

Program EVALPLOT
(Version 2021-1)

by

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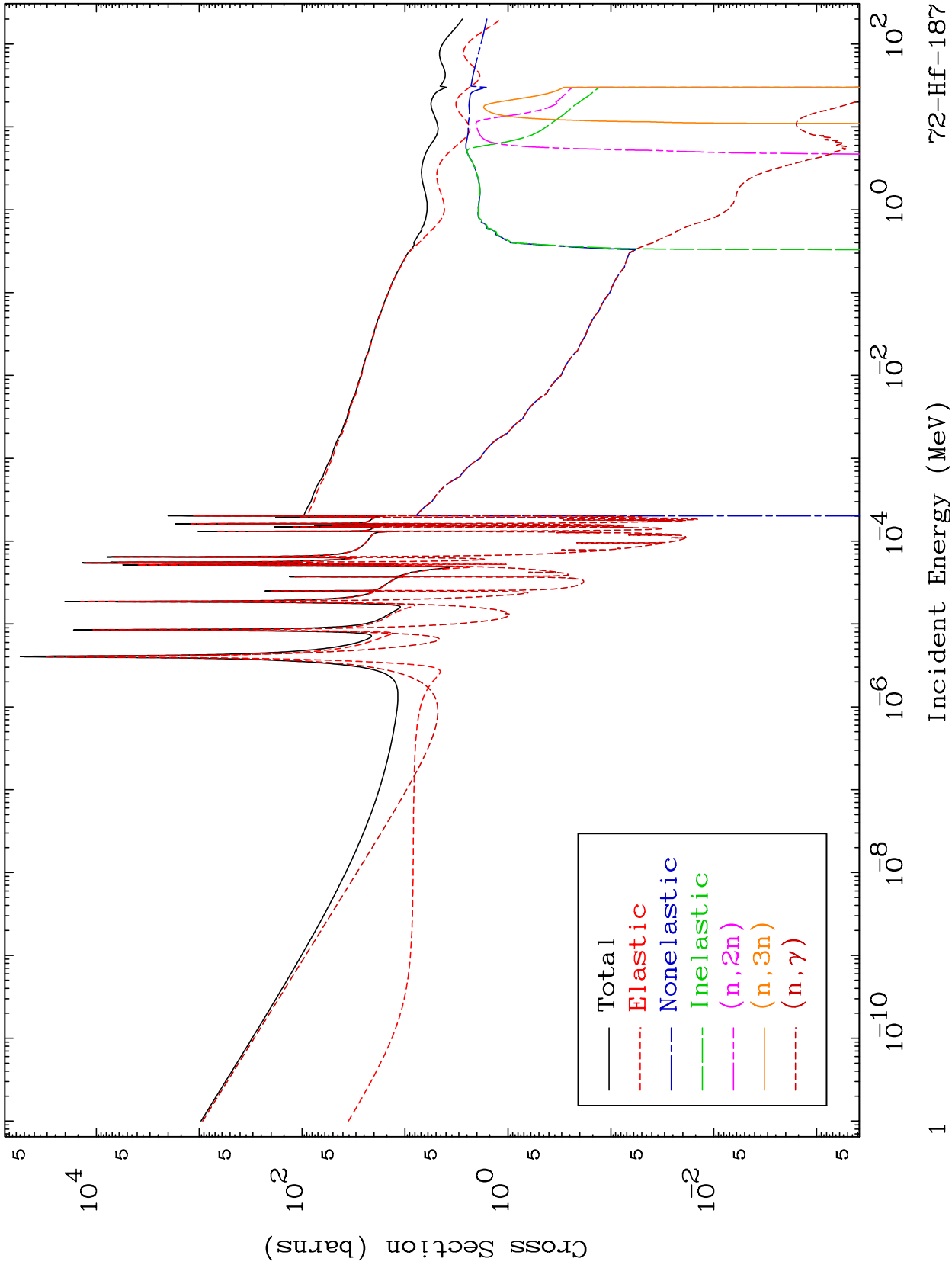
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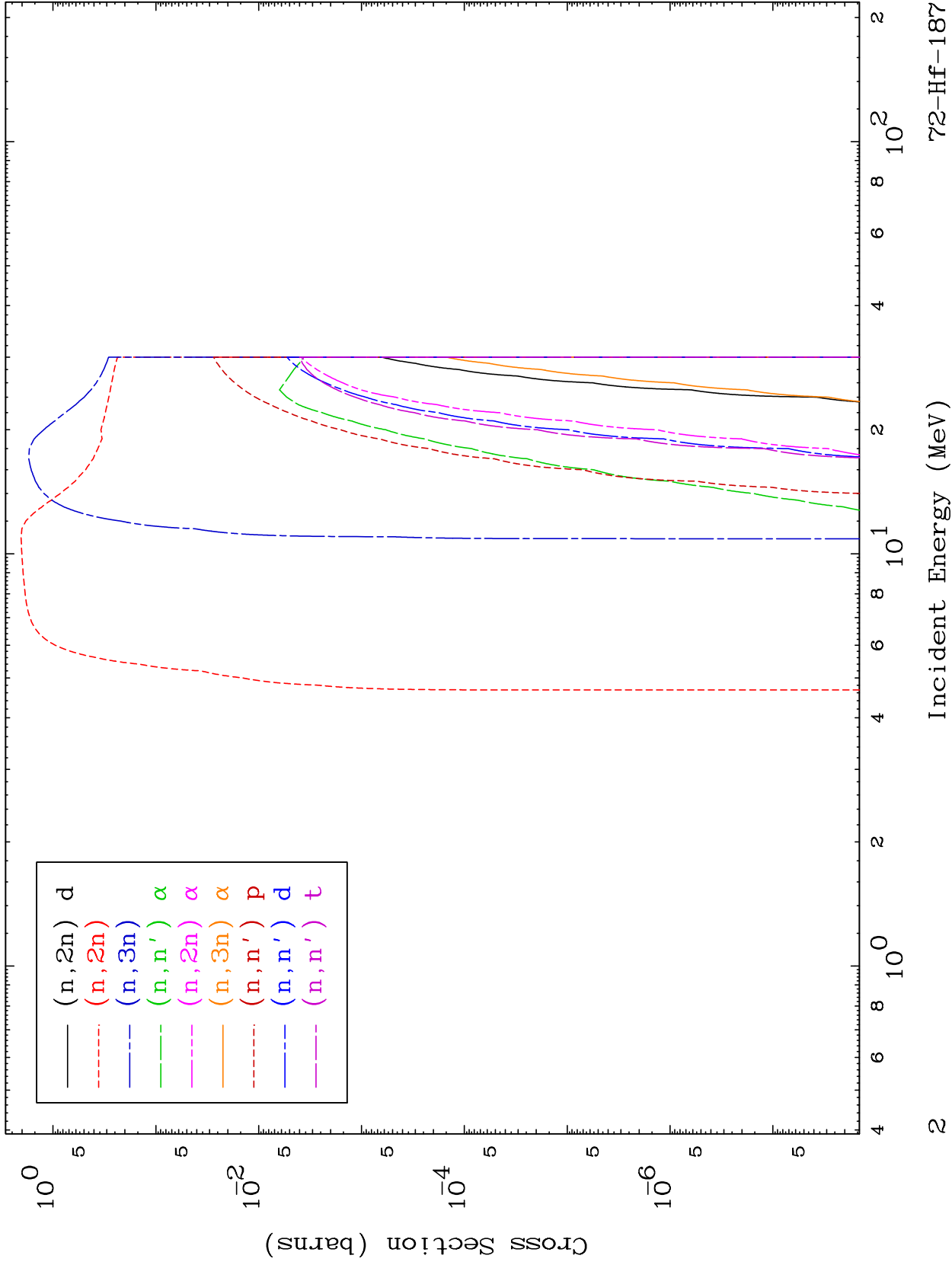
Press Mouse Button to Start

MAT 7264

Neutron Major
293 Kelvin Cross Sections

72-Hf-187

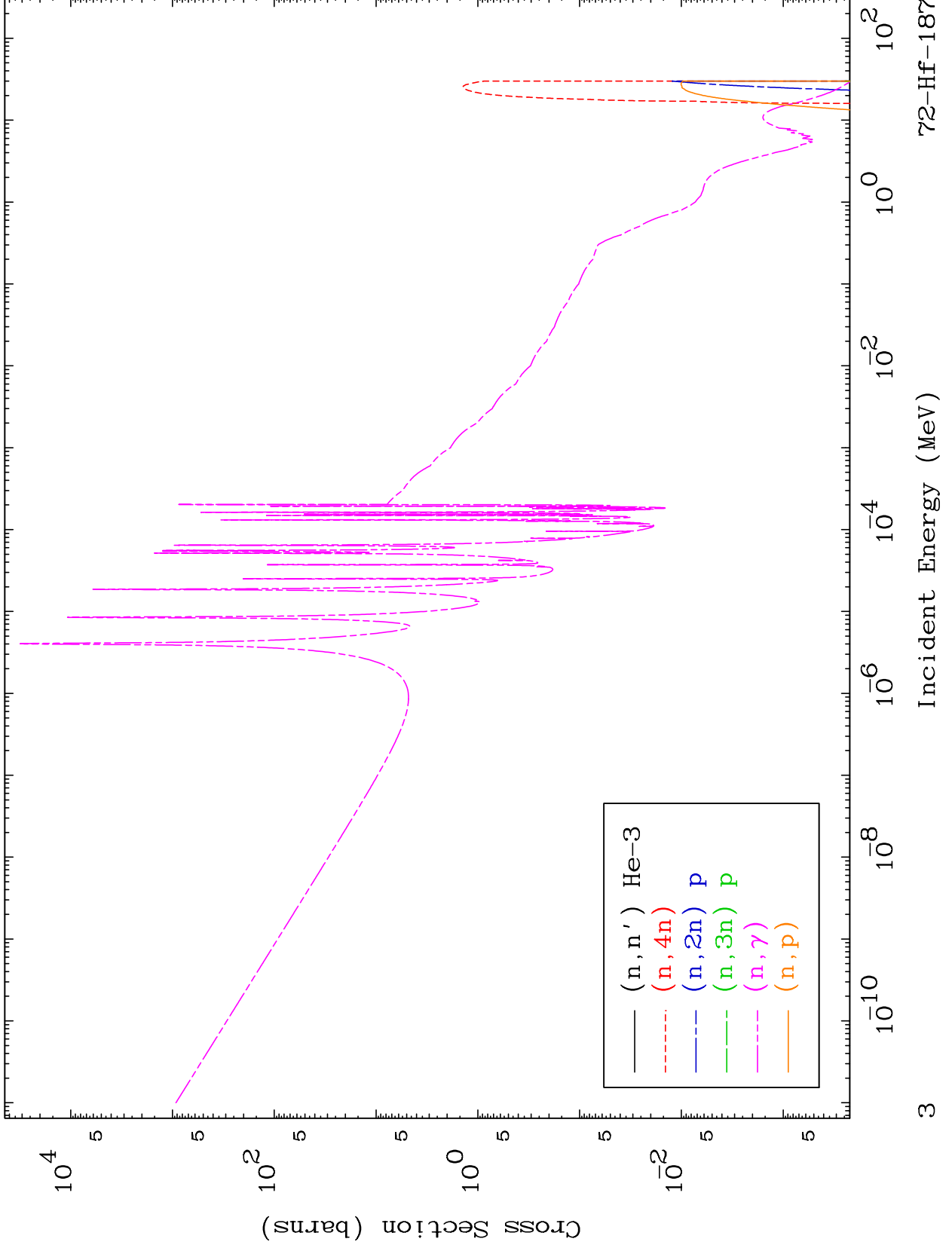




MAT 7264

Neutron Absorption
293 Kelvin Cross Sections

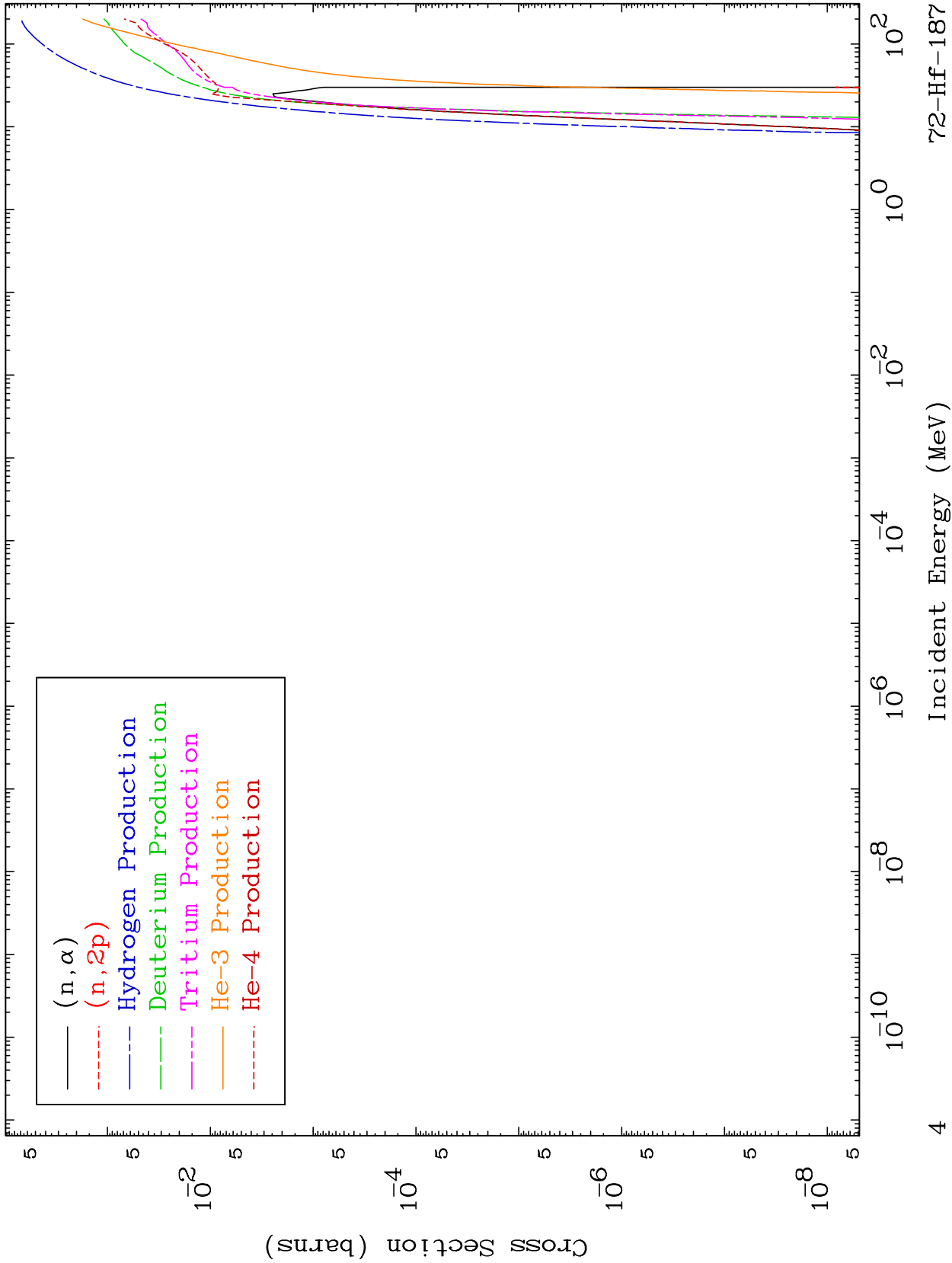
72-Hf-187



MAT 7264

Neutron Absorption
293 Kelvin Cross Sections

72-Hf-187



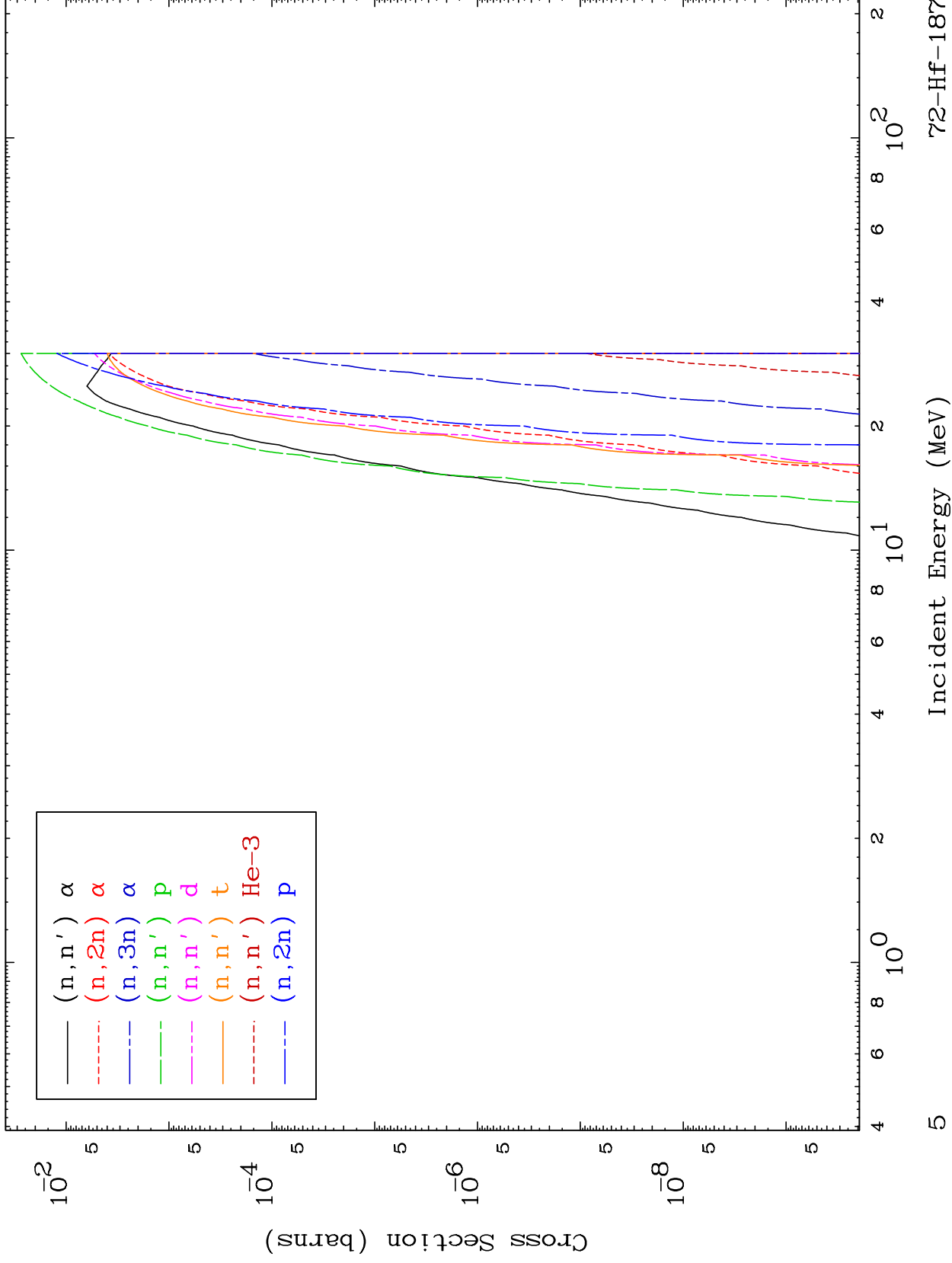
72-Hf-187

Incident Energy (MeV)

MAT 7264

Charged Particle
293 Kelvin Cross Sections

72-Hf-187



5

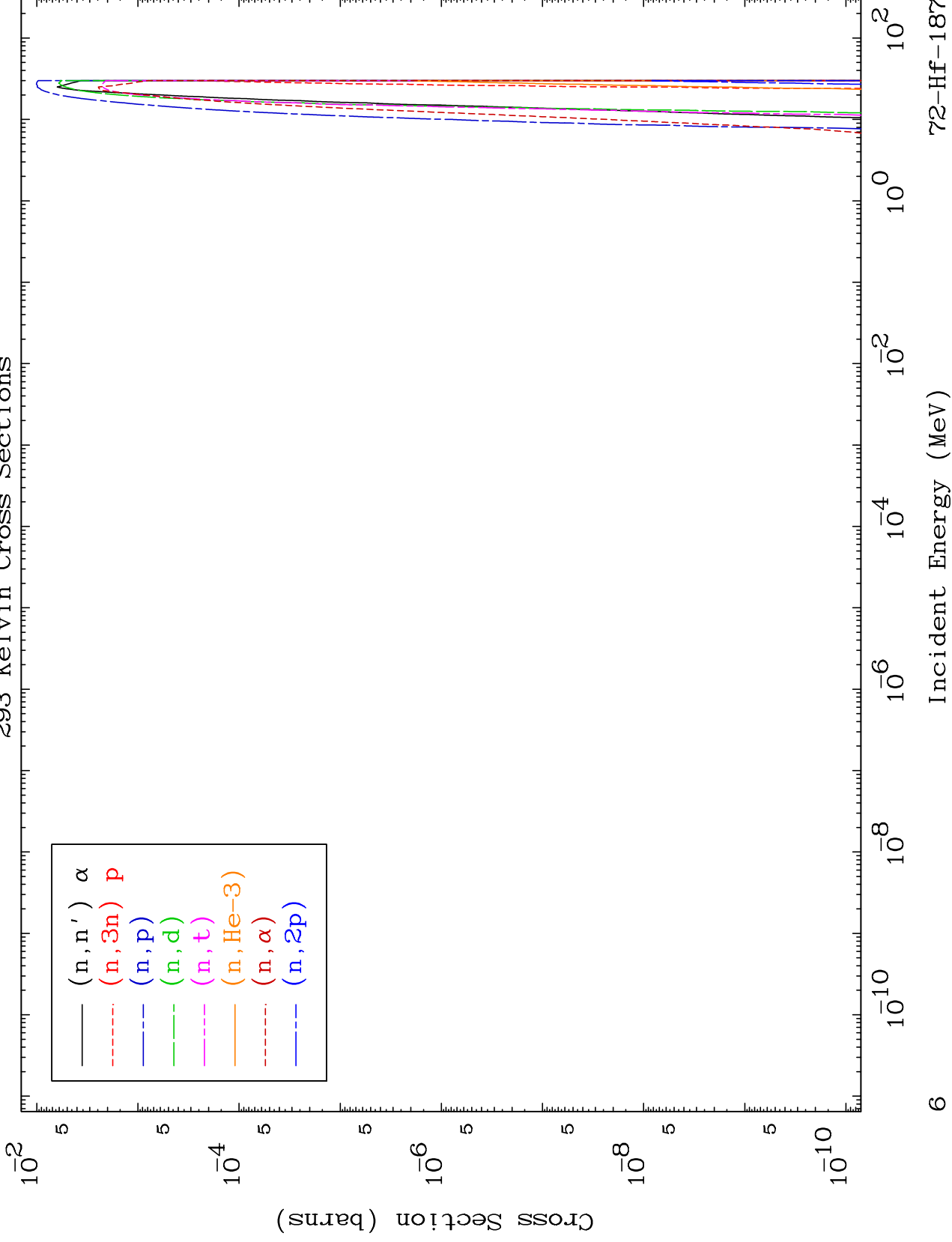
Incident Energy (MeV)

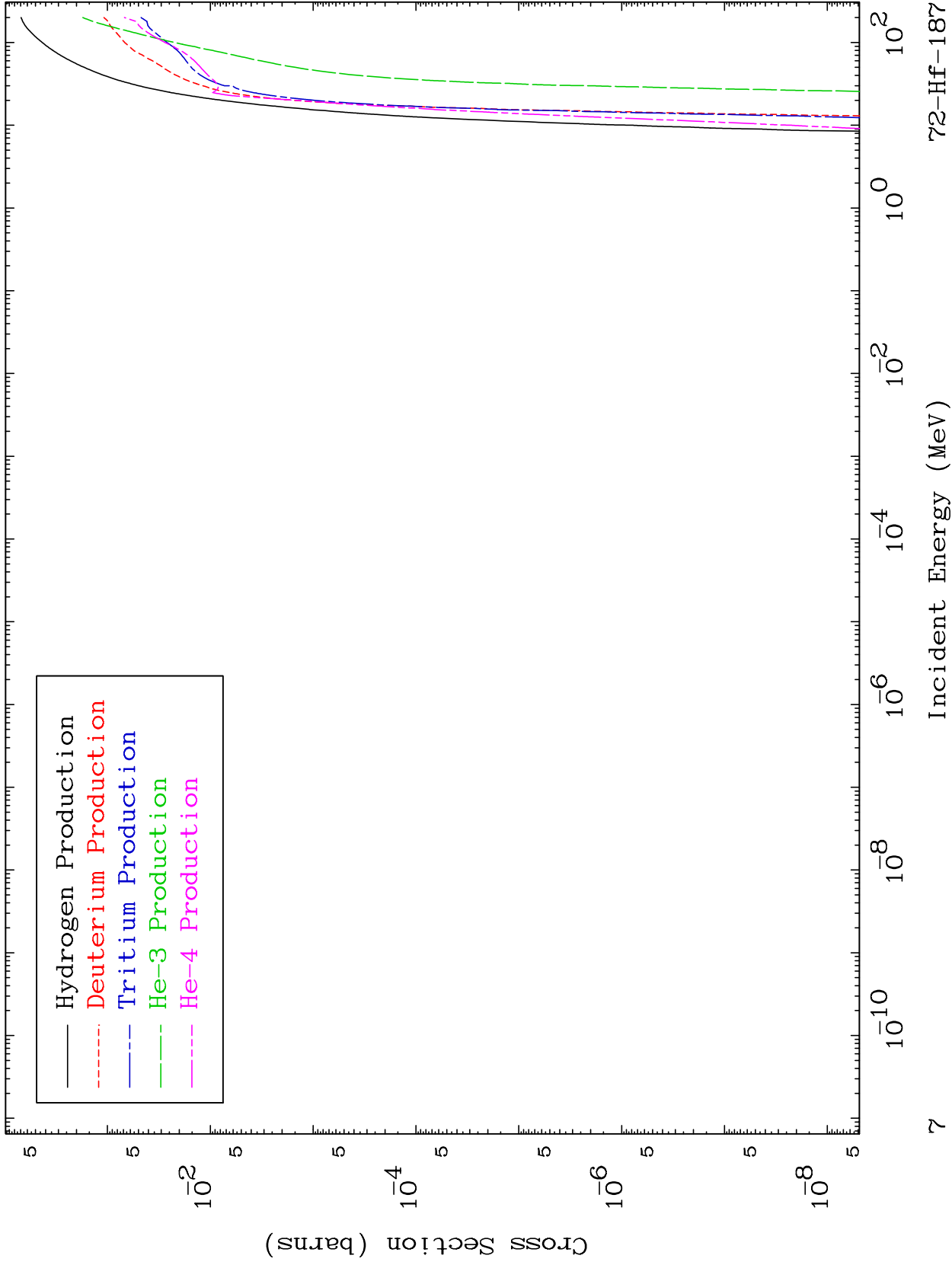
72-Hf-187

MAT 7264

Charged Particle
293 Kelvin Cross Sections

72-Hf-187



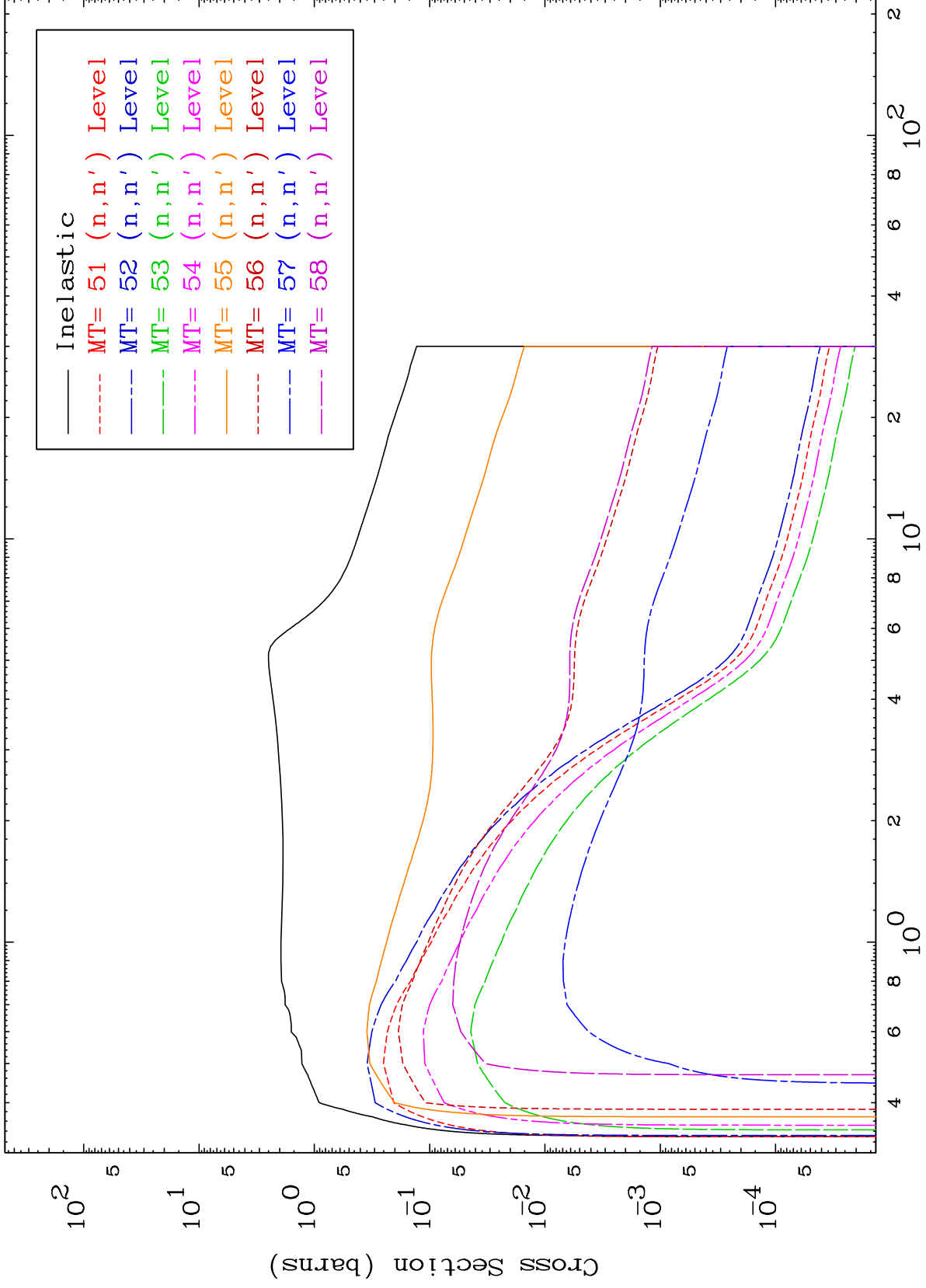


MAT 7264

(n,n') Levels

72-Hf-187

293 Kelvin Cross Sections



8

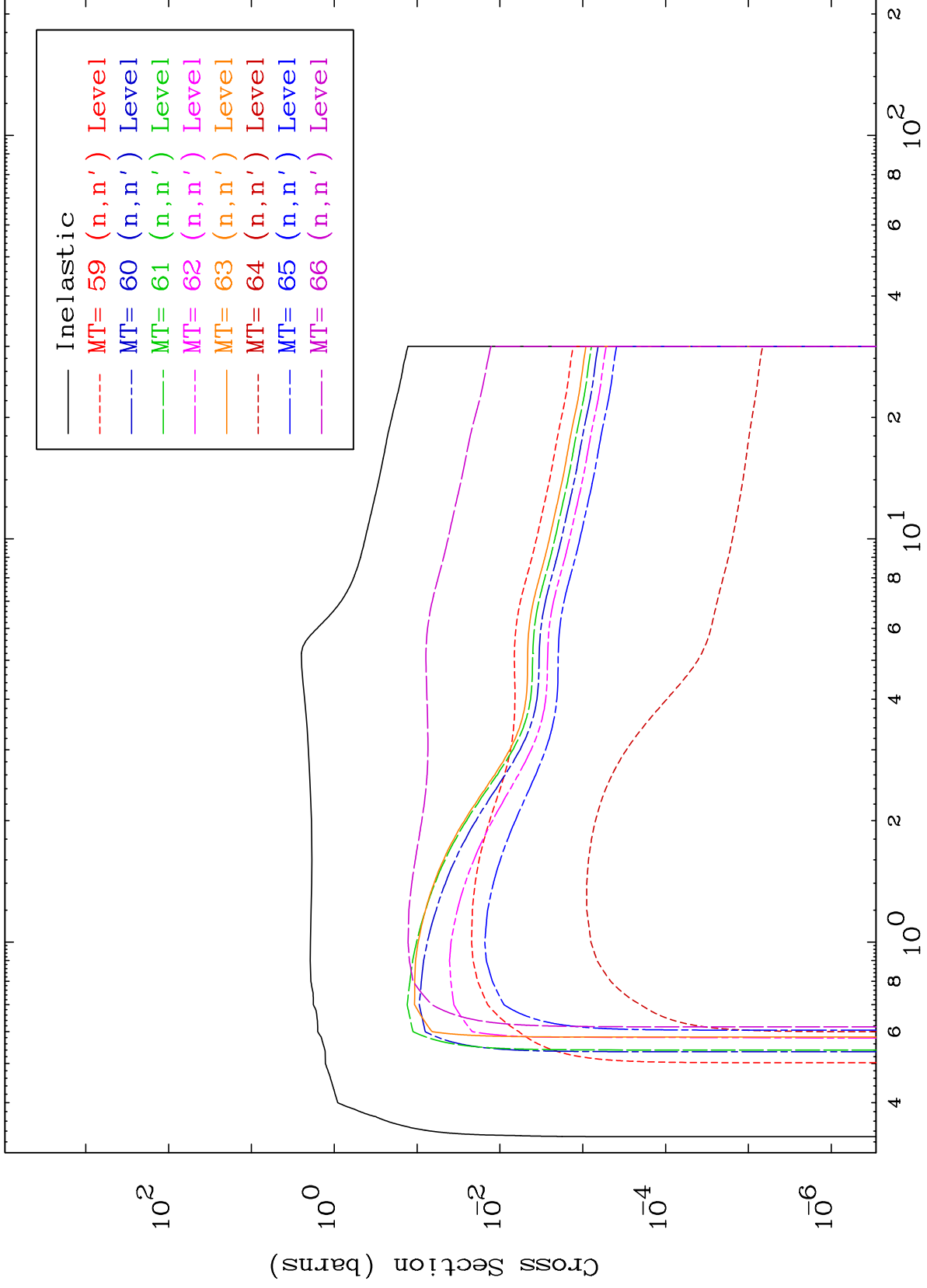
Incident Energy (MeV)

