

Program EVALPLOT
(Version 2018-1)

by

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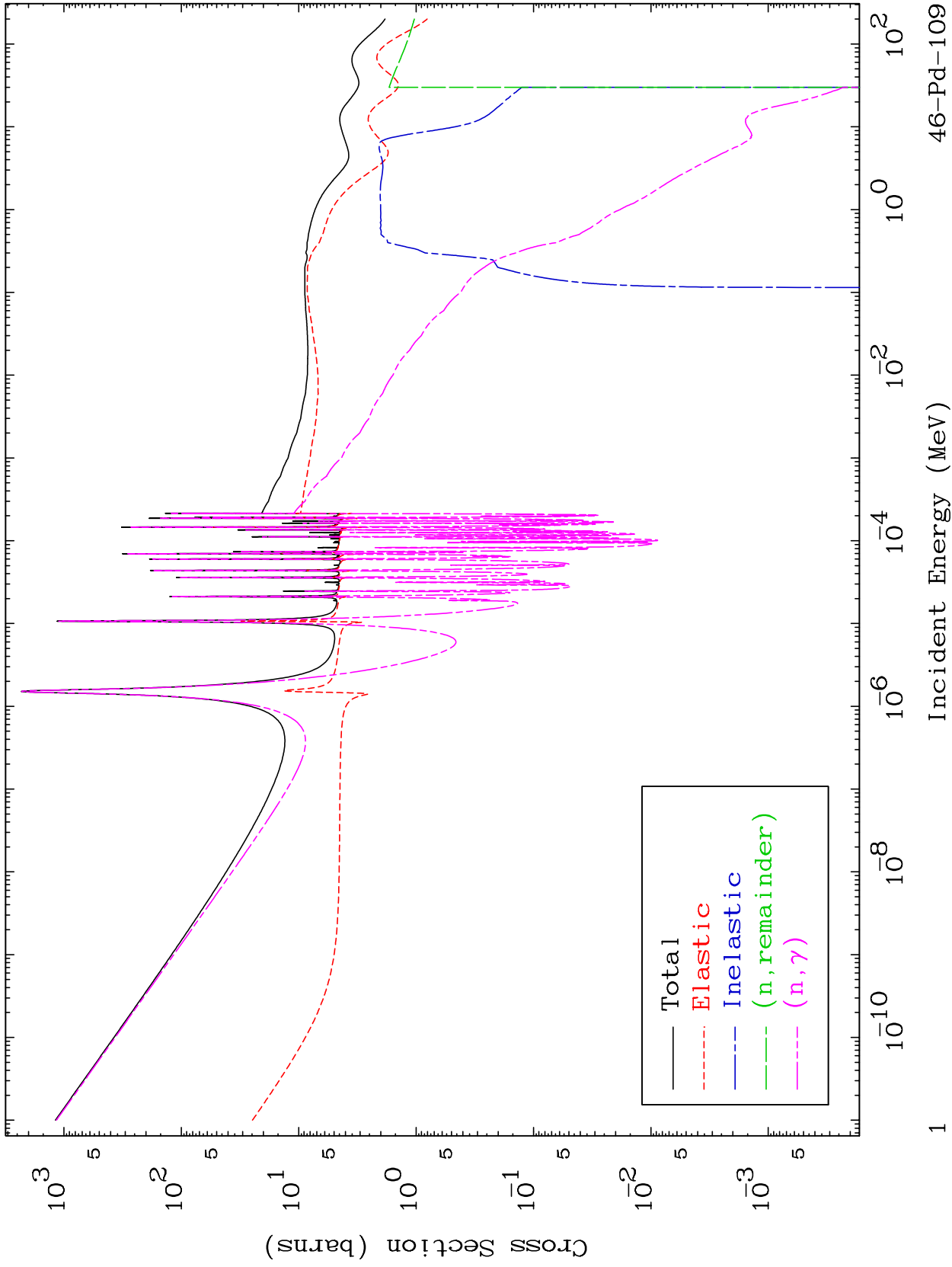
Press Mouse Button to Start

MAT 4646

Major

293 Kelvin Cross Sections

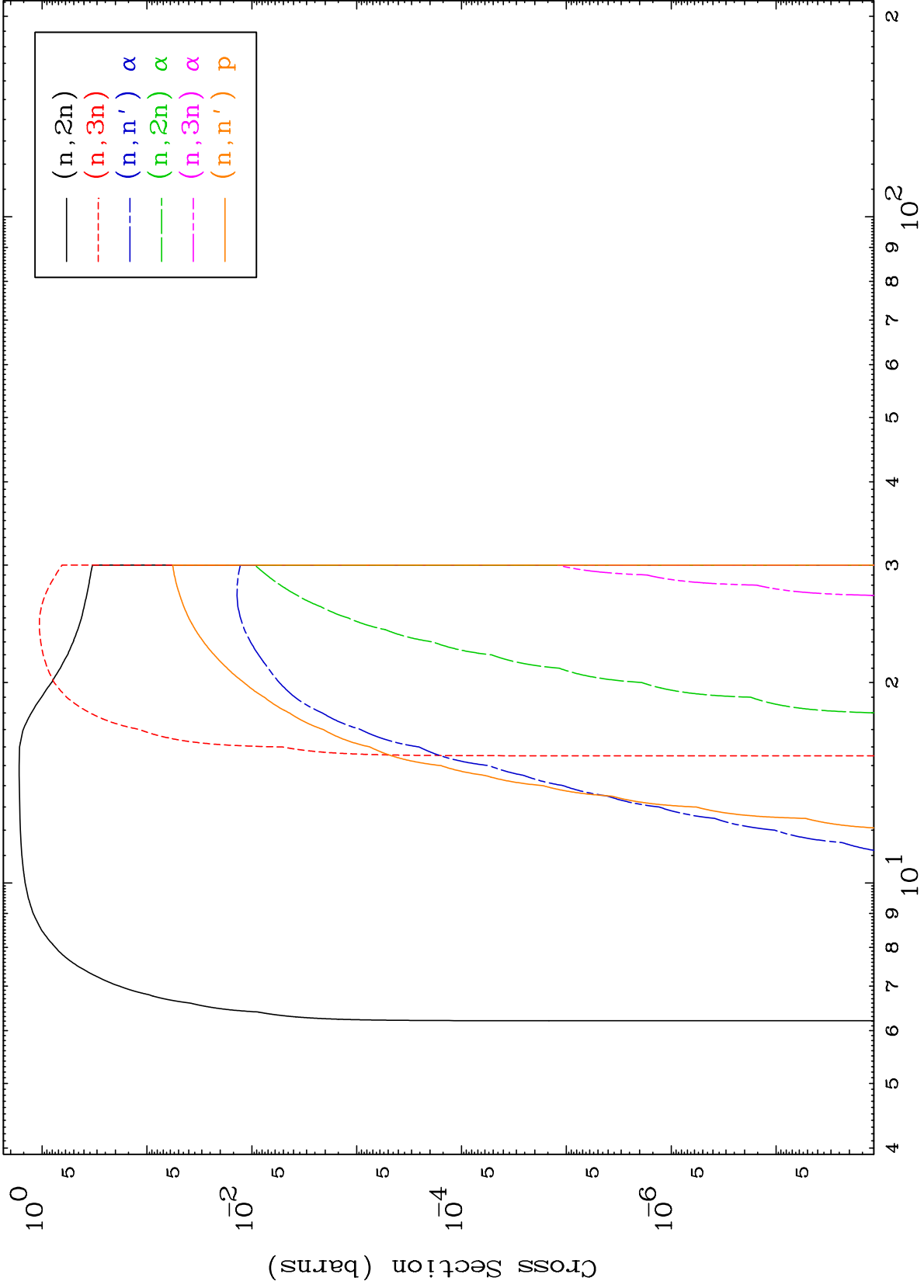
46-Pd-109



MAT 4646

Neutron Production
293 Kelvin Cross Sections

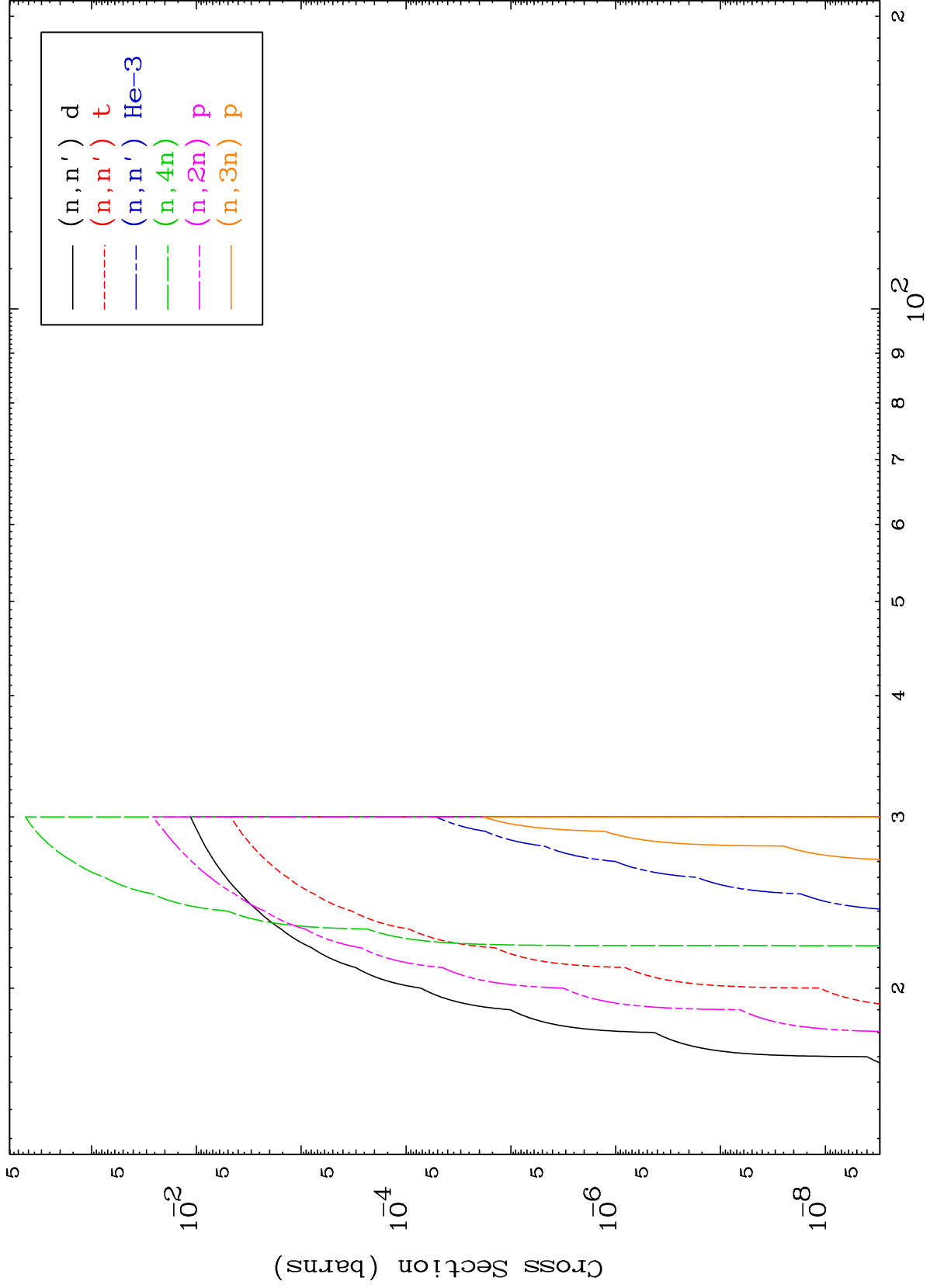
46-Pd-109



2

Incident Energy (MeV)

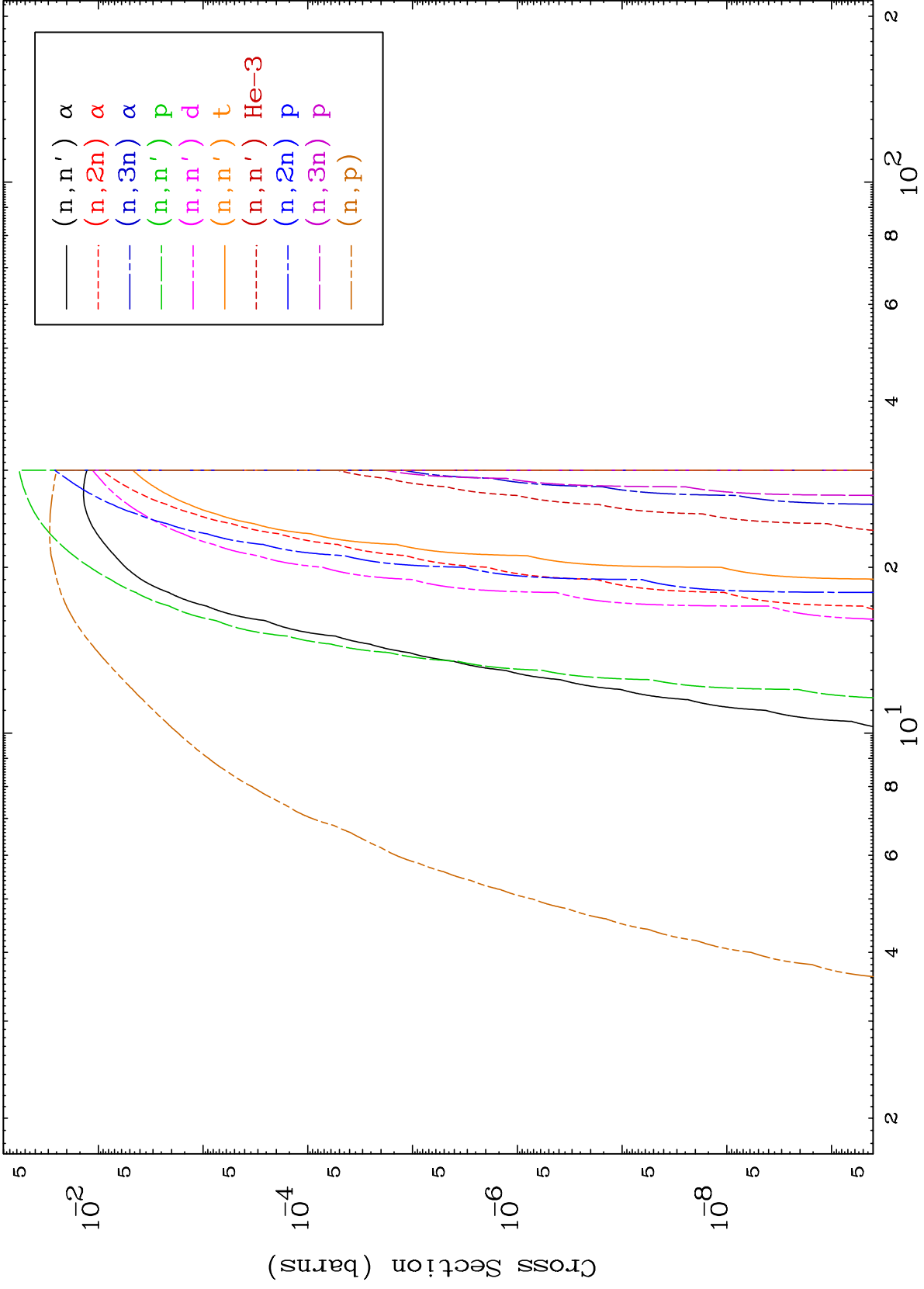
46-Pd-109



MAT 4646

Charged Particle
293 Kelvin Cross Sections

46-Pd-109



4

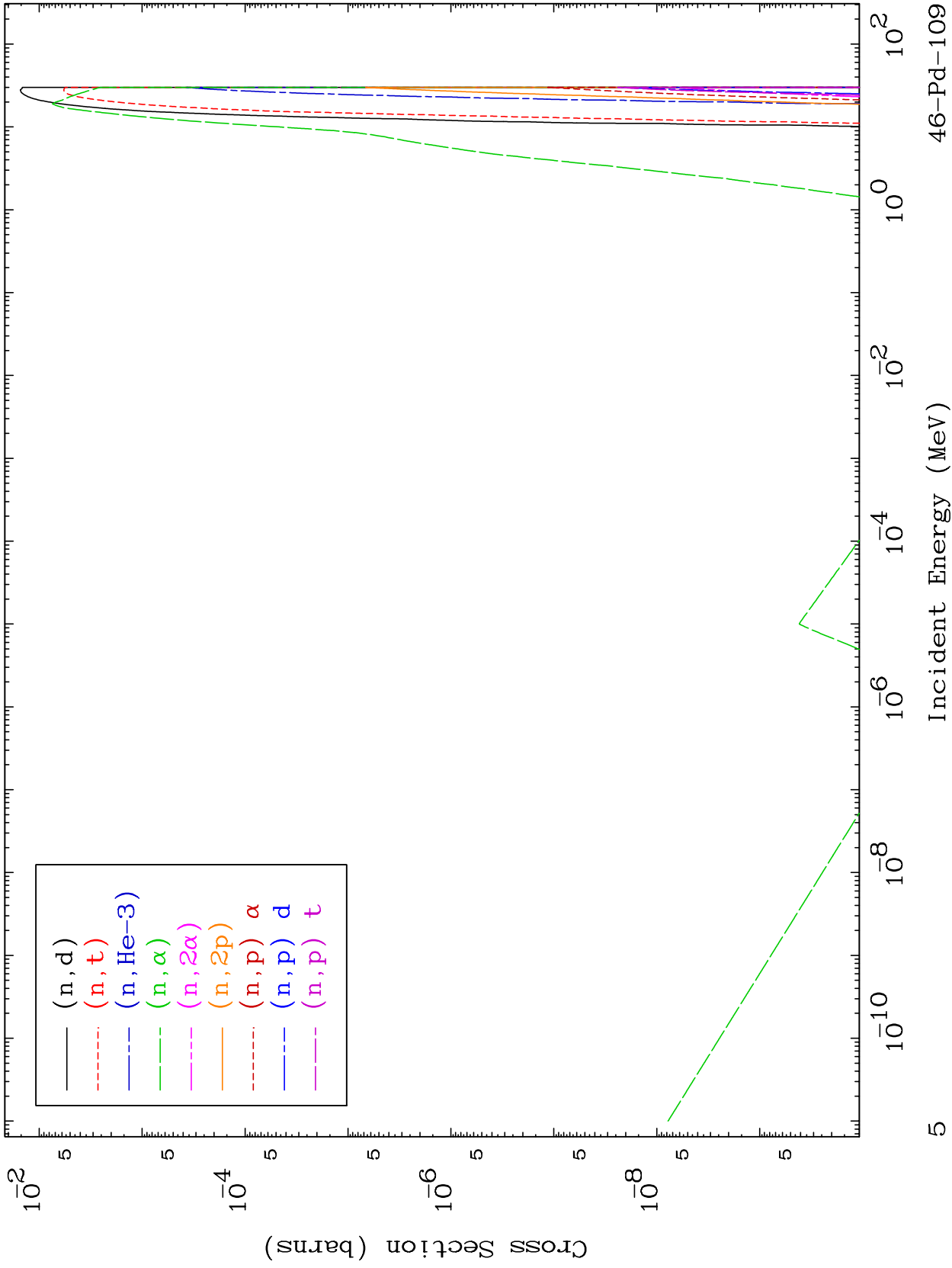
Incident Energy (MeV)

46-Pd-109

MAT 4646

Charged Particle
293 Kelvin Cross Sections

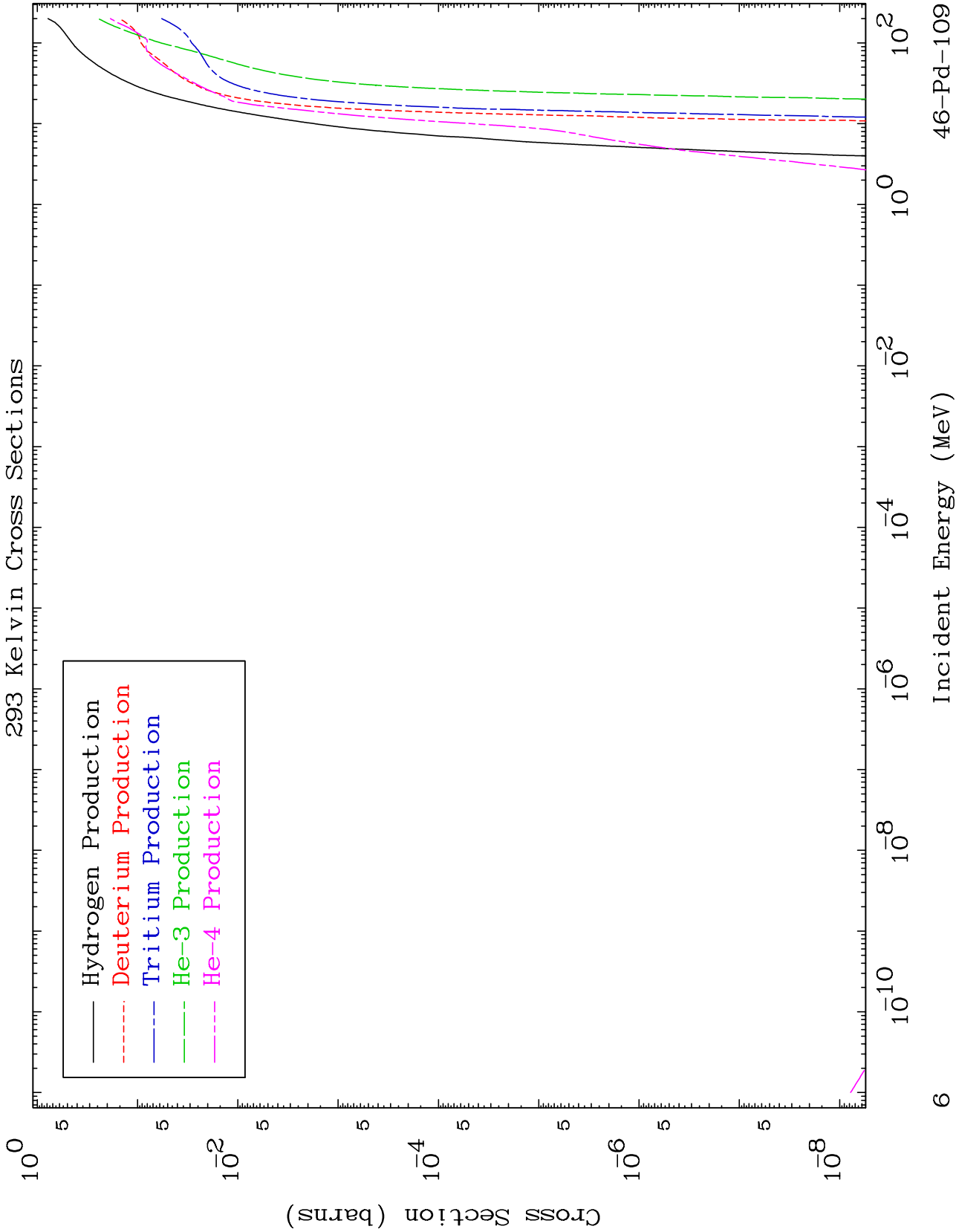
46-Pd-109



MAT 4646

Particle Production
293 Kelvin Cross Sections

46-Pd-109

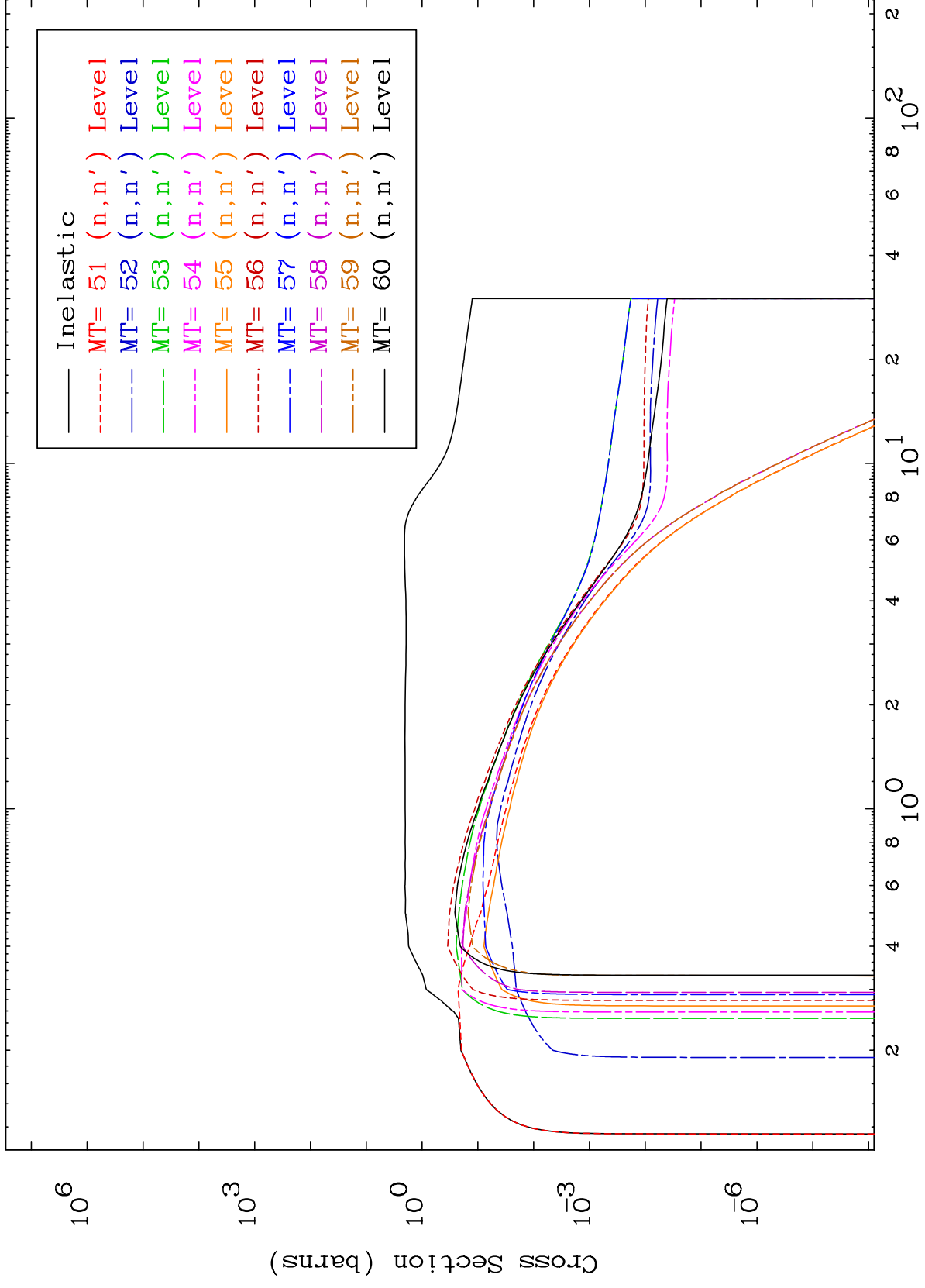


MAT 4646

(n,n') Level

46-Pd-109

293 Kelvin Cross Sections

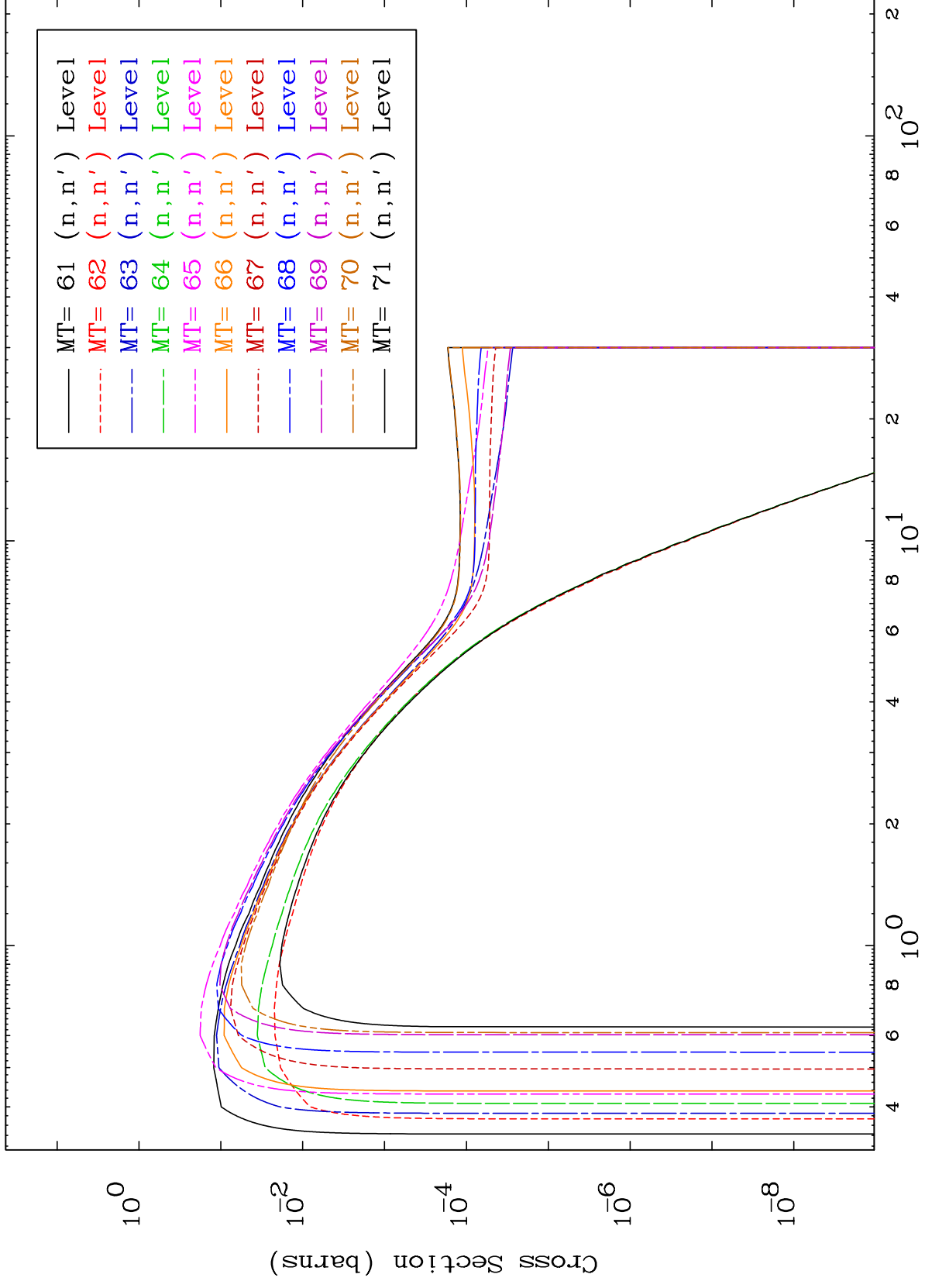


MAT 4646

(n,n') Level

46-Pd-109

293 Kelvin Cross Sections



8

Incident Energy (MeV)

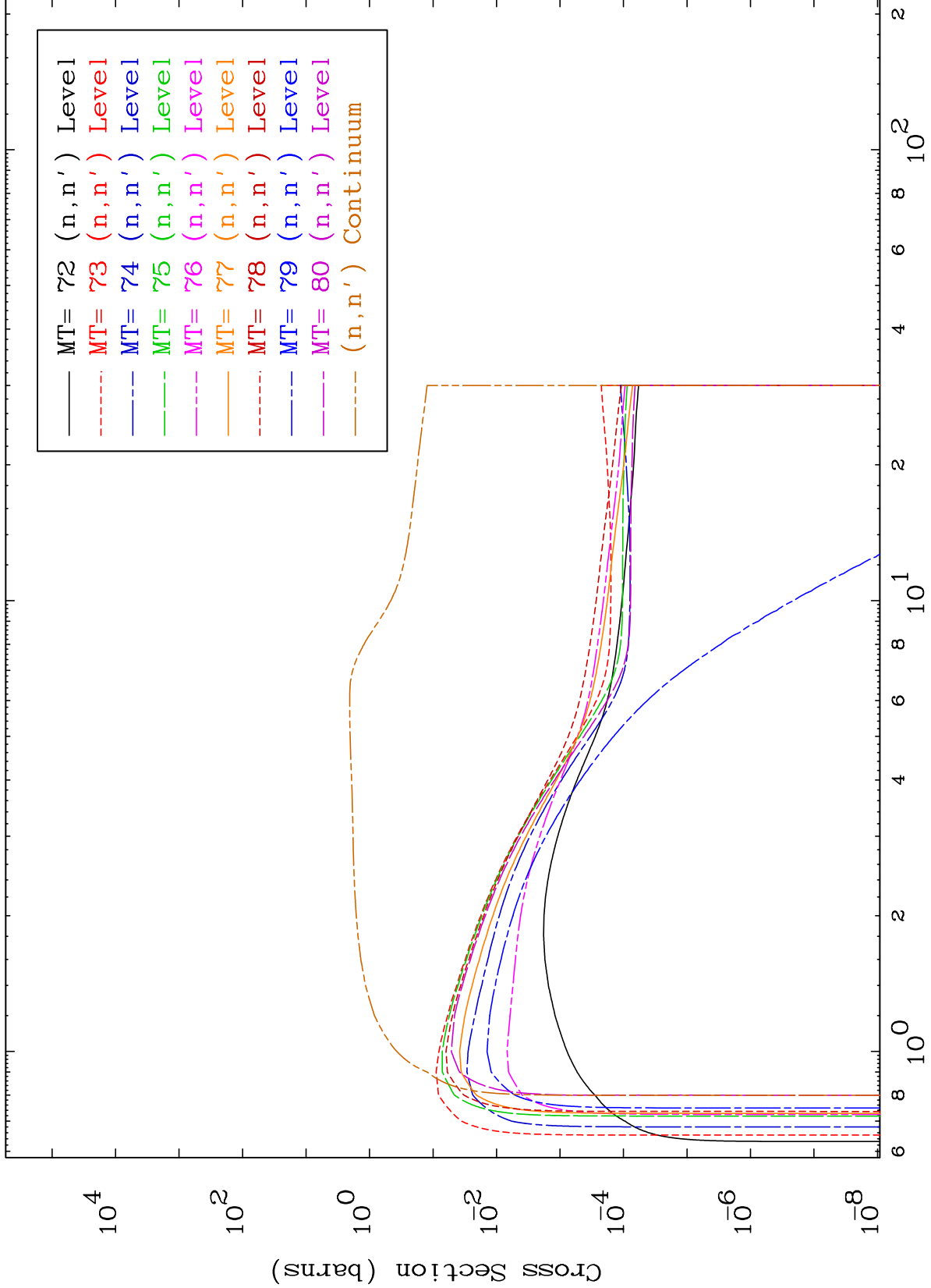
46-Pd-109

MAT 4646

(n,n') Level

46-Pd-109

293 Kelvin Cross Sections



9

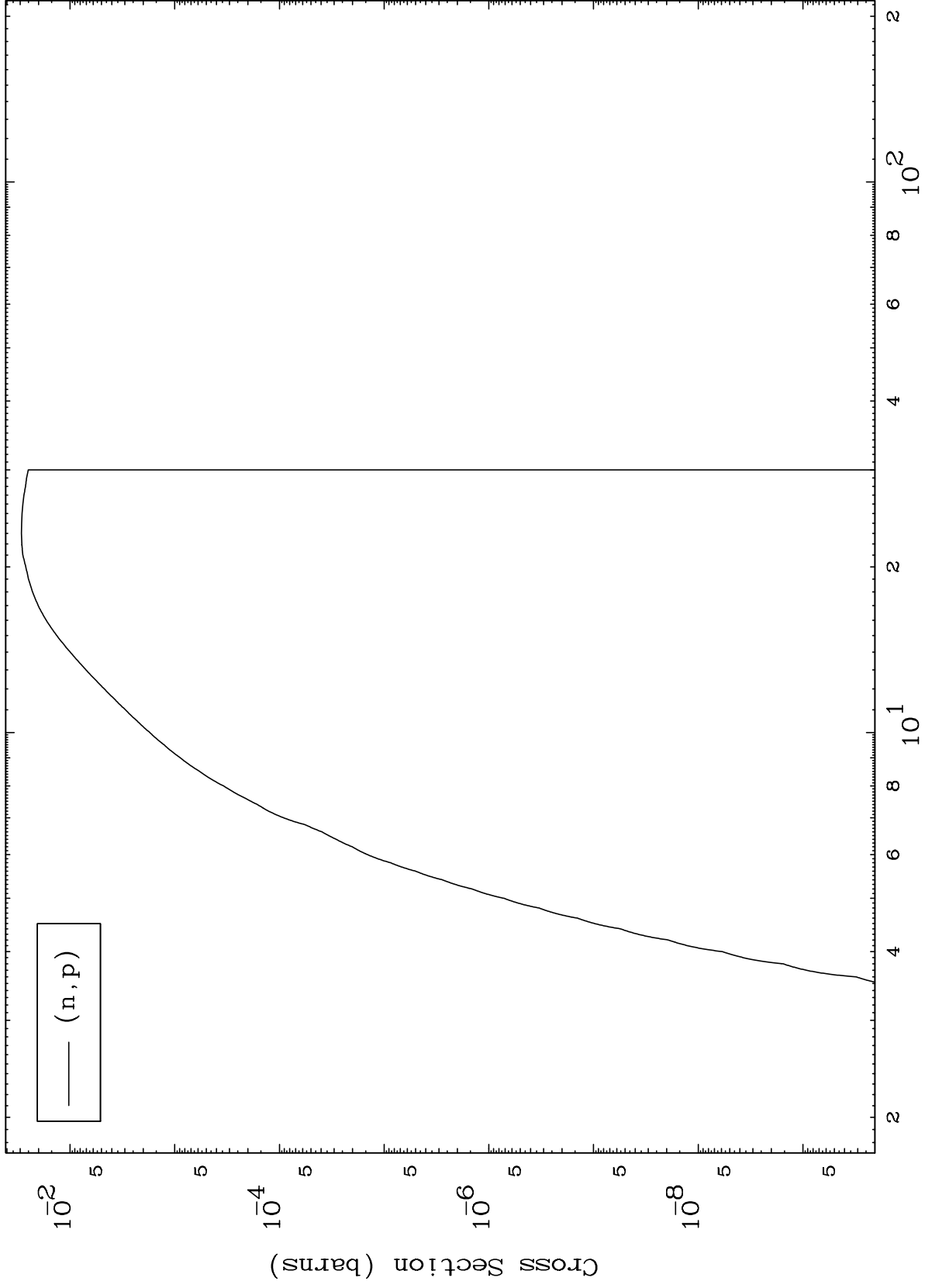
Incident Energy (MeV)

46-Pd-109

MAT 4646

(n,p) Levels
293 Kelvin Cross Sections

46-Pd-109



10

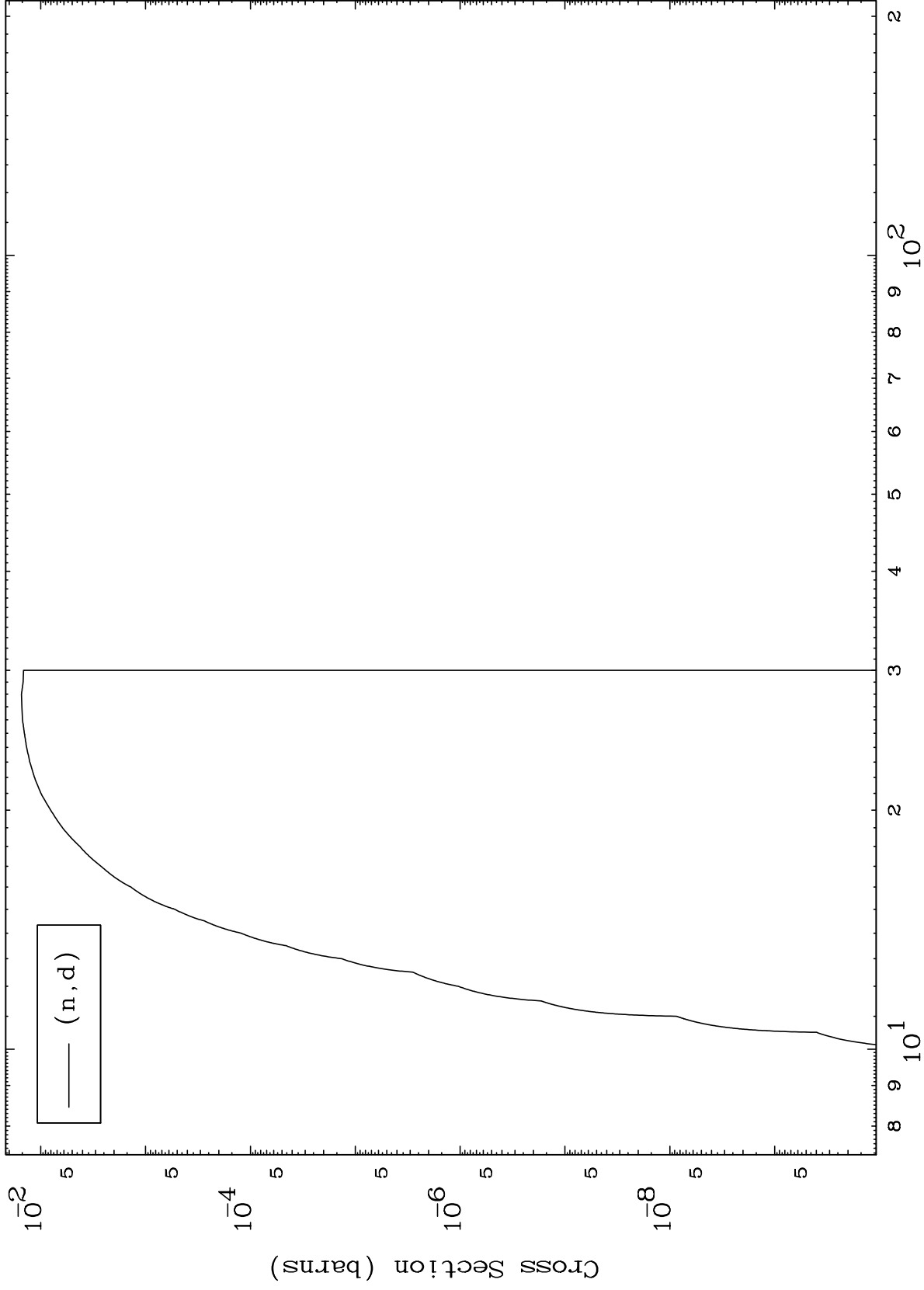
Incident Energy (MeV)

46-Pd-109

MAT 4646

(n,d) Levels
293 Kelvin Cross Sections

46-Pd-109



11

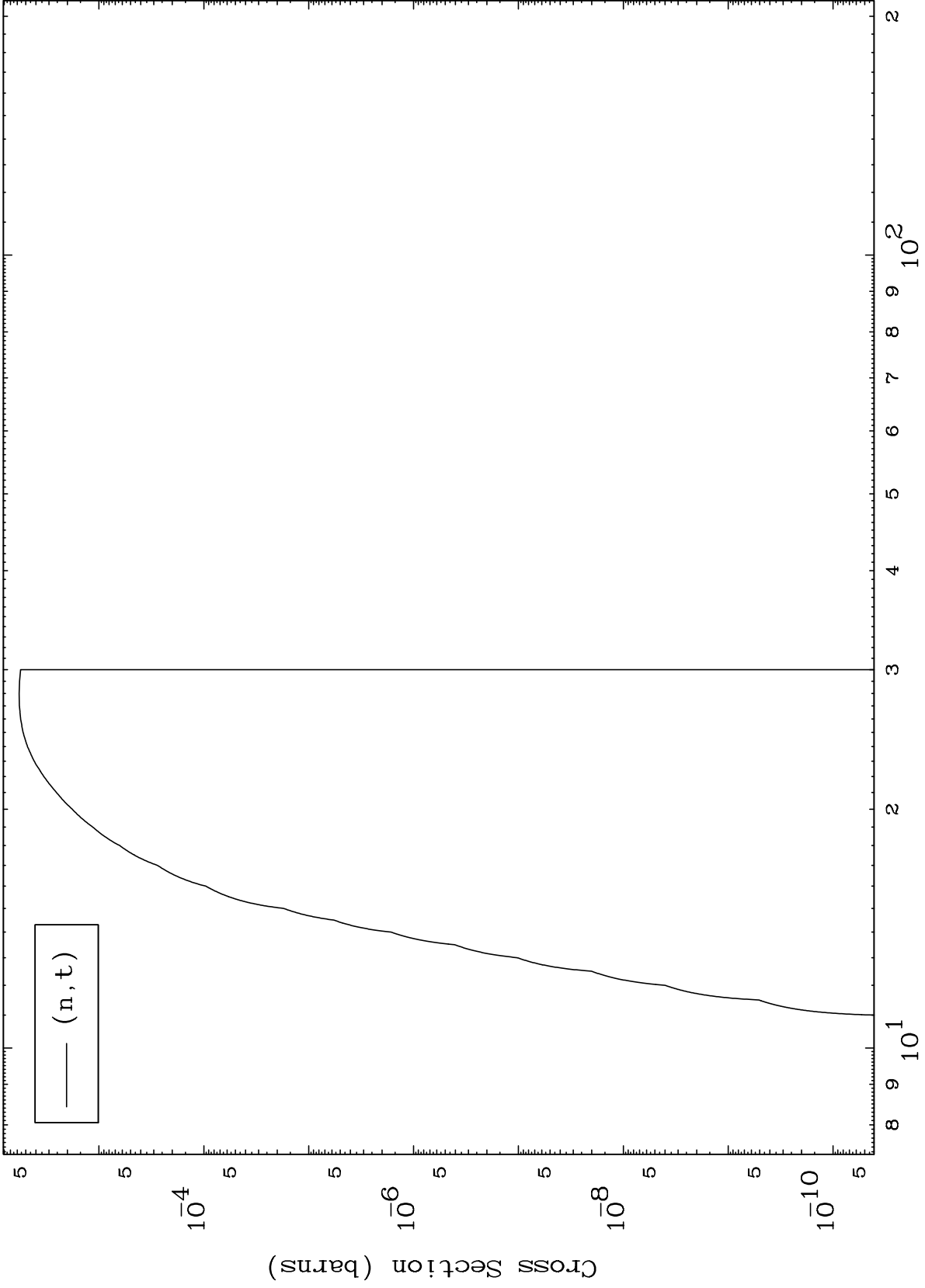
Incident Energy (MeV)

46-Pd-109

MAT 4646

(n,t) Levels
293 Kelvin Cross Sections

46-Pd-109



12

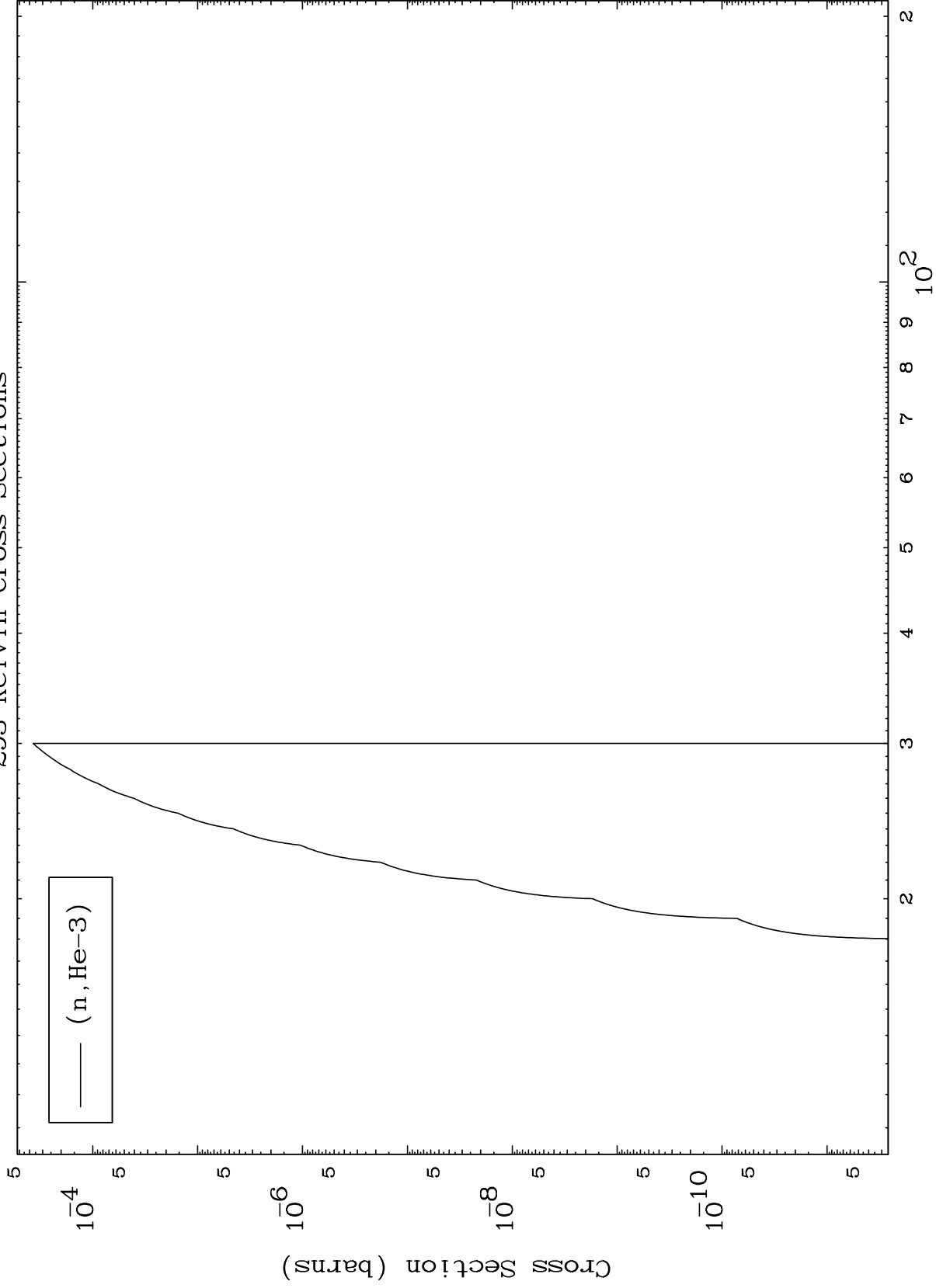
Incident Energy (MeV)

46-Pd-109

MAT 4646

(n,He3) Levels
293 Kelvin Cross Sections

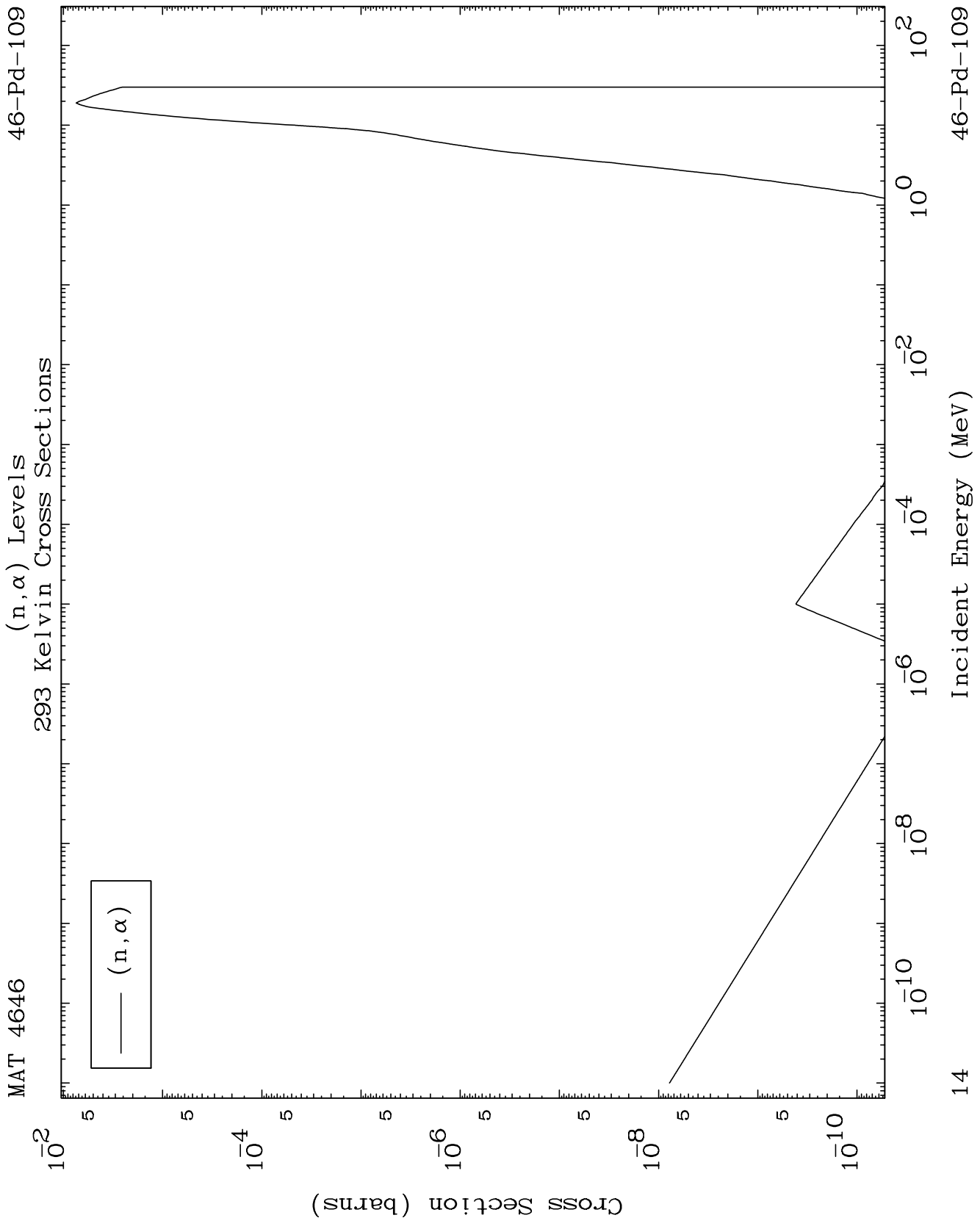
46-Pd-109

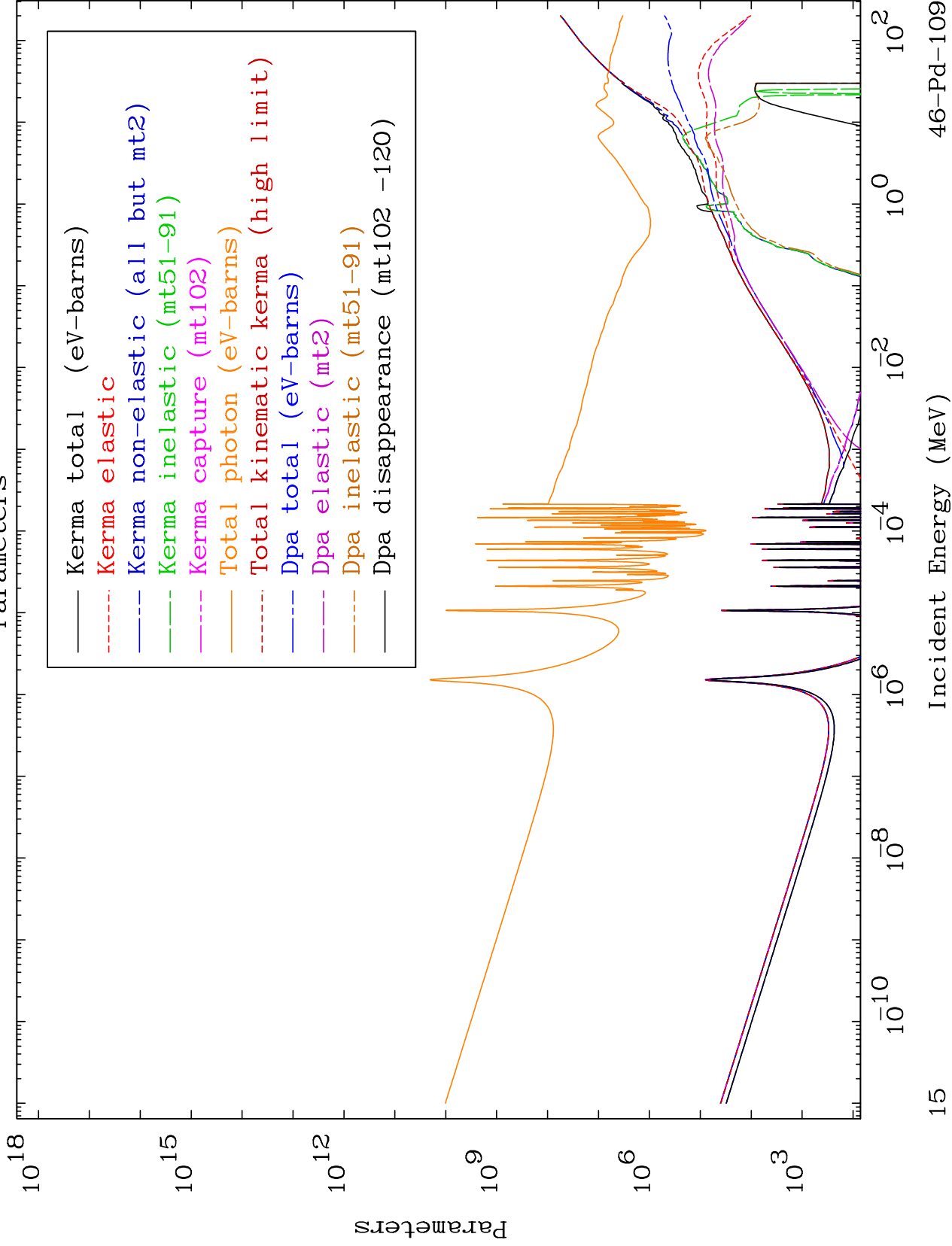


13

Incident Energy (MeV)

46-Pd-109

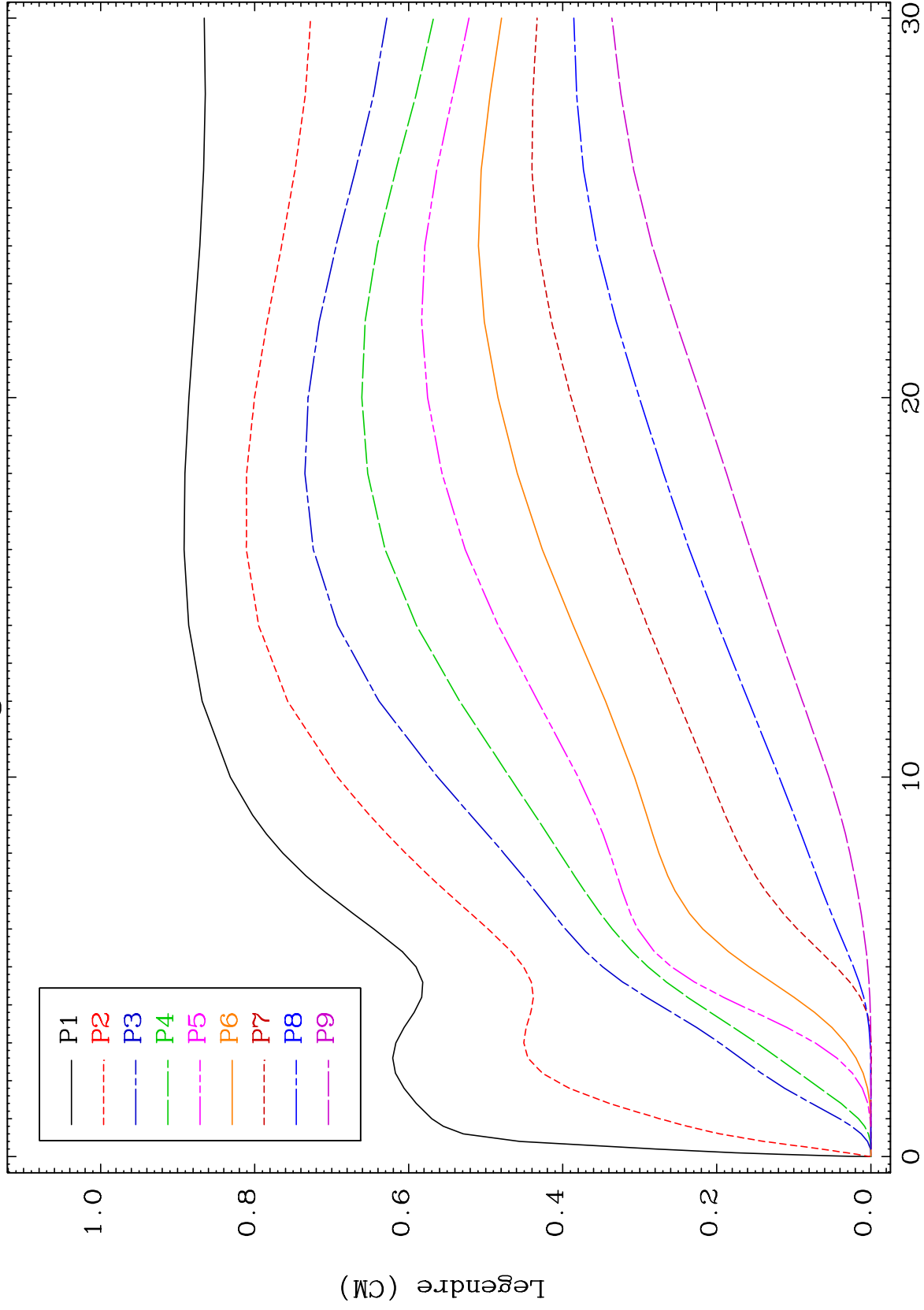




MAT 4646

Elastic Legendre Coefficients

46-Pd-109



16

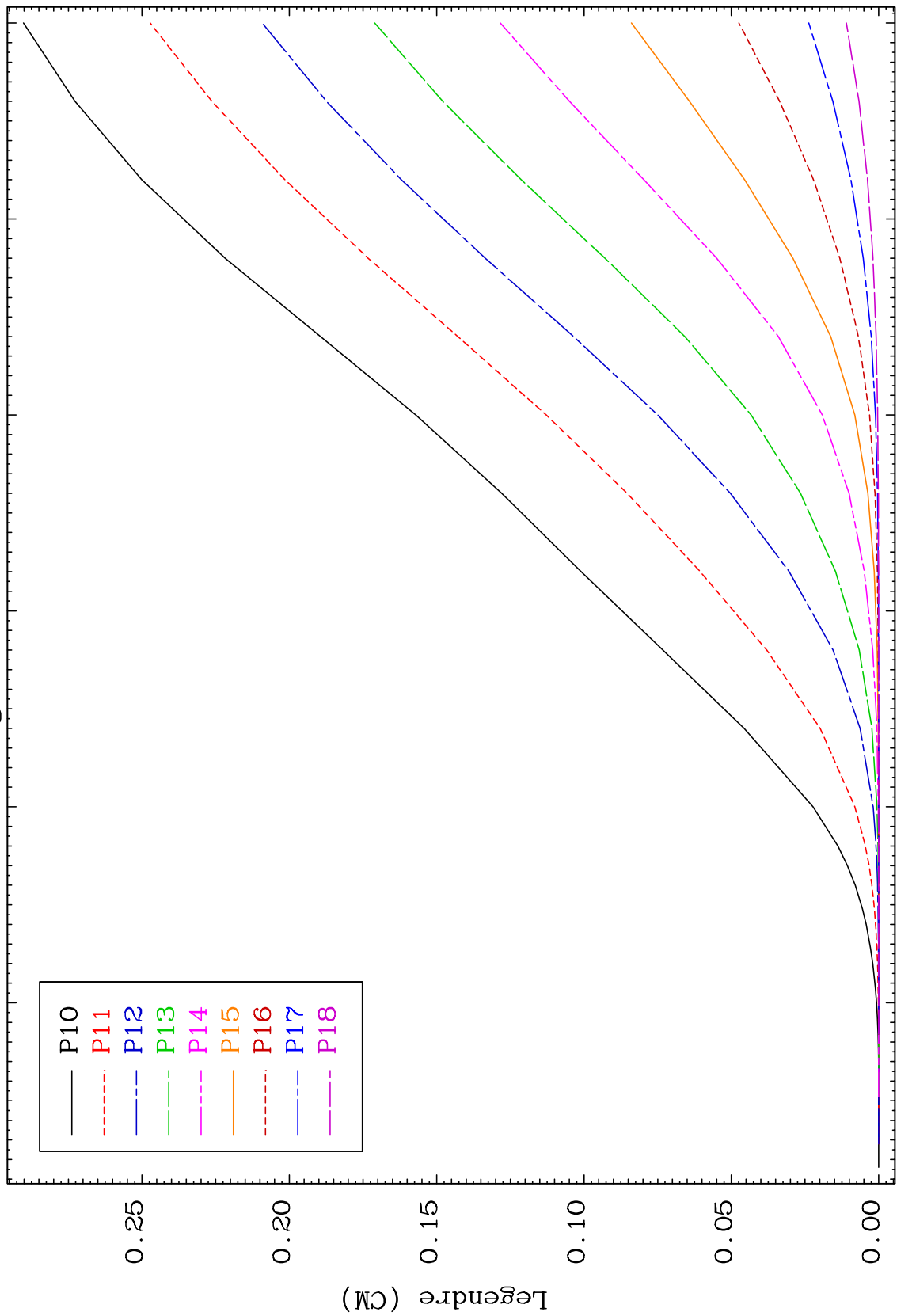
Incident Energy (MeV)

