

Program EVALPLOT
(Version 2021-1)

by

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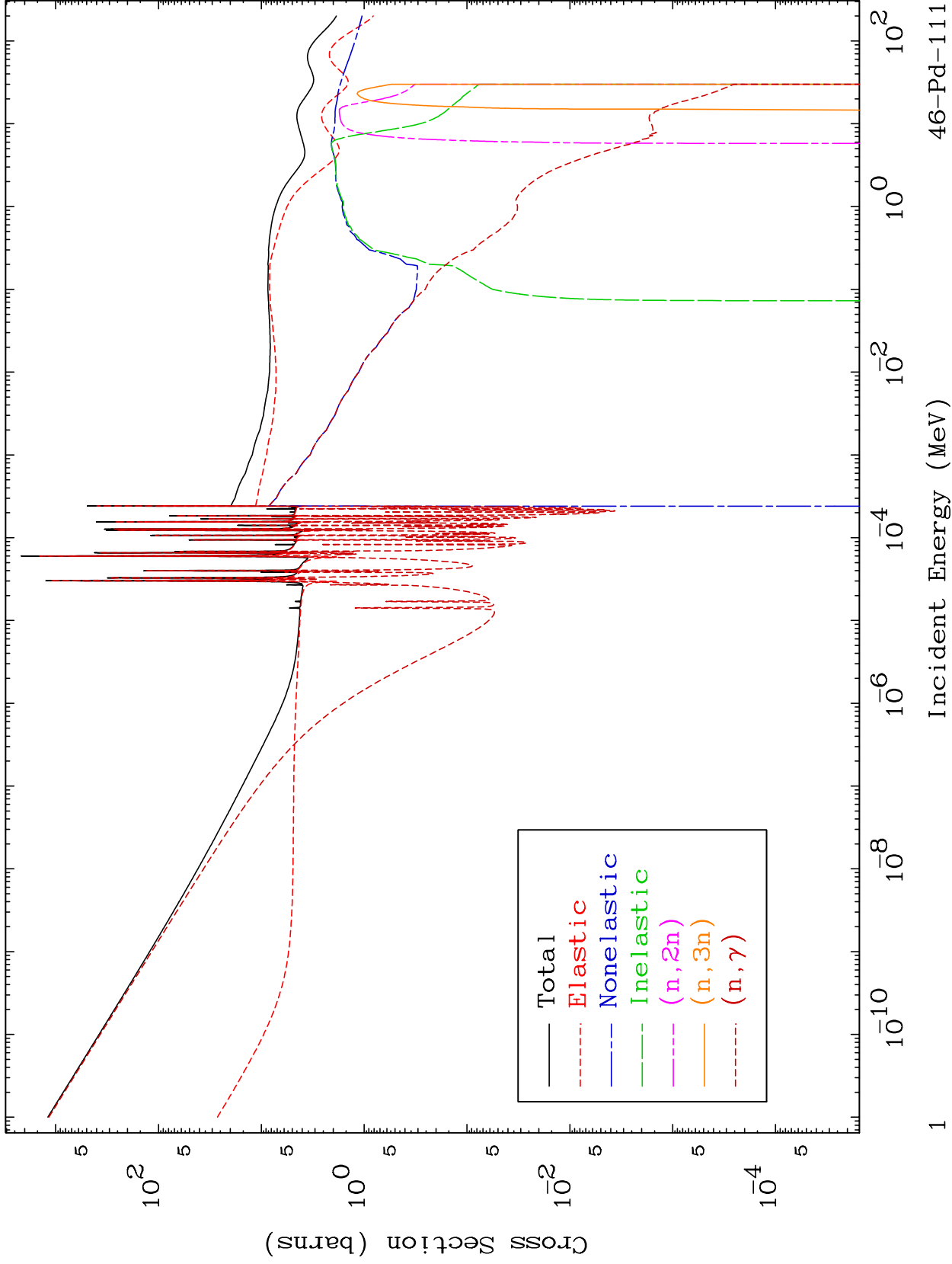
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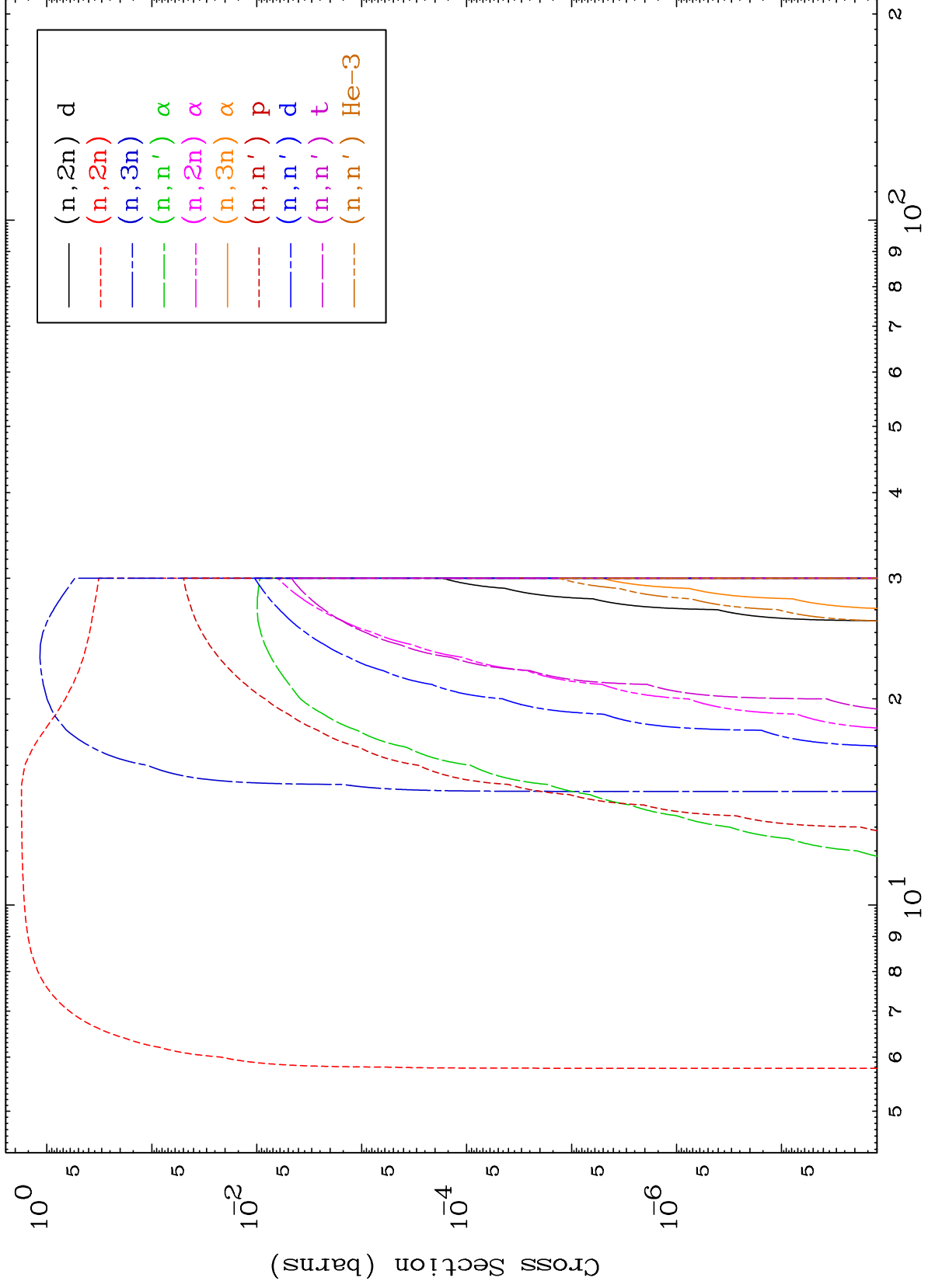
Press Mouse Button to Start

MAT 4652

Neutron Major
293 Kelvin Cross Sections

46-Pd-111

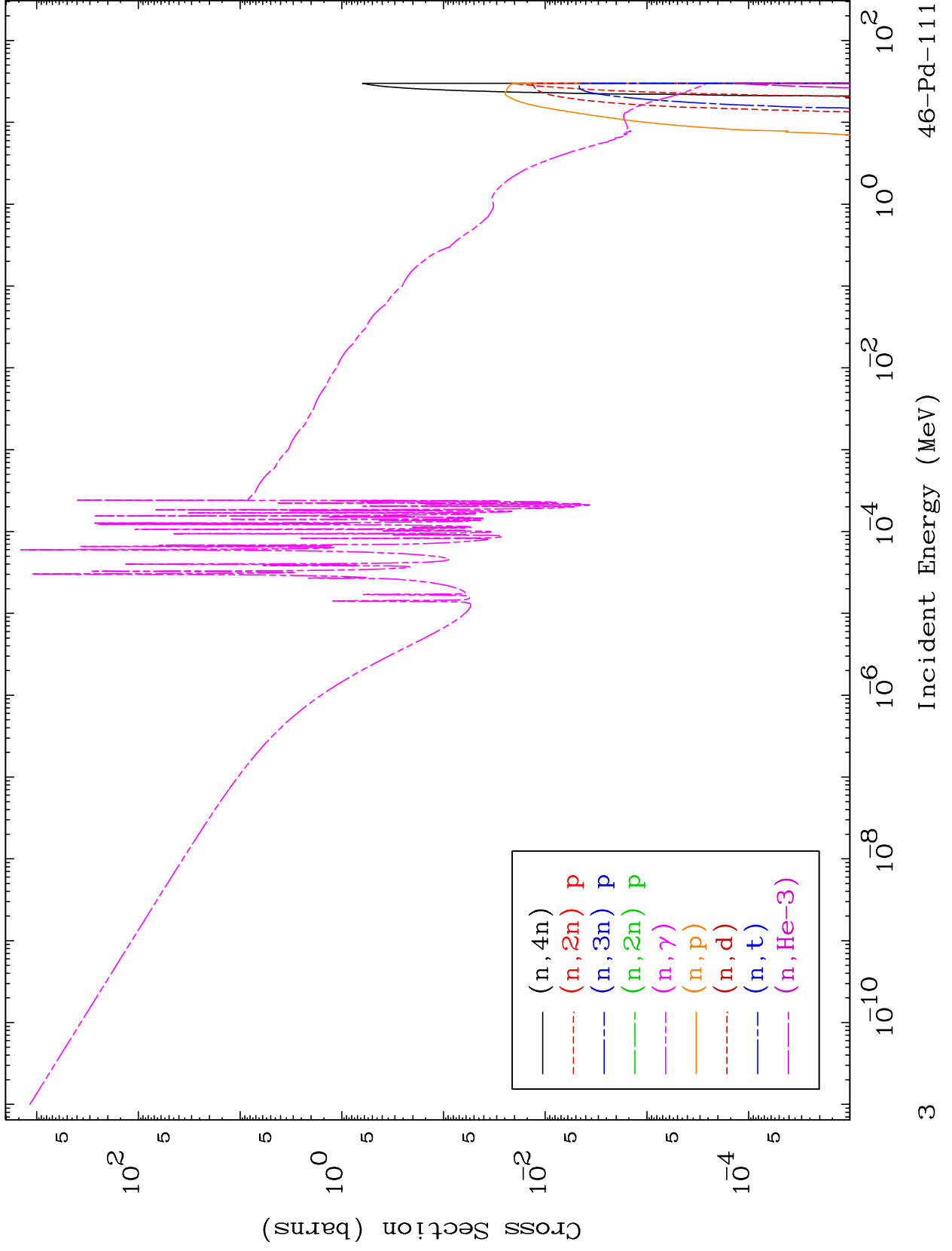


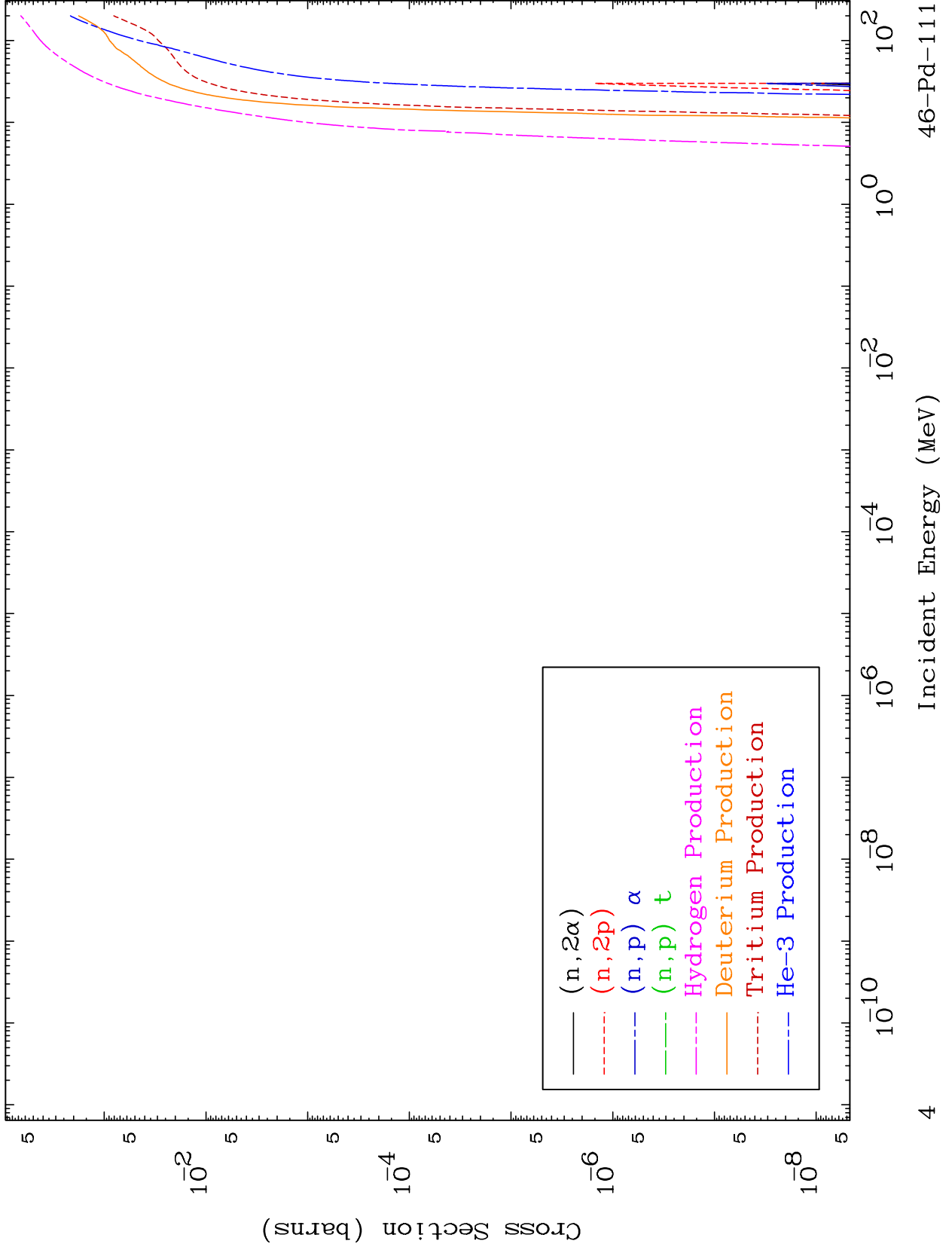


MAT 4652

Neutron Absorption
293 Kelvin Cross Sections

46-Pd-111

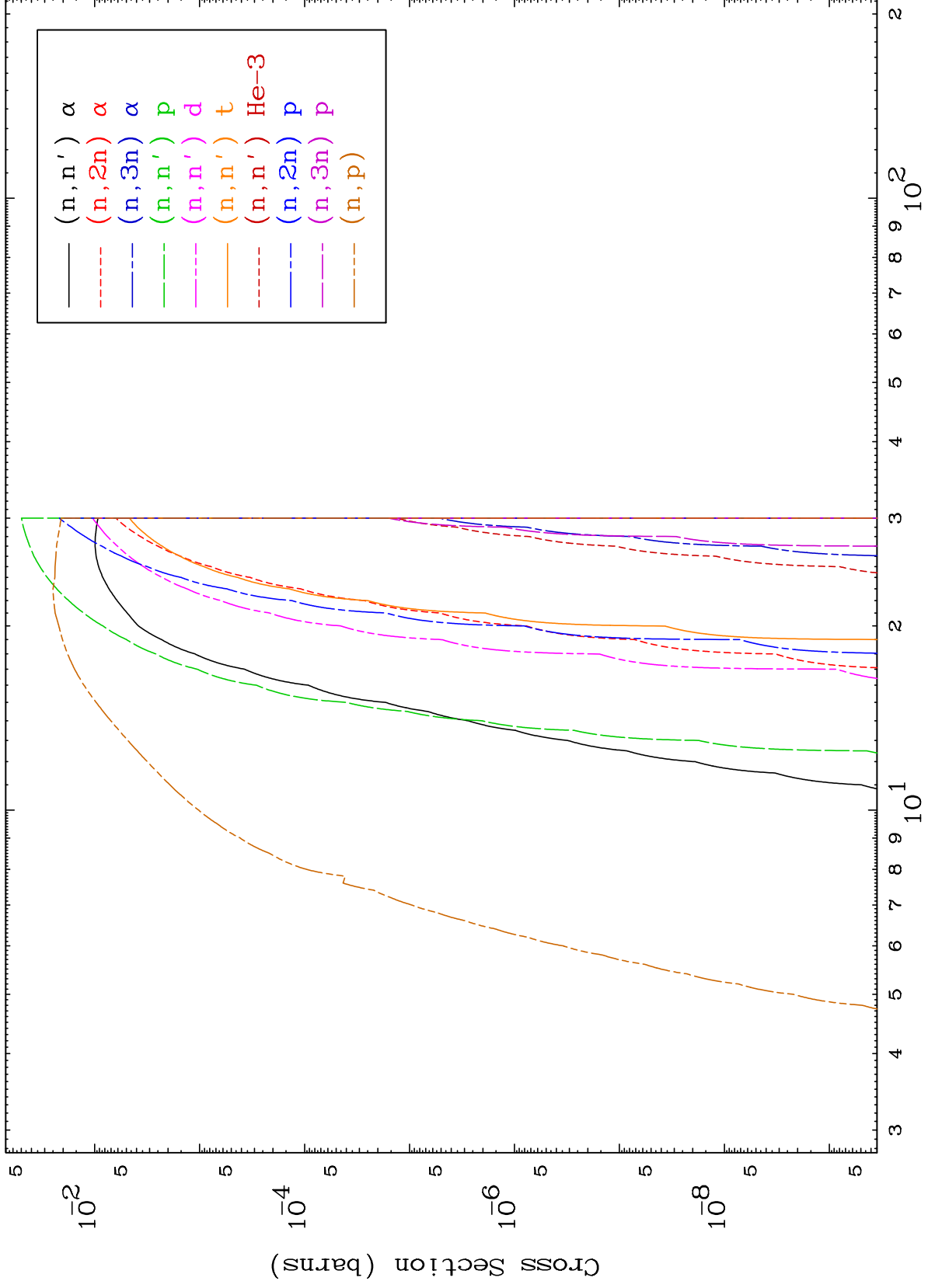




MAT 4652

Charged Particle
293 Kelvin Cross Sections

46-Pd-111



5

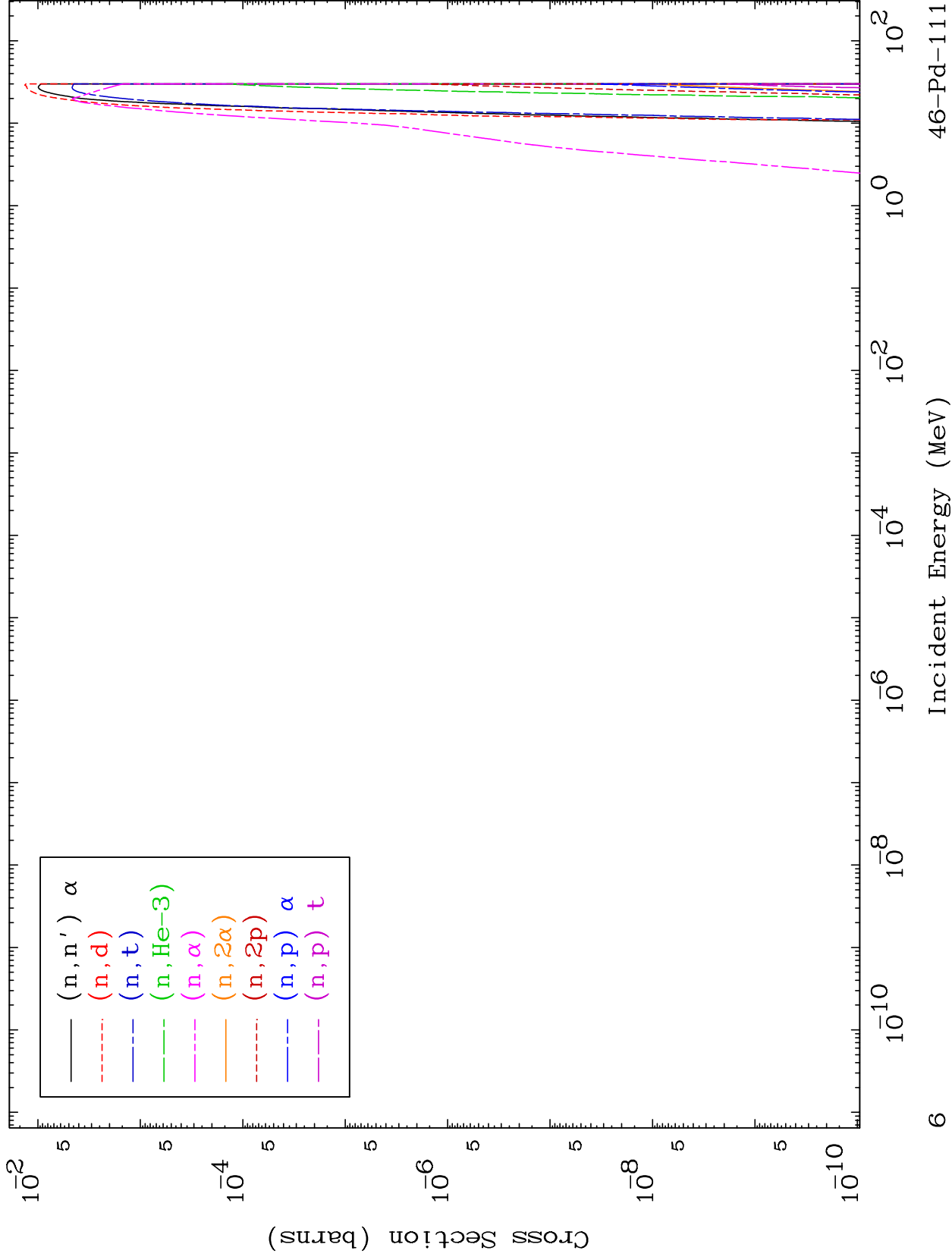
Incident Energy (MeV)

46-Pd-111

MAT 4652

Charged Particle
293 Kelvin Cross Sections

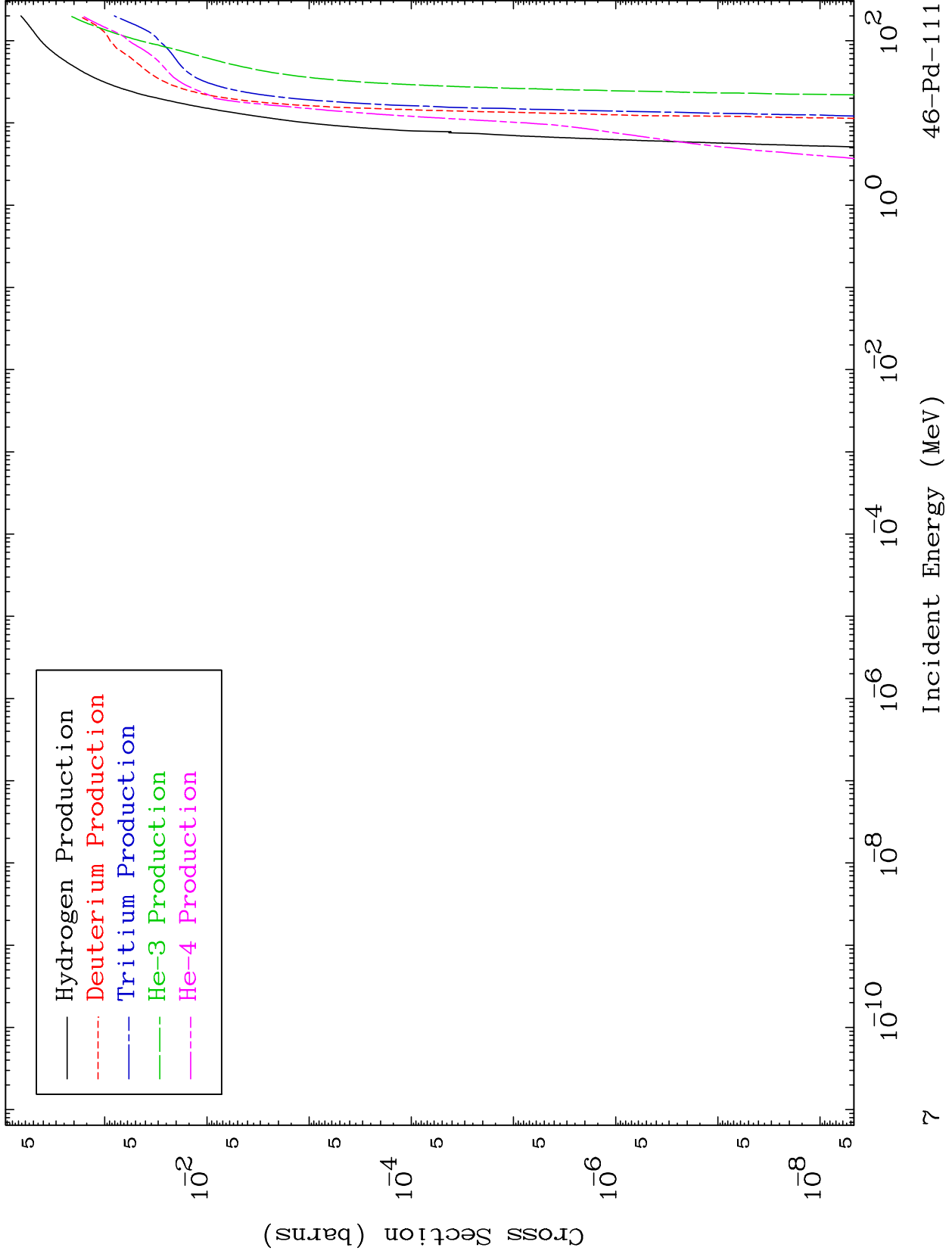
46-Pd-111



MAT 4652

Particle Production
293 Kelvin Cross Sections

46-Pd-111

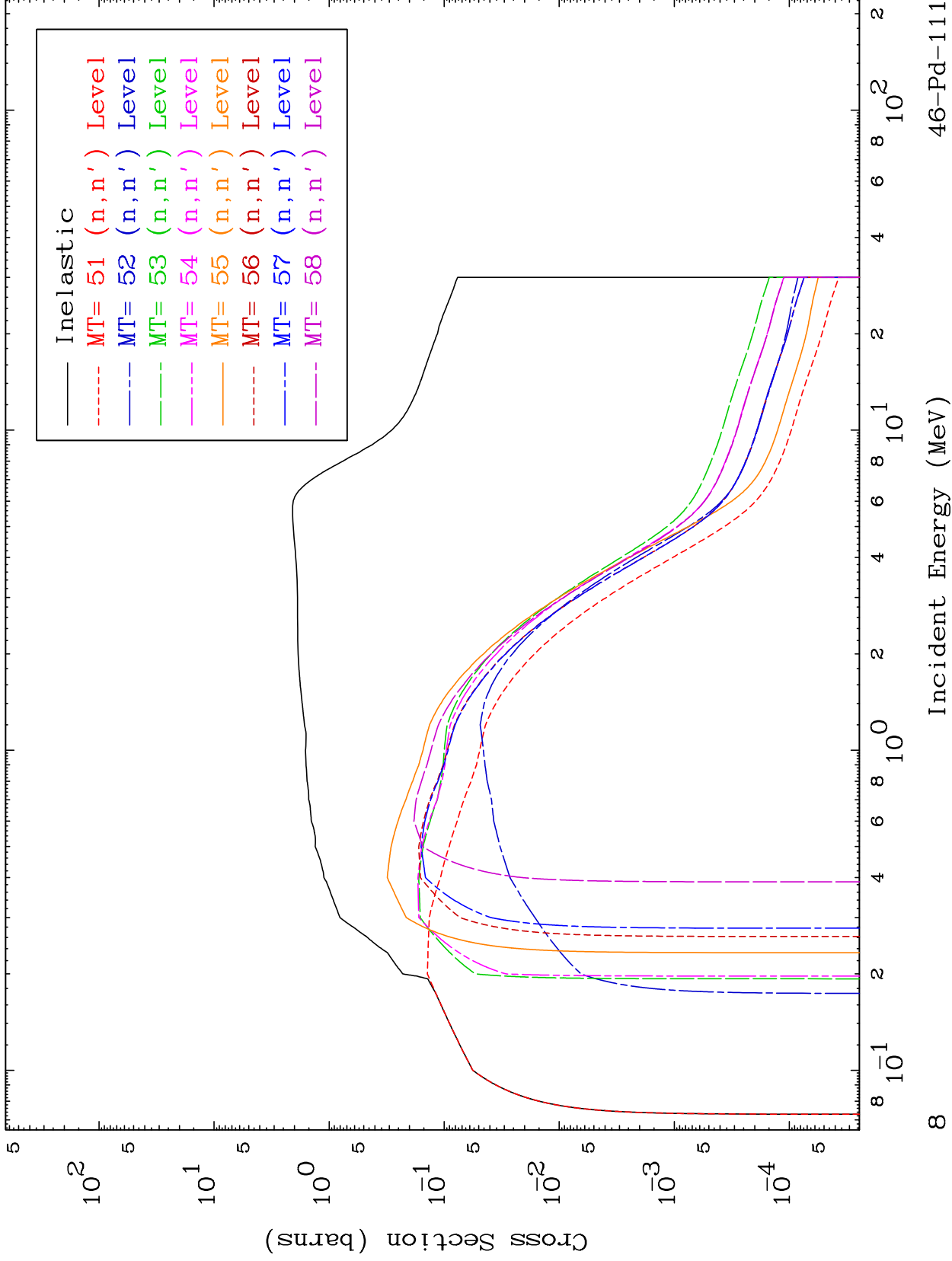


MAT 4652

(n,n') Levels

46-Pd-111

293 Kelvin Cross Sections



8

Incident Energy (MeV)

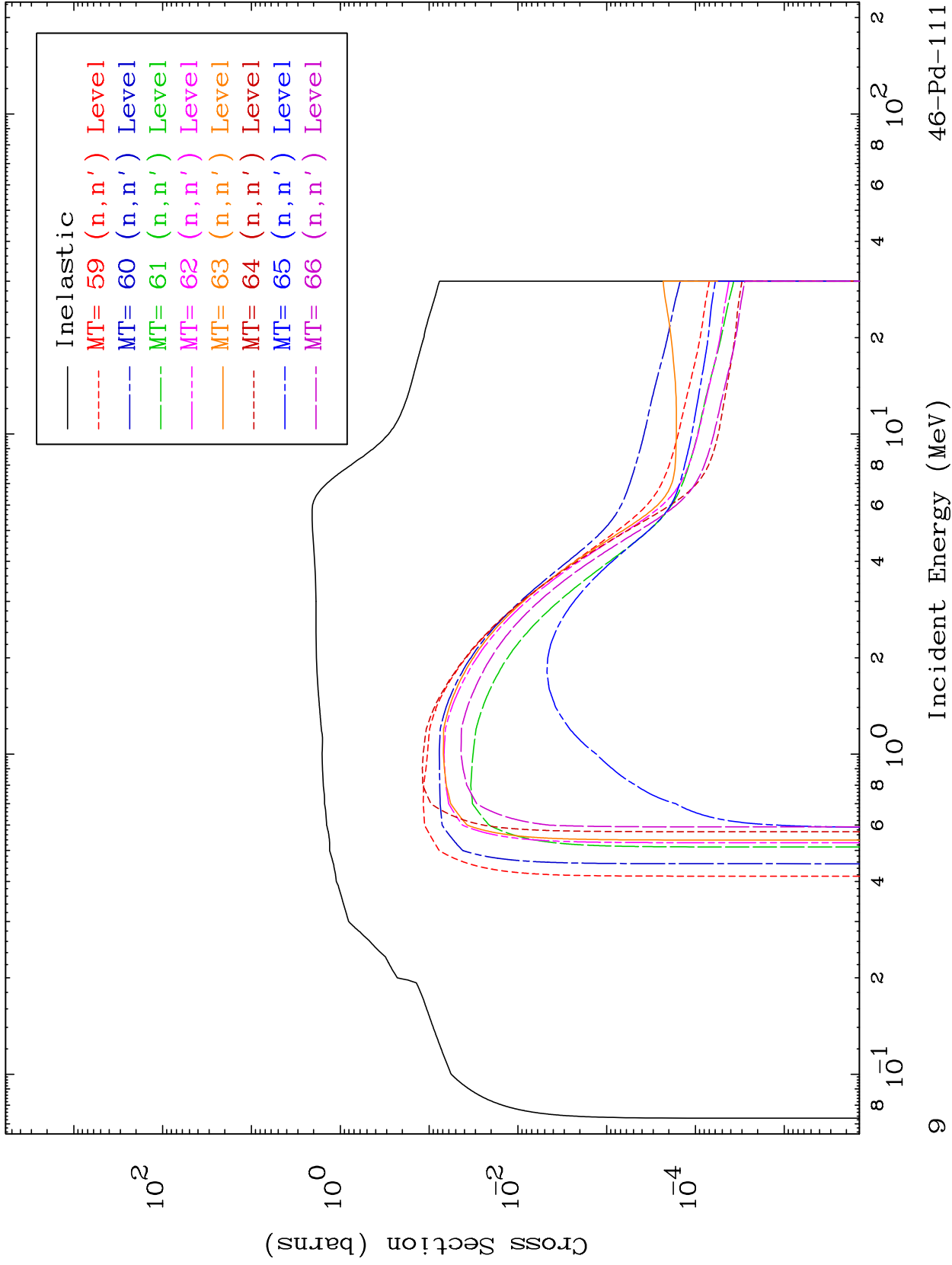
46-Pd-111

MAT 4652

(n,n') Levels

46-Pd-111

293 Kelvin Cross Sections



9

Incident Energy (MeV)

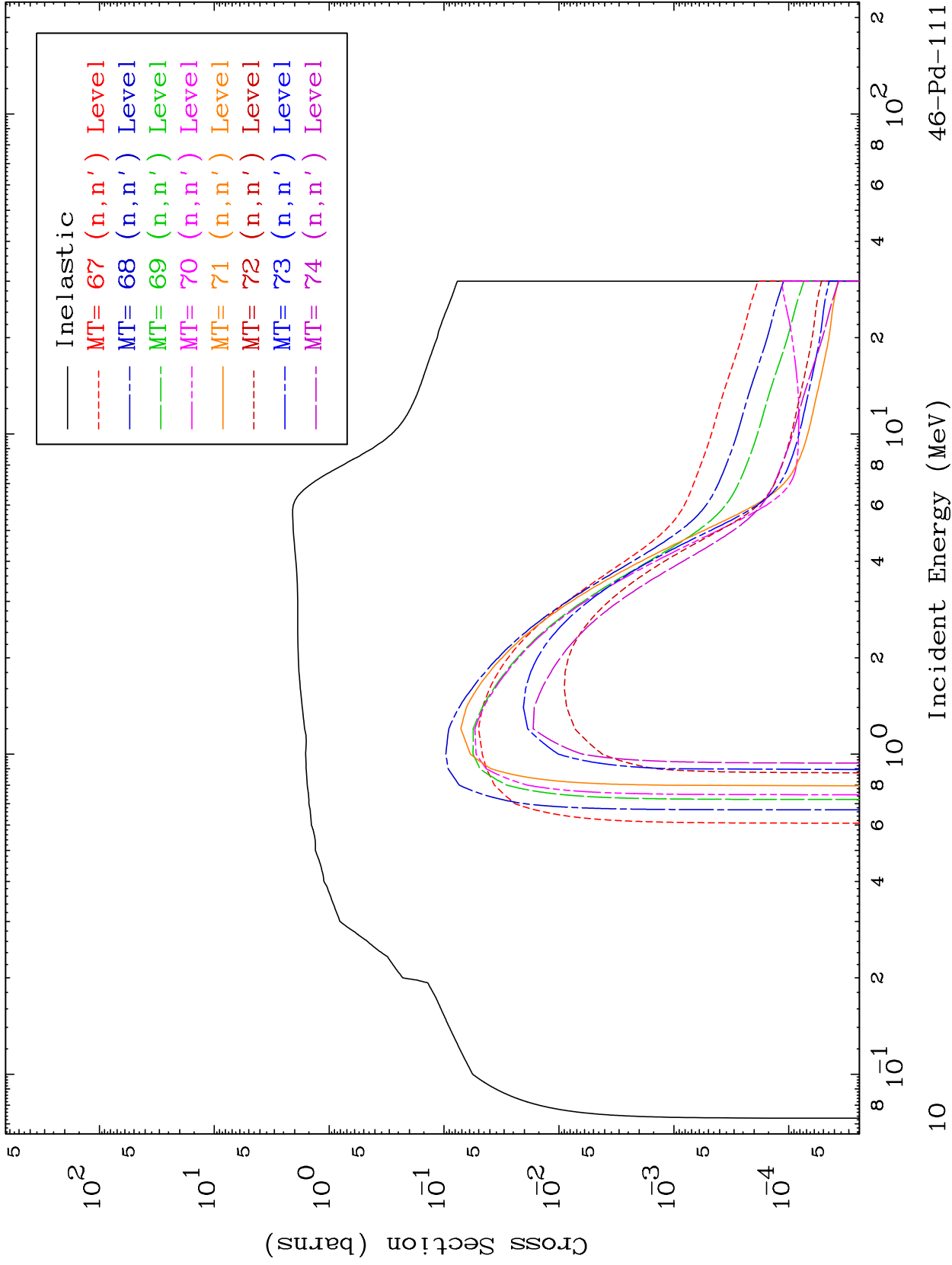
46-Pd-111

MAT 4652

(n,n') Levels

46-Pd-111

293 Kelvin Cross Sections

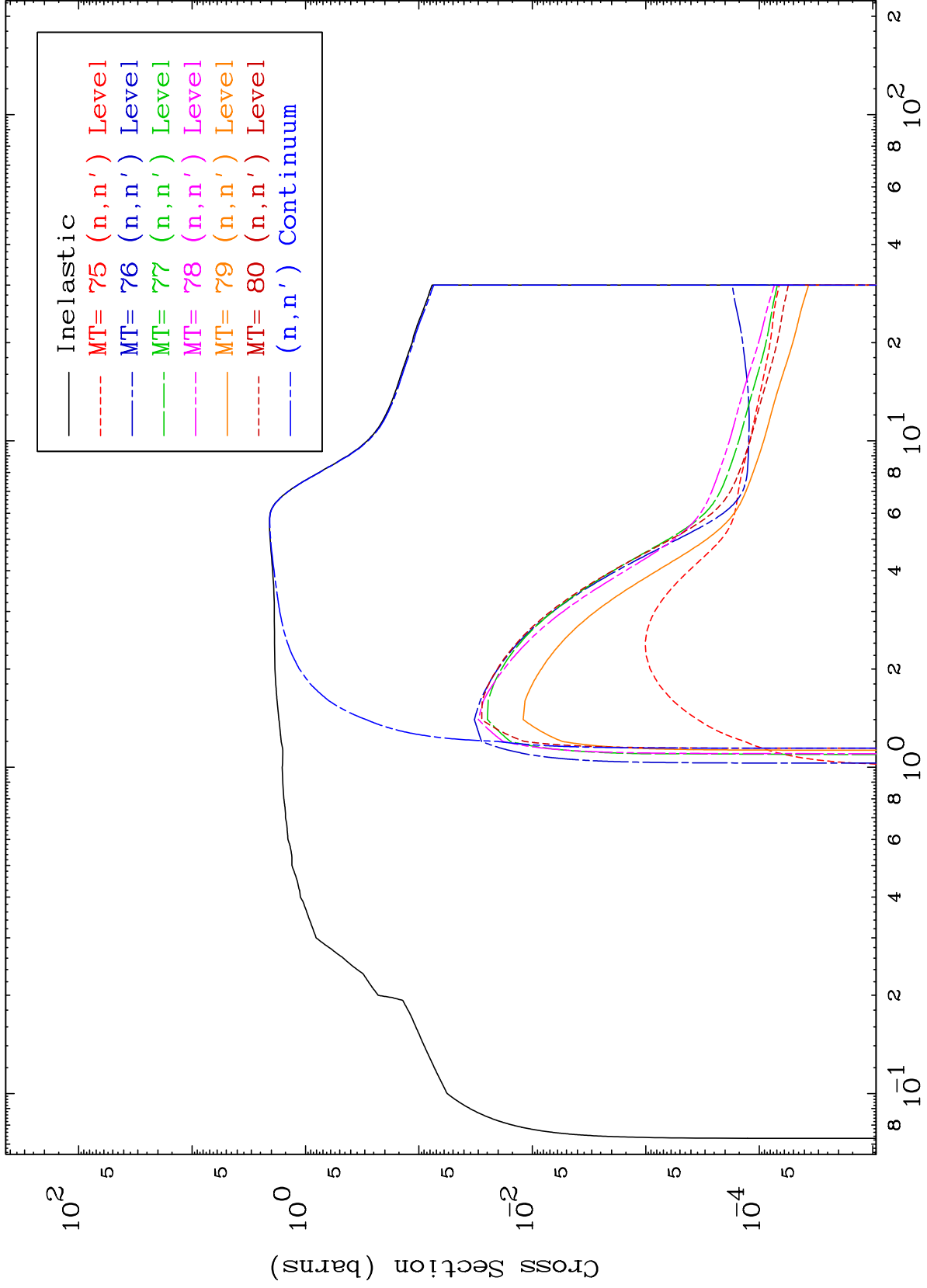


MAT 4652

(n,n') Levels

46-Pd-111

293 Kelvin Cross Sections



11

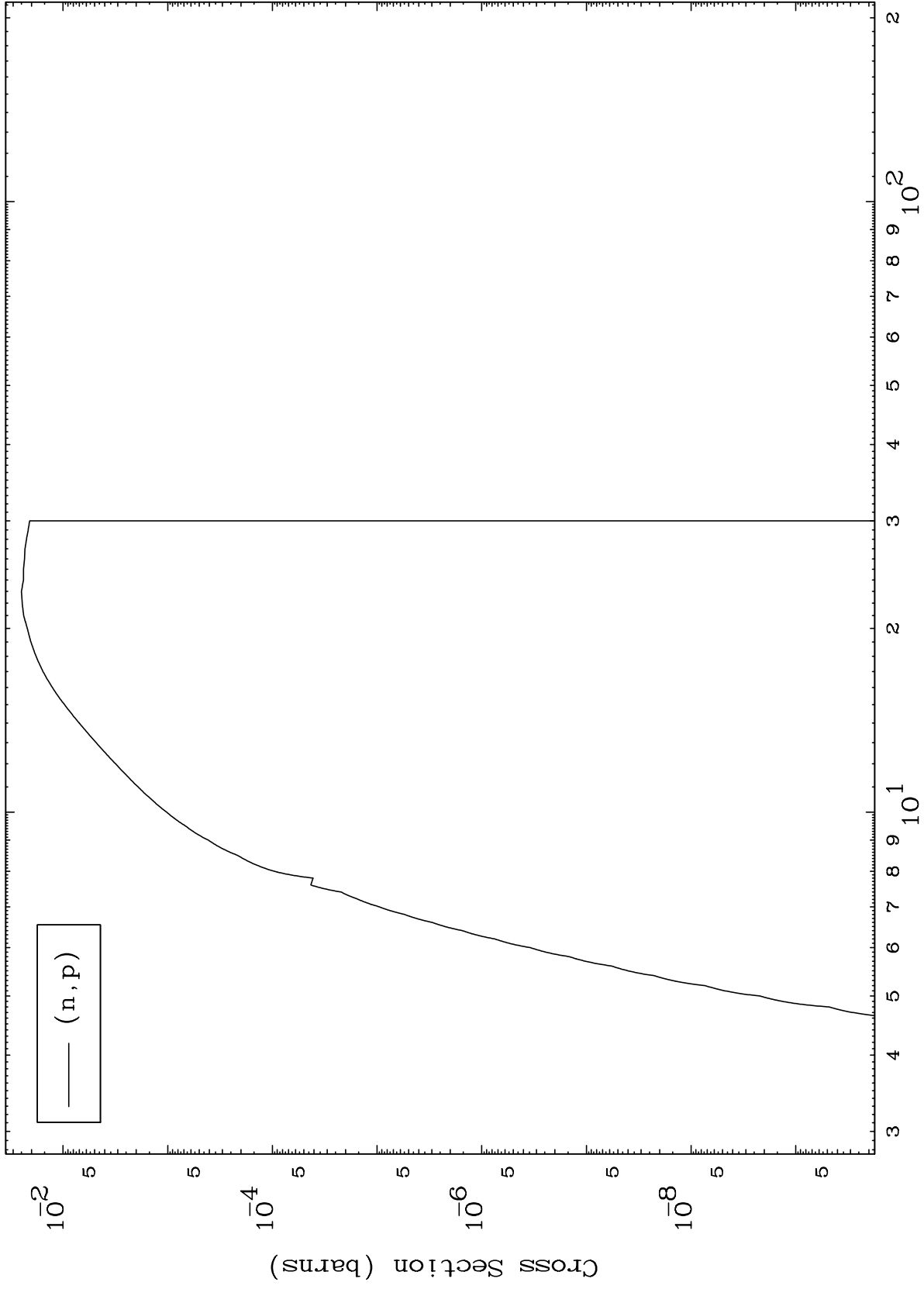
Incident Energy (MeV)

46-Pd-111

MAT 4652

(n,p) Levels
293 Kelvin Cross Sections

46-Pd-111



12

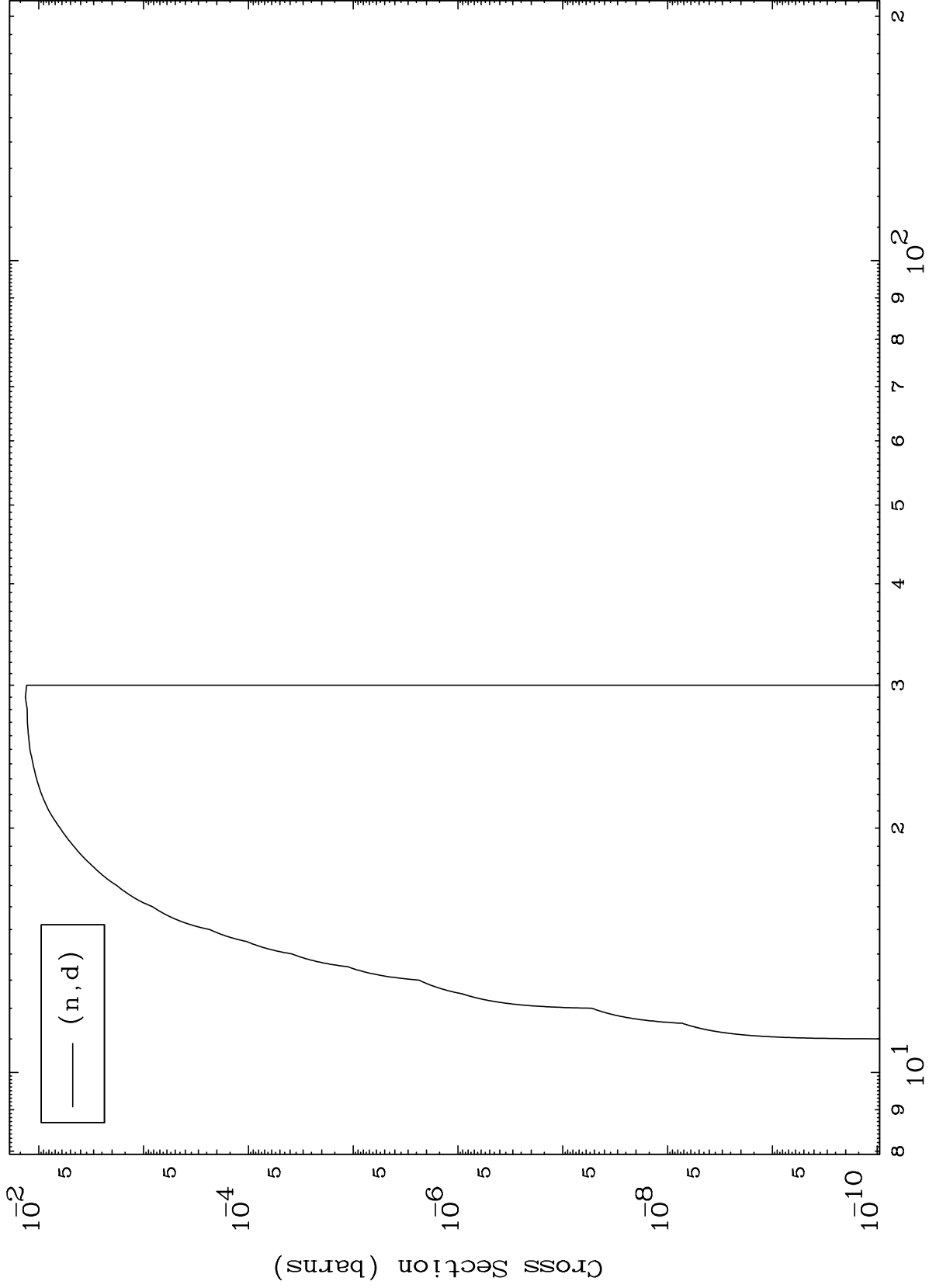
Incident Energy (MeV)

46-Pd-111

MAT 4652

46-Pd-111

(n,d) Levels
293 Kelvin Cross Sections



46-Pd-111

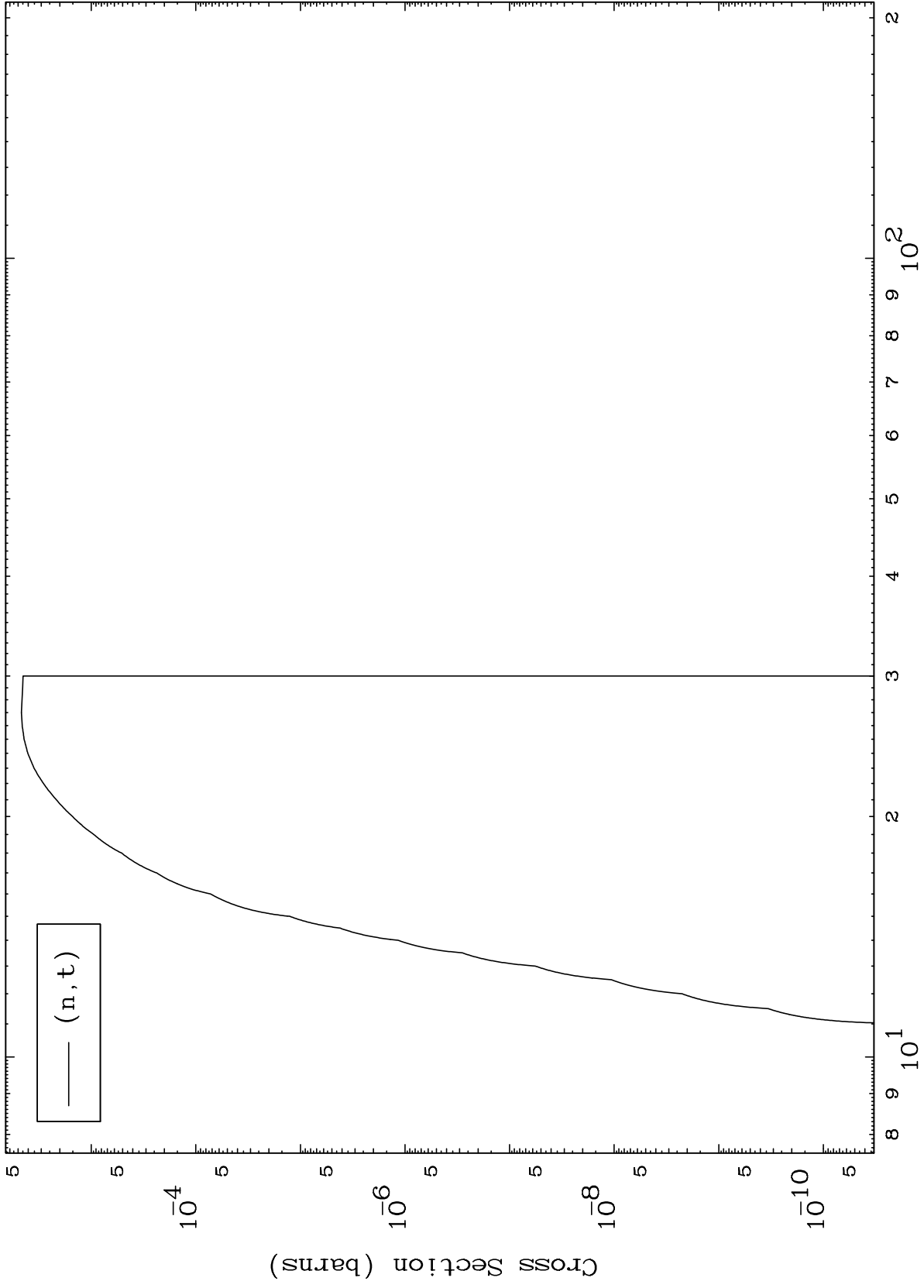
Incident Energy (MeV)

13

MAT 4652

(n,t) Levels
293 Kelvin Cross Sections

46-Pd-111



14

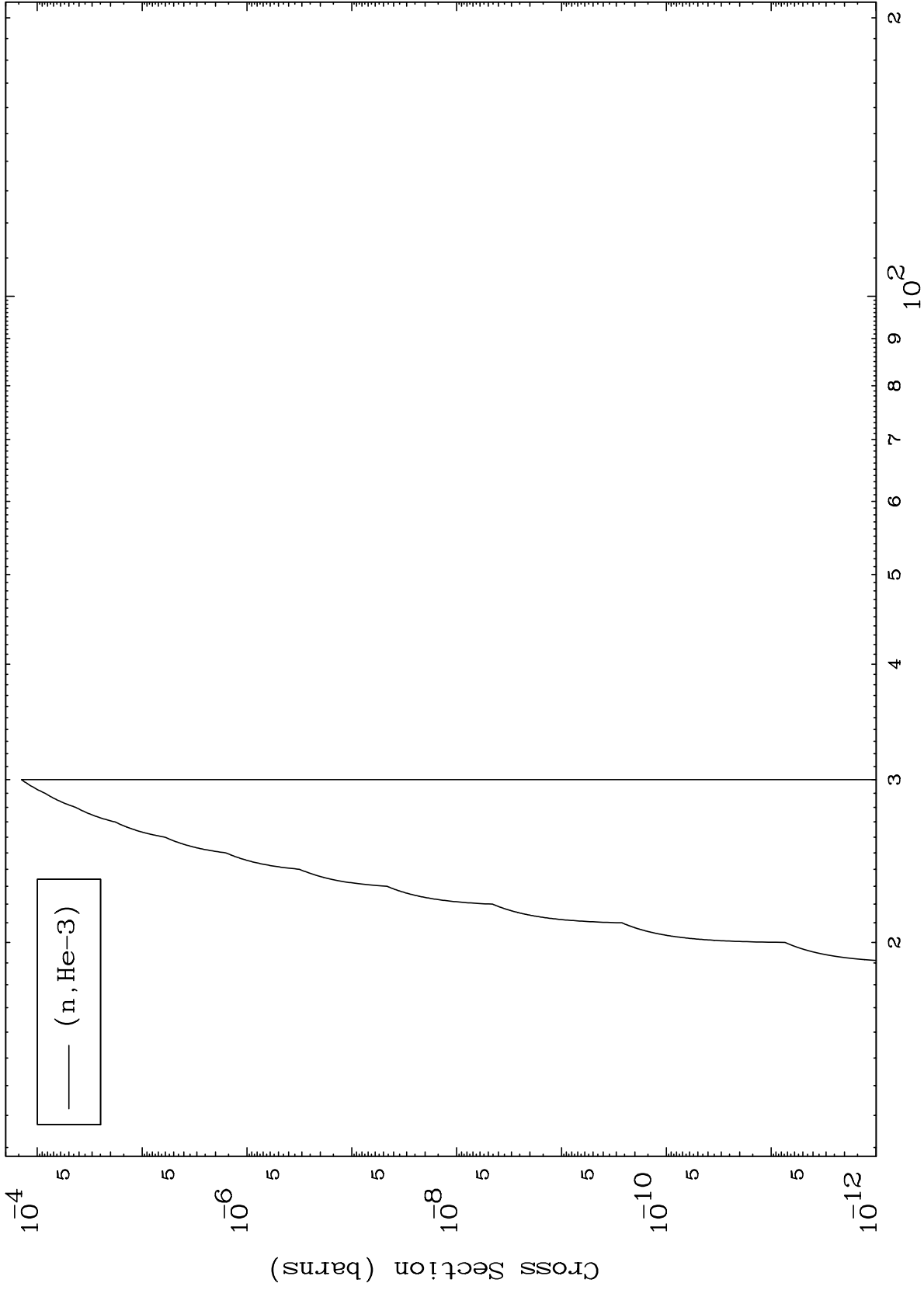
Incident Energy (MeV)

46-Pd-111

MAT 4652

(n,He3) Levels
293 Kelvin Cross Sections

46-Pd-111



15

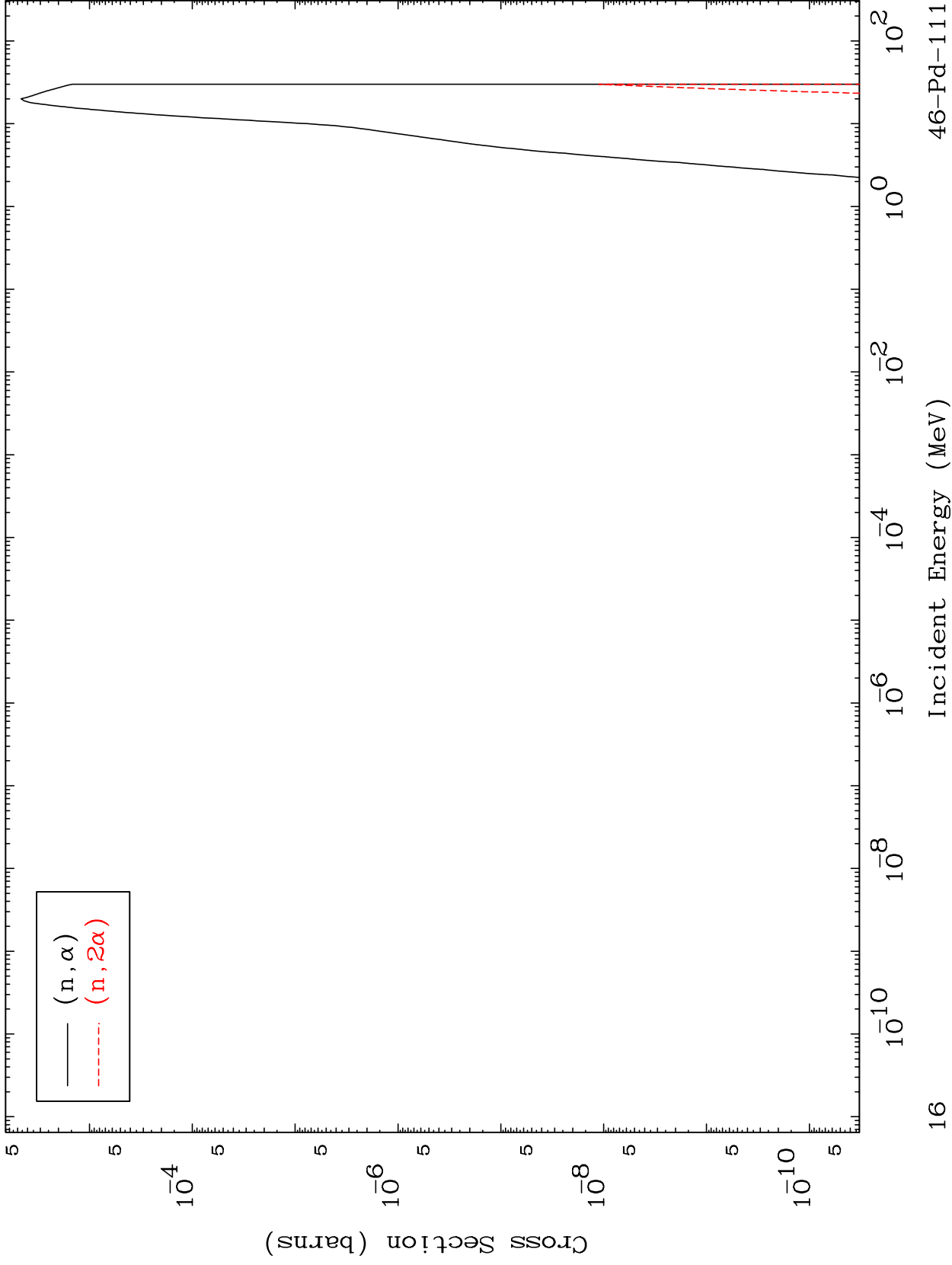
Incident Energy (MeV)

46-Pd-111

MAT 4652

(n, α) Levels
293 Kelvin Cross Sections

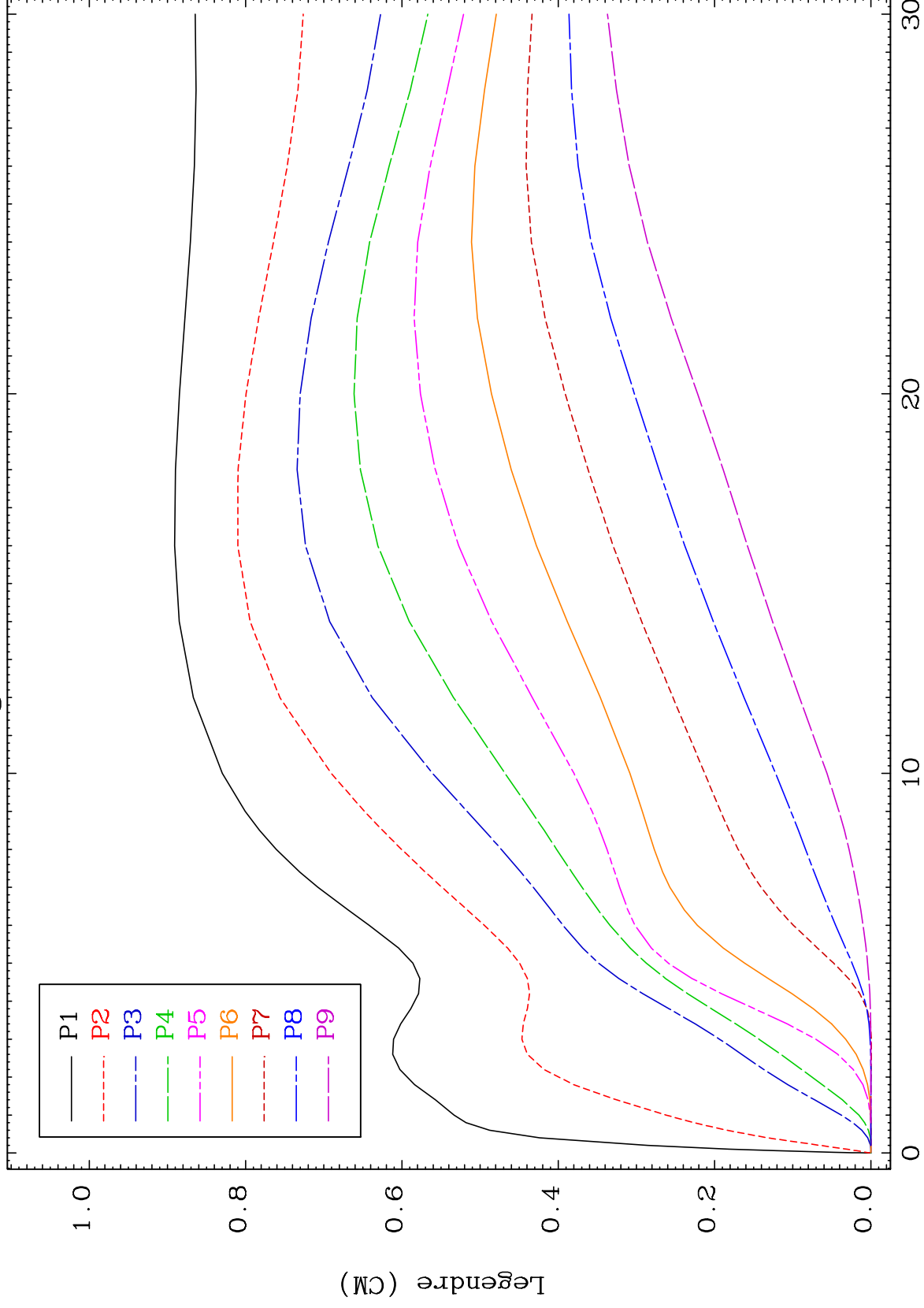
46-Pd-111



MAT 4652

Elastic Legendre Coefficients

46-Pd-111



17

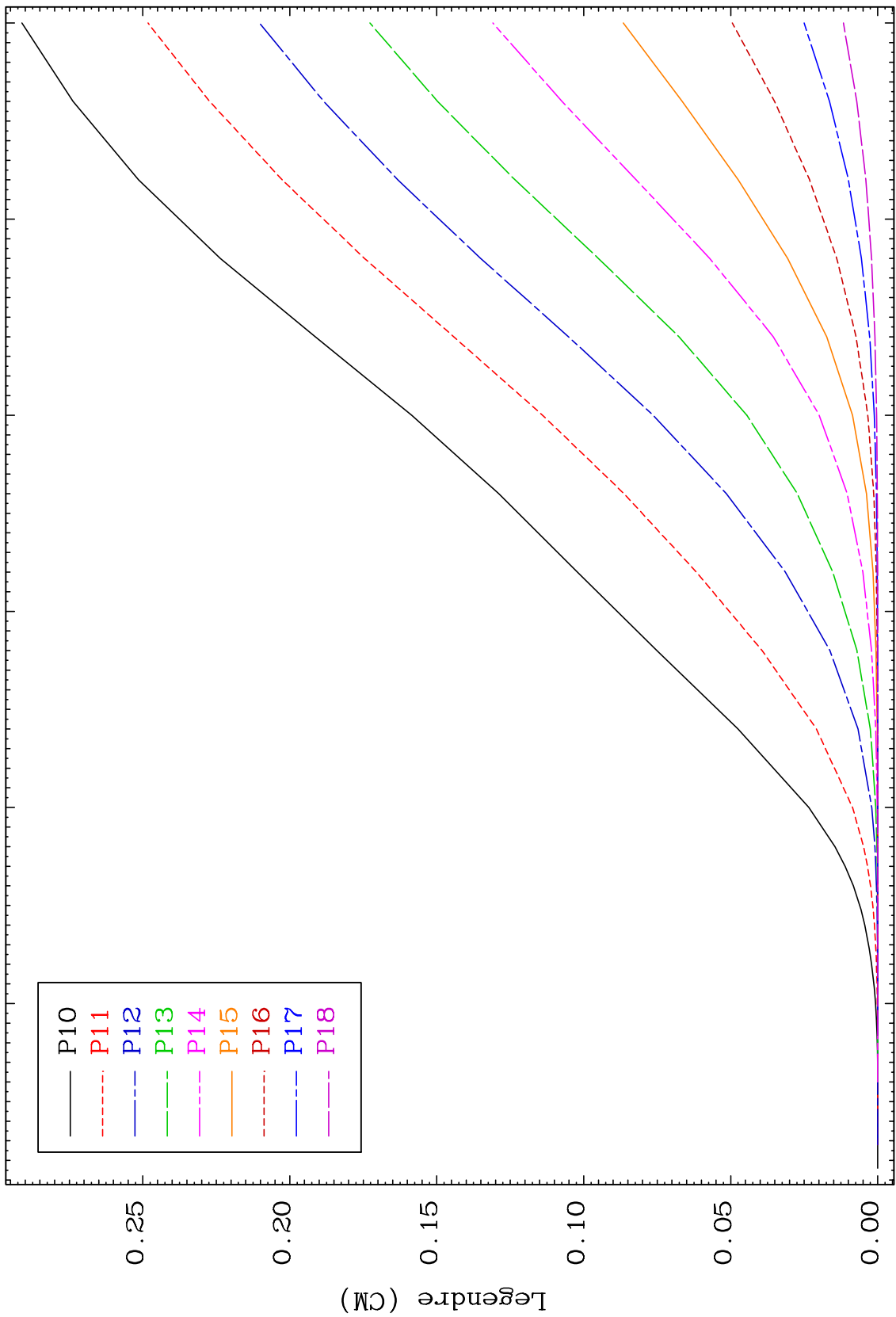
Incident Energy (MeV)

