

Program EVALPLOT
(Version 2021-1)

by

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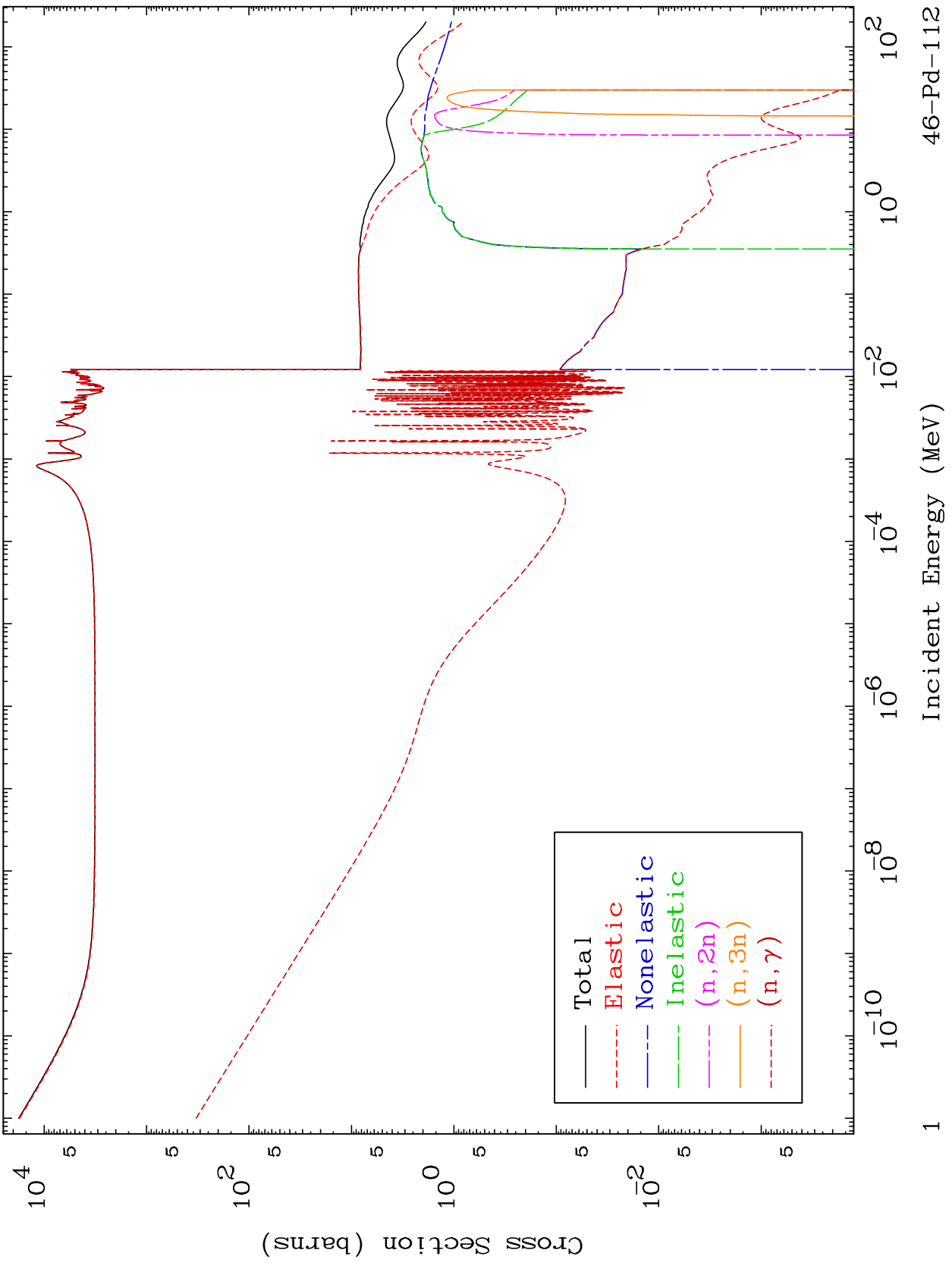
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Press Mouse Button to Start

MAT 4655

Neutron Major
293 Kelvin Cross Sections

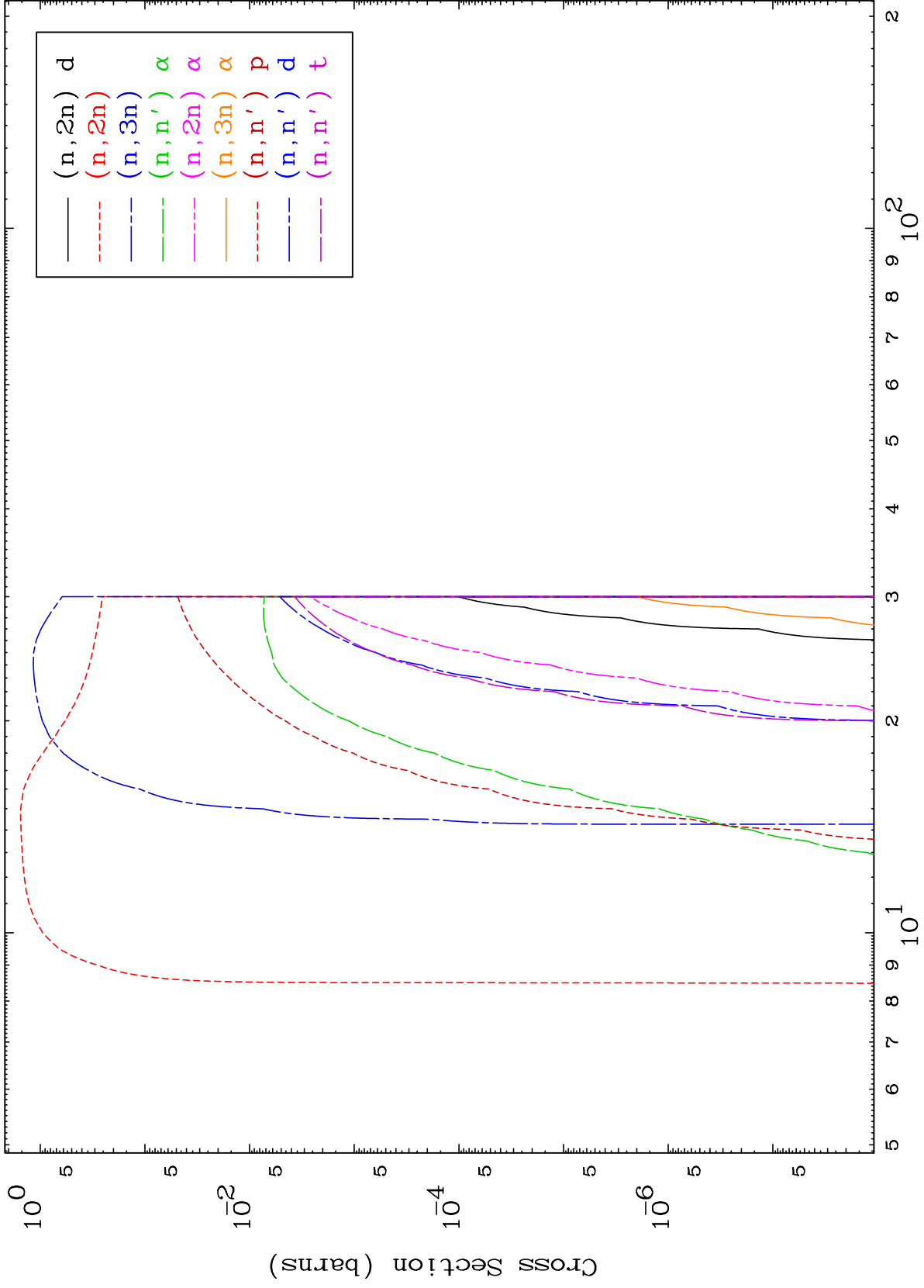
46-Pd-112



MAT 4655

Neutron Absorption
293 Kelvin Cross Sections

46-Pd-112



2

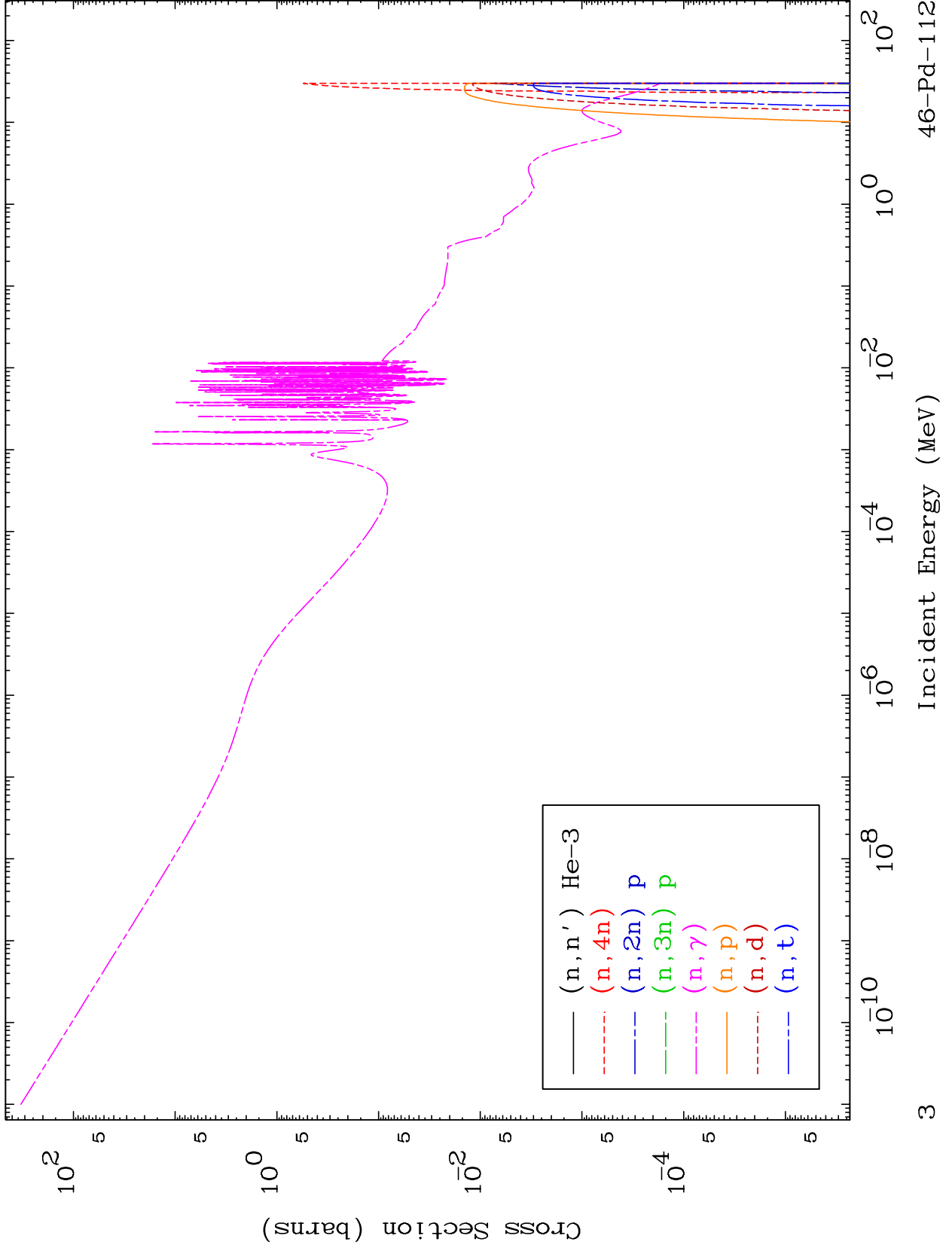
Incident Energy (MeV)

46-Pd-112

MAT 4655

Neutron Absorption
293 Kelvin Cross Sections

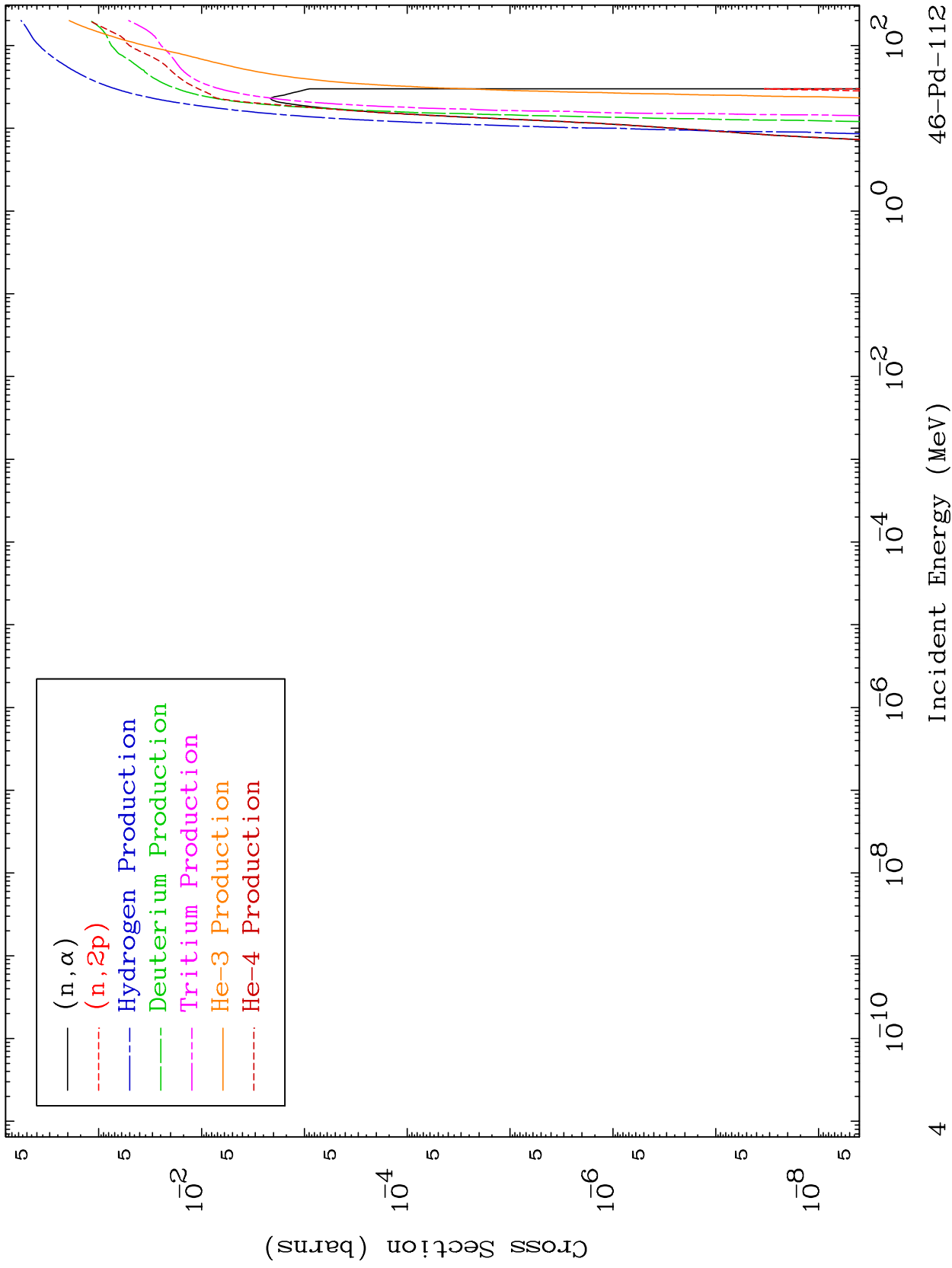
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MAT 4655

Neutron Absorption
293 Kelvin Cross Sections

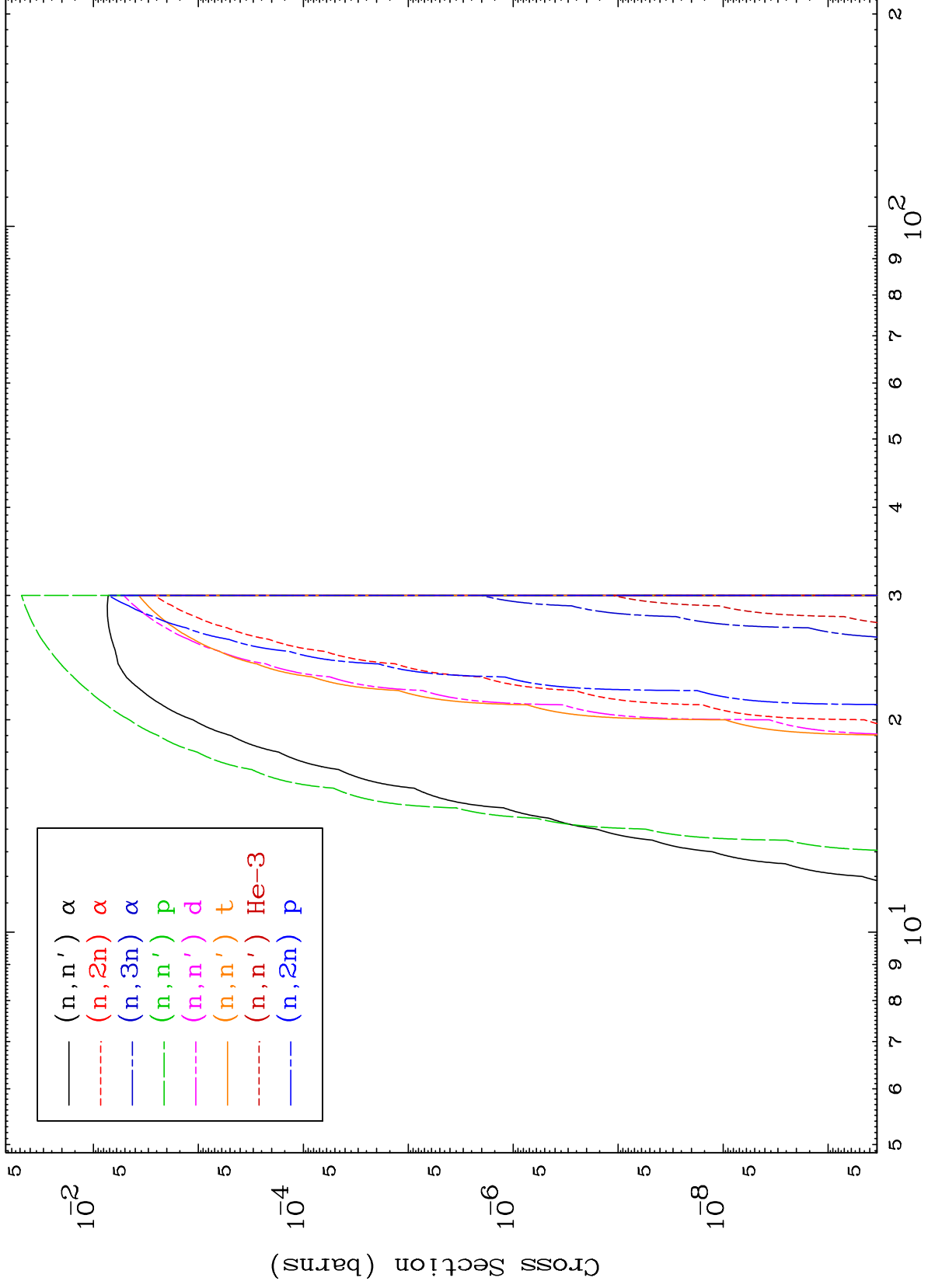
46-Pd-112



MAT 4655

Charged Particle
293 Kelvin Cross Sections

46-Pd-112



5

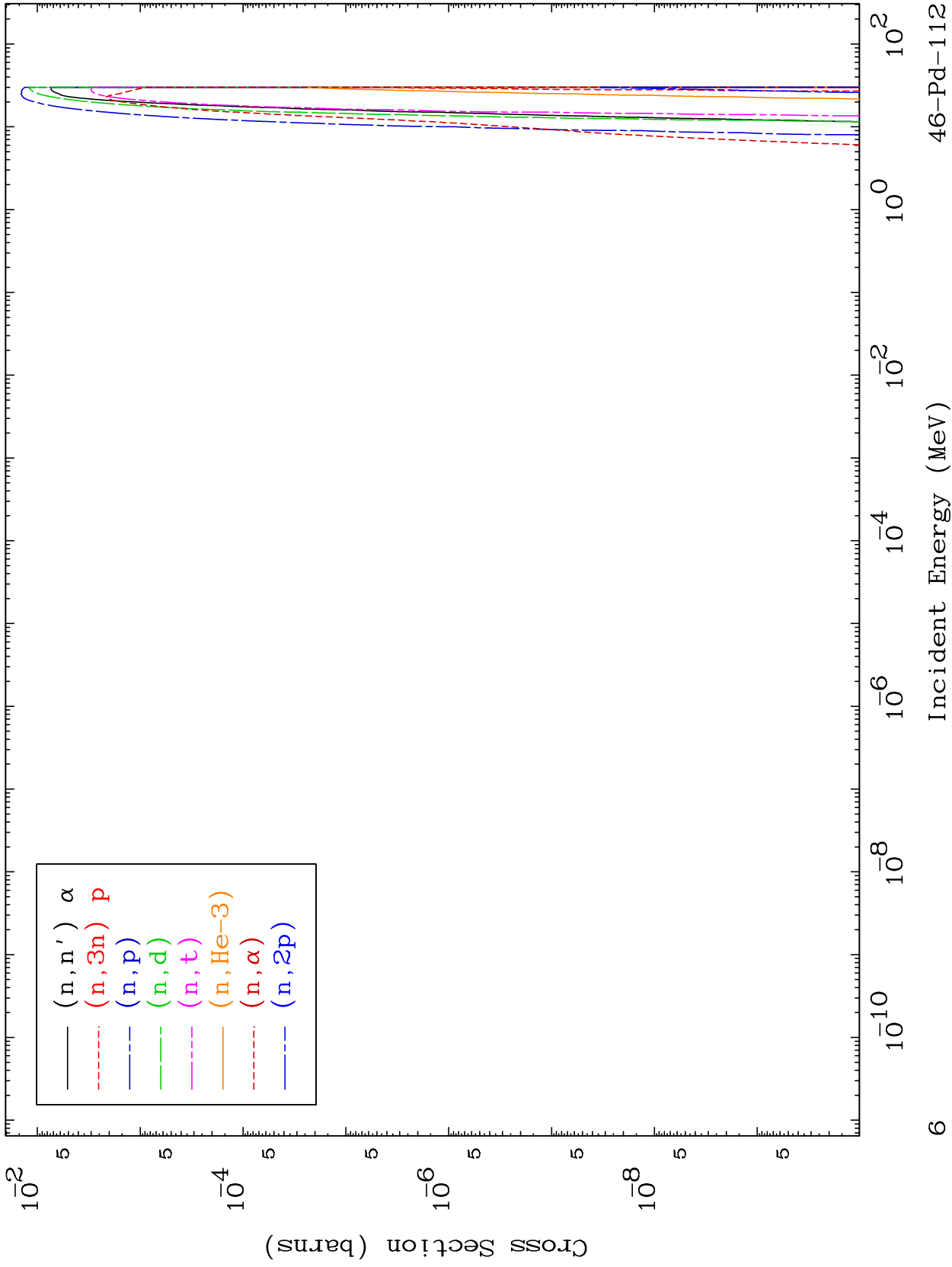
Incident Energy (MeV)

46-Pd-112

MAT 4655

Charged Particle
293 Kelvin Cross Sections

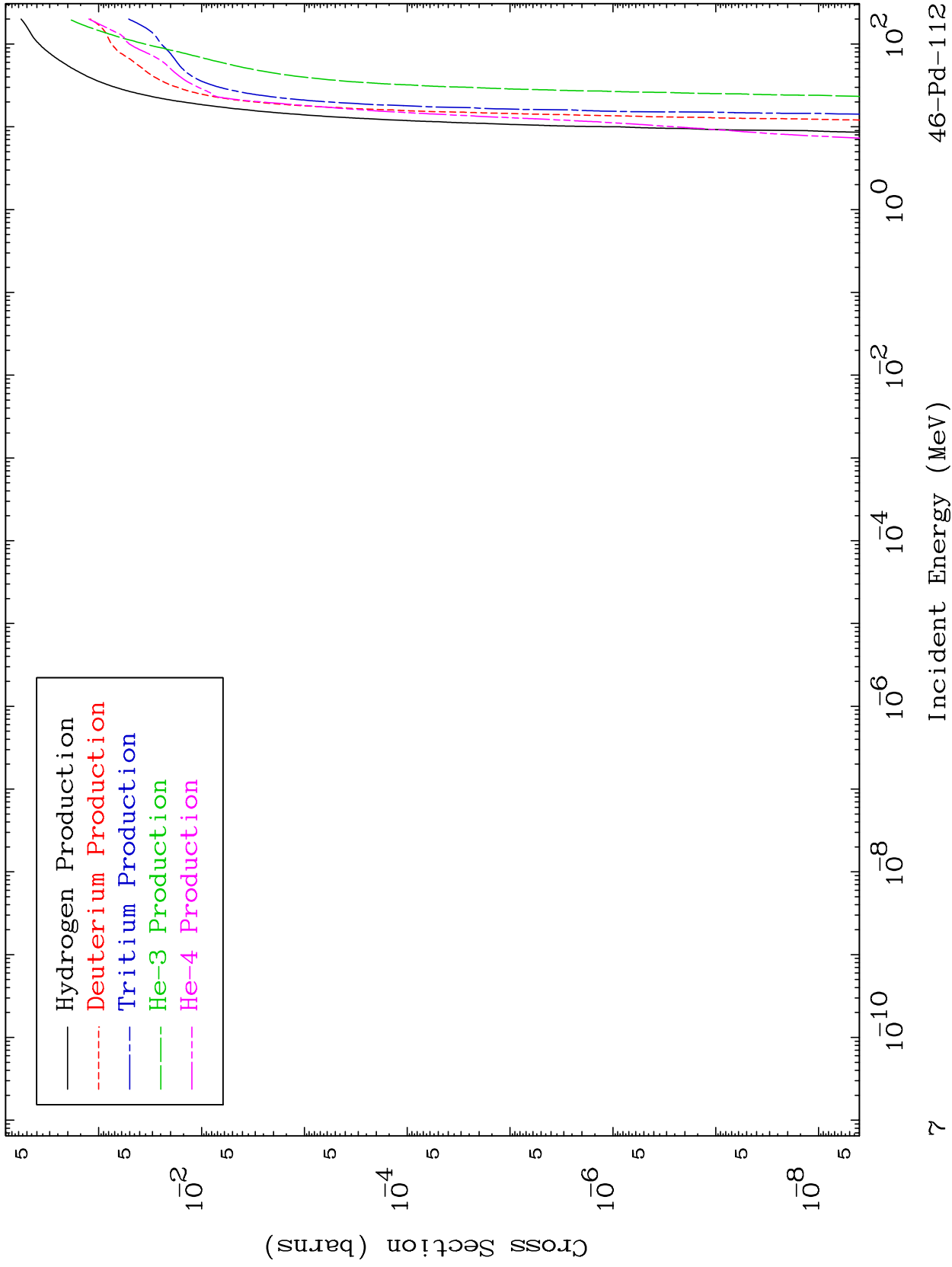
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MAT 4655

Particle Production
293 Kelvin Cross Sections

46-Pd-112

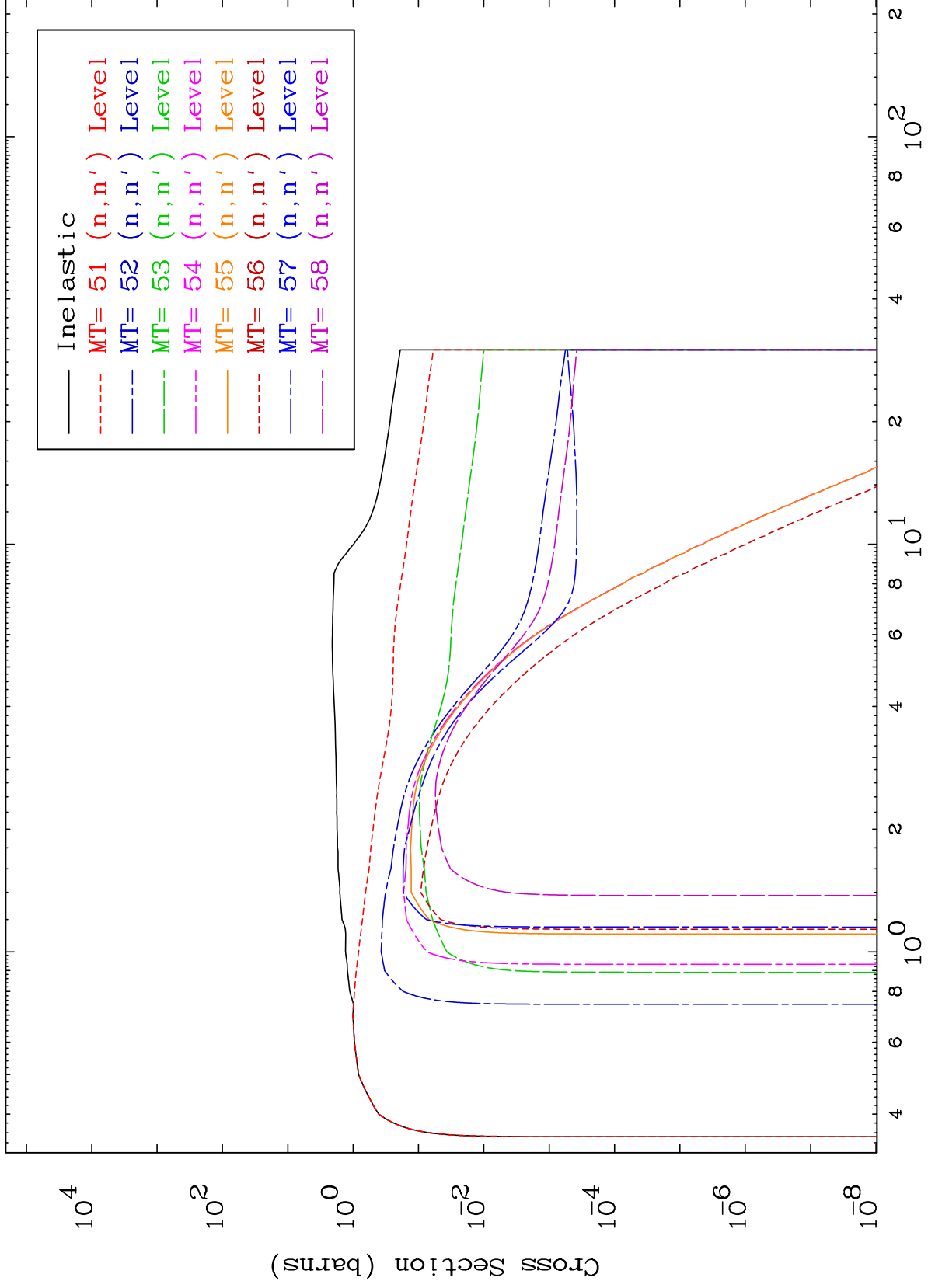


MAT 4655

(n,n') Levels

46-Pd-112

293 Kelvin Cross Sections



8

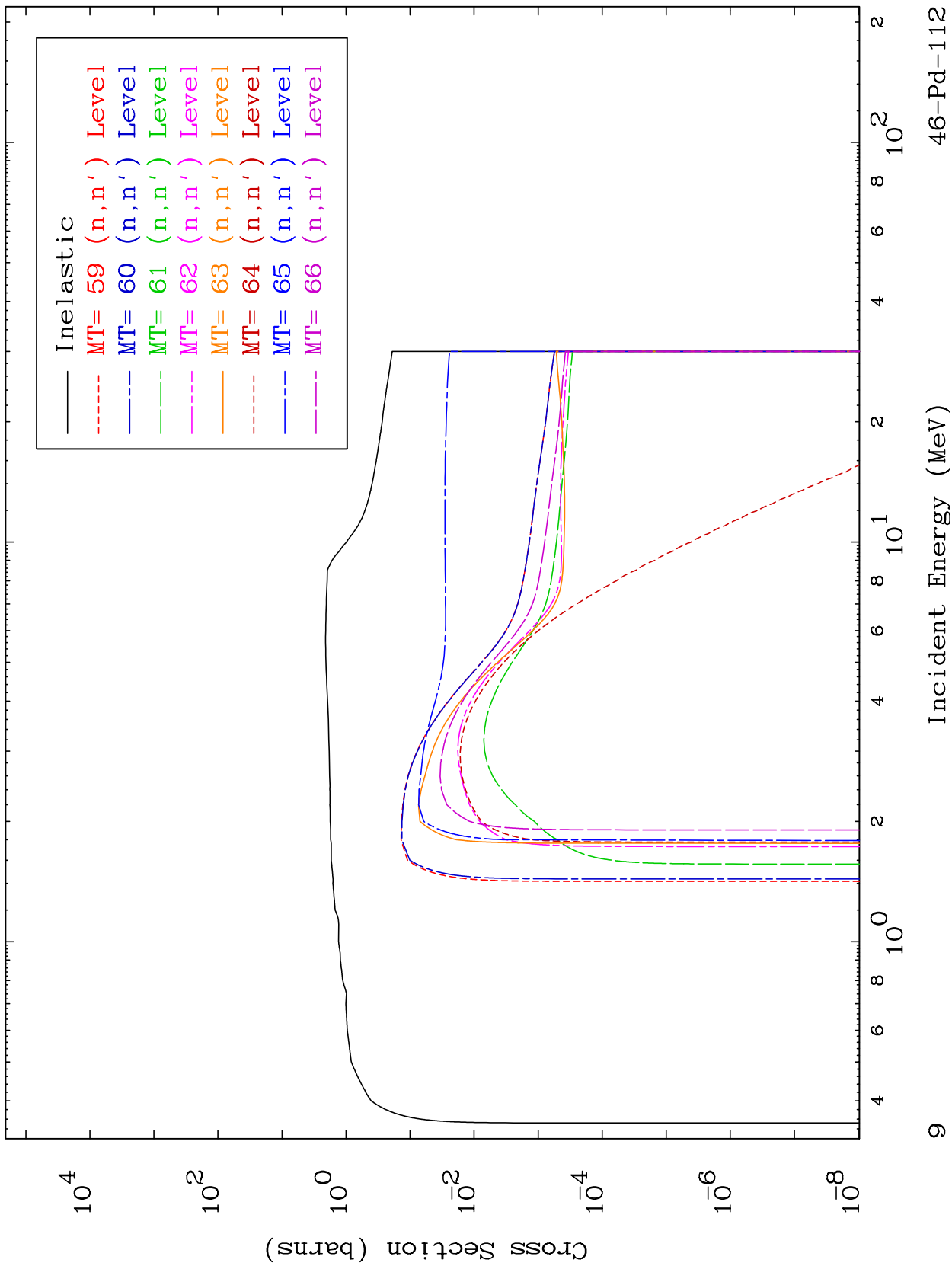
Incident Energy (MeV)

46-Pd-112

MAT 4655

(n,n') Levels
293 Kelvin Cross Sections

46-Pd-112

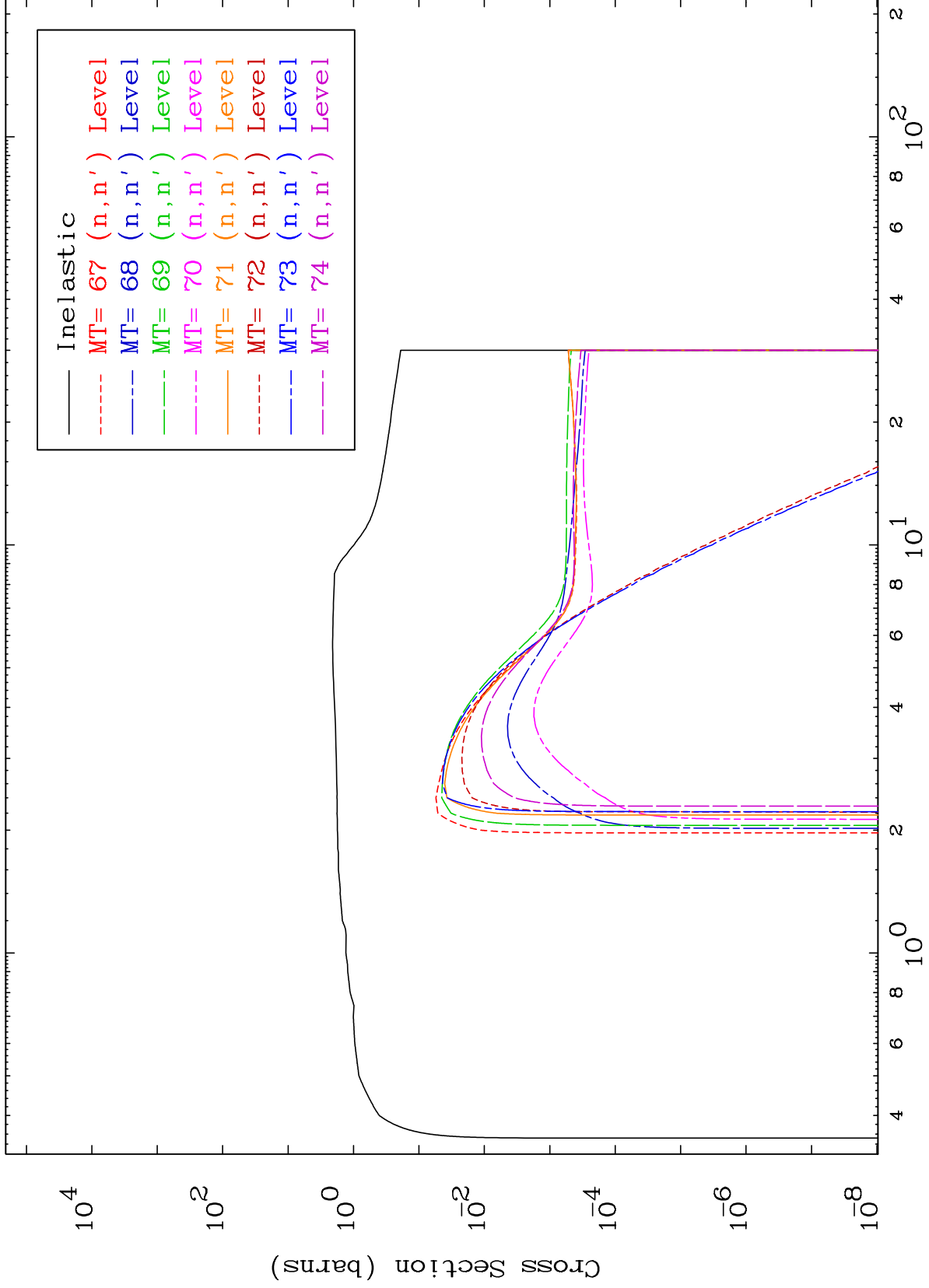


MAT 4655

(n,n') Levels

46-Pd-112

293 Kelvin Cross Sections



10

Incident Energy (MeV)

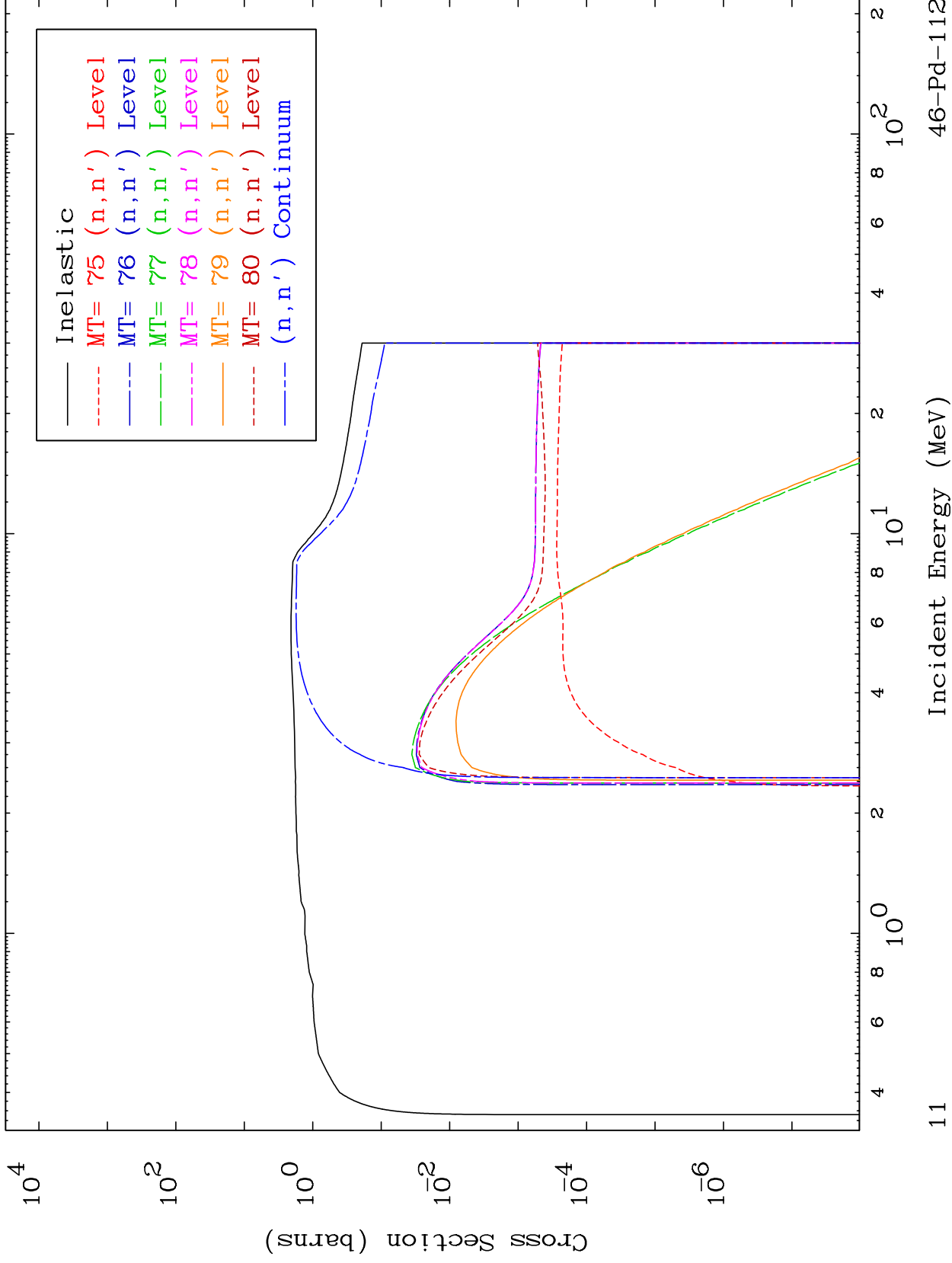
46-Pd-112

MAT 4655

(n,n') Levels

293 Kelvin Cross Sections

46-Pd-112



11

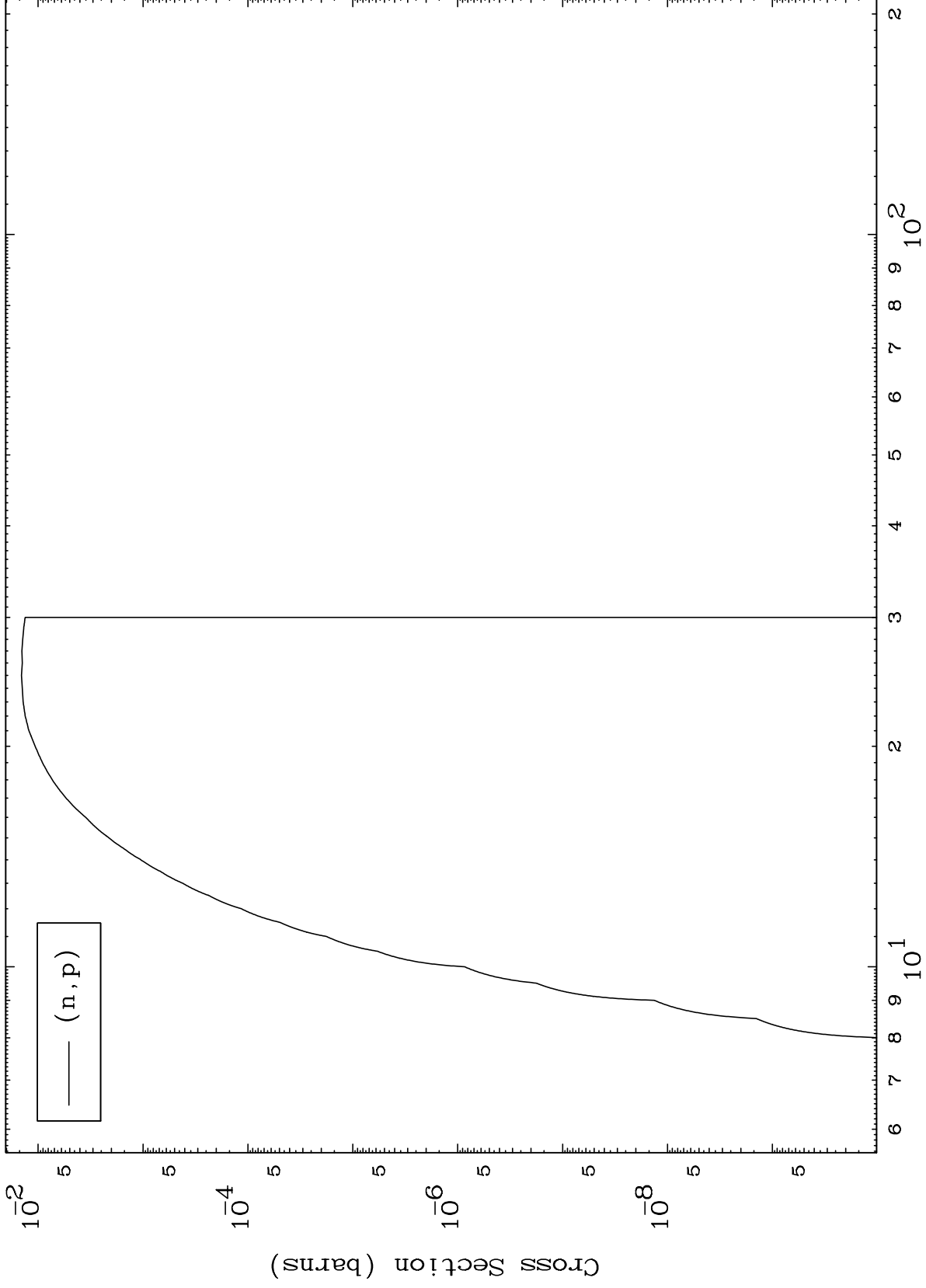
Incident Energy (MeV)

46-Pd-112

MAT 4655

(n,p) Levels
293 Kelvin Cross Sections

46-Pd-112



12

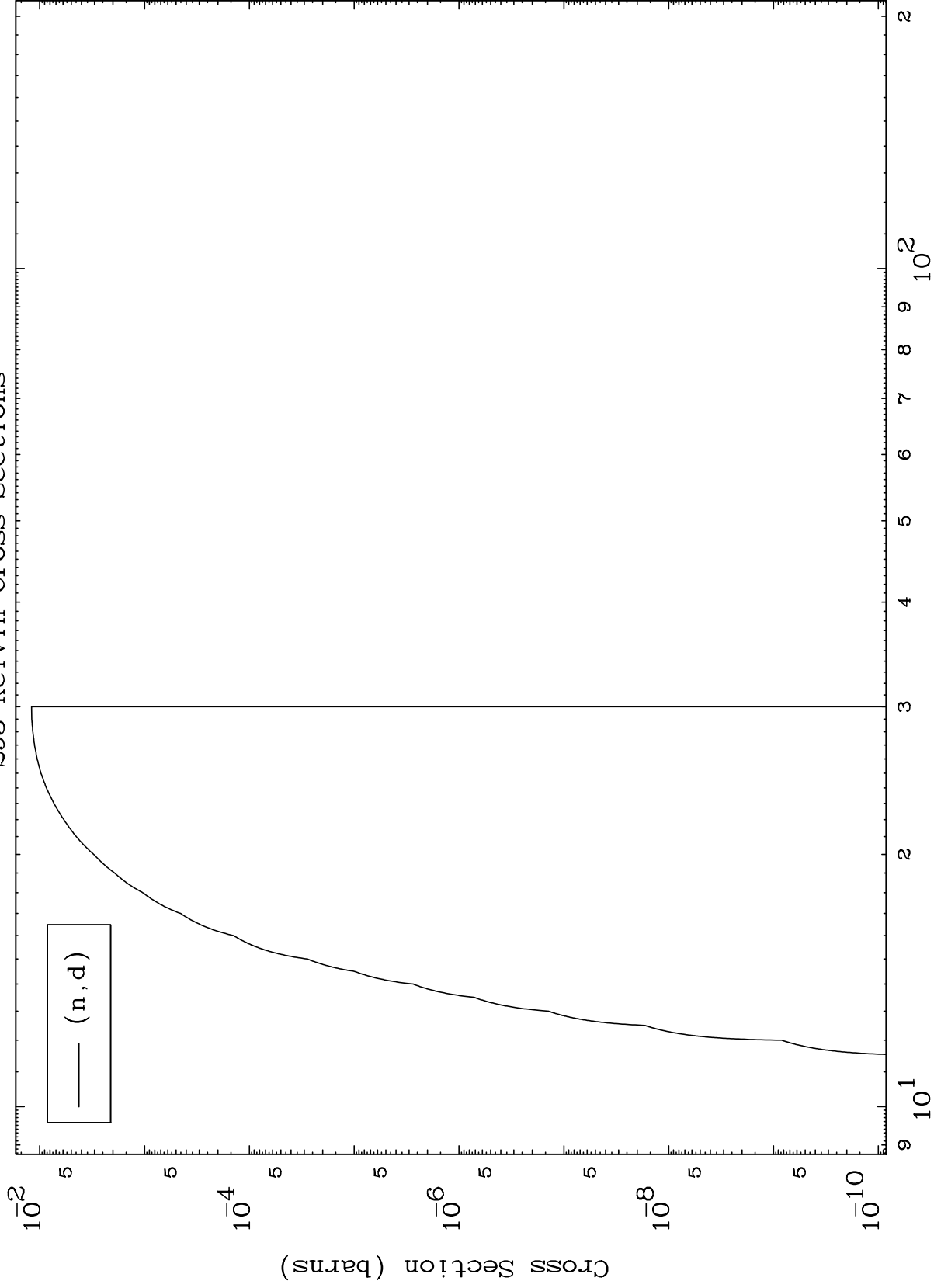
Incident Energy (MeV)

46-Pd-112

MAT 4655

(n,d) Levels
293 Kelvin Cross Sections

46-Pd-112



46-Pd-112

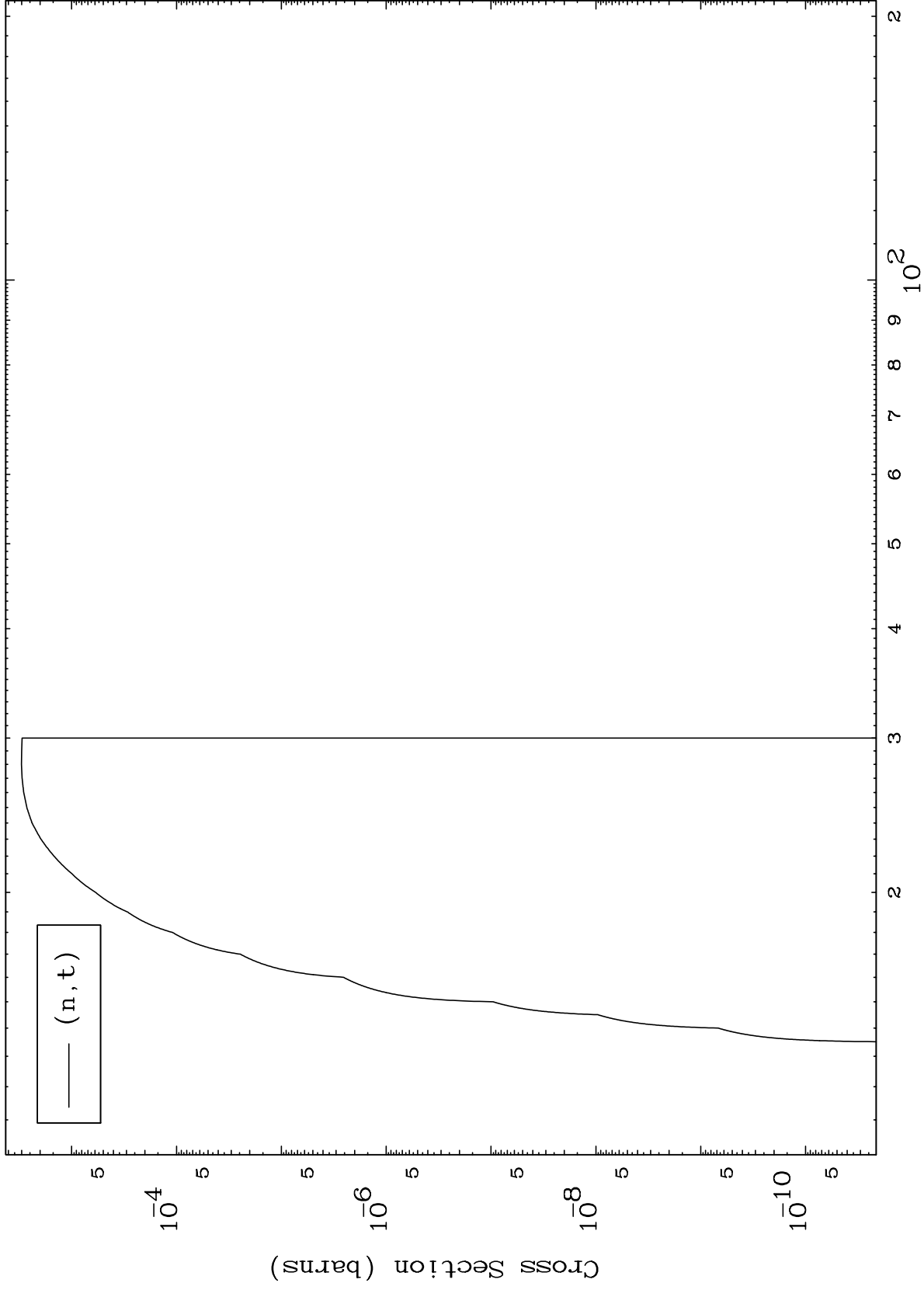
Incident Energy (MeV)

13

MAT 4655

(n,t) Levels
293 Kelvin Cross Sections

46-Pd-112



14

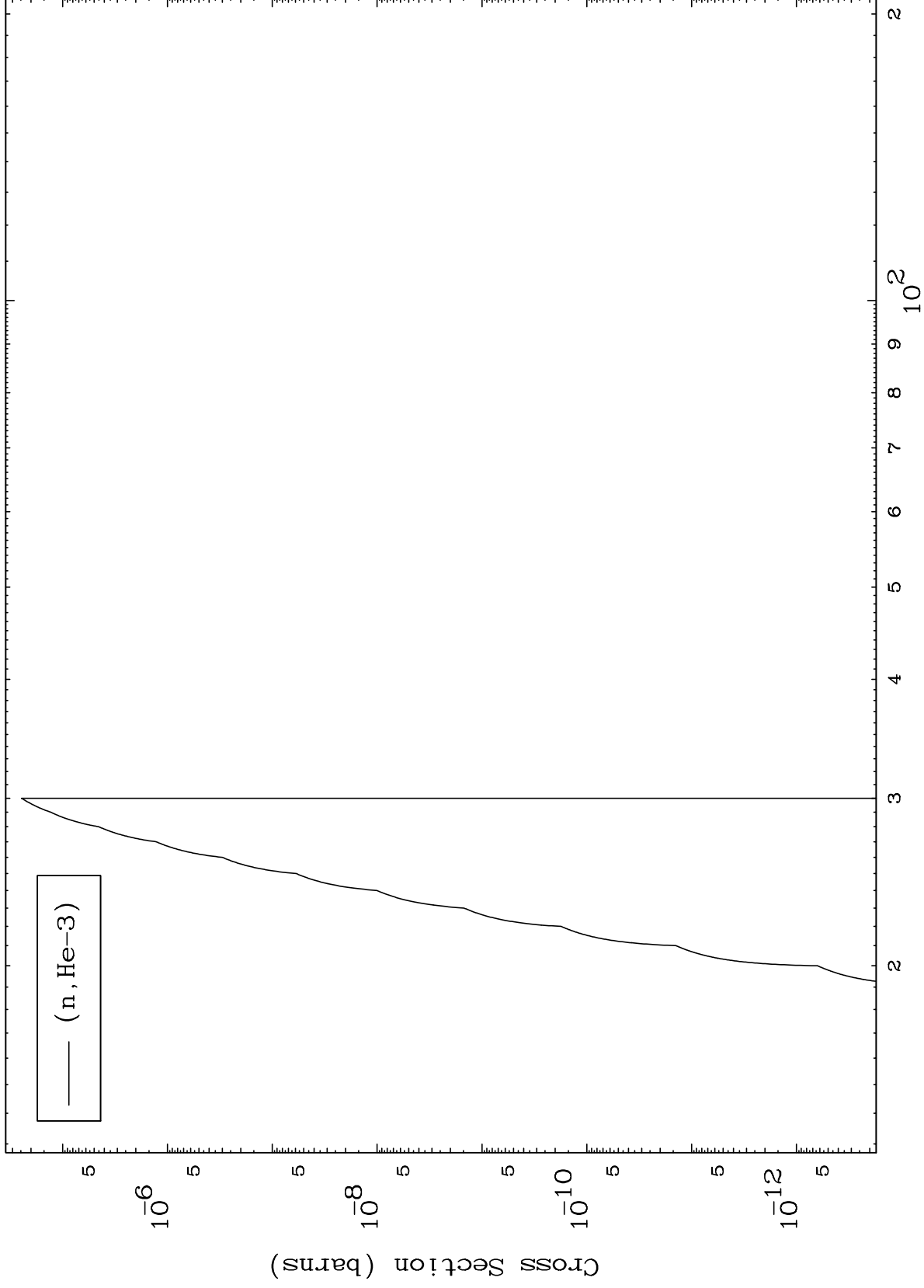
Incident Energy (MeV)

46-Pd-112

MAT 4655

(n,He3) Levels
293 Kelvin Cross Sections

46-Pd-112



15

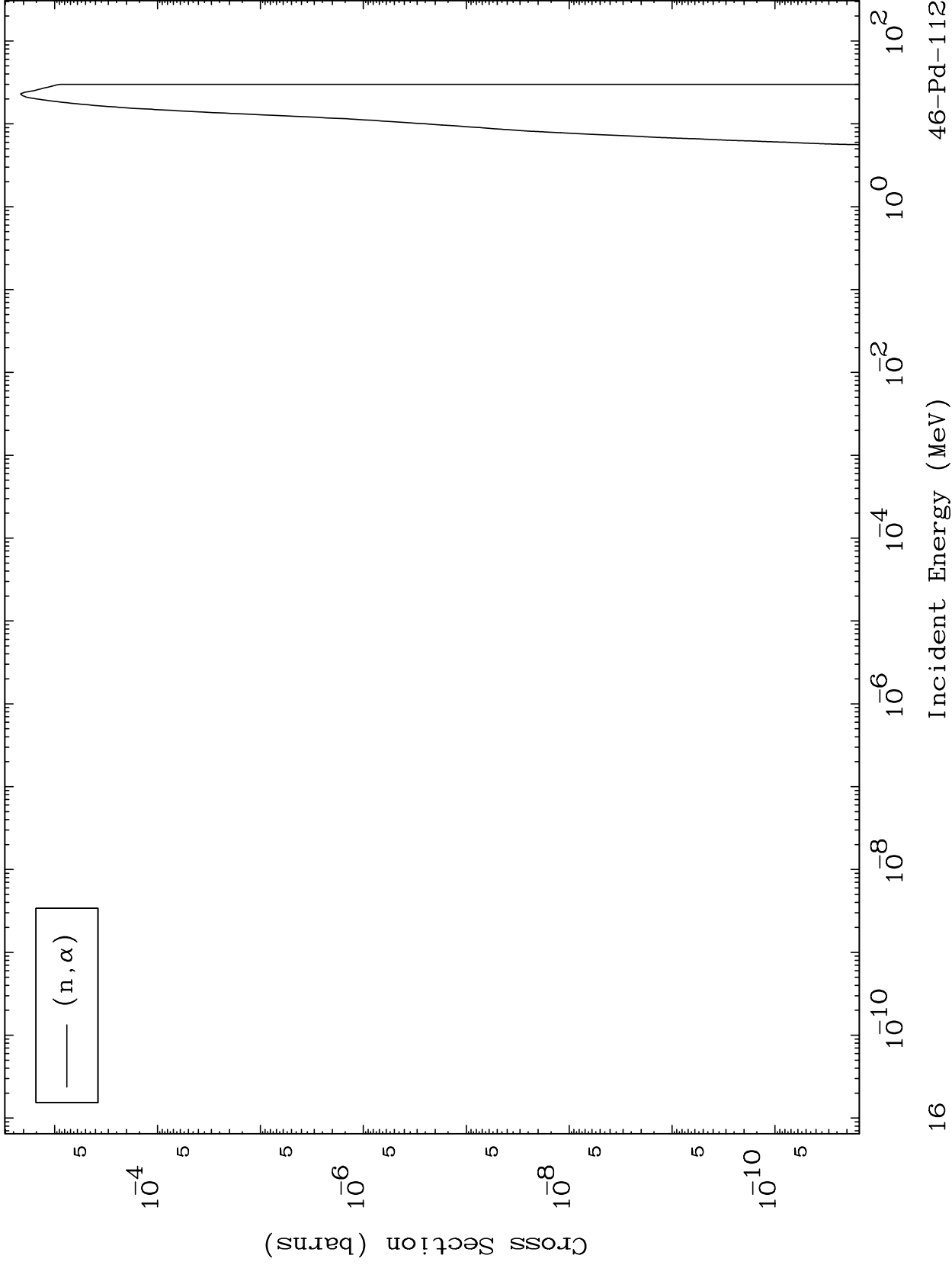
Incident Energy (MeV)

46-Pd-112

MAT 4655

(n, α) Levels
293 Kelvin Cross Sections

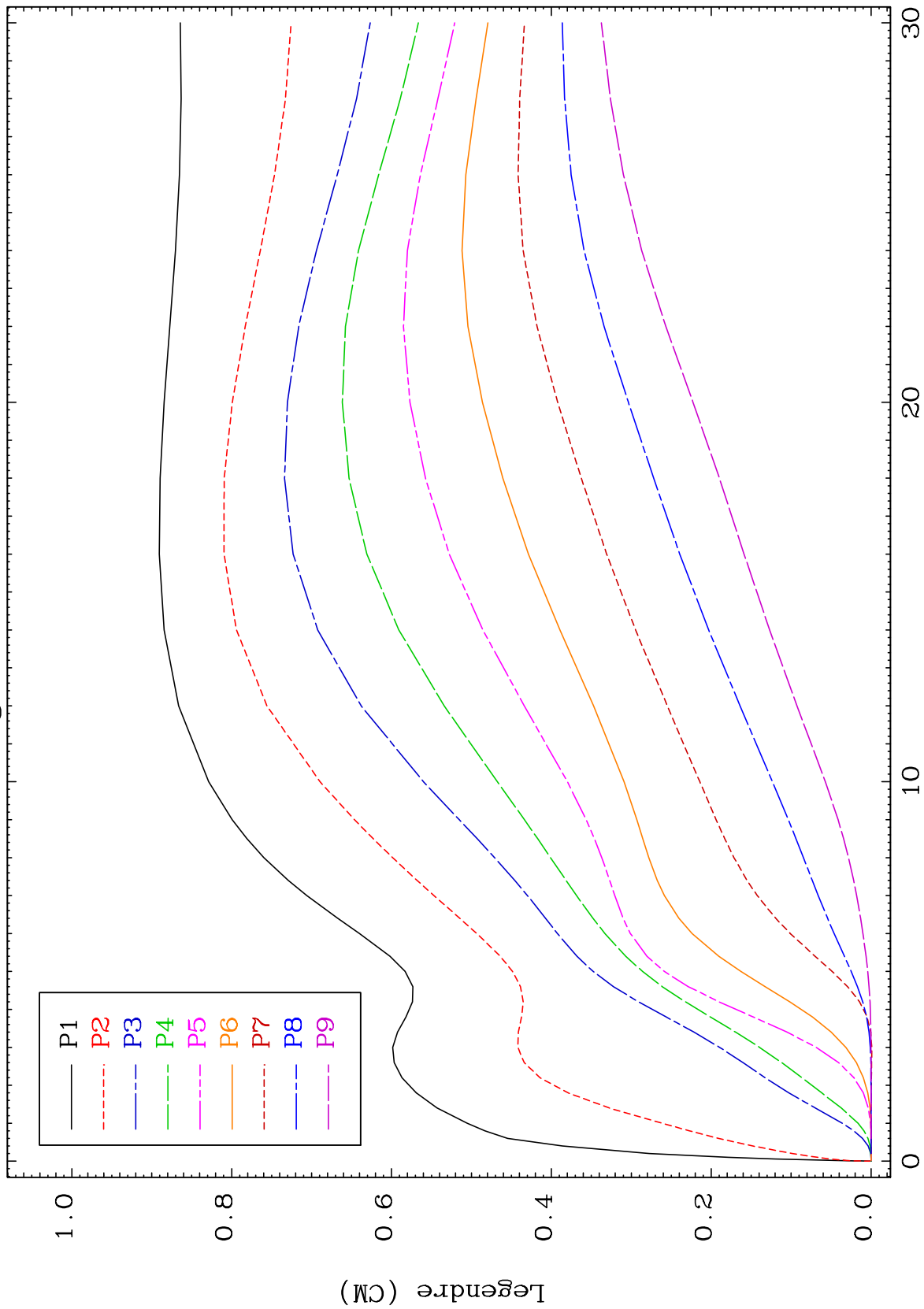
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MAT 4655

