

Program EVALPLOT  
(Version 2021-1)

by

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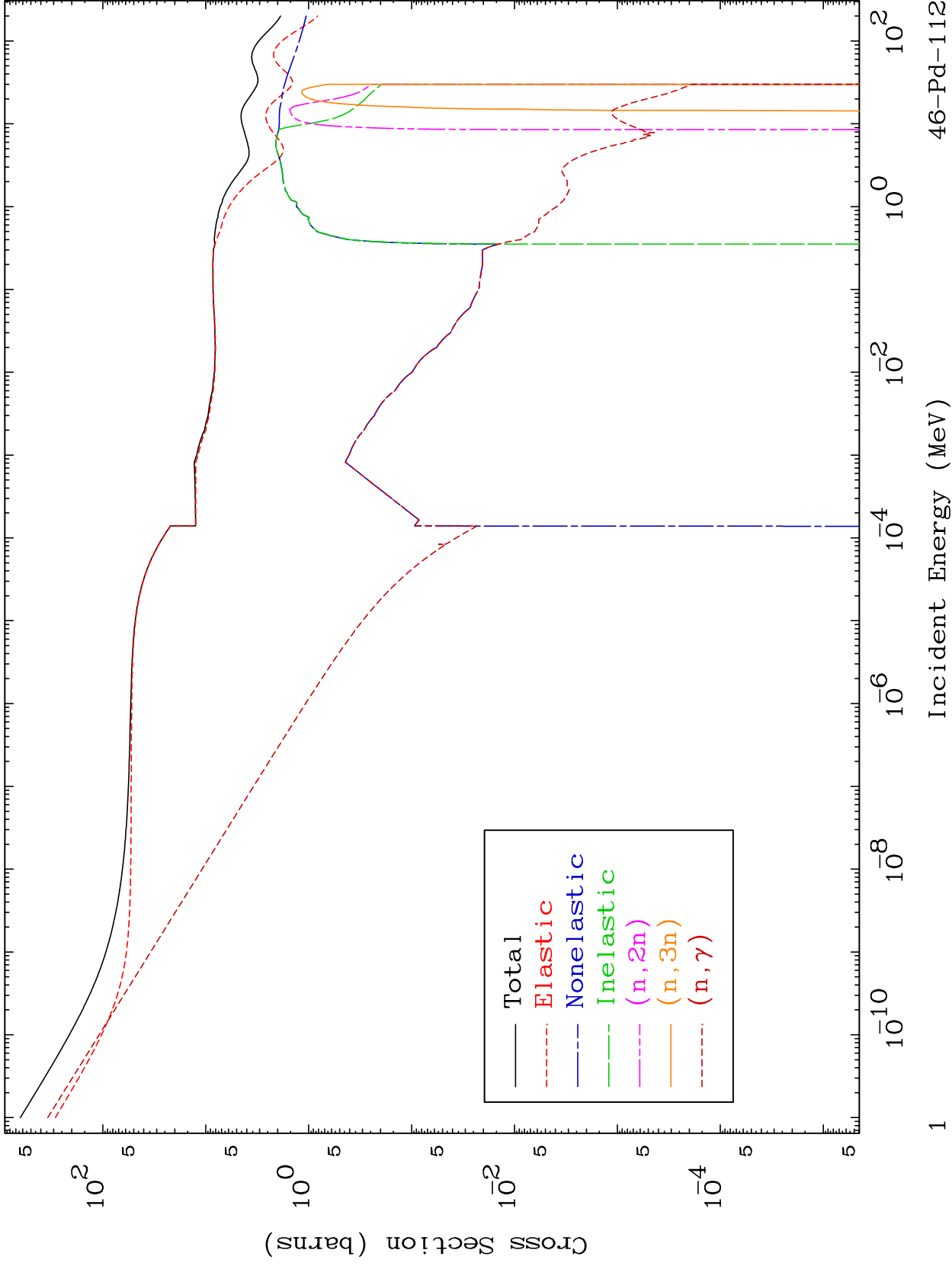
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Press Mouse Button to Start

MAT 4655

Neutron Major  
293 Kelvin Cross Sections

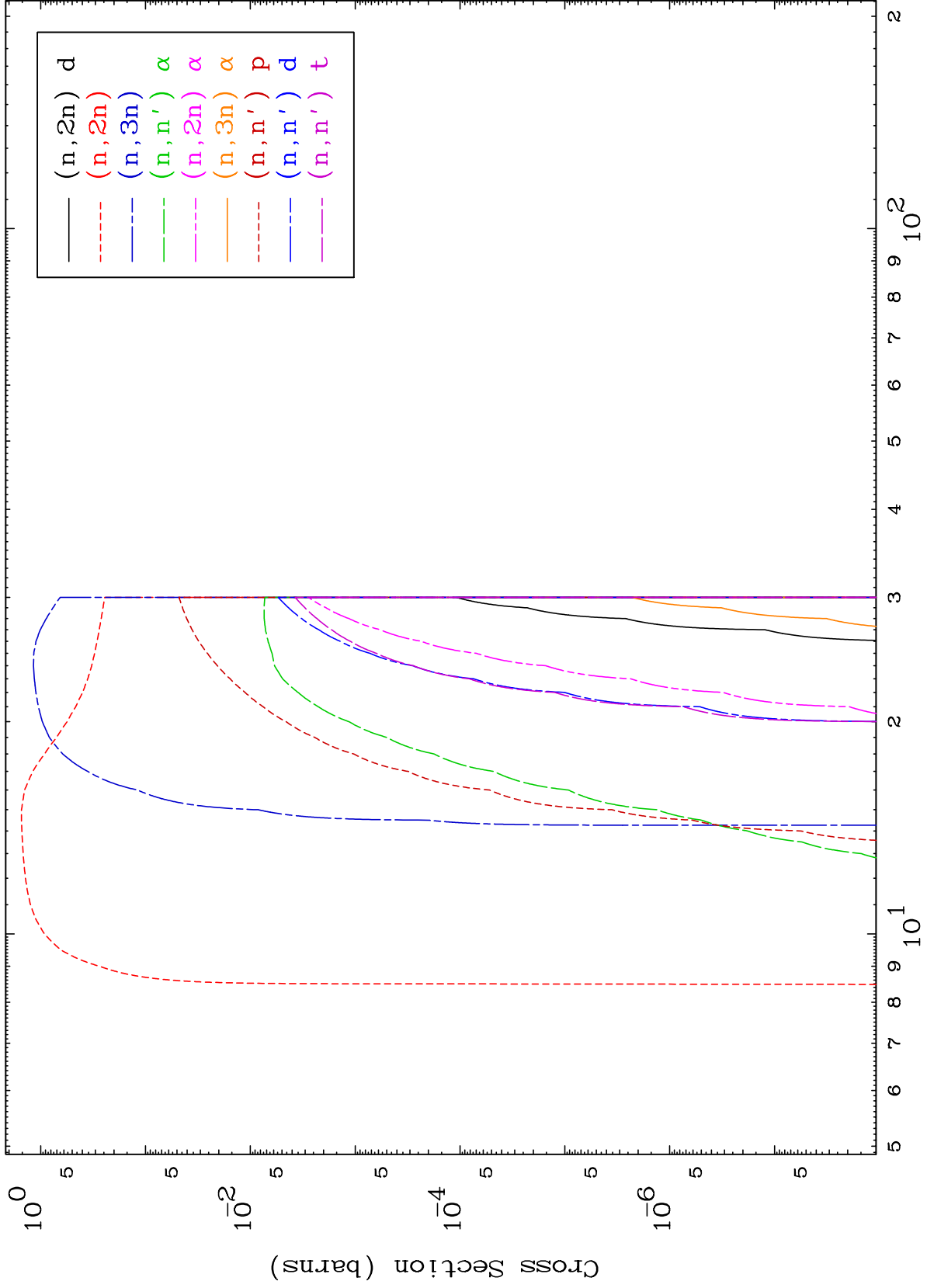
46-Pd-112



MAT 4655

Neutron Absorption  
293 Kelvin Cross Sections

46-Pd-112



2

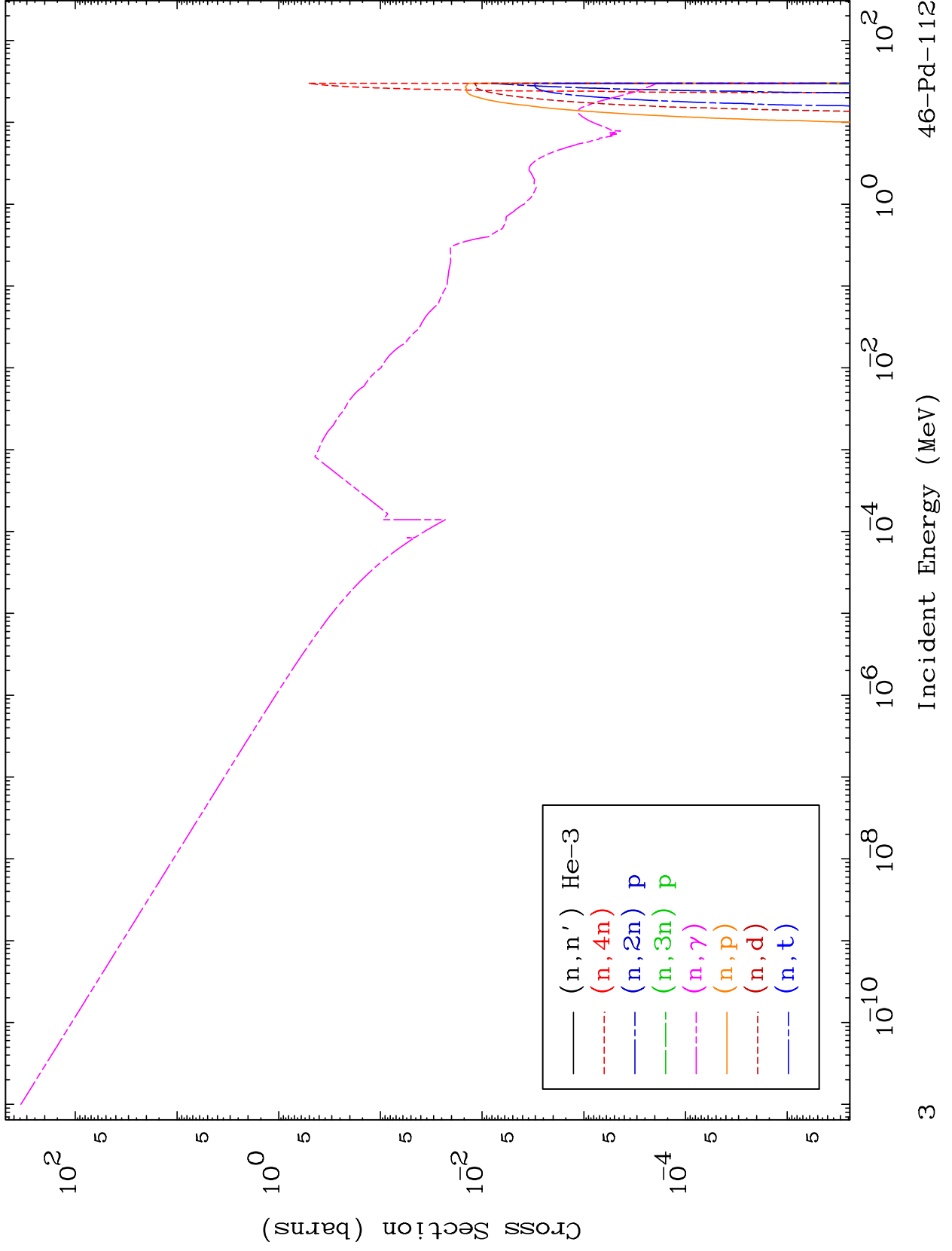
Incident Energy (MeV)

46-Pd-112

MAT 4655

Neutron Absorption  
293 Kelvin Cross Sections

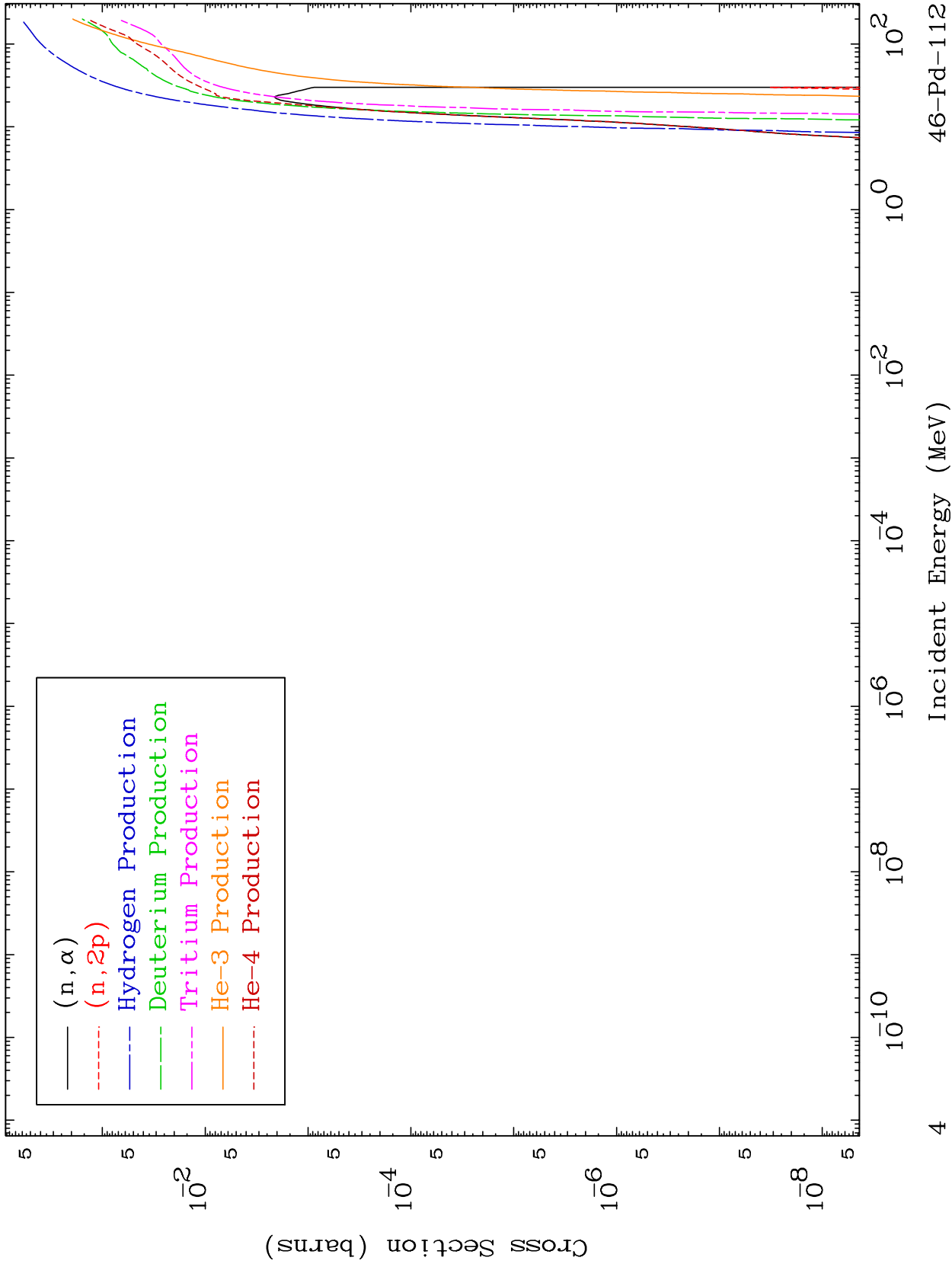
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MAT 4655

Neutron Absorption  
293 Kelvin Cross Sections

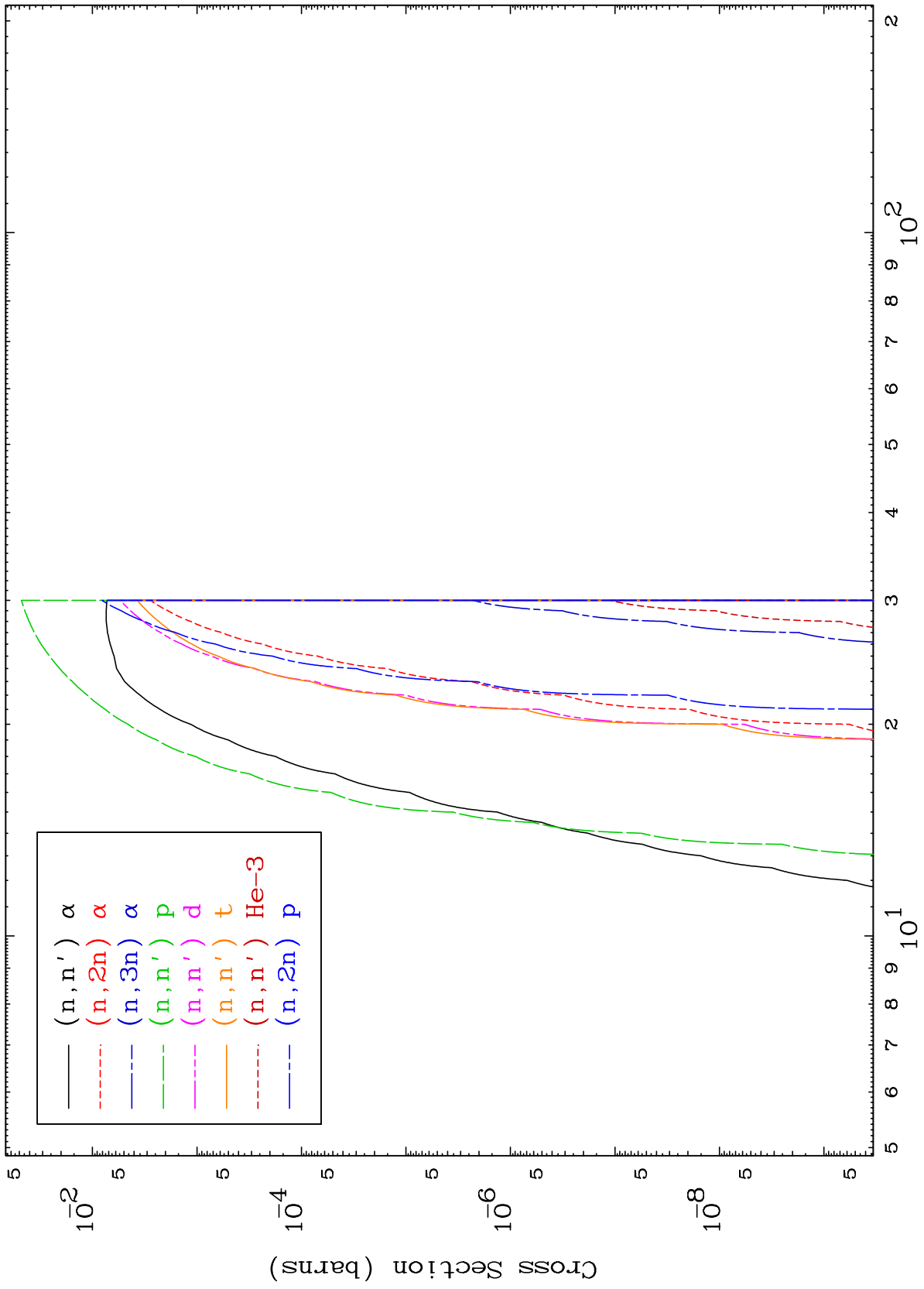
46-Pd-112



MAT 4655

Charged Particle  
293 Kelvin Cross Sections

46-Pd-112



5

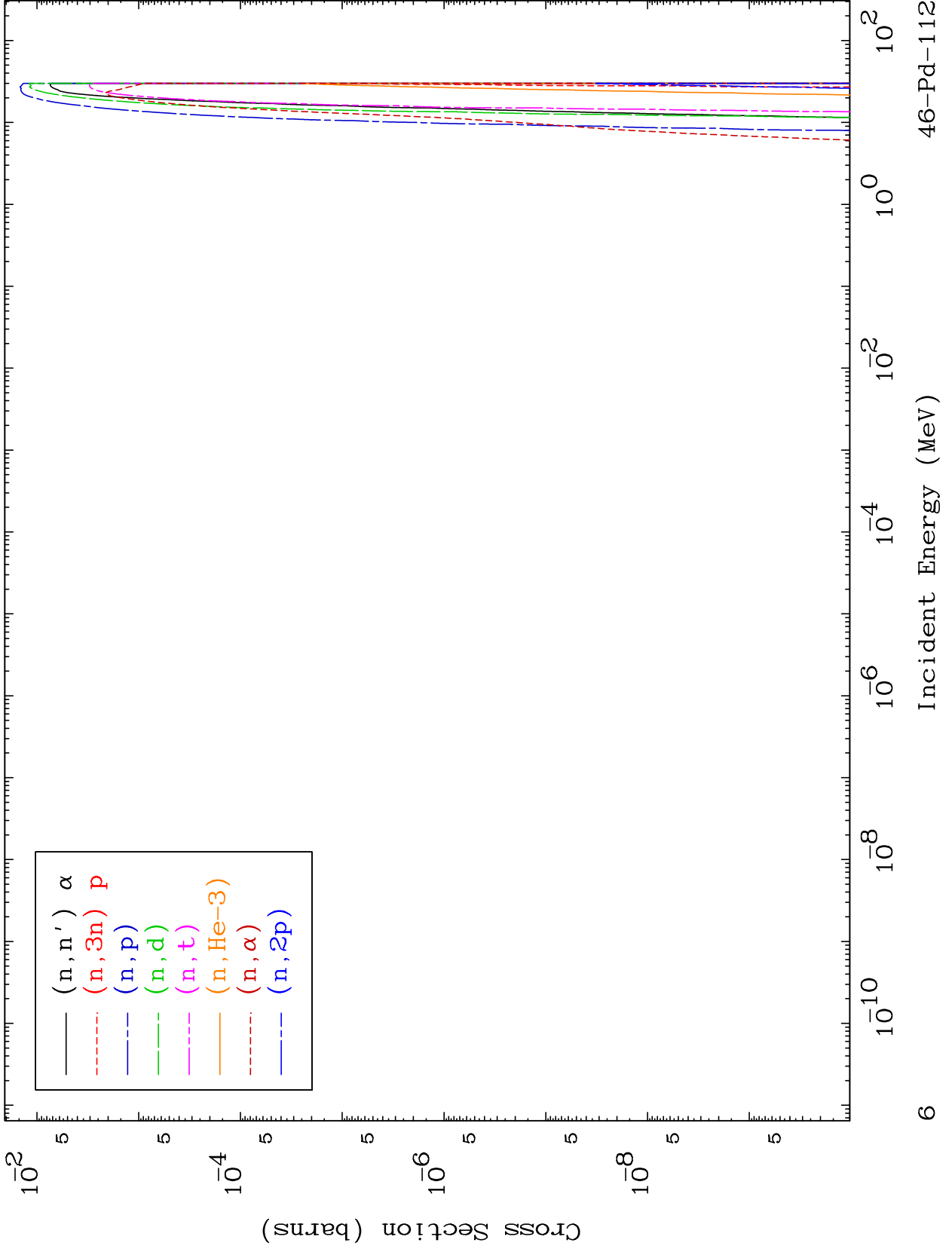
Incident Energy (MeV)

46-Pd-112

MAT 4655

Charged Particle  
293 Kelvin Cross Sections

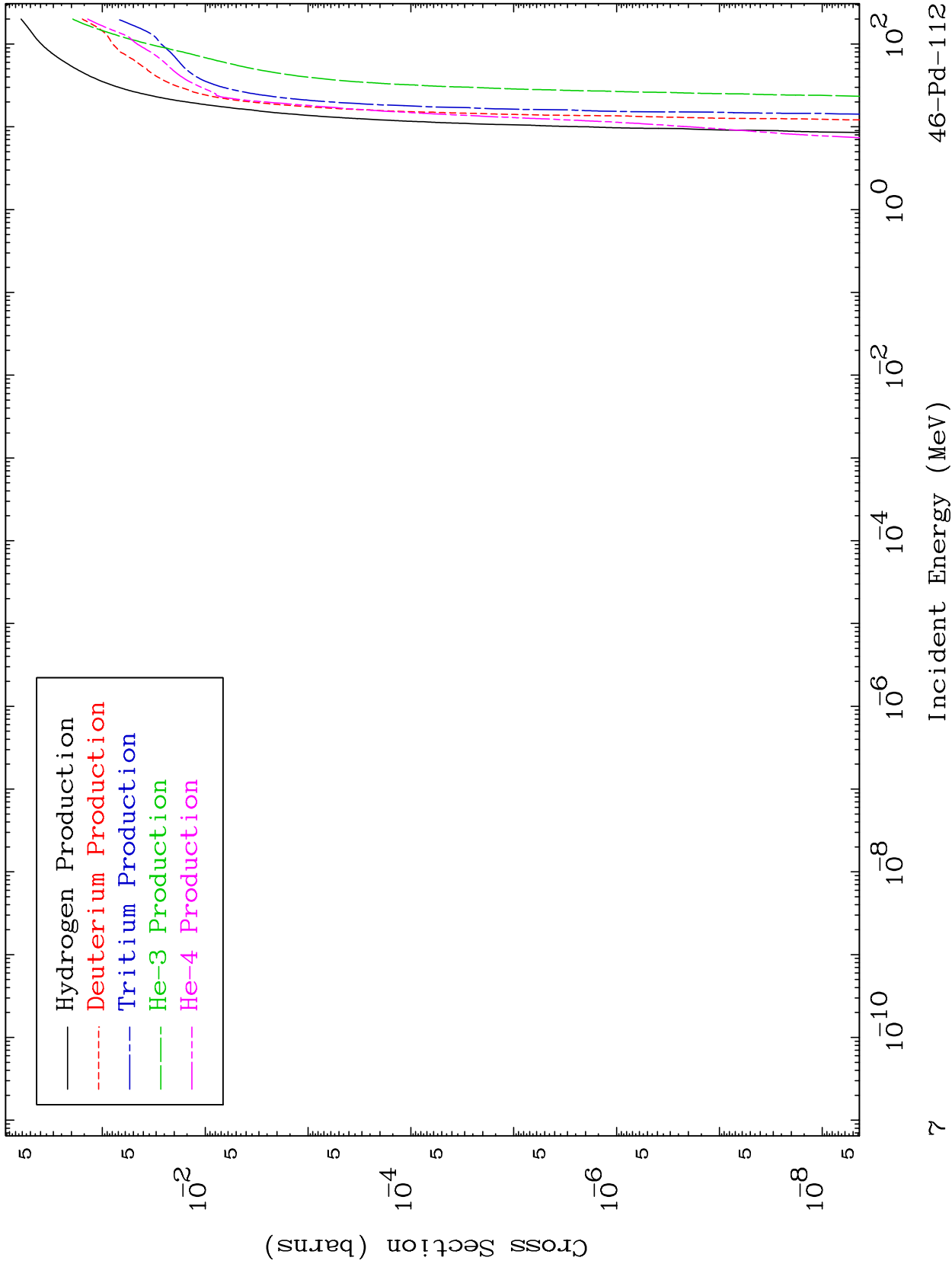
46-Pd-112



MAT 4655

Particle Production  
293 Kelvin Cross Sections

46-Pd-112



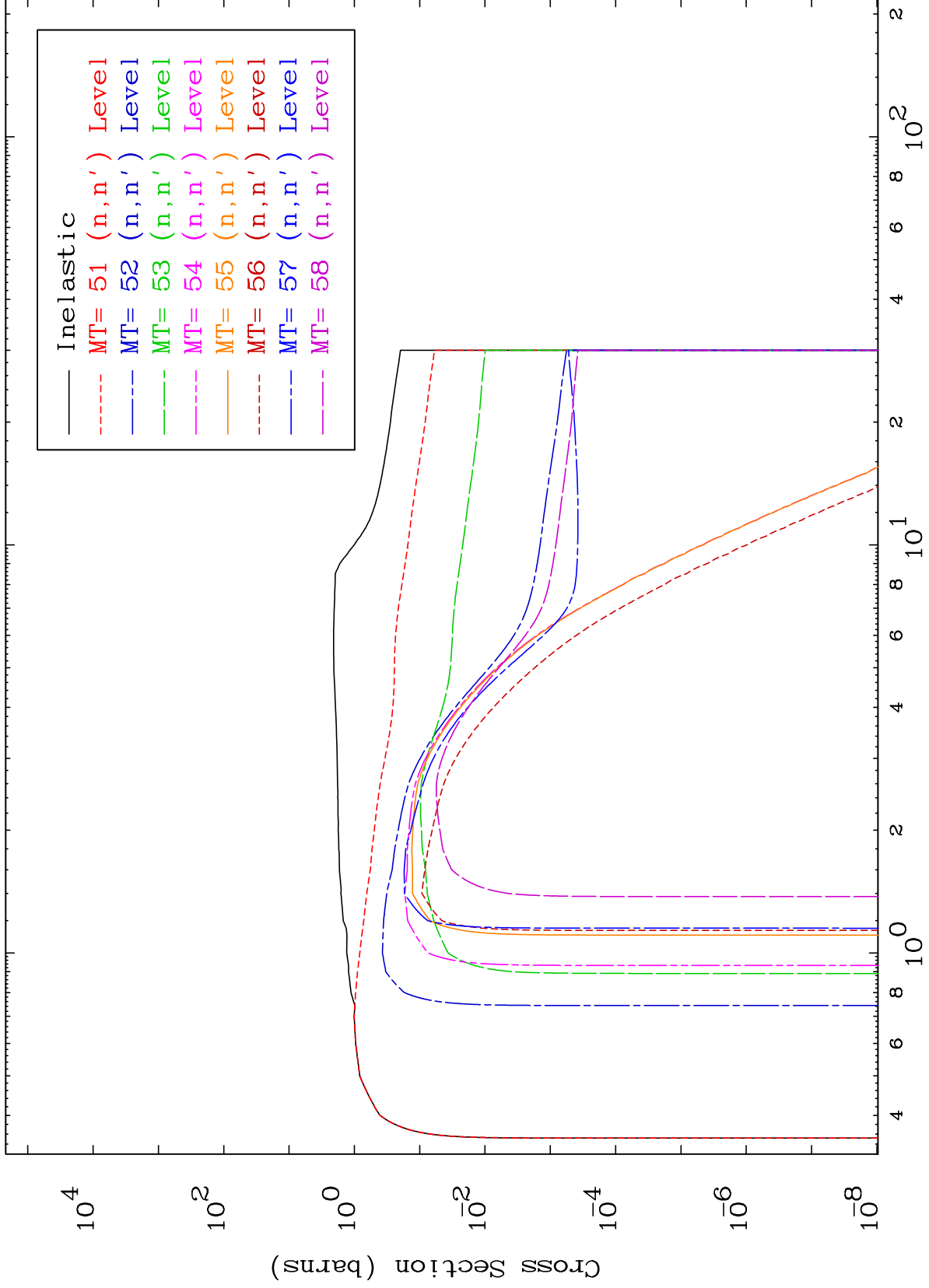


MAT 4655

(n,n') Levels

46-Pd-112

293 Kelvin Cross Sections



8

Incident Energy (MeV)

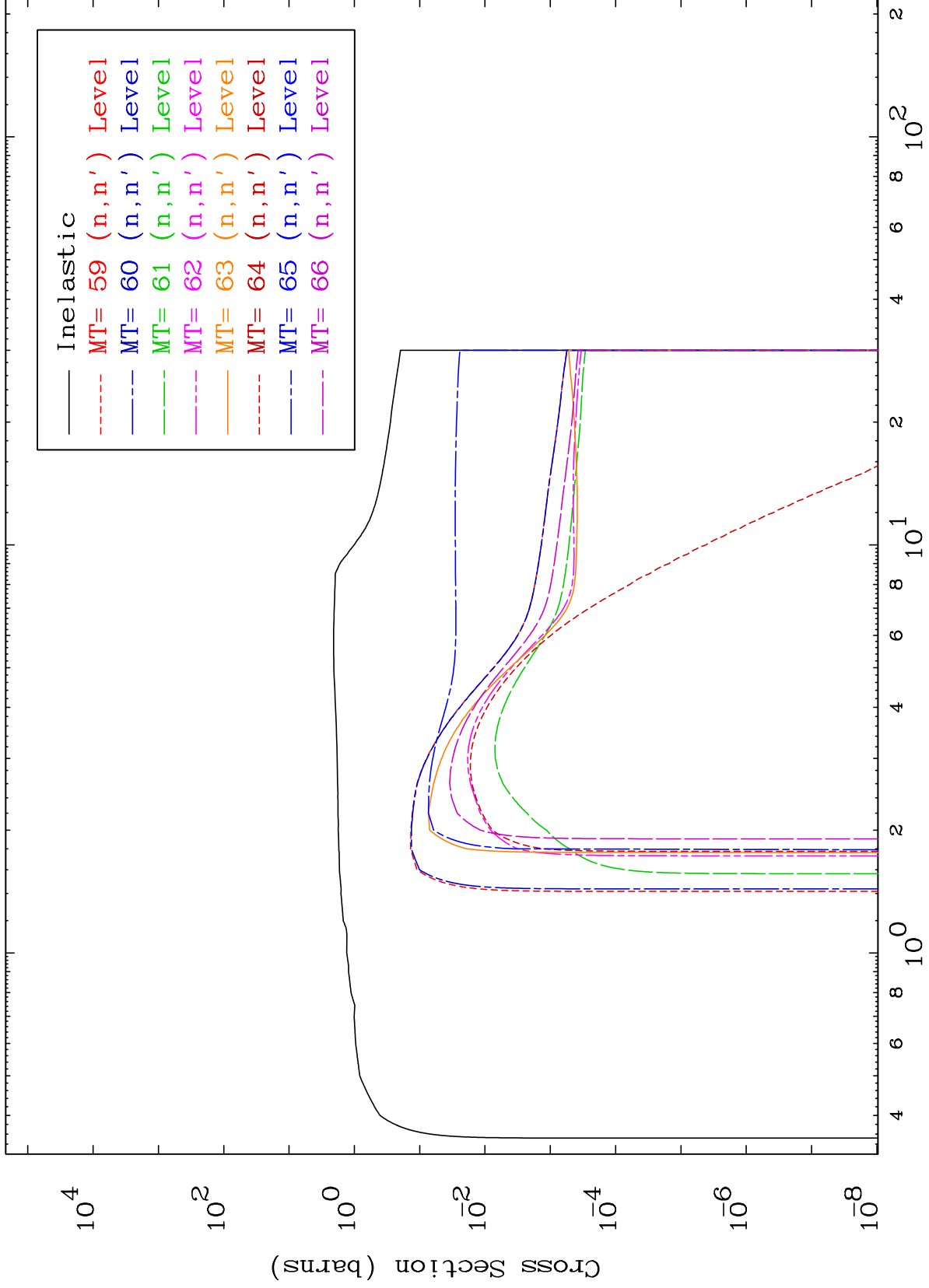
46-Pd-112

MAT 4655

(n,n') Levels

46-Pd-112

293 Kelvin Cross Sections

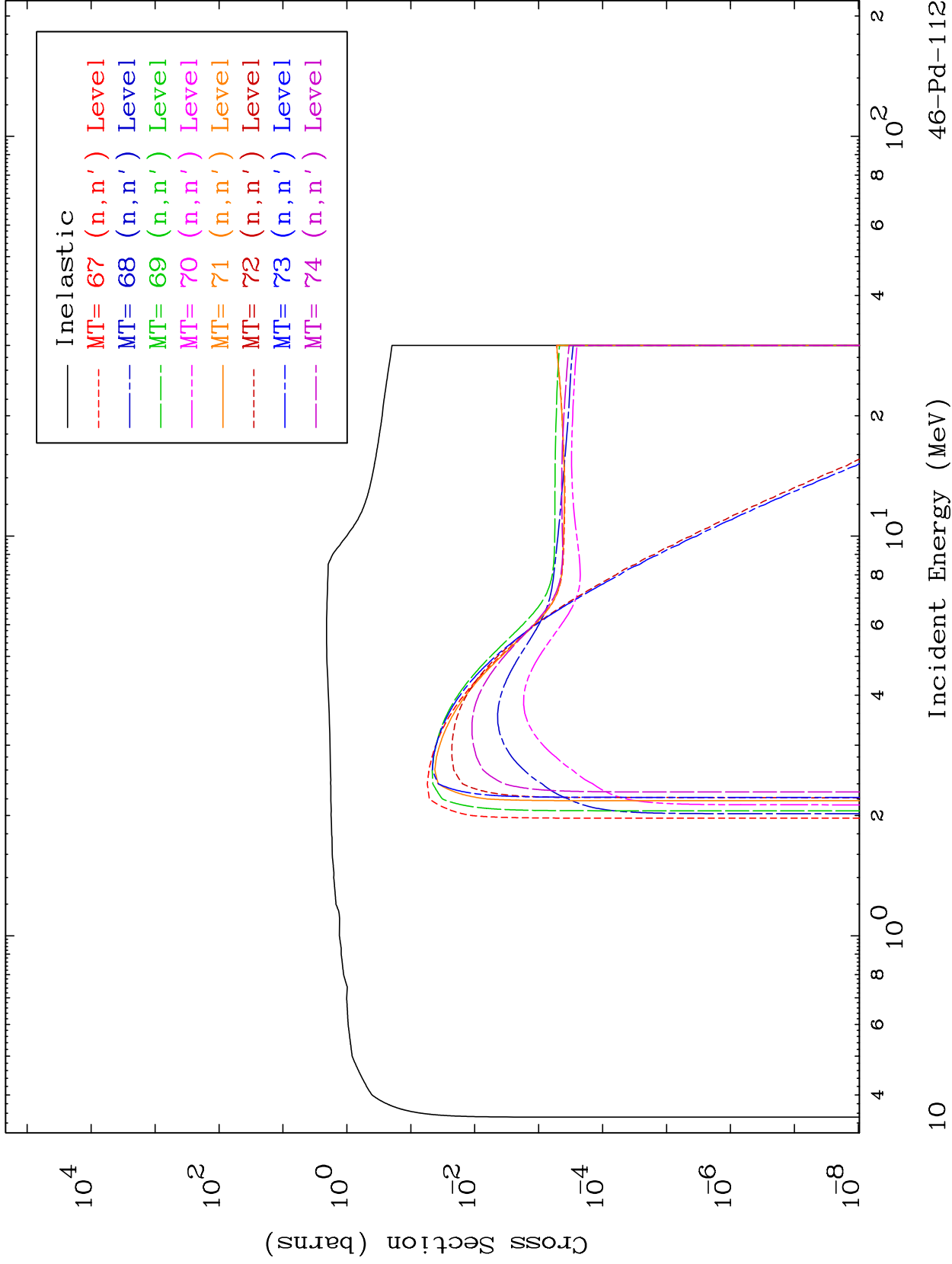


MAT 4655

(n,n') Levels

46-Pd-112

293 Kelvin Cross Sections



10

Incident Energy (MeV)

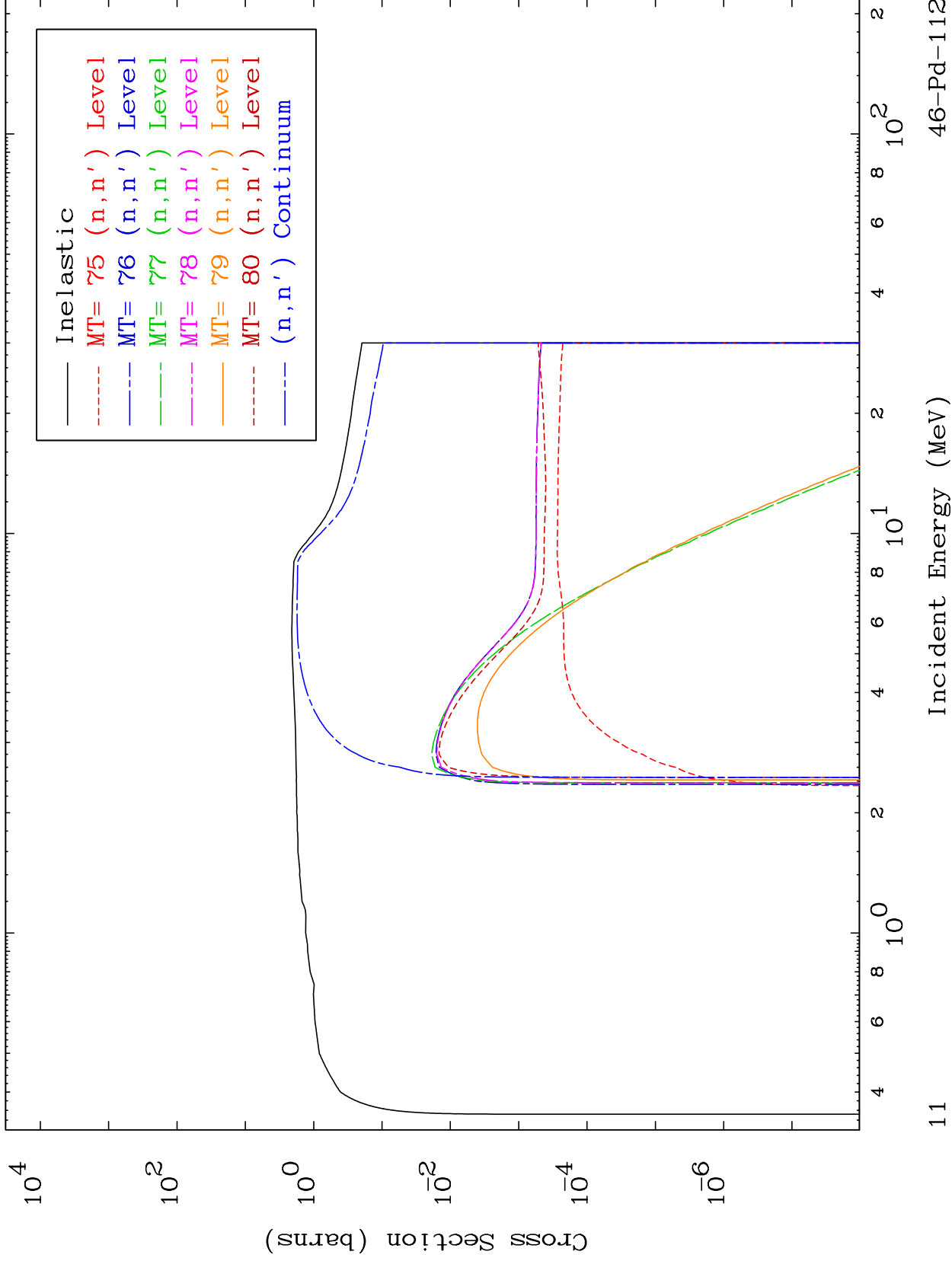
46-Pd-112

MAT 4655

(n,n') Levels

46-Pd-112

293 Kelvin Cross Sections



11

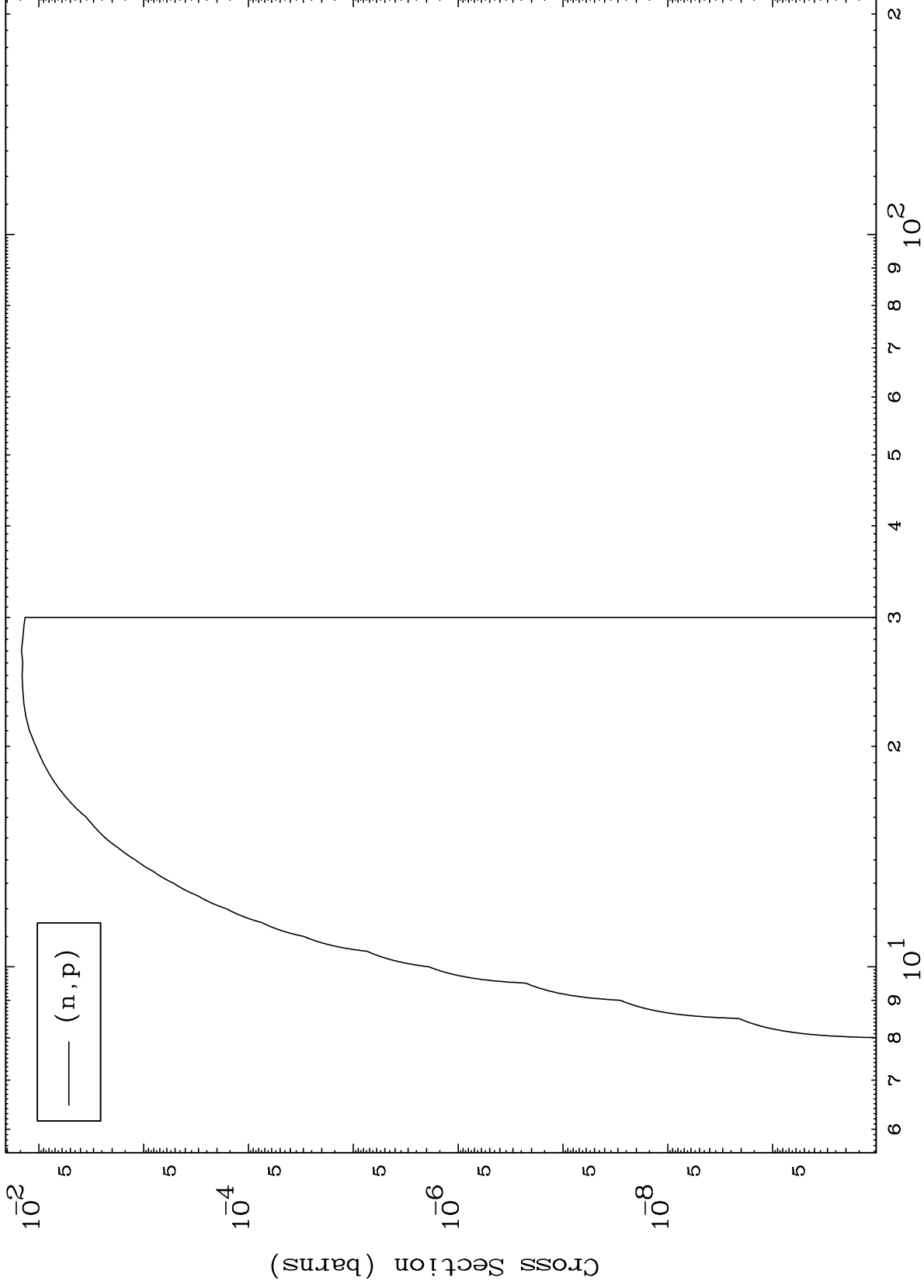
Incident Energy (MeV)

46-Pd-112

MAT 4655

(n,p) Levels  
293 Kelvin Cross Sections

46-Pd-112



12

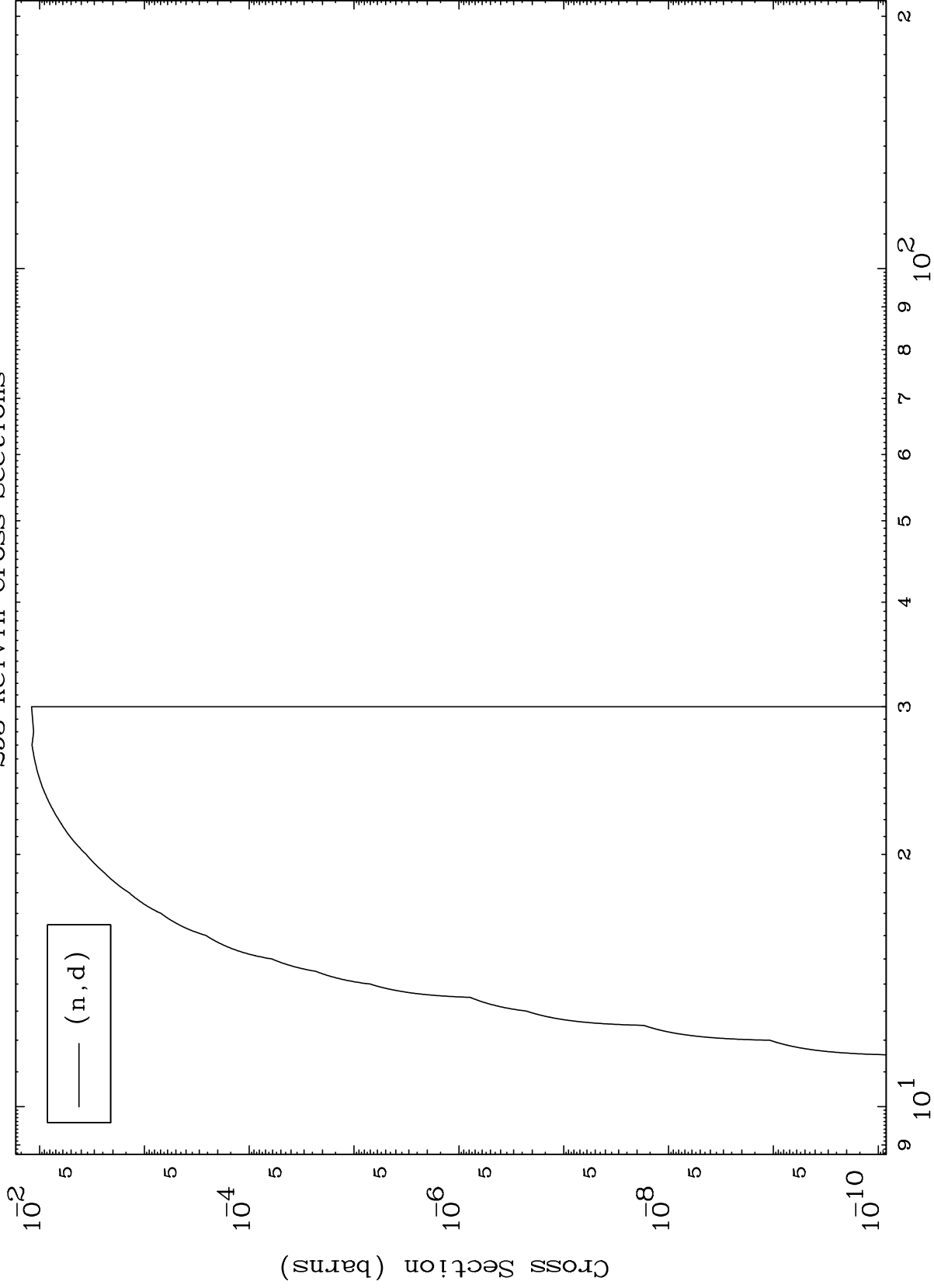
Incident Energy (MeV)

46-Pd-112

MAT 4655

(n,d) Levels  
293 Kelvin Cross Sections

46-Pd-112



13

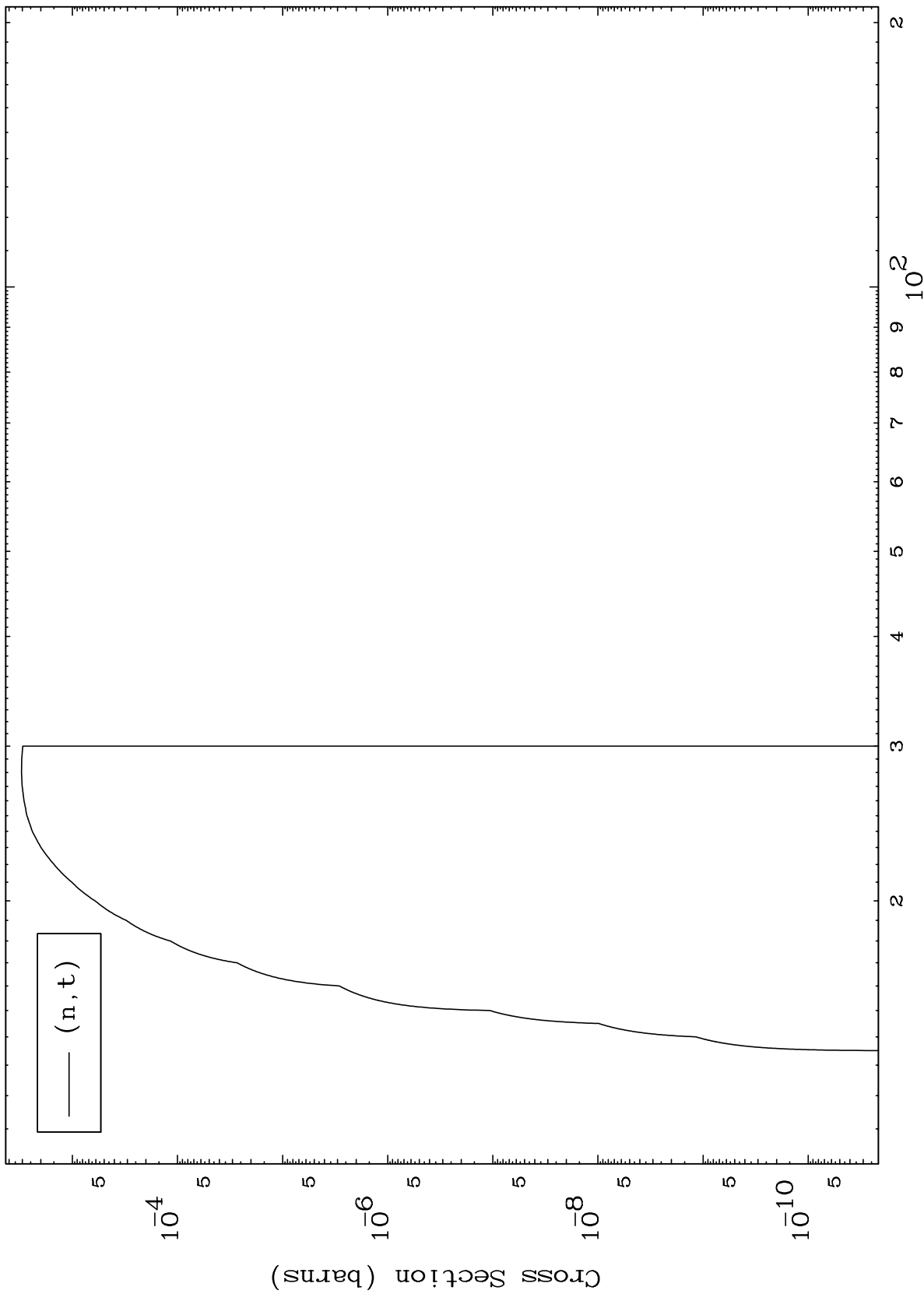
Incident Energy (MeV)

46-Pd-112

MAT 4655

46-Pd-112

(n,t) Levels  
293 Kelvin Cross Sections



46-Pd-112

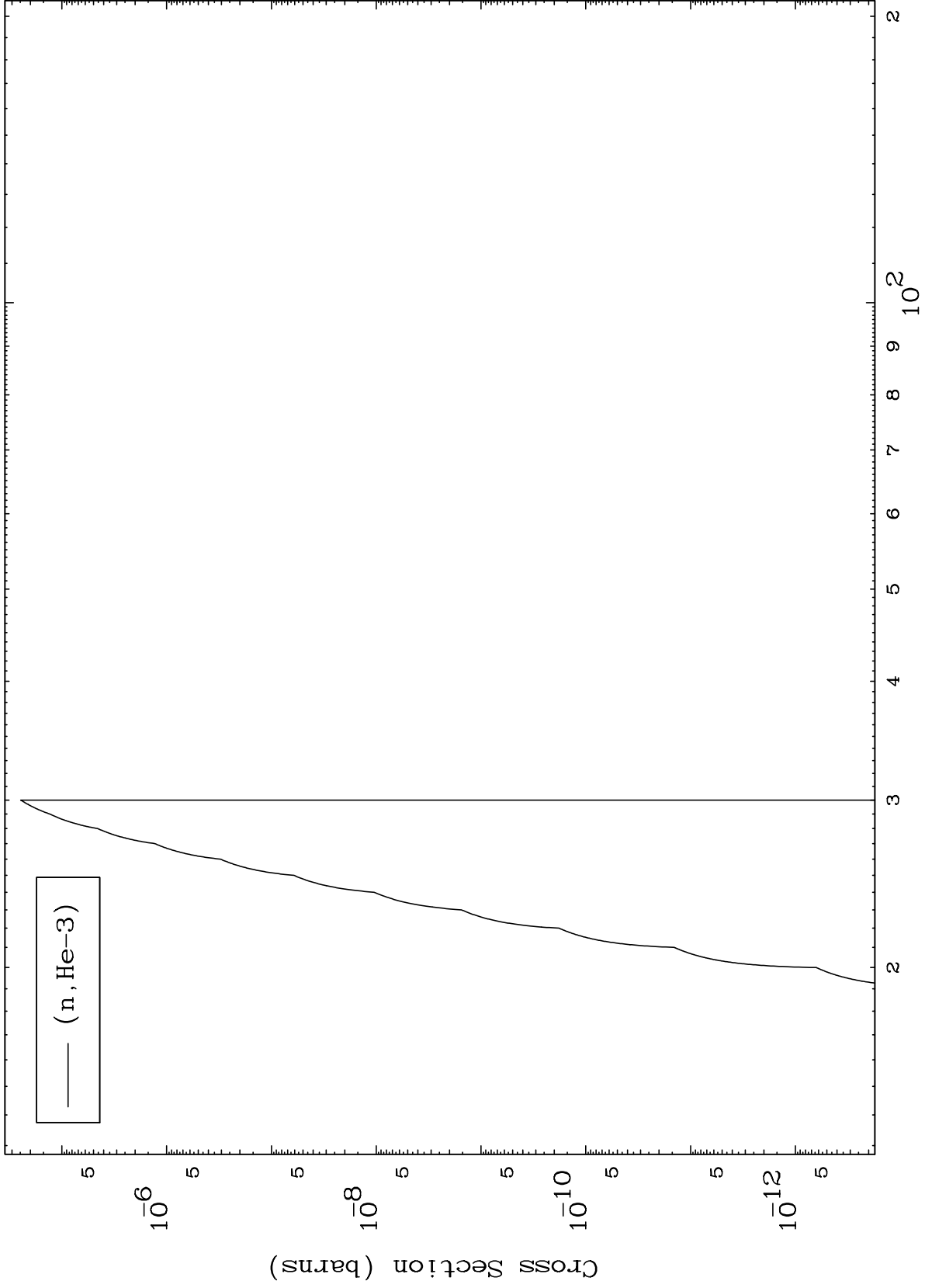
Incident Energy (MeV)

14

MAT 4655

(n,He3) Levels  
293 Kelvin Cross Sections

46-Pd-112



15

Incident Energy (MeV)

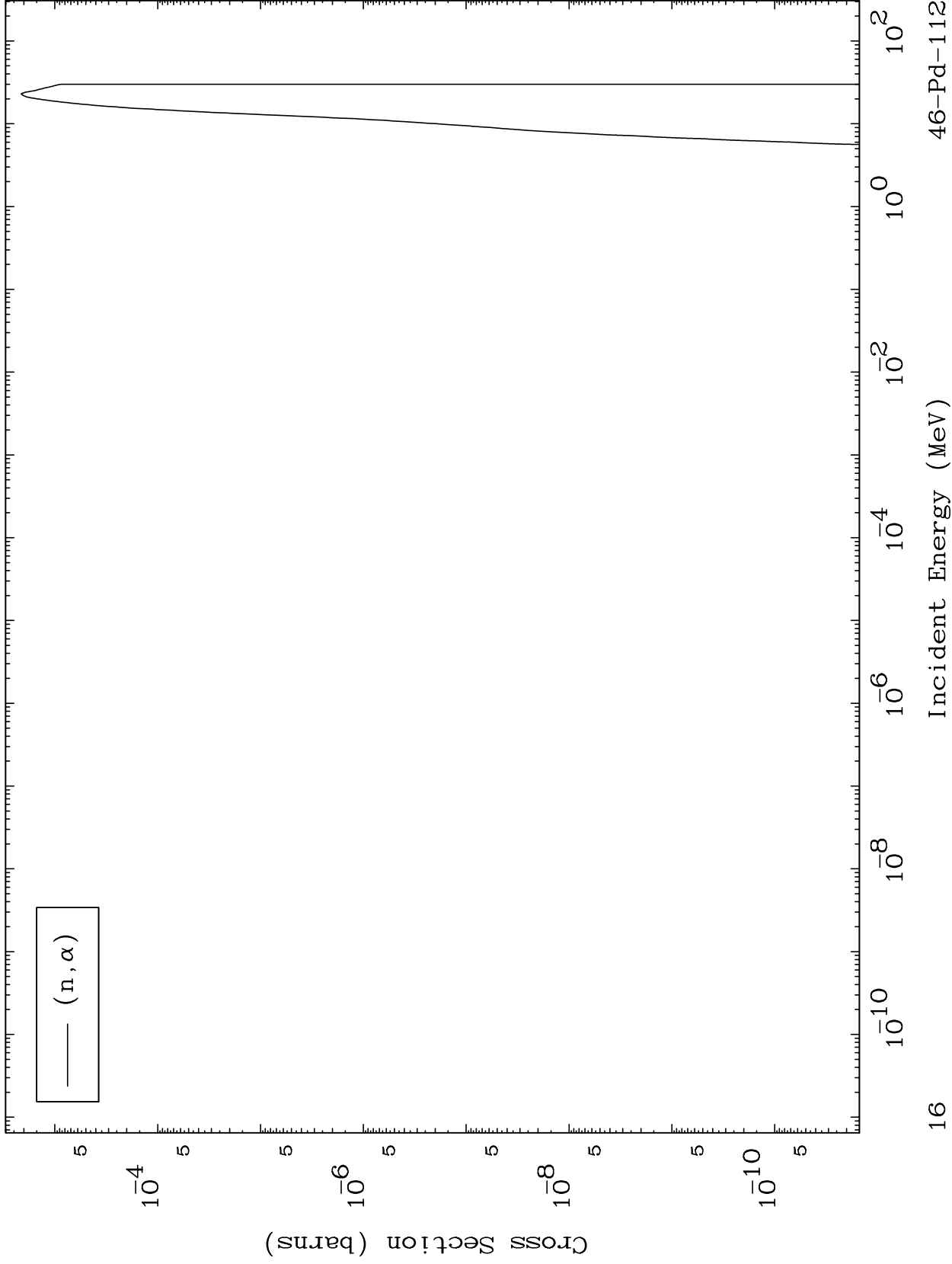
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MAT 4655