72-Hf-187

MAT 7264

(n,n') Levels
293 Kelvin Cross Sections

72-Hf-187



9

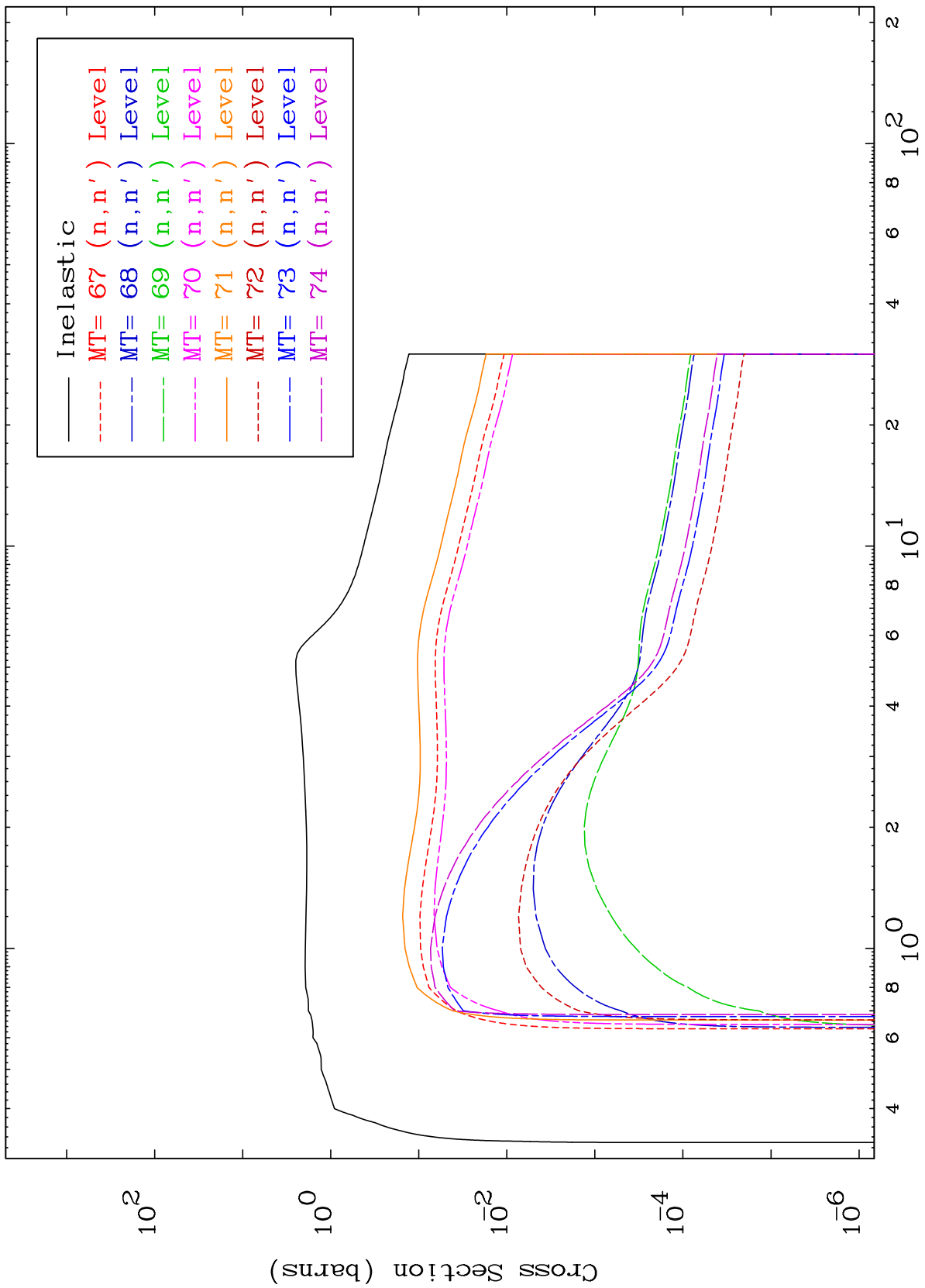
Incident Energy (MeV)

72-Hf-187

MAT 7264

(n,n') Levels
293 Kelvin Cross Sections

72-Hf-187



10

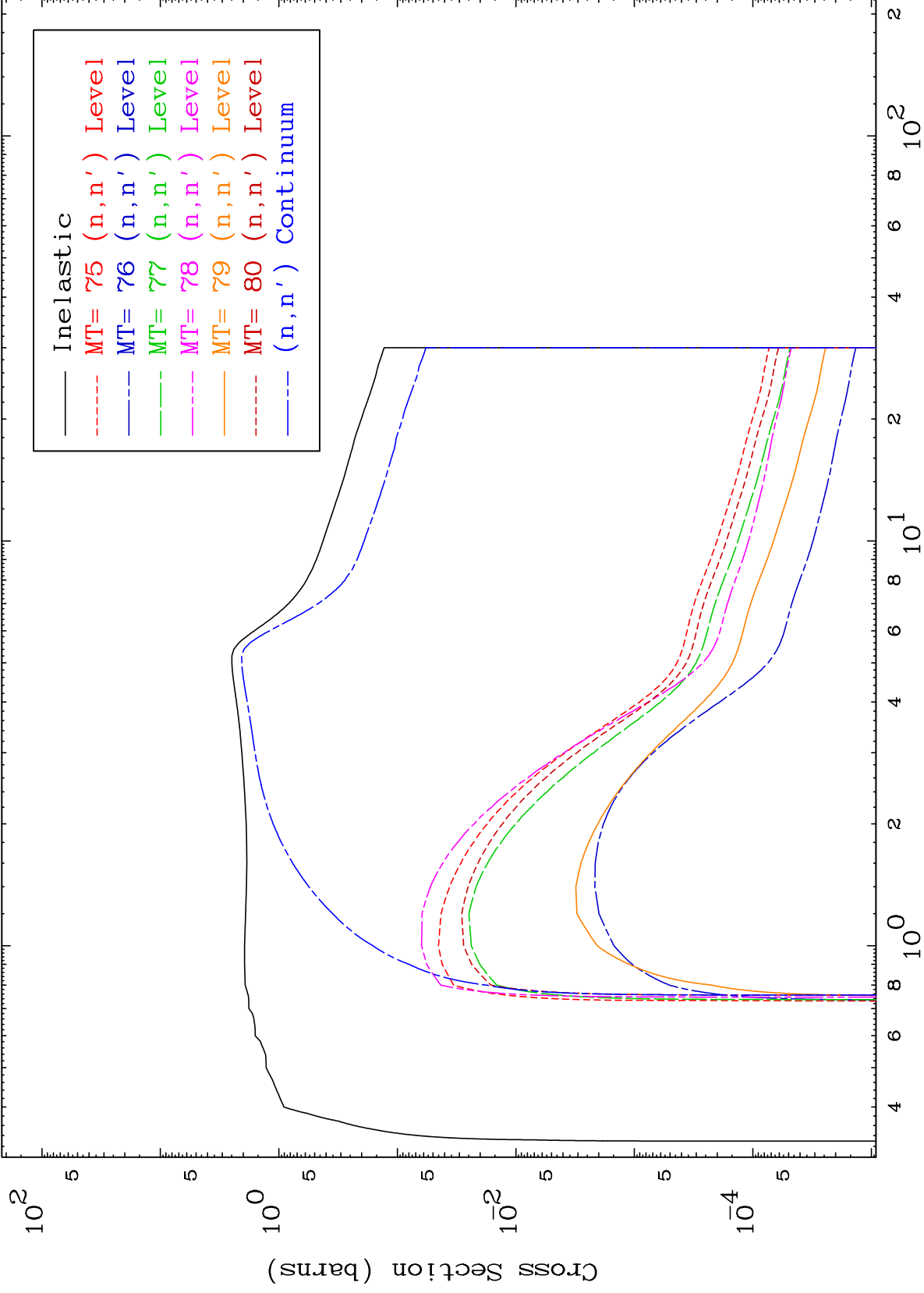
Incident Energy (MeV)

72-Hf-187

MAT 7264

(n,n') Levels
293 Kelvin Cross Sections

72-Hf-187



11

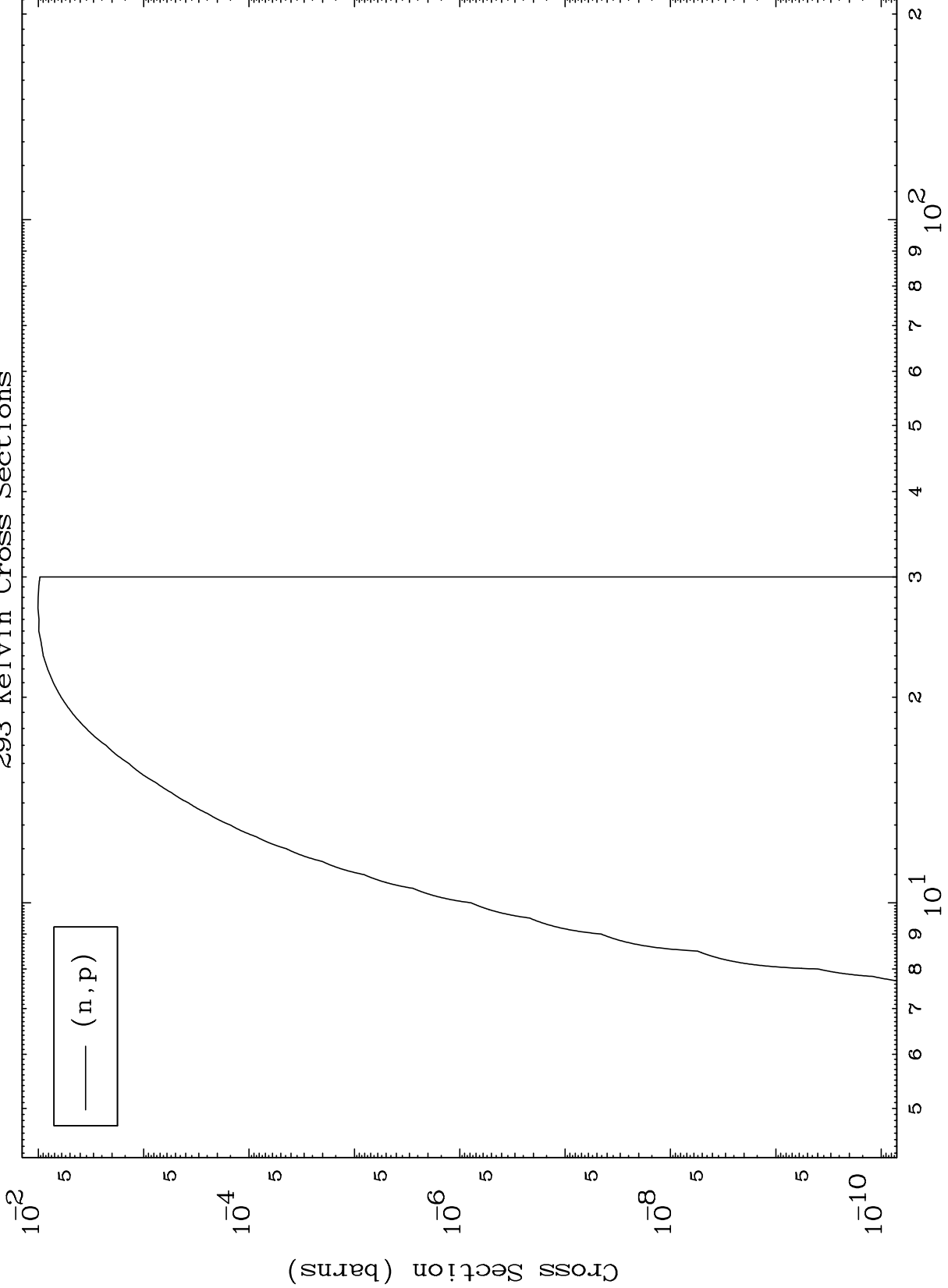
Incident Energy (MeV)

72-Hf-187

MAT 7264

(n,p) Levels
293 Kelvin Cross Sections

72-Hf-187



12

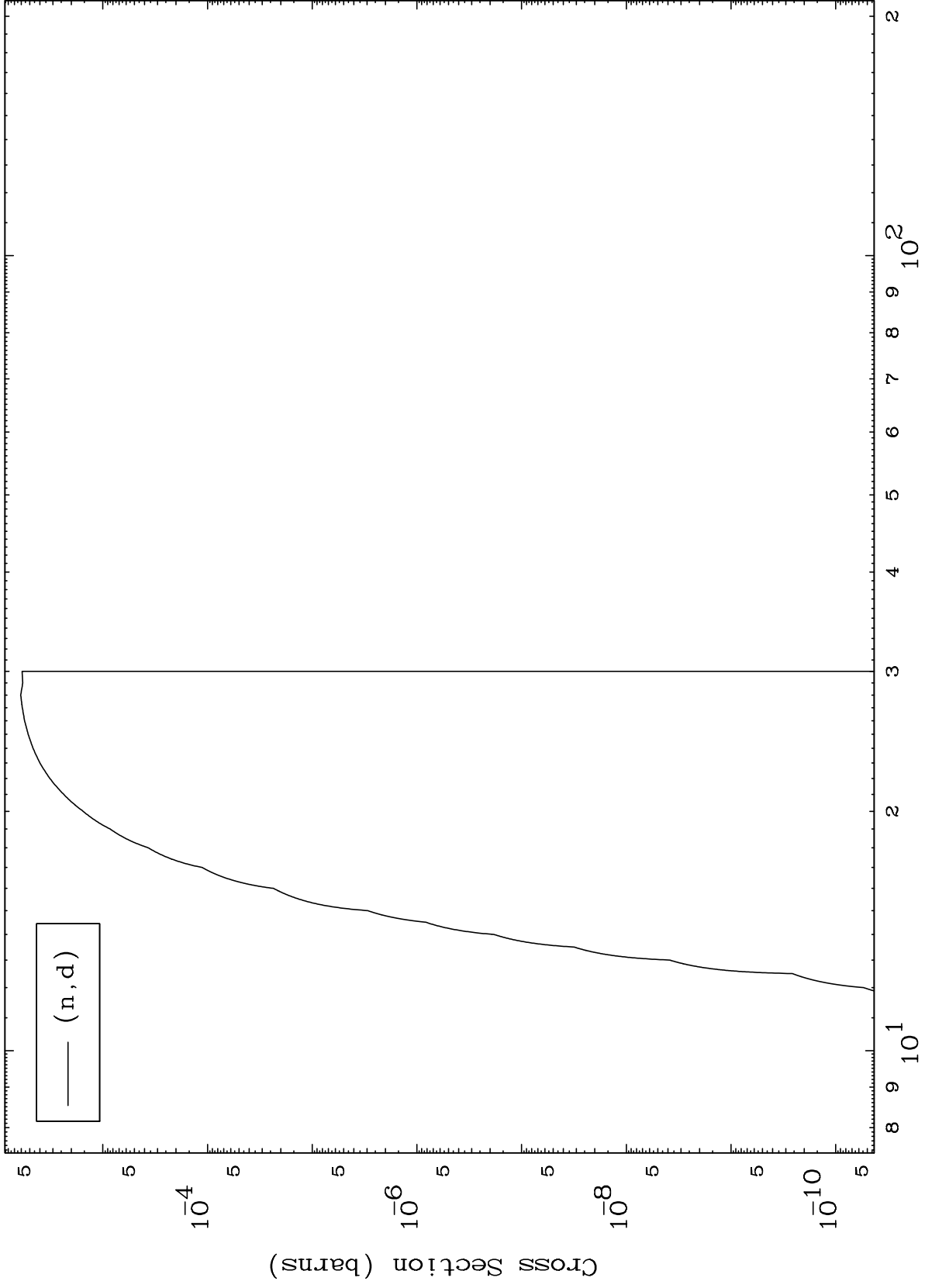
Incident Energy (MeV)

72-Hf-187

MAT 7264

(n,d) Levels
293 Kelvin Cross Sections

72-Hf-187



13

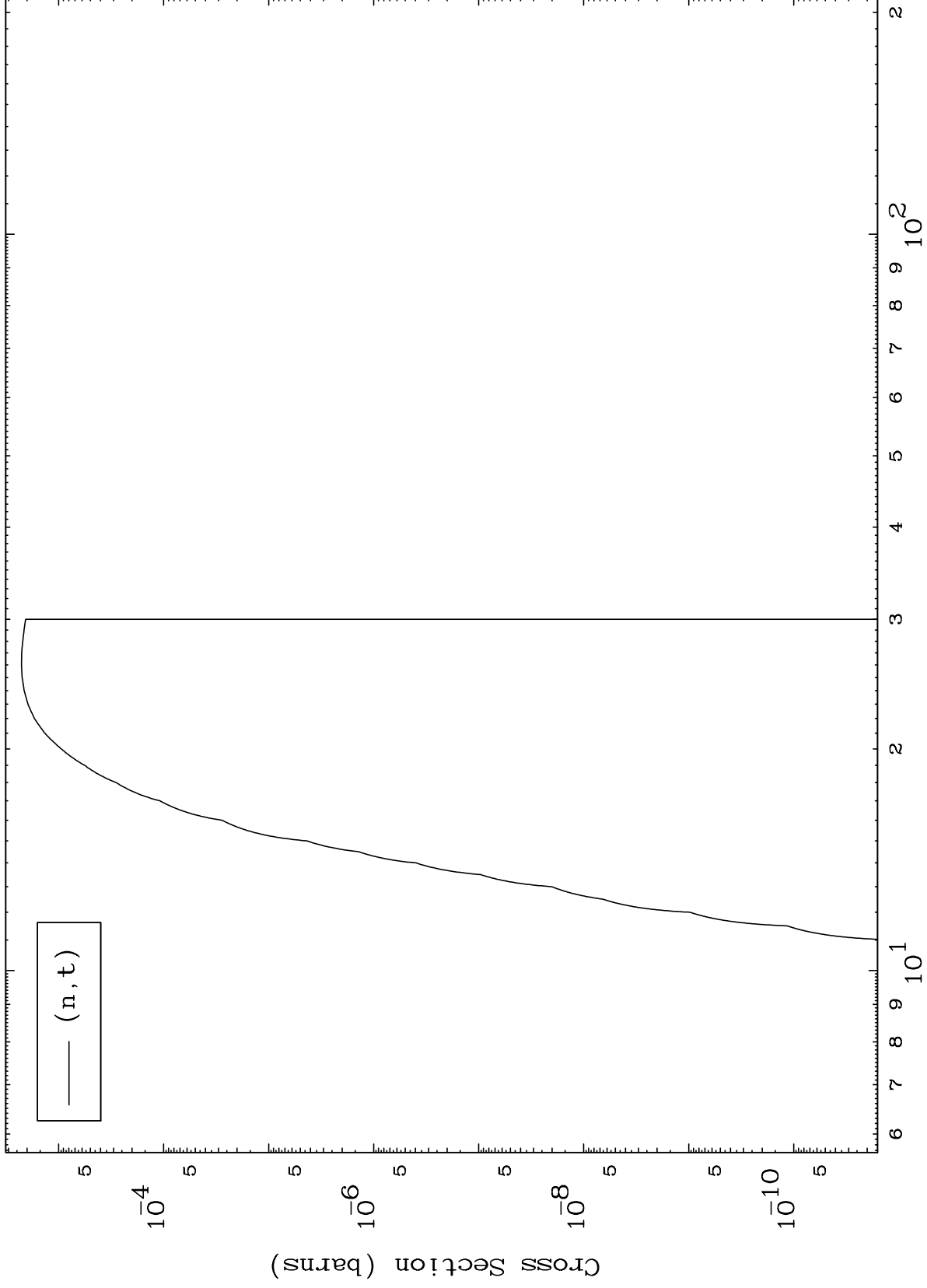
Incident Energy (MeV)

72-Hf-187

MAT 7264

(n, t) Levels
293 Kelvin Cross Sections

72-Hf-187



14

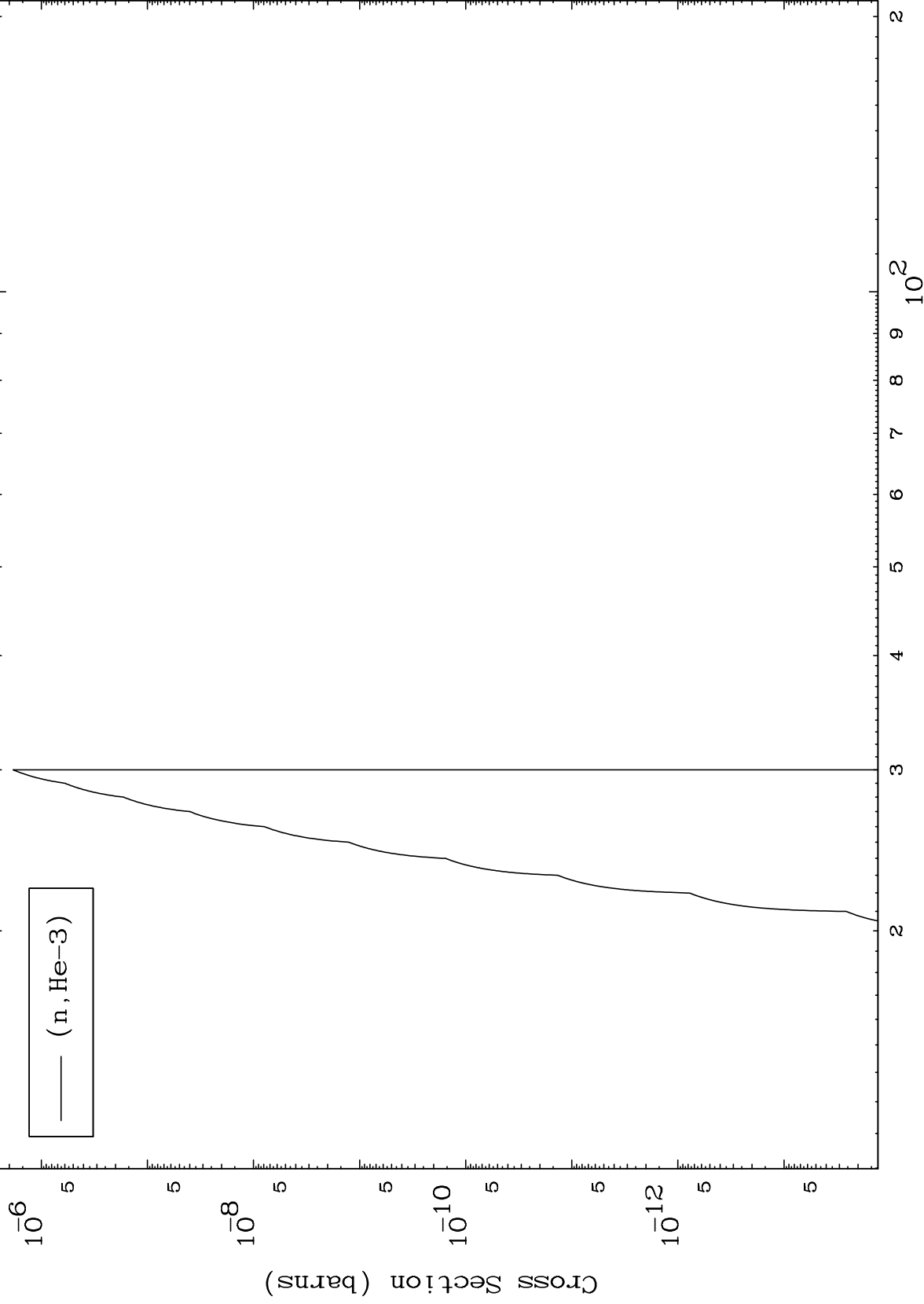
Incident Energy (MeV)

72-Hf-187

MAT 7264

(n,He3) Levels
293 Kelvin Cross Sections

72-Hf-187



15

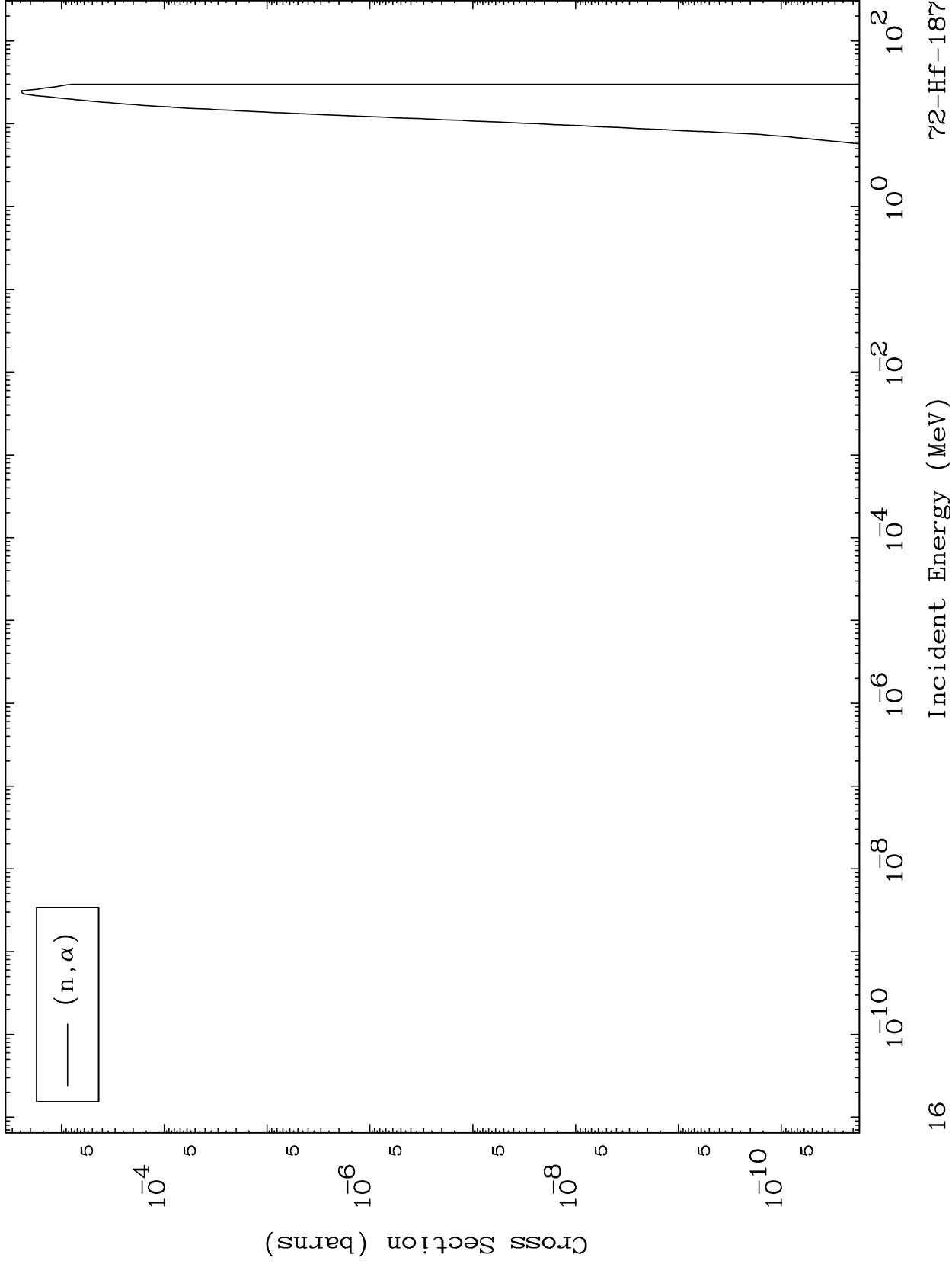
Incident Energy (MeV)

72-Hf-187

MAT 7264

(n, α) Levels
293 Kelvin Cross Sections

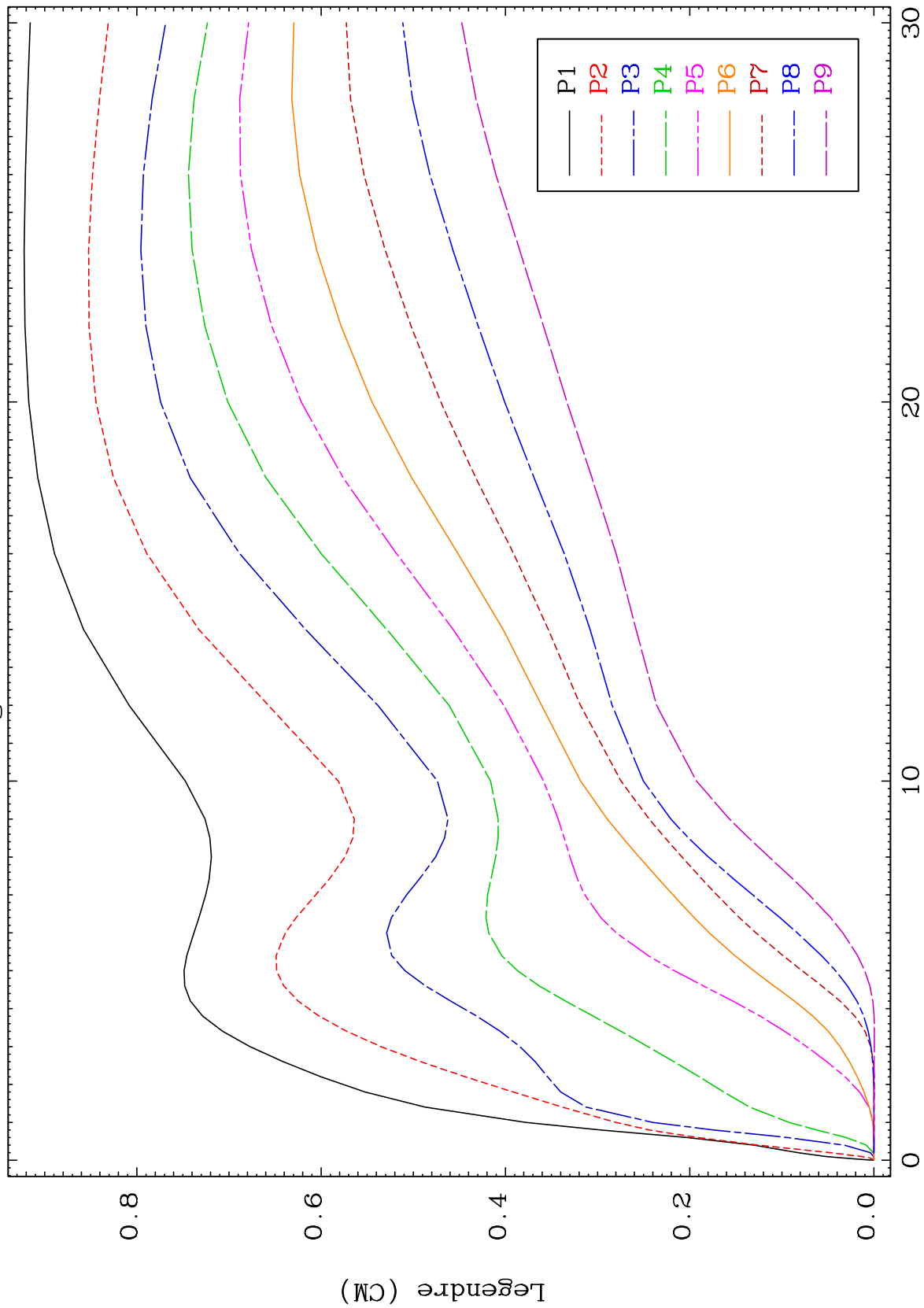
72-Hf-187



MAT 7264

Elastic Legendre Coefficients

72-Hf-187



17

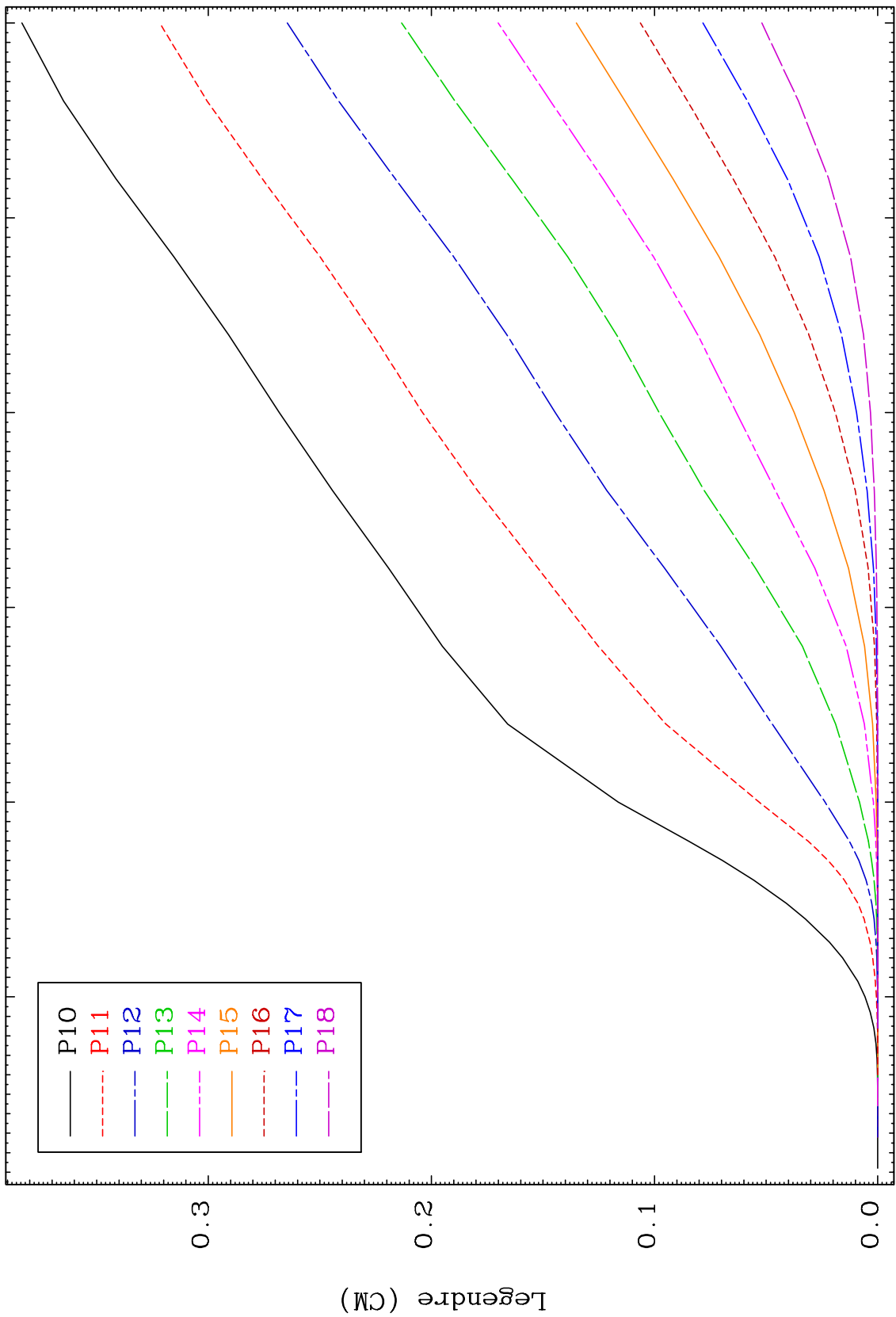
Incident Energy (MeV)

