

Program EVALPLOT
(Version 2018-1)

by

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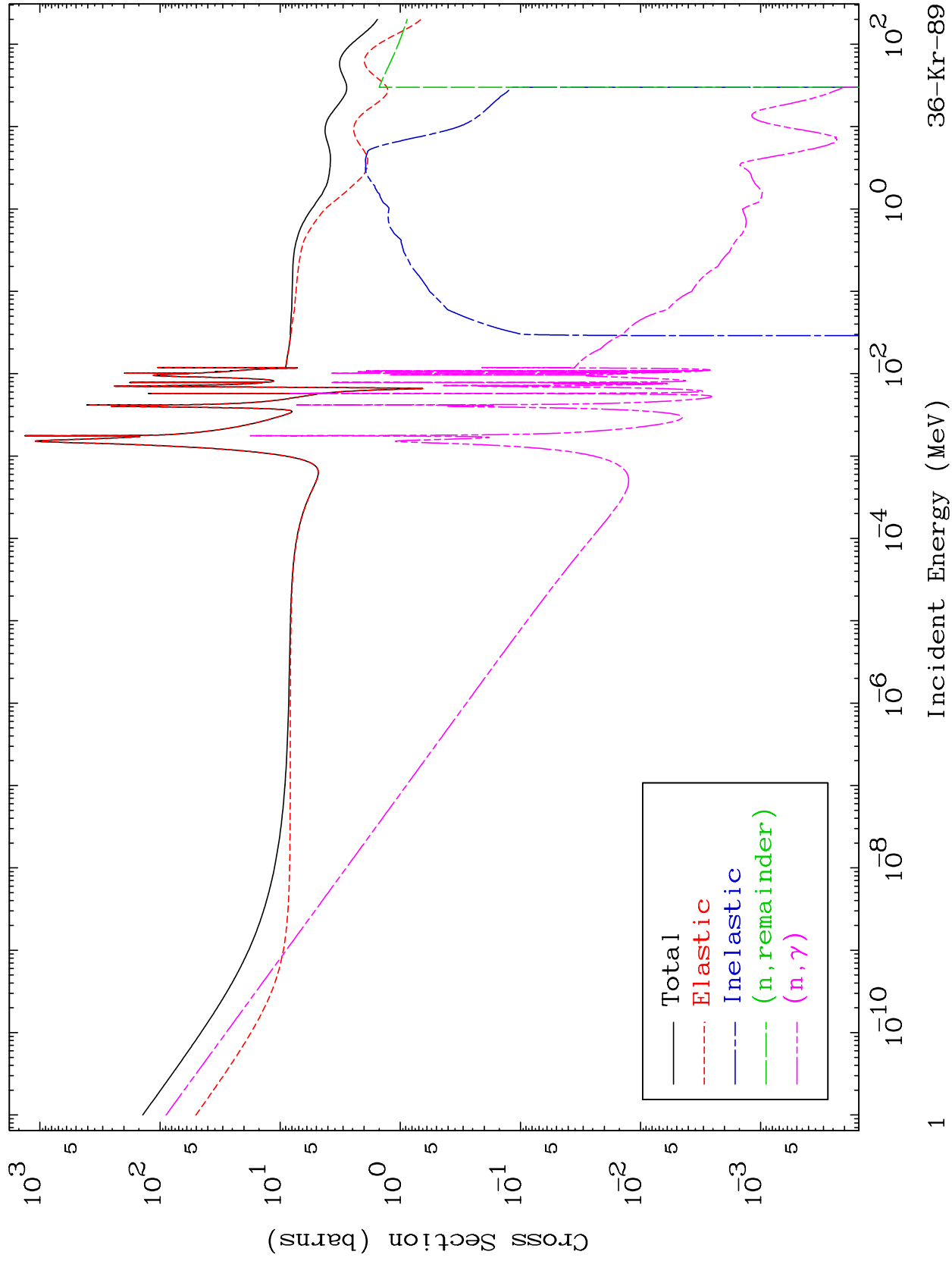
Press Mouse Button to Start

MAT 3658

Major

293 Kelvin Cross Sections

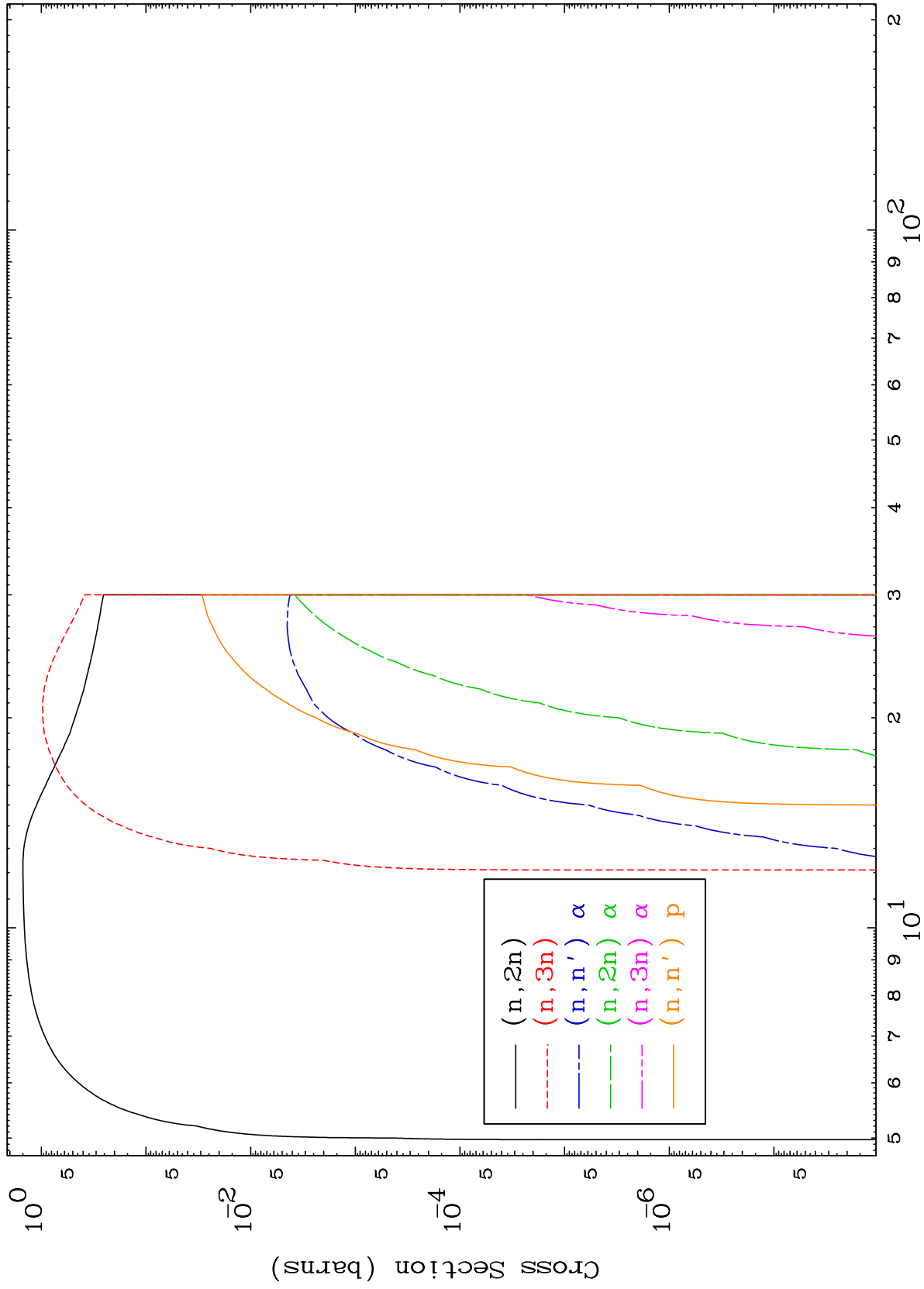
36-Kr-89



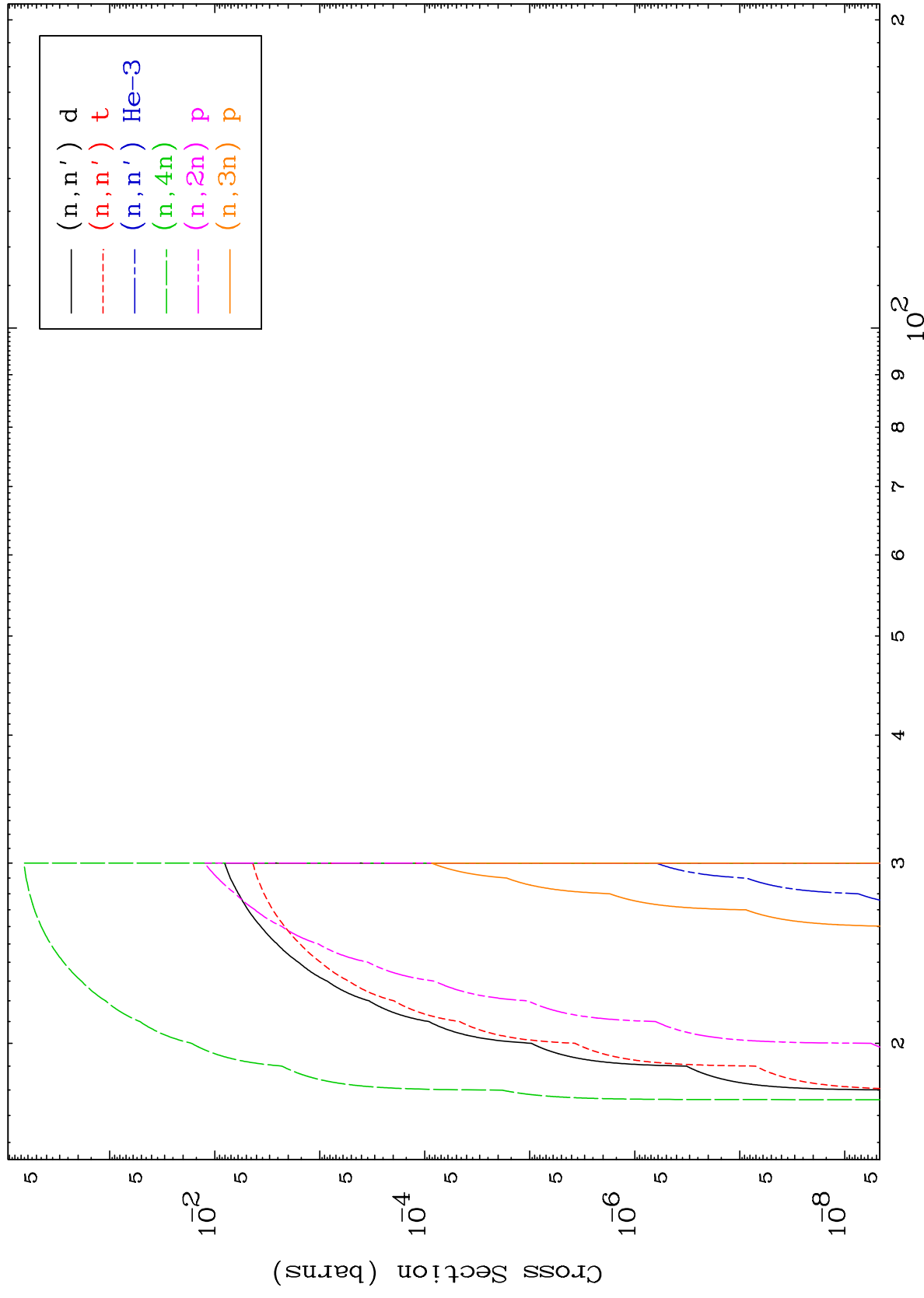
MAT 3658

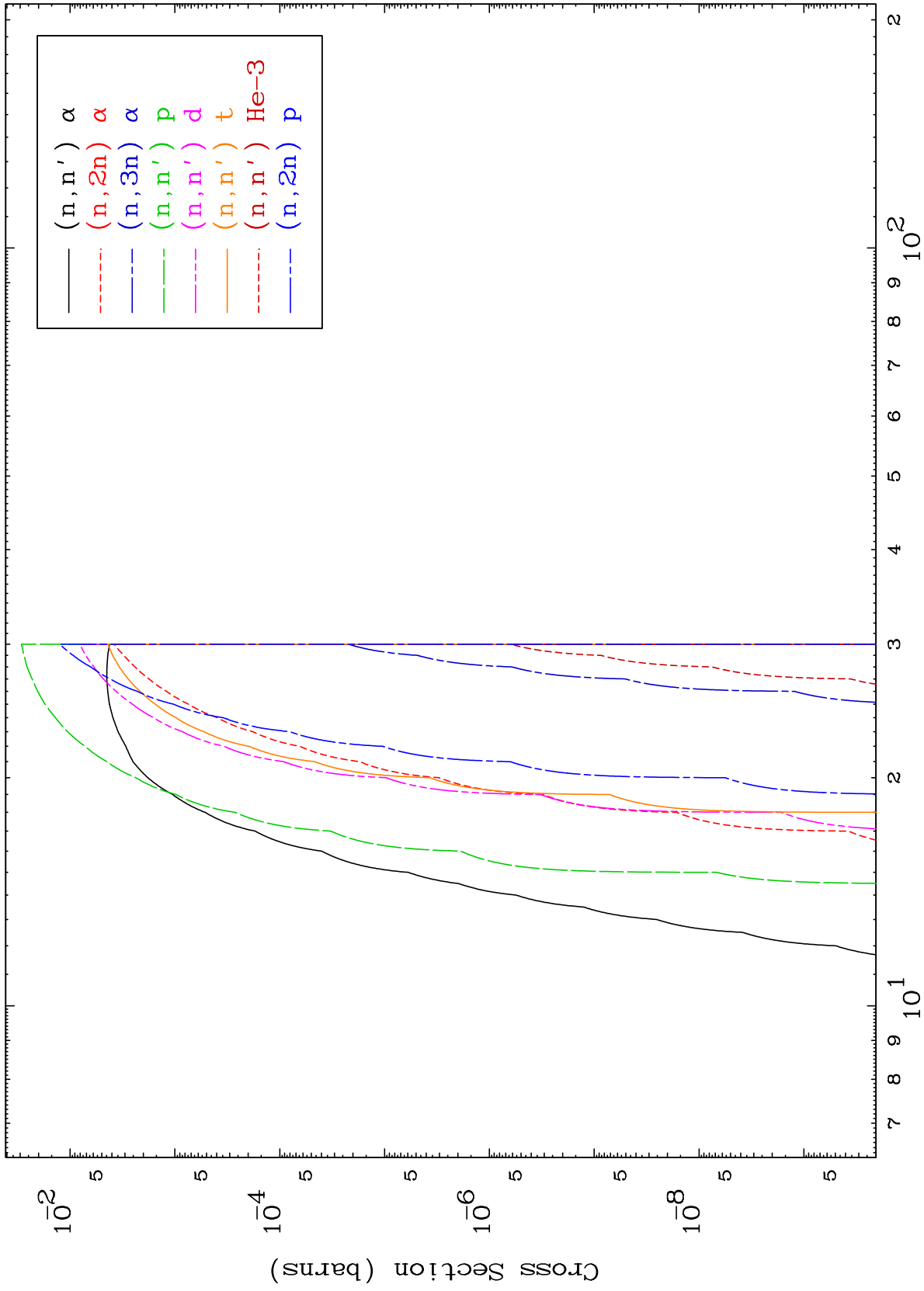
Neutron Production
293 Kelvin Cross Sections

36-Kr-89



2

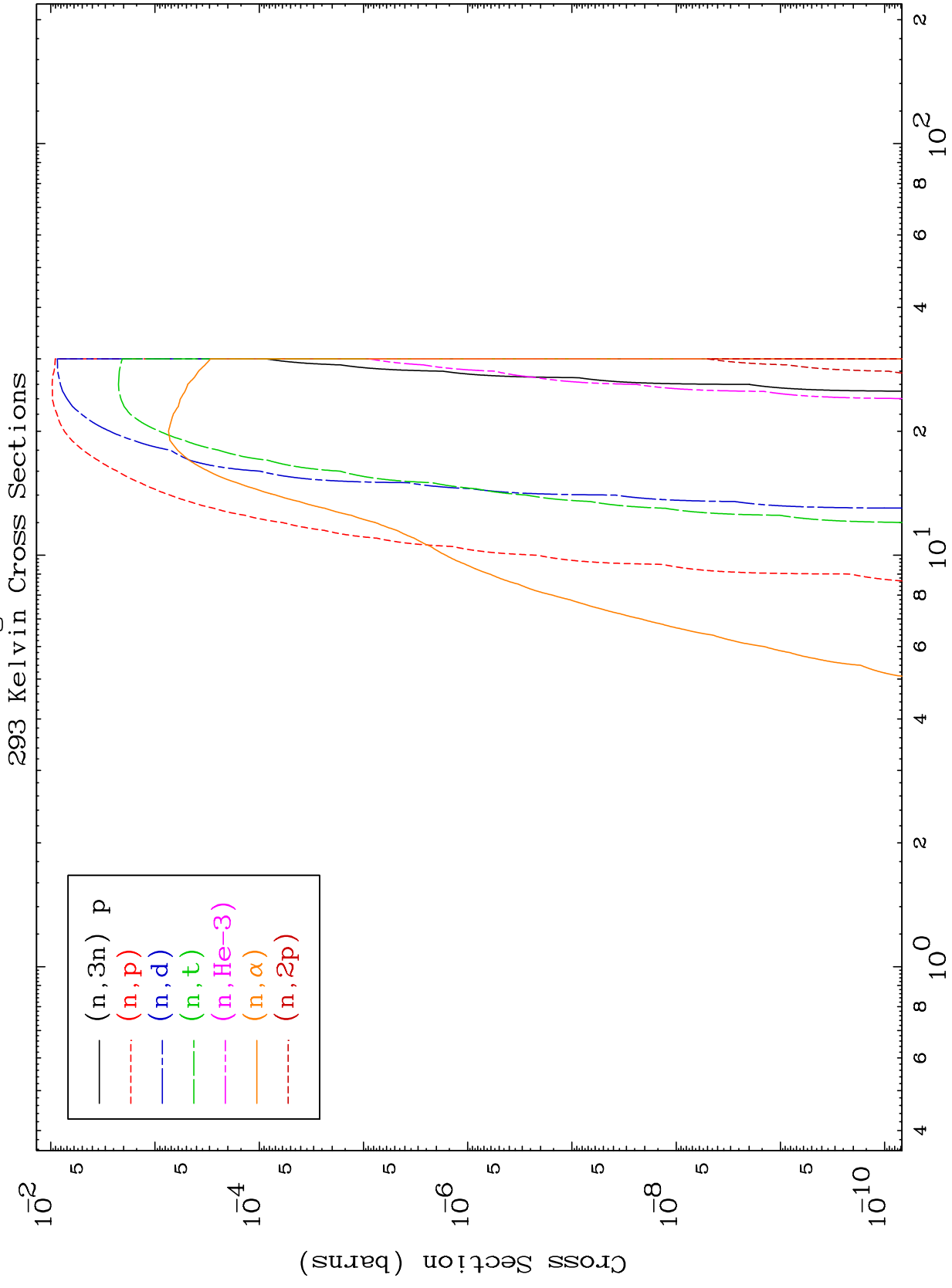




MAT 3658

Charged Particle

36-Kr-89

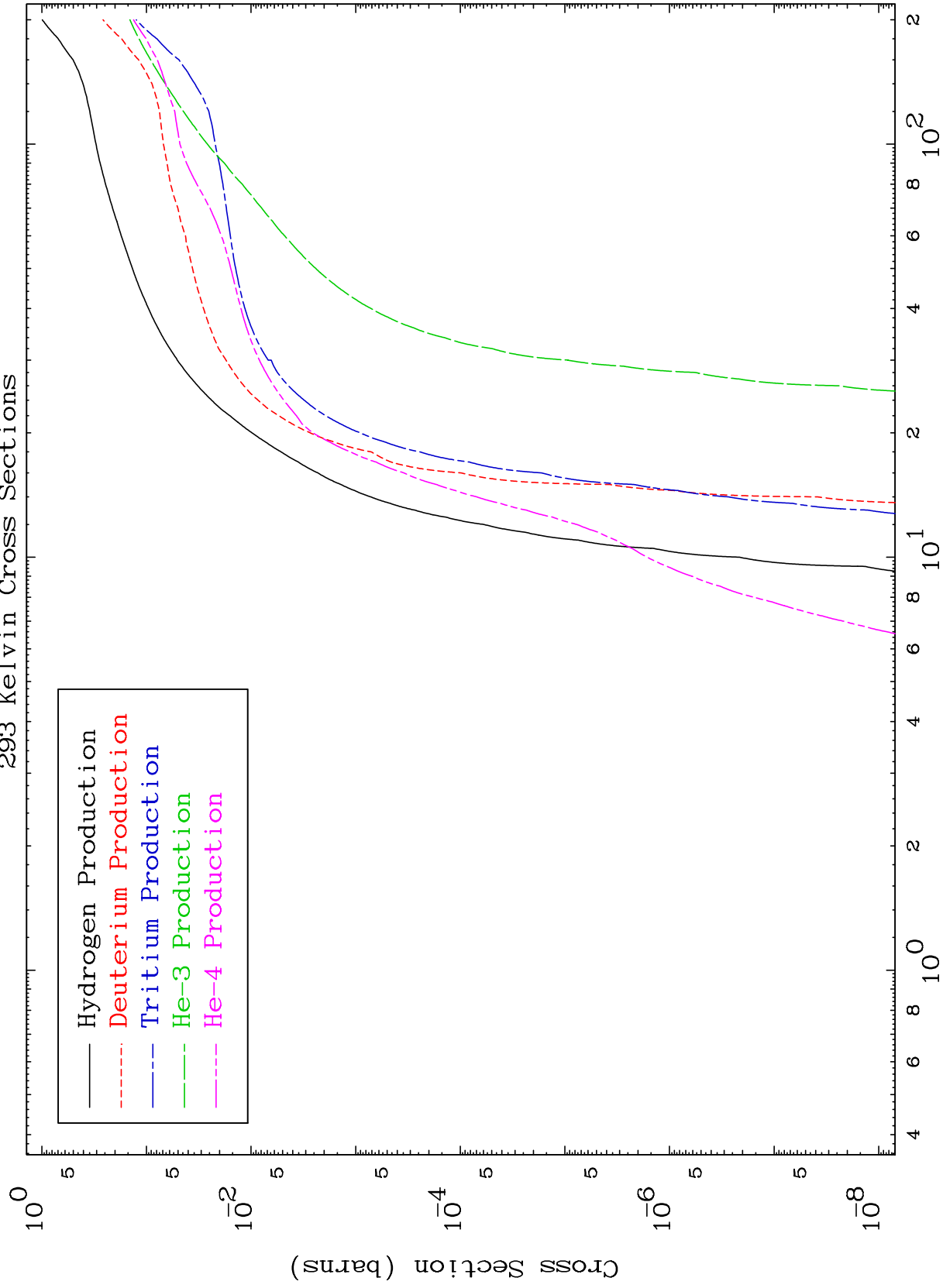


5

MAT 3658

Particle Production
293 Kelvin Cross Sections

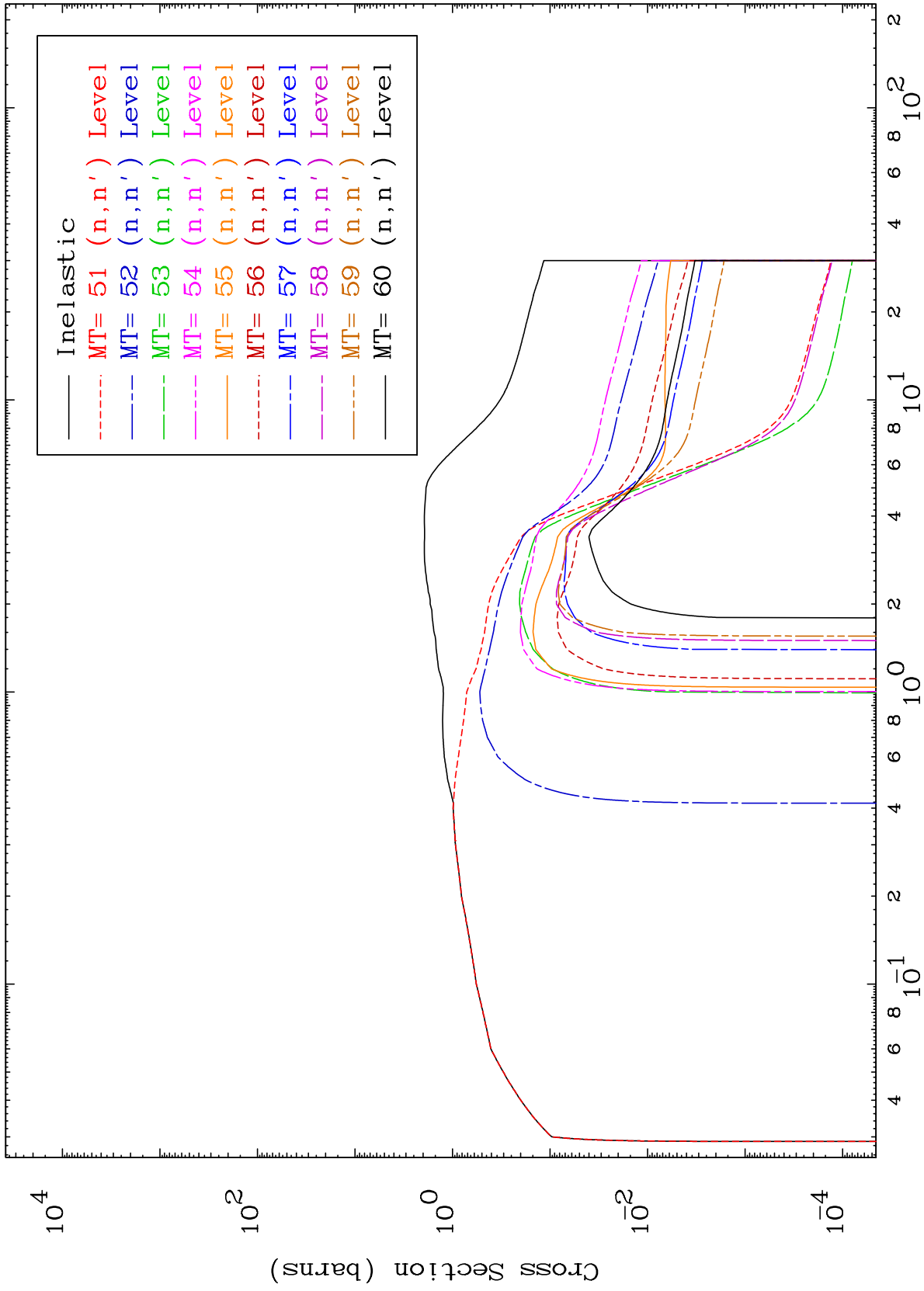
36-Kr-89



6

Incident Energy (MeV)

36-Kr-89

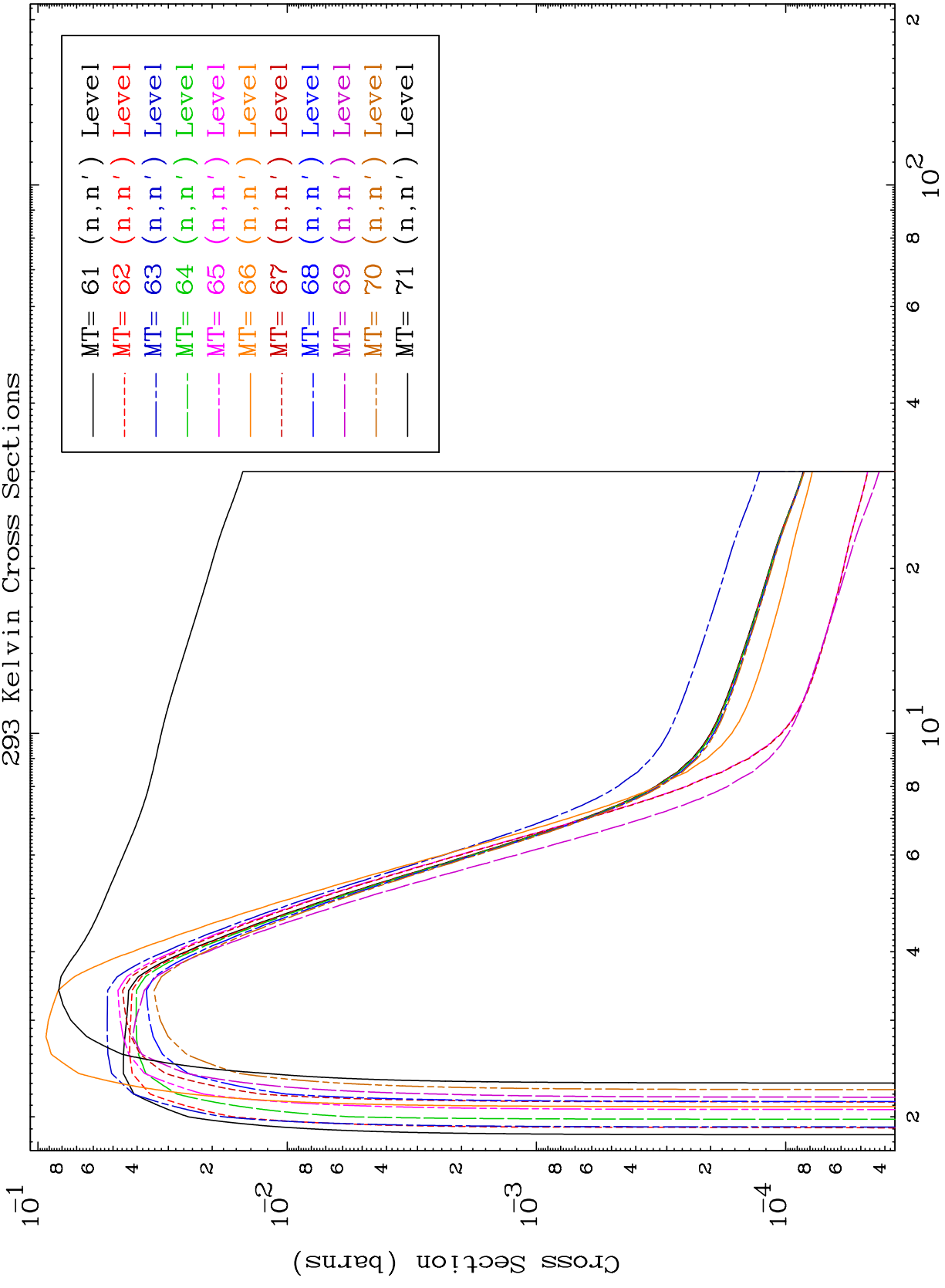


MAT 3658

(n,n') Level

293 Kelvin Cross Sections

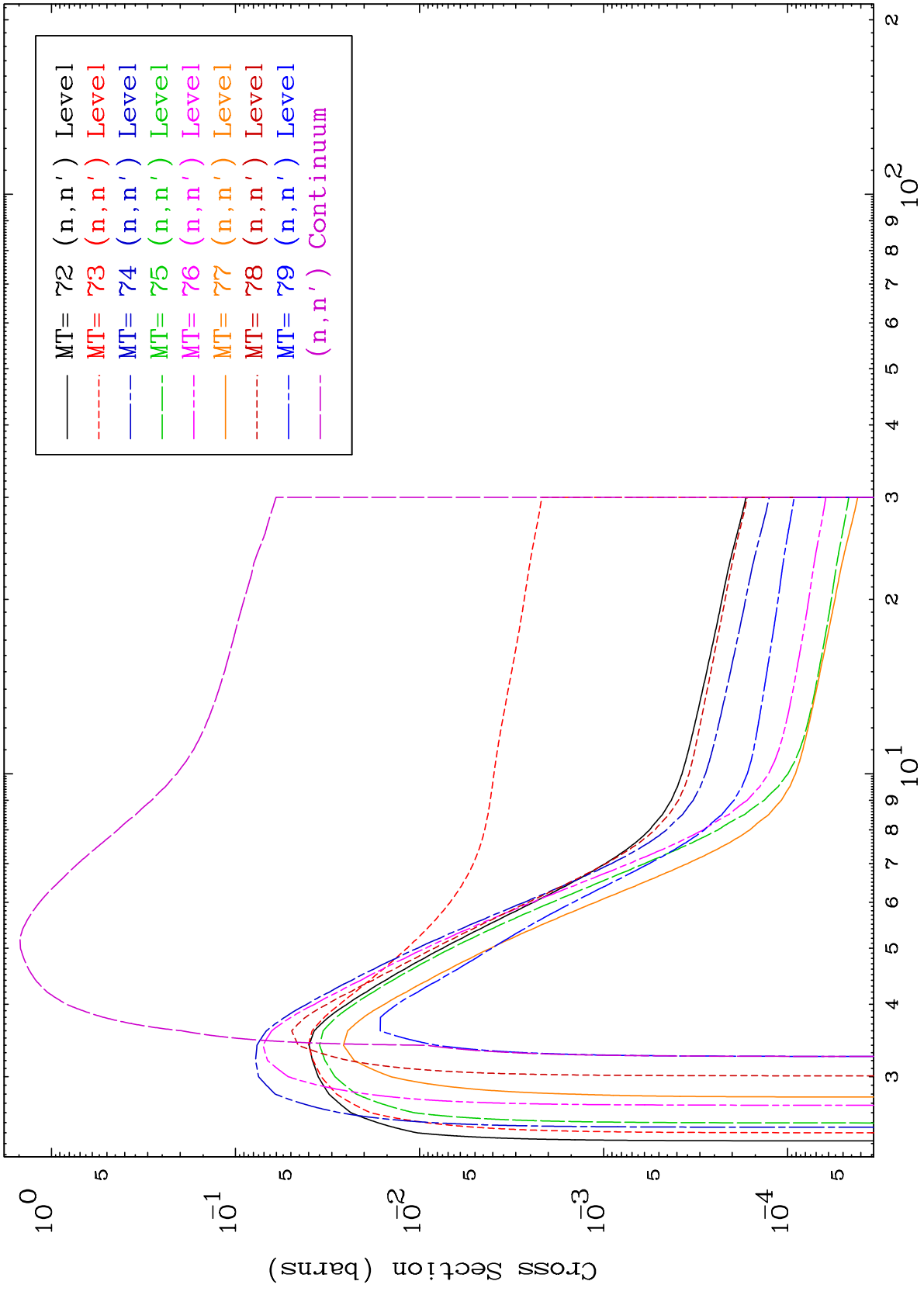
36-Kr-89



8

Incident Energy (MeV)

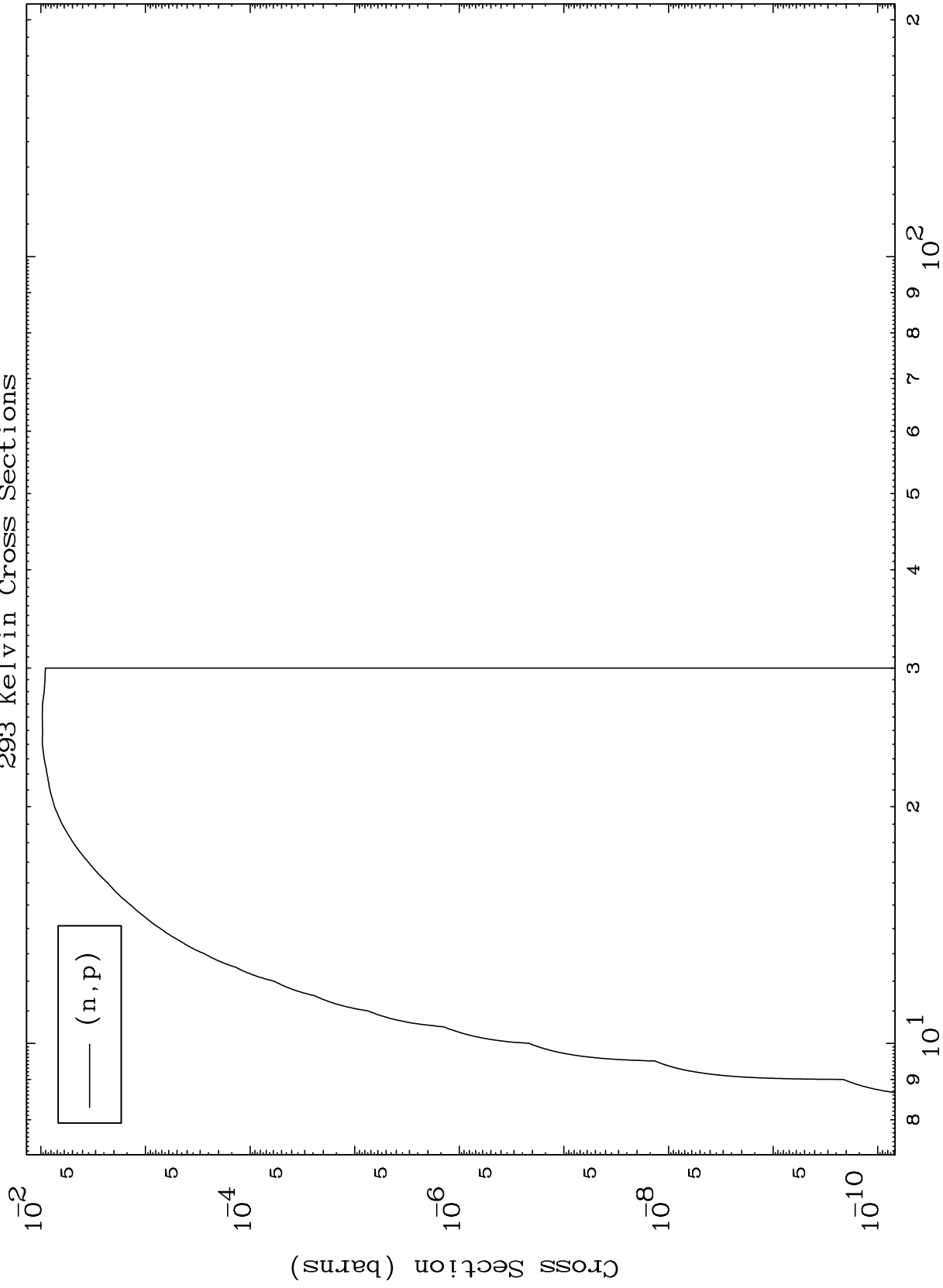
36-Kr-89



MAT 3658

(n,p) Levels
293 Kelvin Cross Sections

36-Kr-89



10

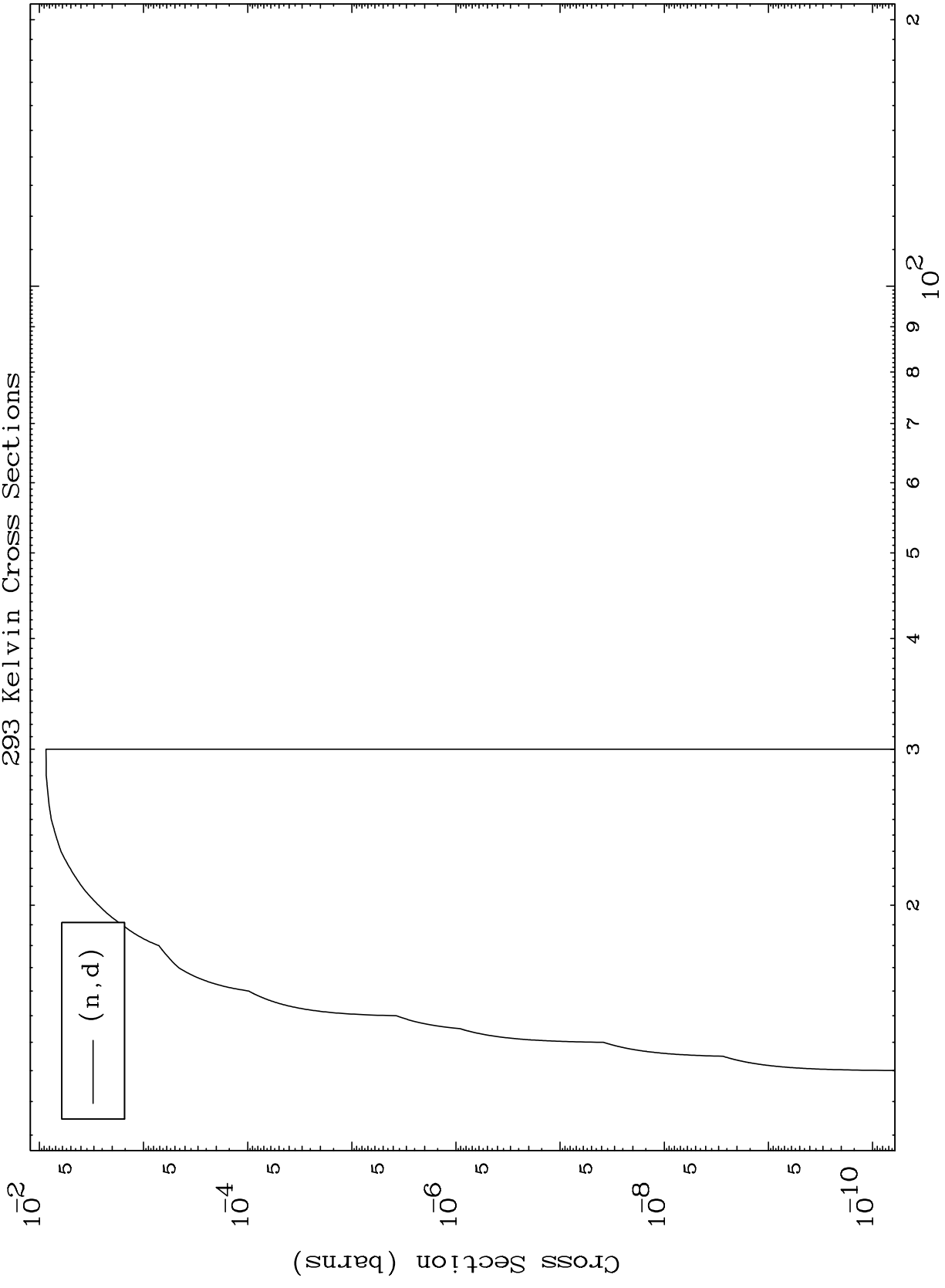
Incident Energy (MeV)

36-Kr-89

MAT 3658

(n,d) Levels
293 Kelvin Cross Sections

36-Kr-89



11

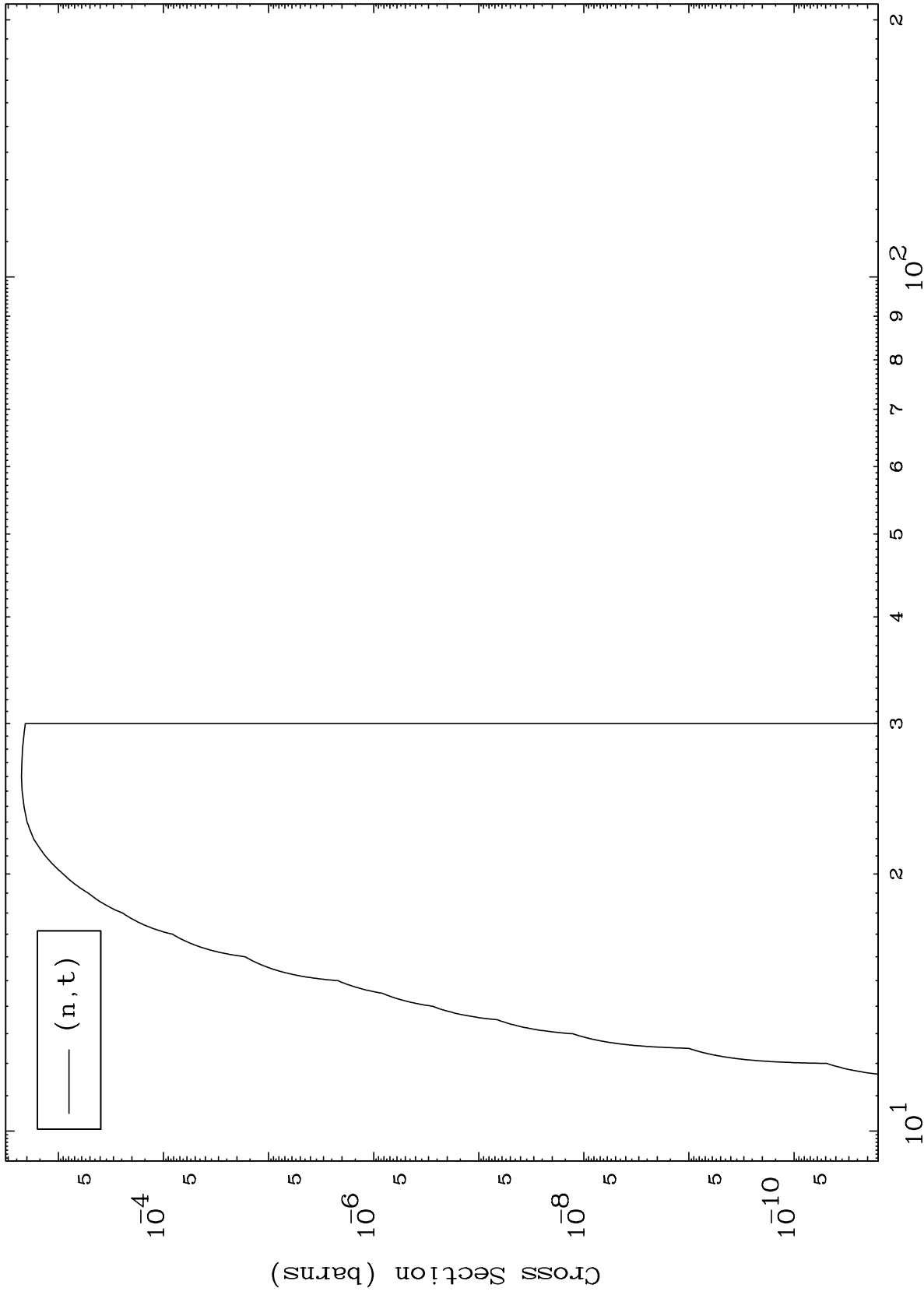
Incident Energy (MeV)

36-Kr-89

MAT 3658

(n,t) Levels
293 Kelvin Cross Sections

36-Kr-89



(n,t)

12

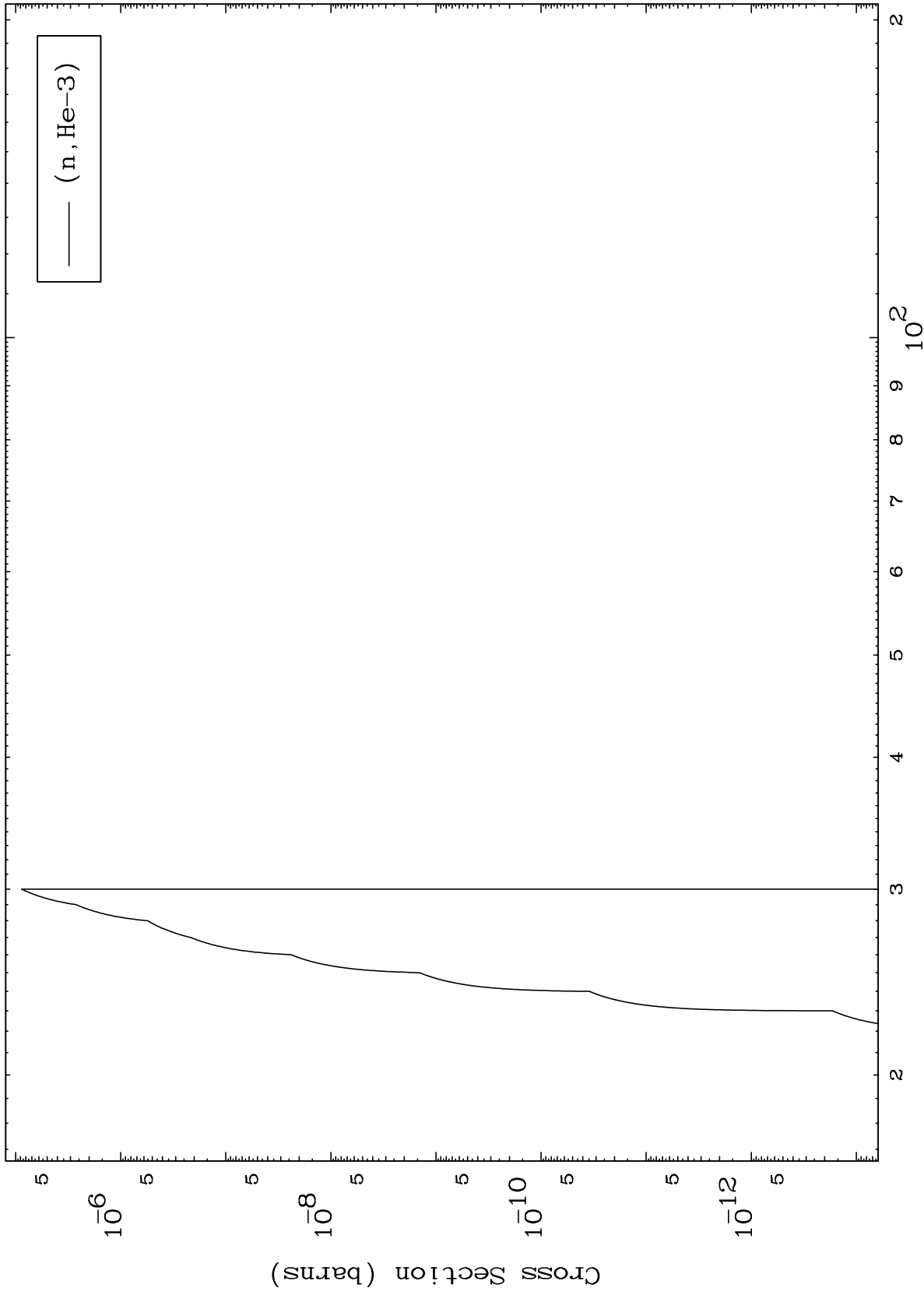
Incident Energy (MeV)

36-Kr-89

MAT 3658

(n,He3) Levels
293 Kelvin Cross Sections

36-Kr-89



13

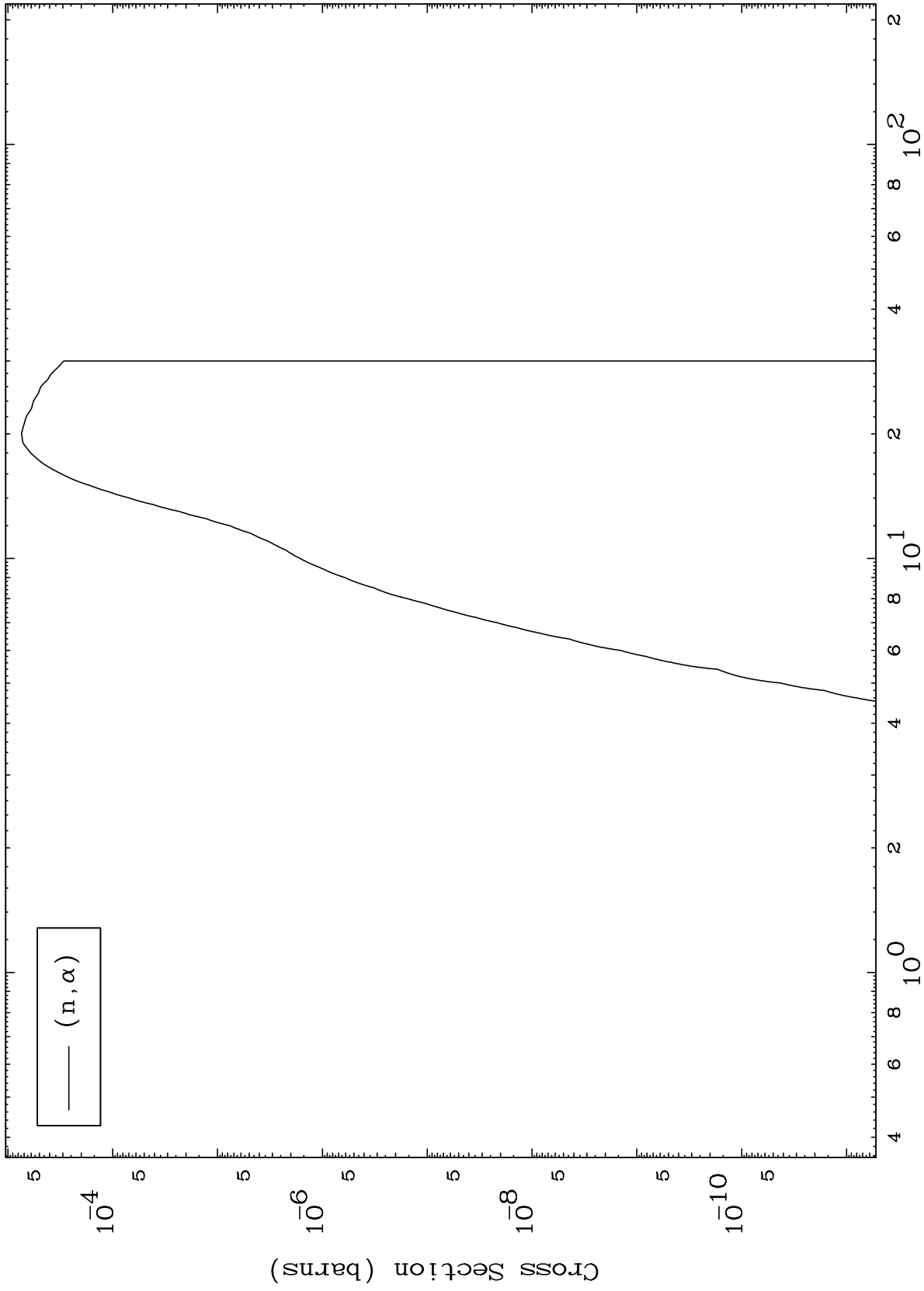
Incident Energy (MeV)

36-Kr-89

MAT 3658

(n,α) Levels
293 Kelvin Cross Sections

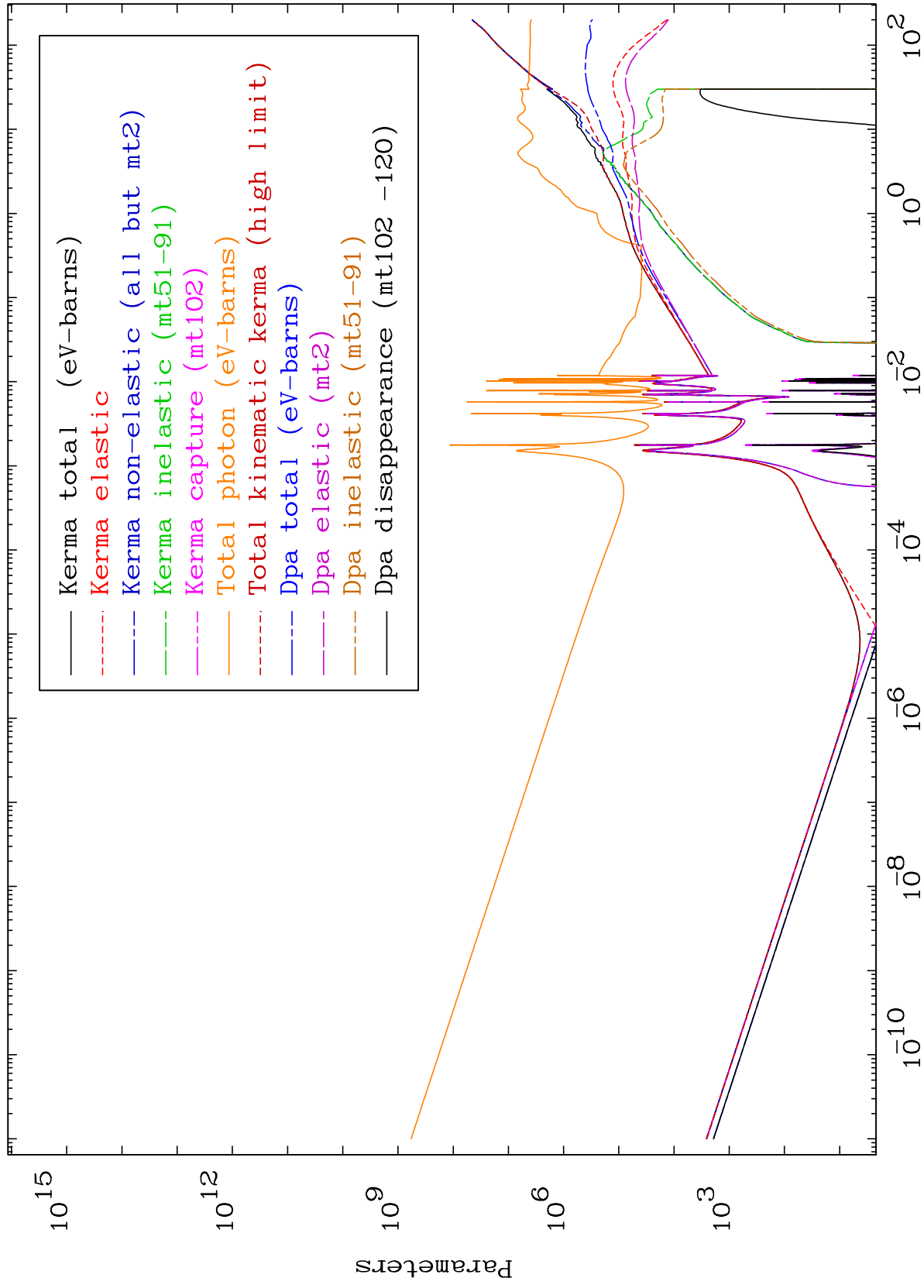
36-Kr-89



14

Incident Energy (MeV)

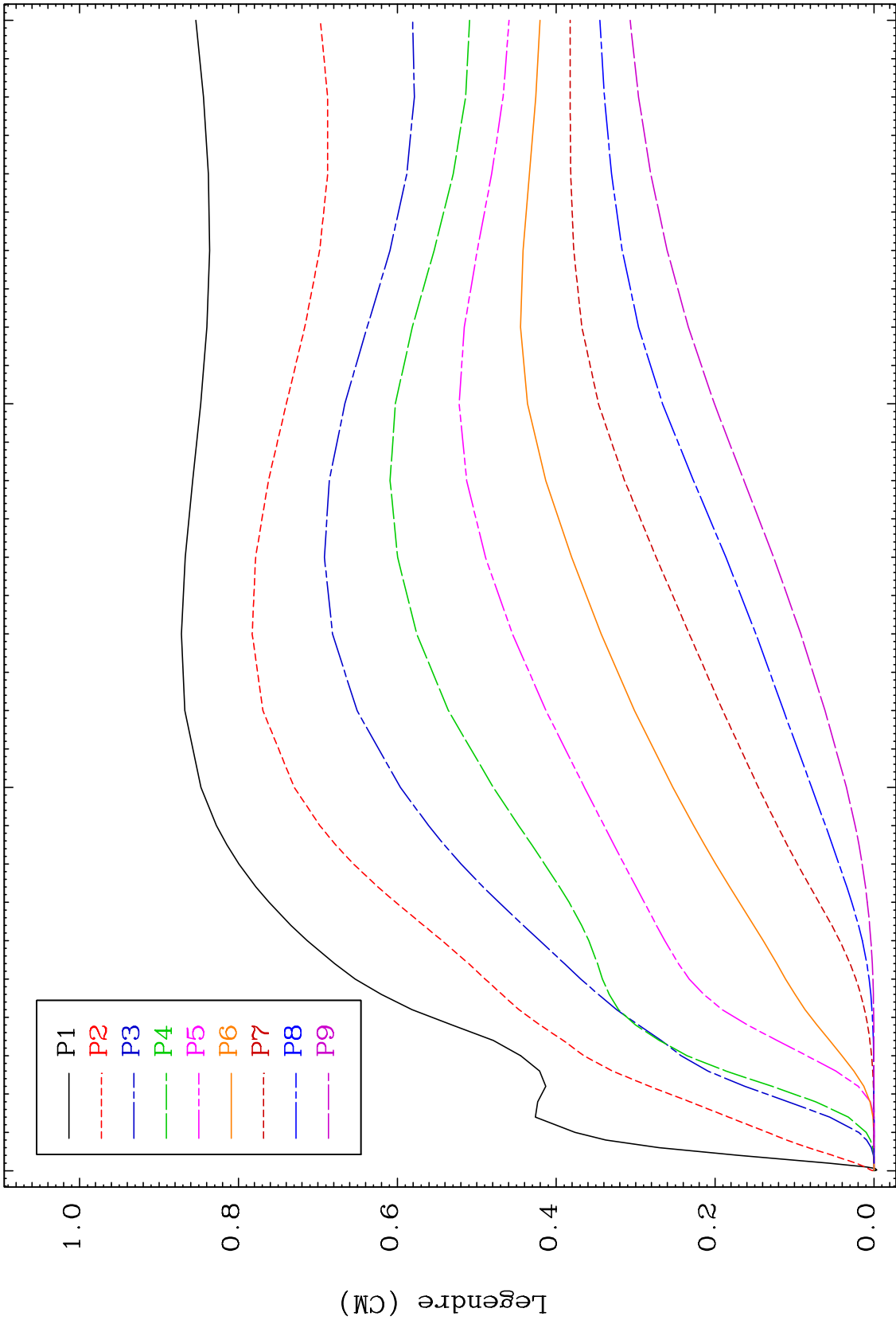
36-Kr-89



MAT 3658

Elastic Legendre Coefficients

36-Kr-89



16

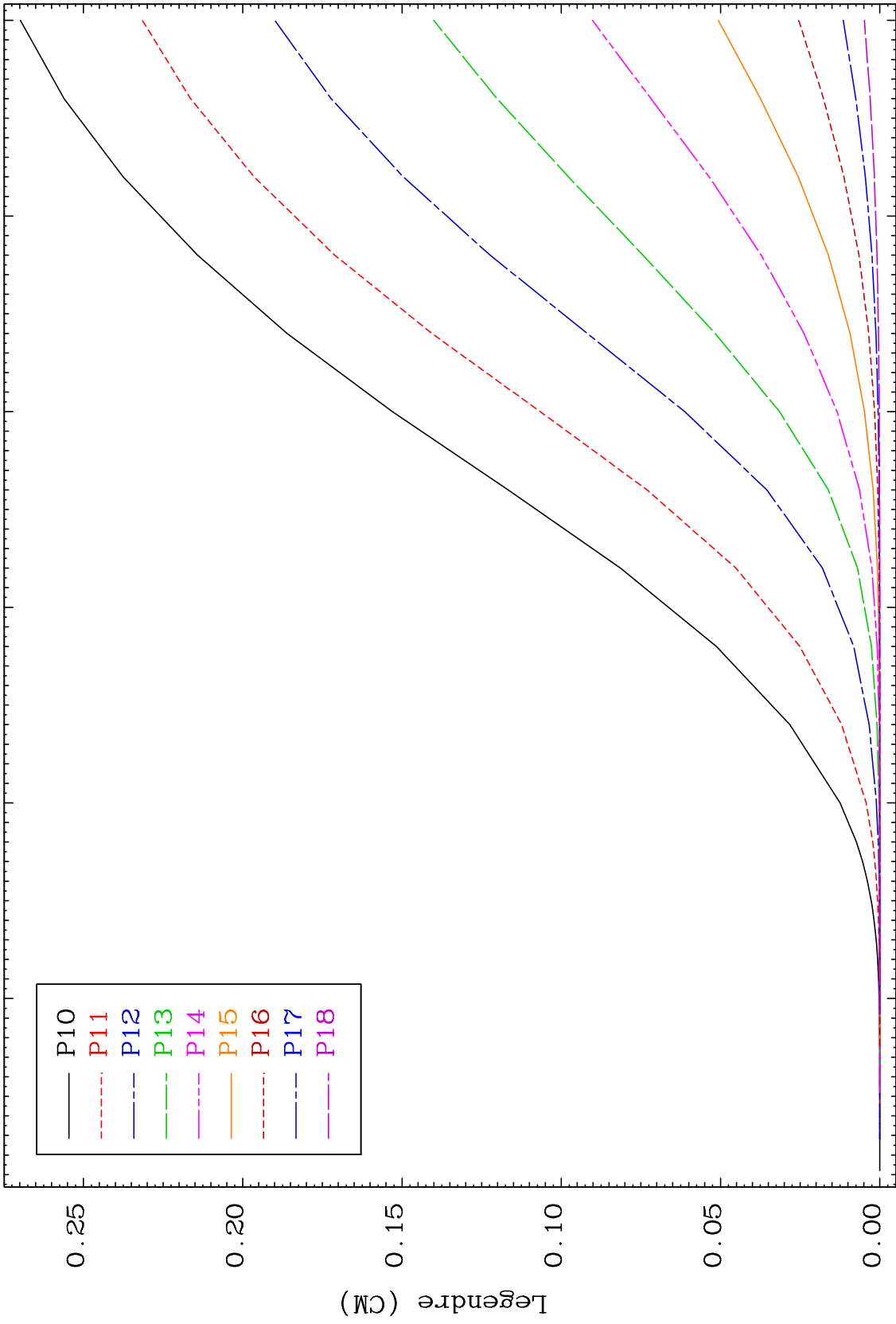
Incident Energy (MeV)