(n,  $\alpha$ ) Levels  
293 Kelvin Cross Sections

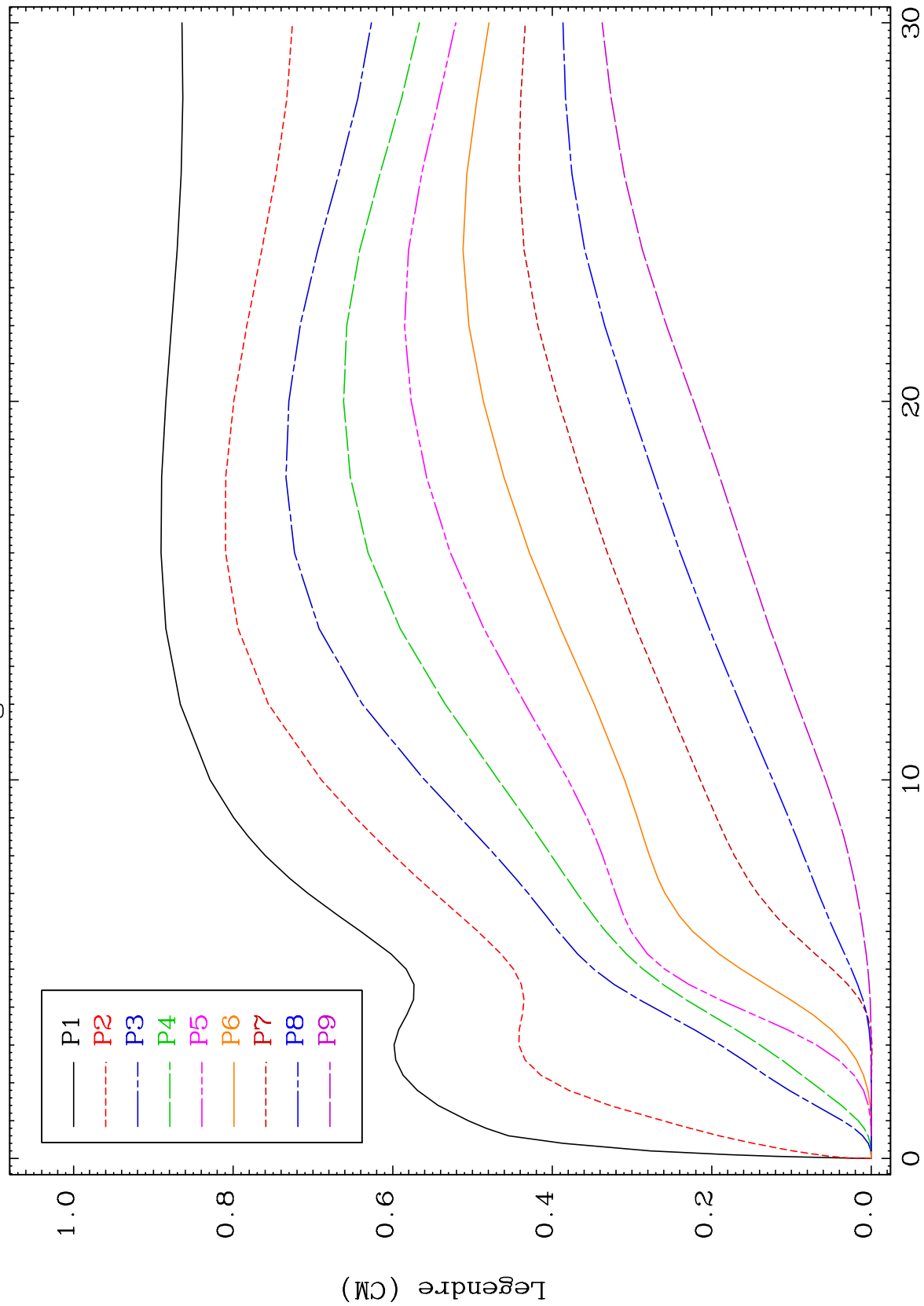
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MAT 4655

Elastic Legendre Coefficients

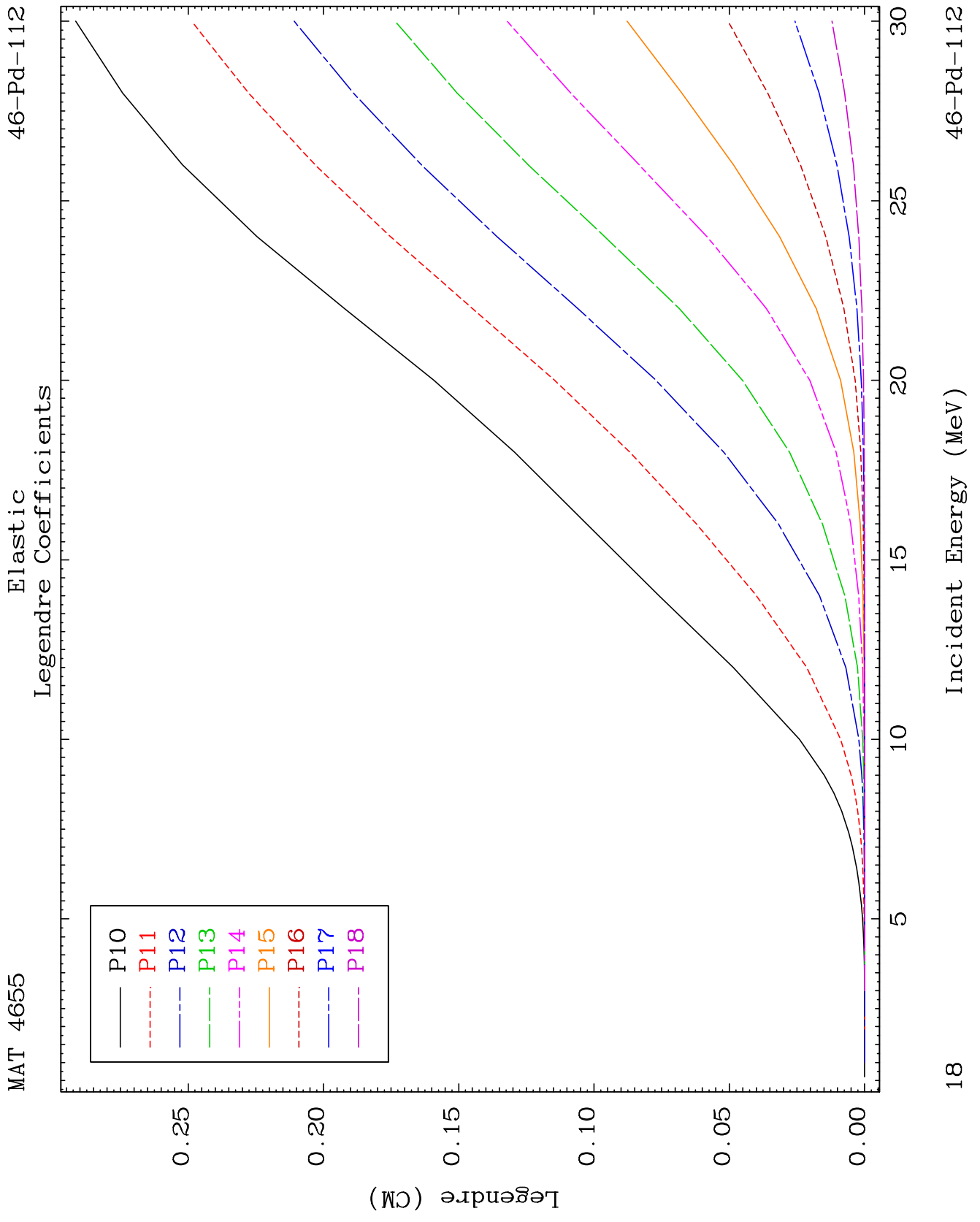
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17

Incident Energy (MeV)

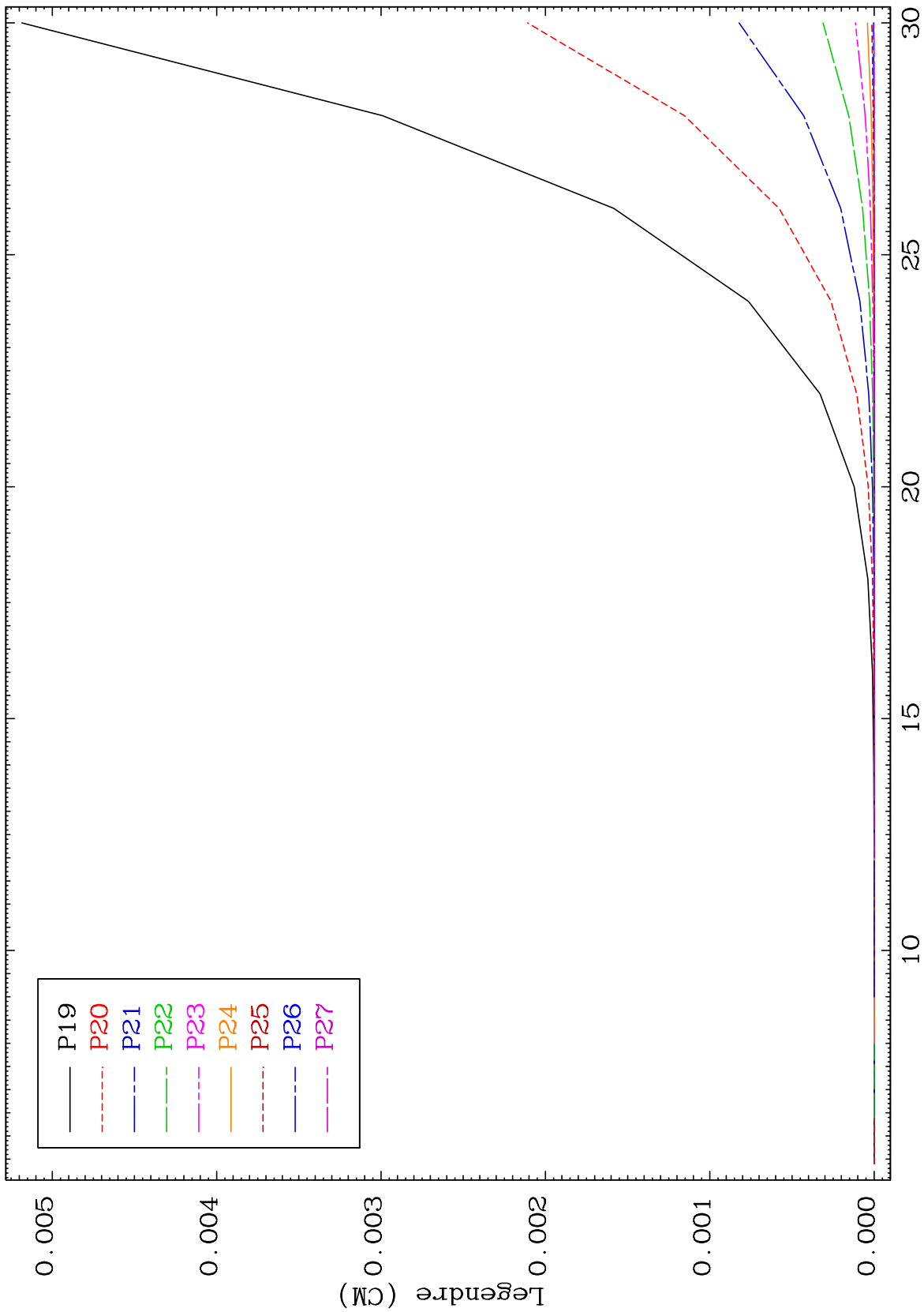
46-Pd-112



MAT 4655

### Elastic Legendre Coefficients

46-Pd-112

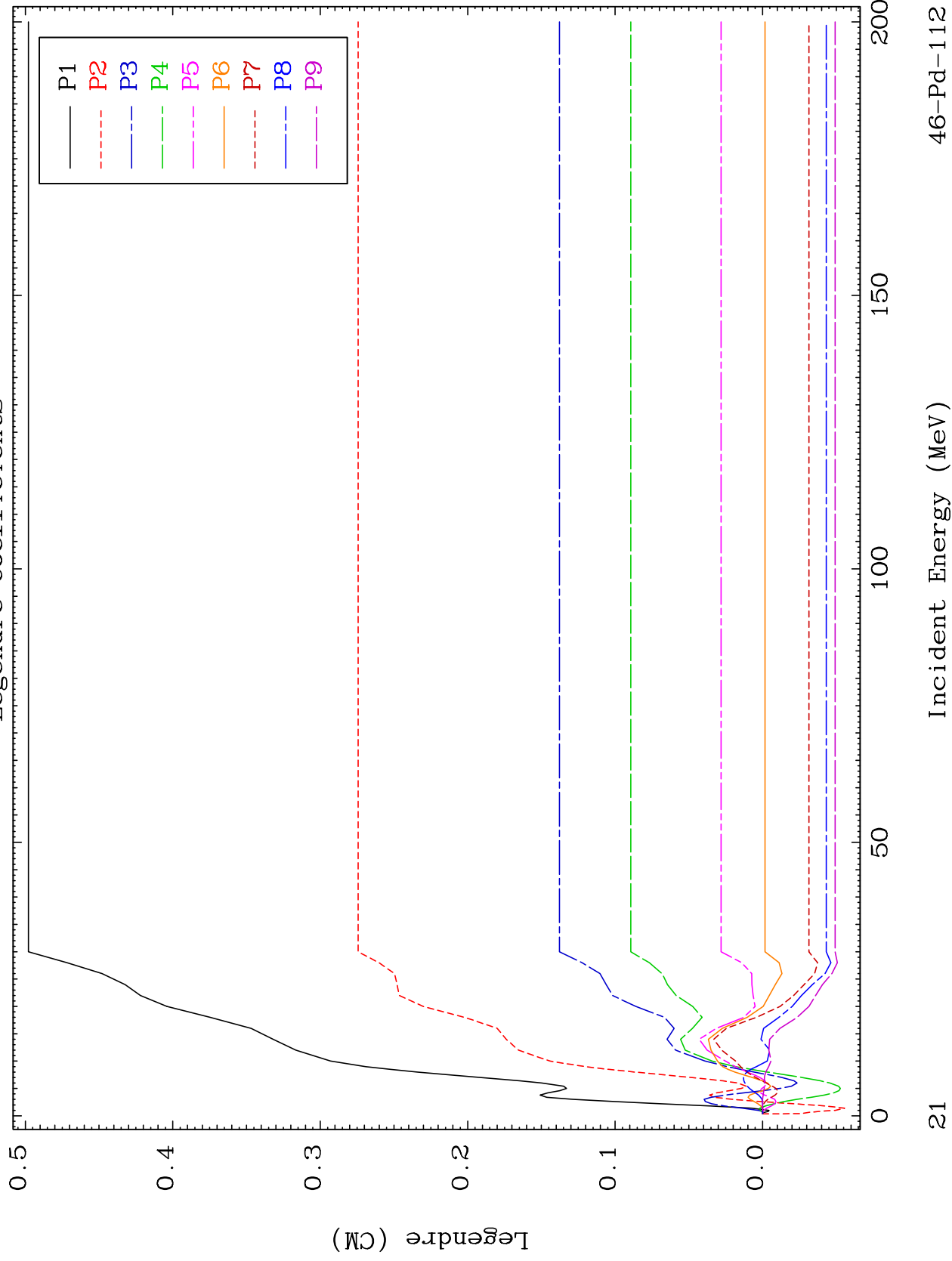




MAT 4655

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

46-Pd-112



21

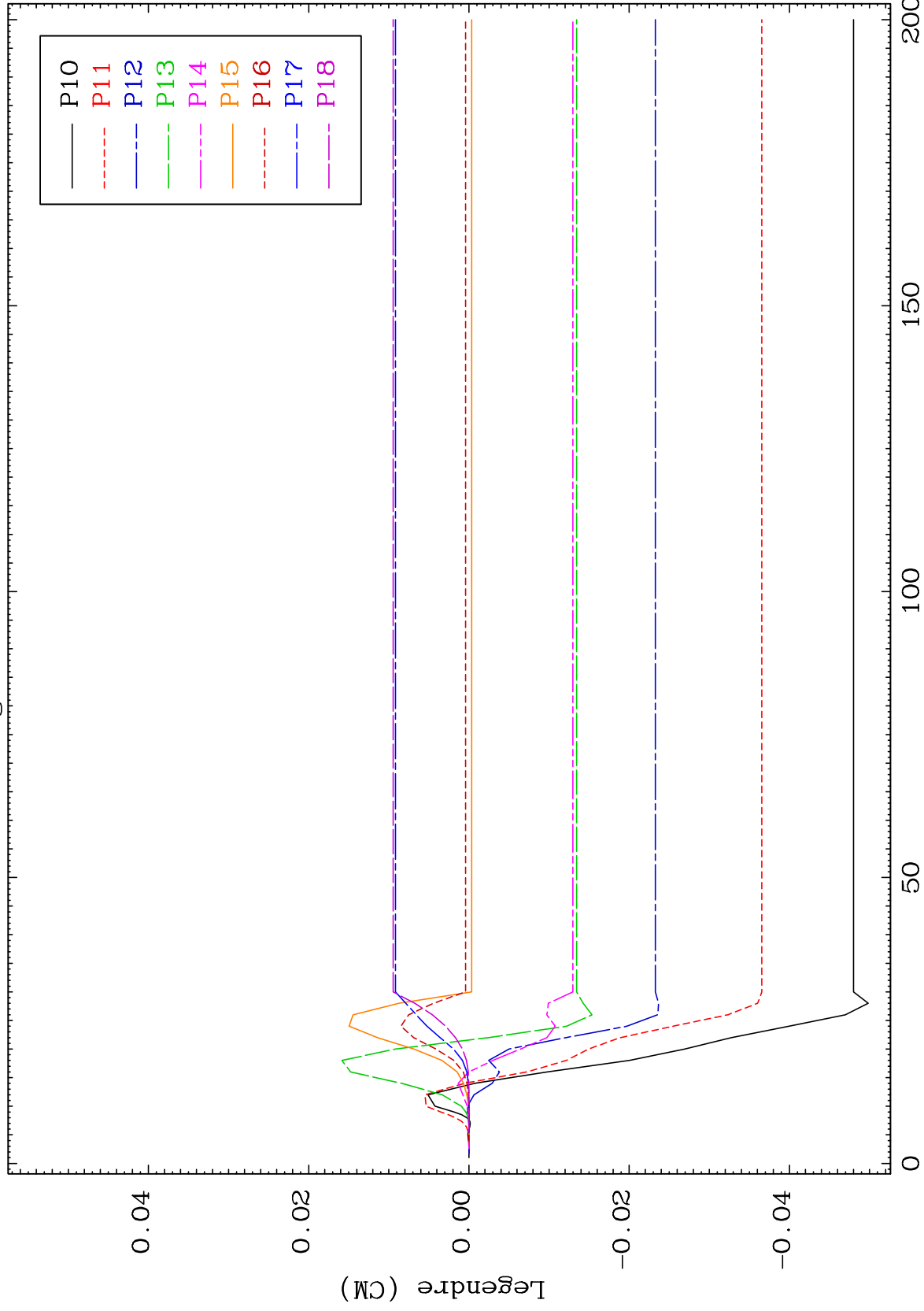
Incident Energy (MeV)

46-Pd-112

MAT 4655

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

46-Pd-112



22

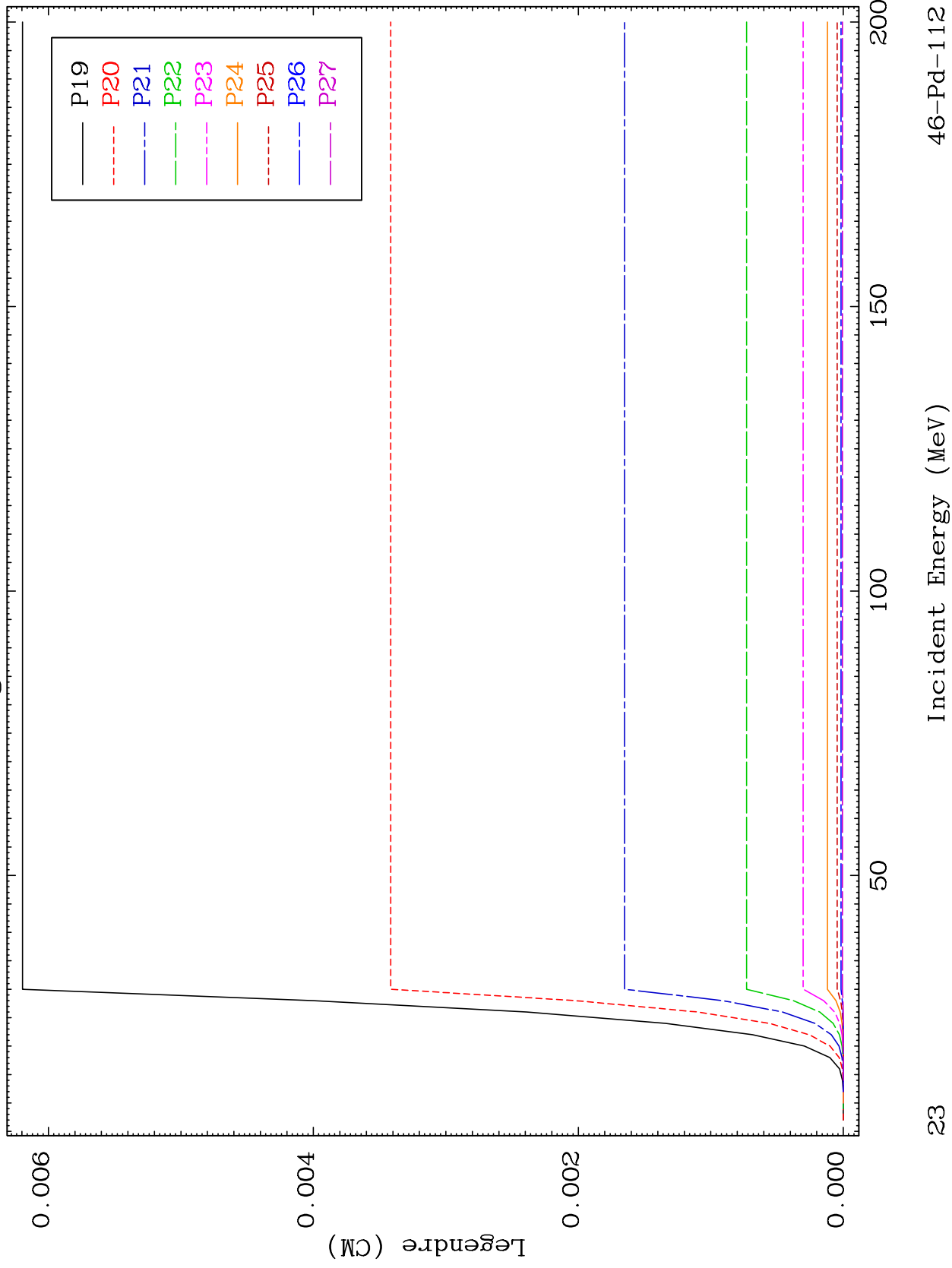
Incident Energy (MeV)

46-Pd-112

MAT 4655

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

46-Pd-112



23

Incident Energy (MeV)

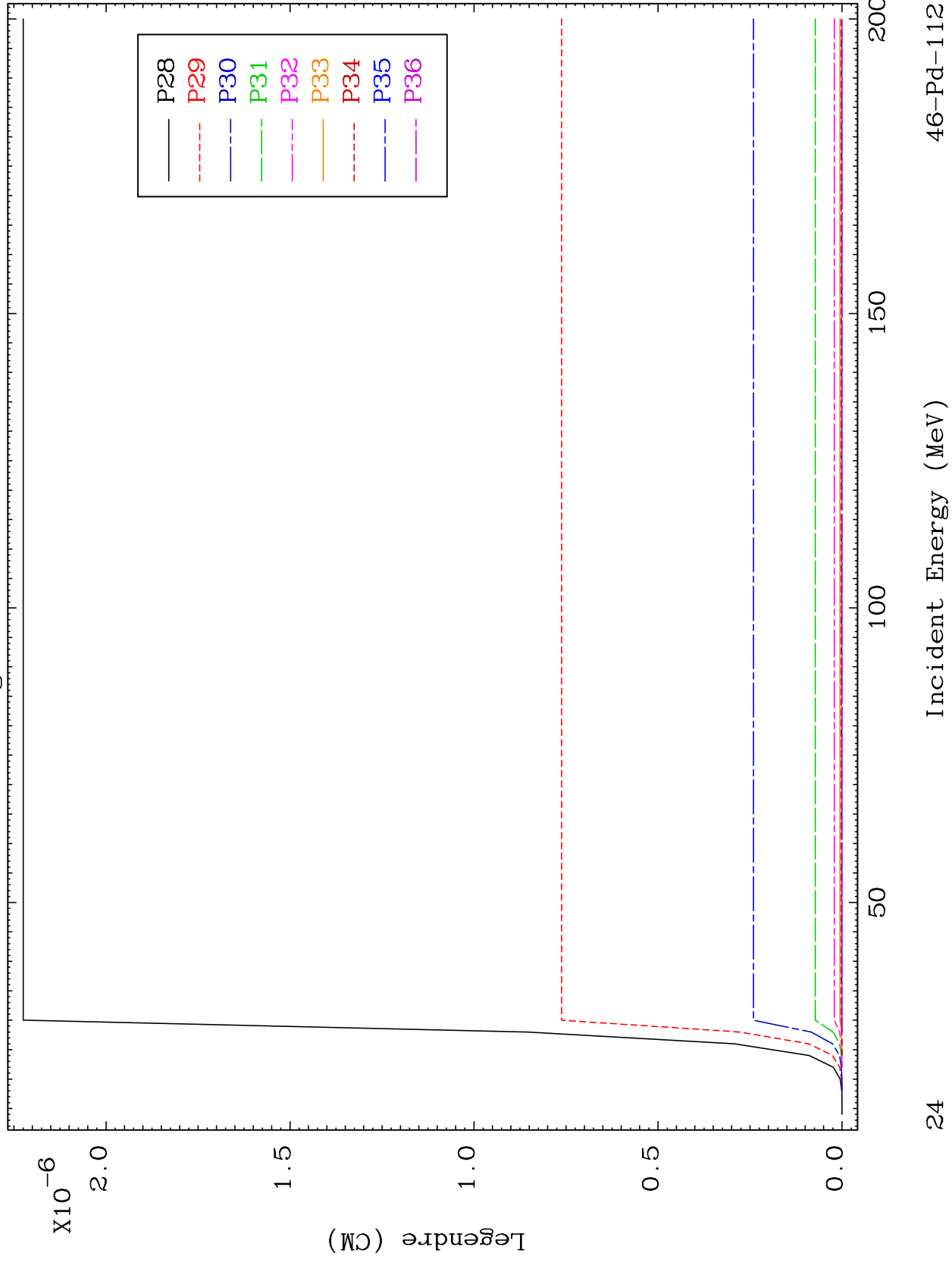
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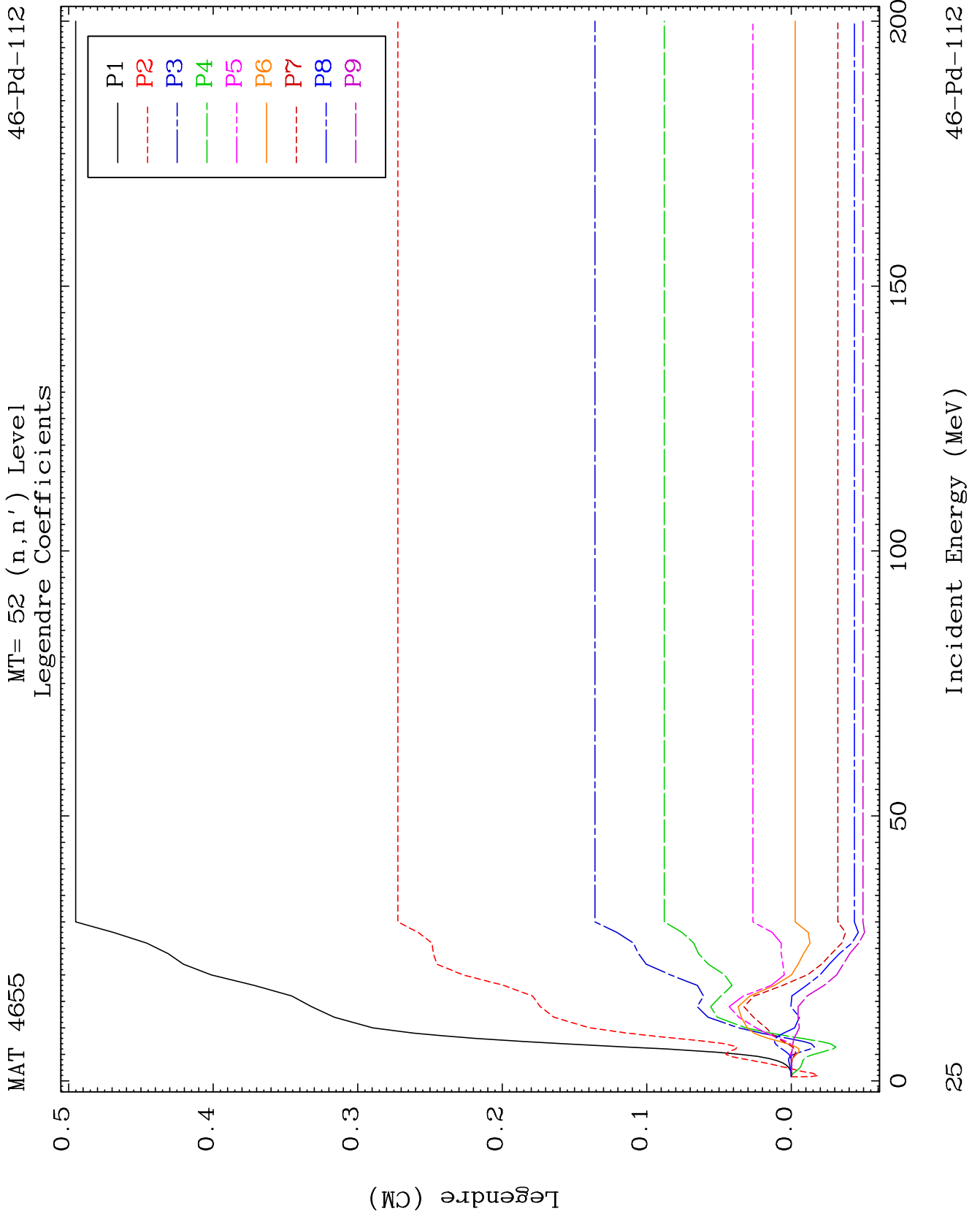


MAT 4655

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

46-Pd-112

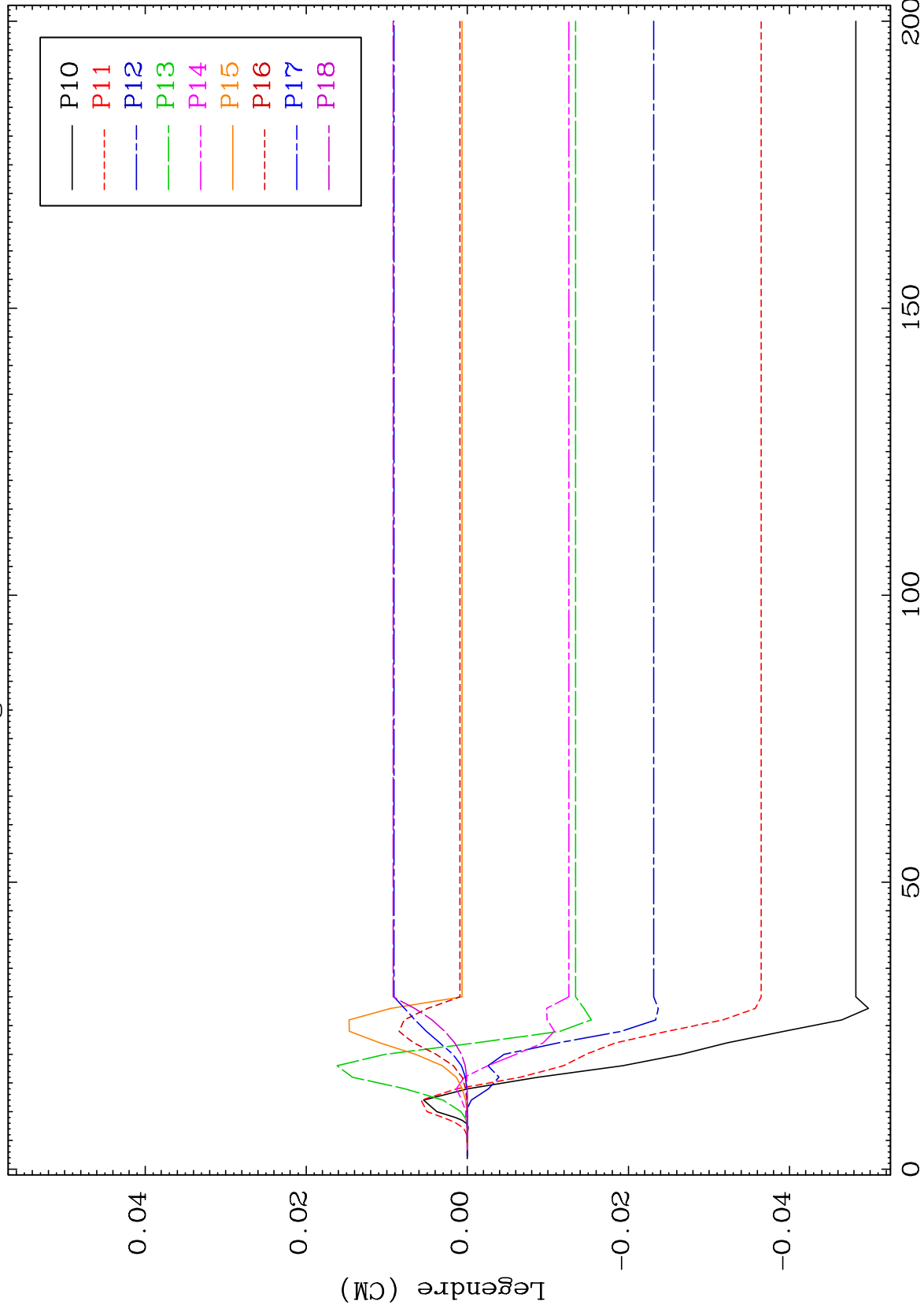




MAT 4655

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

46-Pd-112



26

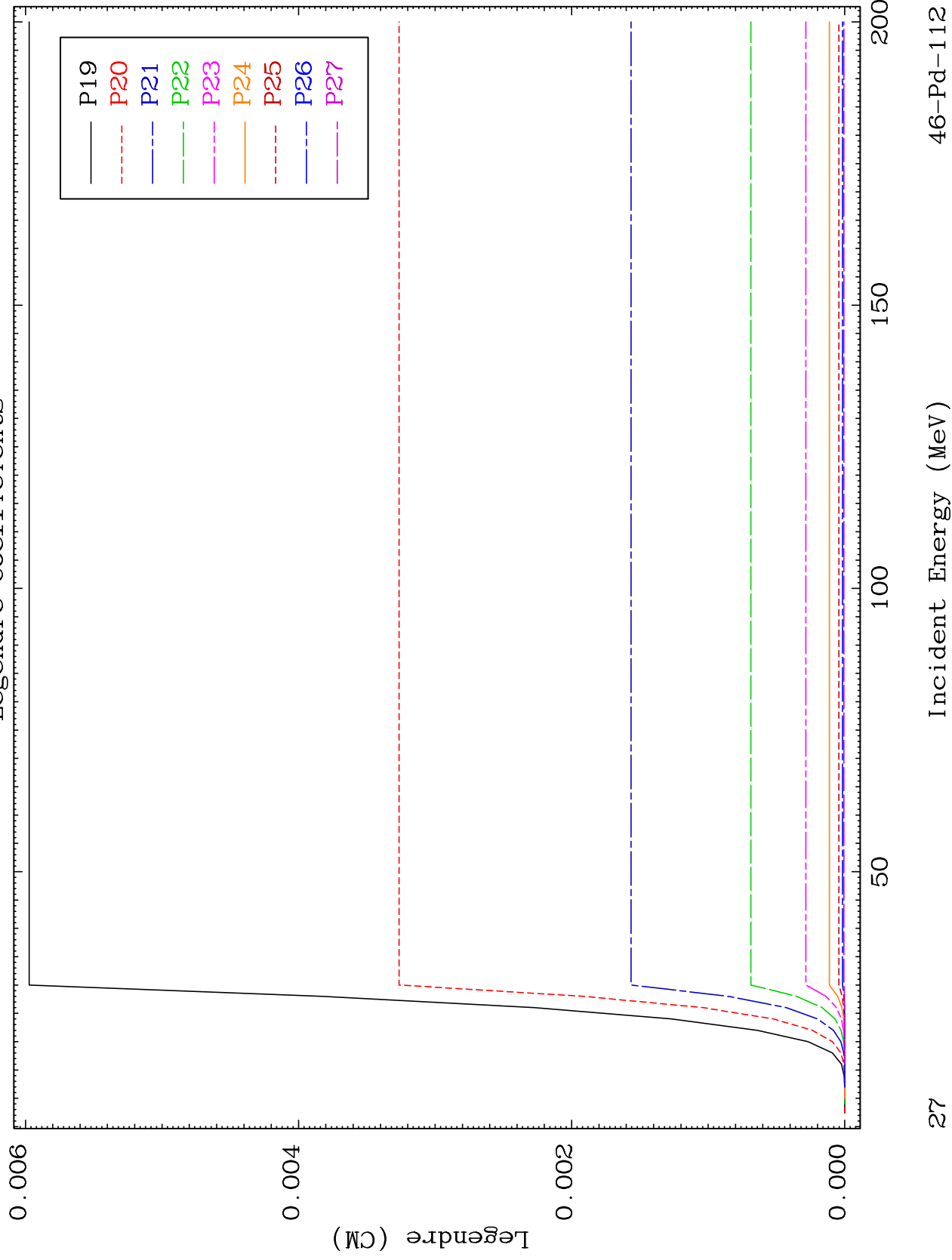
Incident Energy (MeV)

46-Pd-112

MAT 4655

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

46-Pd-112



27

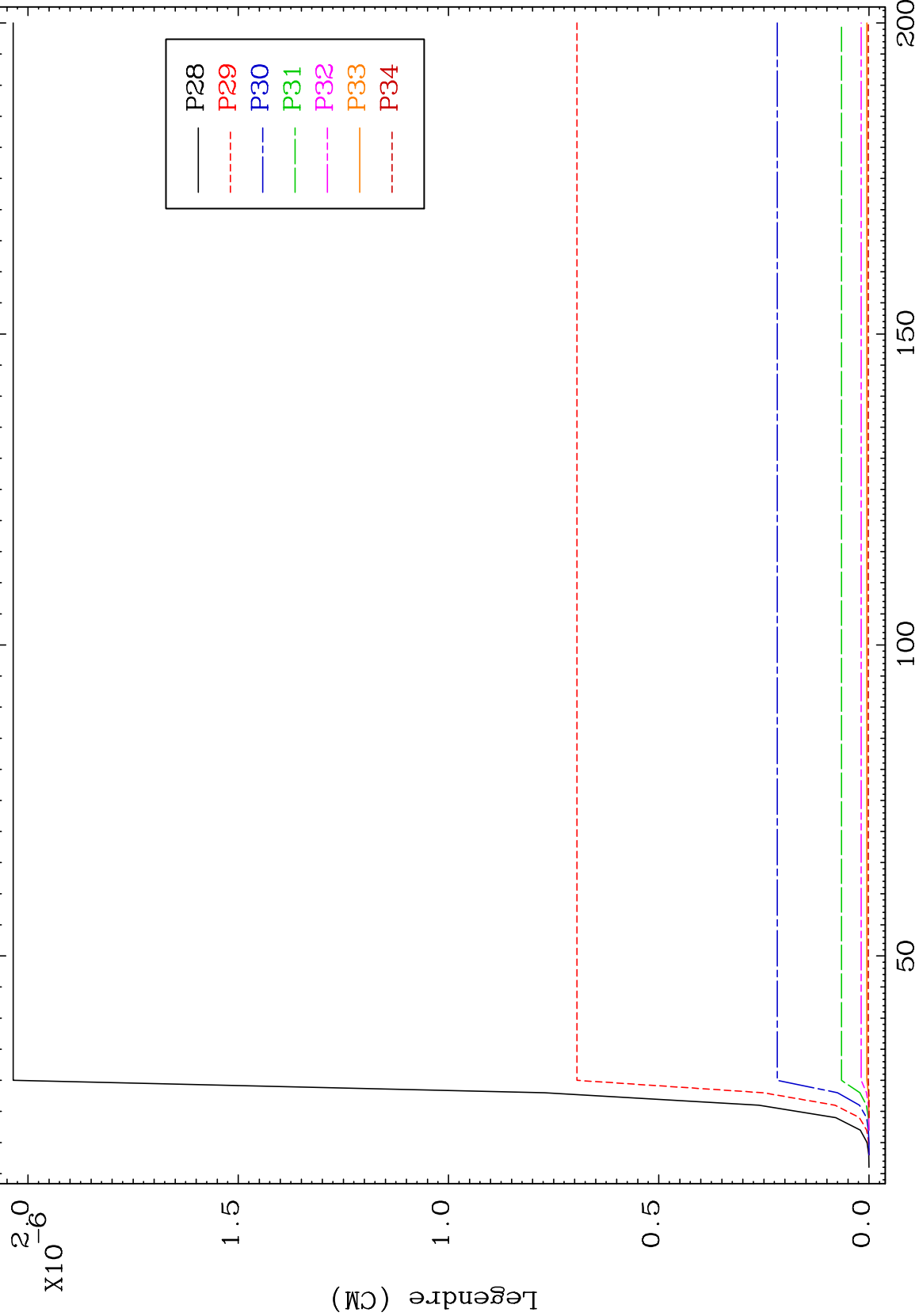
Incident Energy (MeV)

46-Pd-112

MAT 4655

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

46-Pd-112



28

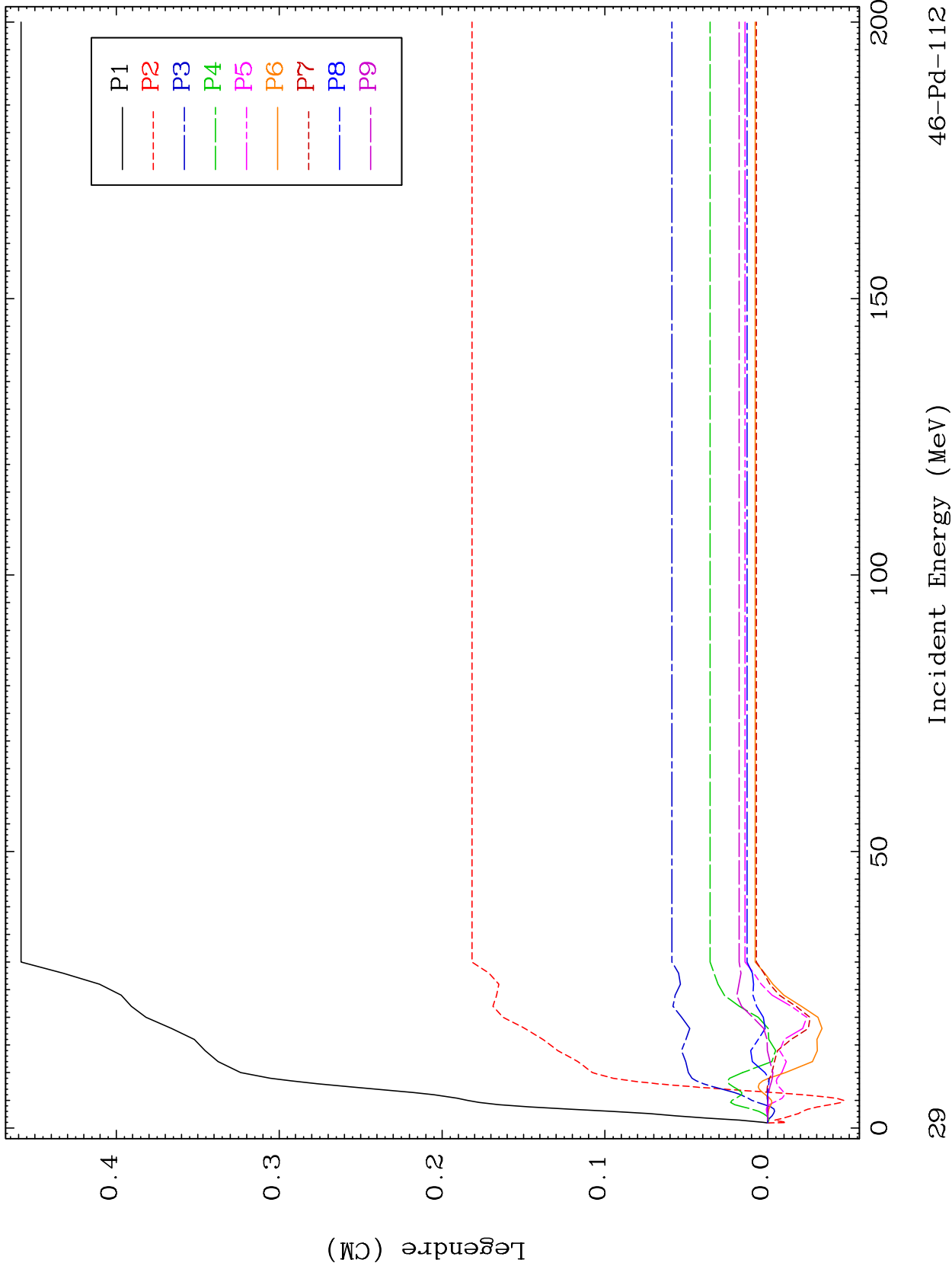
Incident Energy (MeV)

46-Pd-112

MAT 4655

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

46-Pd-112



29

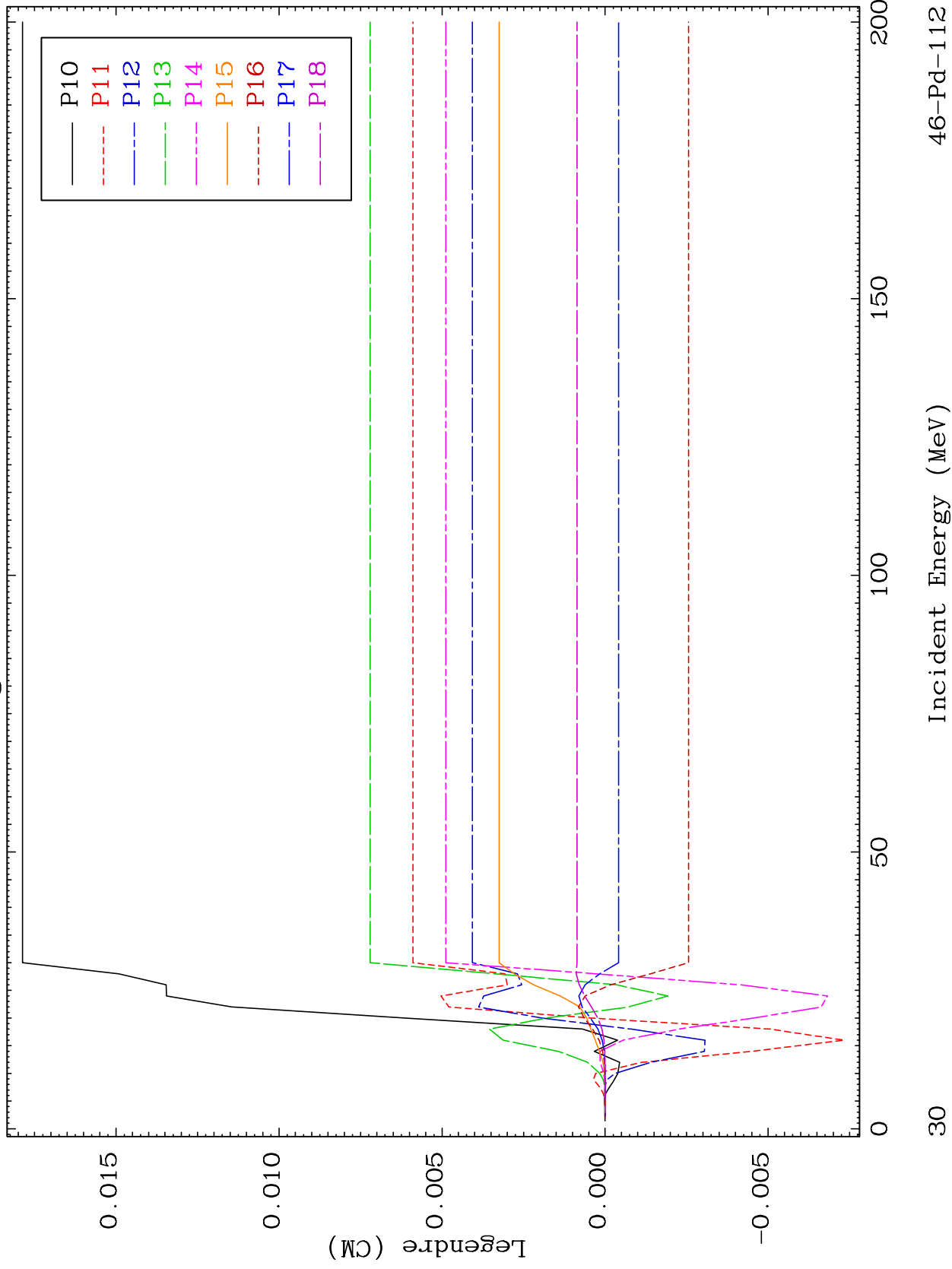
Incident Energy (MeV)

46-Pd-112

MAT 4655

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

46-Pd-112



46-Pd-112

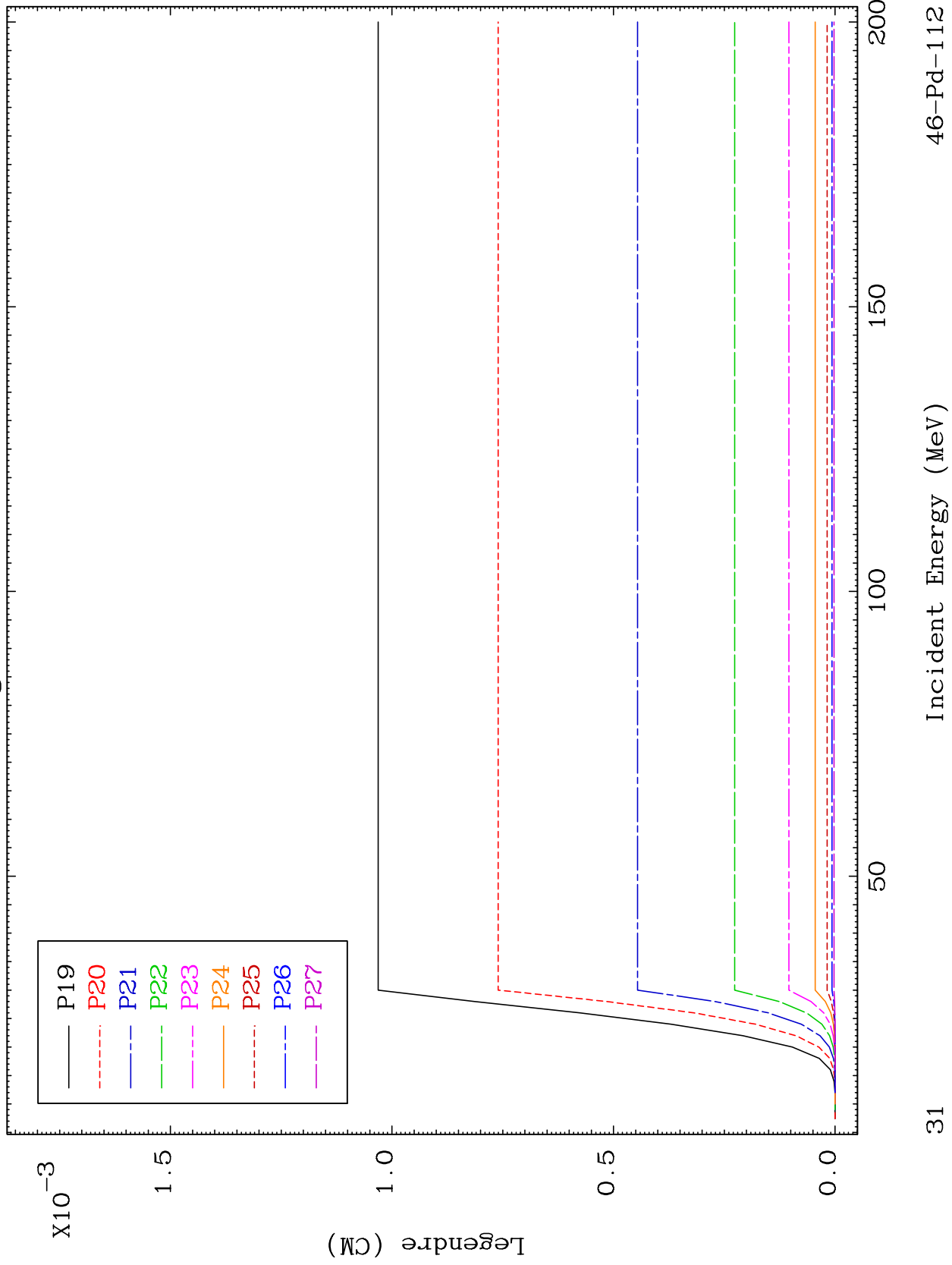
Incident Energy (MeV)

30

MAT 4655

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

46-Pd-112



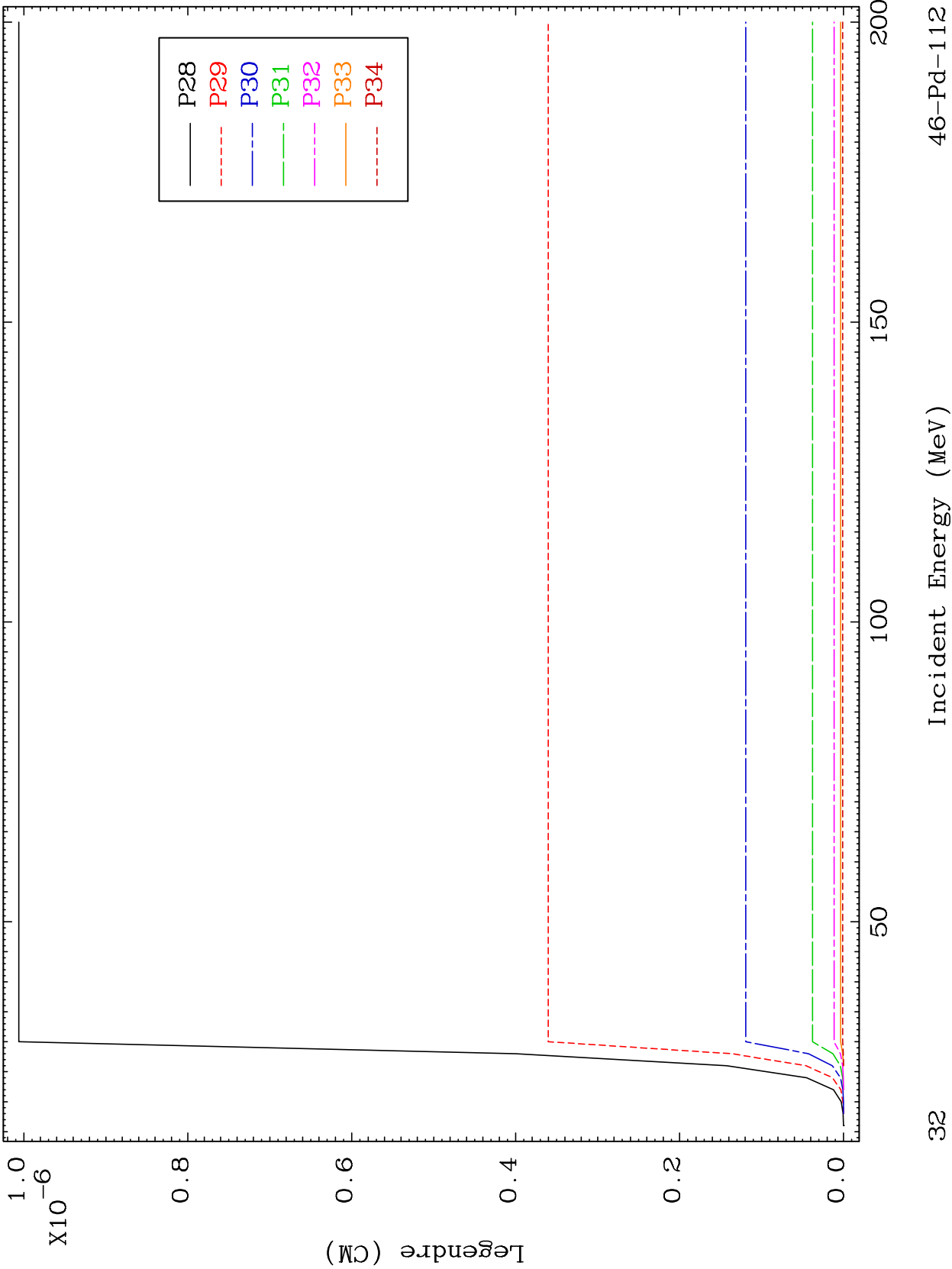
31



MAT 4655

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

46-Pd-112



32

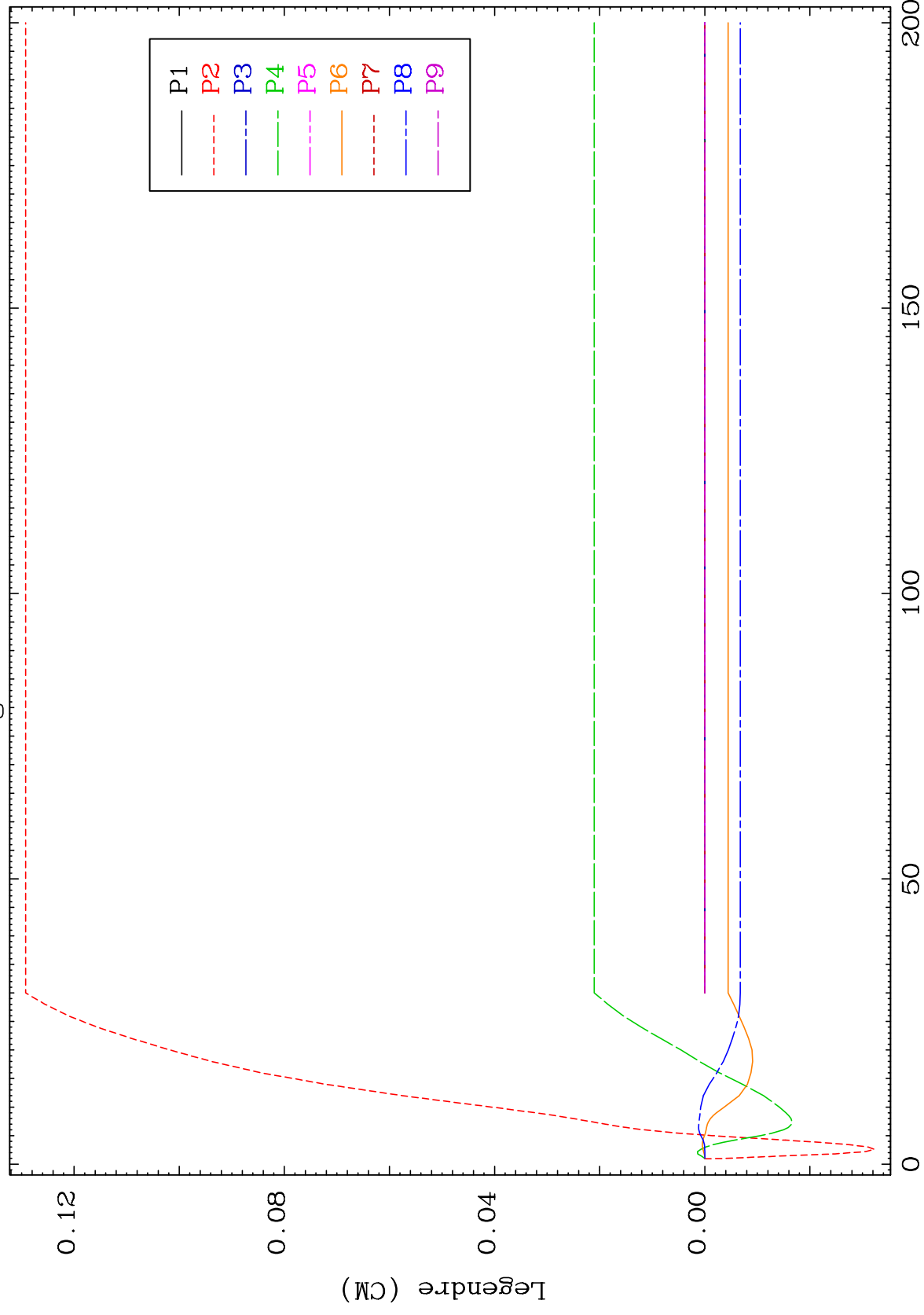
Incident Energy (MeV)