46-Pd-109

MAT 4646

Elastic Legendre Coefficients

46-Pd-109



17

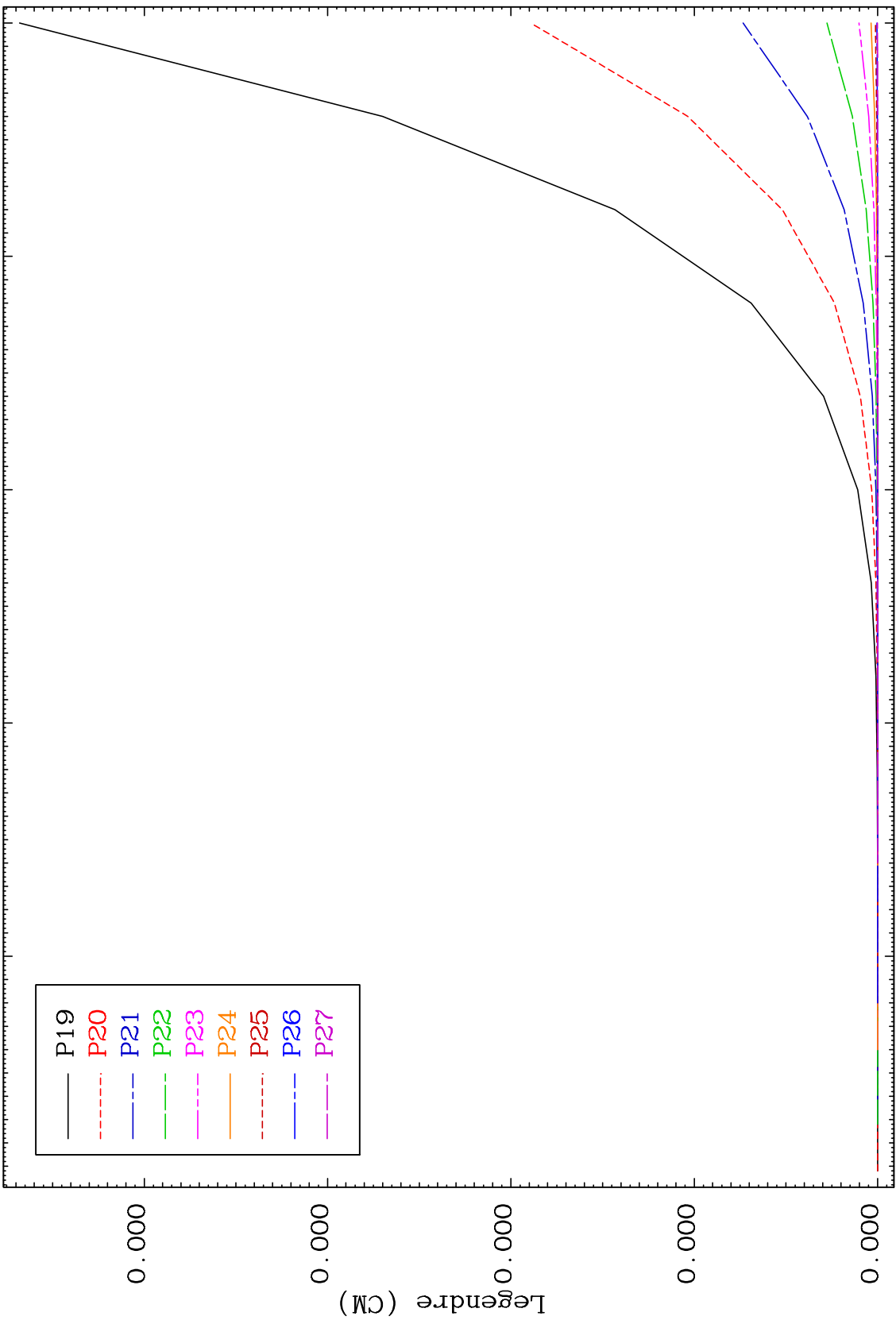
46-Pd-109

Incident Energy (MeV)

MAT 4646

Elastic Legendre Coefficients

46-Pd-109



18

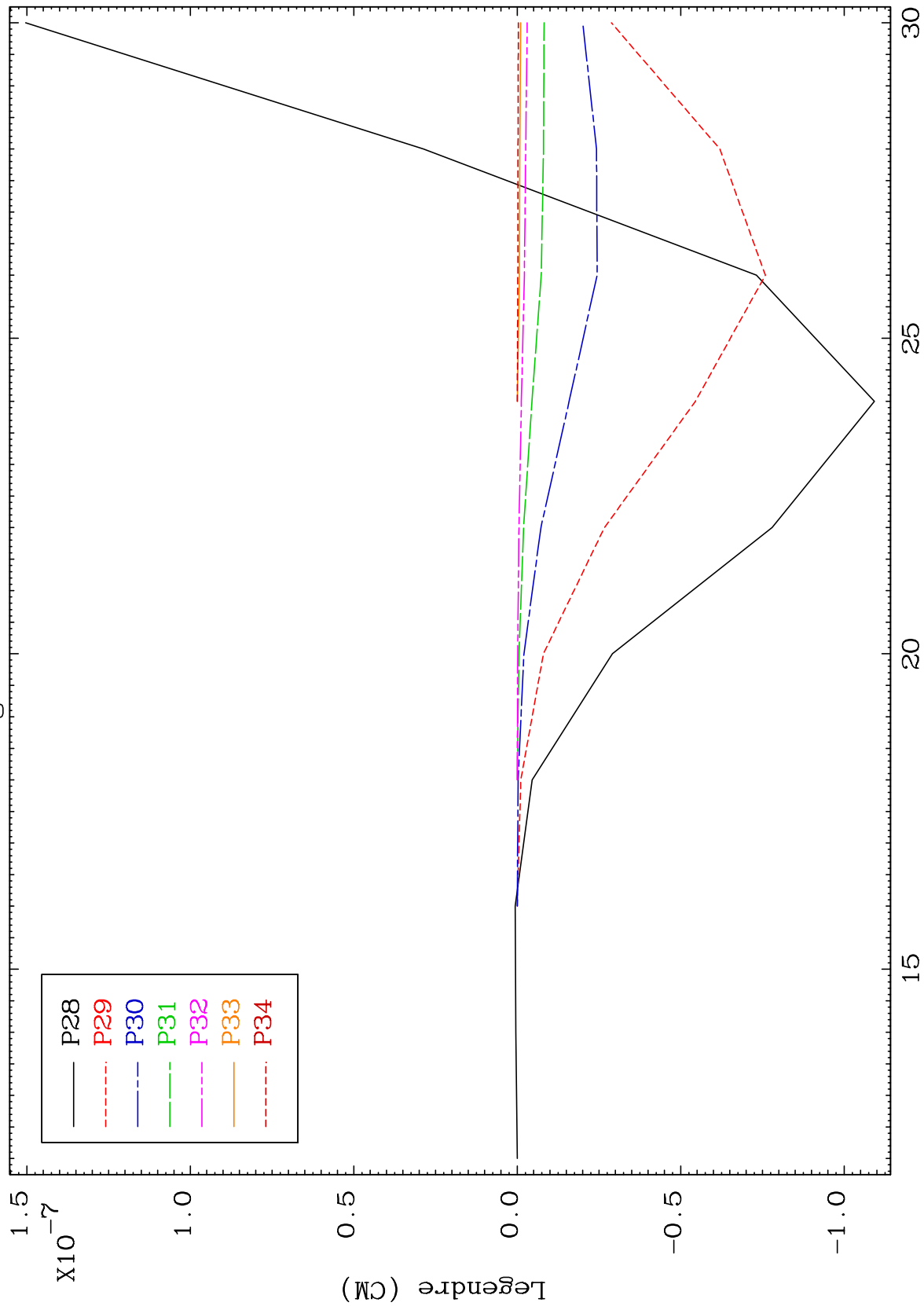
Incident Energy (MeV)

46-Pd-109

MAT 4646

Elastic Legendre Coefficients

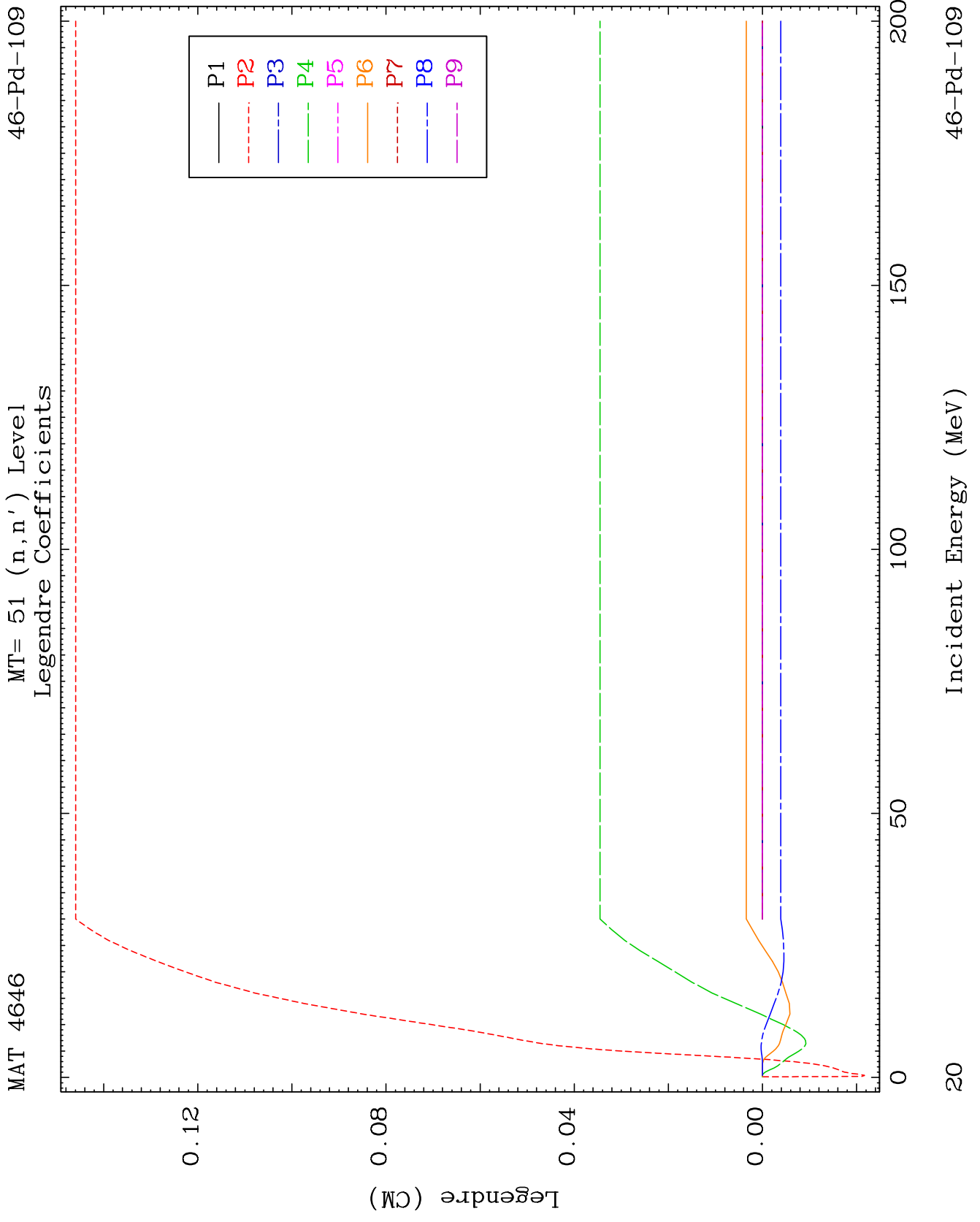
46-Pd-109



19

Incident Energy (MeV)

46-Pd-109

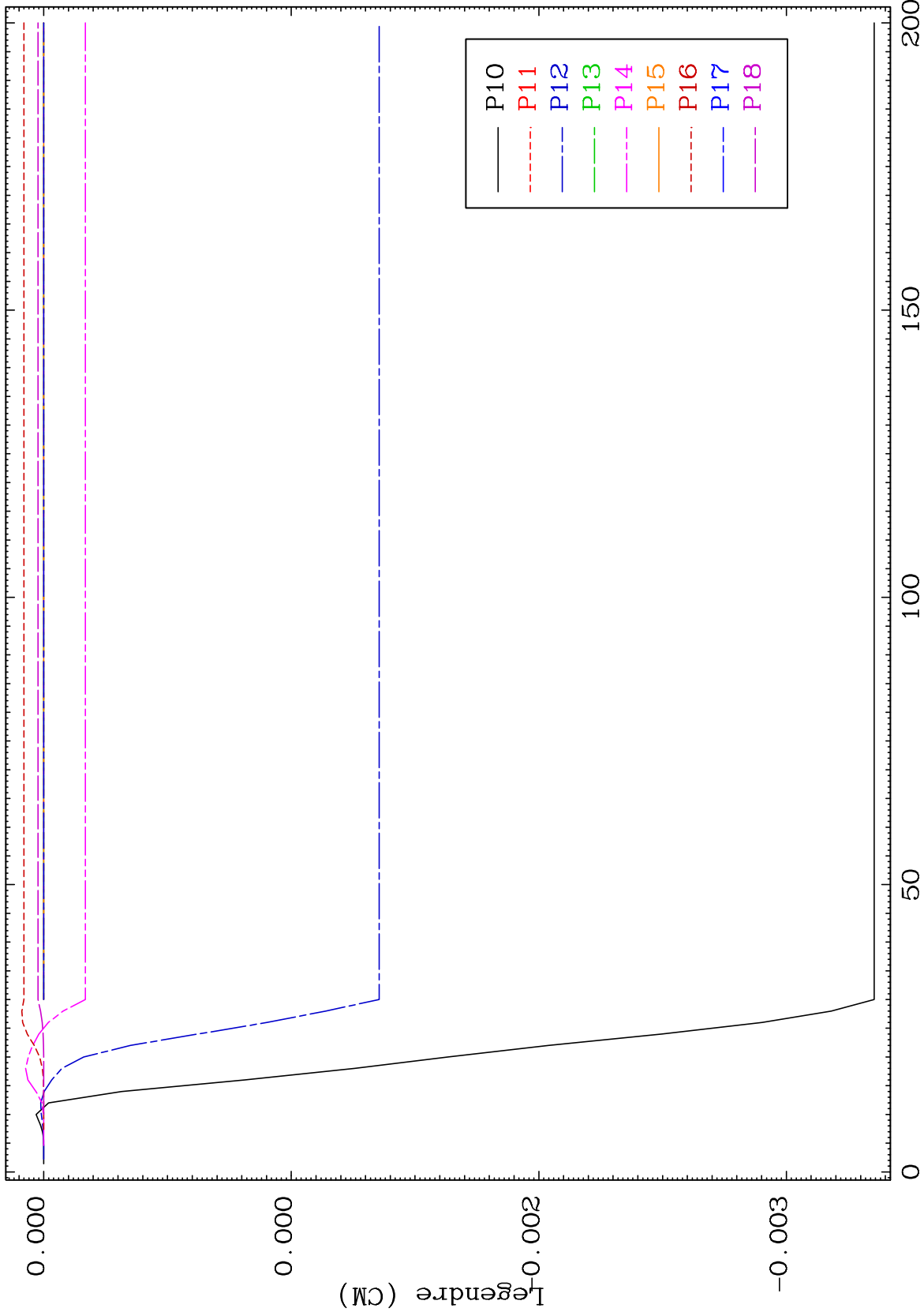


MAT 4646

MT= 51 (n,n') Level

46-Pd-109

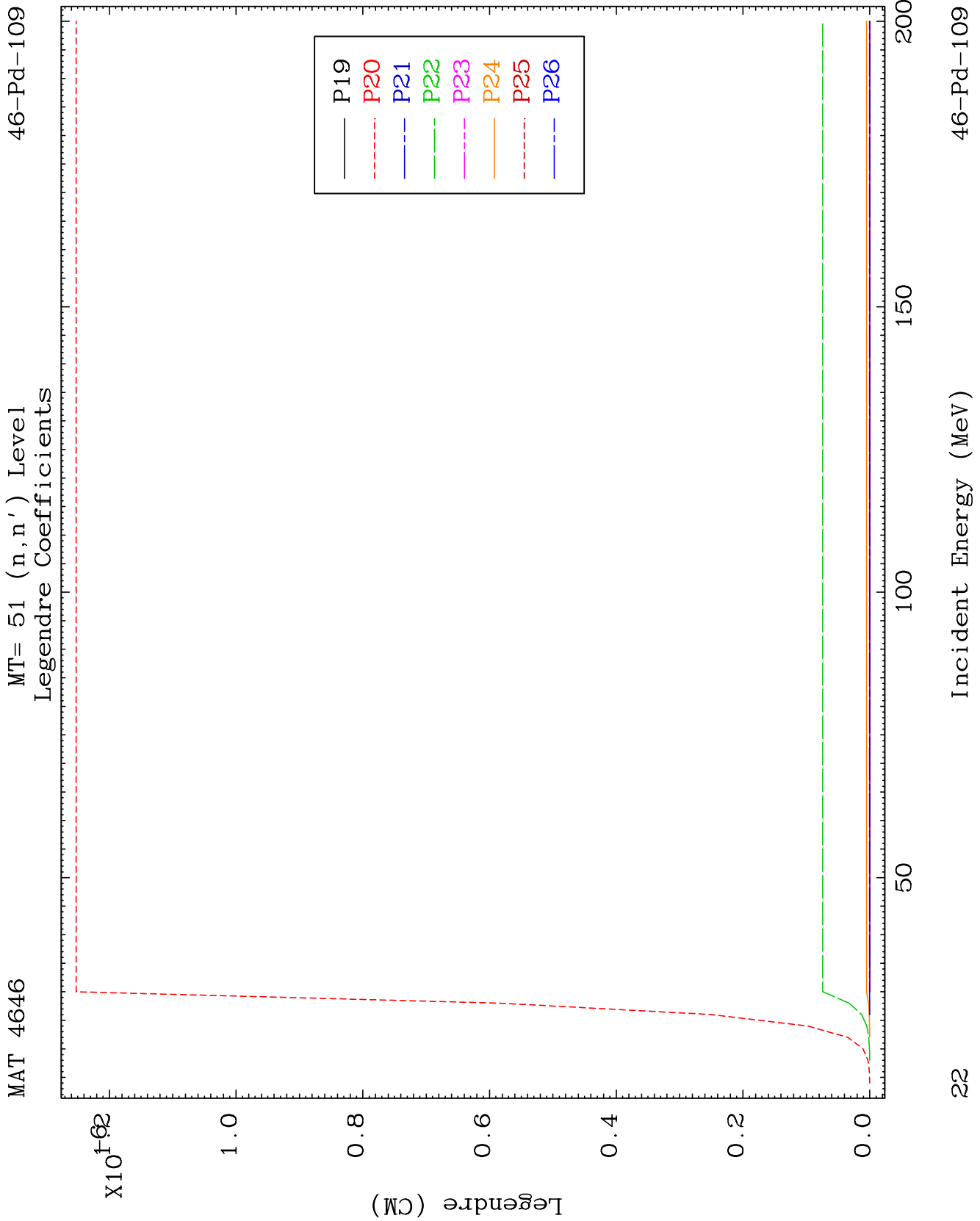
Legendre Coefficients



21

Incident Energy (MeV)

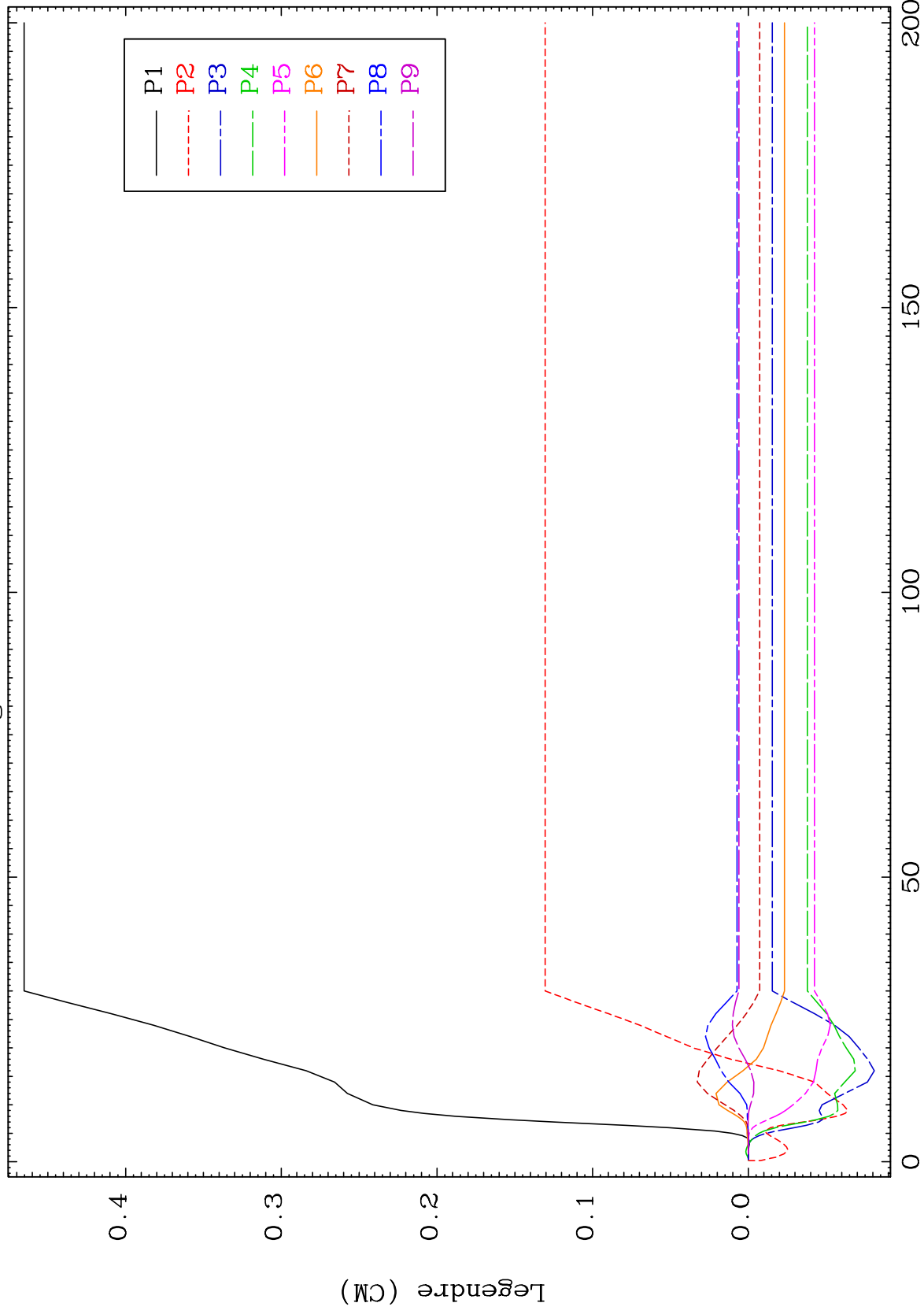
46-Pd-109



MAT 4646

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

46-Pd-109



23

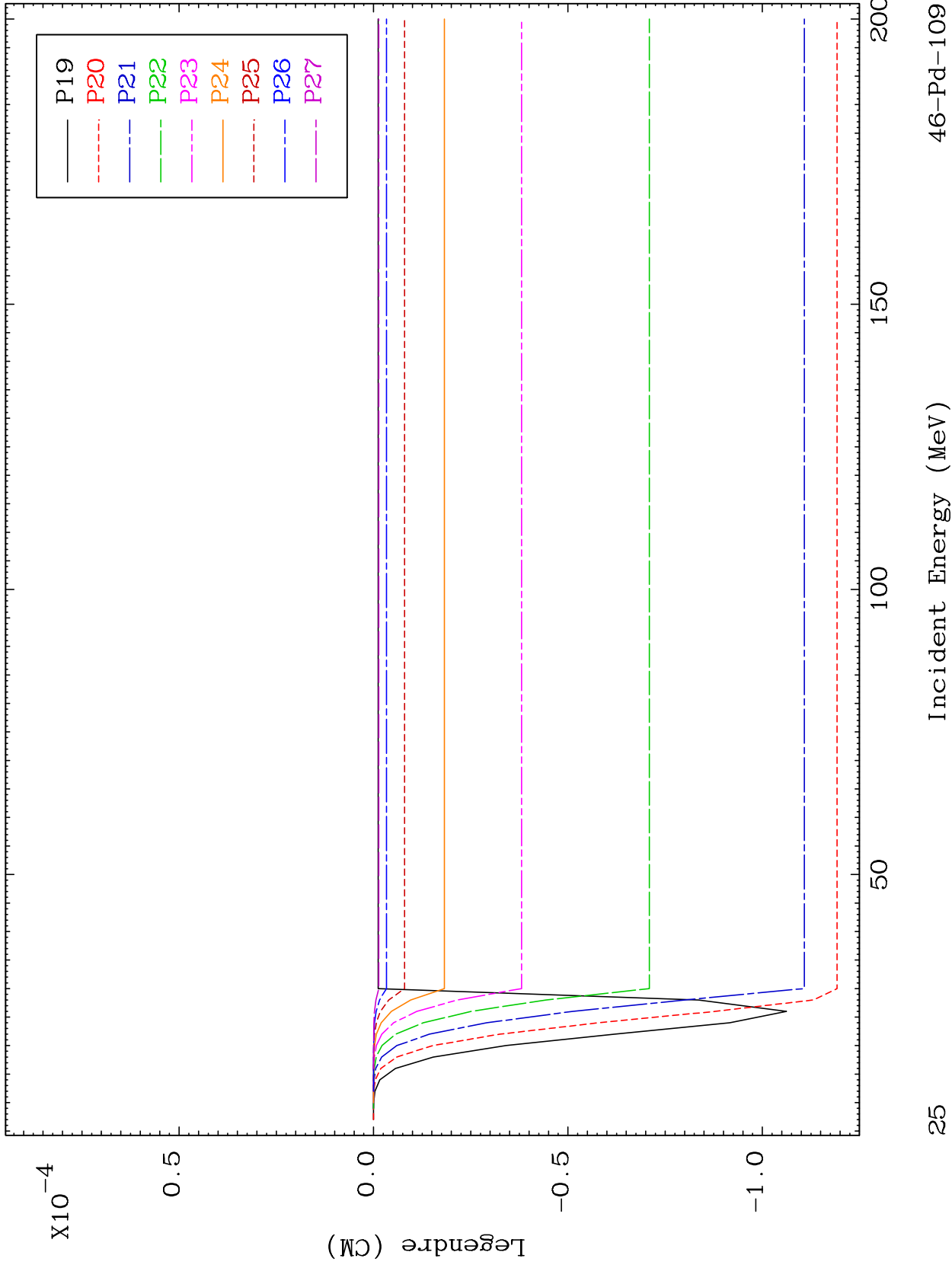
Incident Energy (MeV)

46-Pd-109

MAT 4646

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

46-Pd-109



25

Incident Energy (MeV)

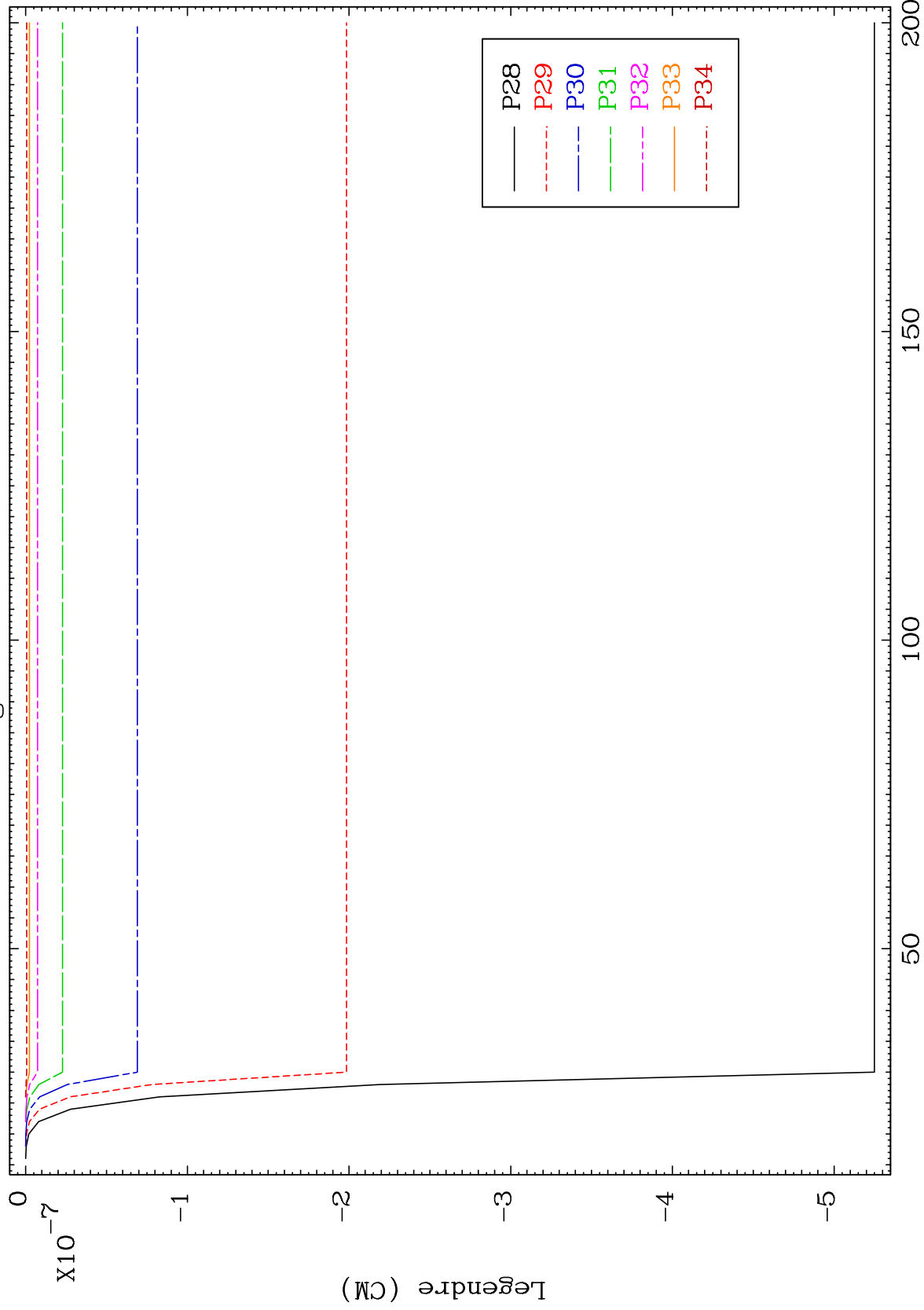
46-Pd-109

MAT 4646

MT= 52 (n,n') Level

46-Pd-109

Legendre Coefficients



26

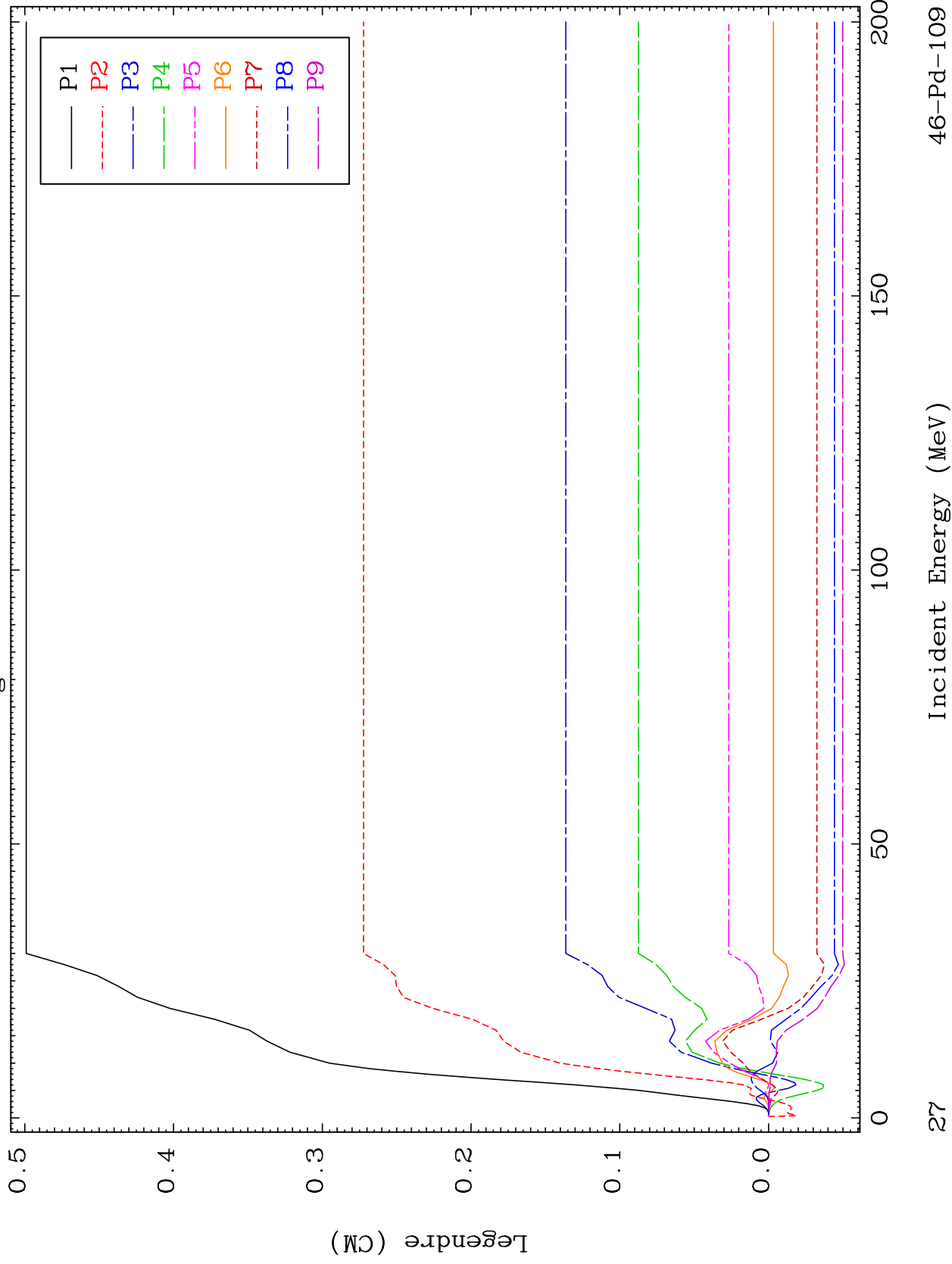
Incident Energy (MeV)

46-Pd-109

MAT 4646

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

46-Pd-109



27

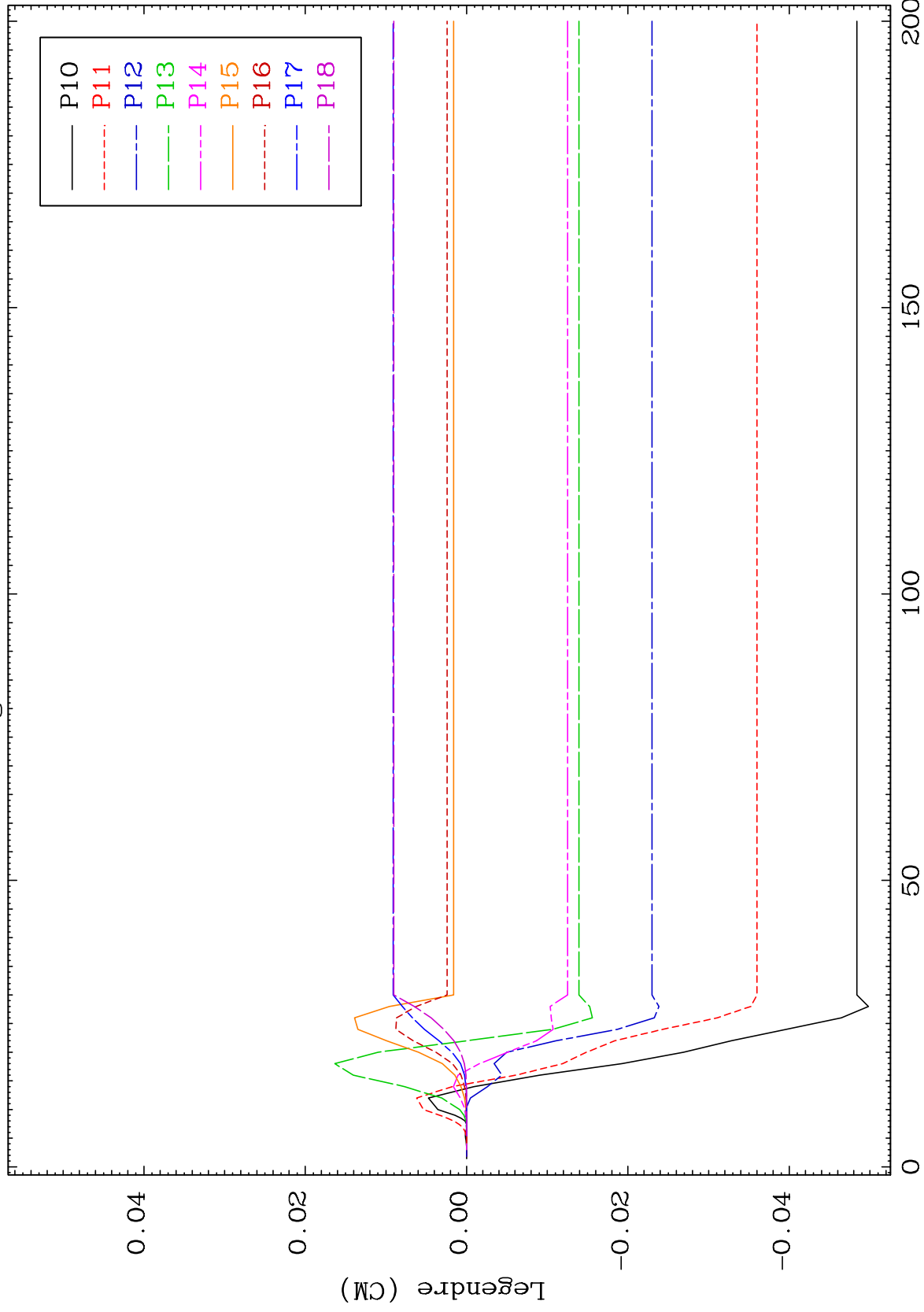
Incident Energy (MeV)

46-Pd-109

MAT 4646

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

46-Pd-109



28

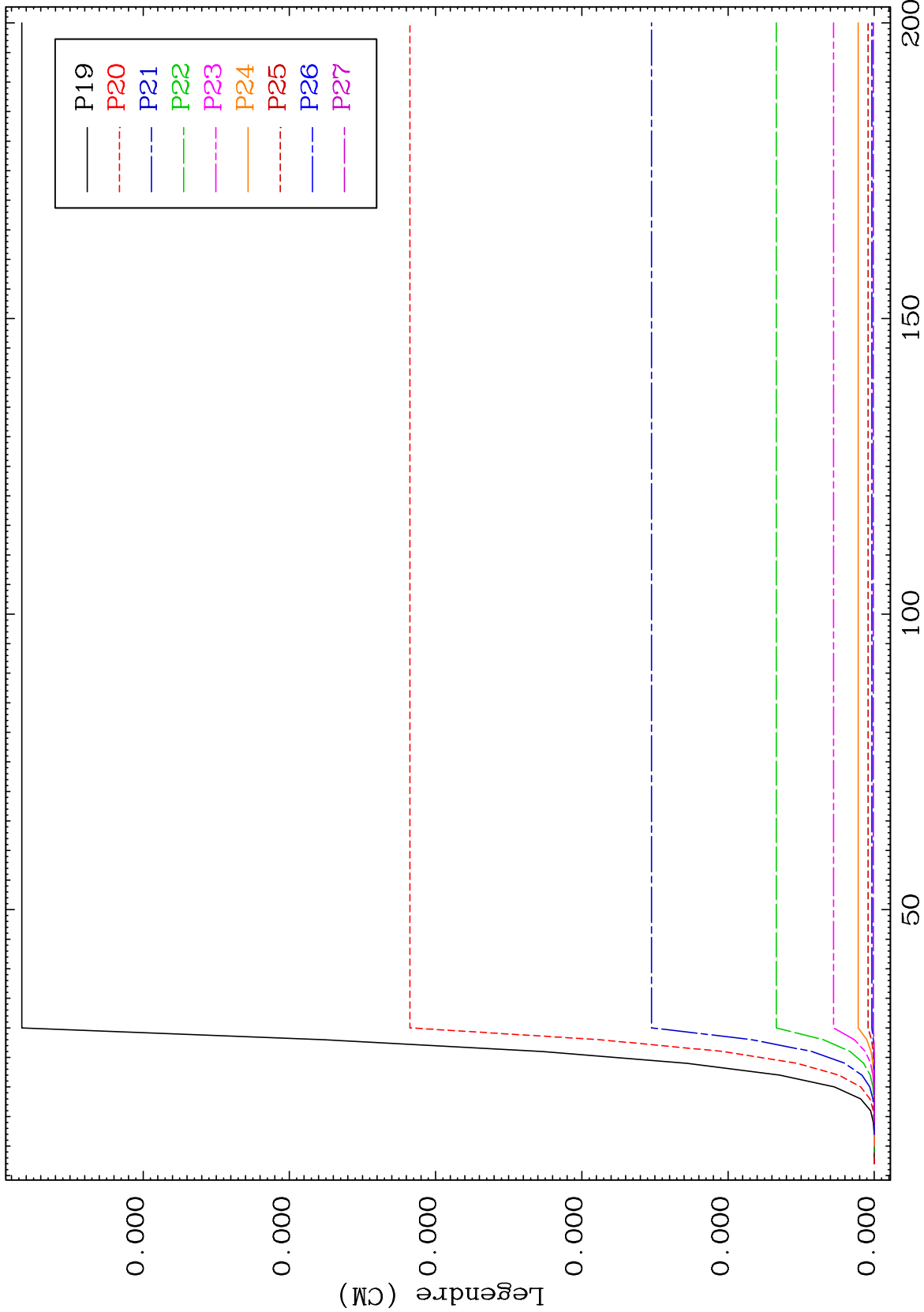
Incident Energy (MeV)

46-Pd-109

MAT 4646

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

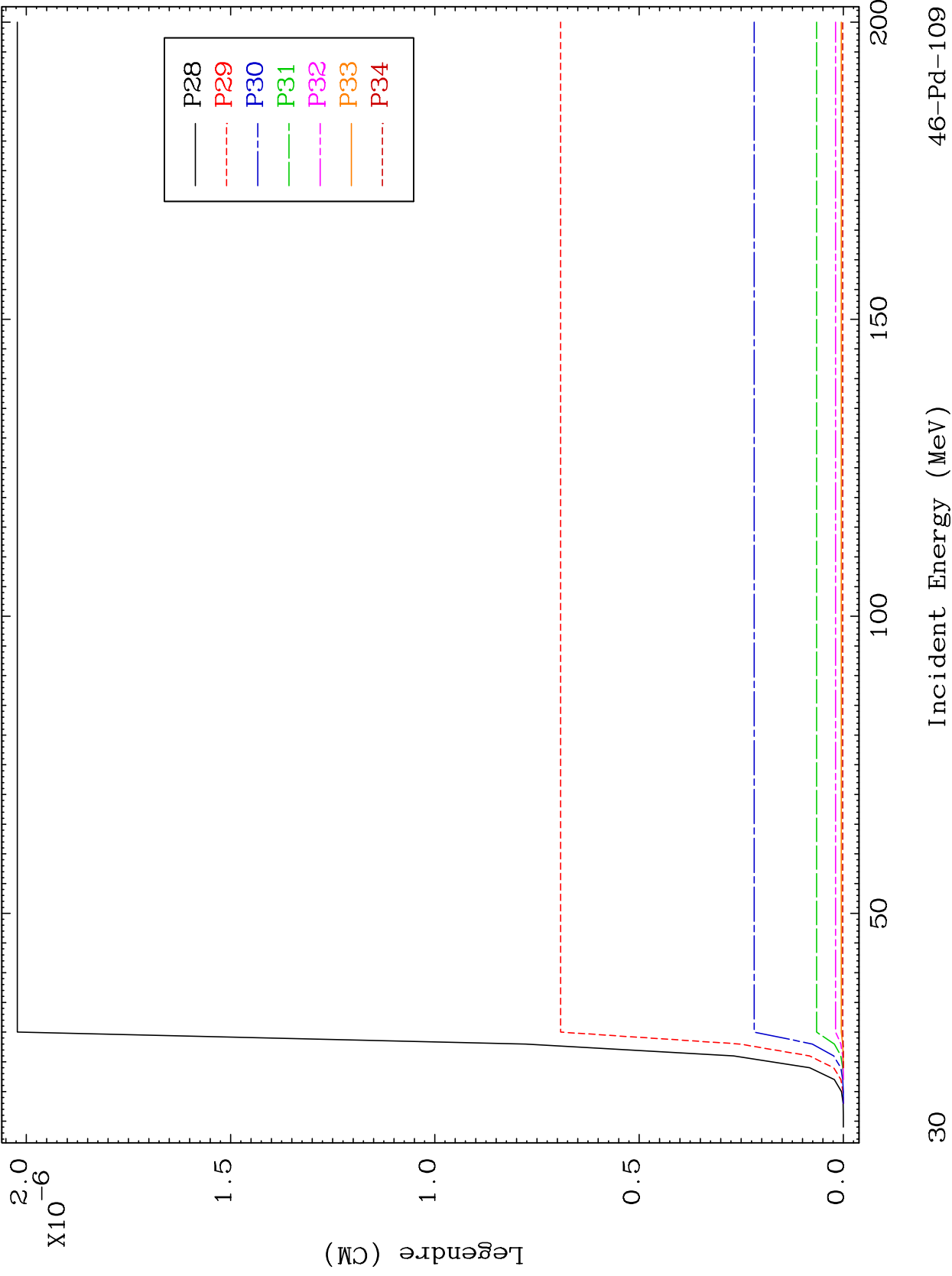
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MAT 4646

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

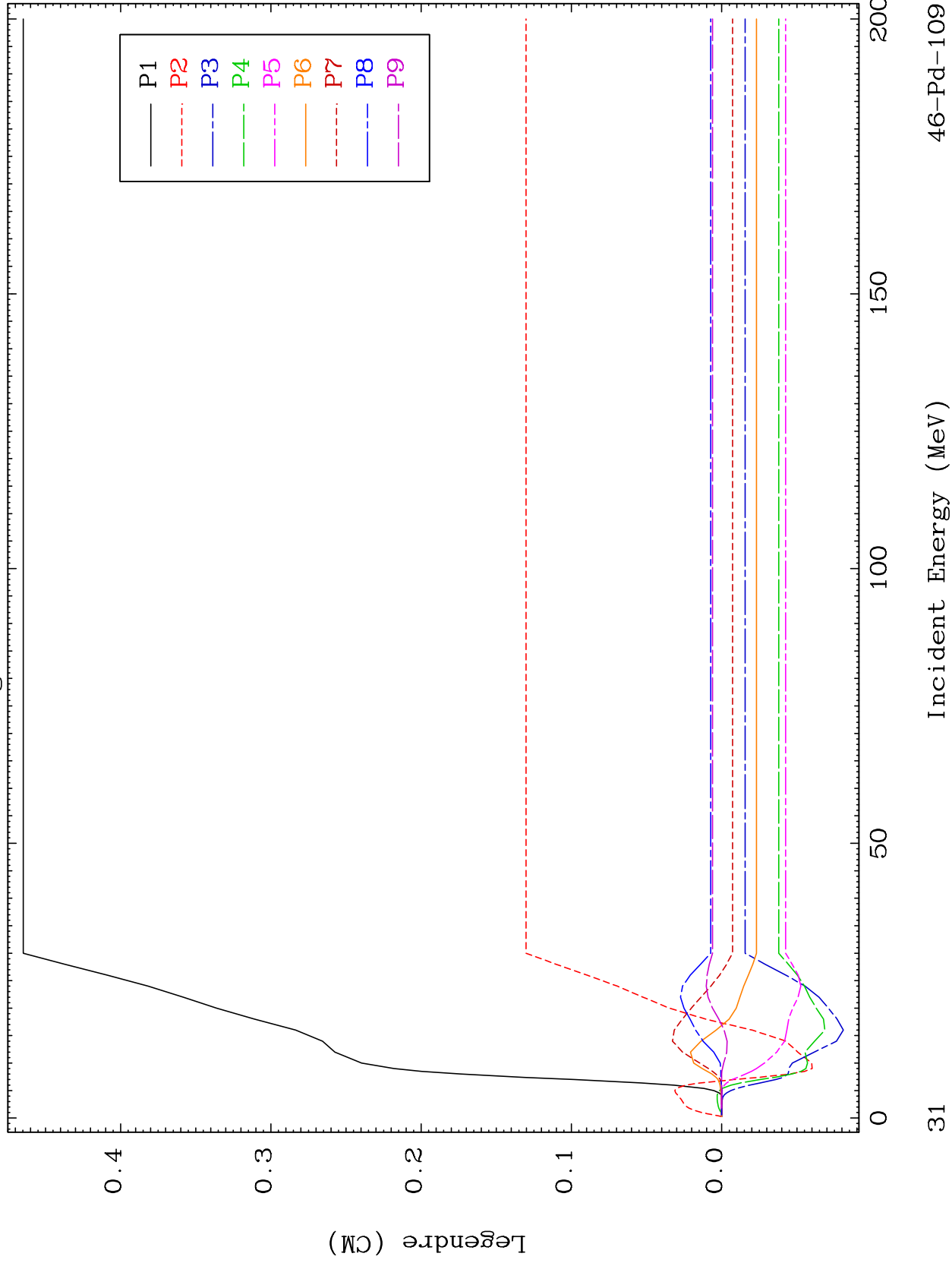
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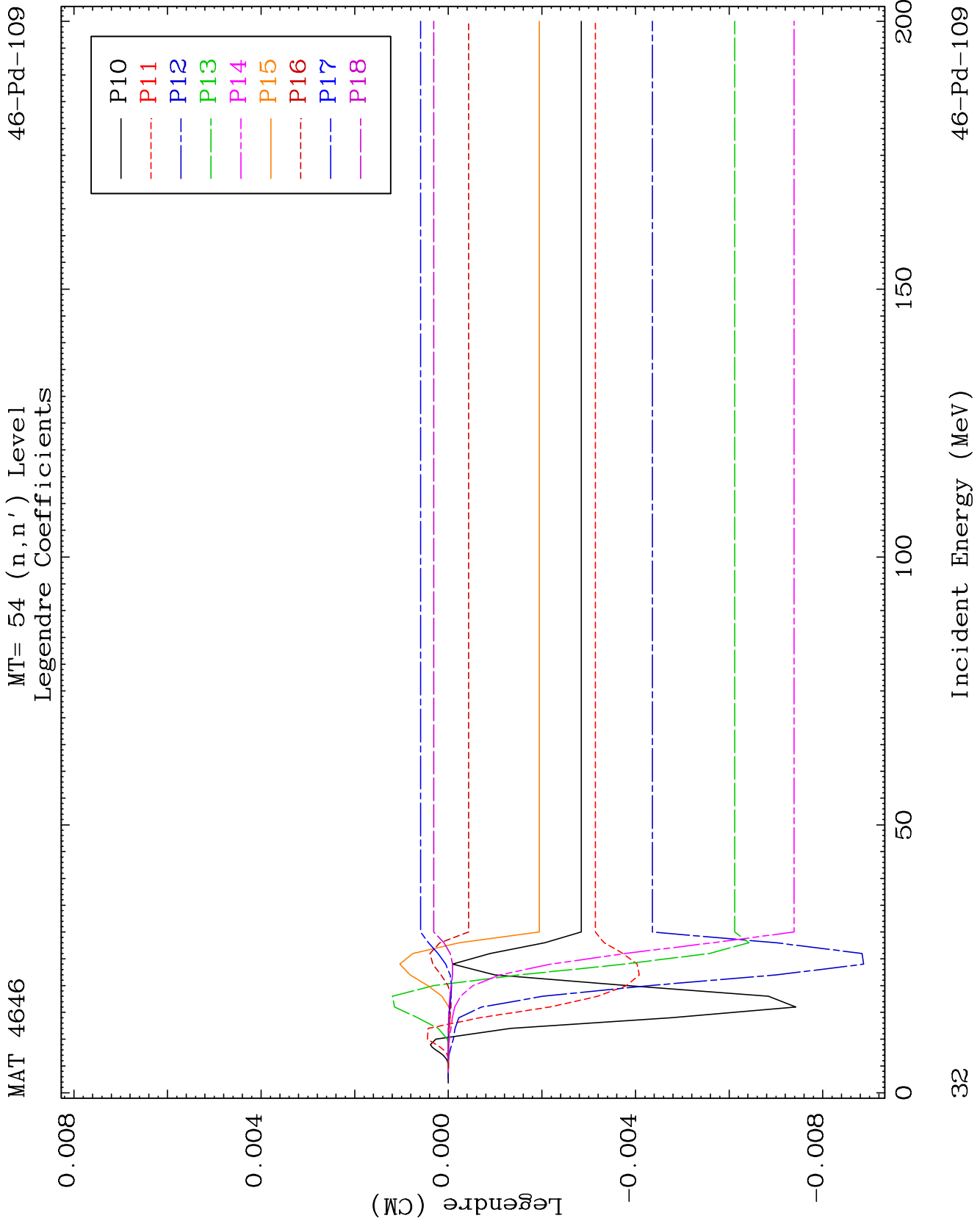


MAT 4646

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

46-Pd-109

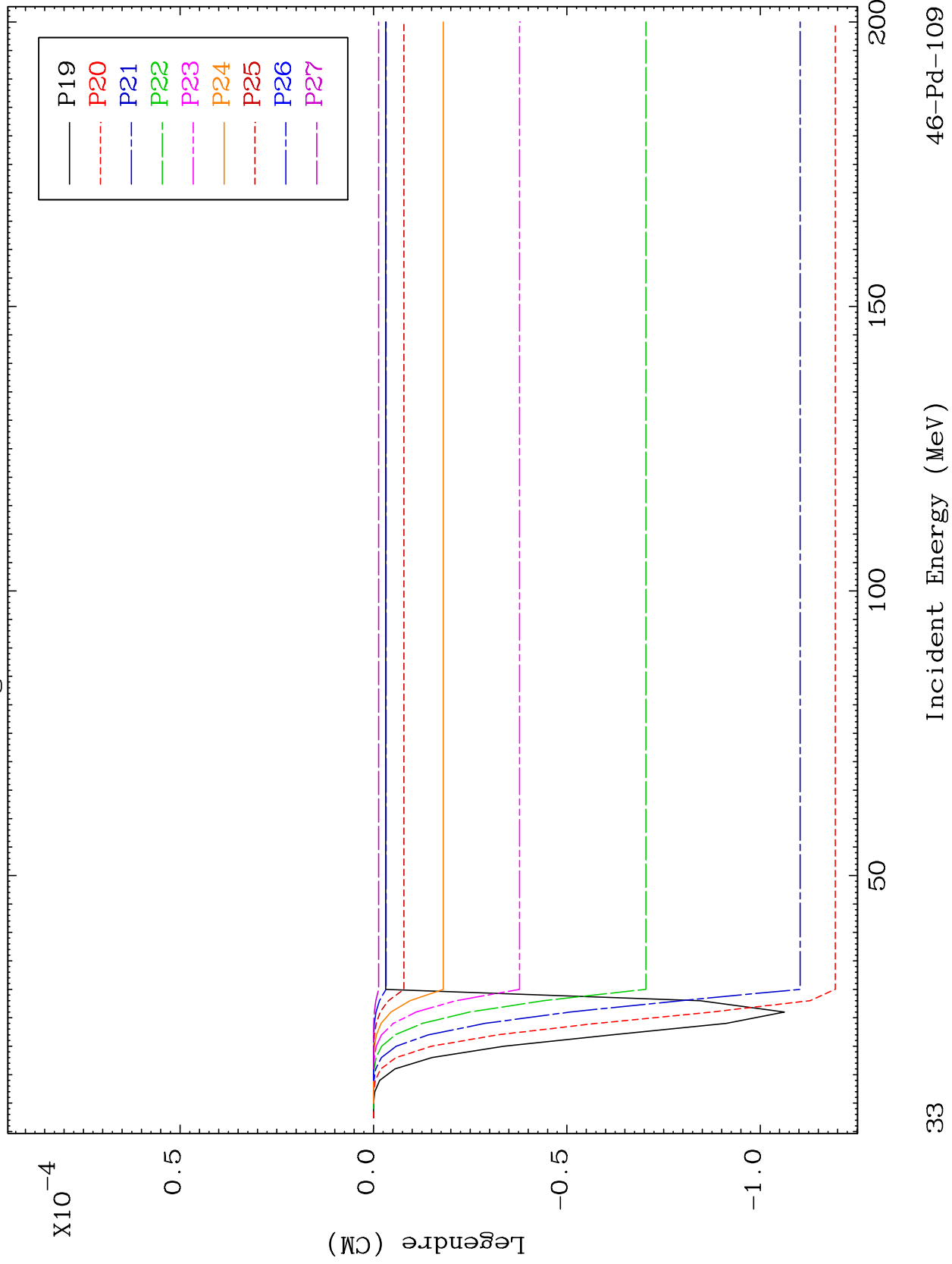




MAT 4646

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

46-Pd-109

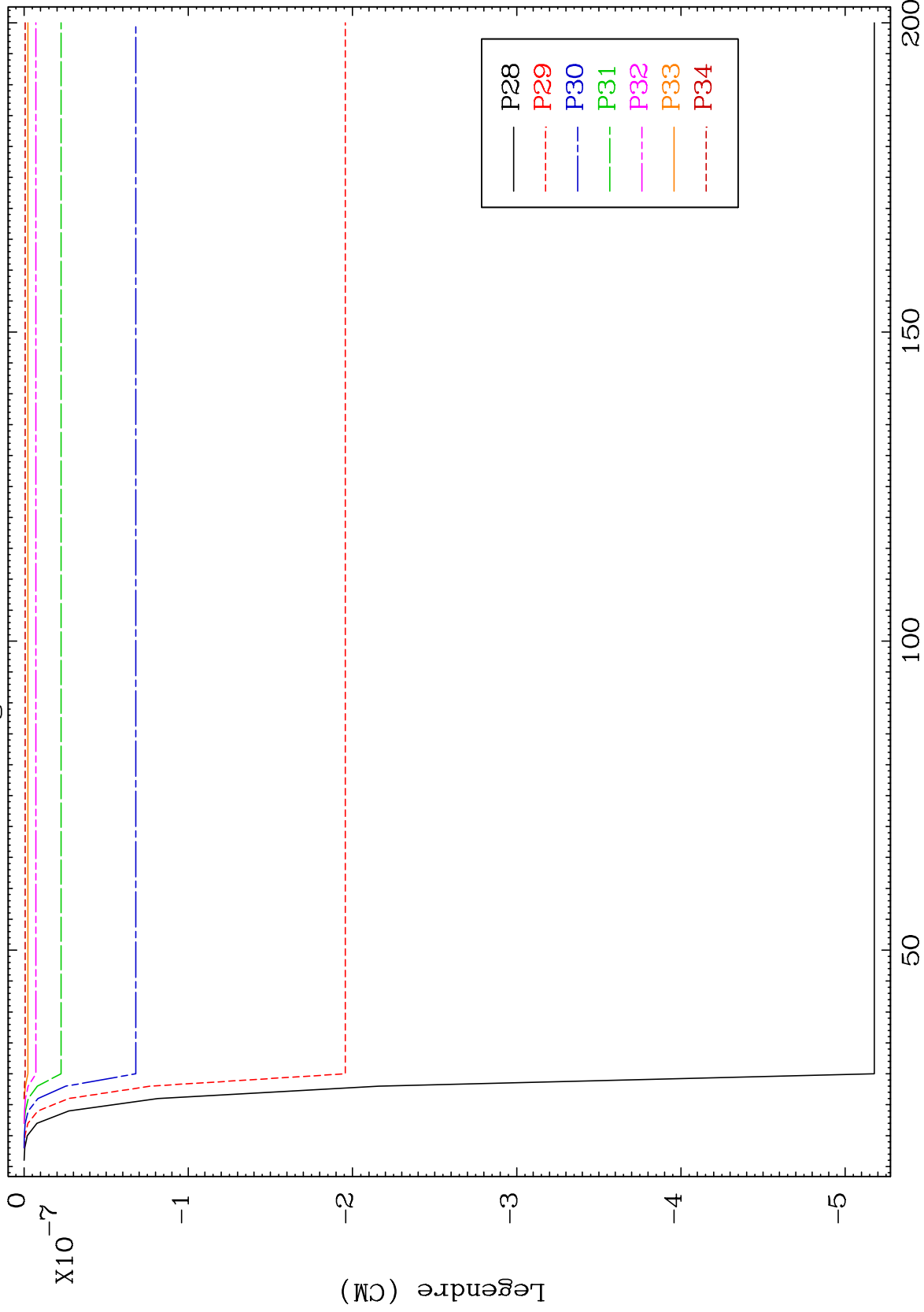


MAT 4646

MT= 54 (n,n') Level

46-Pd-109

Legendre Coefficients



34

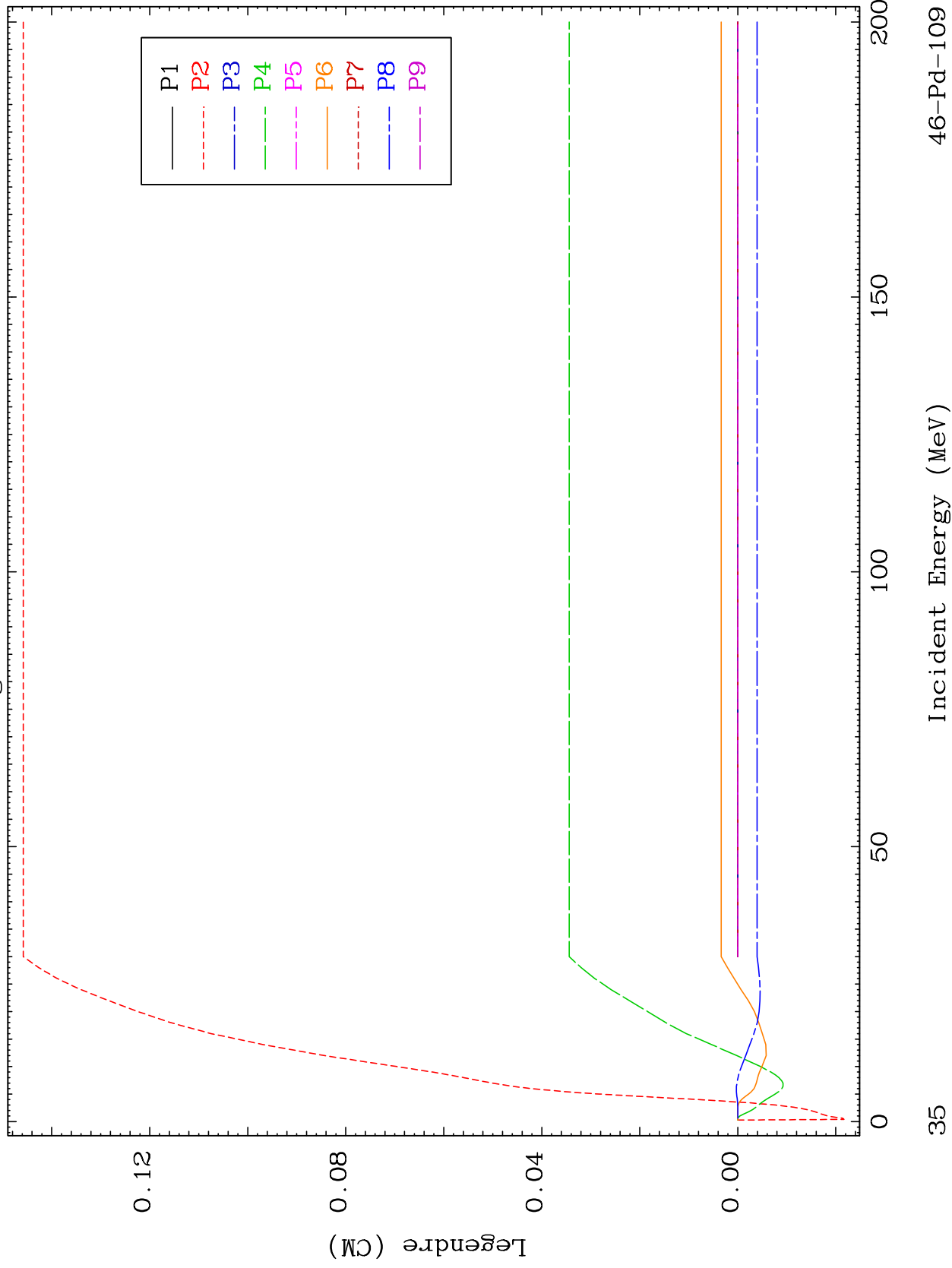
Incident Energy (MeV)