46-Pd-111

MAT 4652

Elastic Legendre Coefficients

46-Pd-111



18

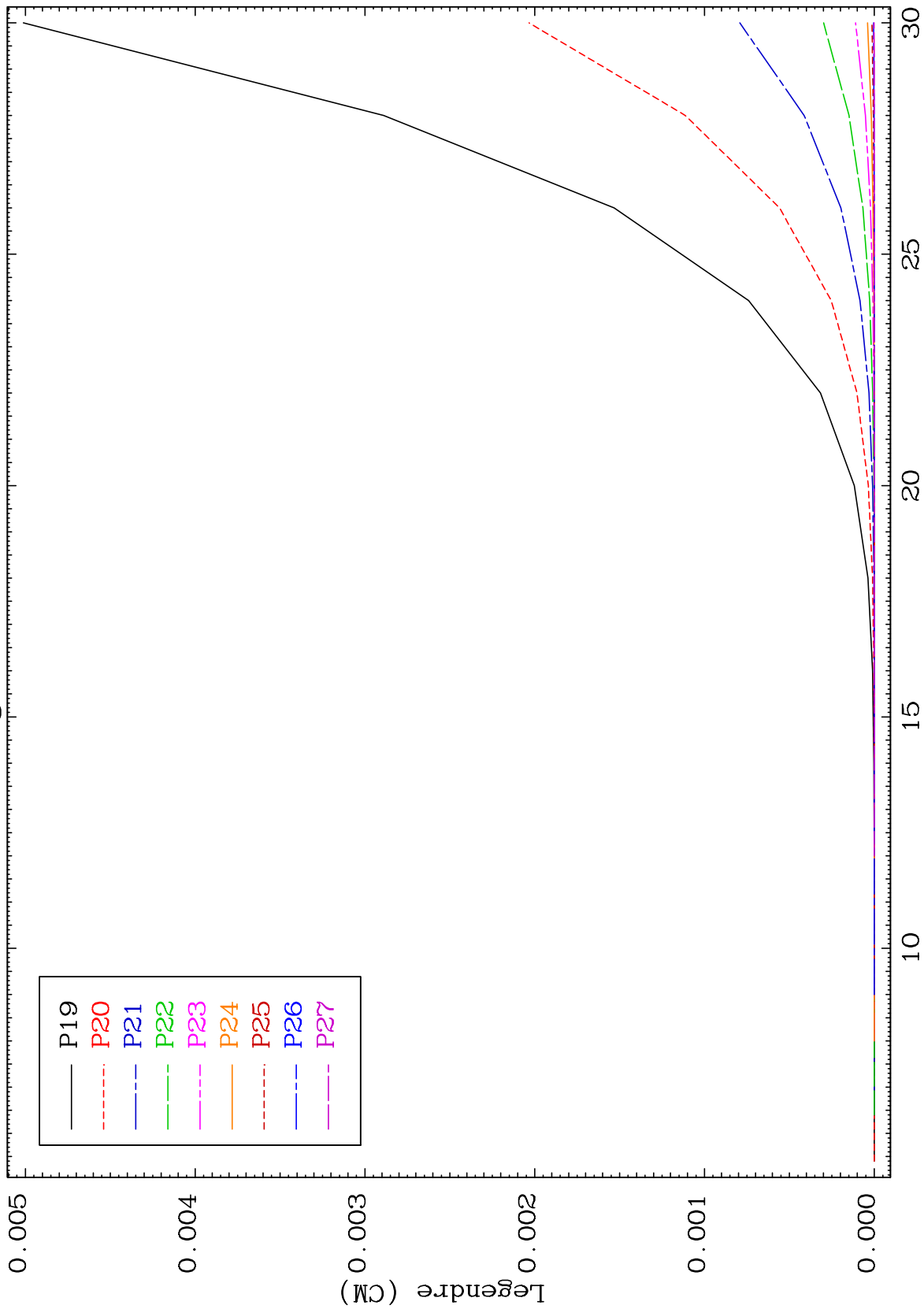
Incident Energy (MeV)

46-Pd-111

MAT 4652

Elastic
Legendre Coefficients

46-Pd-111



19

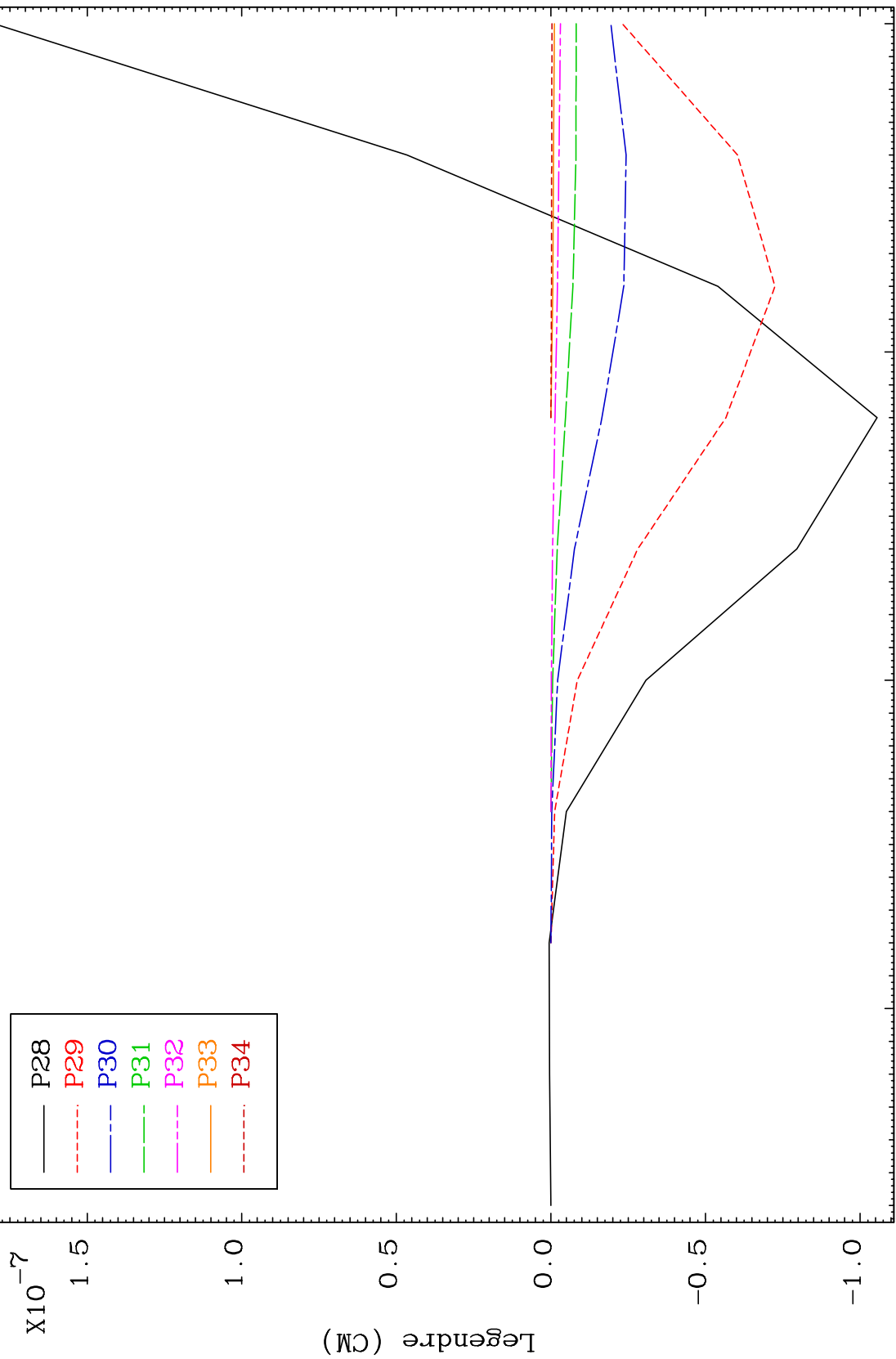
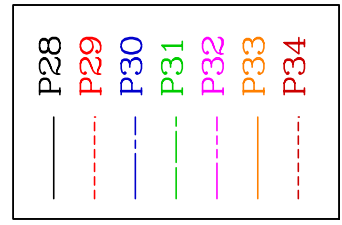
Incident Energy (MeV)

46-Pd-111

MAT 4652

Elastic Legendre Coefficients

46-Pd-111



20

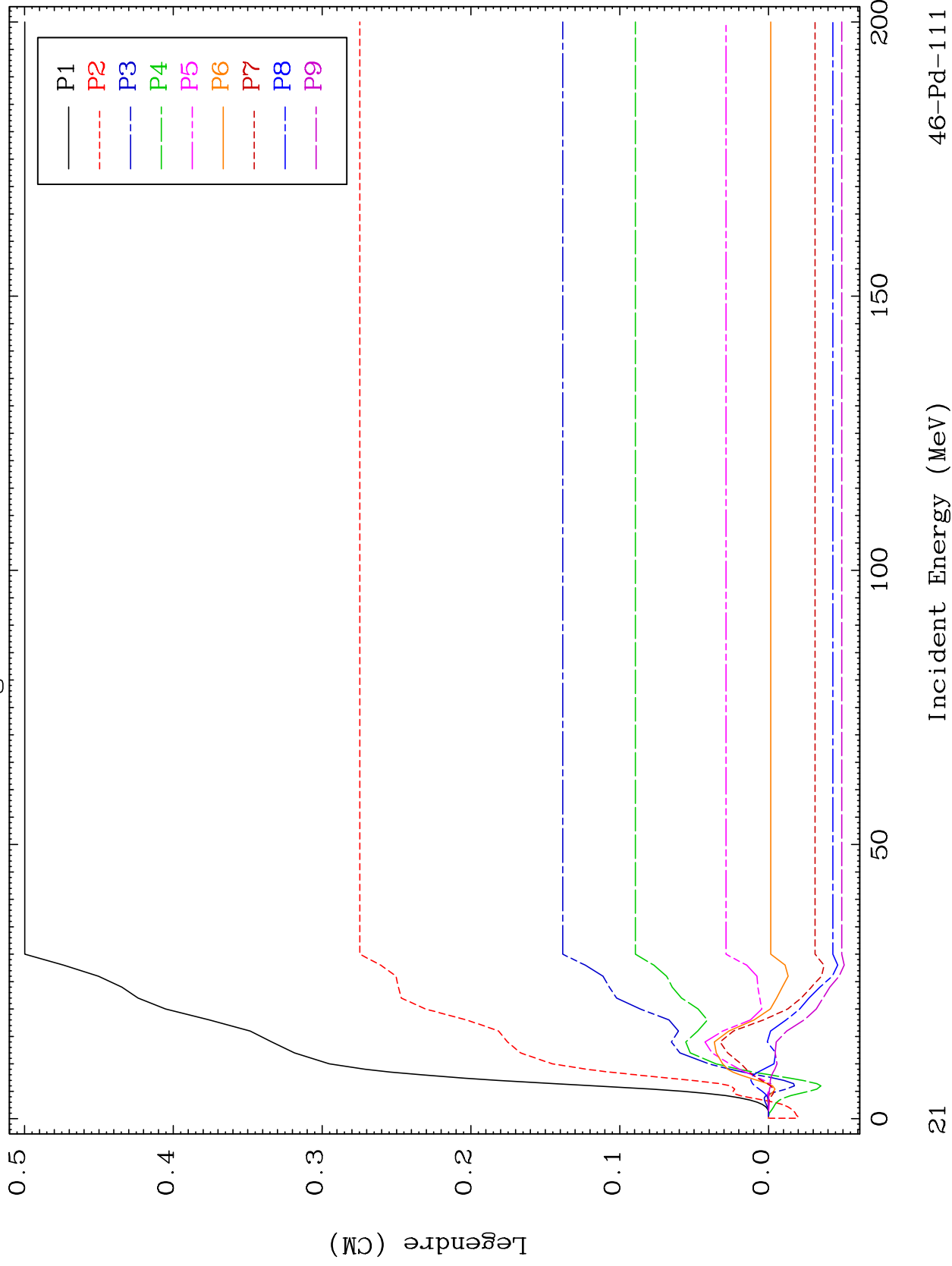
Incident Energy (MeV)

46-Pd-111

MAT 4652

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

46-Pd-111

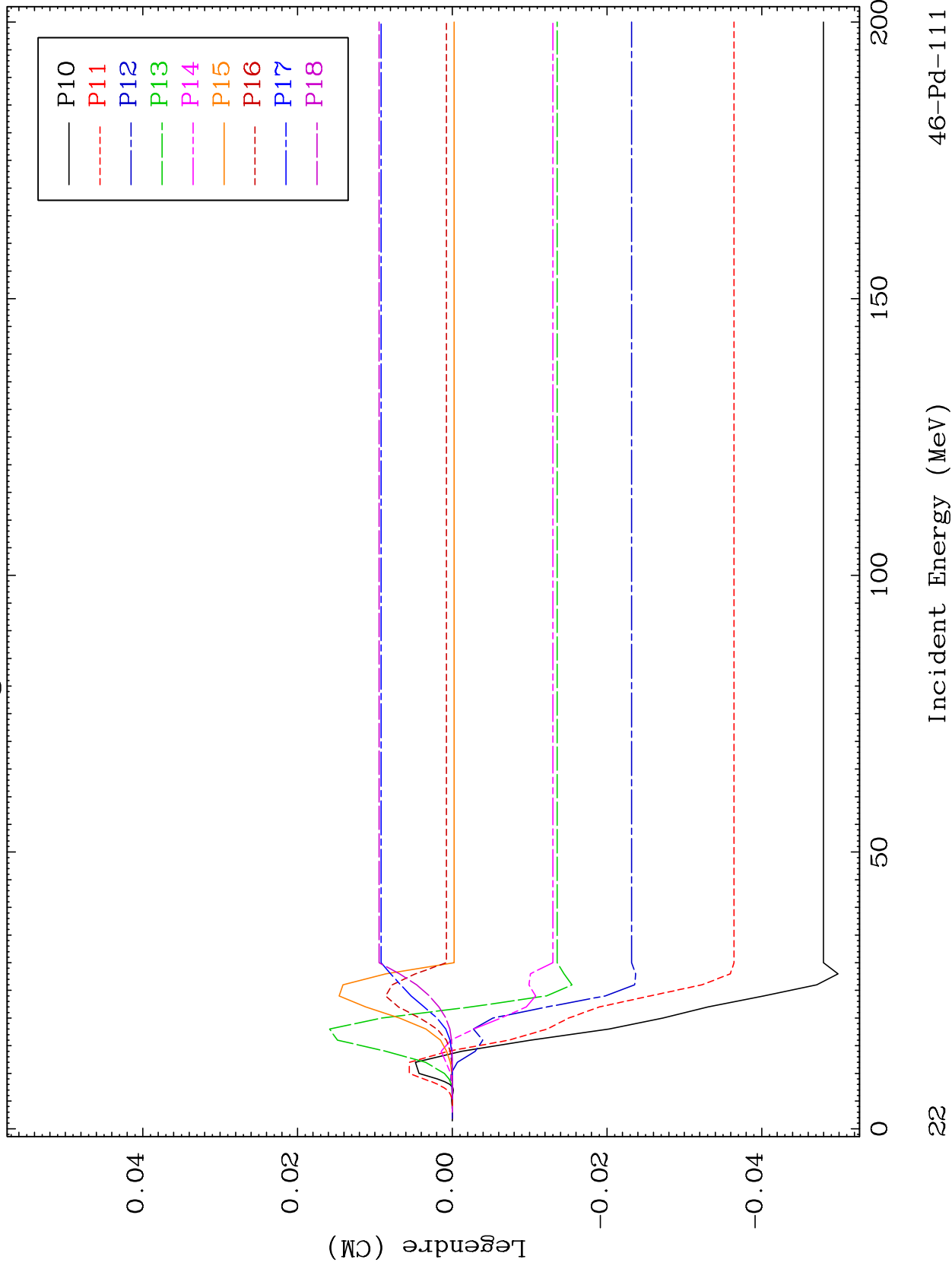


21

MAT 4652

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

46-Pd-111



22

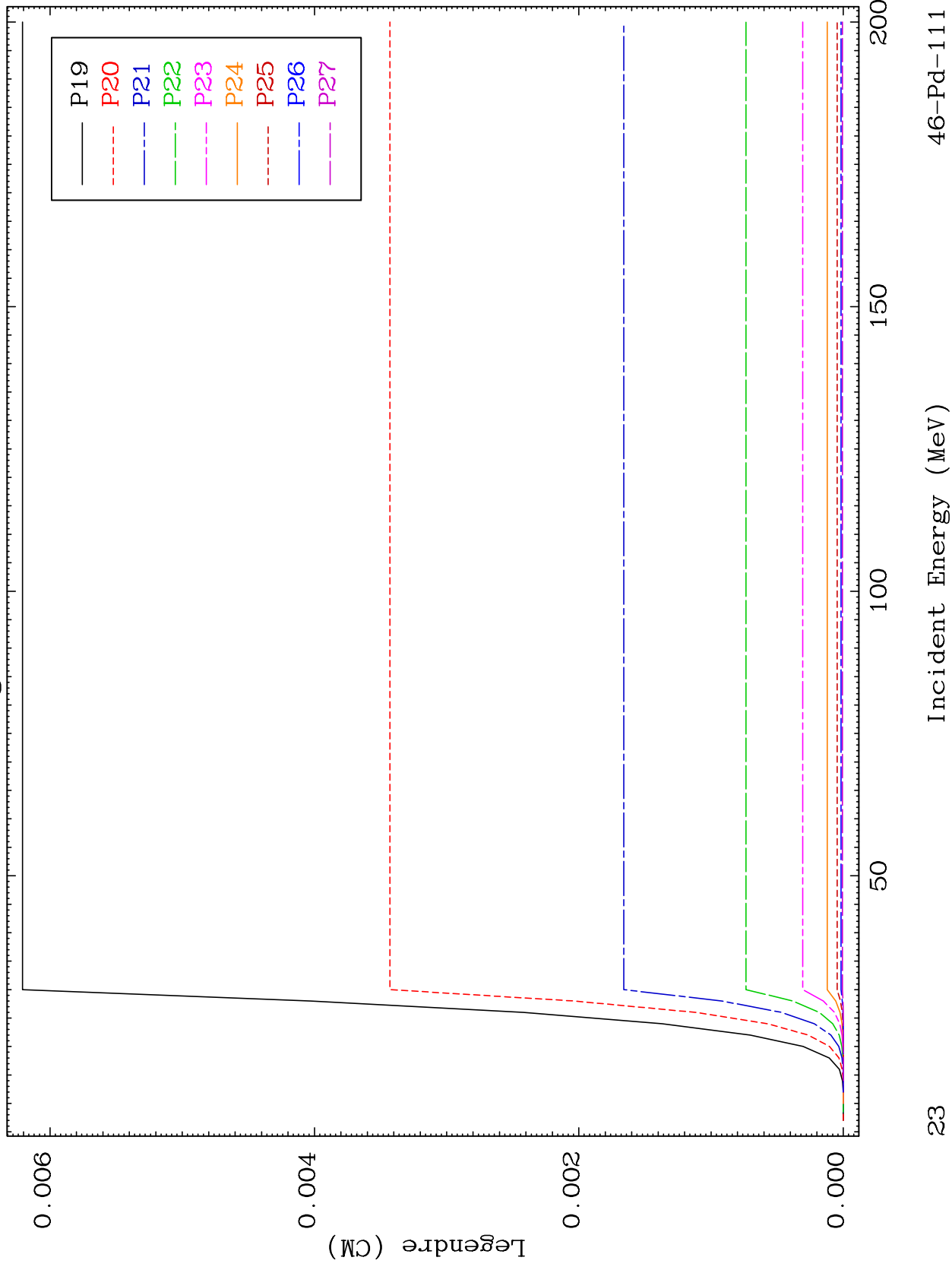
Incident Energy (MeV)

46-Pd-111

MAT 4652

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

46-Pd-111



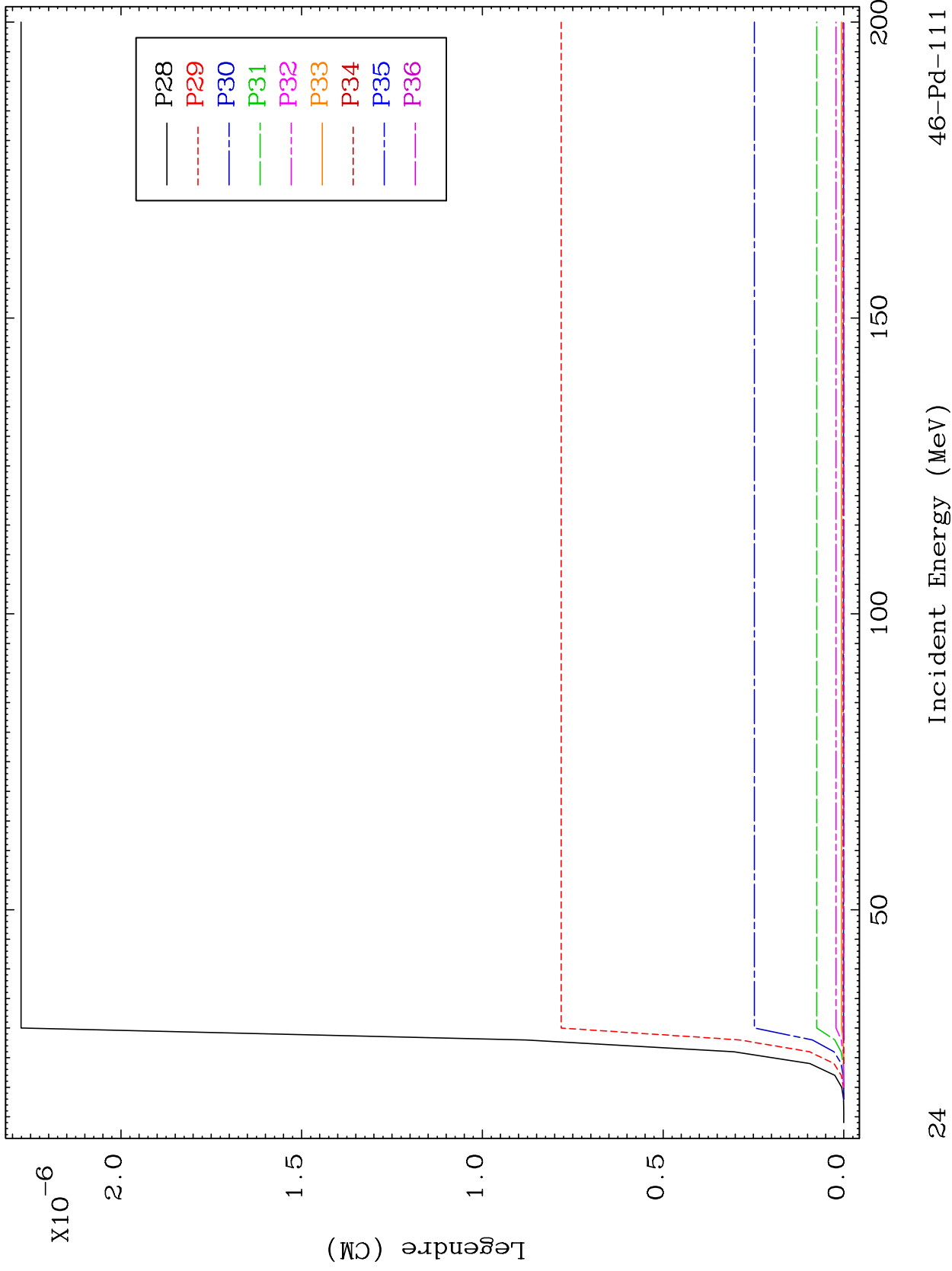
23

46-Pd-111

MAT 4652

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

46-Pd-111

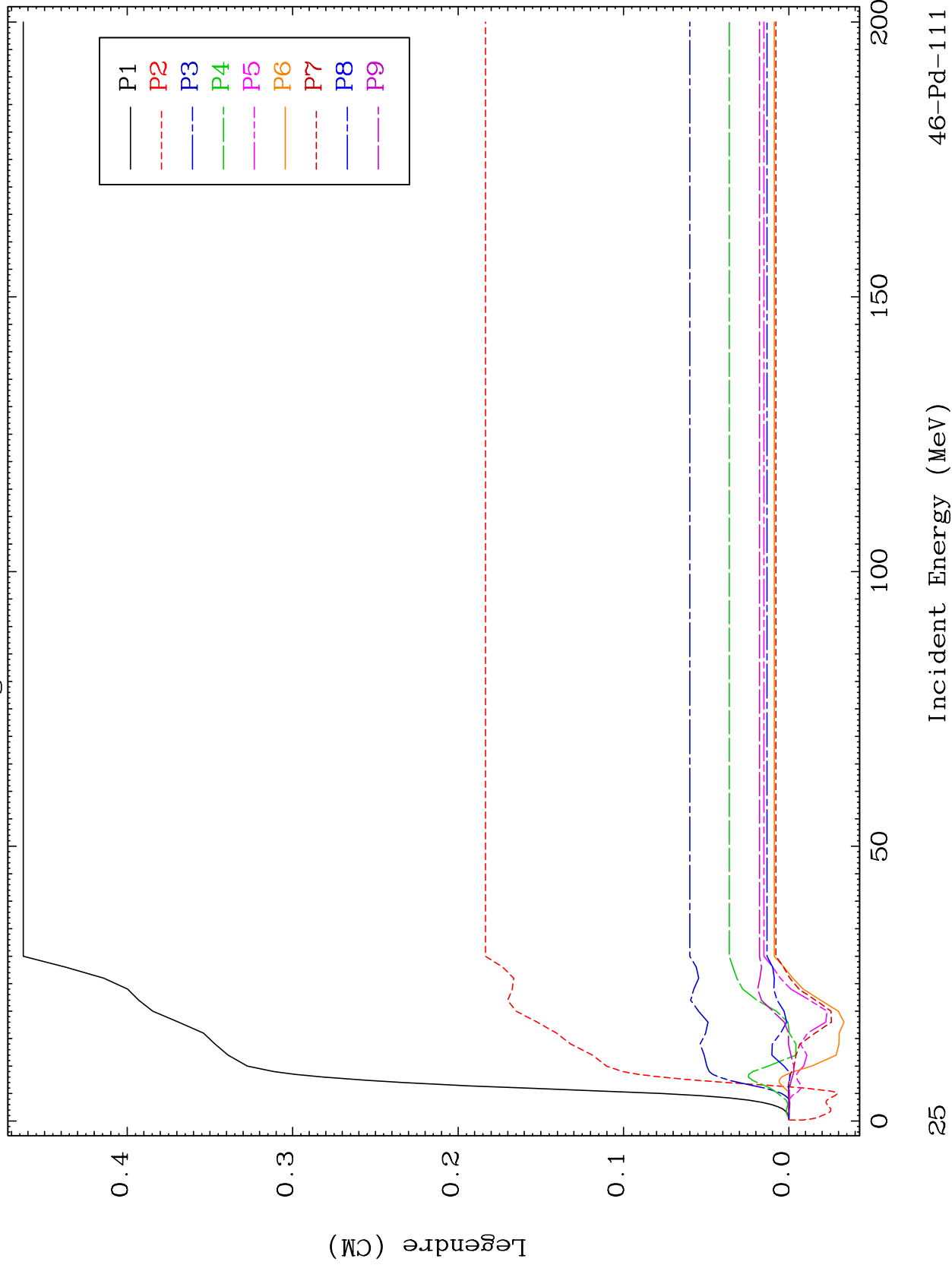


24

MAT 4652

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

46-Pd-111



46-Pd-111

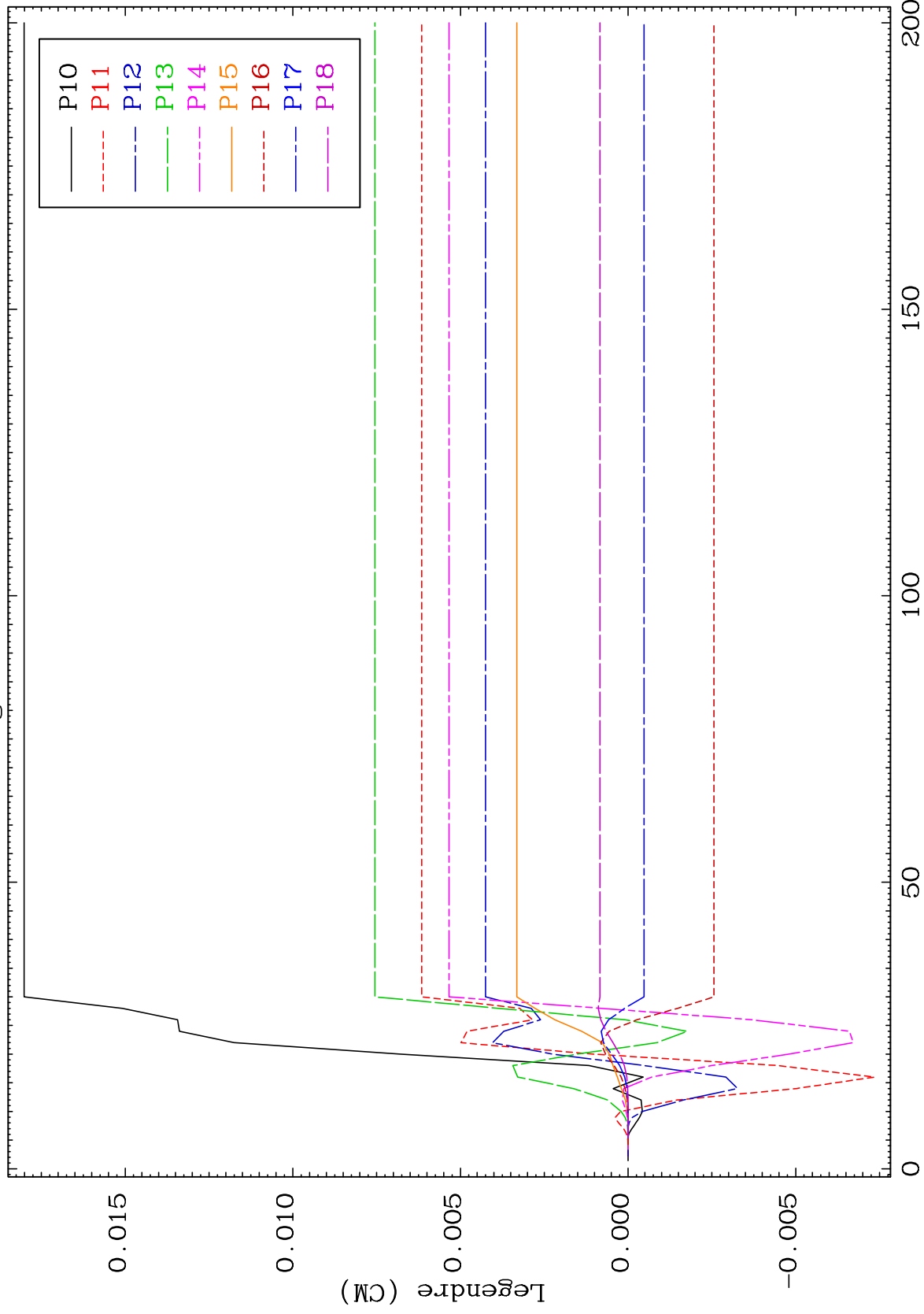
Incident Energy (MeV)

25

MAT 4652

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

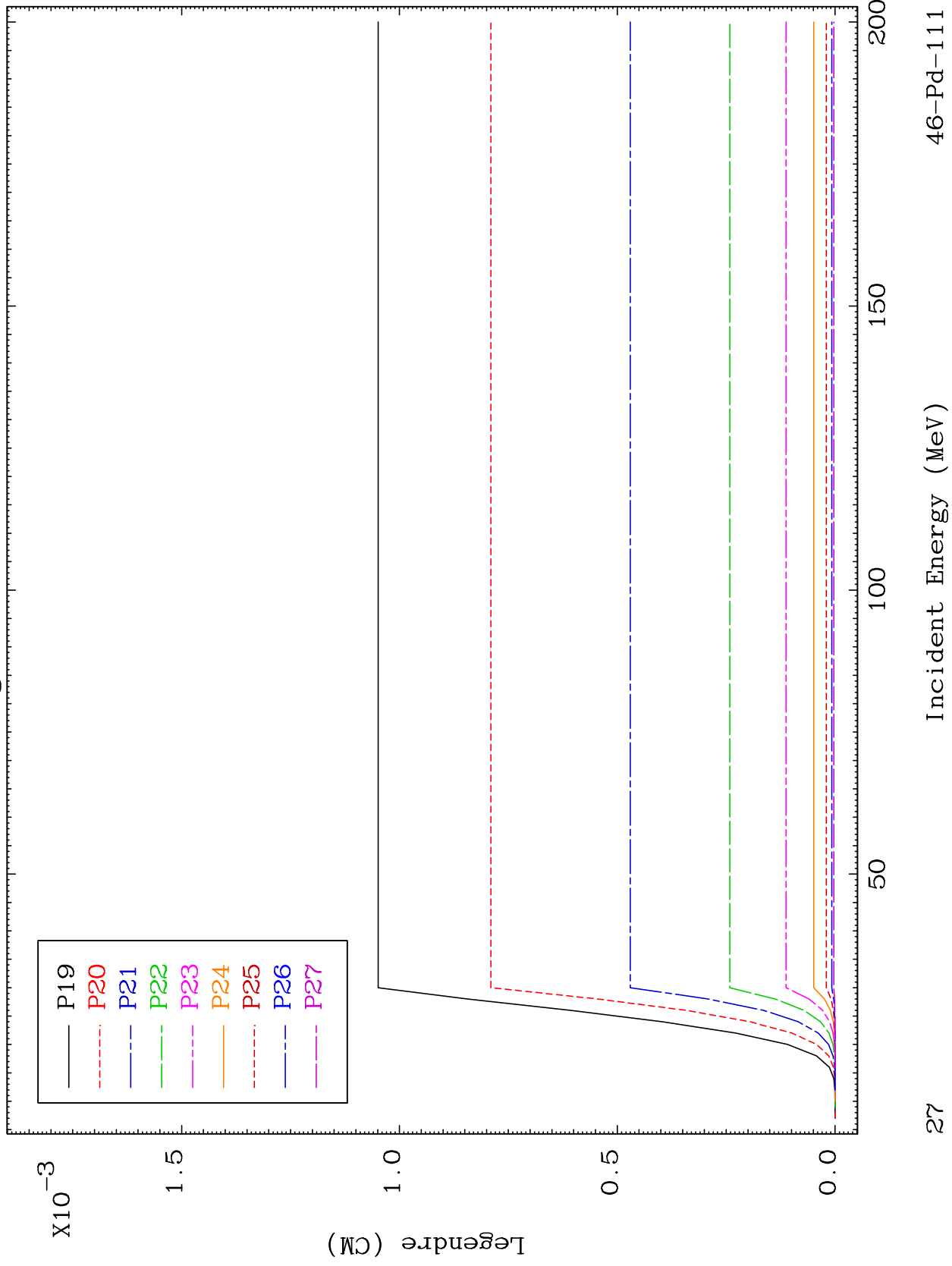
46-Pd-111



26

Incident Energy (MeV)

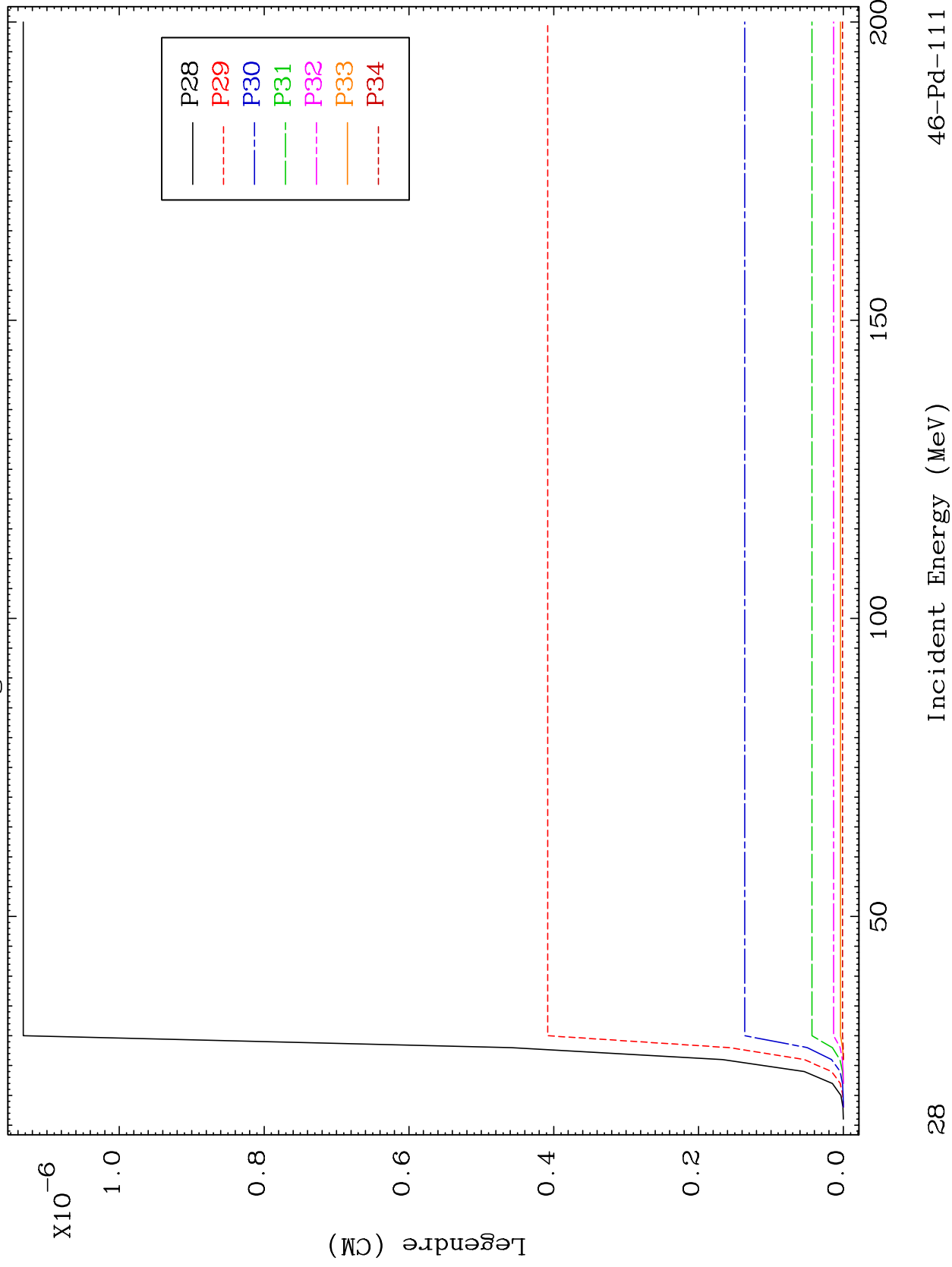
46-Pd-111



MAT 4652

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

46-Pd-111



28

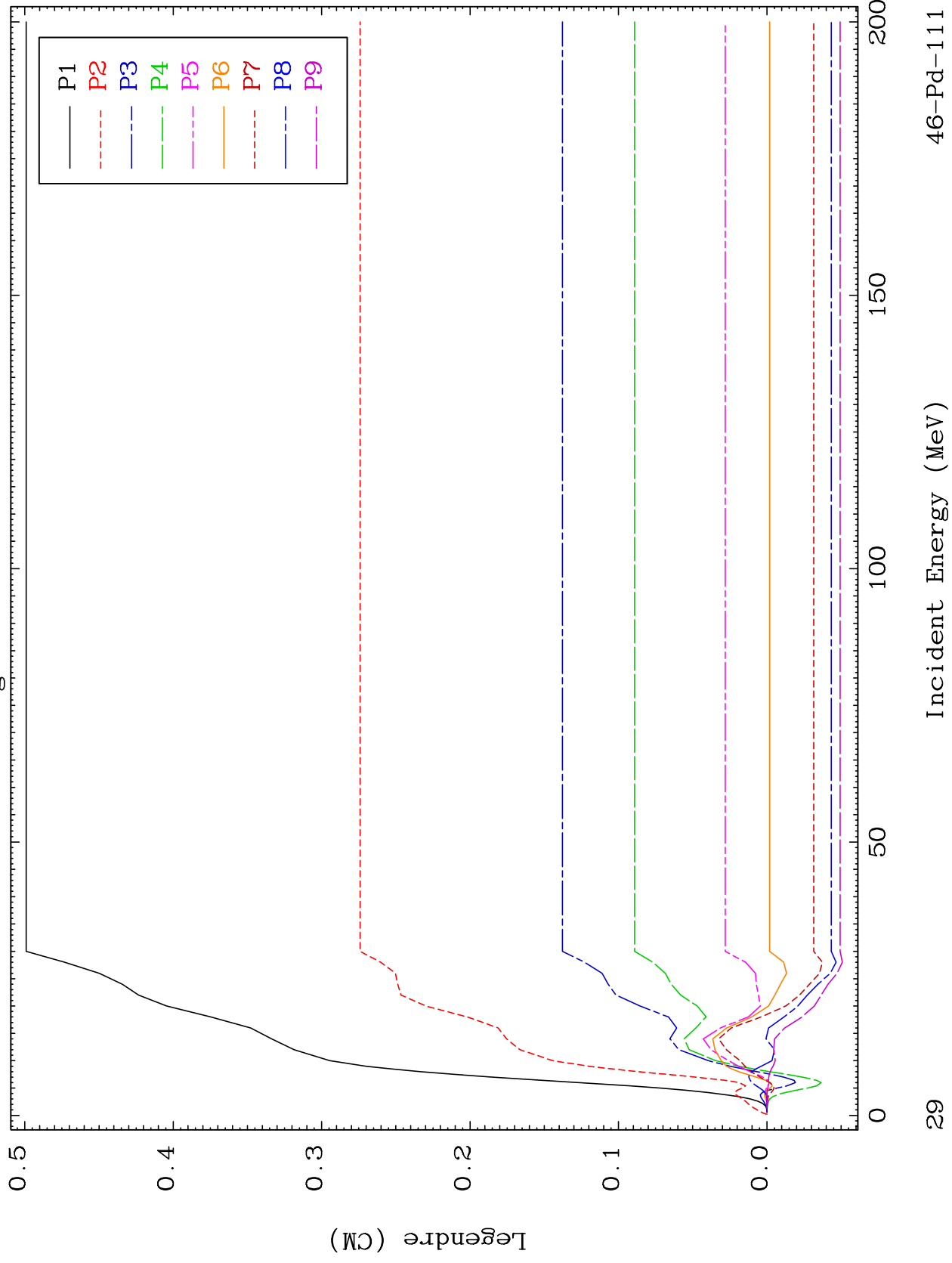
Incident Energy (MeV)

46-Pd-111

MAT 4652

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

46-Pd-111

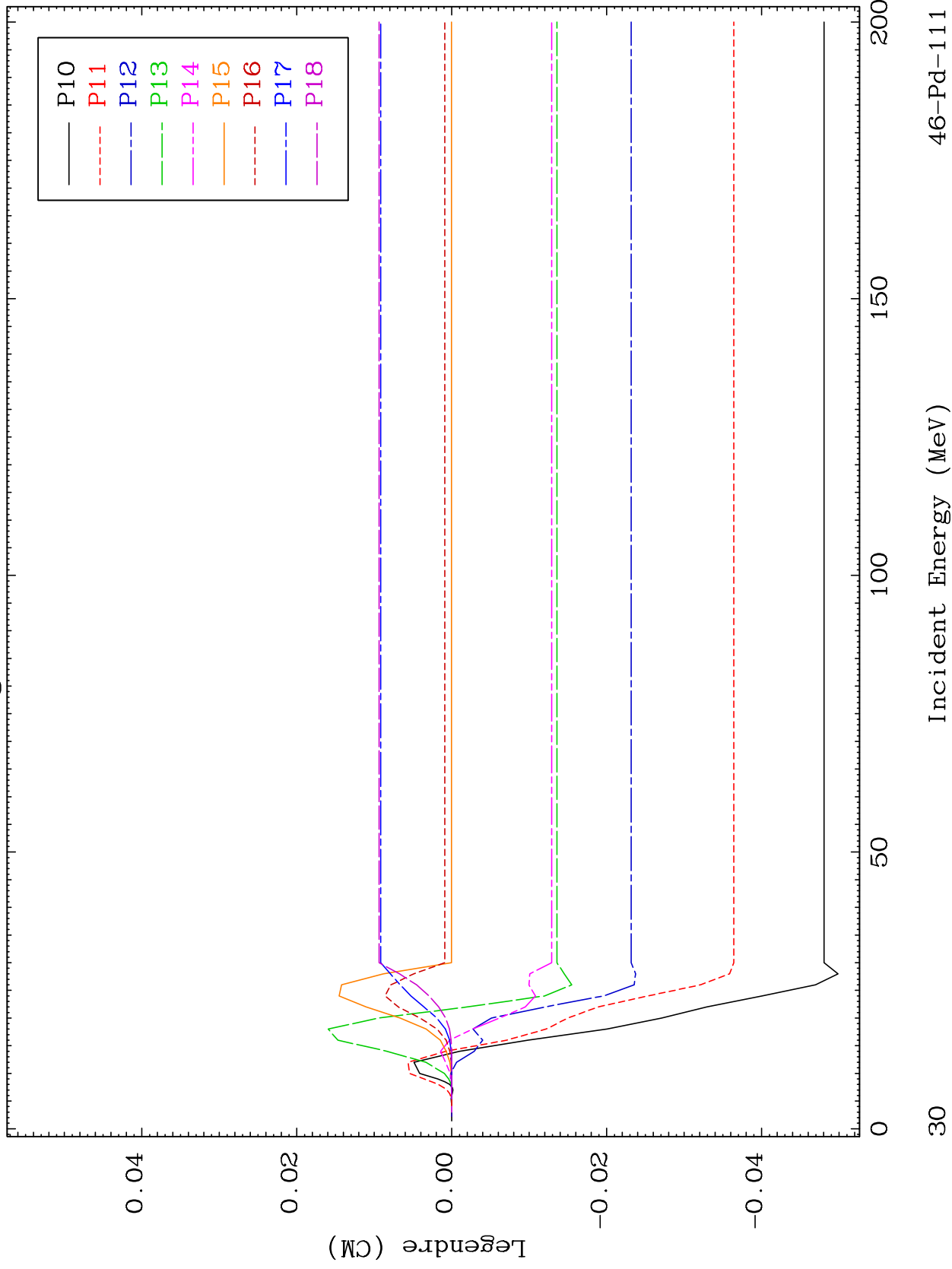


29

MAT 4652

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

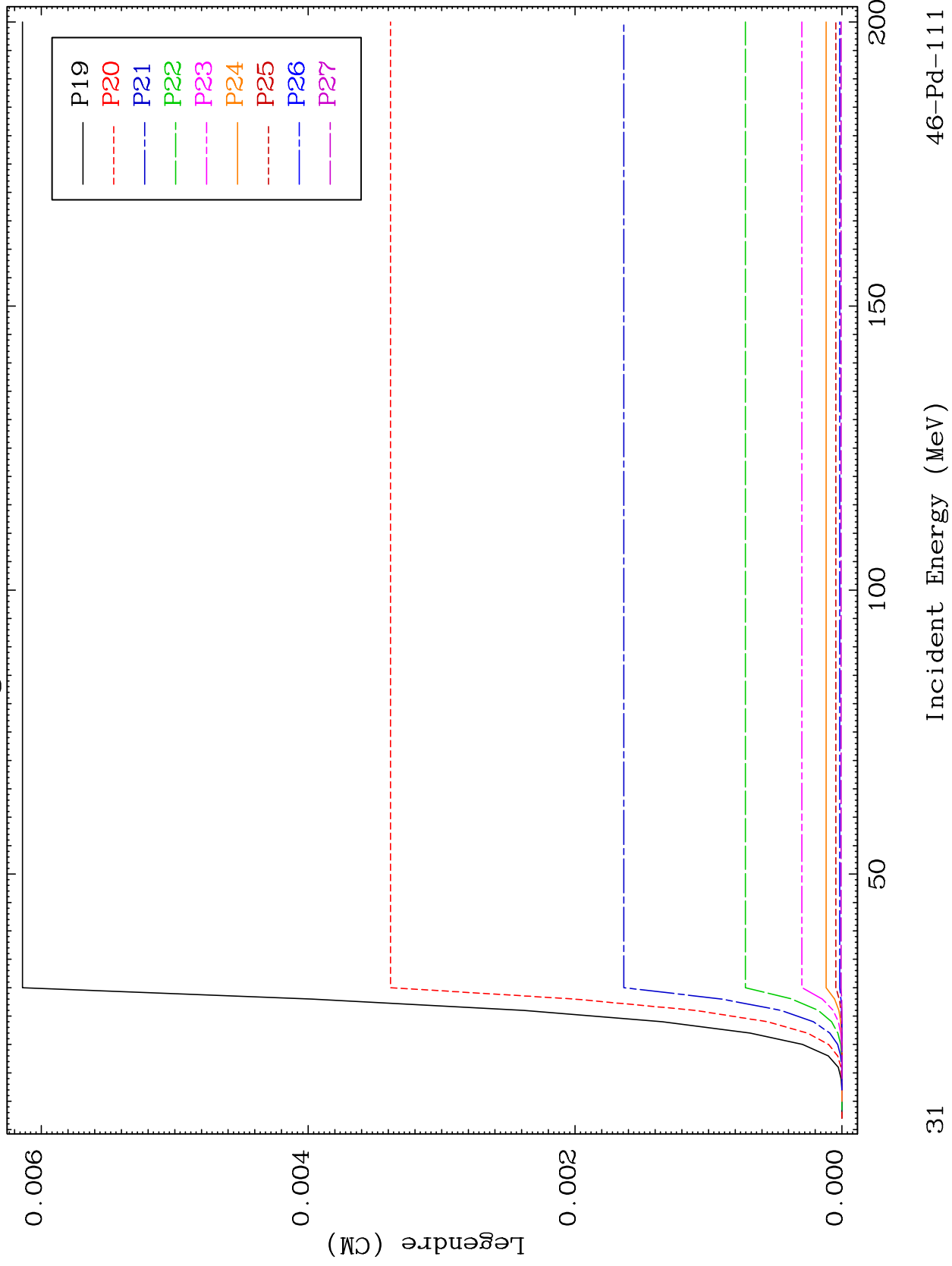
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MAT 4652

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

46-Pd-111



31

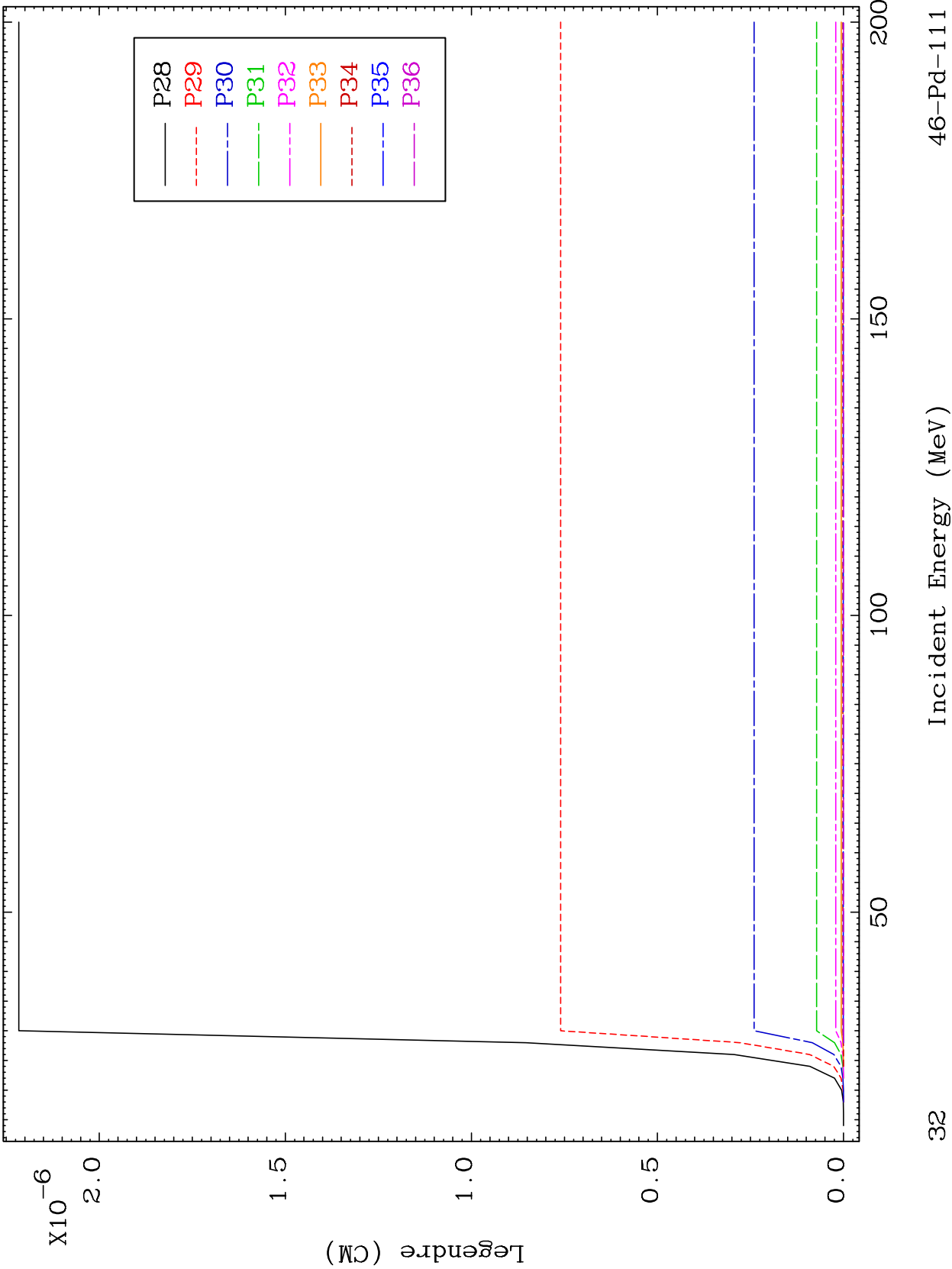
Incident Energy (MeV)

46-Pd-111

MAT 4652

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

46-Pd-111

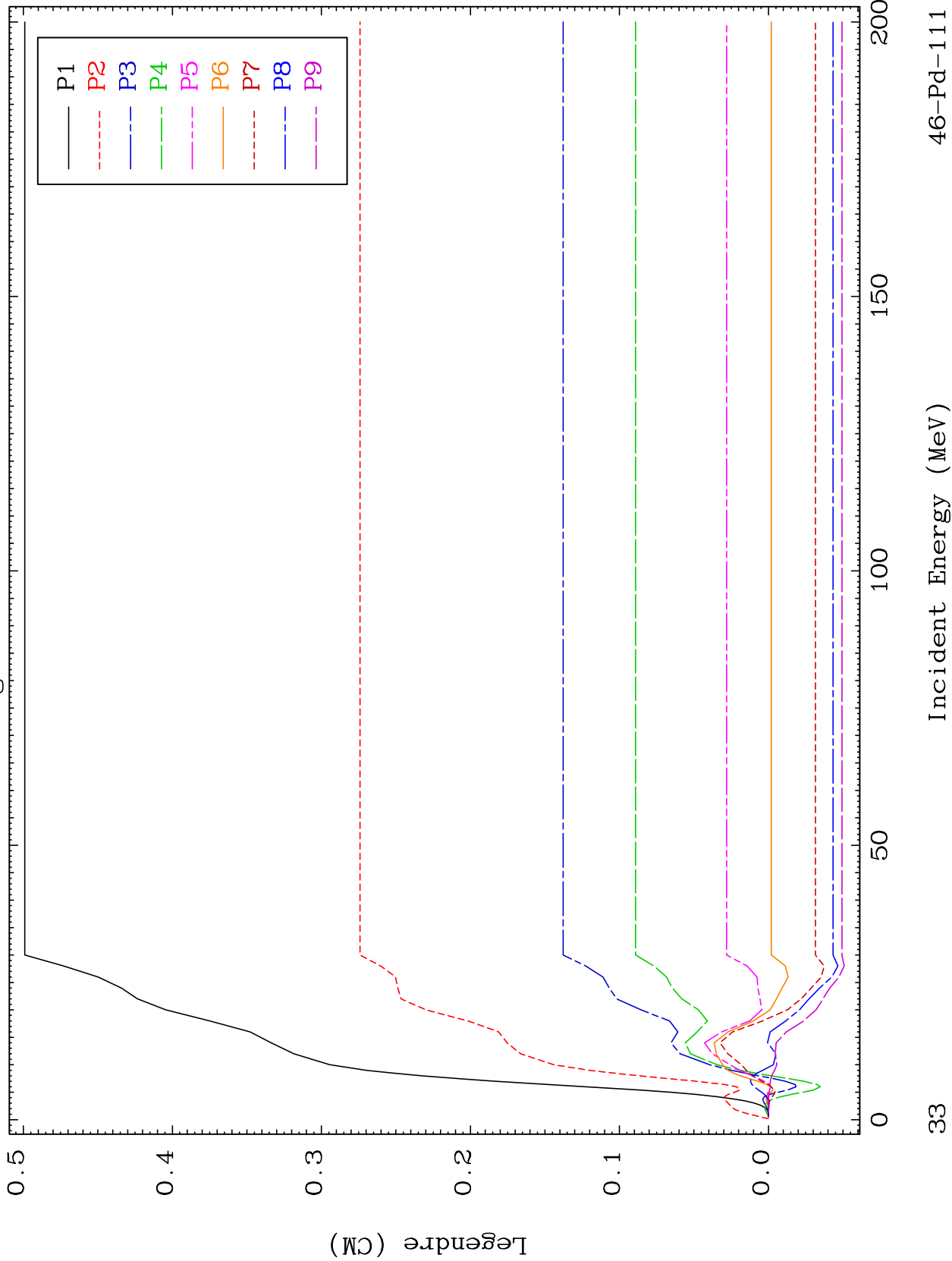


32

MAT 4652

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

46-Pd-111



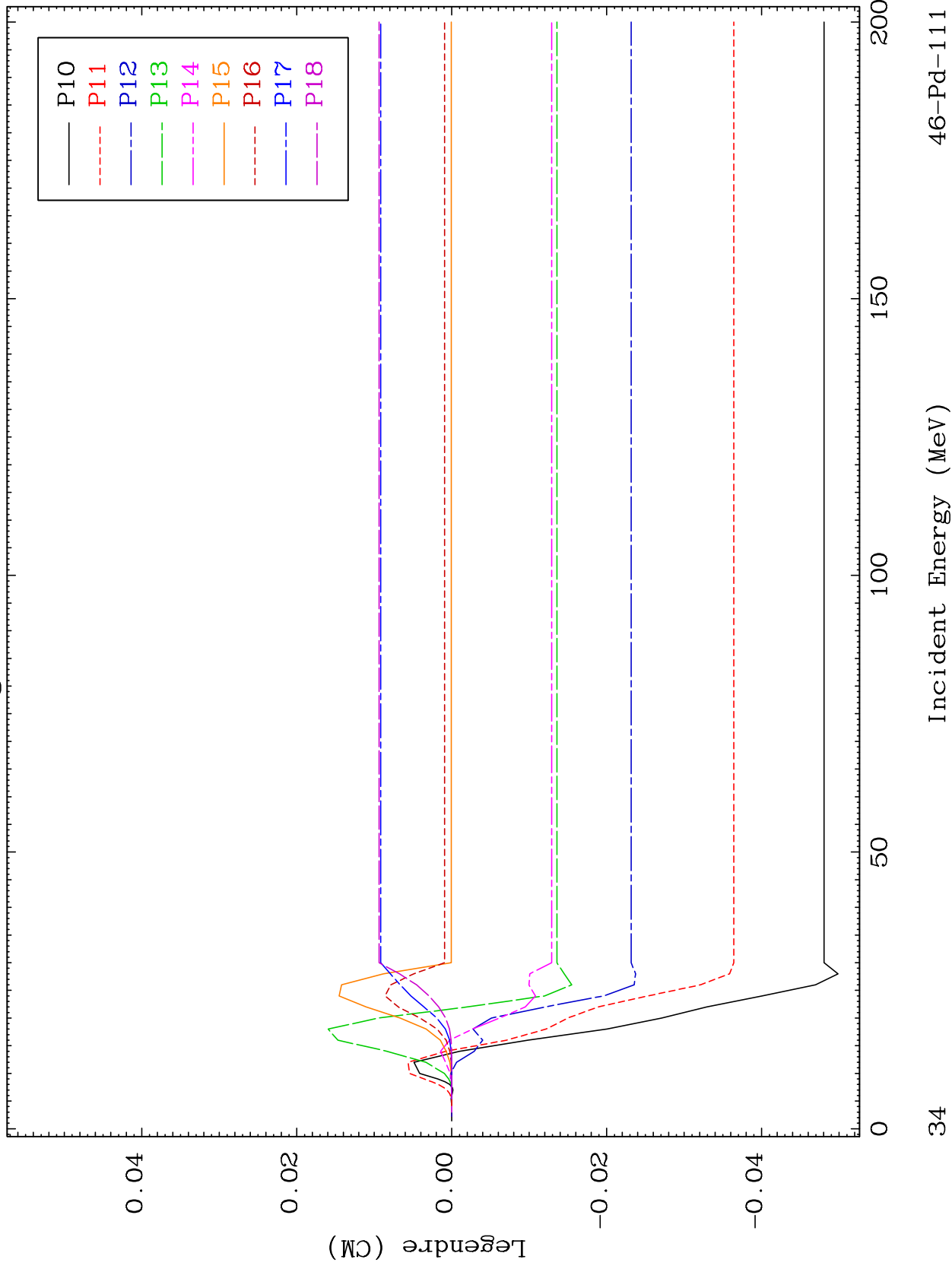
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46-Pd-111

MAT 4652

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

46-Pd-111



34

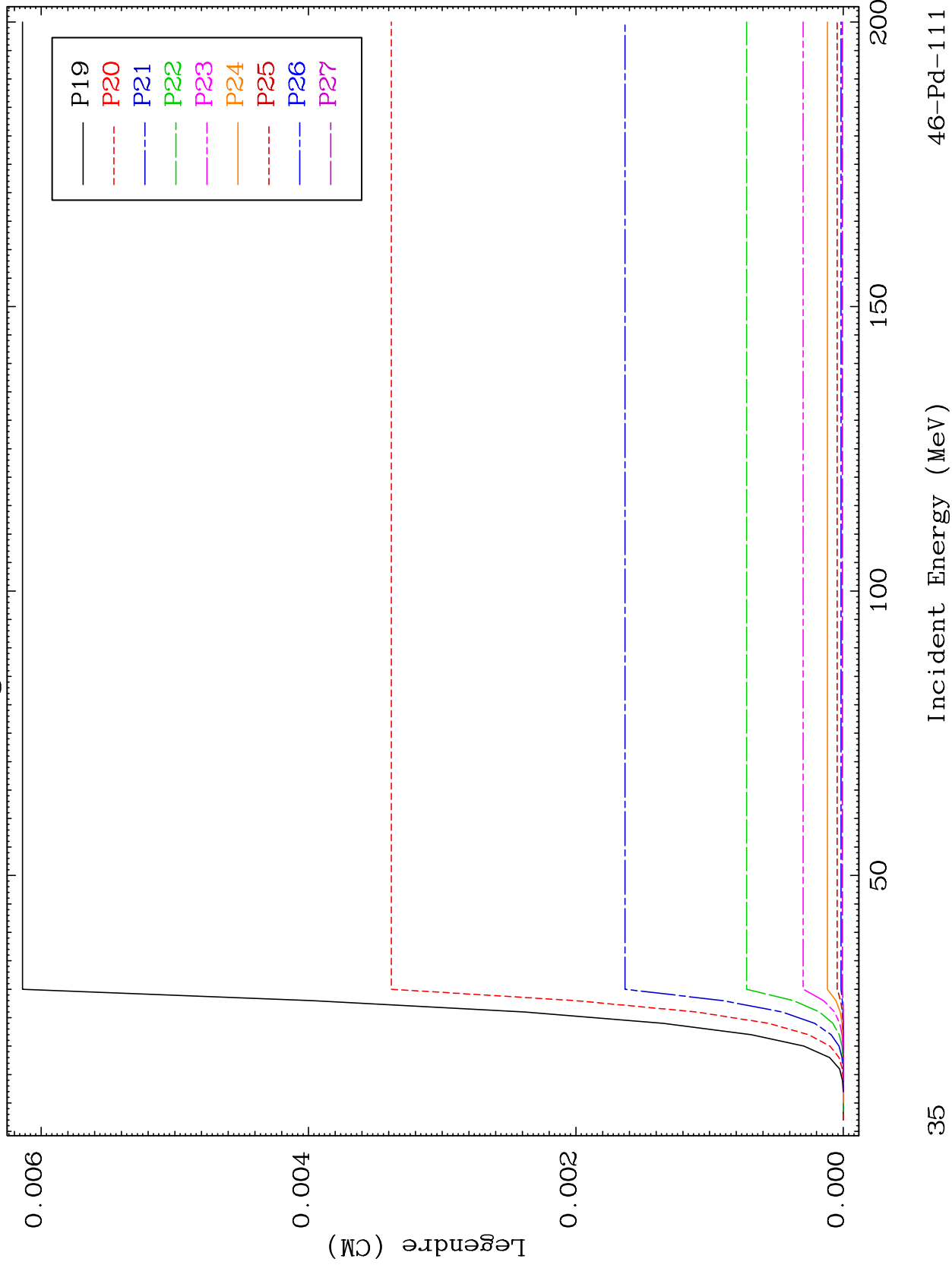
Incident Energy (MeV)

46-Pd-111

MAT 4652

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

46-Pd-111



35

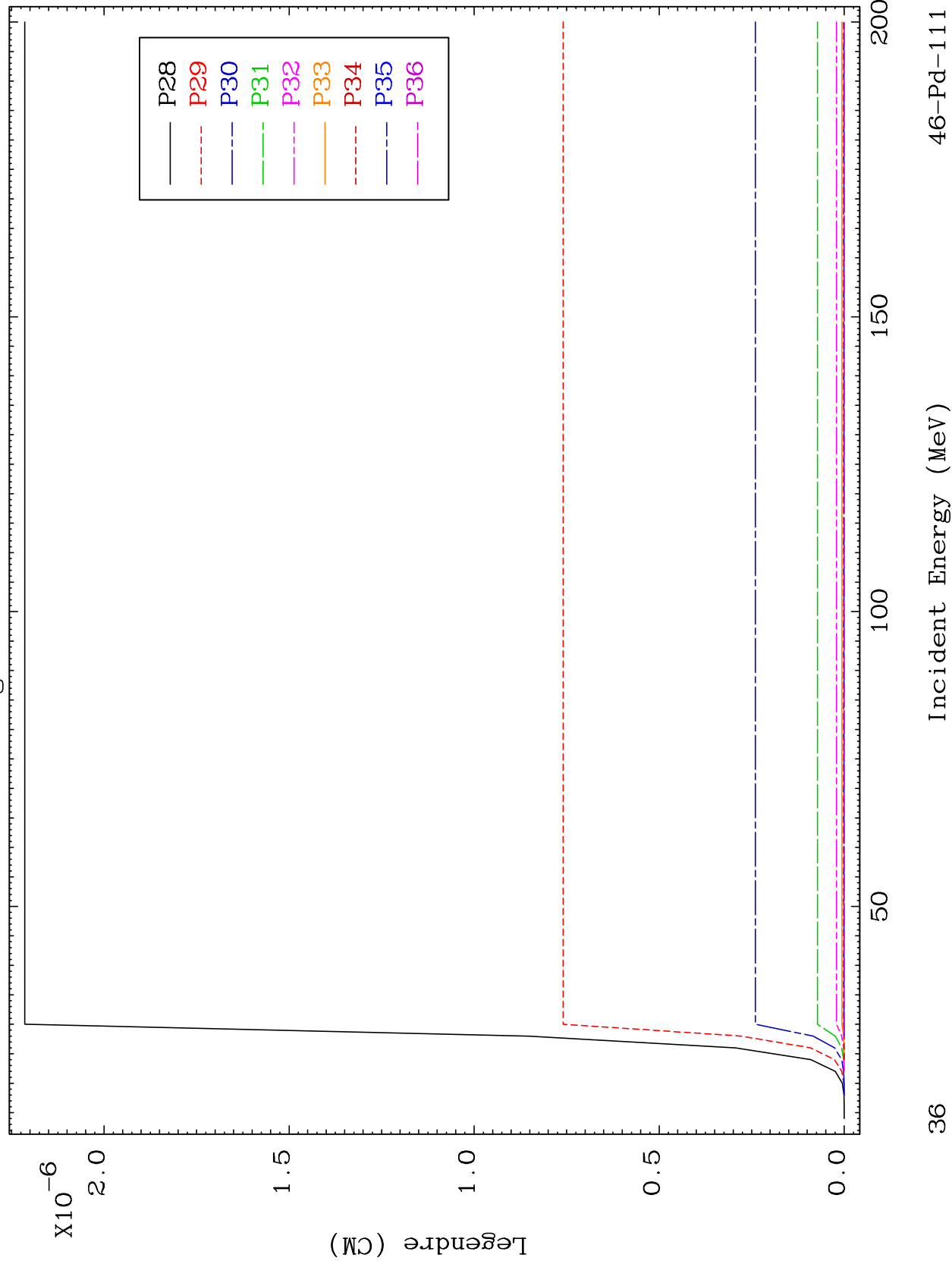
Incident Energy (MeV)