46-Pd-112

MAT 4655

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

46-Pd-112



33

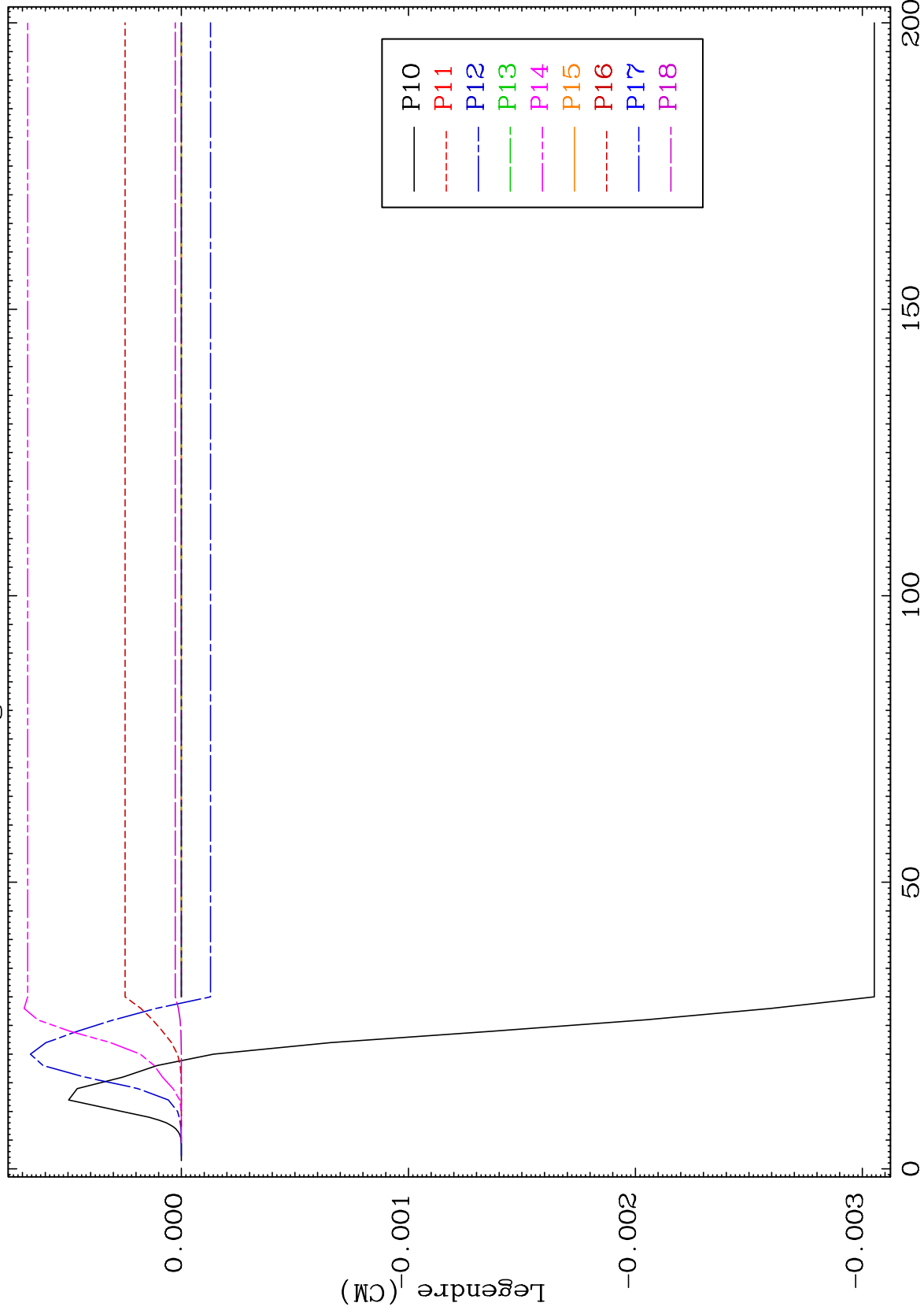
Incident Energy (MeV)

46-Pd-112

MAT 4655

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

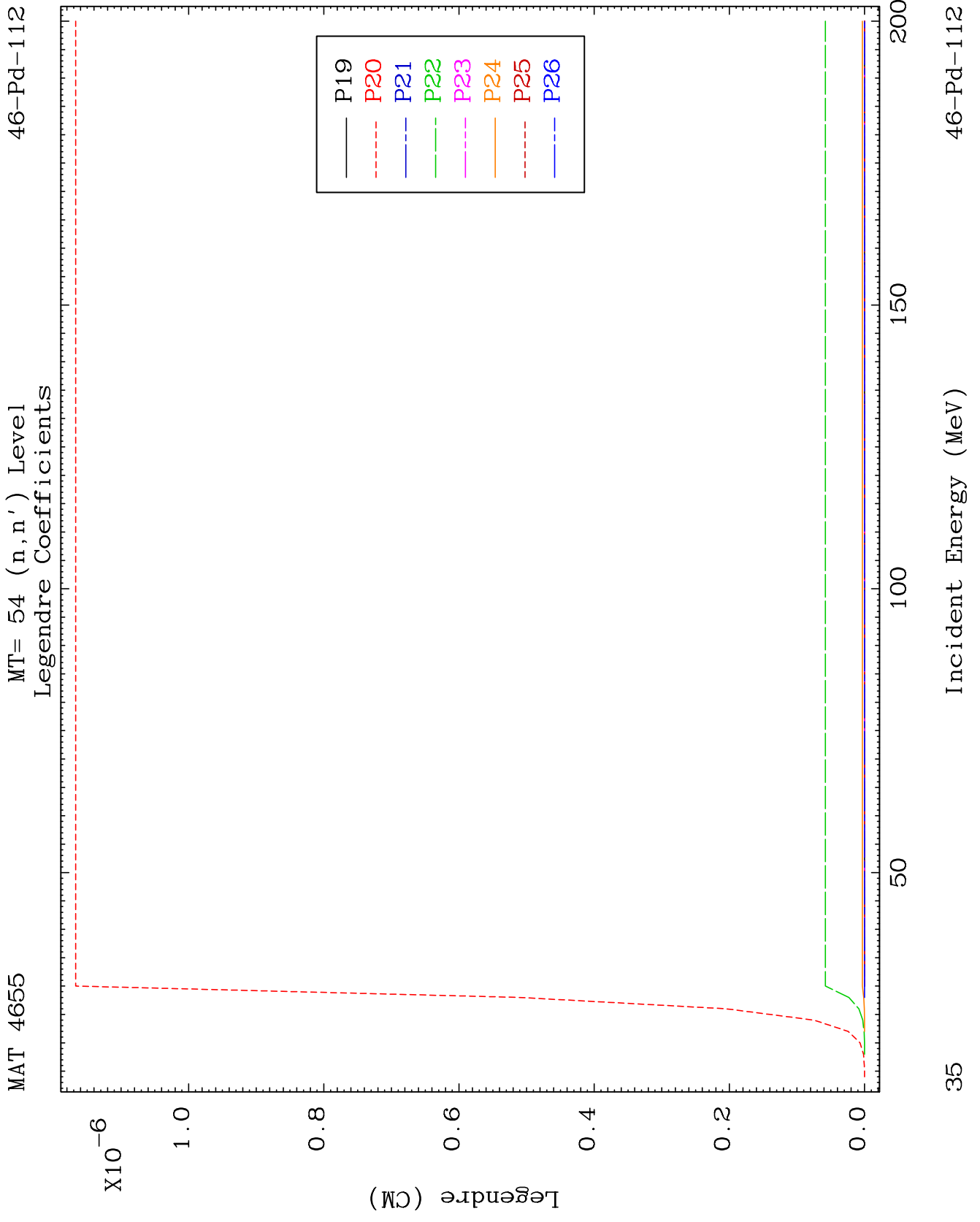
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Incident Energy (MeV)

46-Pd-112

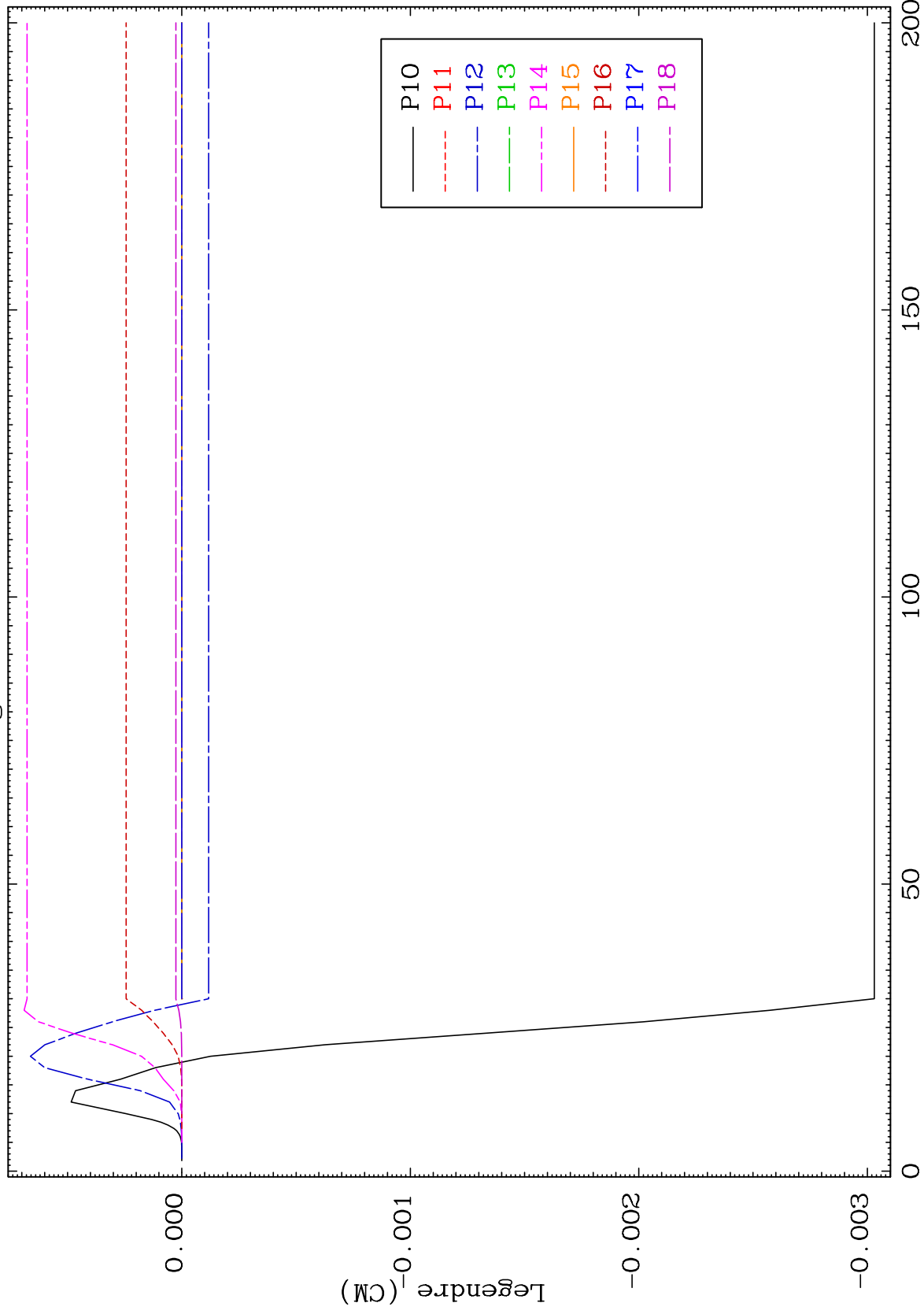




MAT 4655

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

46-Pd-112



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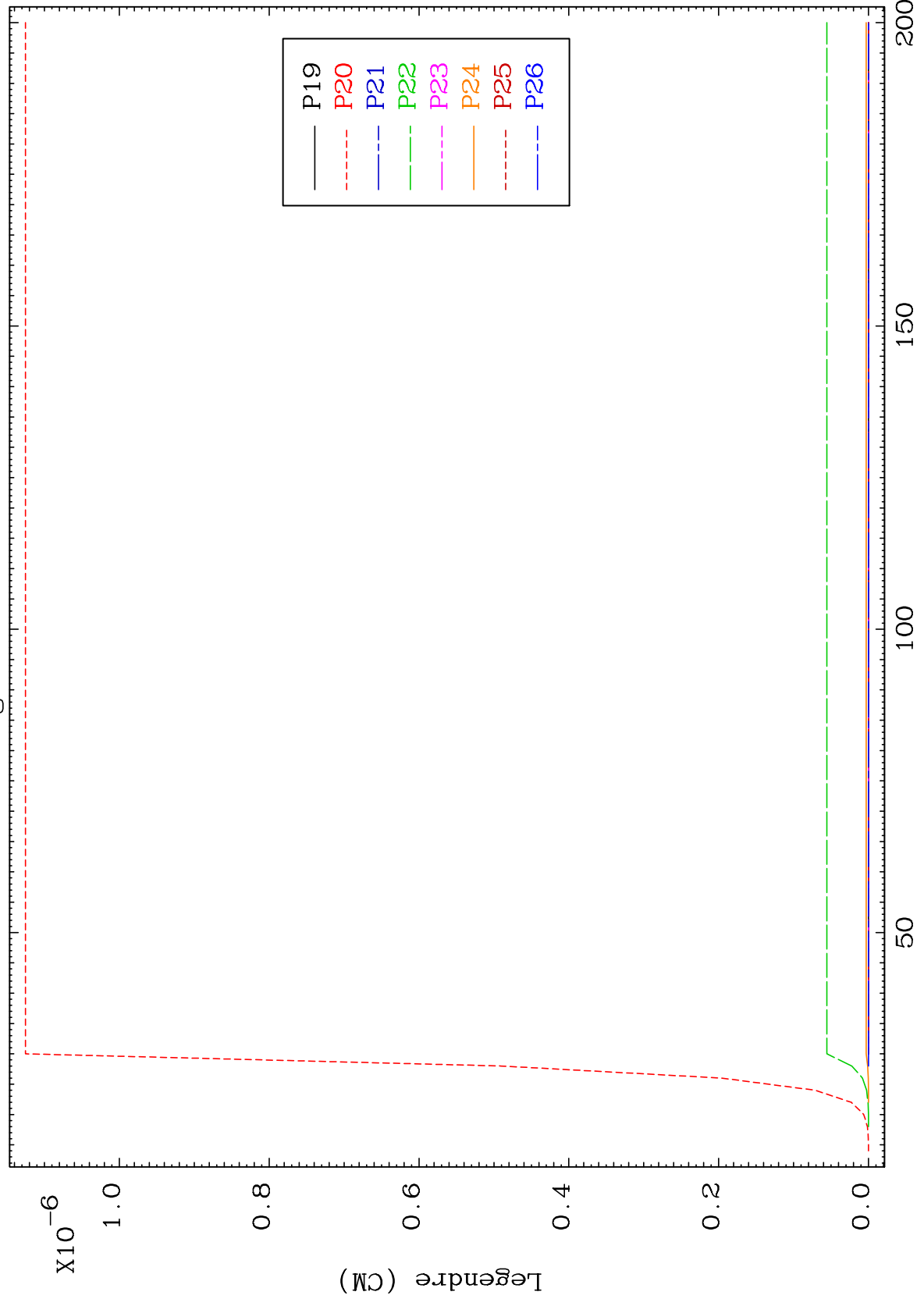
Incident Energy (MeV)

46-Pd-112

MAT 4655

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

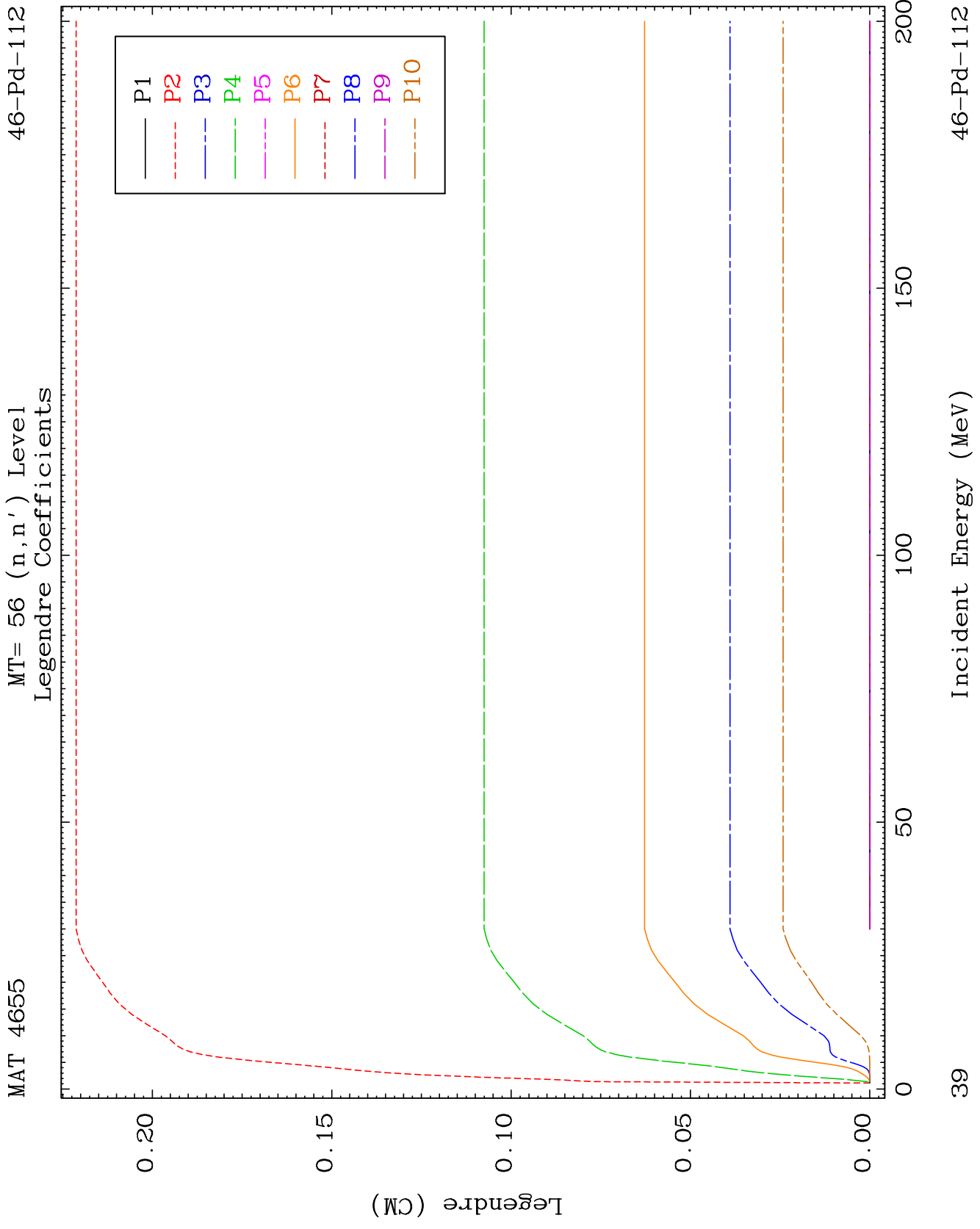
46-Pd-112



46-Pd-112

Incident Energy (MeV)

38

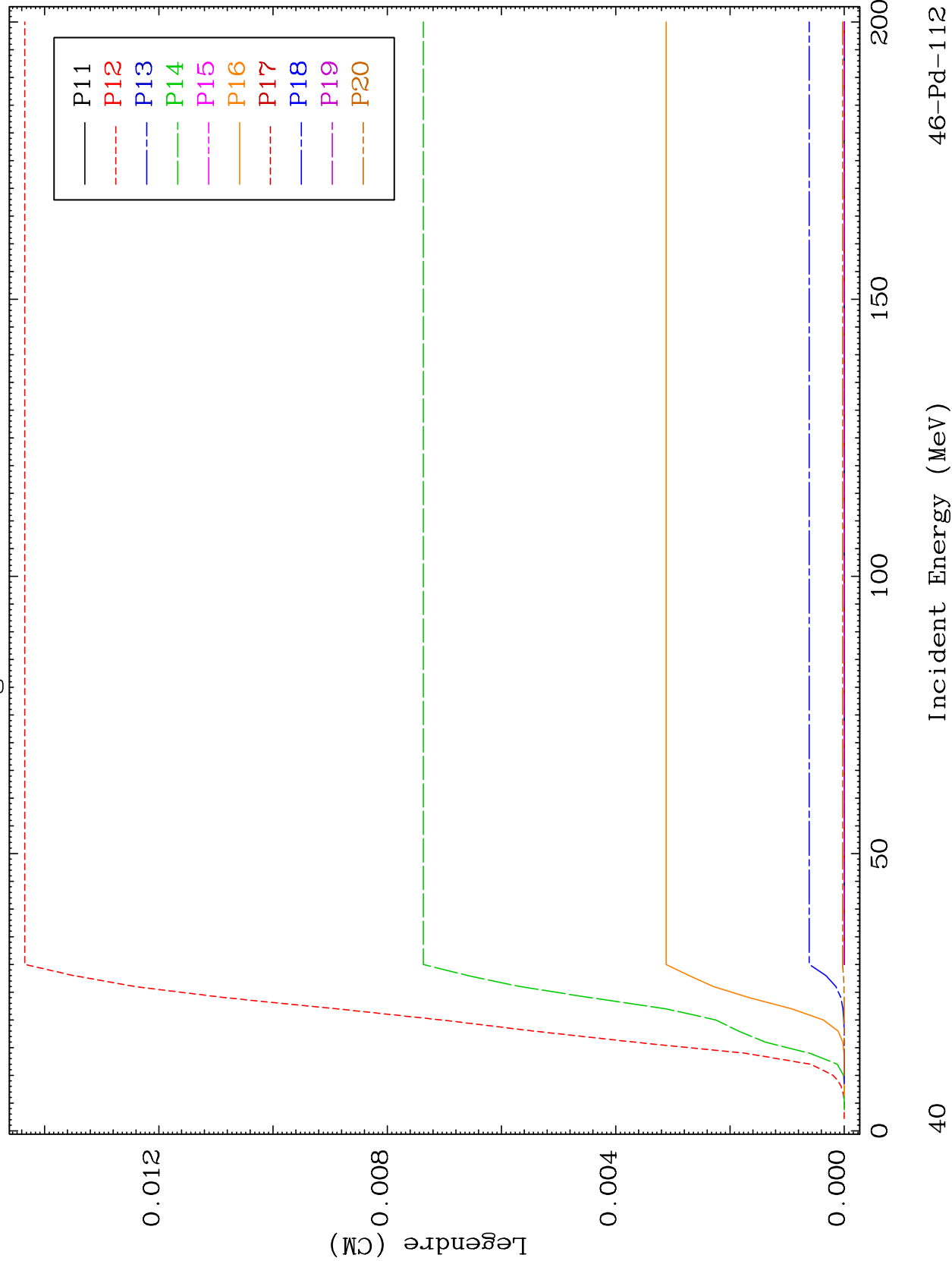




MAT 4655

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

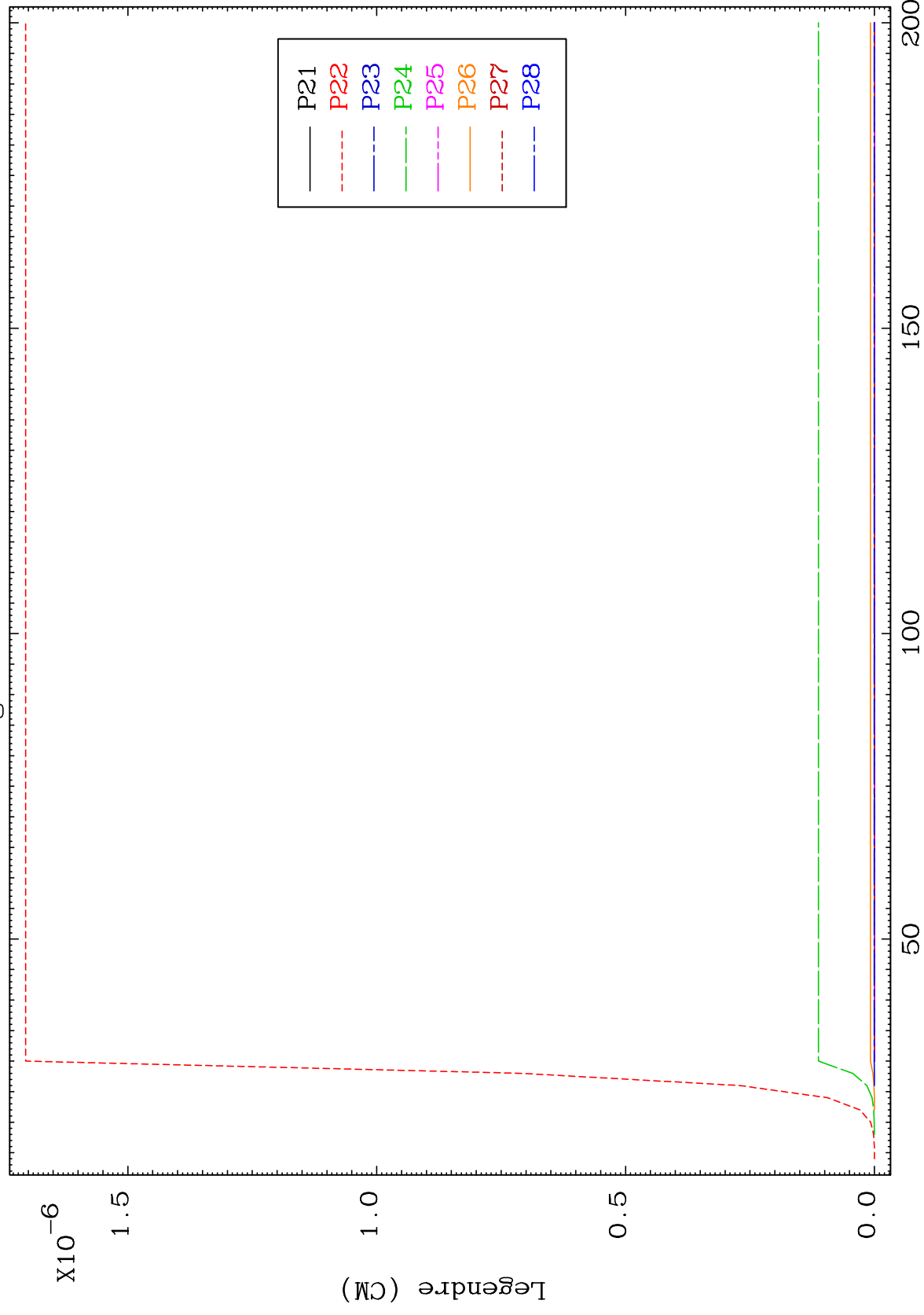
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MAT 4655

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

46-Pd-112



41

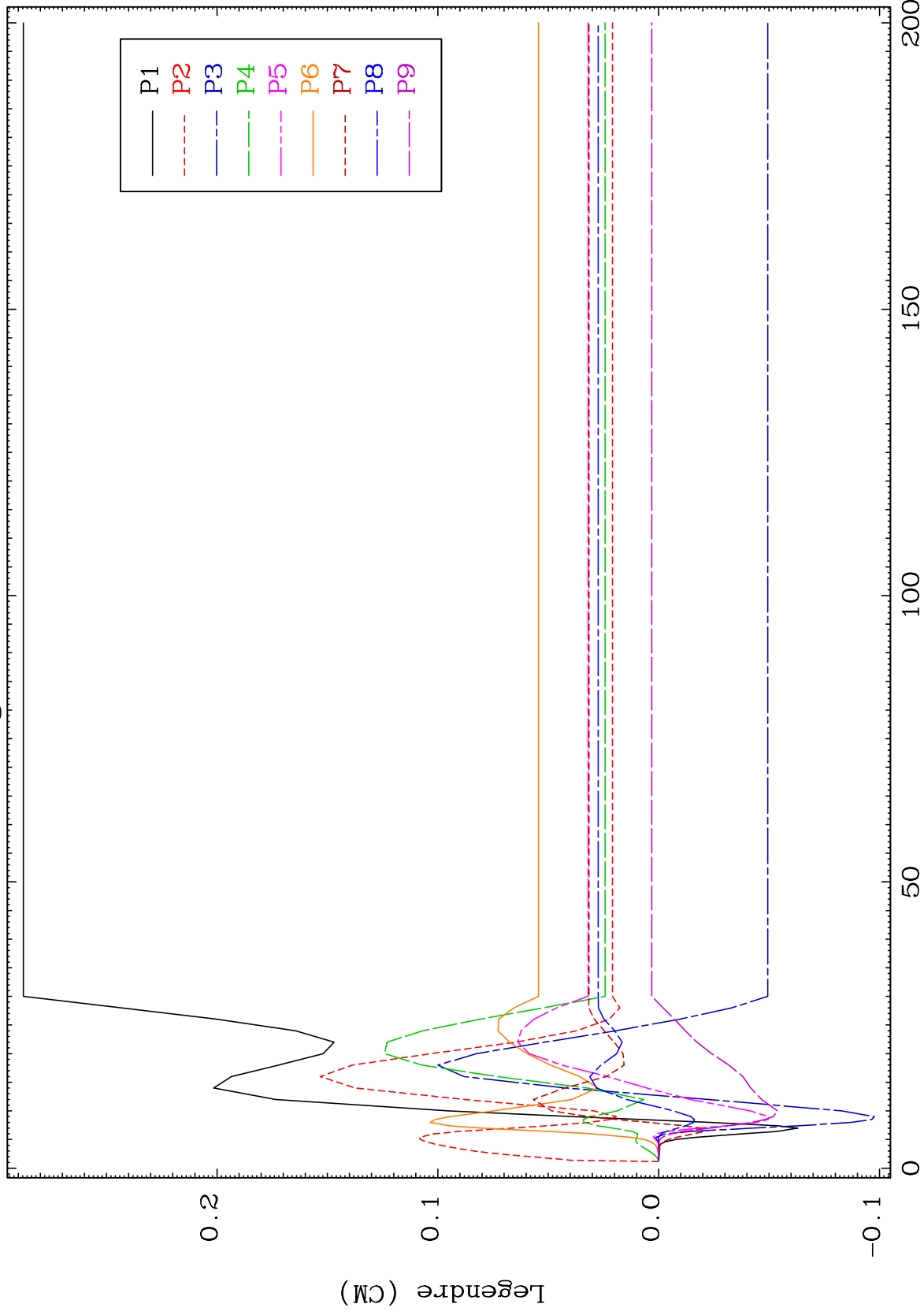
Incident Energy (MeV)

46-Pd-112

MAT 4655

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

46-Pd-112



42

Incident Energy (MeV)

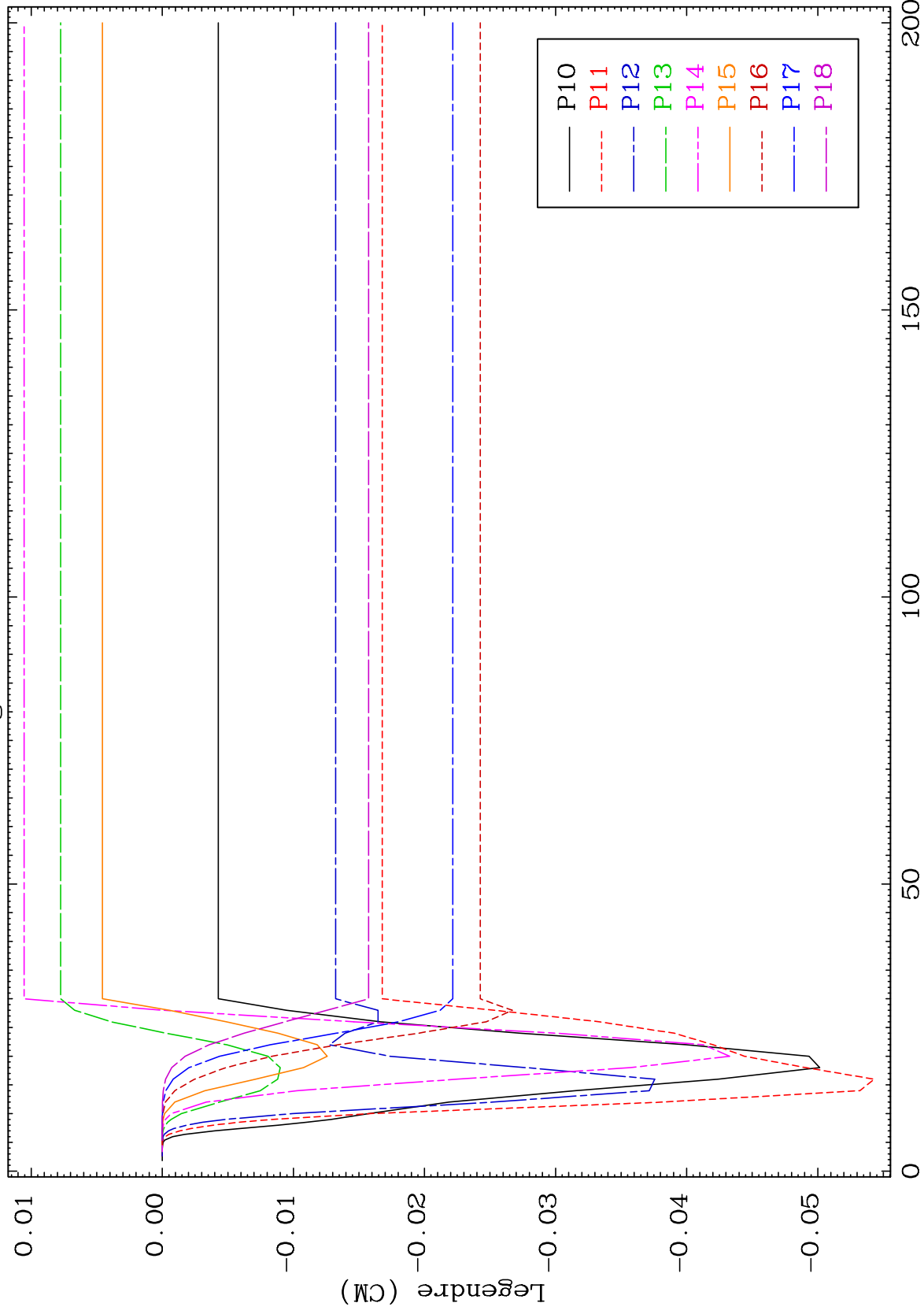
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MAT 4655

MT= 57 (n,n') Level

46-Pd-112

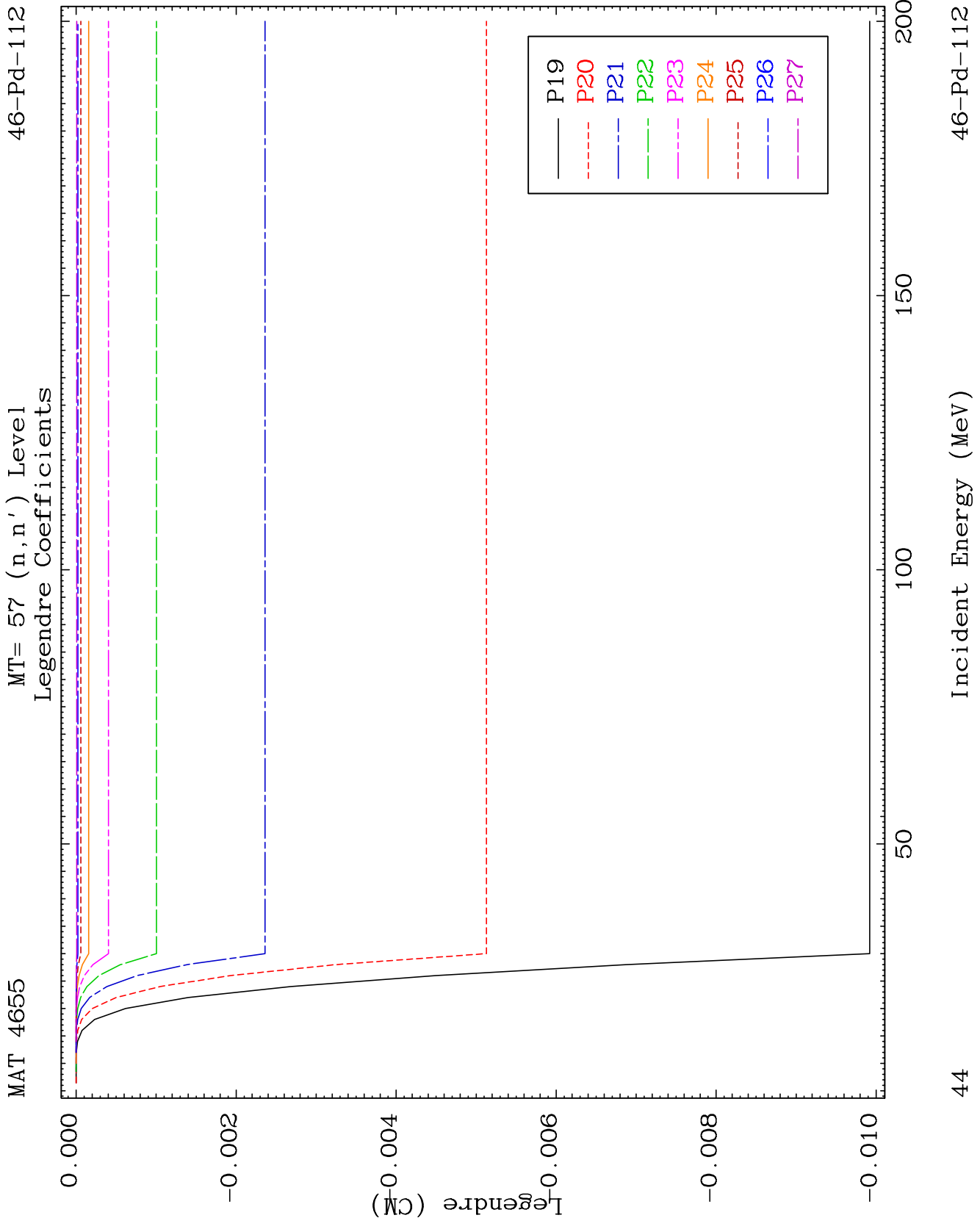
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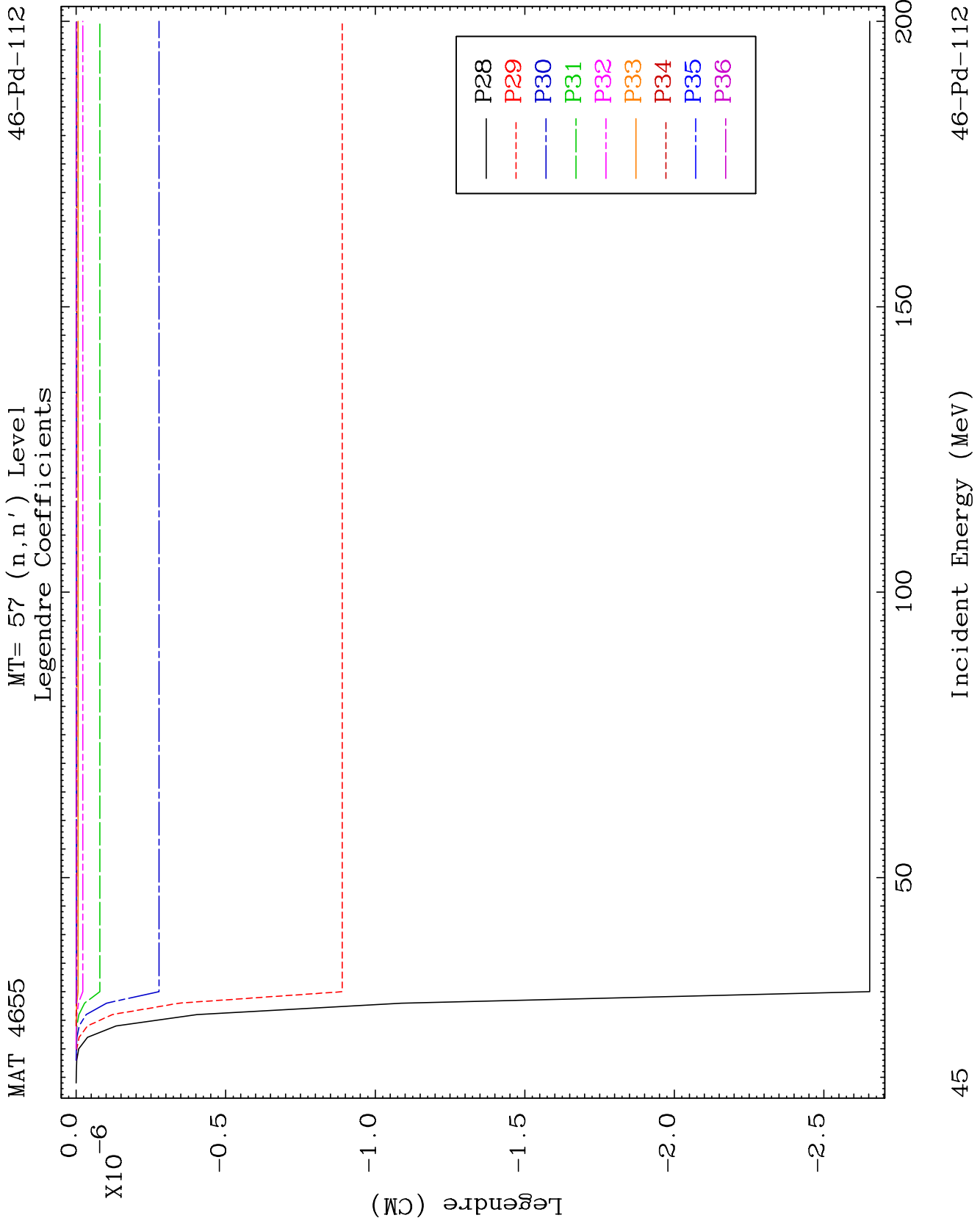


43

Incident Energy (MeV)

46-Pd-112

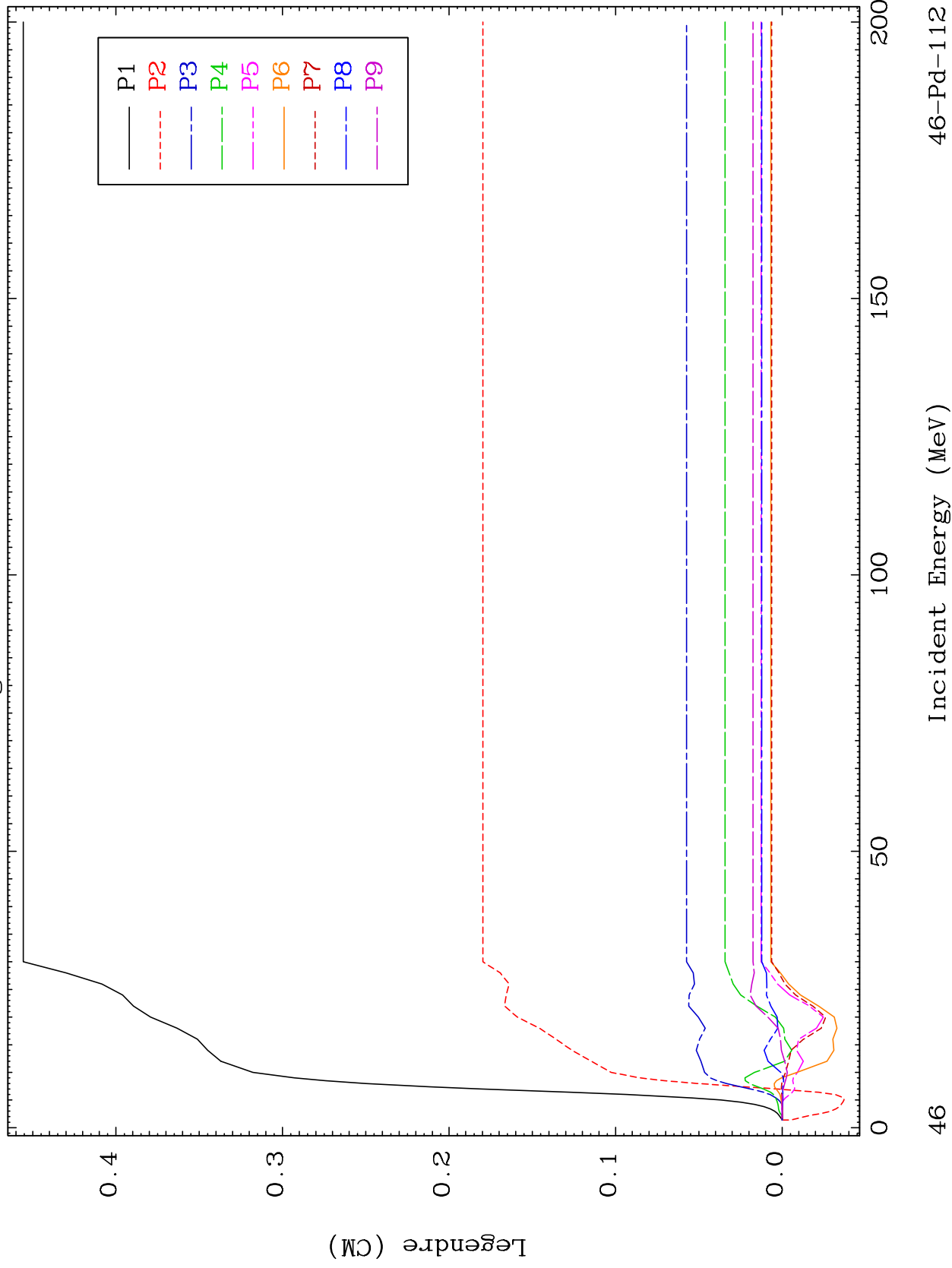




MAT 4655

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

46-Pd-112



46-Pd-112

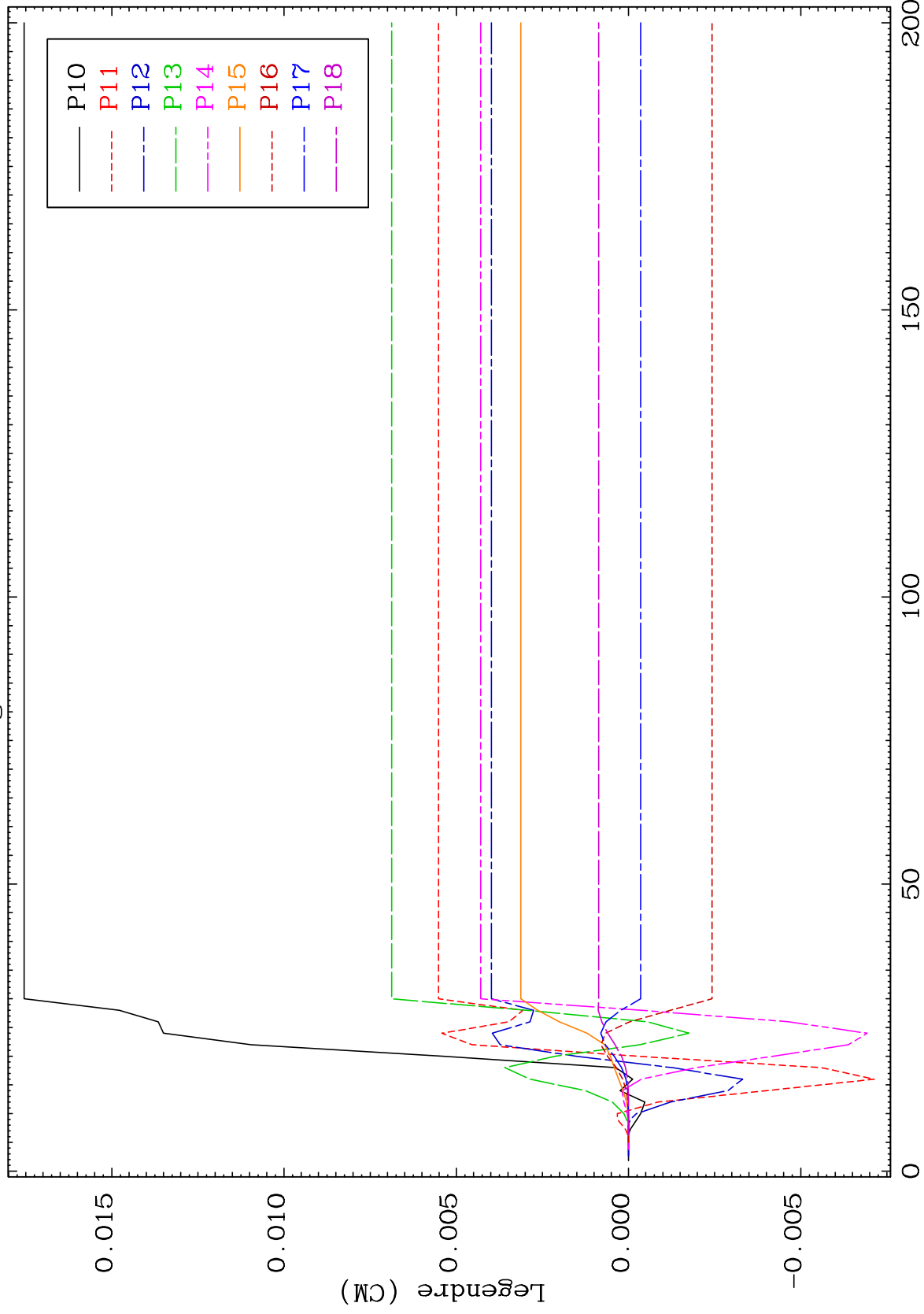
Incident Energy (MeV)

46

MAT 4655

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

46-Pd-112



47

Incident Energy (MeV)

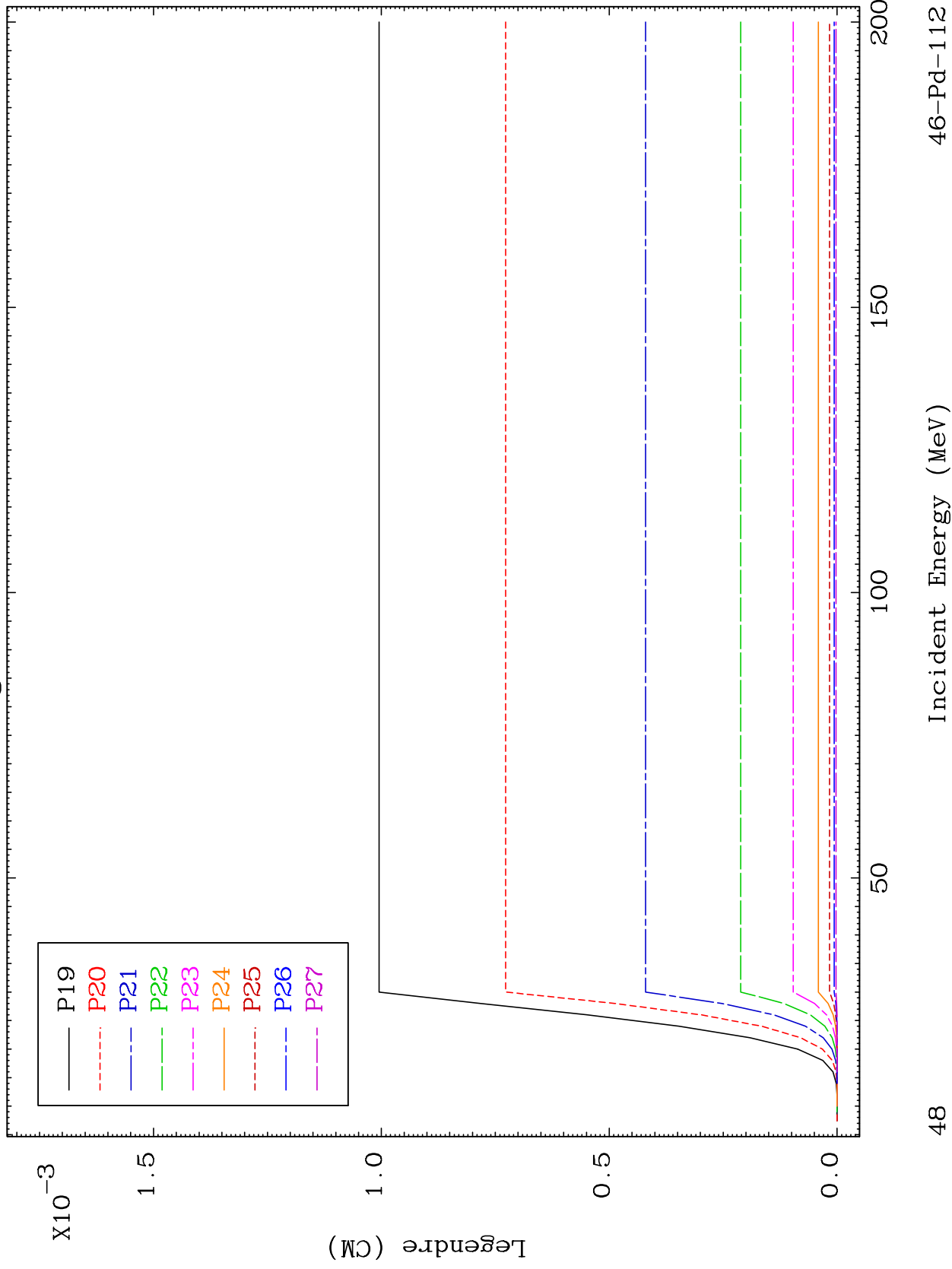
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MAT 4655

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

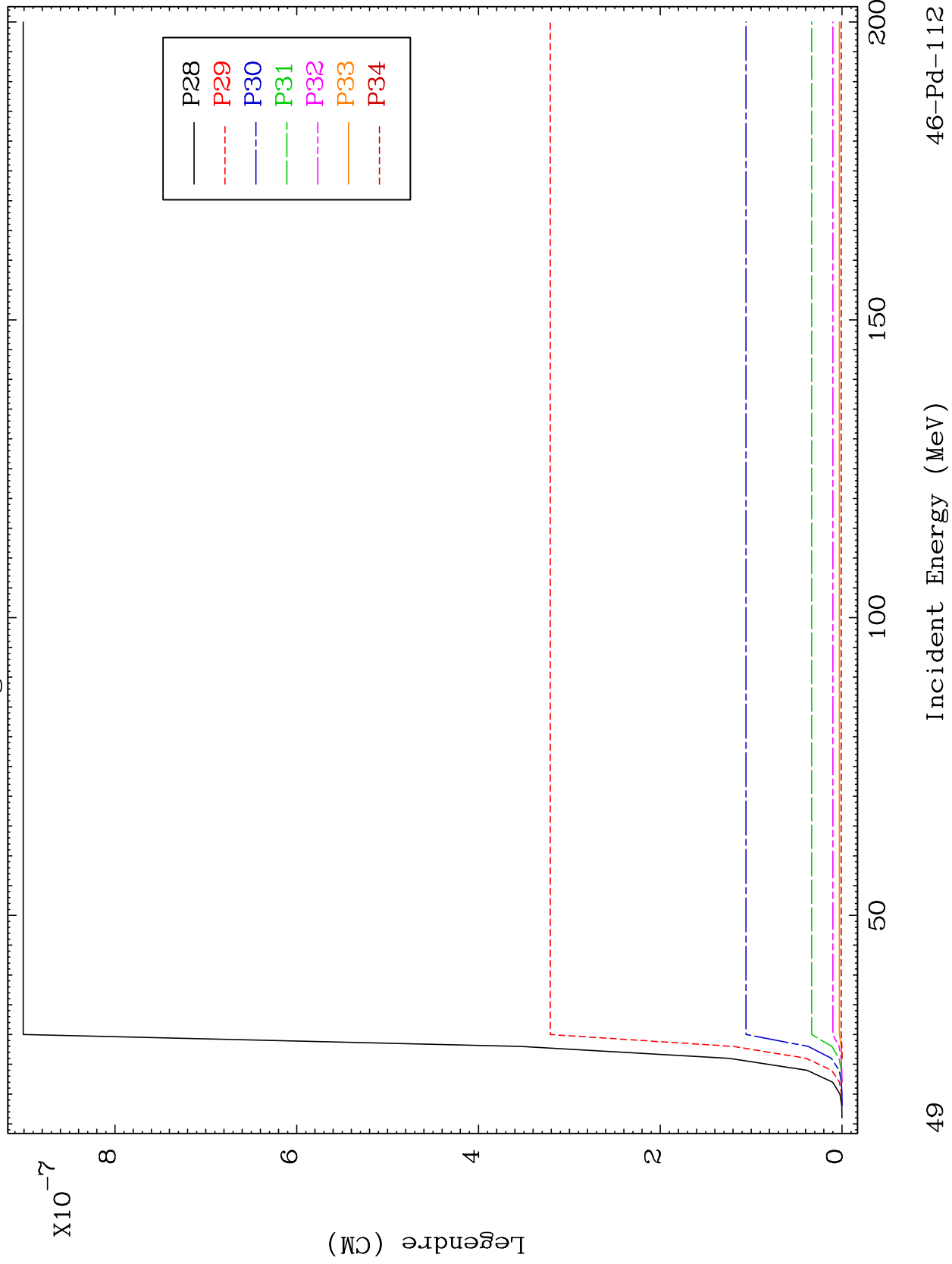
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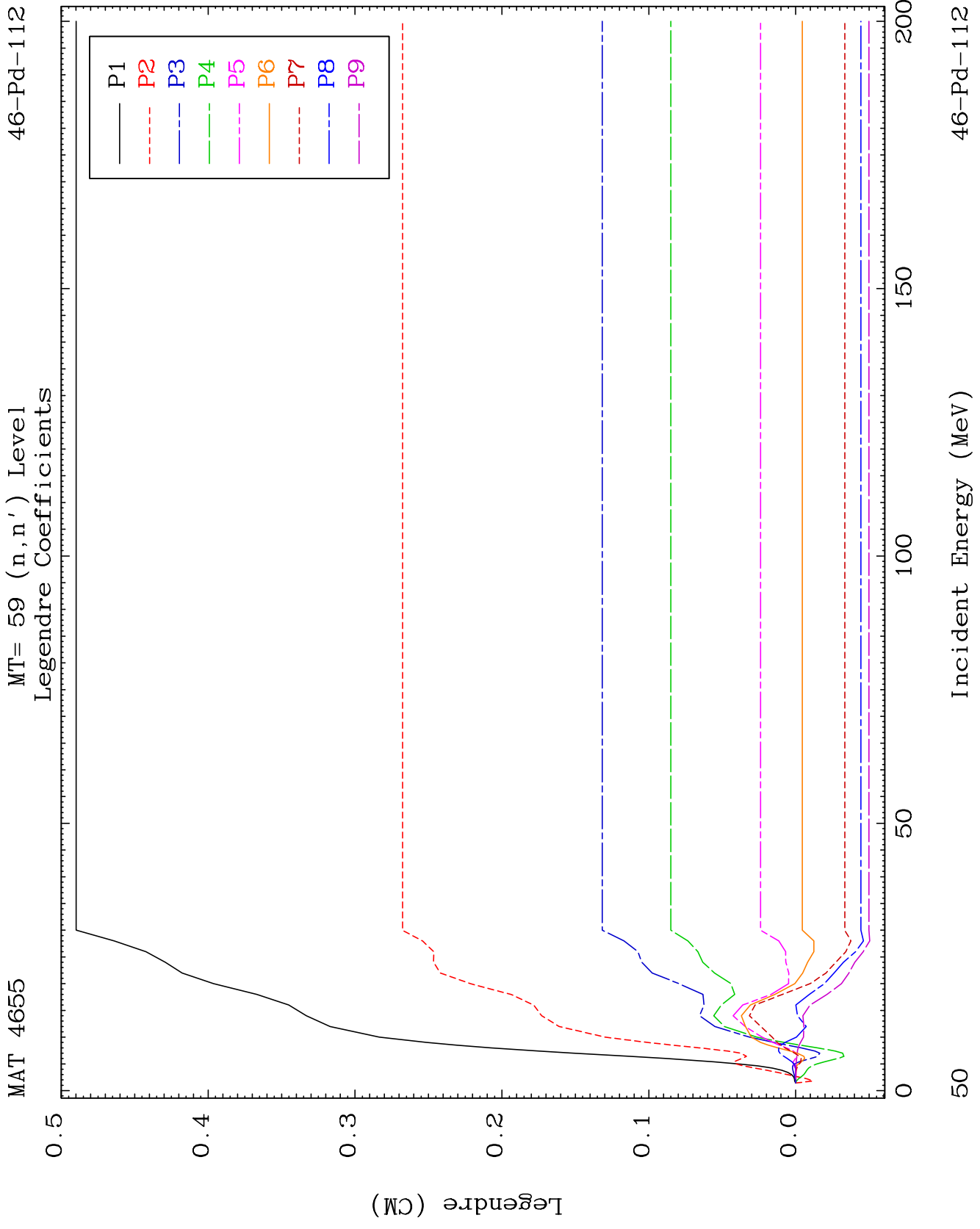
MAT 4655