36-Kr-89

MAT 3658

Elastic Legendre Coefficients

36-Kr-89



17

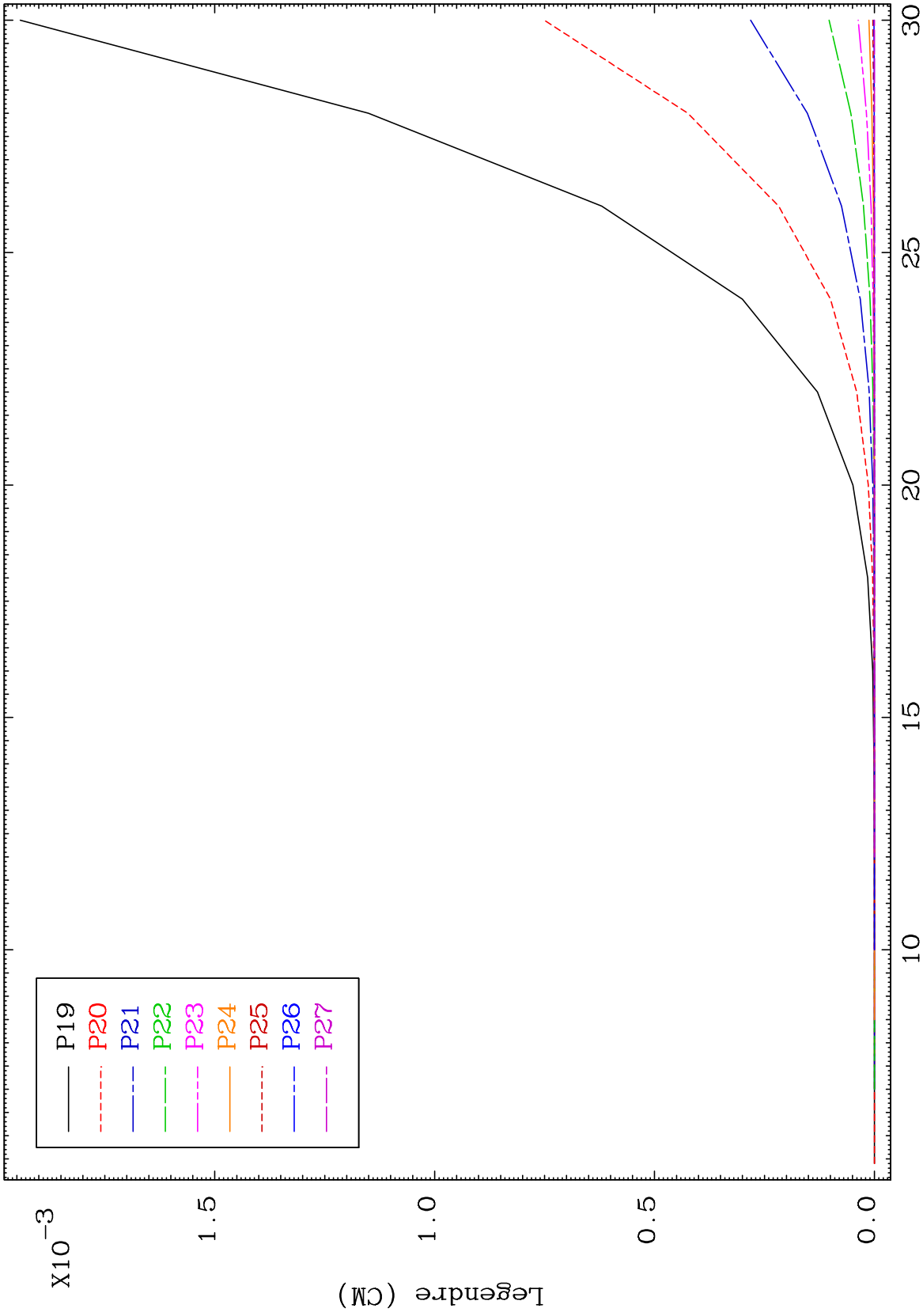
Incident Energy (MeV)

36-Kr-89

MAT 3658

Elastic Legendre Coefficients

36-Kr-89



18

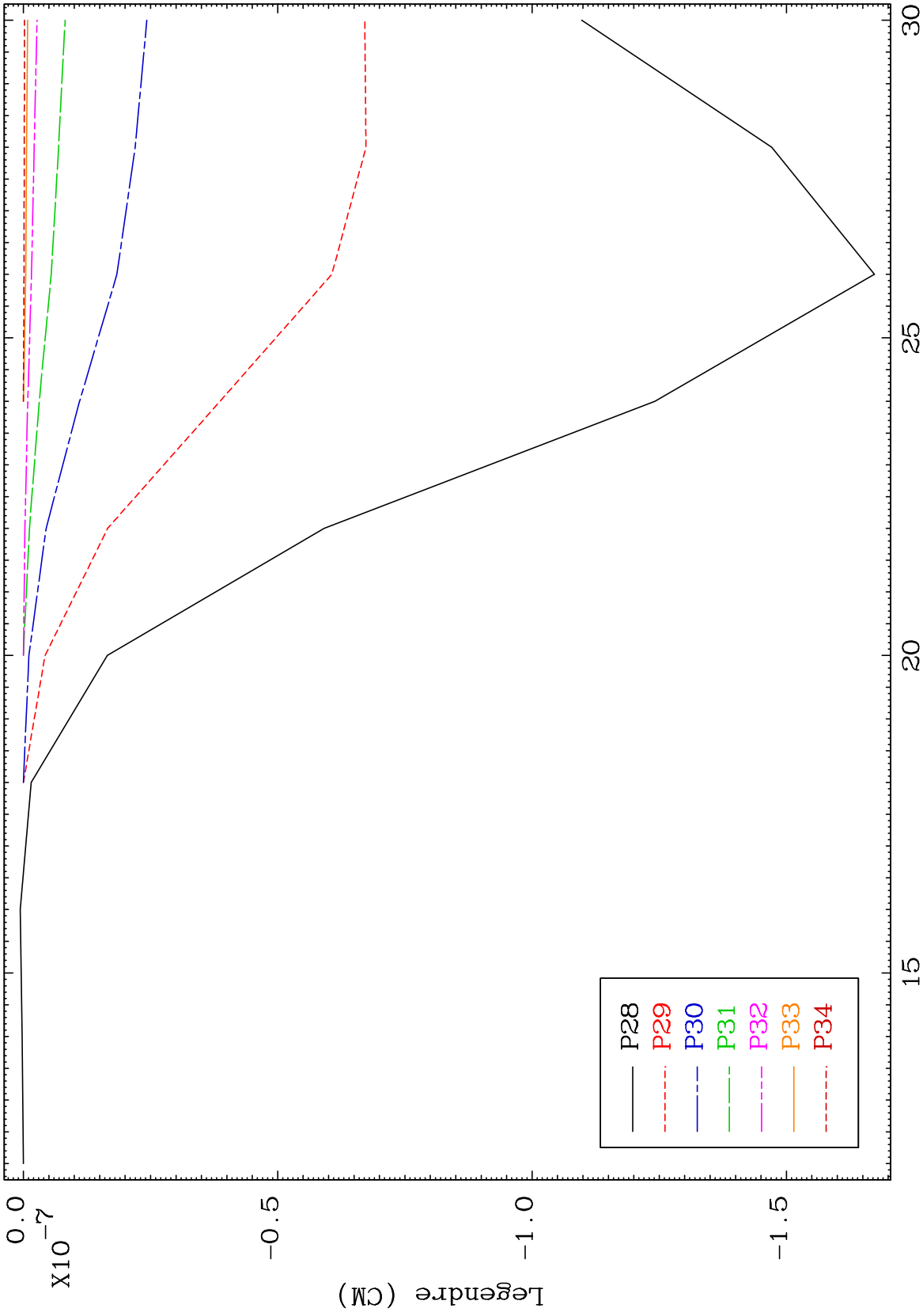
Incident Energy (MeV)

36-Kr-89

MAT 3658

36-Kr-89

Elastic
Legendre Coefficients



19

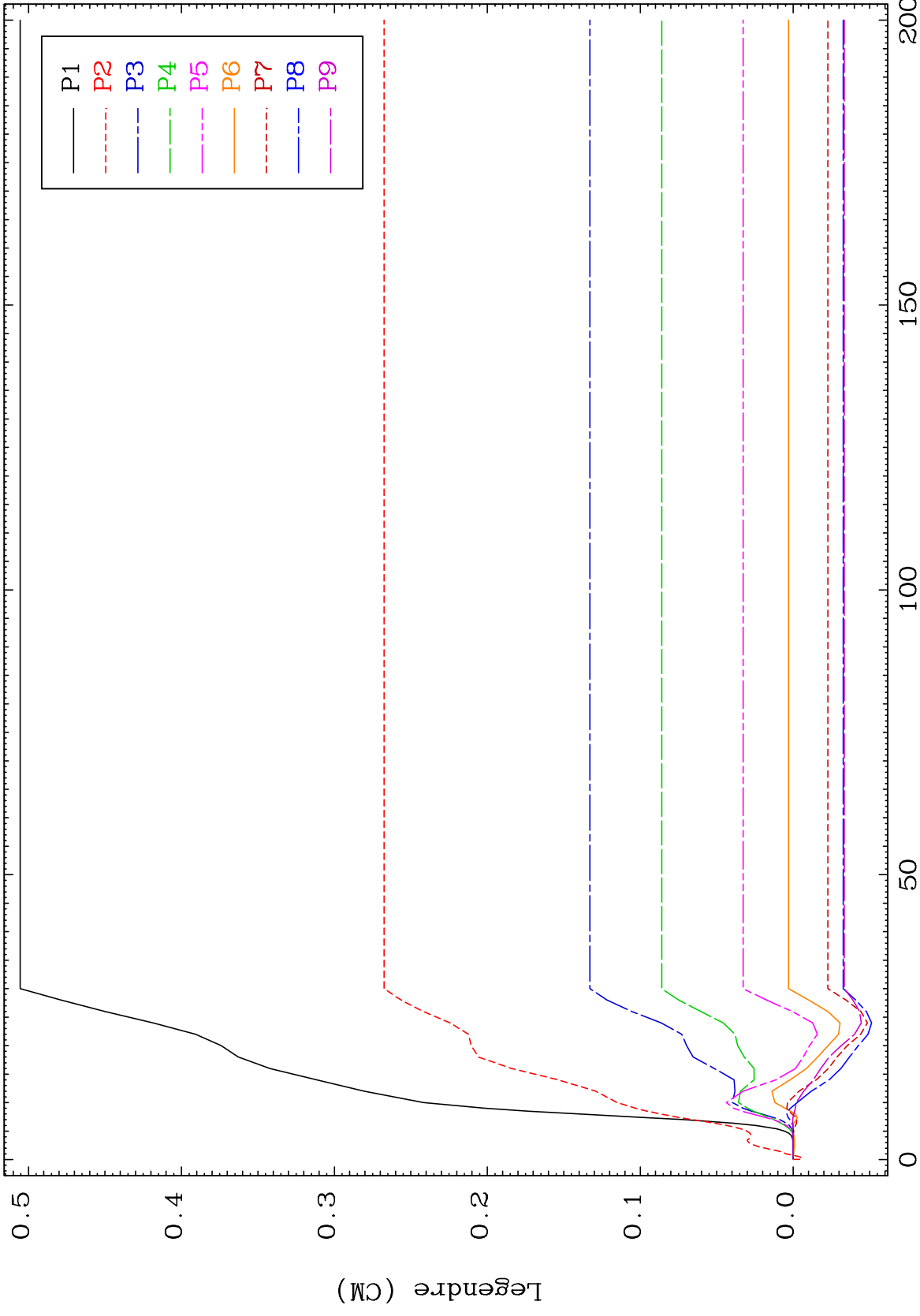
Incident Energy (MeV)

36-Kr-89

MAT 3658

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

36-Kr-89



36-Kr-89

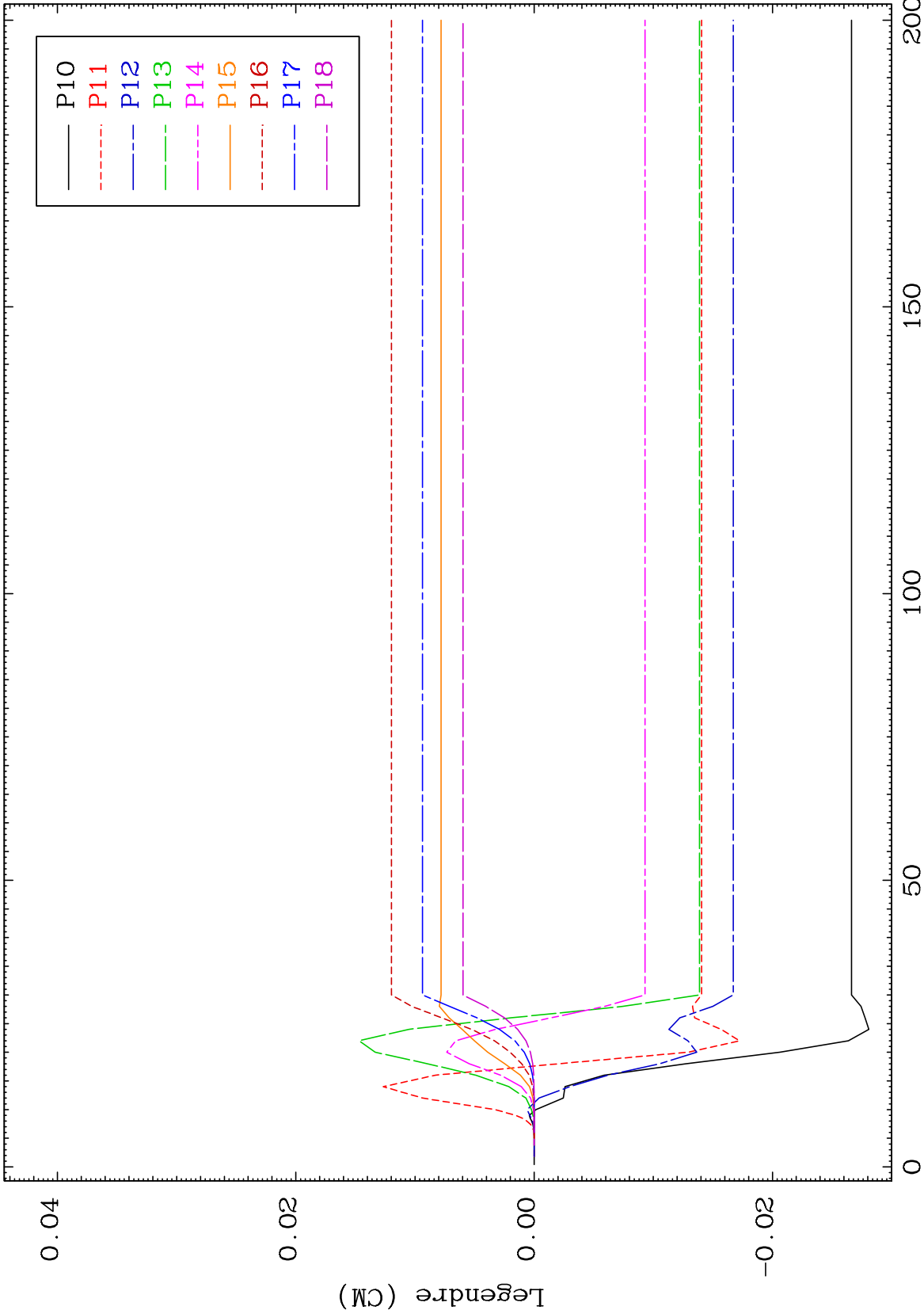
Incident Energy (MeV)

Legendre (CM)

MAT 3658

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

36-Kr-89



21

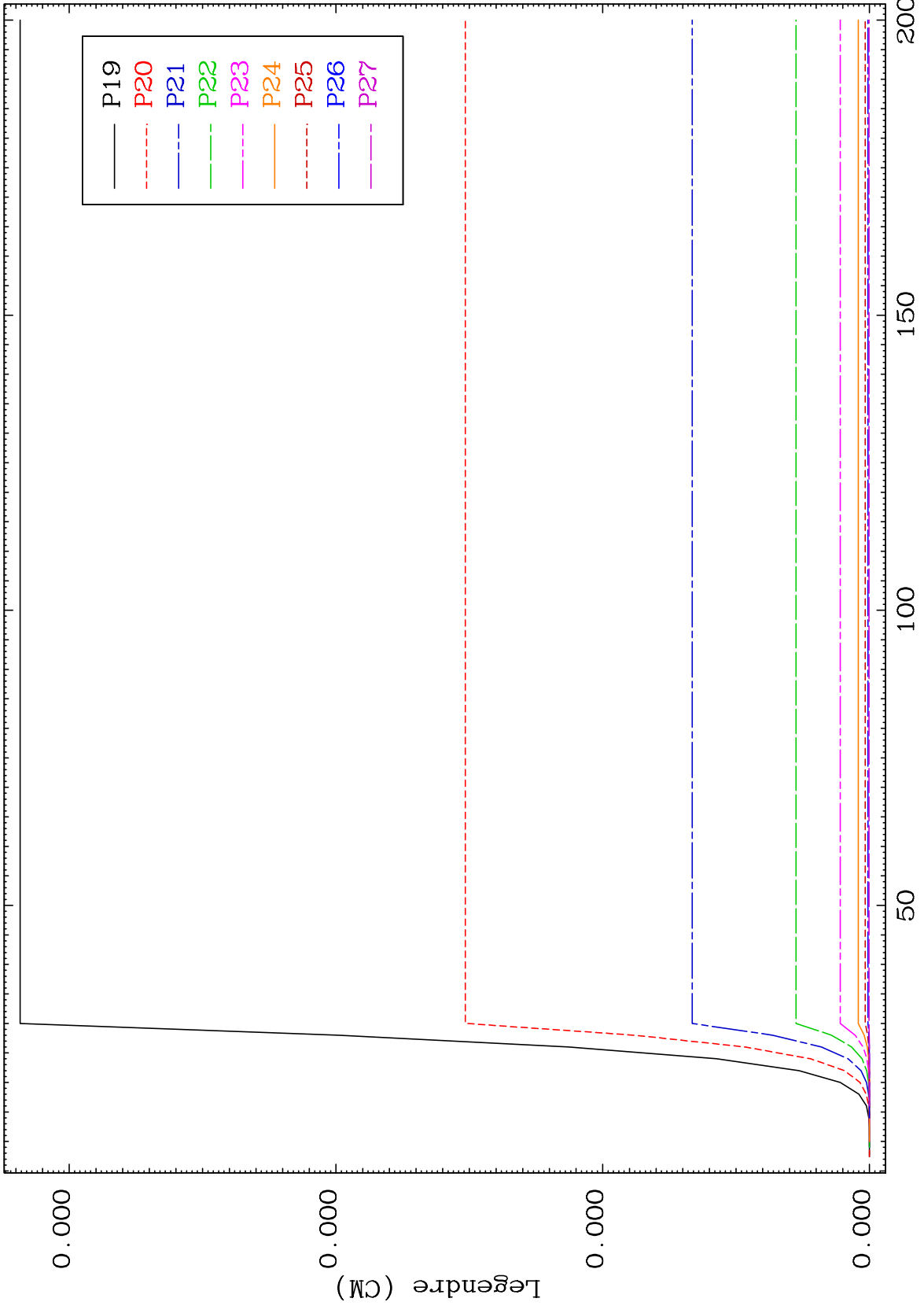
Incident Energy (MeV)

36-Kr-89

MAT 3658

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

36-Kr-89



22

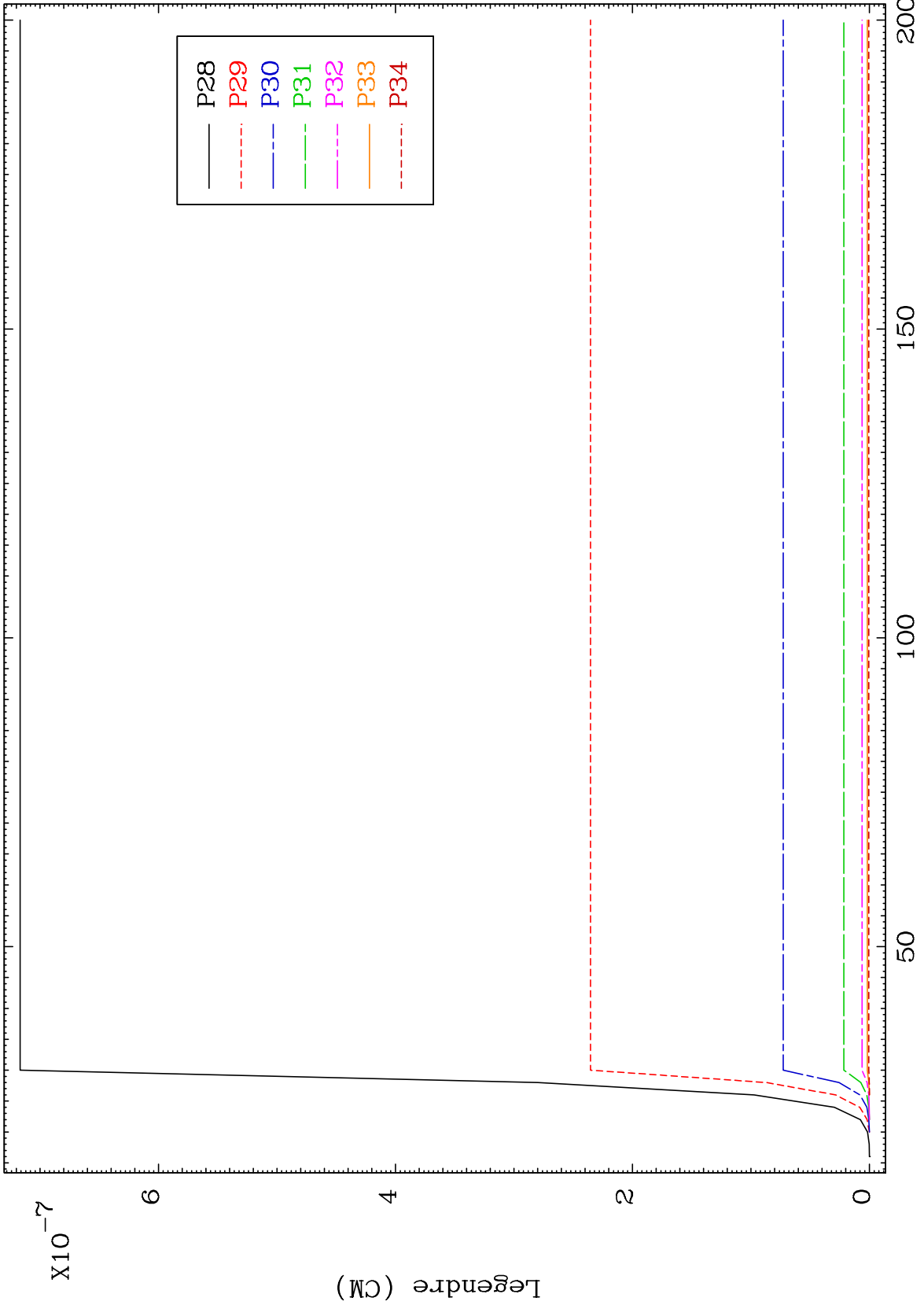
Incident Energy (MeV)

36-Kr-89

MAT 3658

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

36-Kr-89



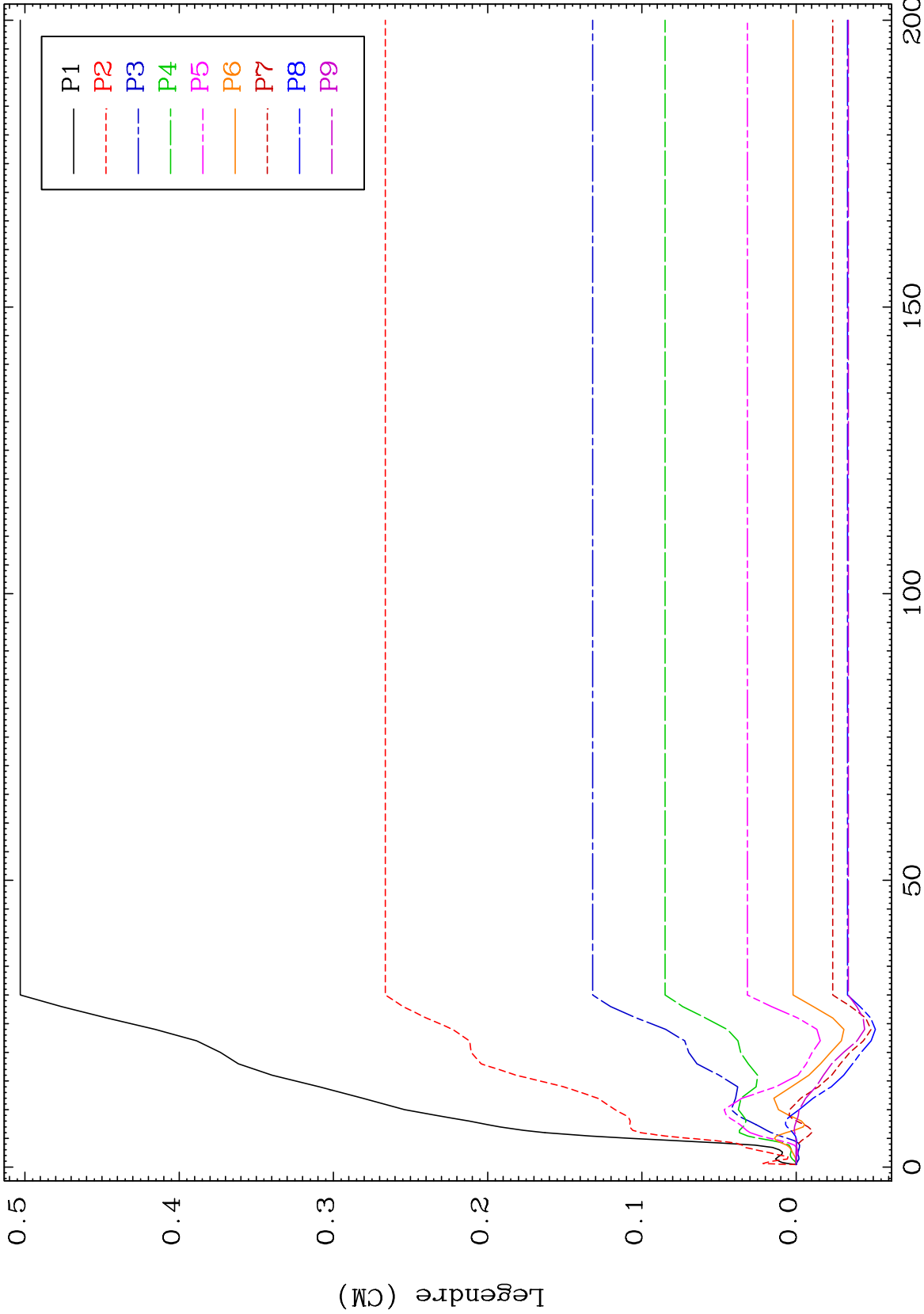
23

36-Kr-89

MAT 3658

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

36-Kr-89



24

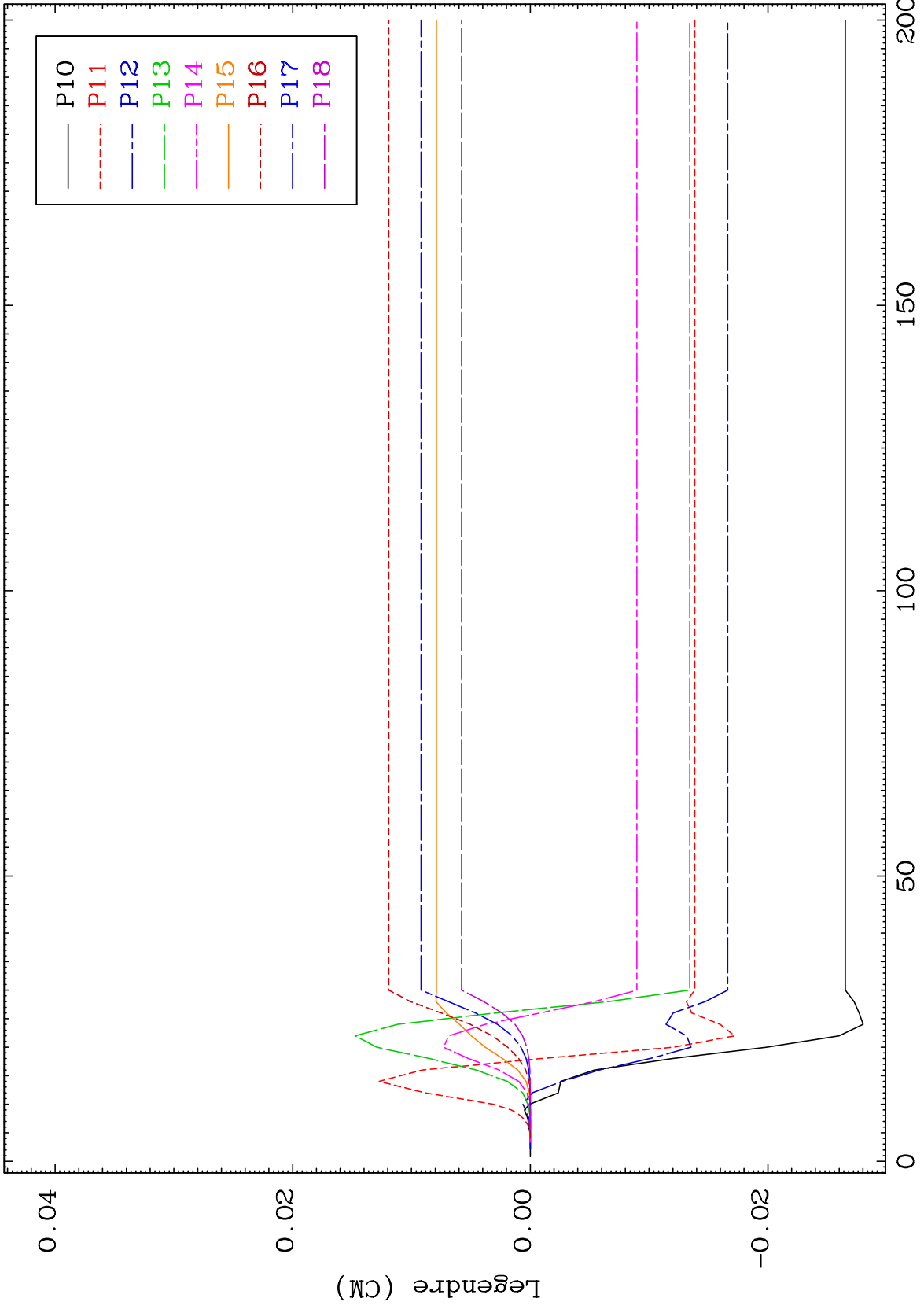
Incident Energy (MeV)

36-Kr-89

MAT 3658

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

36-Kr-89



25

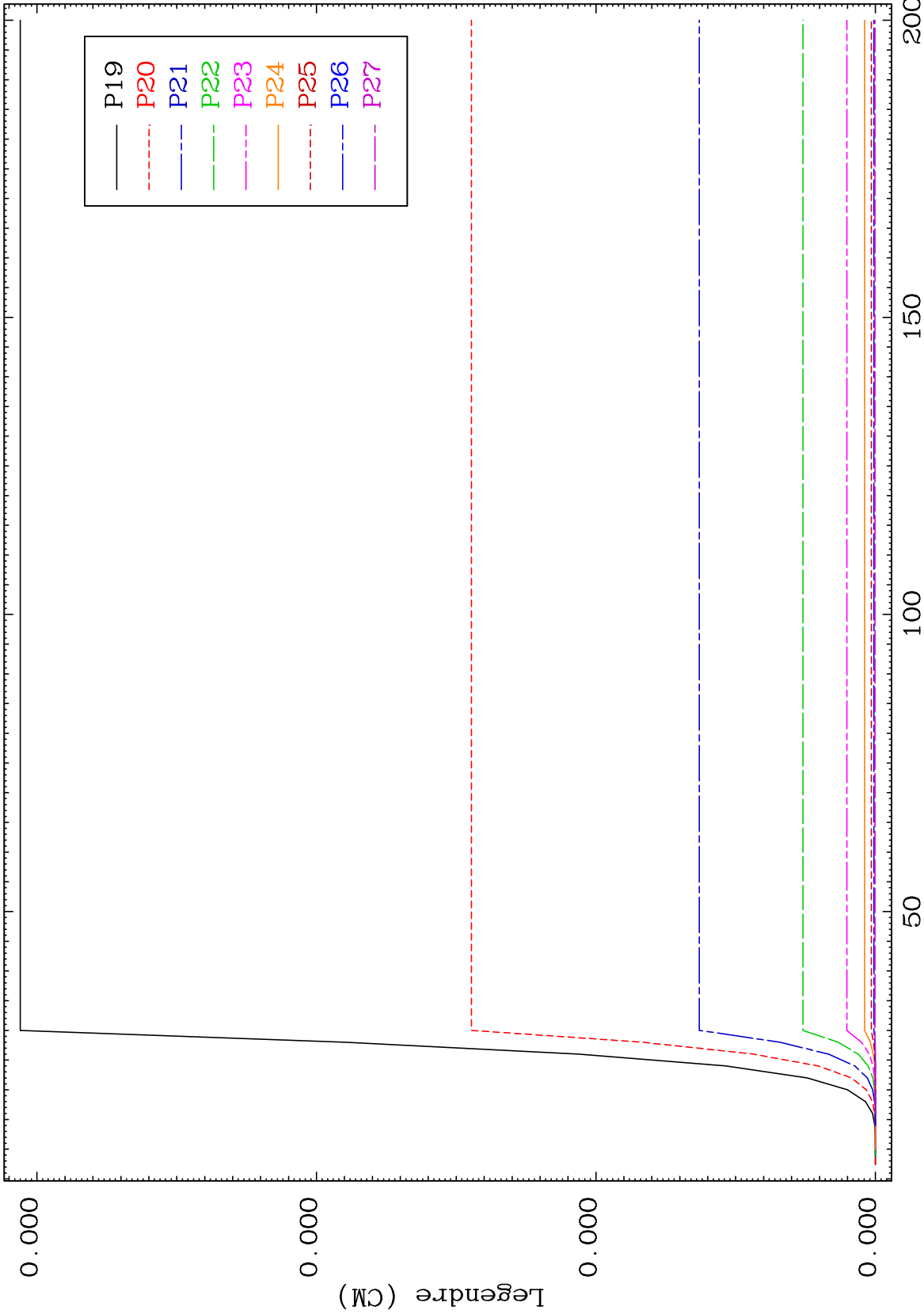
Incident Energy (MeV)

36-Kr-89

MAT 3658

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

36-Kr-89



26

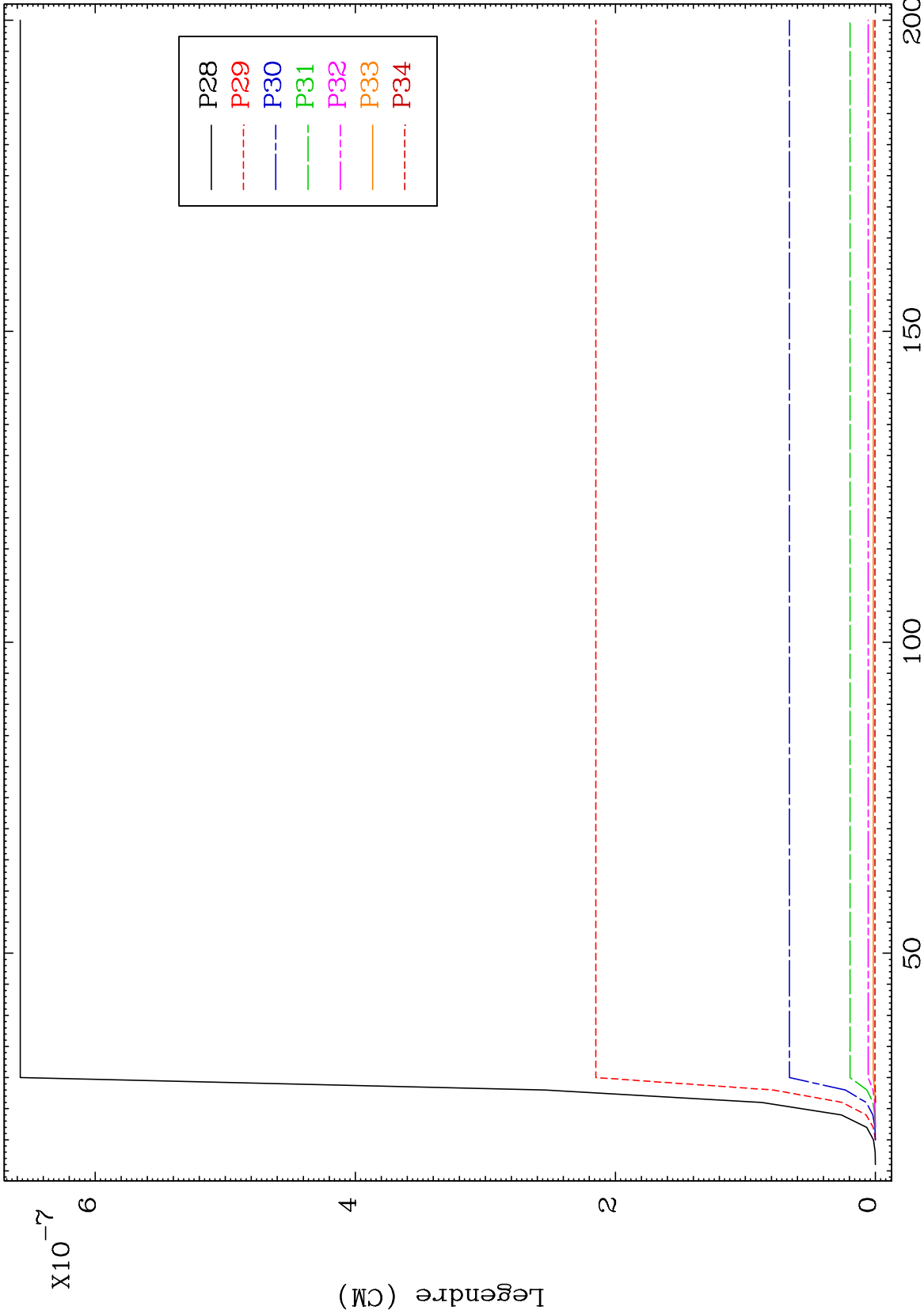
Incident Energy (MeV)

36-Kr-89

MAT 3658

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

36-Kr-89



27

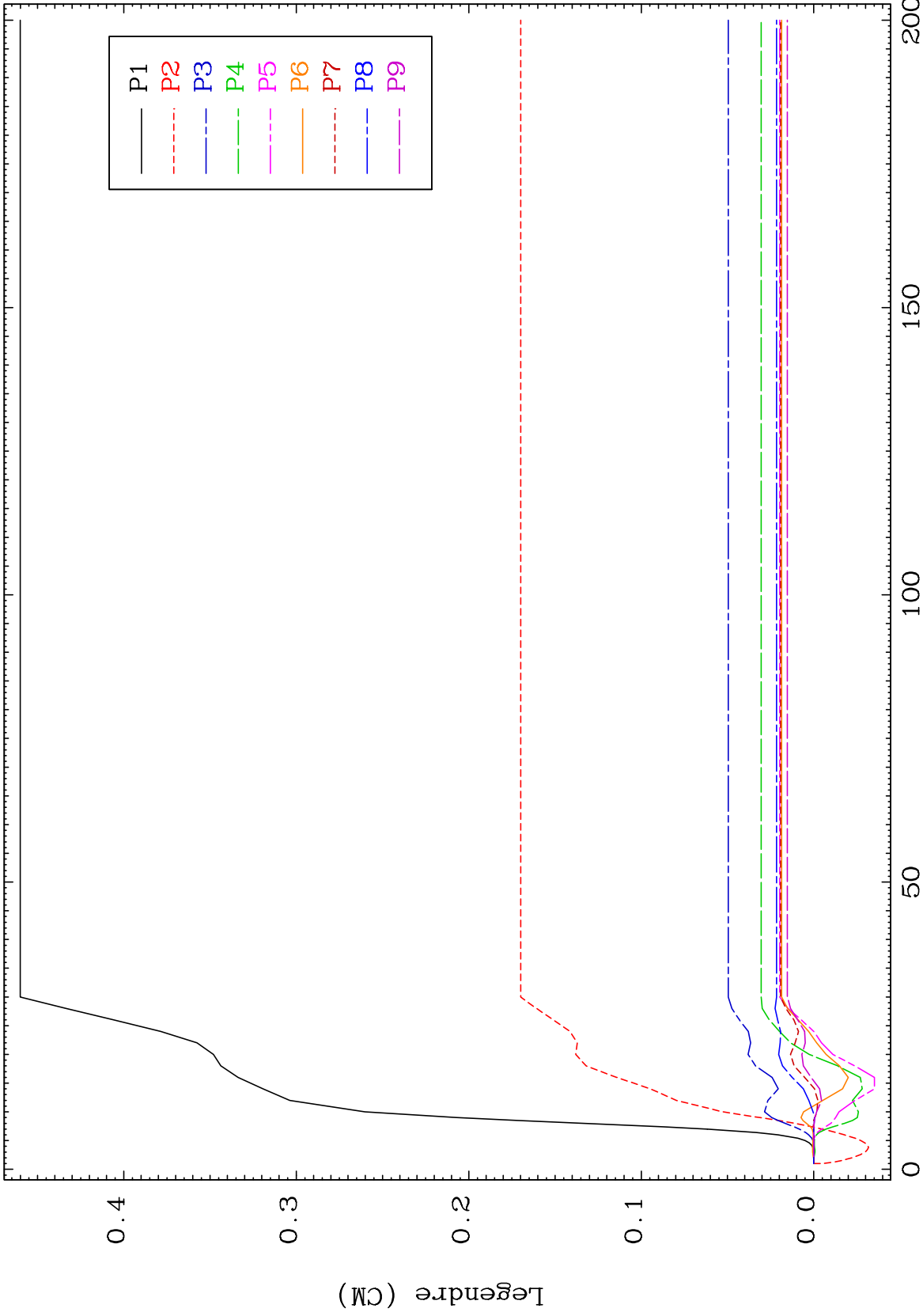
Incident Energy (MeV)

36-Kr-89

MAT 3658

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

36-Kr-89



28

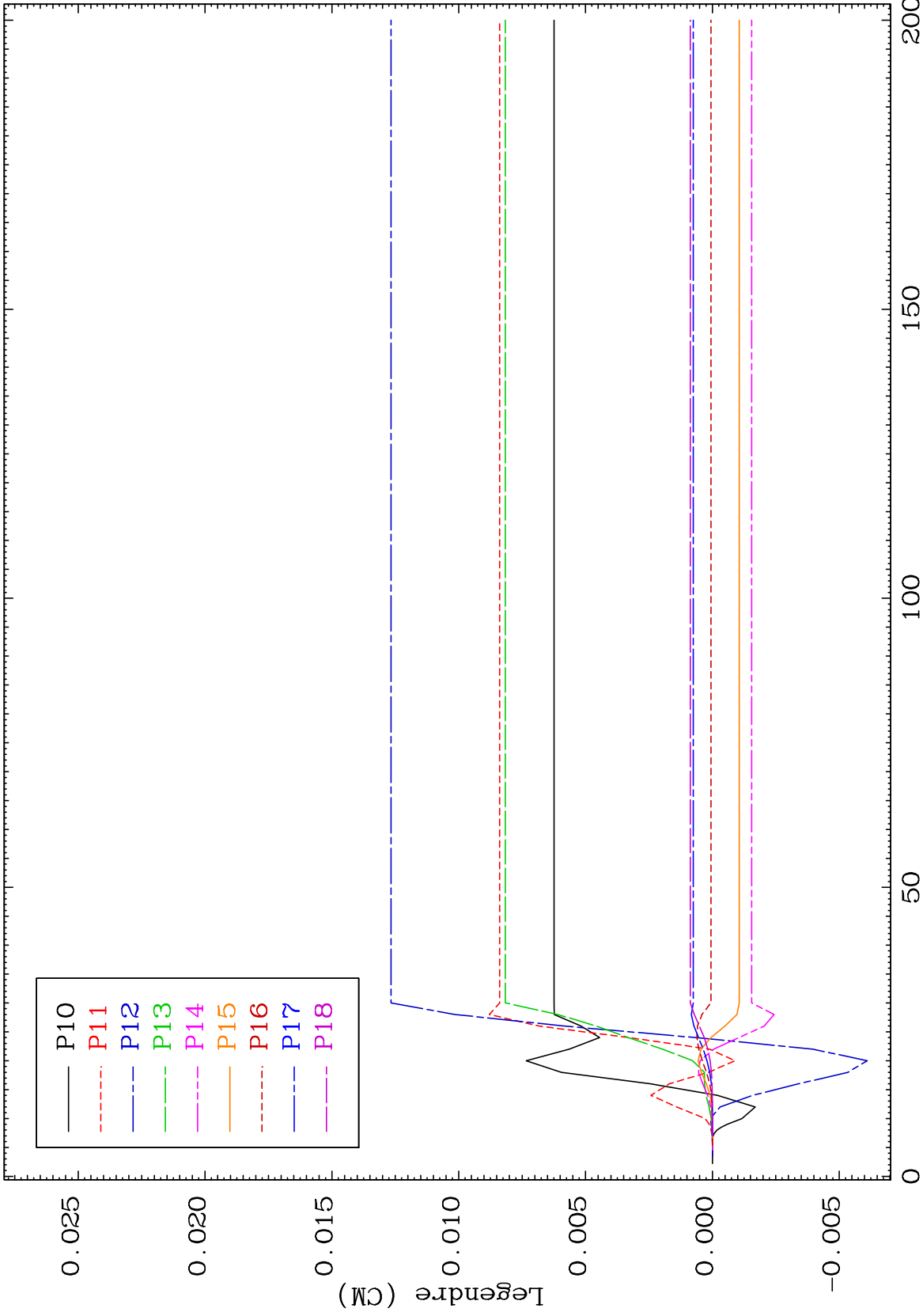
Incident Energy (MeV)

36-Kr-89

MAT 3658

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

36-Kr-89



29

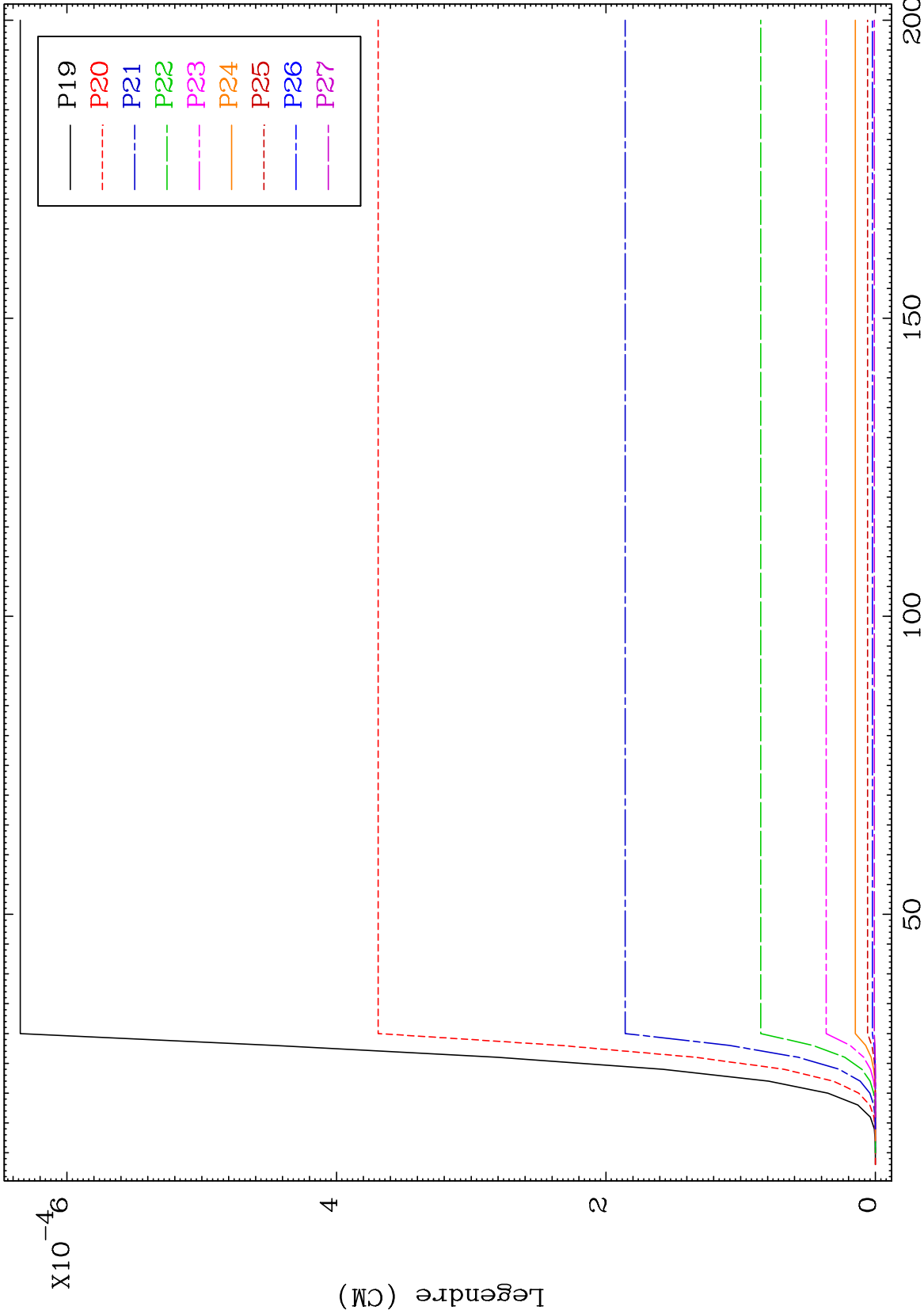
Incident Energy (MeV)

36-Kr-89

MAT 3658

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

36-Kr-89



30

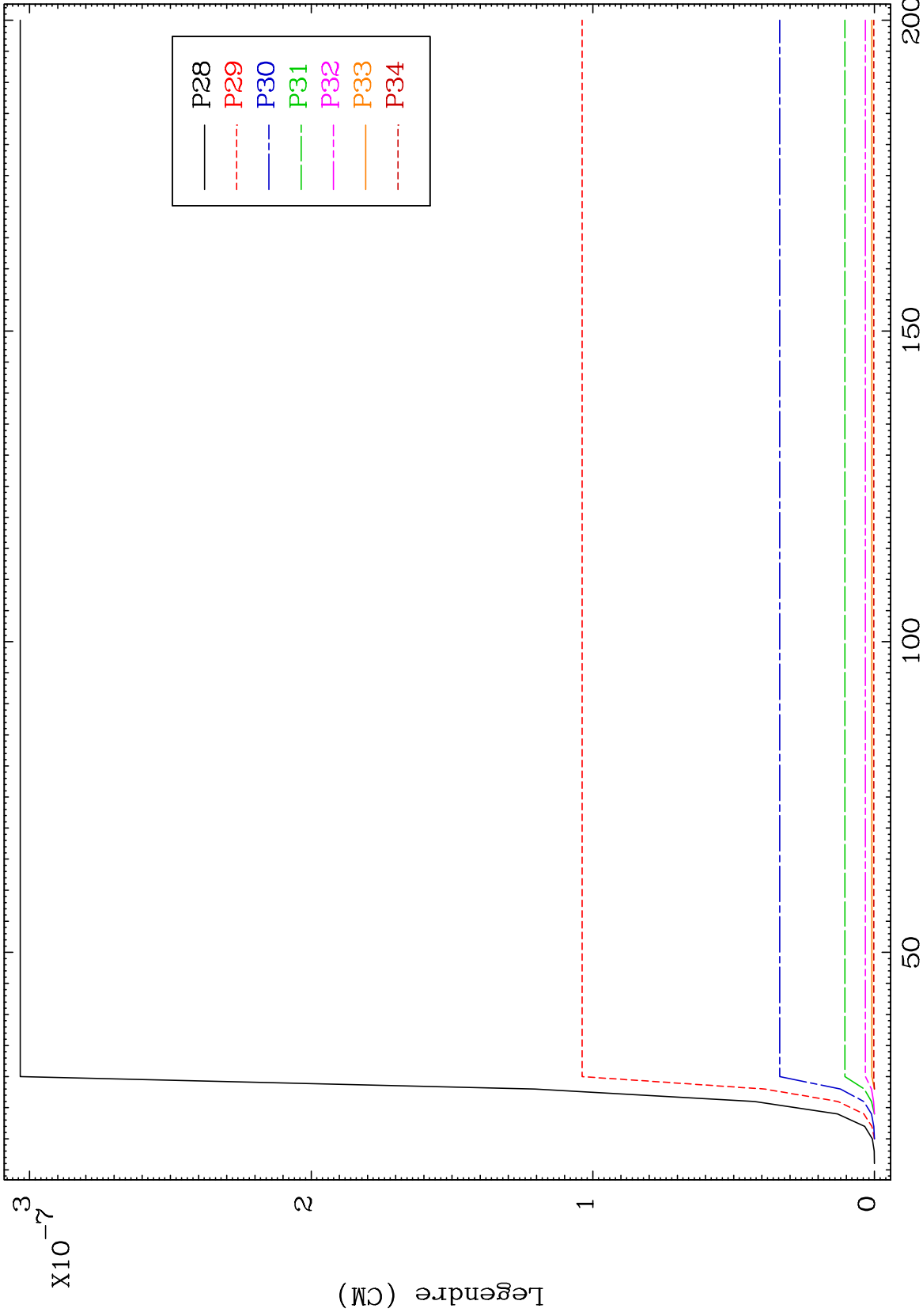
Incident Energy (MeV)

36-Kr-89

MAT 3658

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

36-Kr-89



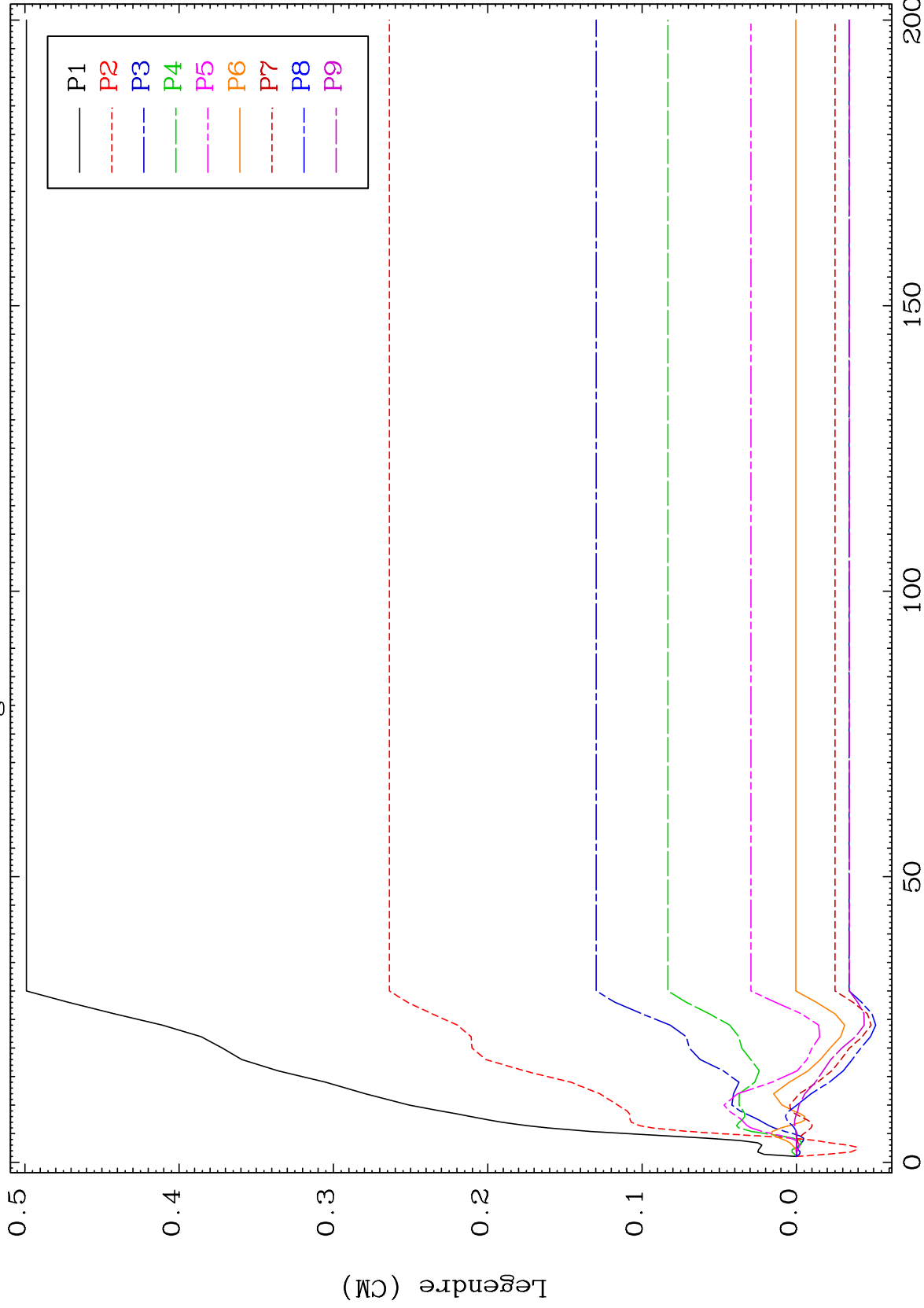
31

36-Kr-89

MAT 3658

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

36-Kr-89



32

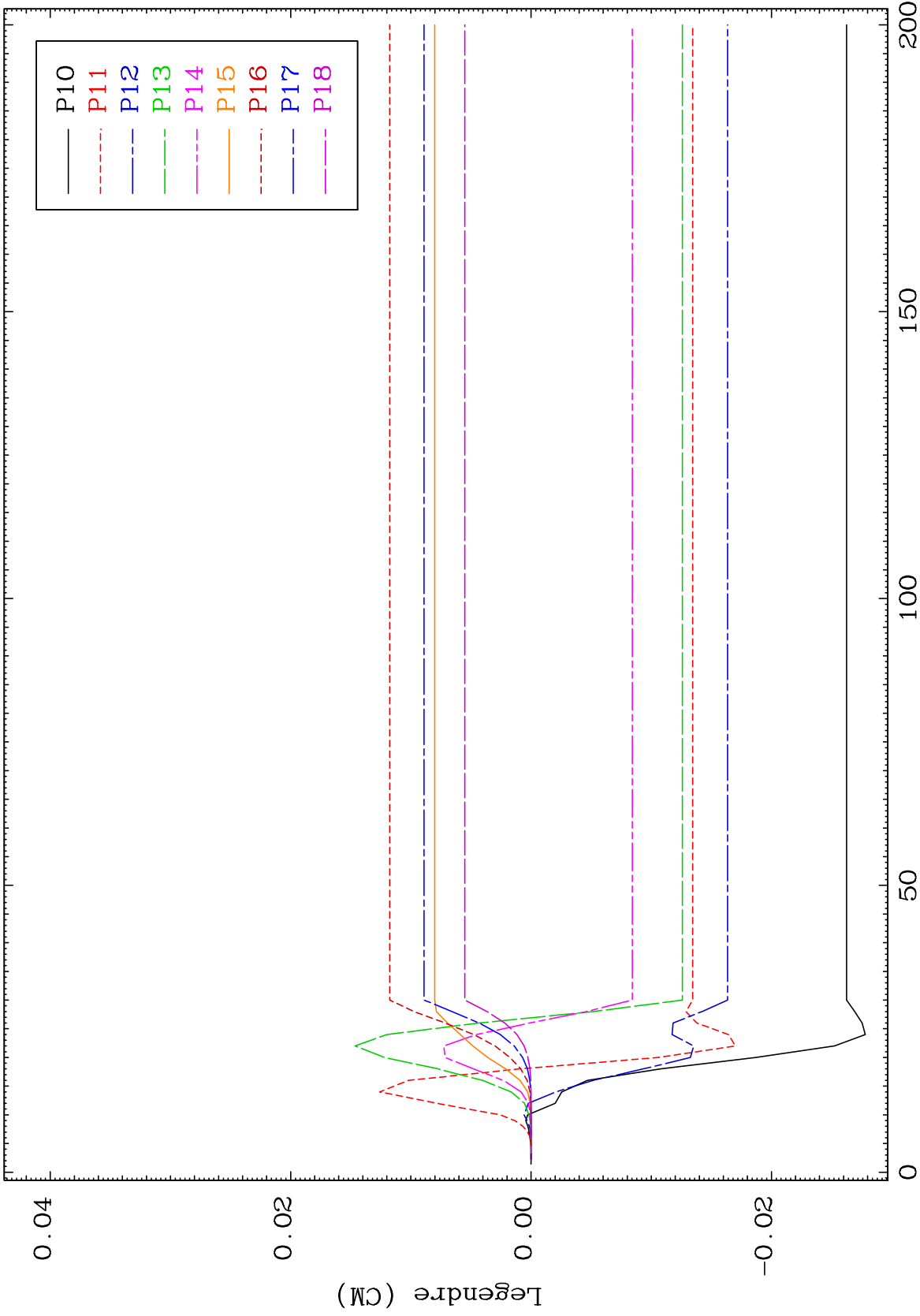
Incident Energy (MeV)

36-Kr-89

MAT 3658

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

36-Kr-89



33

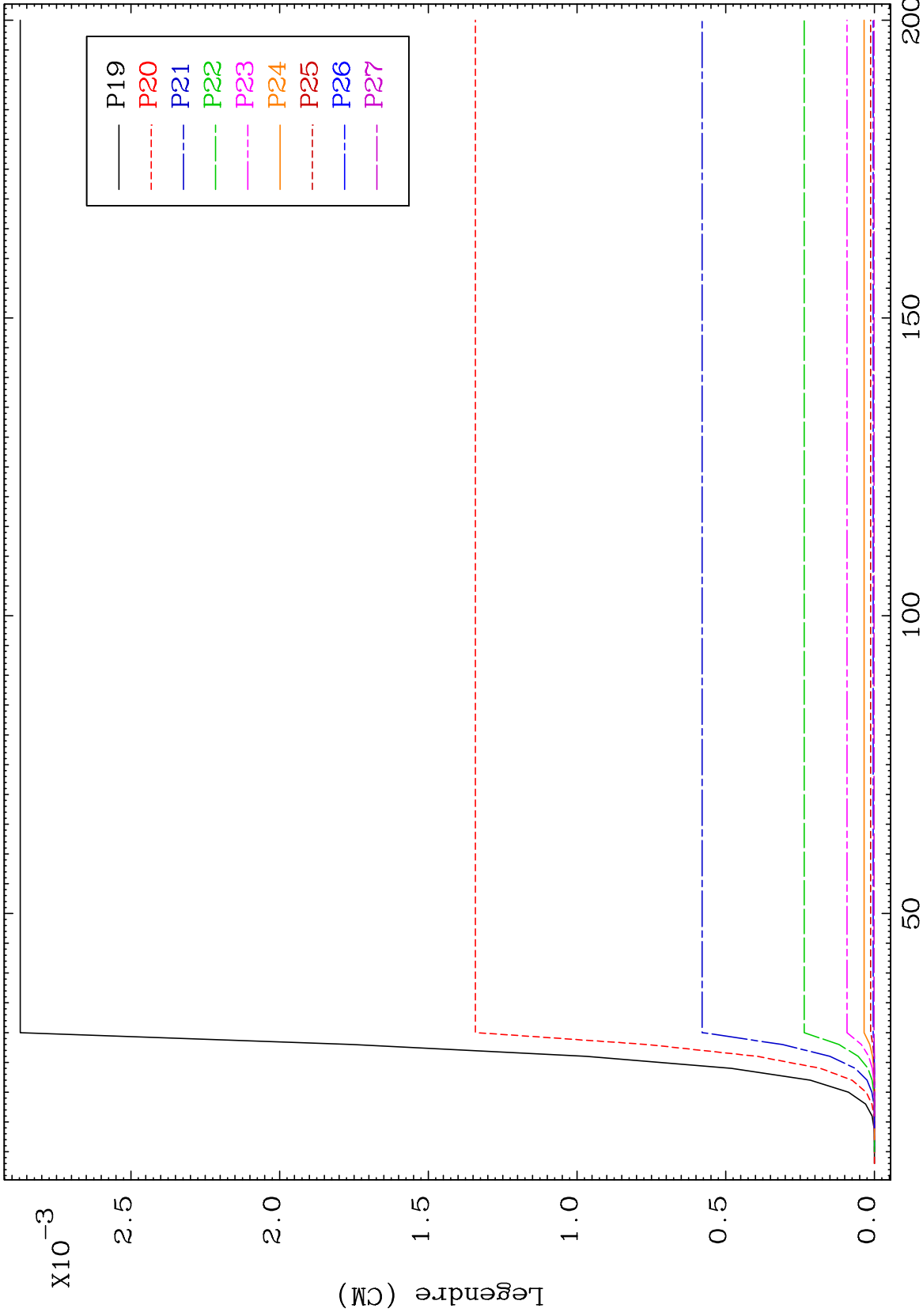
Incident Energy (MeV)