46-Pd-111

MAT 4652

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

46-Pd-111



36

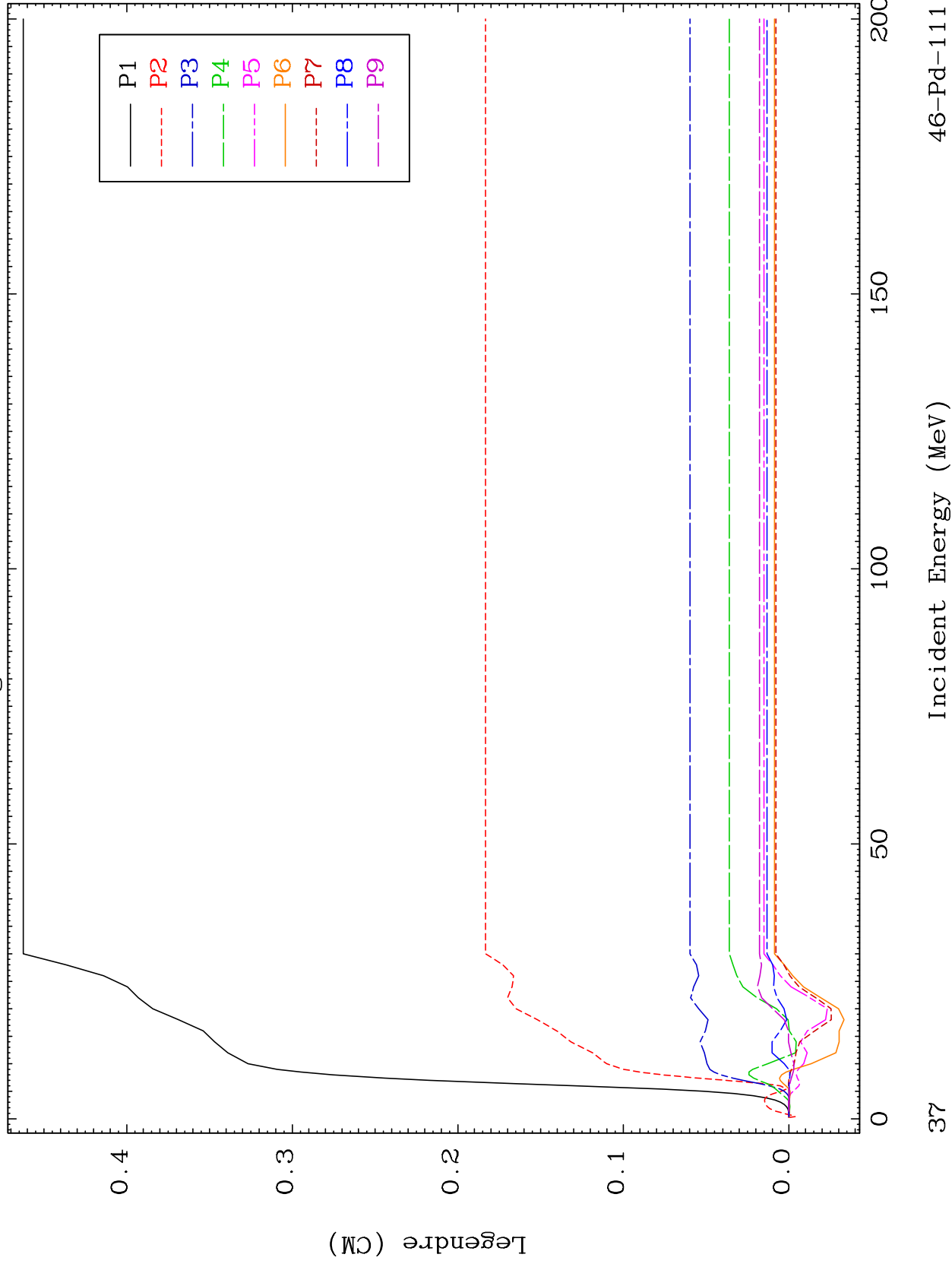
Incident Energy (MeV)

46-Pd-111

MAT 4652

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

46-Pd-111



46-Pd-111

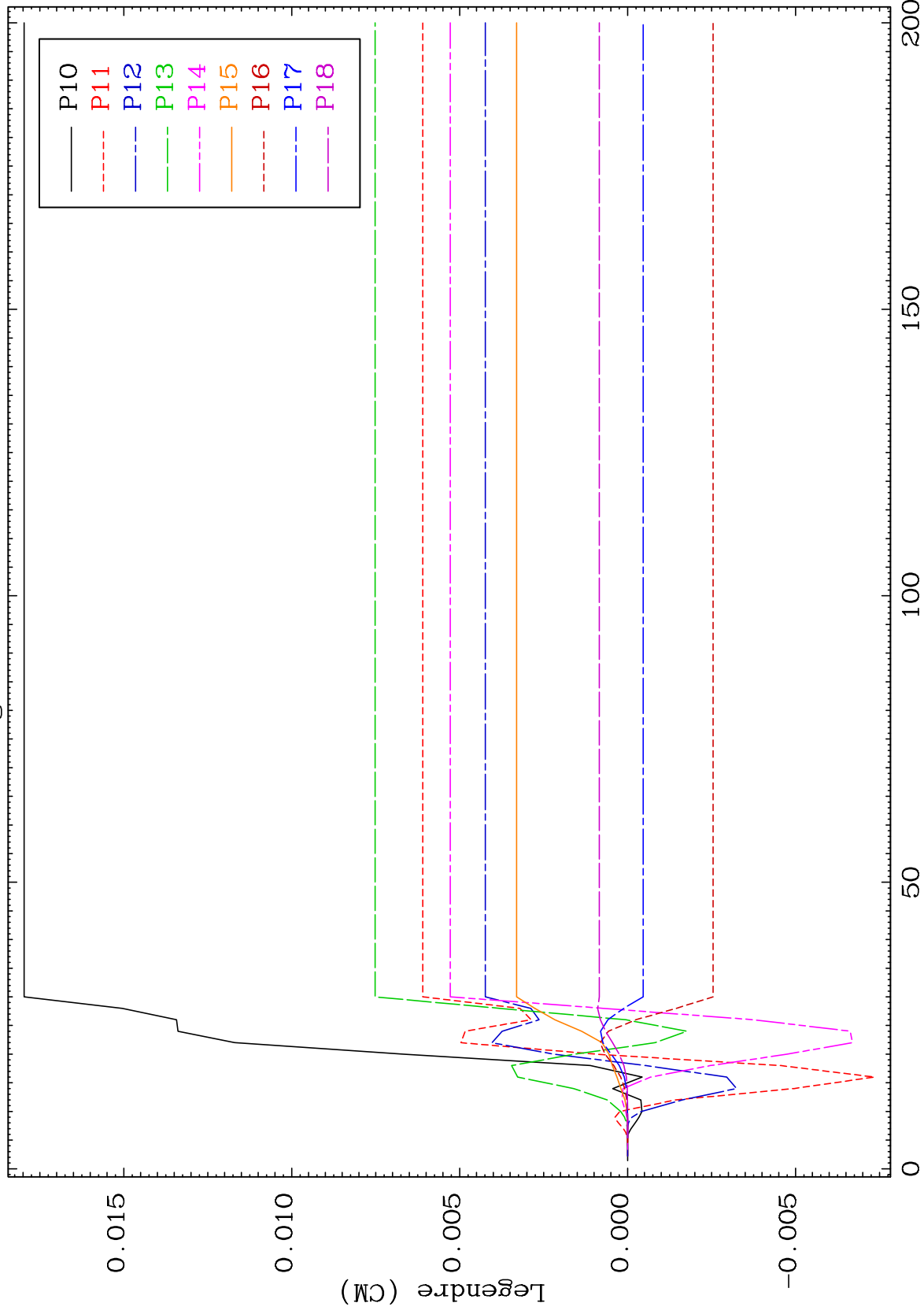
Incident Energy (MeV)

37

MAT 4652

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

46-Pd-111



38

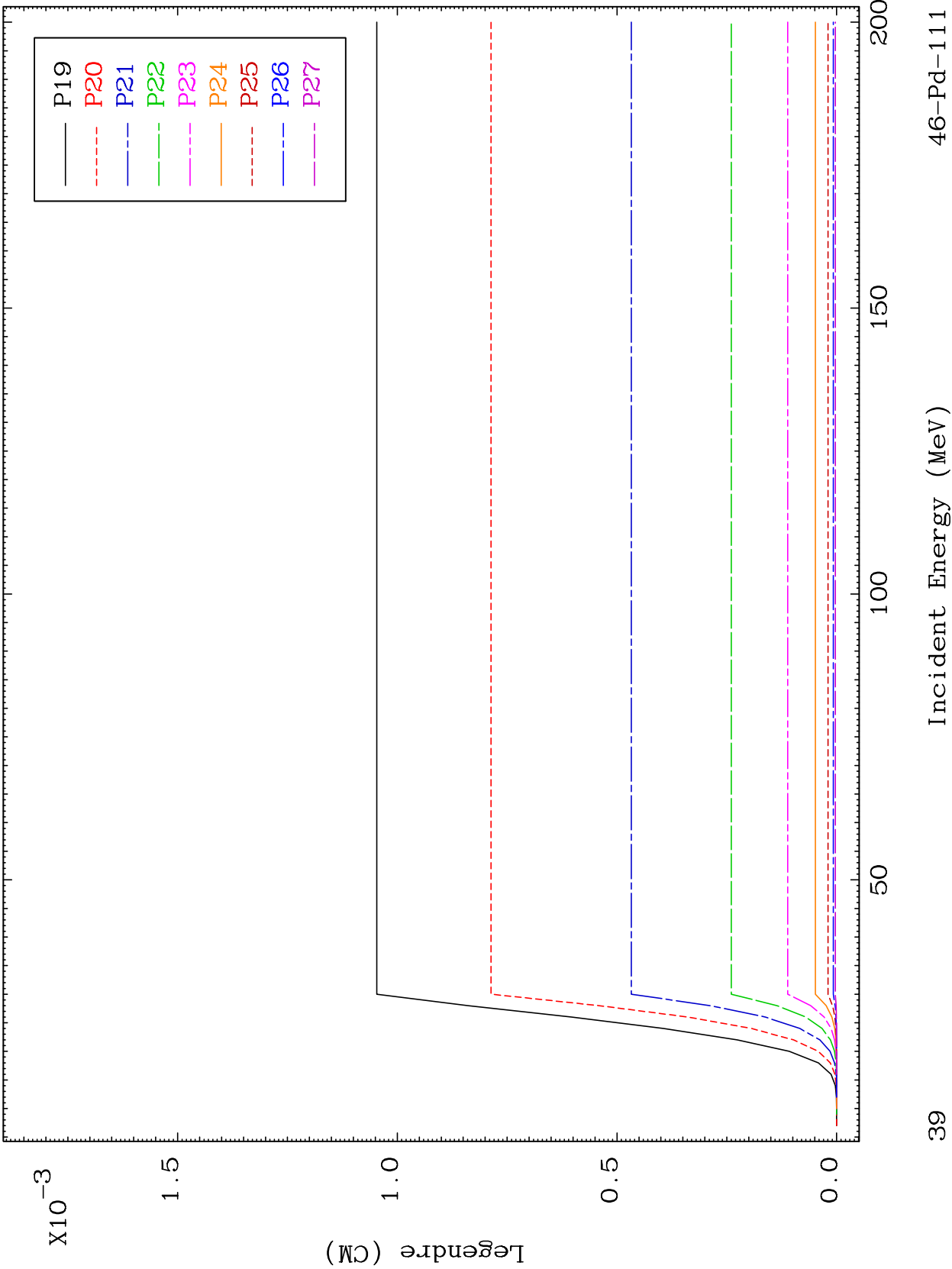
Incident Energy (MeV)

46-Pd-111

MAT 4652

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

46-Pd-111



39

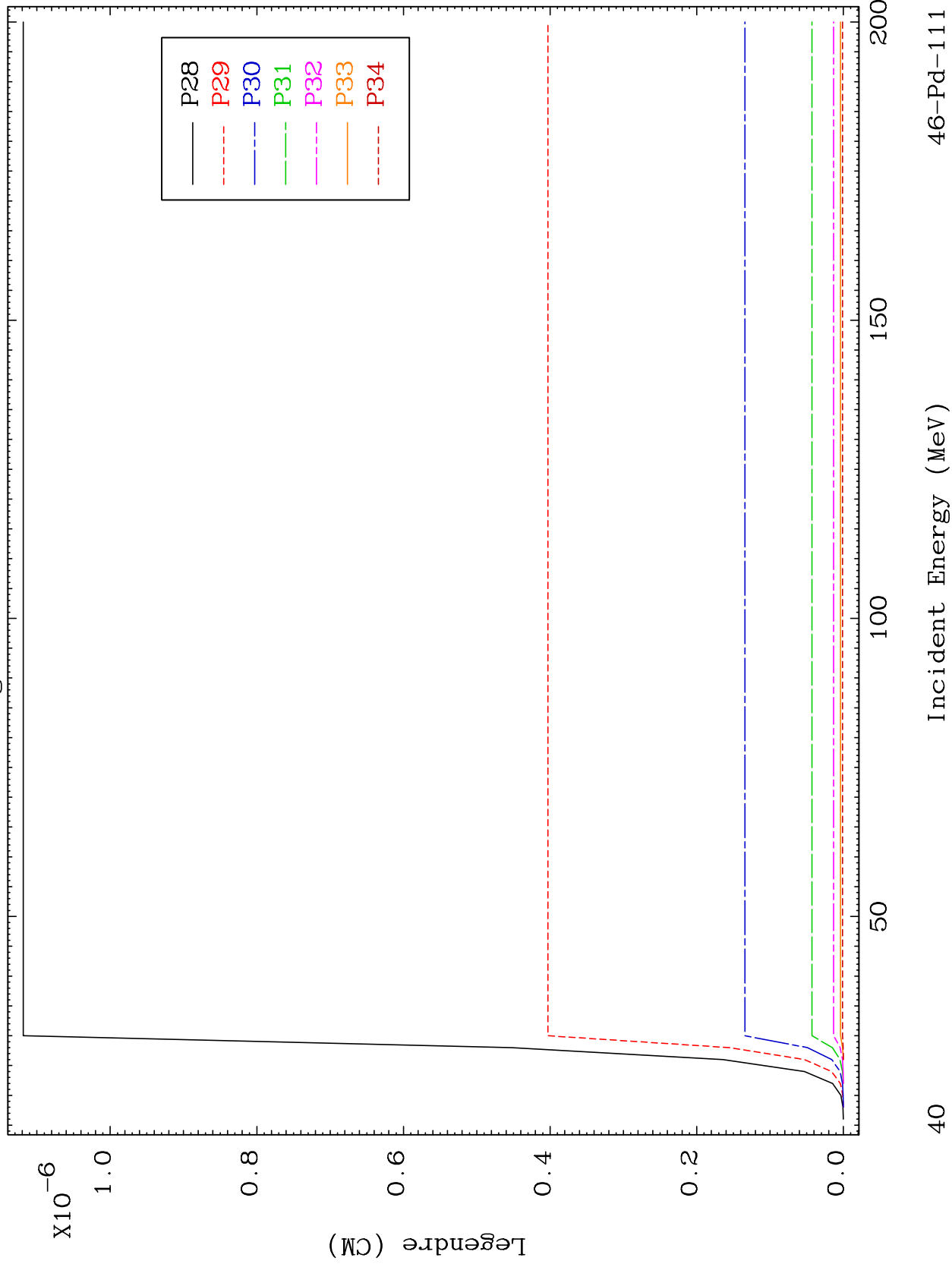
Incident Energy (MeV)

46-Pd-111

MAT 4652

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

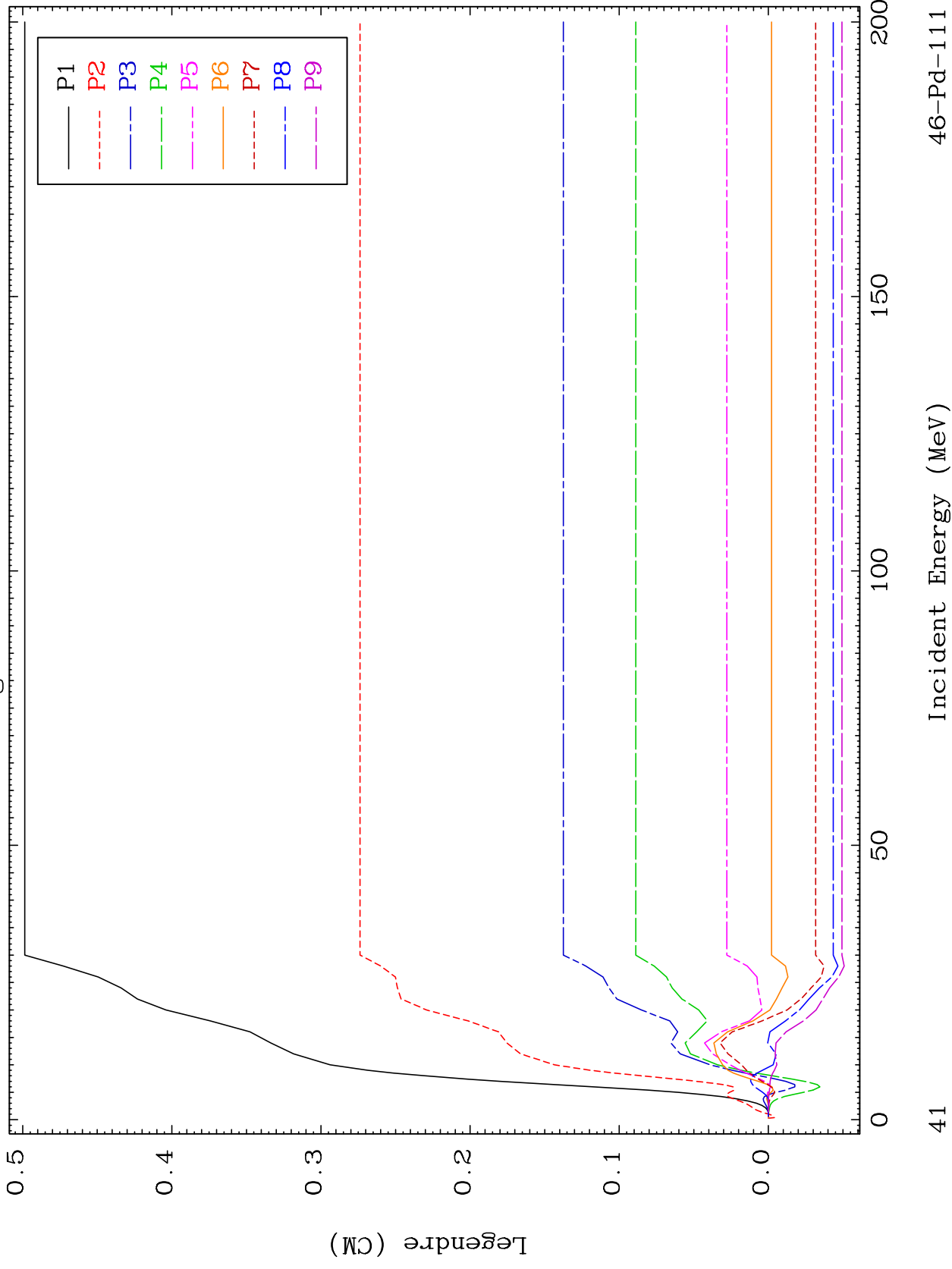
46-Pd-111



MAT 4652

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

46-Pd-111

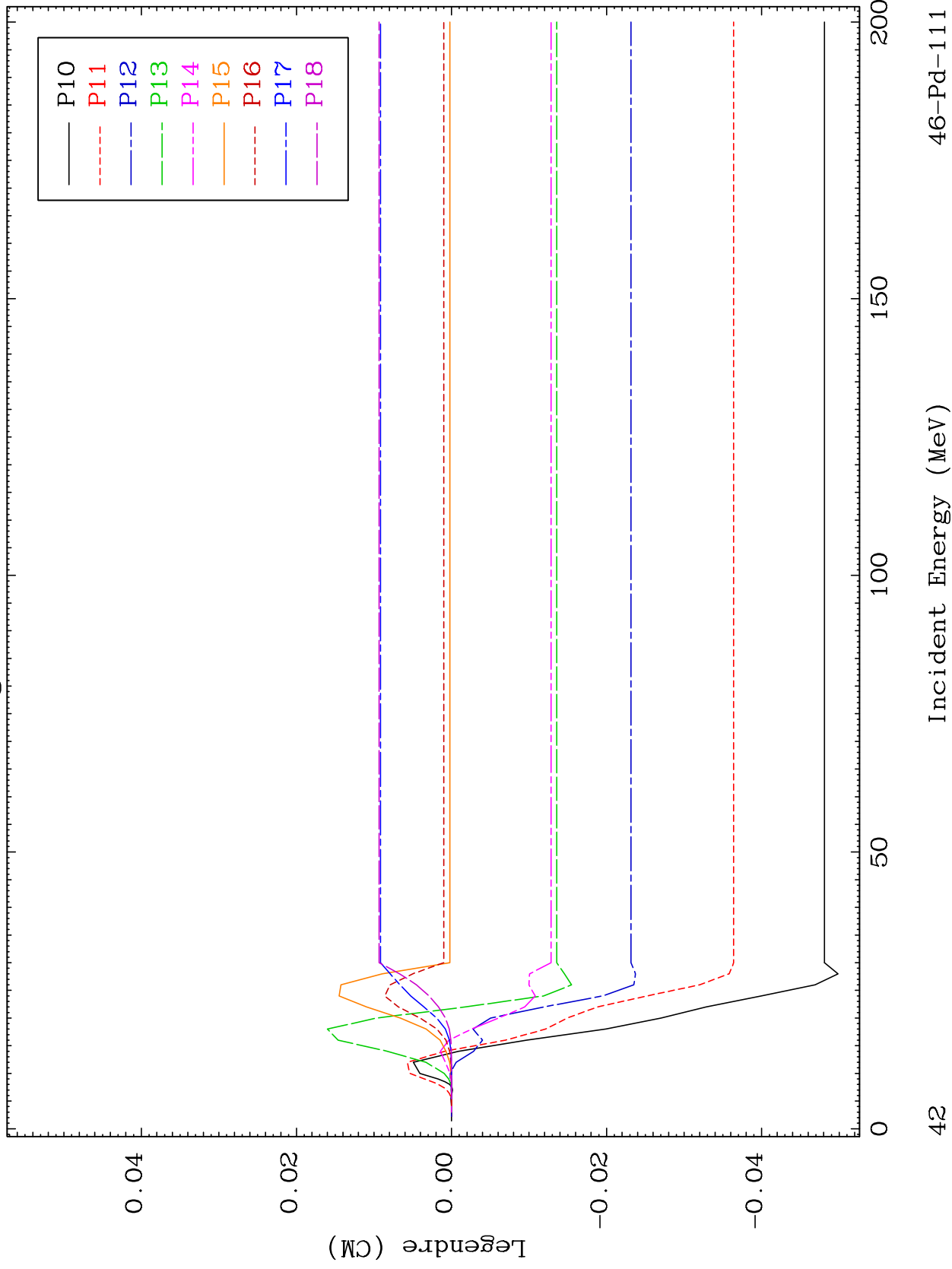


41

MAT 4652

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

46-Pd-111



42

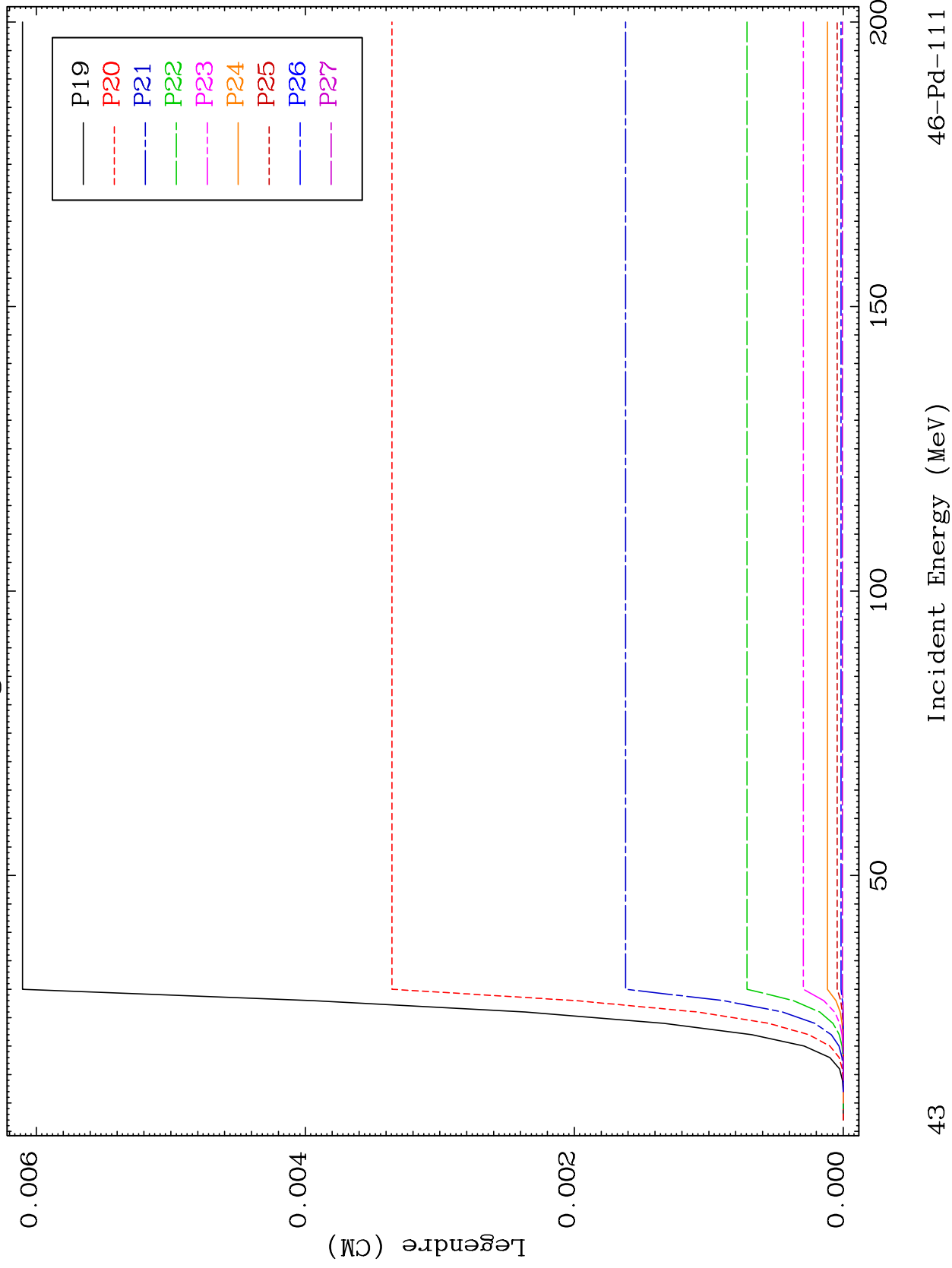
Incident Energy (MeV)

46-Pd-111

MAT 4652

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

46-Pd-111



43

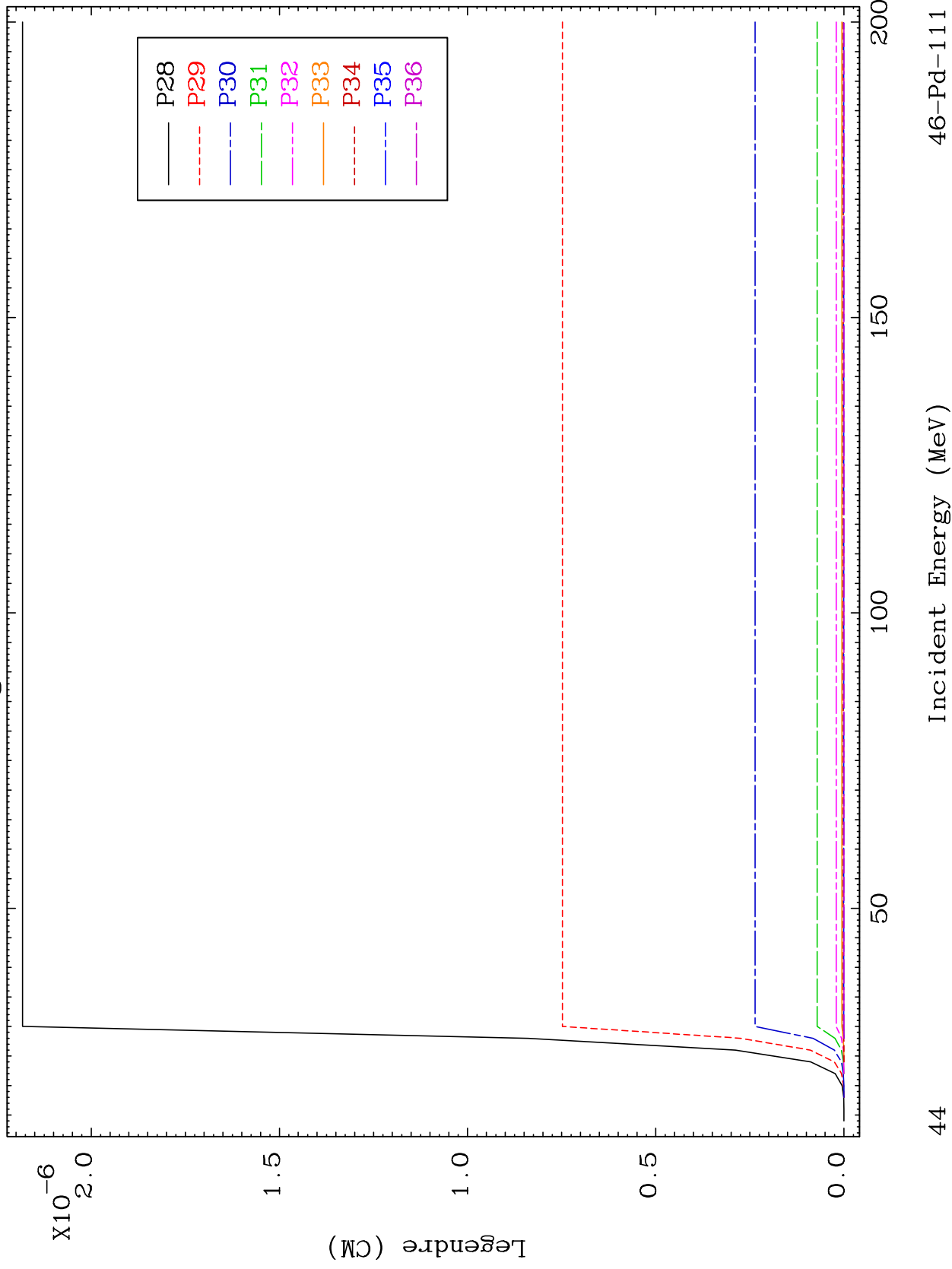
Incident Energy (MeV)

46-Pd-111

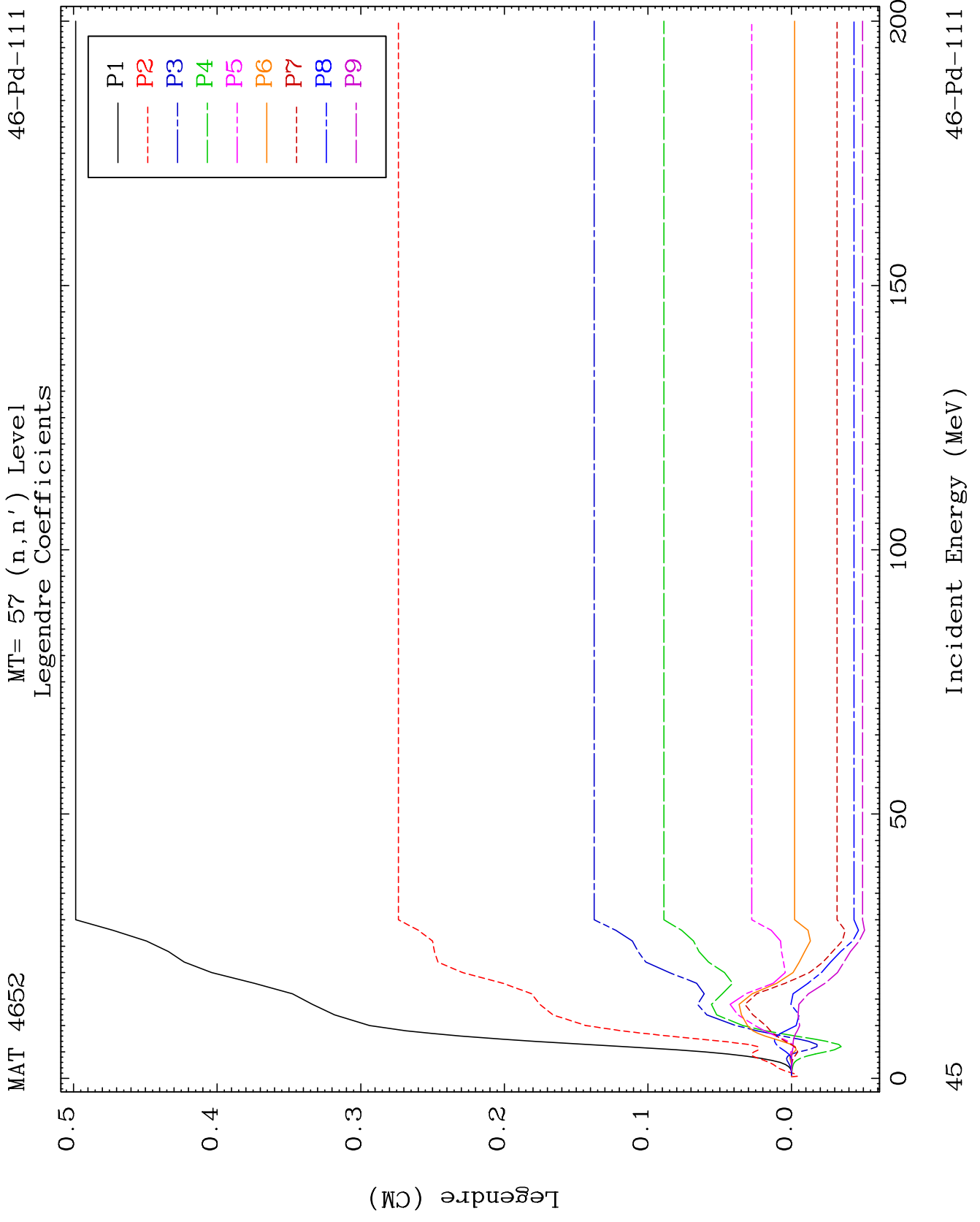
MAT 4652

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

46-Pd-111



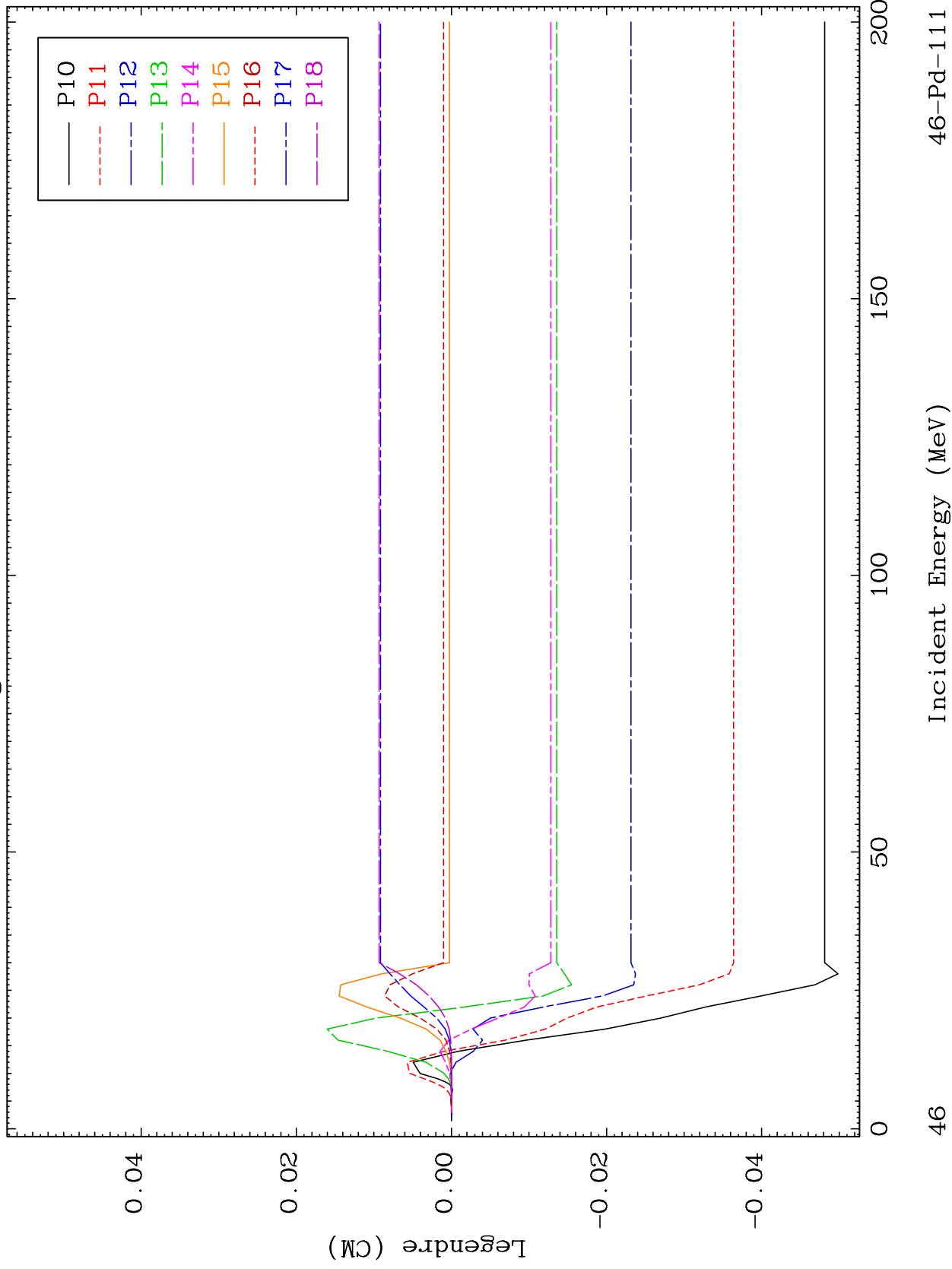
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MAT 4652

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

46-Pd-111



46

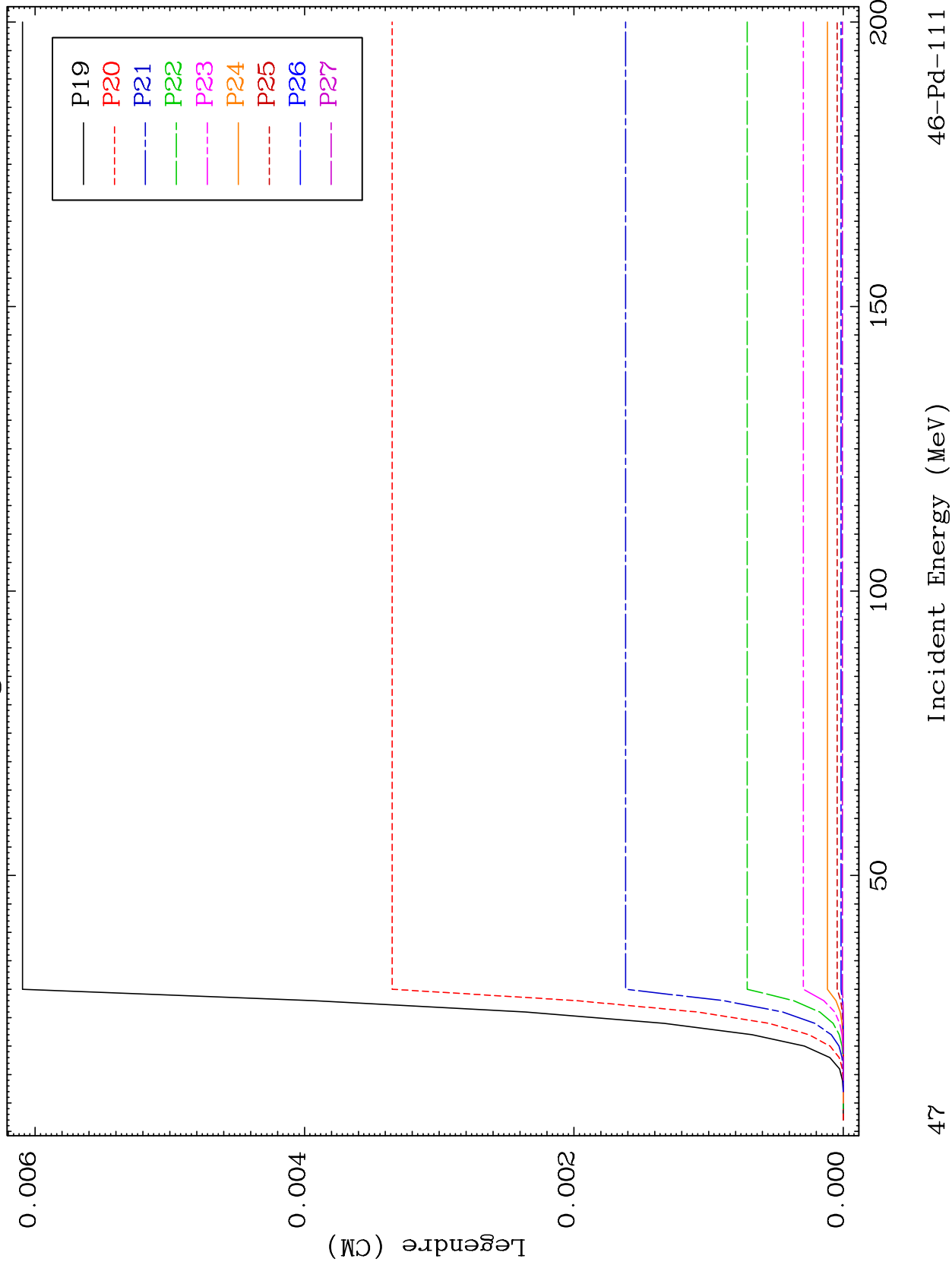
Incident Energy (MeV)

46-Pd-111

MAT 4652

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

46-Pd-111



47

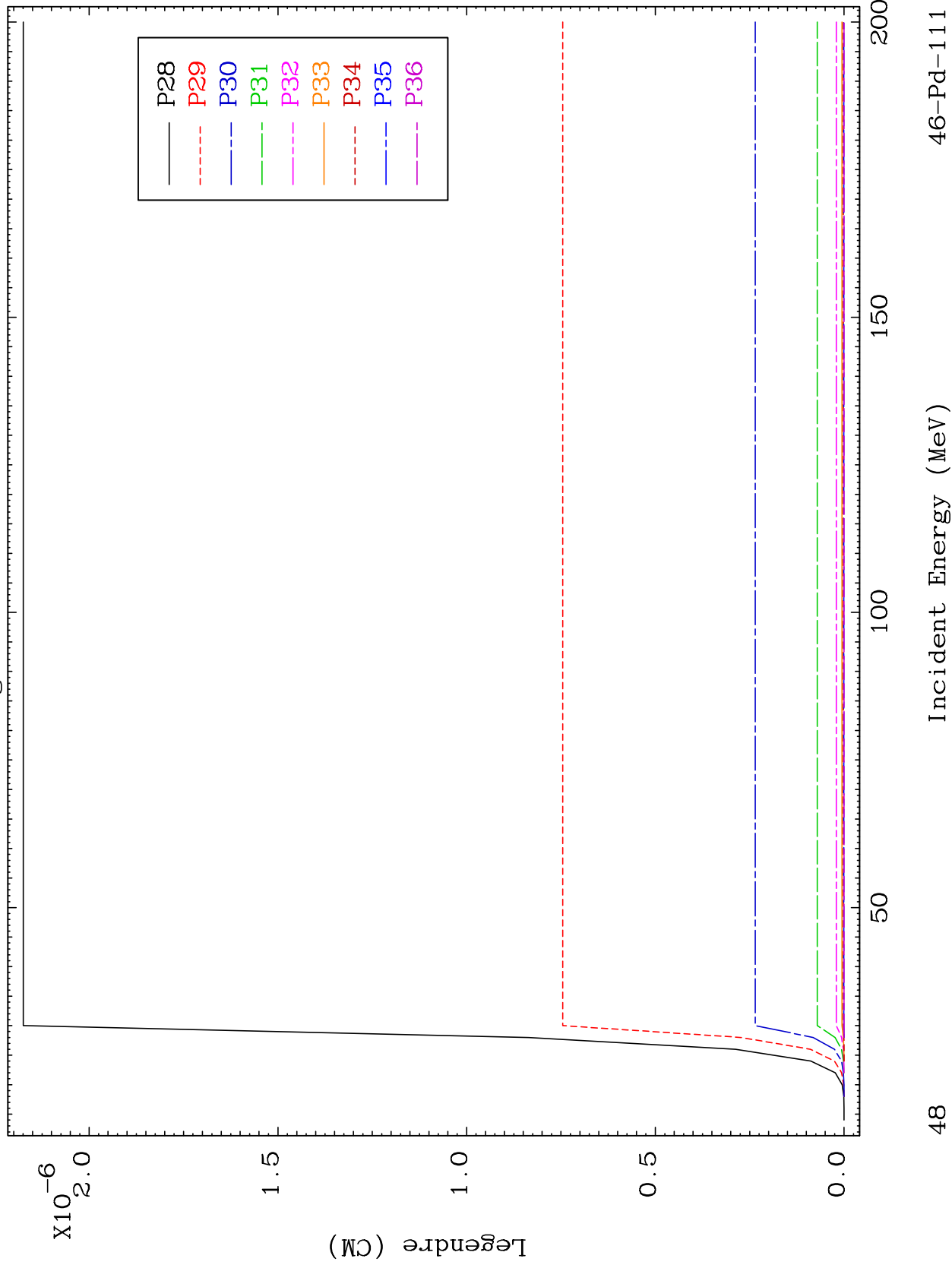
Incident Energy (MeV)

46-Pd-111

MAT 4652

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

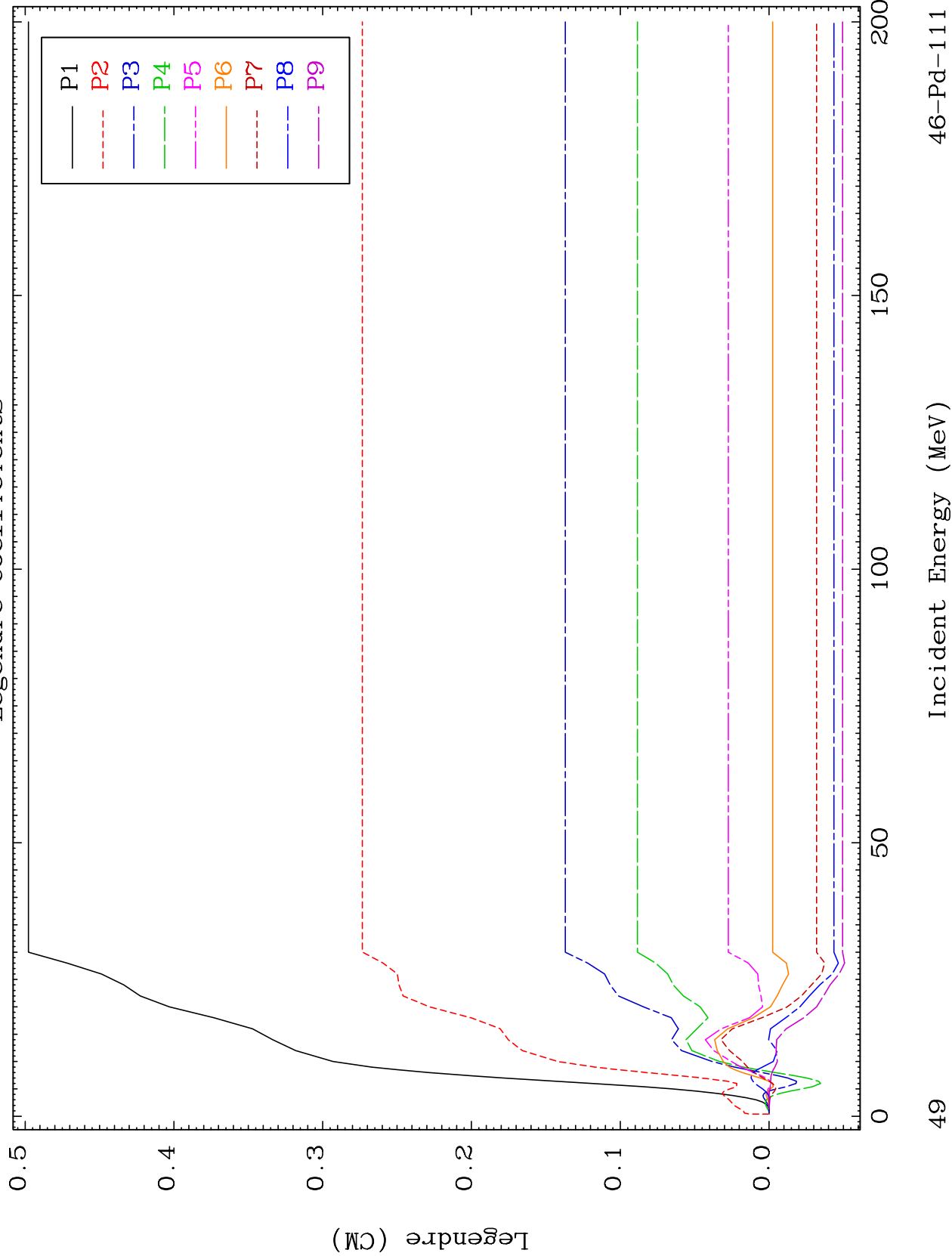
46-Pd-111



MAT 4652

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

46-Pd-111



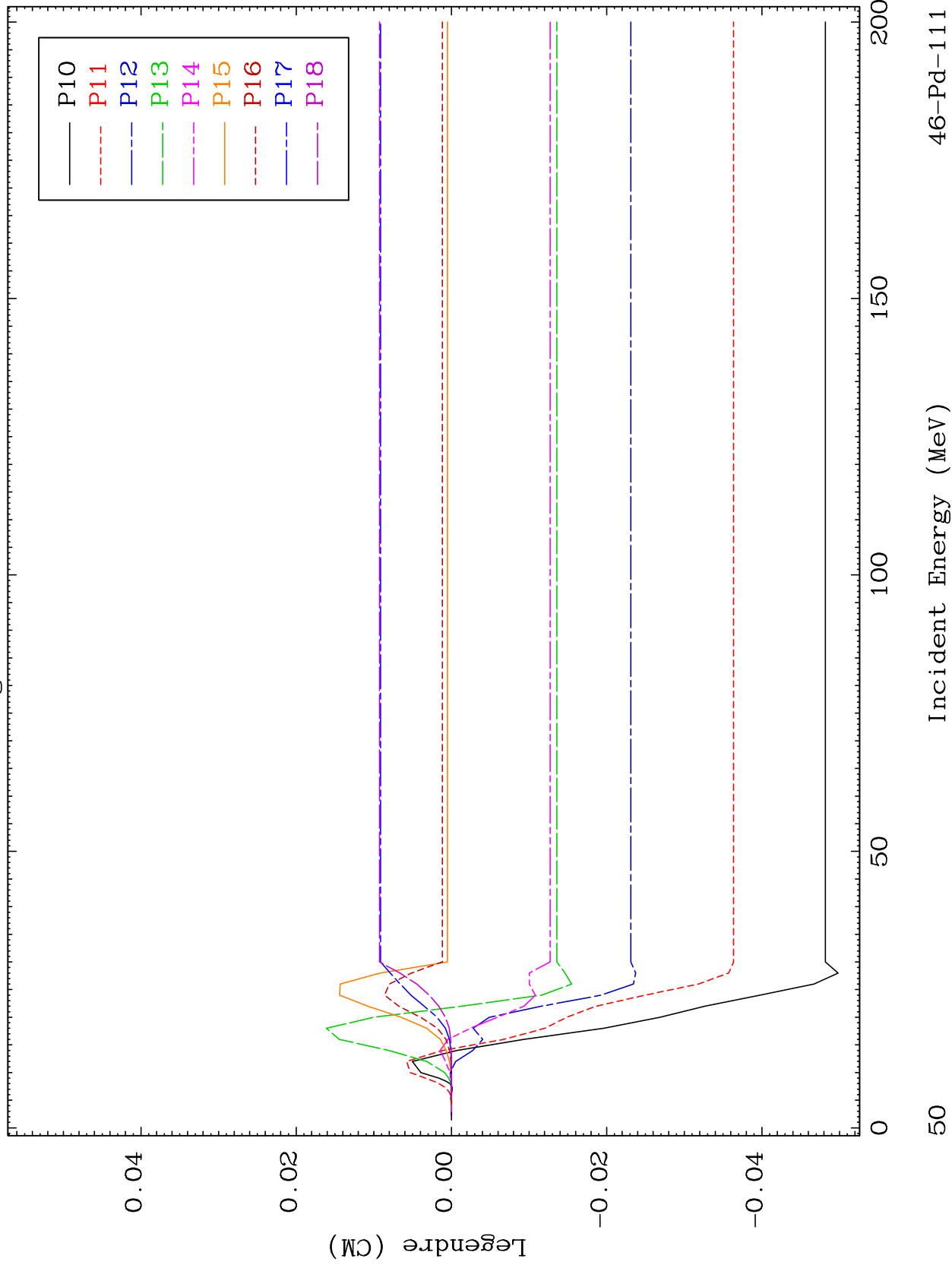
49

46-Pd-111

MAT 4652

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

46-Pd-111

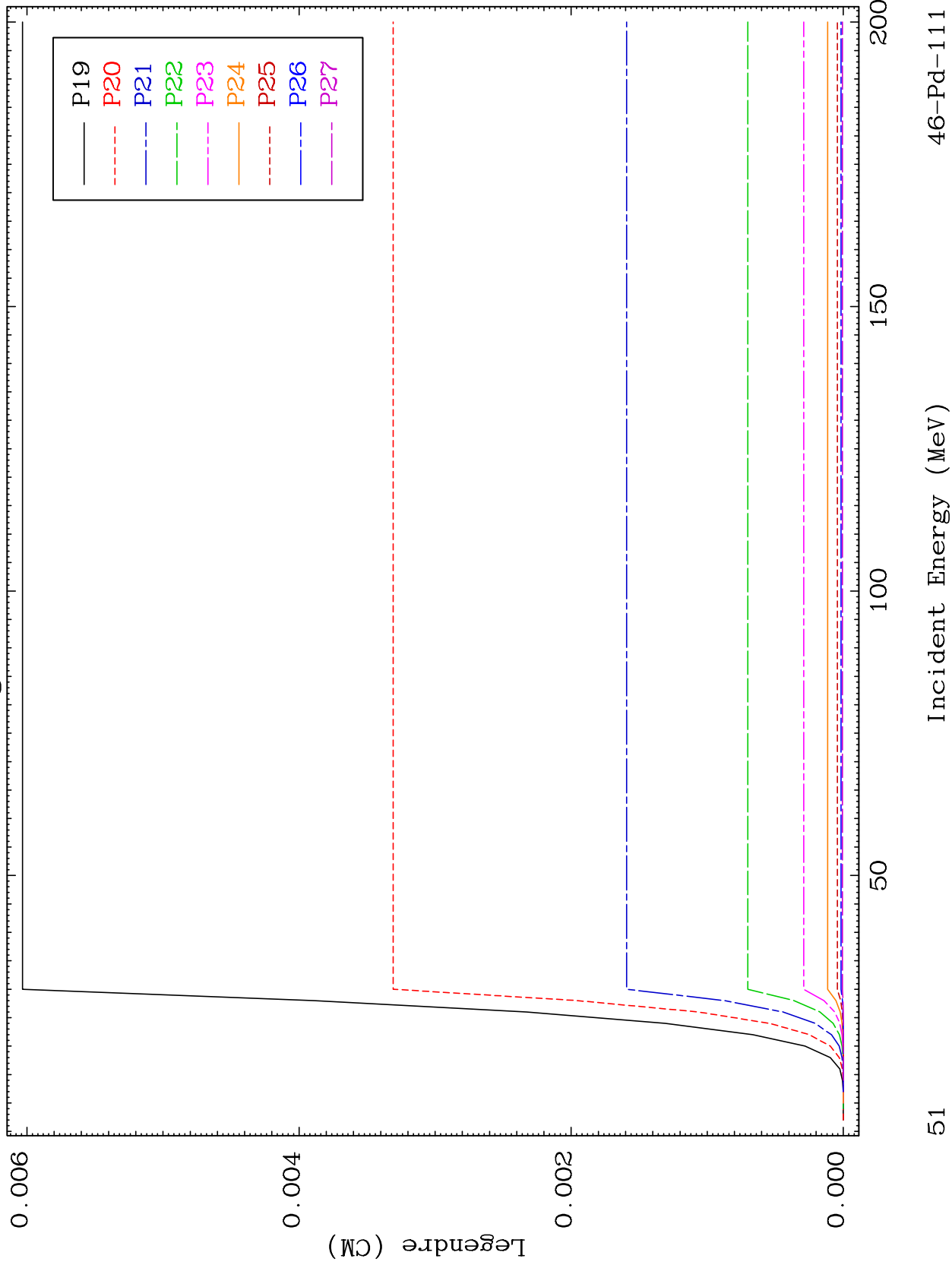


46-Pd-111

MAT 4652

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

46-Pd-111



51

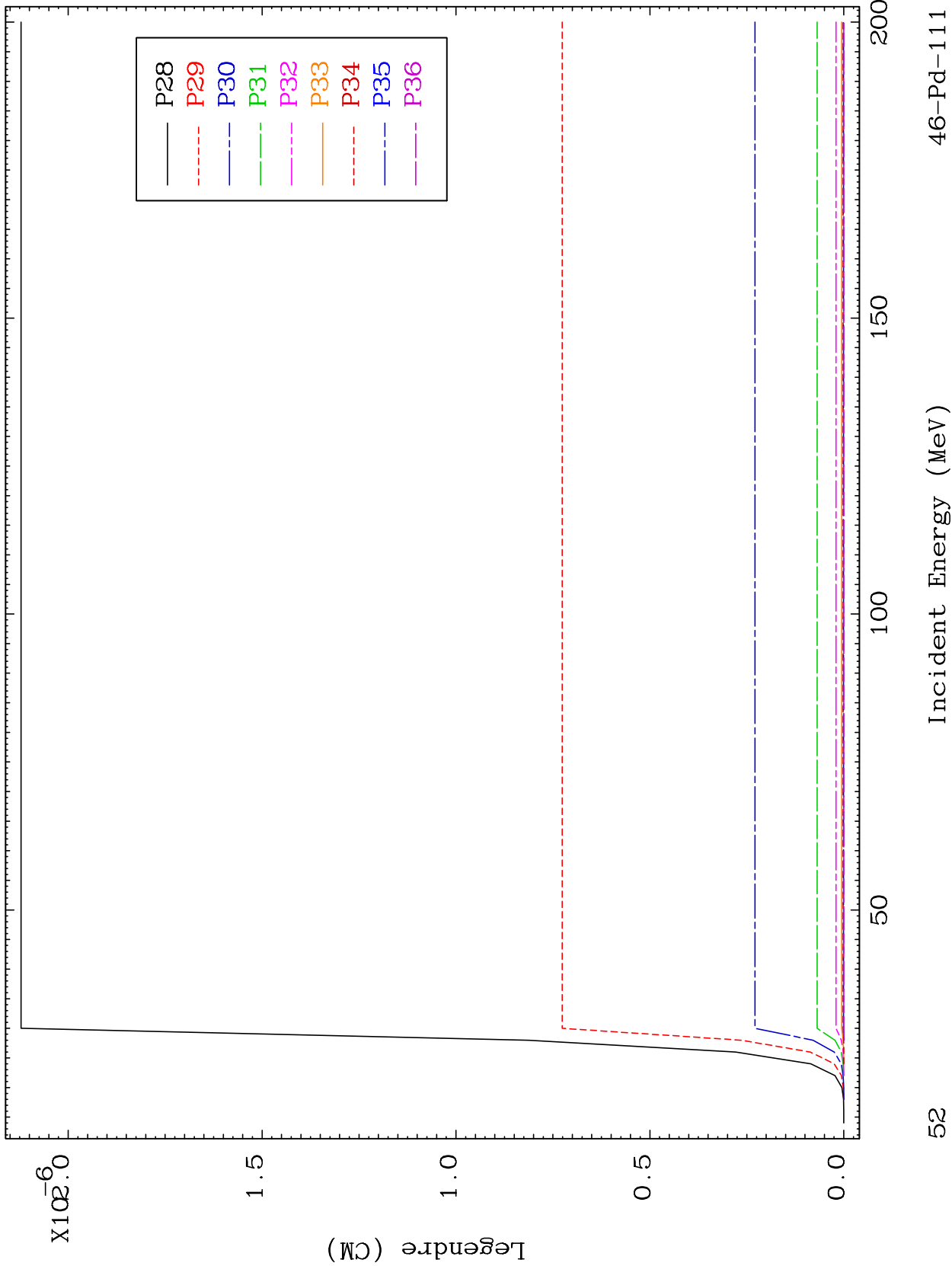
Incident Energy (MeV)

46-Pd-111

MAT 4652

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

46-Pd-111



52

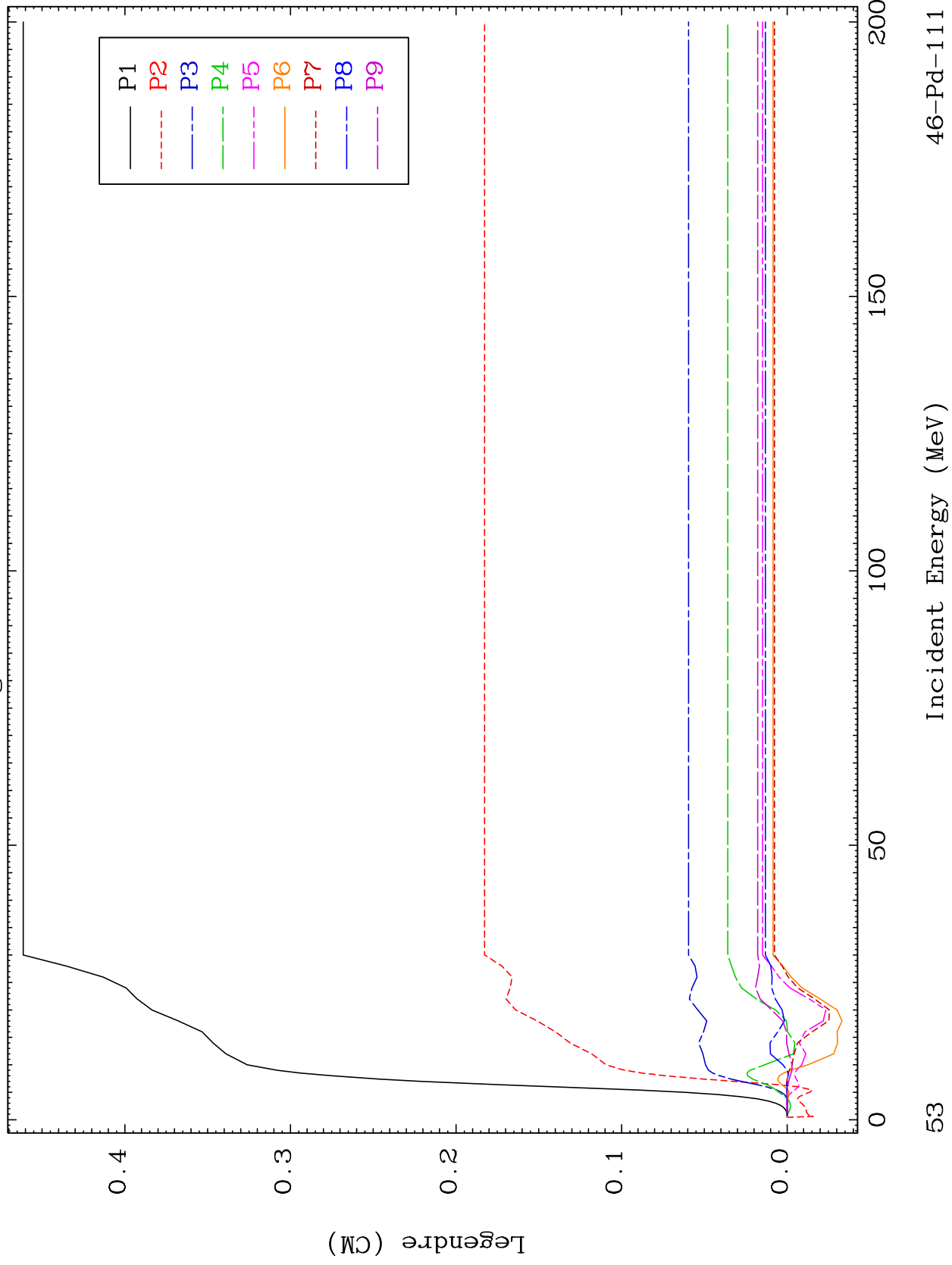
Incident Energy (MeV)