Elastic Legendre Coefficients

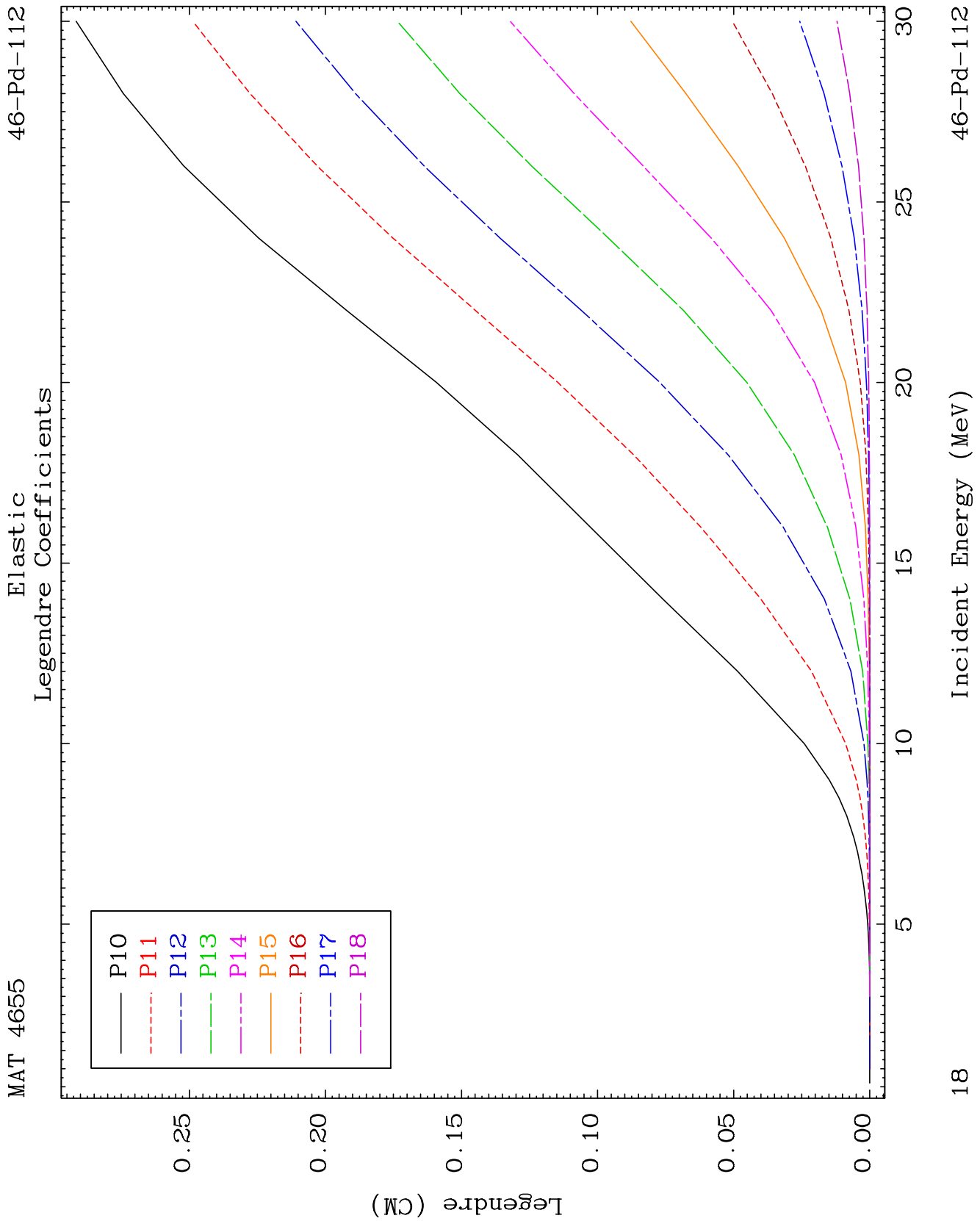
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Incident Energy (MeV)

46-Pd-112



MAT 4655

46-Pd-112

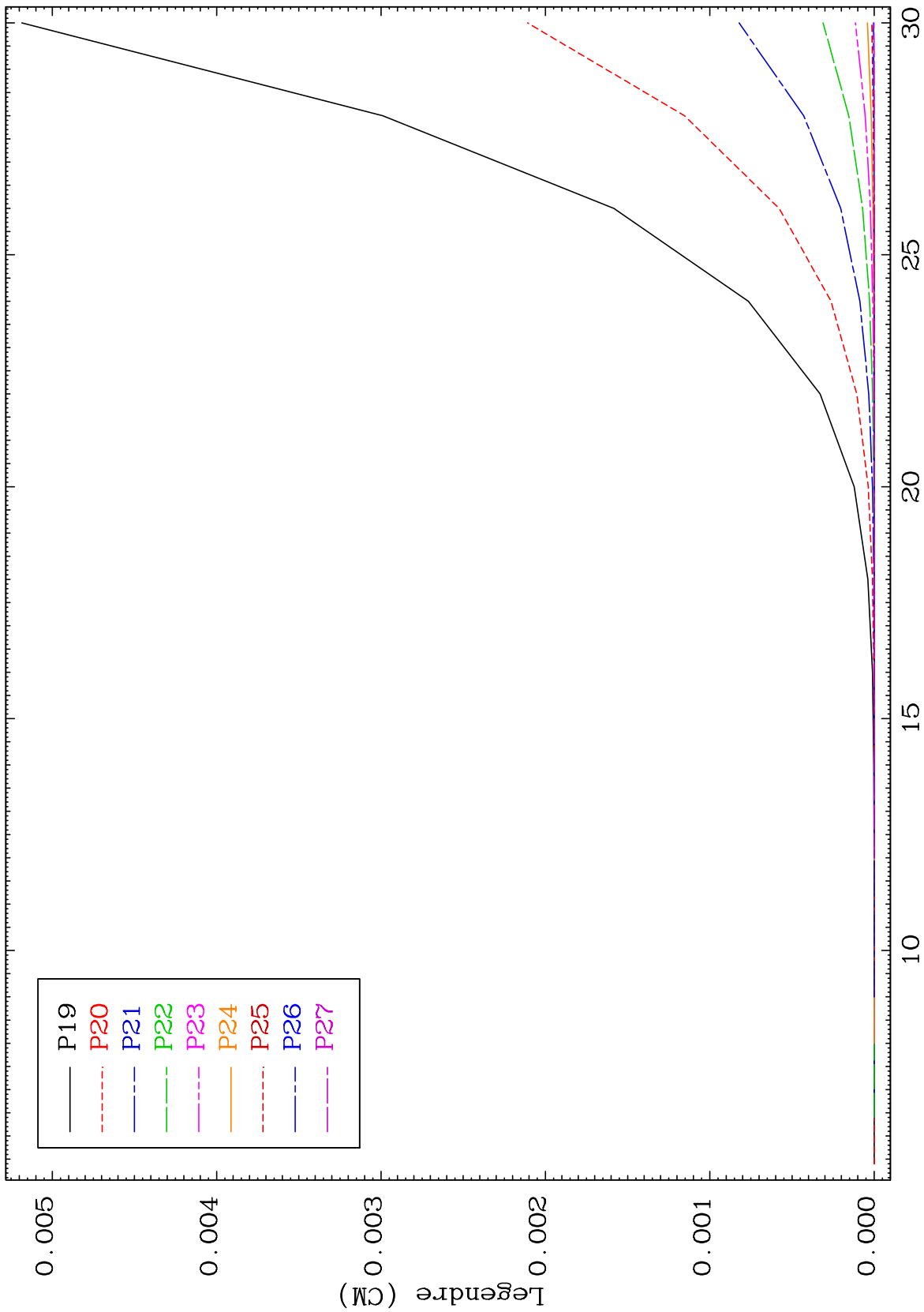
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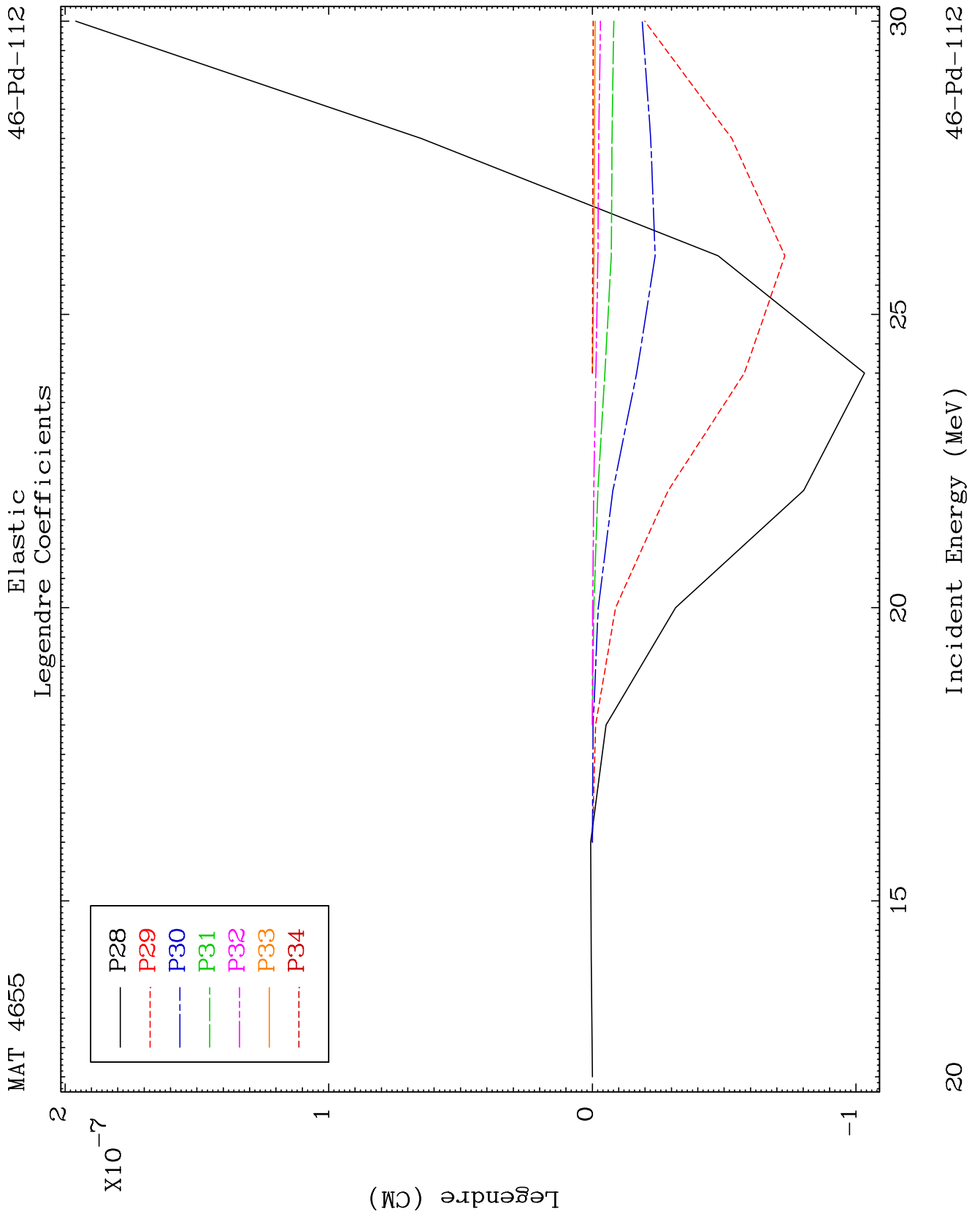
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MAT 4655

Elastic Legendre Coefficients

46-Pd-112

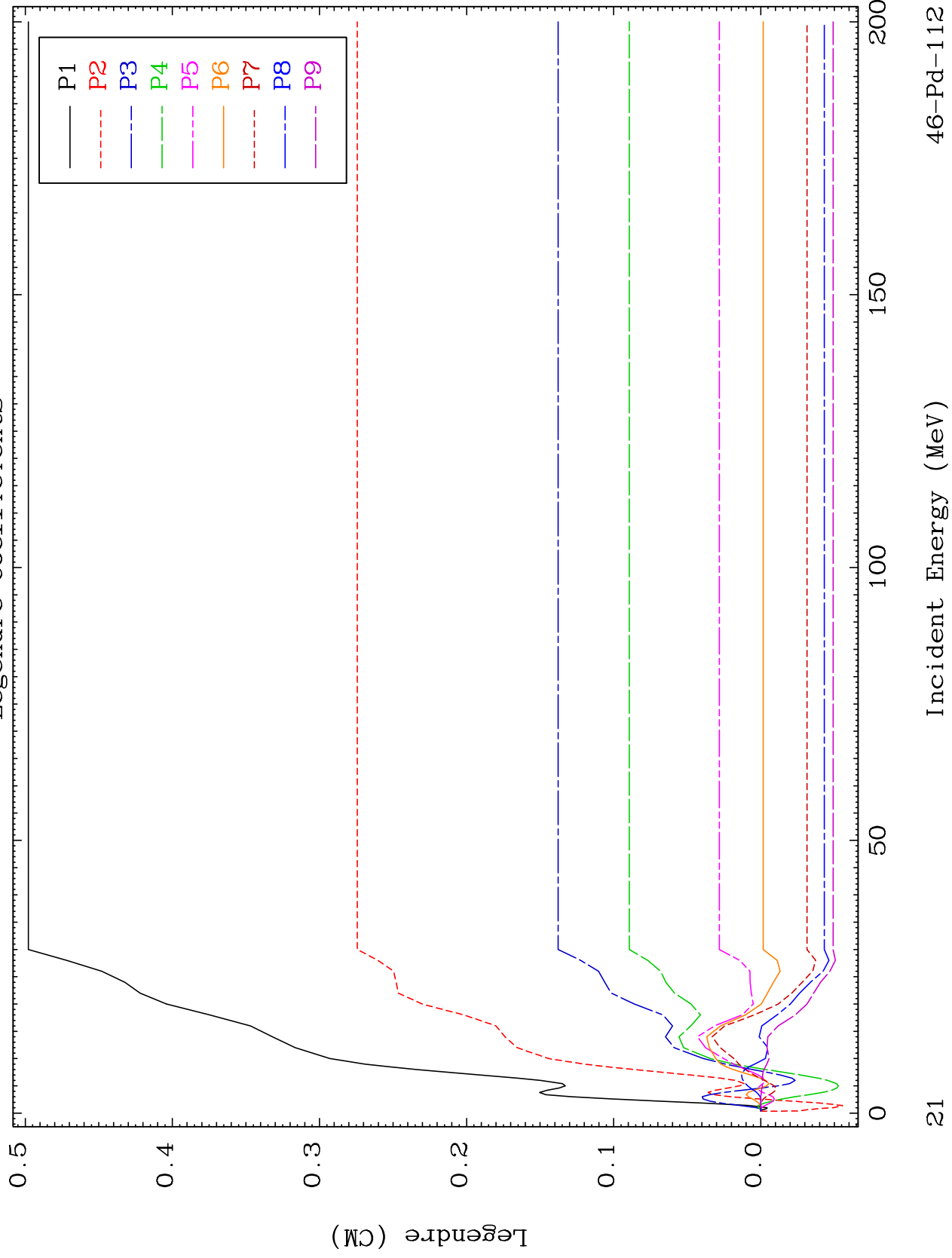




MAT 4655

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

46-Pd-112



21

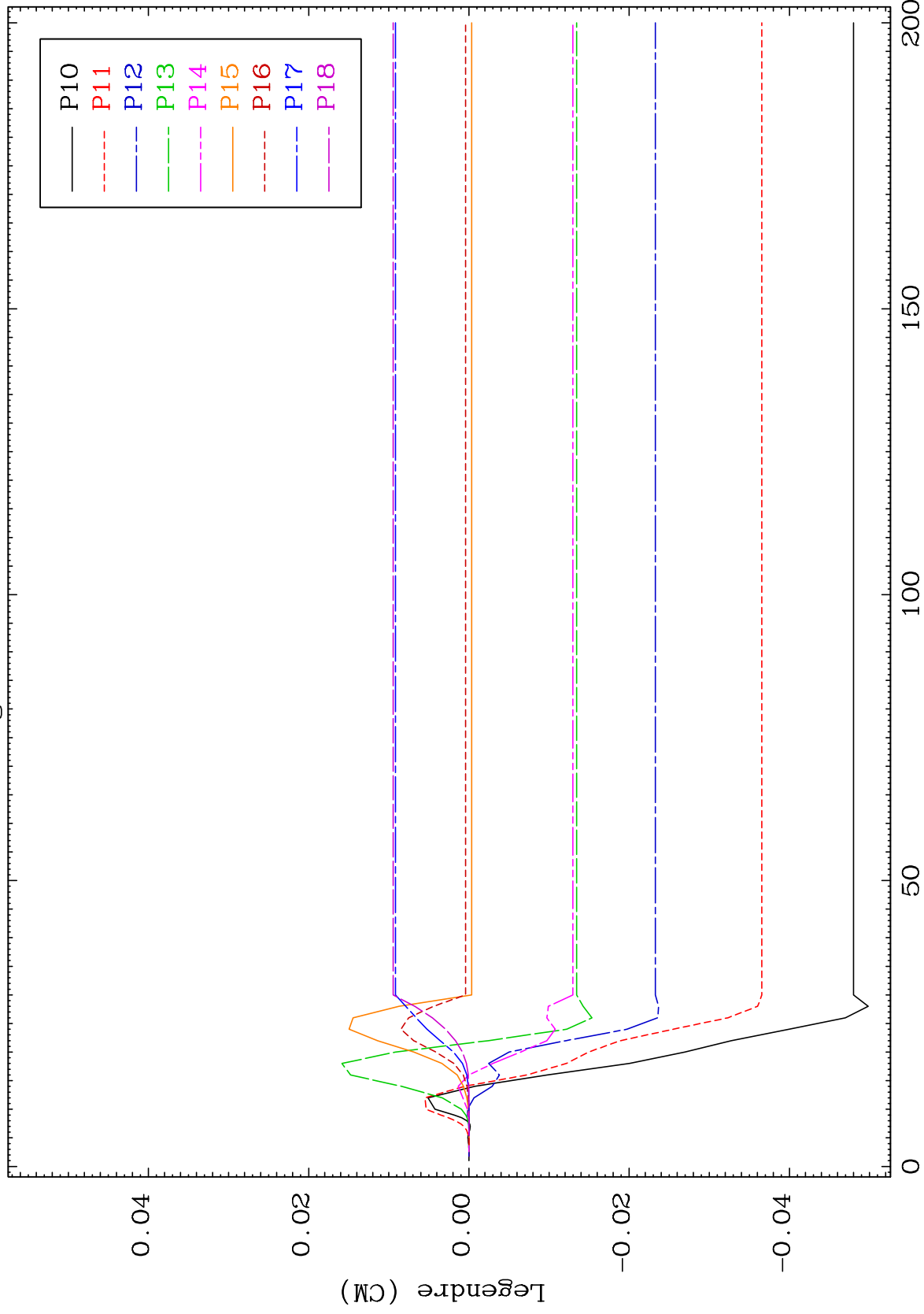
Incident Energy (MeV)

46-Pd-112

MAT 4655

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

46-Pd-112



22

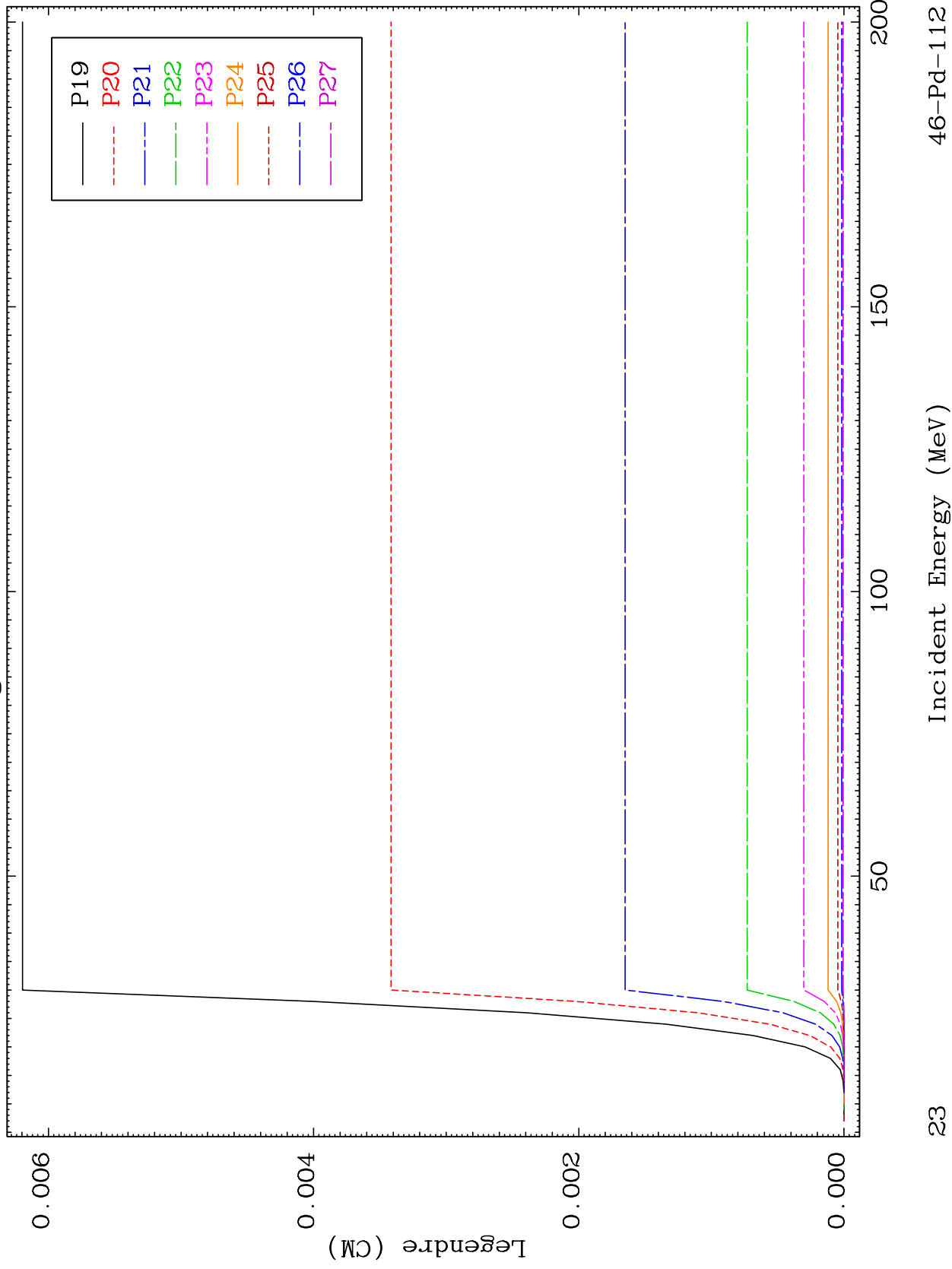
Incident Energy (MeV)

46-Pd-112

MAT 4655

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

46-Pd-112



23

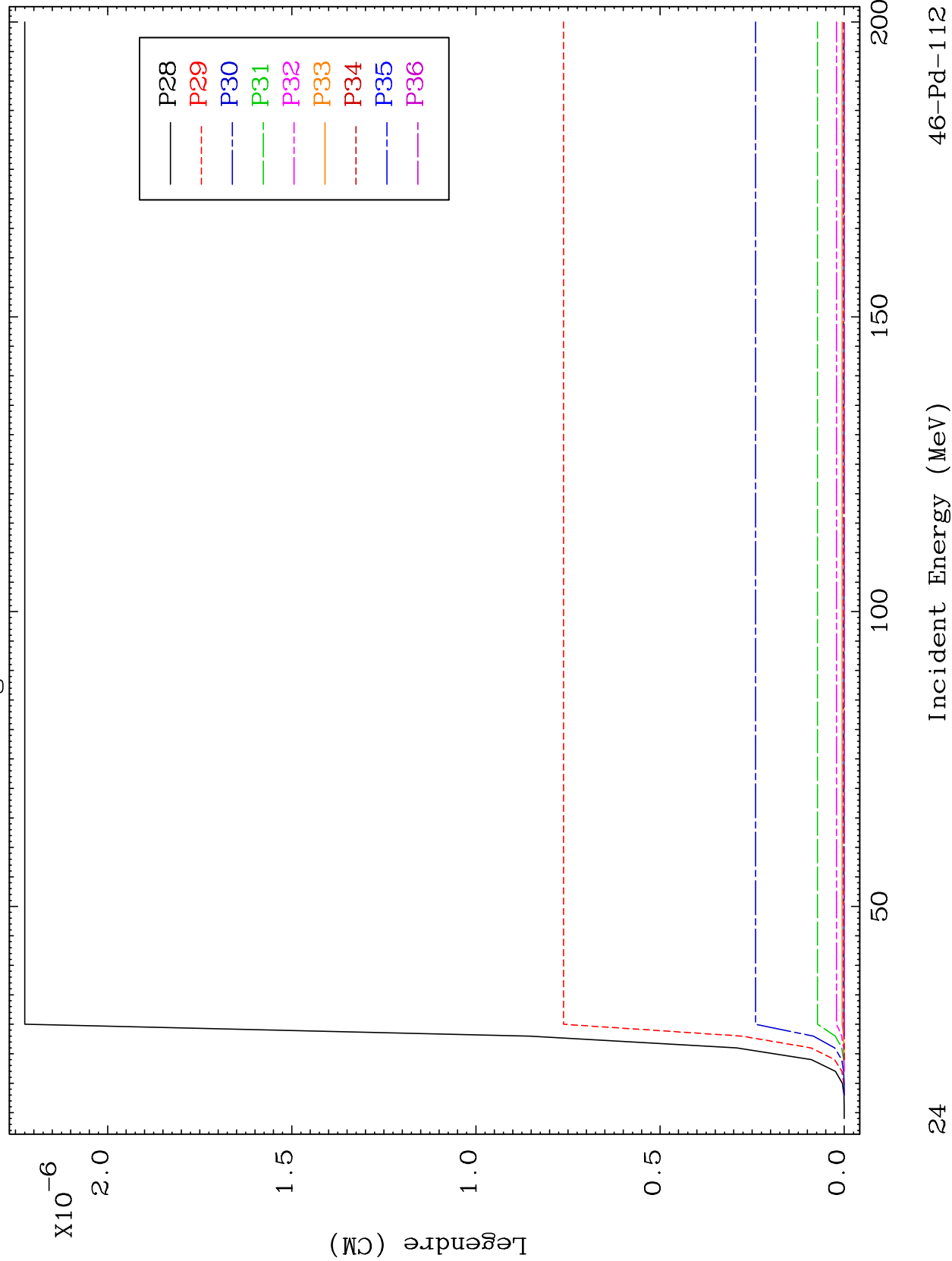
Incident Energy (MeV)

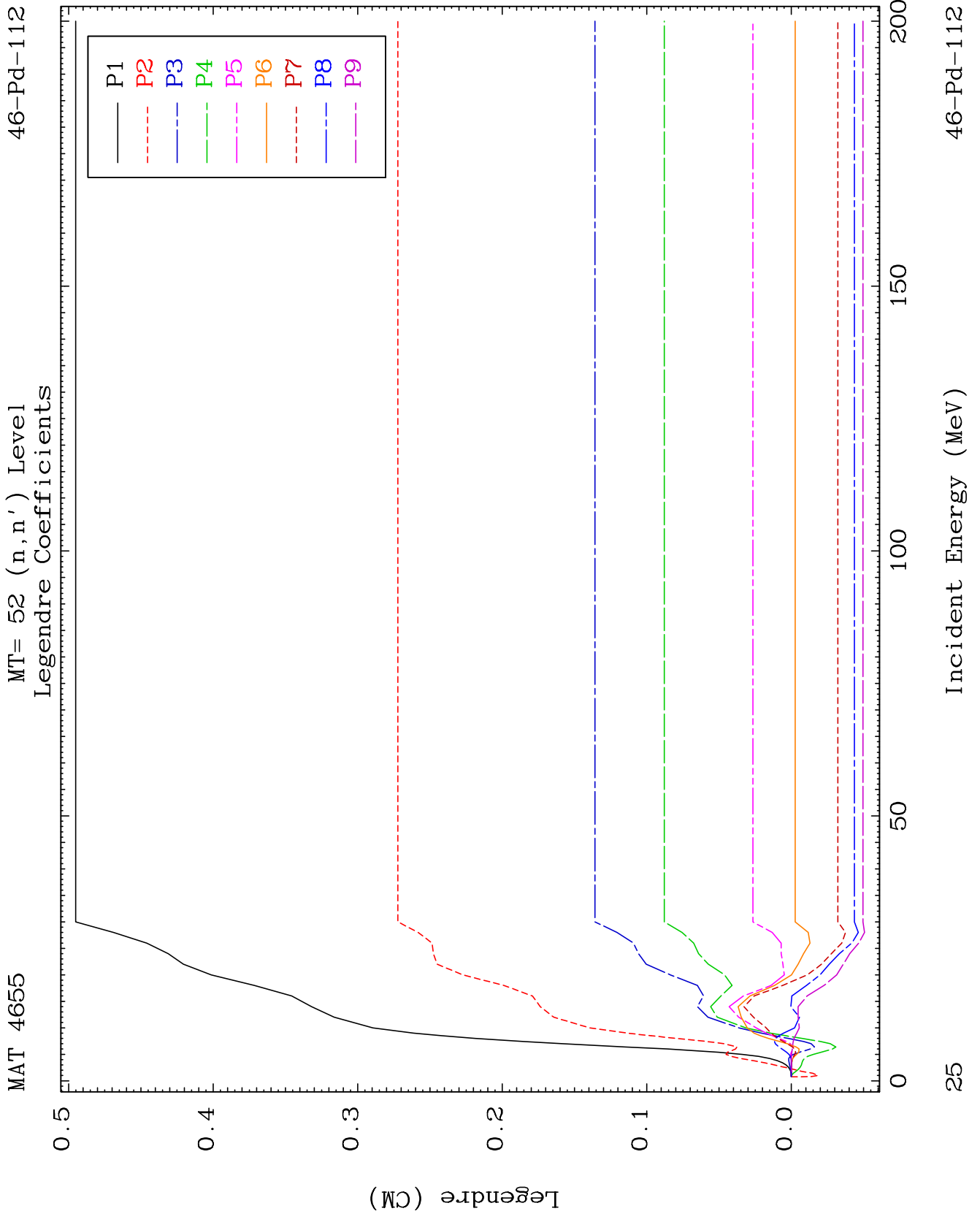
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MAT 4655

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

46-Pd-112

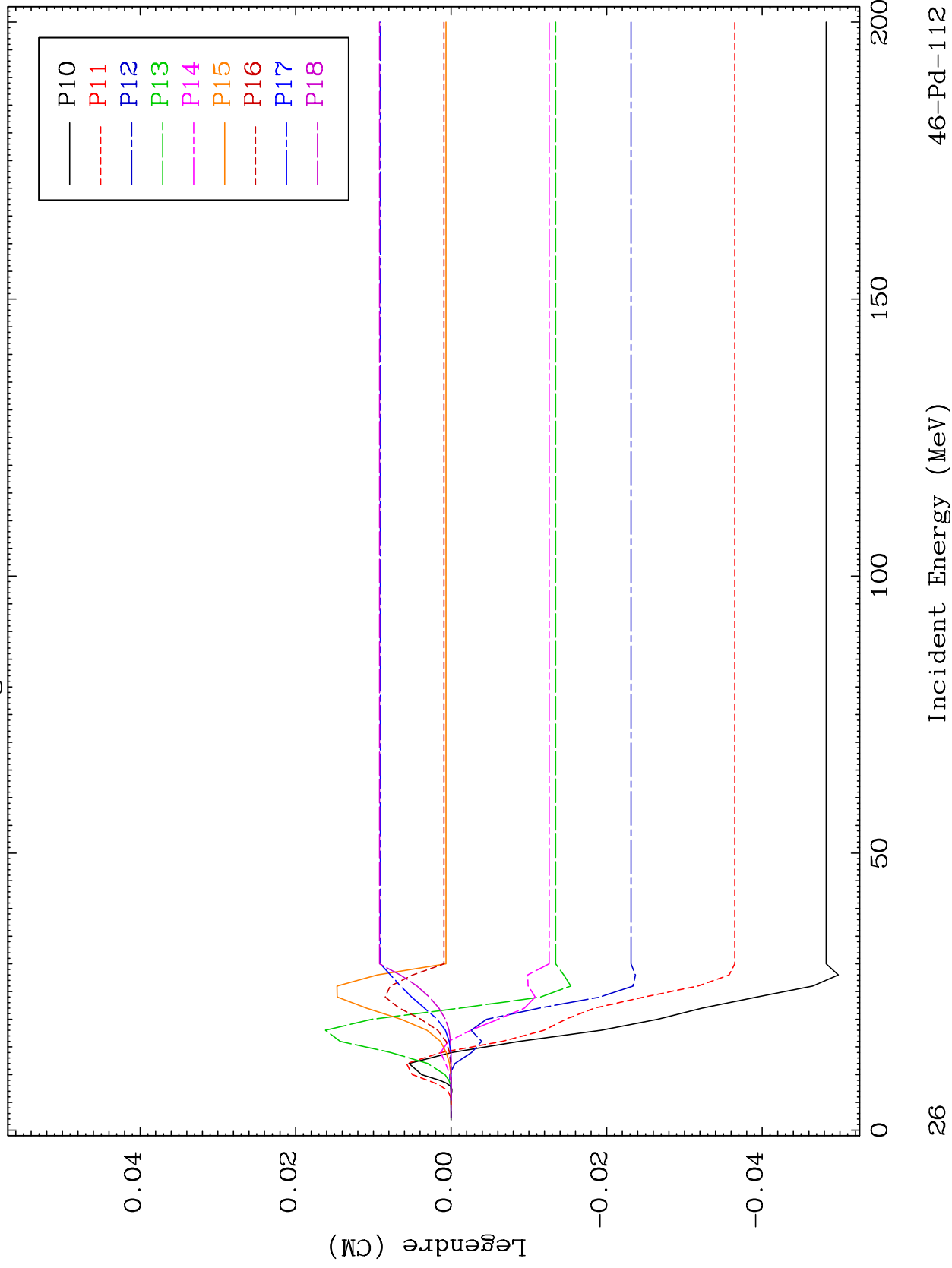




MAT 4655

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

46-Pd-112



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Incident Energy (MeV)

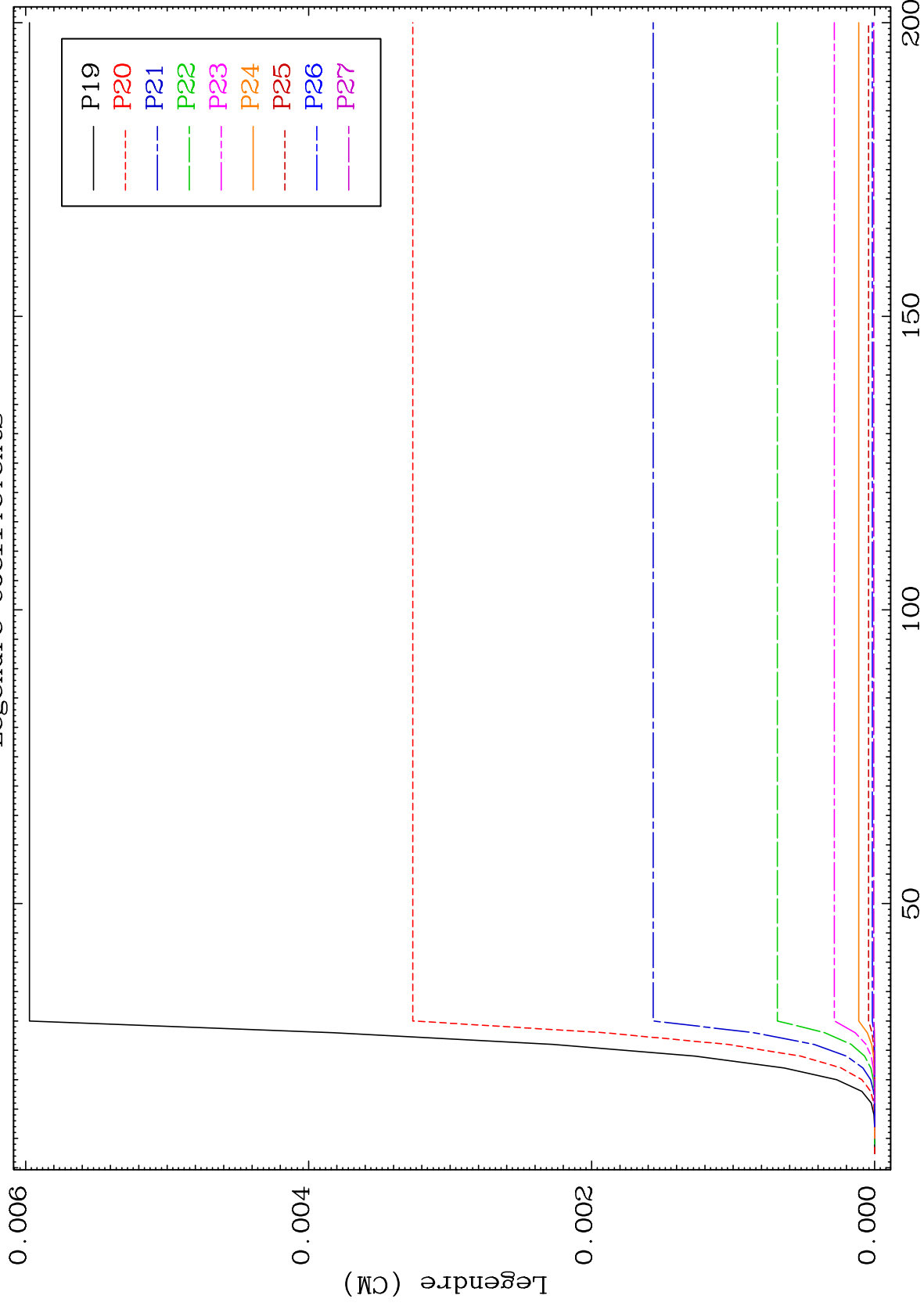
46-Pd-112

MAT 4655

MT= 52 (n,n') Level

46-Pd-112

Legendre Coefficients



27

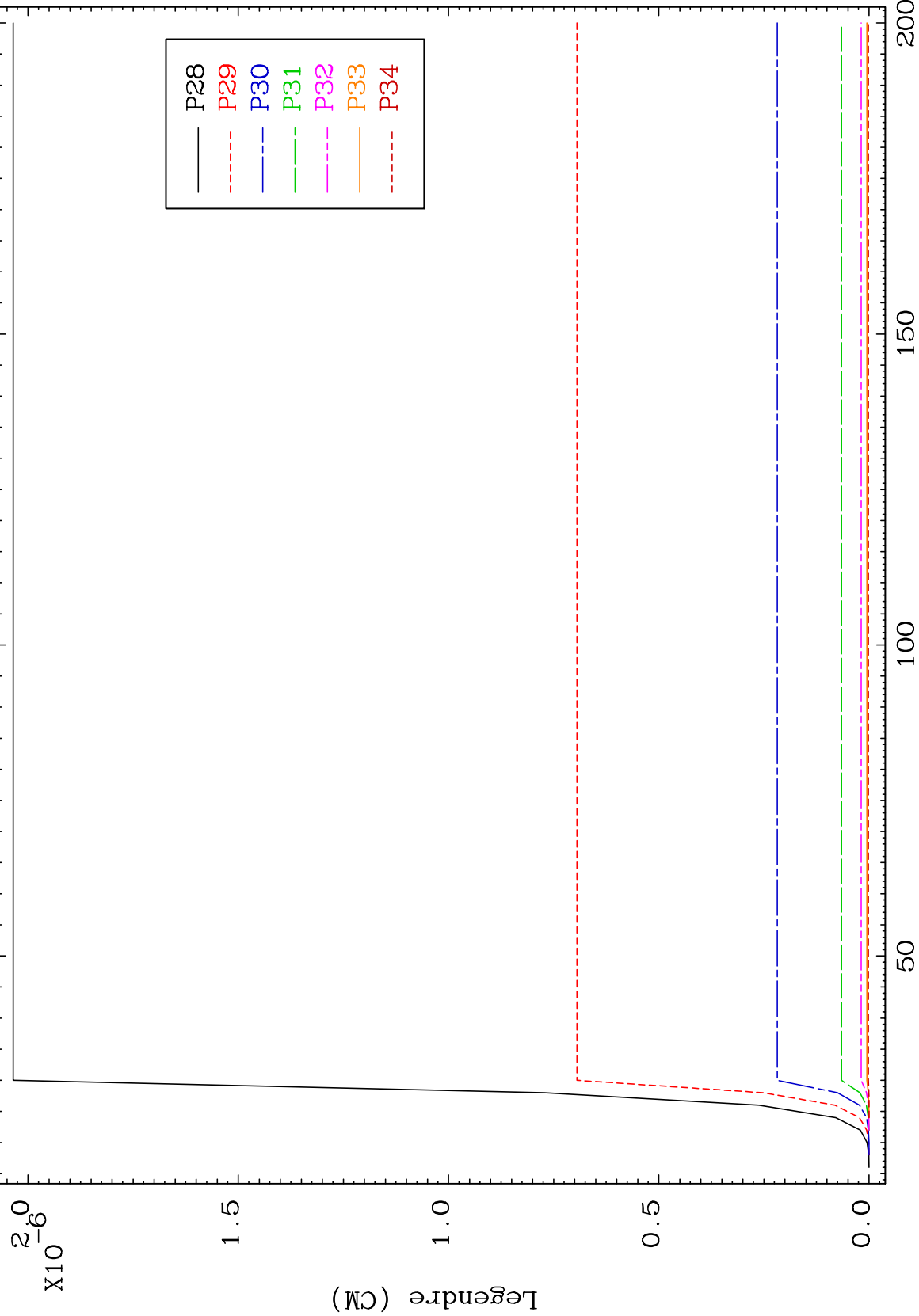
Incident Energy (MeV)

46-Pd-112

MAT 4655

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

46-Pd-112



28

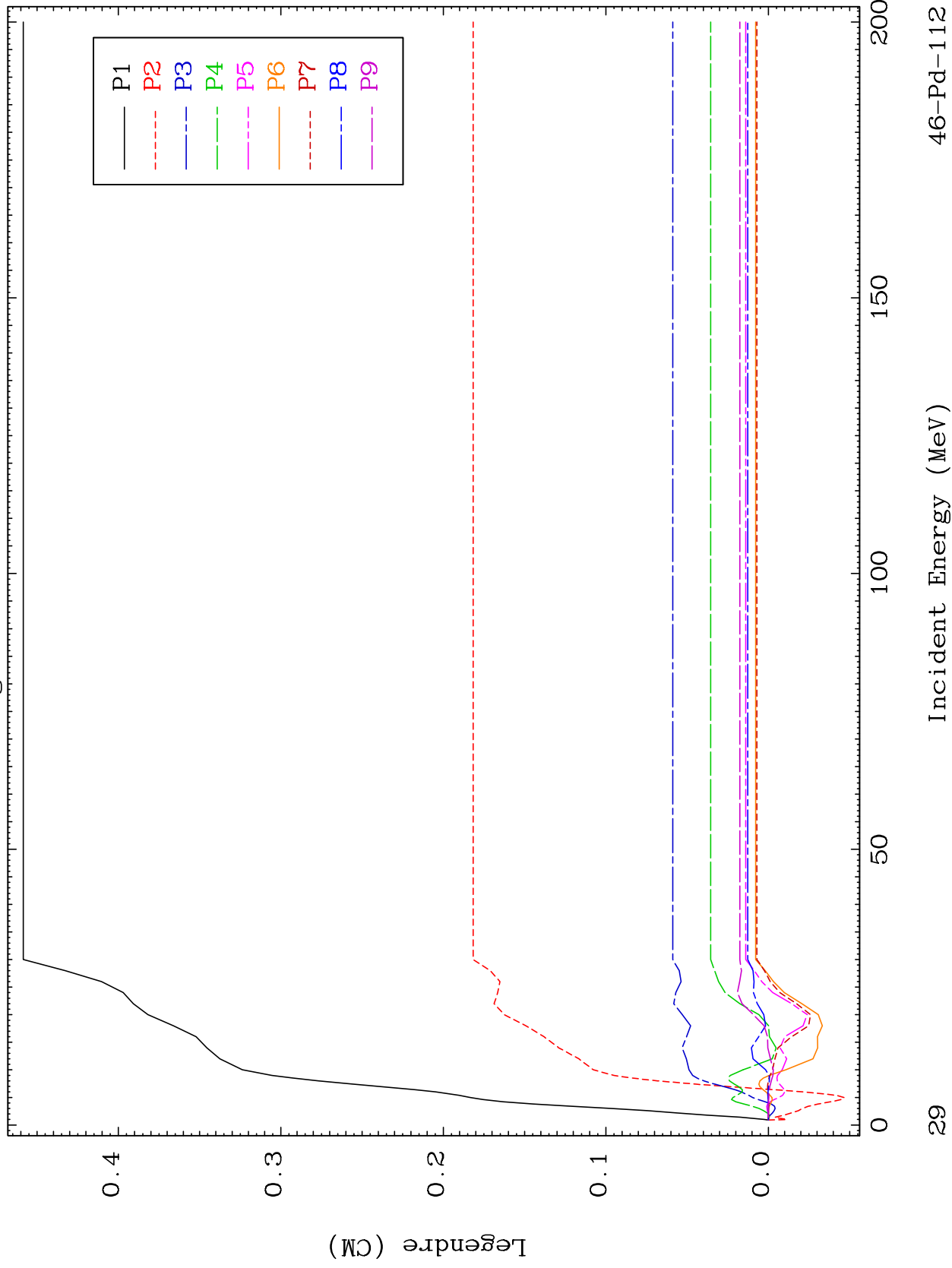
Incident Energy (MeV)

46-Pd-112

MAT 4655

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

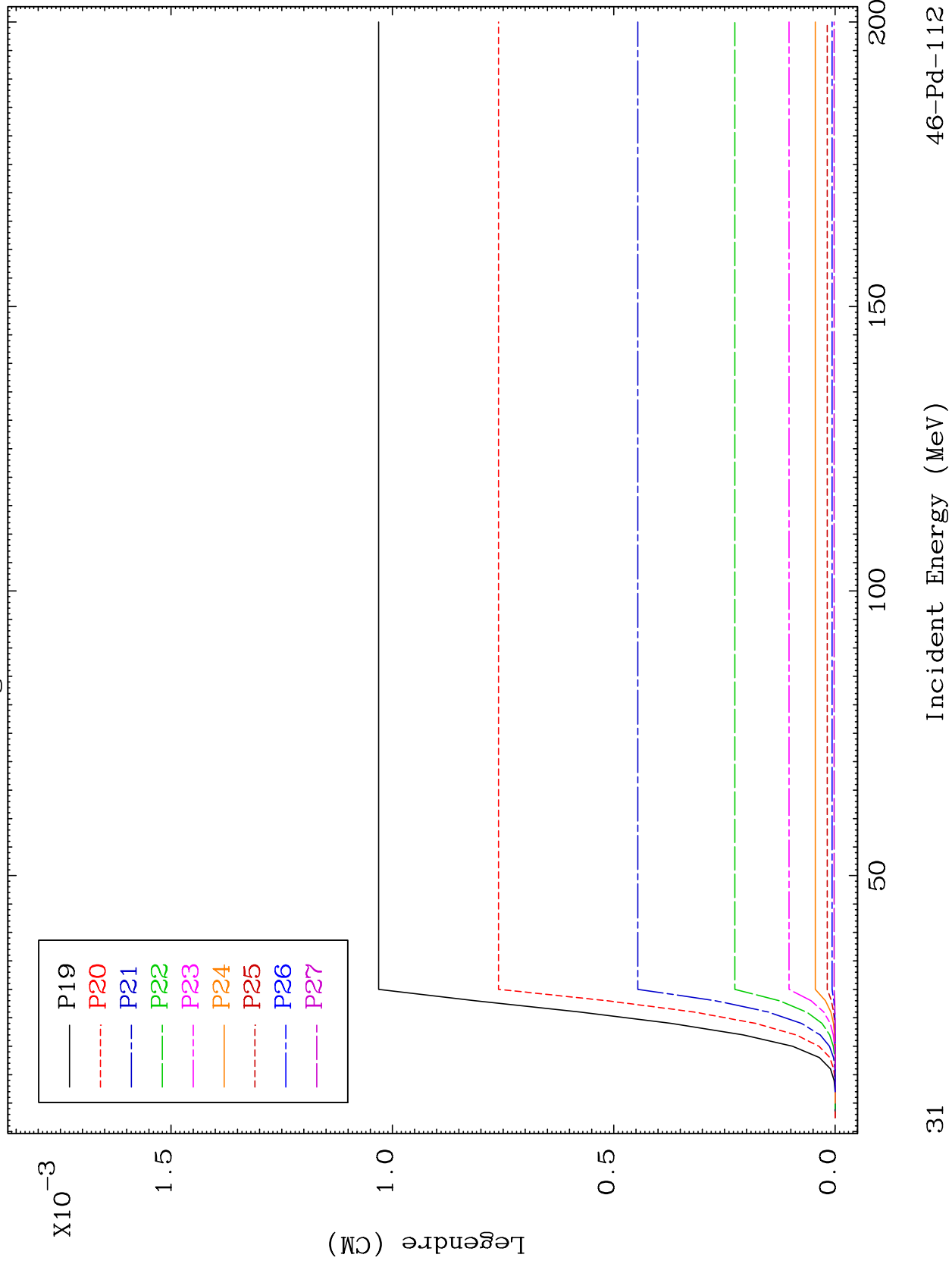
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29

Incident Energy (MeV)

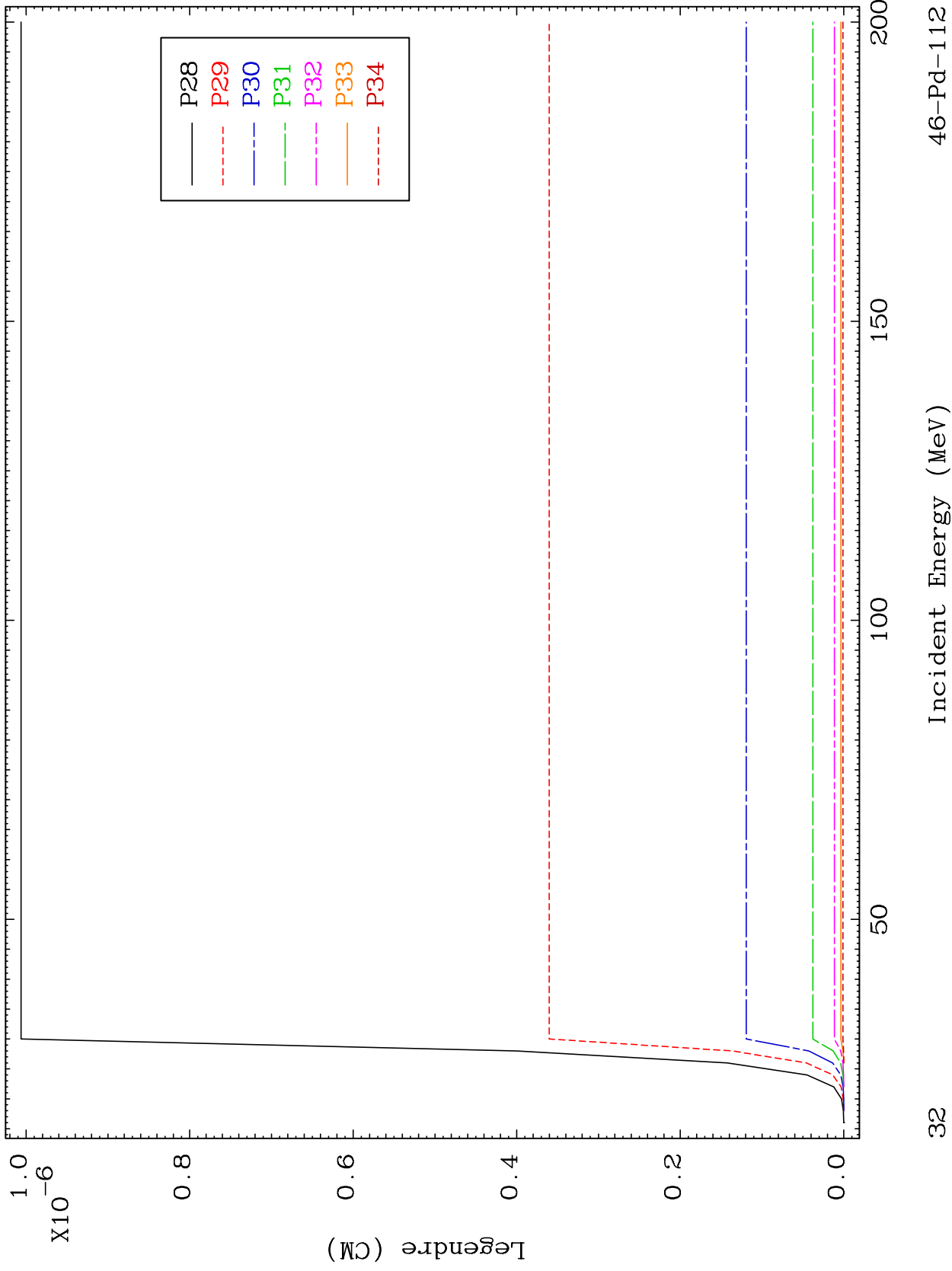
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MAT 4655

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

46-Pd-112



32

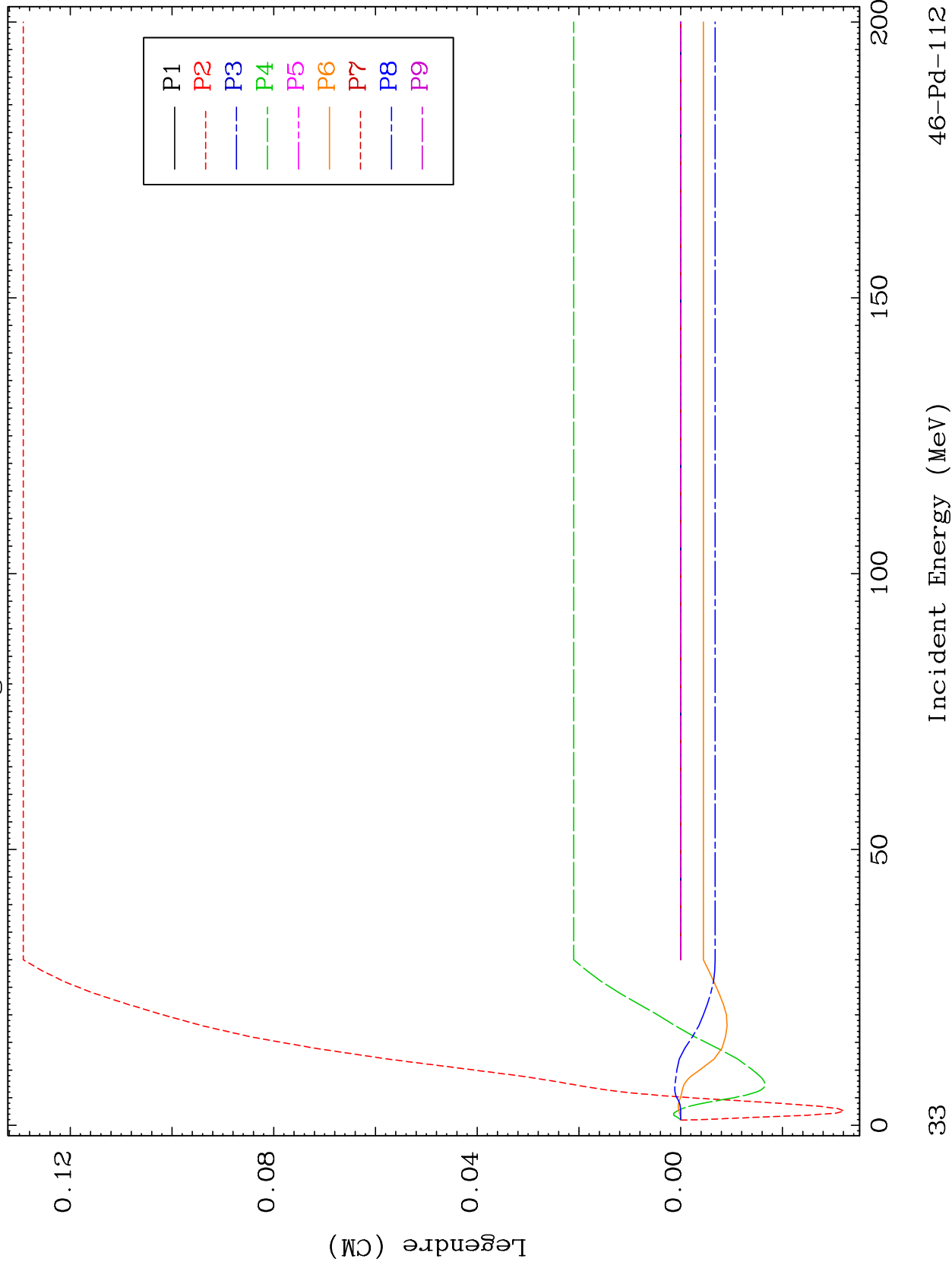
Incident Energy (MeV)

46-Pd-112

MAT 4655

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

46-Pd-112



46-Pd-112

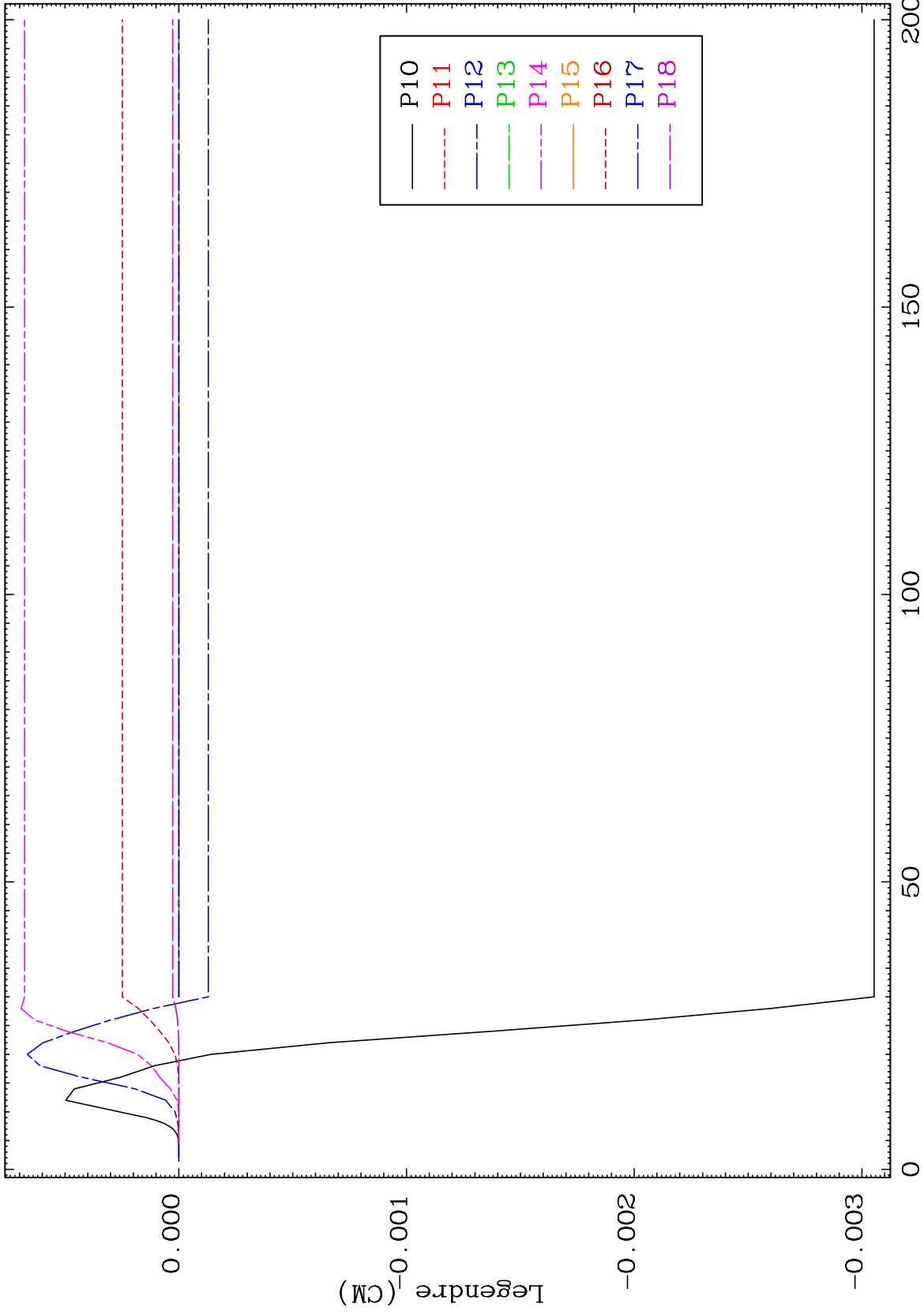
Incident Energy (MeV)