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

46-Pd-112



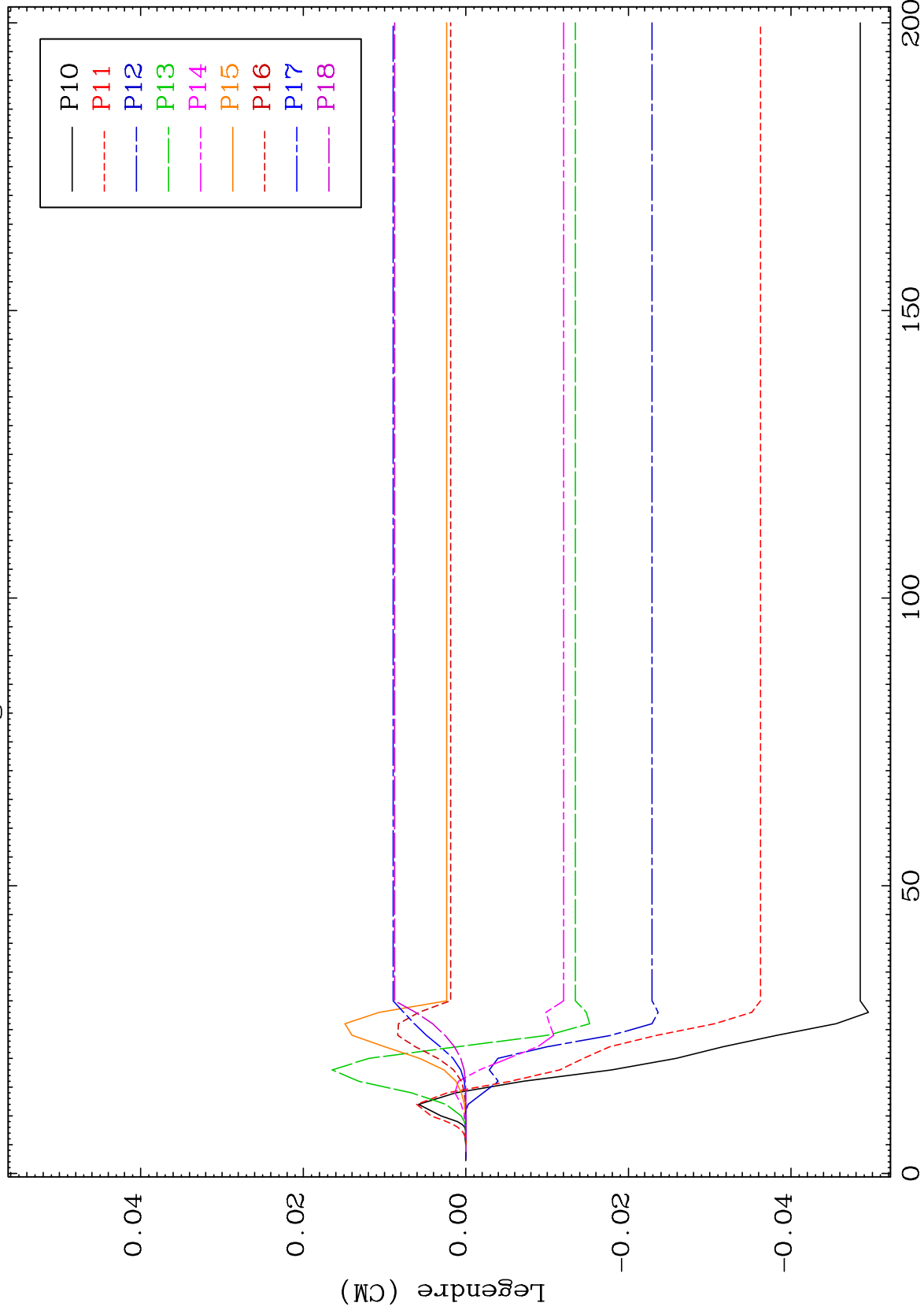
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MAT 4655

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

46-Pd-112



51

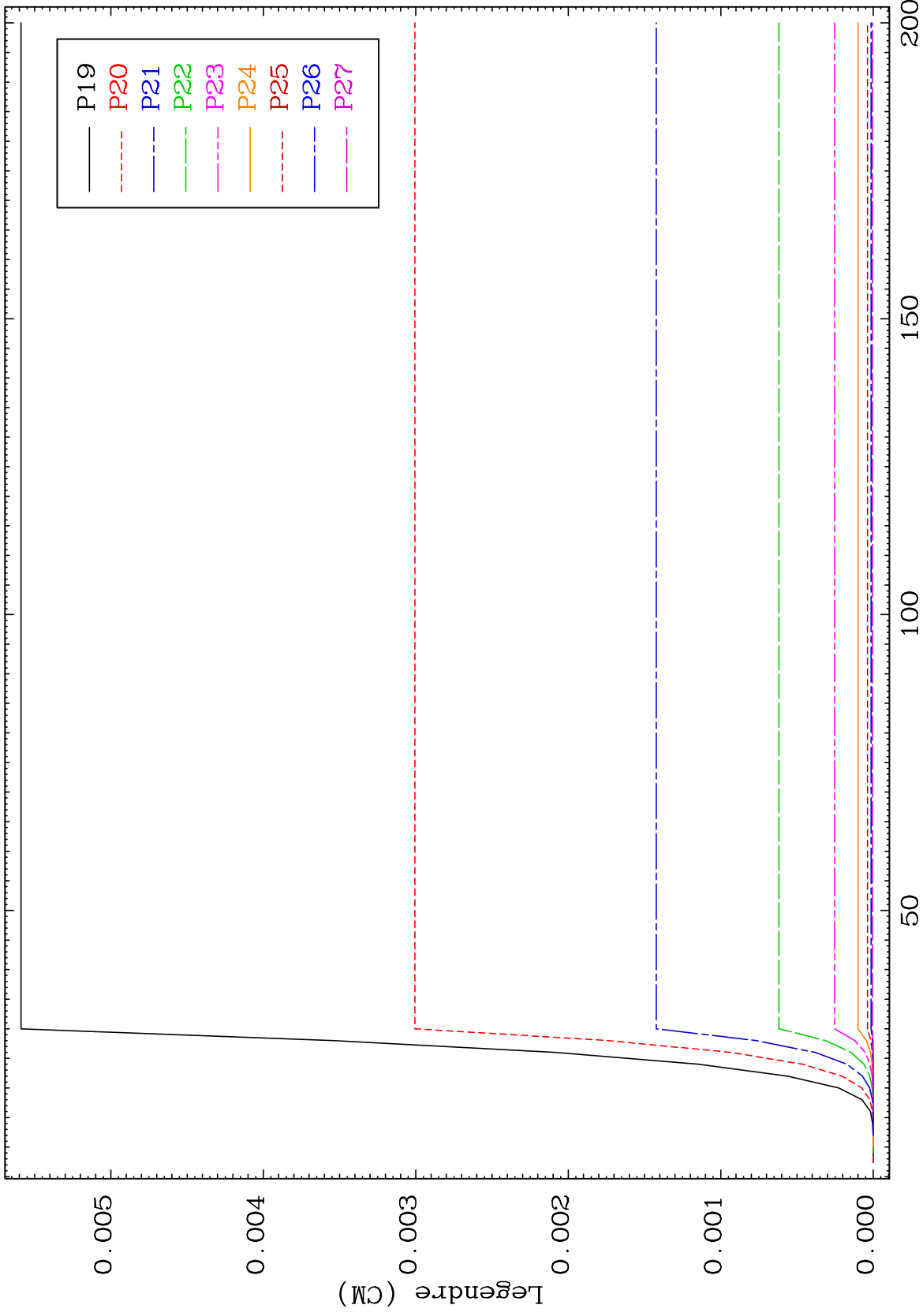
Incident Energy (MeV)

46-Pd-112

MAT 4655

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

46-Pd-112



52

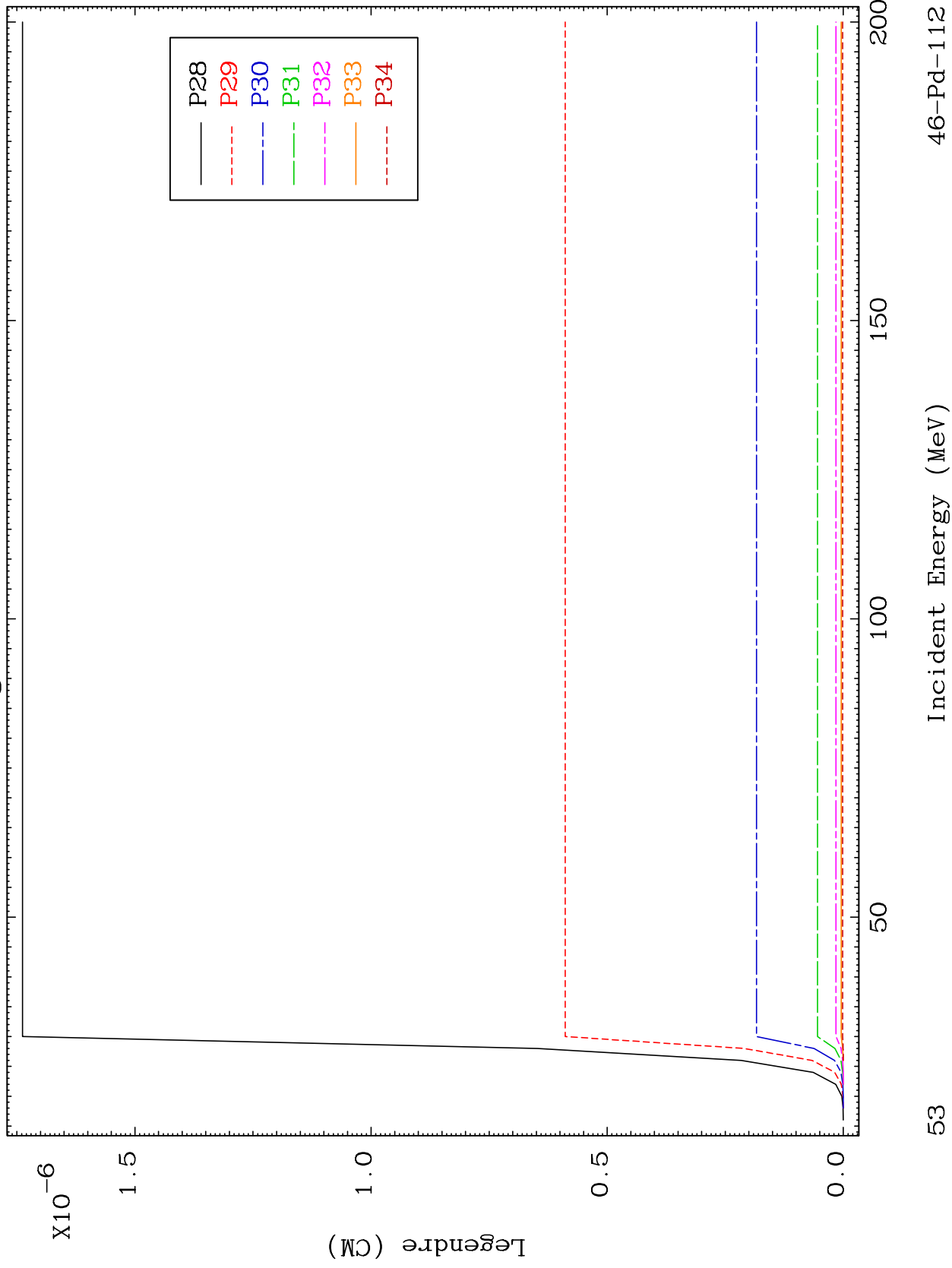
Incident Energy (MeV)

46-Pd-112

MAT 4655

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

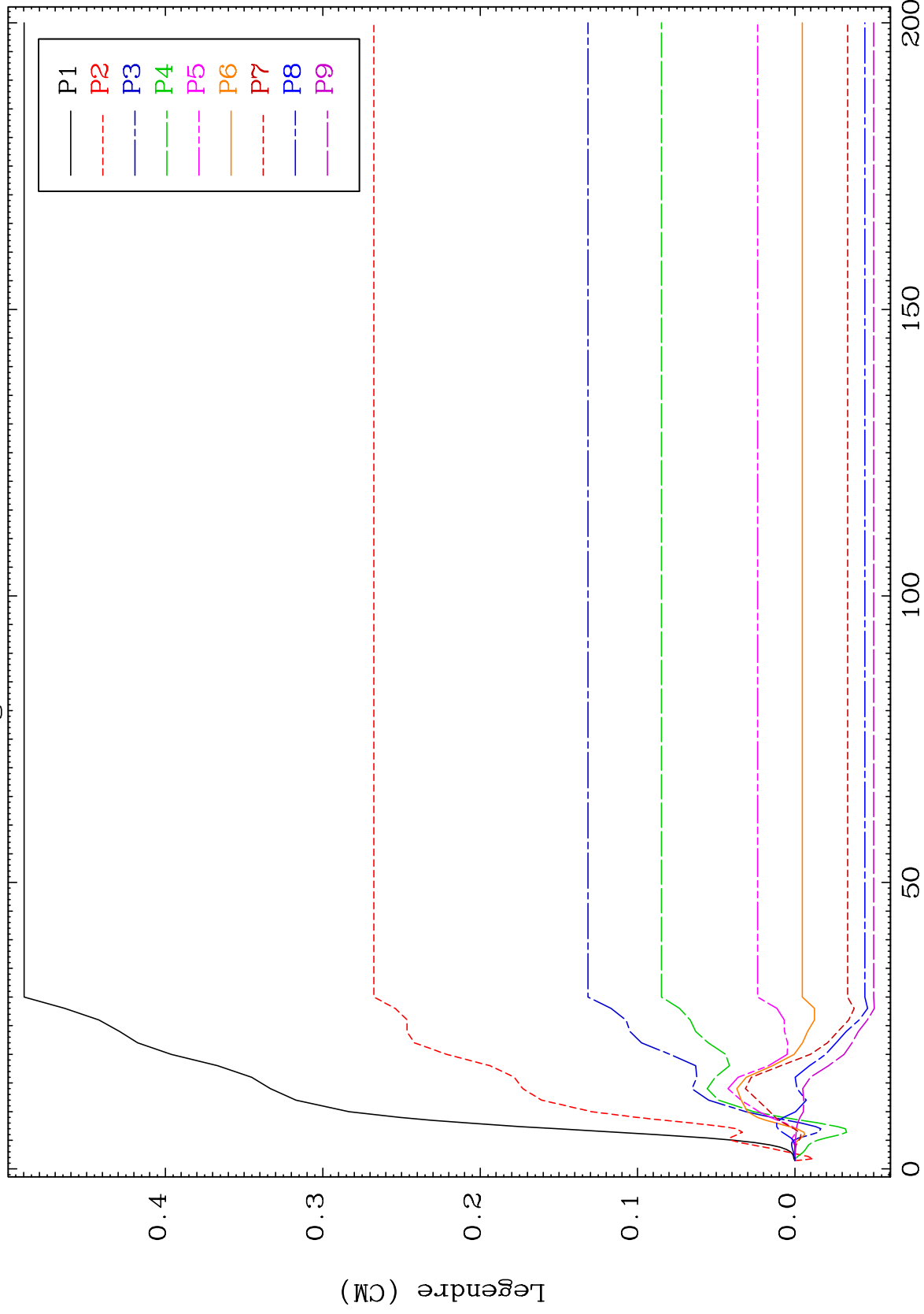
46-Pd-112



MAT 4655

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

46-Pd-112



54

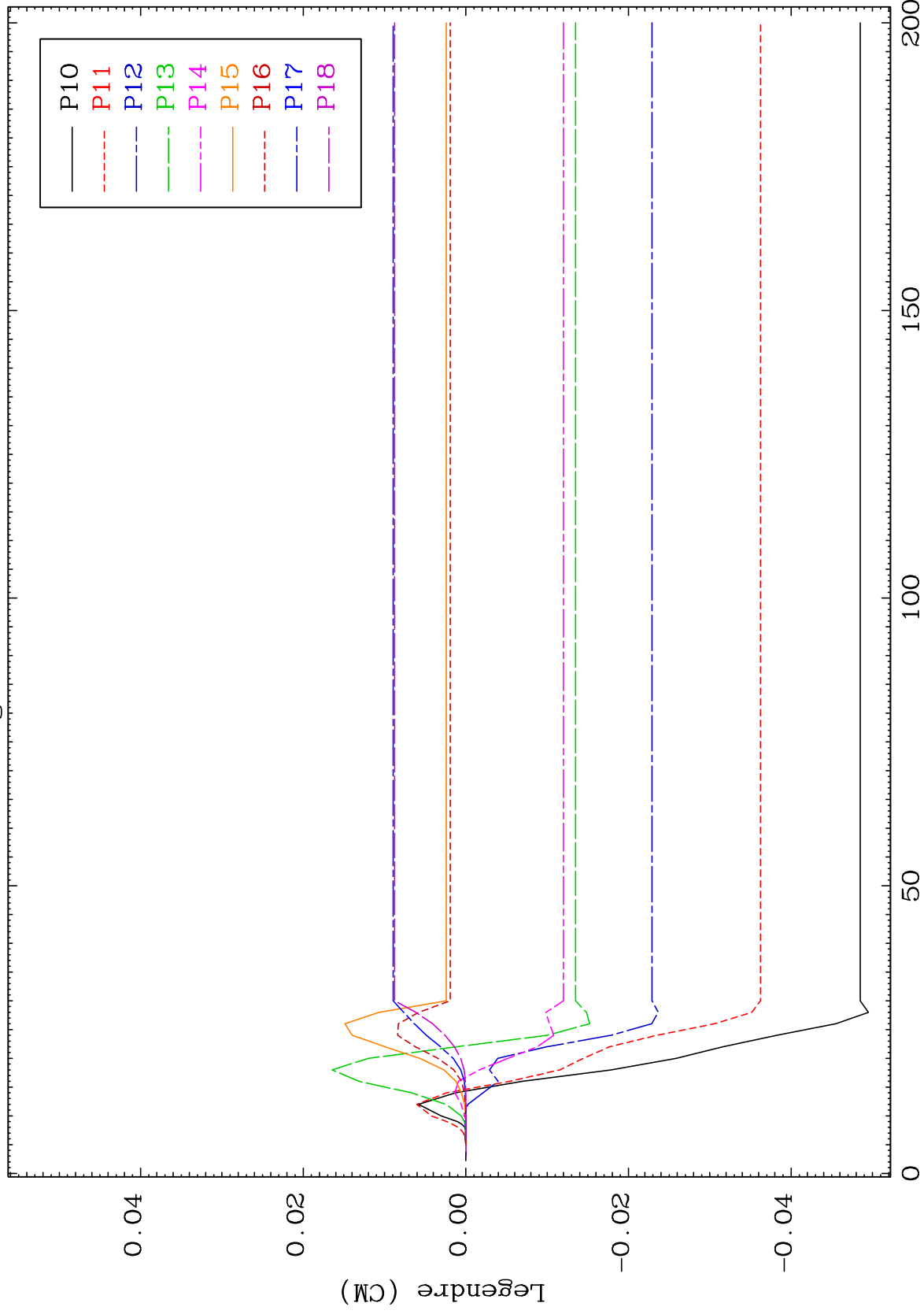
Incident Energy (MeV)

46-Pd-112

MAT 4655

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

46-Pd-112



55

Incident Energy (MeV)

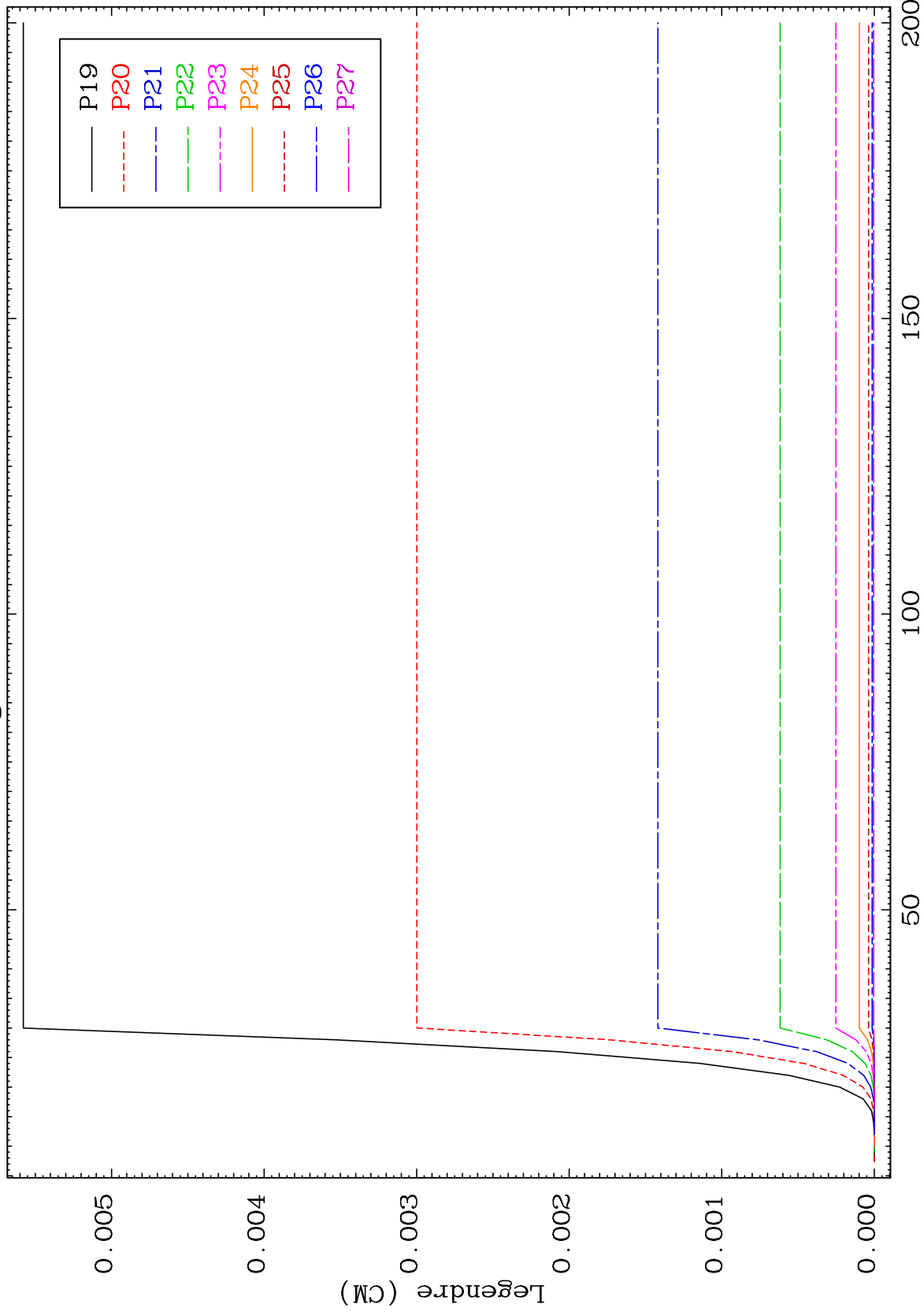
46-Pd-112



MAT 4655

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

46-Pd-112



56

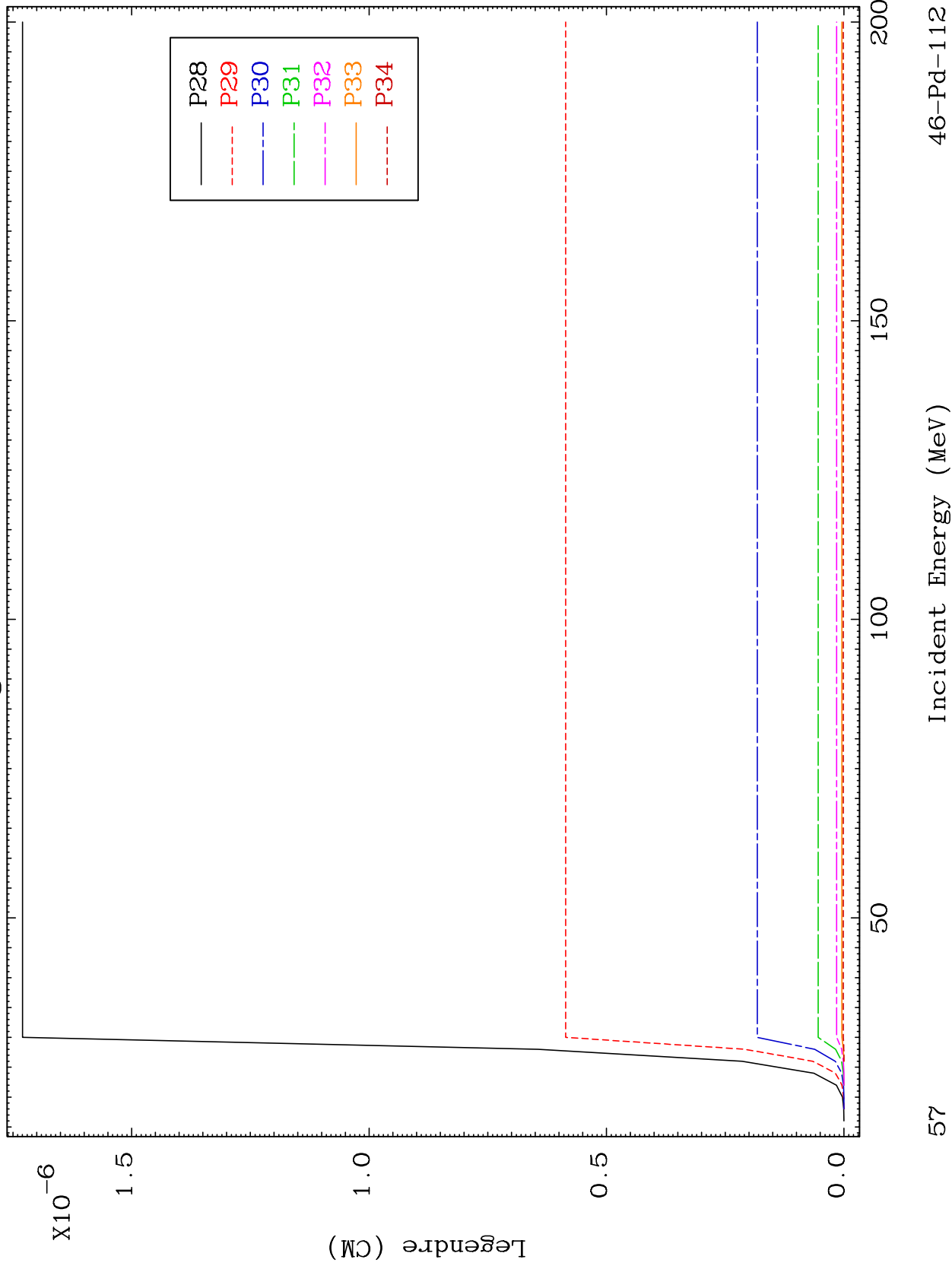
Incident Energy (MeV)

46-Pd-112

MAT 4655

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

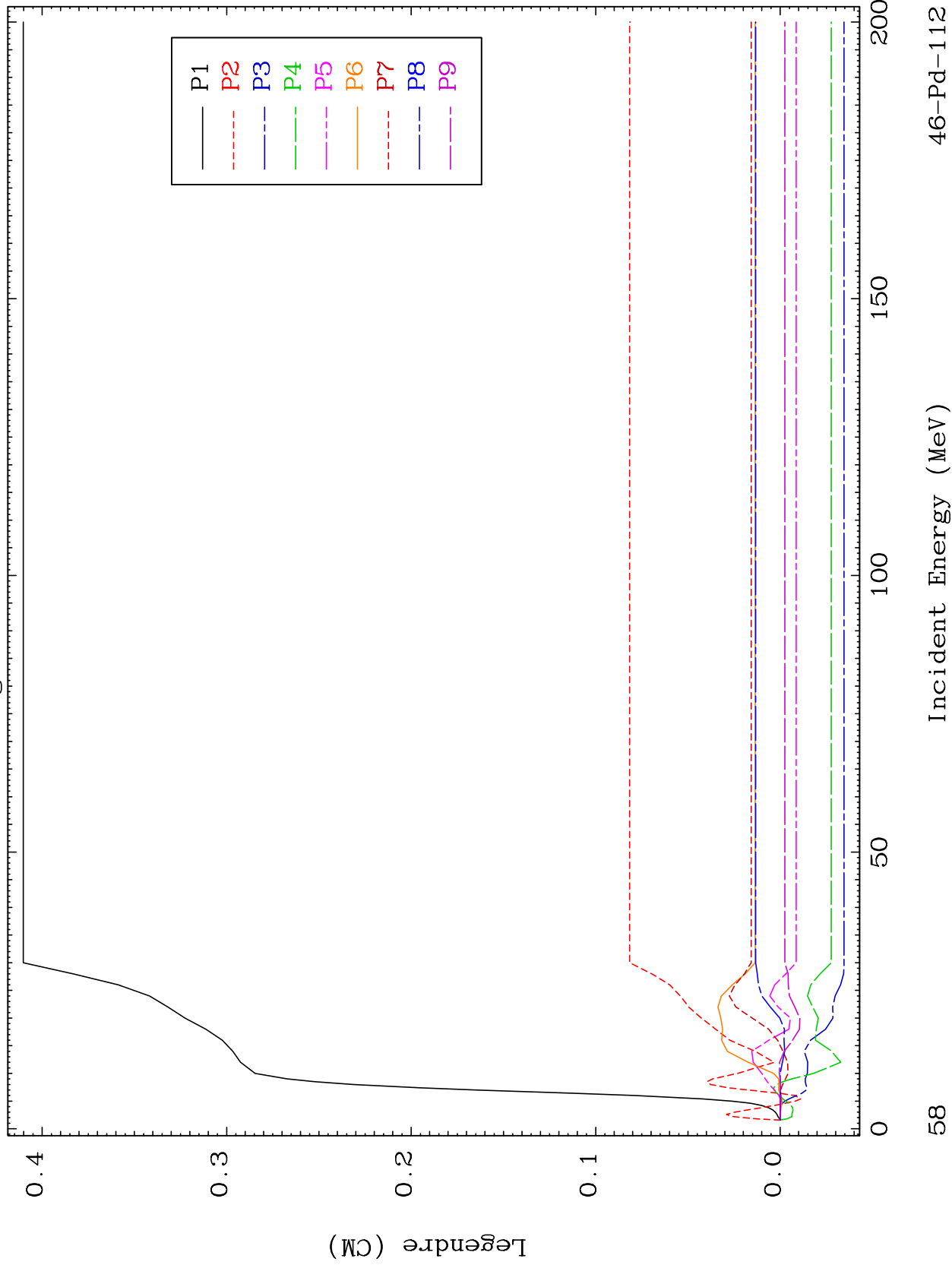
46-Pd-112



MAT 4655

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

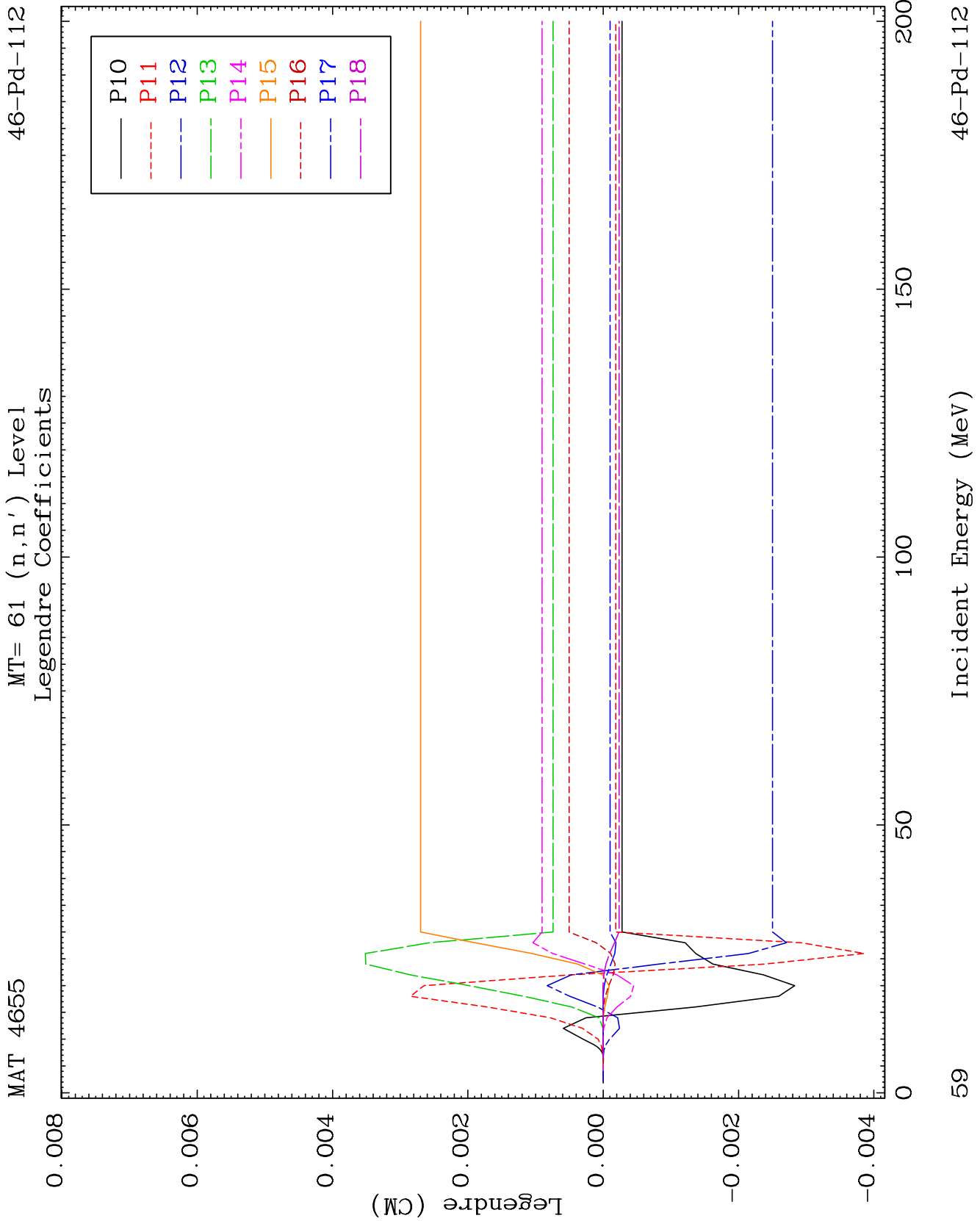
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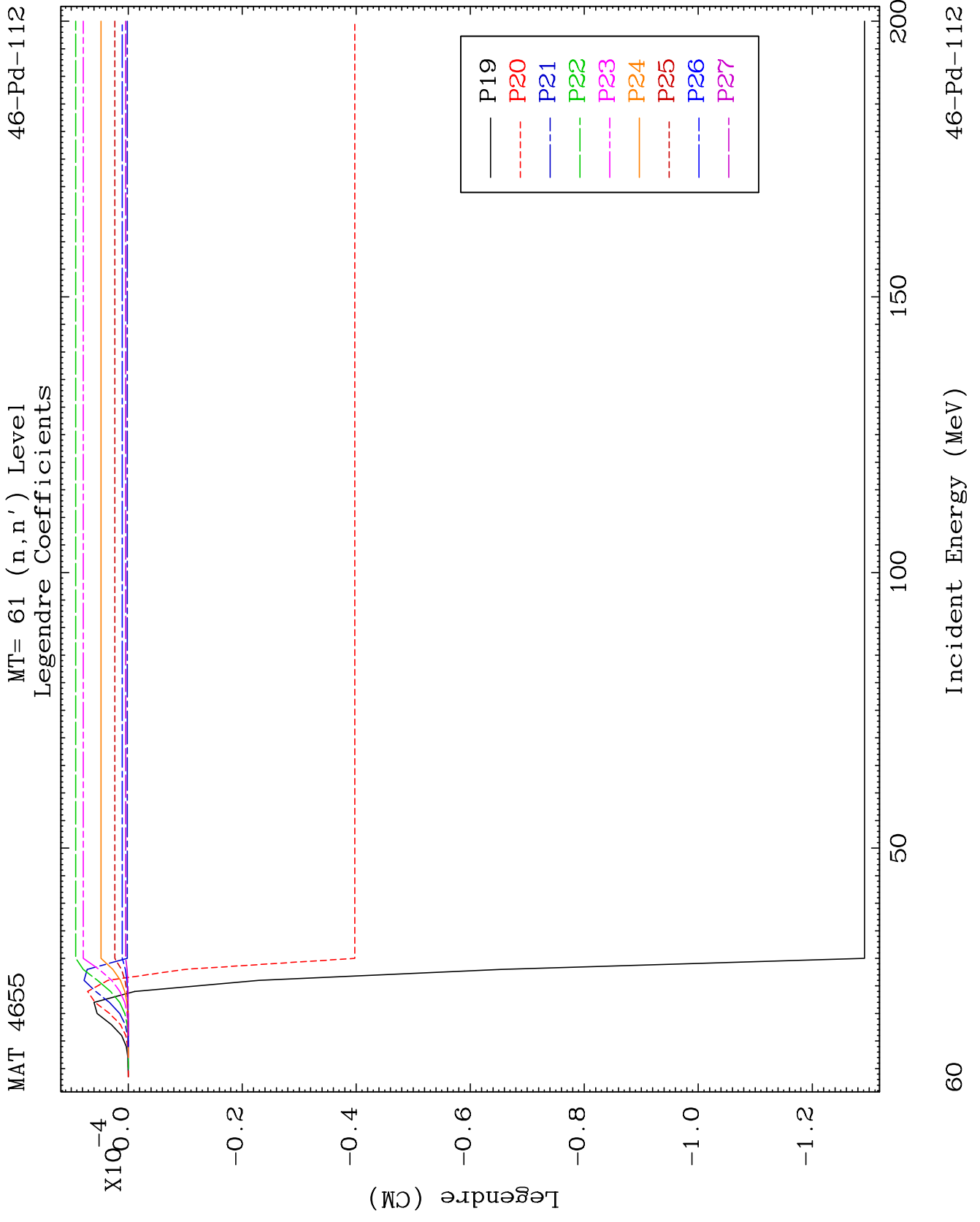


46-Pd-112

Incident Energy (MeV)

58

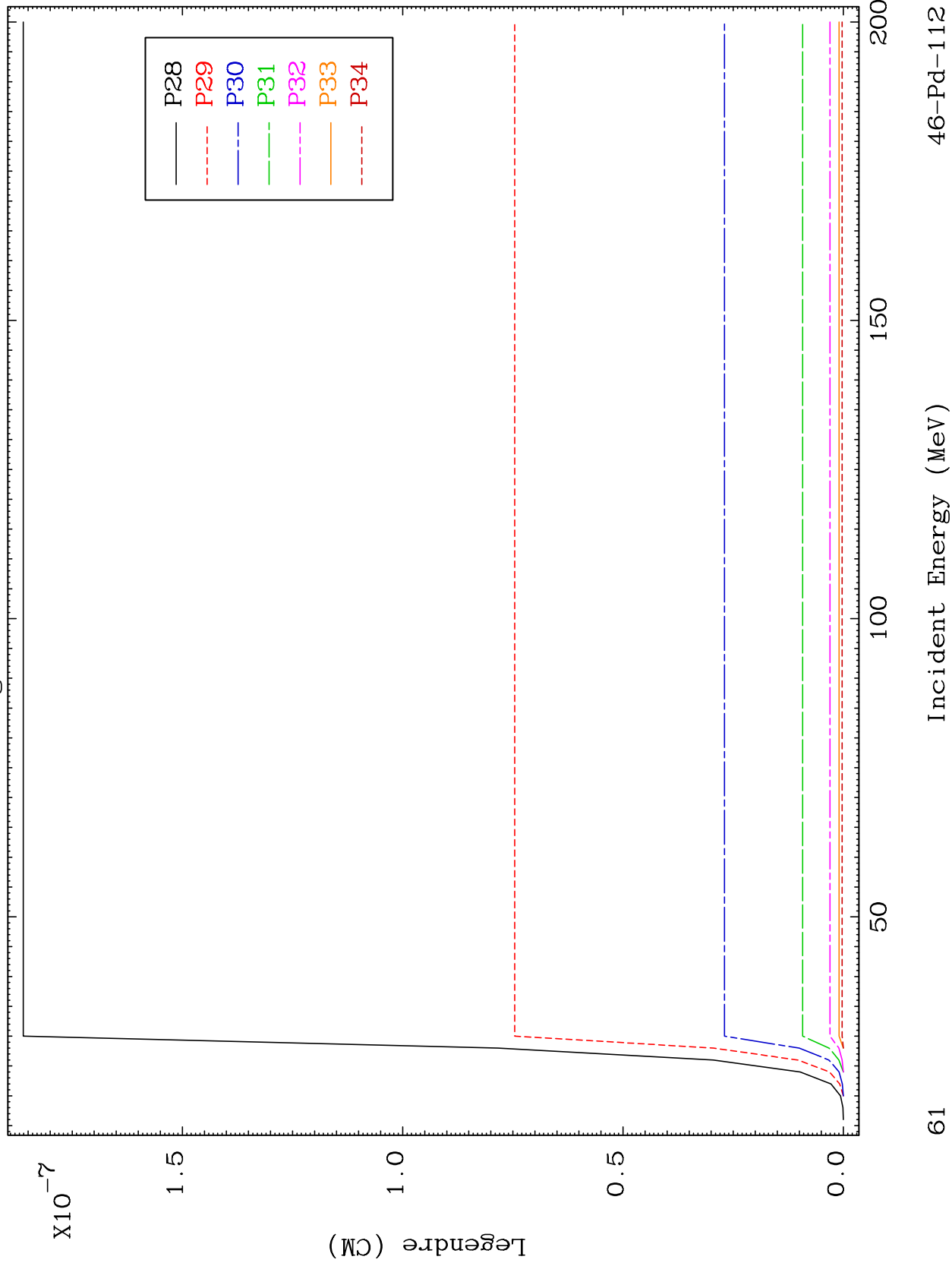




MAT 4655

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

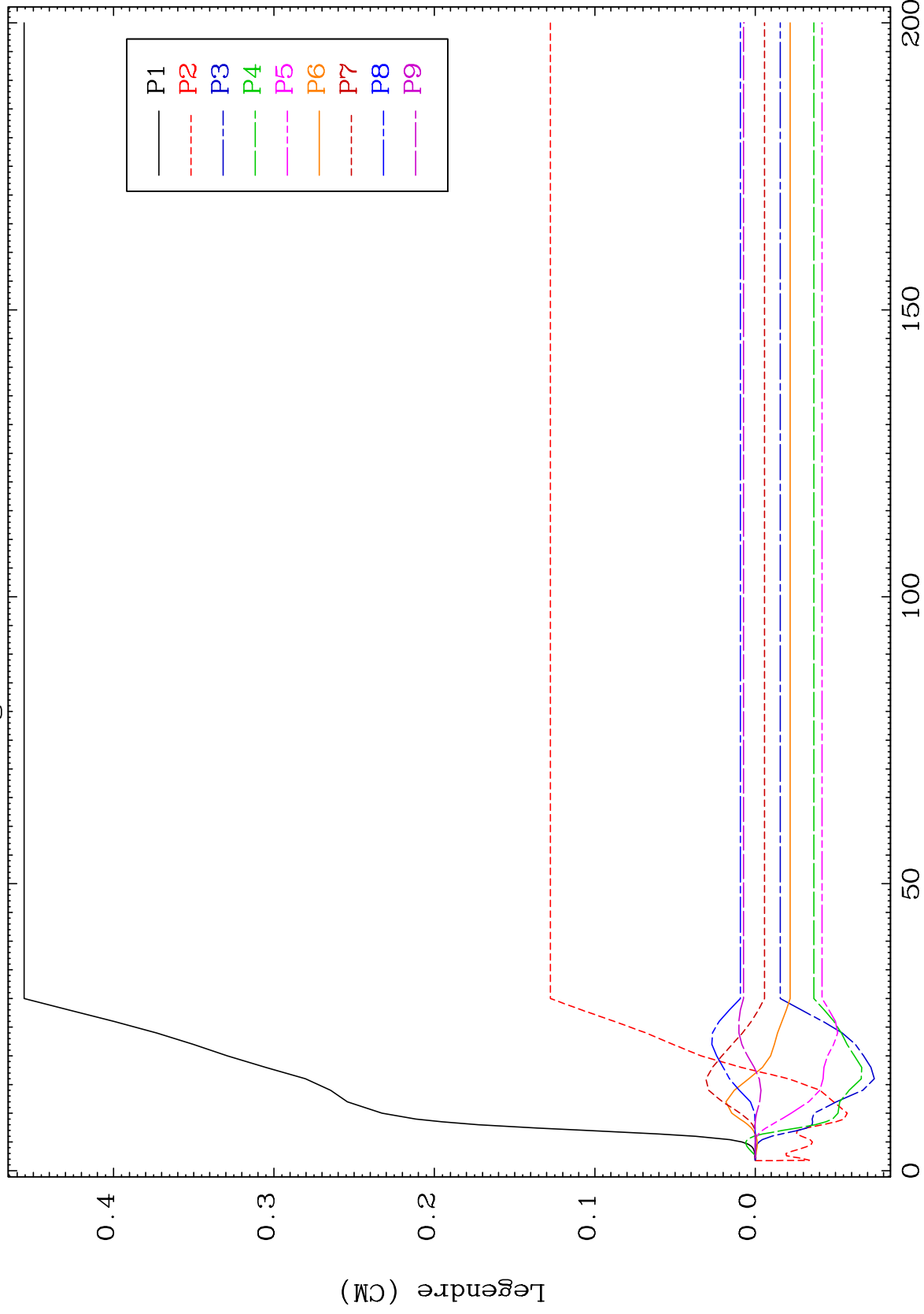
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MAT 4655

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

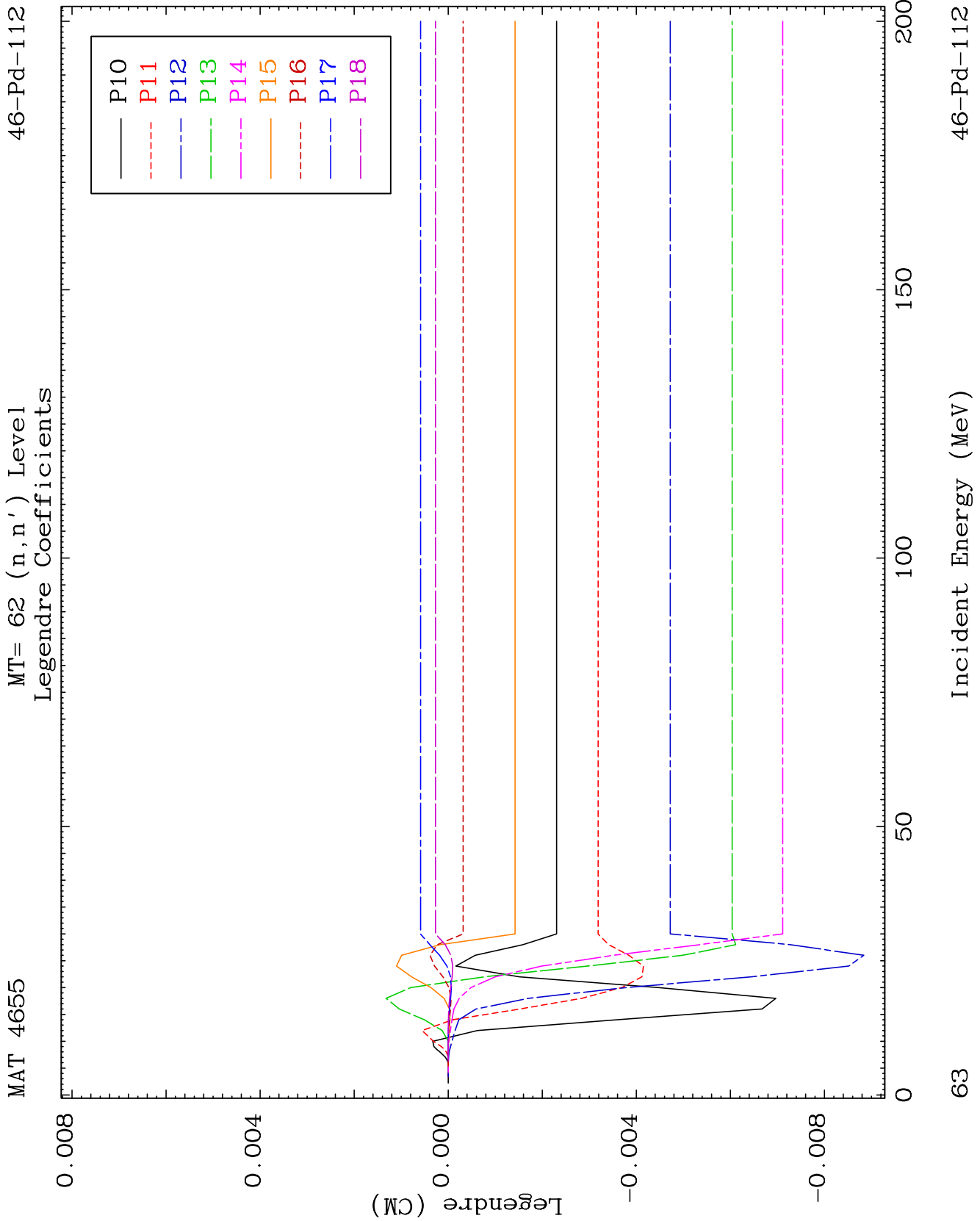
46-Pd-112



62

Incident Energy (MeV)

46-Pd-112

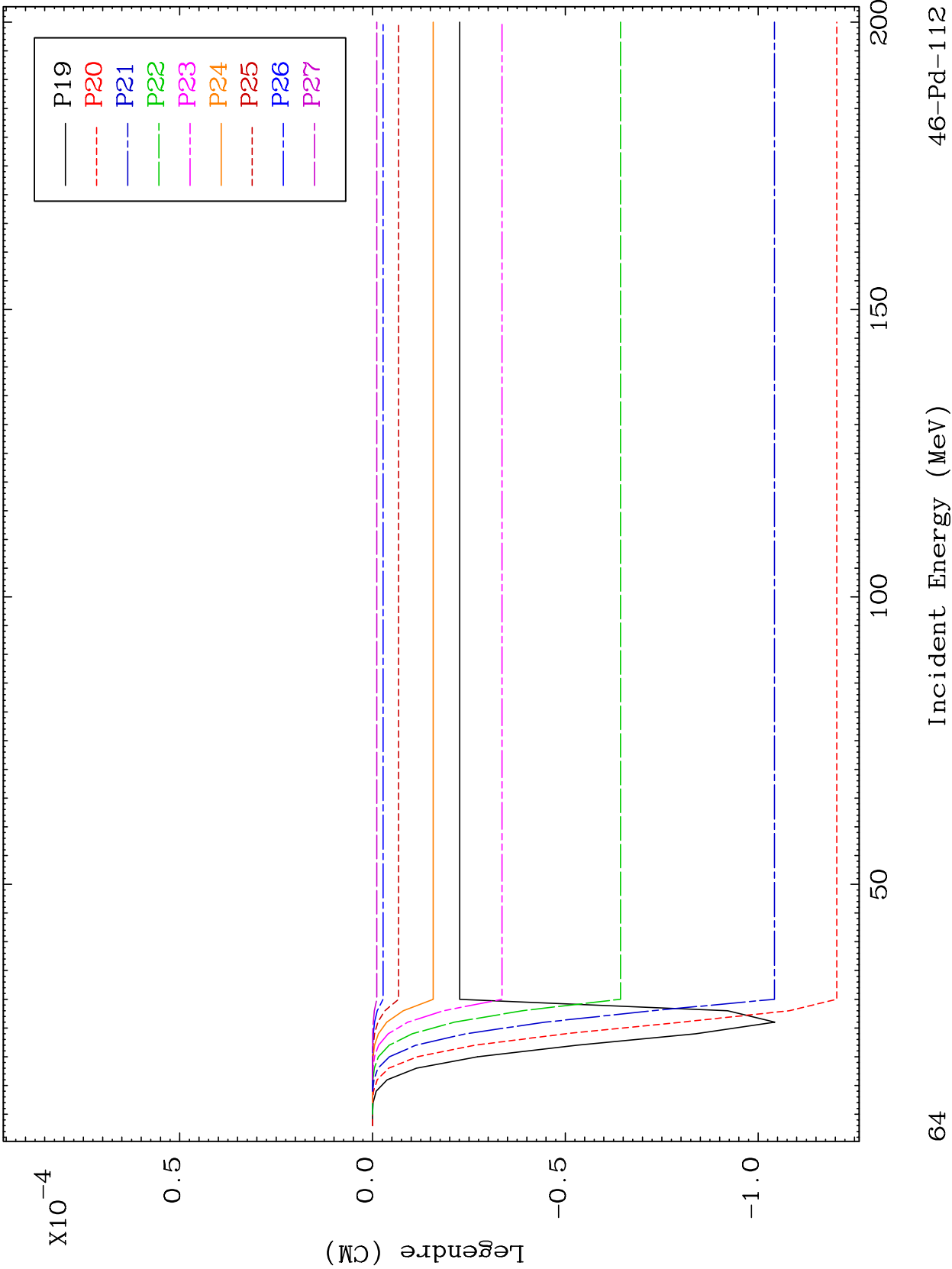




MAT 4655

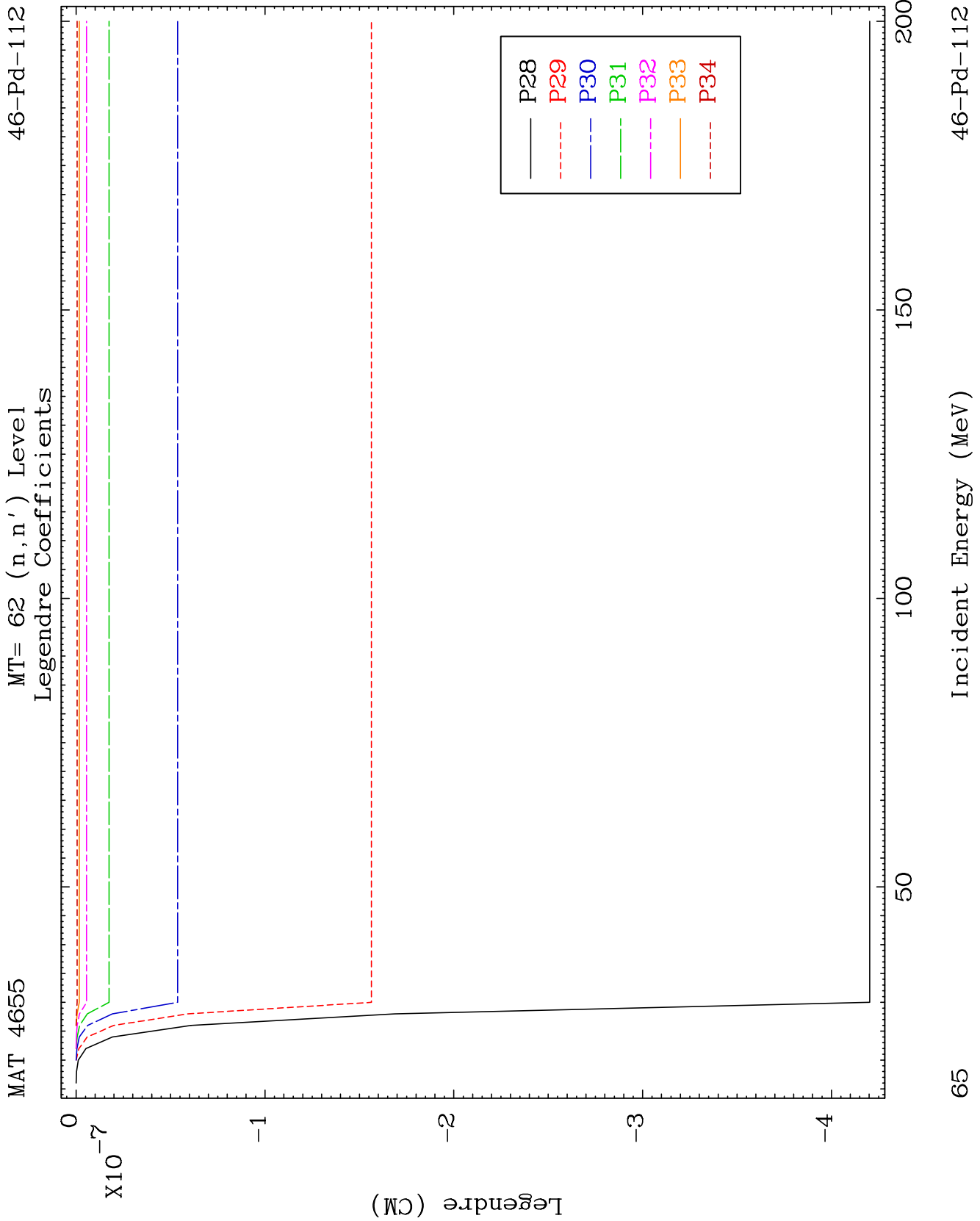
MT= 62 (n,n') Level  
Legendre Coefficients

