

Program EVALPLOT
(Version 2018-1)

by

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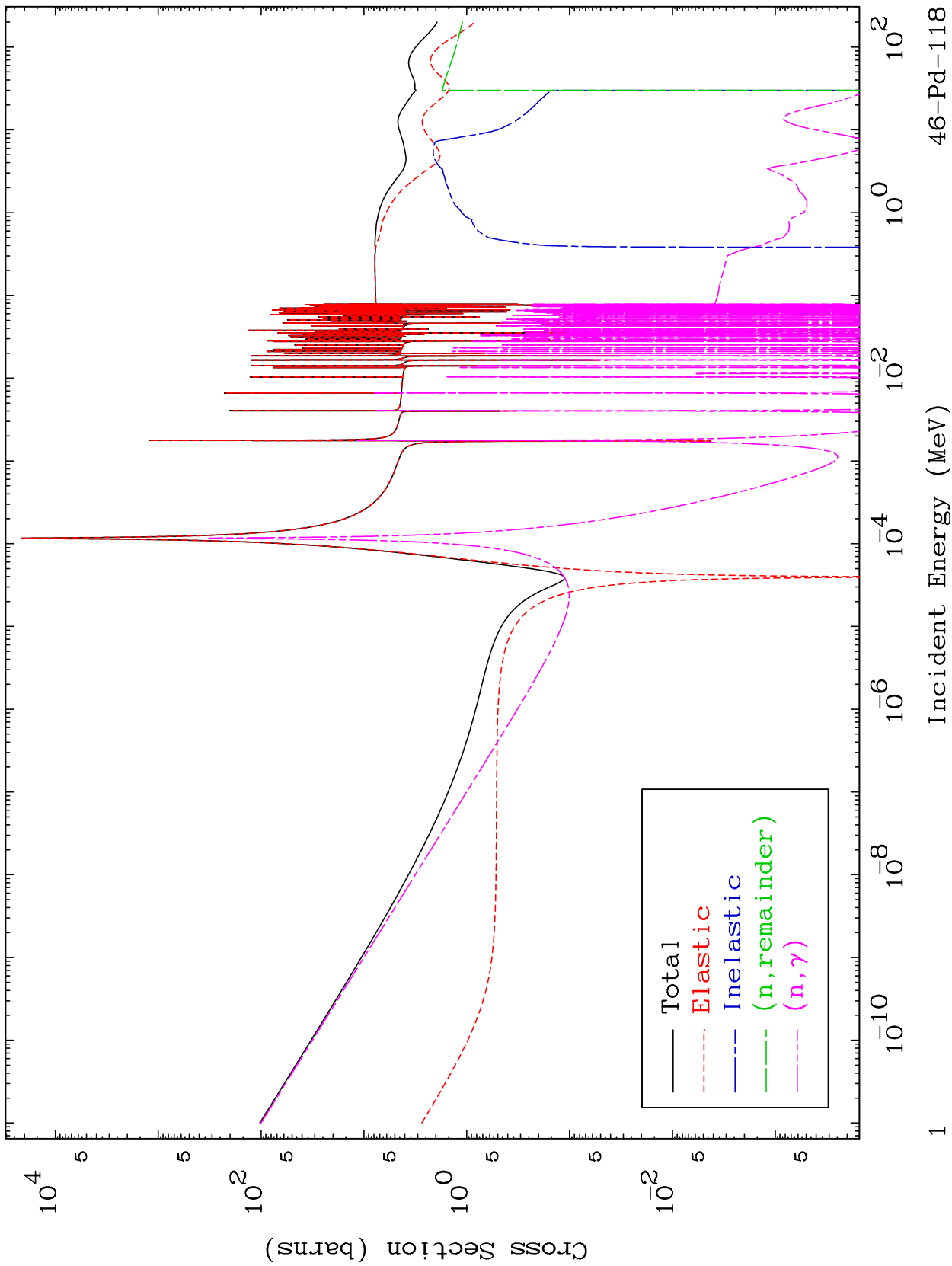
Press Mouse Button to Start

MAT 4673

Major

293 Kelvin Cross Sections

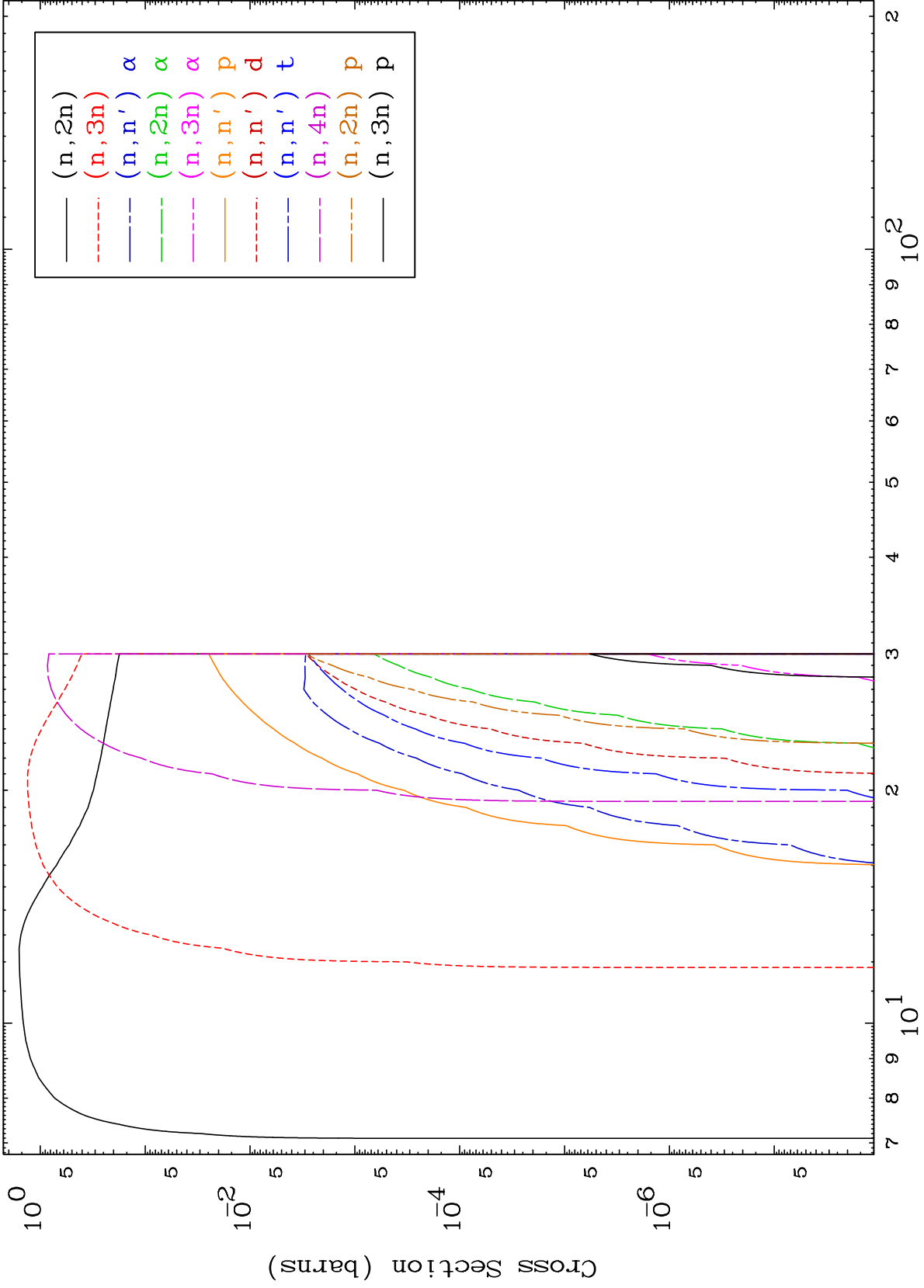
46-Pd-118



MAT 4673

Neutron Production
293 Kelvin Cross Sections

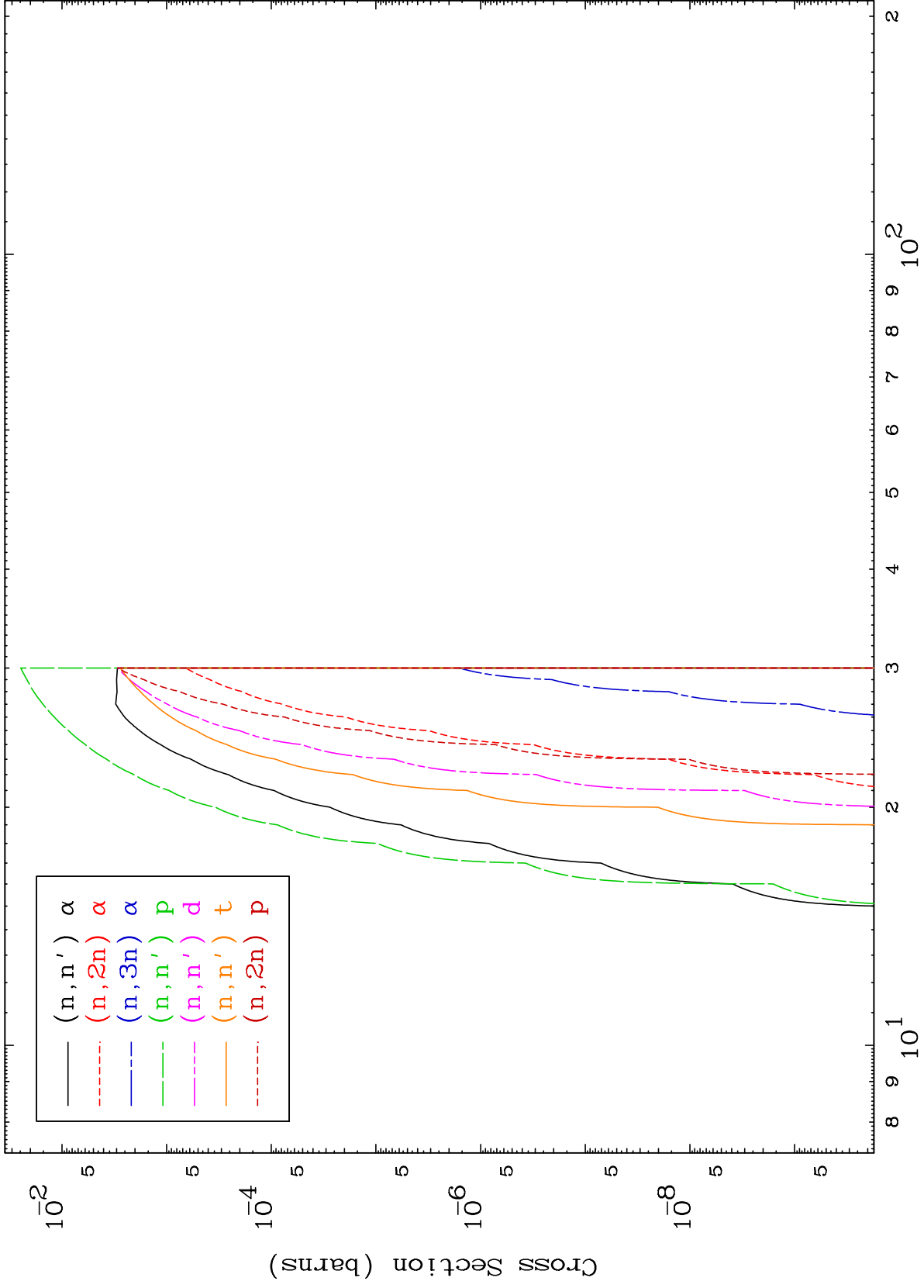
46-Pd-118

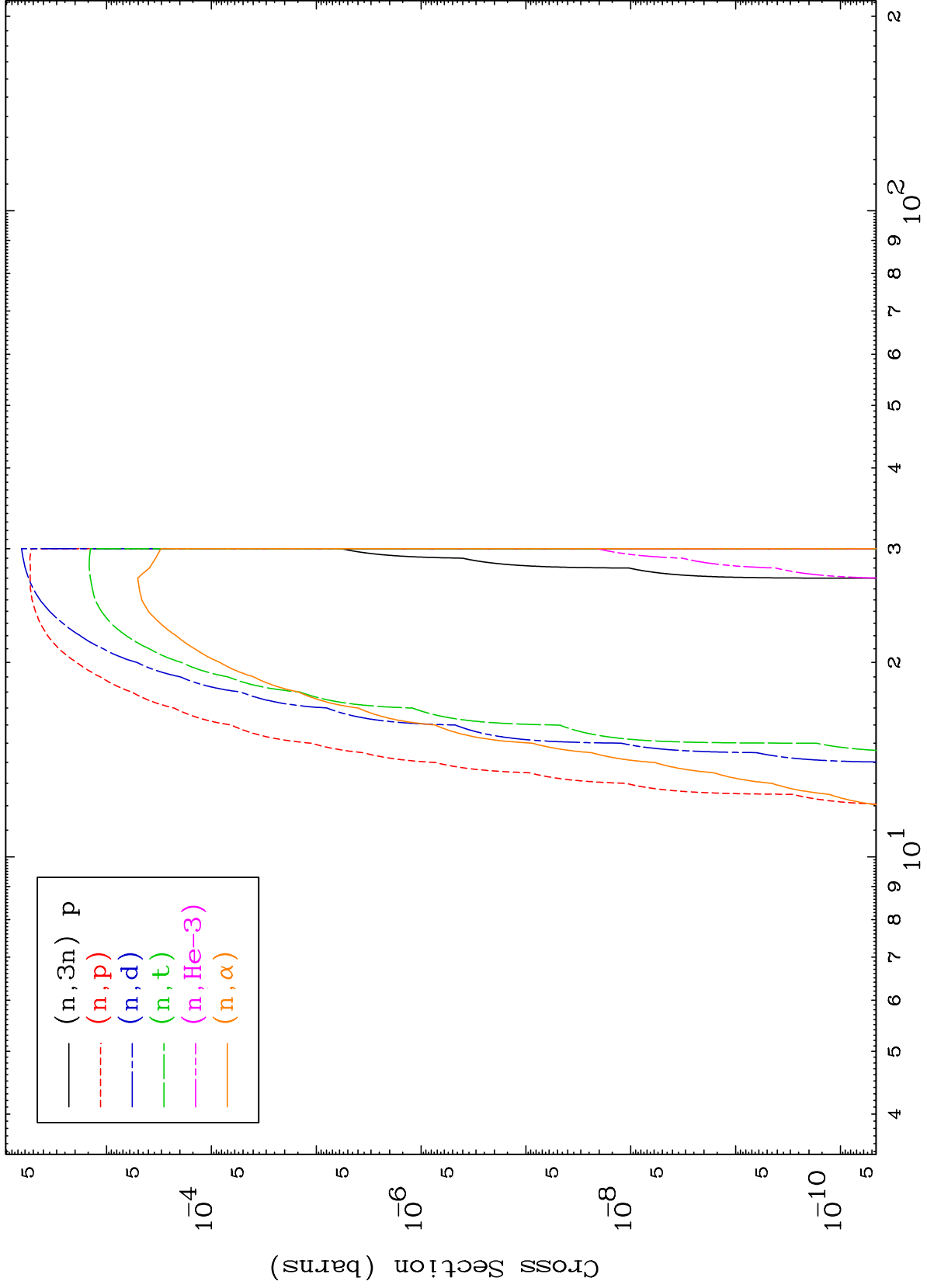


2

Incident Energy (MeV)

46-Pd-118

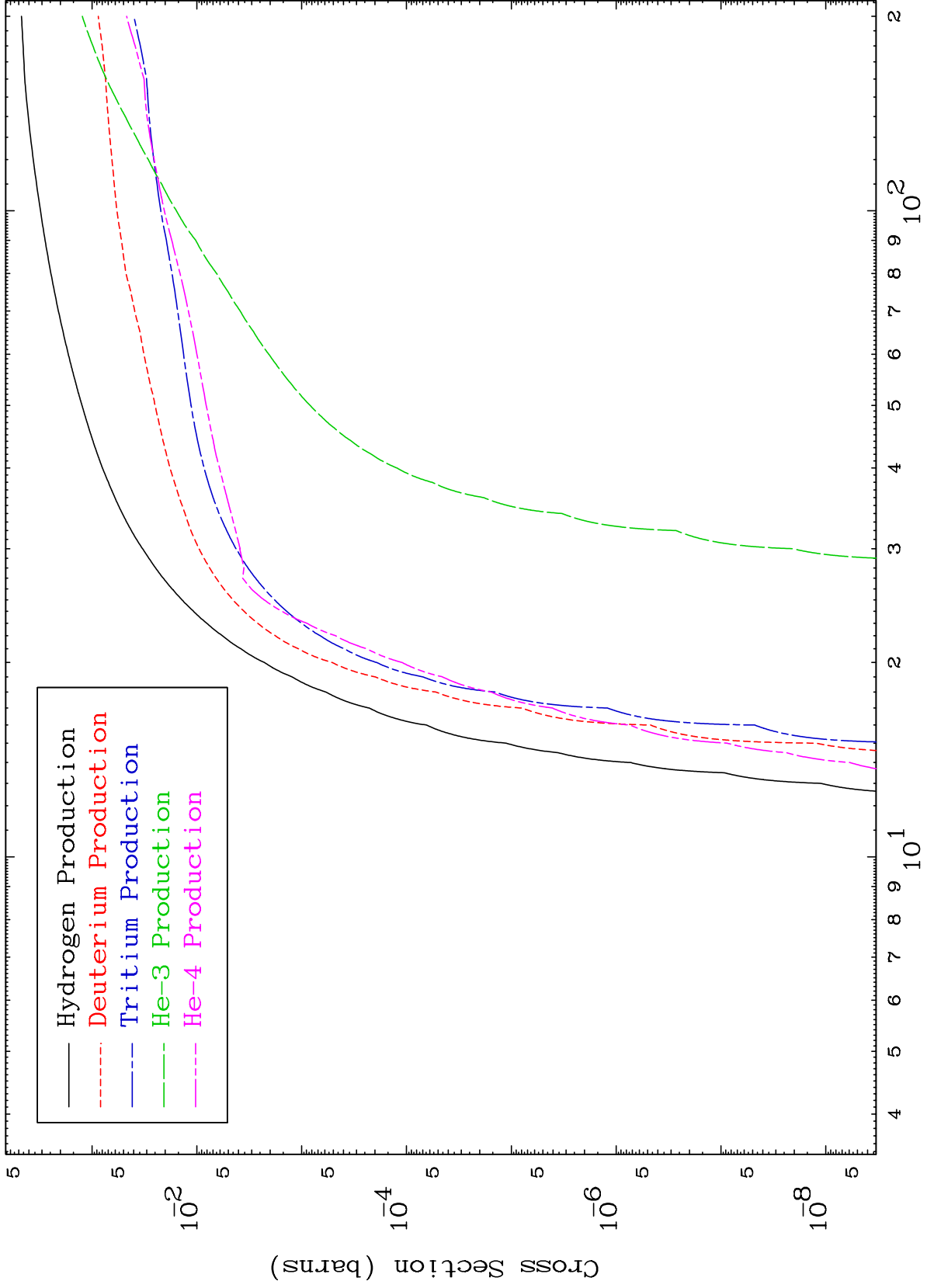




MAT 4673

Particle Production
293 Kelvin Cross Sections

46-Pd-118



5

Incident Energy (MeV)

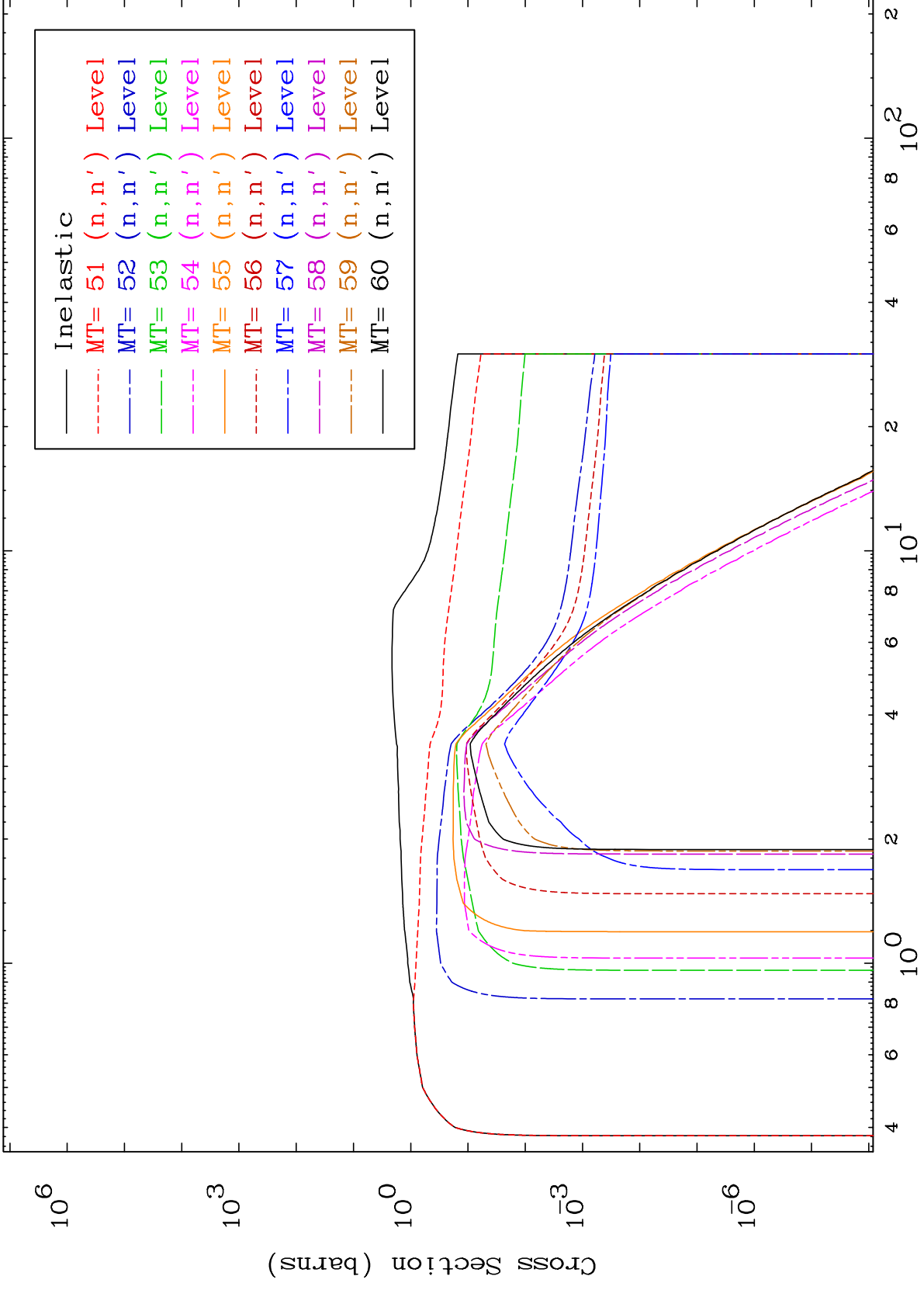
46-Pd-118

MAT 4673

(n,n') Level

46-Pd-118

293 Kelvin Cross Sections



6

Incident Energy (MeV)

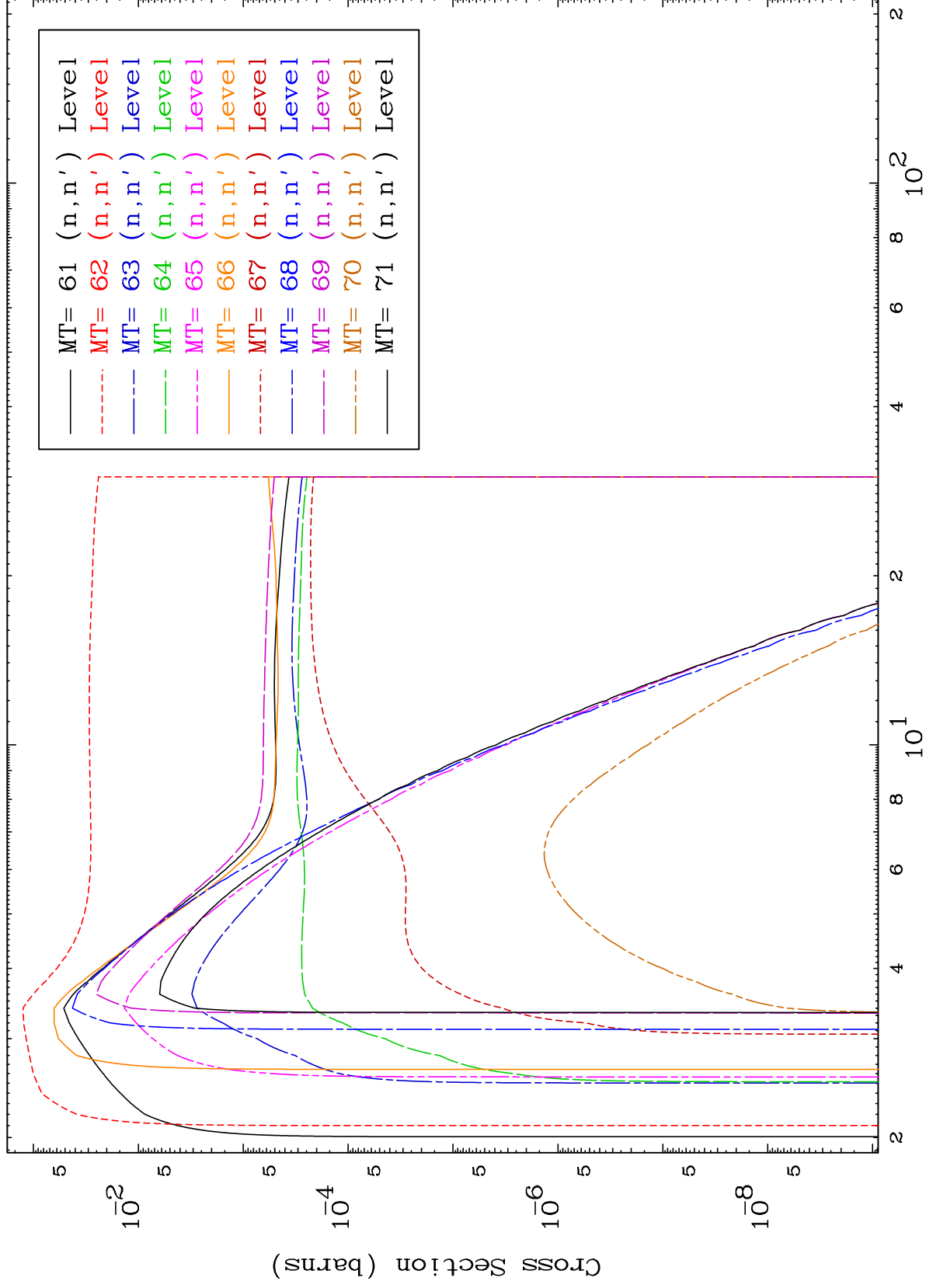
46-Pd-118

MAT 4673

(n,n') Level

46-Pd-118

293 Kelvin Cross Sections



7

Incident Energy (MeV)

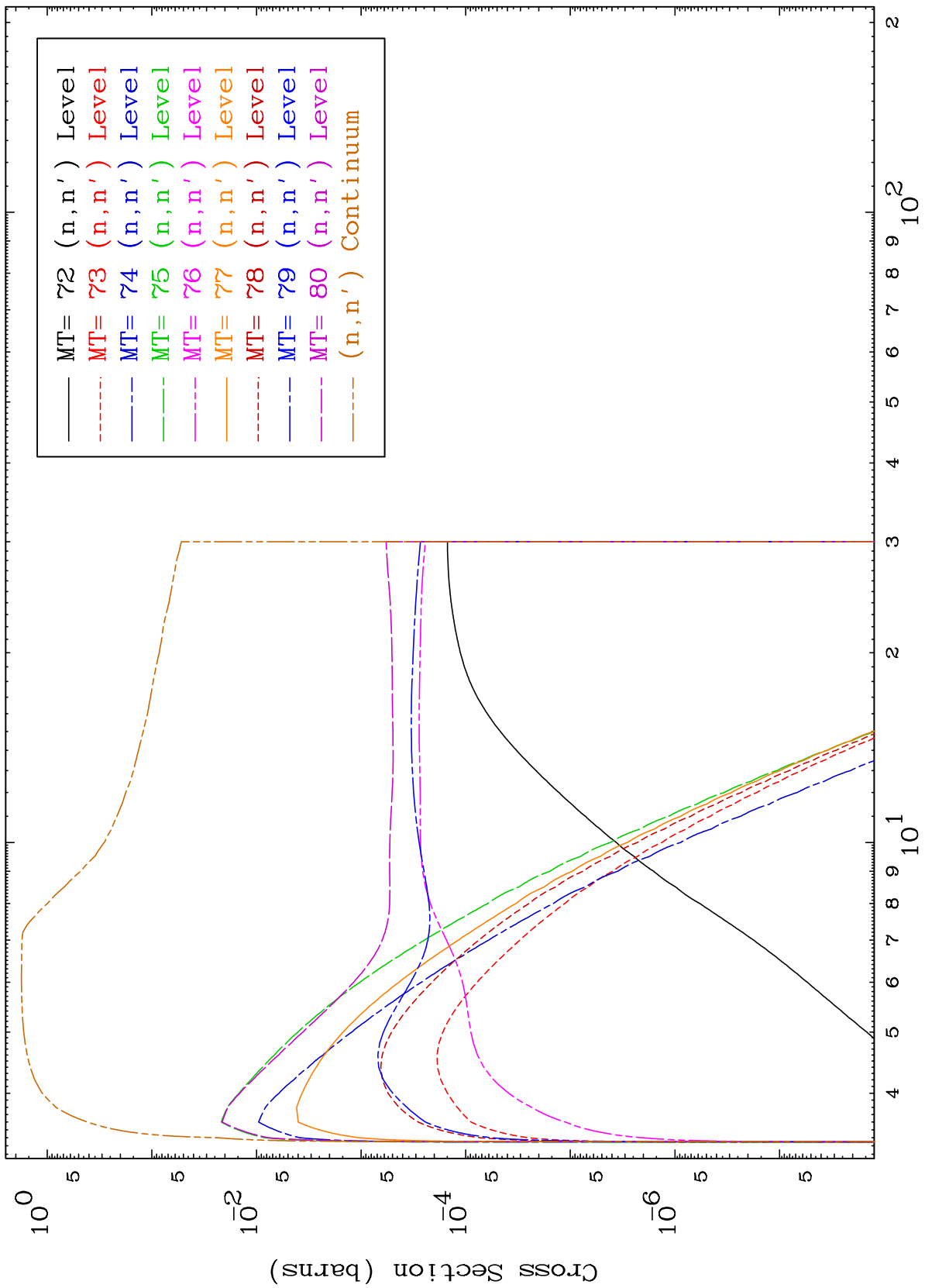
46-Pd-118

MAT 4673

(n,n') Level

46-Pd-118

293 Kelvin Cross Sections



8

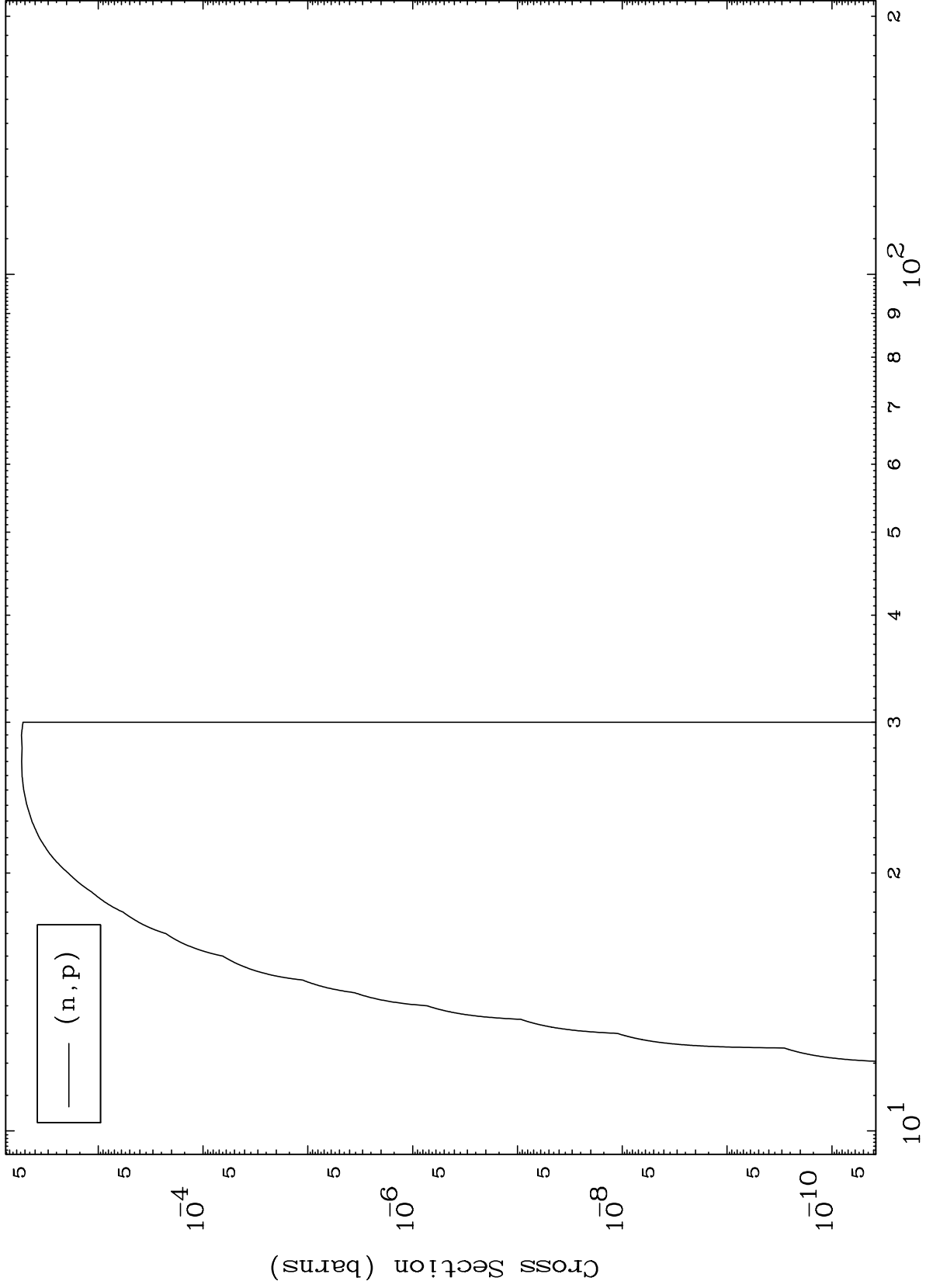
Incident Energy (MeV)

46-Pd-118

MAT 4673

(n,p) Levels
293 Kelvin Cross Sections

46-Pd-118



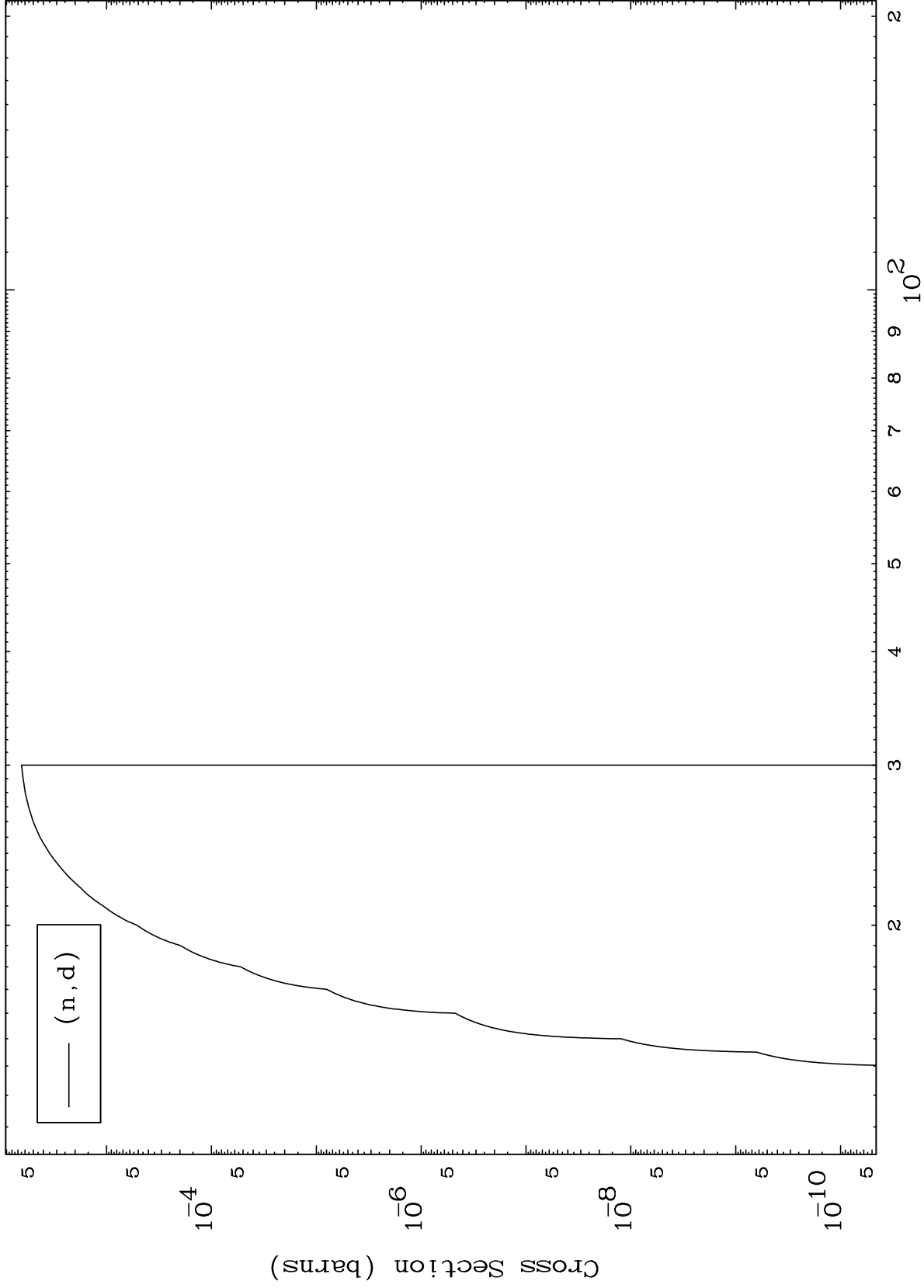
Incident Energy (MeV)

46-Pd-118

MAT 4673

(n,d) Levels
293 Kelvin Cross Sections

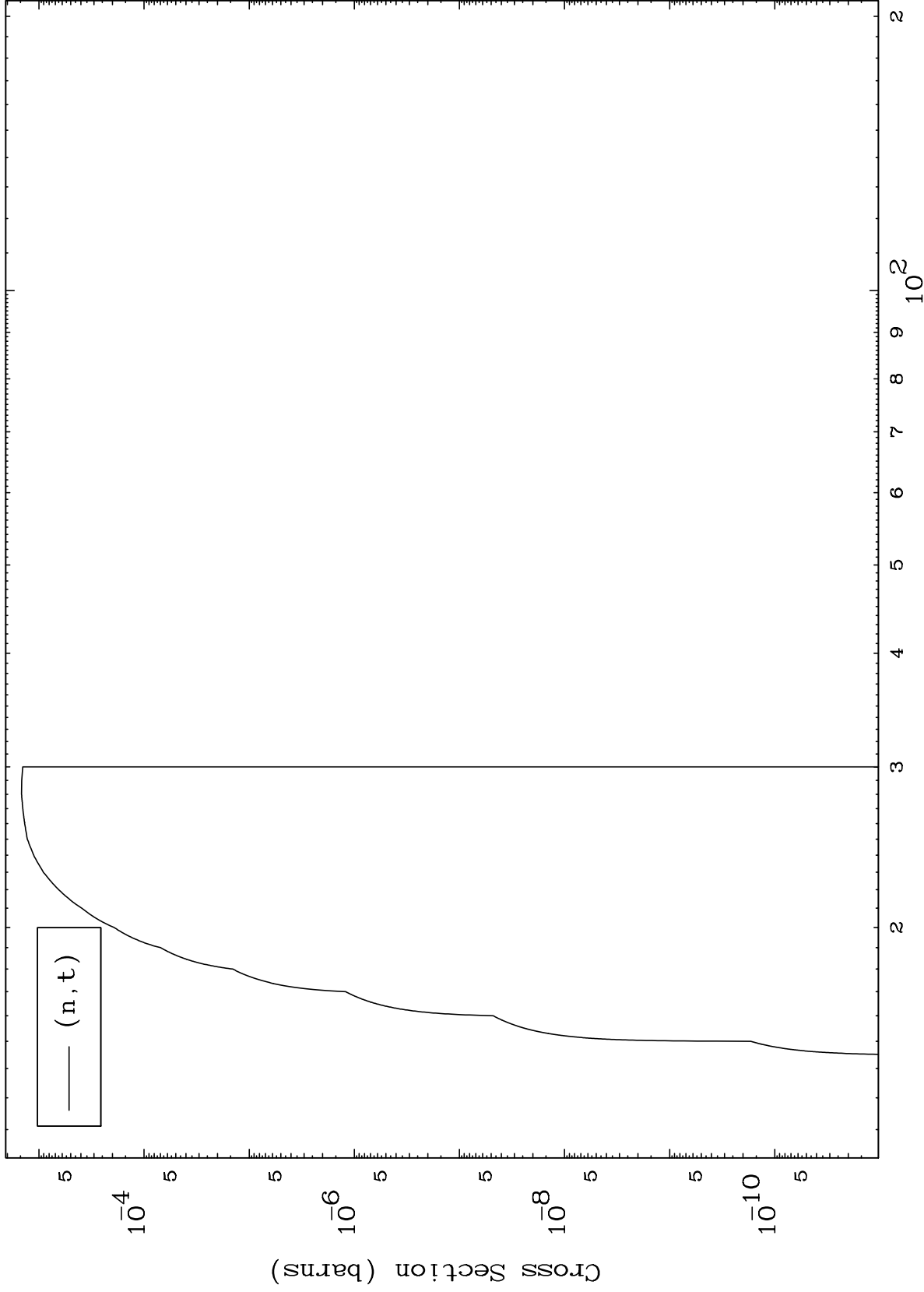
46-Pd-118



10

Incident Energy (MeV)

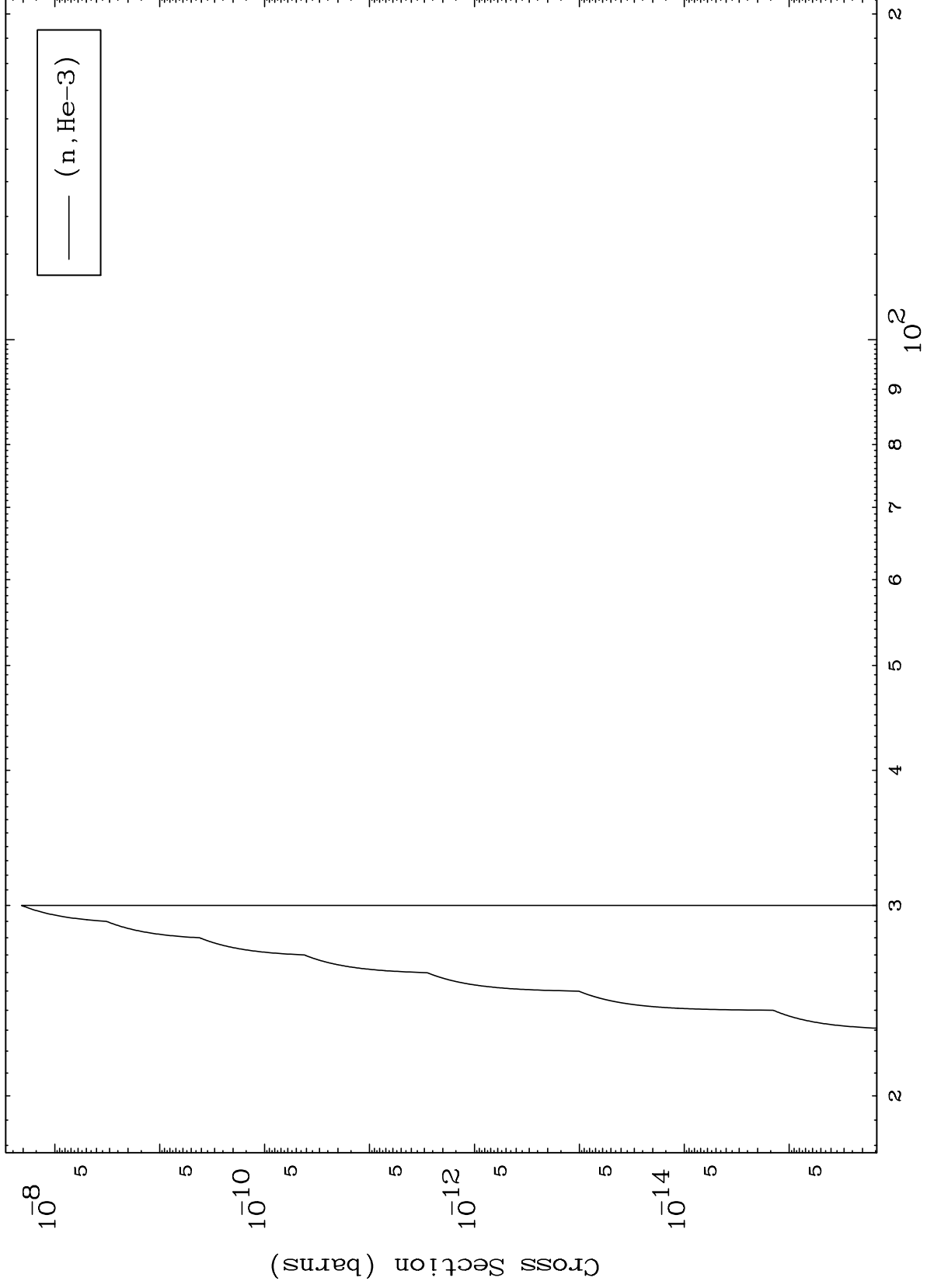
46-Pd-118



MAT 4673

(n,He3) Levels
293 Kelvin Cross Sections

46-Pd-118



12

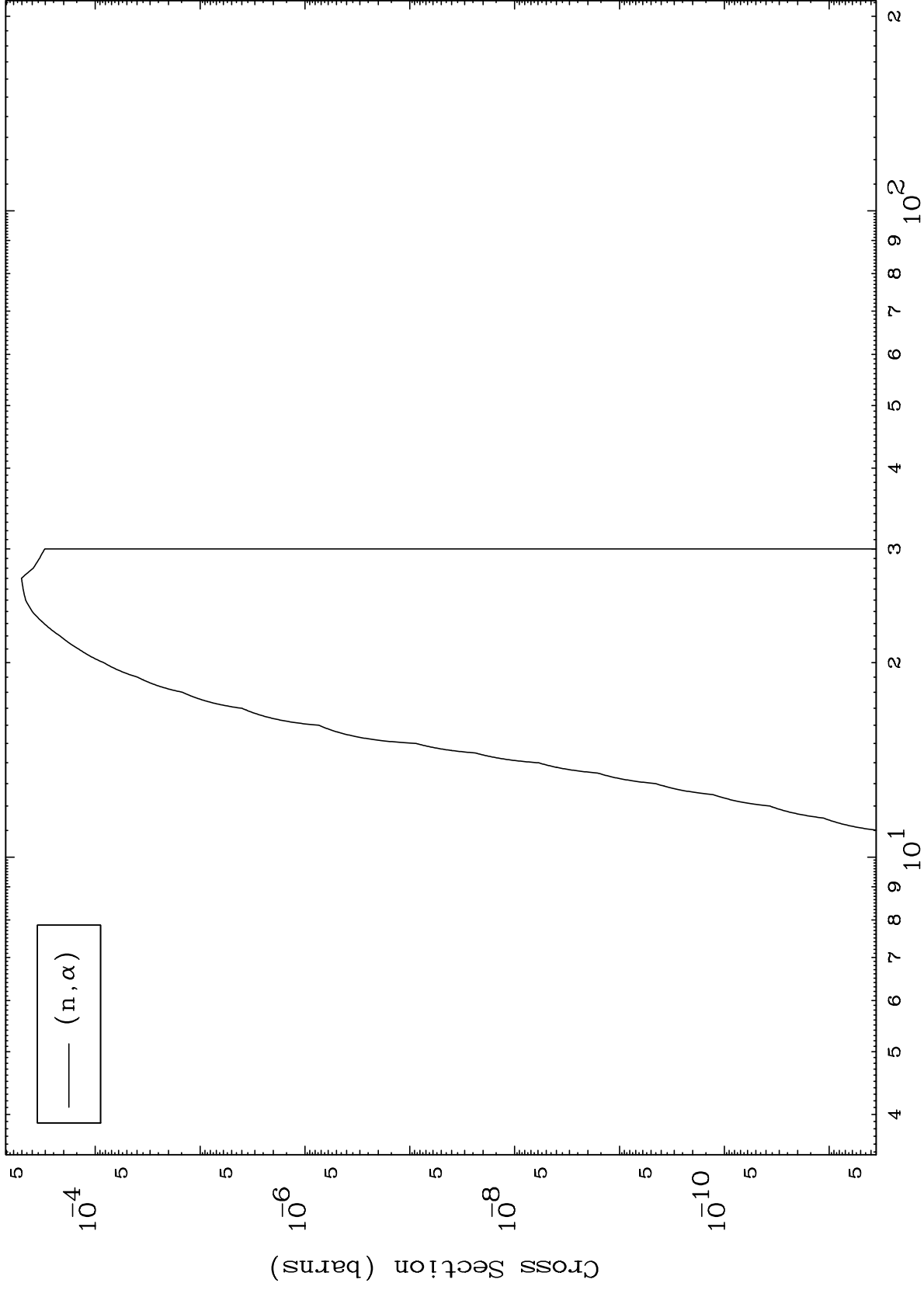
Incident Energy (MeV)

46-Pd-118

MAT 4673

(n, α) Levels
293 Kelvin Cross Sections

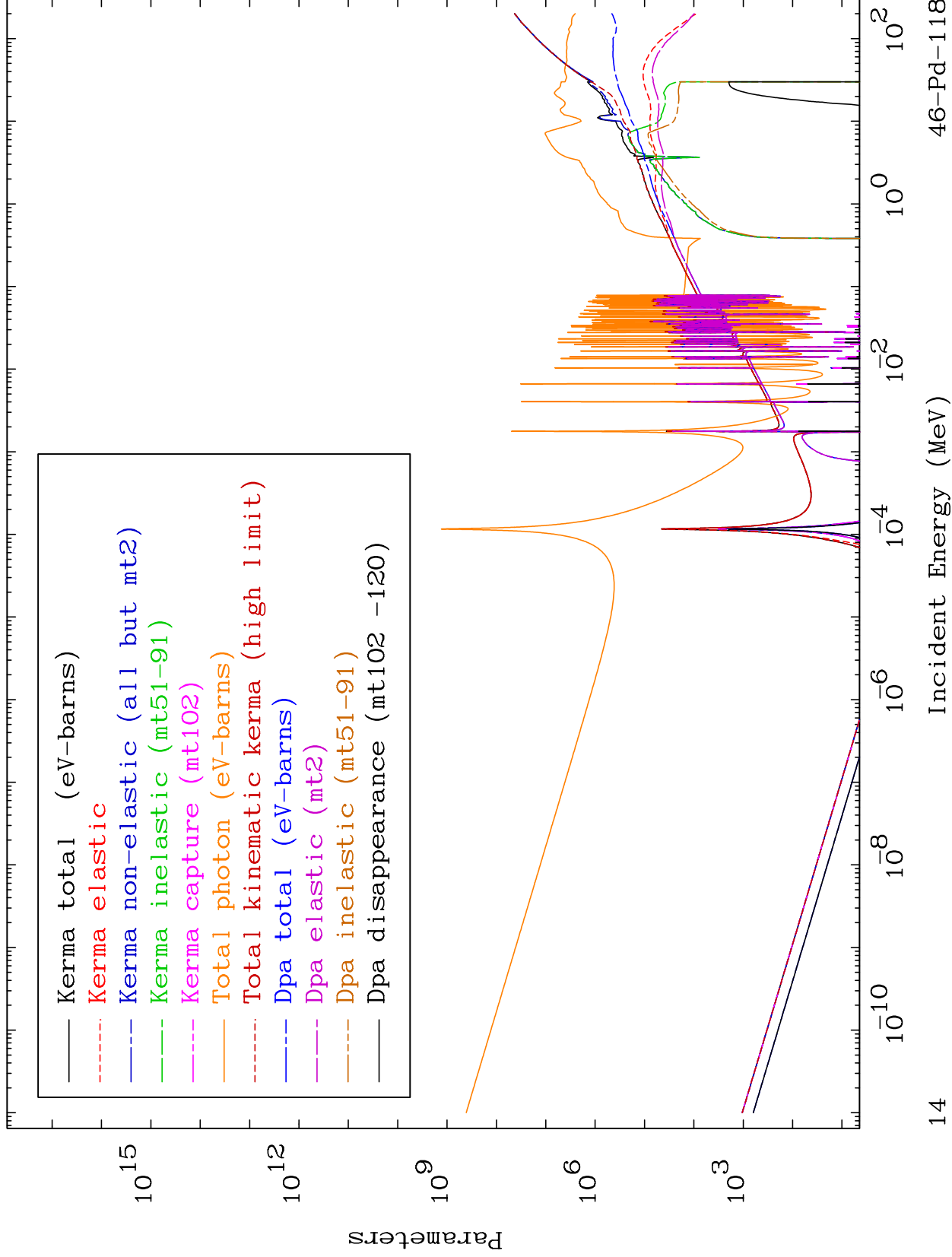
46-Pd-118



13

Incident Energy (MeV)

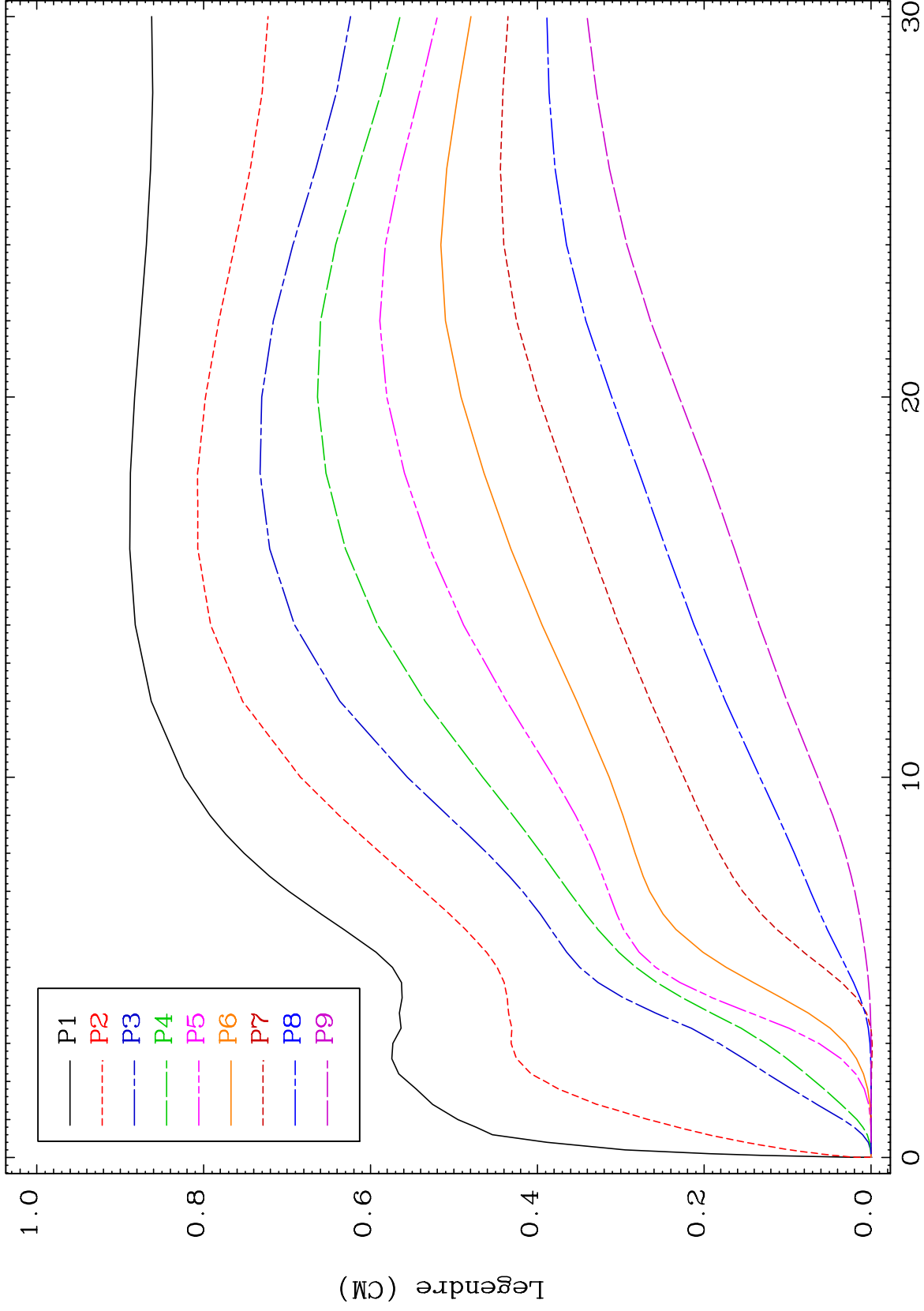
46-Pd-118



MAT 4673

Elastic Legendre Coefficients

46-Pd-118



15

Incident Energy (MeV)