46-Pd-109

MAT 4646

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

46-Pd-109



46-Pd-109

Incident Energy (MeV)

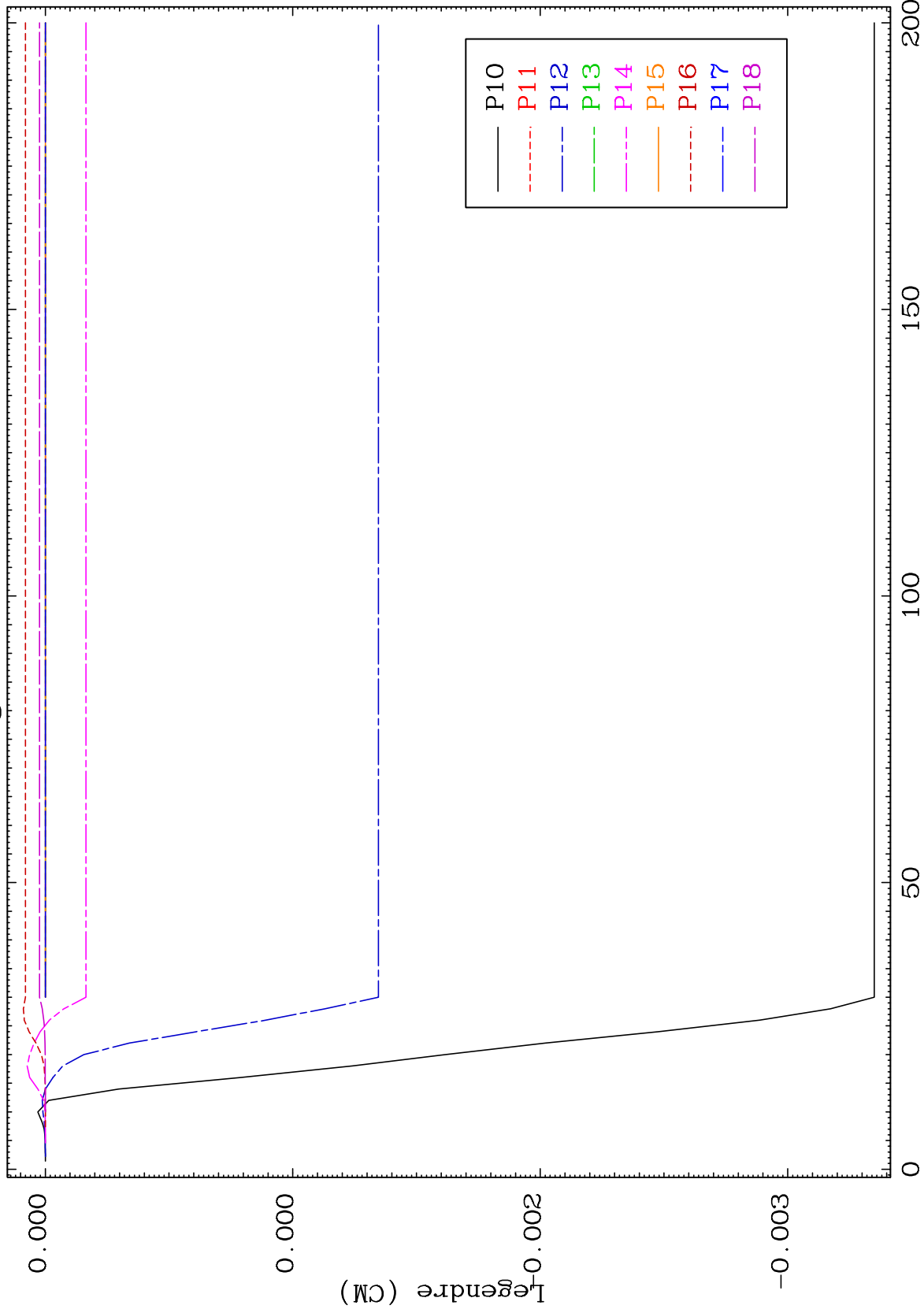
35

MAT 4646

MT= 55 (n,n') Level

46-Pd-109

Legendre Coefficients



36

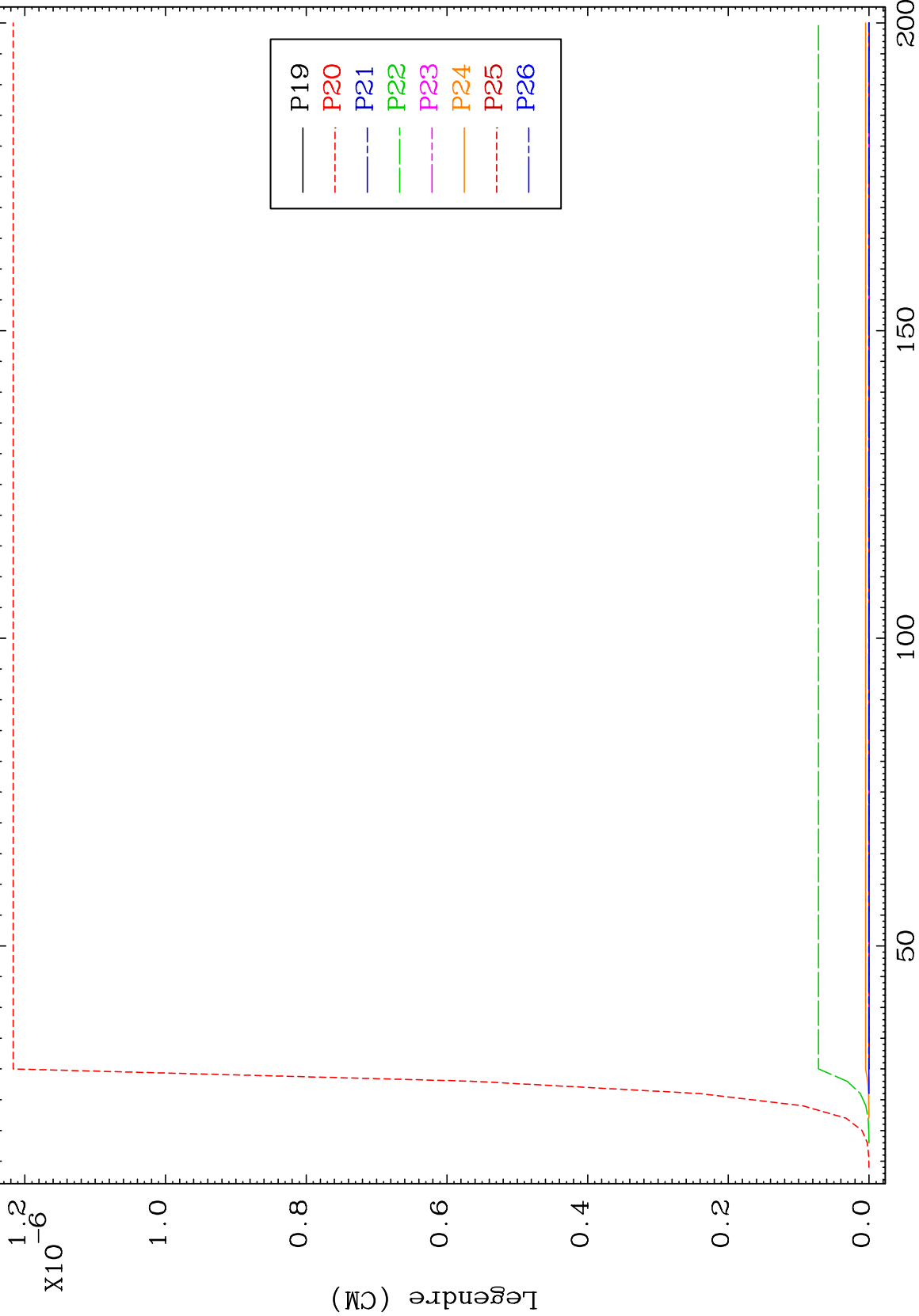
Incident Energy (MeV)

46-Pd-109

MAT 4646

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

46-Pd-109



37

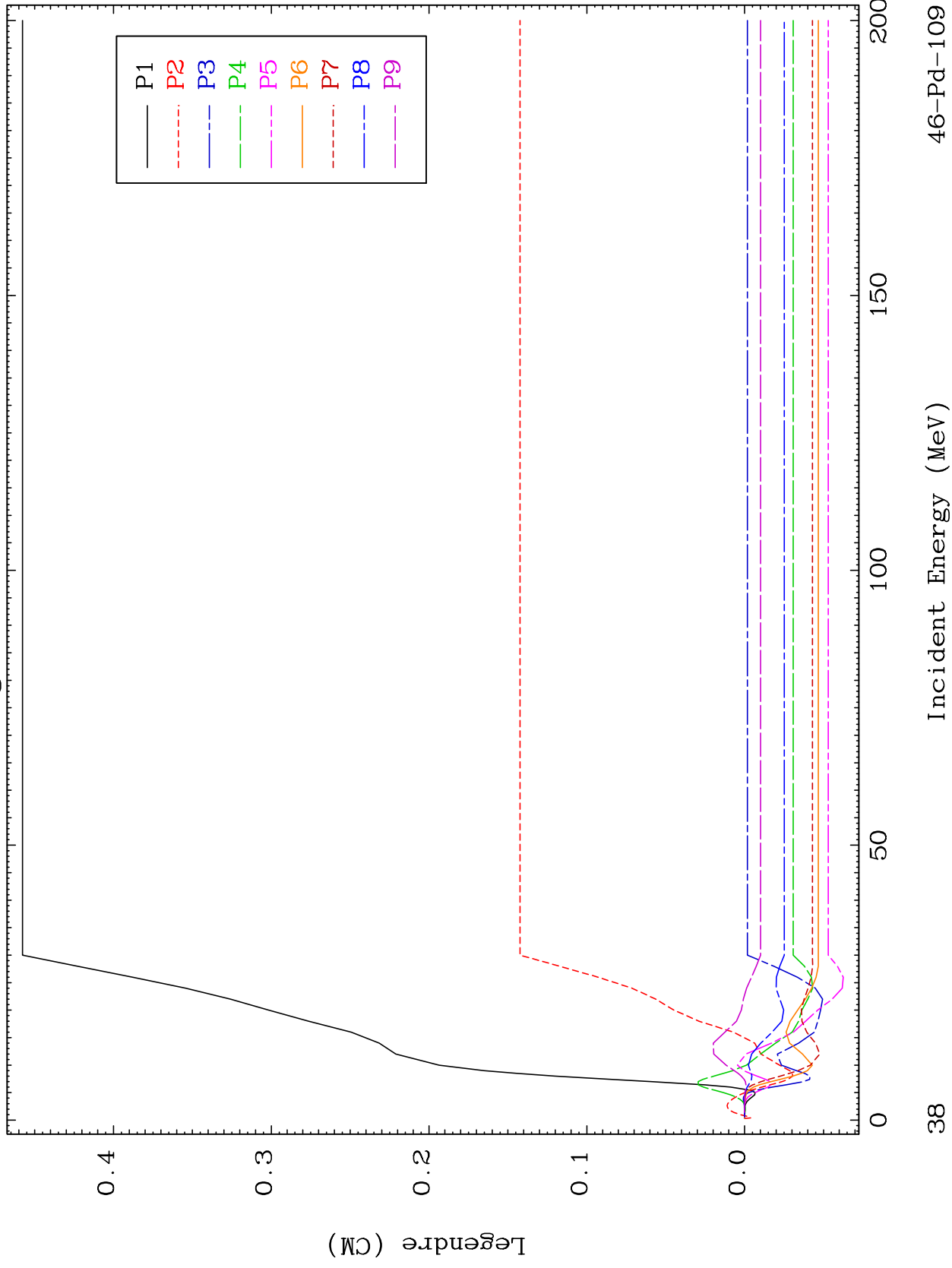
Incident Energy (MeV)

46-Pd-109

MAT 4646

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

46-Pd-109



38

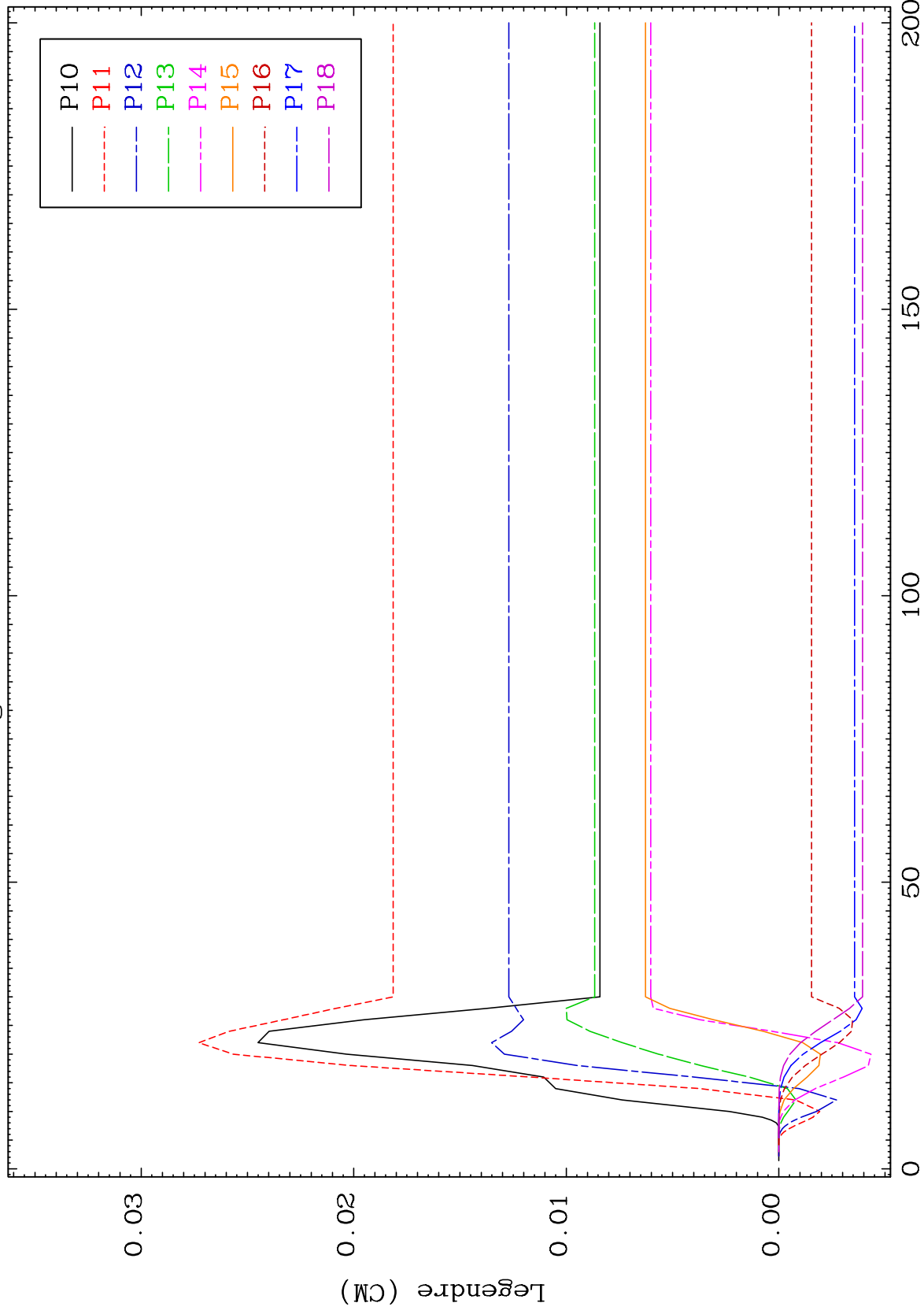
Incident Energy (MeV)

46-Pd-109

MAT 4646

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

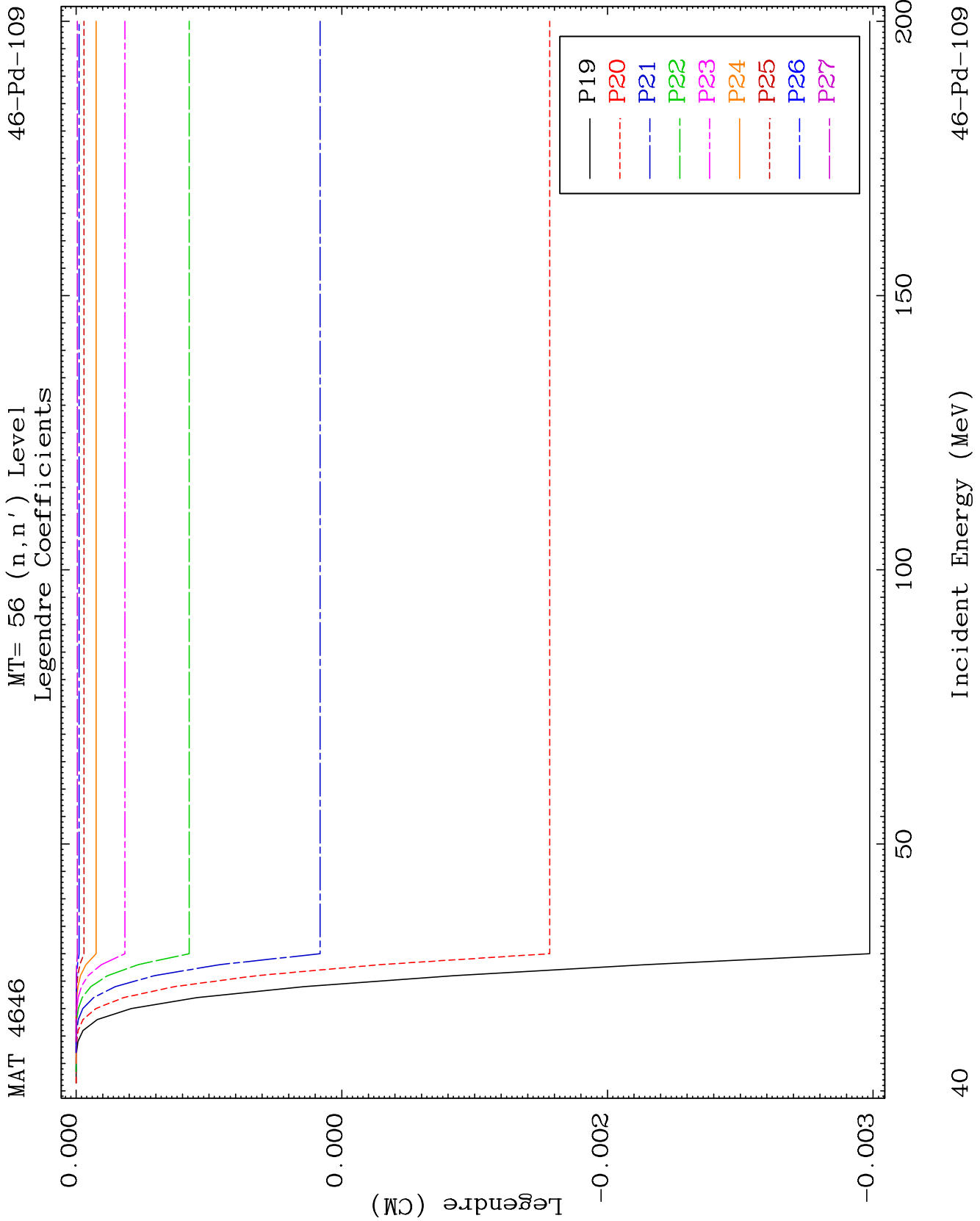
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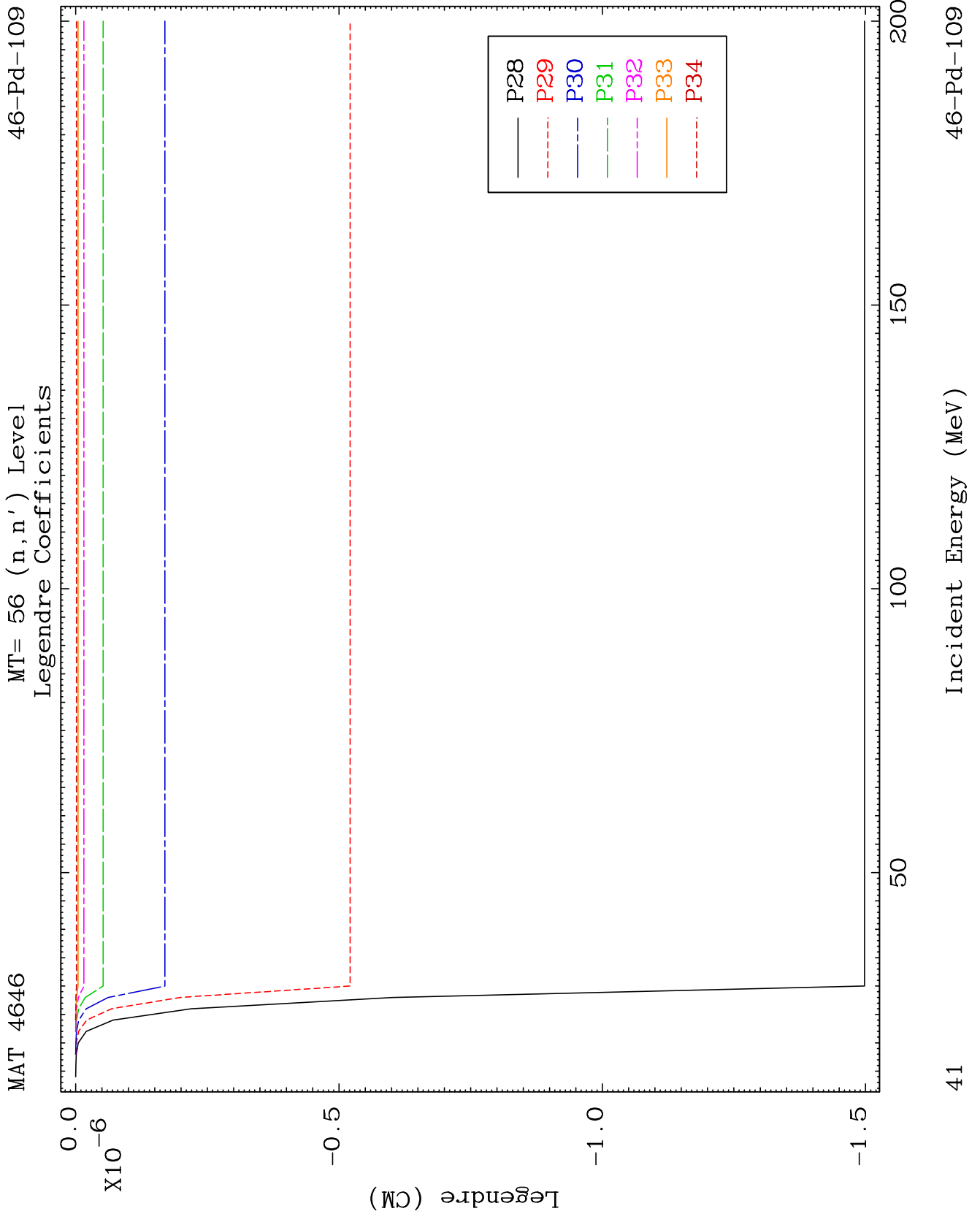


39

Incident Energy (MeV)

46-Pd-109



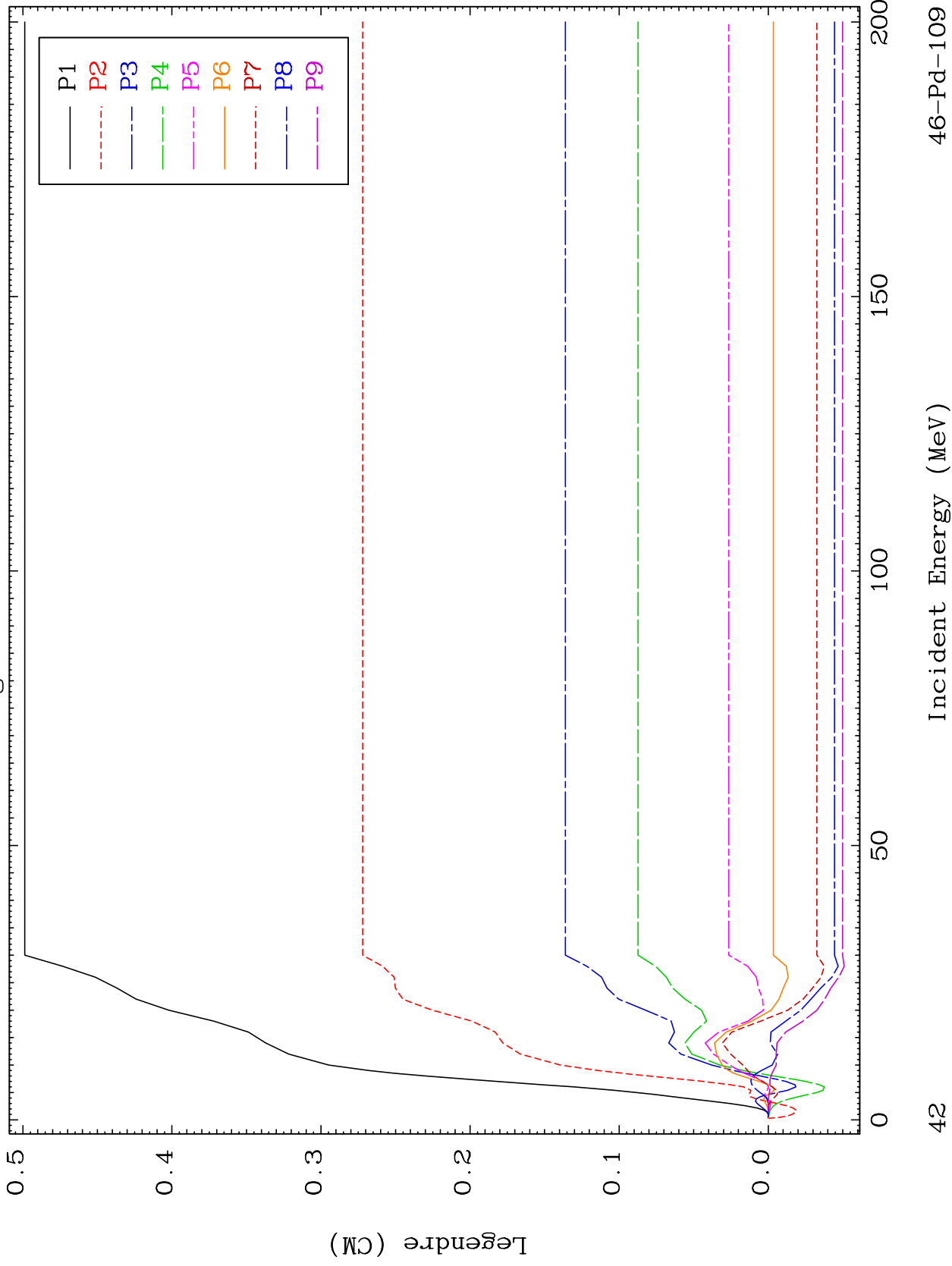


MAT 4646

MT= 57 (n,n') Level

46-Pd-109

Legendre Coefficients



42

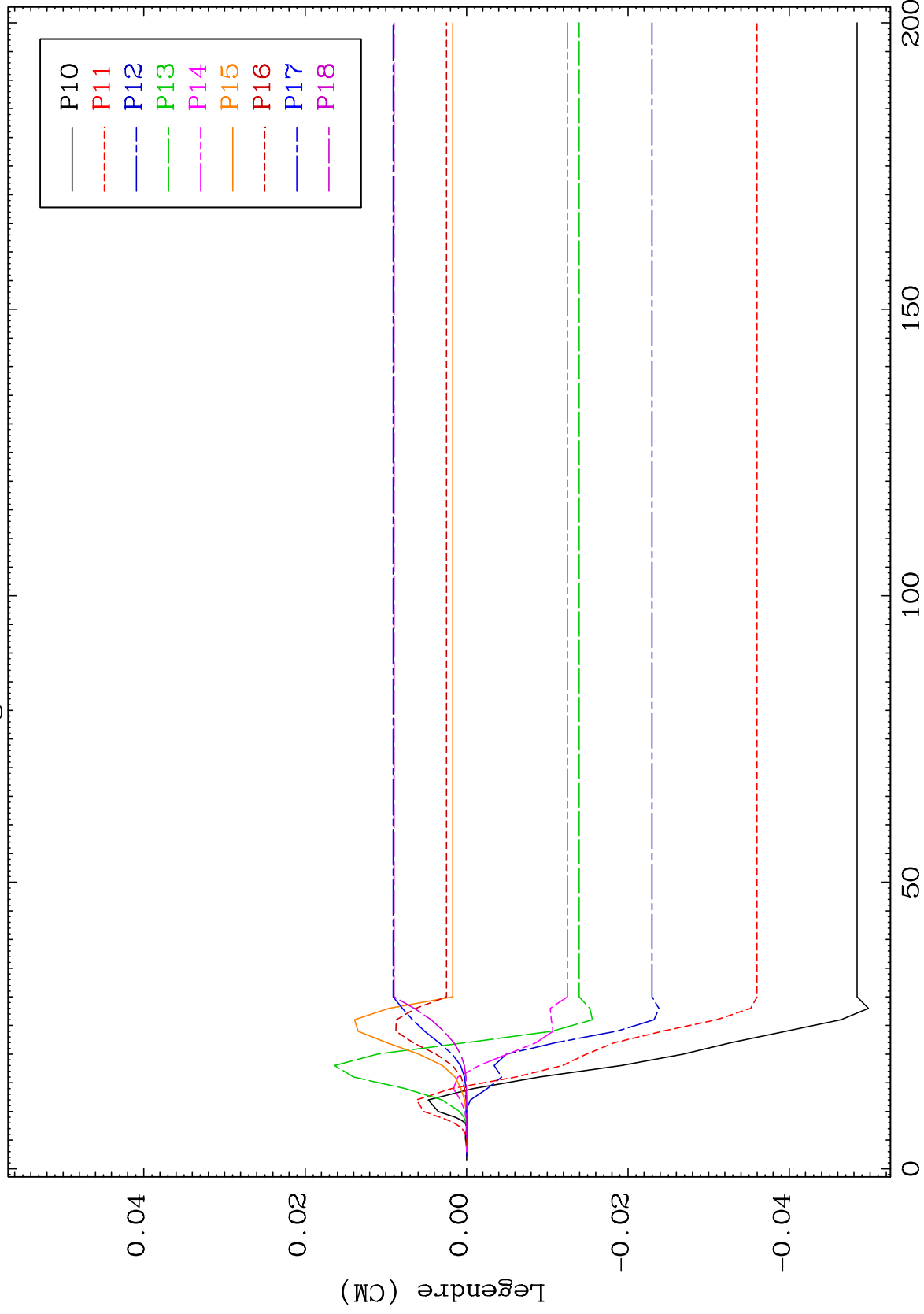
Incident Energy (MeV)

46-Pd-109

MAT 4646

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

46-Pd-109



43

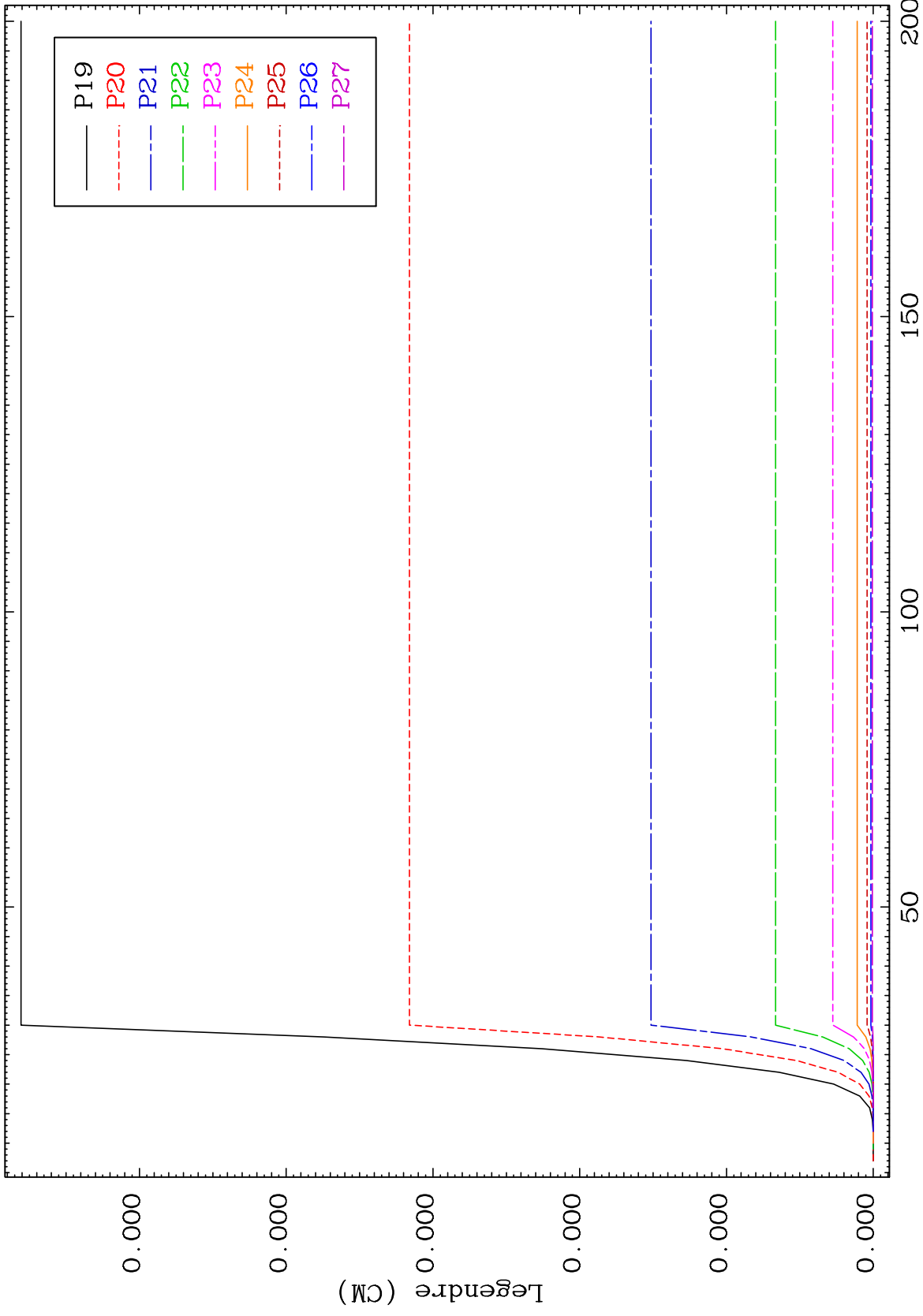
Incident Energy (MeV)

46-Pd-109

MAT 4646

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

46-Pd-109



44

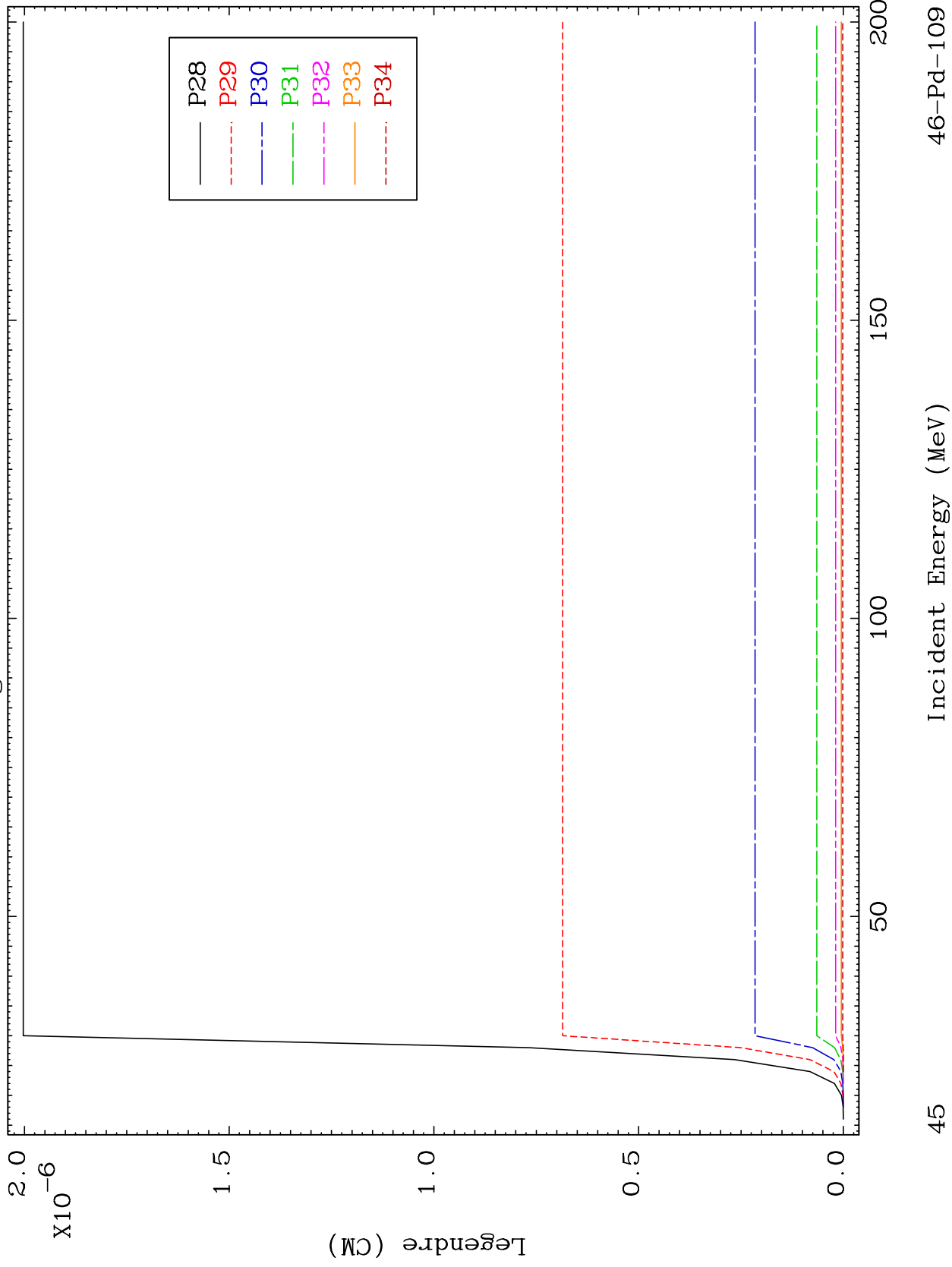
Incident Energy (MeV)

46-Pd-109

MAT 4646

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

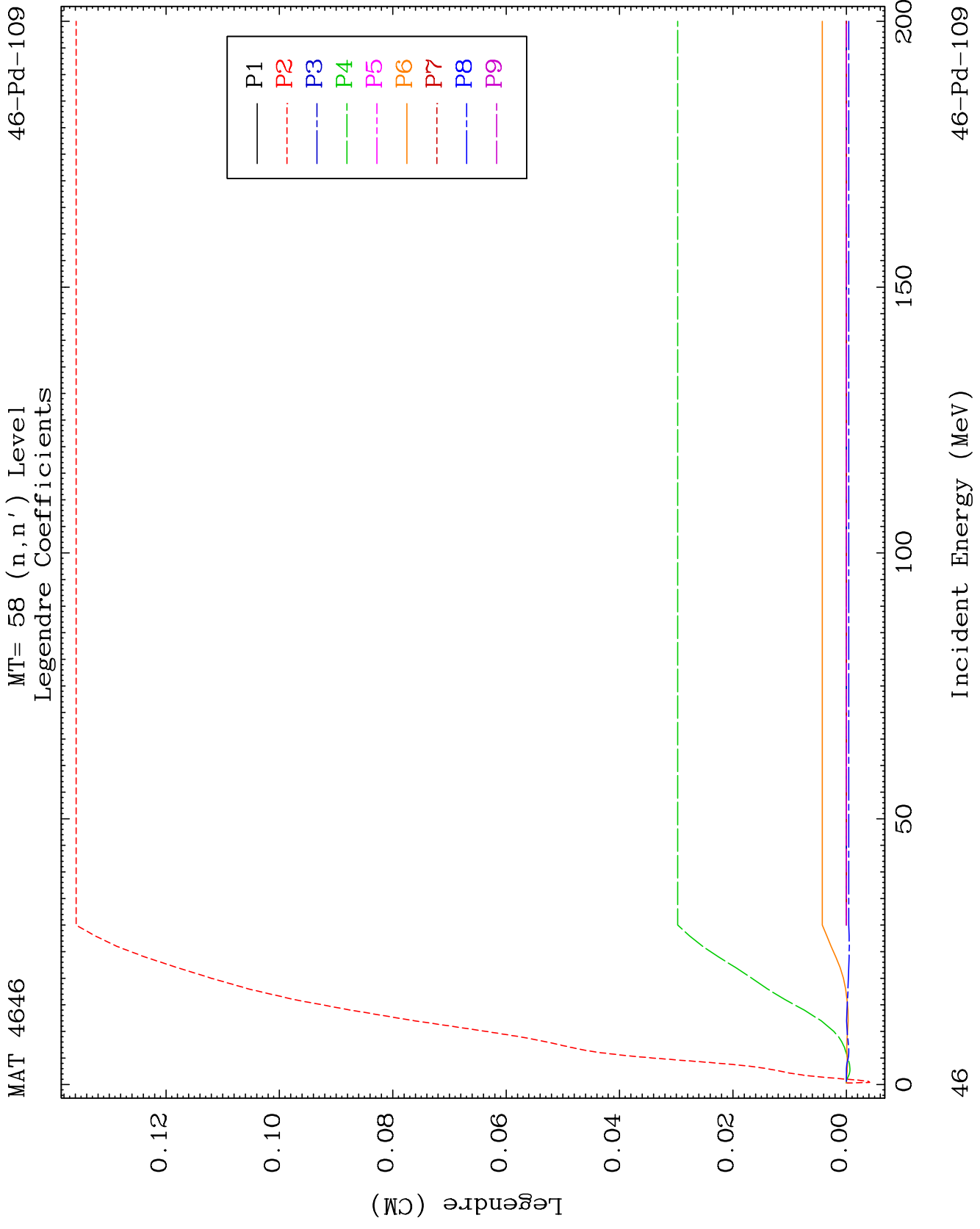
46-Pd-109



45

Incident Energy (MeV)

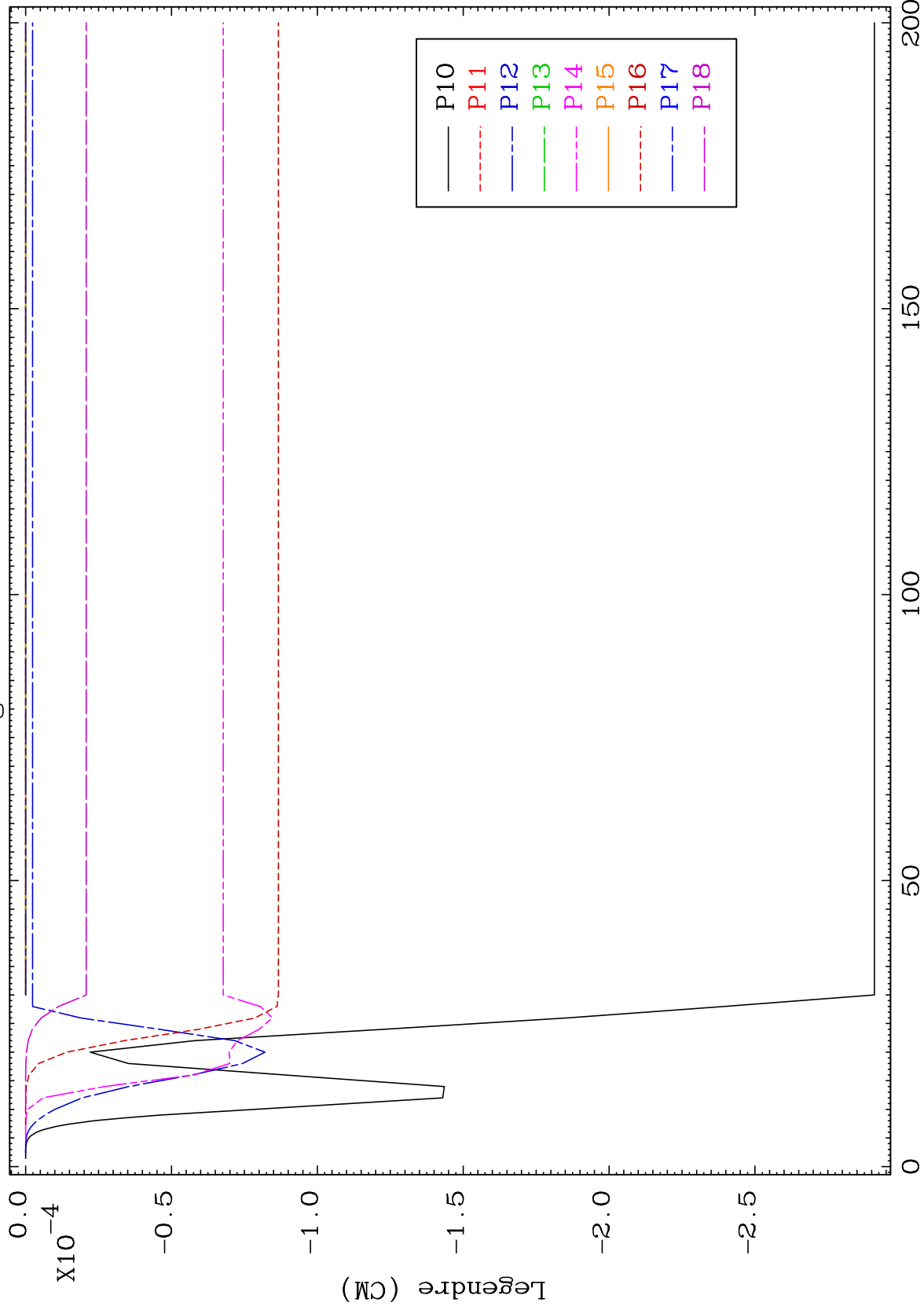
46-Pd-109



MAT 4646

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

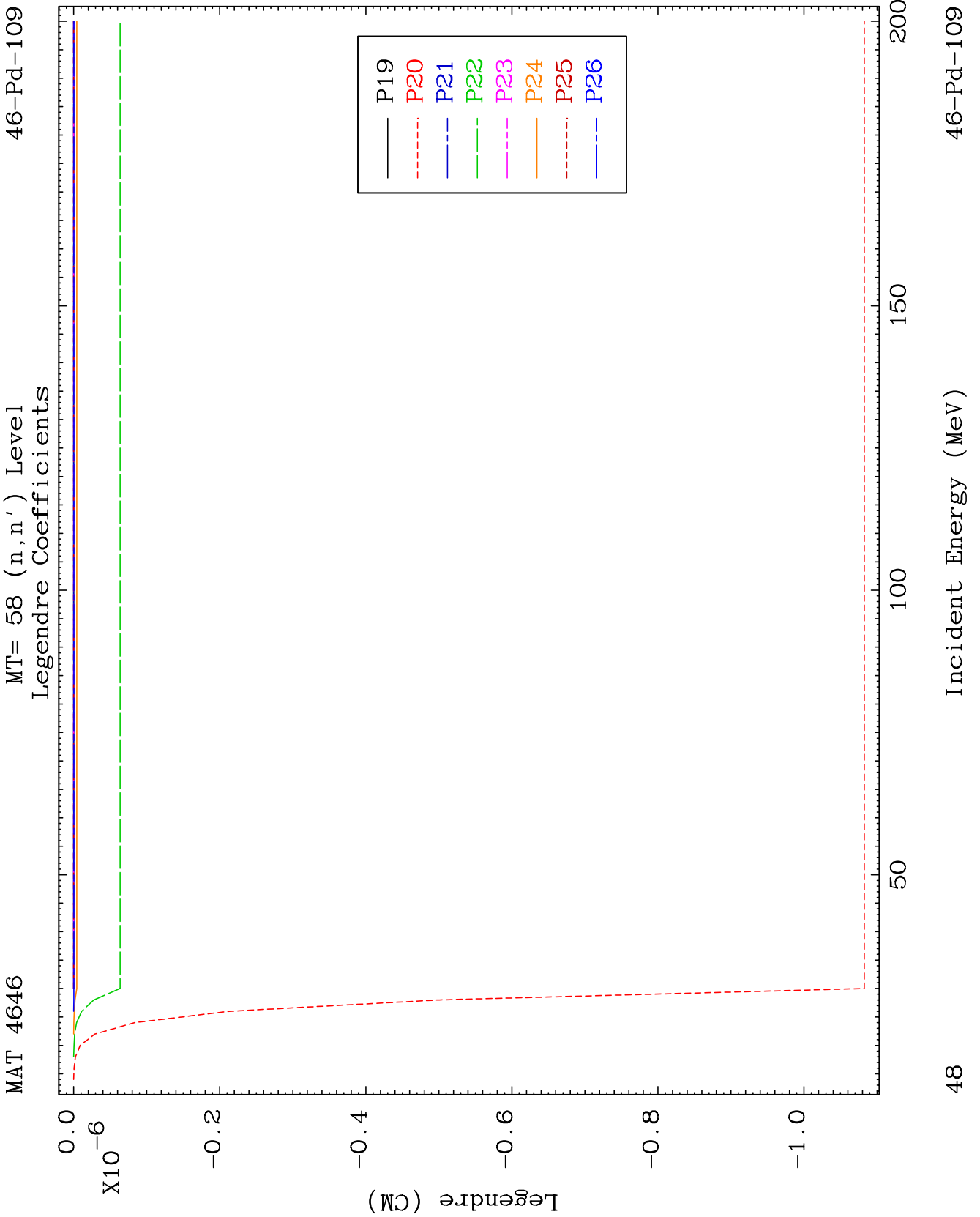
46-Pd-109



47

Incident Energy (MeV)

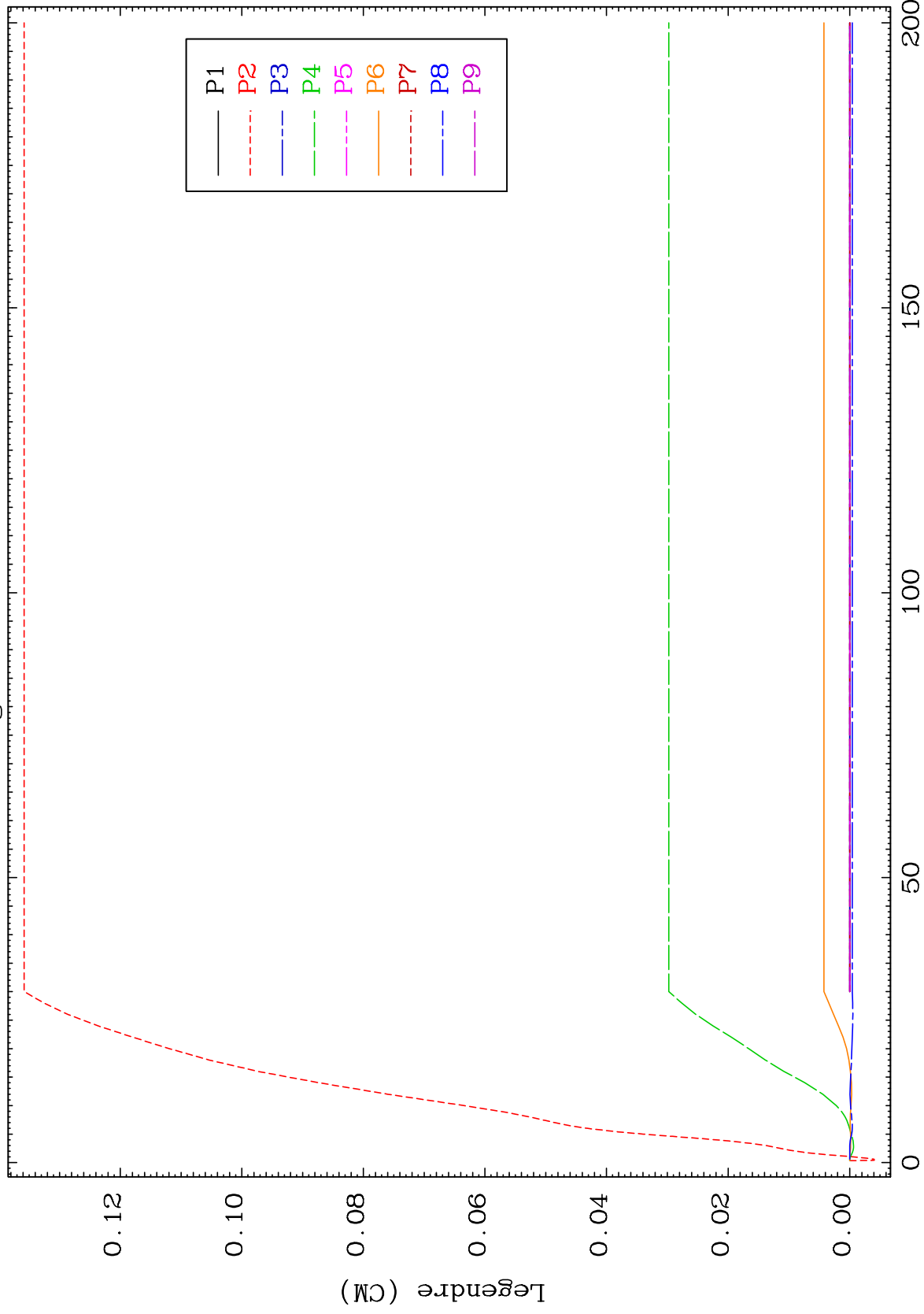
46-Pd-109



MAT 4646

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

46-Pd-109



49

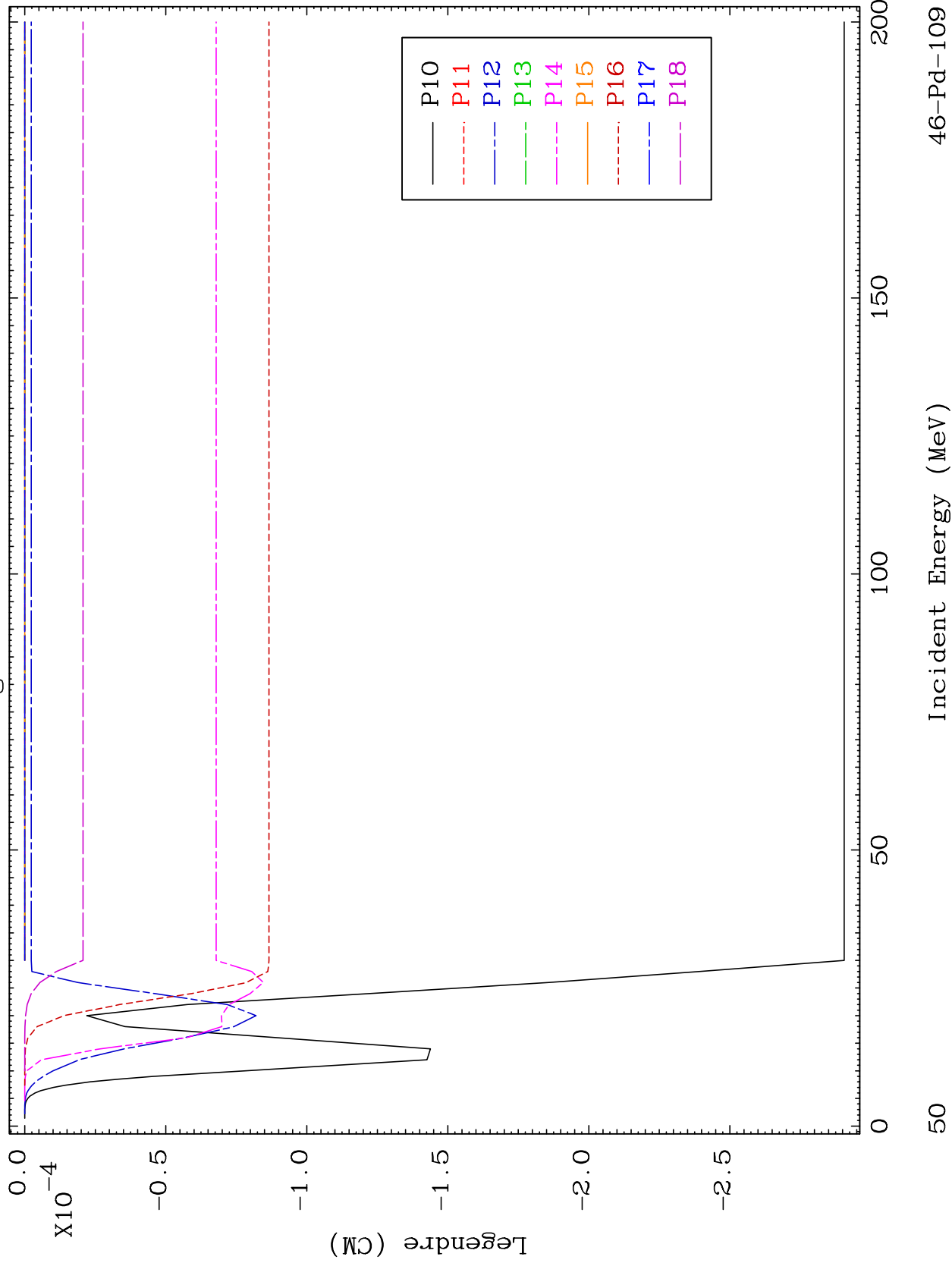
Incident Energy (MeV)

46-Pd-109

MAT 4646

46-Pd-109

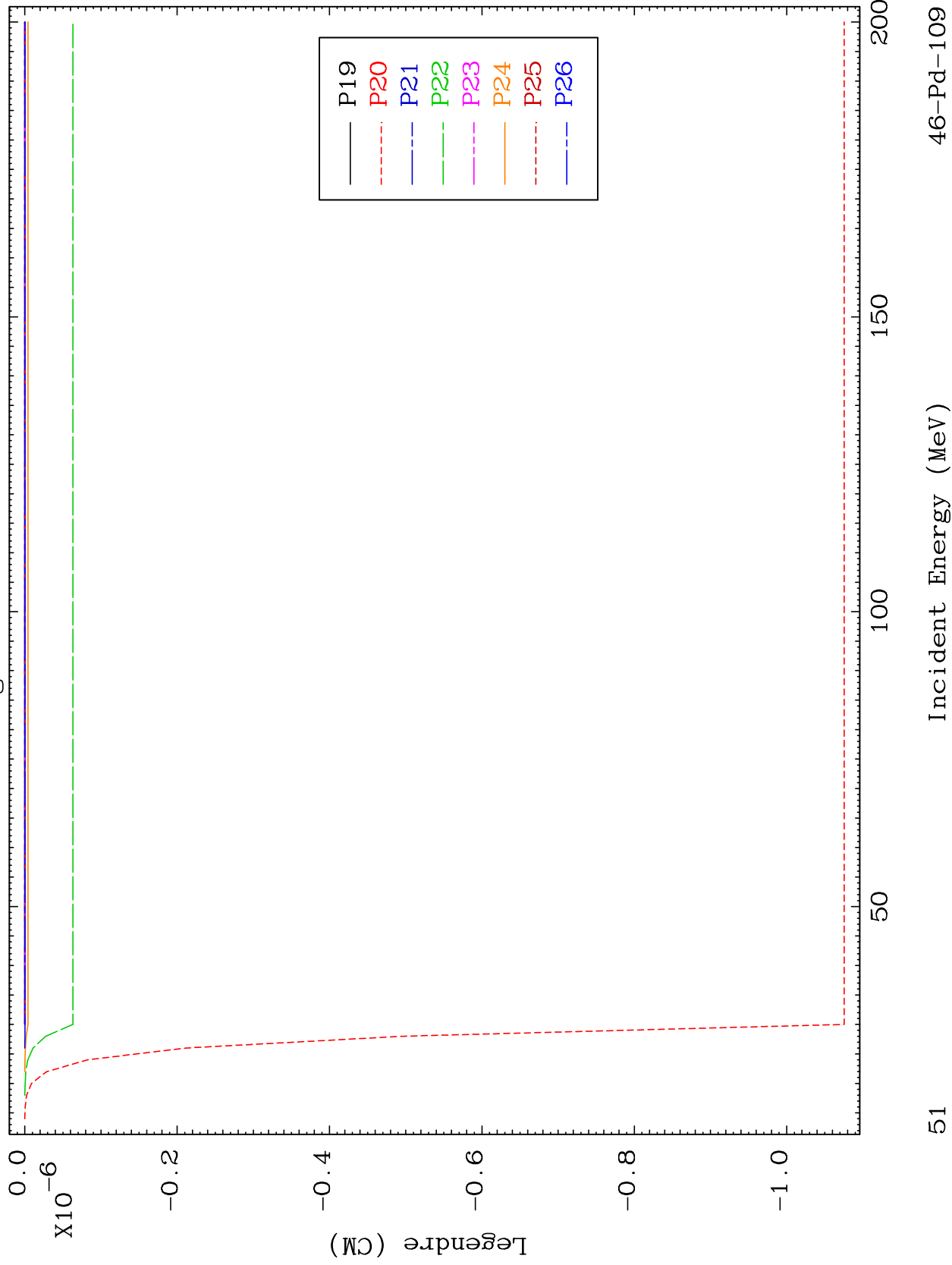
MT= 59 (n,n') Level
Legendre Coefficients