46-Pd-112



64

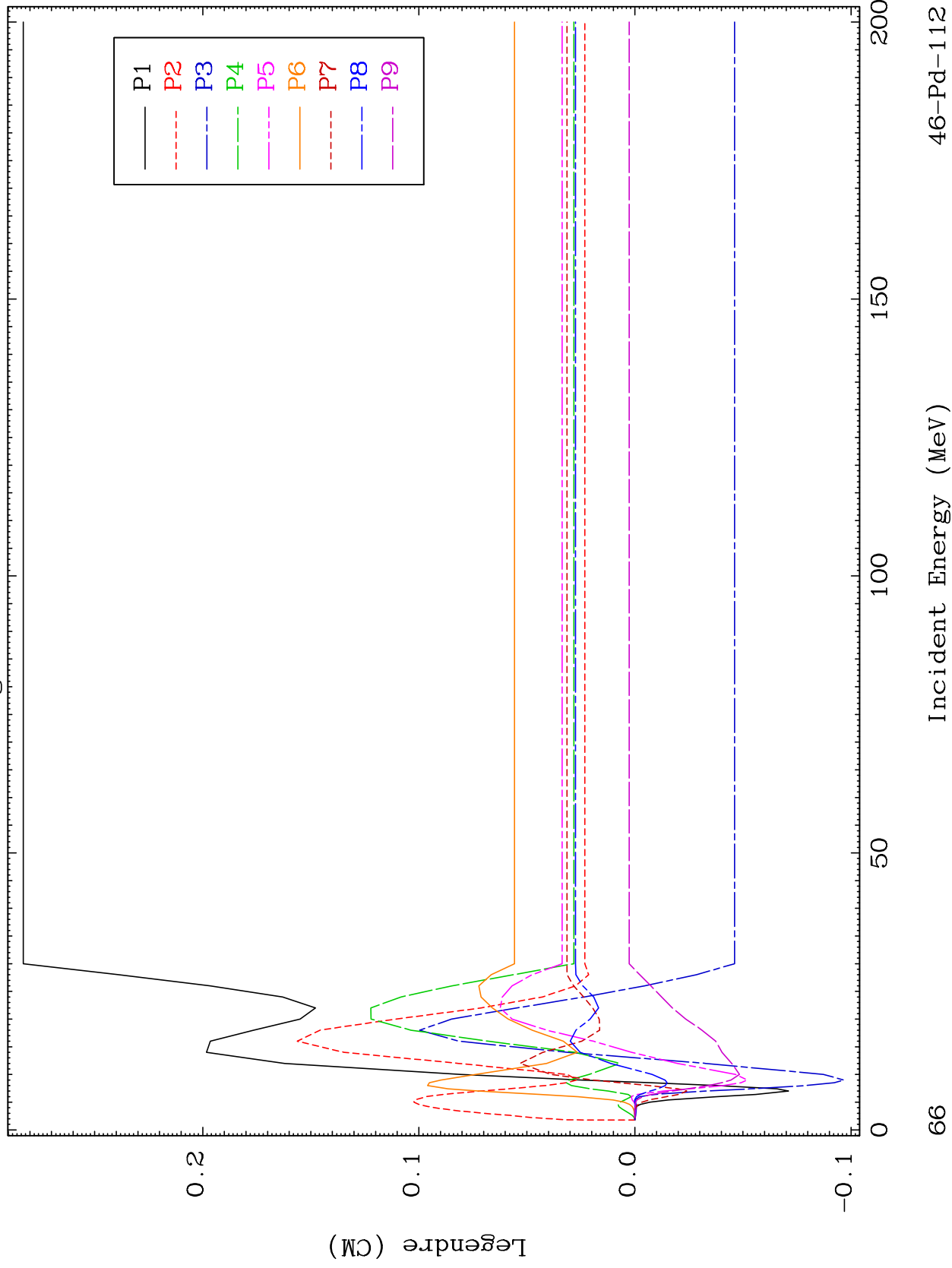
46-Pd-112



MAT 4655

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

46-Pd-112



46-Pd-112

Incident Energy (MeV)

66

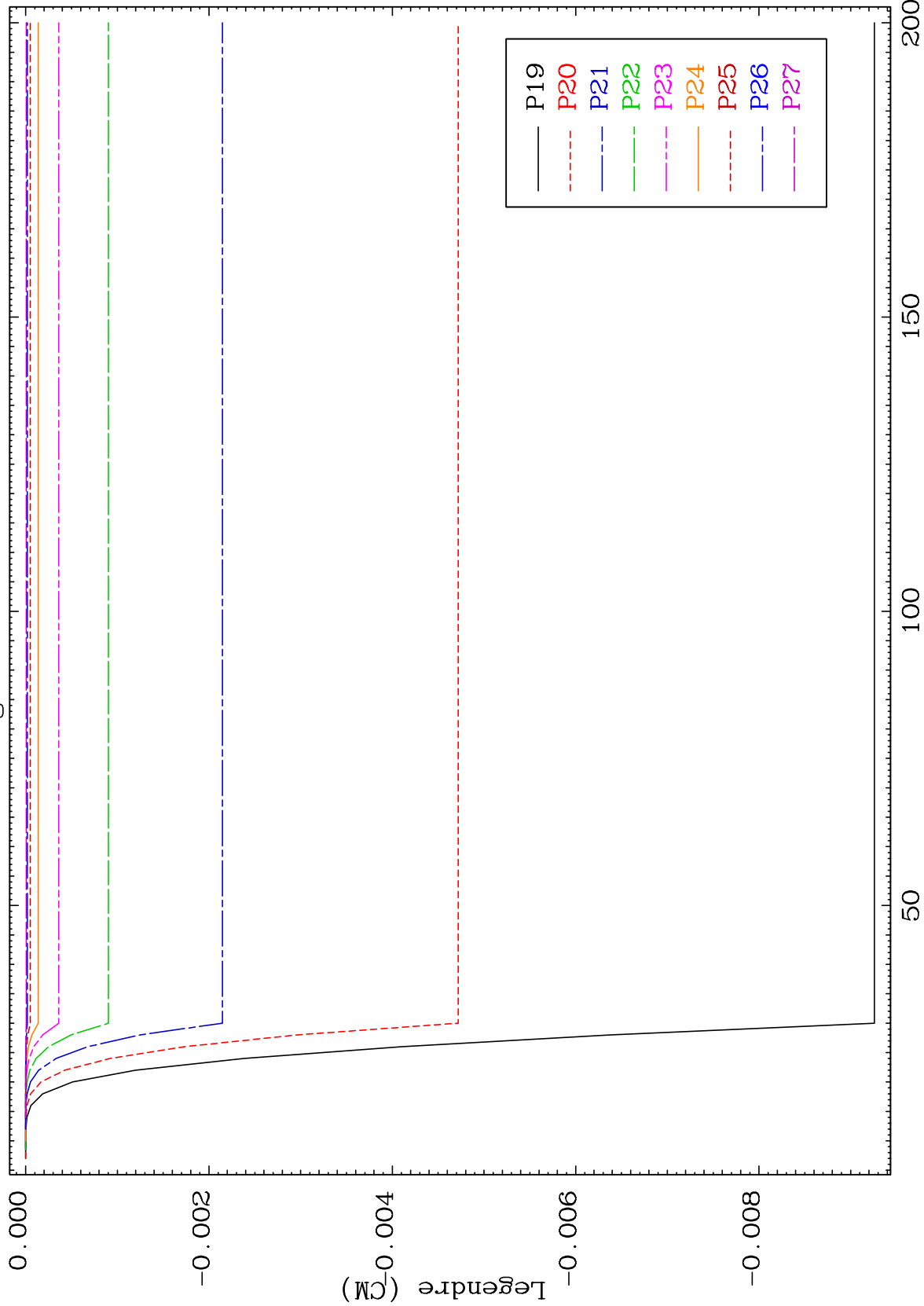


MAT 4655

MT= 63 (n,n') Level

46-Pd-112

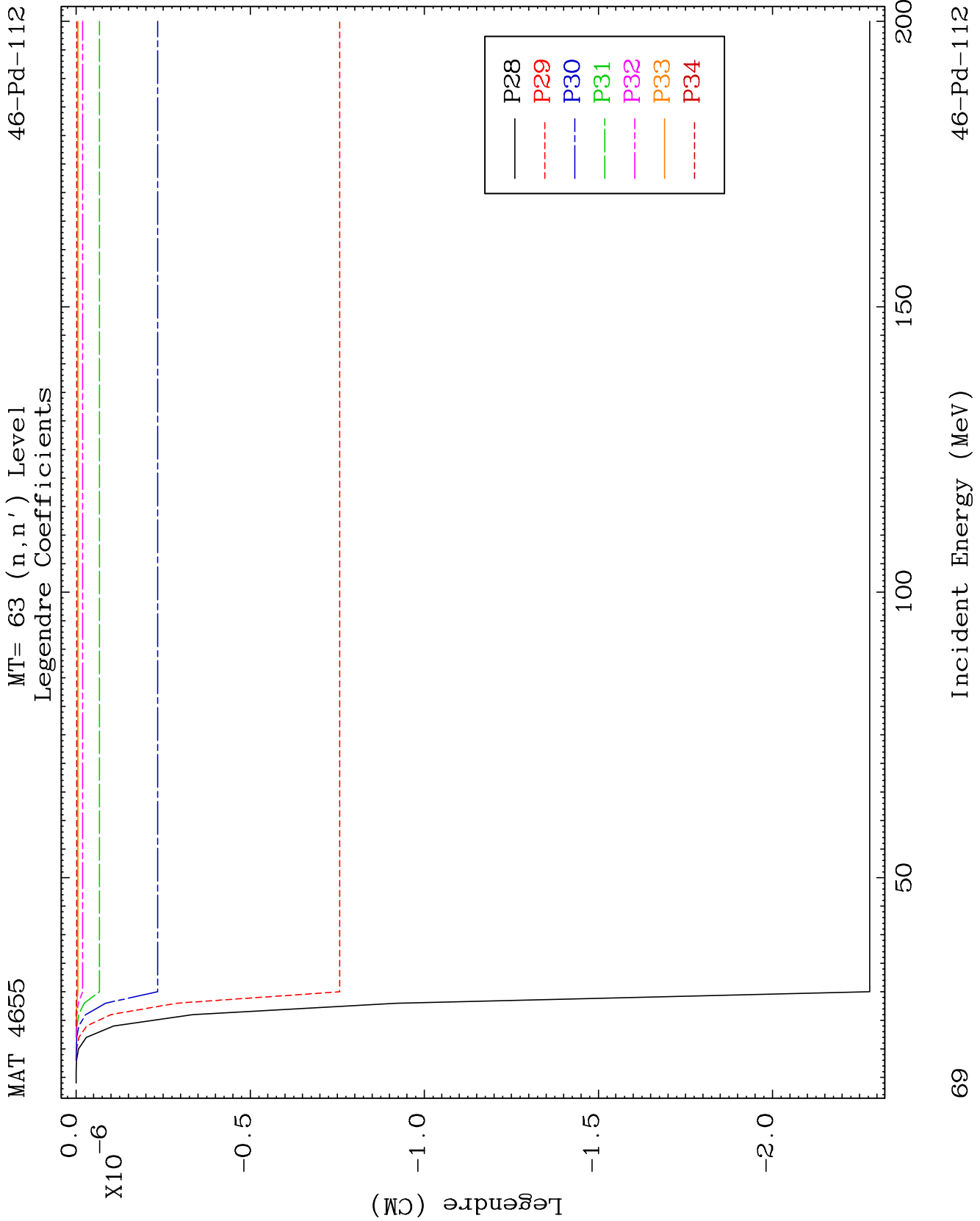
Legendre Coefficients



46-Pd-112

Incident Energy (MeV)

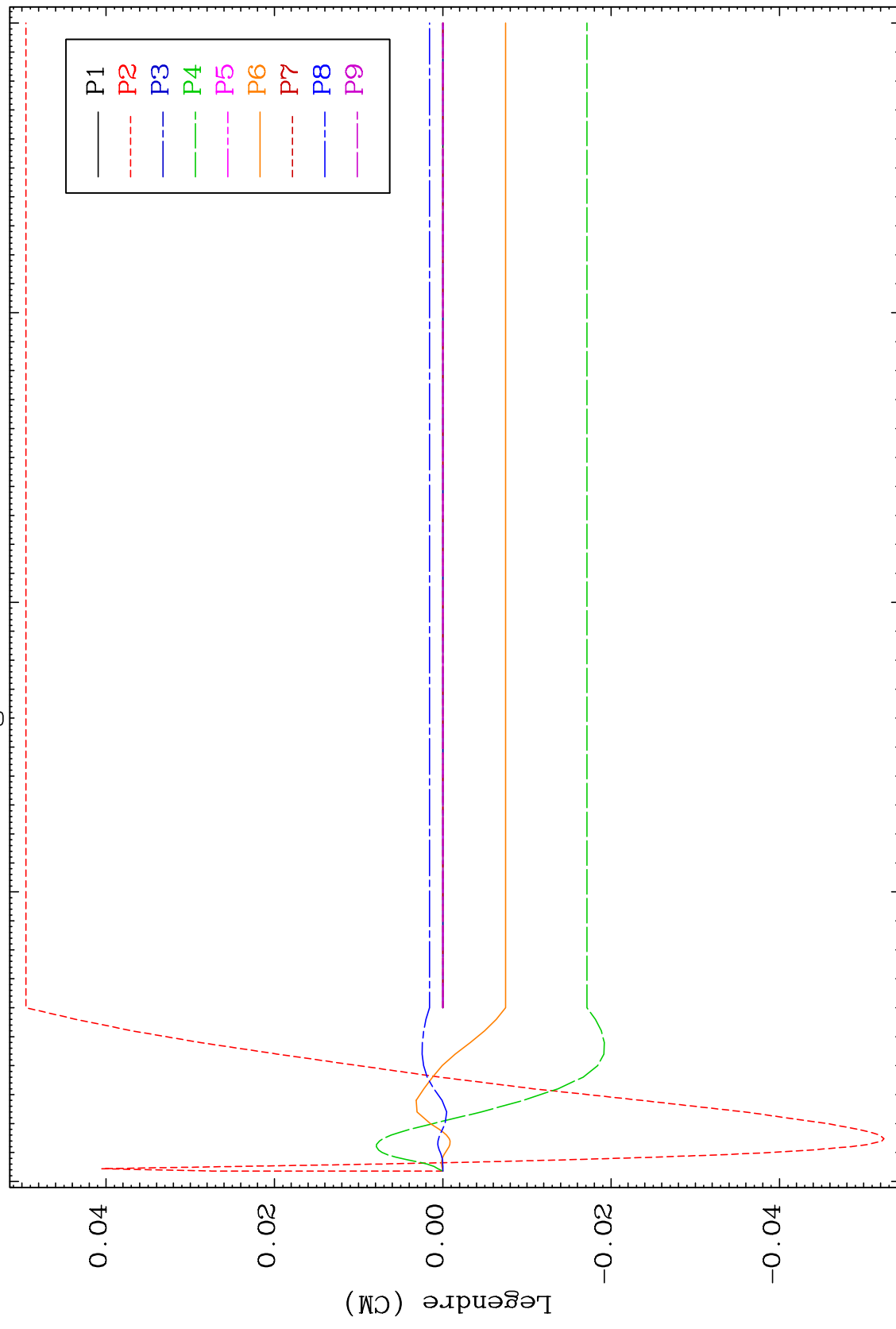
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MAT 4655

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

46-Pd-112



46-Pd-112

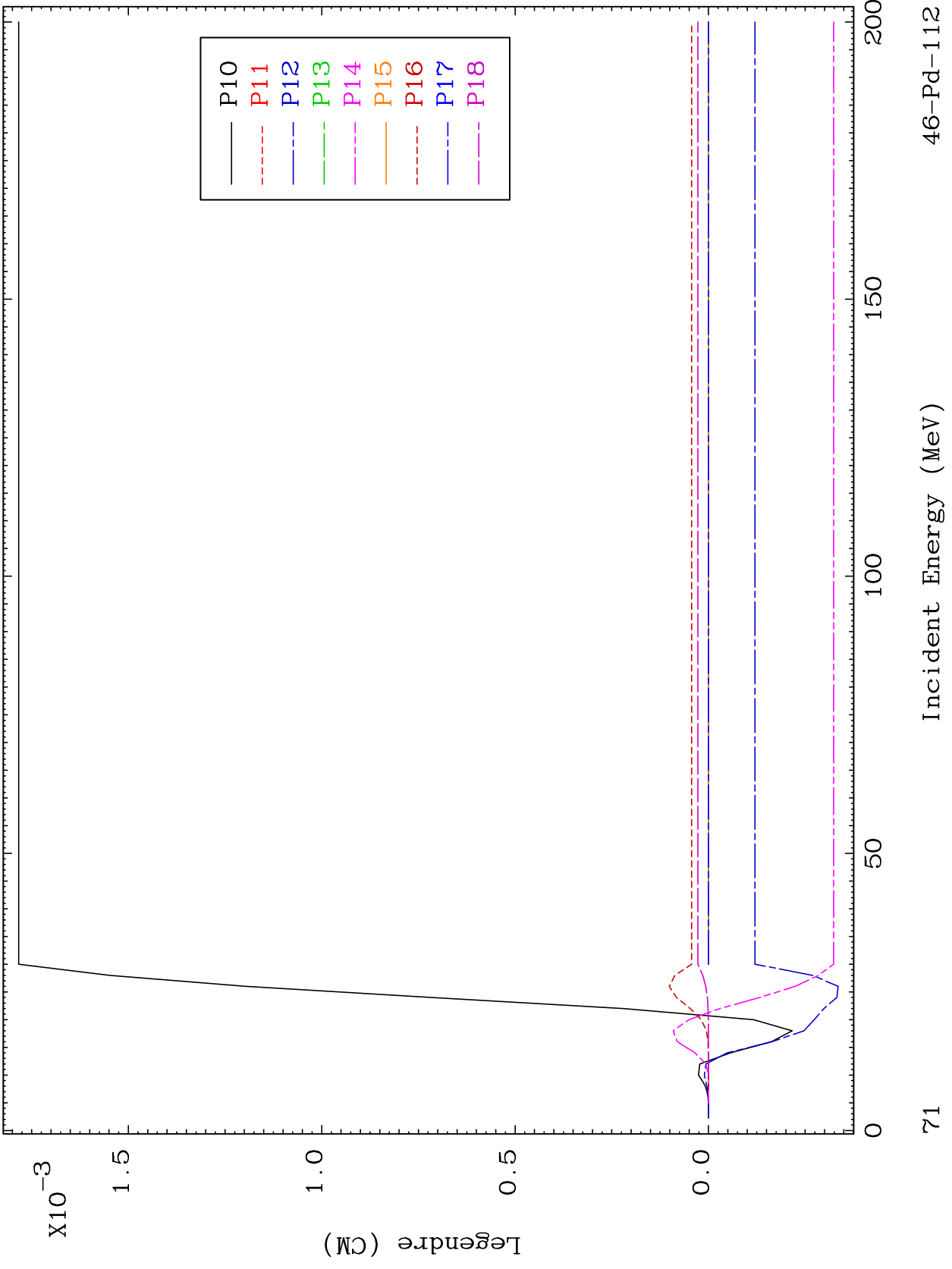
Incident Energy (MeV)

70

MAT 4655

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

46-Pd-112



71

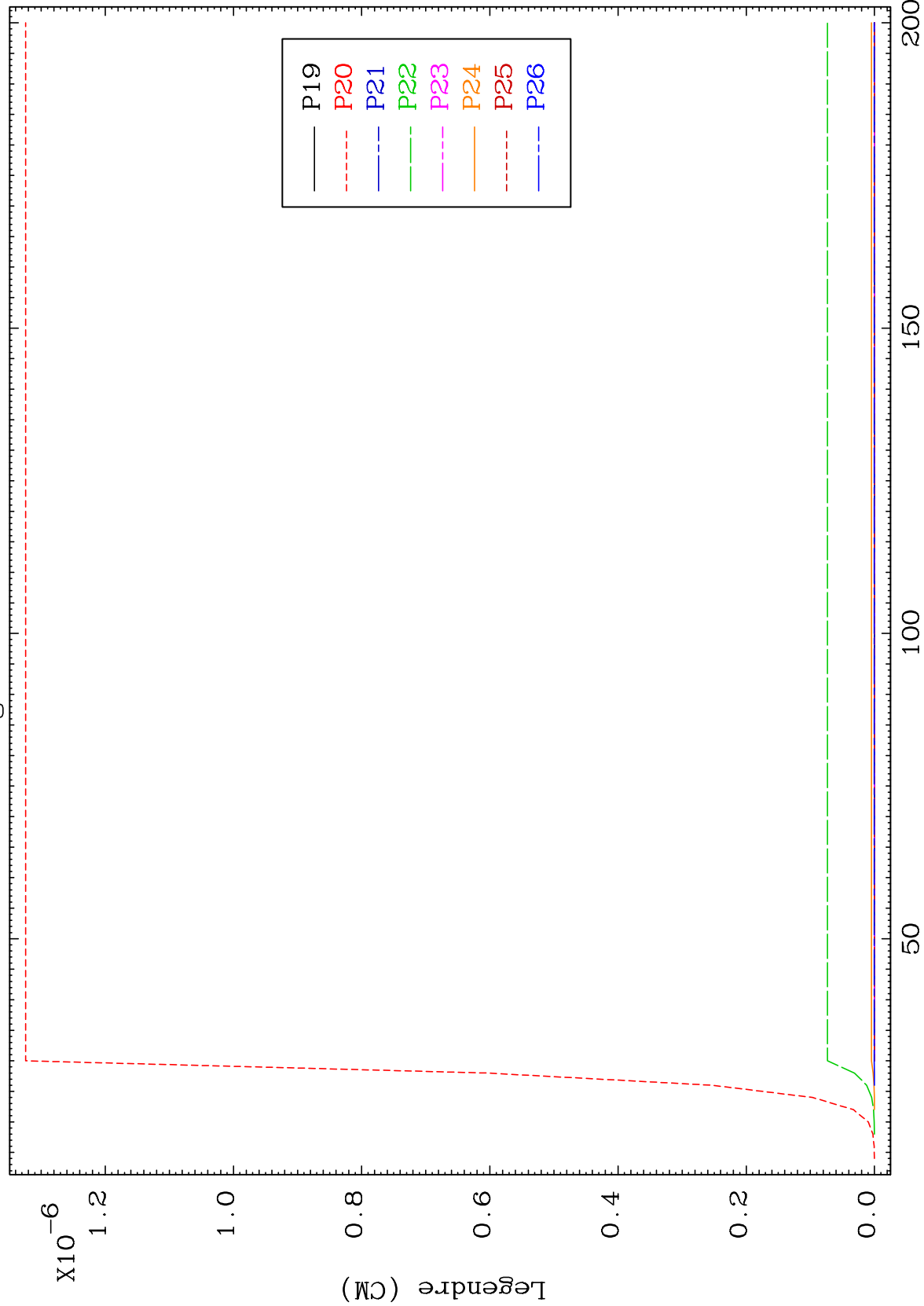
46-Pd-112



MAT 4655

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

46-Pd-112



72

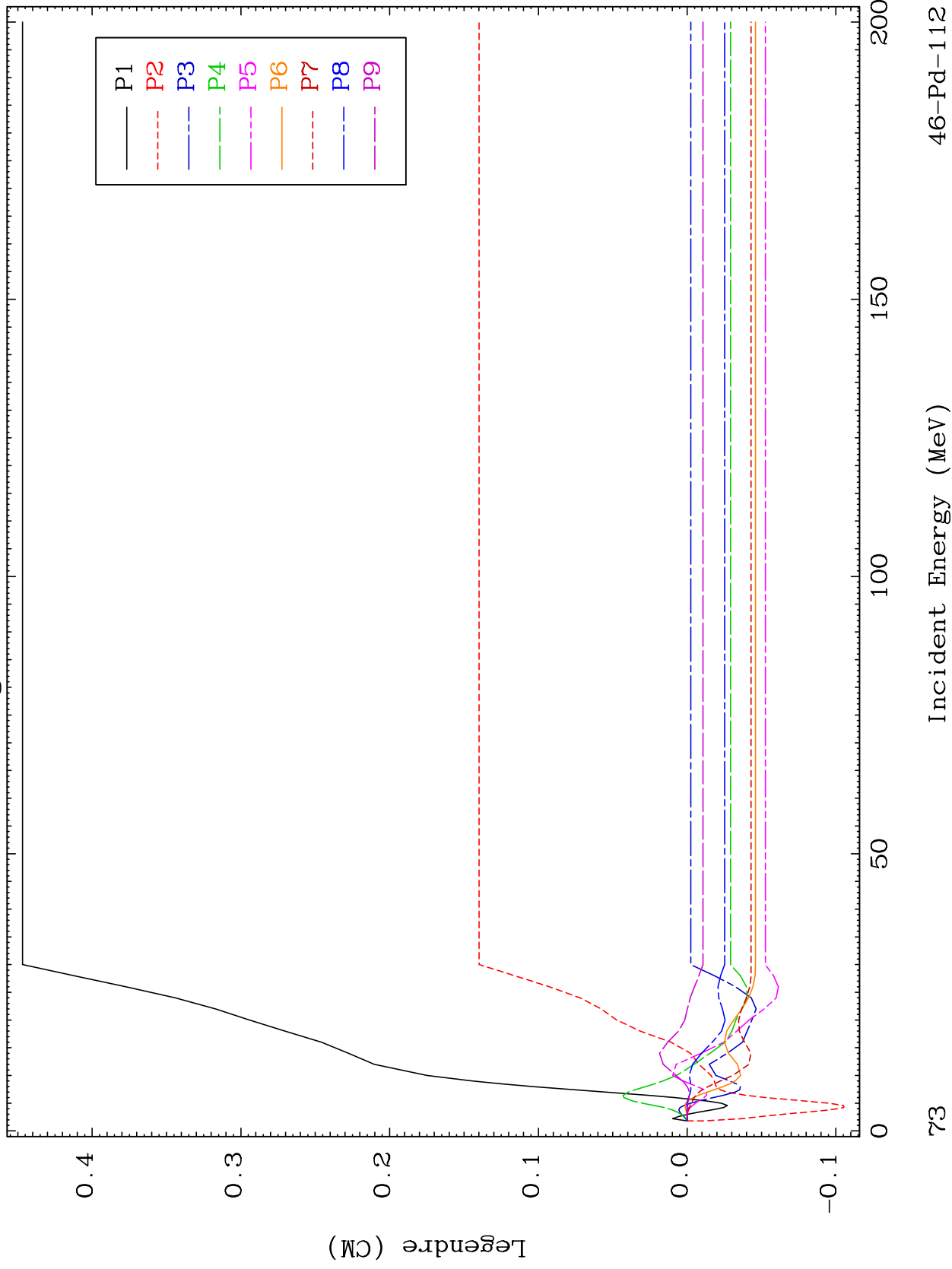
Incident Energy (MeV)

46-Pd-112

MAT 4655

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

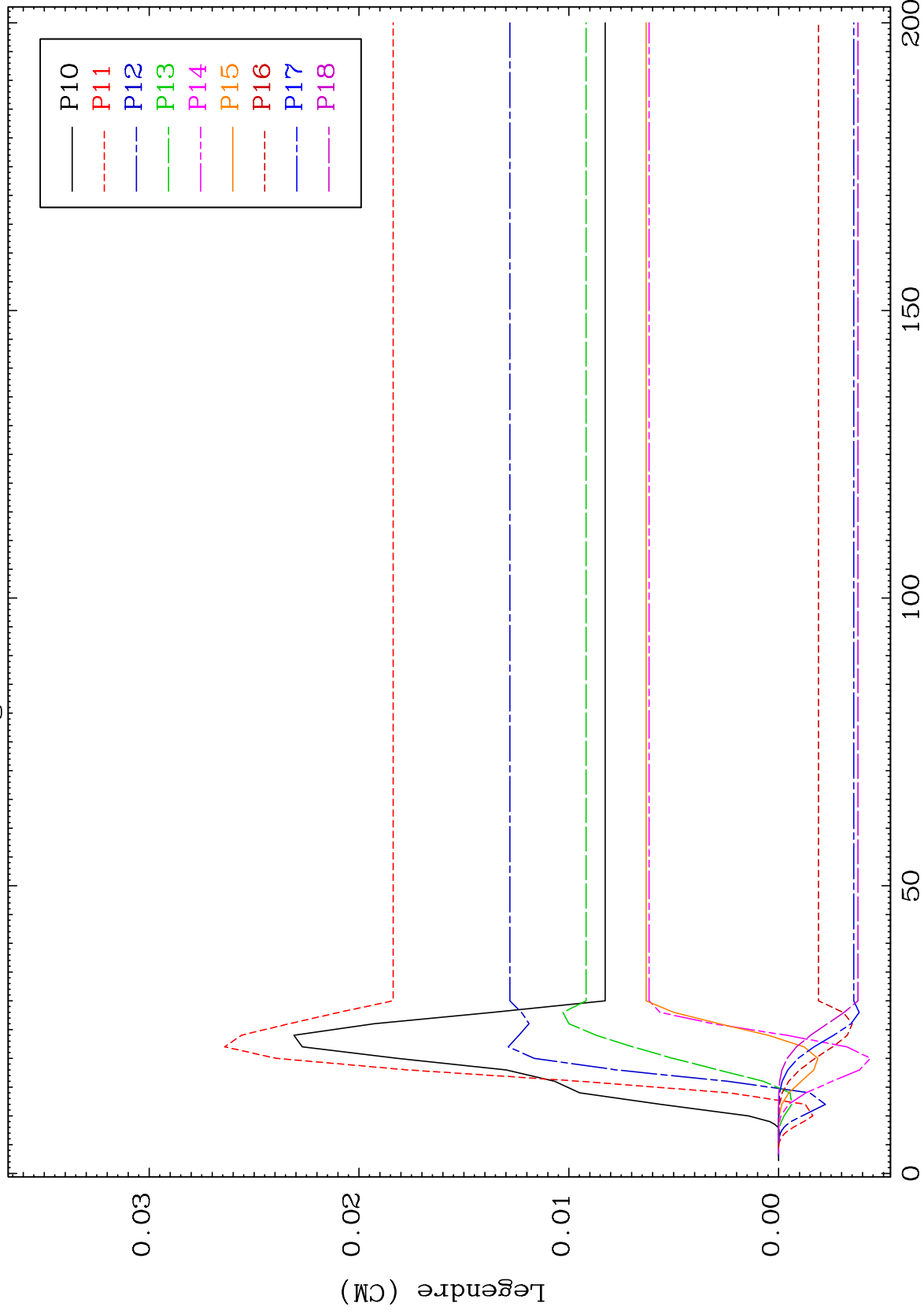
46-Pd-112



MAT 4655

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

46-Pd-112



74

Incident Energy (MeV)

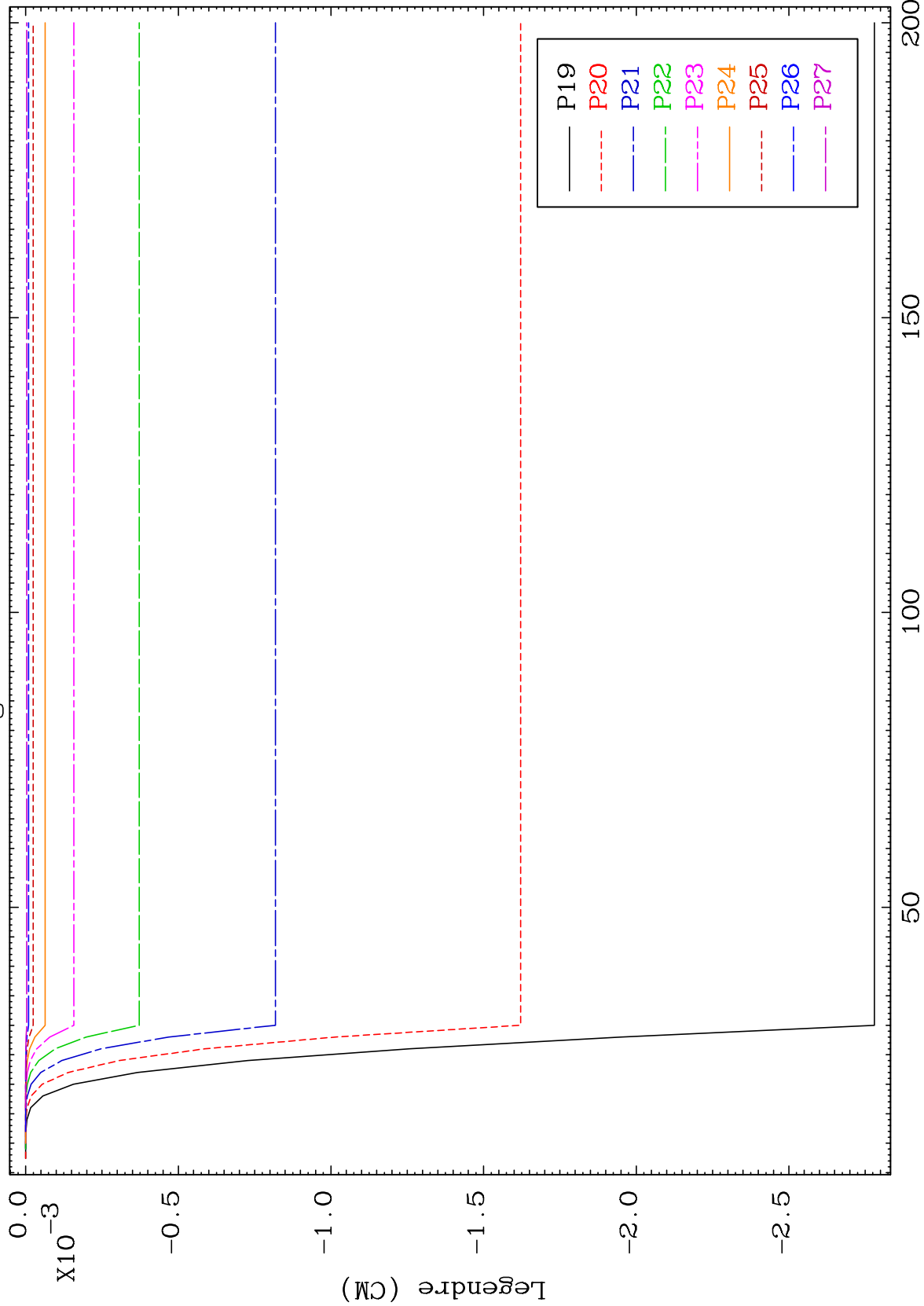
46-Pd-112

MAT 4655

MT= 65 (n,n') Level

46-Pd-112

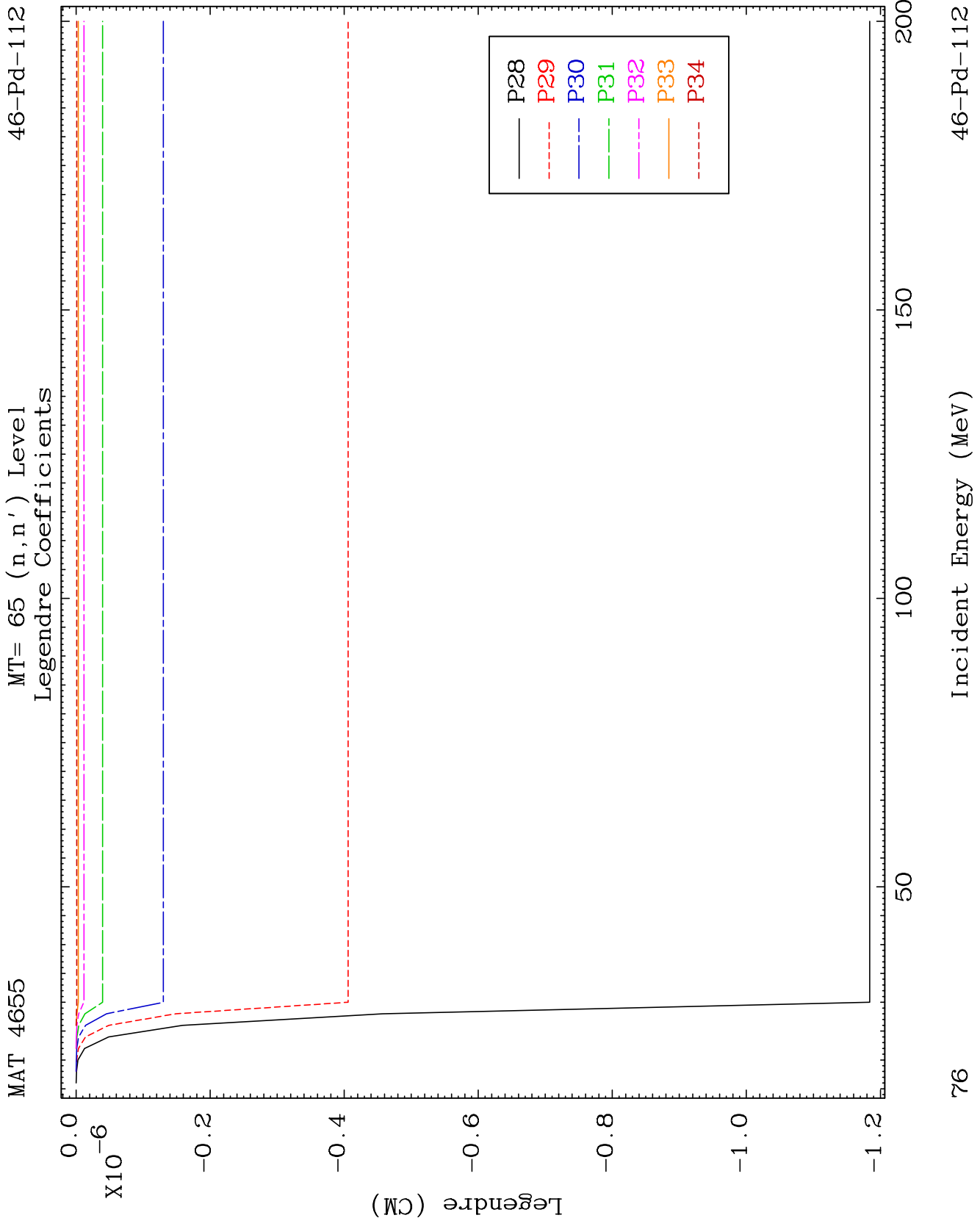
Legendre Coefficients



75

Incident Energy (MeV)

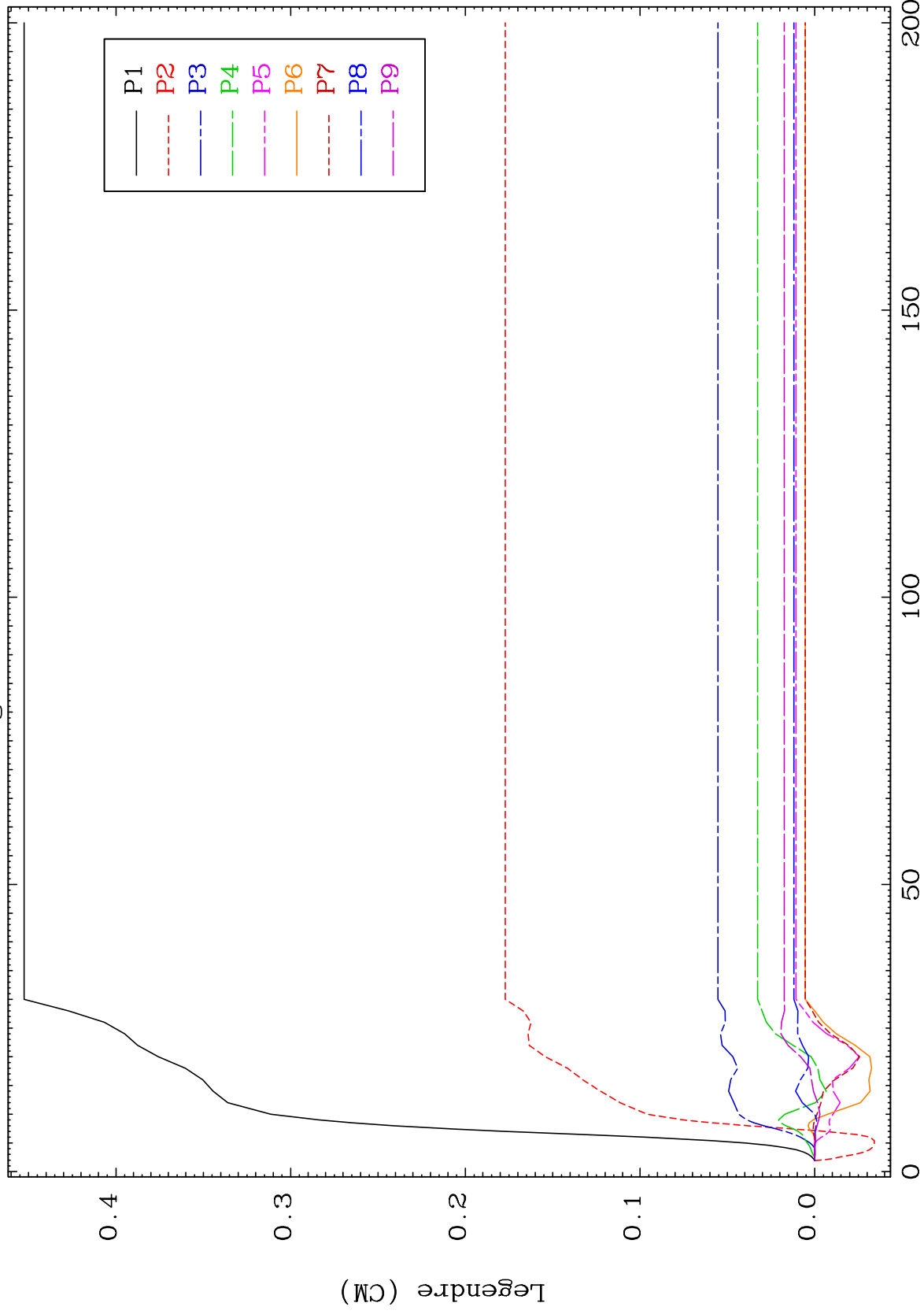
46-Pd-112



MAT 4655

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

46-Pd-112



77

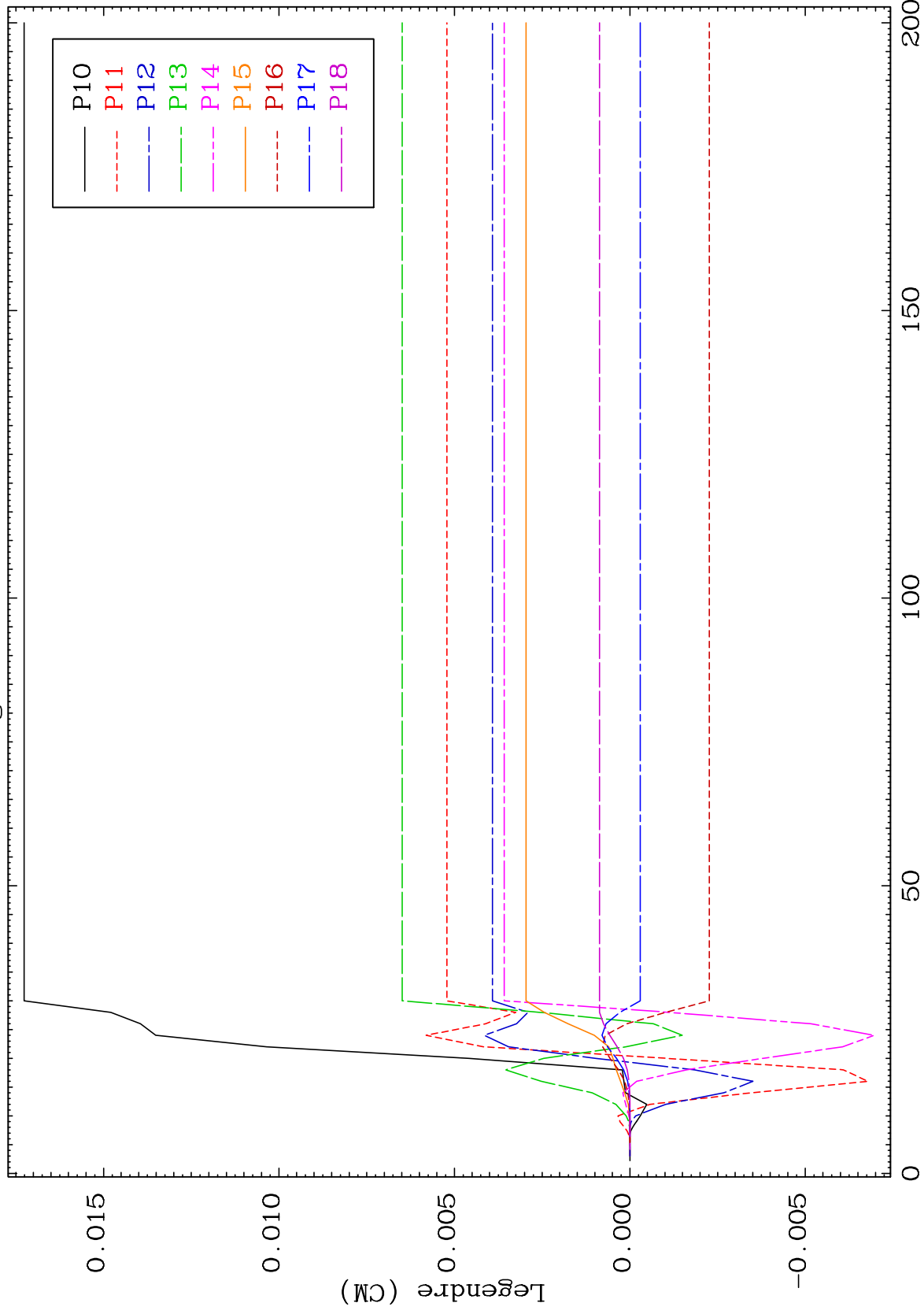
Incident Energy (MeV)

46-Pd-112

MAT 4655

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

46-Pd-112



78

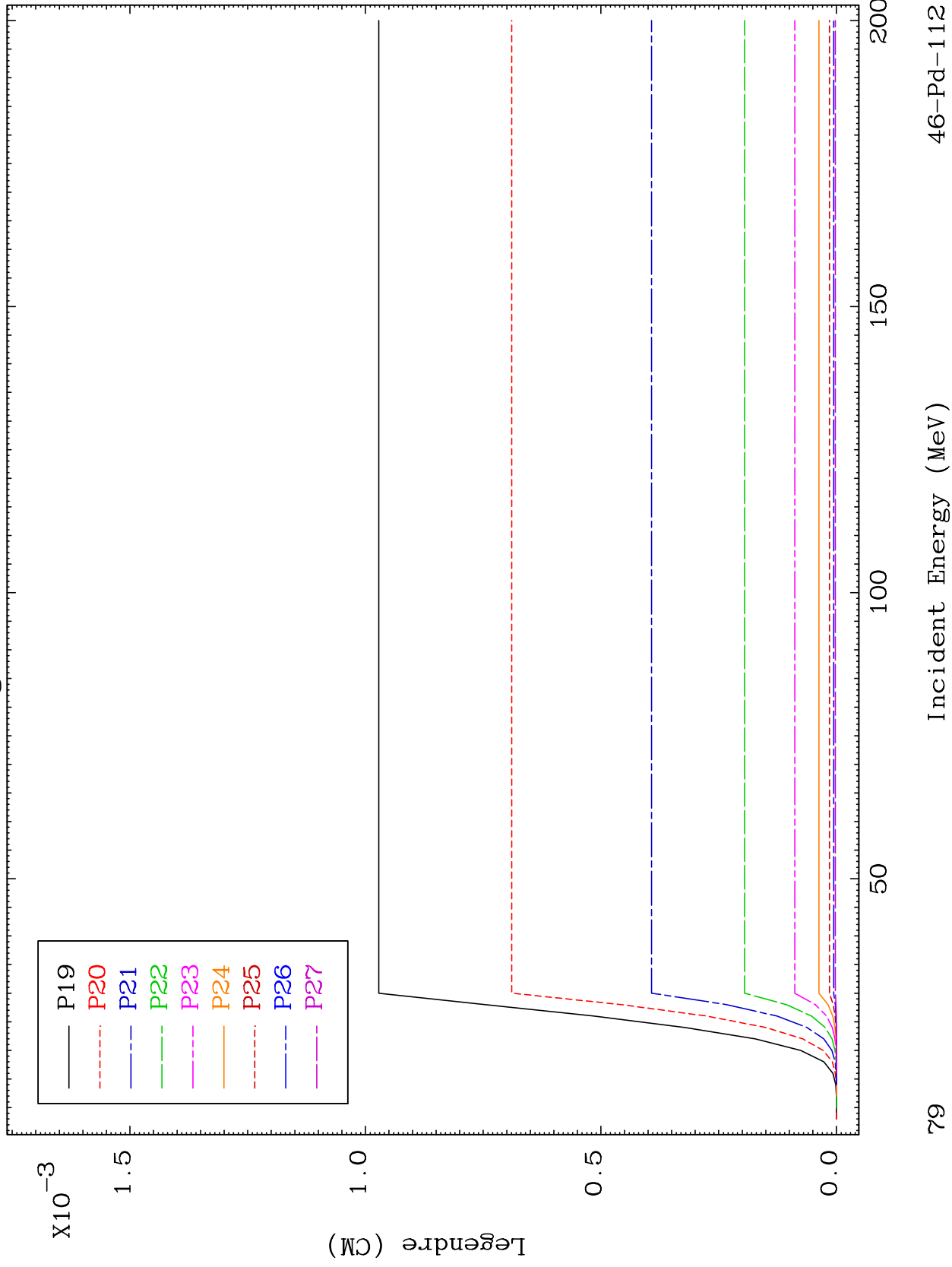
Incident Energy (MeV)

46-Pd-112

MAT 4655

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

46-Pd-112



79

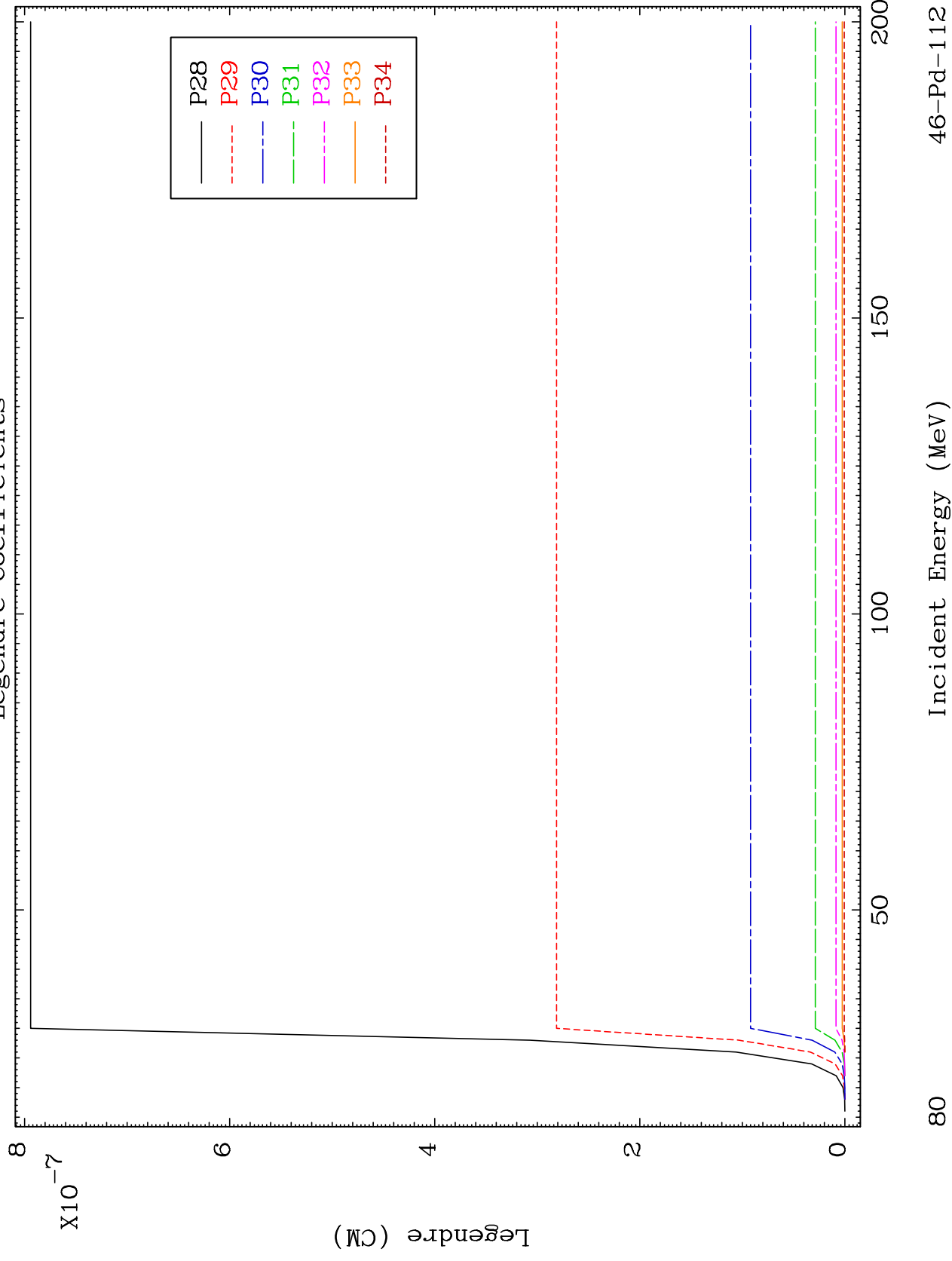
46-Pd-112



MAT 4655

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

46-Pd-112

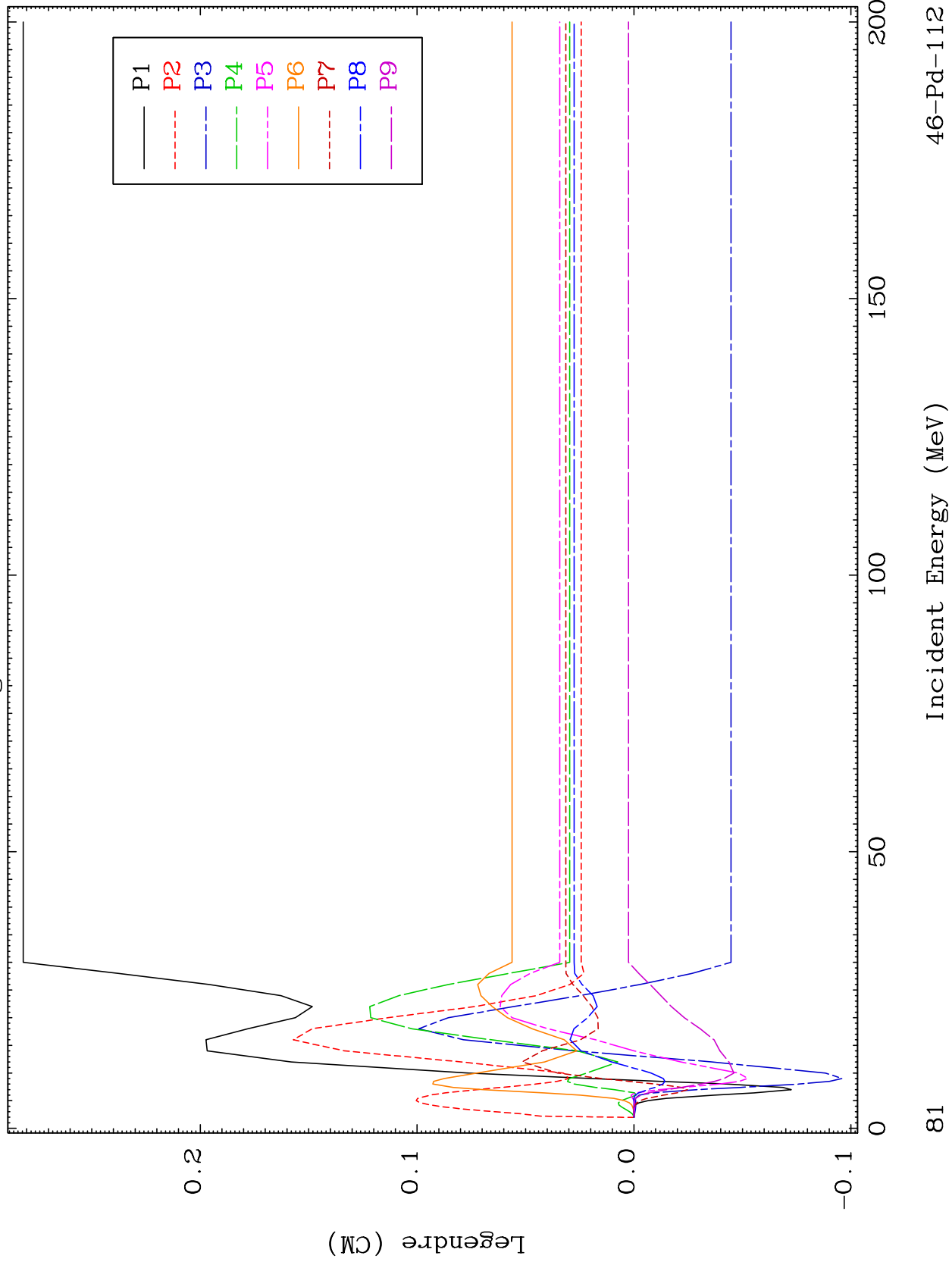


46-Pd-112

MAT 4655

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

46-Pd-112



46-Pd-112

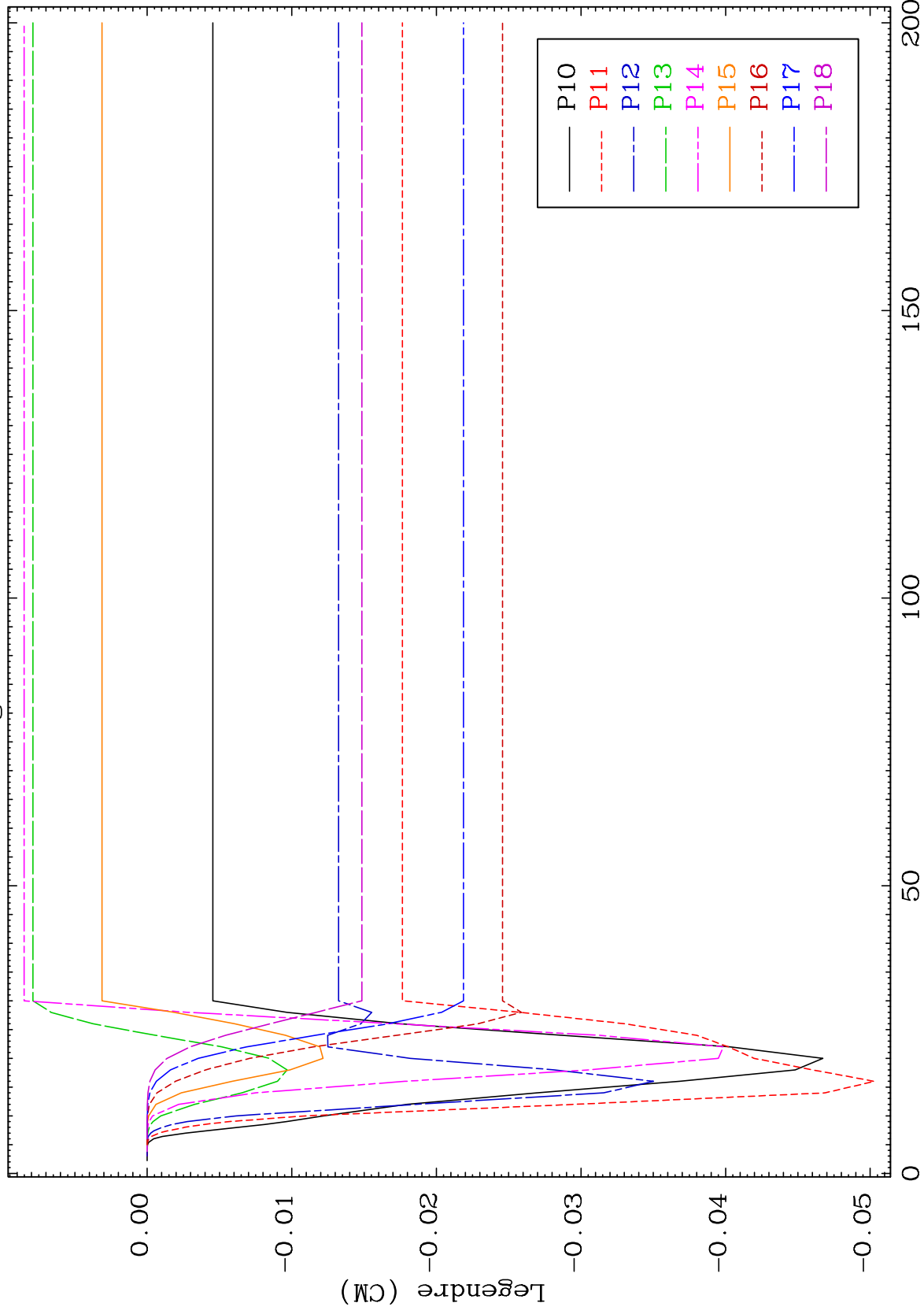
Incident Energy (MeV)