72-Hf-187

MAT 7264

Elastic Legendre Coefficients

72-Hf-187



18

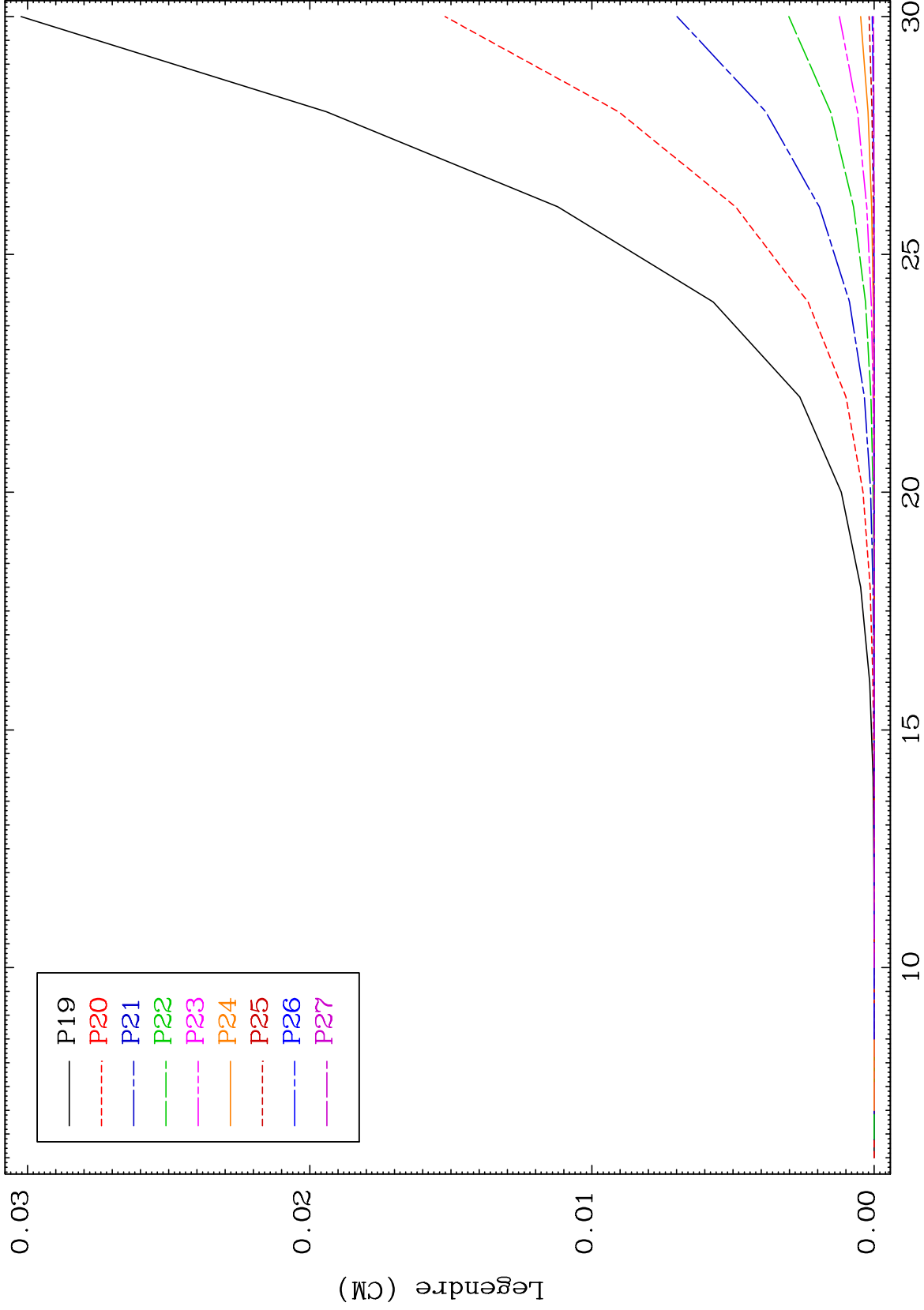
Incident Energy (MeV)

72-Hf-187

MAT 7264

Elastic
Legendre Coefficients

72-Hf-187



19

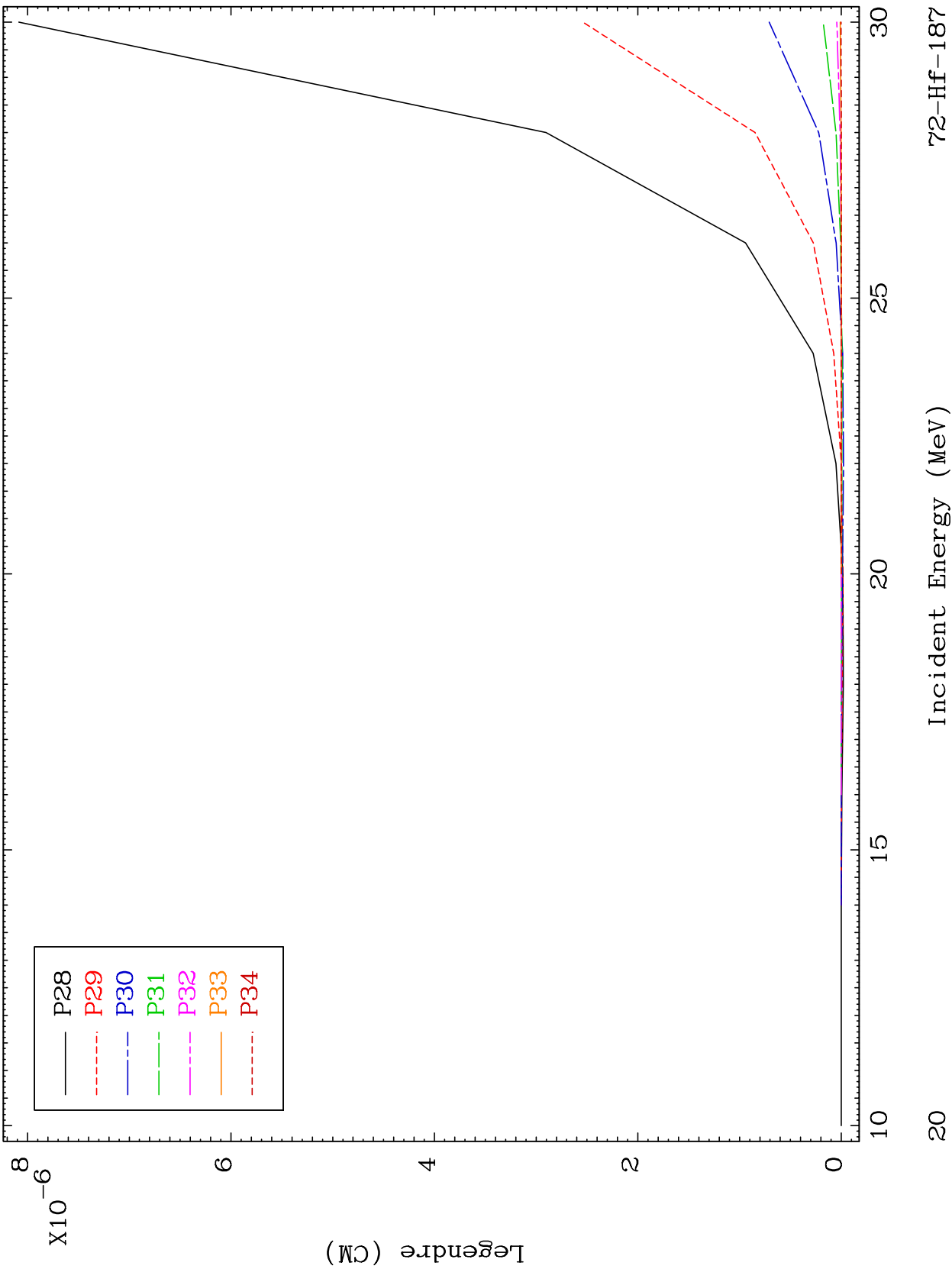
Incident Energy (MeV)

72-Hf-187

MAT 7264

Elastic
Legendre Coefficients

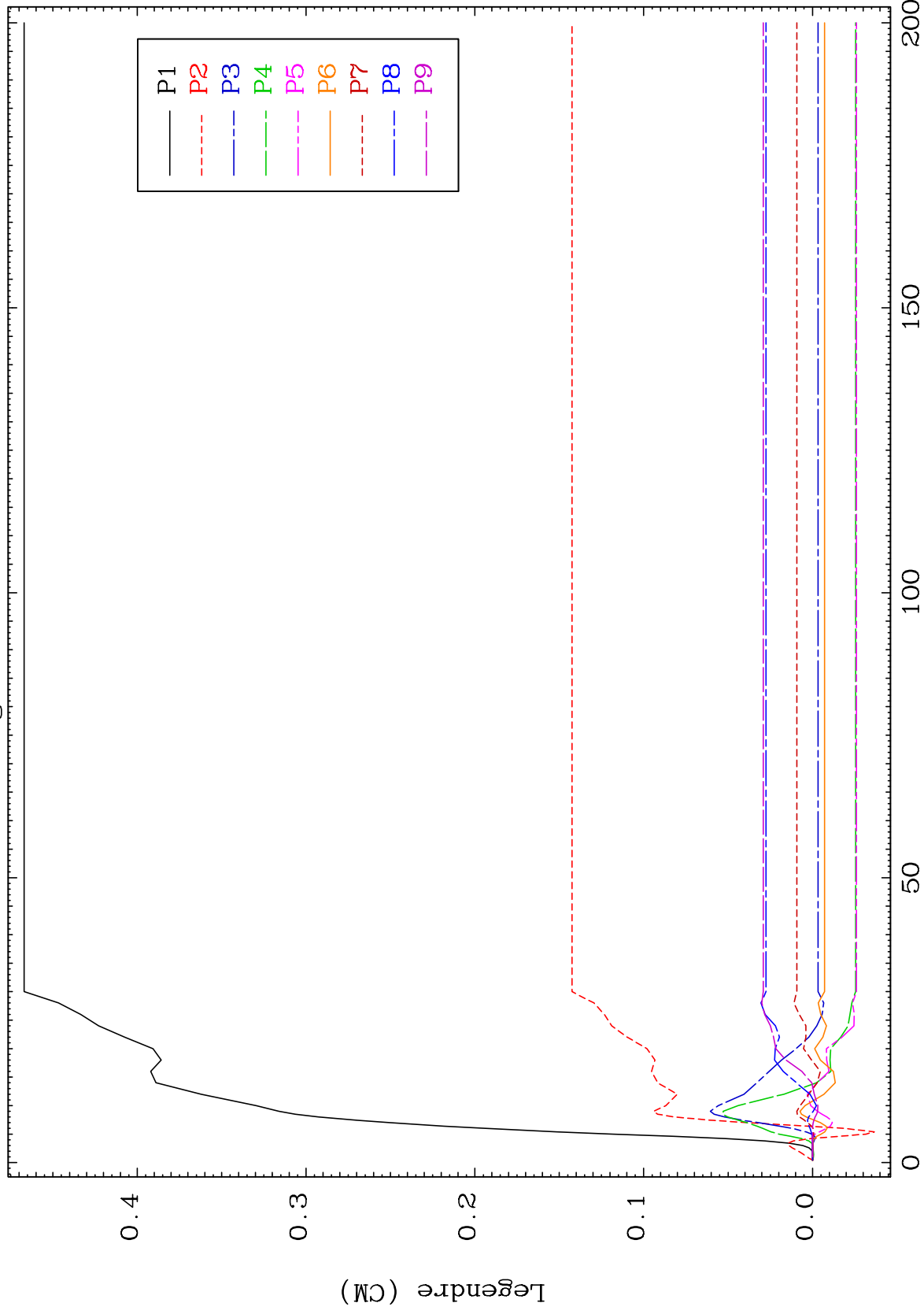
72-Hf-187



MAT 7264

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

72-Hf-187



21

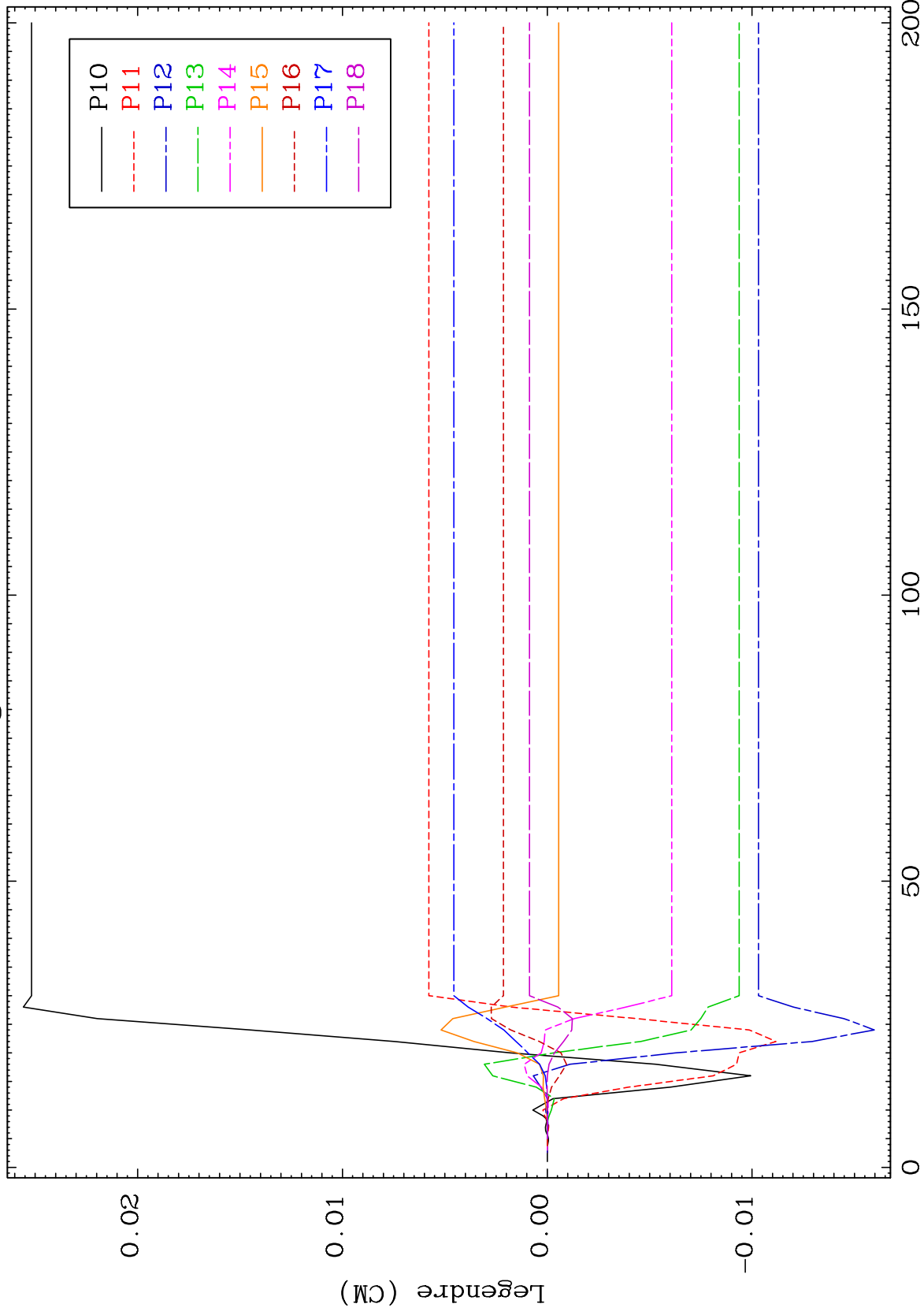
Incident Energy (MeV)

72-Hf-187

MAT 7264

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

72-Hf-187



22

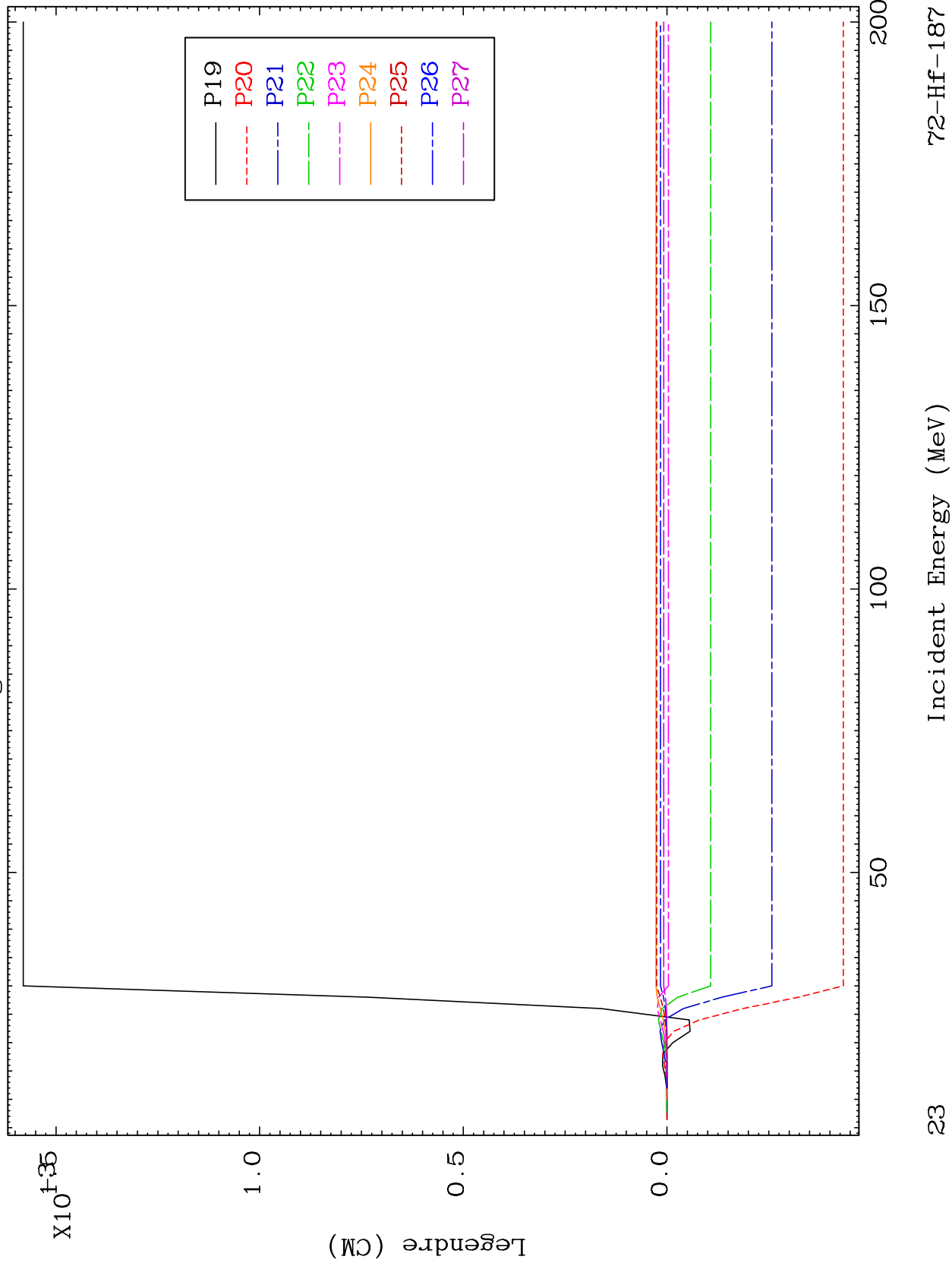
Incident Energy (MeV)

72-Hf-187

MAT 7264

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

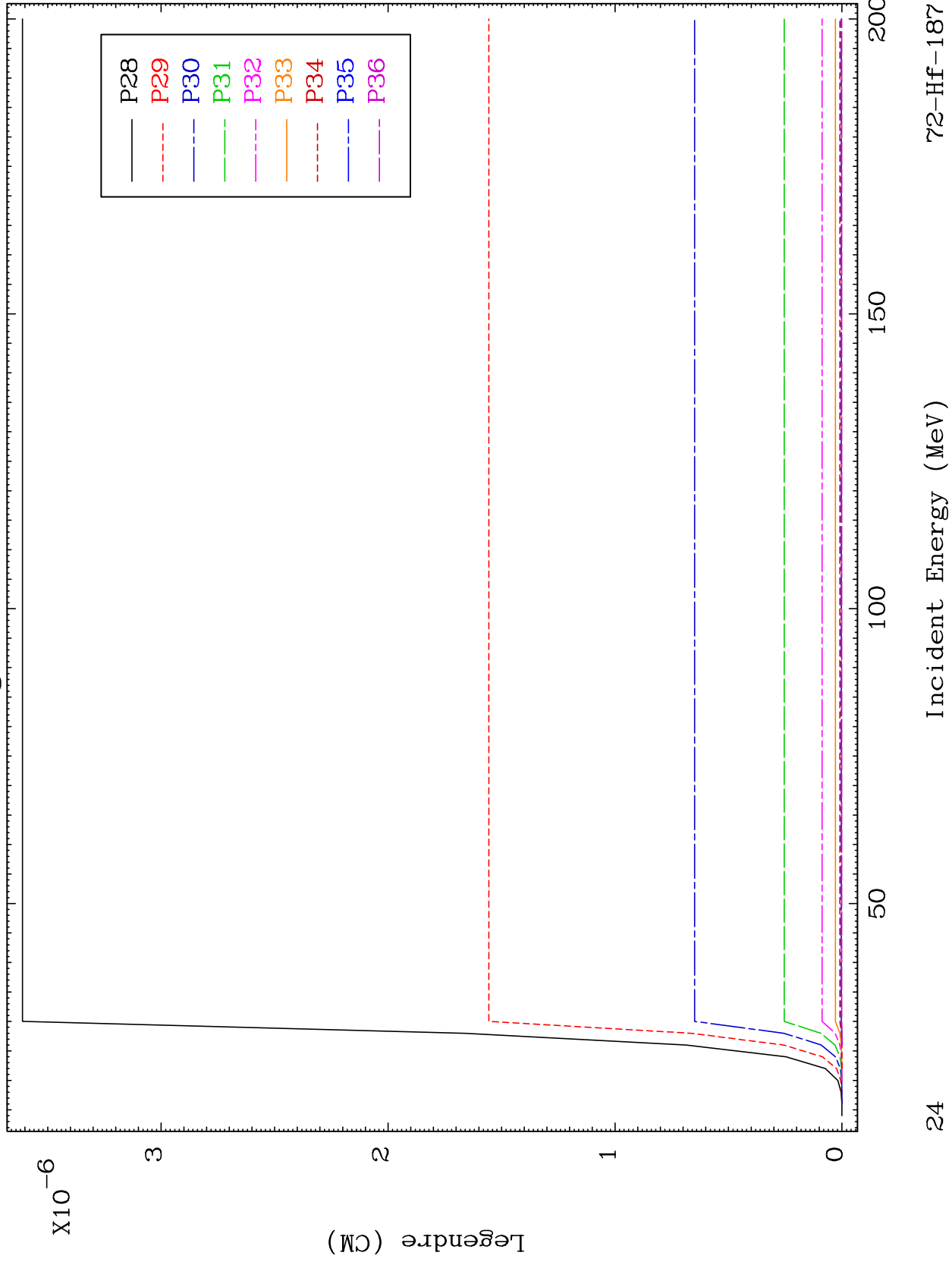
72-Hf-187



MAT 7264

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

72-Hf-187



24

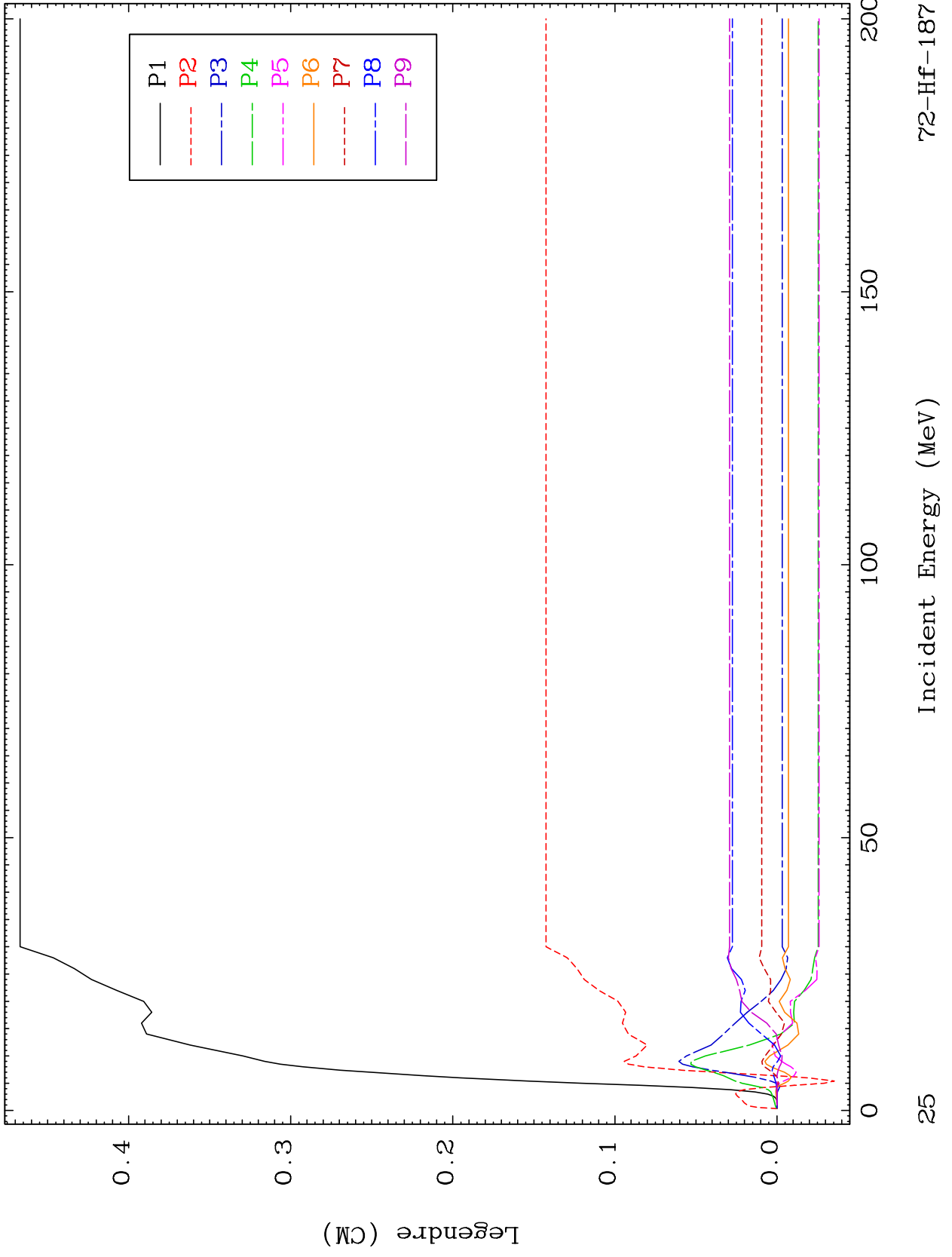
Incident Energy (MeV)

72-Hf-187

MAT 7264

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

72-Hf-187



72-Hf-187

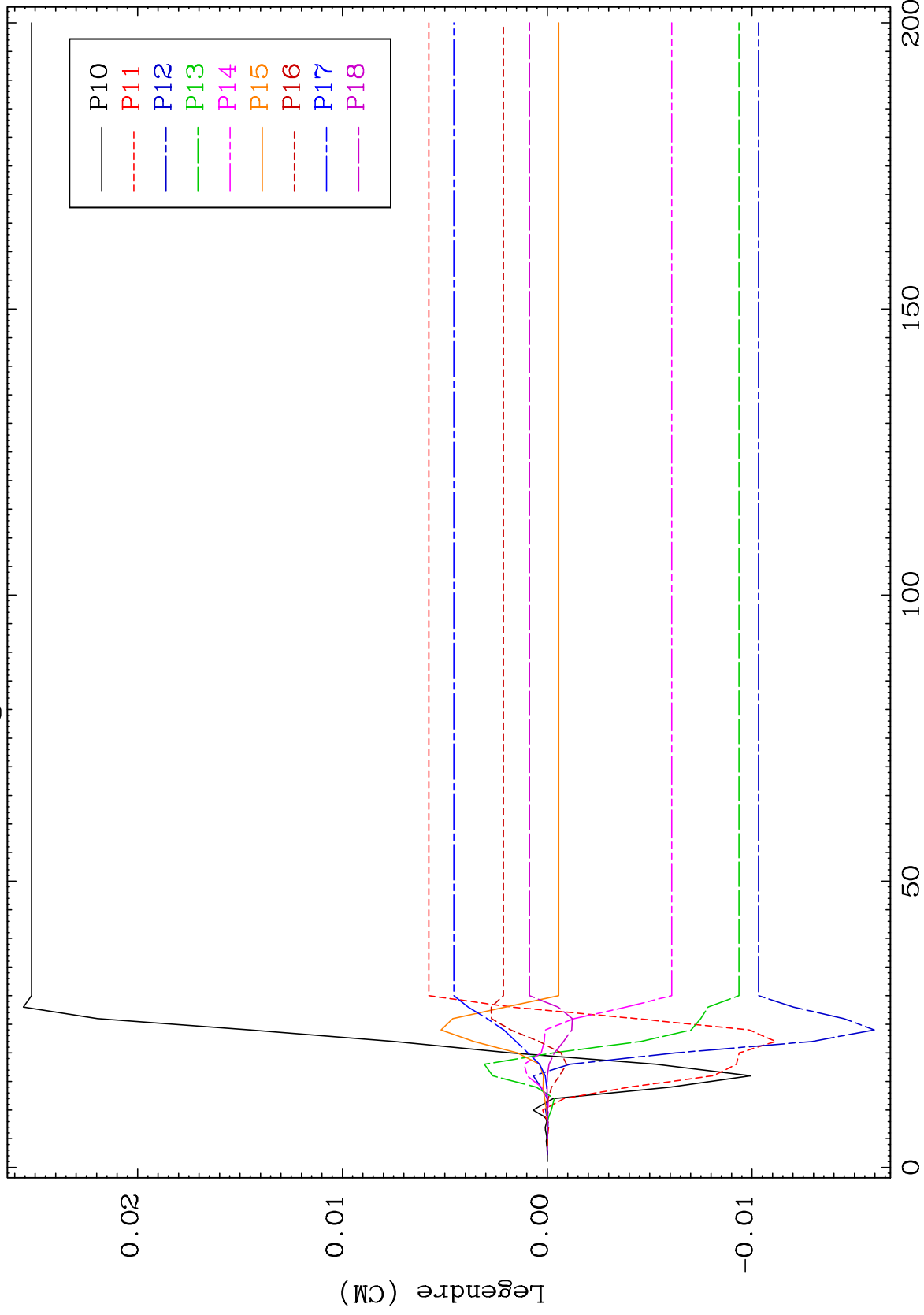
Incident Energy (MeV)

25

MAT 7264

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

72-Hf-187



26

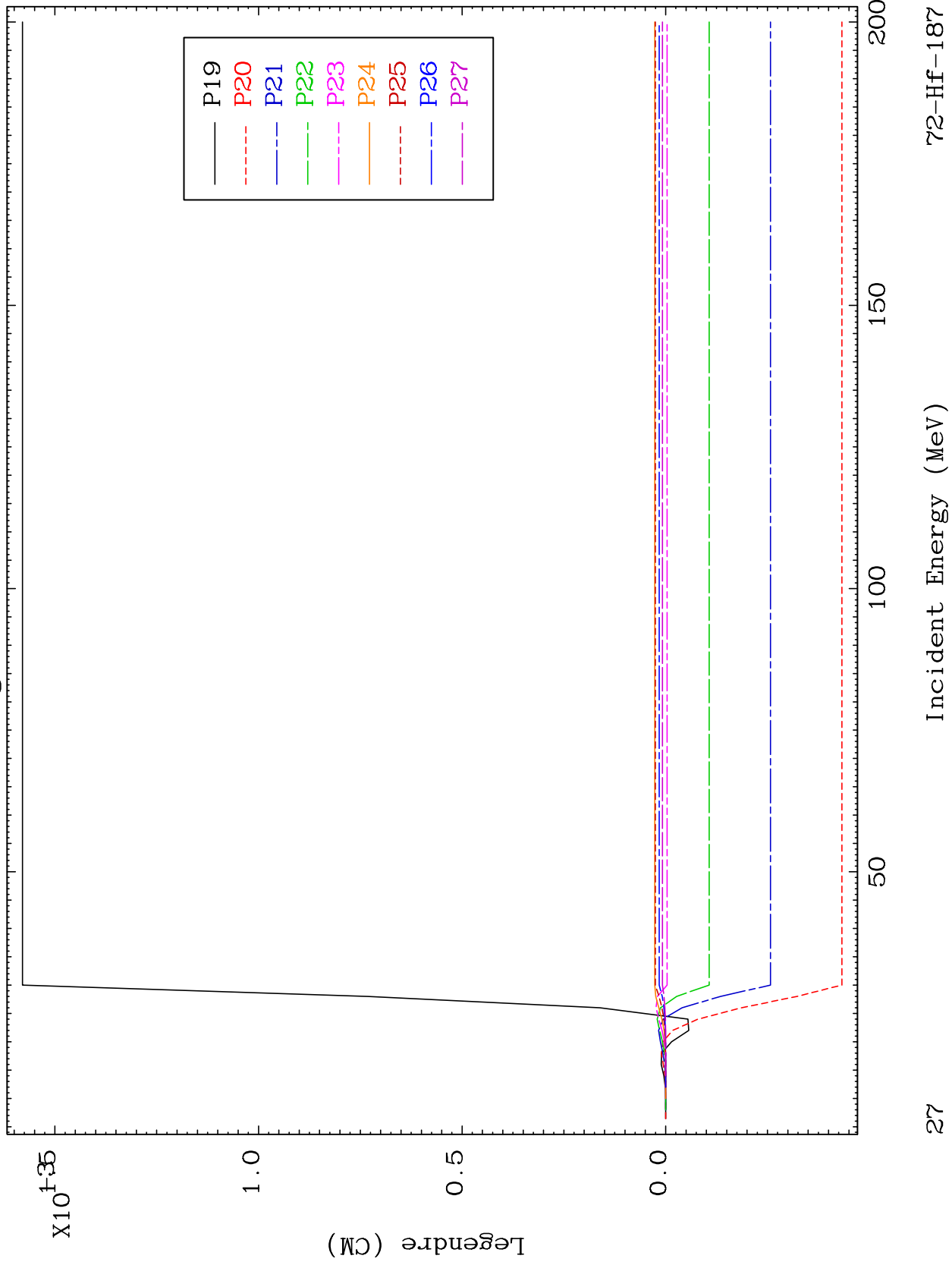
Incident Energy (MeV)

72-Hf-187

MAT 7264

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

72-Hf-187



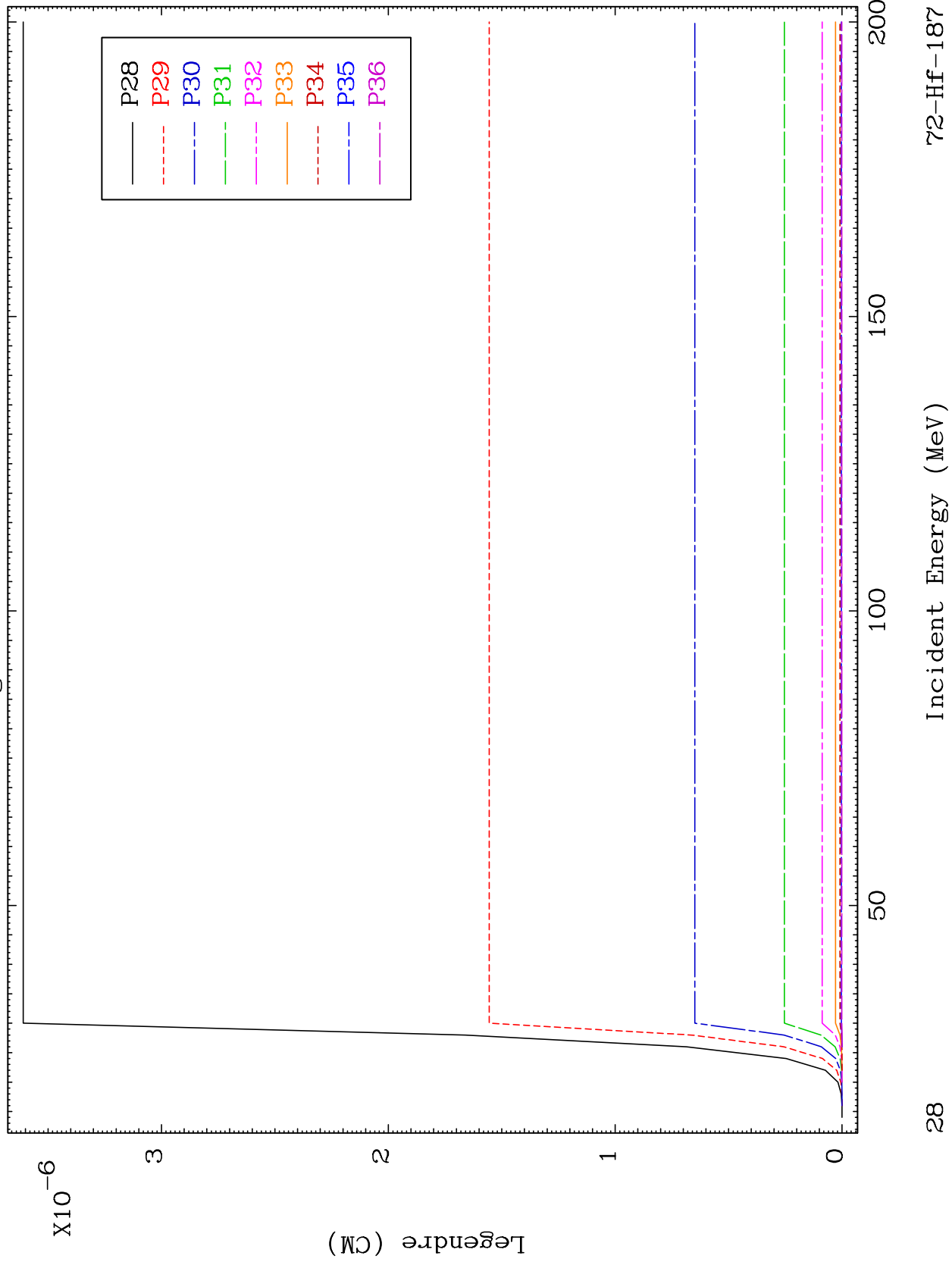
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72-Hf-187