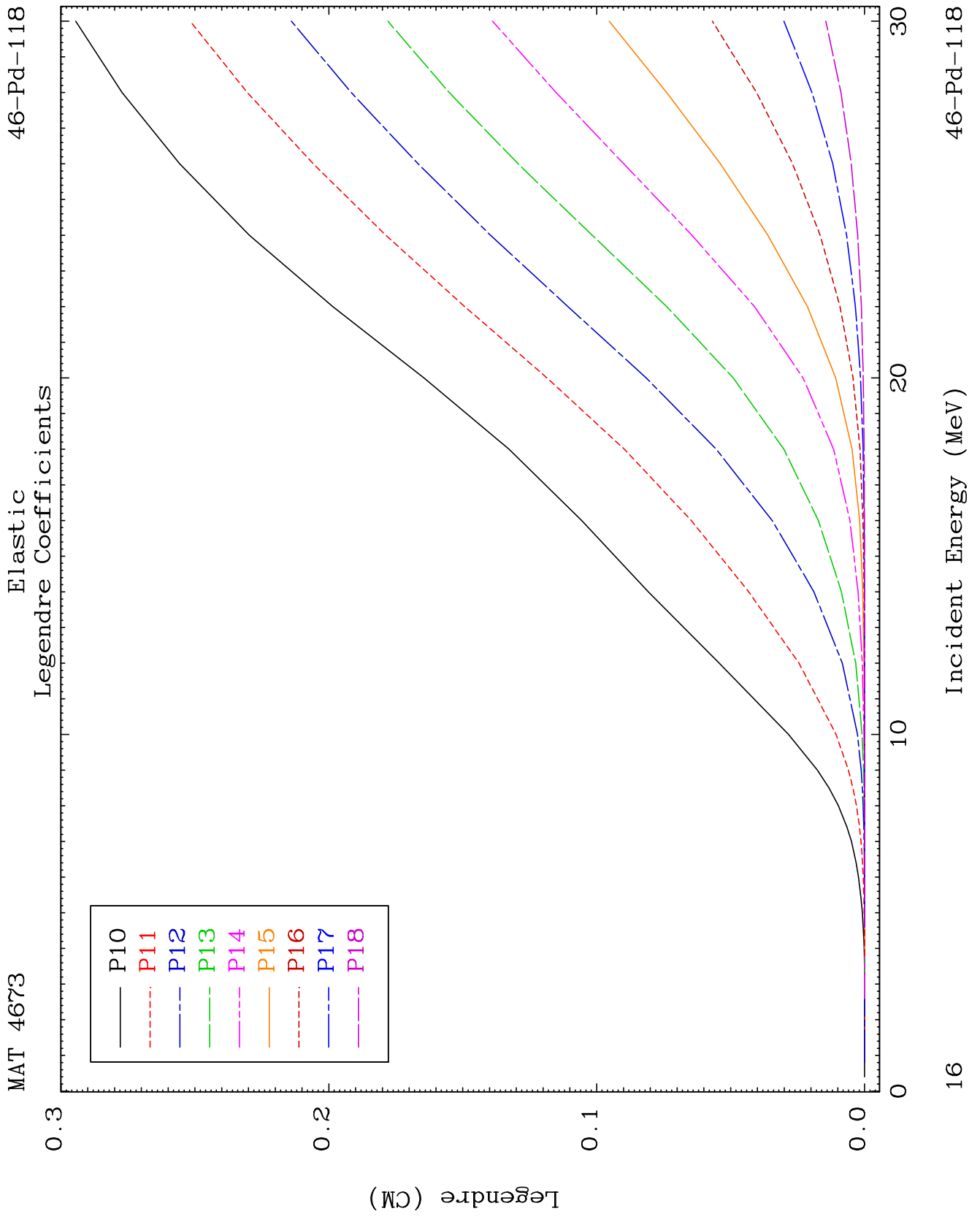
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10

20

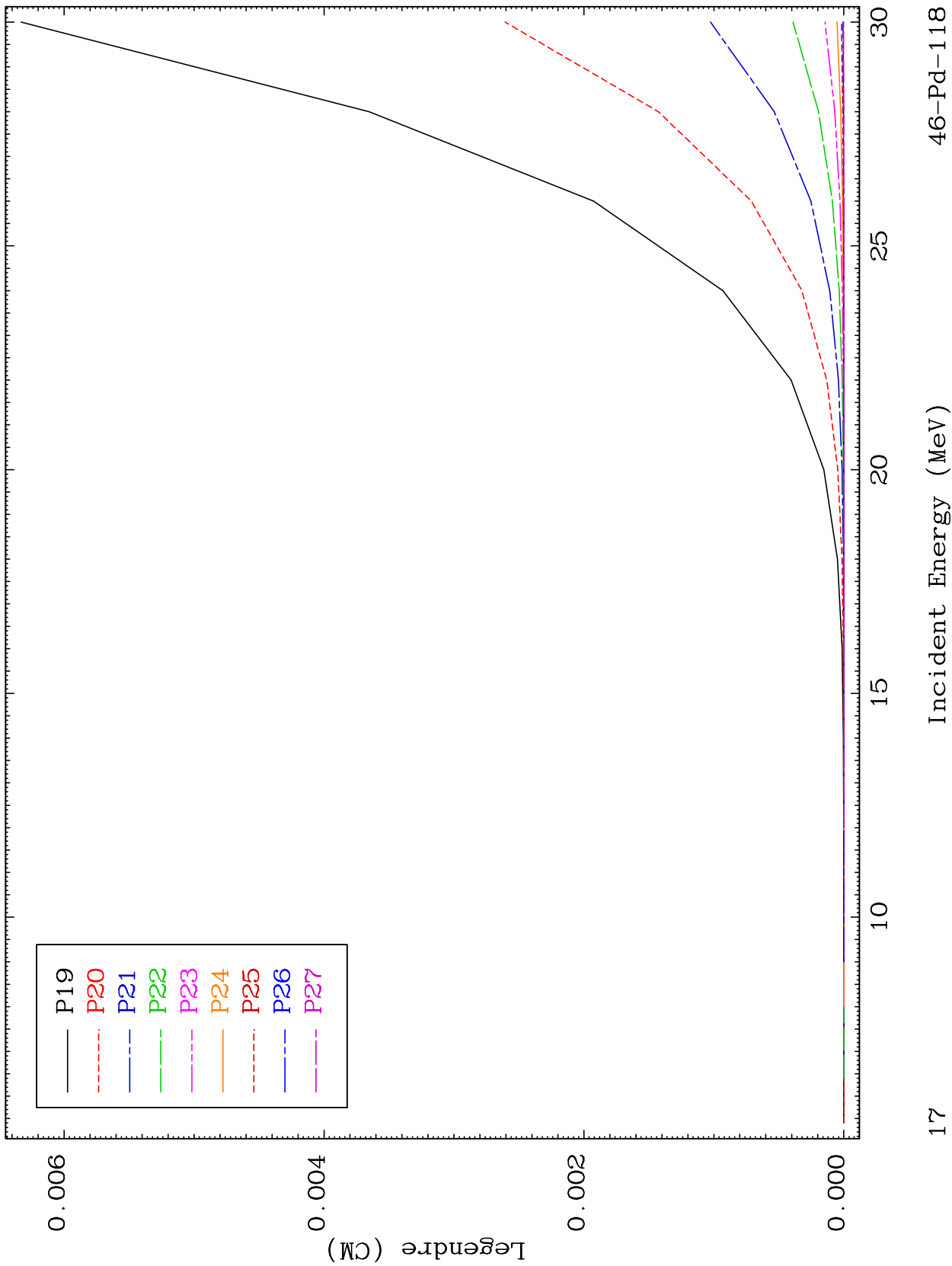
30



MAT 4673

Elastic Legendre Coefficients

46-Pd-118



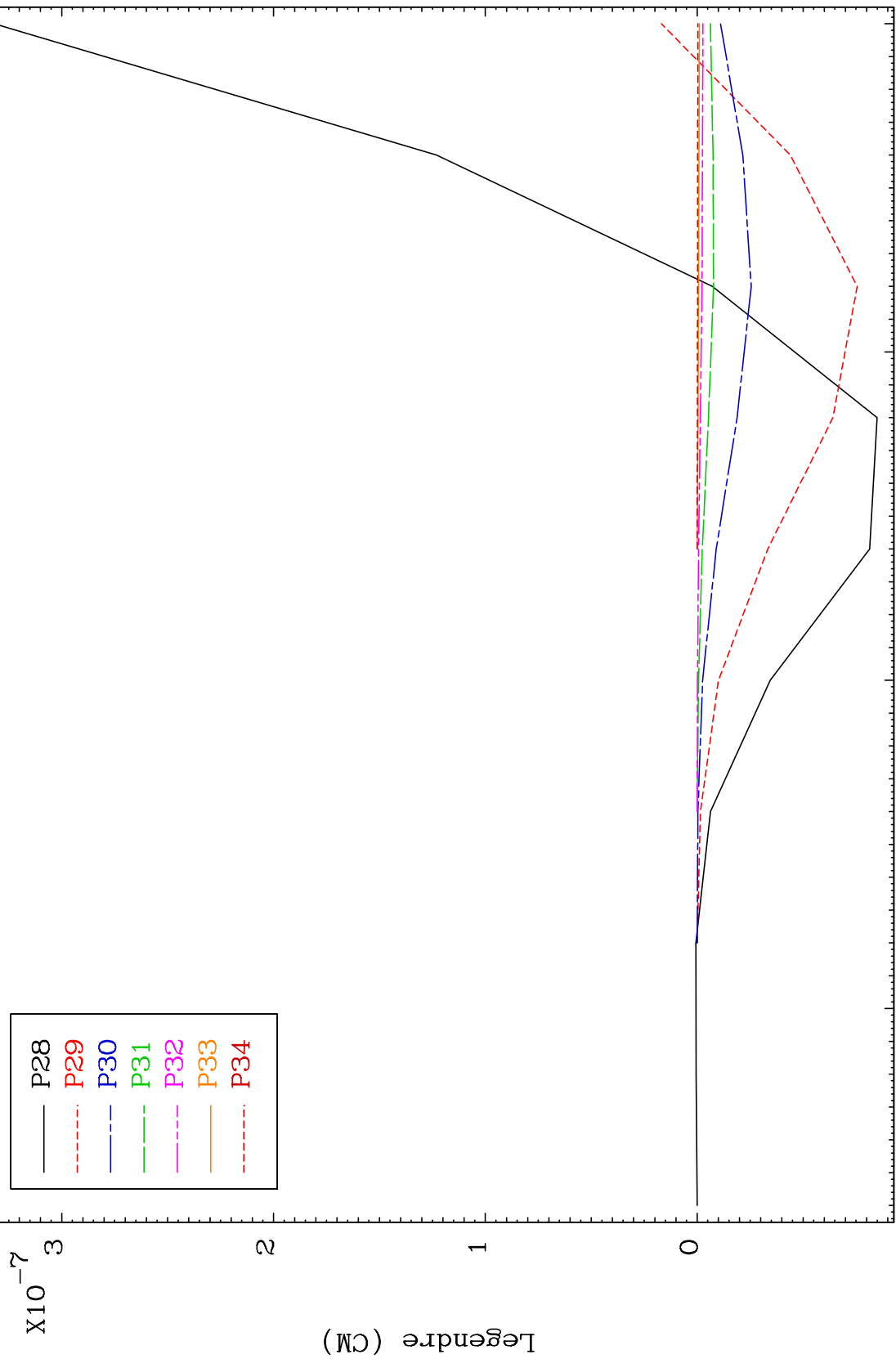
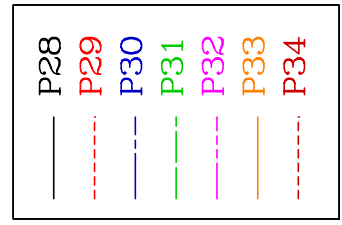
17

46-Pd-118

MAT 4673

Elastic Legendre Coefficients

46-Pd-118



18

Incident Energy (MeV)

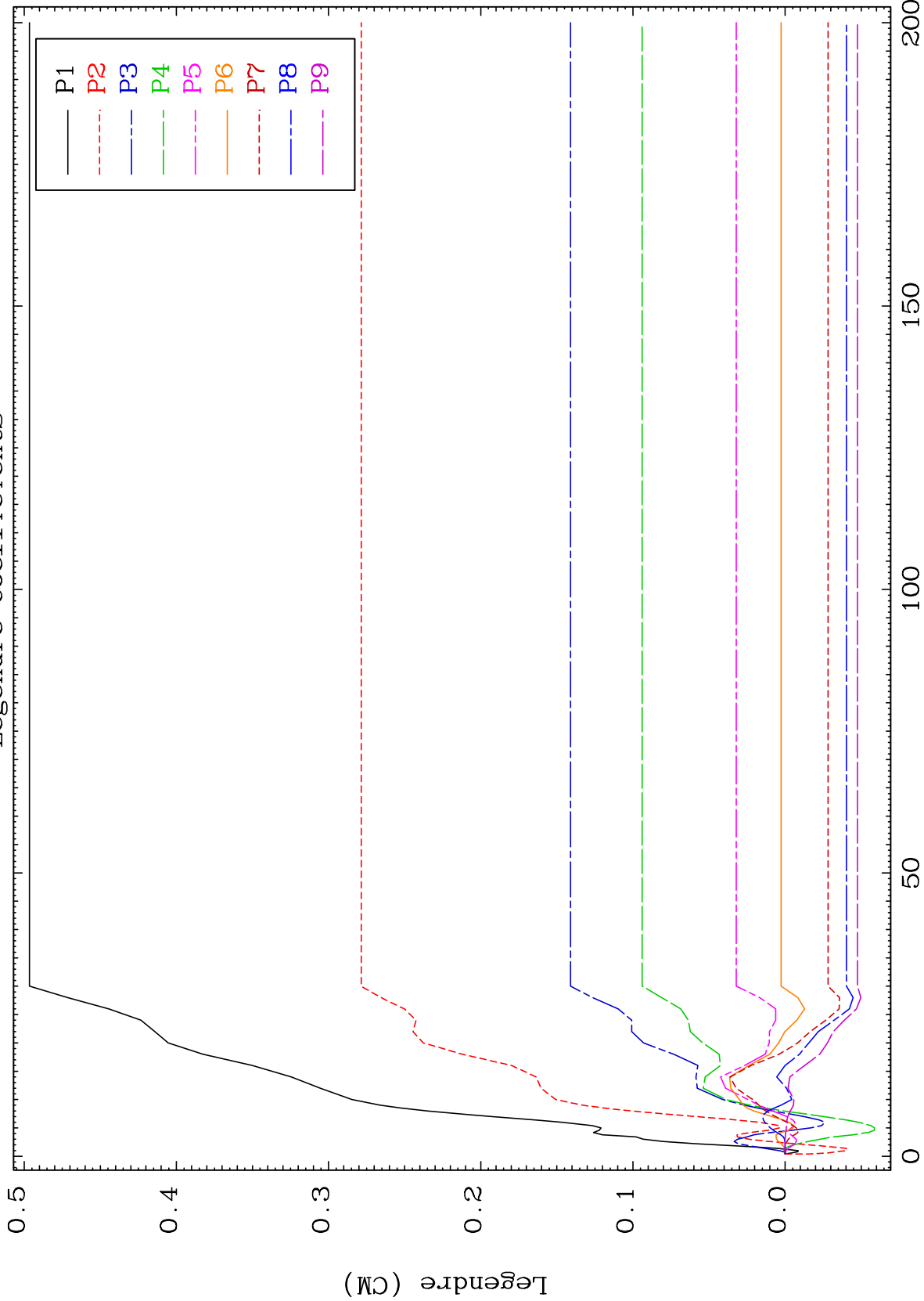
46-Pd-118

MAT 4673

MT= 51 (n,n') Level

46-Pd-118

Legendre Coefficients



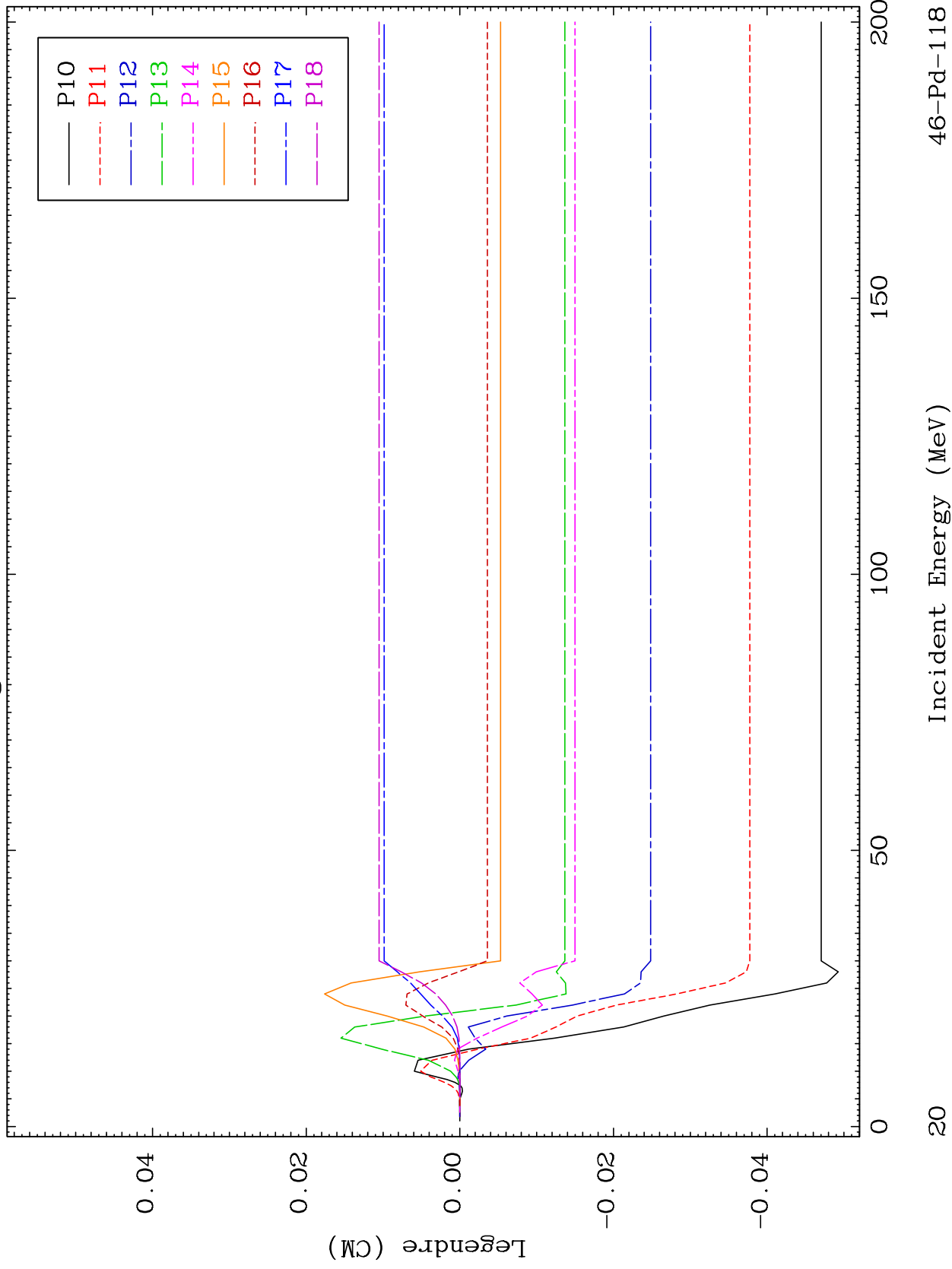
19

46-Pd-118

MAT 4673

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

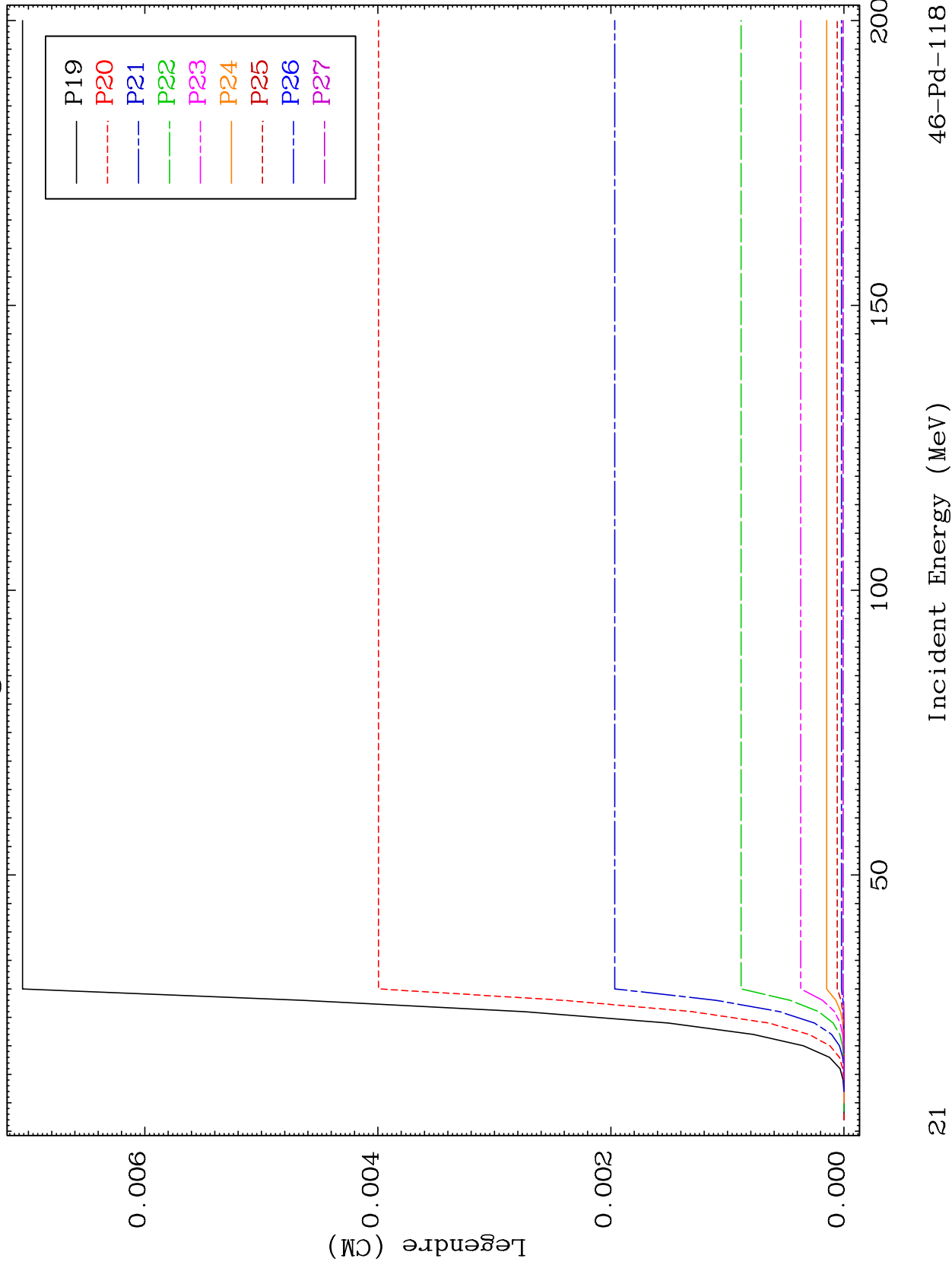
46-Pd-118



MAT 4673

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

46-Pd-118



21

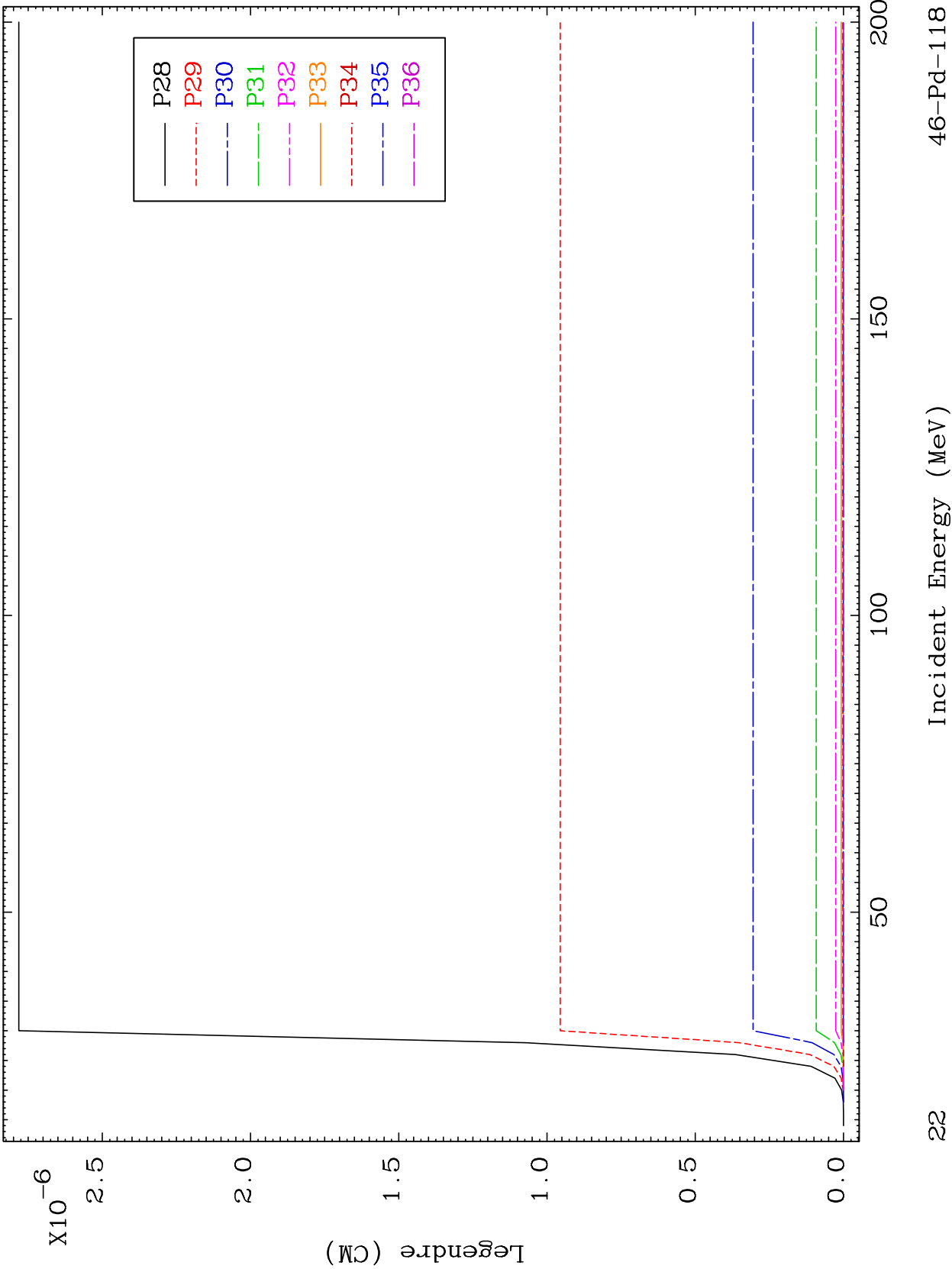
Incident Energy (MeV)

46-Pd-118

MAT 4673

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

46-Pd-118



22

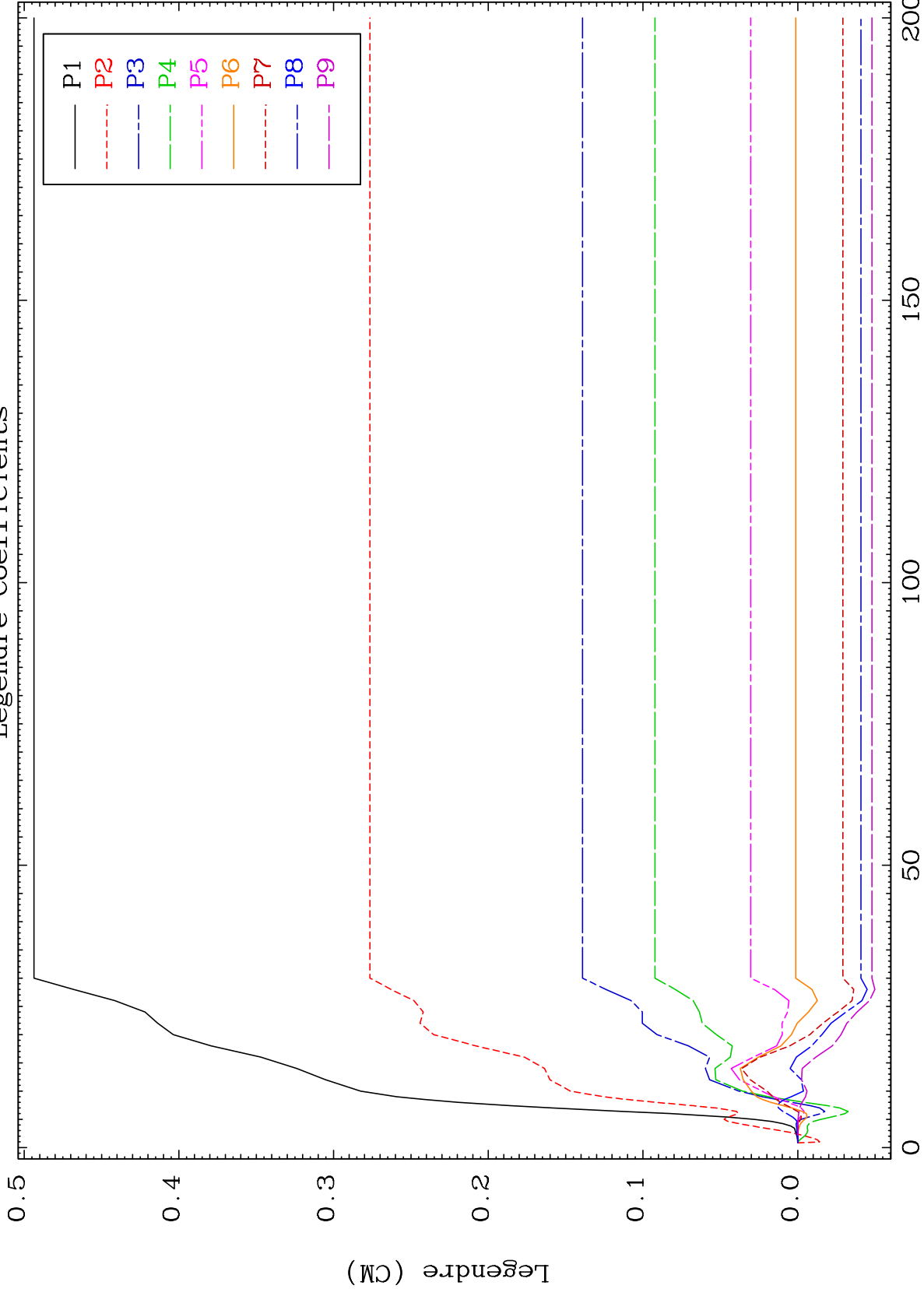
46-Pd-118

MAT 4673

MT= 52 (n,n') Level

46-Pd-118

Legendre Coefficients



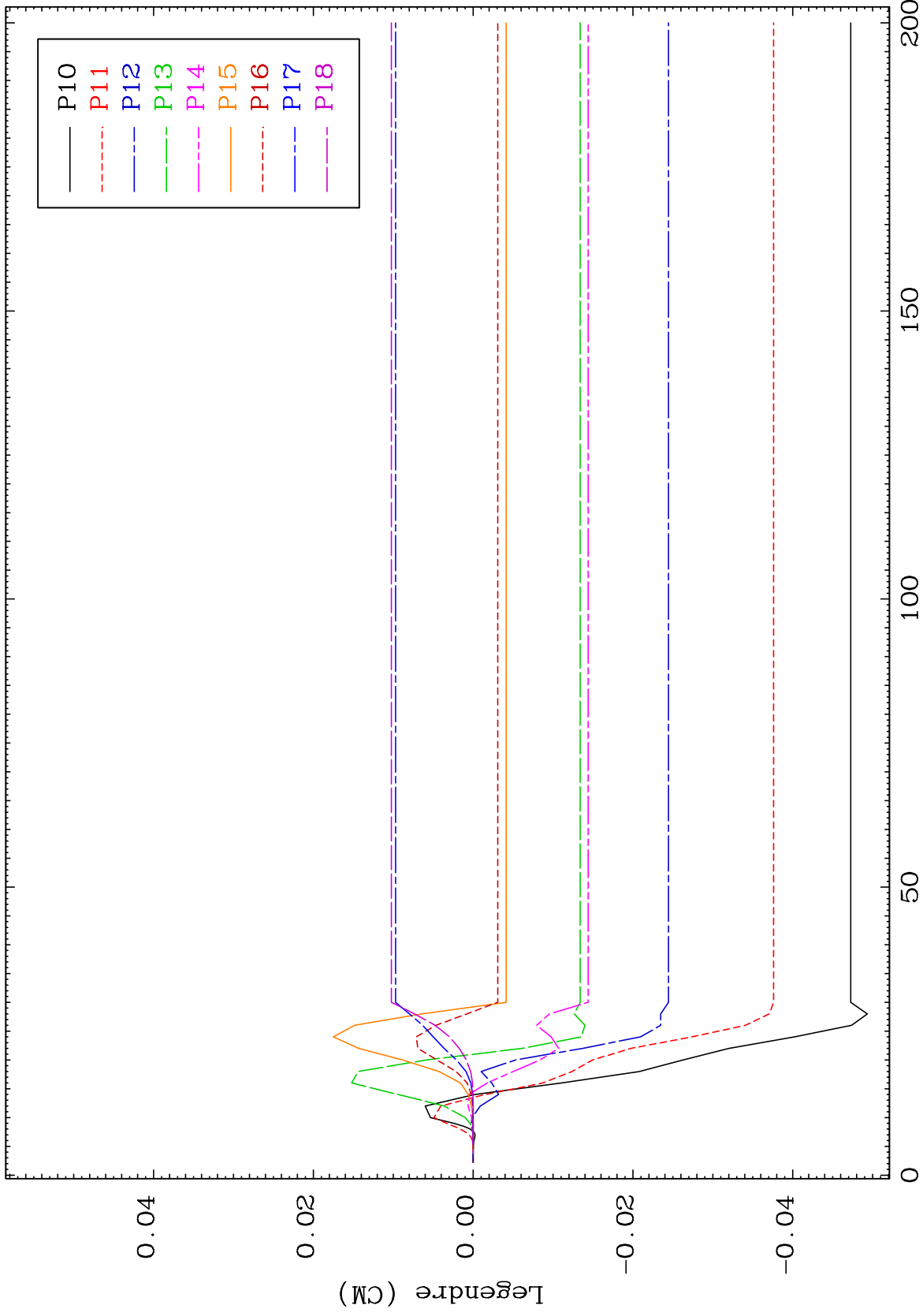
23

46-Pd-118

MAT 4673

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

46-Pd-118



24

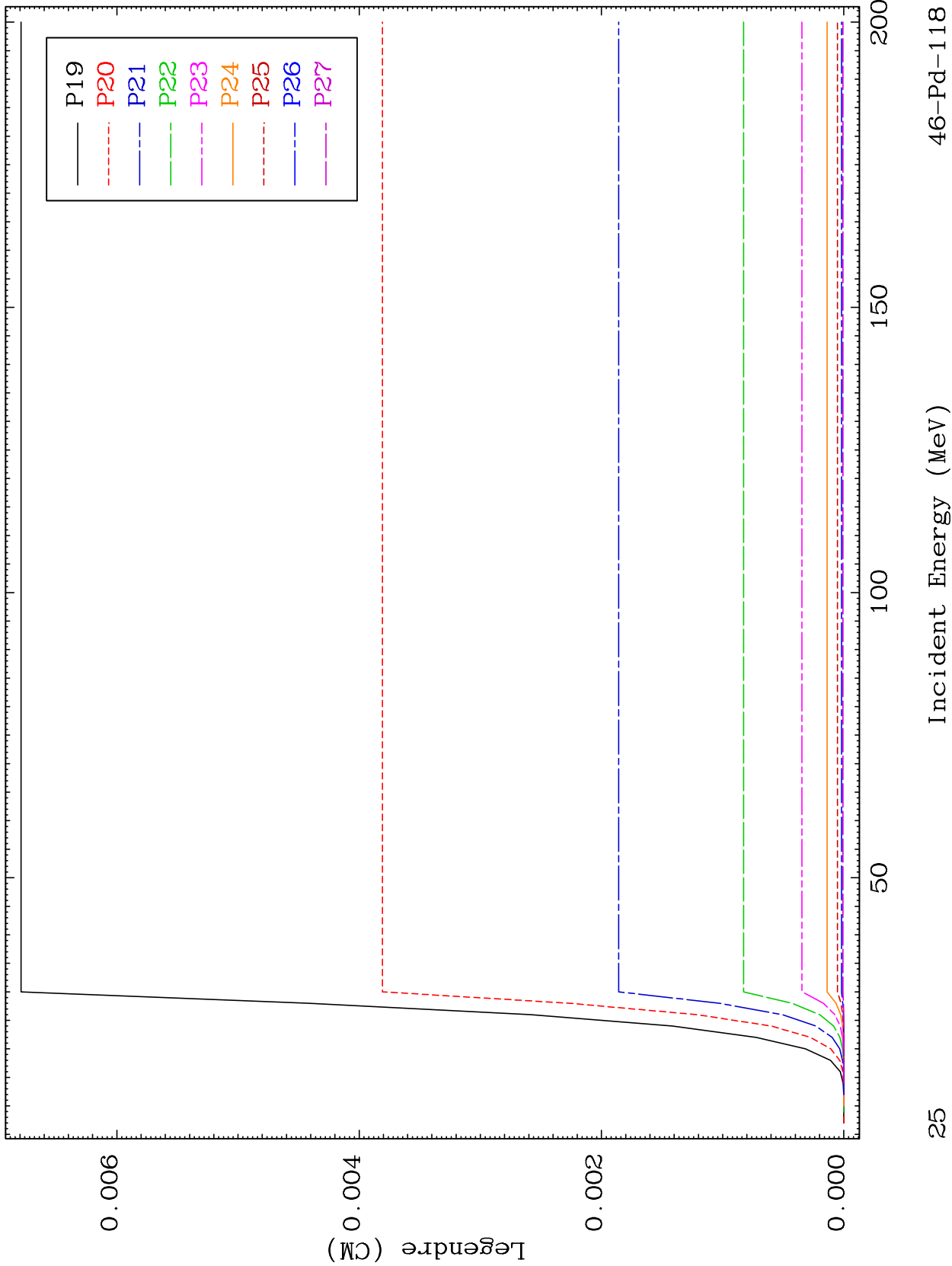
Incident Energy (MeV)

46-Pd-118

MAT 4673

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

46-Pd-118



25

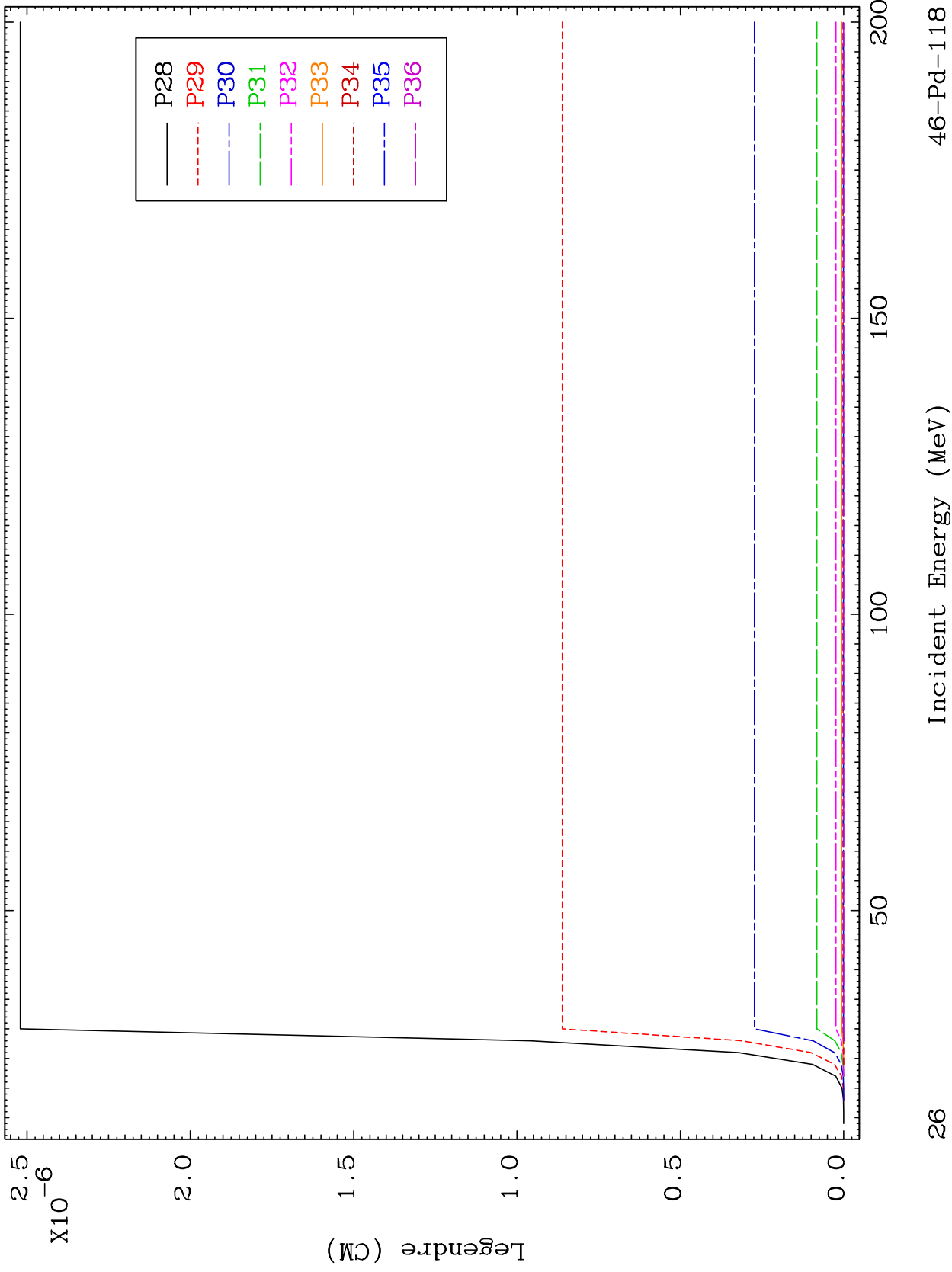
Incident Energy (MeV)

46-Pd-118

MAT 4673

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

46-Pd-118

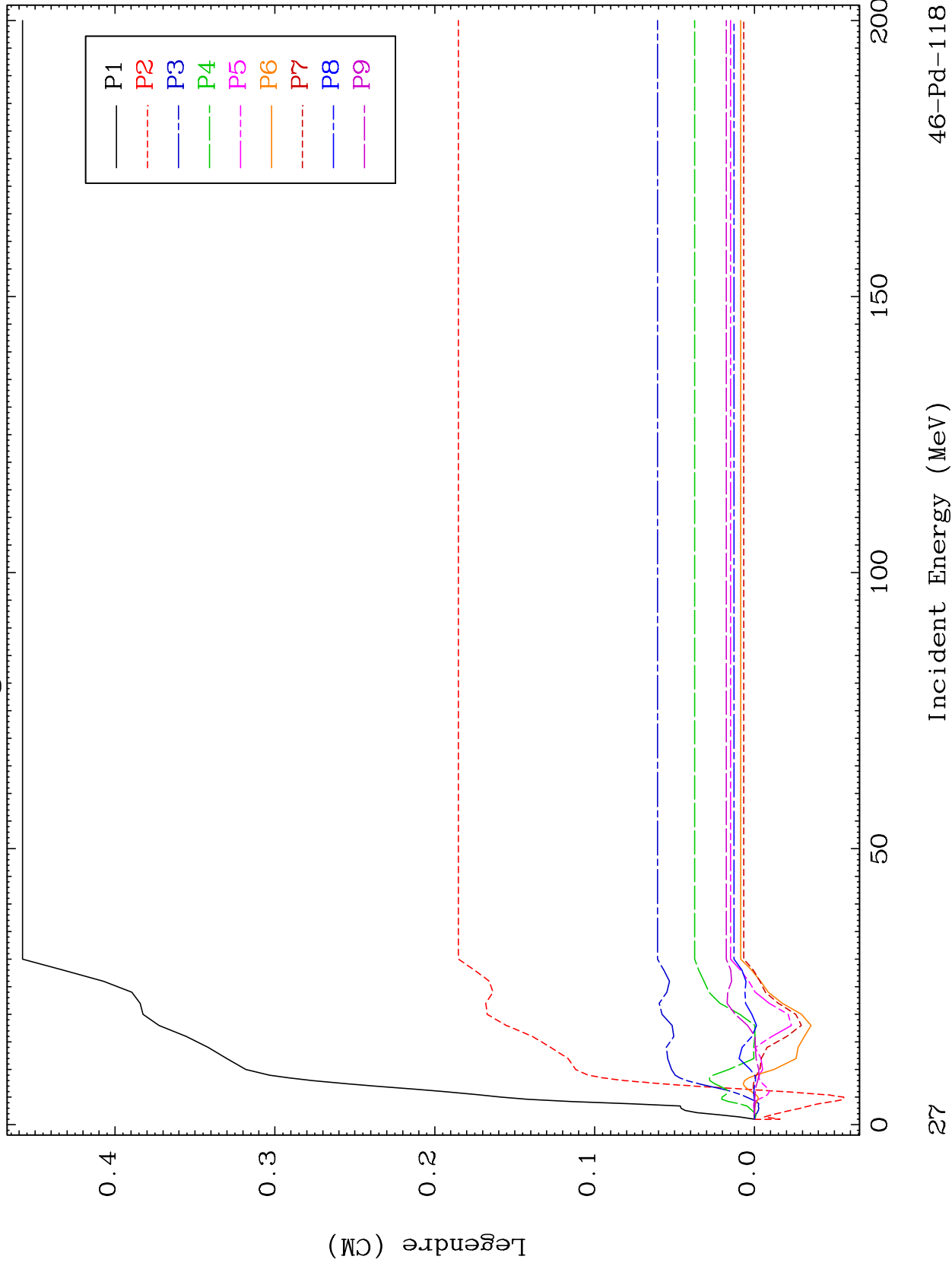


26

MAT 4673

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

46-Pd-118



46-Pd-118

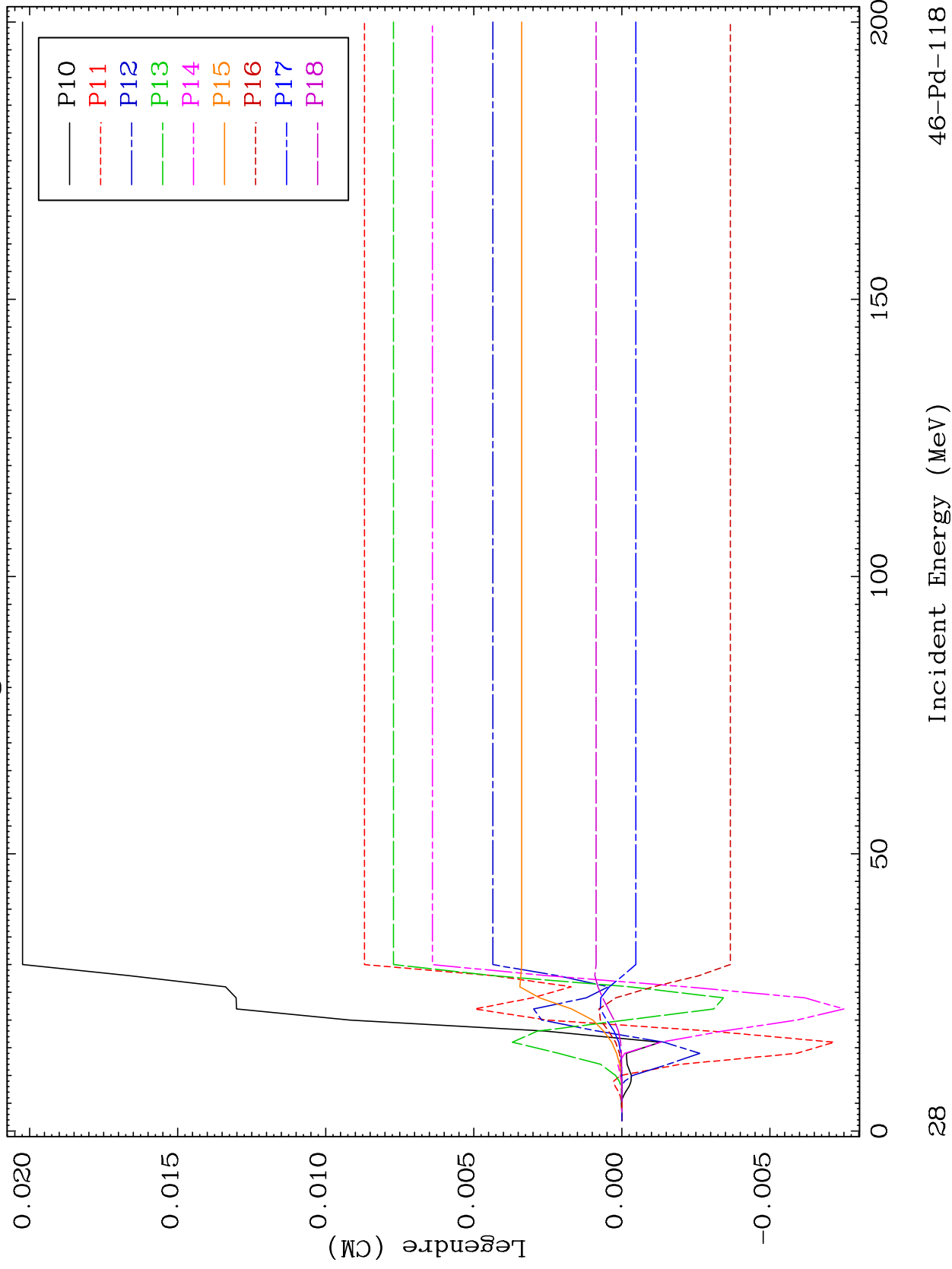
Incident Energy (MeV)

27

MAT 4673

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

46-Pd-118



28

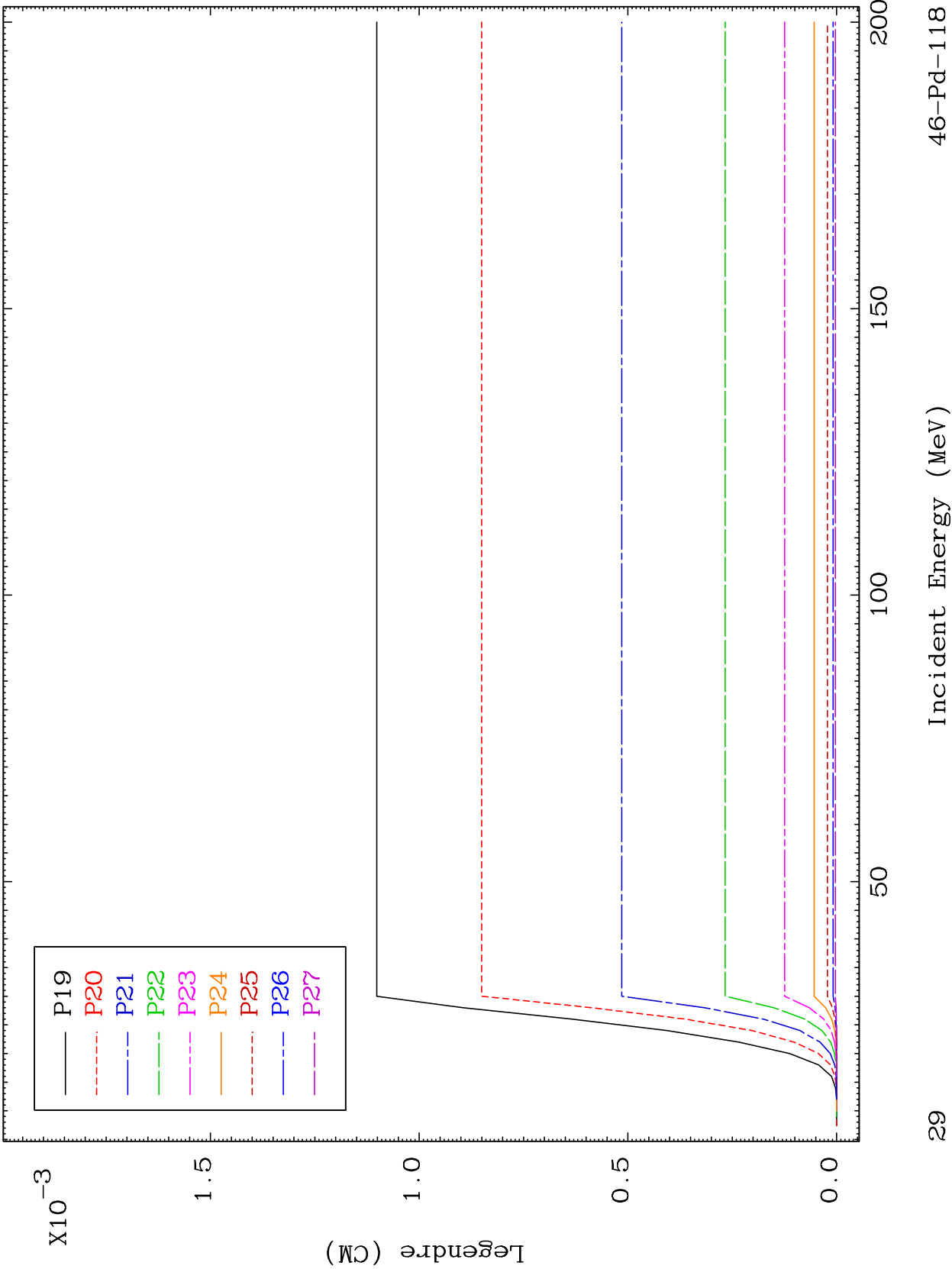
Incident Energy (MeV)

46-Pd-118

MAT 4673

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

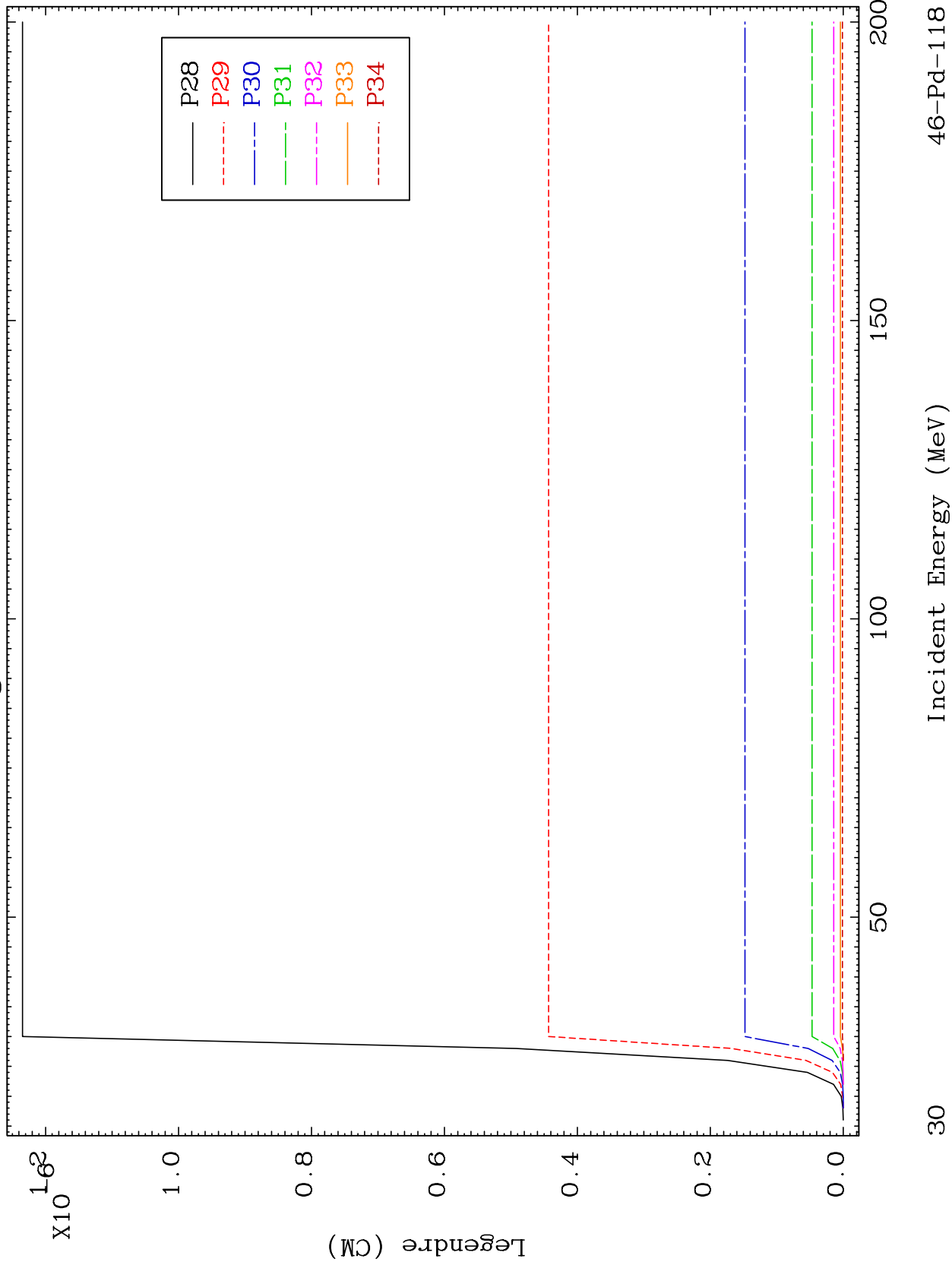
46-Pd-118



MAT 4673

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

46-Pd-118



46-Pd-118

Incident Energy (MeV)