81

MAT 4655

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

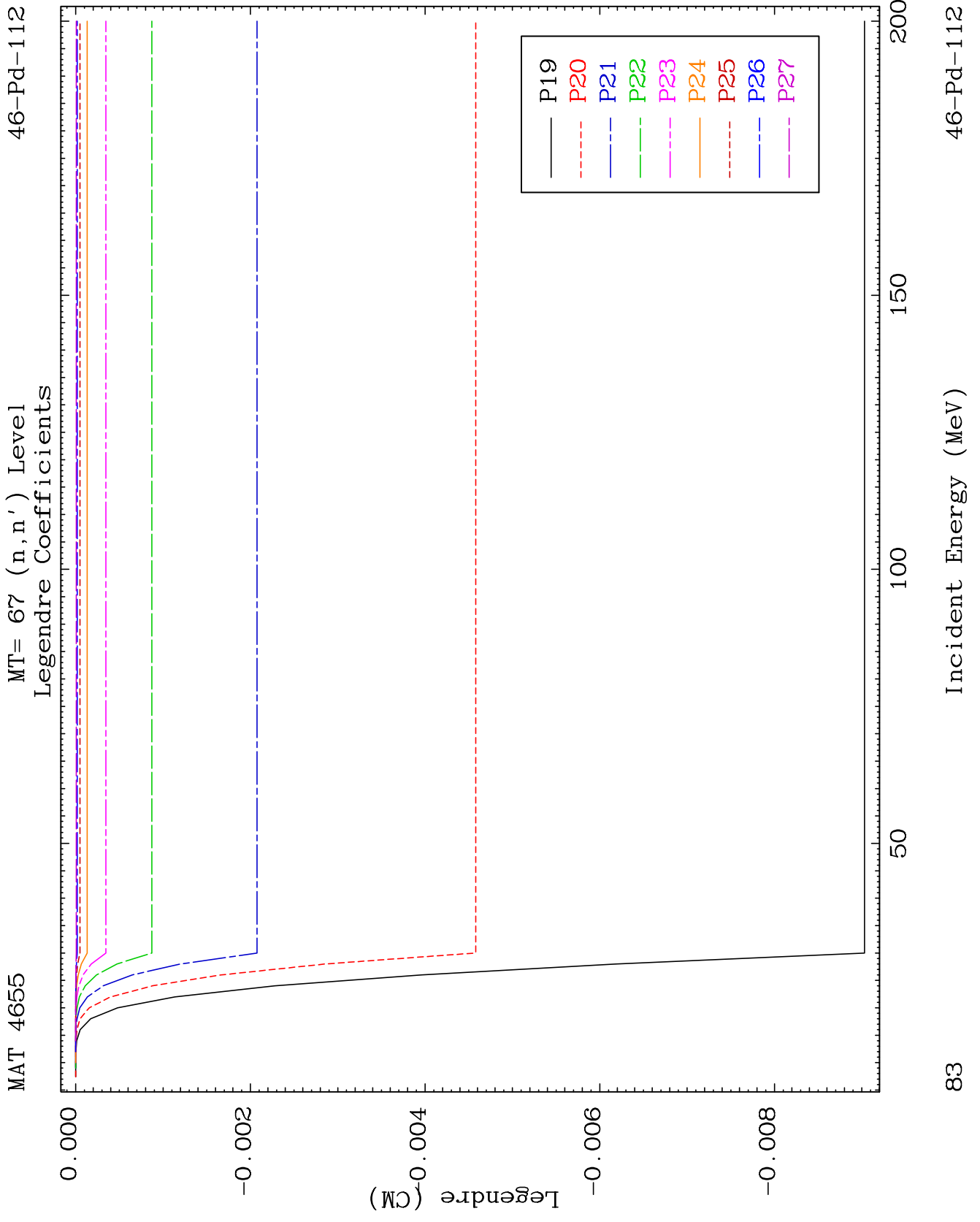
46-Pd-112

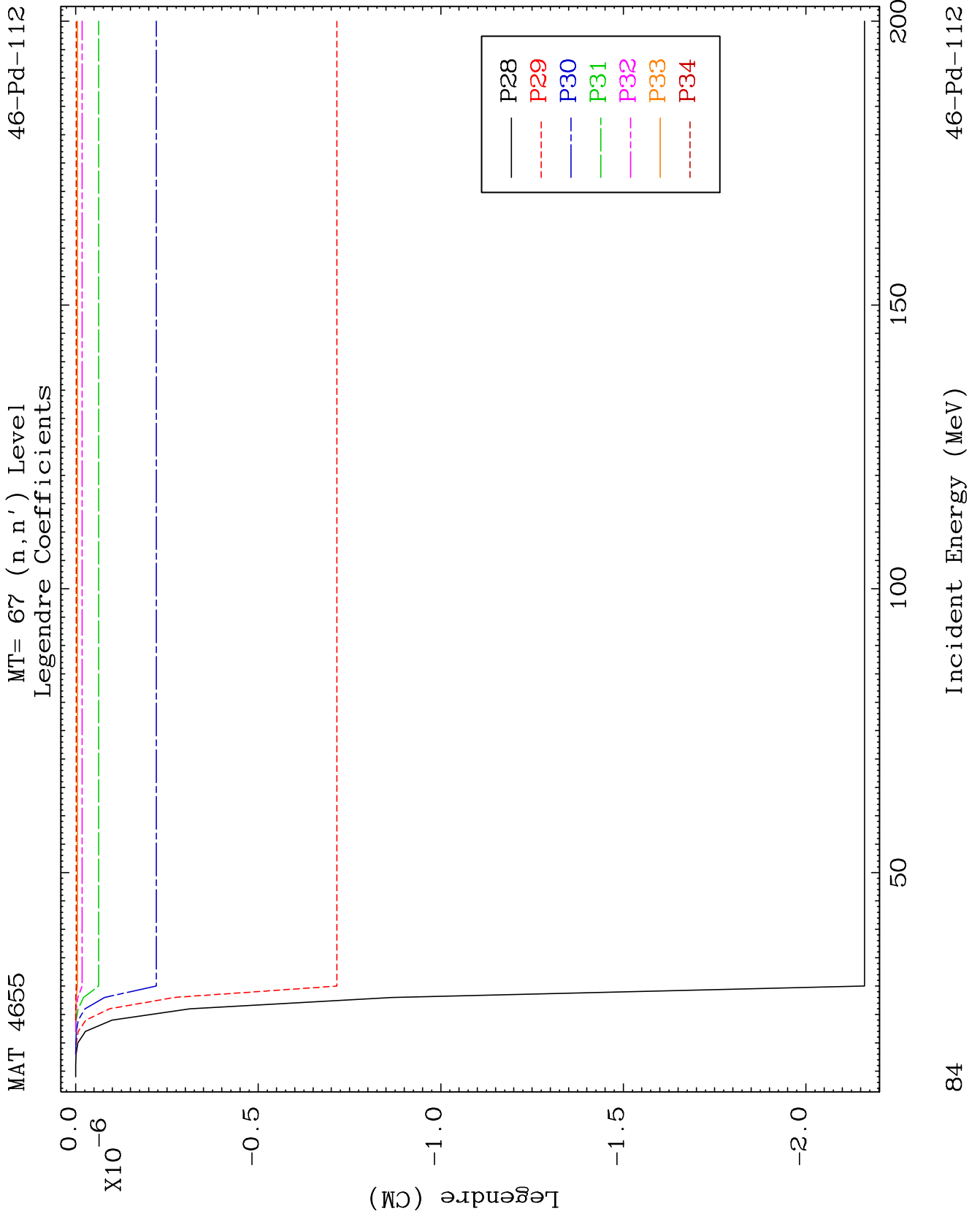


82

Incident Energy (MeV)

46-Pd-112

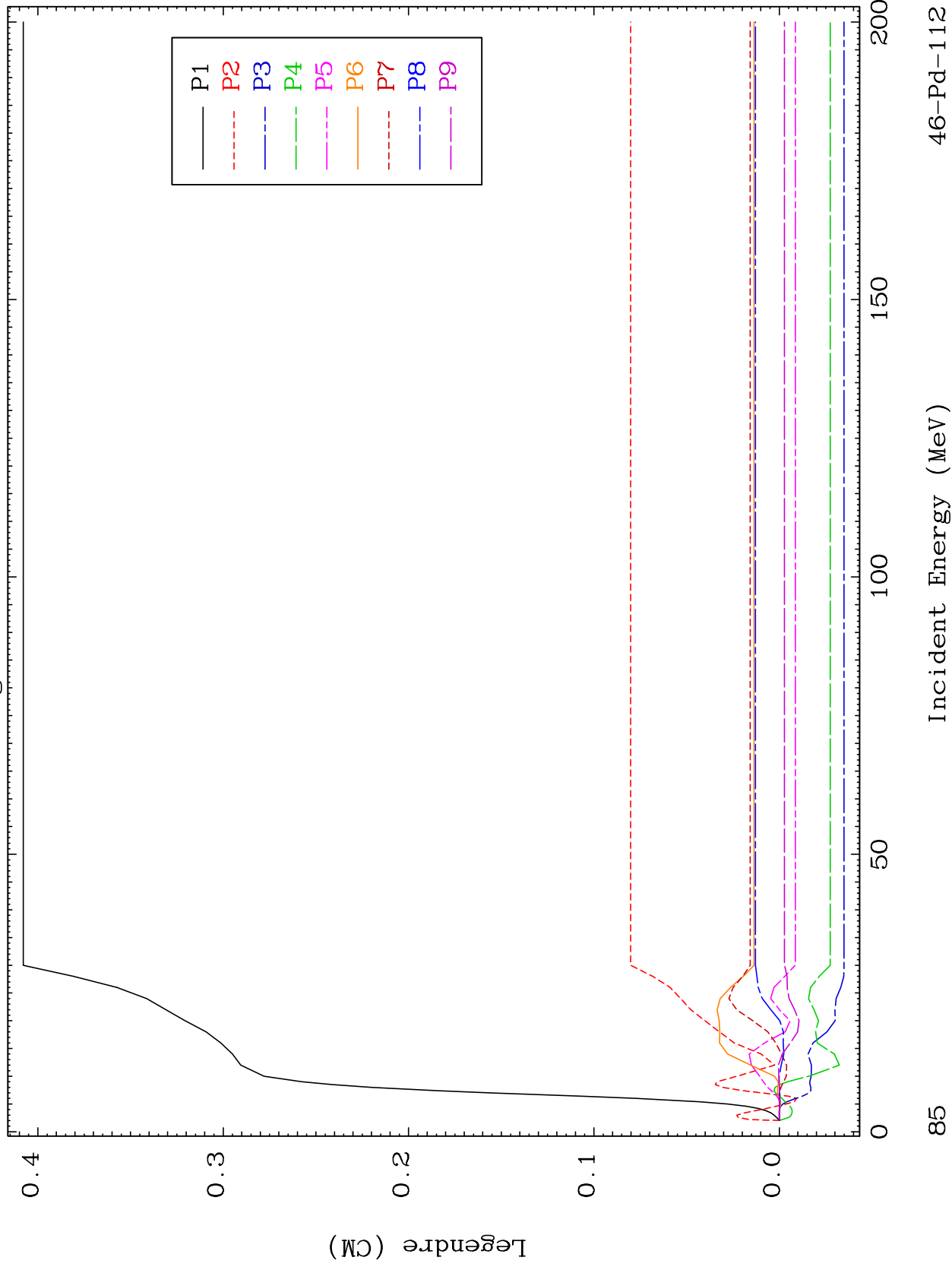




MAT 4655

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

46-Pd-112



46-Pd-112

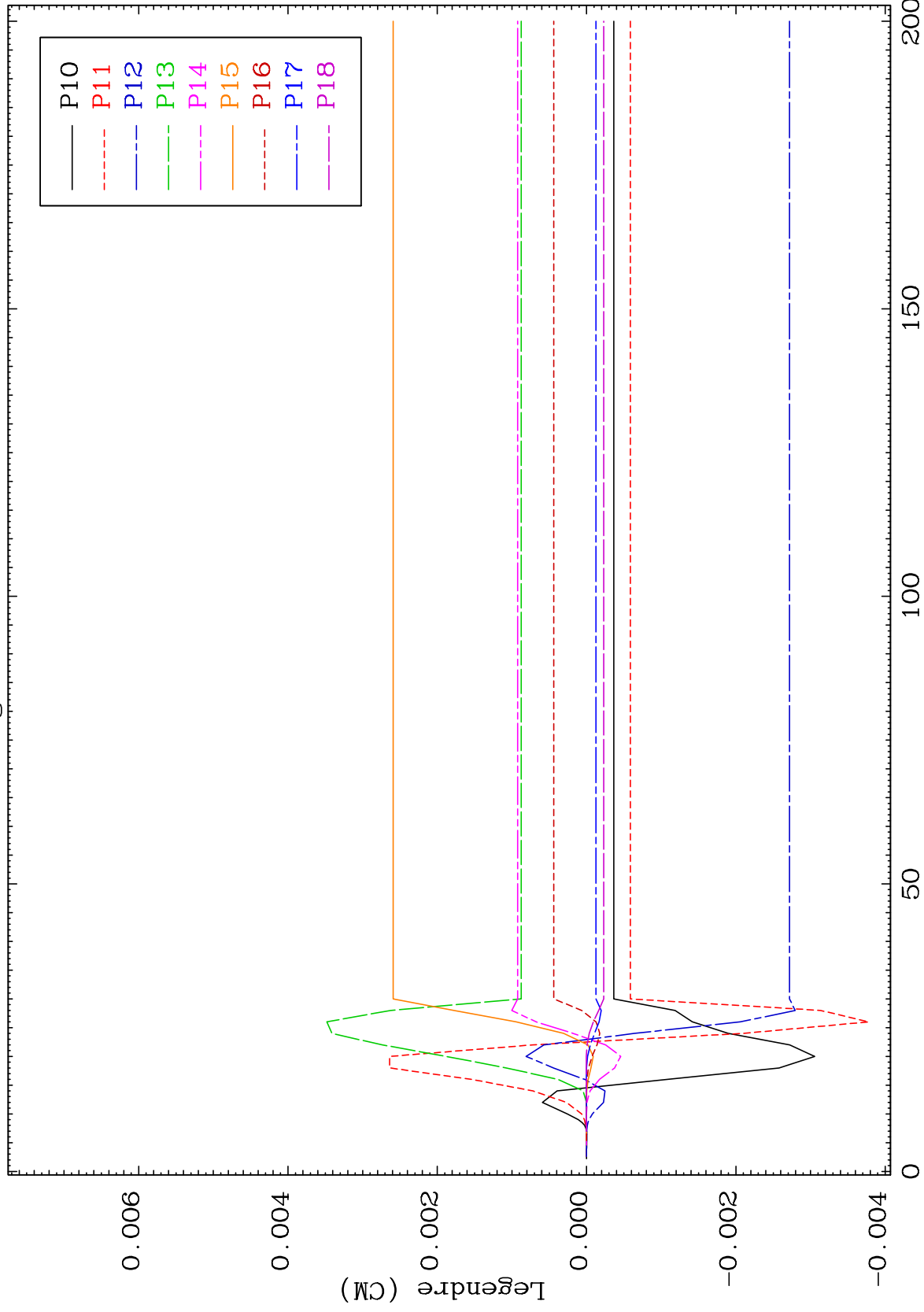
Incident Energy (MeV)

85

MAT 4655

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

46-Pd-112



86

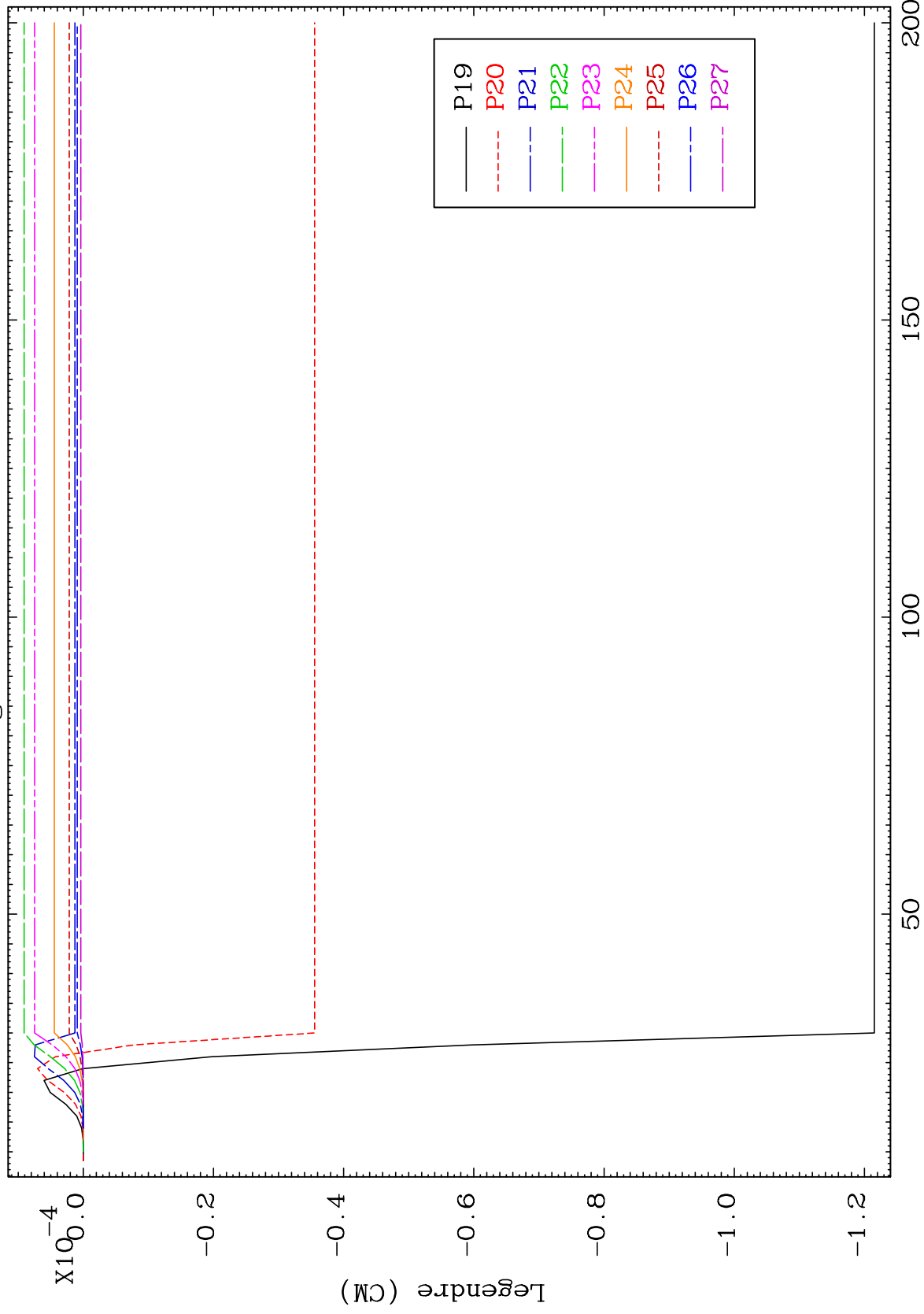
Incident Energy (MeV)

46-Pd-112

MAT 4655

46-Pd-112

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



87

Incident Energy (MeV)

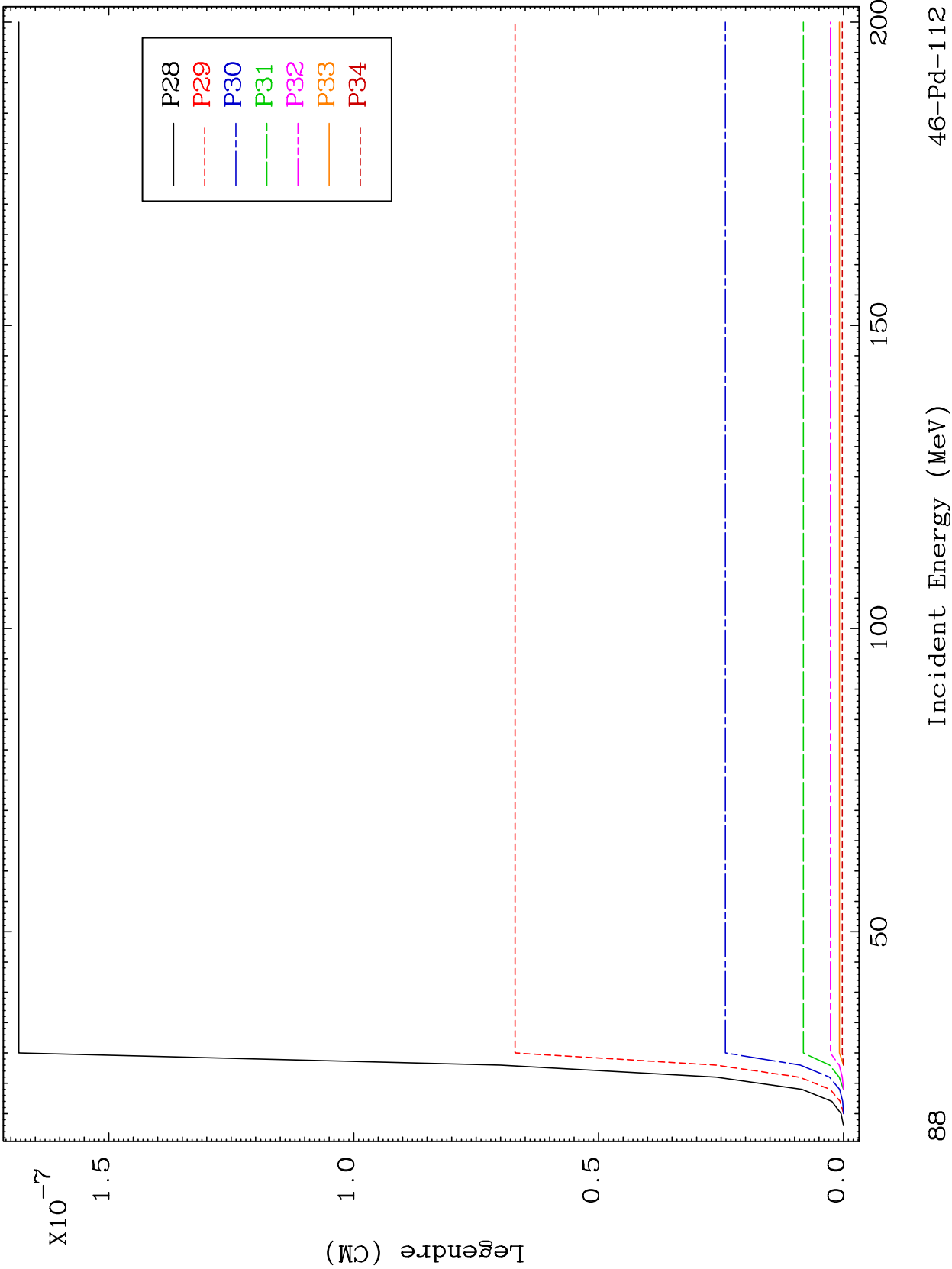
46-Pd-112



MAT 4655

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

46-Pd-112



88

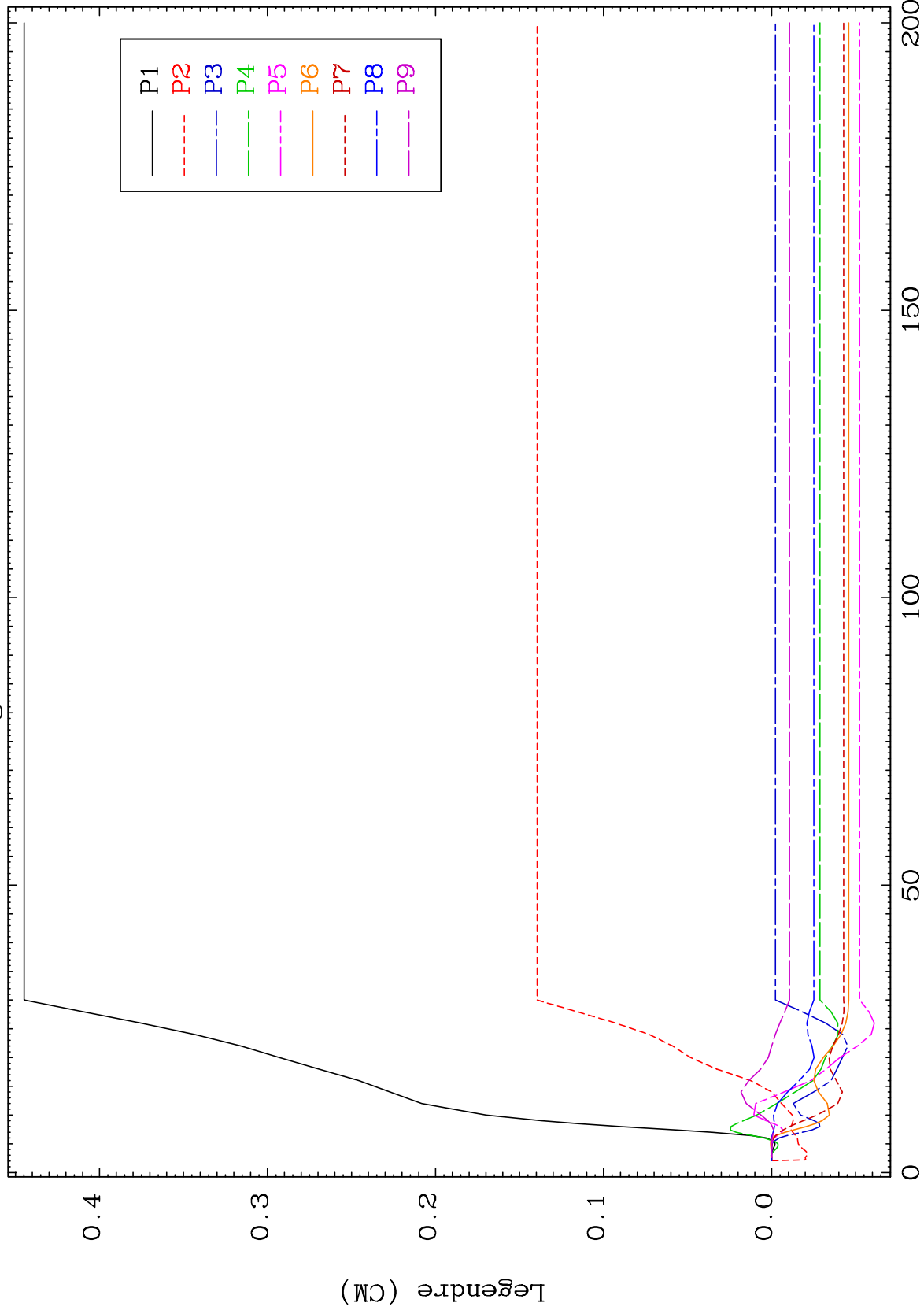
Incident Energy (MeV)

46-Pd-112

MAT 4655

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

46-Pd-112



89

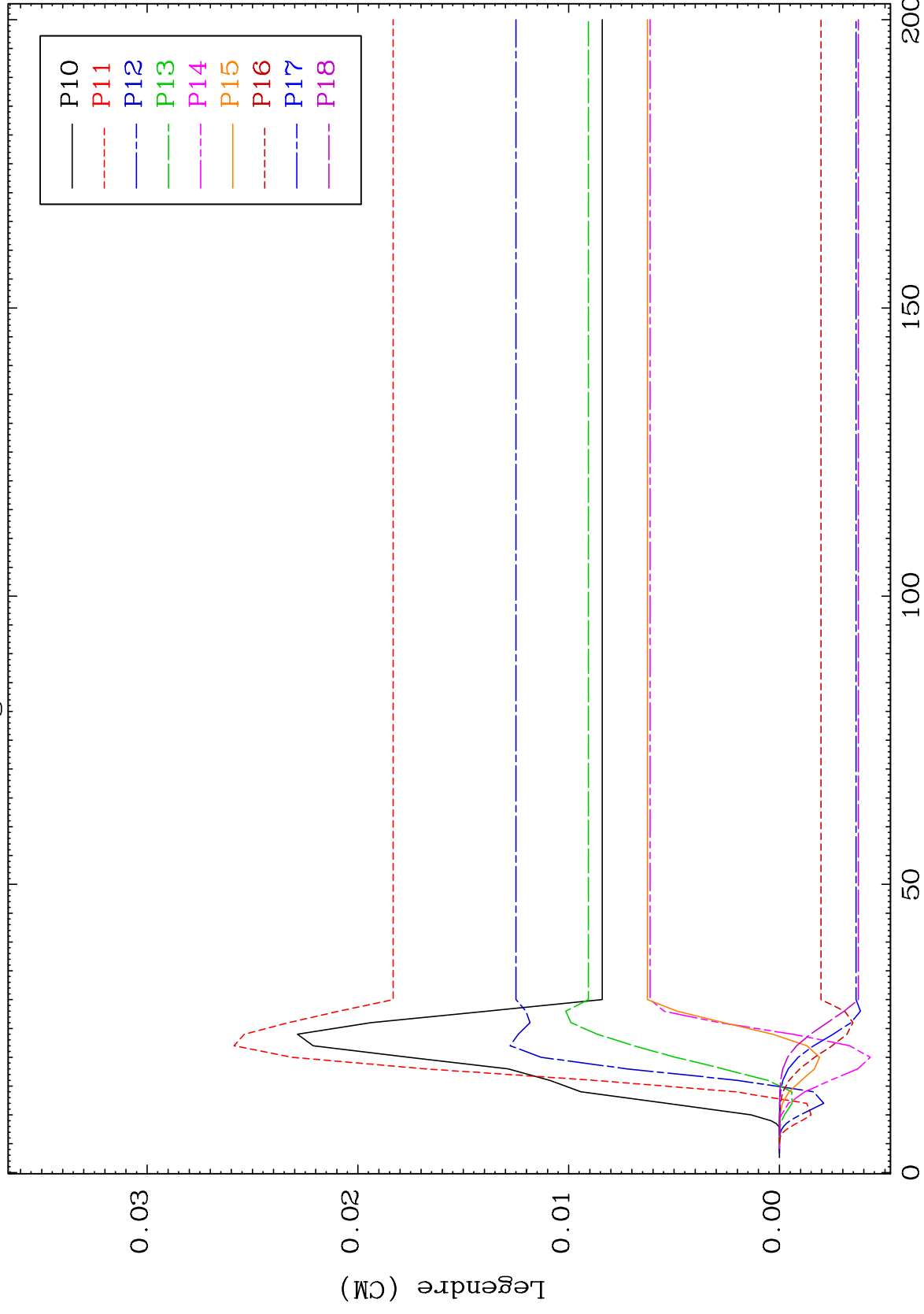
Incident Energy (MeV)

46-Pd-112

MAT 4655

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

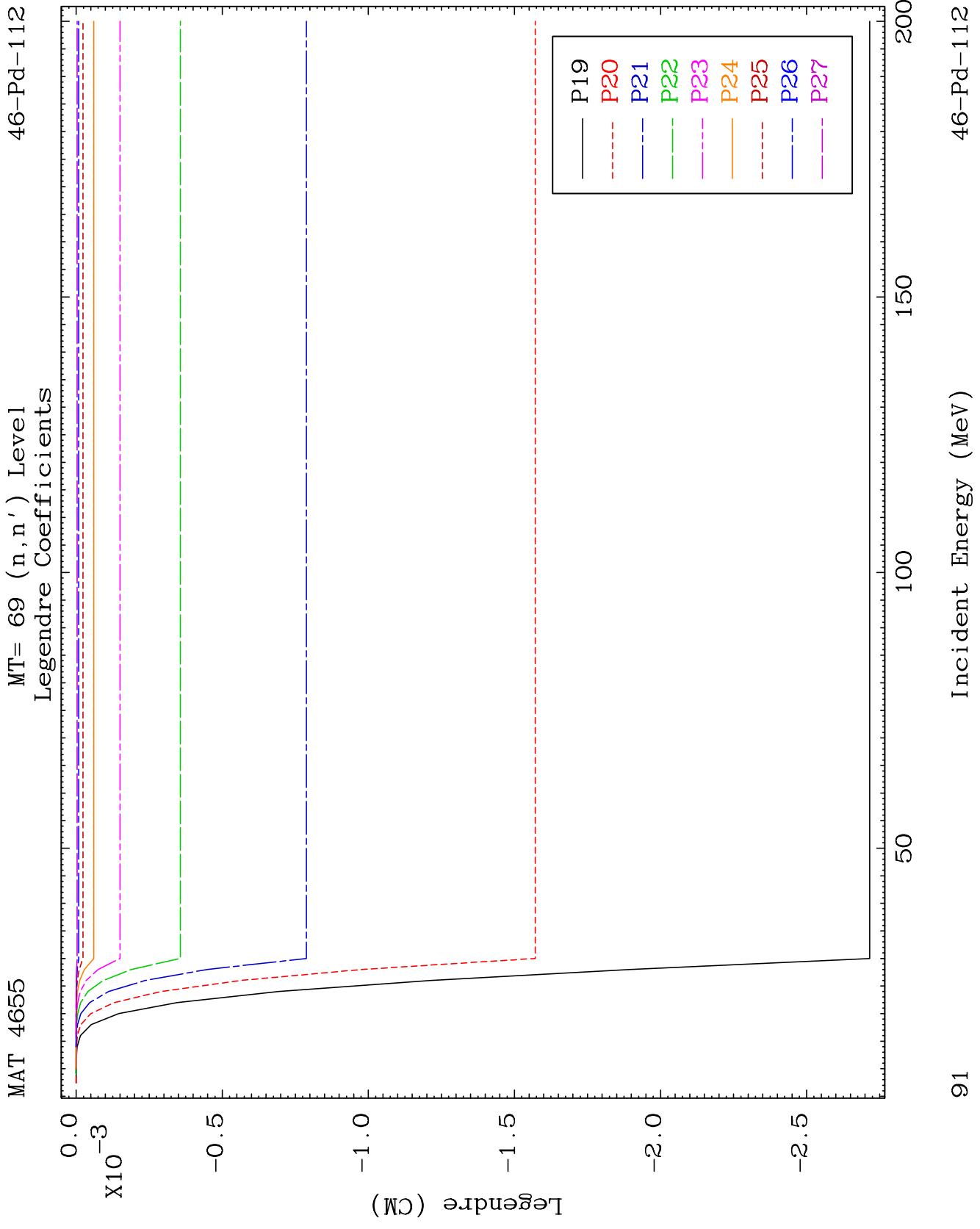
46-Pd-112

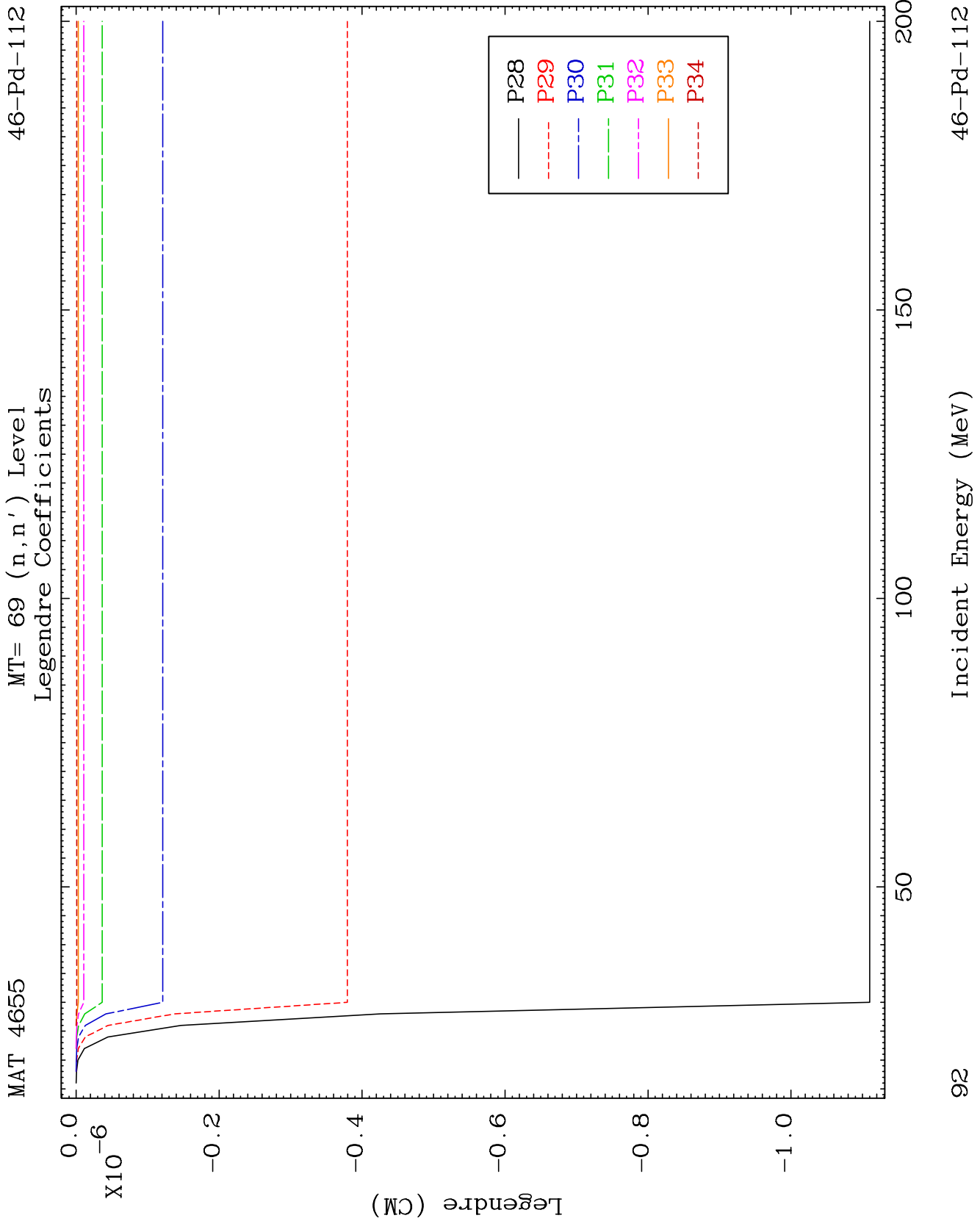


90

Incident Energy (MeV)

46-Pd-112

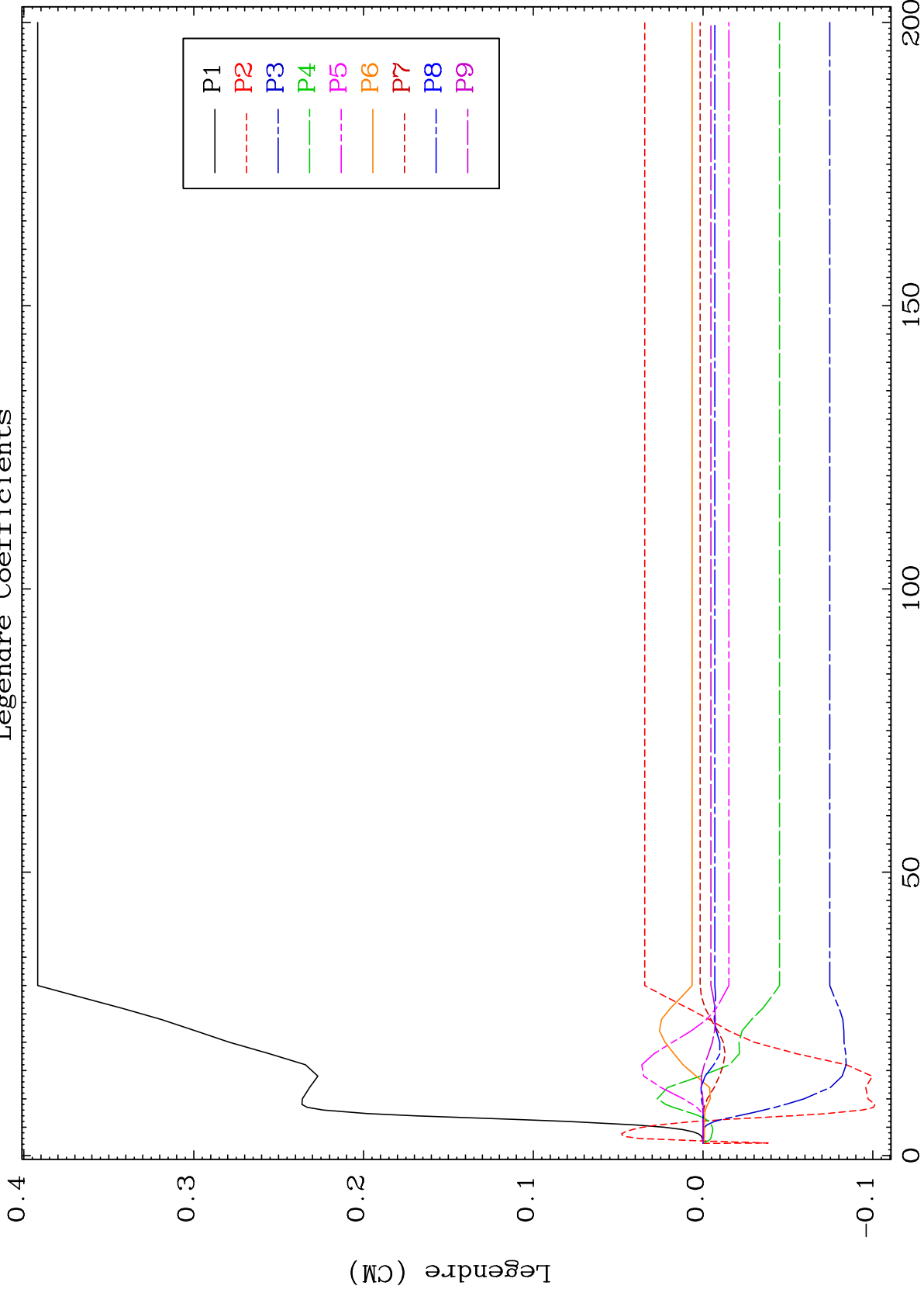




MAT 4655

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

46-Pd-112



93

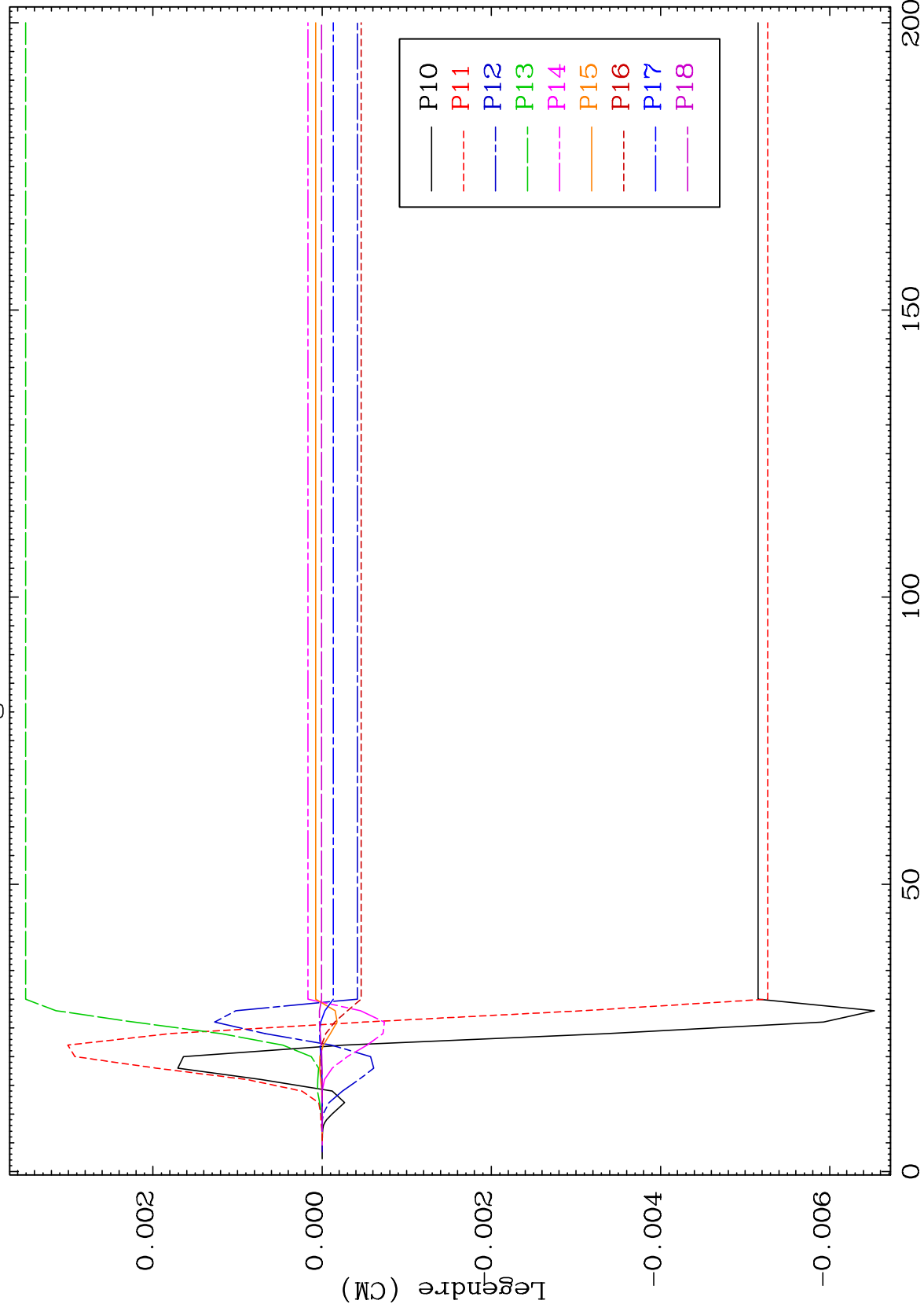
Incident Energy (MeV)

46-Pd-112

MAT 4655

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

46-Pd-112



94

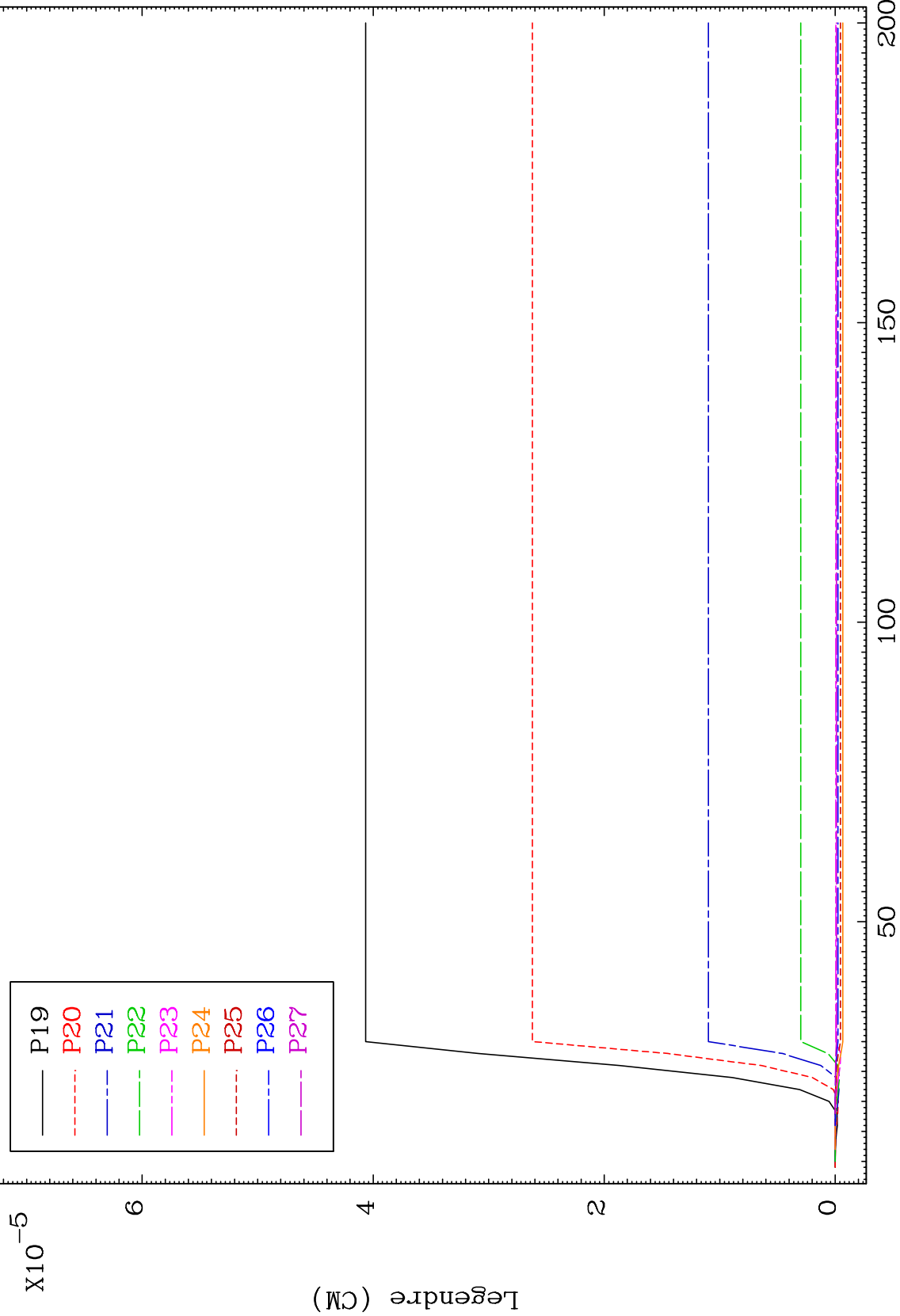
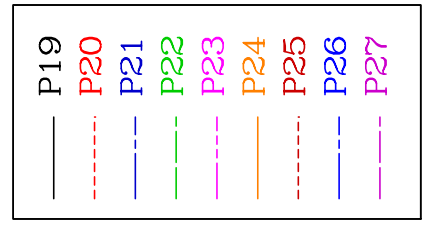
Incident Energy (MeV)

46-Pd-112

MAT 4655

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

46-Pd-112

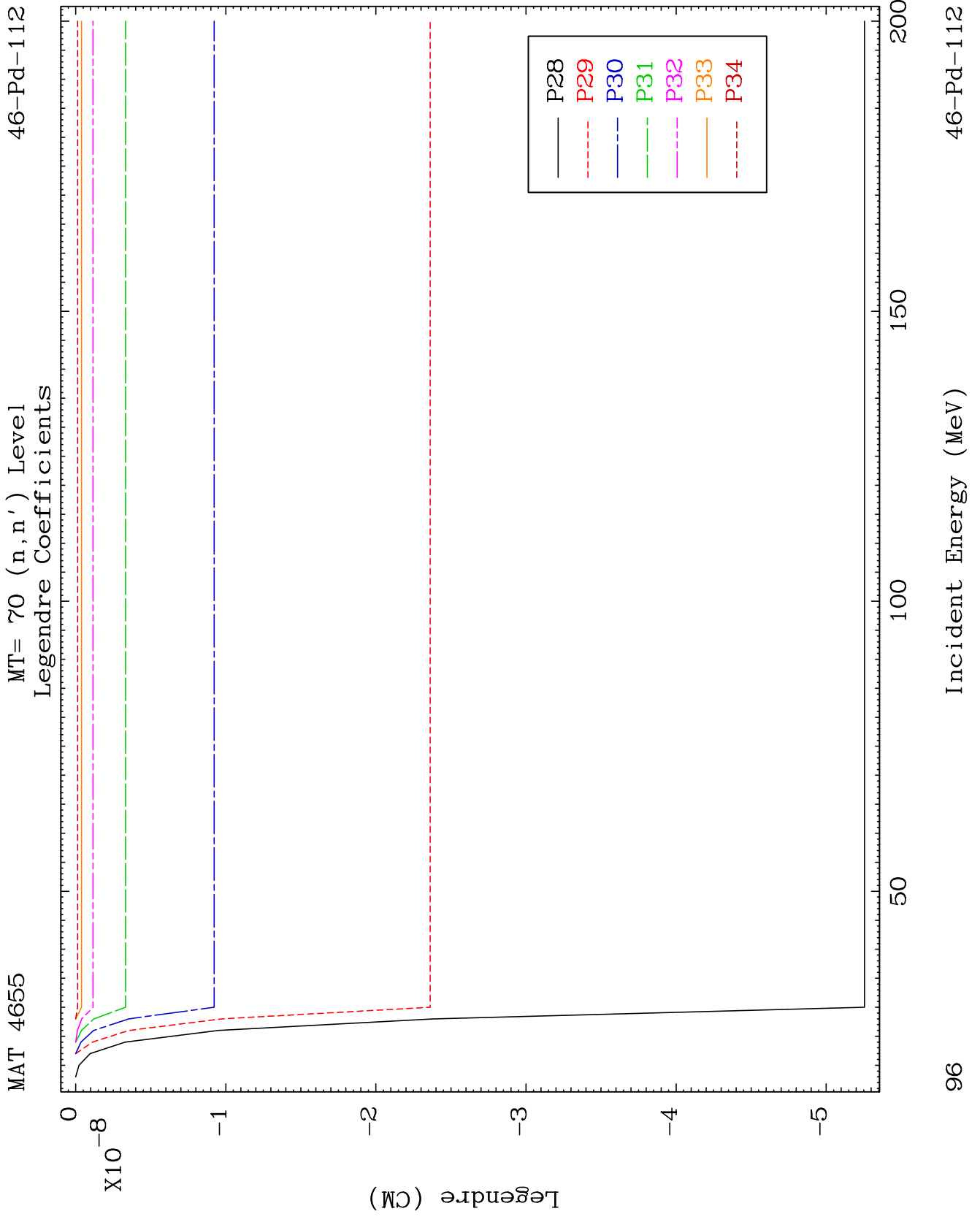


95

Incident Energy (MeV)

46-Pd-112

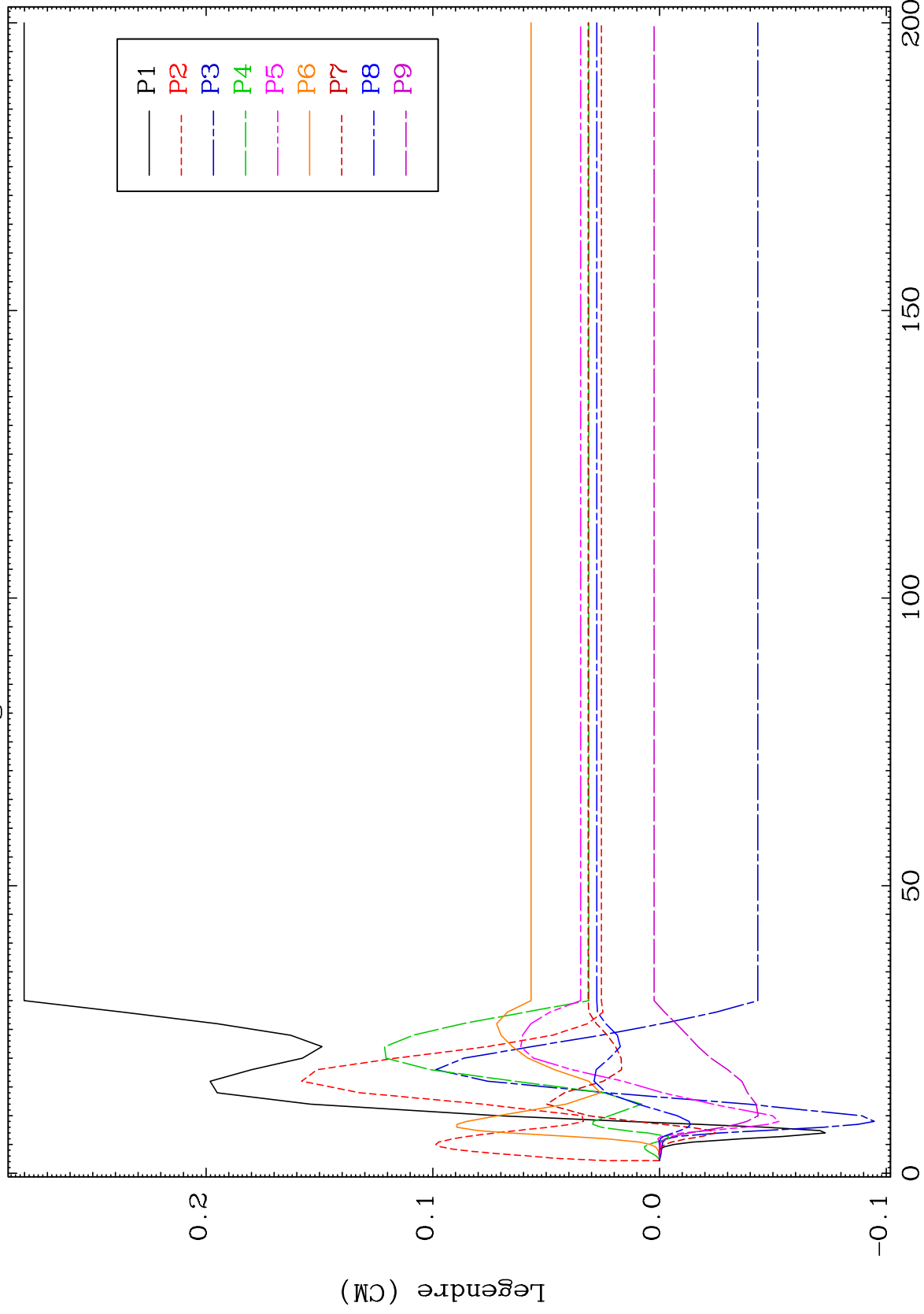




MAT 4655

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

46-Pd-112



97

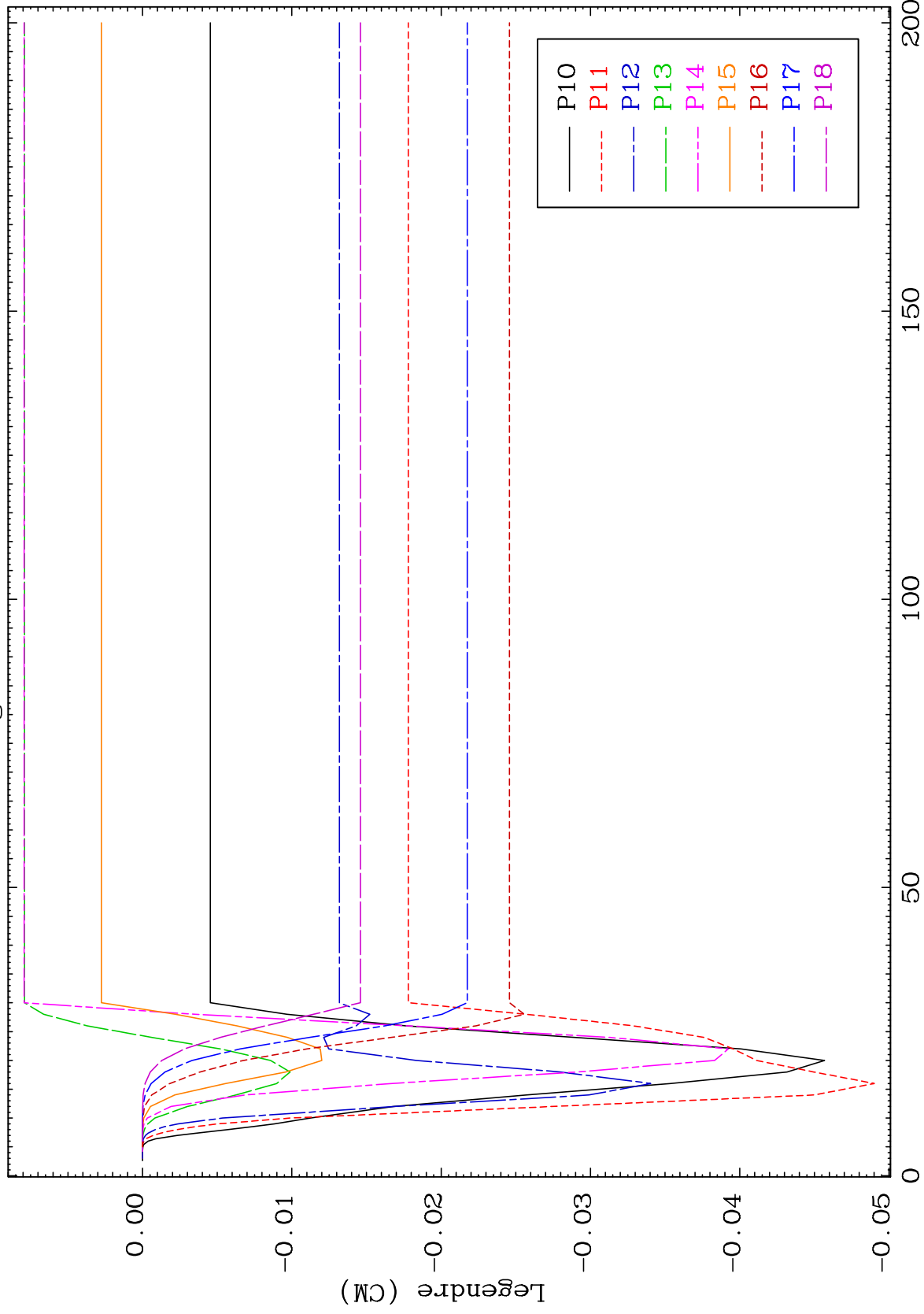
Incident Energy (MeV)

