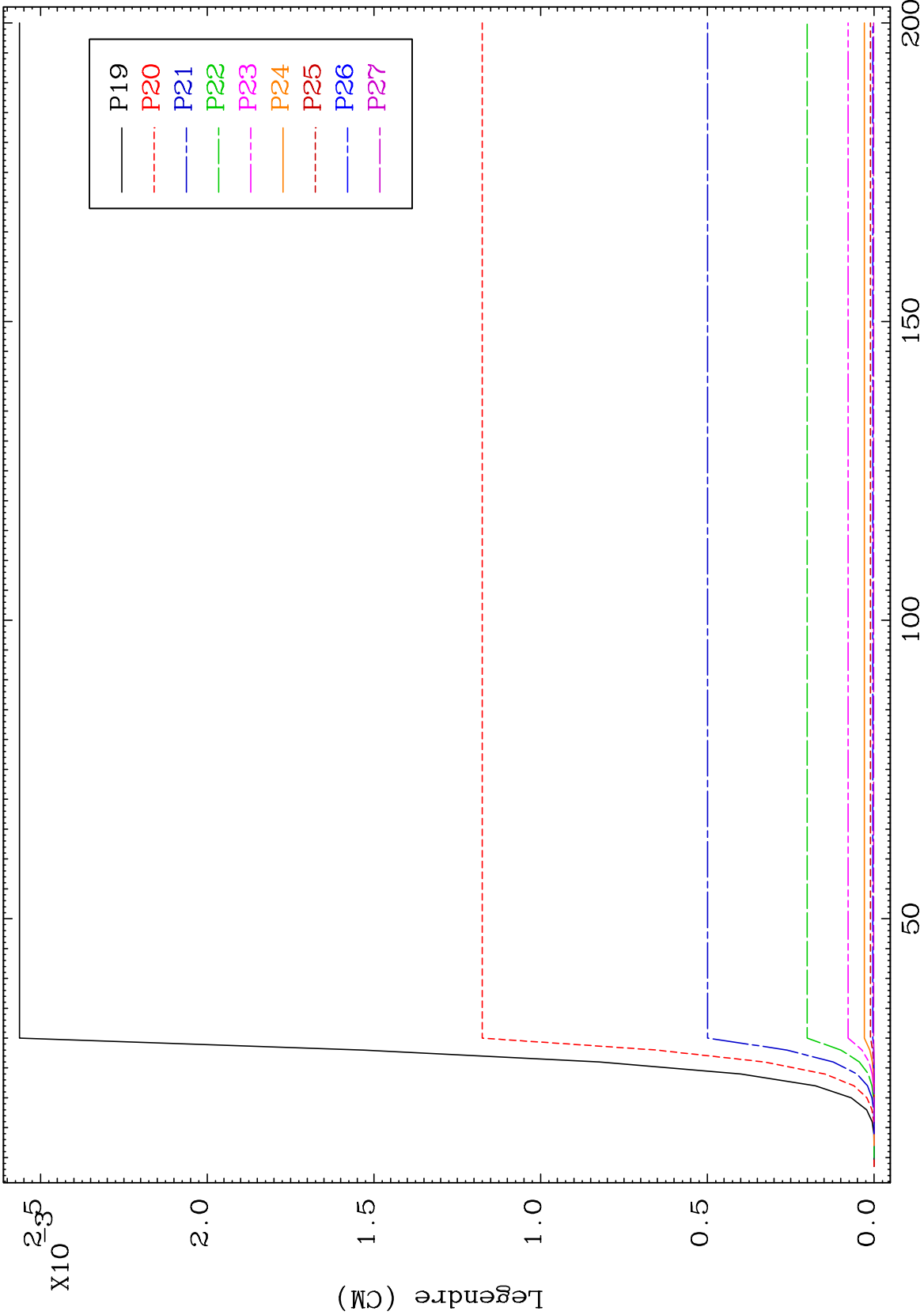
36-Kr-89



73

Incident Energy (MeV)

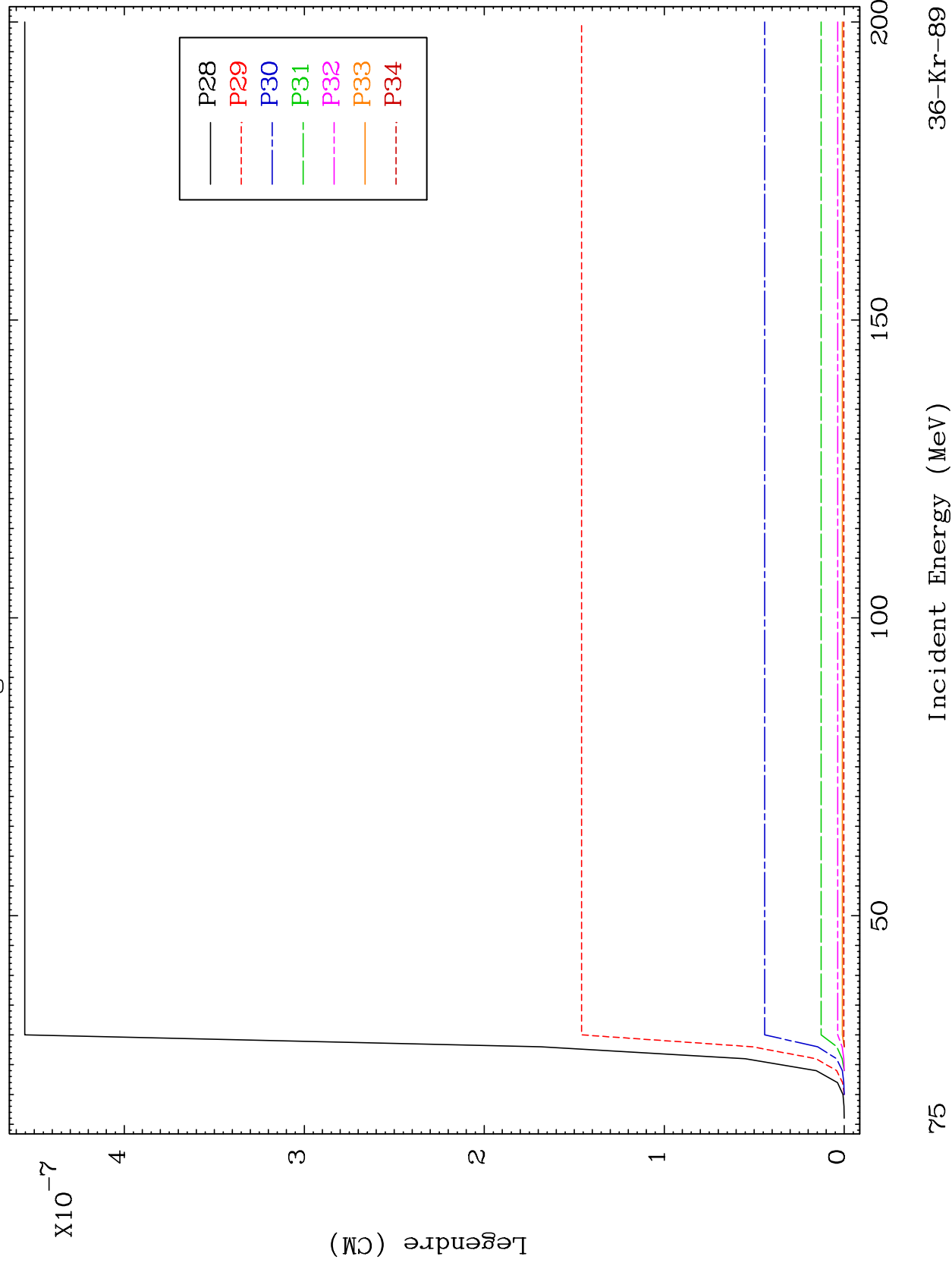
36-Kr-89



MAT 3658

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

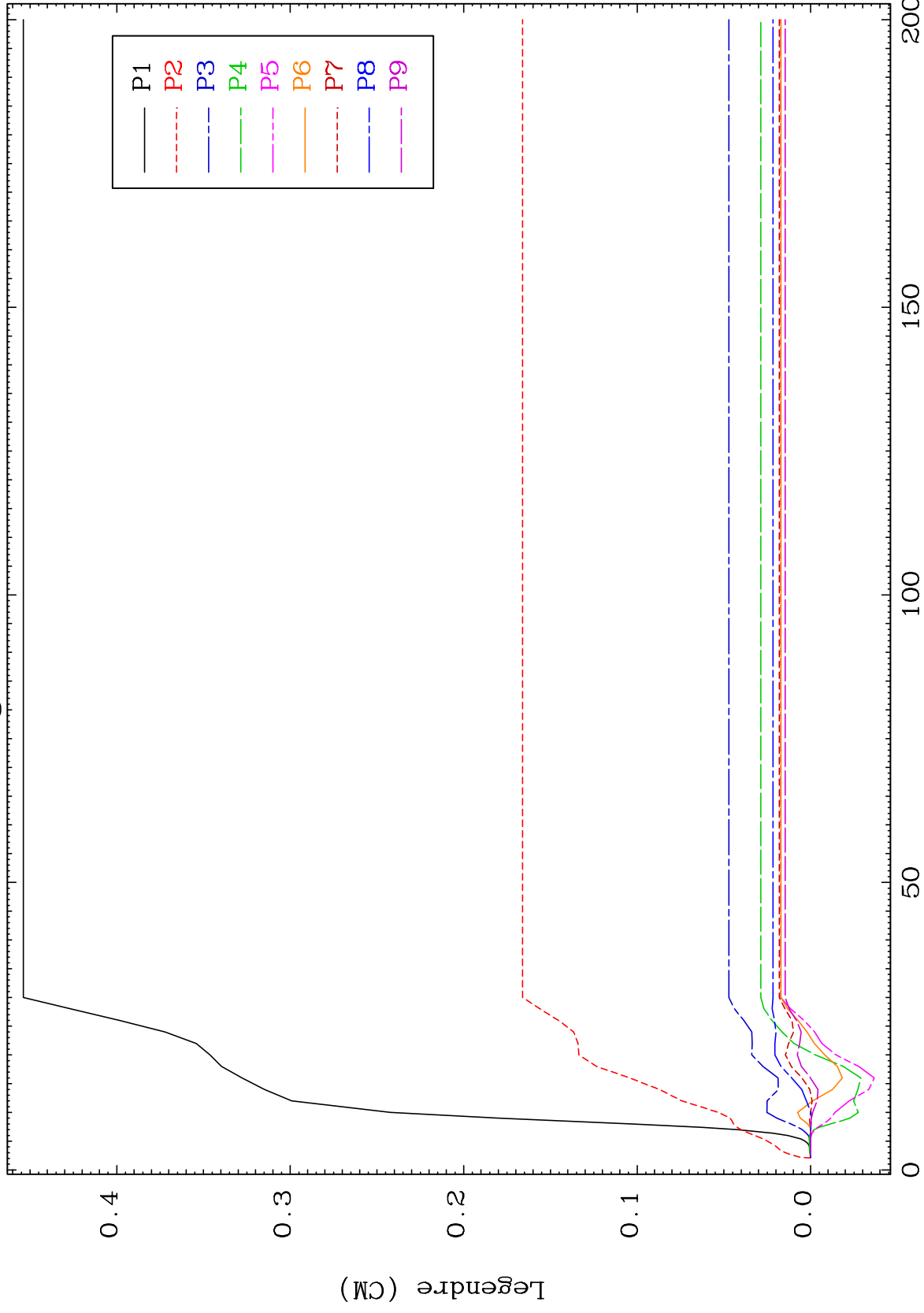
36-Kr-89



MAT 3658

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

36-Kr-89



76

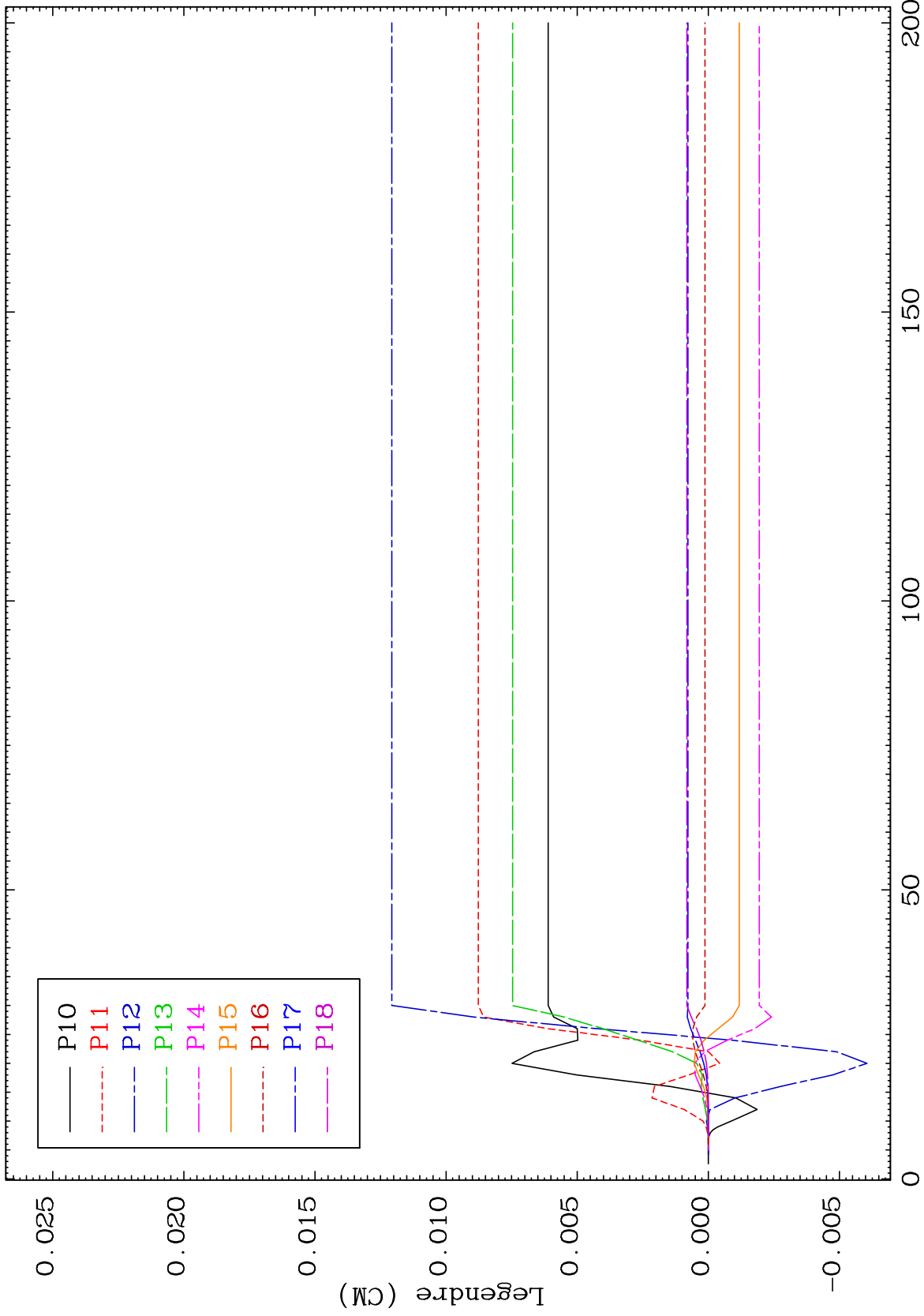
Incident Energy (MeV)

36-Kr-89

MAT 3658

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

36-Kr-89



77

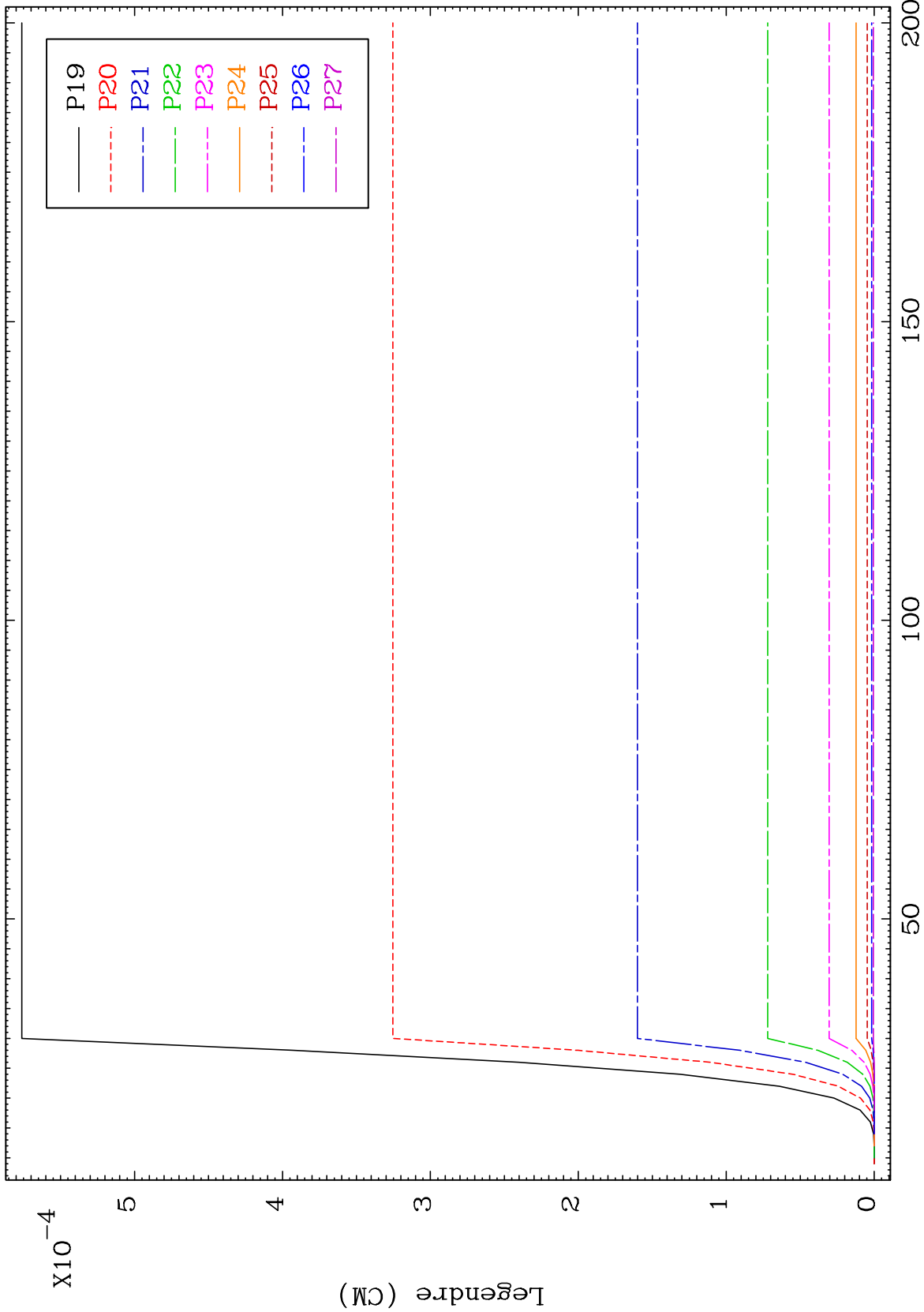
Incident Energy (MeV)

36-Kr-89

MAT 3658

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

36-Kr-89



78

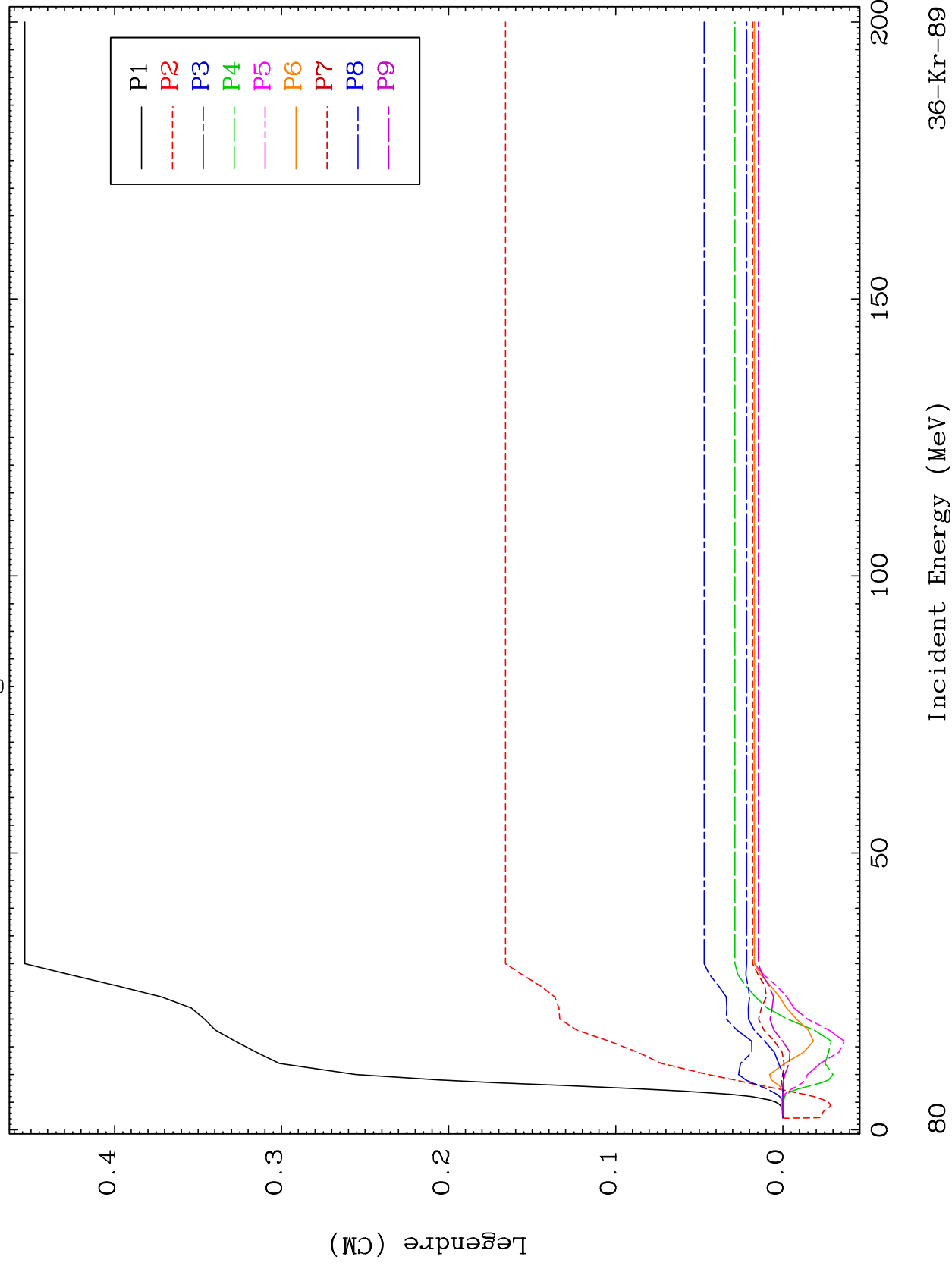
Incident Energy (MeV)

36-Kr-89

MAT 3658

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

36-Kr-89

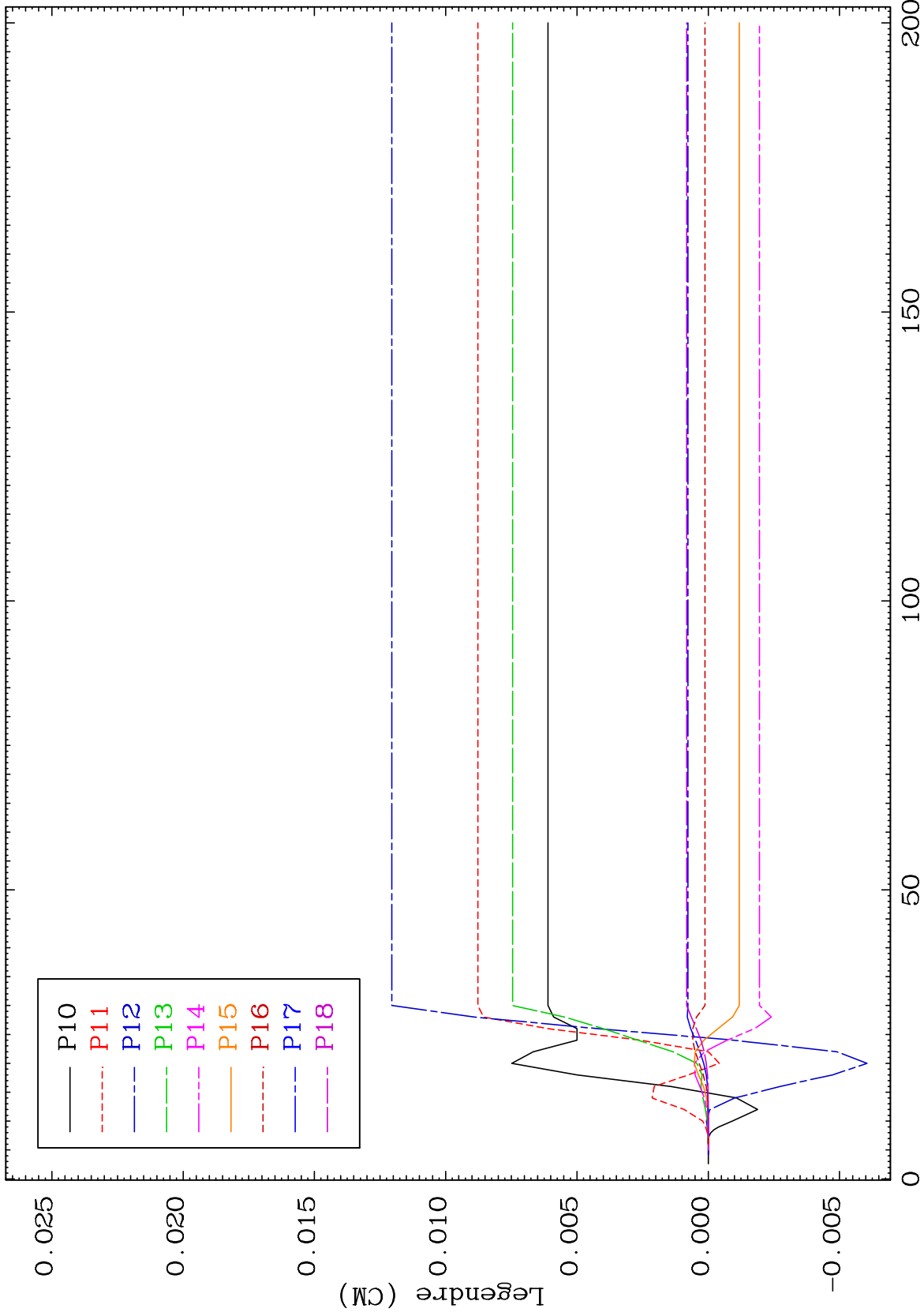


36-Kr-89

MAT 3658

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

36-Kr-89



81

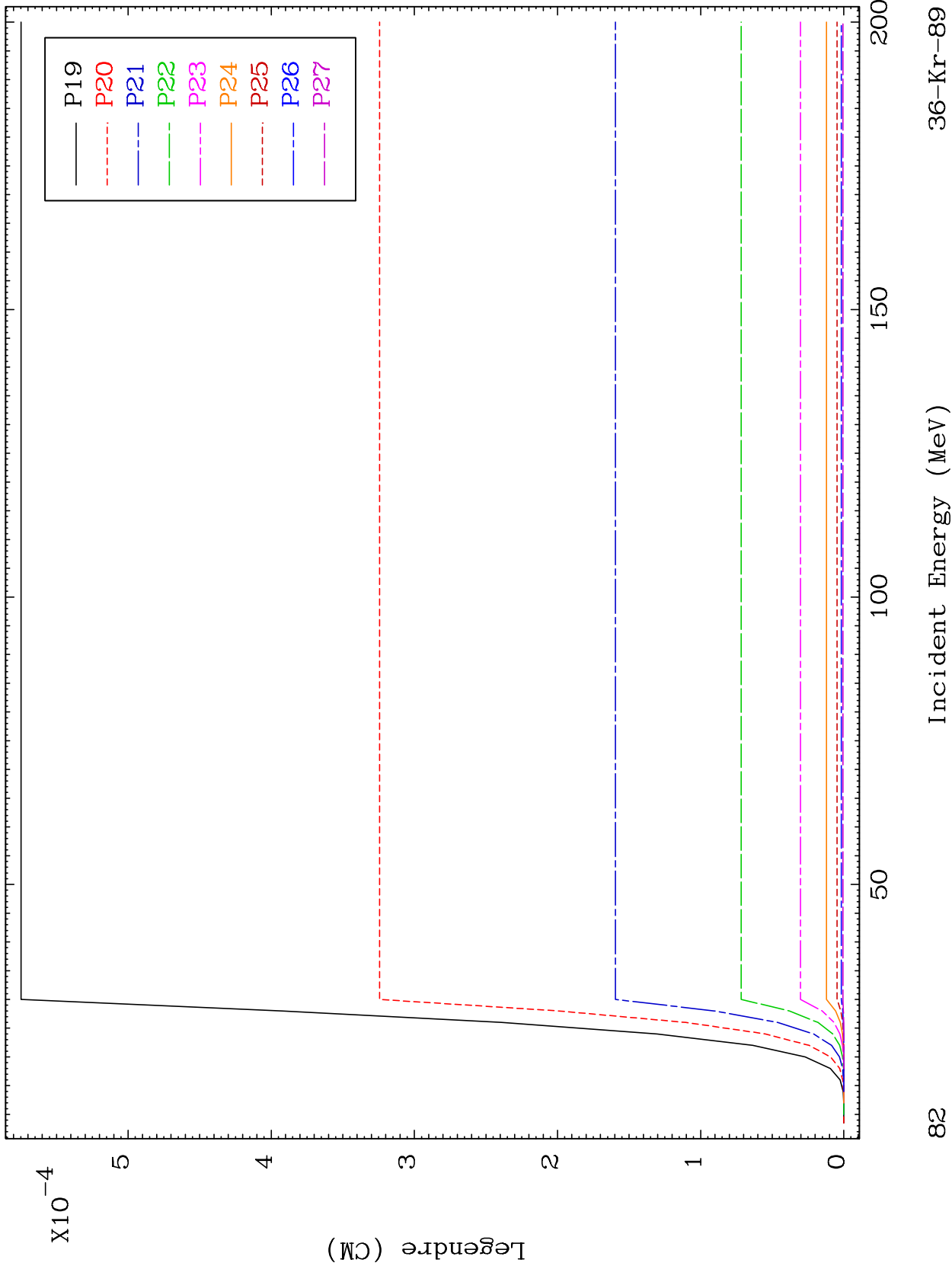
Incident Energy (MeV)