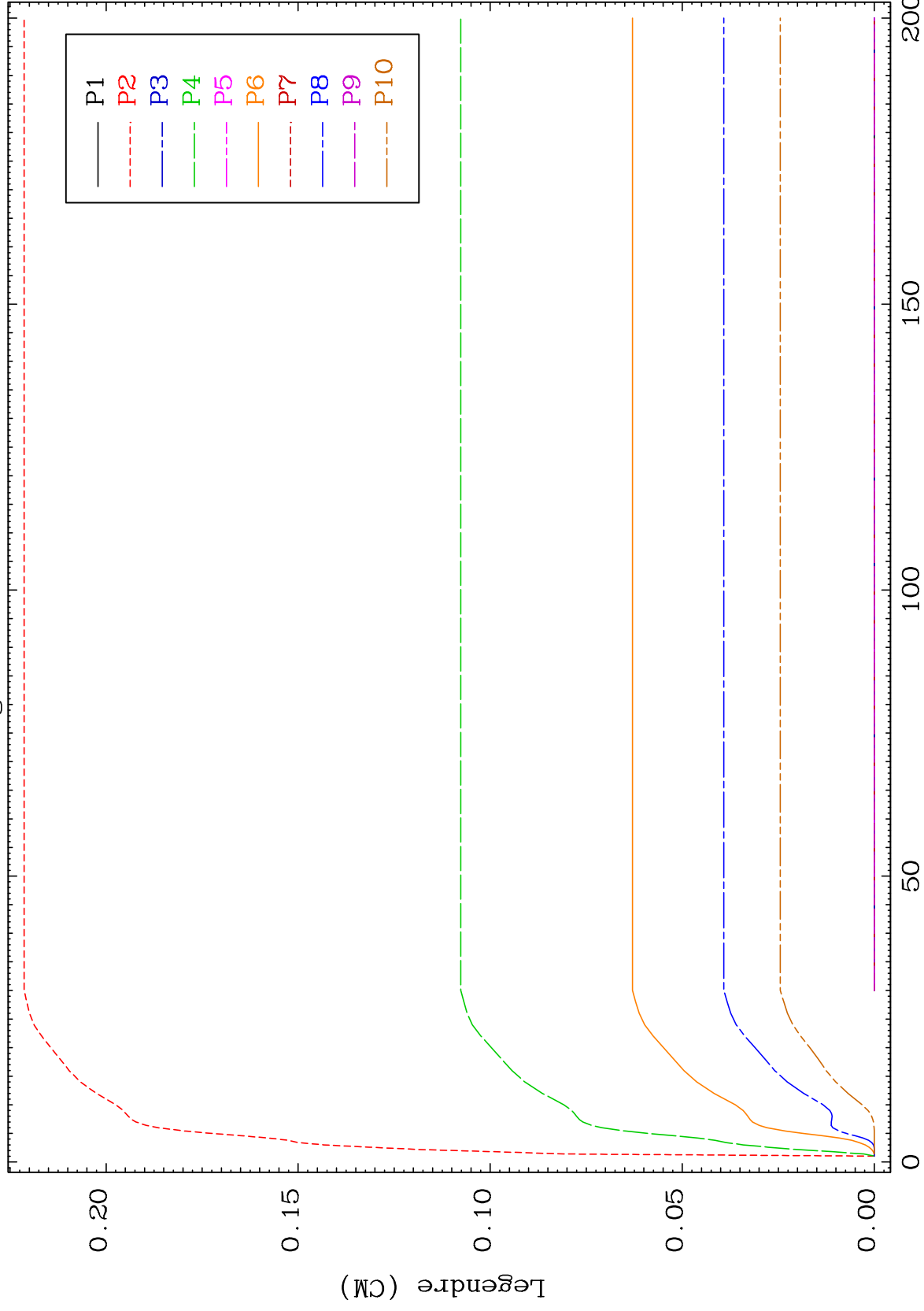
30

MAT 4673

MT= 54 (n,n') Level

46-Pd-118

Legendre Coefficients



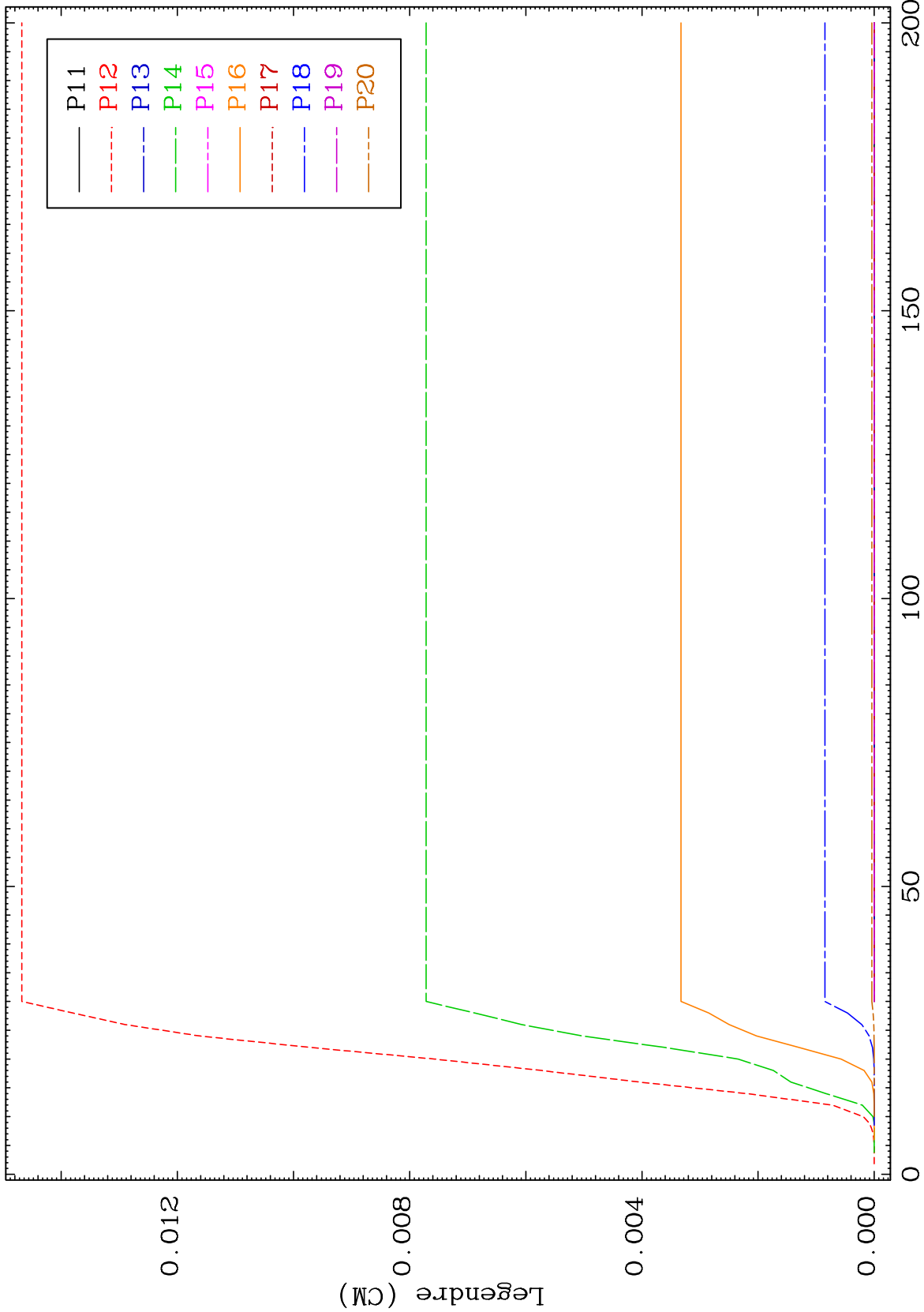
31

46-Pd-118

MAT 4673

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

46-Pd-118



32

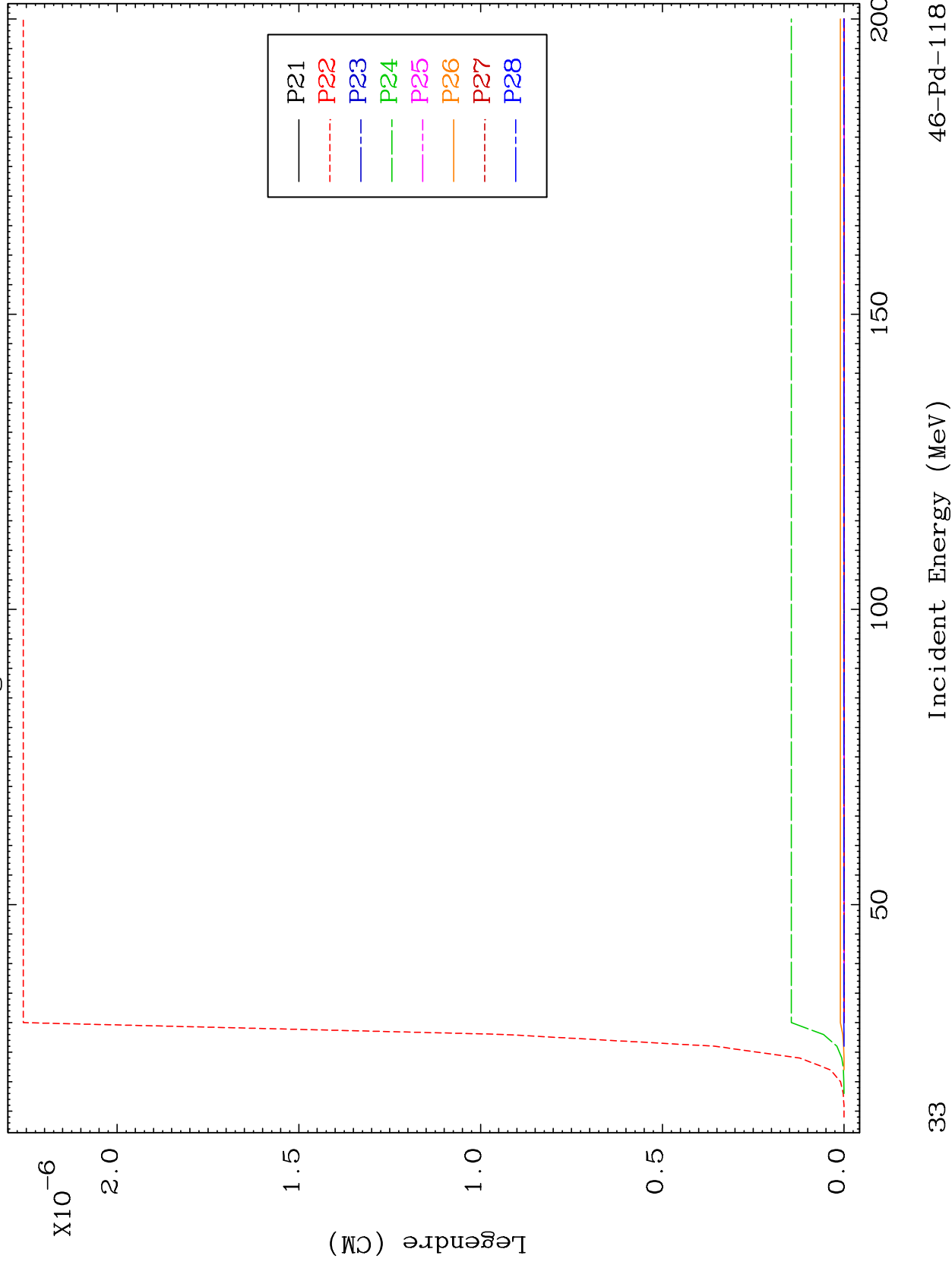
Incident Energy (MeV)

46-Pd-118

MAT 4673

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

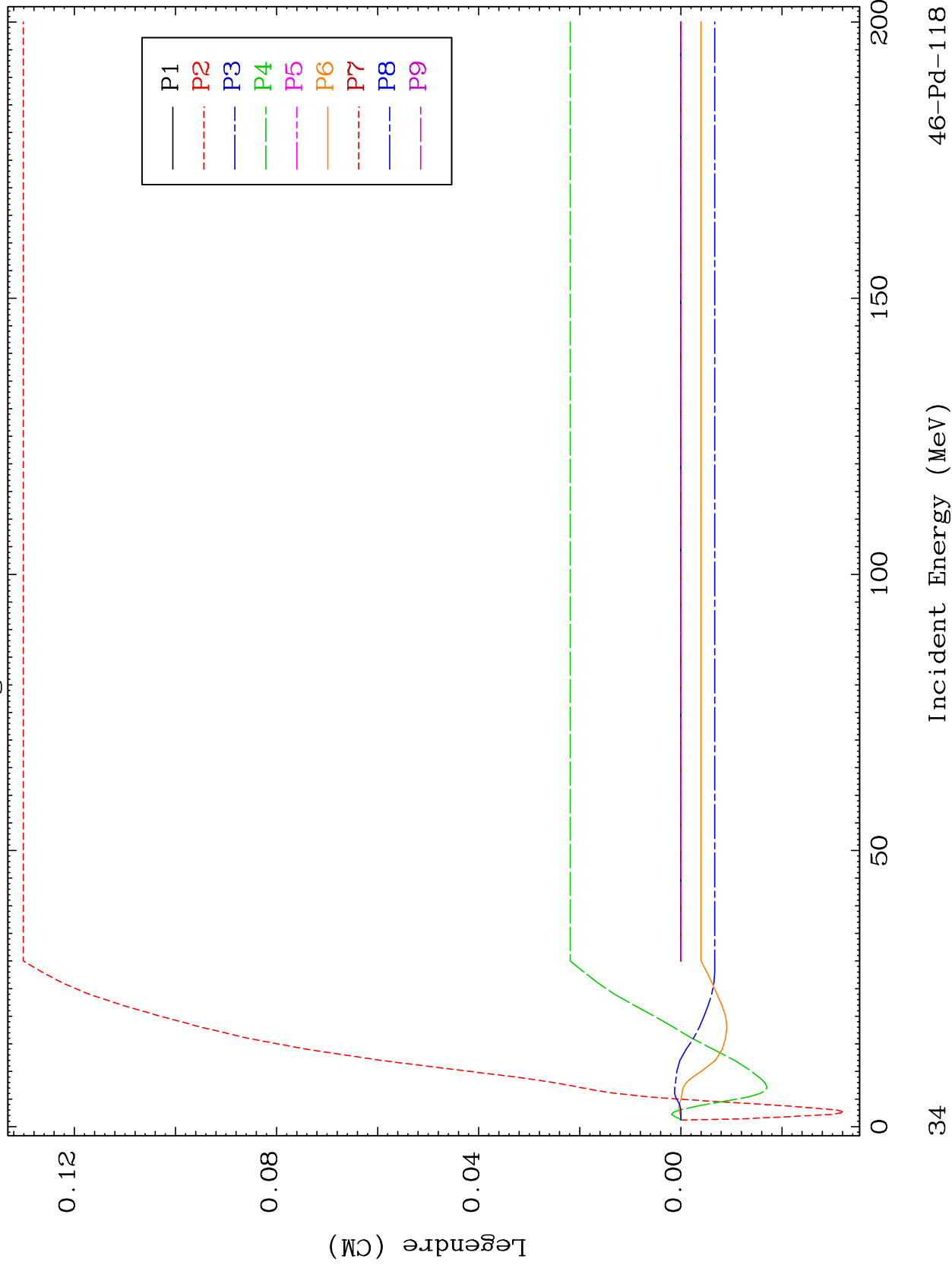
46-Pd-118



MAT 4673

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

46-Pd-118



34

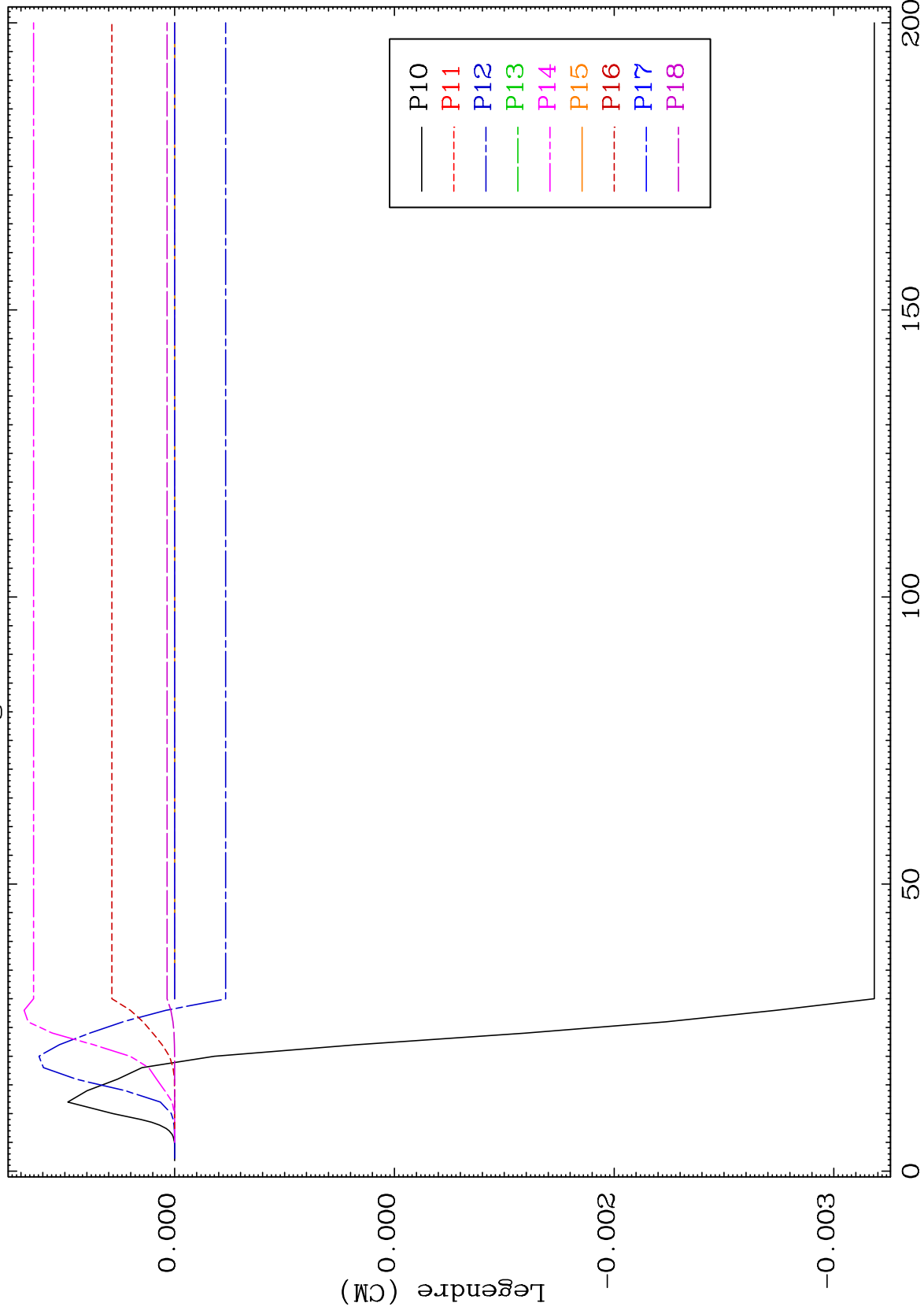
Incident Energy (MeV)

46-Pd-118

MAT 4673

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

46-Pd-118



35

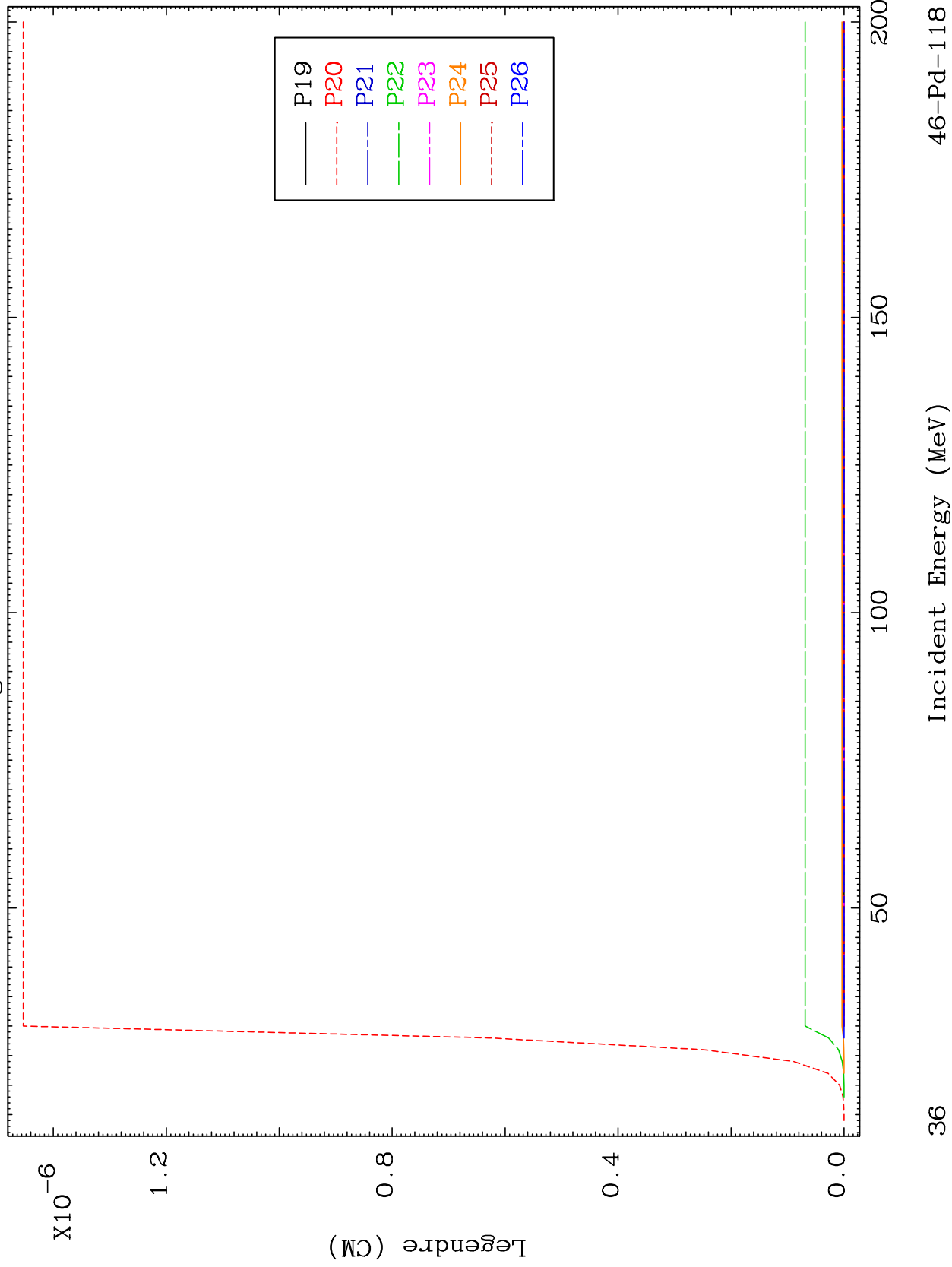
Incident Energy (MeV)

46-Pd-118

MAT 4673

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

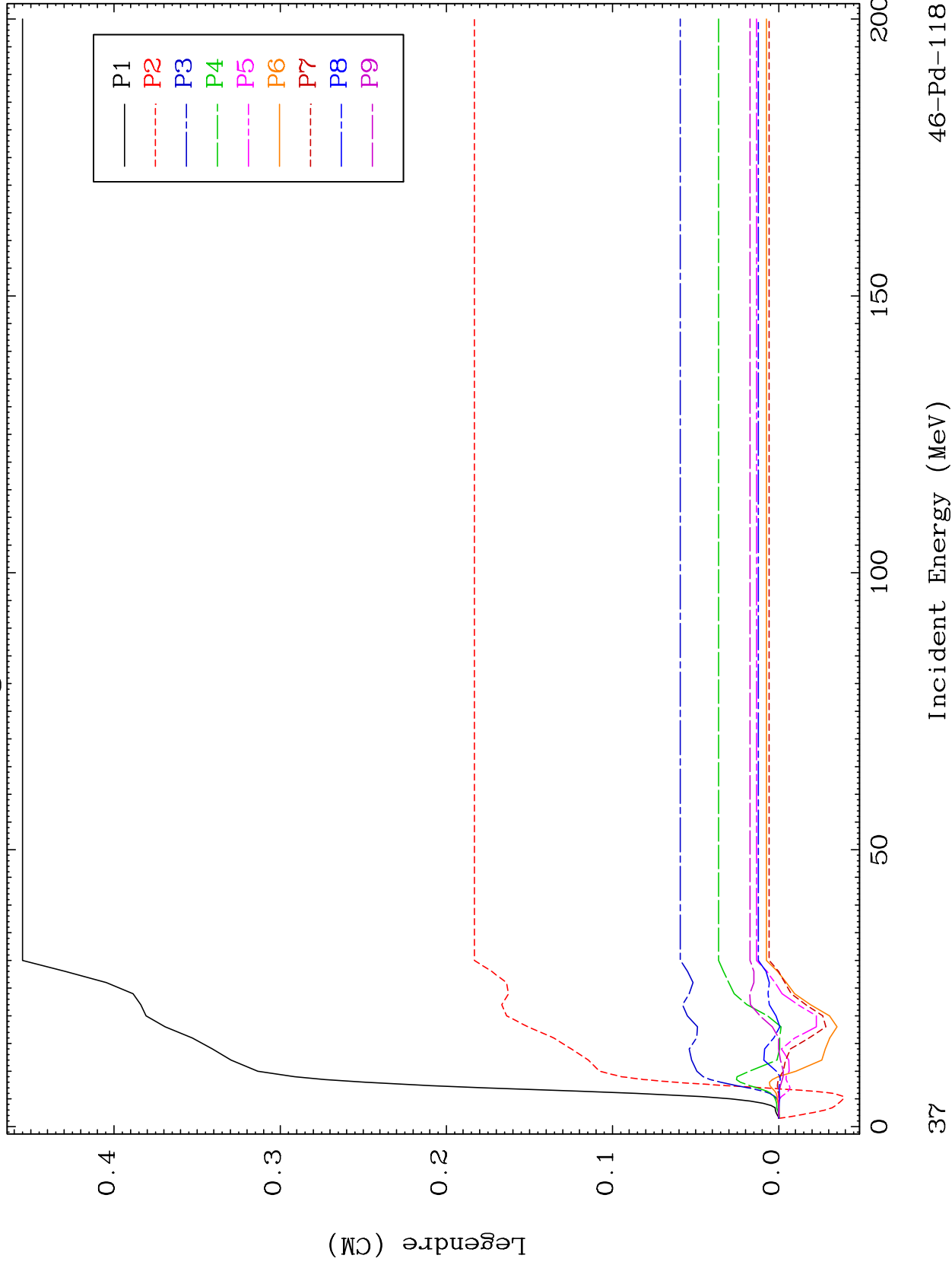
46-Pd-118



MAT 4673

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

46-Pd-118



46-Pd-118

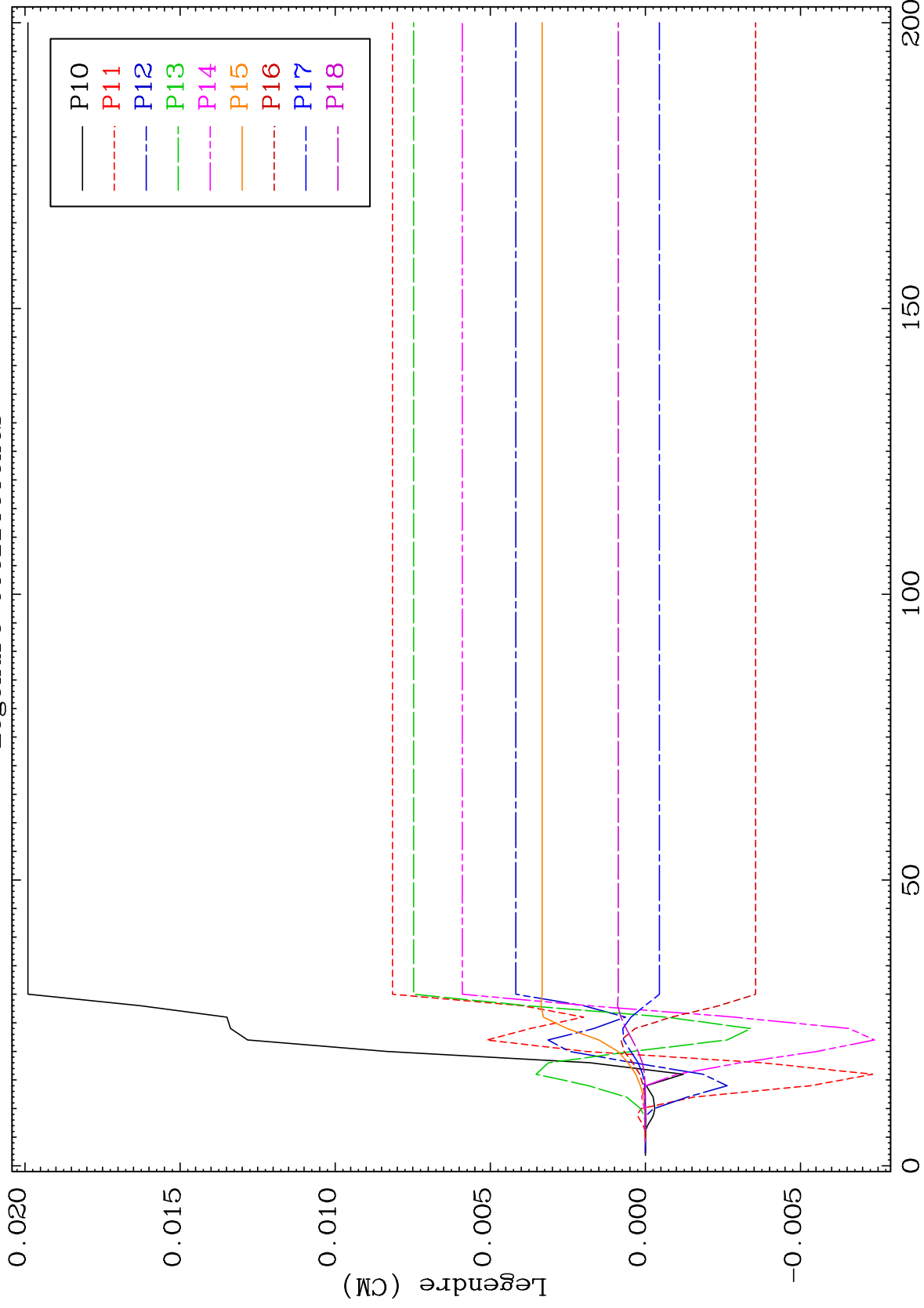
Incident Energy (MeV)

37

MAT 4673

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

46-Pd-118



38

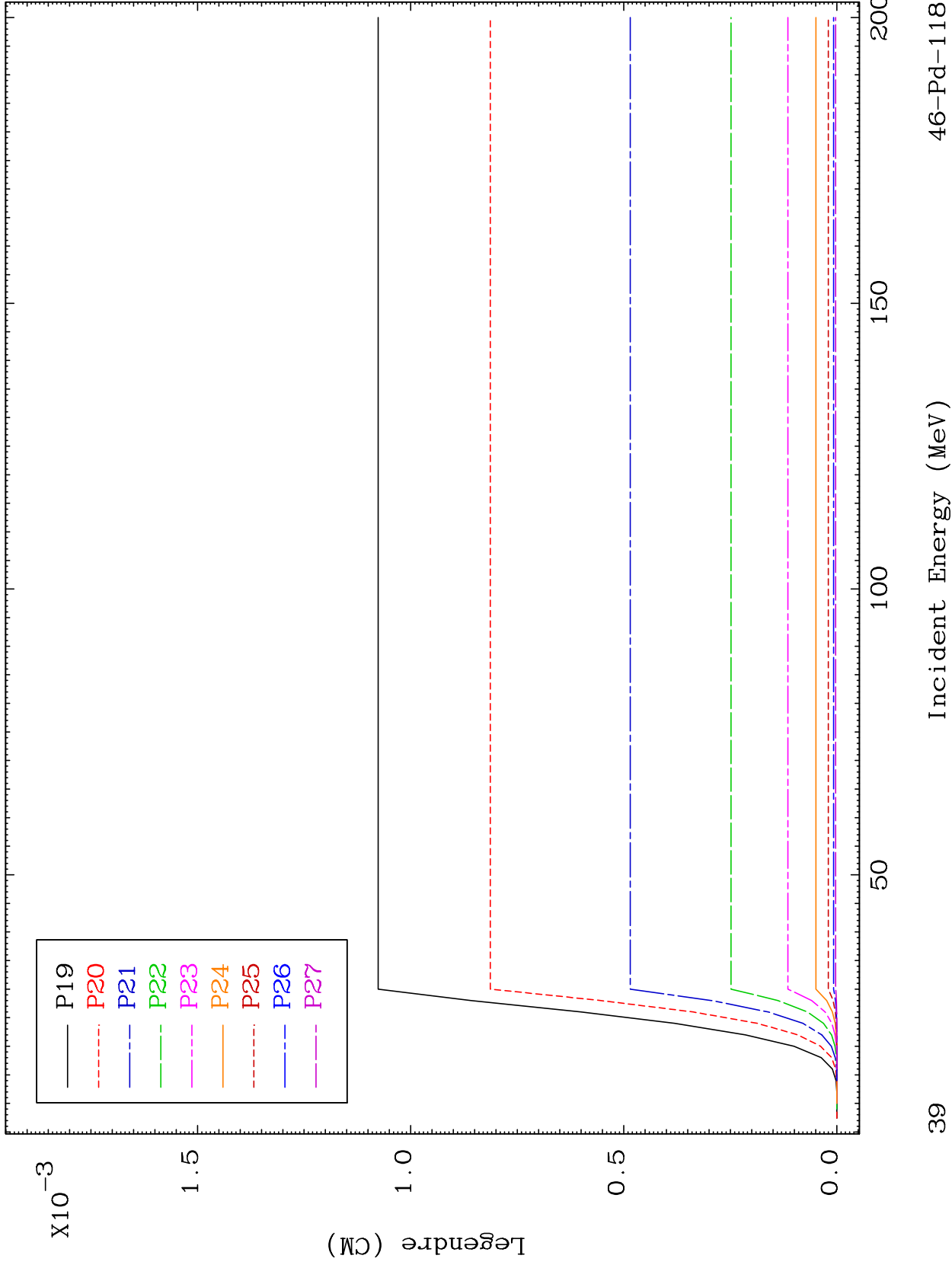
Incident Energy (MeV)

46-Pd-118

MAT 4673

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

46-Pd-118

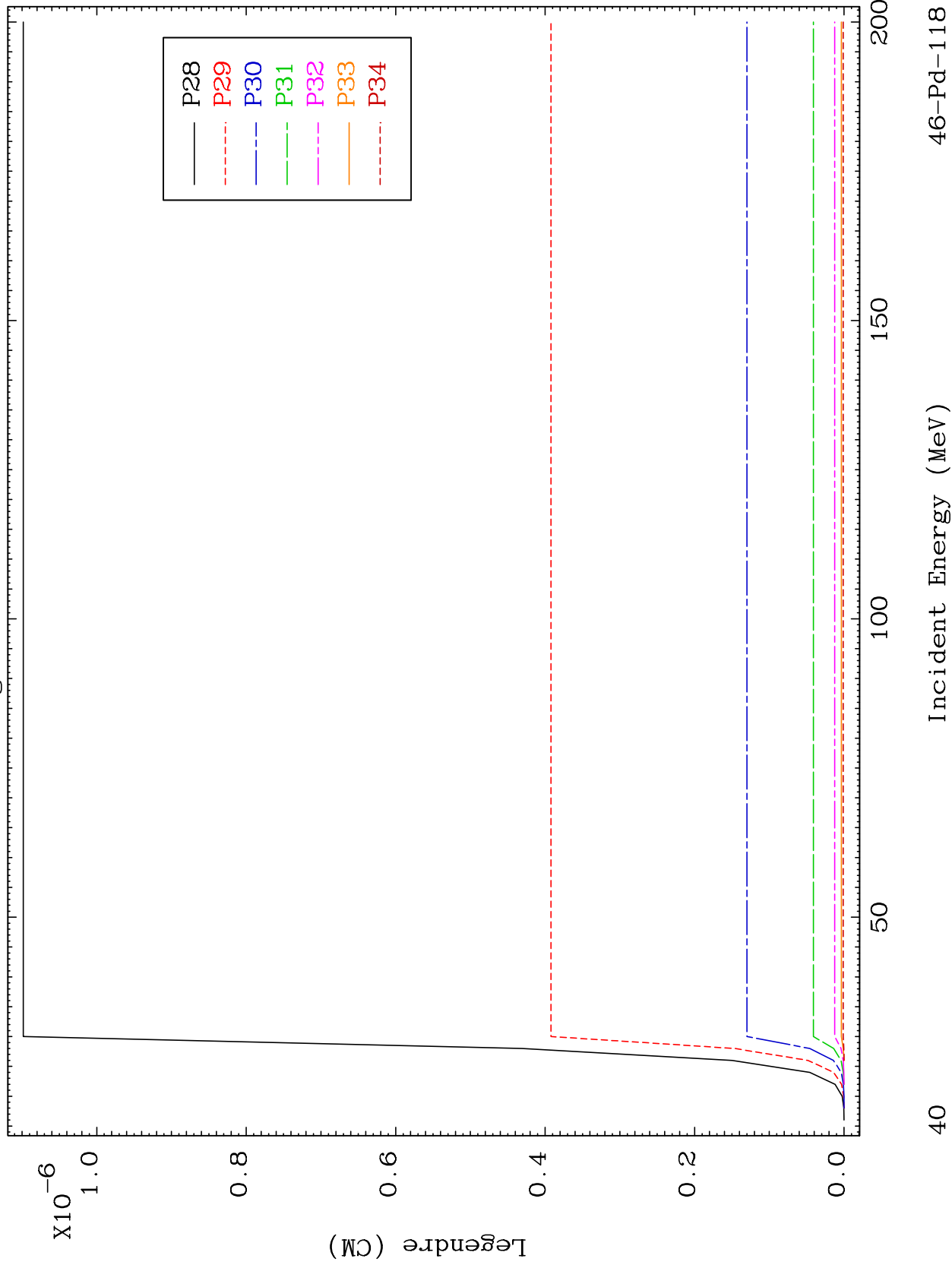


39

MAT 4673

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

46-Pd-118

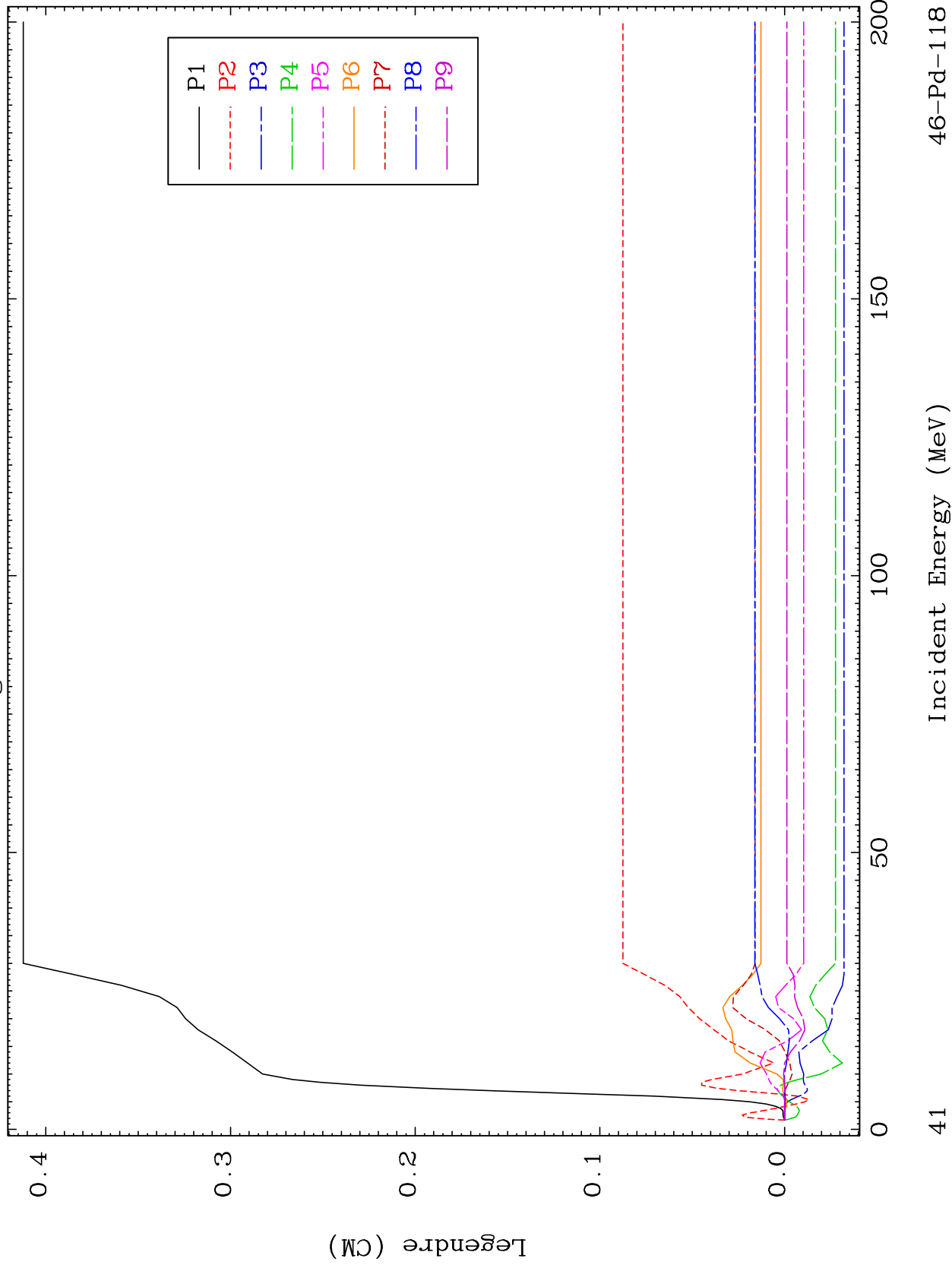


46-Pd-118

MAT 4673

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

46-Pd-118



41

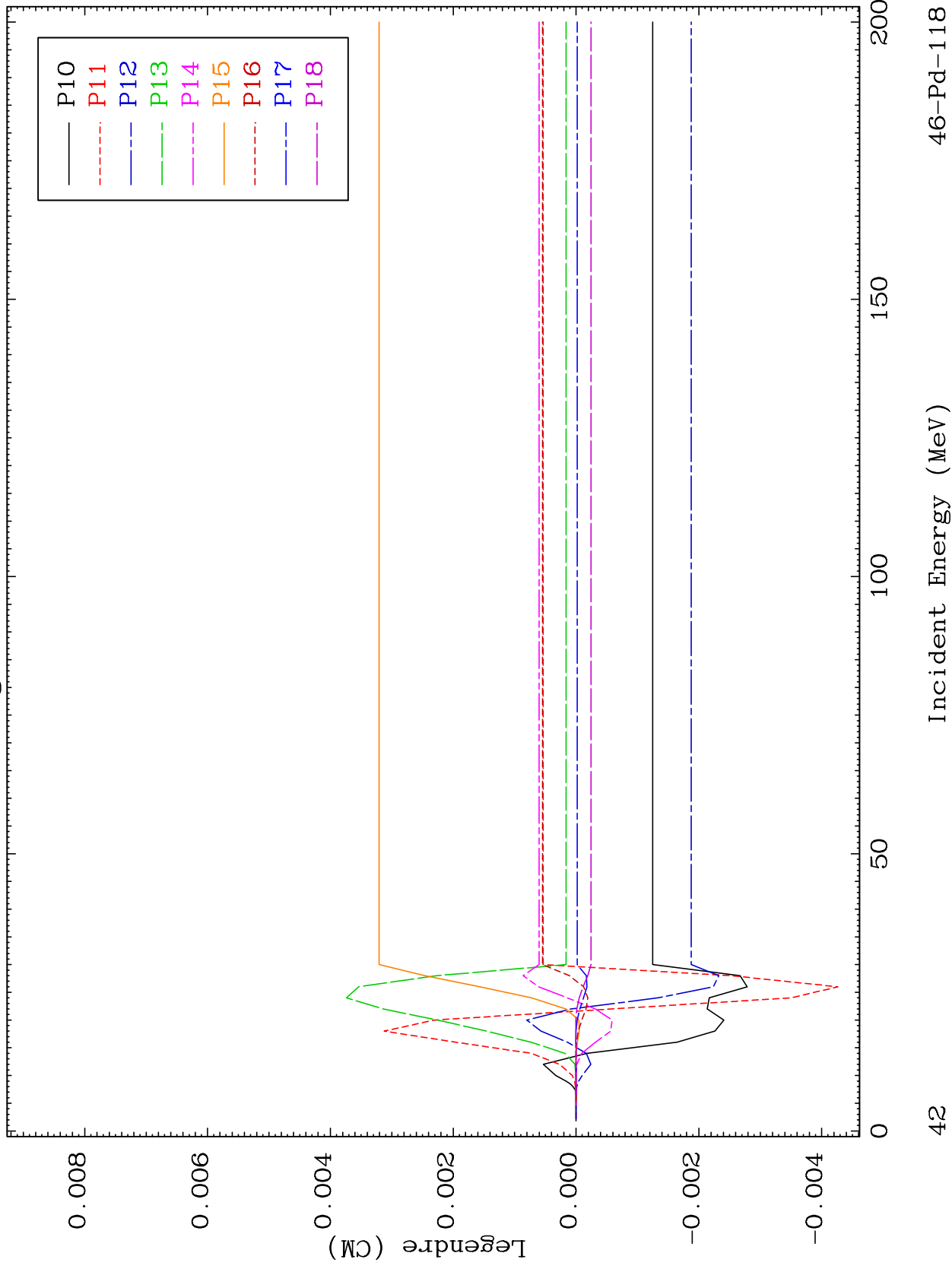
Incident Energy (MeV)

46-Pd-118

MAT 4673

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

46-Pd-118



46-Pd-118

Incident Energy (MeV)

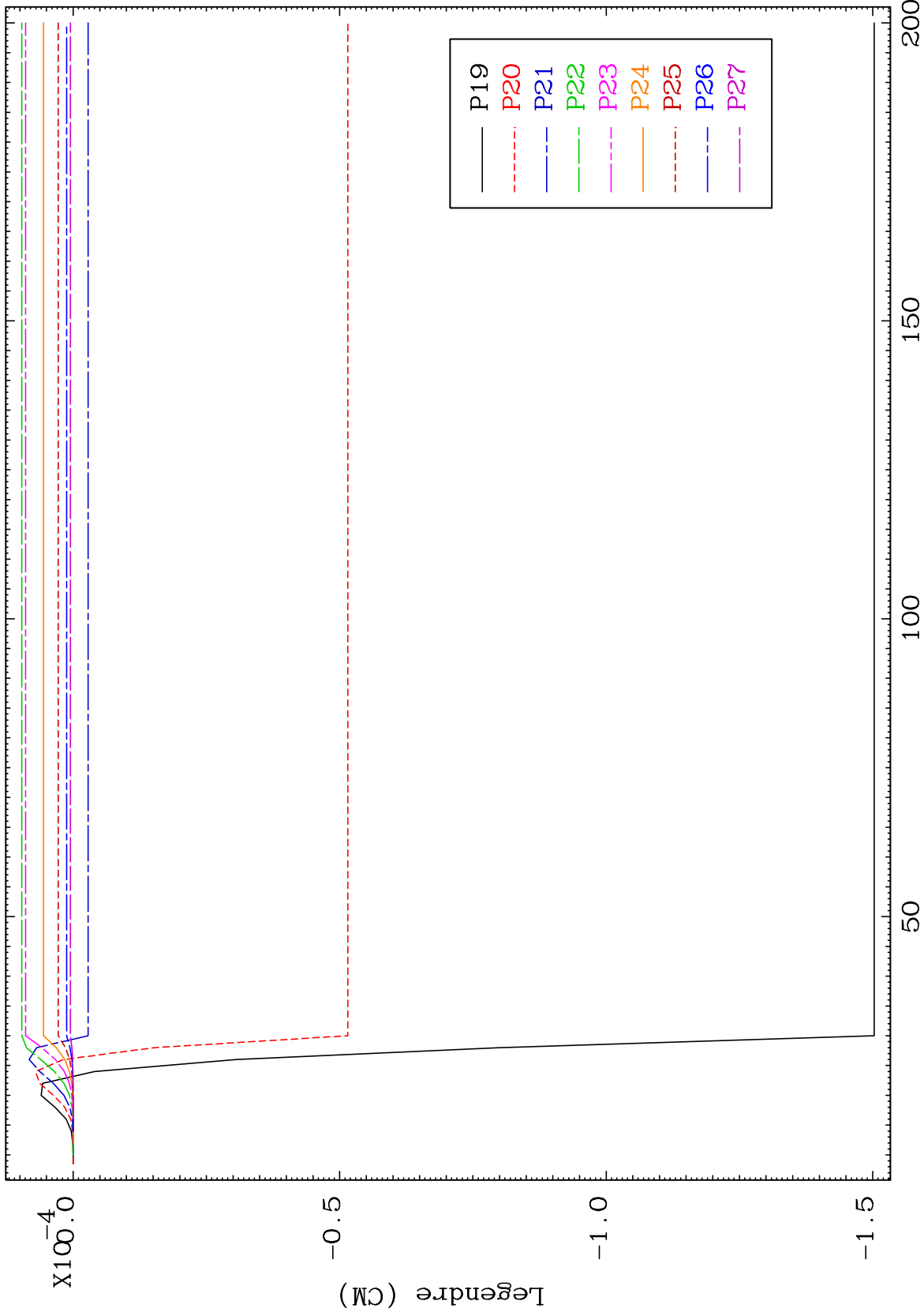
42

MAT 4673

MT= 57 (n,n') Level

46-Pd-118

Legendre Coefficients



43

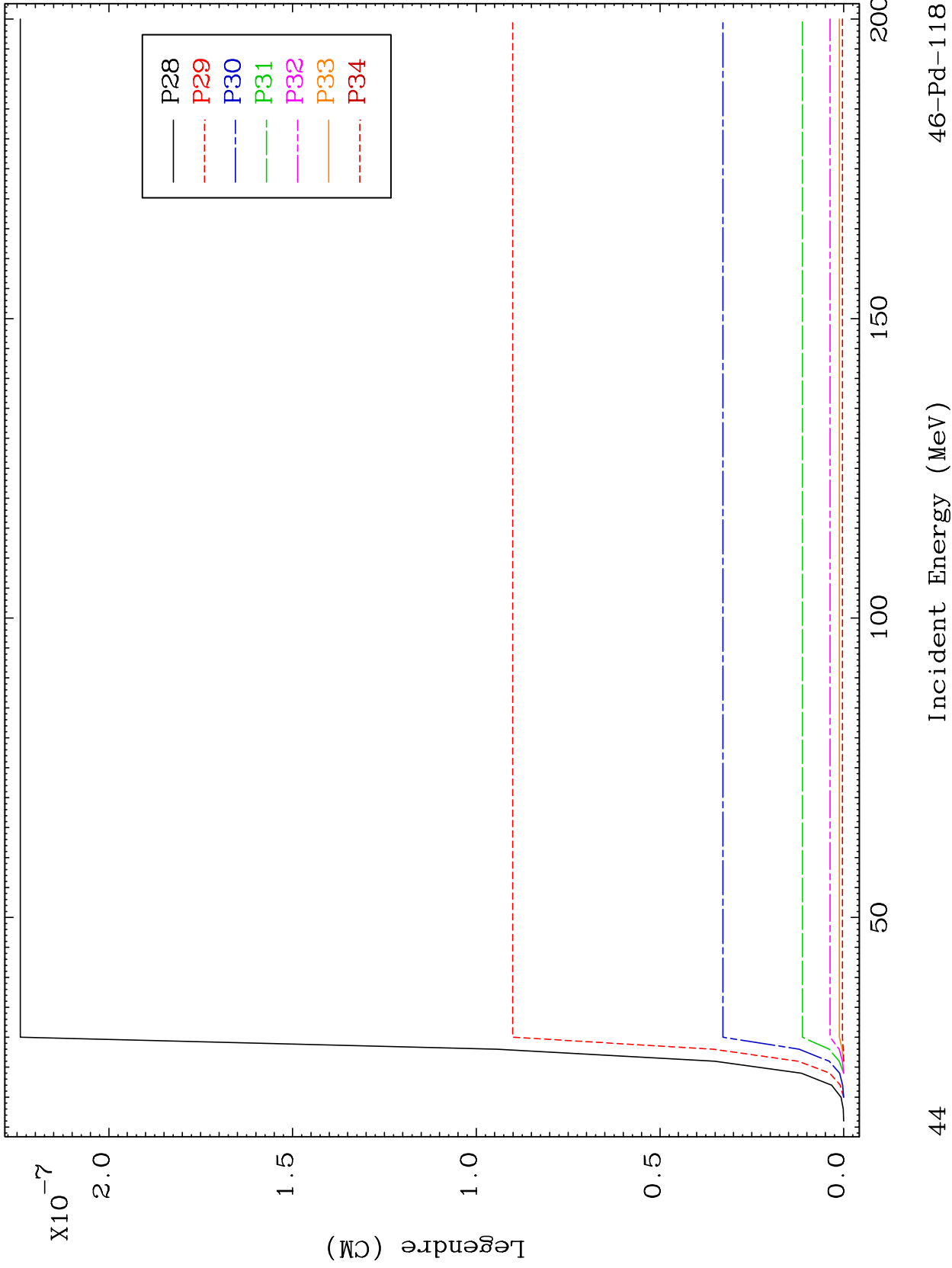
Incident Energy (MeV)