MAT 4646

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

46-Pd-109



51

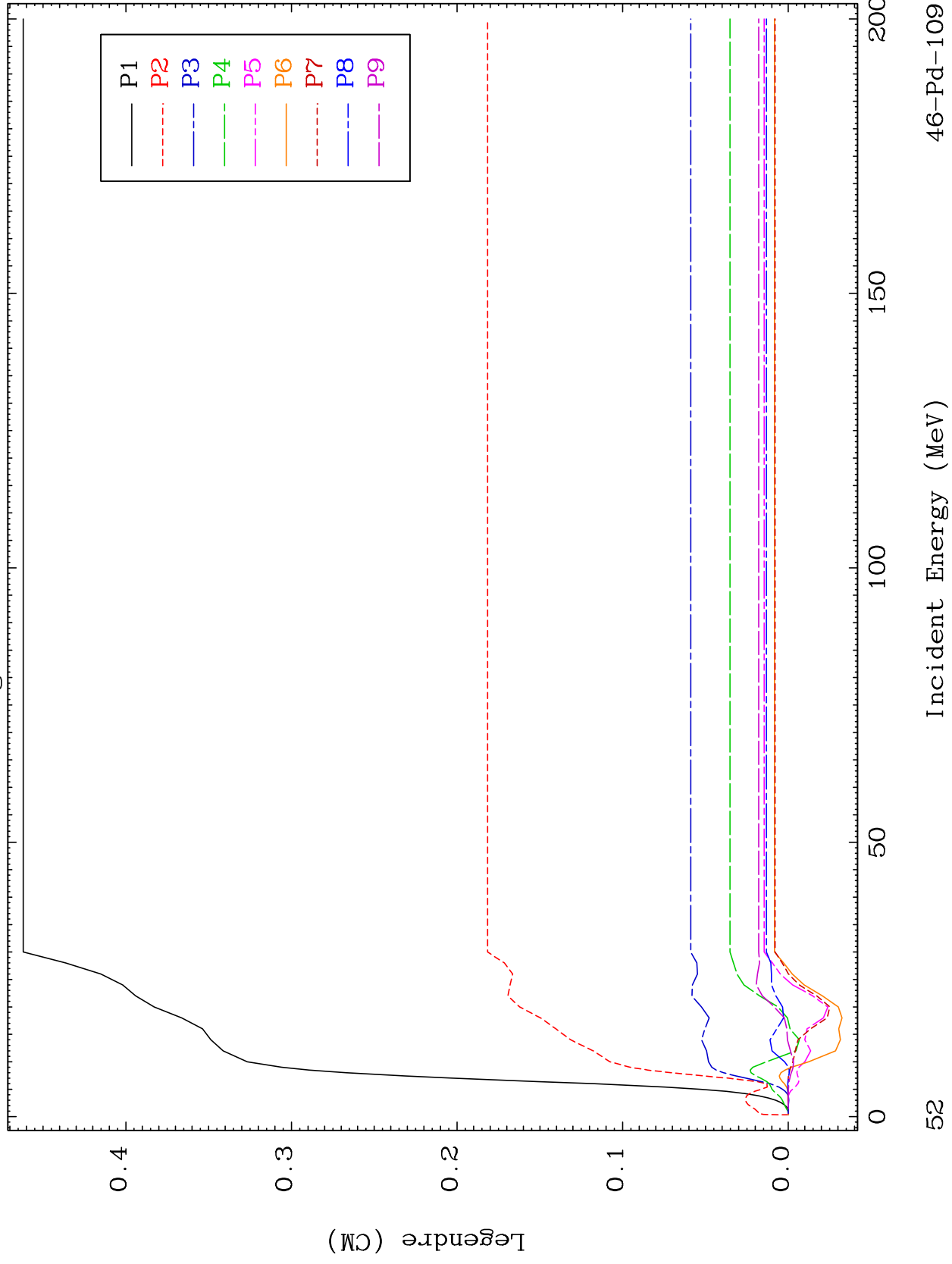
Incident Energy (MeV)

46-Pd-109

MAT 4646

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

46-Pd-109



52

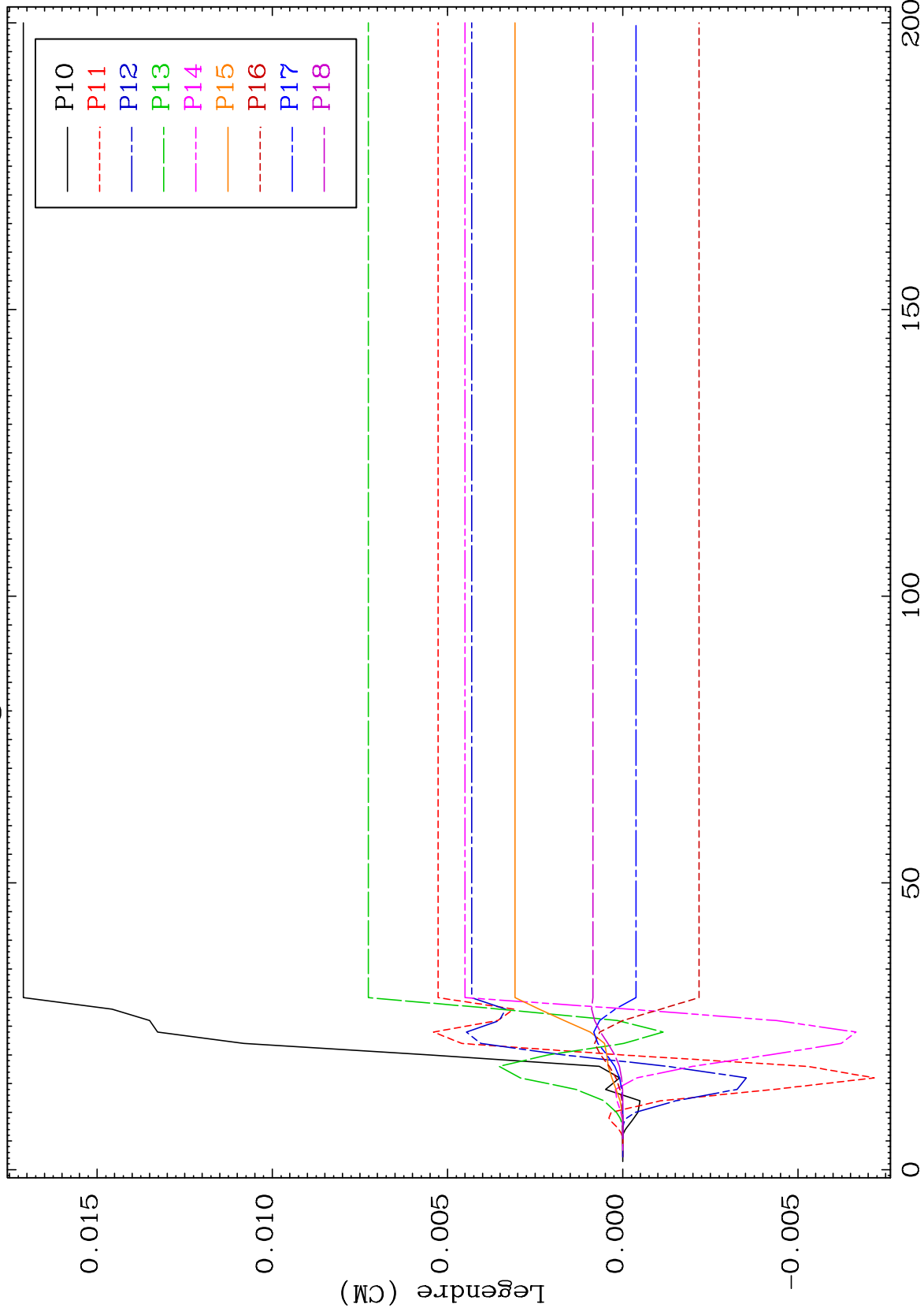
Incident Energy (MeV)

46-Pd-109

MAT 4646

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

46-Pd-109



53

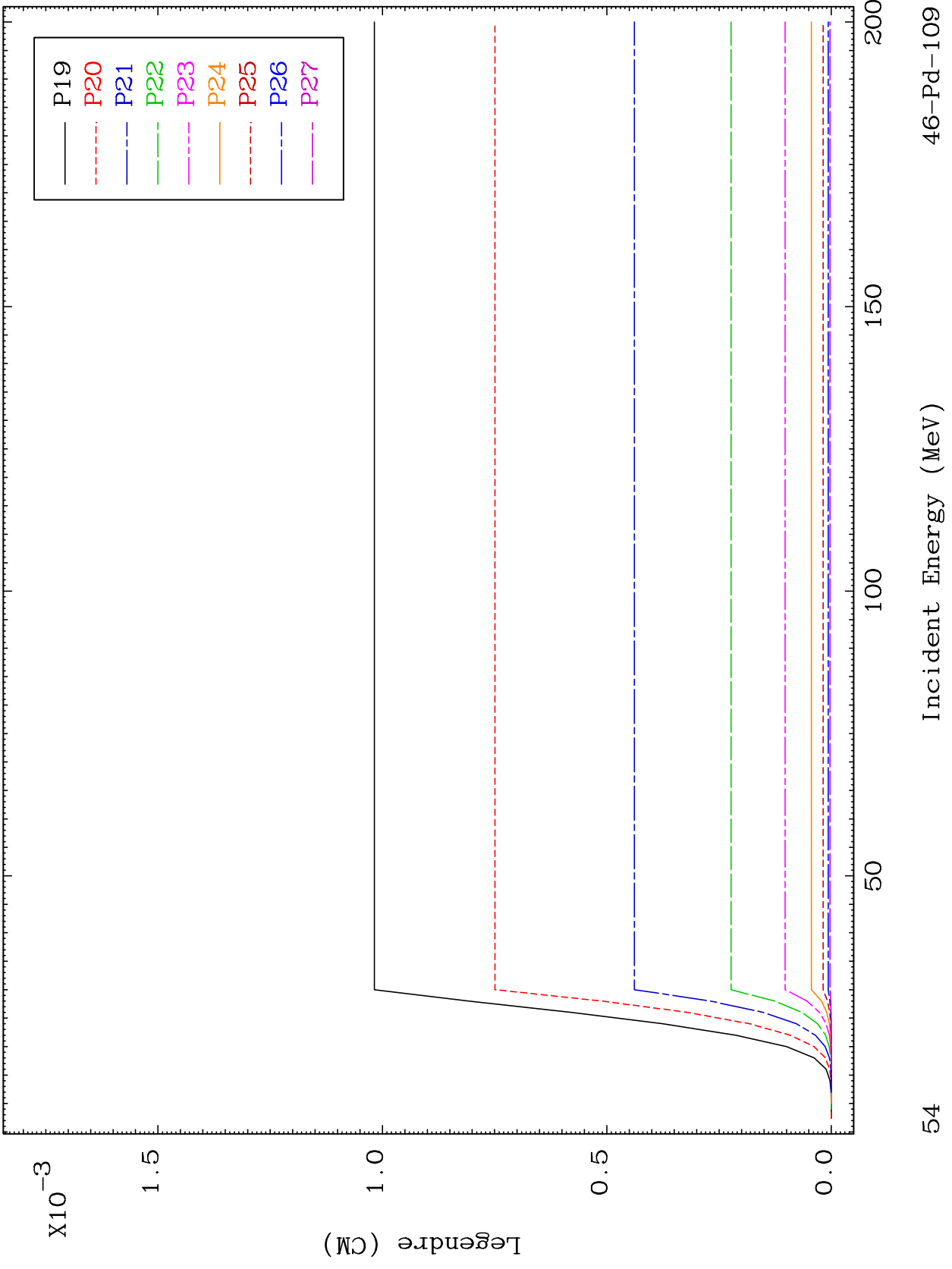
Incident Energy (MeV)

46-Pd-109

MAT 4646

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

46-Pd-109



54

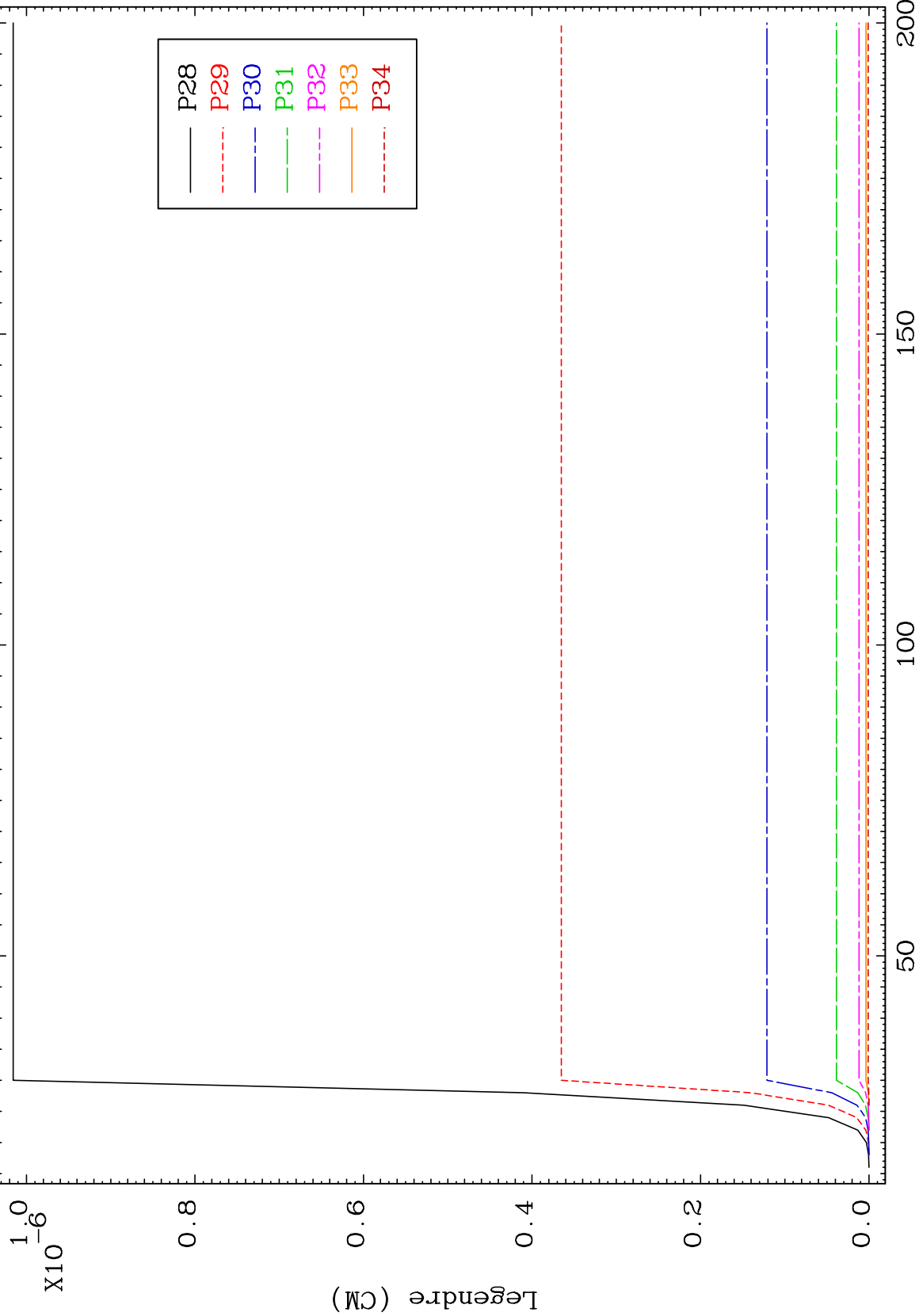
Incident Energy (MeV)

46-Pd-109

MAT 4646

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

46-Pd-109



55

Incident Energy (MeV)

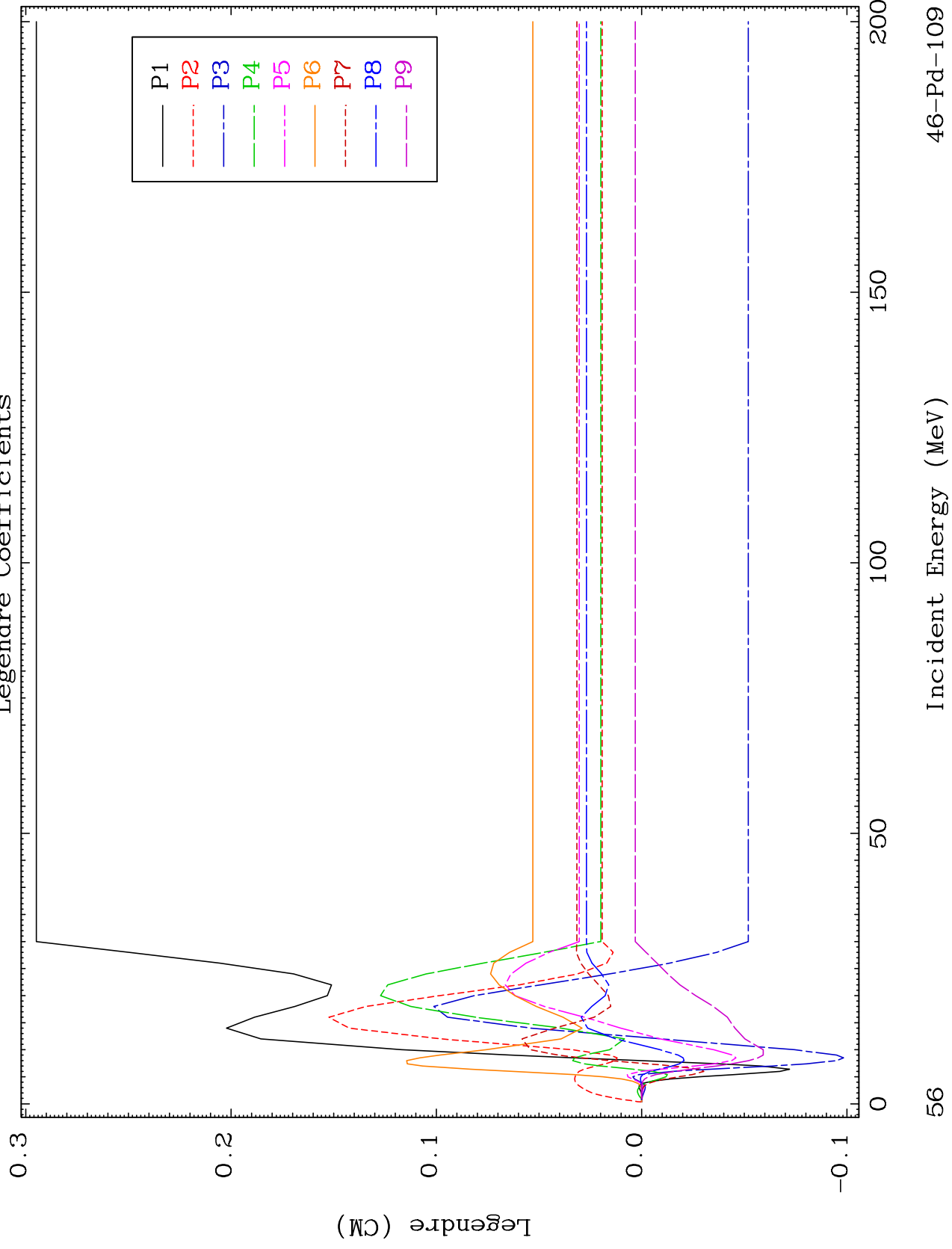
46-Pd-109

MAT 4646

MT= 61 (n,n') Level

46-Pd-109

Legendre Coefficients



56

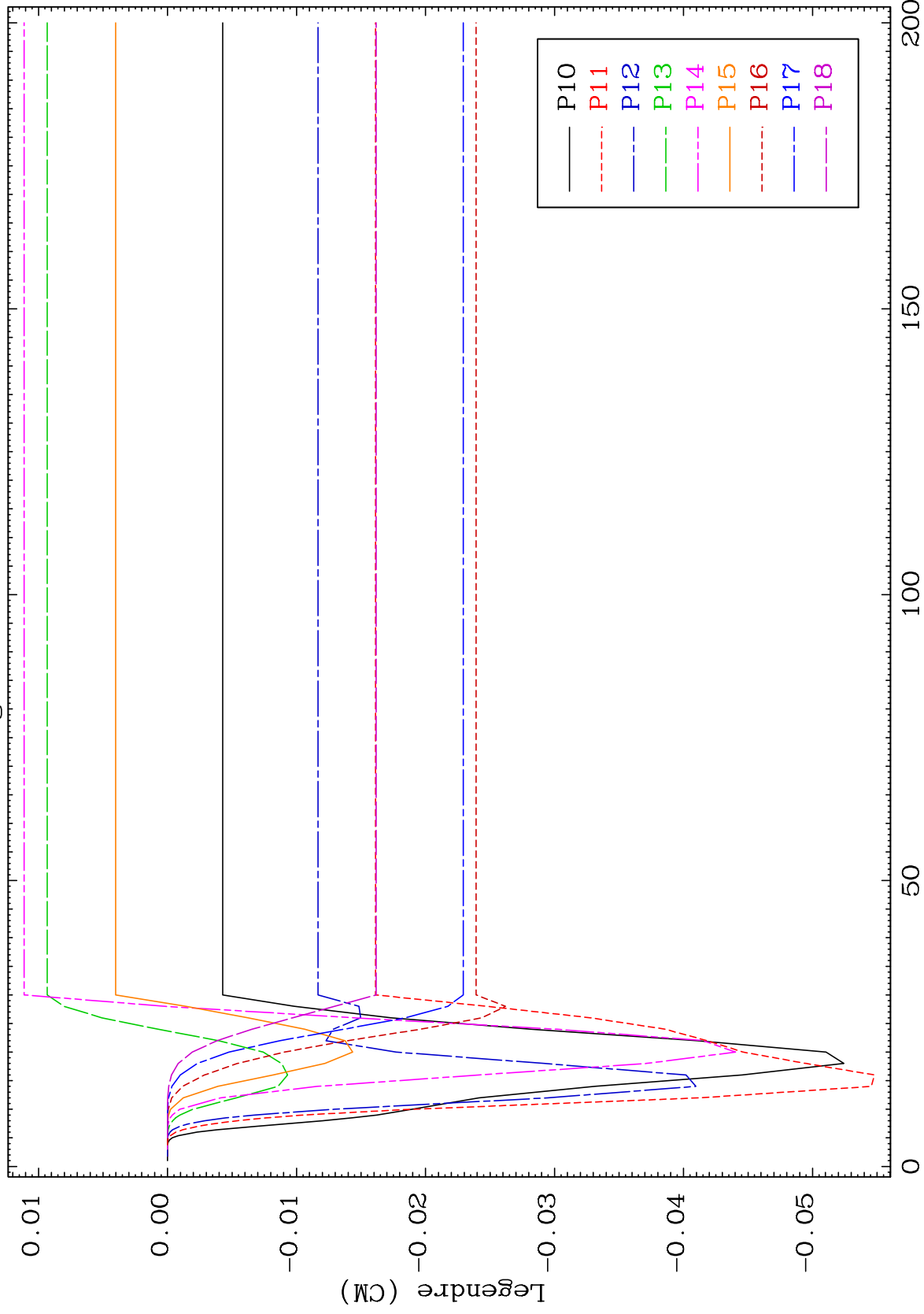
Incident Energy (MeV)

46-Pd-109

MAT 4646

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

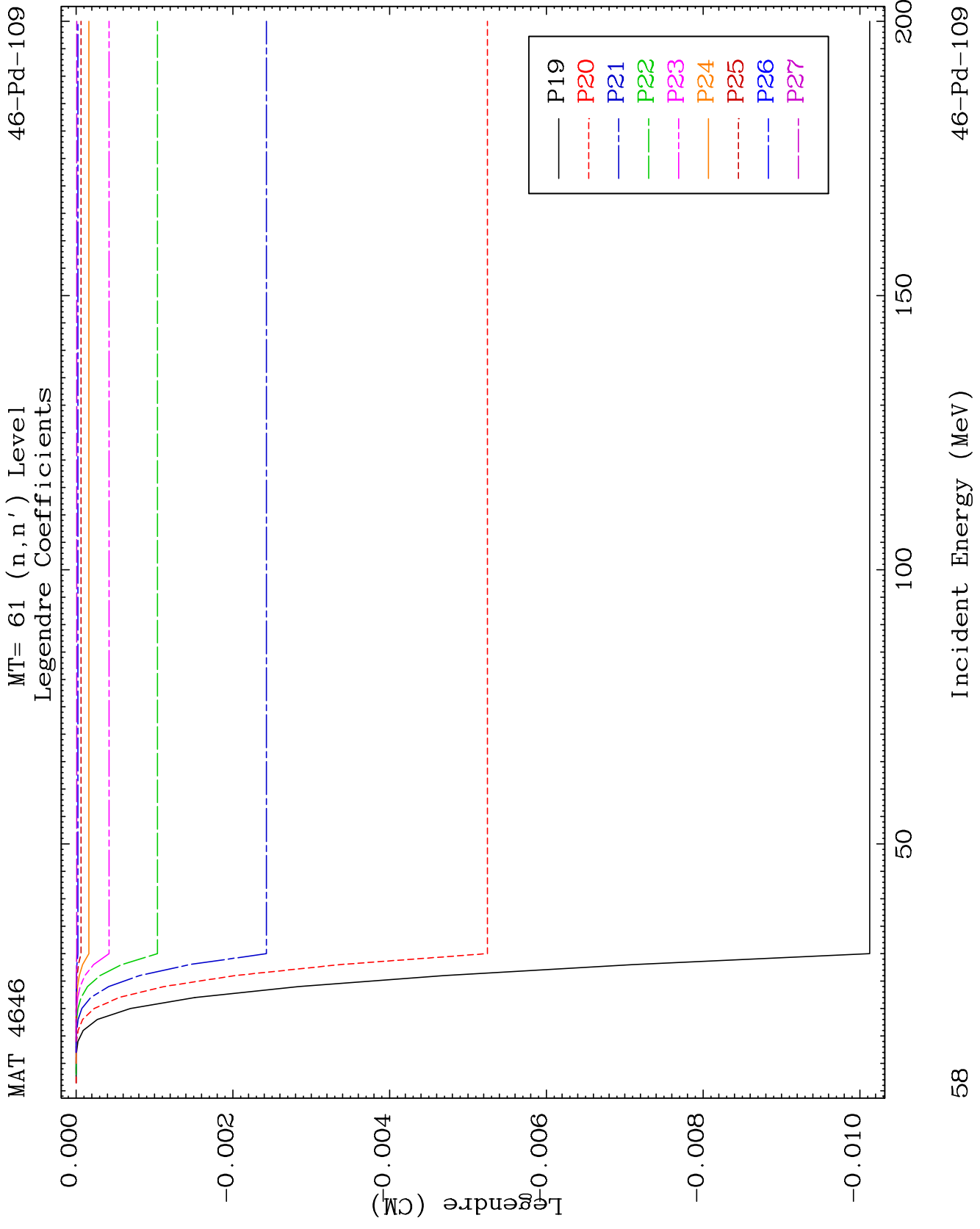
46-Pd-109

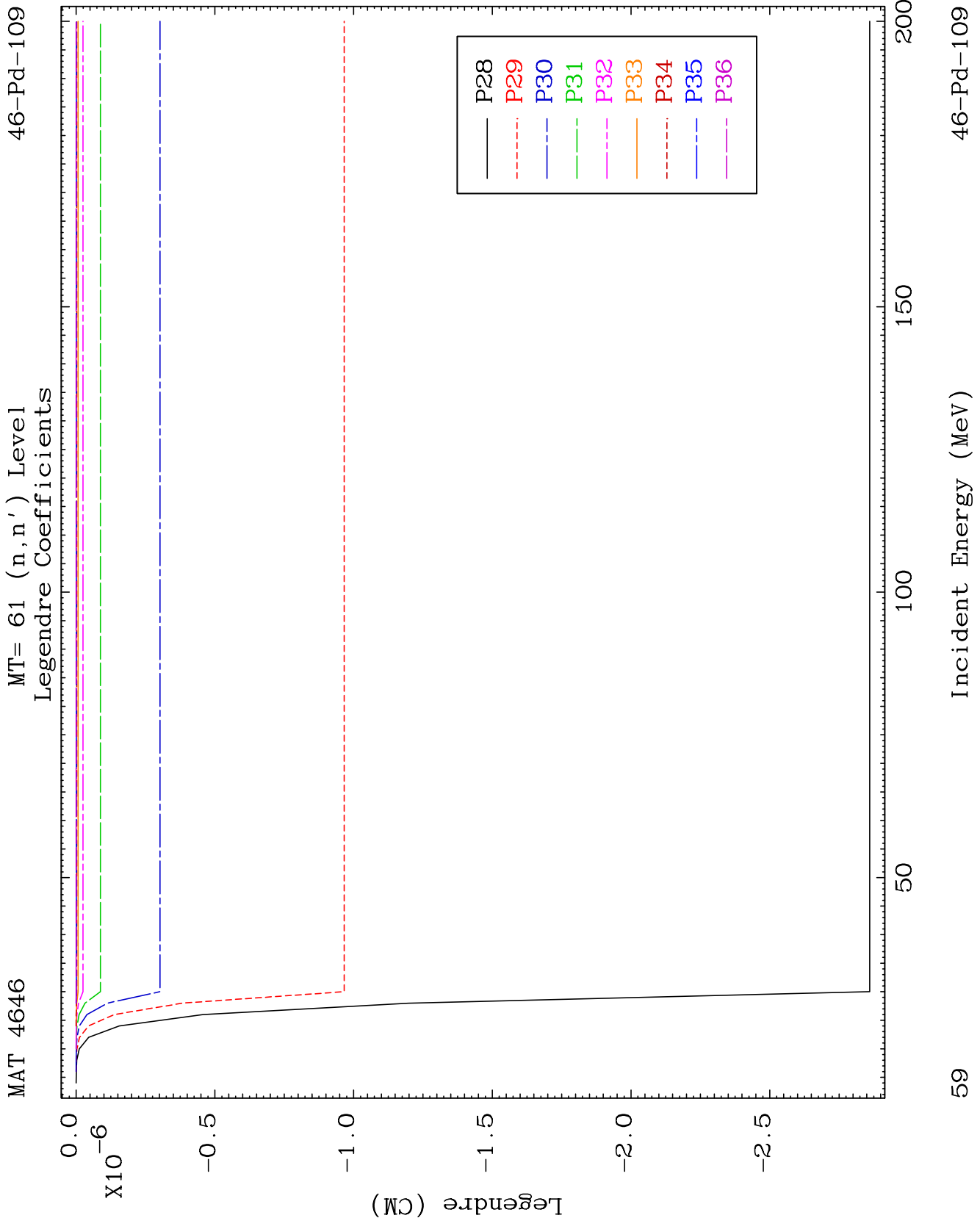


57

Incident Energy (MeV)

46-Pd-109

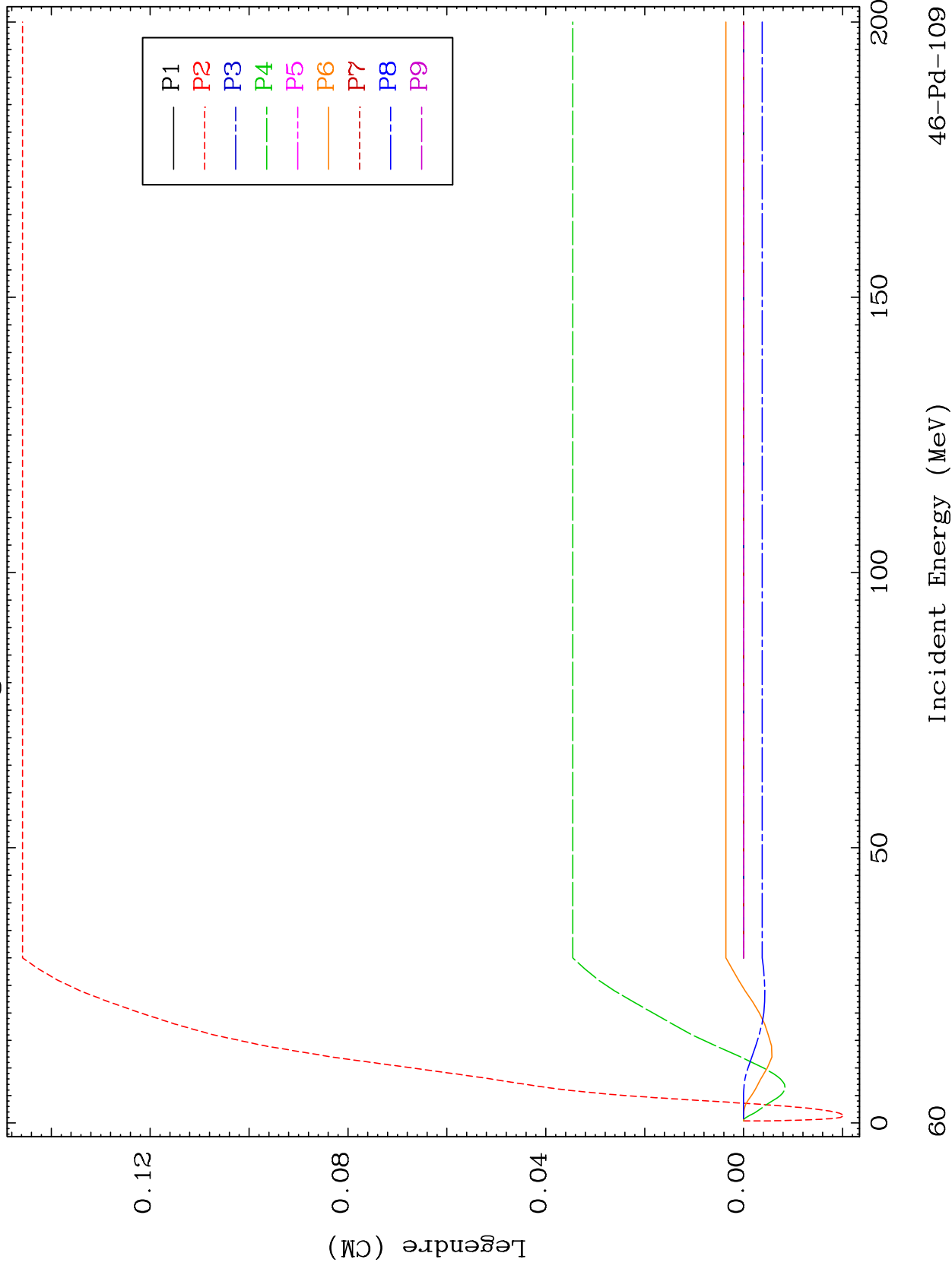




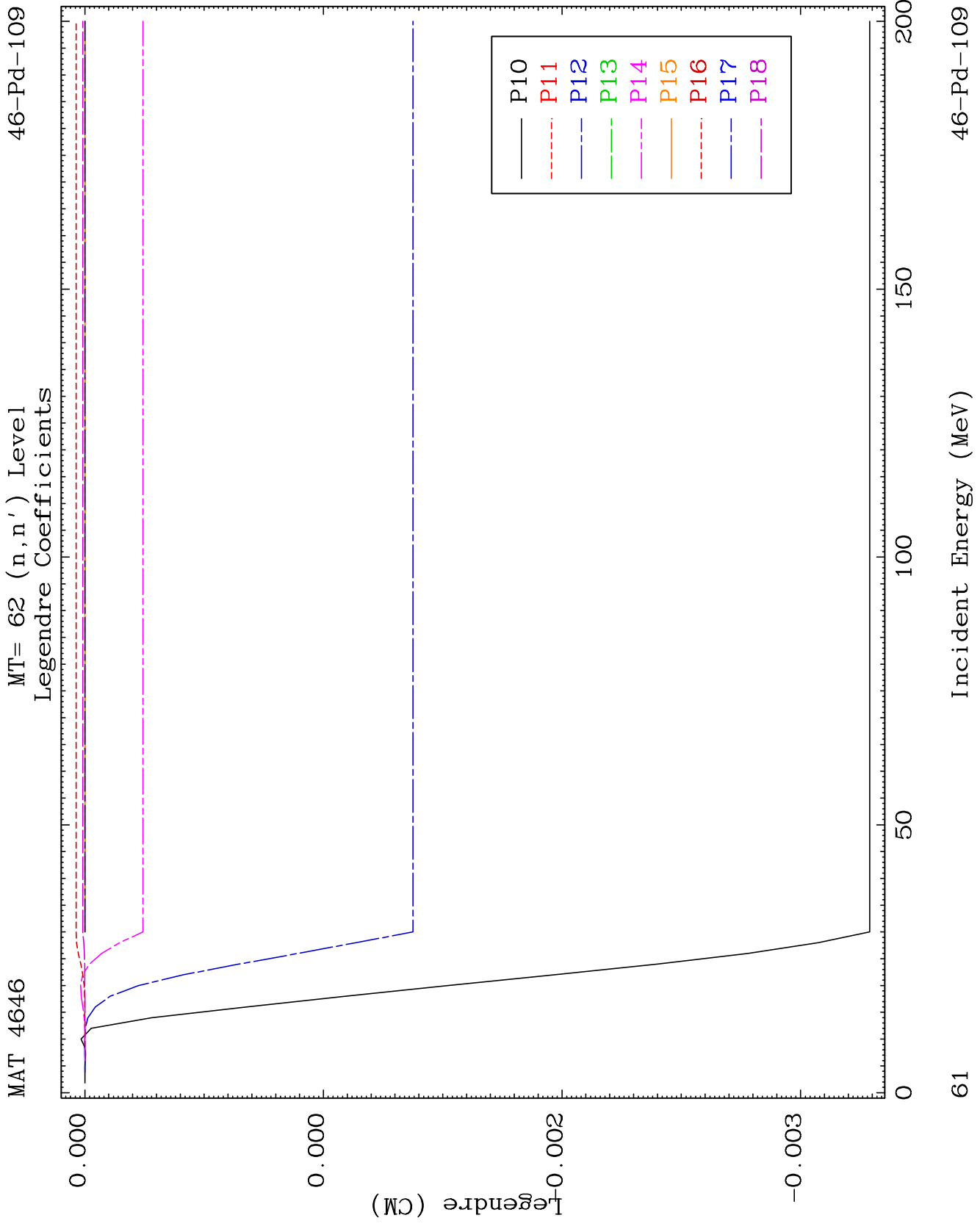
MAT 4646

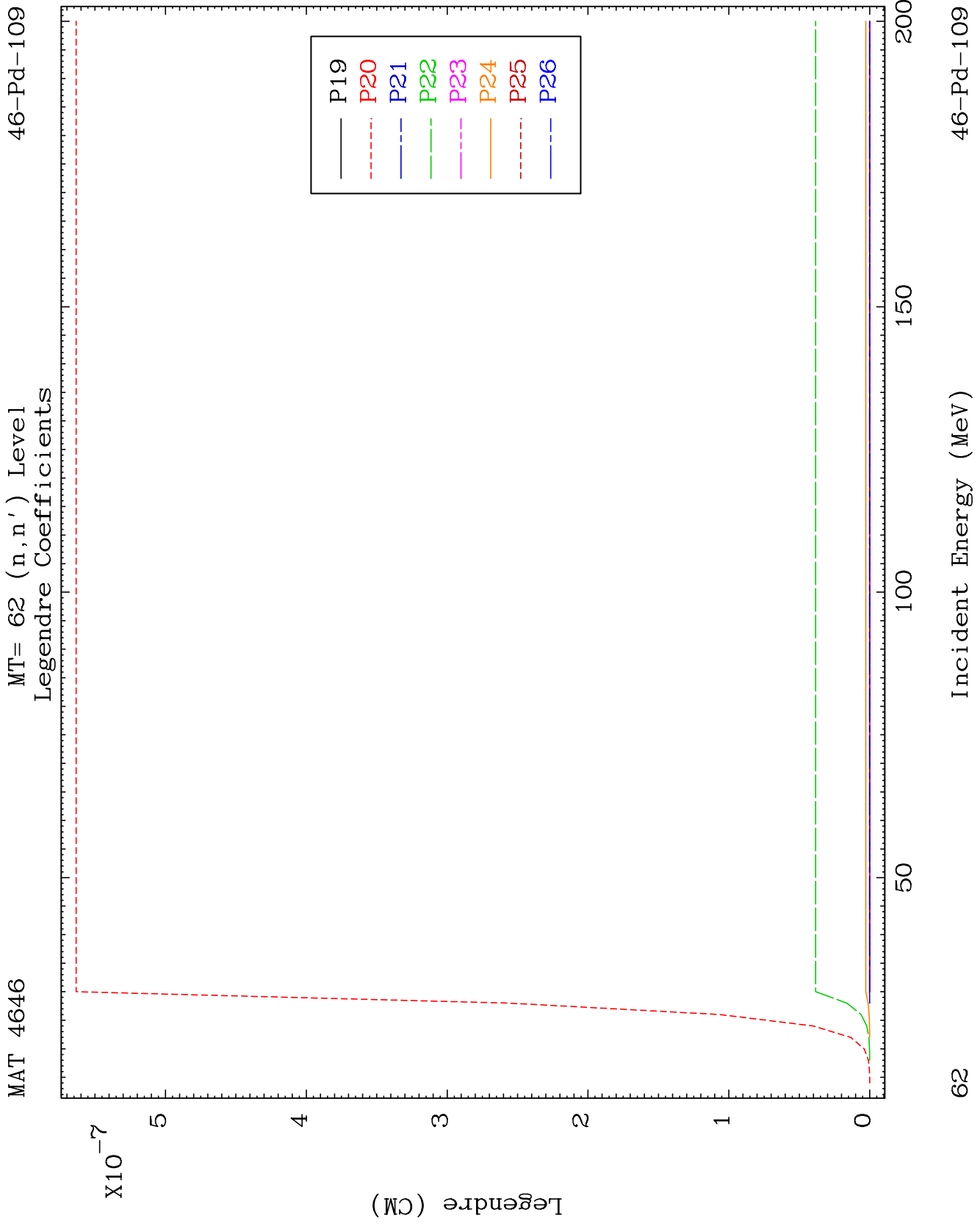
MT= 62 (n,n') Level
Legendre Coefficients

46-Pd-109



46-Pd-109



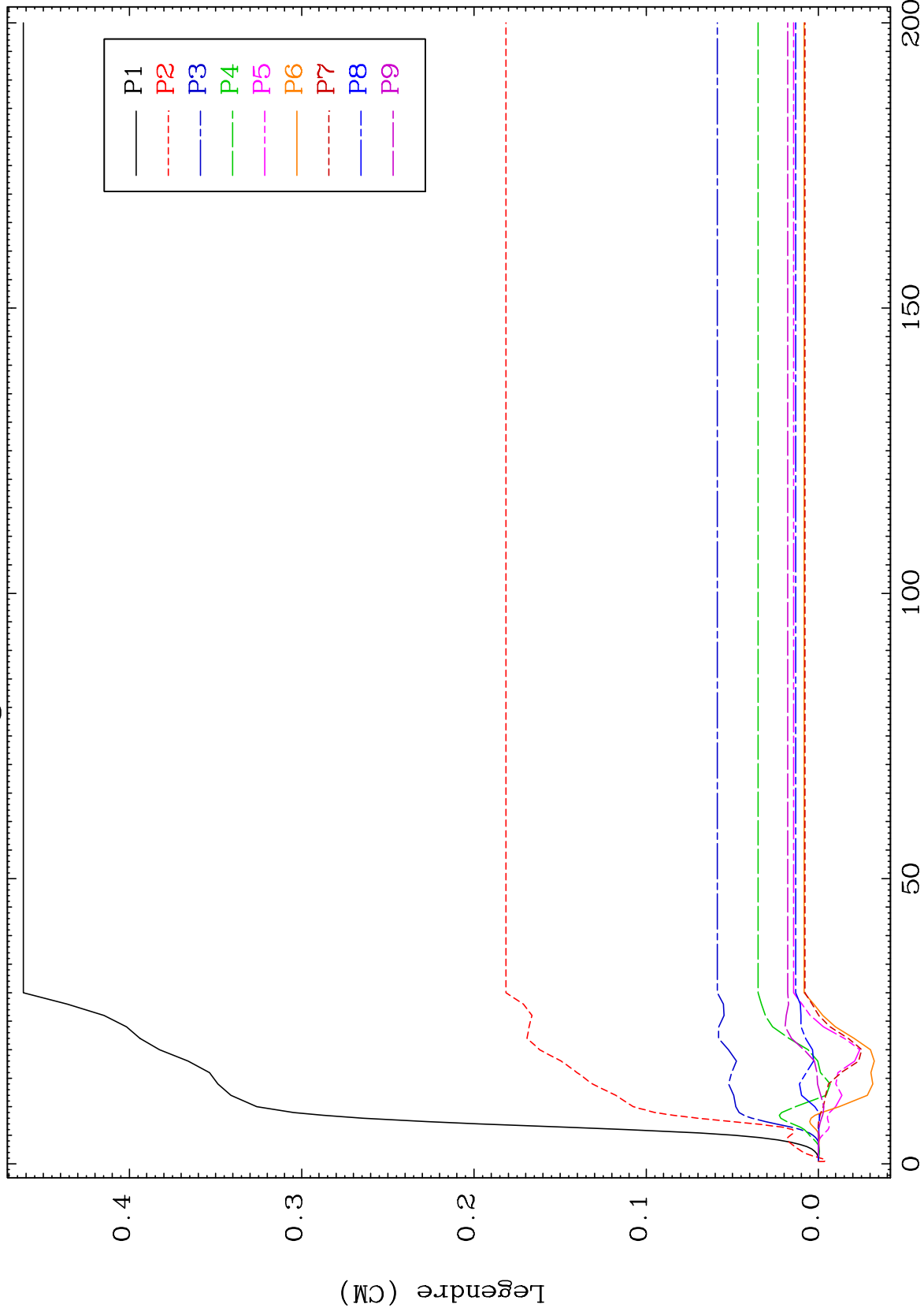


MAT 4646

MT= 63 (n,n') Level

46-Pd-109

Legendre Coefficients



63

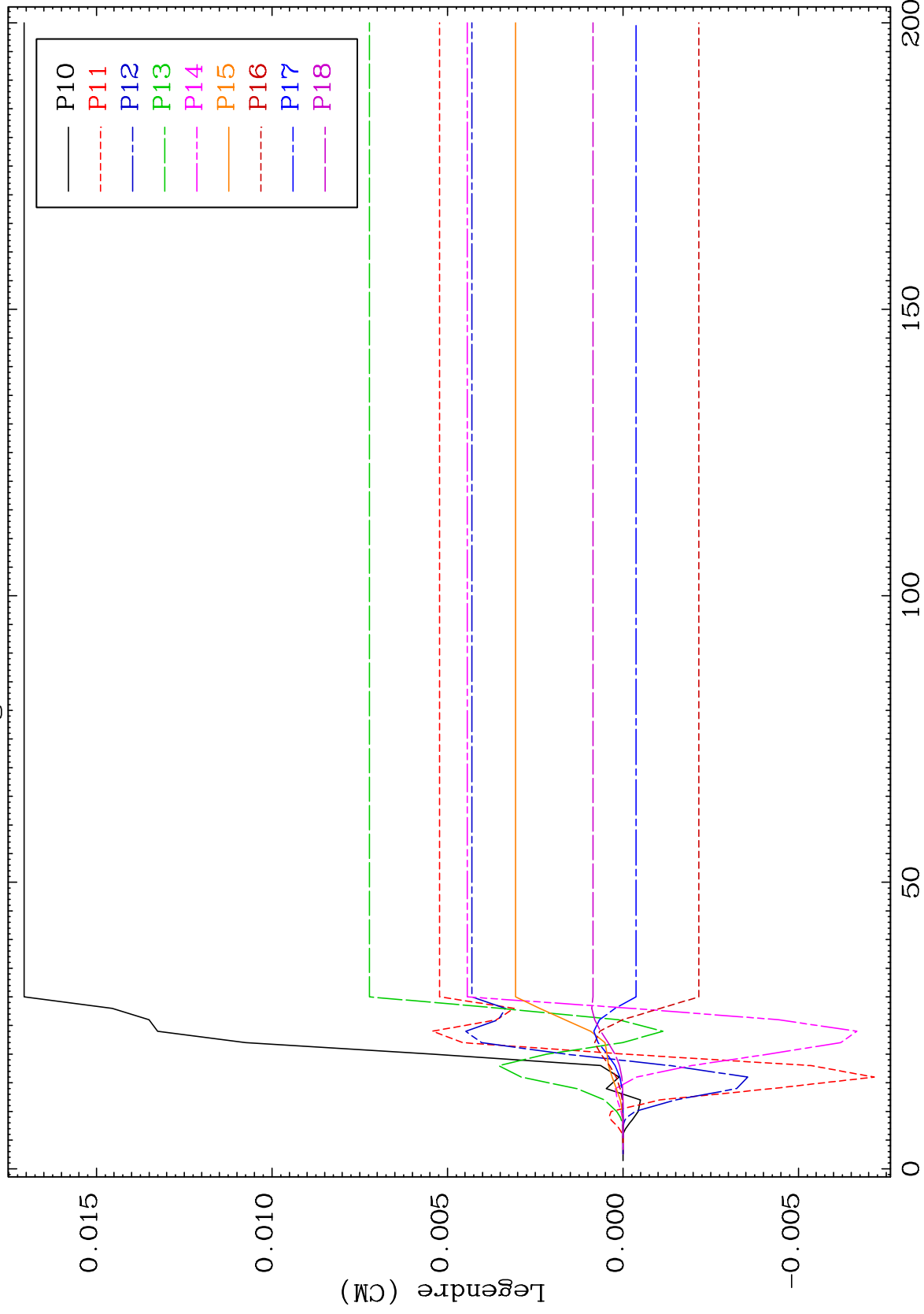
Incident Energy (MeV)

46-Pd-109

MAT 4646

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

46-Pd-109



64

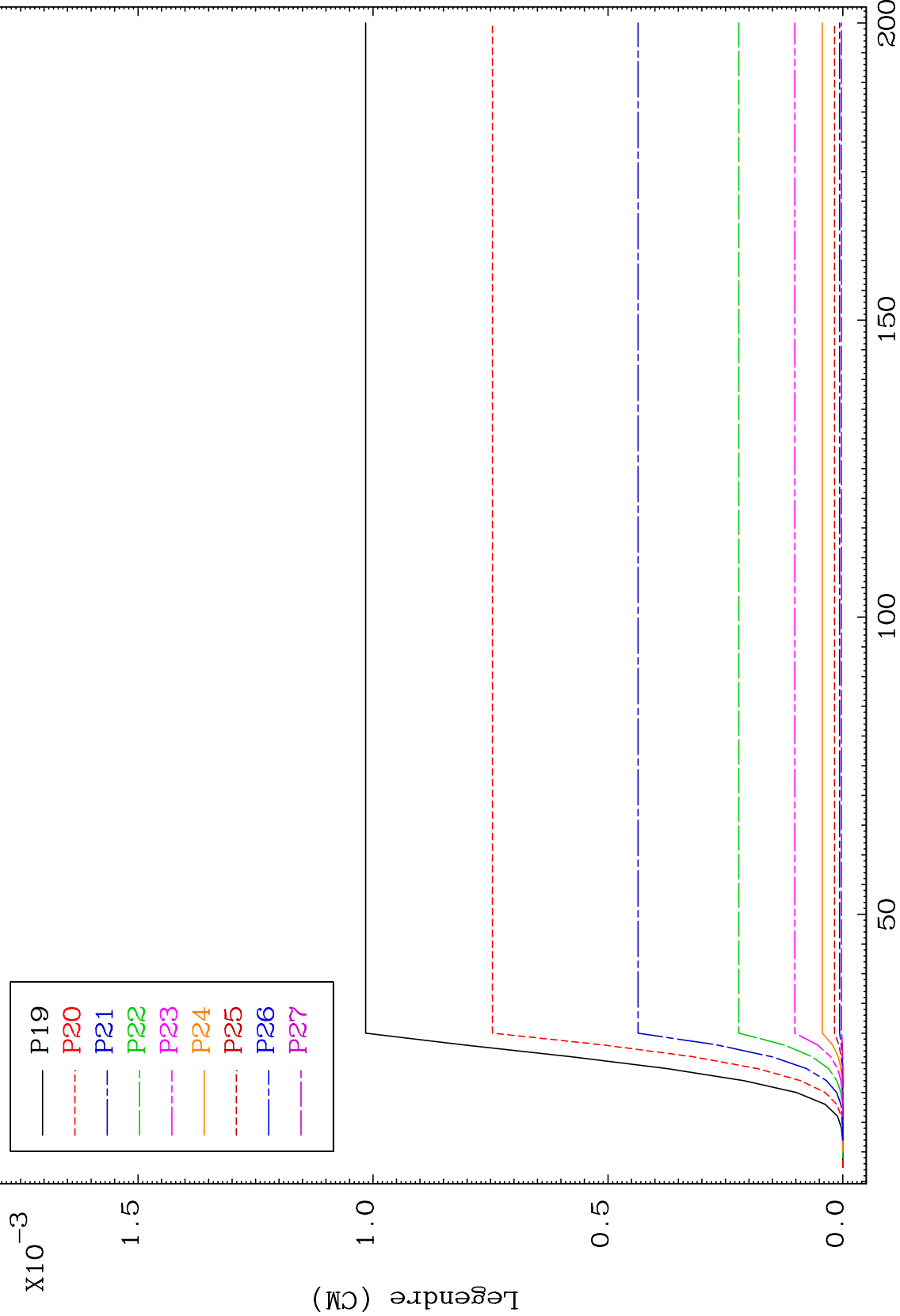
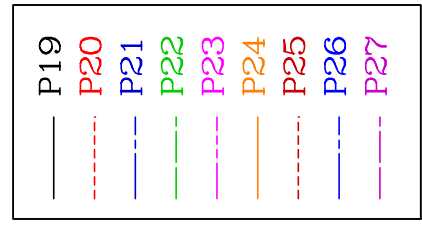
Incident Energy (MeV)

46-Pd-109

MAT 4646

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

46-Pd-109



65

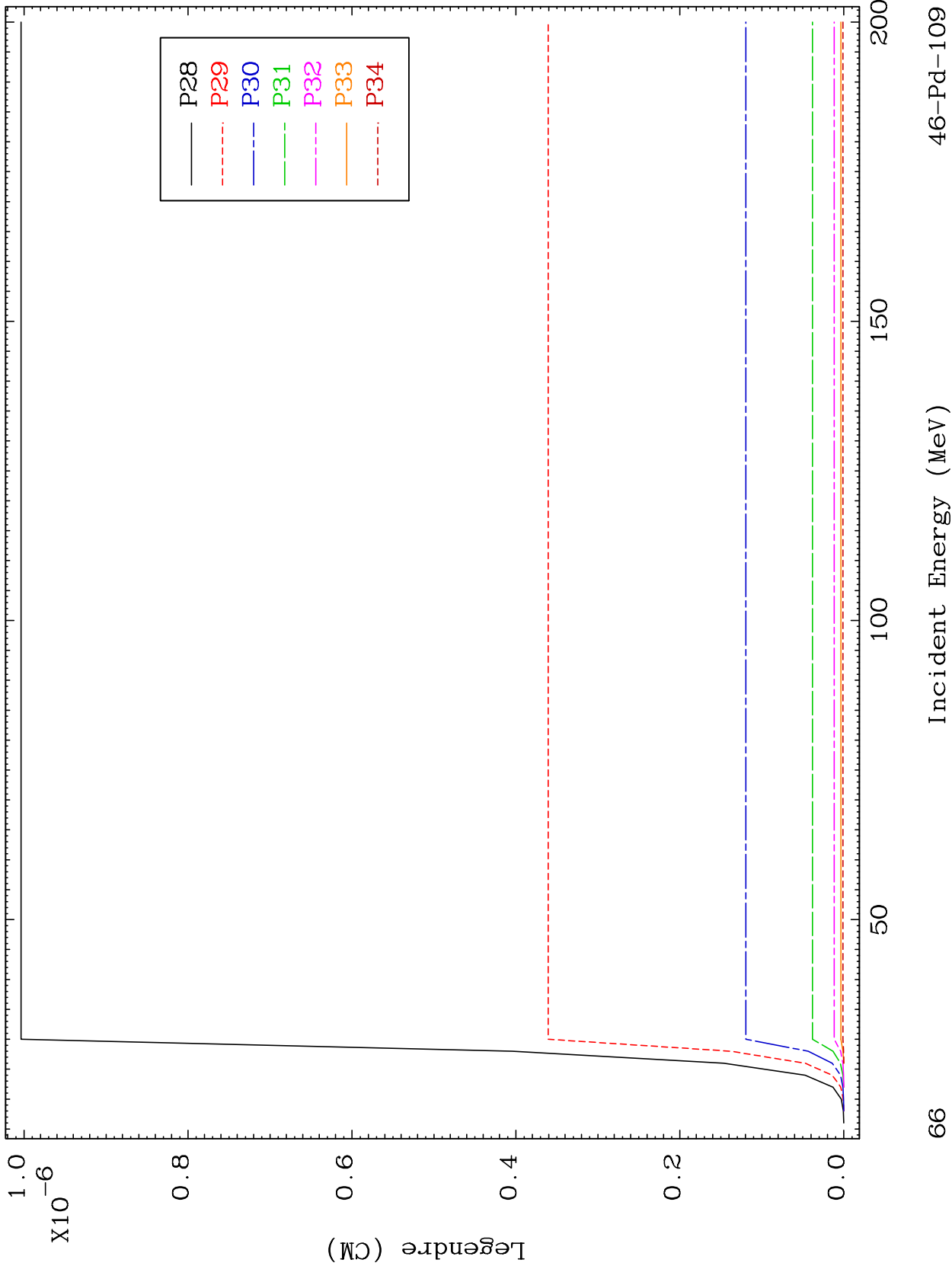
Incident Energy (MeV)

46-Pd-109

MAT 4646

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

46-Pd-109



66

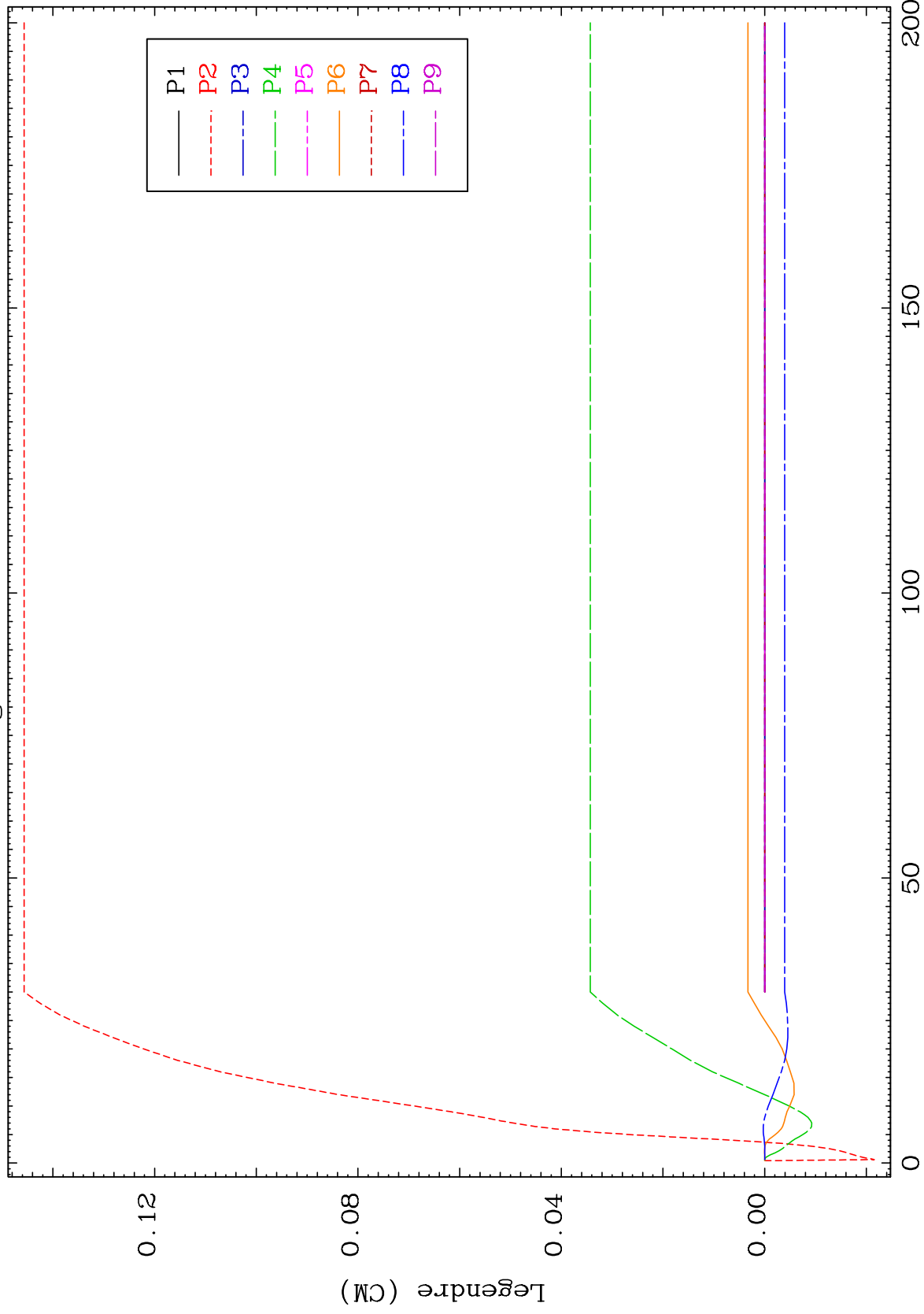
Incident Energy (MeV)