46-Pd-112

MAT 4655

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

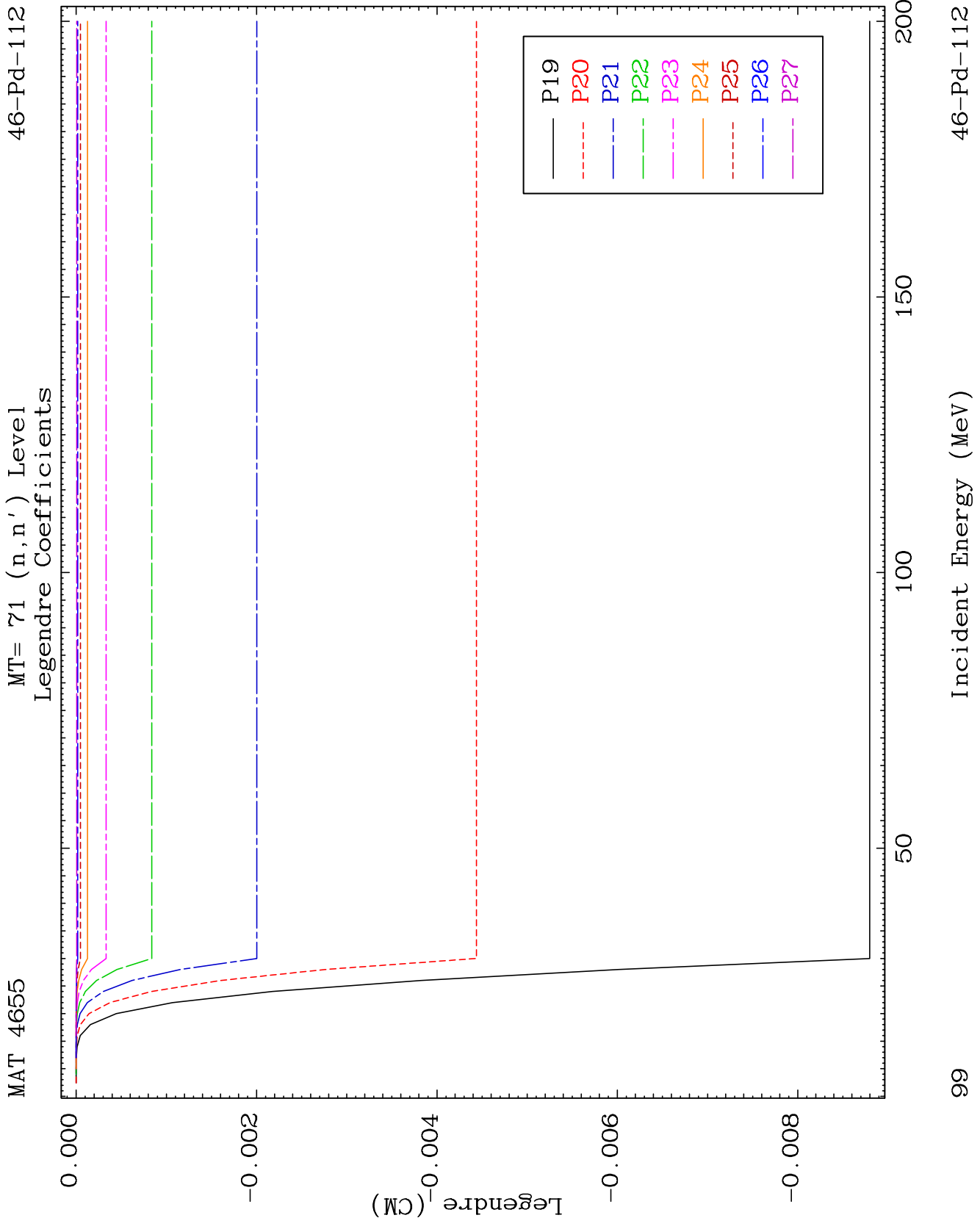
46-Pd-112



98

Incident Energy (MeV)

46-Pd-112

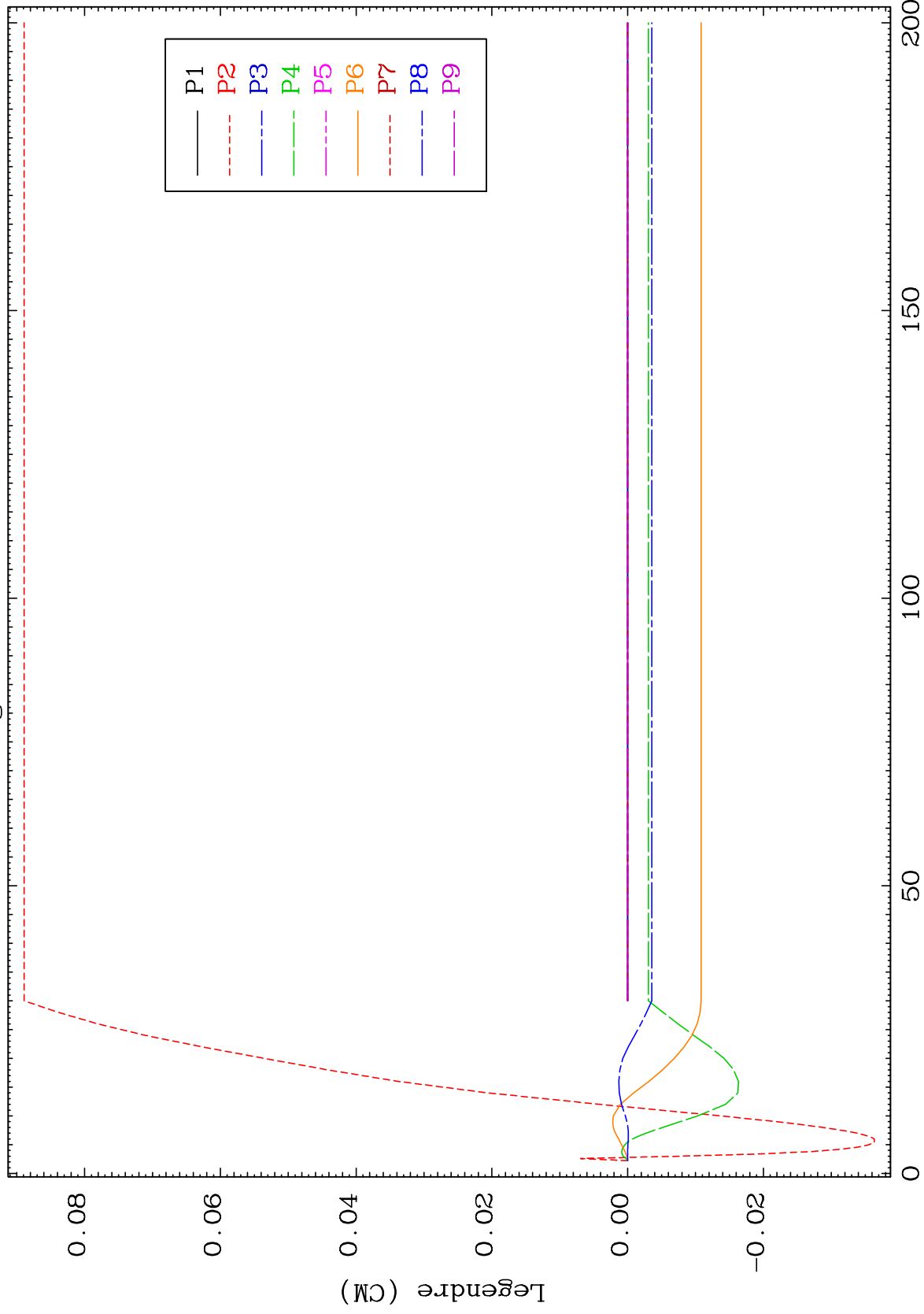




MAT 4655

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

46-Pd-112



101

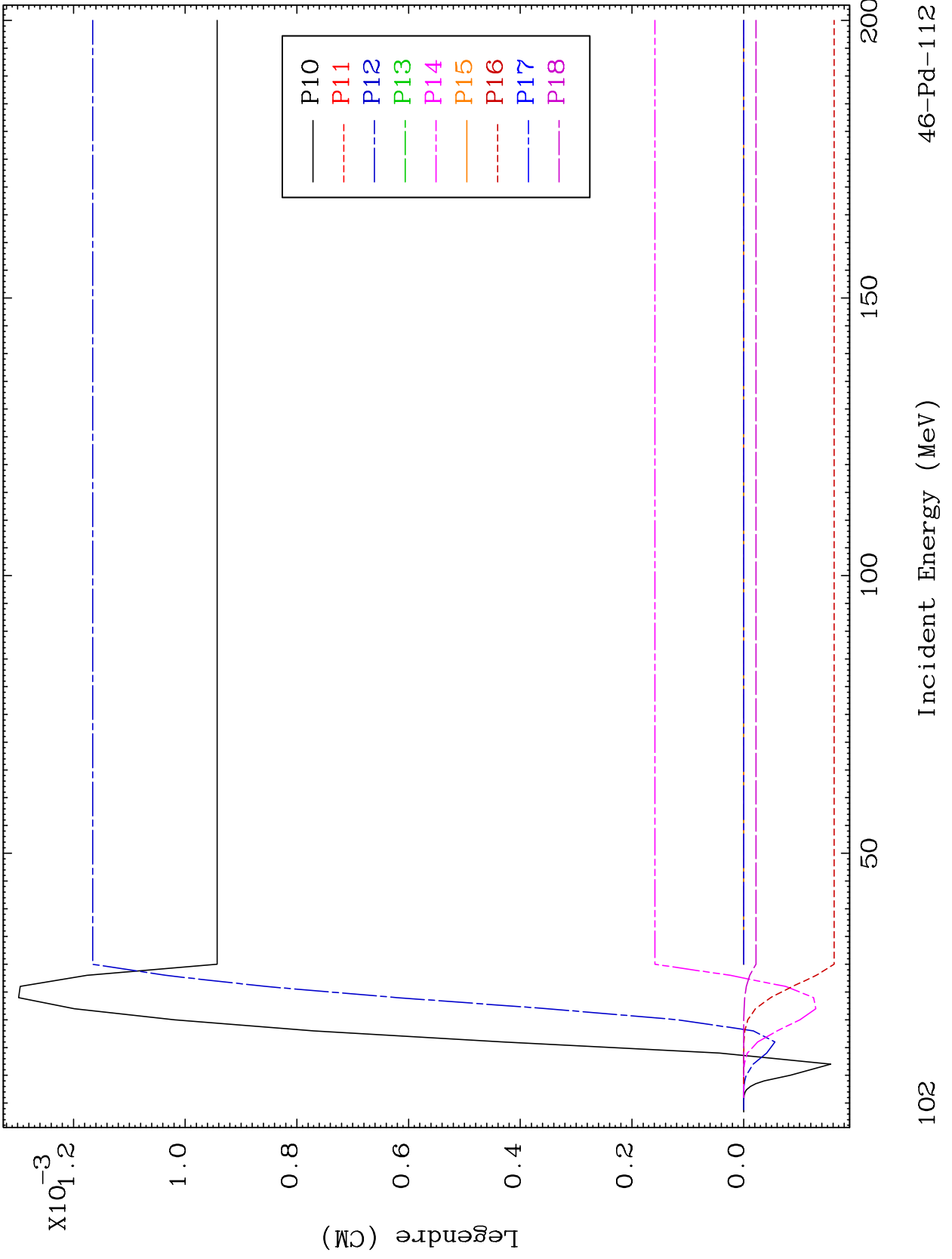
Incident Energy (MeV)

46-Pd-112

MAT 4655

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

46-Pd-112



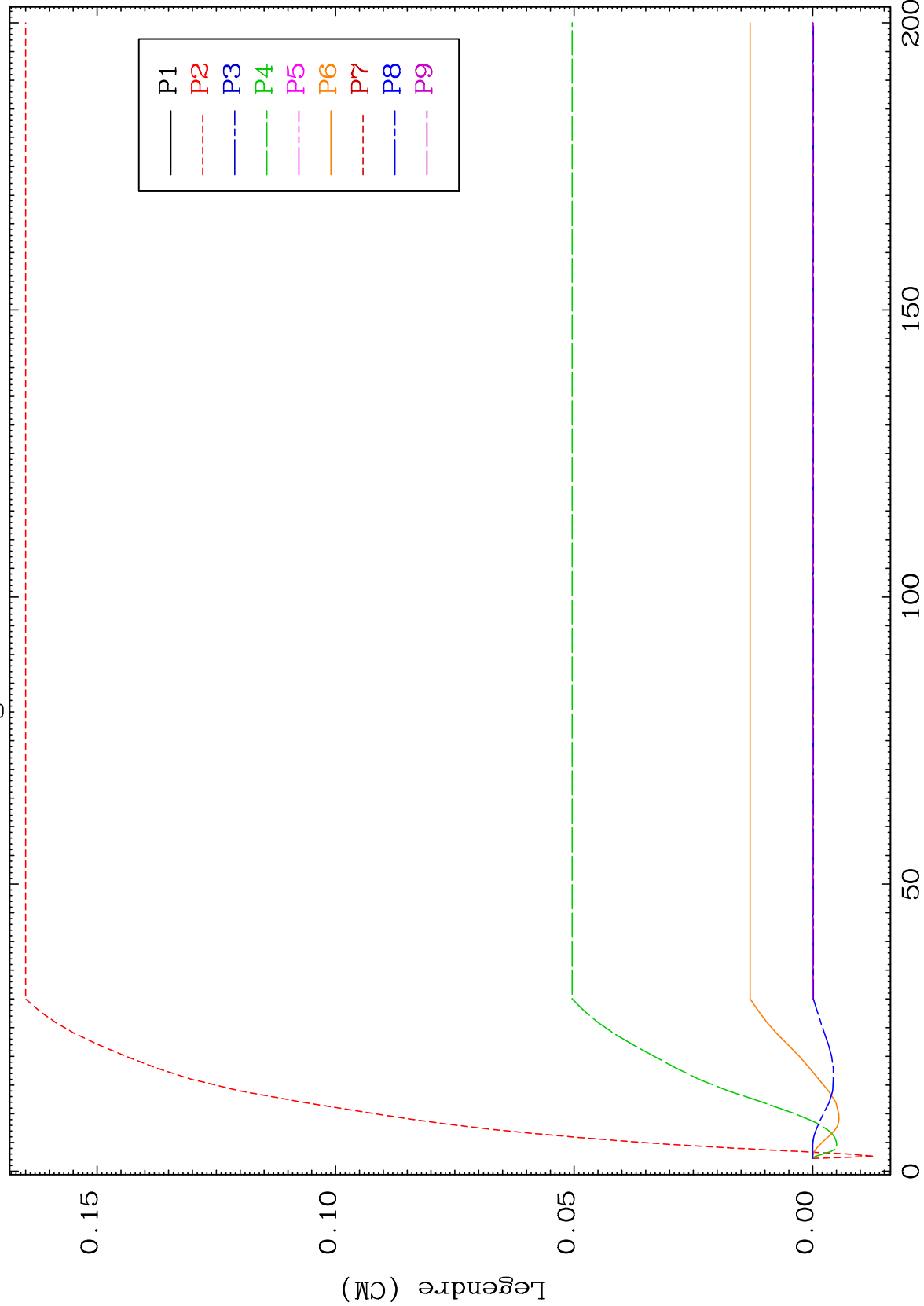




MAT 4655

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

46-Pd-112



104

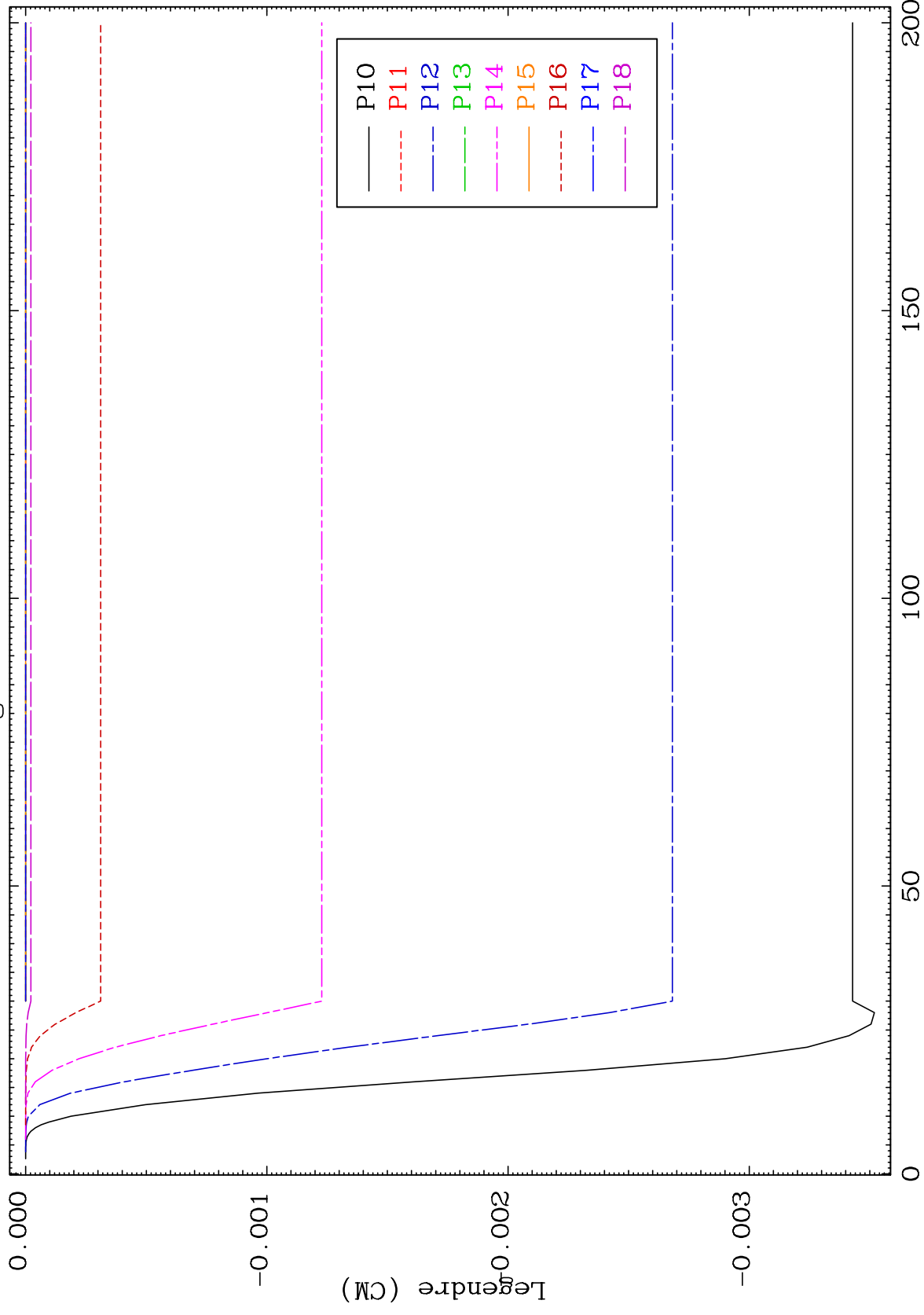
Incident Energy (MeV)

46-Pd-112

MAT 4655

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

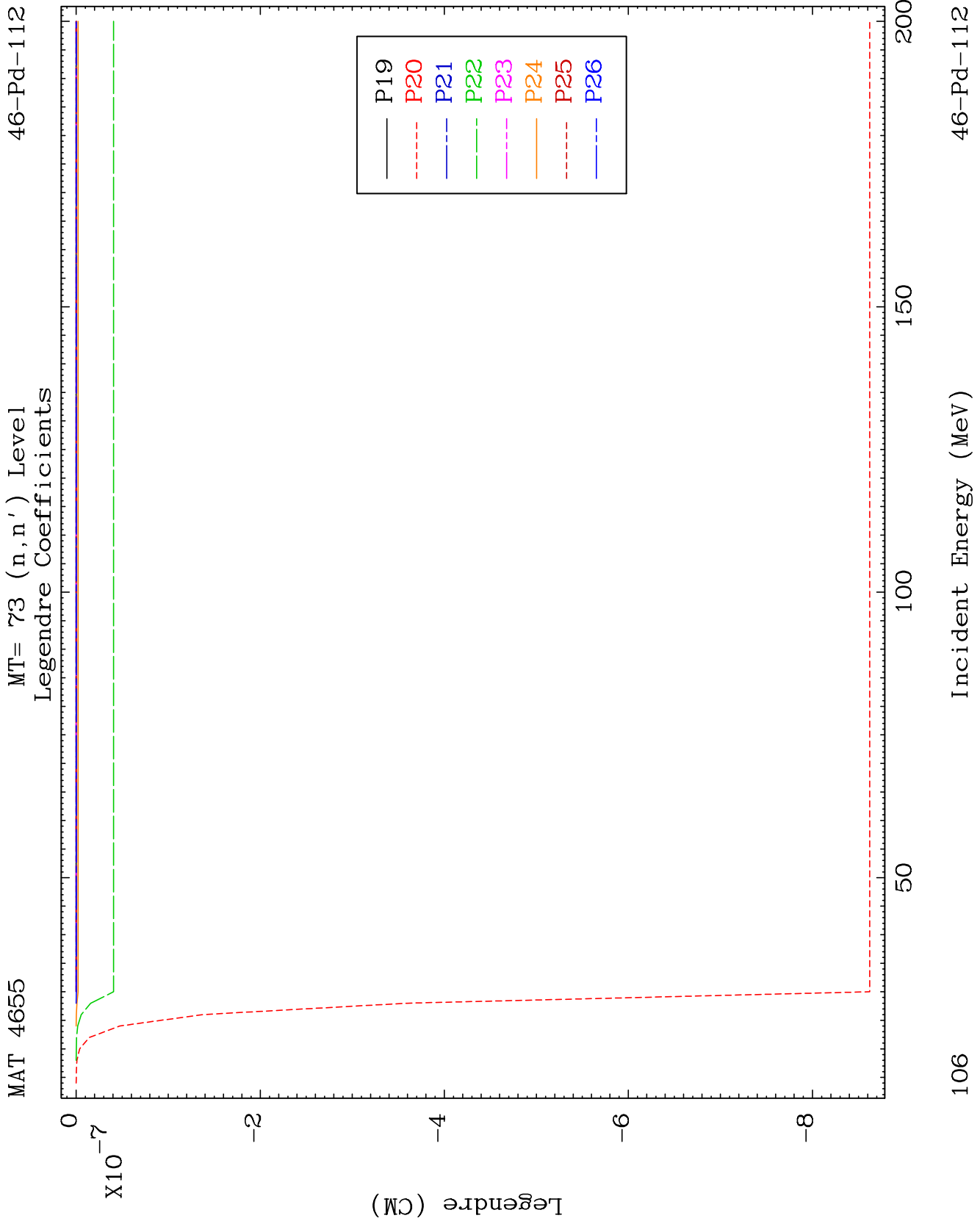
46-Pd-112



105

Incident Energy (MeV)

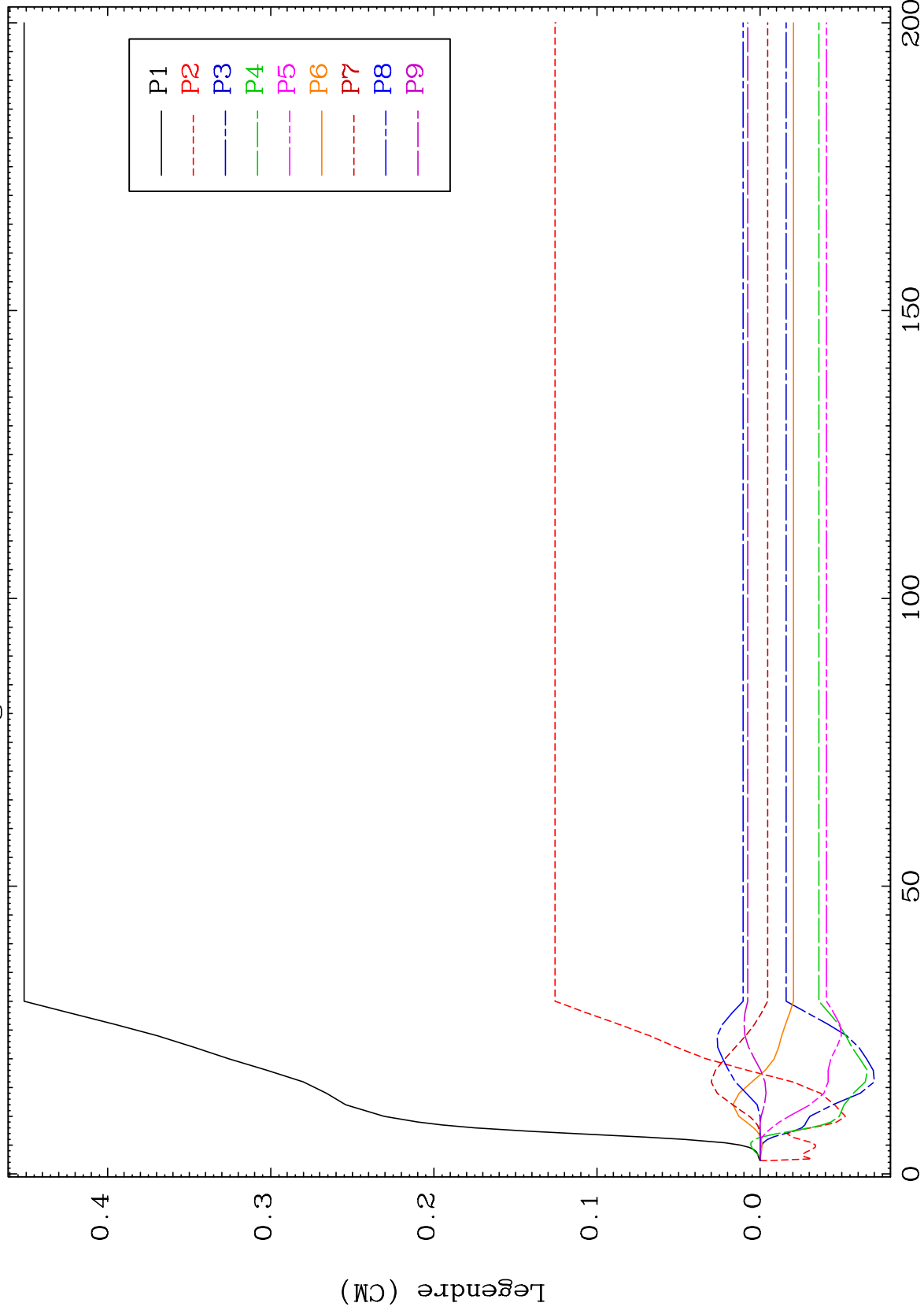
46-Pd-112



MAT 4655

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

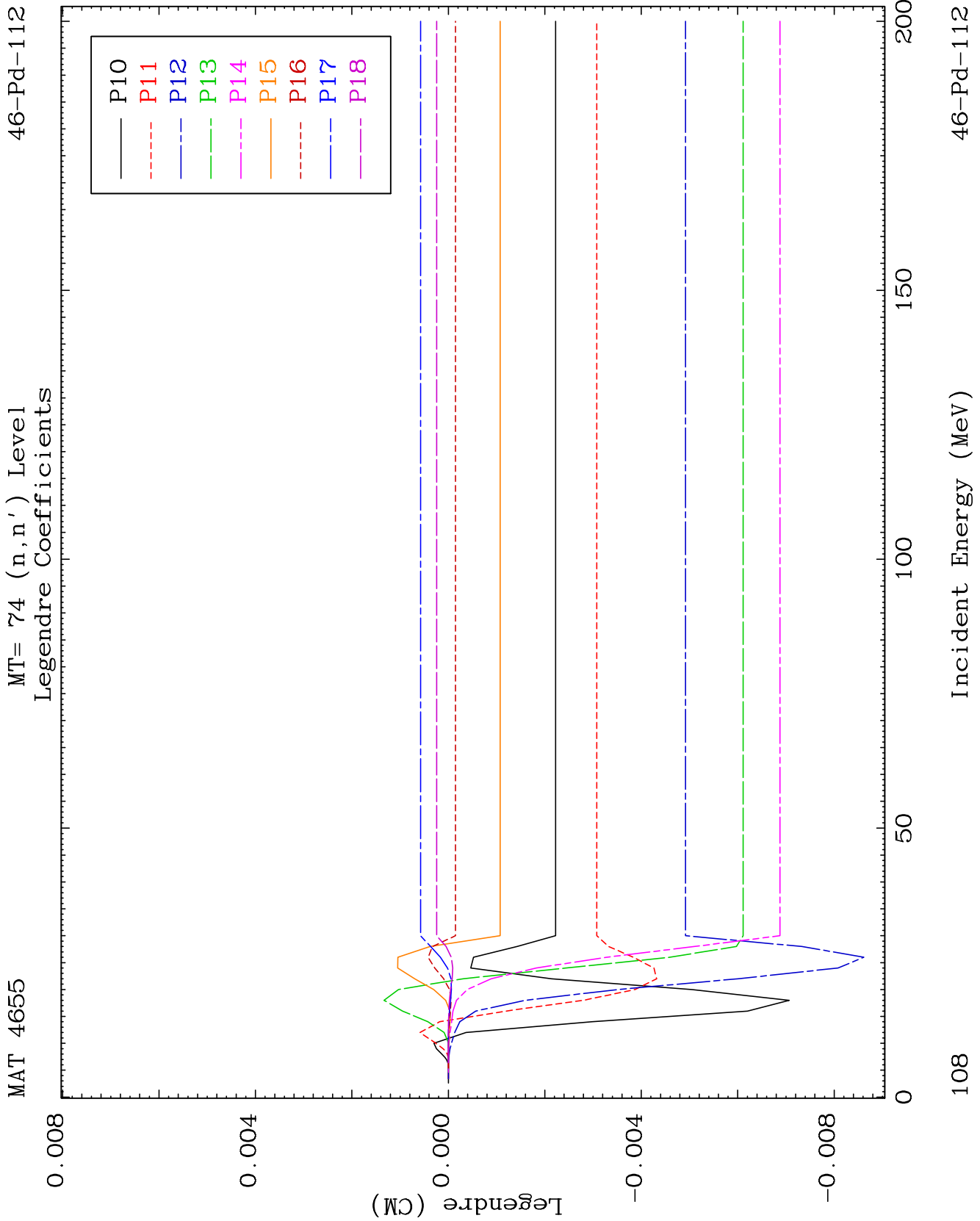
46-Pd-112



107

Incident Energy (MeV)

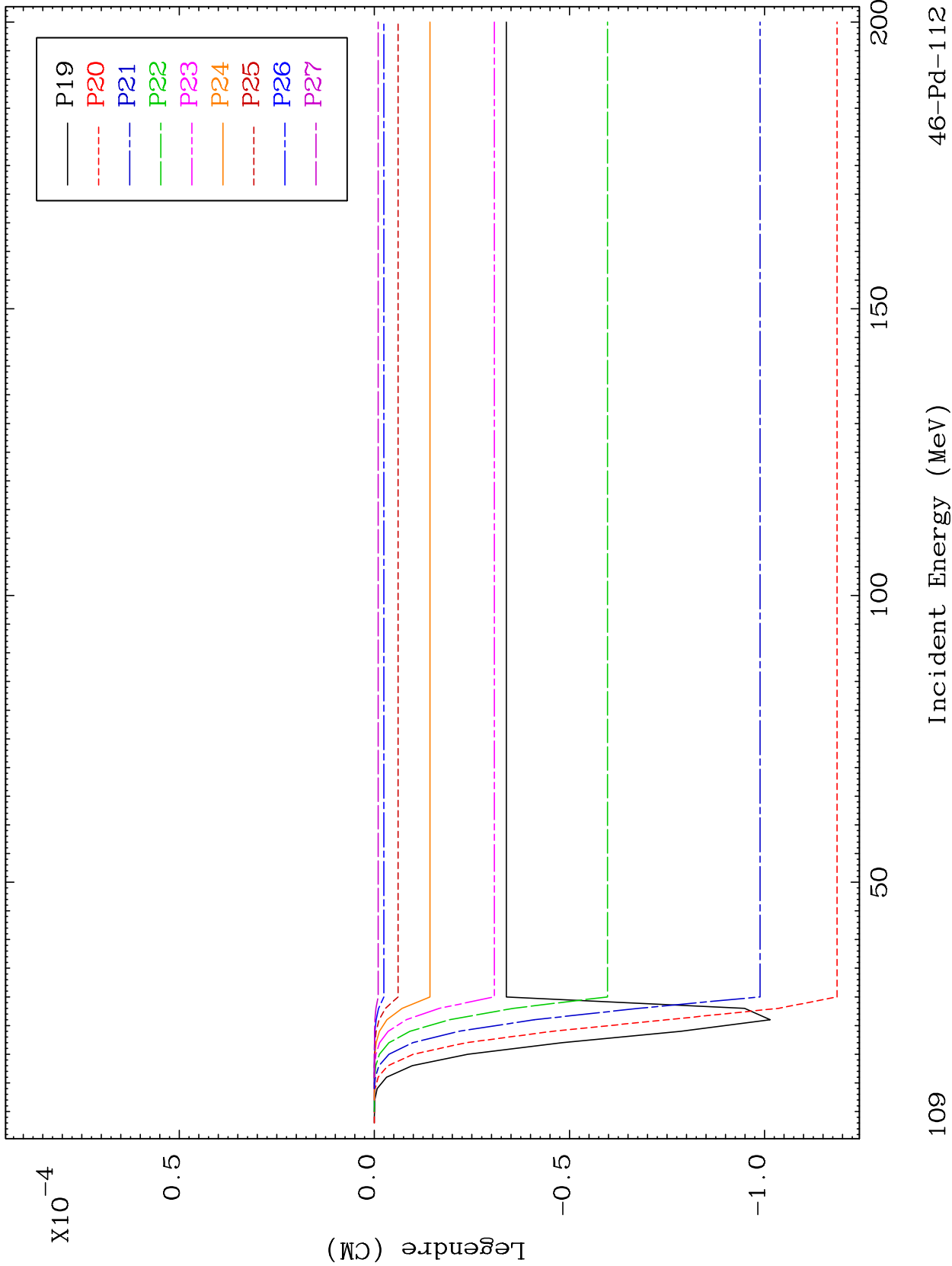
46-Pd-112



MAT 4655

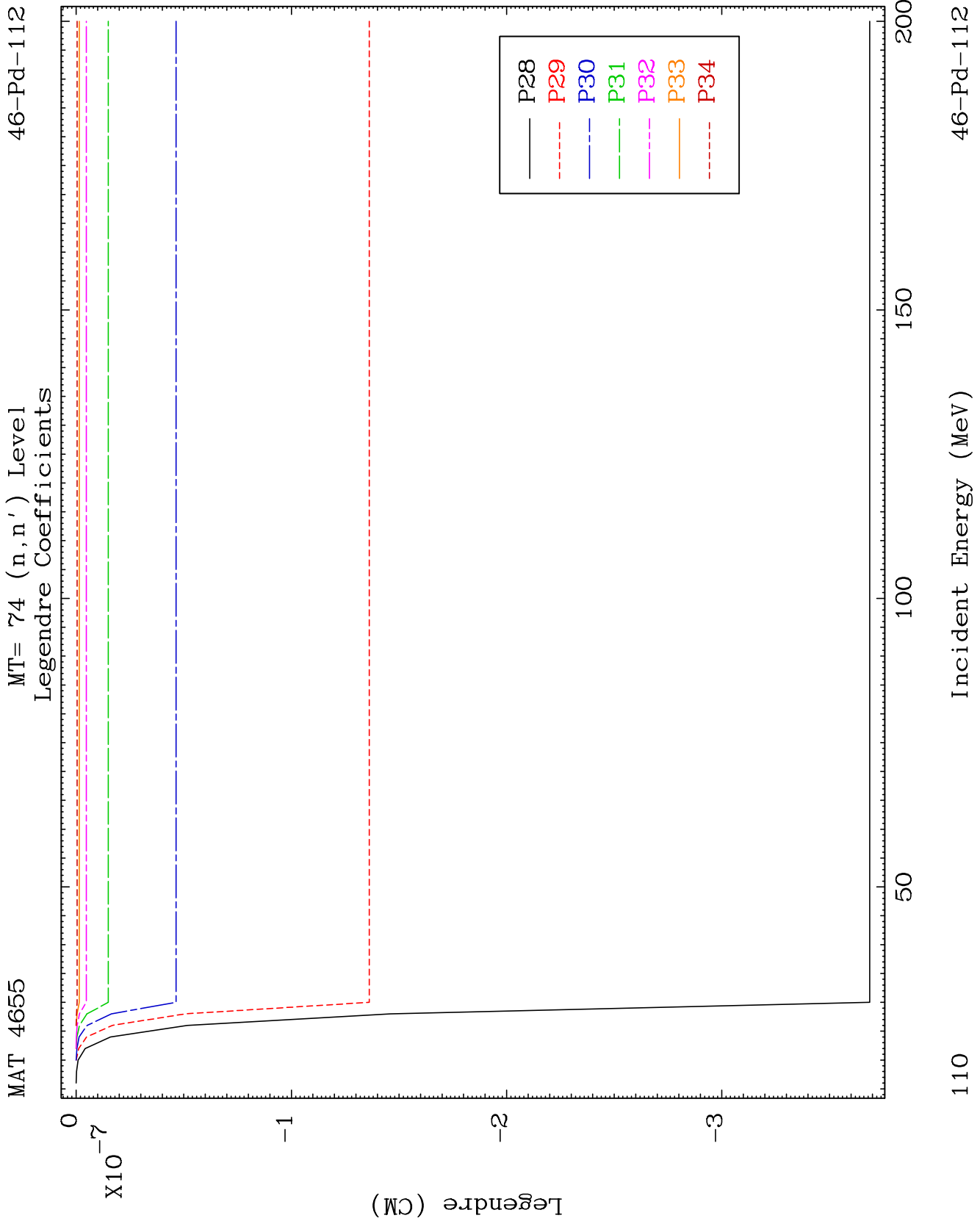
MT= 74 (n,n') Level  
Legendre Coefficients

46-Pd-112



109

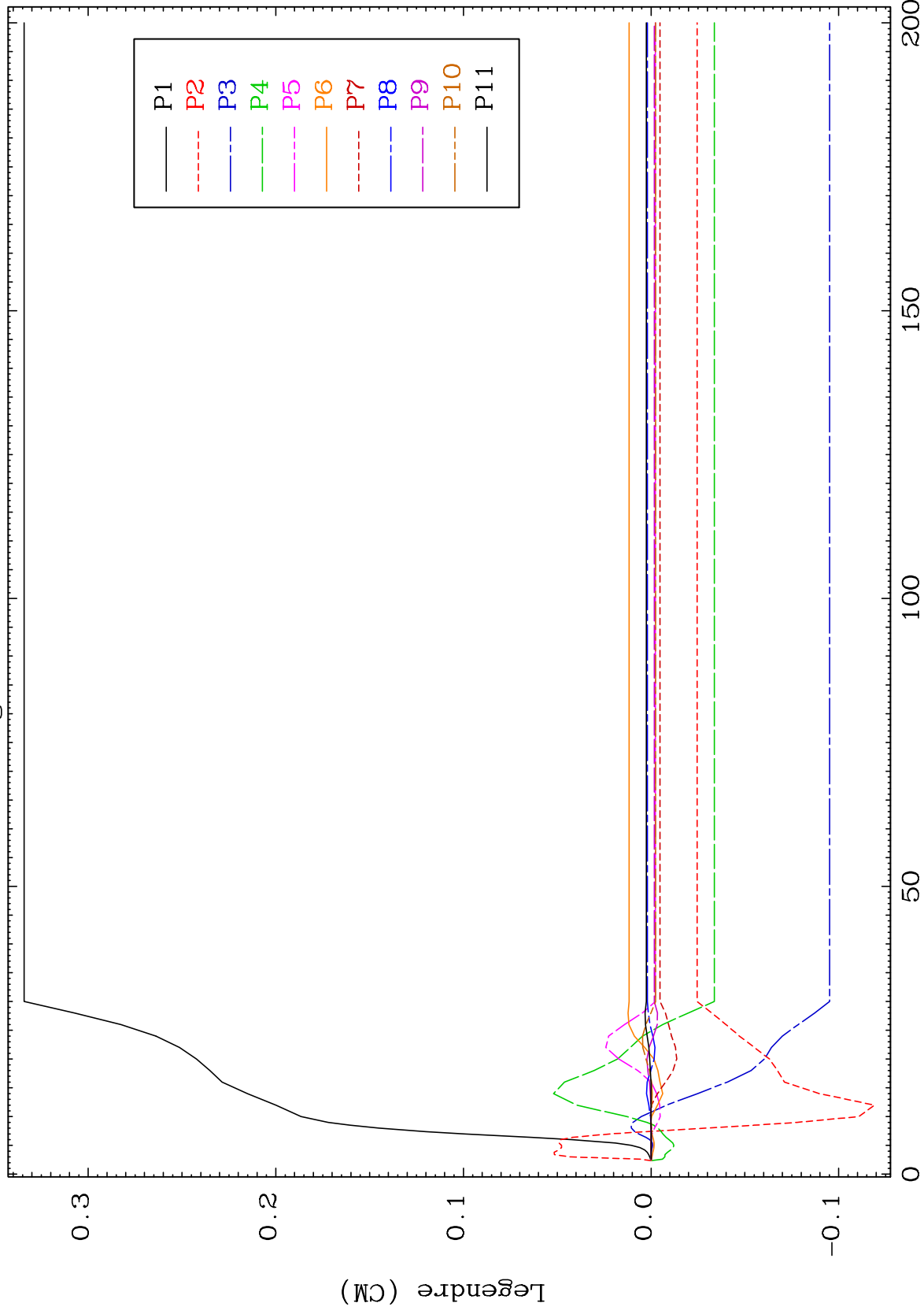
46-Pd-112



MAT 4655

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

46-Pd-112



111

Incident Energy (MeV)

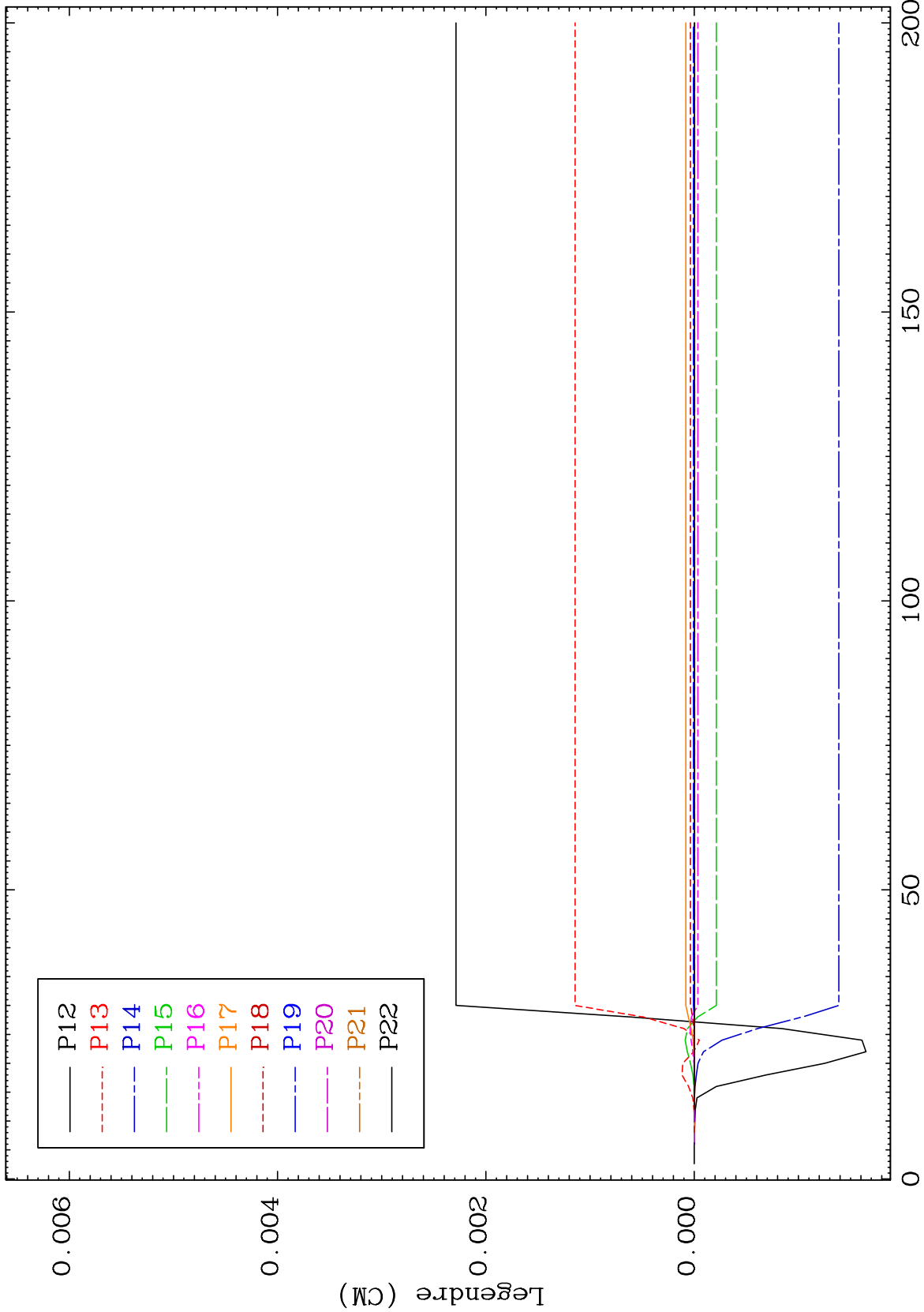
46-Pd-112



MAT 4655

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

46-Pd-112



112

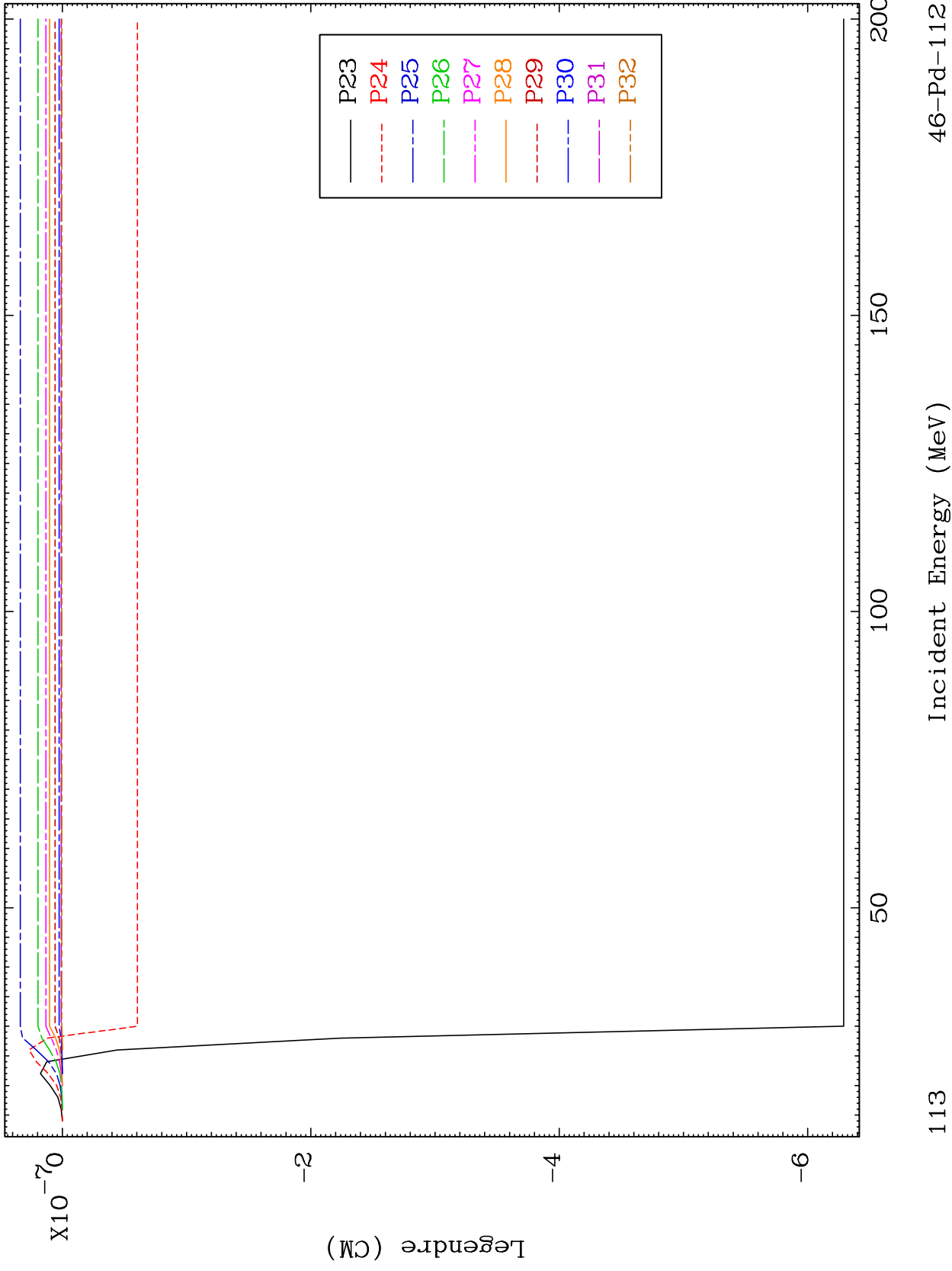
Incident Energy (MeV)

46-Pd-112

MAT 4655

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

46-Pd-112



113

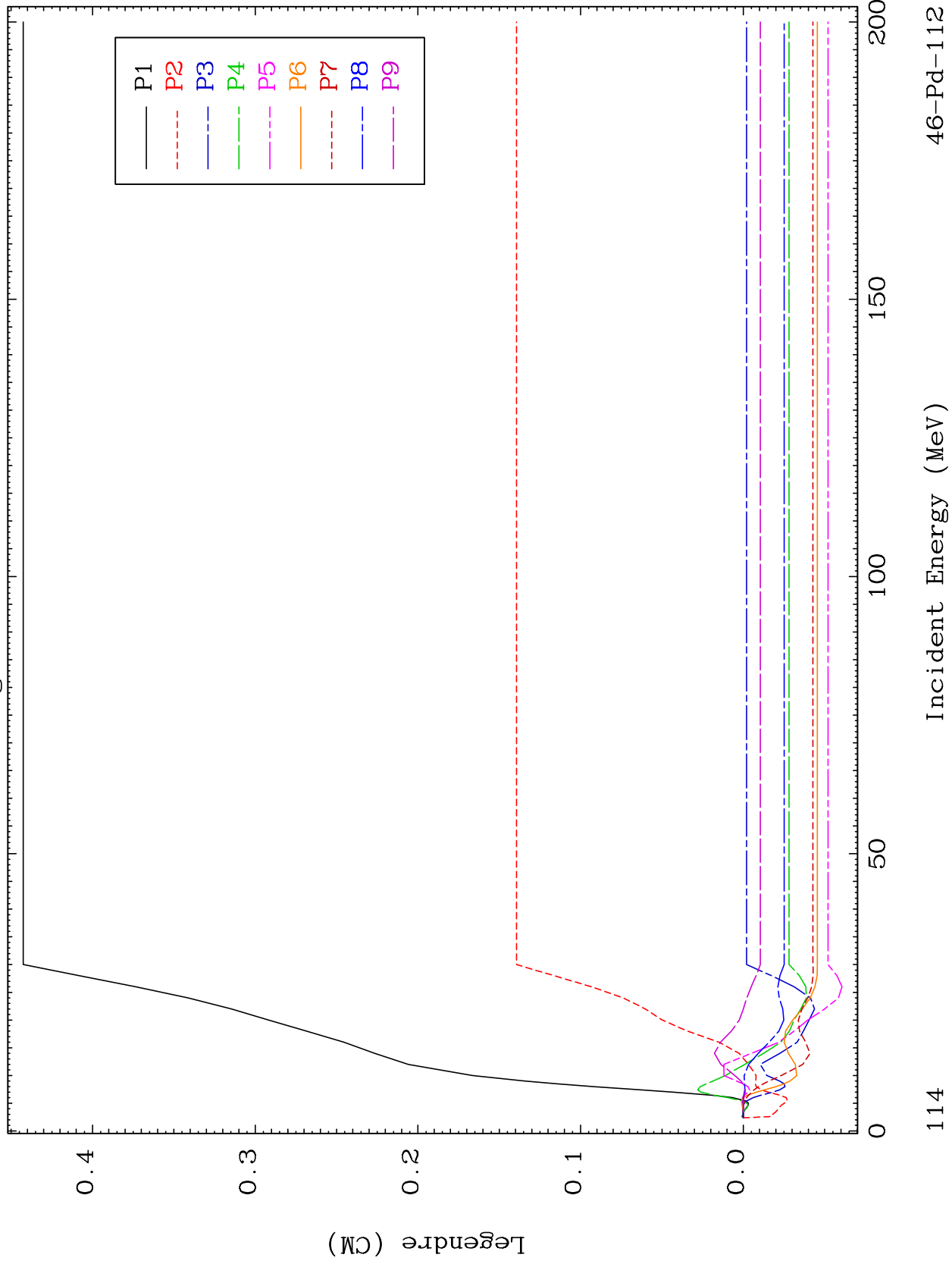
Incident Energy (MeV)

46-Pd-112

MAT 4655

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

46-Pd-112



114

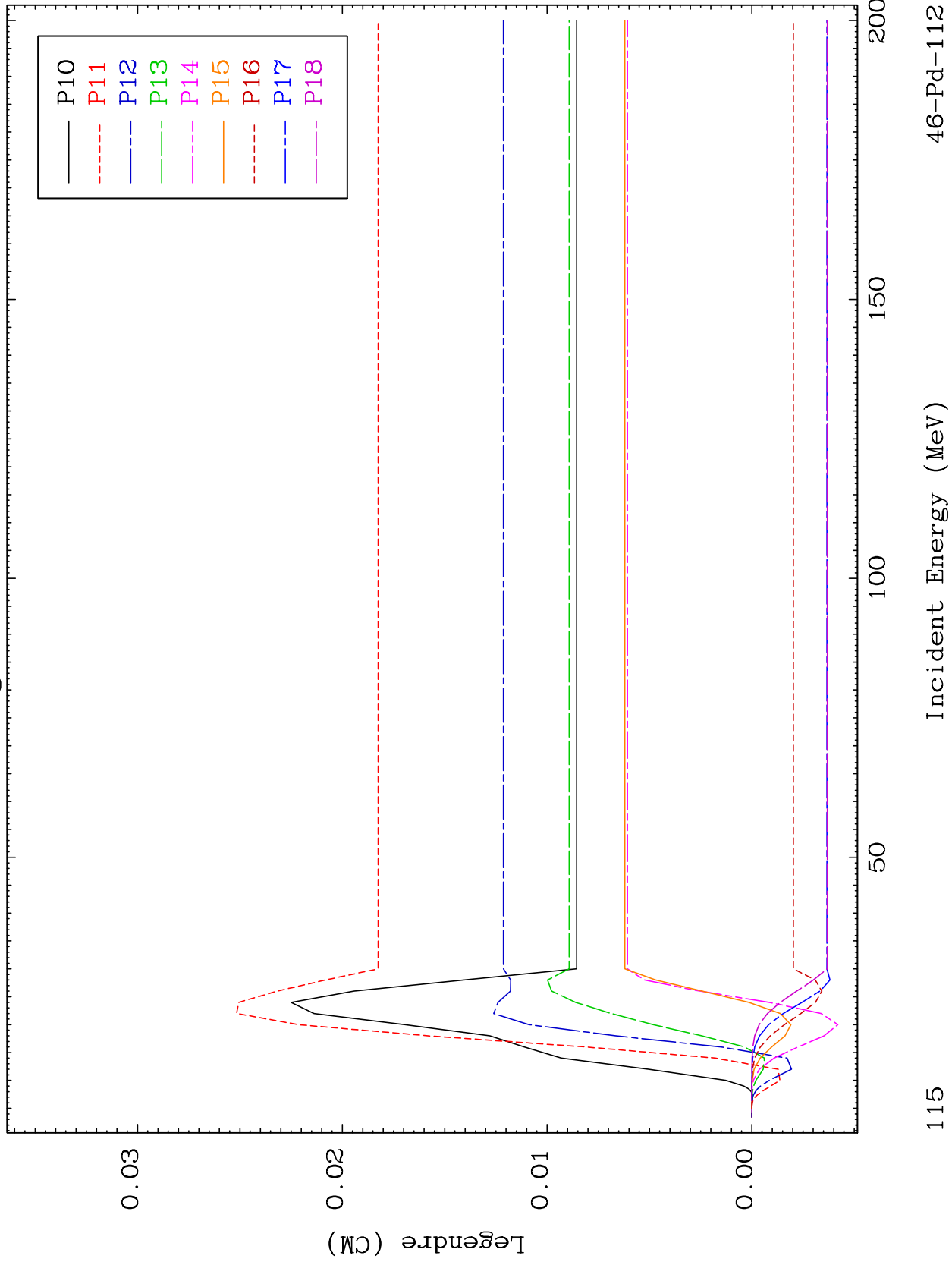
Incident Energy (MeV)

46-Pd-112

MAT 4655

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

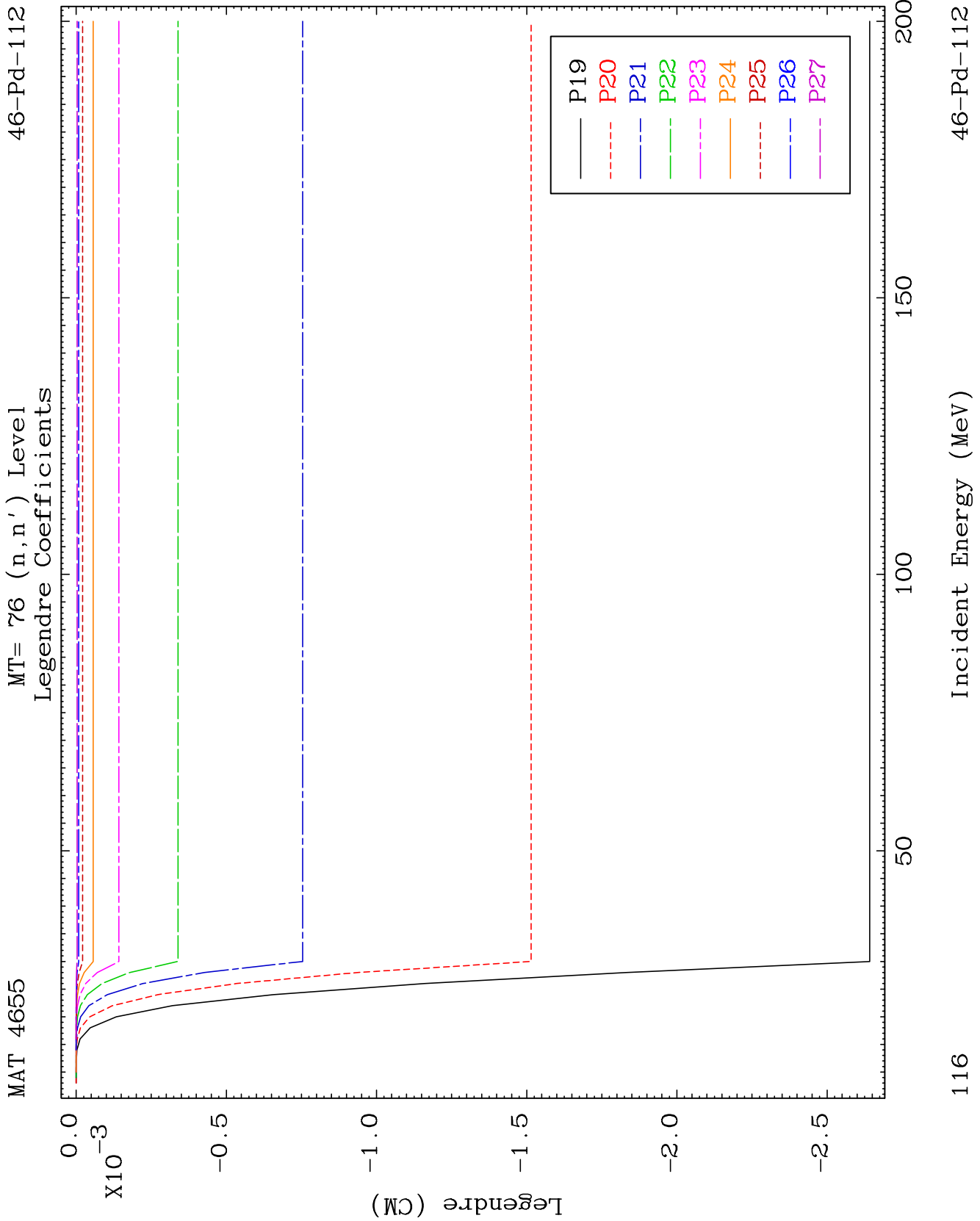
46-Pd-112

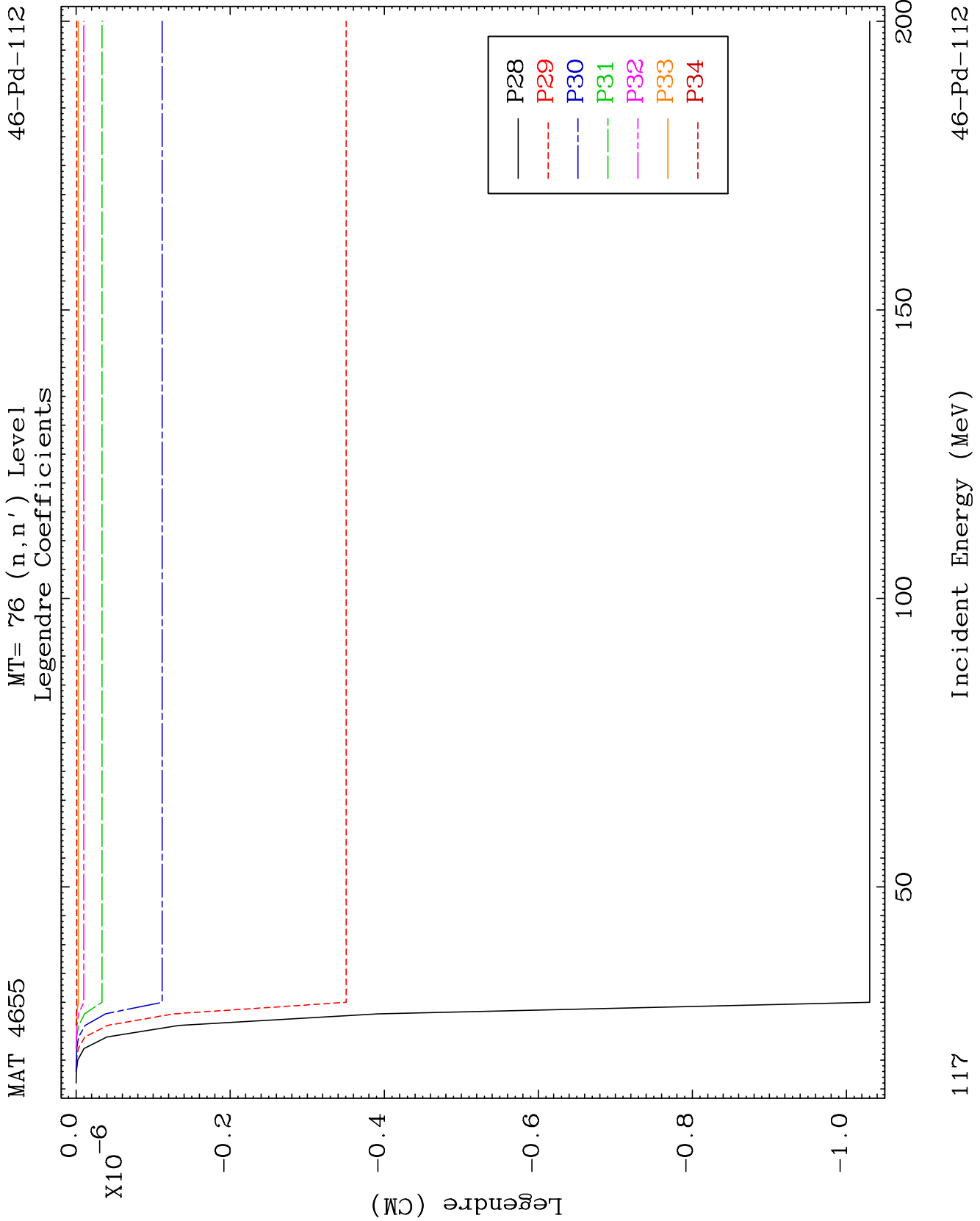


115

Incident Energy (MeV)