46-Pd-118

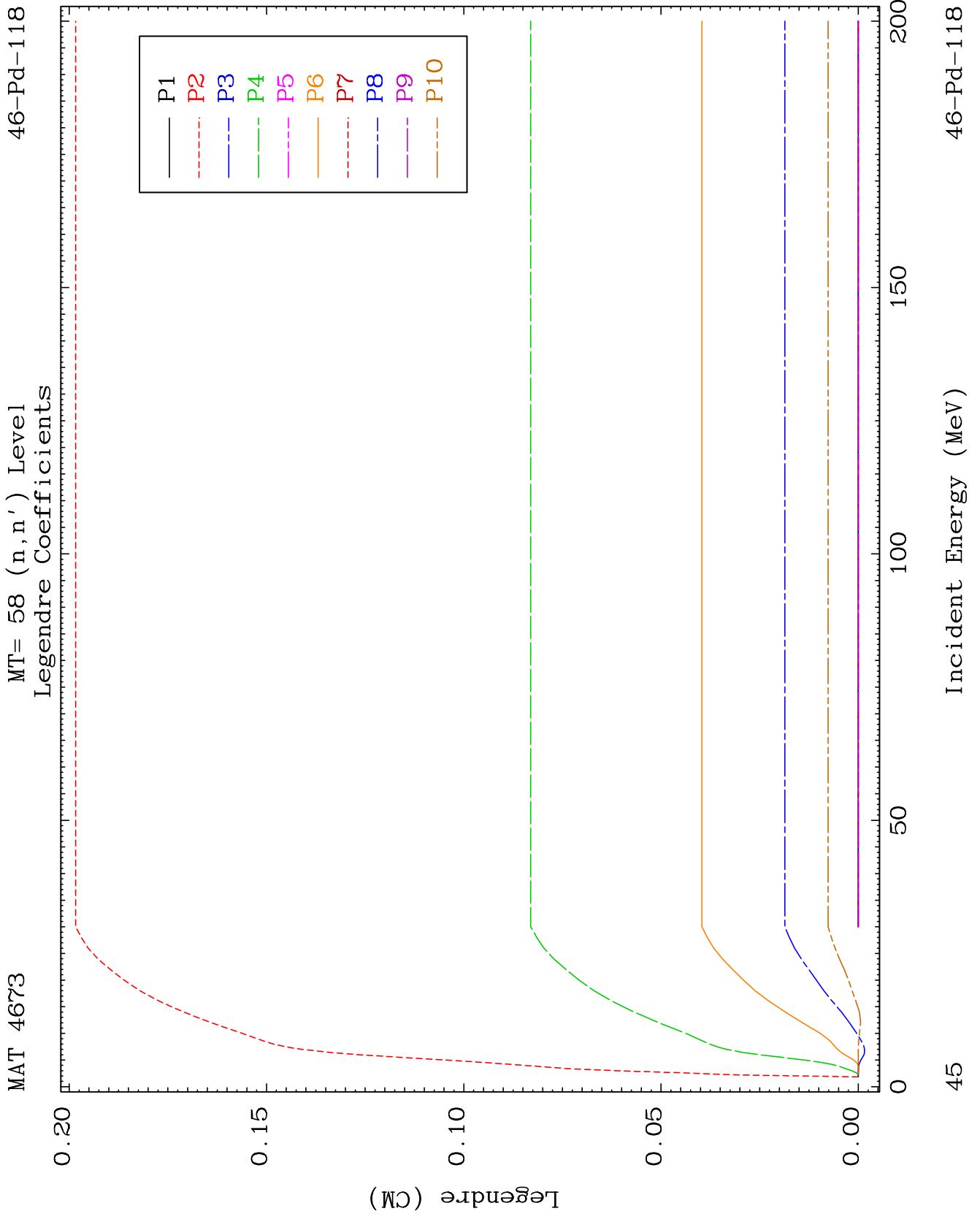
MAT 4673

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

46-Pd-118



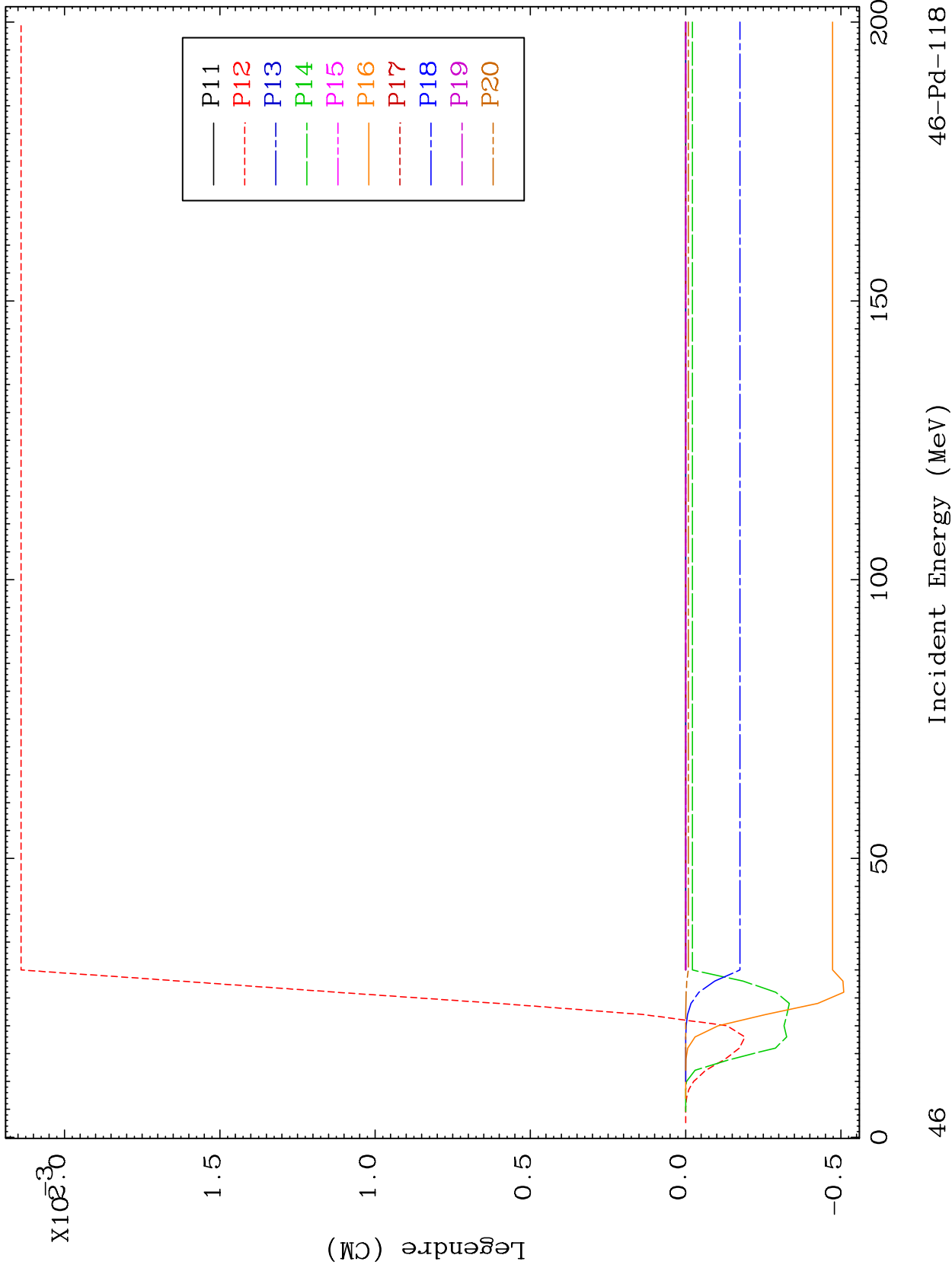
44



MAT 4673

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

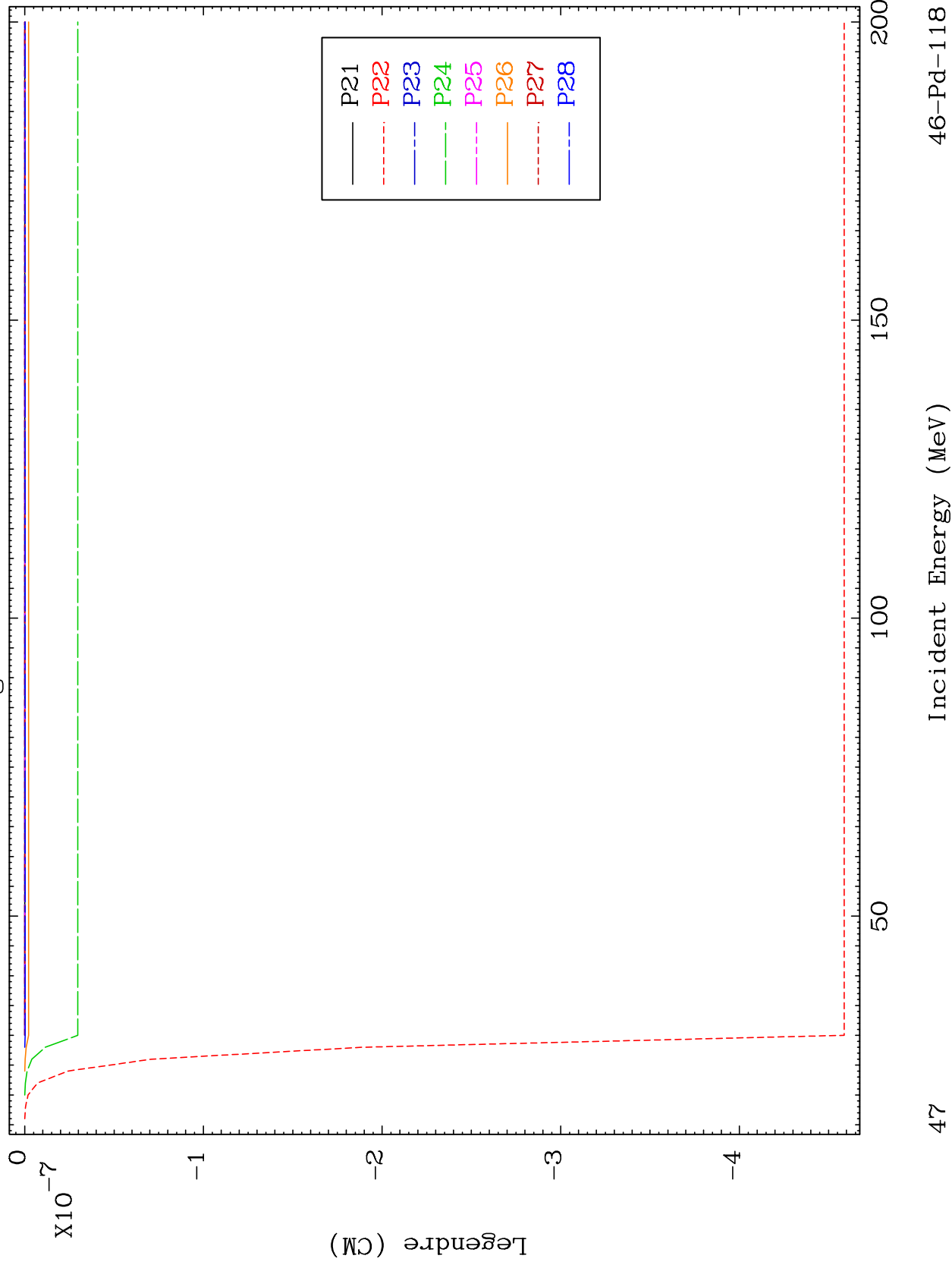
46-Pd-118



MAT 4673

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

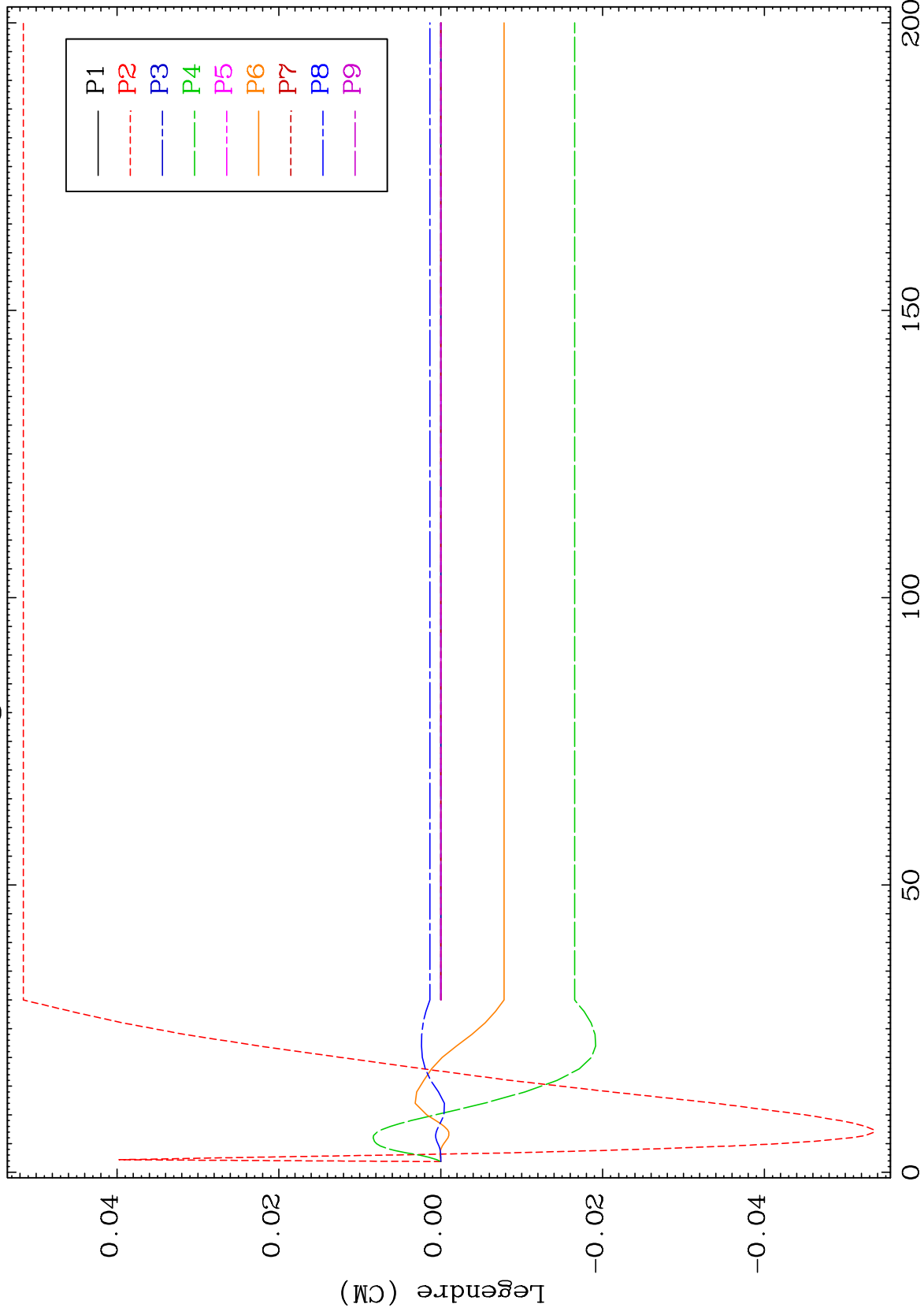
46-Pd-118



MAT 4673

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

46-Pd-118



48

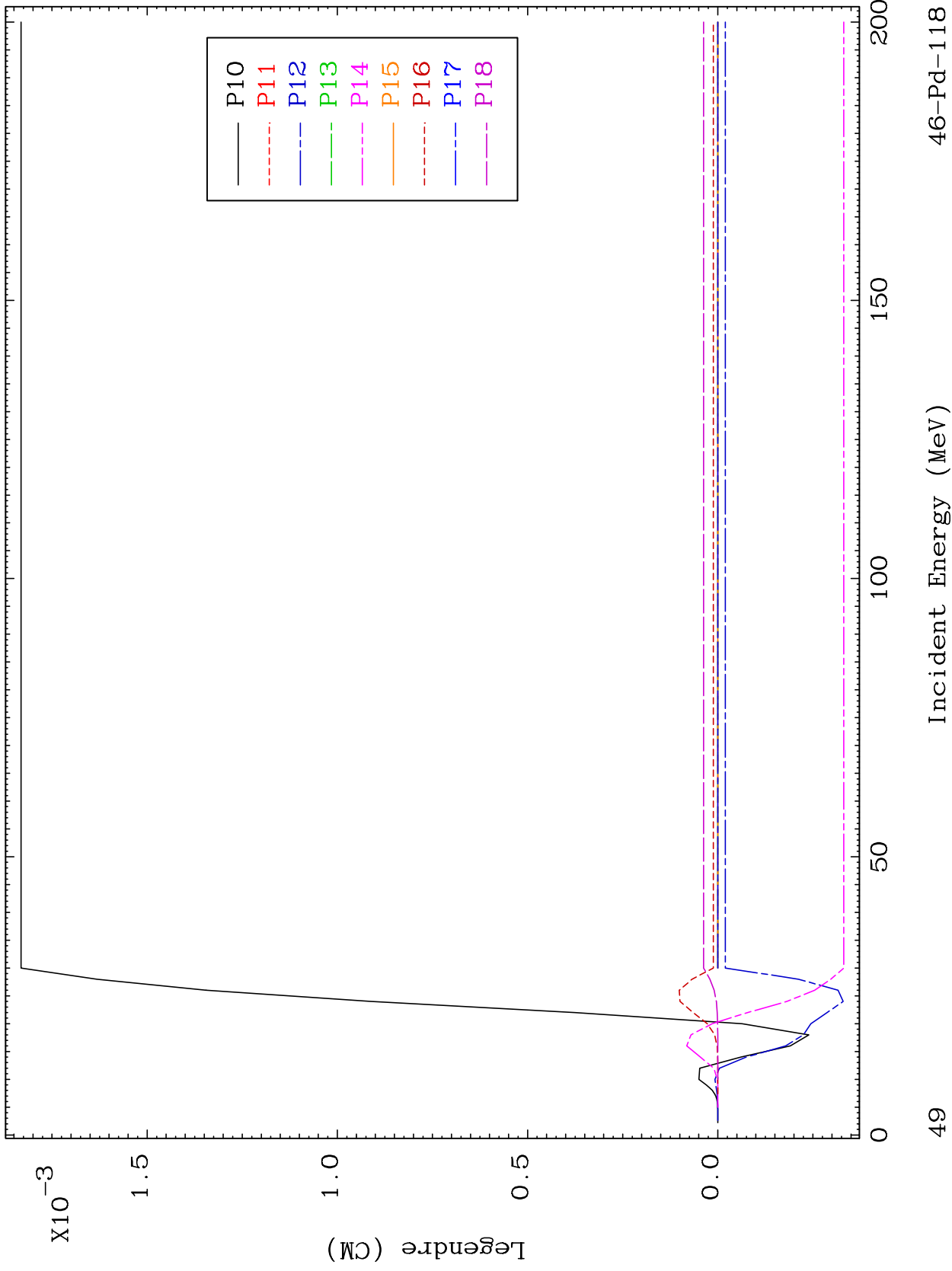
Incident Energy (MeV)

46-Pd-118

MAT 4673

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

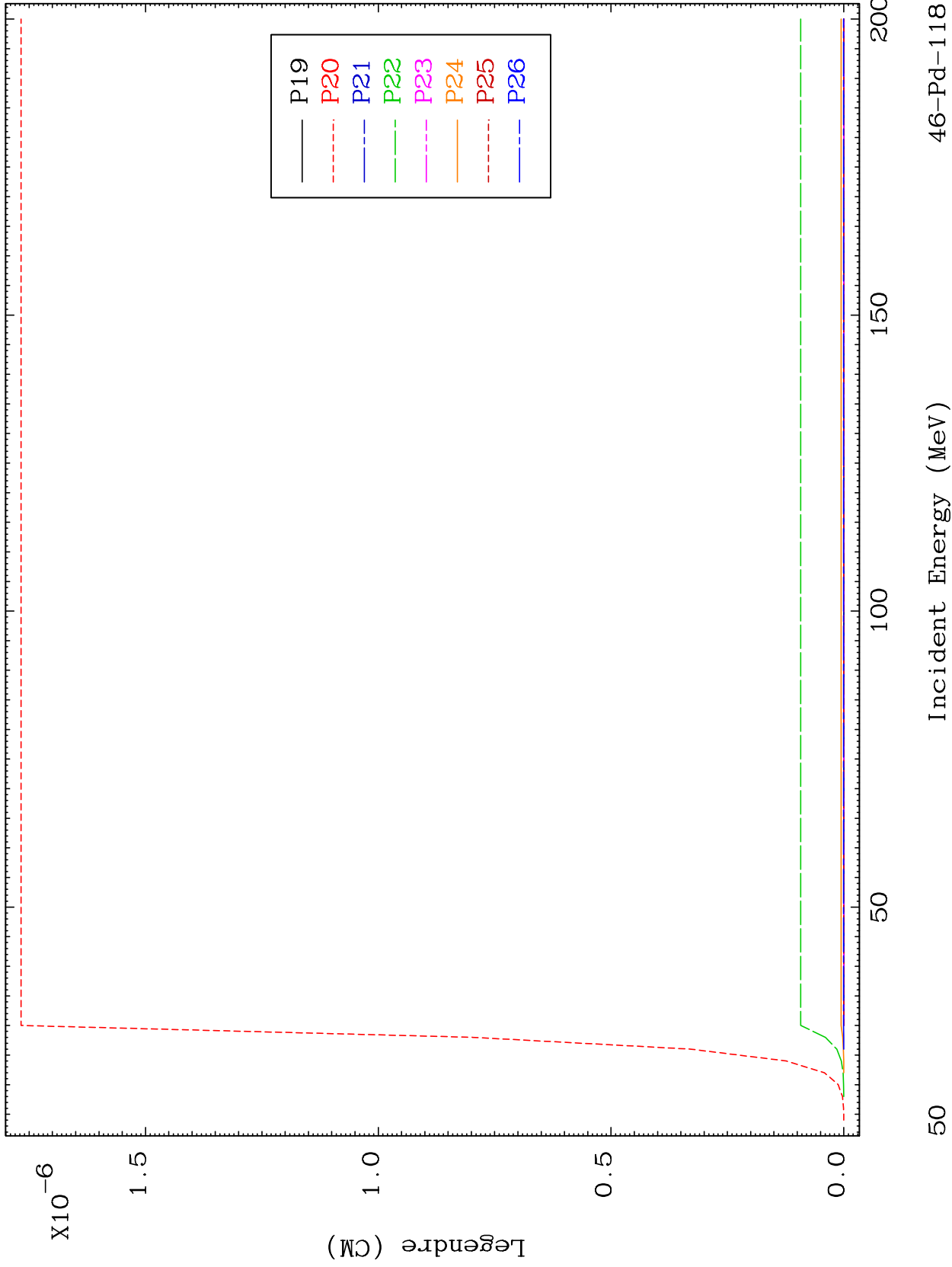
46-Pd-118



MAT 4673

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

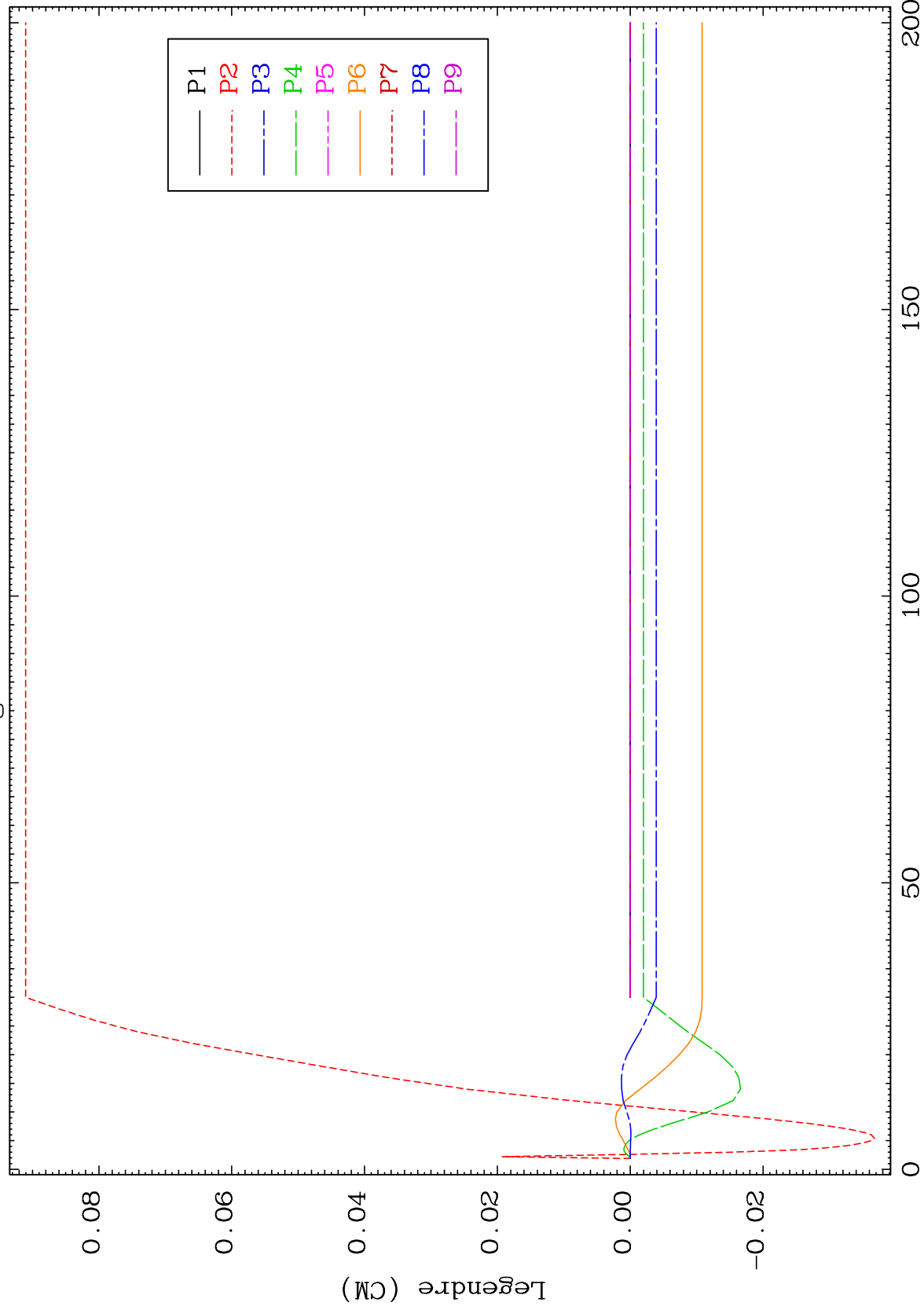
46-Pd-118



MAT 4673

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

46-Pd-118



51

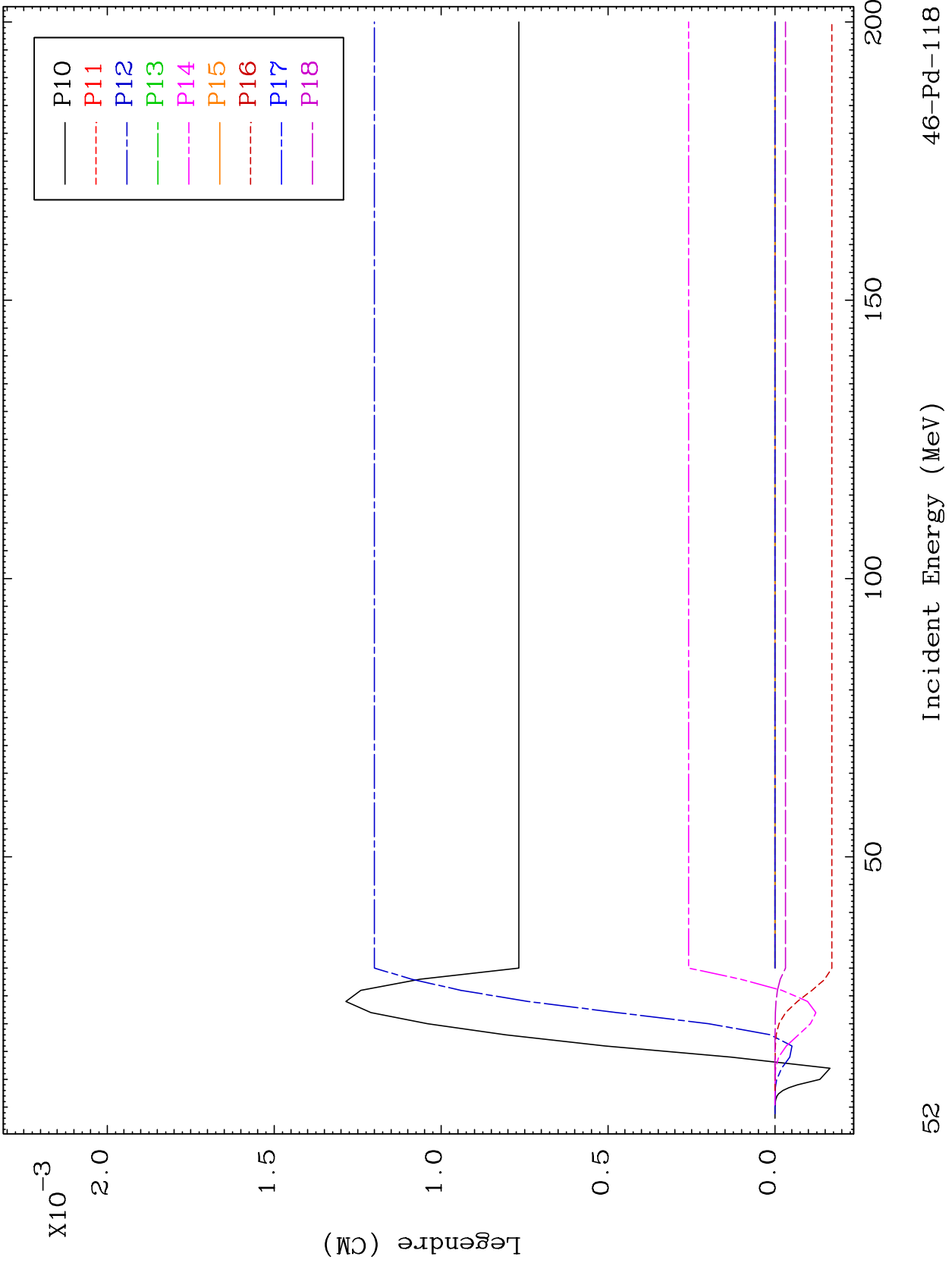
Incident Energy (MeV)

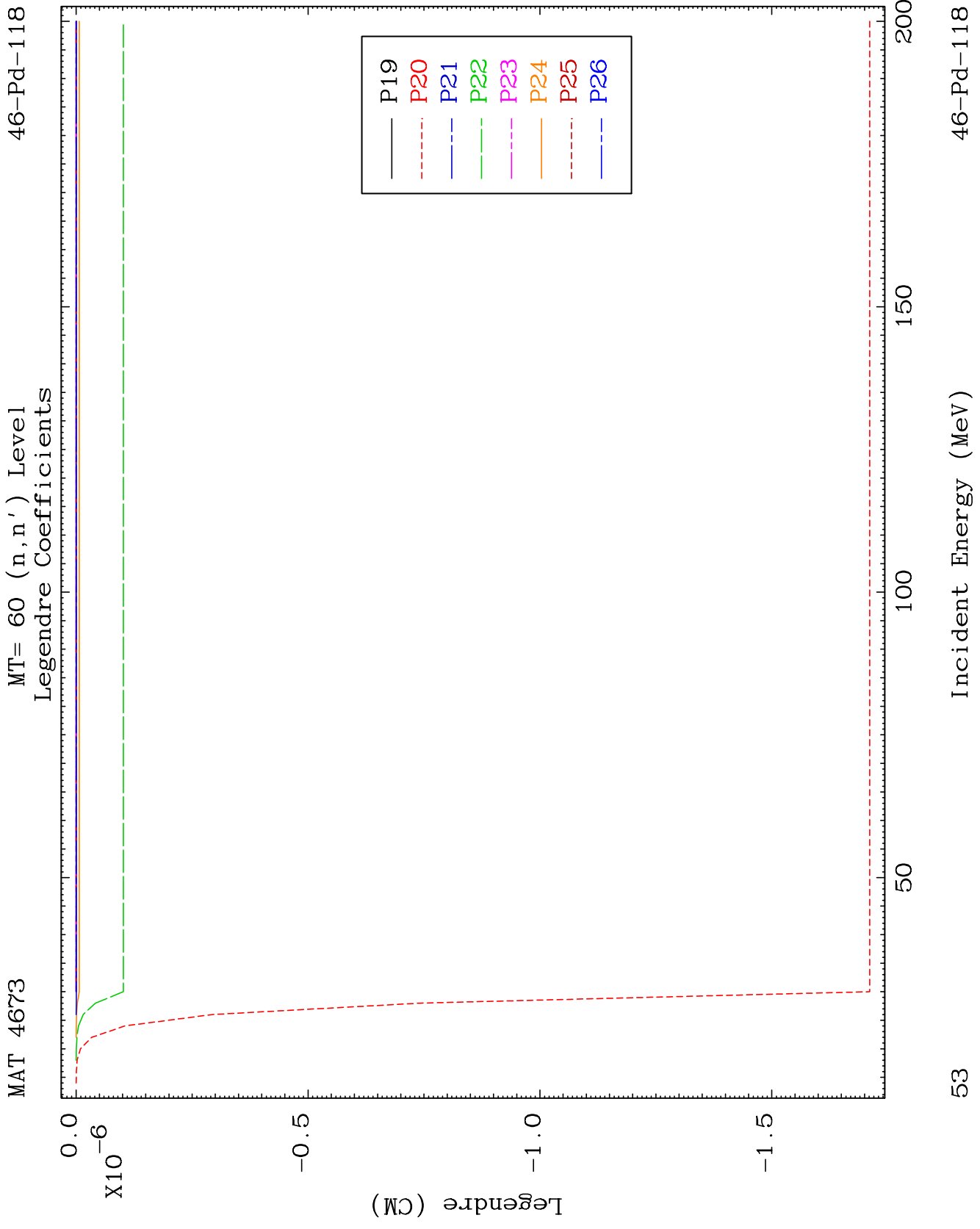
46-Pd-118

MAT 4673

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

46-Pd-118

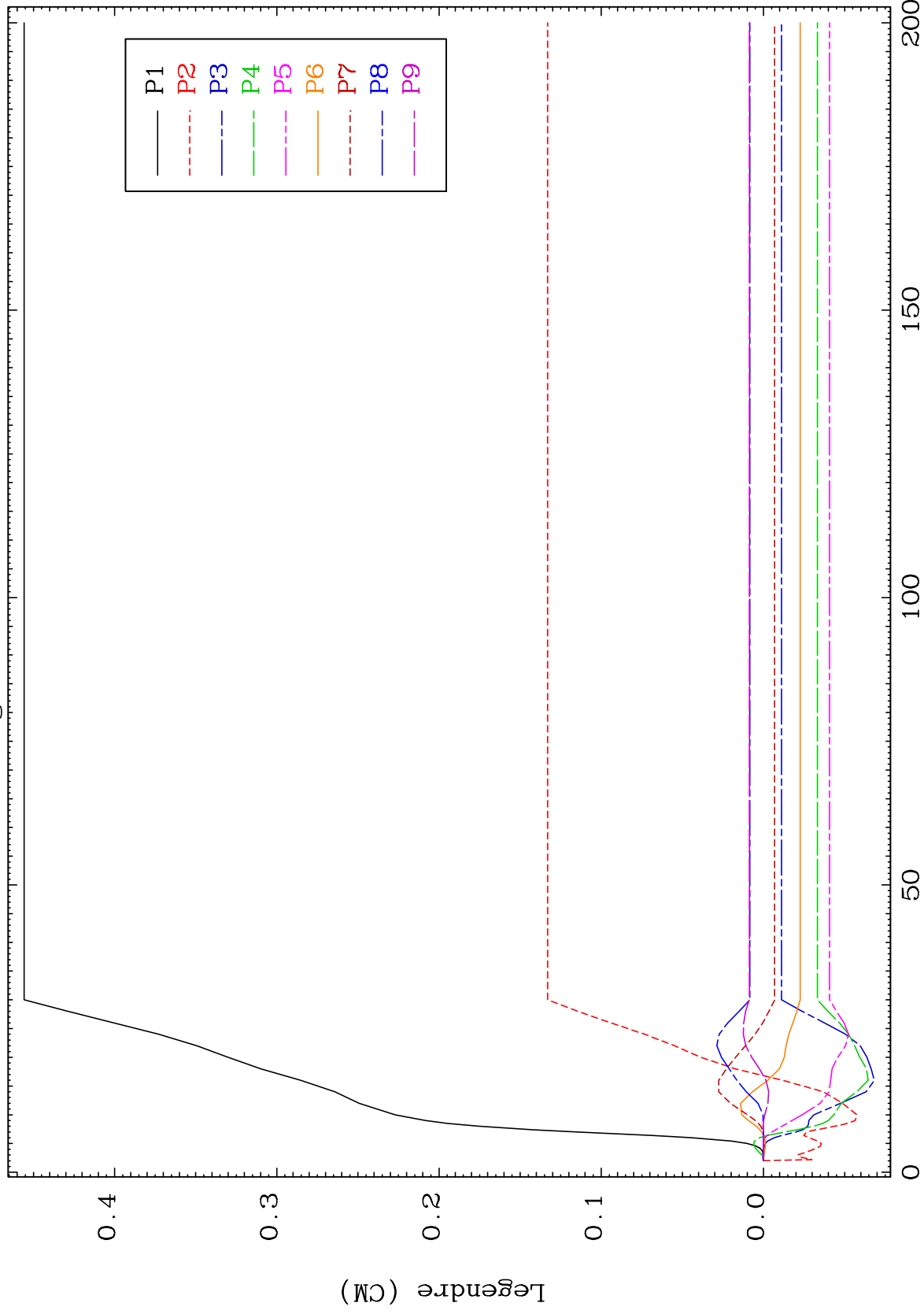




MAT 4673

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

46-Pd-118



54

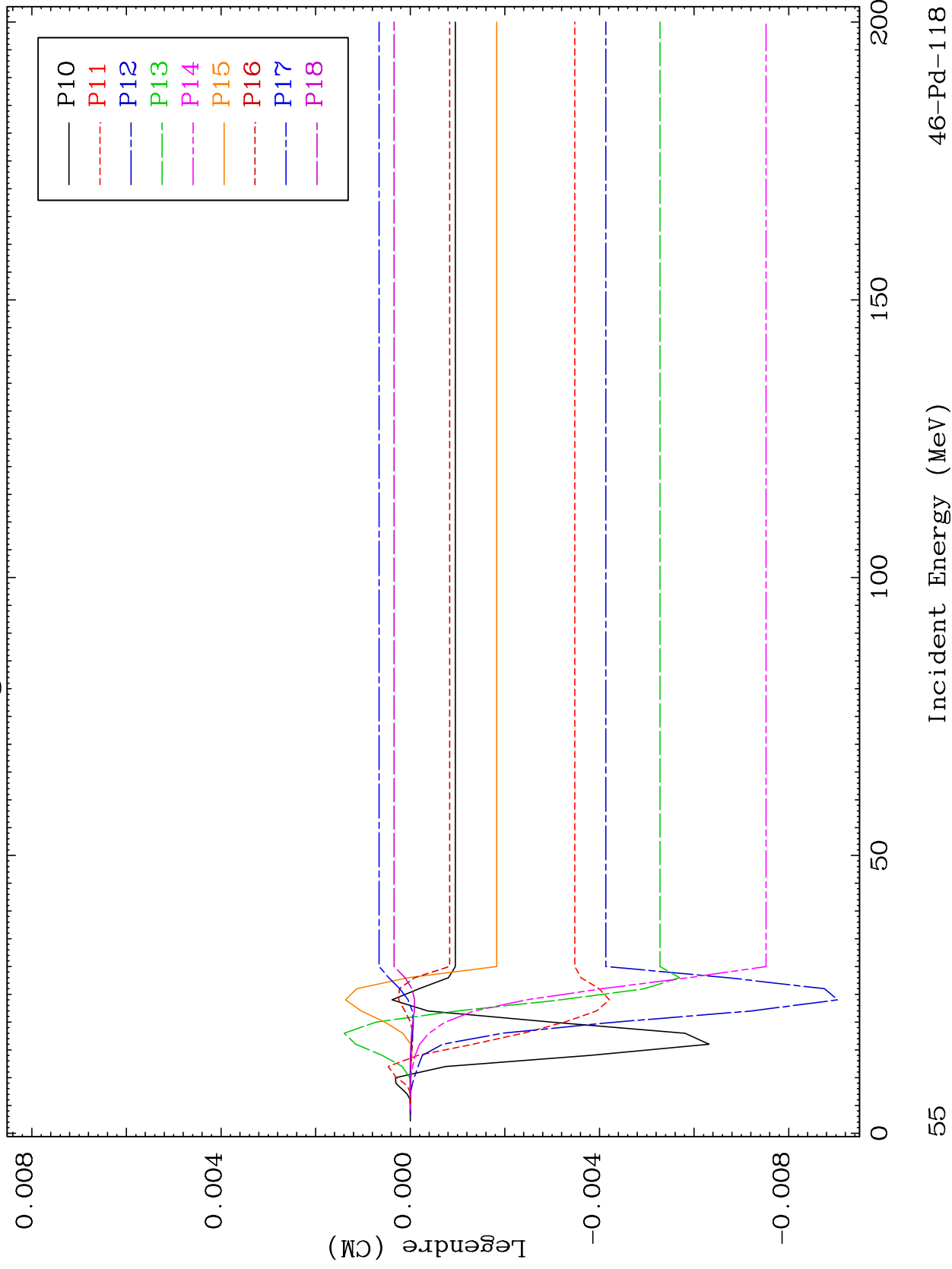
Incident Energy (MeV)

46-Pd-118

MAT 4673

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

46-Pd-118



46-Pd-118

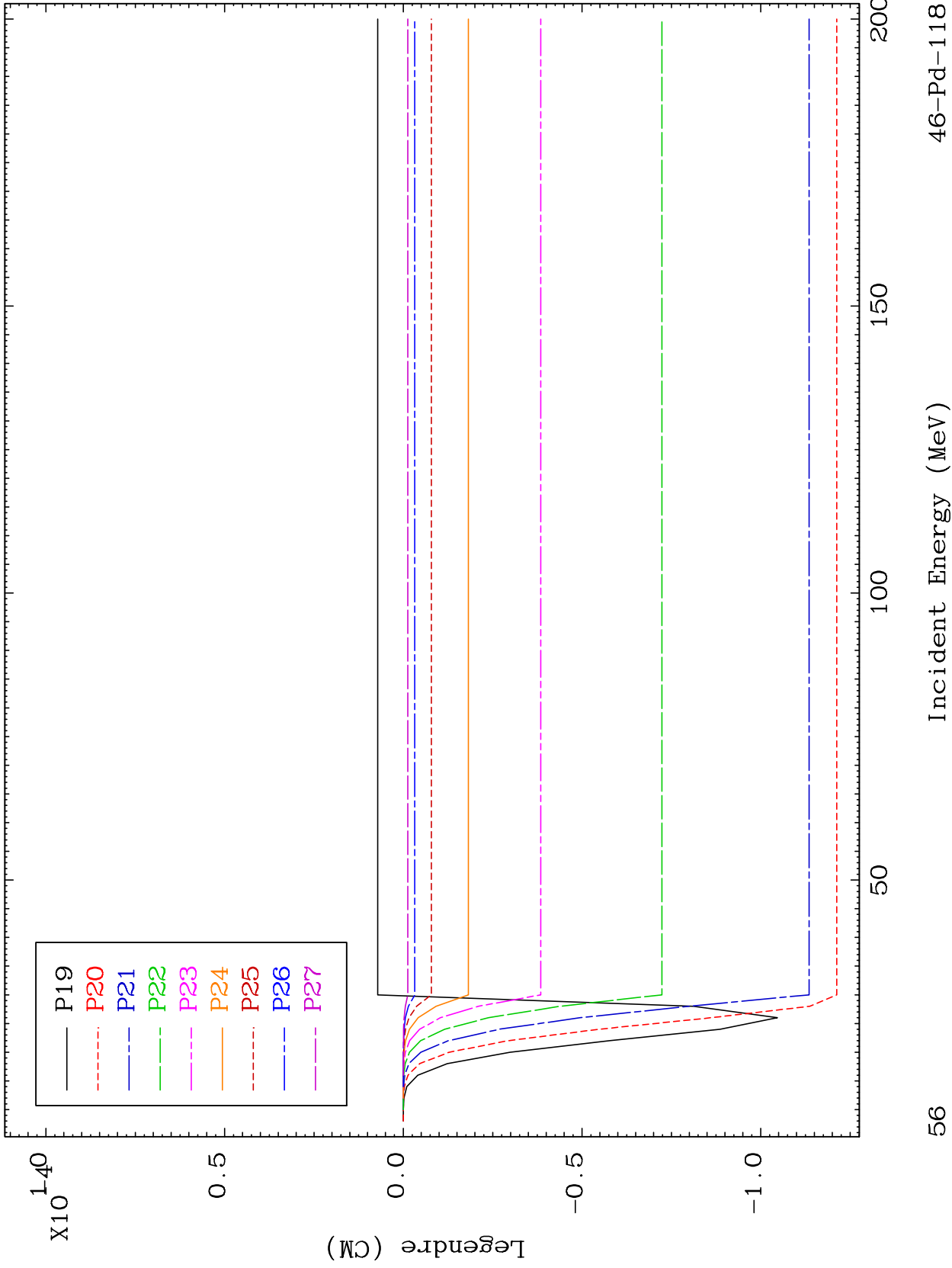
Incident Energy (MeV)

55

MAT 4673

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

46-Pd-118



56

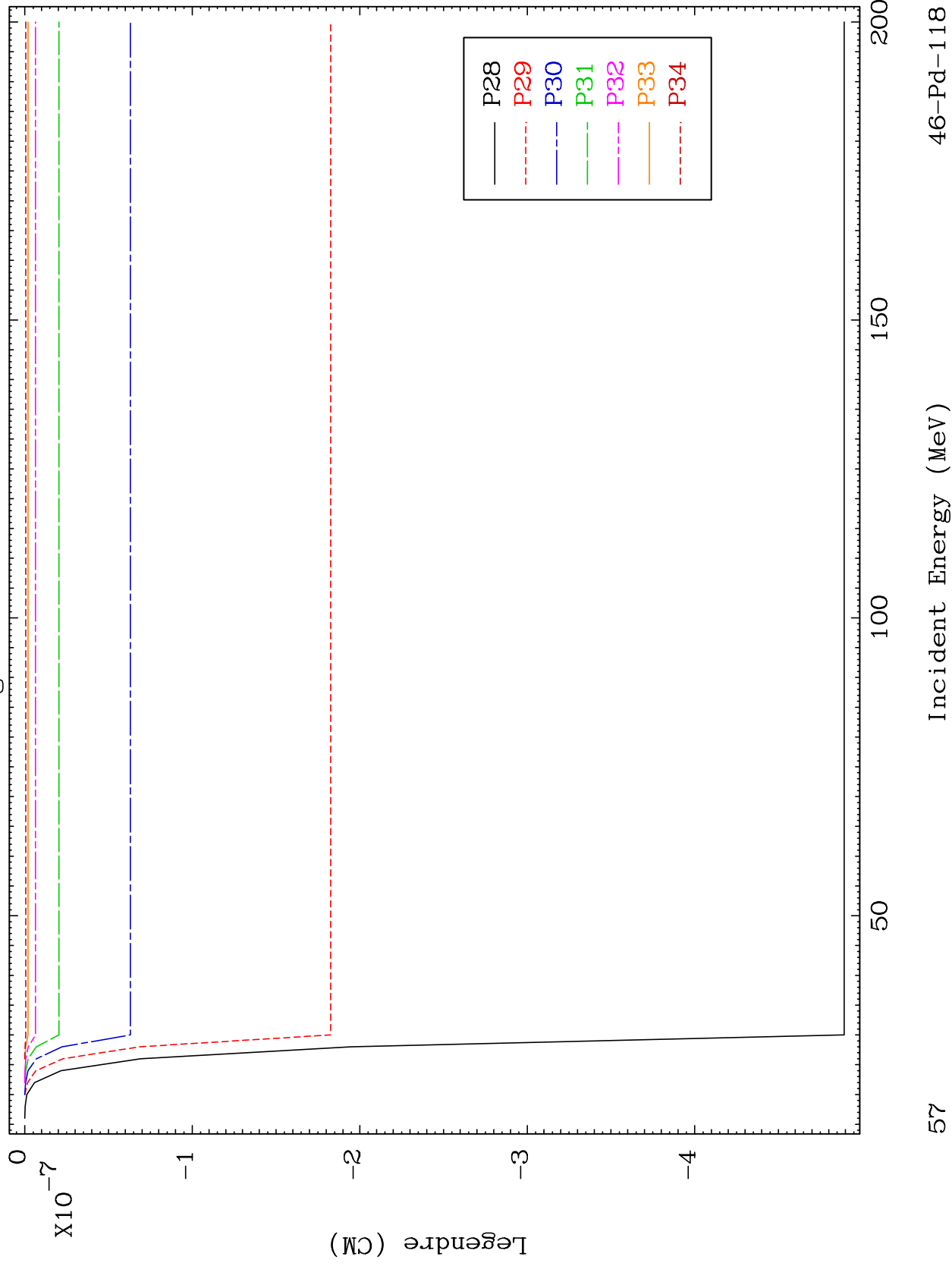
Incident Energy (MeV)

46-Pd-118

MAT 4673

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

46-Pd-118



57

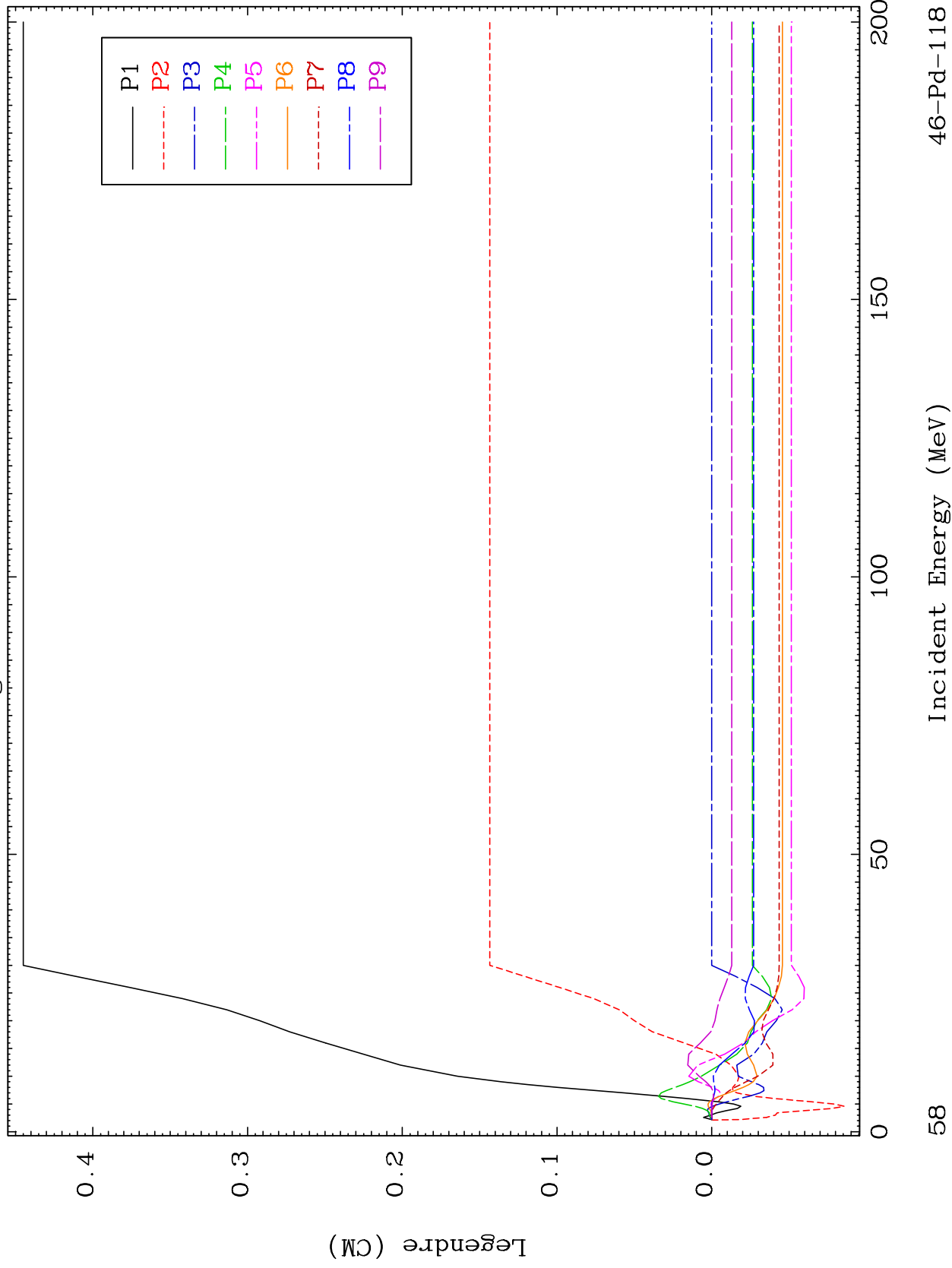
Incident Energy (MeV)

46-Pd-118

MAT 4673

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

46-Pd-118



46-Pd-118

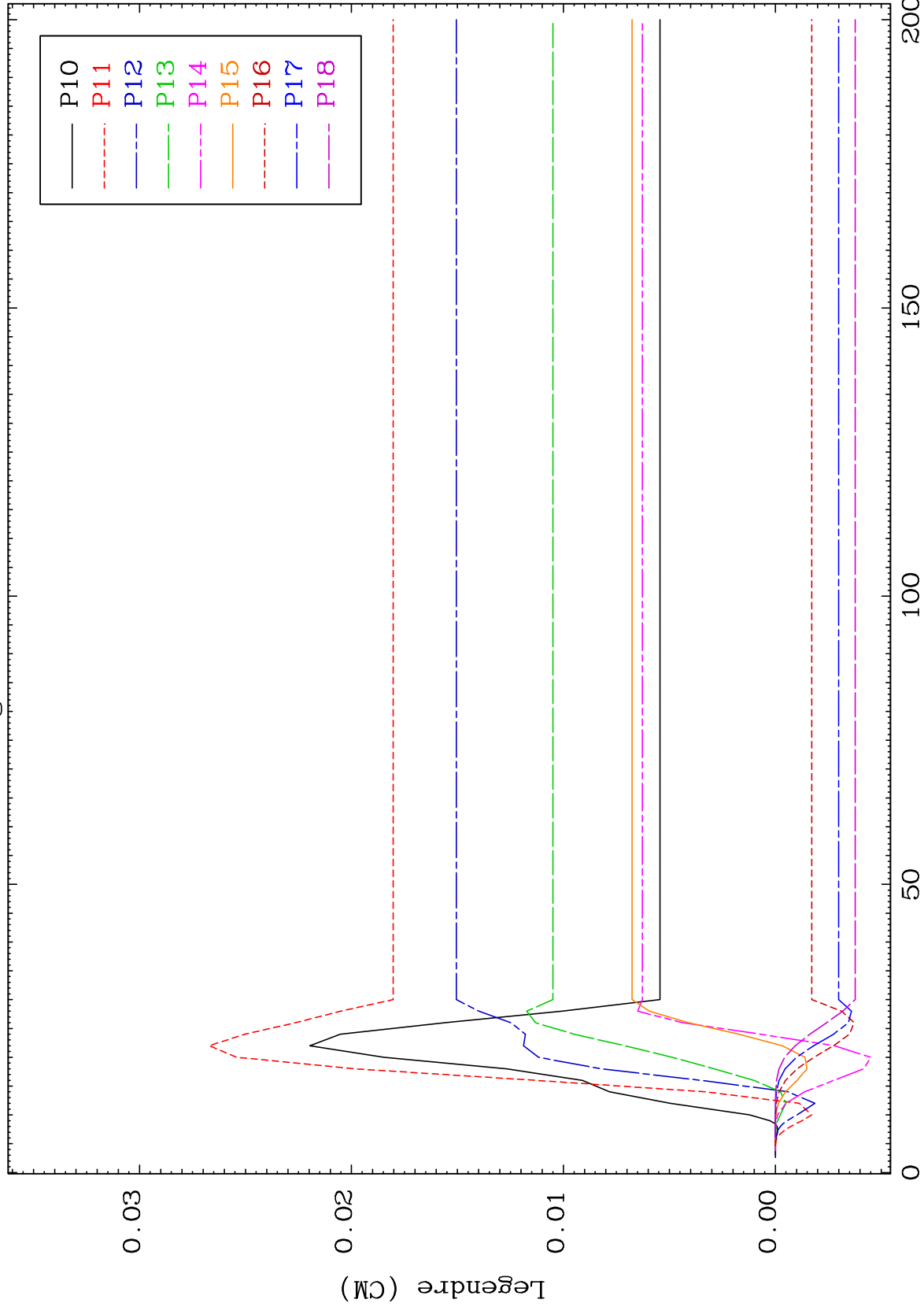
Incident Energy (MeV)

58

MAT 4673

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

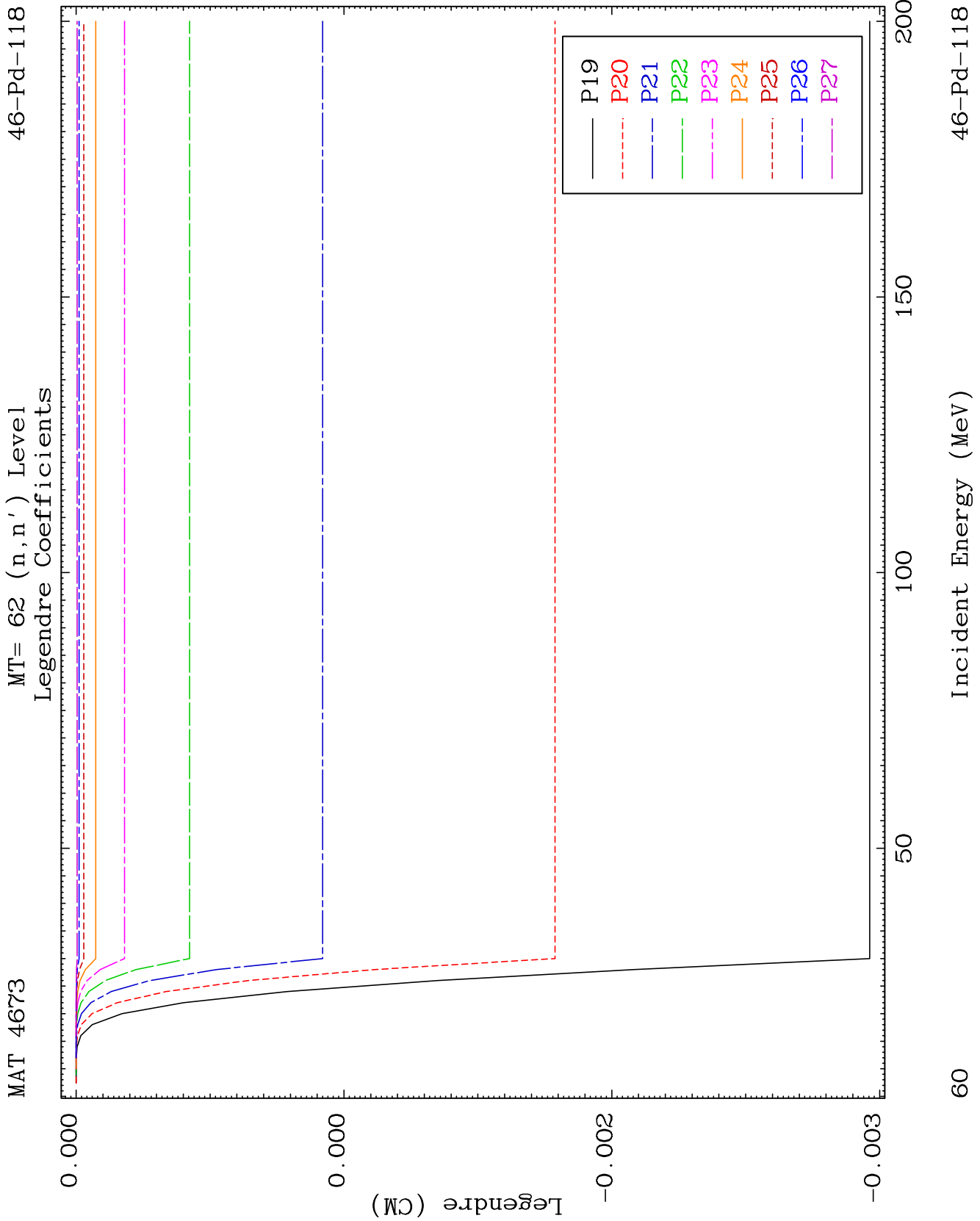
46-Pd-118



59

Incident Energy (MeV)