36-Kr-89

MAT 3658

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

36-Kr-89



34

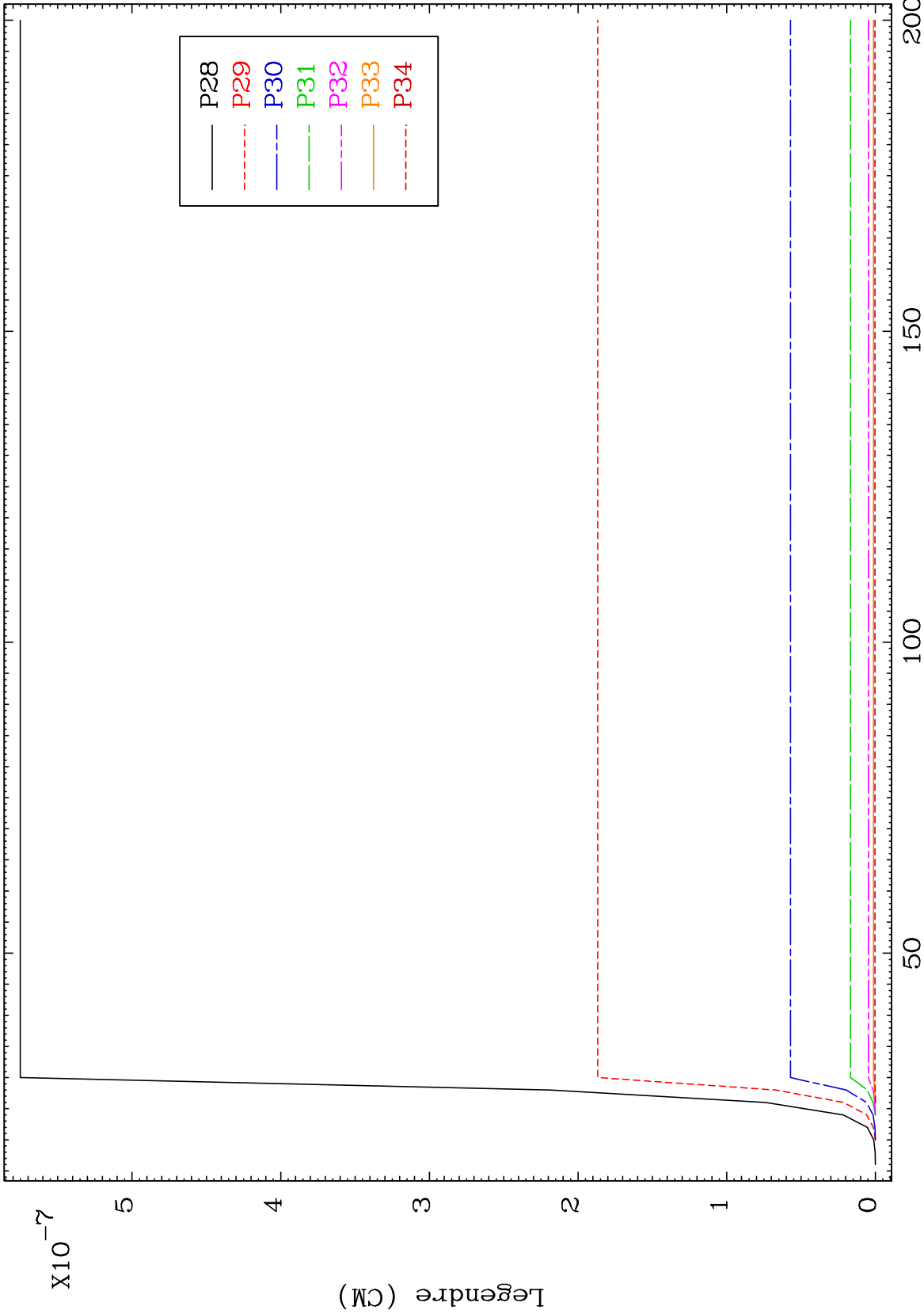
Incident Energy (MeV)

36-Kr-89

MAT 3658

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

36-Kr-89



35

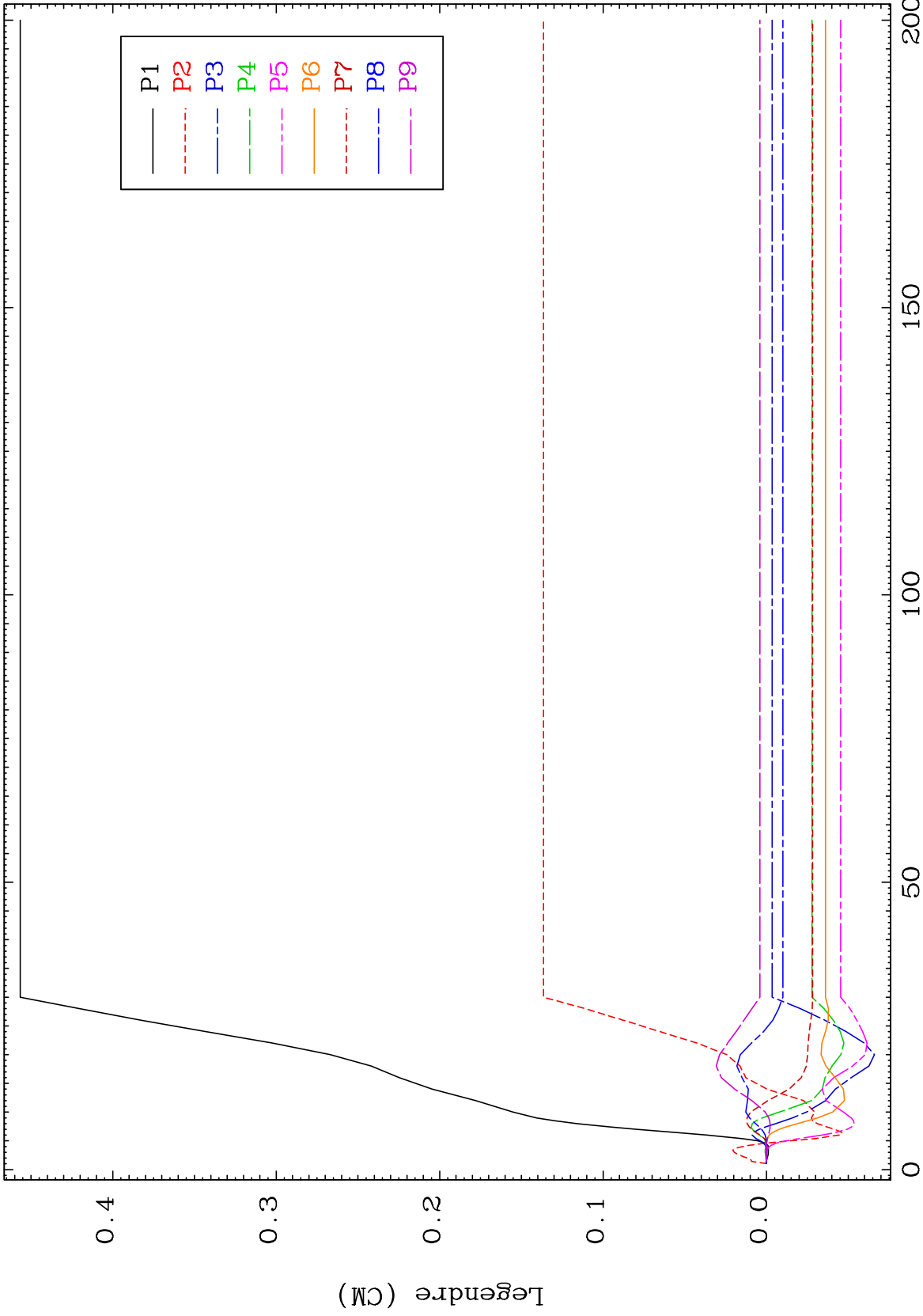
Incident Energy (MeV)

36-Kr-89

MAT 3658

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

36-Kr-89



36

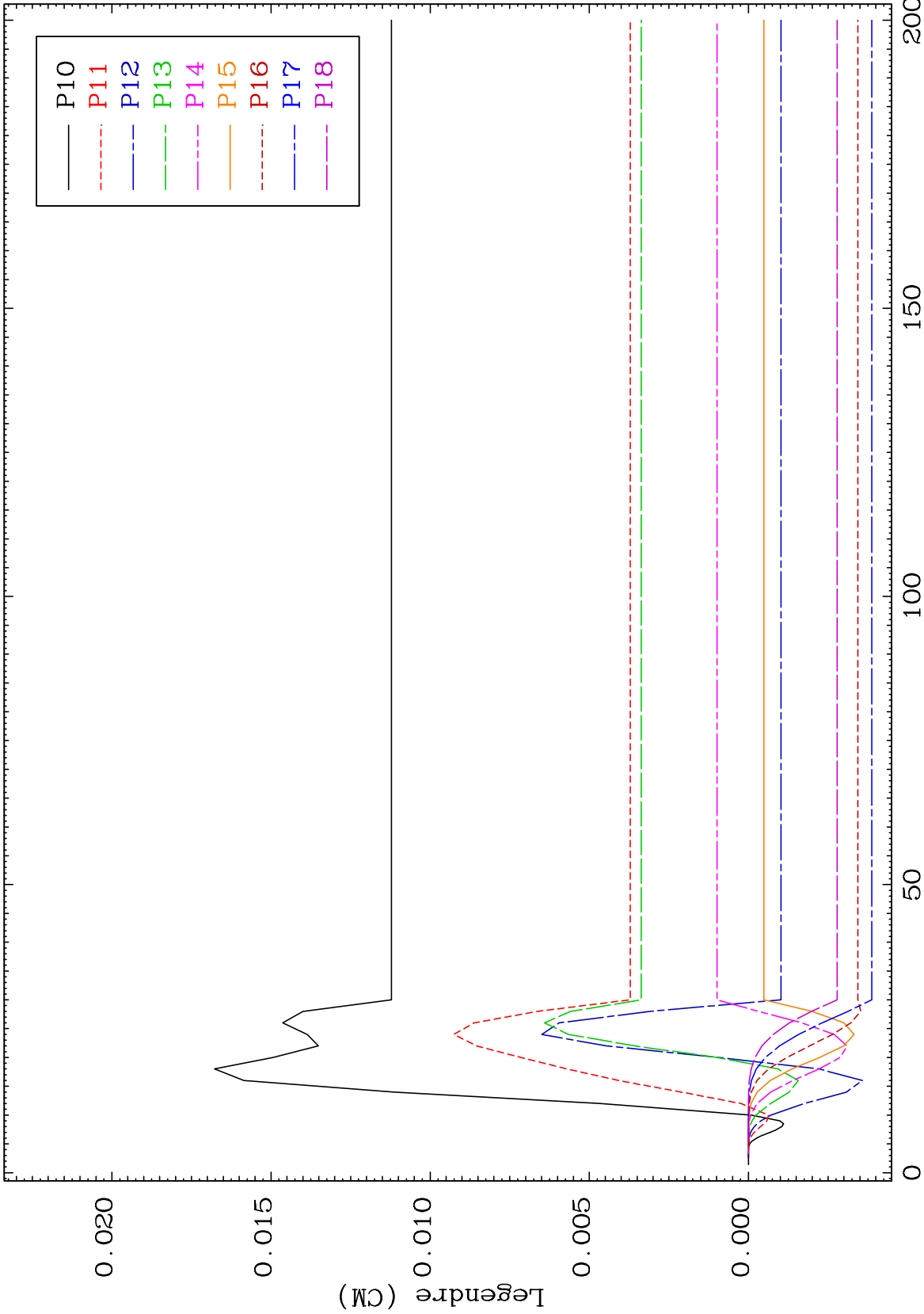
Incident Energy (MeV)

36-Kr-89

MAT 3658

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

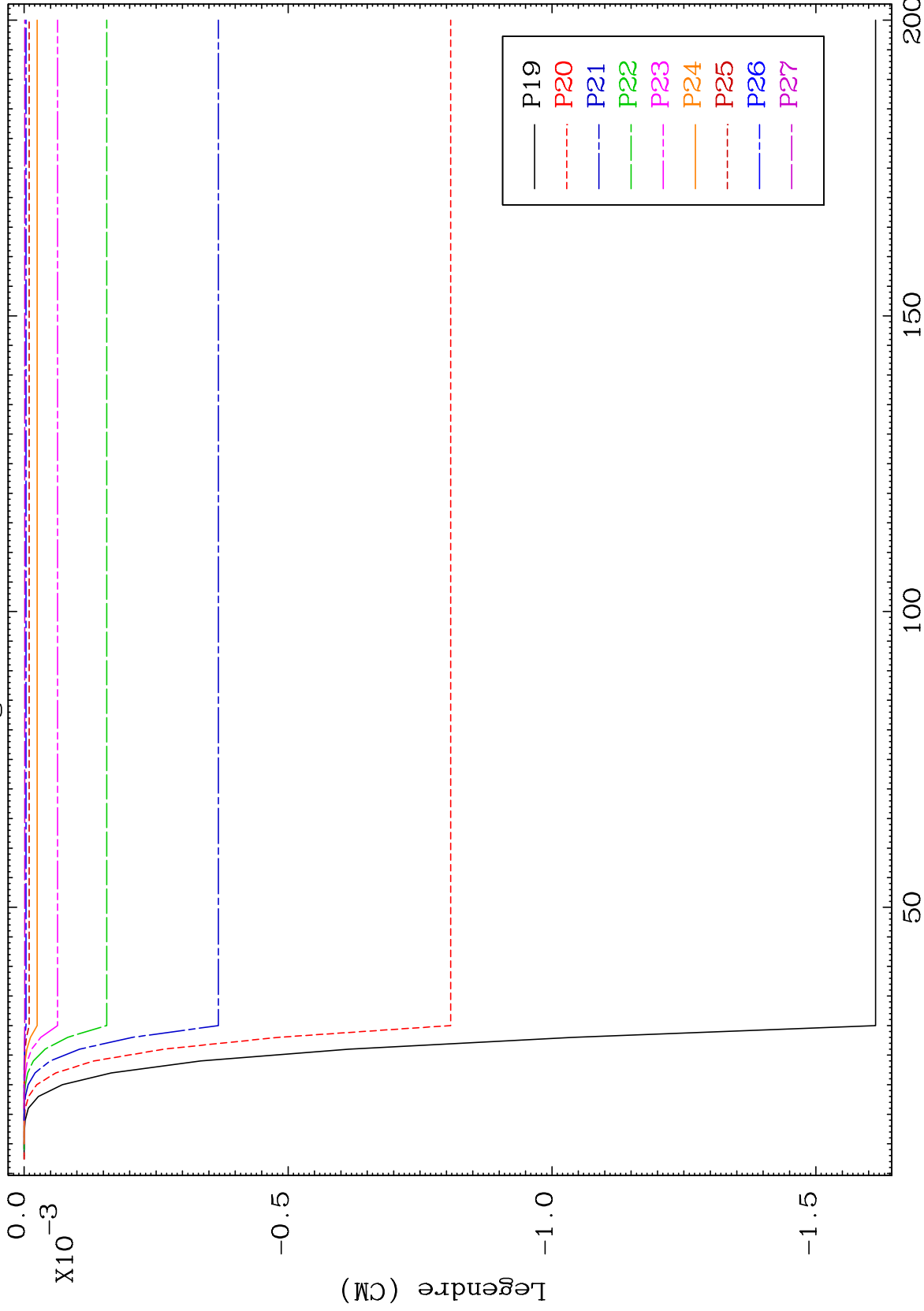
36-Kr-89



37

Incident Energy (MeV)

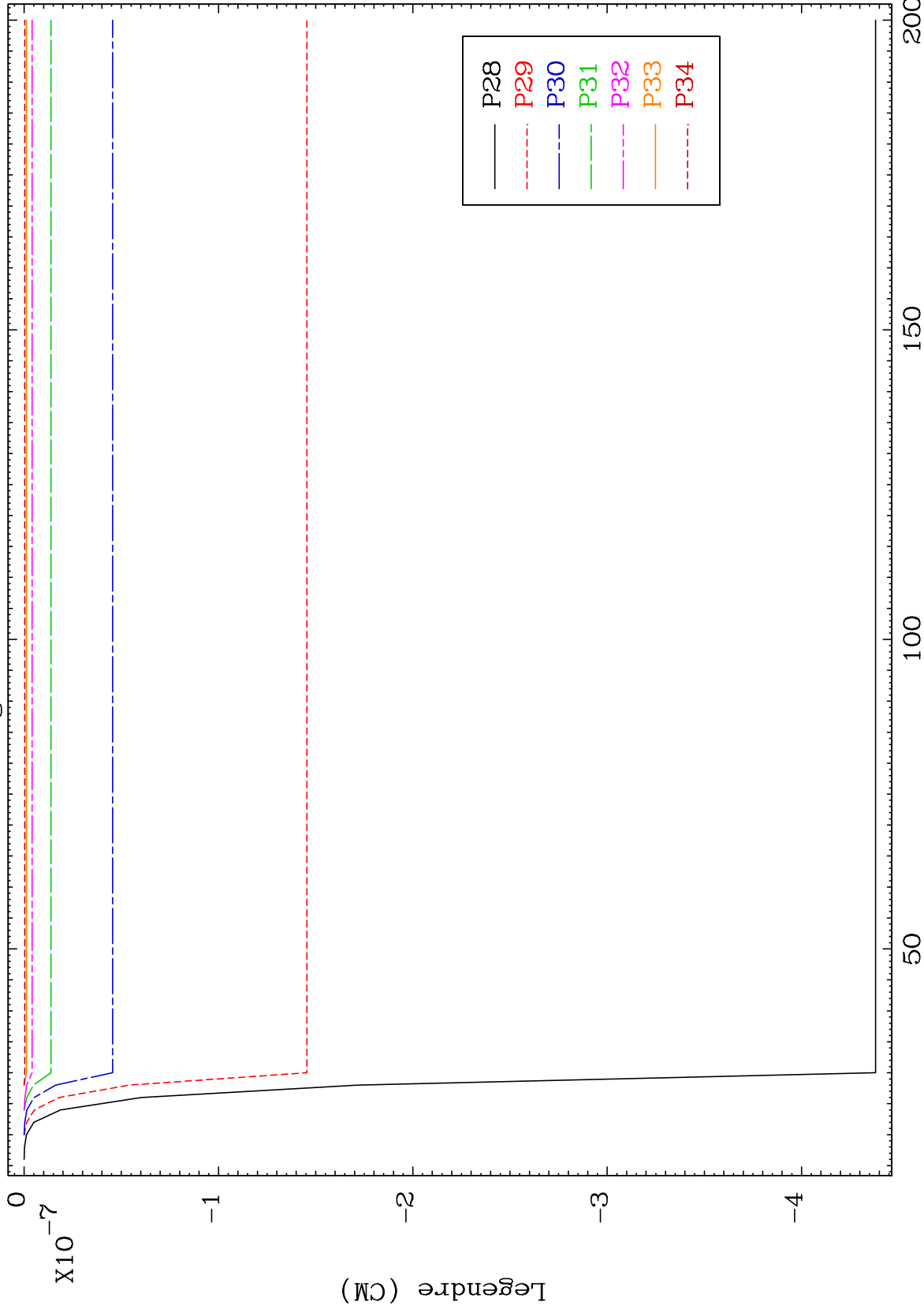
36-Kr-89



MAT 3658

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

36-Kr-89

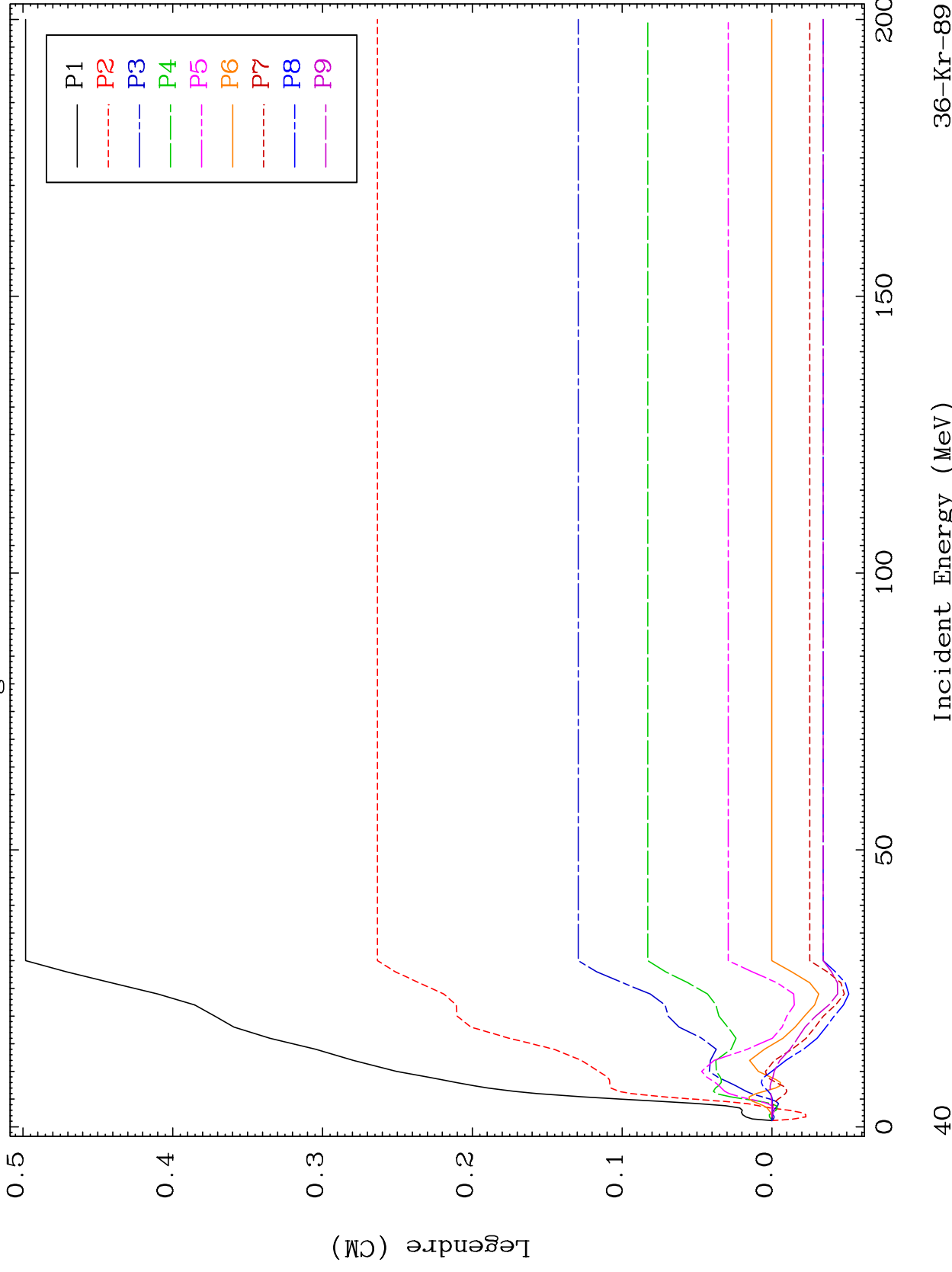


36-Kr-89

Incident Energy (MeV)

39

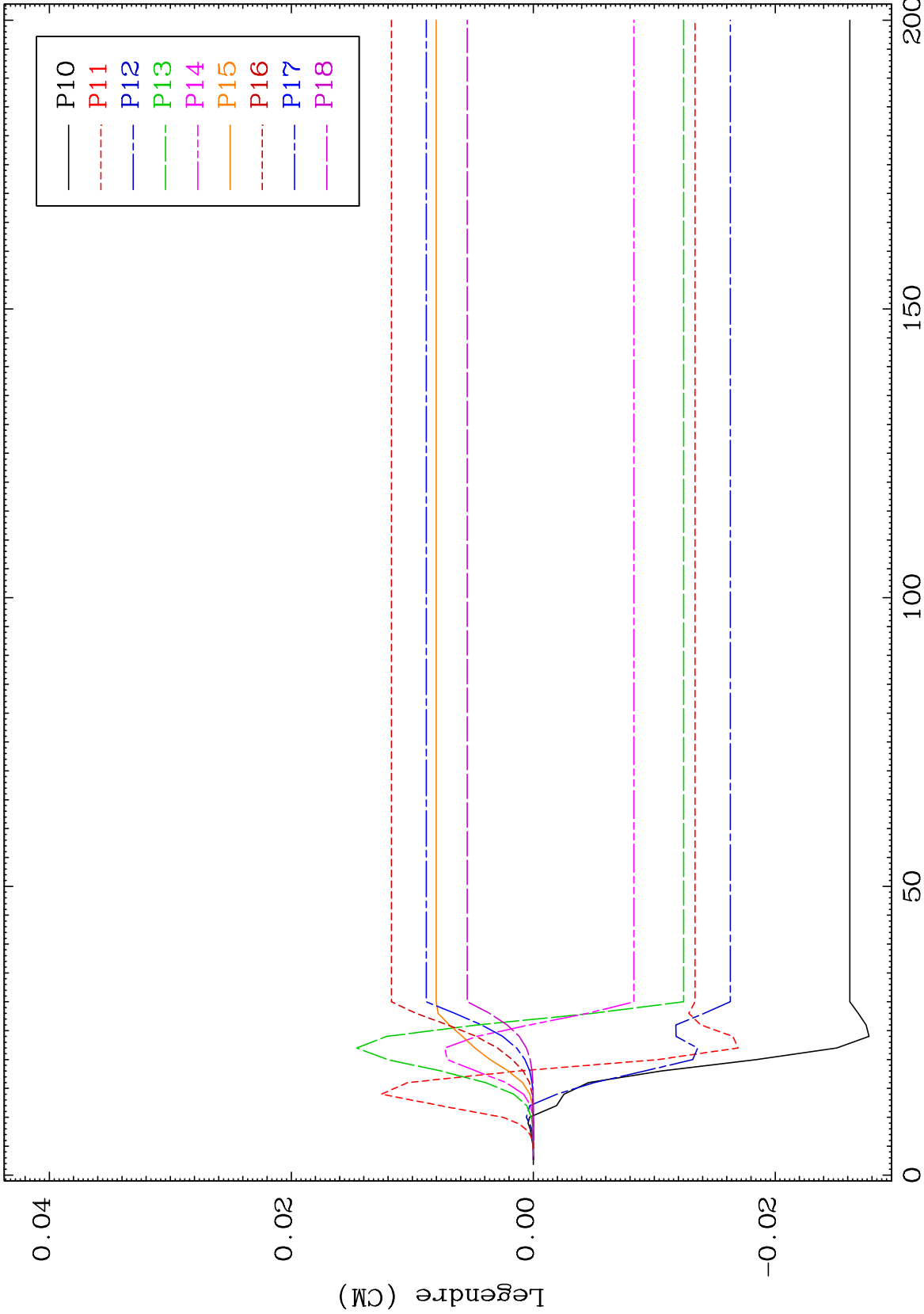
MAT 3658 MT= 56 (n,n') Level Legendre Coefficients 36-Kr-89



MAT 3658

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

36-Kr-89



41

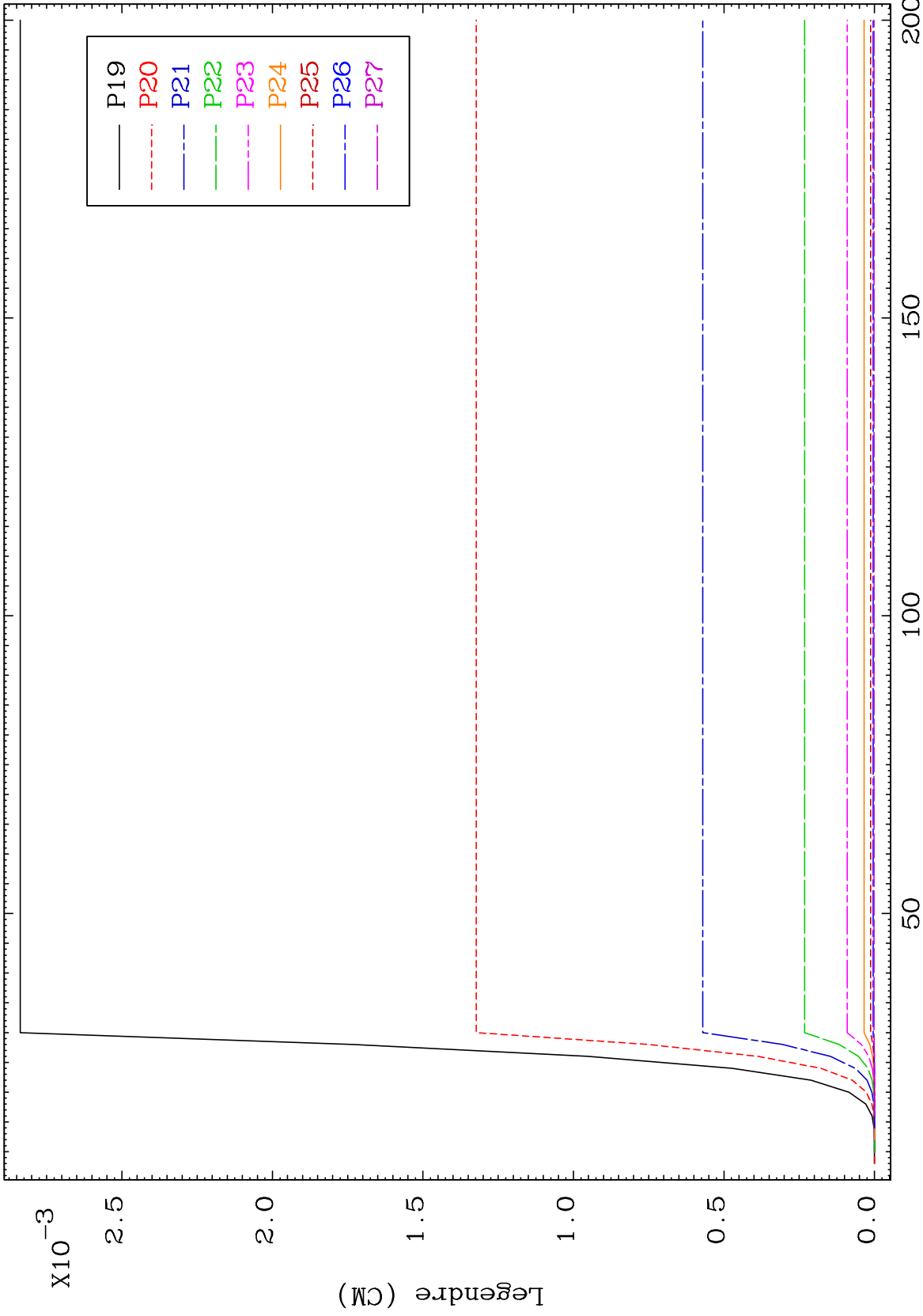
Incident Energy (MeV)

36-Kr-89

MAT 3658

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

36-Kr-89



42

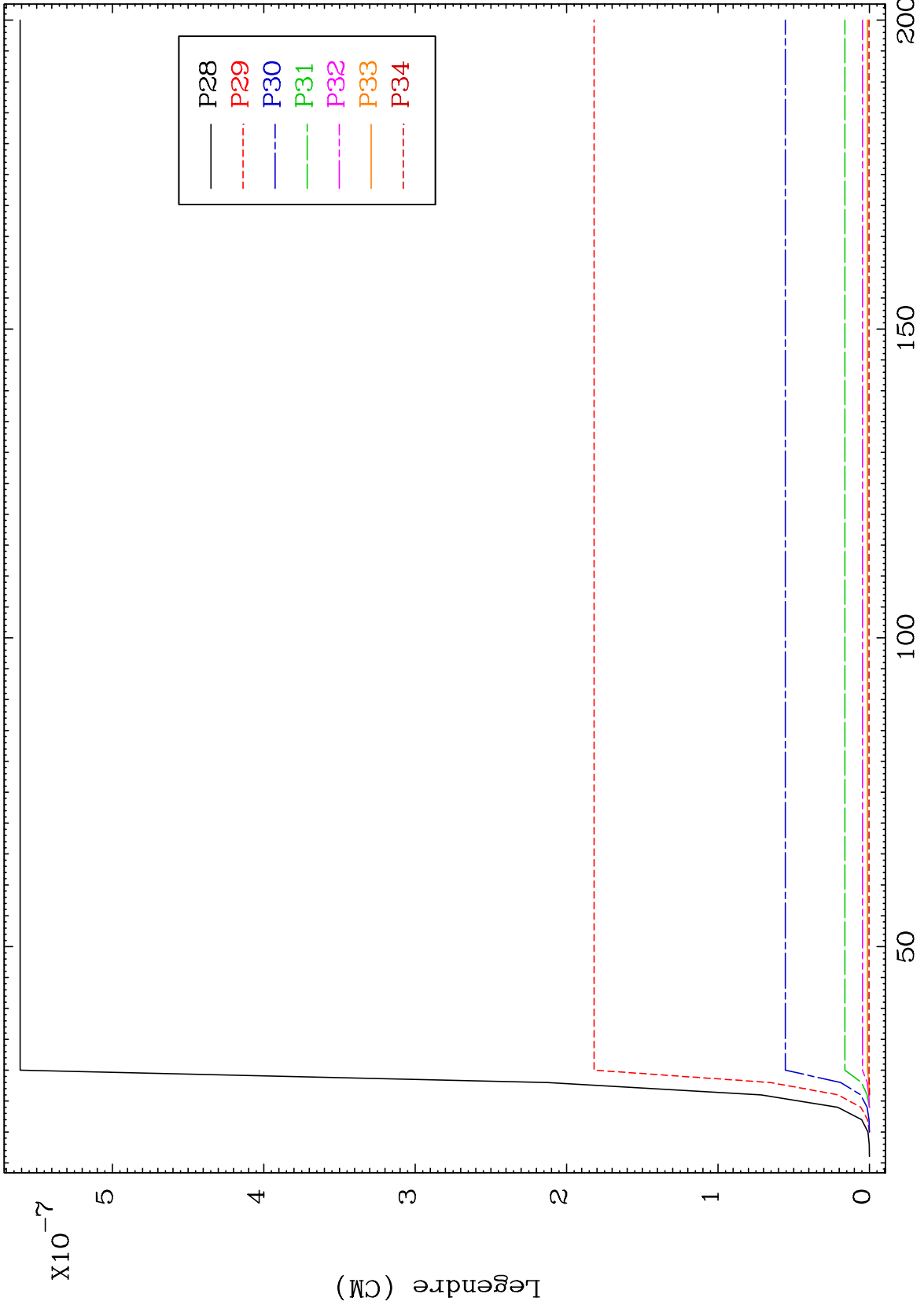
Incident Energy (MeV)

36-Kr-89

MAT 3658

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

36-Kr-89



43

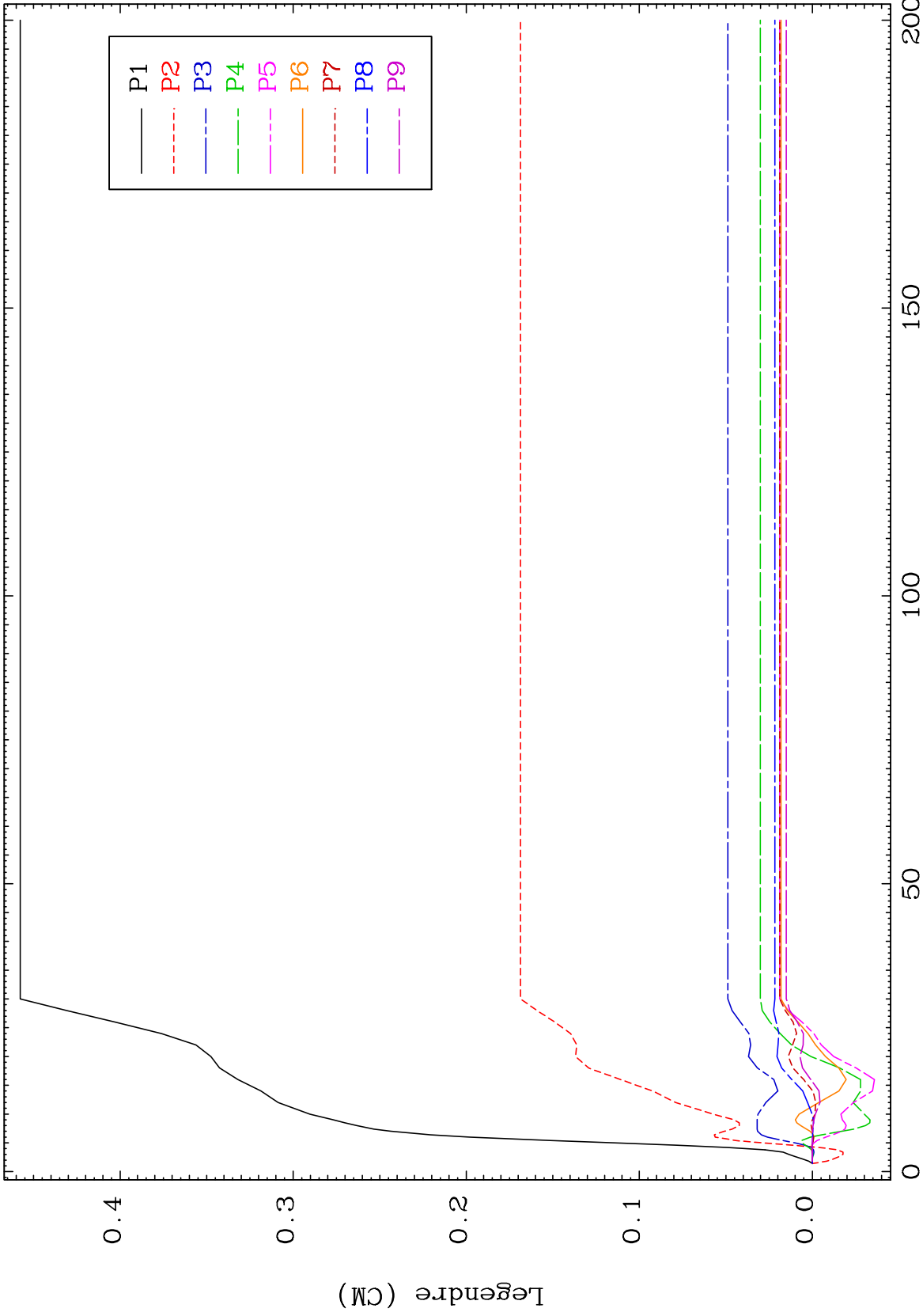
Incident Energy (MeV)

36-Kr-89

MAT 3658

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

36-Kr-89



44

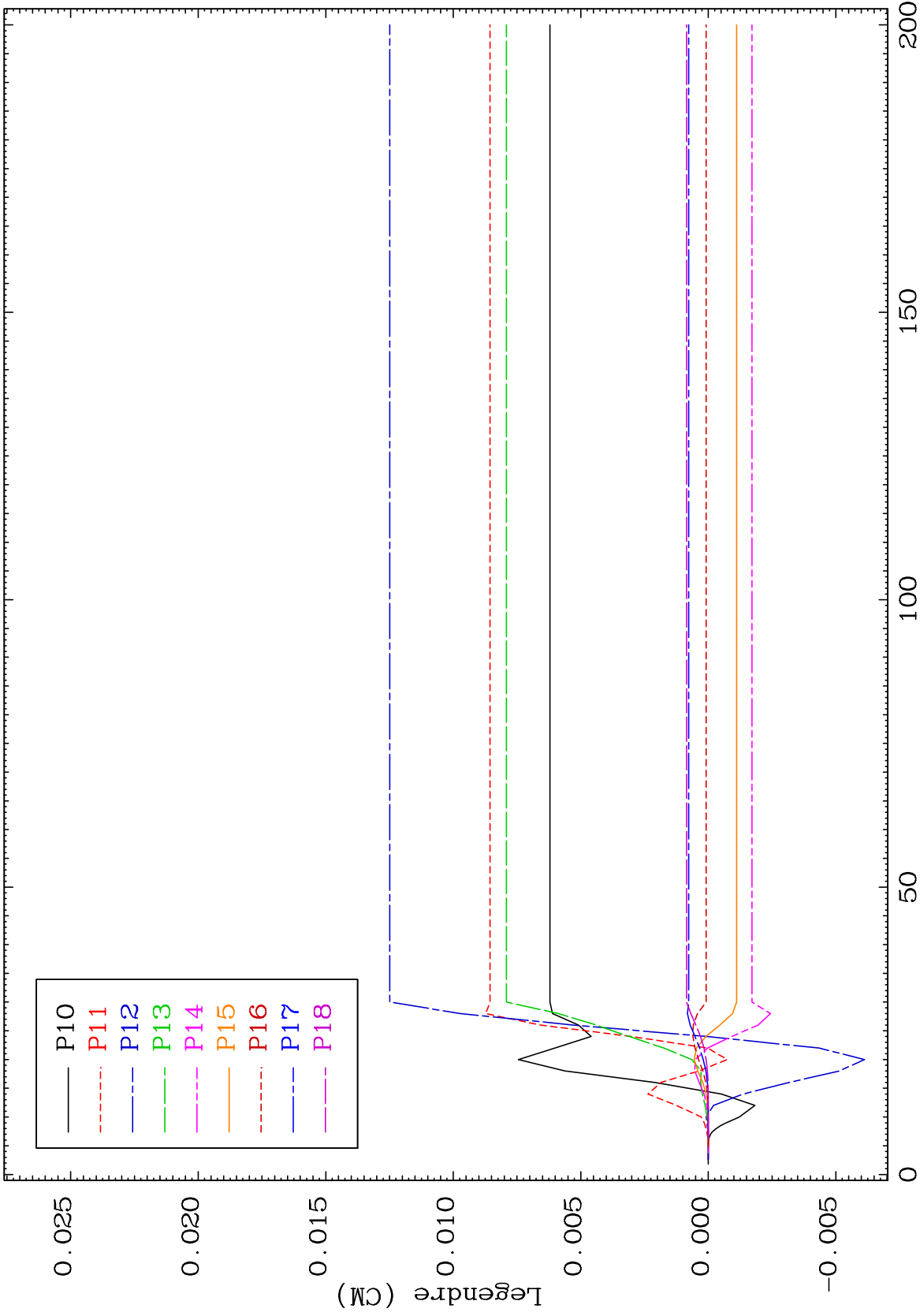
Incident Energy (MeV)

36-Kr-89

MAT 3658

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

36-Kr-89



45

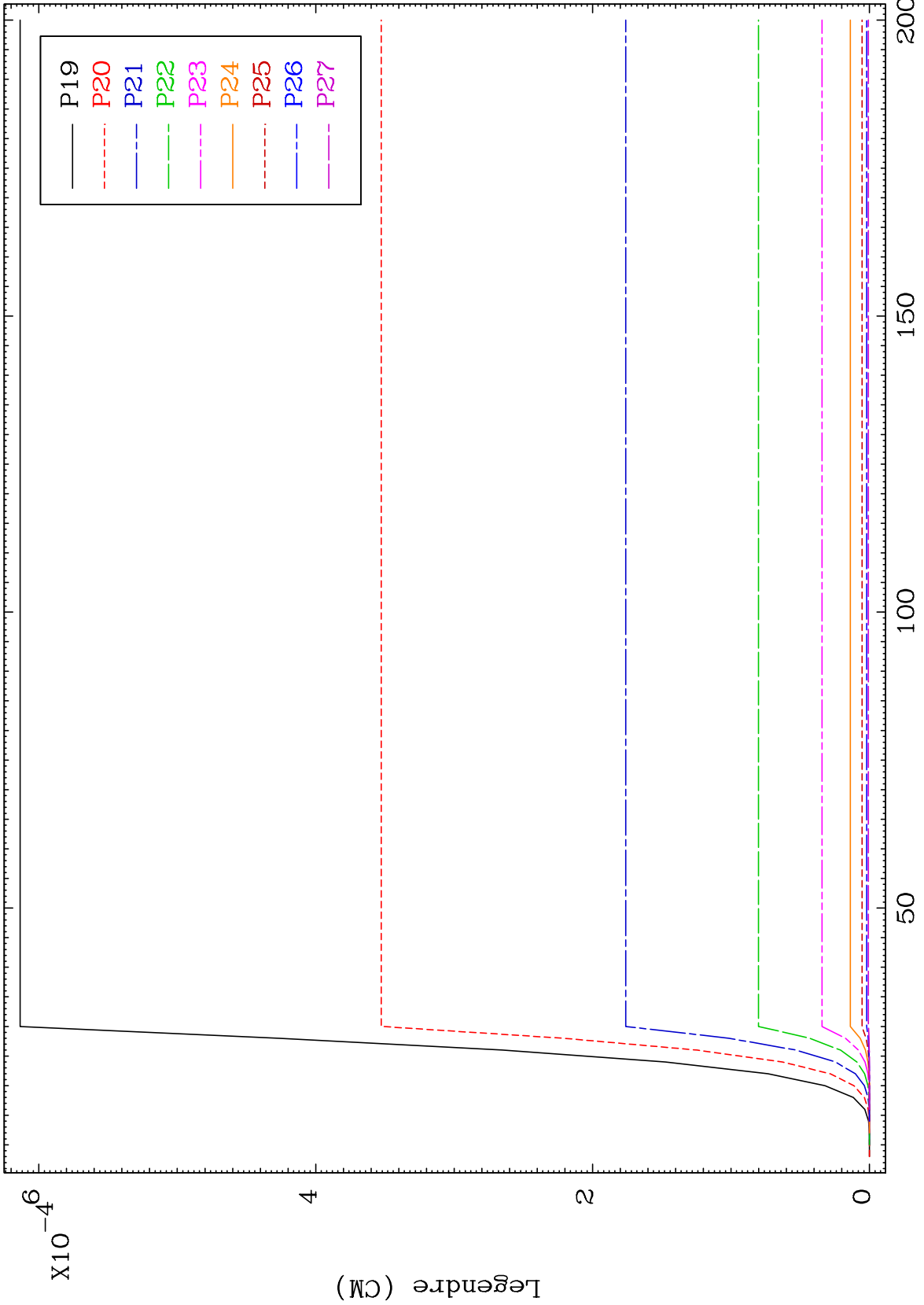
Incident Energy (MeV)

36-Kr-89

MAT 3658

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

36-Kr-89



46

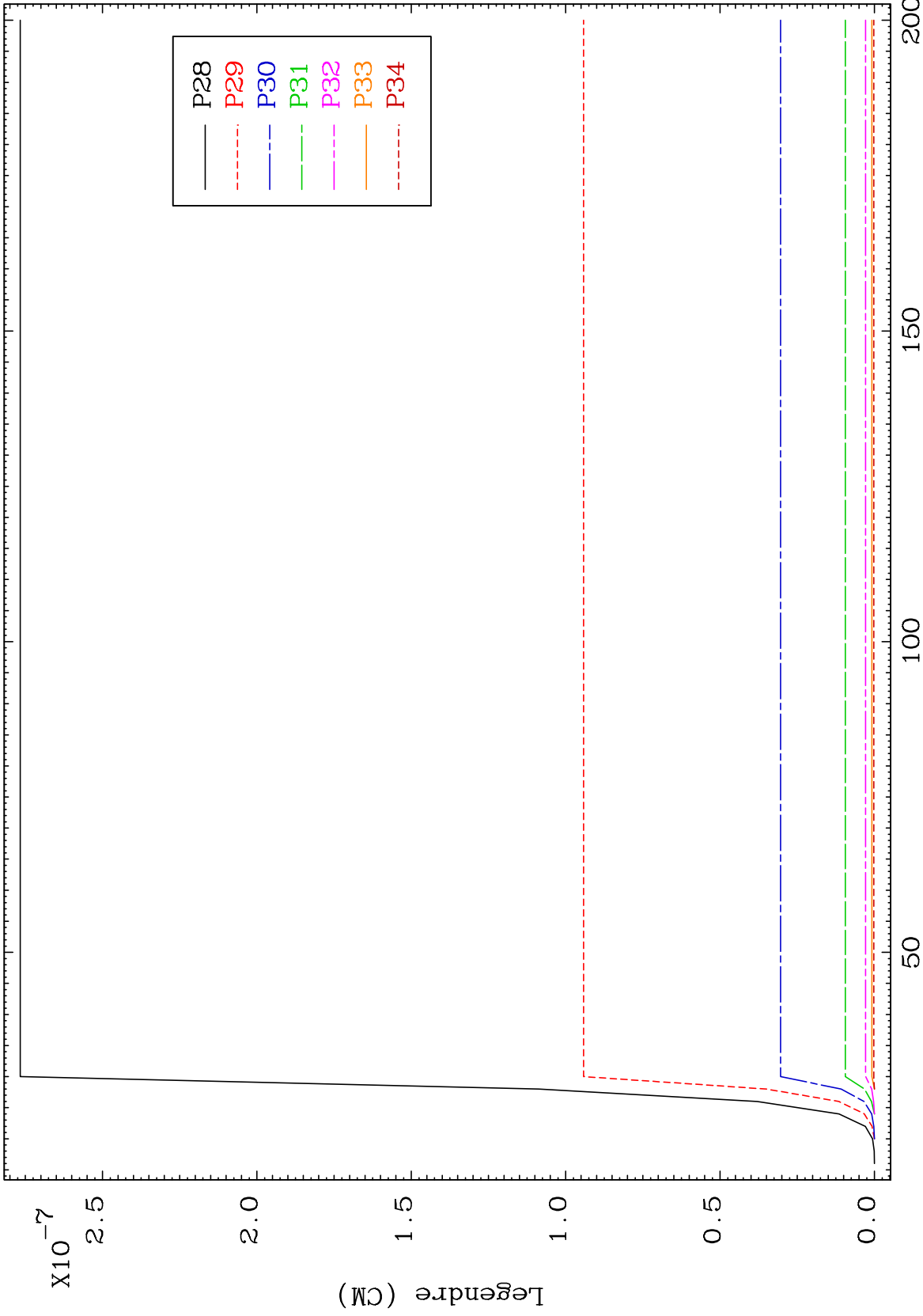
Incident Energy (MeV)

36-Kr-89

MAT 3658

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

36-Kr-89

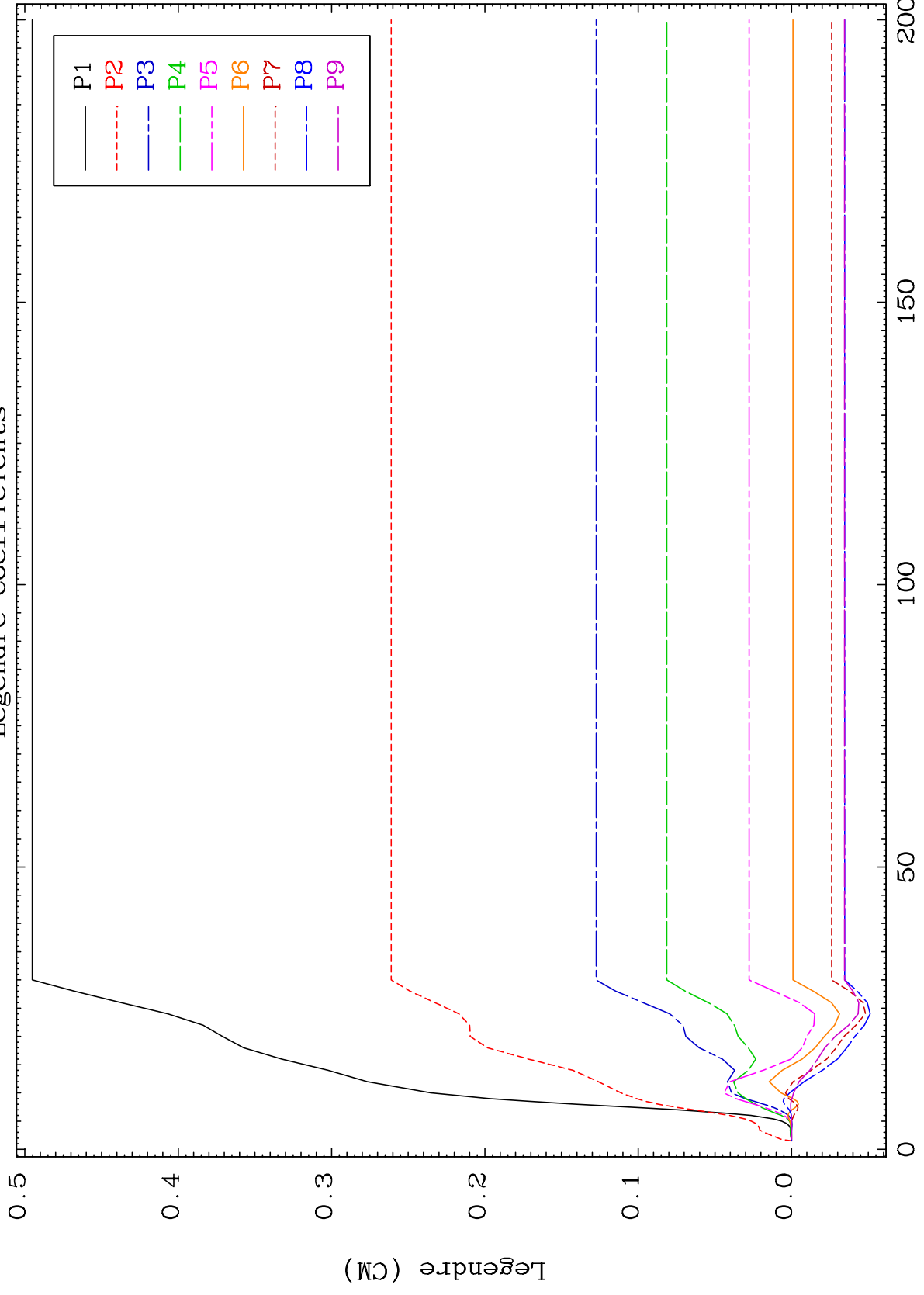


47

Incident Energy (MeV)

36-Kr-89

MAT 3658 MT= 58 (n,n') Level Legendre Coefficients 36-Kr-89

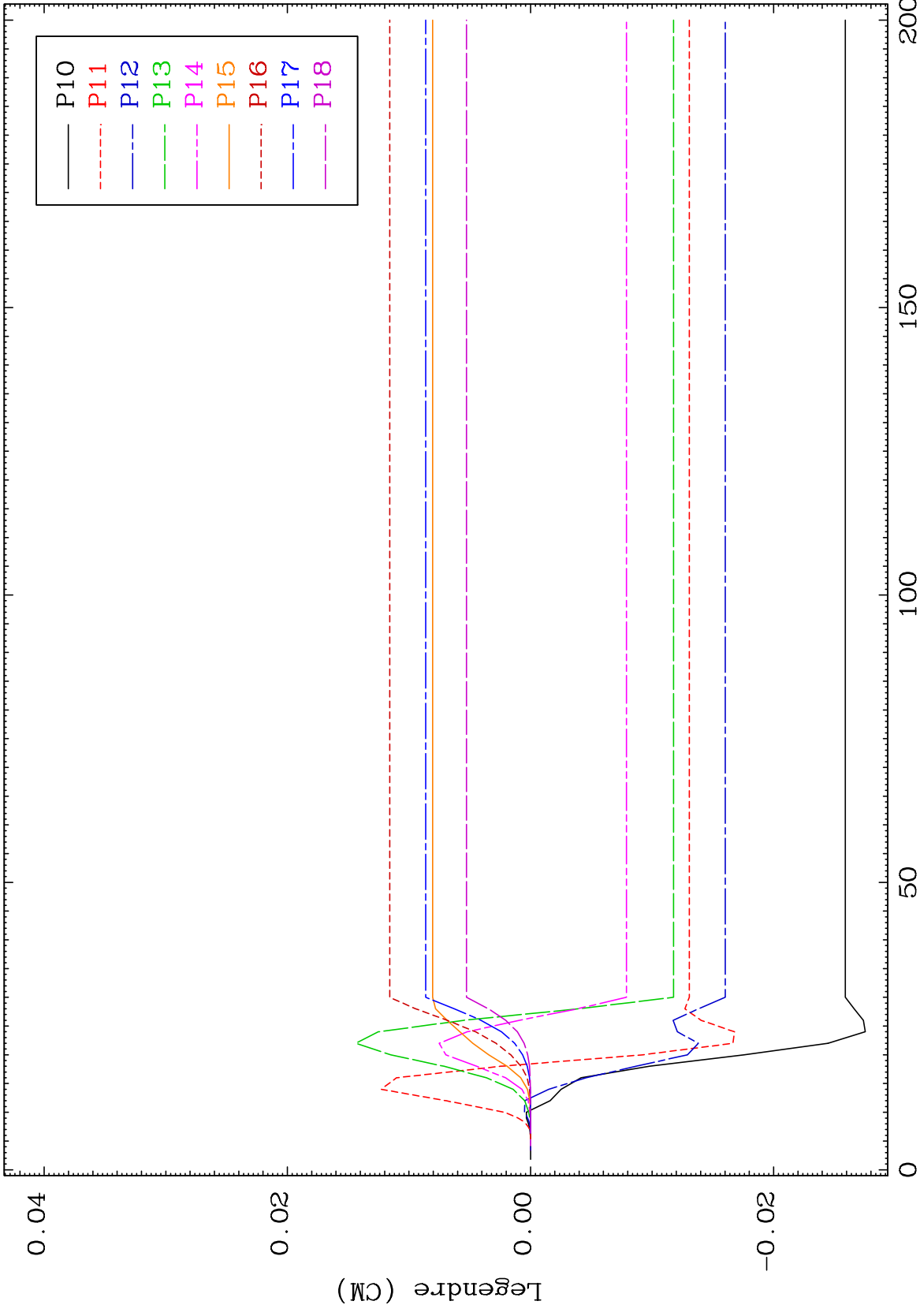


48 36-Kr-89

MAT 3658

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

36-Kr-89



49

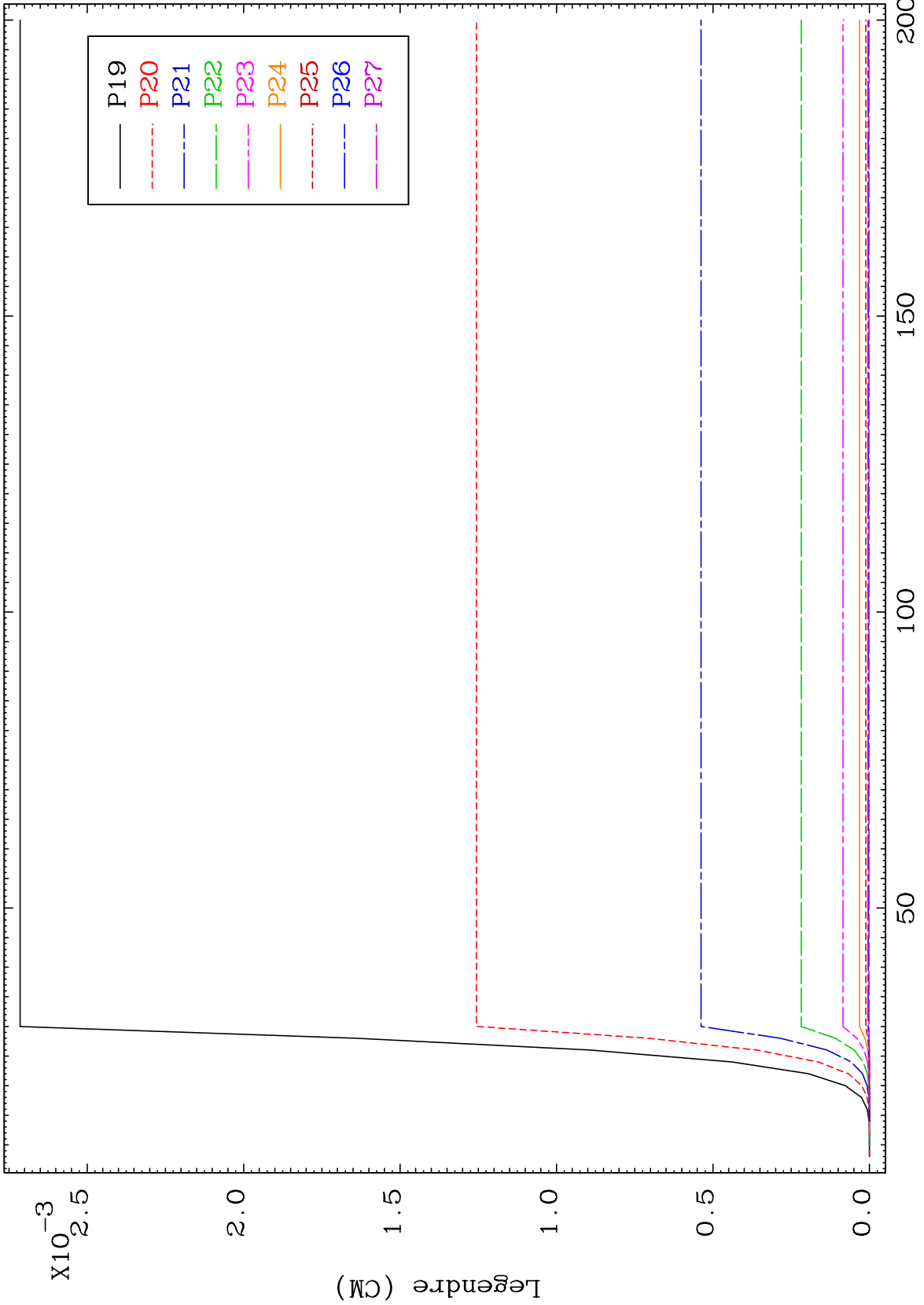
Incident Energy (MeV)

36-Kr-89

MAT 3658

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

36-Kr-89



50

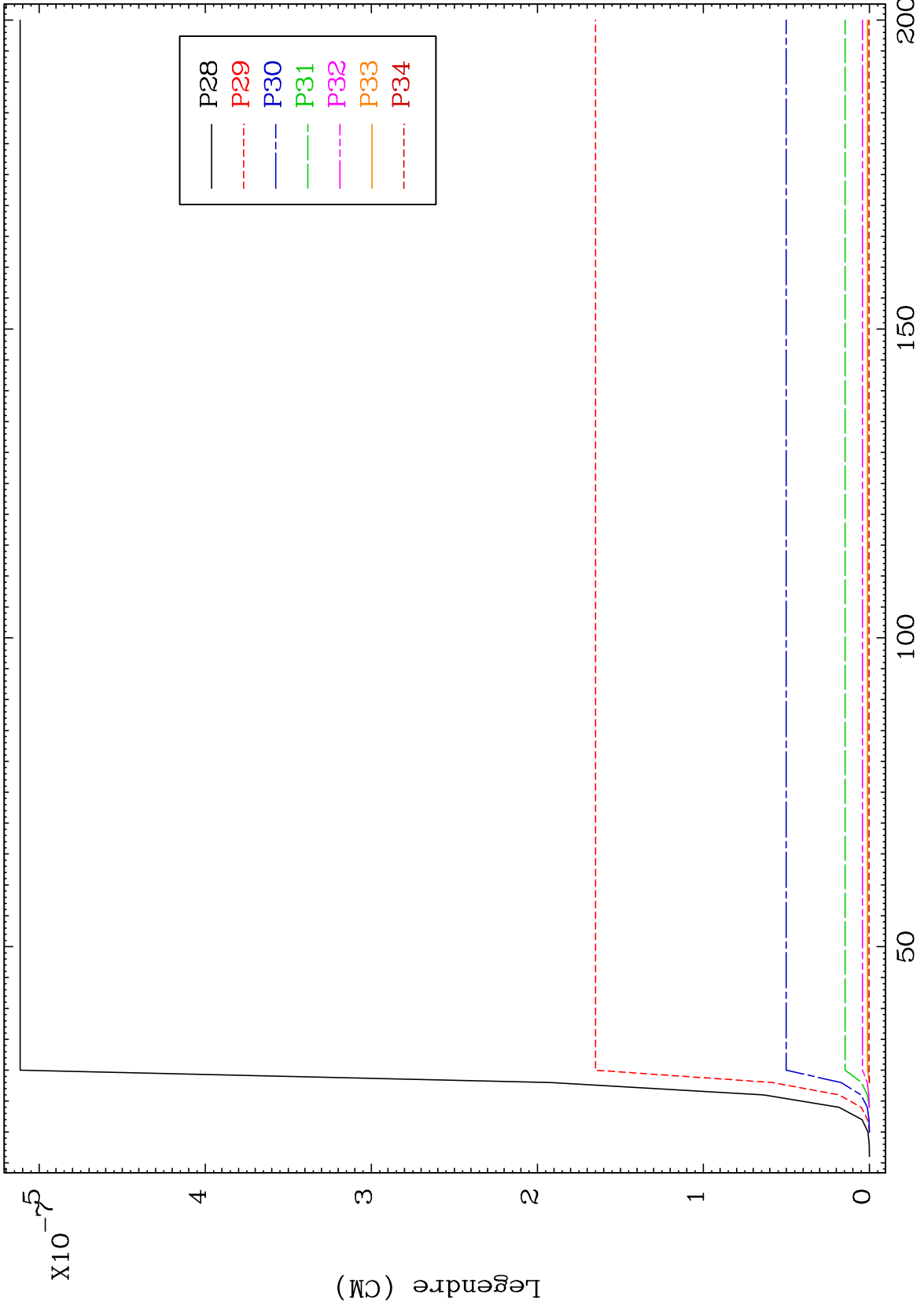
Incident Energy (MeV)