MAT 7264

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

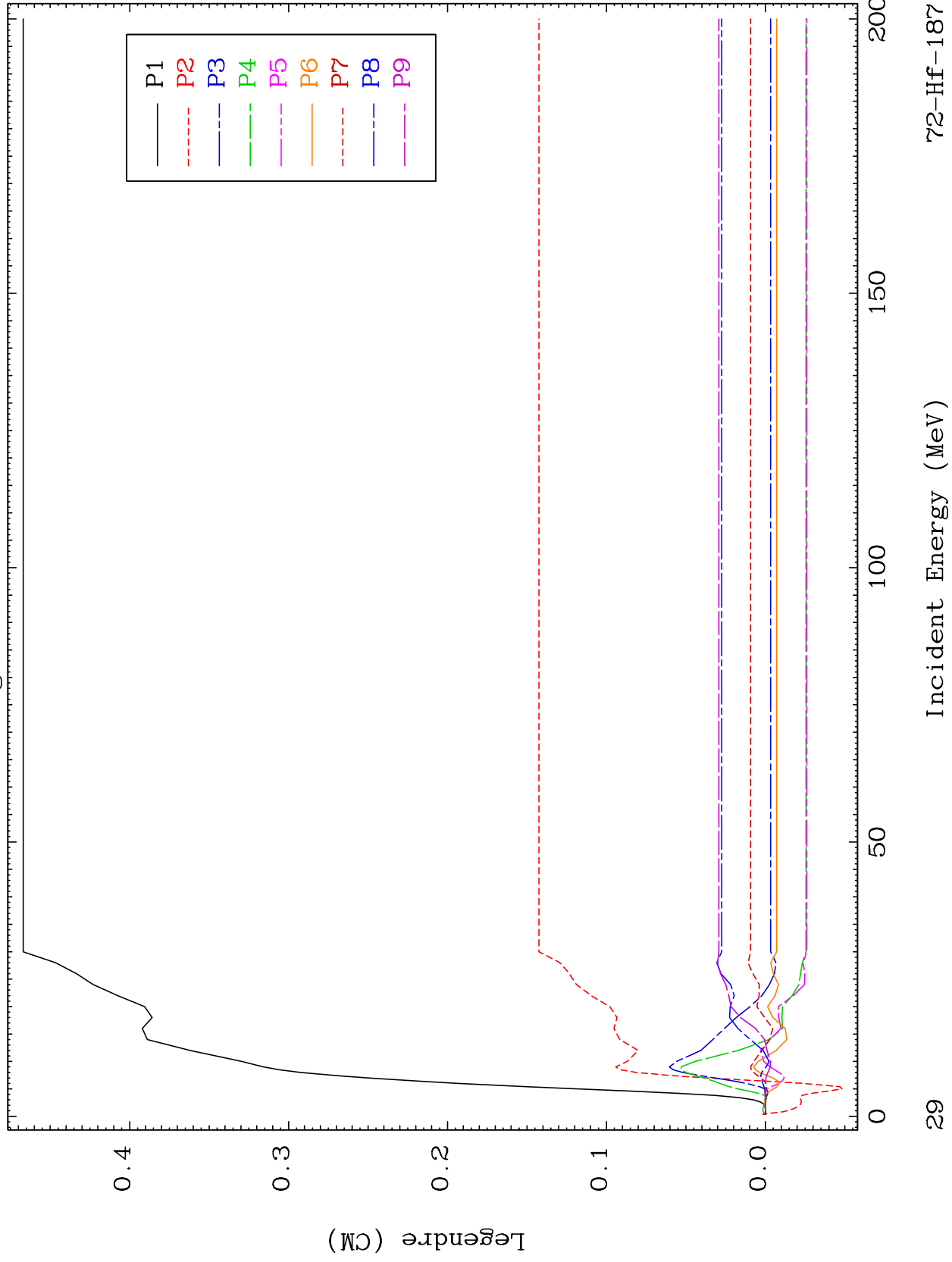
72-Hf-187



MAT 7264

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

72-Hf-187



29

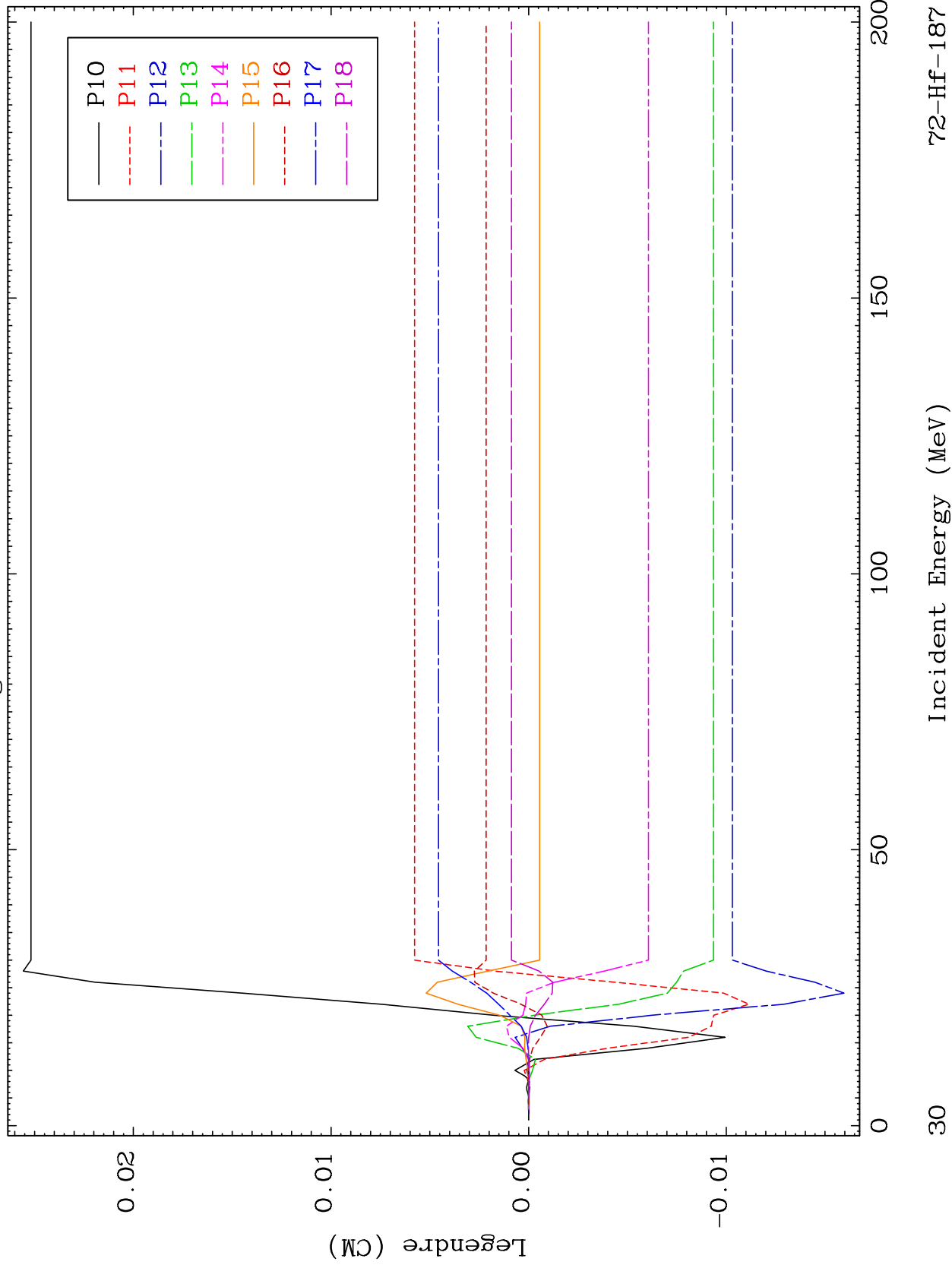
Incident Energy (MeV)

72-Hf-187

MAT 7264

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

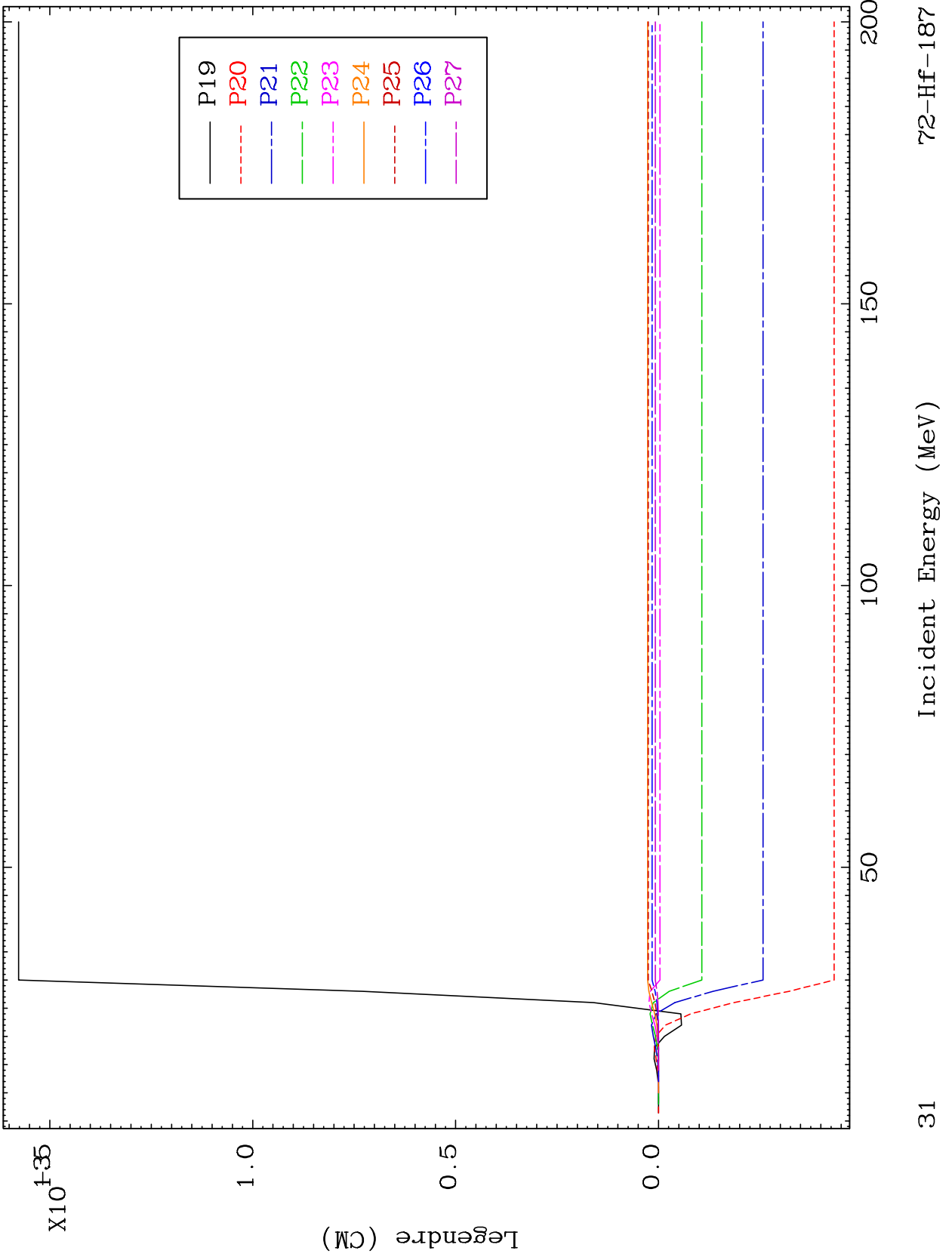
72-Hf-187



72-Hf-187

Incident Energy (MeV)

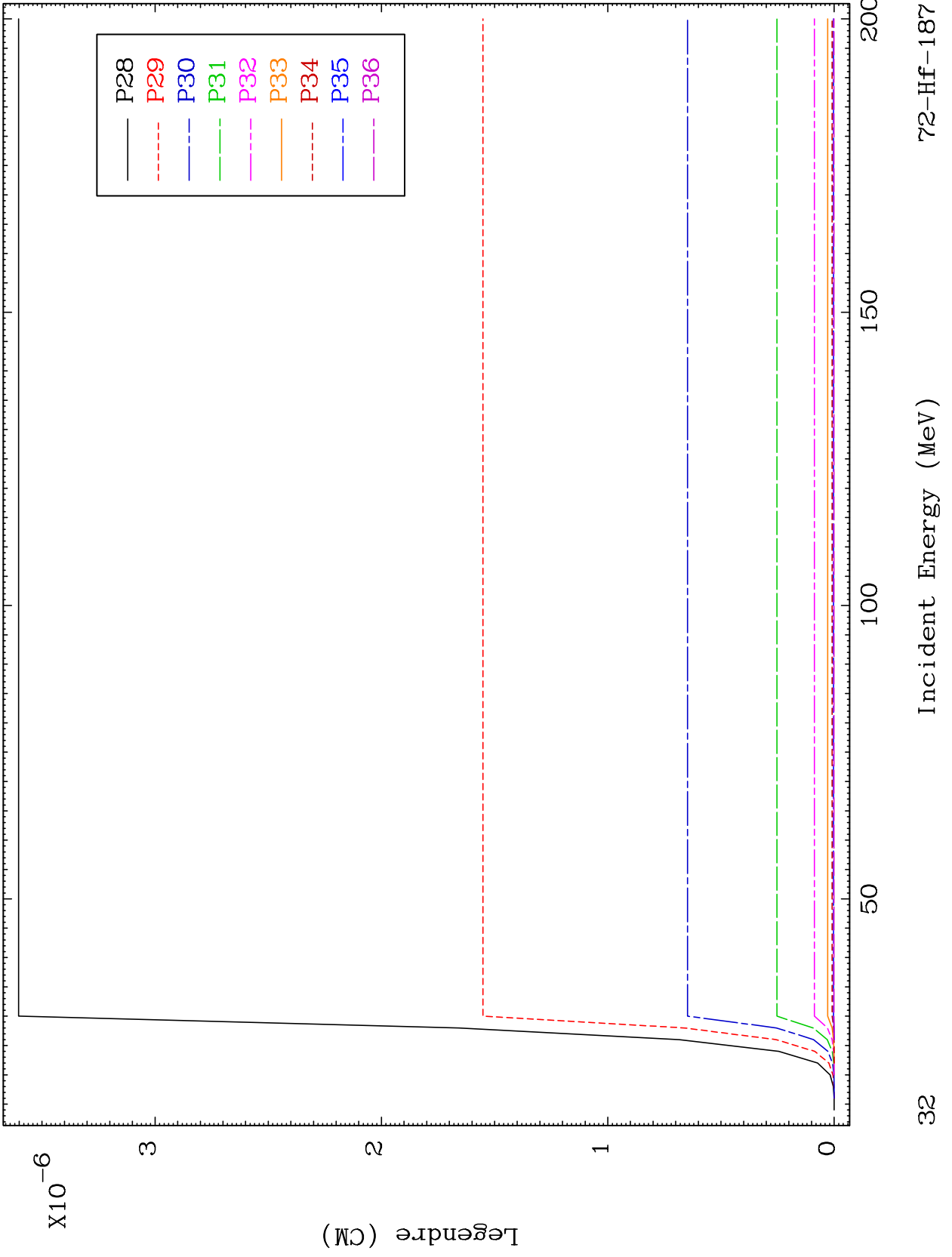
30

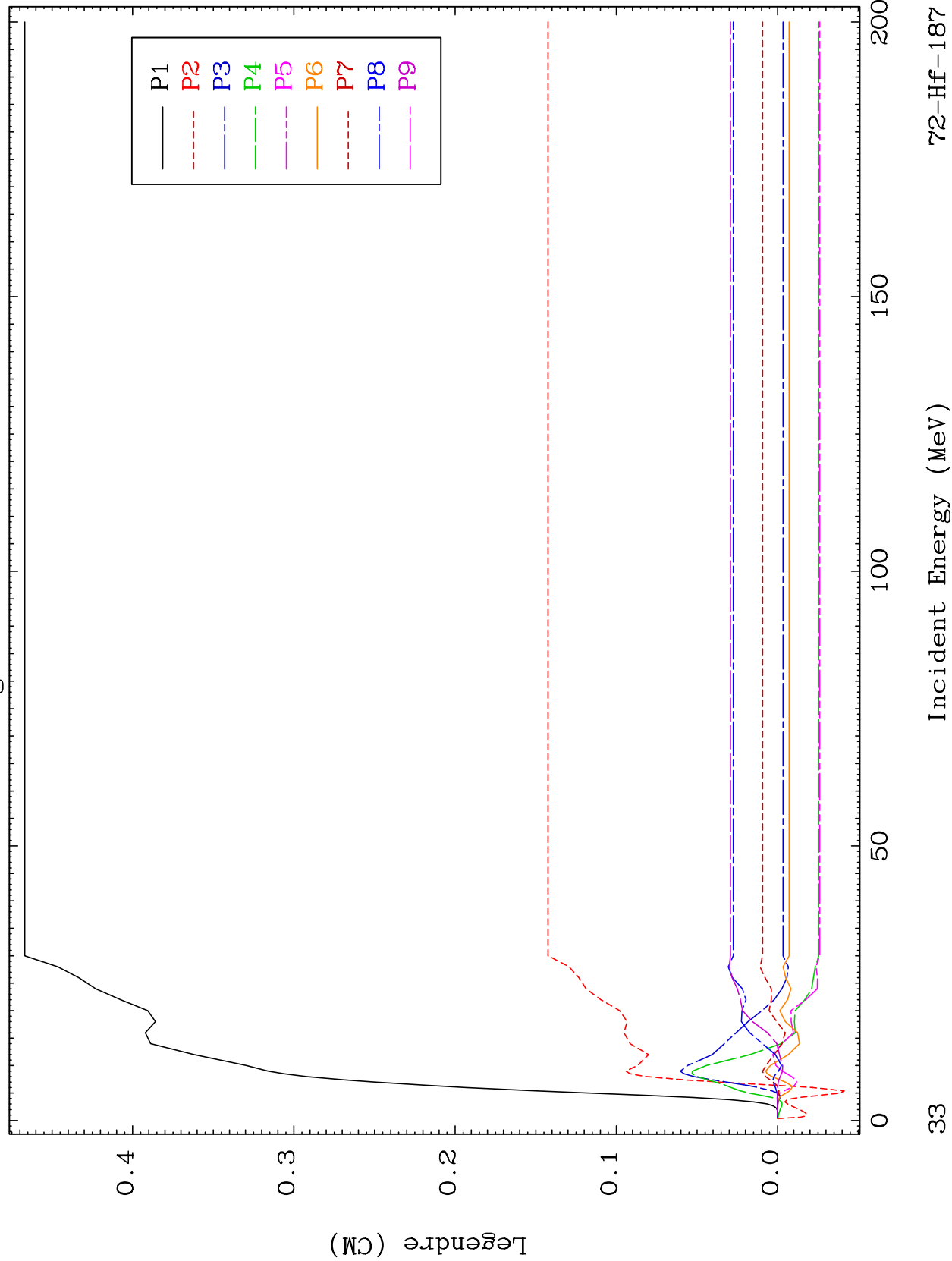


MAT 7264

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

72-Hf-187

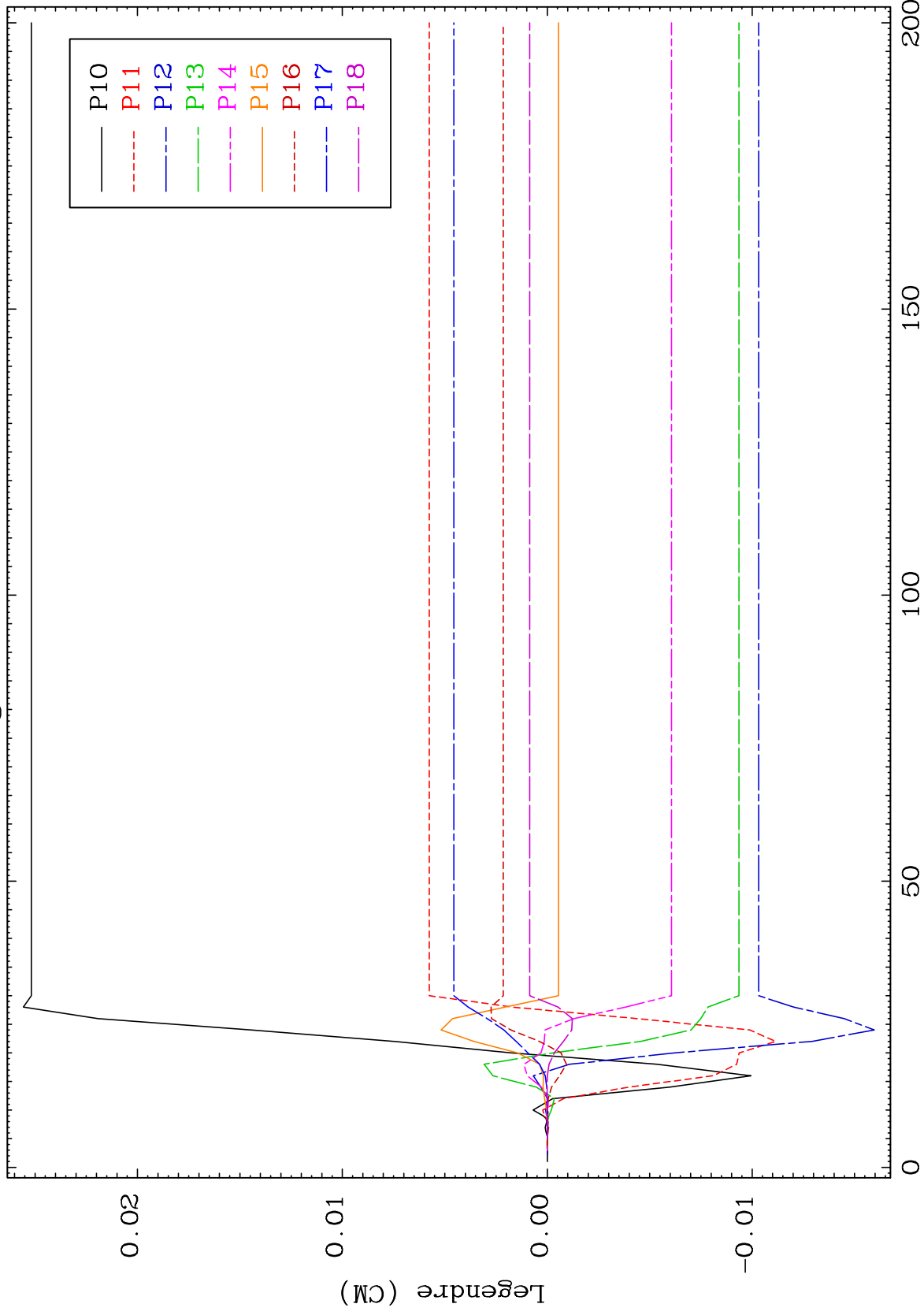




MAT 7264

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

72-Hf-187



34

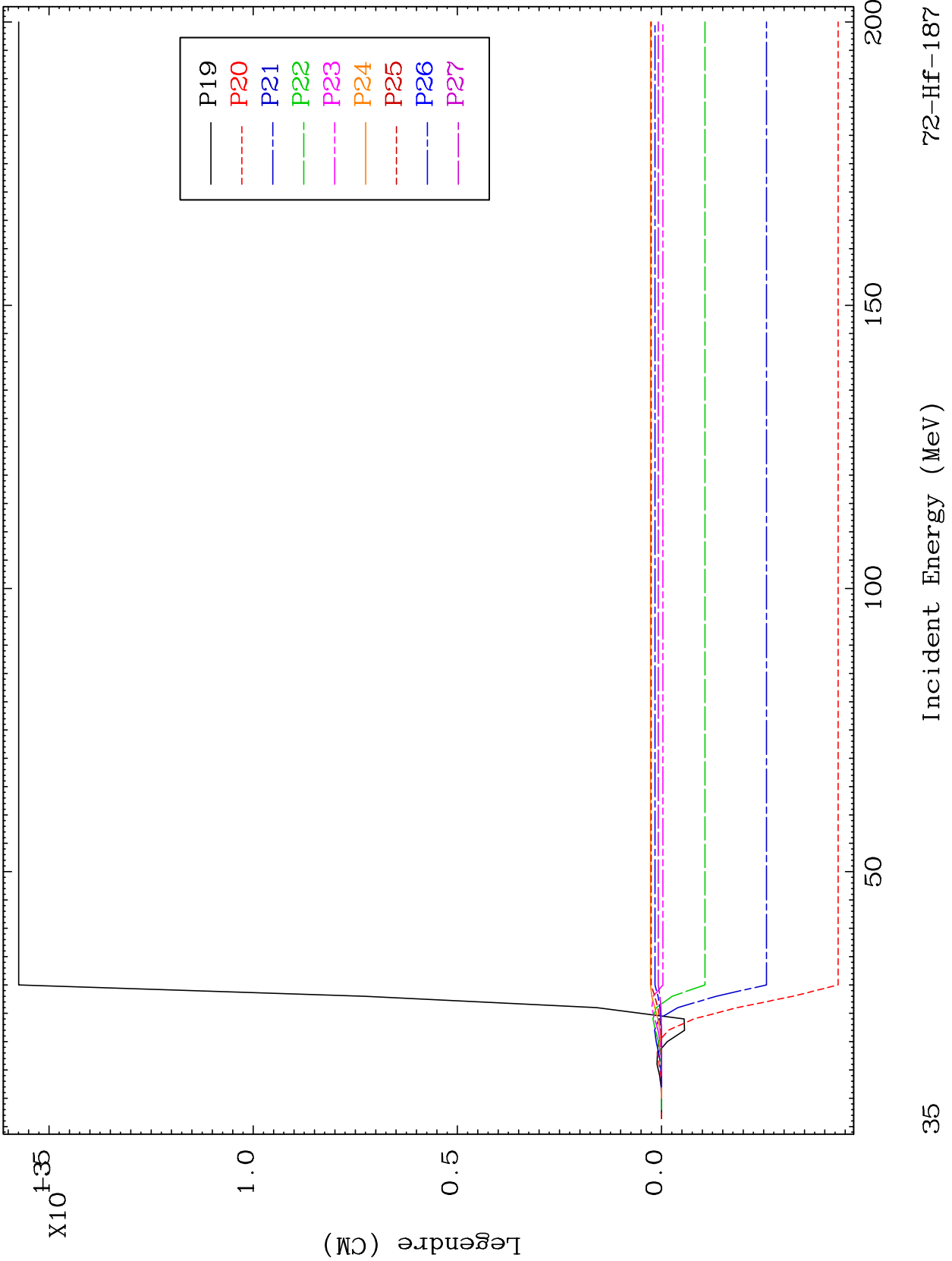
Incident Energy (MeV)

72-Hf-187

MAT 7264

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

72-Hf-187



35

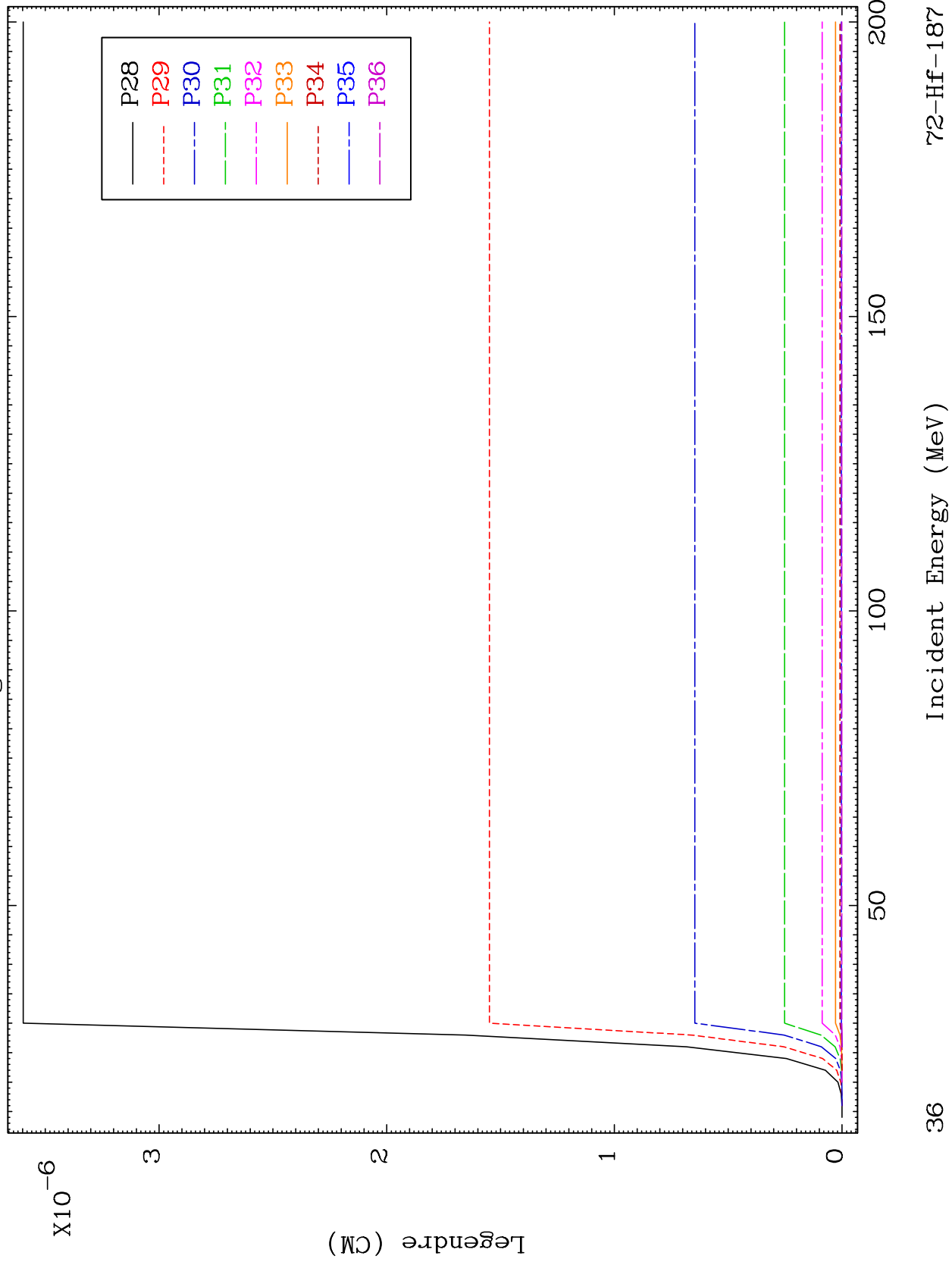
Incident Energy (MeV)