46-Pd-112

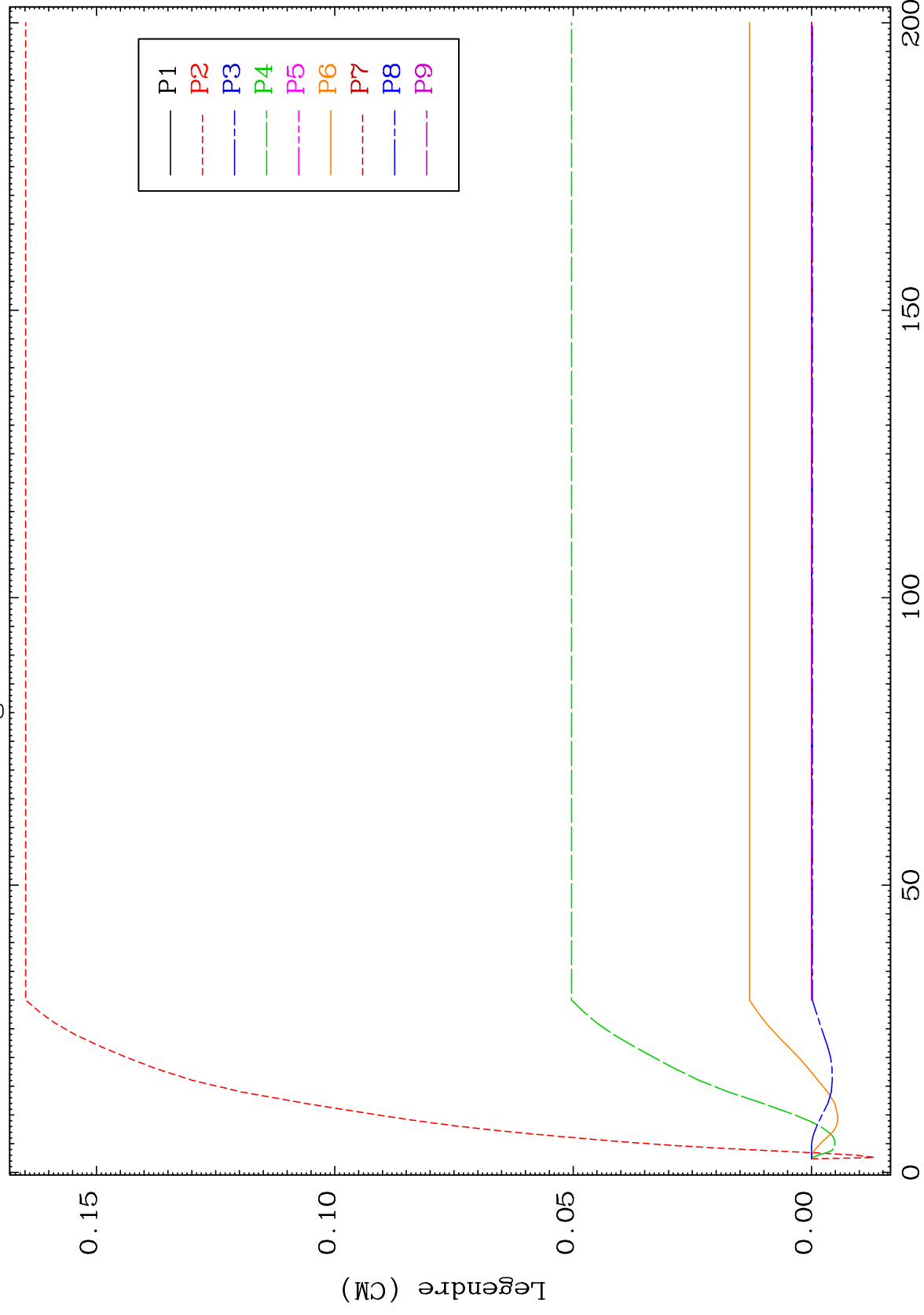




MAT 4655

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

46-Pd-112



118

Incident Energy (MeV)

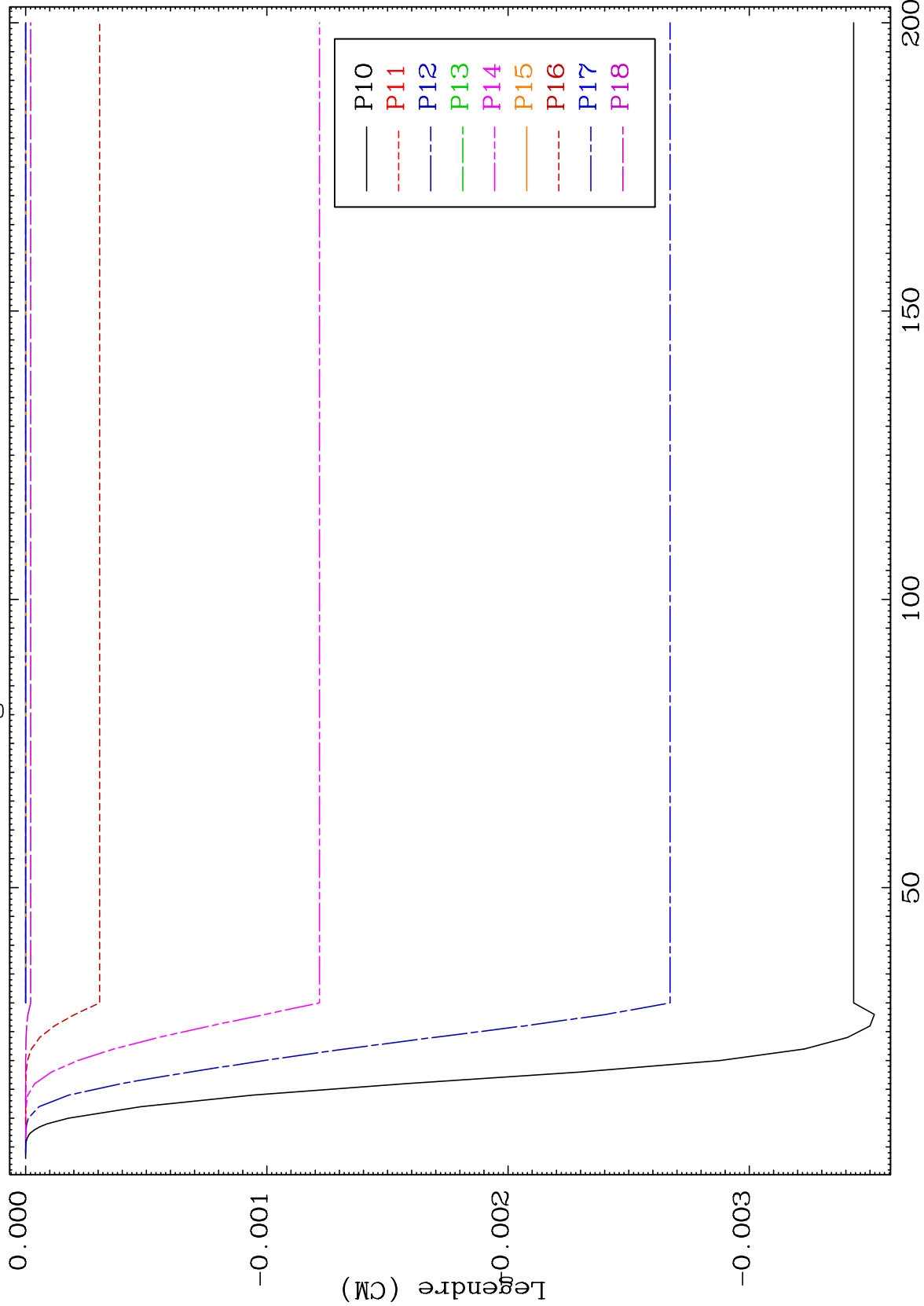
46-Pd-112

MAT 4655

MT= 77 (n,n') Level

46-Pd-112

Legendre Coefficients

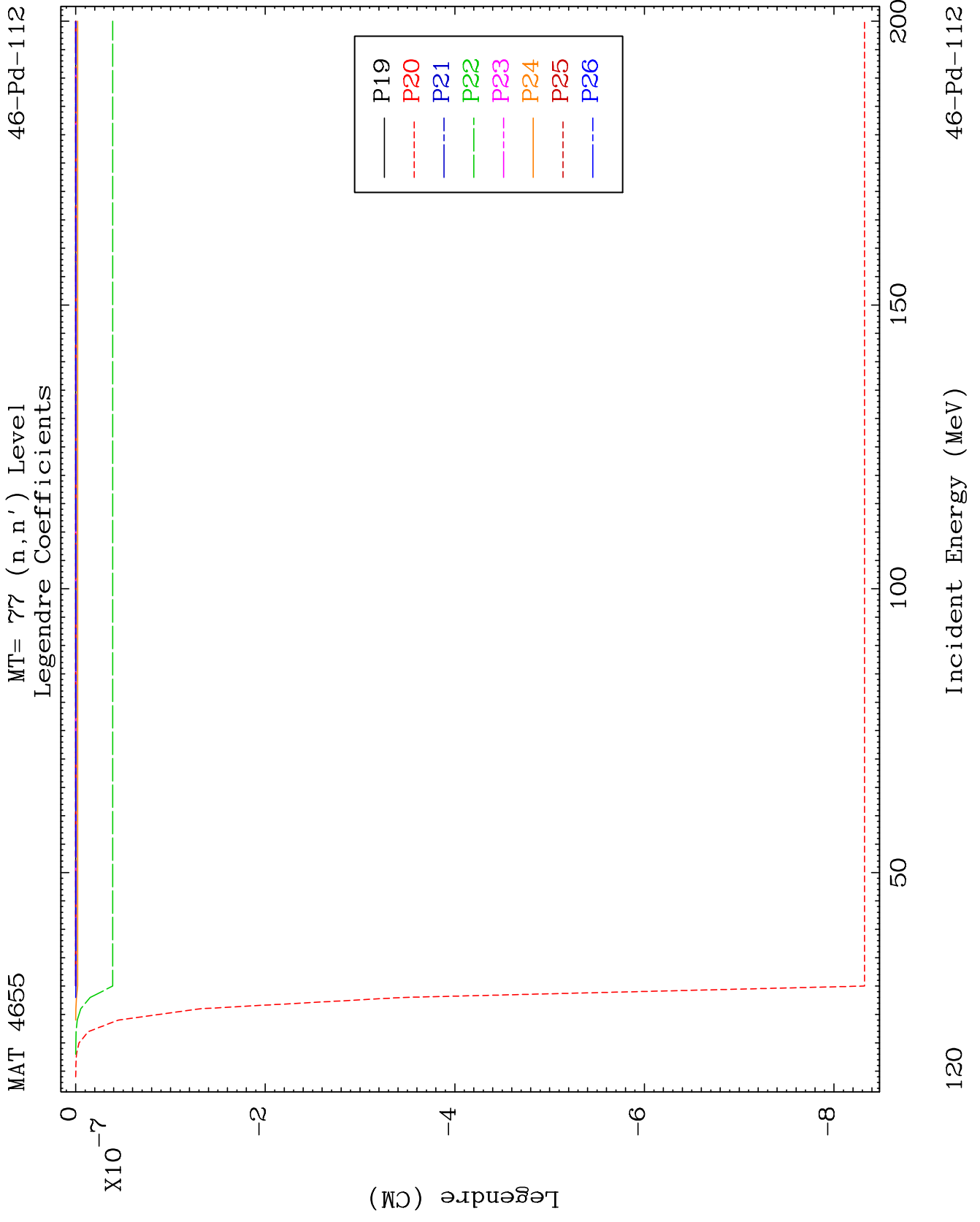


119

Incident Energy (MeV)

46-Pd-112

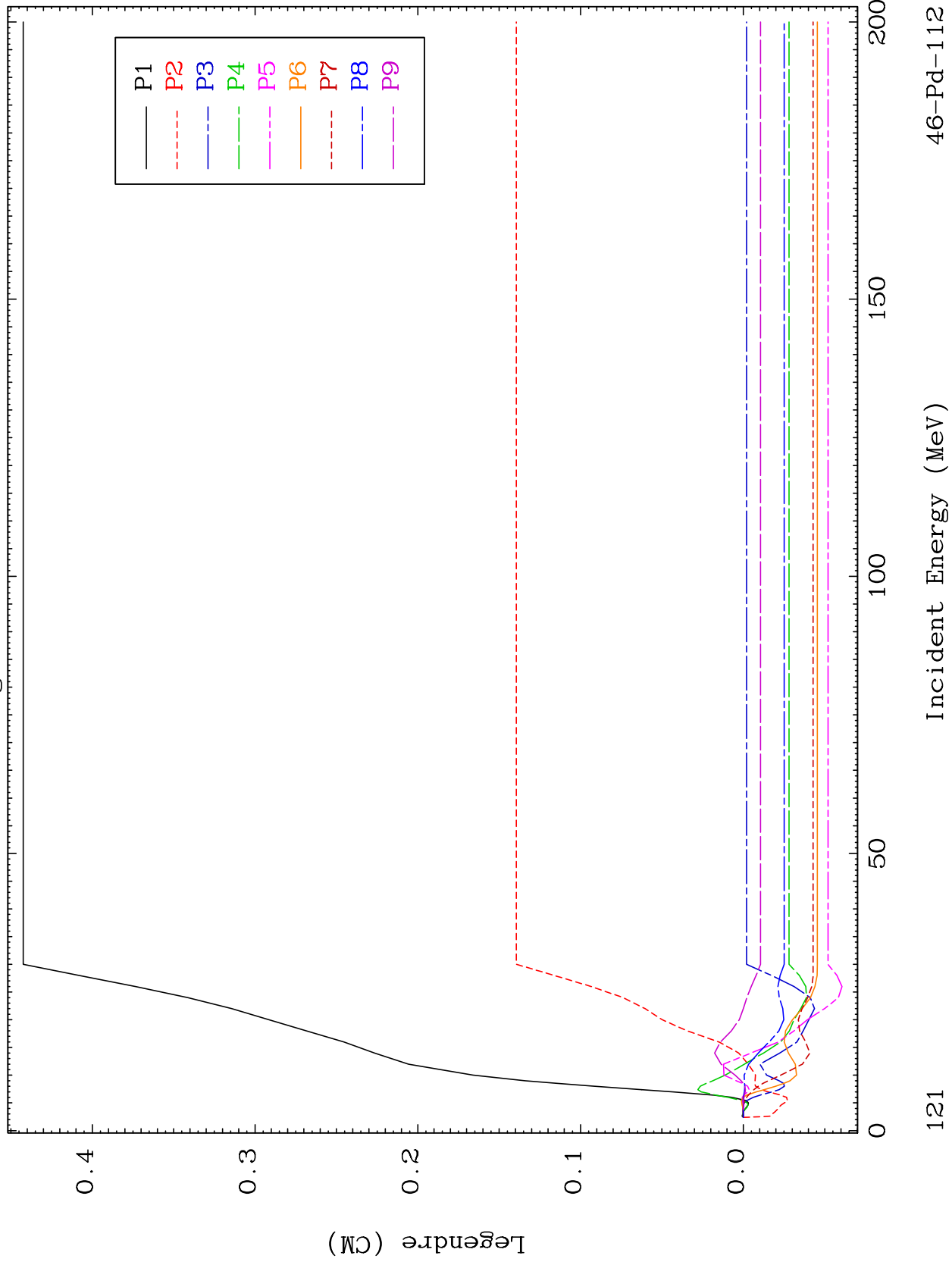




MAT 4655

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

46-Pd-112



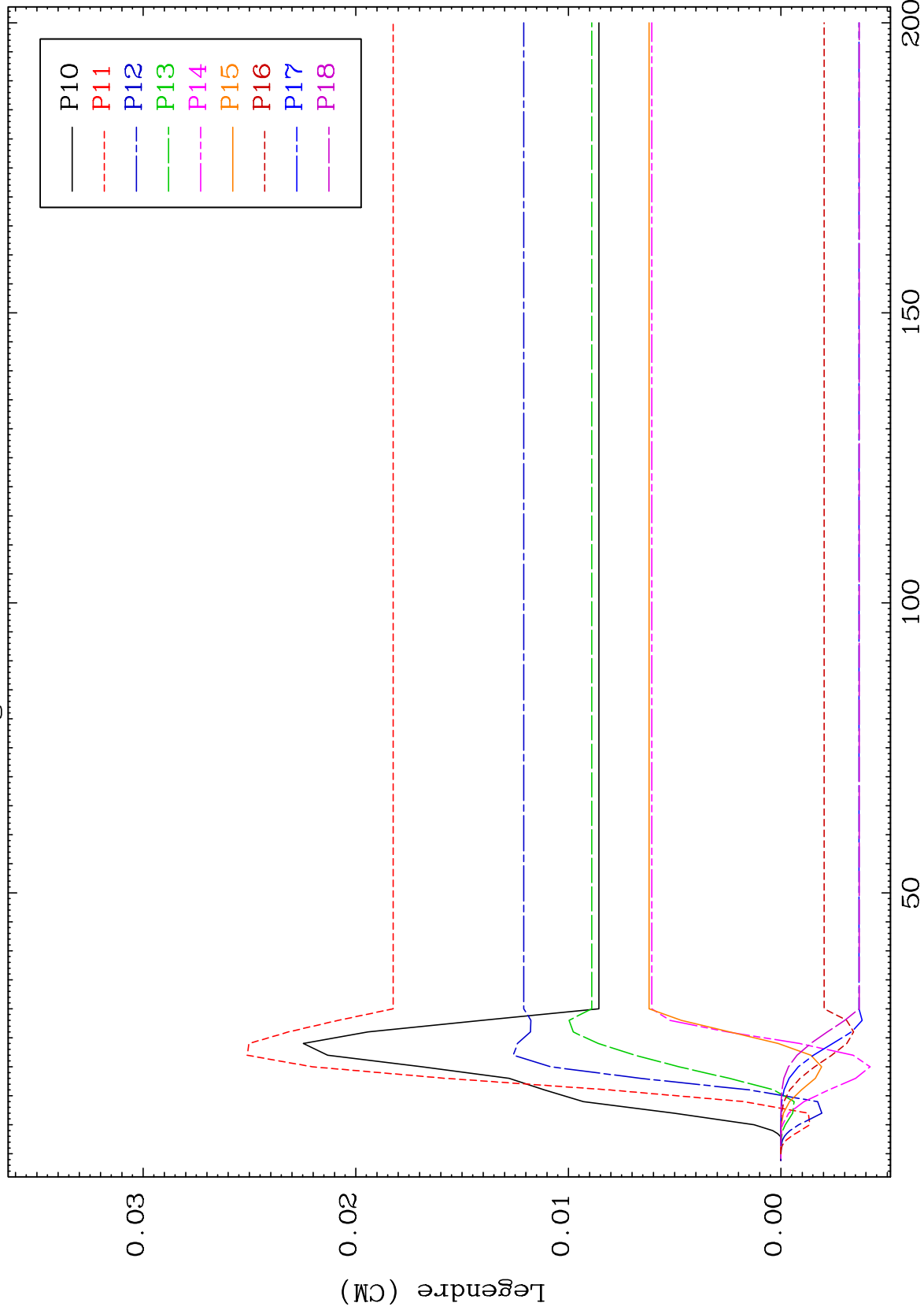
121

46-Pd-112

MAT 4655

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

46-Pd-112



122

Incident Energy (MeV)

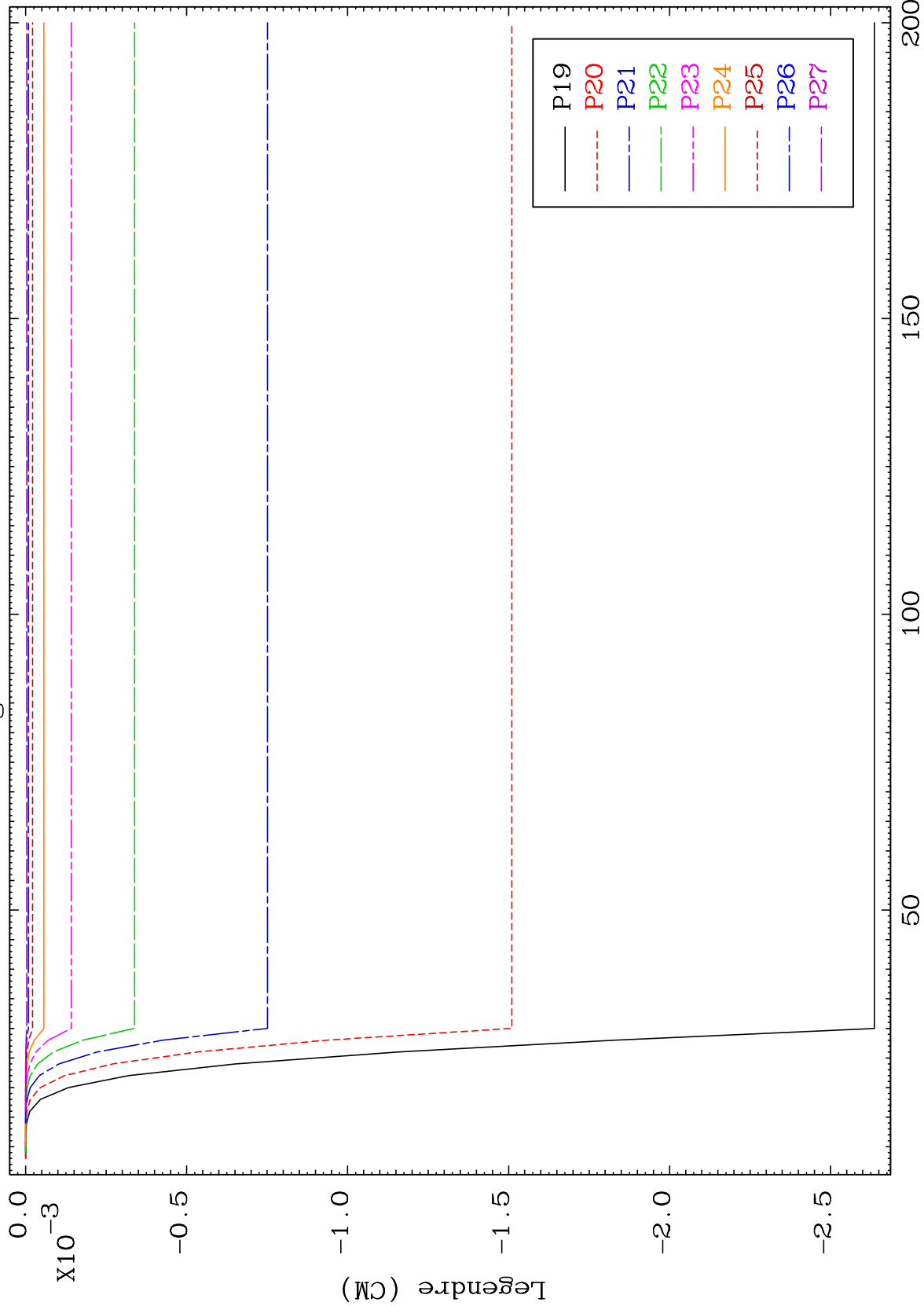
46-Pd-112

MAT 4655

MT= 78 (n,n') Level

46-Pd-112

Legendre Coefficients



46-Pd-112

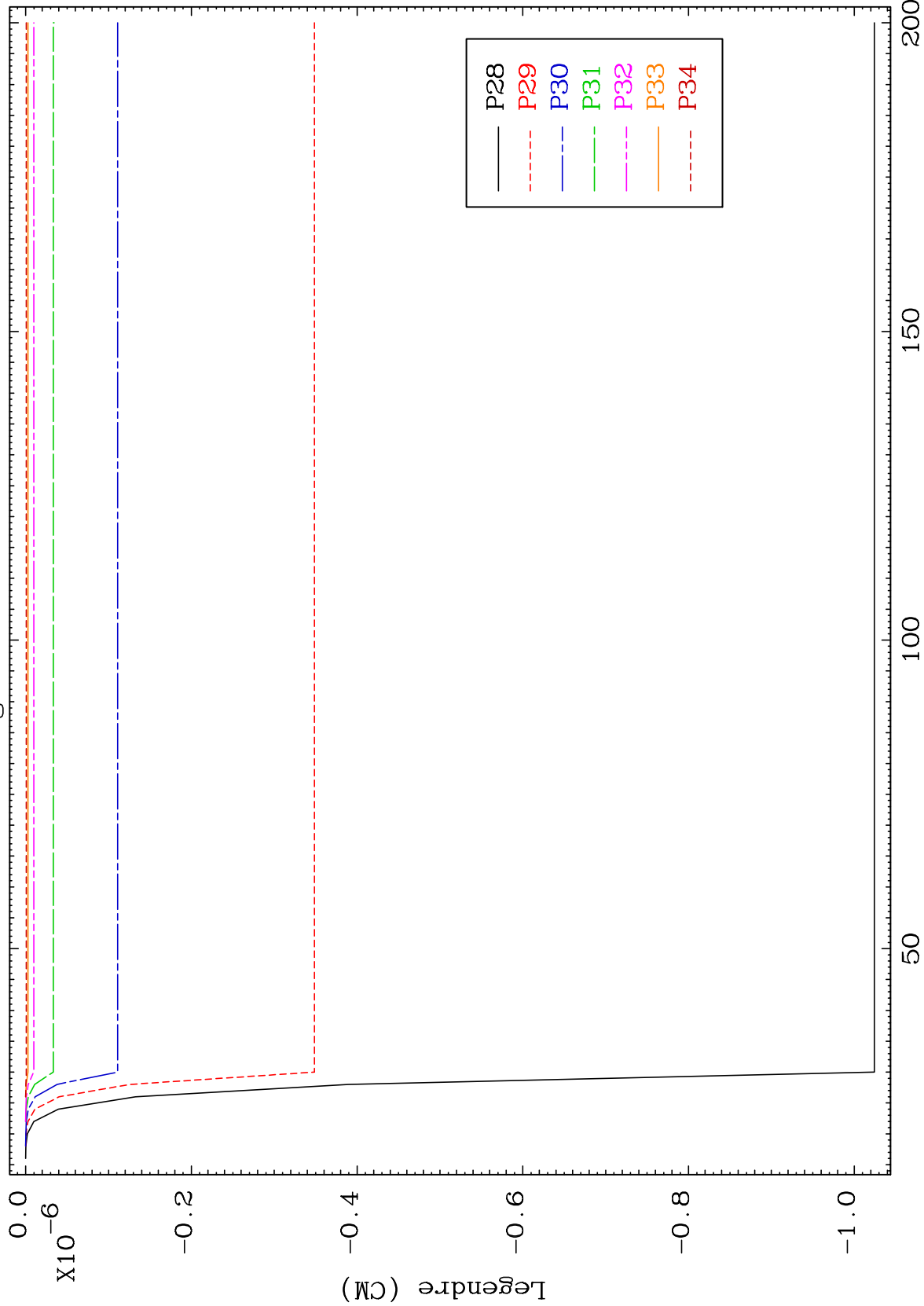
Incident Energy (MeV)

123

MAT 4655

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

46-Pd-112



124

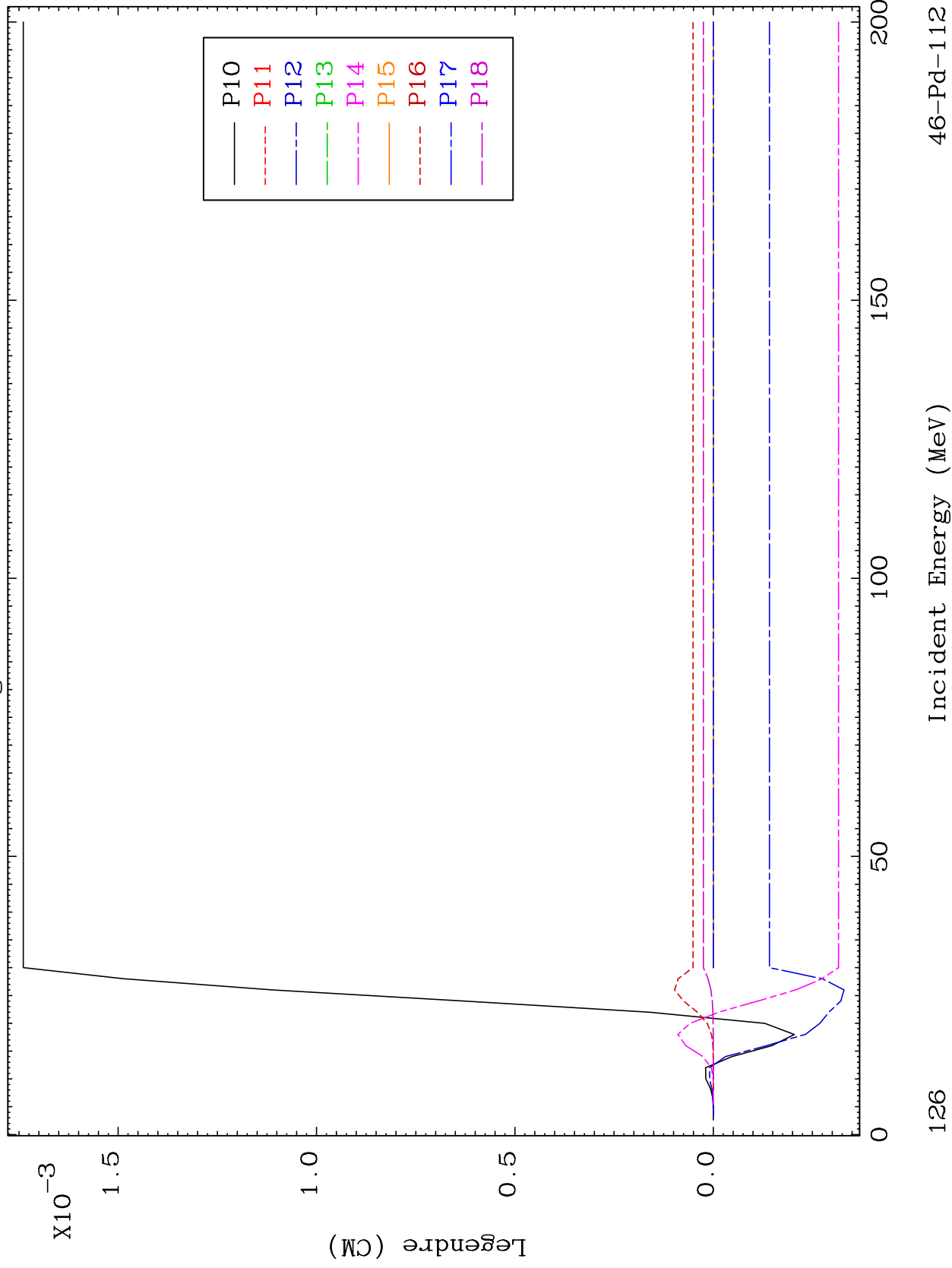
46-Pd-112



MAT 4655

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

46-Pd-112



126

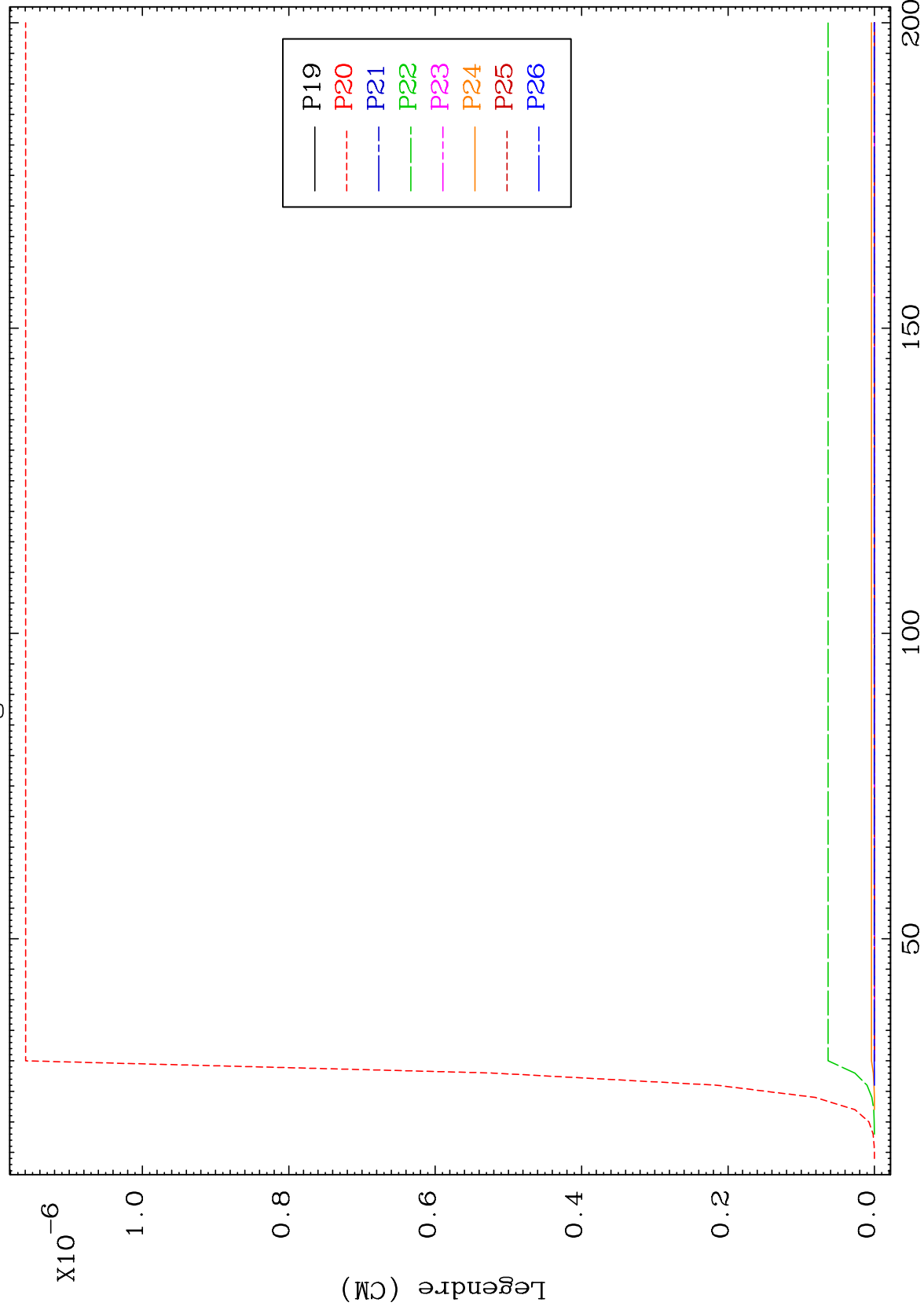
Incident Energy (MeV)

46-Pd-112

MAT 4655

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

46-Pd-112



127

Incident Energy (MeV)

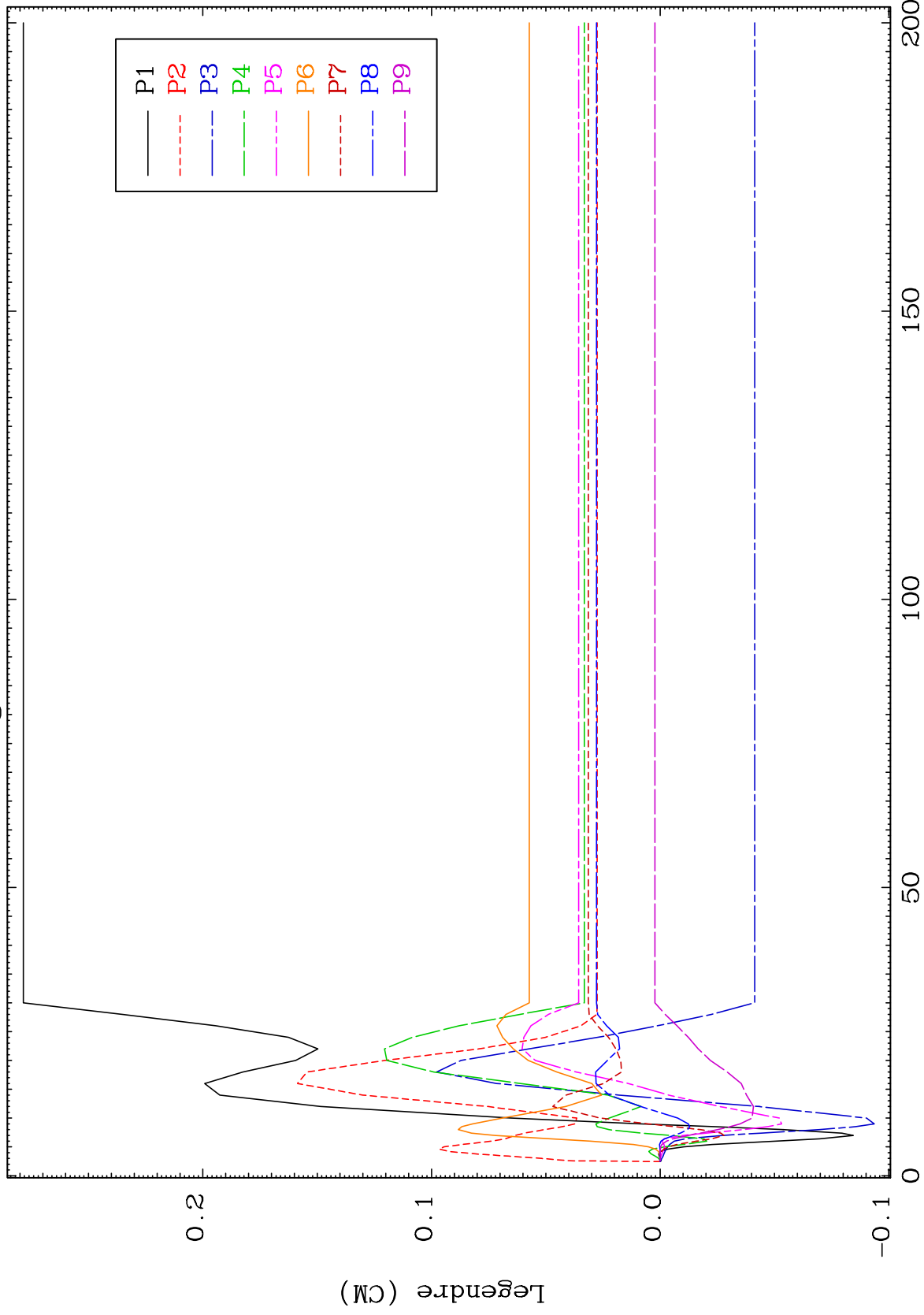
46-Pd-112



MAT 4655

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

46-Pd-112



128

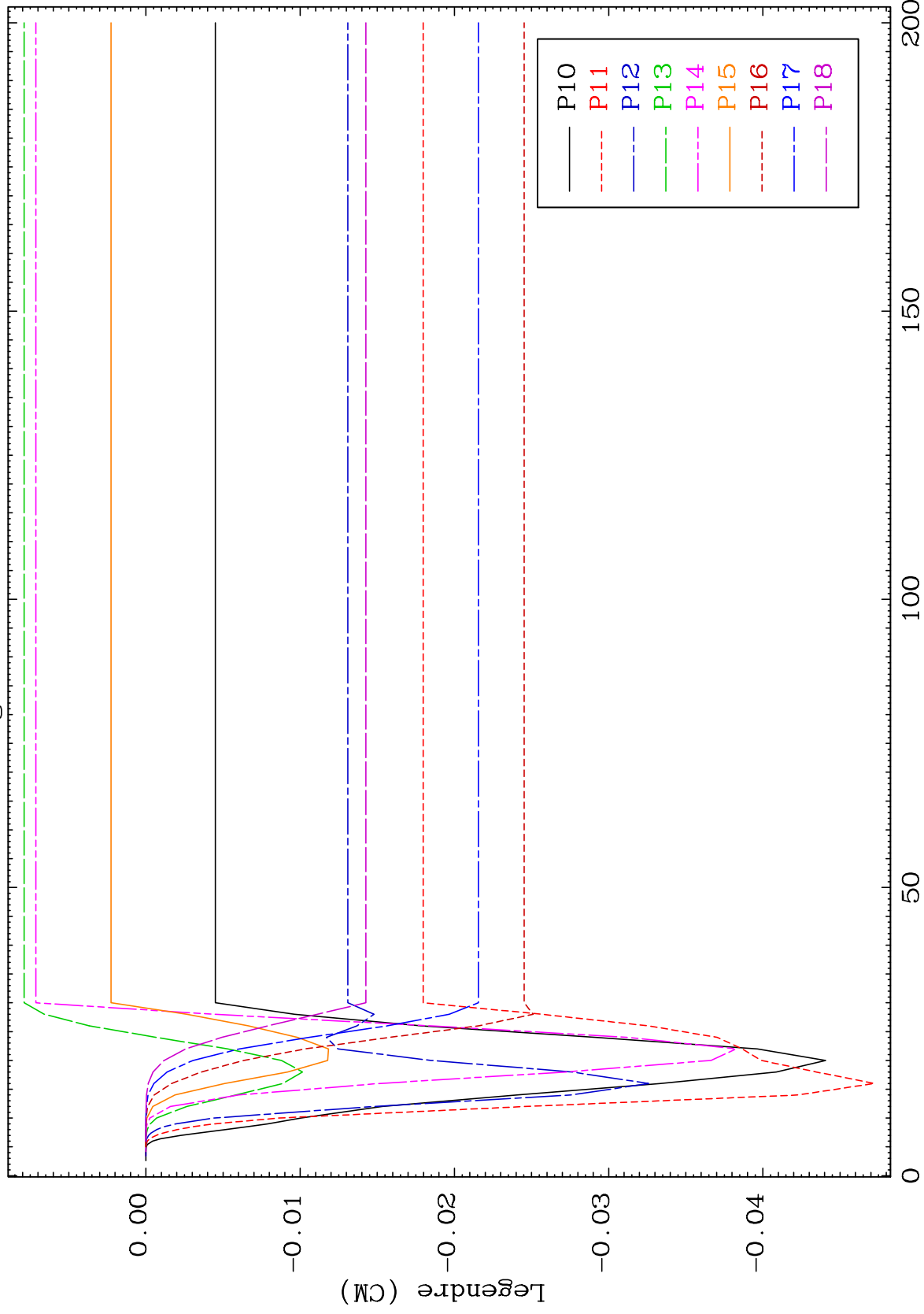
Incident Energy (MeV)

46-Pd-112

MAT 4655

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

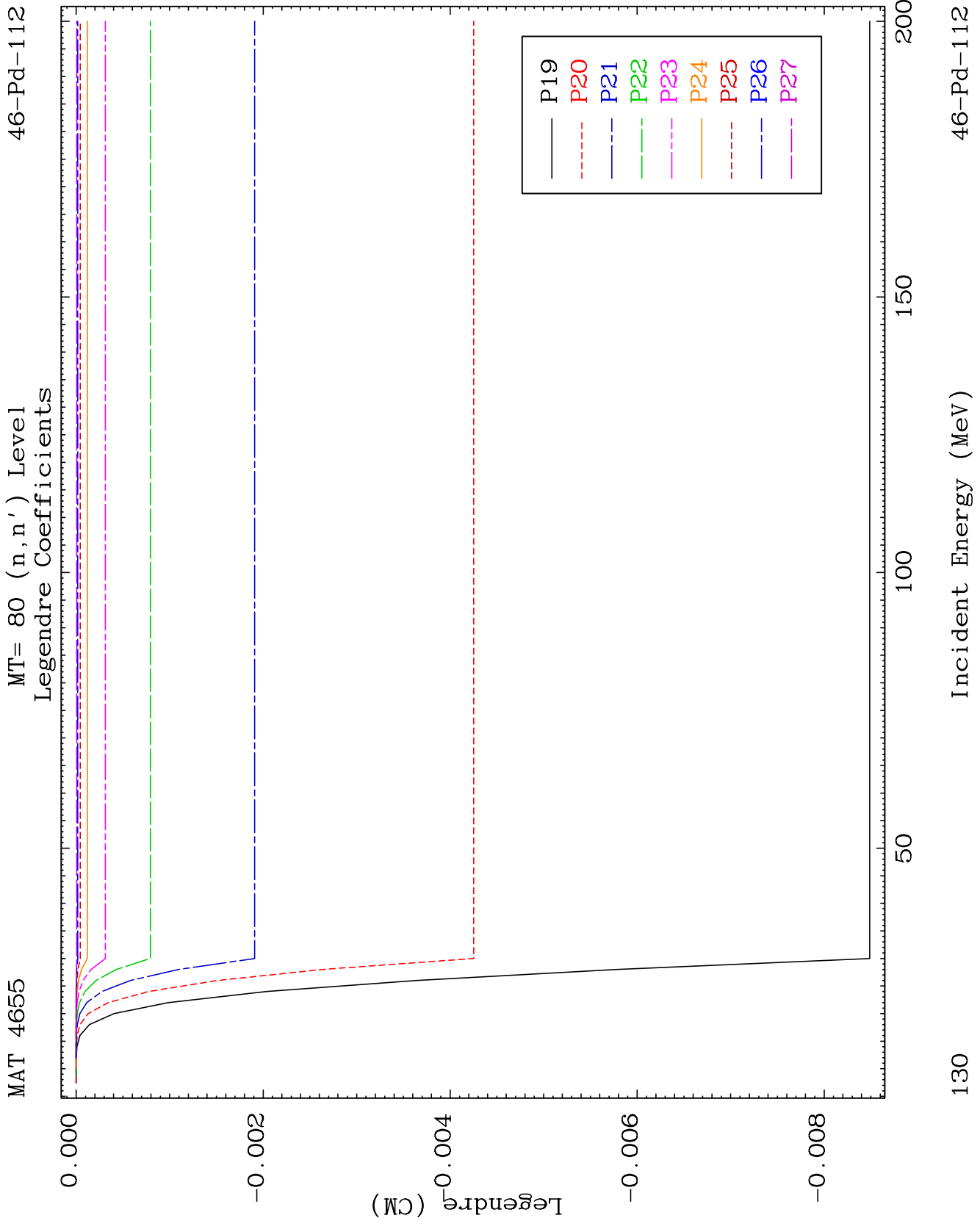
46-Pd-112

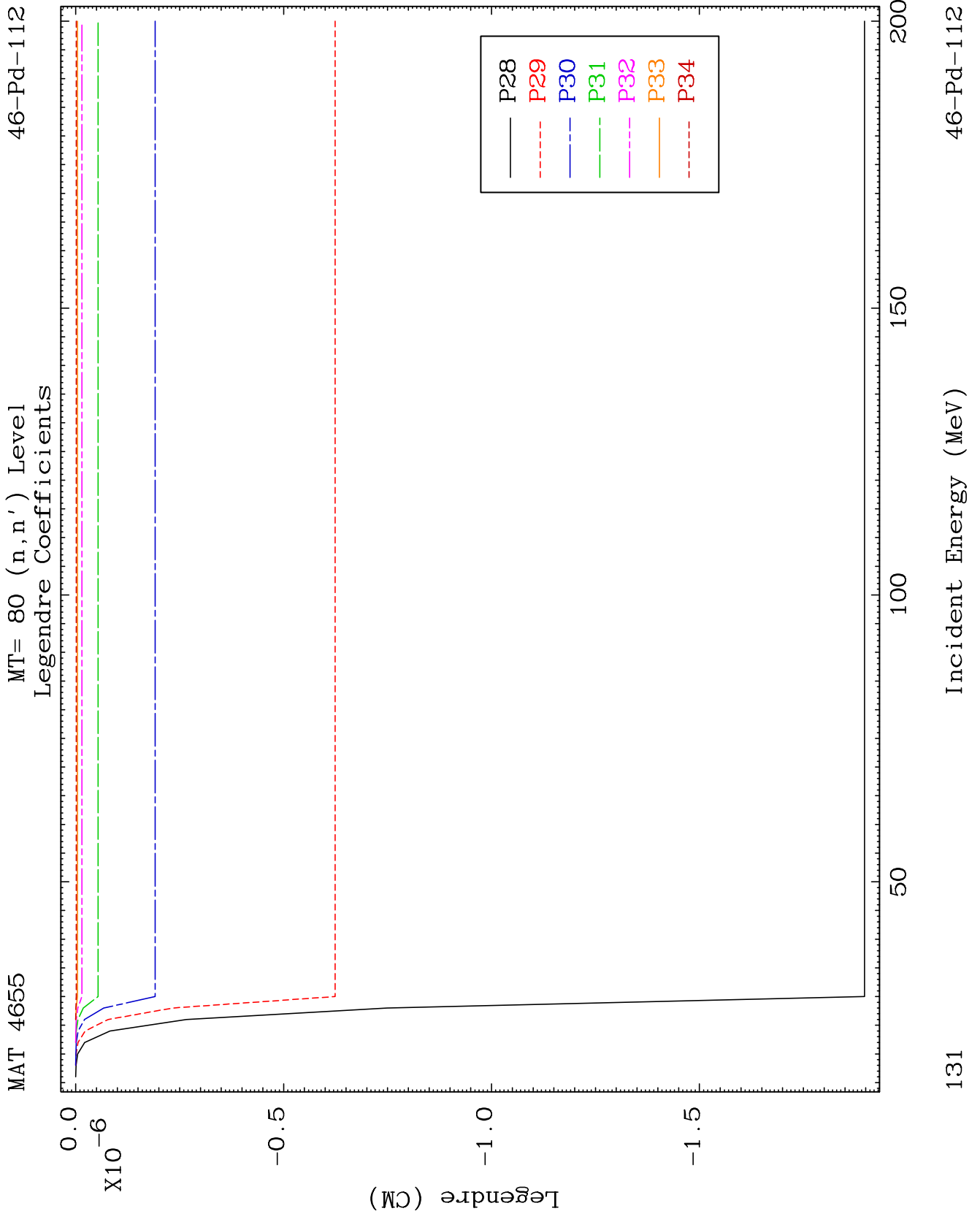


129

Incident Energy (MeV)

46-Pd-112



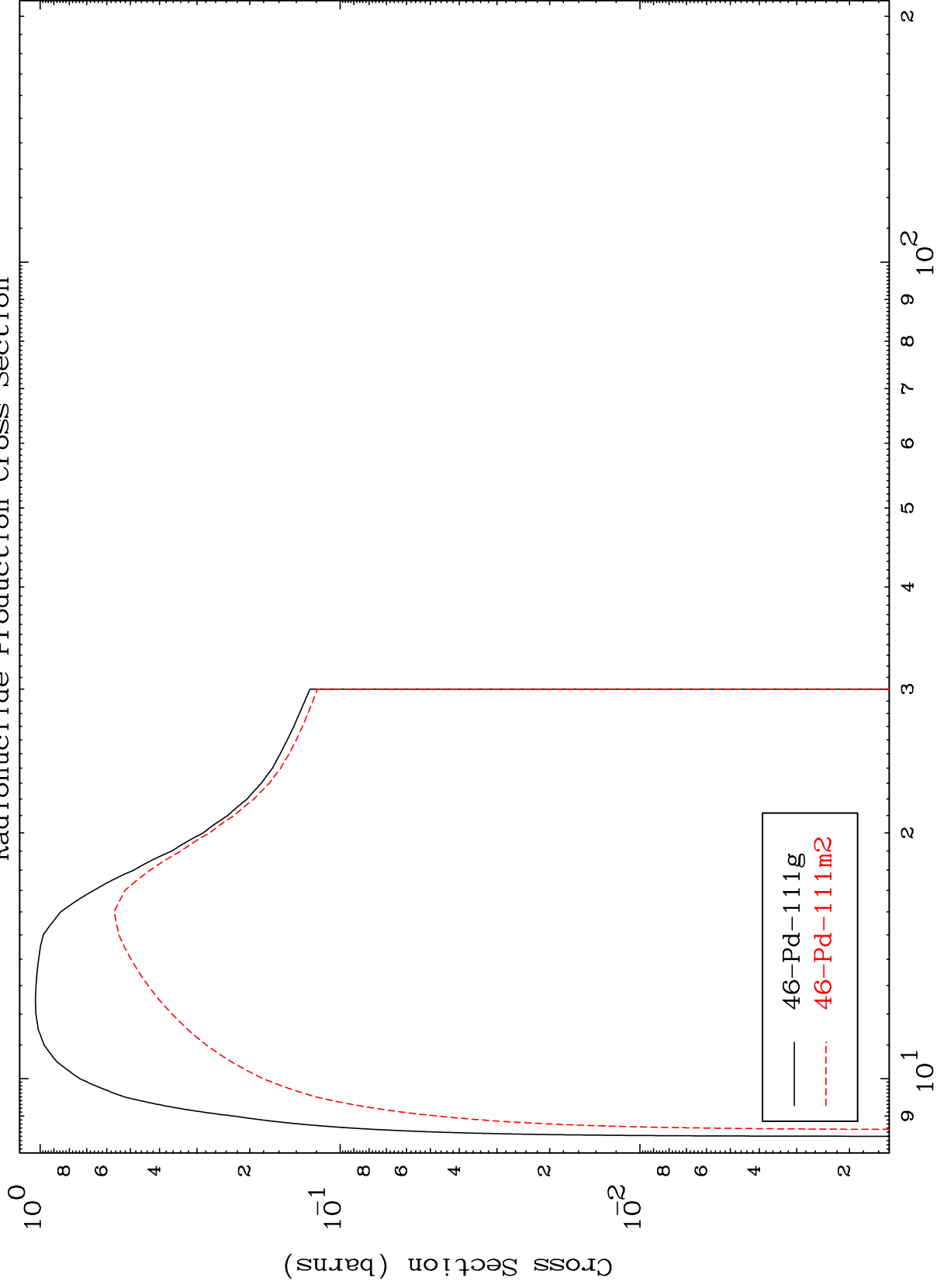


MAT 4655

(n,2n)

46-Pd-112

Radionuclide Production Cross Section



132

Incident Energy (MeV)

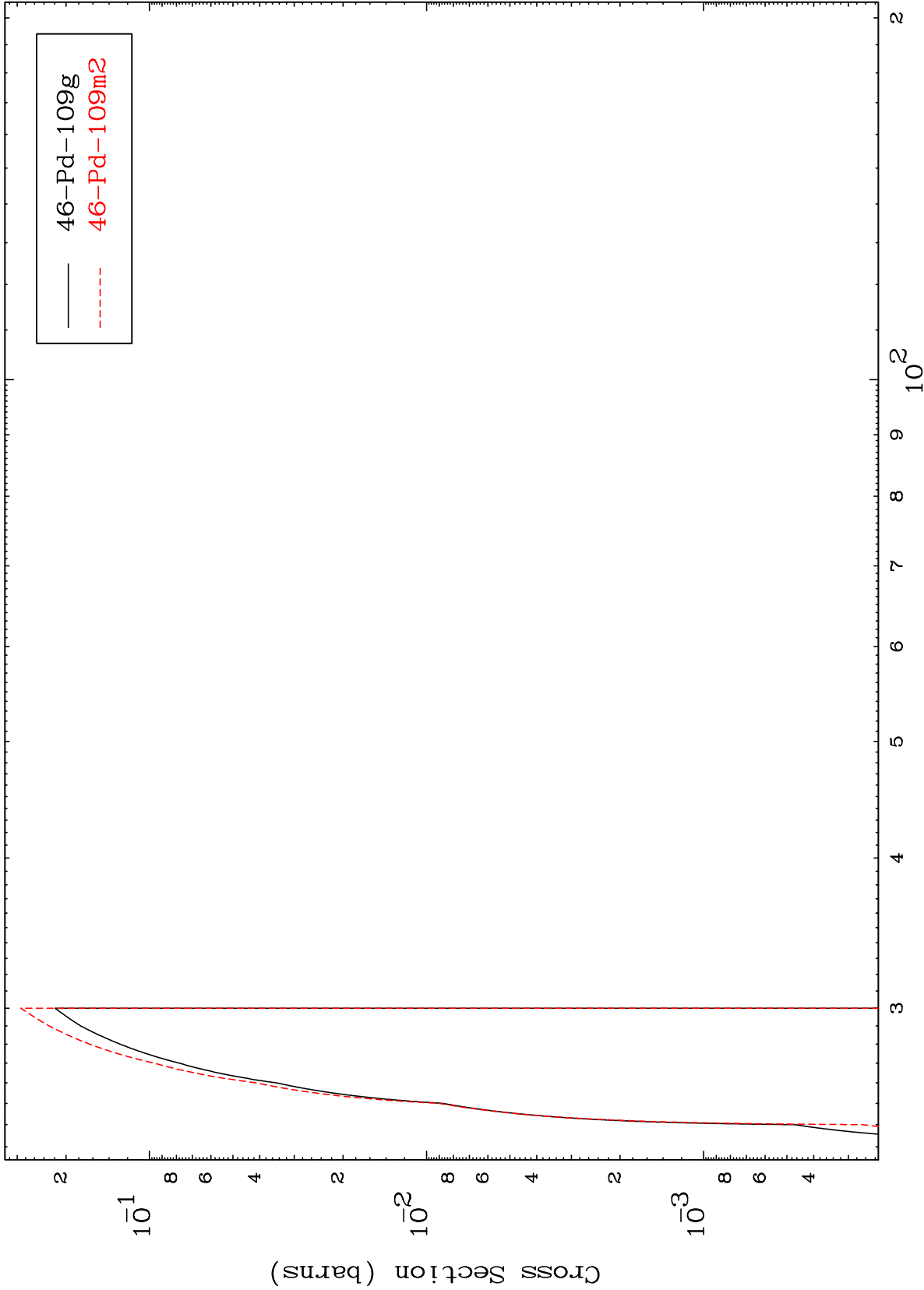
46-Pd-112

MAT 4655

(n,4n)

46-Pd-112

Radionuclide Production Cross Section



133

Incident Energy (MeV)

46-Pd-112

MAT 4655

46-Pd-112