36-Kr-89

MAT 3658

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

36-Kr-89



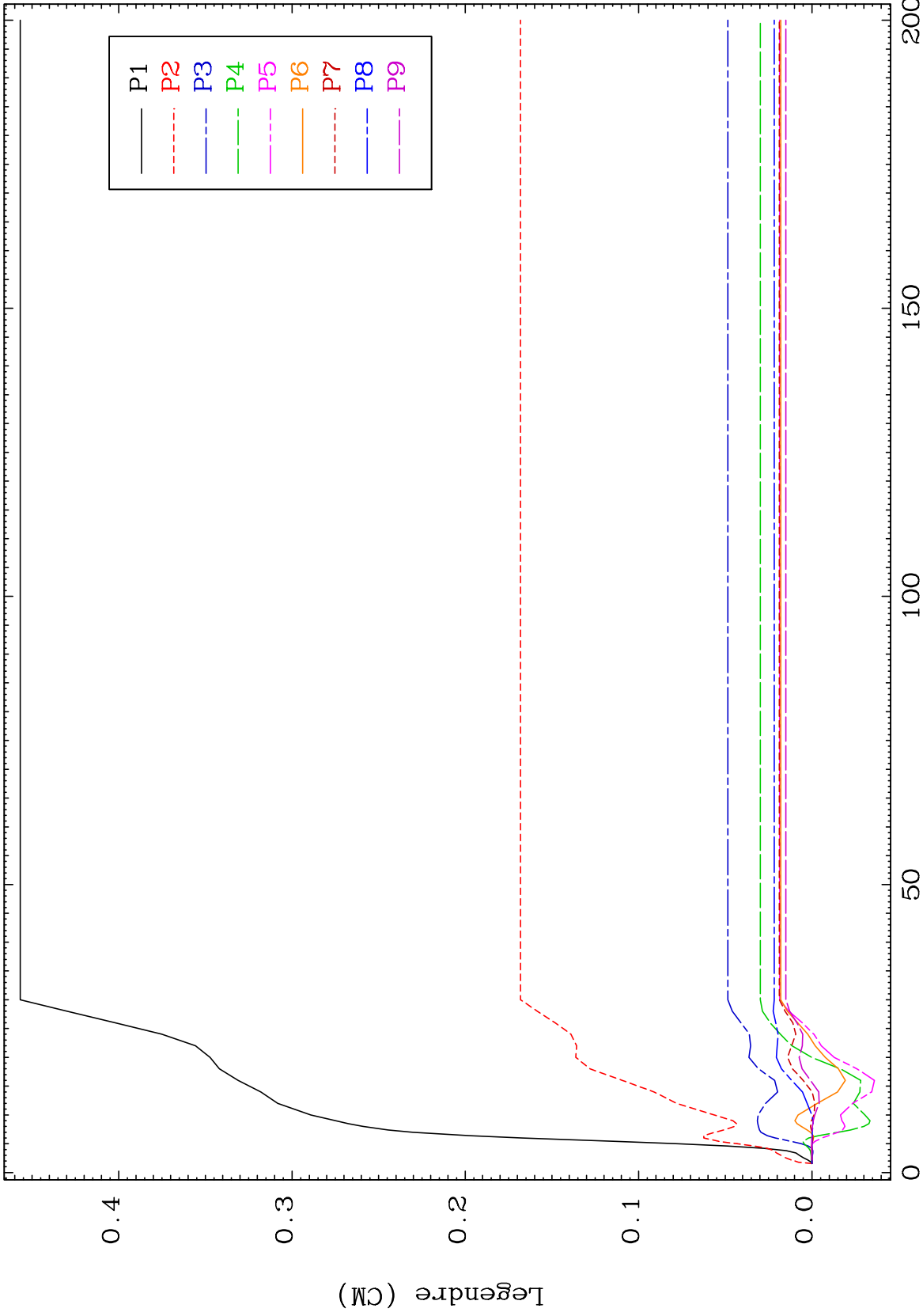
51

36-Kr-89

MAT 3658

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

36-Kr-89



52

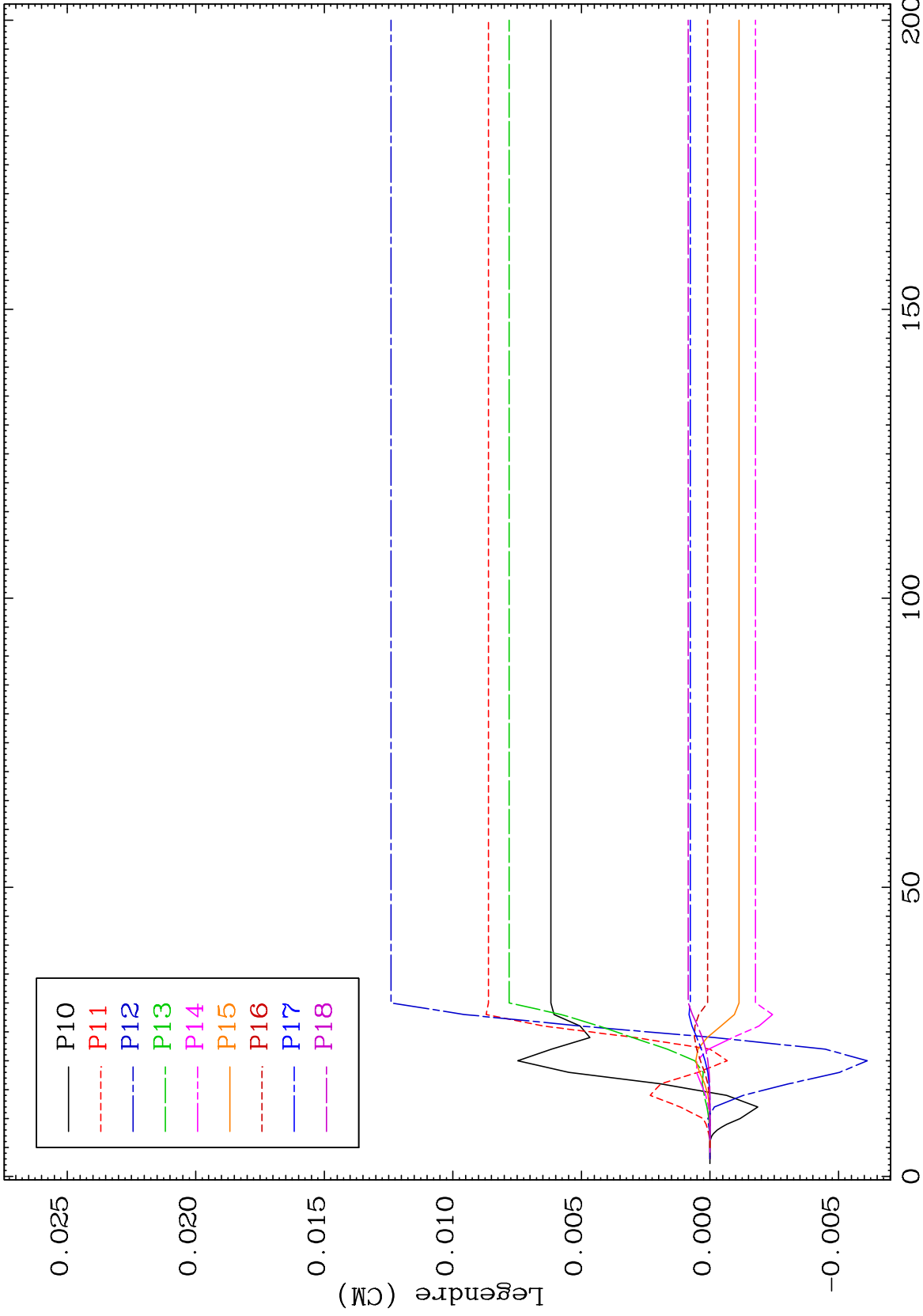
Incident Energy (MeV)

36-Kr-89

MAT 3658

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

36-Kr-89



53

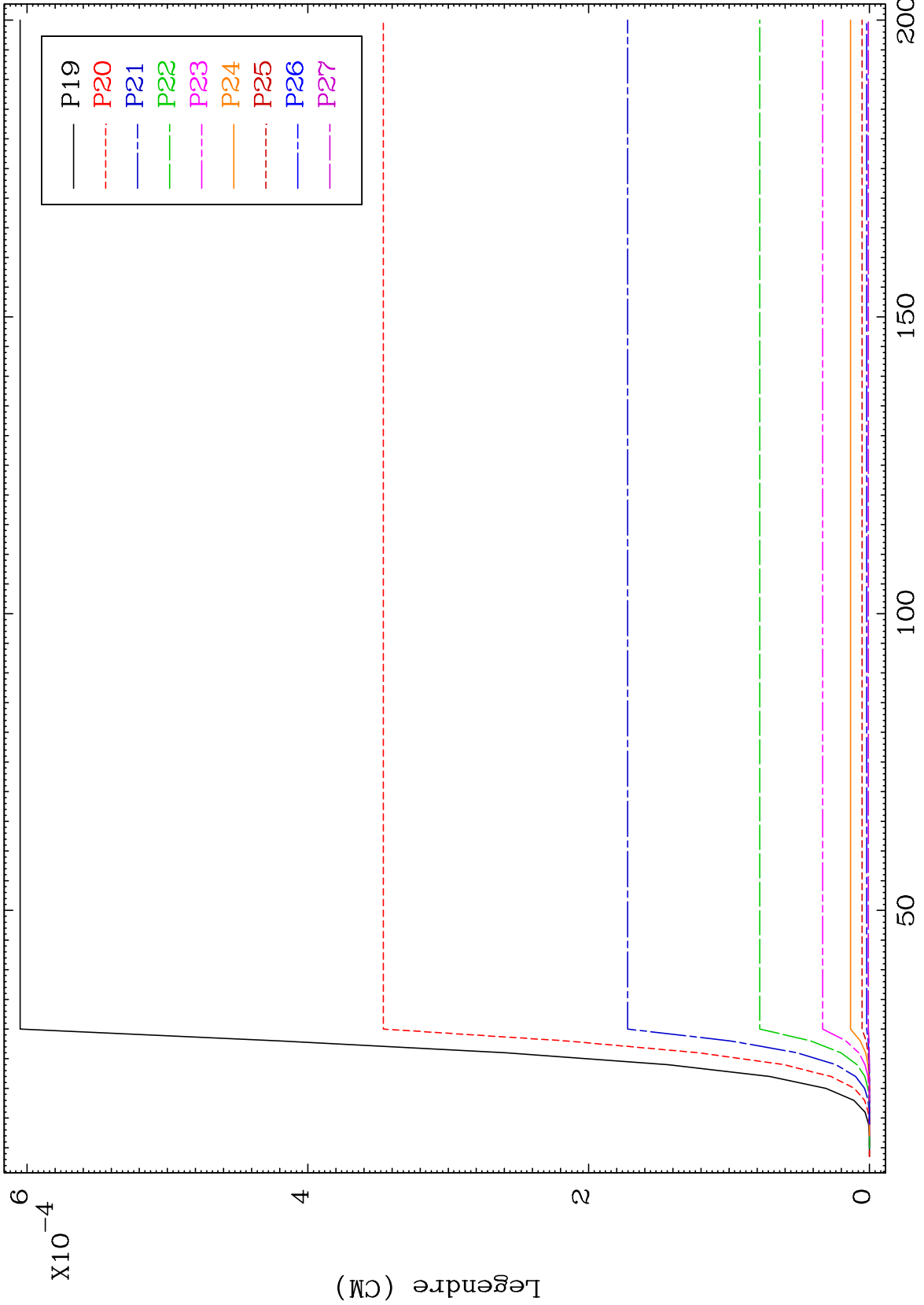
Incident Energy (MeV)

36-Kr-89

MAT 3658

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

36-Kr-89



54

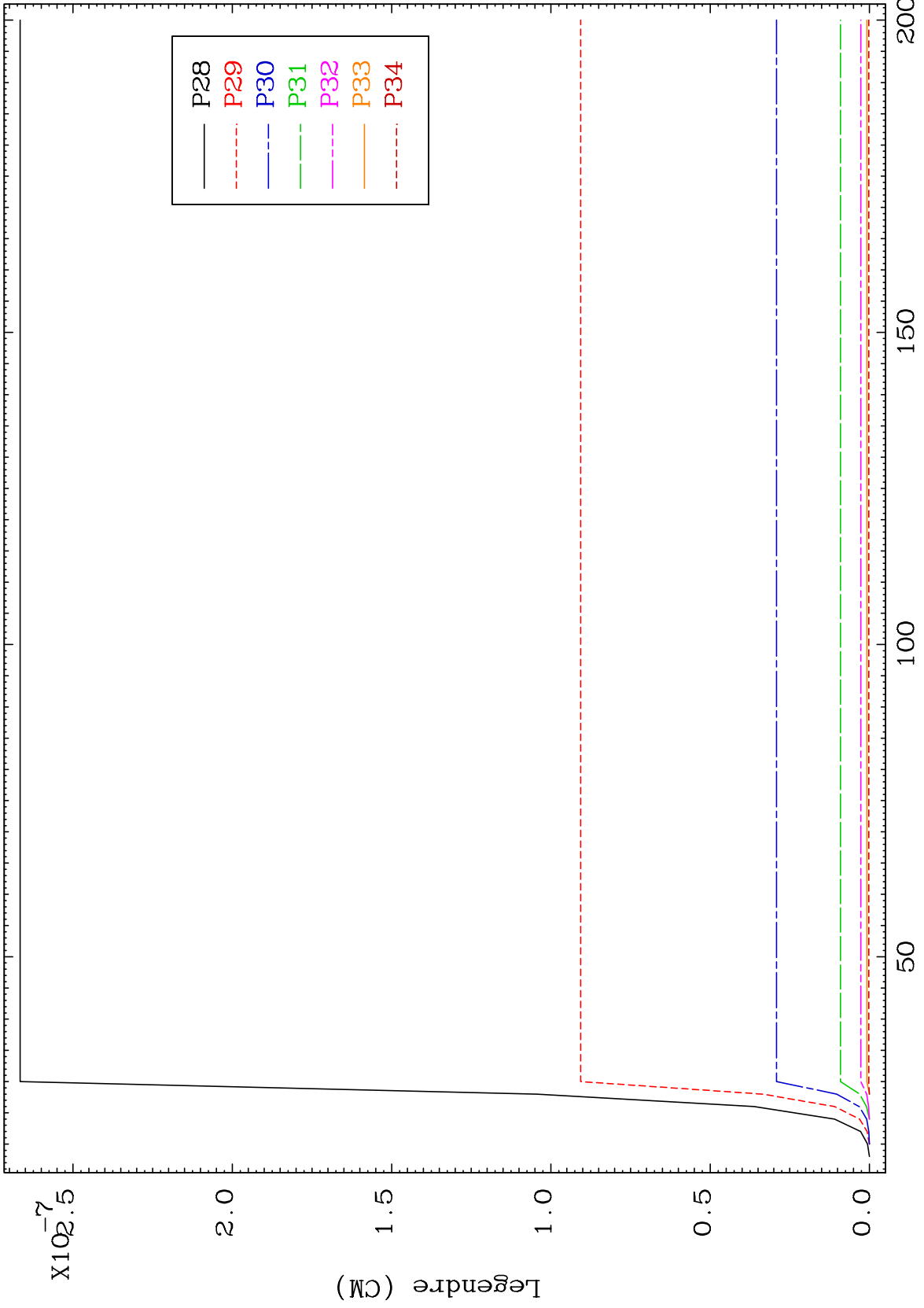
Incident Energy (MeV)

36-Kr-89

MAT 3658

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

36-Kr-89



55

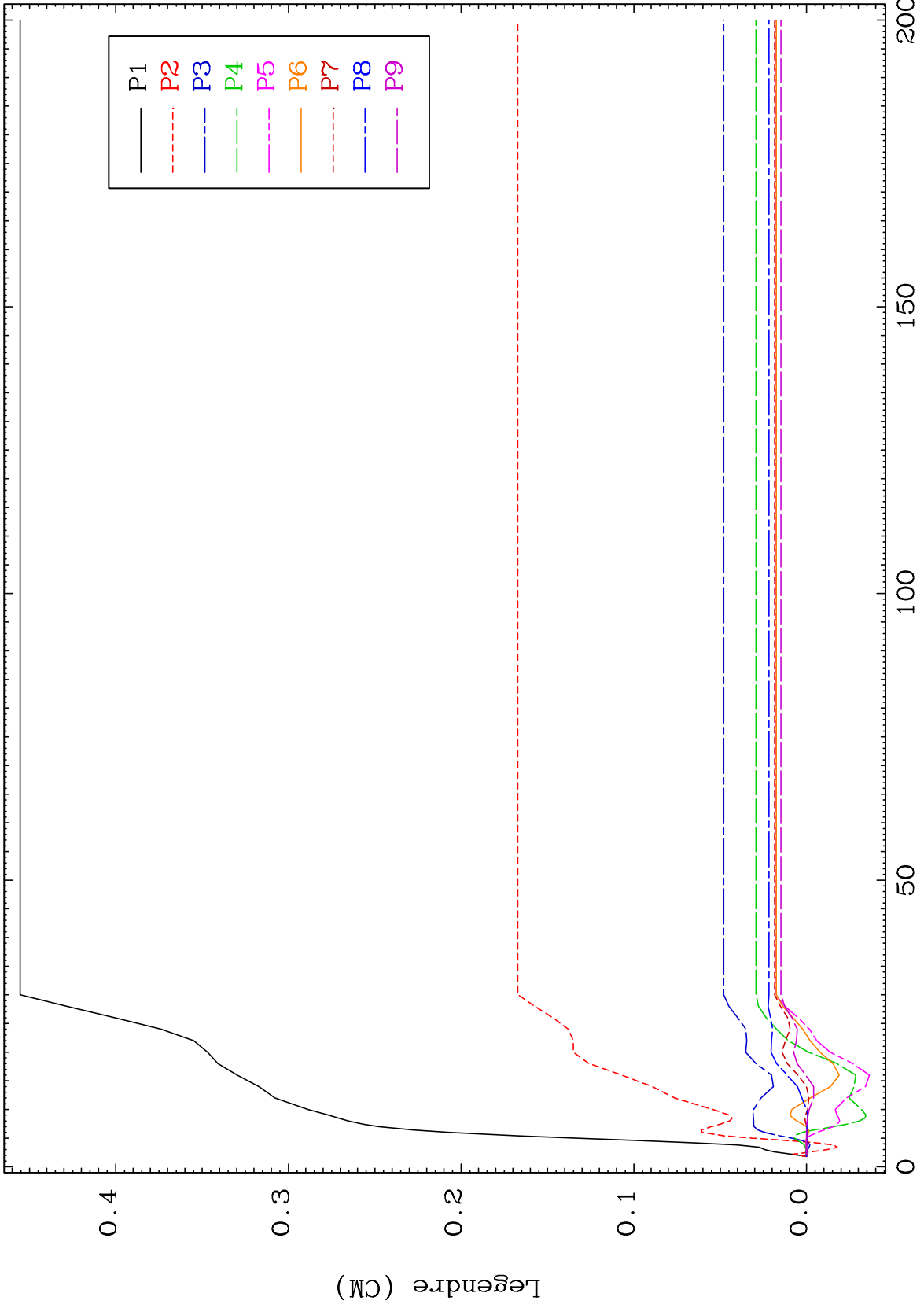
Incident Energy (MeV)

36-Kr-89

MAT 3658

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

36-Kr-89



56

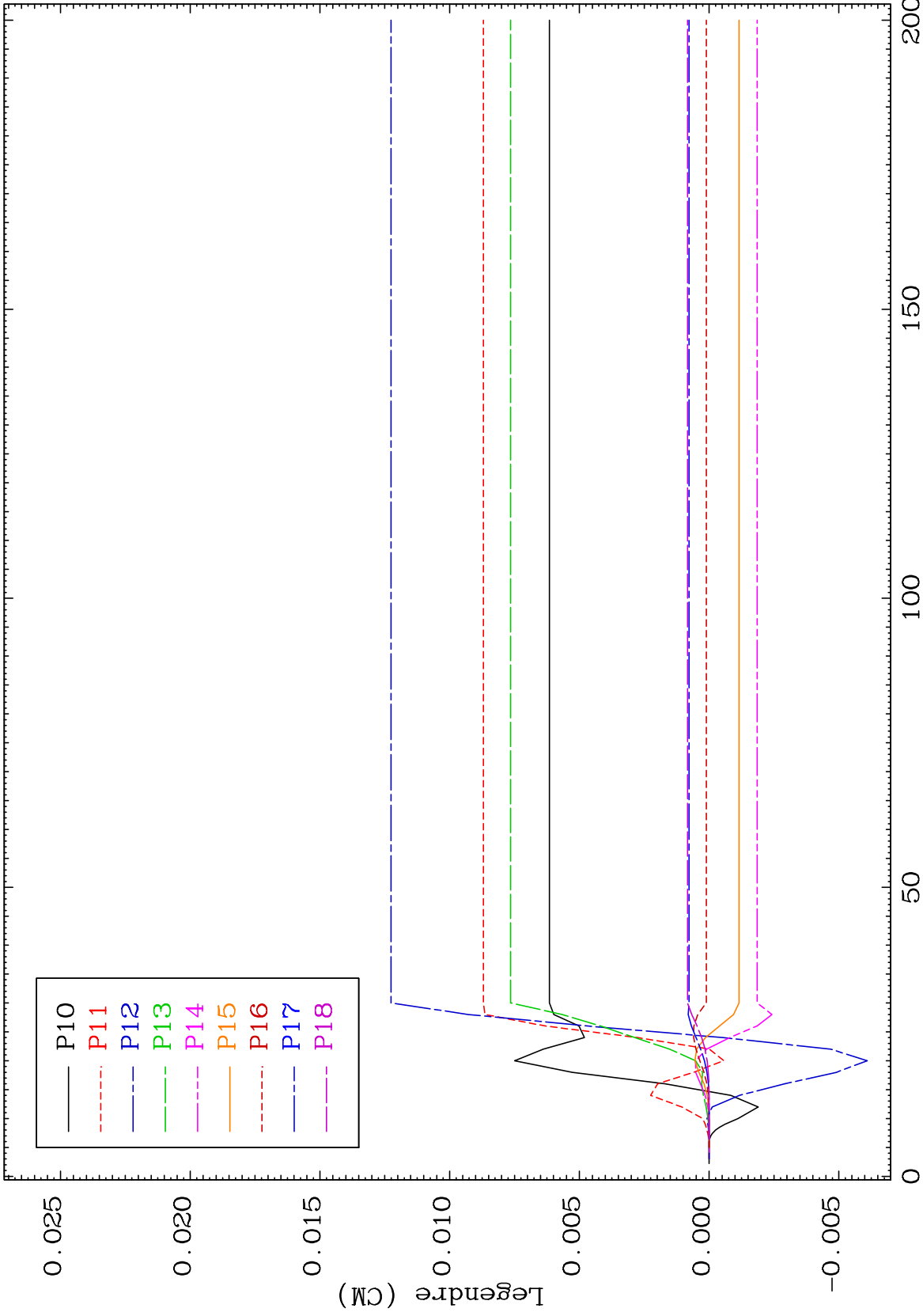
Incident Energy (MeV)

36-Kr-89

MAT 3658

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

36-Kr-89



57

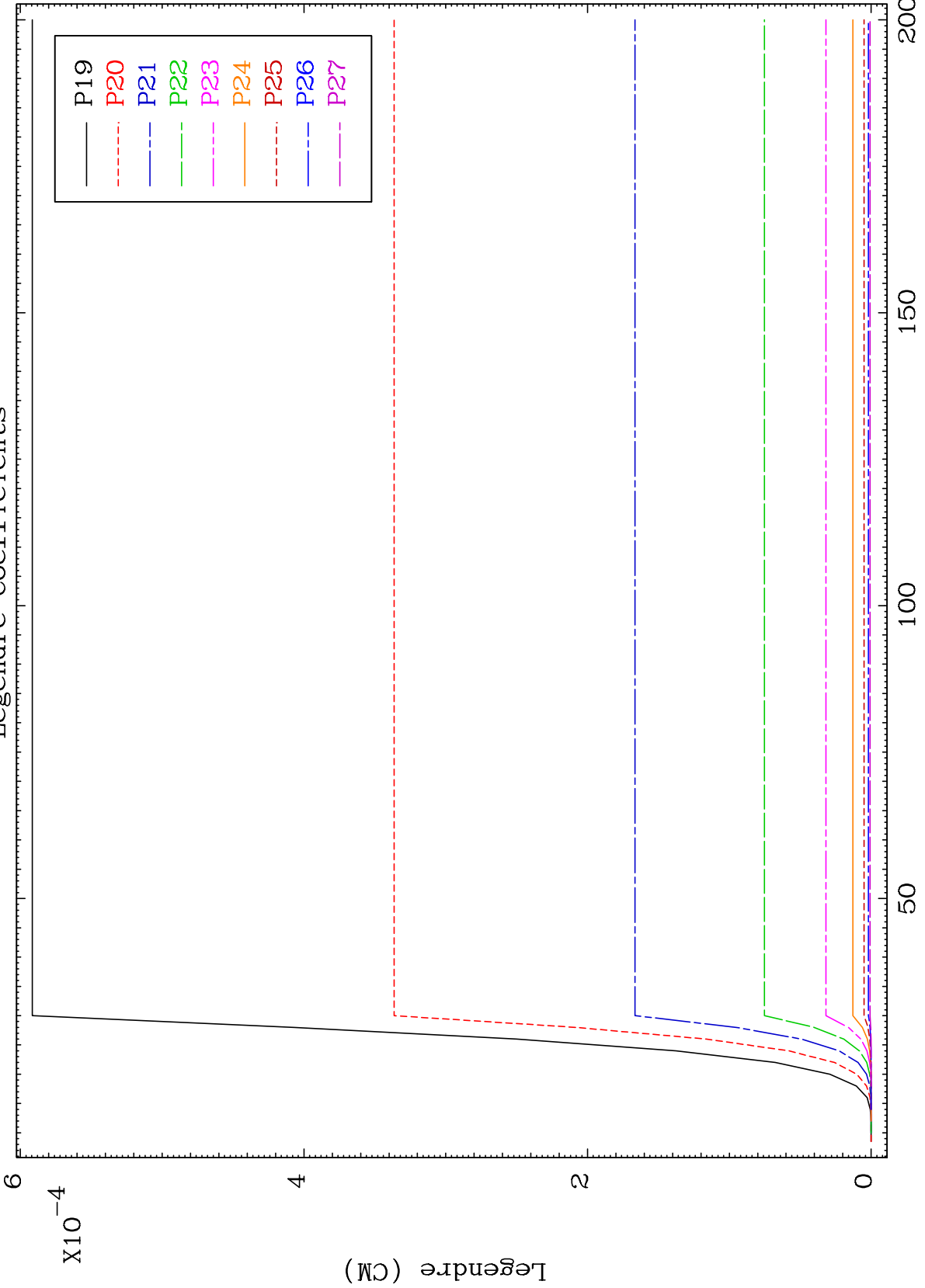
Incident Energy (MeV)

36-Kr-89

MAT 3658

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

36-Kr-89



36-Kr-89

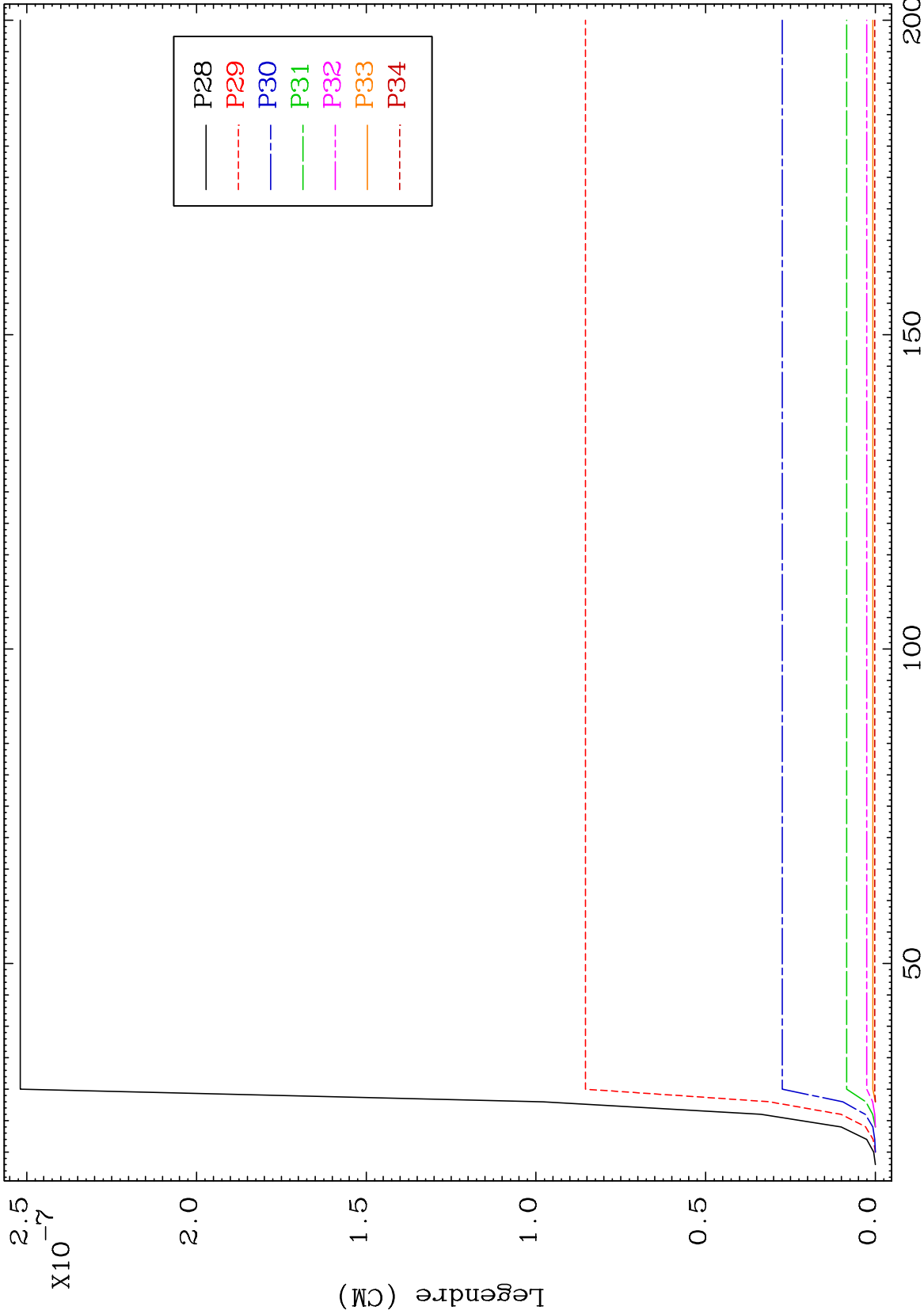
Incident Energy (MeV)

58

MAT 3658

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

36-Kr-89



59

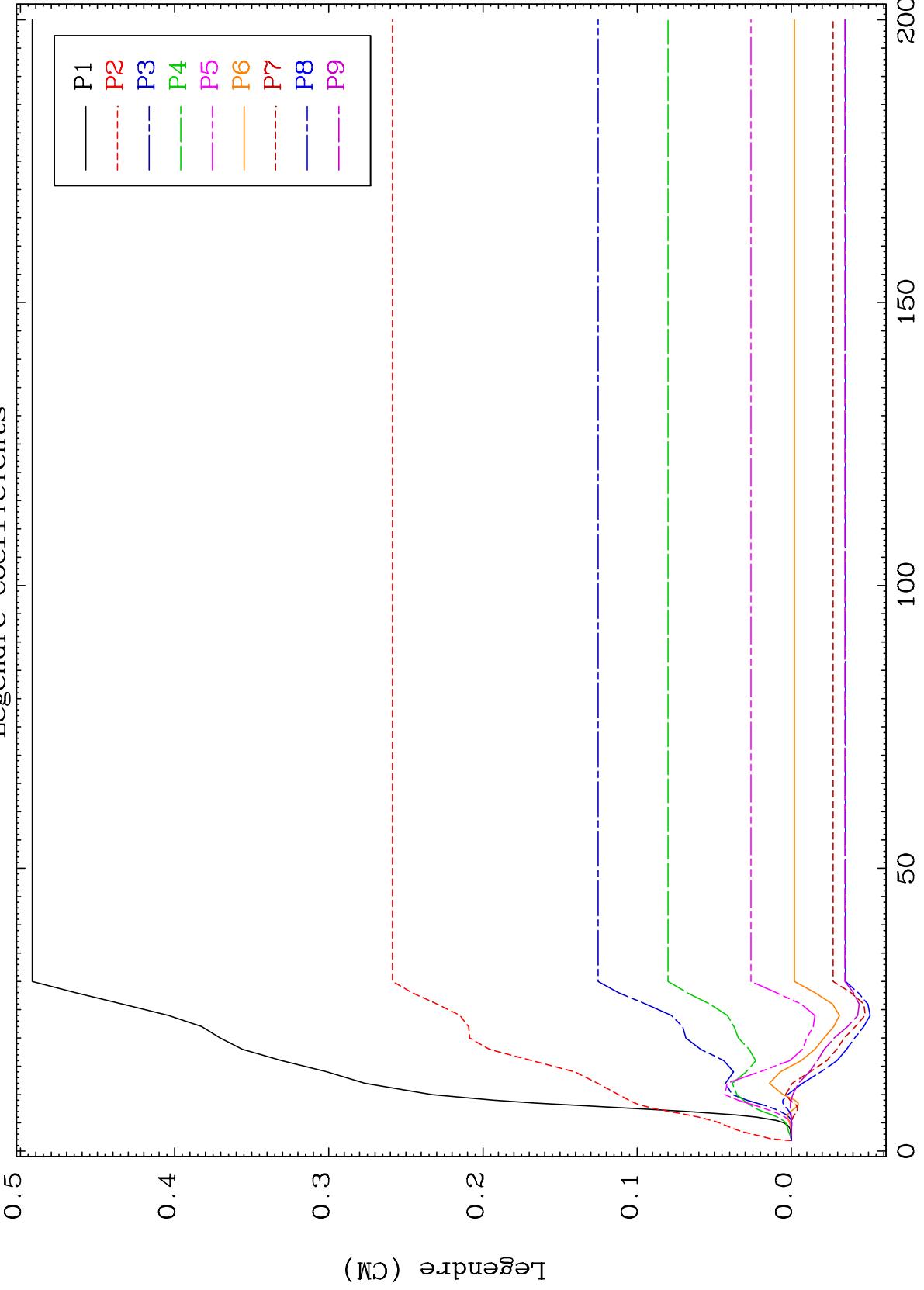
Incident Energy (MeV)

36-Kr-89

MAT 3658

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

36-Kr-89



36-Kr-89

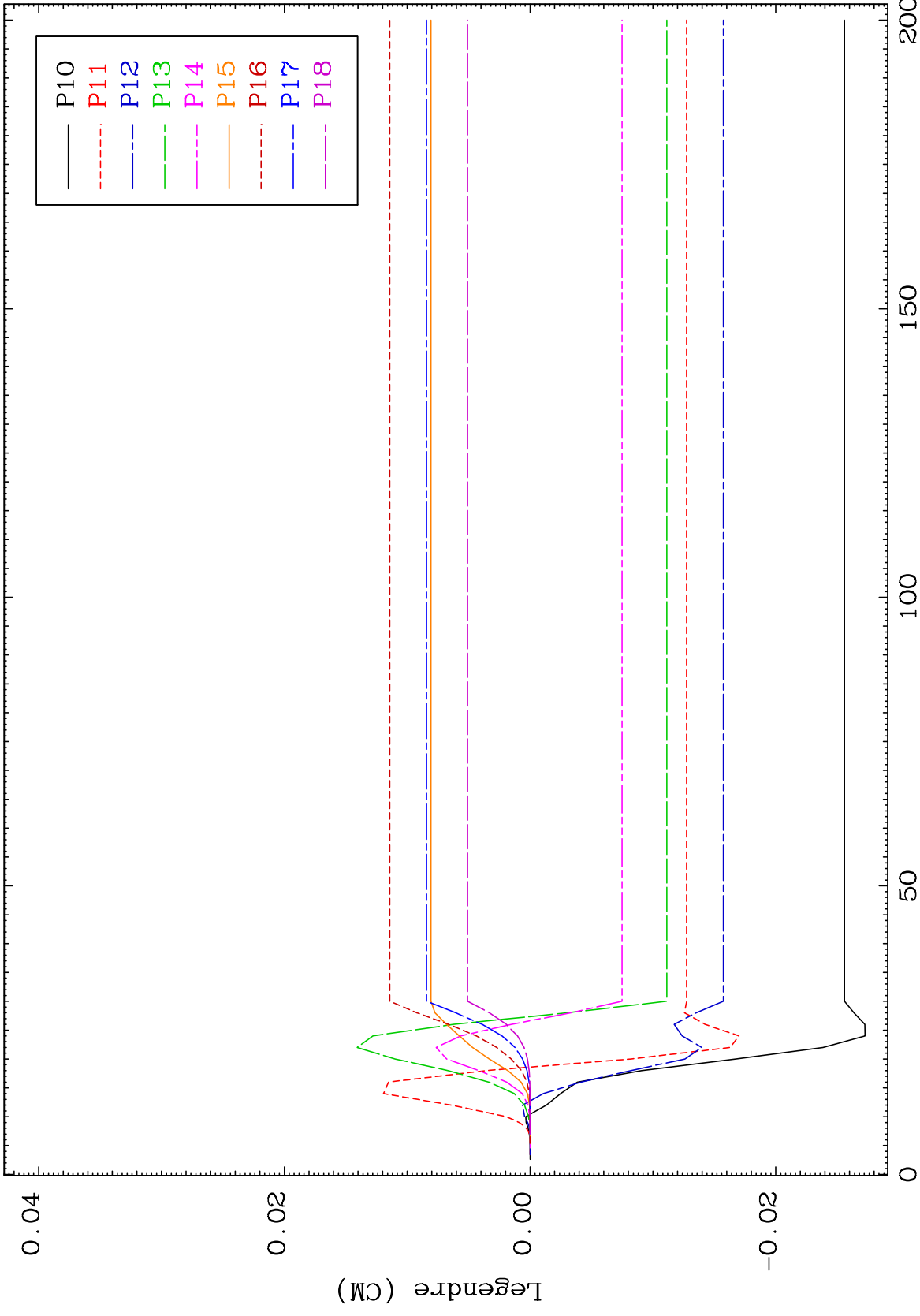
Incident Energy (MeV)

Legendre (CM)

MAT 3658

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

36-Kr-89



61

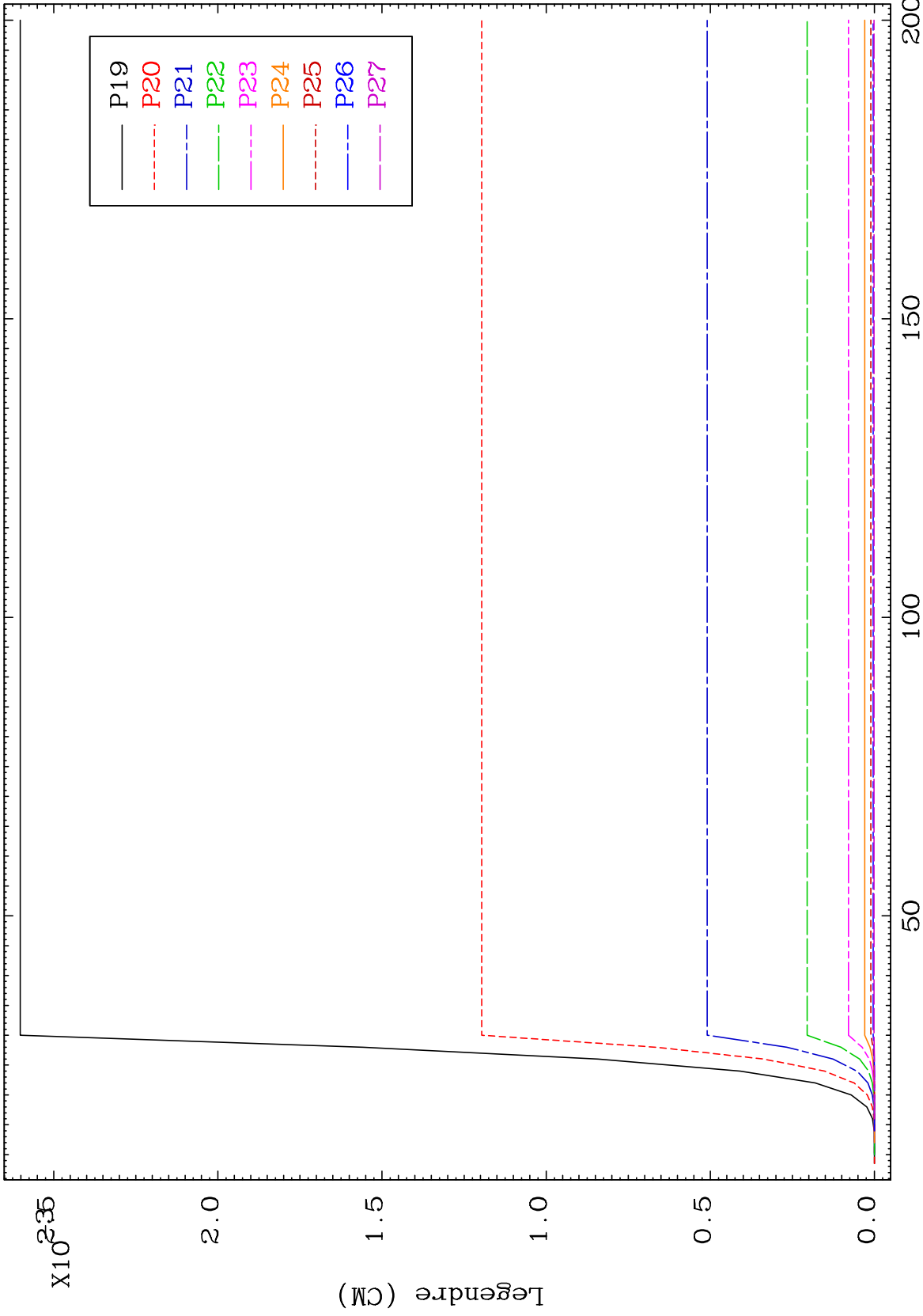
Incident Energy (MeV)

36-Kr-89

MAT 3658

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

36-Kr-89



62

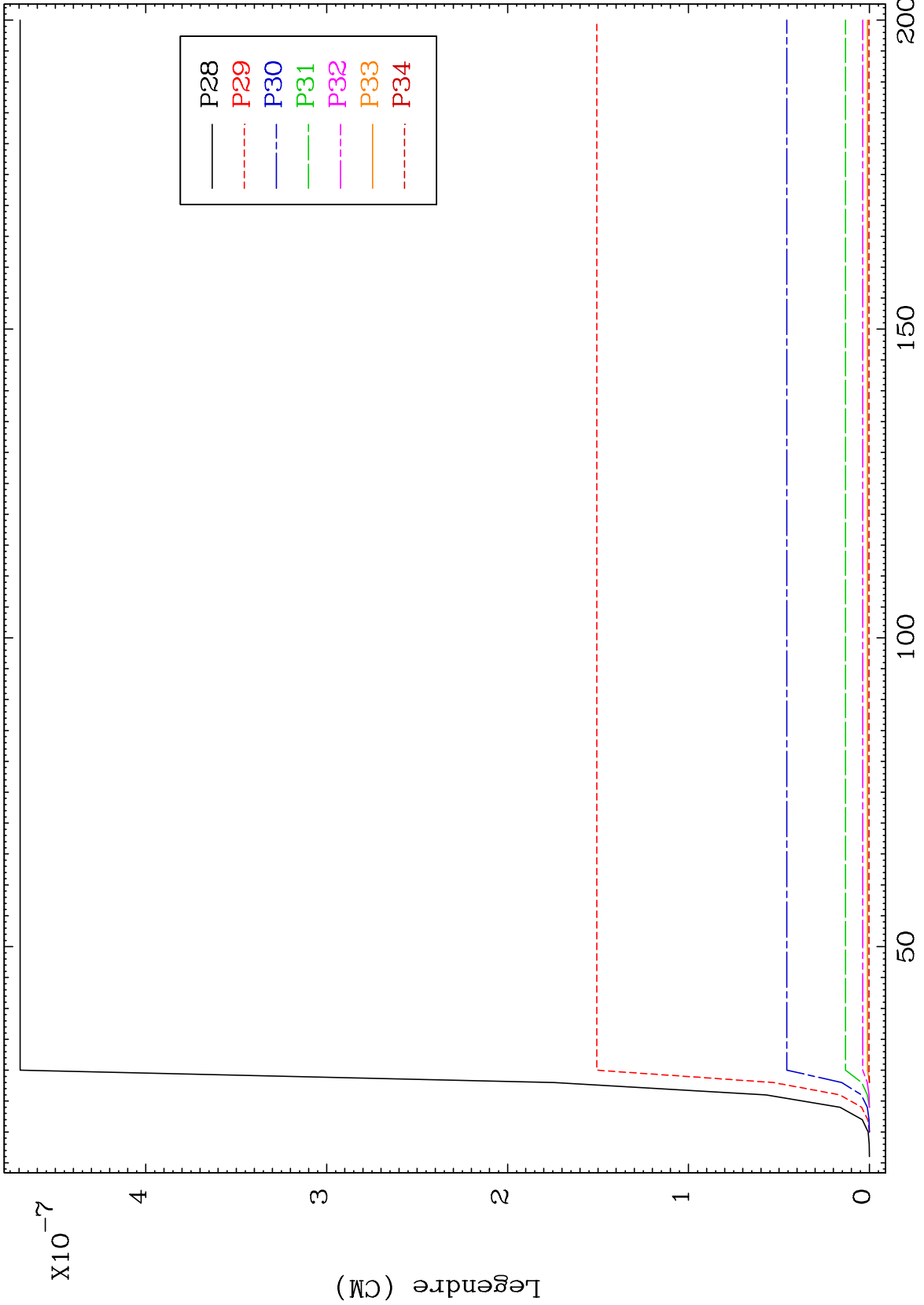
Incident Energy (MeV)

36-Kr-89

MAT 3658

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

36-Kr-89

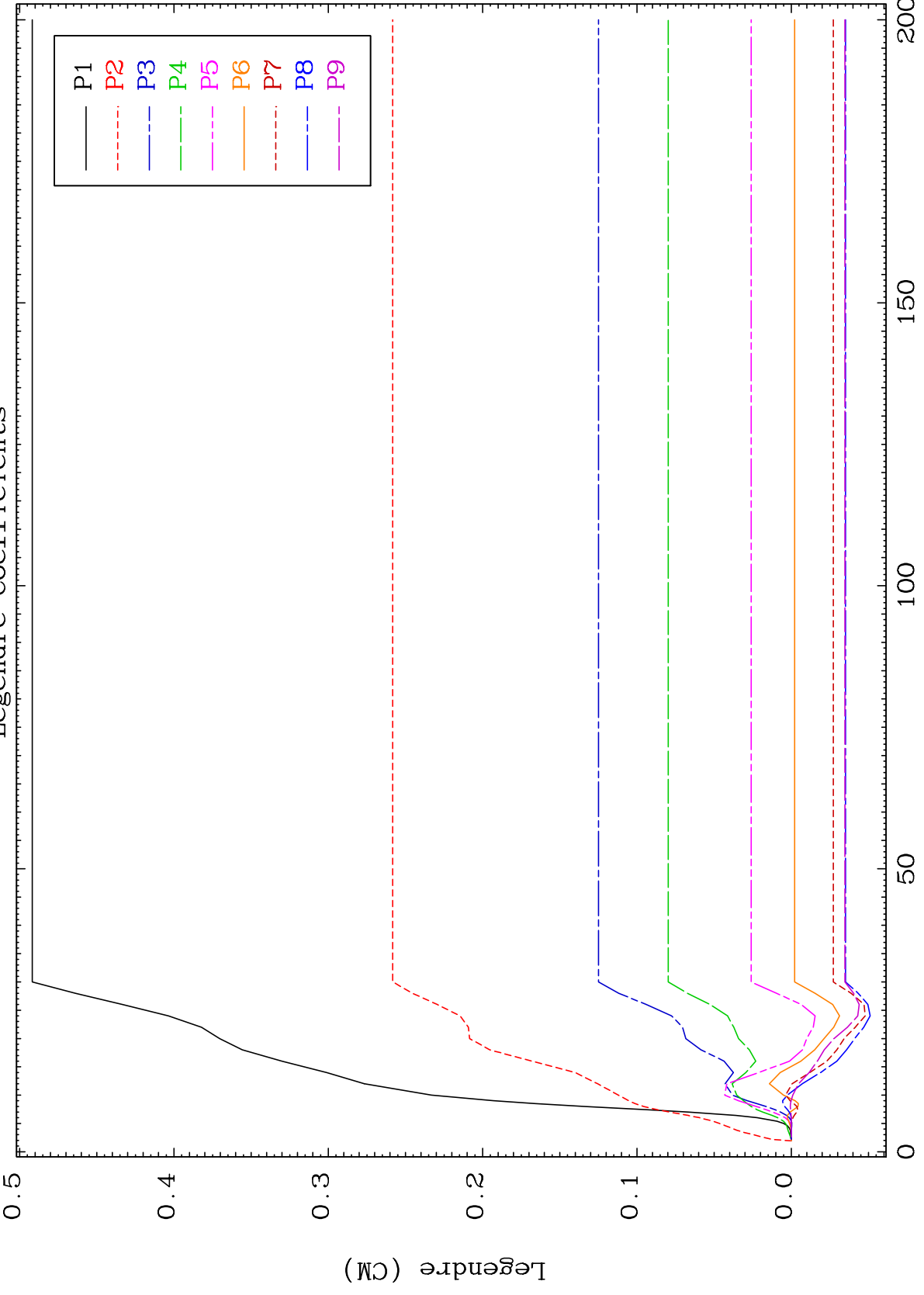


63

Incident Energy (MeV)

36-Kr-89

MAT 3658 MT= 62 (n,n') Level Legendre Coefficients 36-Kr-89

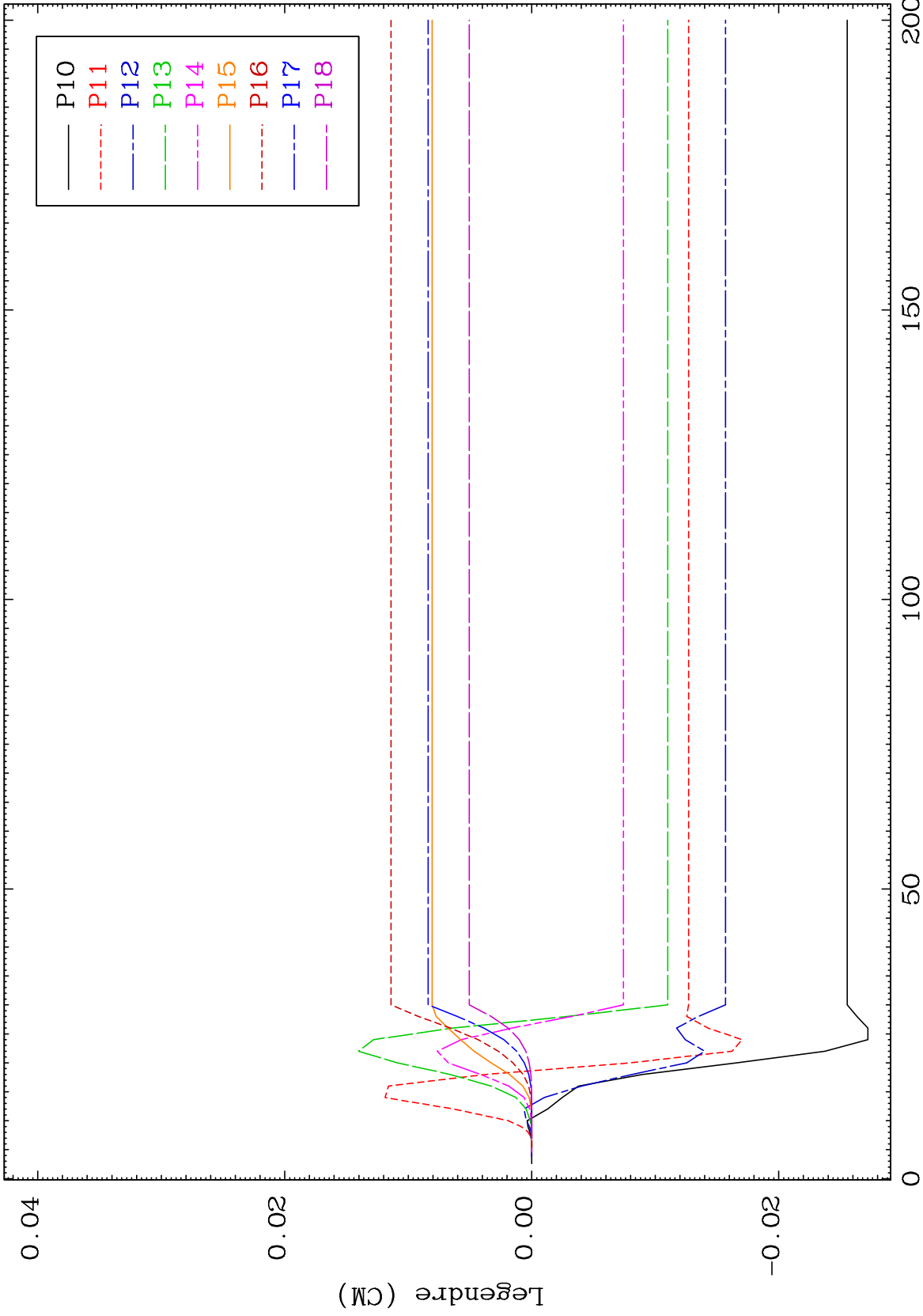


64 36-Kr-89

MAT 3658

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

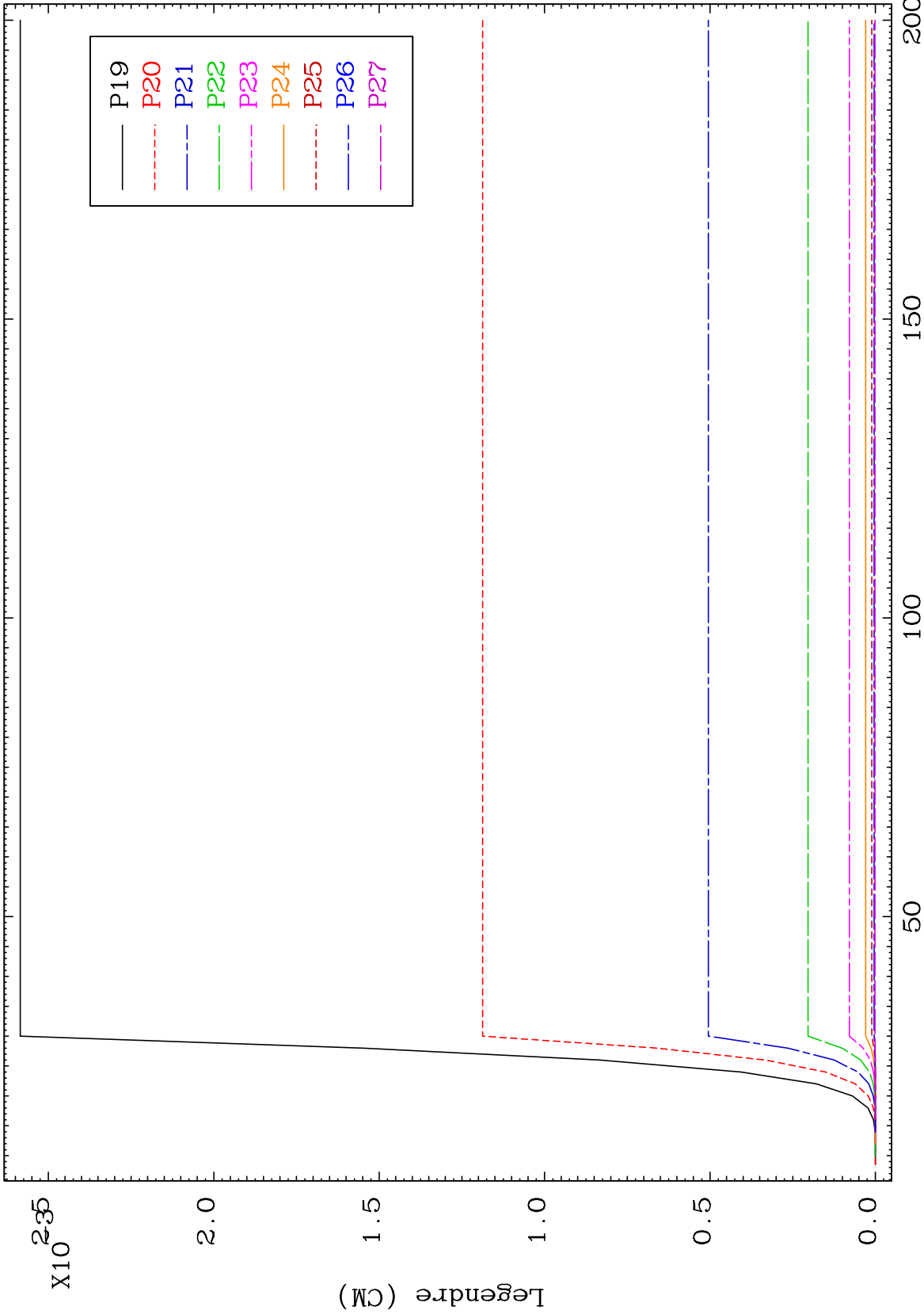
36-Kr-89



65

Incident Energy (MeV)