36-Kr-89

MAT 3658

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

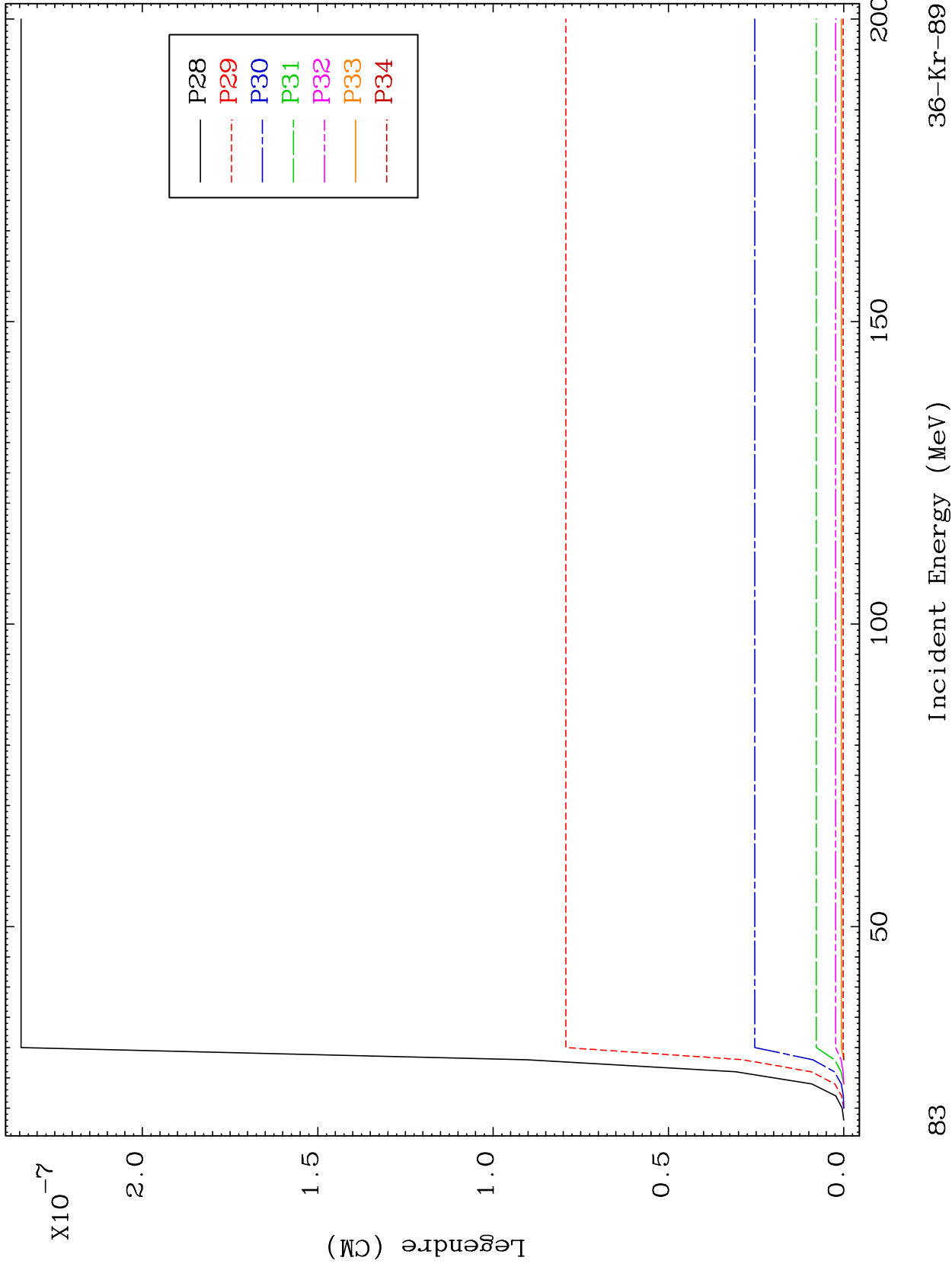
36-Kr-89



MAT 3658

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

36-Kr-89



83

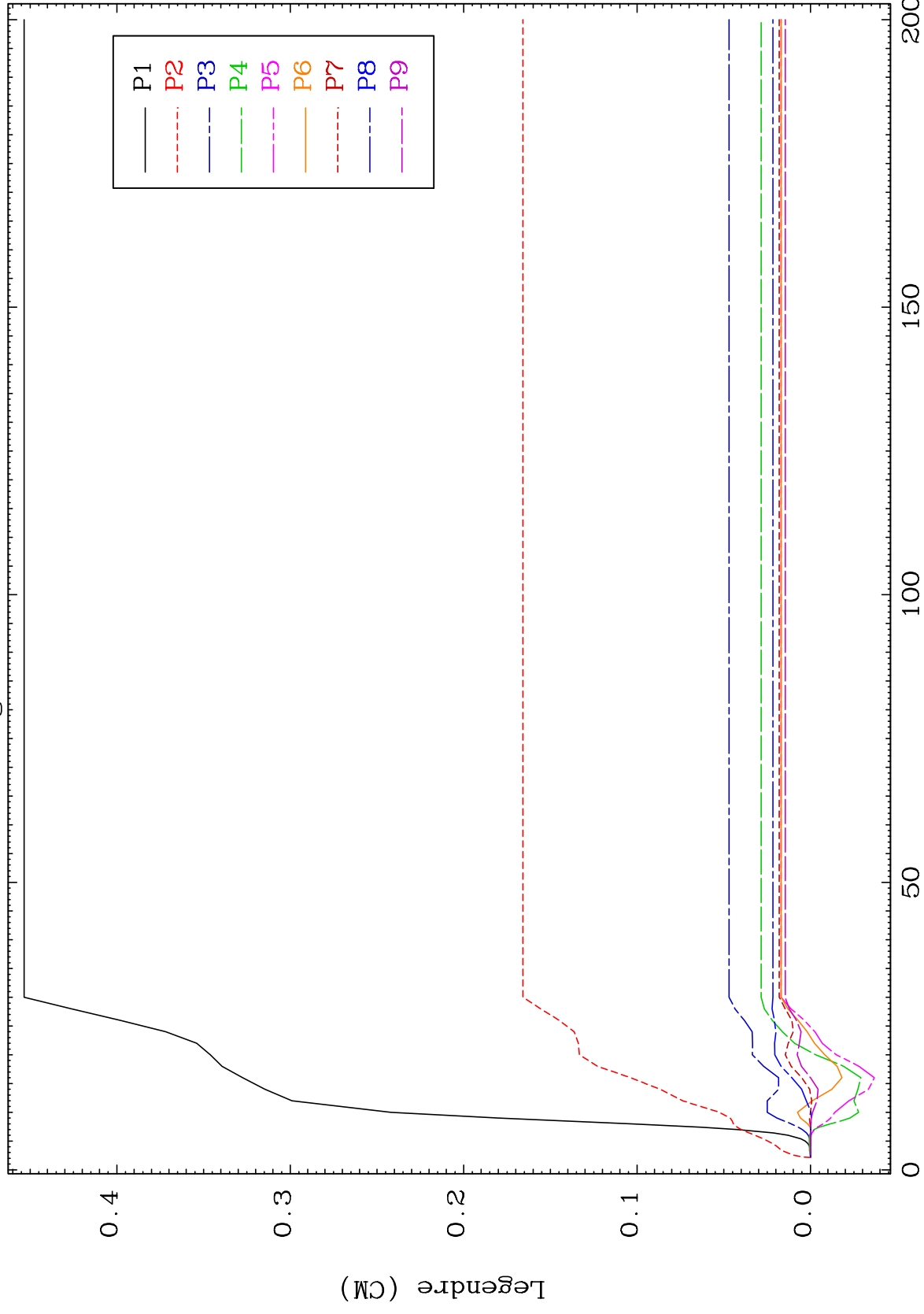
Incident Energy (MeV)

36-Kr-89

MAT 3658

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

36-Kr-89



84

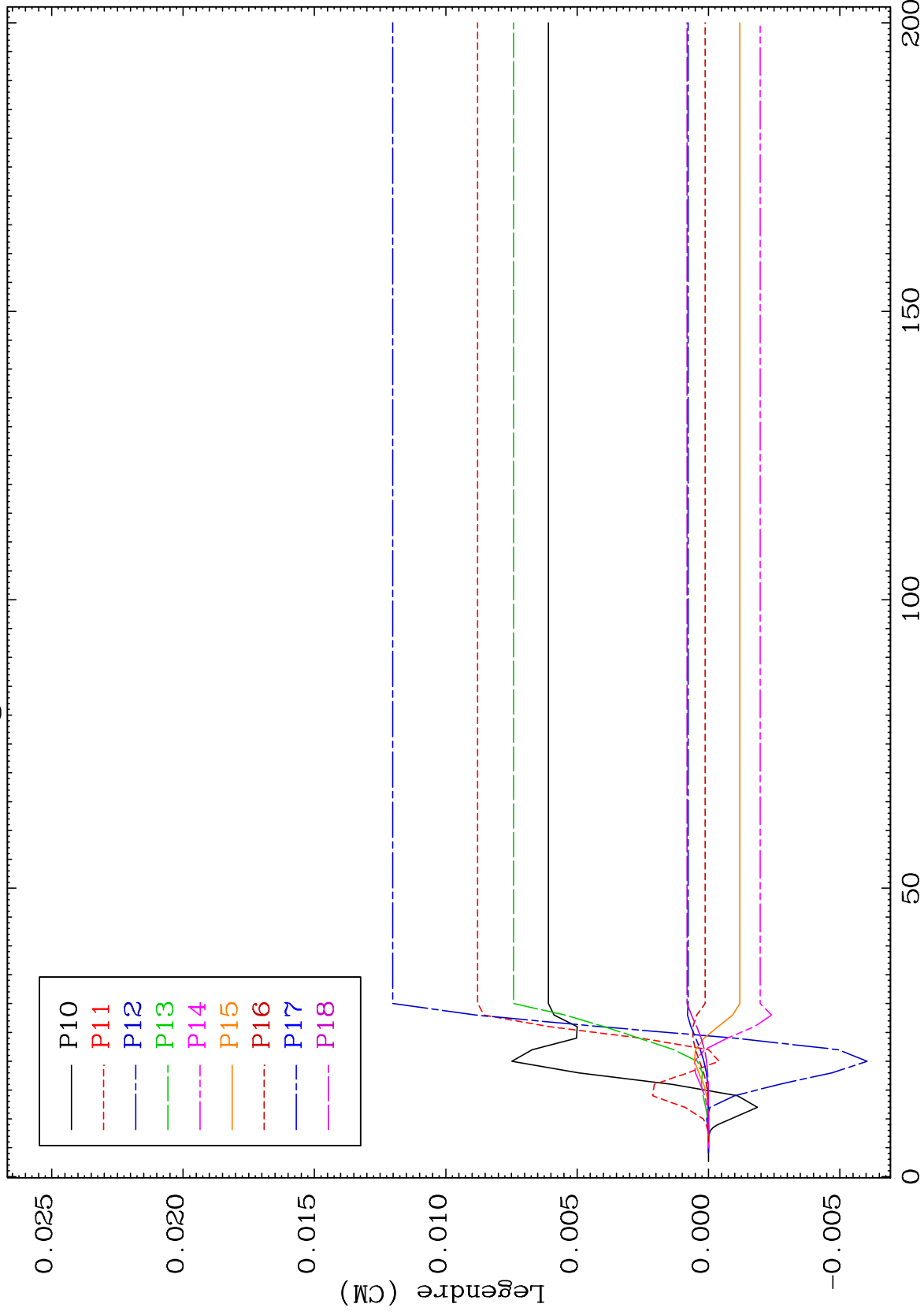
Incident Energy (MeV)

36-Kr-89

MAT 3658

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

36-Kr-89



85

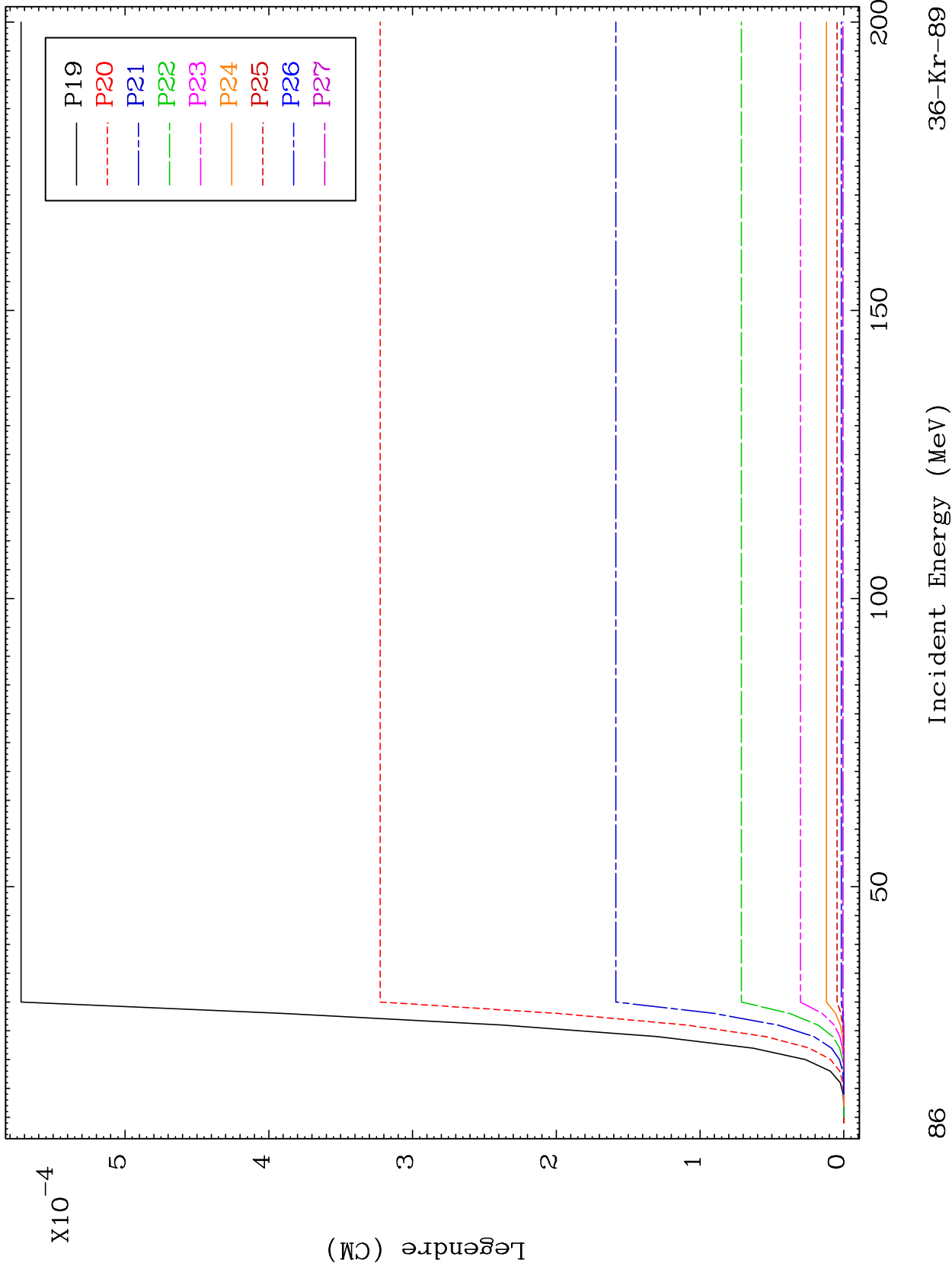
Incident Energy (MeV)

36-Kr-89

MAT 3658

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

36-Kr-89

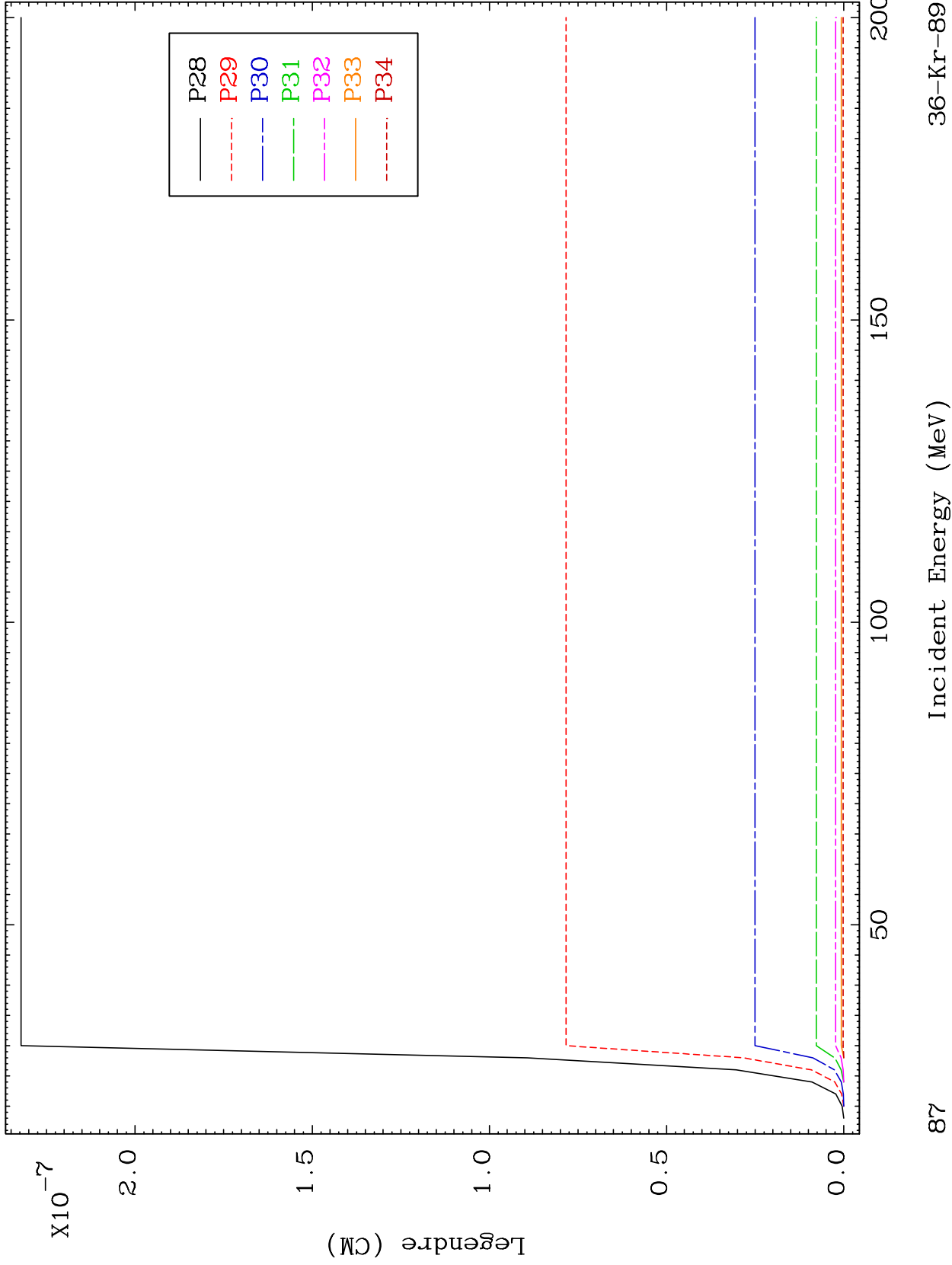


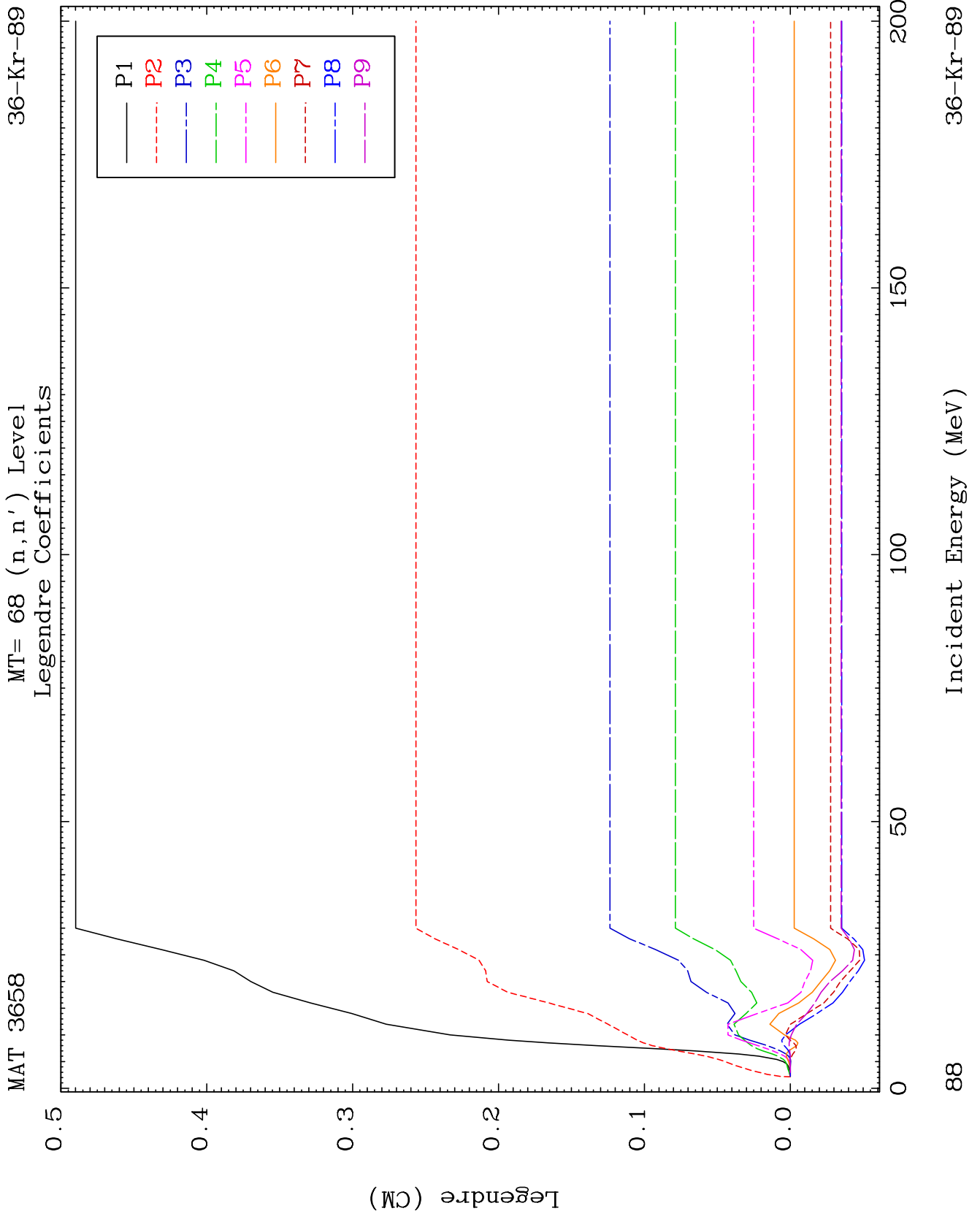
86

MAT 3658

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

36-Kr-89

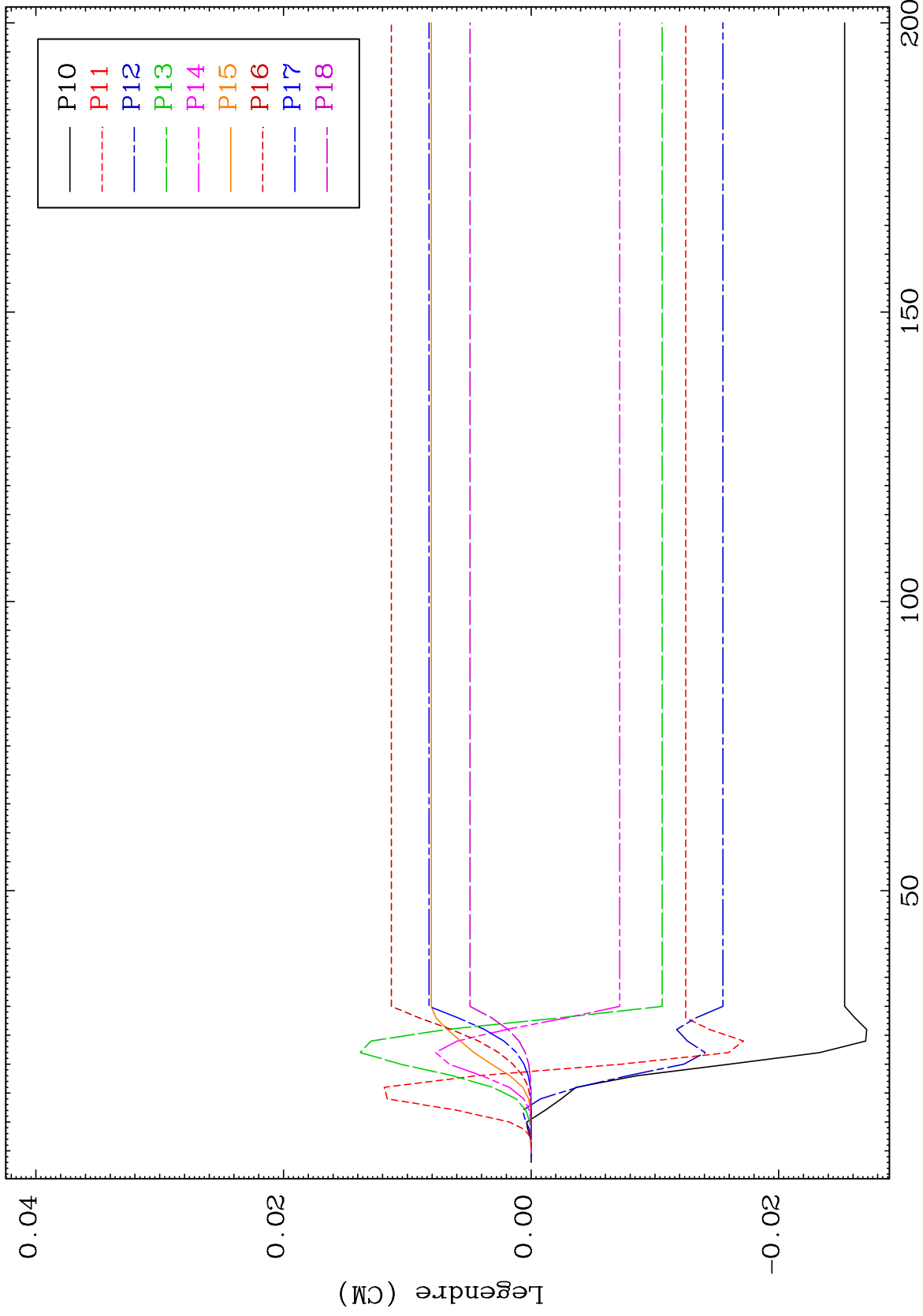




MAT 3658

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

36-Kr-89



89

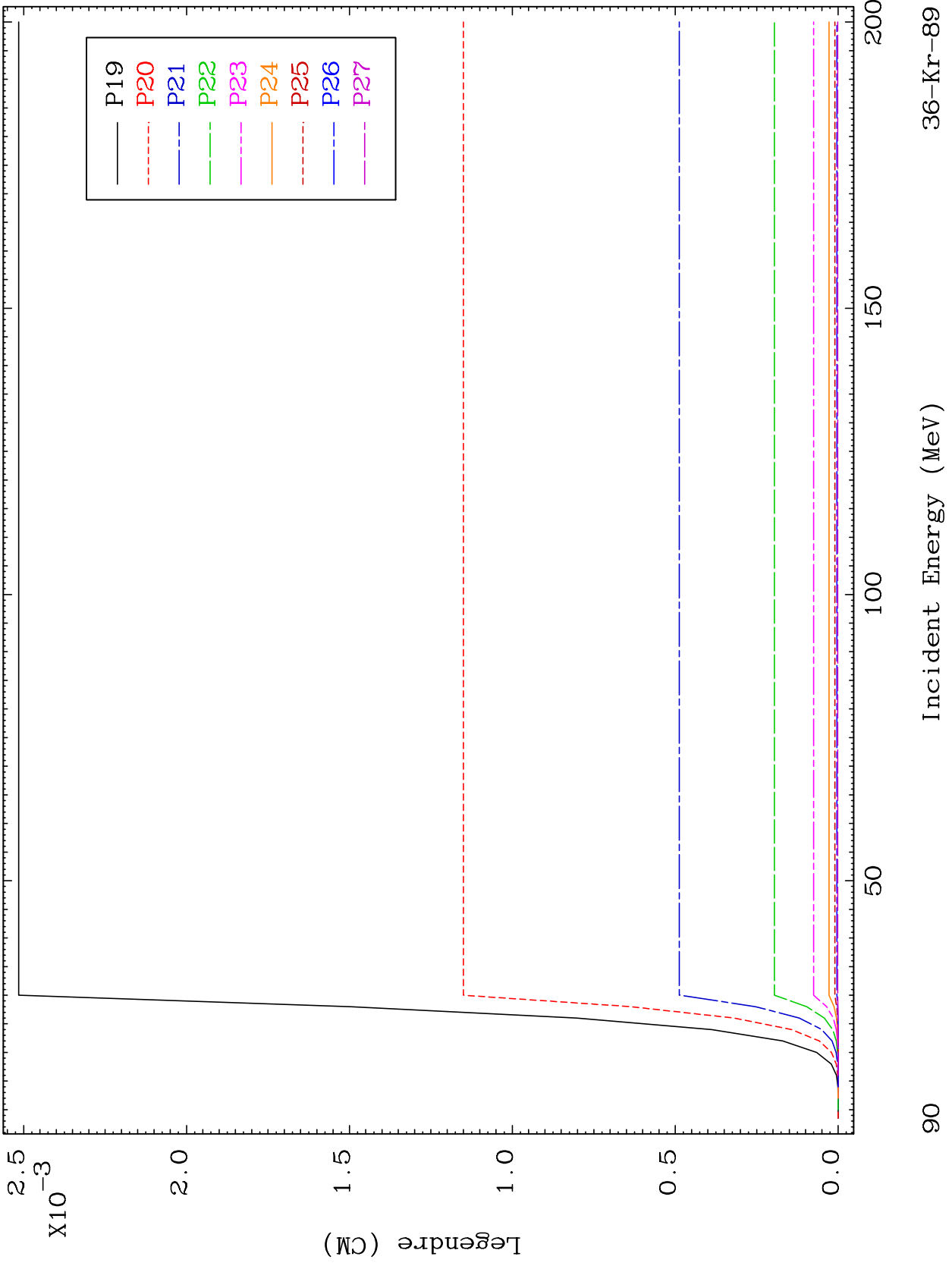
Incident Energy (MeV)