46-Pd-118

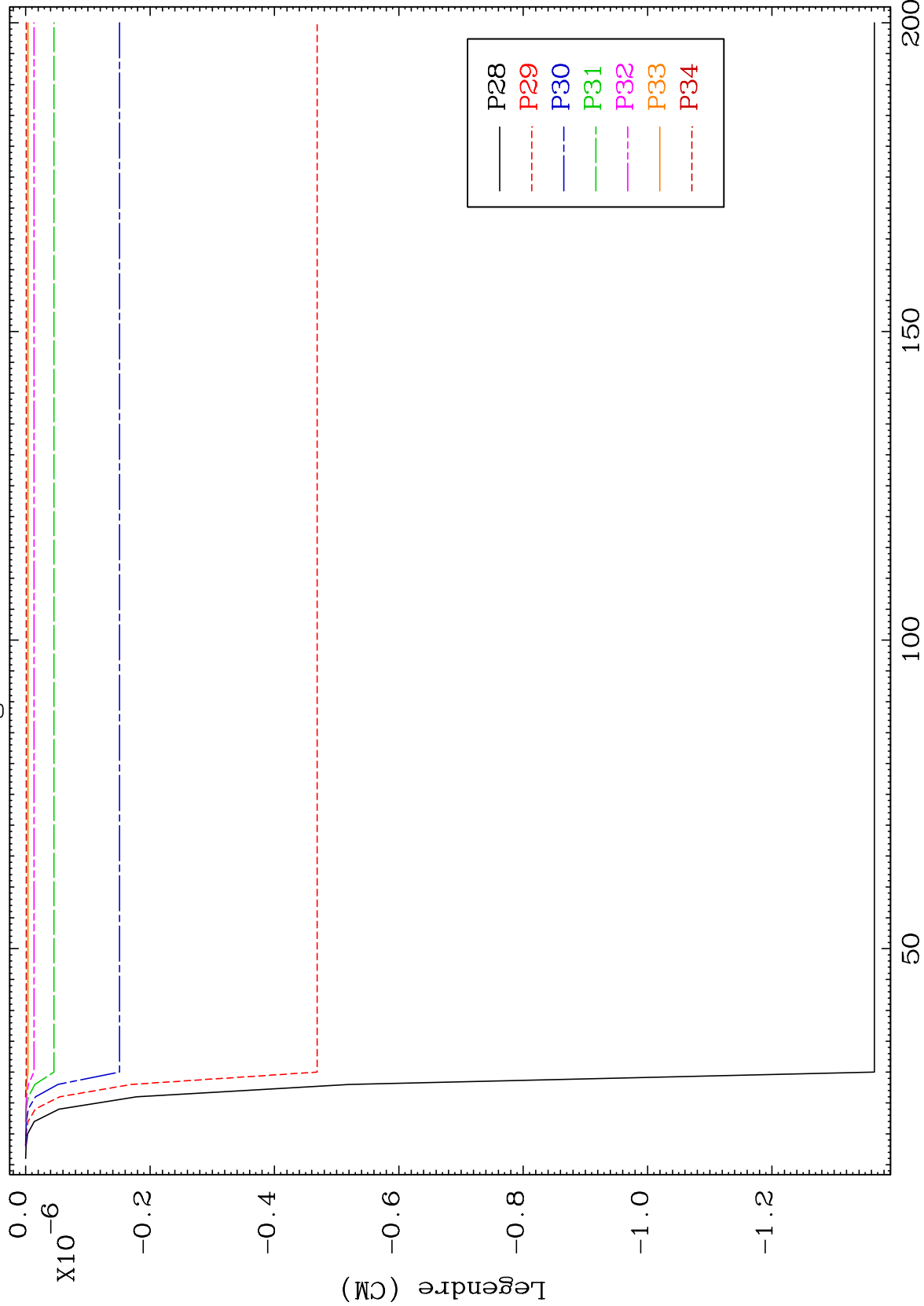


MAT 4673

MT= 62 (n,n') Level

46-Pd-118

Legendre Coefficients



61

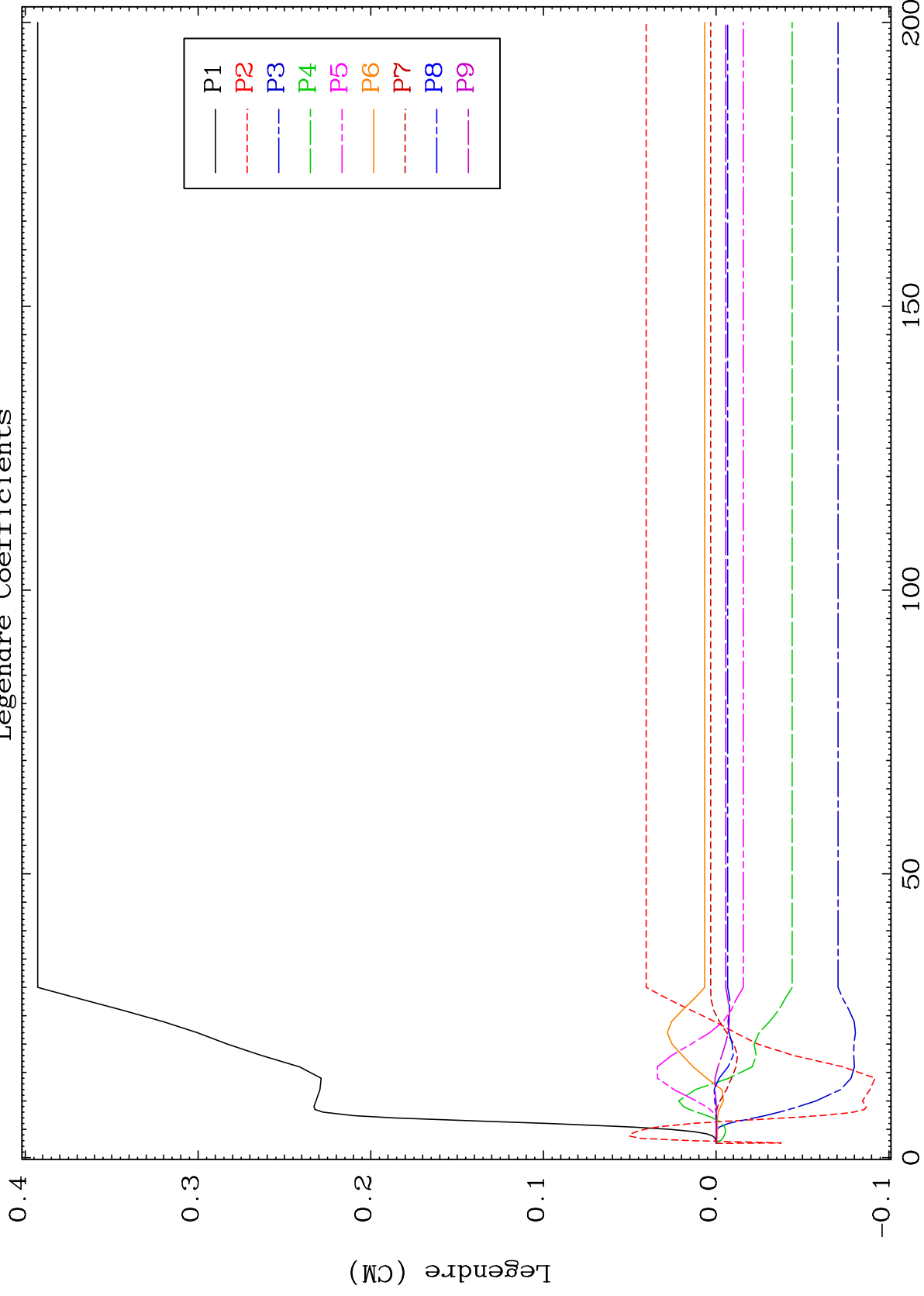
Incident Energy (MeV)

46-Pd-118

MAT 4673

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

46-Pd-118



62

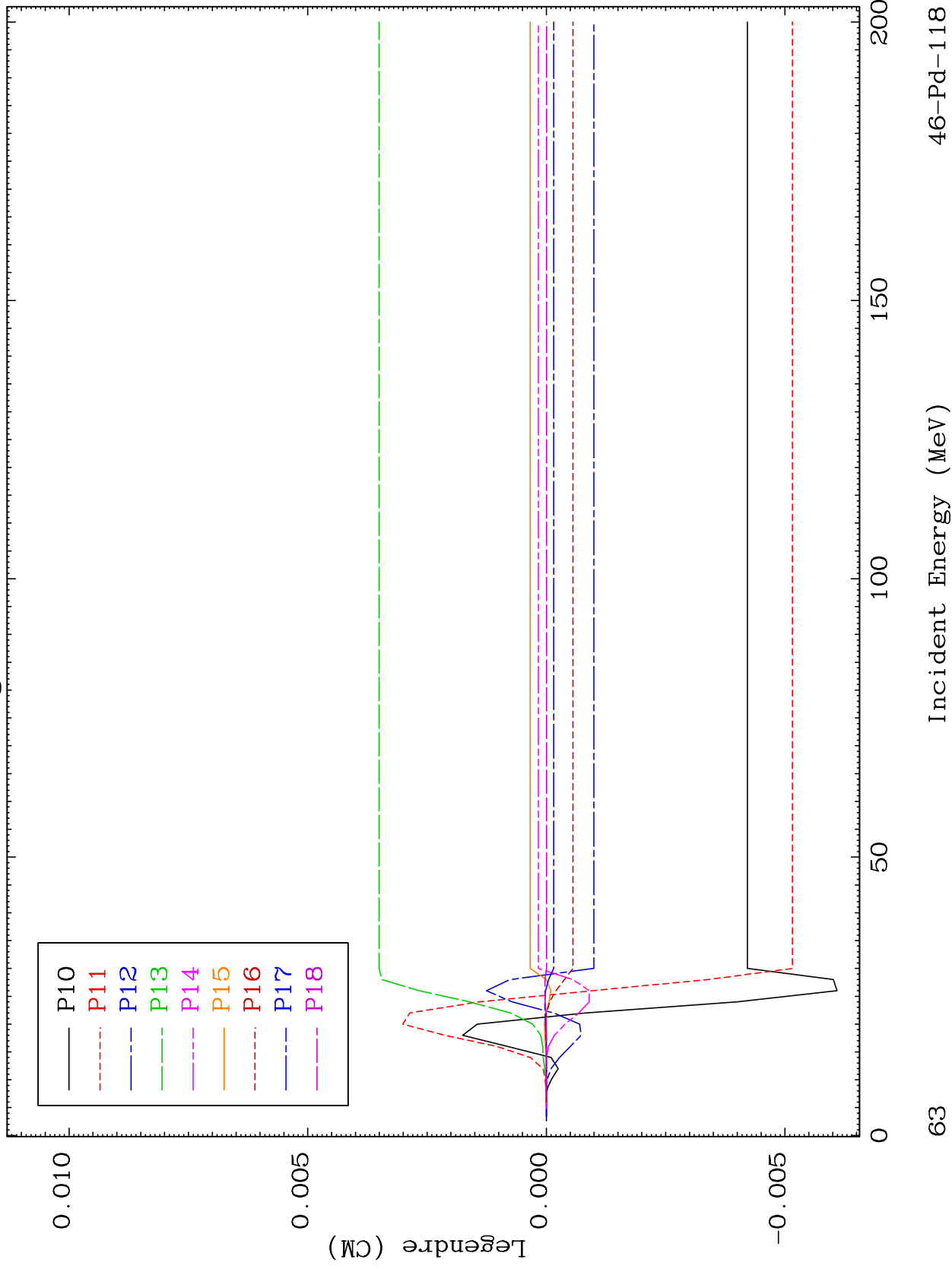
Incident Energy (MeV)

46-Pd-118

MAT 4673

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

46-Pd-118



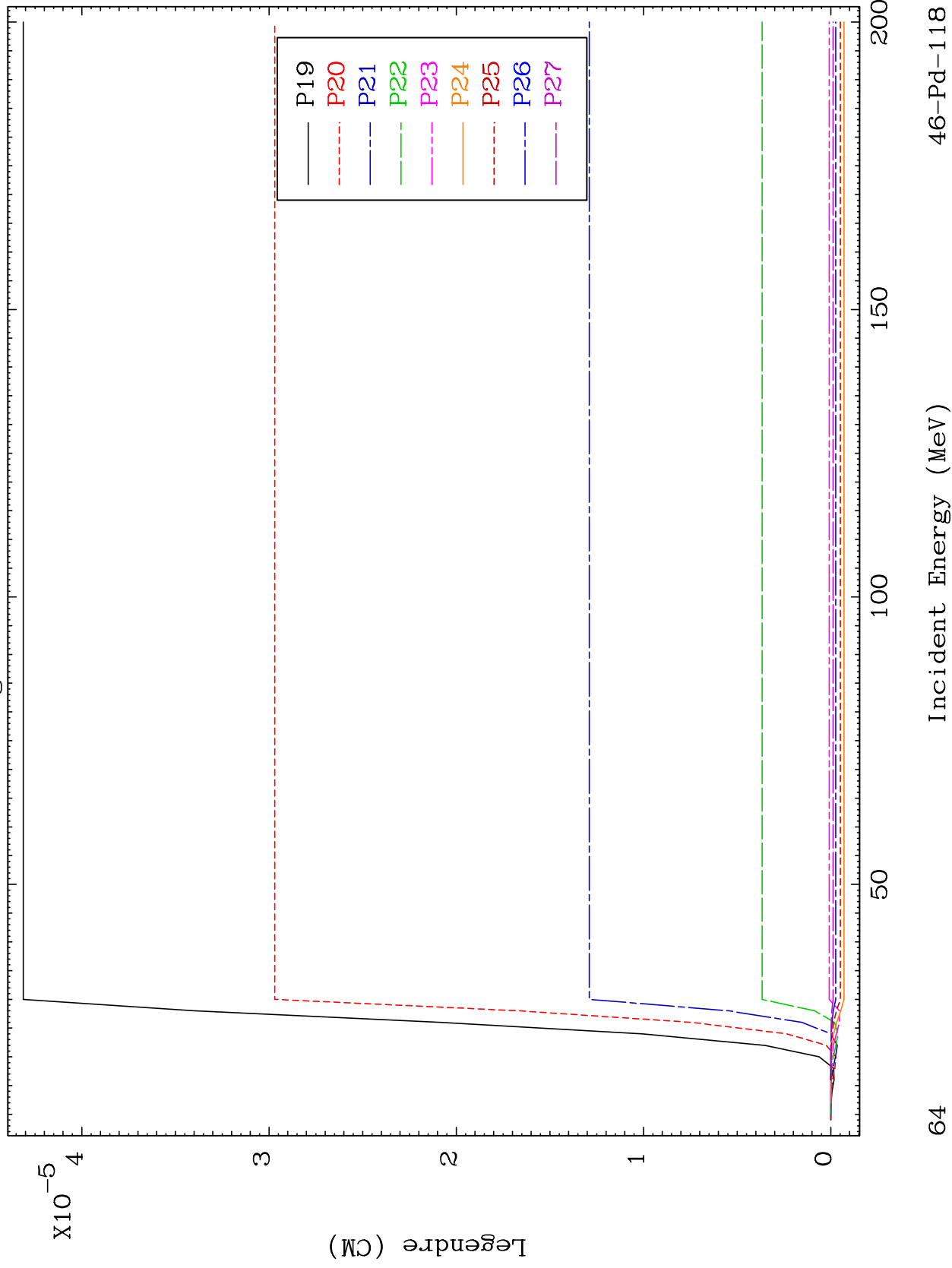
63

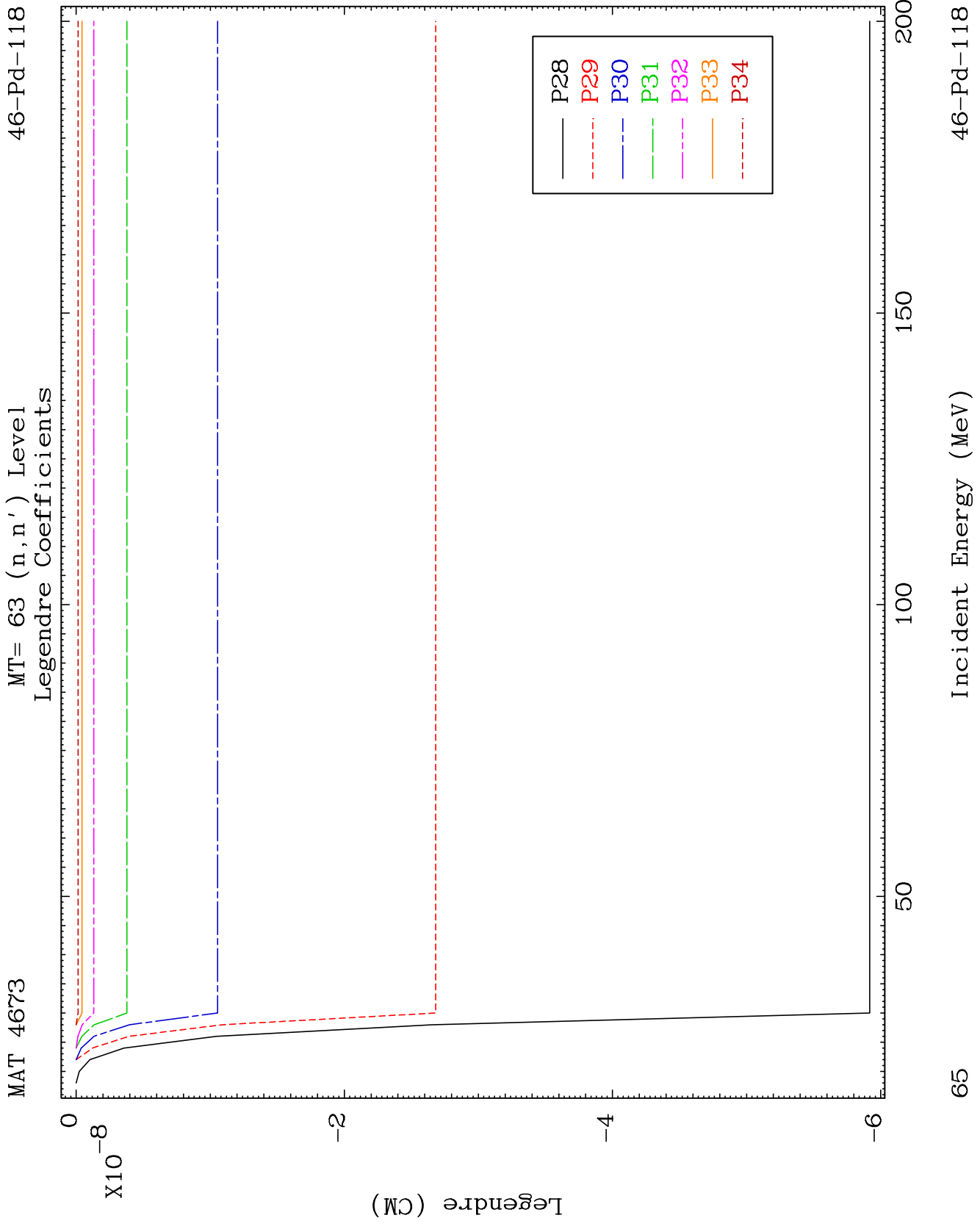
46-Pd-118

MAT 4673

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

46-Pd-118

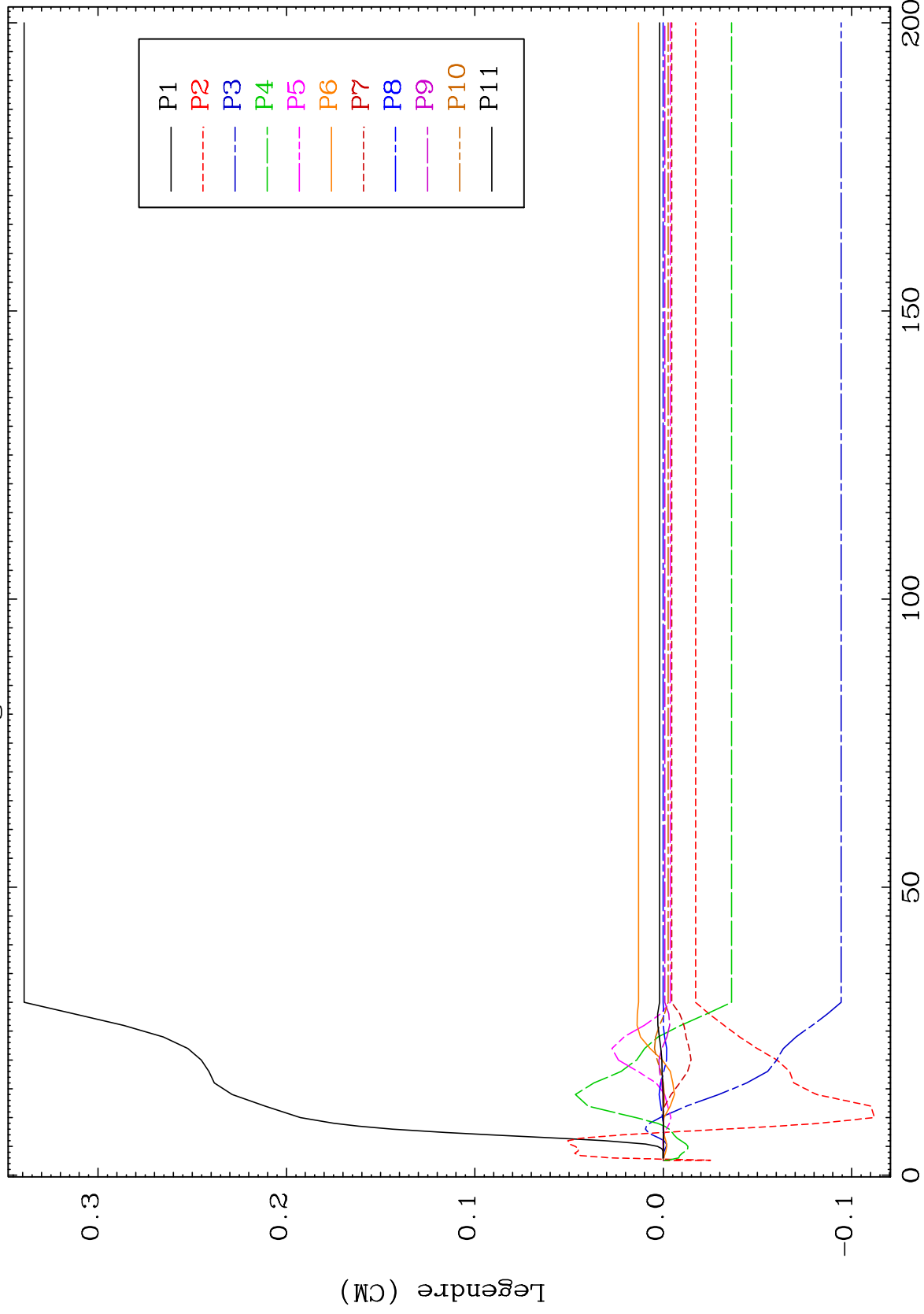




MAT 4673

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

46-Pd-118



66

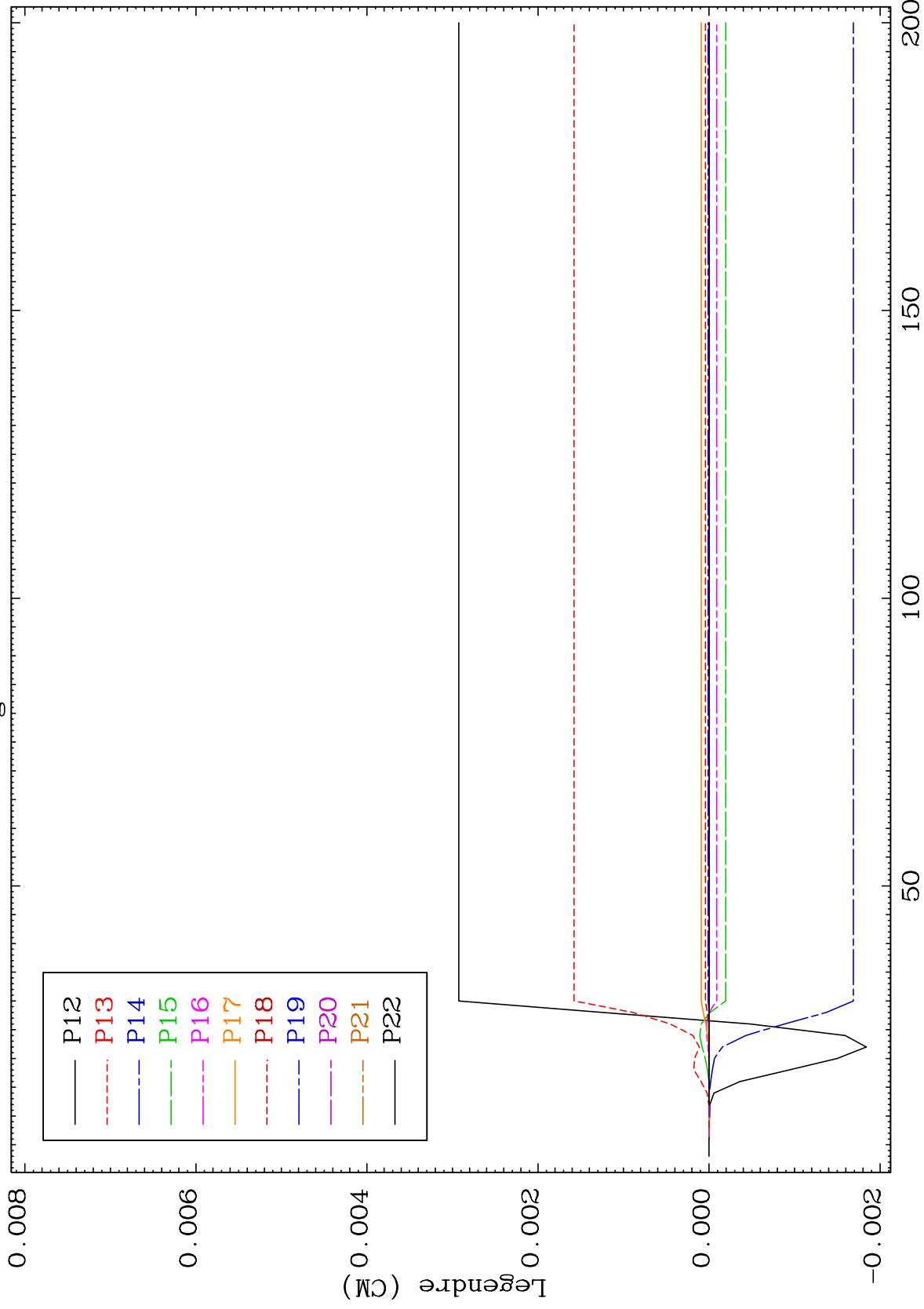
Incident Energy (MeV)

46-Pd-118

MAT 4673

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

46-Pd-118



67

Incident Energy (MeV)

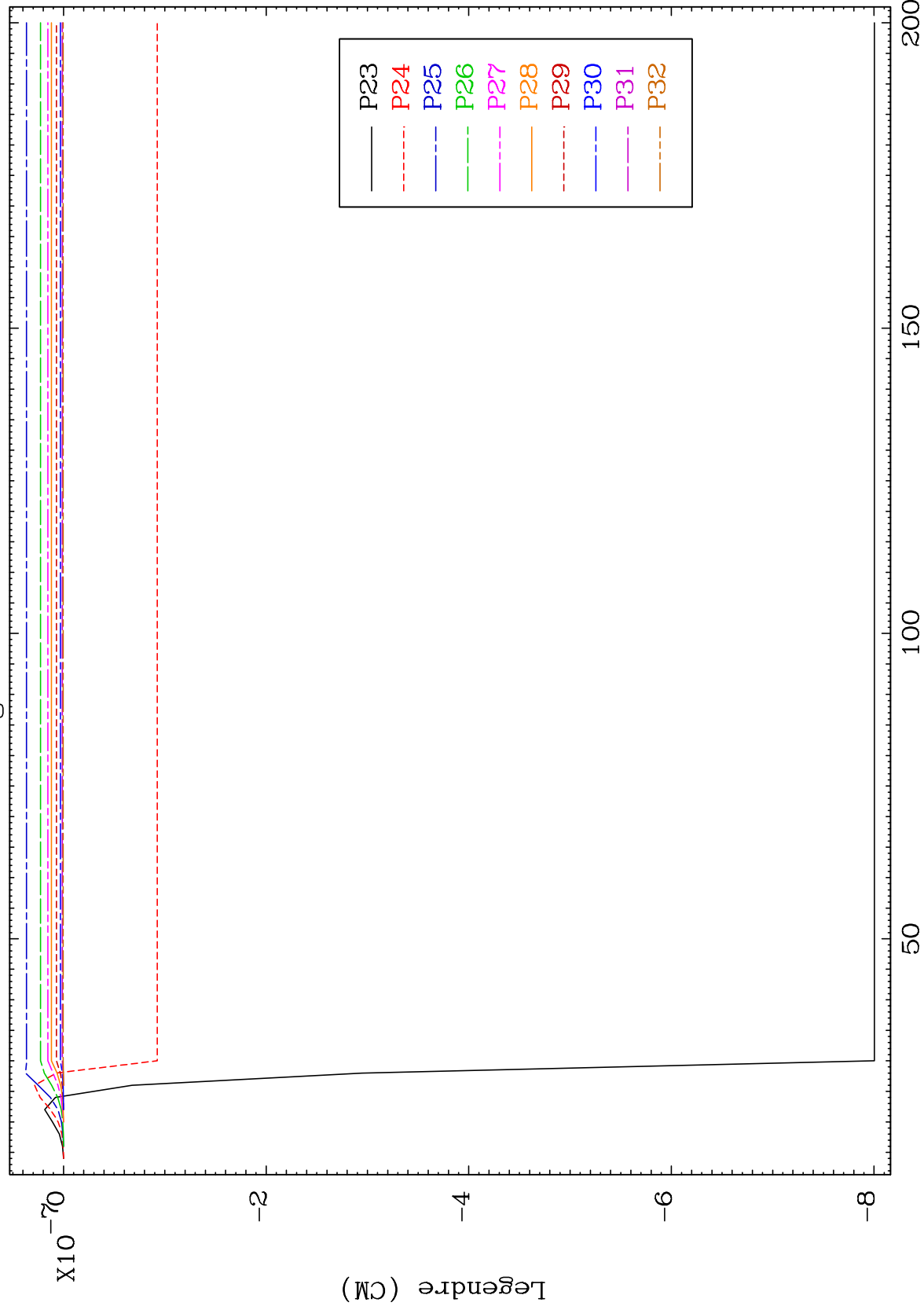
46-Pd-118

MAT 4673

MT= 64 (n,n') Level

46-Pd-118

Legendre Coefficients



68

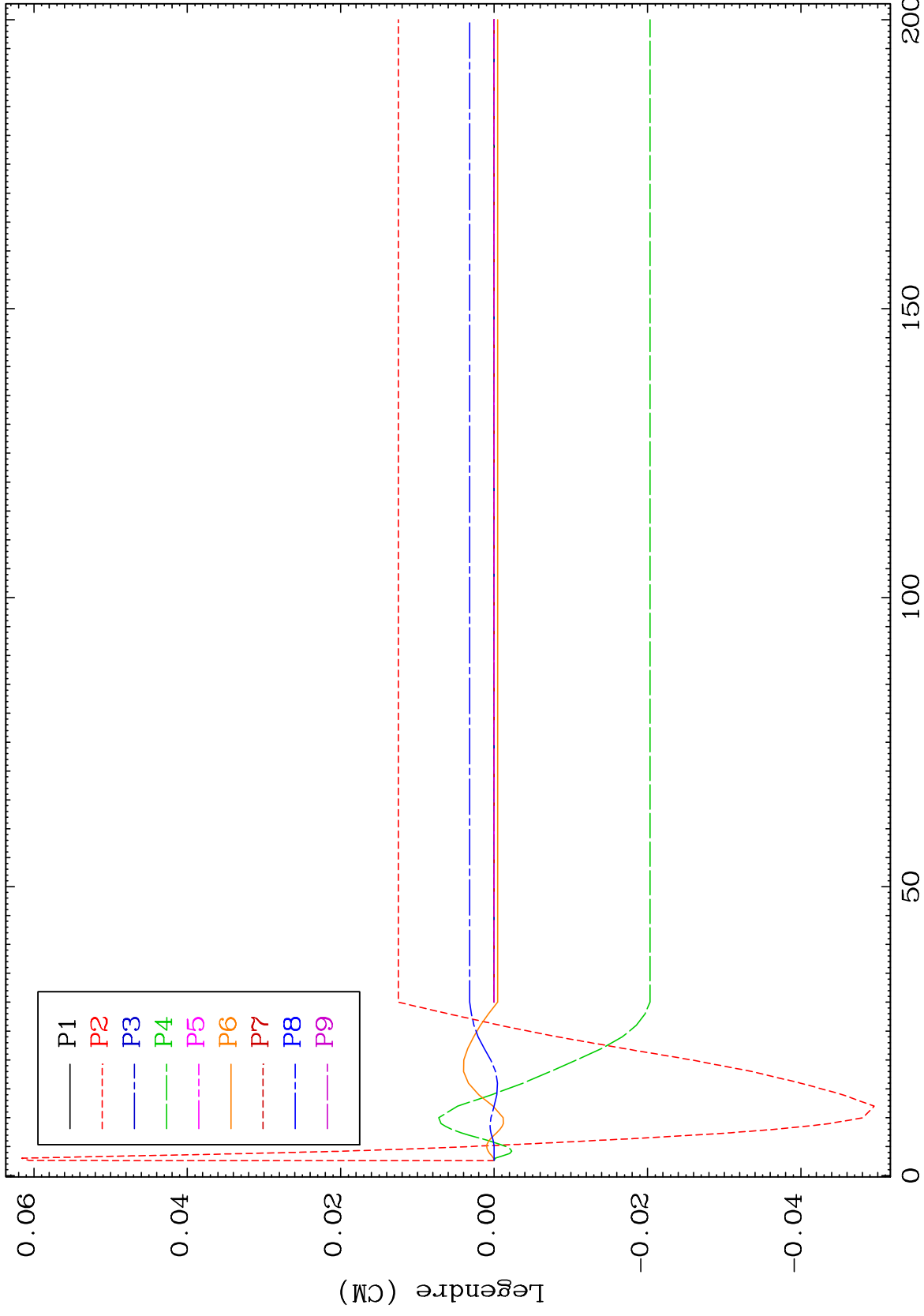
Incident Energy (MeV)

46-Pd-118

MAT 4673

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

46-Pd-118



69

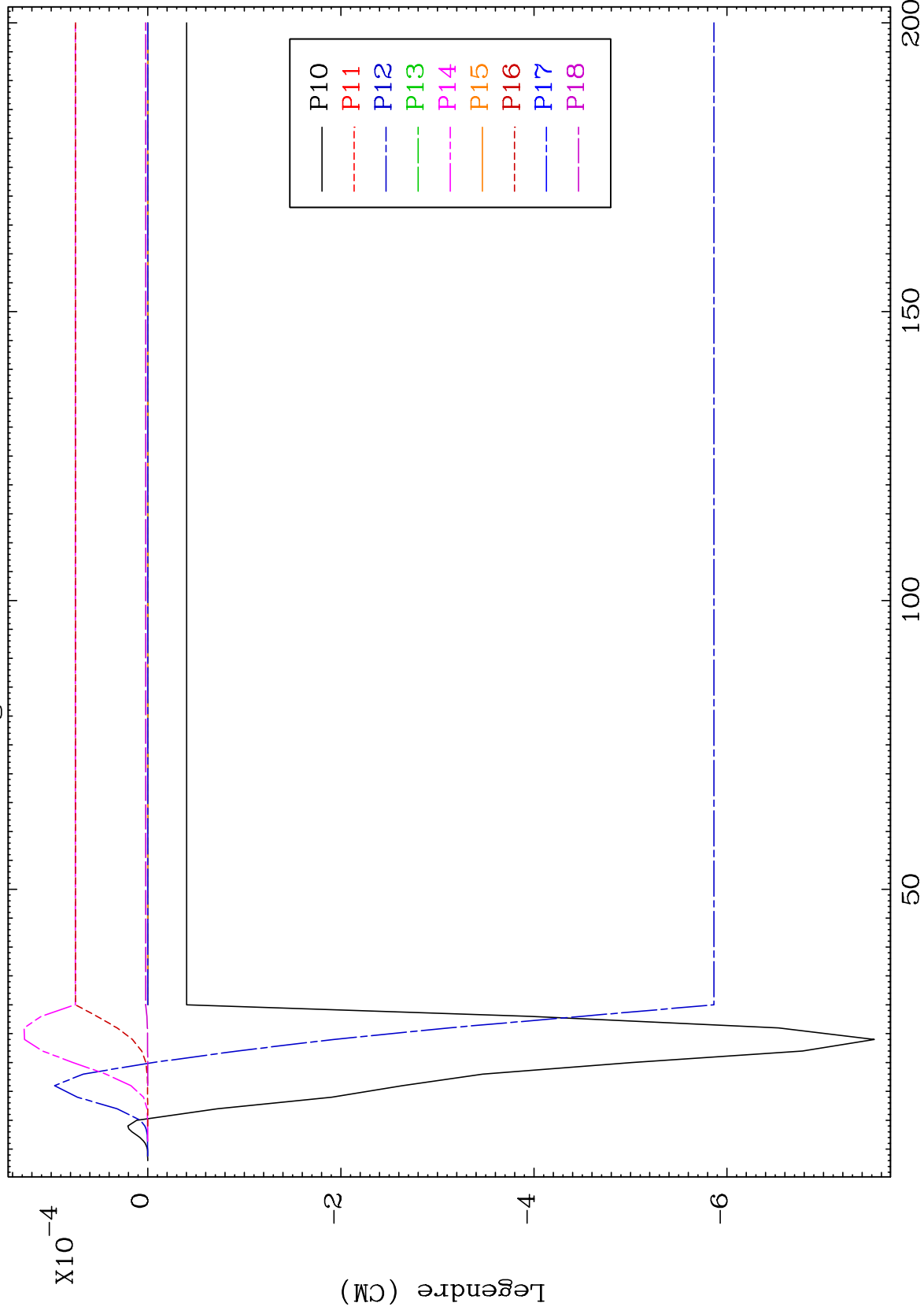
Incident Energy (MeV)

46-Pd-118

MAT 4673

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

46-Pd-118



70

Incident Energy (MeV)

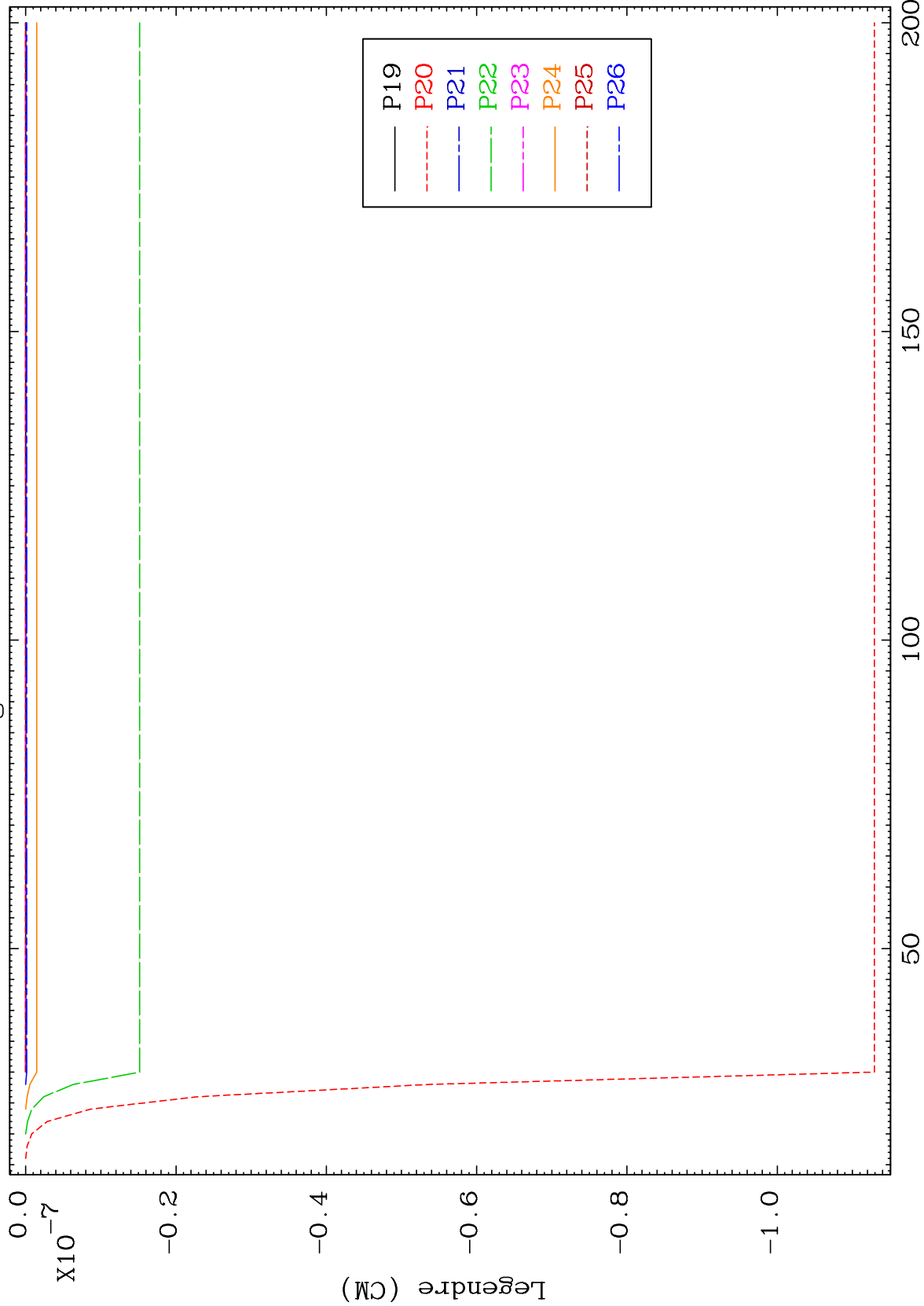
46-Pd-118

MAT 4673

MT= 65 (n,n') Level

46-Pd-118

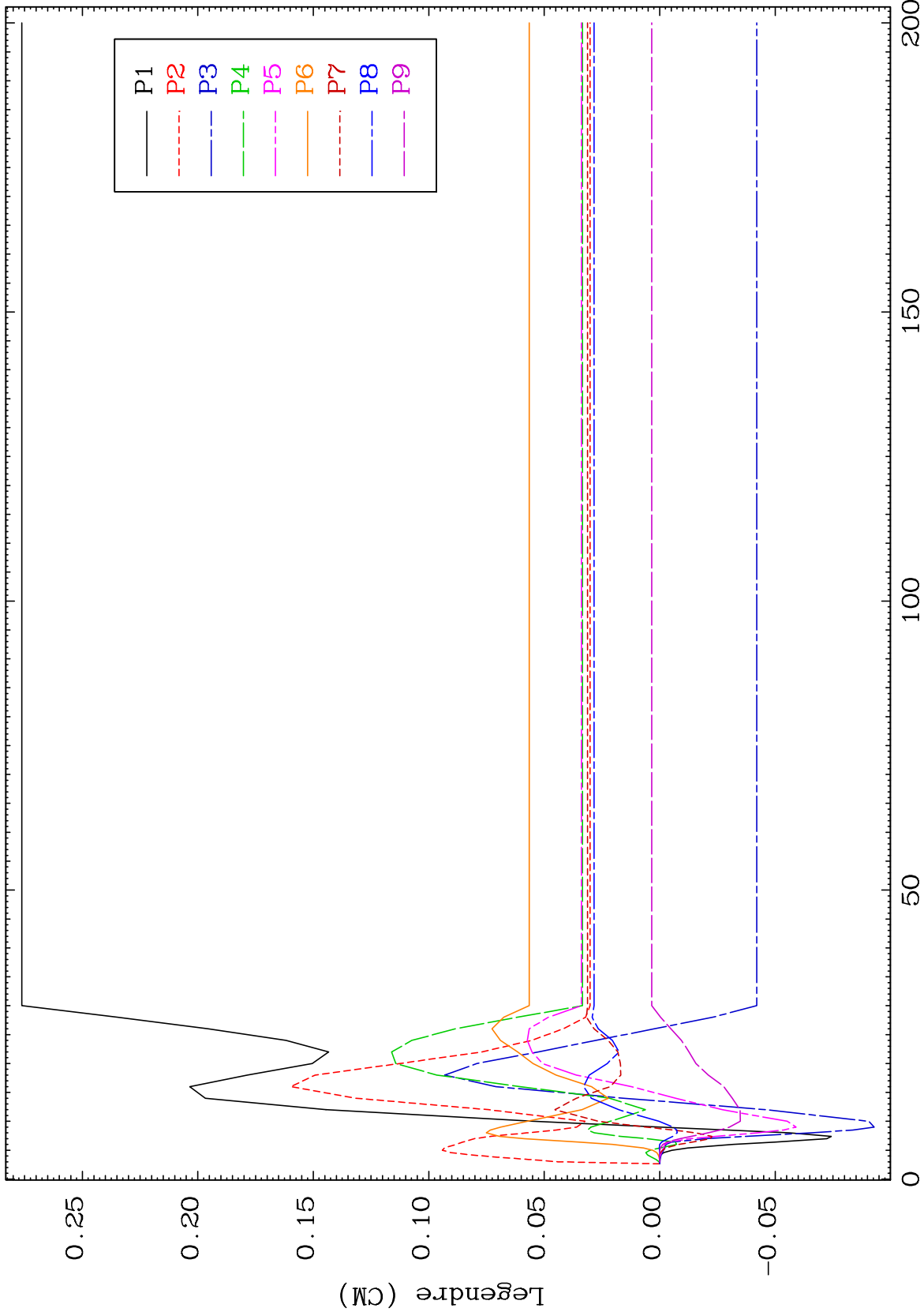
Legendre Coefficients



MAT 4673

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

46-Pd-118



72

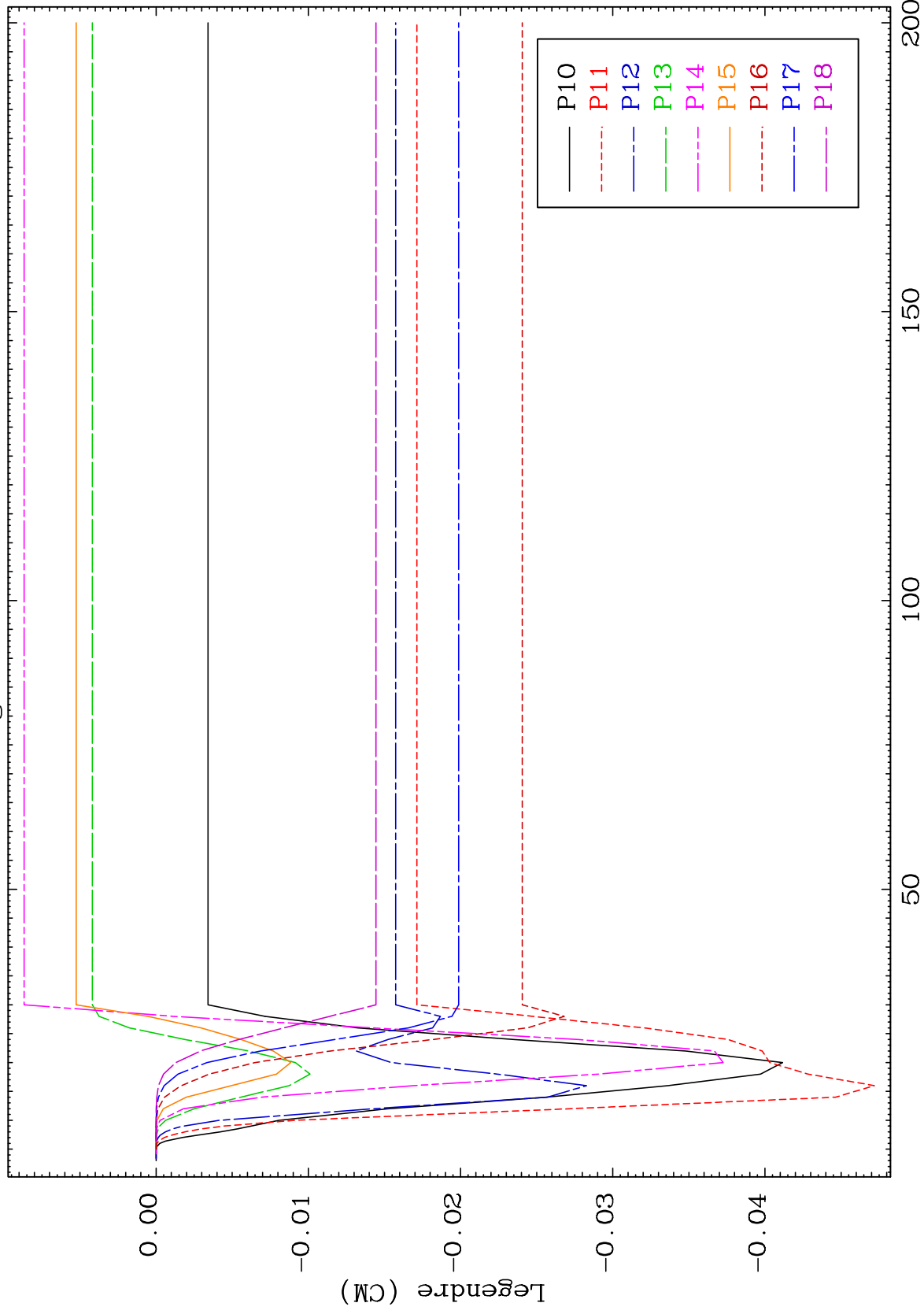
Incident Energy (MeV)

46-Pd-118

MAT 4673

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

46-Pd-118



73

Incident Energy (MeV)