46-Pd-111

MAT 4652

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

46-Pd-111



46-Pd-111

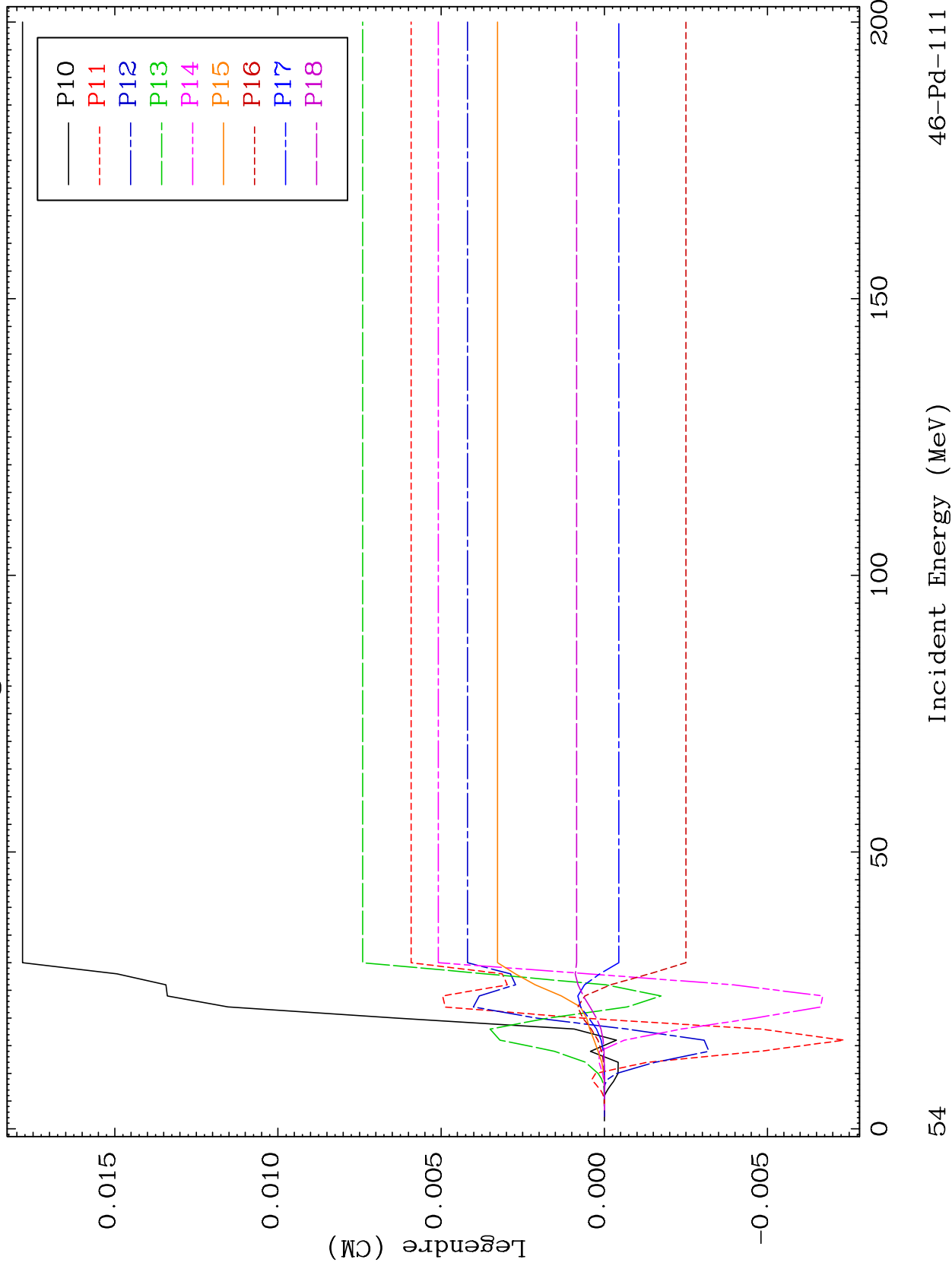
Incident Energy (MeV)

53

MAT 4652

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

46-Pd-111



54

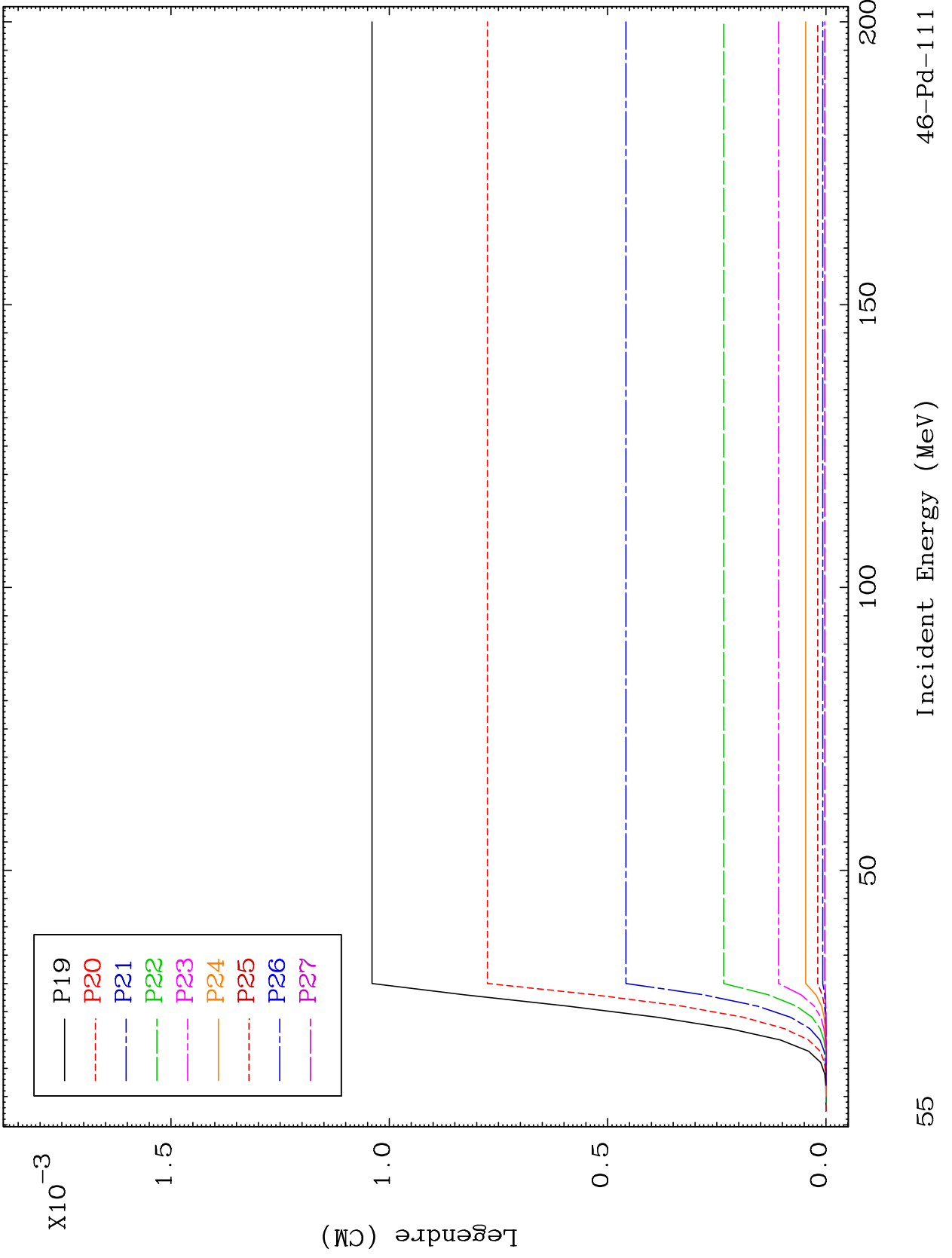
Incident Energy (MeV)

46-Pd-111

MAT 4652

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

46-Pd-111



55

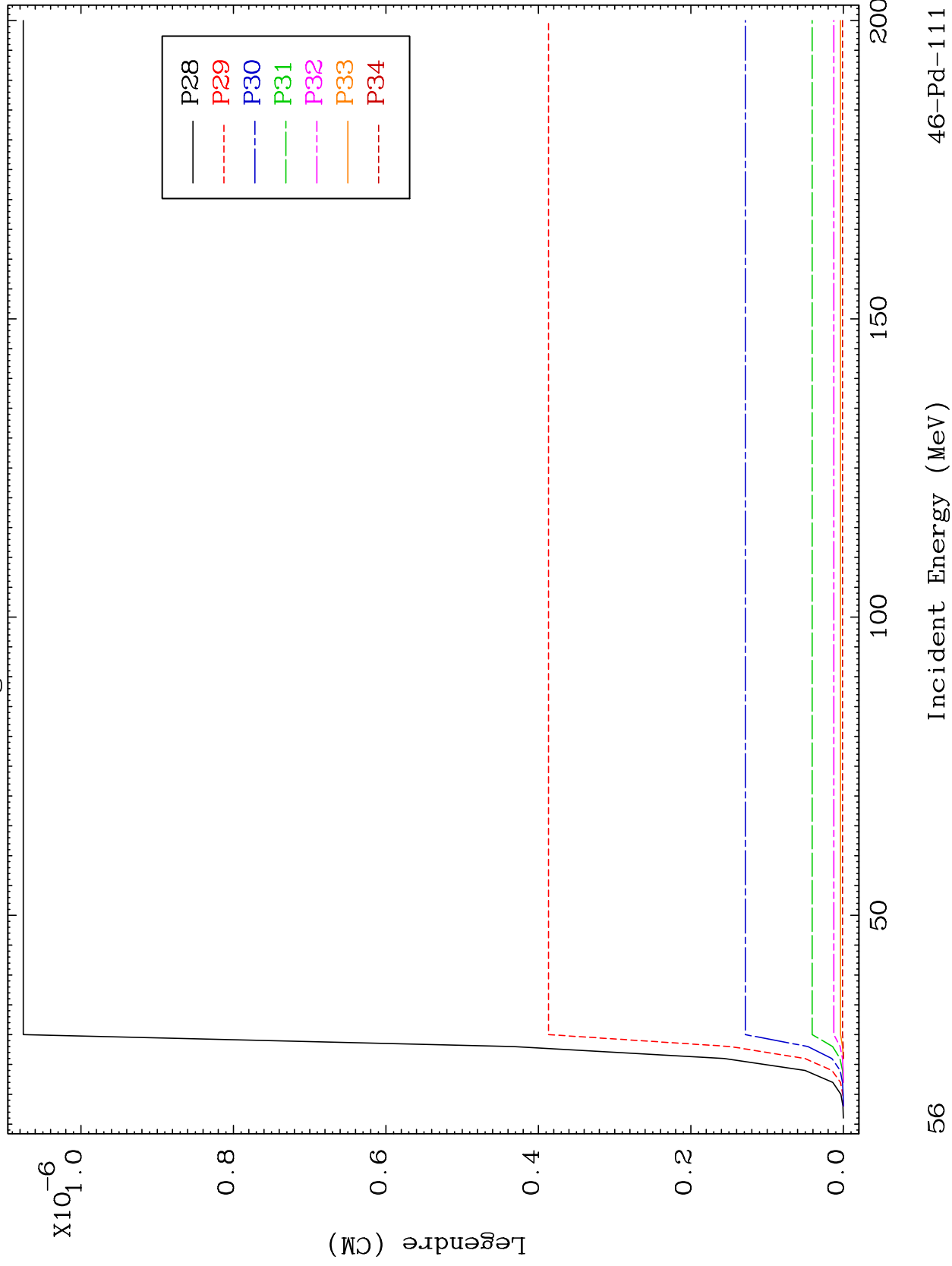
Incident Energy (MeV)

46-Pd-111

MAT 4652

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

46-Pd-111



56

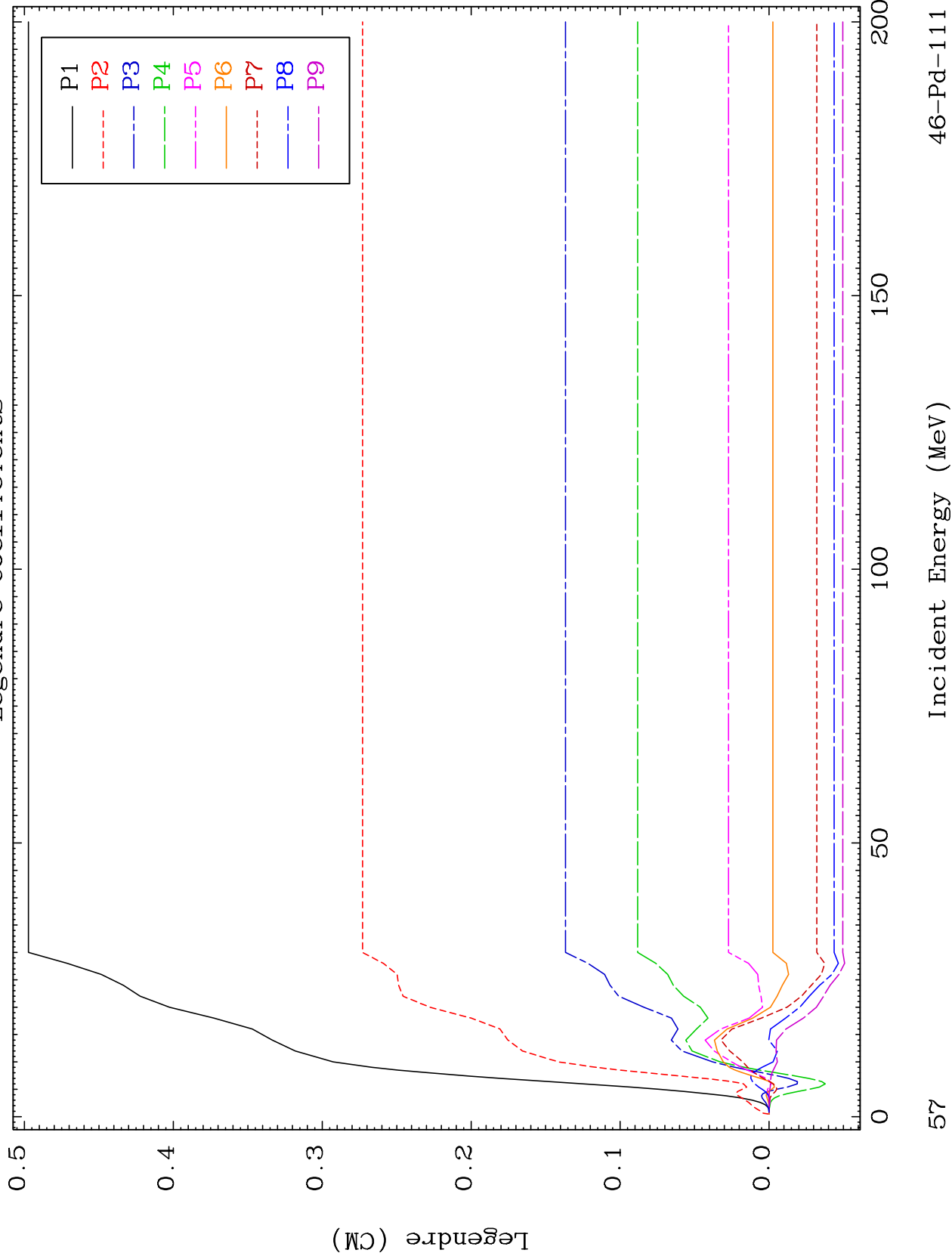
Incident Energy (MeV)

46-Pd-111

MAT 4652

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

46-Pd-111



57

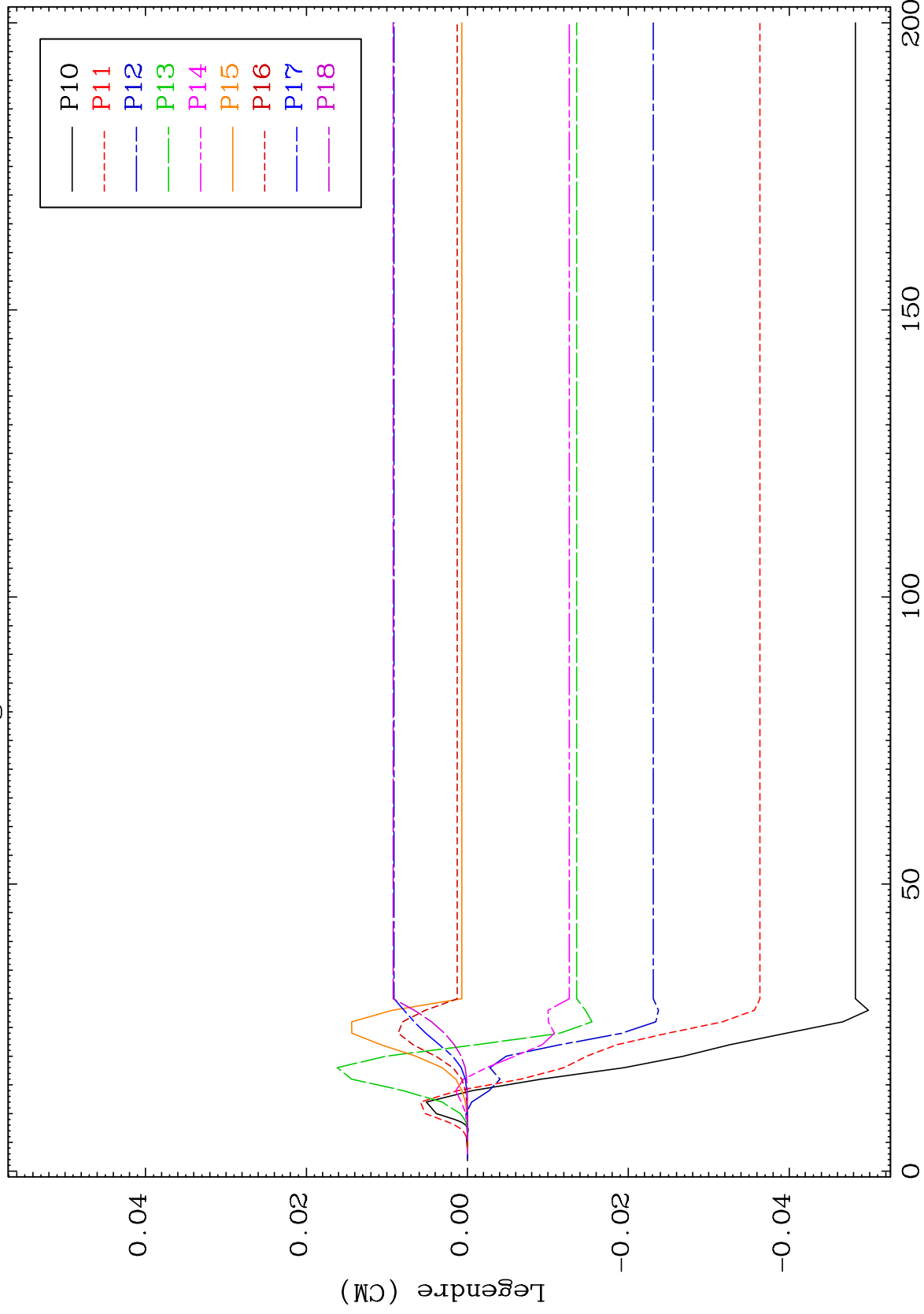
Incident Energy (MeV)

46-Pd-111

MAT 4652

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

46-Pd-111



58

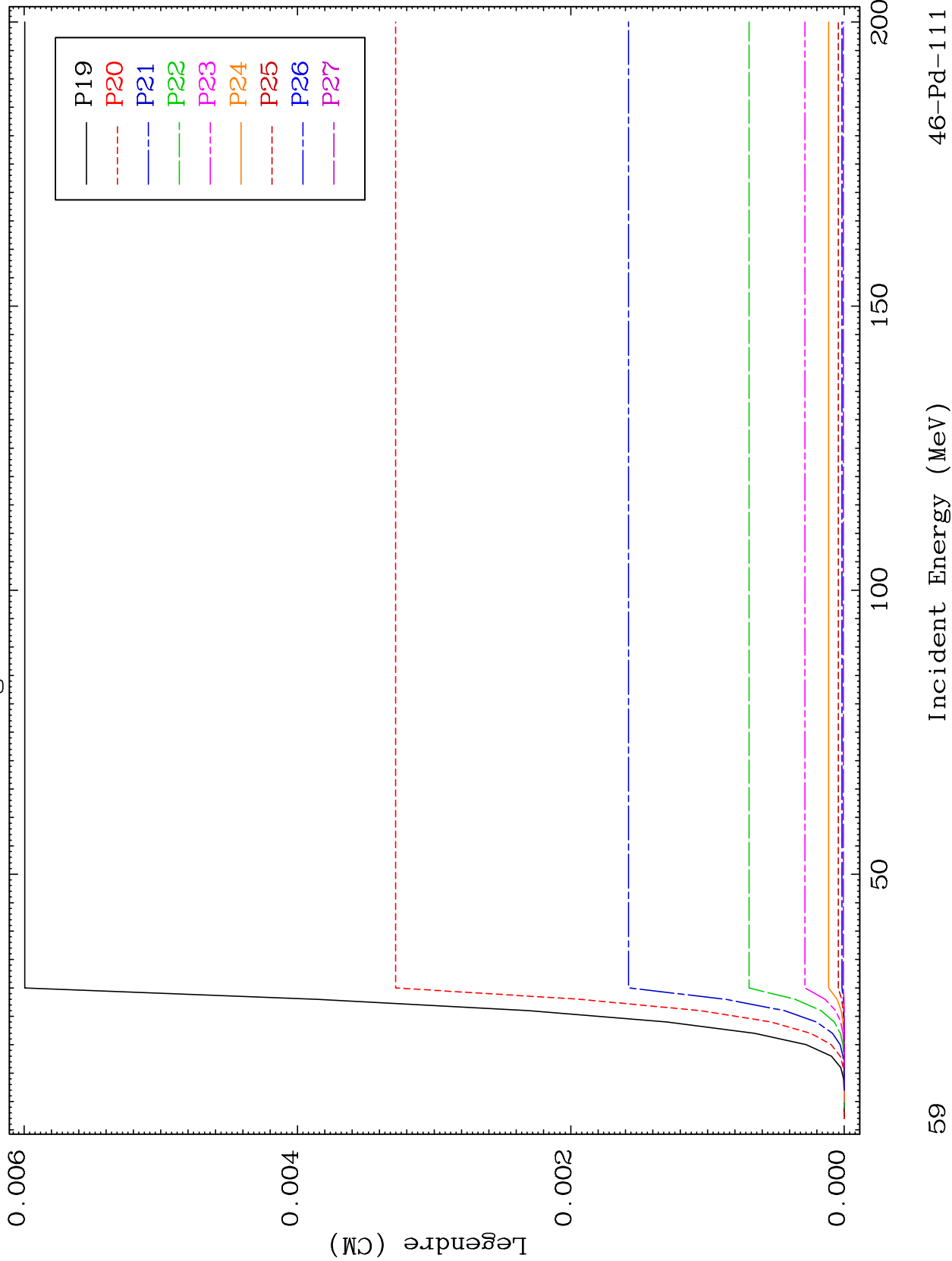
Incident Energy (MeV)

46-Pd-111

MAT 4652

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

46-Pd-111



59

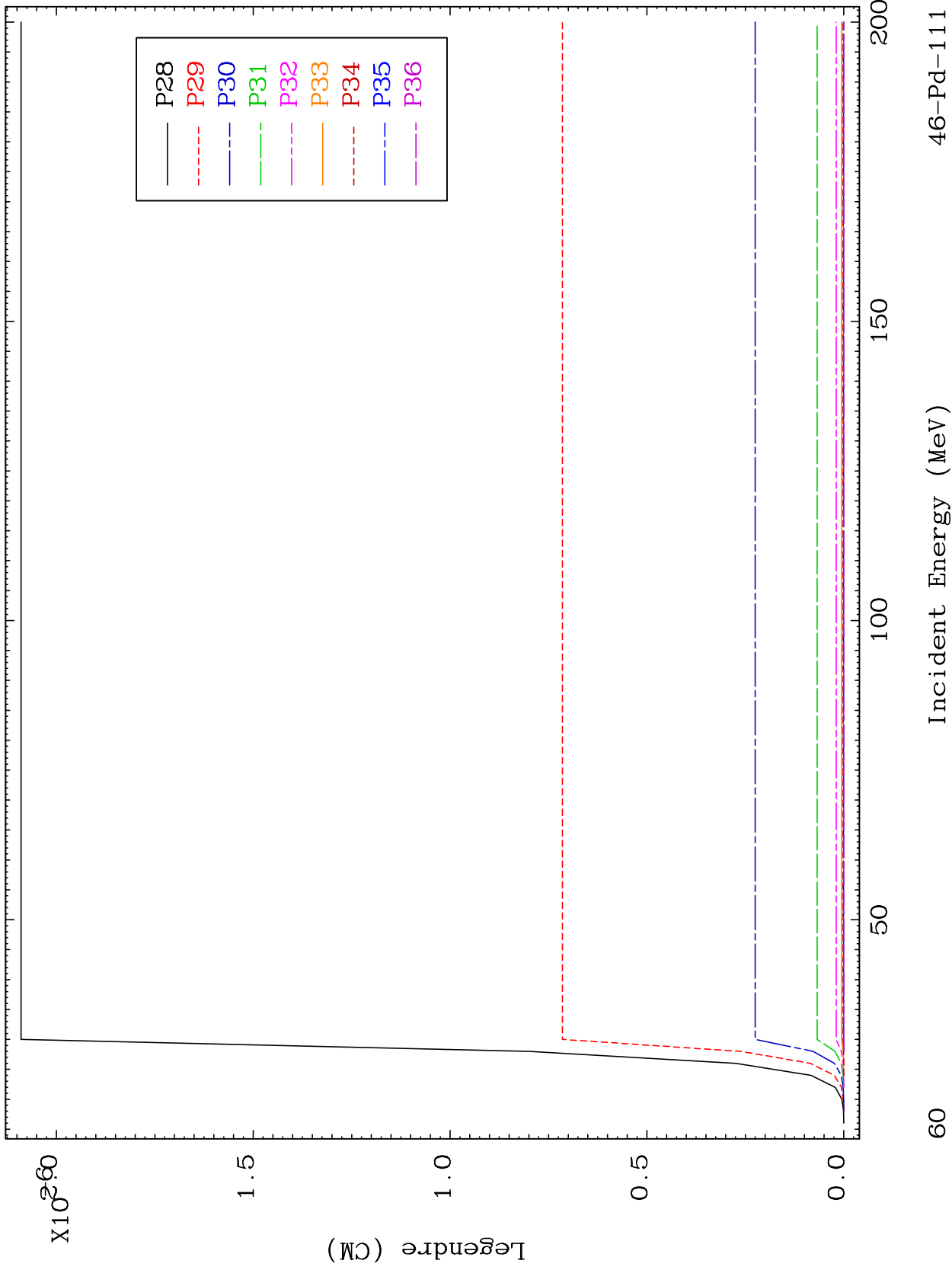
Incident Energy (MeV)

46-Pd-111

MAT 4652

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

46-Pd-111



60

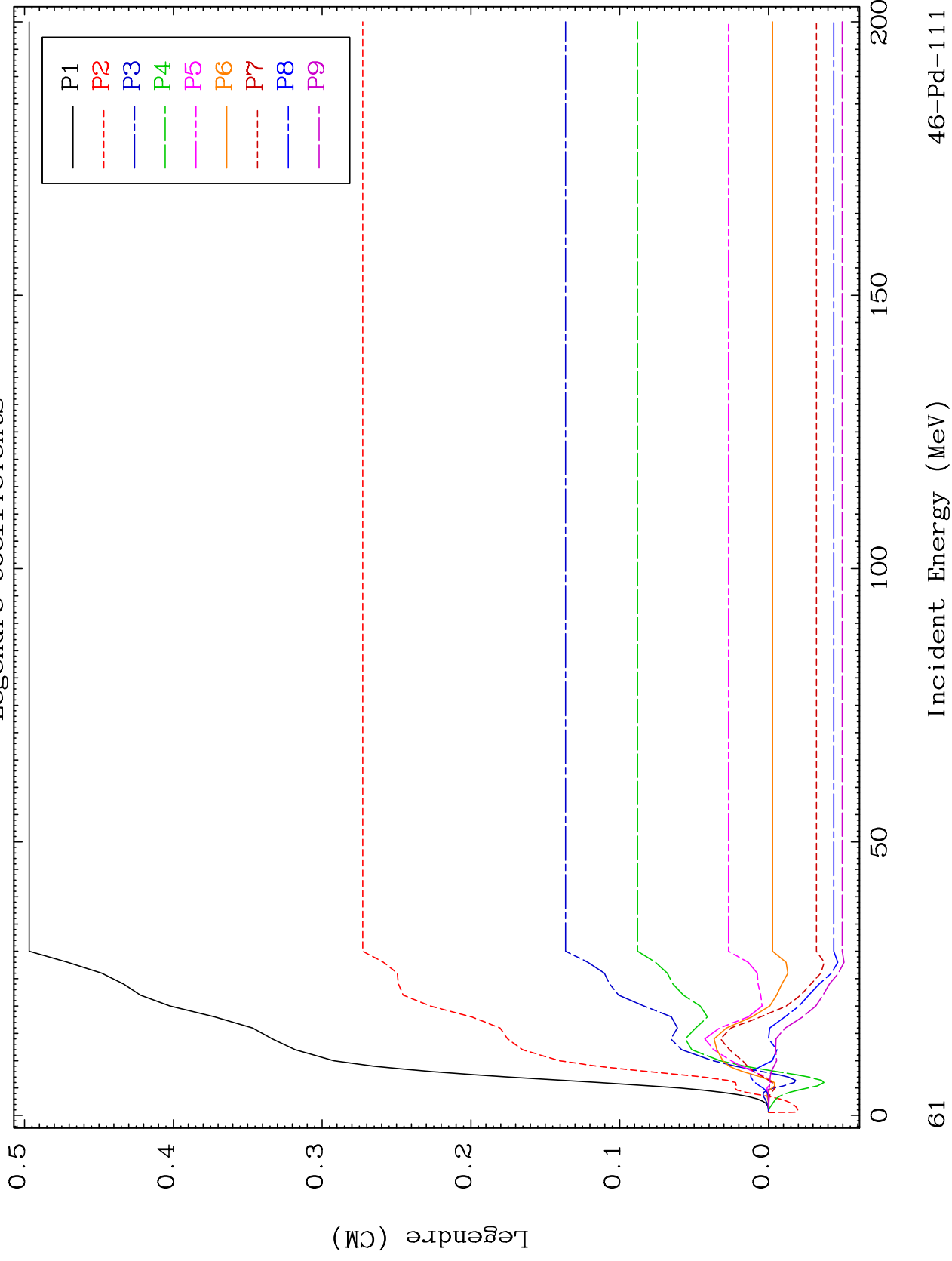
Incident Energy (MeV)

46-Pd-111

MAT 4652

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

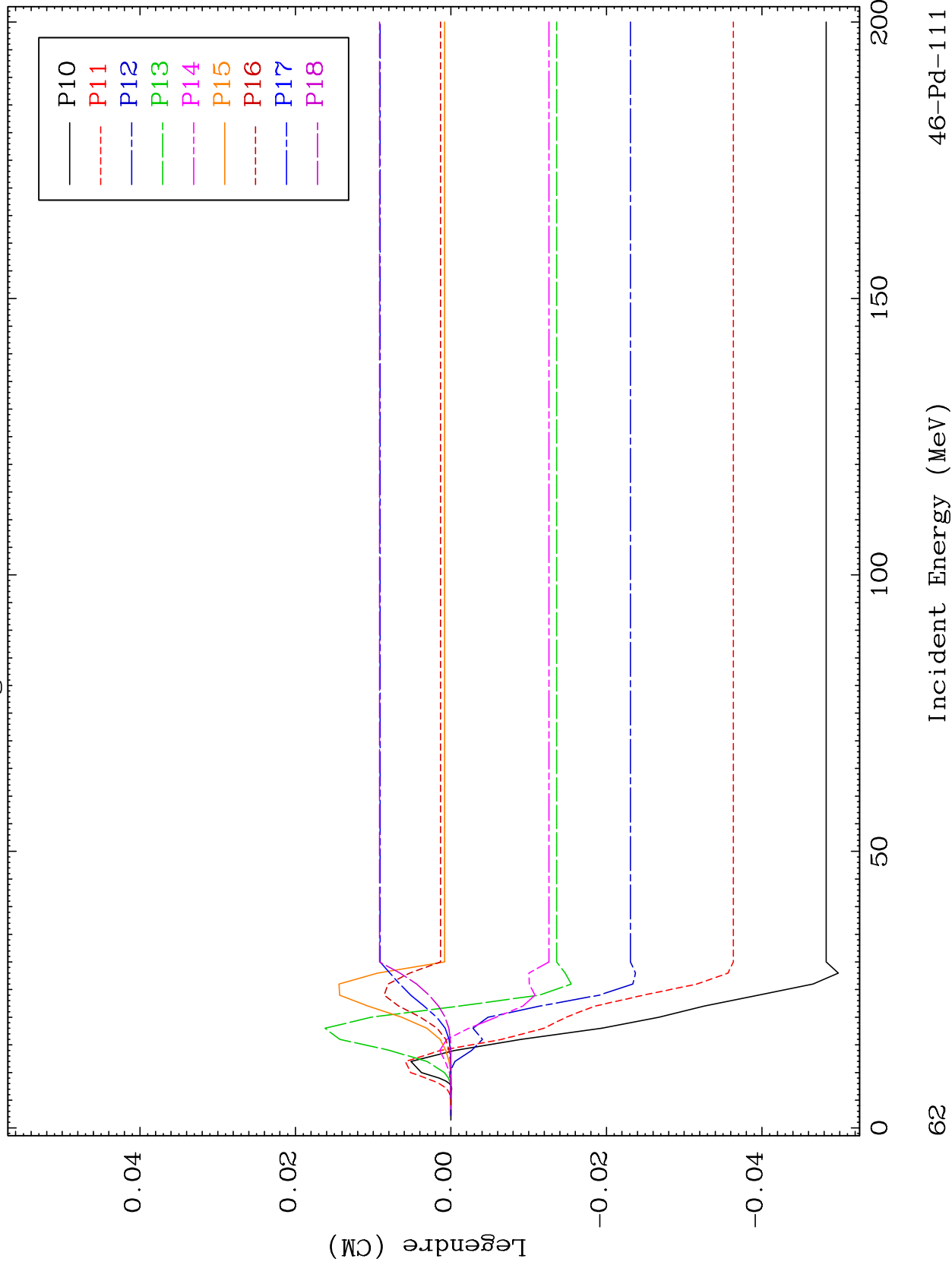
46-Pd-111



MAT 4652

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

46-Pd-111

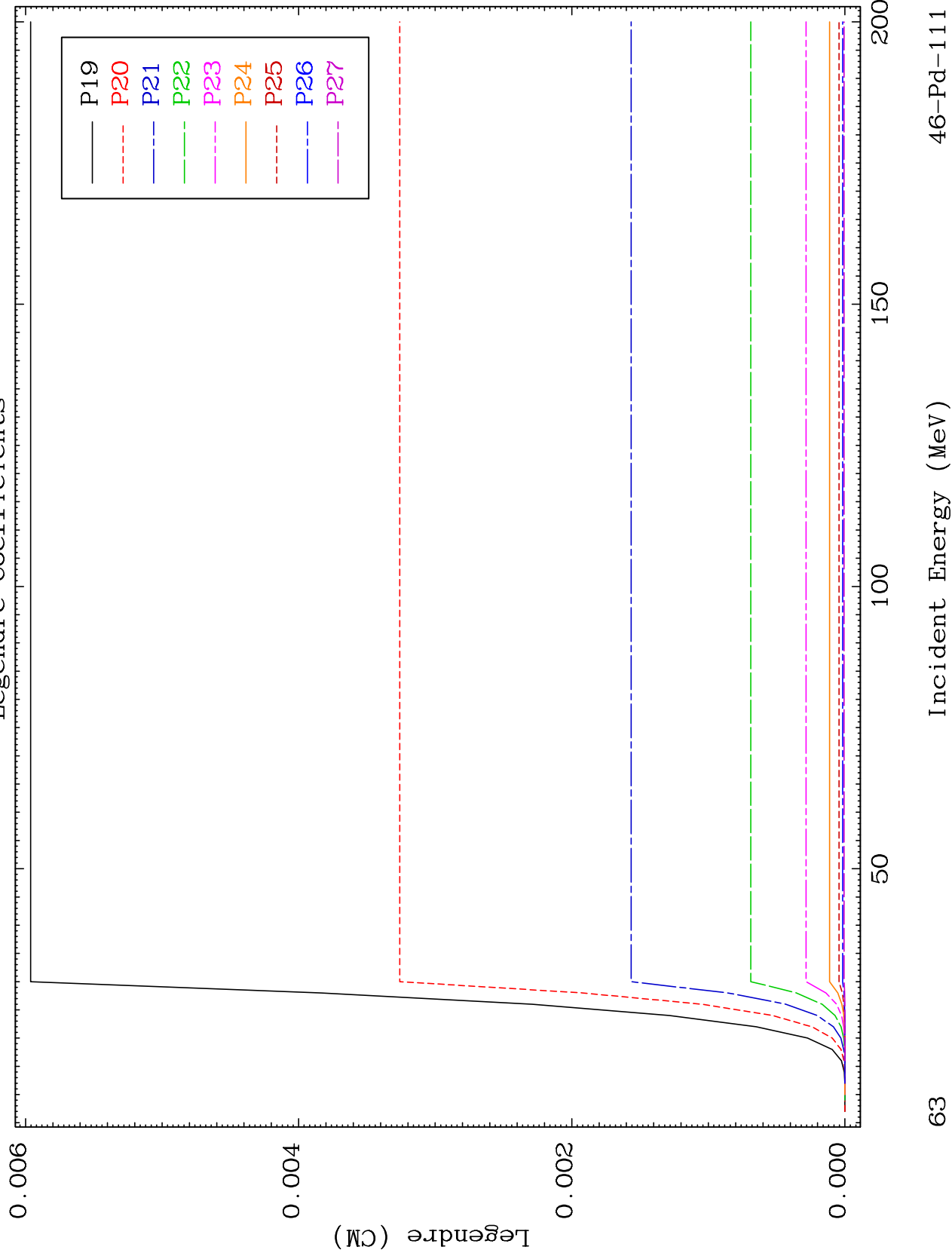


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MAT 4652

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

46-Pd-111



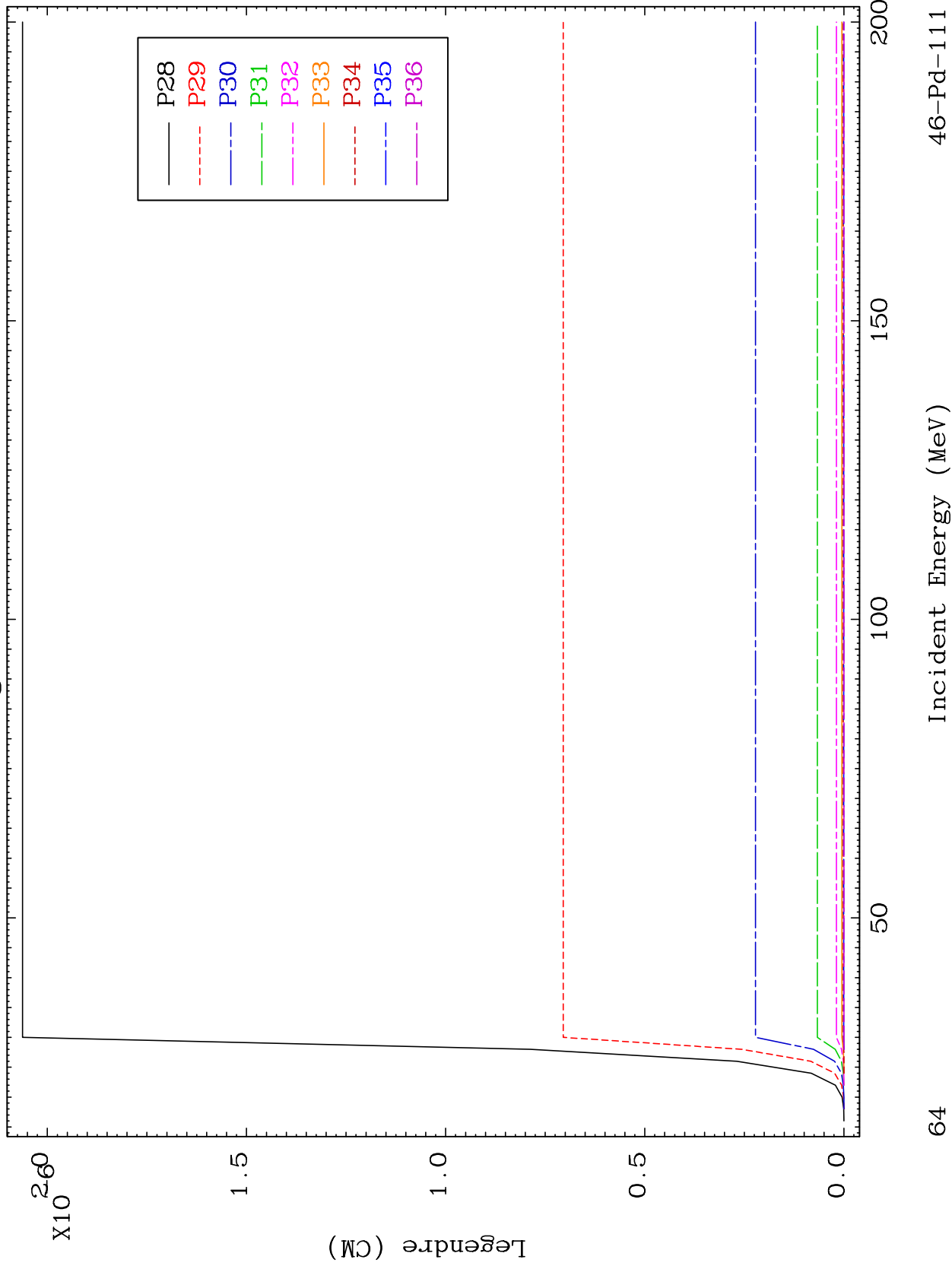
63

46-Pd-111

MAT 4652

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

46-Pd-111



64

Incident Energy (MeV)

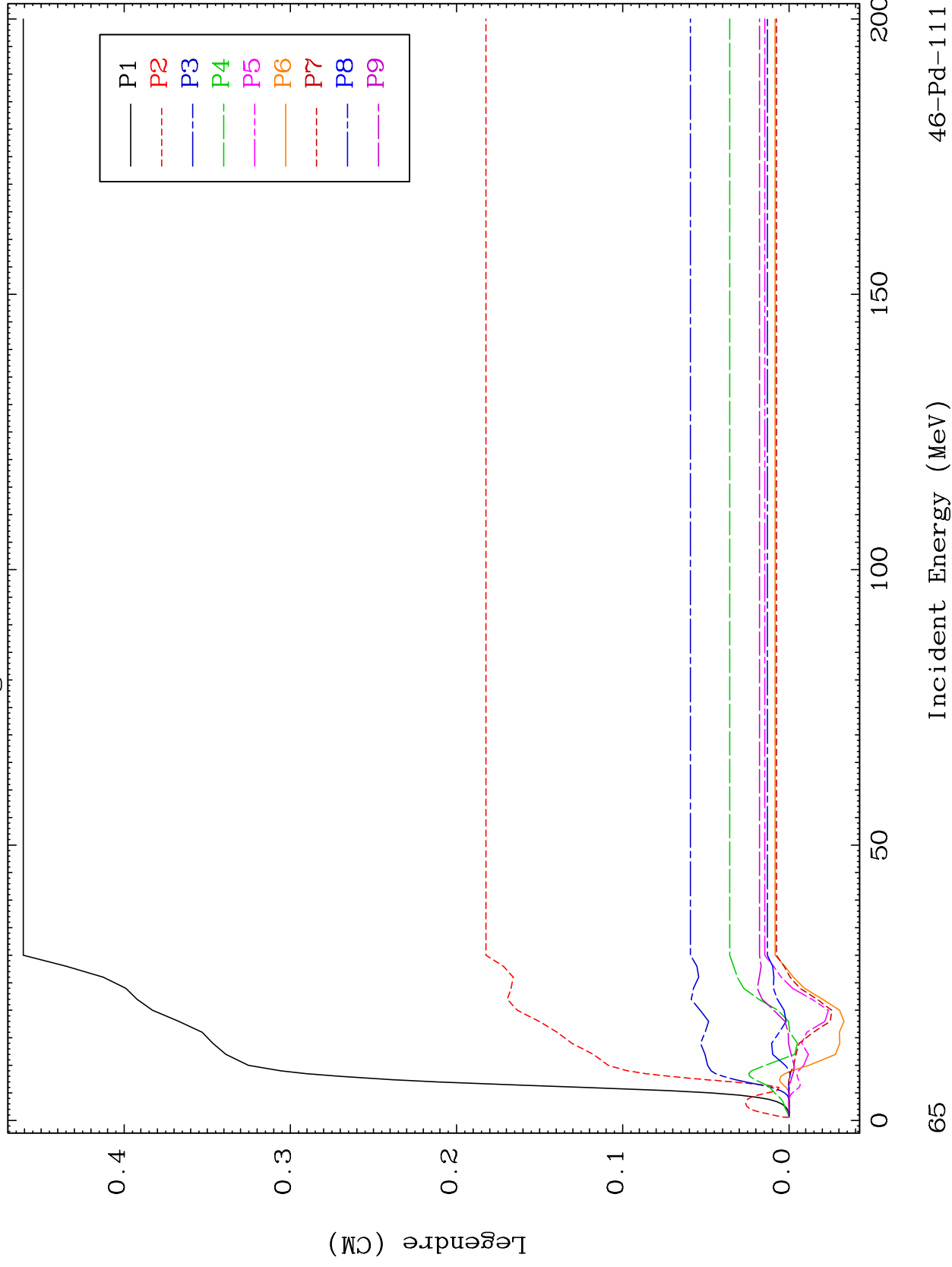
46-Pd-111

MAT 4652

MT= 62 (n,n') Level

46-Pd-111

Legendre Coefficients



65

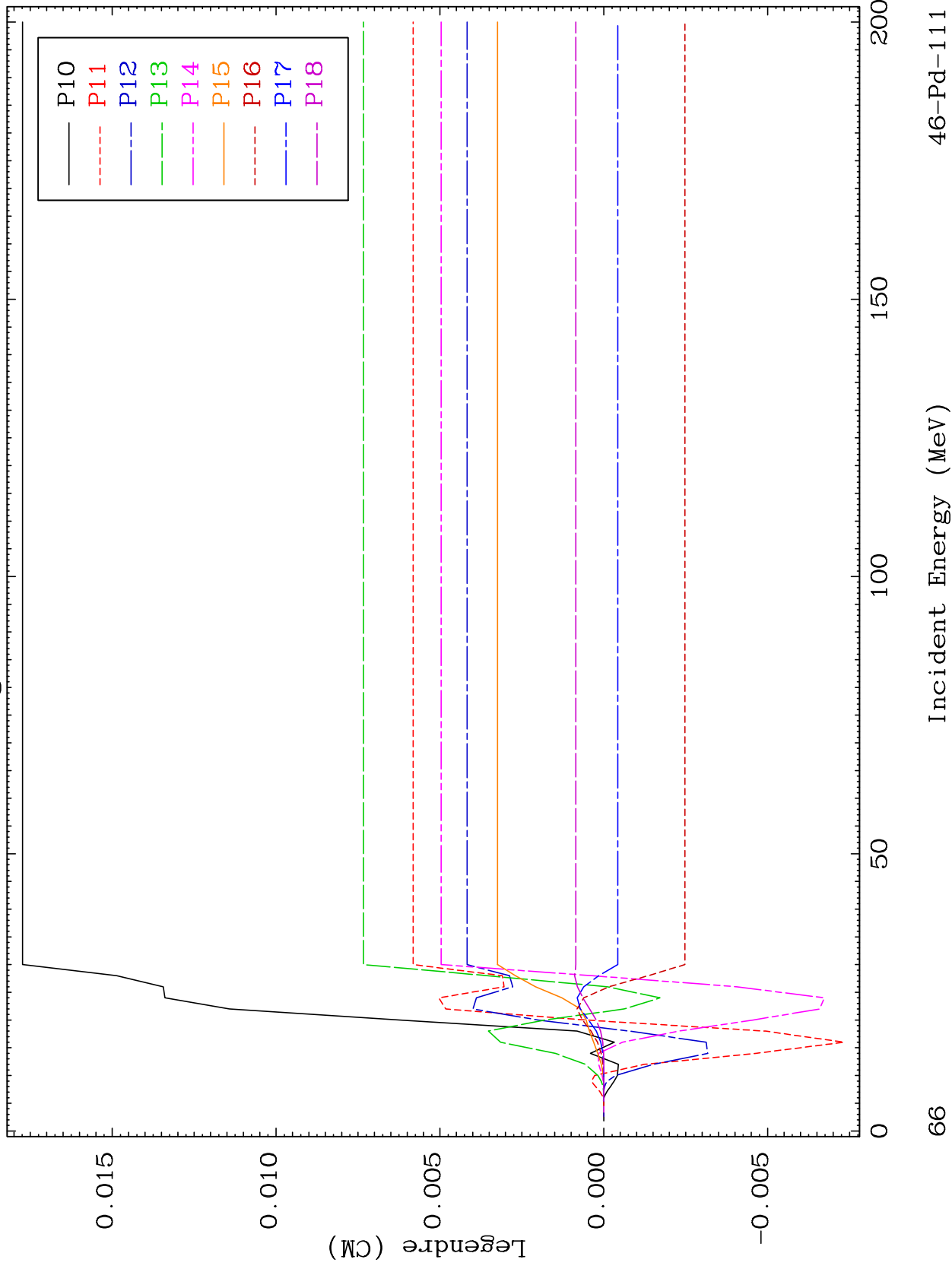
Incident Energy (MeV)

46-Pd-111

MAT 4652

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

46-Pd-111



46-Pd-111

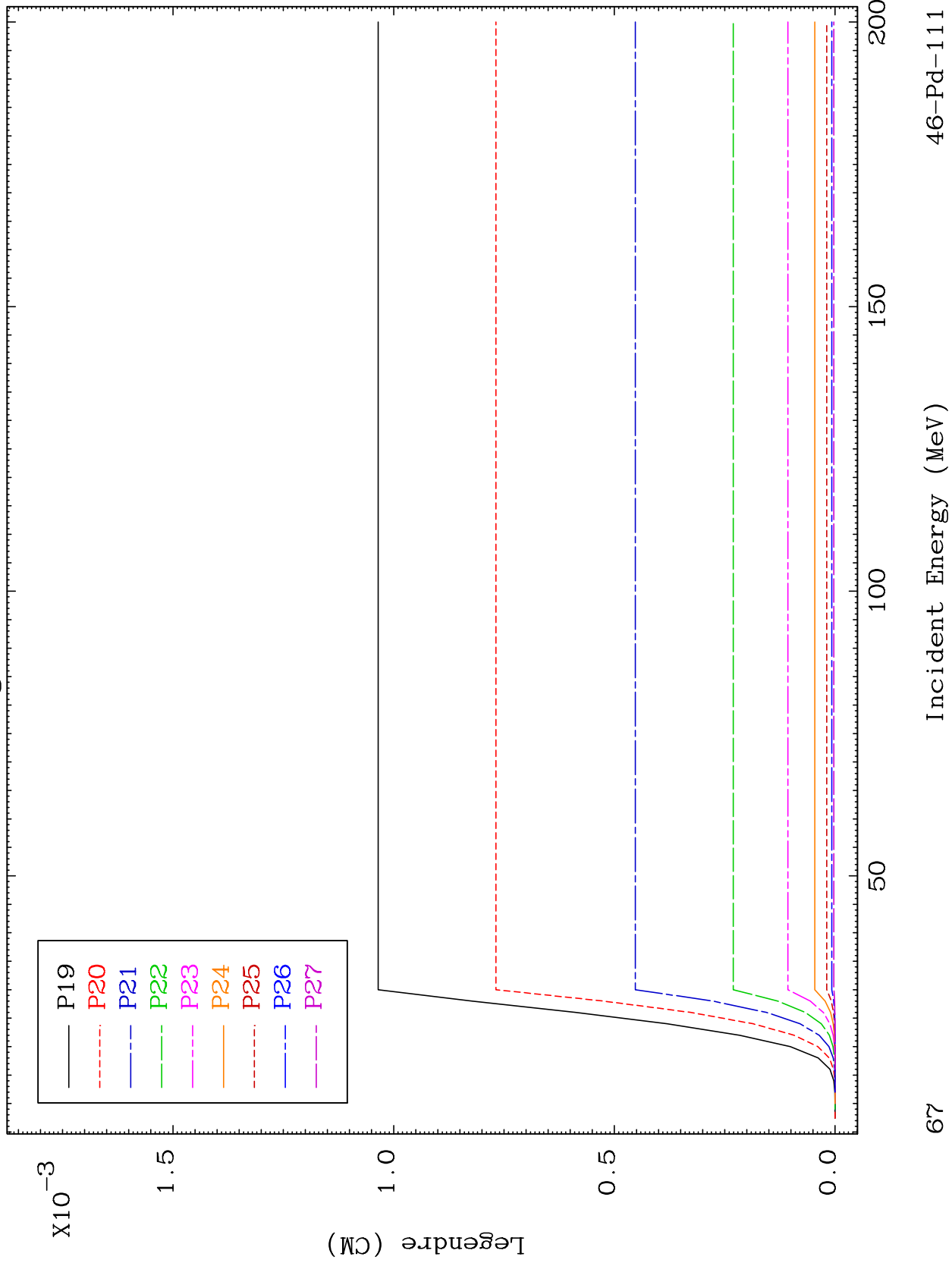
Incident Energy (MeV)

66

MAT 4652

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

46-Pd-111

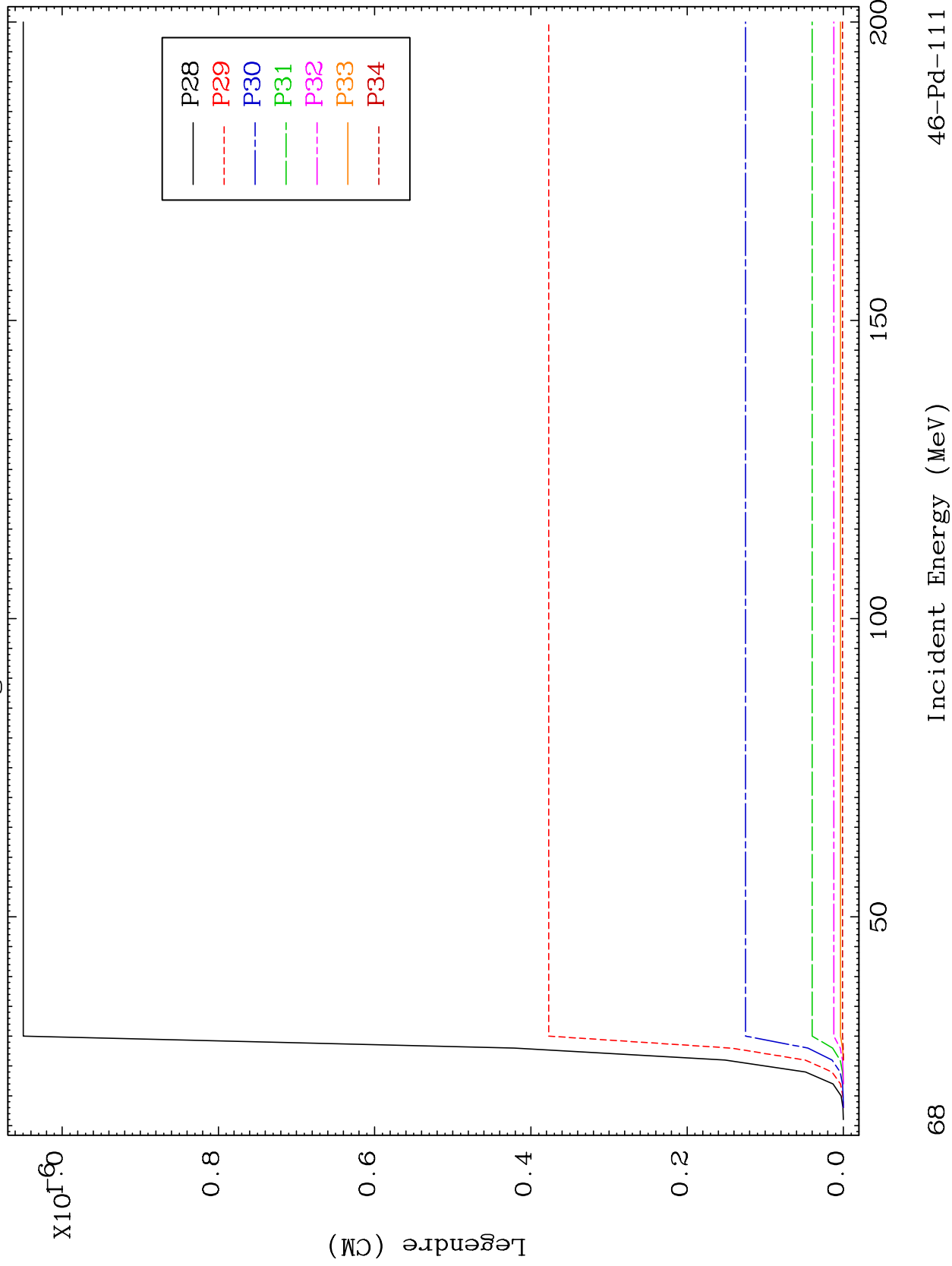


67

MAT 4652

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

46-Pd-111



68

Incident Energy (MeV)

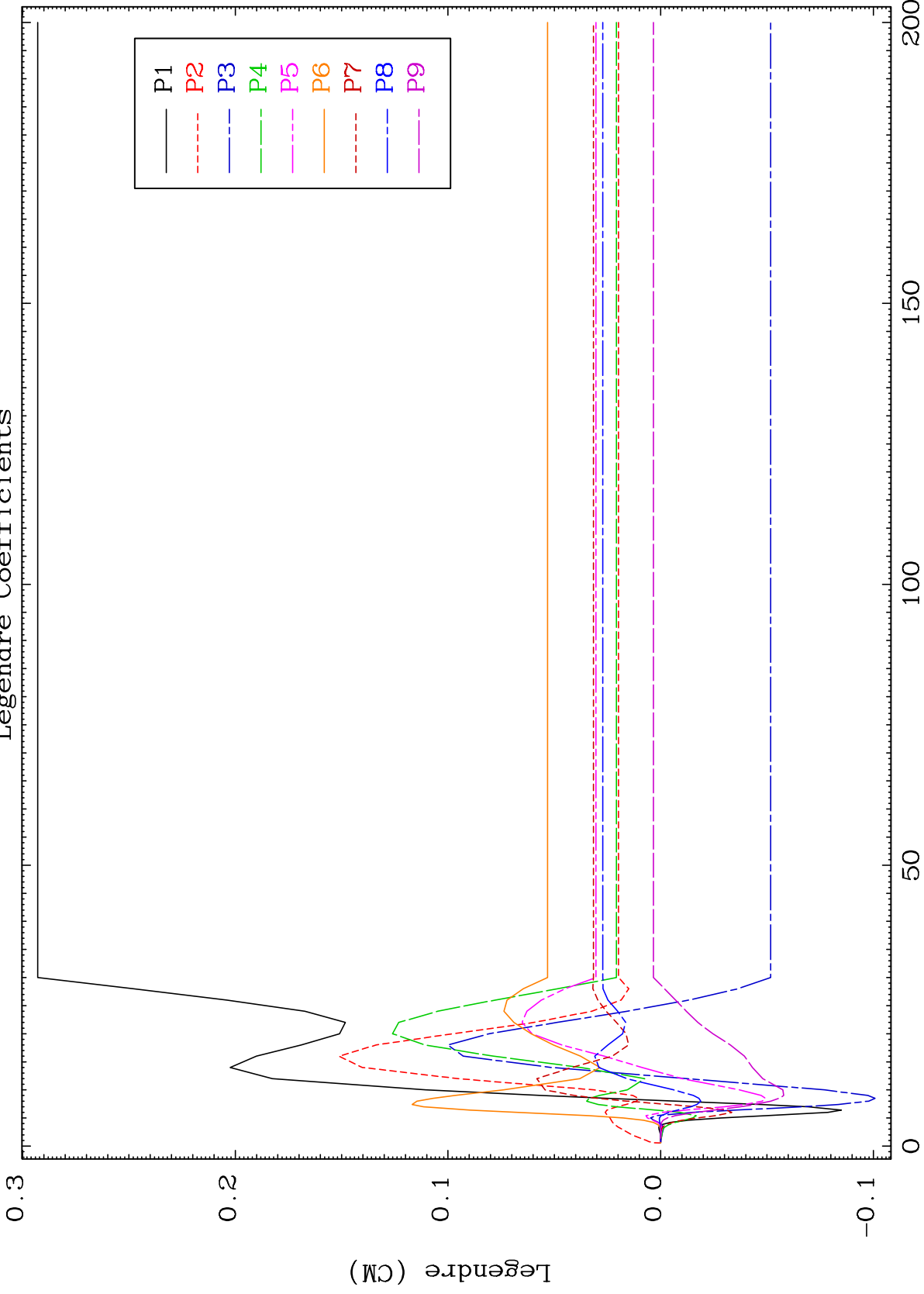
46-Pd-111

MAT 4652

MT= 63 (n,n') Level

46-Pd-111

Legendre Coefficients



69

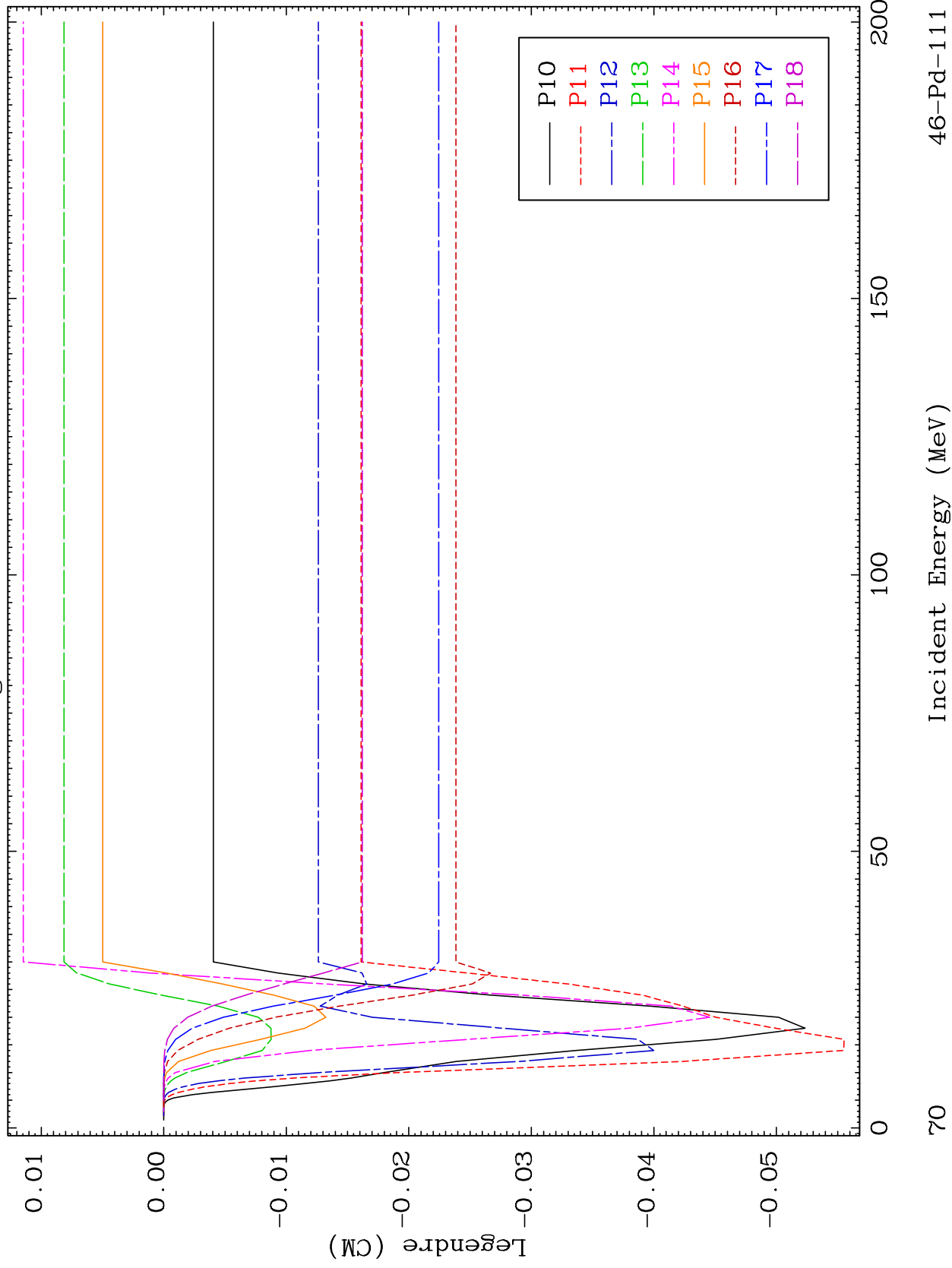
Incident Energy (MeV)

46-Pd-111

MAT 4652

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

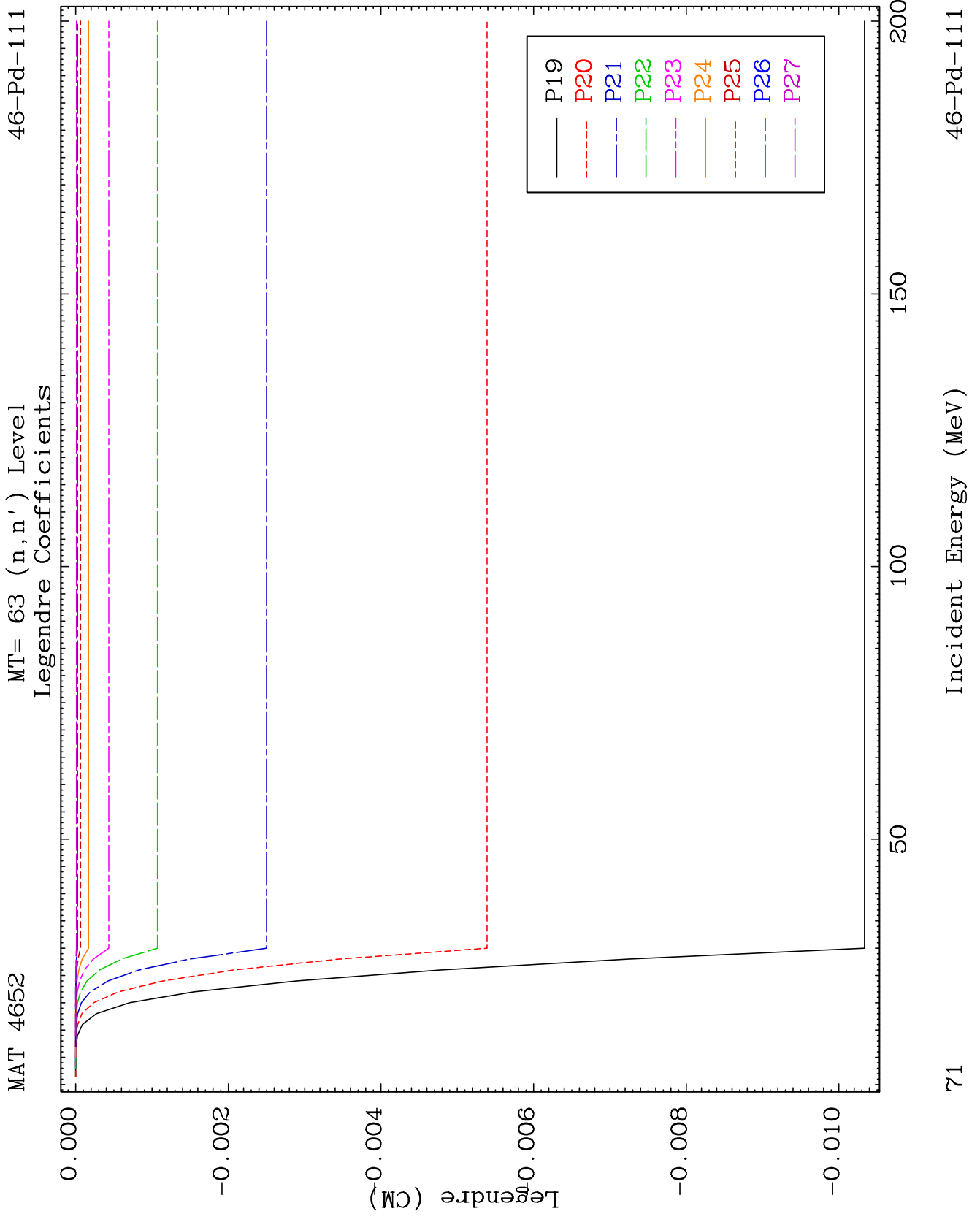
46-Pd-111

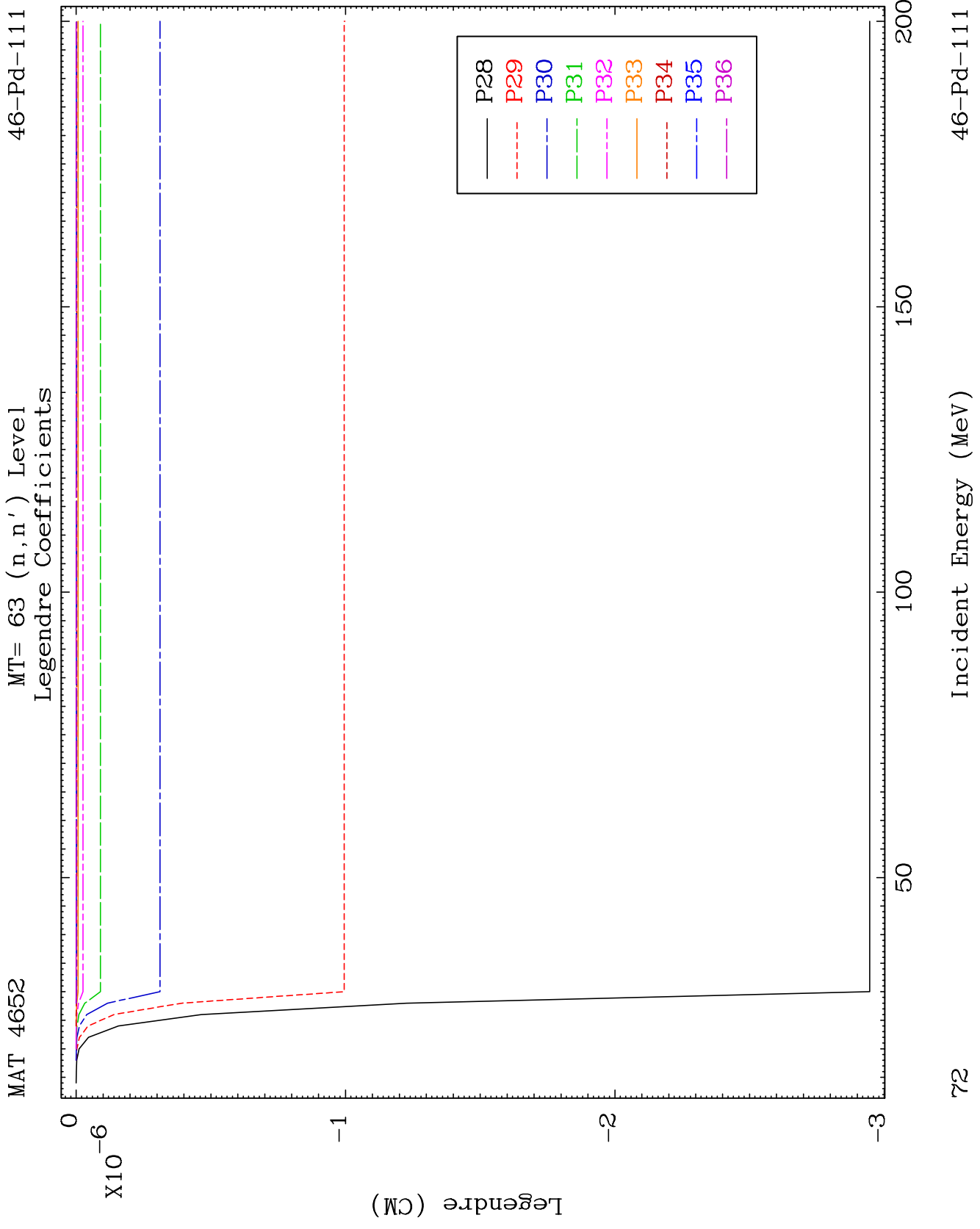


46-Pd-111

Incident Energy (MeV)