36-Kr-89

MAT 3658

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

36-Kr-89



90

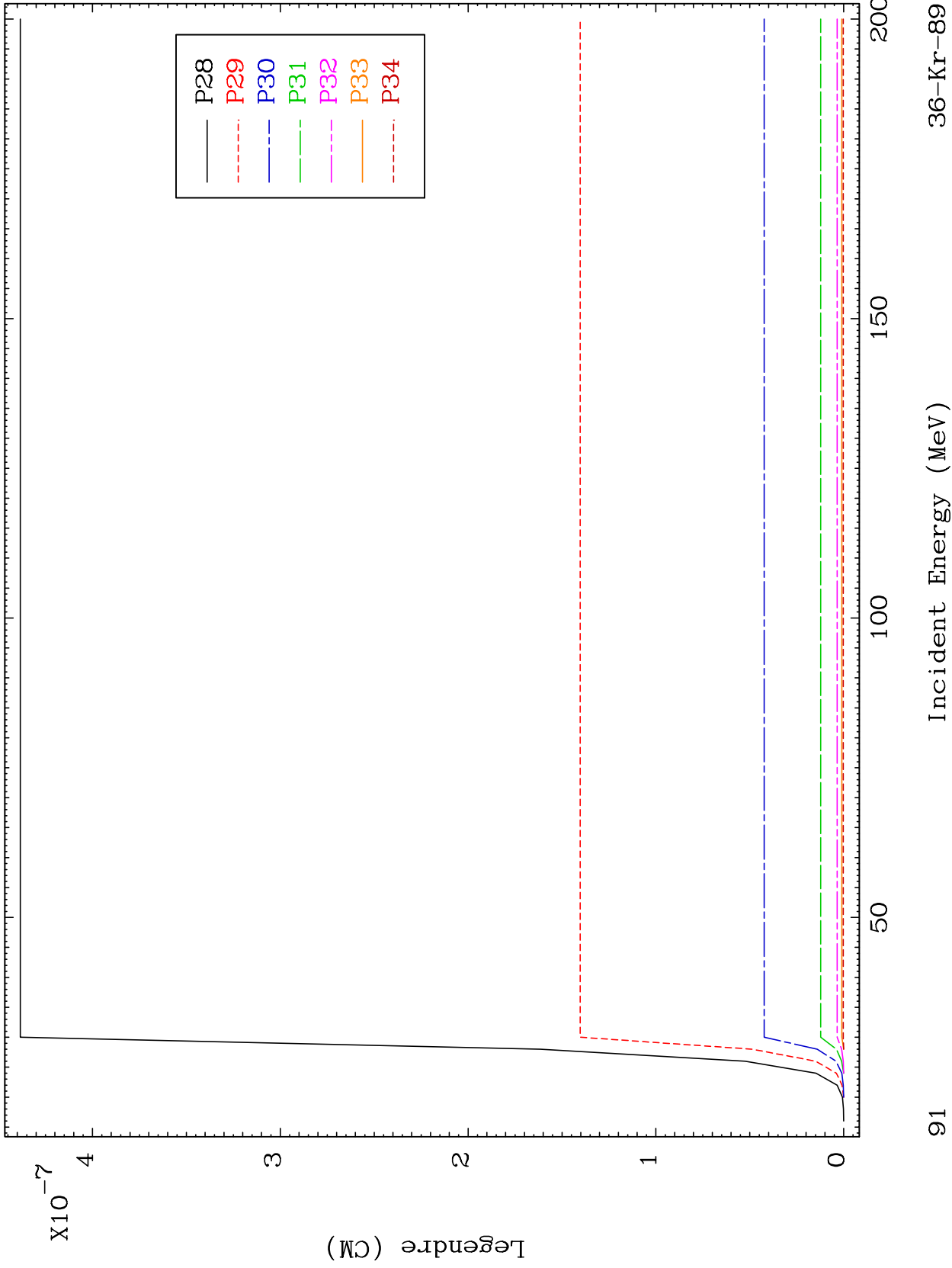
Incident Energy (MeV)

36-Kr-89

MAT 3658

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

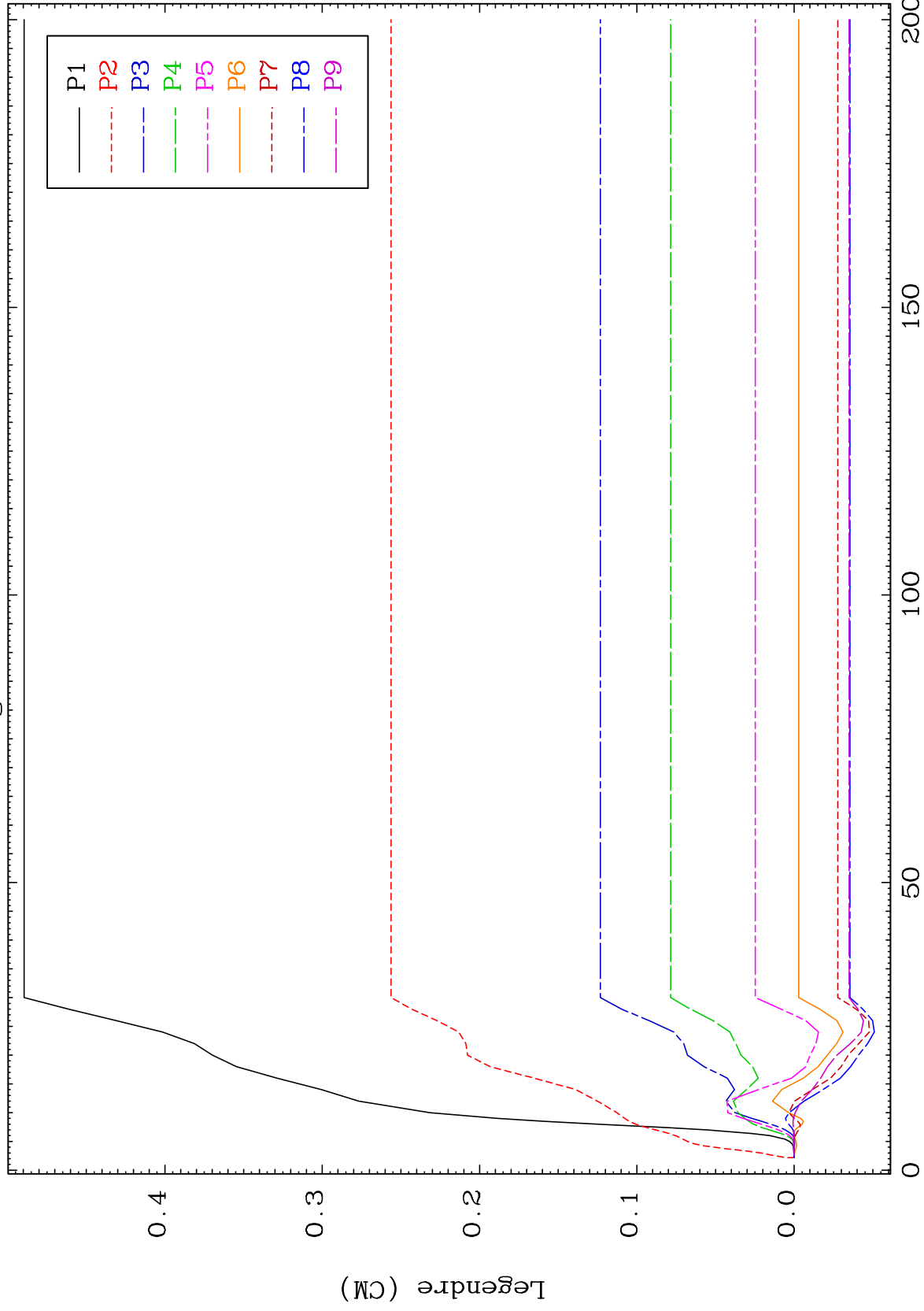
36-Kr-89



MAT 3658

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

36-Kr-89



92

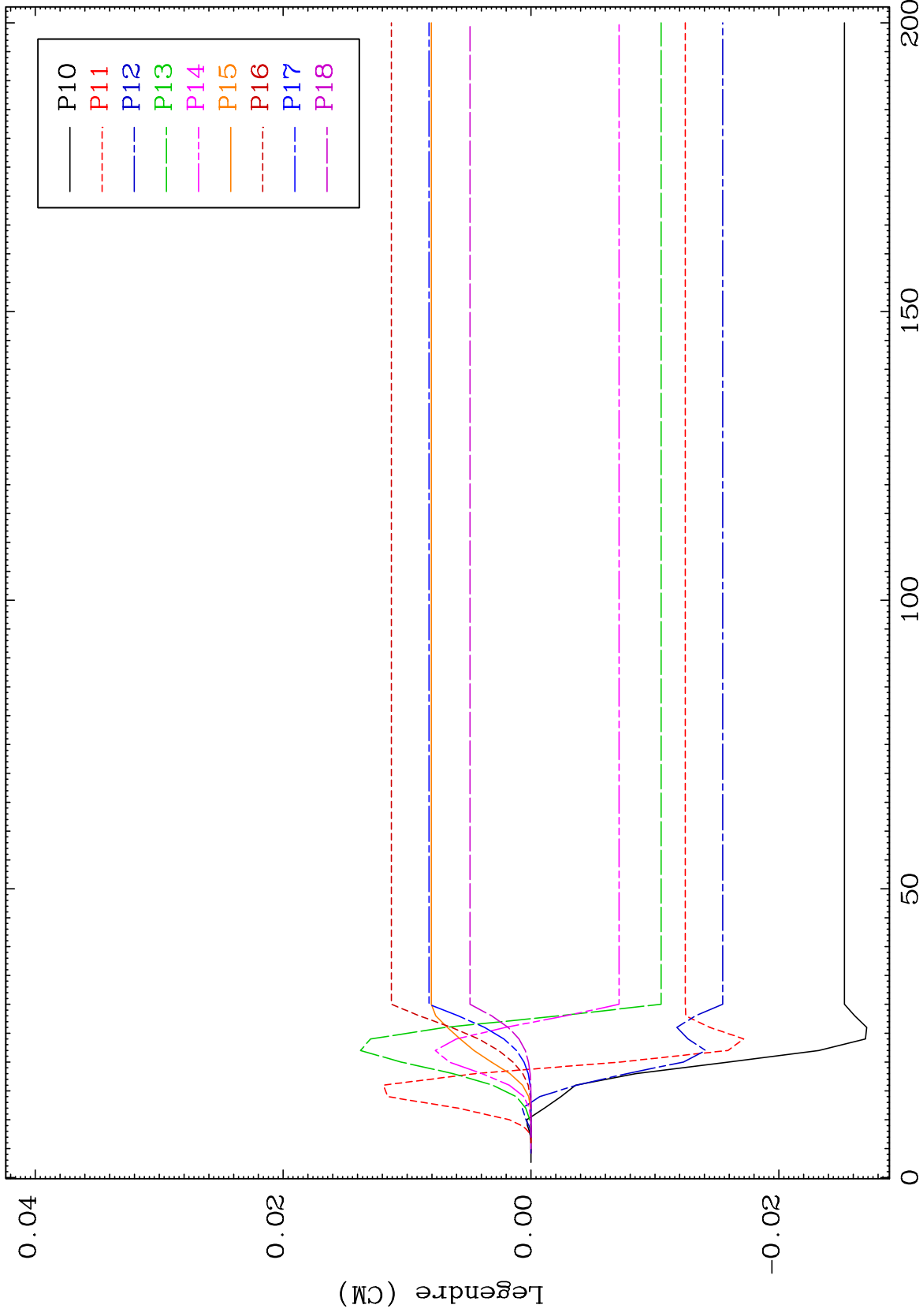
Incident Energy (MeV)

36-Kr-89

MAT 3658

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

36-Kr-89



93

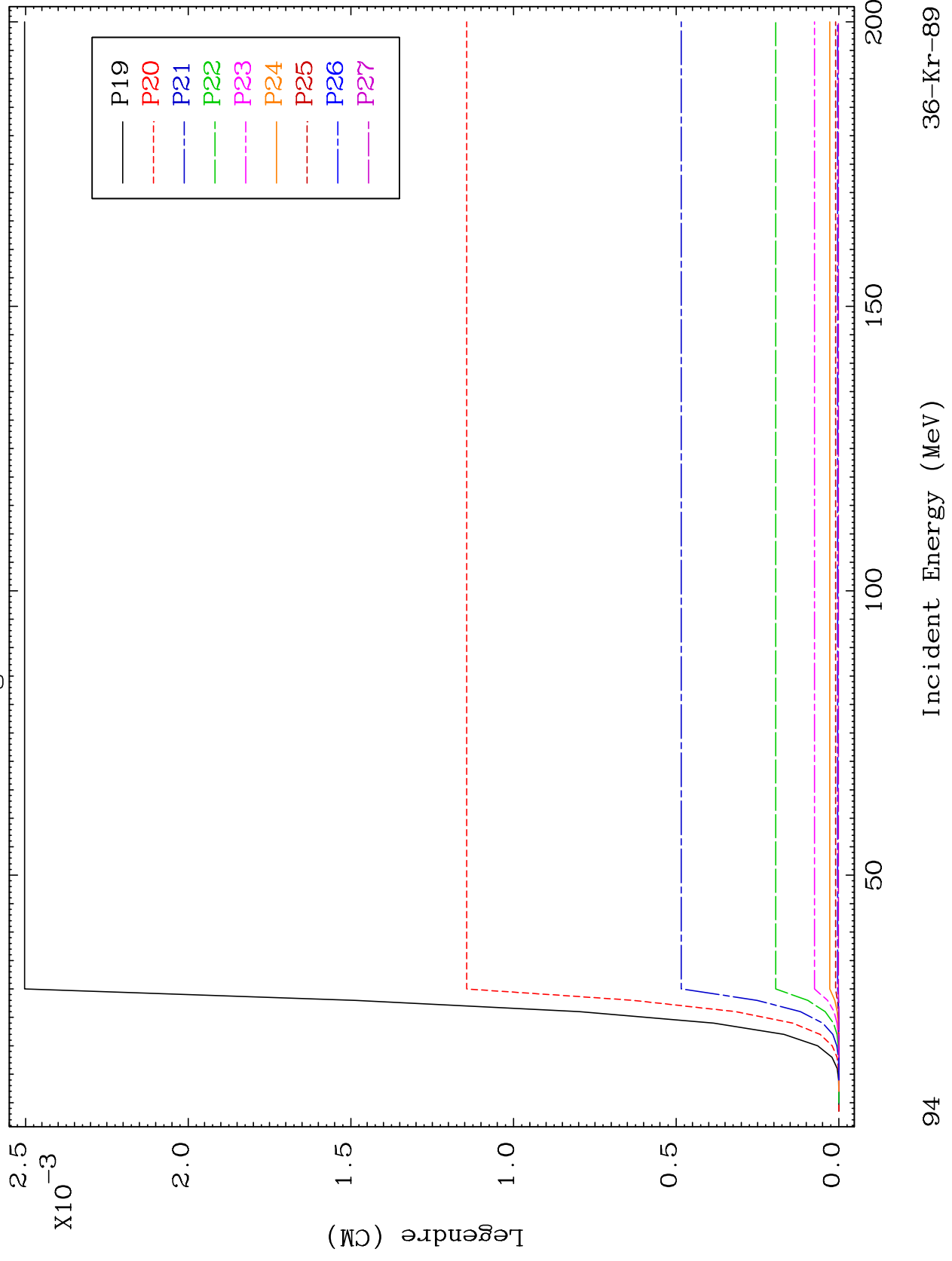
Incident Energy (MeV)

36-Kr-89

MAT 3658

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

36-Kr-89



94

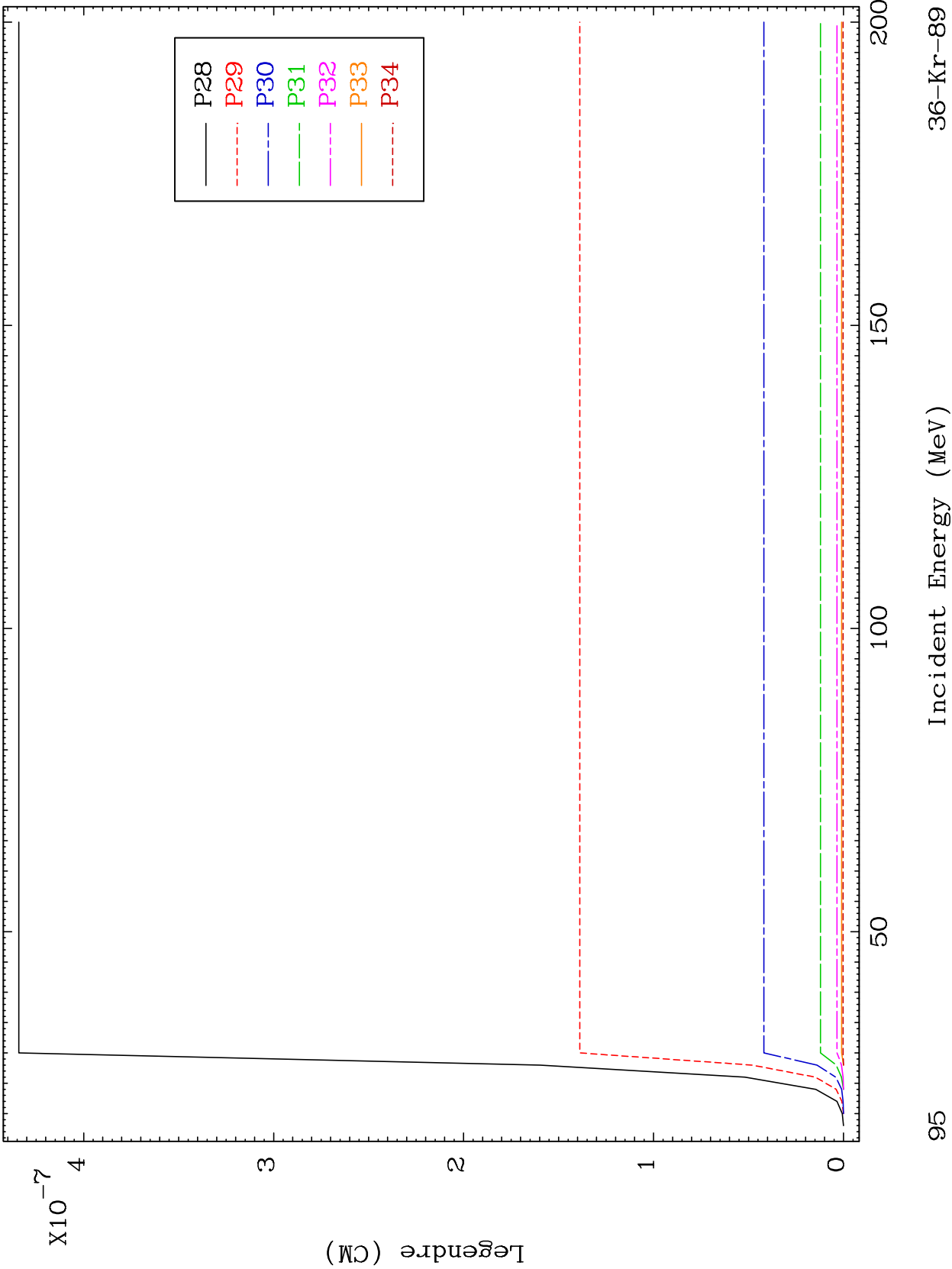
Incident Energy (MeV)

36-Kr-89

MAT 3658

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

36-Kr-89



95

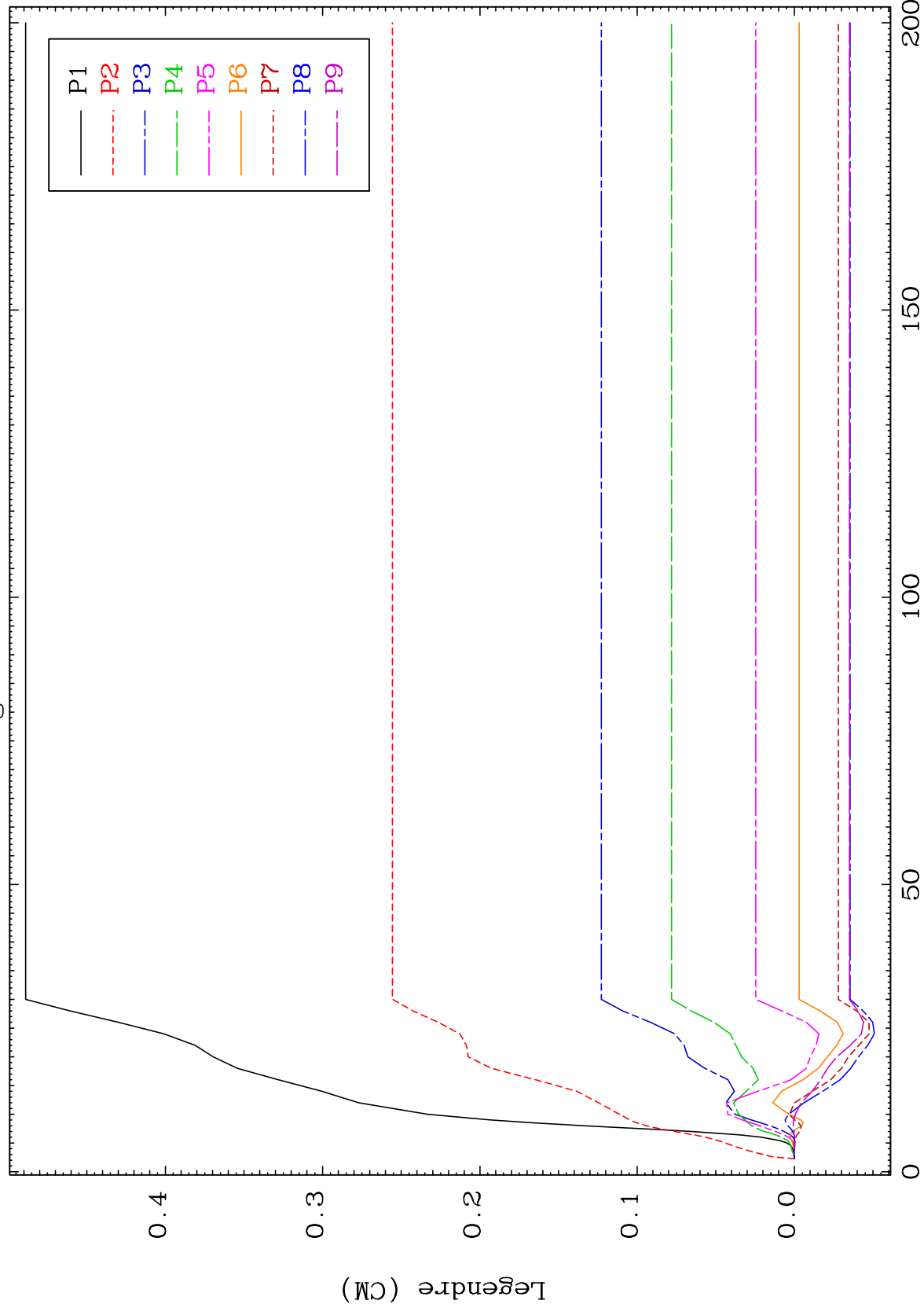
Incident Energy (MeV)

36-Kr-89

MAT 3658

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

36-Kr-89



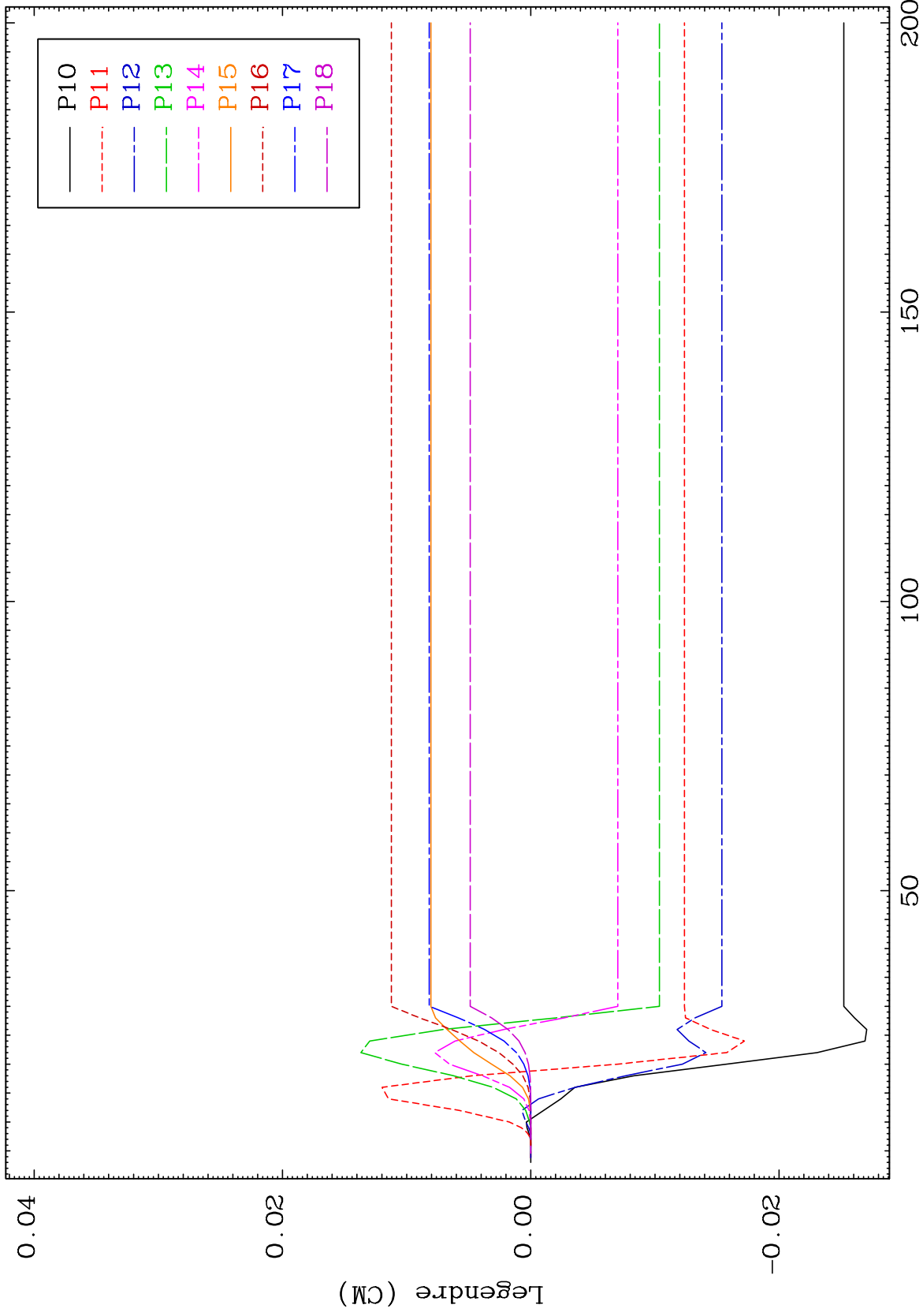
96

36-Kr-89

MAT 3658

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

36-Kr-89



97

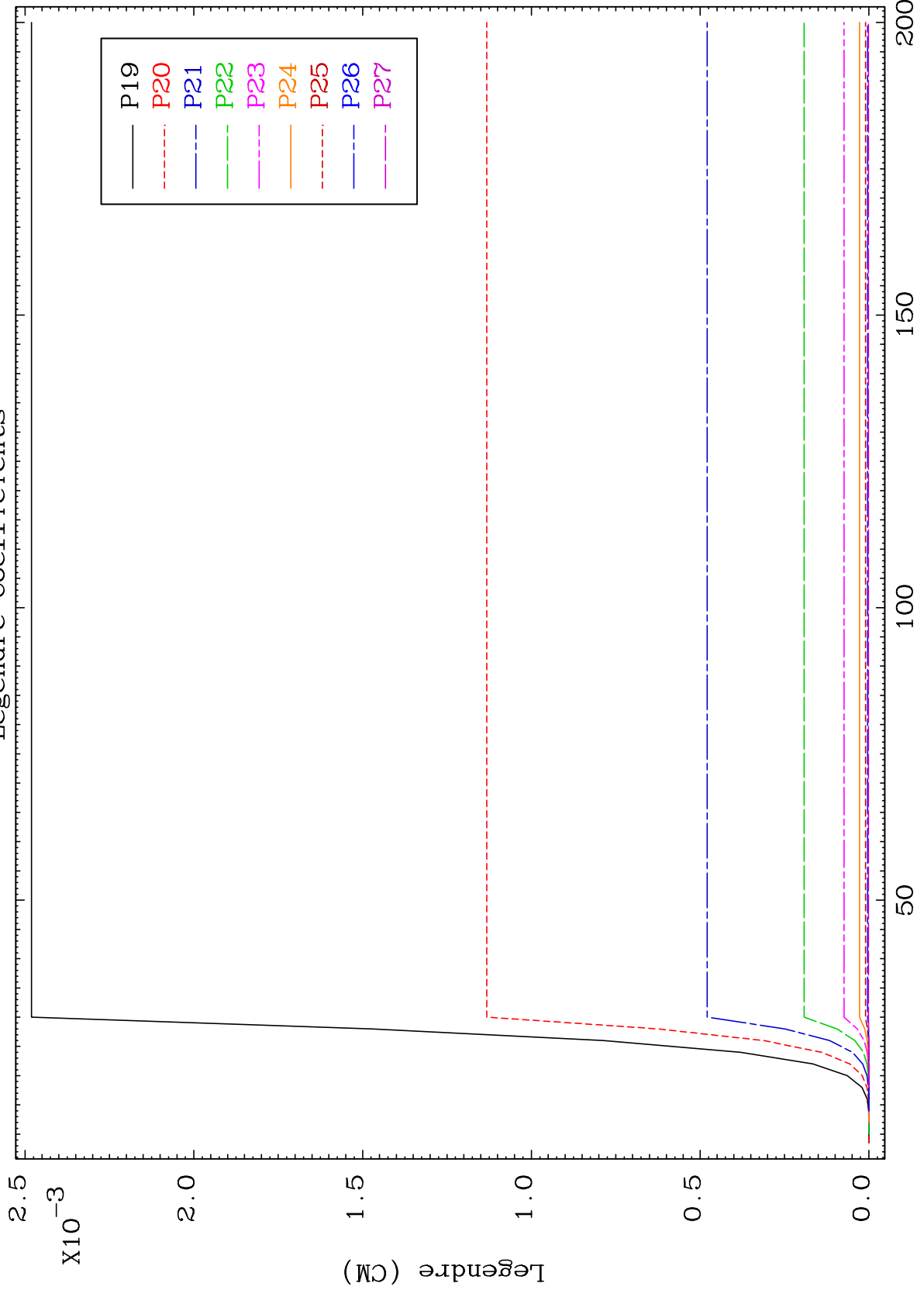
Incident Energy (MeV)