33

MAT 4655

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

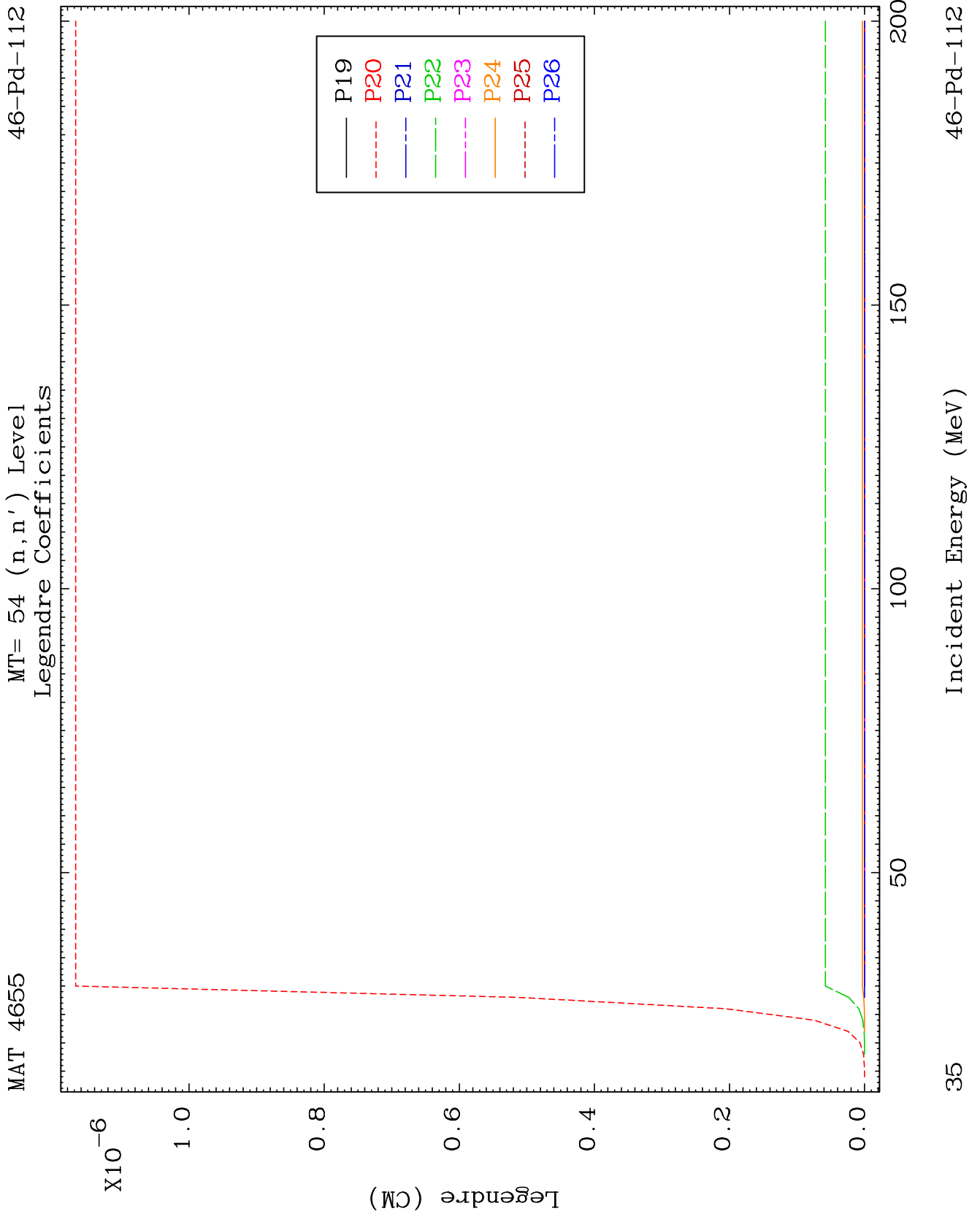
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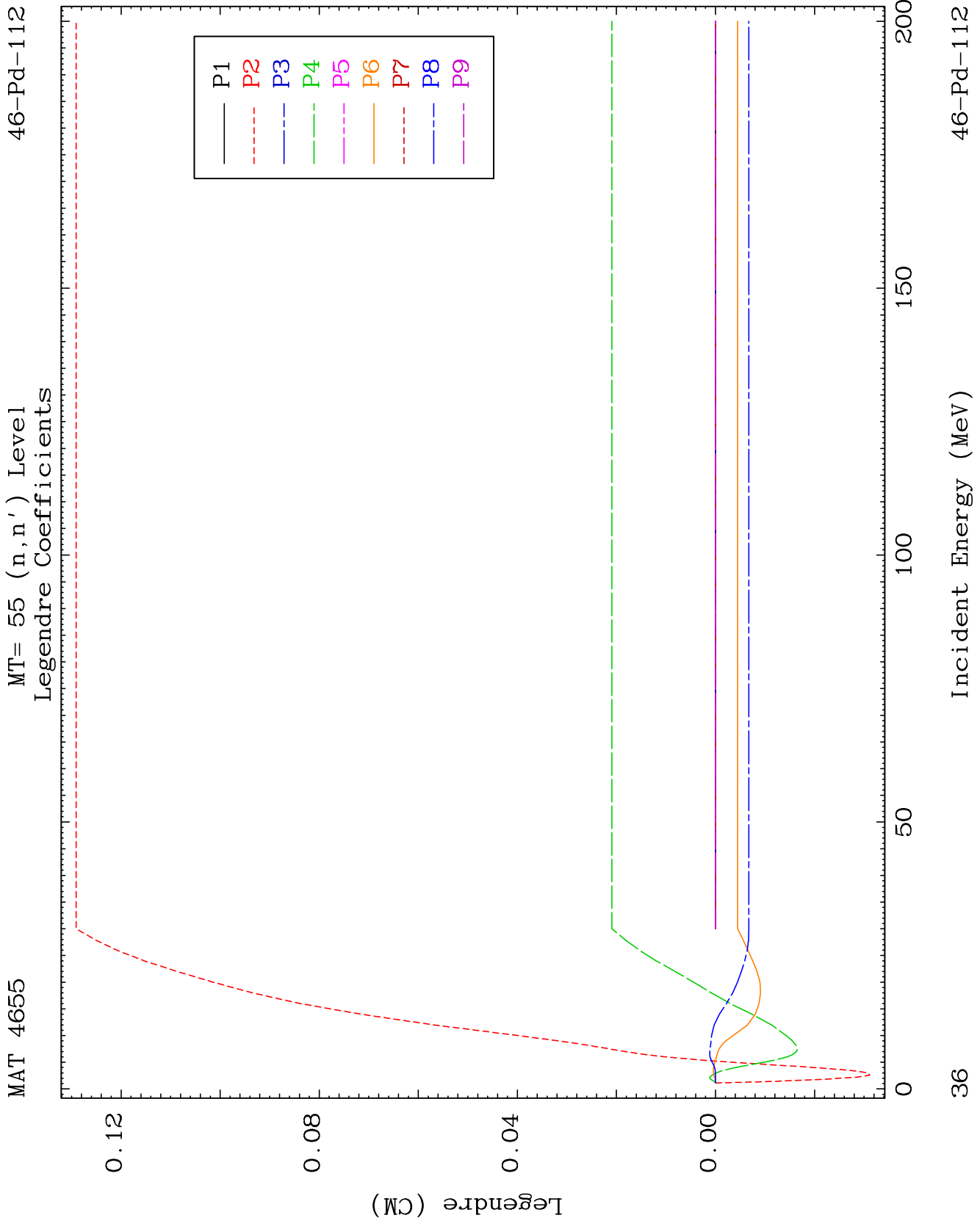


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Incident Energy (MeV)

46-Pd-112

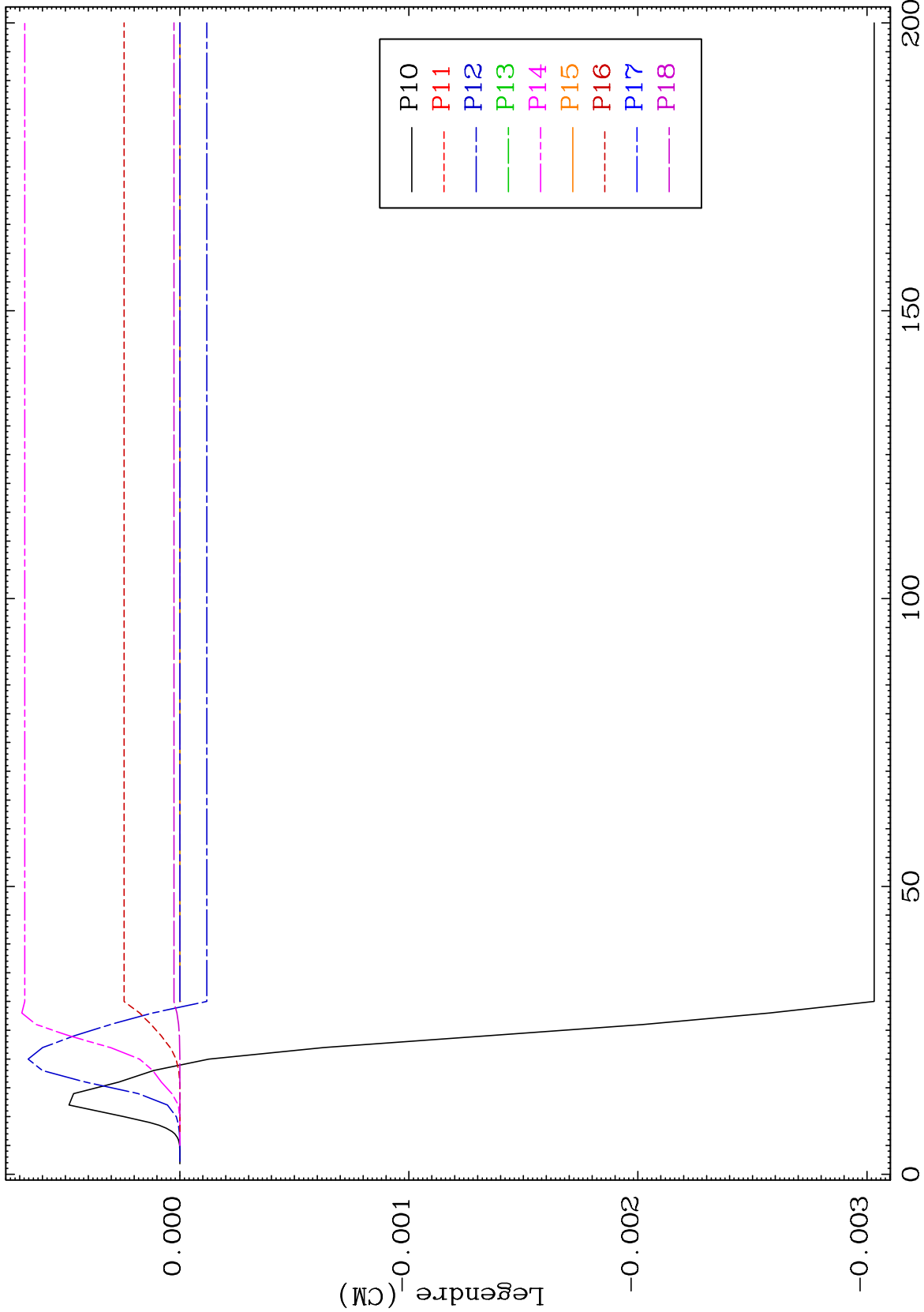




MAT 4655

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

46-Pd-112



37

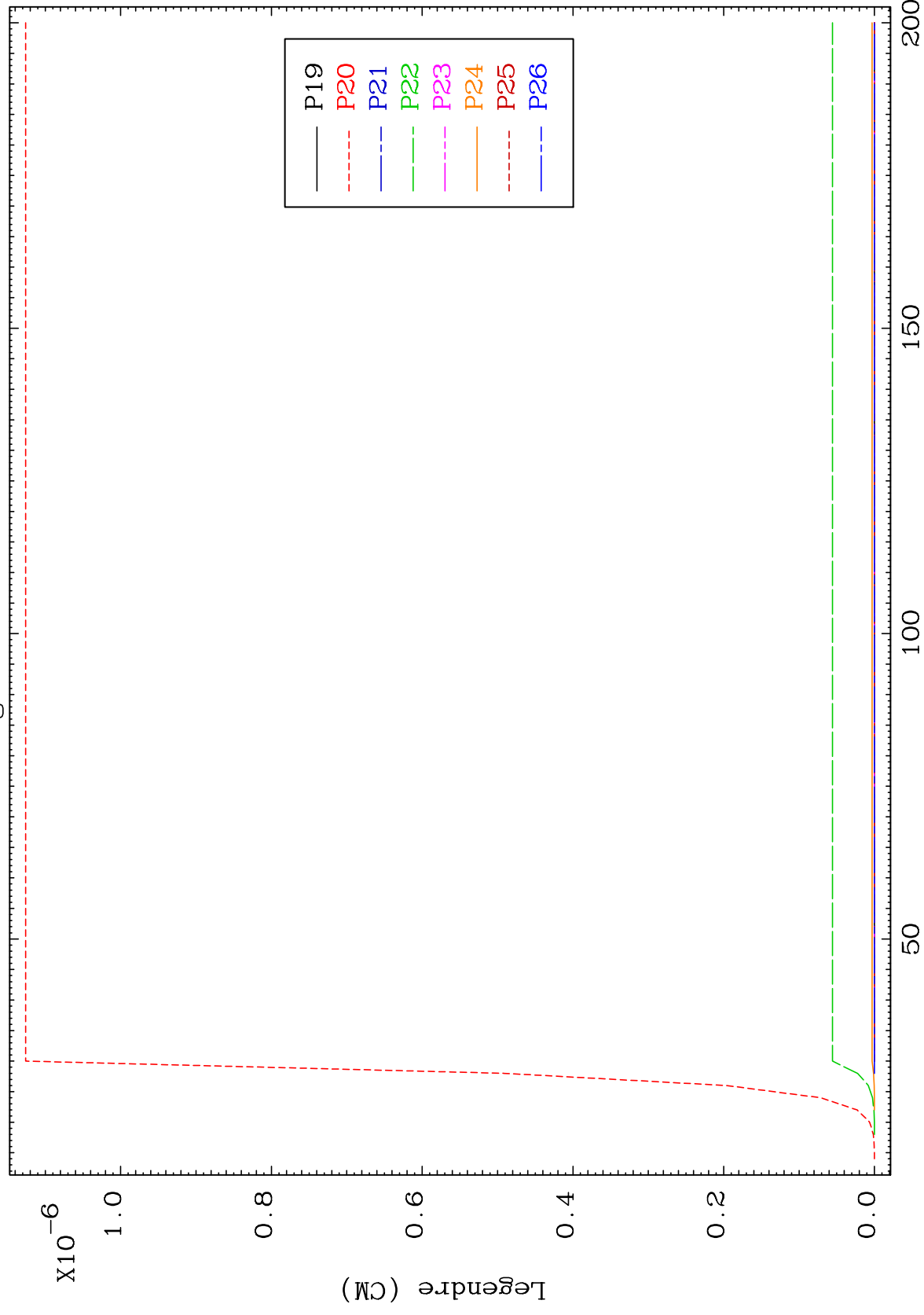
Incident Energy (MeV)

46-Pd-112

MAT 4655

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

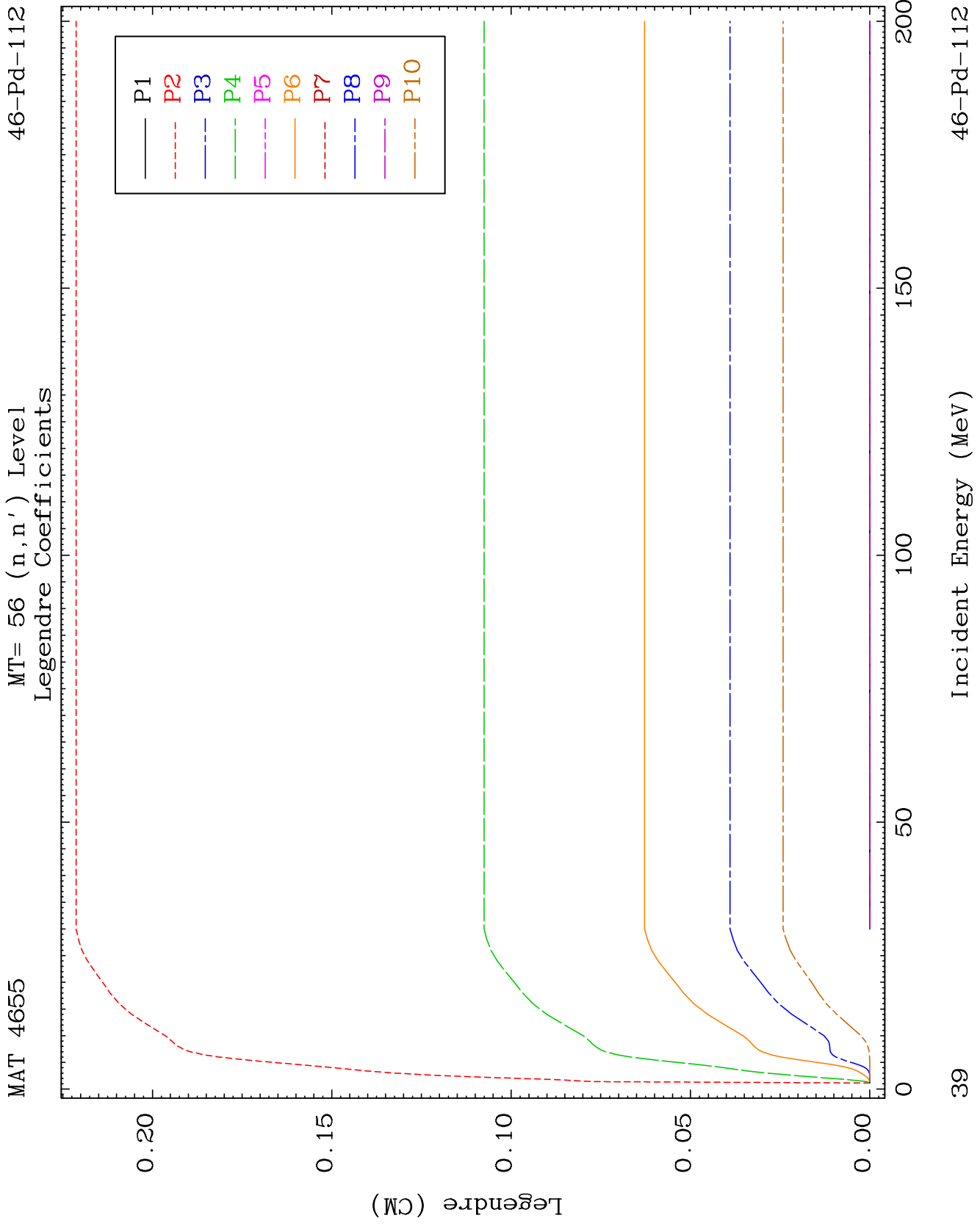
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38

Incident Energy (MeV)

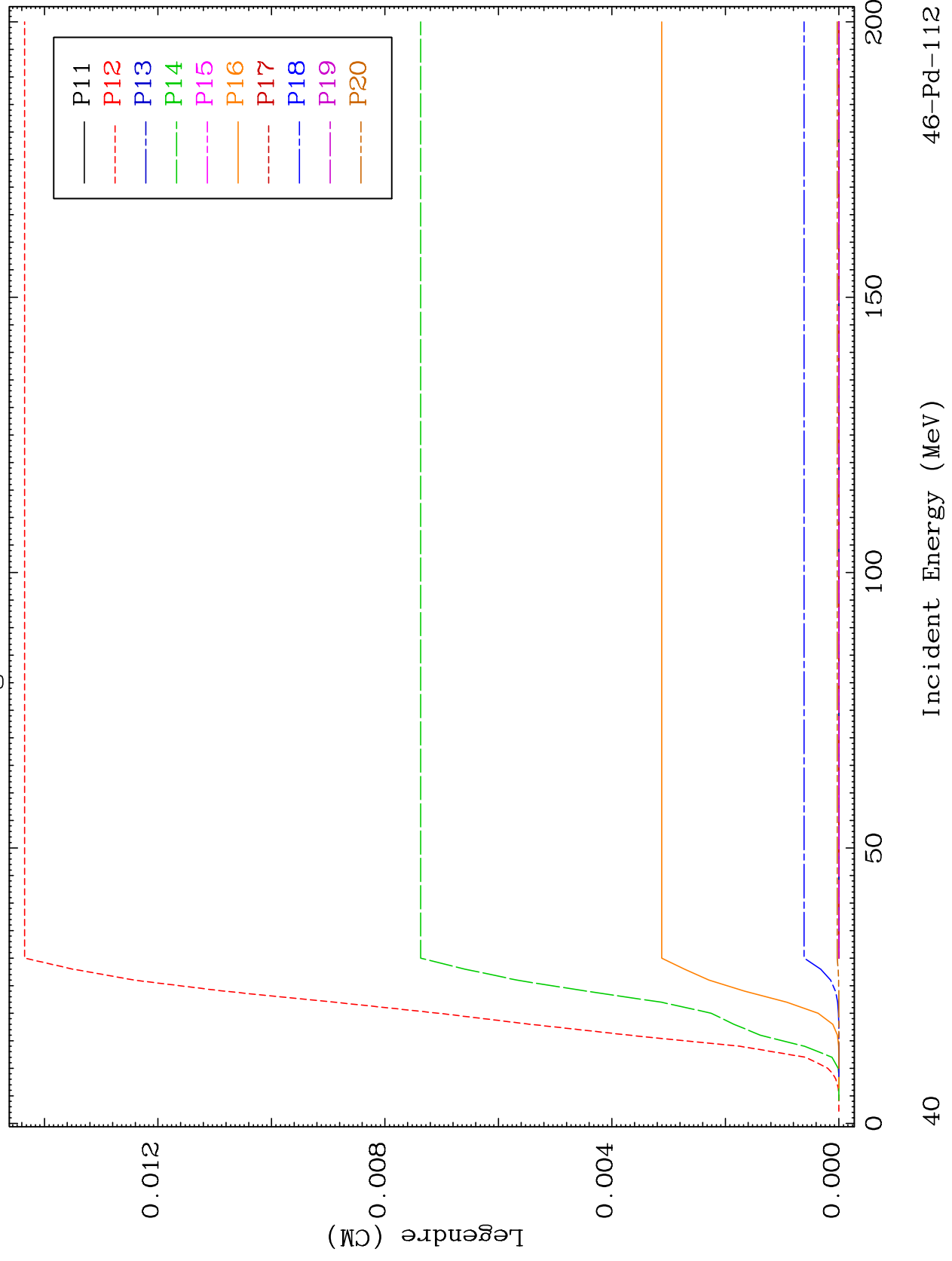
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MAT 4655

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

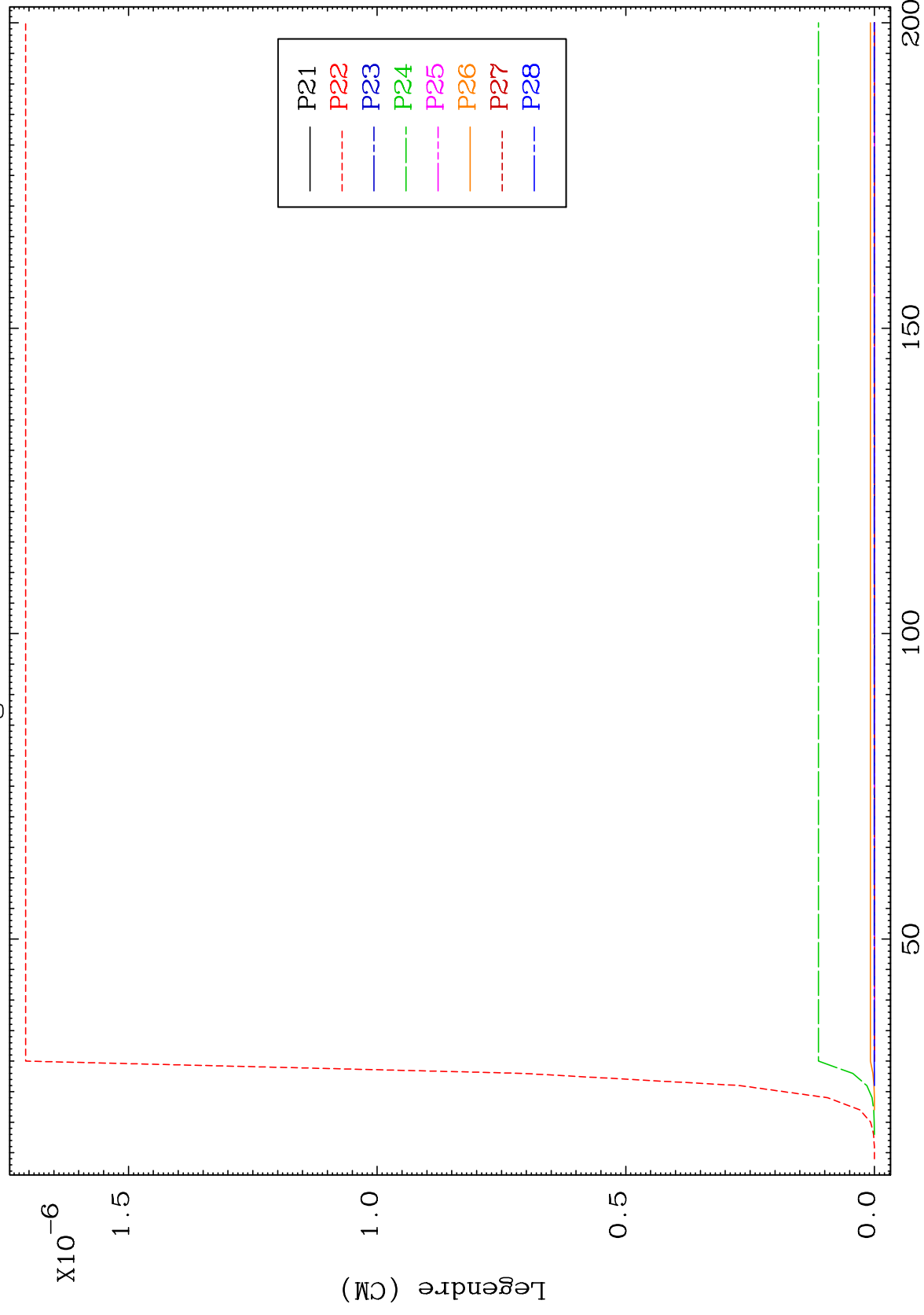
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MAT 4655

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

46-Pd-112



41

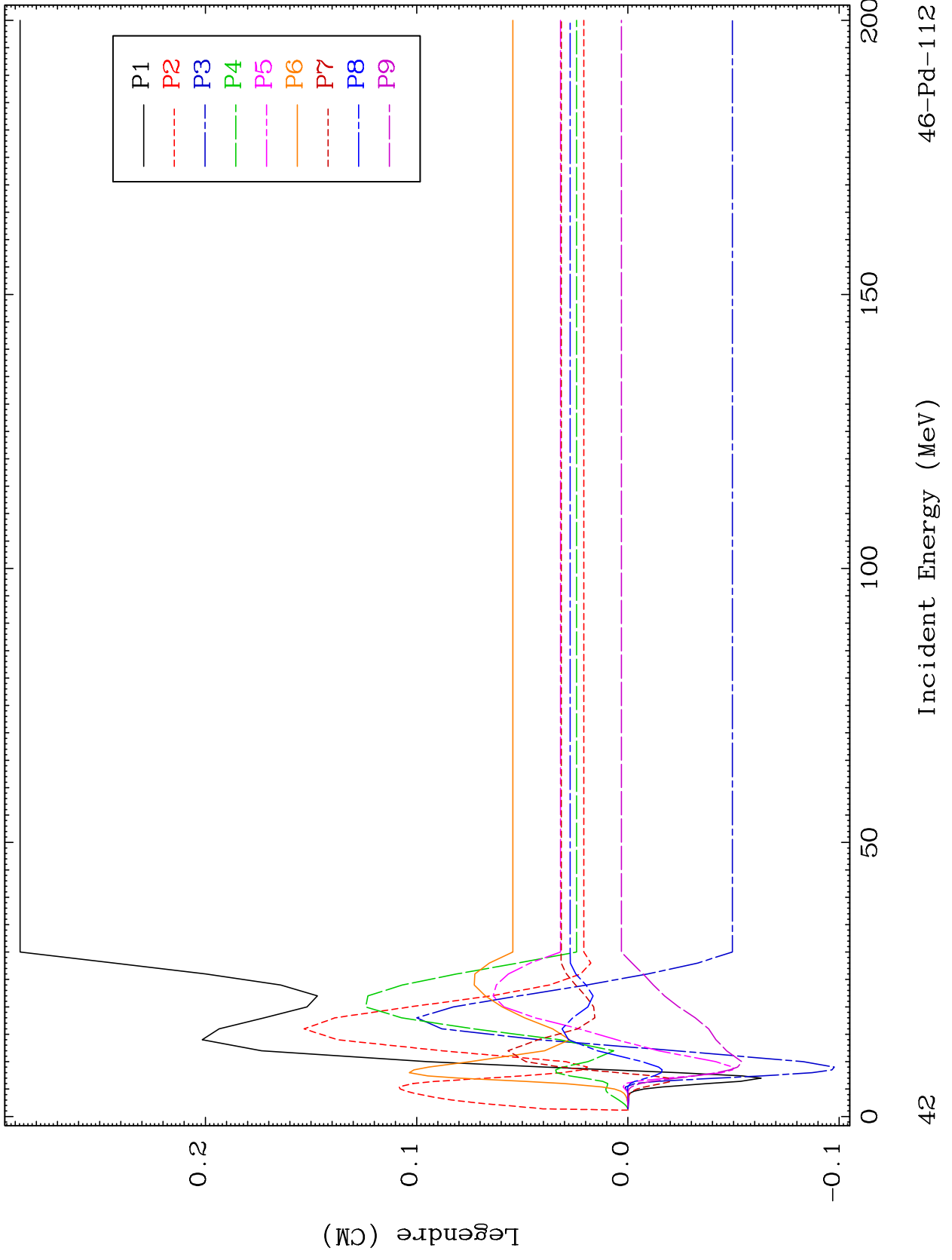
Incident Energy (MeV)

46-Pd-112

MAT 4655

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

46-Pd-112

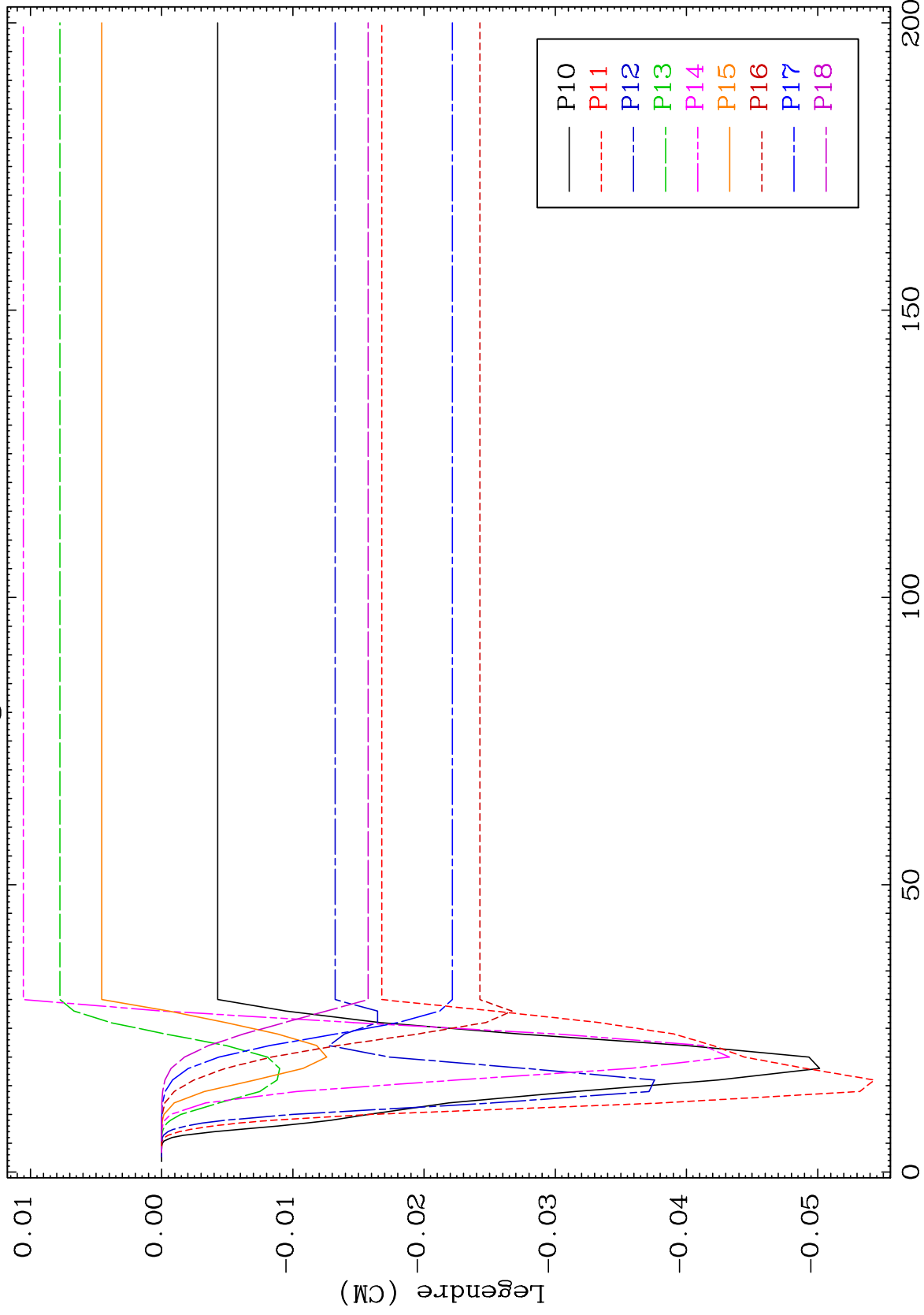


MAT 4655

MT= 57 (n,n') Level

46-Pd-112

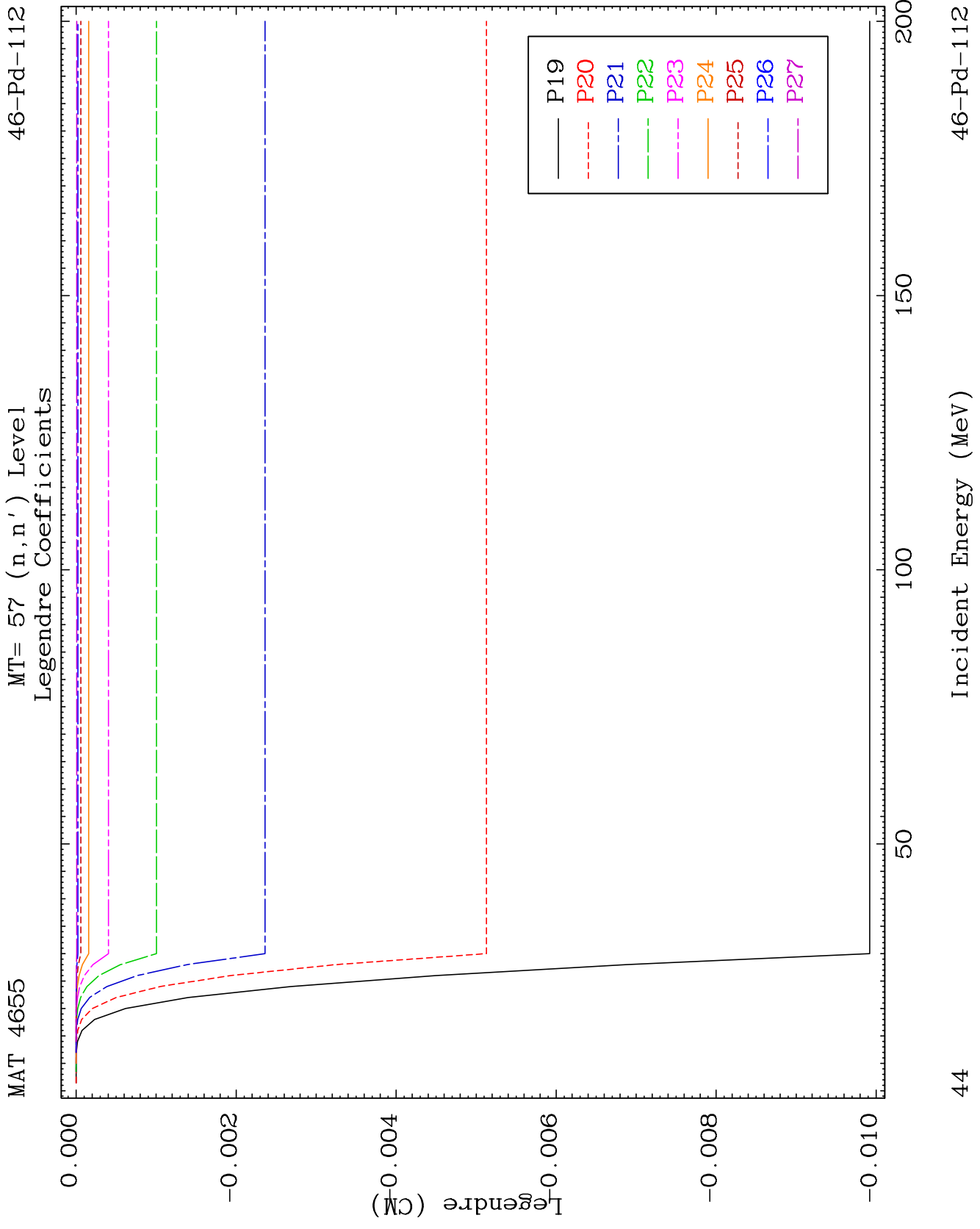
Legendre Coefficients



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Incident Energy (MeV)

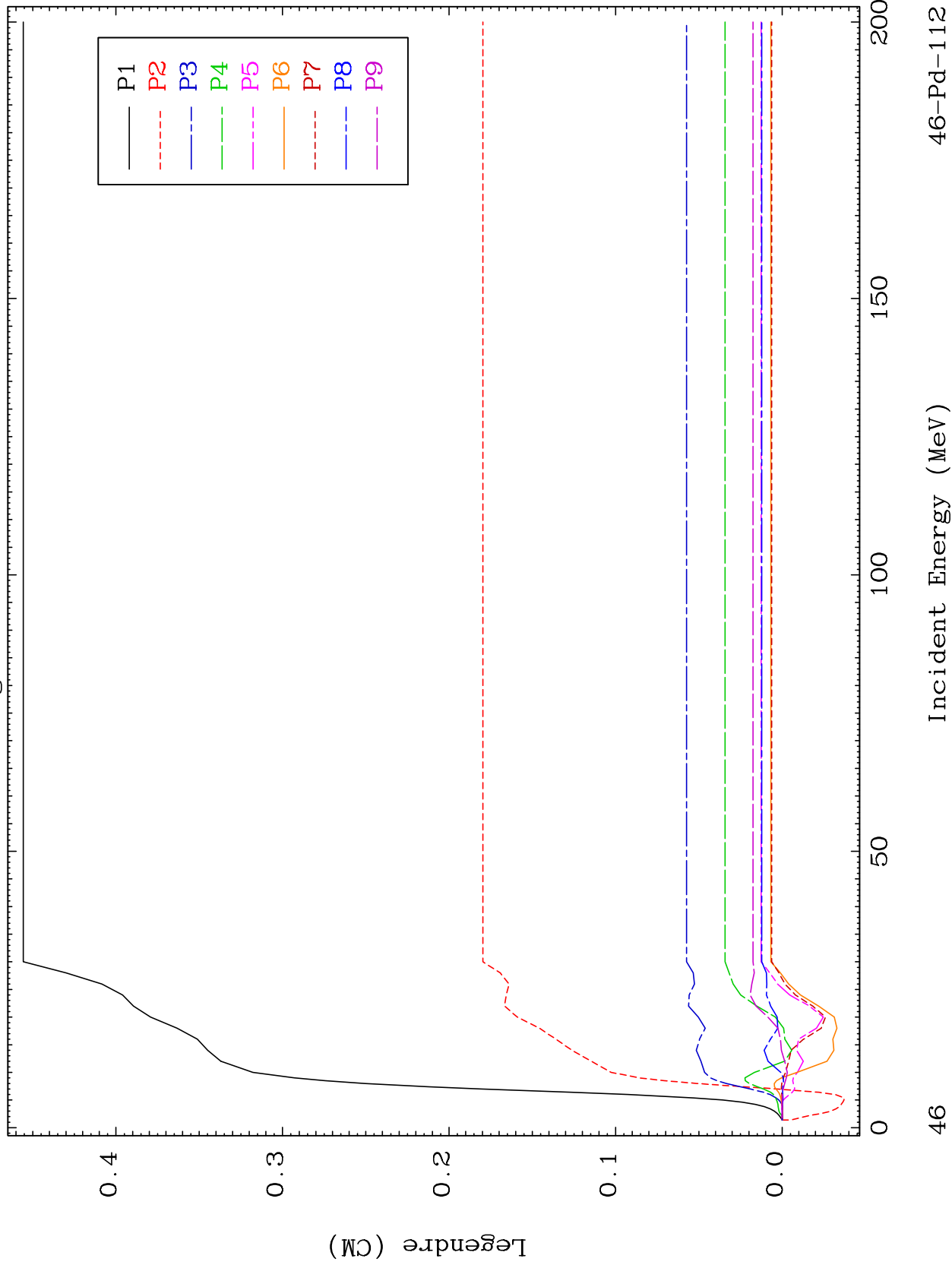
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MAT 4655

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

46-Pd-112



46-Pd-112

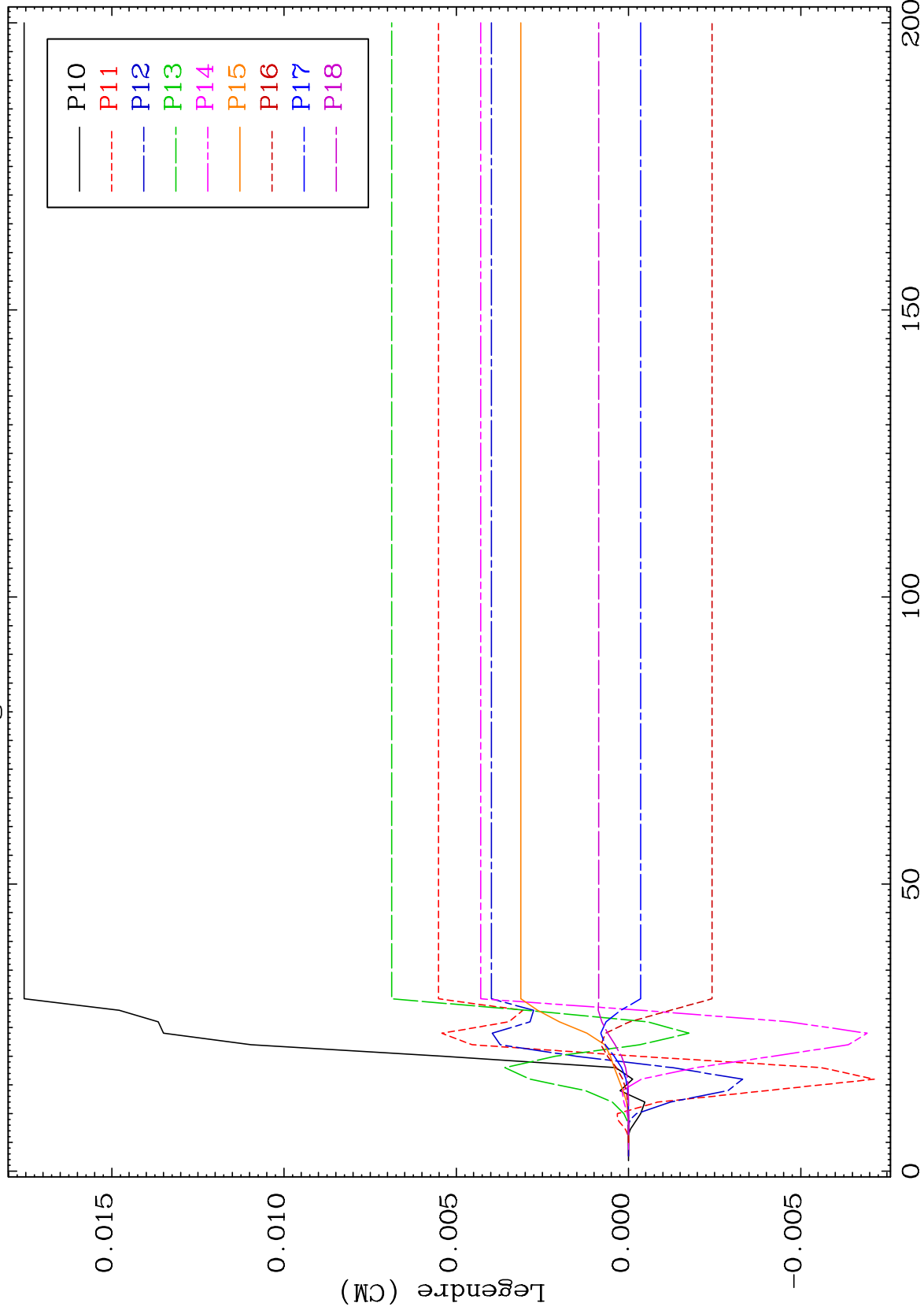
Incident Energy (MeV)

46

MAT 4655

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

46-Pd-112



47

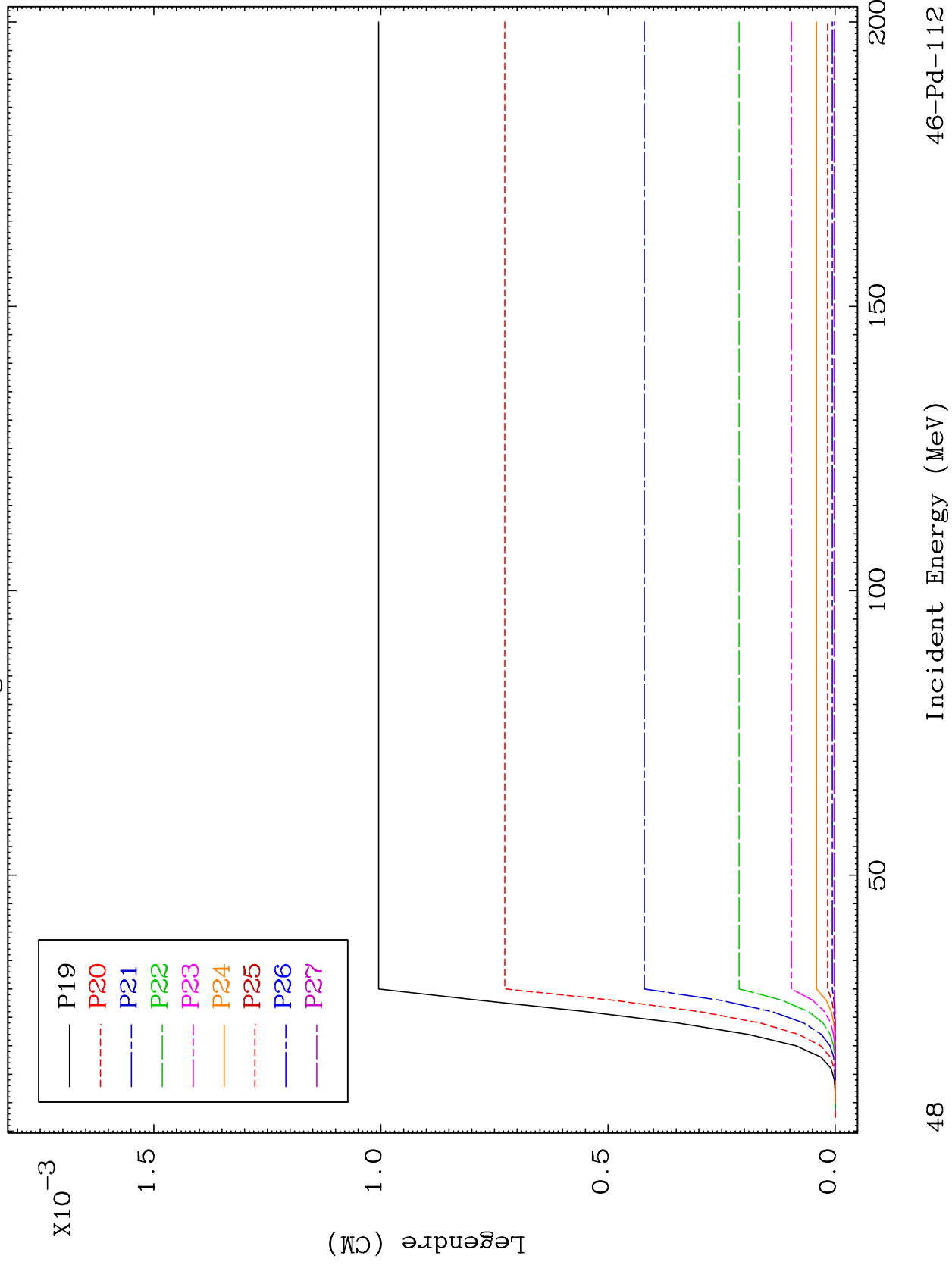
Incident Energy (MeV)

46-Pd-112

MAT 4655

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

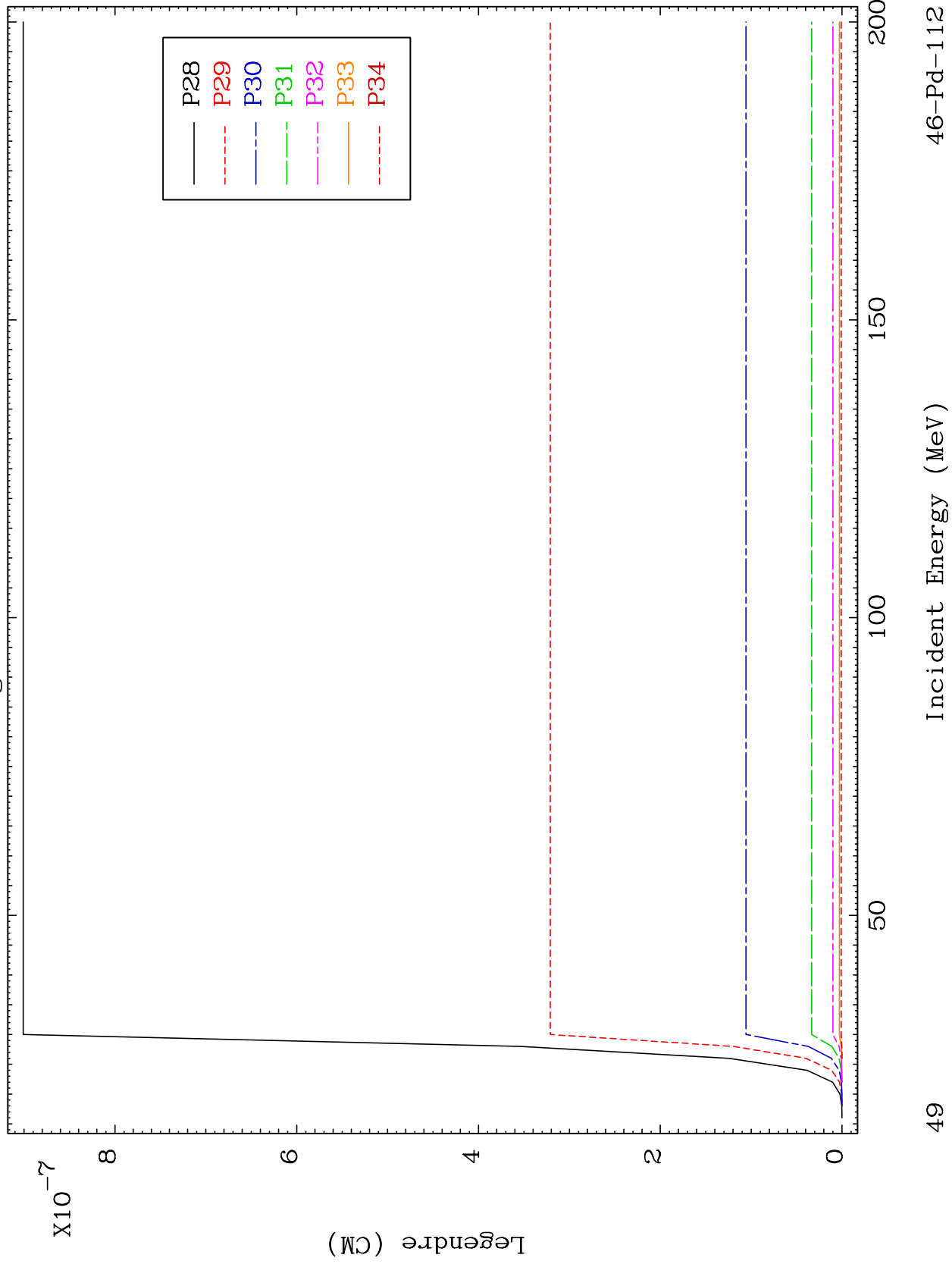
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MAT 4655

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

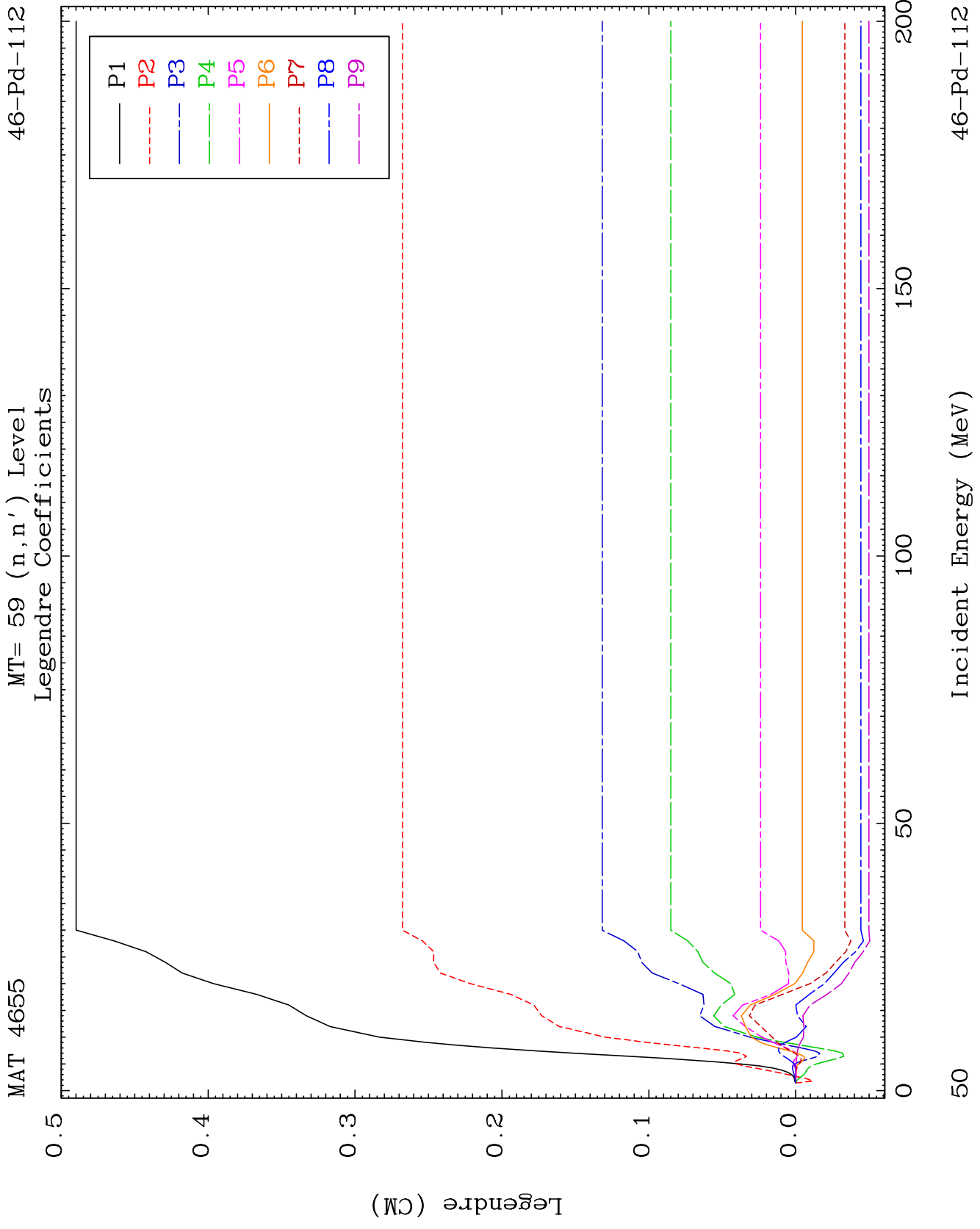
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49

Incident Energy (MeV)

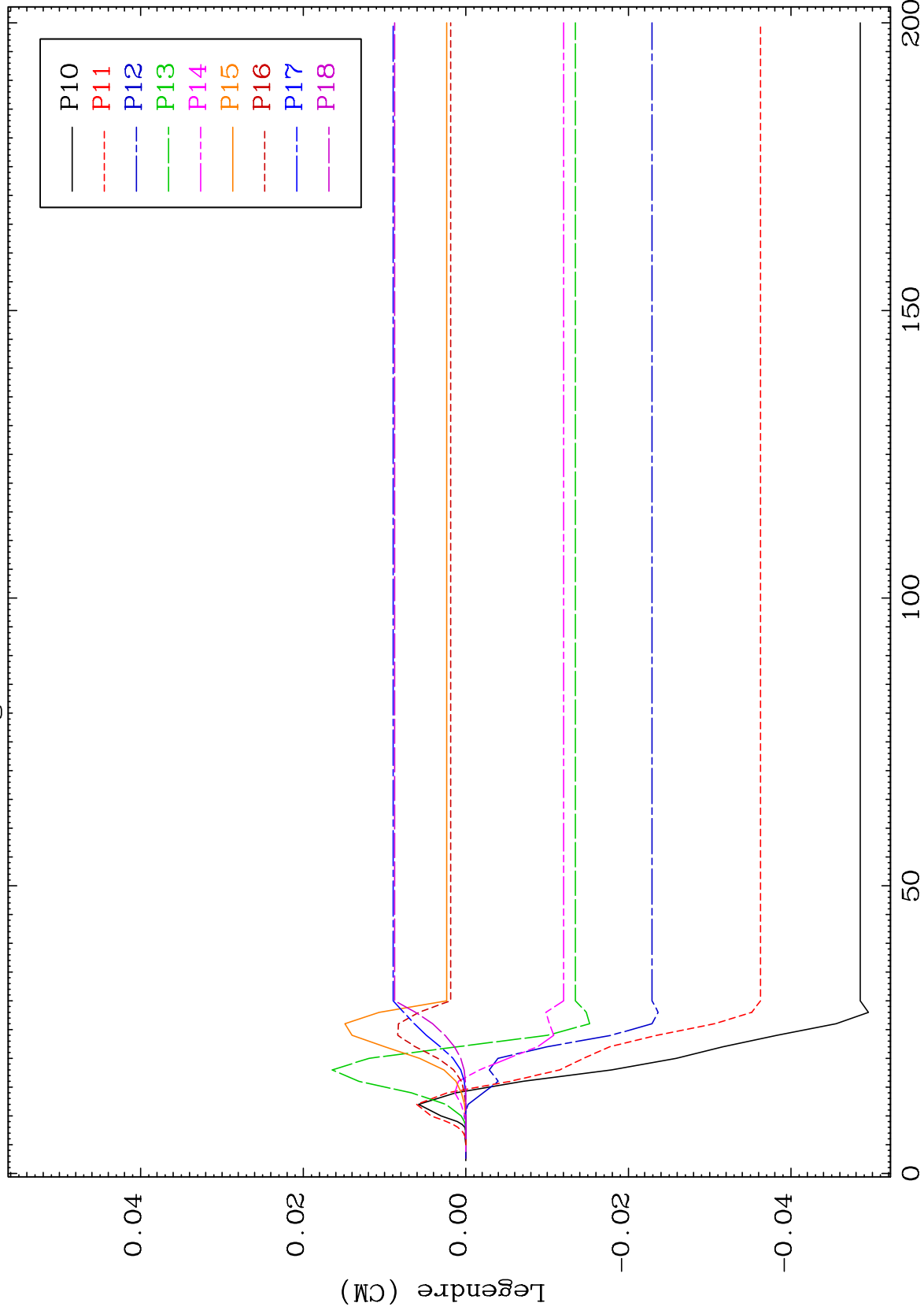
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MAT 4655

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

46-Pd-112



51

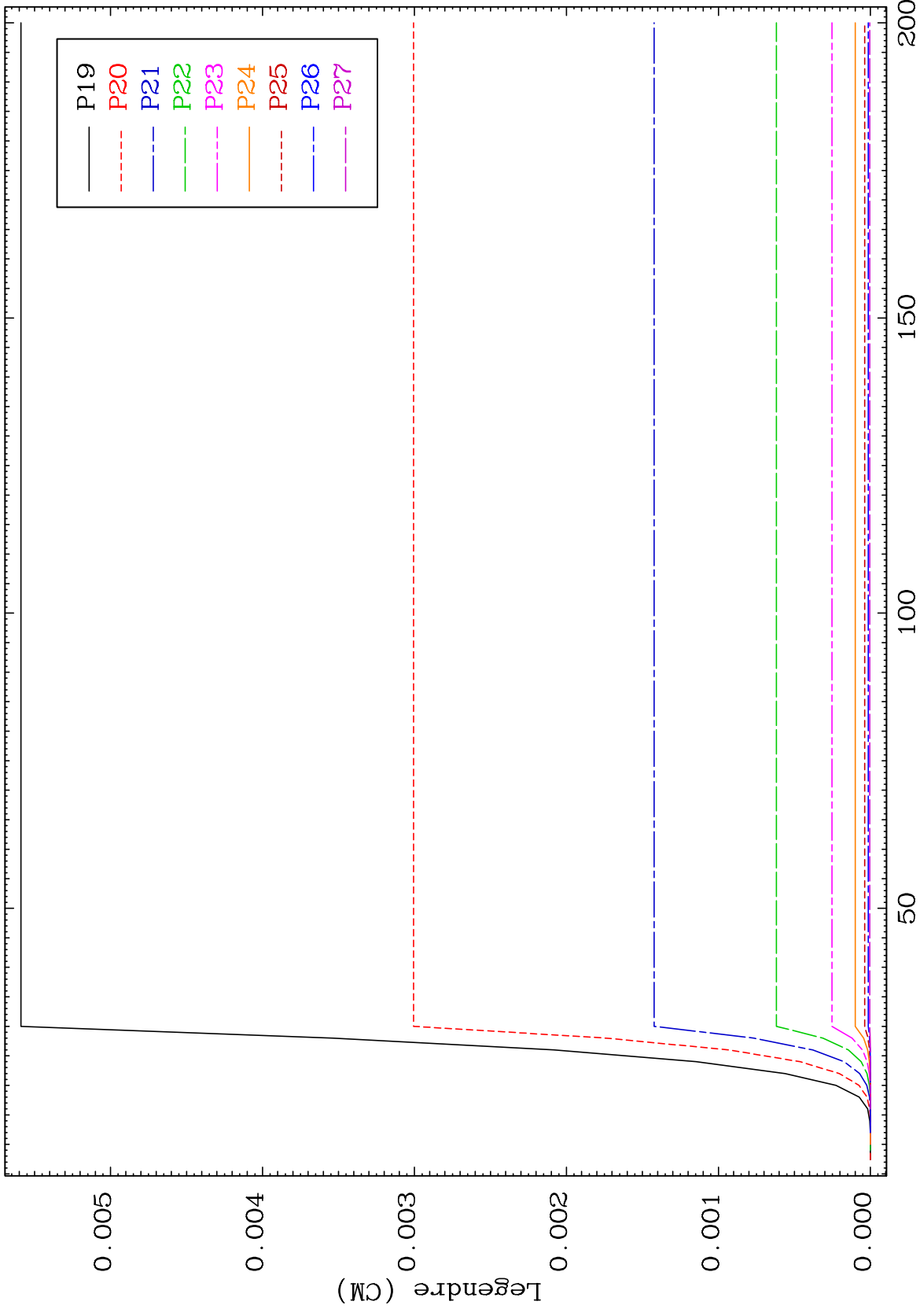
Incident Energy (MeV)

46-Pd-112

MAT 4655

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

46-Pd-112



52

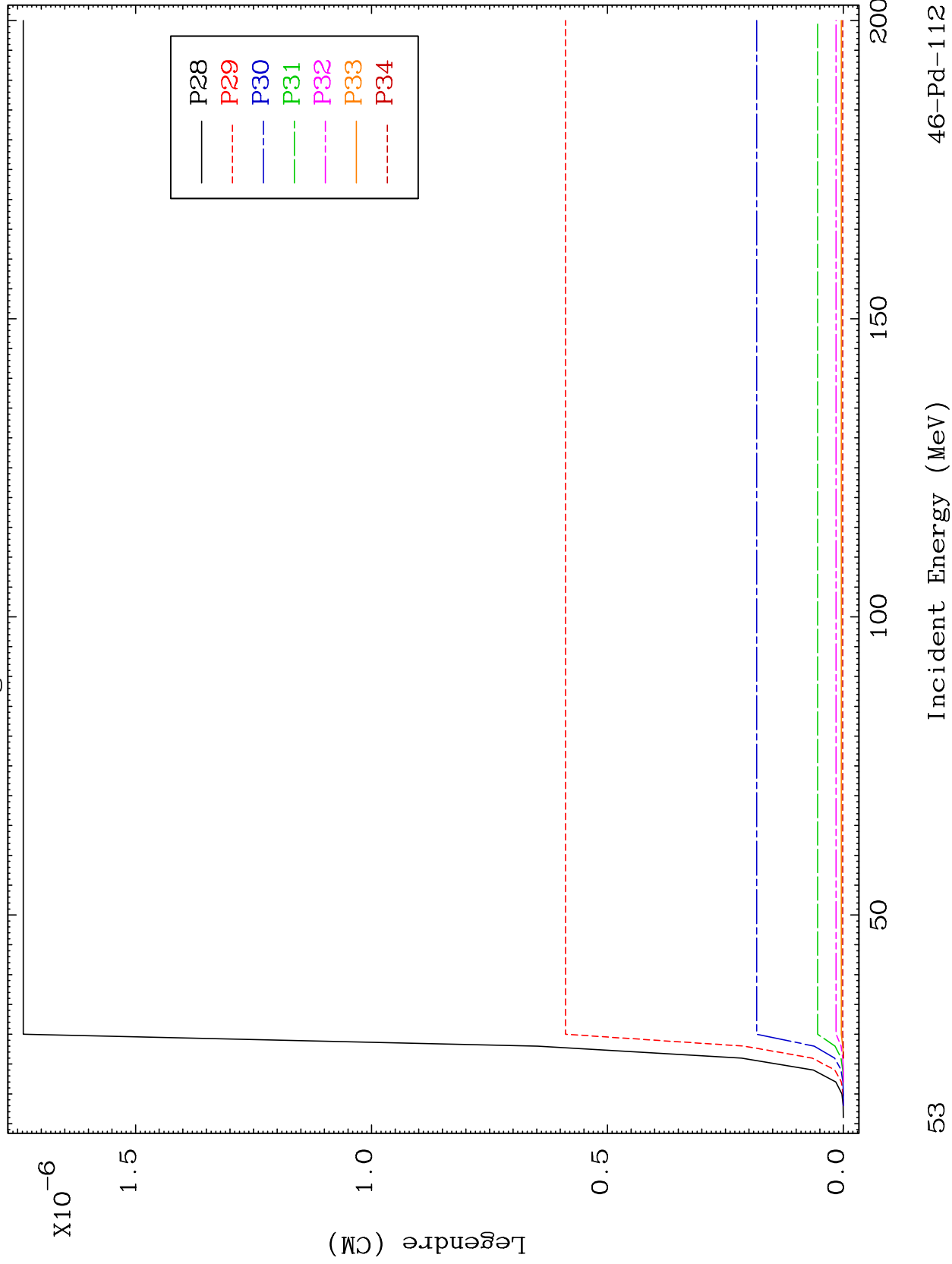
Incident Energy (MeV)