46-Pd-109

MAT 4646

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

46-Pd-109



67

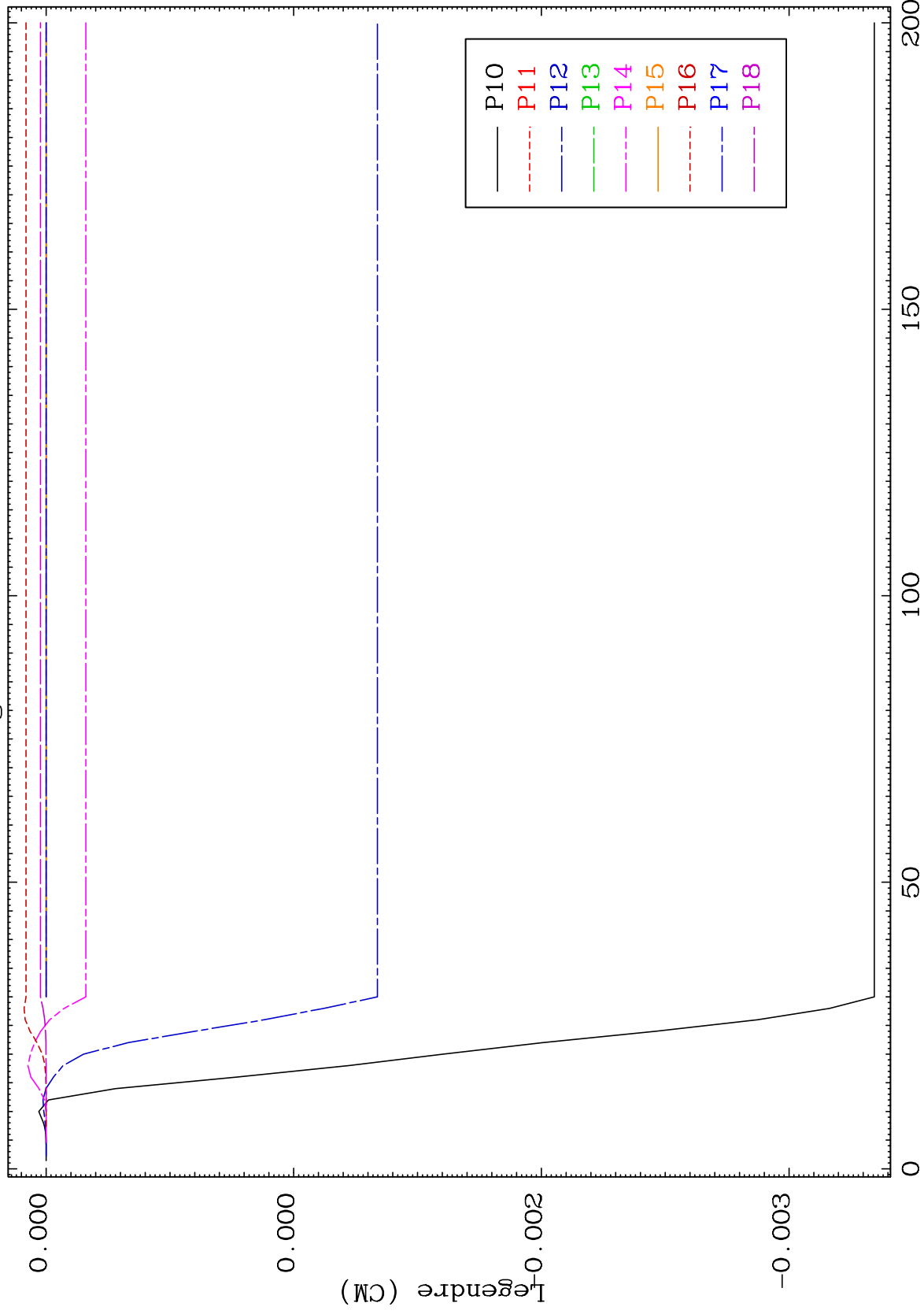
Incident Energy (MeV)

46-Pd-109

MAT 4646

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

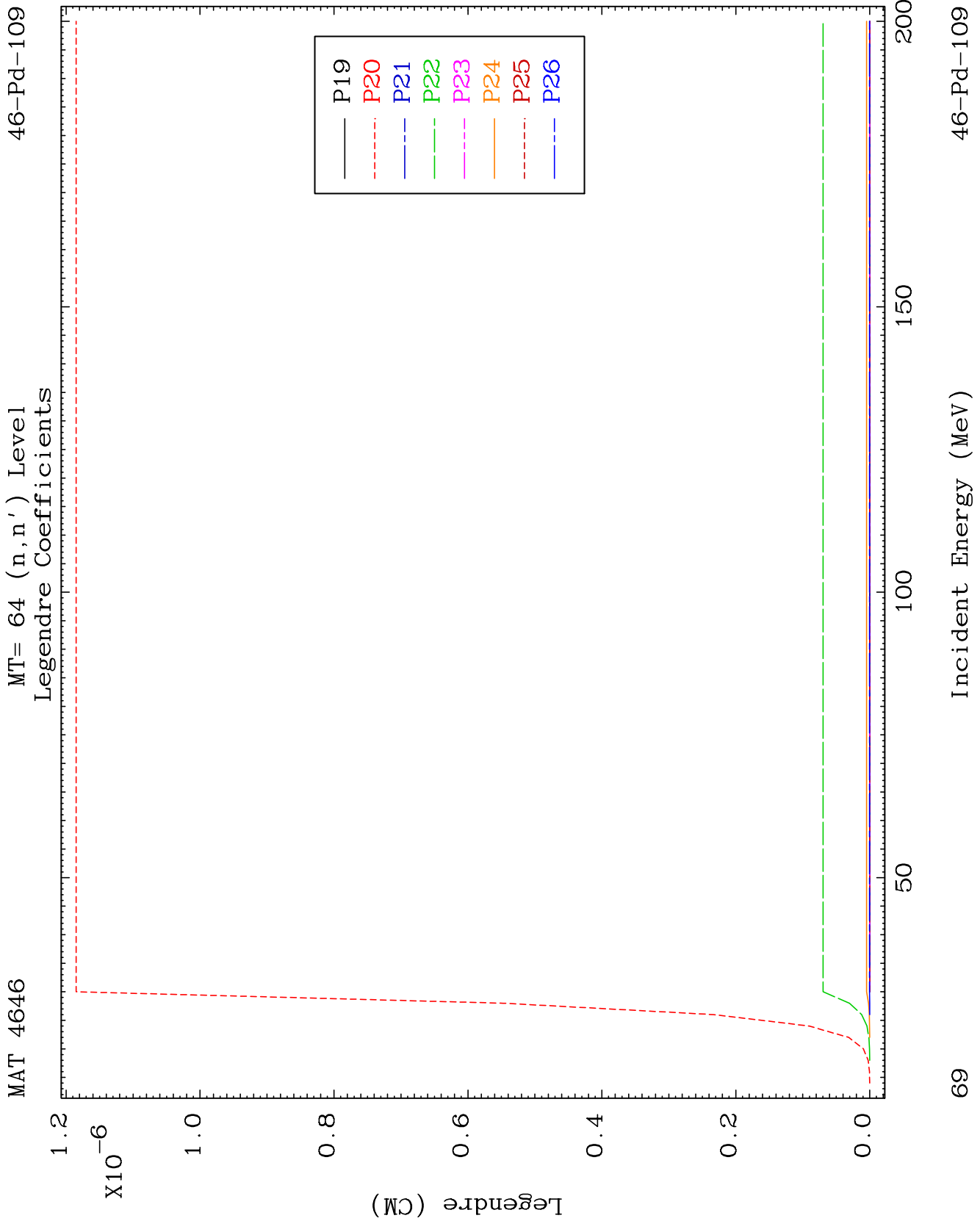
46-Pd-109



68

Incident Energy (MeV)

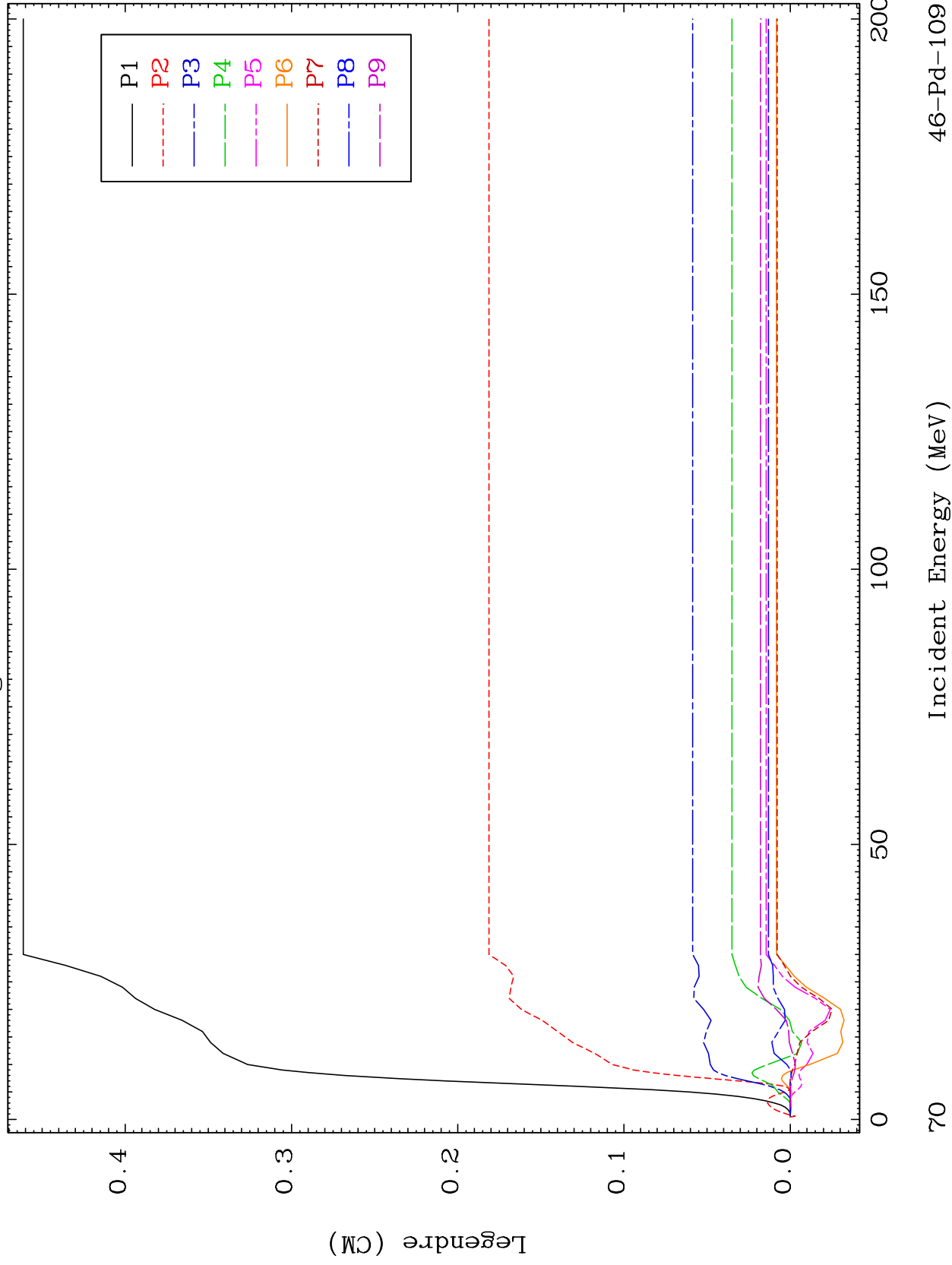
46-Pd-109



MAT 4646

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

46-Pd-109



46-Pd-109

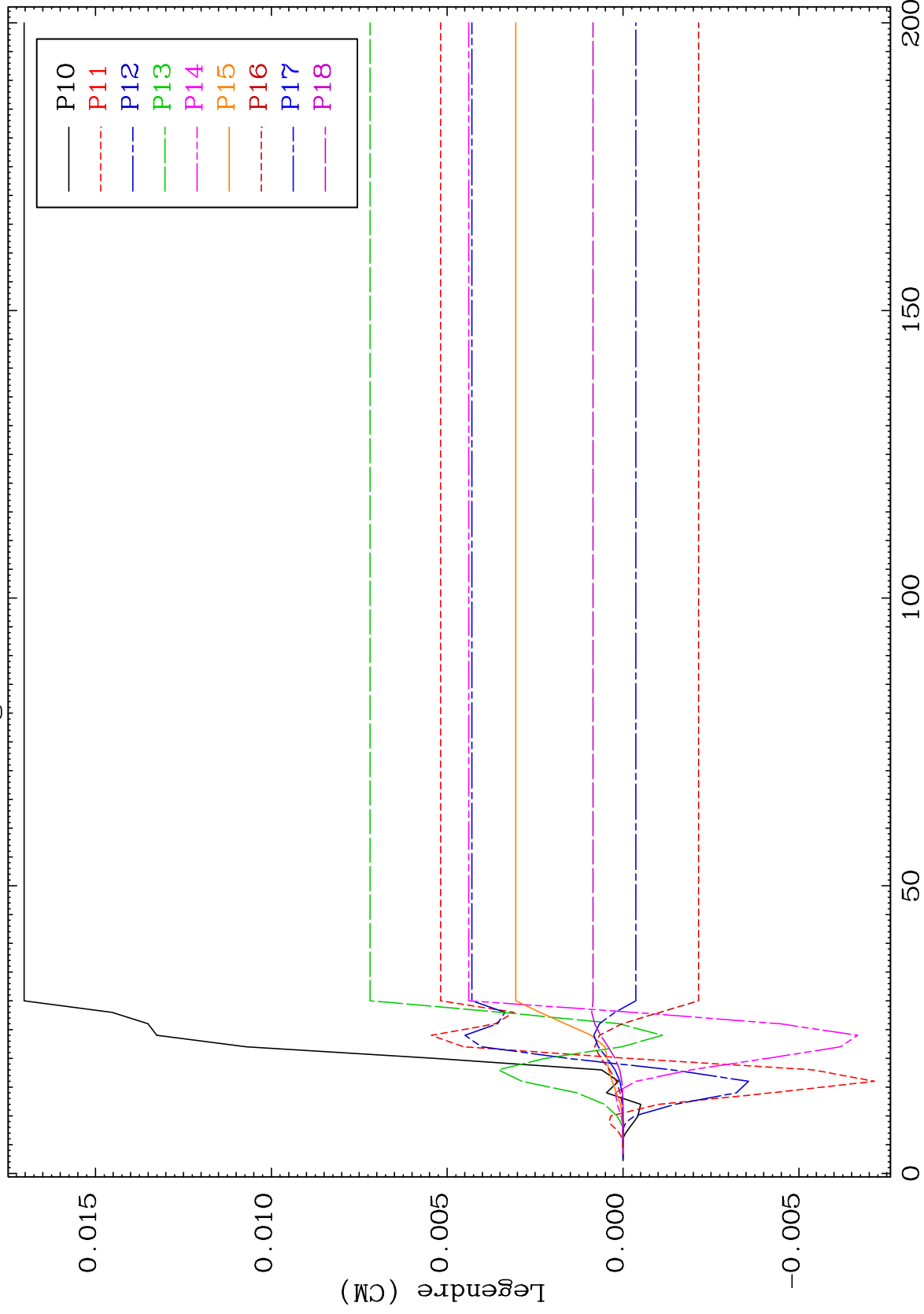
Incident Energy (MeV)

70

MAT 4646

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

46-Pd-109



71

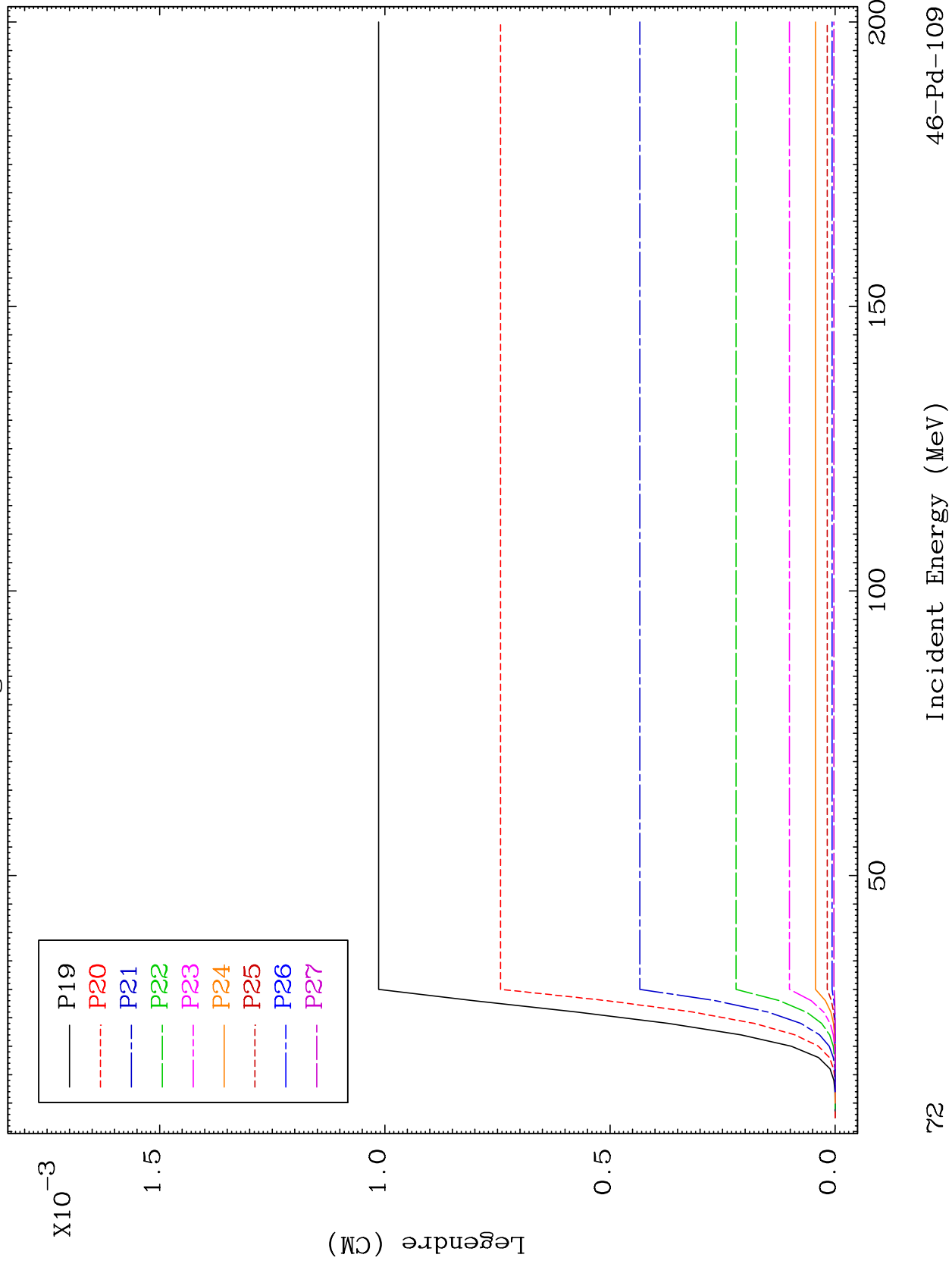
Incident Energy (MeV)

46-Pd-109

MAT 4646

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

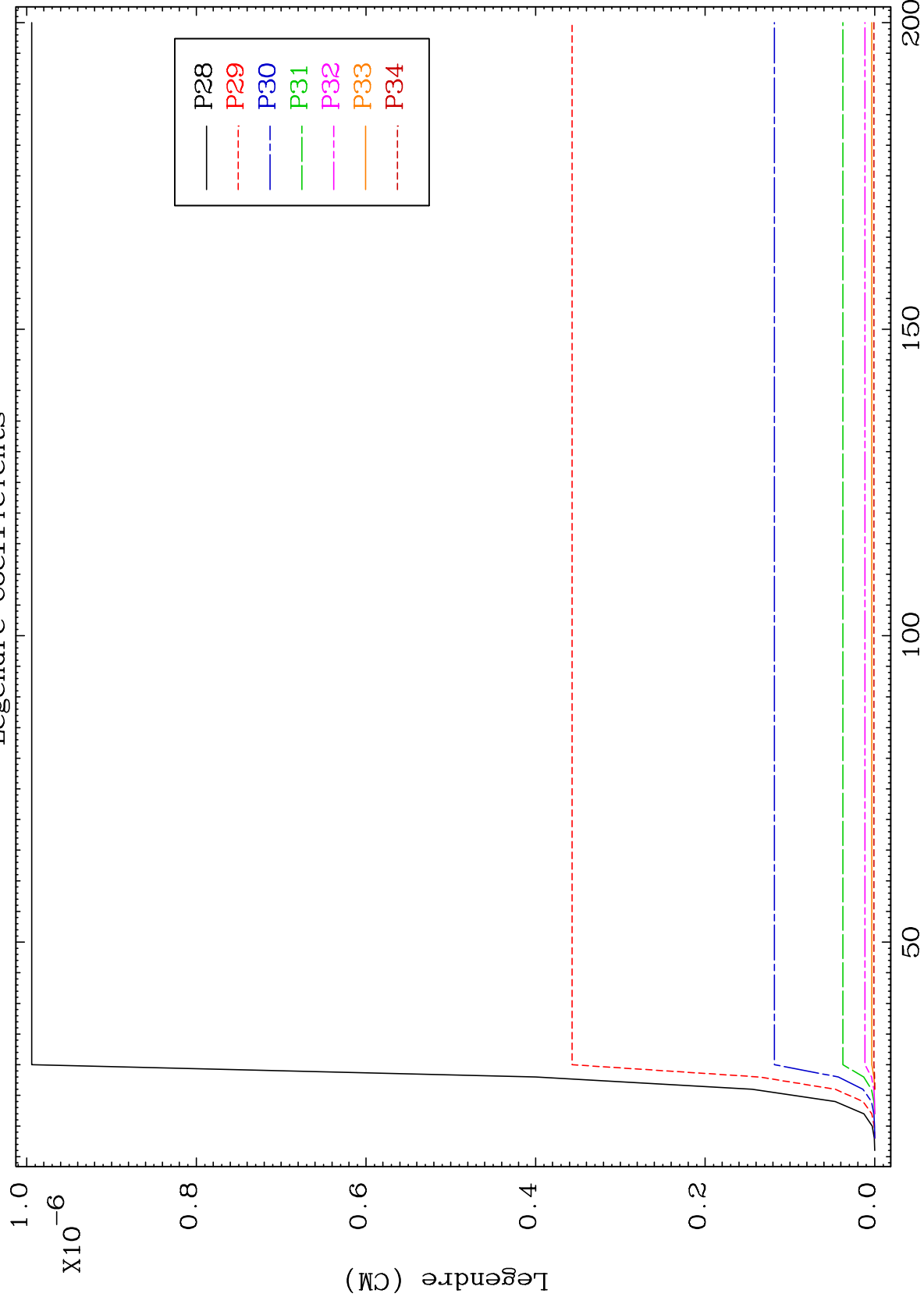
46-Pd-109



MAT 4646

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

46-Pd-109



73

Incident Energy (MeV)

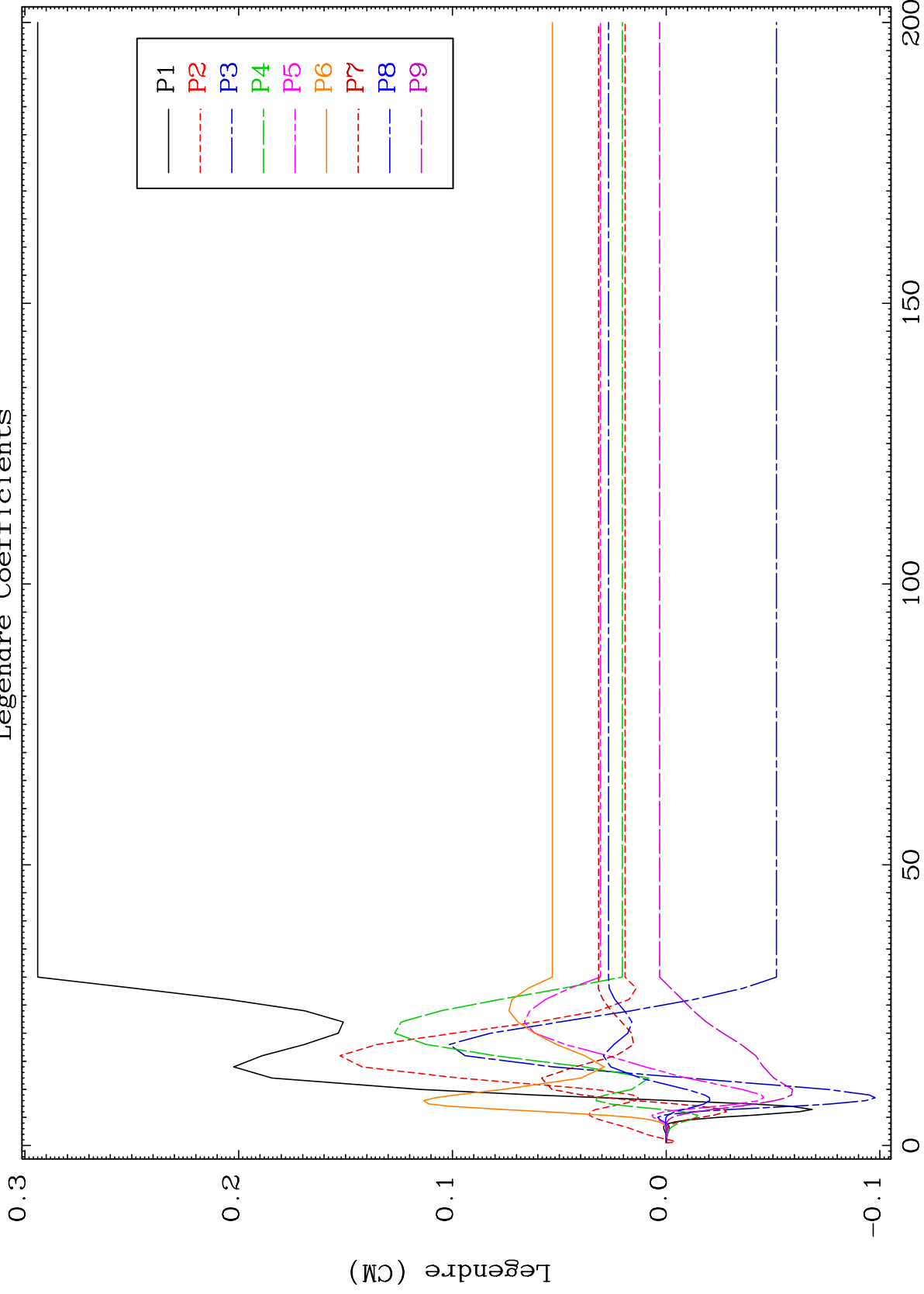
46-Pd-109

MAT 4646

MT= 66 (n,n') Level

46-Pd-109

Legendre Coefficients



74

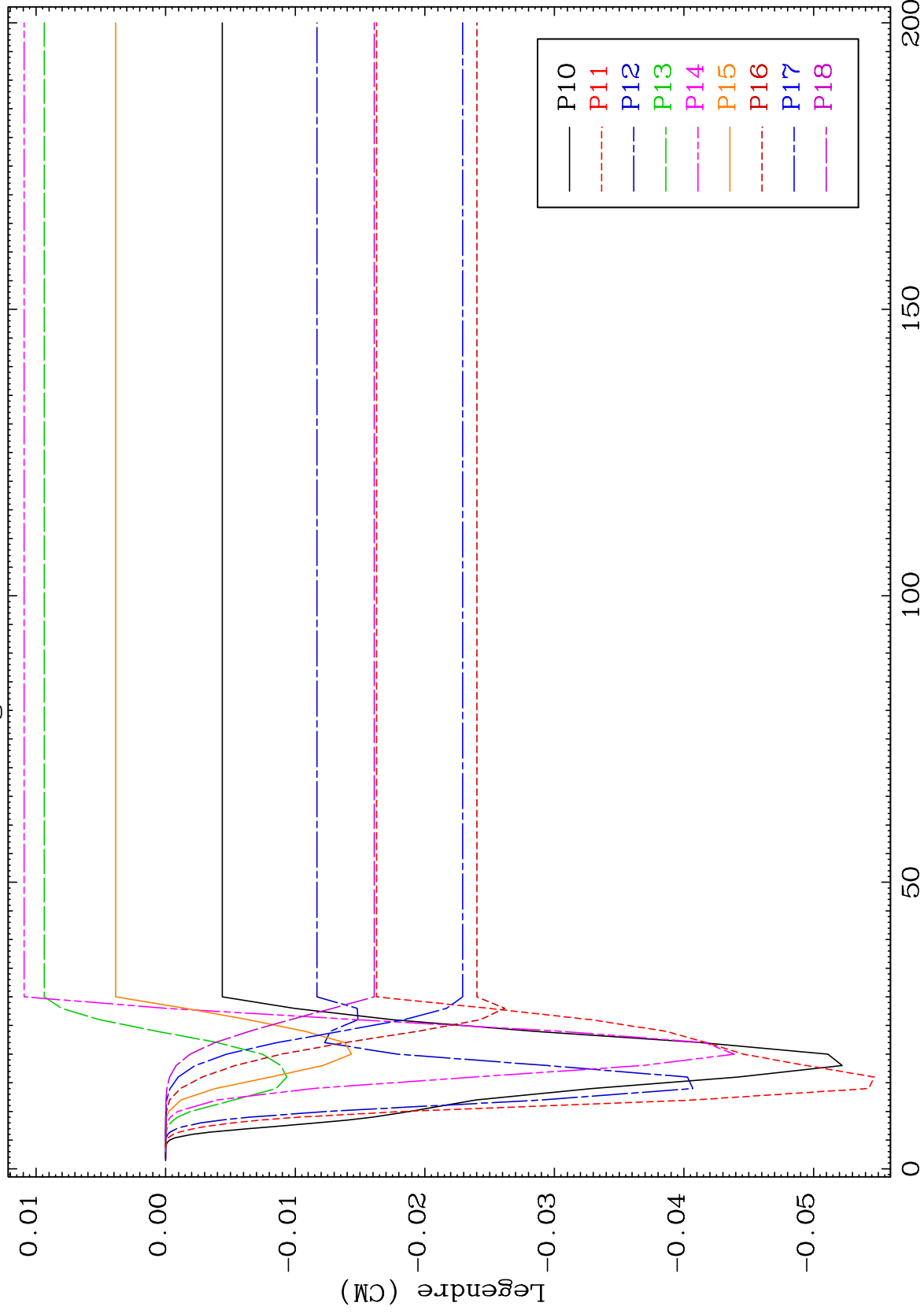
Incident Energy (MeV)

46-Pd-109

MAT 4646

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

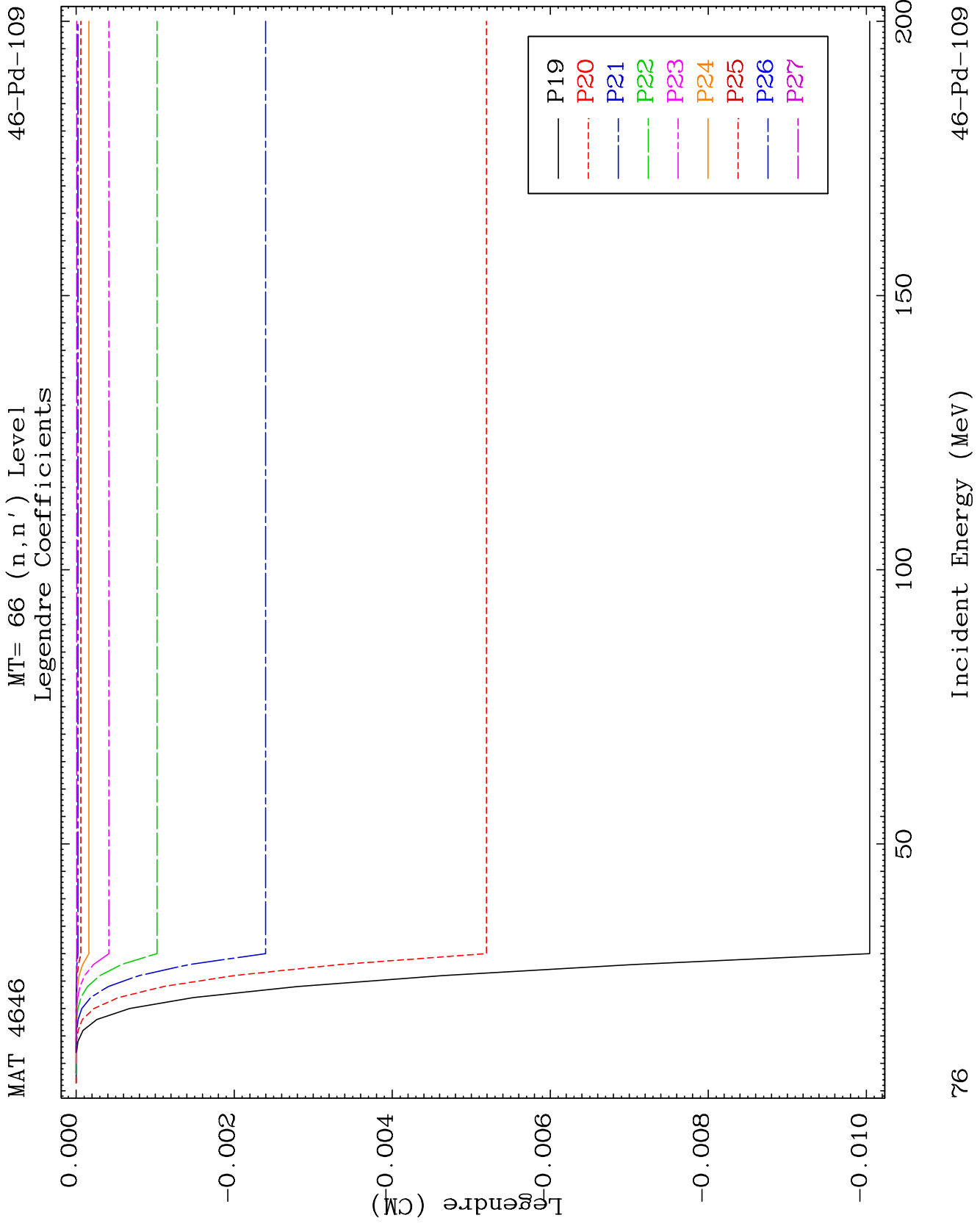
46-Pd-109

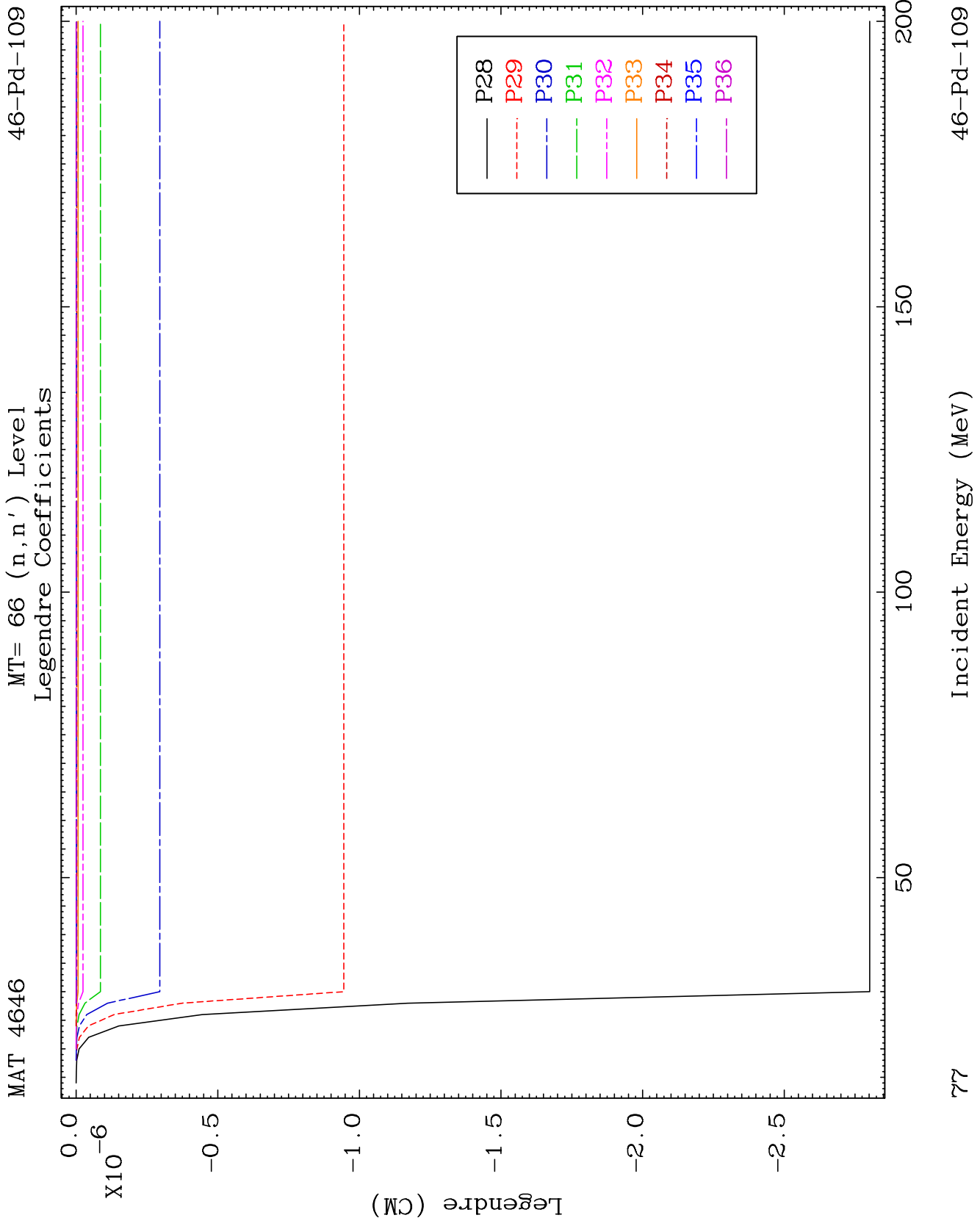


75

Incident Energy (MeV)

46-Pd-109

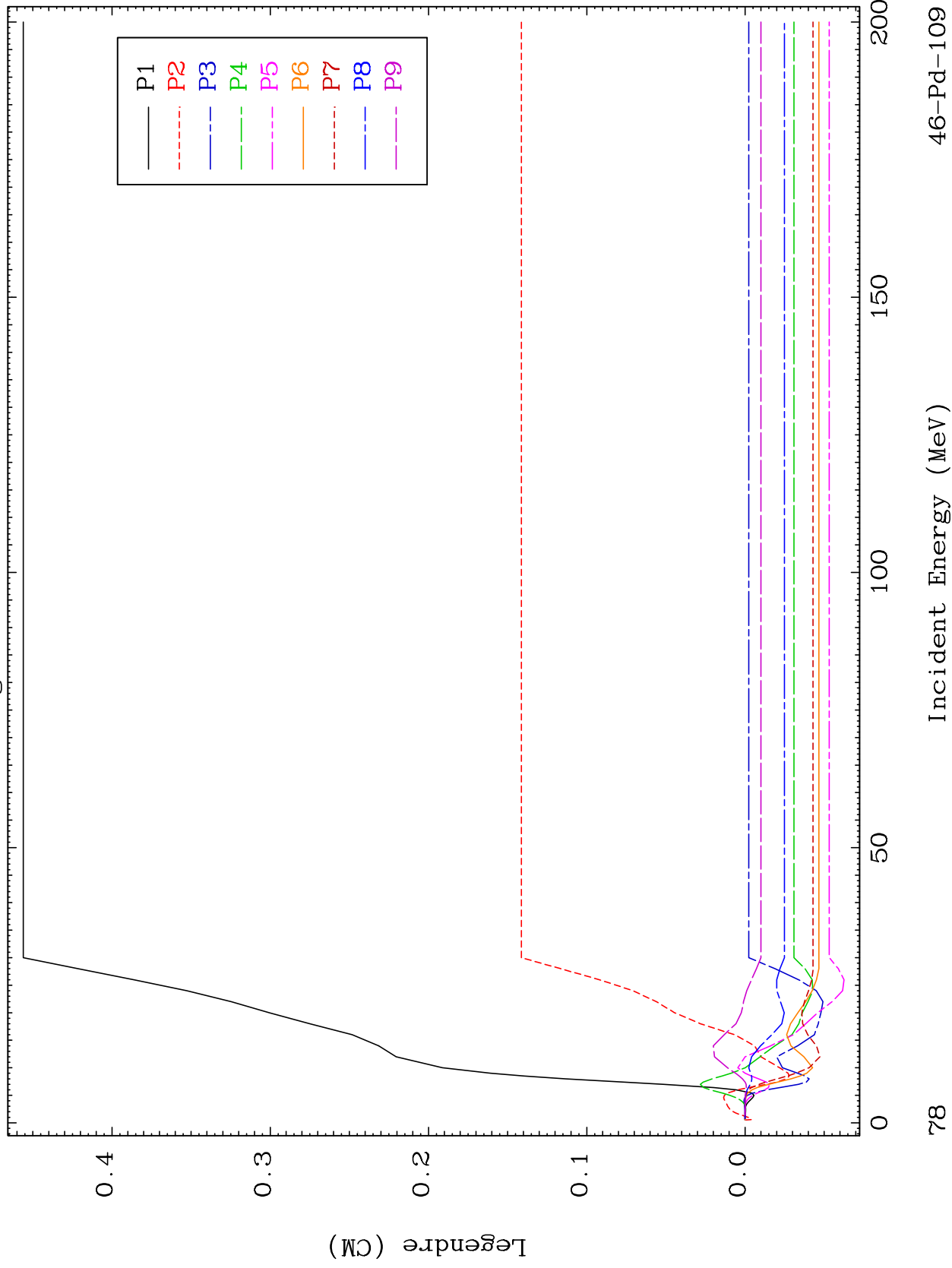




MAT 4646

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

46-Pd-109



78

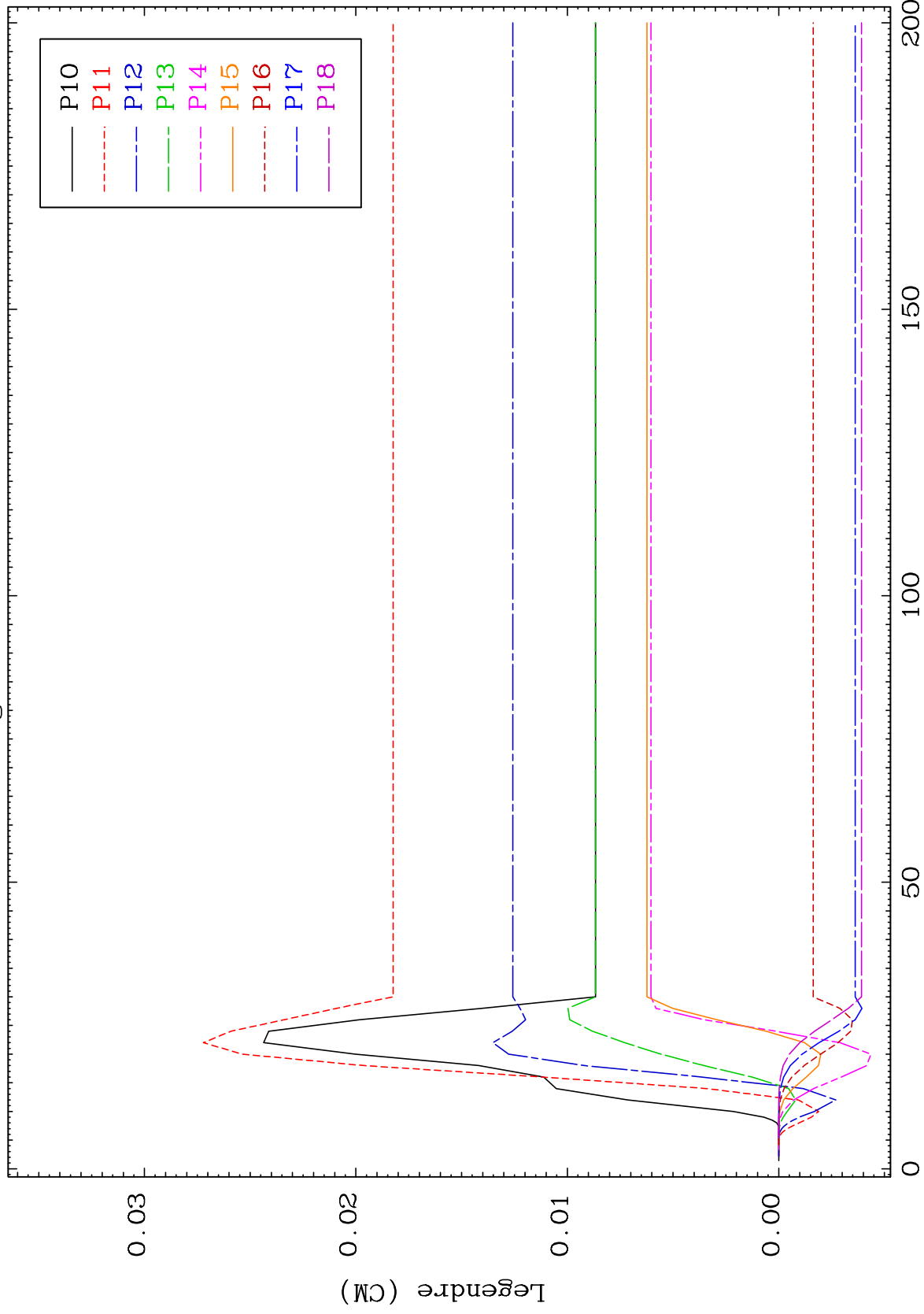
Incident Energy (MeV)

46-Pd-109

MAT 4646

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

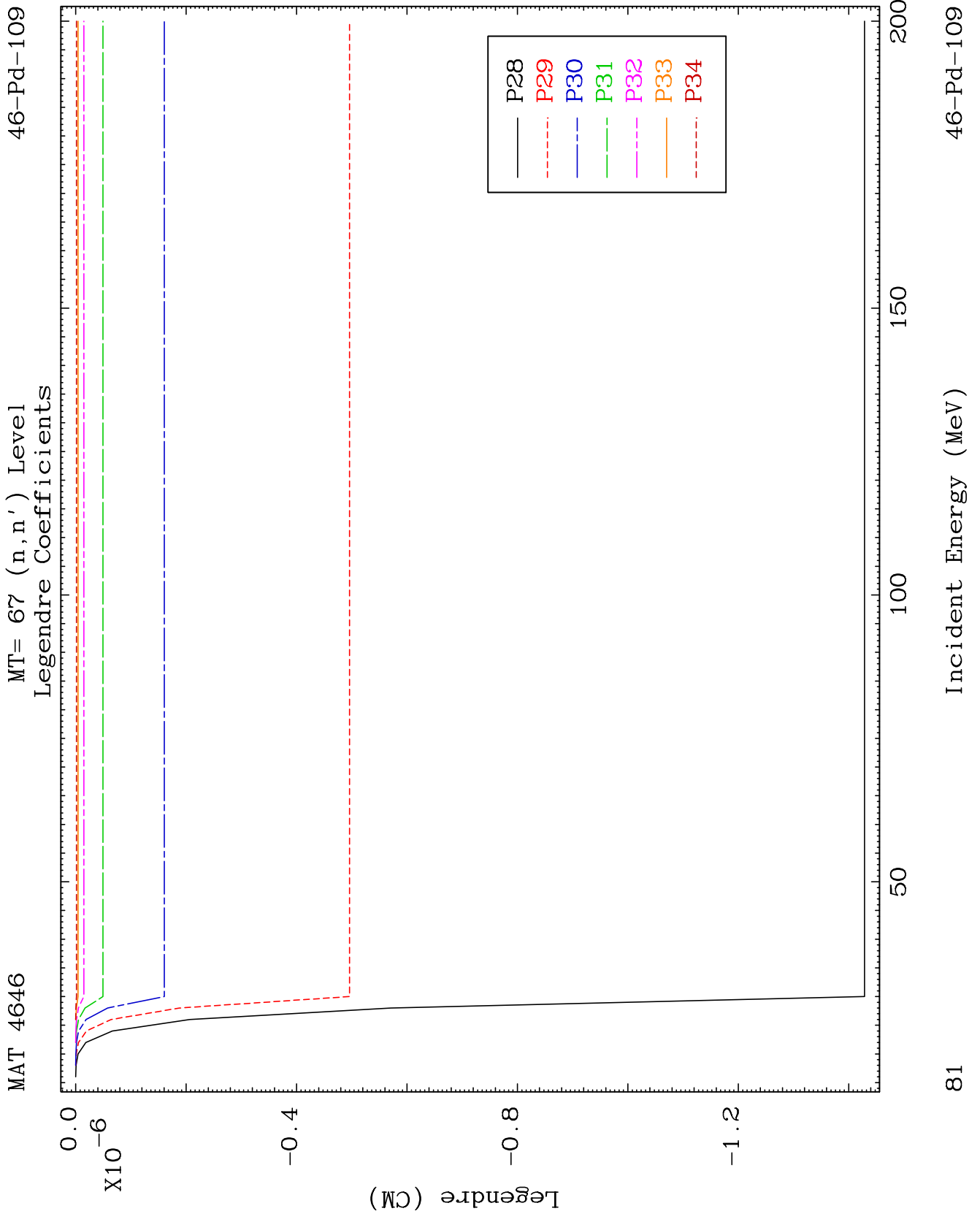
46-Pd-109



79

Incident Energy (MeV)

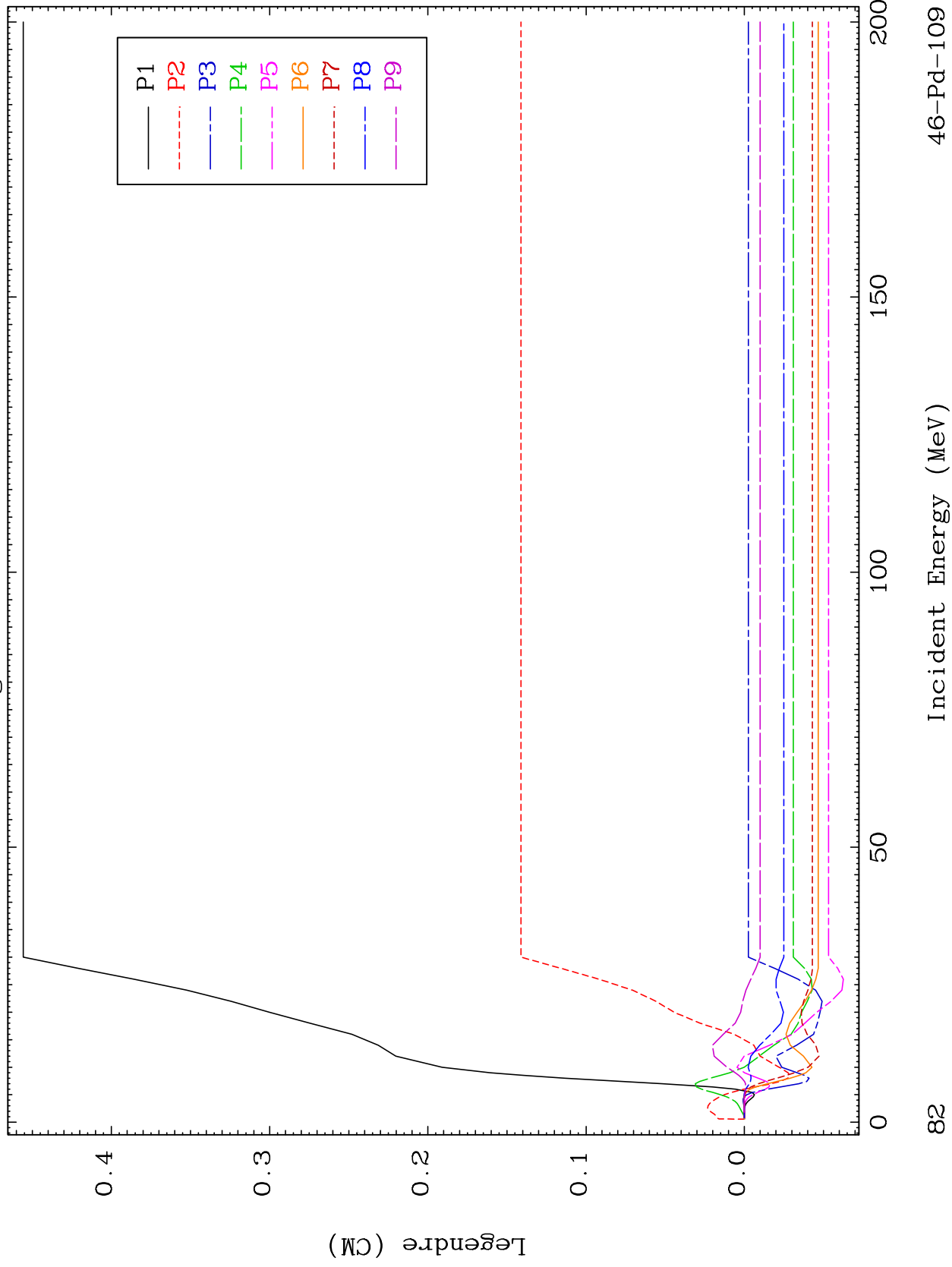
46-Pd-109



MAT 4646

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

46-Pd-109



82

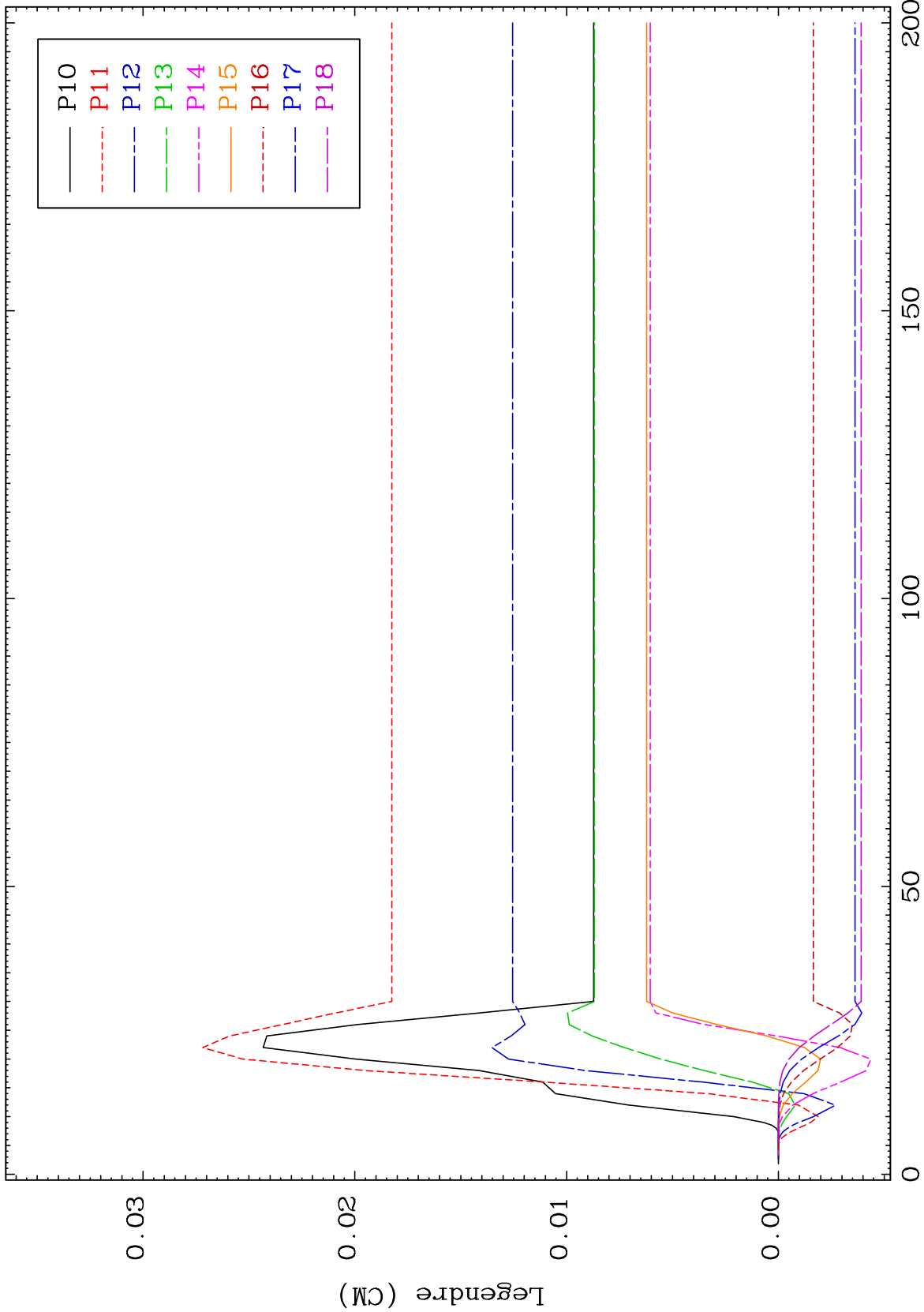
Incident Energy (MeV)

46-Pd-109

MAT 4646

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

46-Pd-109



83

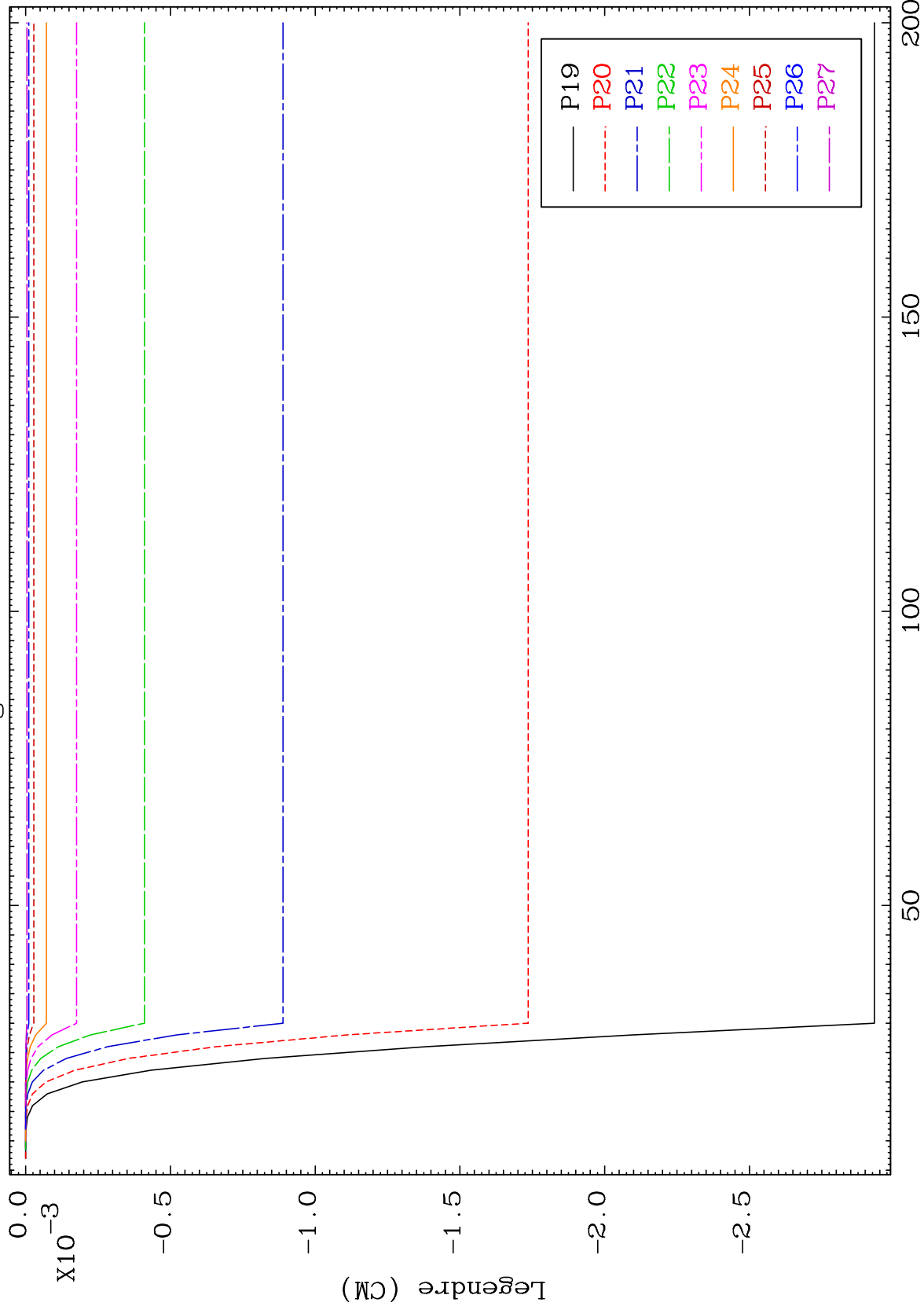
Incident Energy (MeV)

46-Pd-109

MAT 4646

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

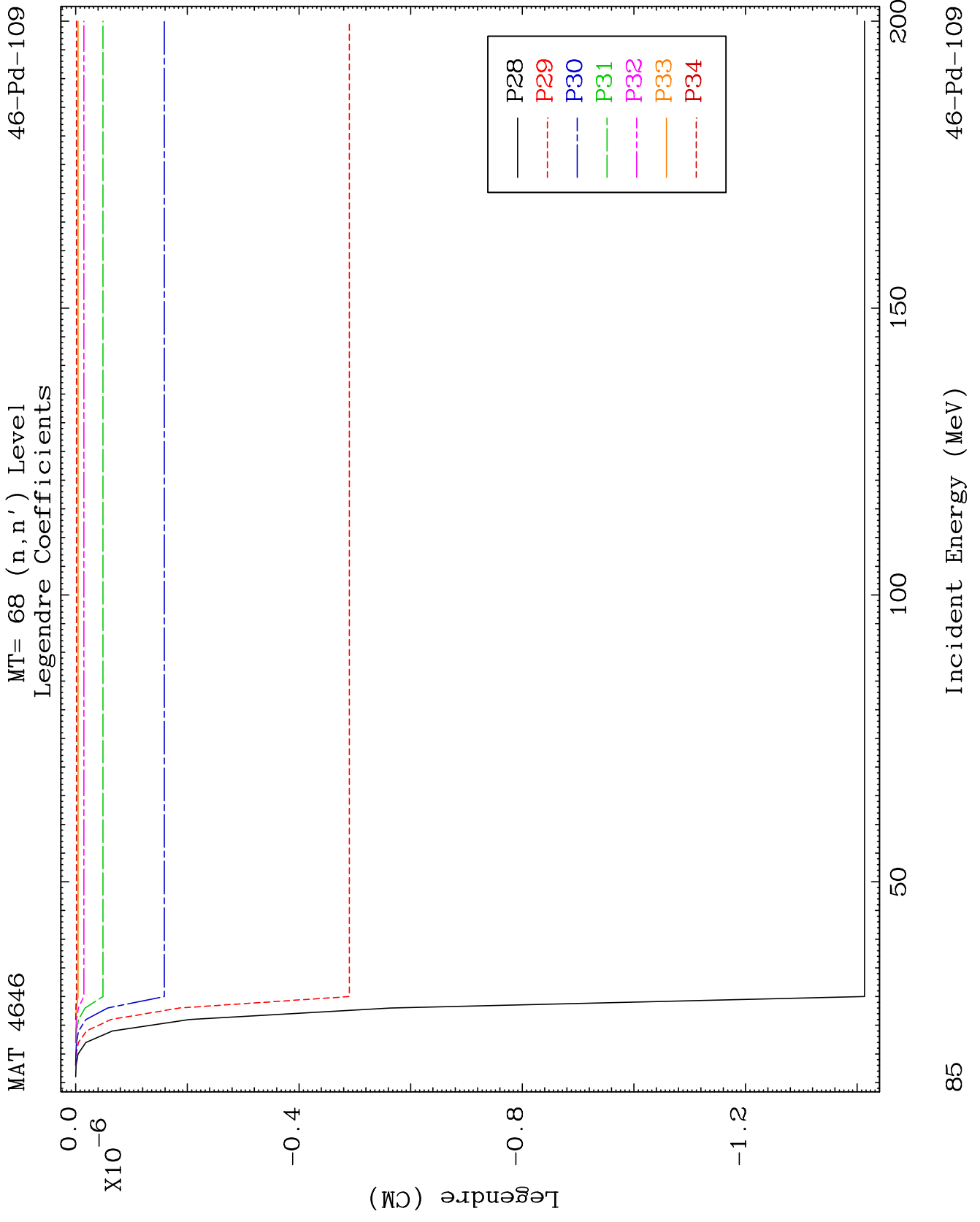
46-Pd-109



84

Incident Energy (MeV)