70

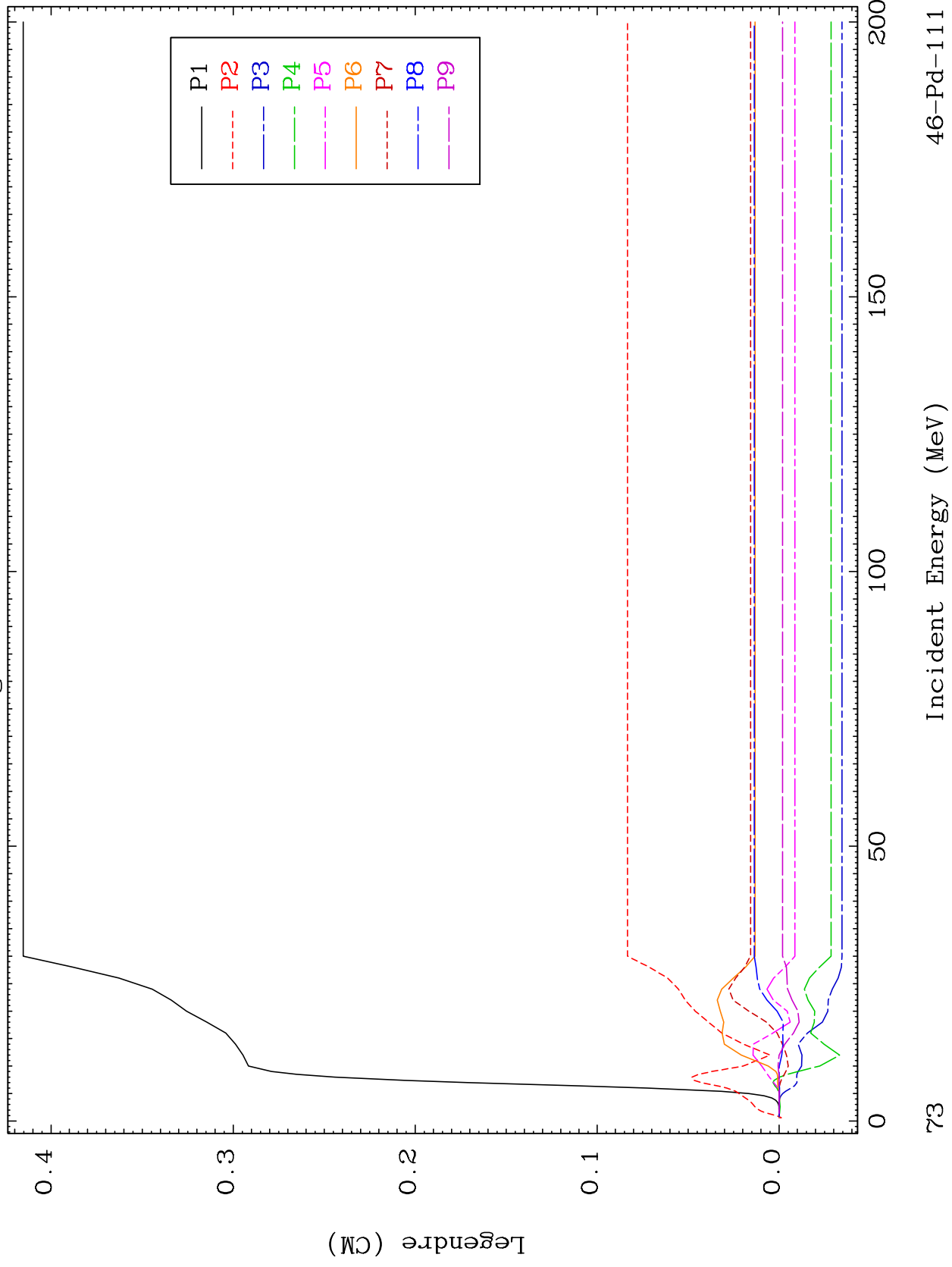




MAT 4652

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

46-Pd-111



73

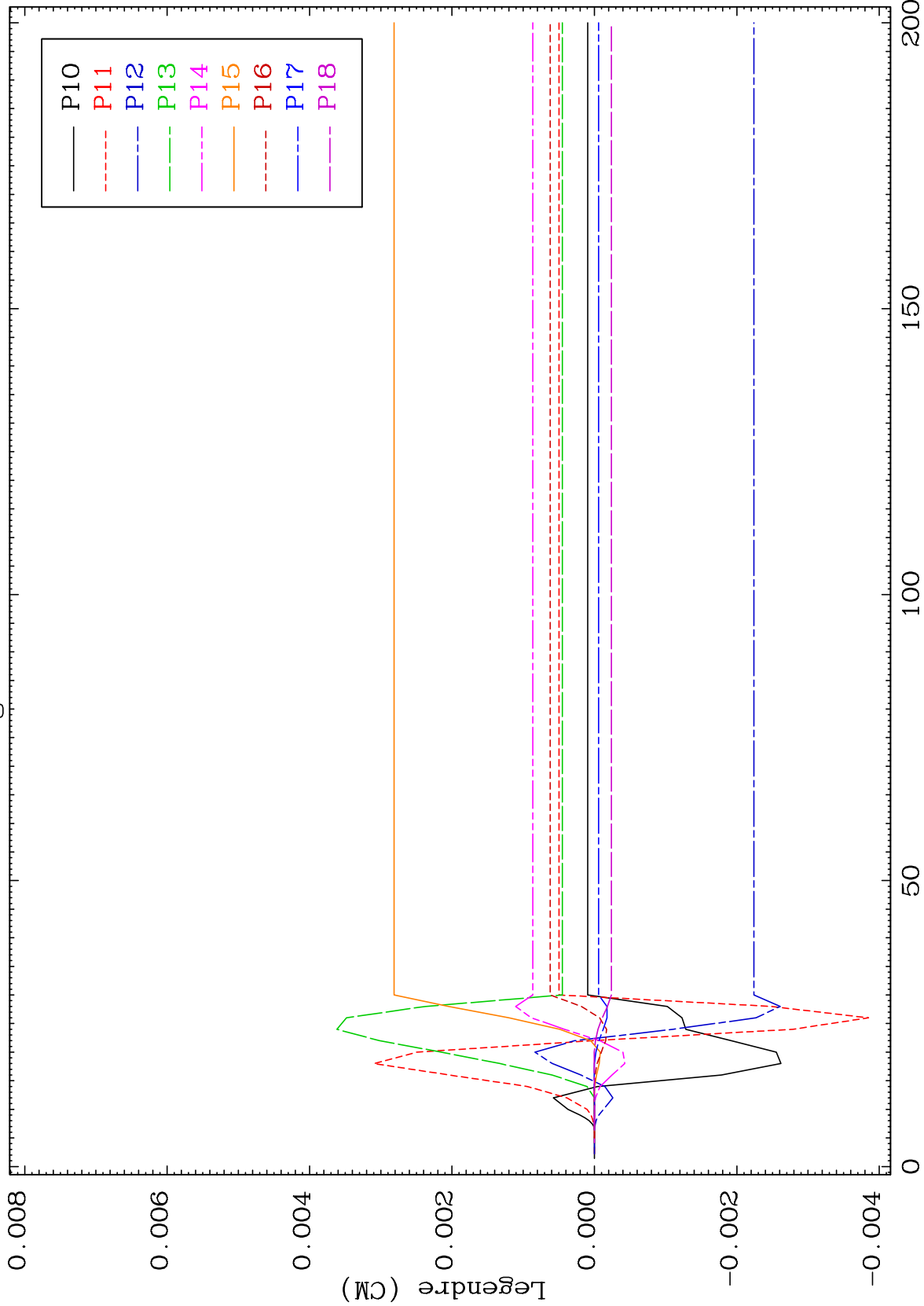
Incident Energy (MeV)

46-Pd-111

MAT 4652

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

46-Pd-111



74

Incident Energy (MeV)

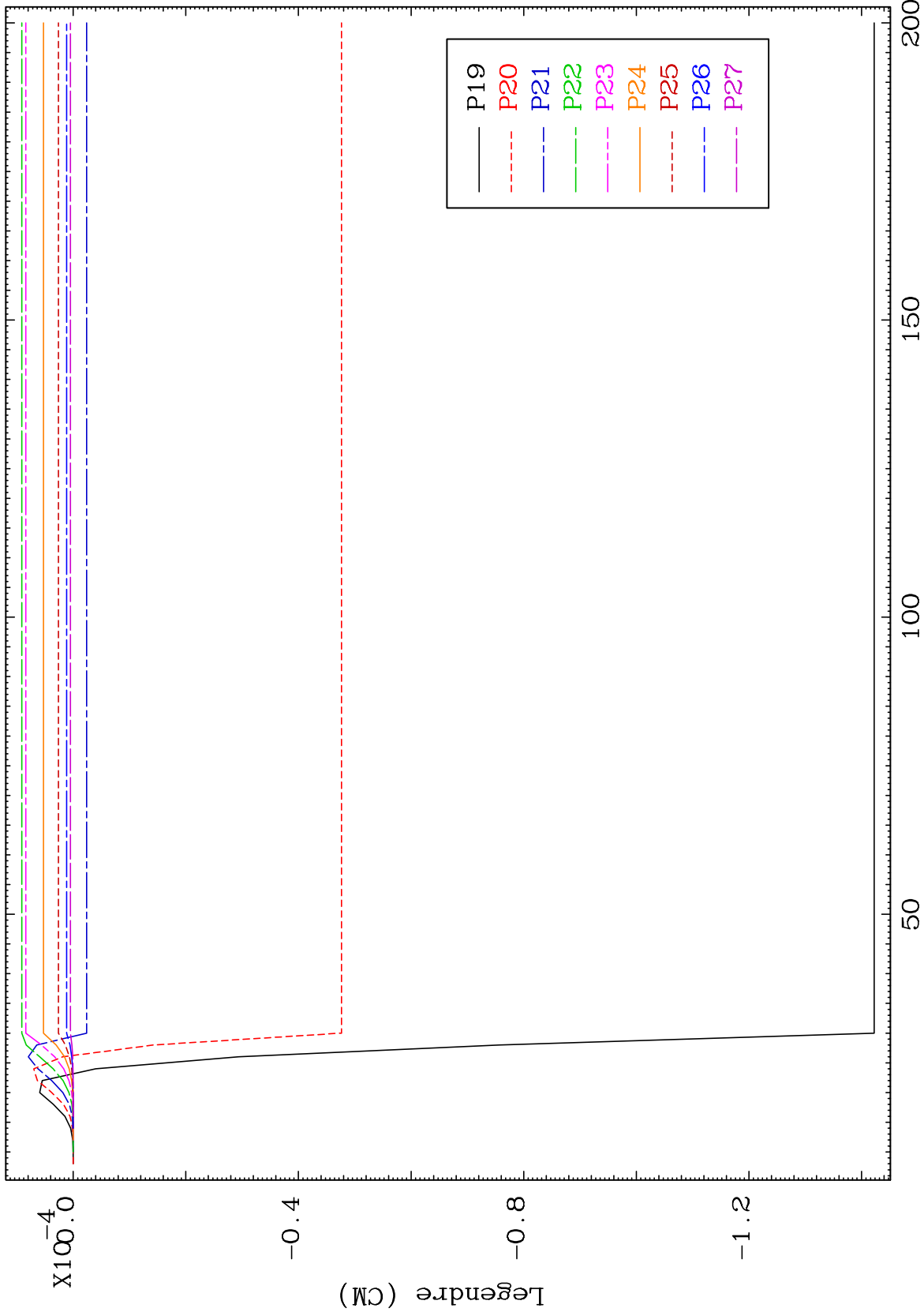
46-Pd-111

MAT 4652

MT= 64 (n,n') Level

46-Pd-111

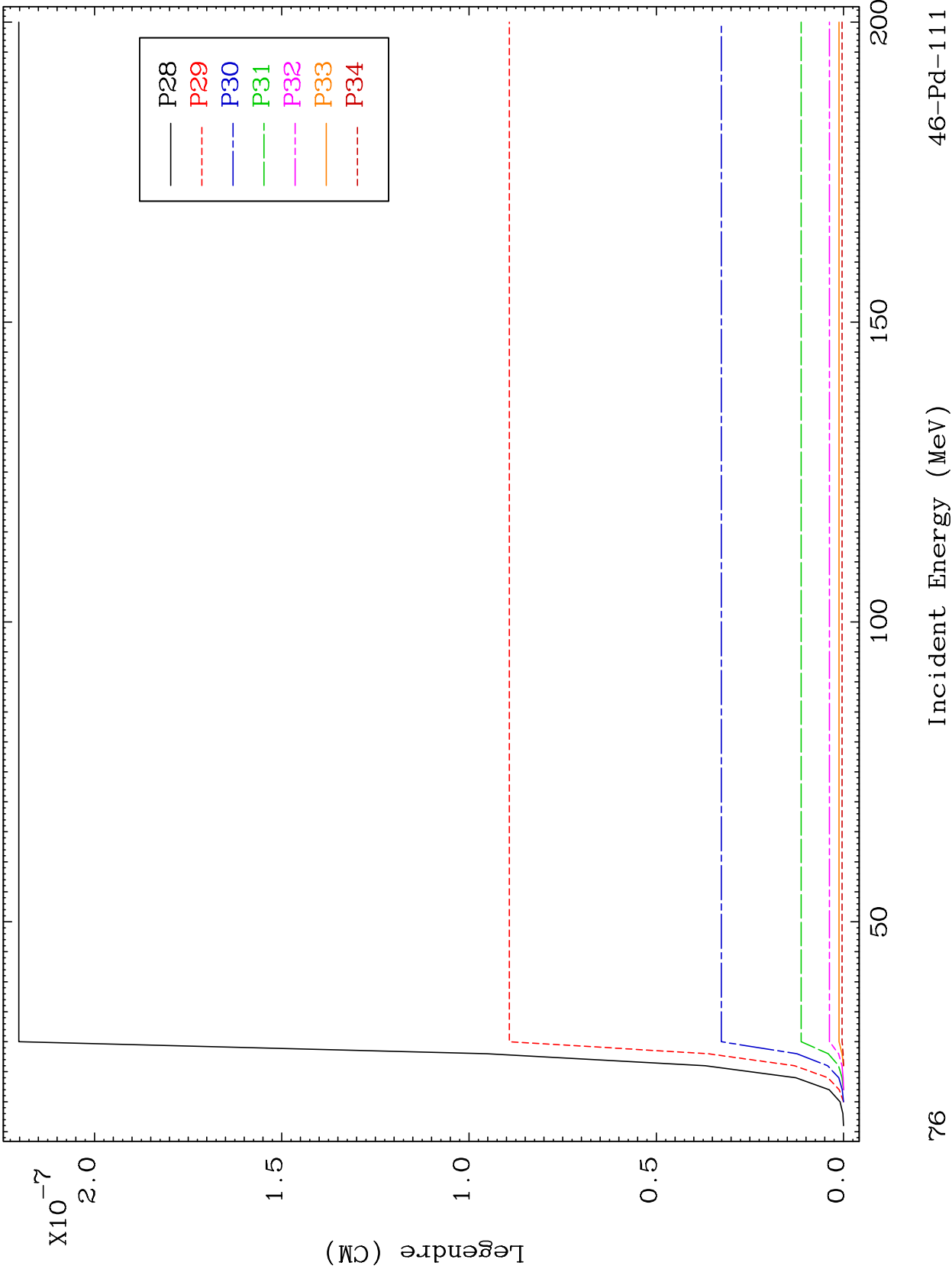
Legendre Coefficients



MAT 4652

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

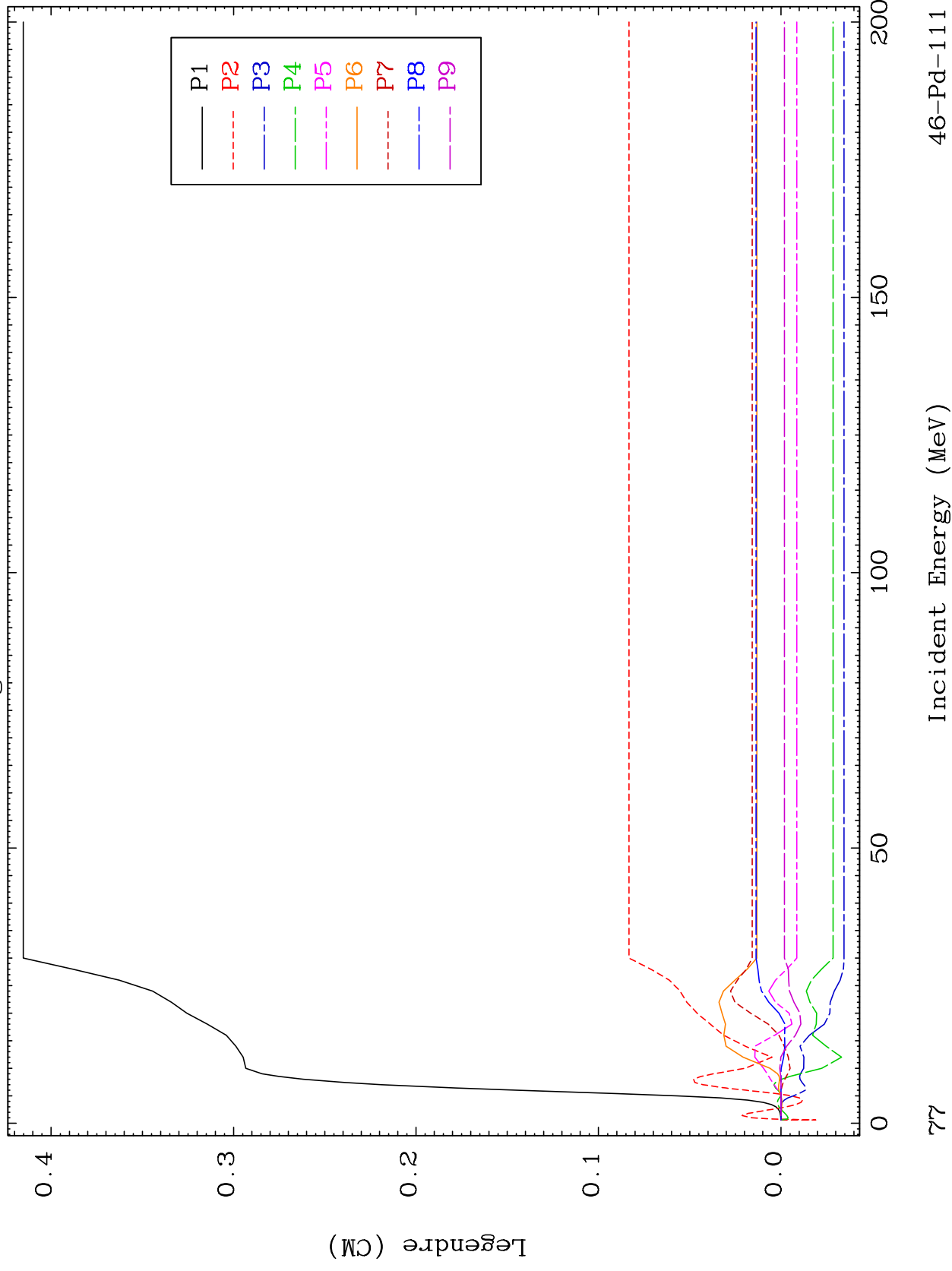
46-Pd-111



MAT 4652

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

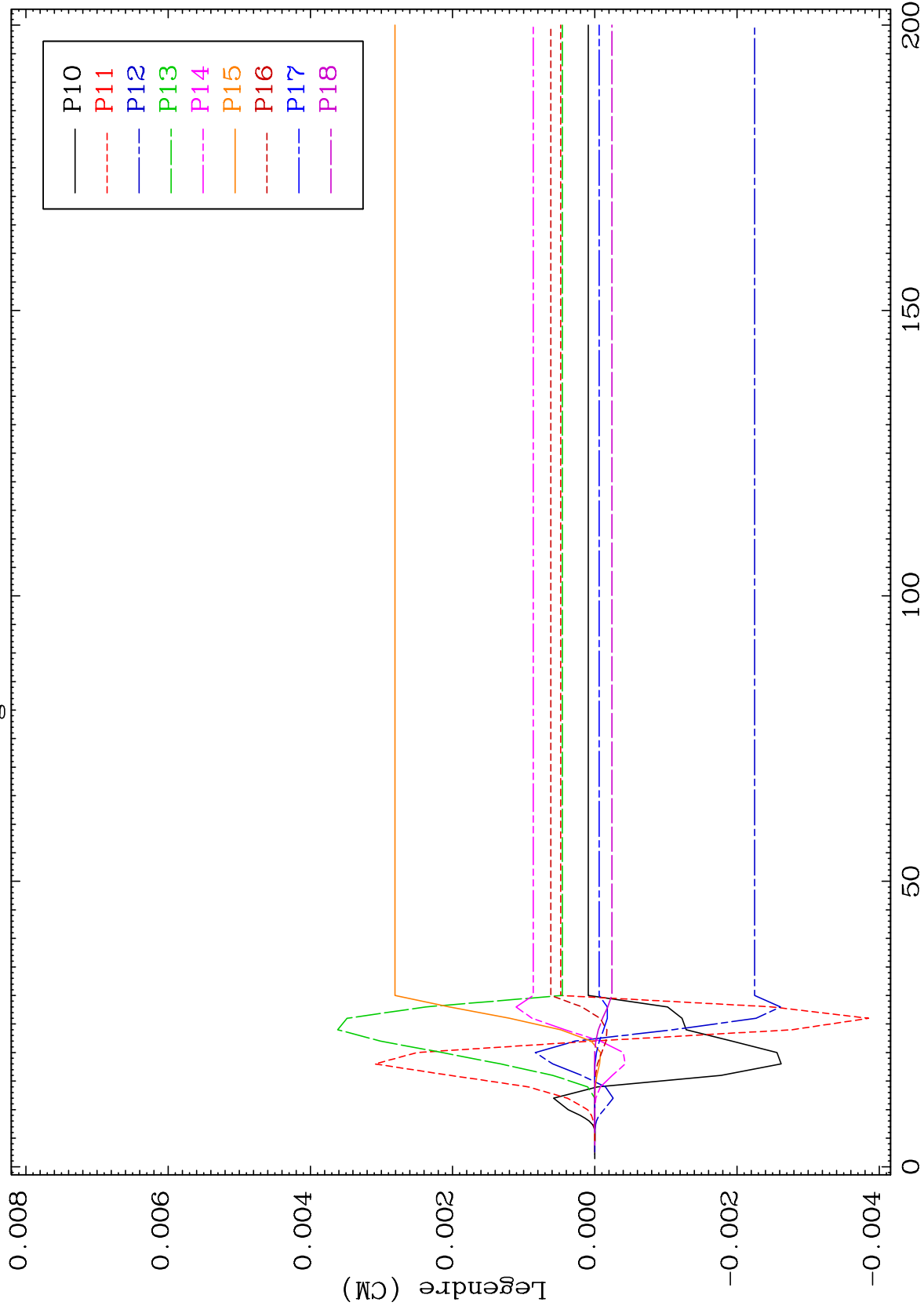
46-Pd-111



MAT 4652

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

46-Pd-111



78

Incident Energy (MeV)

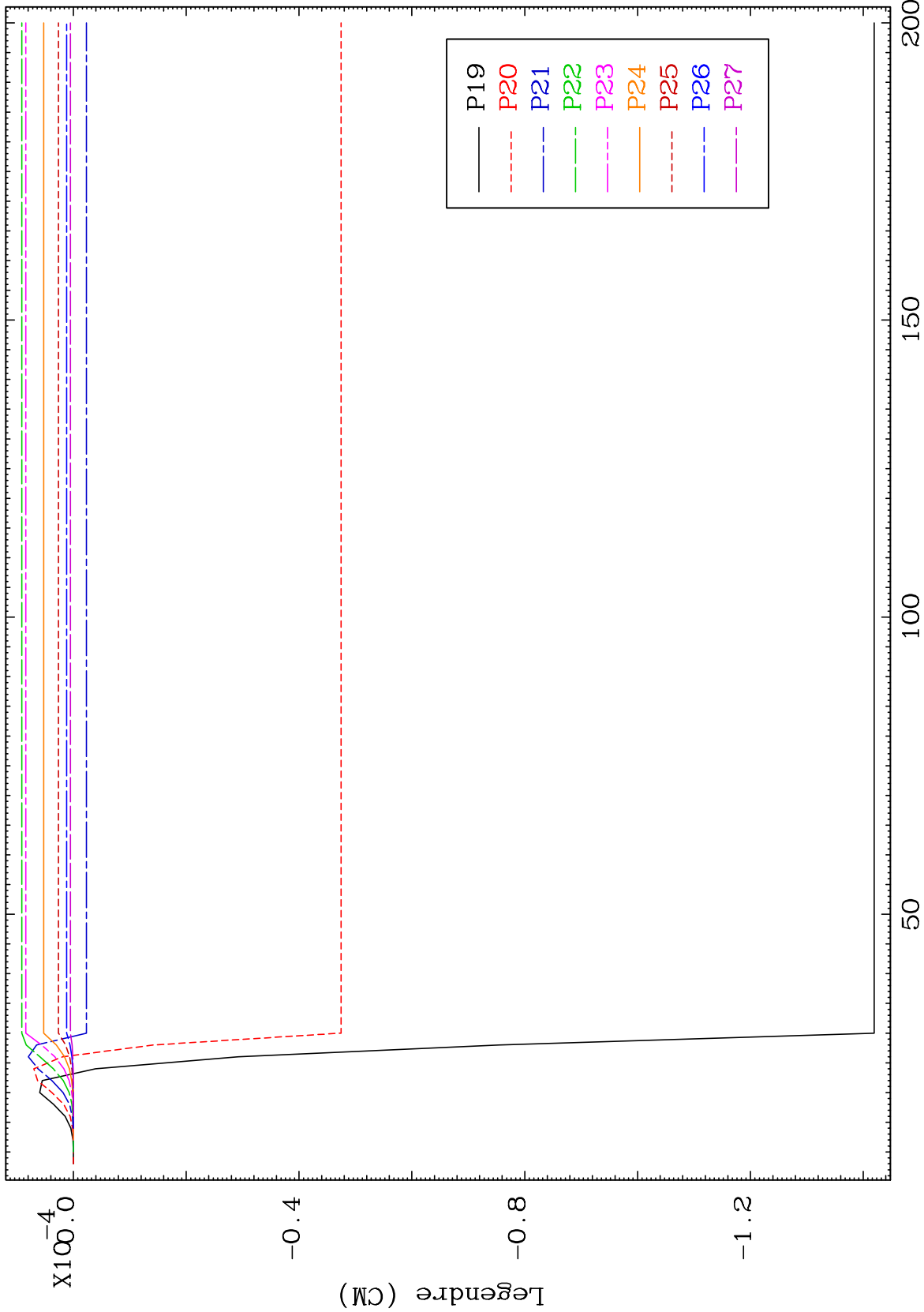
46-Pd-111

MAT 4652

MT= 65 (n,n') Level

46-Pd-111

Legendre Coefficients



79

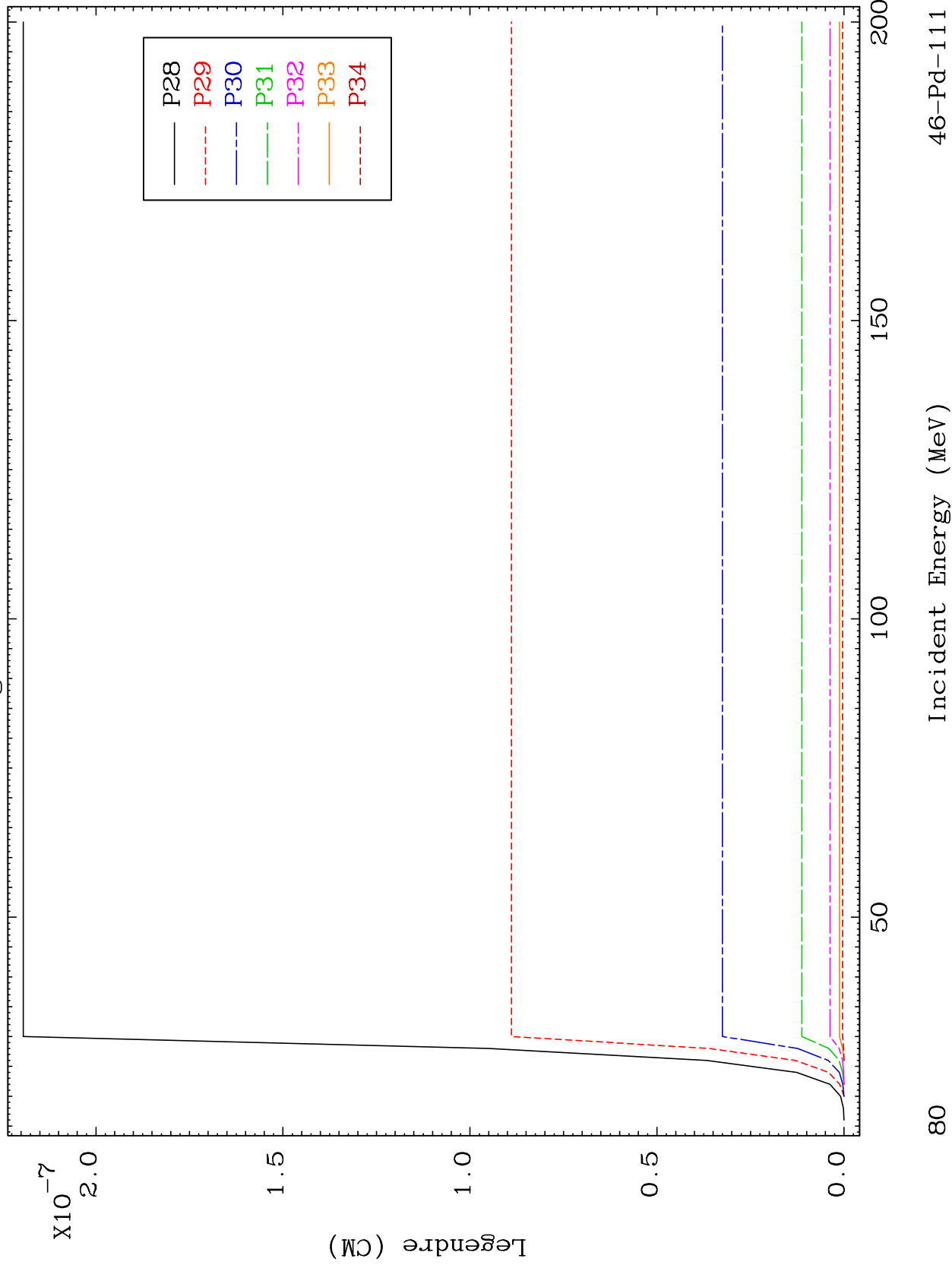
Incident Energy (MeV)

46-Pd-111

MAT 4652

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

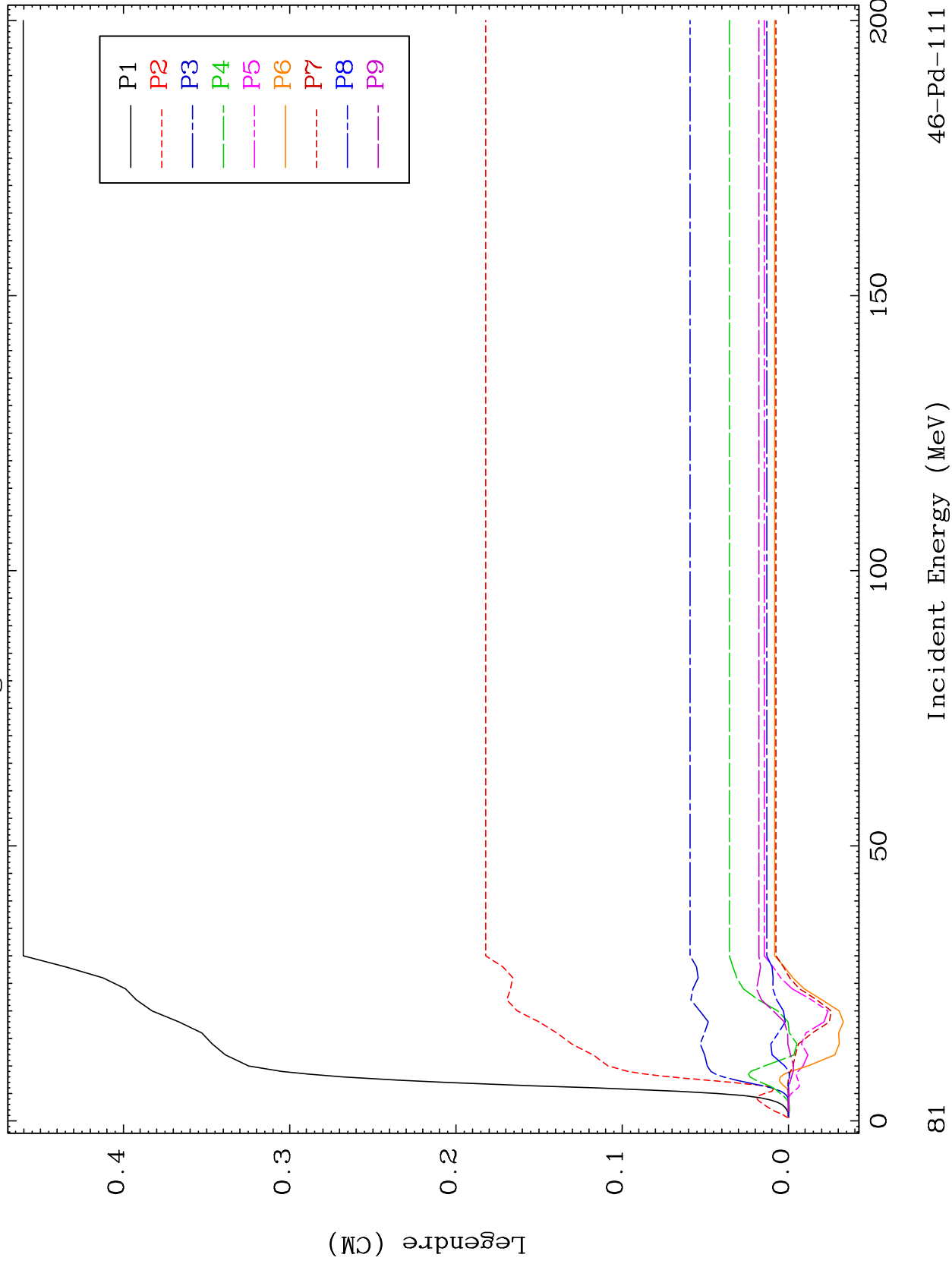
46-Pd-111



MAT 4652

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

46-Pd-111



81

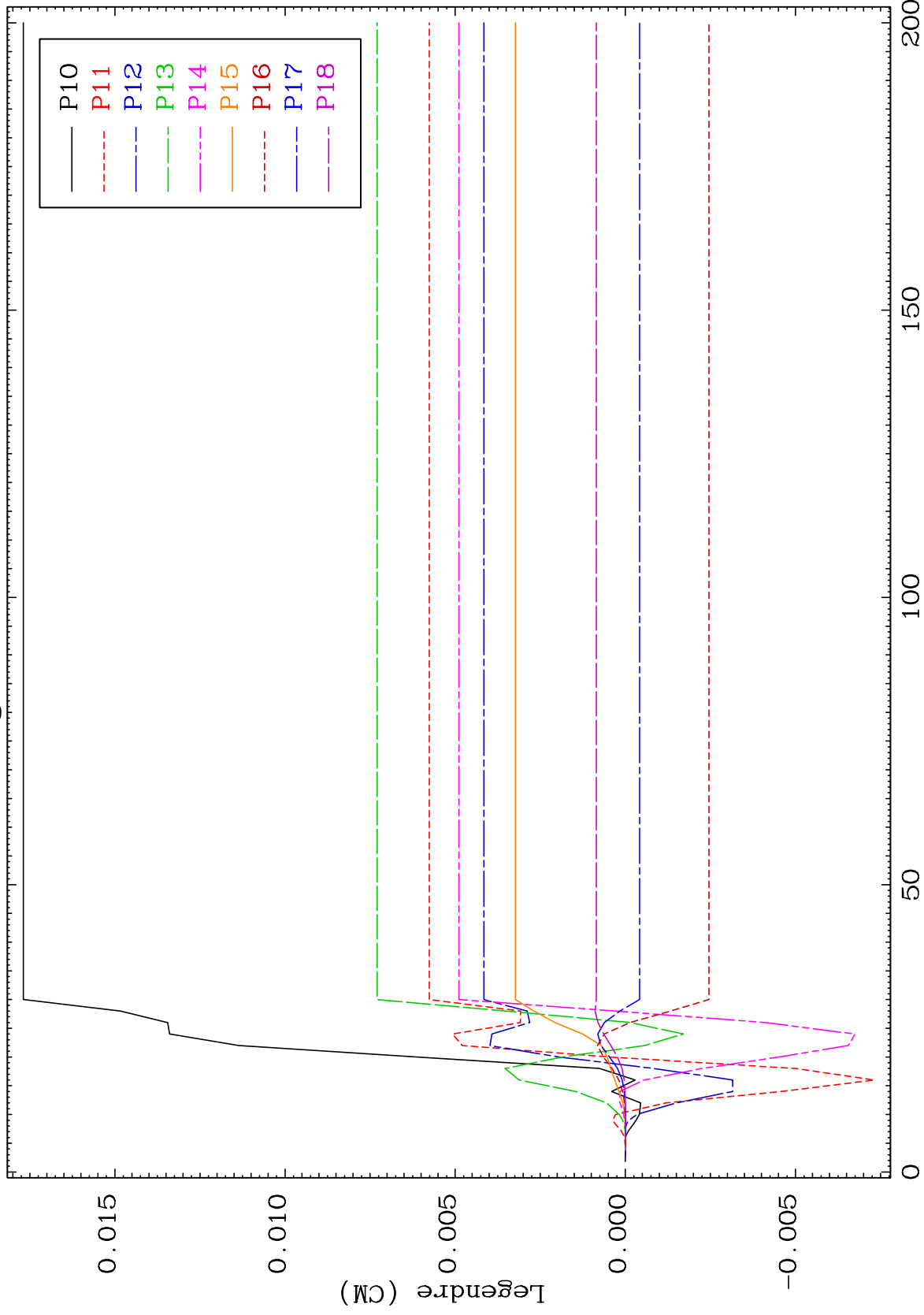
Incident Energy (MeV)

46-Pd-111

MAT 4652

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

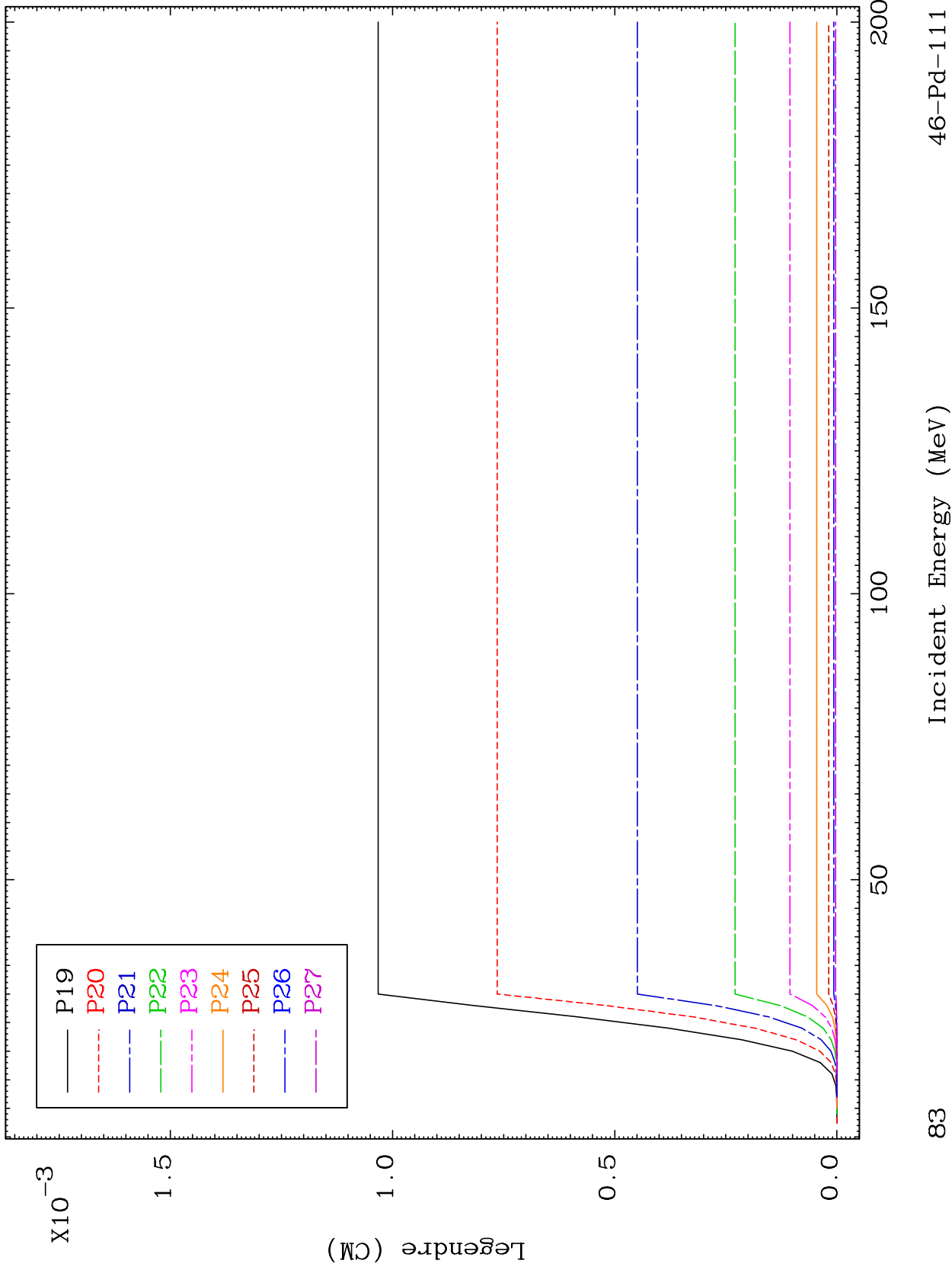
46-Pd-111



82

Incident Energy (MeV)

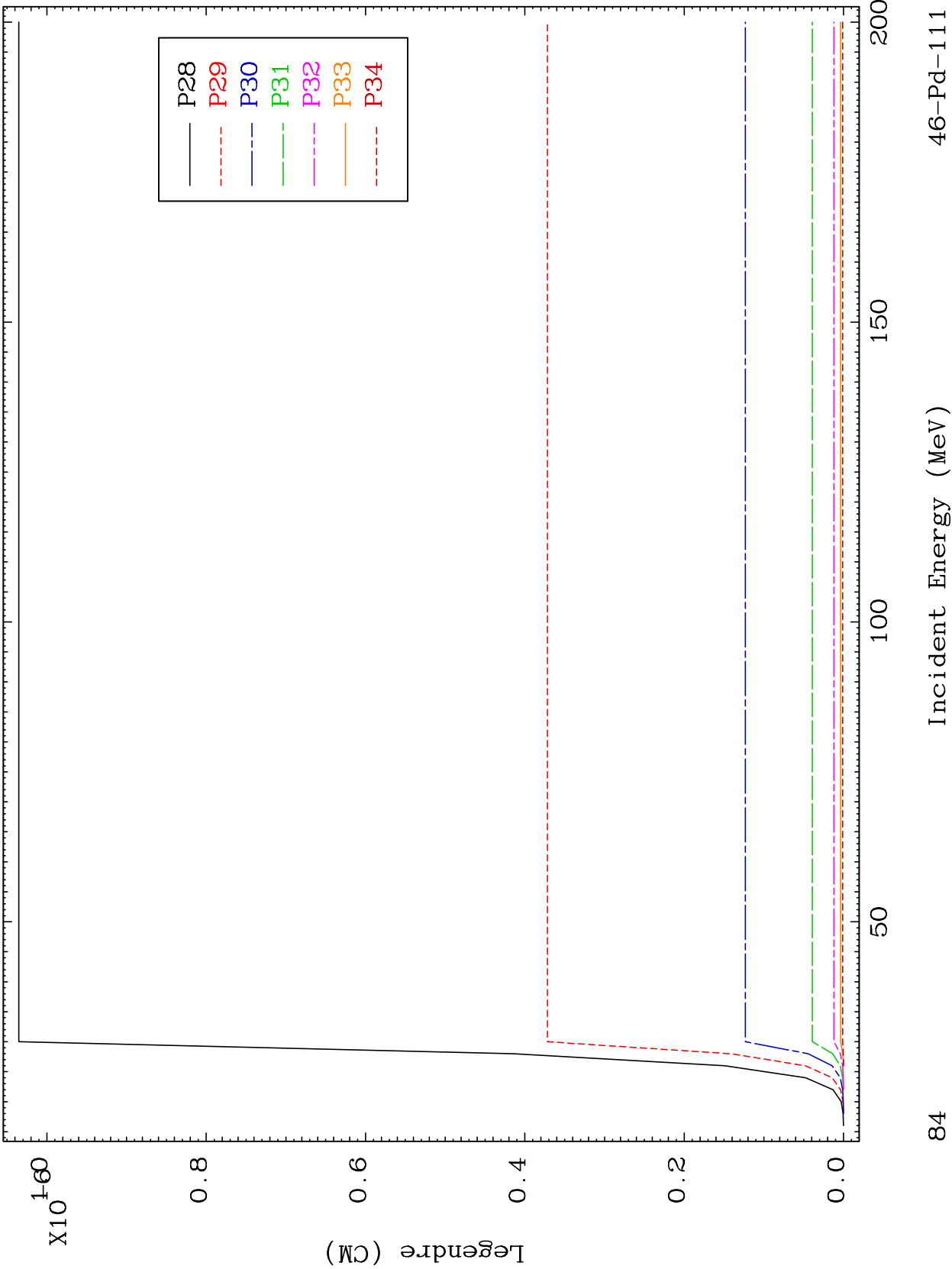
46-Pd-111



MAT 4652

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

46-Pd-111



84

Incident Energy (MeV)

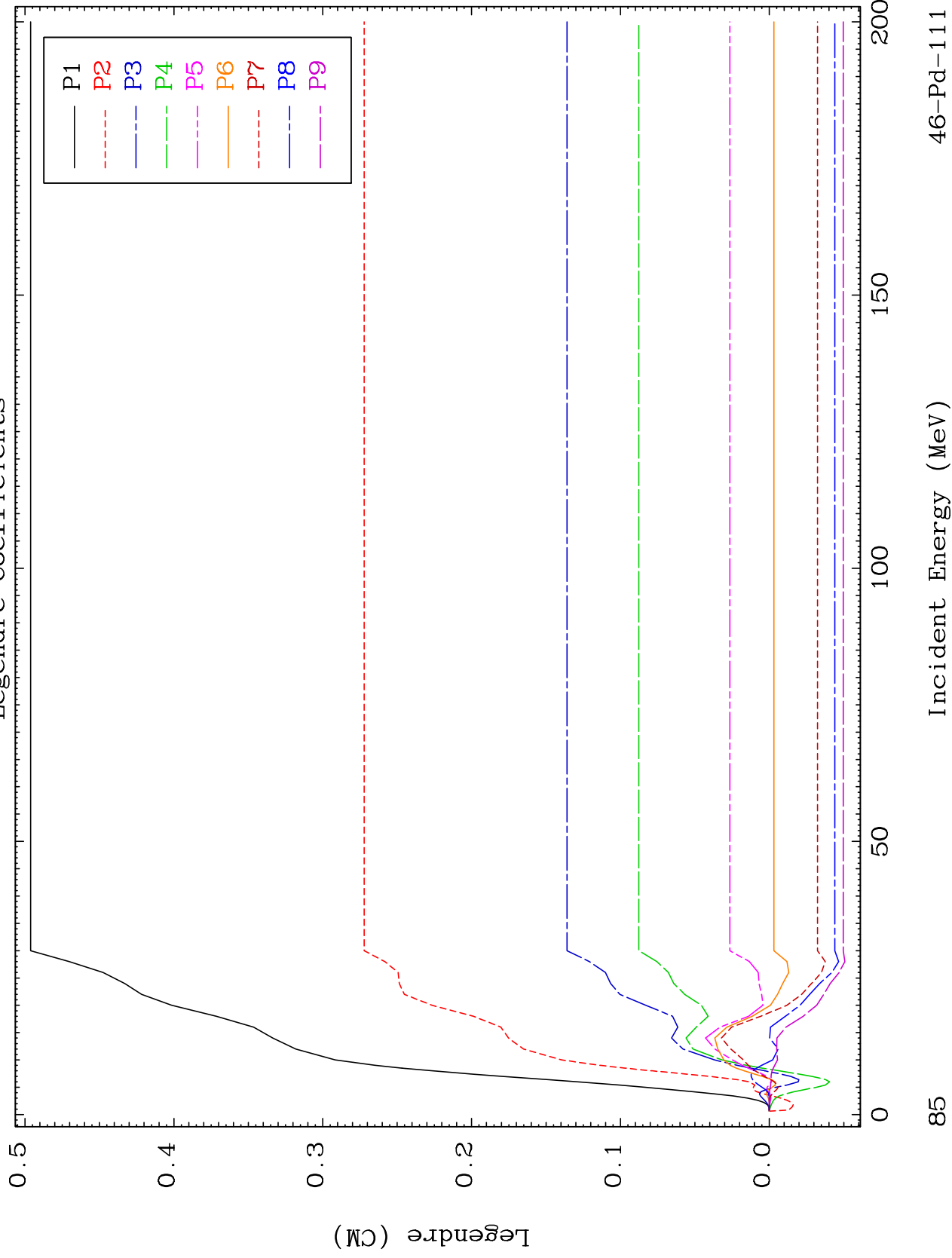
46-Pd-111

MAT 4652

MT= 67 (n,n') Level

46-Pd-111

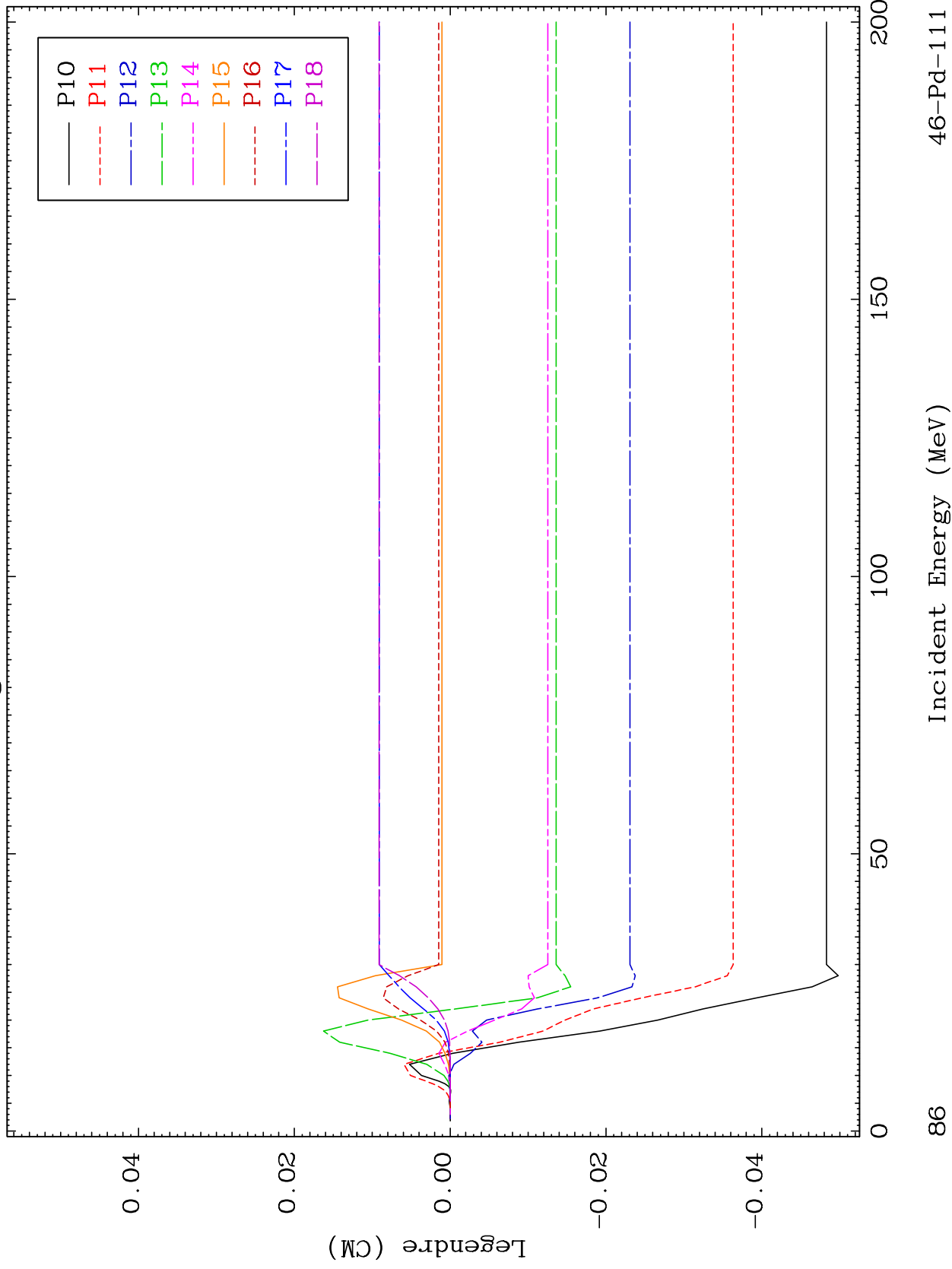
Legendre Coefficients



MAT 4652

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

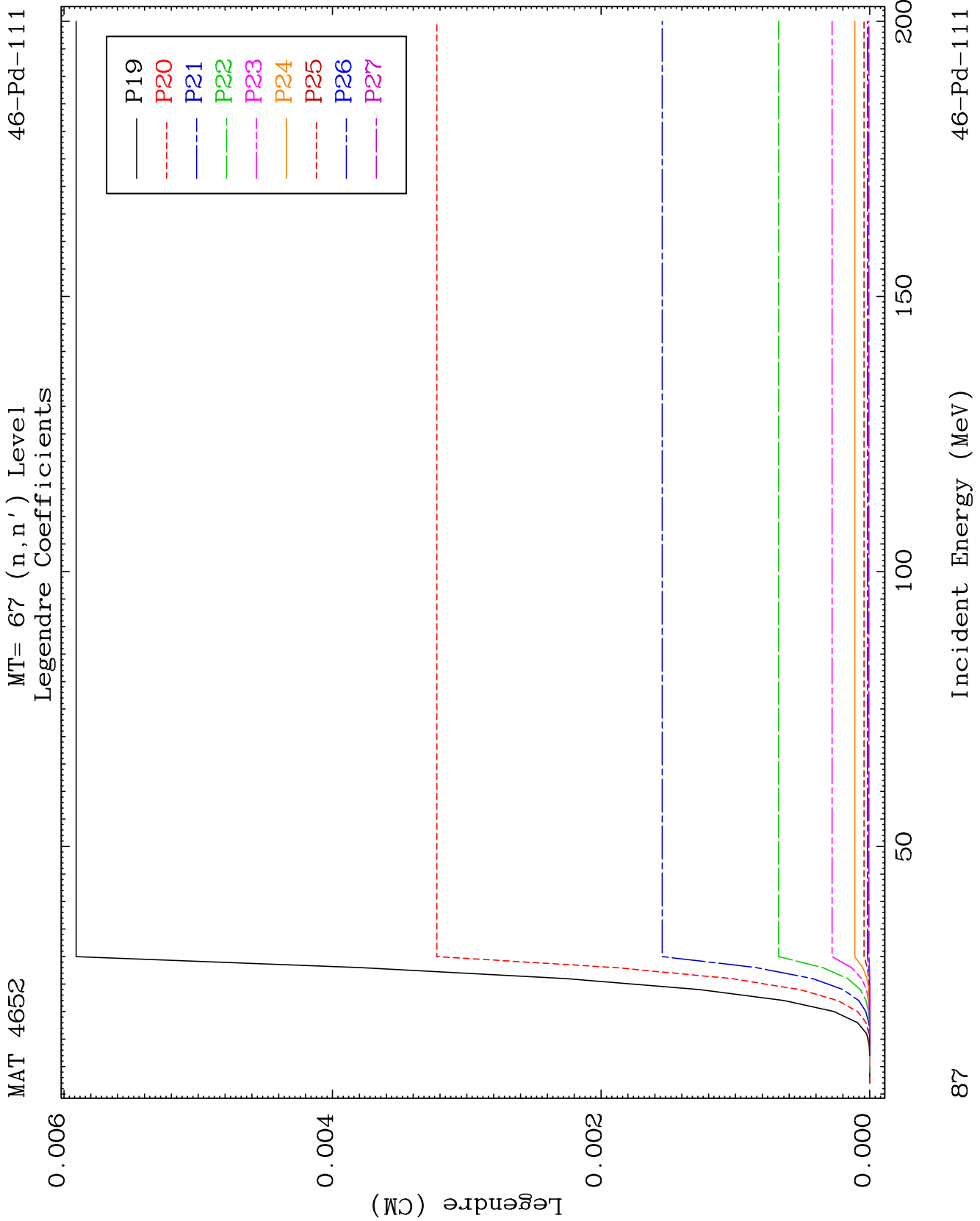
46-Pd-111



86

Incident Energy (MeV)

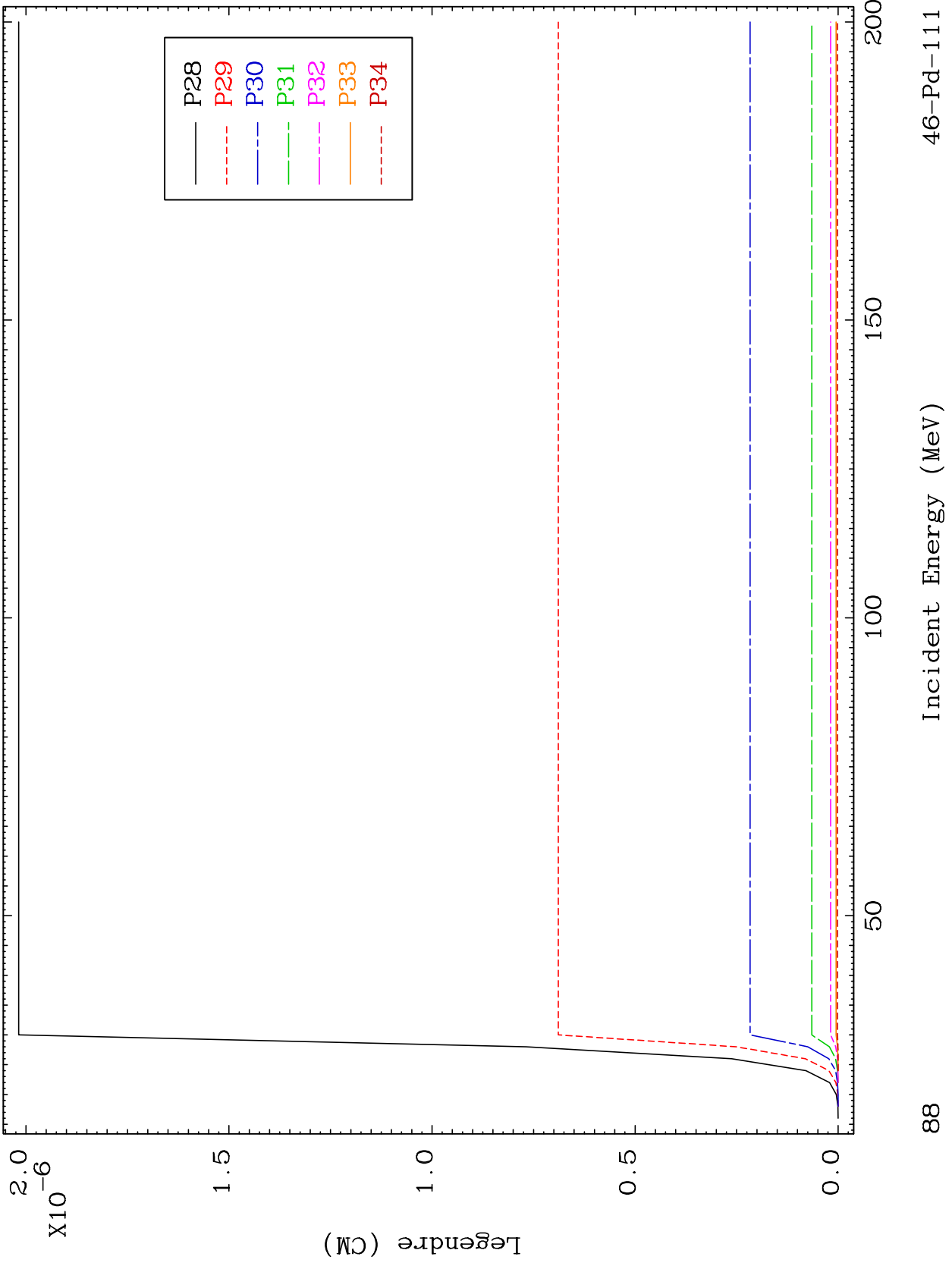
46-Pd-111



MAT 4652

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

46-Pd-111



88

Incident Energy (MeV)