46-Pd-112

MAT 4655

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

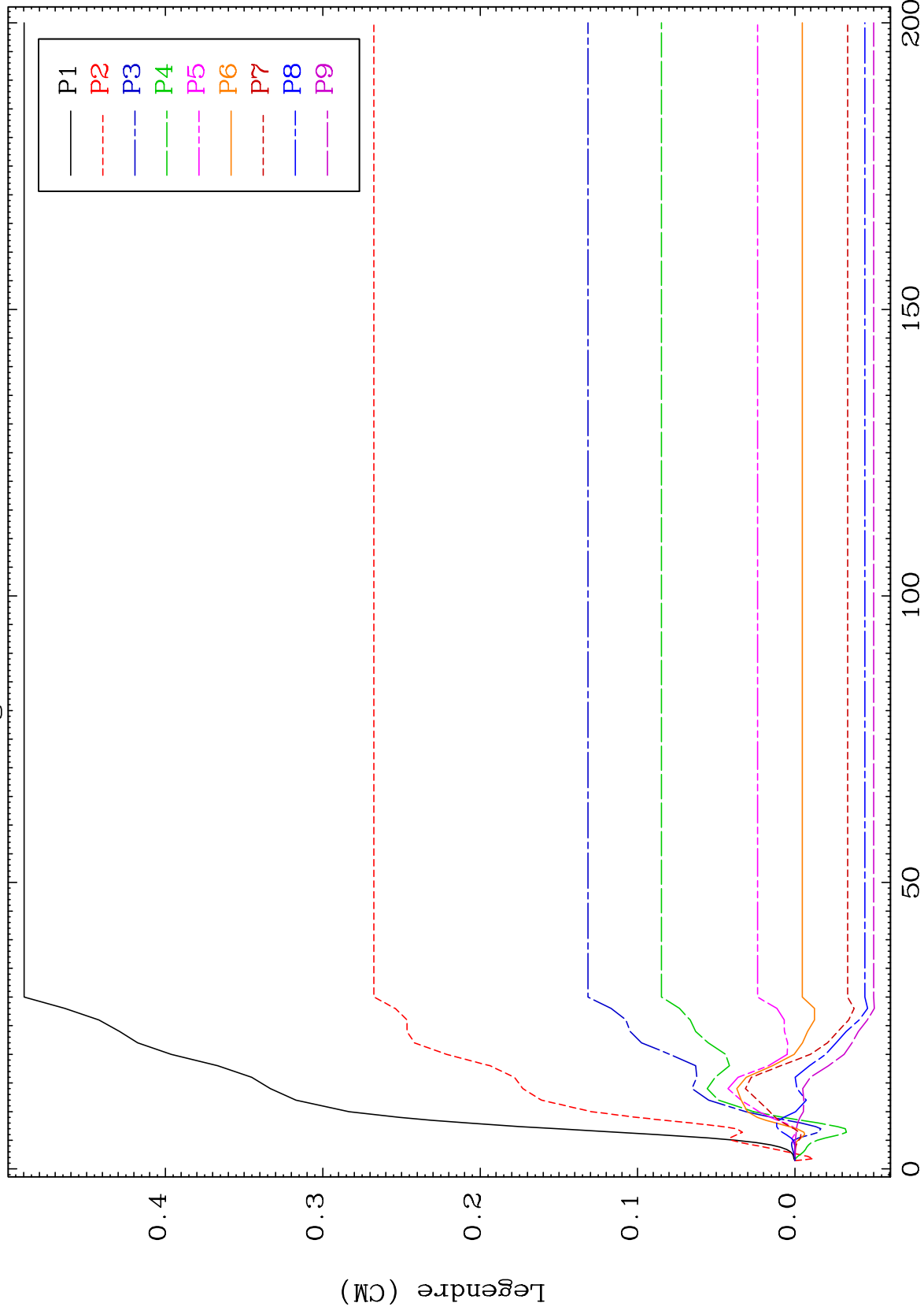
46-Pd-112



MAT 4655

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

46-Pd-112



54

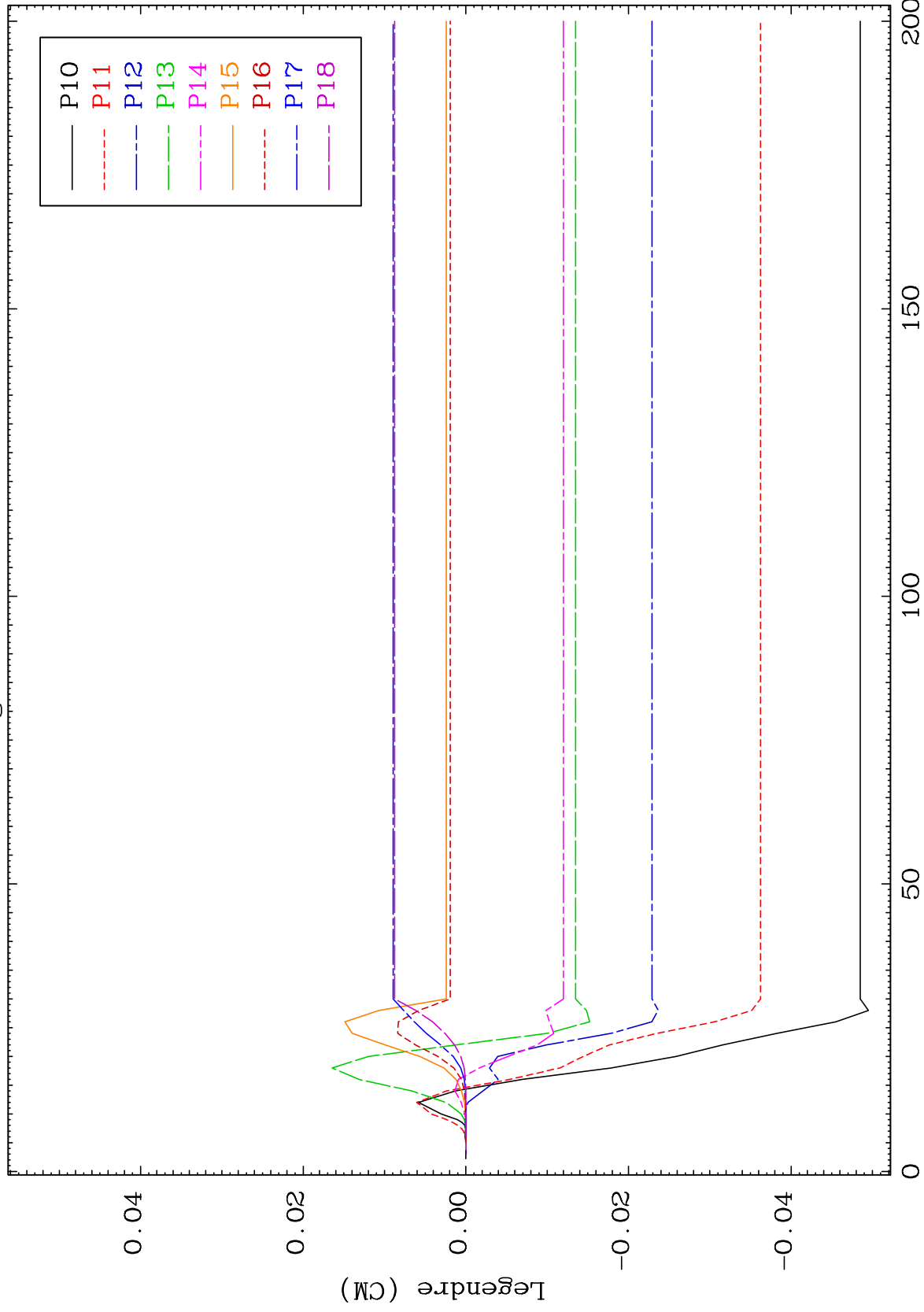
Incident Energy (MeV)

46-Pd-112

MAT 4655

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

46-Pd-112



46-Pd-112

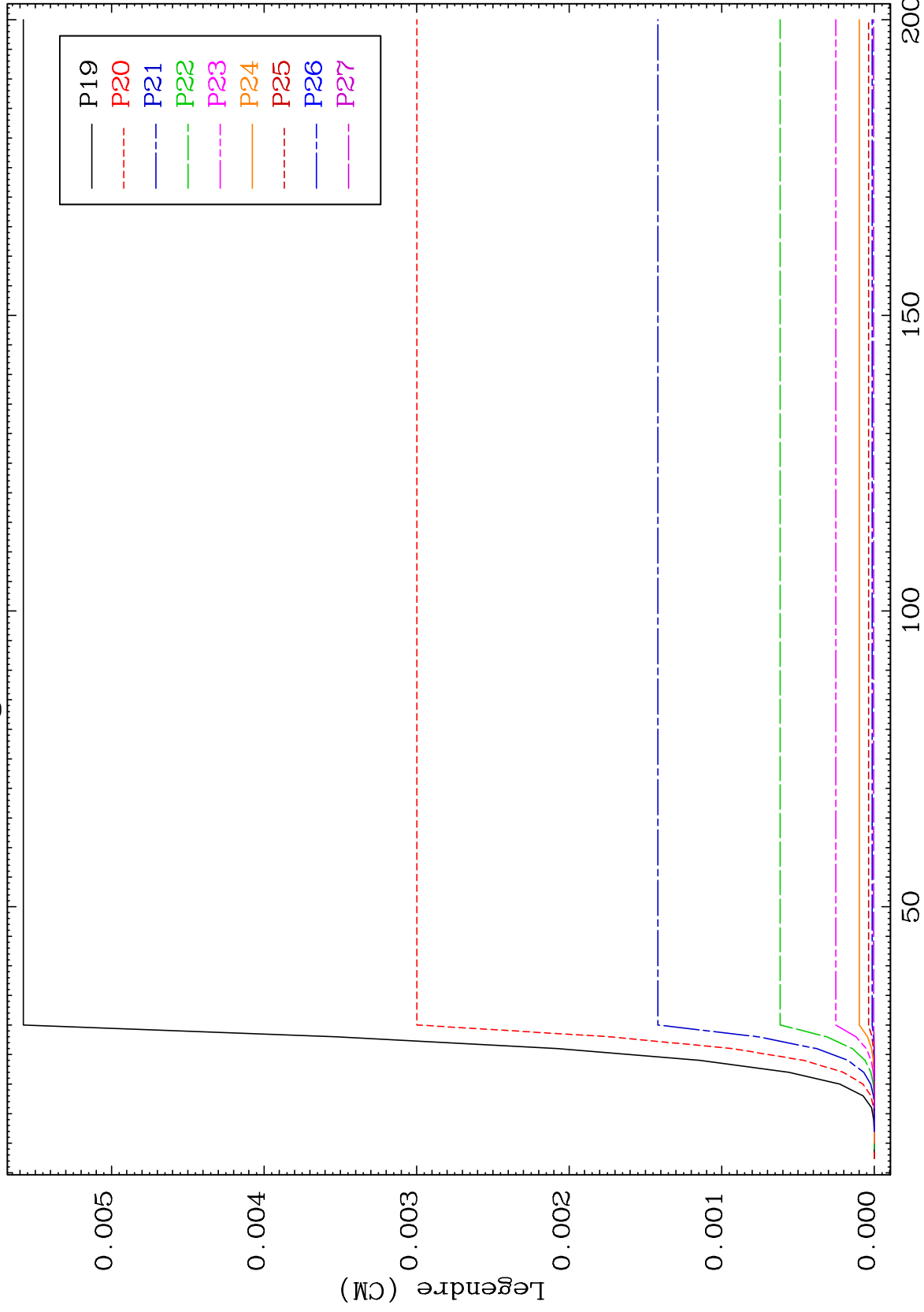
Incident Energy (MeV)

55

MAT 4655

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

46-Pd-112



56

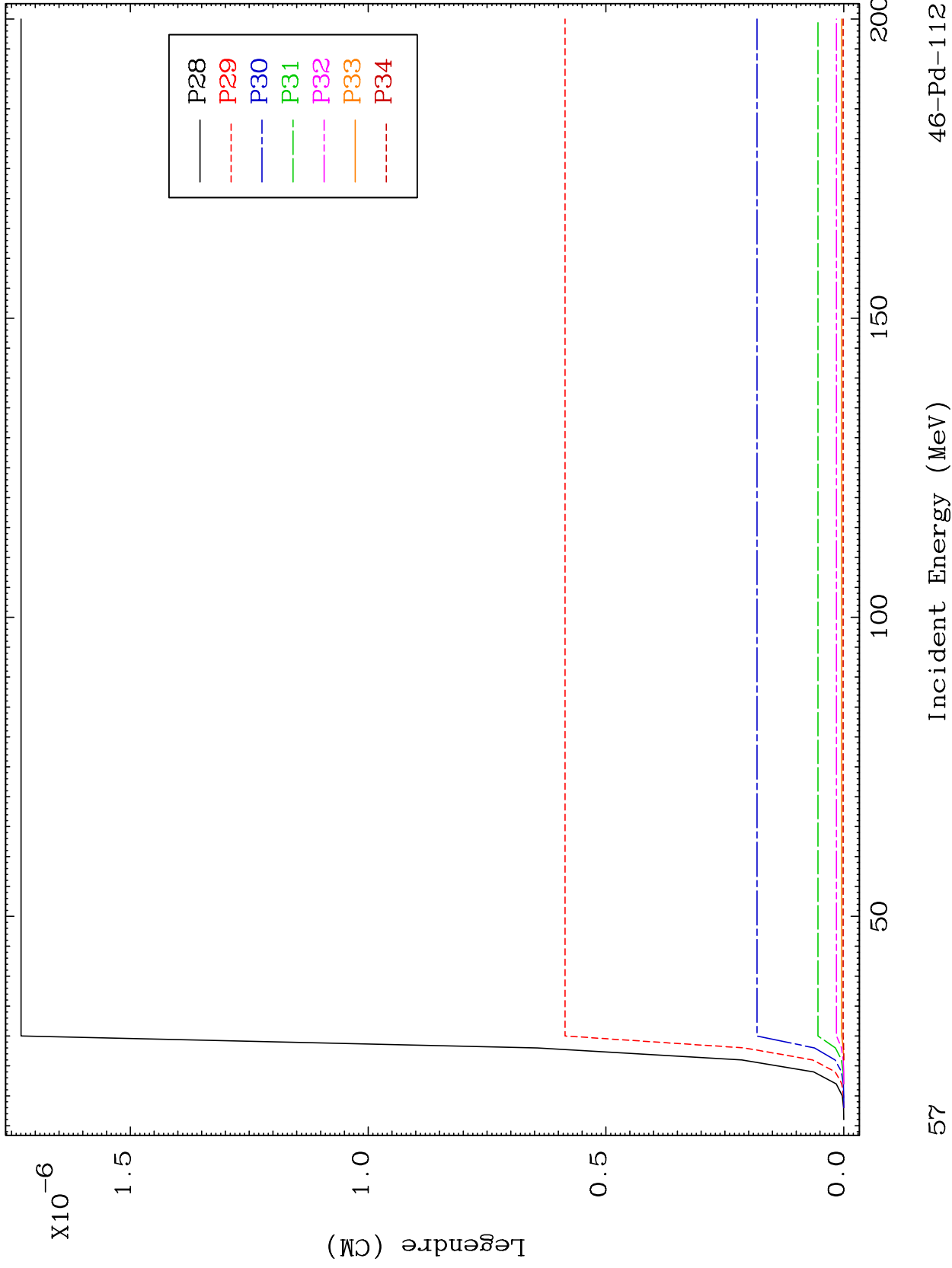
Incident Energy (MeV)

46-Pd-112

MAT 4655

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

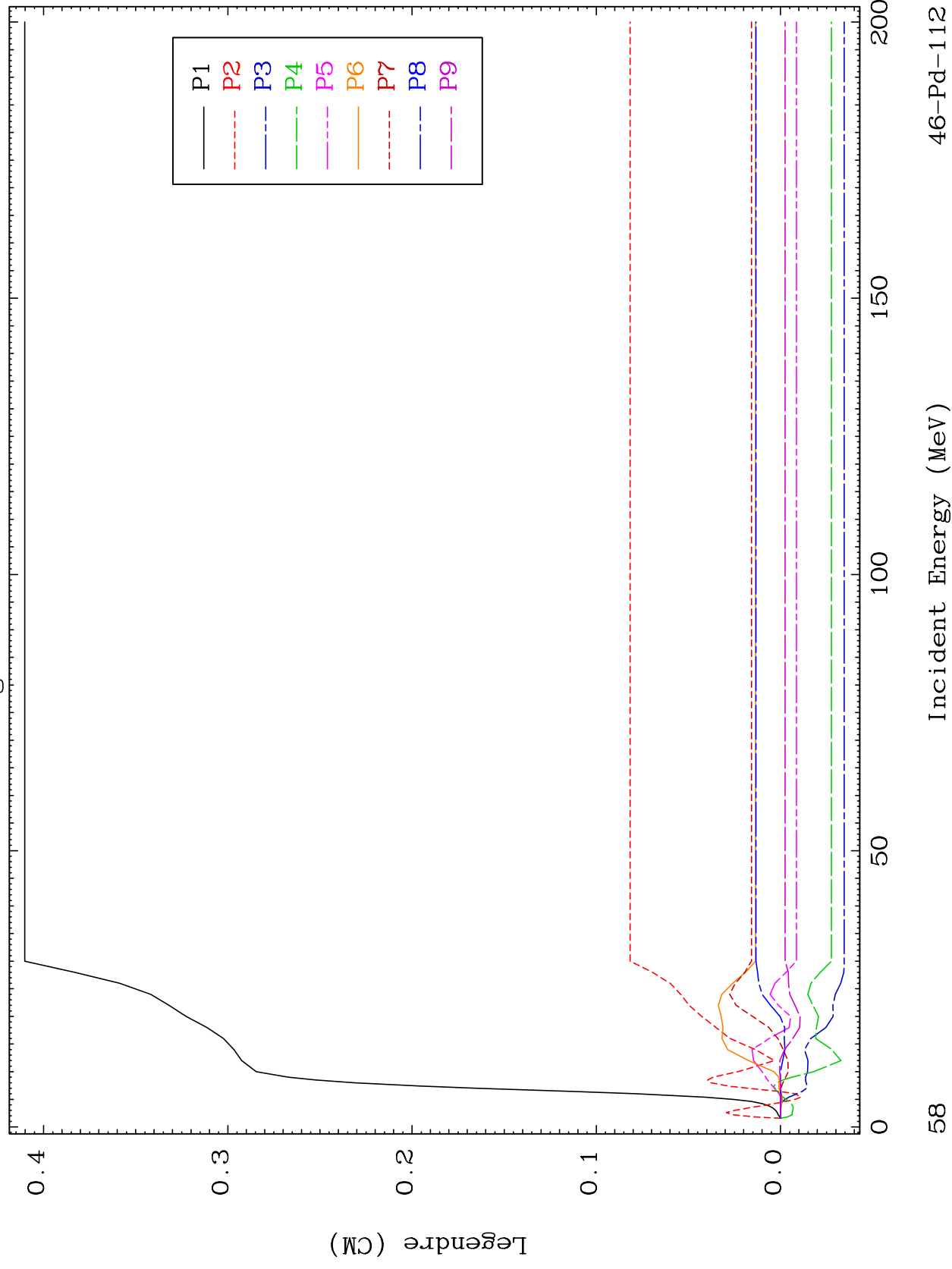
46-Pd-112



MAT 4655

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

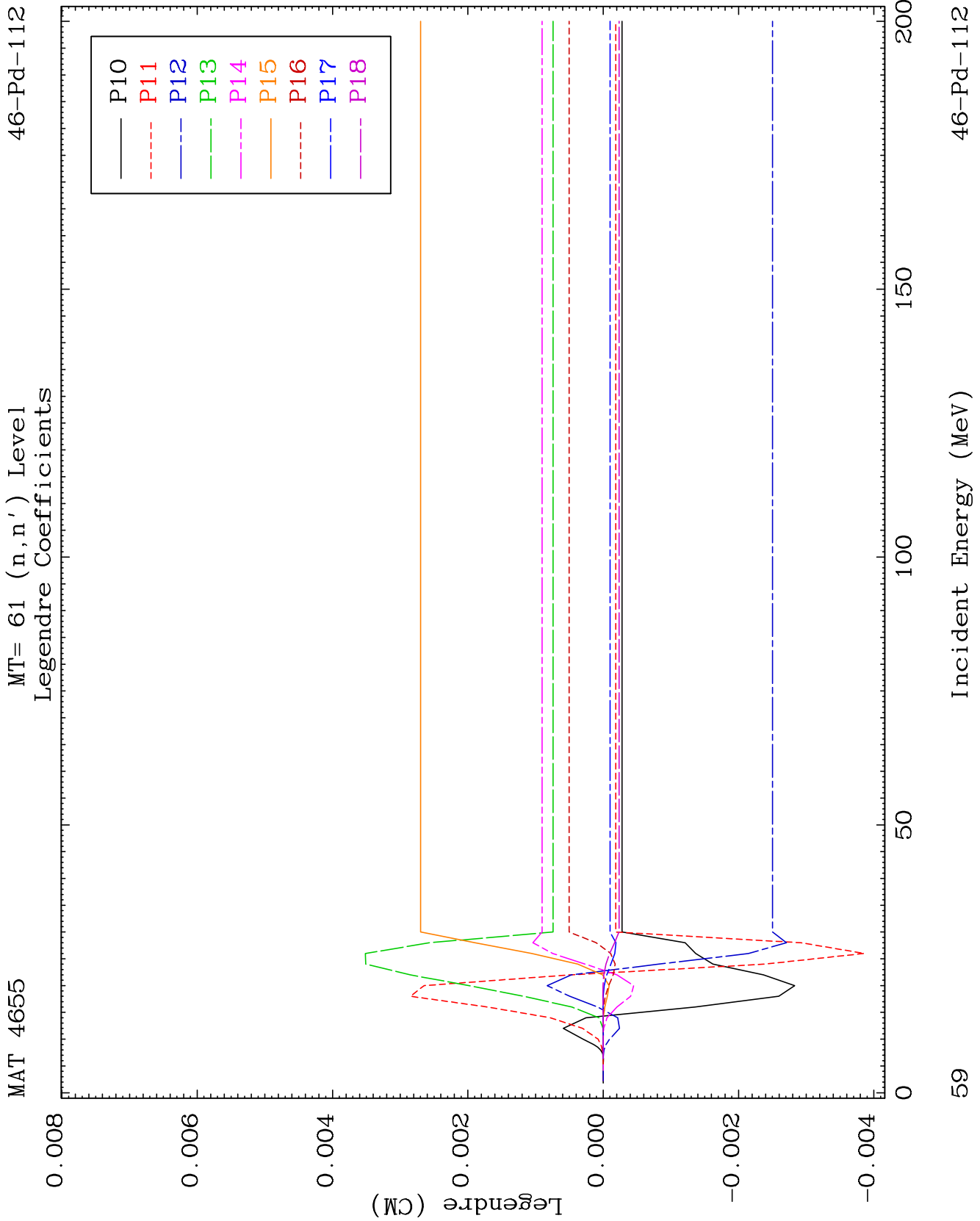
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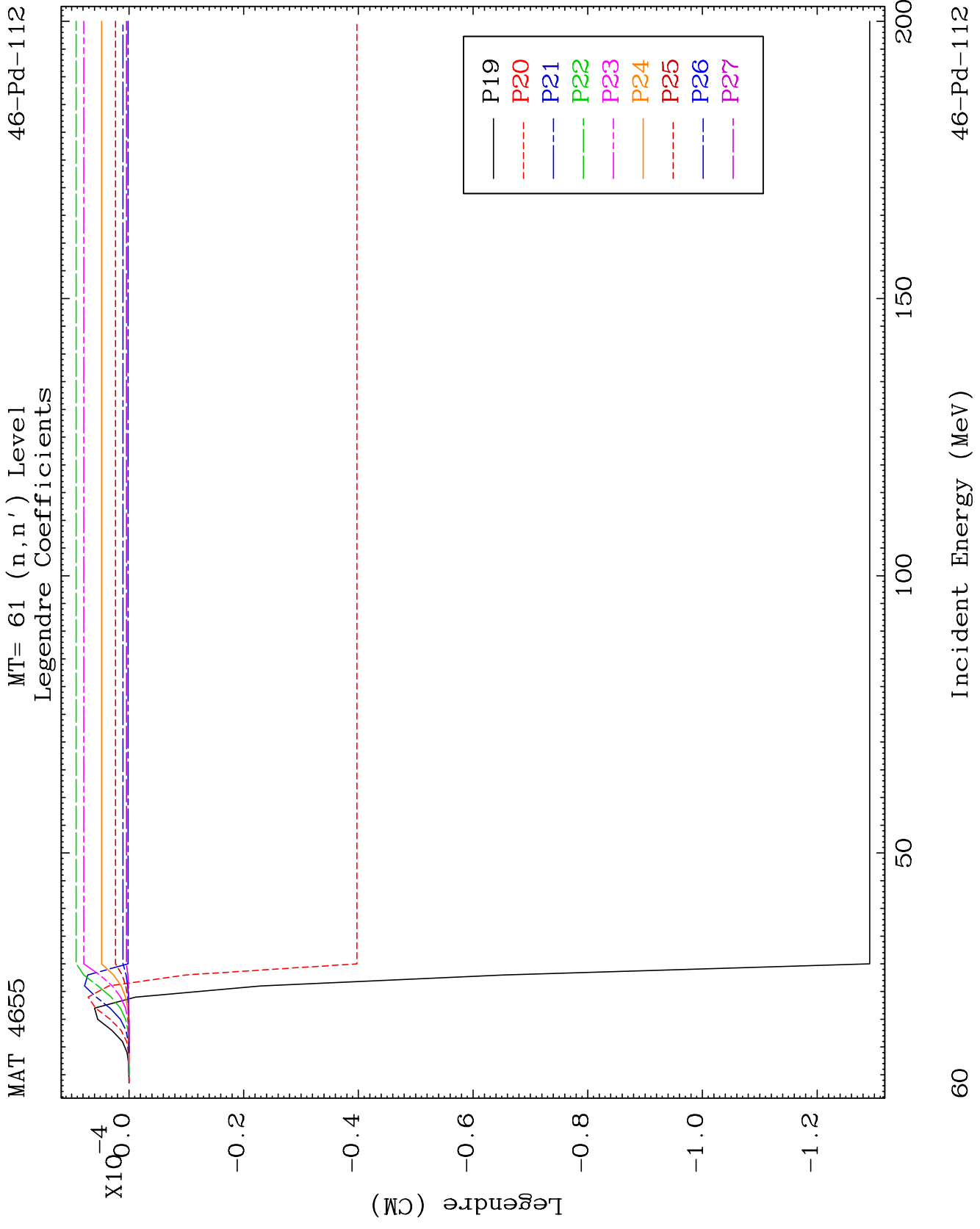


46-Pd-112

Incident Energy (MeV)

58

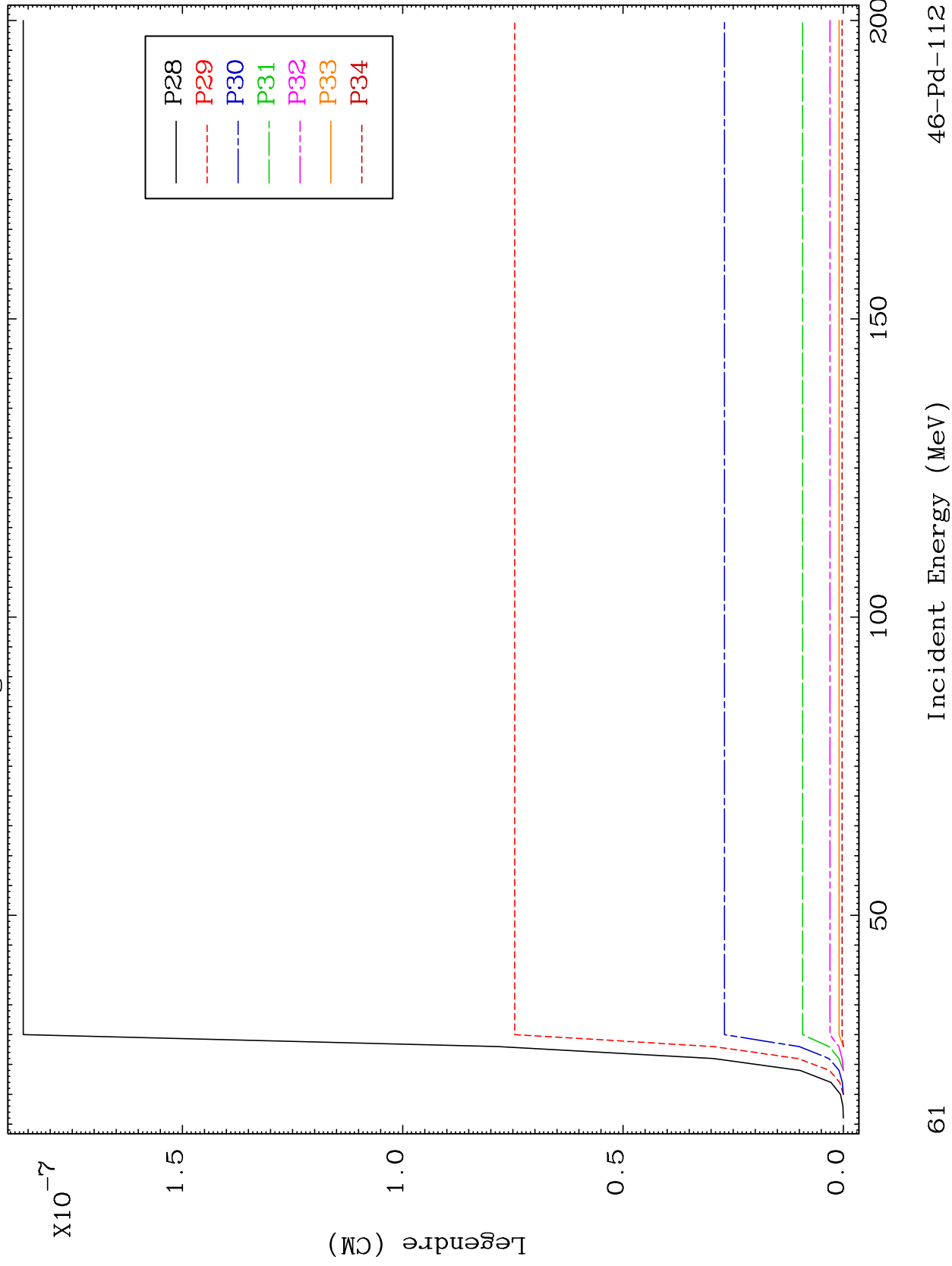




MAT 4655

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

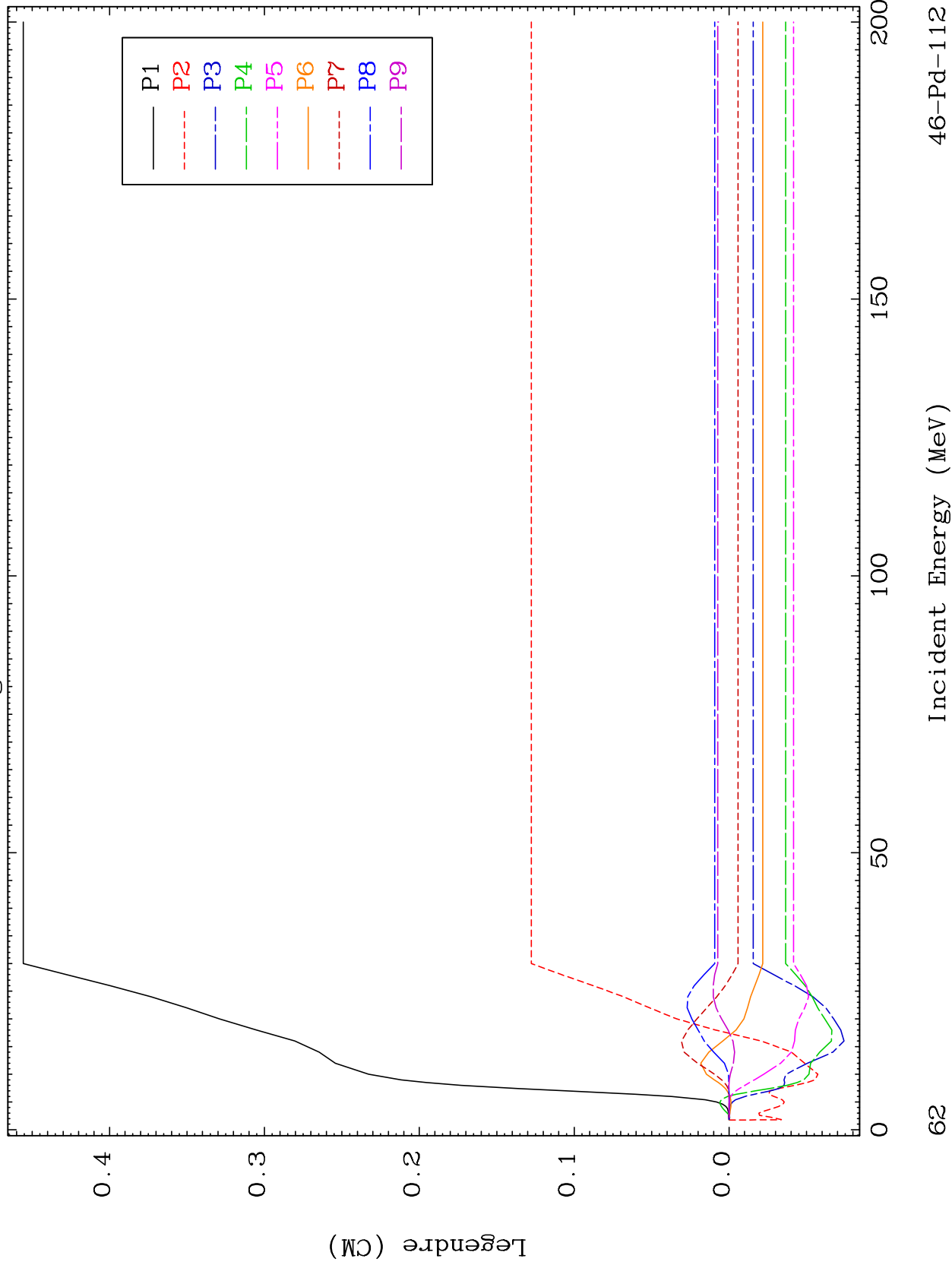
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MAT 4655

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

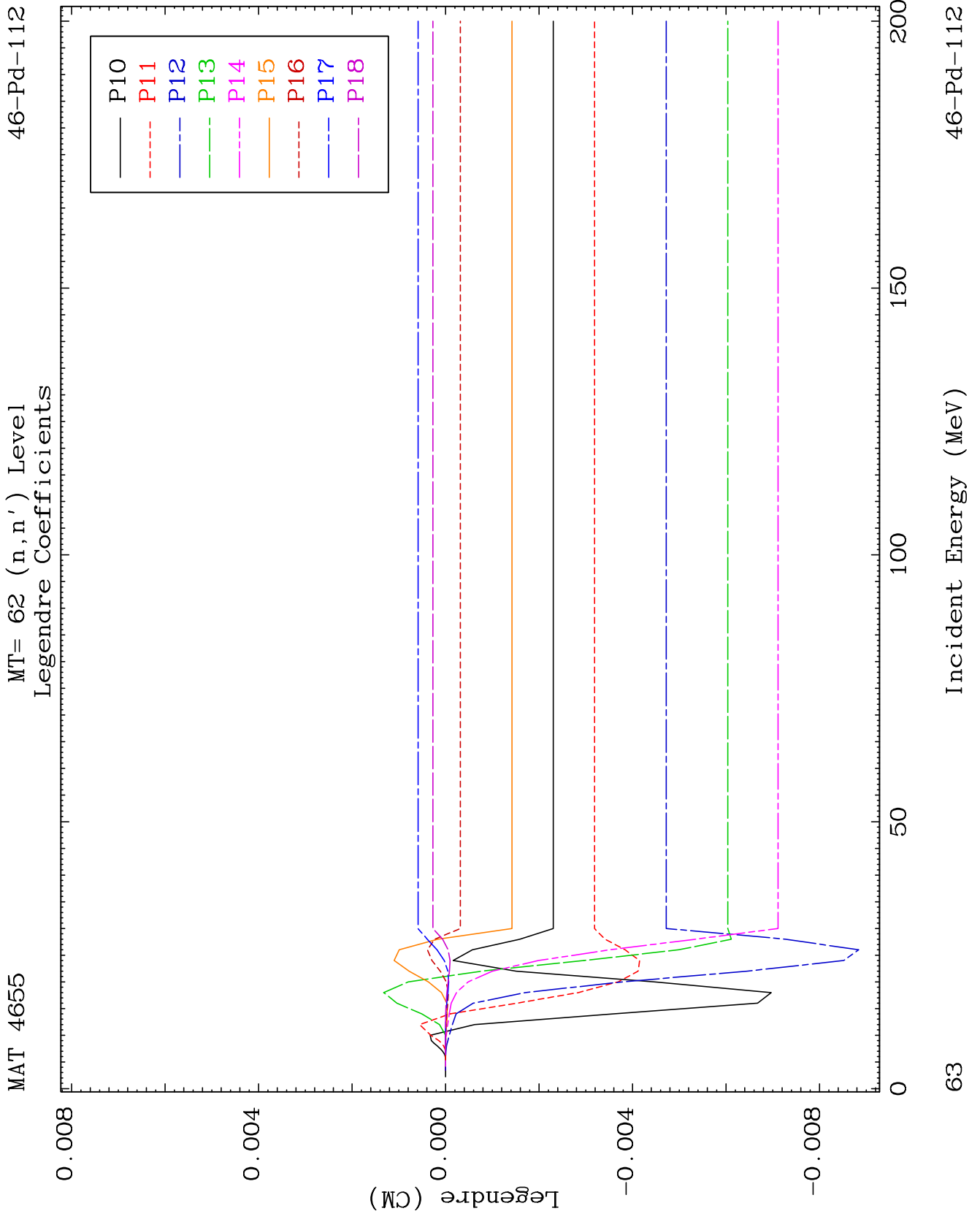
46-Pd-112



46-Pd-112

Incident Energy (MeV)

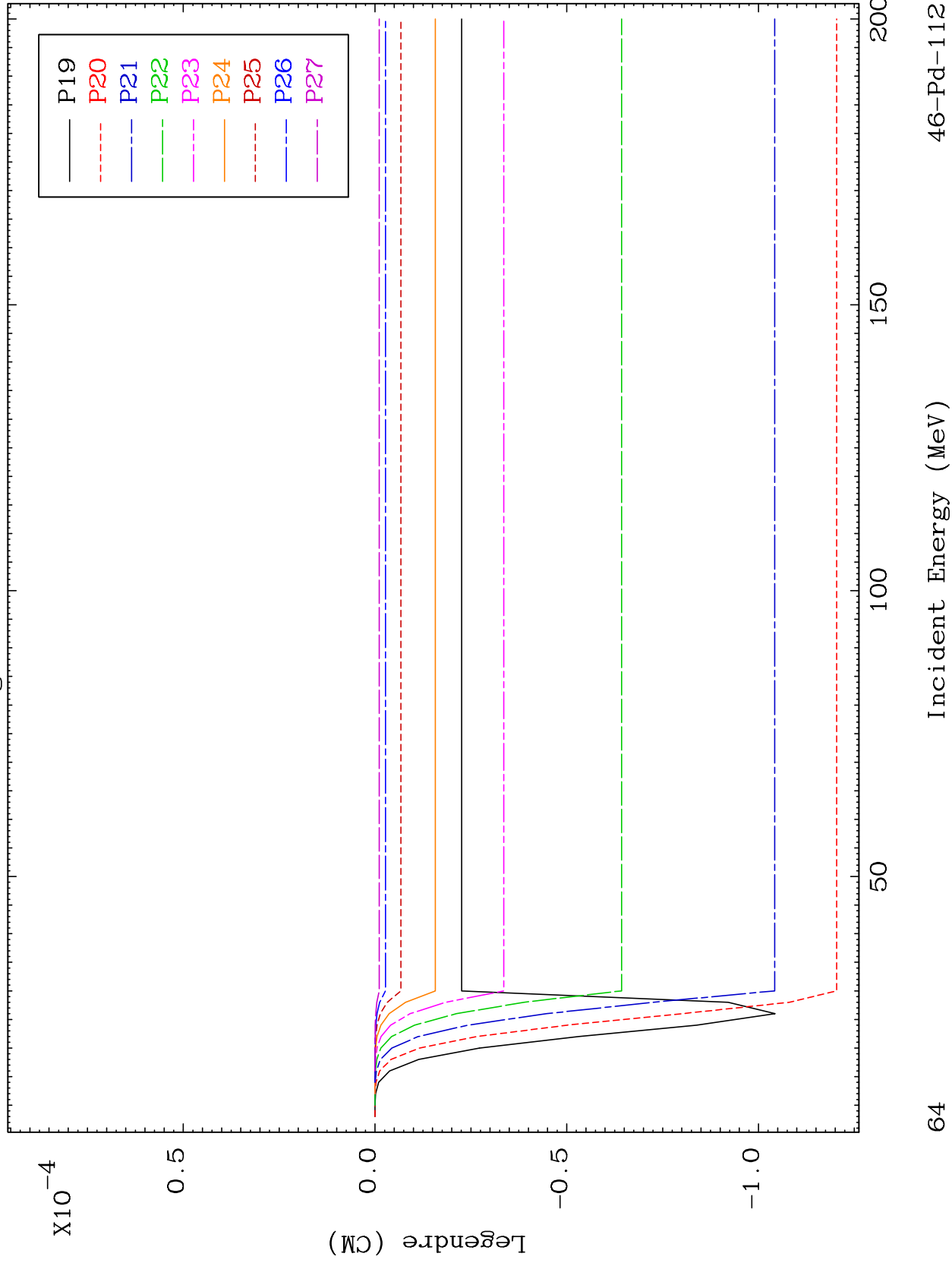
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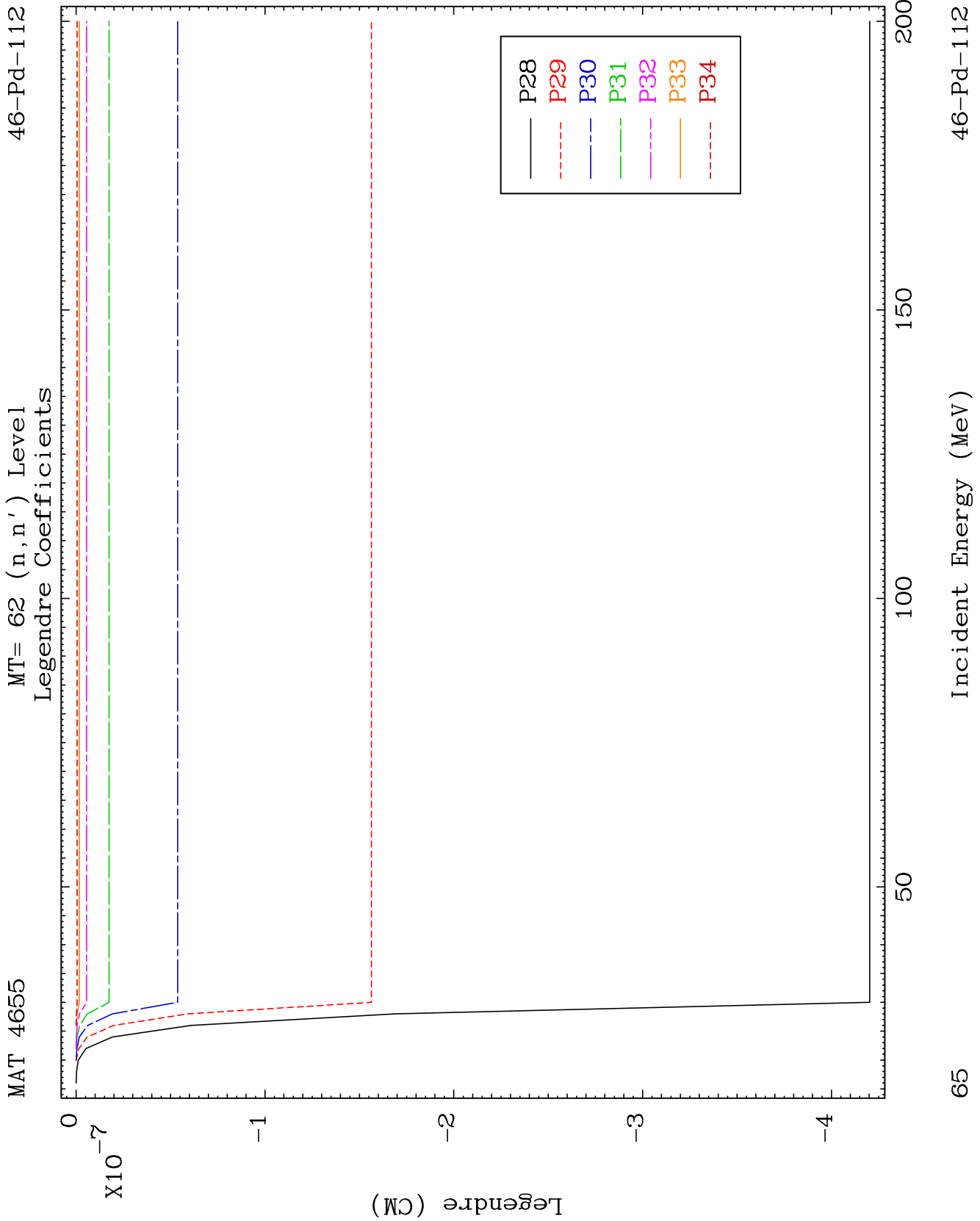


MAT 4655

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

46-Pd-112

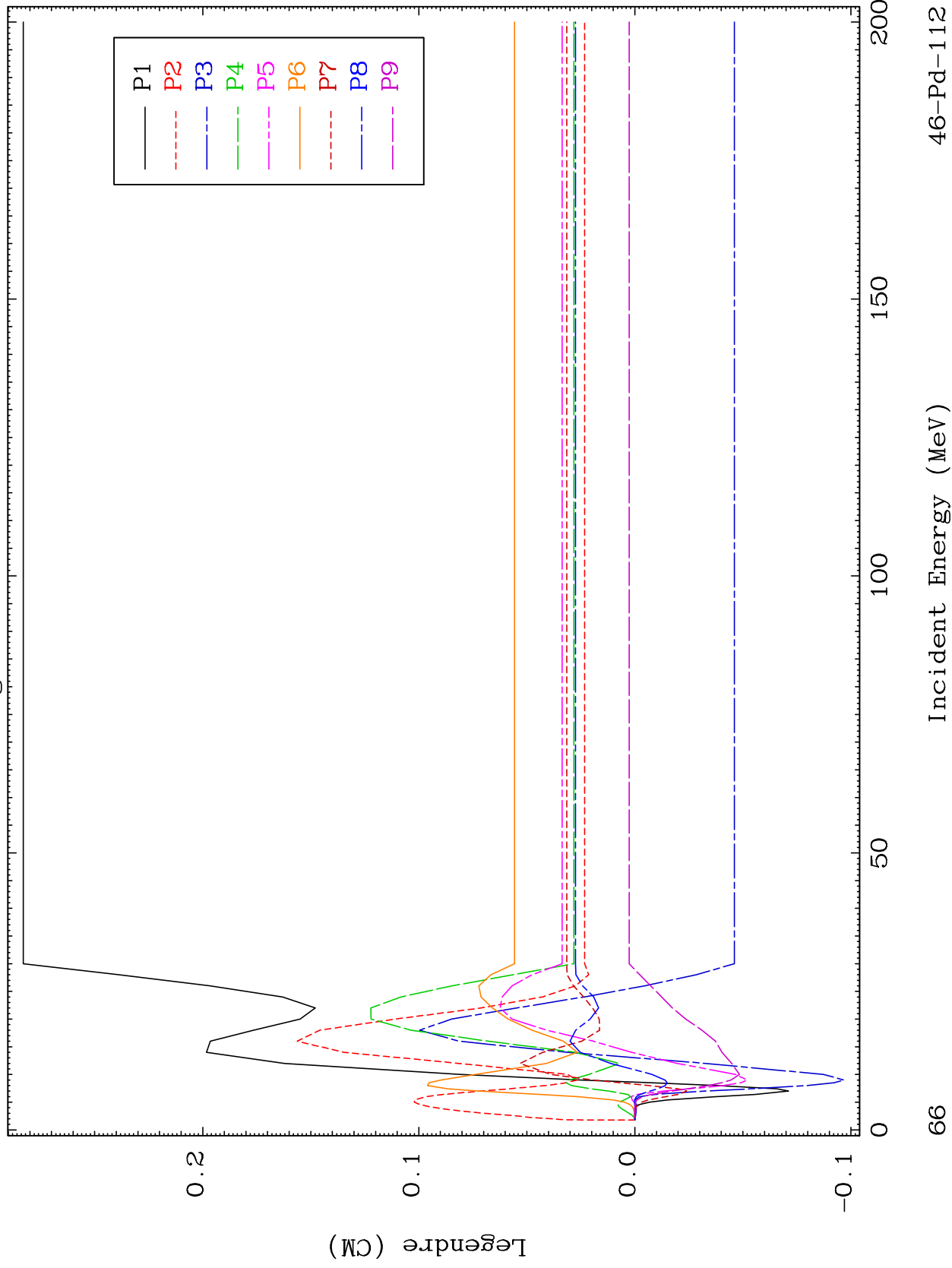




MAT 4655

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

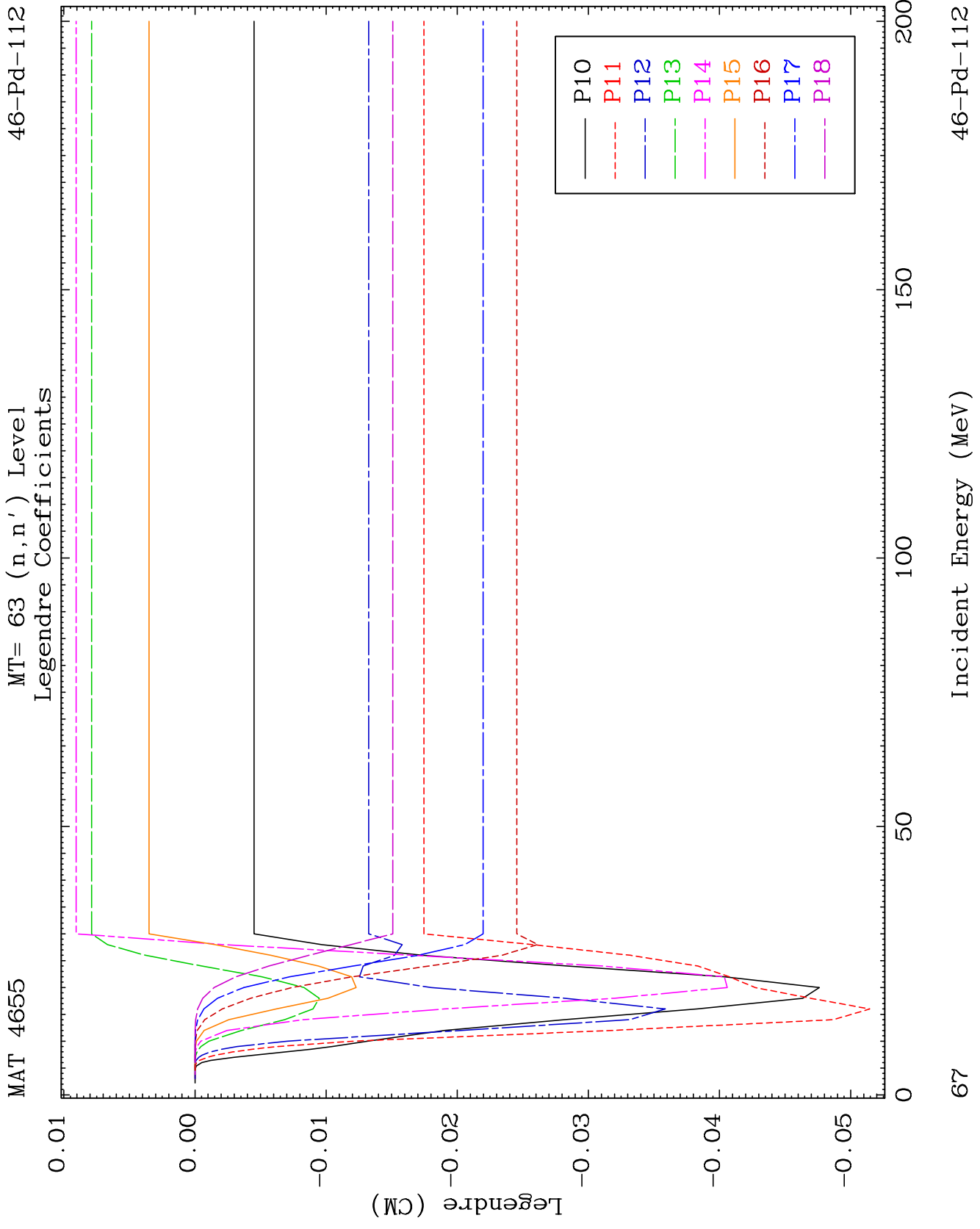
46-Pd-112



46-Pd-112

Incident Energy (MeV)

66

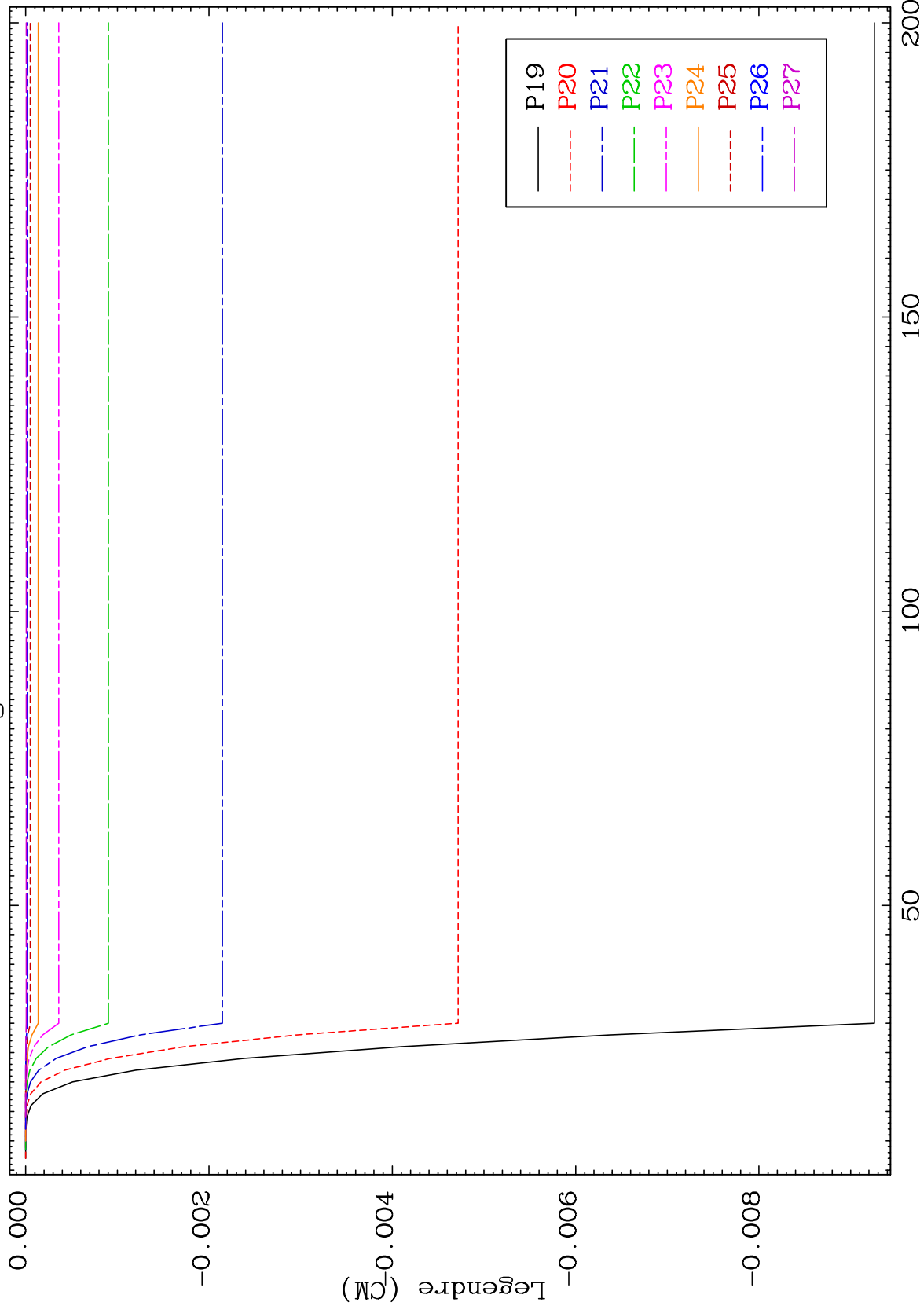


MAT 4655

MT= 63 (n,n') Level

46-Pd-112

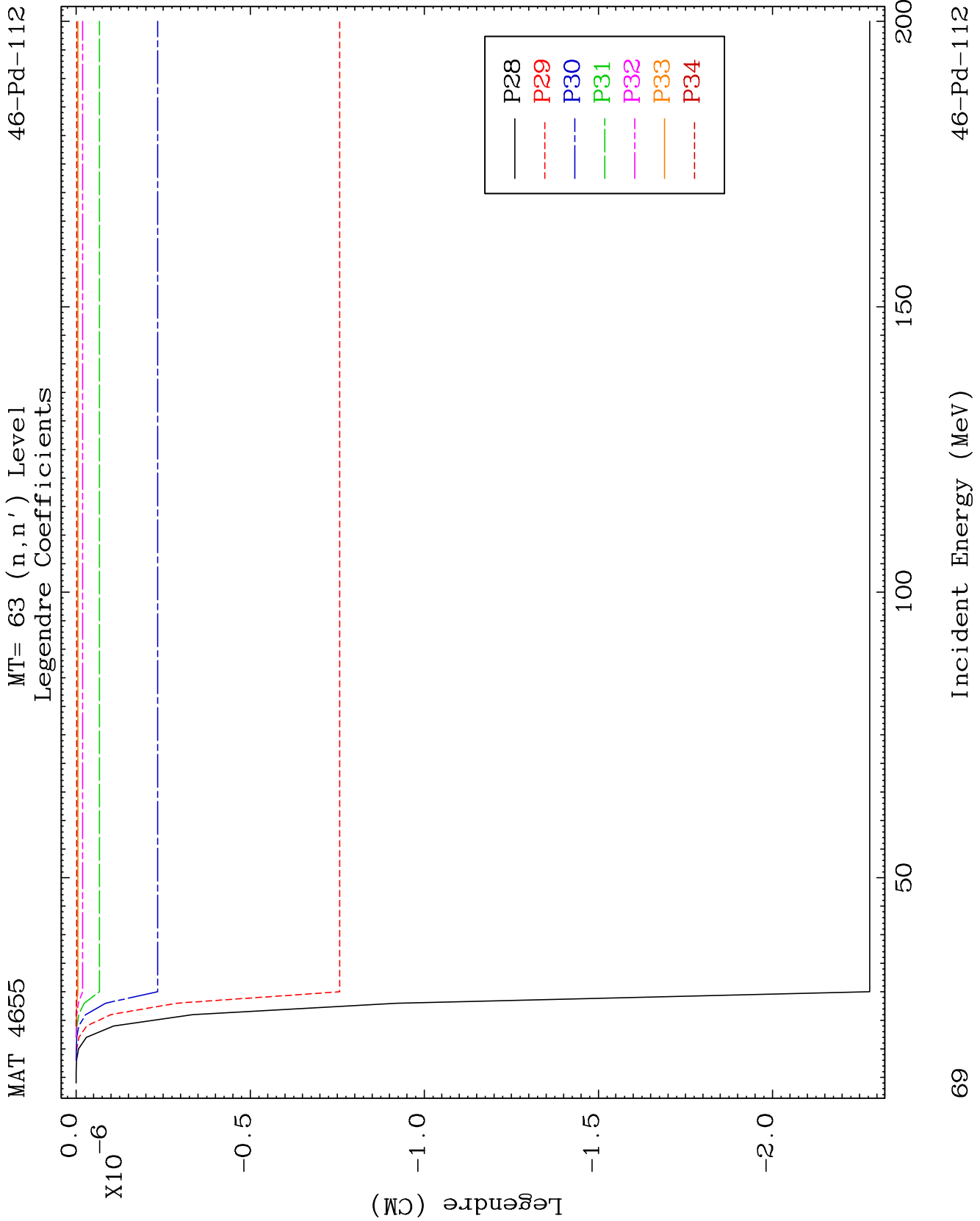
Legendre Coefficients



46-Pd-112

Incident Energy (MeV)