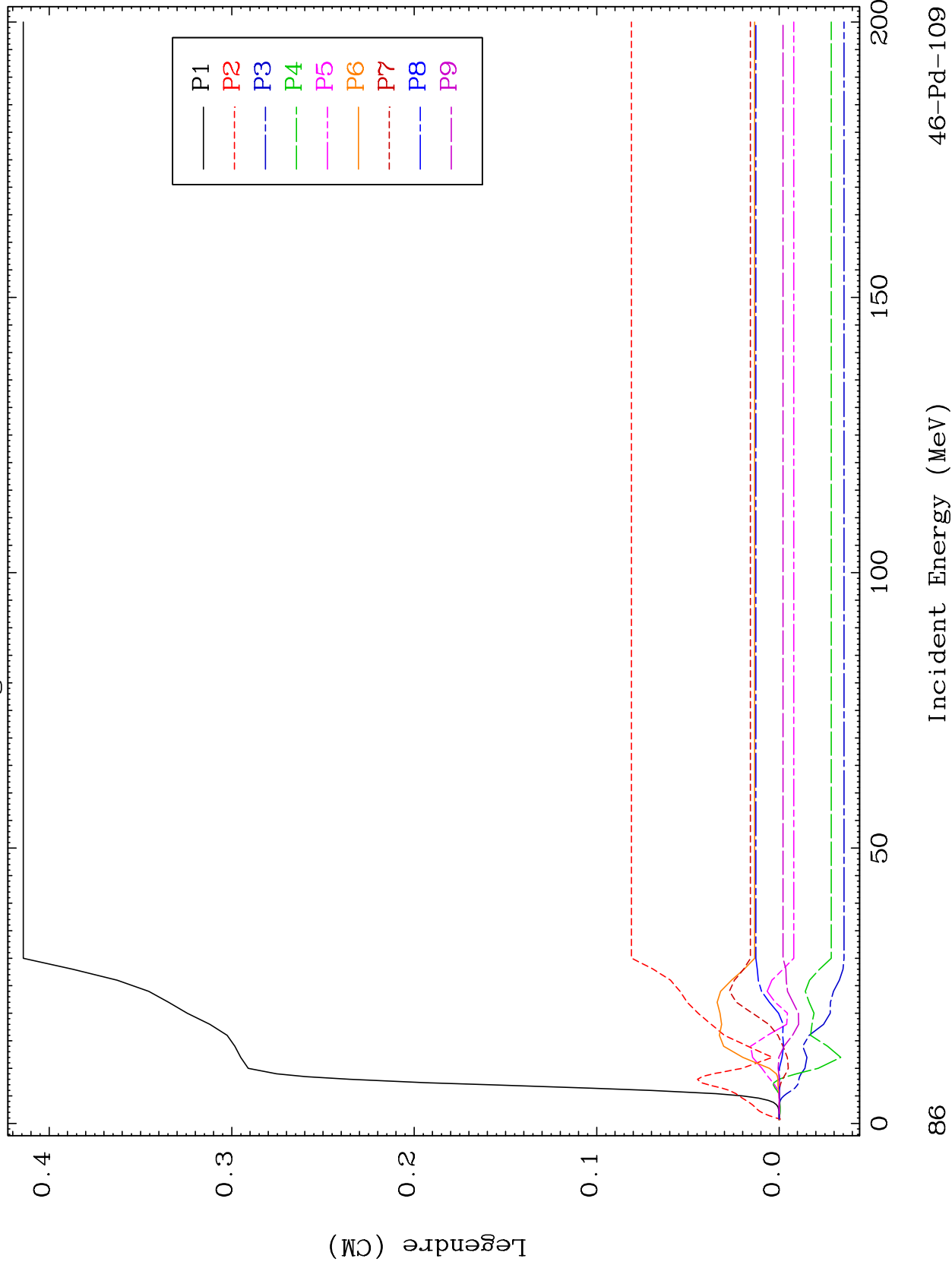
46-Pd-109



MAT 4646

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

46-Pd-109



46-Pd-109

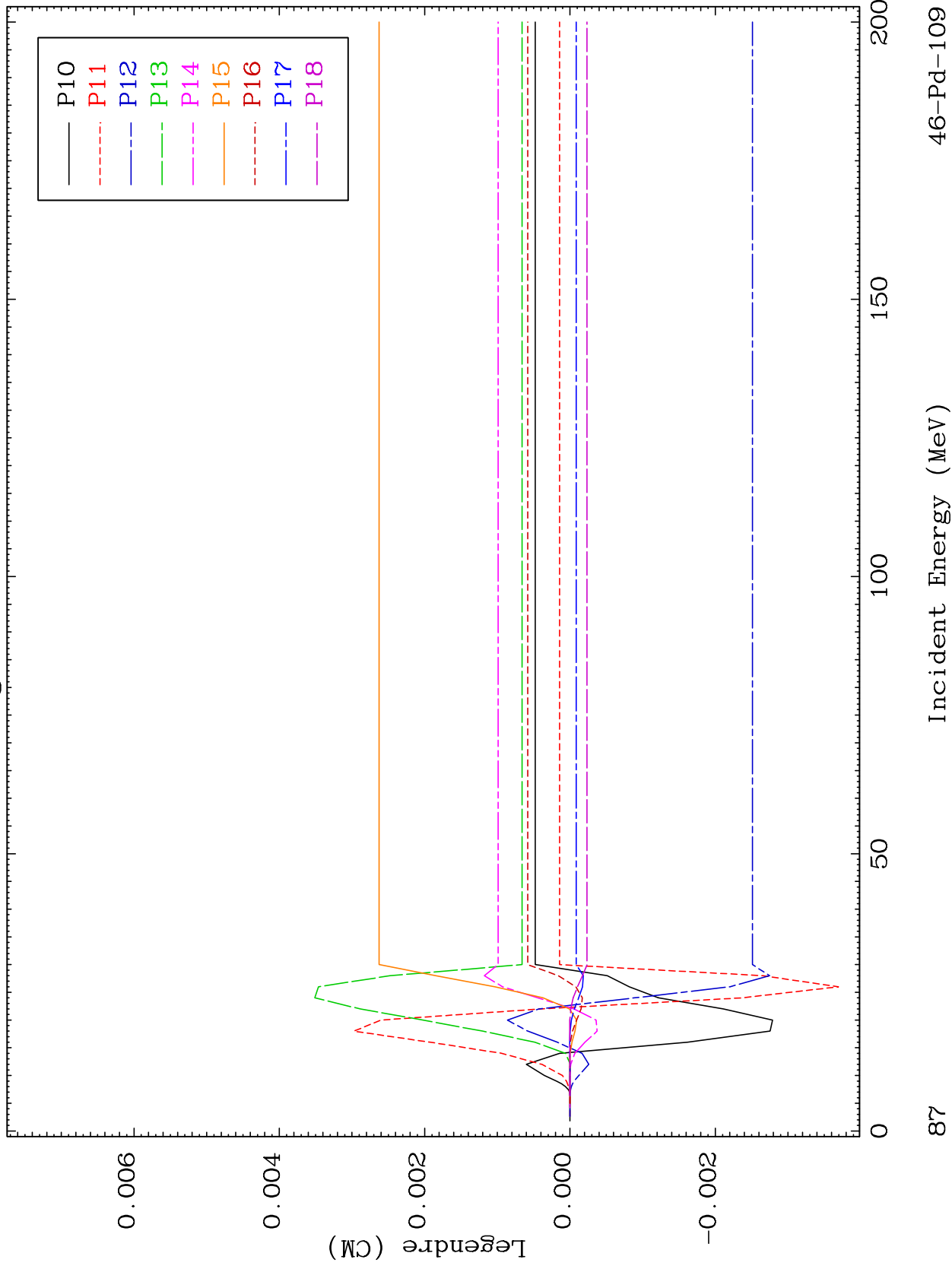
Incident Energy (MeV)

86

MAT 4646

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

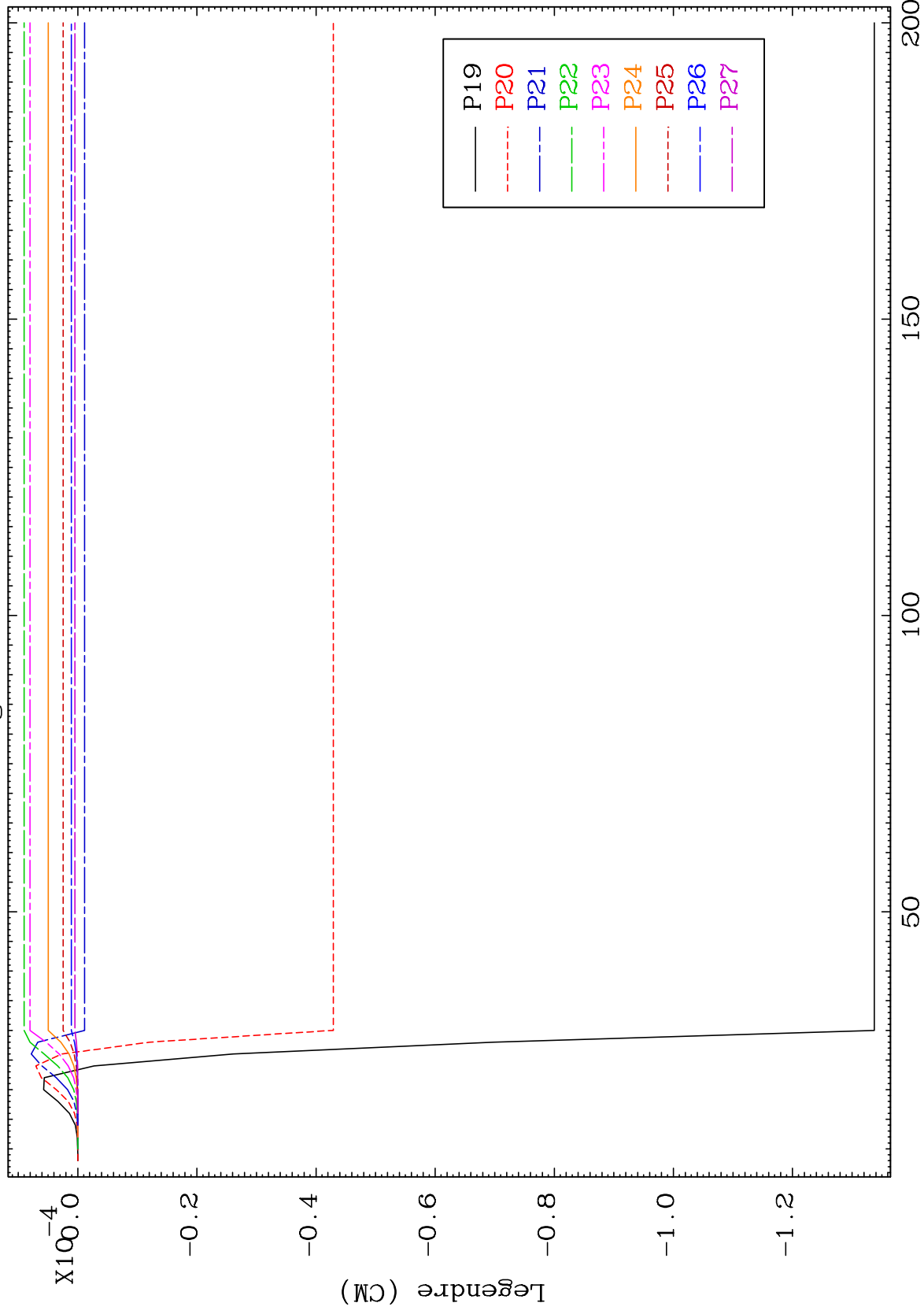
46-Pd-109



MAT 4646

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

46-Pd-109



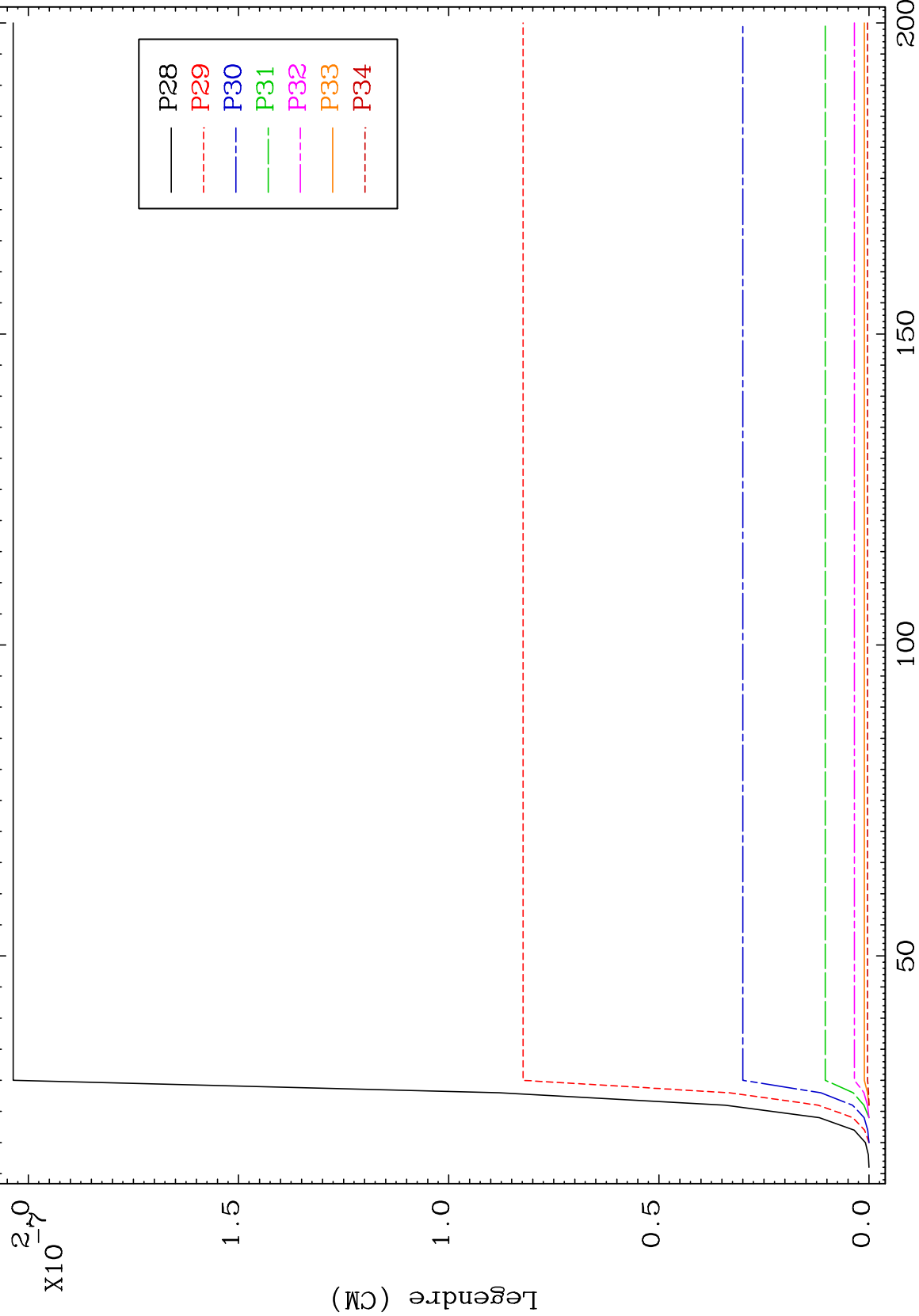
88

46-Pd-109

MAT 4646

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

46-Pd-109



89

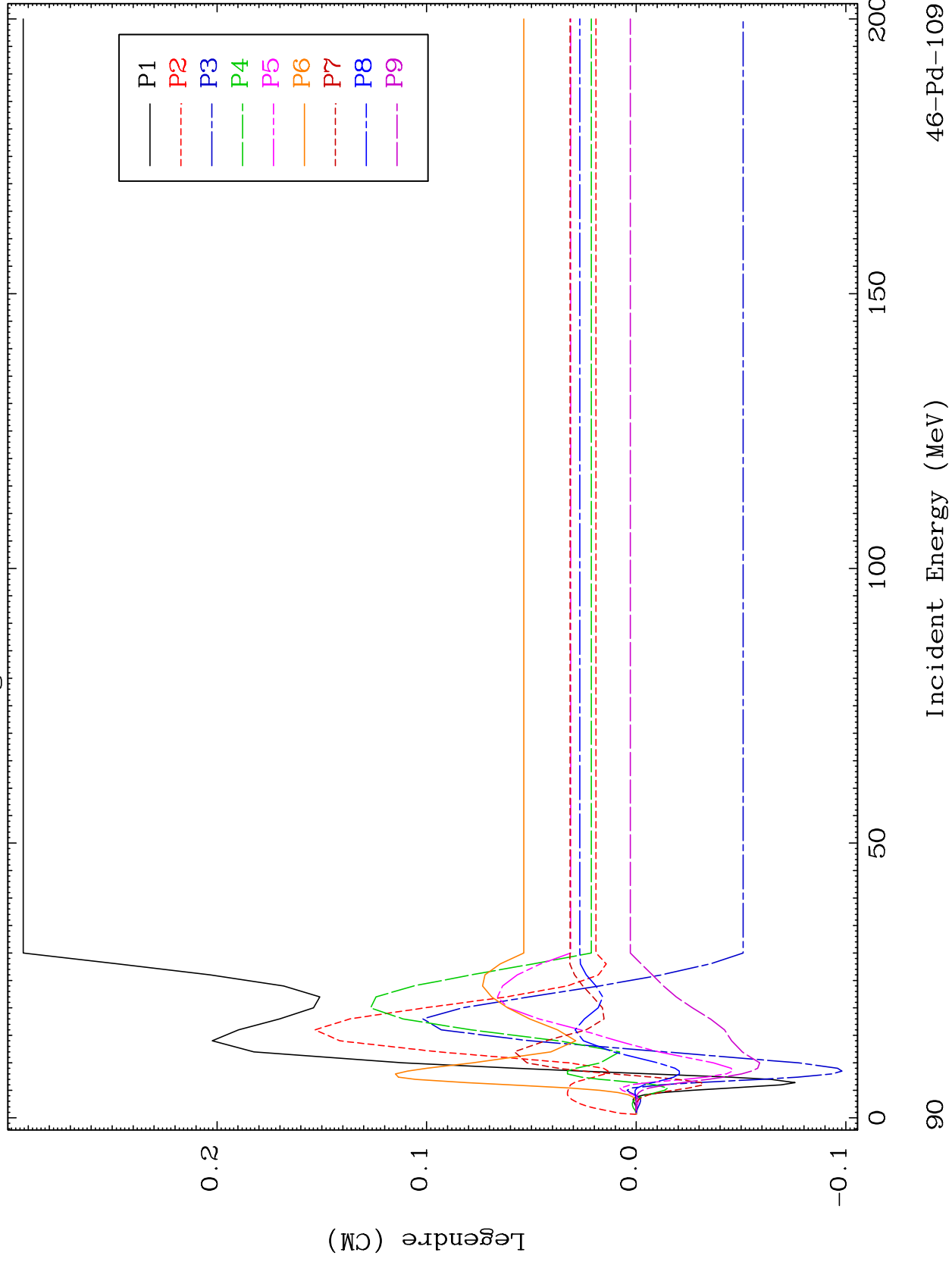
Incident Energy (MeV)

46-Pd-109

MAT 4646

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

46-Pd-109

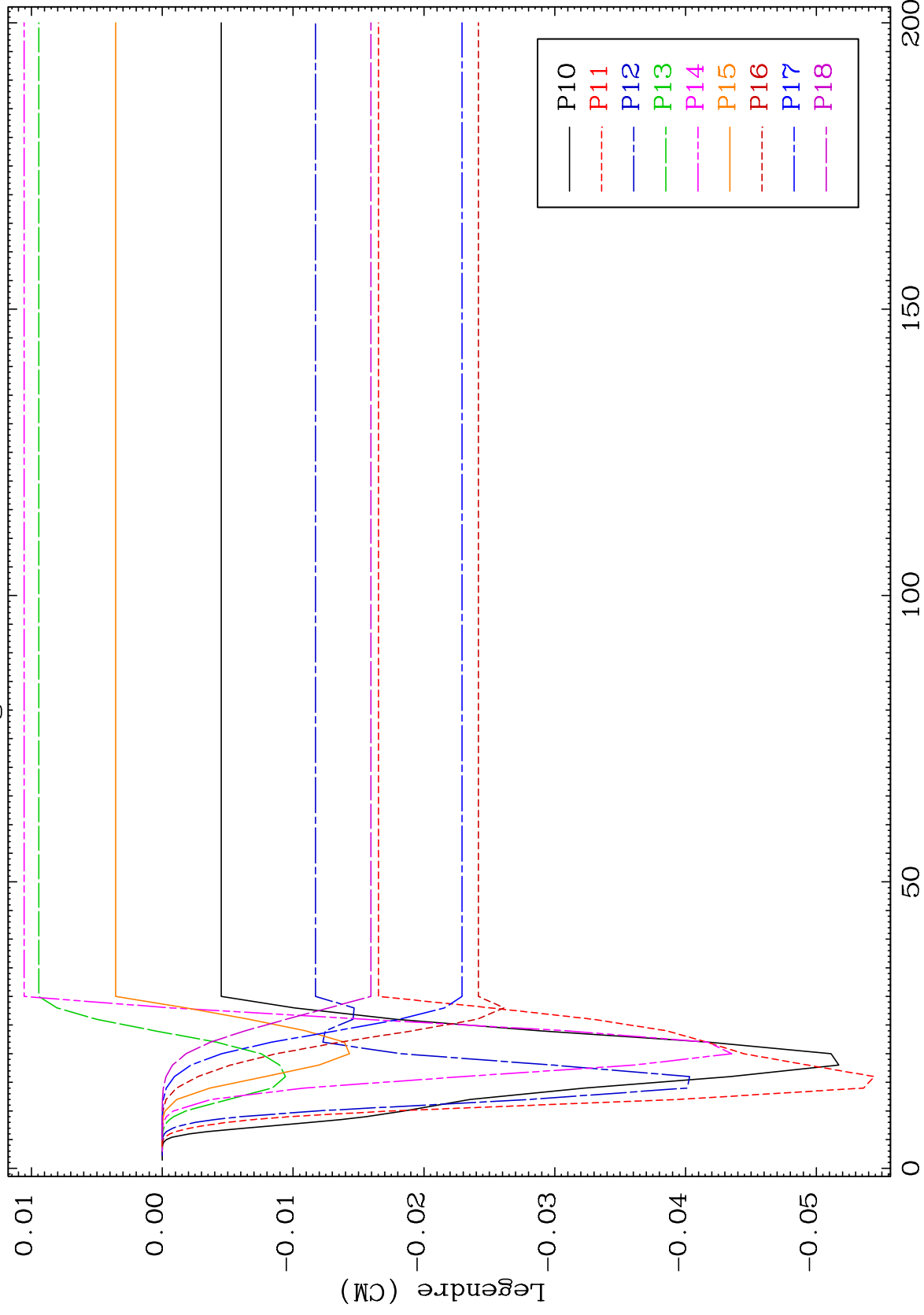


46-Pd-109

MAT 4646

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

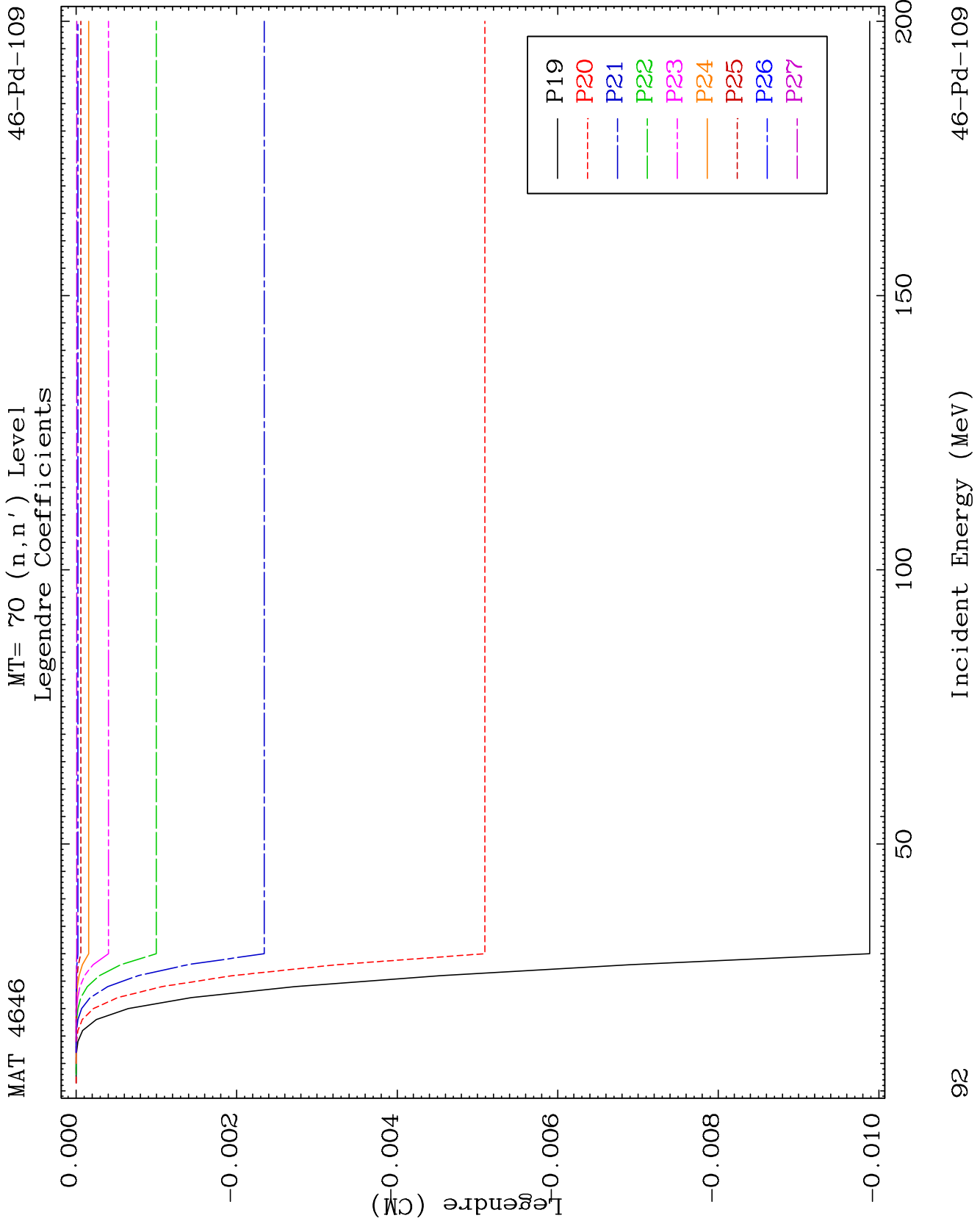
46-Pd-109

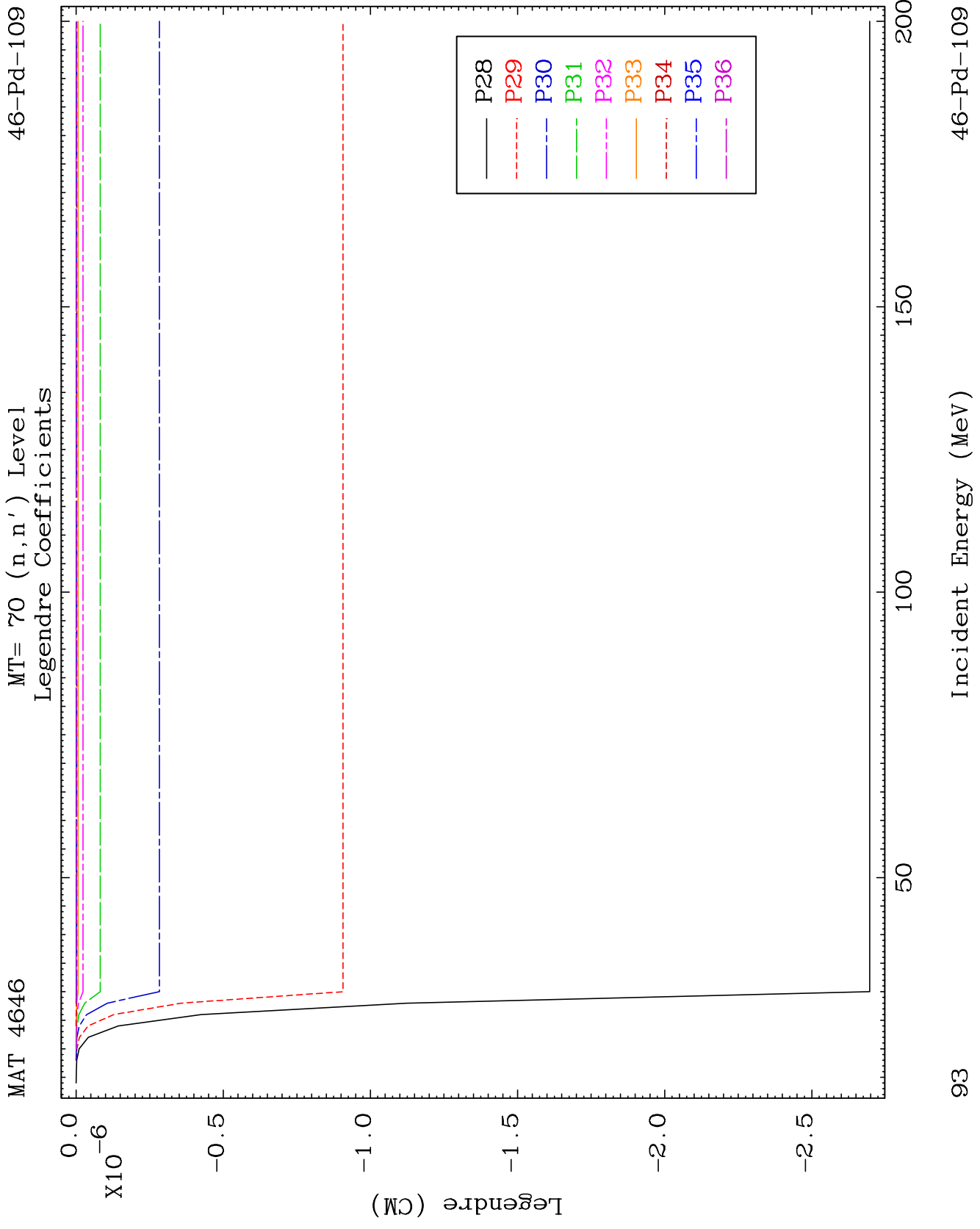


91

Incident Energy (MeV)

46-Pd-109

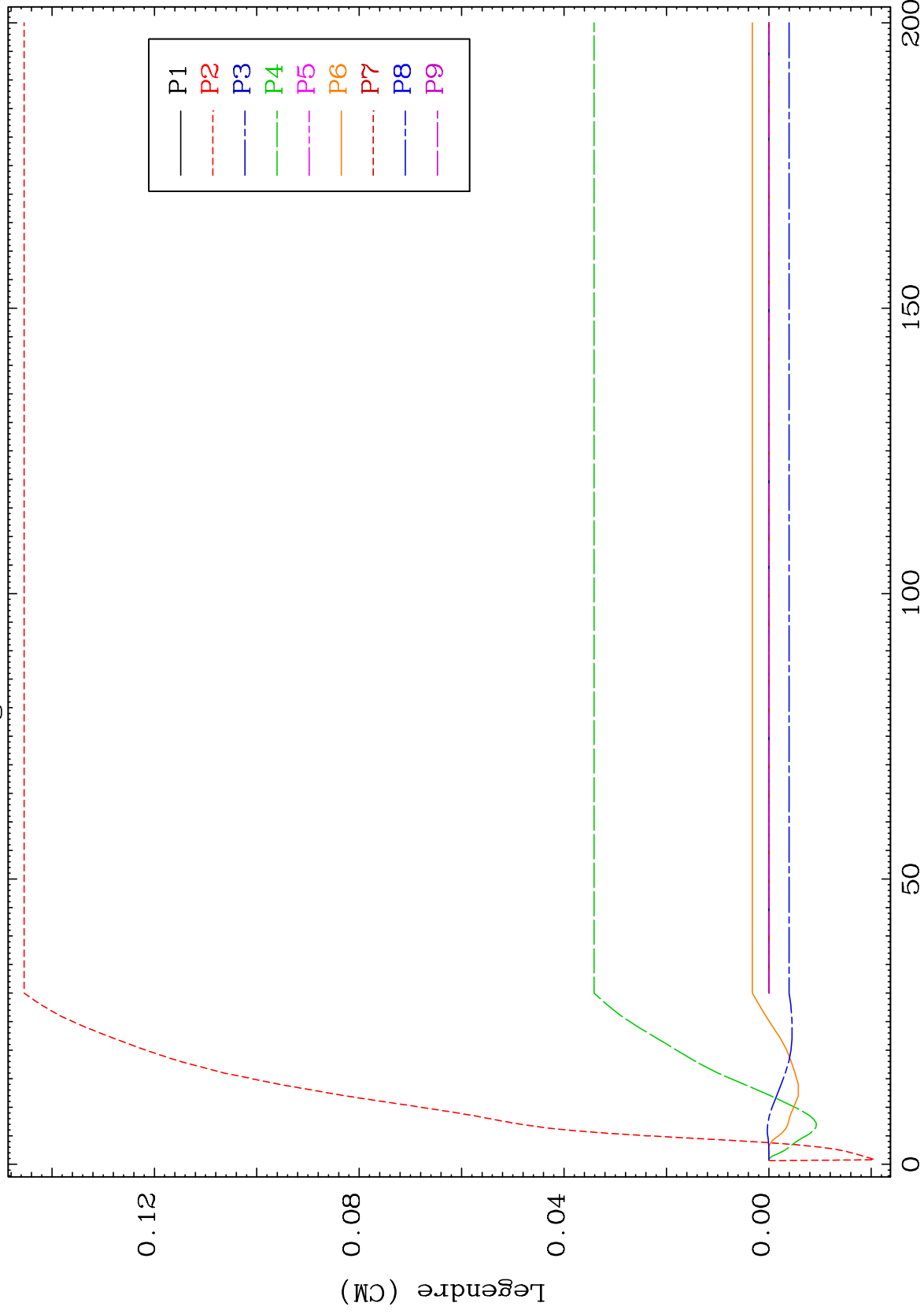




MAT 4646

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

46-Pd-109



94

Incident Energy (MeV)

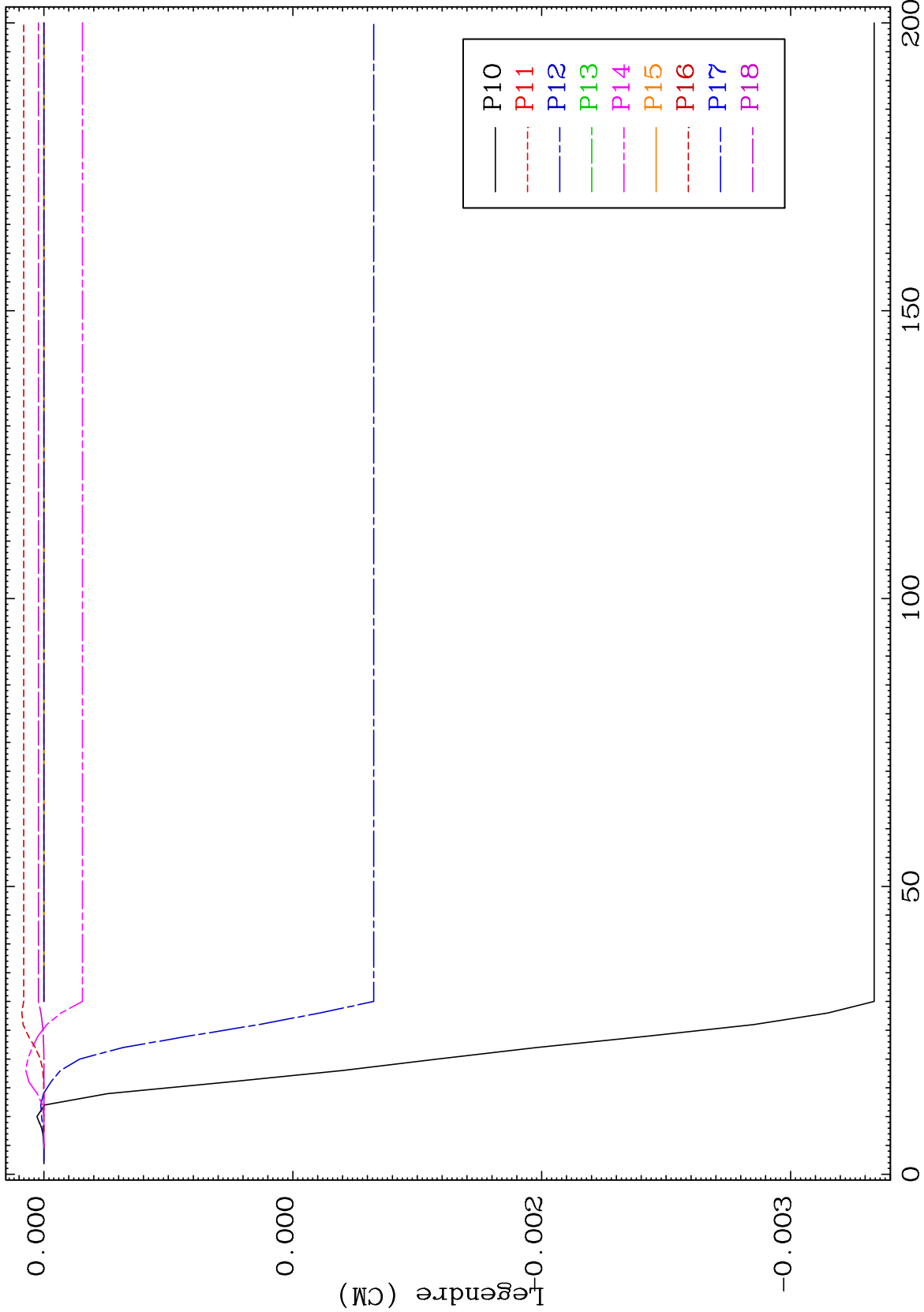
46-Pd-109

MAT 4646

MT= 71 (n,n') Level

46-Pd-109

Legendre Coefficients



95

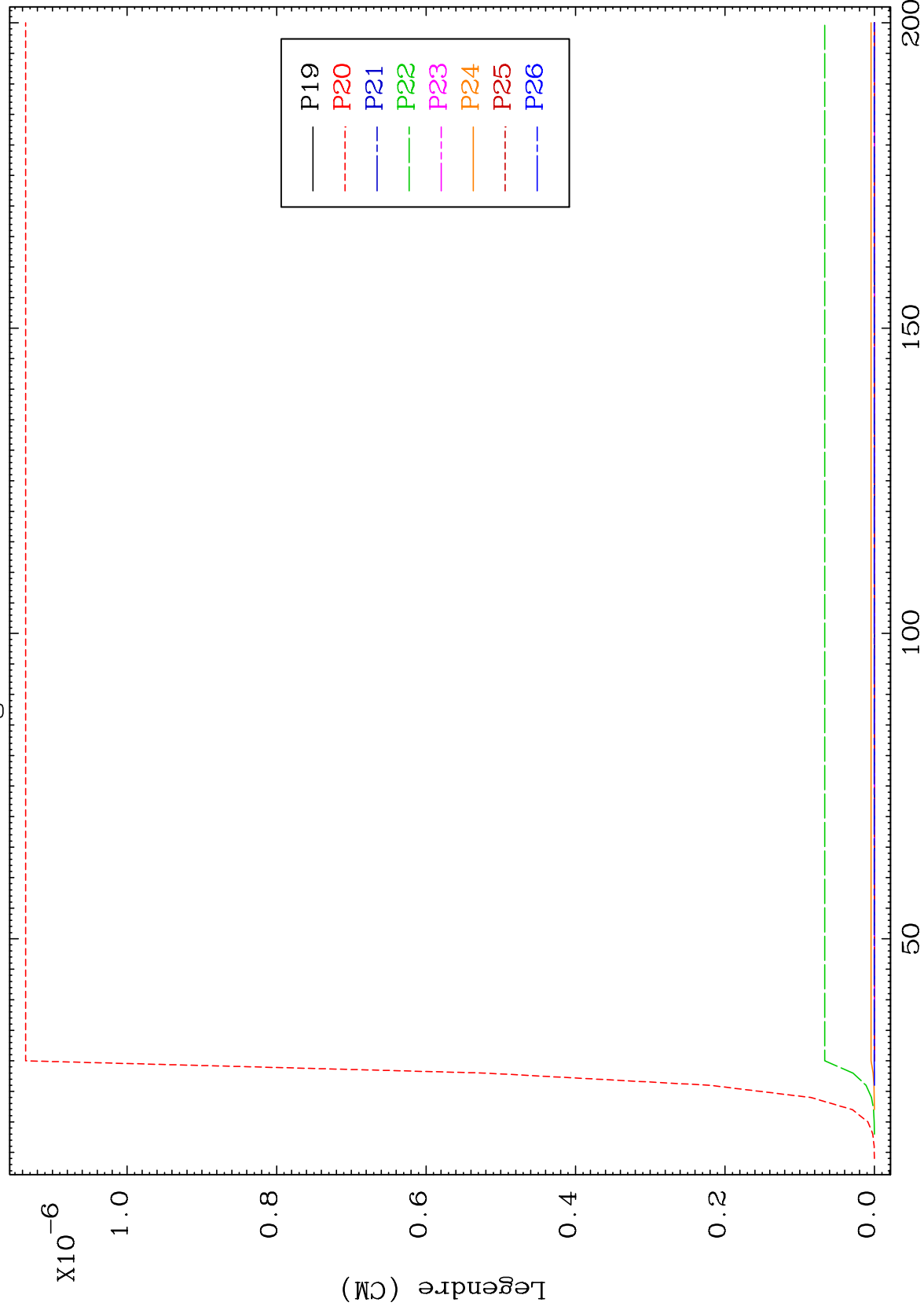
Incident Energy (MeV)

46-Pd-109

MAT 4646

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

46-Pd-109



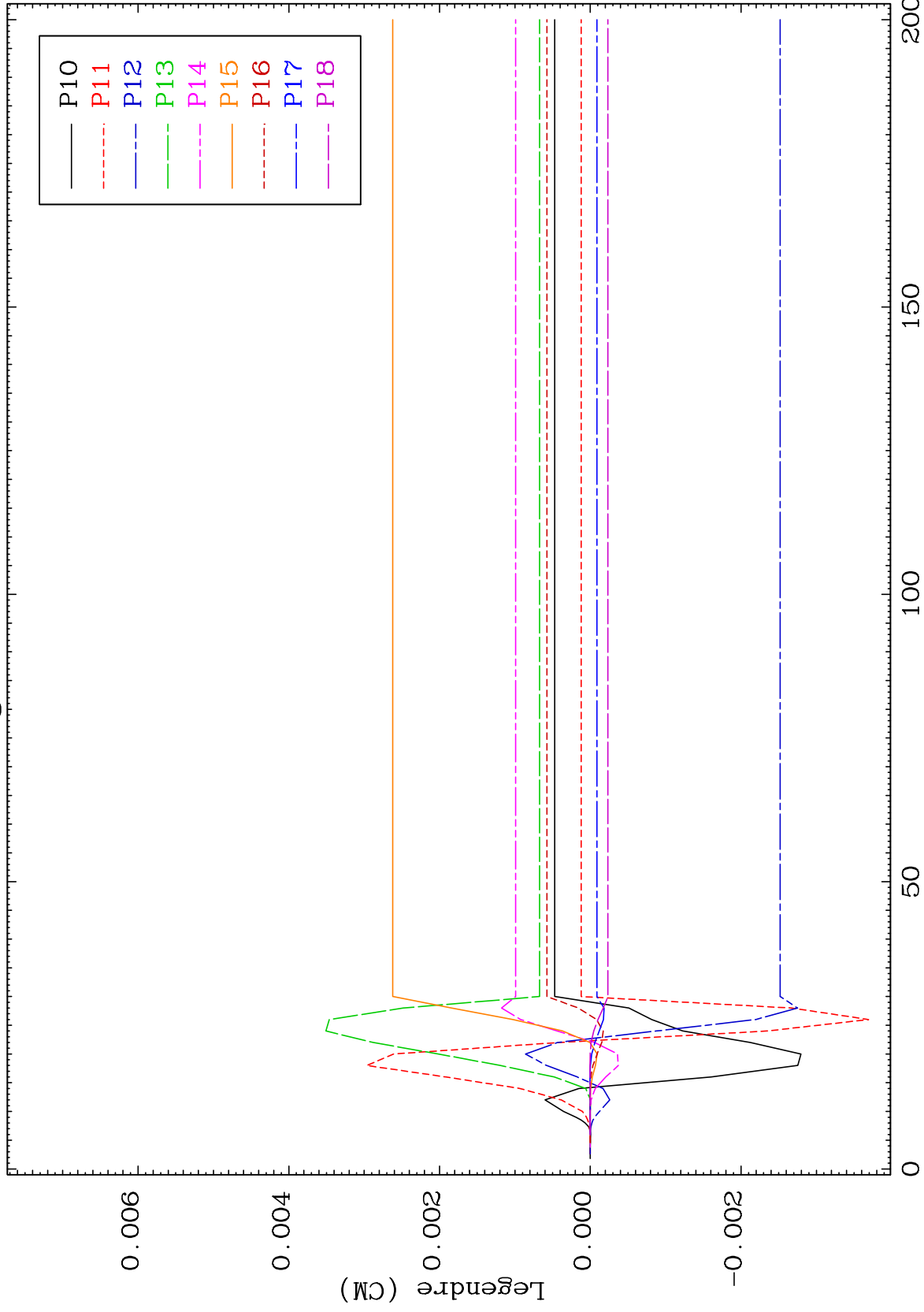
96

46-Pd-109

MAT 4646

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

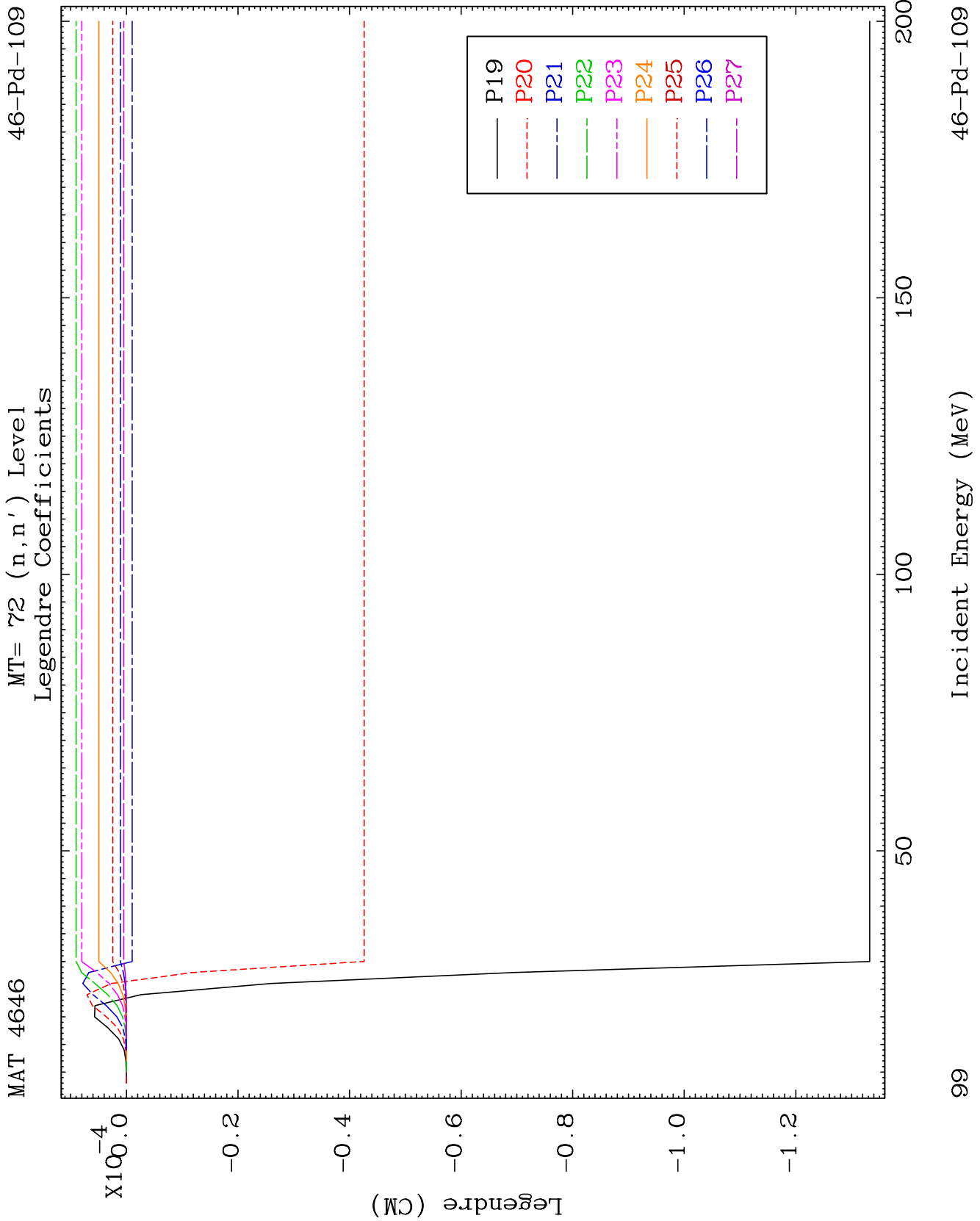
46-Pd-109



98

Incident Energy (MeV)

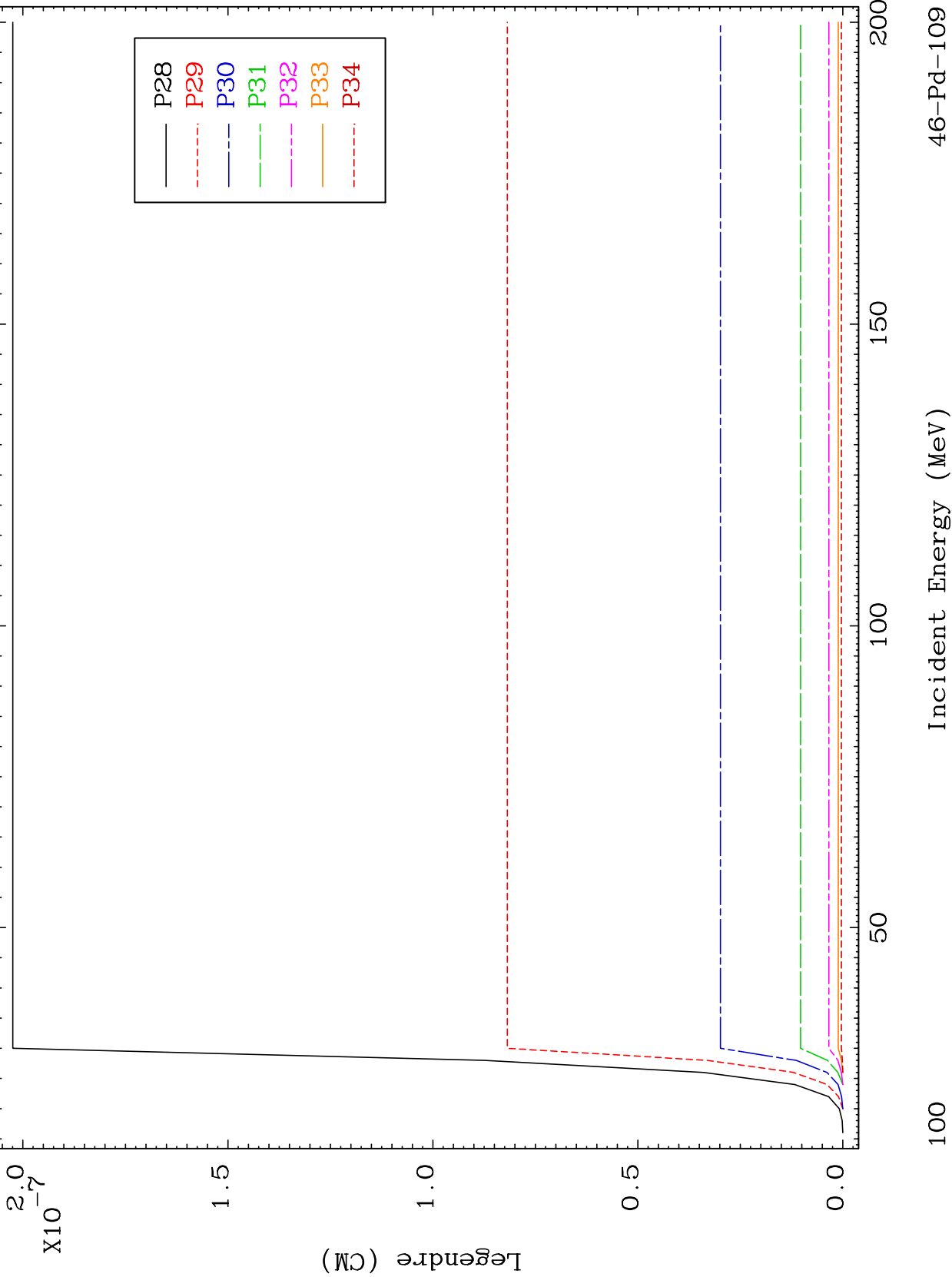
46-Pd-109



MAT 4646

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

46-Pd-109

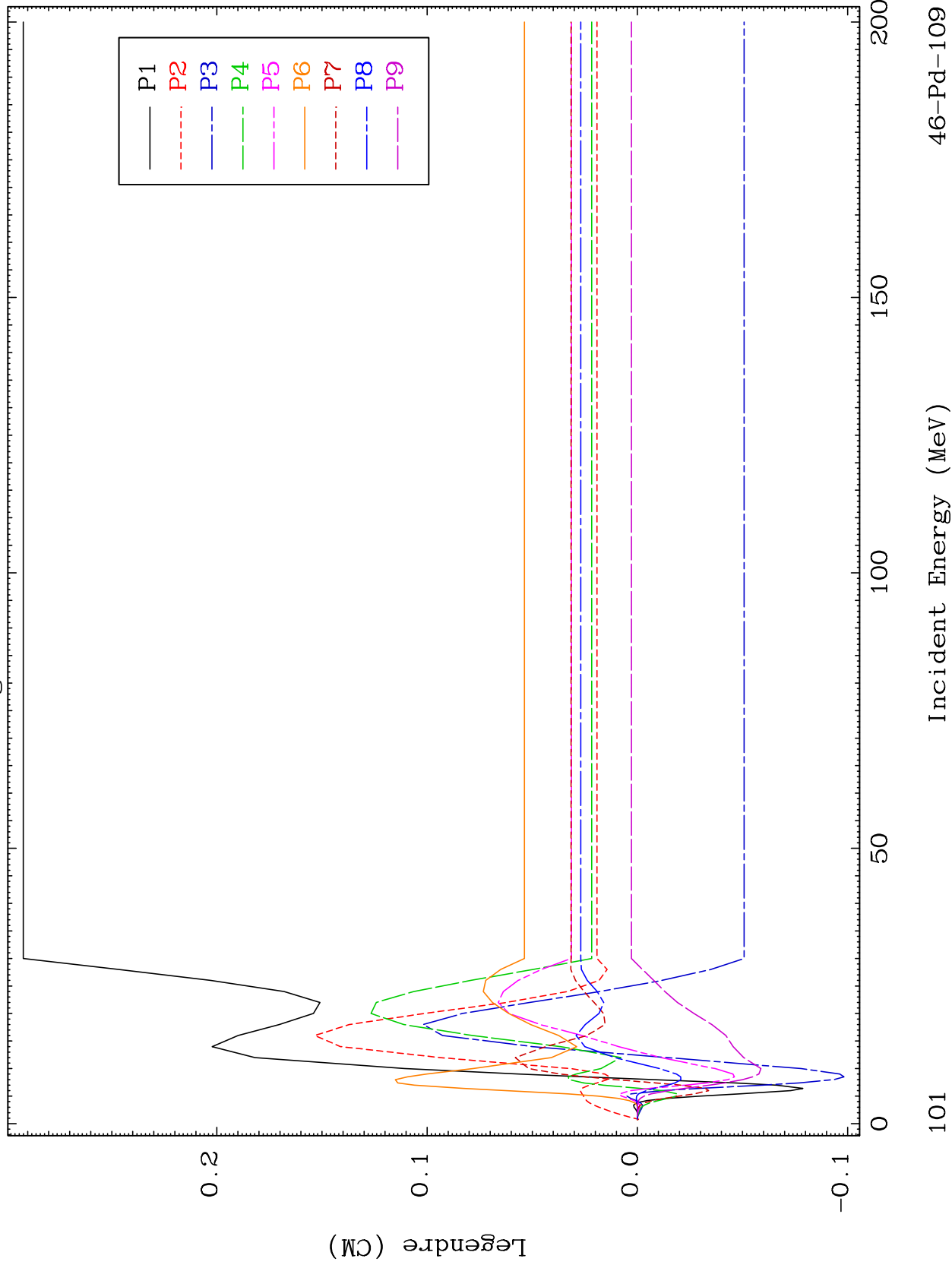


46-Pd-109

MAT 4646

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

46-Pd-109



46-Pd-109

Incident Energy (MeV)

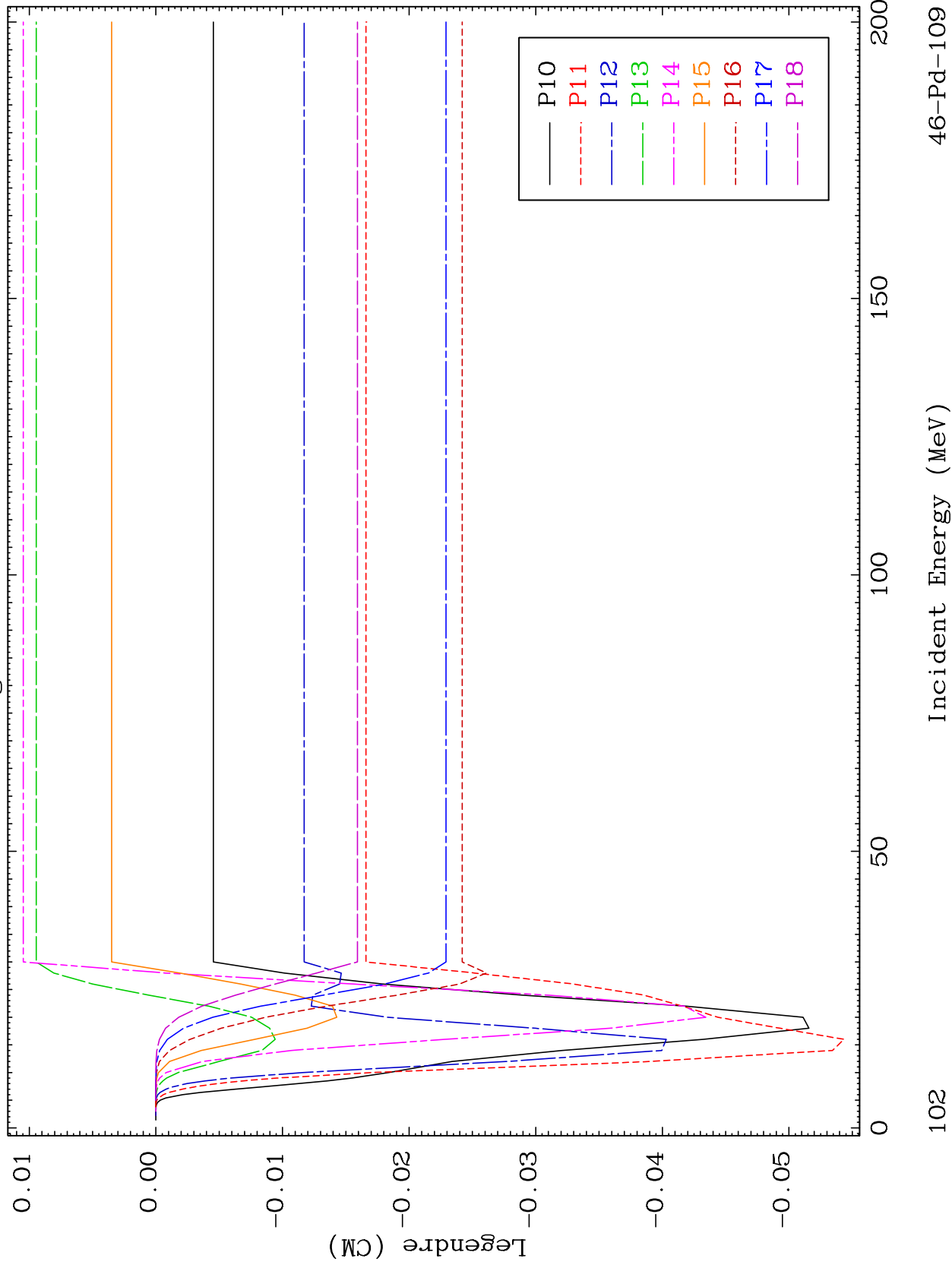
101

MAT 4646

MT= 73 (n,n') Level

46-Pd-109

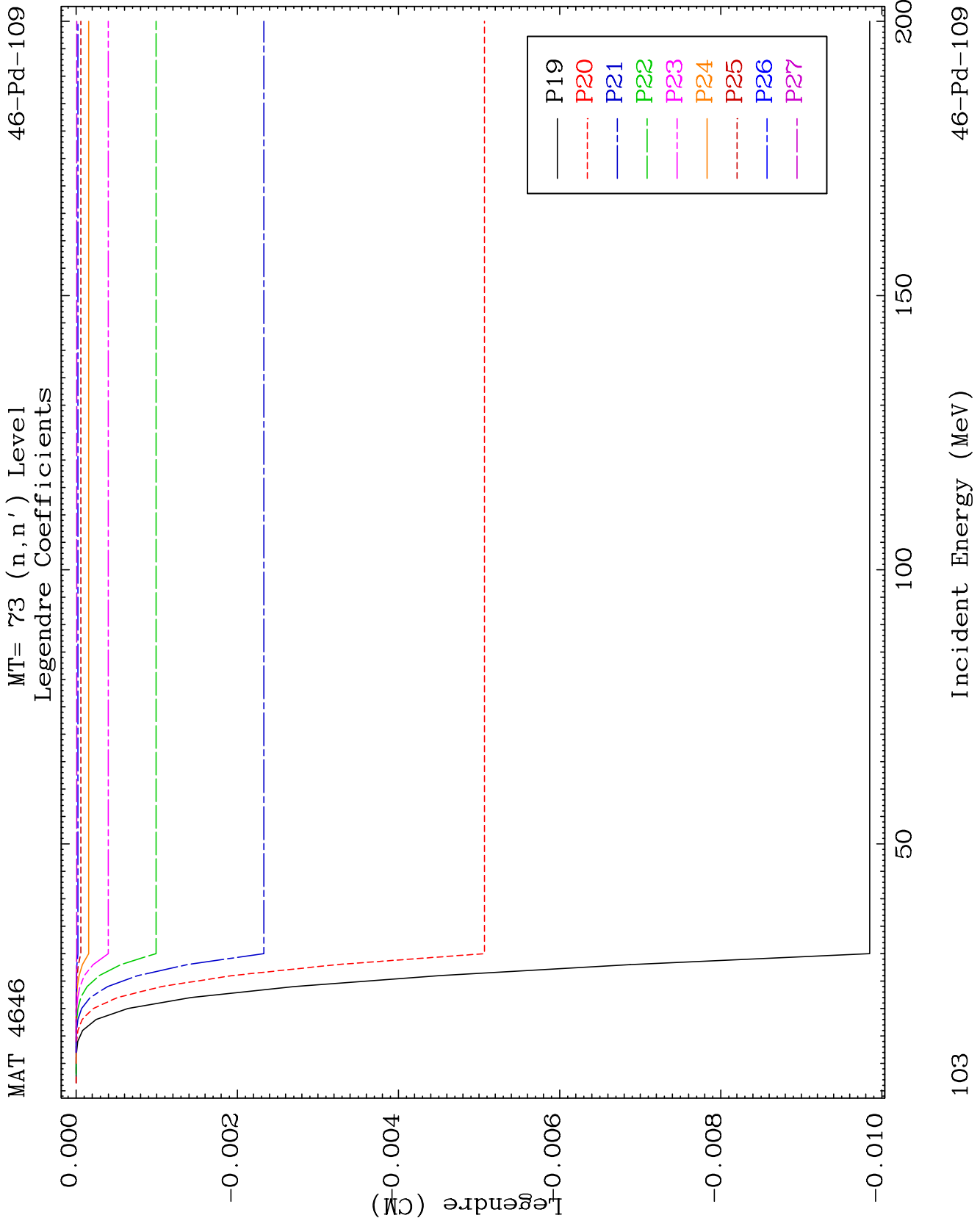
Legendre Coefficients

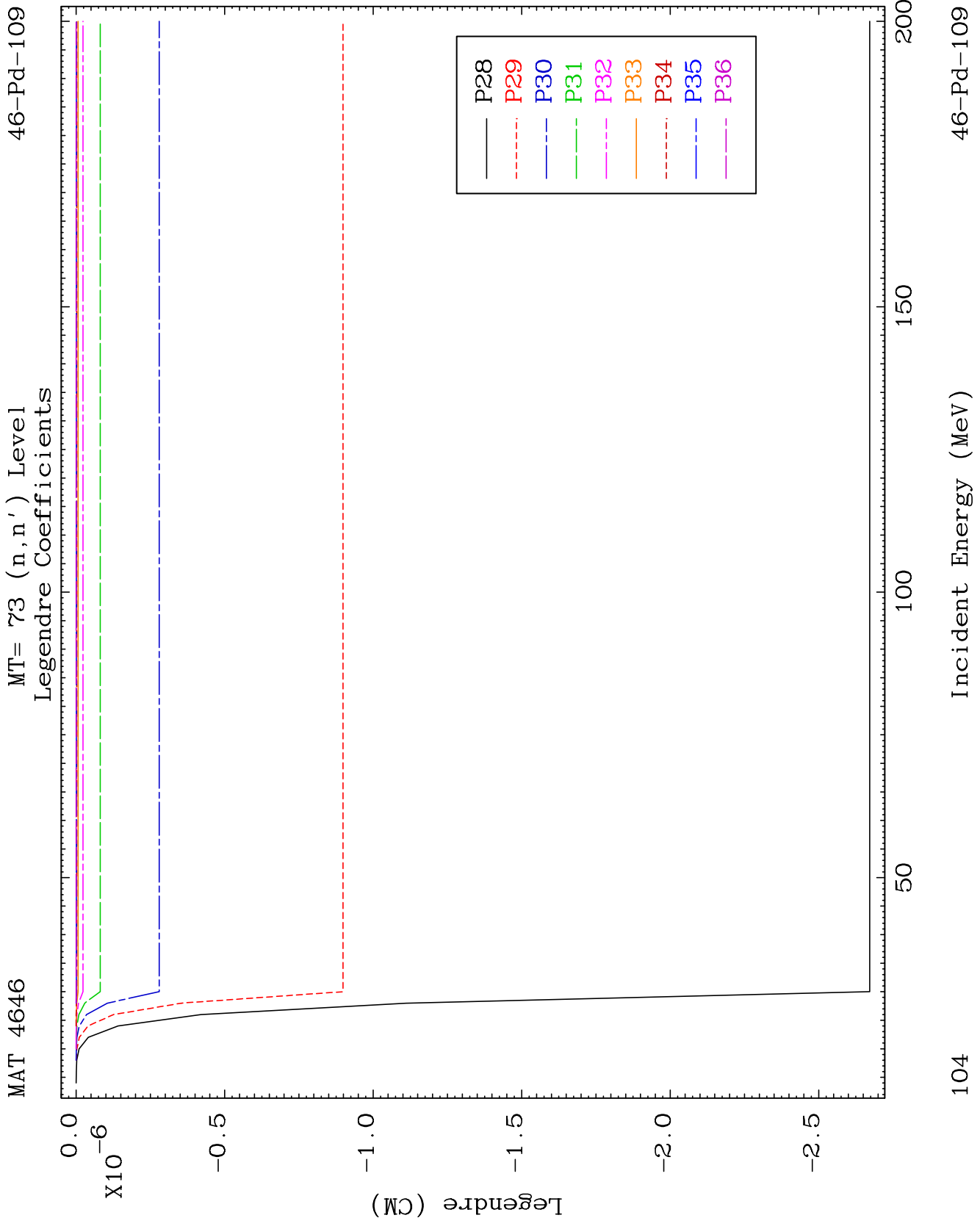


102

Incident Energy (MeV)