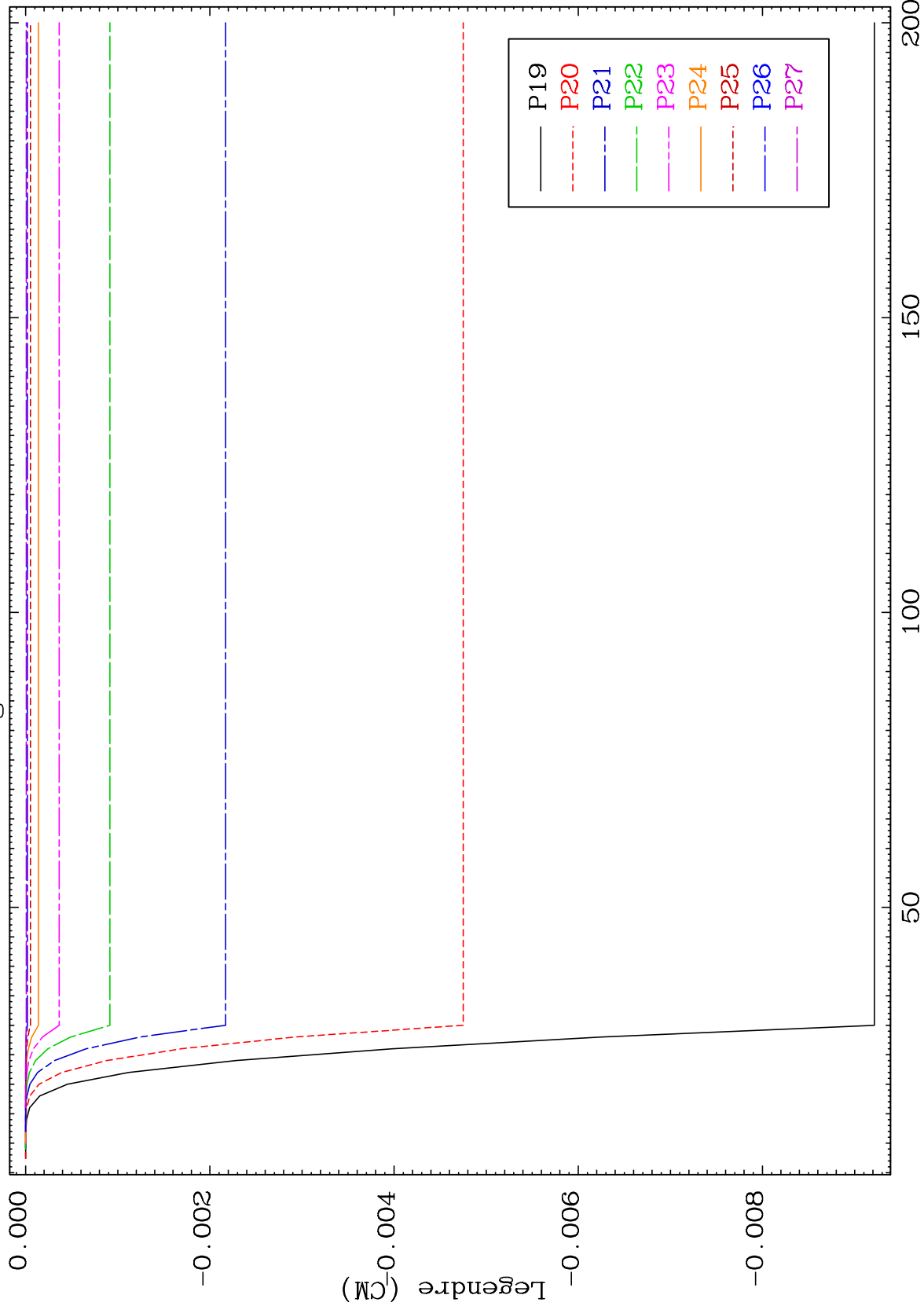
46-Pd-118

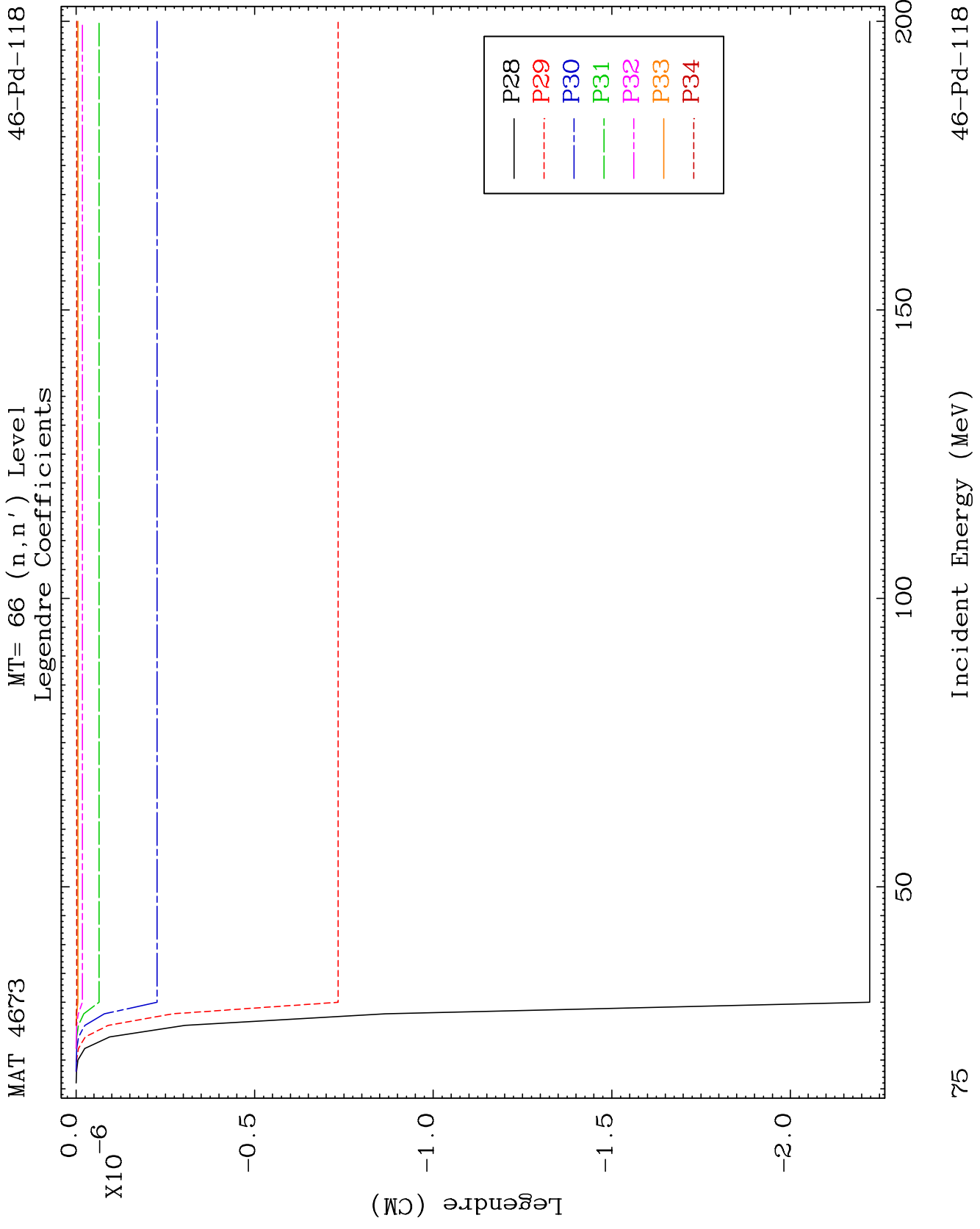
MAT 4673

MT= 66 (n,n') Level

46-Pd-118

Legendre Coefficients

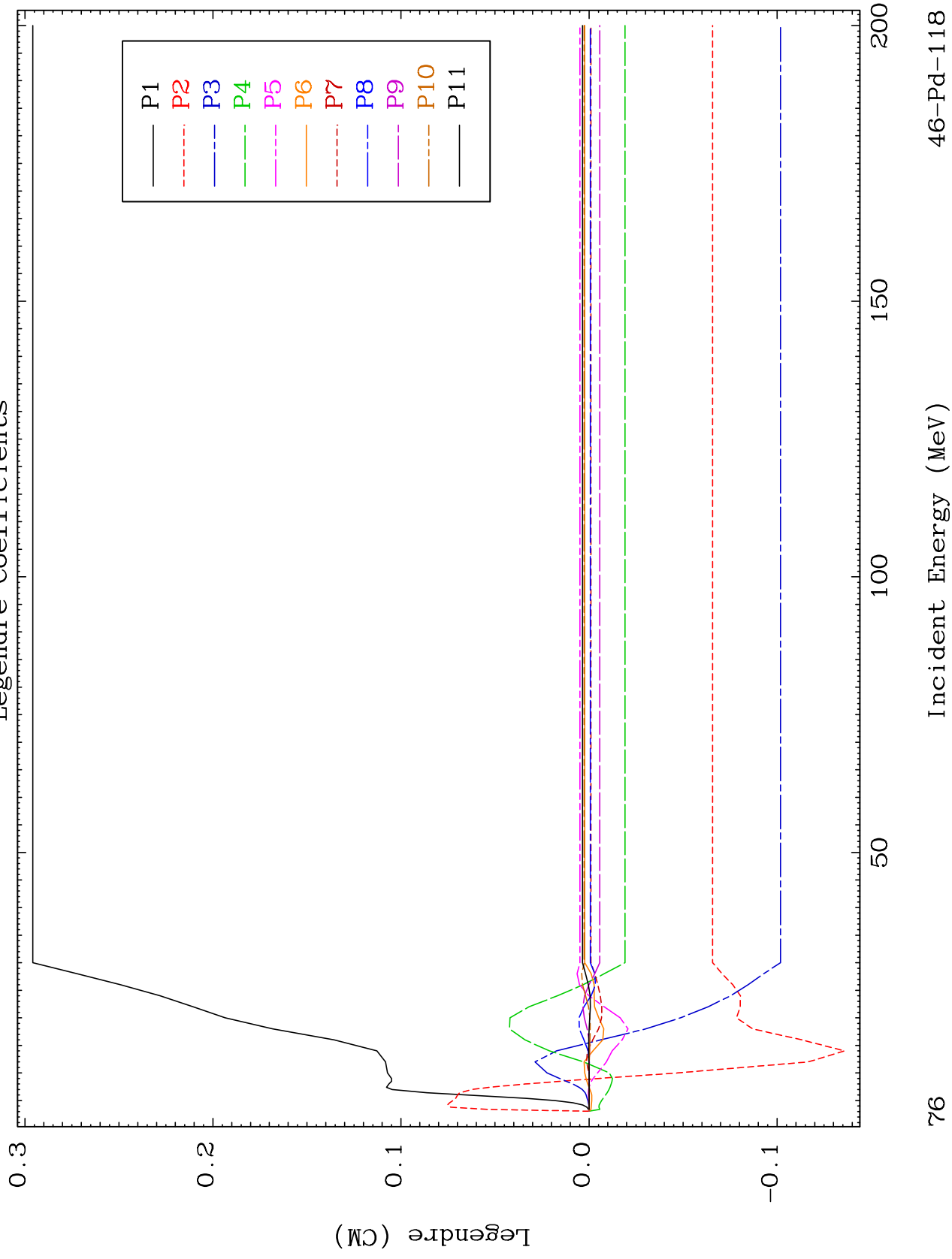




MAT 4673

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

46-Pd-118



76

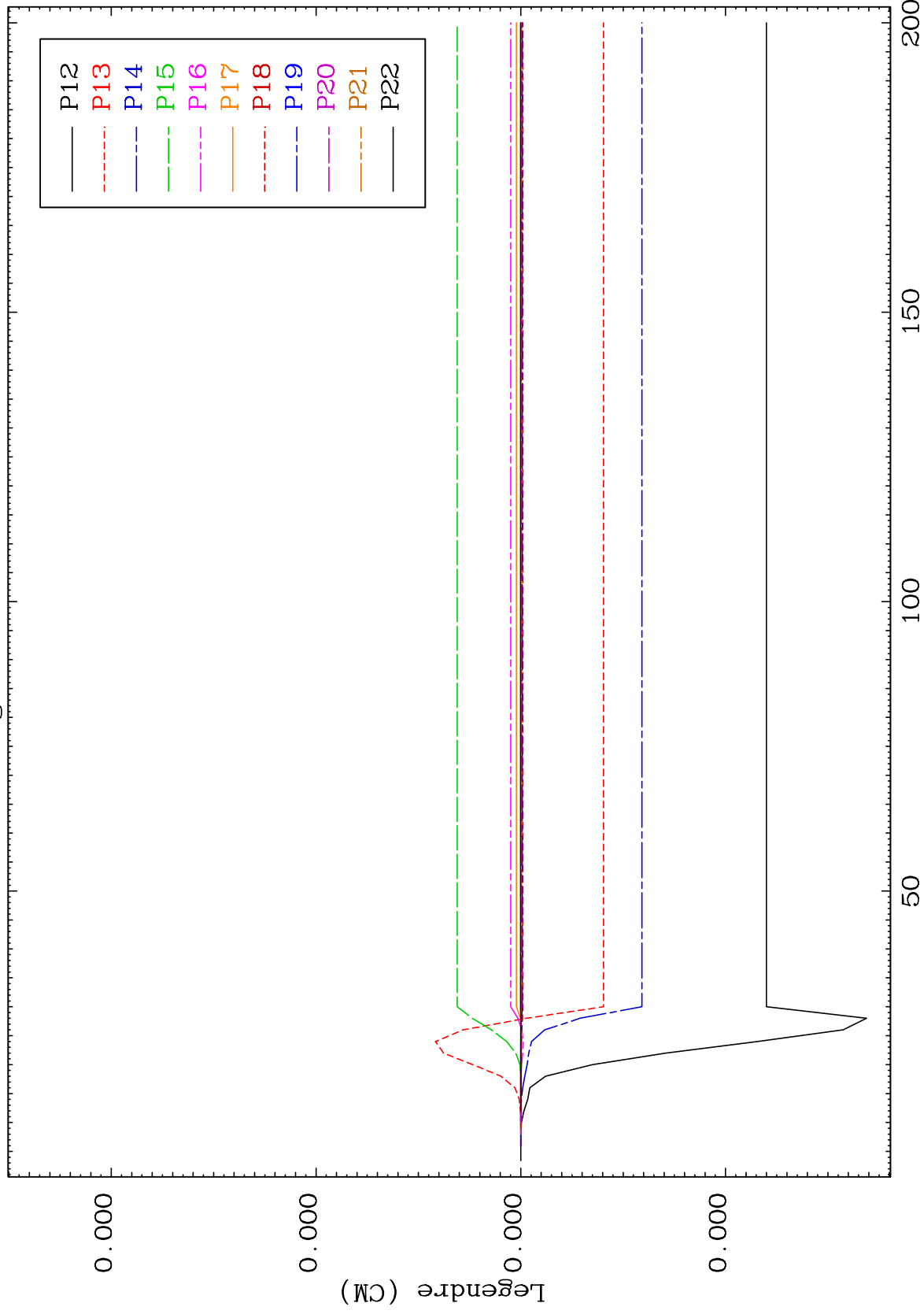
Incident Energy (MeV)

46-Pd-118

MAT 4673

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

46-Pd-118



77

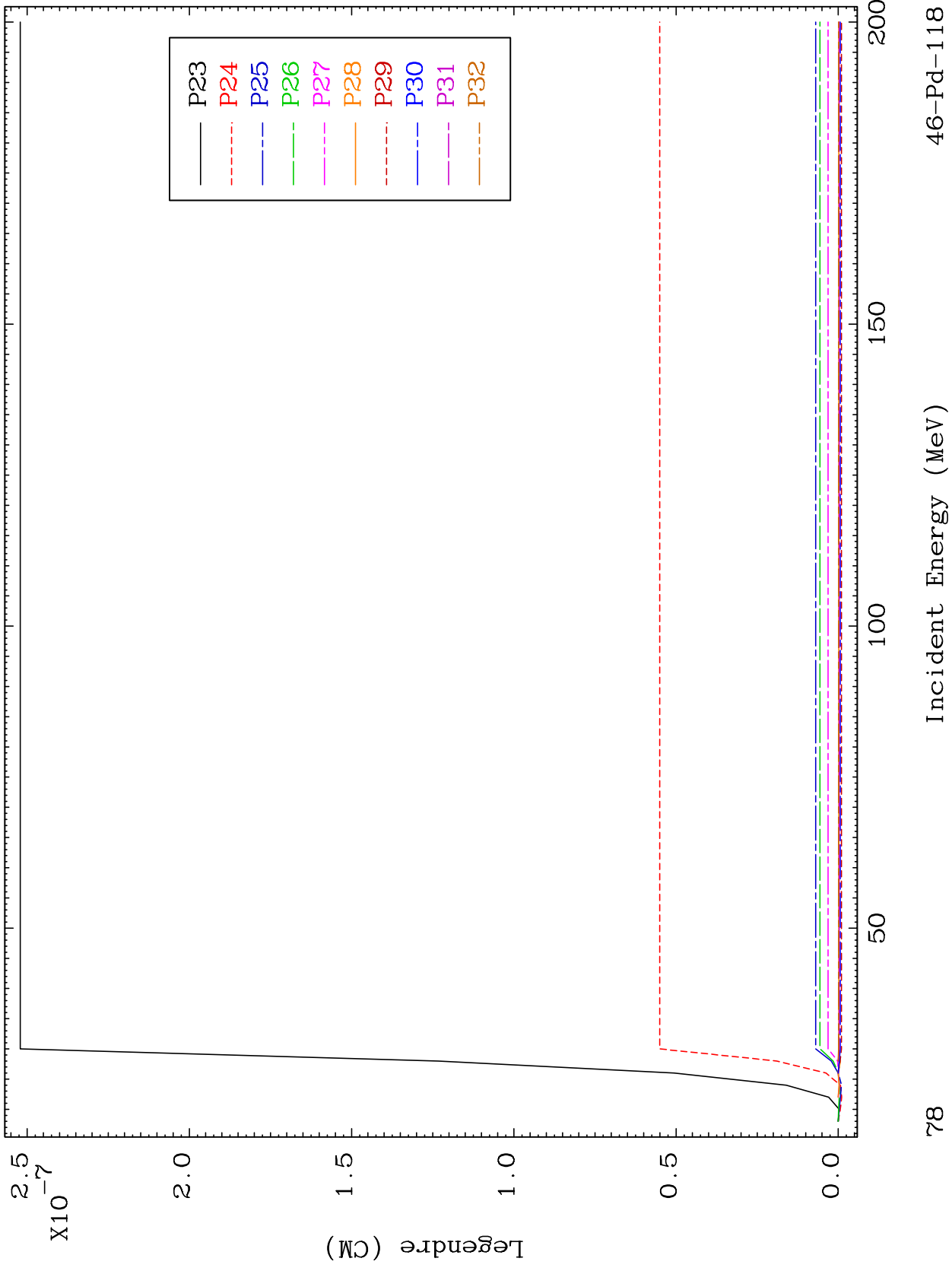
Incident Energy (MeV)

46-Pd-118

MAT 4673

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

46-Pd-118



78

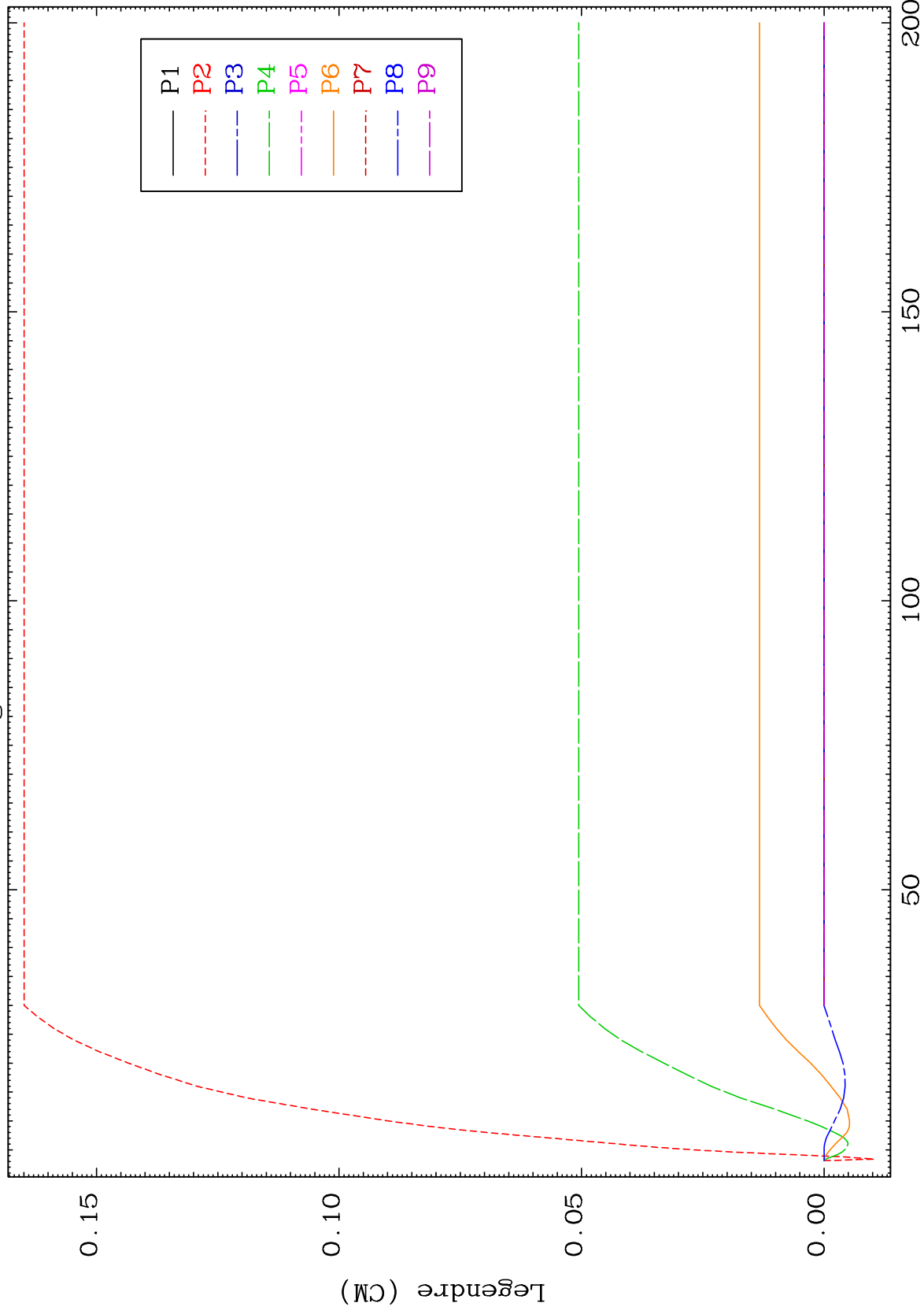
Incident Energy (MeV)

46-Pd-118

MAT 4673

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

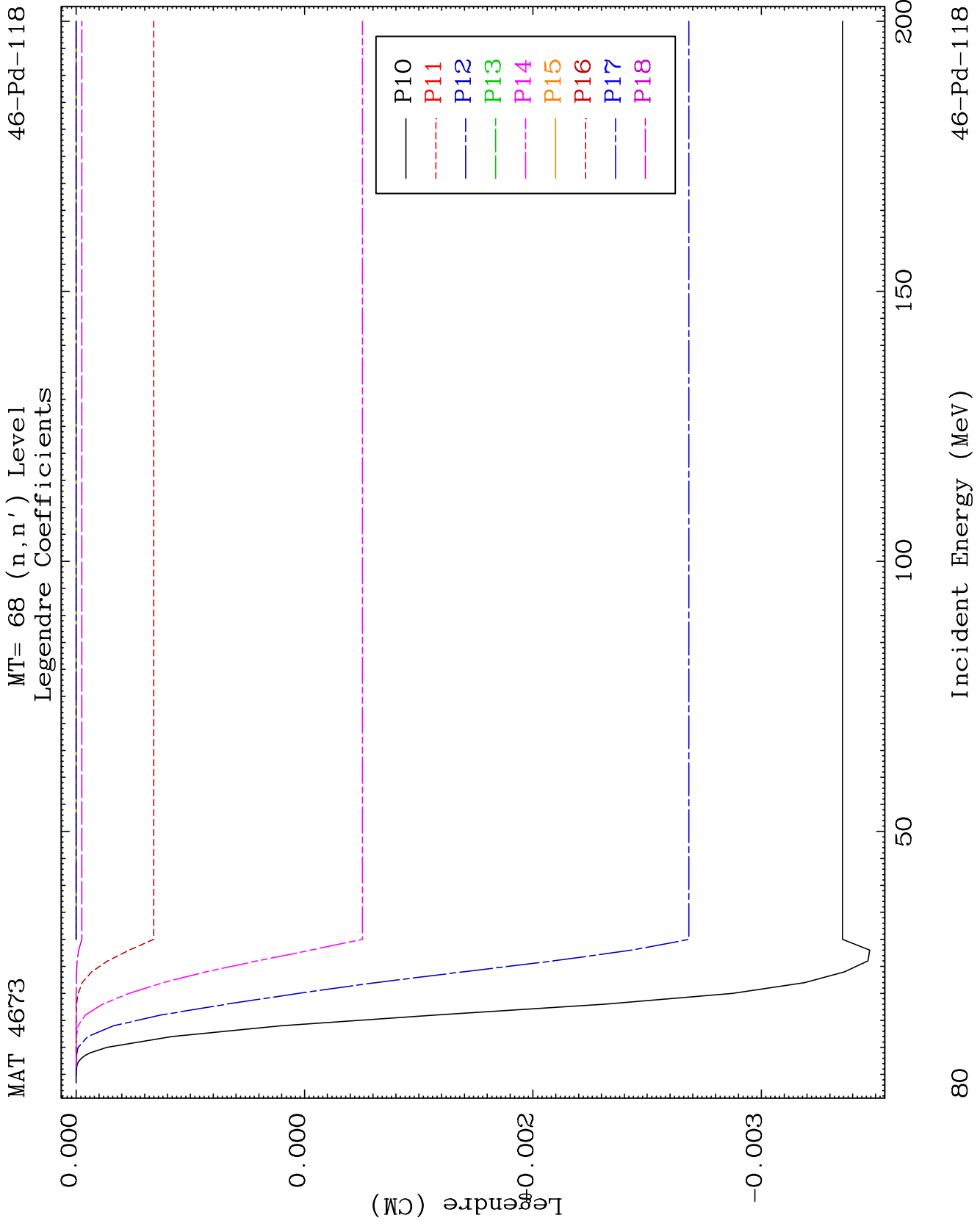
46-Pd-118

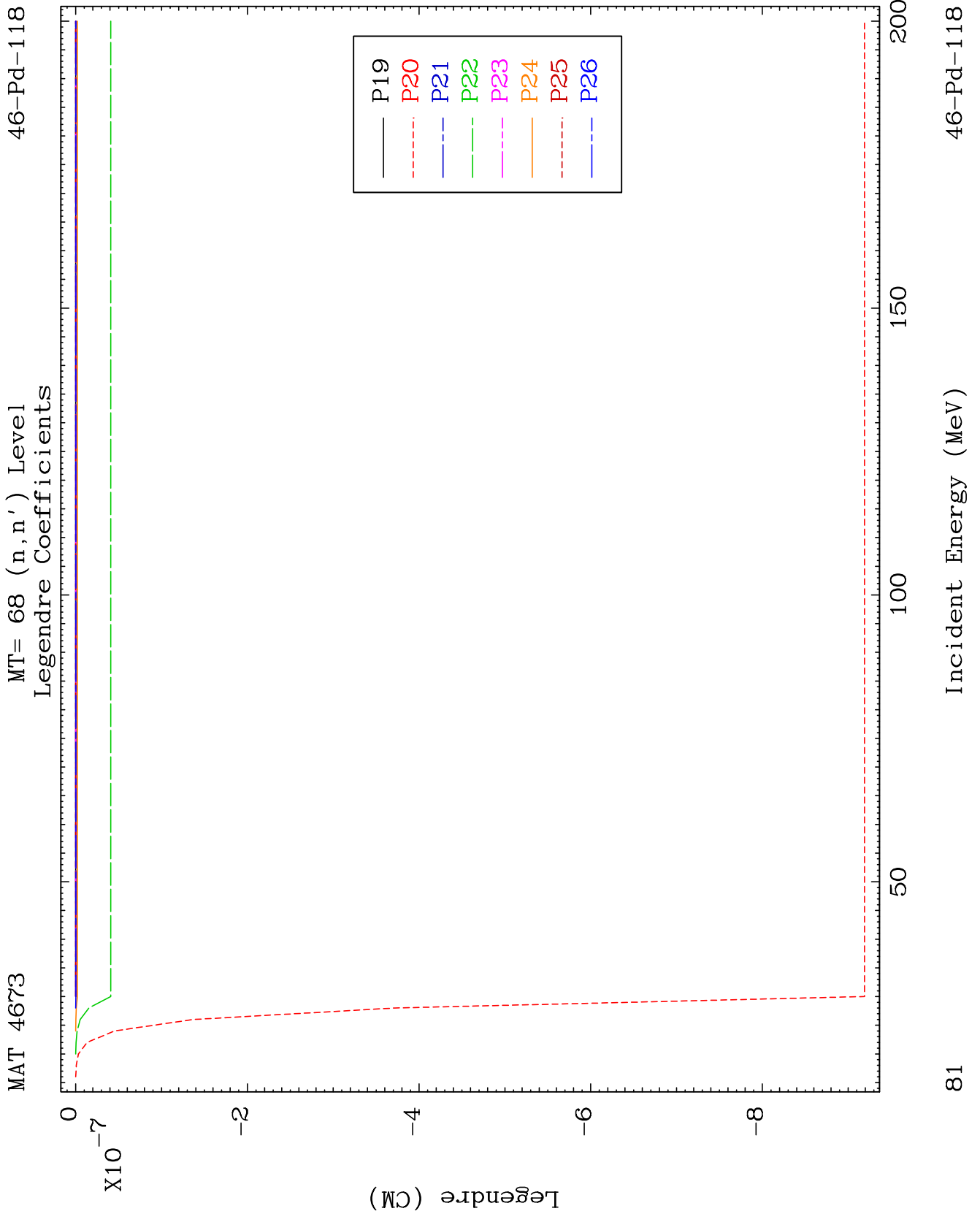


79

Incident Energy (MeV)

46-Pd-118

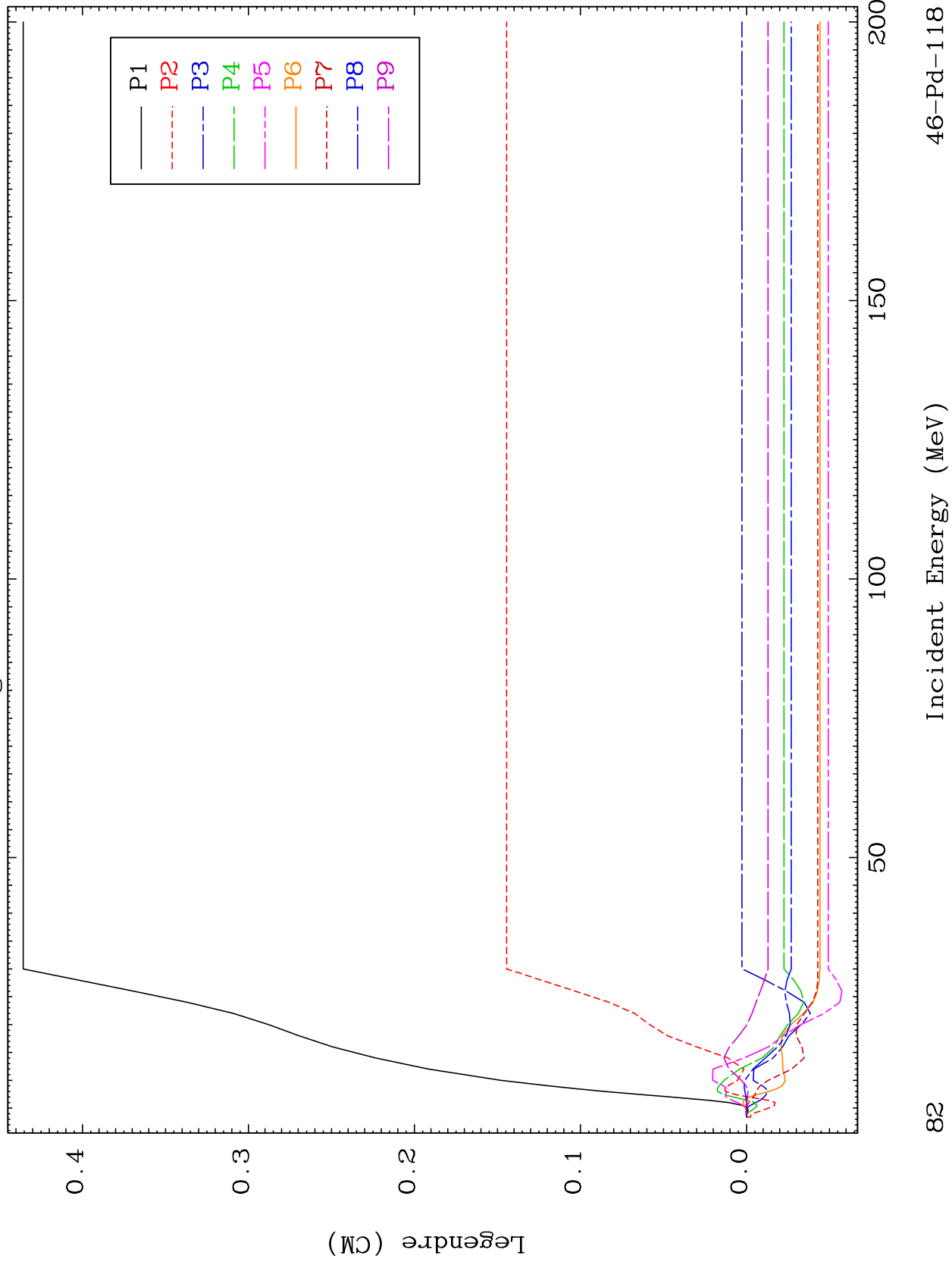




MAT 4673

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

46-Pd-118



82

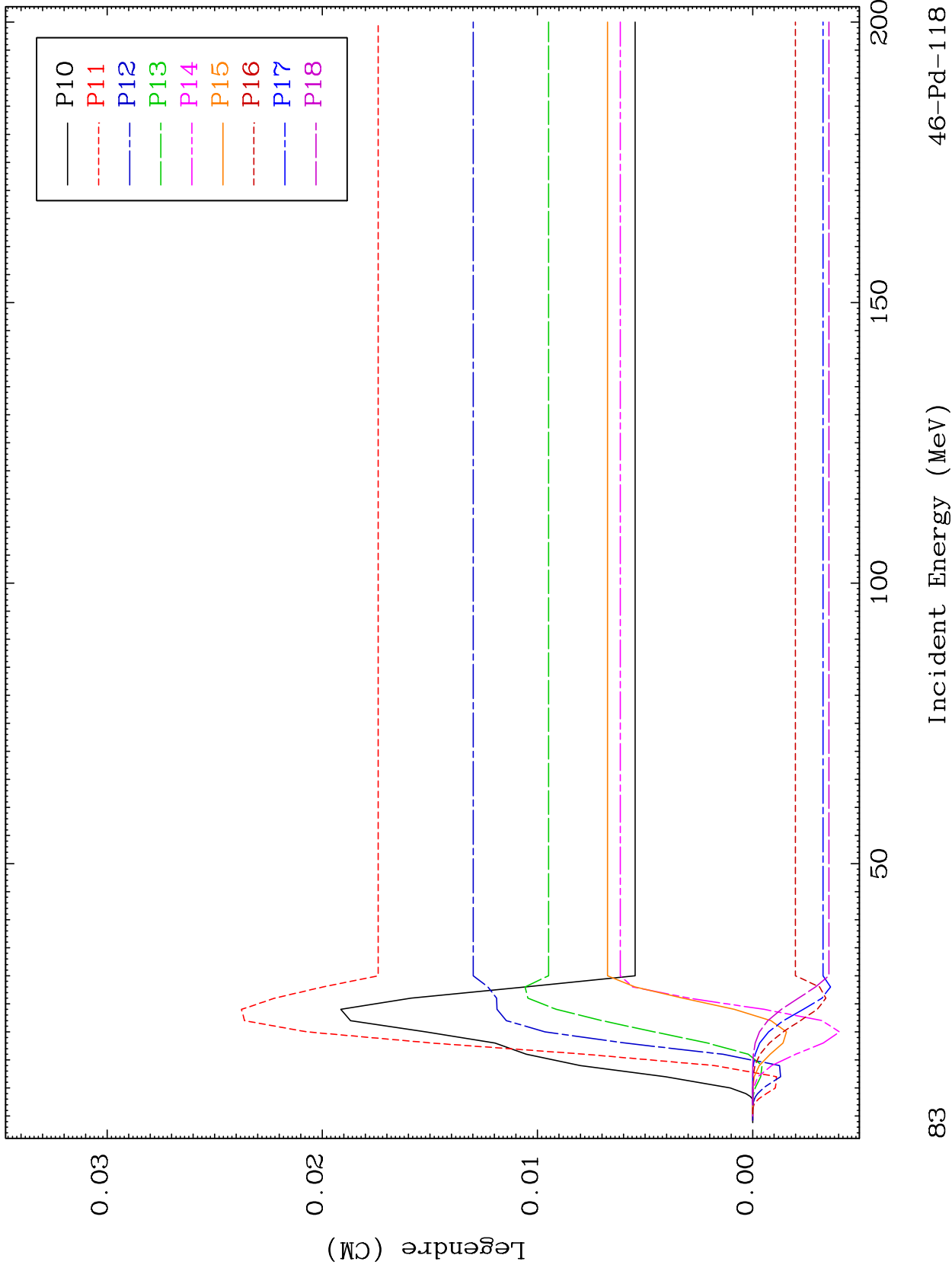
Incident Energy (MeV)

46-Pd-118

MAT 4673

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

46-Pd-118



83

Incident Energy (MeV)

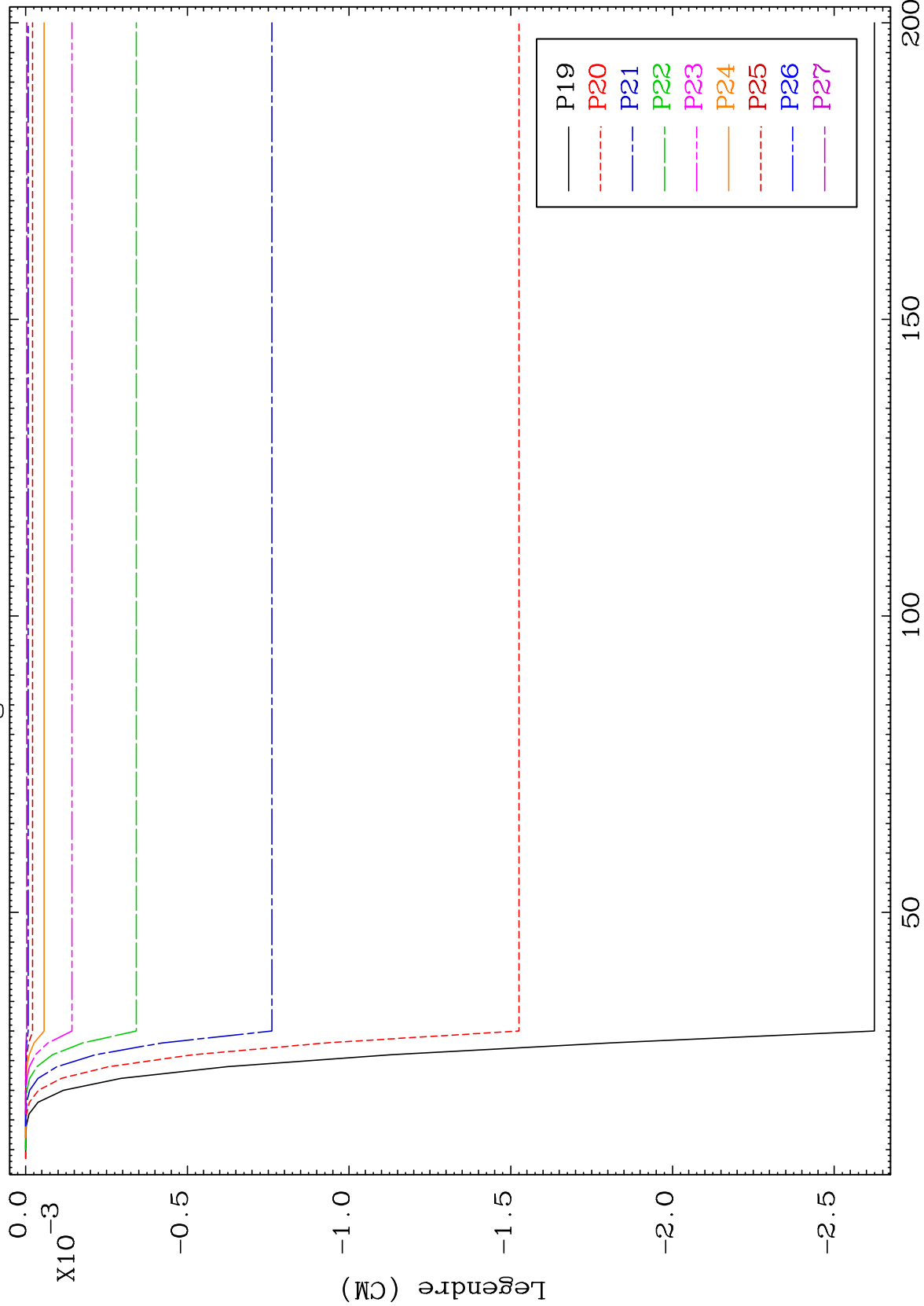
46-Pd-118

MAT 4673

MT= 69 (n,n') Level

46-Pd-118

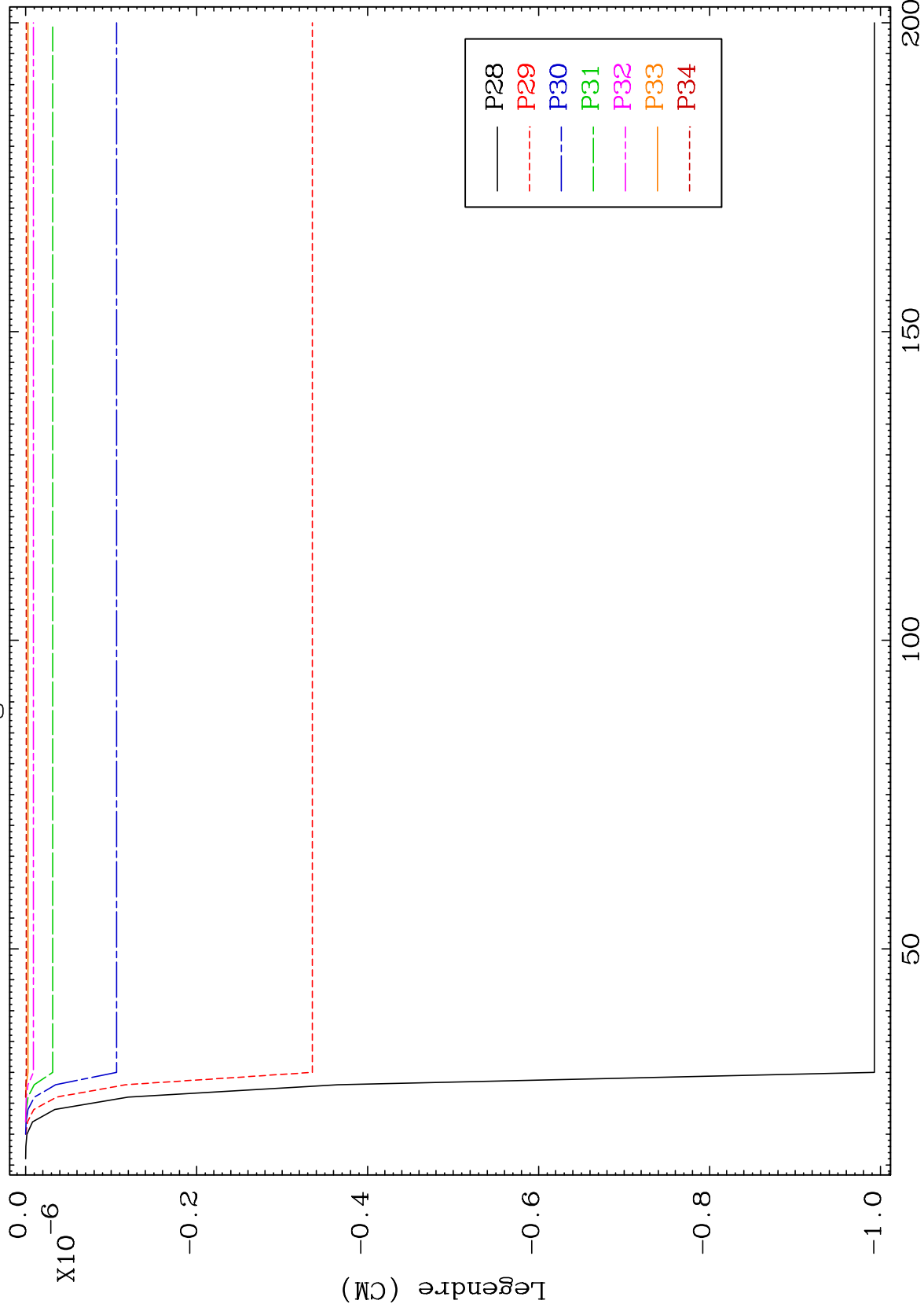
Legendre Coefficients



MAT 4673

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

46-Pd-118



85

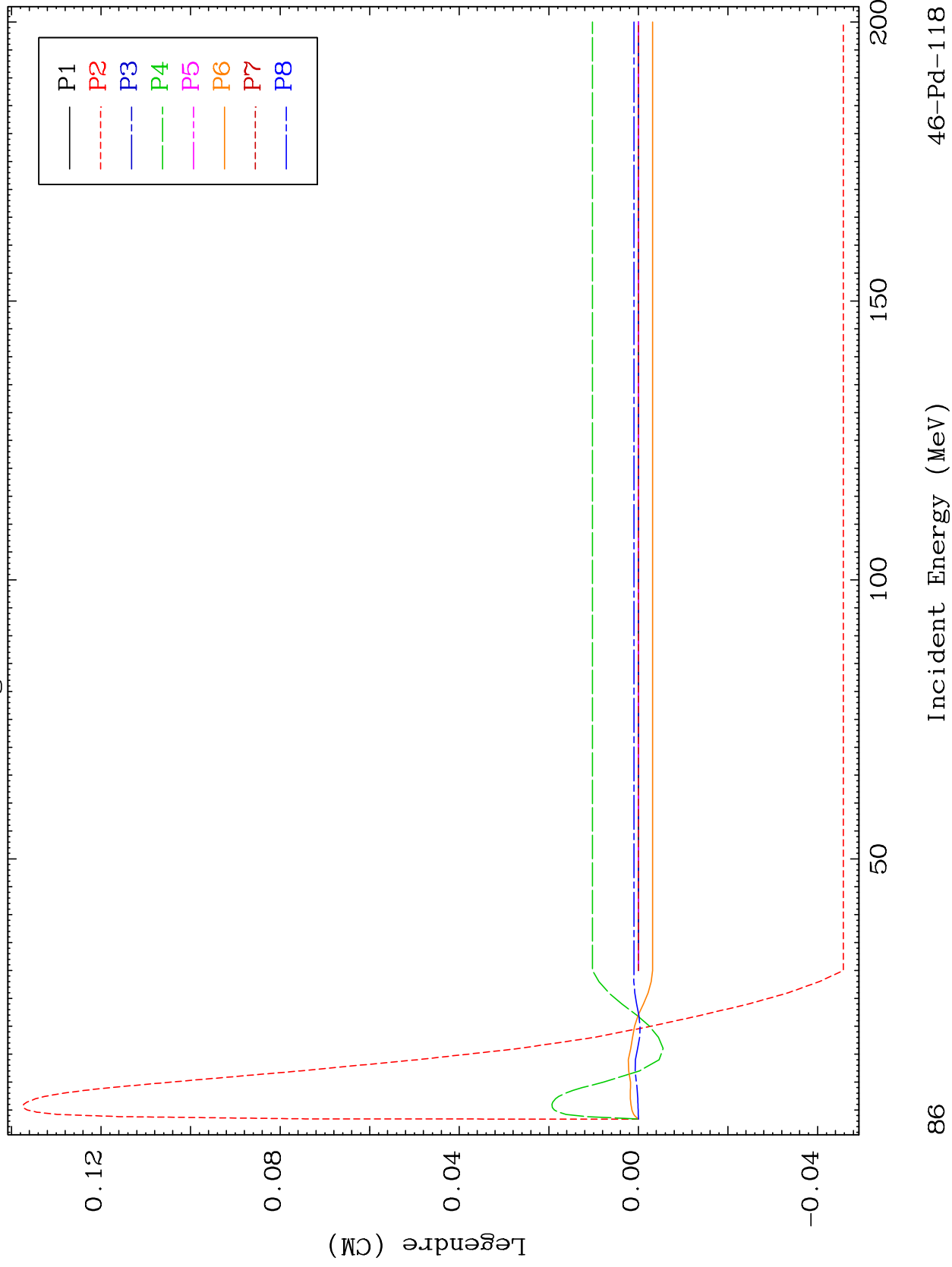
Incident Energy (MeV)

46-Pd-118

MAT 4673

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

46-Pd-118



86

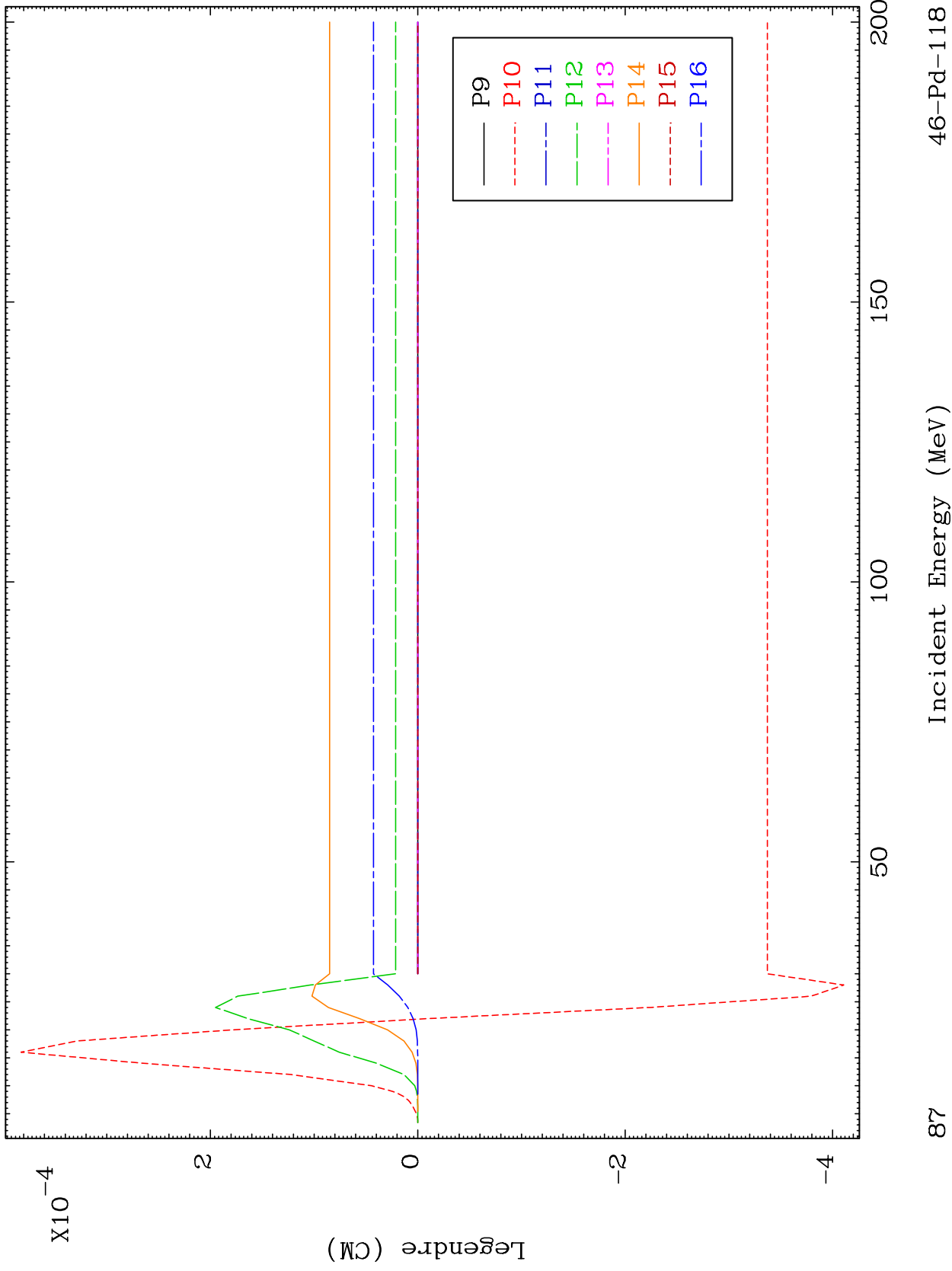
Incident Energy (MeV)

46-Pd-118

MAT 4673

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

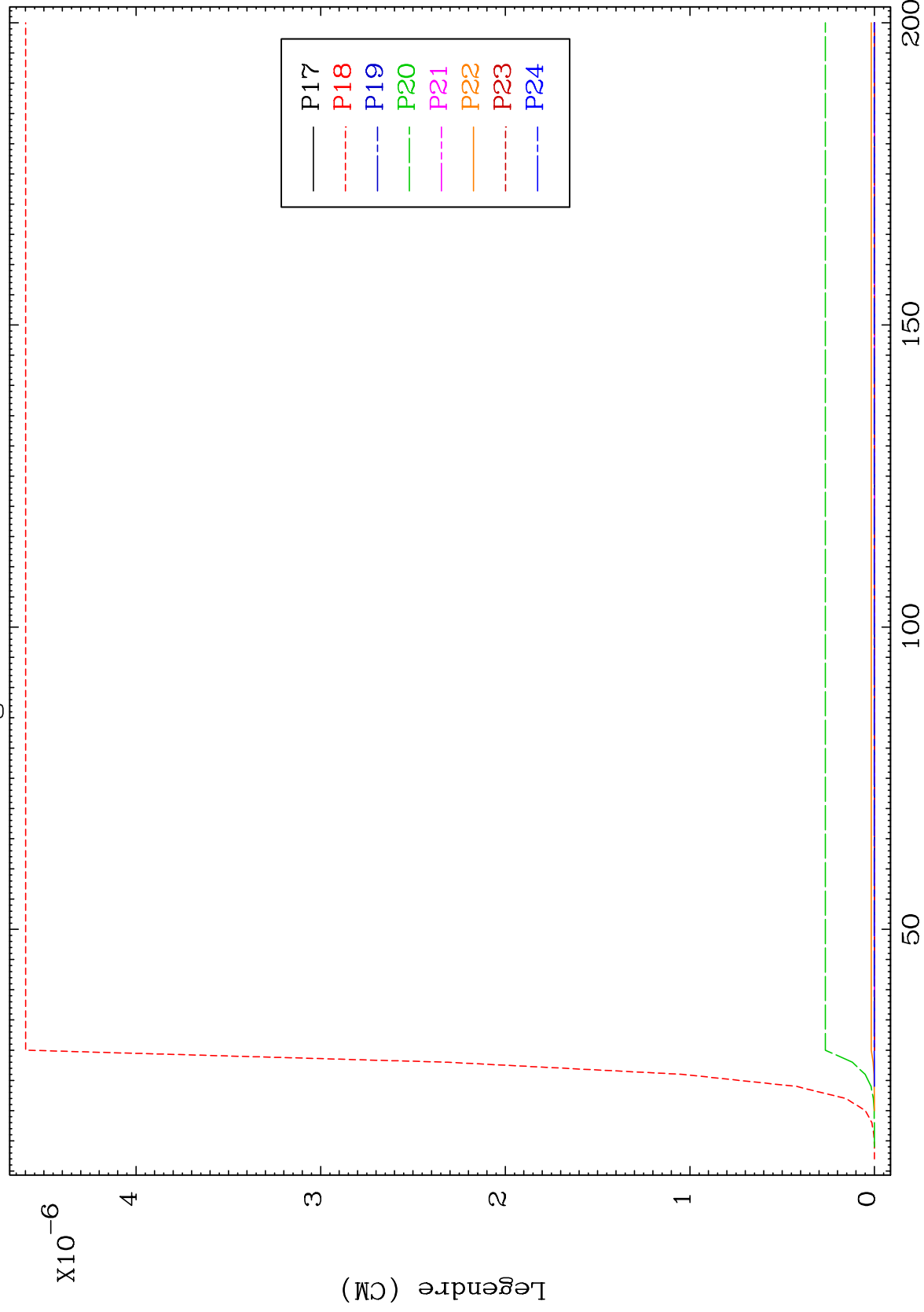
46-Pd-118



MAT 4673

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

46-Pd-118



88

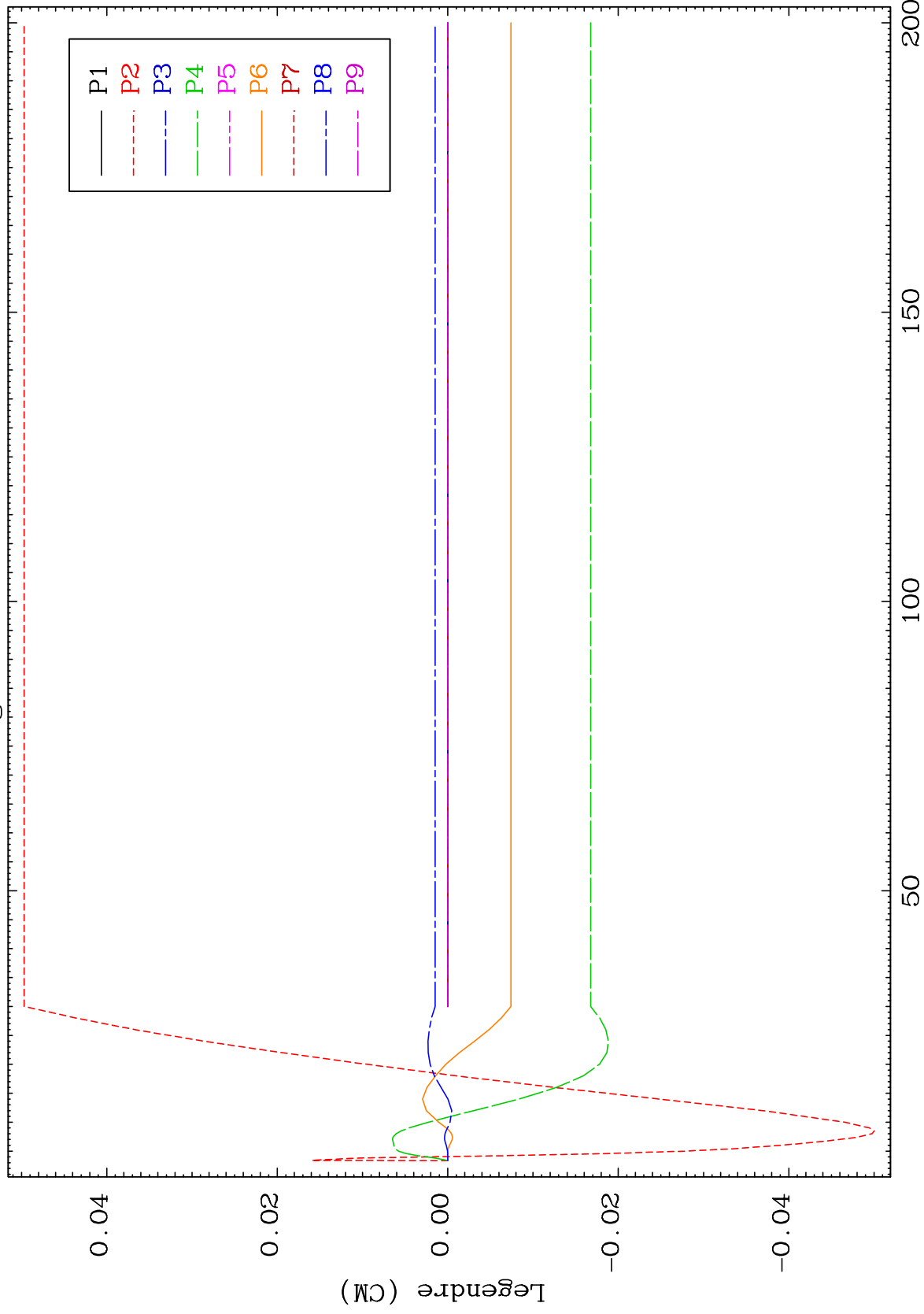
Incident Energy (MeV)

46-Pd-118

MAT 4673

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

46-Pd-118



89

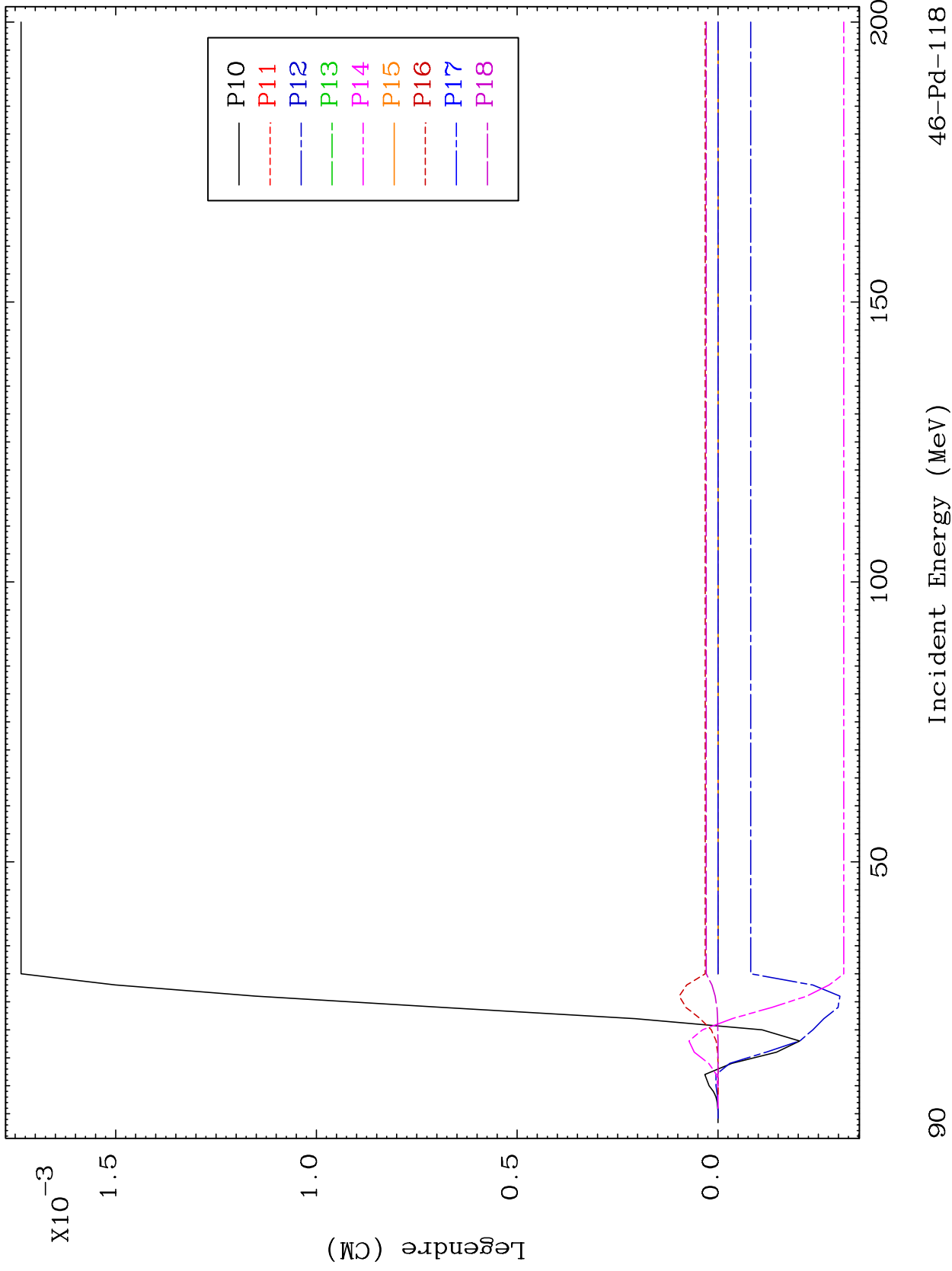
Incident Energy (MeV)