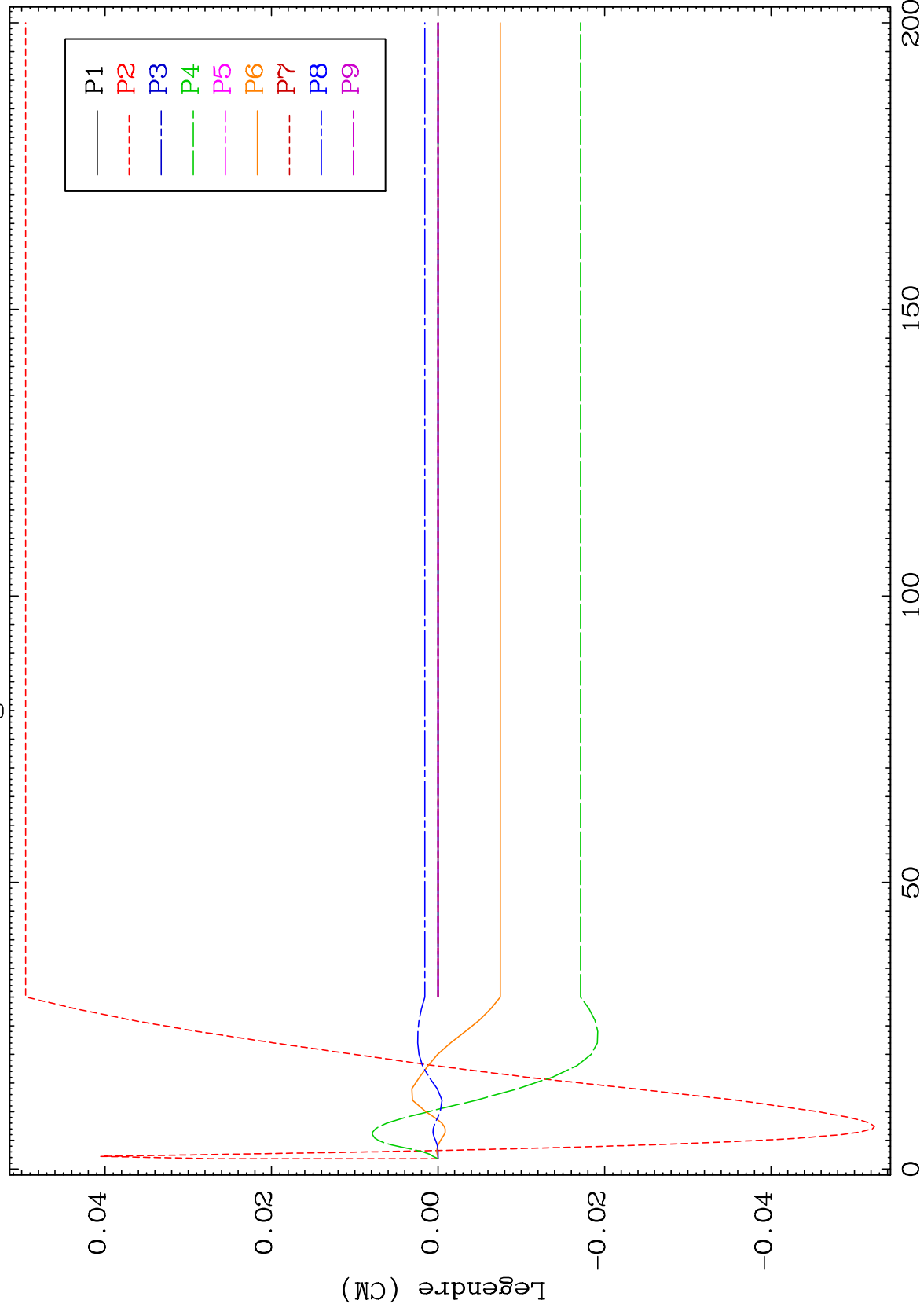
68



MAT 4655

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

46-Pd-112



46-Pd-112

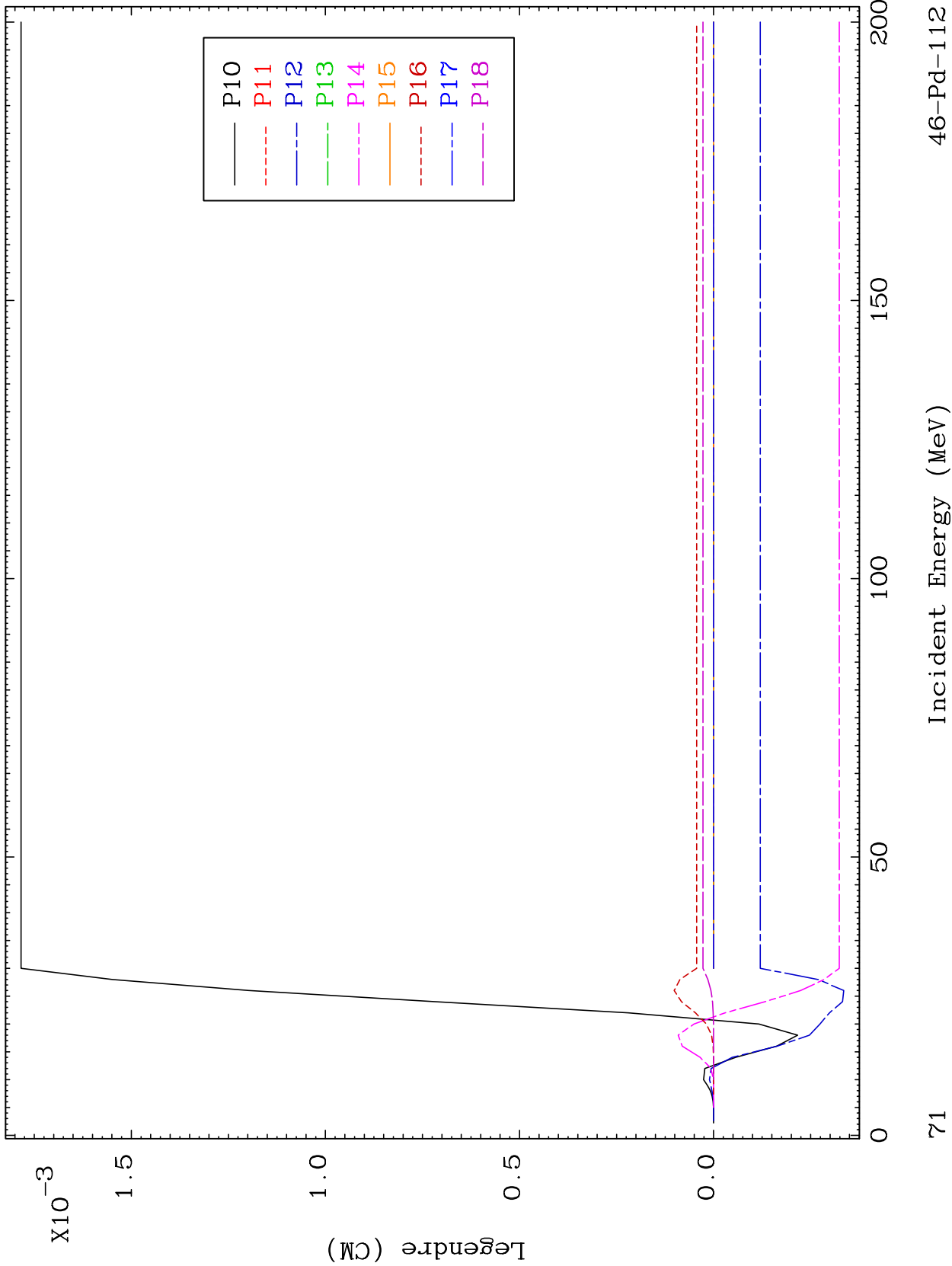
Incident Energy (MeV)

70

MAT 4655

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

46-Pd-112



71

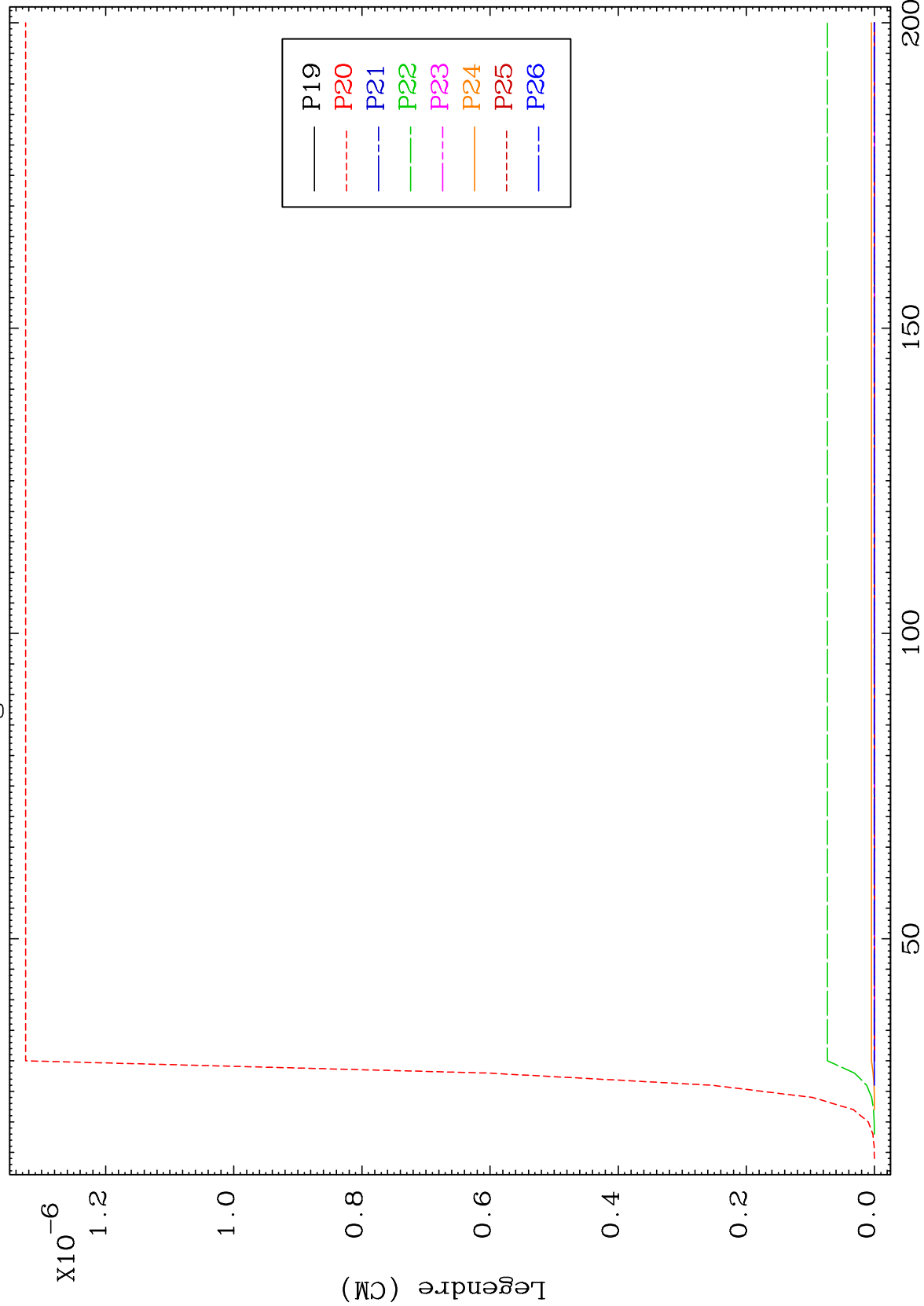
Incident Energy (MeV)

46-Pd-112

MAT 4655

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

46-Pd-112



72

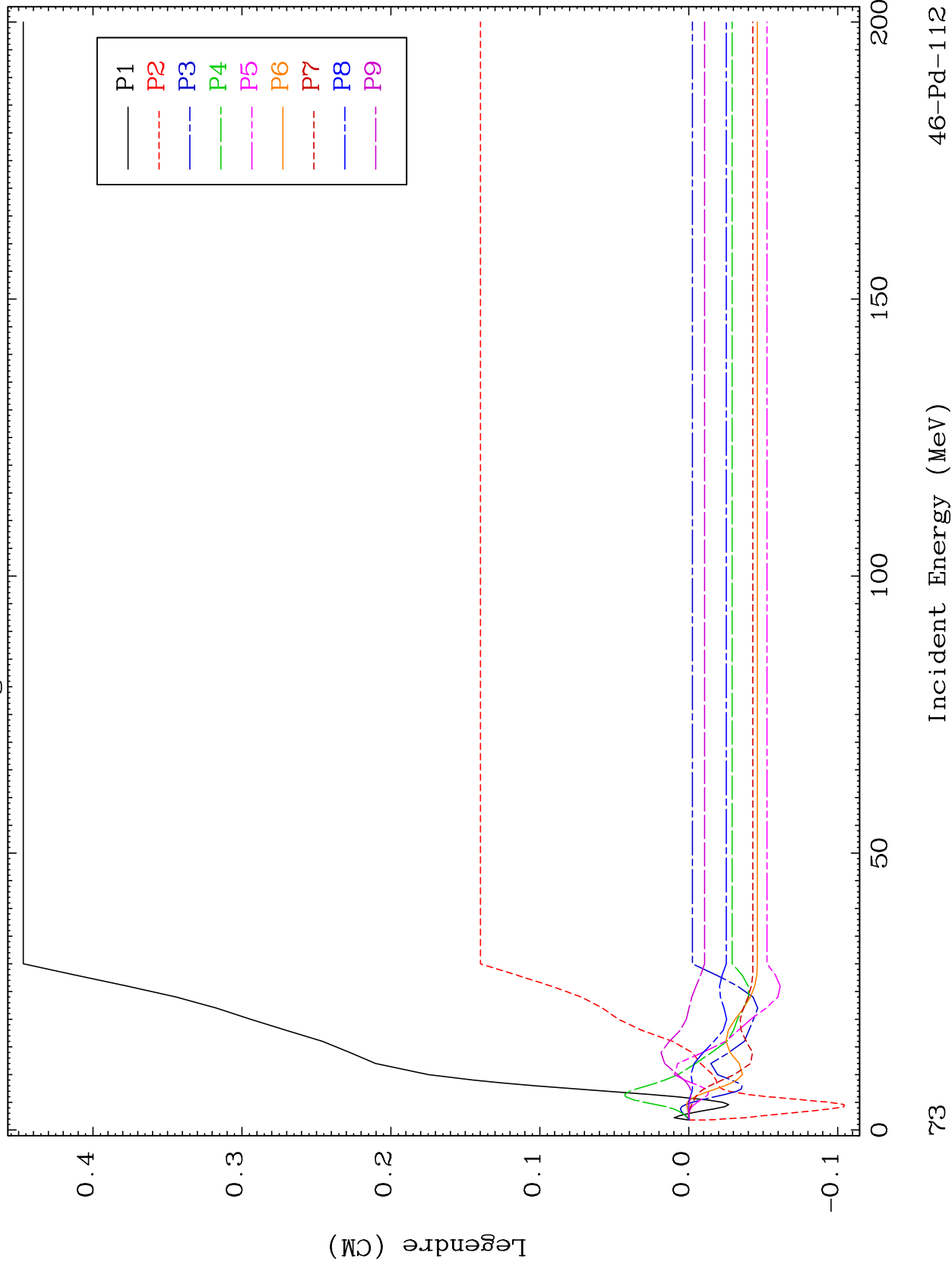
Incident Energy (MeV)

46-Pd-112

MAT 4655

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

46-Pd-112



46-Pd-112

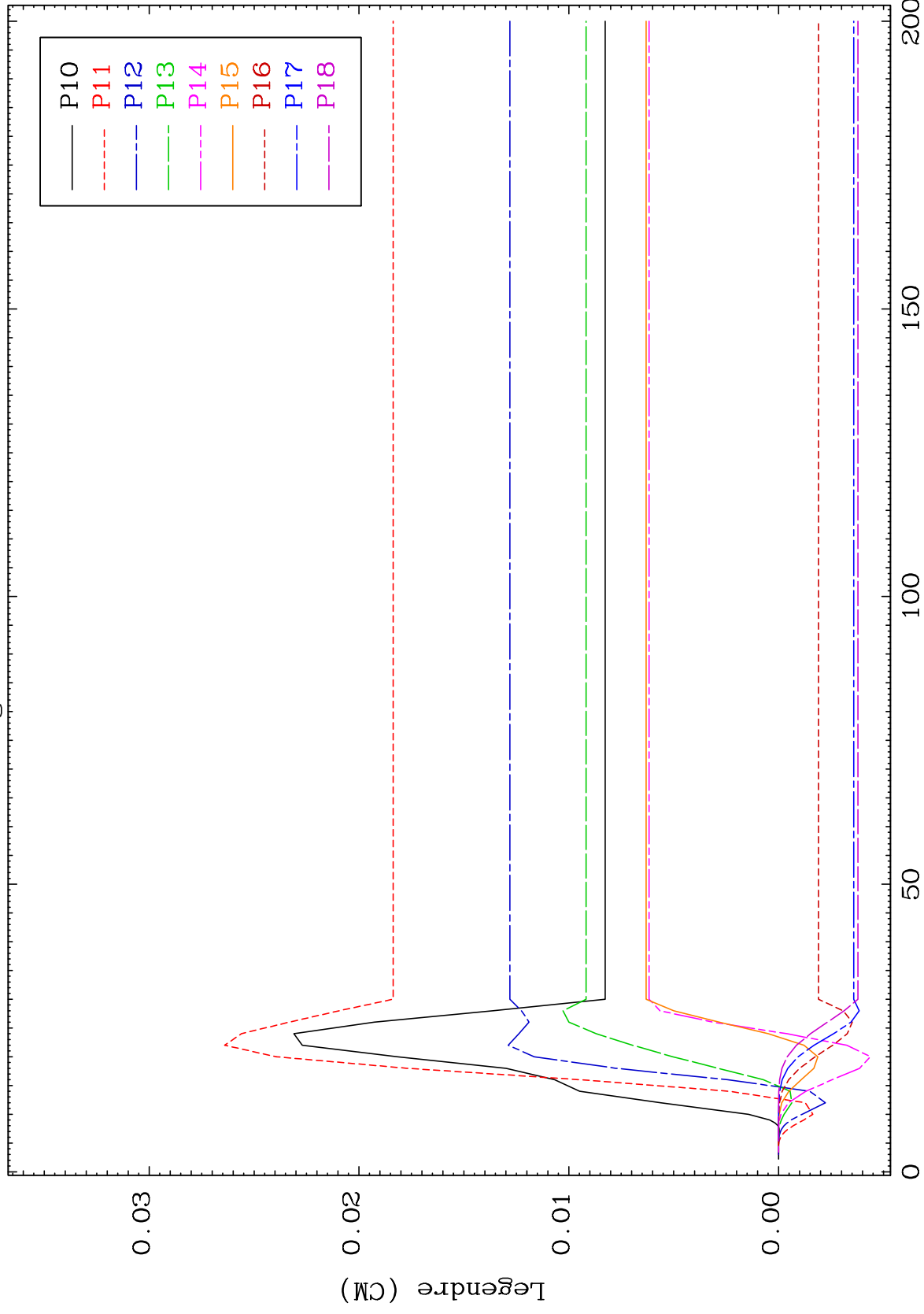
Incident Energy (MeV)

73

MAT 4655

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

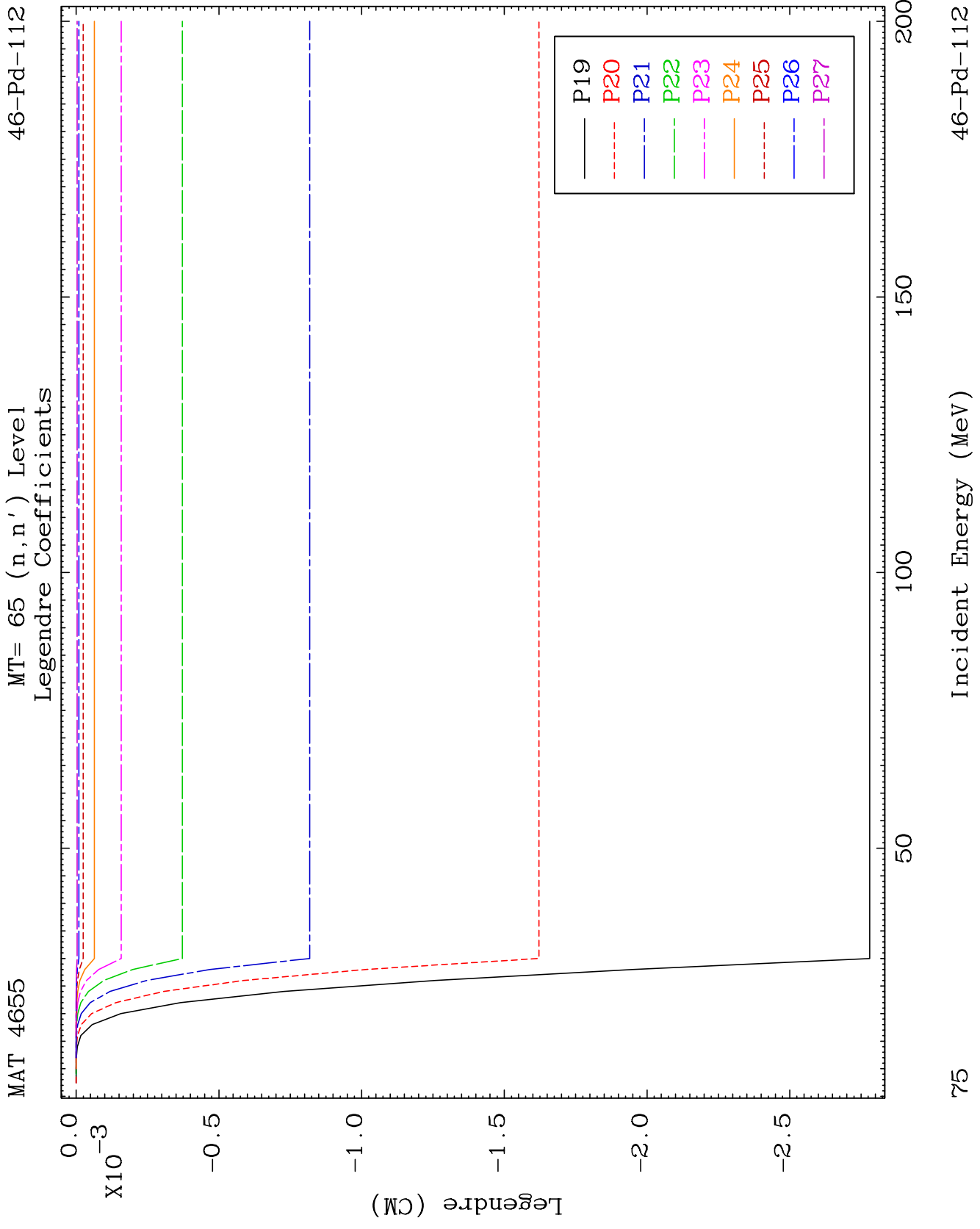
46-Pd-112

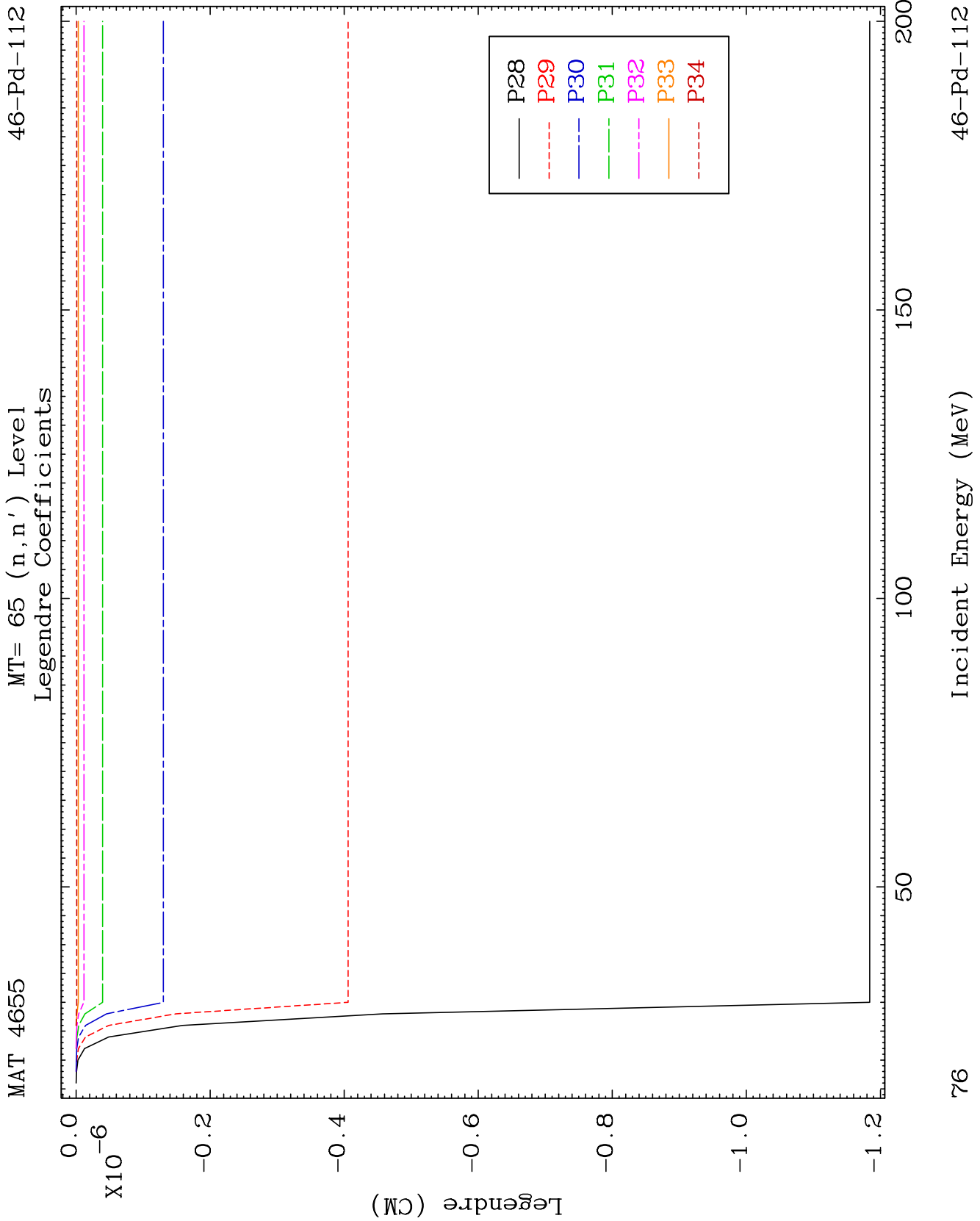


74

Incident Energy (MeV)

46-Pd-112

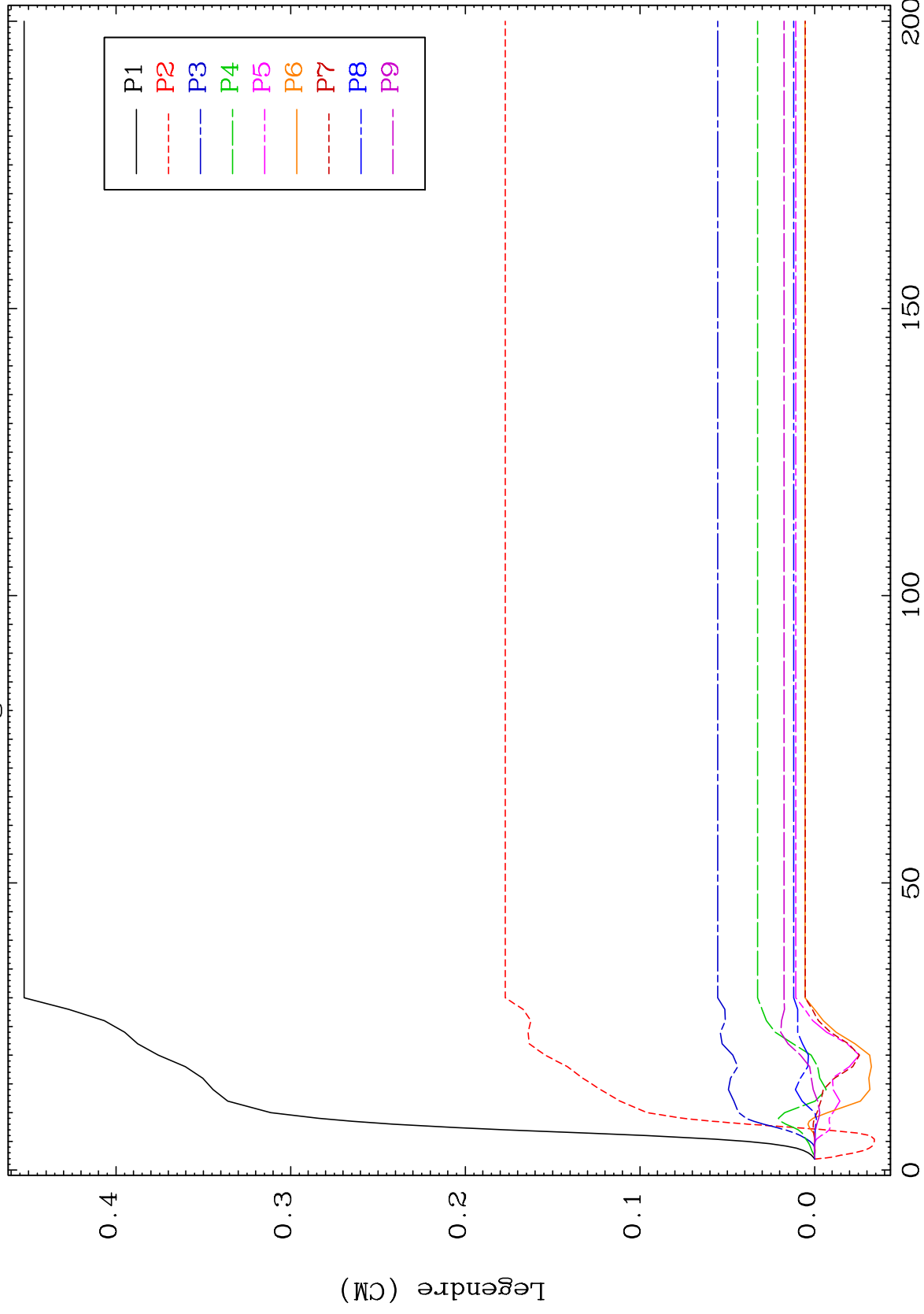




MAT 4655

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

46-Pd-112



77

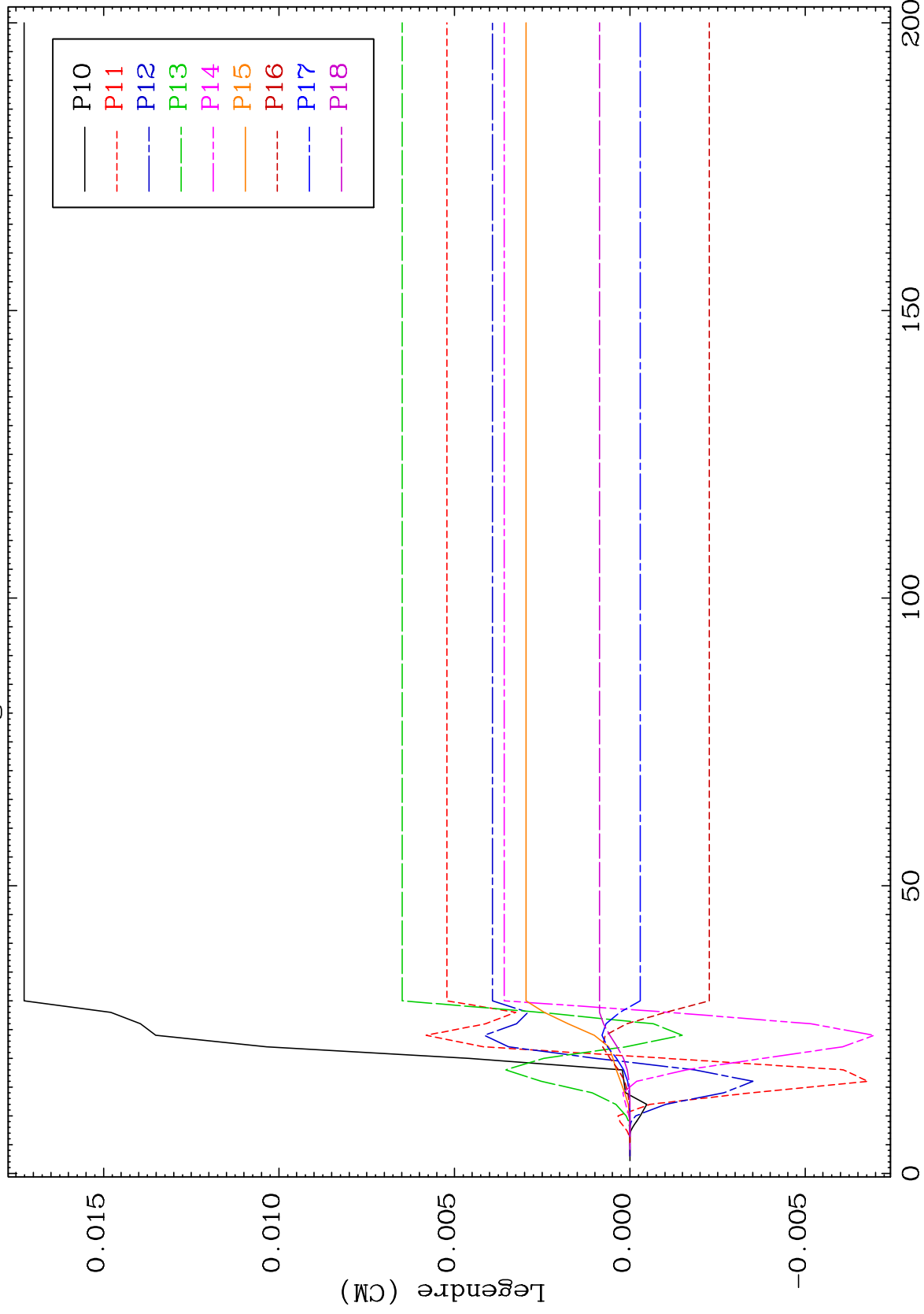
Incident Energy (MeV)

46-Pd-112

MAT 4655

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

46-Pd-112



78

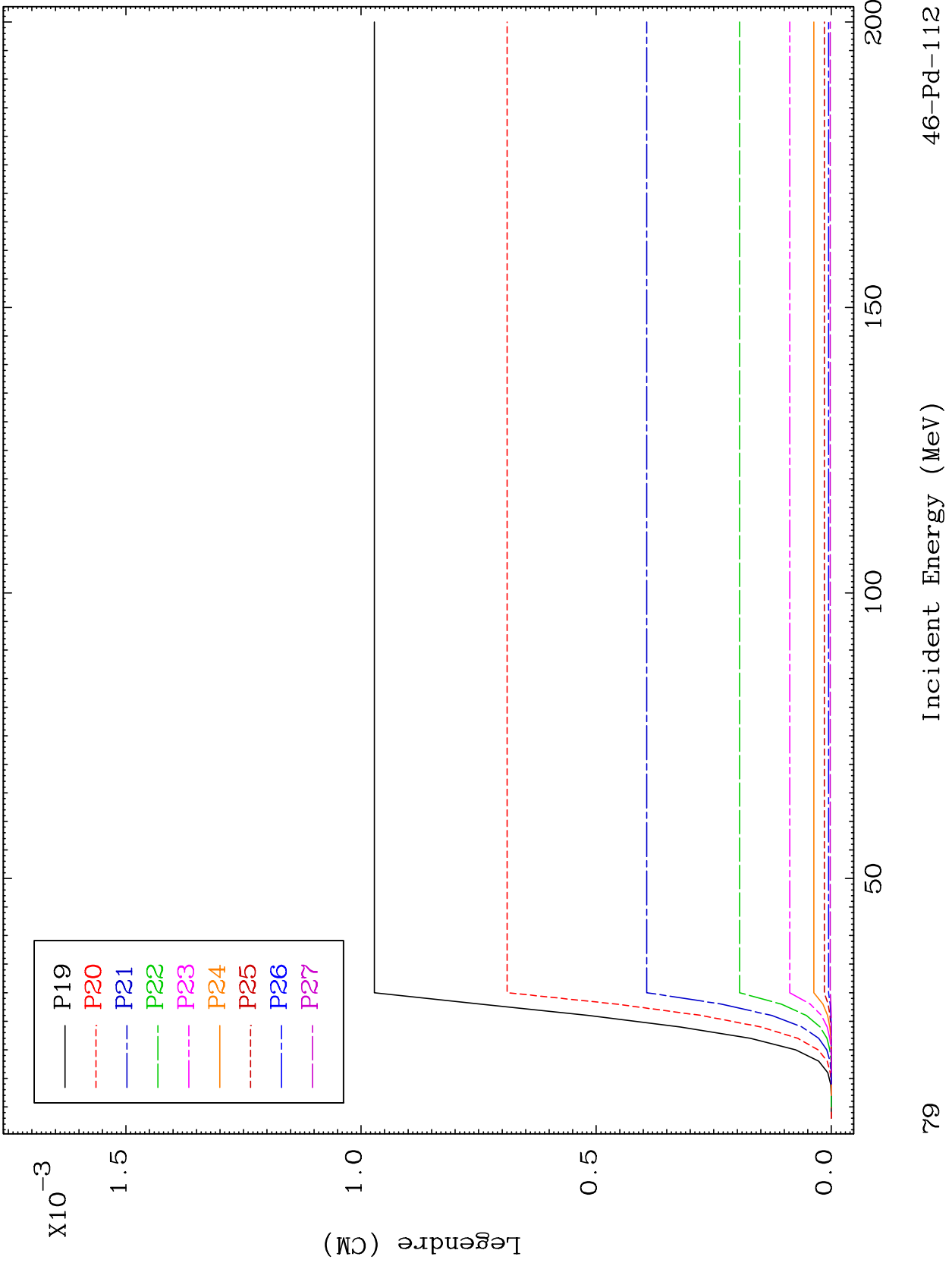
Incident Energy (MeV)

46-Pd-112

MAT 4655

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

46-Pd-112



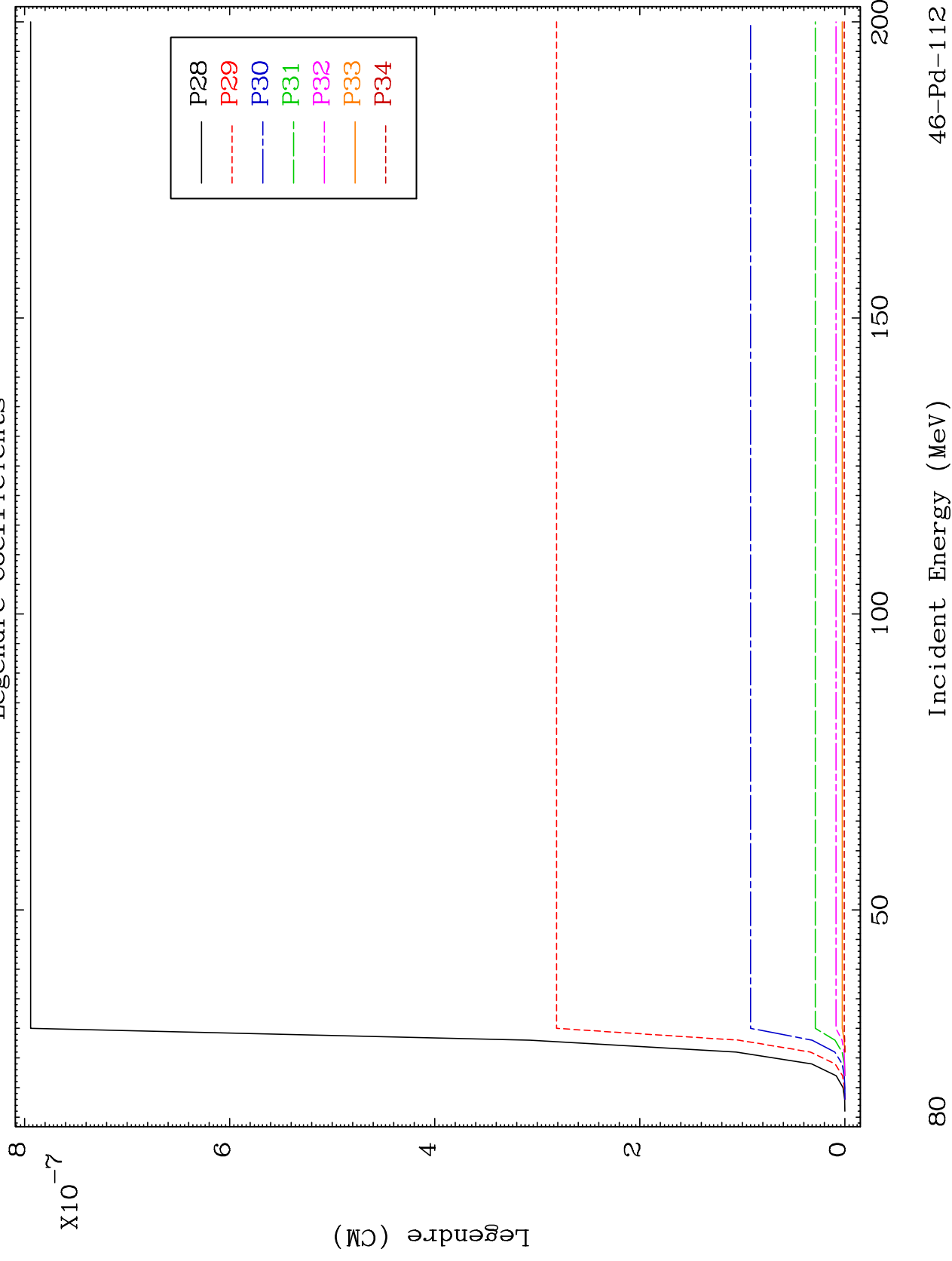
79

46-Pd-112

MAT 4655

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

46-Pd-112

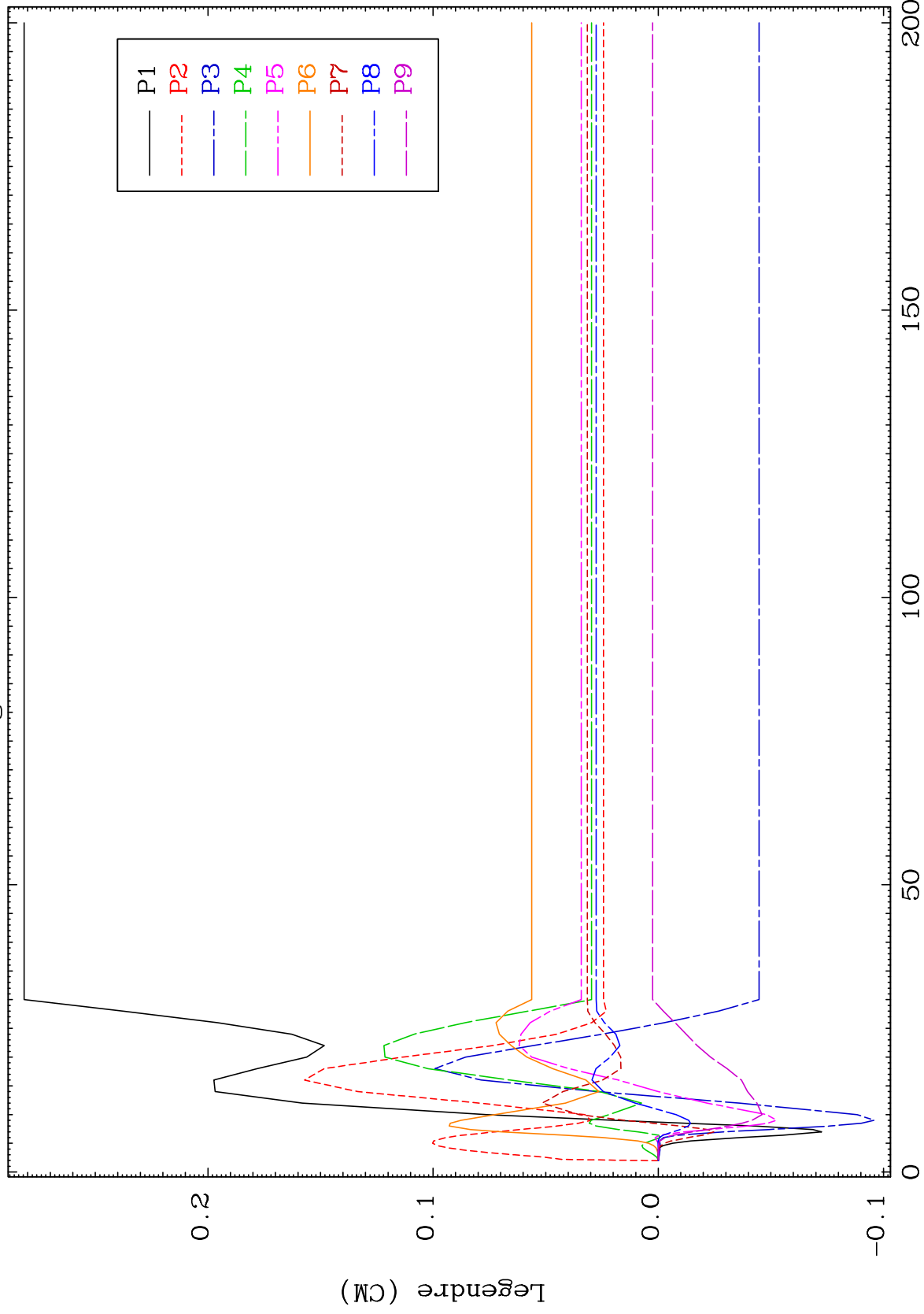


46-Pd-112

MAT 4655

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

46-Pd-112



81

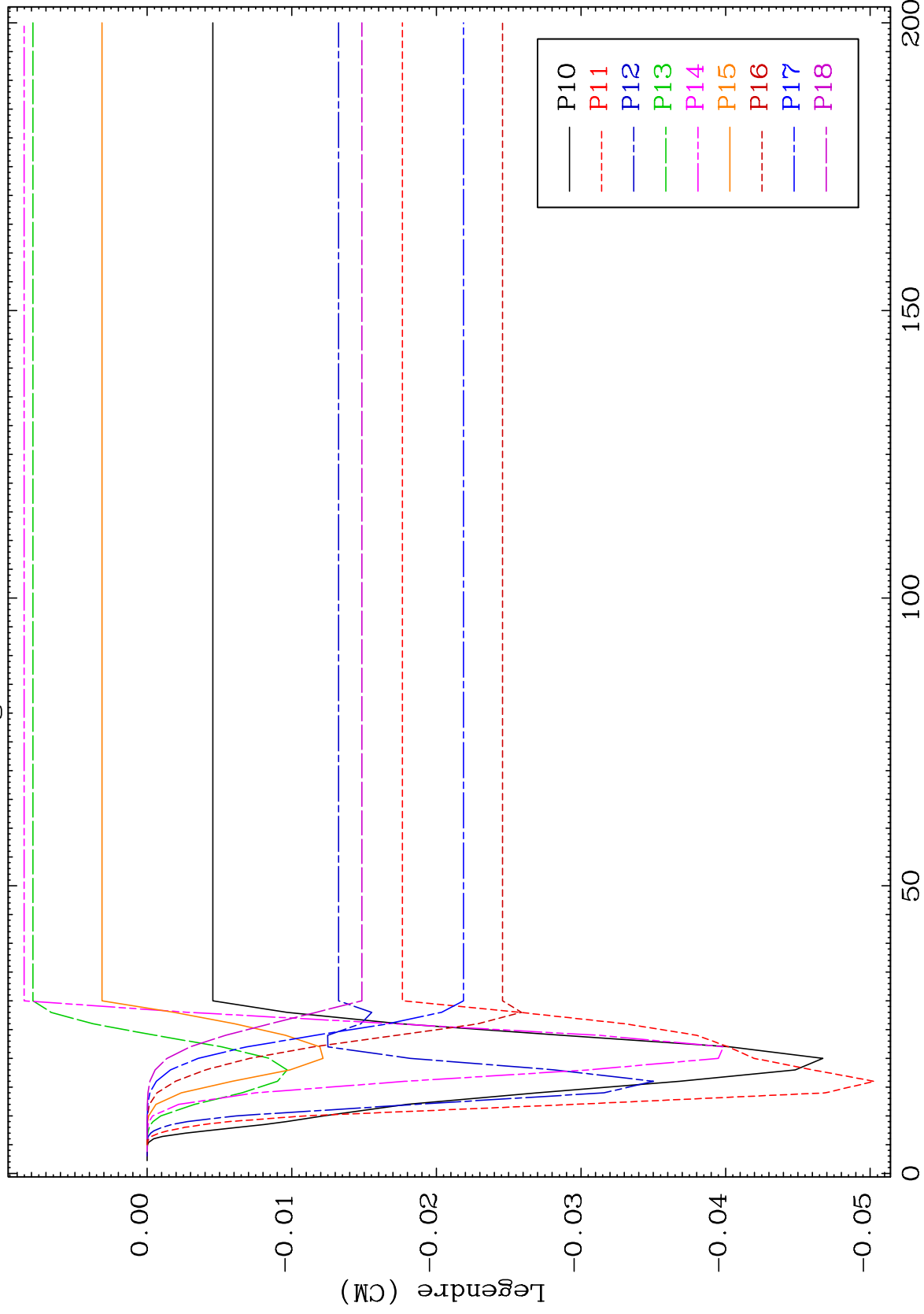
Incident Energy (MeV)

46-Pd-112

MAT 4655

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

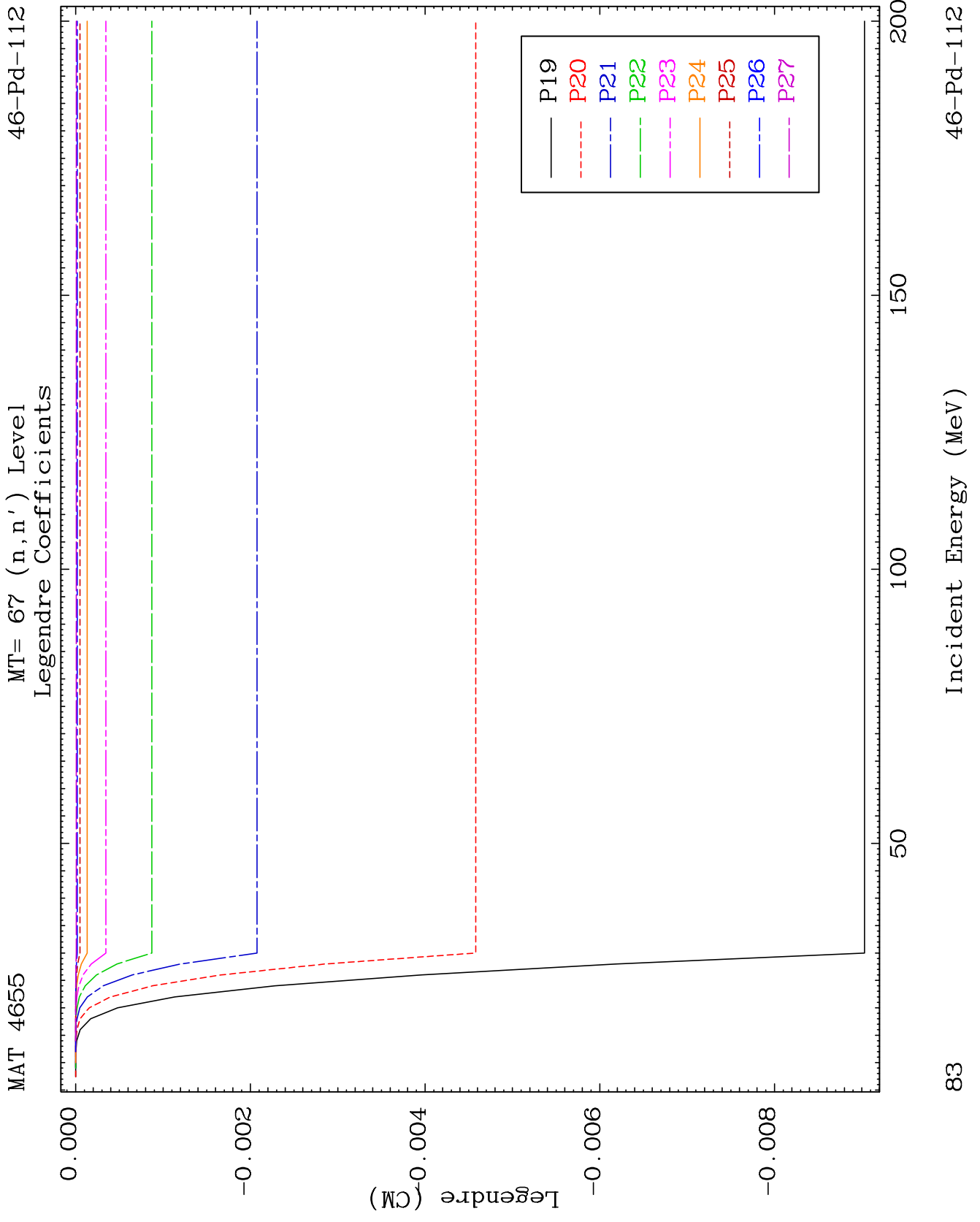
46-Pd-112

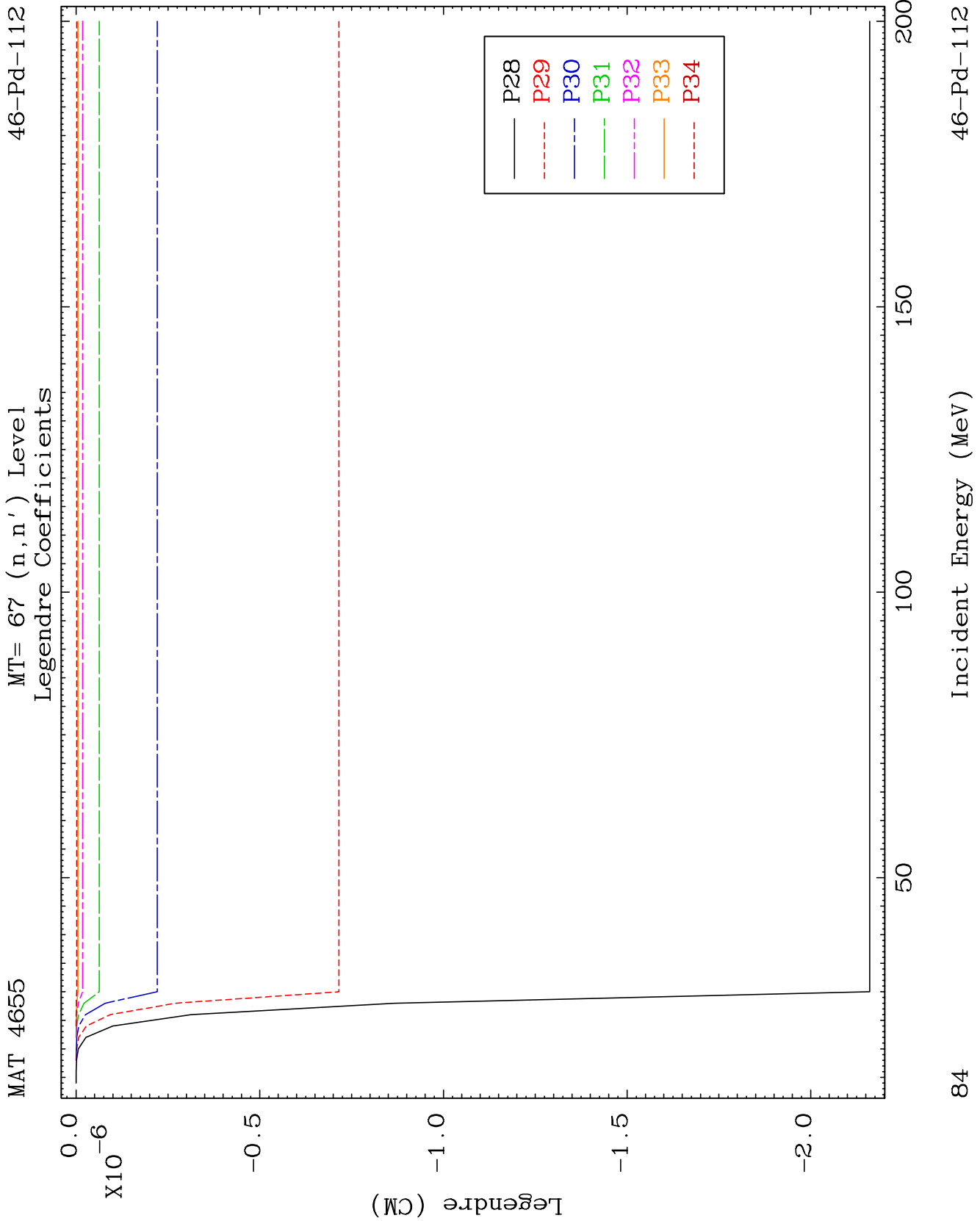


82

Incident Energy (MeV)

46-Pd-112

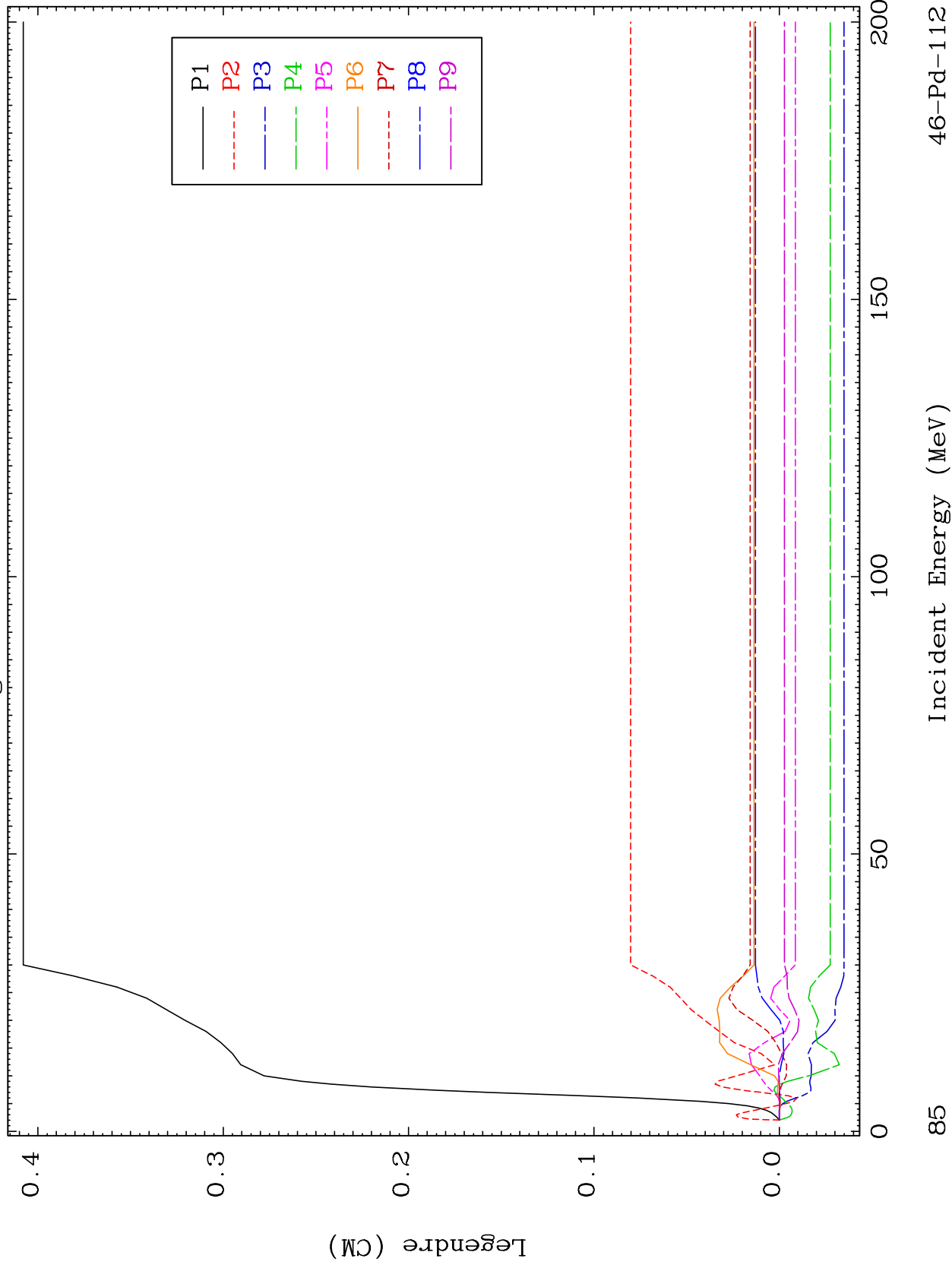




MAT 4655

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

46-Pd-112



46-Pd-112

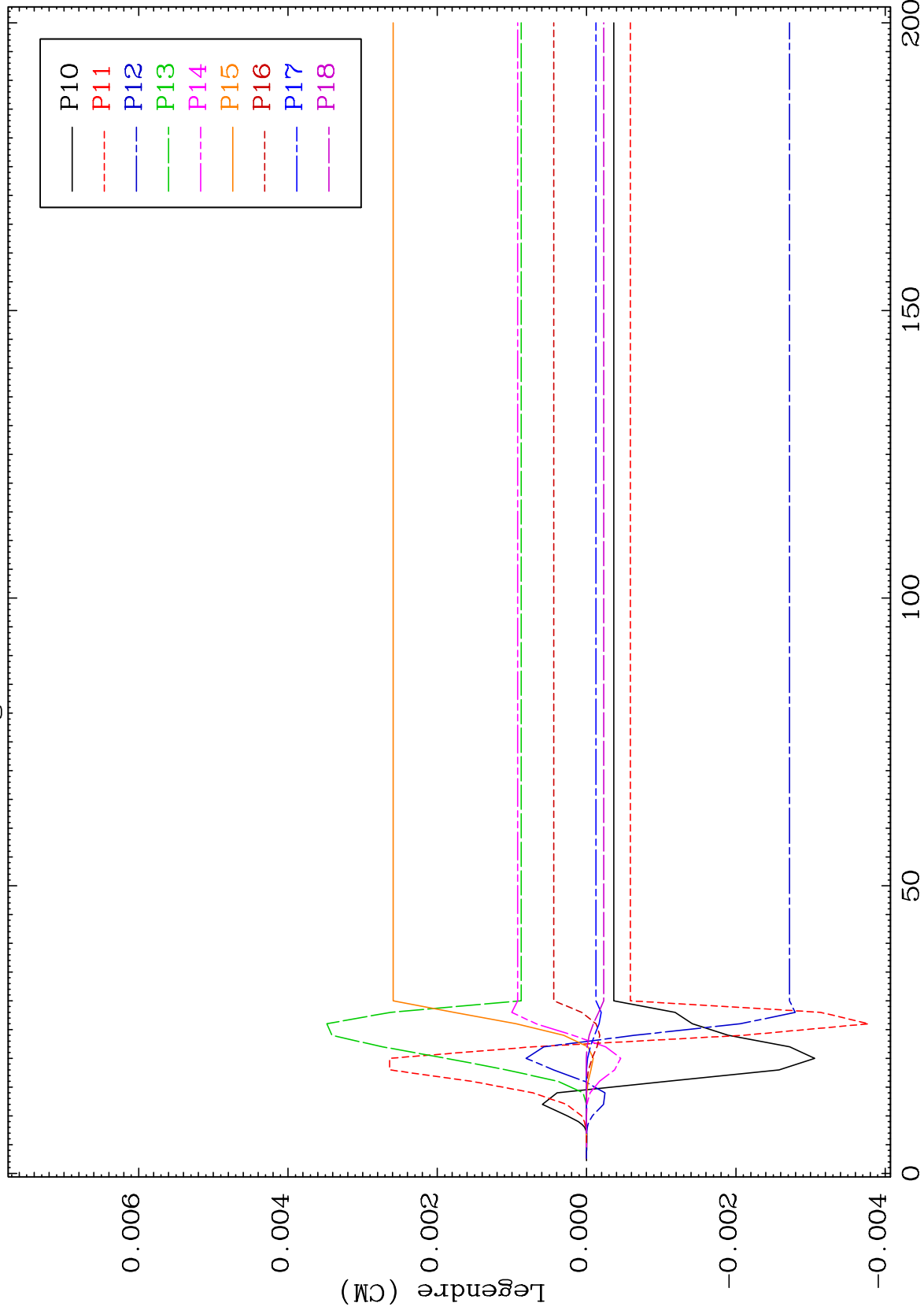
Incident Energy (MeV)

85

MAT 4655

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

46-Pd-112



86

Incident Energy (MeV)