72-Hf-187

MAT 7264

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

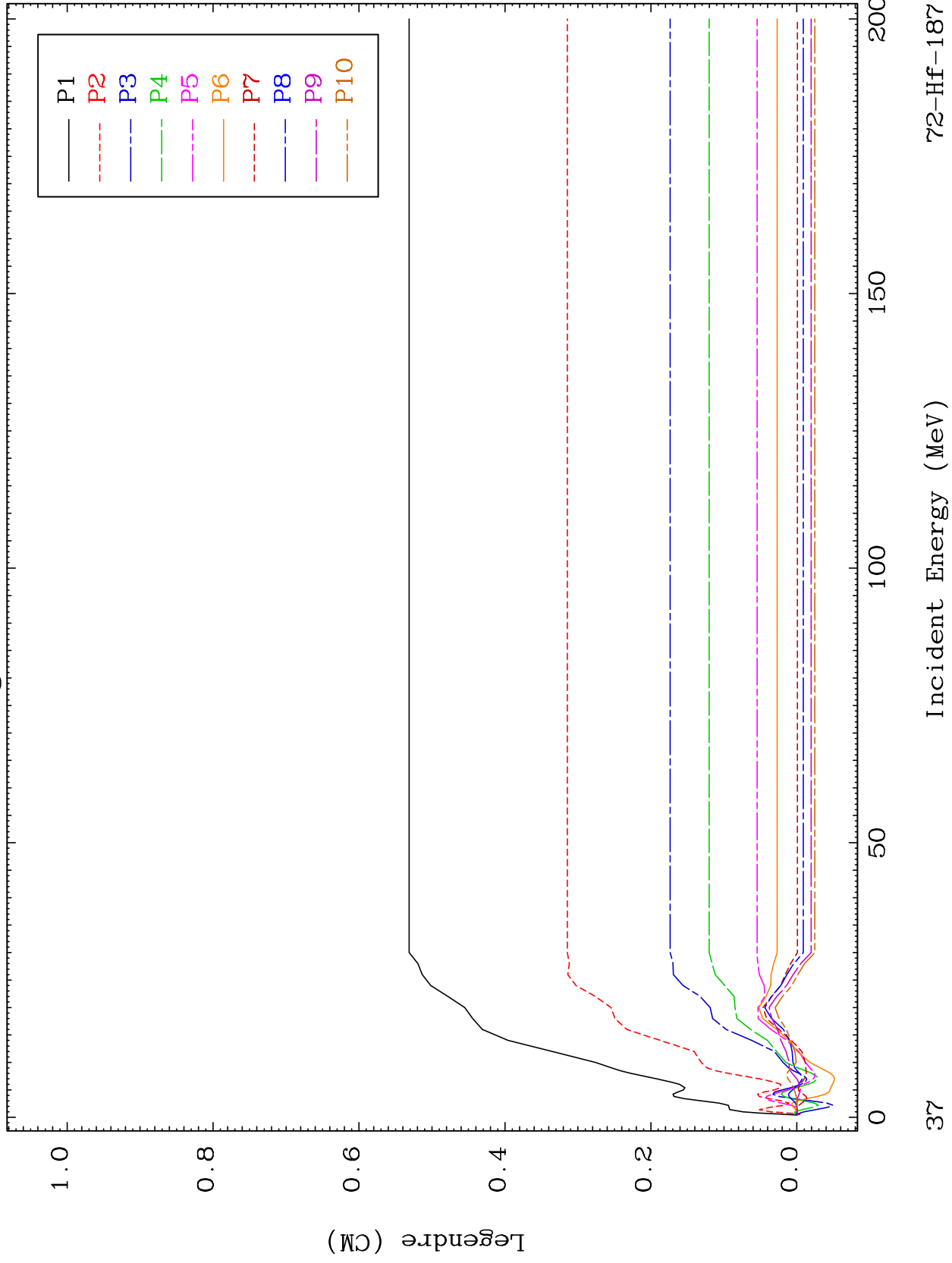
72-Hf-187



MAT 7264

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

72-Hf-187



72-Hf-187

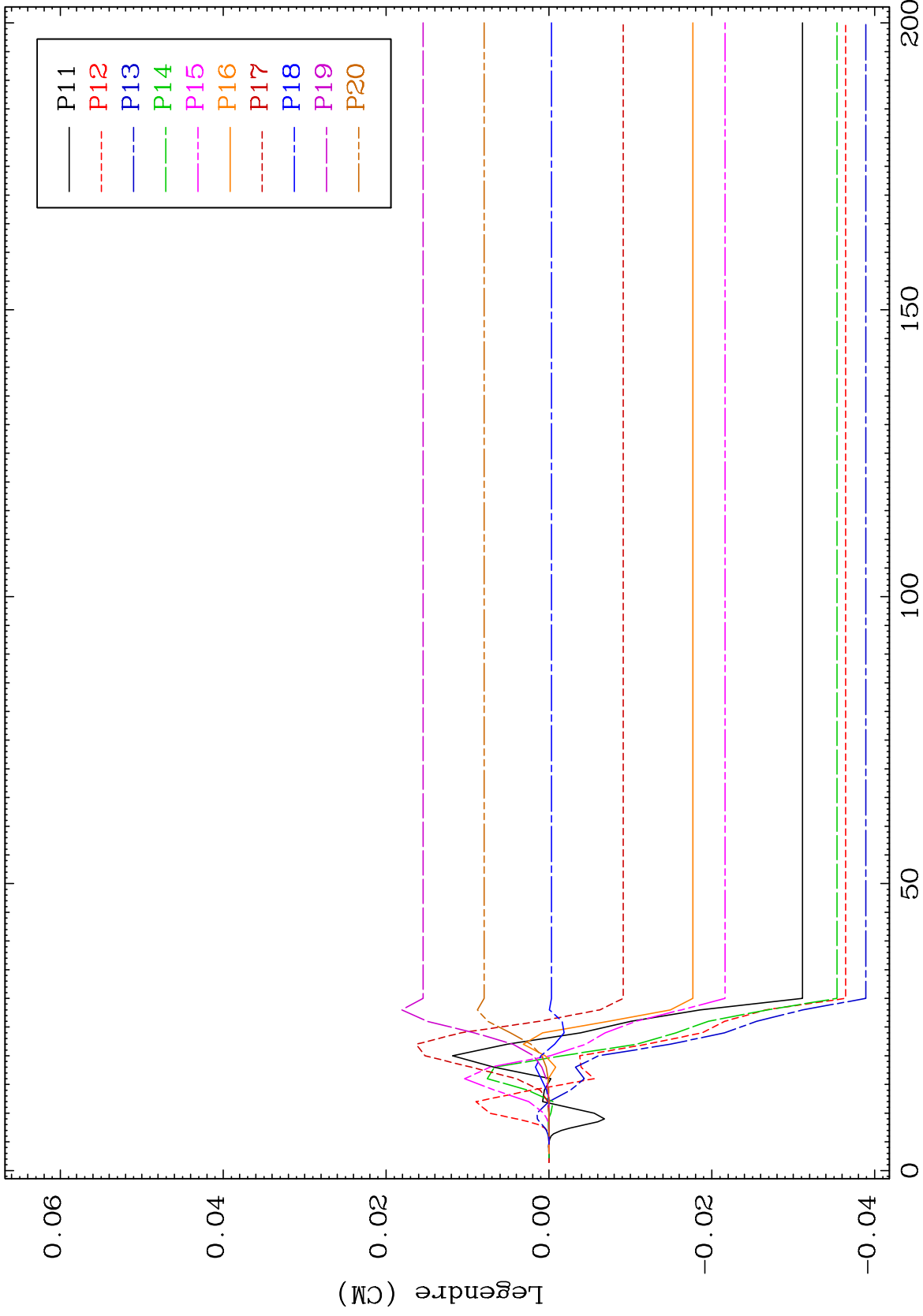
Incident Energy (MeV)

37

MAT 7264

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

72-Hf-187



38

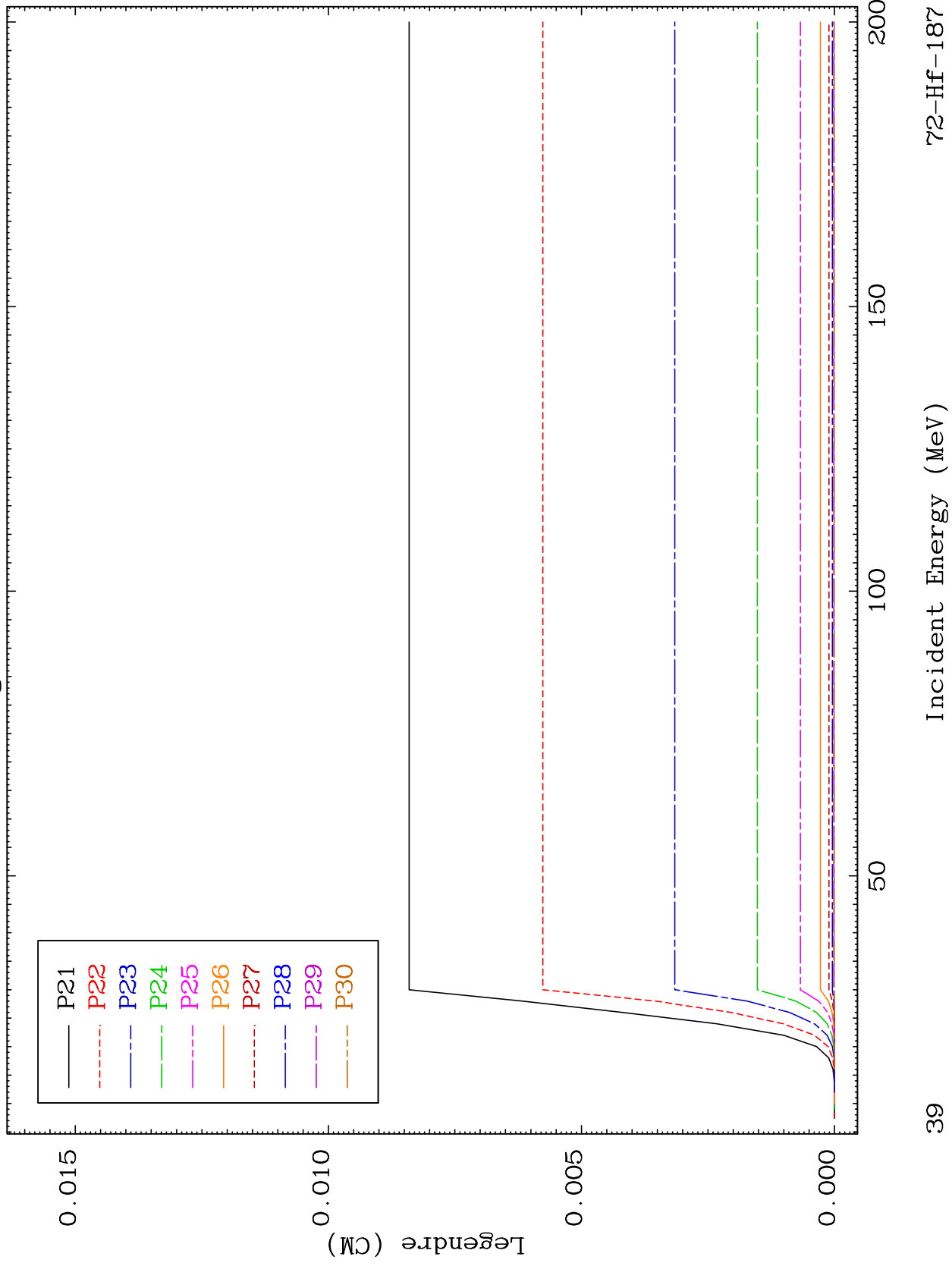
Incident Energy (MeV)

72-Hf-187

MAT 7264

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

72-Hf-187



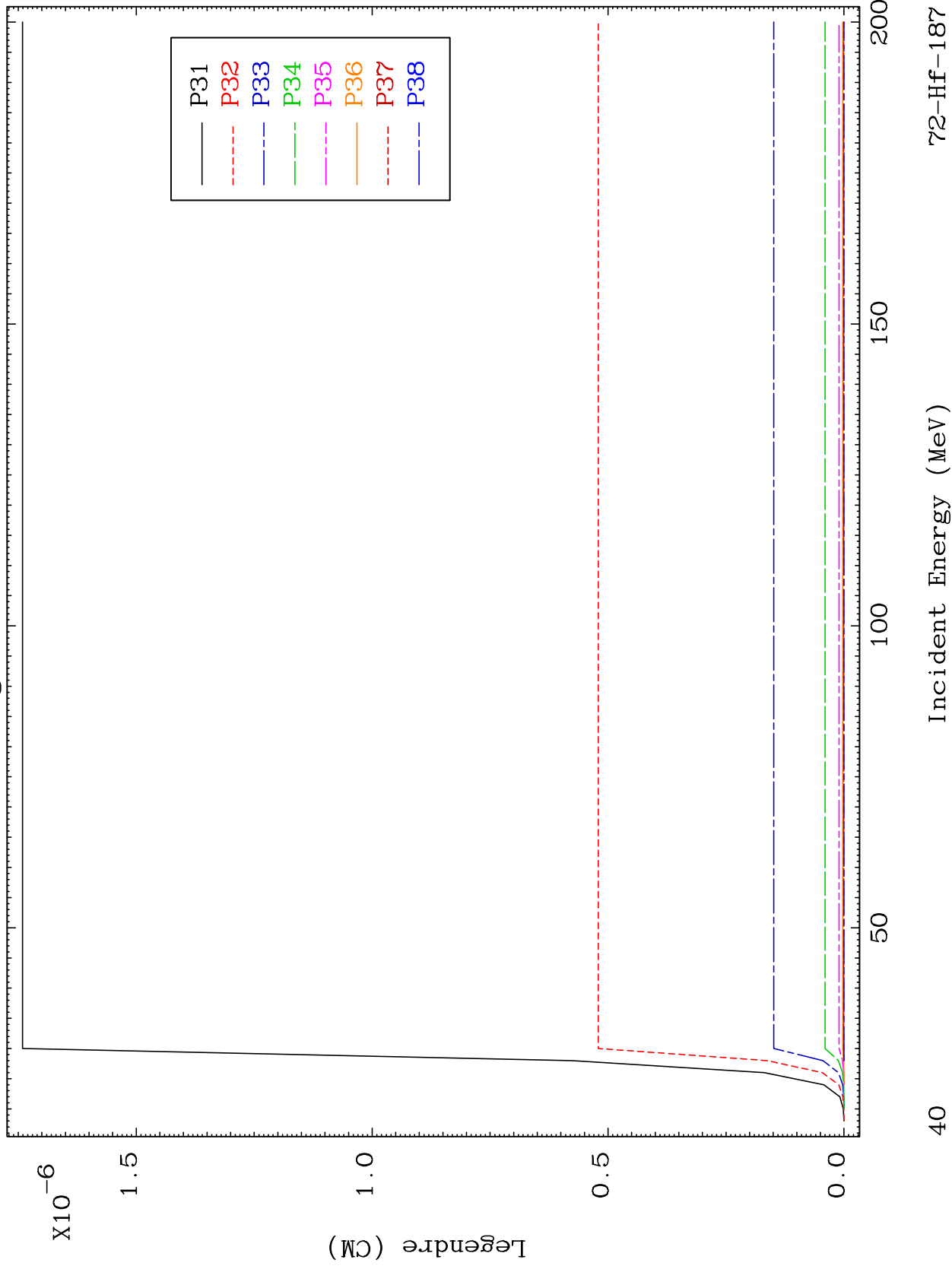
39

72-Hf-187

MAT 7264

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

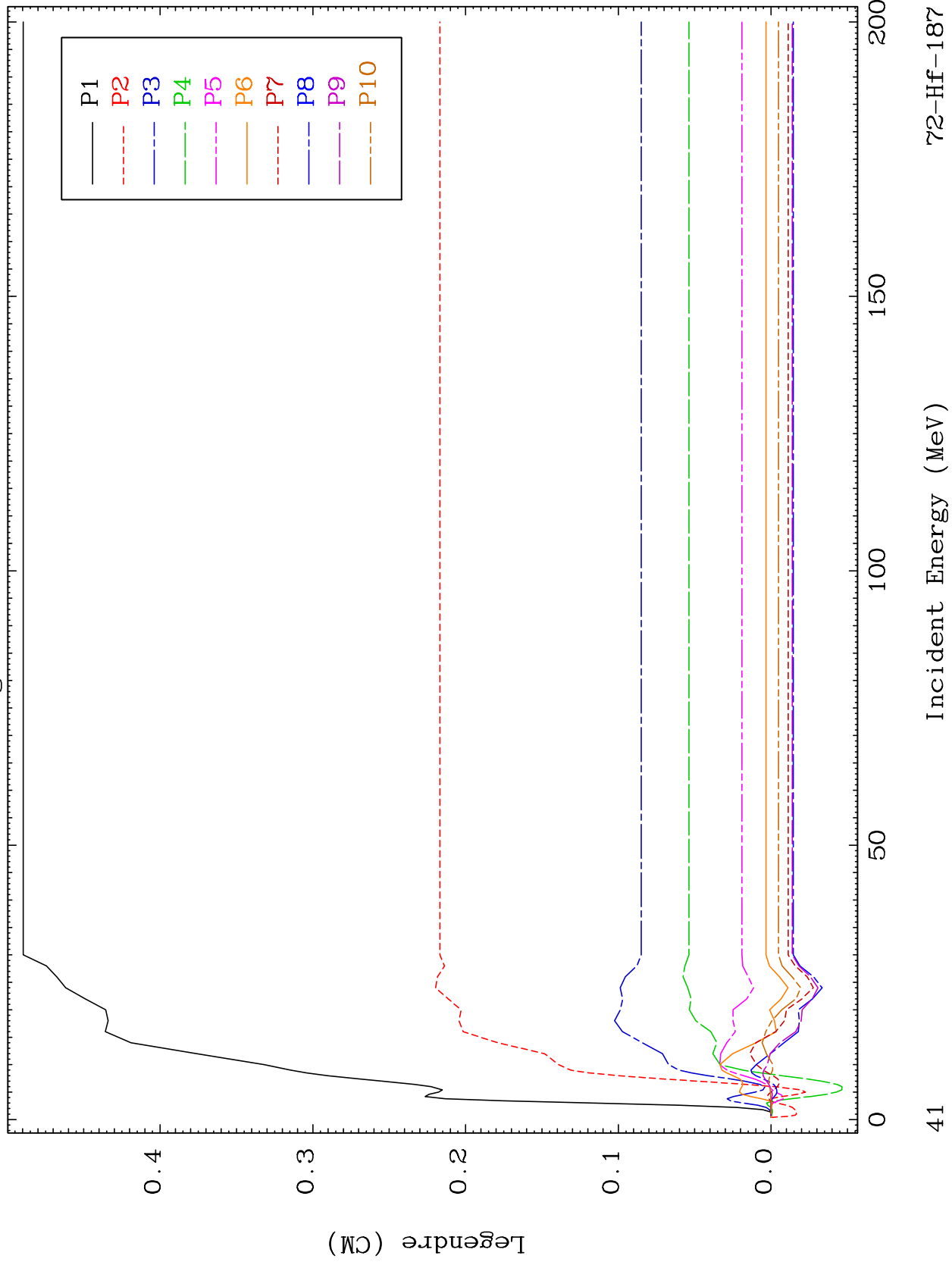
72-Hf-187



MAT 7264

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

72-Hf-187



41

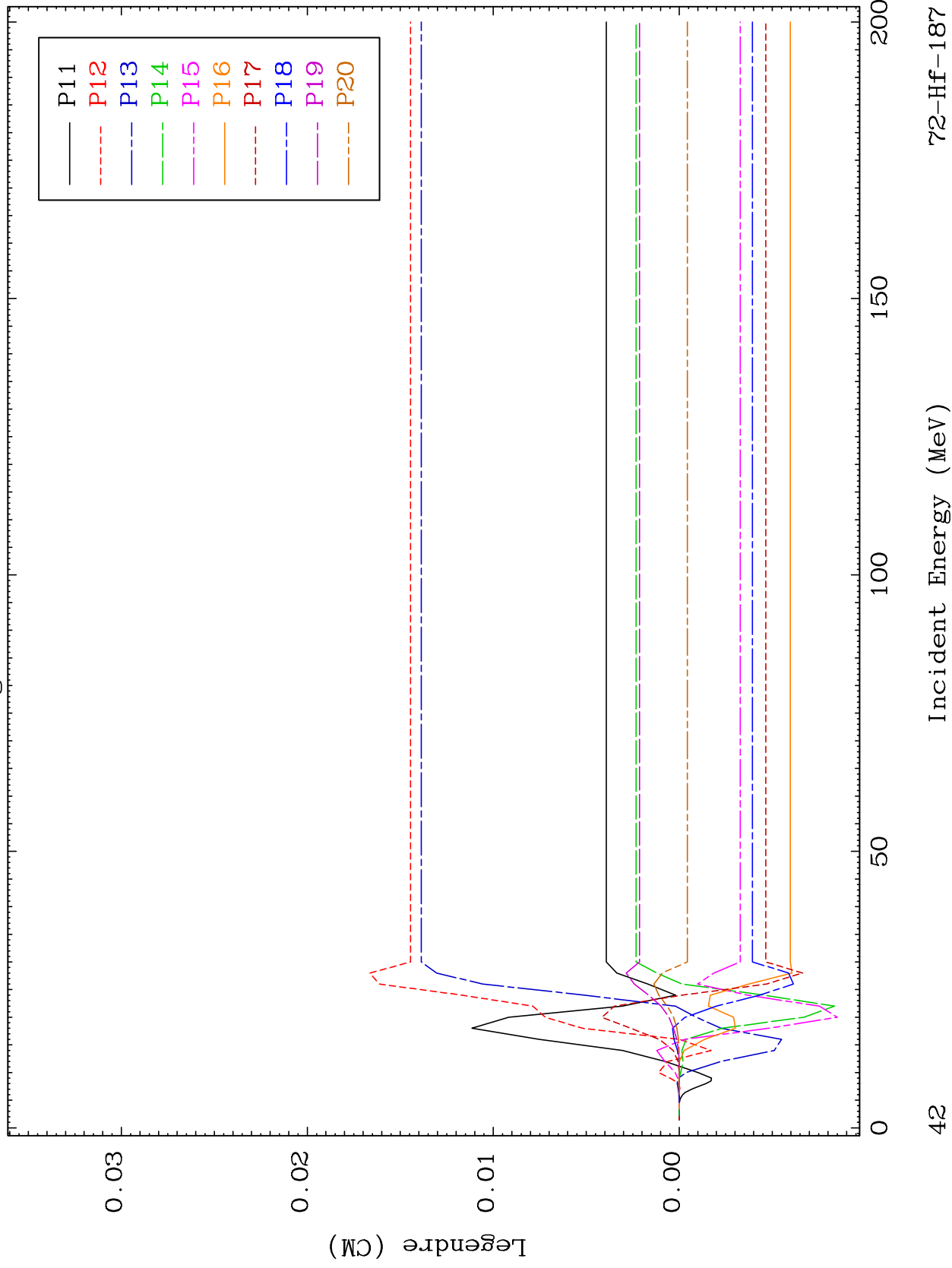
Incident Energy (MeV)

72-Hf-187

MAT 7264

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

72-Hf-187



72-Hf-187

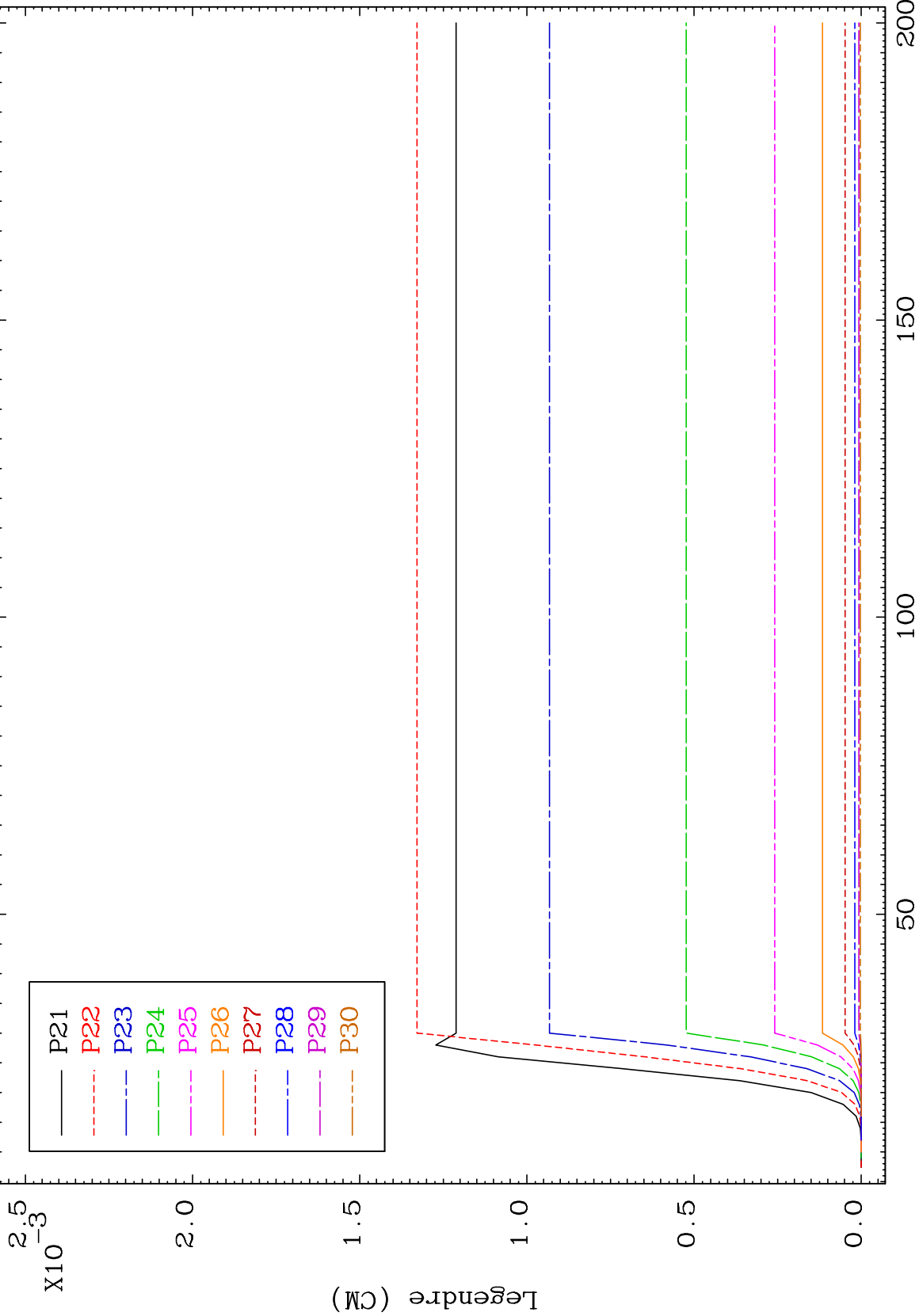
Incident Energy (MeV)

42

MAT 7264

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

72-Hf-187



43

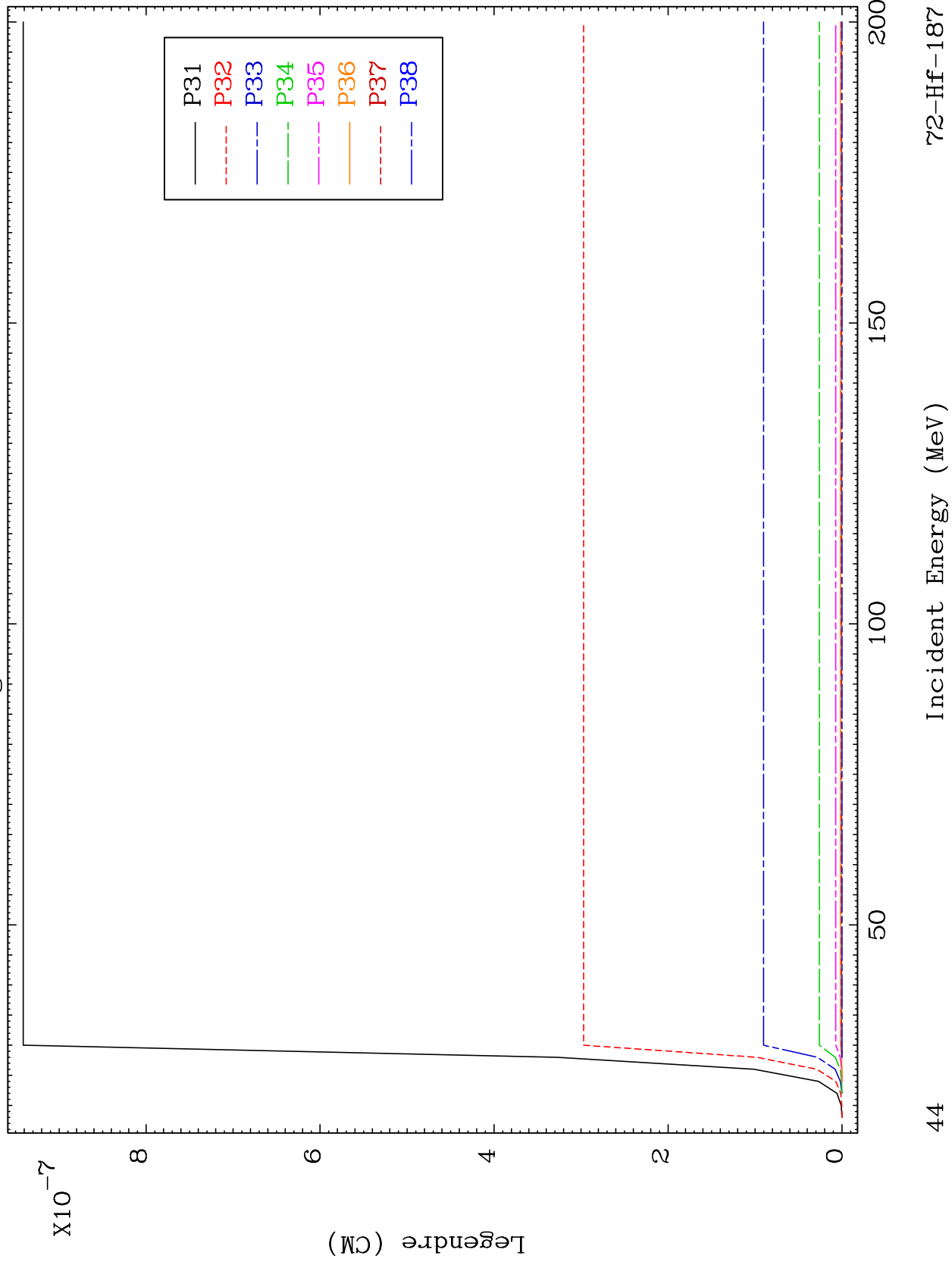
Incident Energy (MeV)

72-Hf-187

MAT 7264

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

72-Hf-187



44

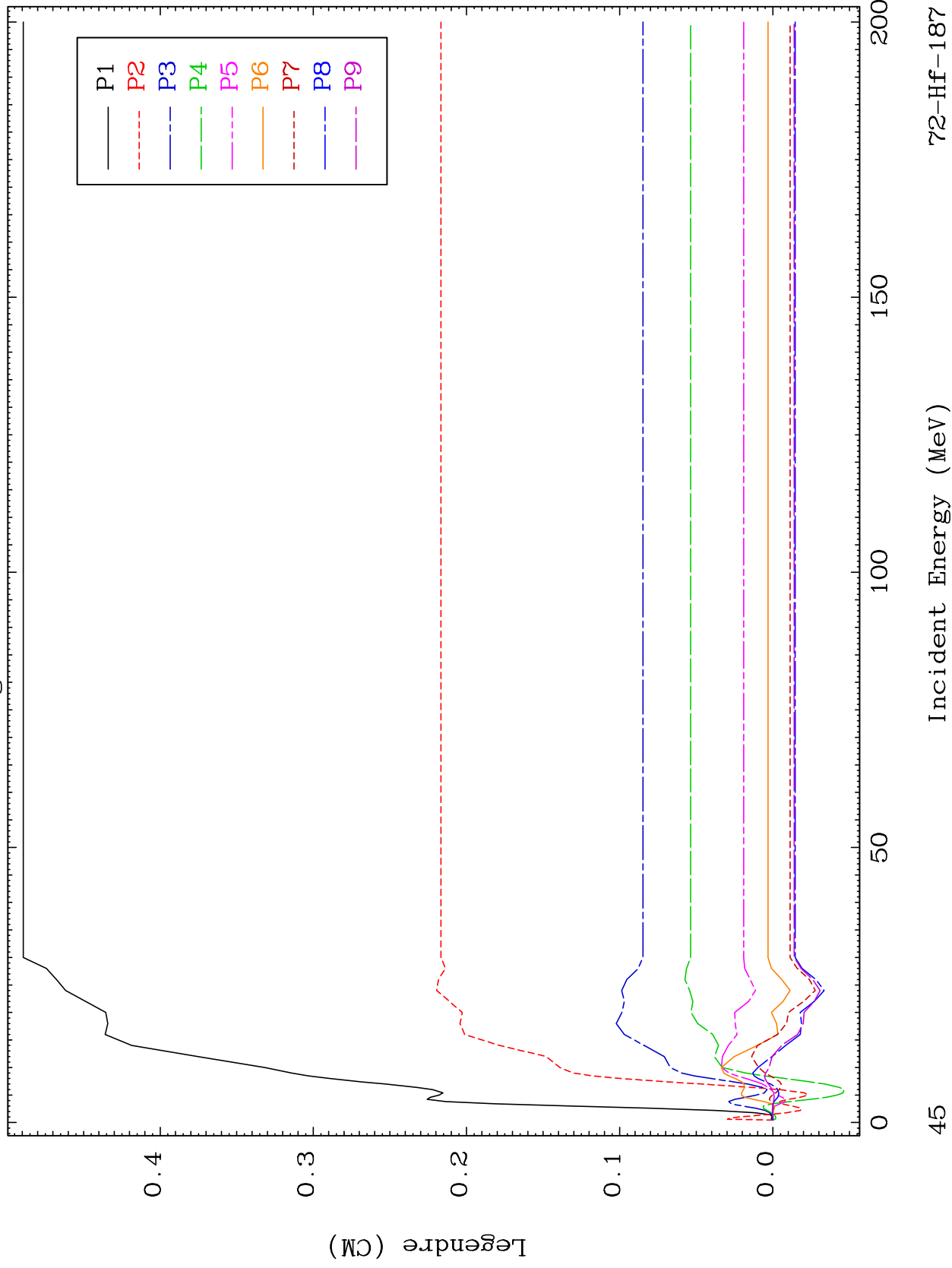
Incident Energy (MeV)

72-Hf-187

MAT 7264

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

72-Hf-187



72-Hf-187

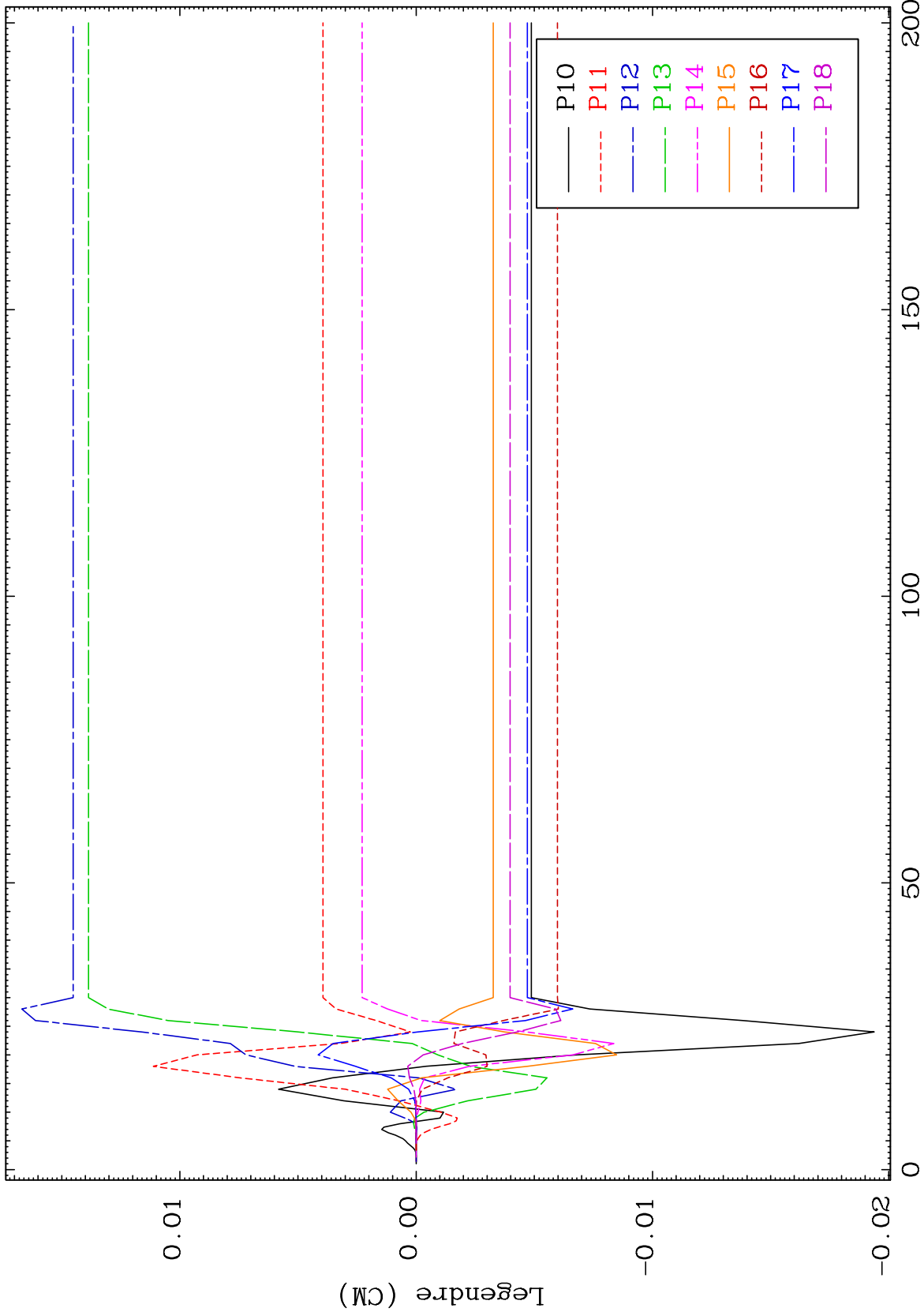
Incident Energy (MeV)