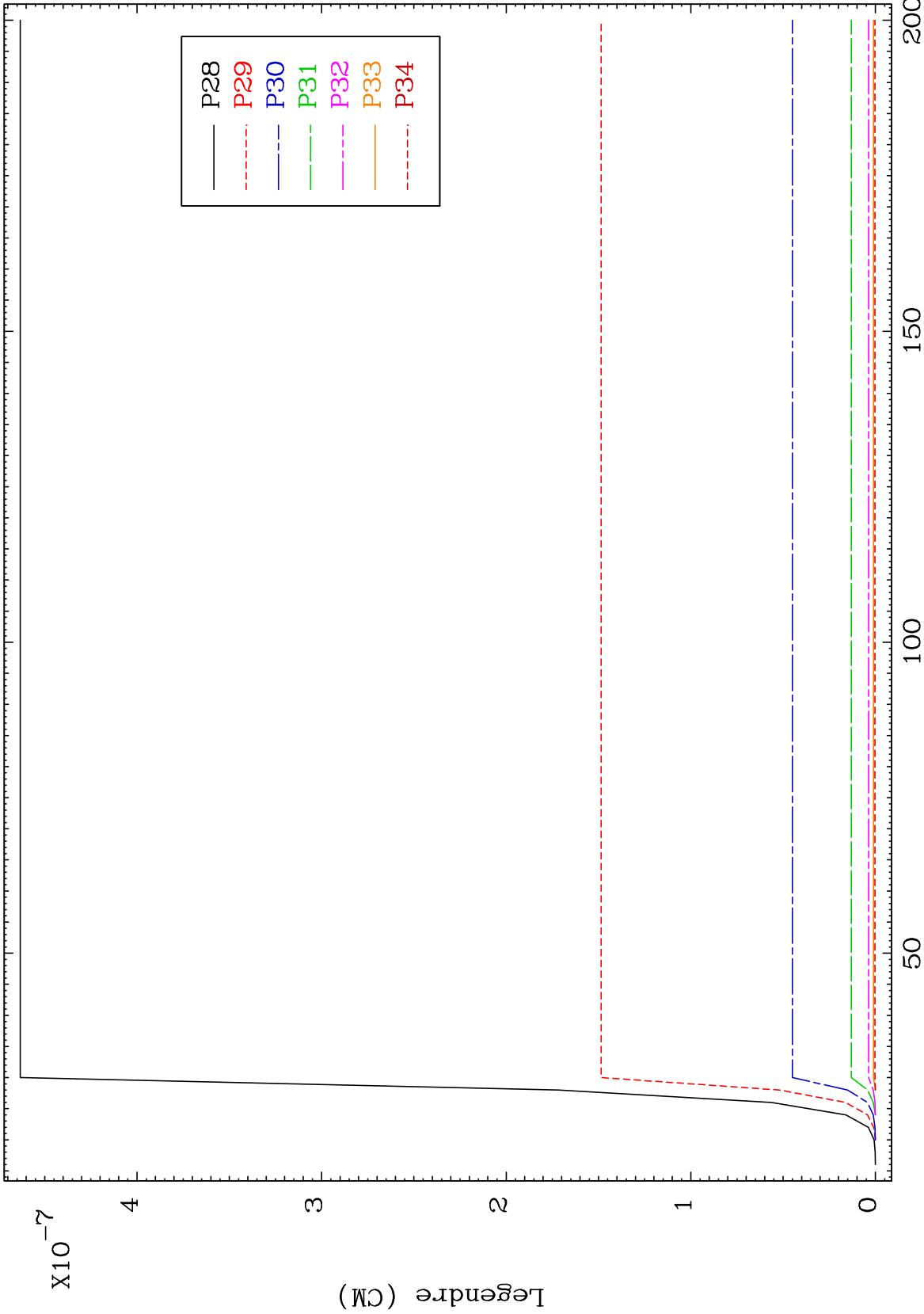
36-Kr-89



MAT 3658

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

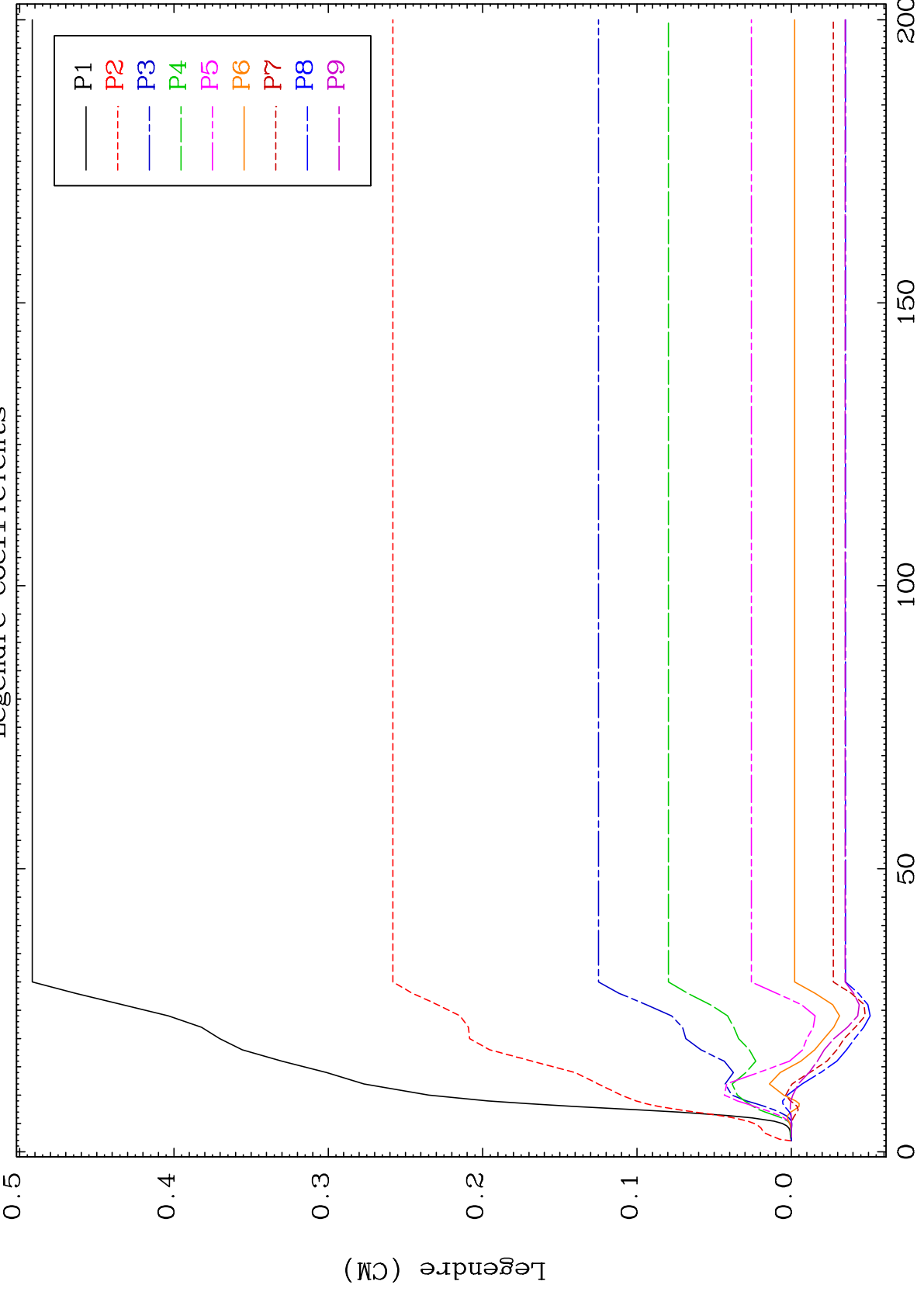
36-Kr-89



67

36-Kr-89

MAT 3658 MT= 63 (n,n') Level Legendre Coefficients 36-Kr-89

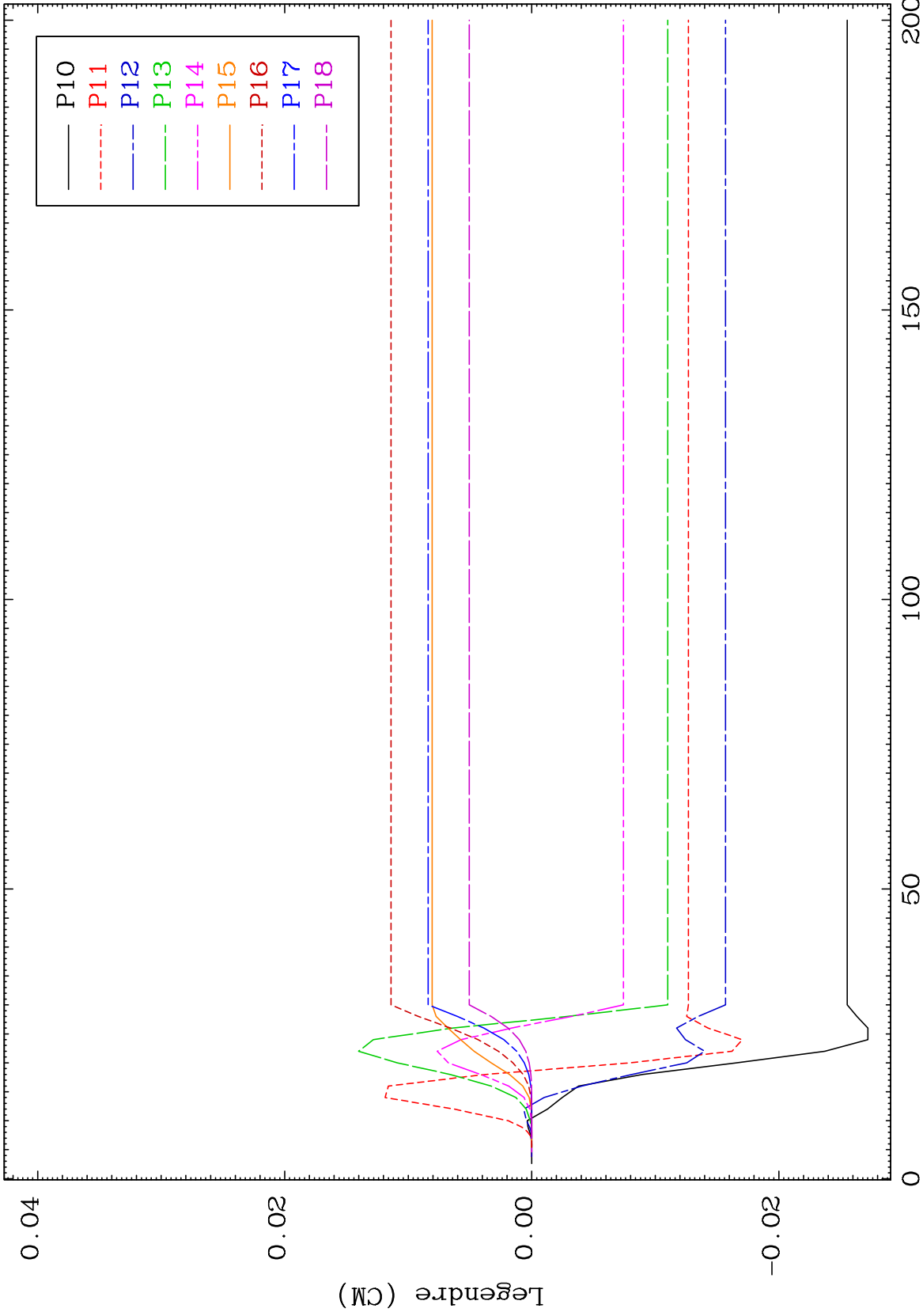


68 36-Kr-89

MAT 3658

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

36-Kr-89



69

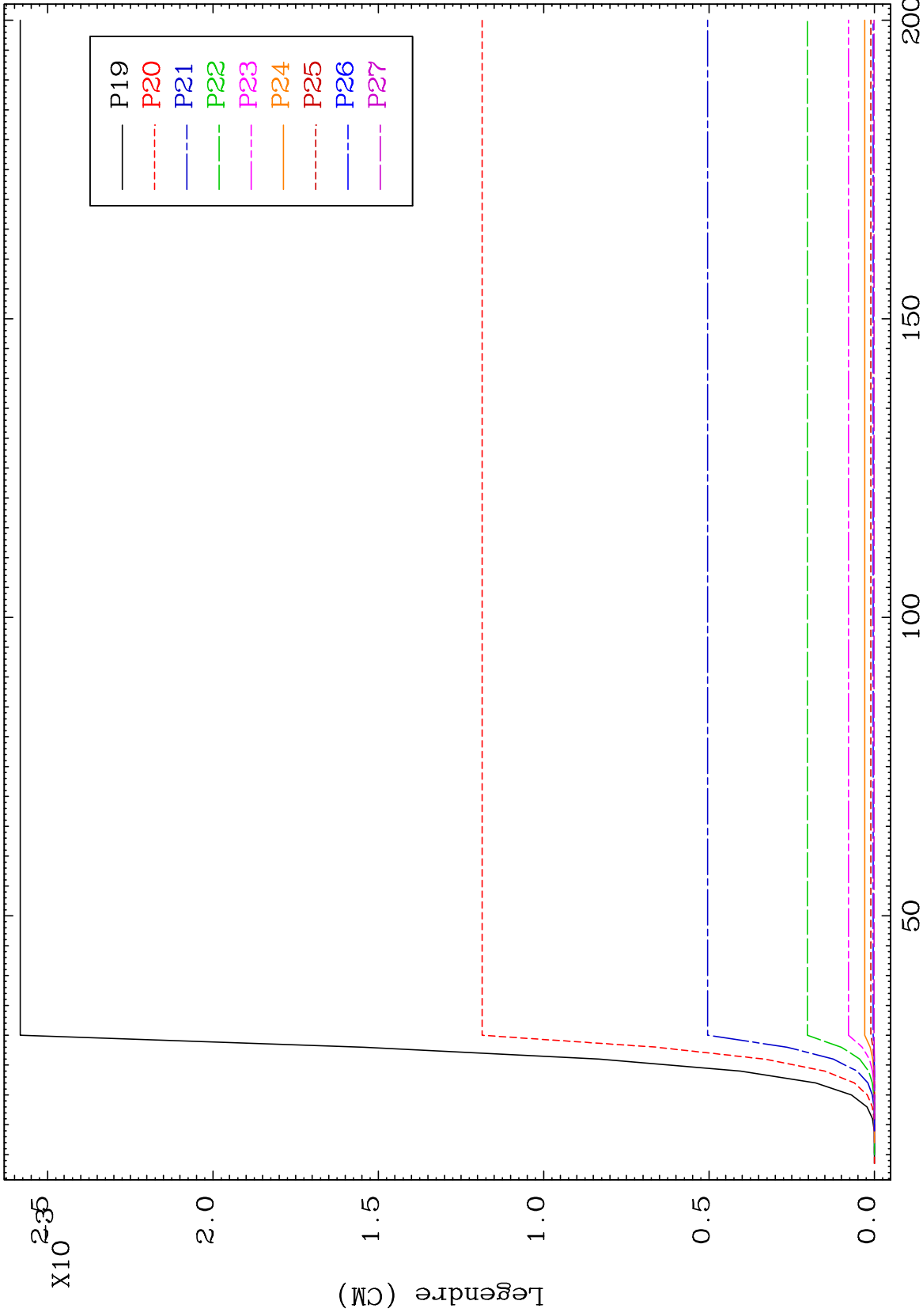
Incident Energy (MeV)

36-Kr-89

MAT 3658

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

36-Kr-89



70

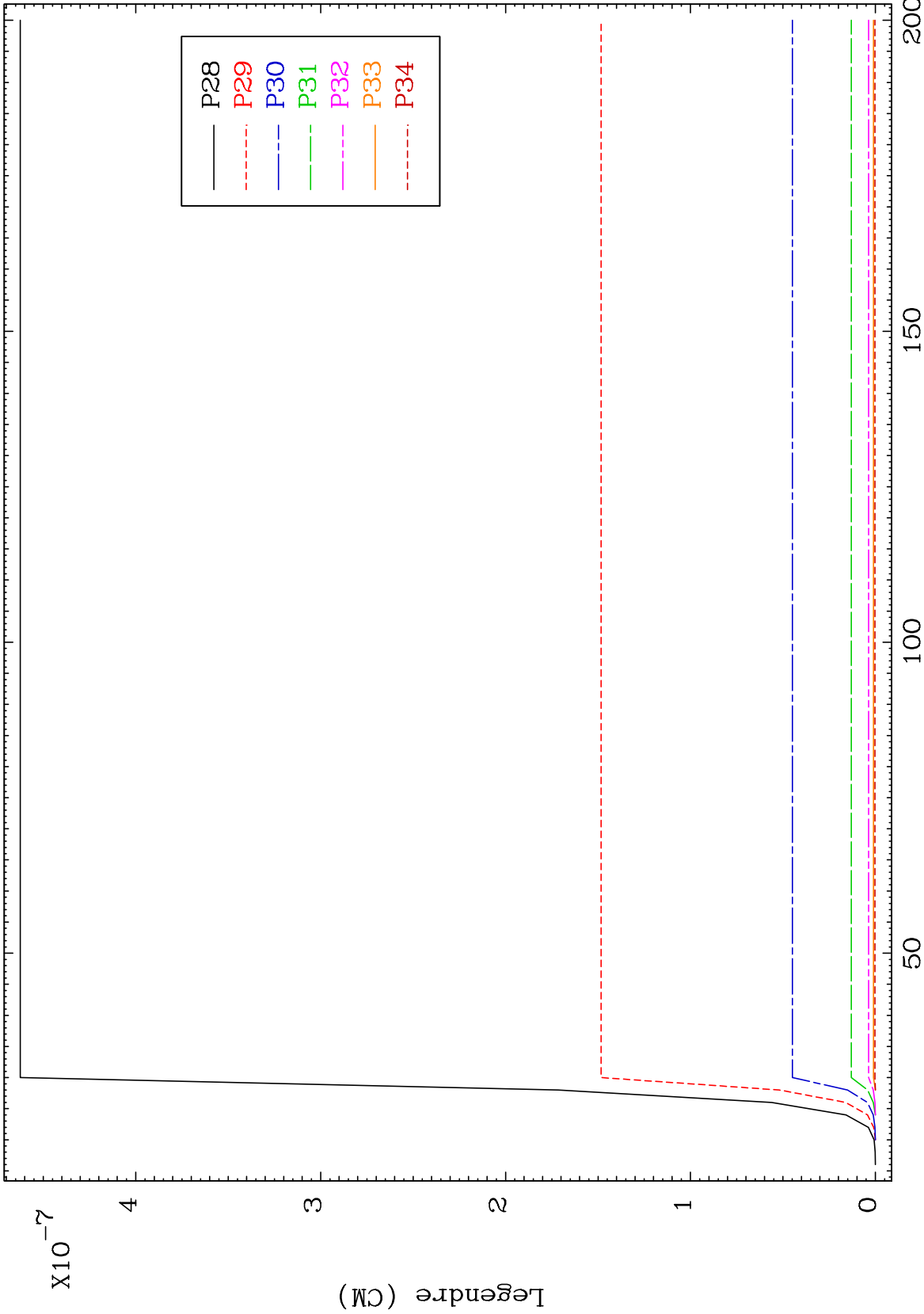
Incident Energy (MeV)

36-Kr-89

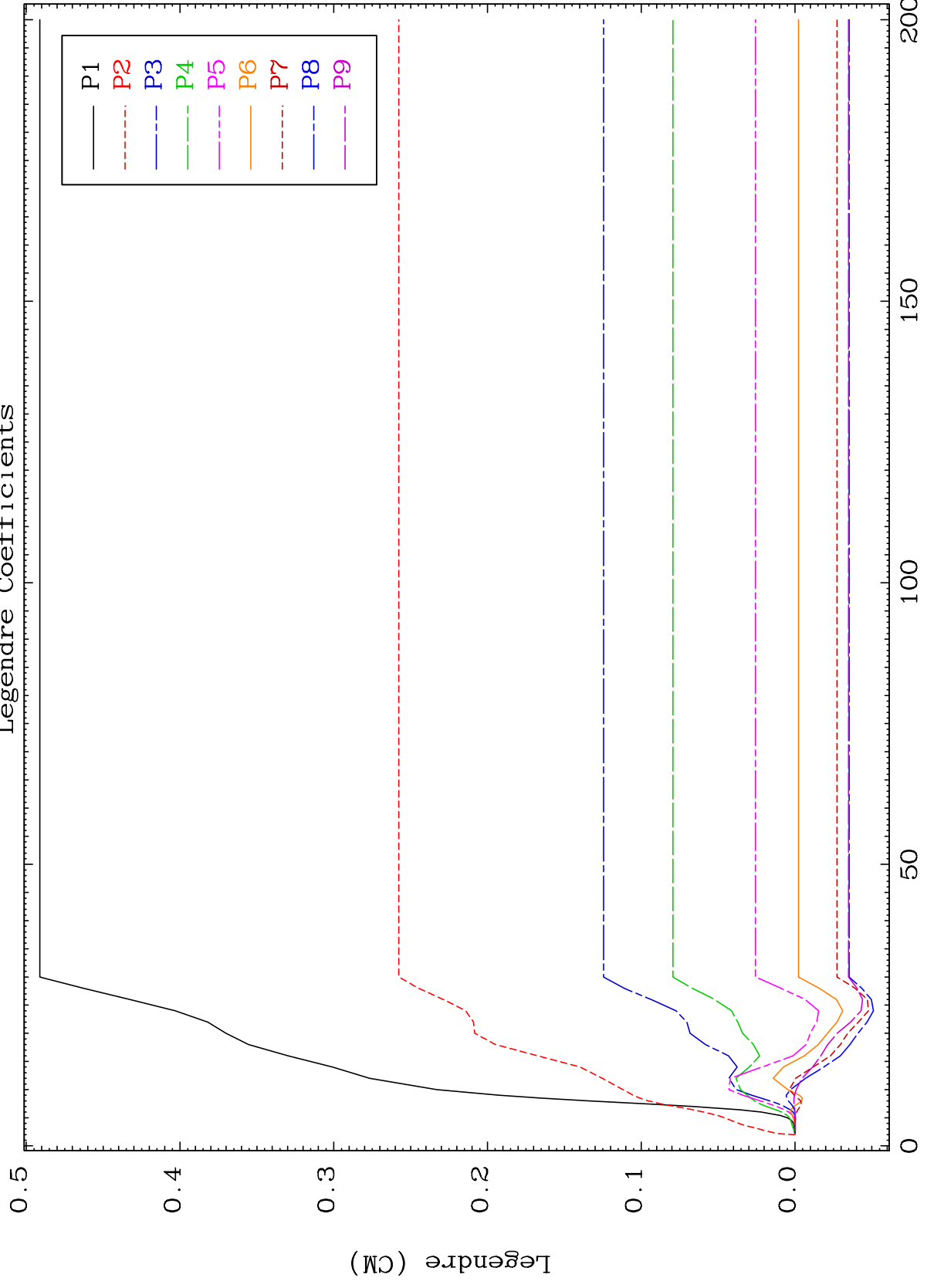
MAT 3658

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

36-Kr-89



MAT 3658 MT= 64 (n,n') Level Legendre Coefficients 36-Kr-89

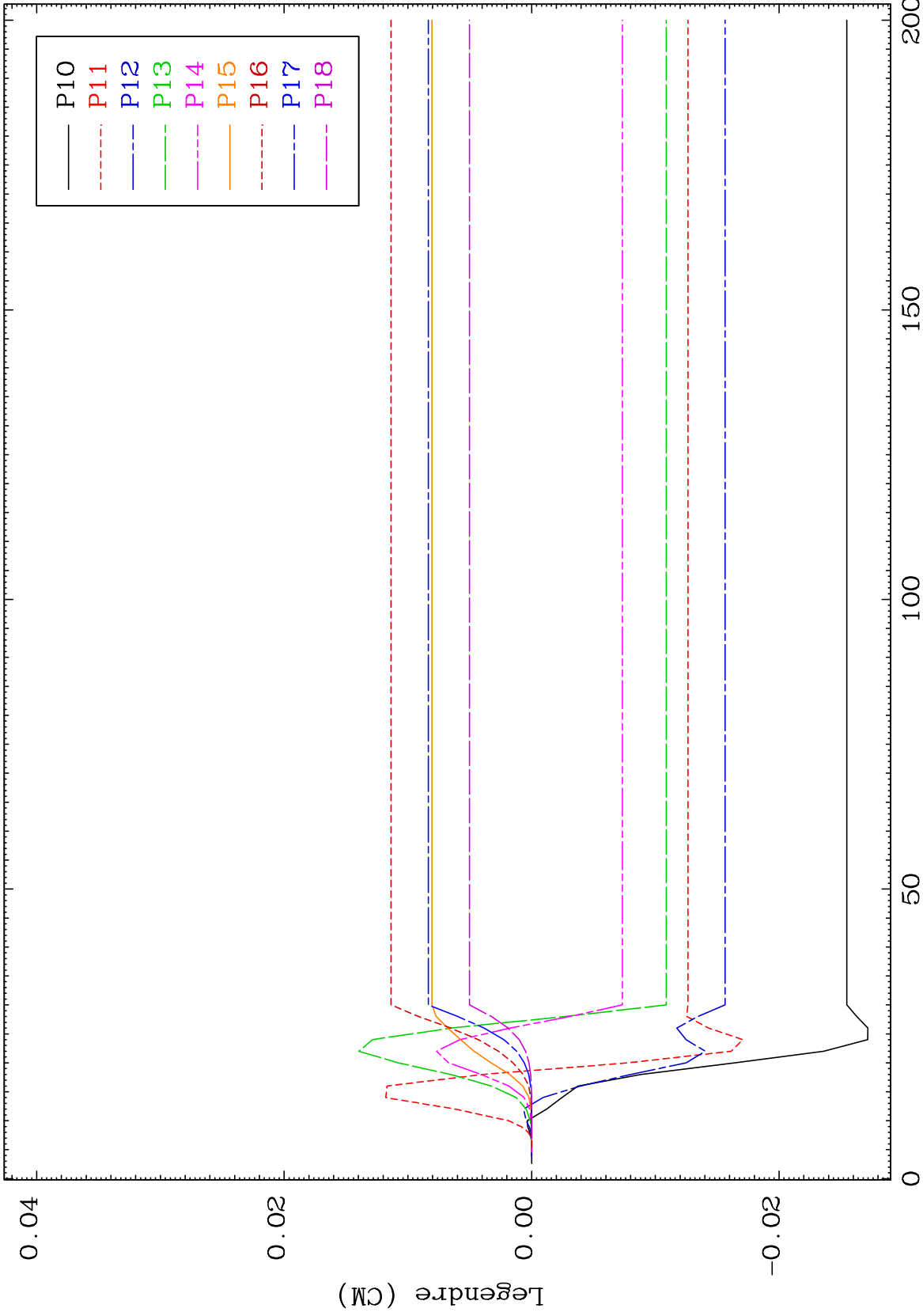


72 36-Kr-89

MAT 3658

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

36-Kr-89



73

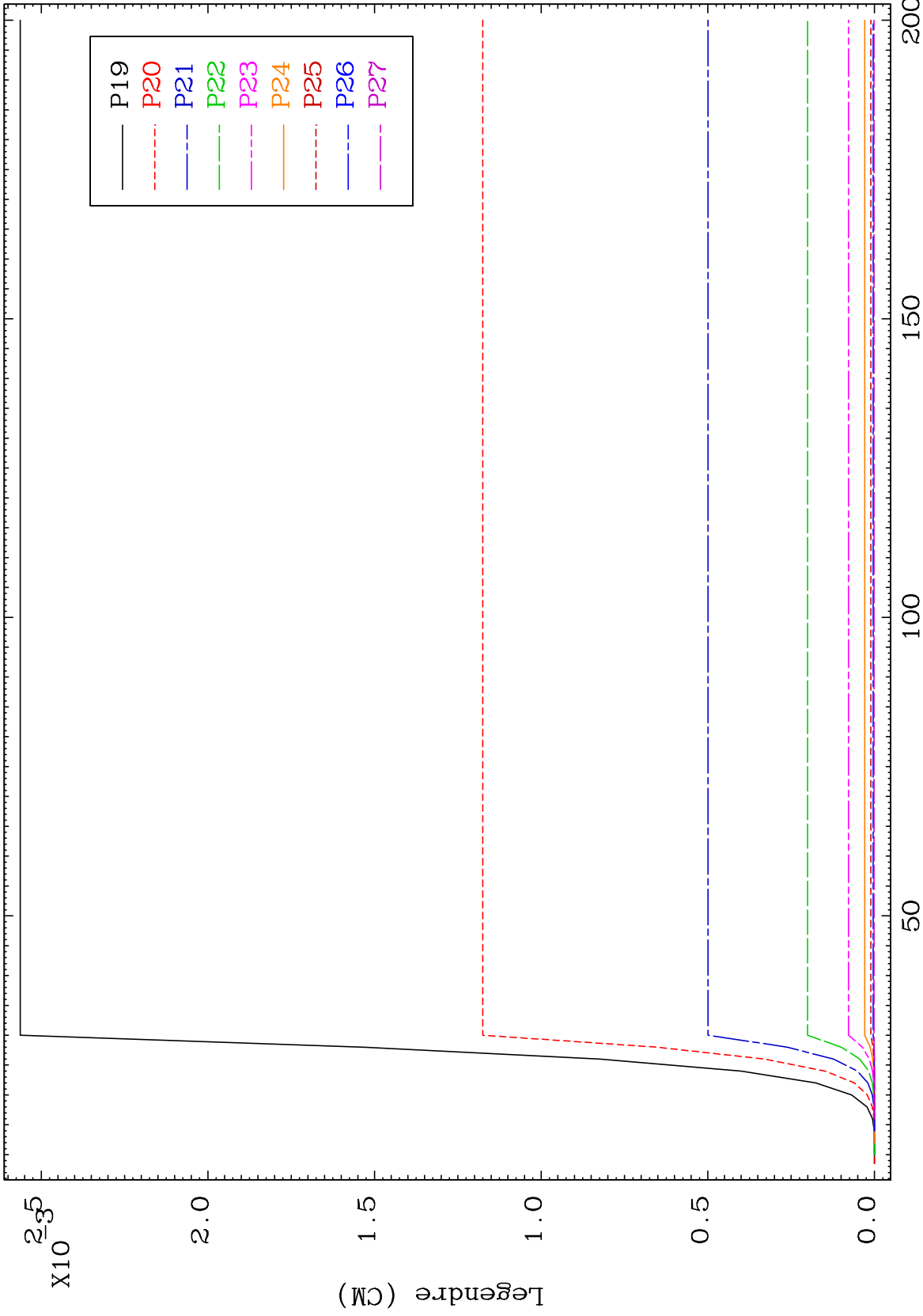
Incident Energy (MeV)

36-Kr-89

MAT 3658

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

36-Kr-89



74

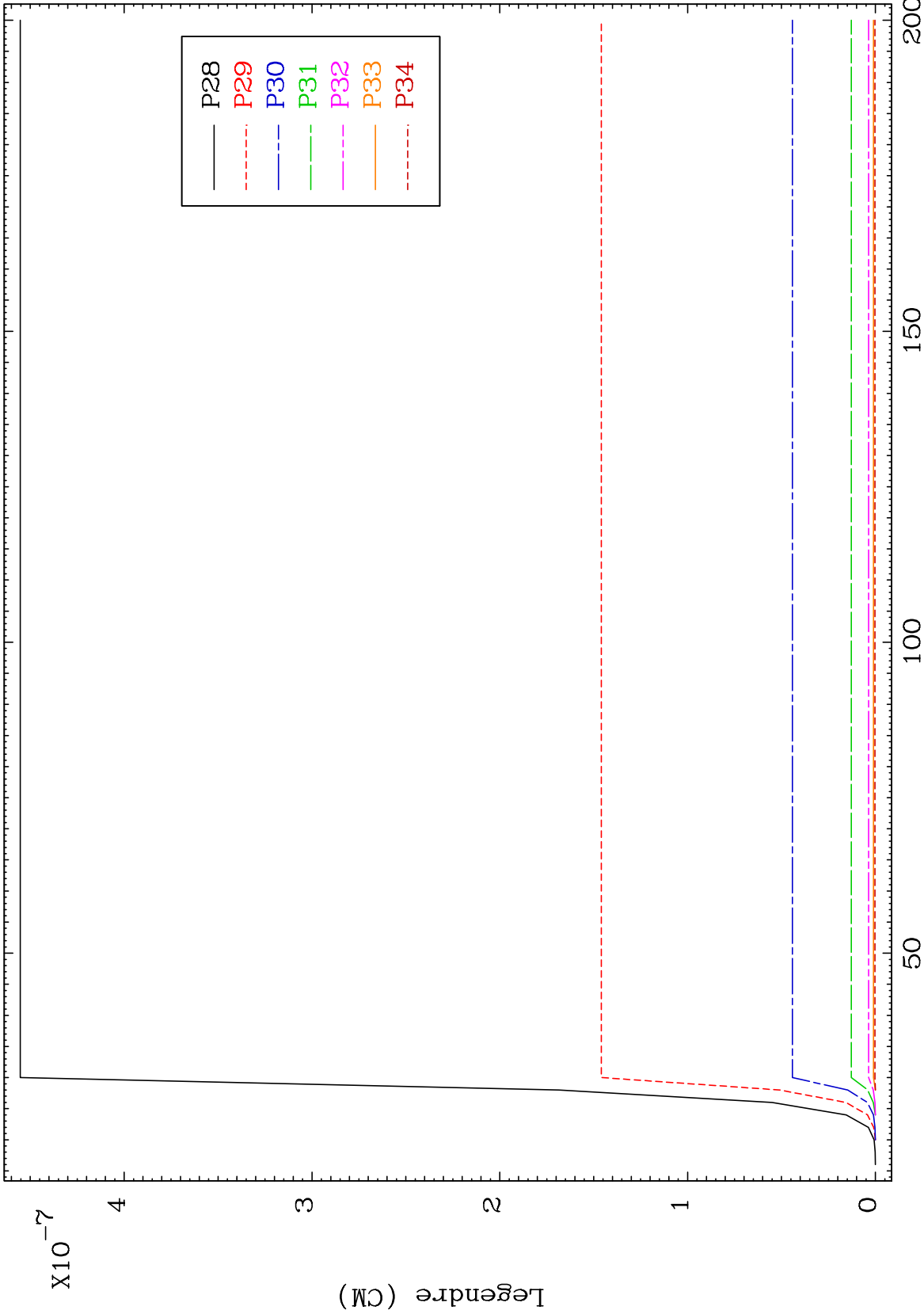
Incident Energy (MeV)

36-Kr-89

MAT 3658

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

36-Kr-89



75

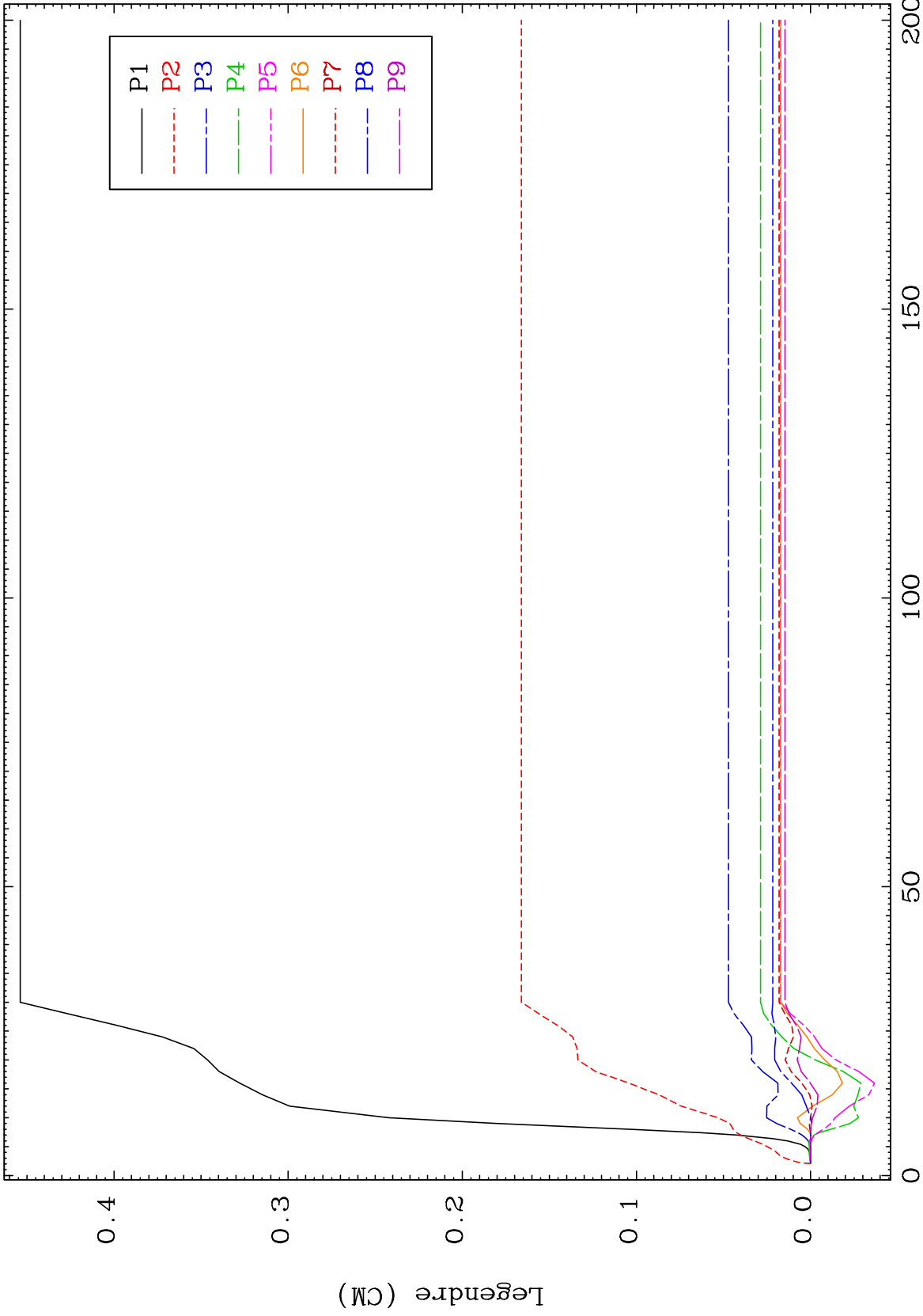
Incident Energy (MeV)

36-Kr-89

MAT 3658

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

36-Kr-89



76

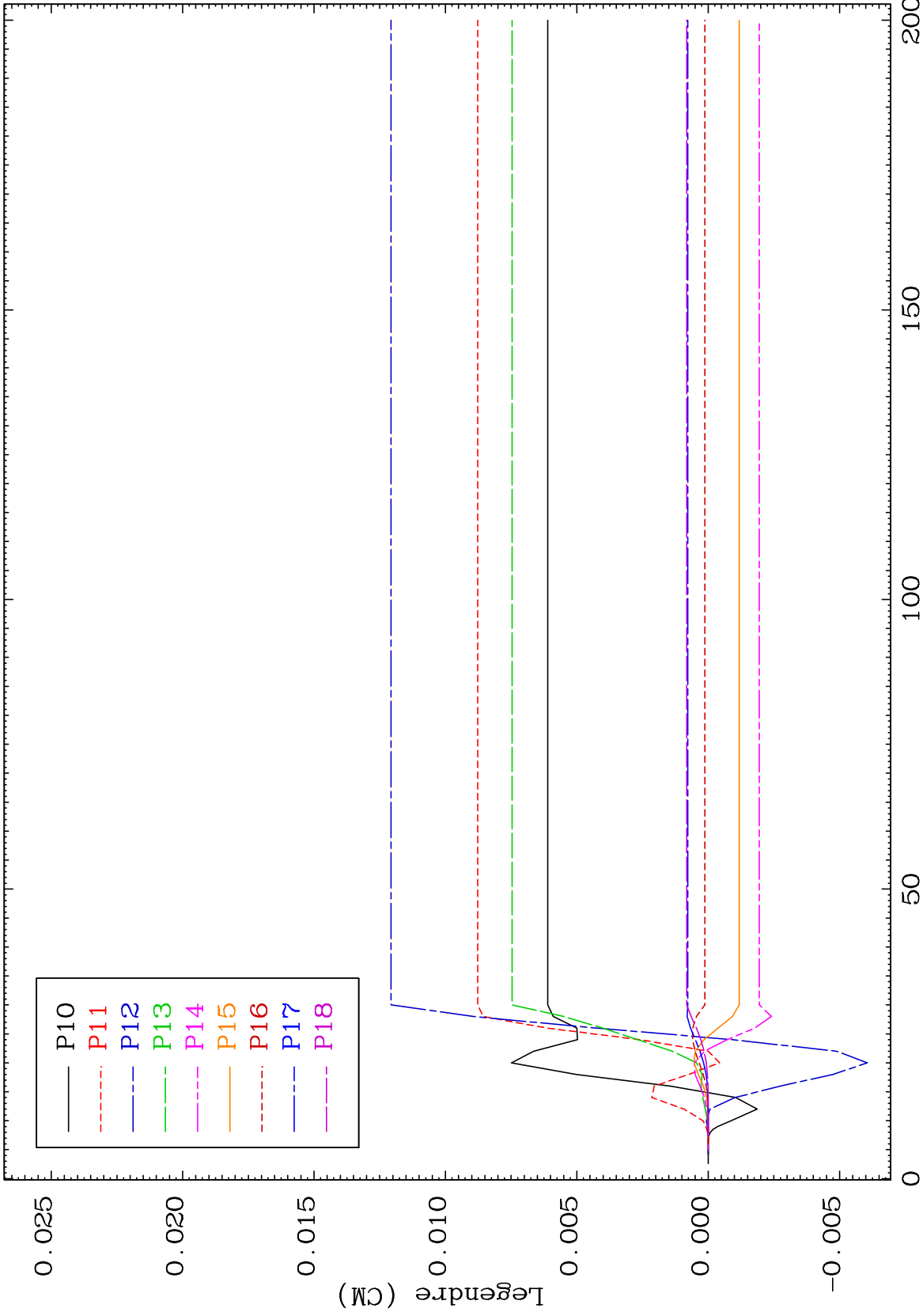
Incident Energy (MeV)

36-Kr-89

MAT 3658

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

36-Kr-89



77

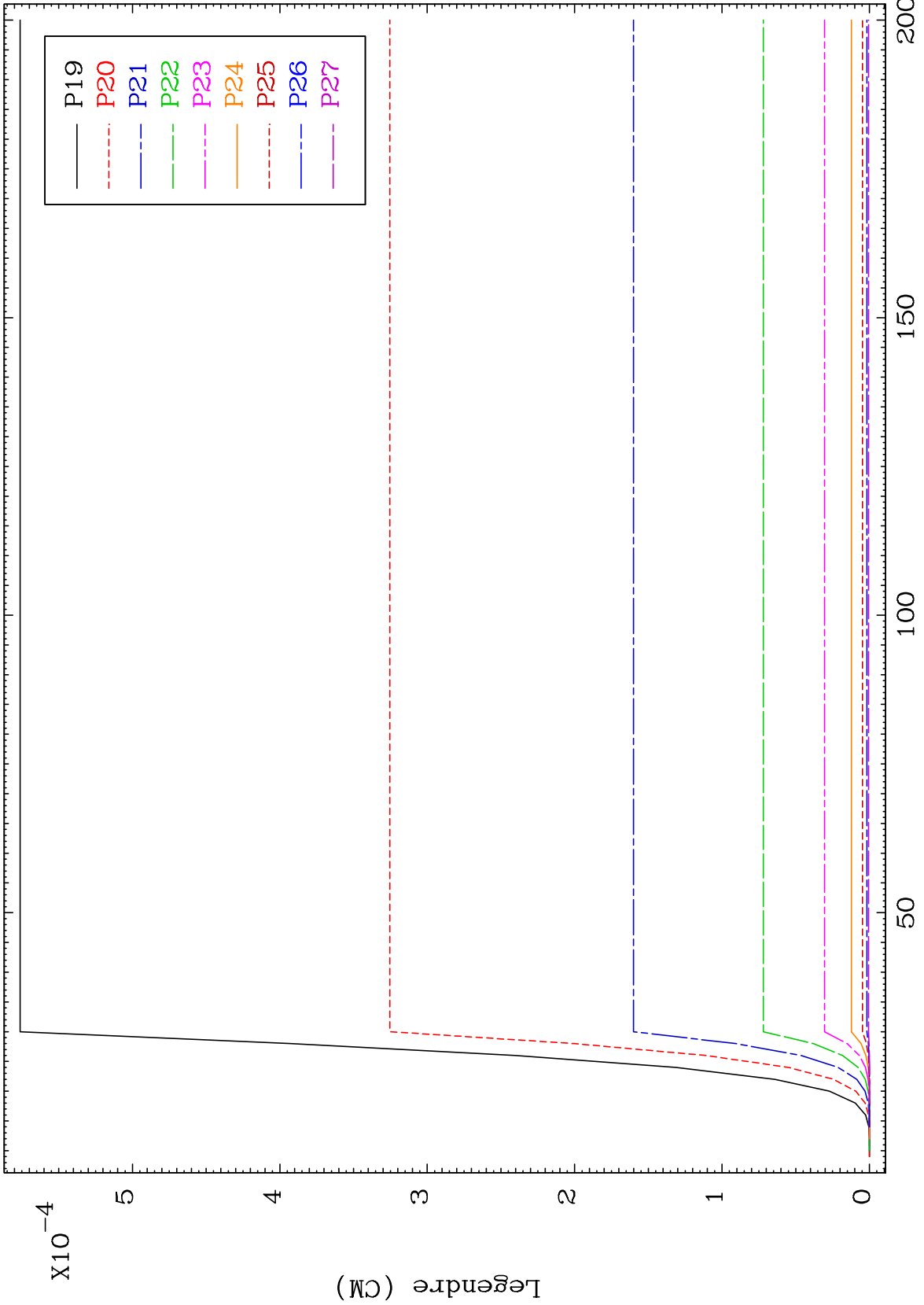
Incident Energy (MeV)

36-Kr-89

MAT 3658

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

36-Kr-89



78

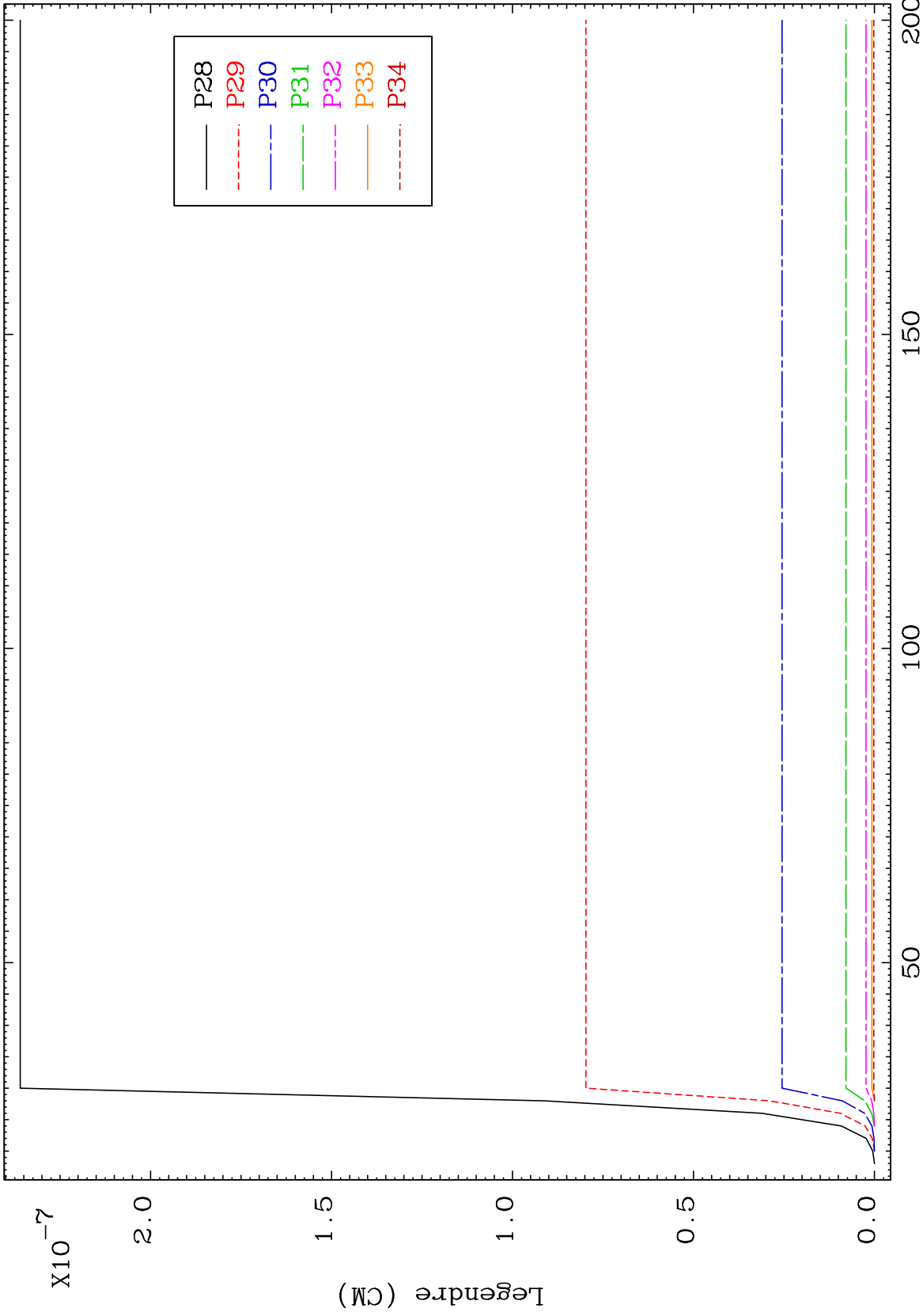
Incident Energy (MeV)

36-Kr-89

MAT 3658

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

36-Kr-89



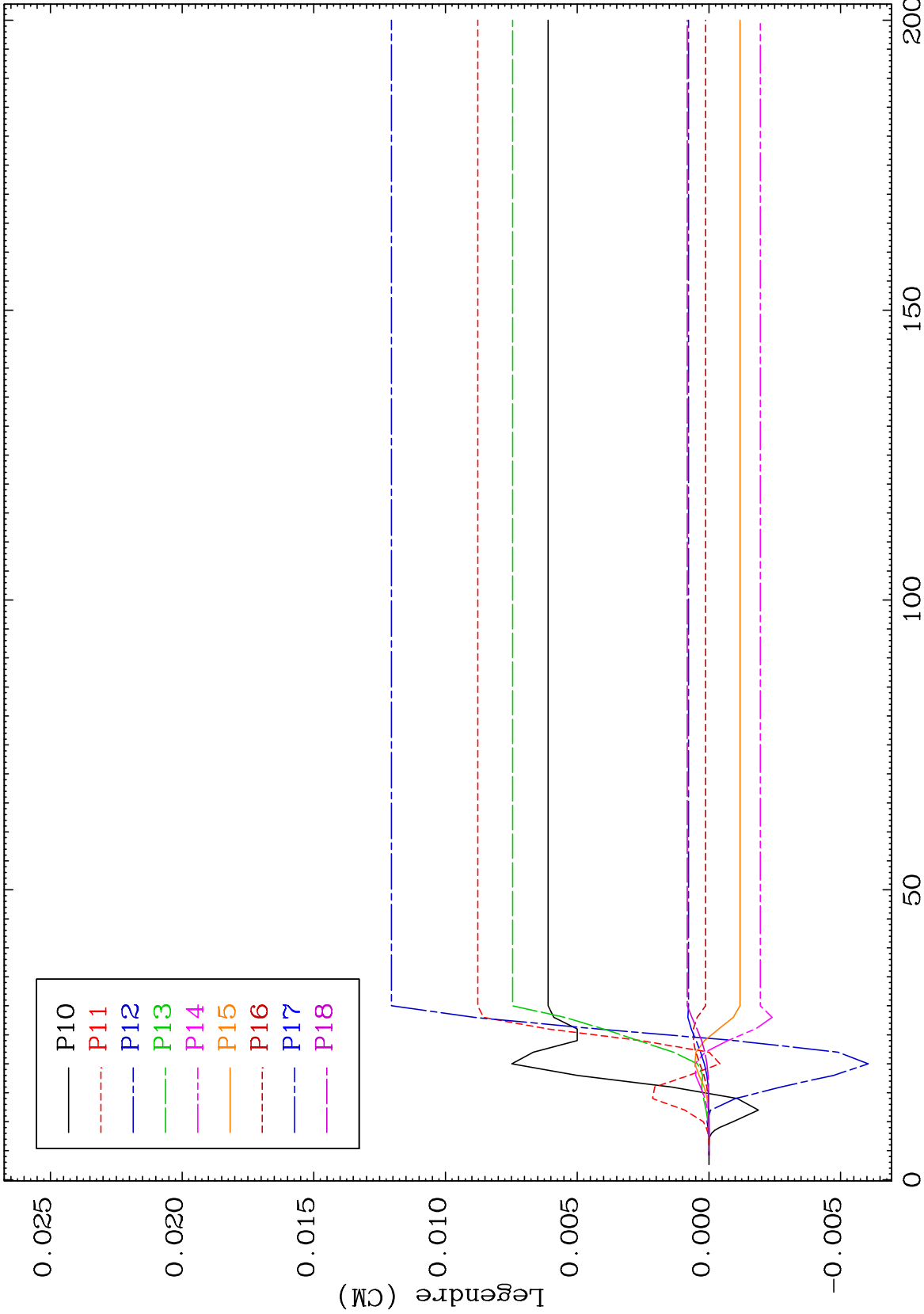
79

36-Kr-89

MAT 3658

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

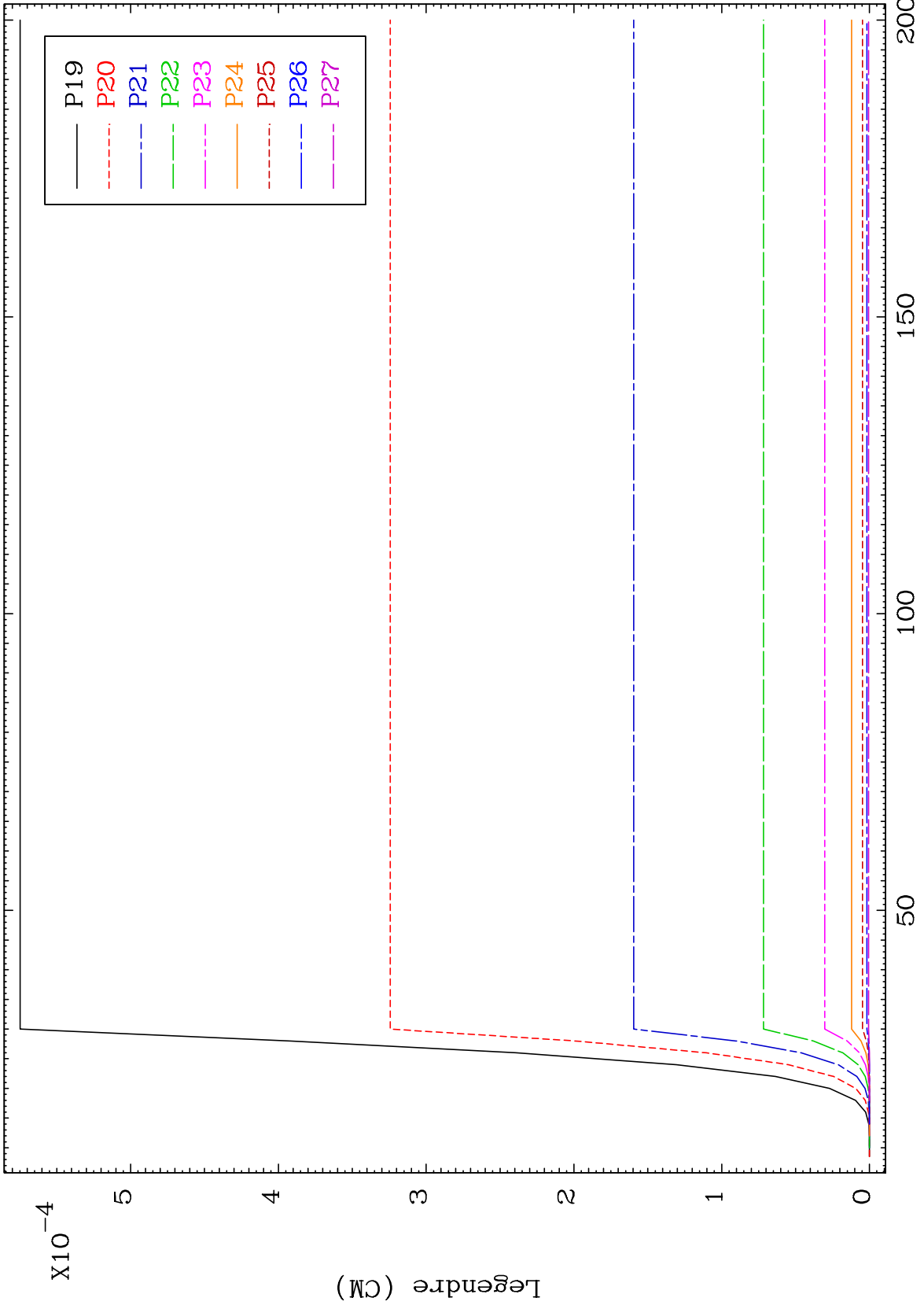
36-Kr-89



MAT 3658

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

36-Kr-89



82

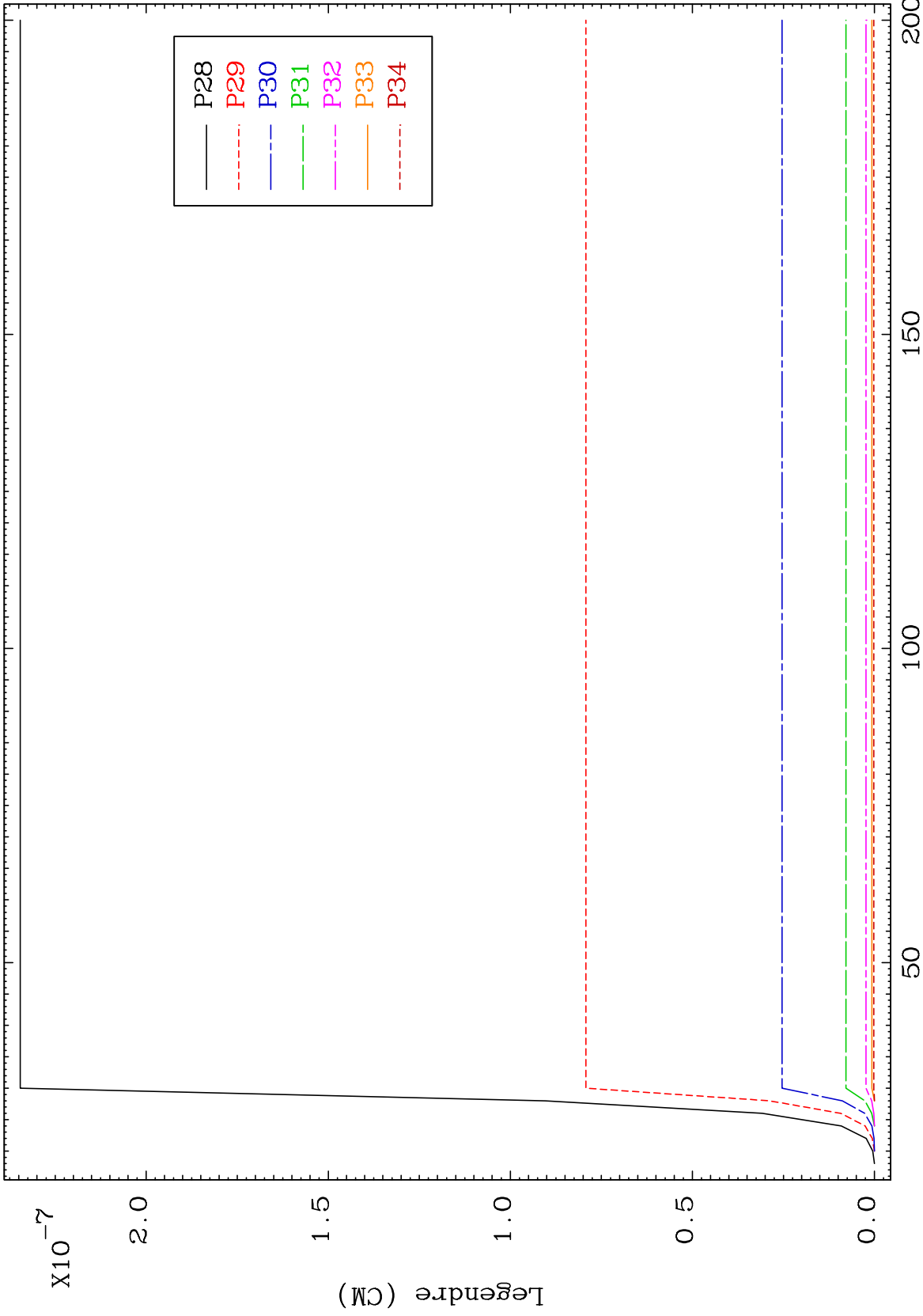
Incident Energy (MeV)

36-Kr-89

MAT 3658

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

36-Kr-89



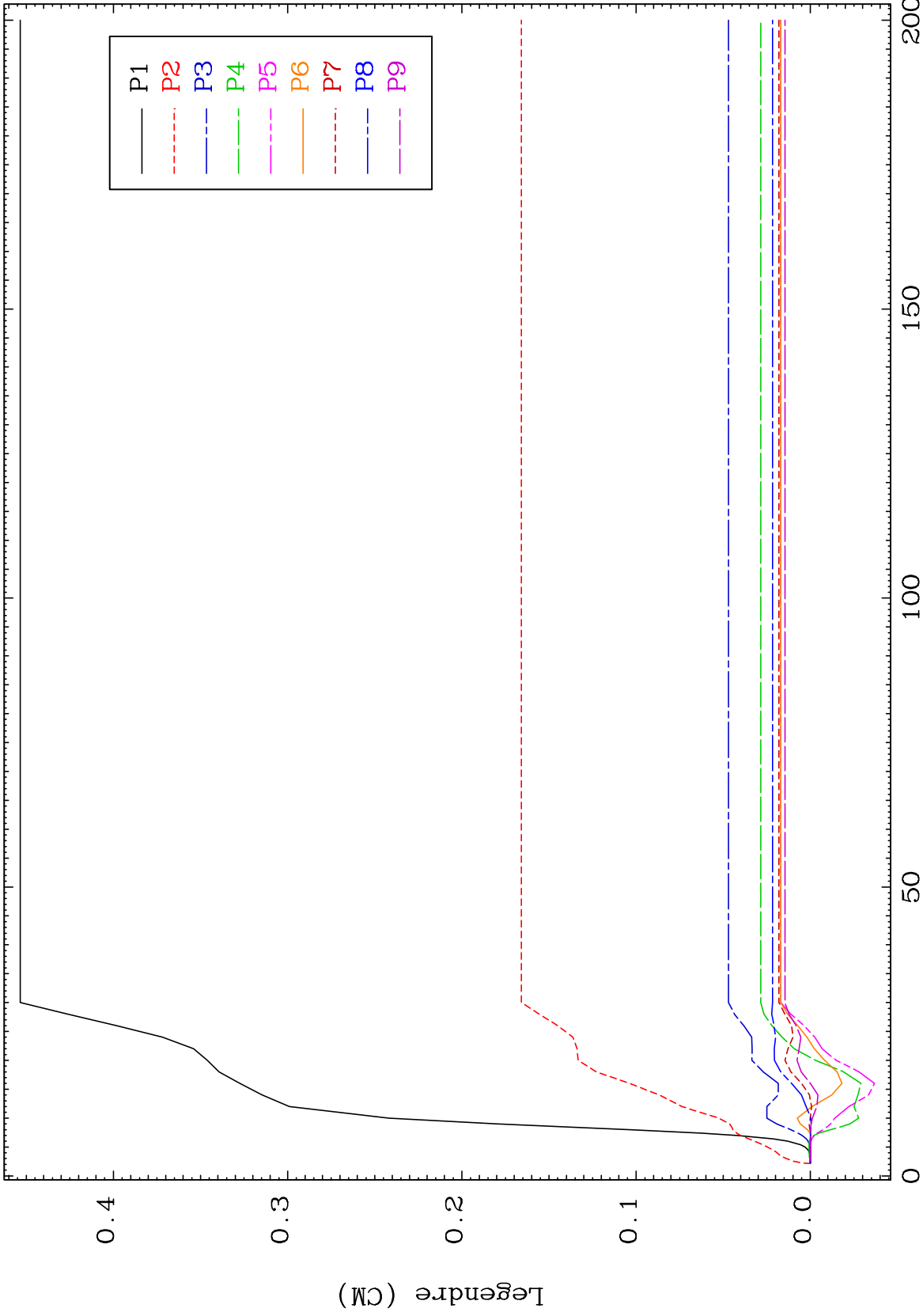
83

36-Kr-89

MAT 3658

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

36-Kr-89



84

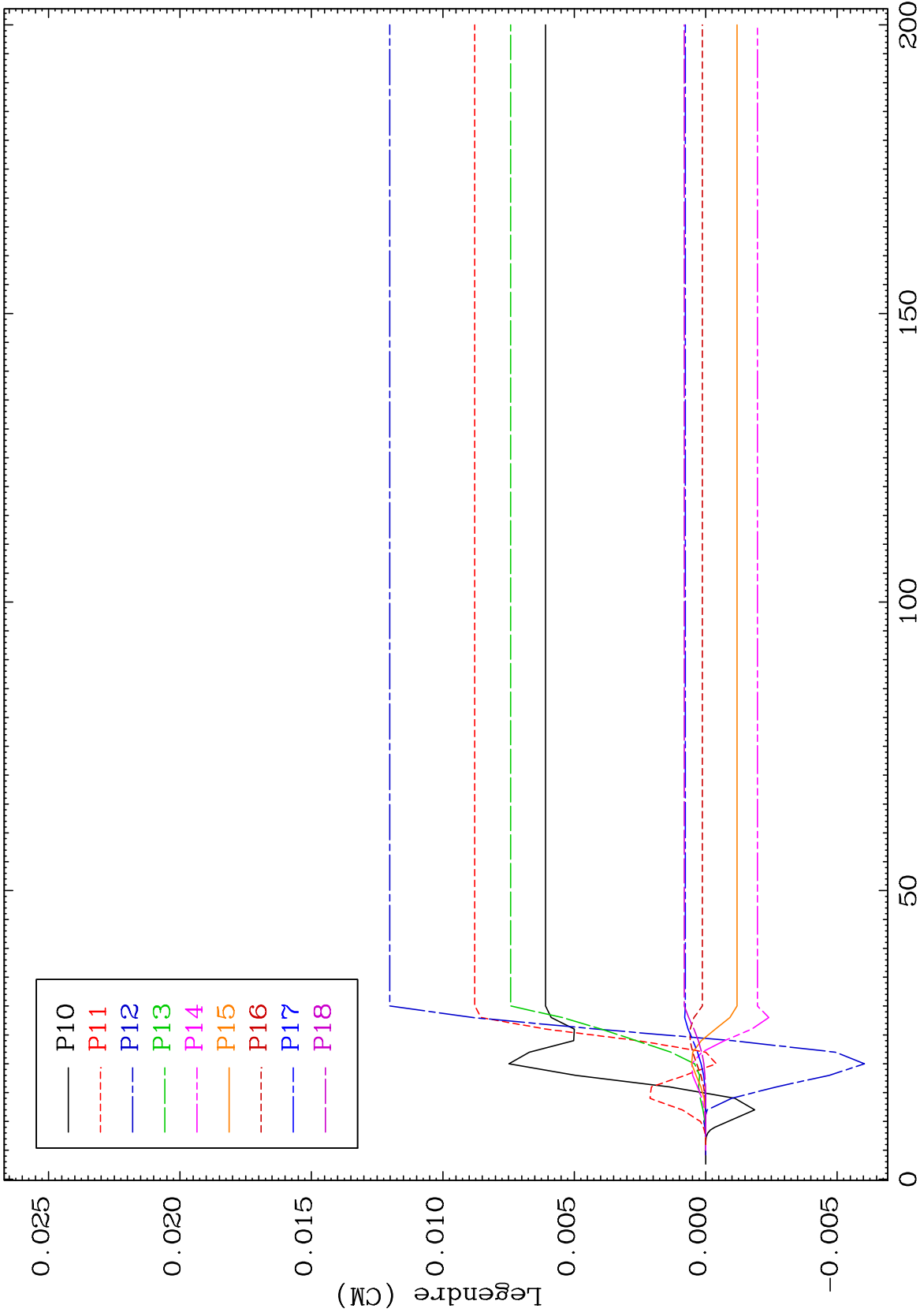
Incident Energy (MeV)