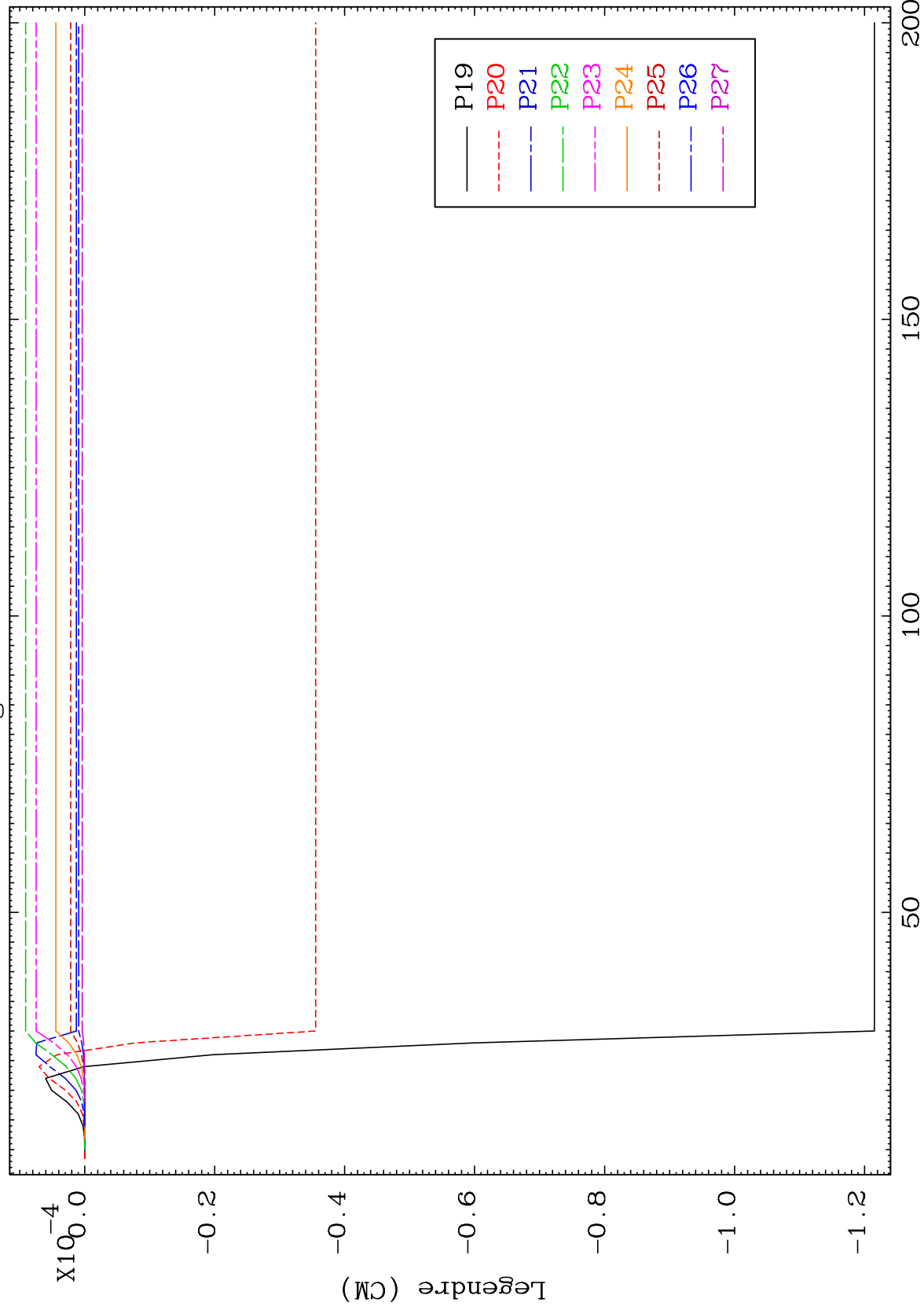
46-Pd-112

MAT 4655

MT= 68 (n,n') Level

46-Pd-112

Legendre Coefficients



46-Pd-112

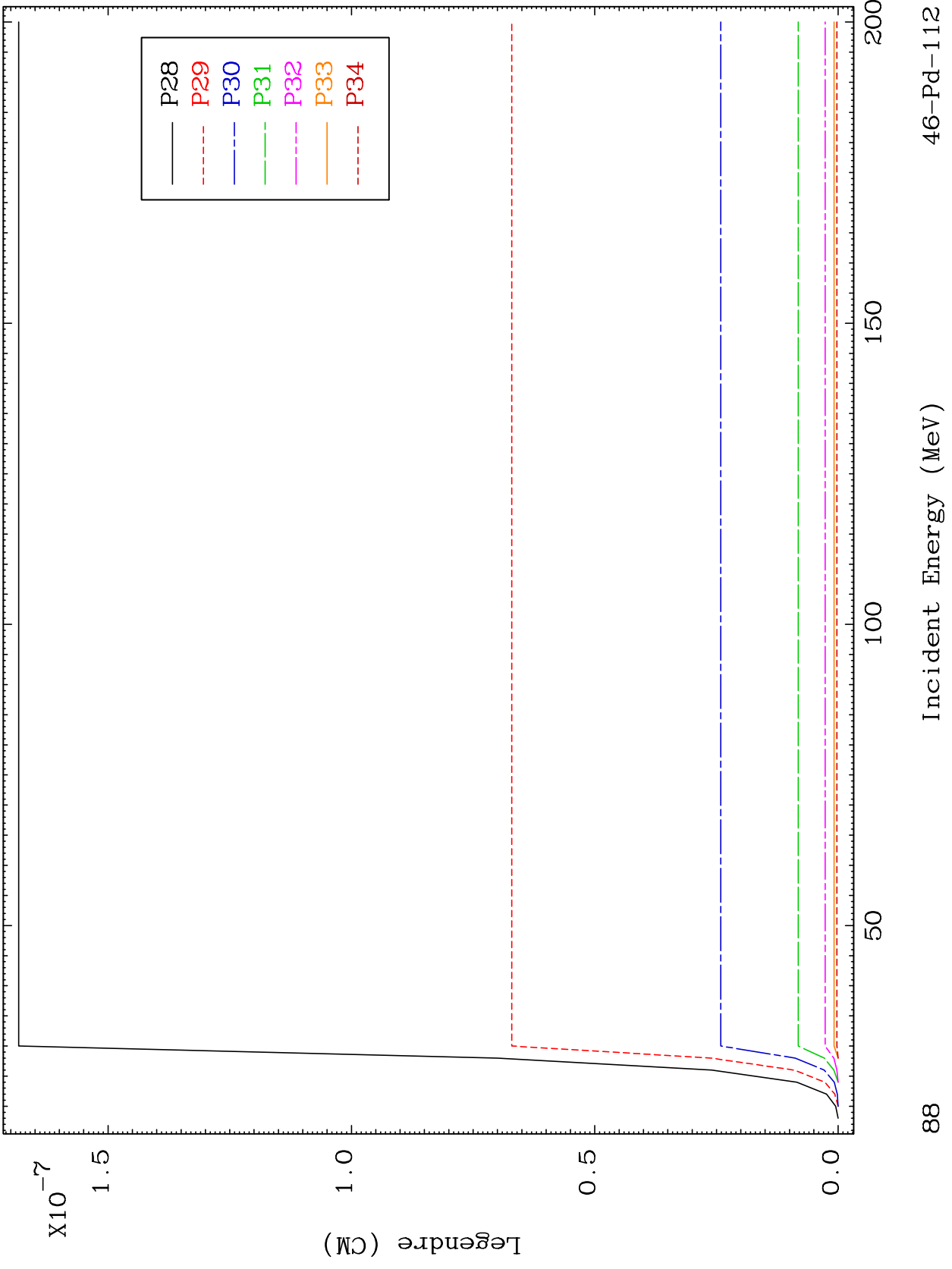
Incident Energy (MeV)

87

MAT 4655

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

46-Pd-112



88

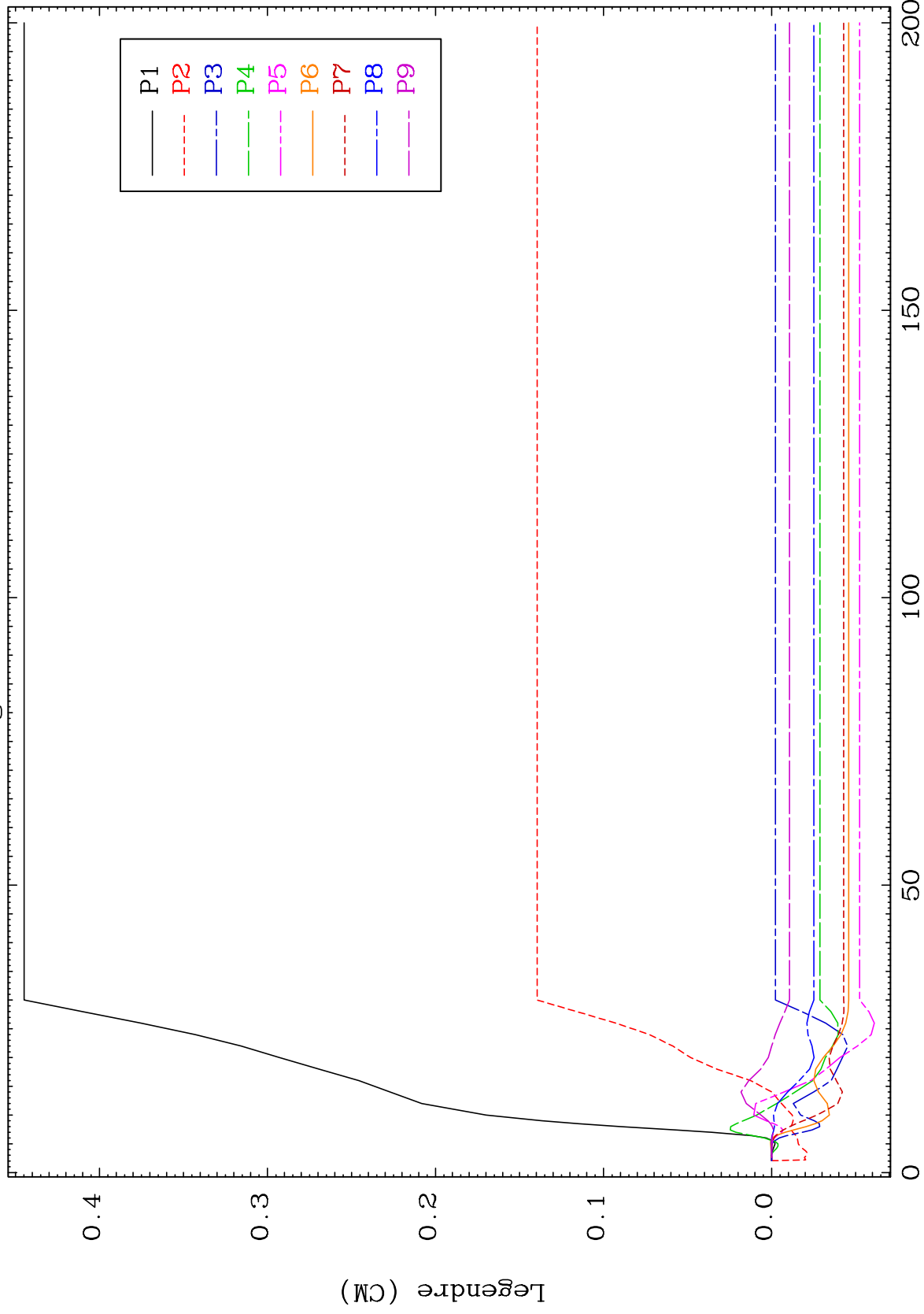
Incident Energy (MeV)

46-Pd-112

MAT 4655

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

46-Pd-112



89

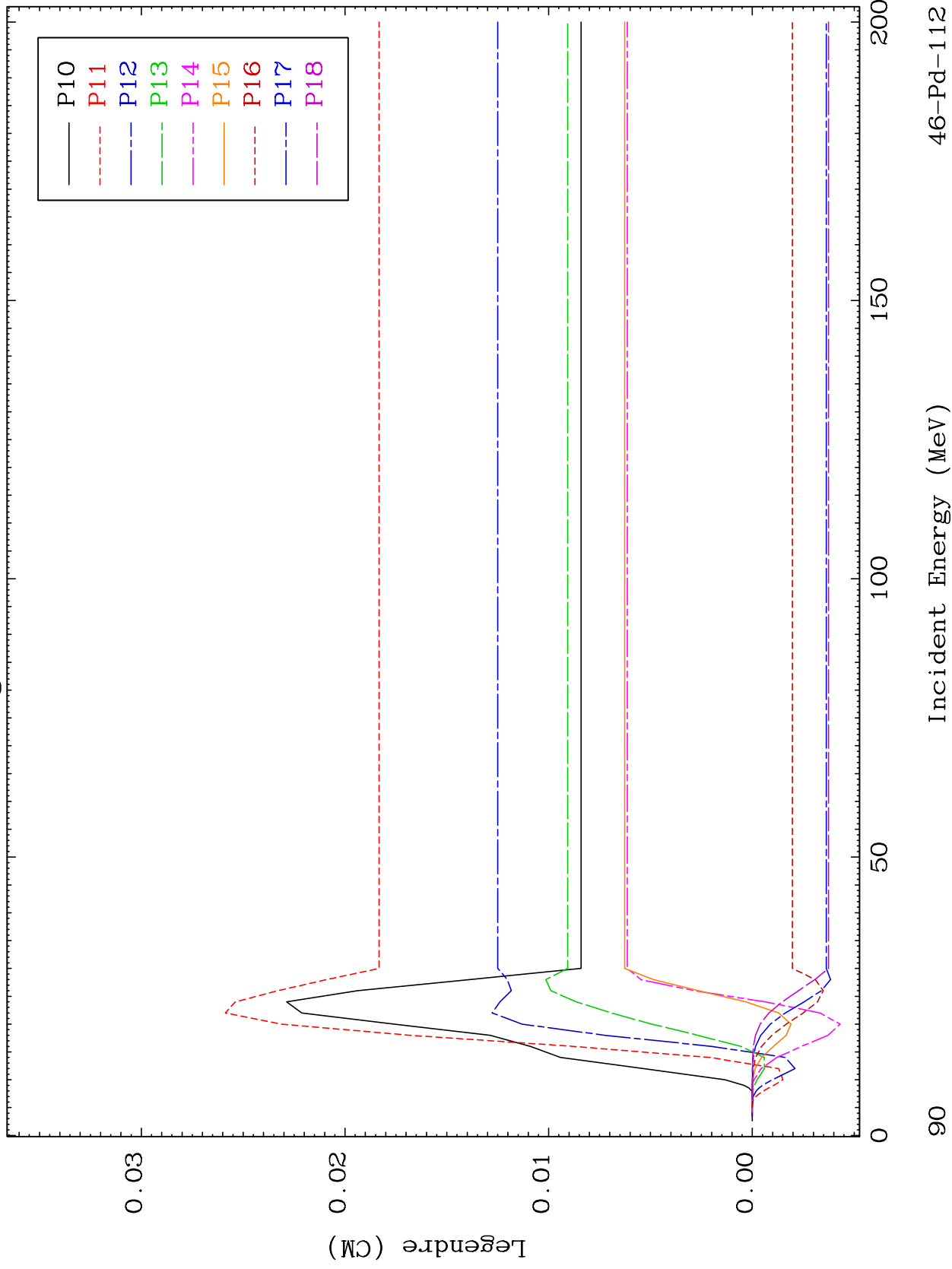
Incident Energy (MeV)

46-Pd-112

MAT 4655

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

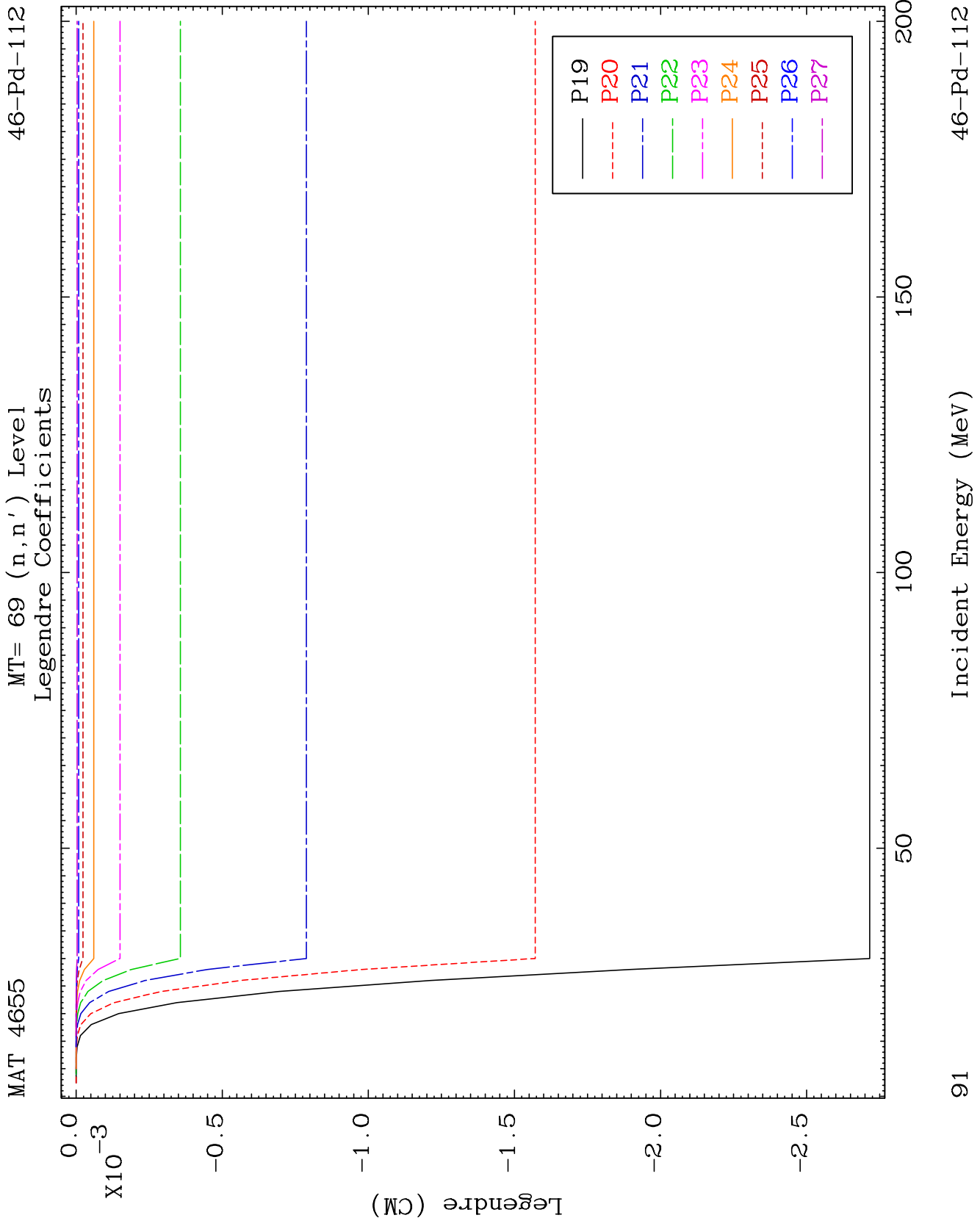
46-Pd-112

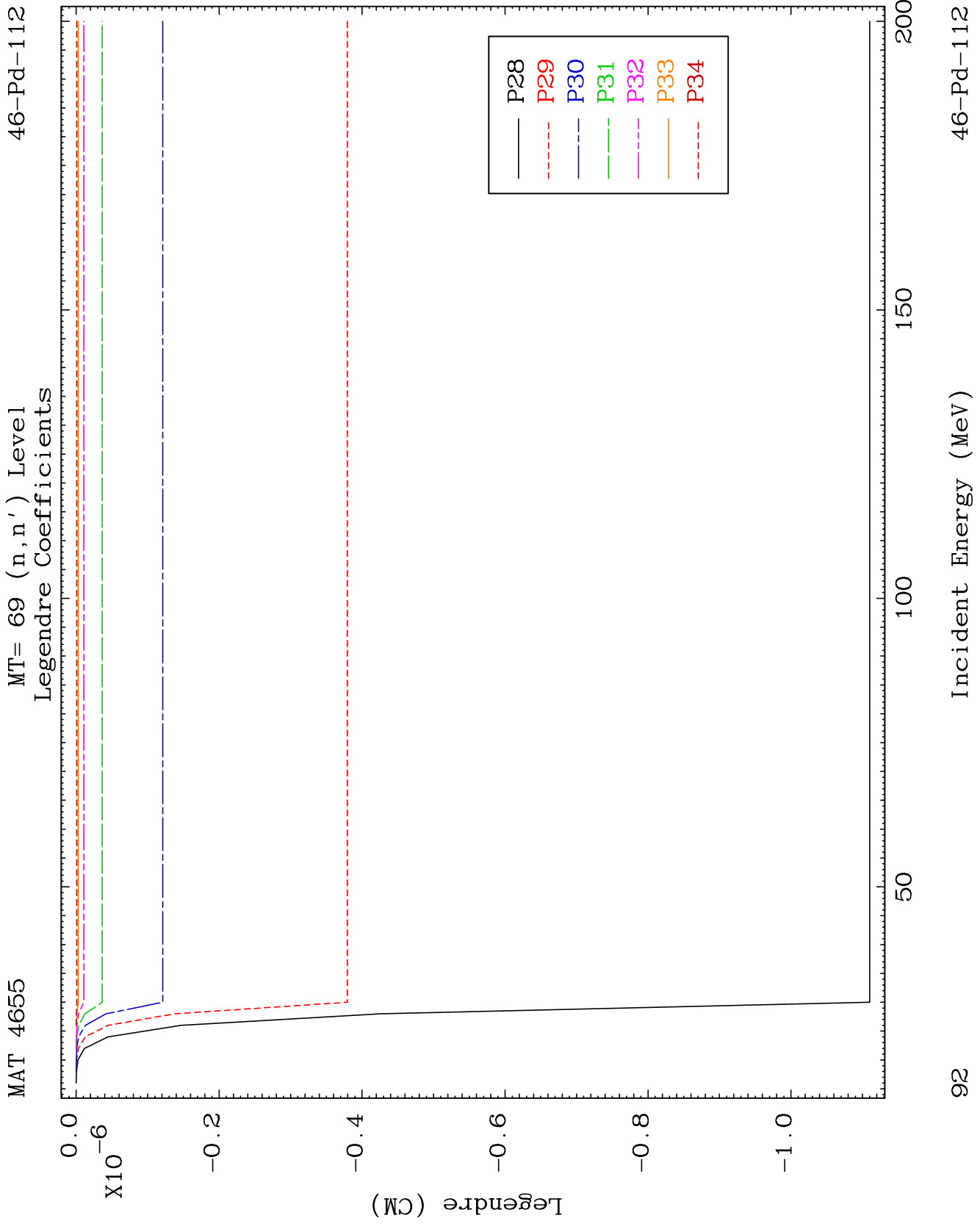


46-Pd-112

Incident Energy (MeV)

90

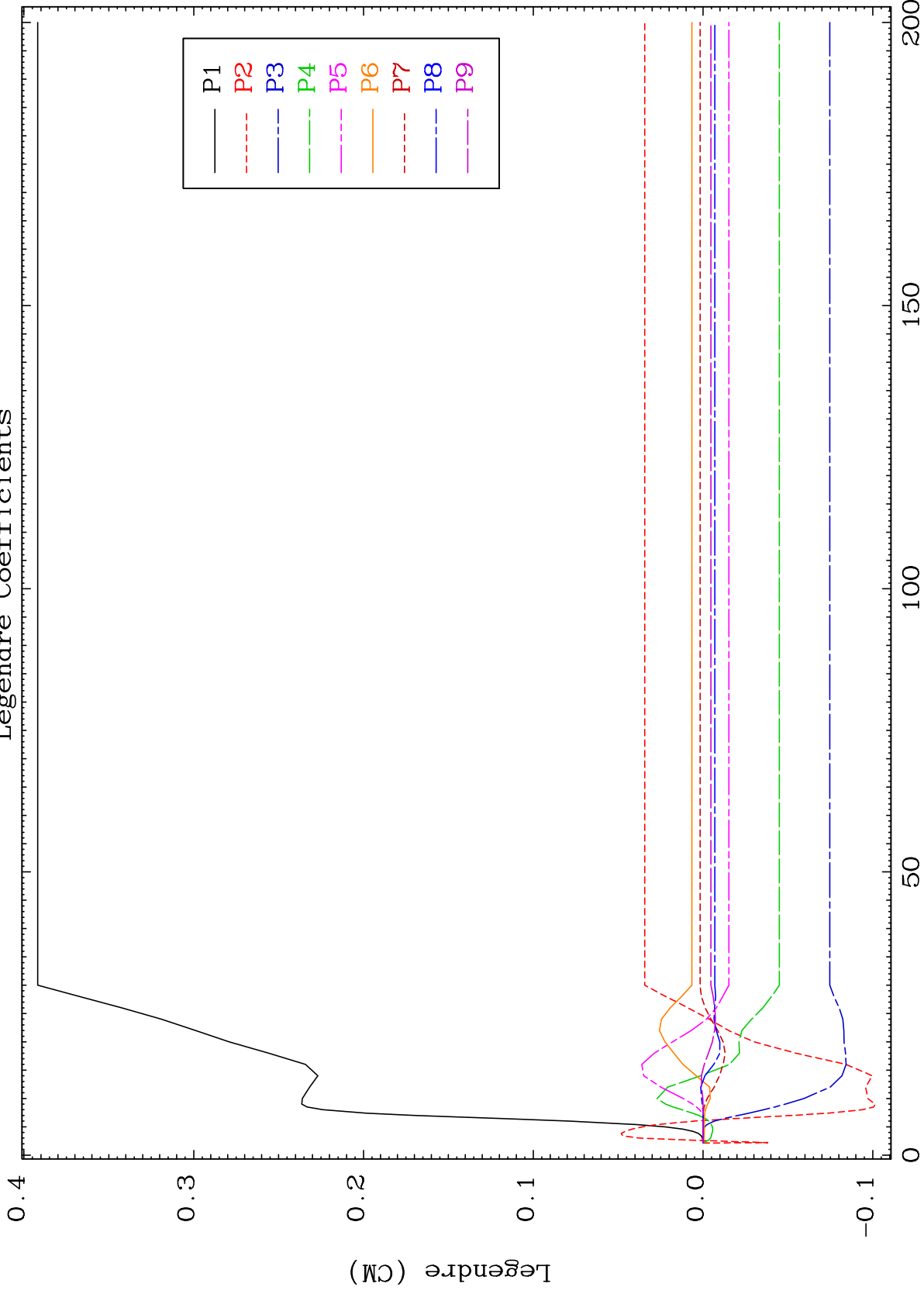




MAT 4655

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

46-Pd-112



93

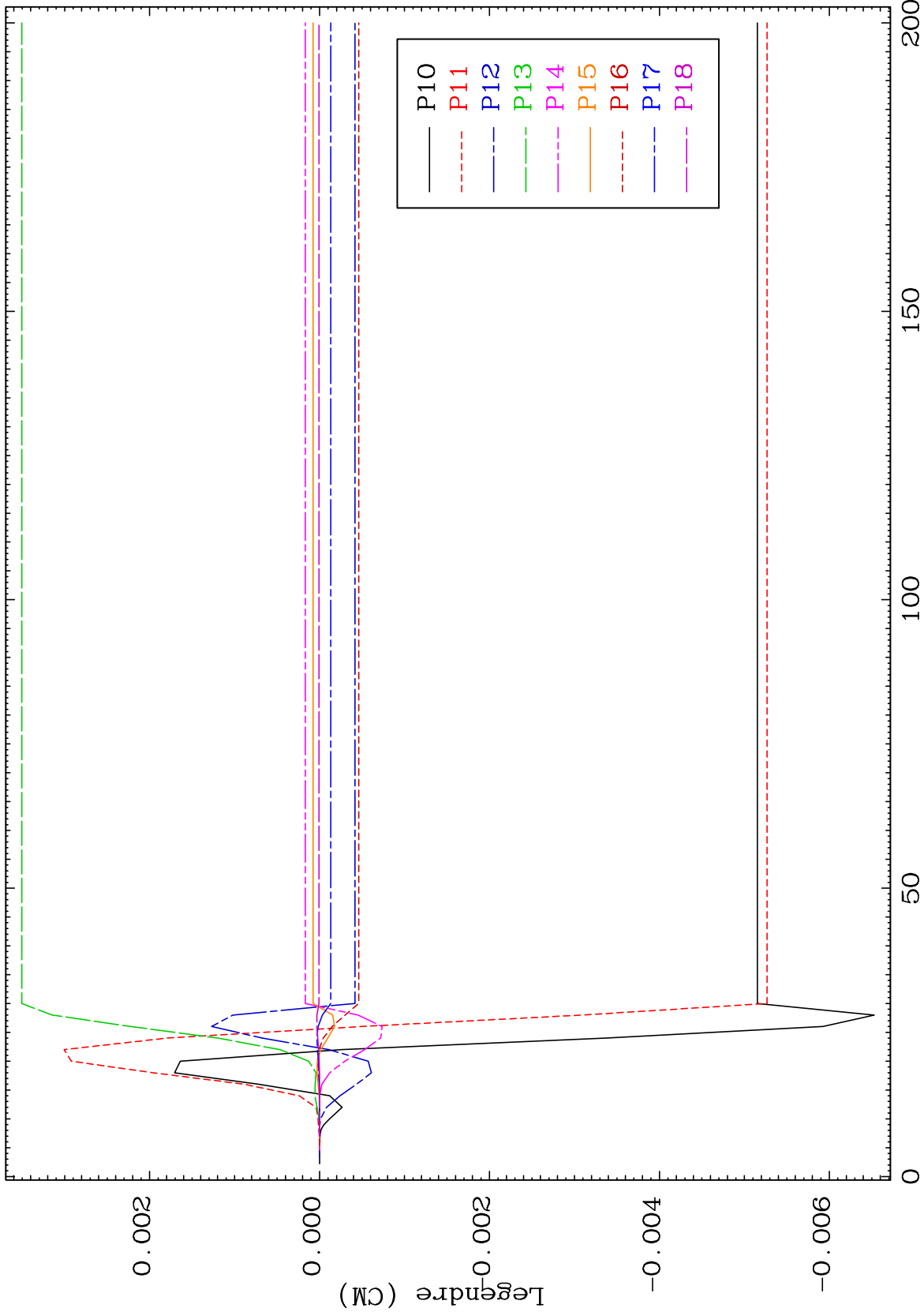
Incident Energy (MeV)

46-Pd-112

MAT 4655

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

46-Pd-112



94

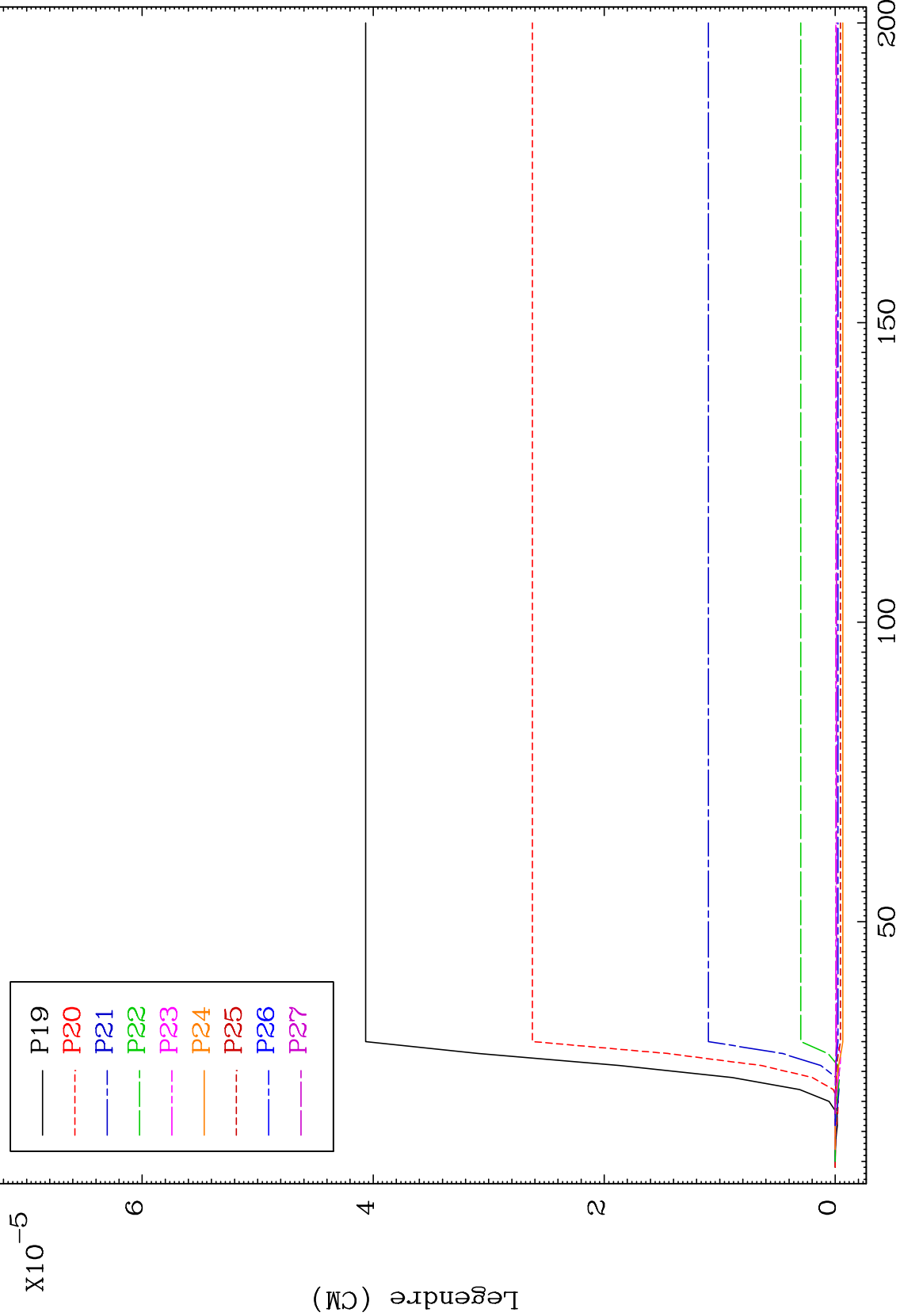
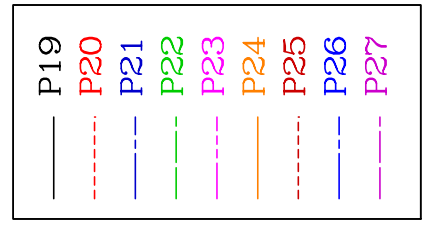
Incident Energy (MeV)

46-Pd-112

MAT 4655

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

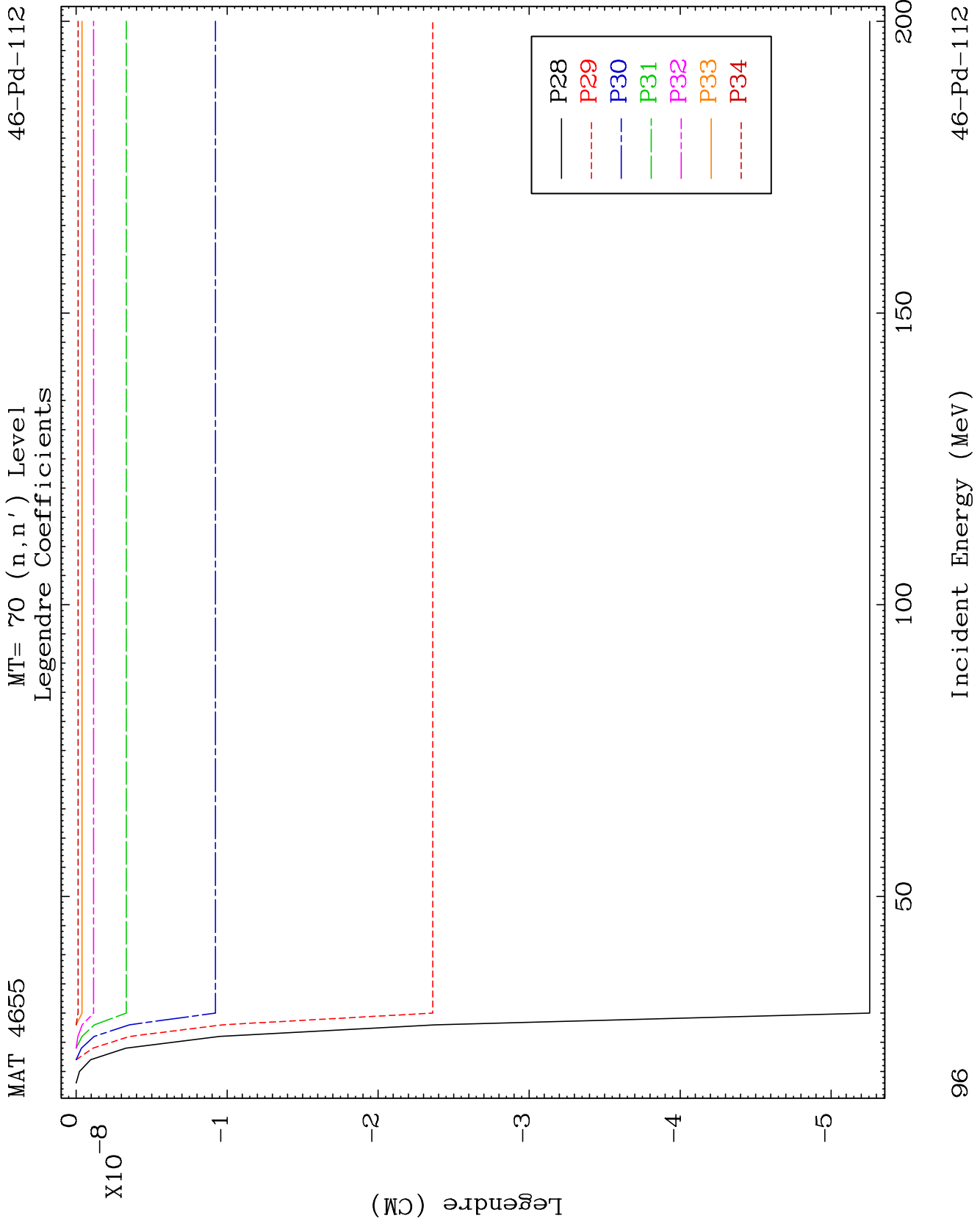
46-Pd-112



95

Incident Energy (MeV)

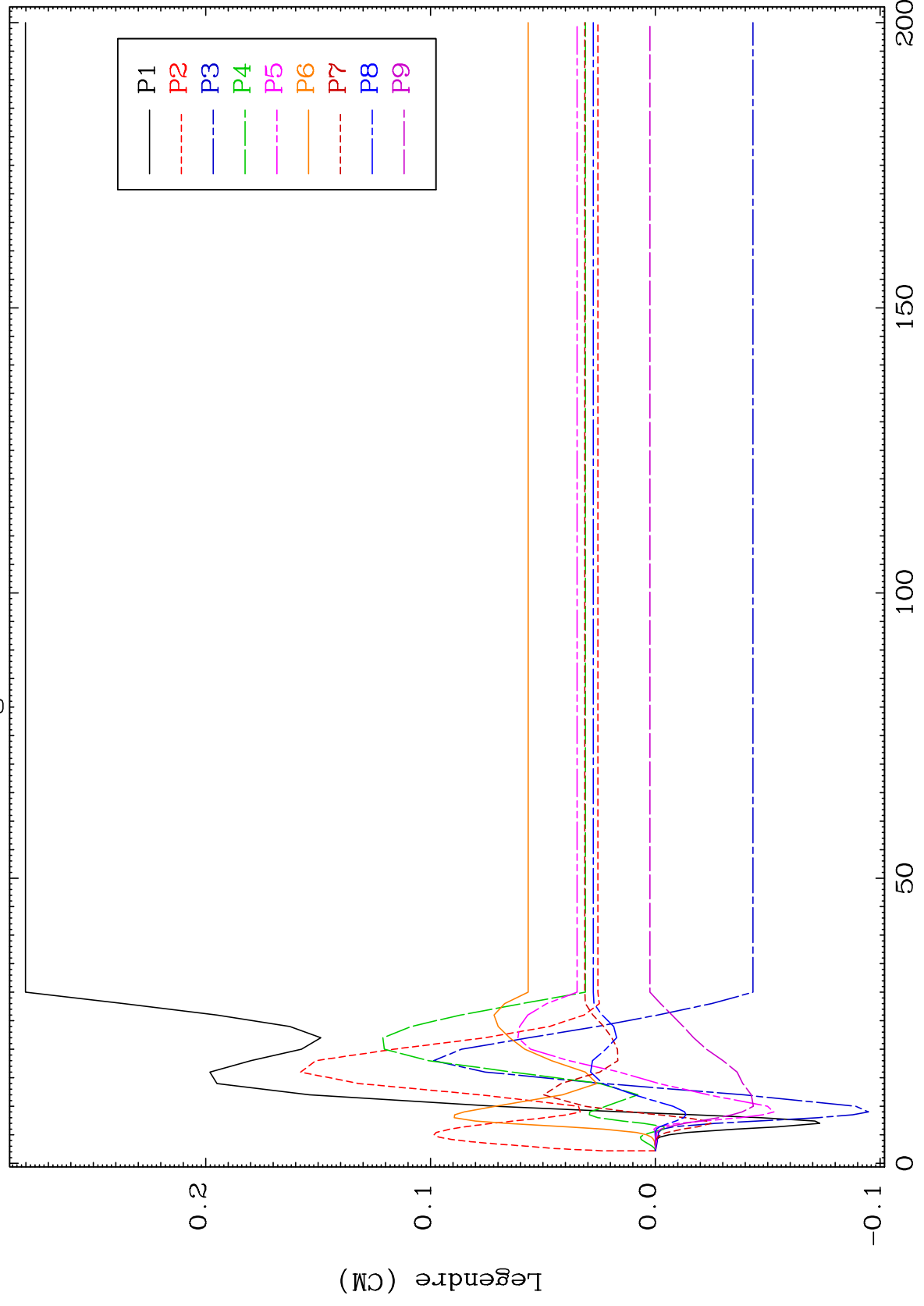
46-Pd-112



MAT 4655

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

46-Pd-112



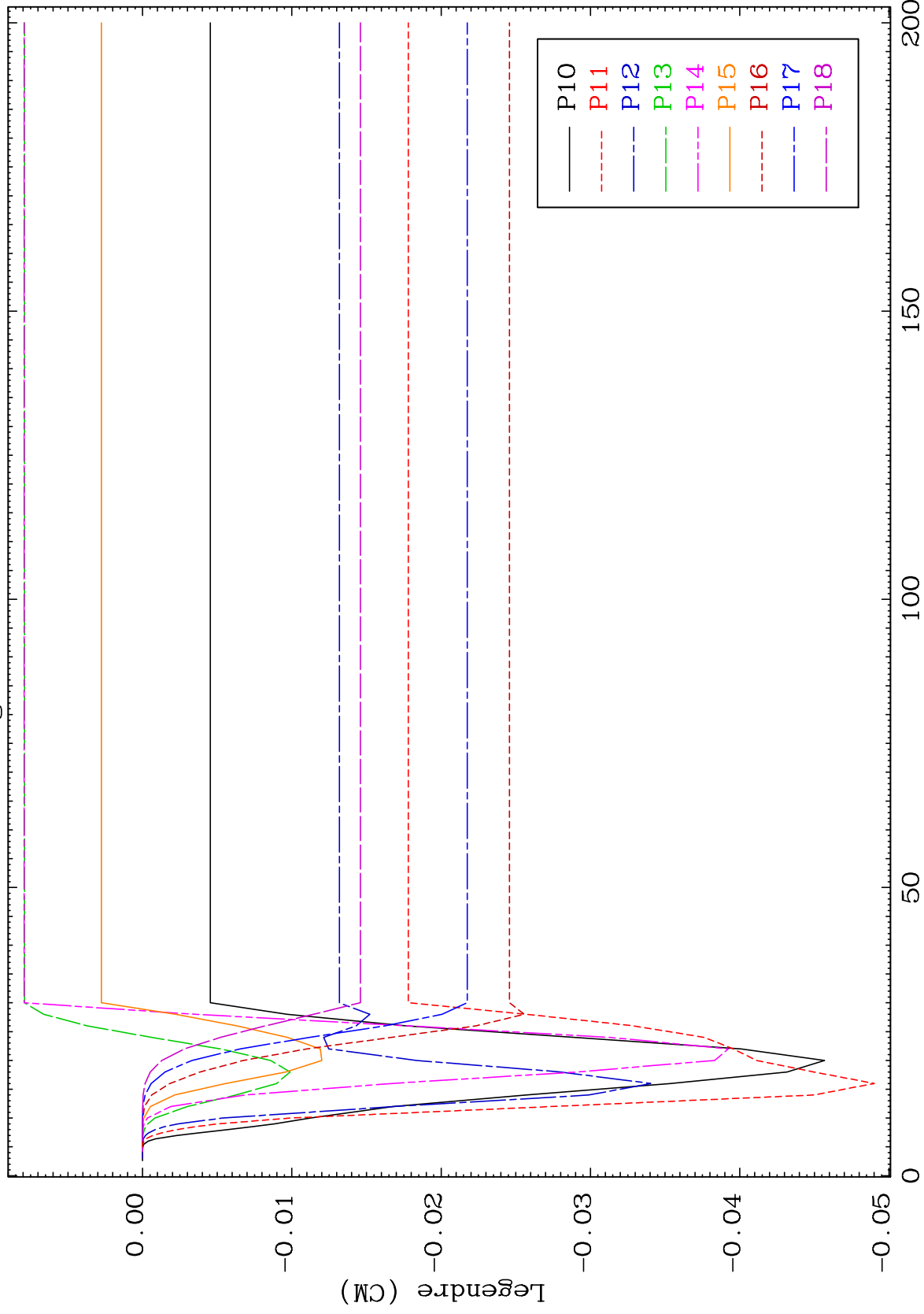
97

46-Pd-112

MAT 4655

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

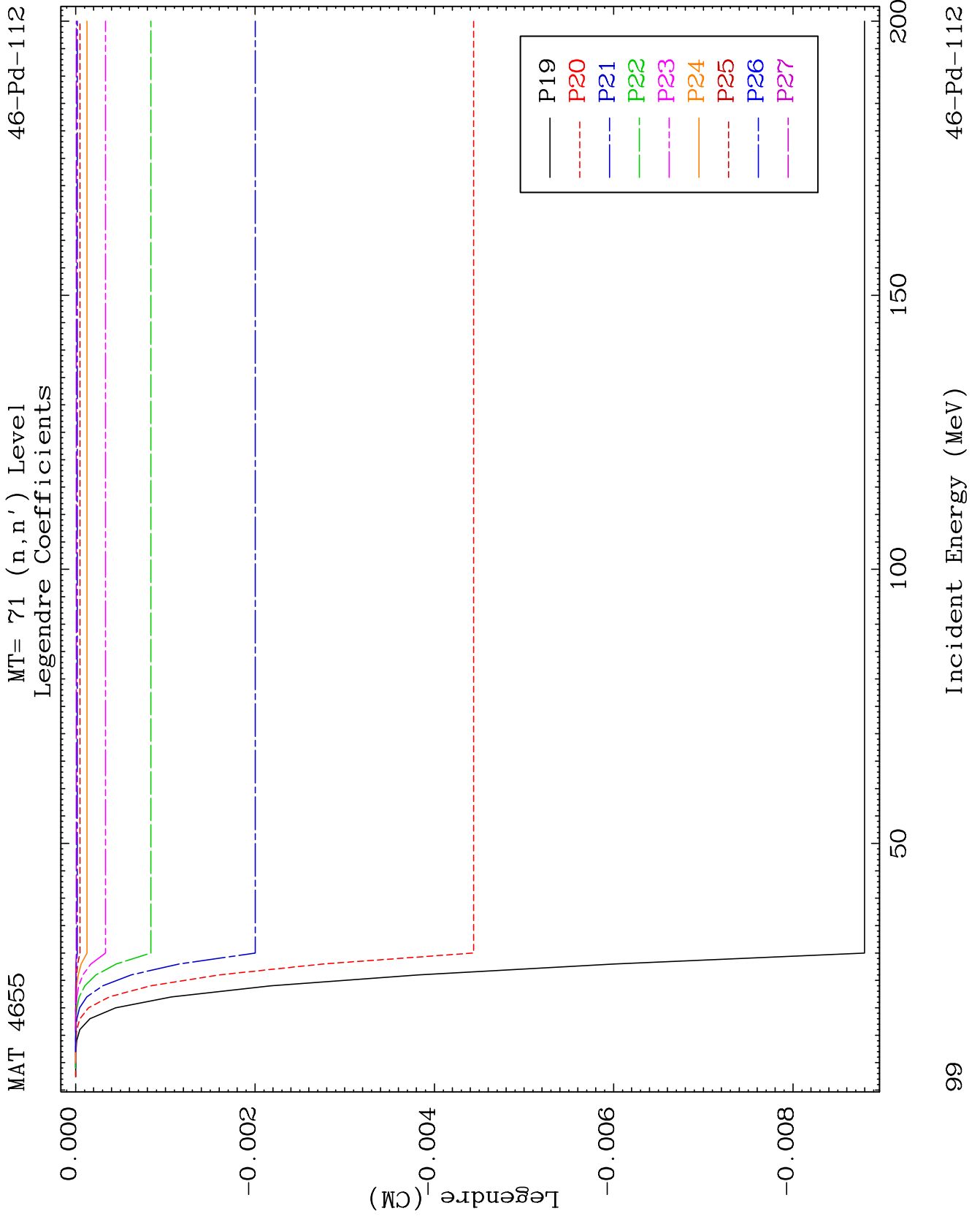
46-Pd-112

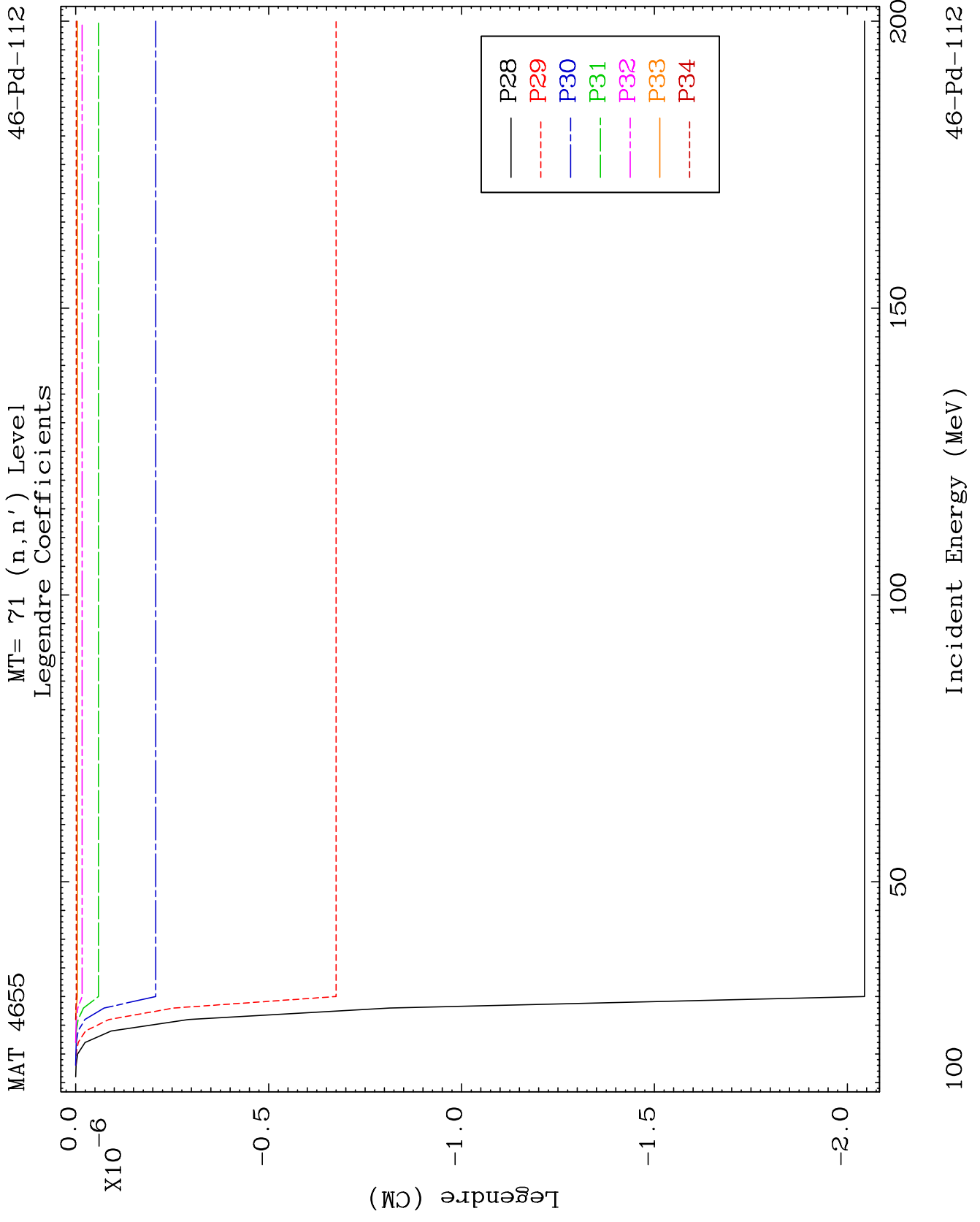


98

Incident Energy (MeV)

46-Pd-112

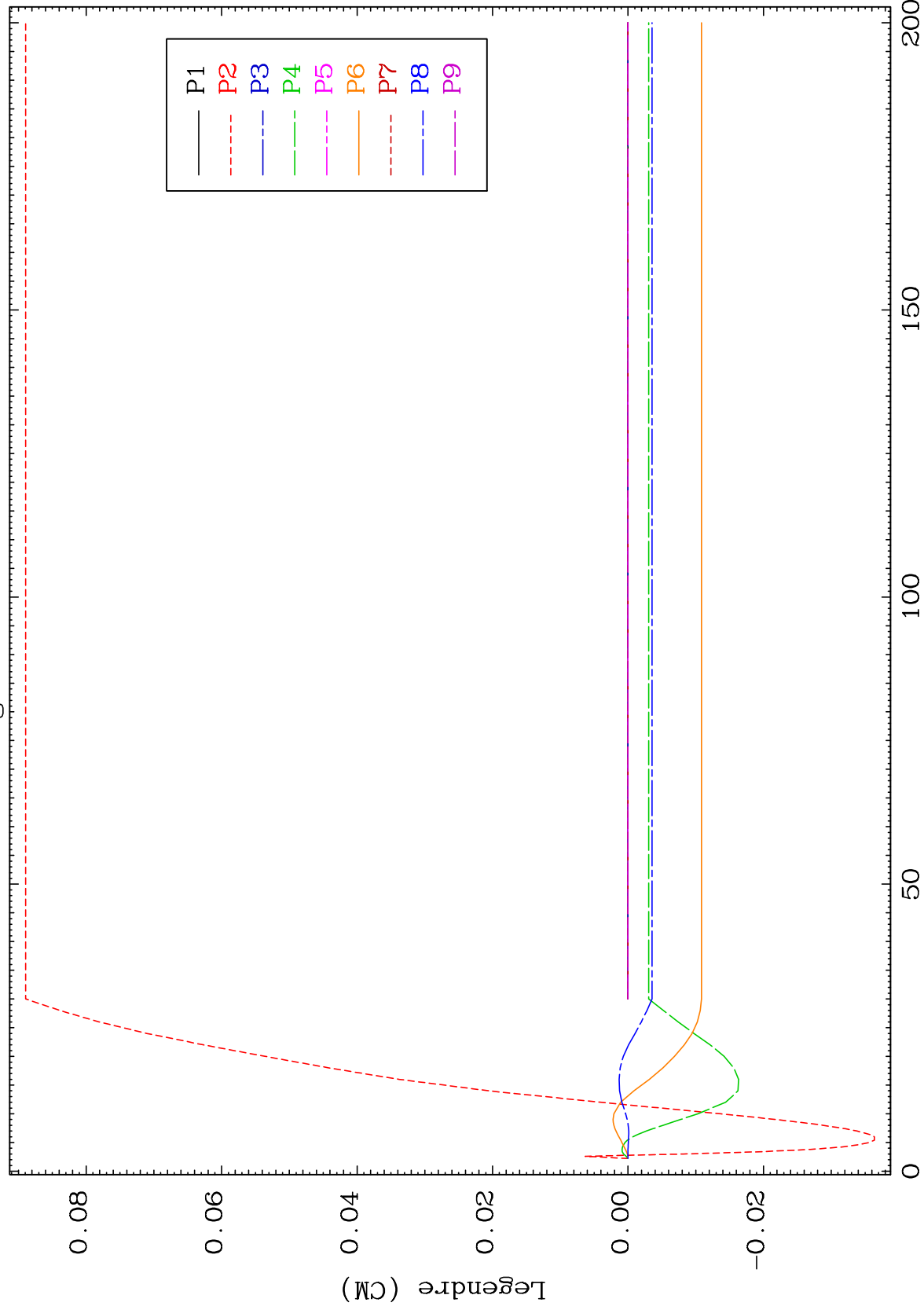




MAT 4655

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

46-Pd-112



101

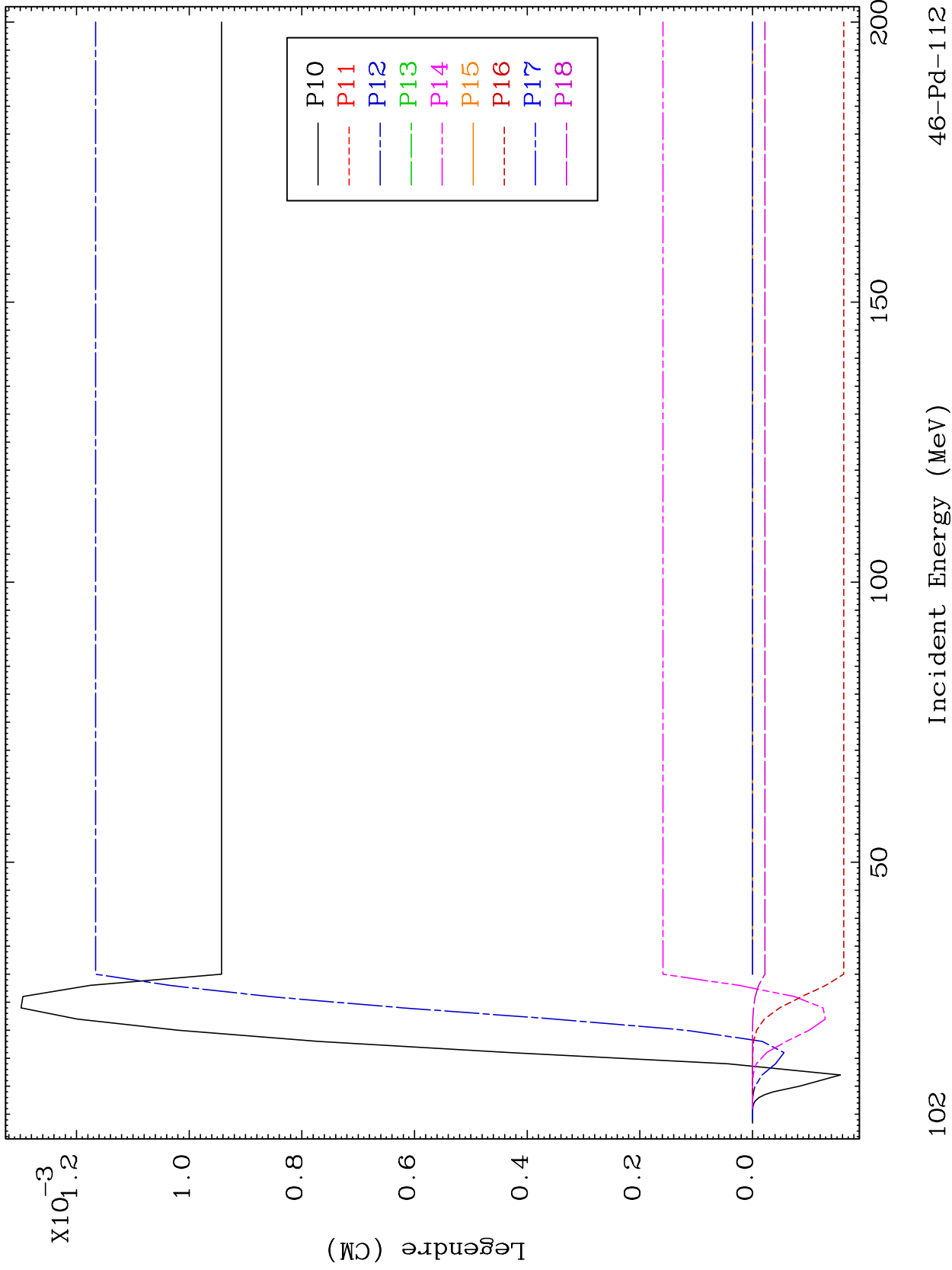
Incident Energy (MeV)