36-Kr-89

MAT 3658

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

36-Kr-89



98

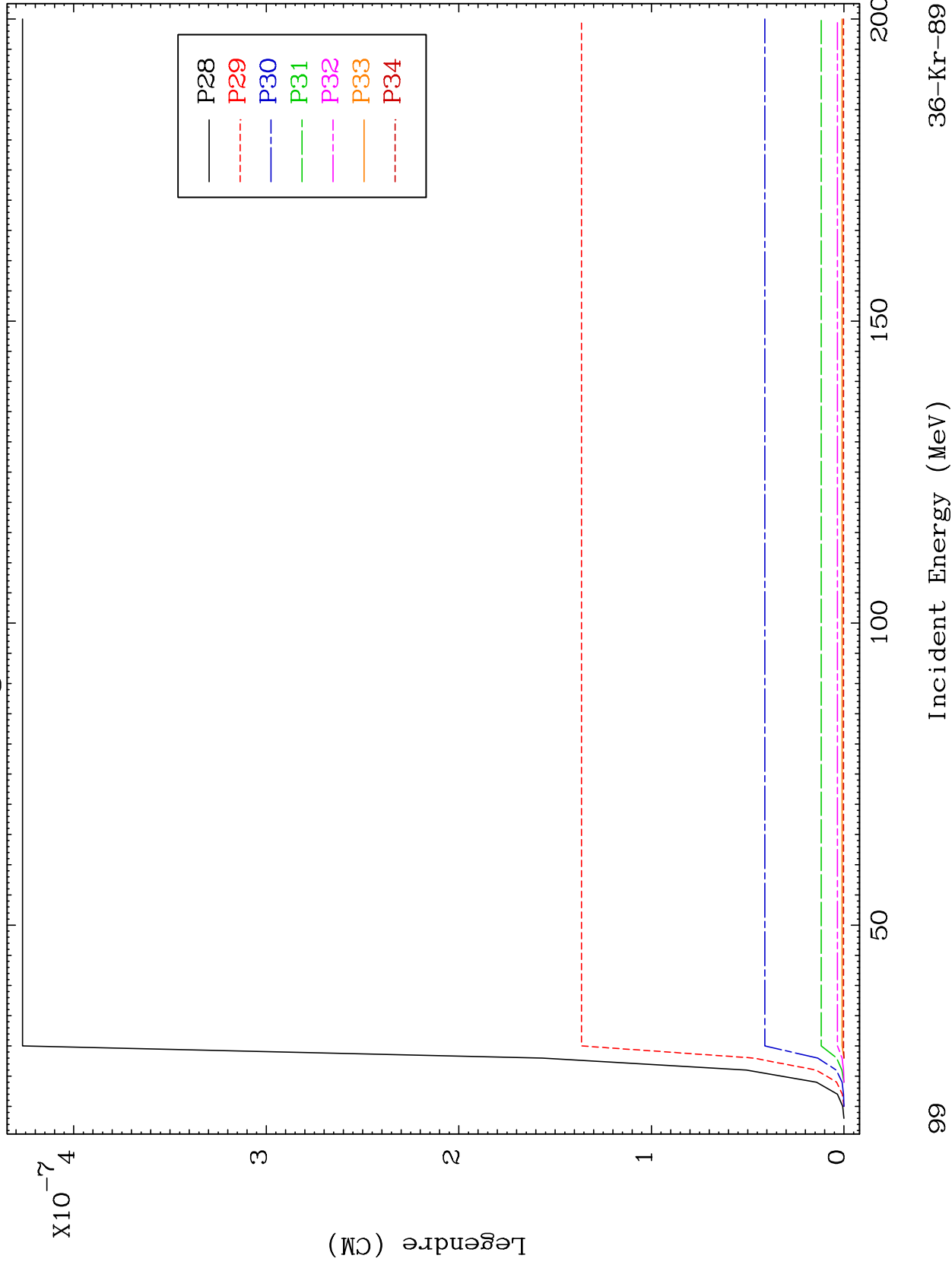
Incident Energy (MeV)

36-Kr-89

MAT 3658

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

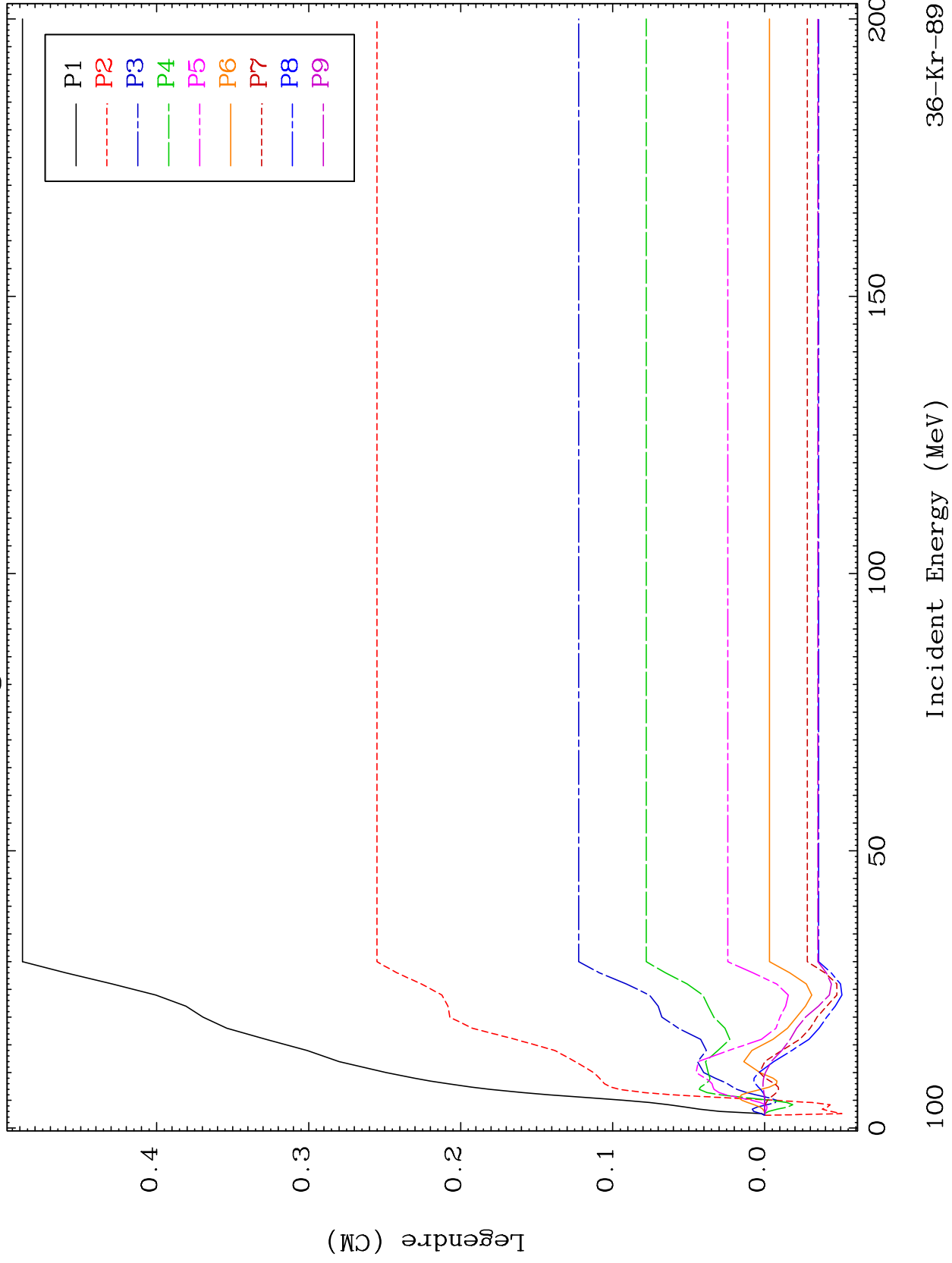
36-Kr-89



MAT 3658

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

36-Kr-89

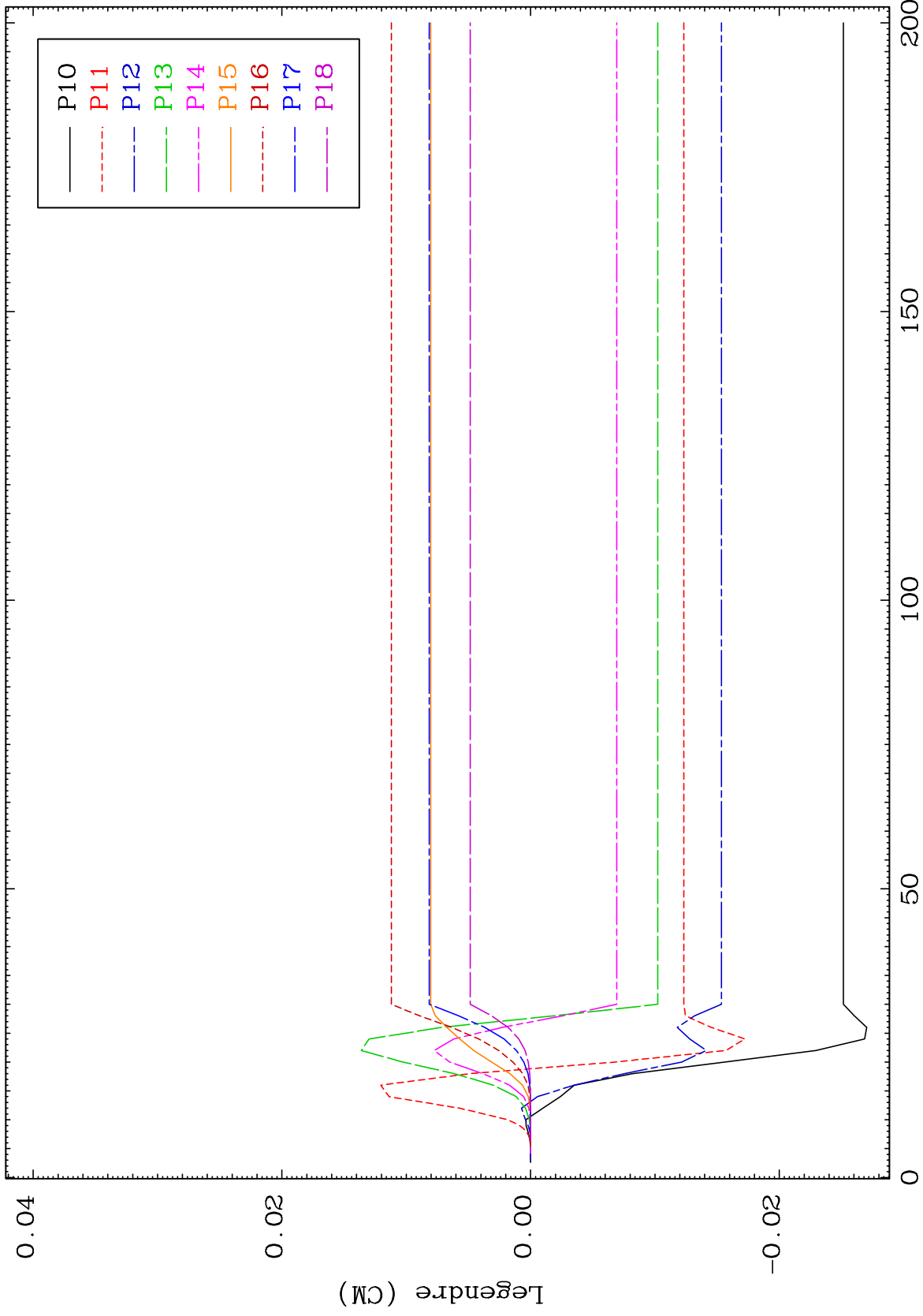


36-Kr-89

MAT 3658

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

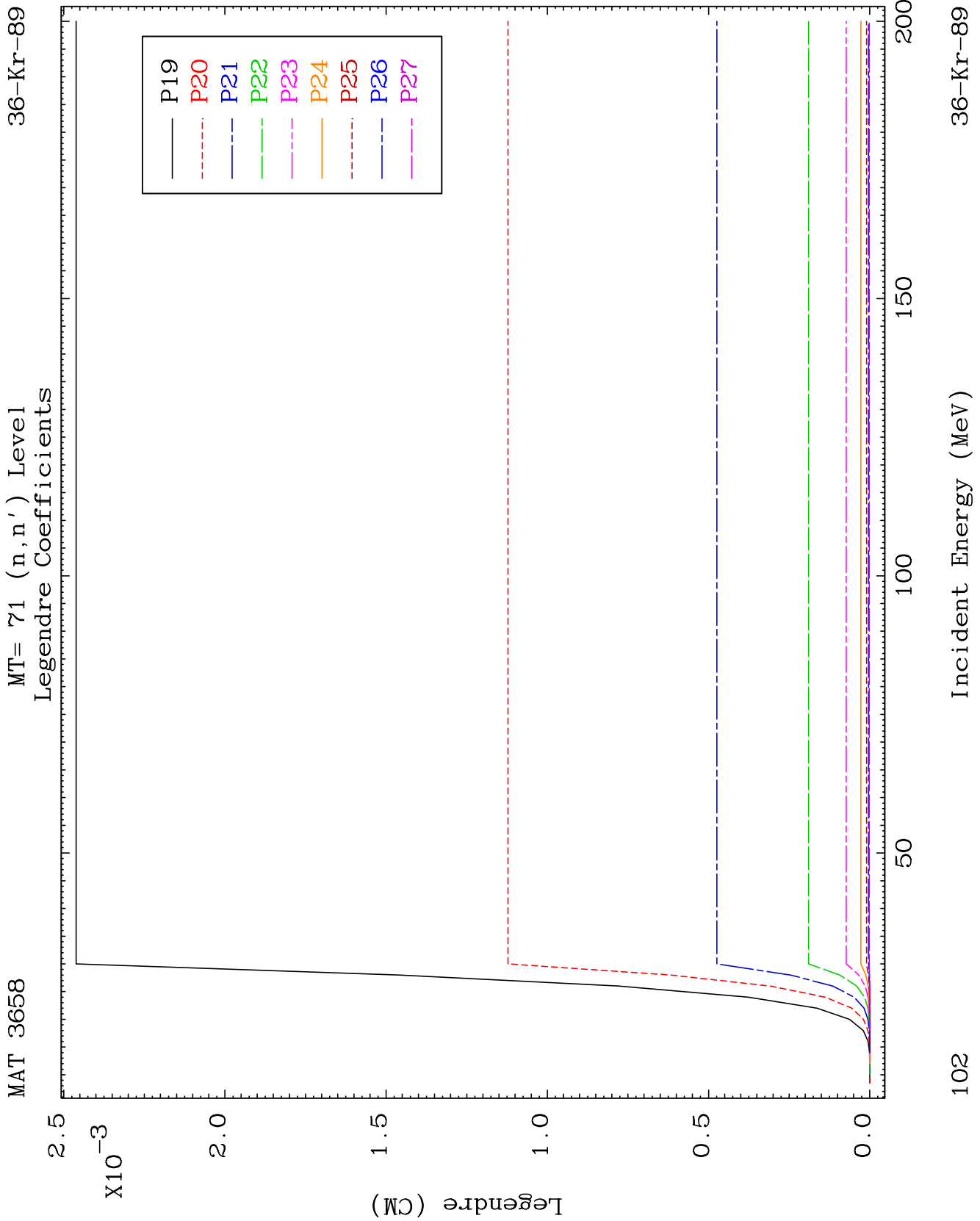
36-Kr-89



101

Incident Energy (MeV)

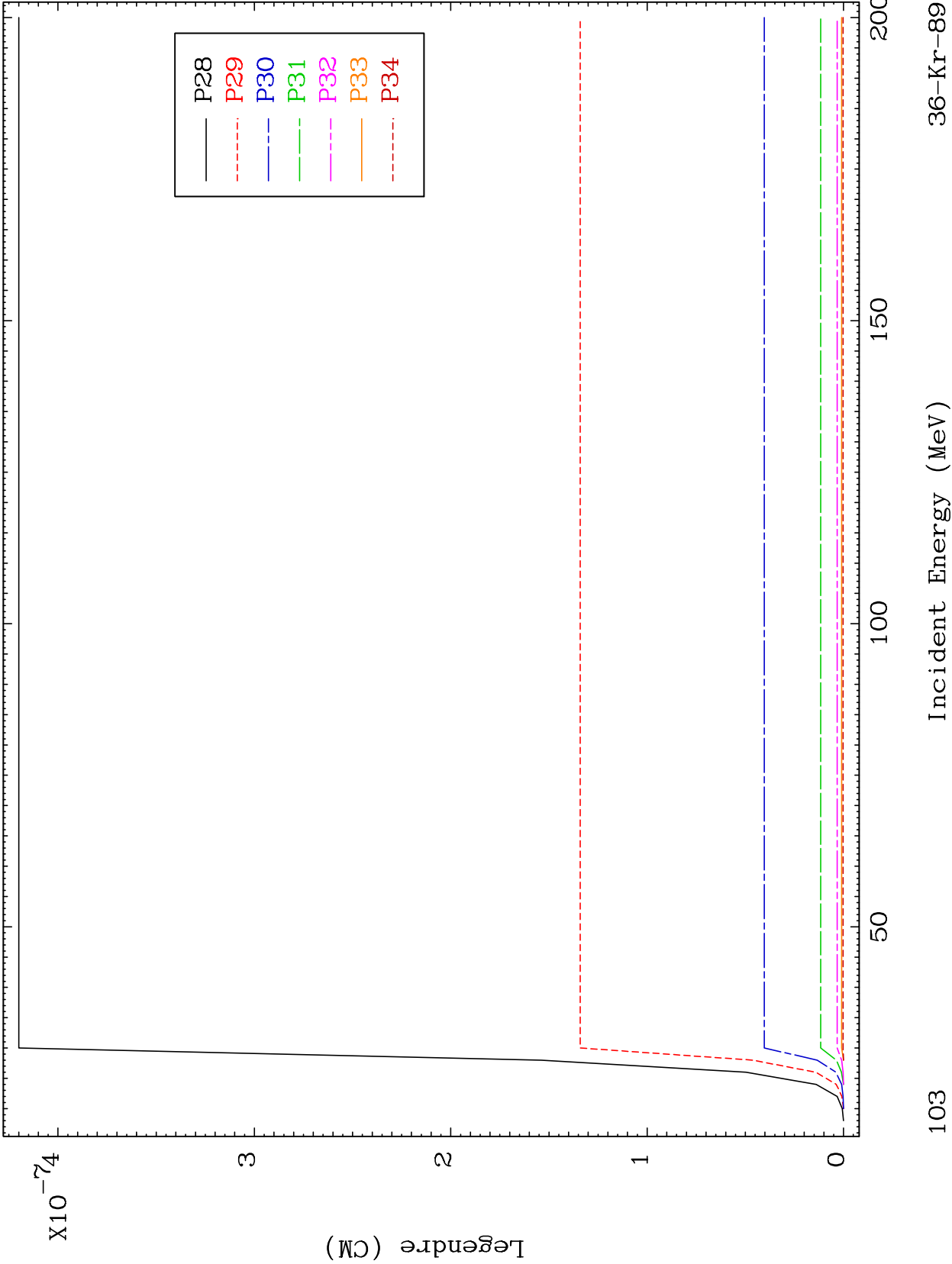
36-Kr-89



MAT 3658

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

36-Kr-89



103

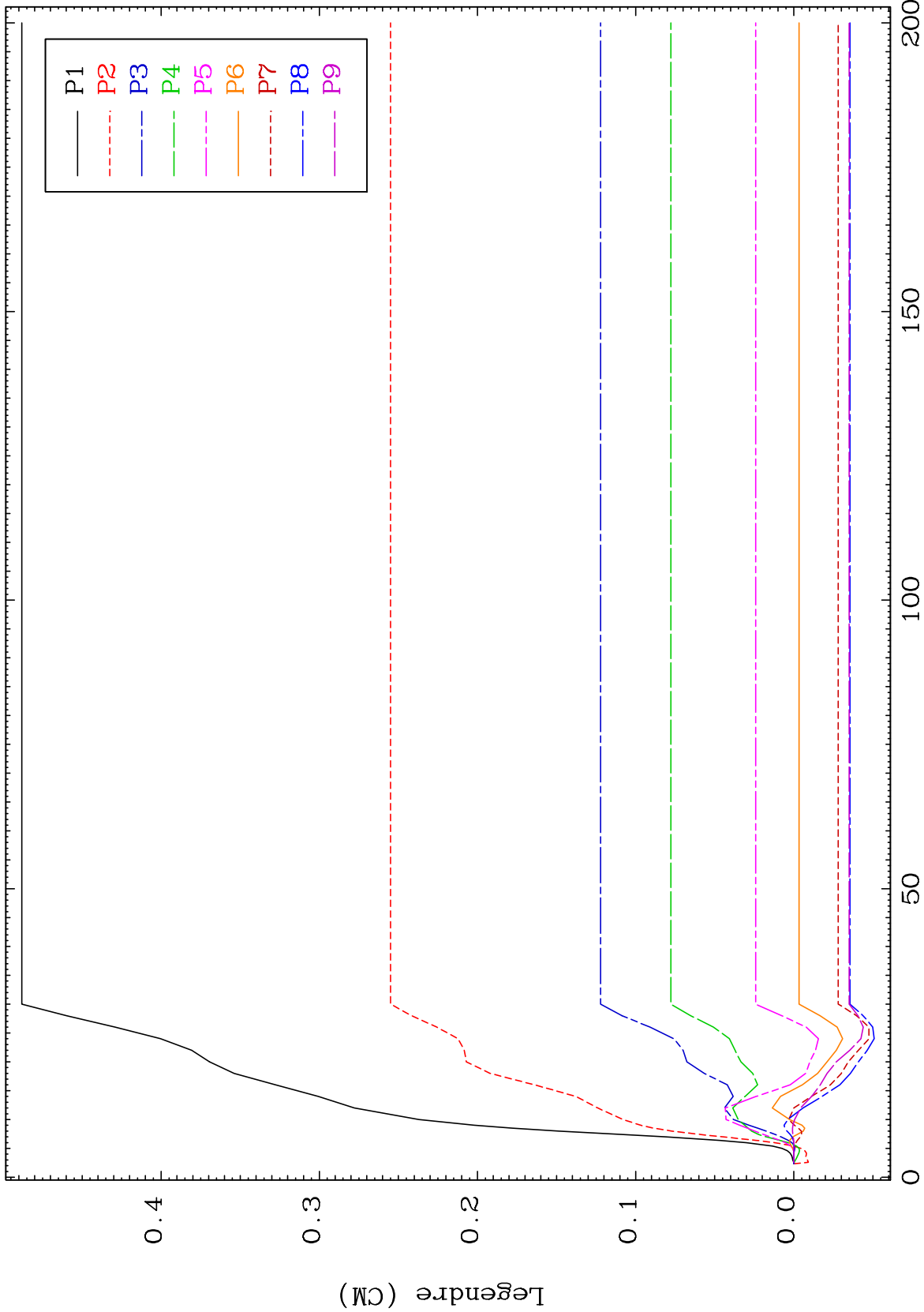
Incident Energy (MeV)

36-Kr-89

MAT 3658

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

36-Kr-89



104

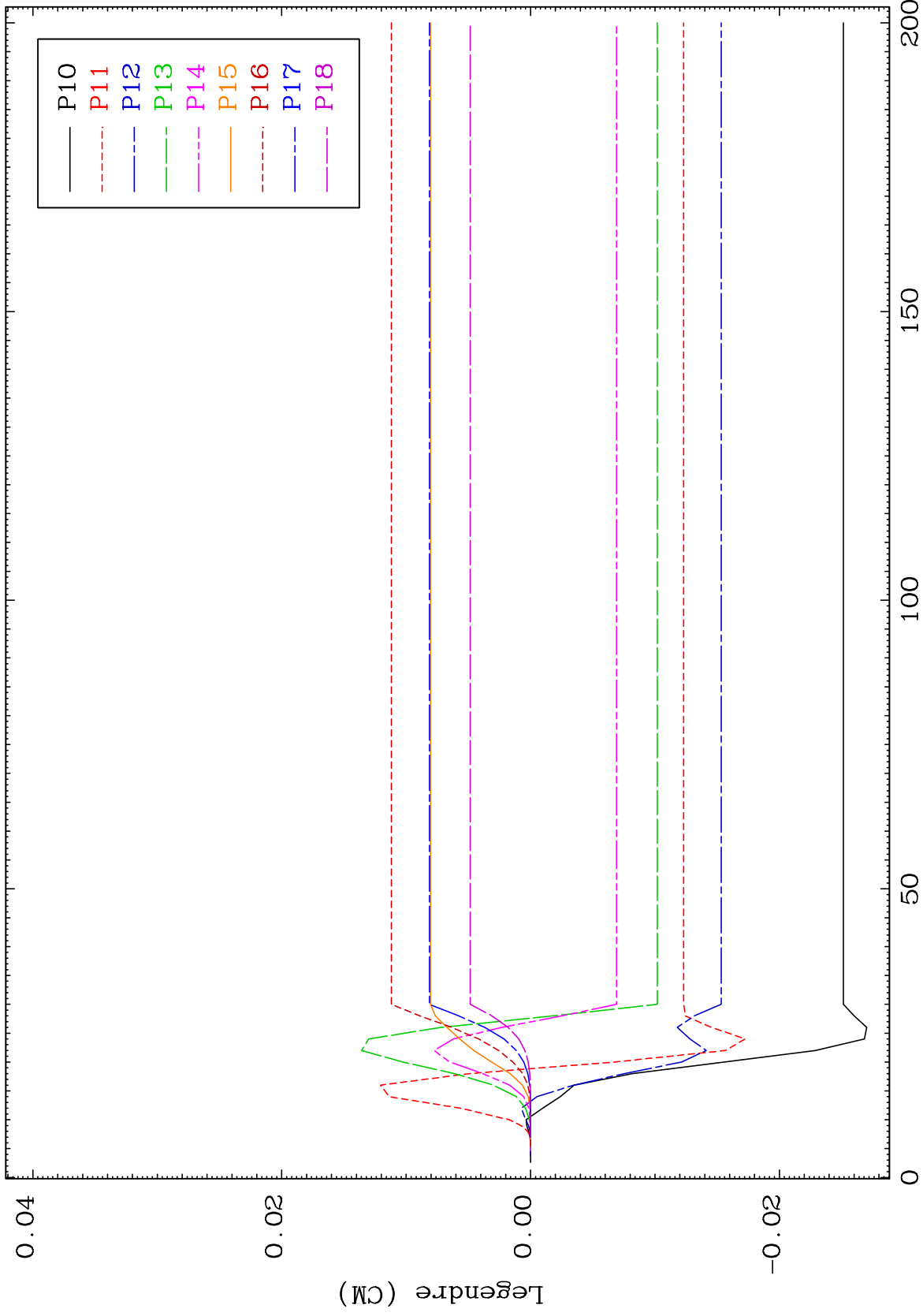
Incident Energy (MeV)