45

MAT 7264

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

72-Hf-187



46

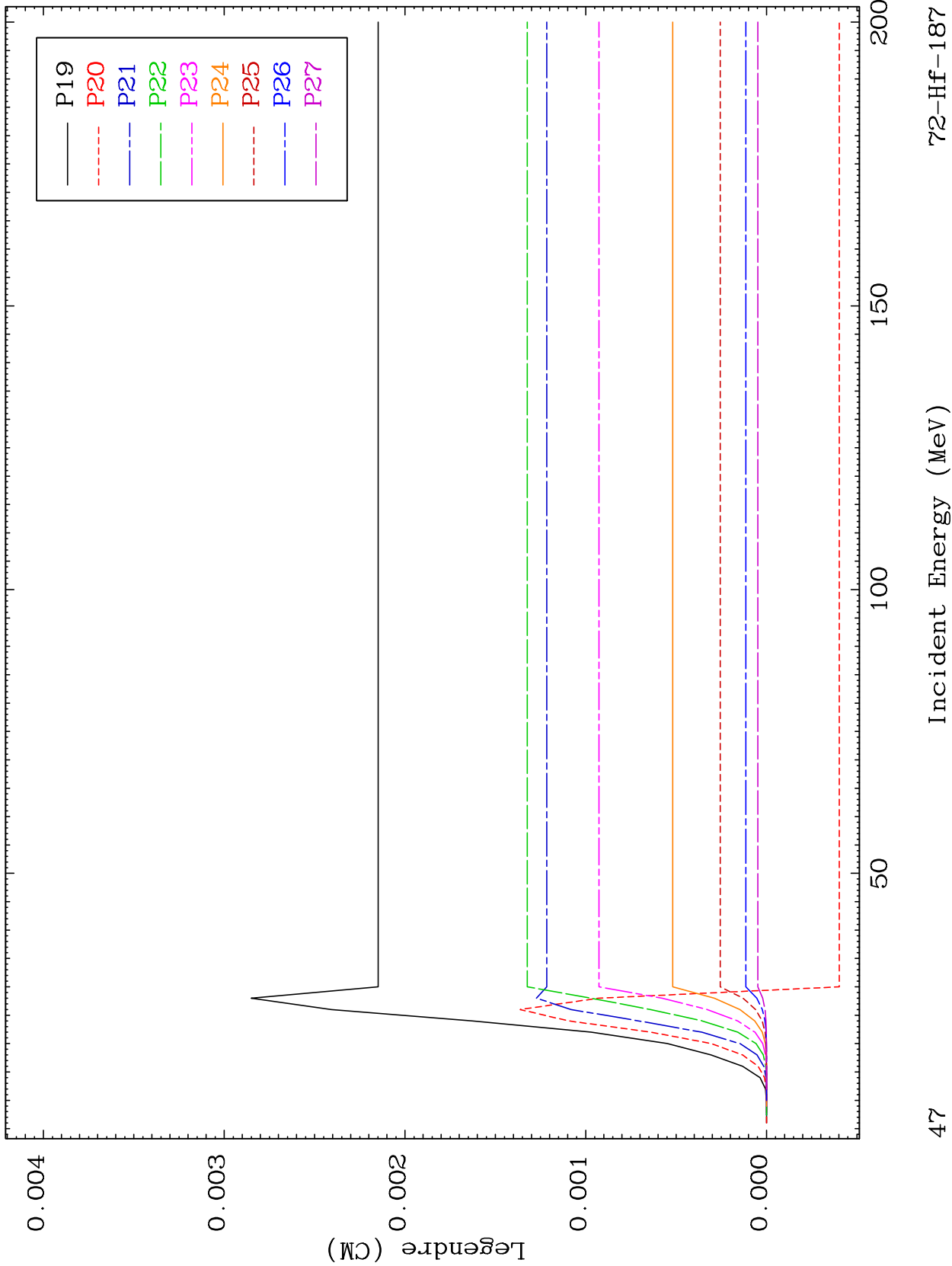
Incident Energy (MeV)

72-Hf-187

MAT 7264

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

72-Hf-187



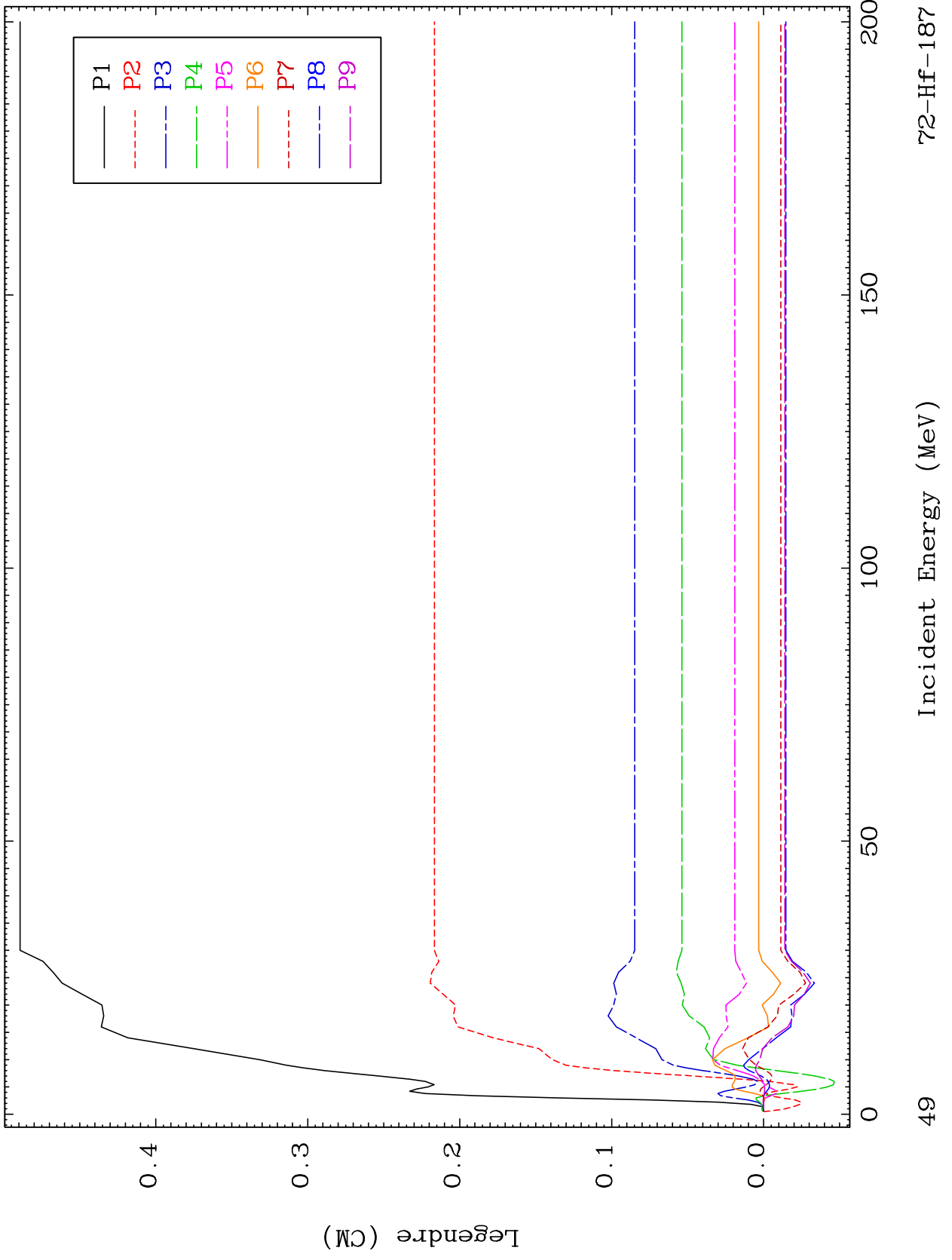
47

72-Hf-187

MAT 7264

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

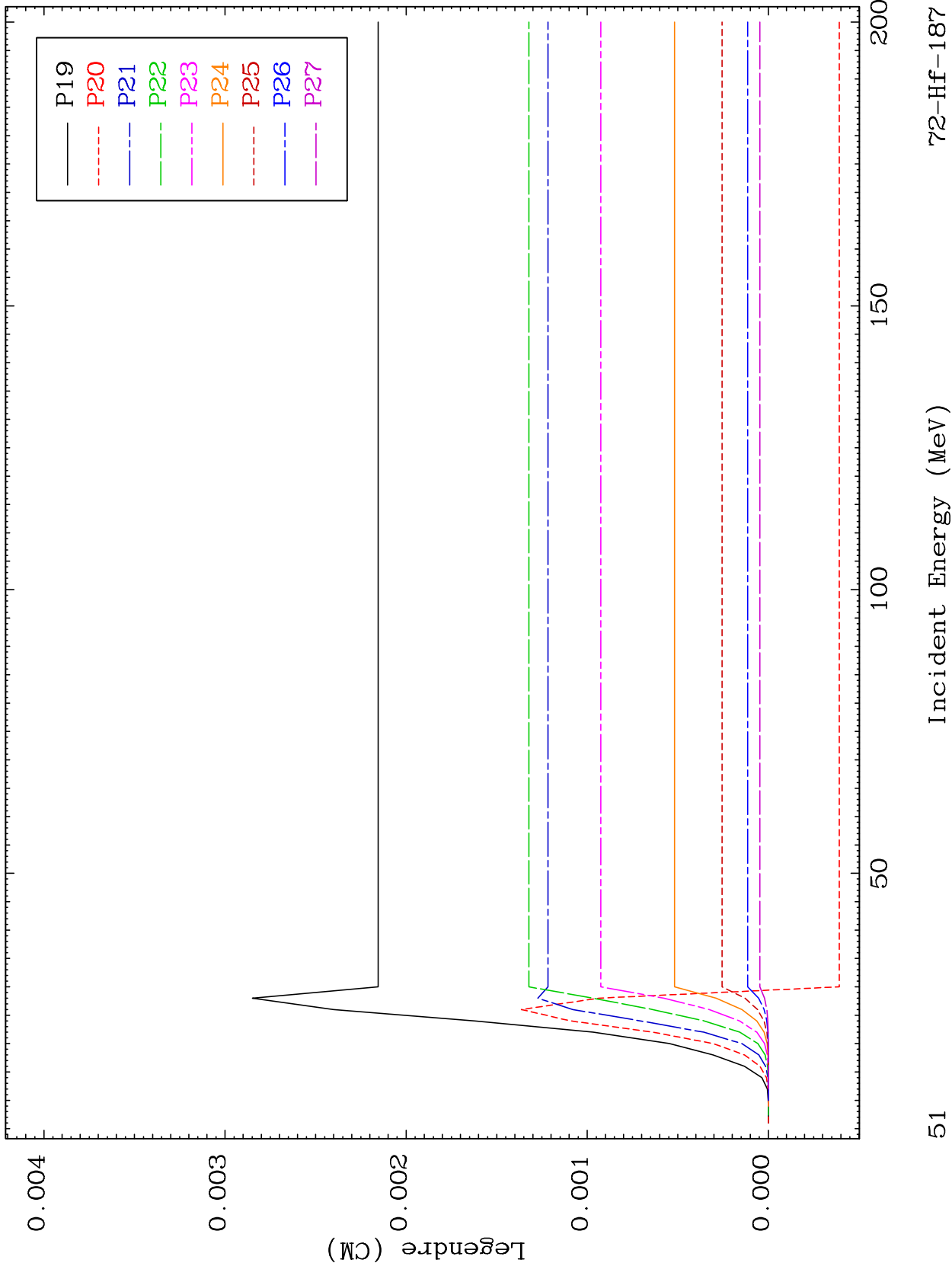
72-Hf-187



49

Incident Energy (MeV)

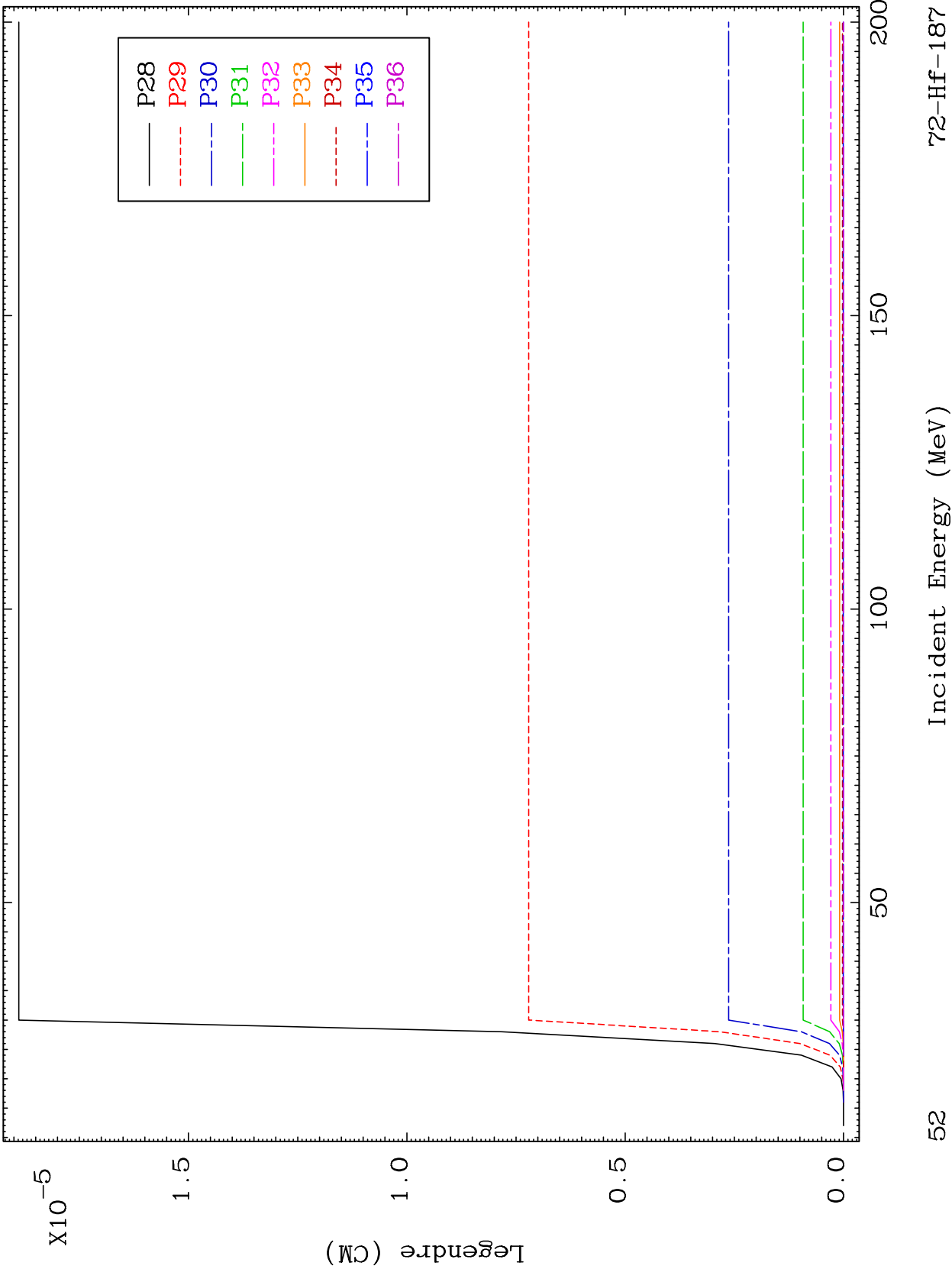
72-Hf-187



MAT 7264

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

72-Hf-187



52

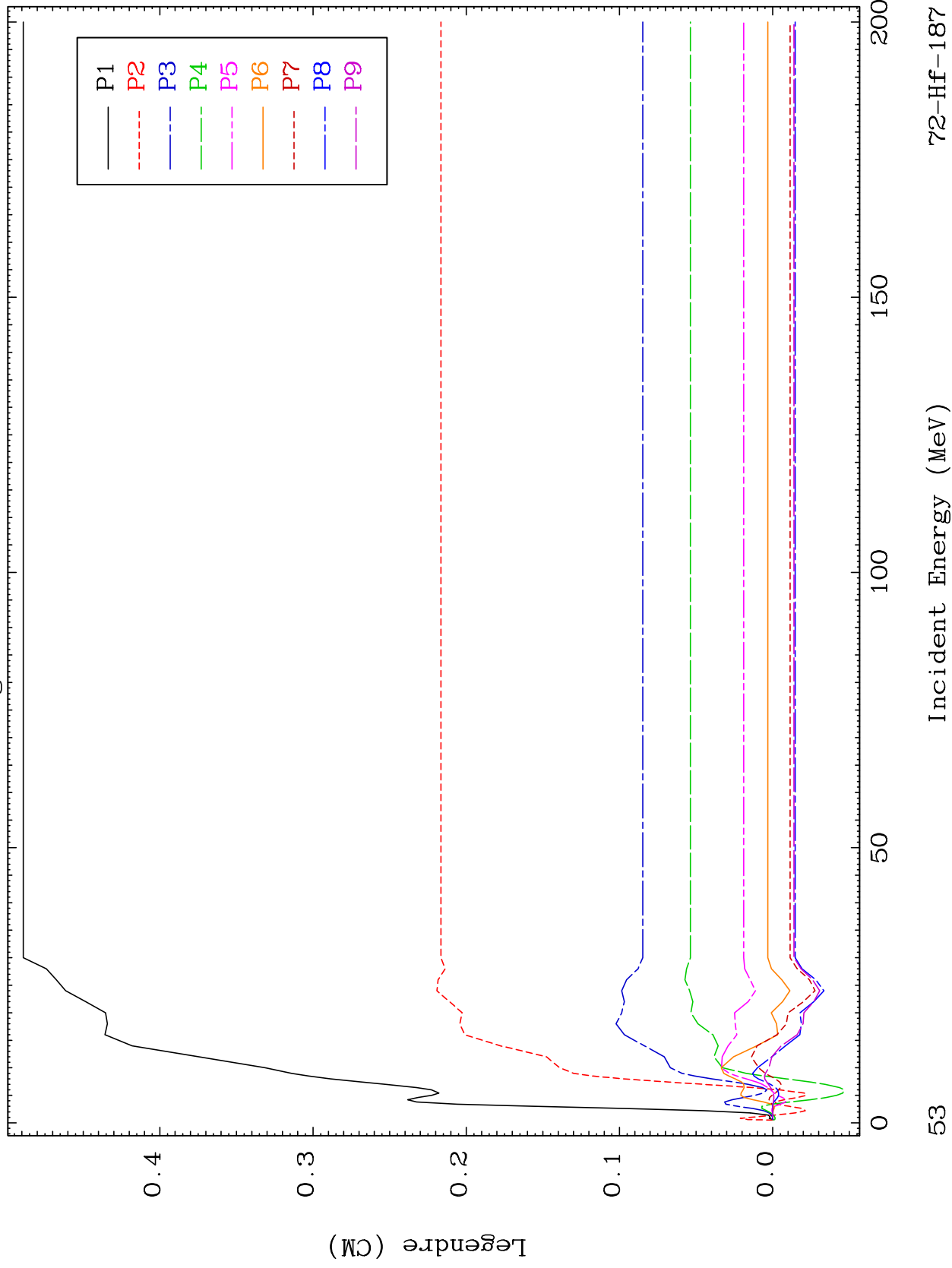
Incident Energy (MeV)

72-Hf-187

MAT 7264

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

72-Hf-187



72-Hf-187

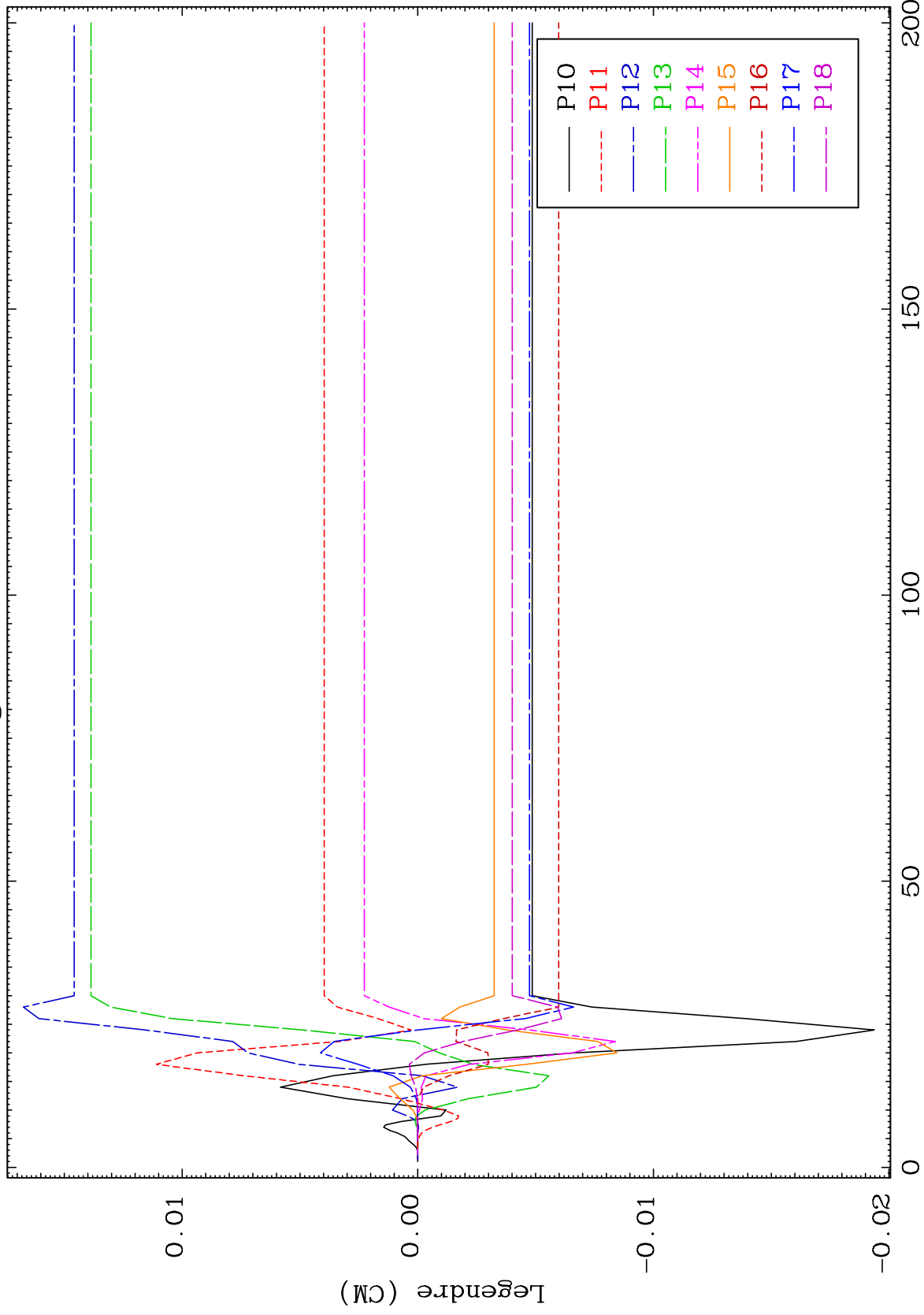
Incident Energy (MeV)

53

MAT 7264

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

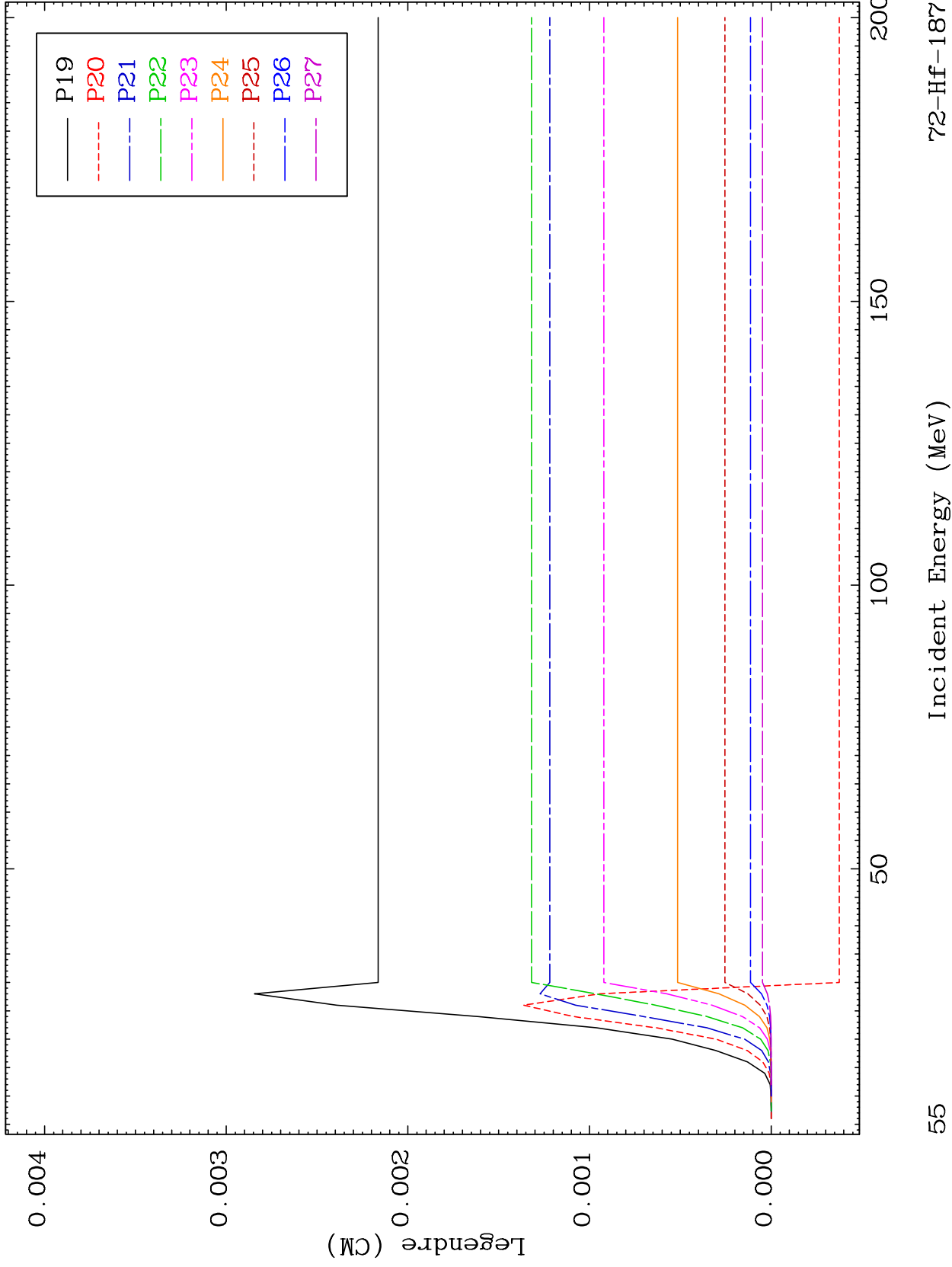
72-Hf-187



54

Incident Energy (MeV)

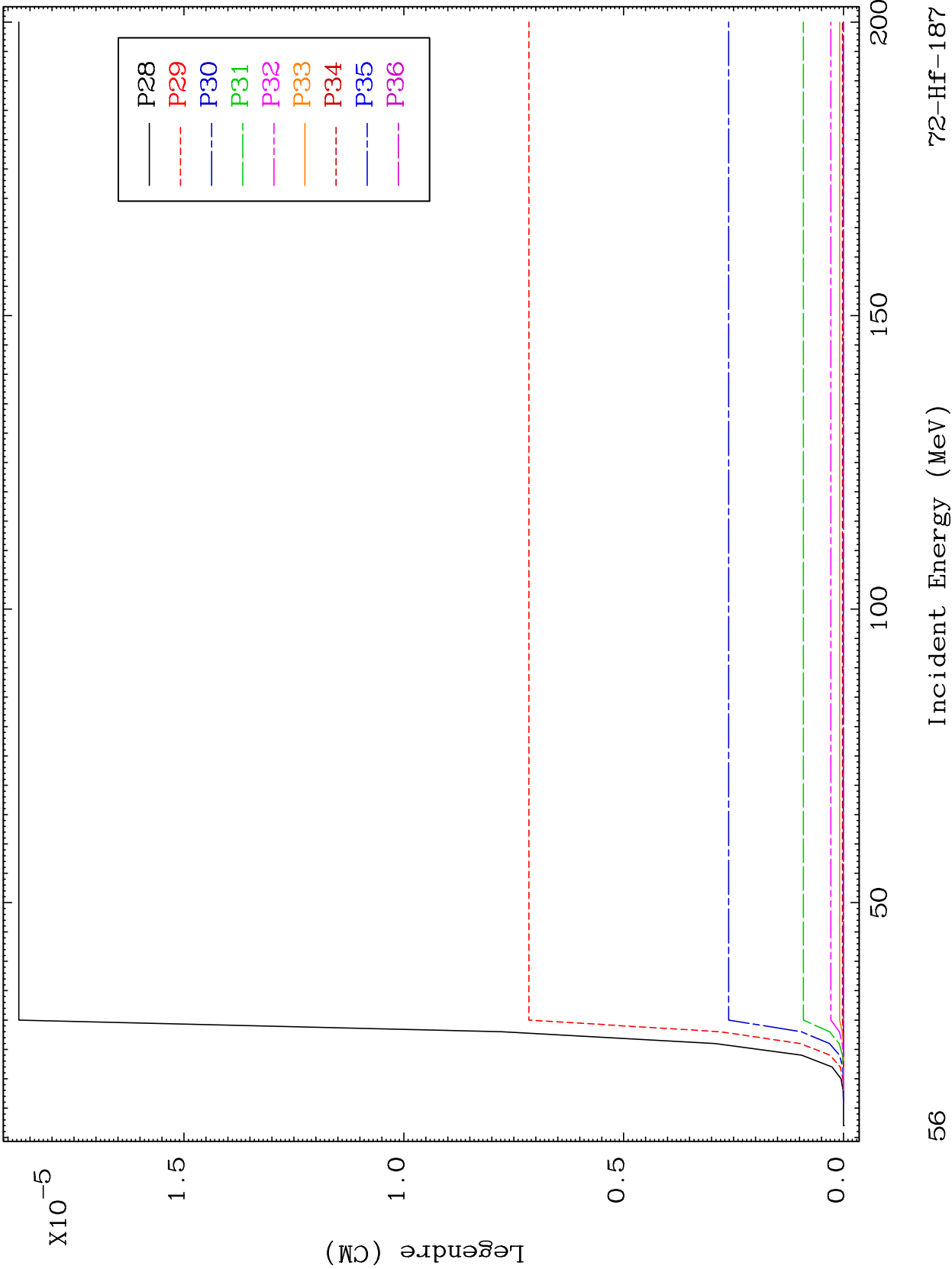
72-Hf-187



MAT 7264

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

72-Hf-187



56

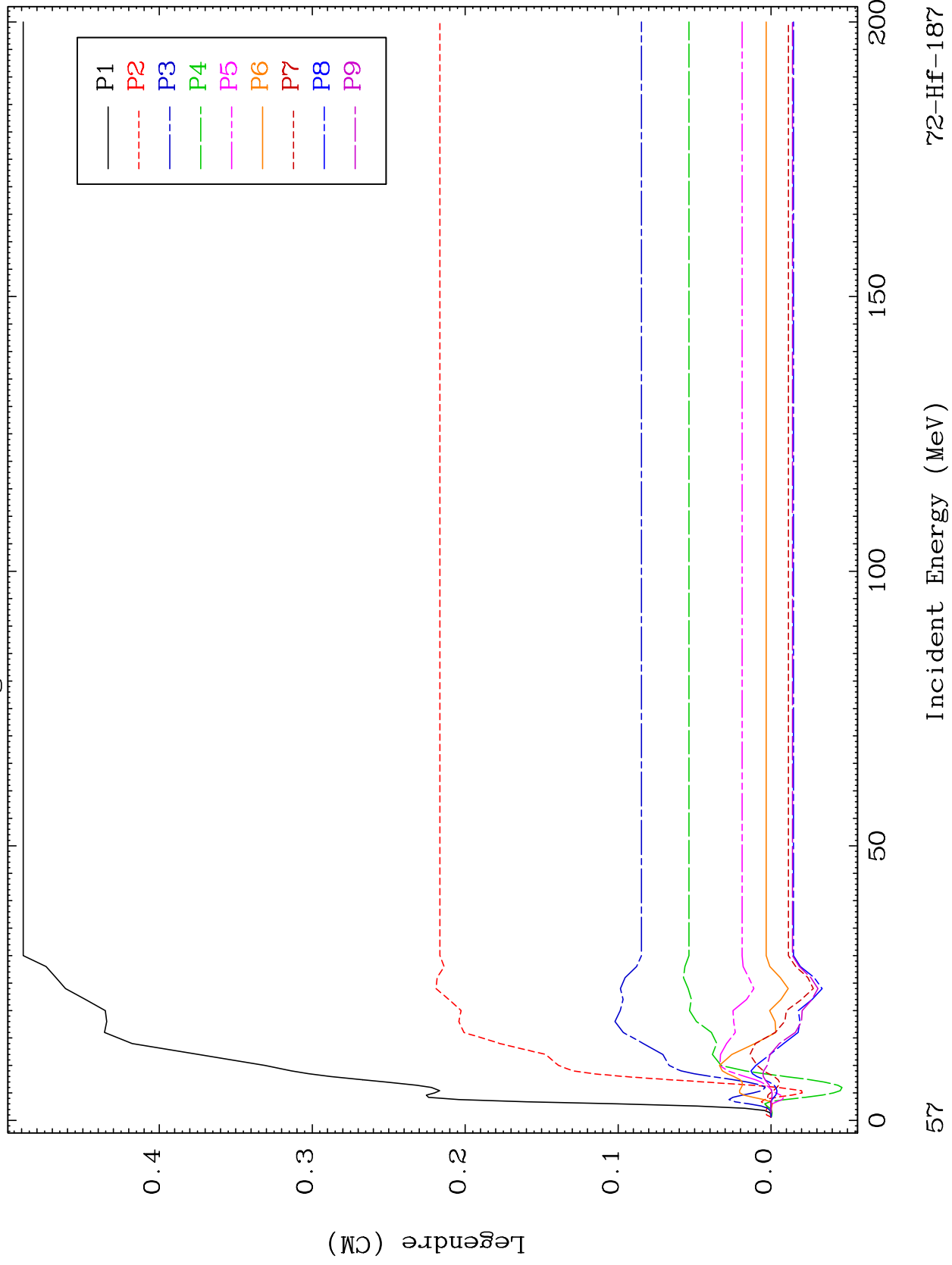
Incident Energy (MeV)