46-Pd-112

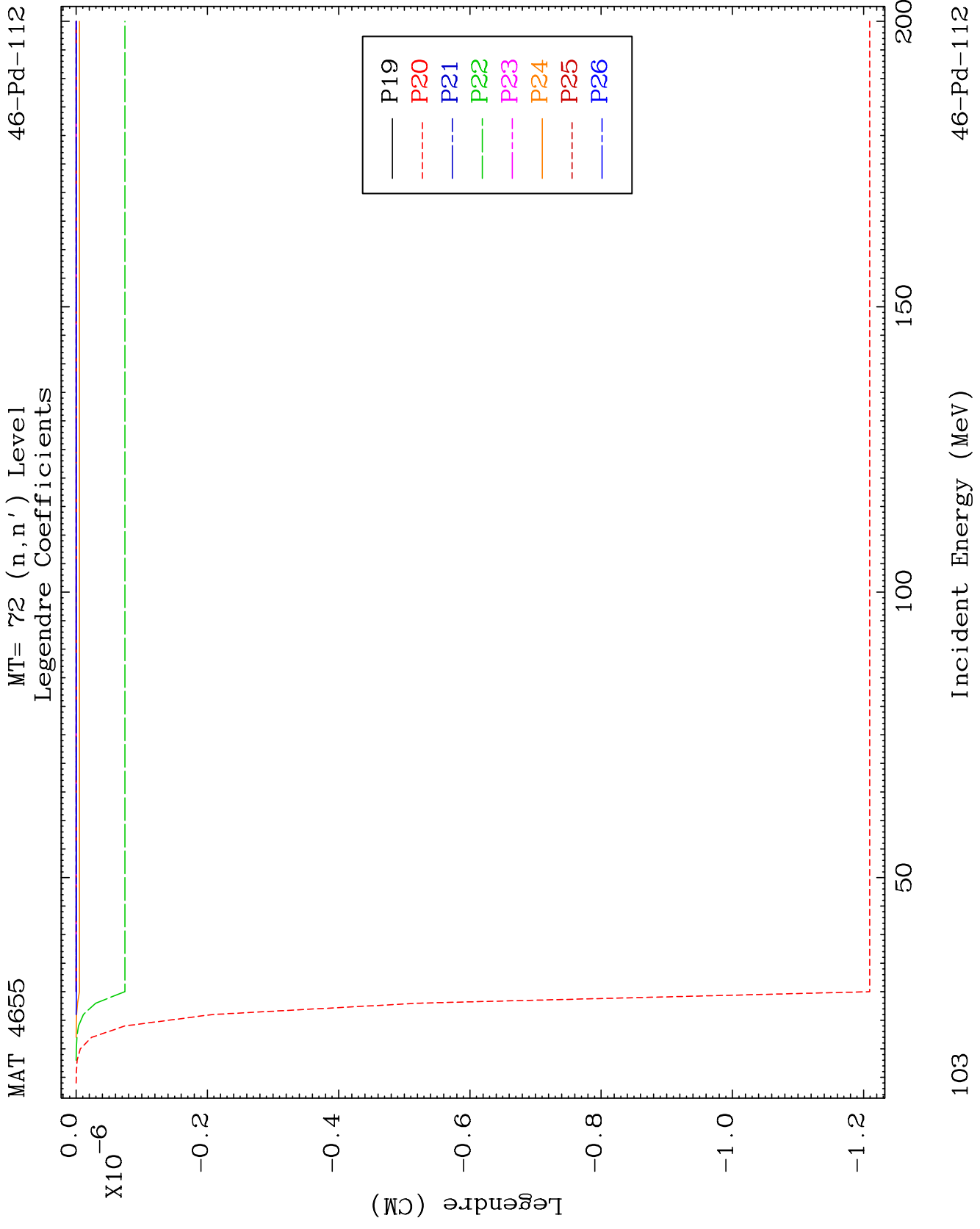
MAT 4655

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

46-Pd-112



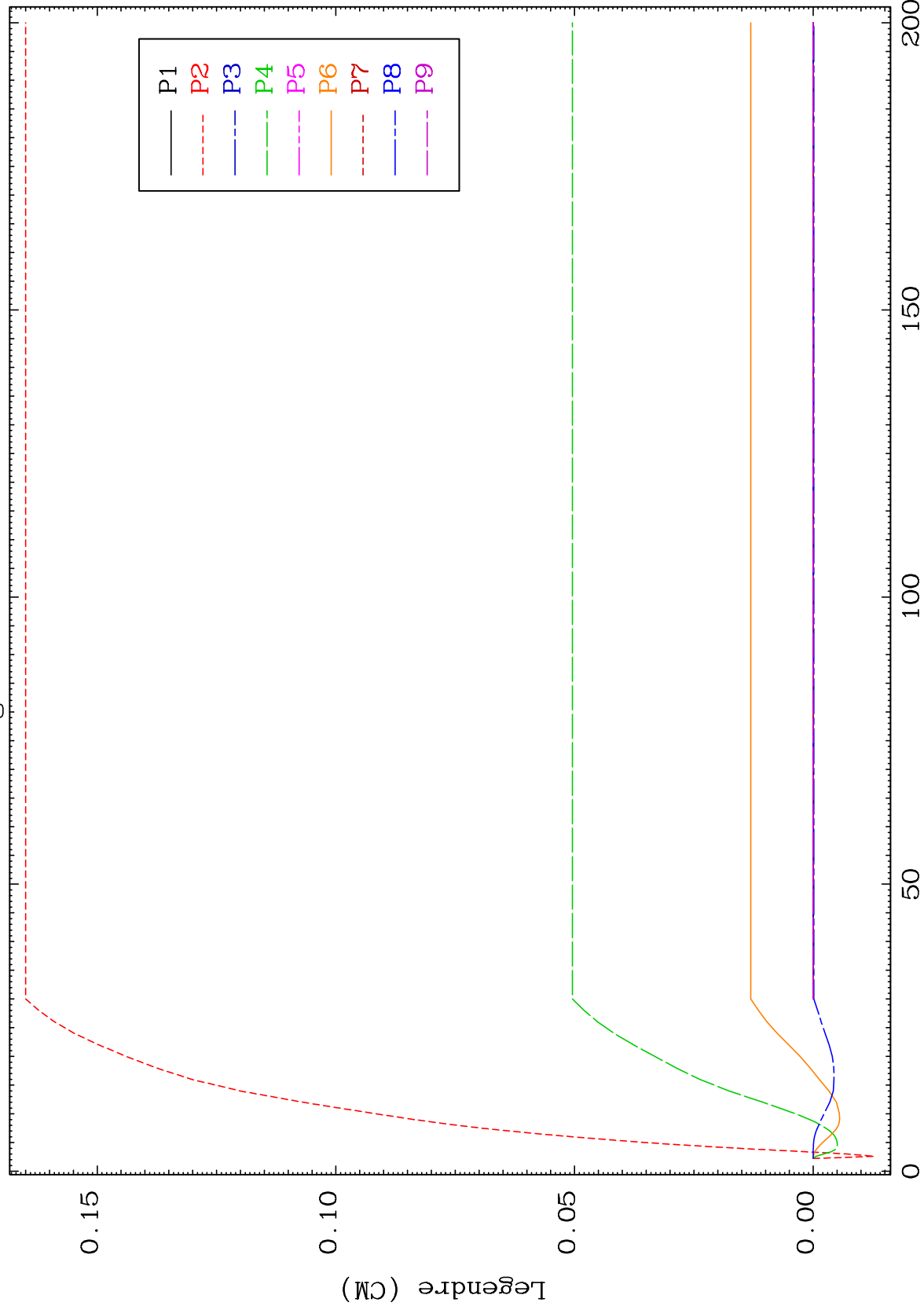
102



MAT 4655

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

46-Pd-112



104

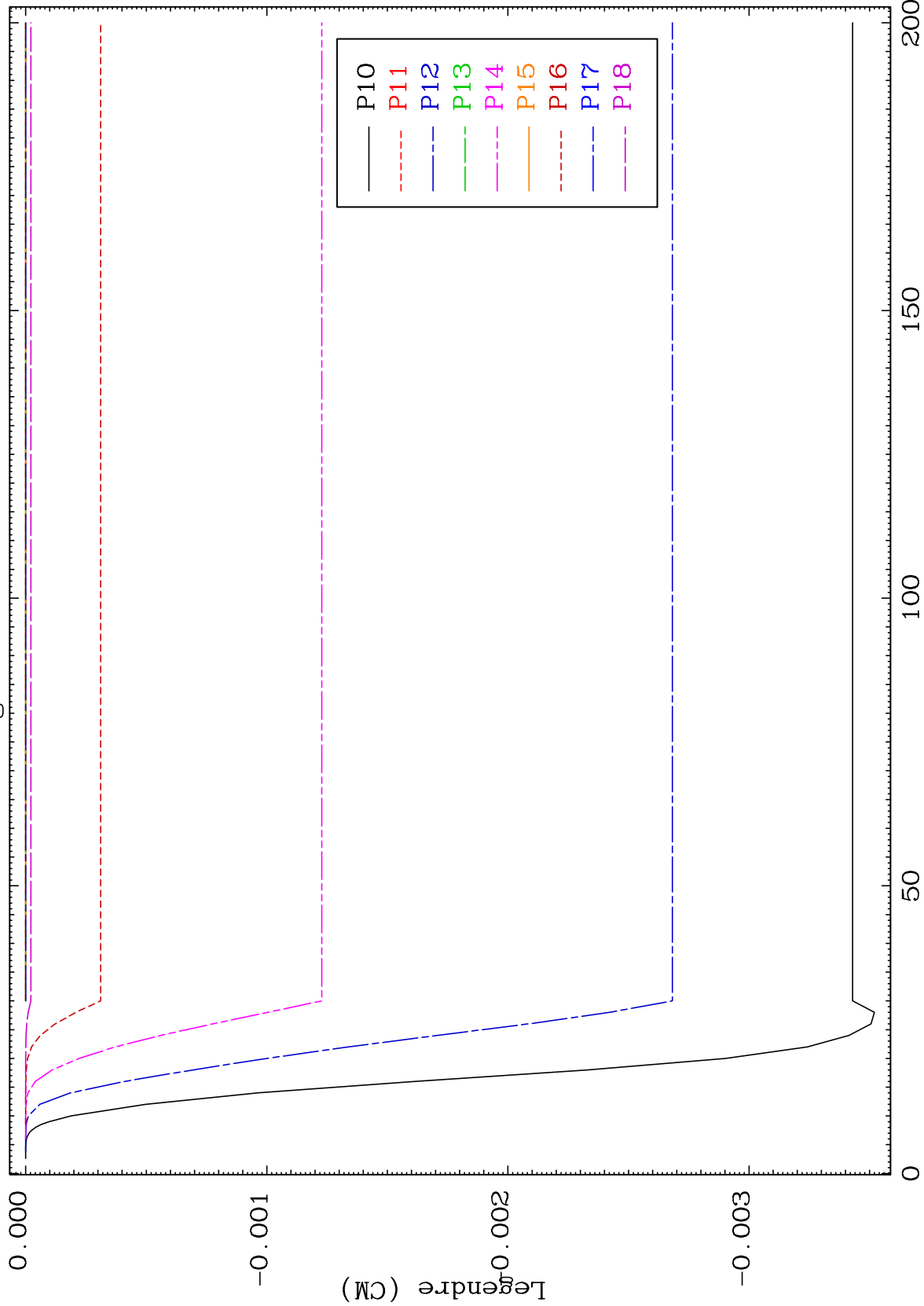
Incident Energy (MeV)

46-Pd-112

MAT 4655

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

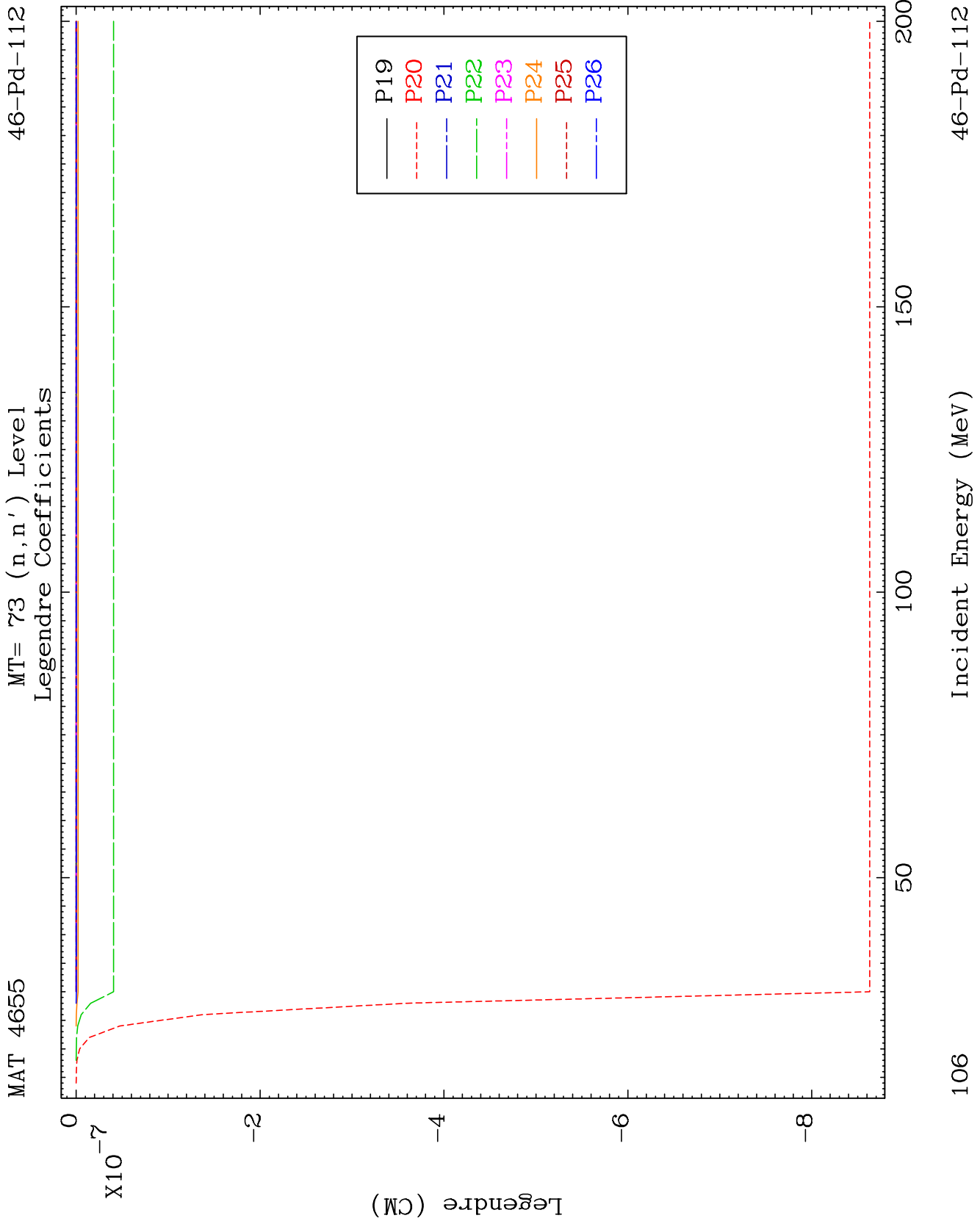
46-Pd-112



46-Pd-112

Incident Energy (MeV)

105

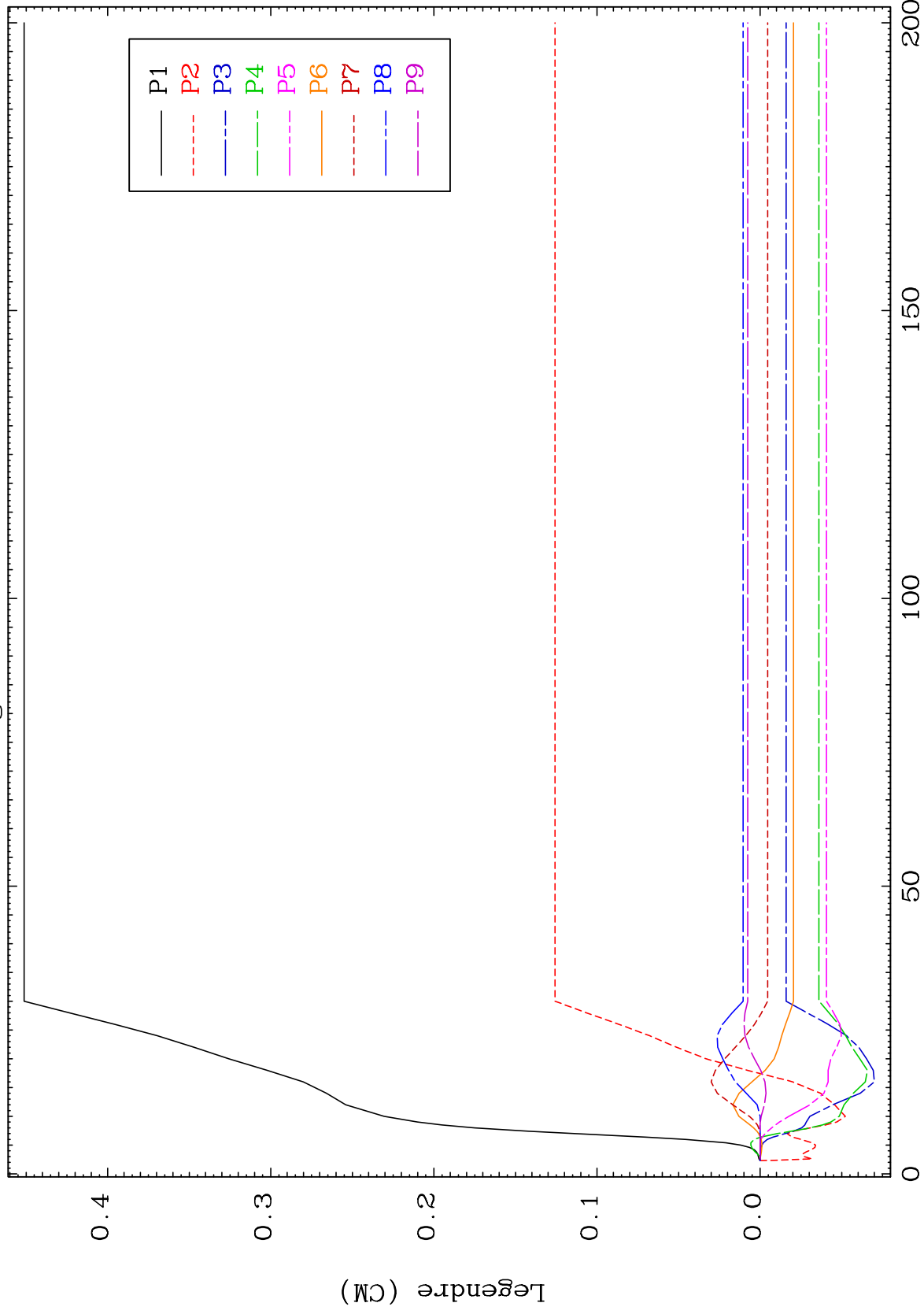


MAT 4655

MT= 74 (n,n') Level

46-Pd-112

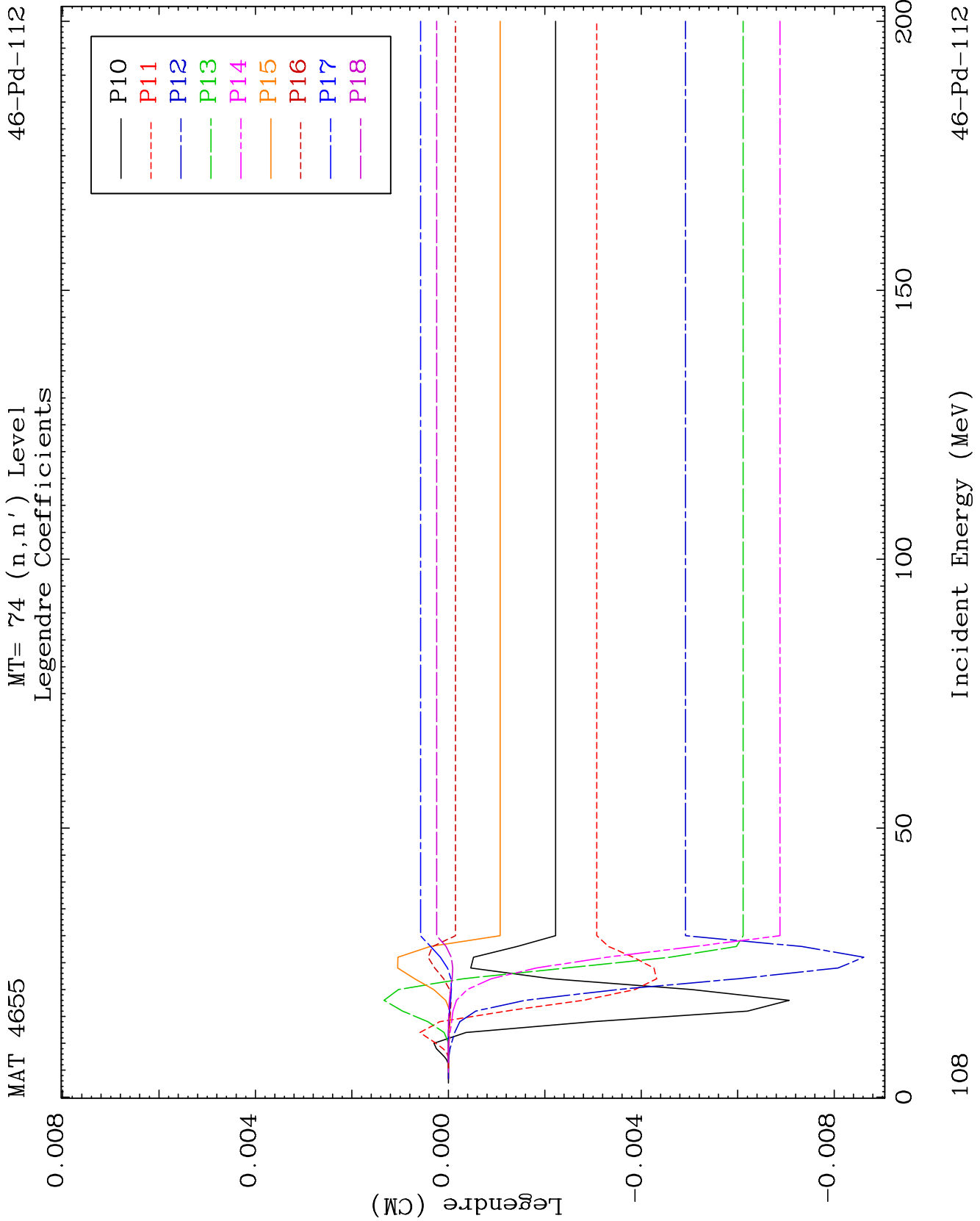
Legendre Coefficients



107

Incident Energy (MeV)

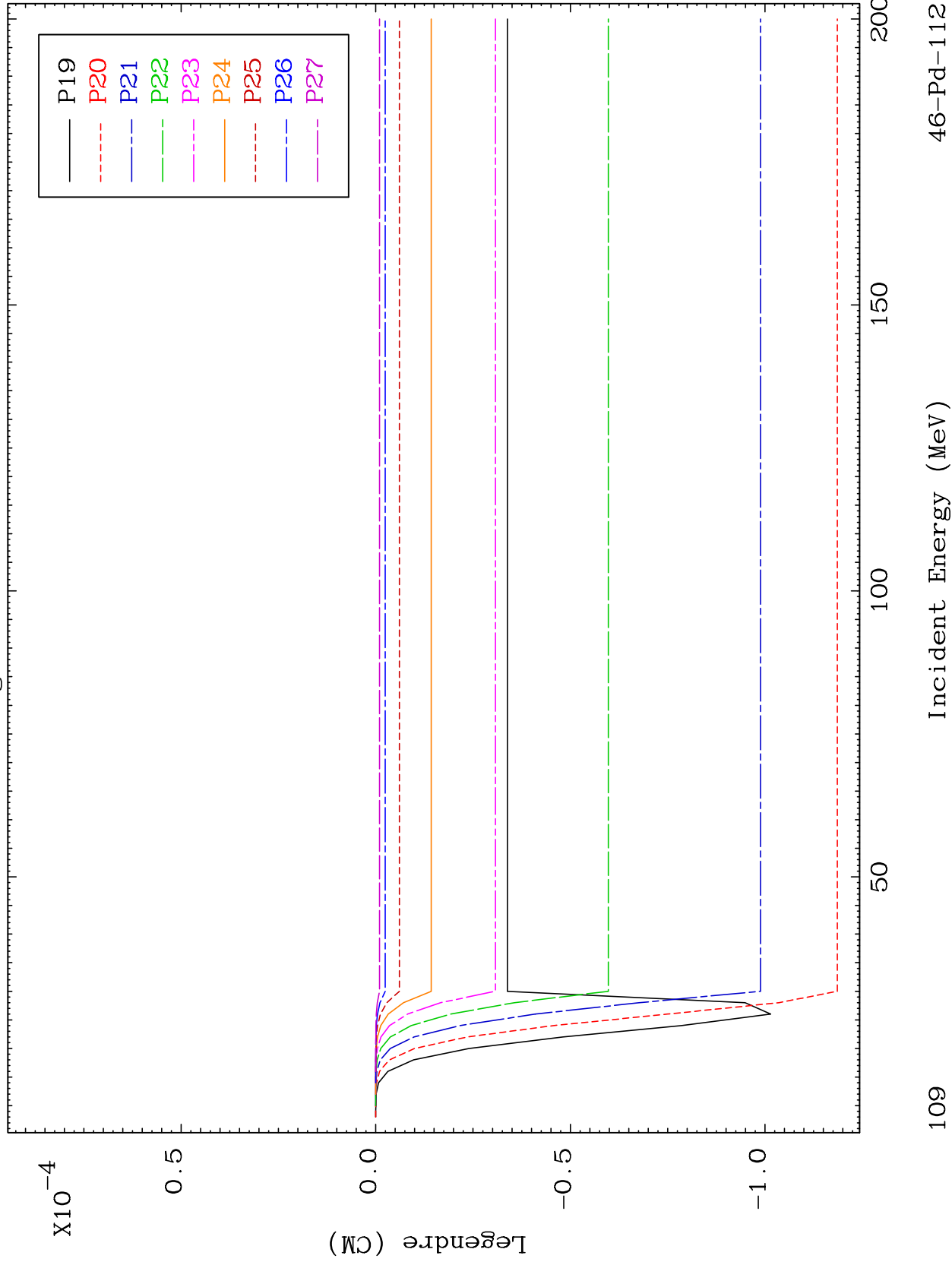
46-Pd-112



MAT 4655

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

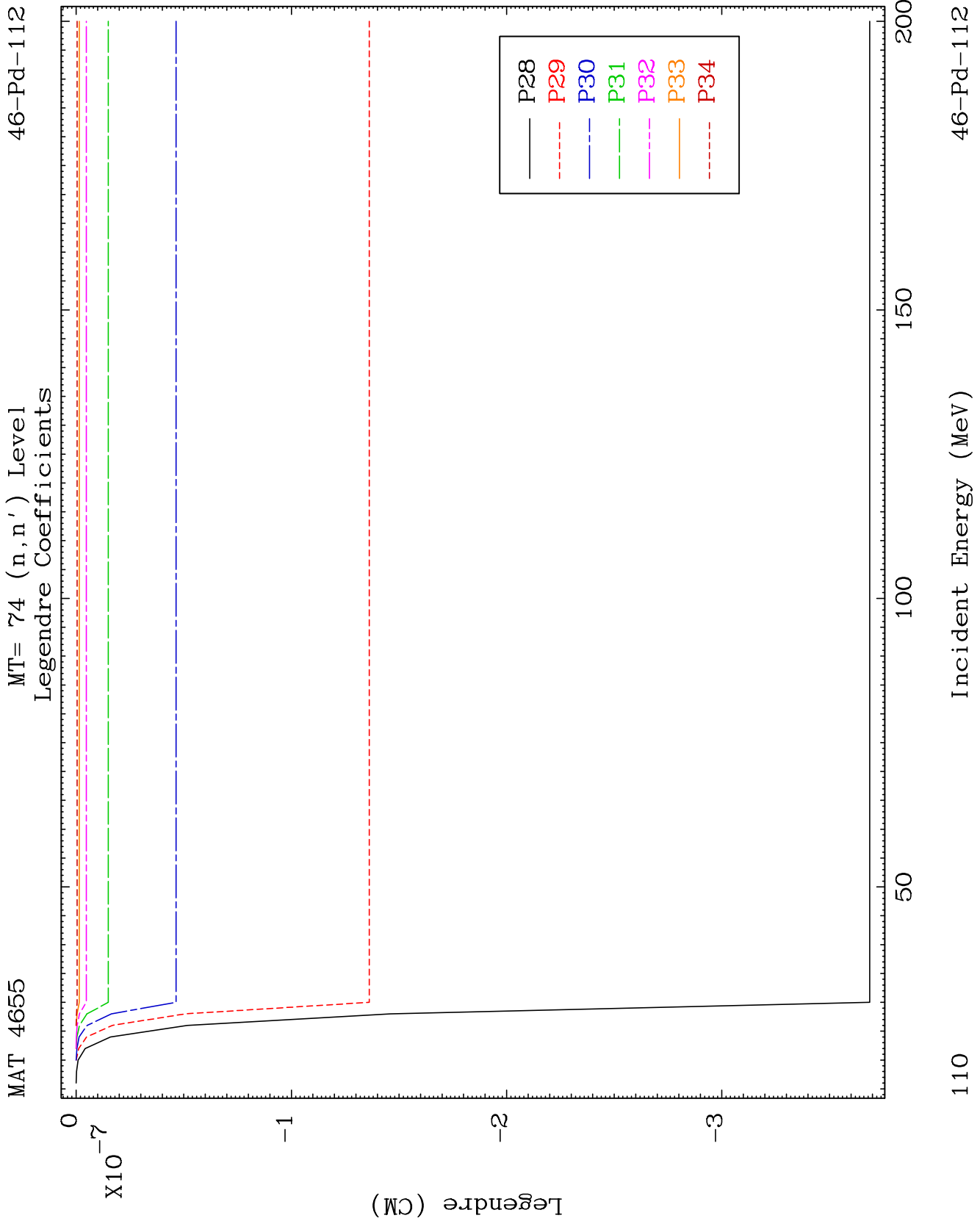
46-Pd-112



109

Incident Energy (MeV)

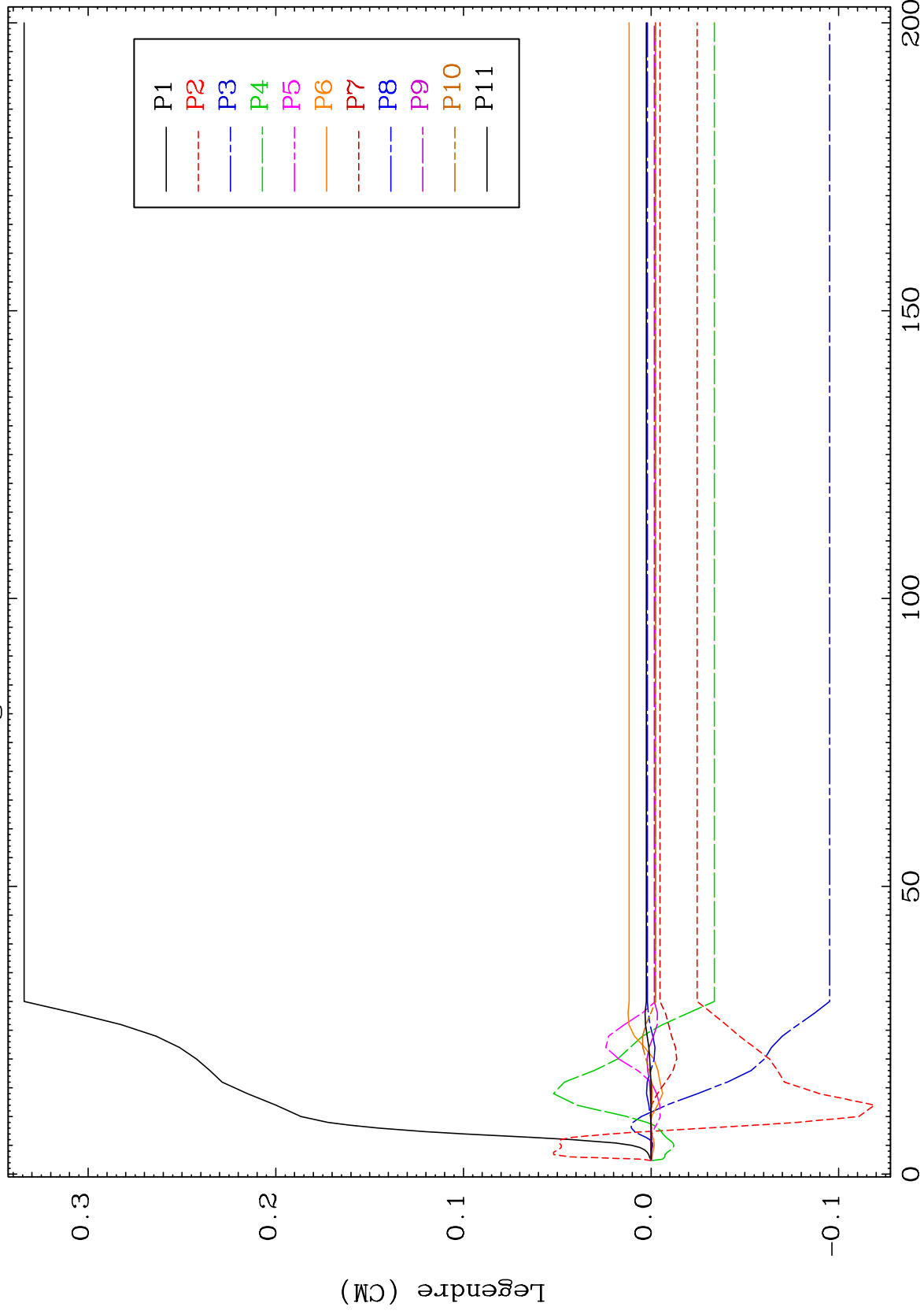
46-Pd-112



MAT 4655

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

46-Pd-112



111

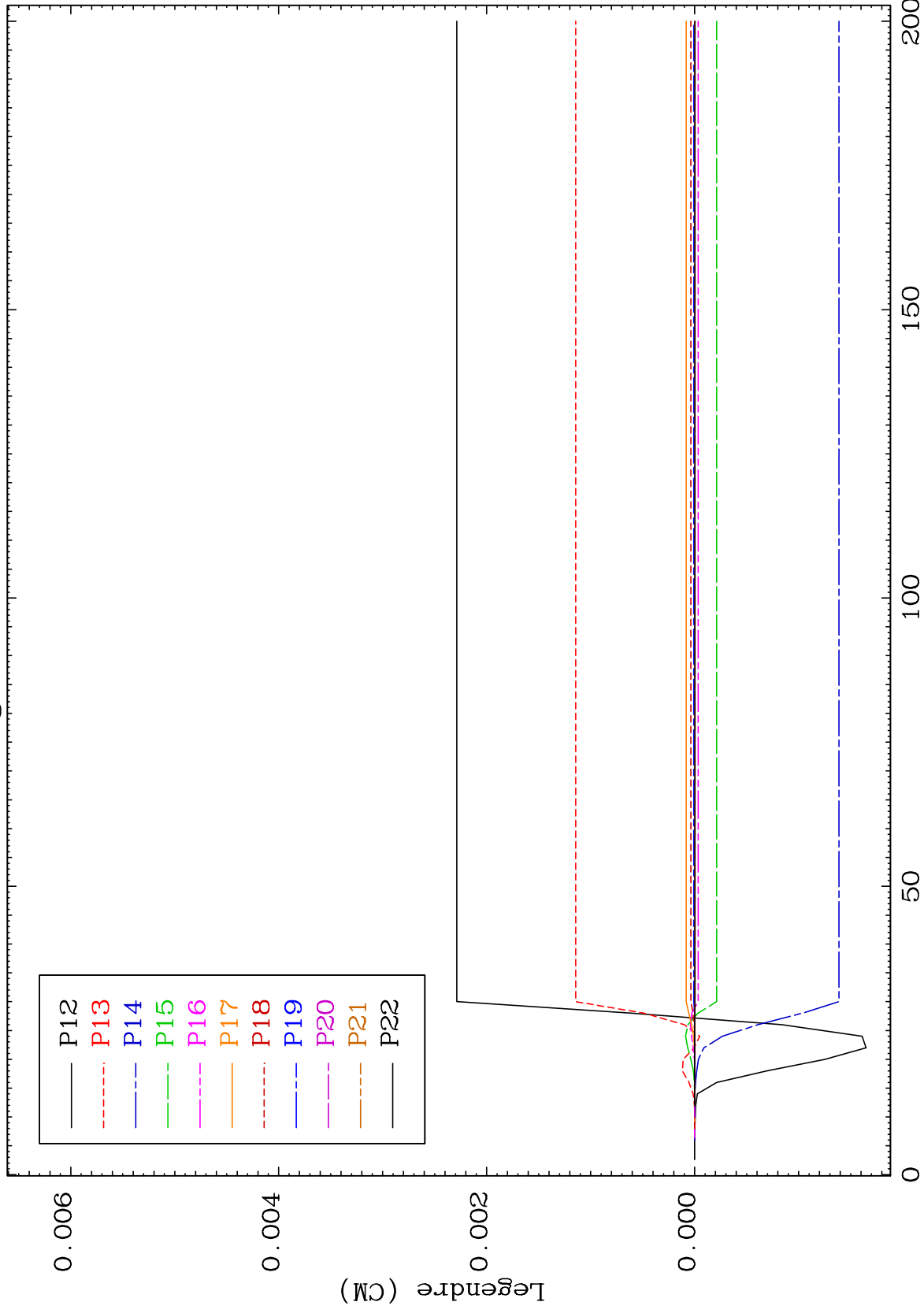
Incident Energy (MeV)

46-Pd-112

MAT 4655

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

46-Pd-112



112

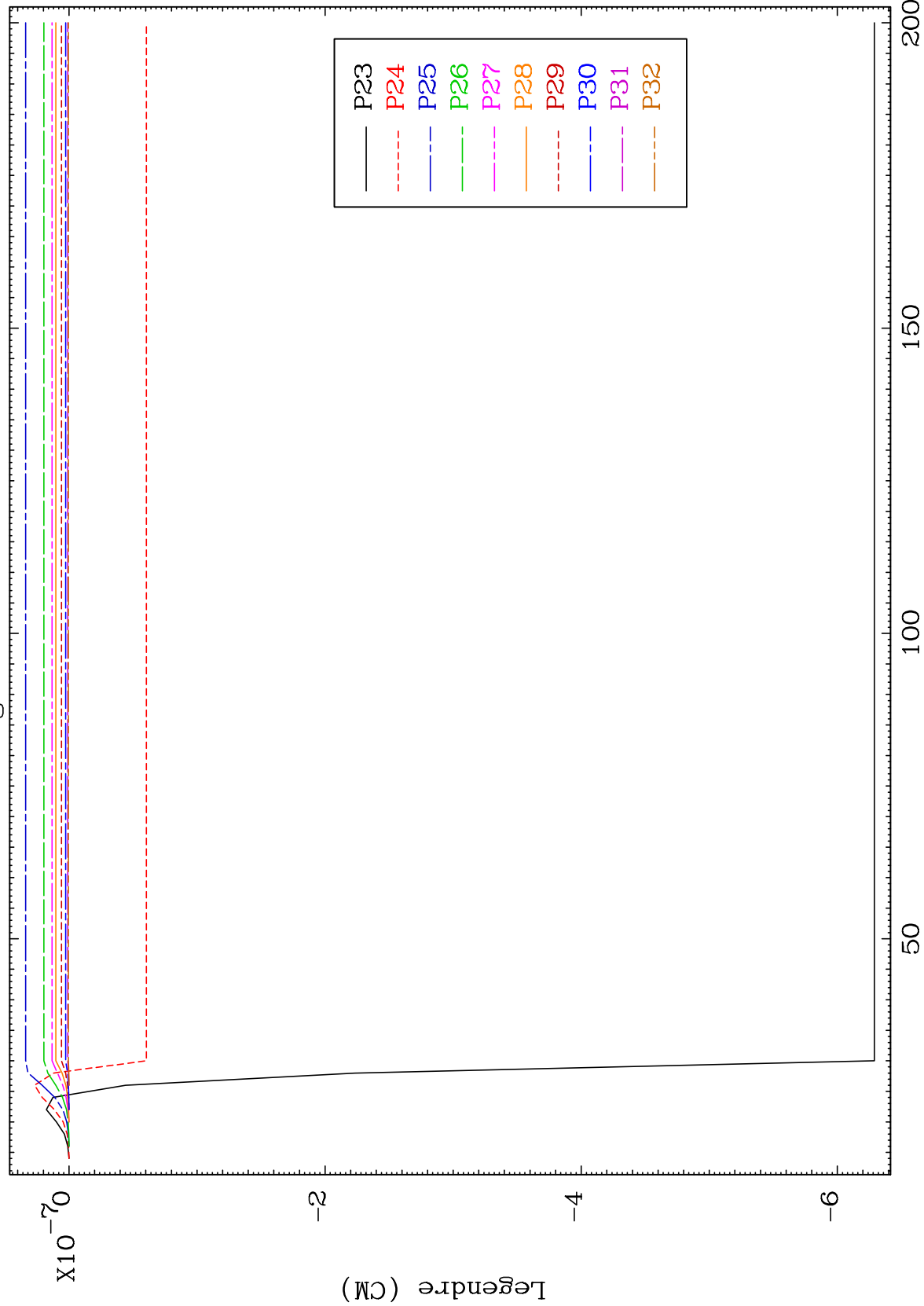
Incident Energy (MeV)

46-Pd-112

MAT 4655

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

46-Pd-112



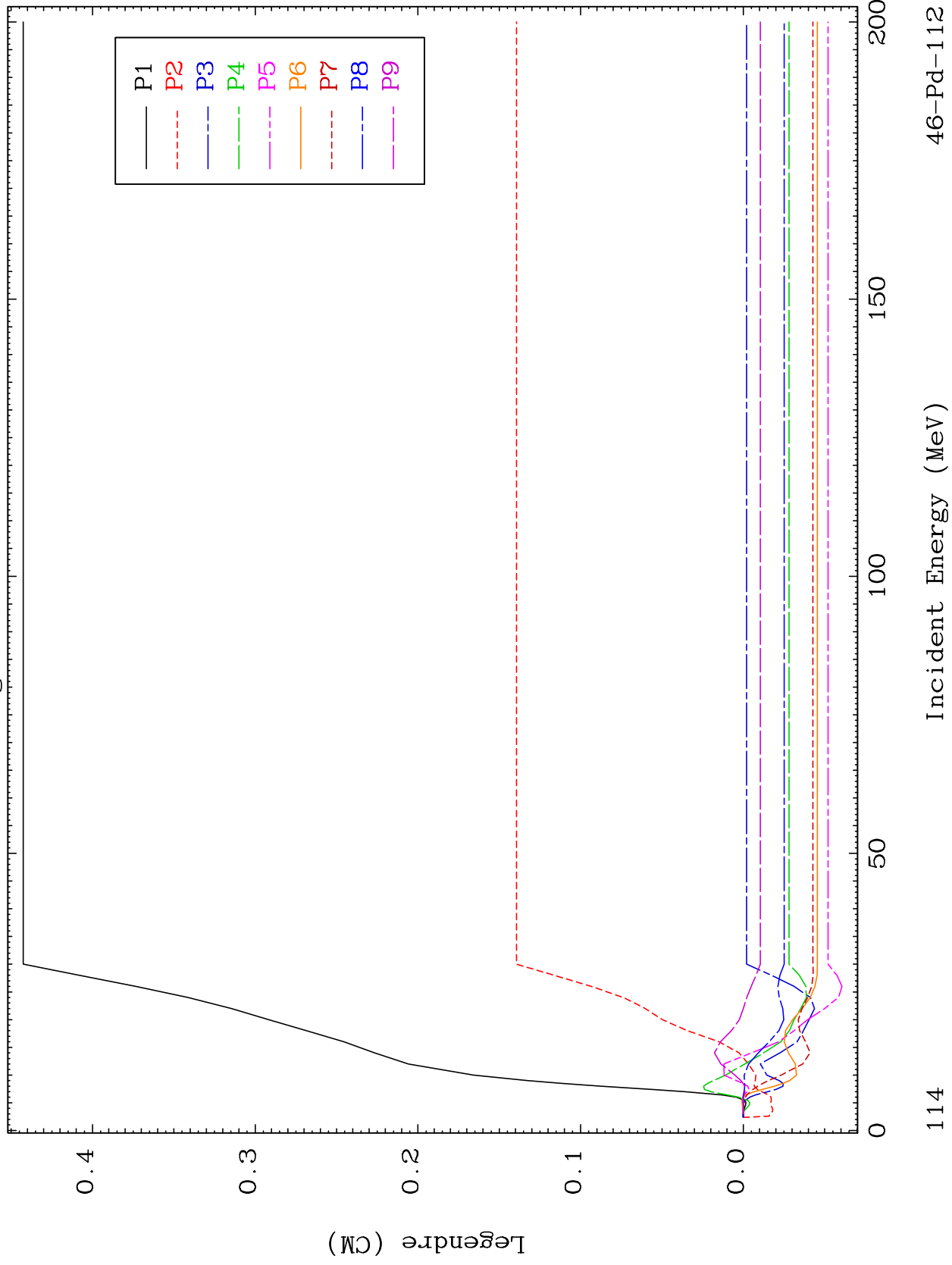
113

46-Pd-112

MAT 4655

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

46-Pd-112



114

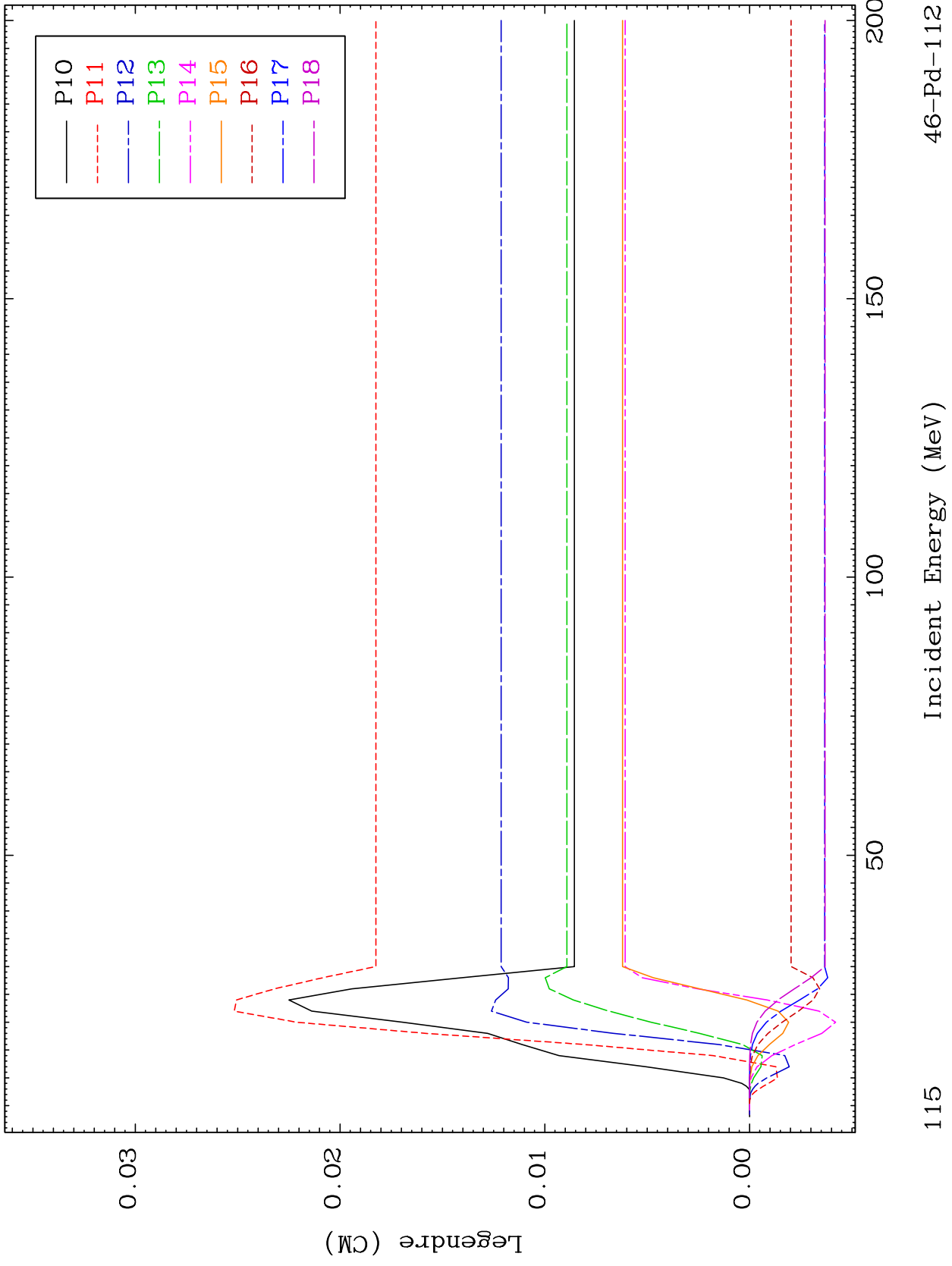
Incident Energy (MeV)

46-Pd-112

MAT 4655

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

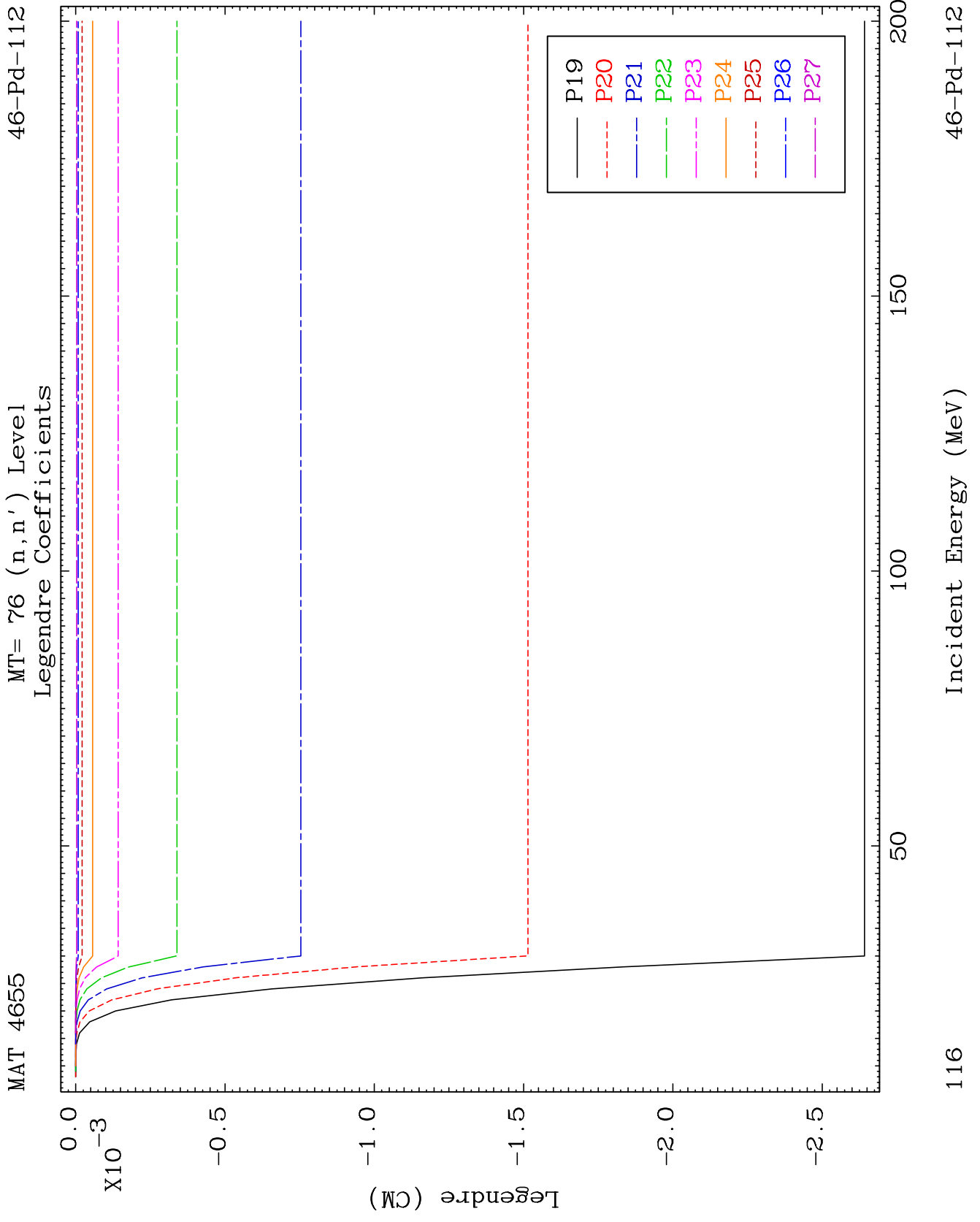
46-Pd-112

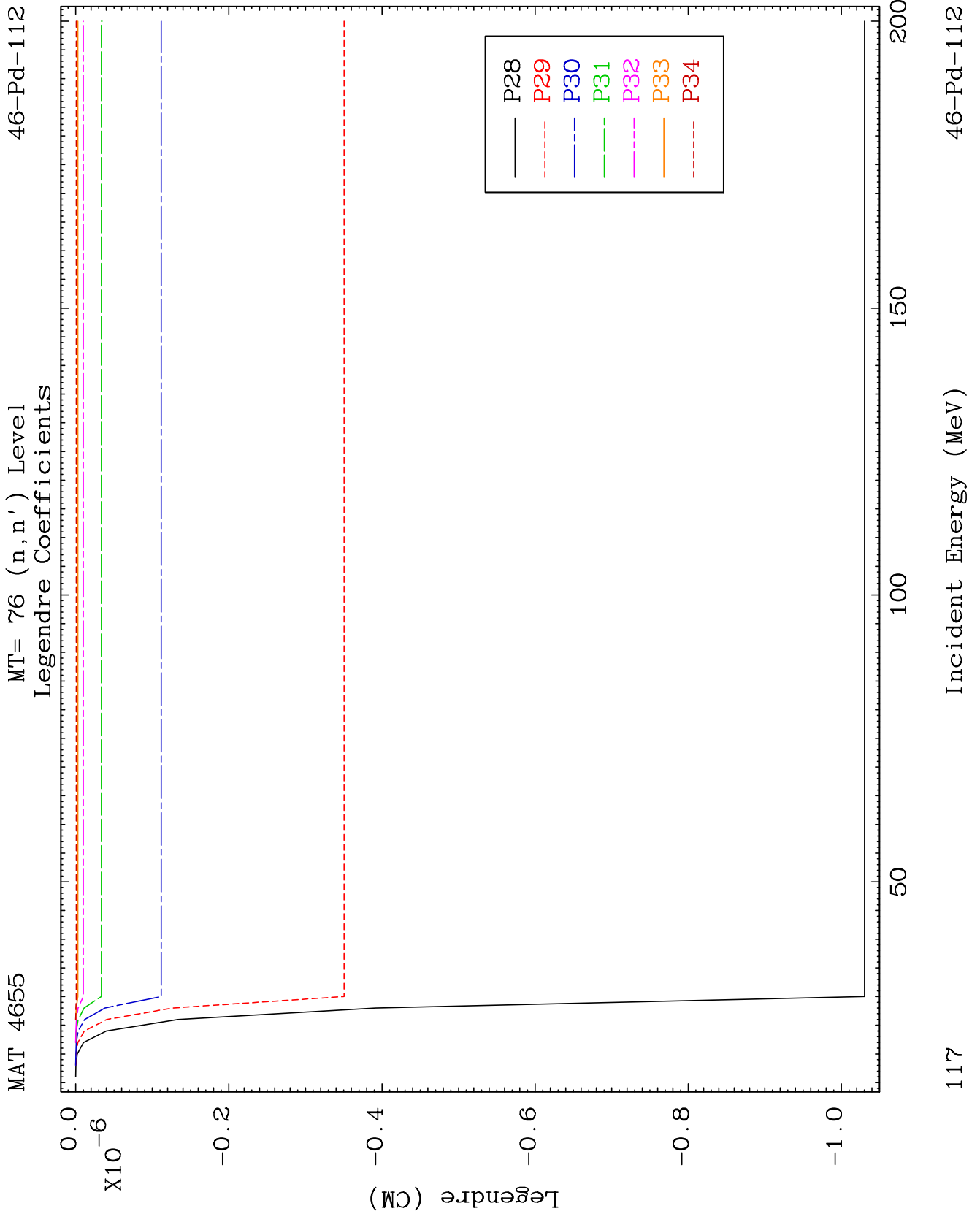


115

Incident Energy (MeV)

46-Pd-112

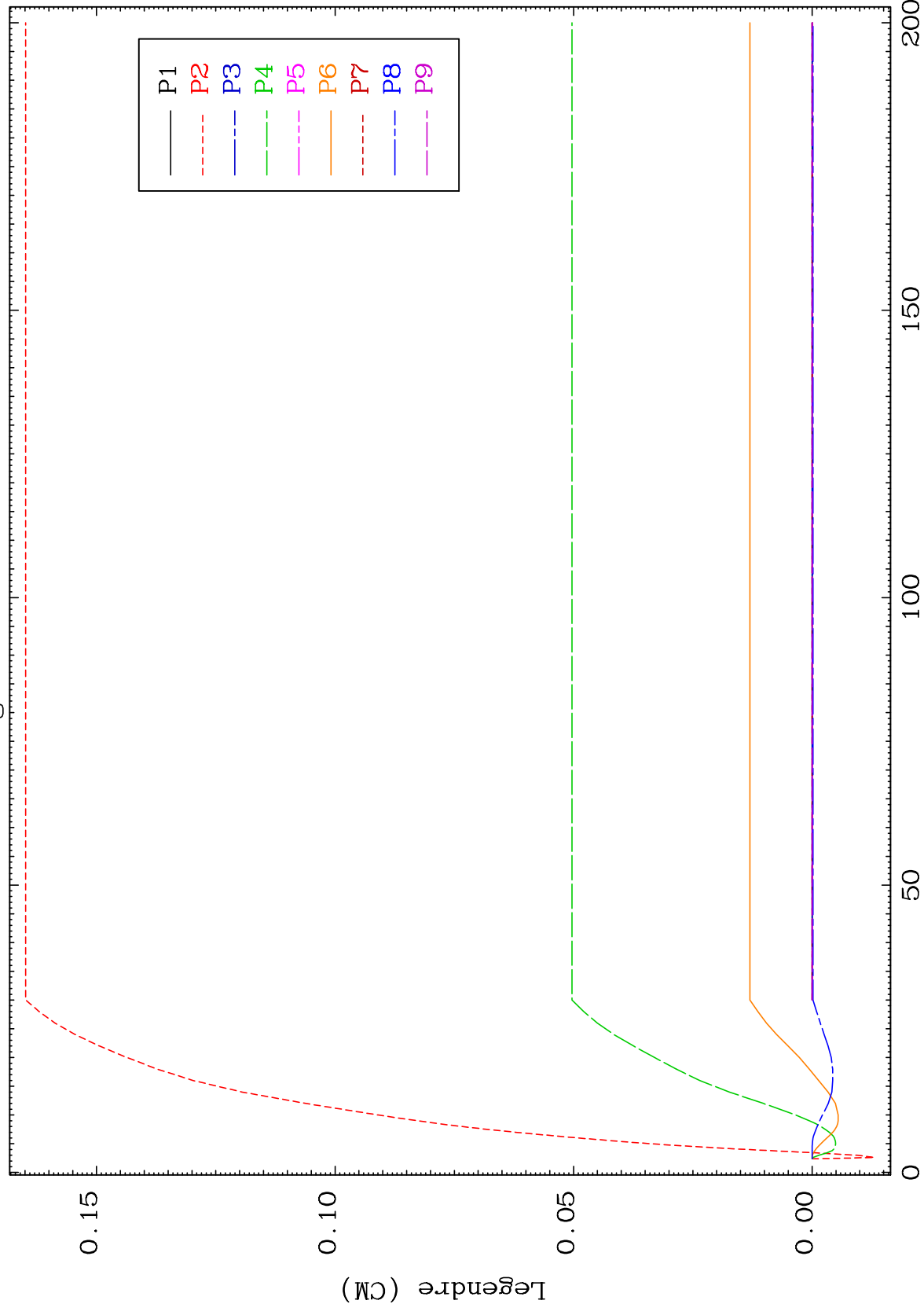




MAT 4655

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

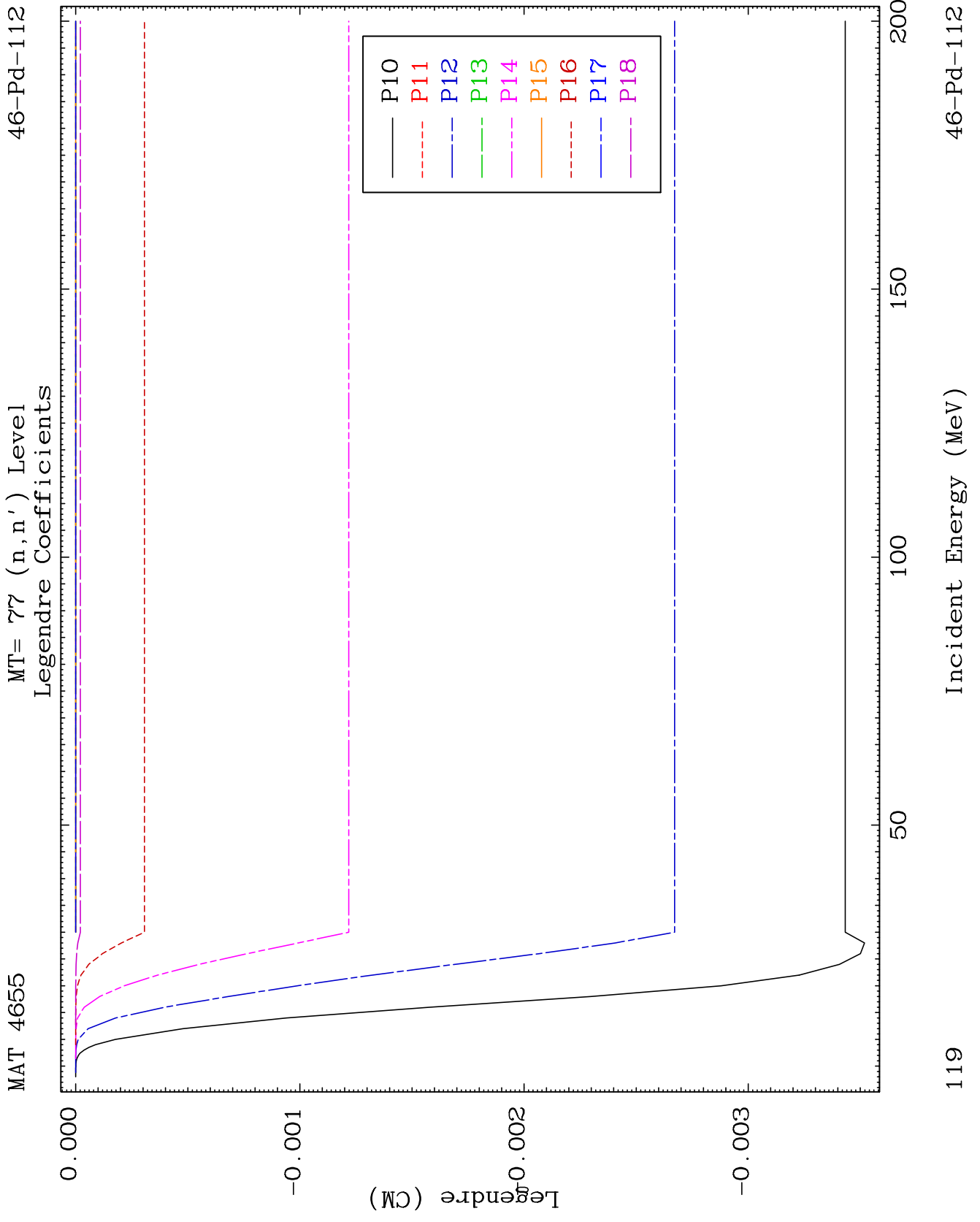
46-Pd-112

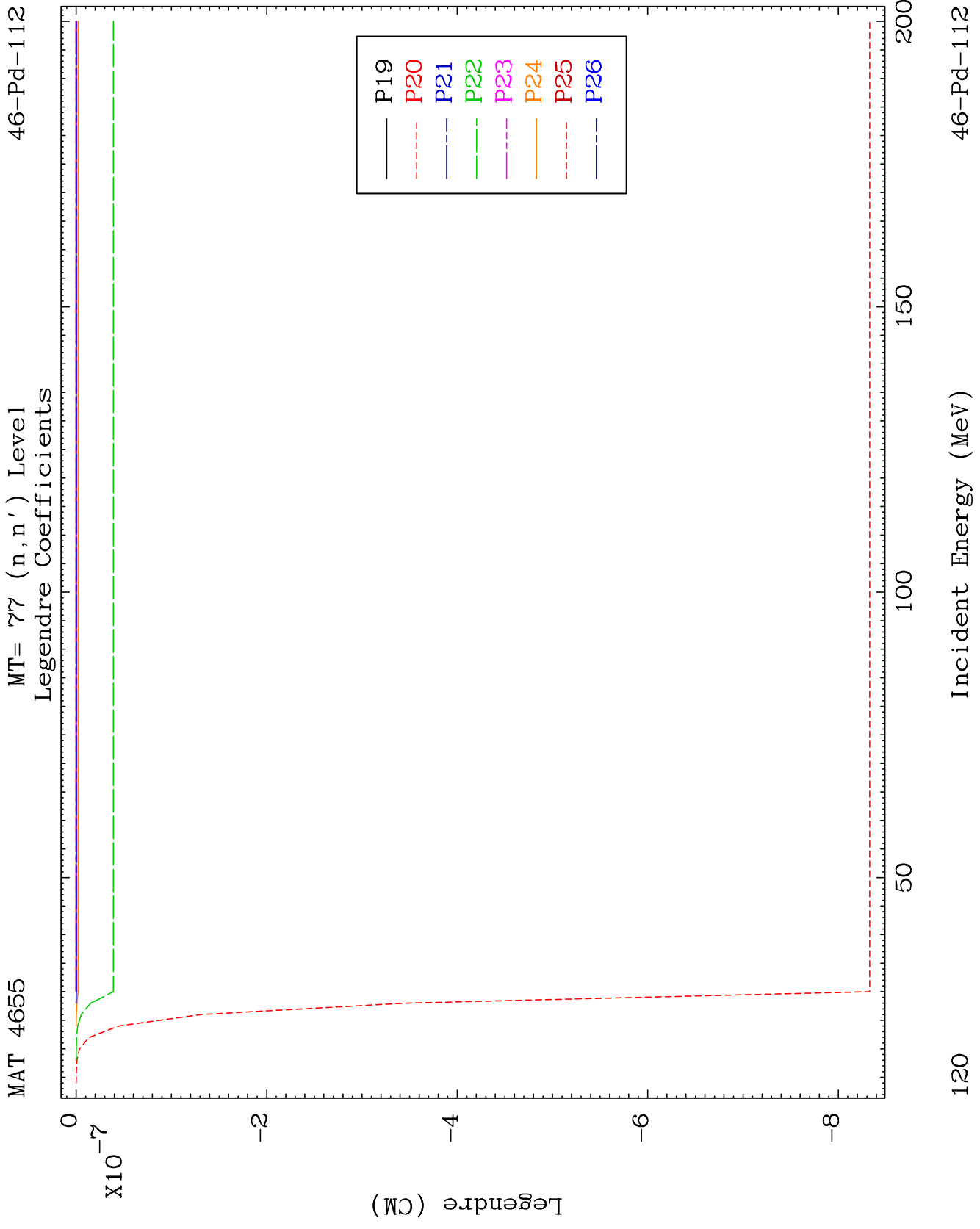


118

Incident Energy (MeV)