36-Kr-89

MAT 3658

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

36-Kr-89



105

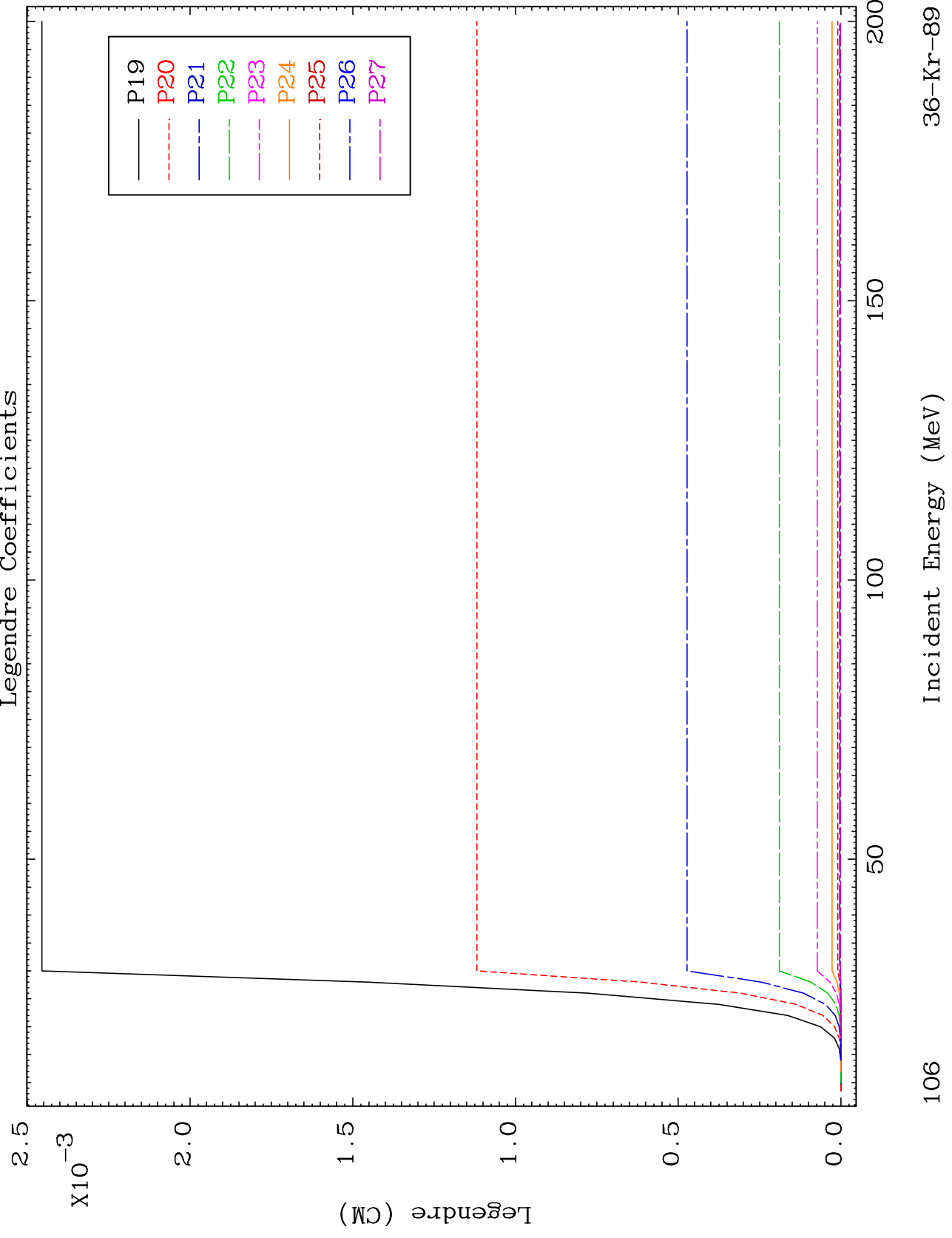
Incident Energy (MeV)

36-Kr-89

MAT 3658

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

36-Kr-89



106

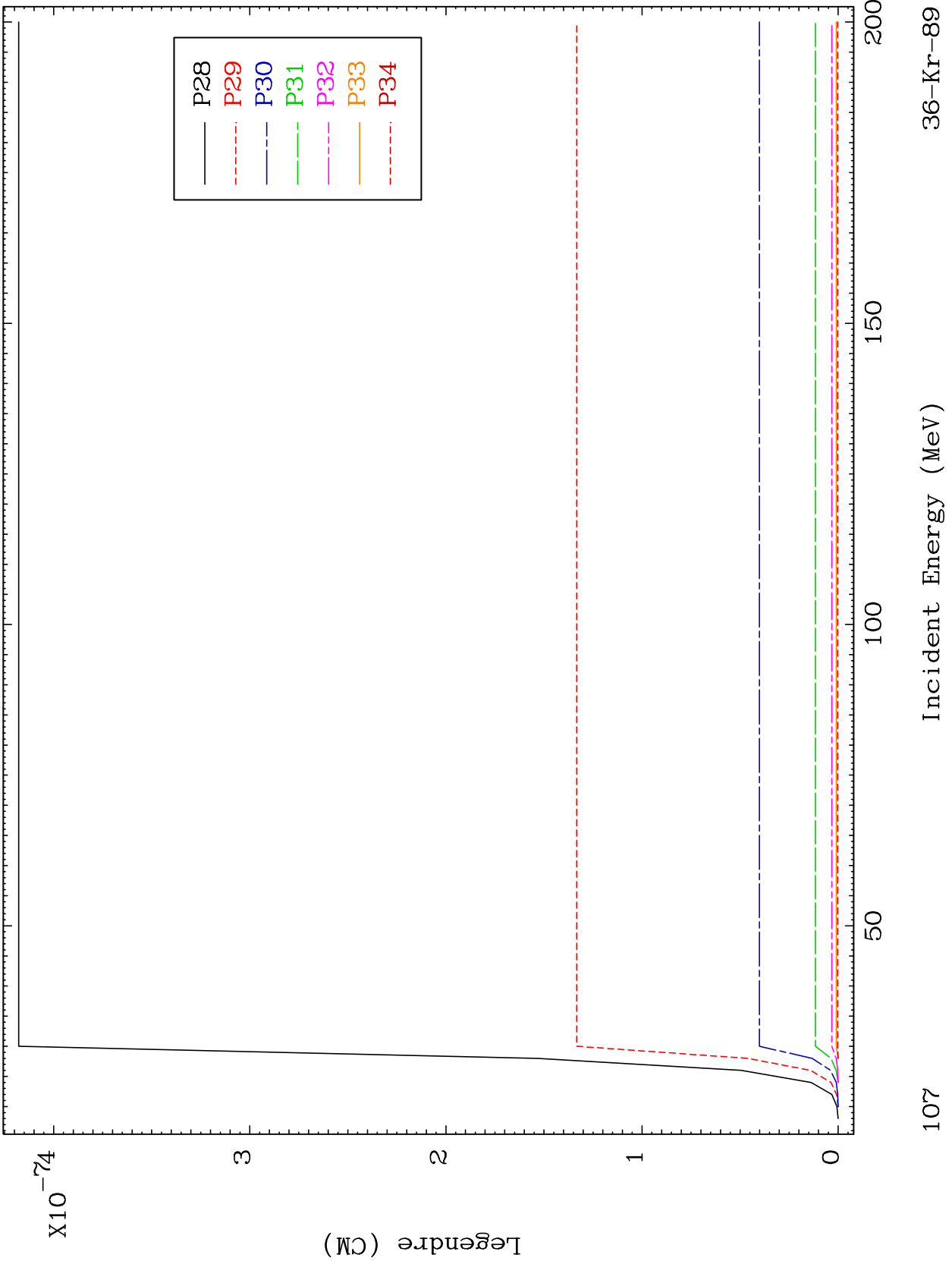
Incident Energy (MeV)

36-Kr-89

MAT 3658

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

36-Kr-89



107

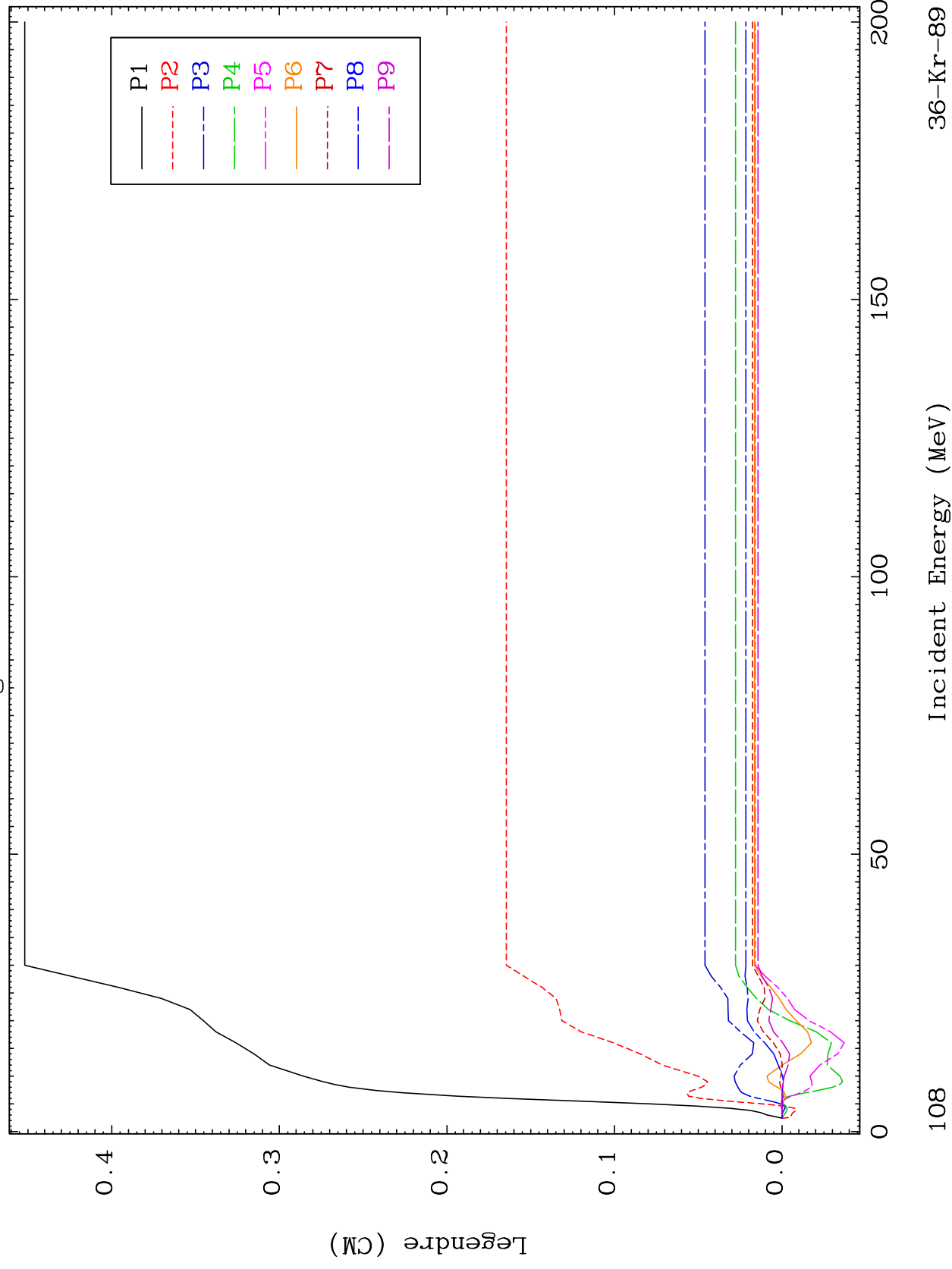
Incident Energy (MeV)

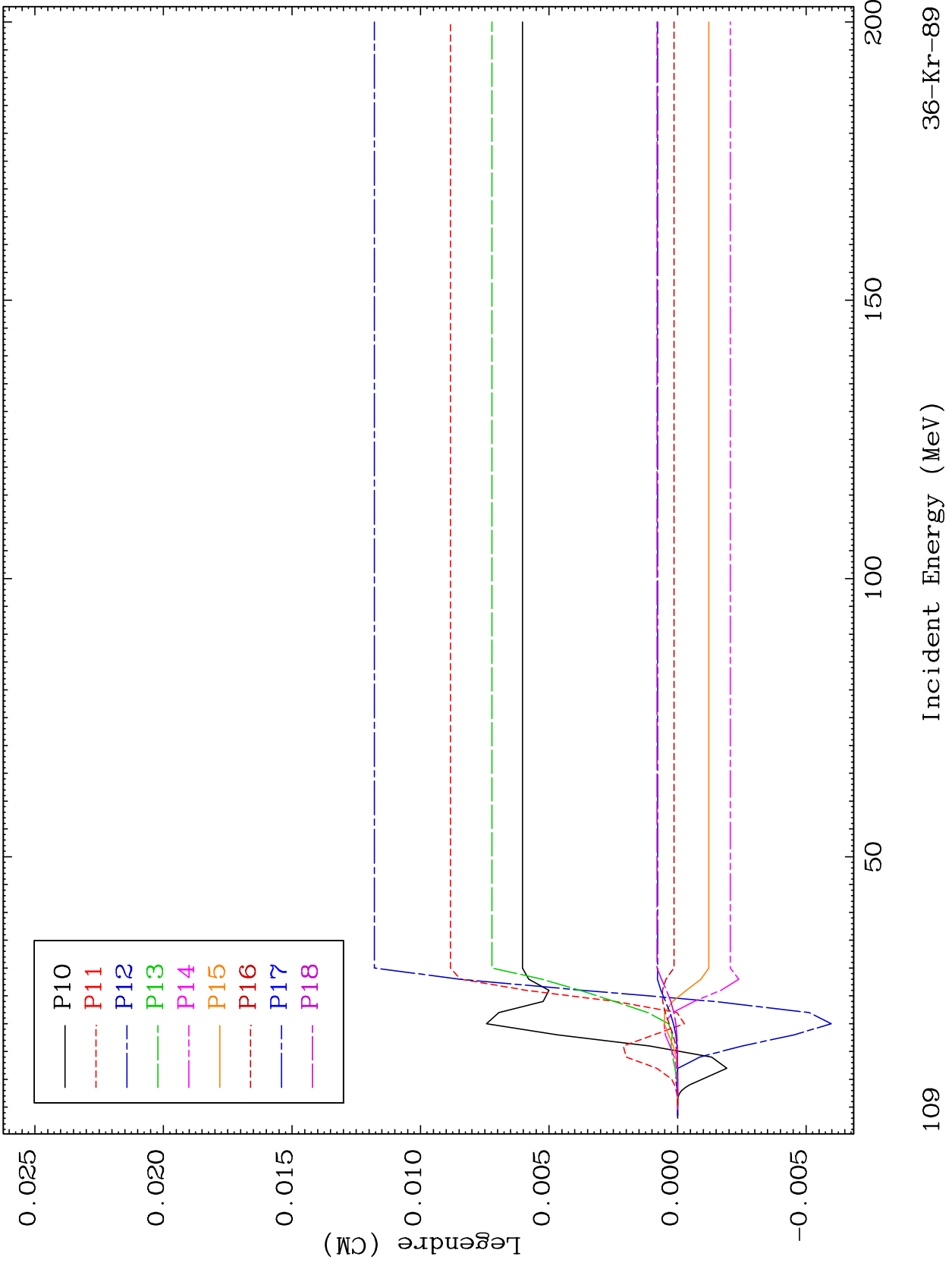
36-Kr-89

MAT 3658

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

36-Kr-89

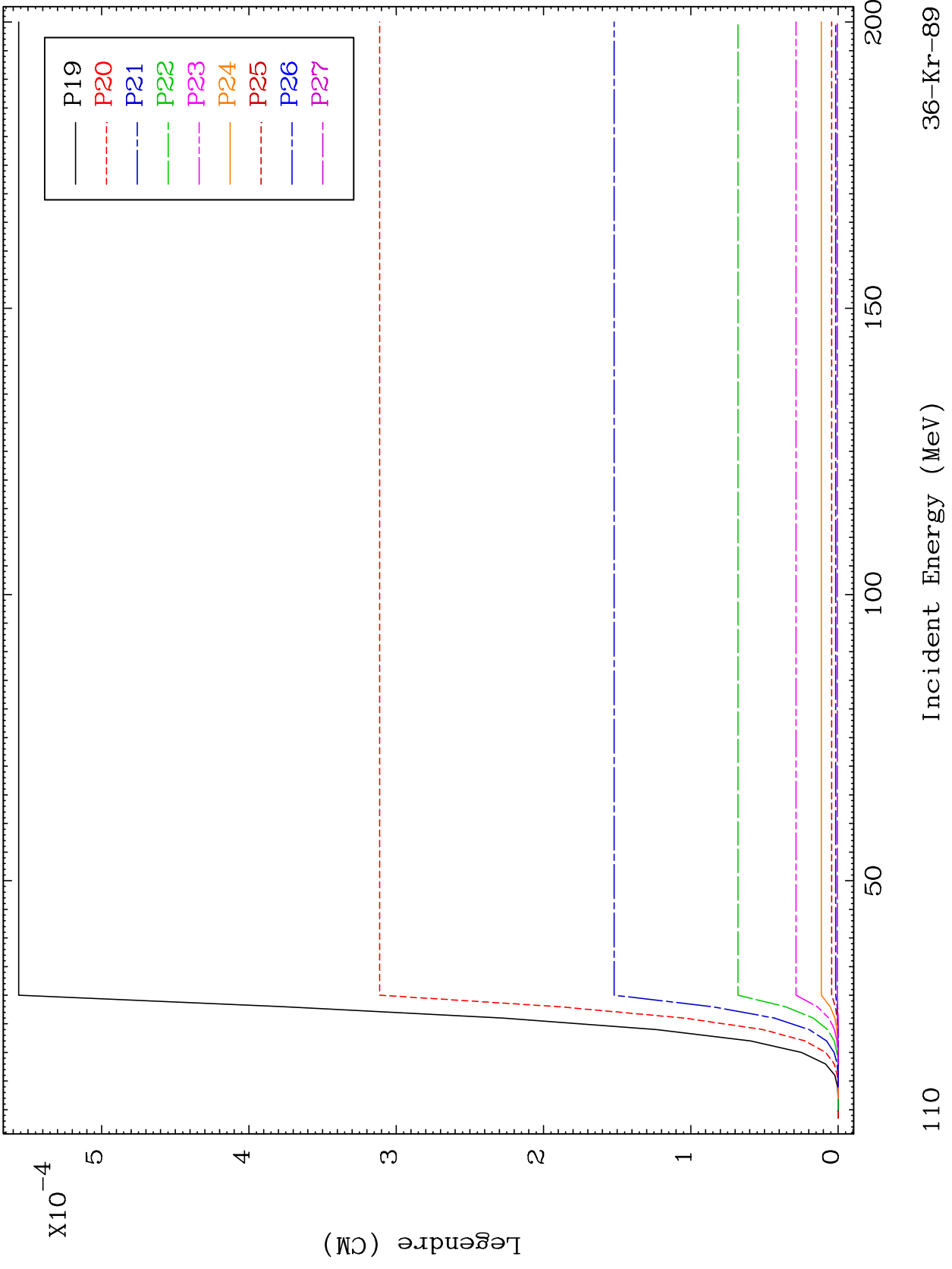




MAT 3658

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

36-Kr-89



110

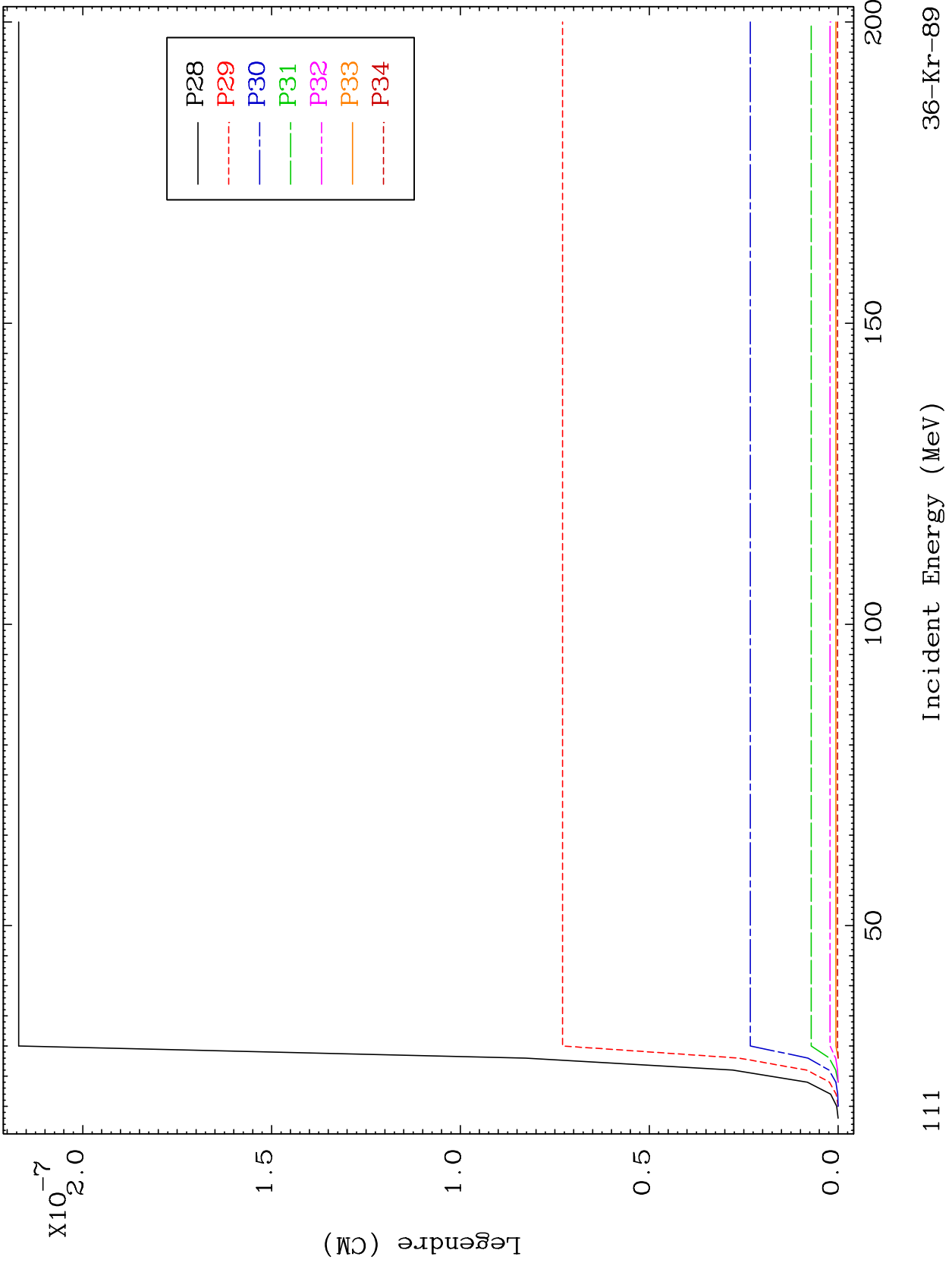
Incident Energy (MeV)

36-Kr-89

MAT 3658

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

36-Kr-89



111

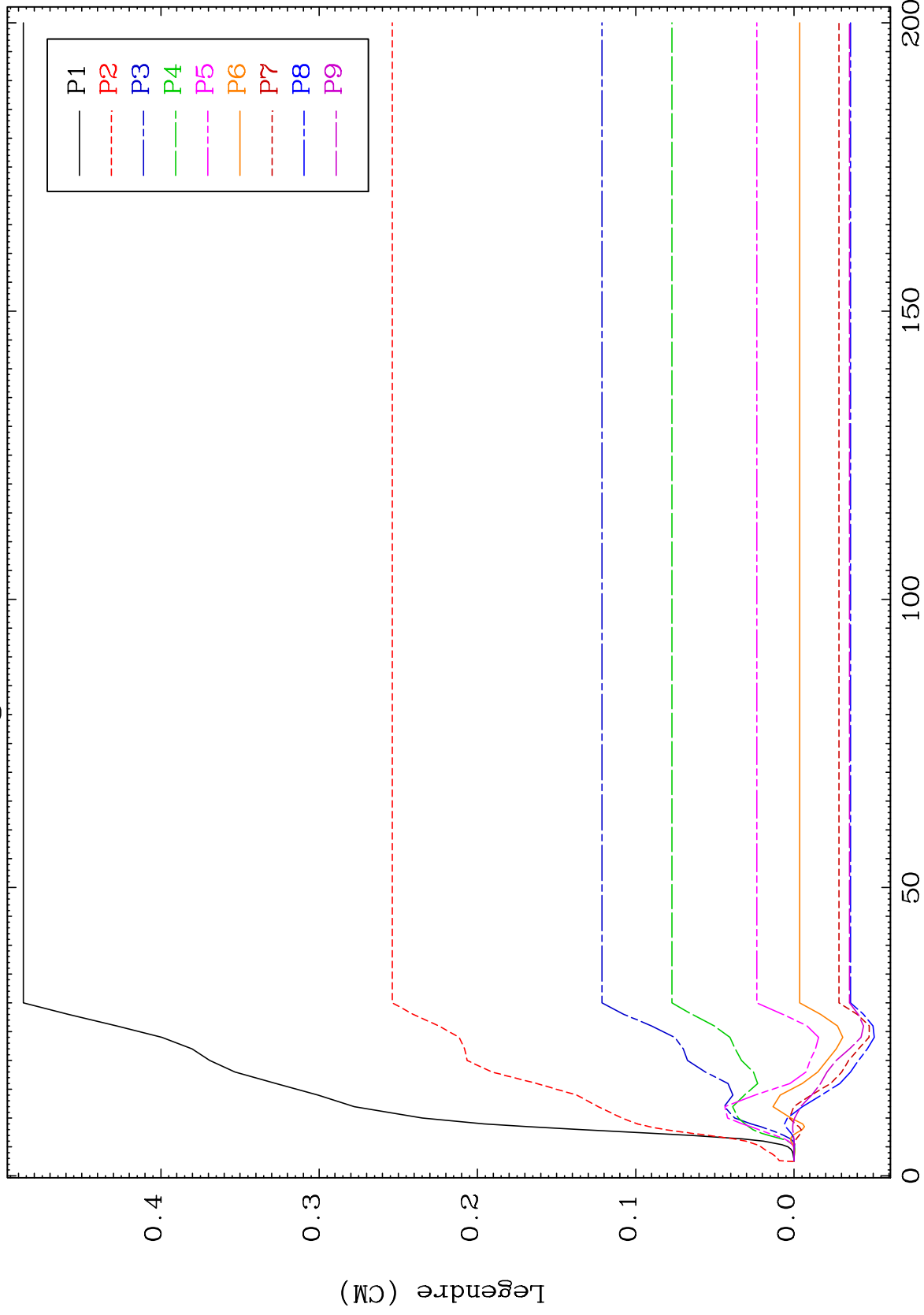
Incident Energy (MeV)