46-Pd-109

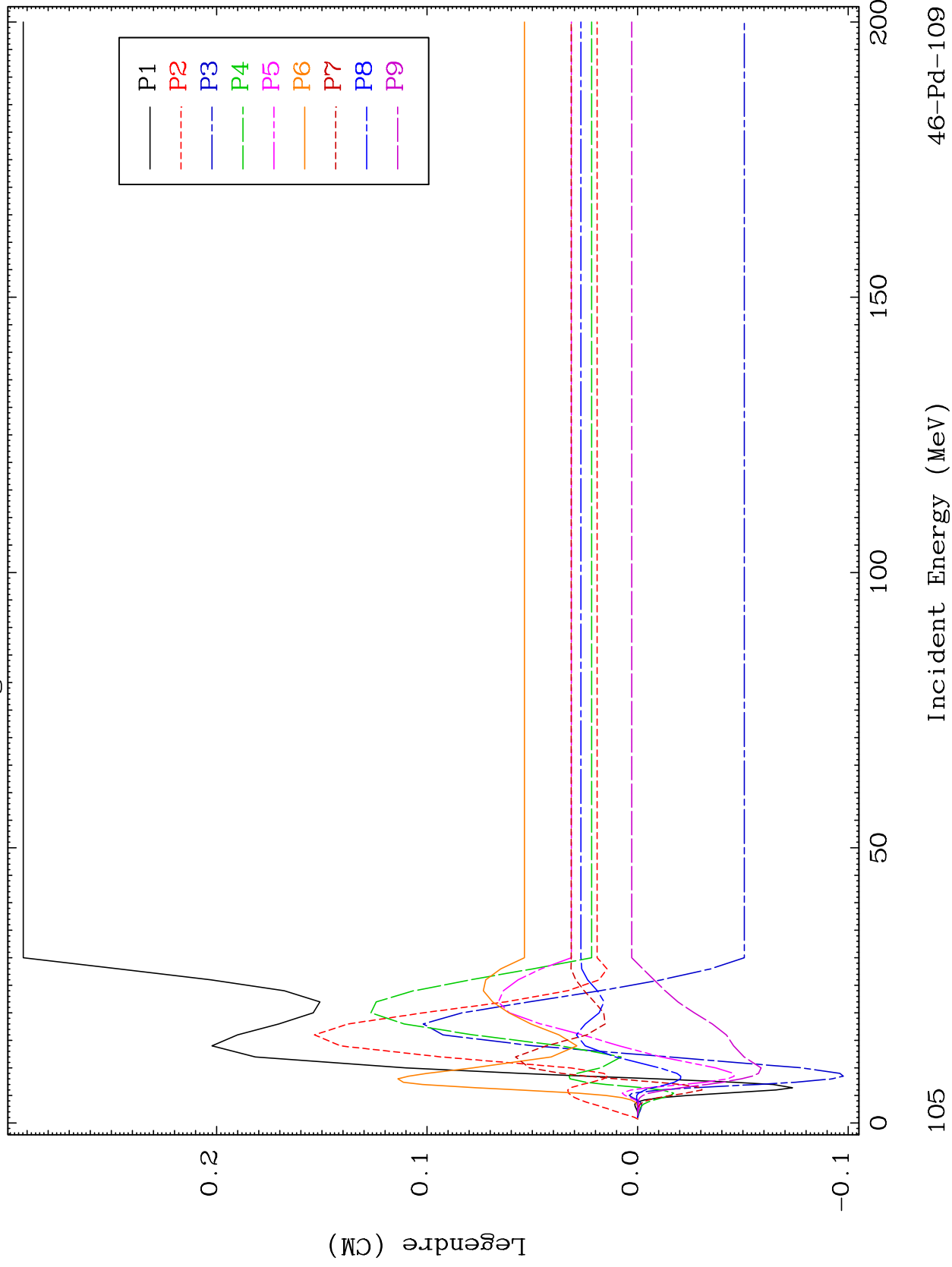




MAT 4646

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

46-Pd-109



46-Pd-109

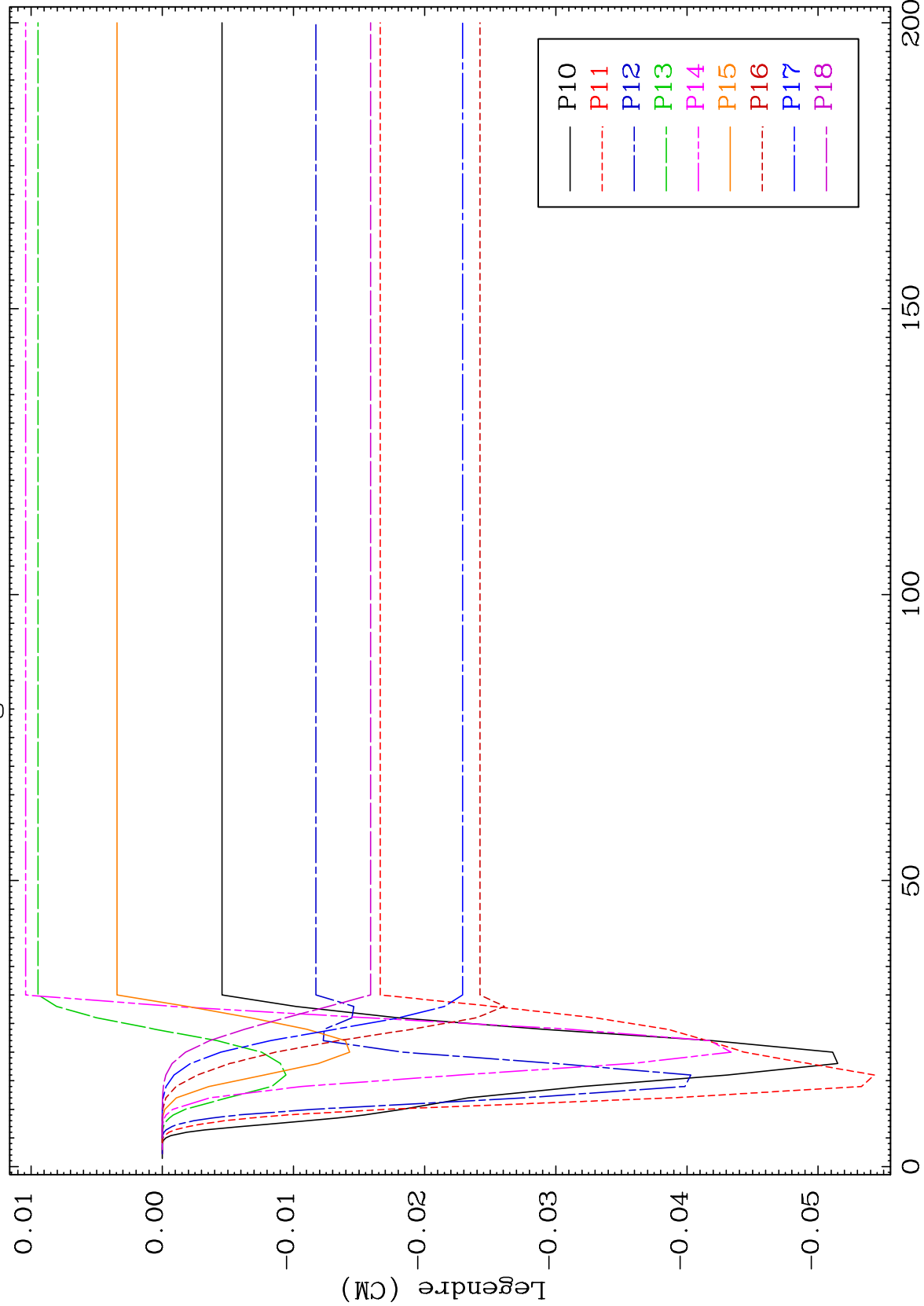
Incident Energy (MeV)

105

MAT 4646

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

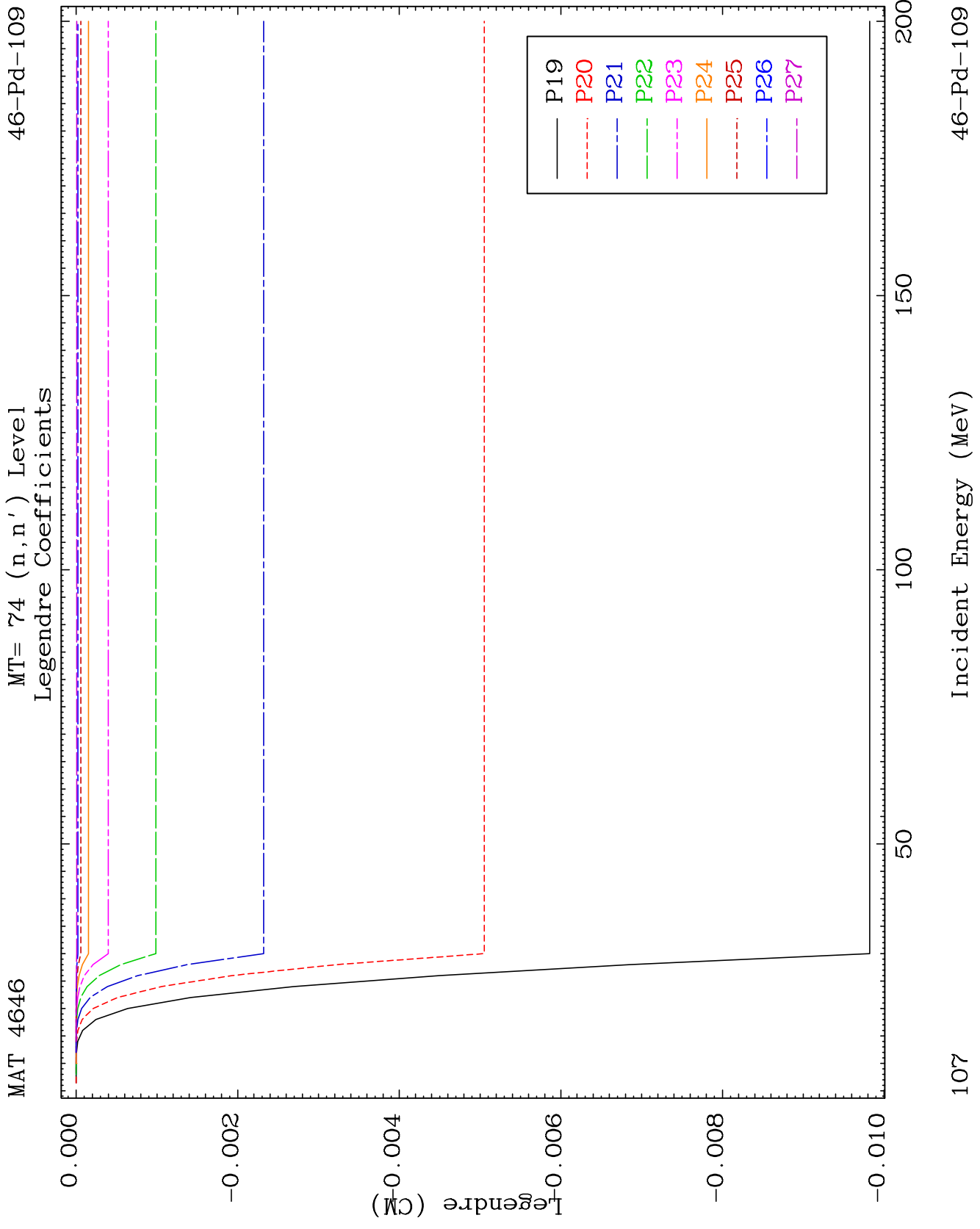
46-Pd-109

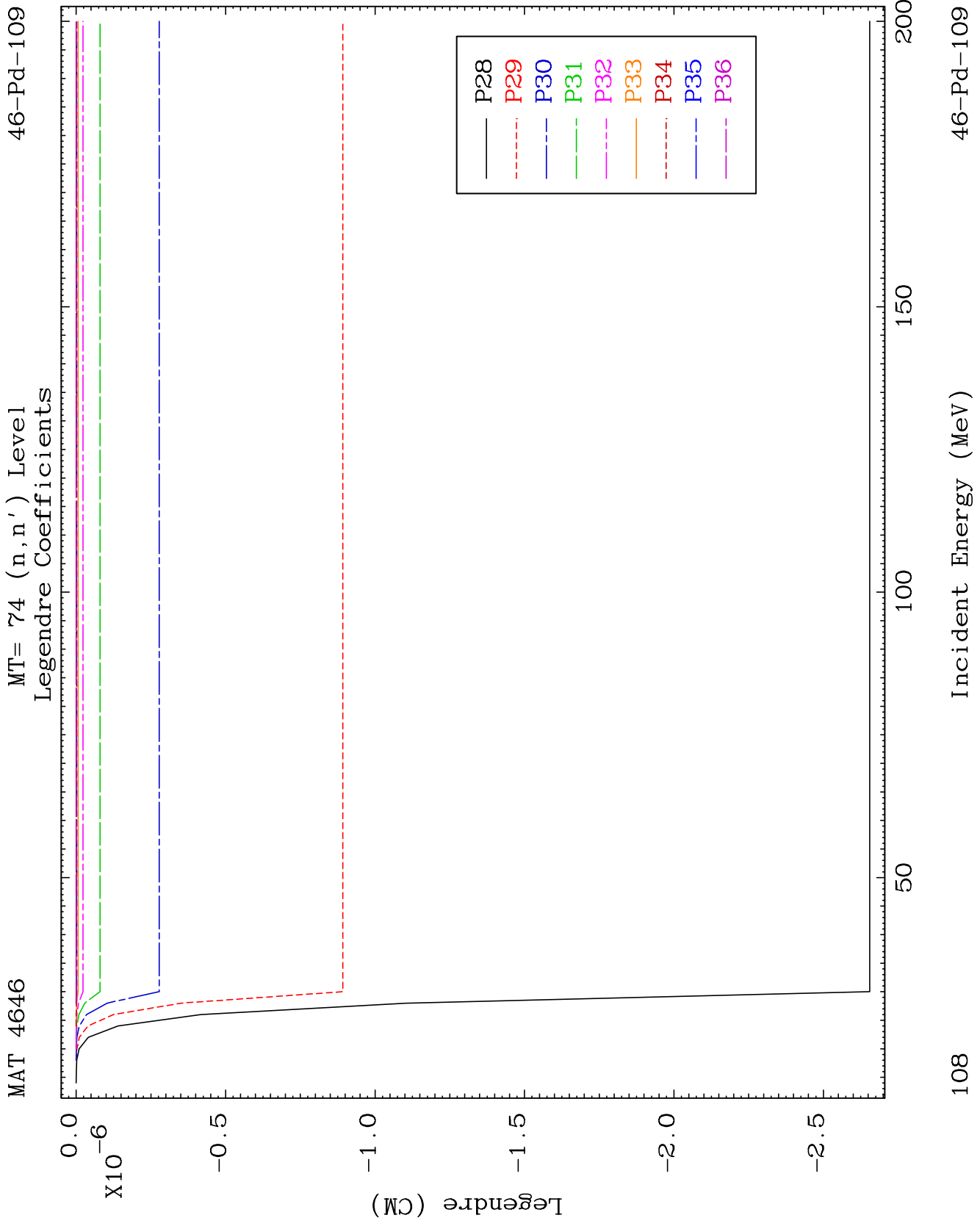


106

Incident Energy (MeV)

46-Pd-109

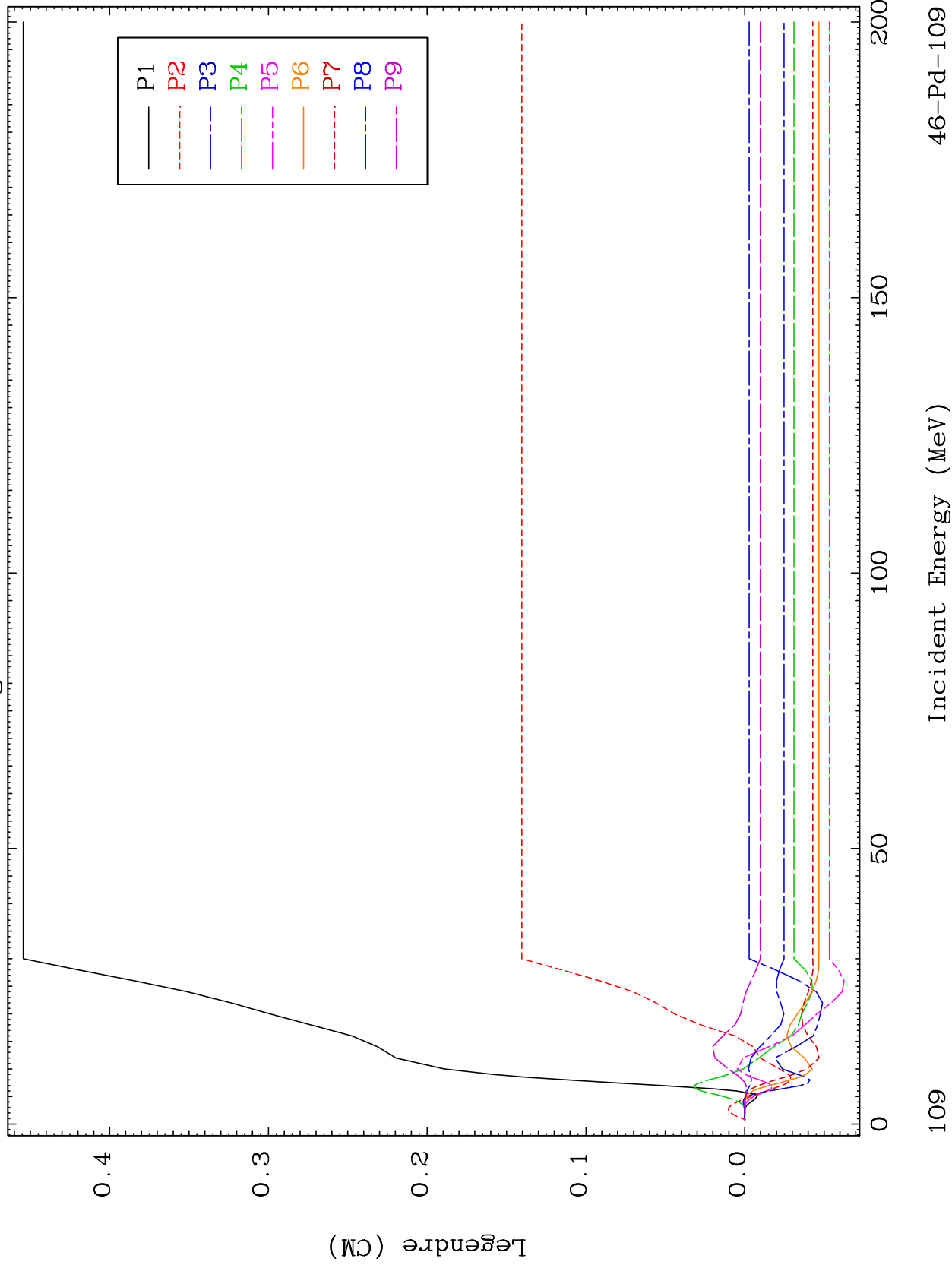




MAT 4646

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

46-Pd-109



46-Pd-109

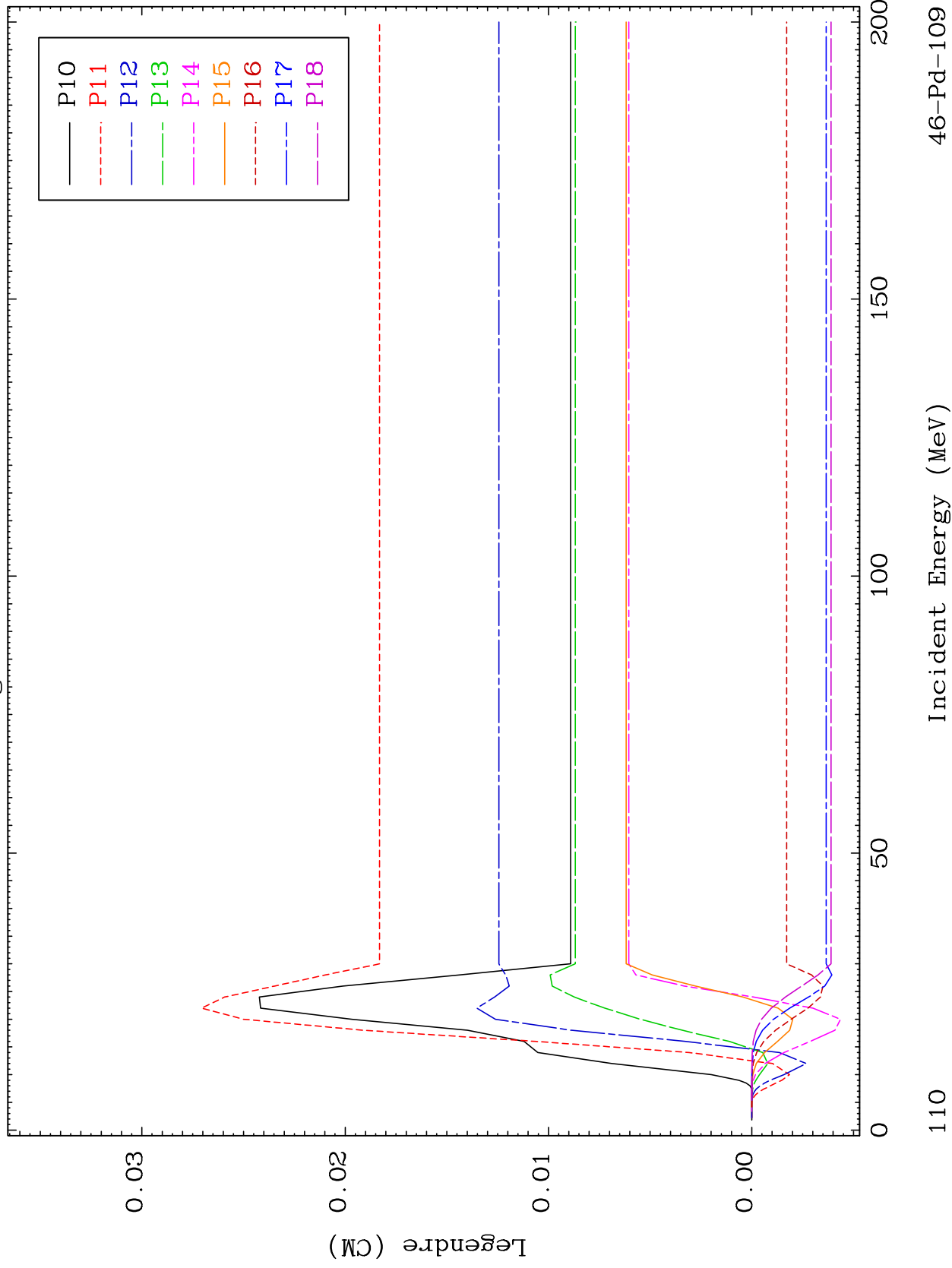
Incident Energy (MeV)

109

MAT 4646

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

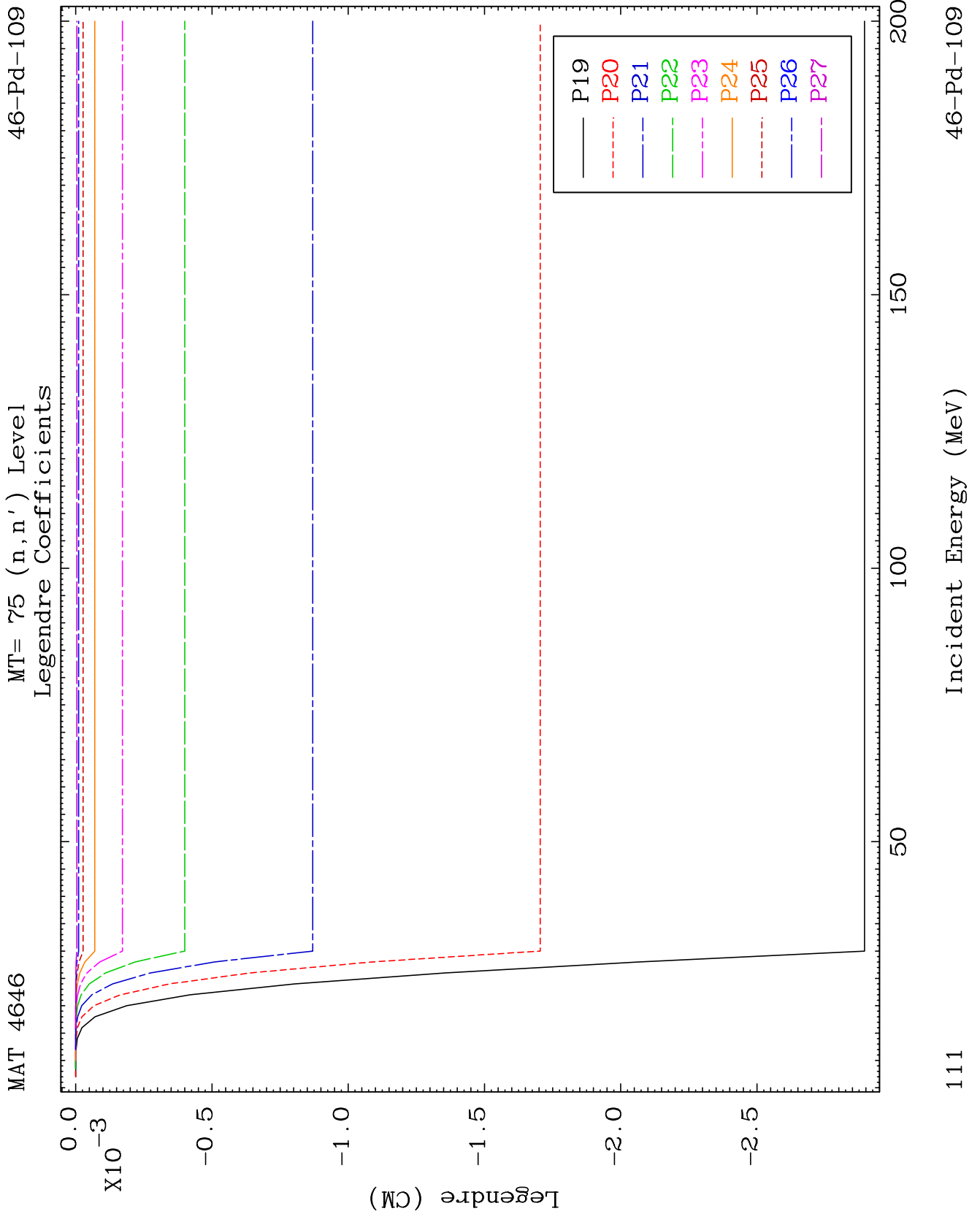
46-Pd-109



46-Pd-109

Incident Energy (MeV)

110

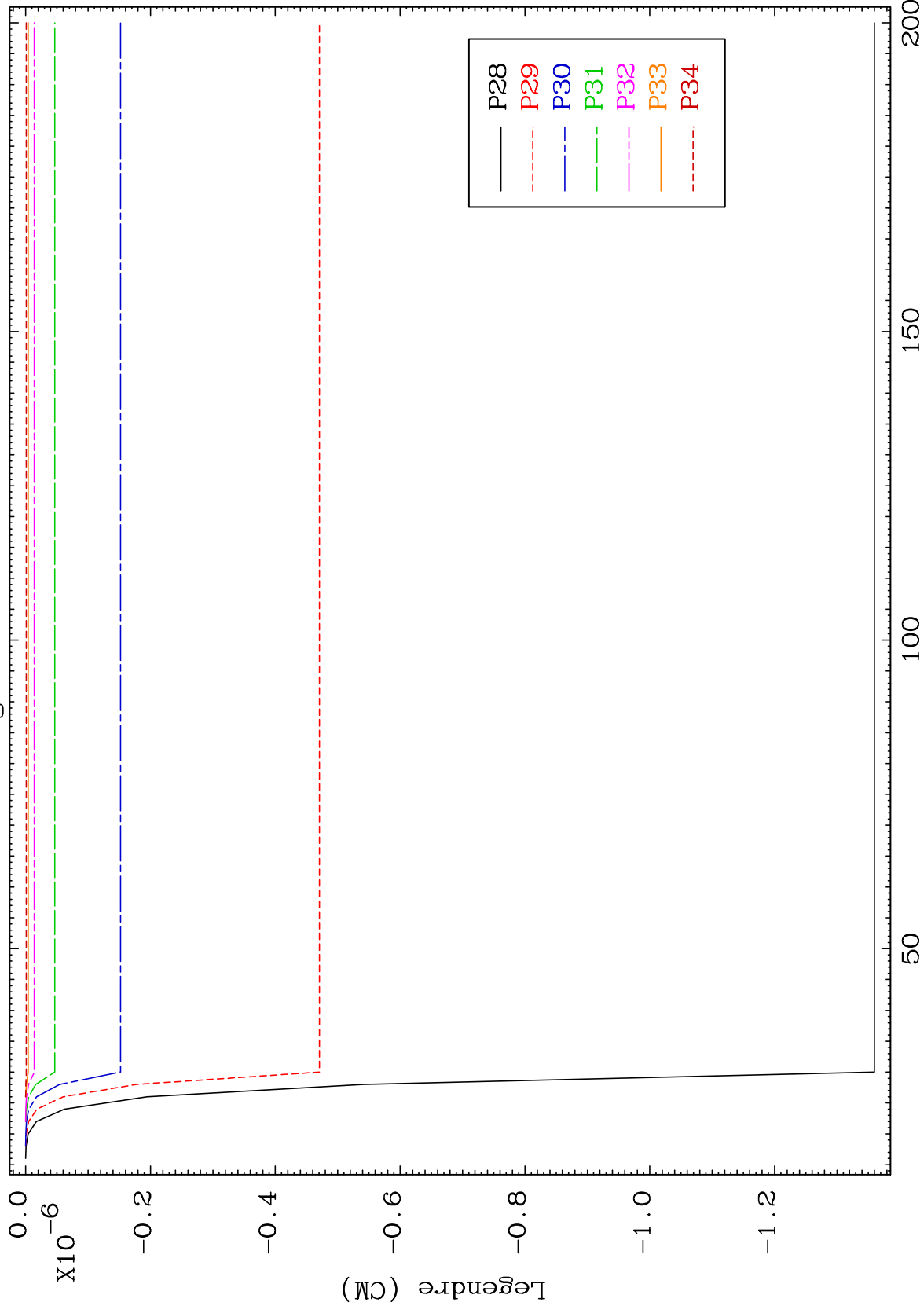


MAT 4646

MT= 75 (n,n') Level

46-Pd-109

Legendre Coefficients



112

Incident Energy (MeV)

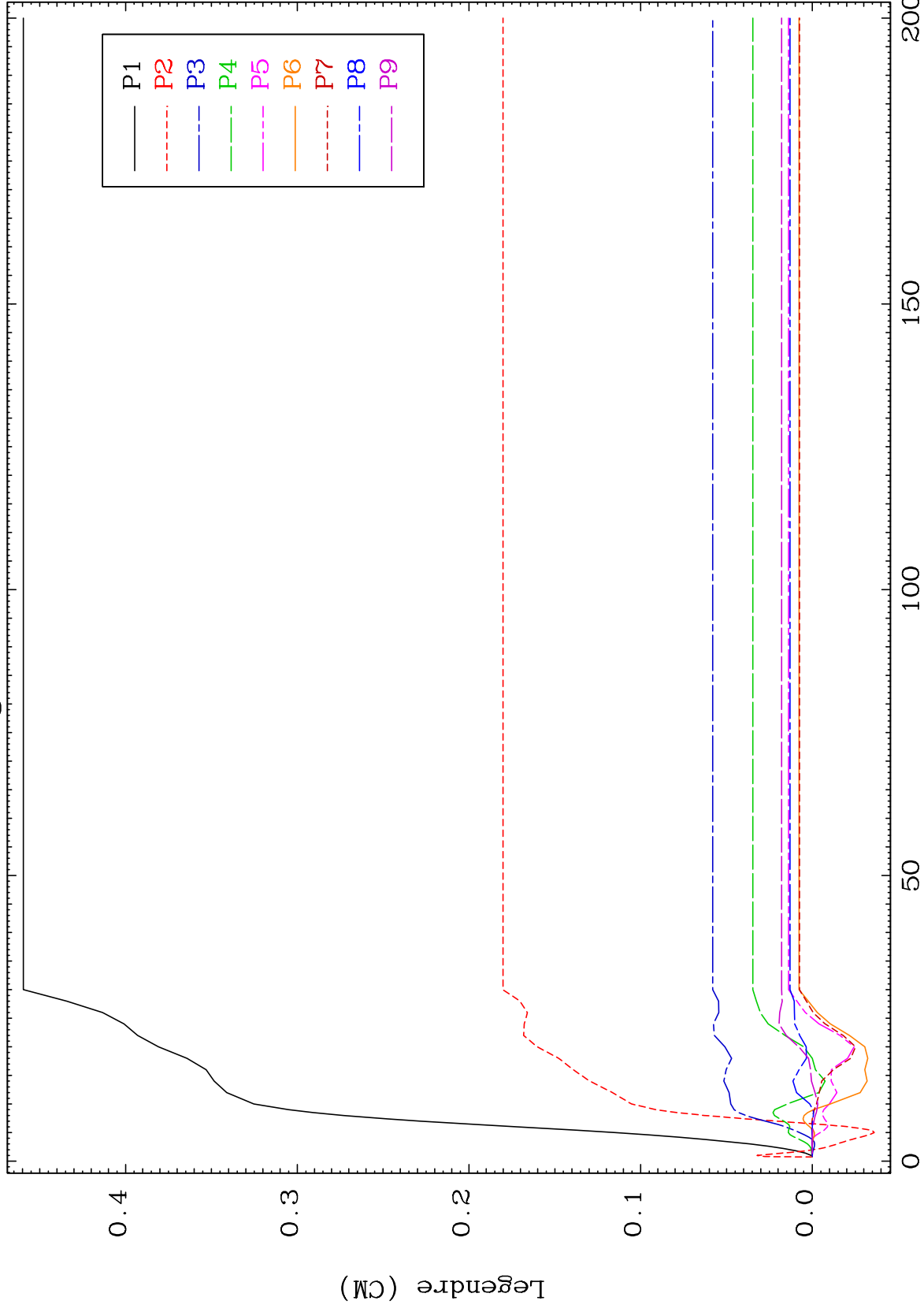
46-Pd-109

MAT 4646

MT= 76 (n,n') Level

46-Pd-109

Legendre Coefficients



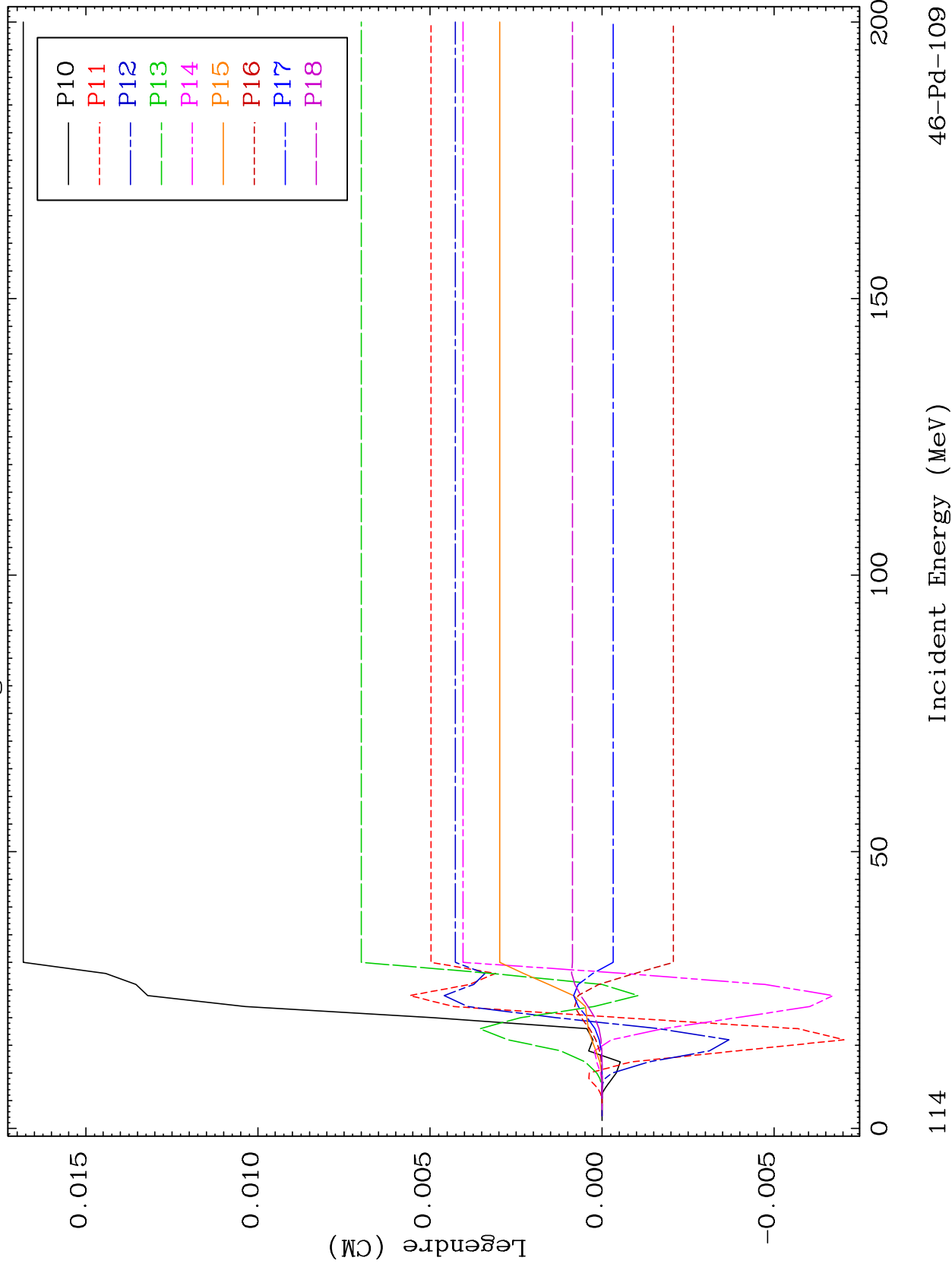
113

46-Pd-109

MAT 4646

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

46-Pd-109



114

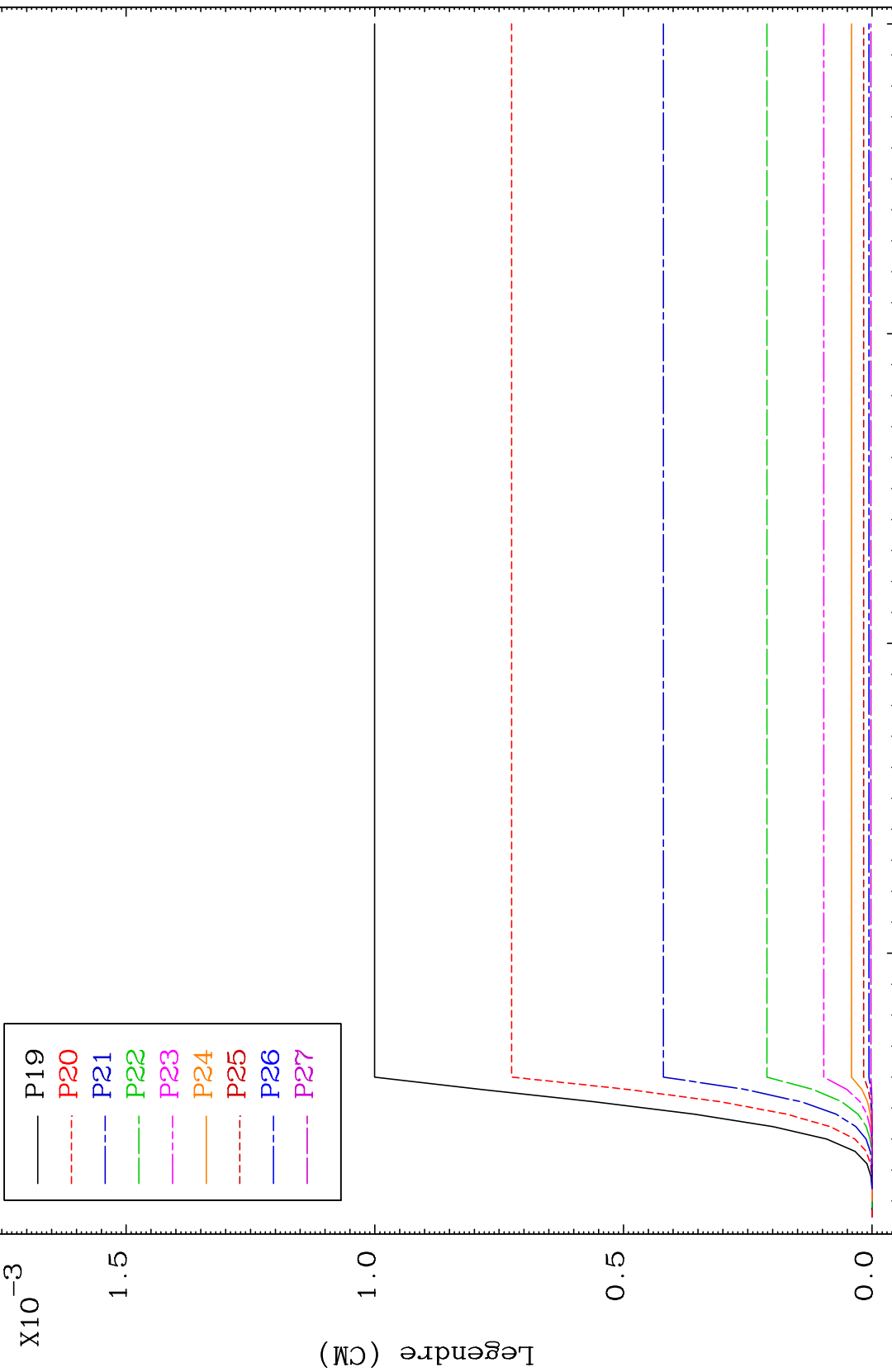
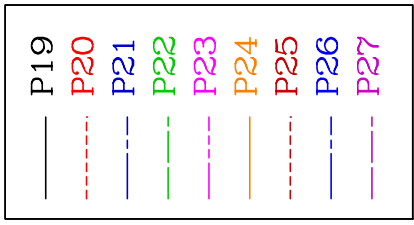
Incident Energy (MeV)

46-Pd-109

MAT 4646

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

46-Pd-109



115

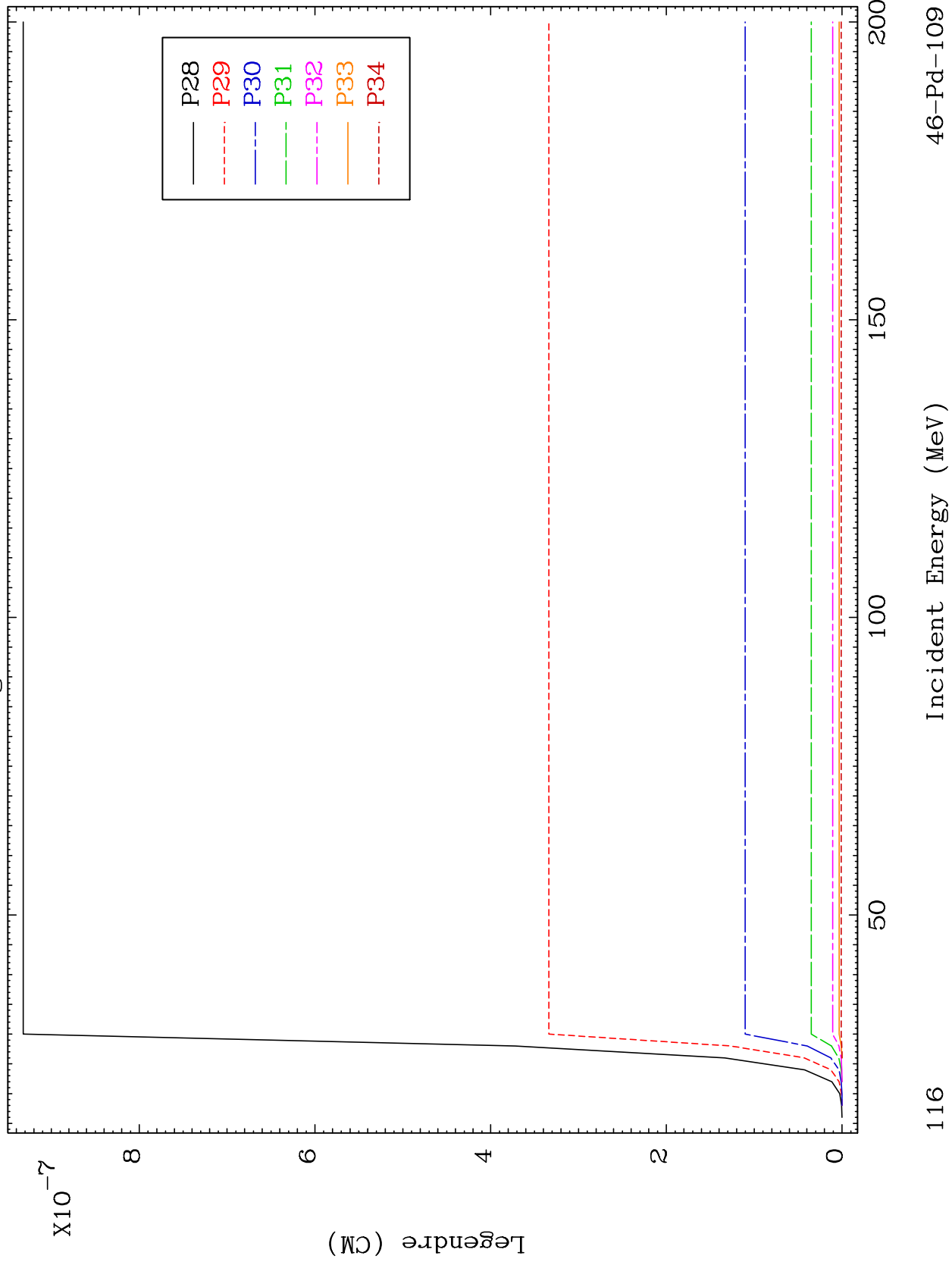
Incident Energy (MeV)

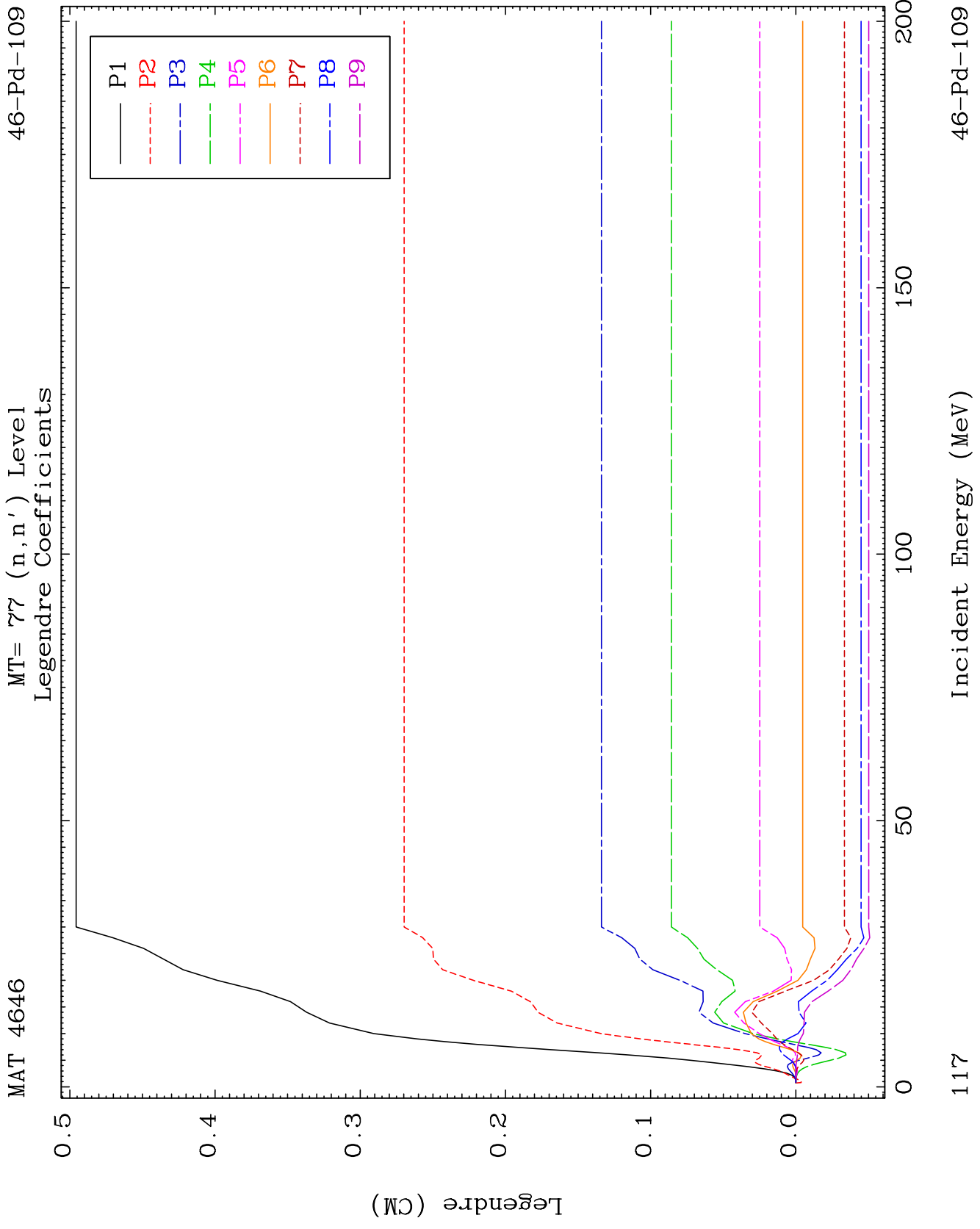
46-Pd-109

MAT 4646

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

46-Pd-109

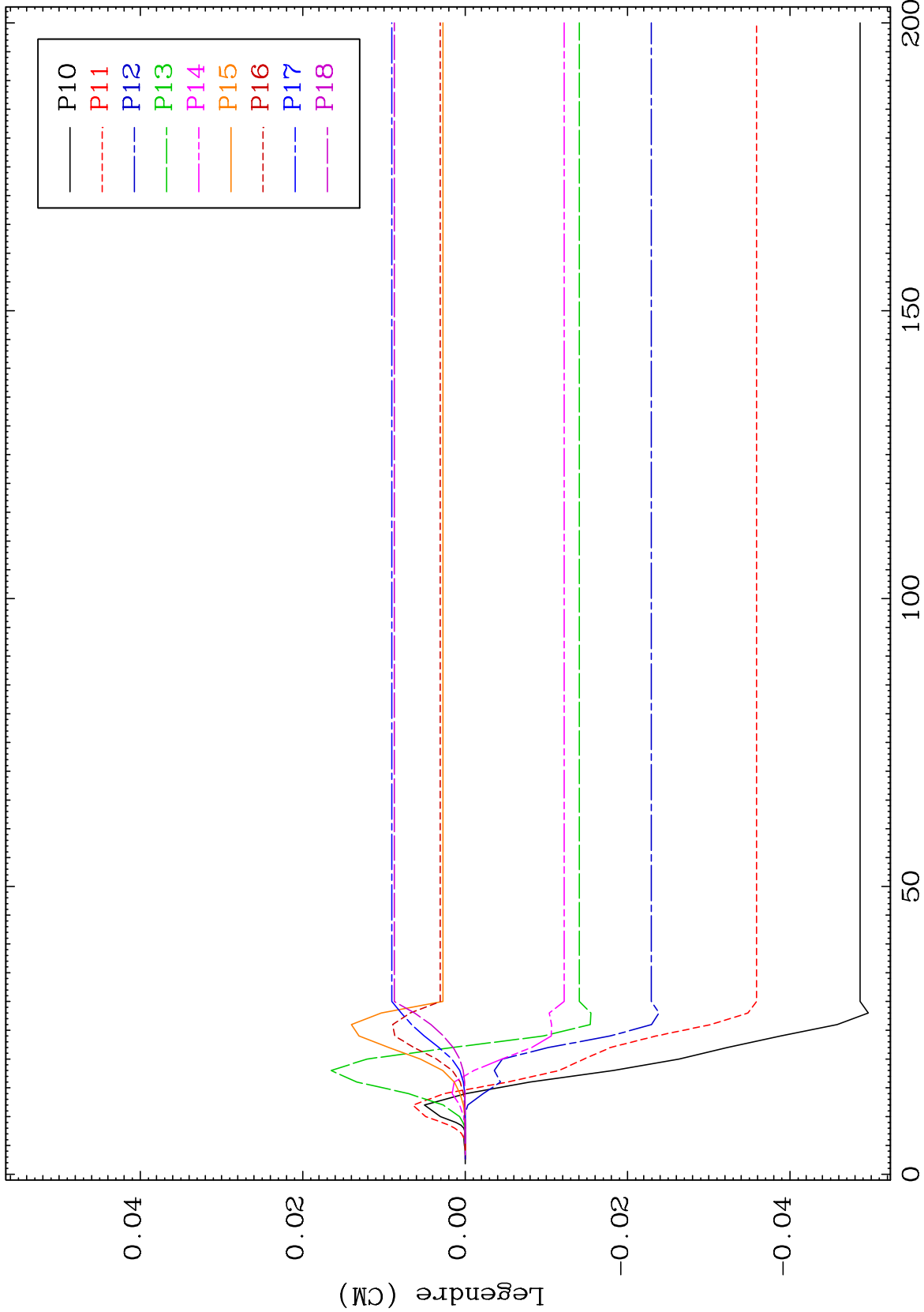




MAT 4646

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

46-Pd-109



118

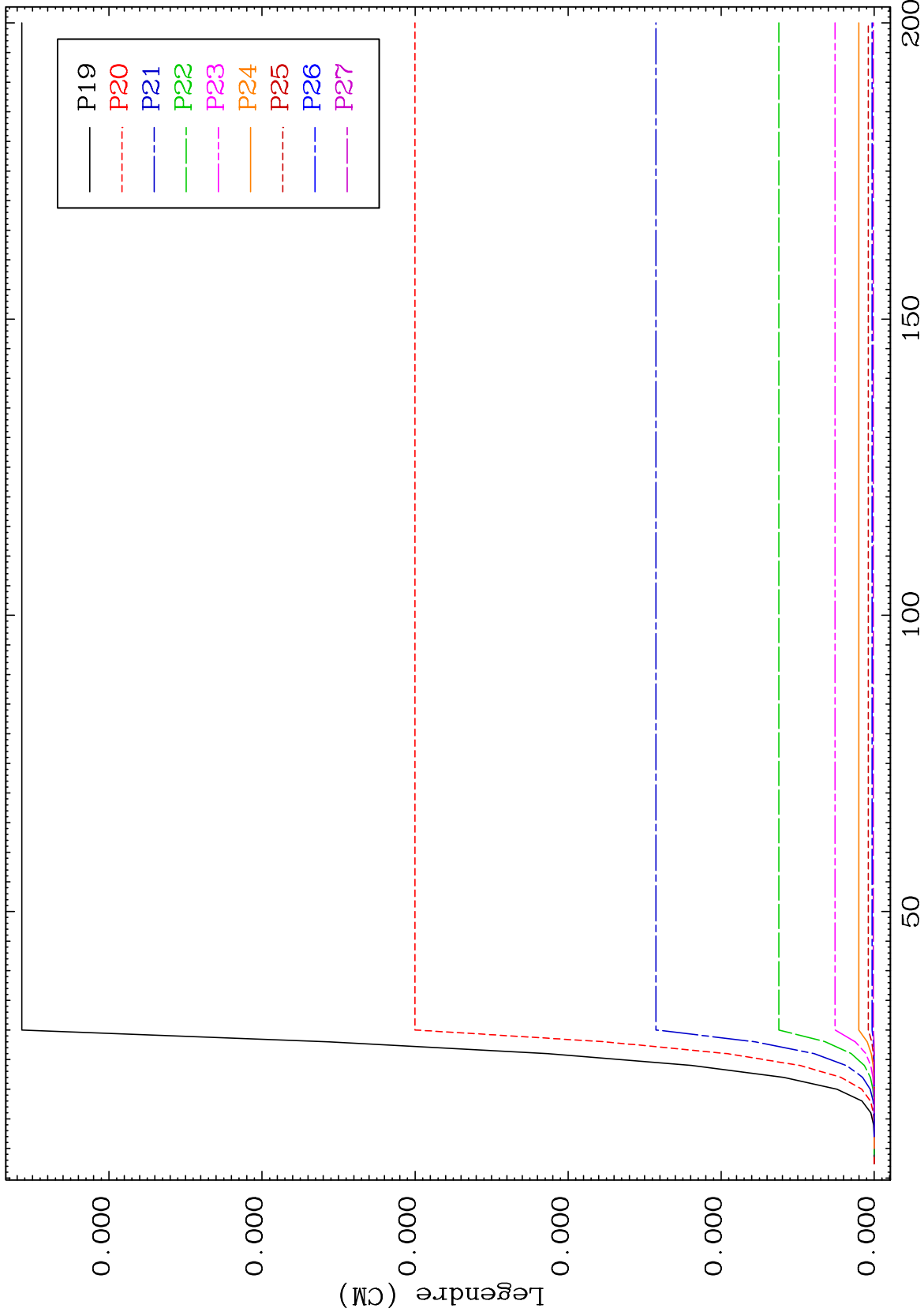
Incident Energy (MeV)