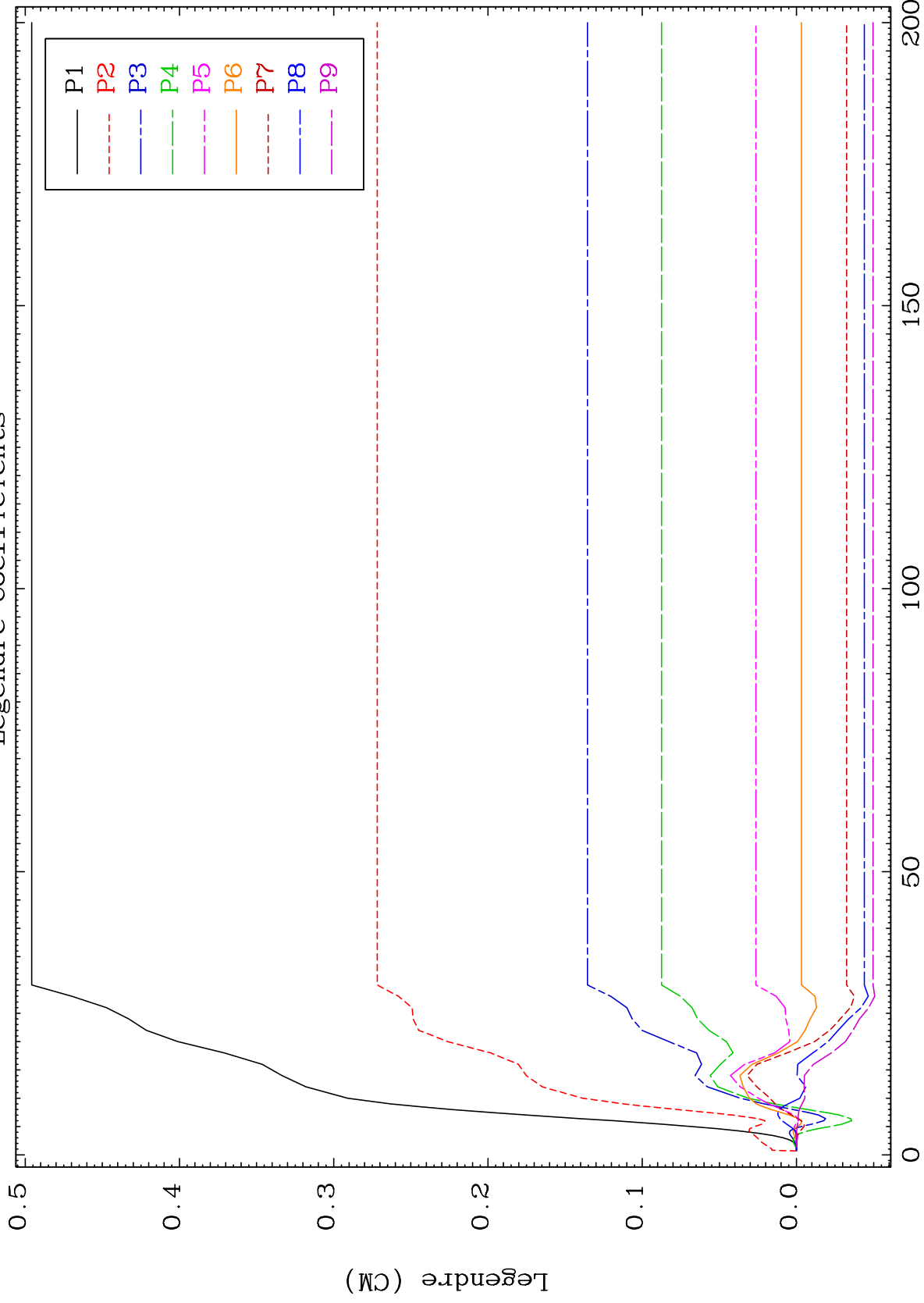
46-Pd-111

MAT 4652

MT= 68 (n,n') Level

46-Pd-111

Legendre Coefficients



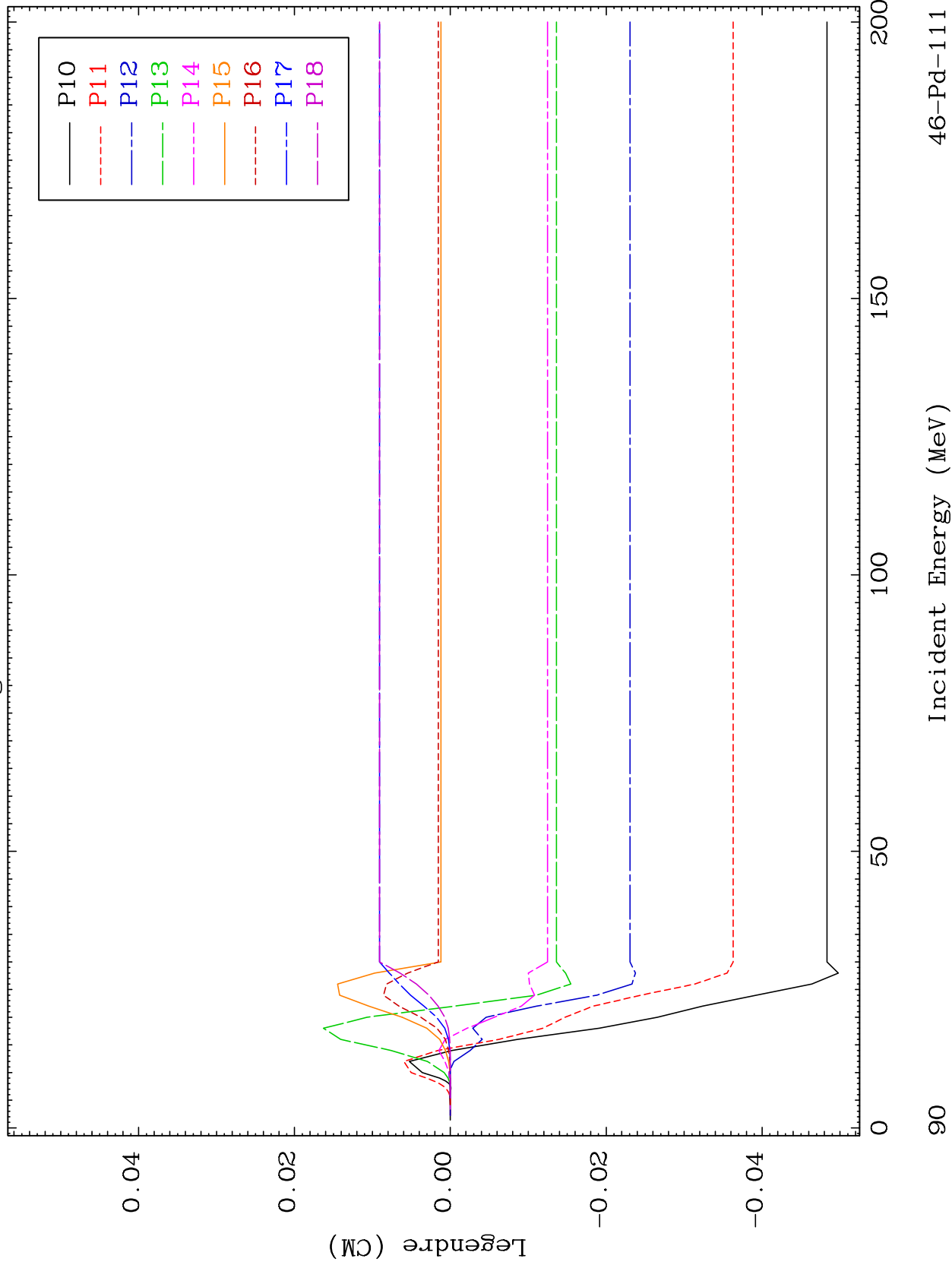
89

46-Pd-111

MAT 4652

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

46-Pd-111



46-Pd-111

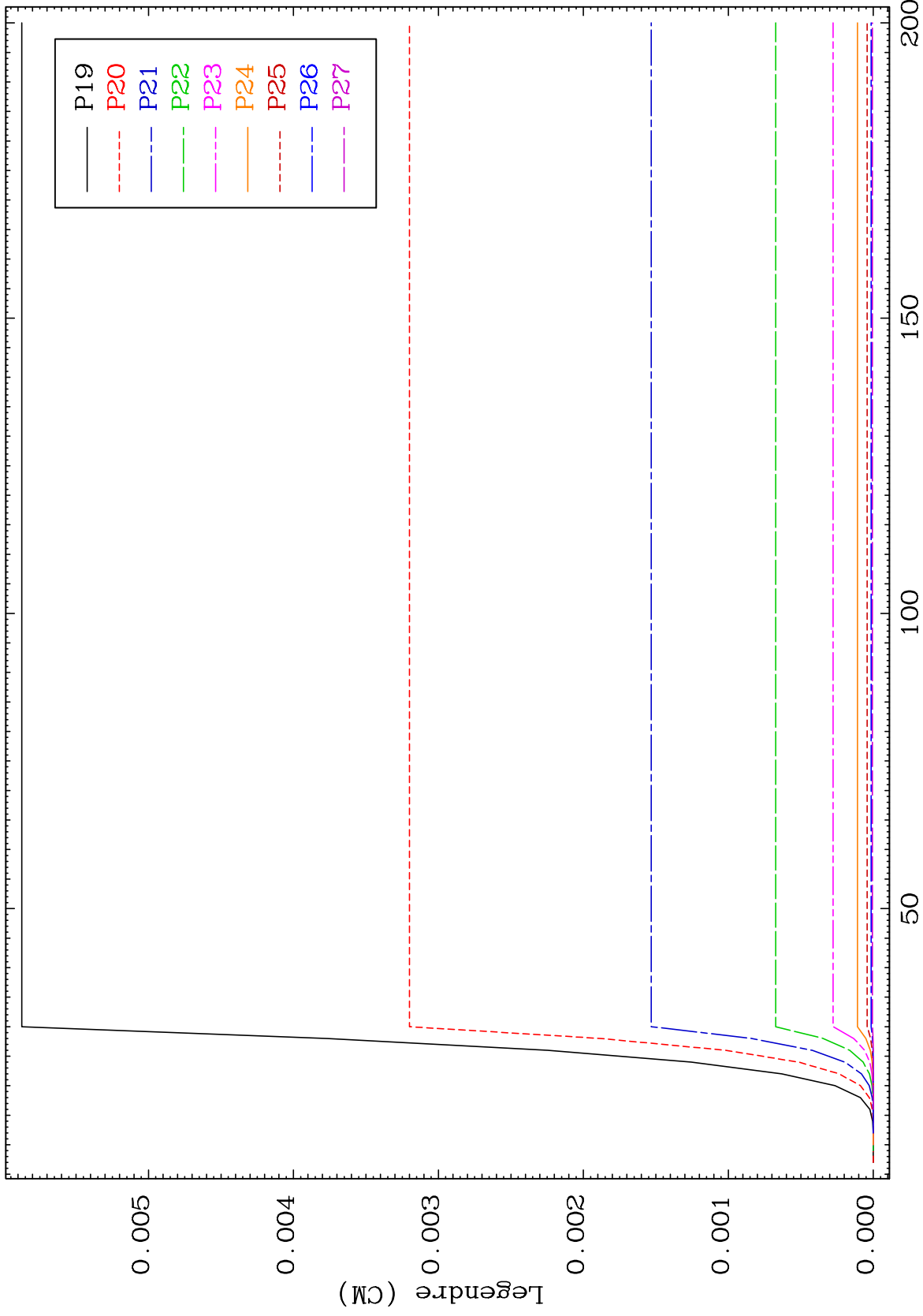
Incident Energy (MeV)

90

MAT 4652

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

46-Pd-111



91

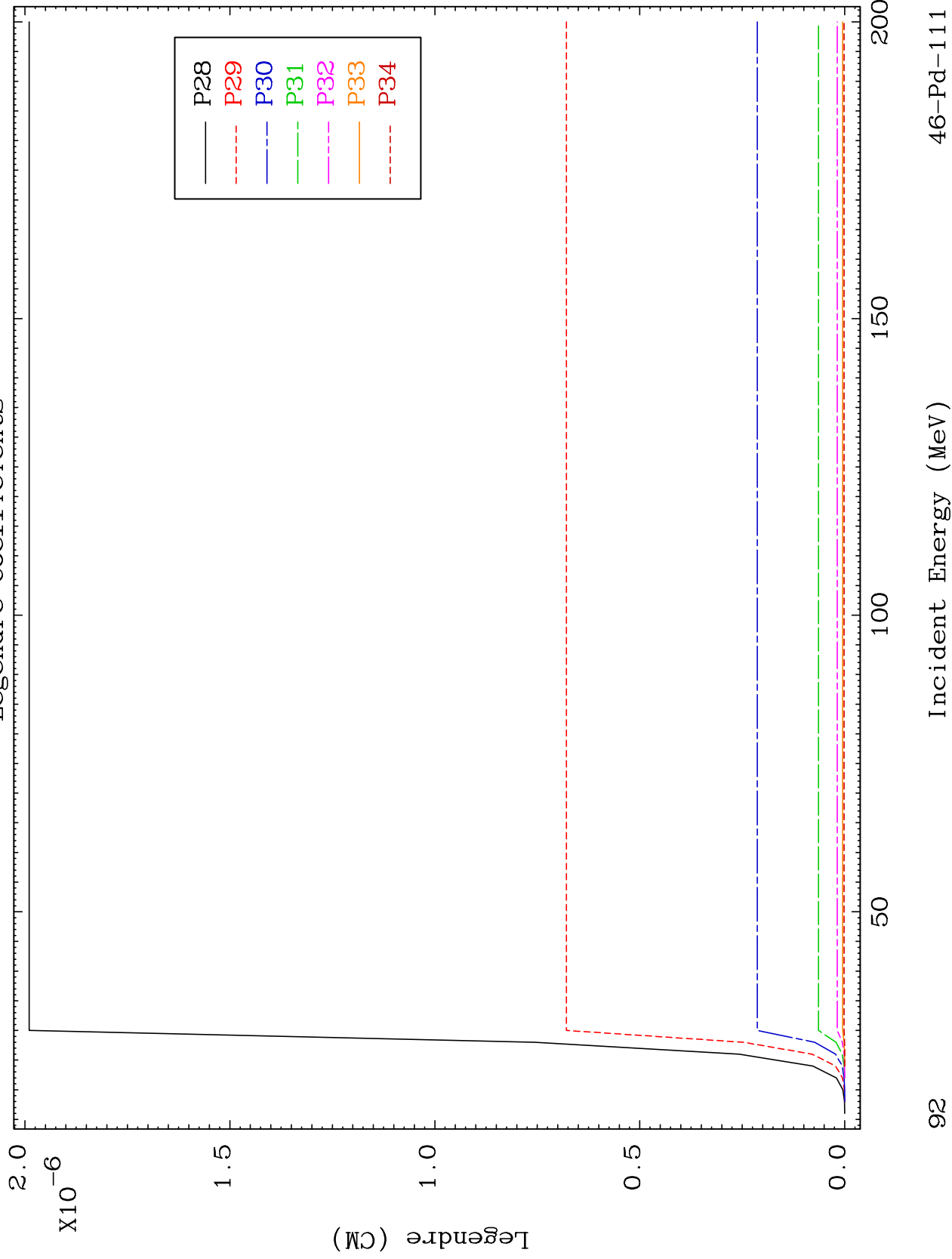
Incident Energy (MeV)

46-Pd-111

MAT 4652

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

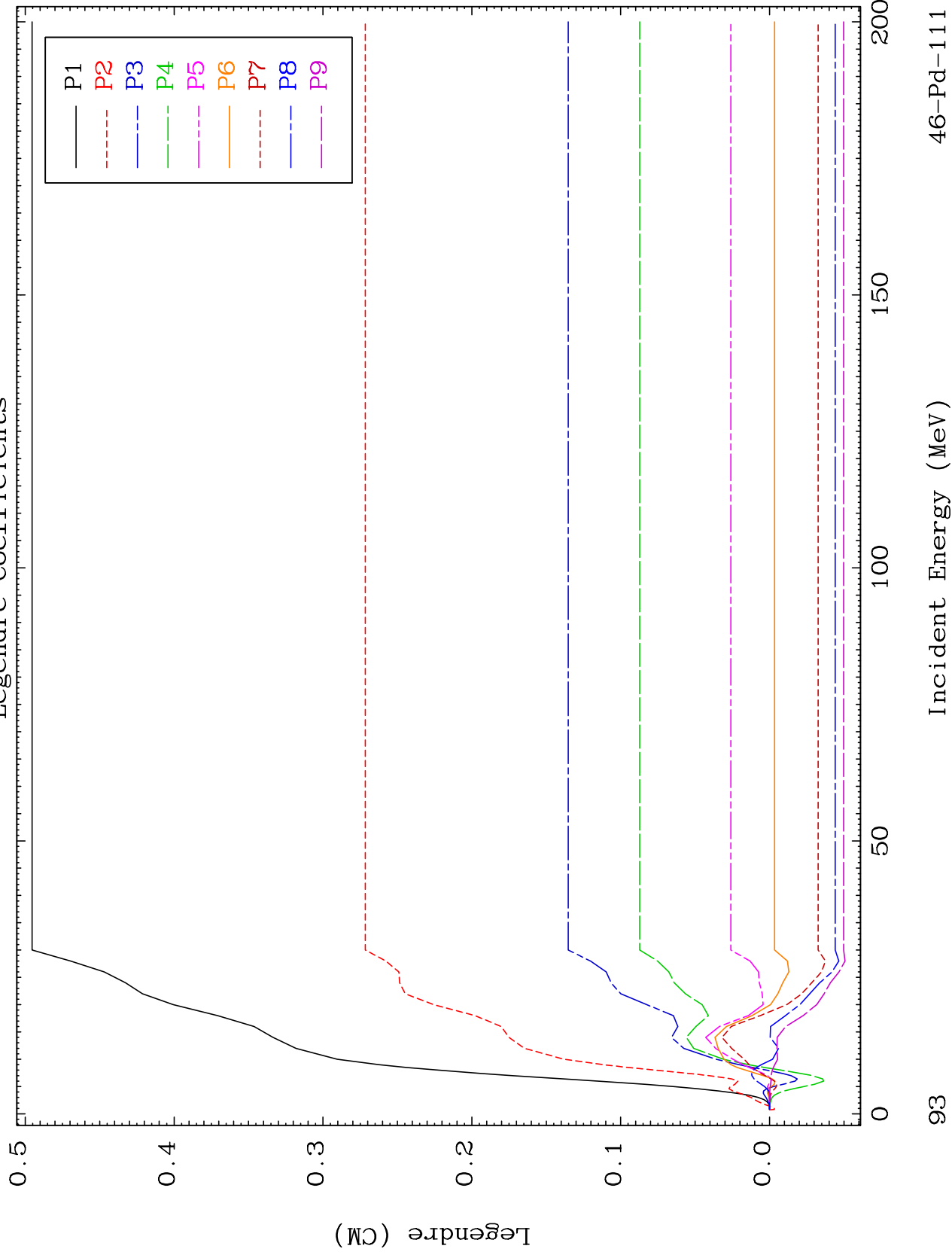
46-Pd-111



MAT 4652

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

46-Pd-111



93

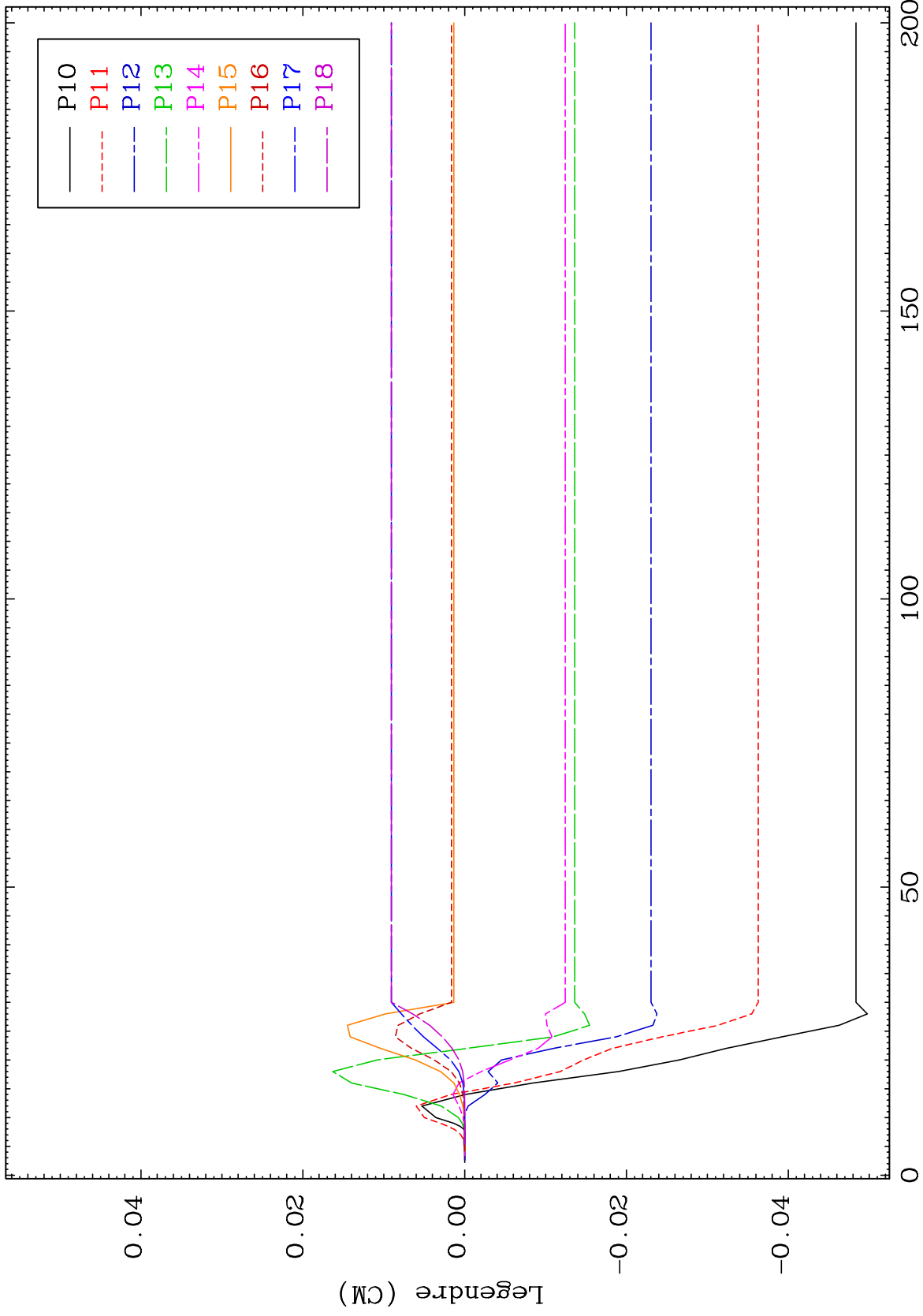
Incident Energy (MeV)

46-Pd-111

MAT 4652

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

46-Pd-111



94

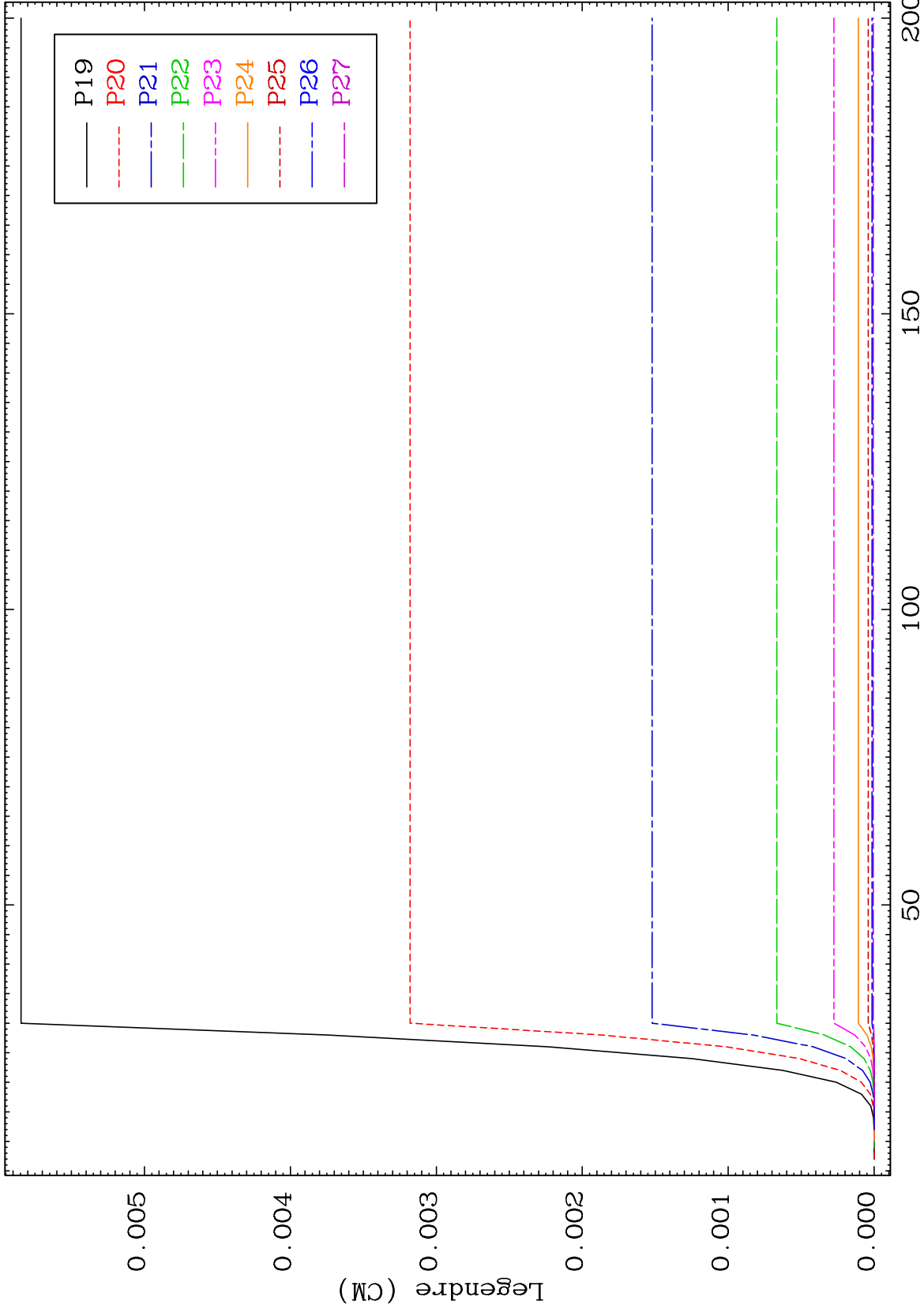
Incident Energy (MeV)

46-Pd-111

MAT 4652

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

46-Pd-111



95

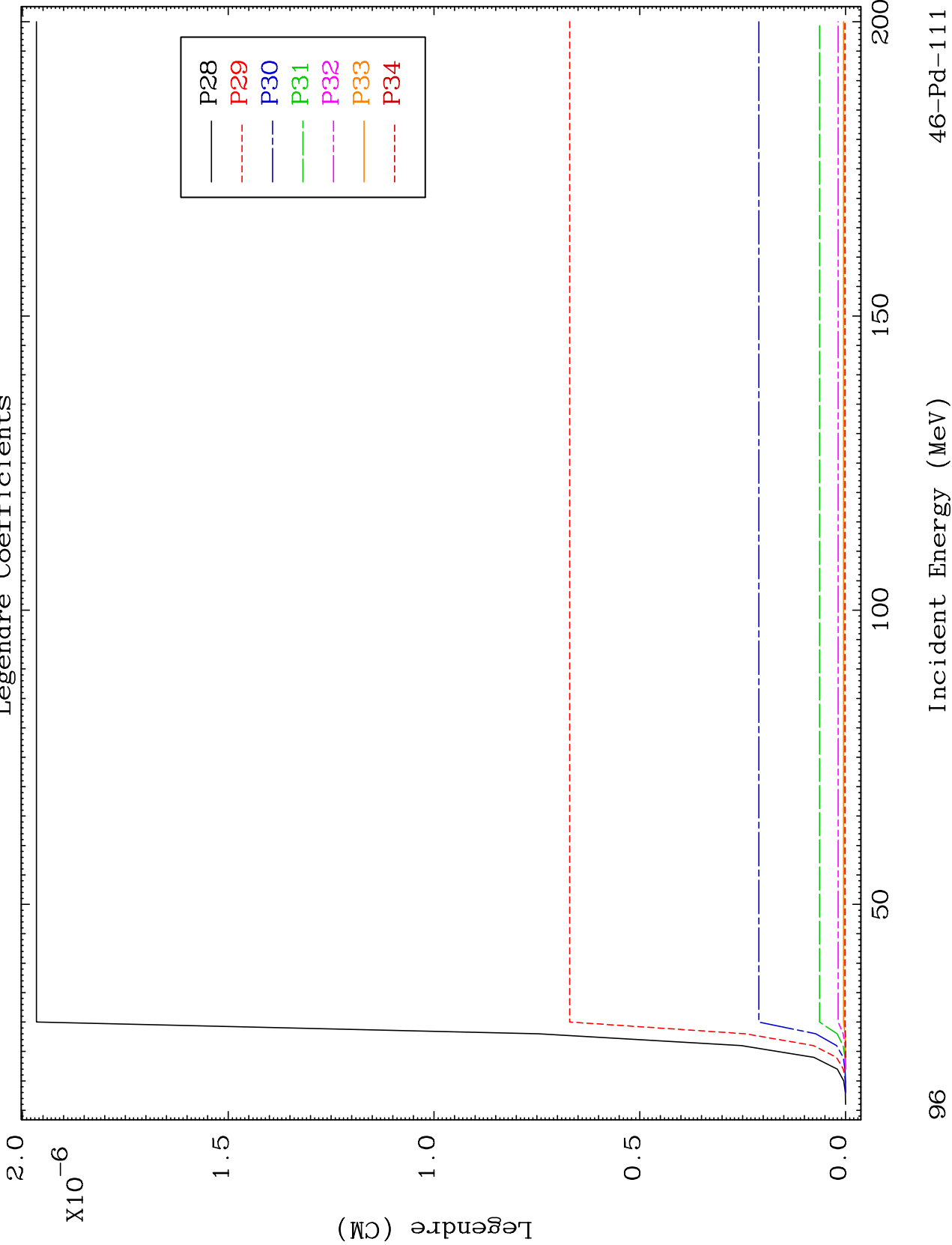
Incident Energy (MeV)

46-Pd-111

MAT 4652

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

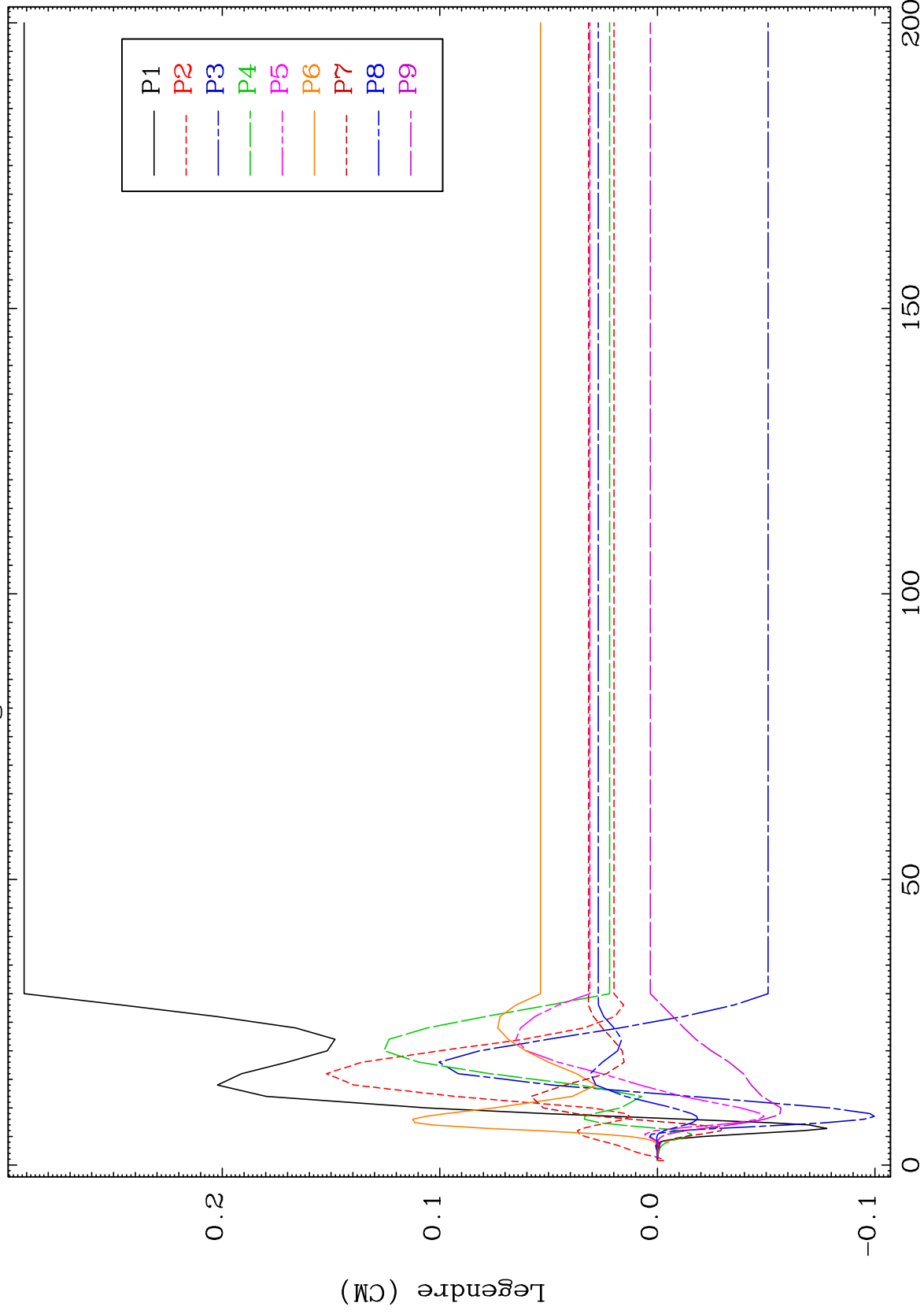
46-Pd-111



MAT 4652

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

46-Pd-111



97

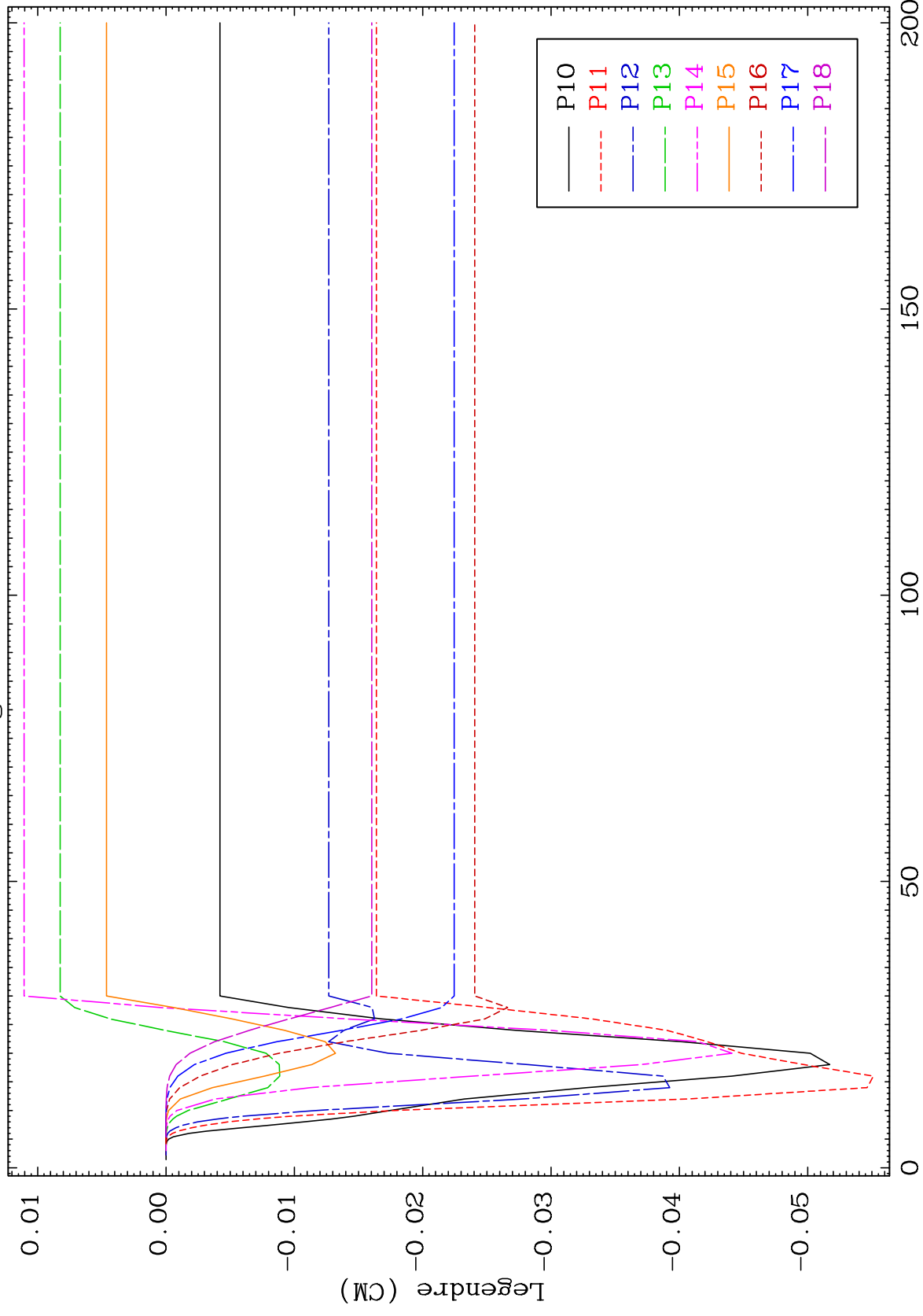
Incident Energy (MeV)

46-Pd-111

MAT 4652

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

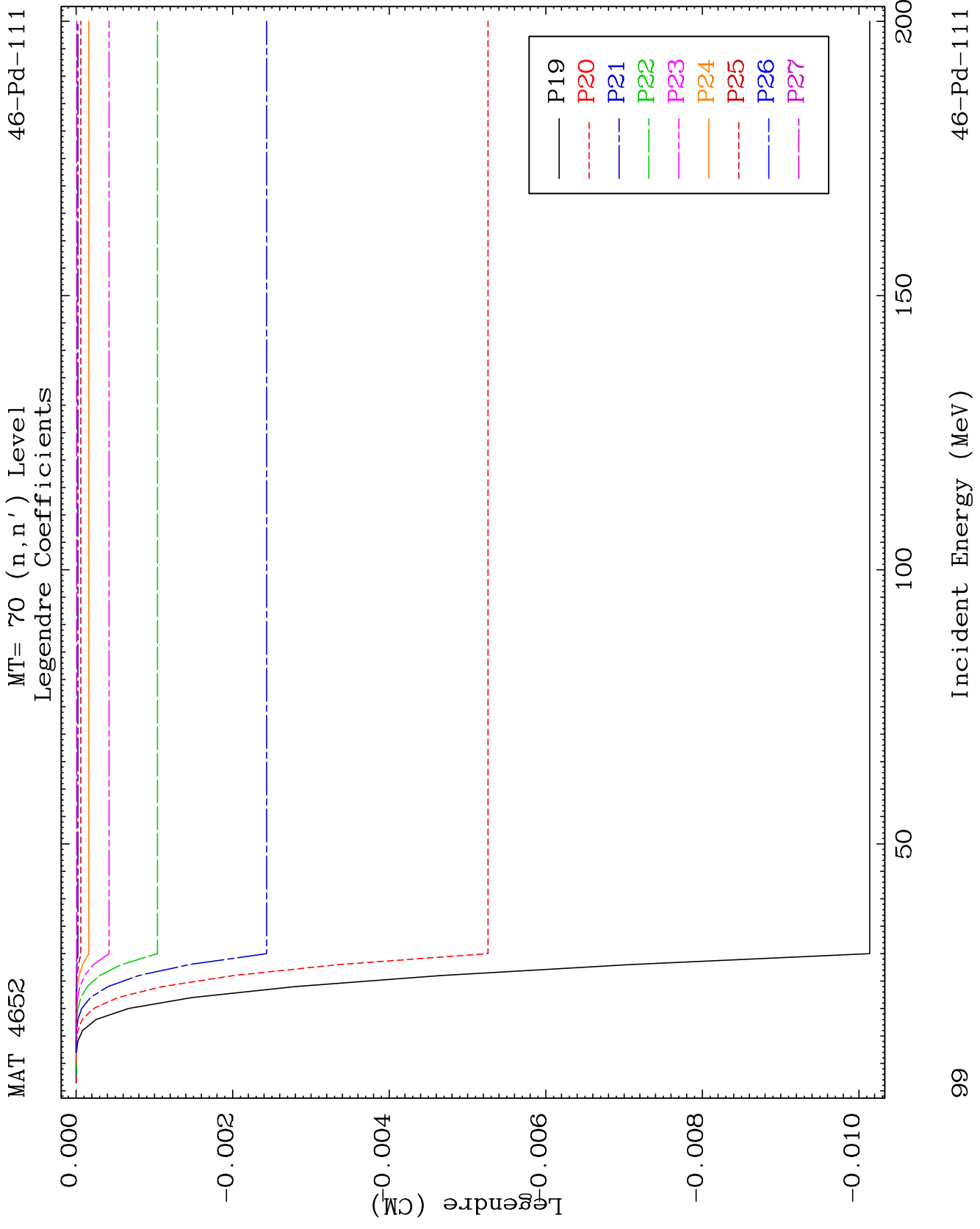
46-Pd-111

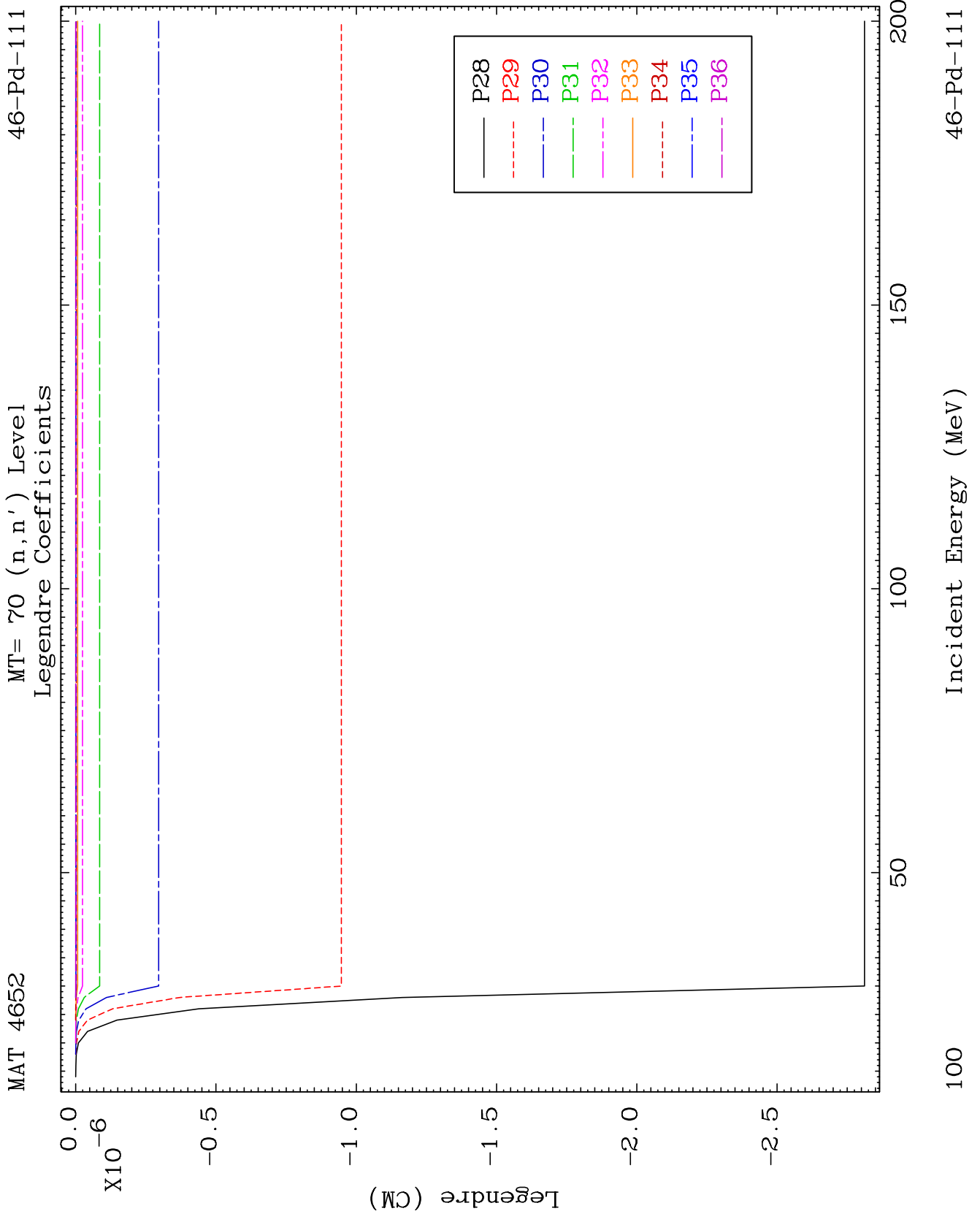


98

Incident Energy (MeV)

46-Pd-111

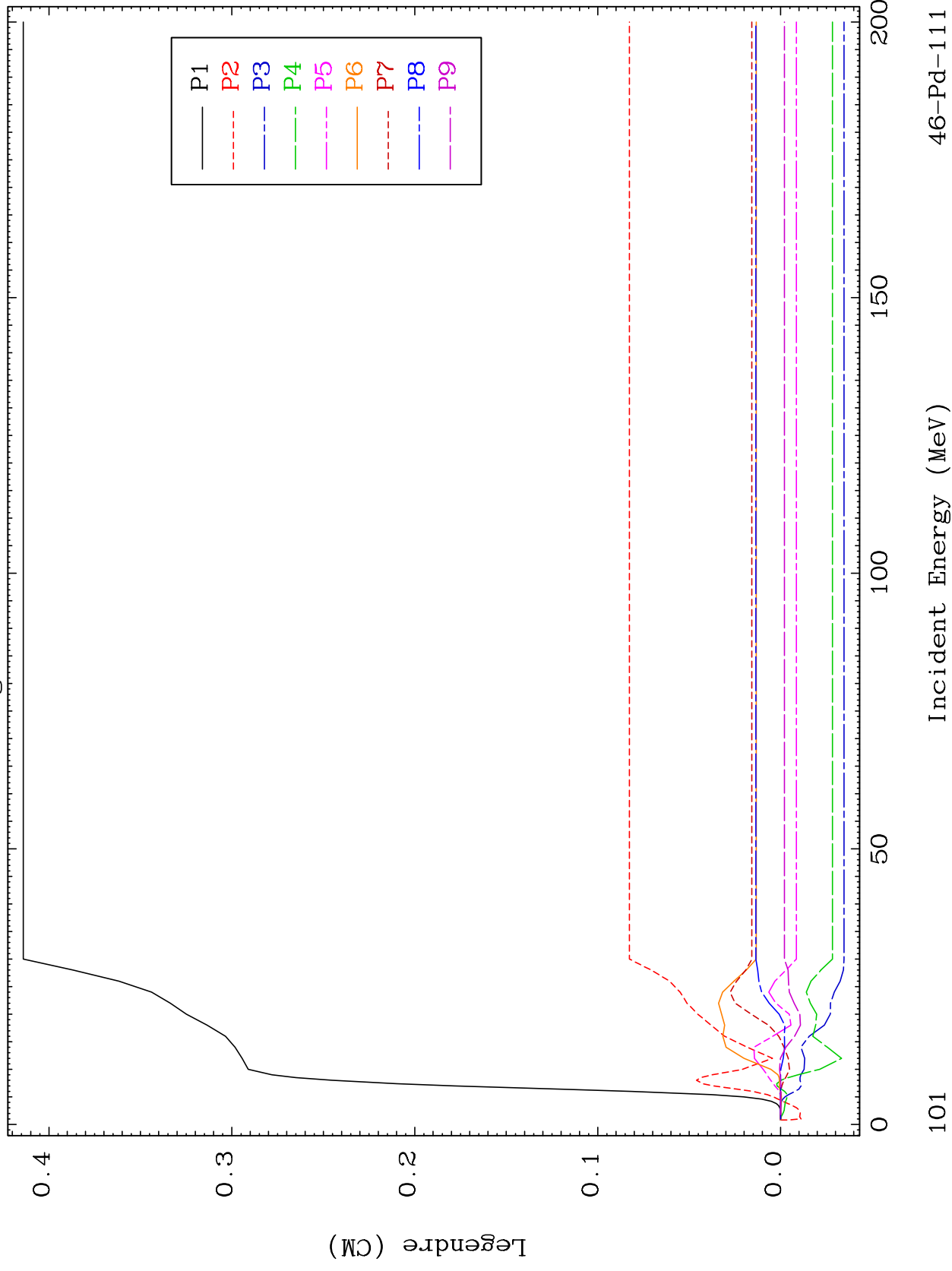




MAT 4652

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

46-Pd-111



46-Pd-111

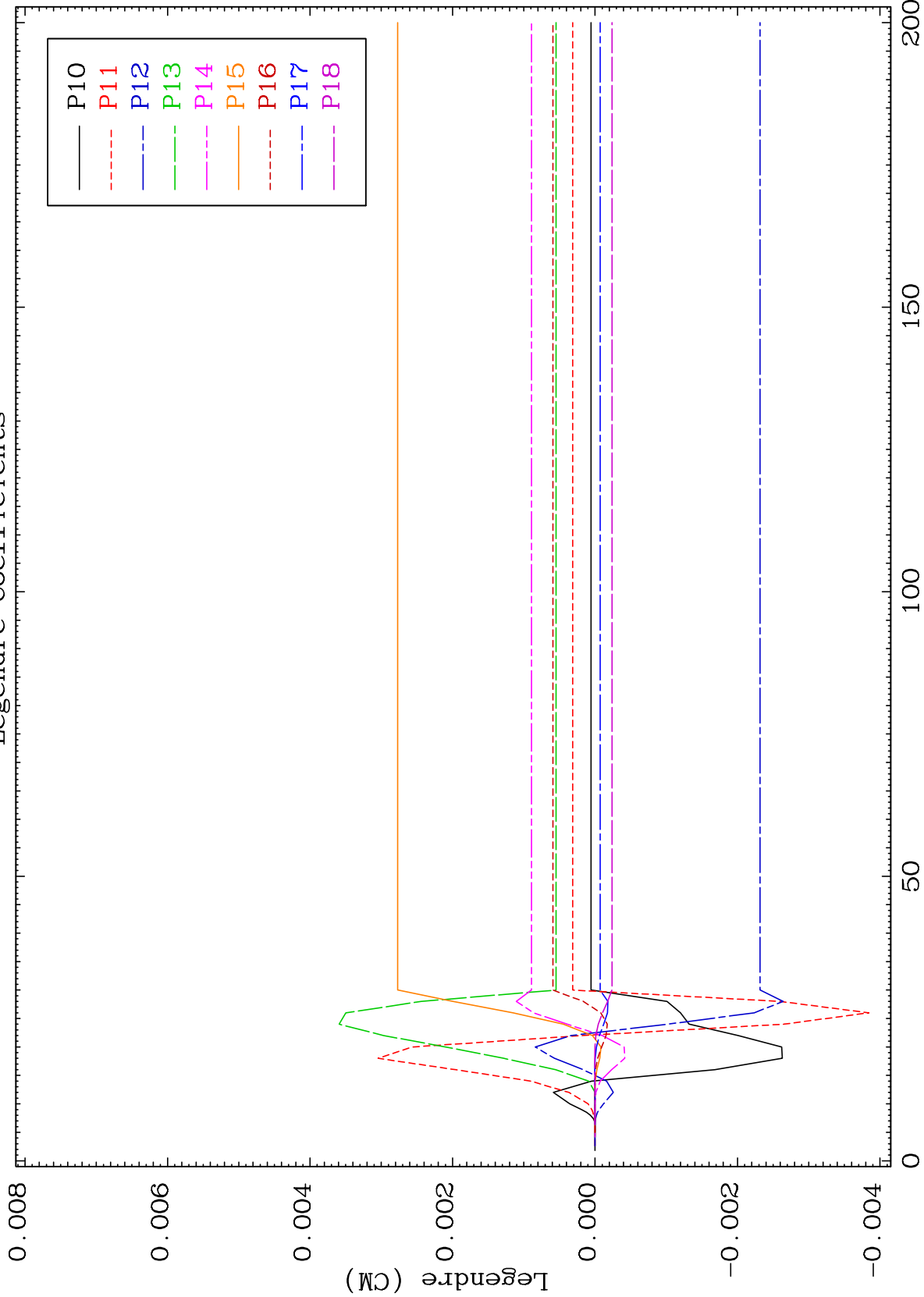
Incident Energy (MeV)

101

MAT 4652

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

46-Pd-111



102

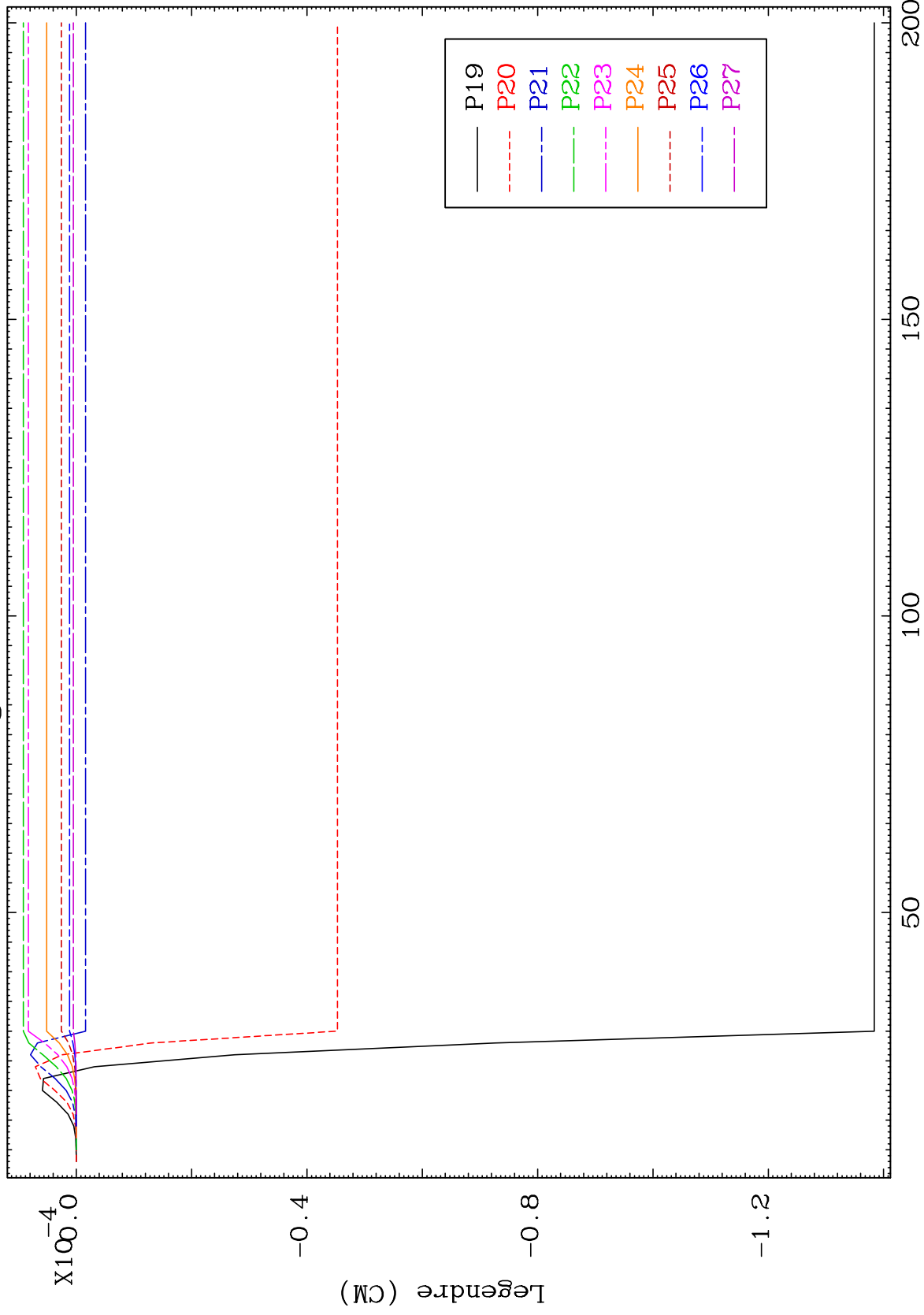
Incident Energy (MeV)

46-Pd-111

MAT 4652

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

46-Pd-111



103

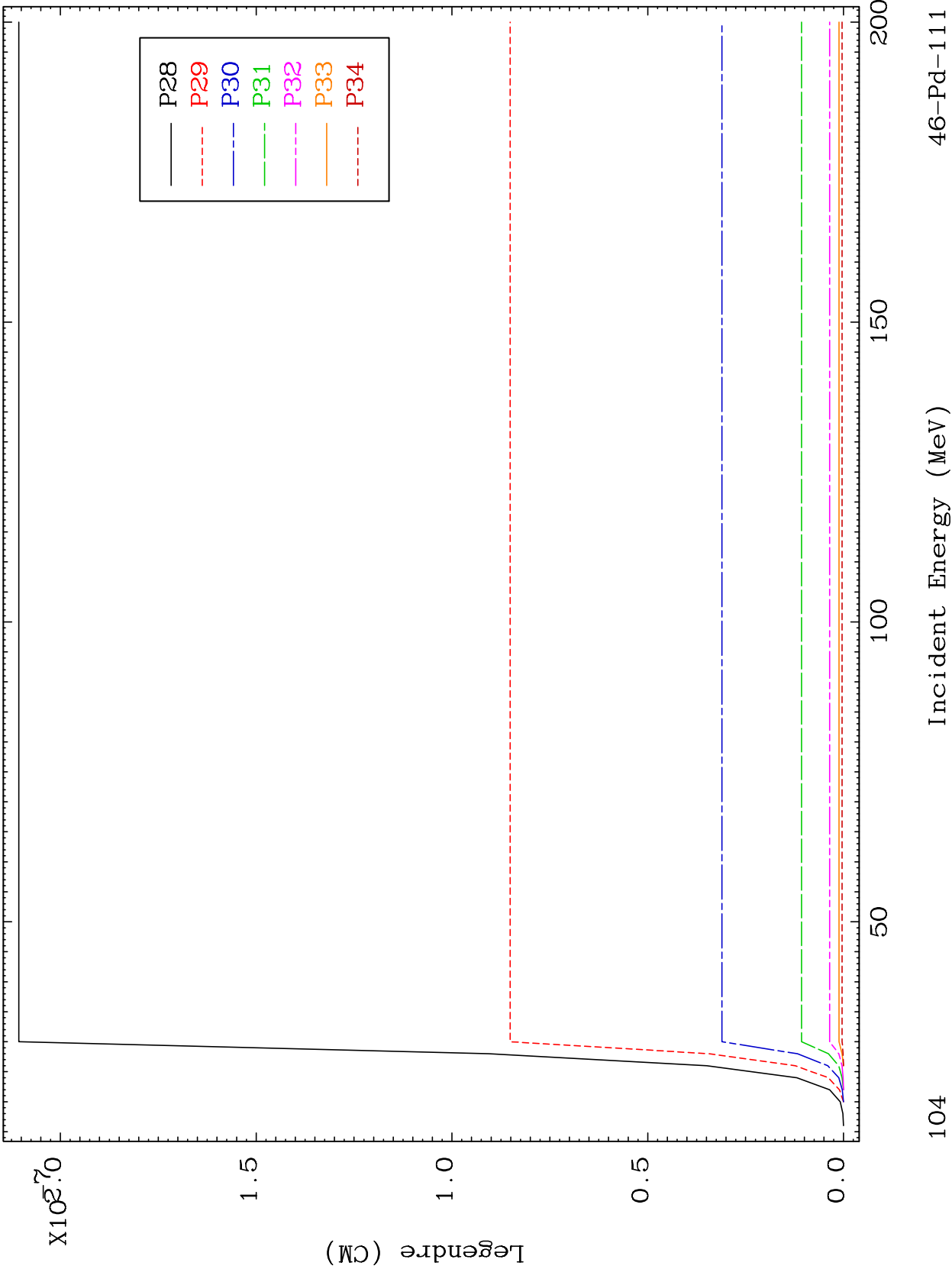
Incident Energy (MeV)

46-Pd-111

MAT 4652

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

46-Pd-111



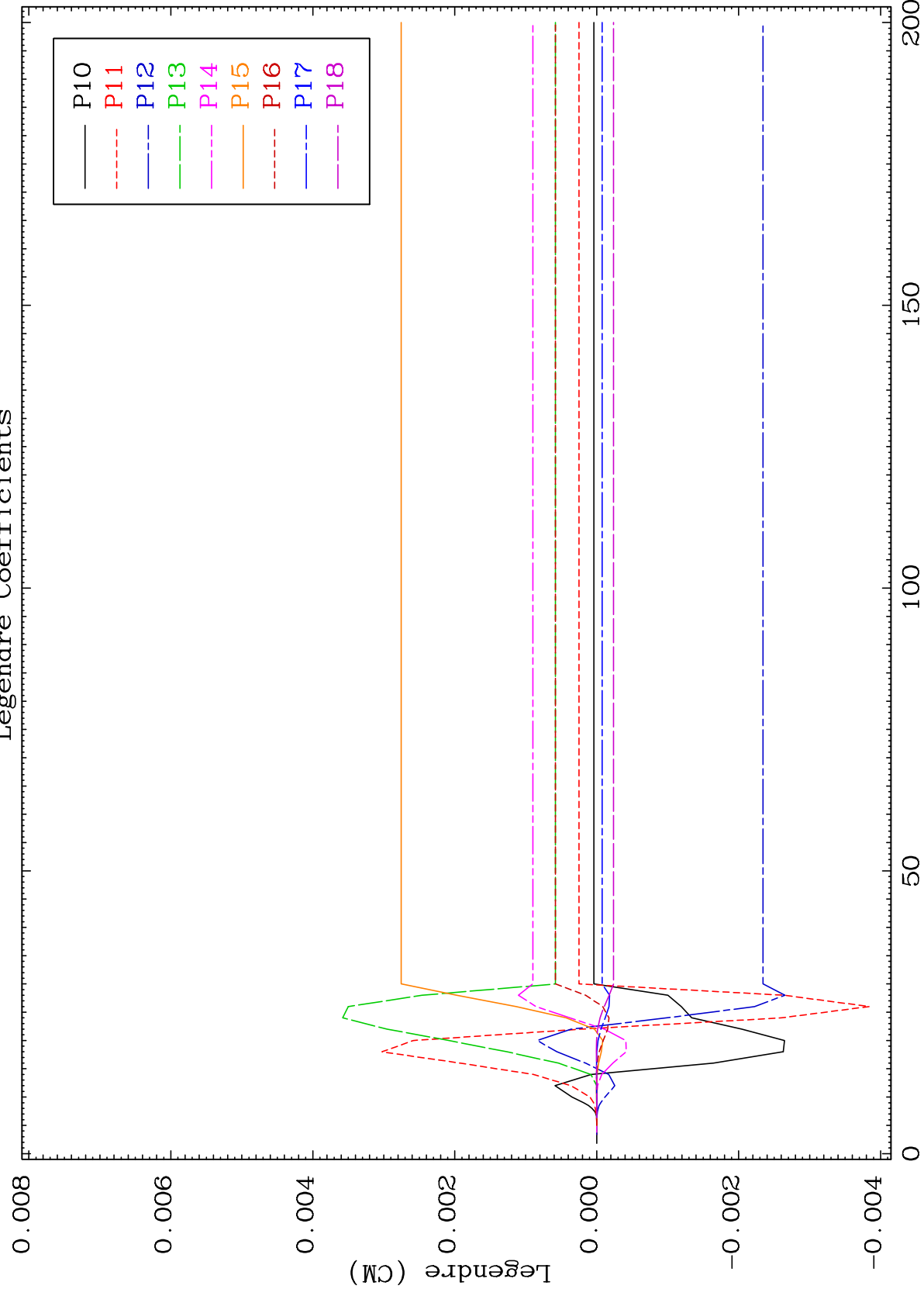
104

46-Pd-111

MAT 4652

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

46-Pd-111



106

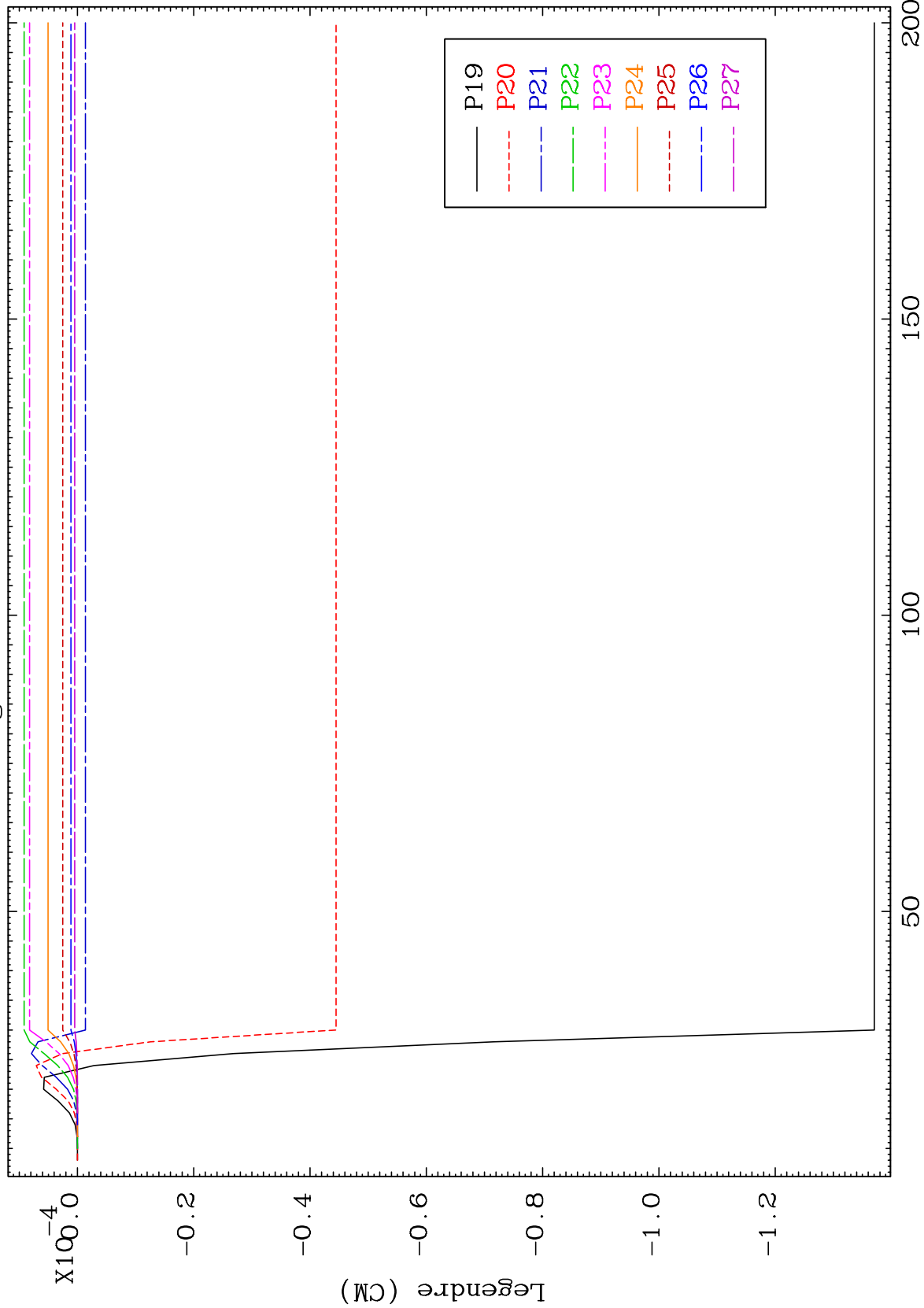
Incident Energy (MeV)

46-Pd-111

MAT 4652

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

46-Pd-111



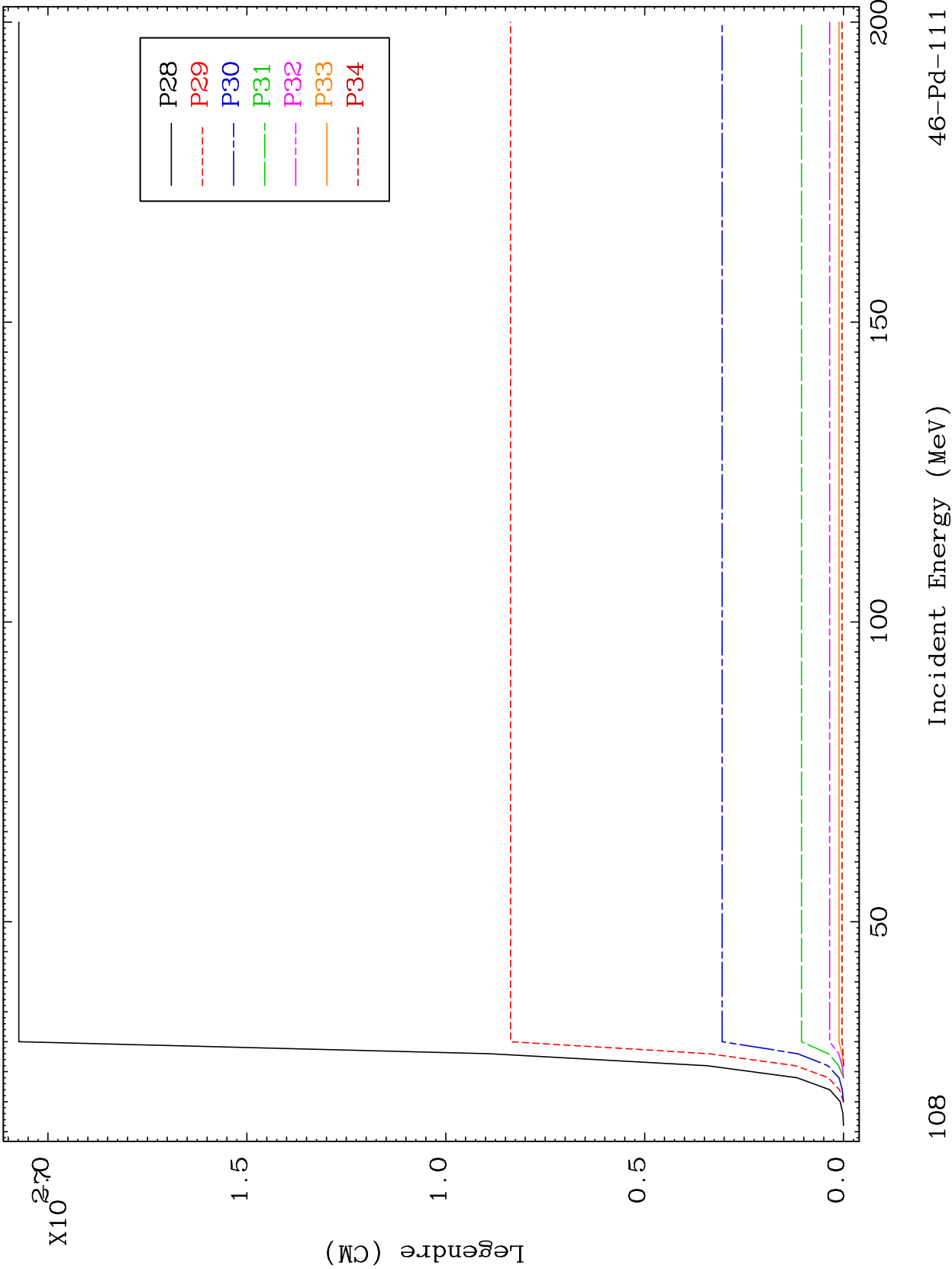
107

46-Pd-111

MAT 4652

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

46-Pd-111



108

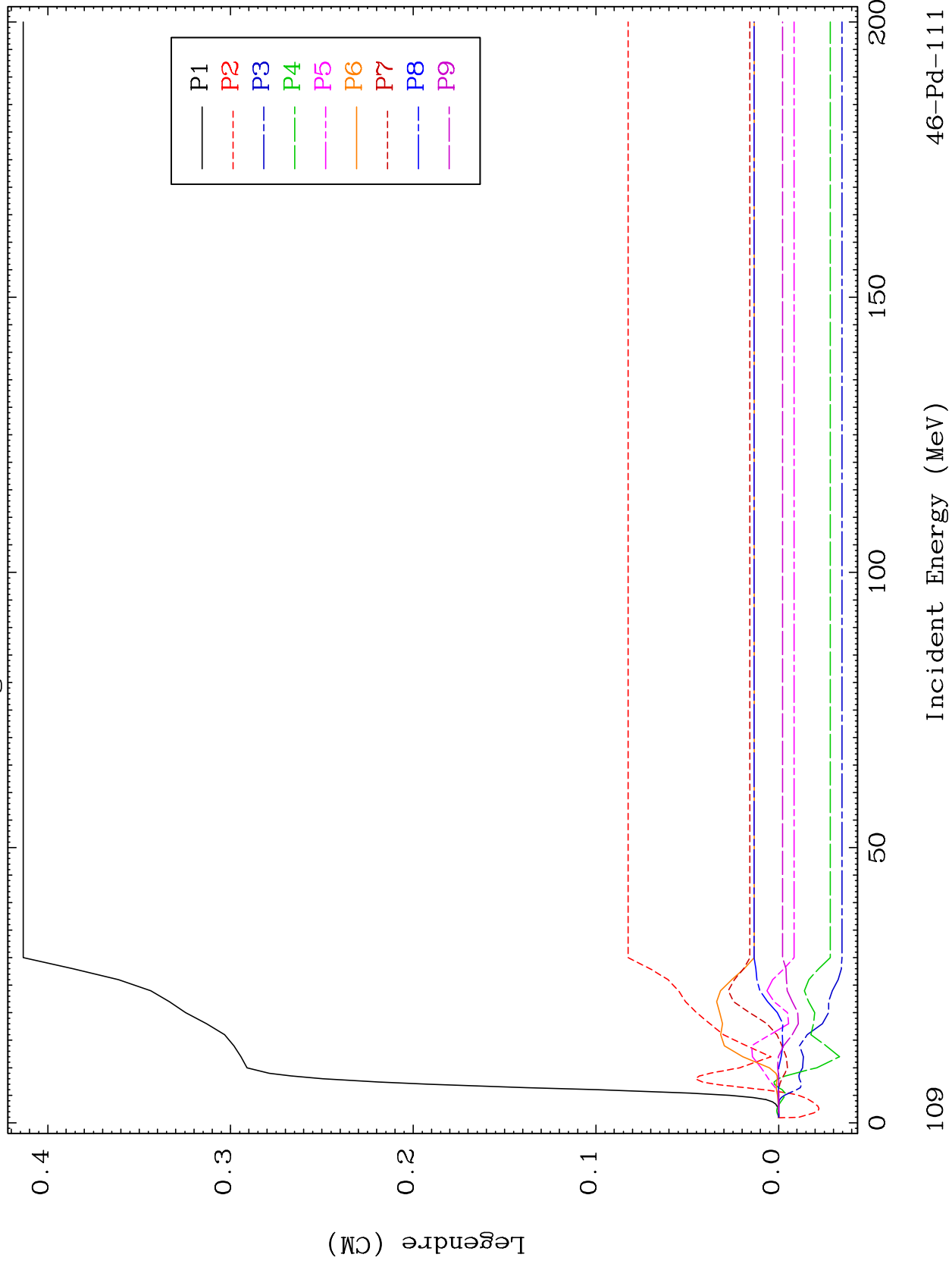
Incident Energy (MeV)