36-Kr-89

MAT 3658

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

36-Kr-89



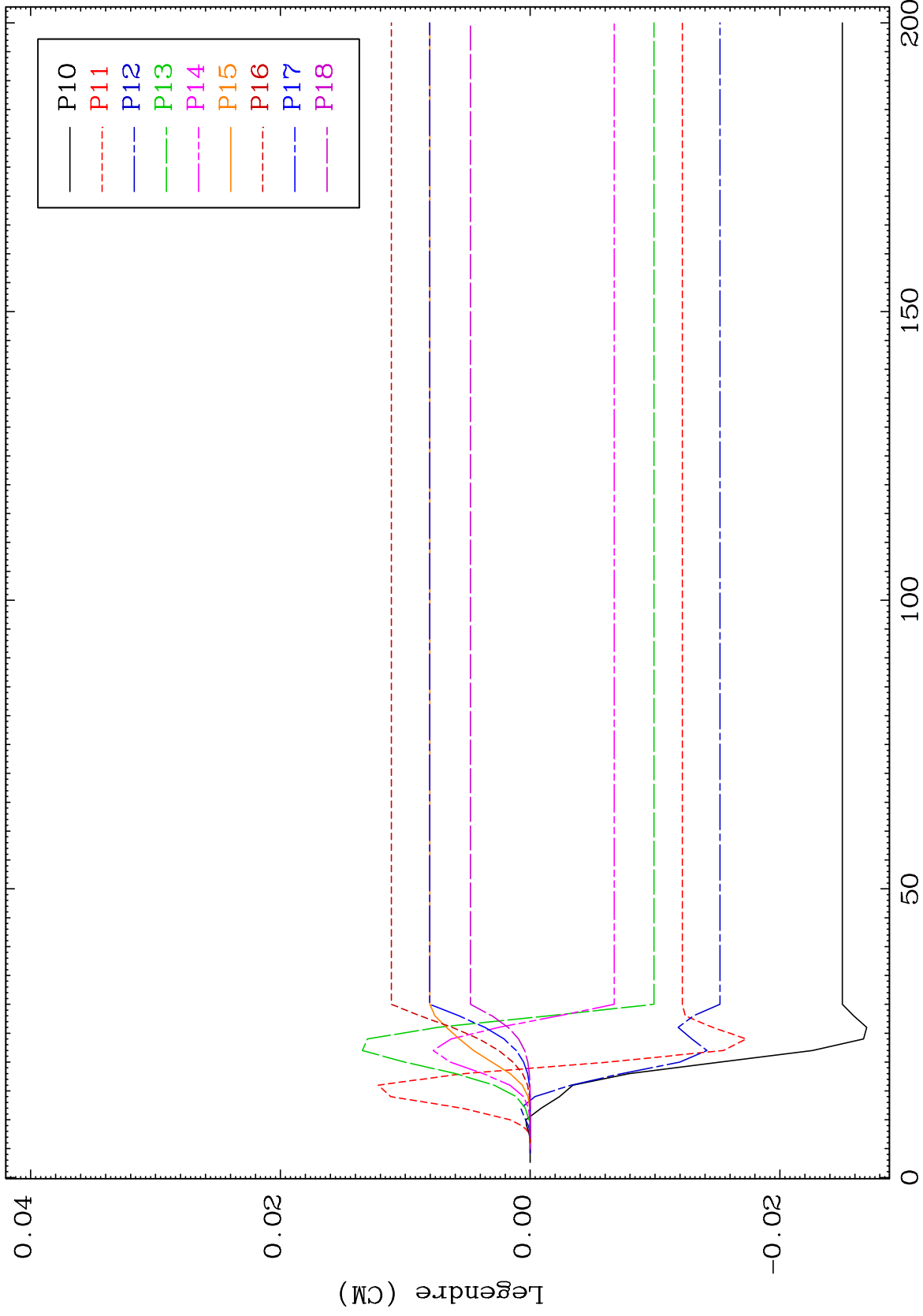
112

36-Kr-89

MAT 3658

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

36-Kr-89



113

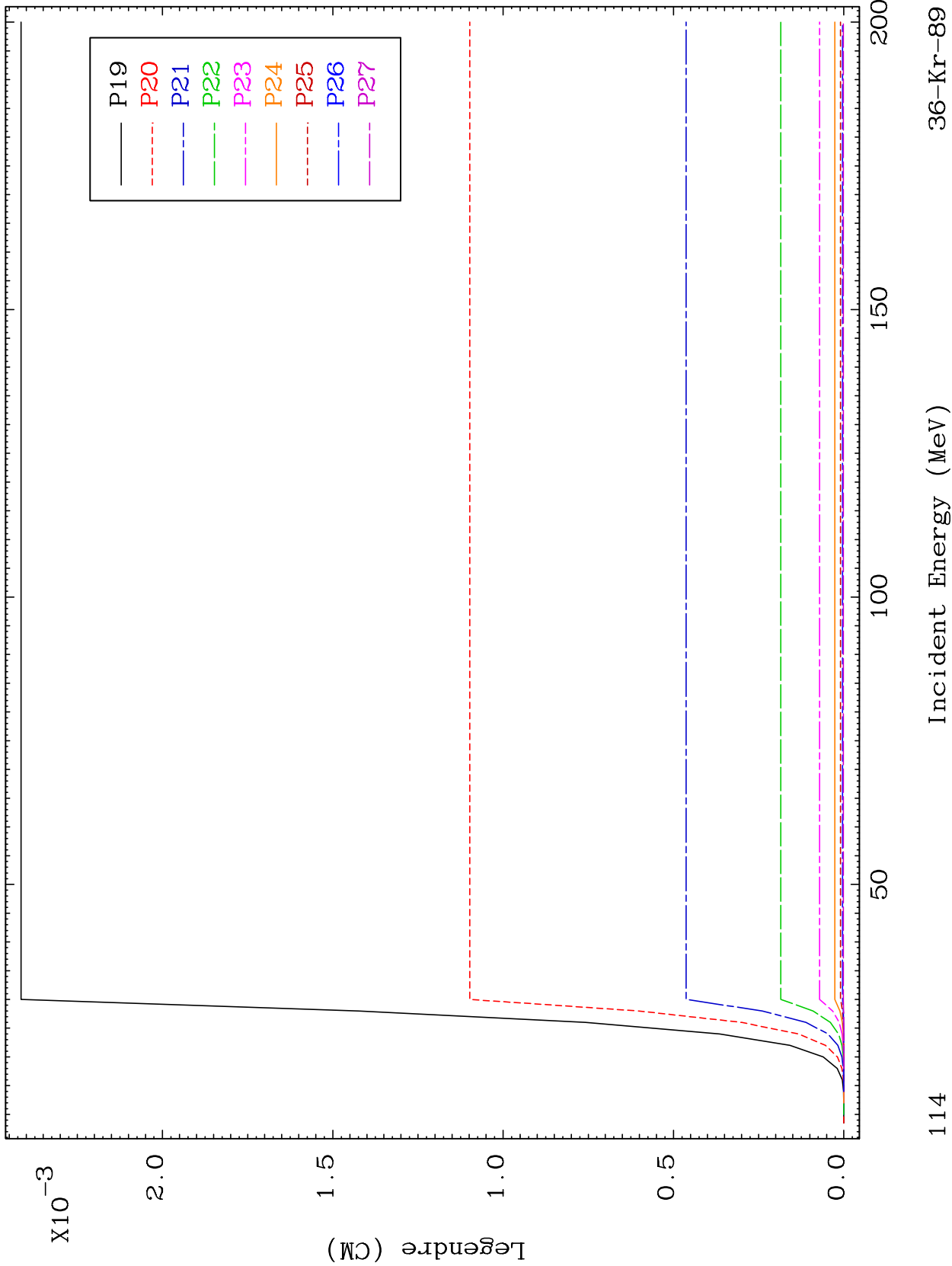
Incident Energy (MeV)

36-Kr-89

MAT 3658

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

36-Kr-89



114

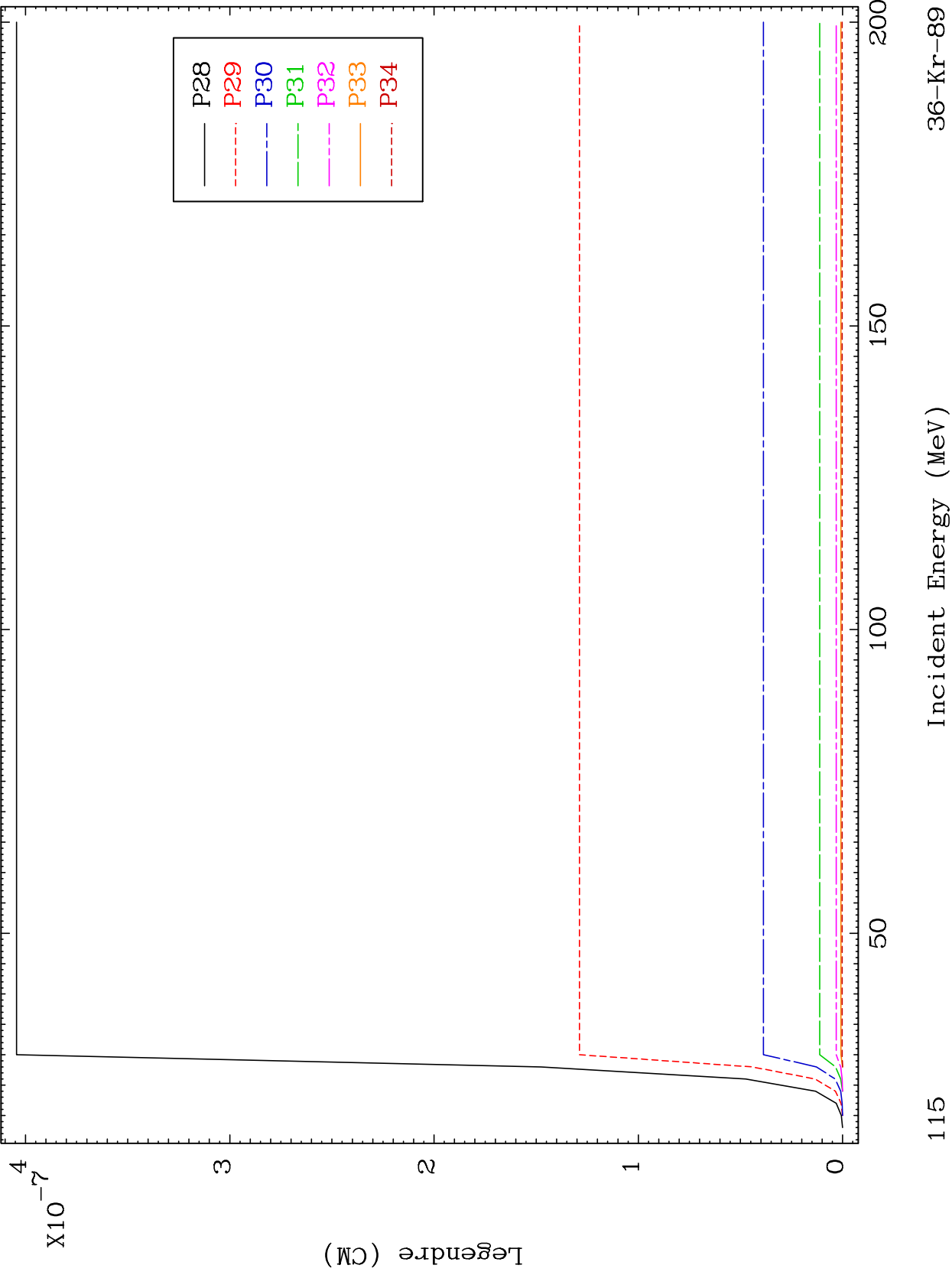
Incident Energy (MeV)

36-Kr-89

MAT 3658

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

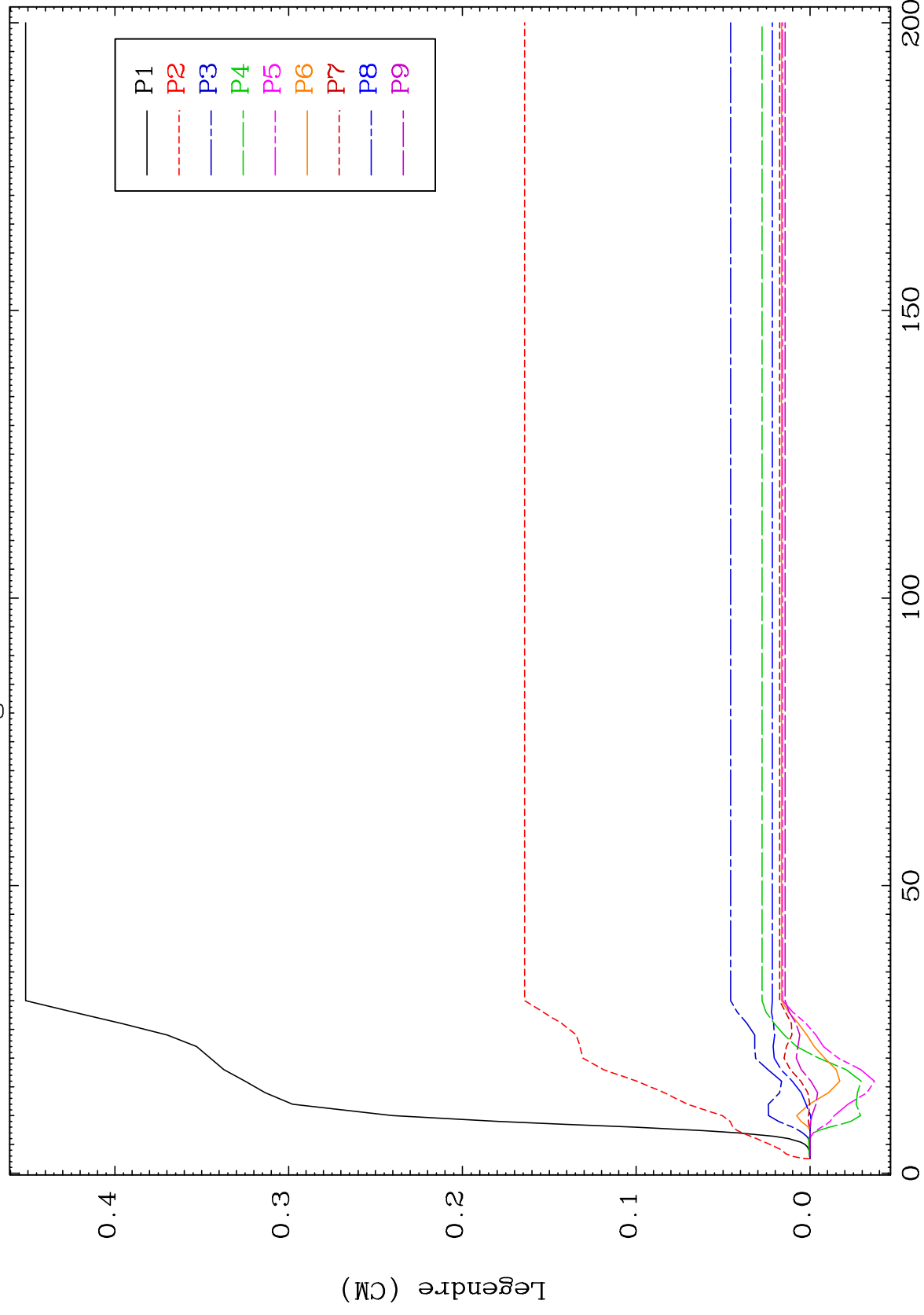
36-Kr-89



MAT 3658

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

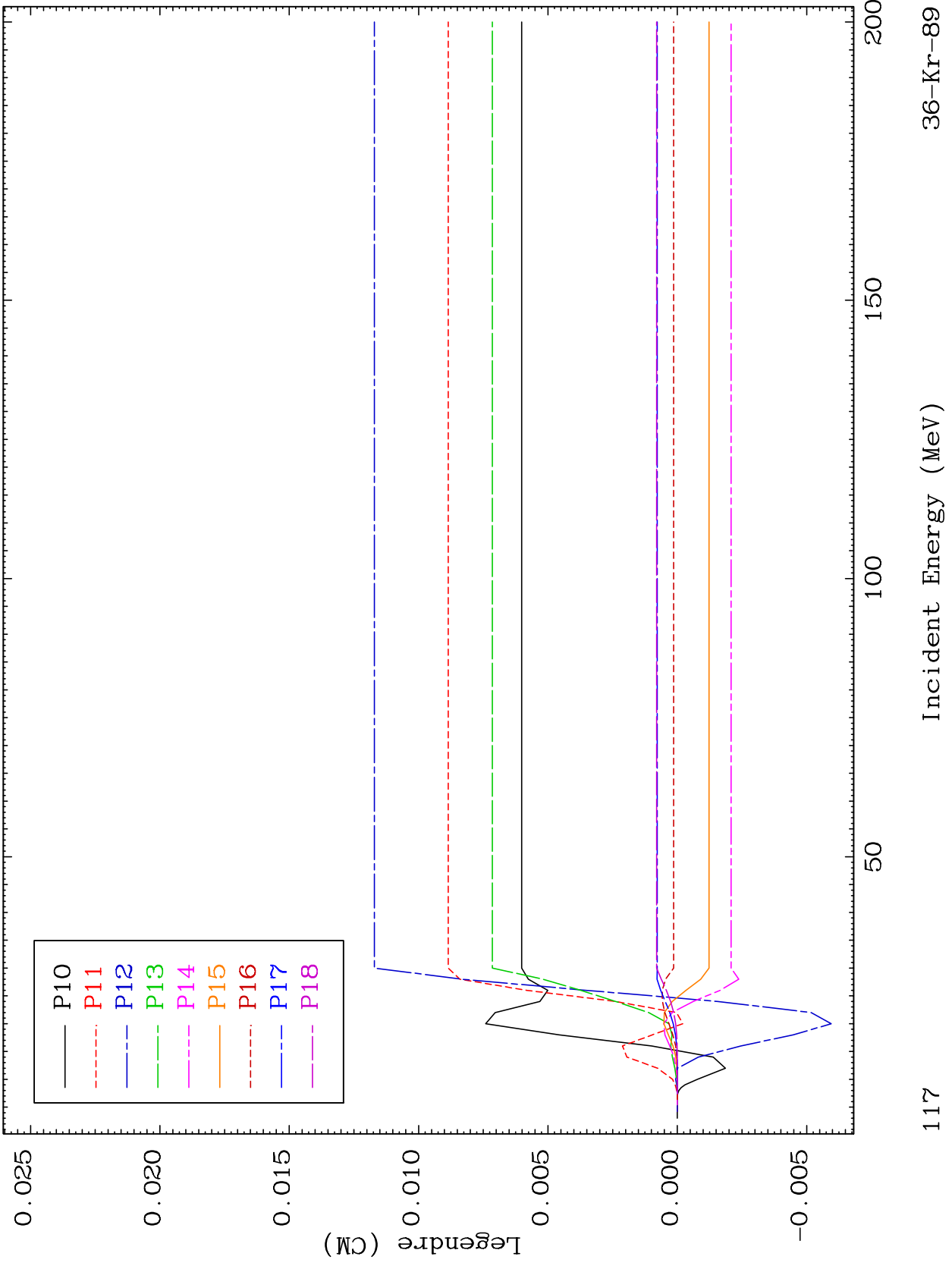
36-Kr-89



116

Incident Energy (MeV)

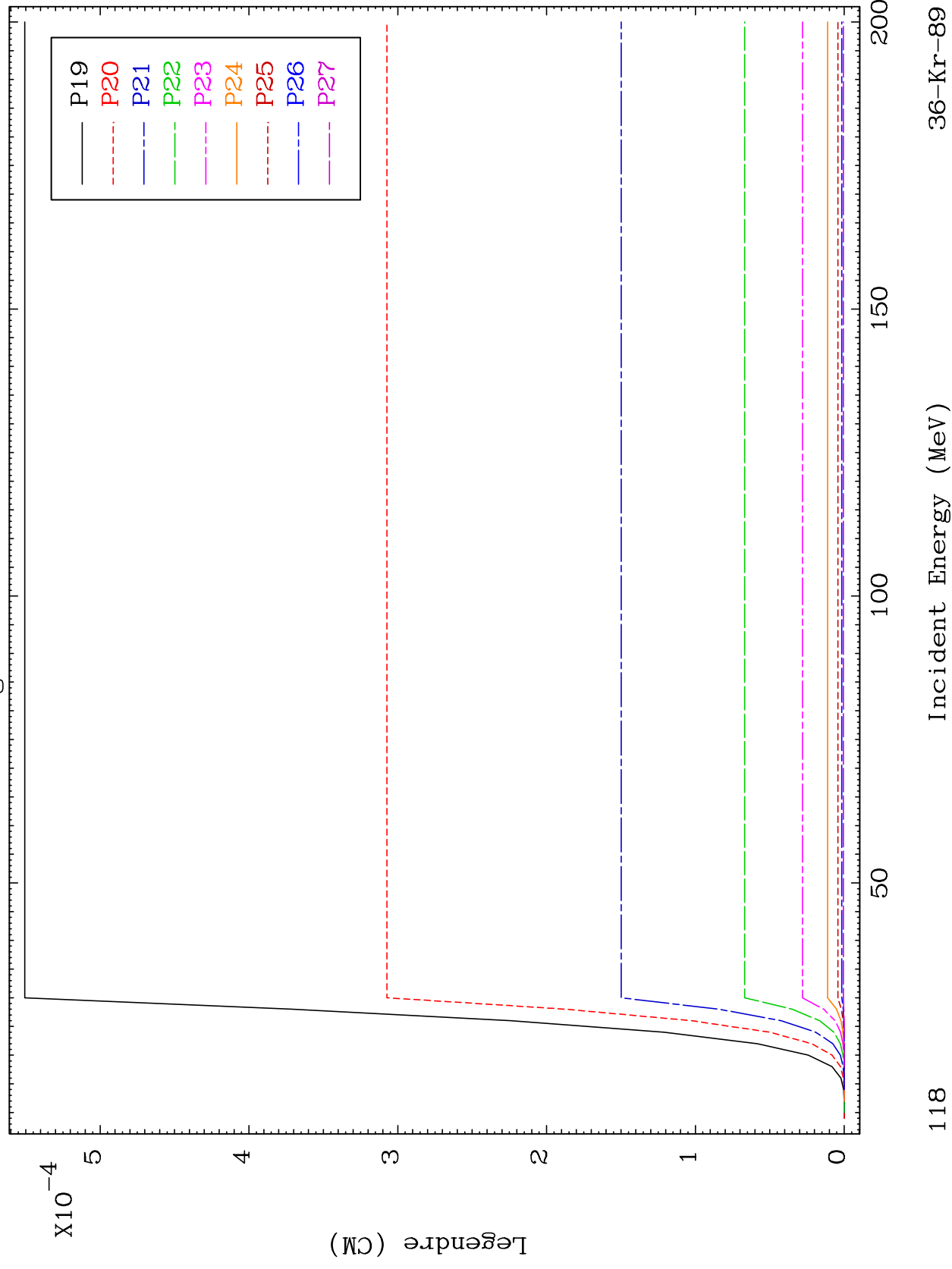
36-Kr-89



MAT 3658

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

36-Kr-89



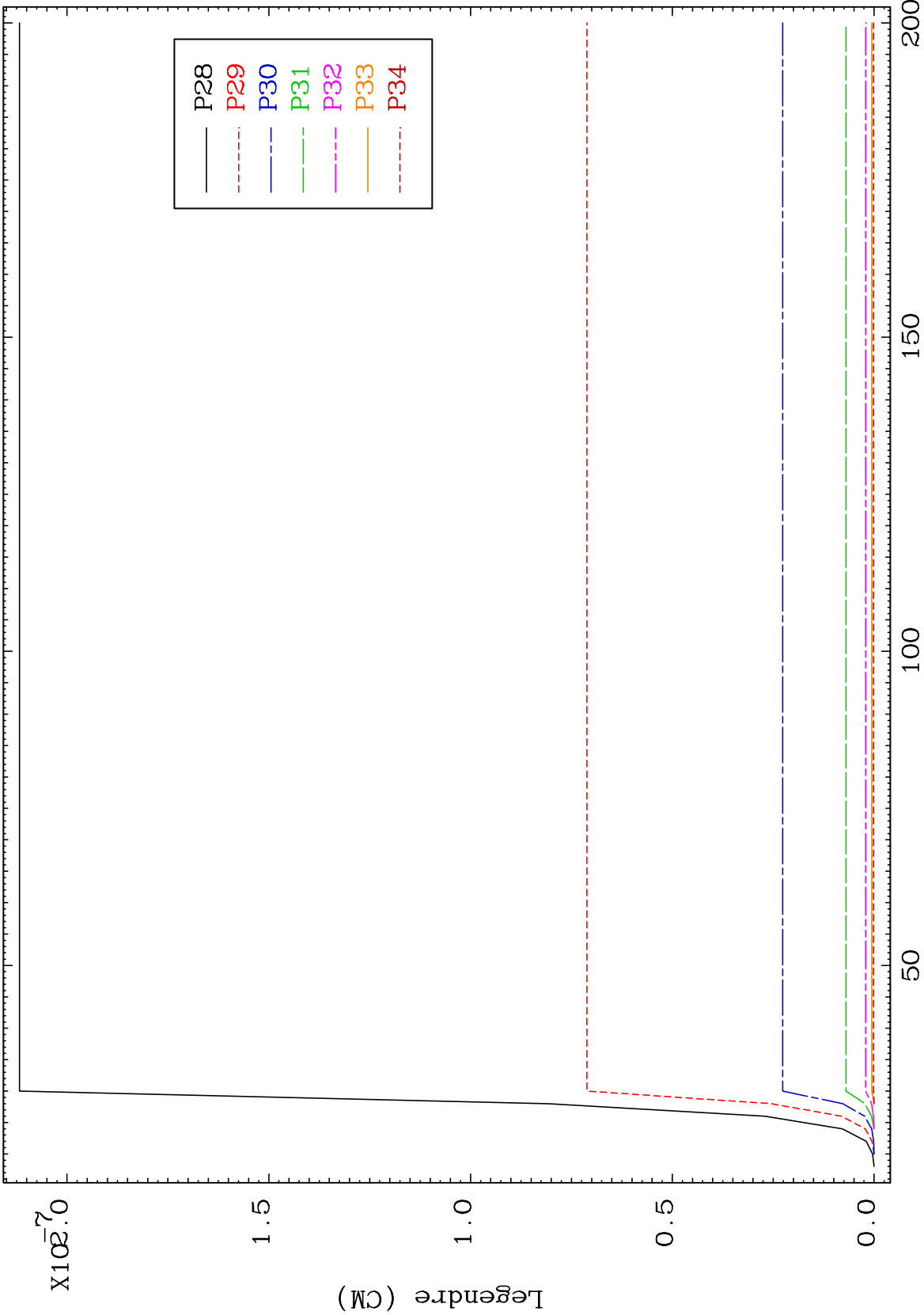
118

36-Kr-89

MAT 3658

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

36-Kr-89



119

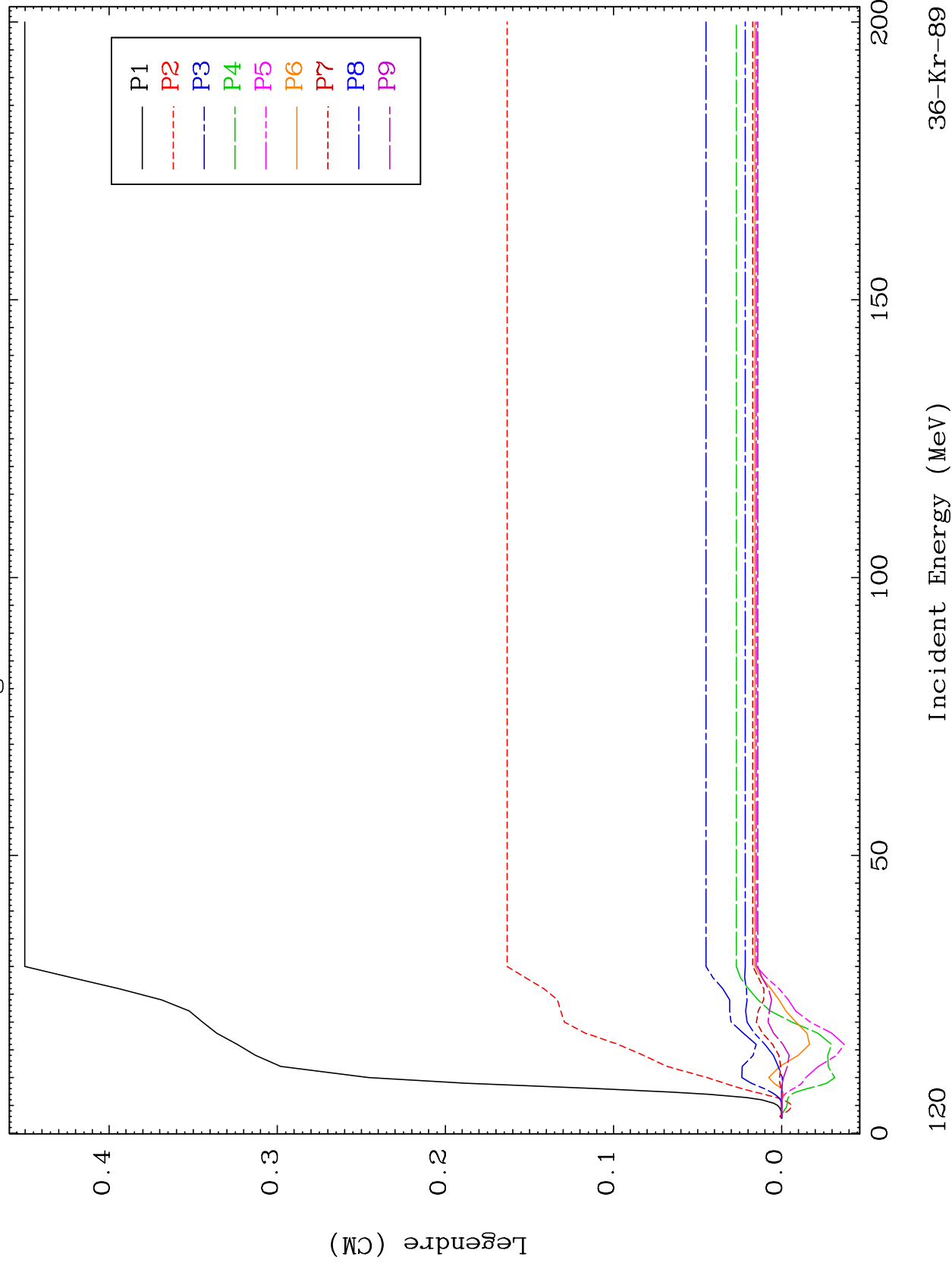
Incident Energy (MeV)