46-Pd-112

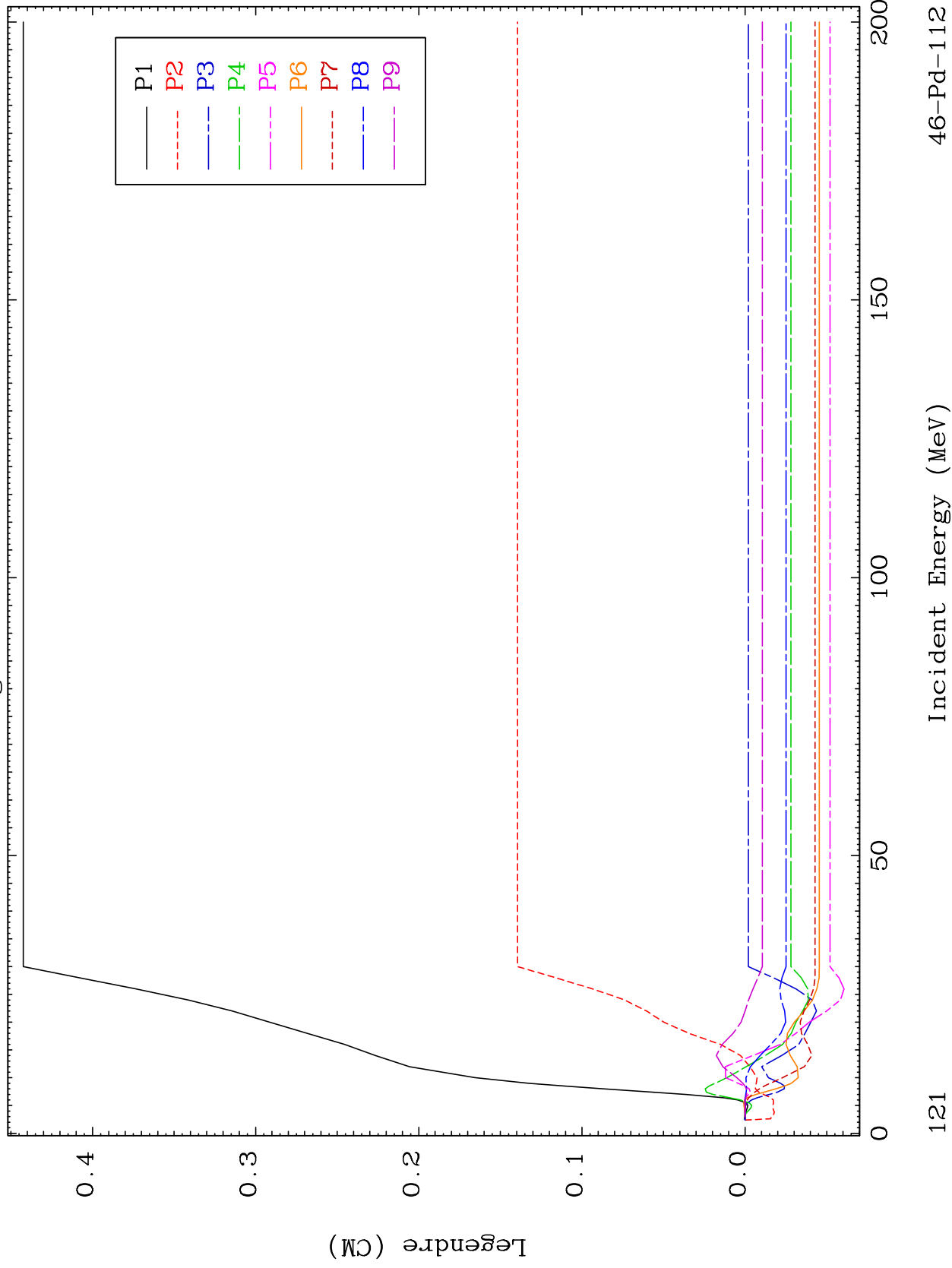




MAT 4655

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

46-Pd-112



121

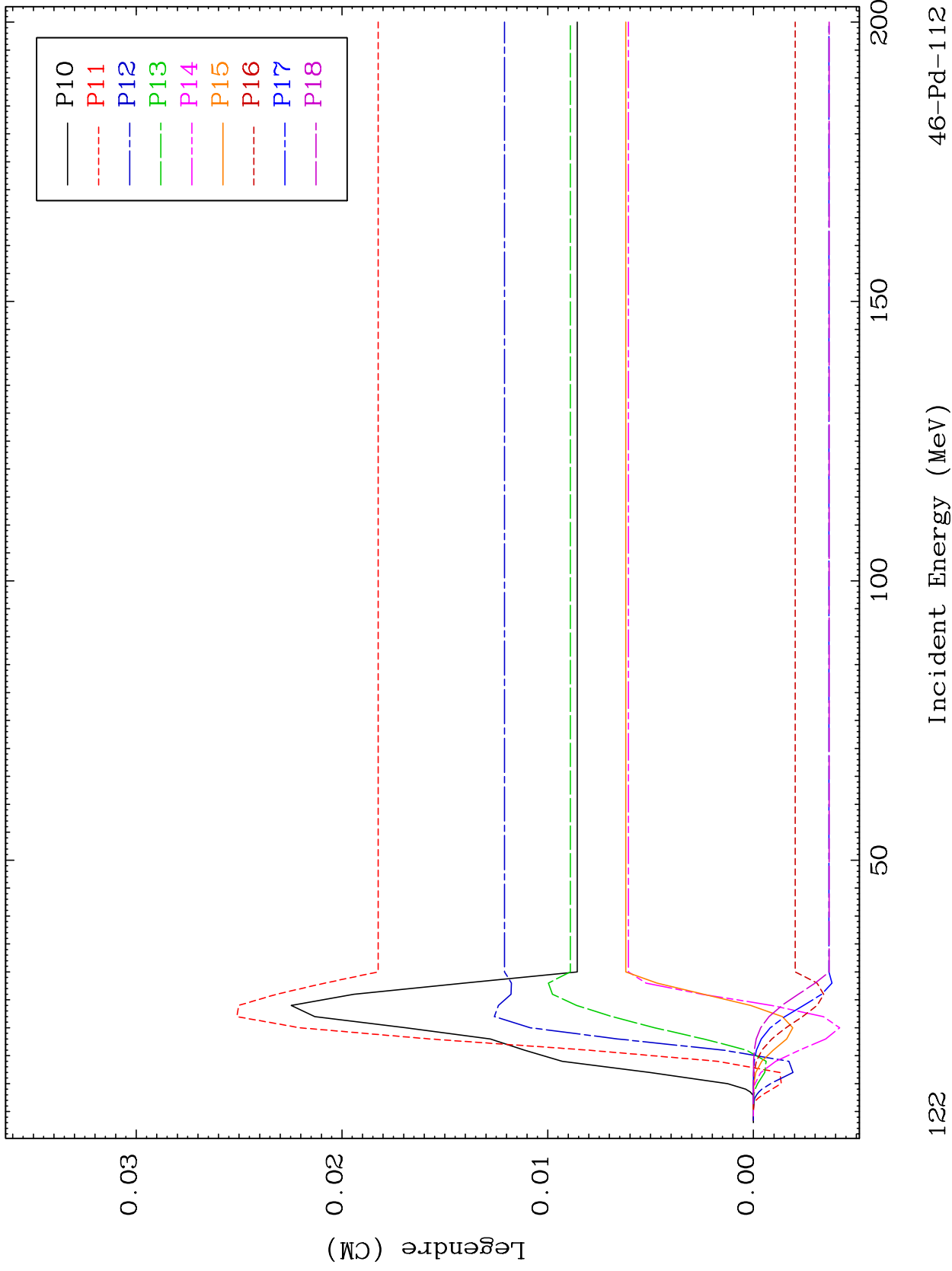
Incident Energy (MeV)

46-Pd-112

MAT 4655

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

46-Pd-112



122

Incident Energy (MeV)

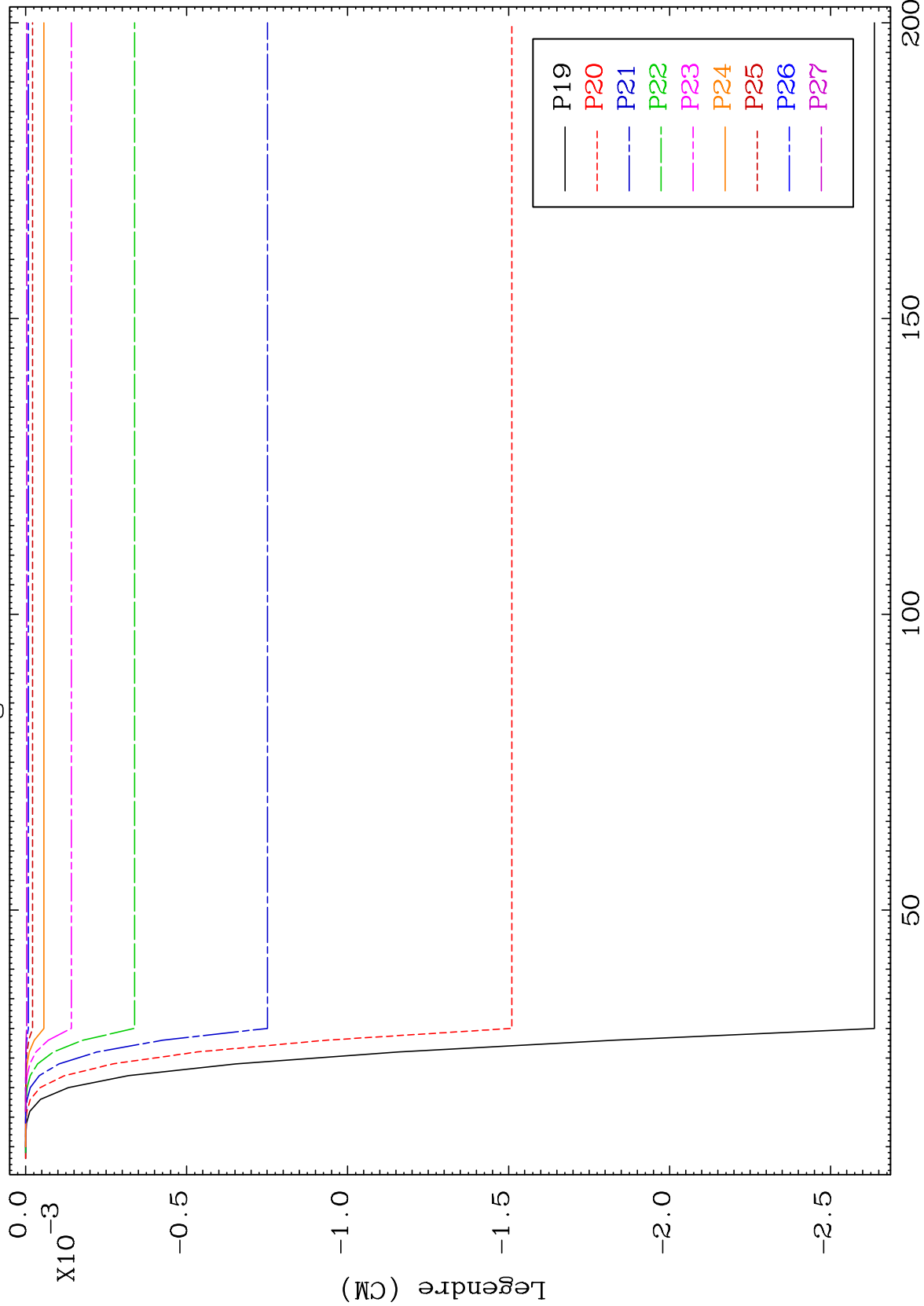
46-Pd-112

MAT 4655

MT= 78 (n,n') Level

46-Pd-112

Legendre Coefficients



46-Pd-112

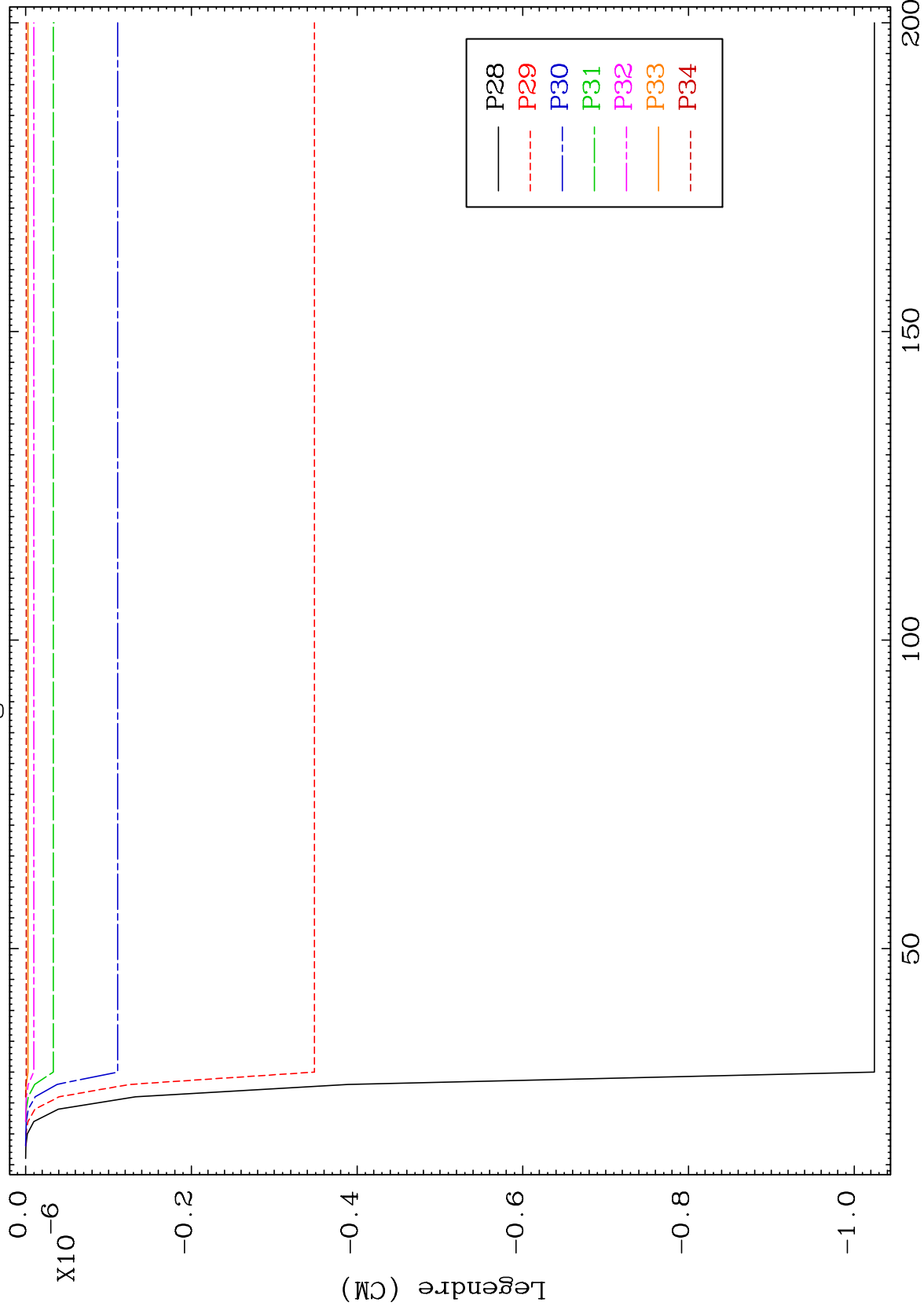
Incident Energy (MeV)

123

MAT 4655

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

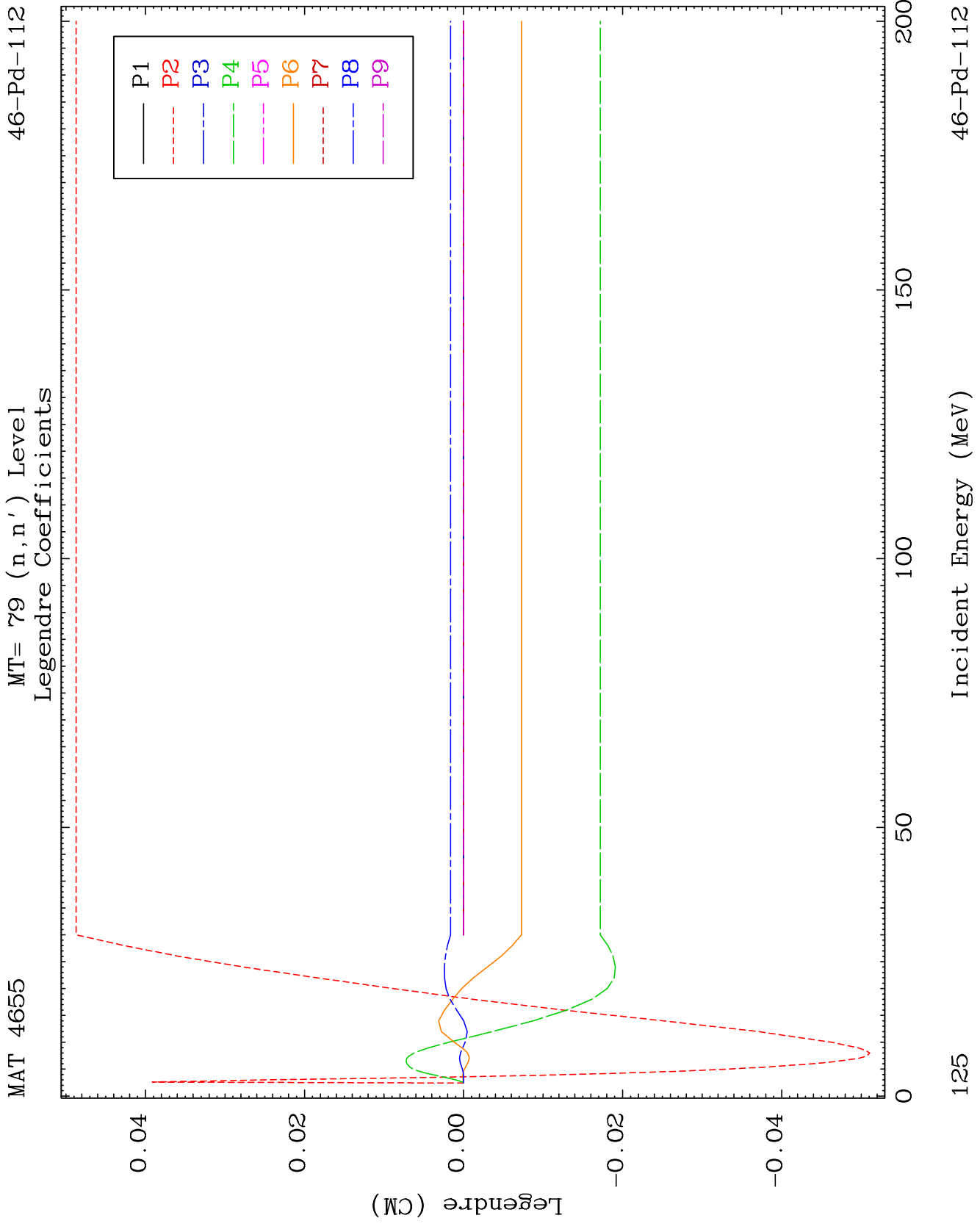
46-Pd-112



124

Incident Energy (MeV)

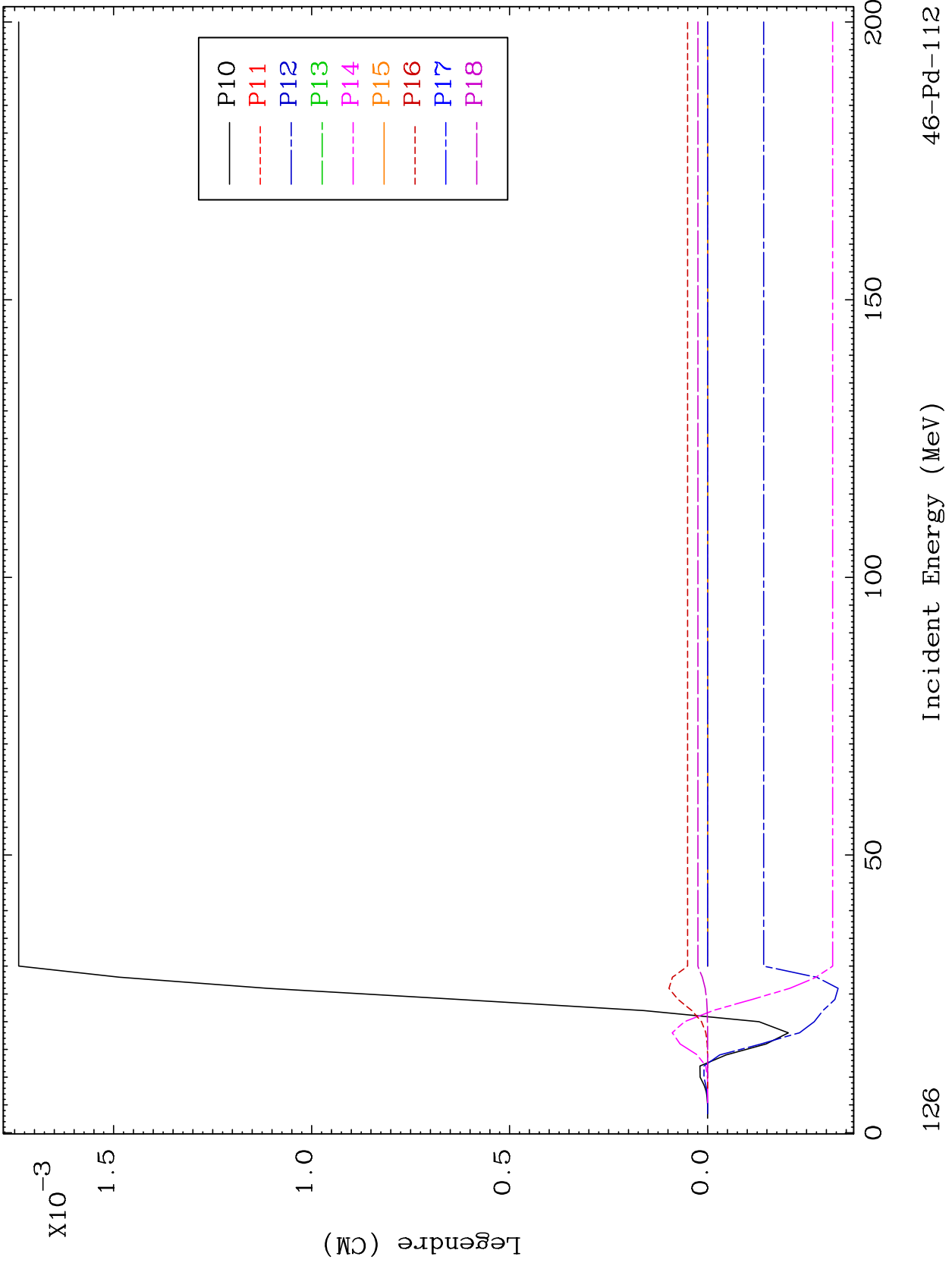
46-Pd-112



MAT 4655

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

46-Pd-112



46-Pd-112

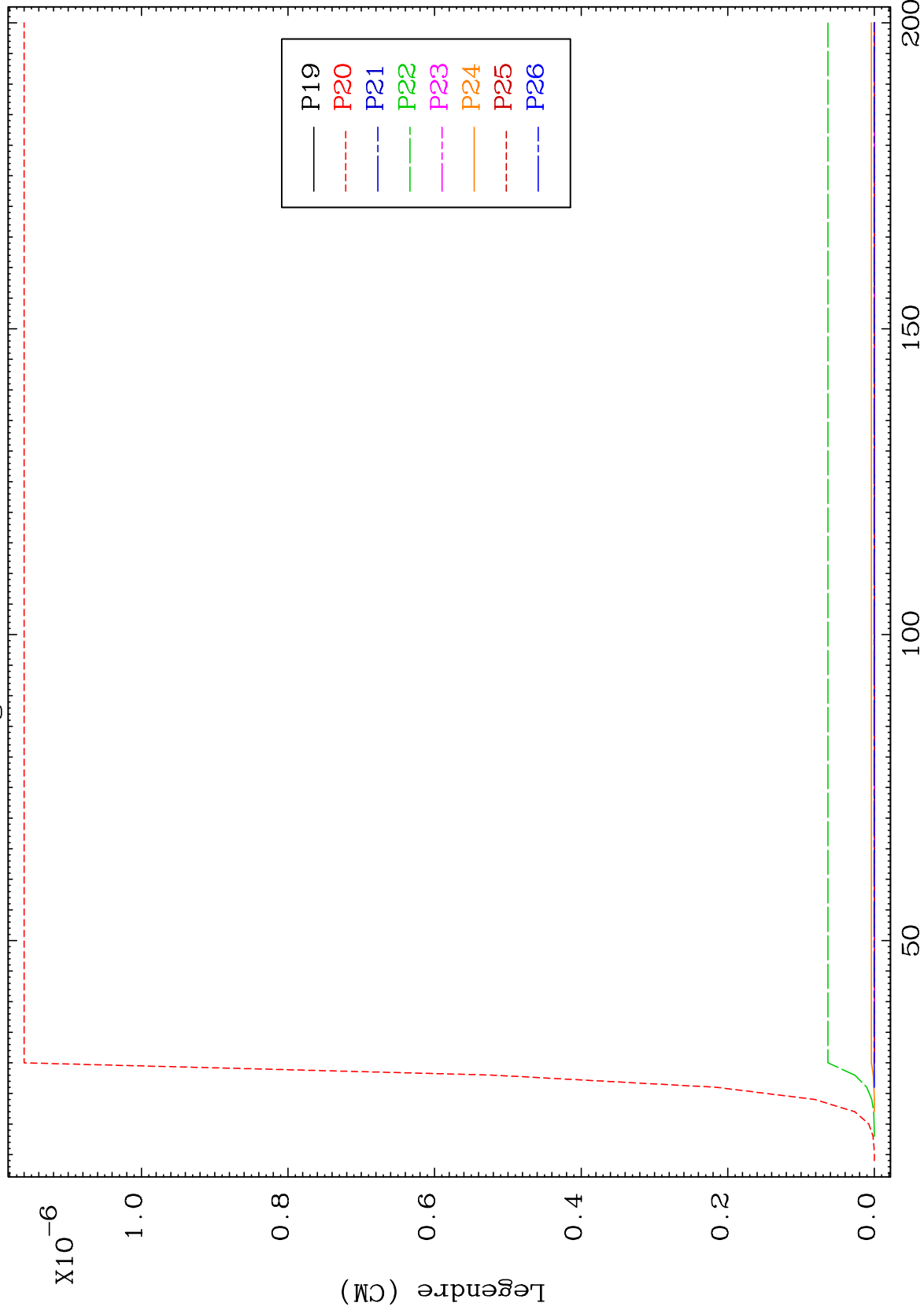
Incident Energy (MeV)

126

MAT 4655

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

46-Pd-112



127

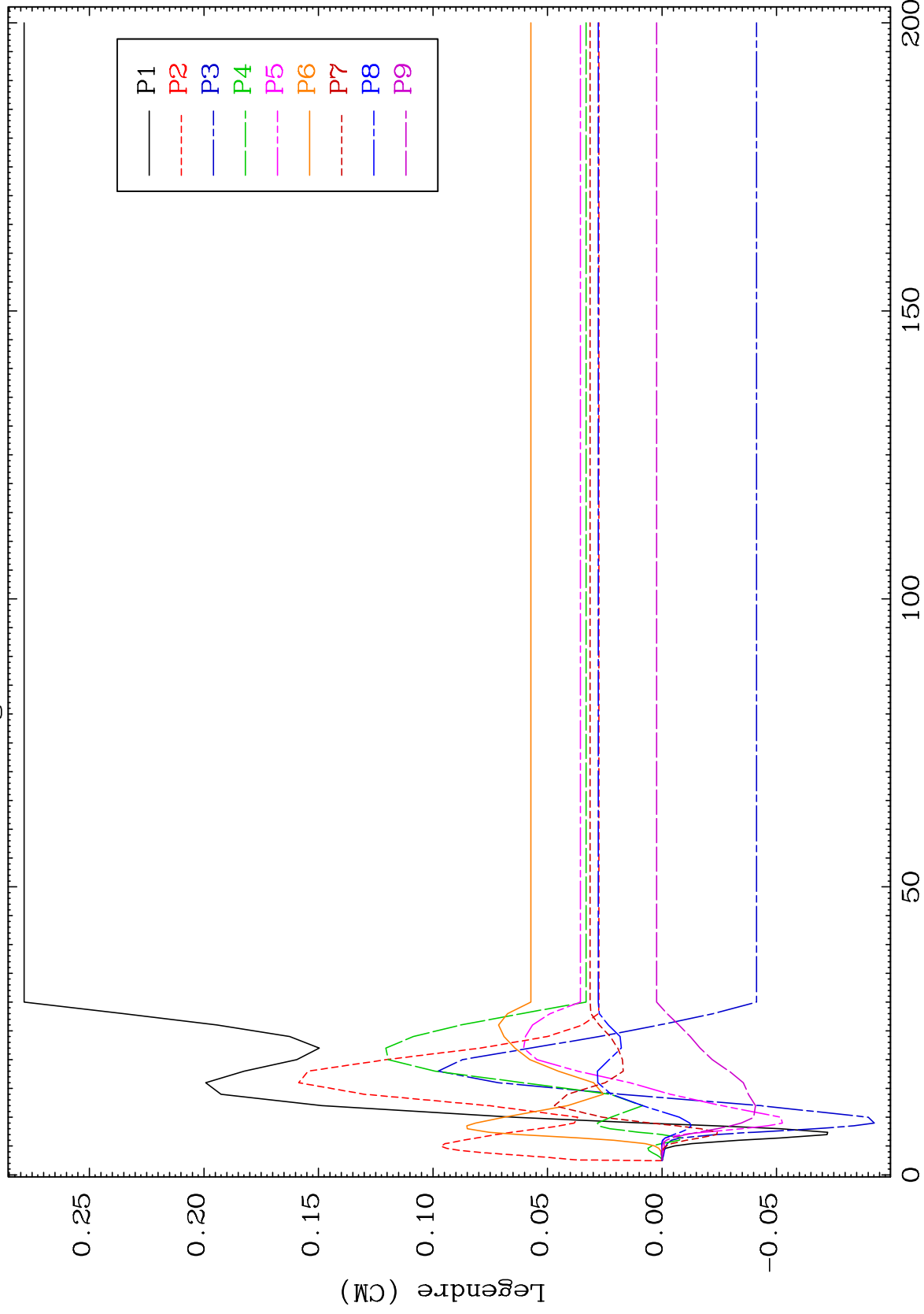
Incident Energy (MeV)

46-Pd-112

MAT 4655

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

46-Pd-112



128

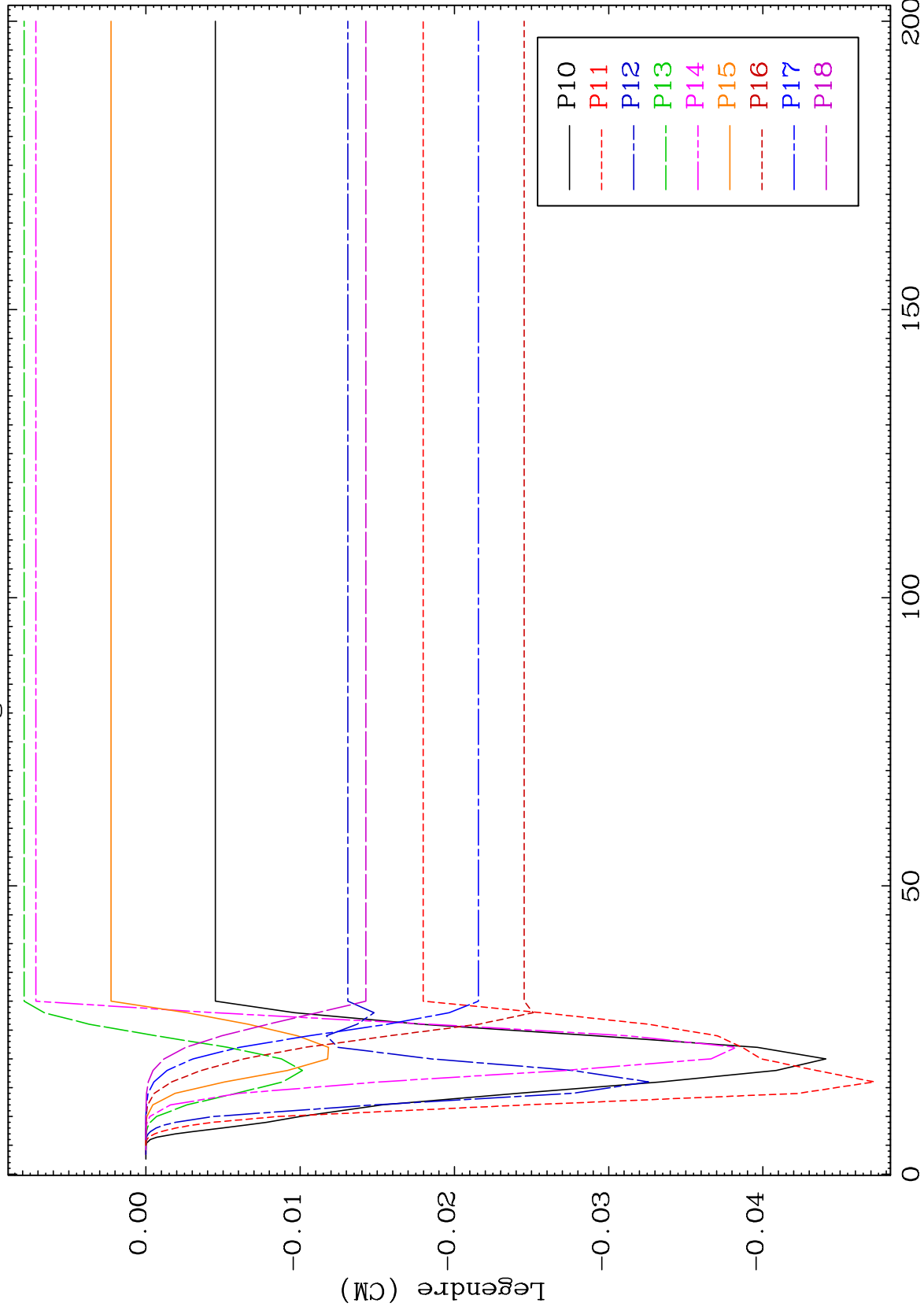
Incident Energy (MeV)

46-Pd-112

MAT 4655

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

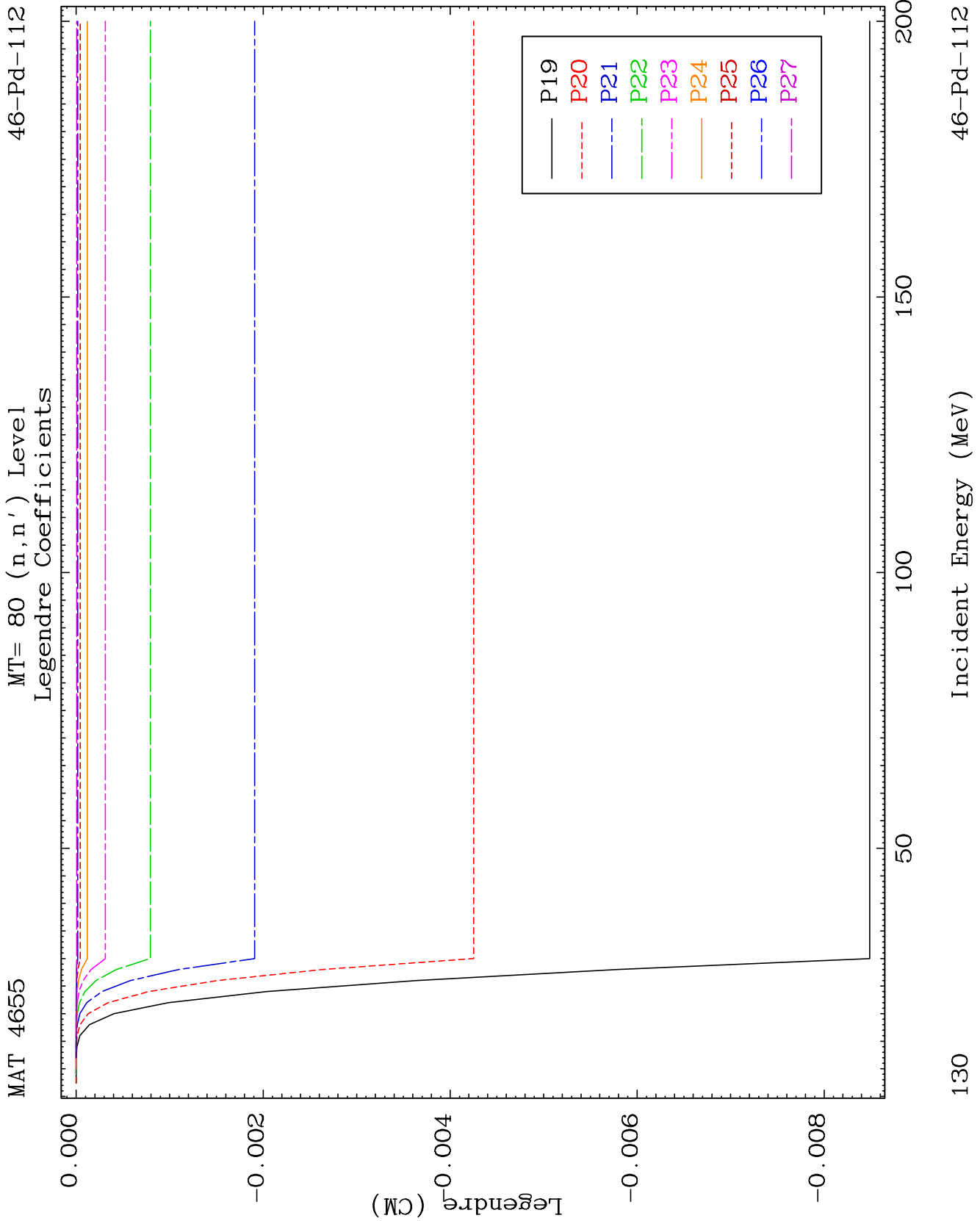
46-Pd-112

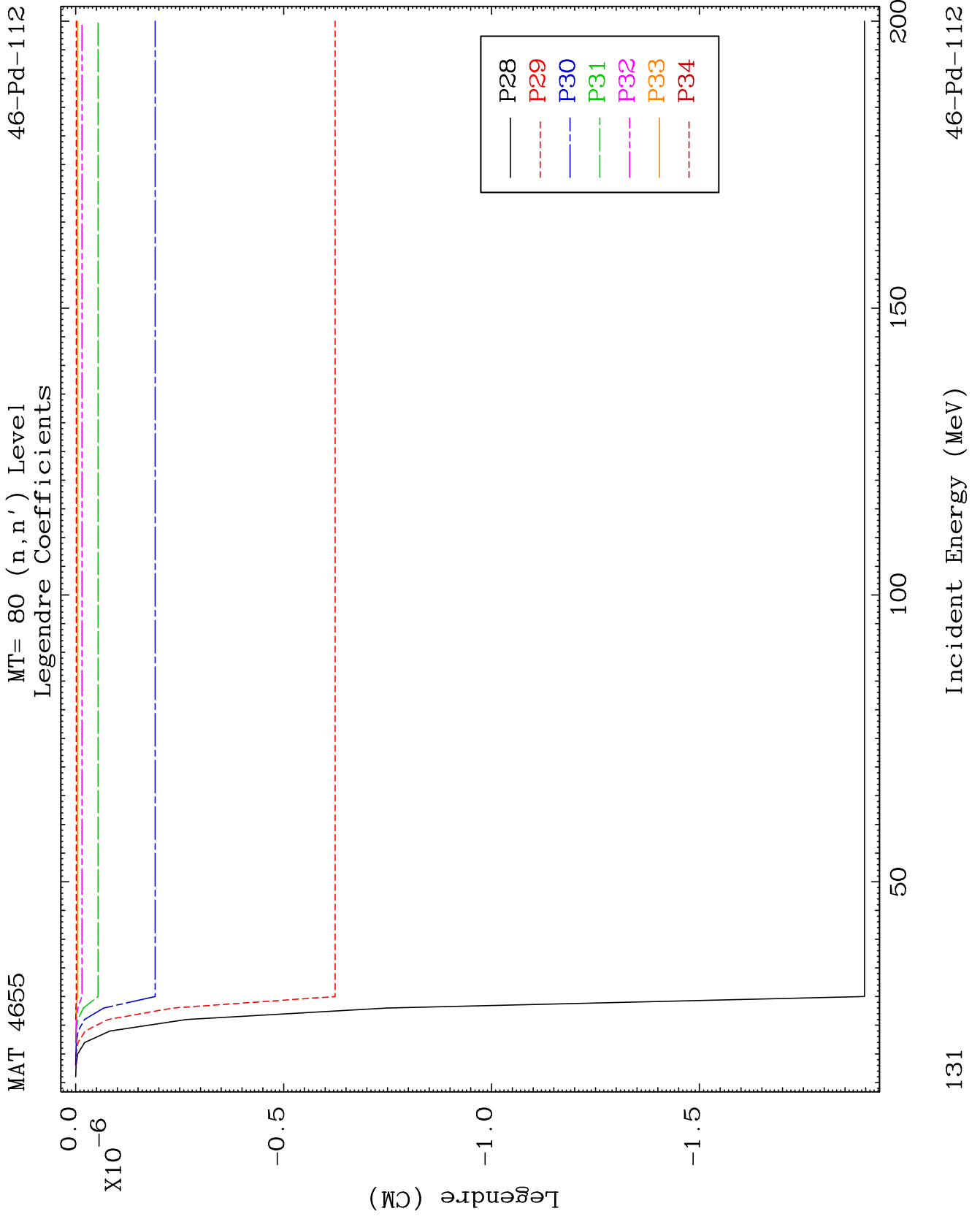


129

Incident Energy (MeV)

46-Pd-112

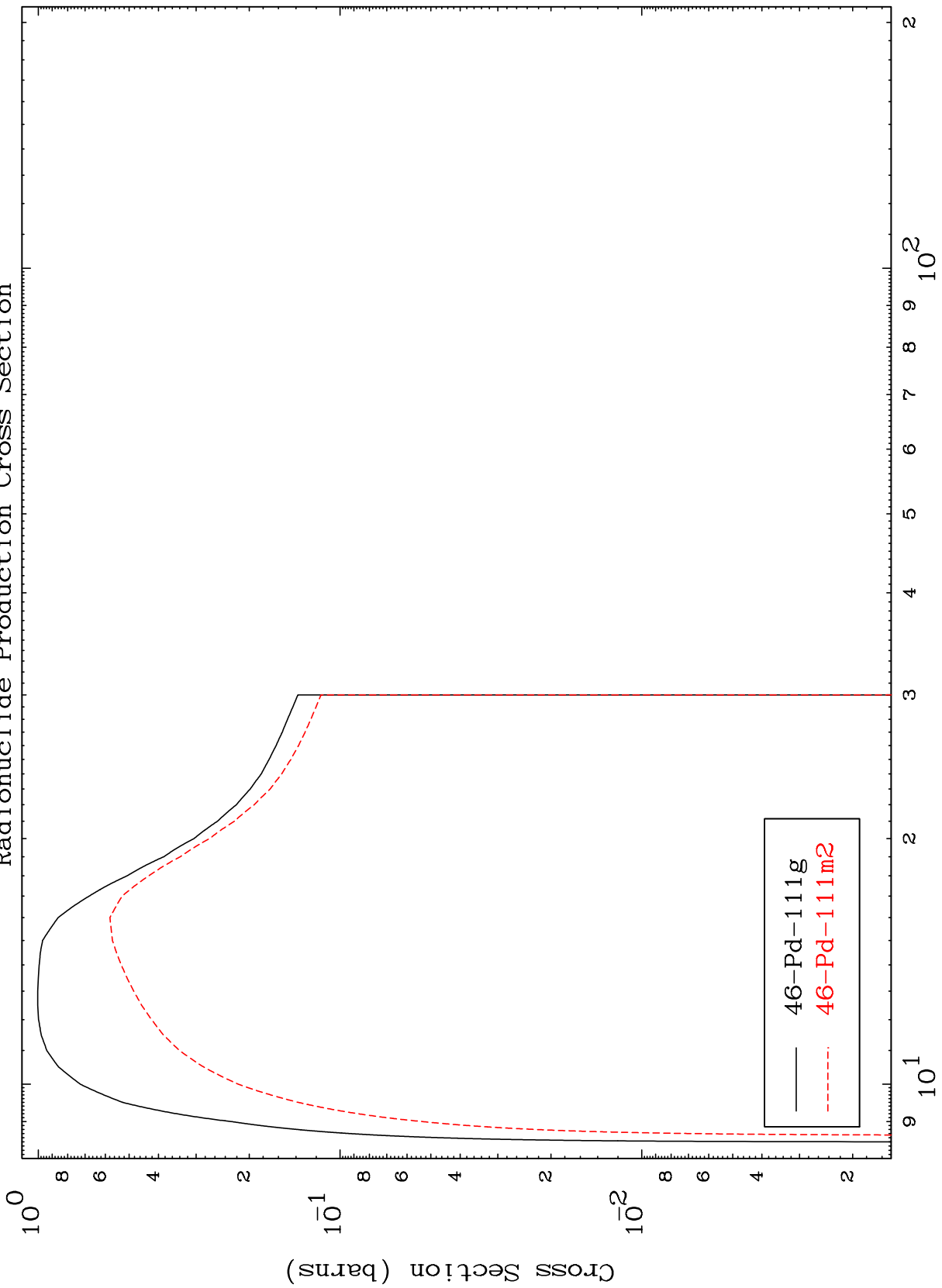




MAT 4655

46-Pd-112

(n,2n)
Radionuclide Production Cross Section



132

Incident Energy (MeV)

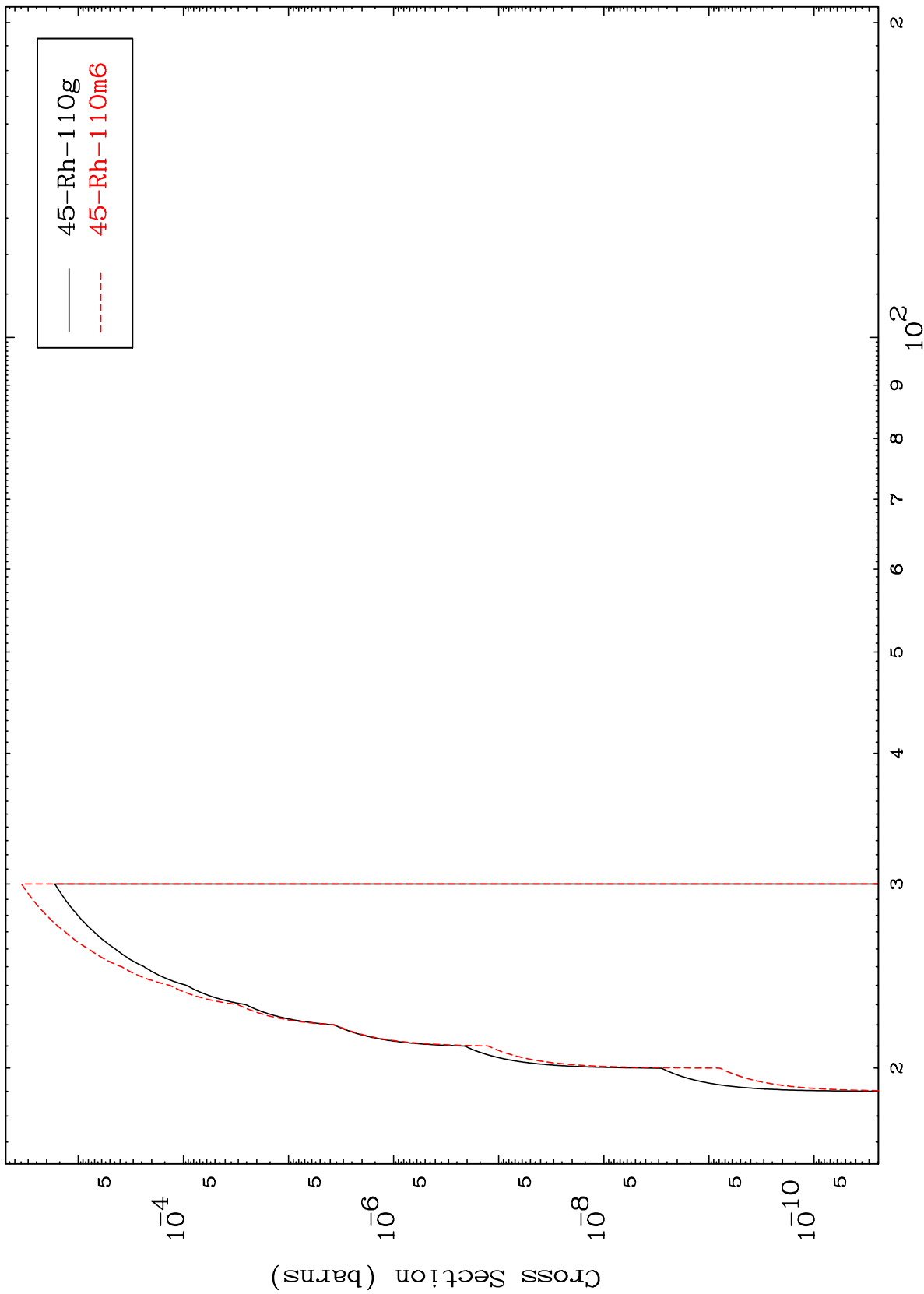
46-Pd-112

MAT 4655

(n,n') d

46-Pd-112

Radionuclide Production Cross Section



133

Incident Energy (MeV)

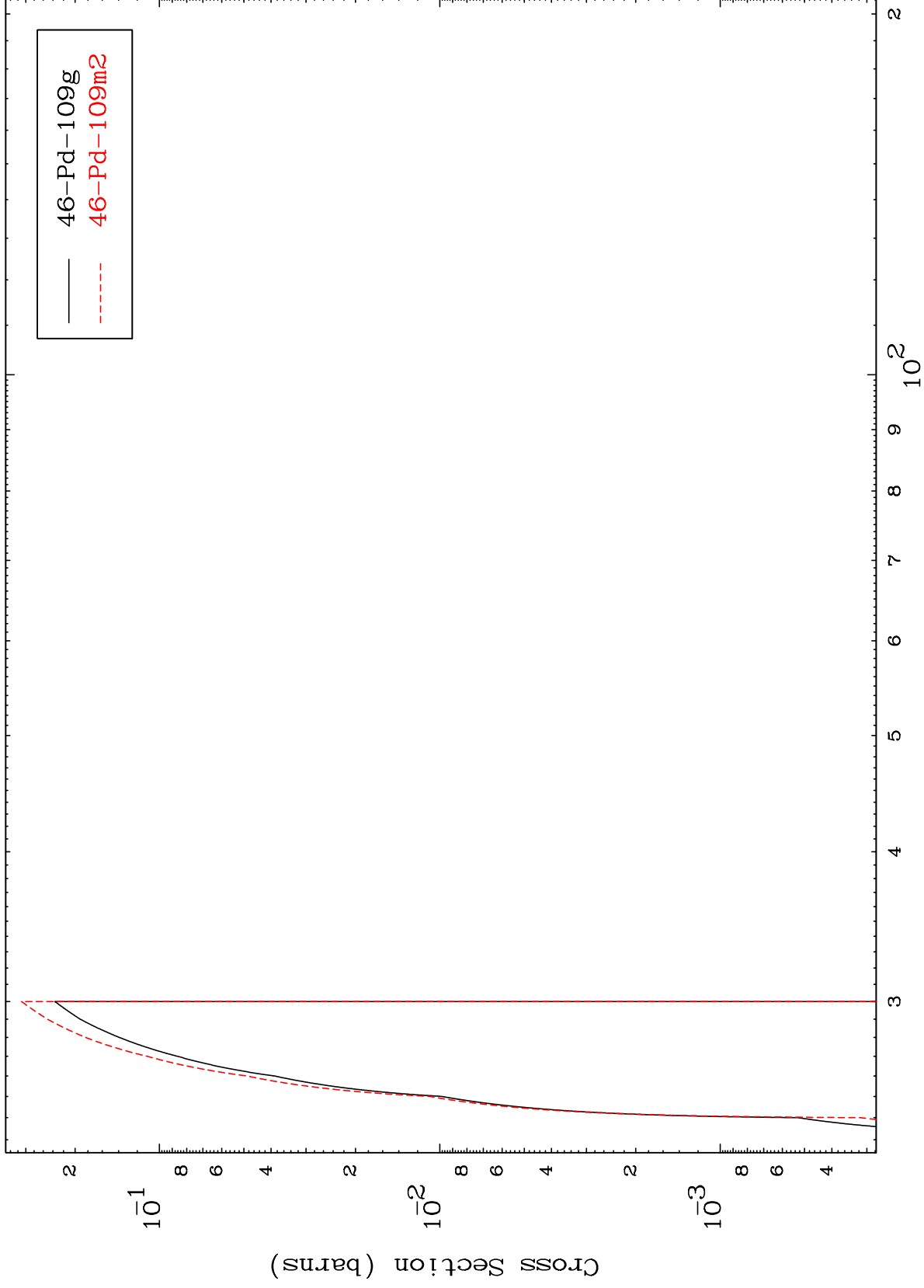
46-Pd-112

MAT 4655

(n,4n)

46-Pd-112

Radionuclide Production Cross Section



134

Incident Energy (MeV)

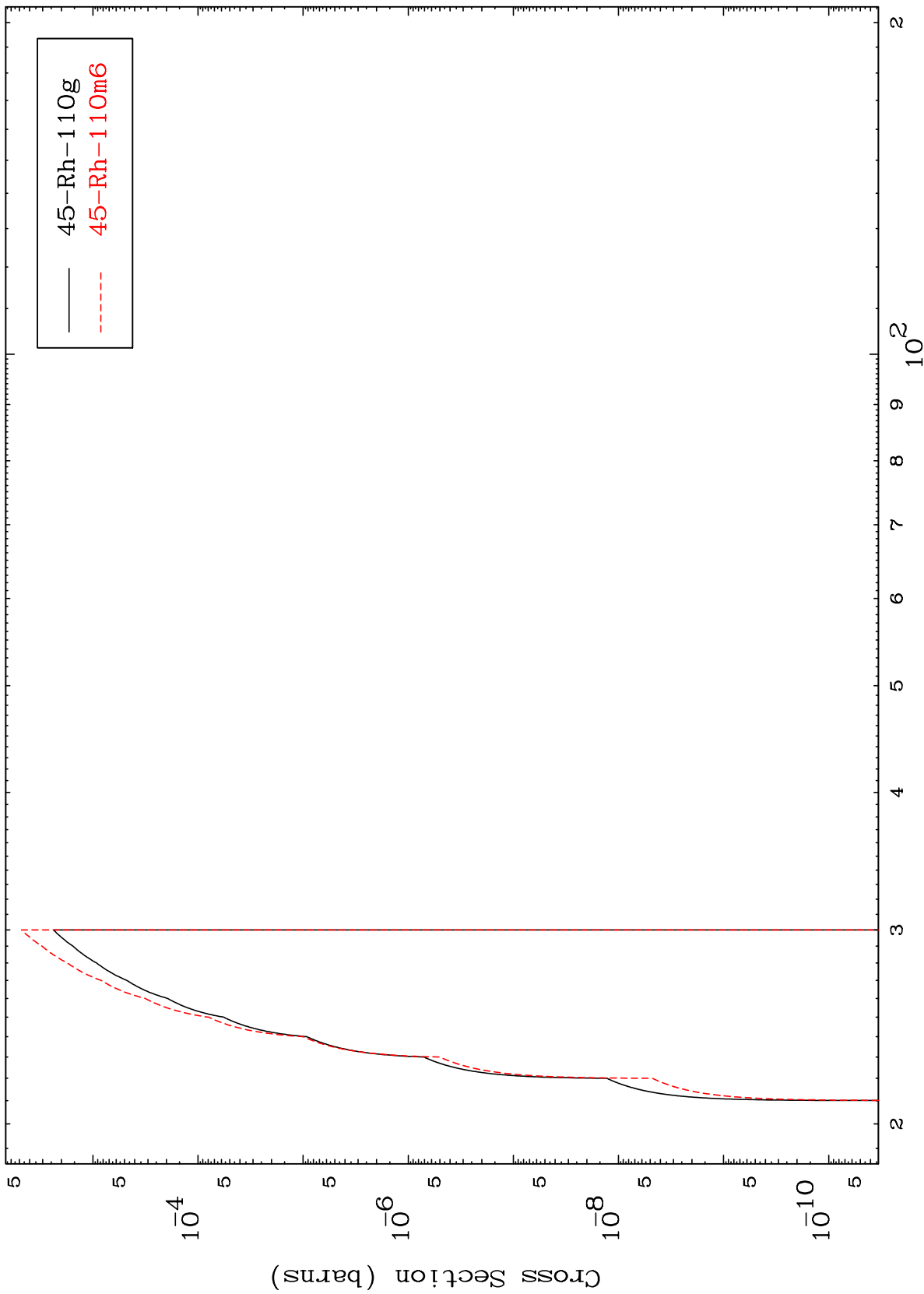
46-Pd-112

MAT 4655

(n,2n) p

46-Pd-112

Radionuclide Production Cross Section



135

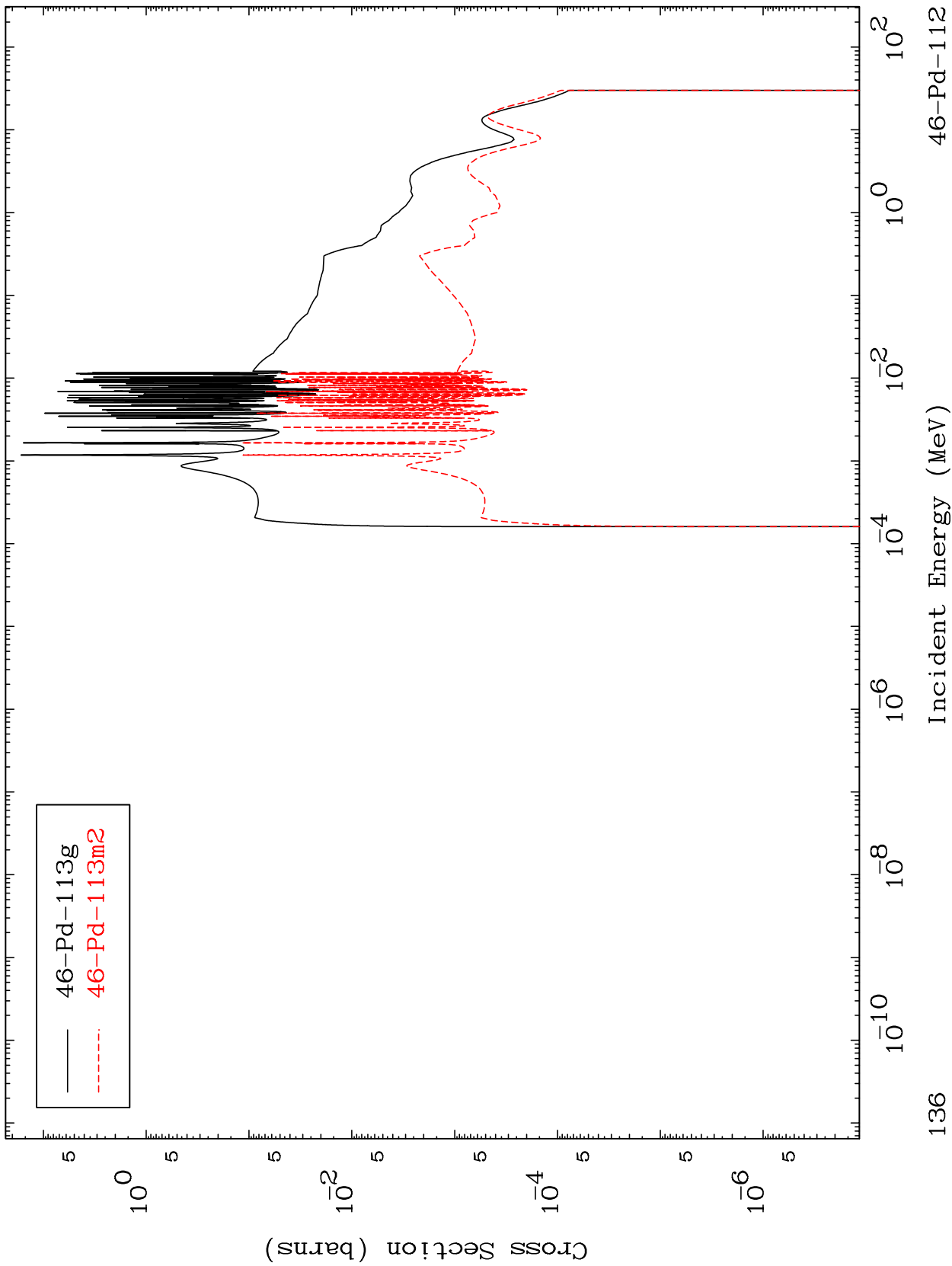
Incident Energy (MeV)

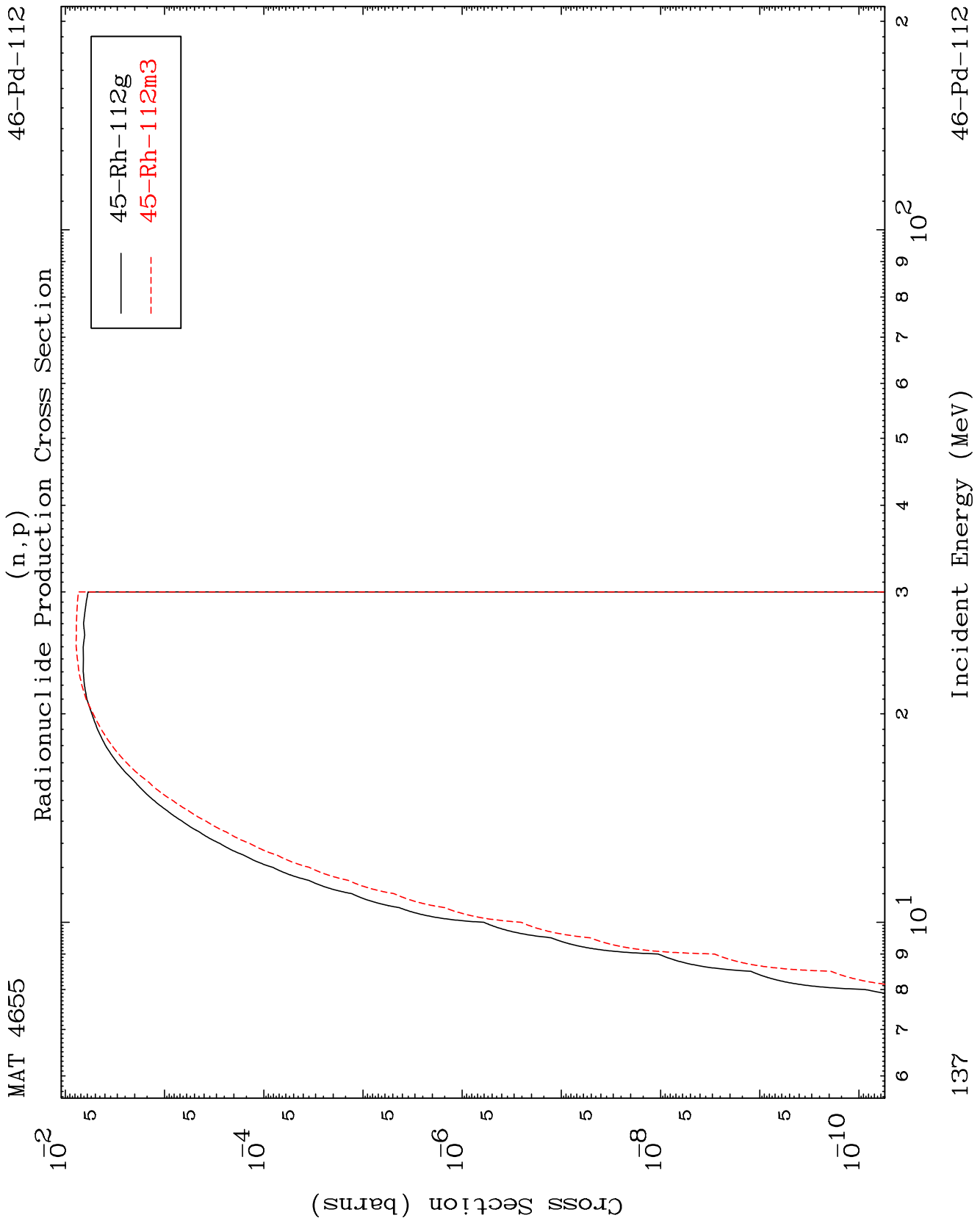
46-Pd-112

MAT 4655

46-Pd-112

(n,γ)
Radionuclide Production Cross Section





(n,t)
Radionuclide Production Cross Section