46-Pd-111

MAT 4652

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

46-Pd-111



109

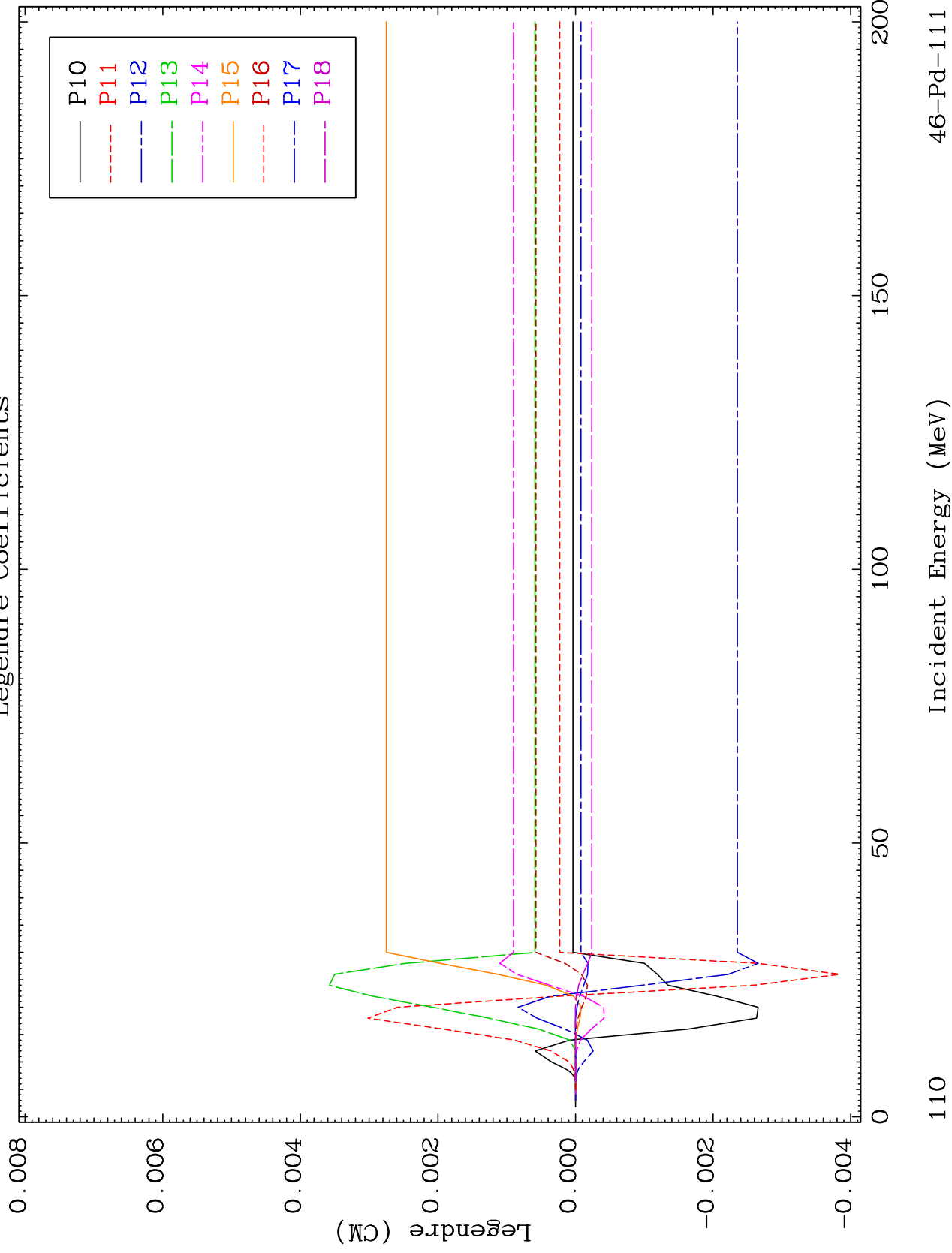
Incident Energy (MeV)

46-Pd-111

MAT 4652

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

46-Pd-111



110

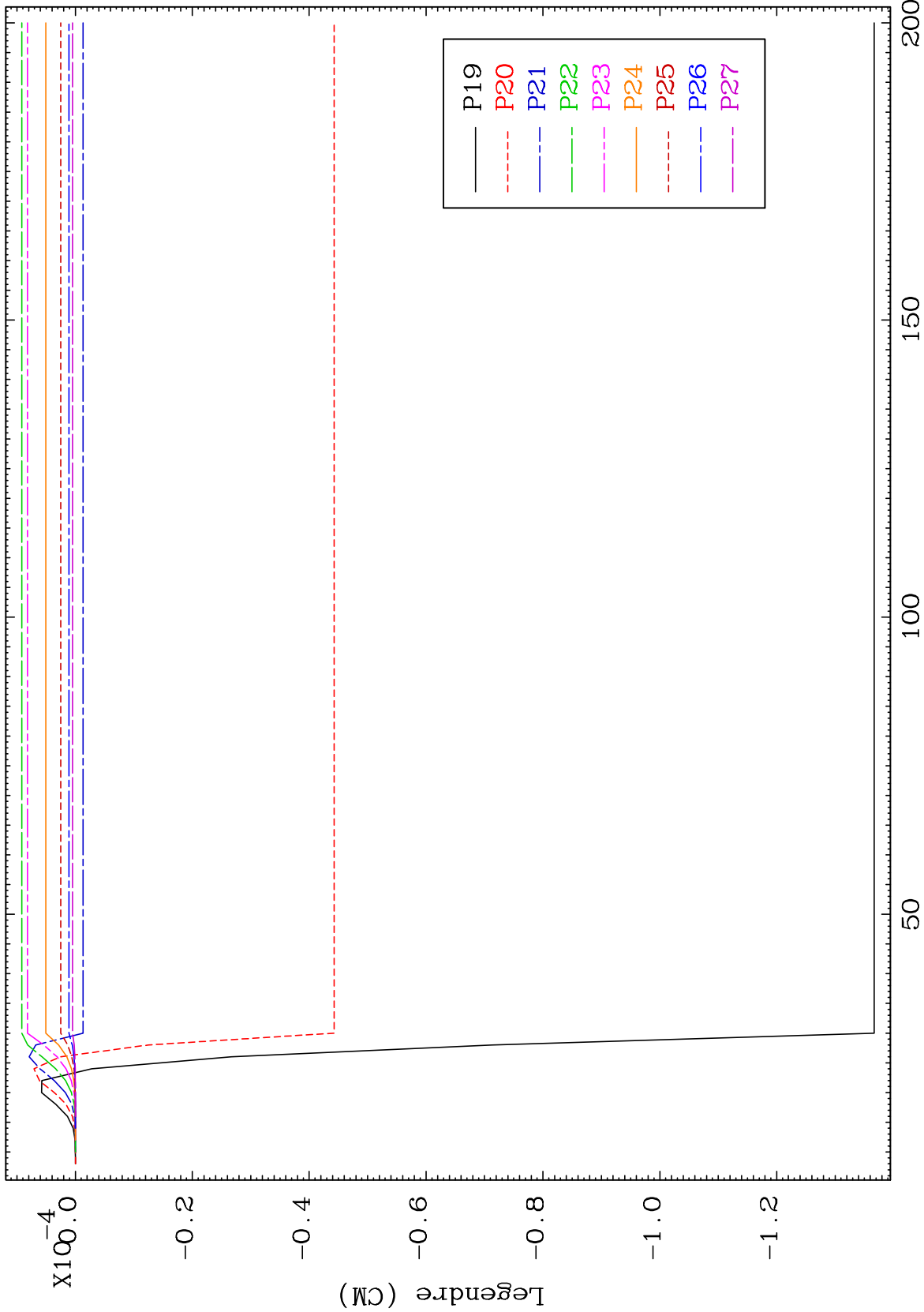
Incident Energy (MeV)

46-Pd-111

MAT 4652

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

46-Pd-111



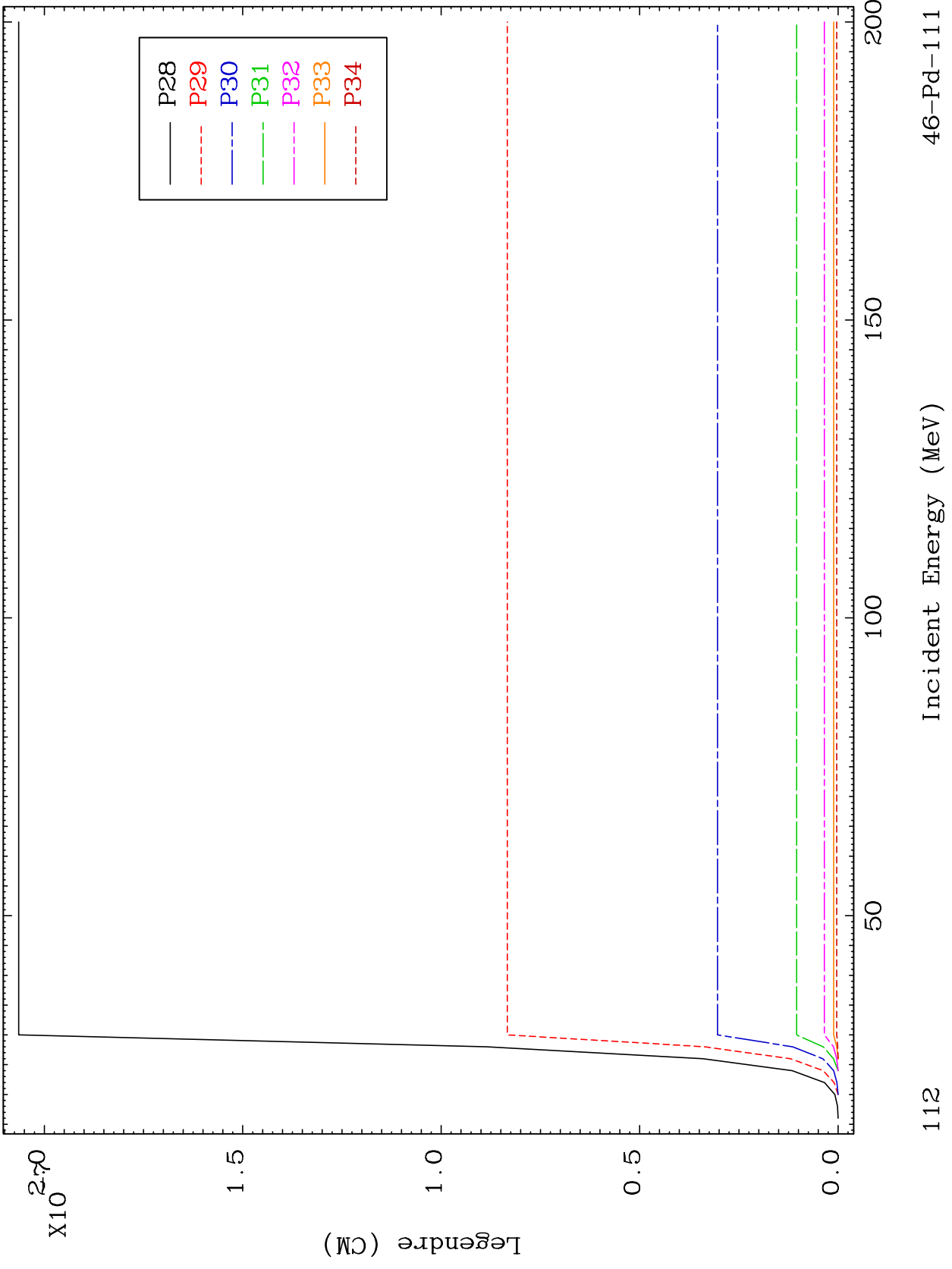
111

46-Pd-111

MAT 4652

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

46-Pd-111



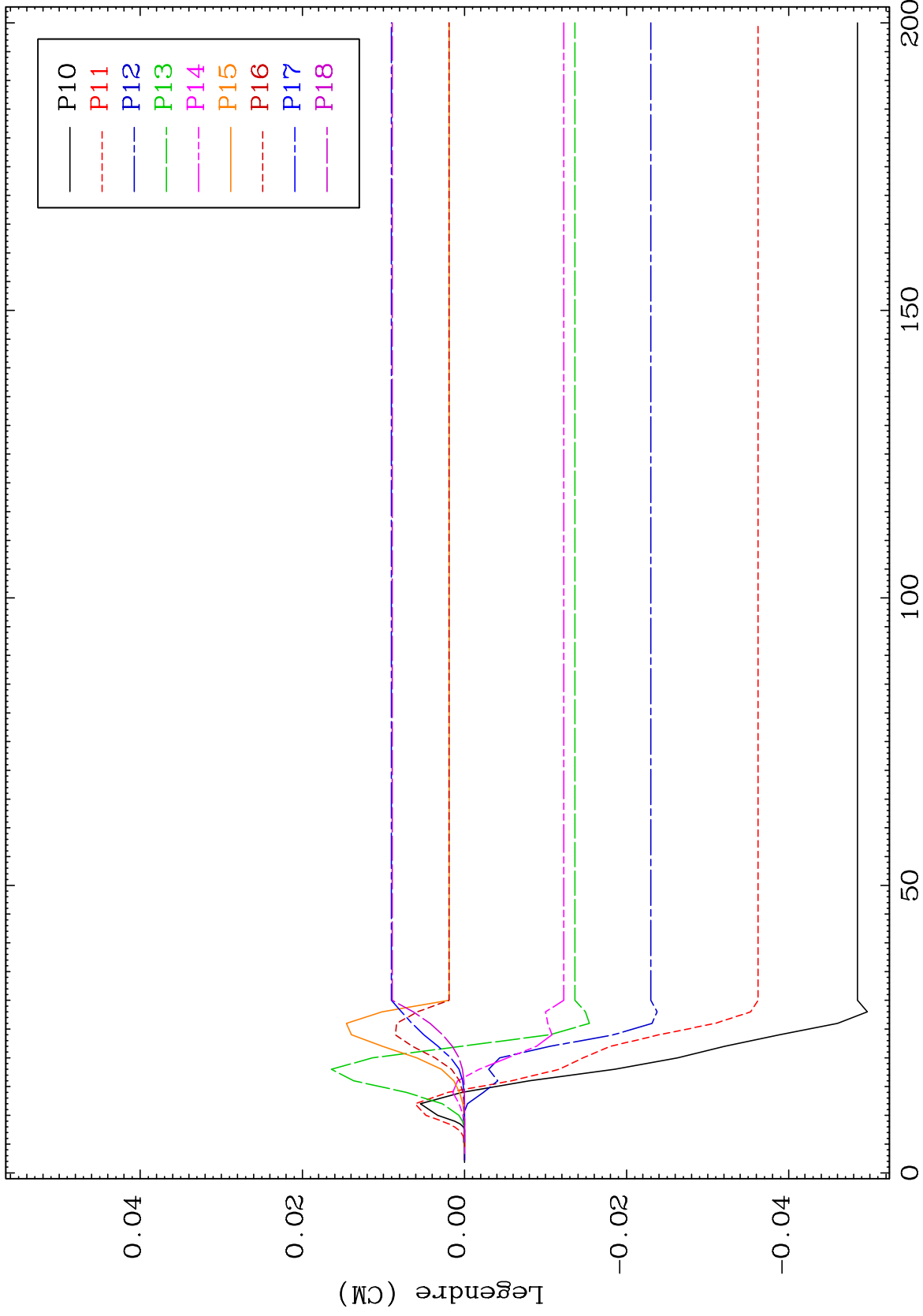
112

46-Pd-111

MAT 4652

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

46-Pd-111



114

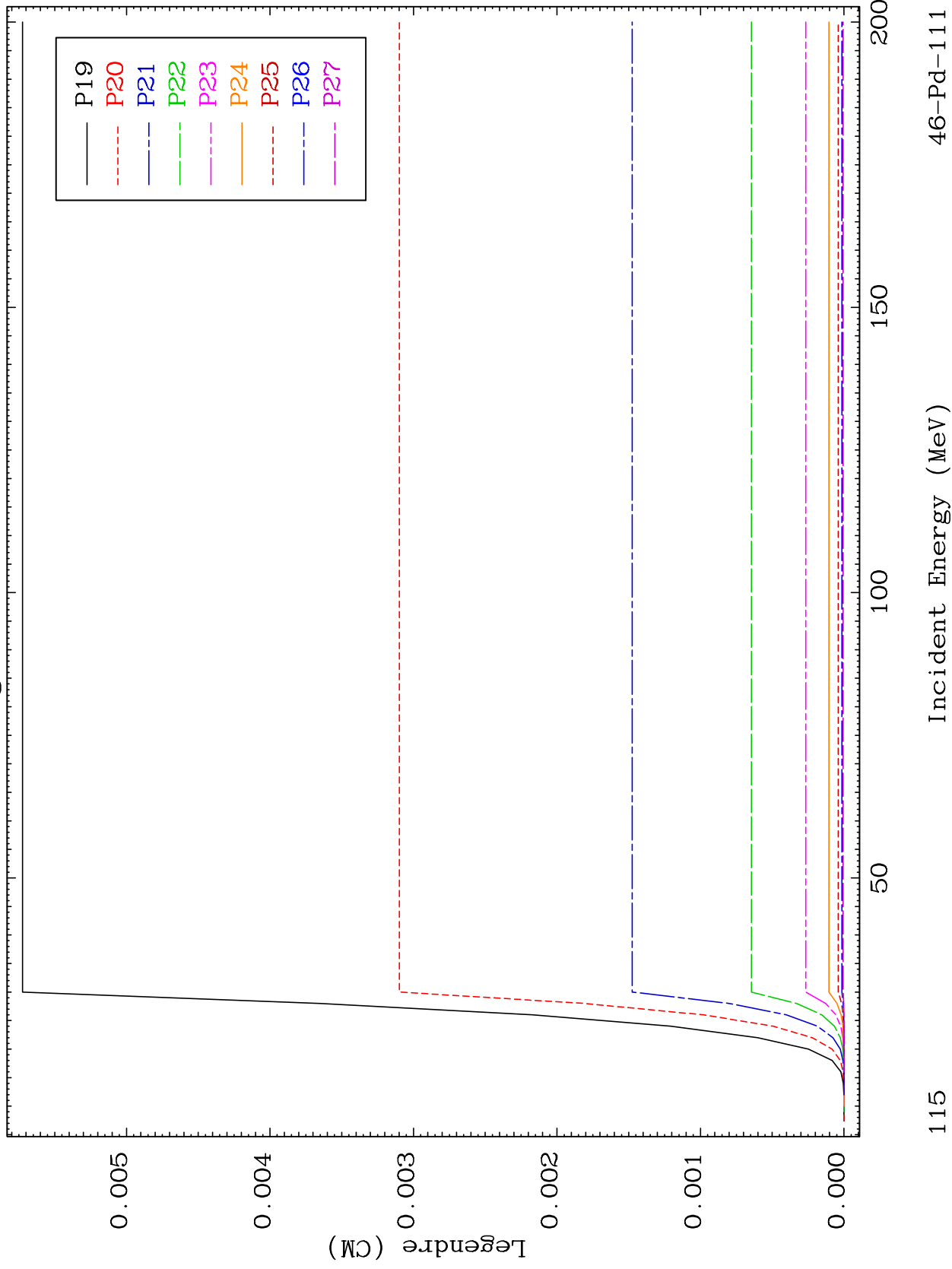
Incident Energy (MeV)

46-Pd-111

MAT 4652

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

46-Pd-111



115

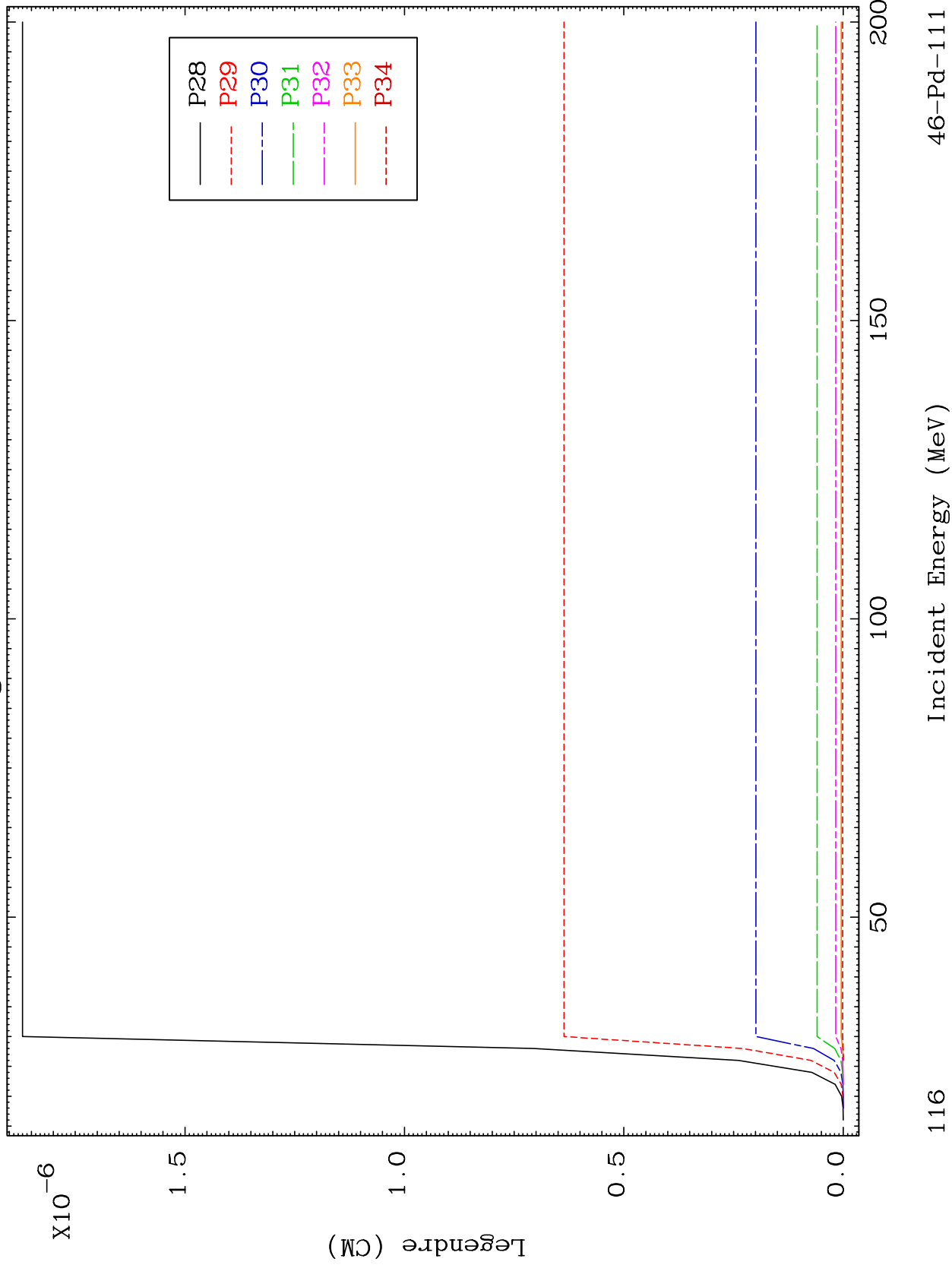
Incident Energy (MeV)

46-Pd-111

MAT 4652

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

46-Pd-111

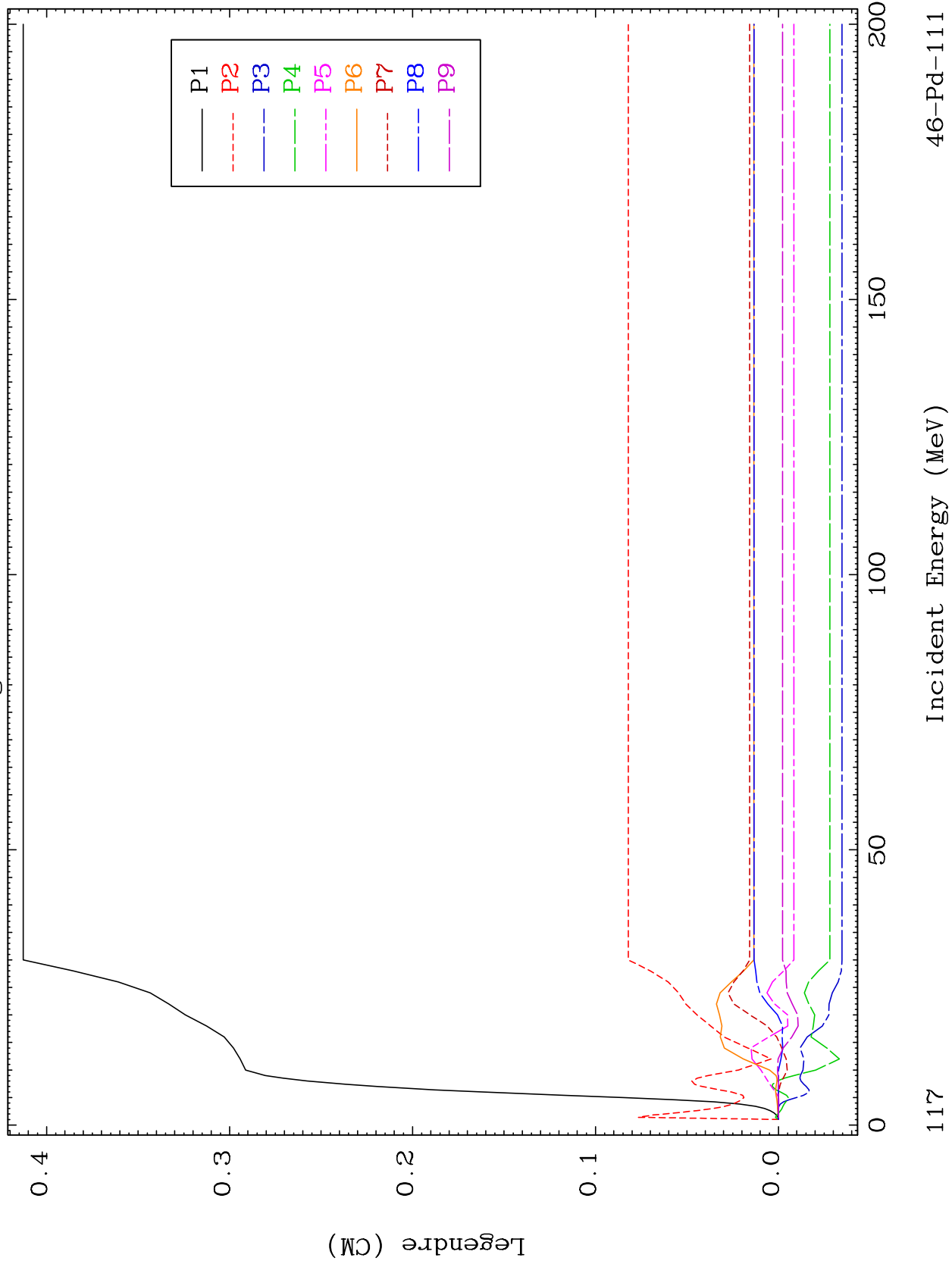


116

MAT 4652

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

46-Pd-111



117

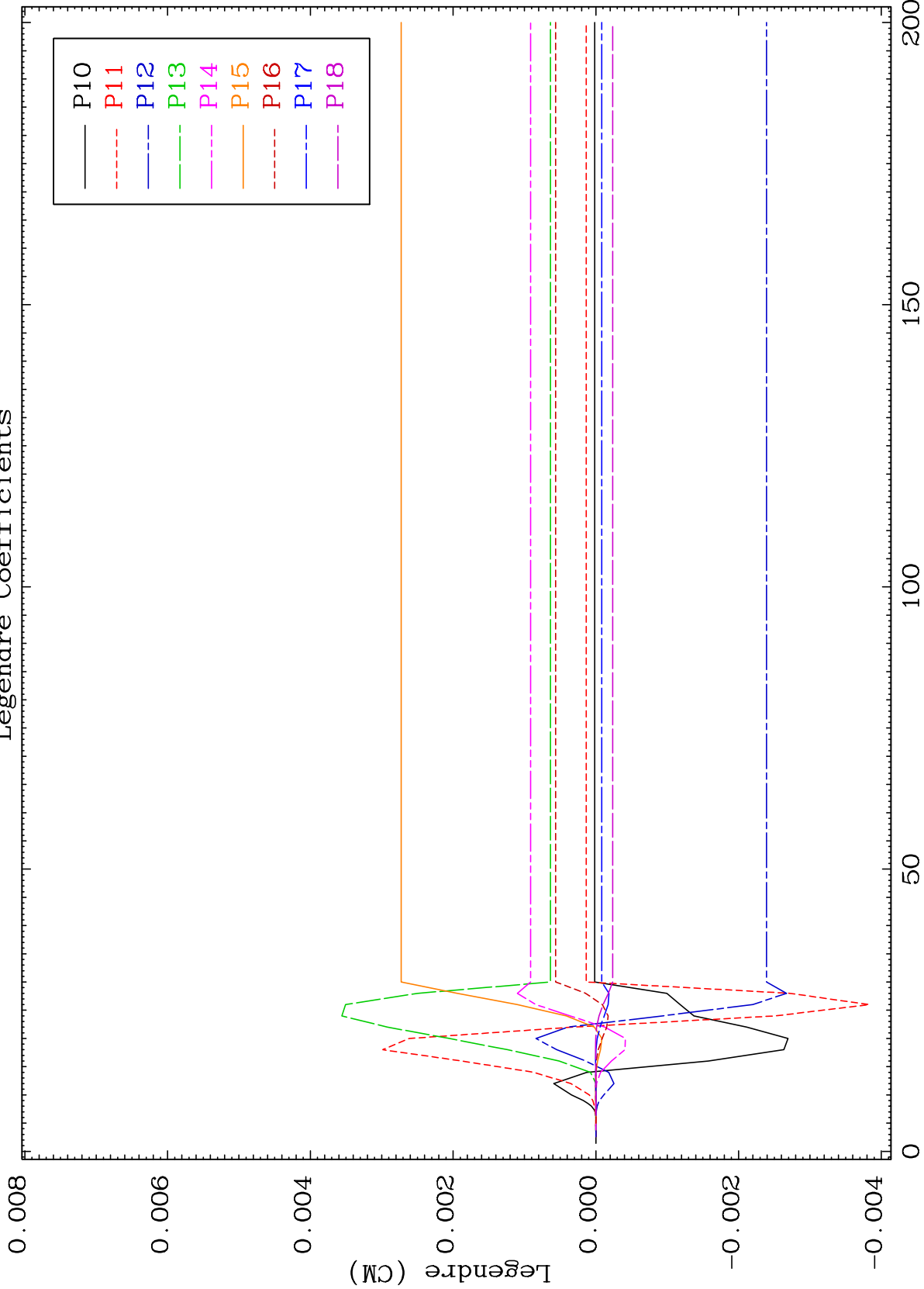
Incident Energy (MeV)

46-Pd-111

MAT 4652

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

46-Pd-111



118

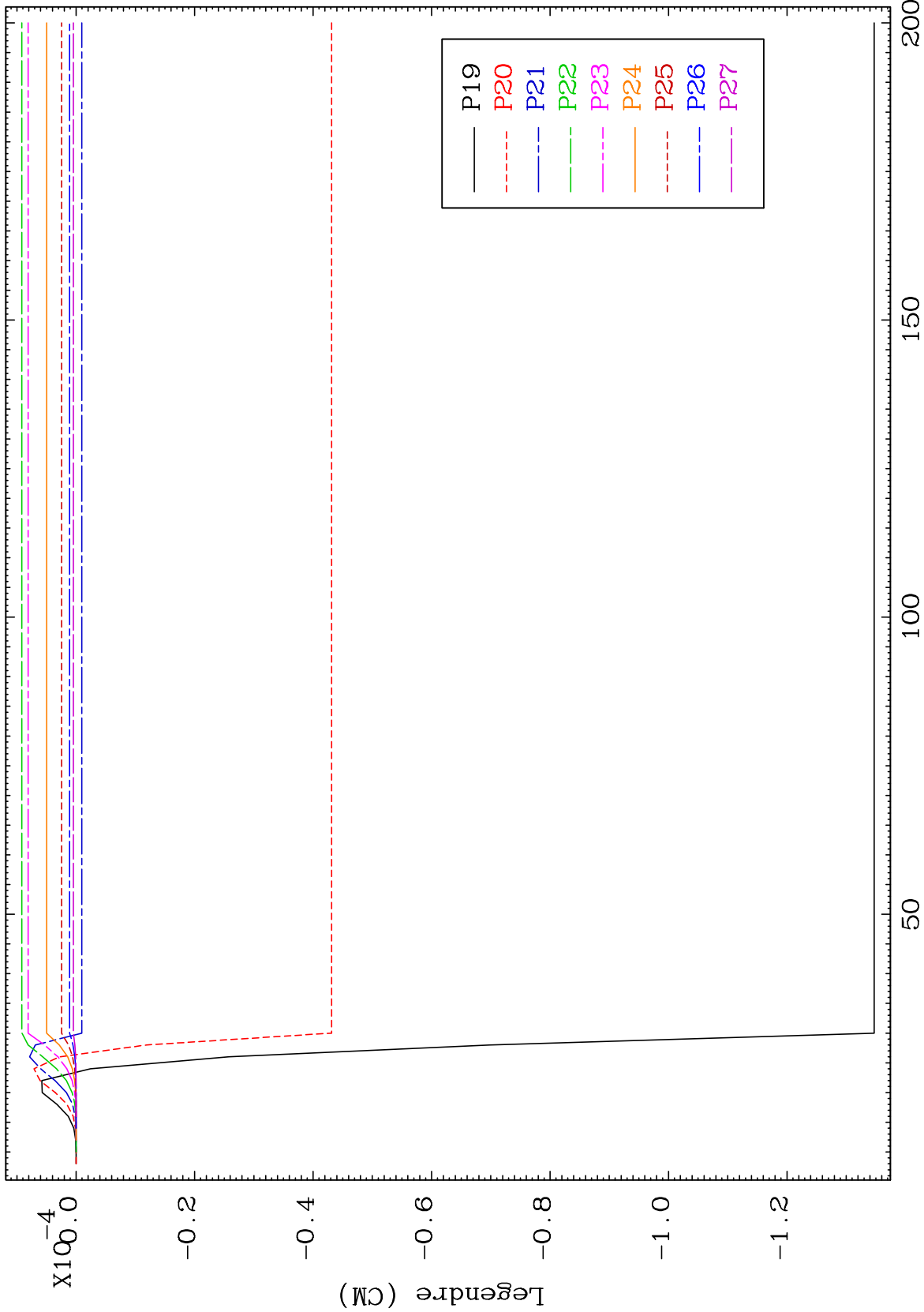
Incident Energy (MeV)

46-Pd-111

MAT 4652

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

46-Pd-111



119

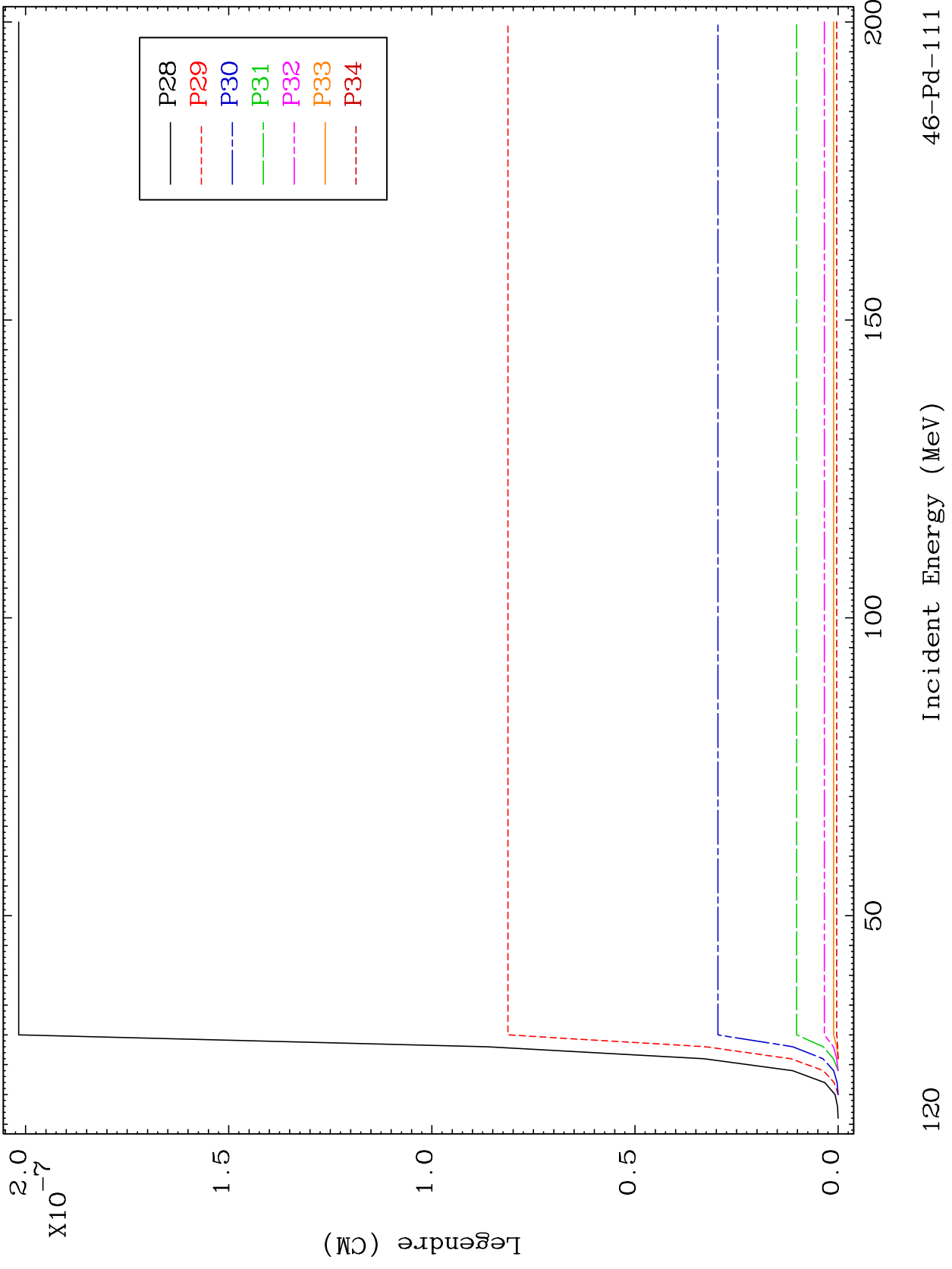
Incident Energy (MeV)

46-Pd-111

MAT 4652

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

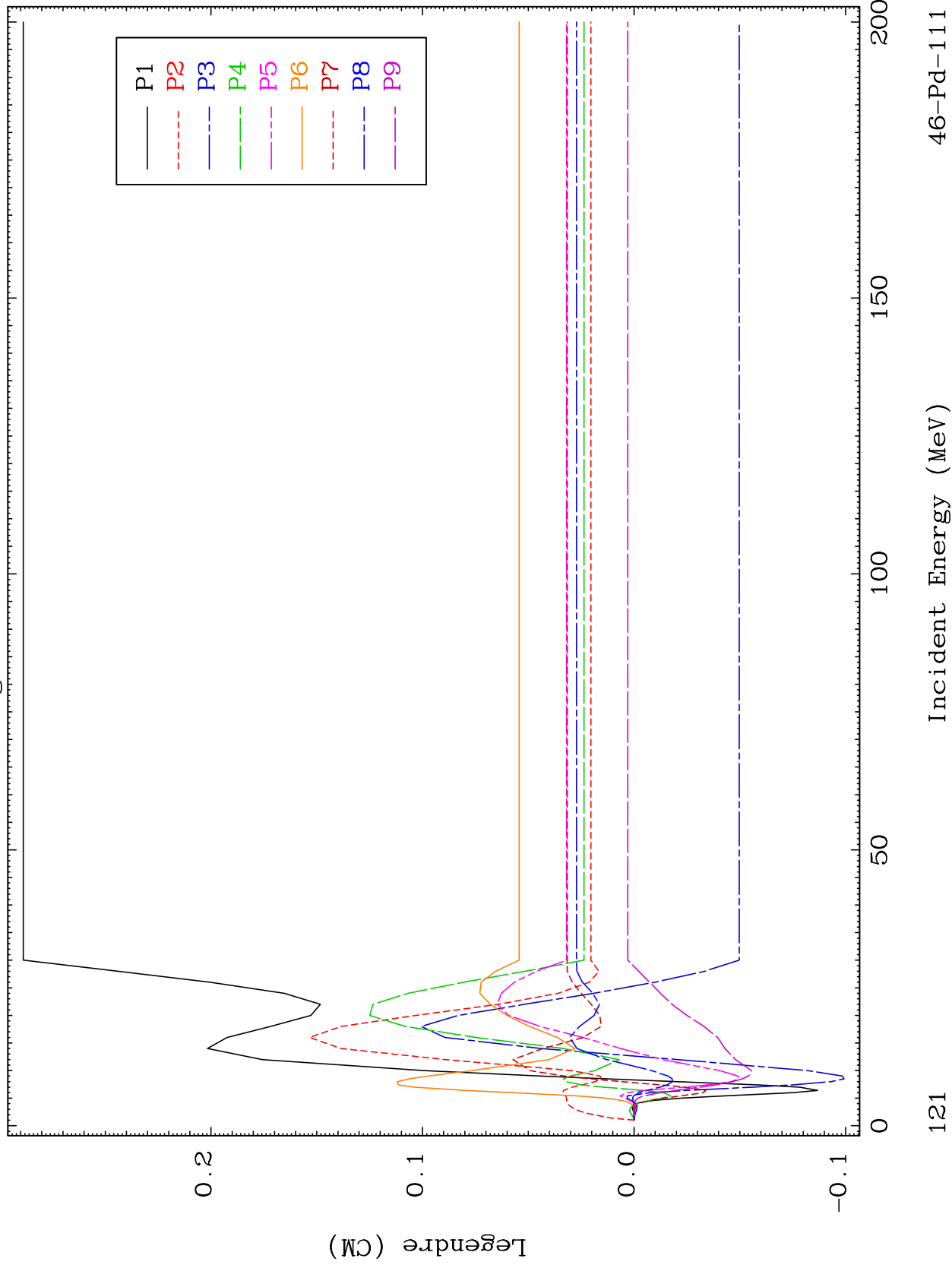
46-Pd-111



MAT 4652

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

46-Pd-111



46-Pd-111

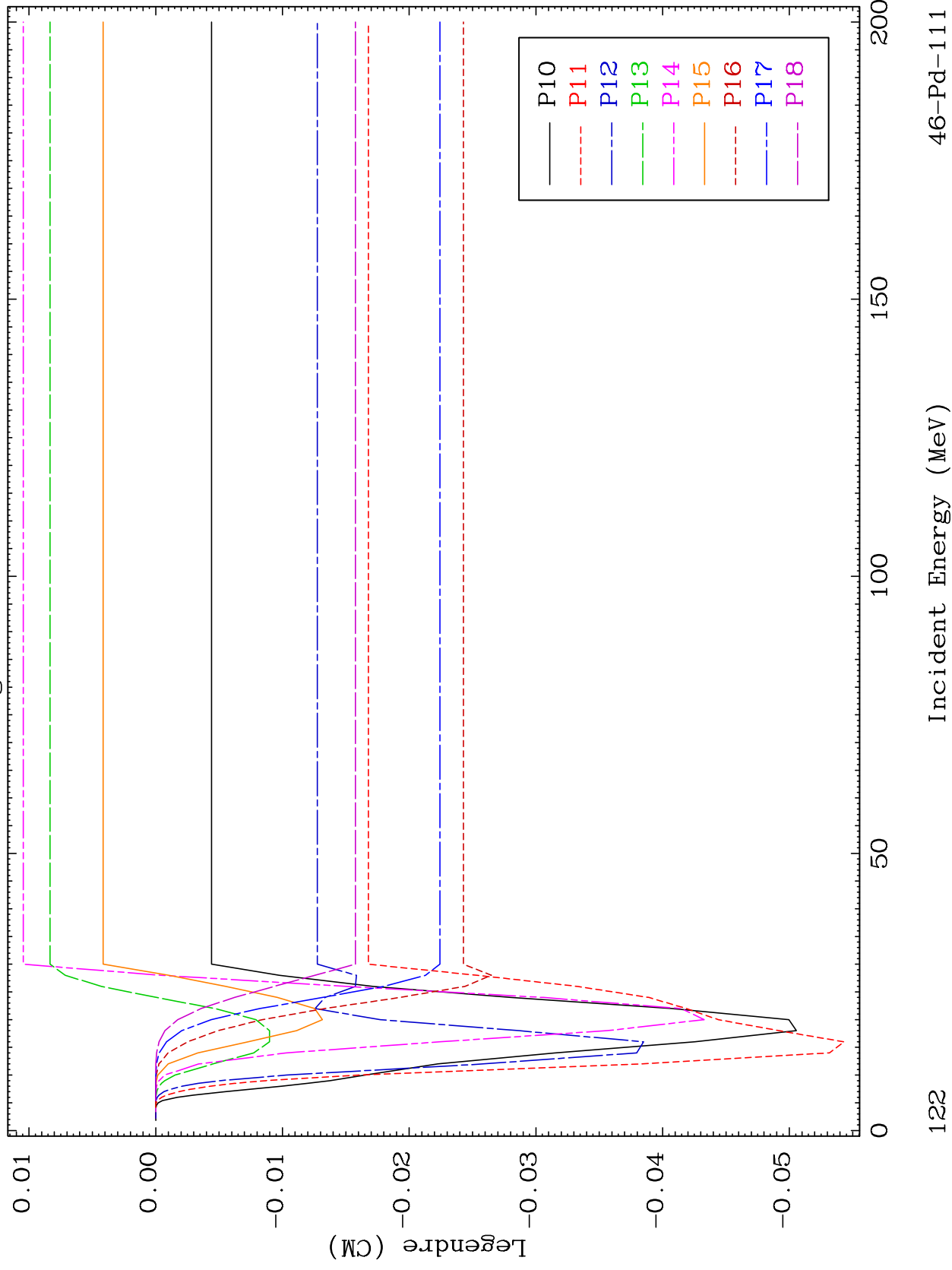
Incident Energy (MeV)

121

MAT 4652

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

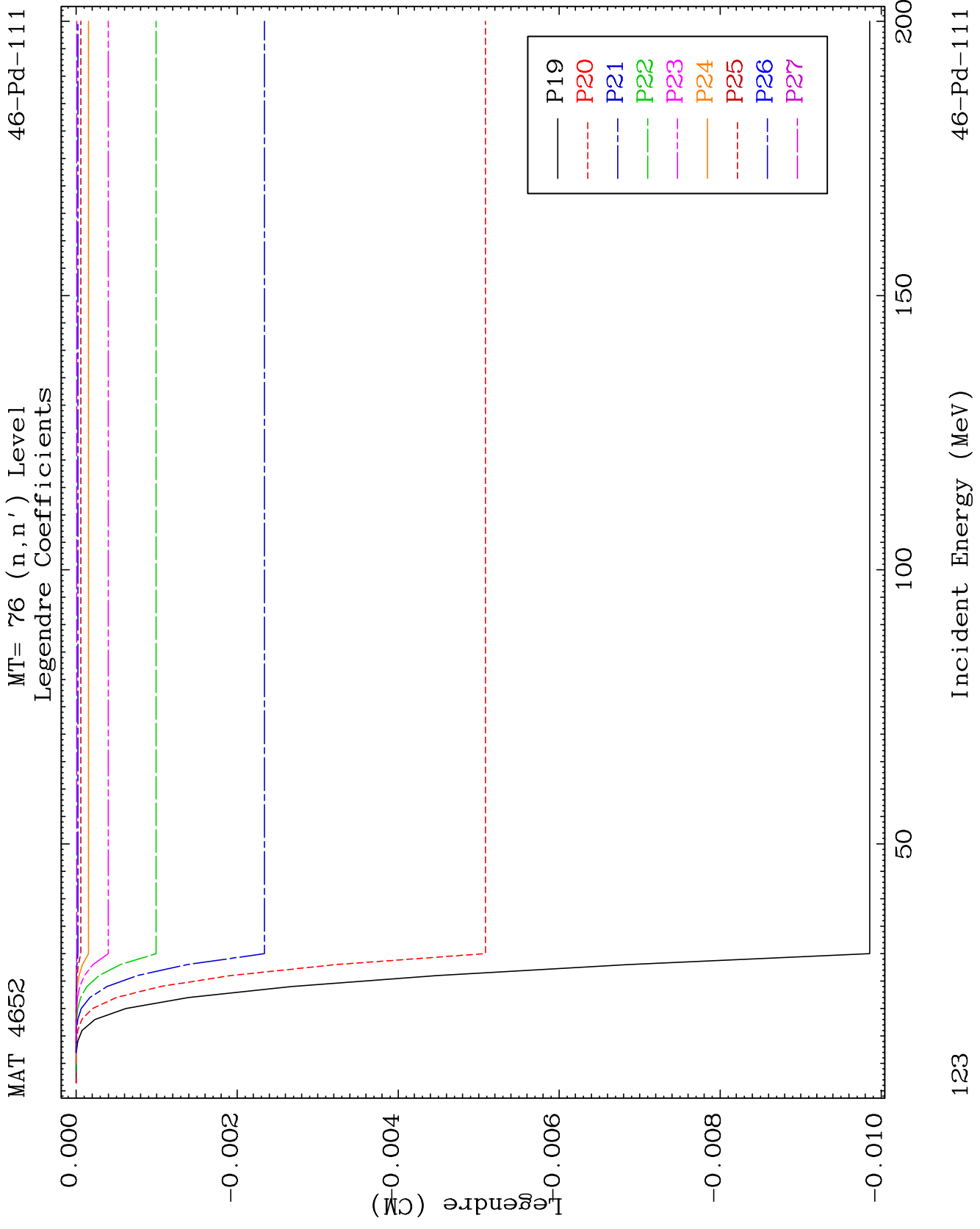
46-Pd-111

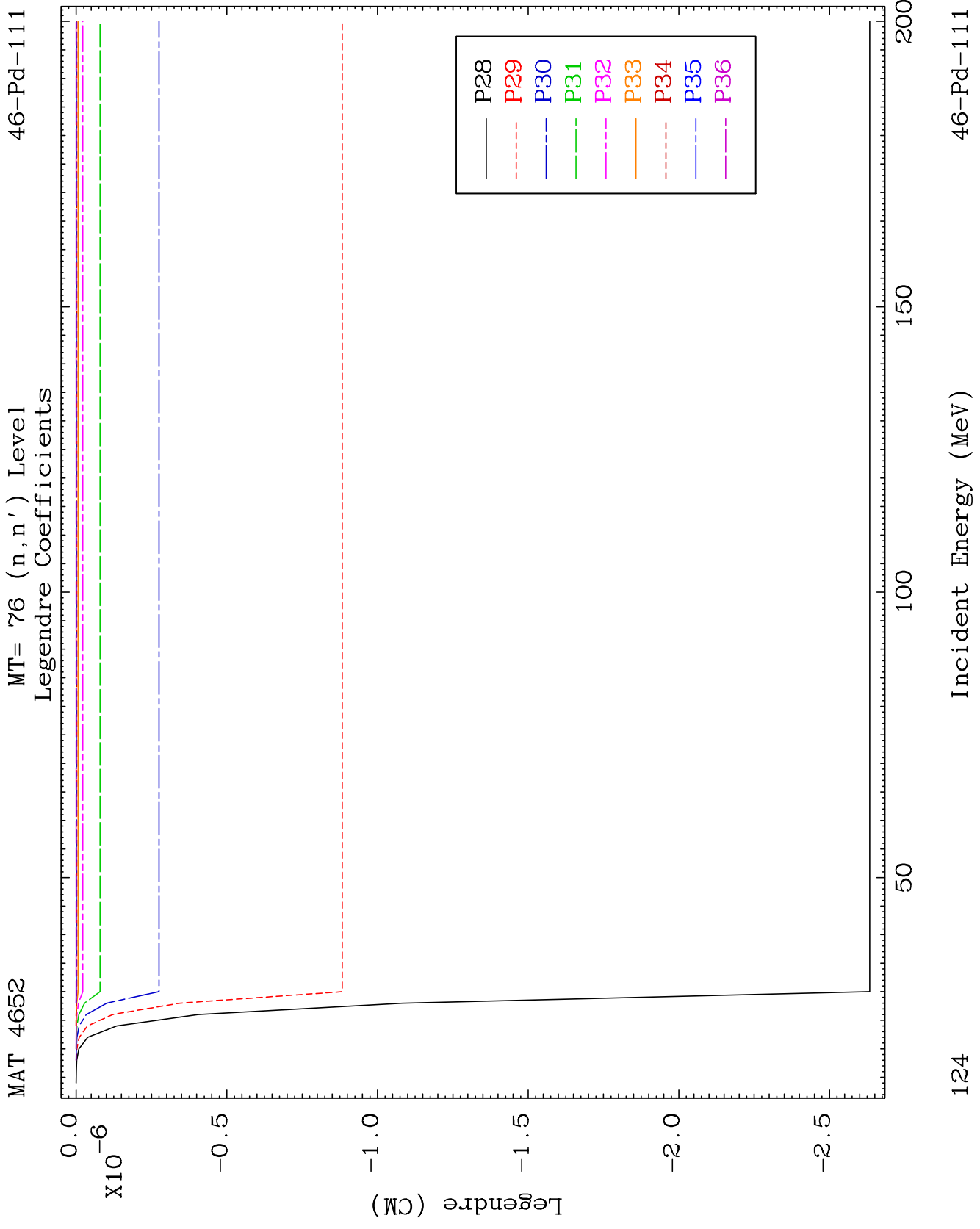


46-Pd-111

Incident Energy (MeV)

122

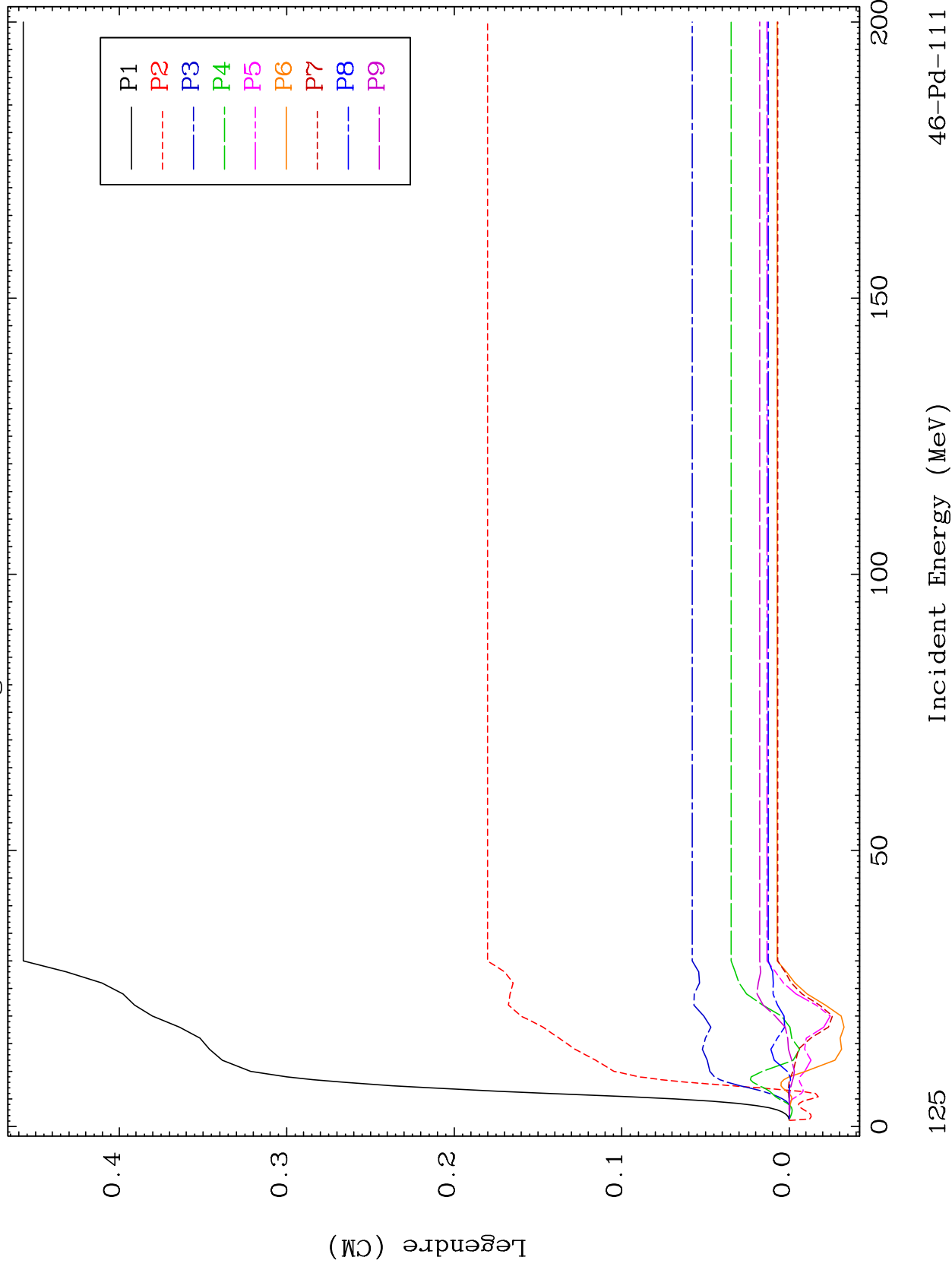




MAT 4652

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

46-Pd-111



46-Pd-111

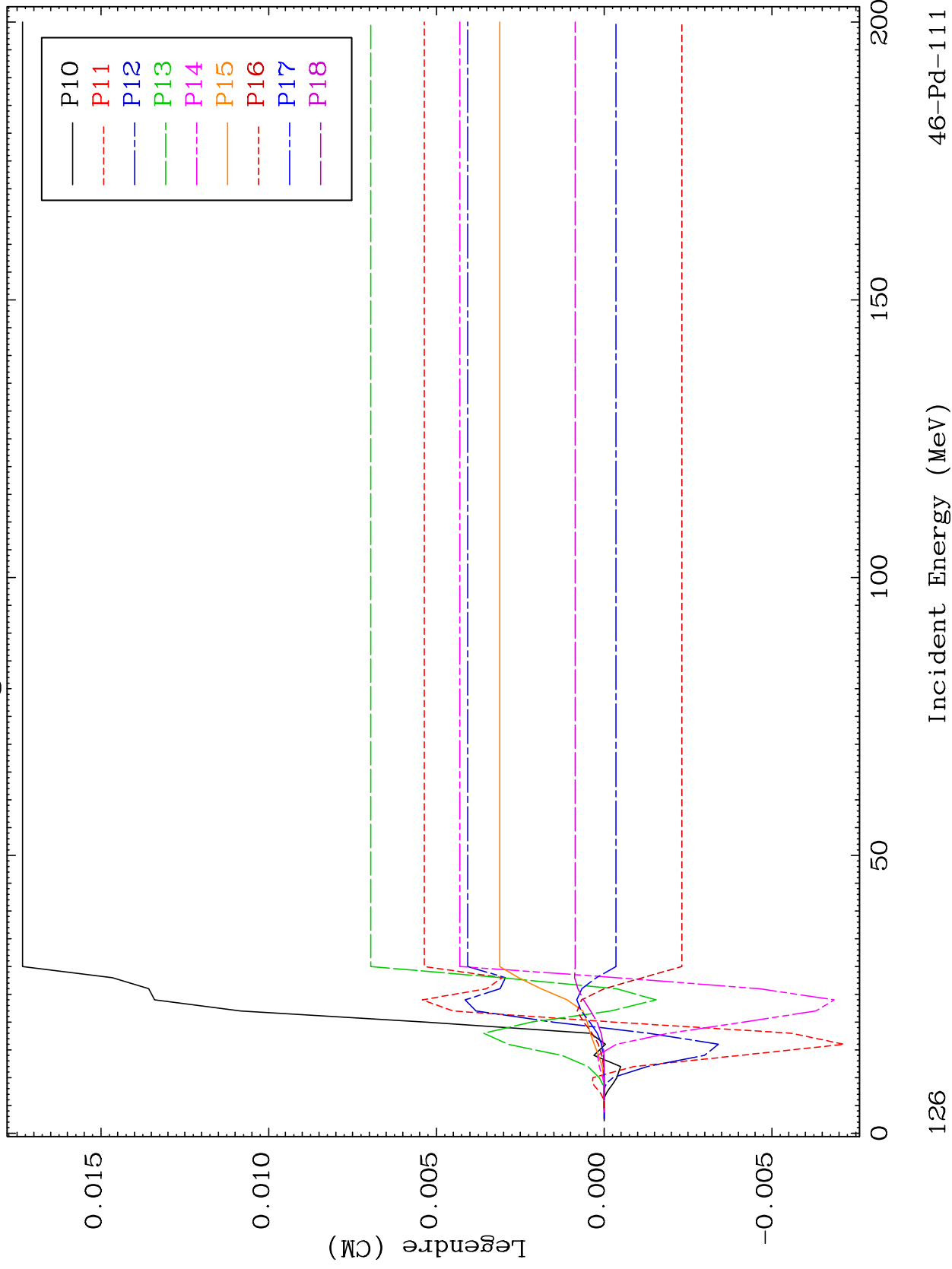
Incident Energy (MeV)