36-Kr-89

MAT 3658

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

36-Kr-89

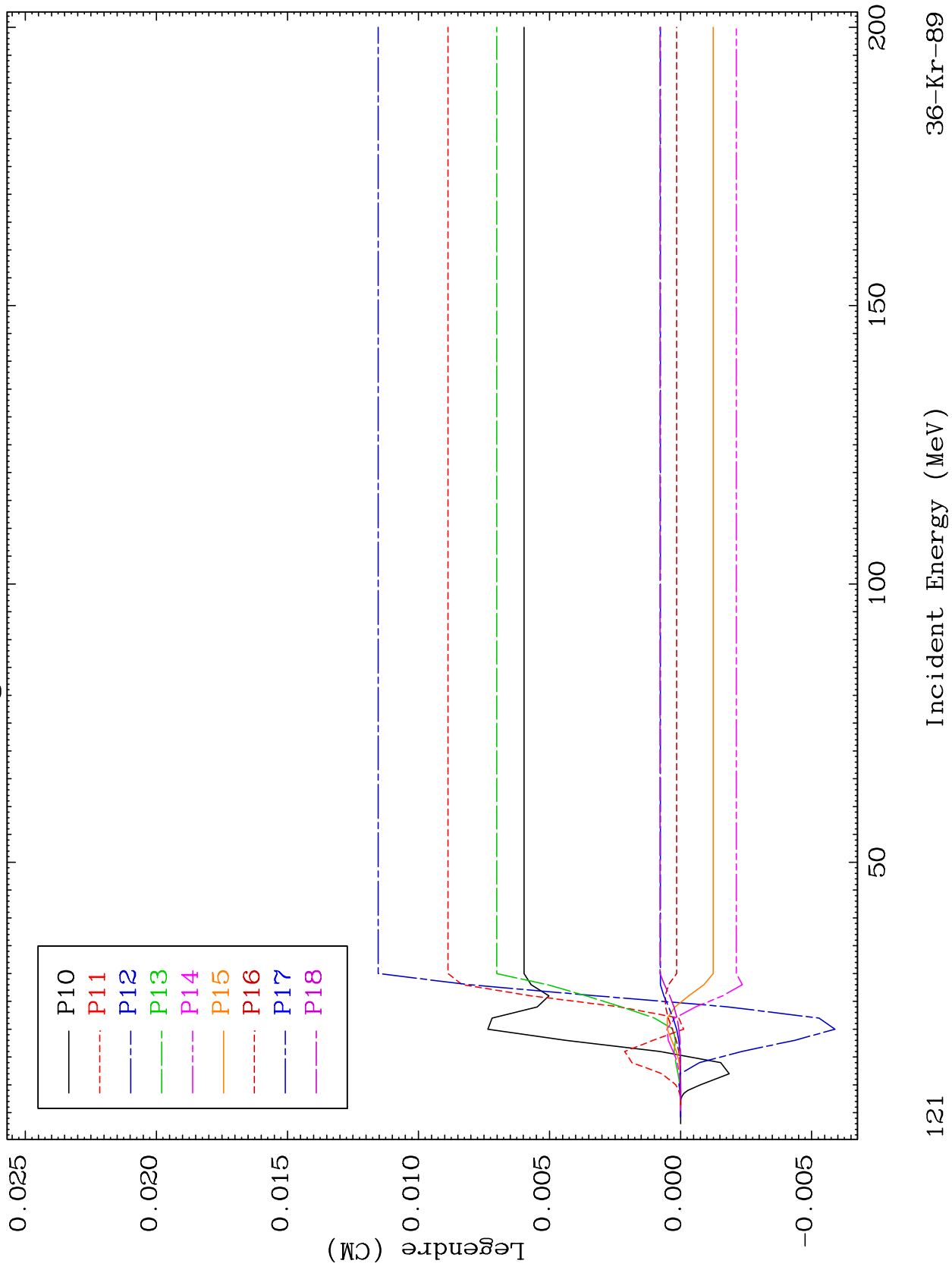


36-Kr-89

MAT 3658

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

36-Kr-89

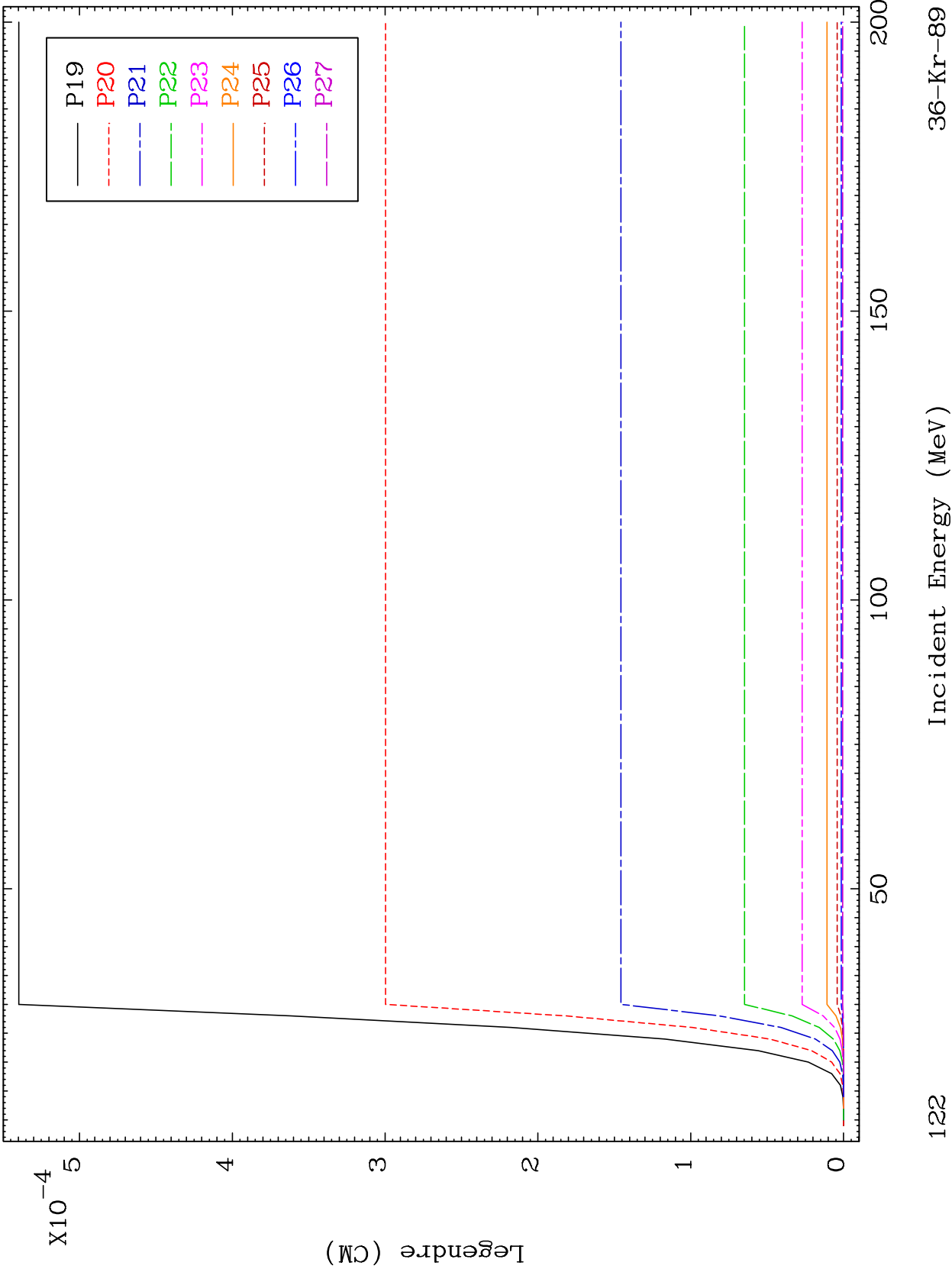


121

MAT 3658

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

36-Kr-89



122

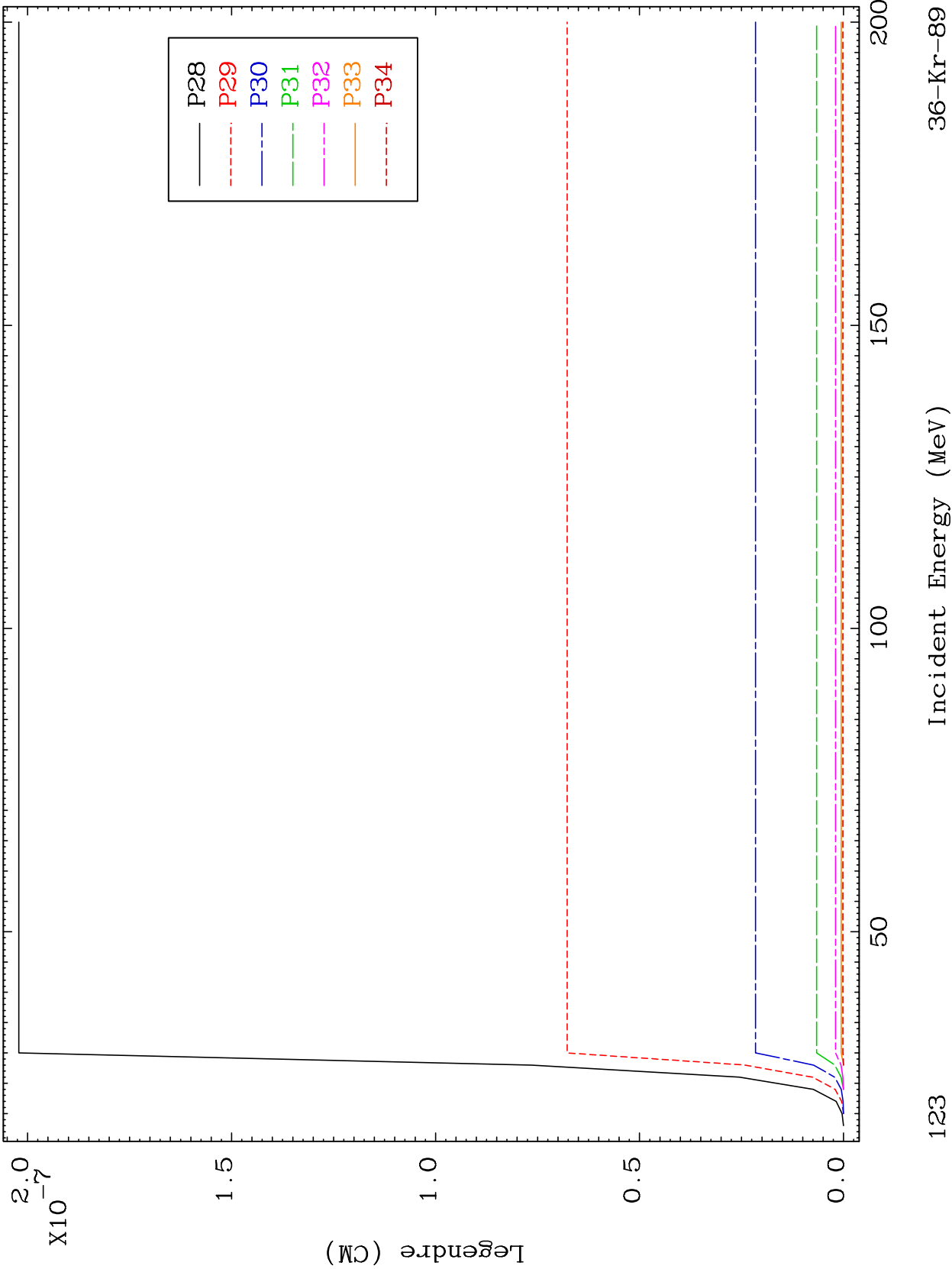
Incident Energy (MeV)

36-Kr-89

MAT 3658

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

36-Kr-89



123

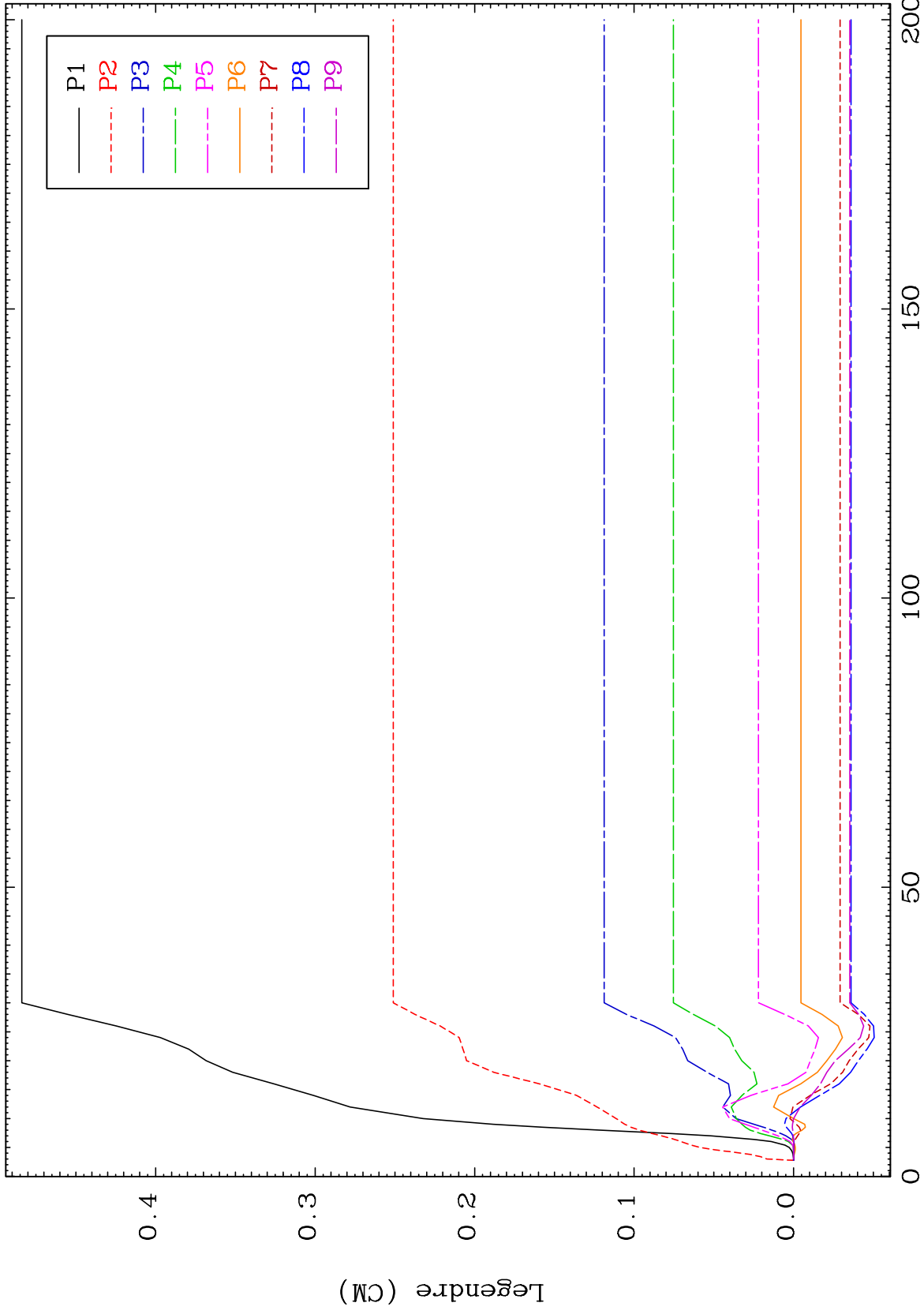
Incident Energy (MeV)

36-Kr-89

MAT 3658

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

36-Kr-89



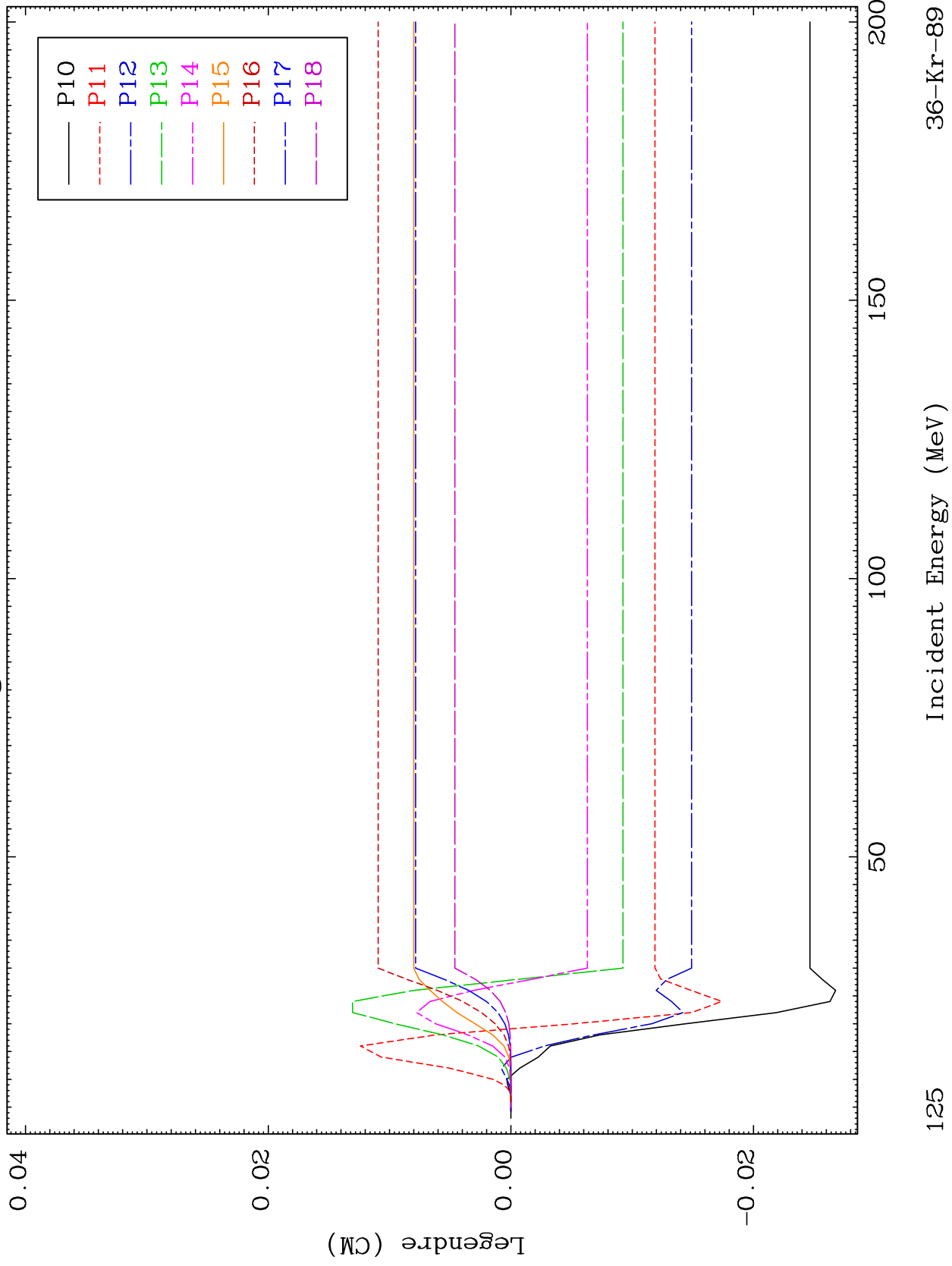
124

36-Kr-89

MAT 3658

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

36-Kr-89



125

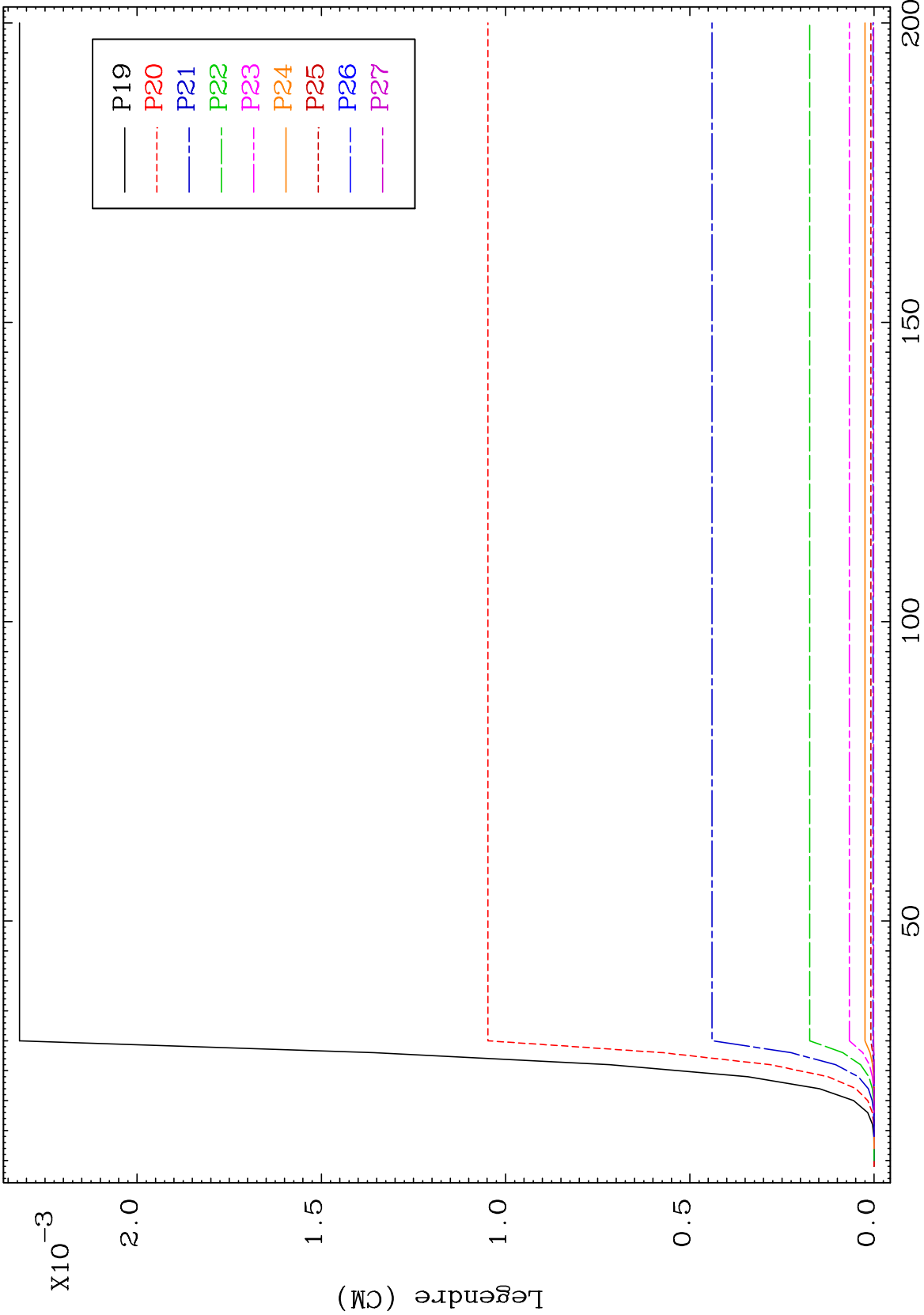
Incident Energy (MeV)

36-Kr-89

MAT 3658

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

36-Kr-89



126

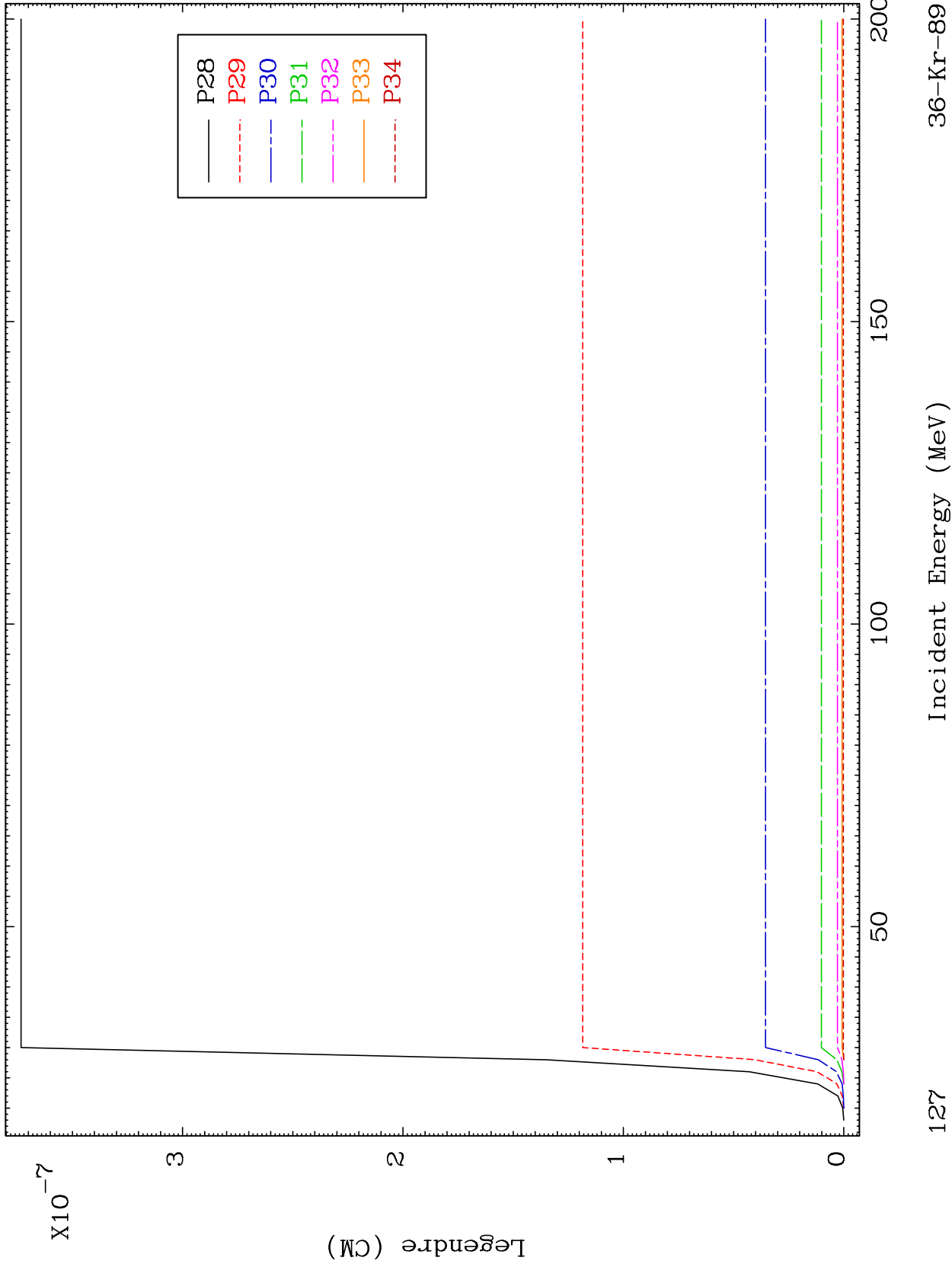
Incident Energy (MeV)

36-Kr-89

MAT 3658

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

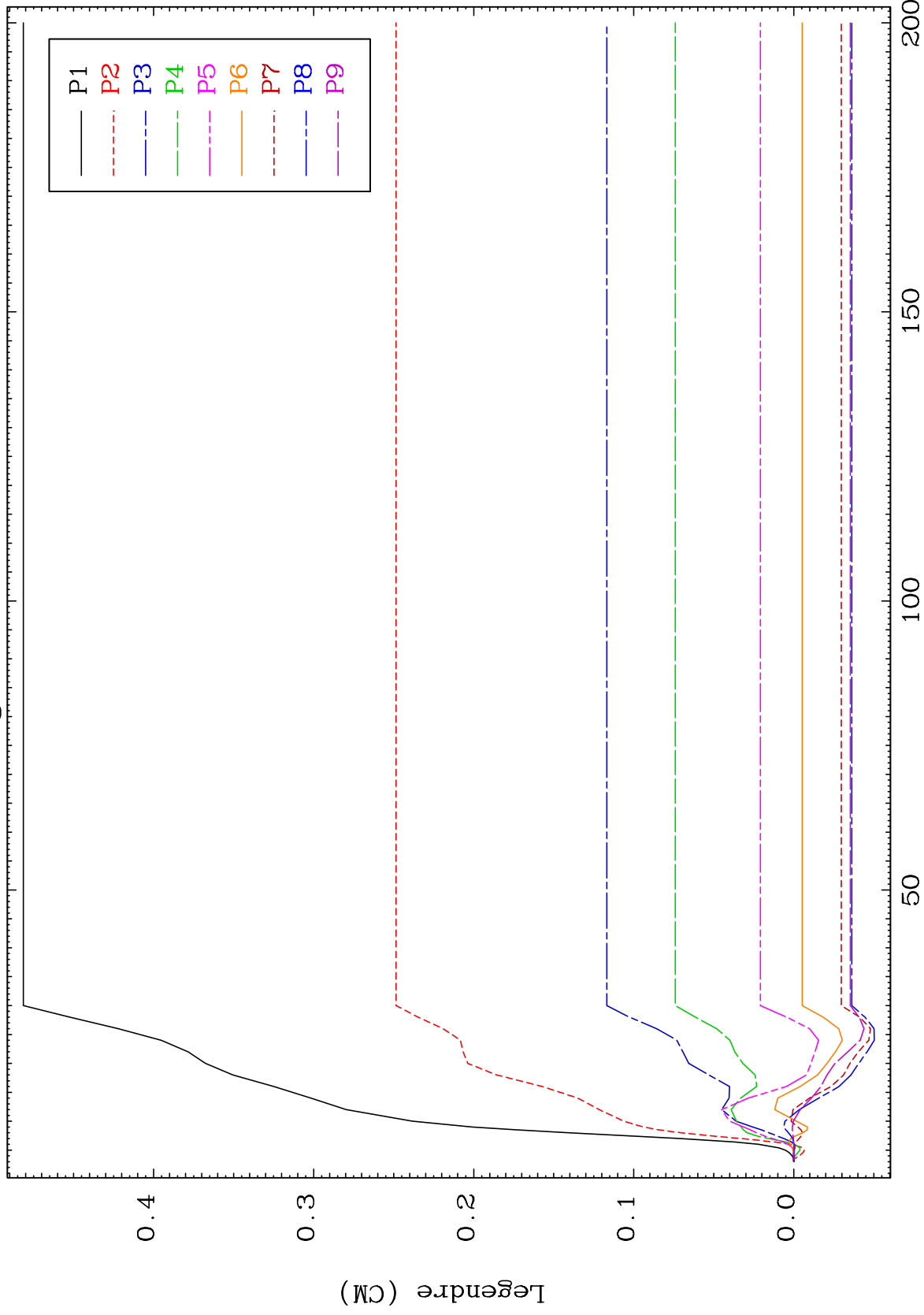
36-Kr-89



MAT 3658

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

36-Kr-89



128

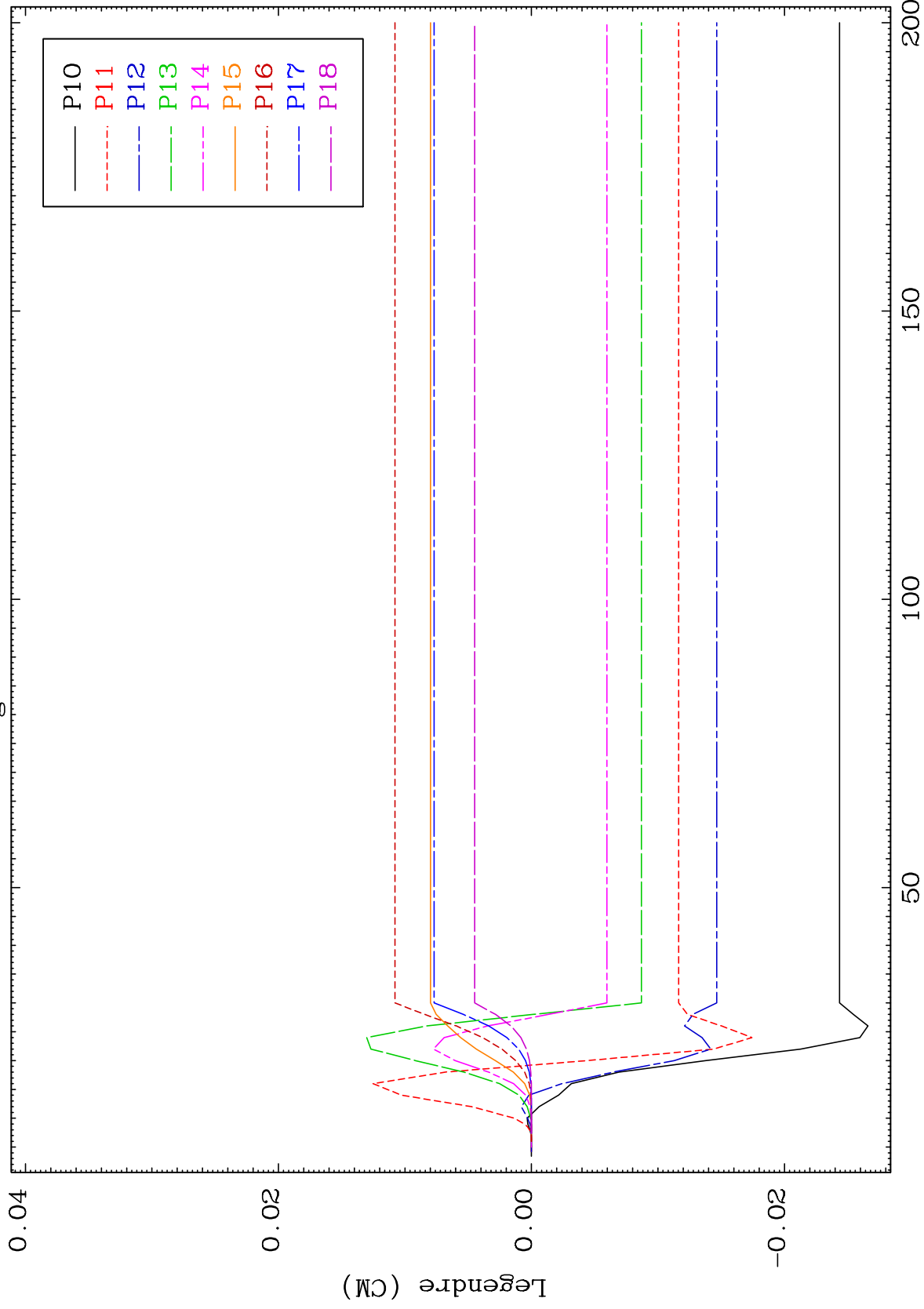
Incident Energy (MeV)