36-Kr-89

MAT 3658

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

36-Kr-89



85

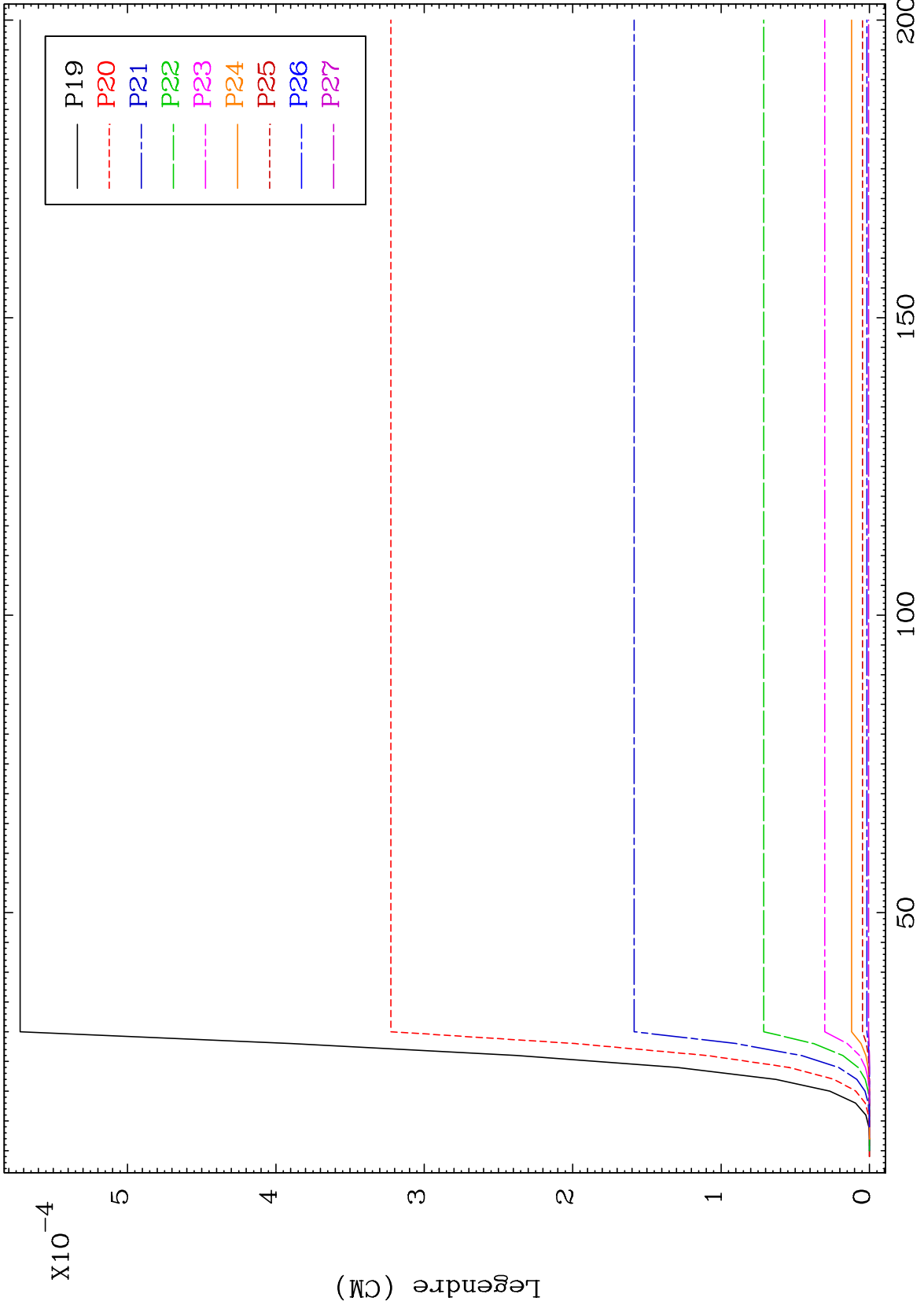
Incident Energy (MeV)

36-Kr-89

MAT 3658

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

36-Kr-89



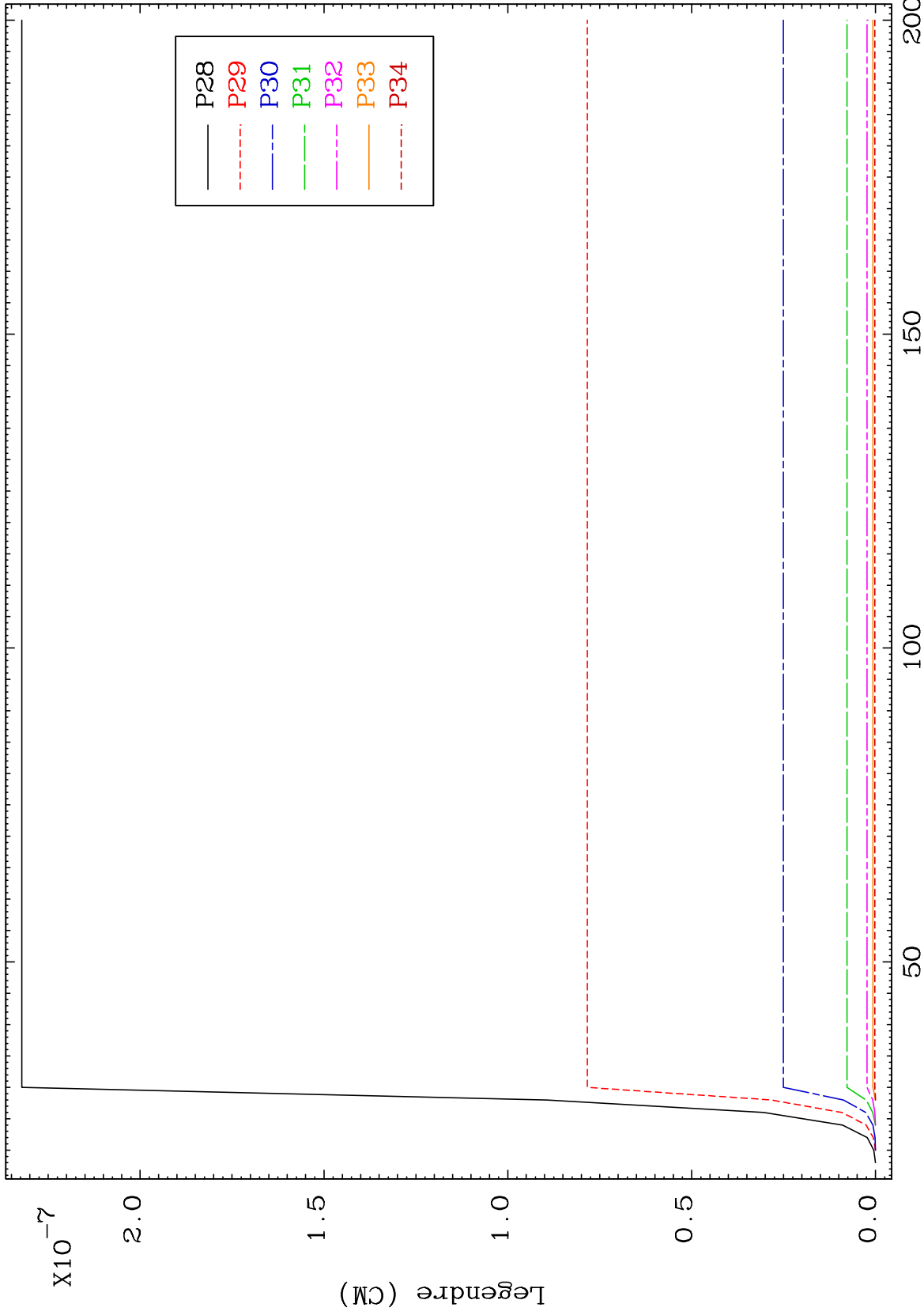
86

36-Kr-89

MAT 3658

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

36-Kr-89

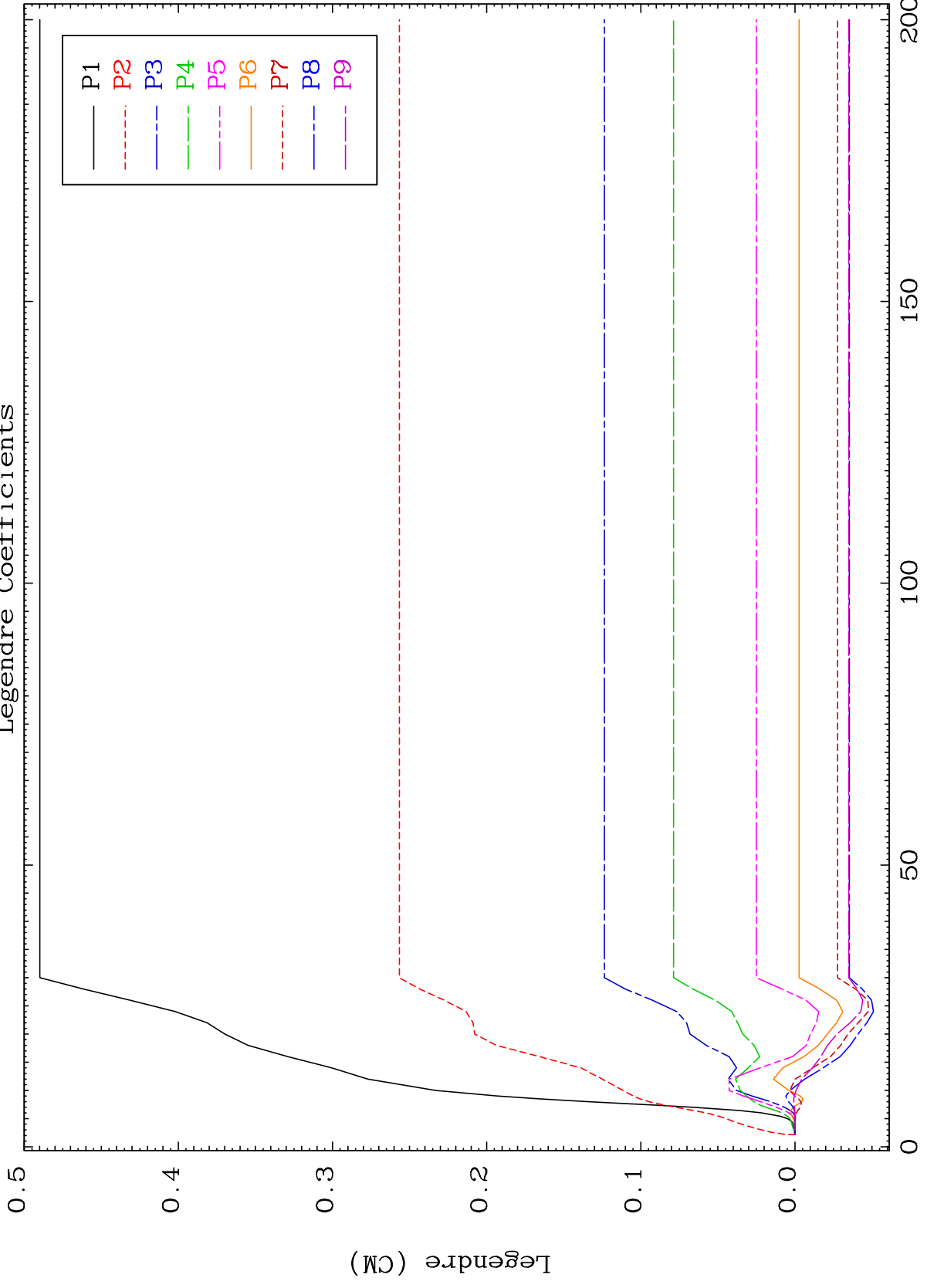


87

Incident Energy (MeV)

36-Kr-89

MAT 3658 MT= 68 (n,n') Level Legendre Coefficients 36-Kr-89

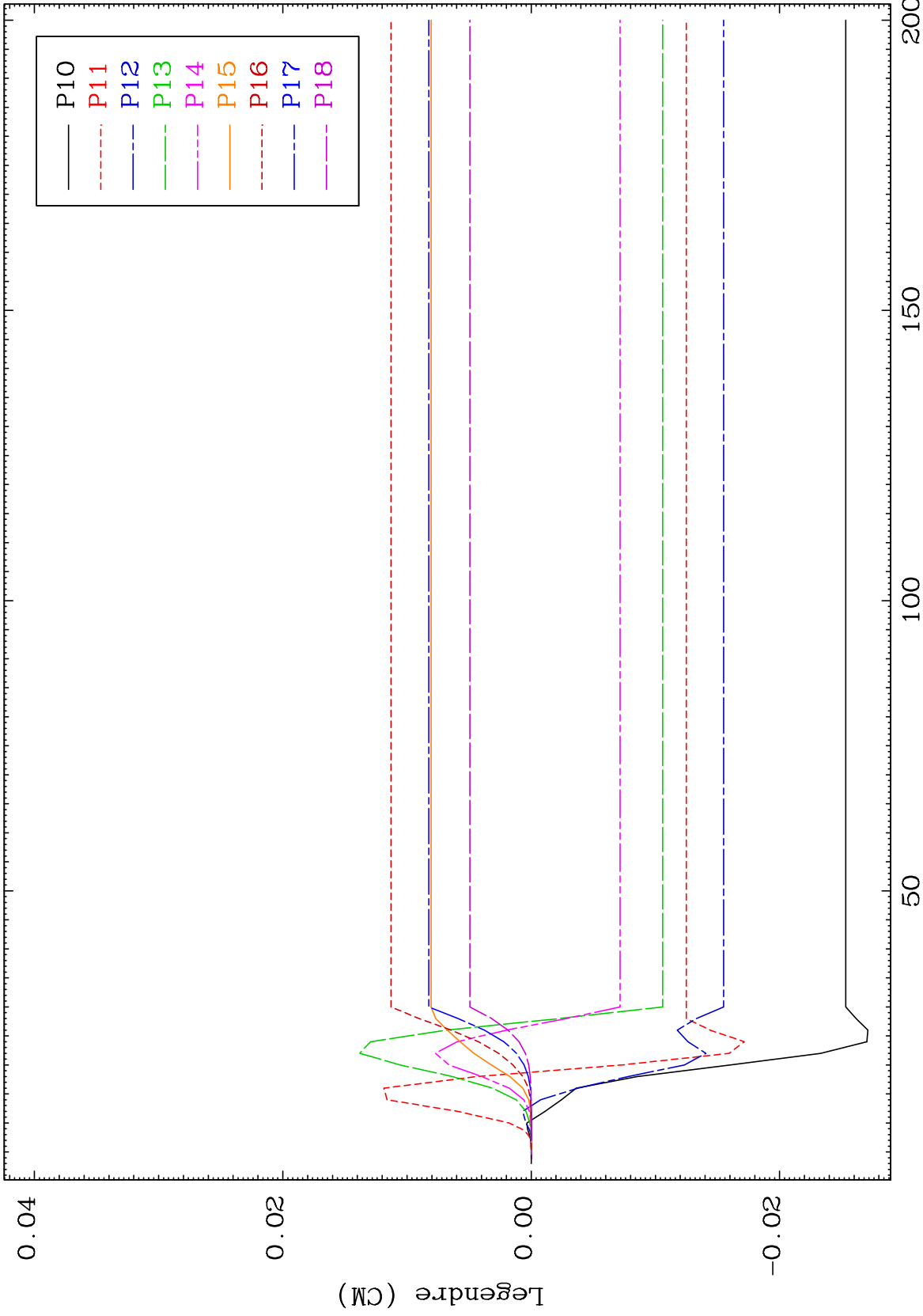


88 36-Kr-89

MAT 3658

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

36-Kr-89



89

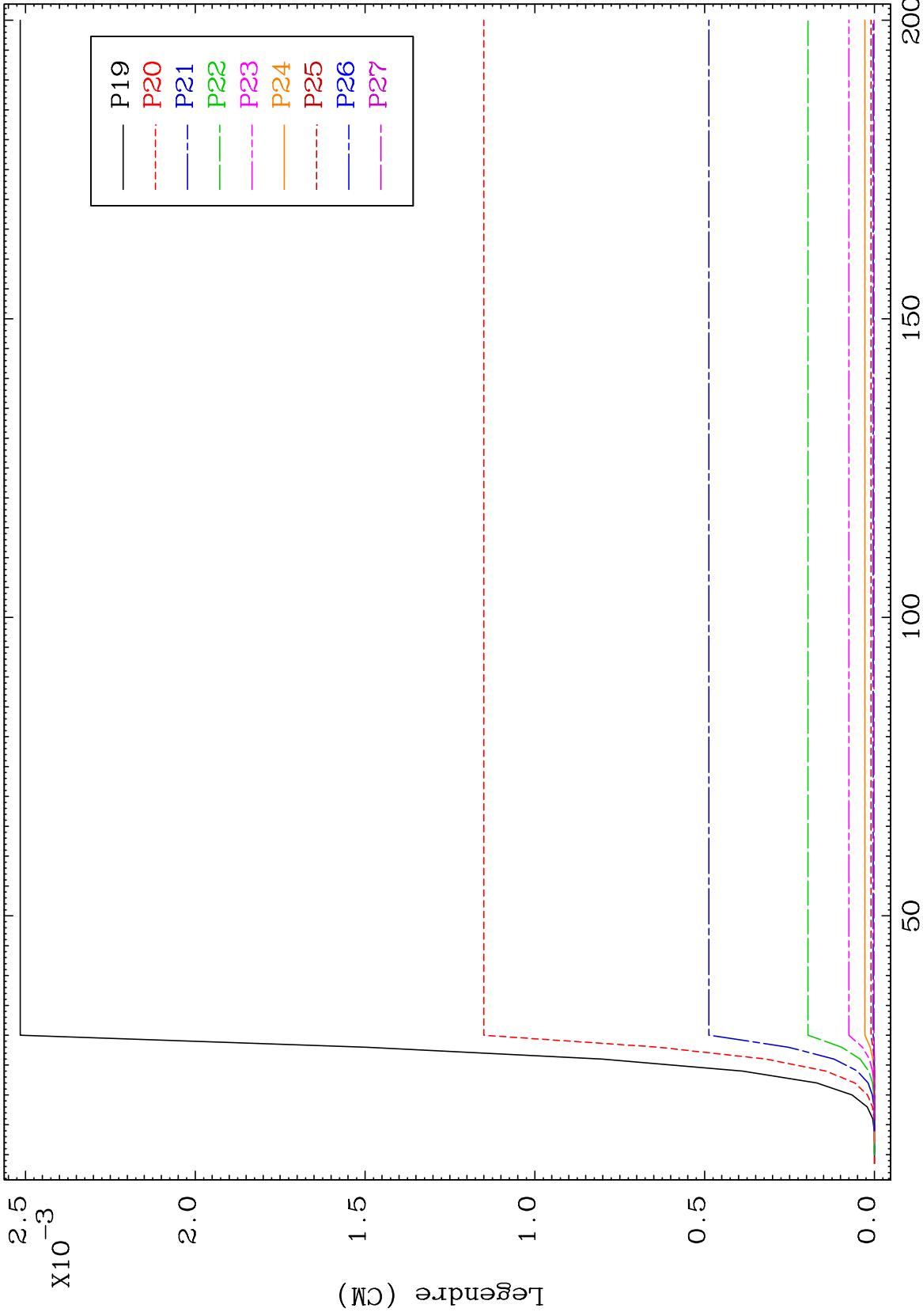
Incident Energy (MeV)

36-Kr-89

MAT 3658

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

36-Kr-89



90

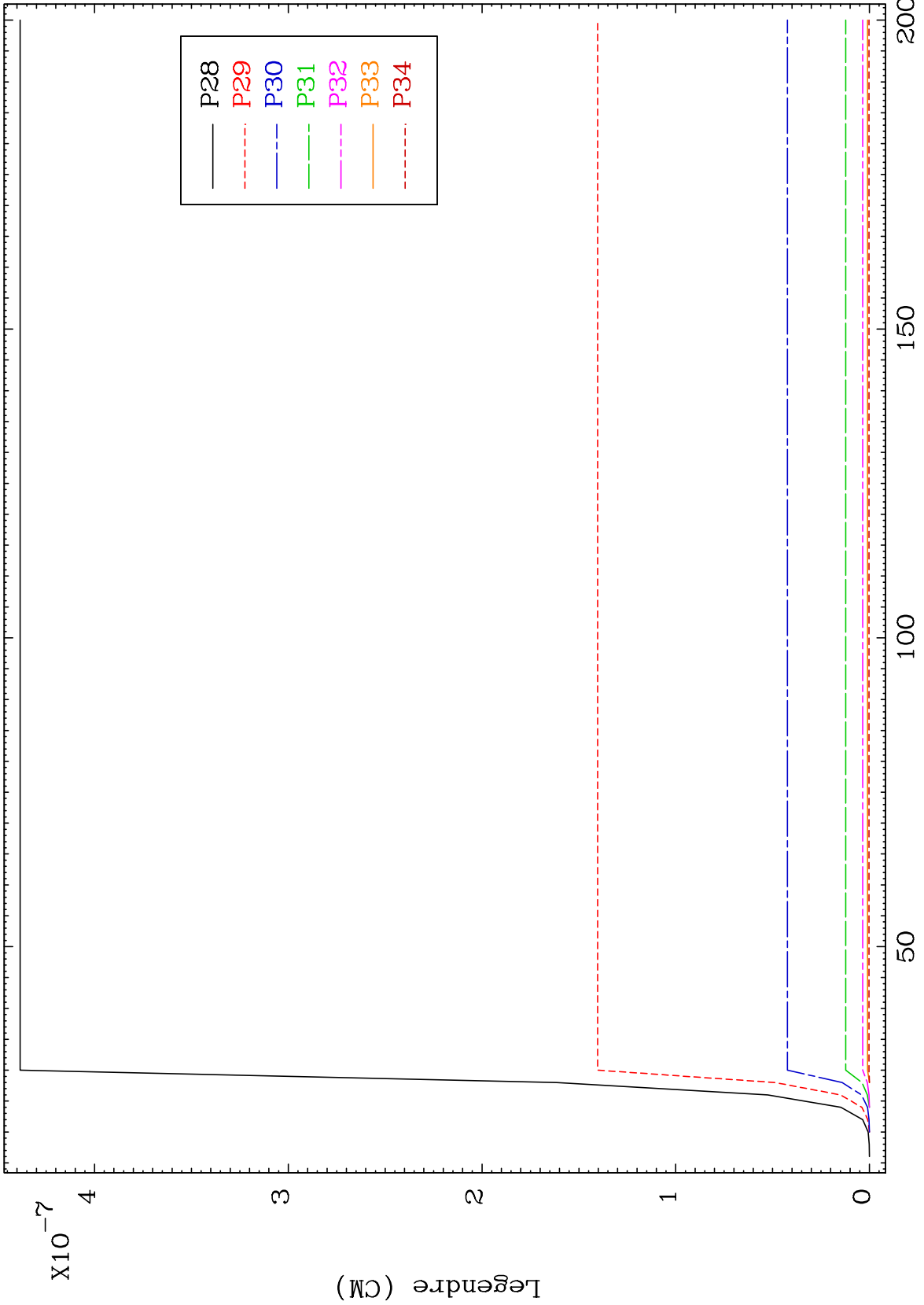
Incident Energy (MeV)

36-Kr-89

MAT 3658

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

36-Kr-89



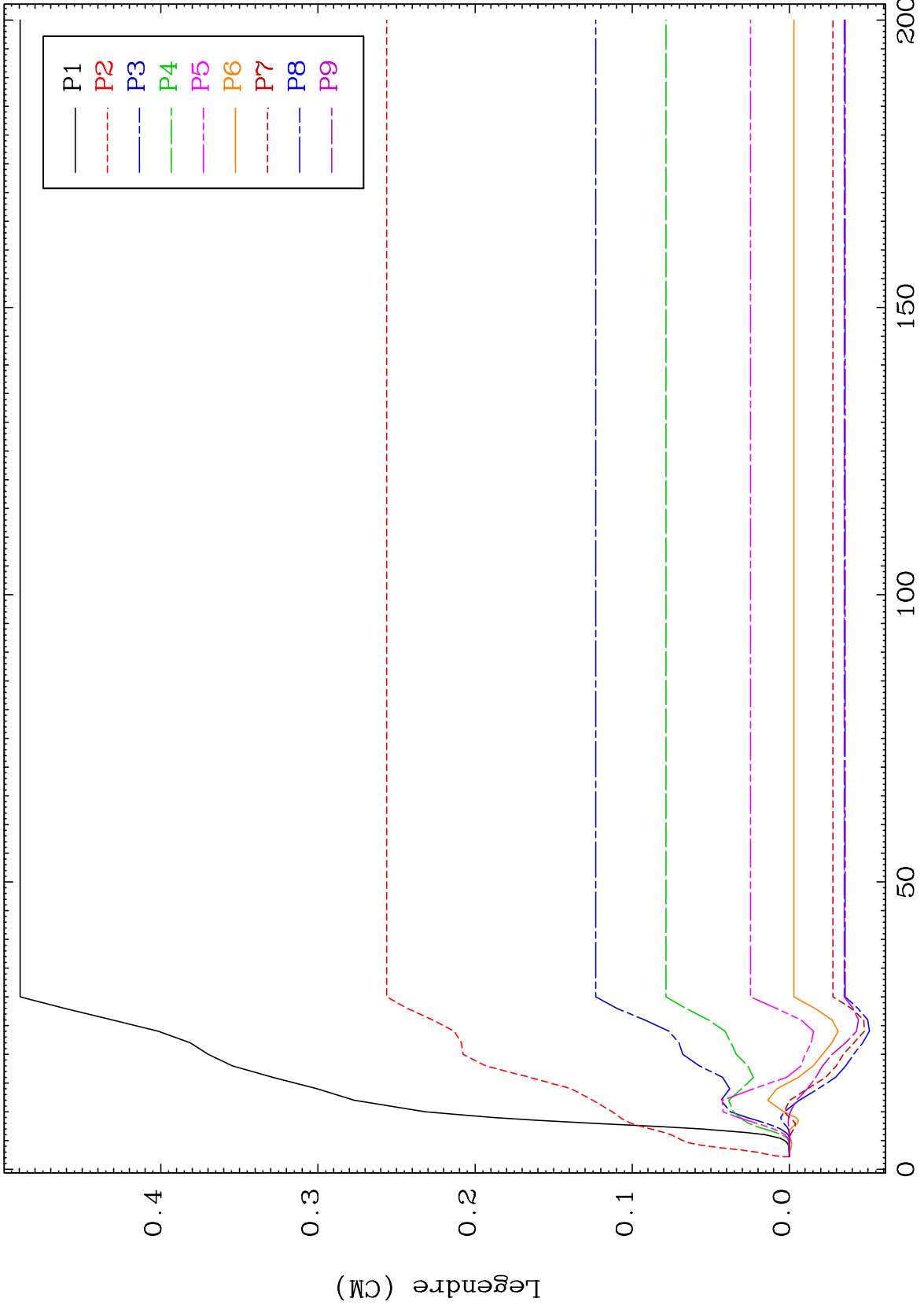
91

36-Kr-89

MAT 3658

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

36-Kr-89



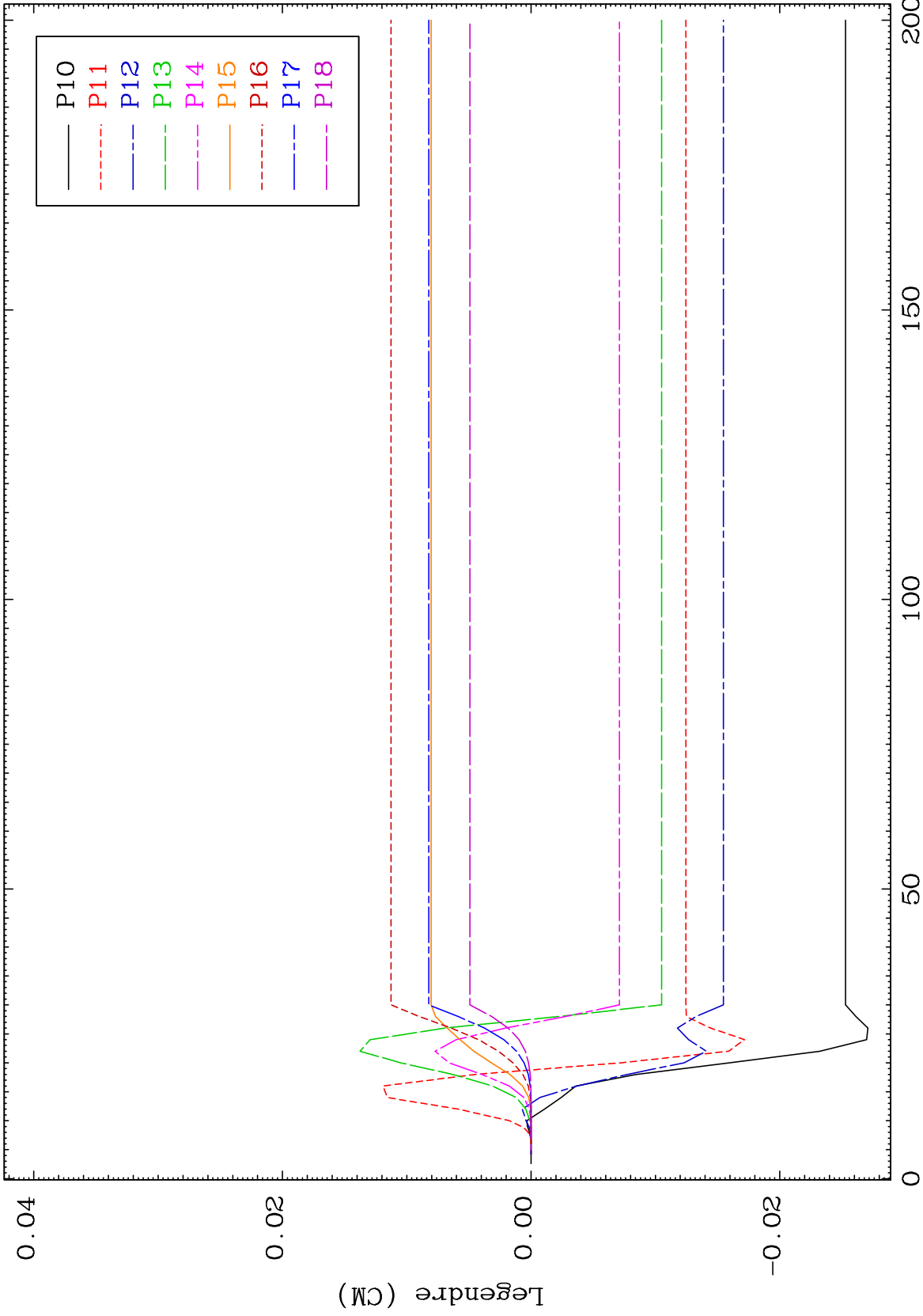
92

36-Kr-89

MAT 3658

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

36-Kr-89



93

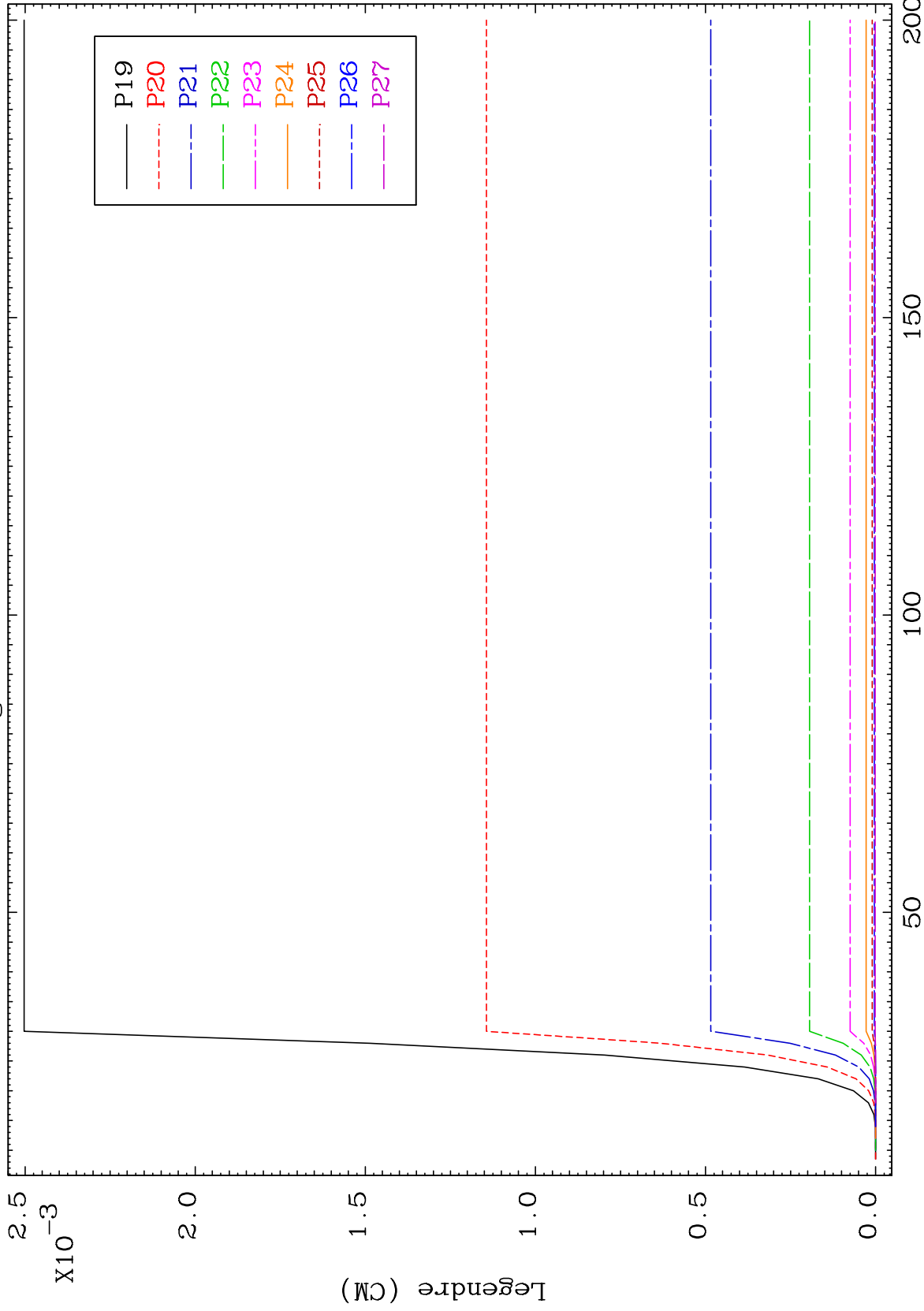
Incident Energy (MeV)

36-Kr-89

MAT 3658

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

36-Kr-89



94

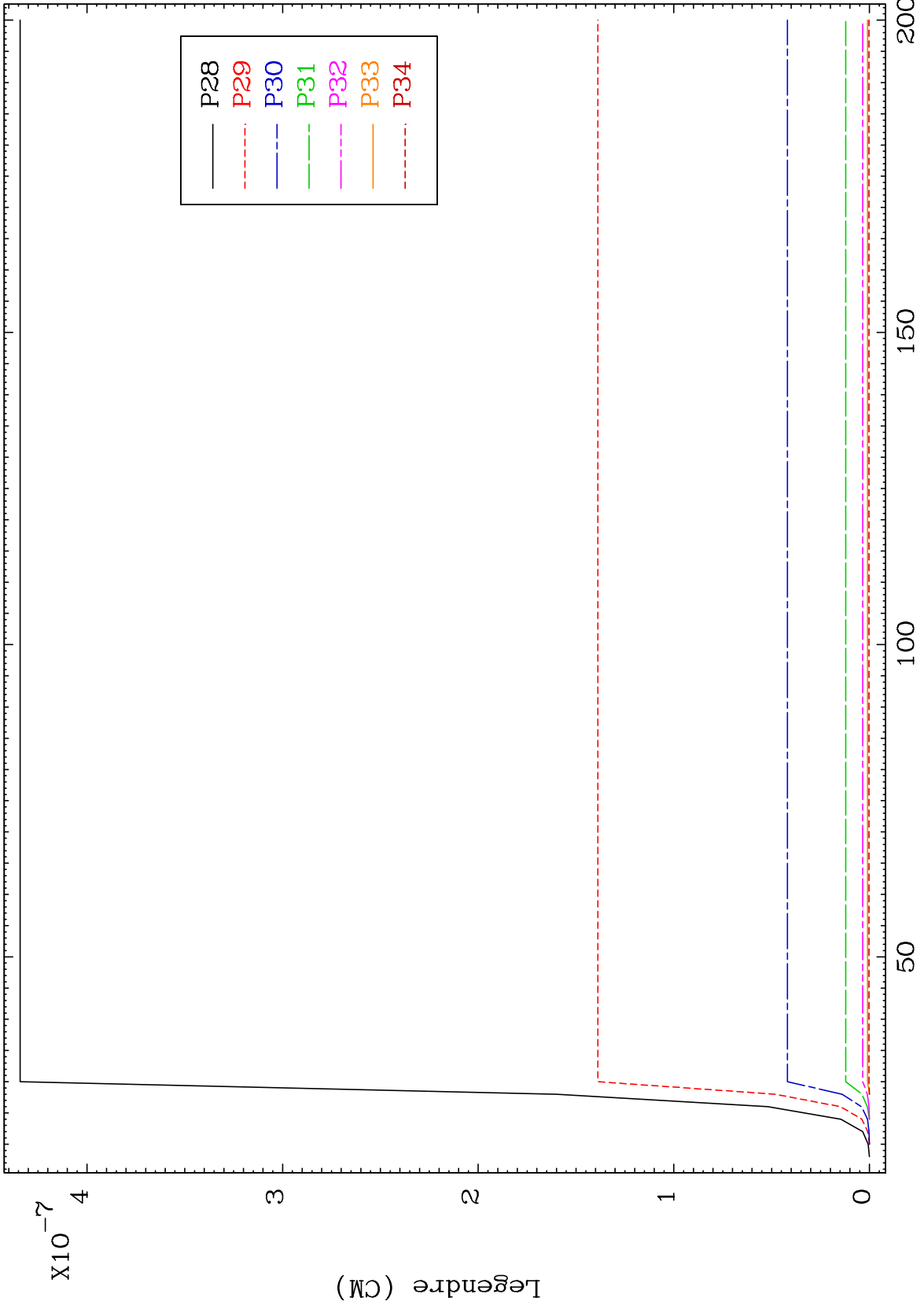
Incident Energy (MeV)

36-Kr-89

MAT 3658

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

36-Kr-89



95

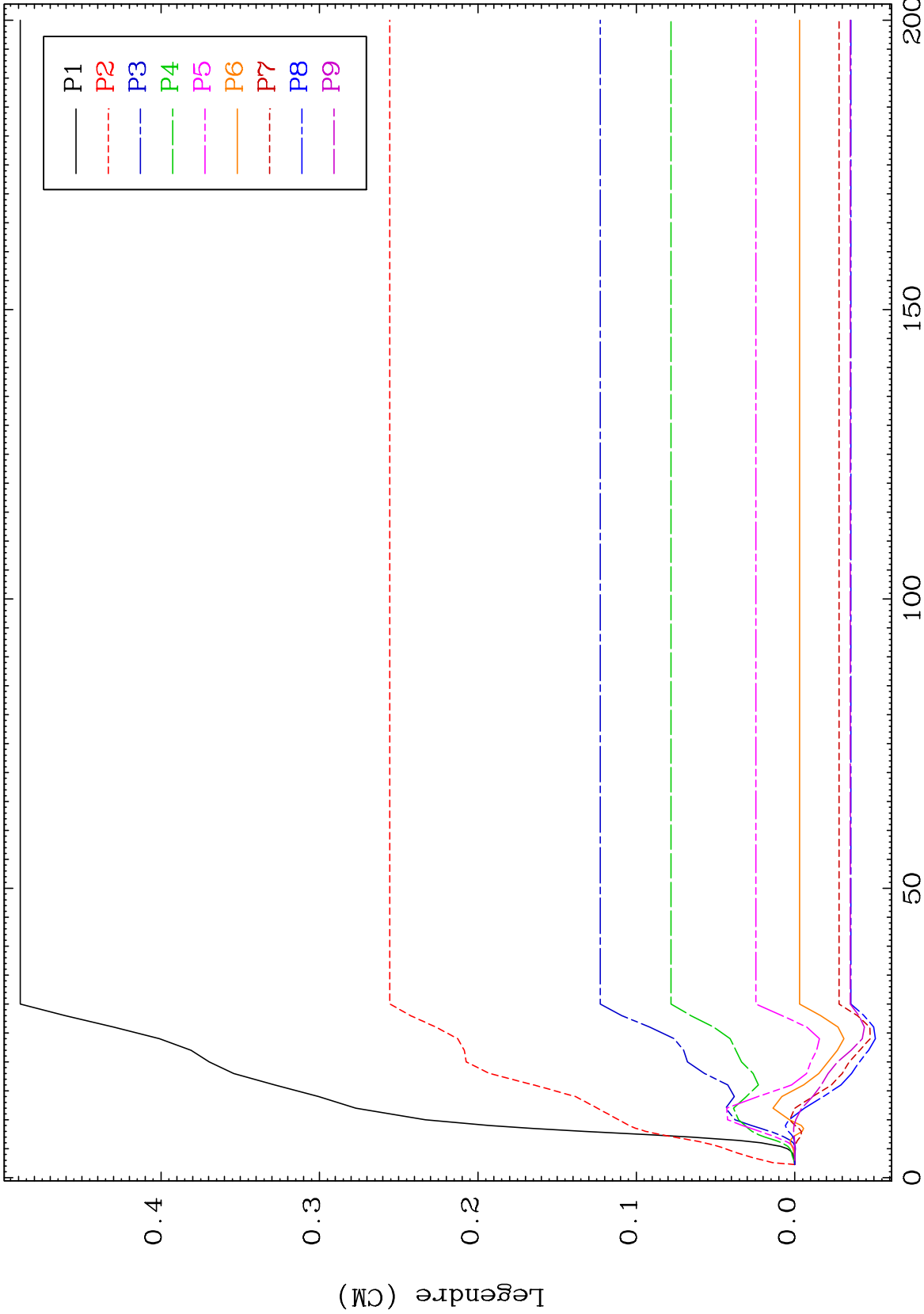
Incident Energy (MeV)

36-Kr-89

MAT 3658

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

36-Kr-89



96

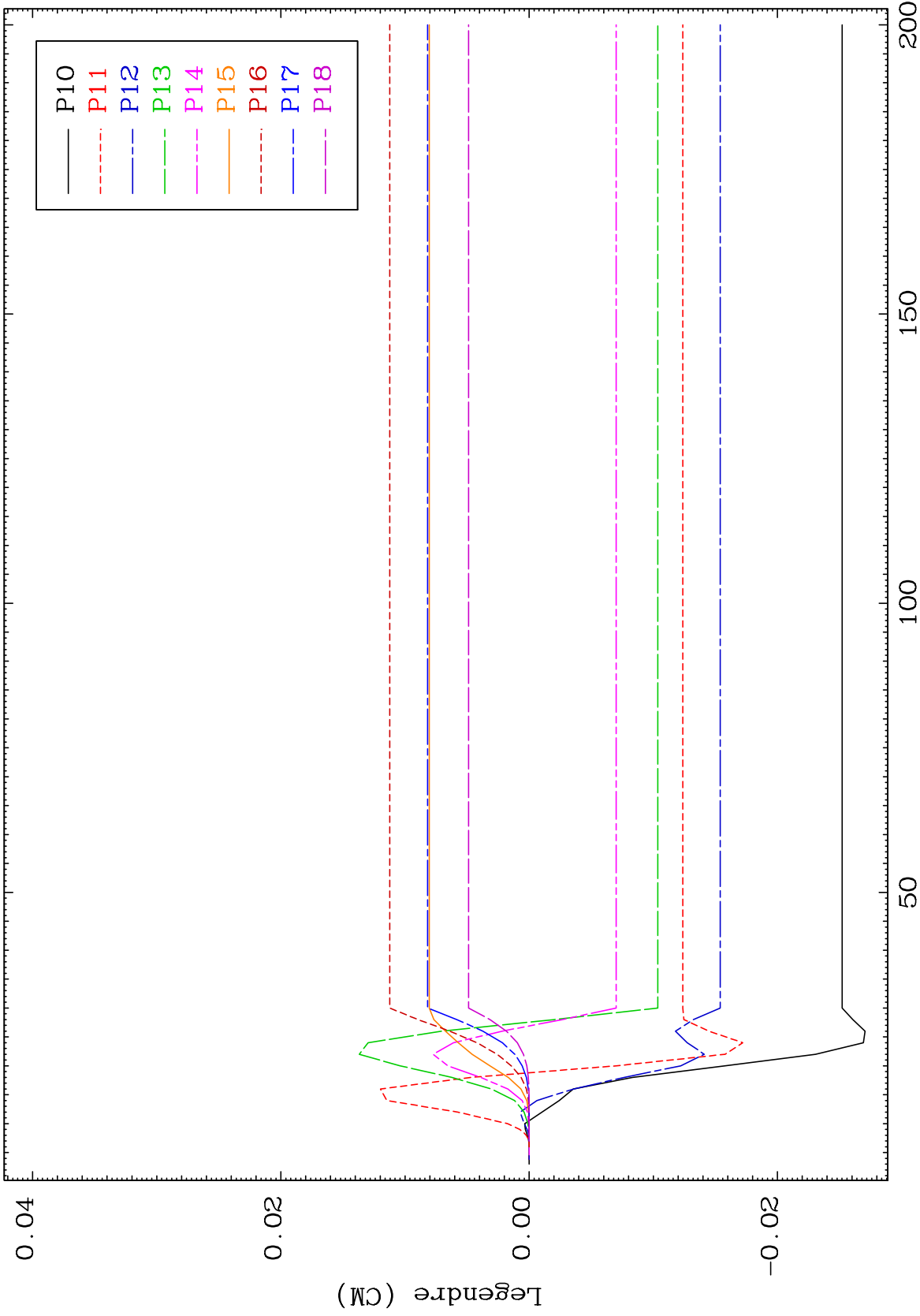
Incident Energy (MeV)

36-Kr-89

MAT 3658

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

36-Kr-89



97

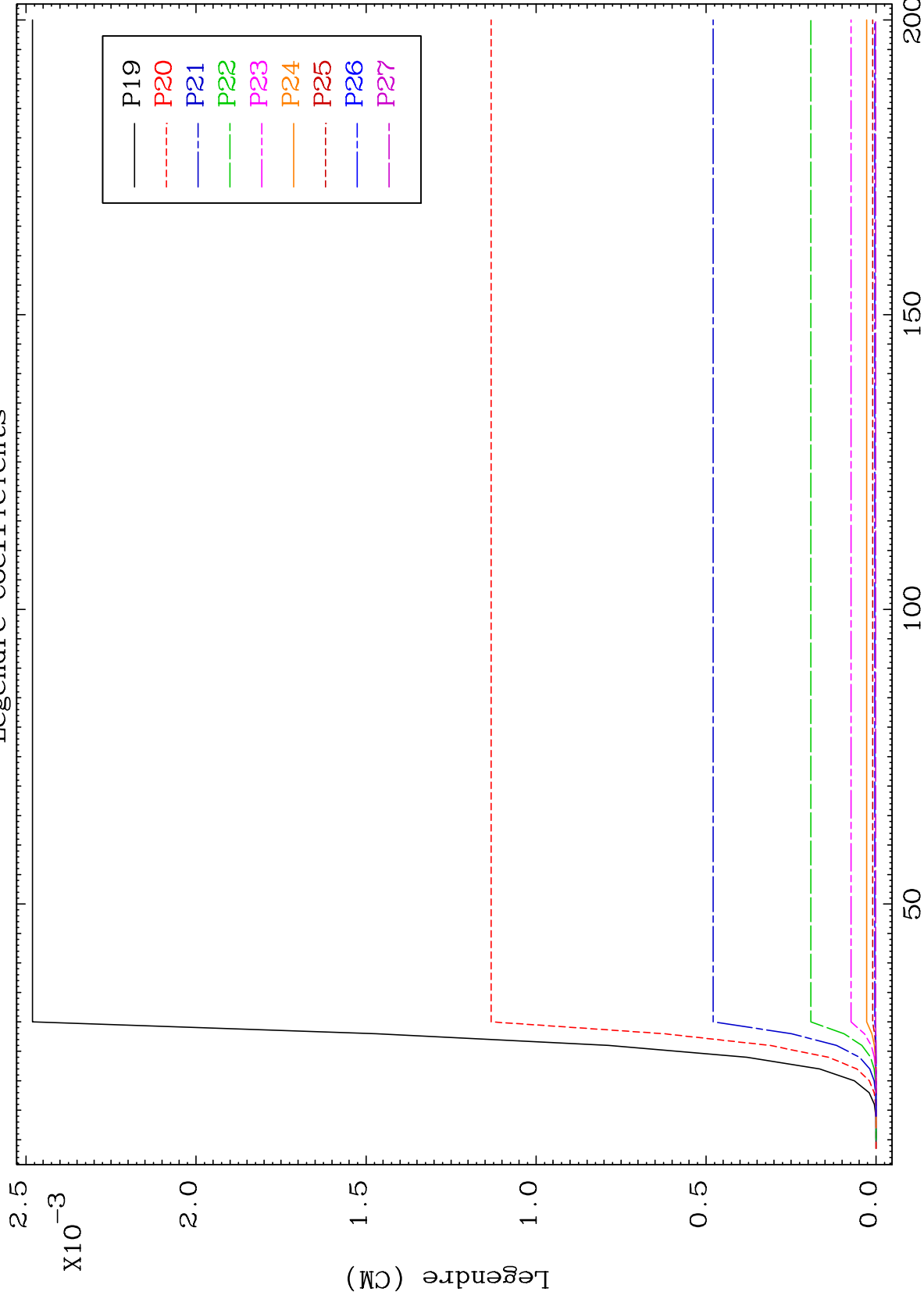
Incident Energy (MeV)

36-Kr-89

MAT 3658

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

36-Kr-89



98

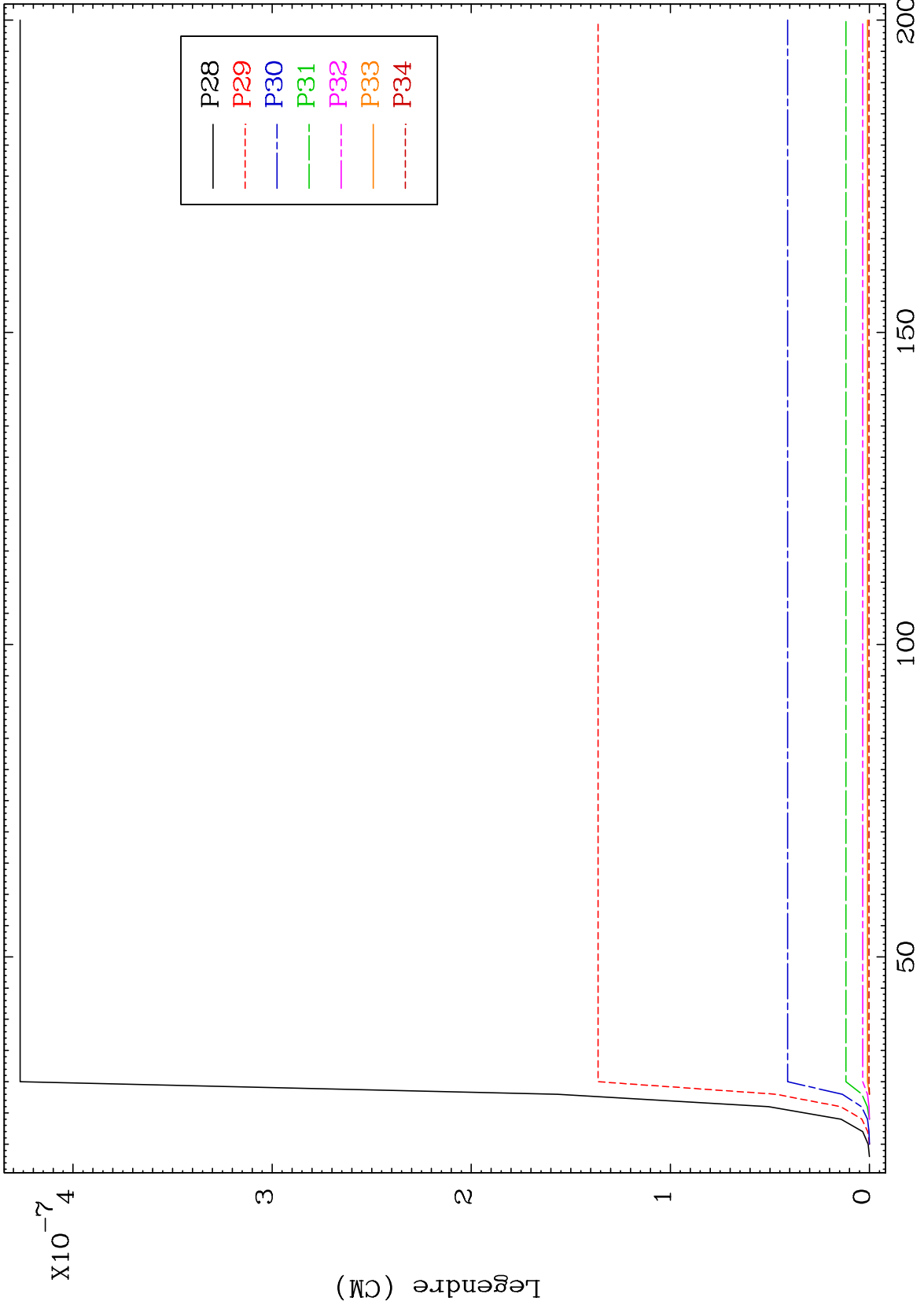
Incident Energy (MeV)

36-Kr-89

MAT 3658

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

36-Kr-89



99

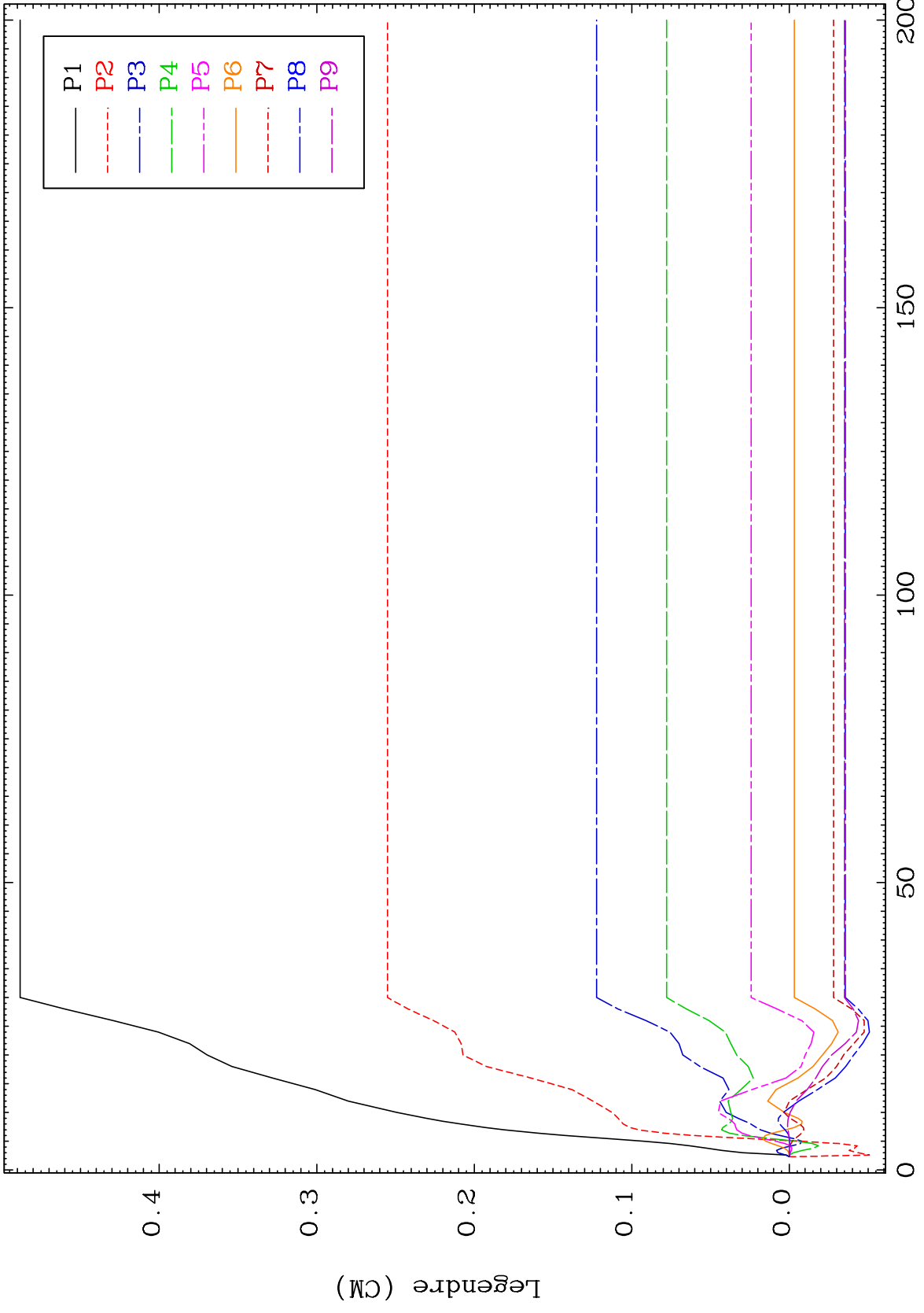
Incident Energy (MeV)

36-Kr-89

MAT 3658

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

36-Kr-89



36-Kr-89

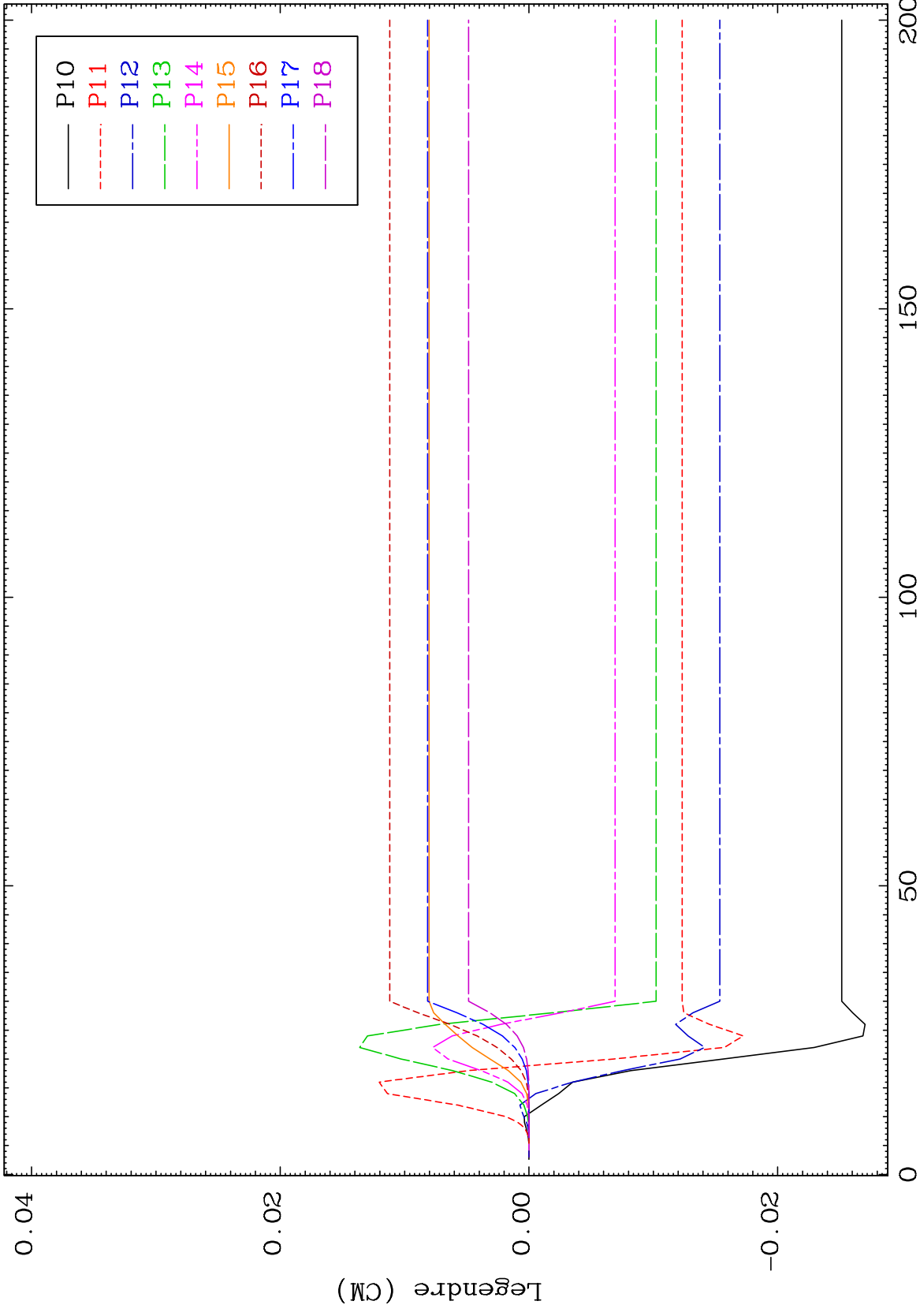
Incident Energy (MeV)

Legendre (CM)

MAT 3658

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

36-Kr-89



101

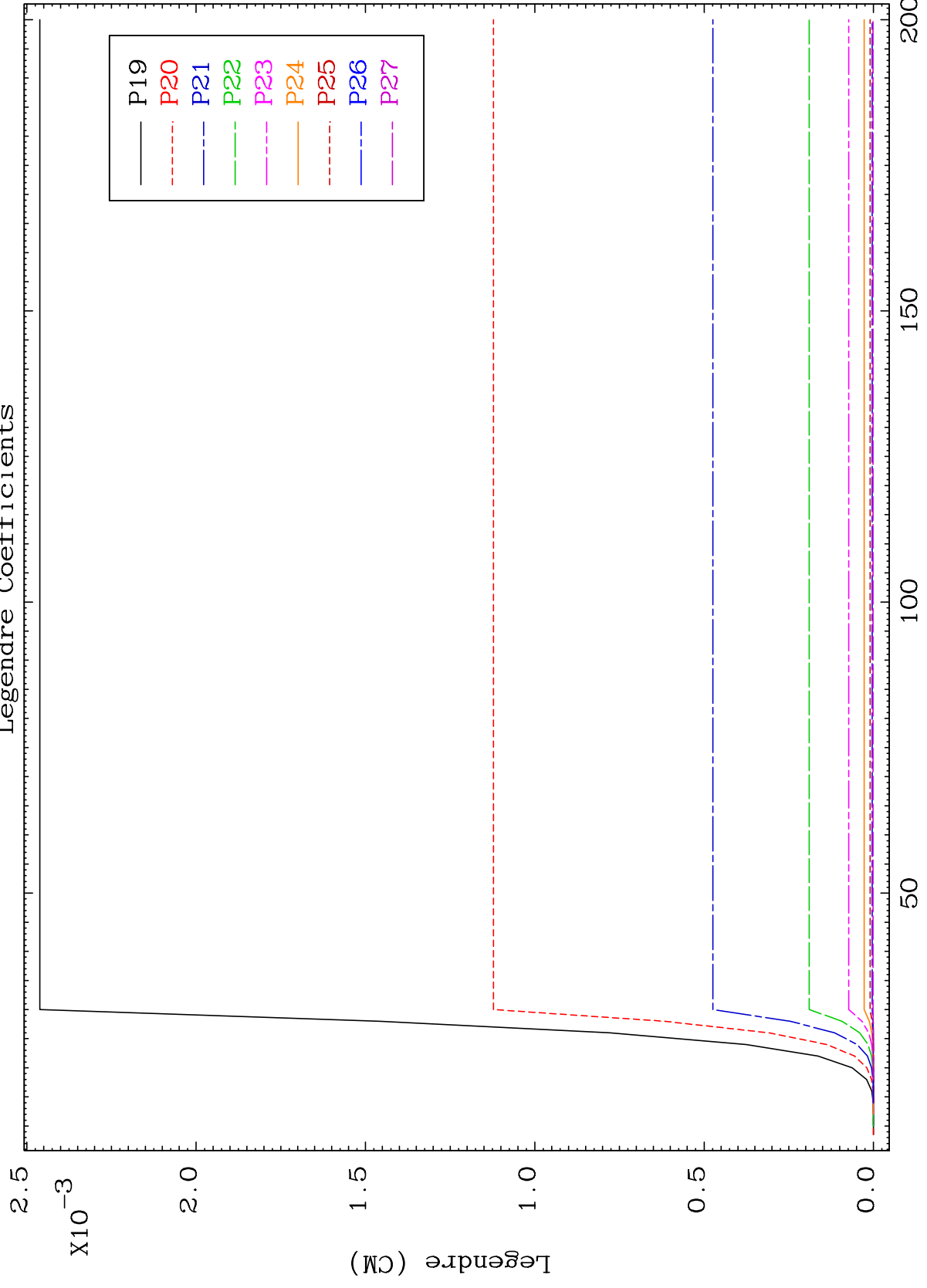
Incident Energy (MeV)