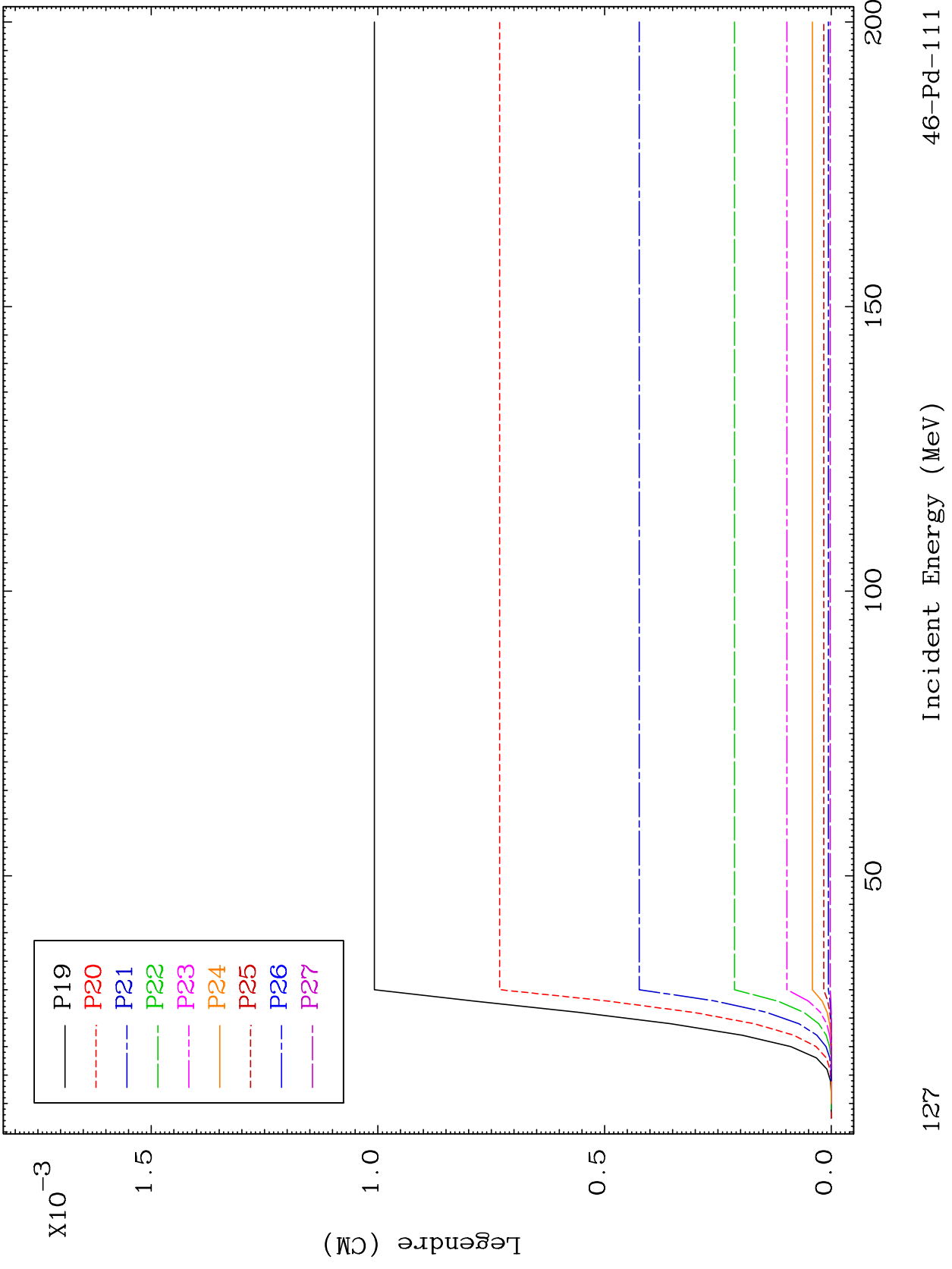
125

MAT 4652

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

46-Pd-111

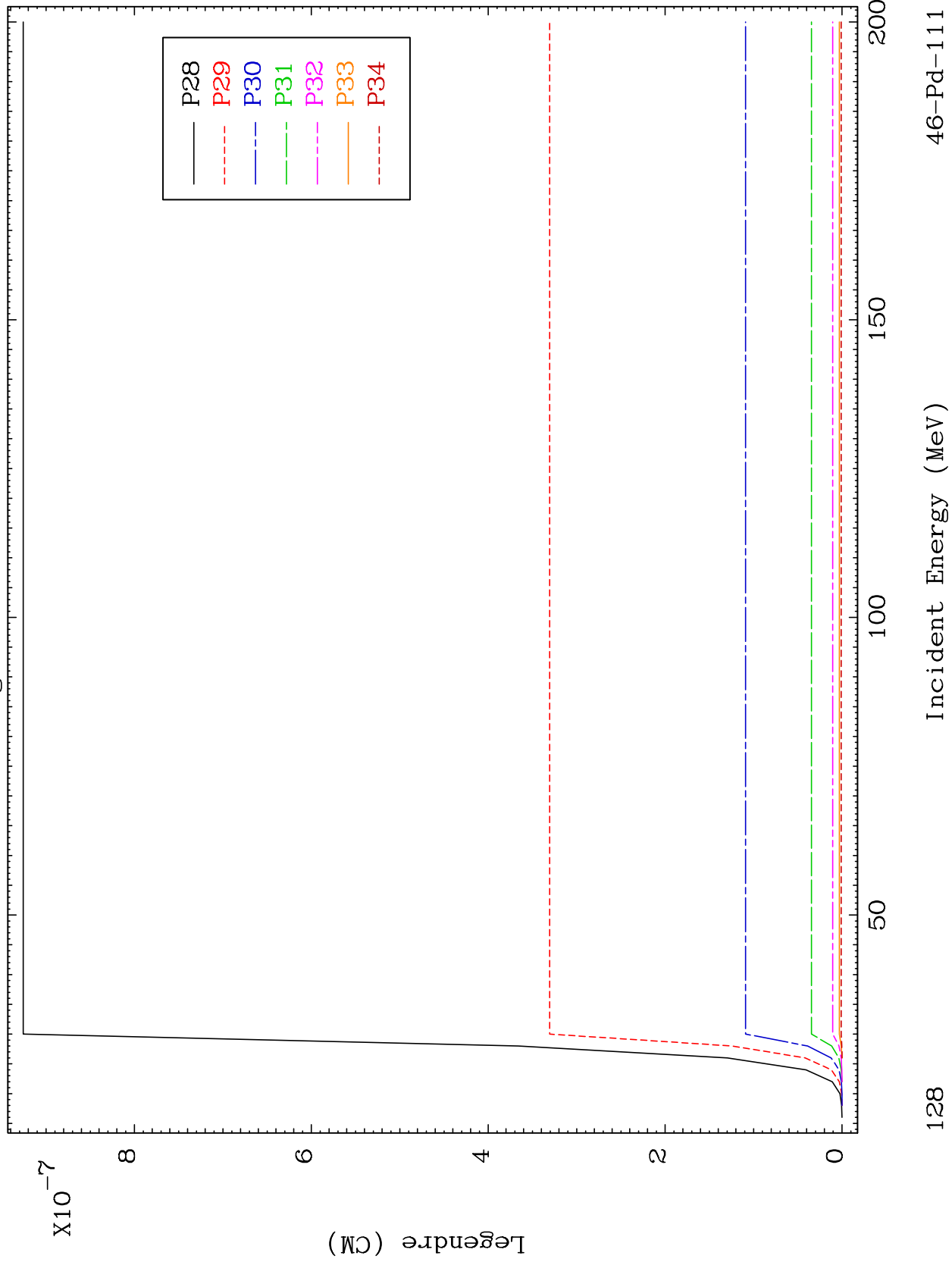




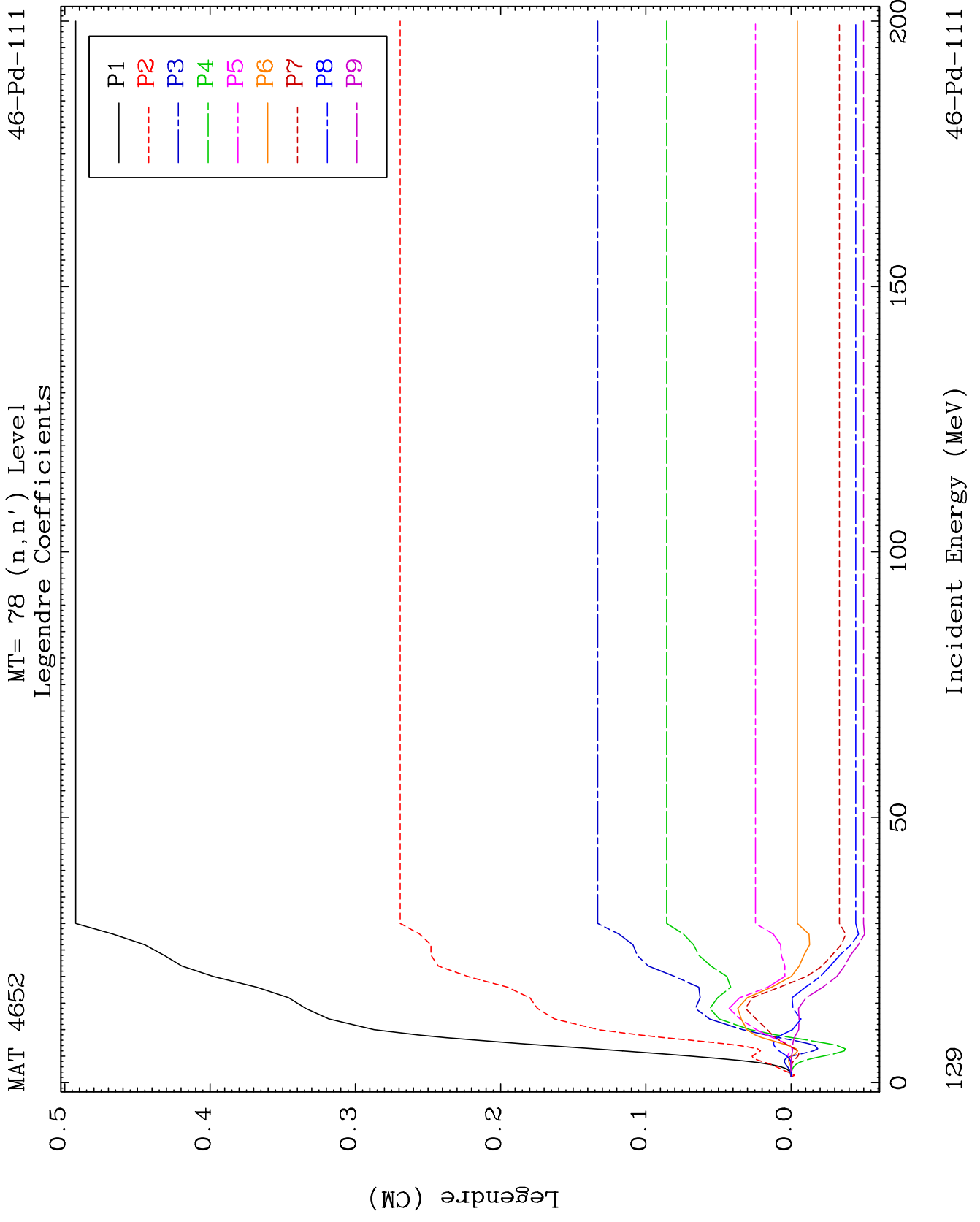
MAT 4652

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

46-Pd-111



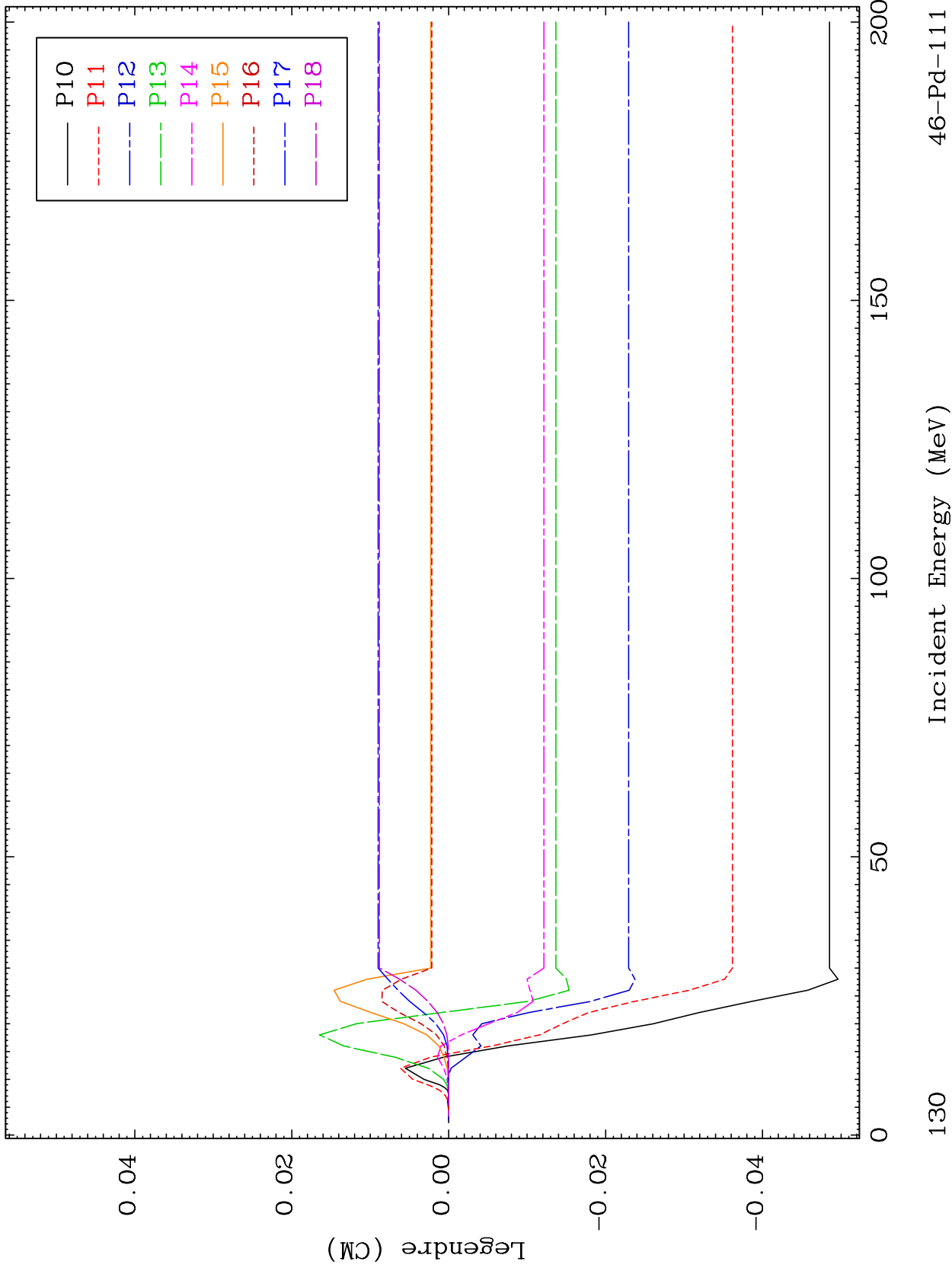
128



MAT 4652

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

46-Pd-111



46-Pd-111

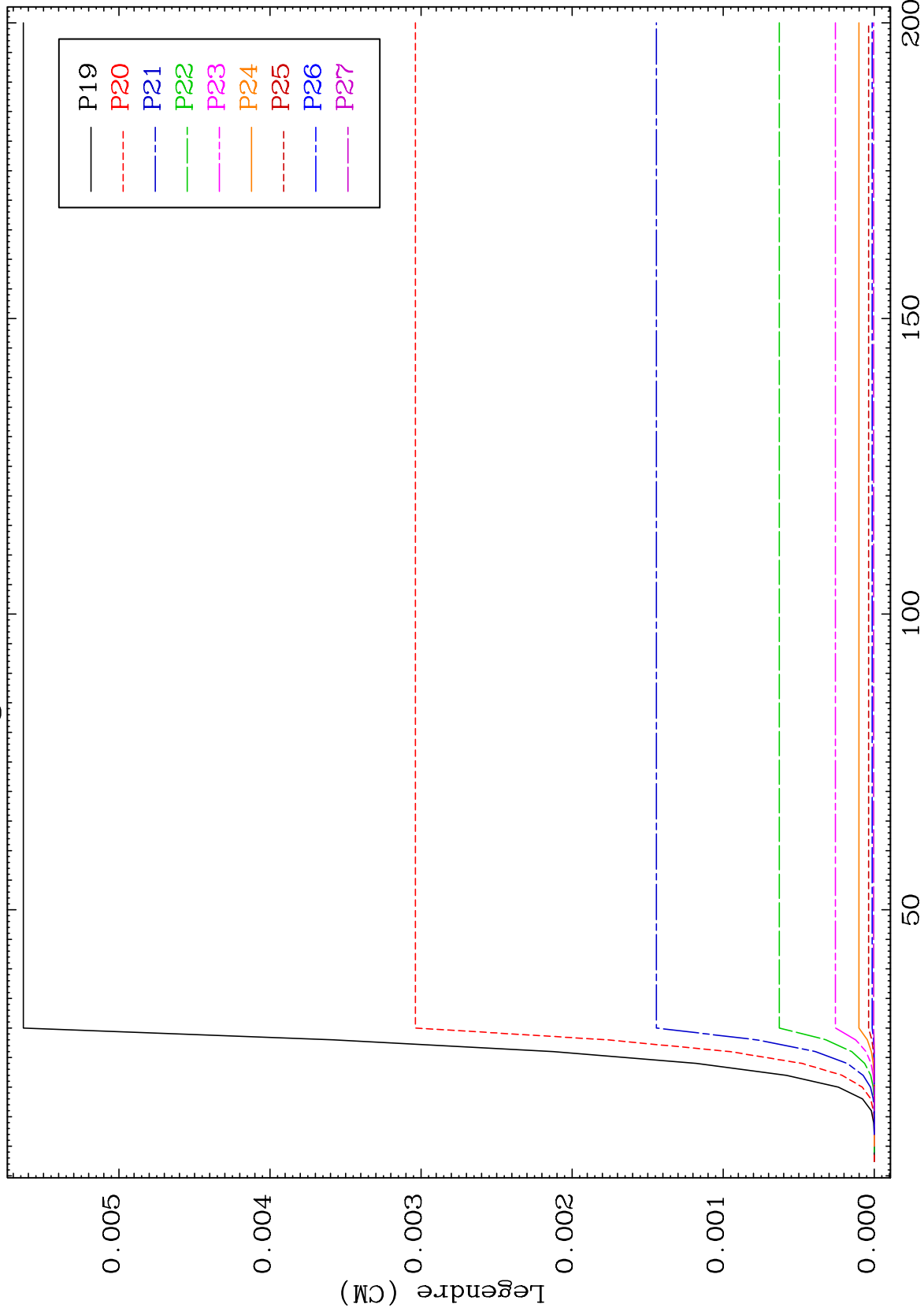
Incident Energy (MeV)

Legendre (CM)

MAT 4652

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

46-Pd-111



131

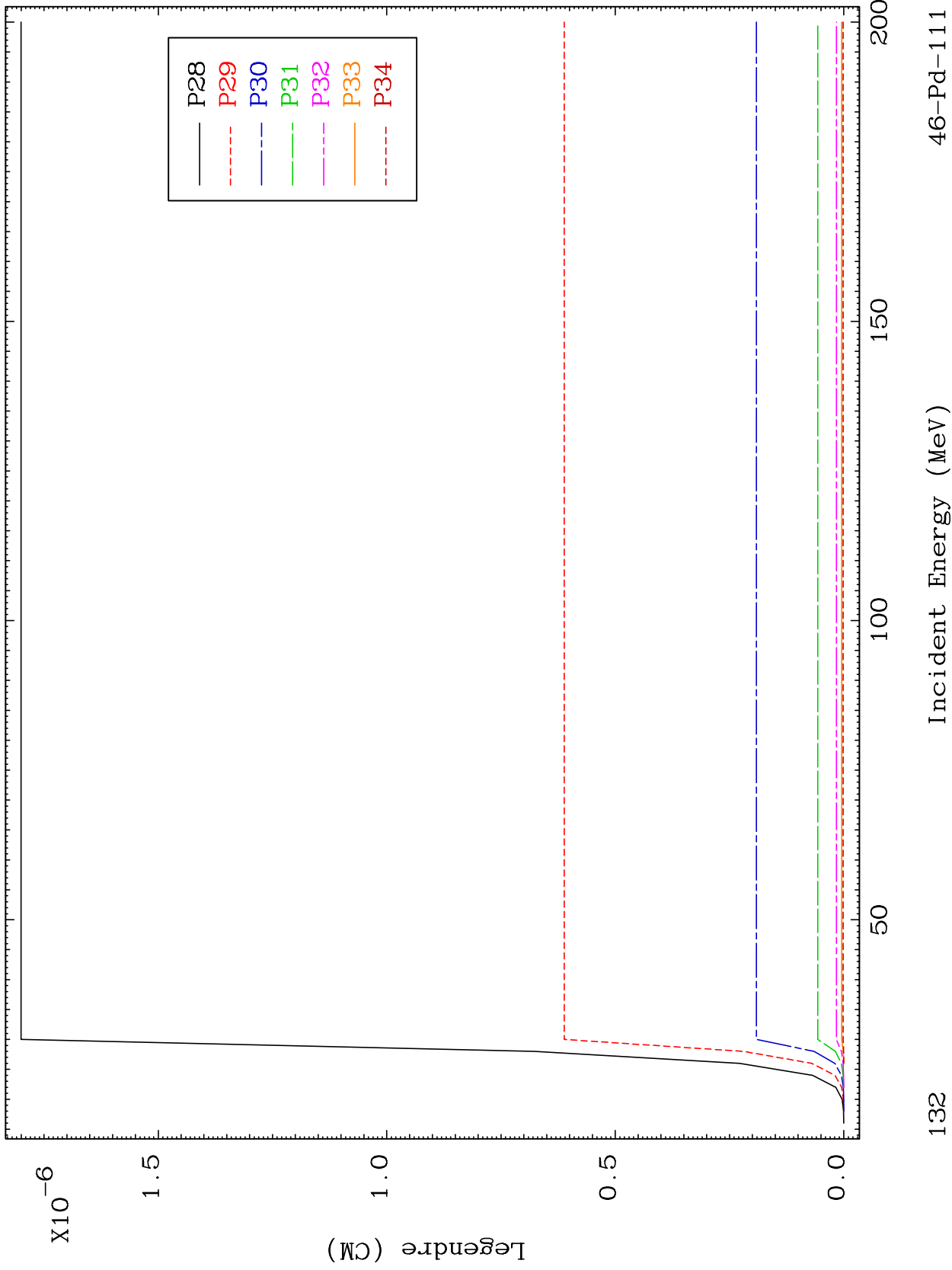
Incident Energy (MeV)

46-Pd-111

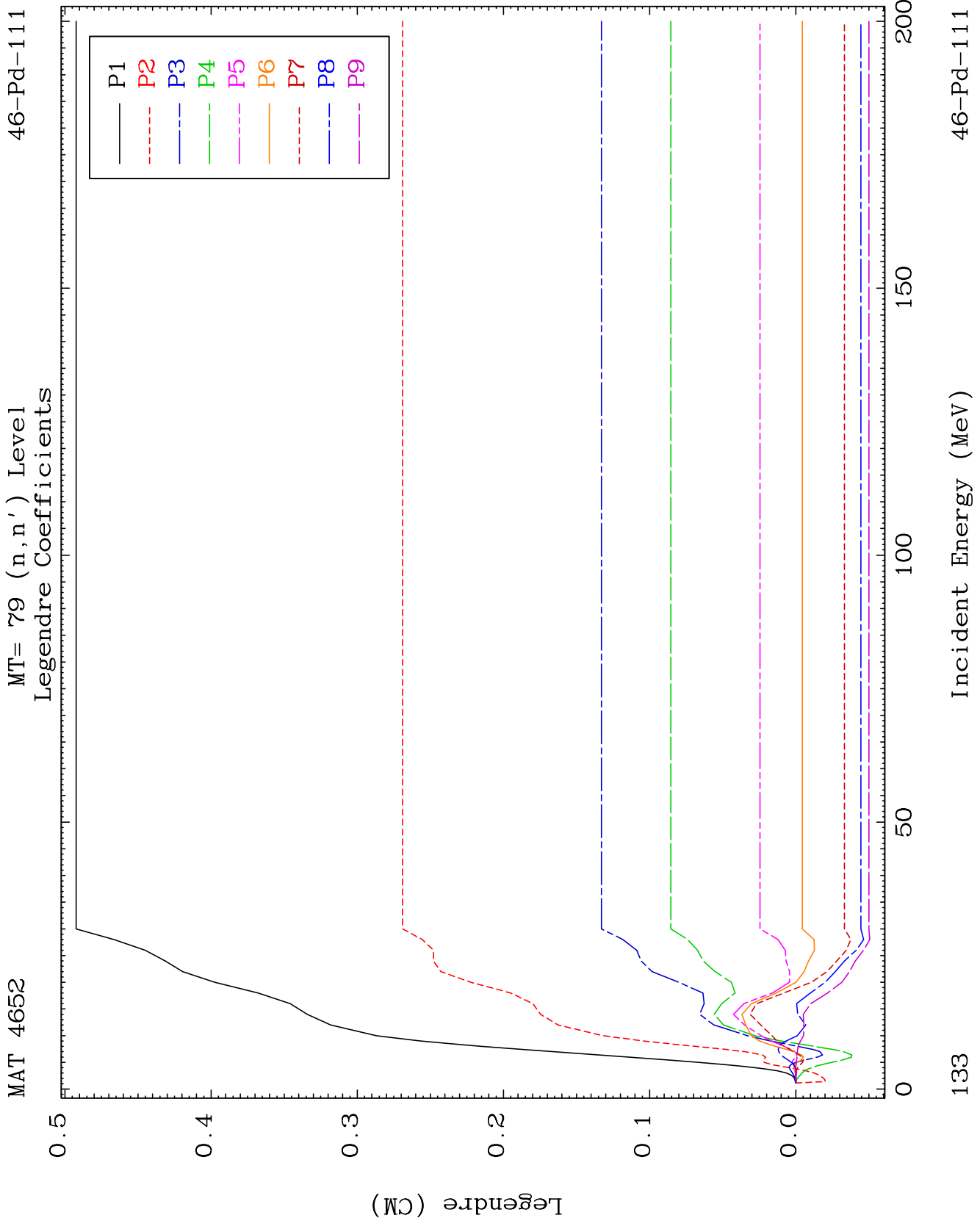
MAT 4652

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

46-Pd-111



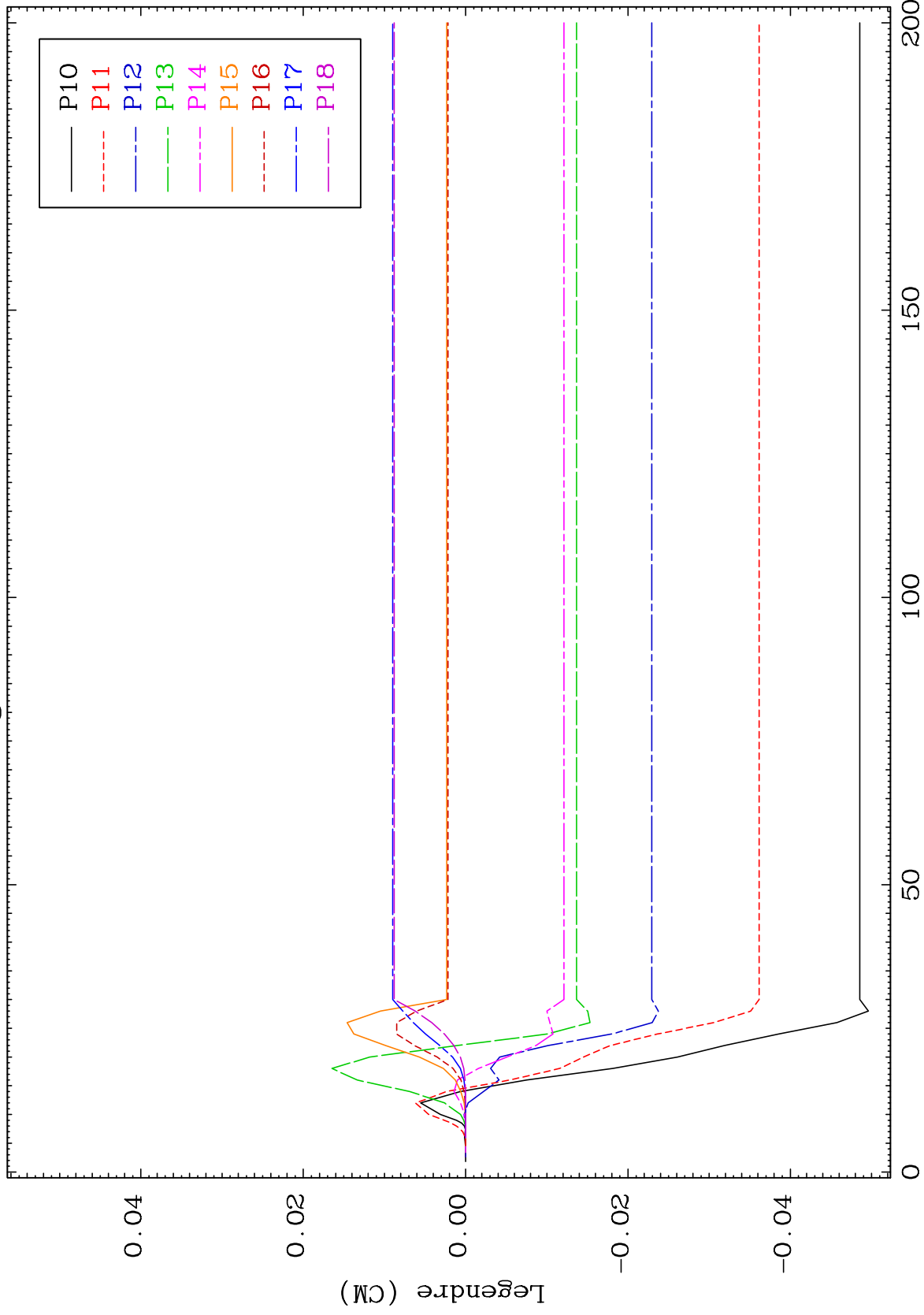
132



MAT 4652

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

46-Pd-111



134

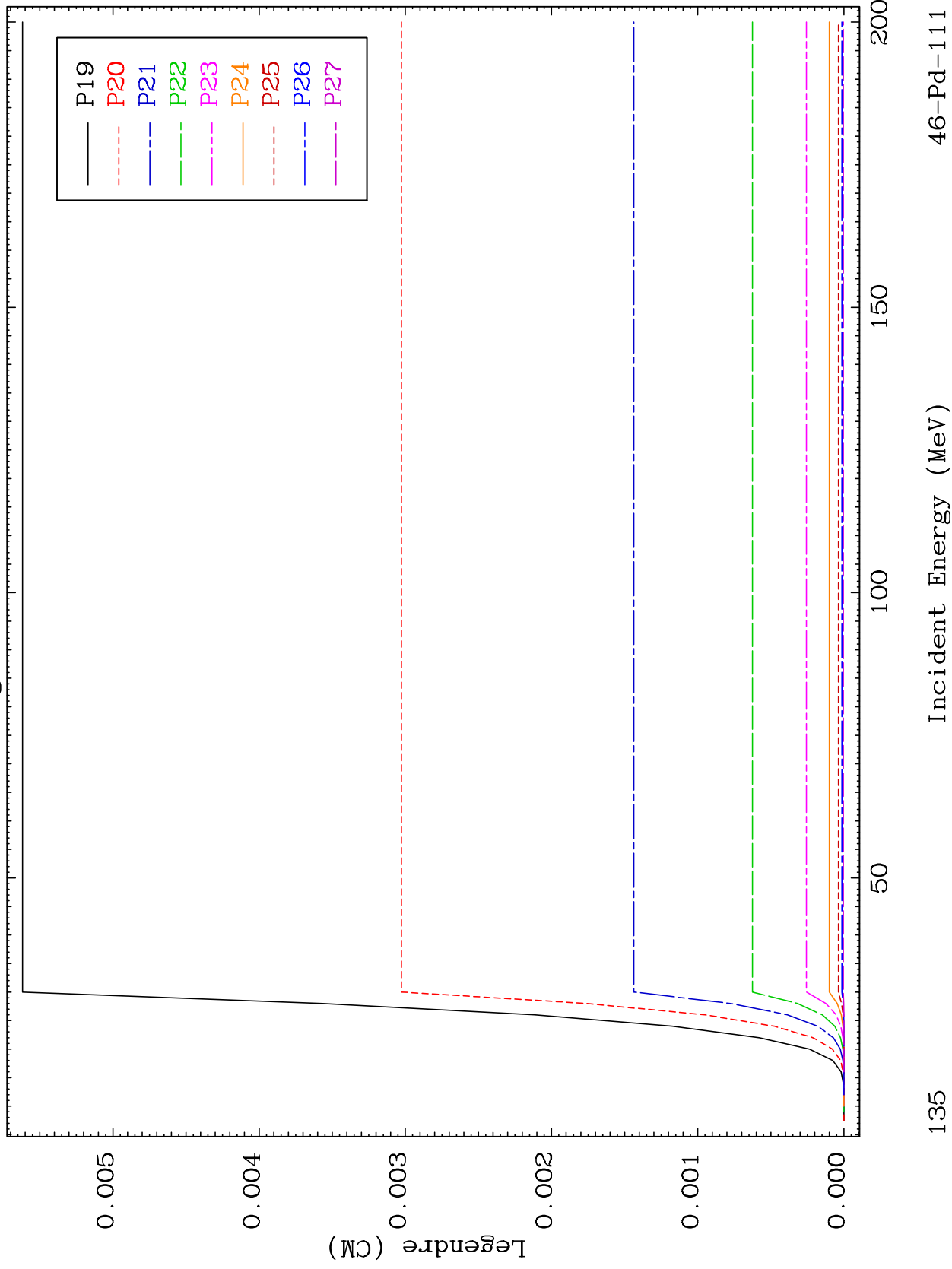
Incident Energy (MeV)

46-Pd-111

MAT 4652

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

46-Pd-111



135

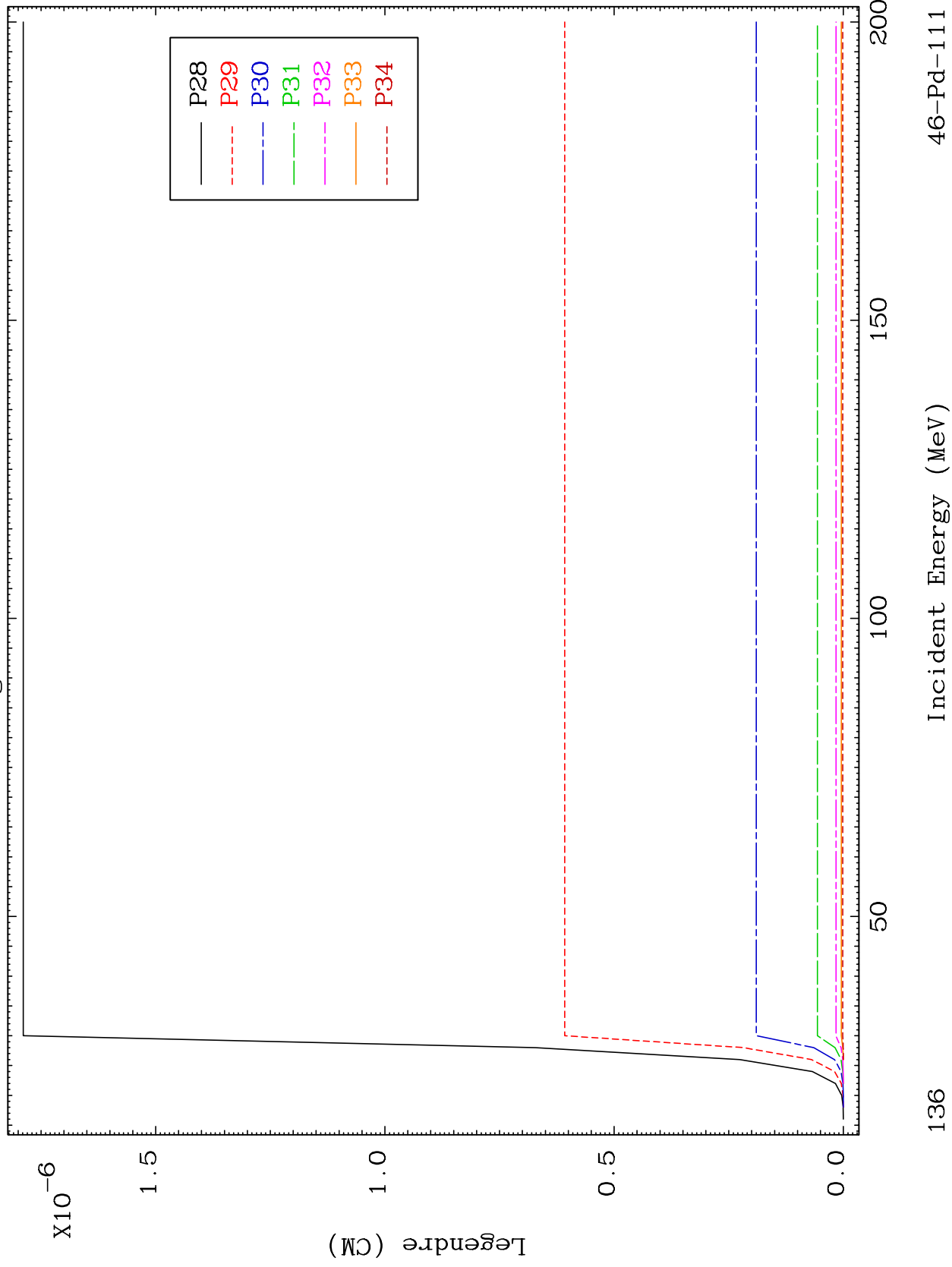
Incident Energy (MeV)

46-Pd-111

MAT 4652

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

46-Pd-111

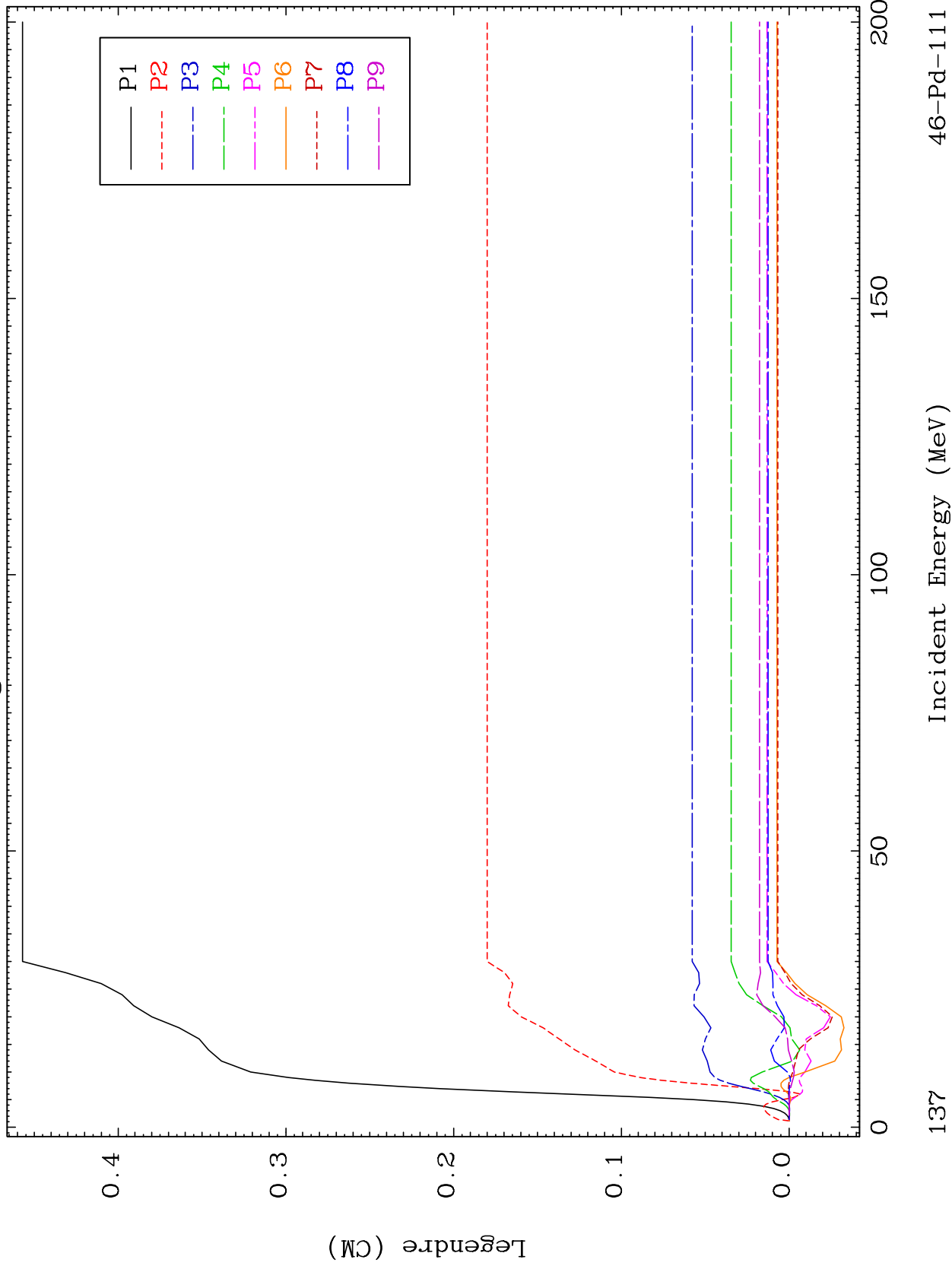


136

MAT 4652

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

46-Pd-111



137

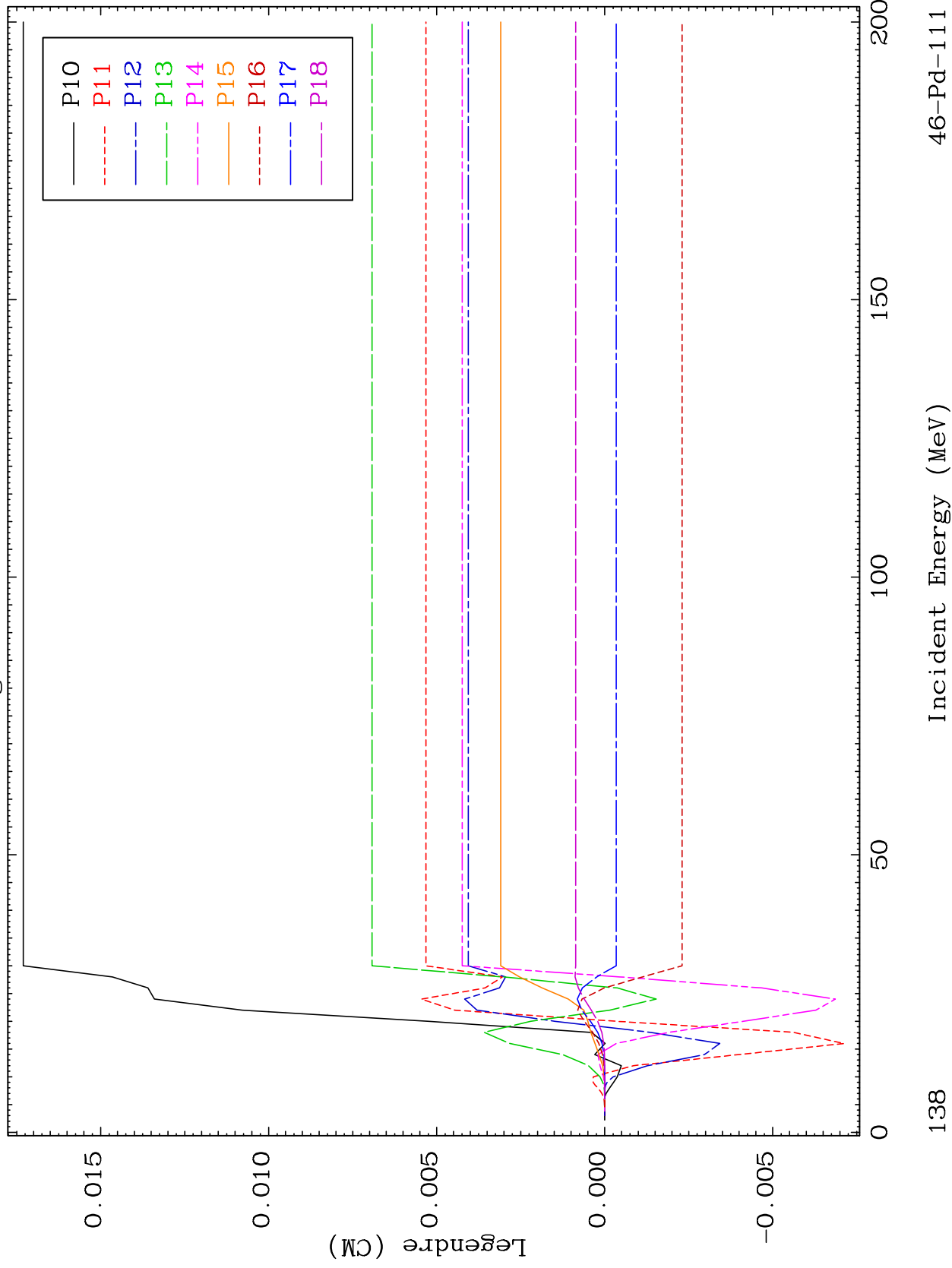
Incident Energy (MeV)

46-Pd-111

MAT 4652

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

46-Pd-111



138

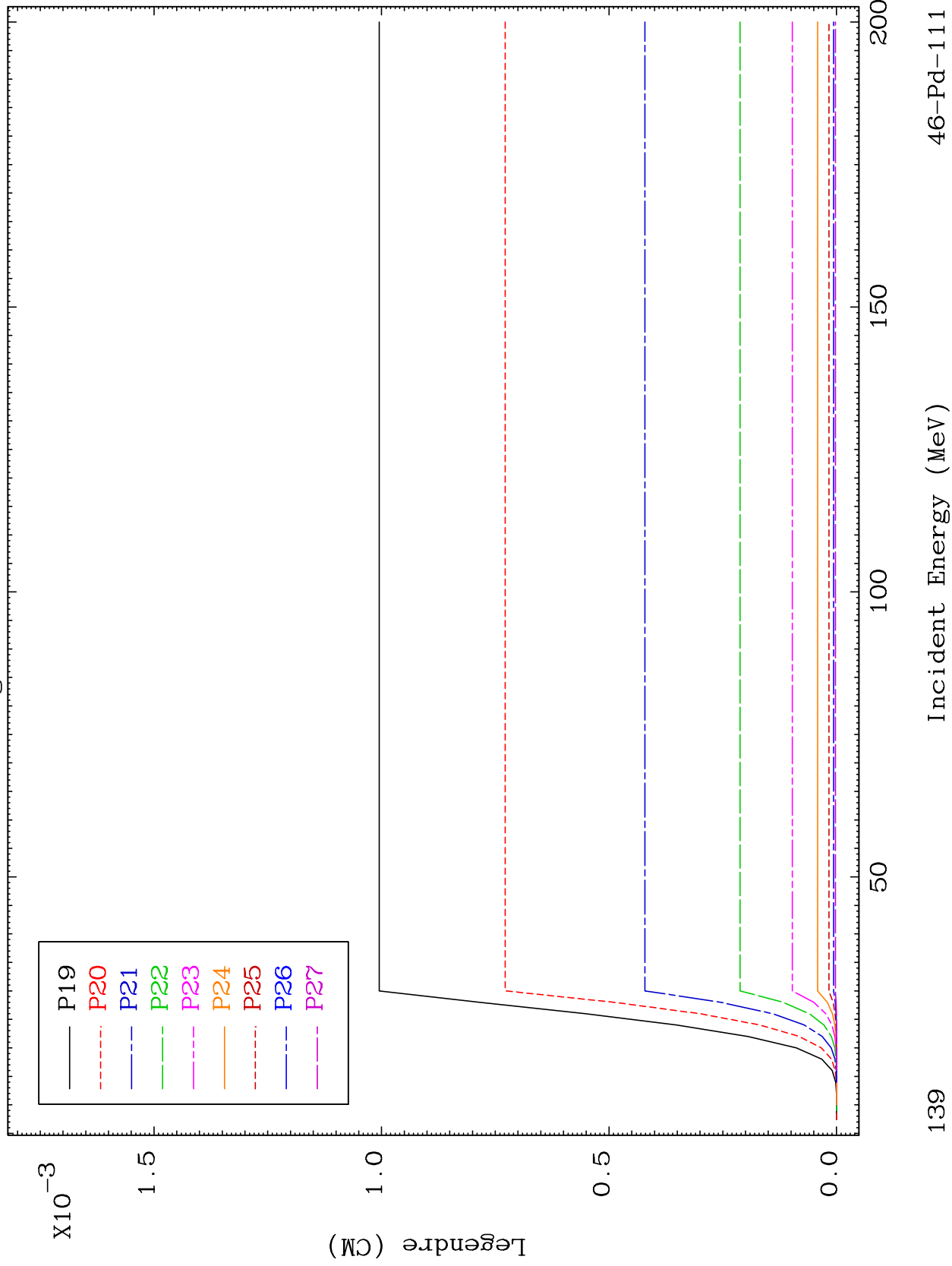
Incident Energy (MeV)

46-Pd-111

MAT 4652

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

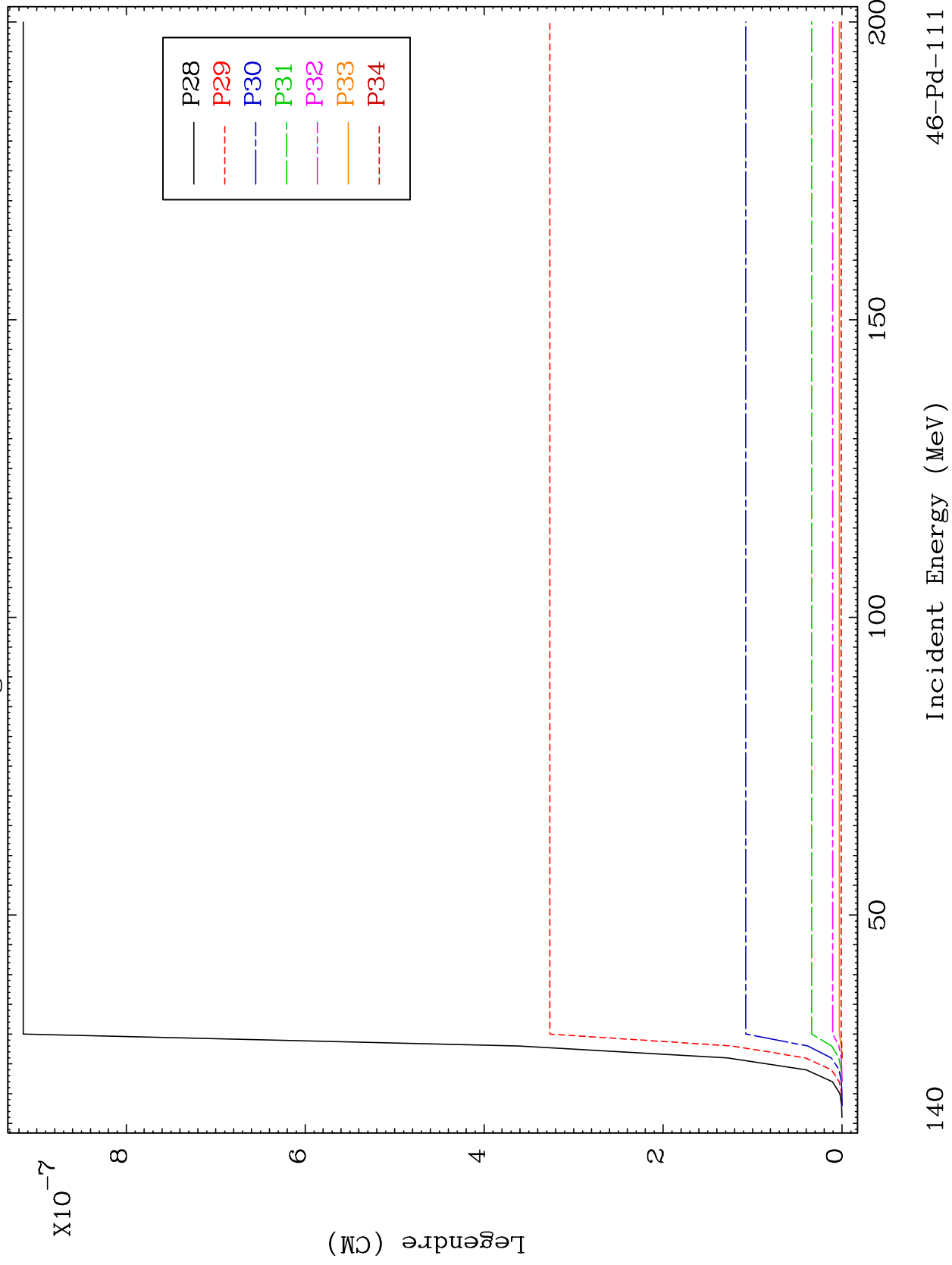
46-Pd-111



MAT 4652

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

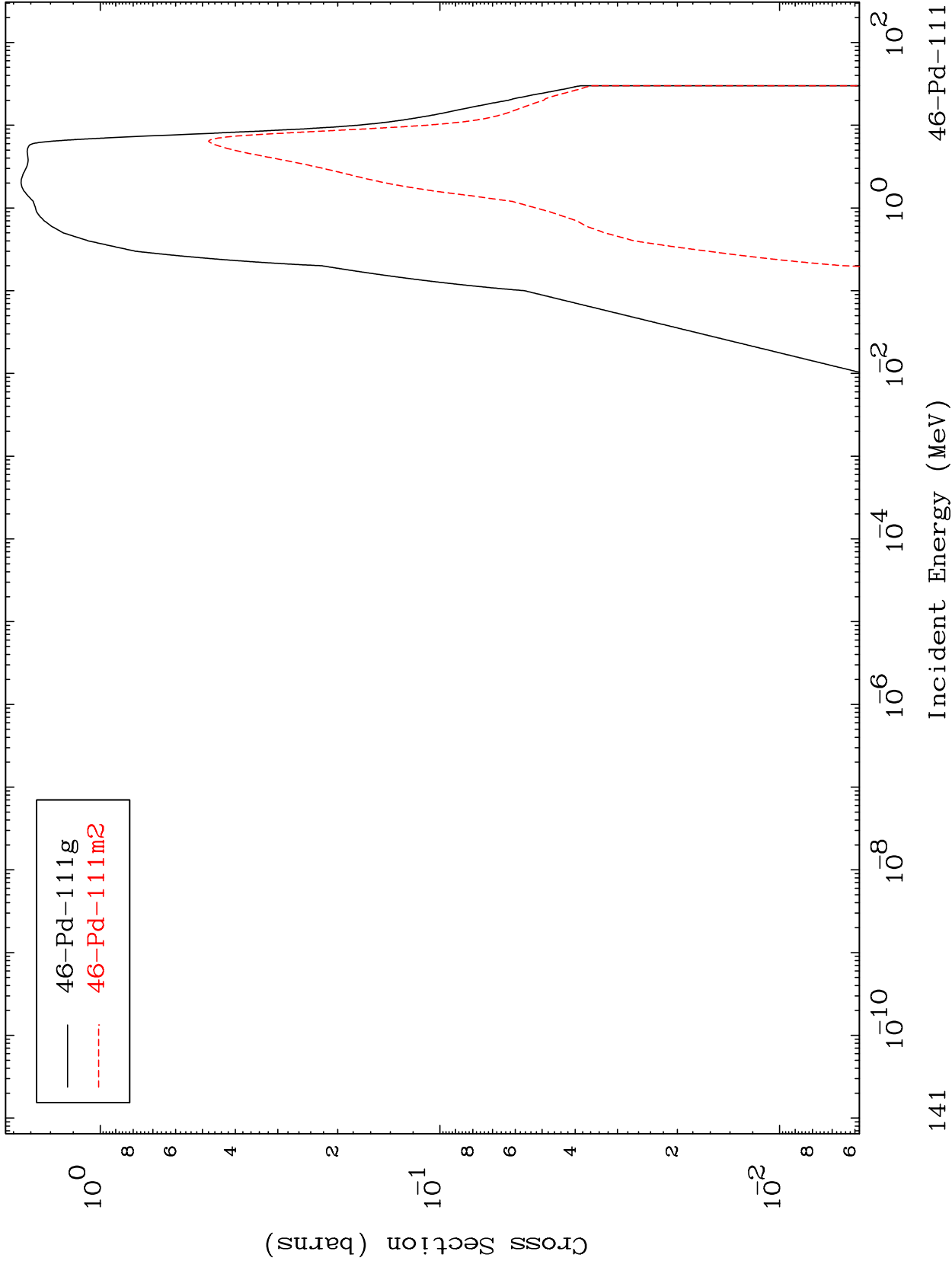
46-Pd-111



MAT 4652

46-Pd-111

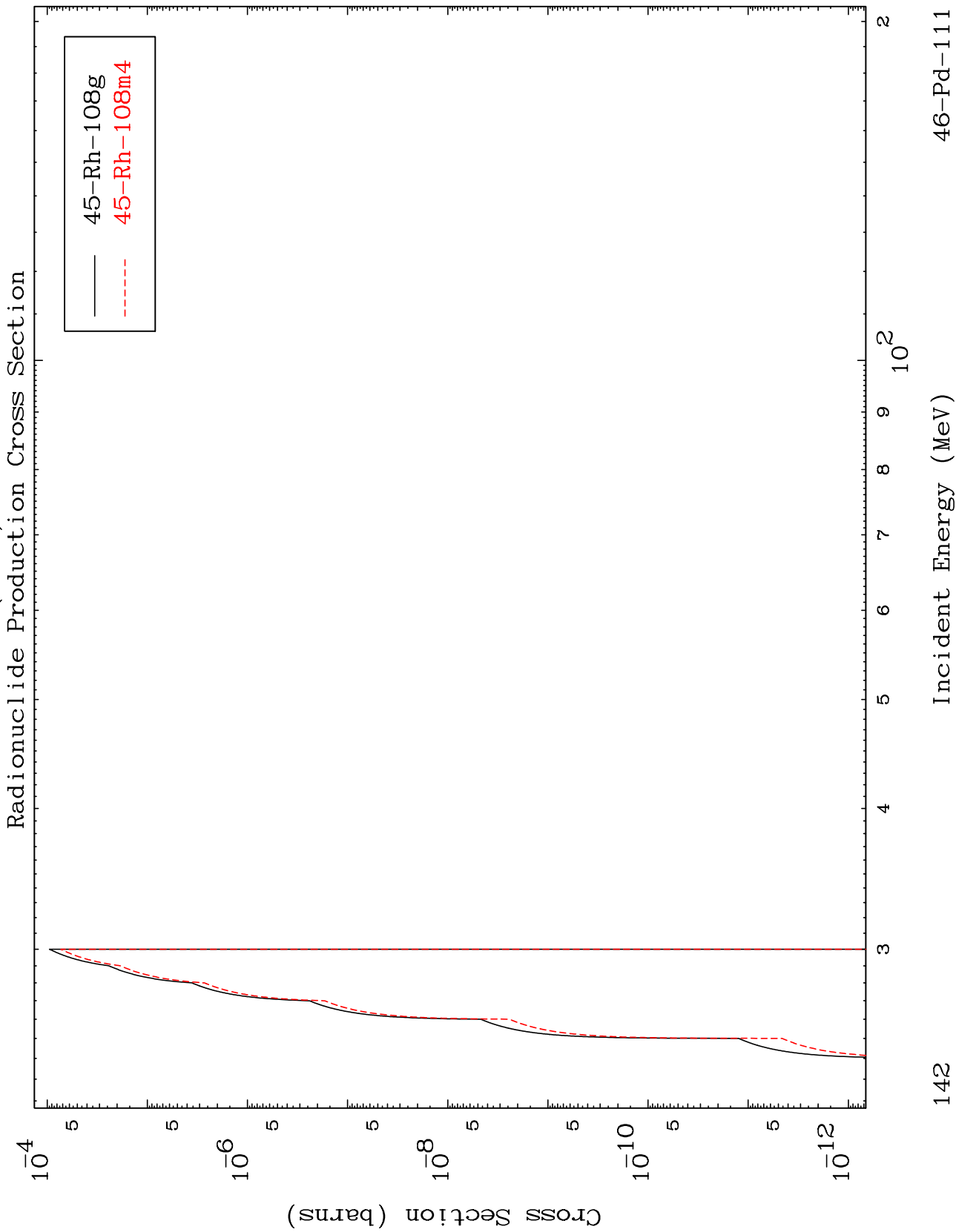
Inelastic
Radionuclide Production Cross Section



MAT 4652

(n,2n) d

46-Pd-111



142

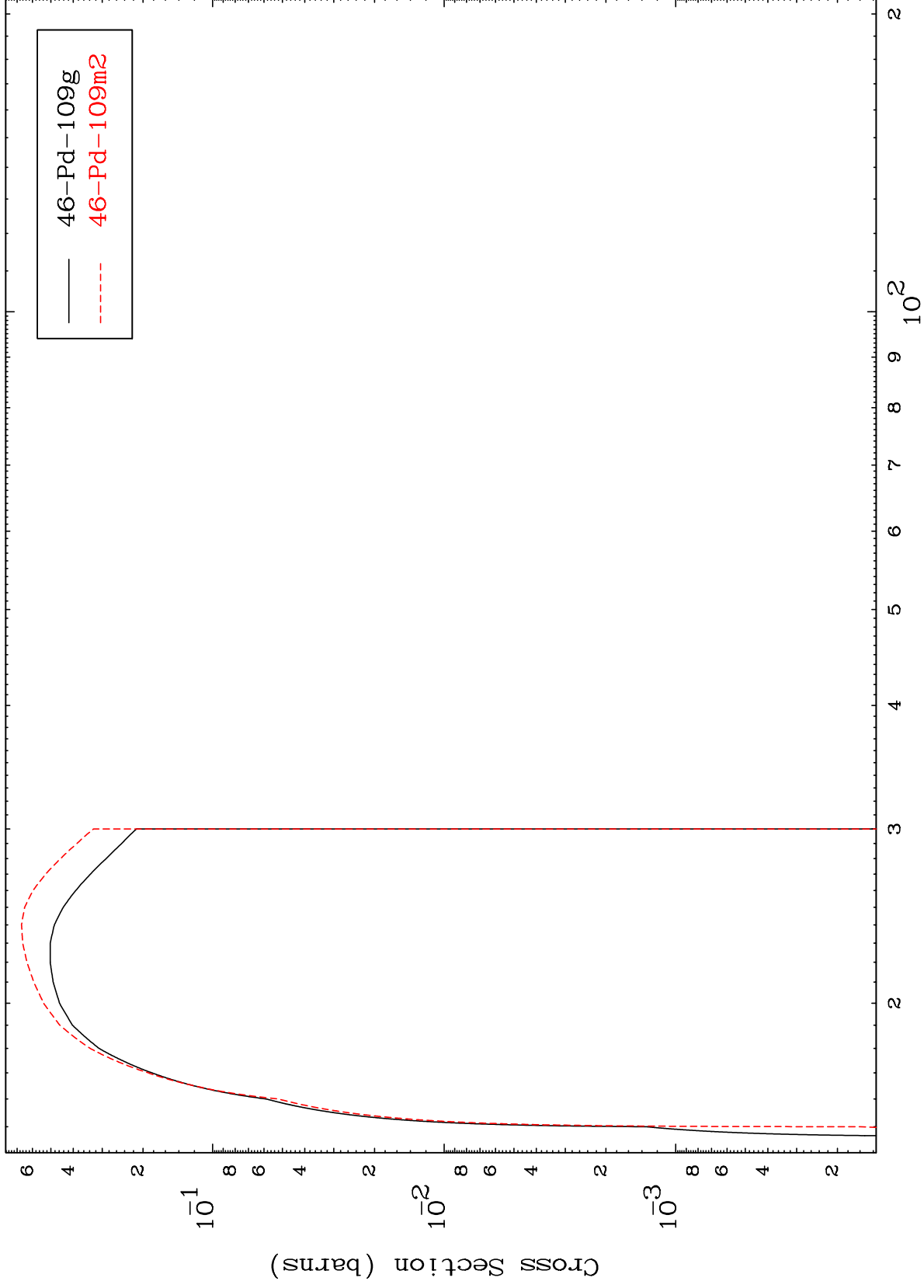
46-Pd-111

MAT 4652

(n,3n)

46-Pd-111

Radionuclide Production Cross Section



143

Incident Energy (MeV)

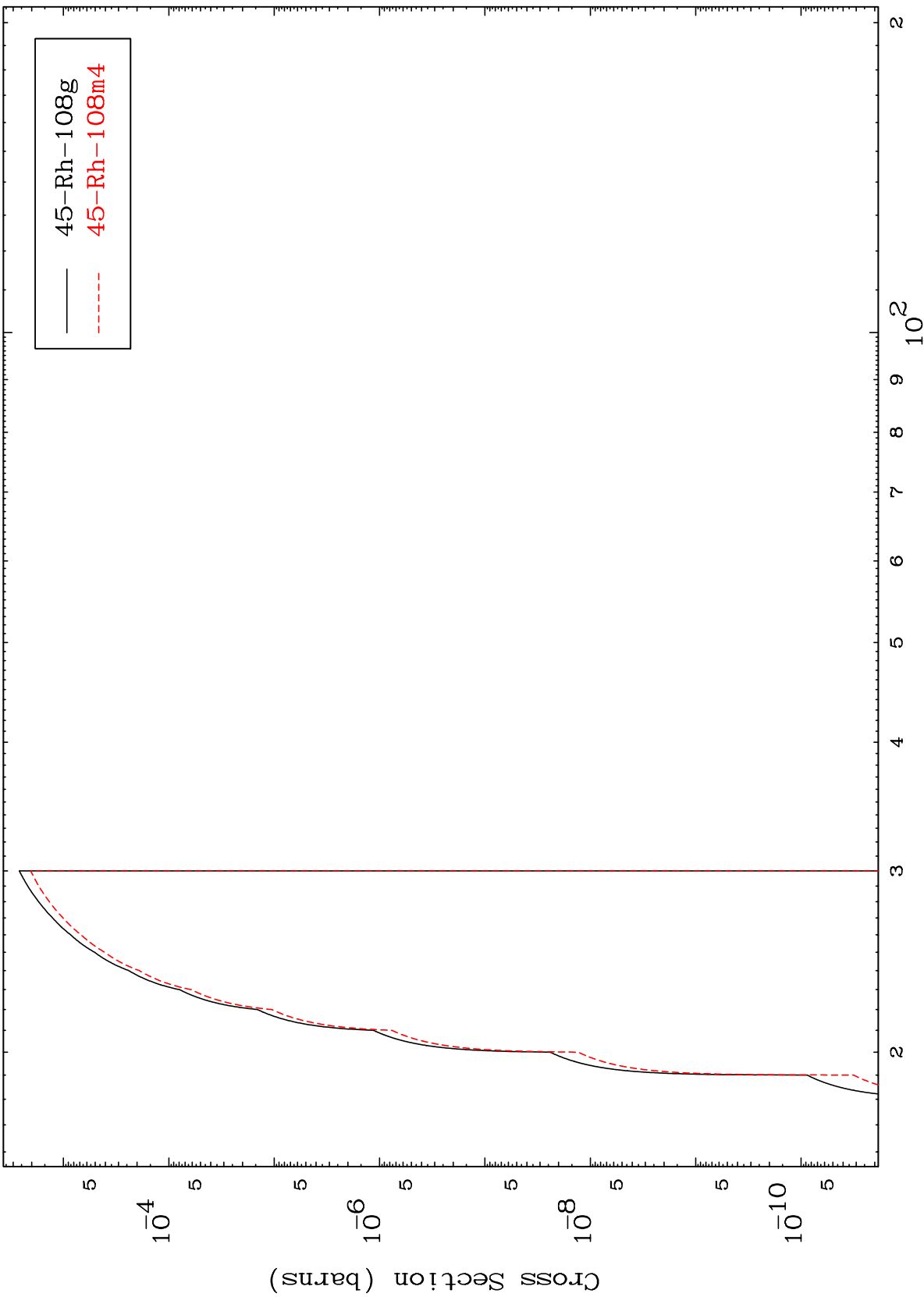
46-Pd-111

MAT 4652

(n,n') t

46-Pd-111

Radionuclide Production Cross Section



144

Incident Energy (MeV)

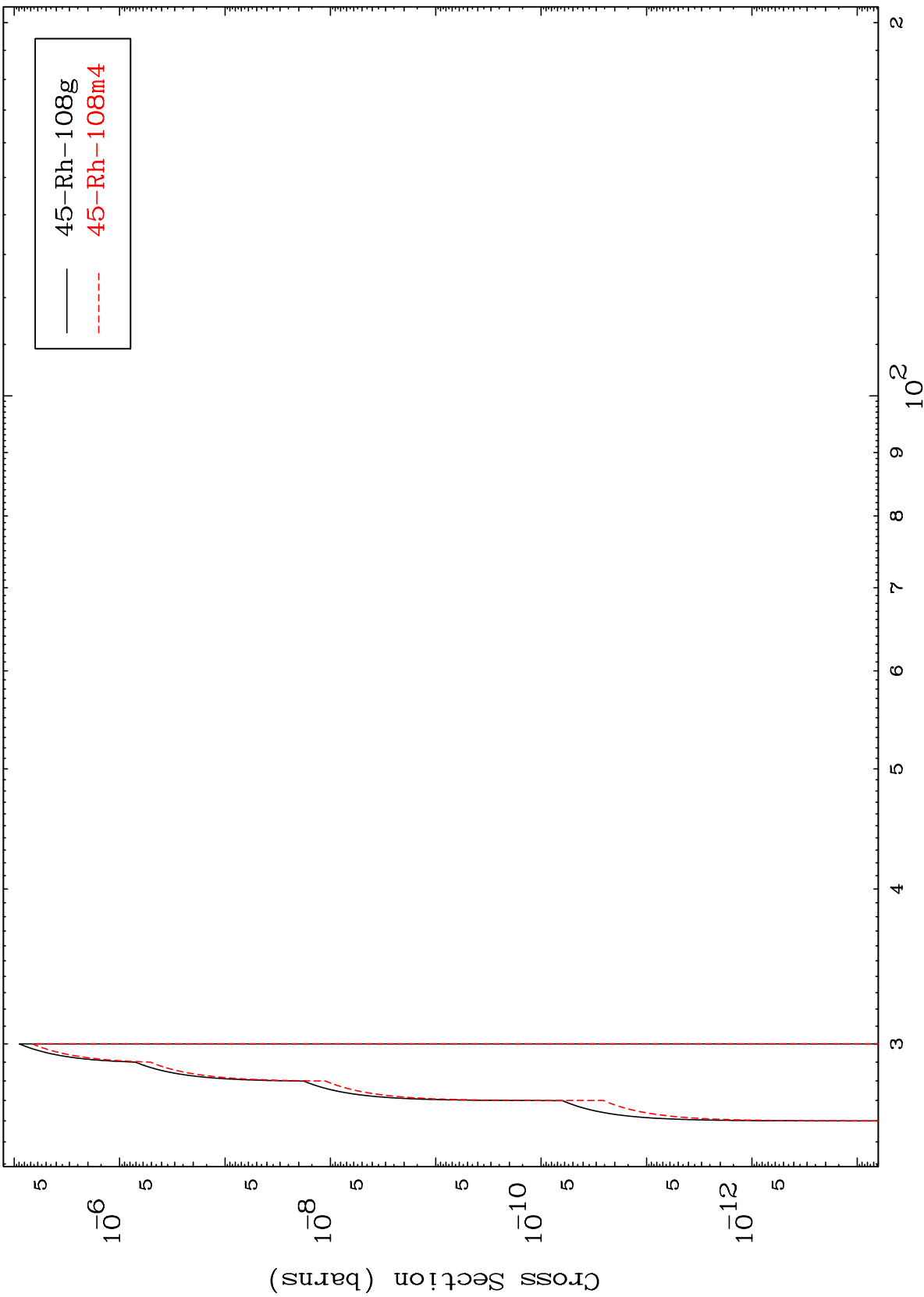
46-Pd-111

MAT 4652

(n,3n) p

46-Pd-111

Radionuclide Production Cross Section



145

Incident Energy (MeV)

46-Pd-111