36-Kr-89

MAT 3658

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

36-Kr-89



129

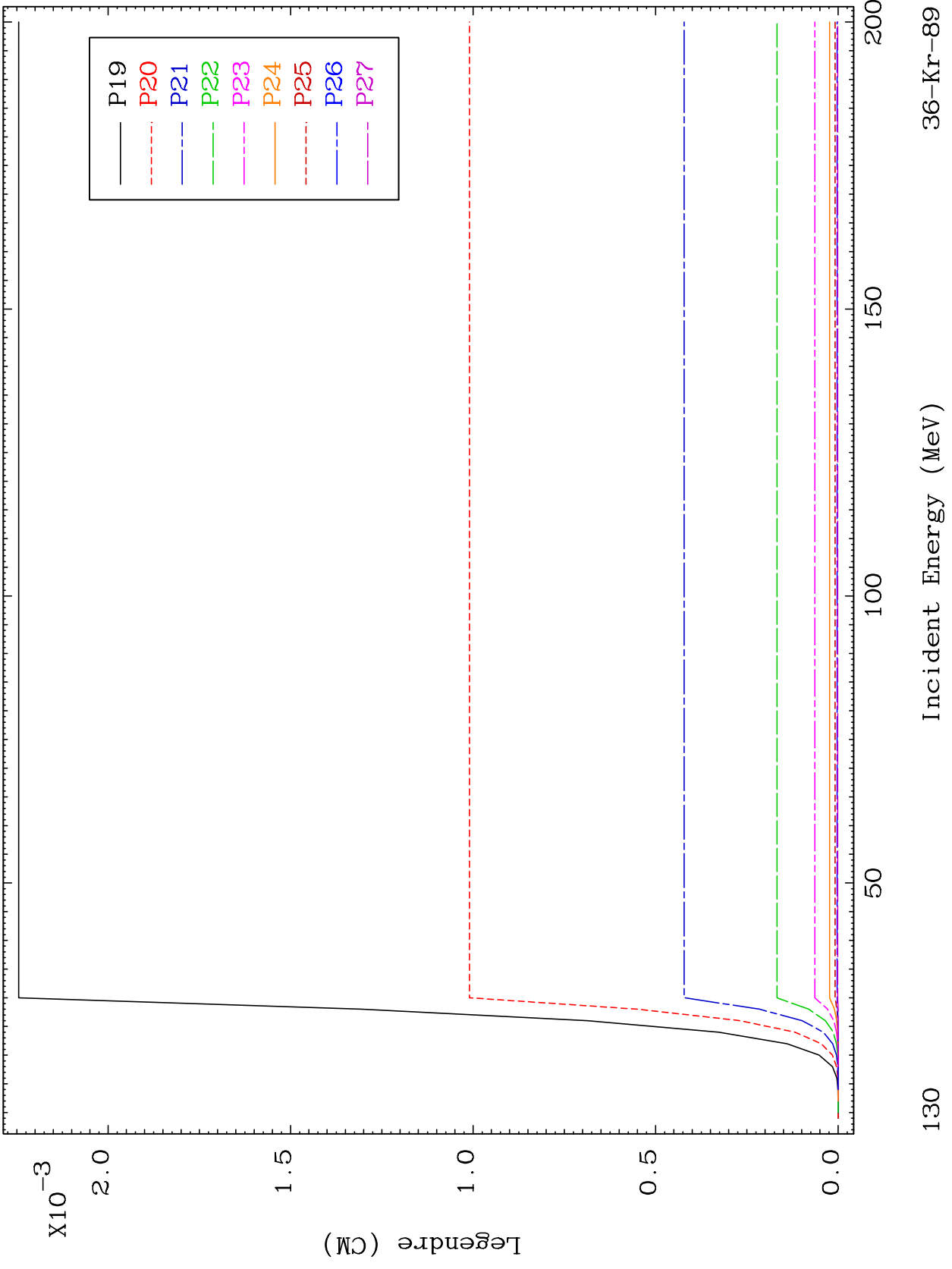
Incident Energy (MeV)

36-Kr-89

MAT 3658

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

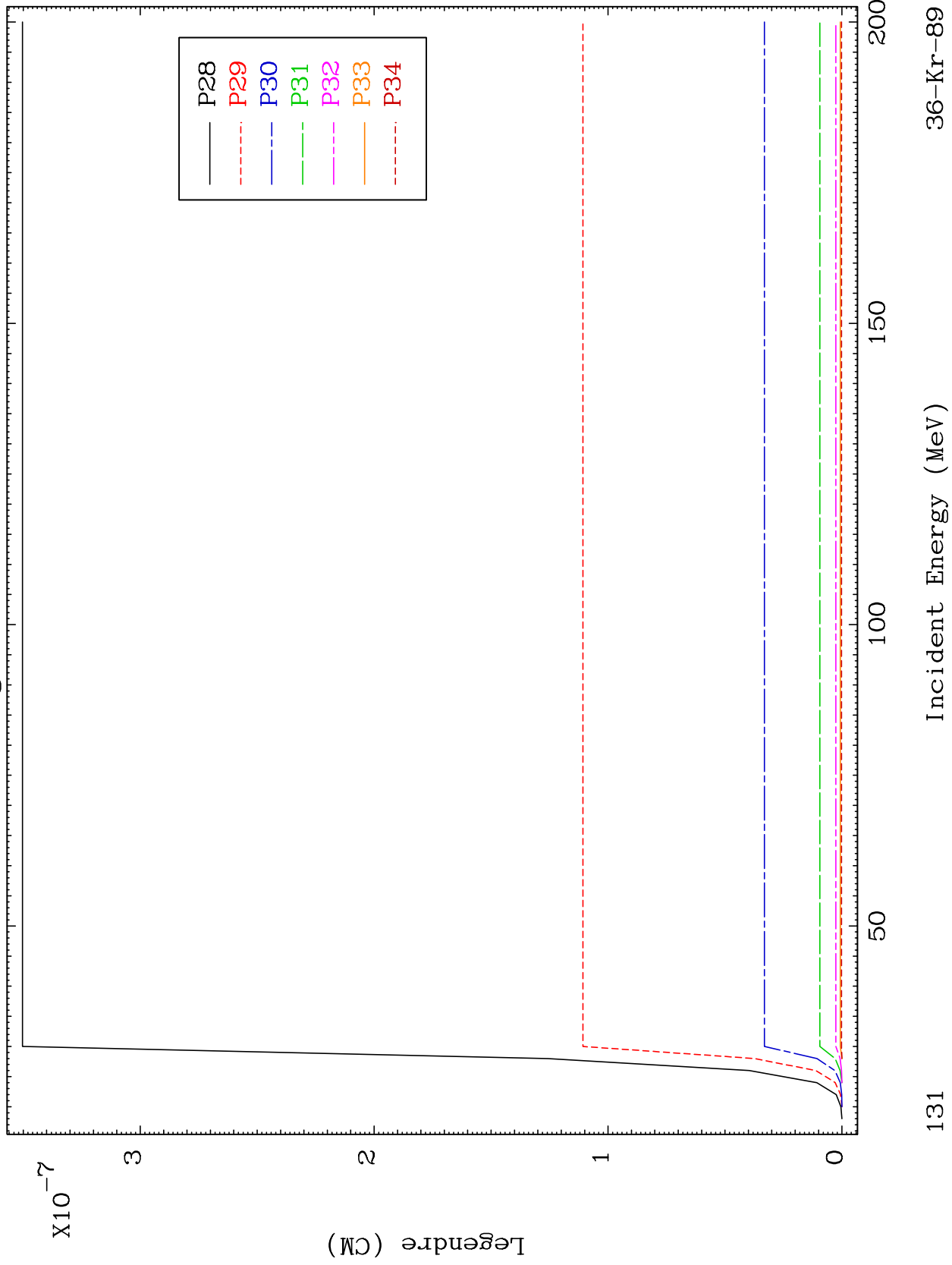
36-Kr-89



MAT 3658

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

36-Kr-89



131

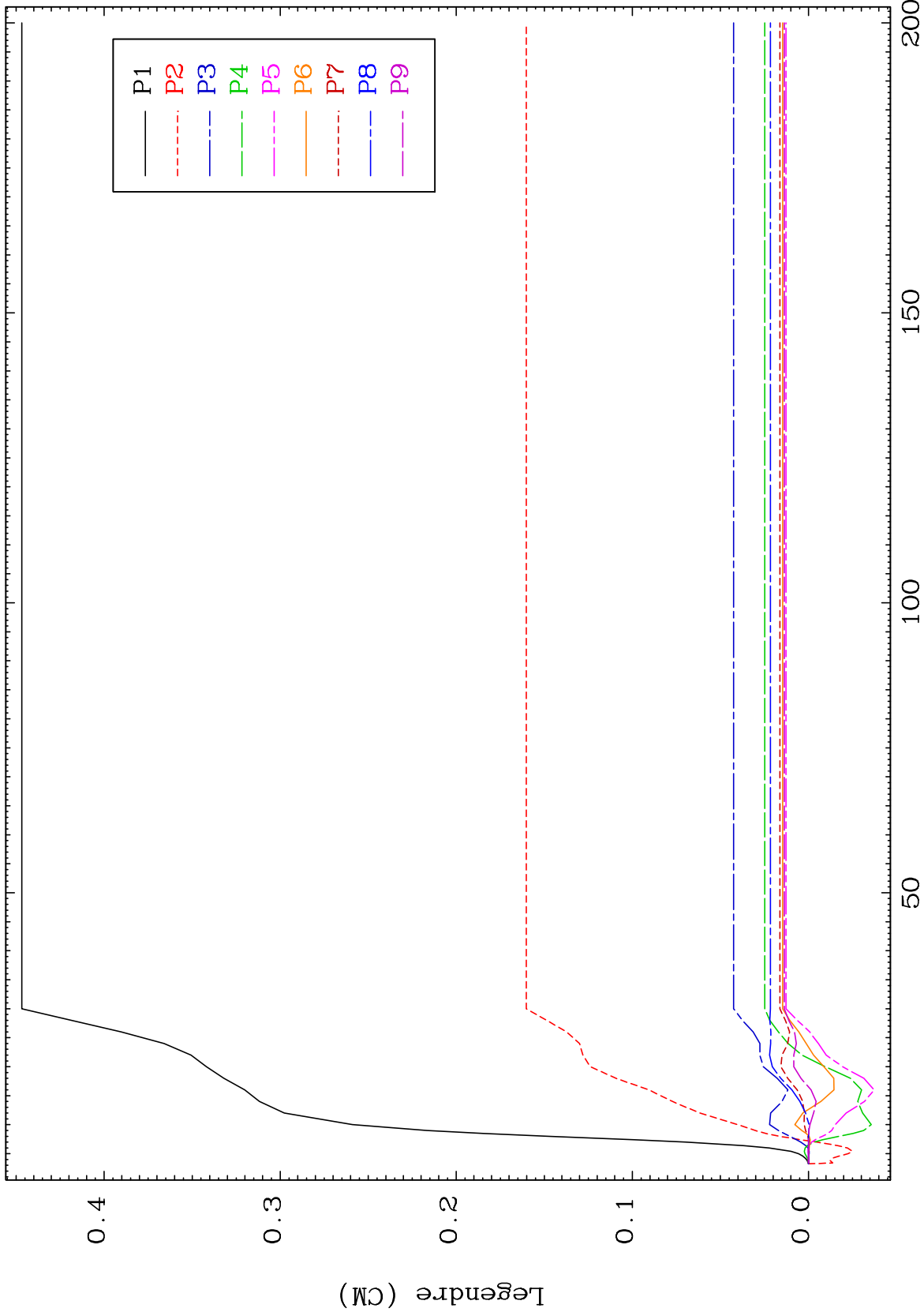
Incident Energy (MeV)

36-Kr-89

MAT 3658

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

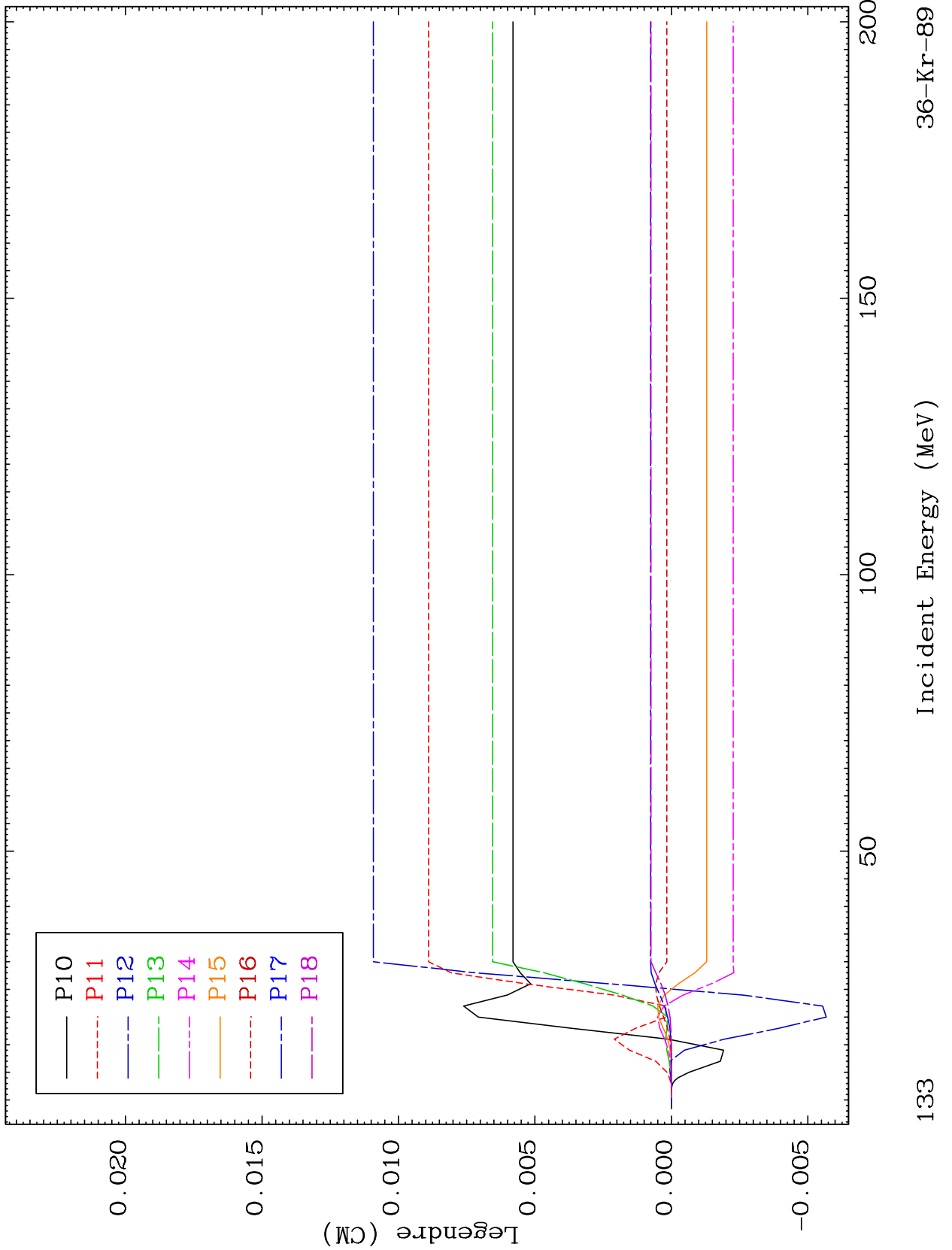
36-Kr-89



132

Incident Energy (MeV)

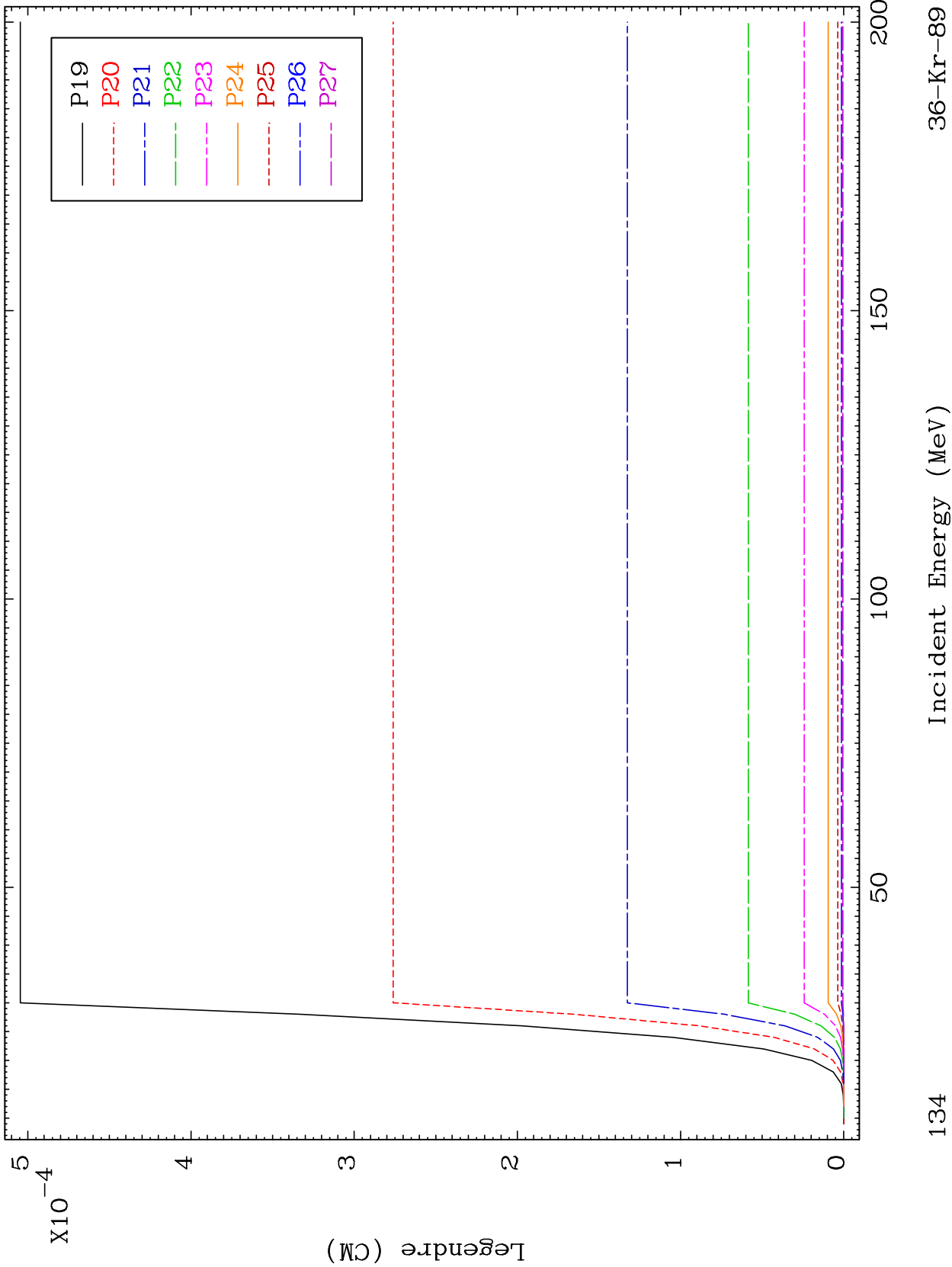
36-Kr-89



MAT 3658

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

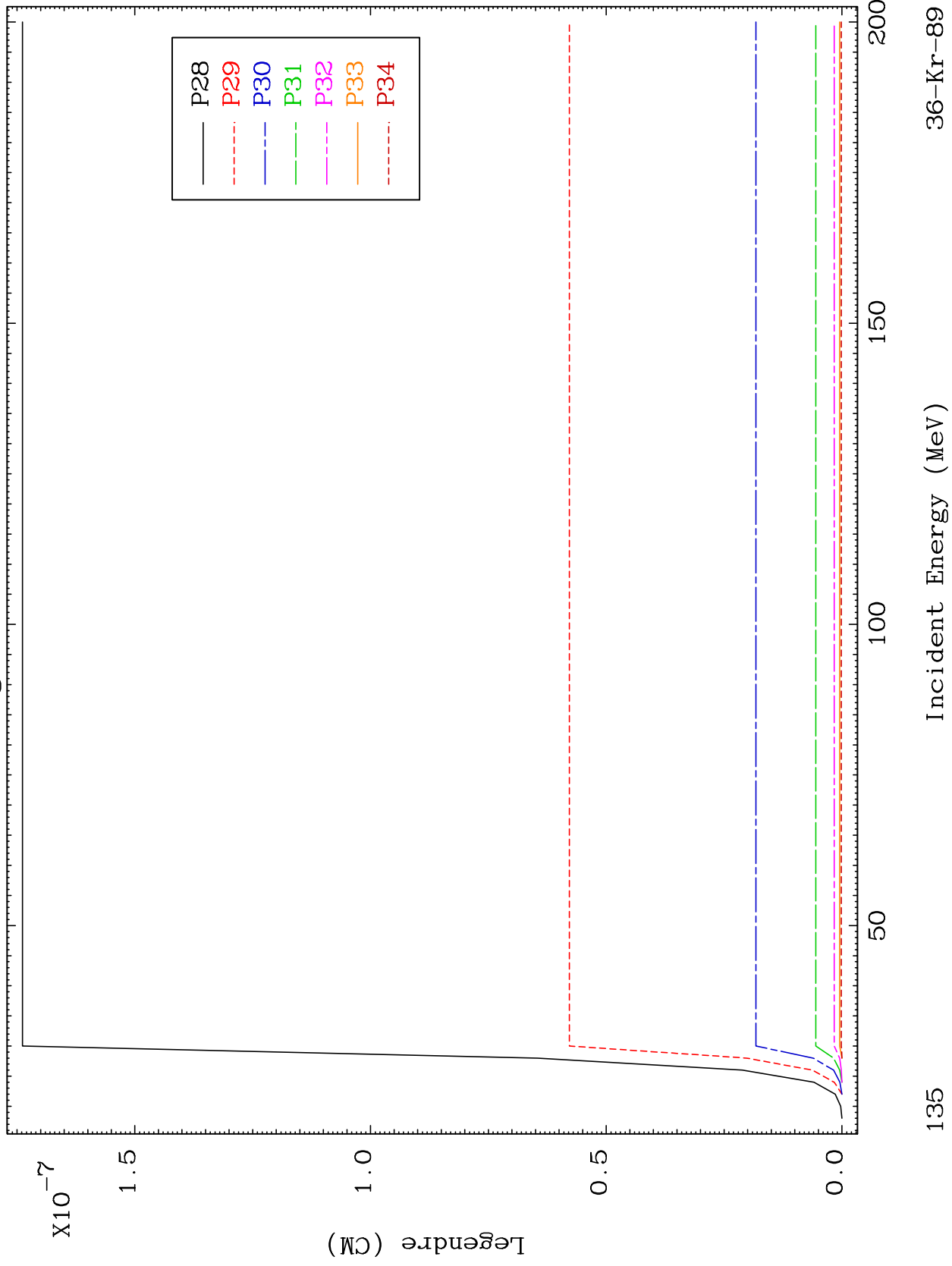
36-Kr-89



MAT 3658

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

36-Kr-89



135

Incident Energy (MeV)

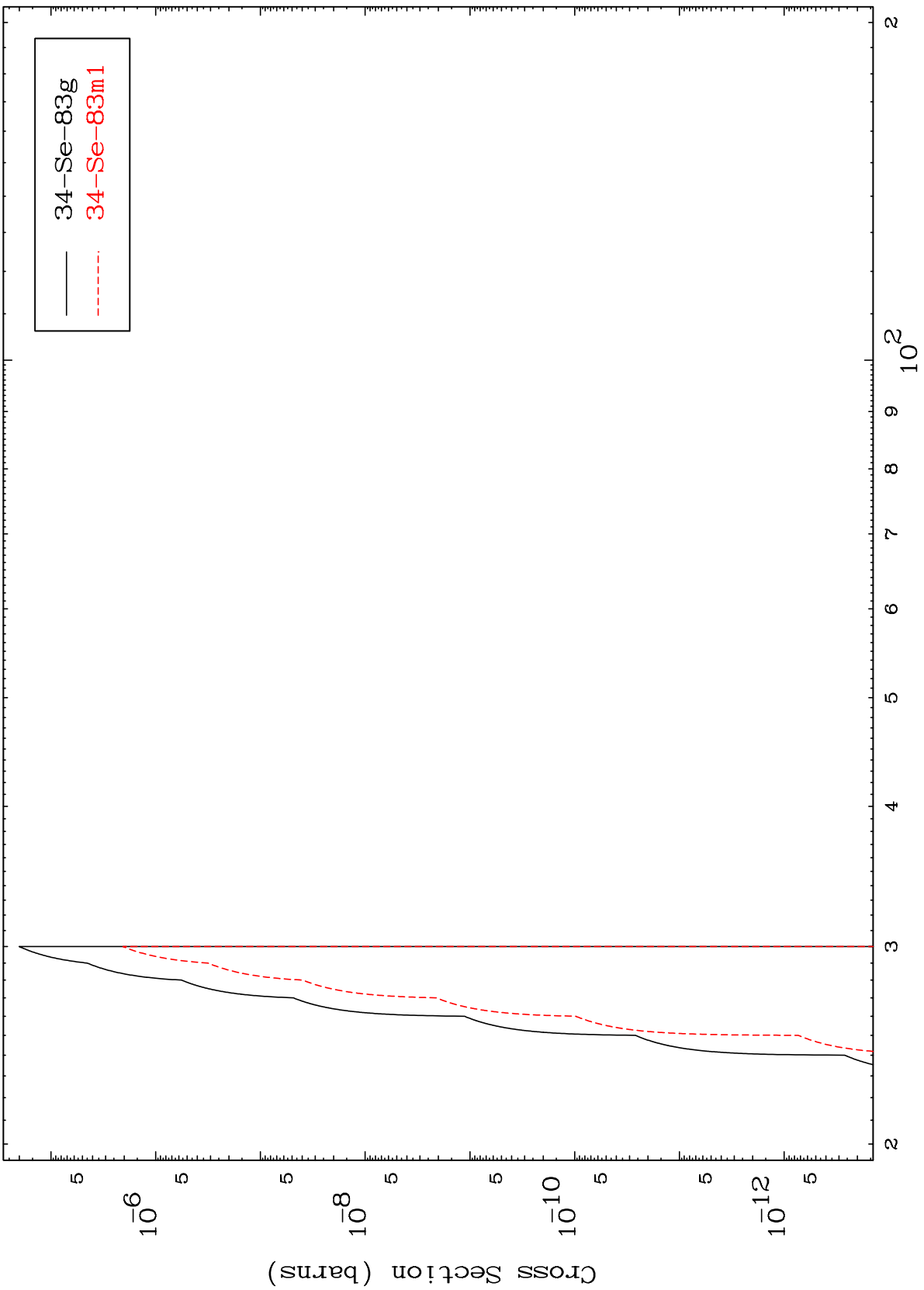
36-Kr-89

MAT 3658

(n,3n) α

36-Kr-89

Radionuclide Production Cross Section



136

Incident Energy (MeV)

36-Kr-89