46-Pd-118

MAT 4673

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

46-Pd-118



46-Pd-118

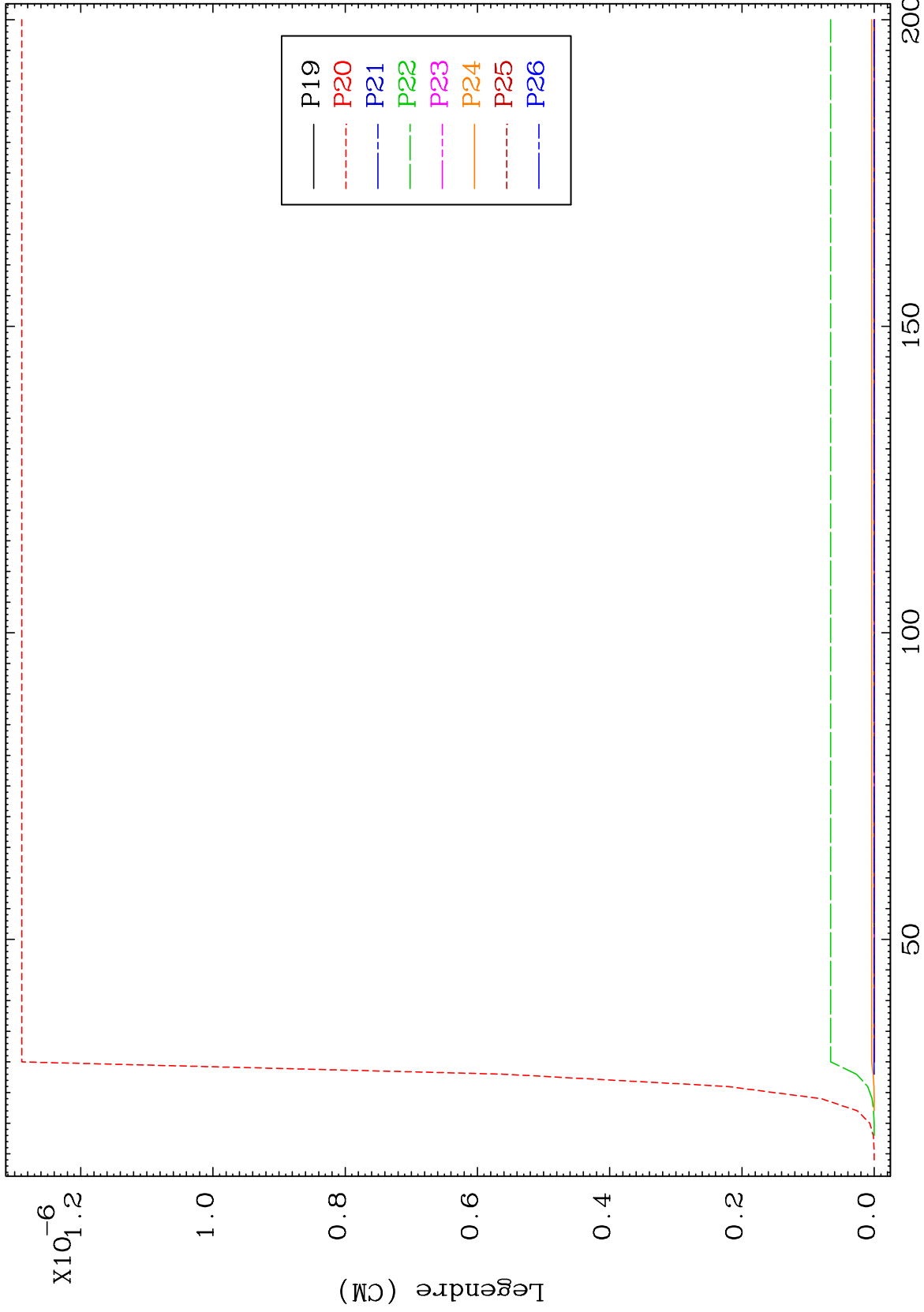
Incident Energy (MeV)

90

MAT 4673

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

46-Pd-118



91

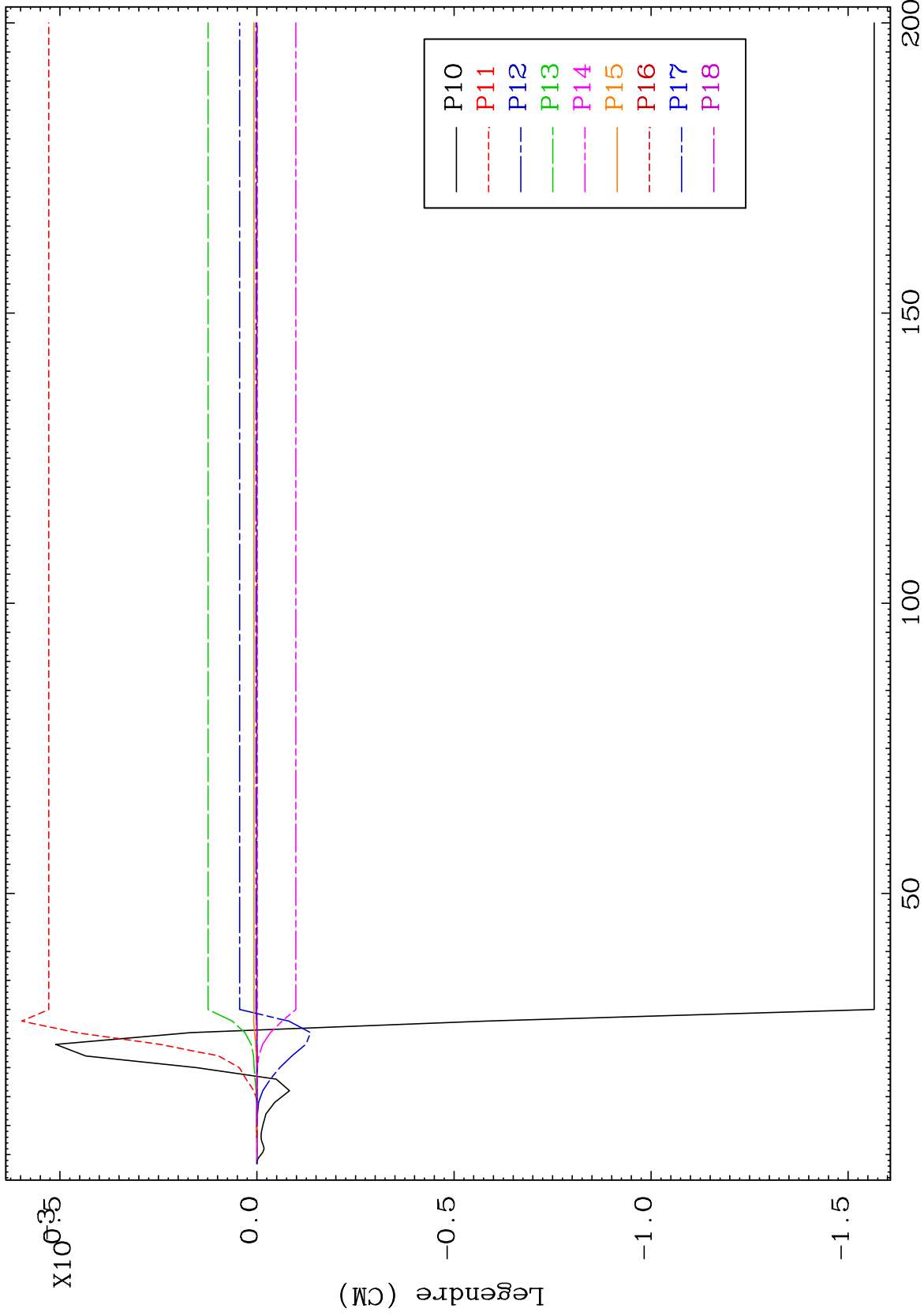
Incident Energy (MeV)

46-Pd-118

MAT 4673

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

46-Pd-118



93

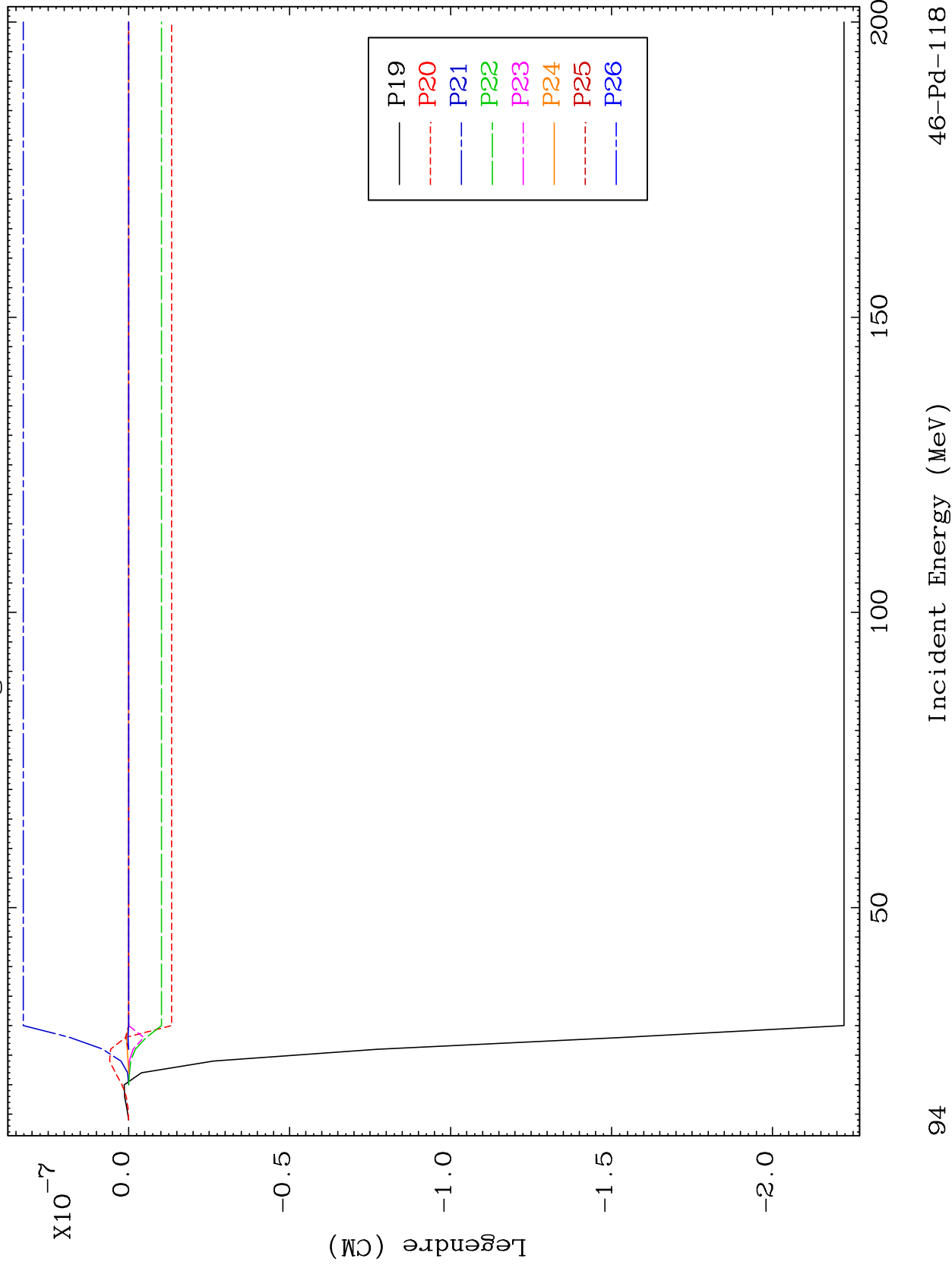
Incident Energy (MeV)

46-Pd-118

MAT 4673

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

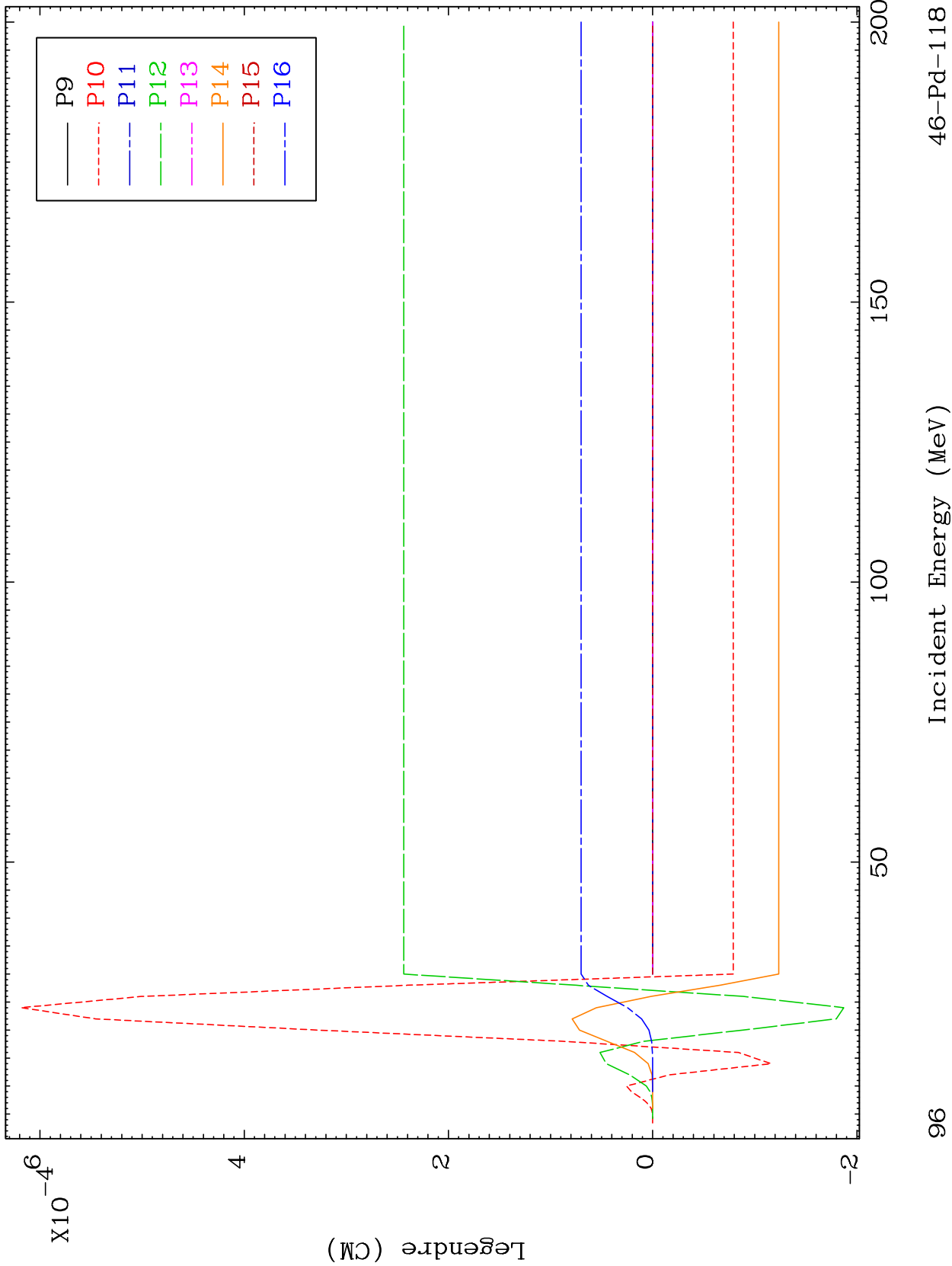
46-Pd-118



MAT 4673

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

46-Pd-118



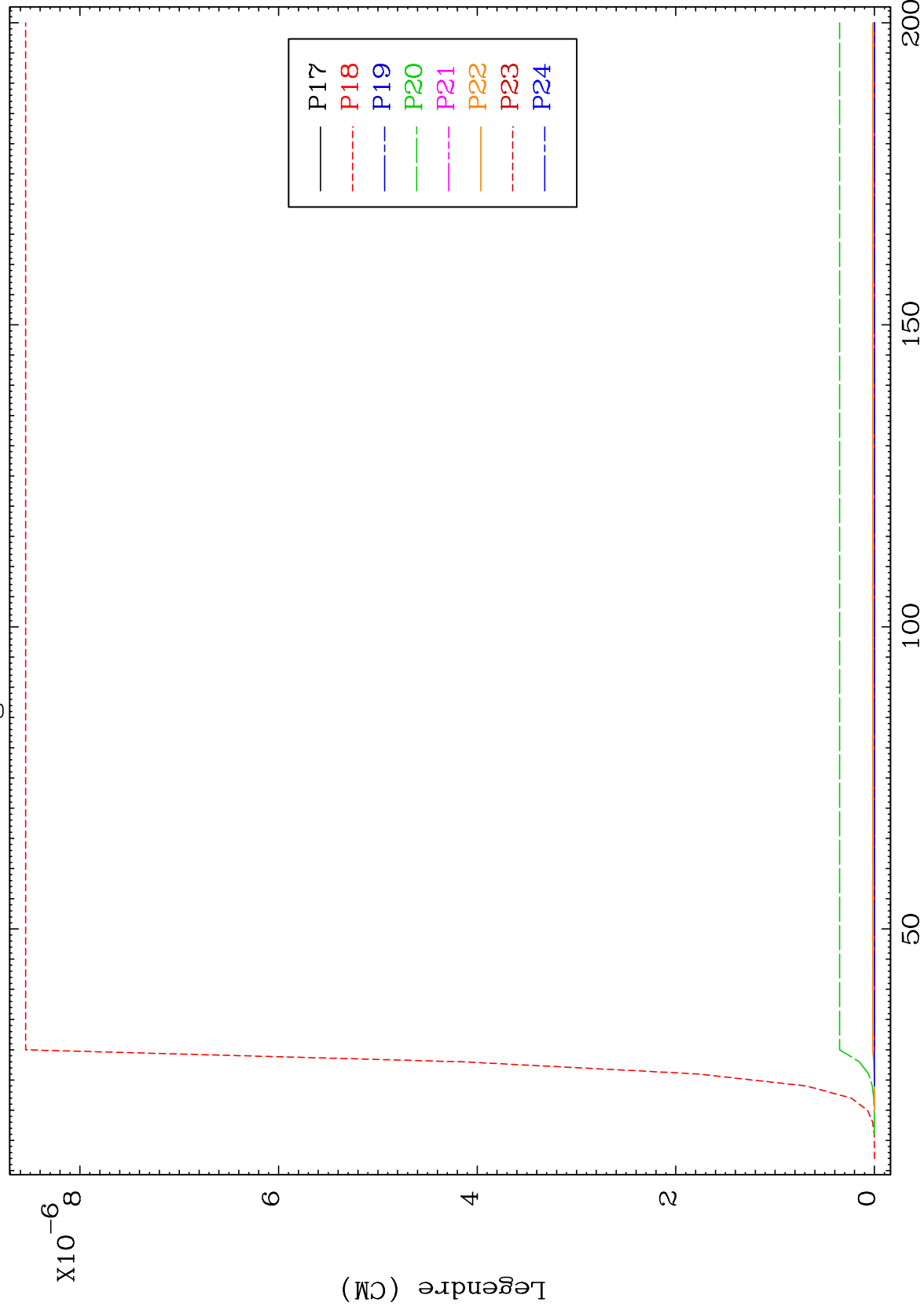
96

46-Pd-118

MAT 4673

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

46-Pd-118



97

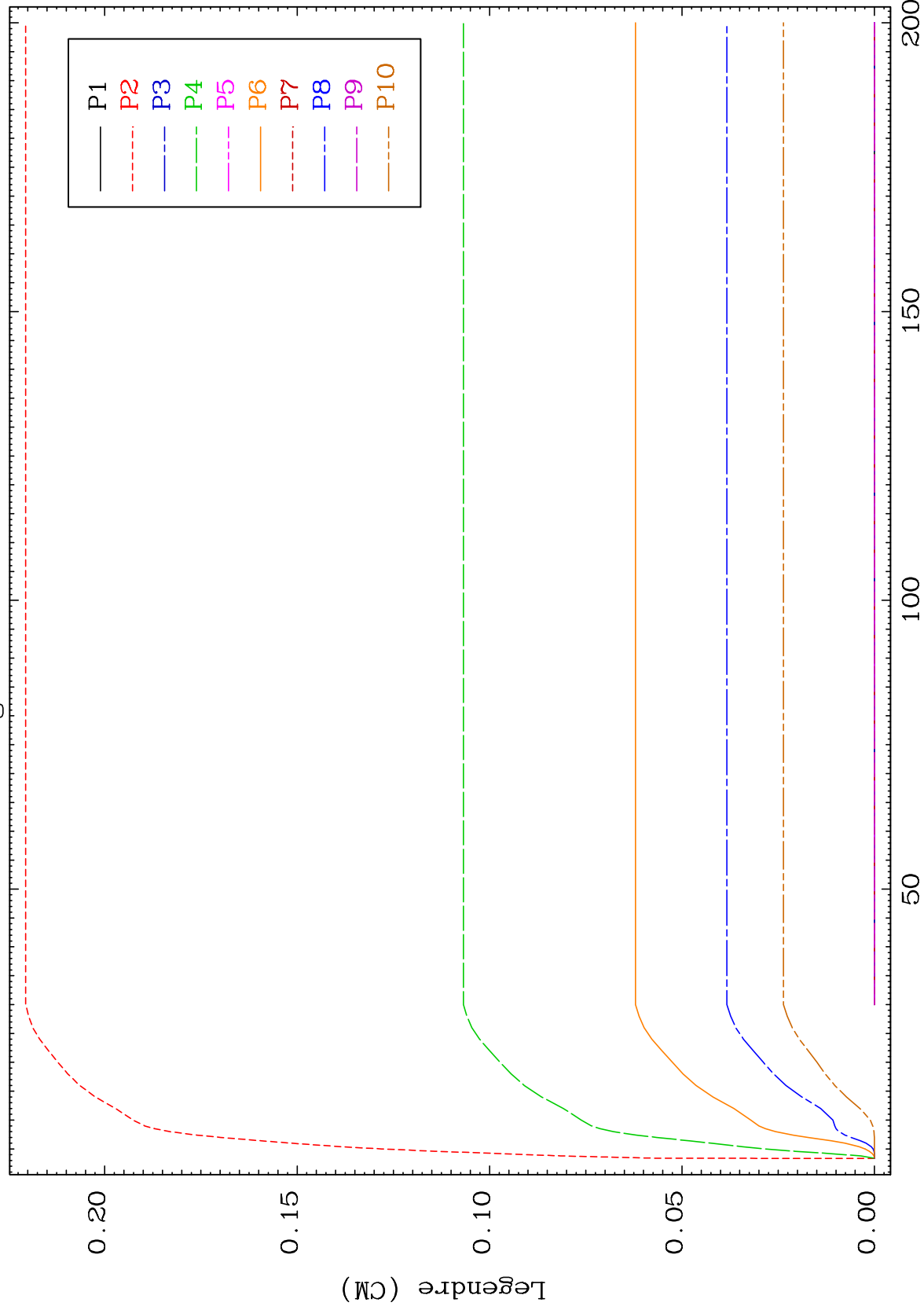
Incident Energy (MeV)

46-Pd-118

MAT 4673

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

46-Pd-118



98

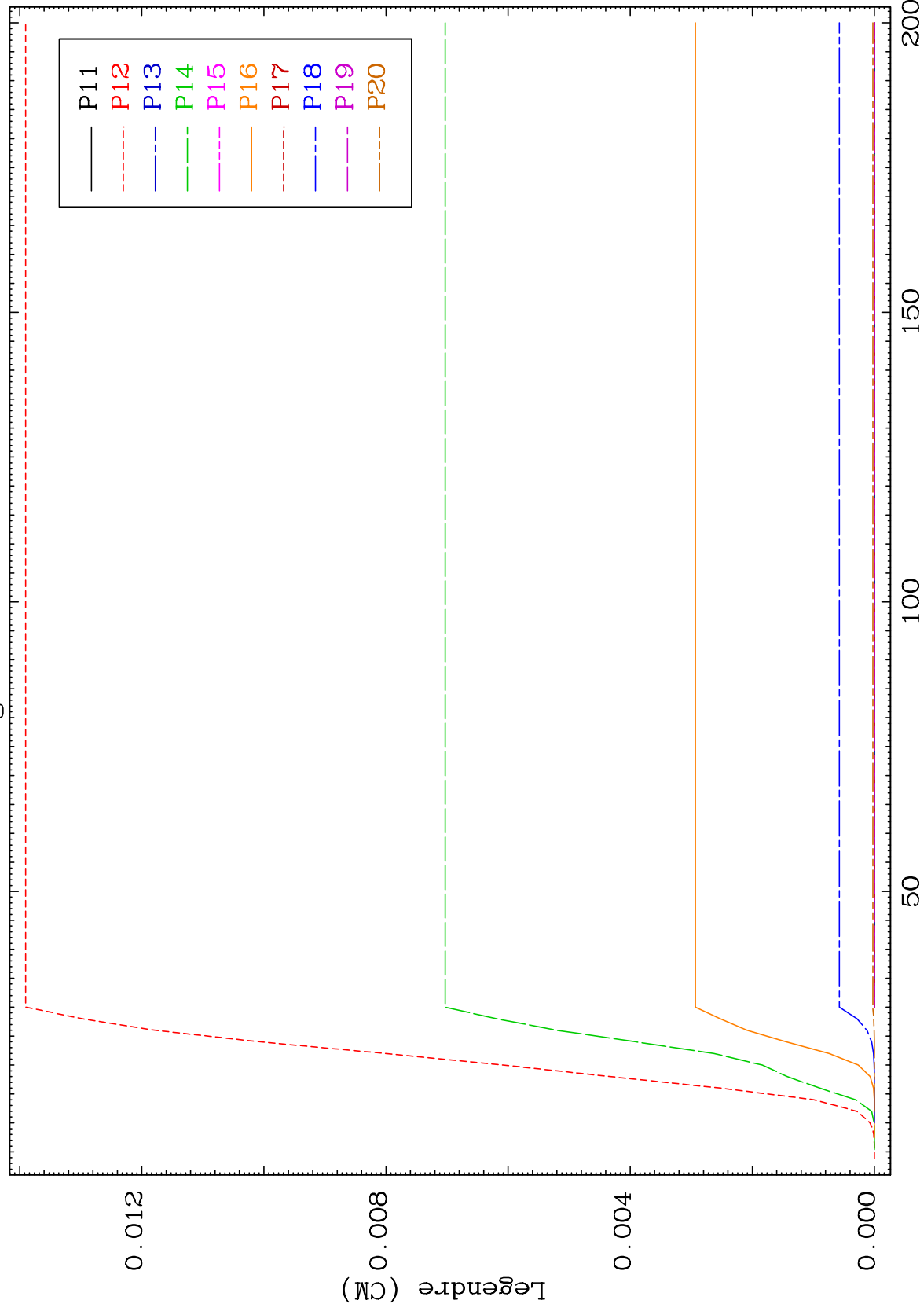
Incident Energy (MeV)

46-Pd-118

MAT 4673

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

46-Pd-118



99

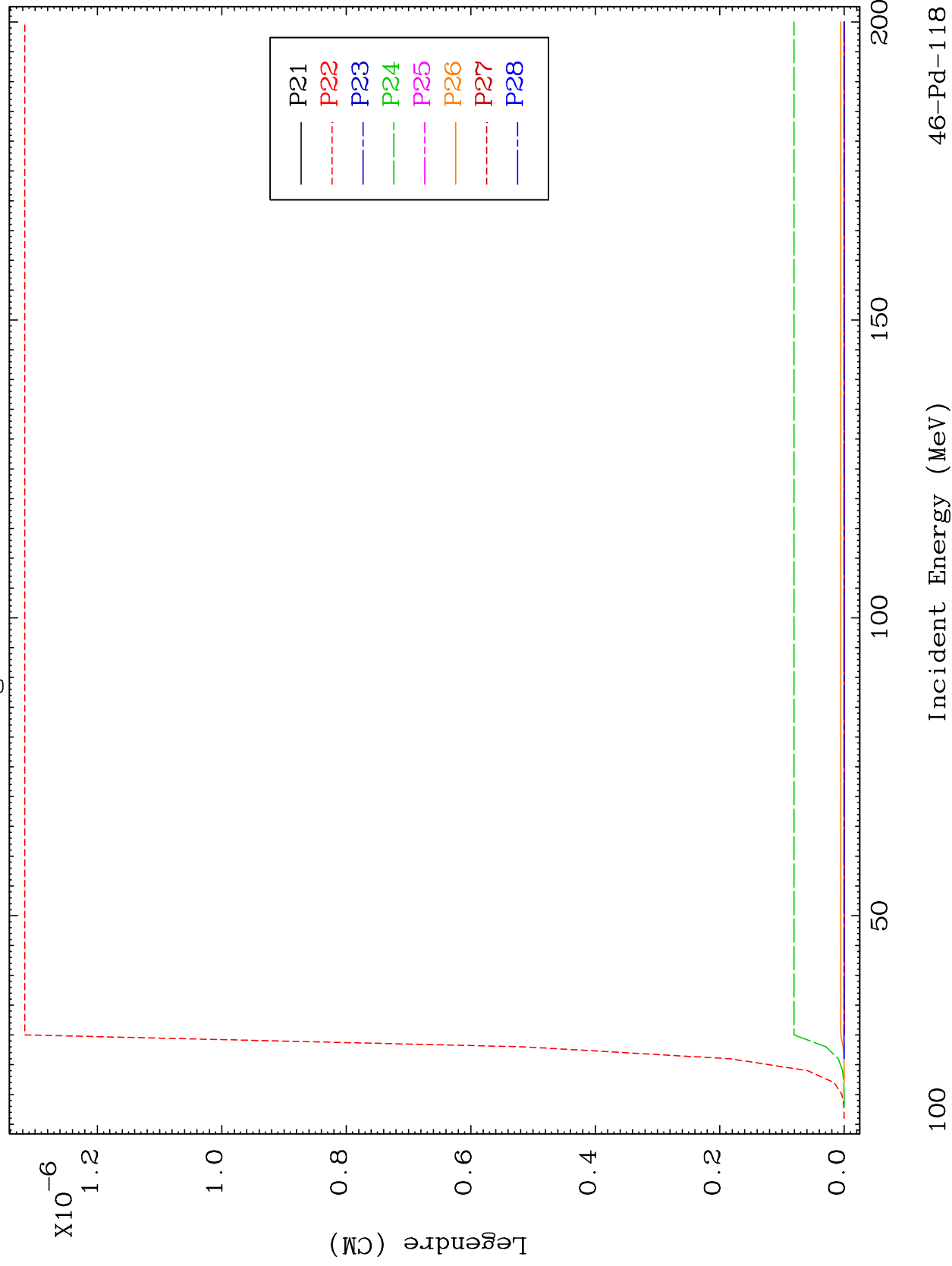
Incident Energy (MeV)

46-Pd-118

MAT 4673

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

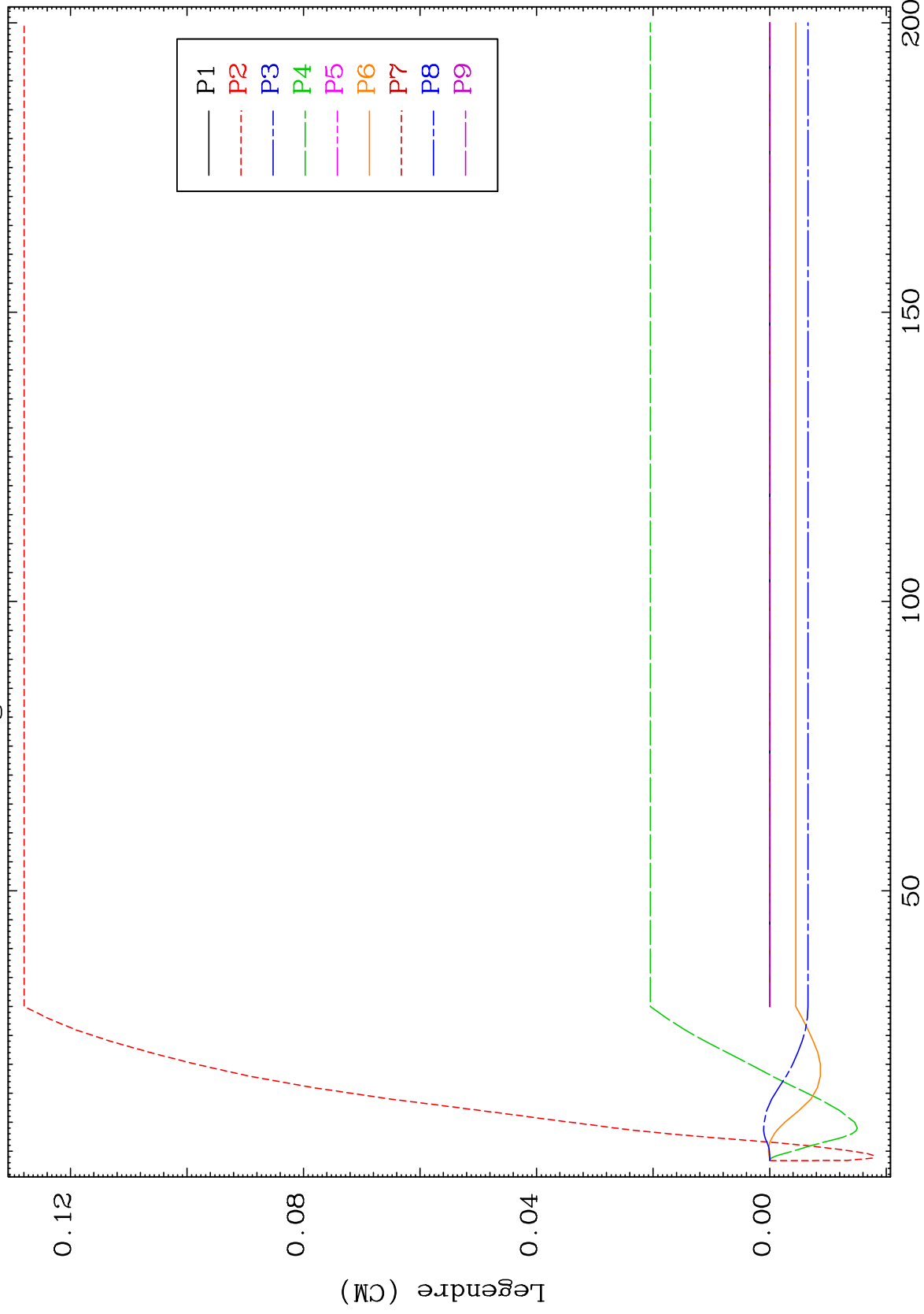
46-Pd-118



MAT 4673

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

46-Pd-118



101

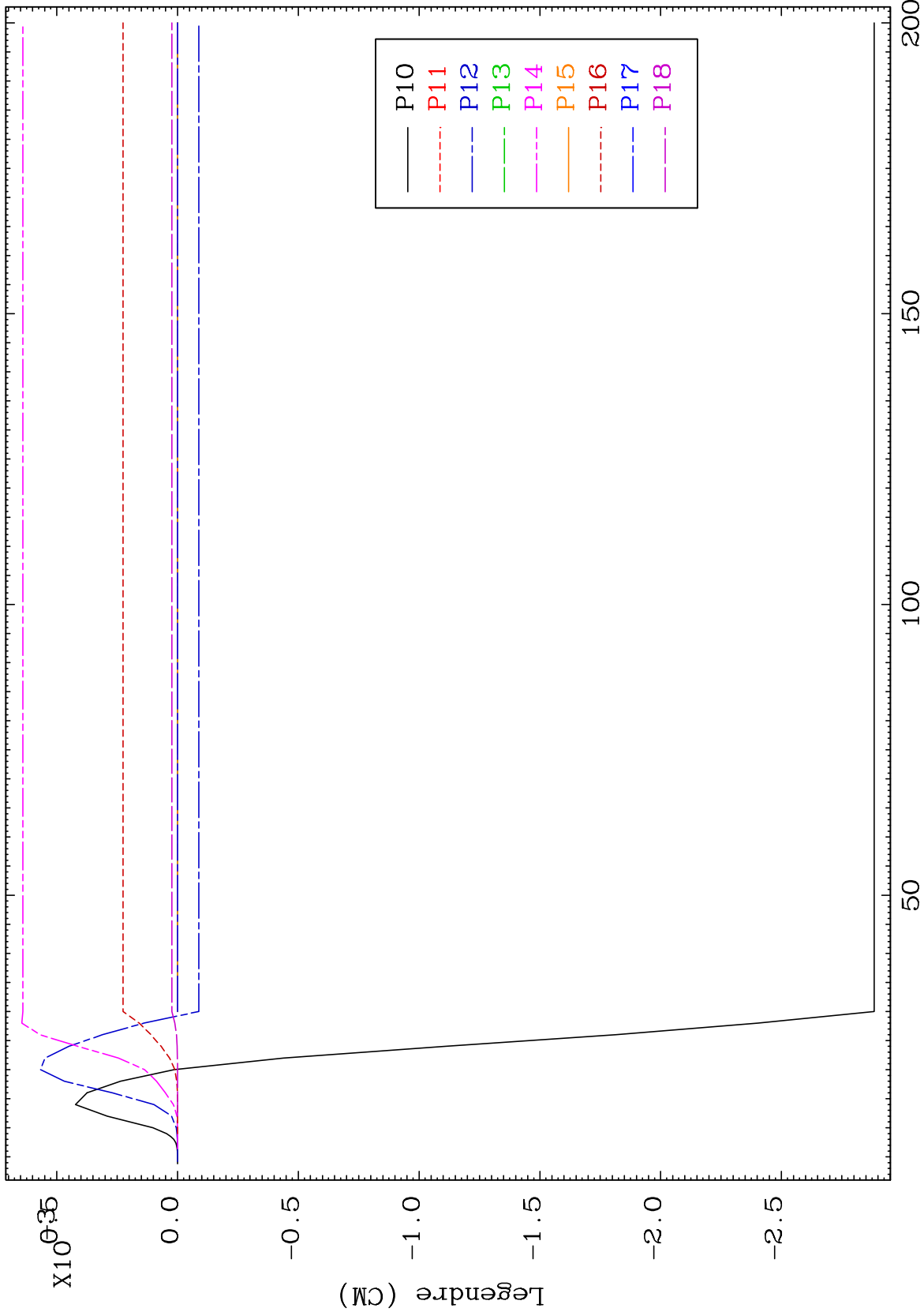
Incident Energy (MeV)

46-Pd-118

MAT 4673

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

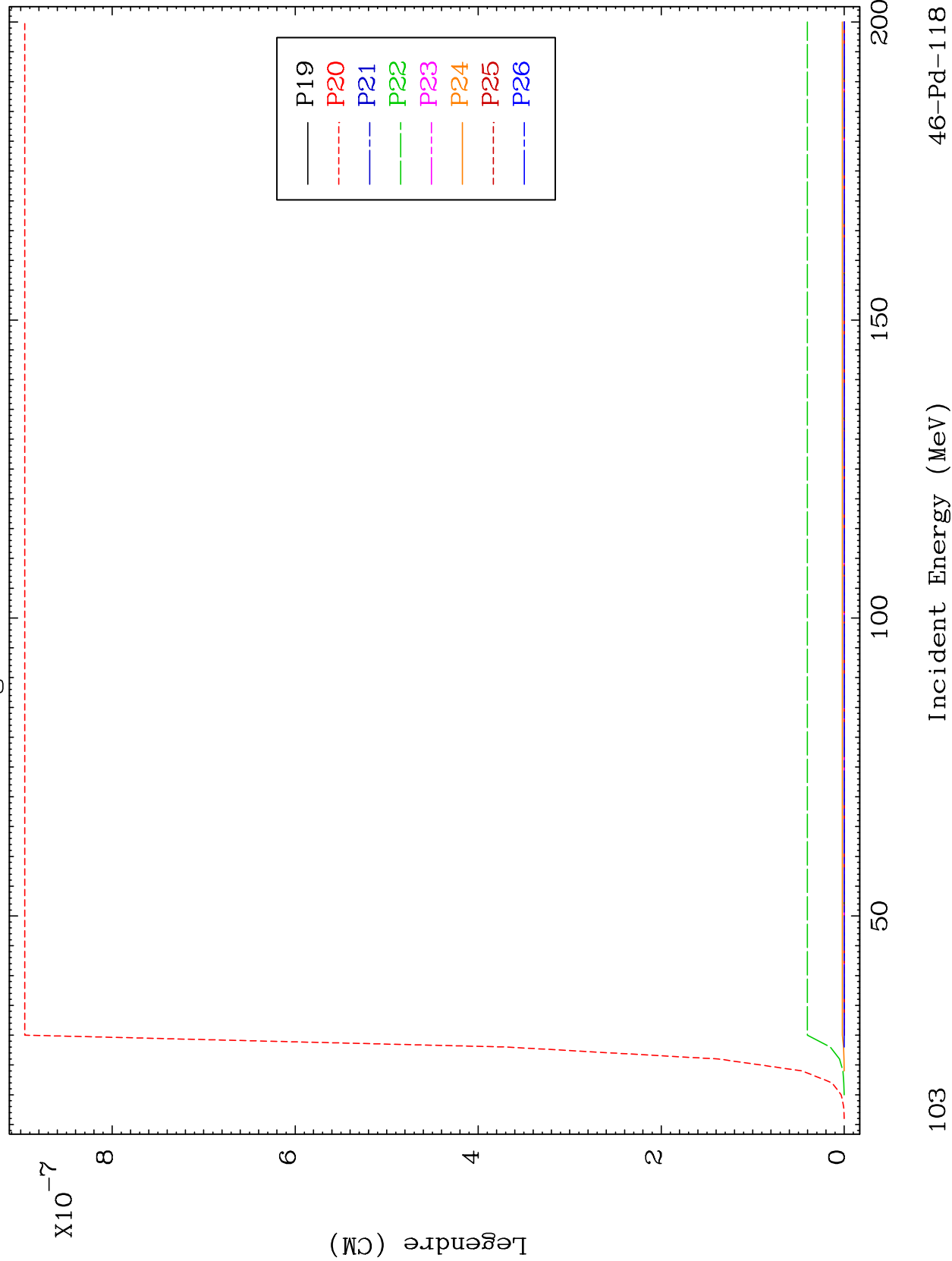
46-Pd-118



MAT 4673

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

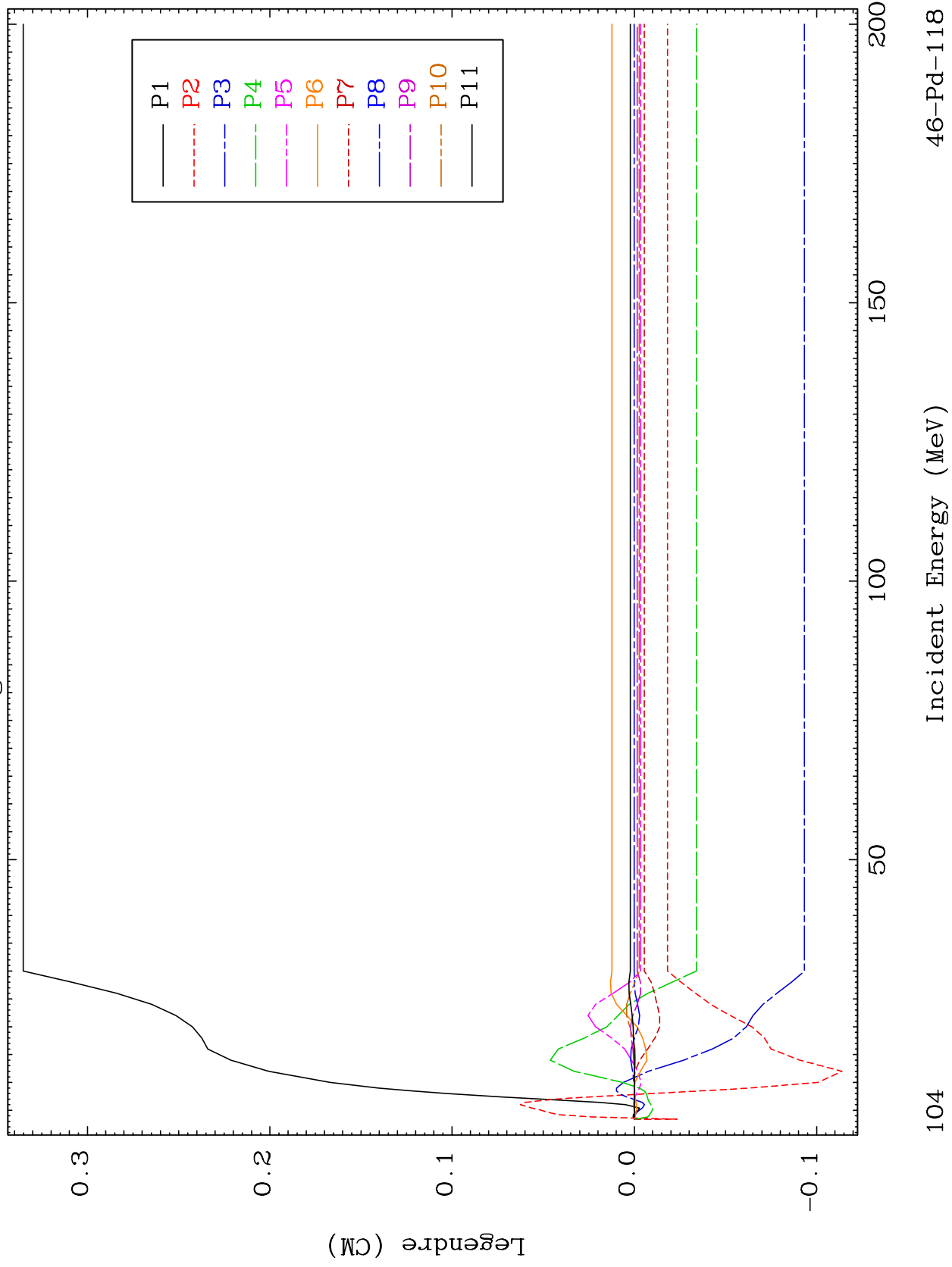
46-Pd-118



MAT 4673

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

46-Pd-118



104

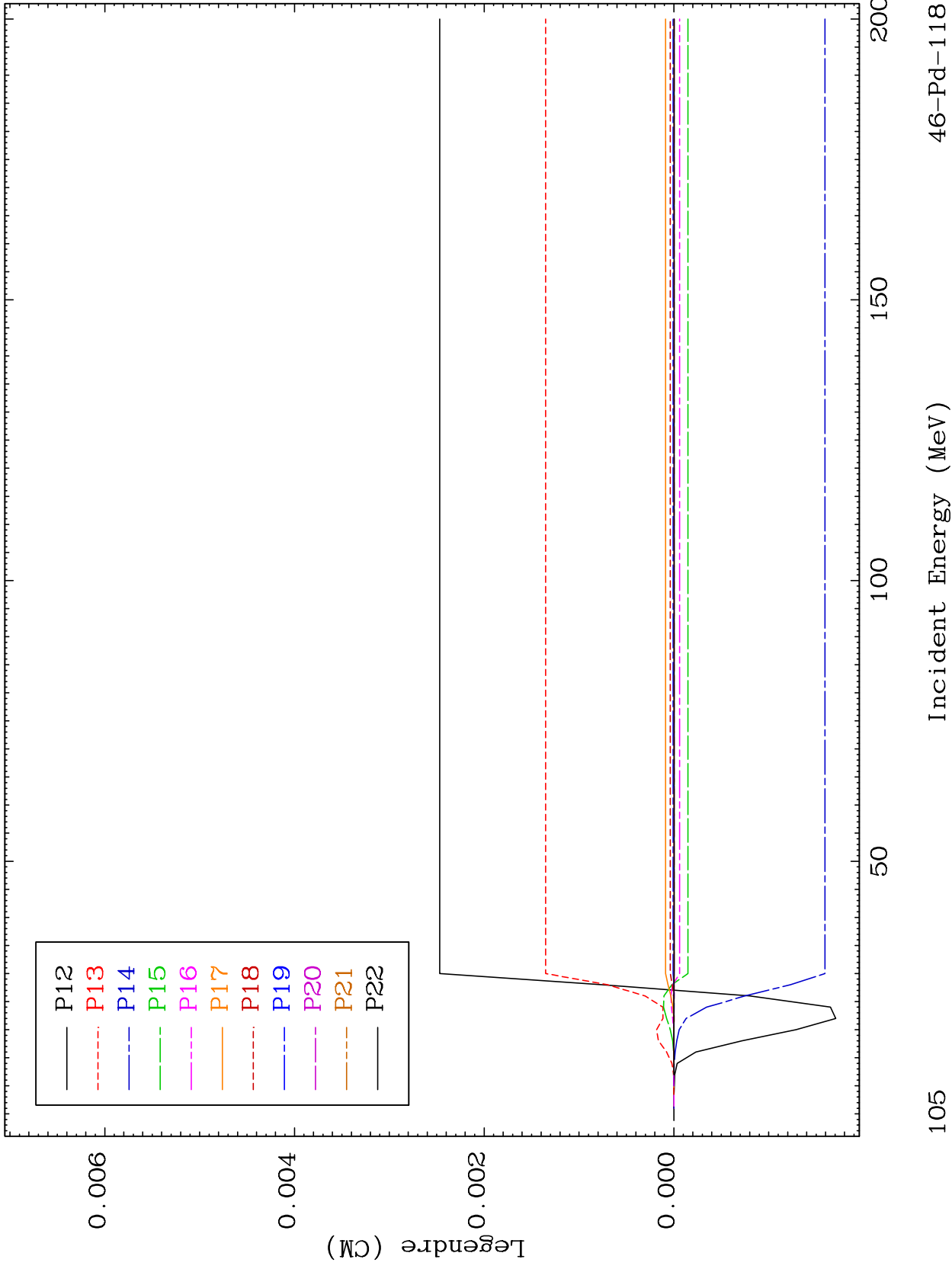
Incident Energy (MeV)

46-Pd-118

MAT 4673

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

46-Pd-118



105

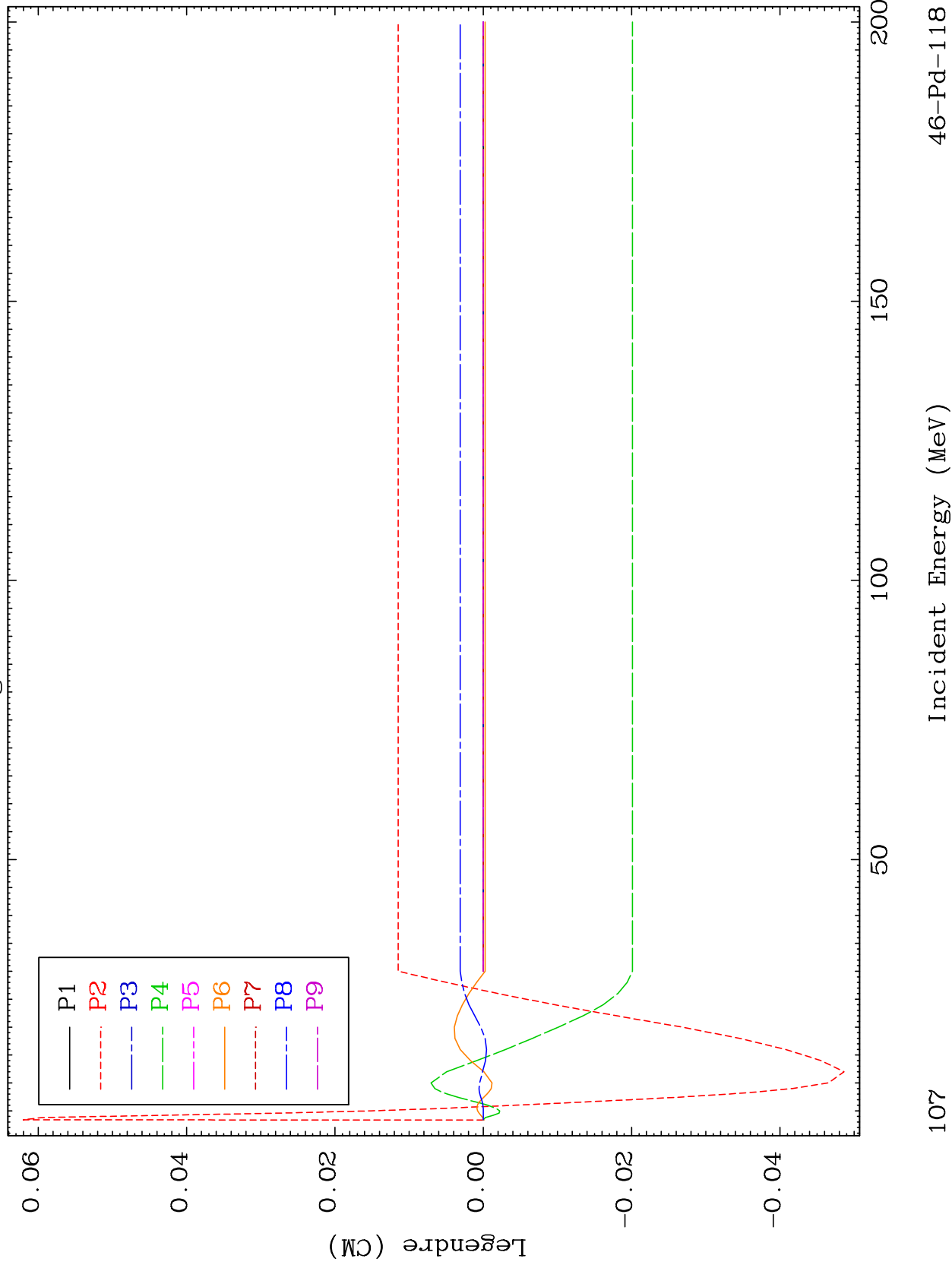
Incident Energy (MeV)

46-Pd-118

MAT 4673

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

46-Pd-118



107

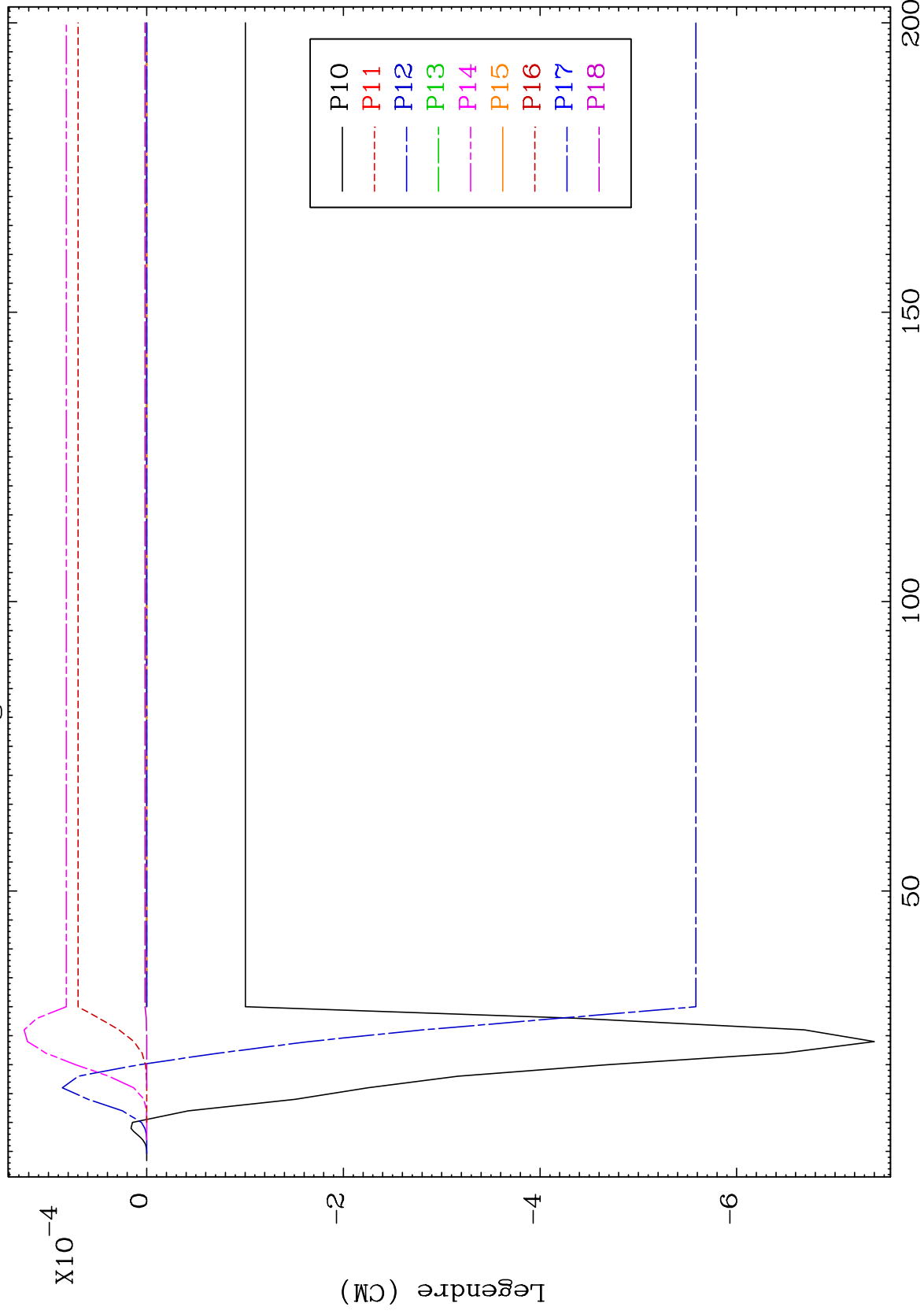
Incident Energy (MeV)