36-Kr-89

MAT 3658

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

36-Kr-89



102

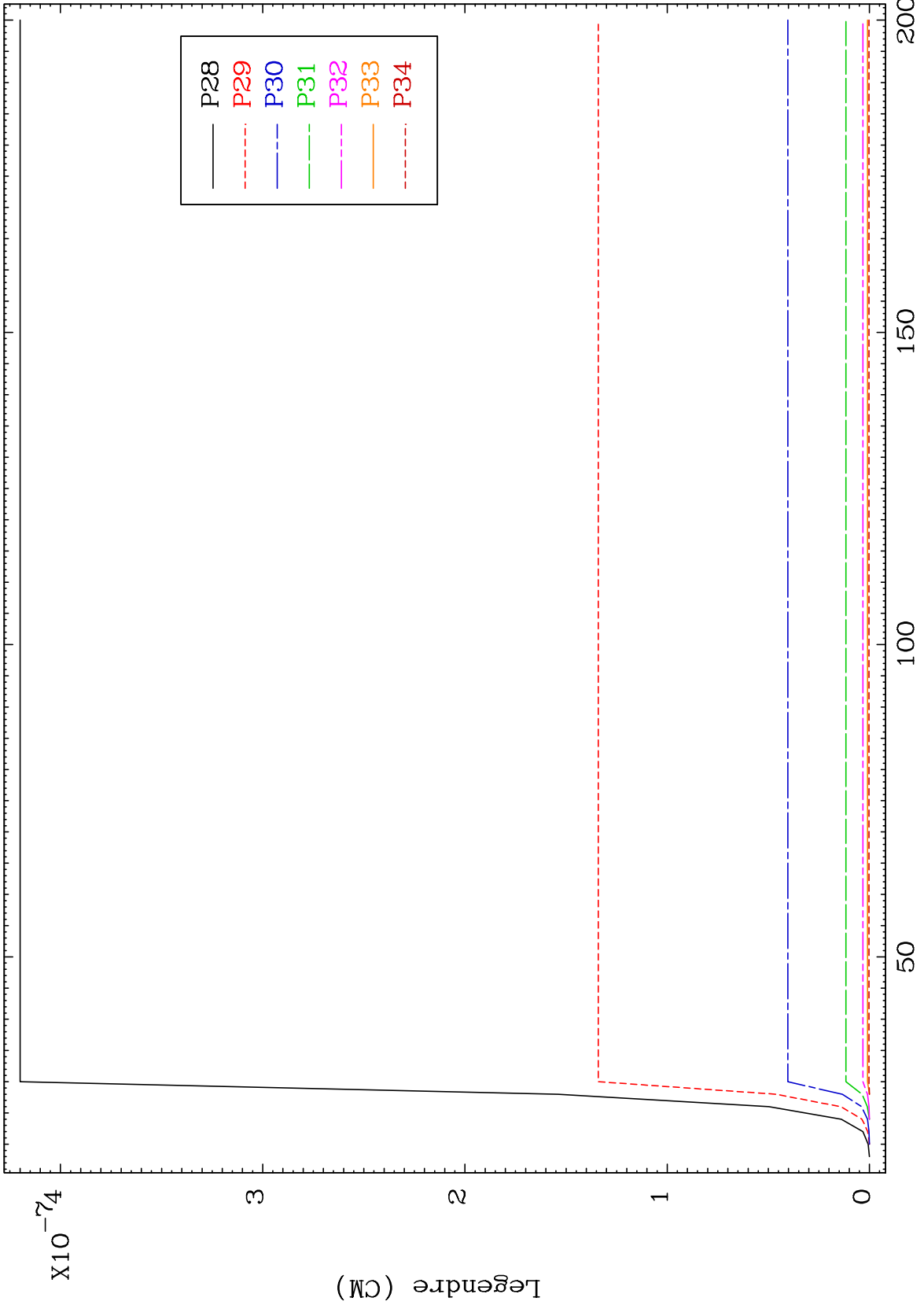
Incident Energy (MeV)

36-Kr-89

MAT 3658

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

36-Kr-89



103

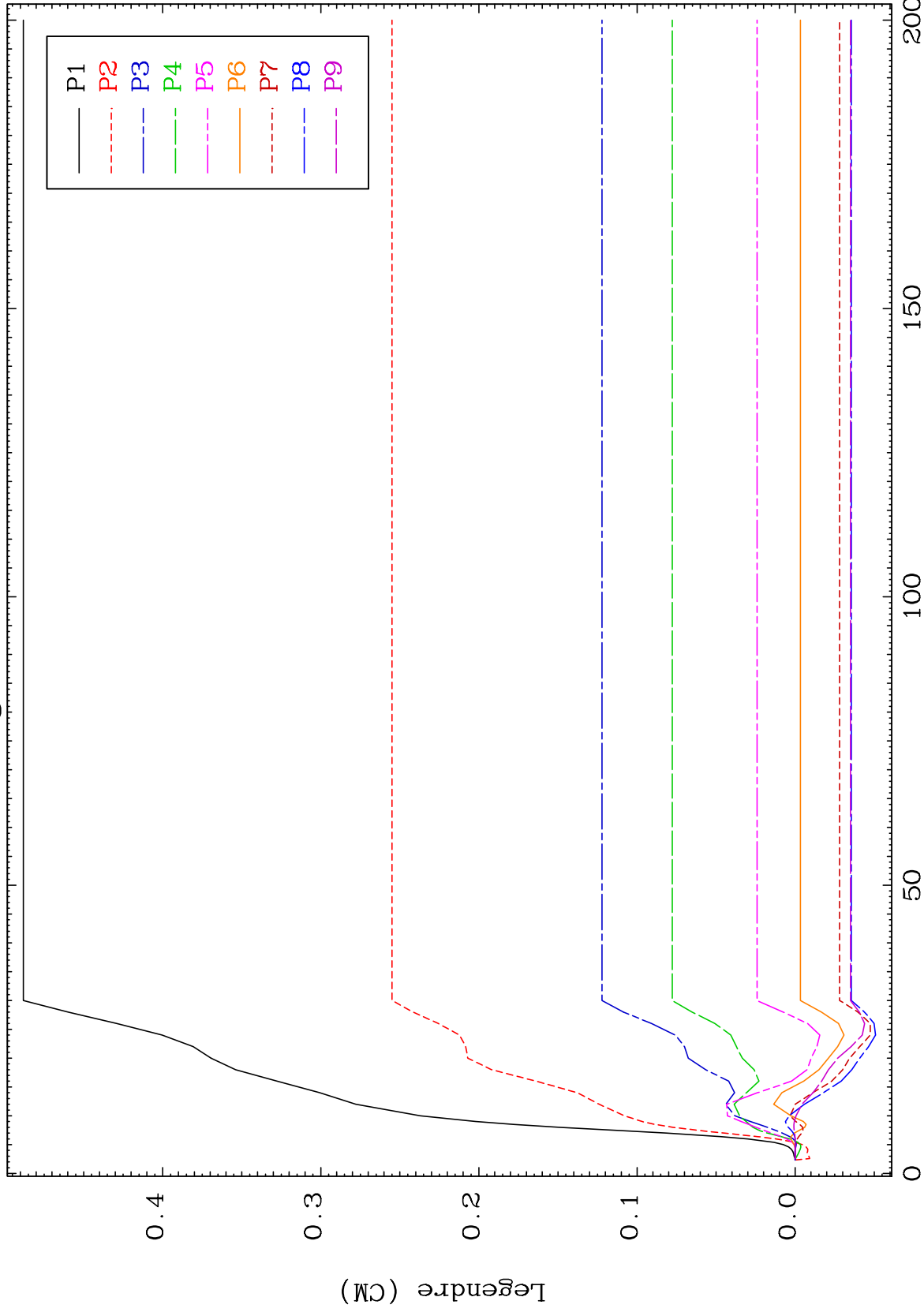
Incident Energy (MeV)

36-Kr-89

MAT 3658

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

36-Kr-89



104

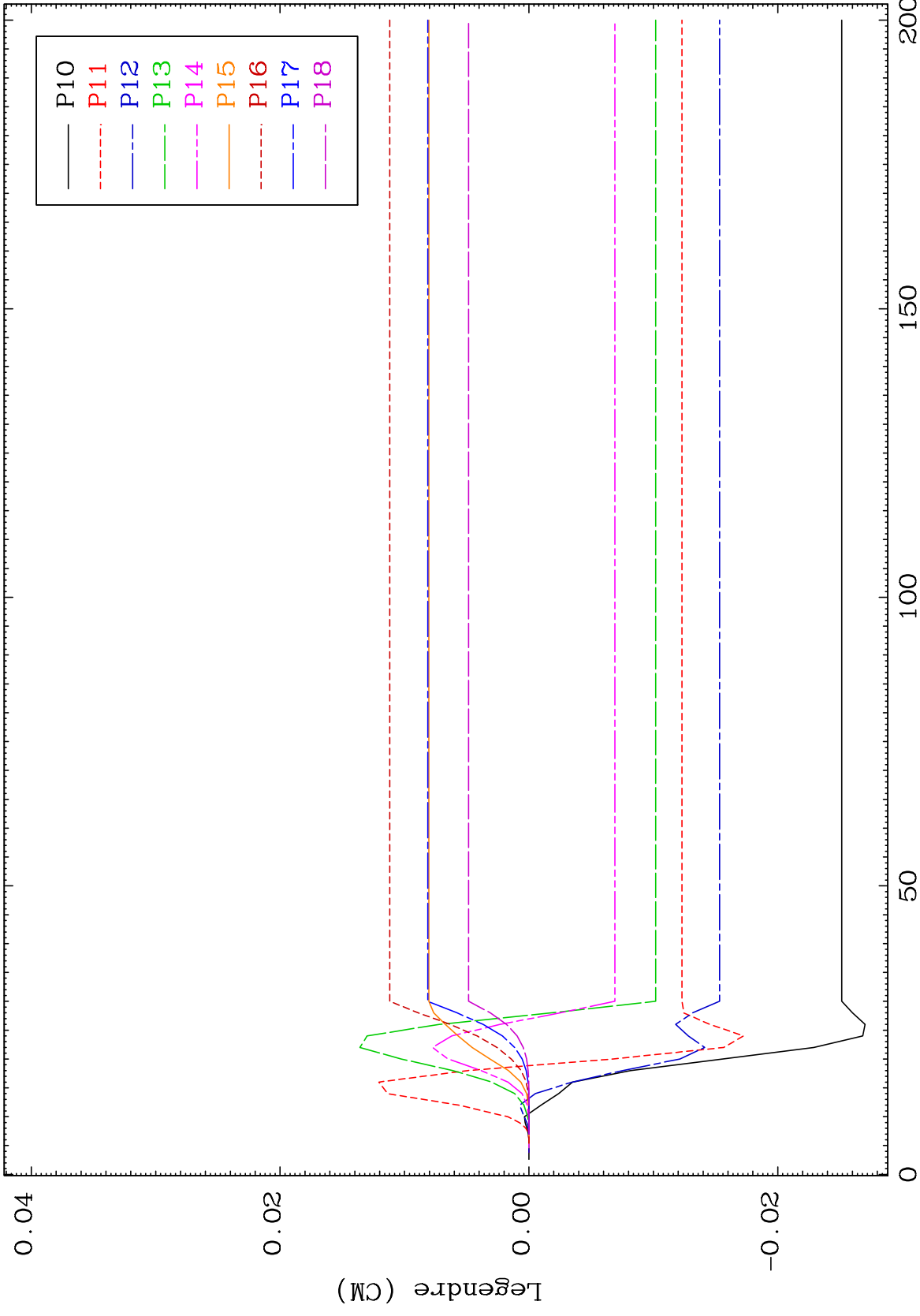
Incident Energy (MeV)

36-Kr-89

MAT 3658

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

36-Kr-89



105

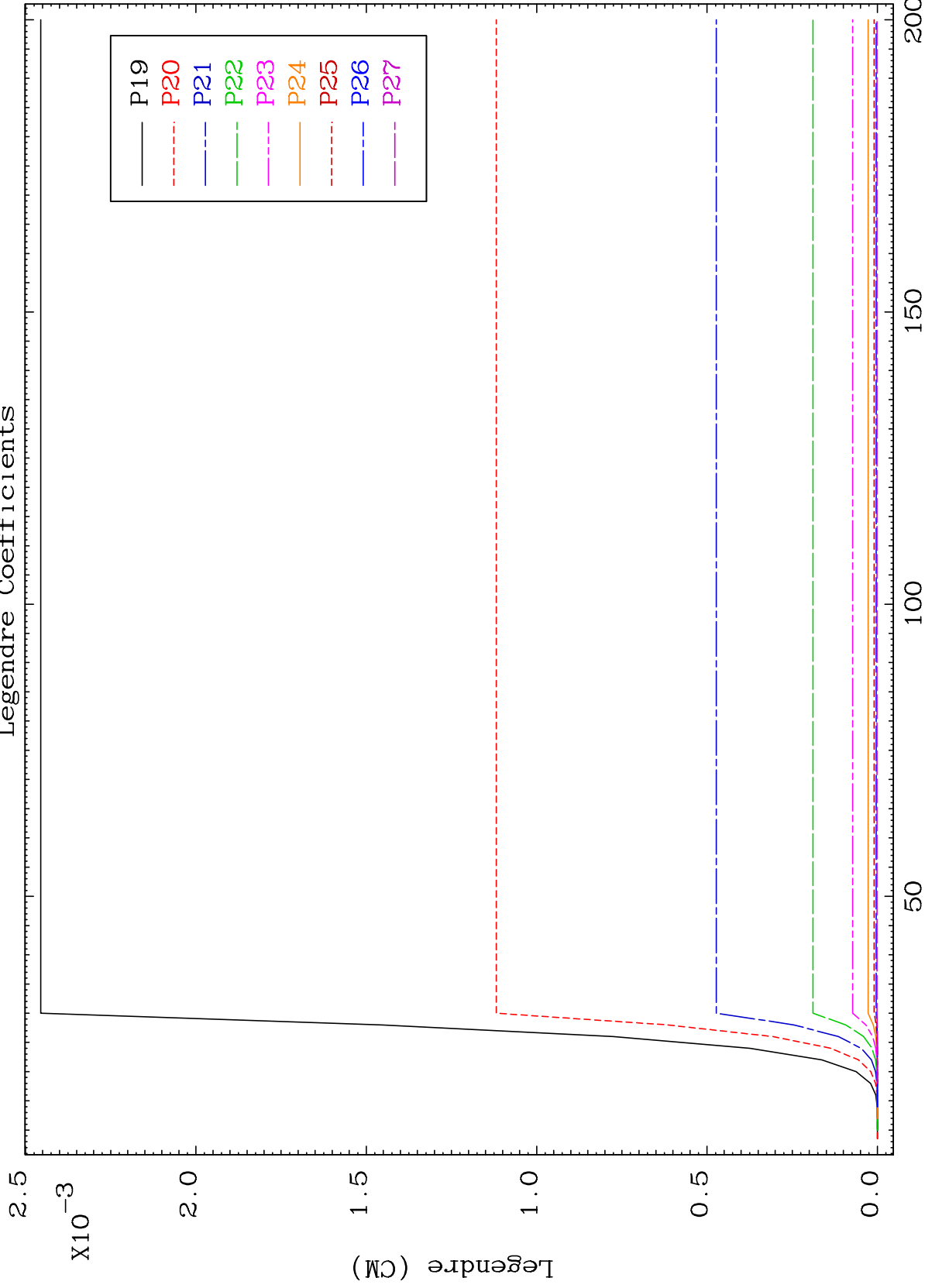
Incident Energy (MeV)

36-Kr-89

MAT 3658

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

36-Kr-89



106

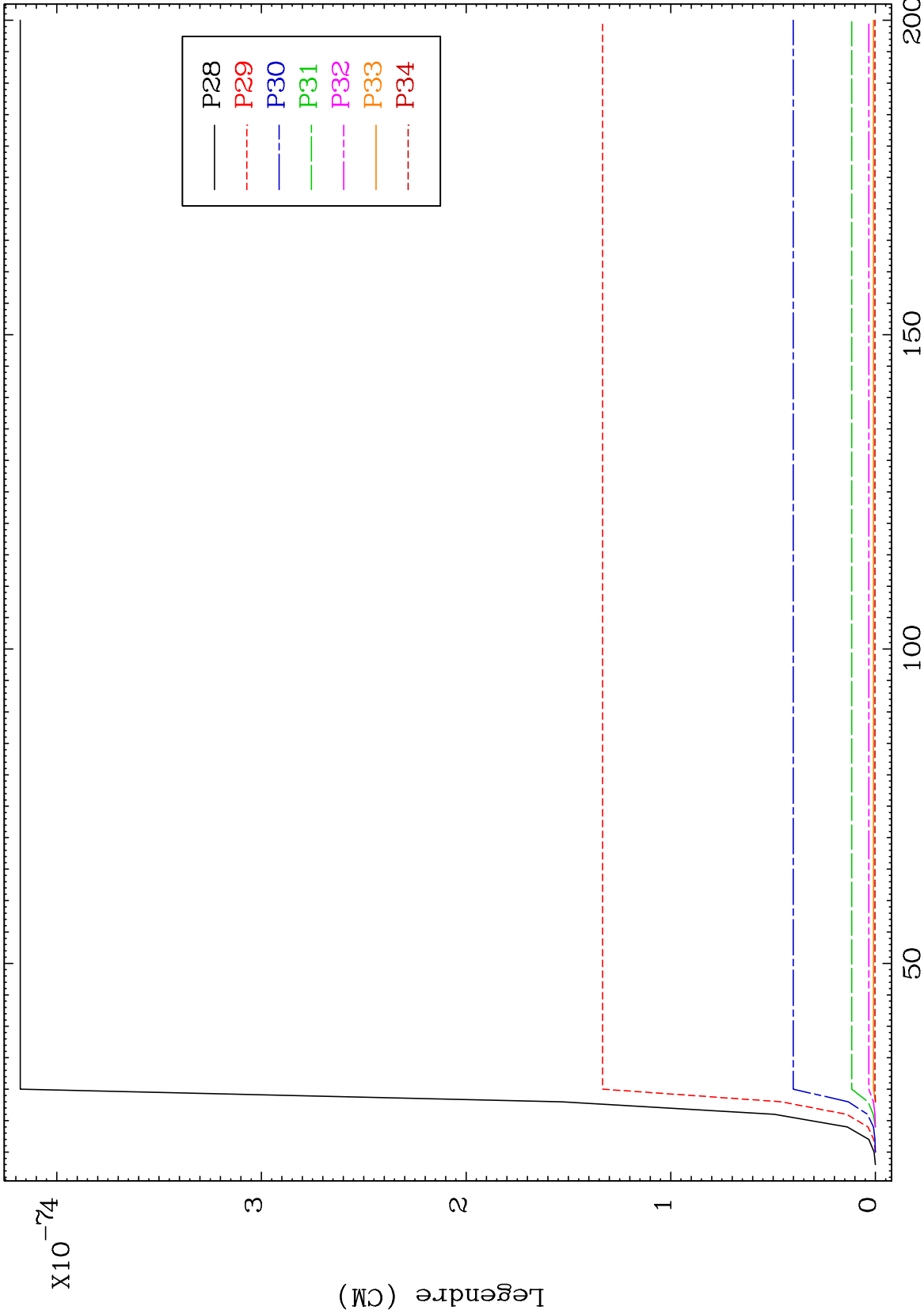
Incident Energy (MeV)

36-Kr-89

MAT 3658

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

36-Kr-89



107

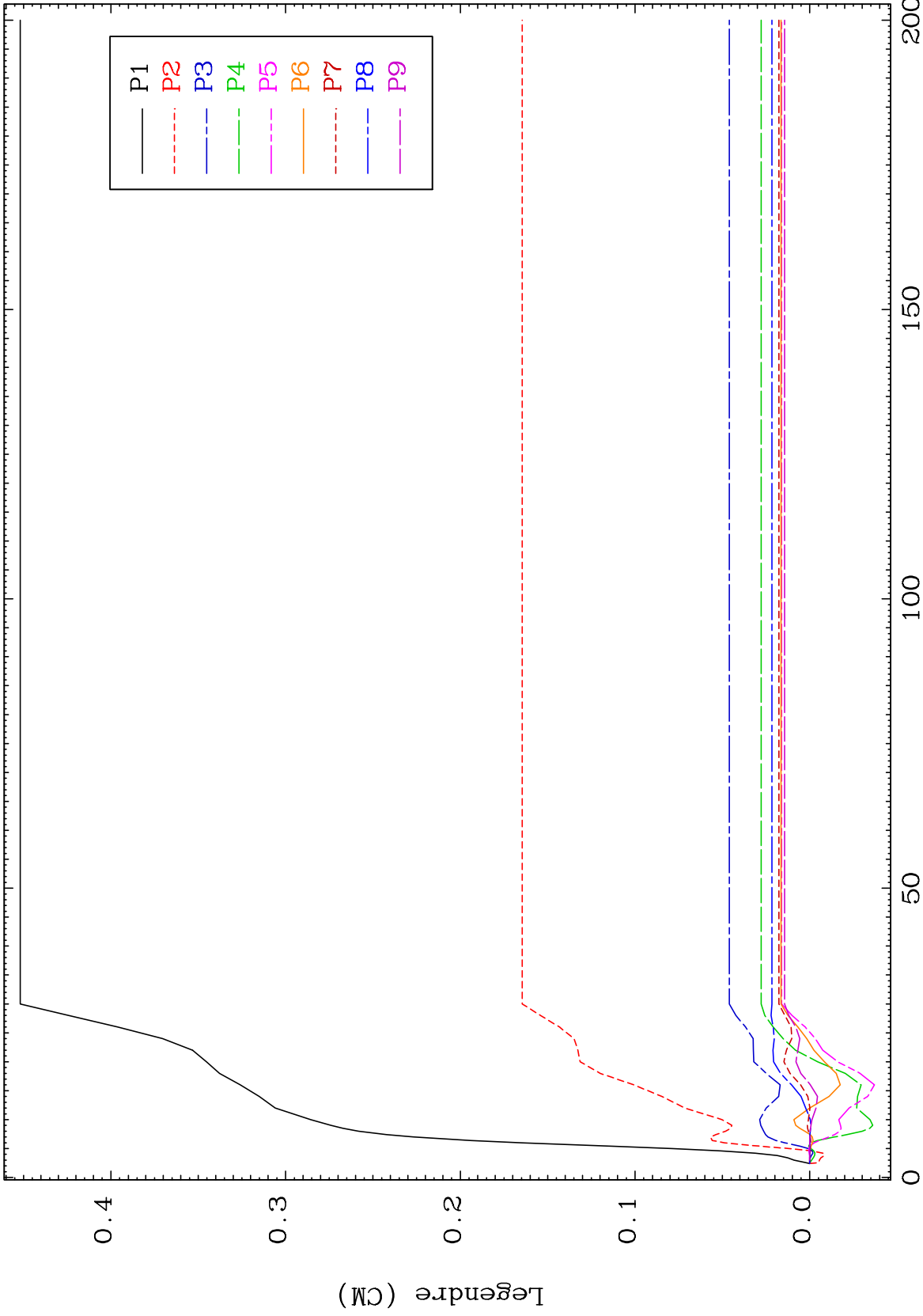
Incident Energy (MeV)

36-Kr-89

MAT 3658

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

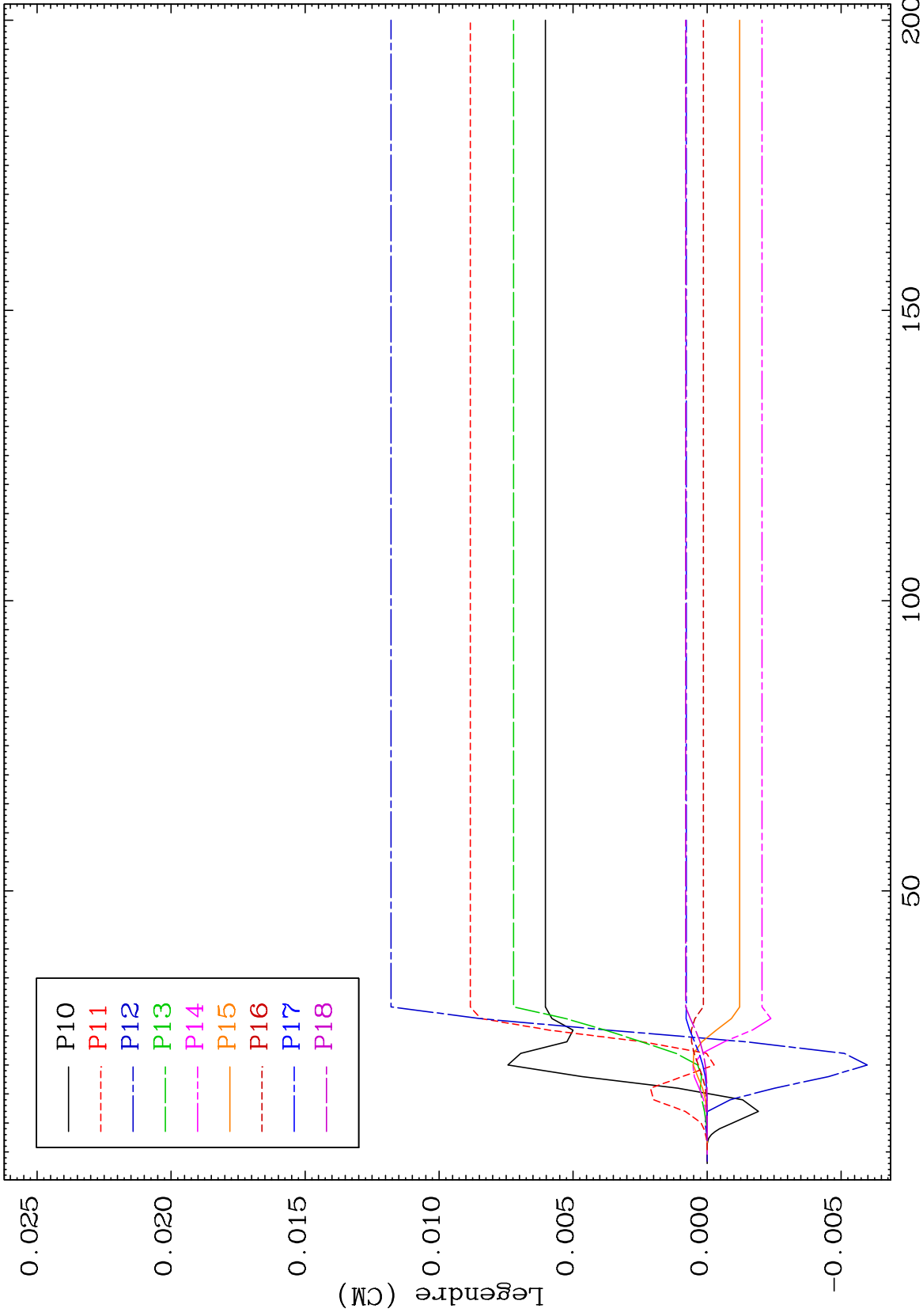
36-Kr-89



36-Kr-89

Incident Energy (MeV)

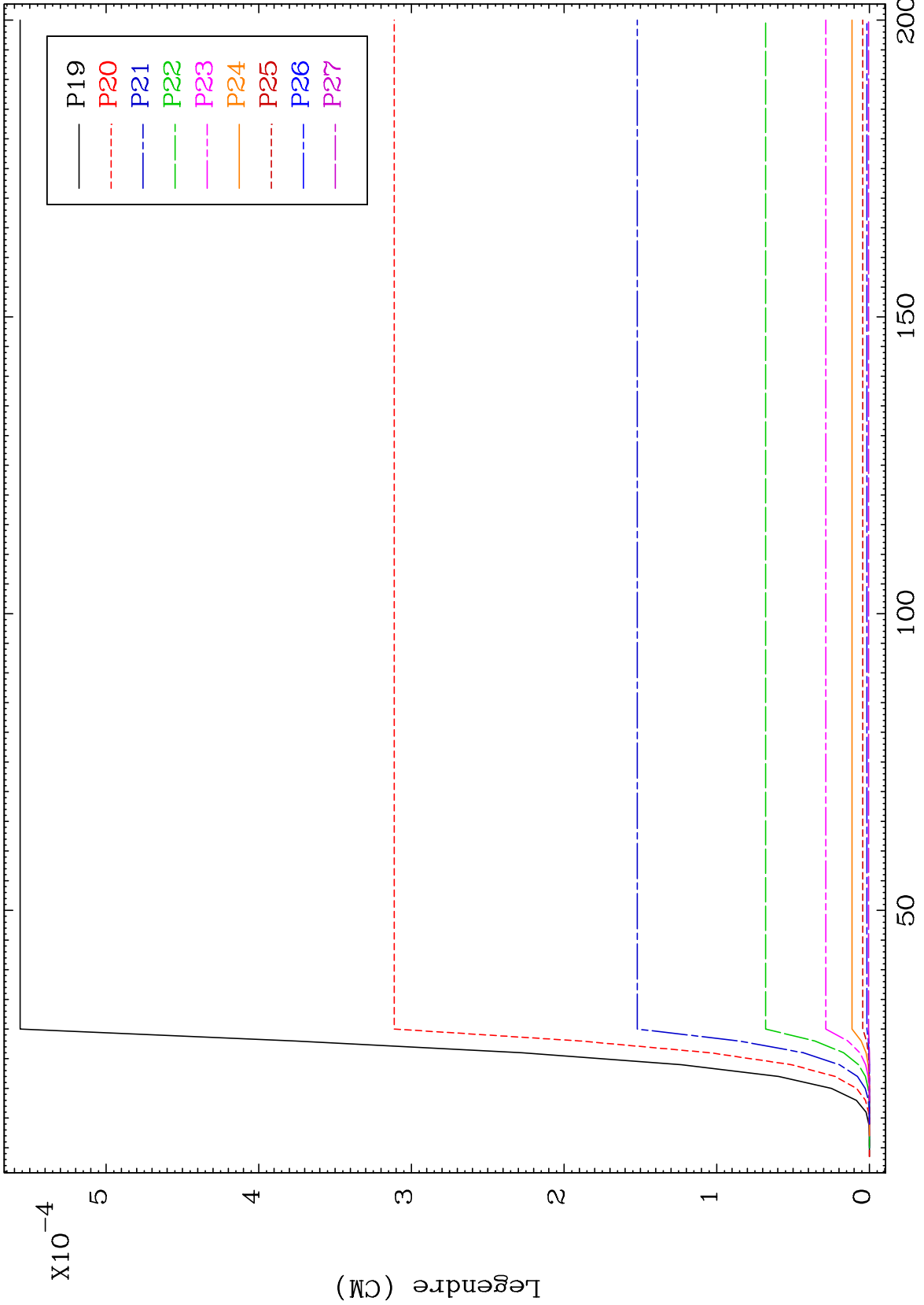
108



MAT 3658

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

36-Kr-89



110

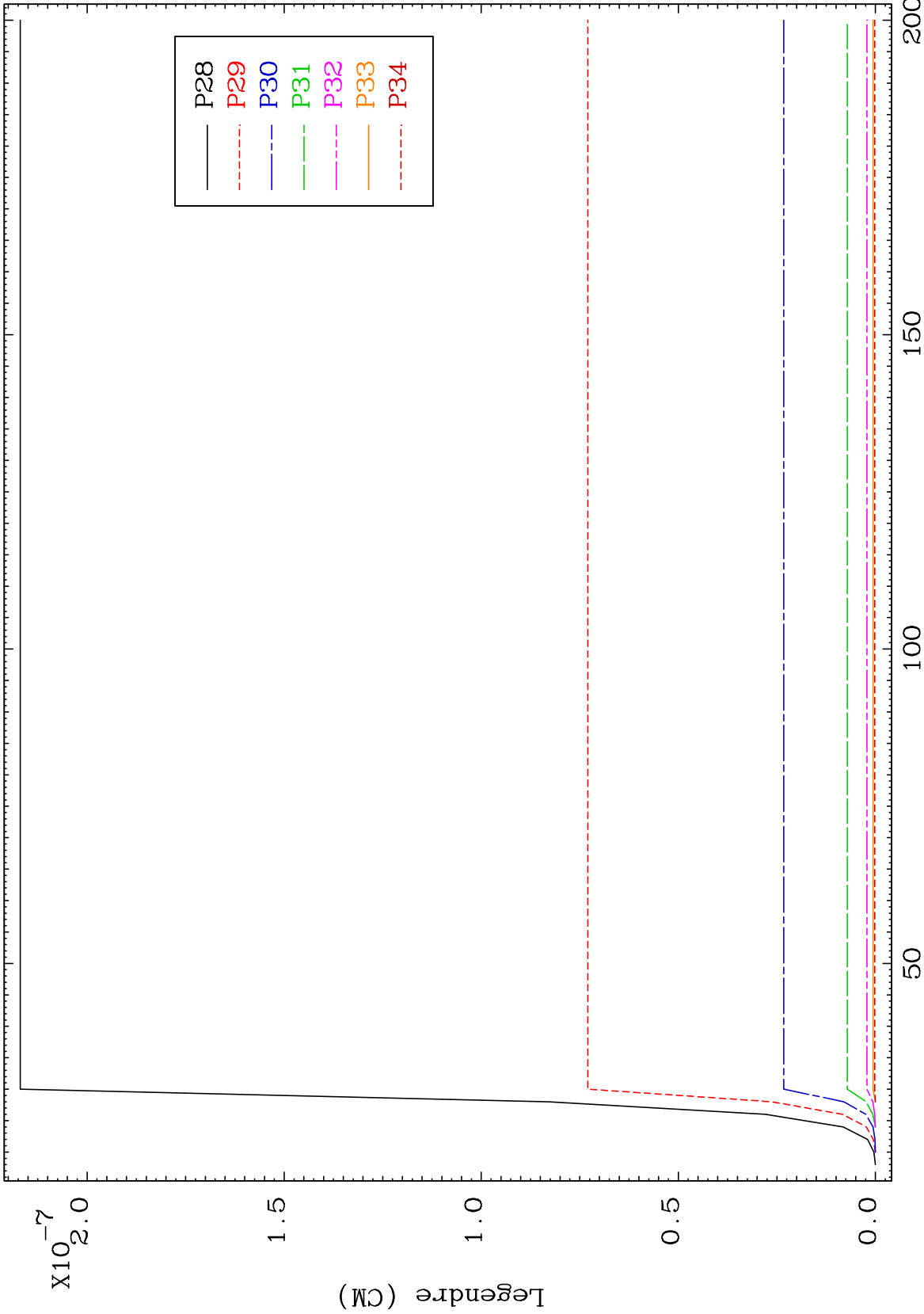
Incident Energy (MeV)

36-Kr-89

MAT 3658

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

36-Kr-89



111

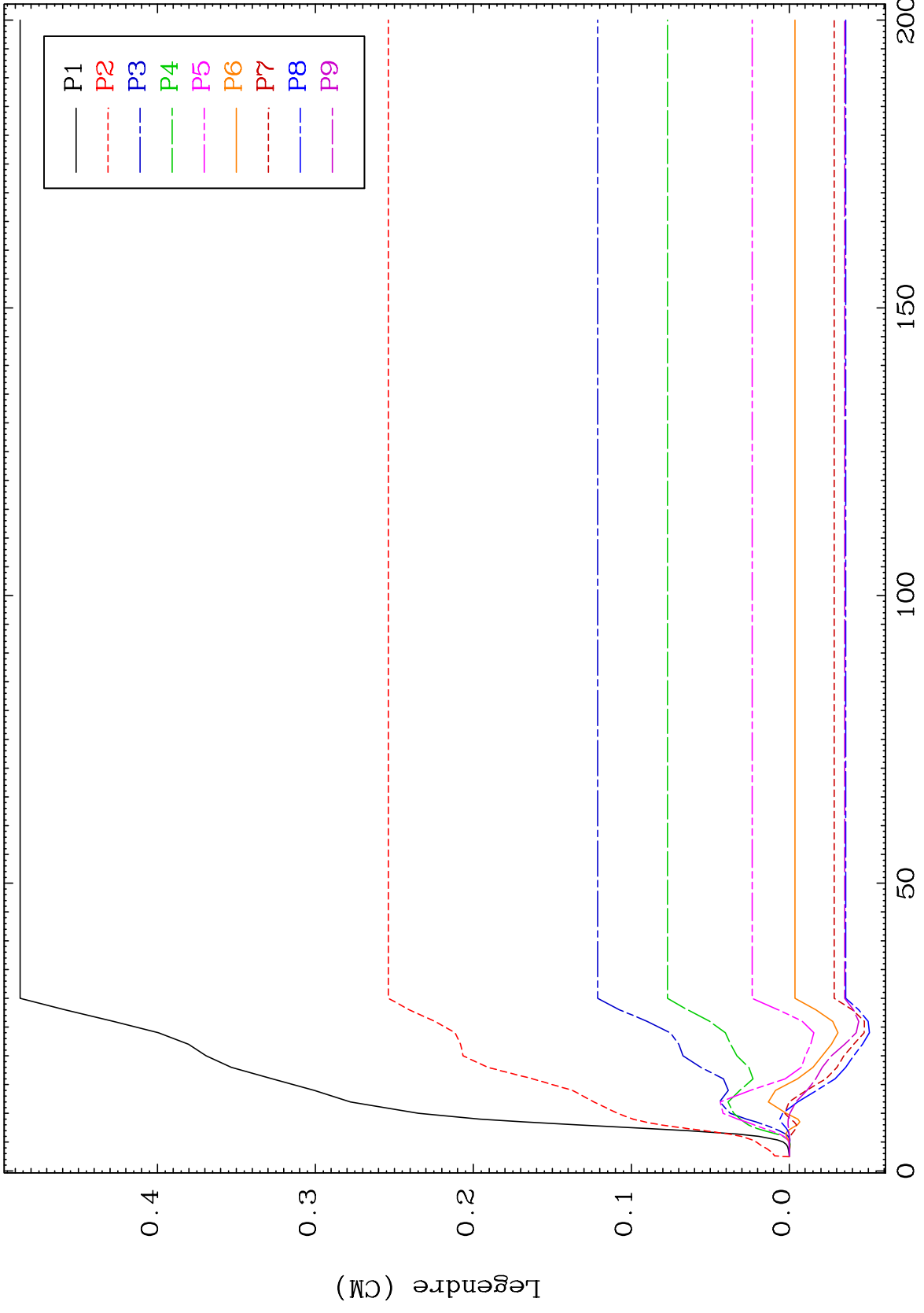
Incident Energy (MeV)

36-Kr-89

MAT 3658

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

36-Kr-89



112

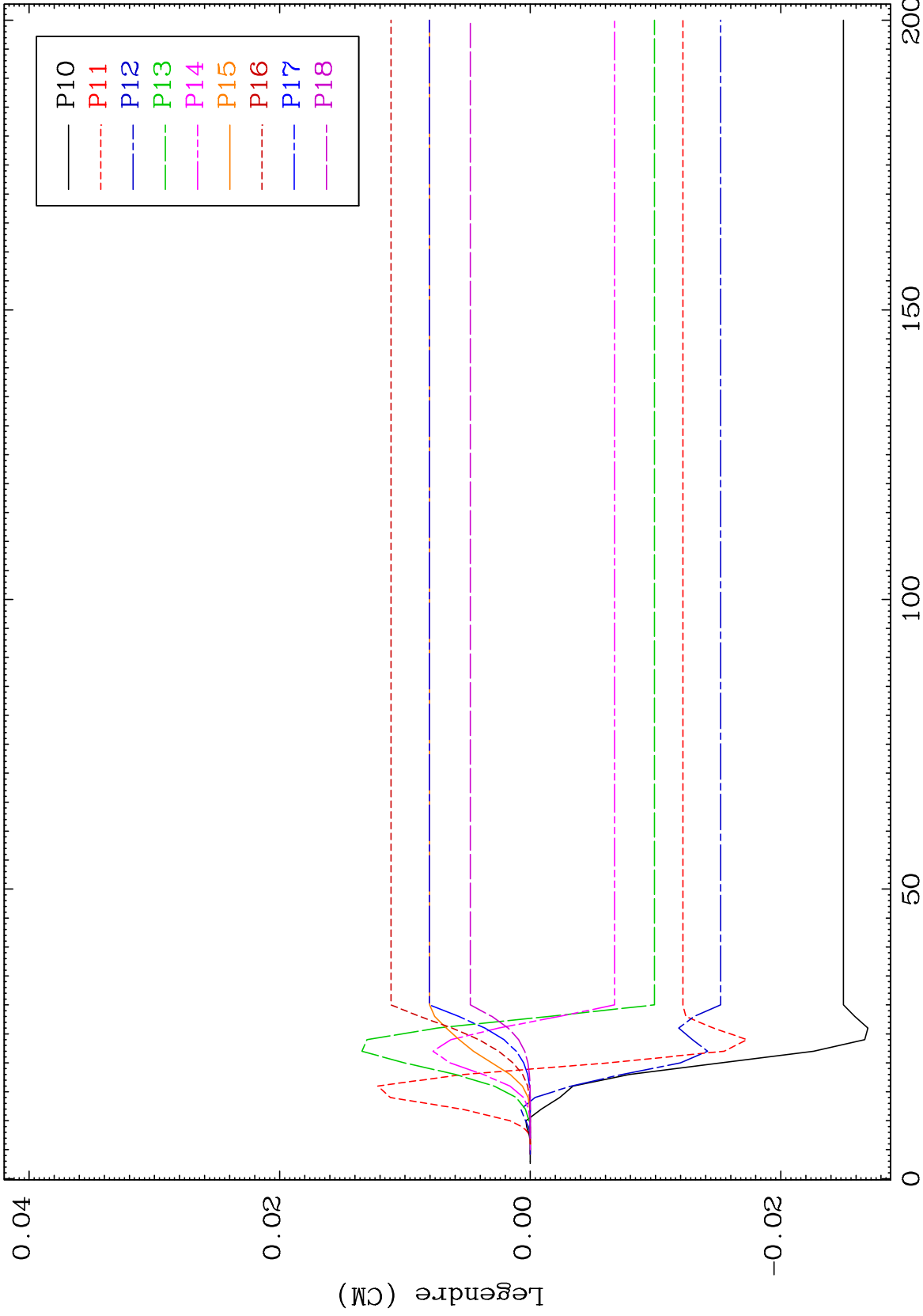
Incident Energy (MeV)

36-Kr-89

MAT 3658

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

36-Kr-89



113

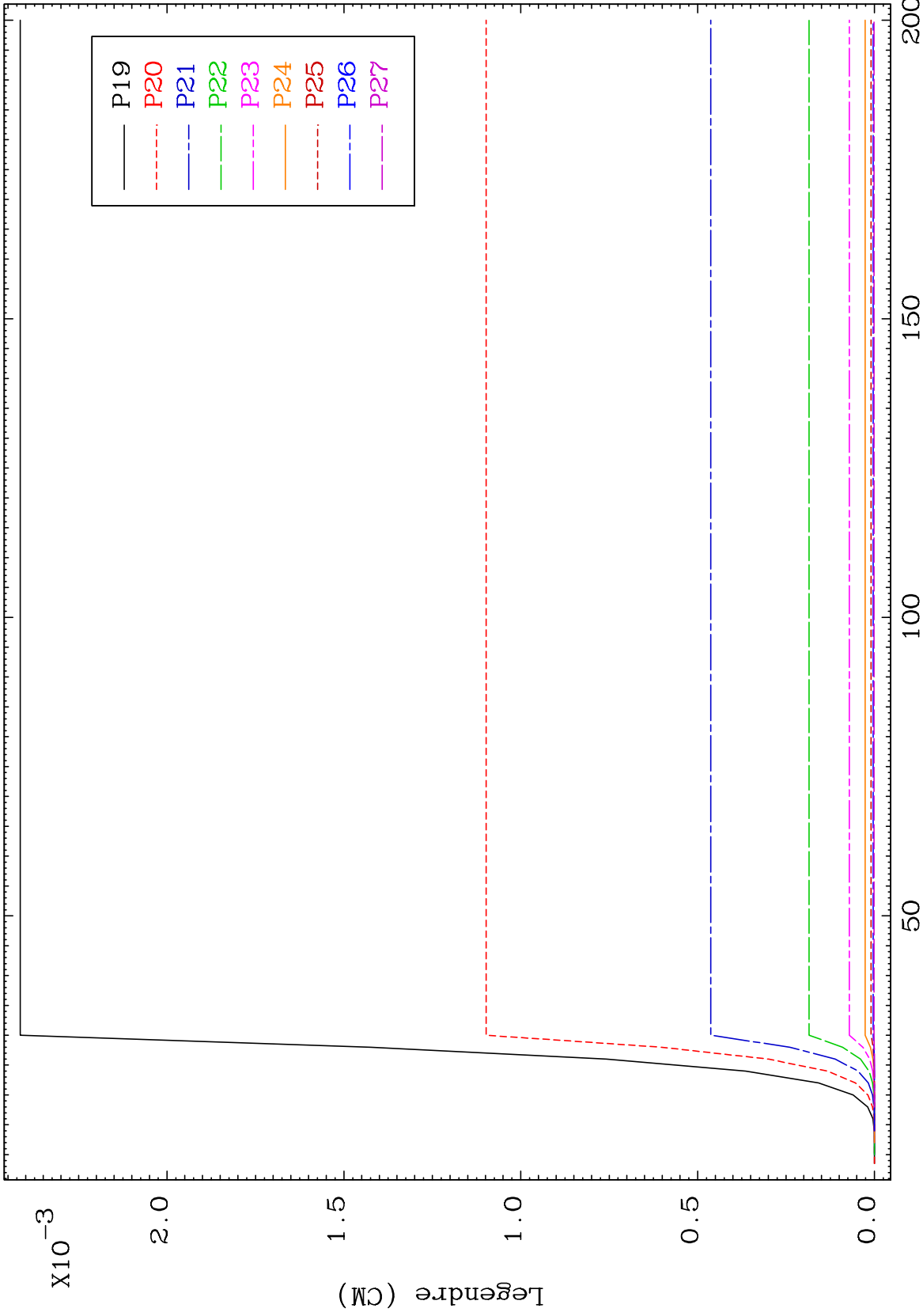
Incident Energy (MeV)

36-Kr-89

MAT 3658

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

36-Kr-89



114

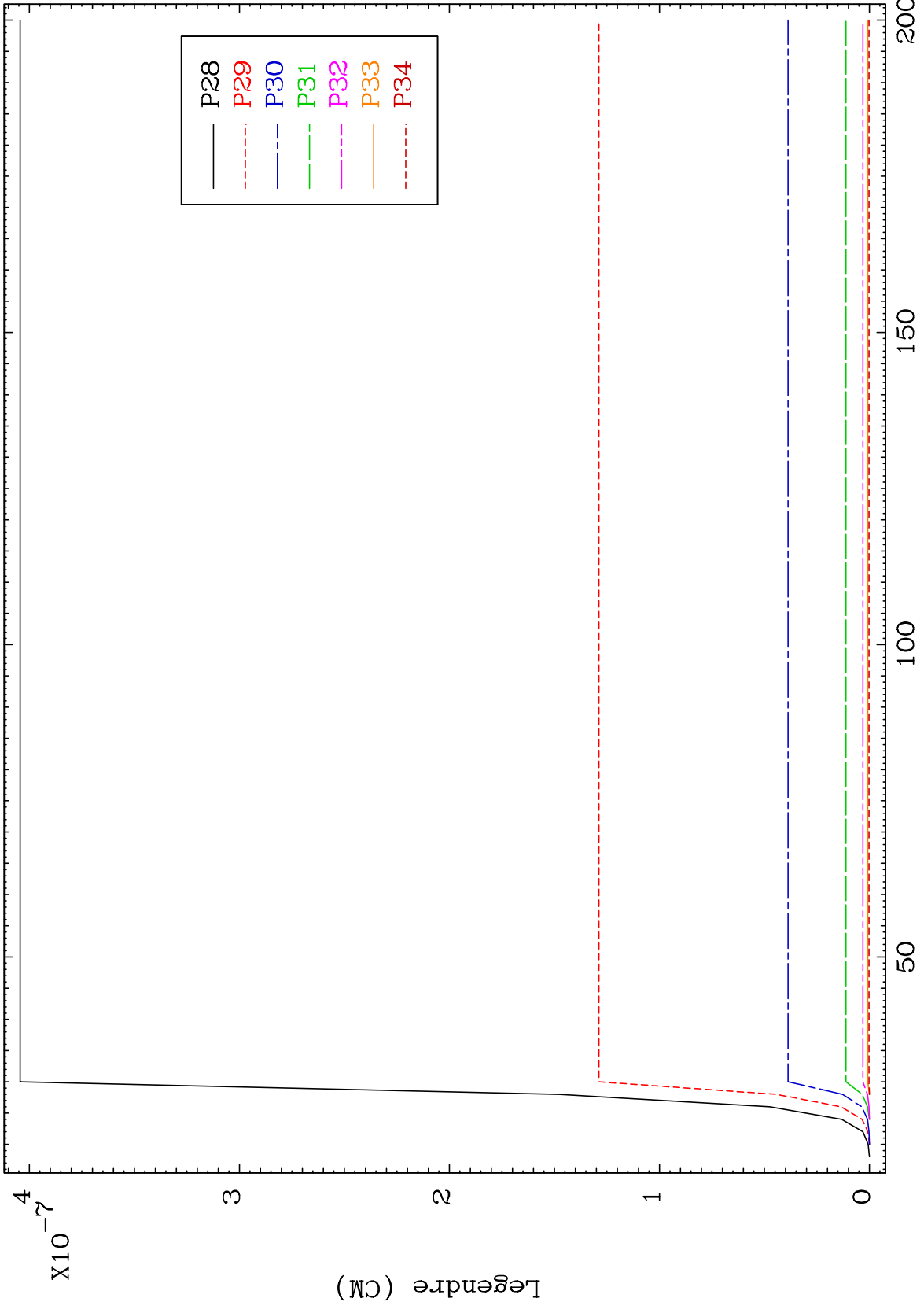
Incident Energy (MeV)

36-Kr-89

MAT 3658

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

36-Kr-89



115

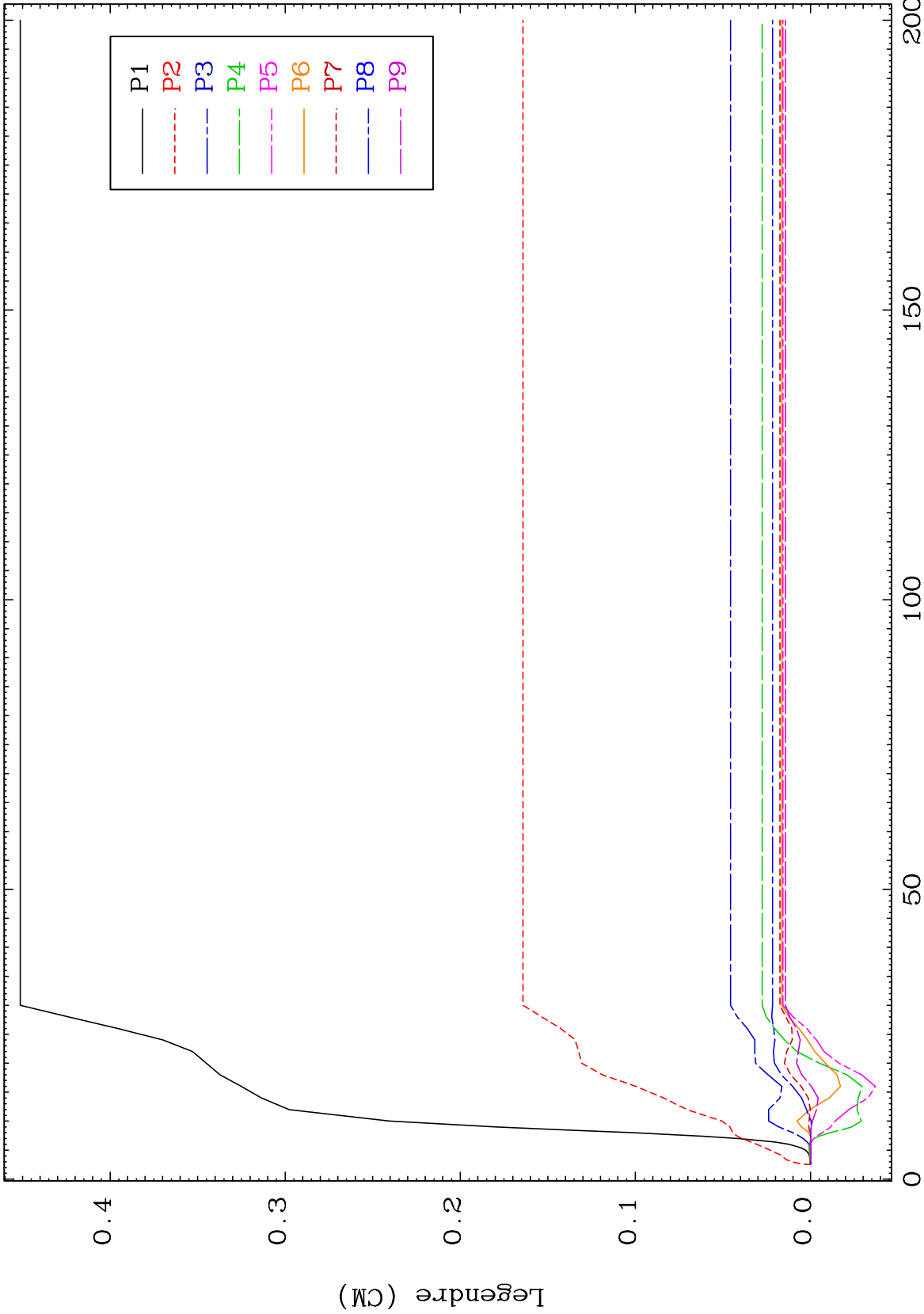
Incident Energy (MeV)

36-Kr-89

MAT 3658

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

36-Kr-89



116

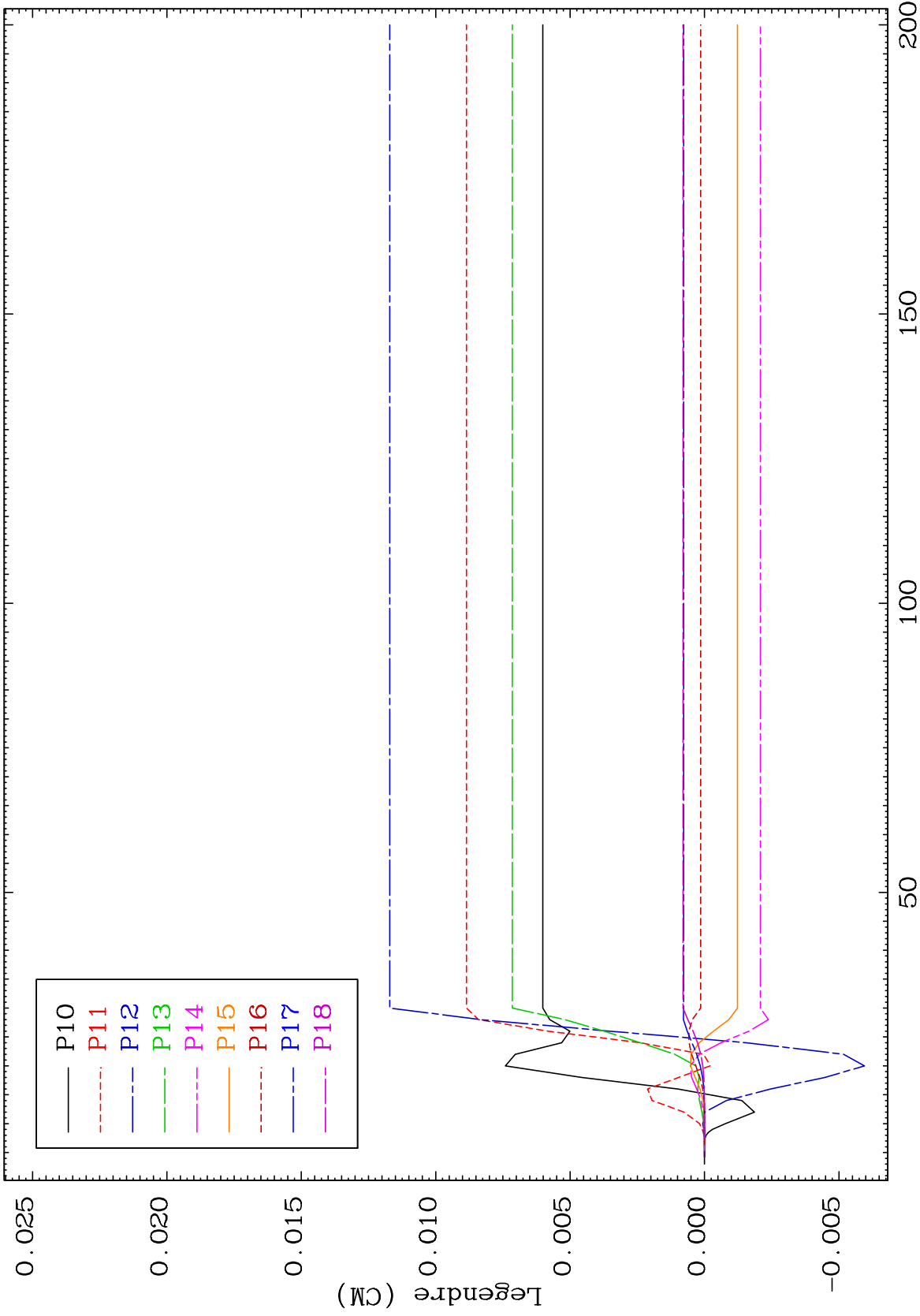
Incident Energy (MeV)

36-Kr-89

MAT 3658

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

36-Kr-89



117

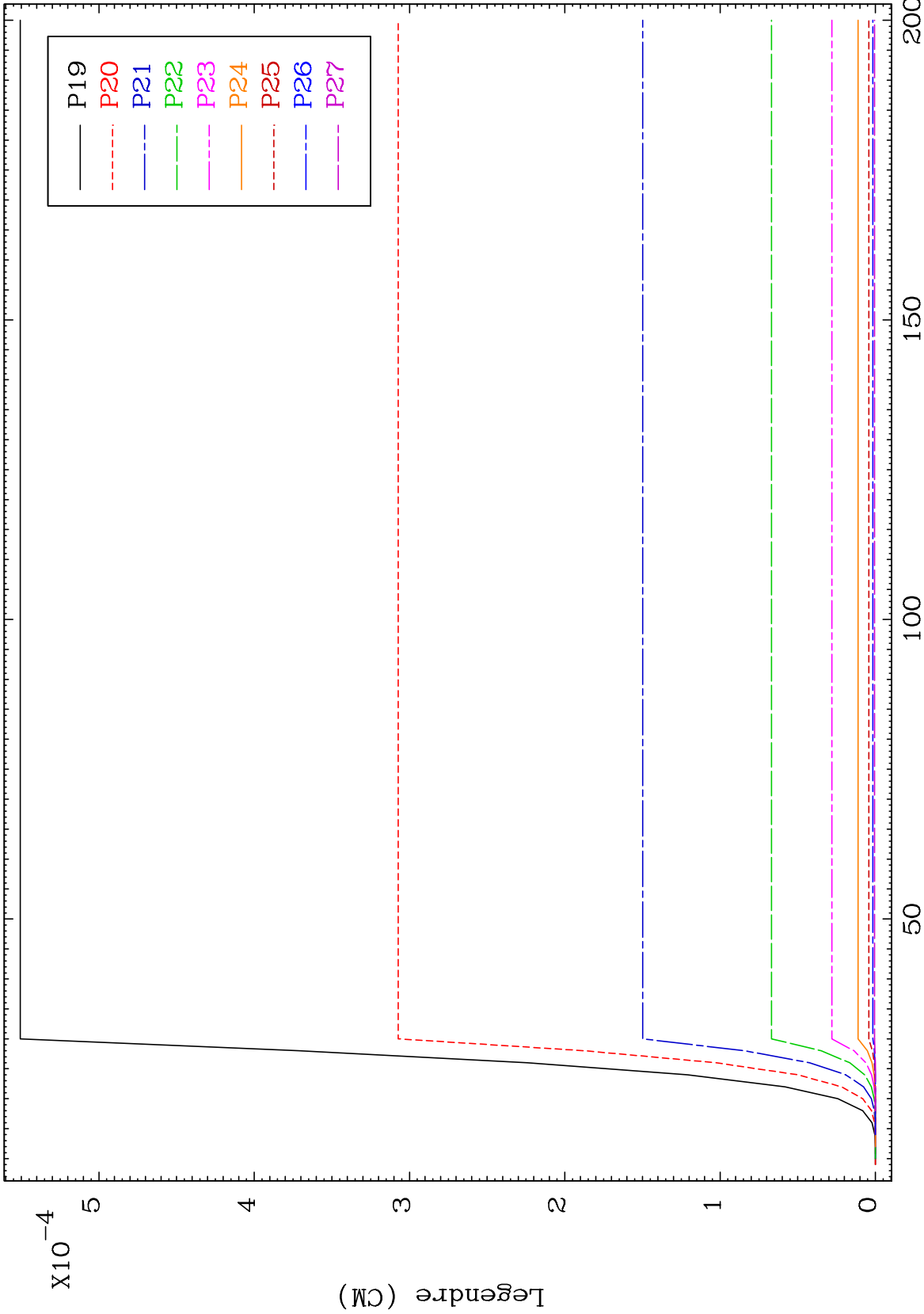
Incident Energy (MeV)

36-Kr-89

MAT 3658

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

36-Kr-89



118

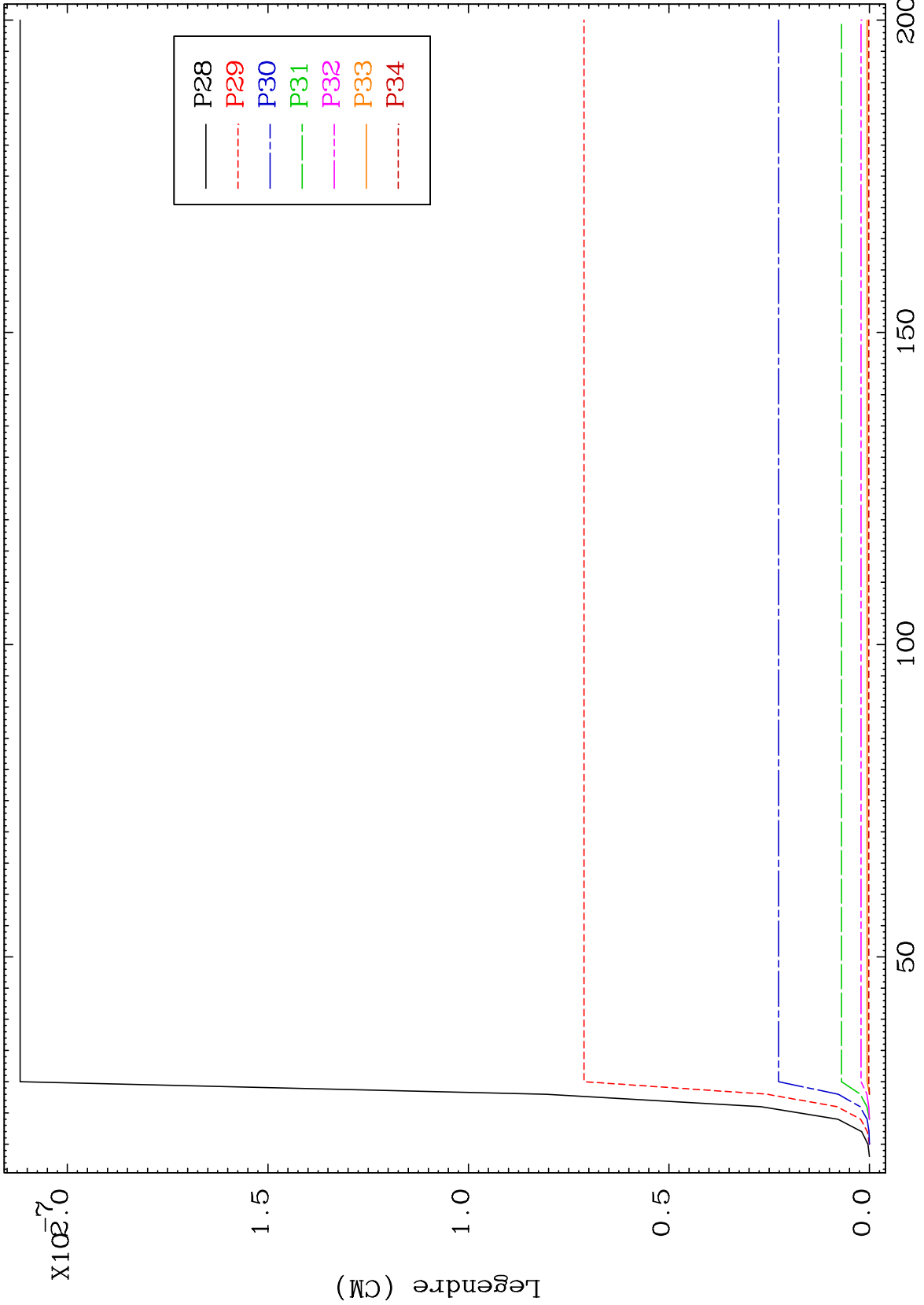
Incident Energy (MeV)