72-Hf-187

MAT 7264

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

72-Hf-187



72-Hf-187

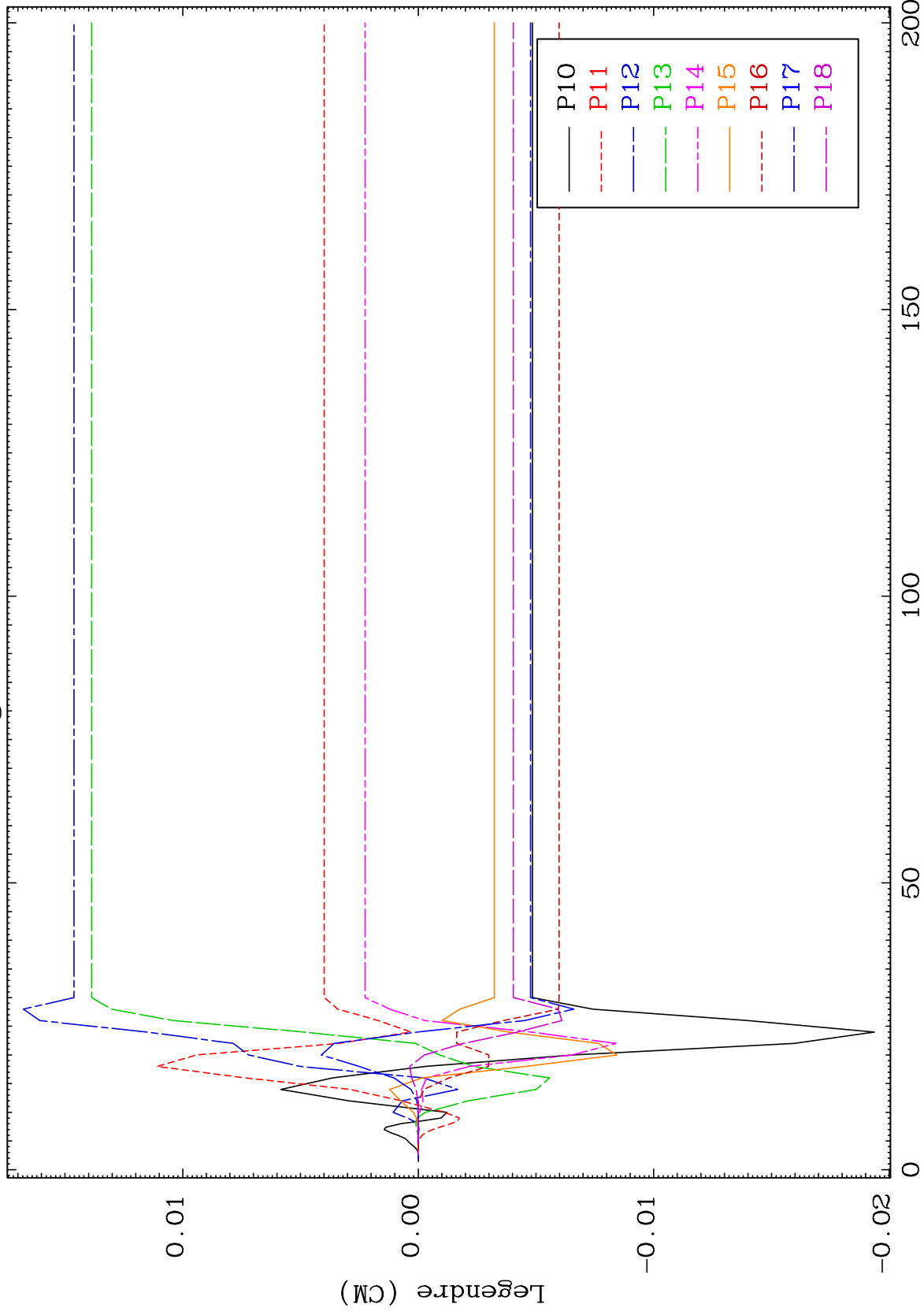
Incident Energy (MeV)

57

MAT 7264

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

72-Hf-187



58

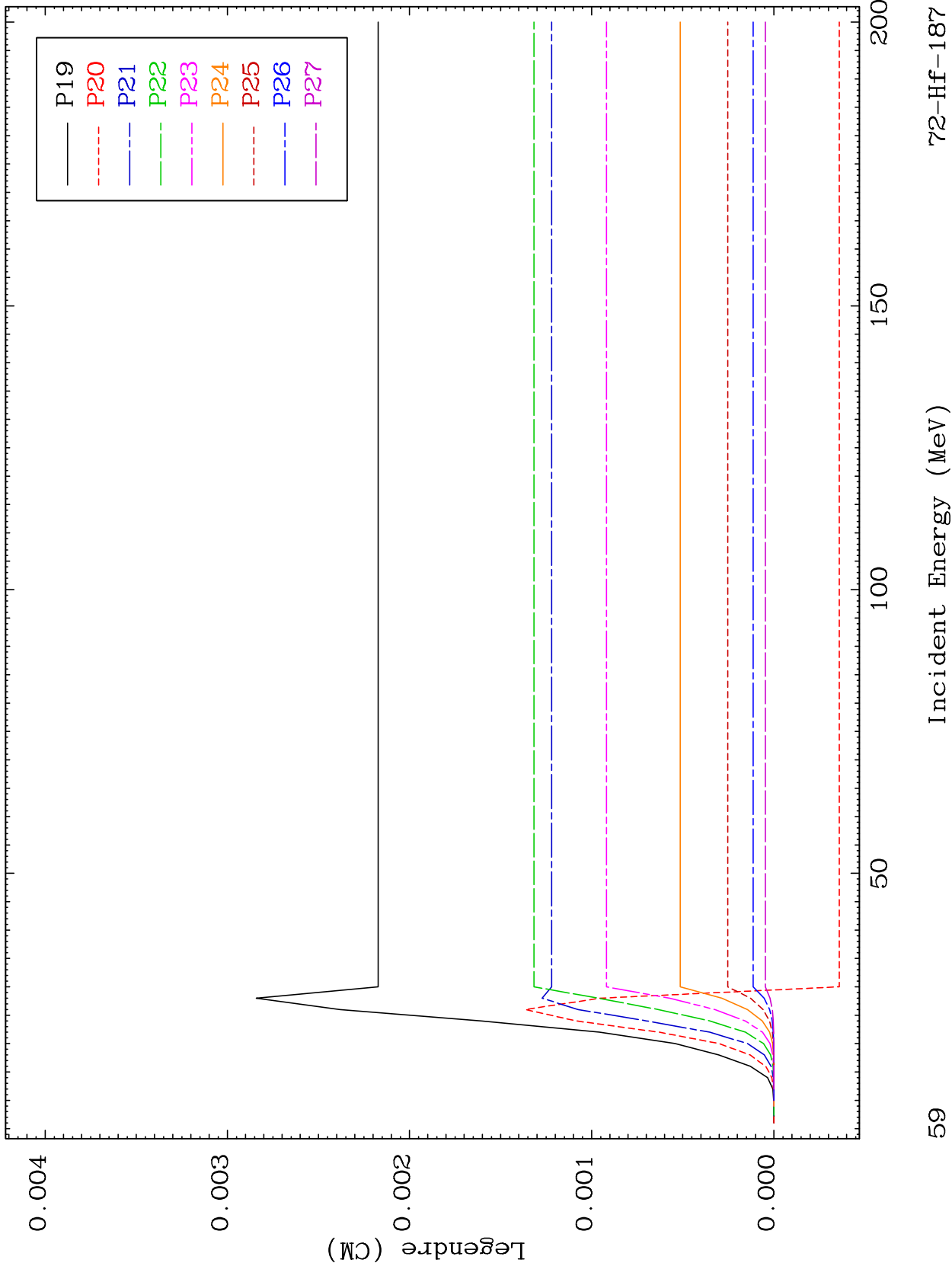
Incident Energy (MeV)

72-Hf-187

MAT 7264

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

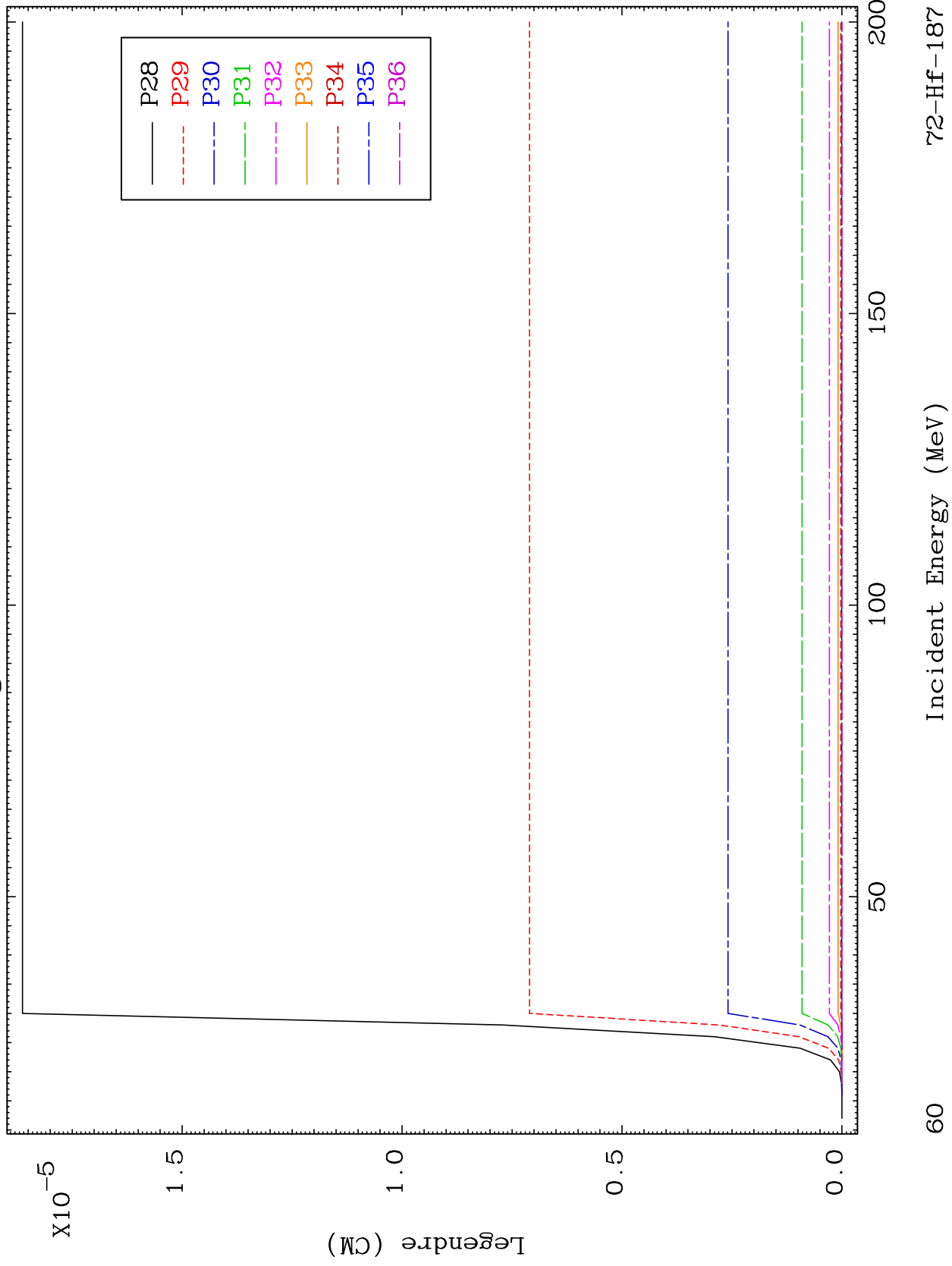
72-Hf-187



MAT 7264

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

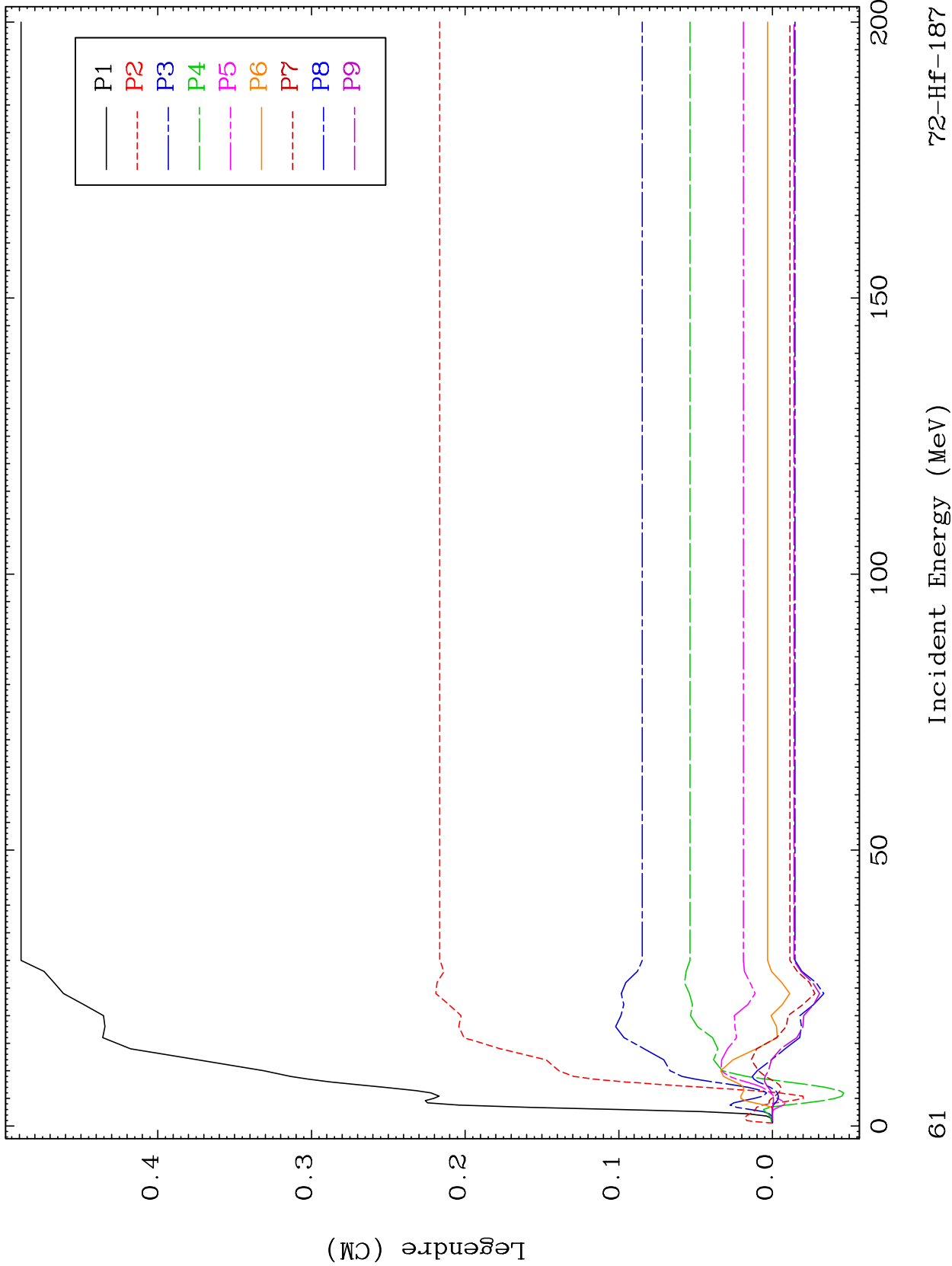
72-Hf-187



MAT 7264

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

72-Hf-187



72-Hf-187

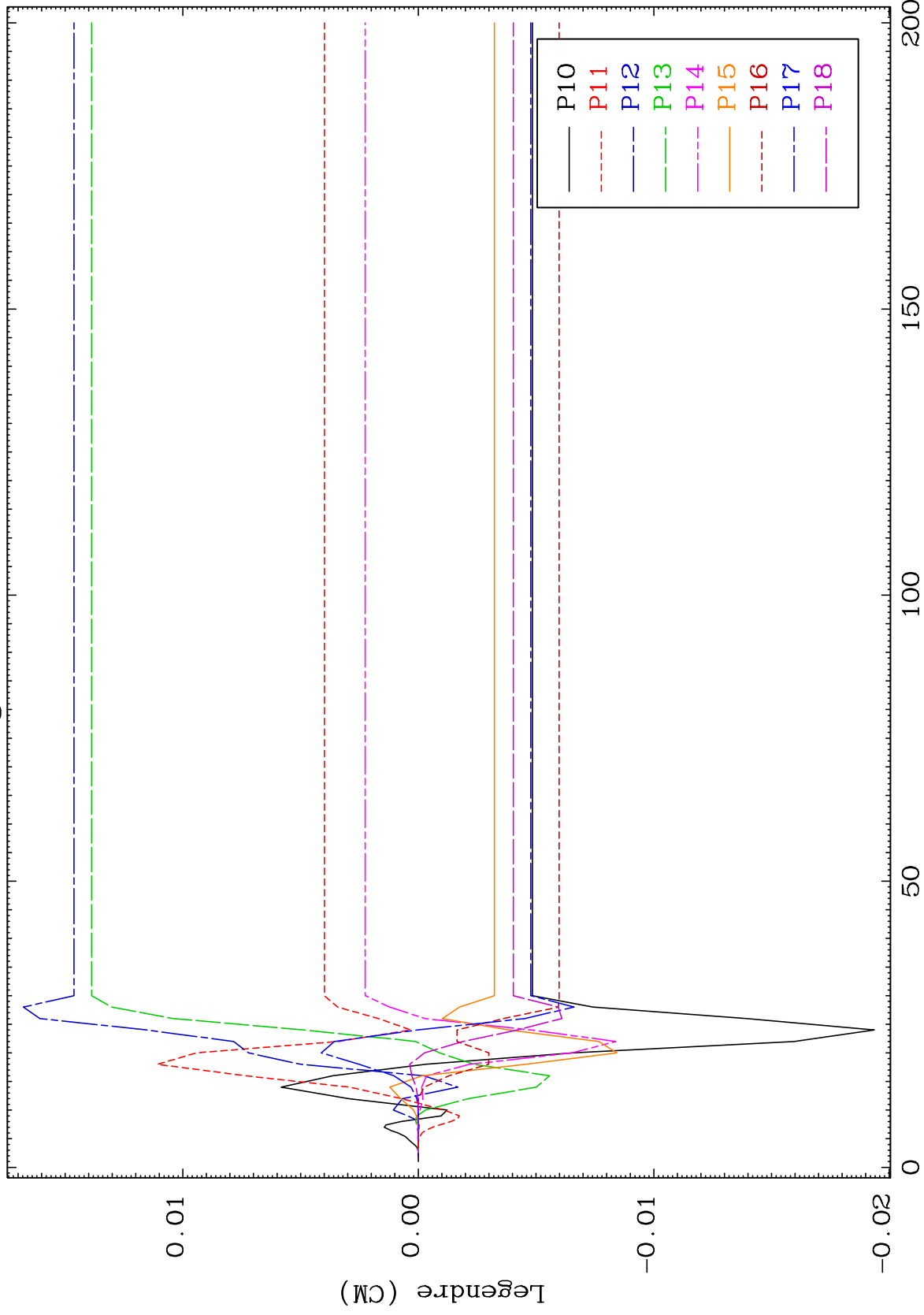
Incident Energy (MeV)

61

MAT 7264

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

72-Hf-187



62

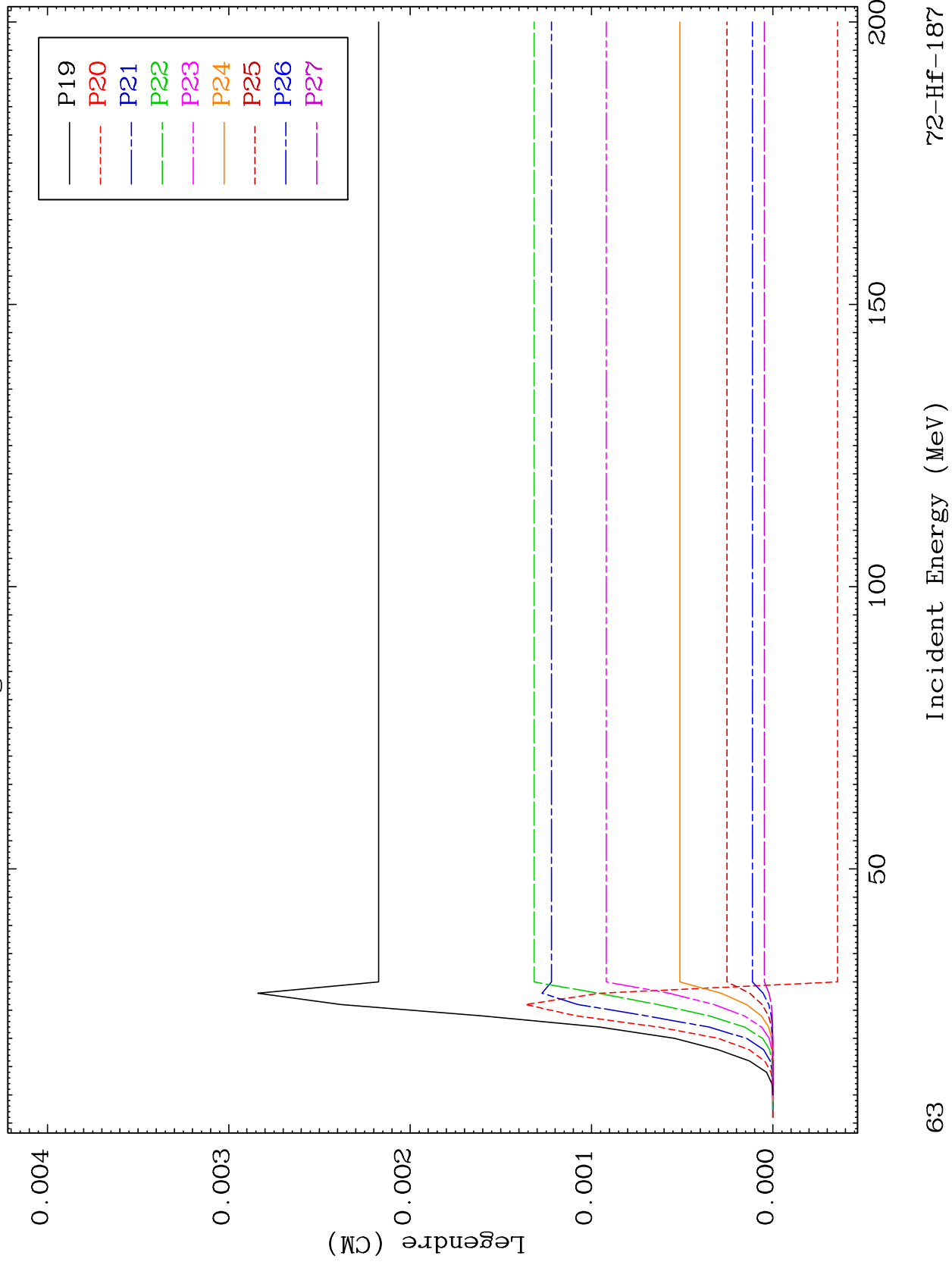
Incident Energy (MeV)

72-Hf-187

MAT 7264

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

72-Hf-187



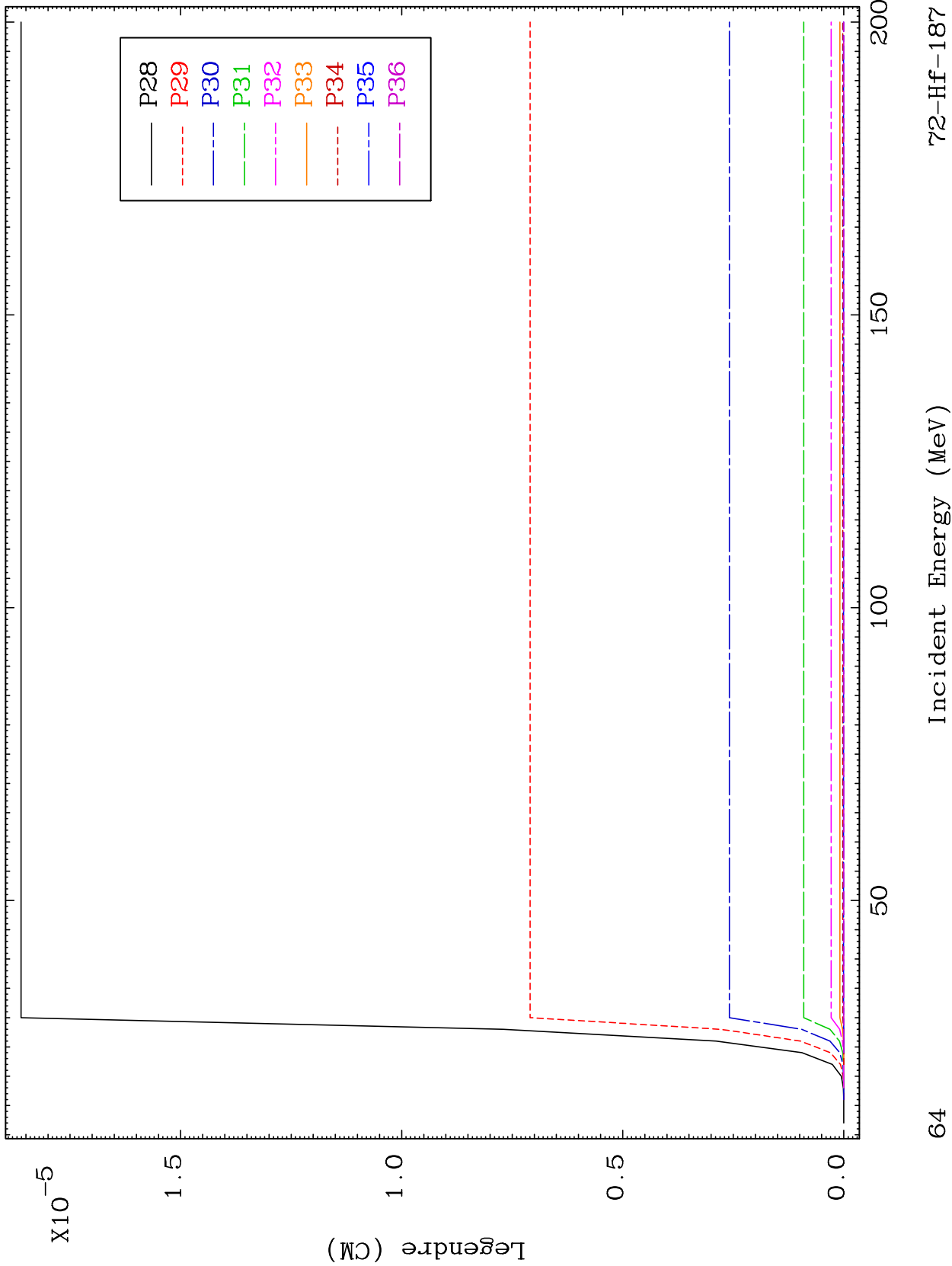
63

72-Hf-187

MAT 7264

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

72-Hf-187



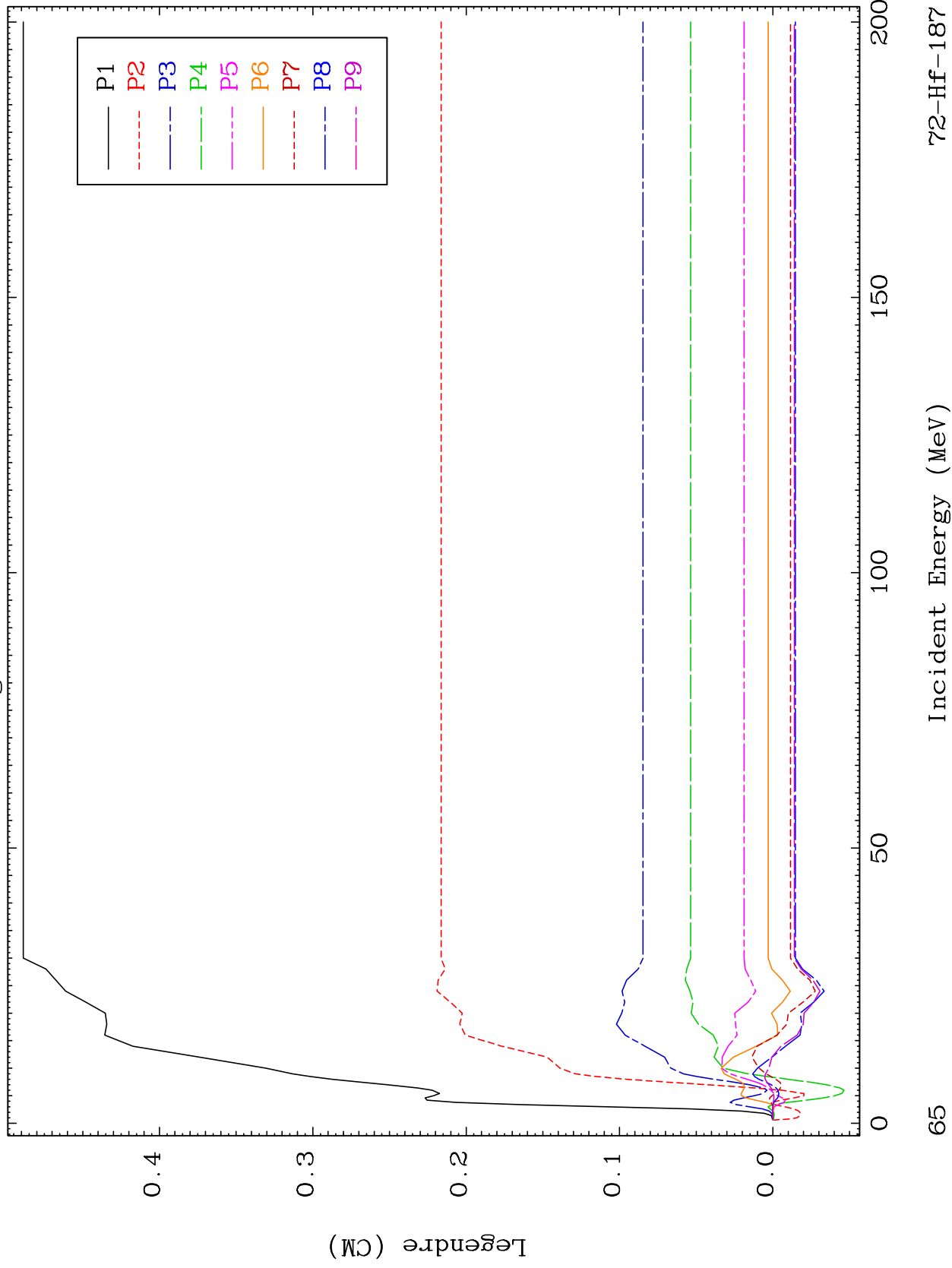
64

72-Hf-187

MAT 7264

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

72-Hf-187



72-Hf-187

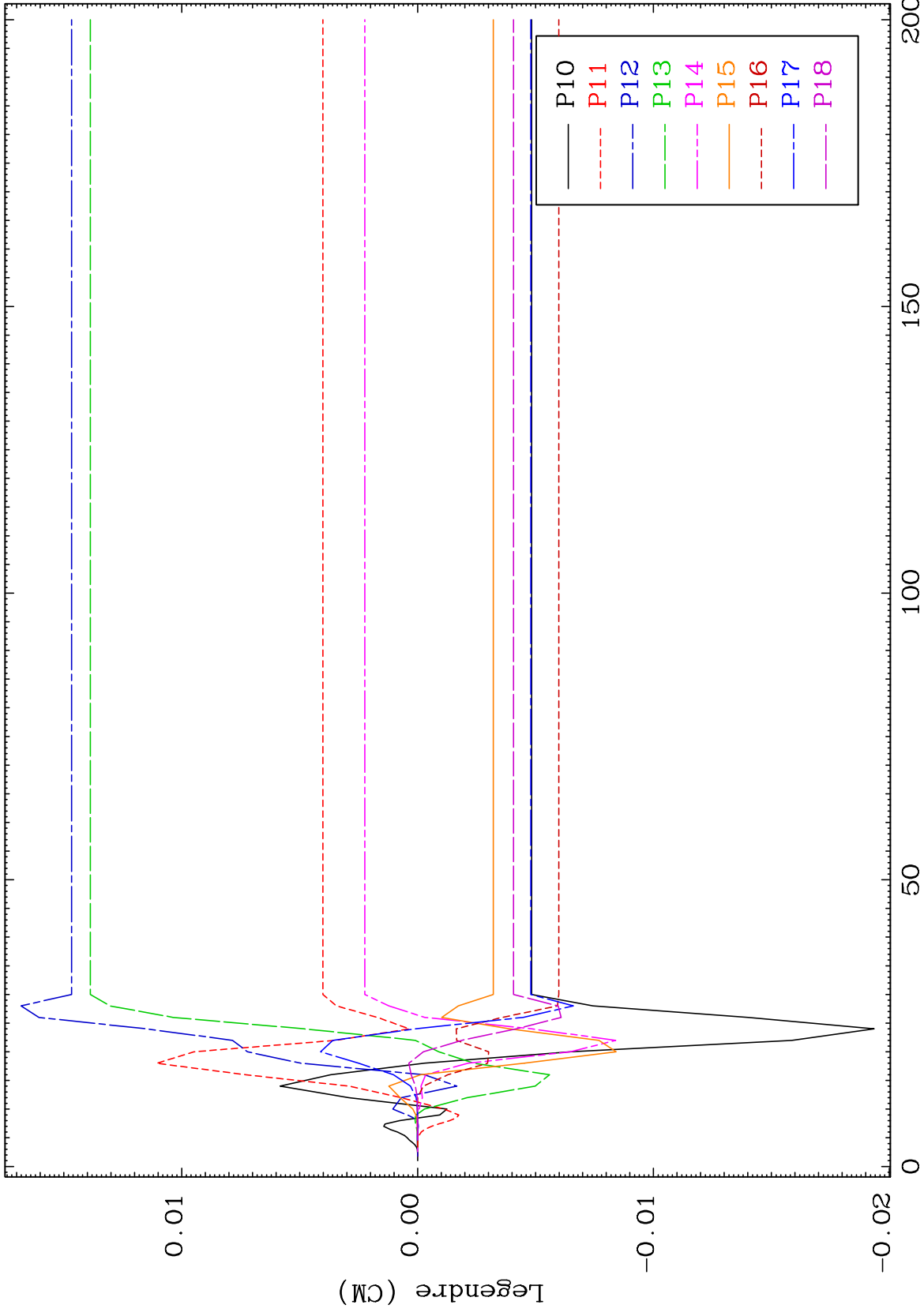
Incident Energy (MeV)

65

MAT 7264

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

72-Hf-187



66

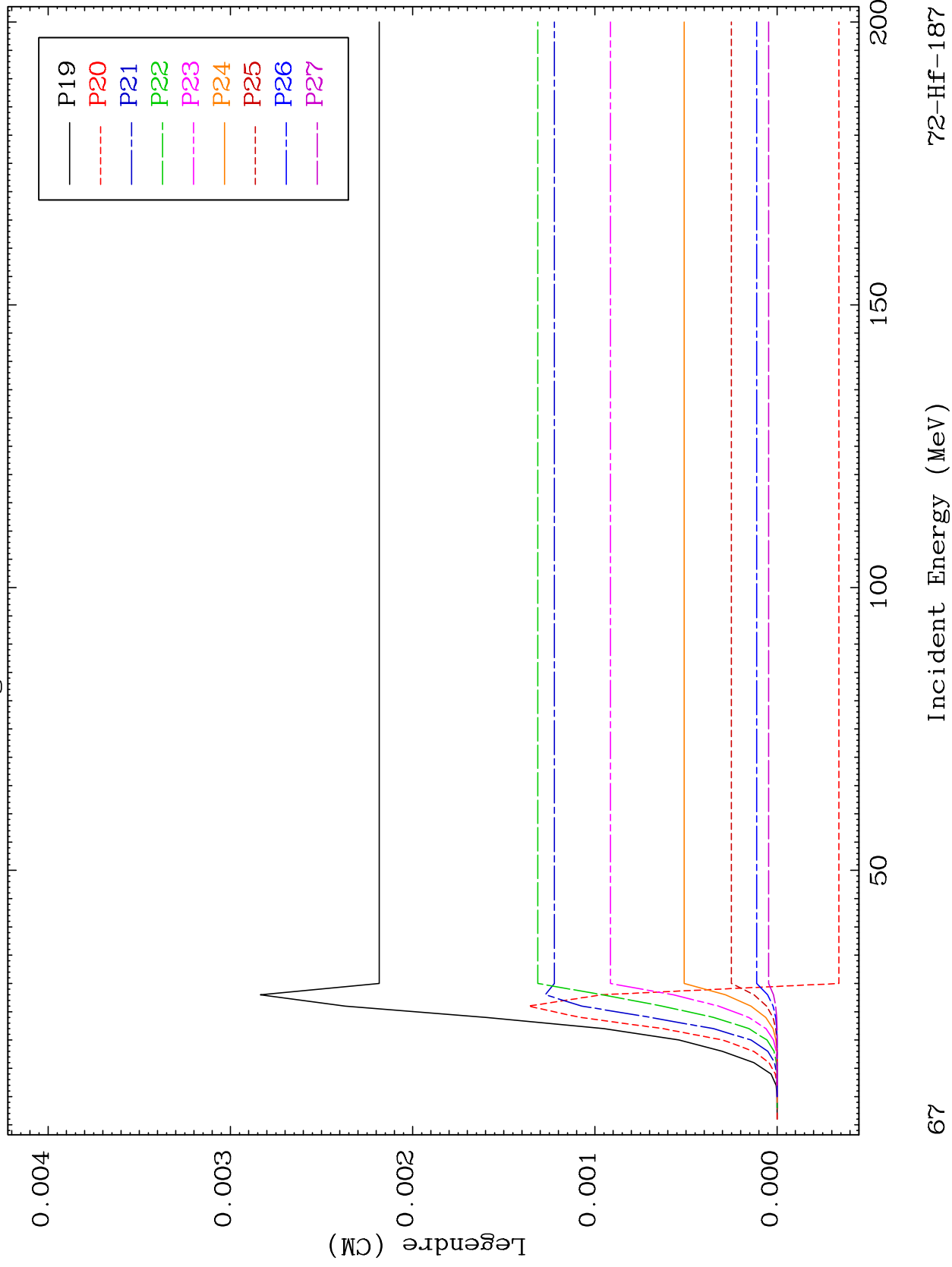
Incident Energy (MeV)