46-Pd-109

MAT 4646

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

46-Pd-109



119

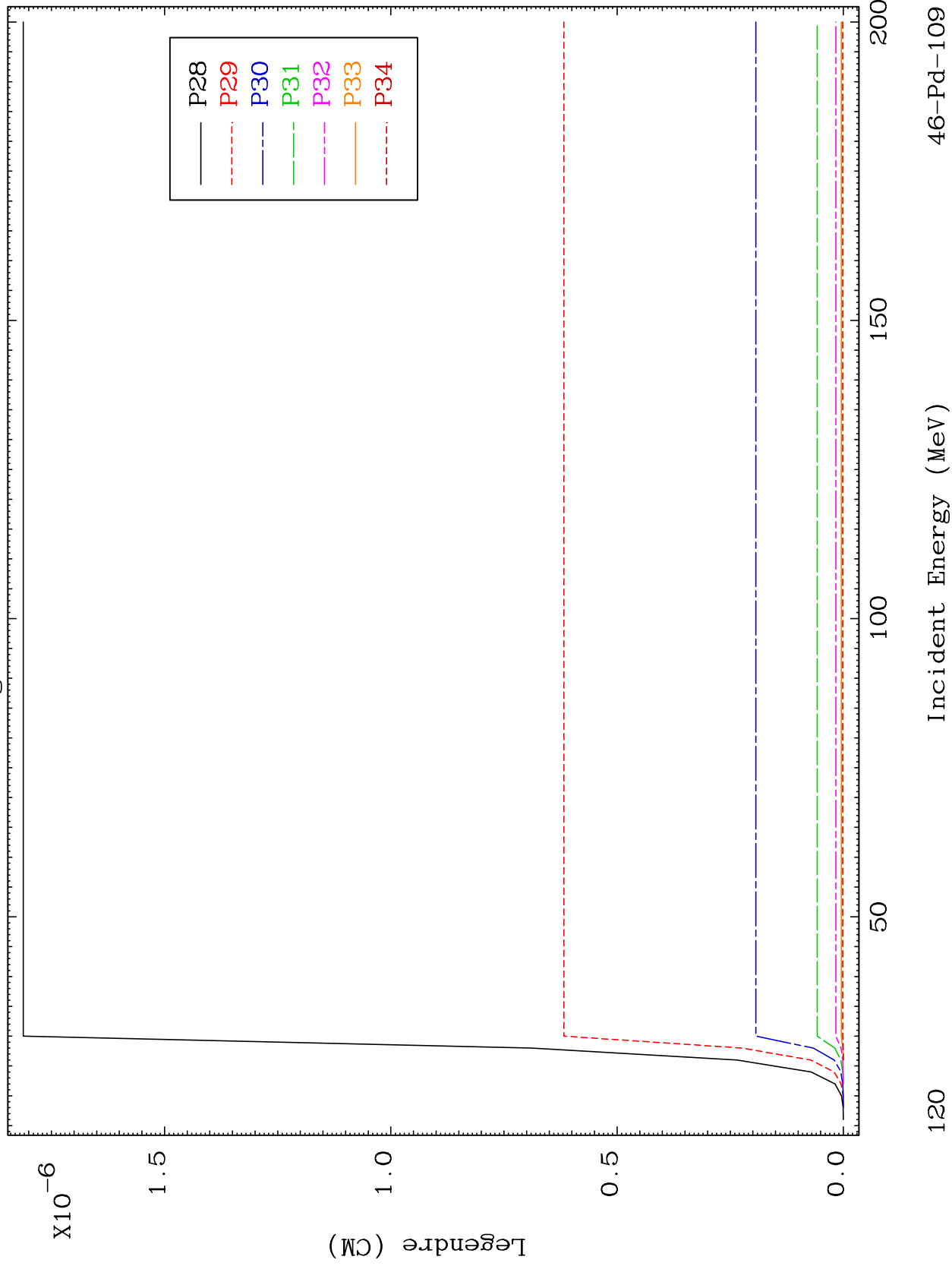
Incident Energy (MeV)

46-Pd-109

MAT 4646

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

46-Pd-109



120

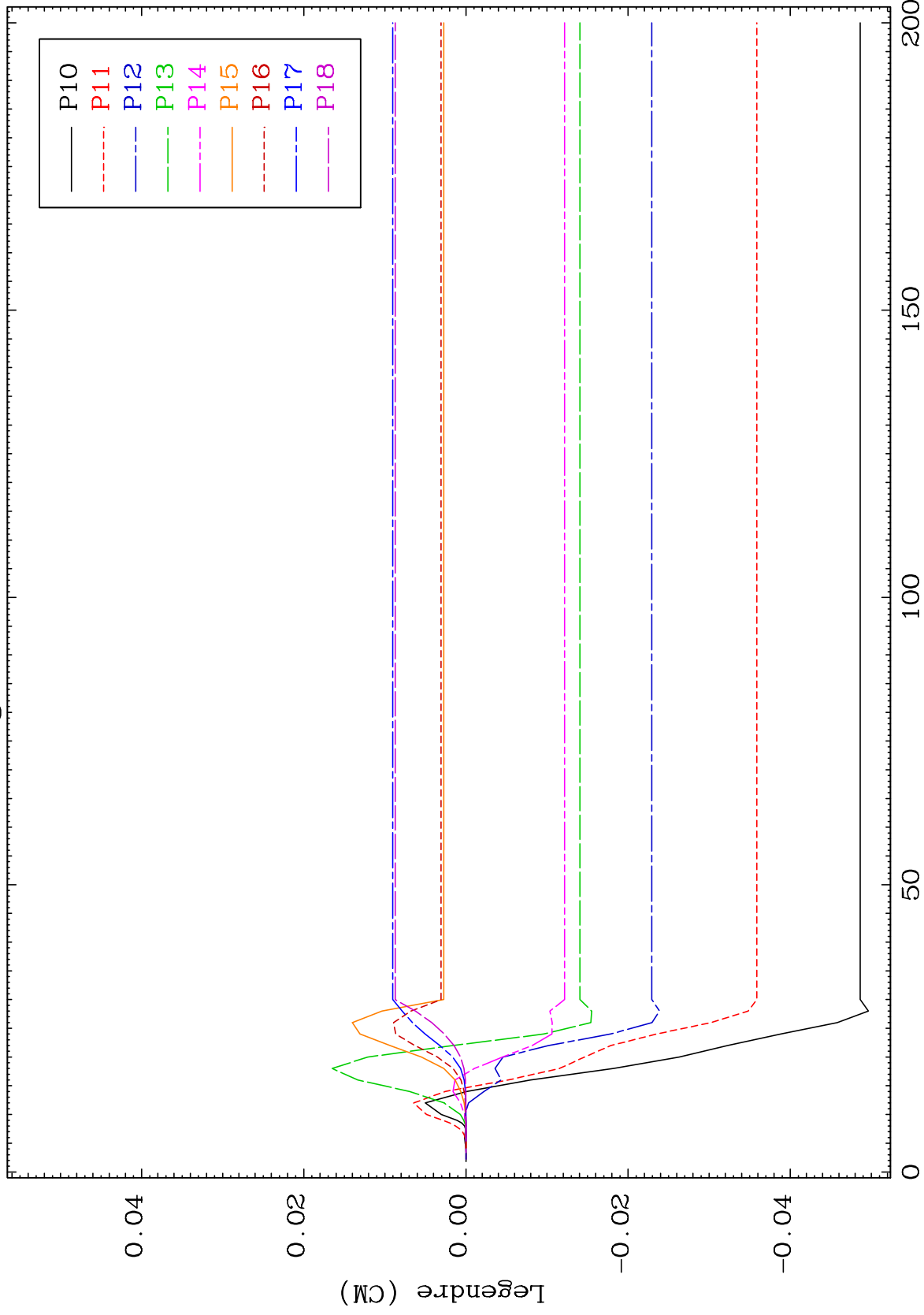
Incident Energy (MeV)

46-Pd-109

MAT 4646

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

46-Pd-109



122

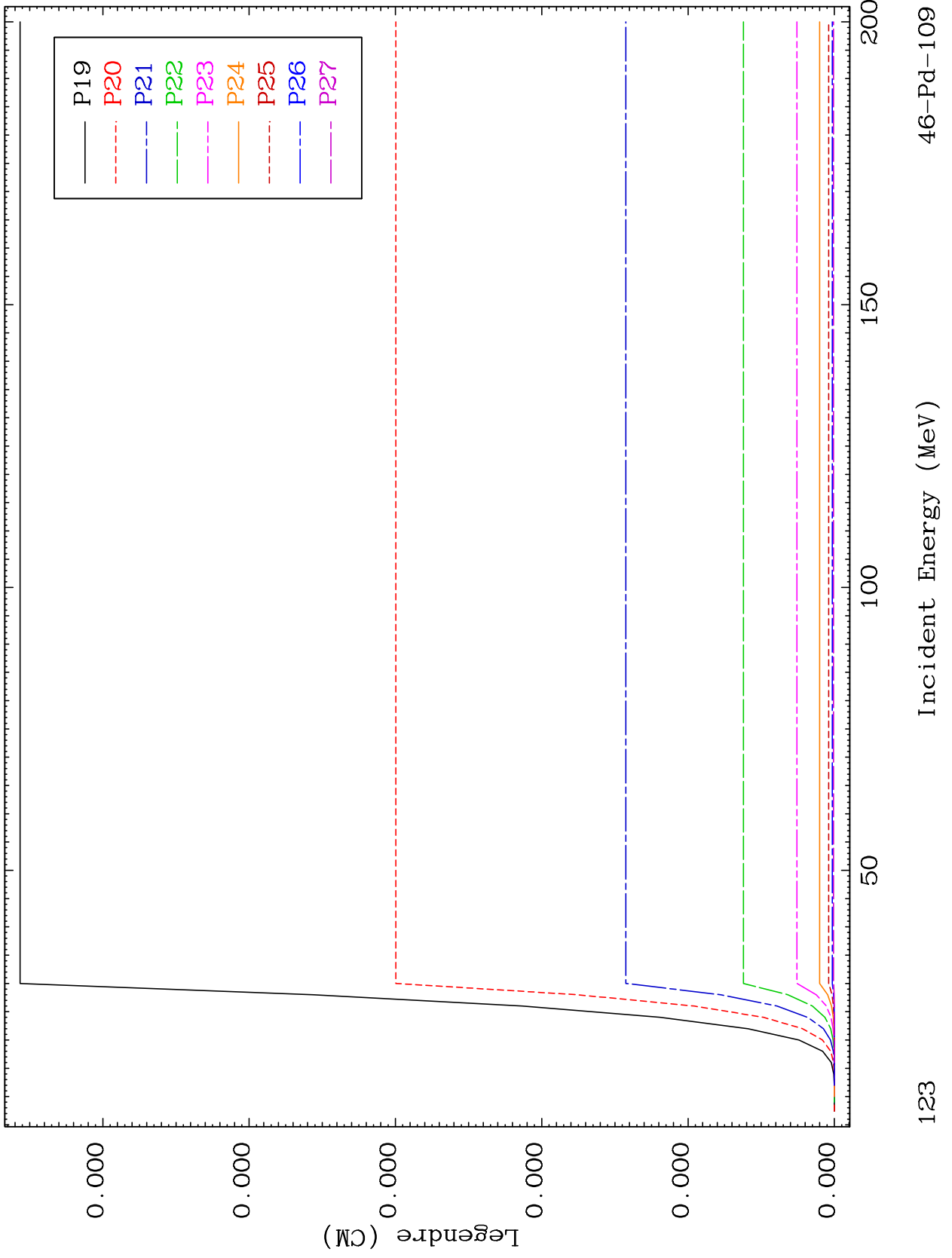
Incident Energy (MeV)

46-Pd-109

MAT 4646

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

46-Pd-109



123

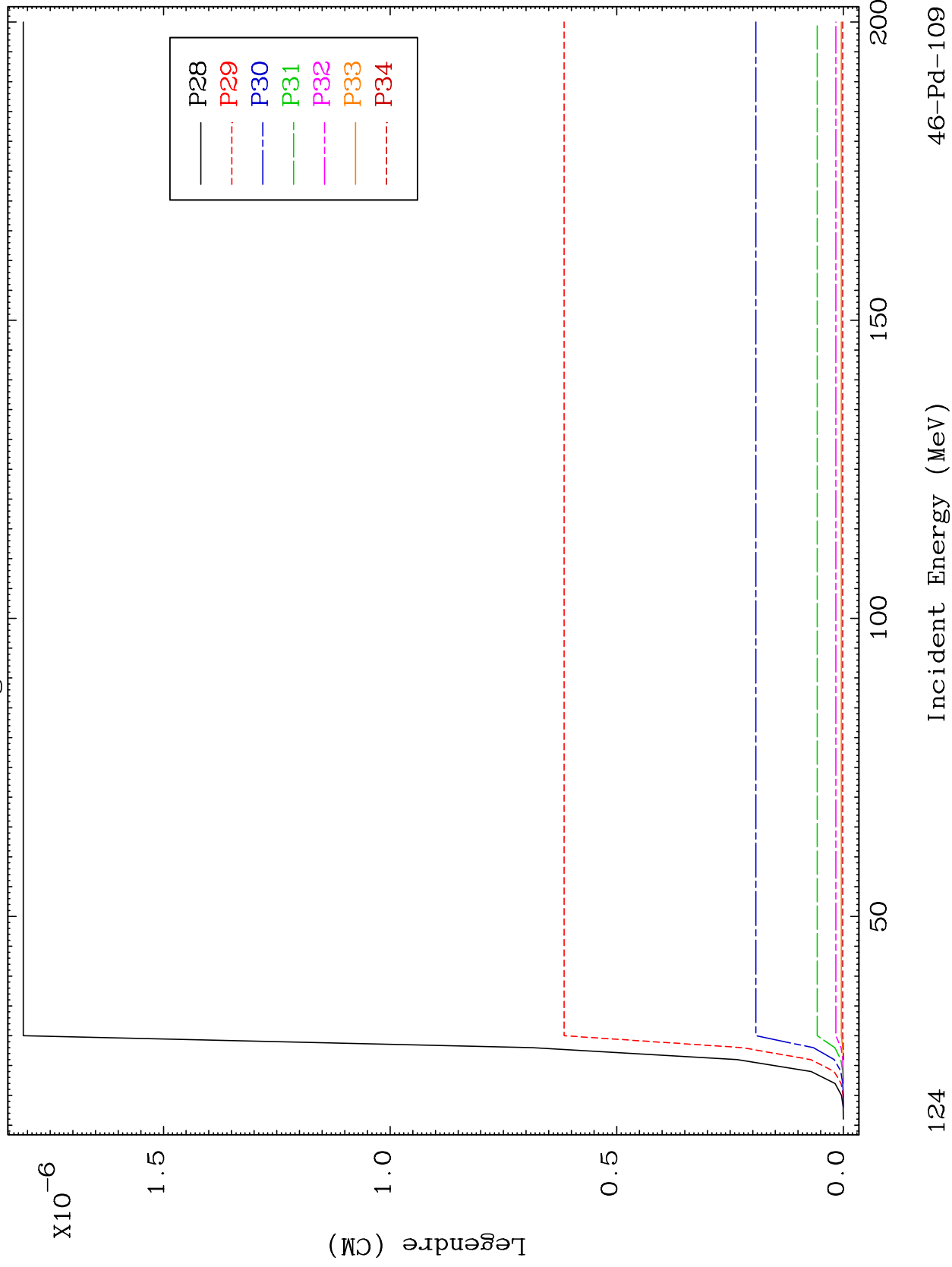
Incident Energy (MeV)

46-Pd-109

MAT 4646

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

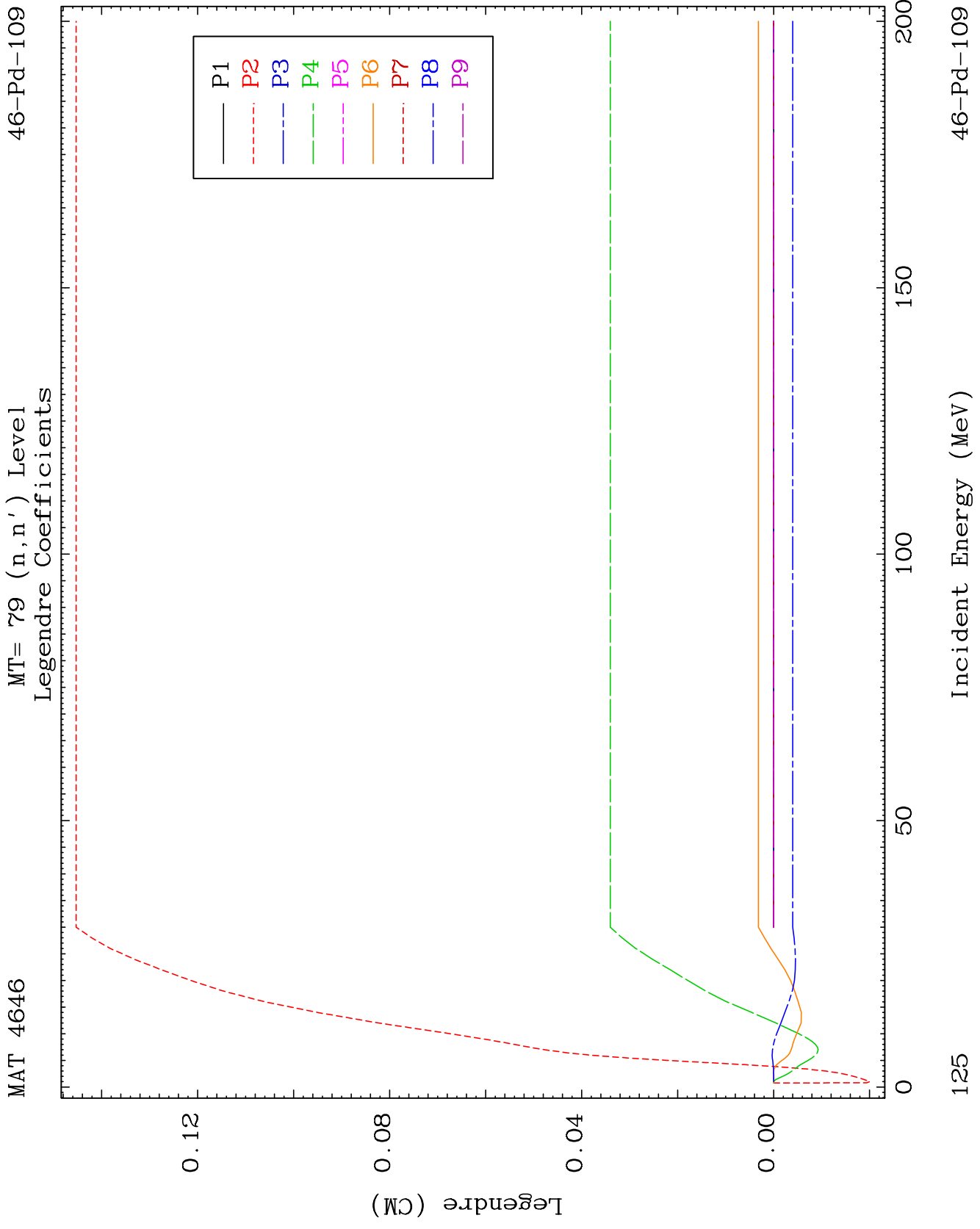
46-Pd-109



124

Incident Energy (MeV)

46-Pd-109

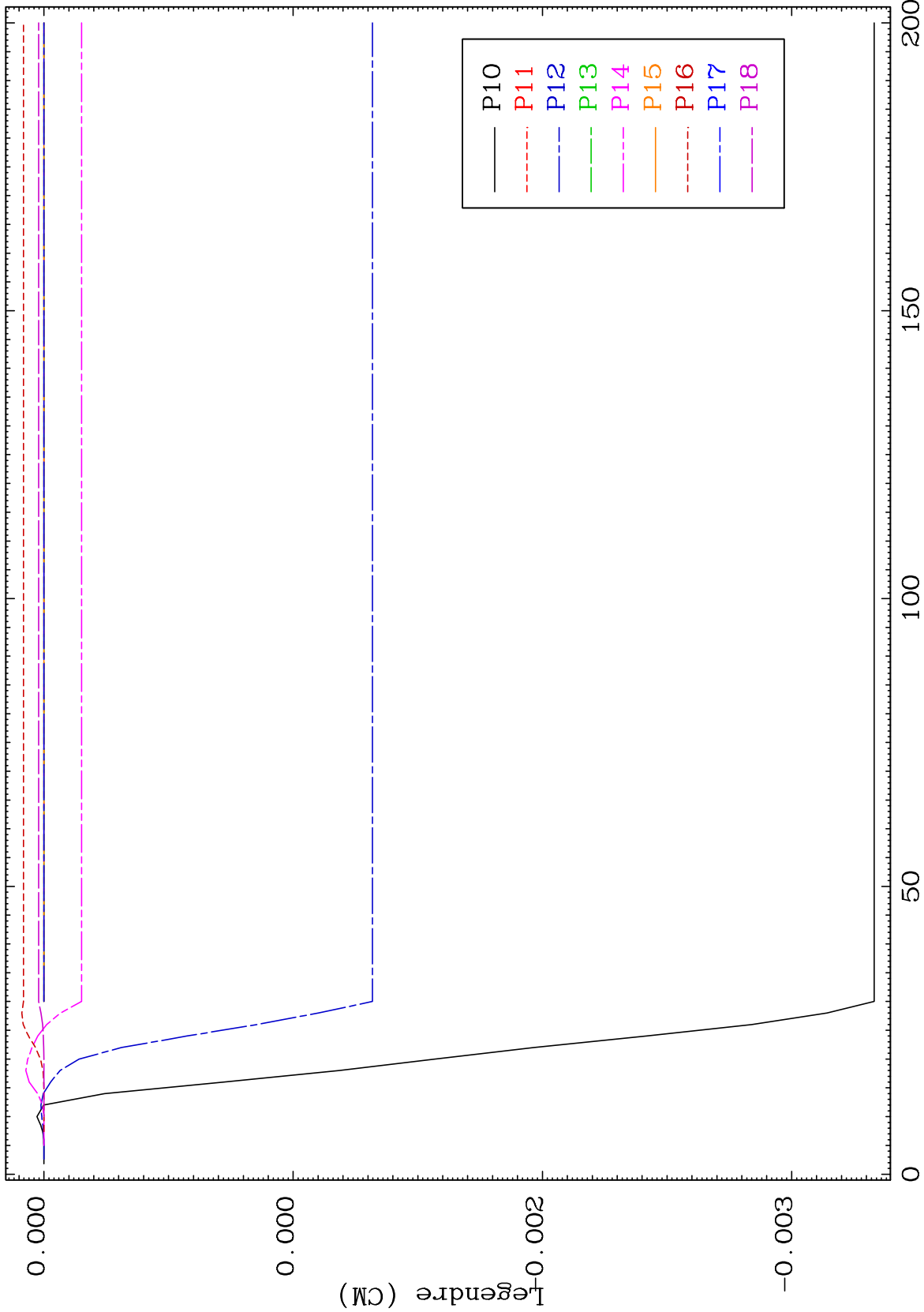


MAT 4646

MT= 79 (n,n') Level

46-Pd-109

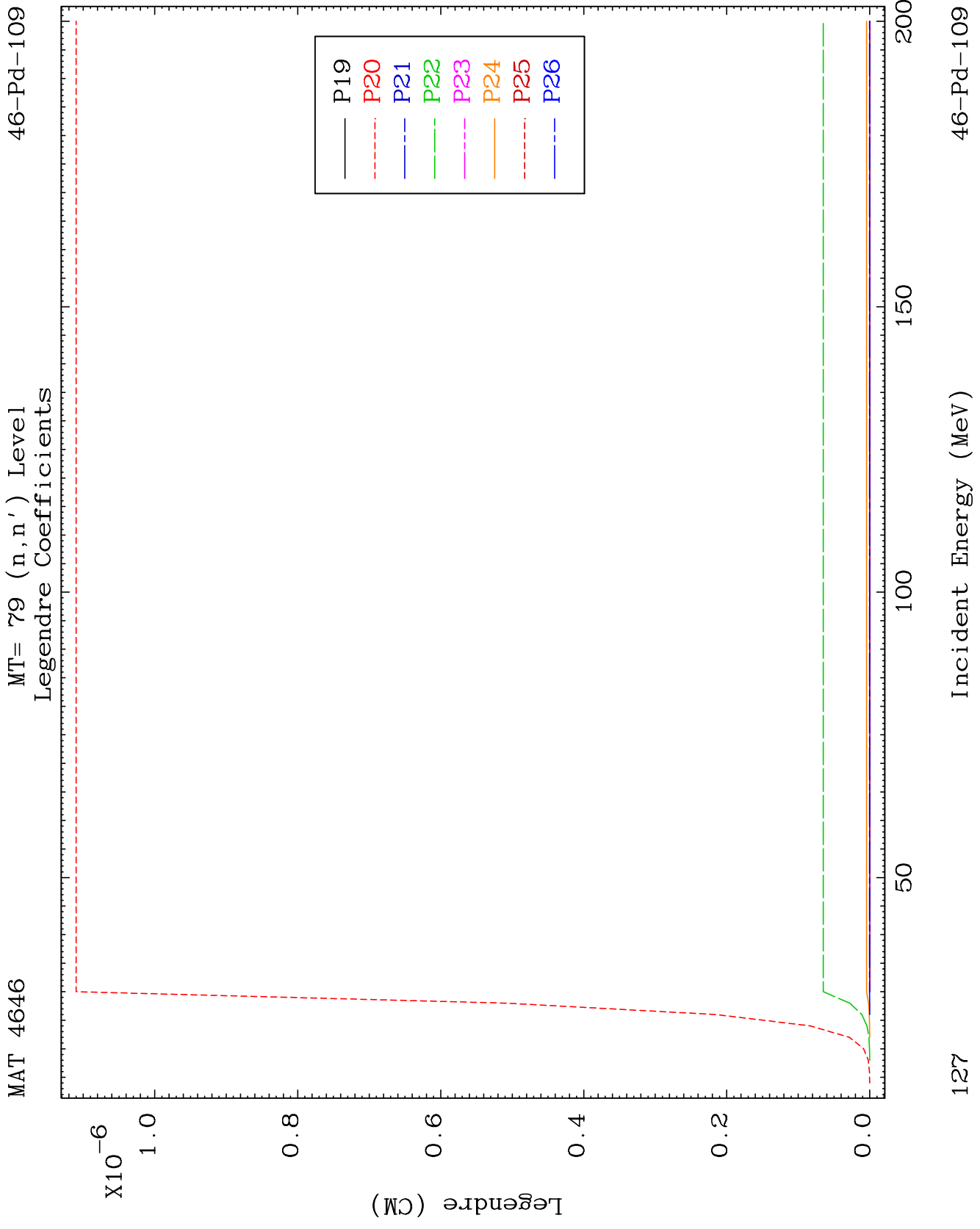
Legendre Coefficients



126

Incident Energy (MeV)

46-Pd-109

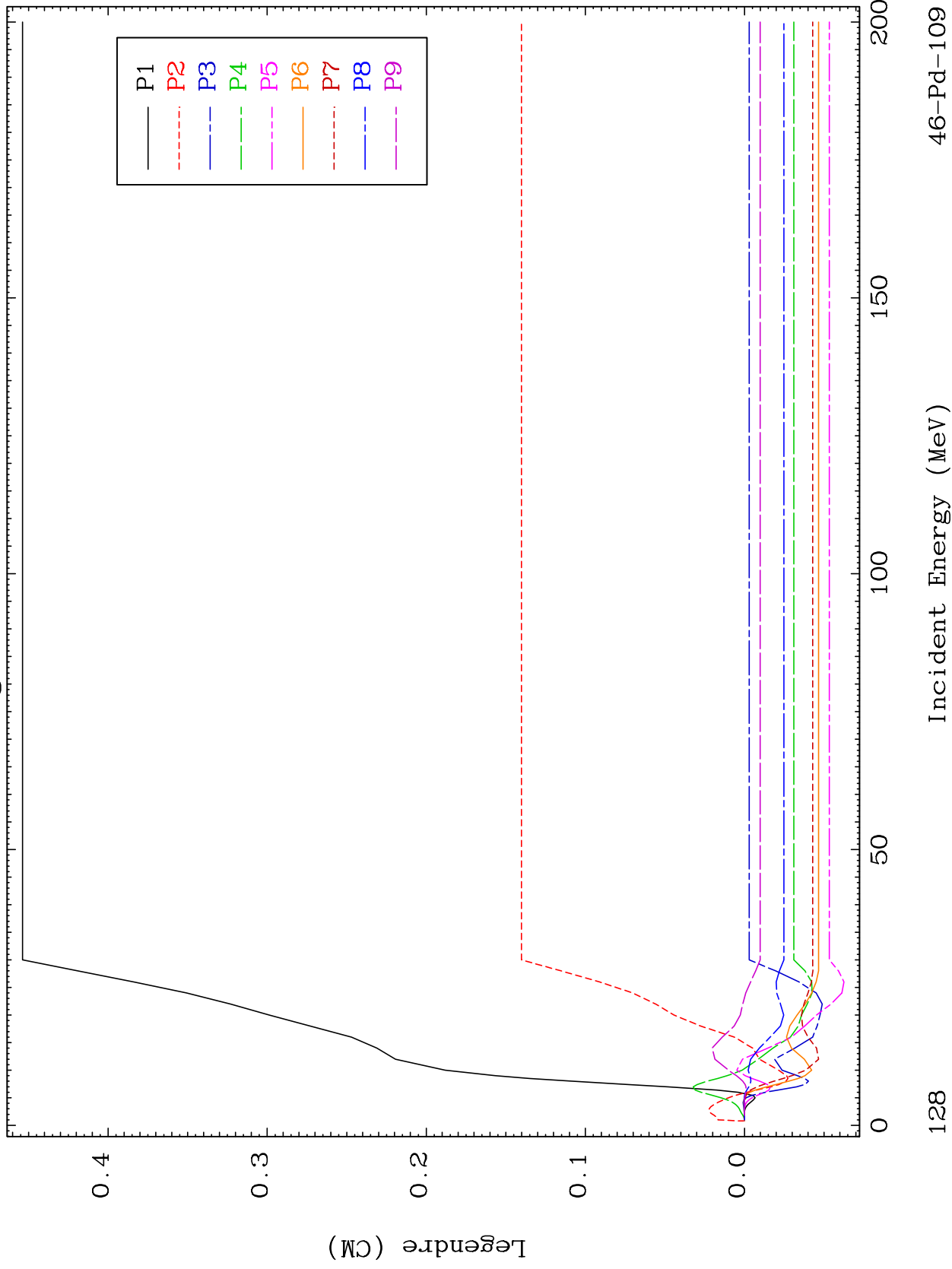


MAT 4646

MT= 80 (n,n') Level

46-Pd-109

Legendre Coefficients



128

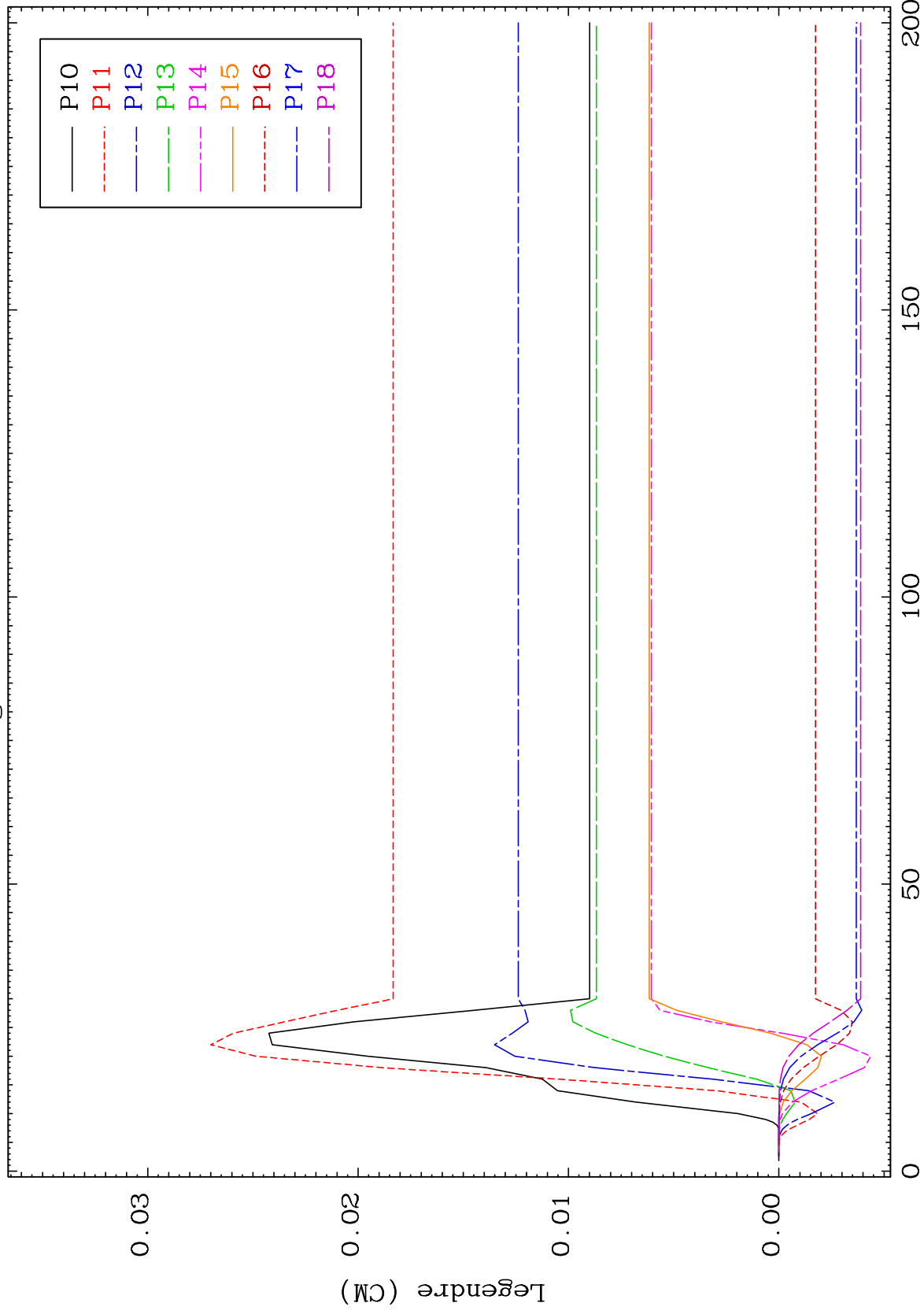
Incident Energy (MeV)

46-Pd-109

MAT 4646

MT= 80 (n,n') Level
Legendre Coefficients

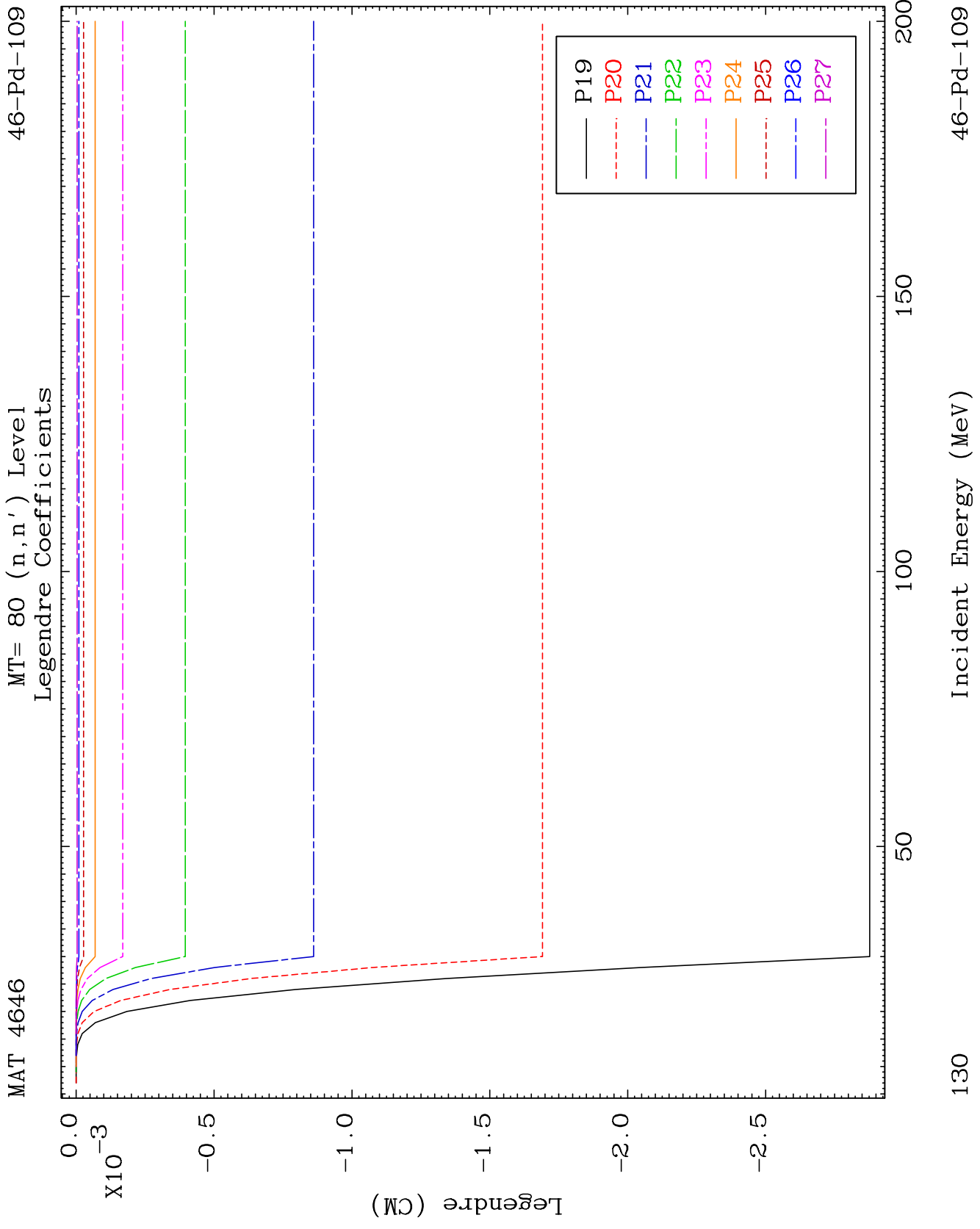
46-Pd-109

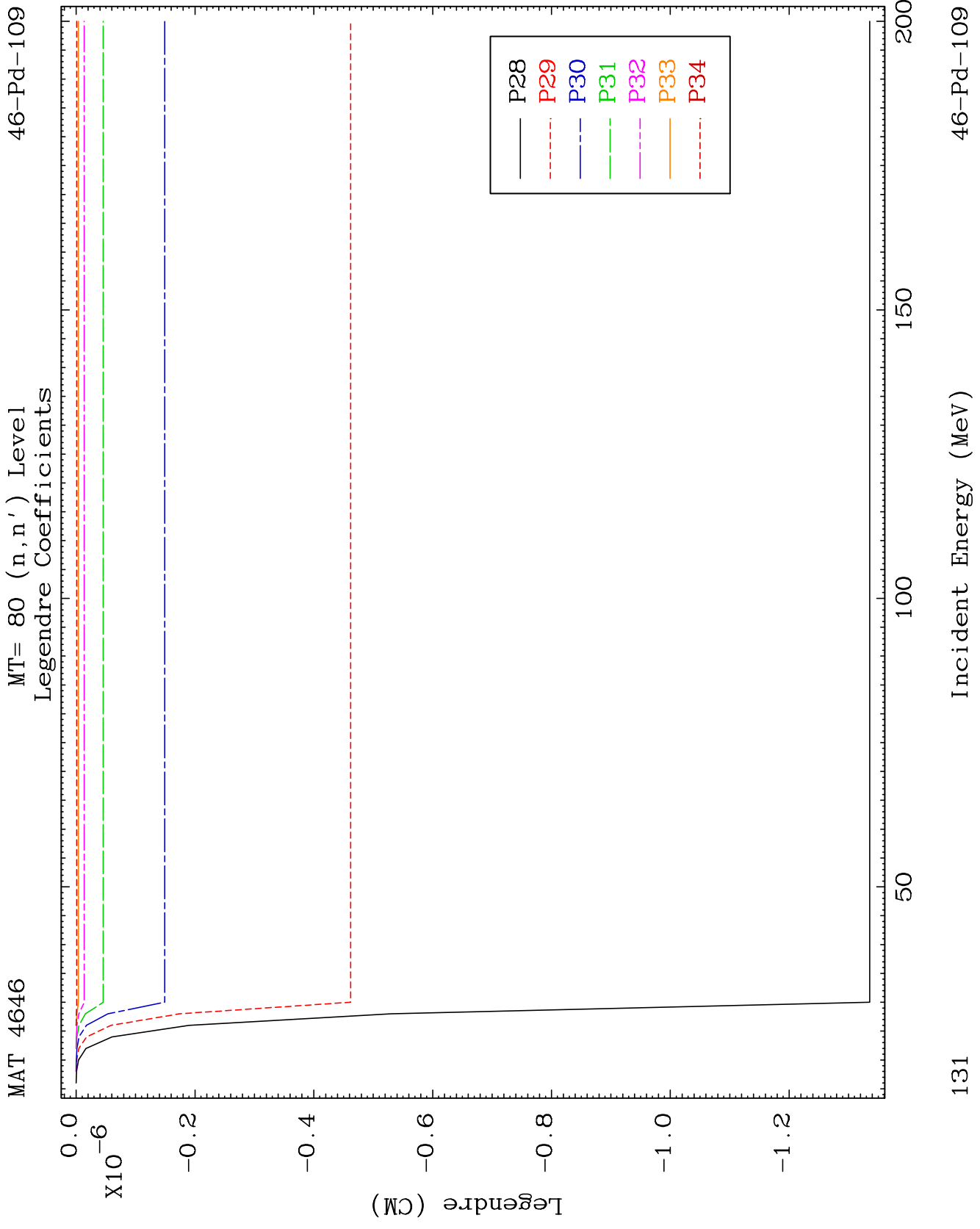


129

Incident Energy (MeV)

46-Pd-109

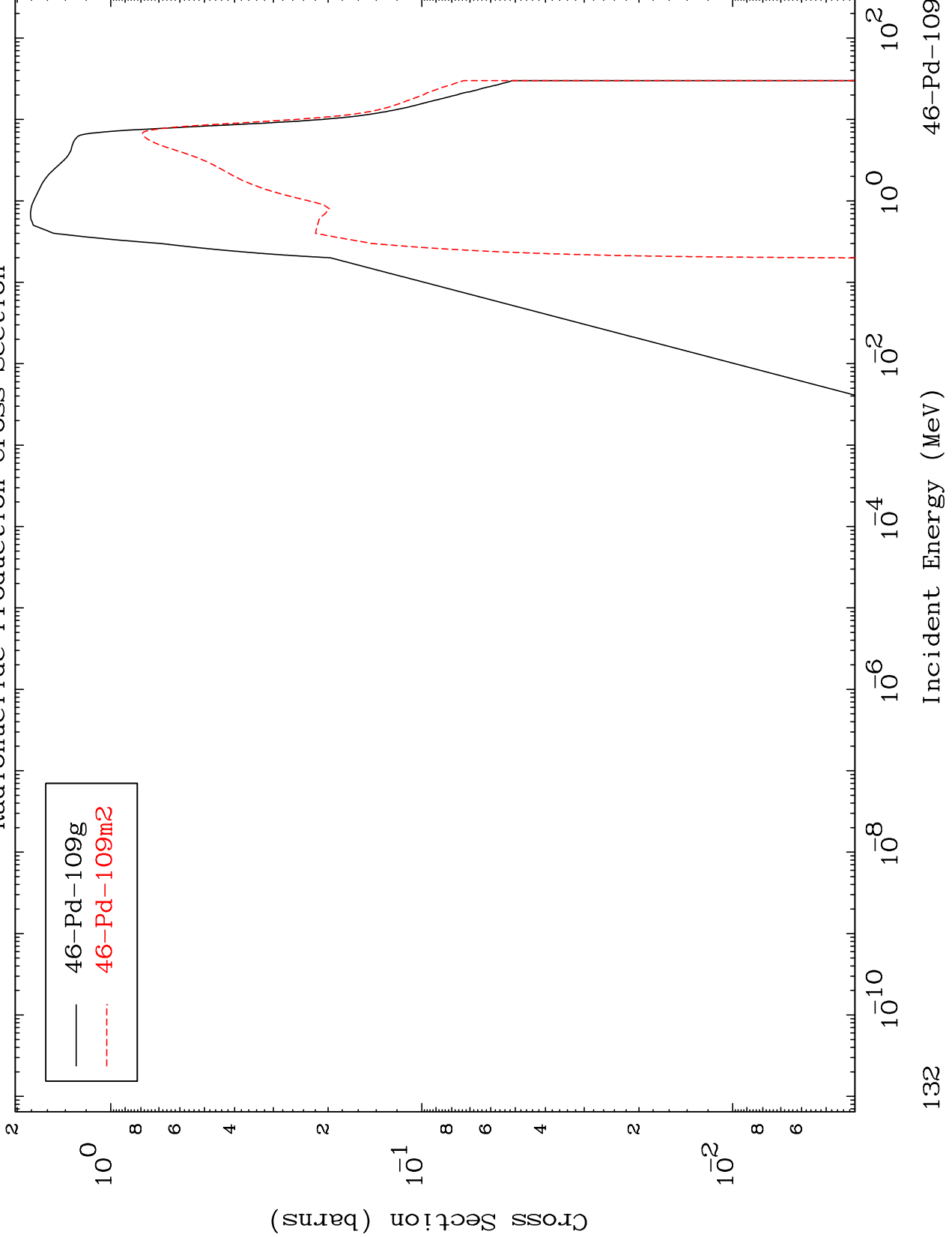




MAT 4646

Inelastic
Radionuclide Production Cross Section

46-Pd-109

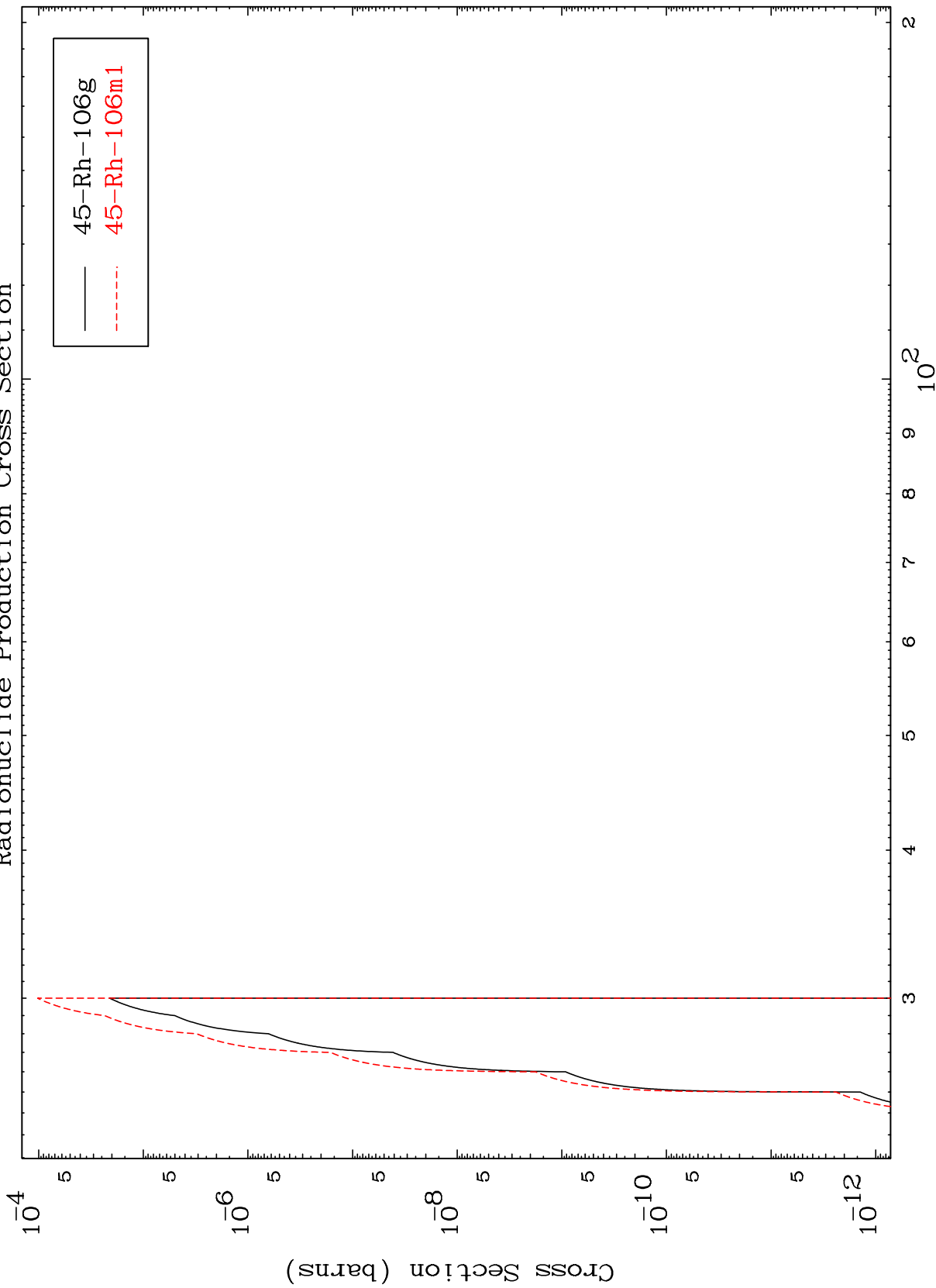


MAT 4646

(n,2n) d

46-Pd-109

Radionuclide Production Cross Section



133

Incident Energy (MeV)

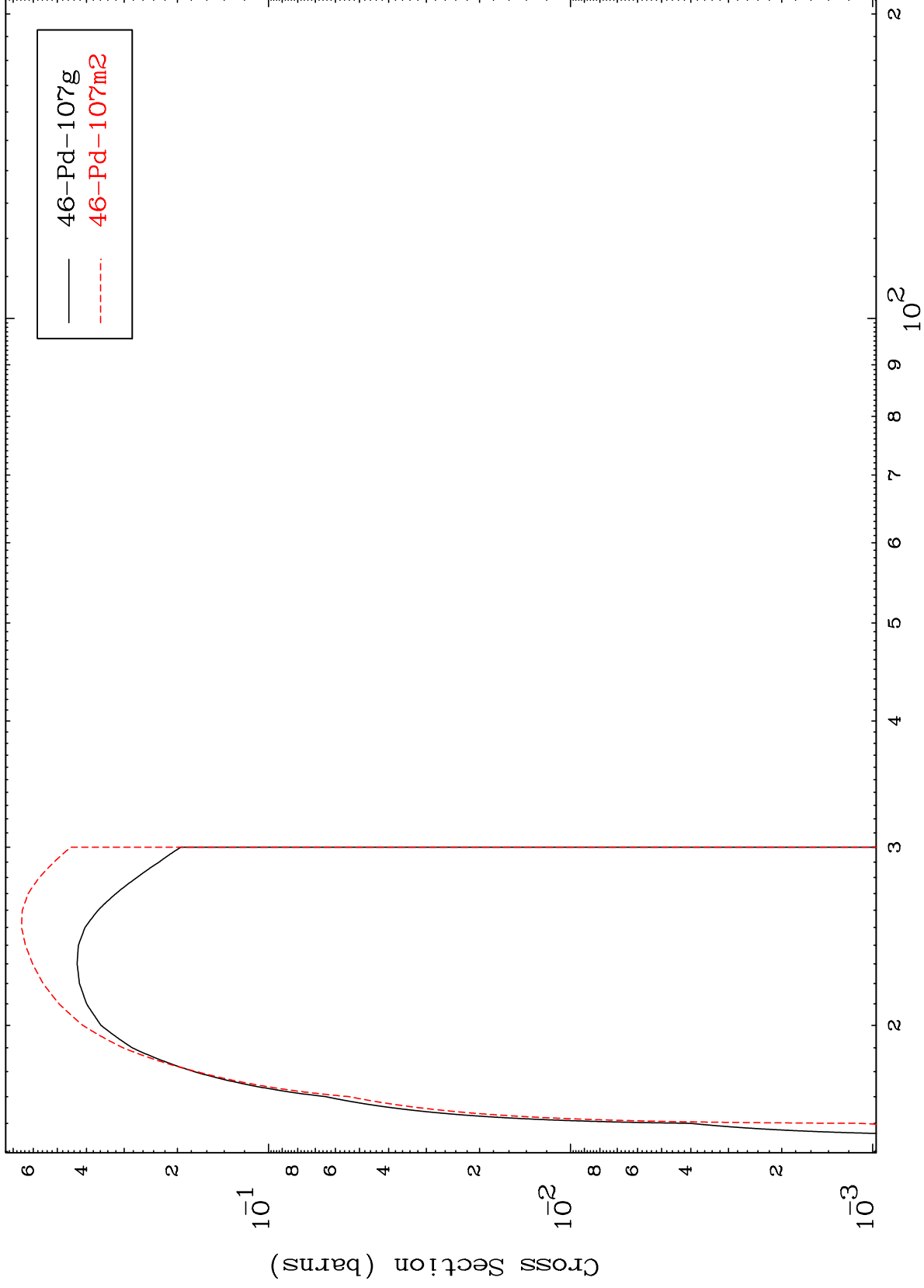
46-Pd-109

MAT 4646

(n,3n)

46-Pd-109

Radionuclide Production Cross Section



134

Incident Energy (MeV)

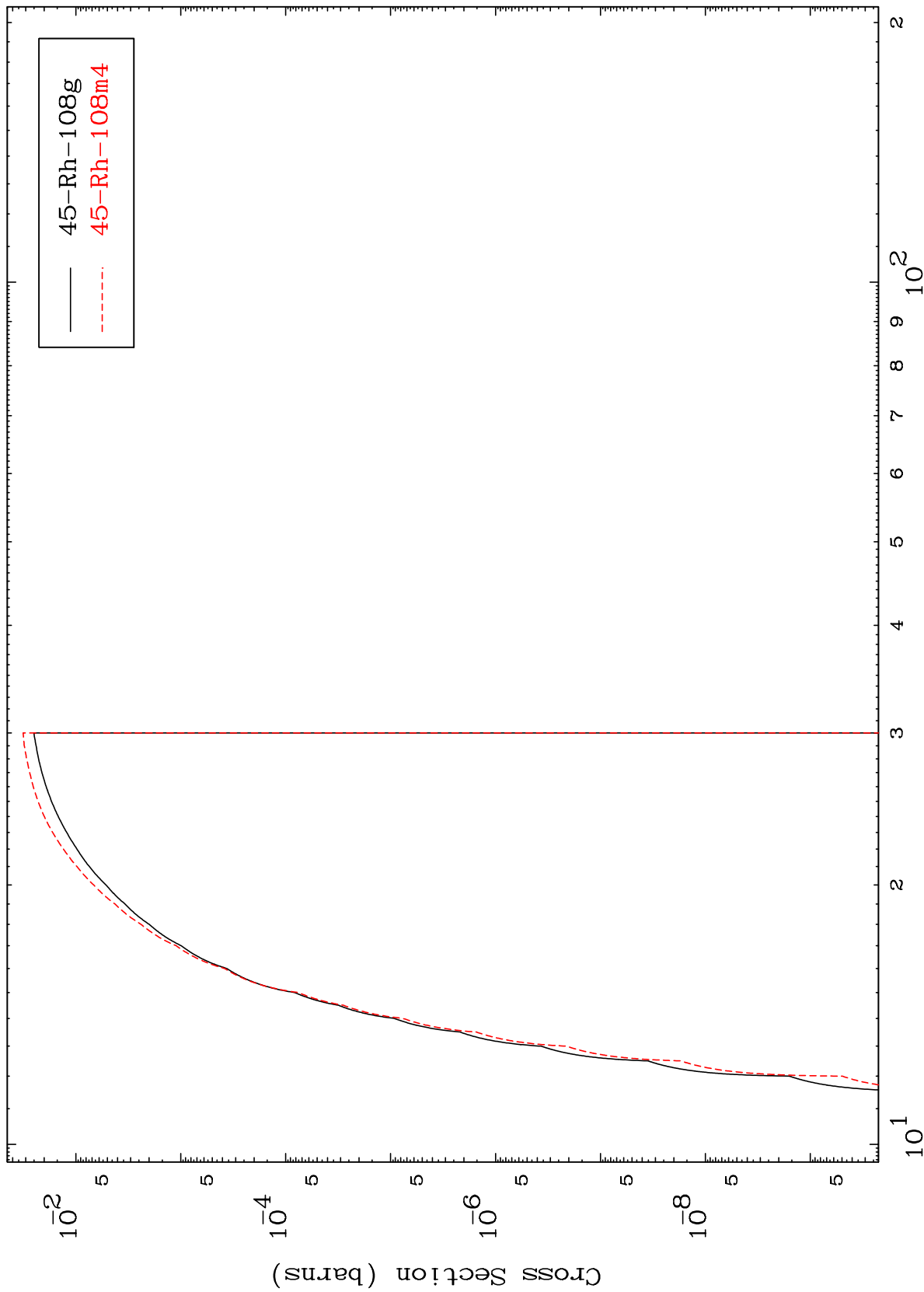
46-Pd-109

MAT 4646

(n,n') p

46-Pd-109

Radionuclide Production Cross Section



135

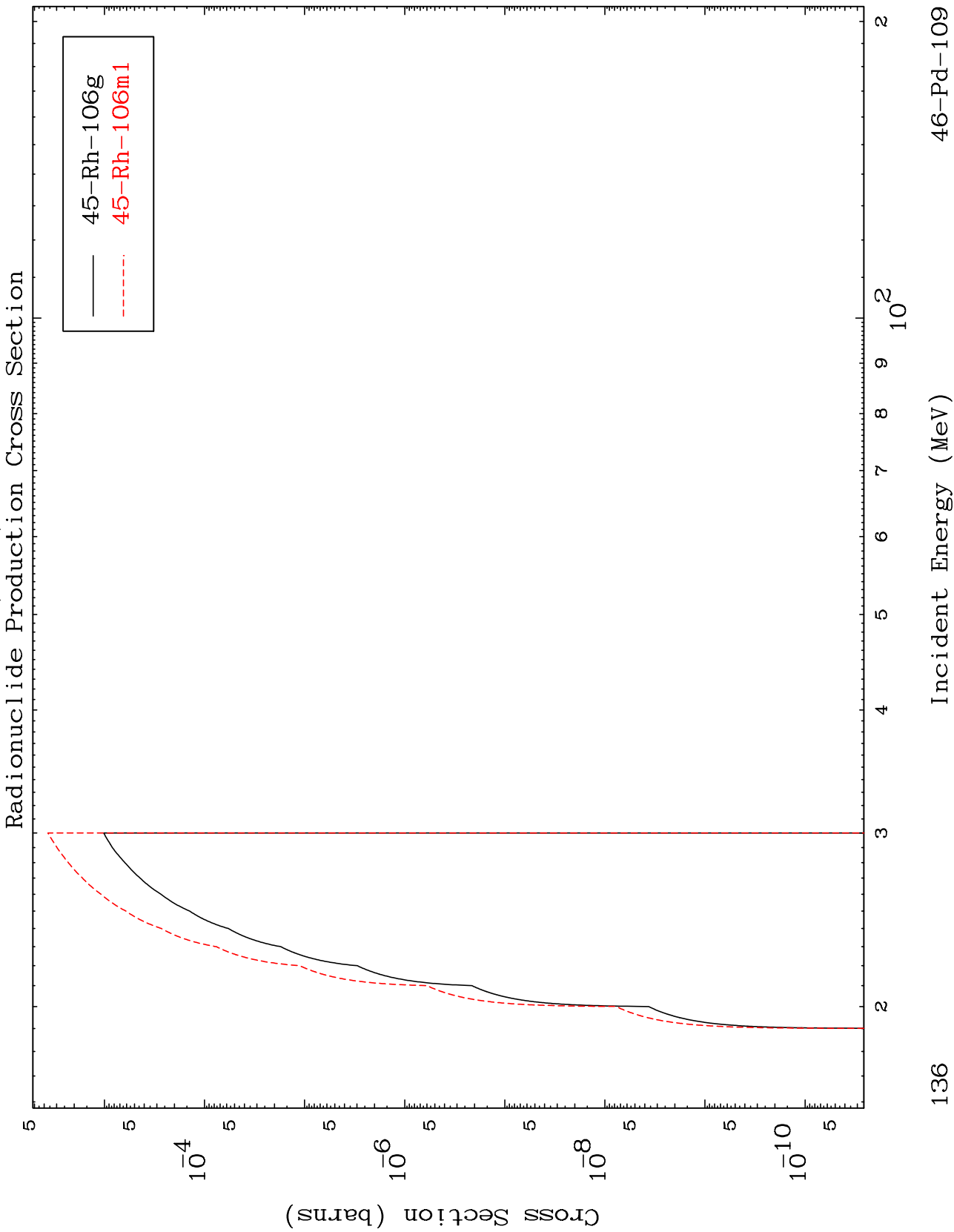
Incident Energy (MeV)

46-Pd-109

MAT 4646

(n,n') t

46-Pd-109



136

Incident Energy (MeV)

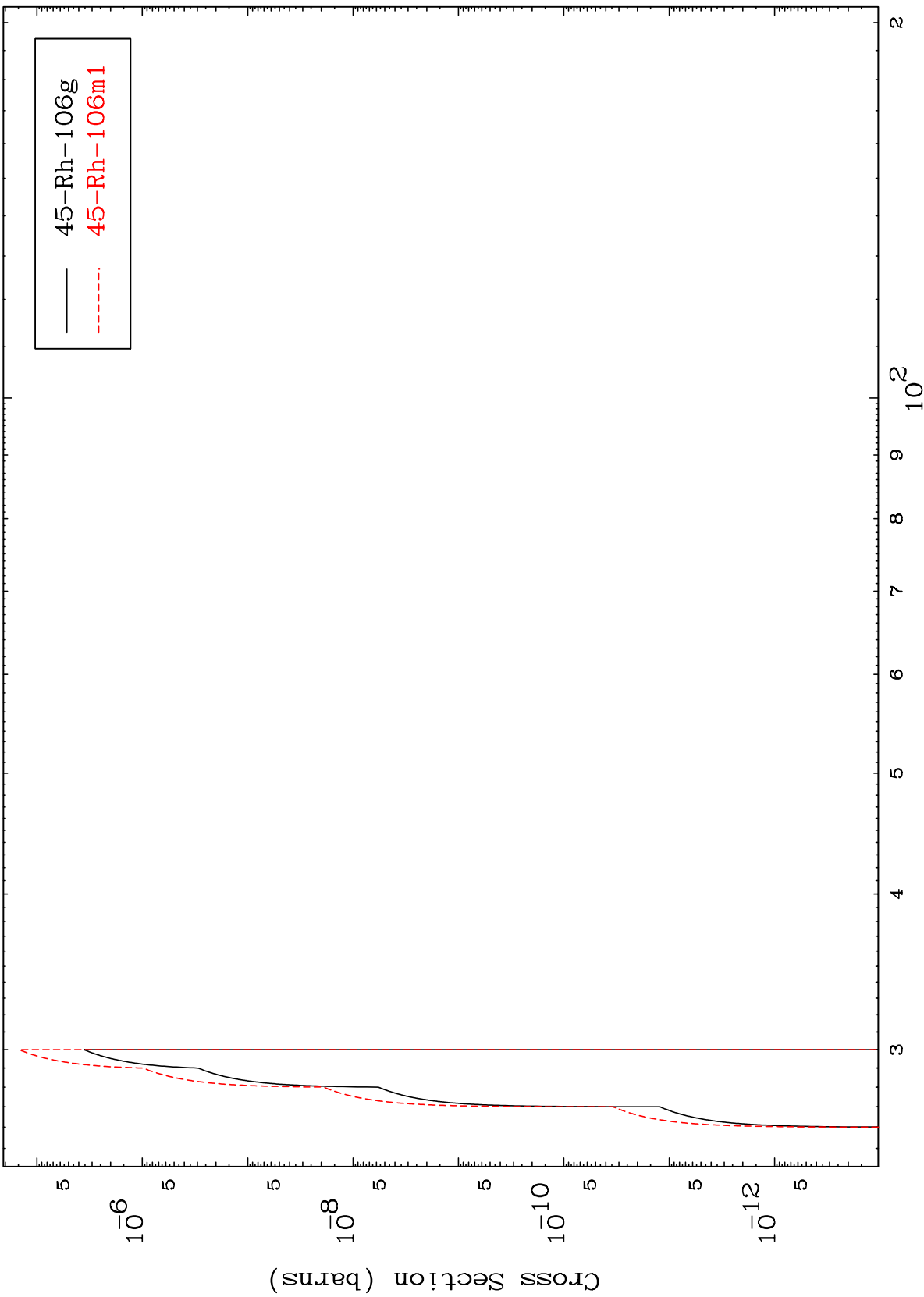
46-Pd-109

MAT 4646

(n,3n) p

46-Pd-109

Radionuclide Production Cross Section



137

Incident Energy (MeV)

46-Pd-109