36-Kr-89

MAT 3658

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

36-Kr-89



119

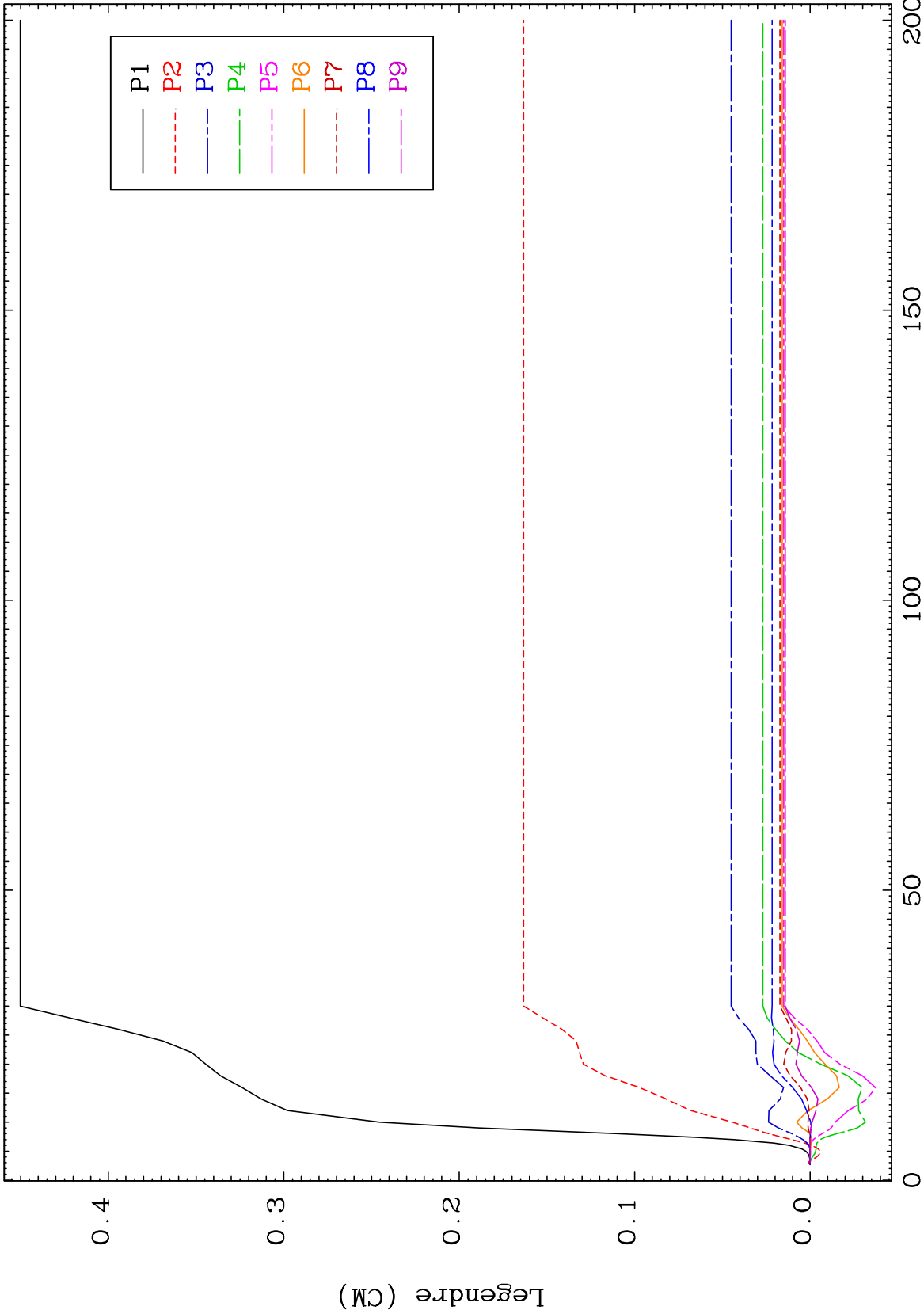
Incident Energy (MeV)

36-Kr-89

MAT 3658

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

36-Kr-89



36-Kr-89

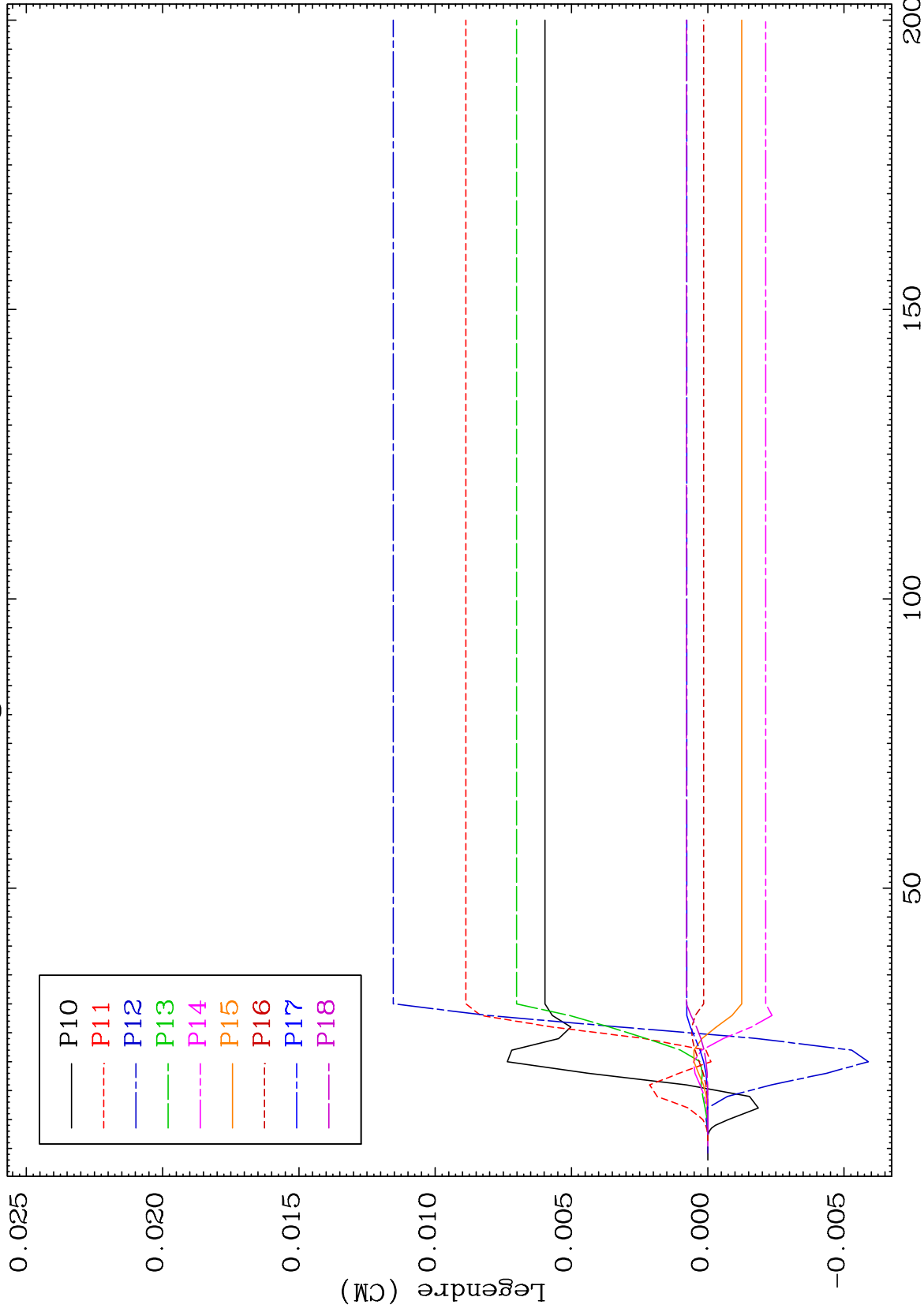
Incident Energy (MeV)

120

MAT 3658

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

36-Kr-89



121

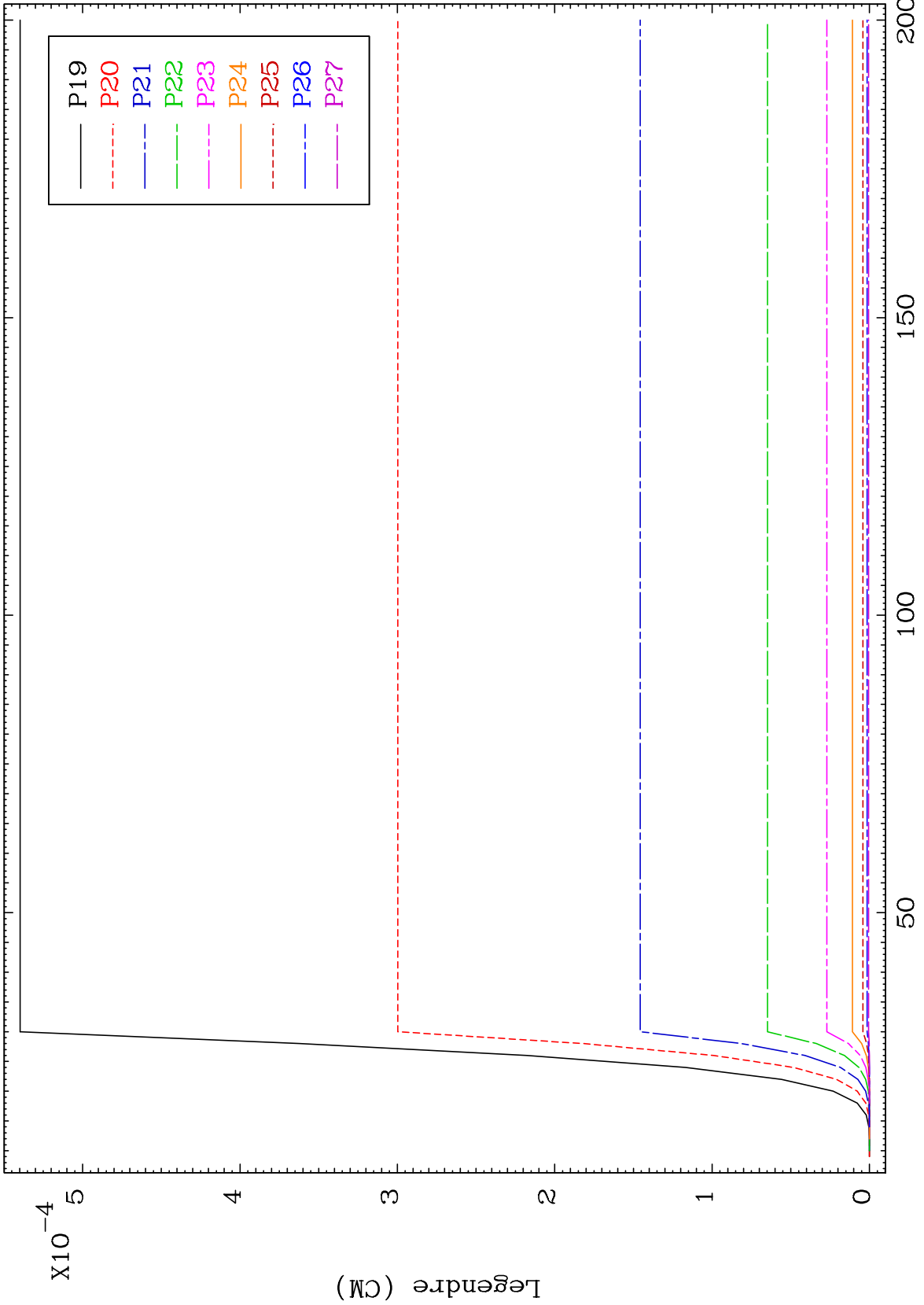
Incident Energy (MeV)

36-Kr-89

MAT 3658

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

36-Kr-89



122

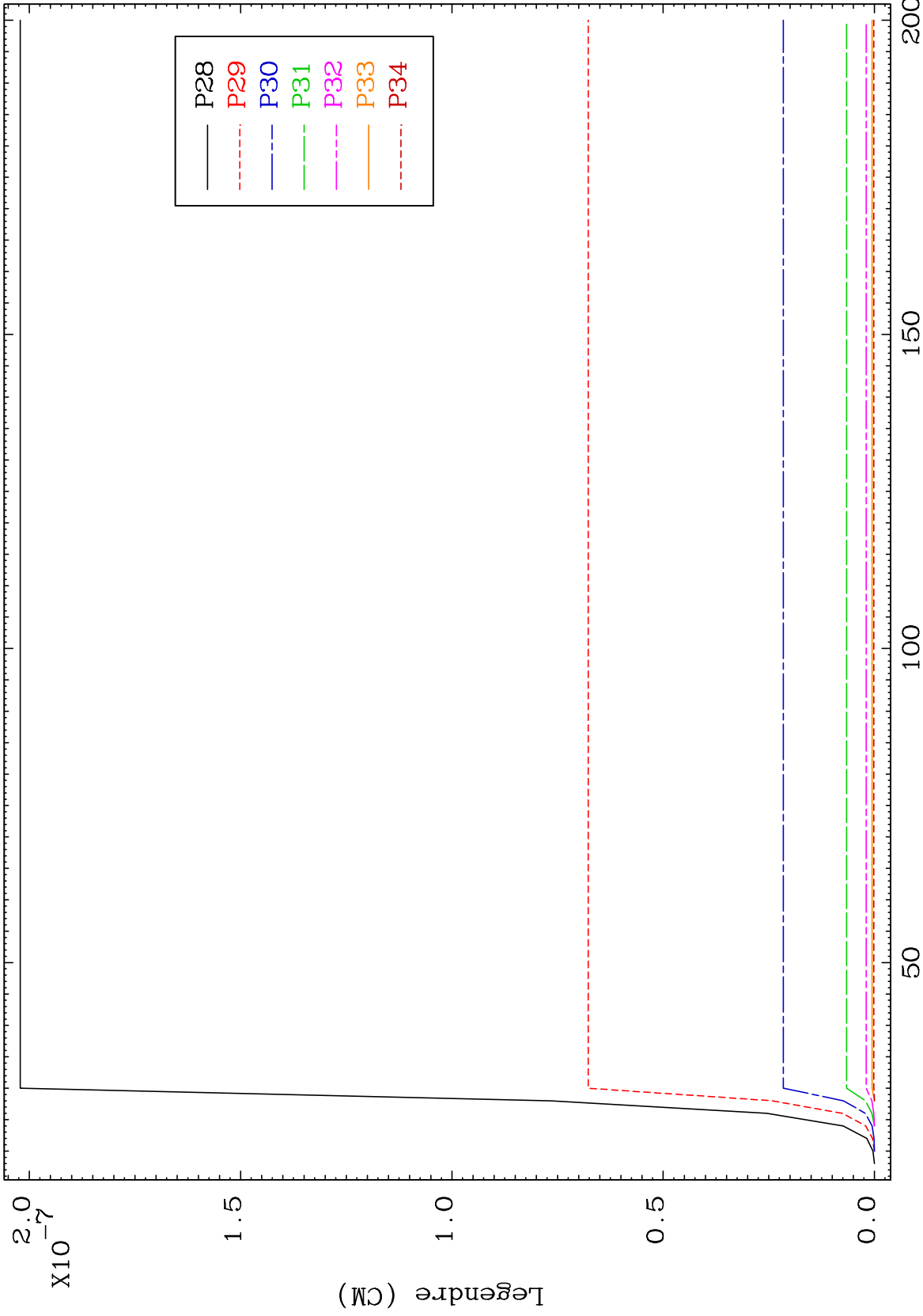
Incident Energy (MeV)

36-Kr-89

MAT 3658

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

36-Kr-89



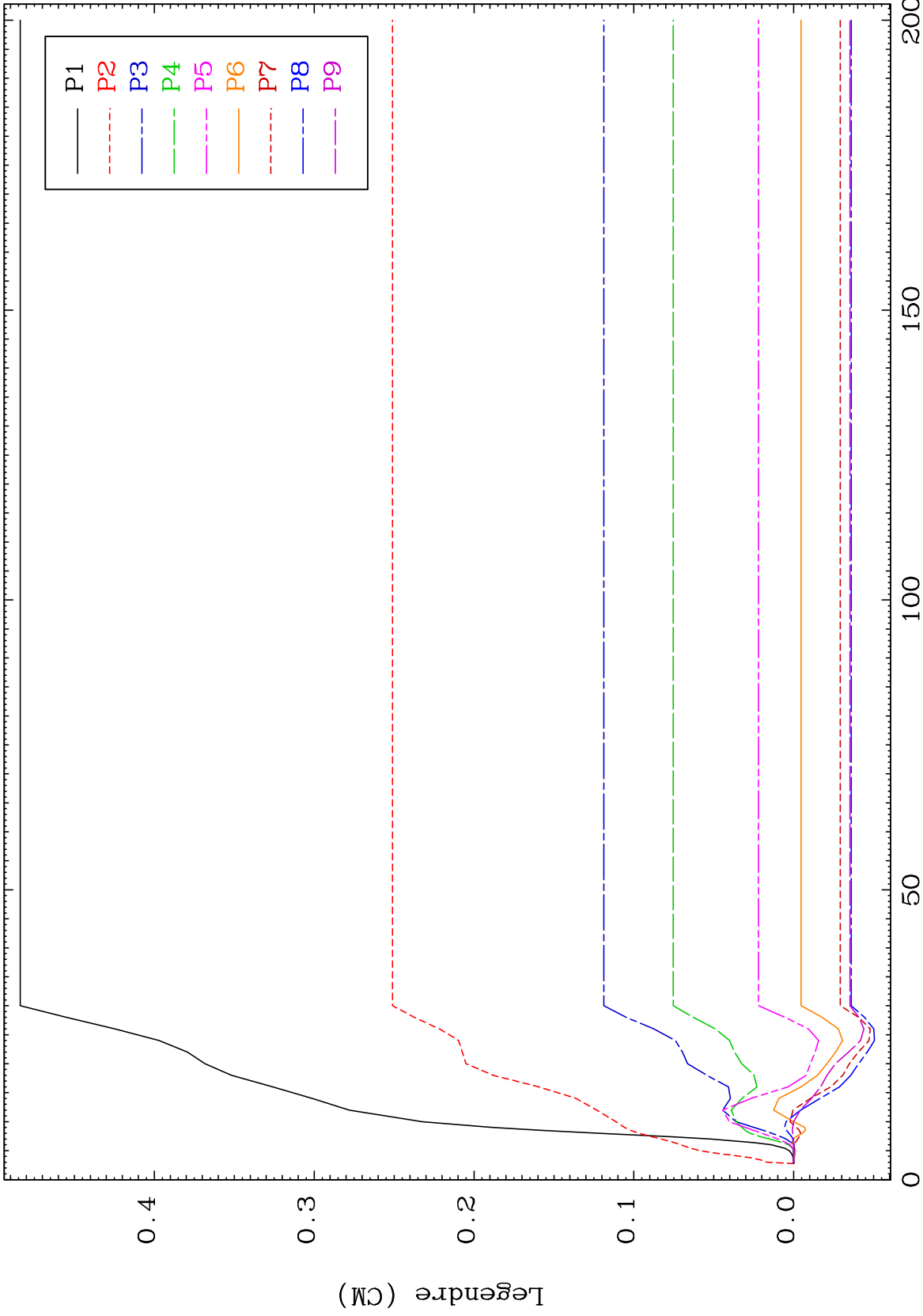
123

36-Kr-89

MAT 3658

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

36-Kr-89



124

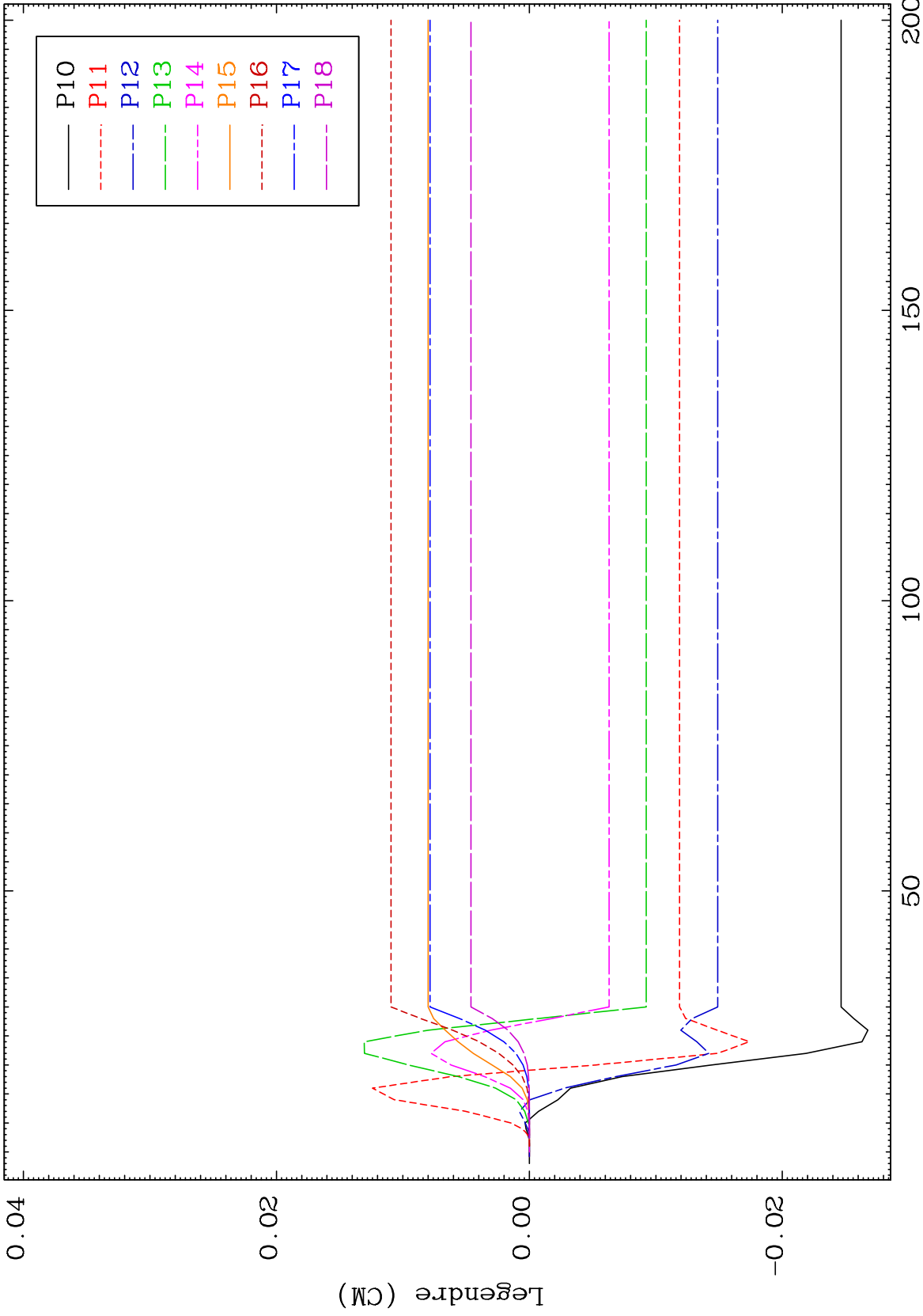
Incident Energy (MeV)

36-Kr-89

MAT 3658

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

36-Kr-89



125

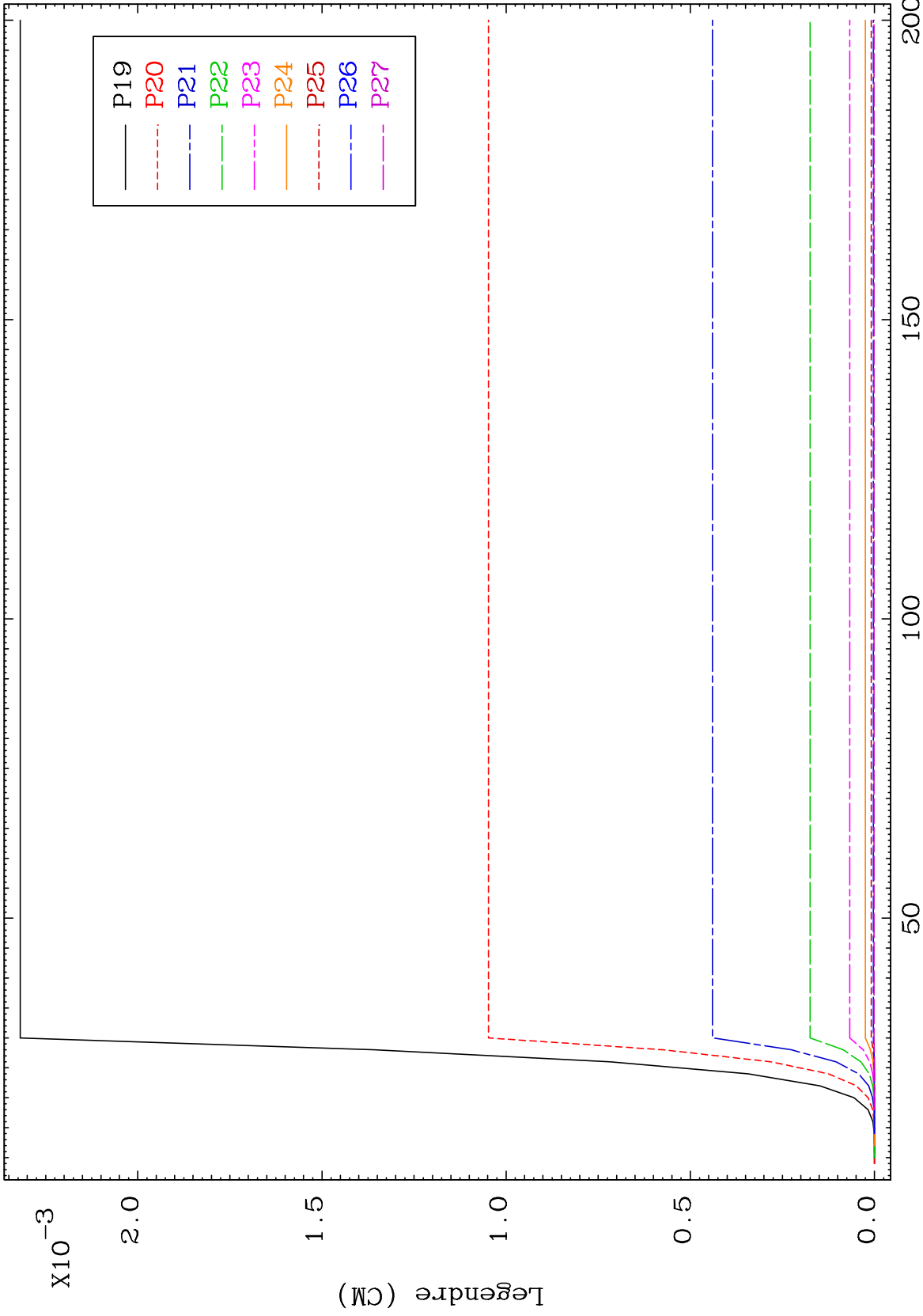
Incident Energy (MeV)

36-Kr-89

MAT 3658

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

36-Kr-89



126

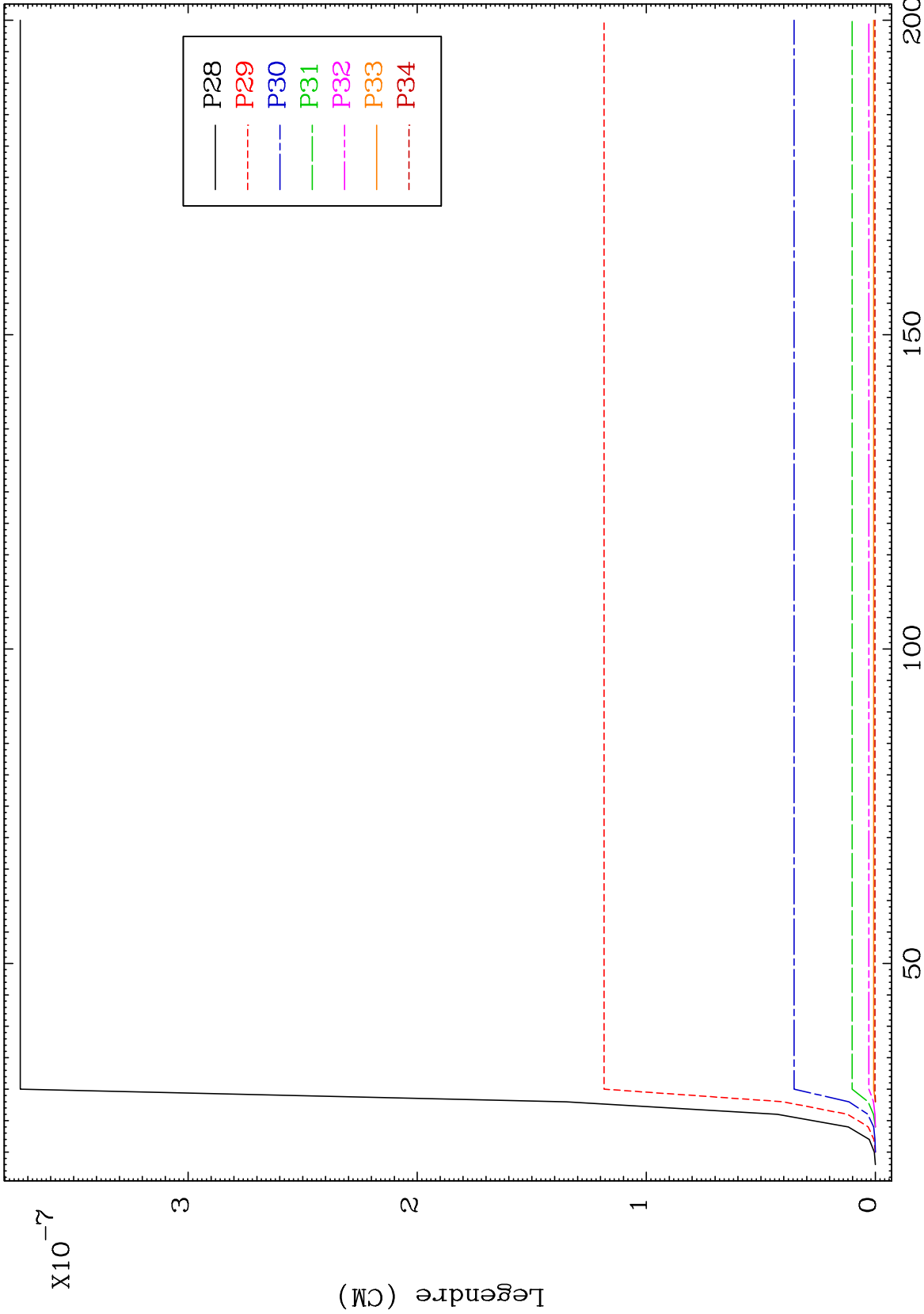
Incident Energy (MeV)

36-Kr-89

MAT 3658

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

36-Kr-89



127

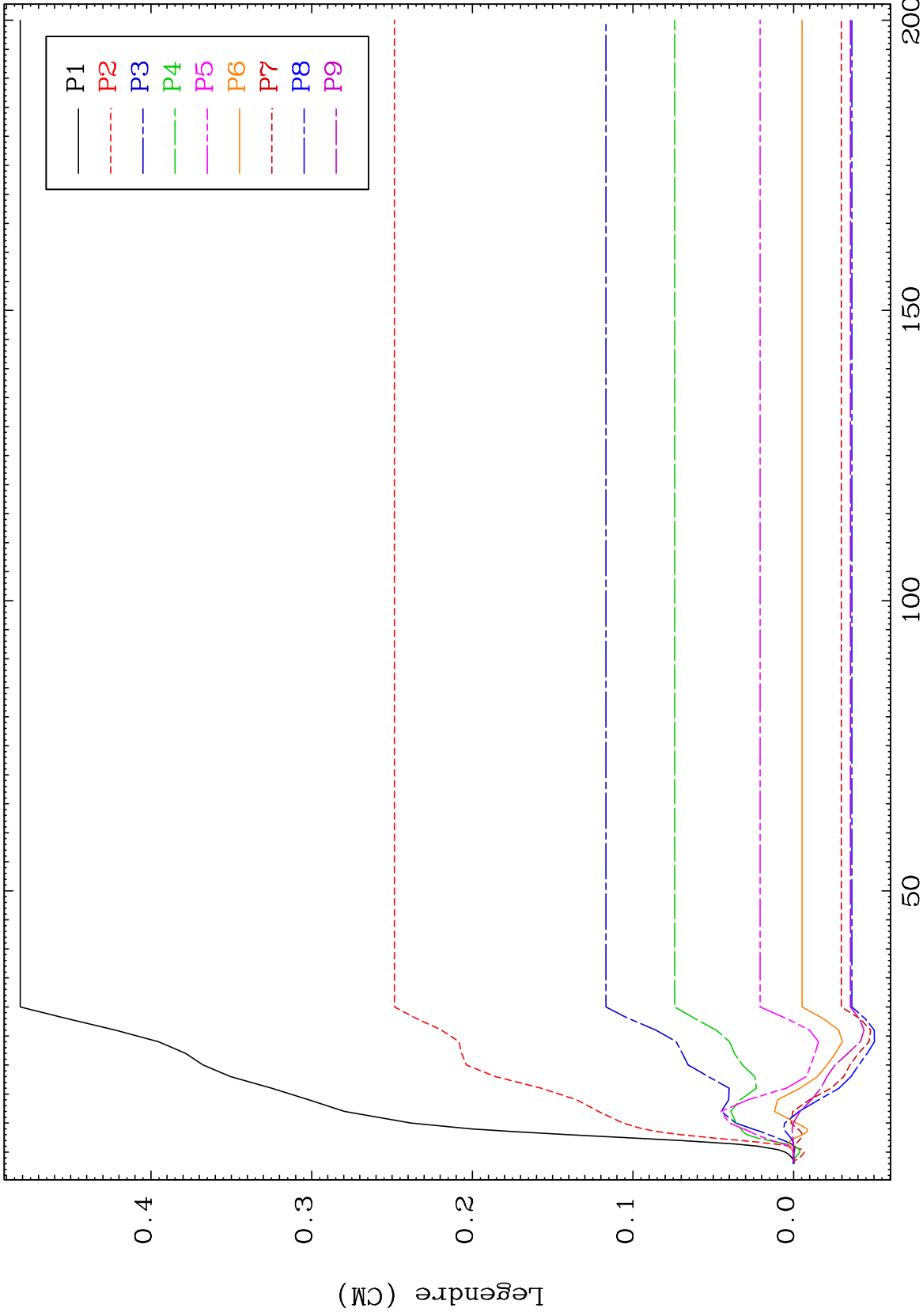
Incident Energy (MeV)

36-Kr-89

MAT 3658

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

36-Kr-89



128

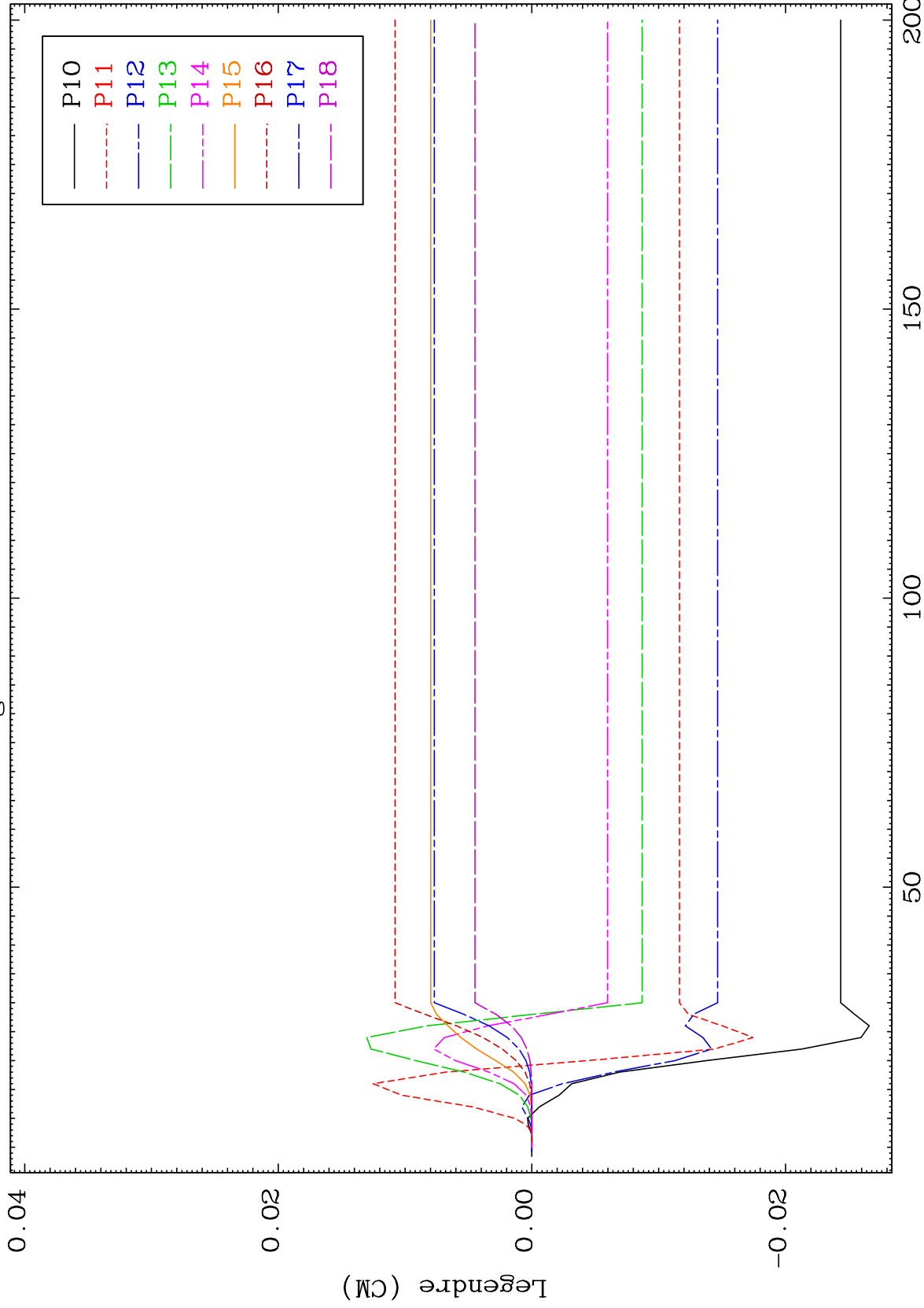
Incident Energy (MeV)

36-Kr-89

MAT 3658

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

36-Kr-89



129

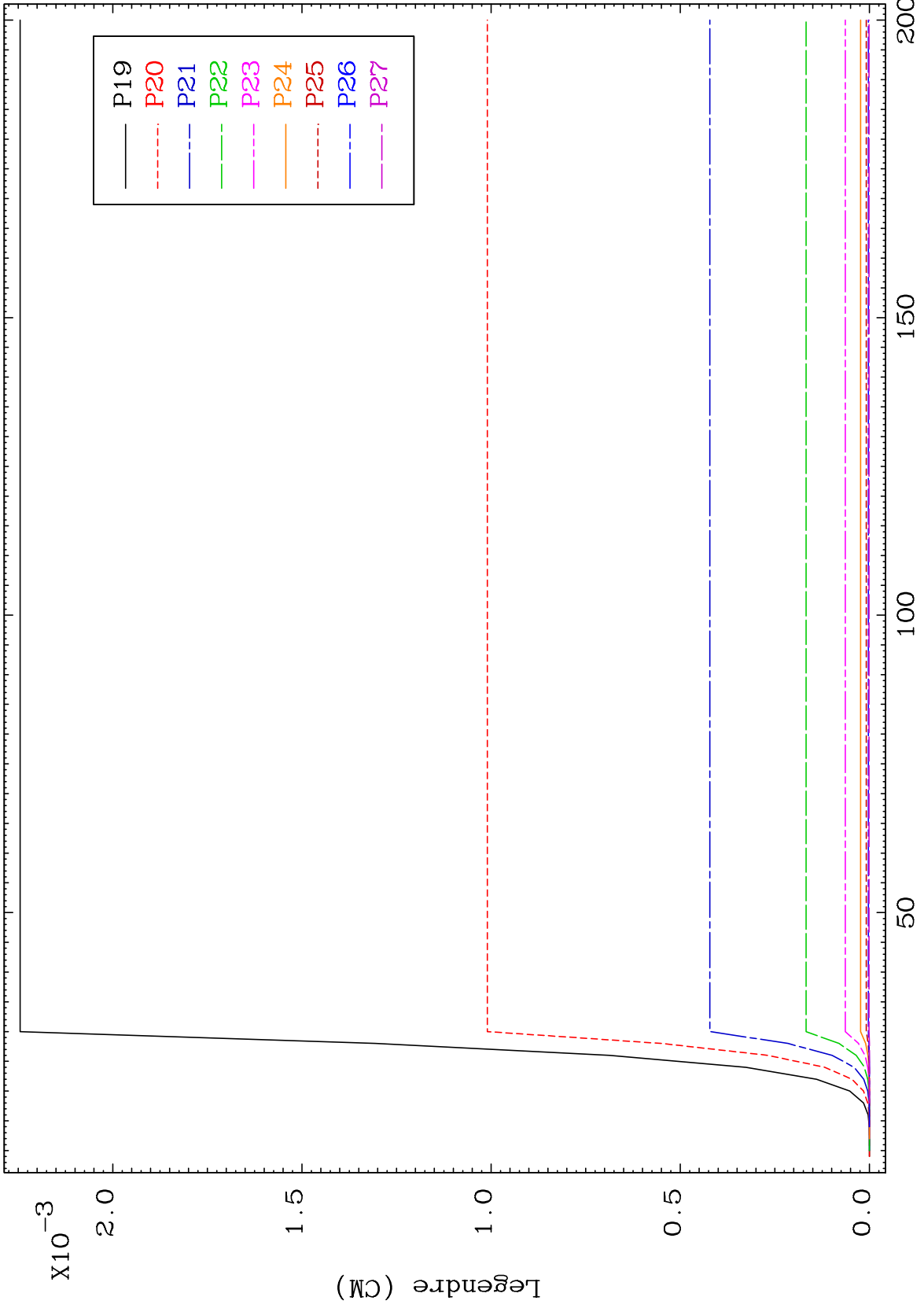
Incident Energy (MeV)

36-Kr-89

MAT 3658

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

36-Kr-89



130

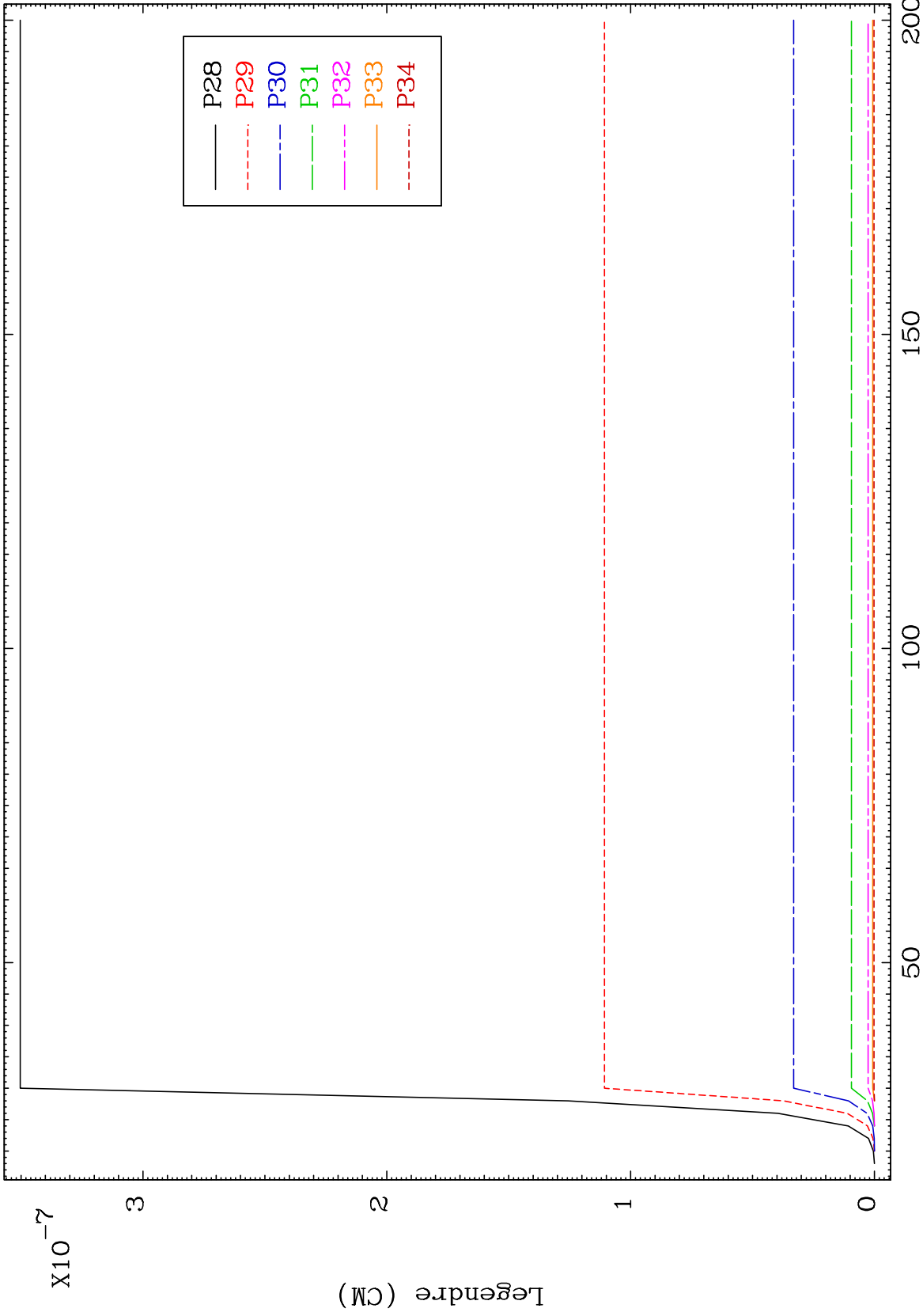
Incident Energy (MeV)

36-Kr-89

MAT 3658

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

36-Kr-89



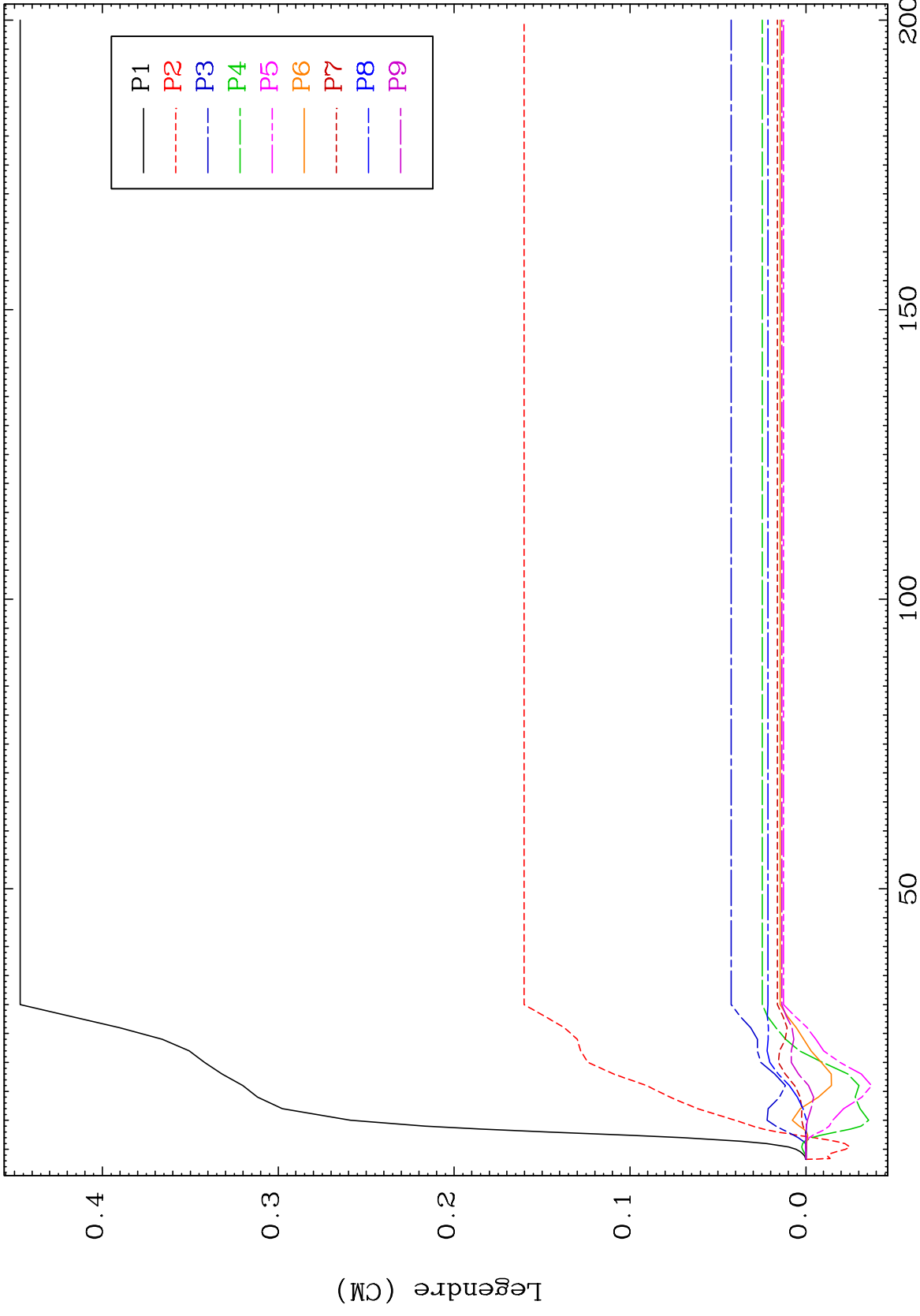
131

36-Kr-89

MAT 3658

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

36-Kr-89



36-Kr-89

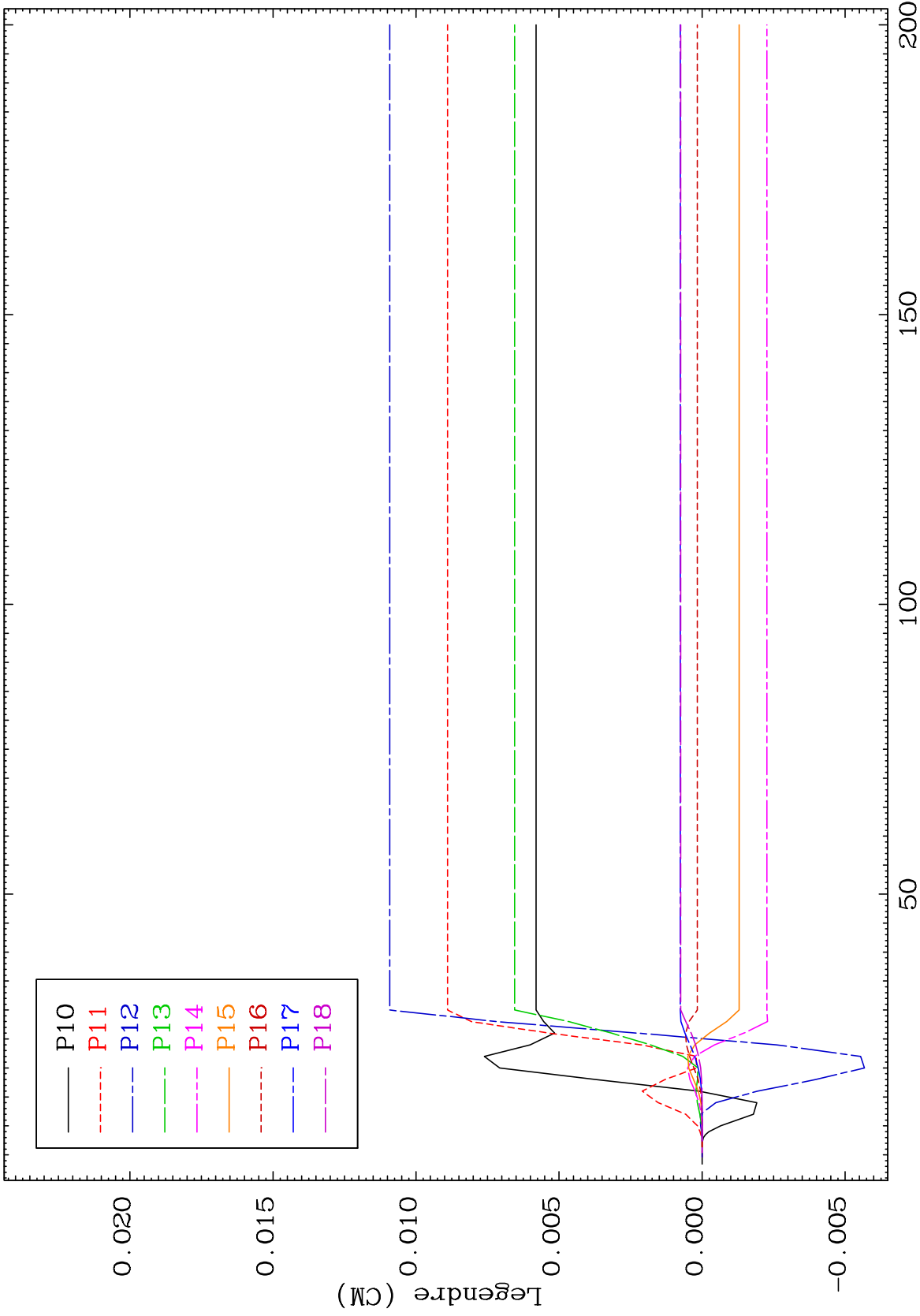
Incident Energy (MeV)

132

MAT 3658

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

36-Kr-89



133

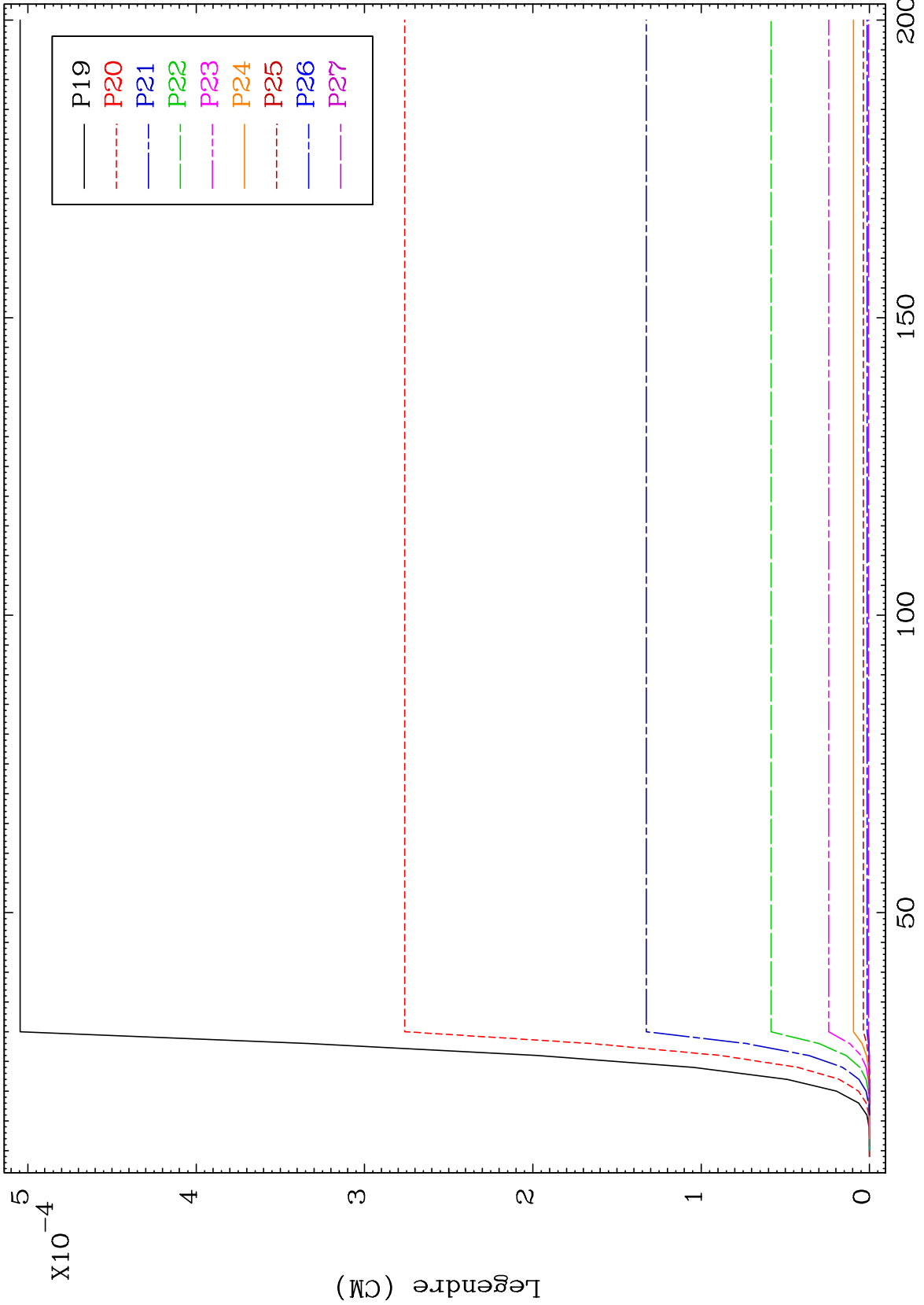
Incident Energy (MeV)

36-Kr-89

MAT 3658

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

36-Kr-89



134

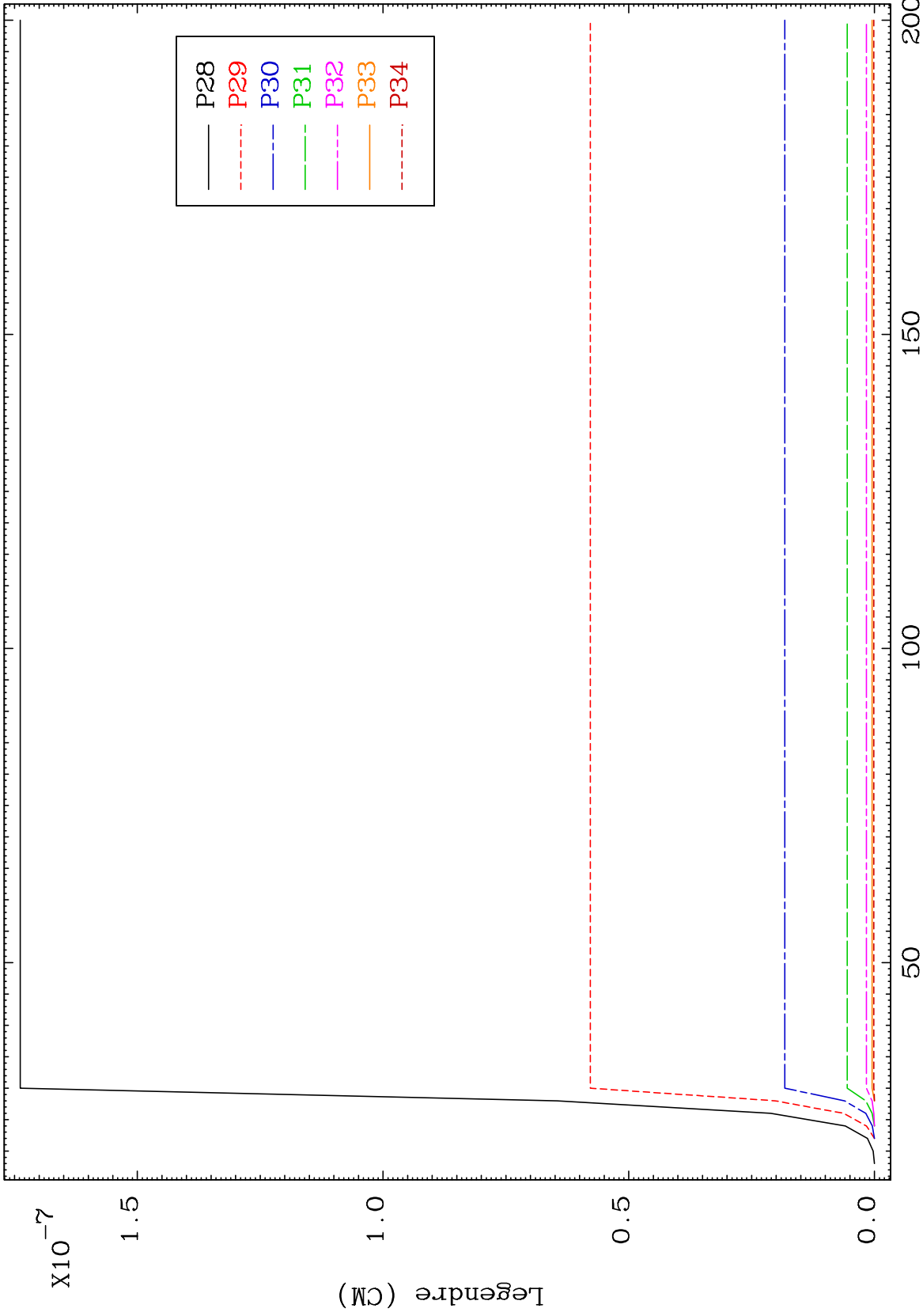
Incident Energy (MeV)

36-Kr-89

MAT 3658

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

36-Kr-89



135

Incident Energy (MeV)

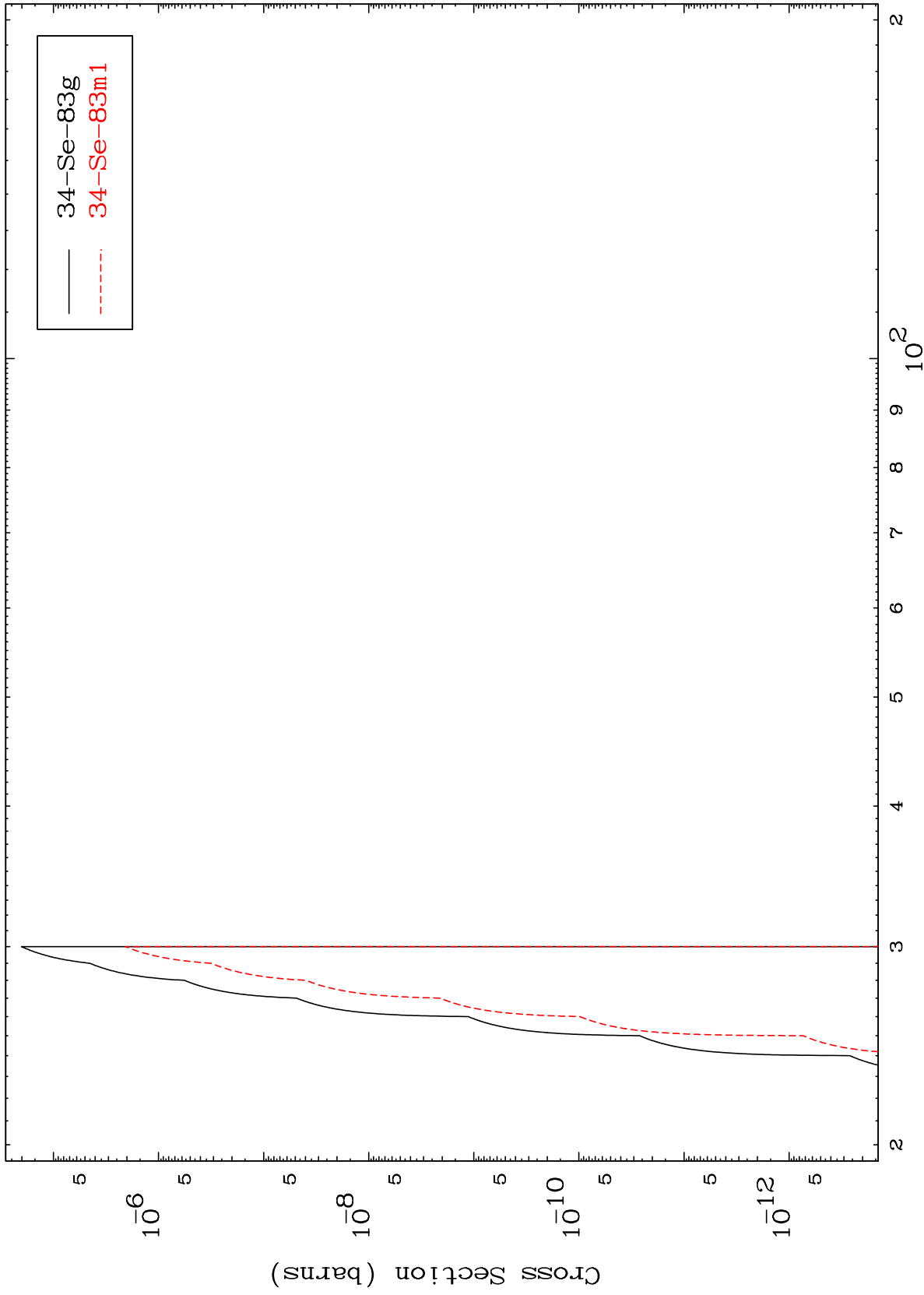
36-Kr-89

MAT 3658

(n,3n) α

36-Kr-89

Radionuclide Production Cross Section



136

Incident Energy (MeV)

36-Kr-89