46-Pd-118

MAT 4673

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

46-Pd-118



108

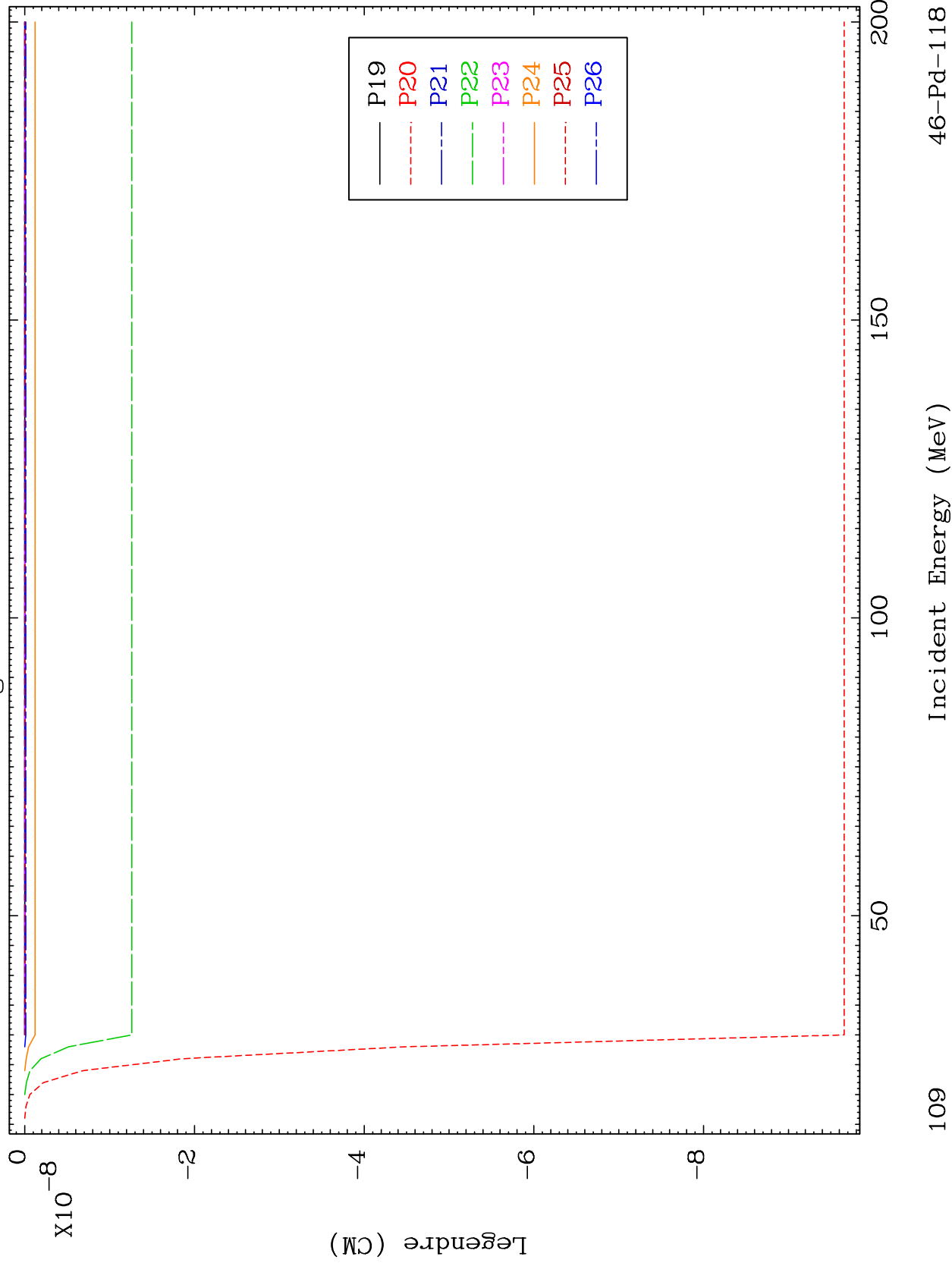
Incident Energy (MeV)

46-Pd-118

MAT 4673

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

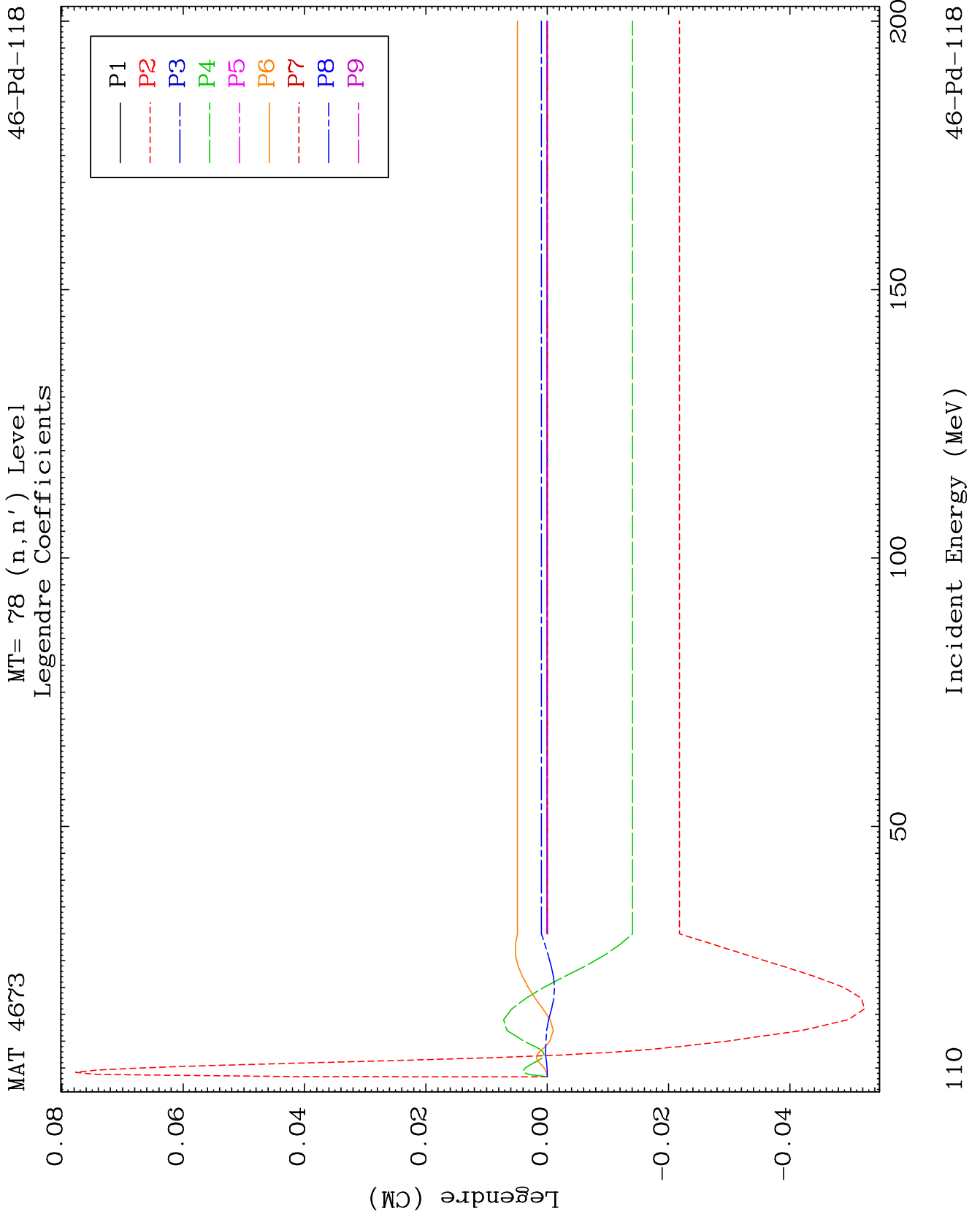
46-Pd-118



109

Incident Energy (MeV)

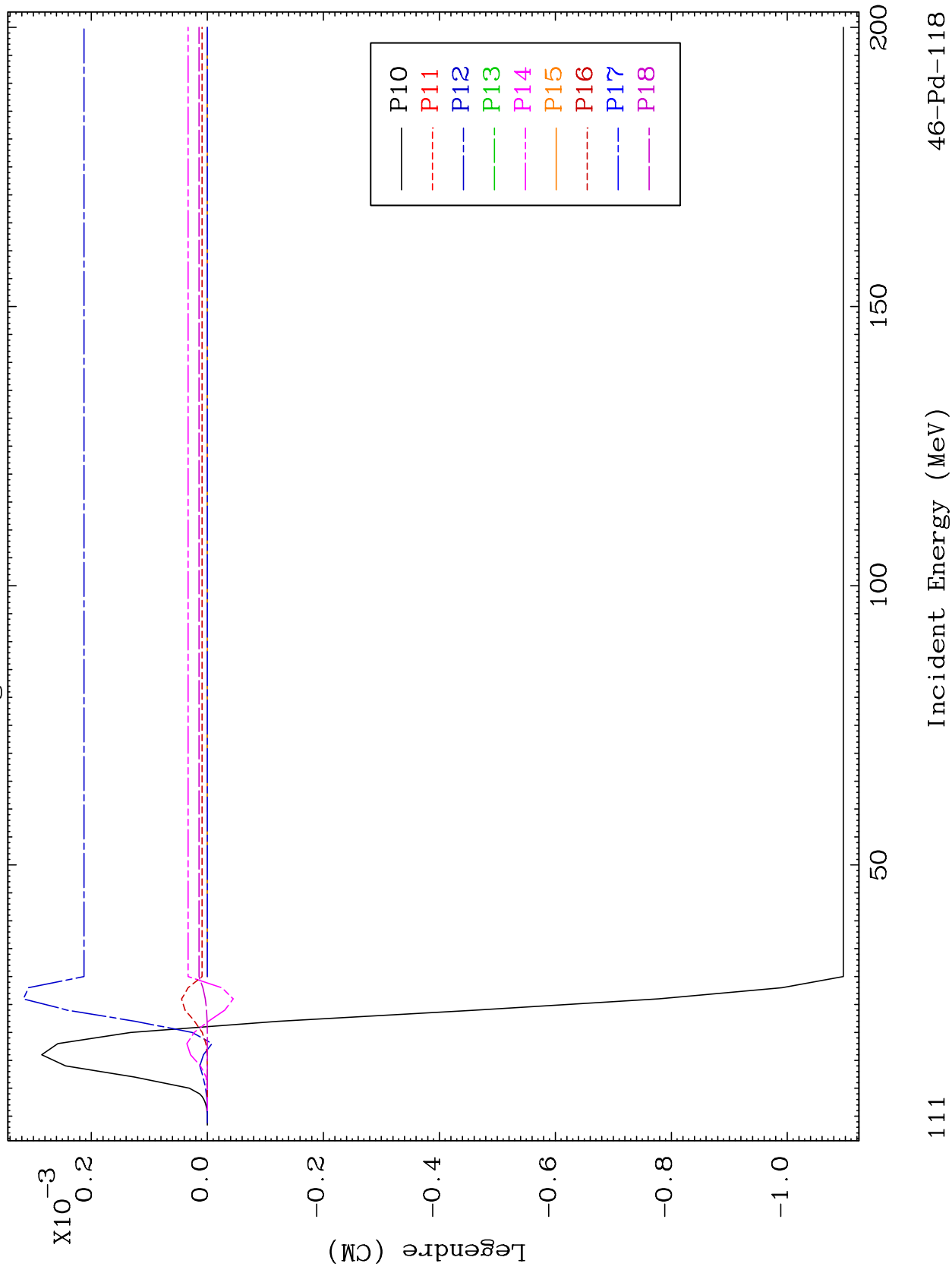
46-Pd-118



MAT 4673

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

46-Pd-118



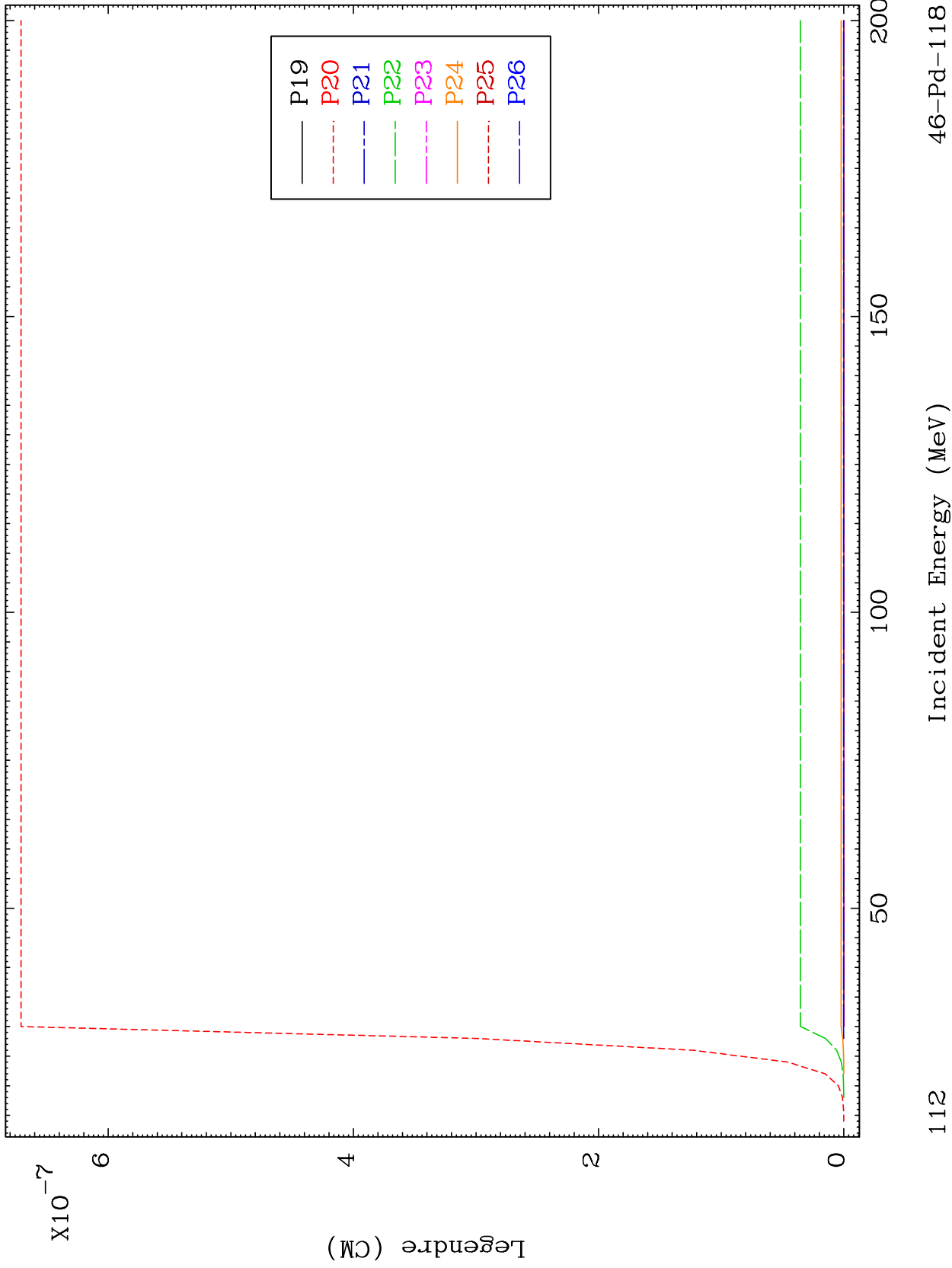
111

46-Pd-118

MAT 4673

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

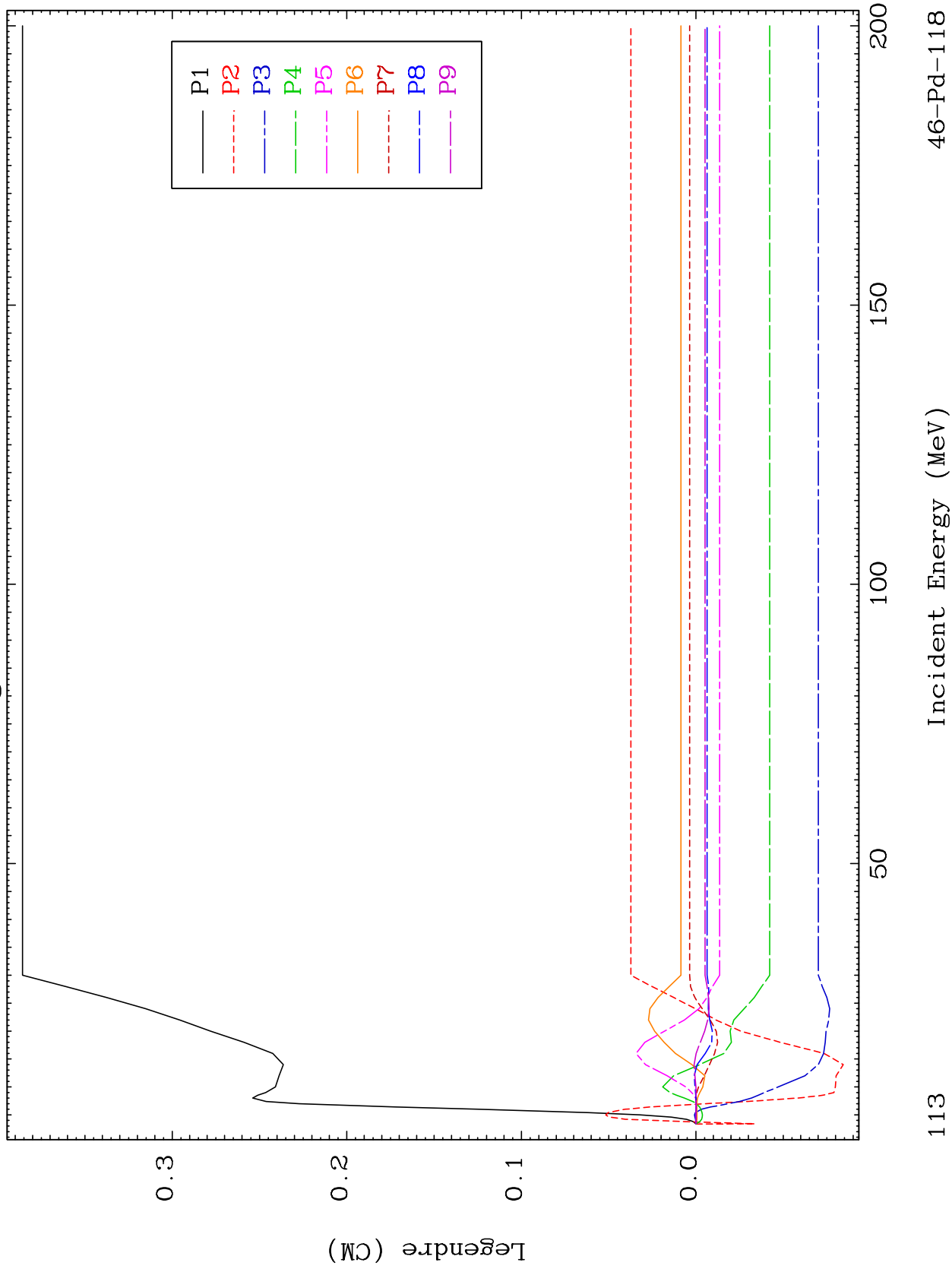
46-Pd-118



MAT 4673

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

46-Pd-118



113

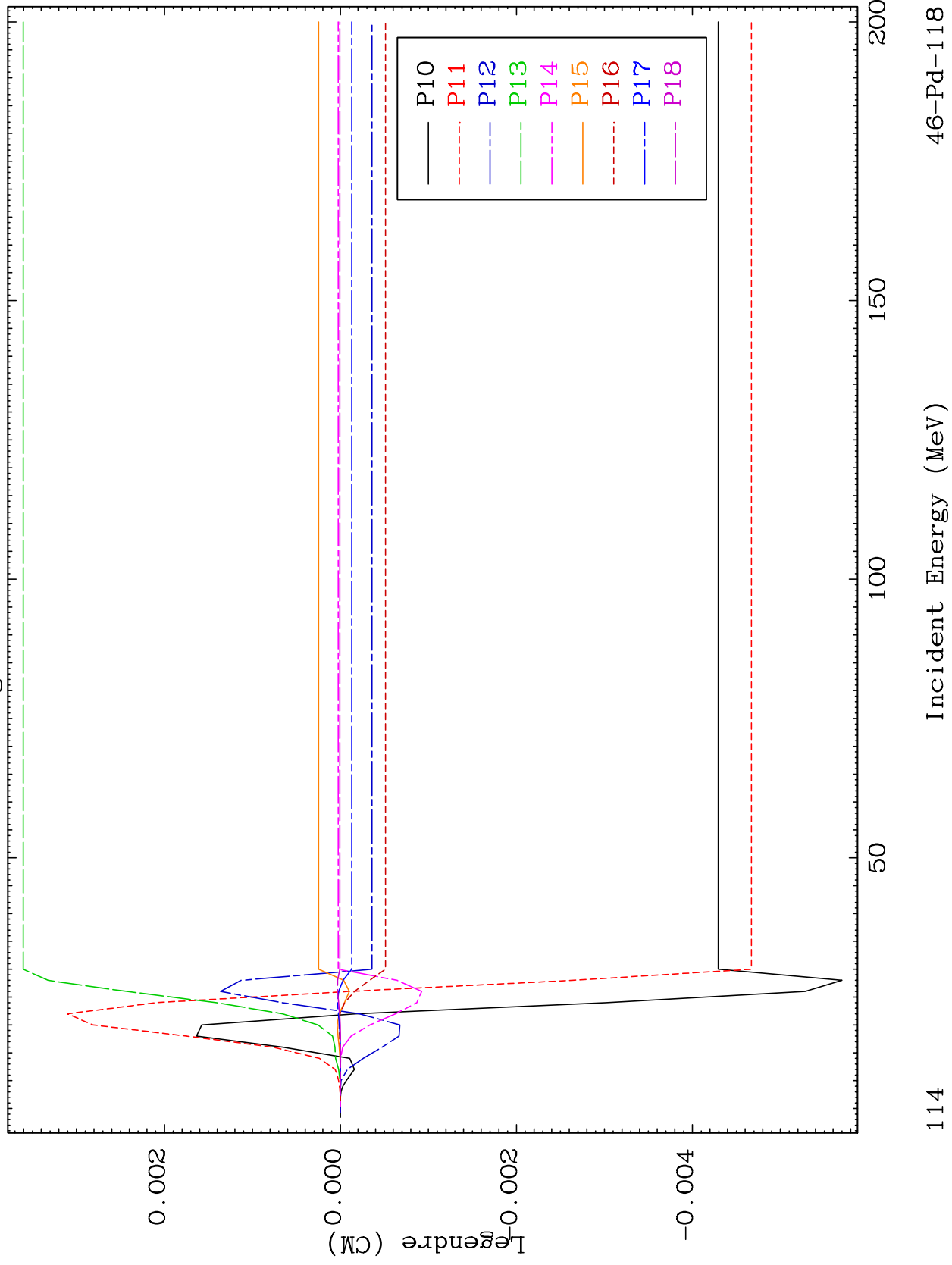
Incident Energy (MeV)

46-Pd-118

MAT 4673

46-Pd-118

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



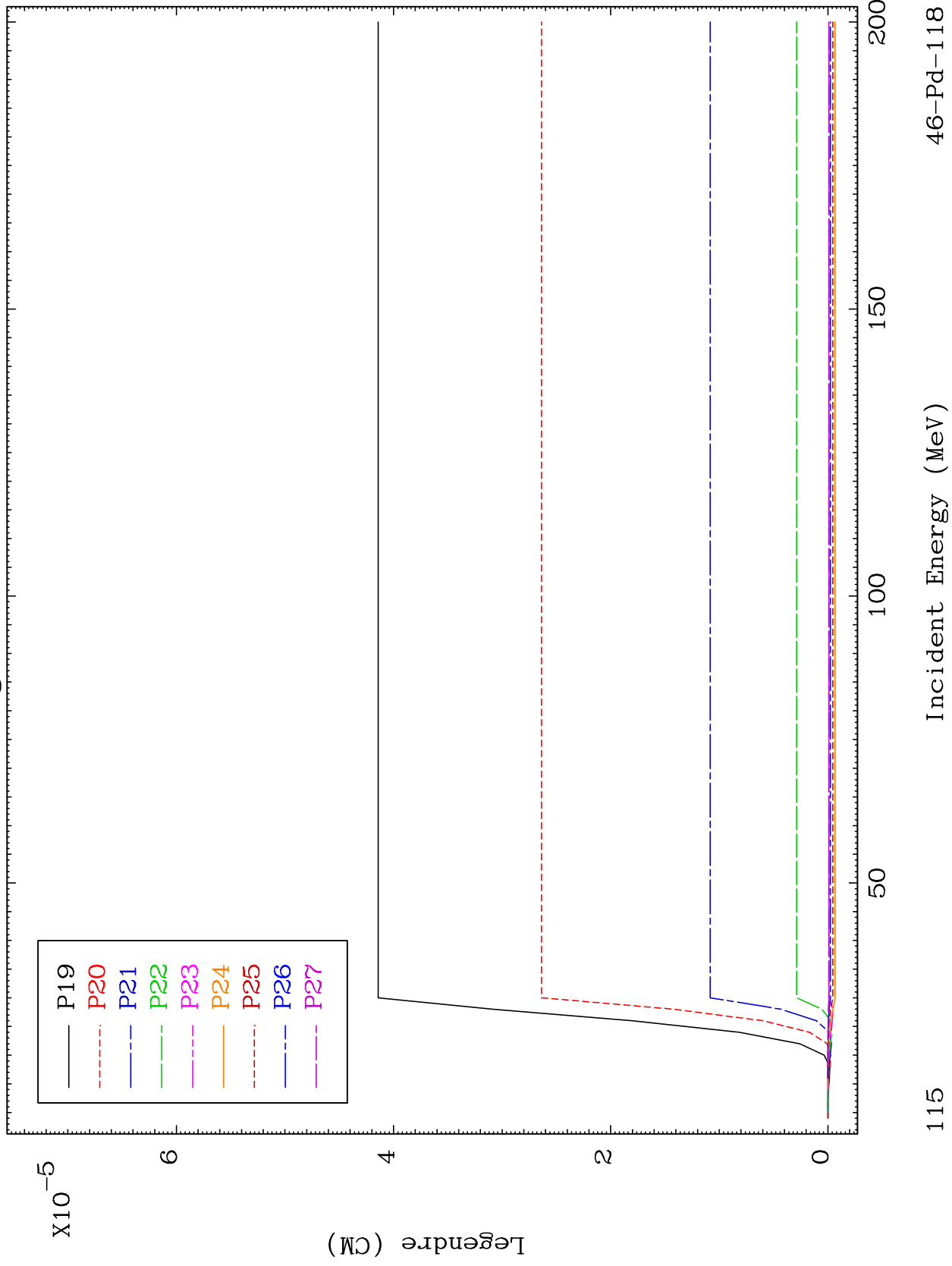
114

46-Pd-118

MAT 4673

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

46-Pd-118

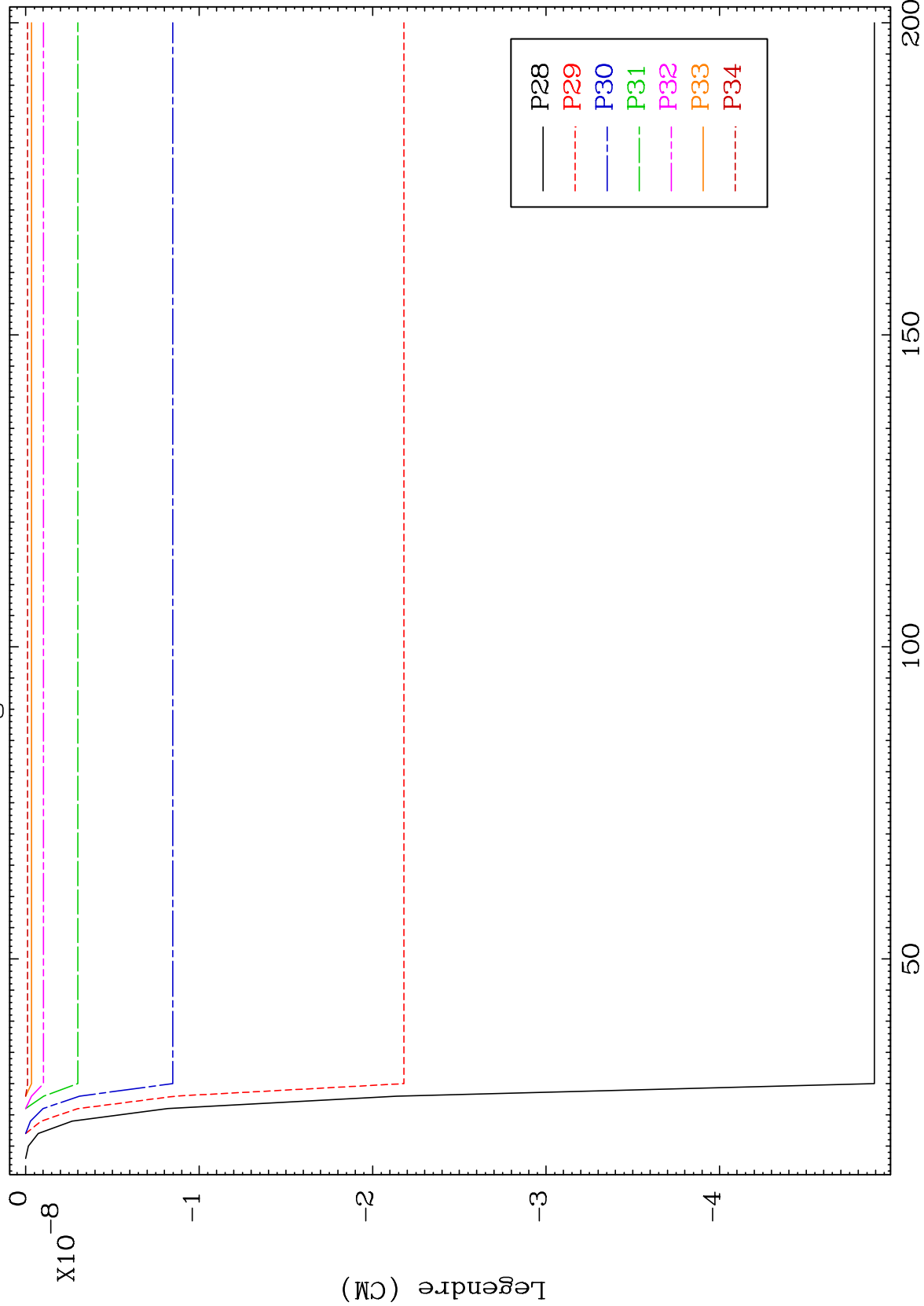


MAT 4673

MT= 79 (n,n') Level

46-Pd-118

Legendre Coefficients



46-Pd-118

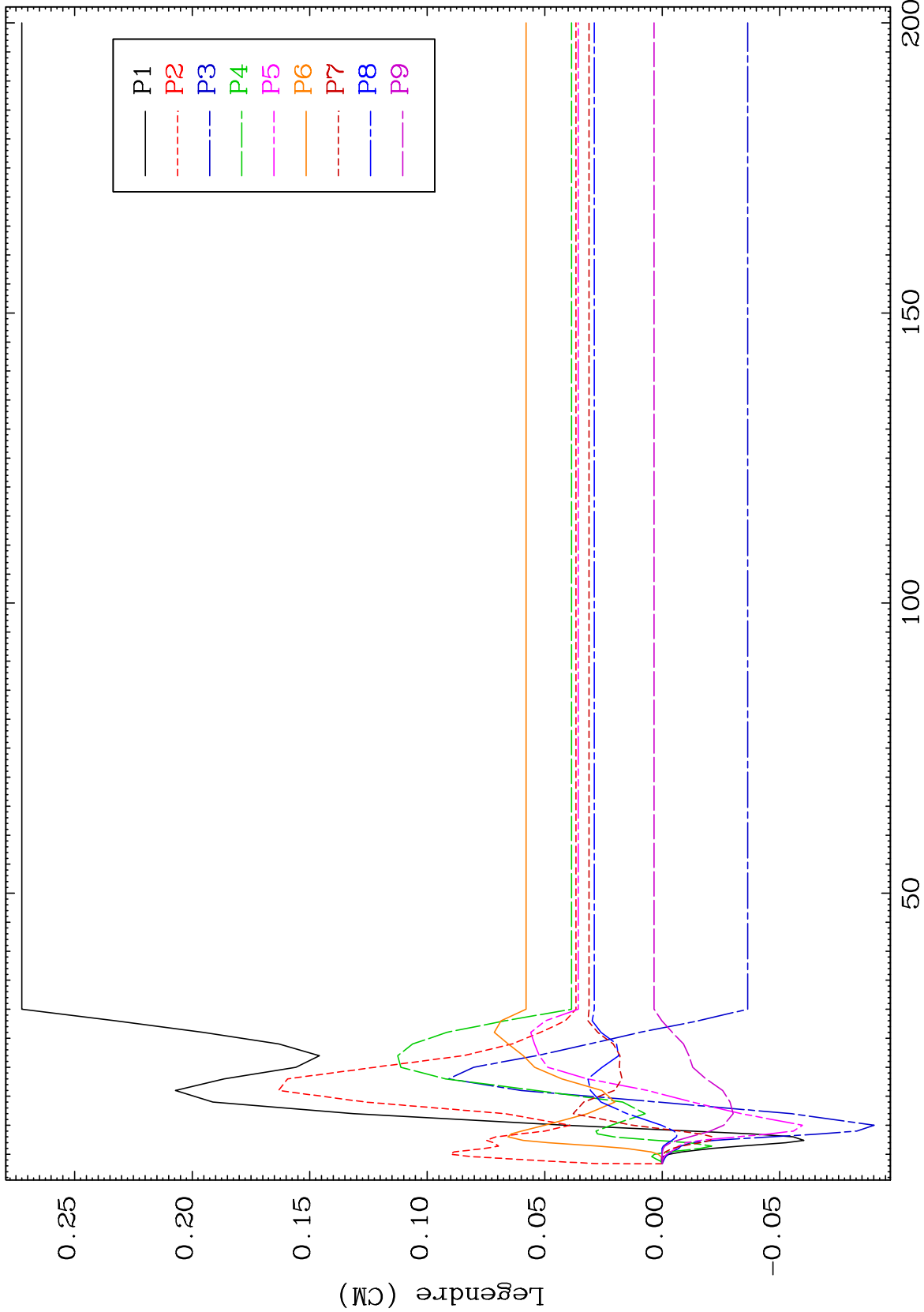
Incident Energy (MeV)

116

MAT 4673

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

46-Pd-118



117

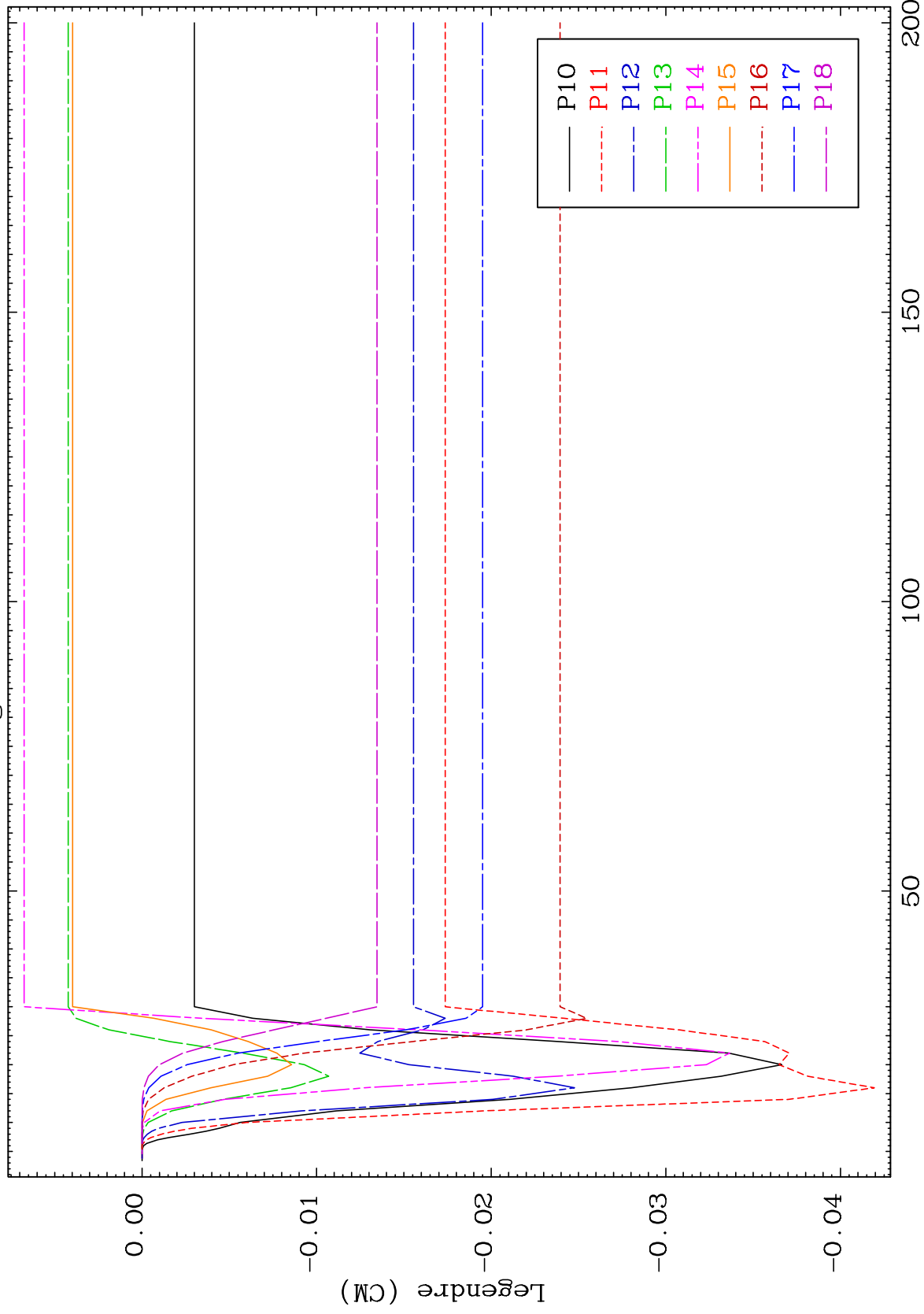
Incident Energy (MeV)

46-Pd-118

MAT 4673

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

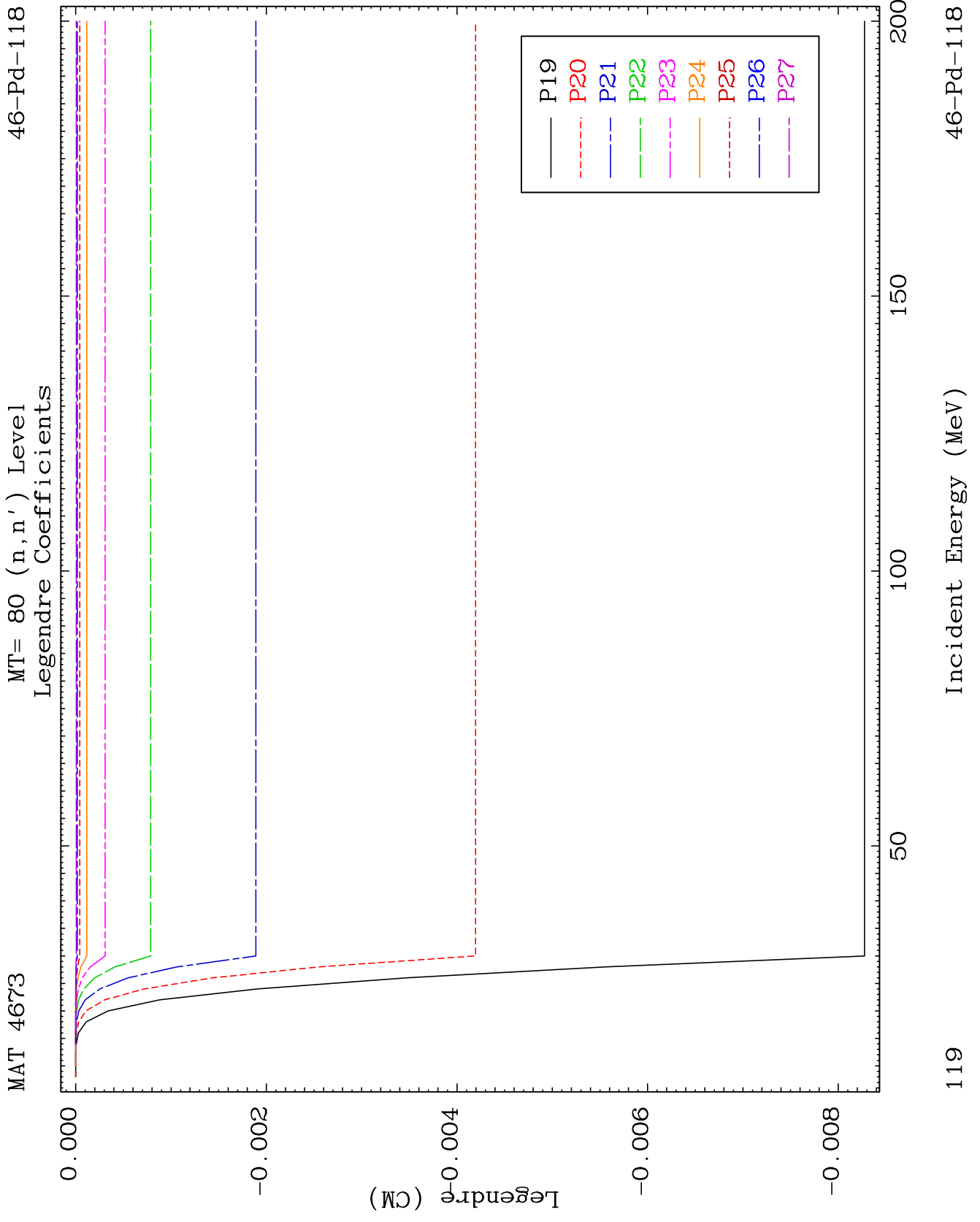
46-Pd-118

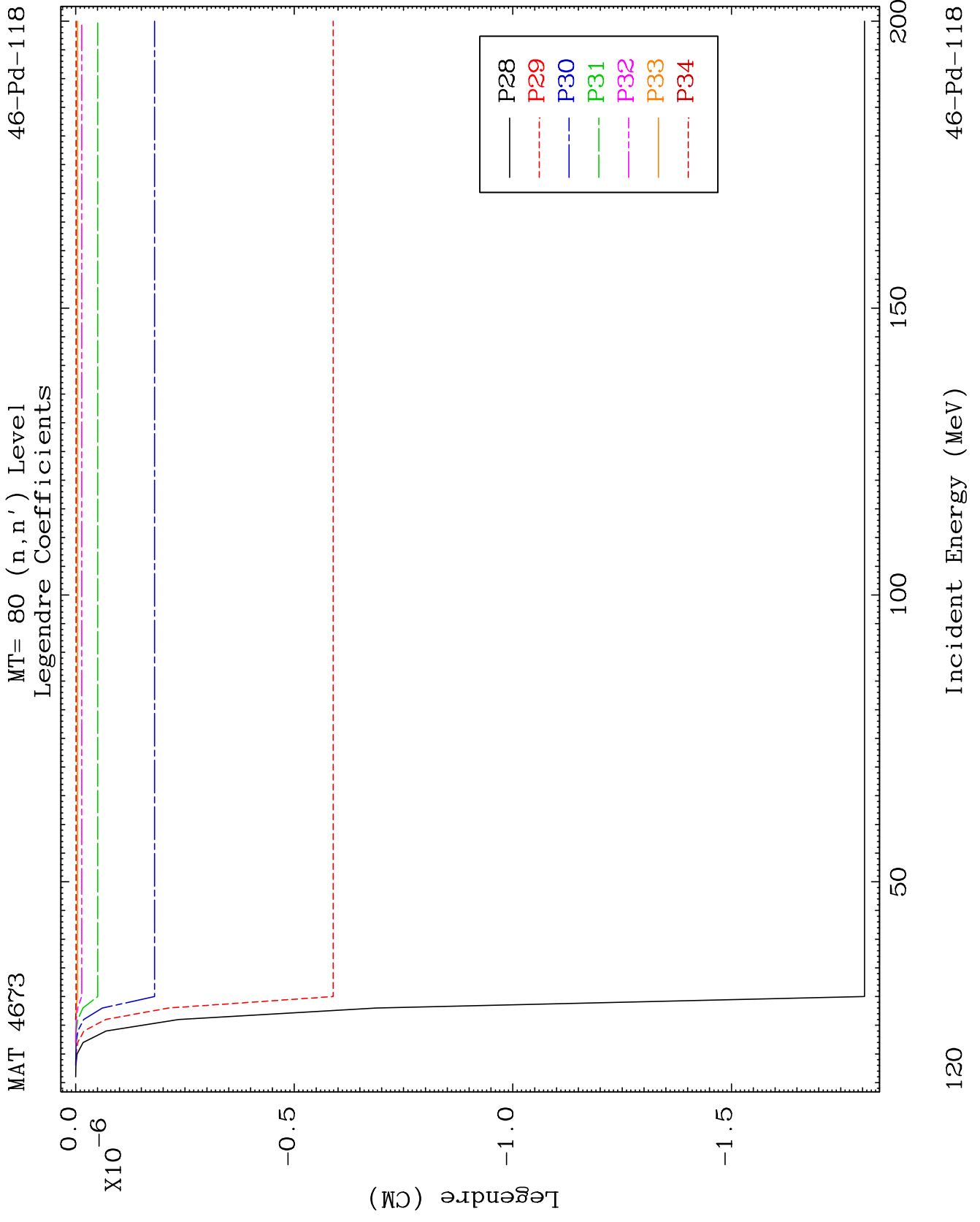


118

Incident Energy (MeV)

46-Pd-118



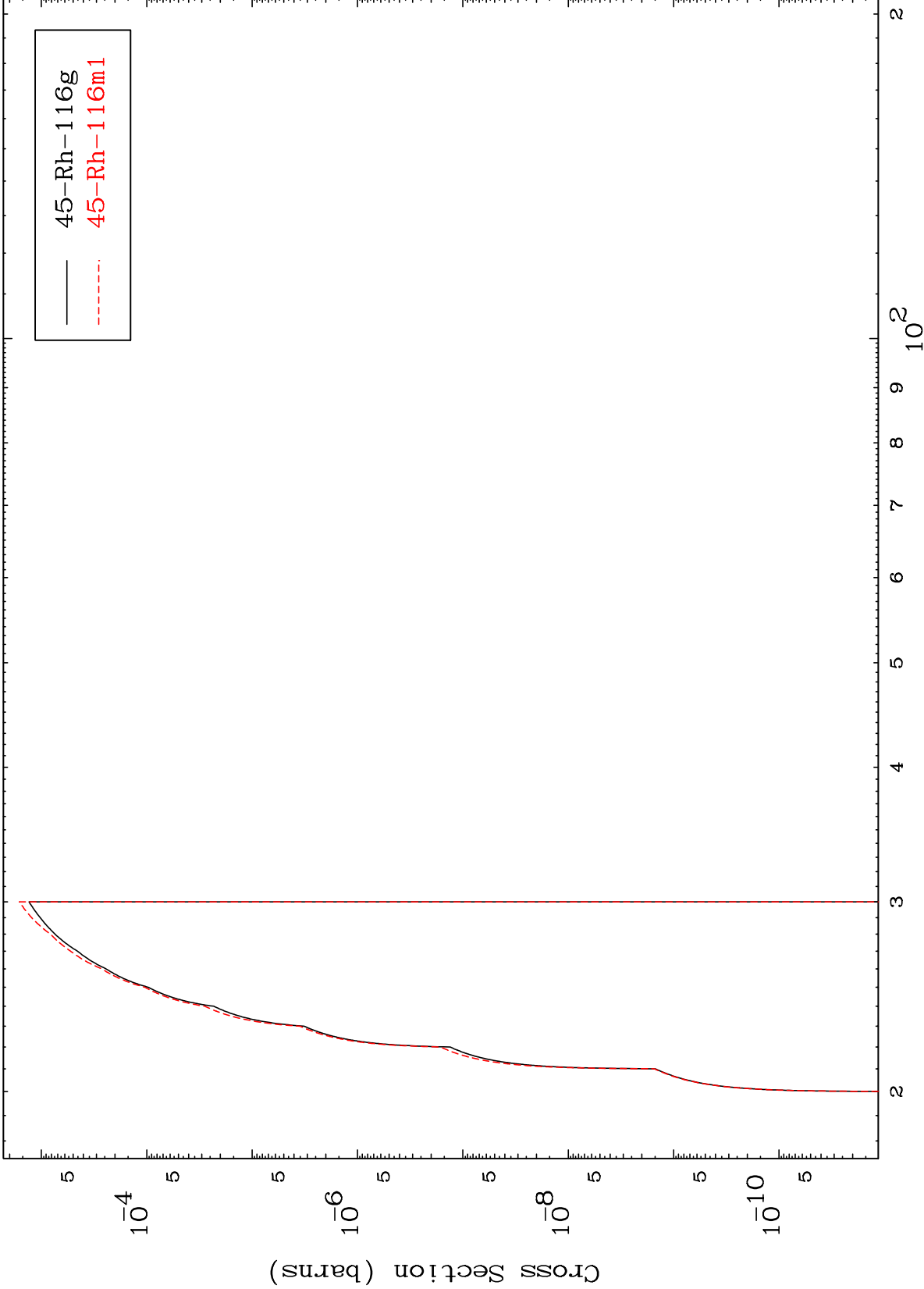


MAT 4673

(n,n') d

46-Pd-118

Radionuclide Production Cross Section



121

Incident Energy (MeV)

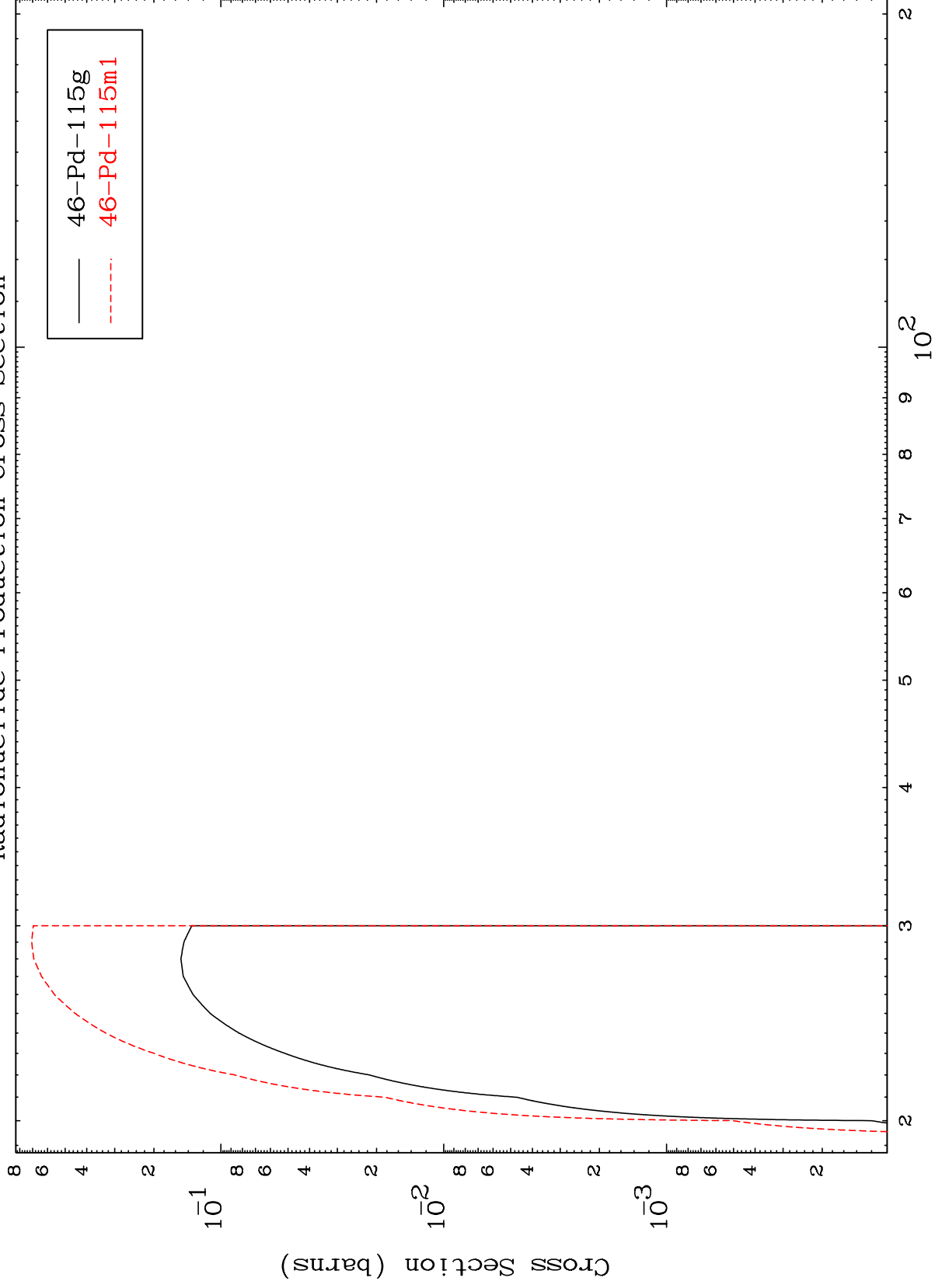
46-Pd-118

MAT 4673

(n,4n)

46-Pd-118

Radionuclide Production Cross Section



122

Incident Energy (MeV)

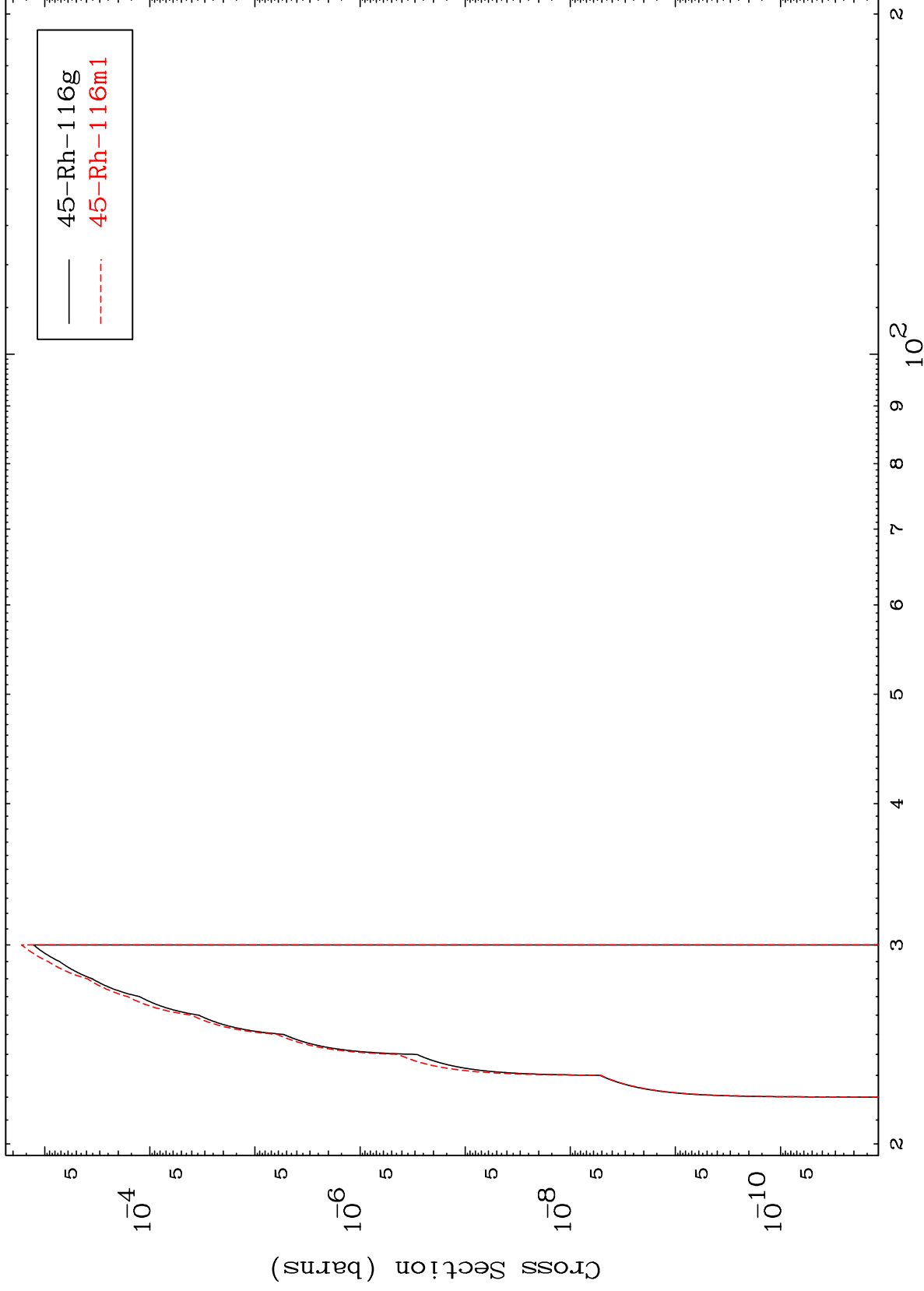
46-Pd-118

MAT 4673

(n,2n) p

46-Pd-118

Radionuclide Production Cross Section



123

Incident Energy (MeV)

46-Pd-118

(n, t)
Radionuclide Production Cross Section