72-Hf-187

MAT 7264

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

72-Hf-187



67

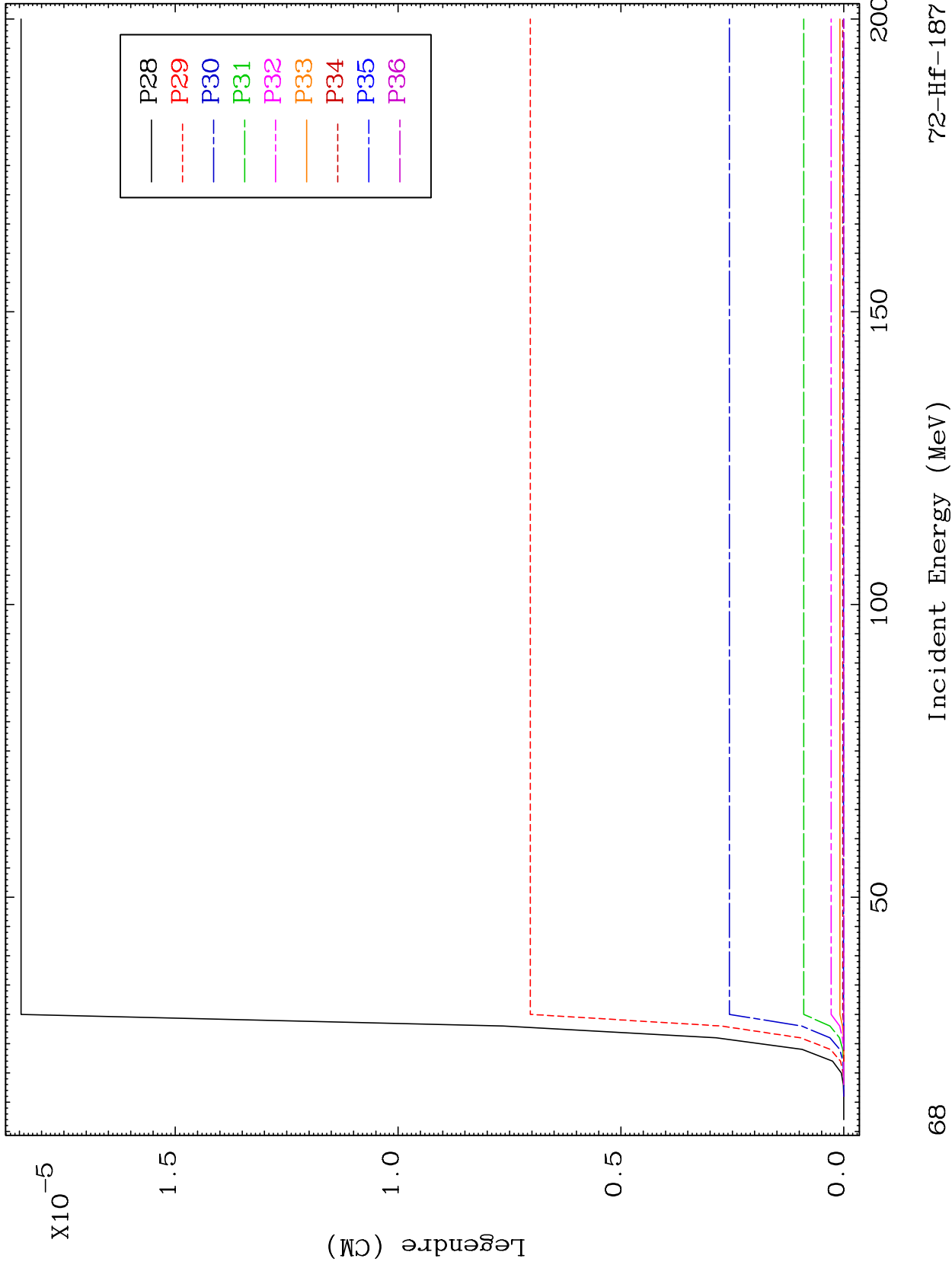
Incident Energy (MeV)

72-Hf-187

MAT 7264

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

72-Hf-187

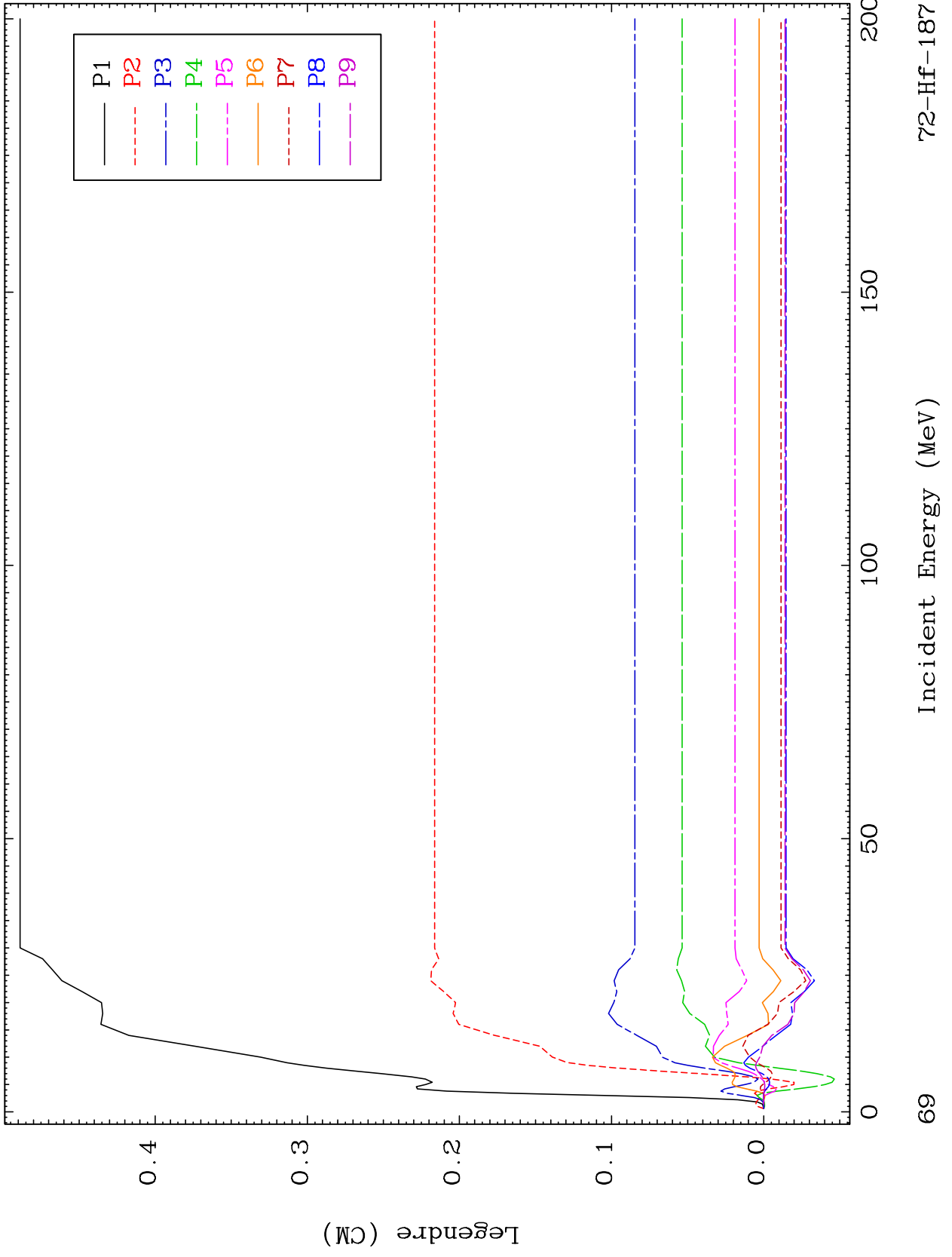


68

MAT 7264

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

72-Hf-187



69

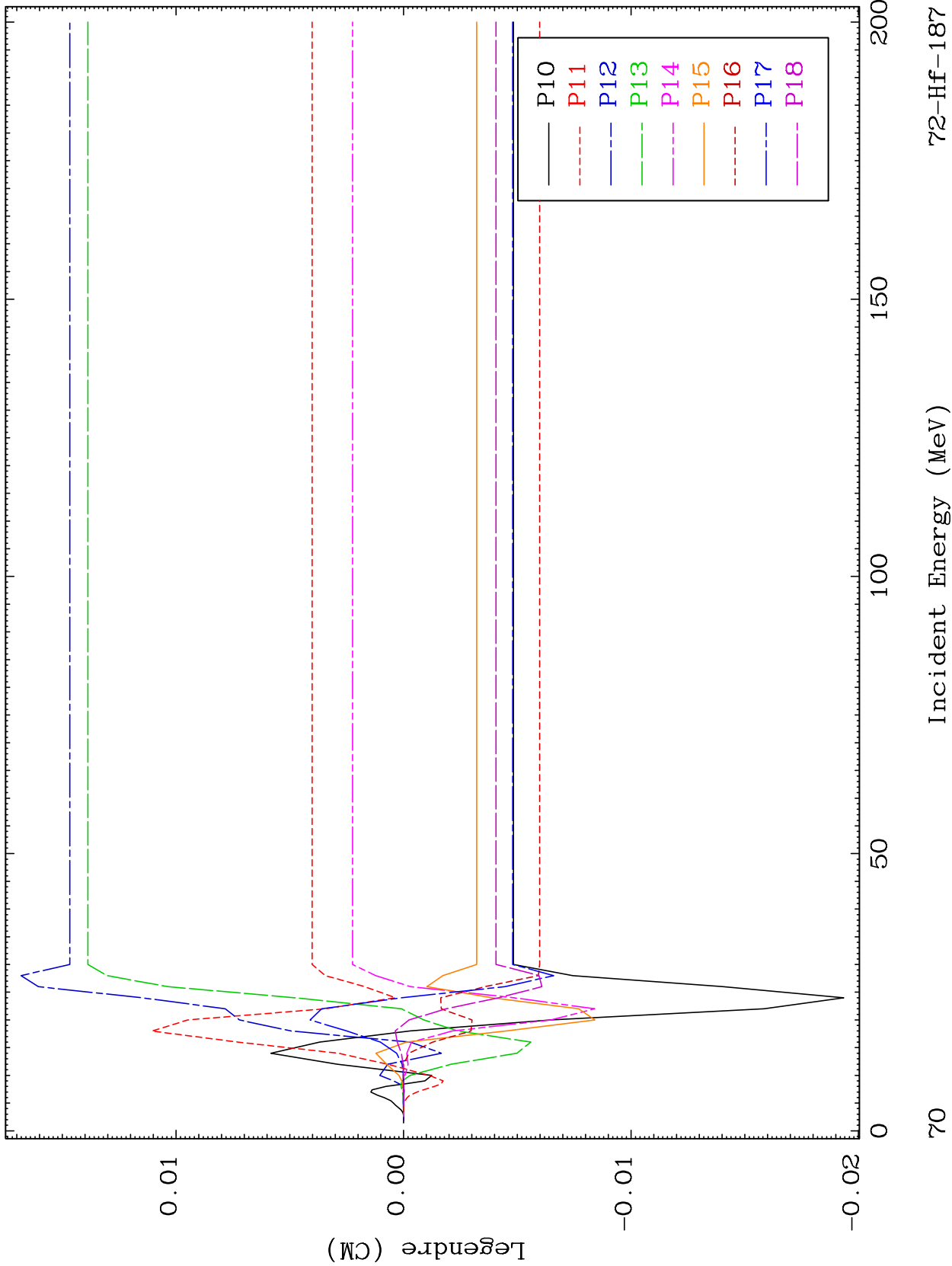
Incident Energy (MeV)

72-Hf-187

MAT 7264

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

72-Hf-187



72-Hf-187

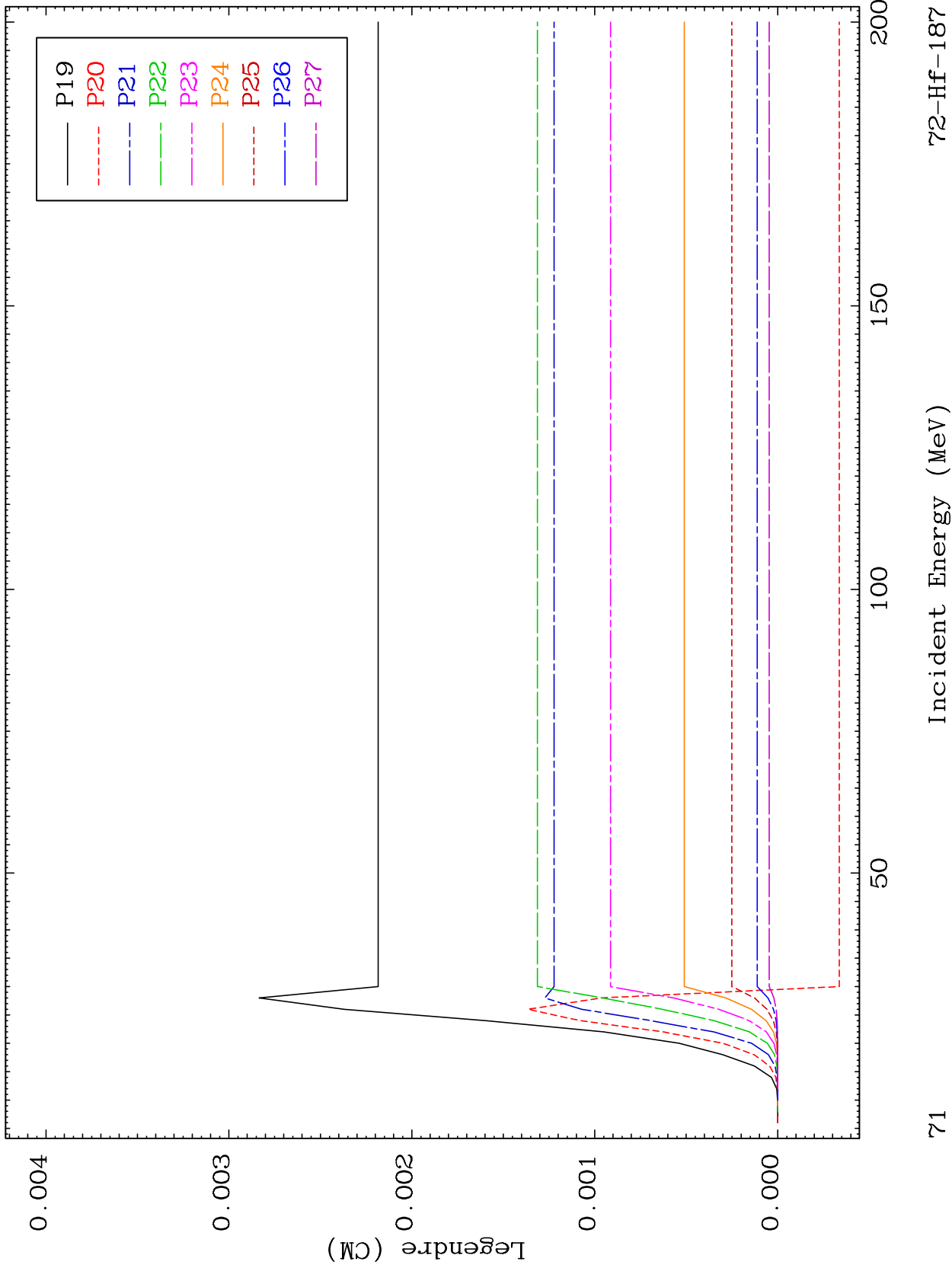
Incident Energy (MeV)

70

MAT 7264

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

72-Hf-187



71

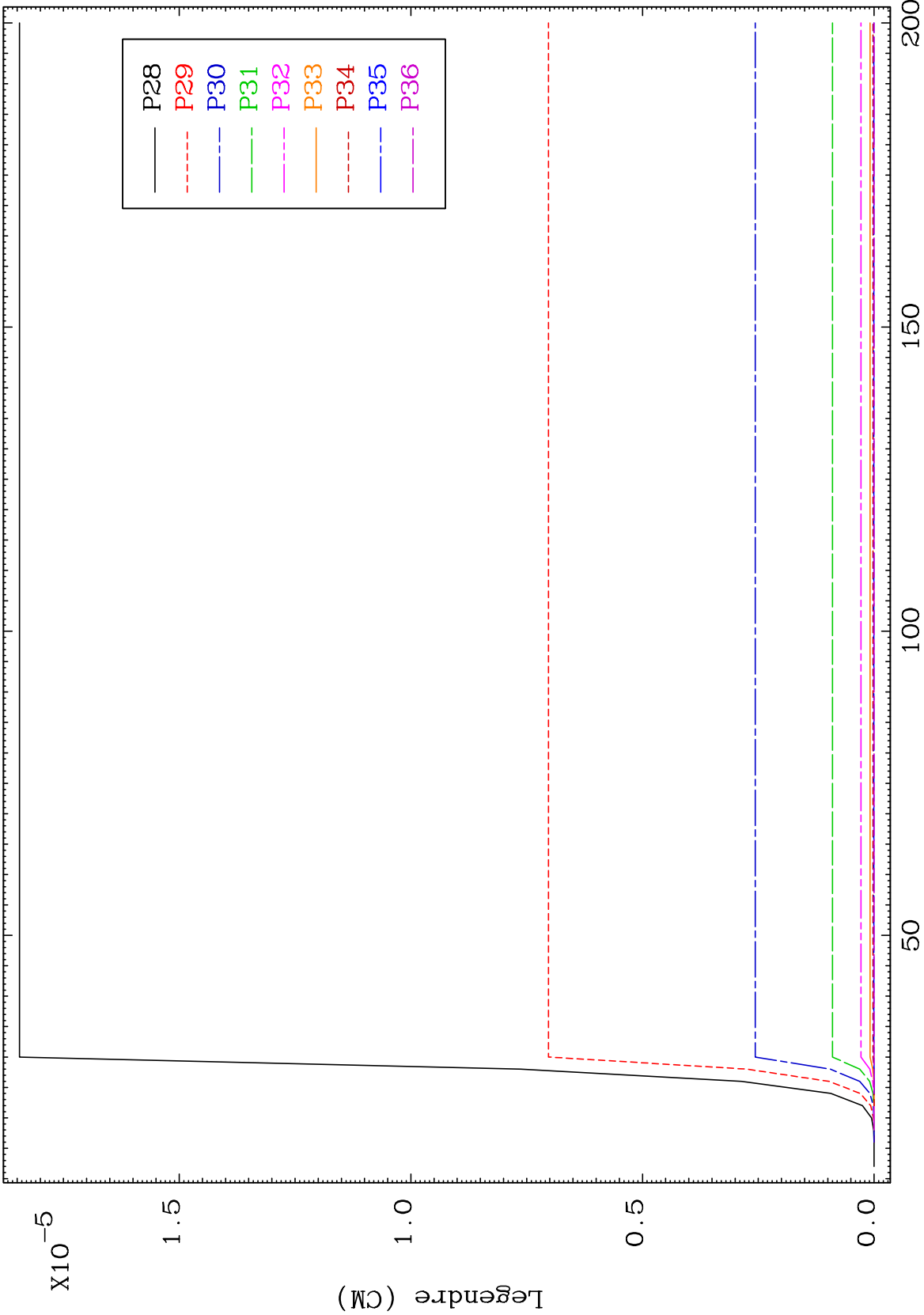
Incident Energy (MeV)

72-Hf-187

MAT 7264

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

72-Hf-187



72

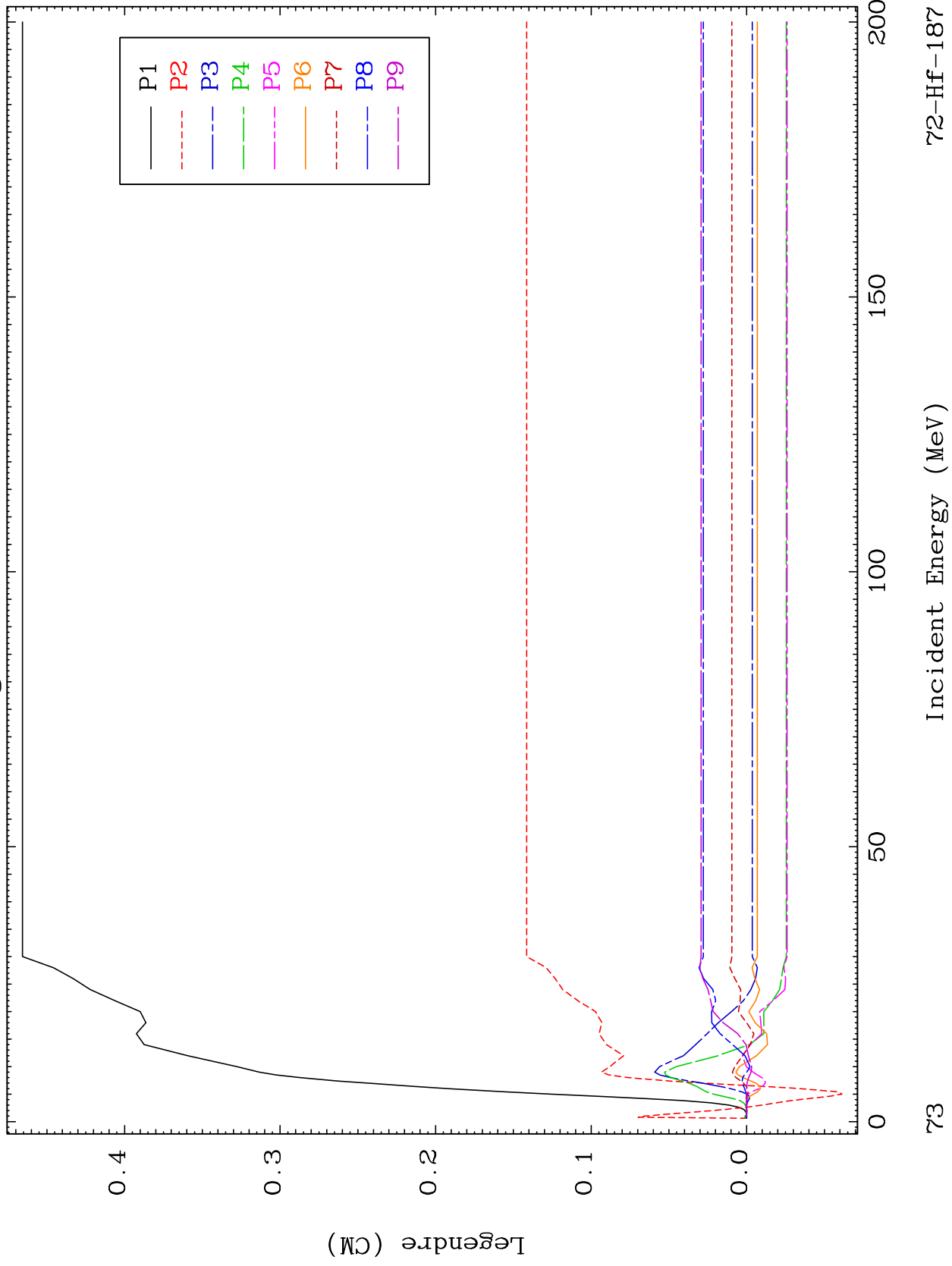
Incident Energy (MeV)

72-Hf-187

MAT 7264

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

72-Hf-187



72-Hf-187

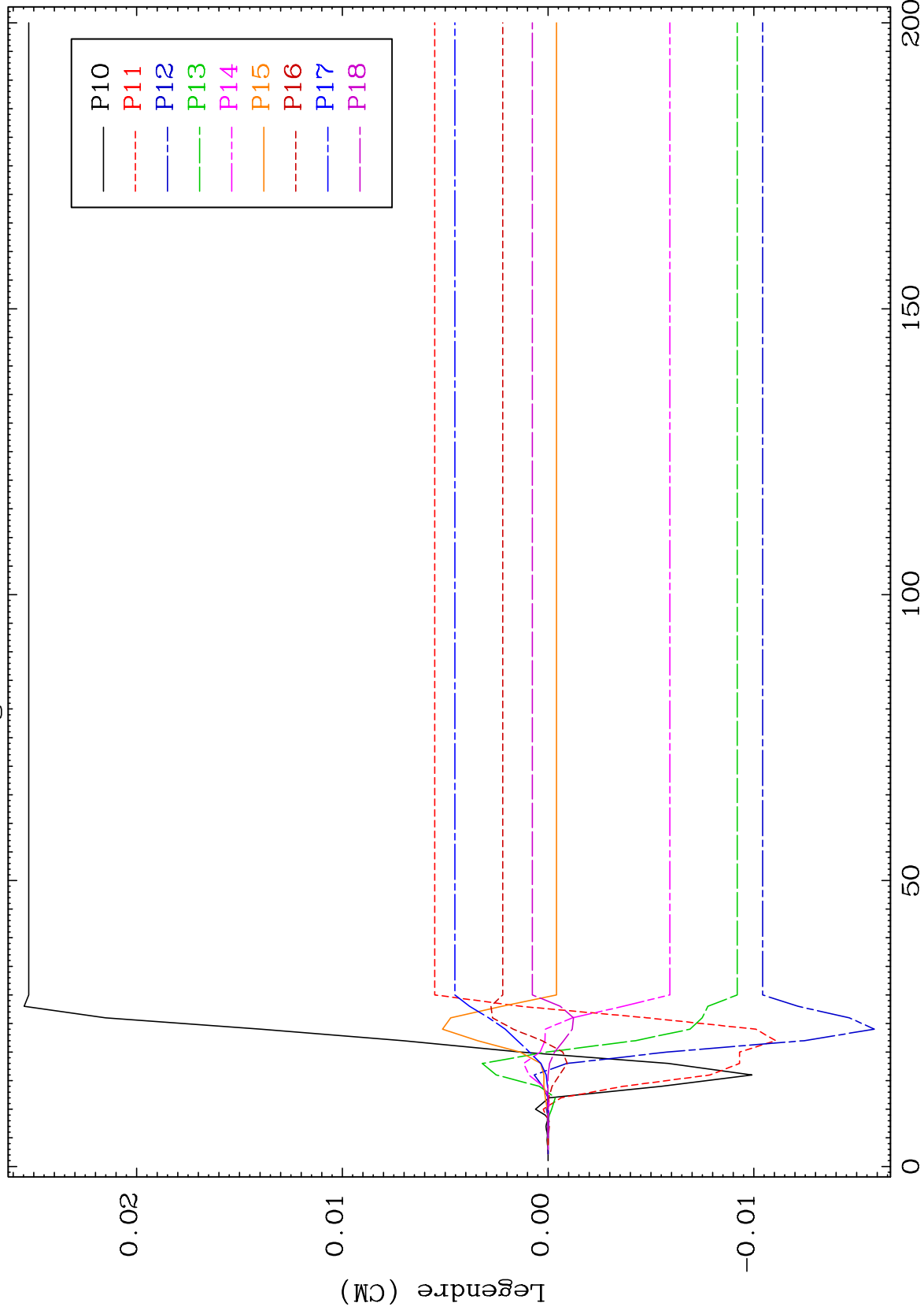
Incident Energy (MeV)

73

MAT 7264

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

72-Hf-187



74

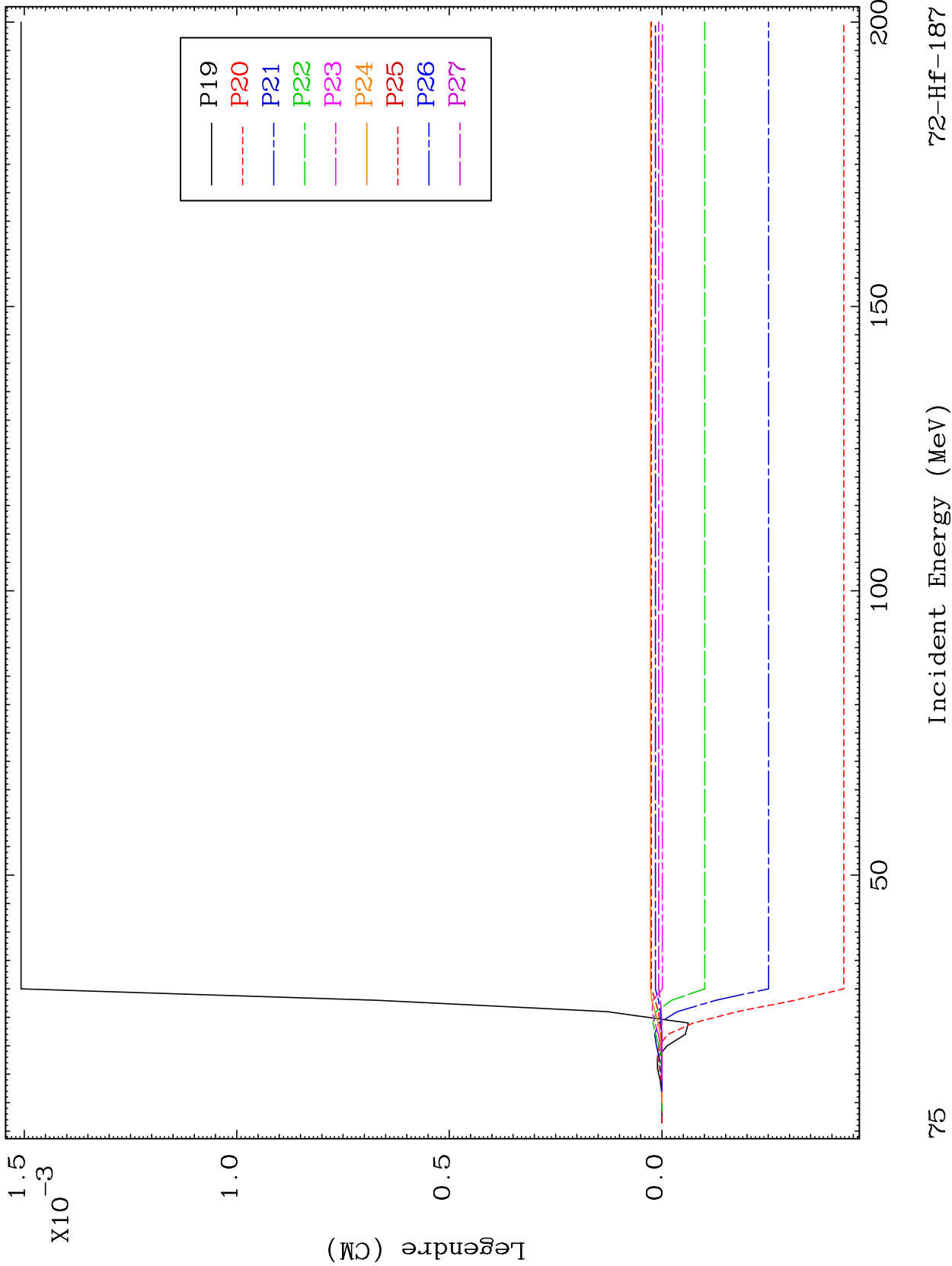
Incident Energy (MeV)

72-Hf-187

MAT 7264

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

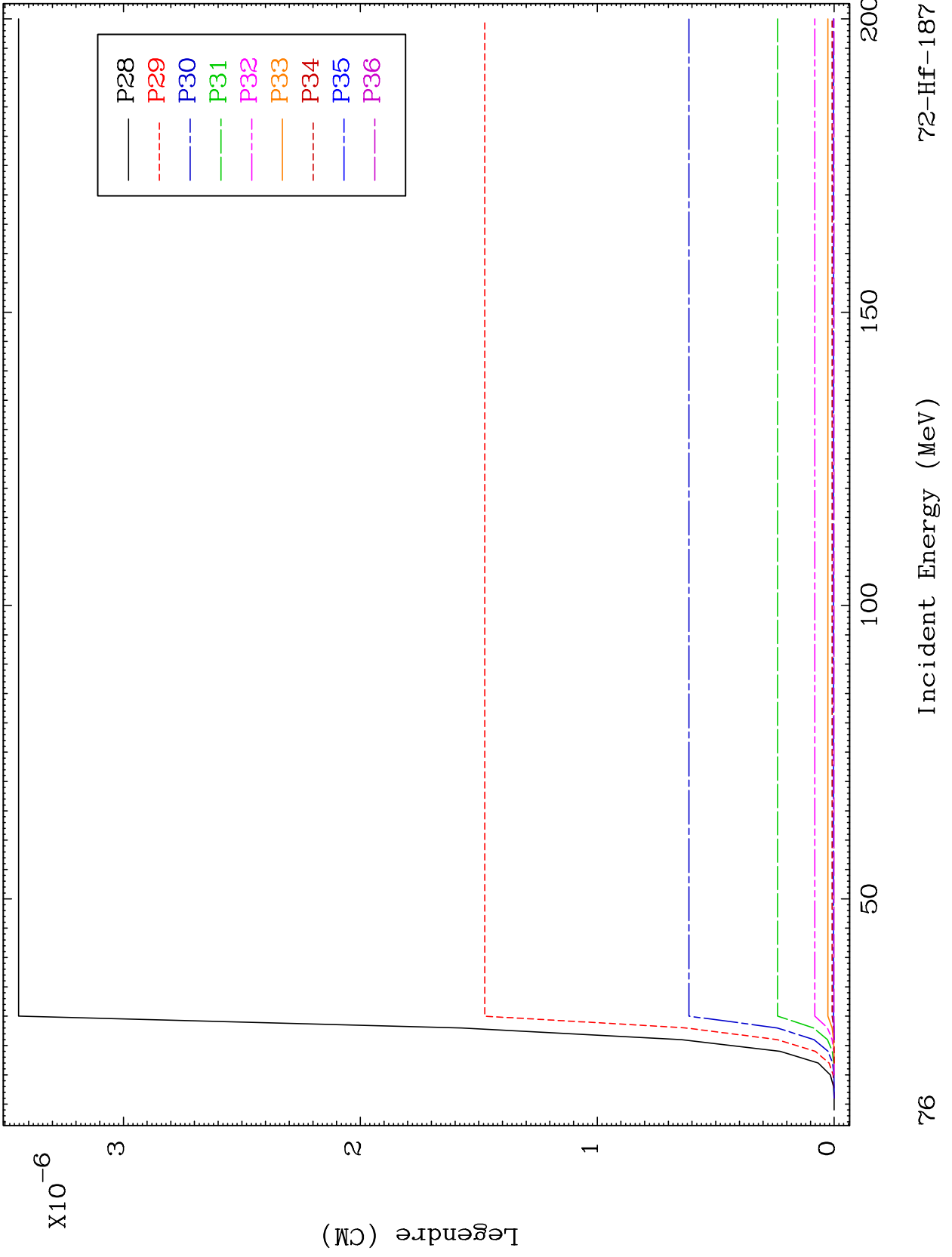
72-Hf-187



MAT 7264

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

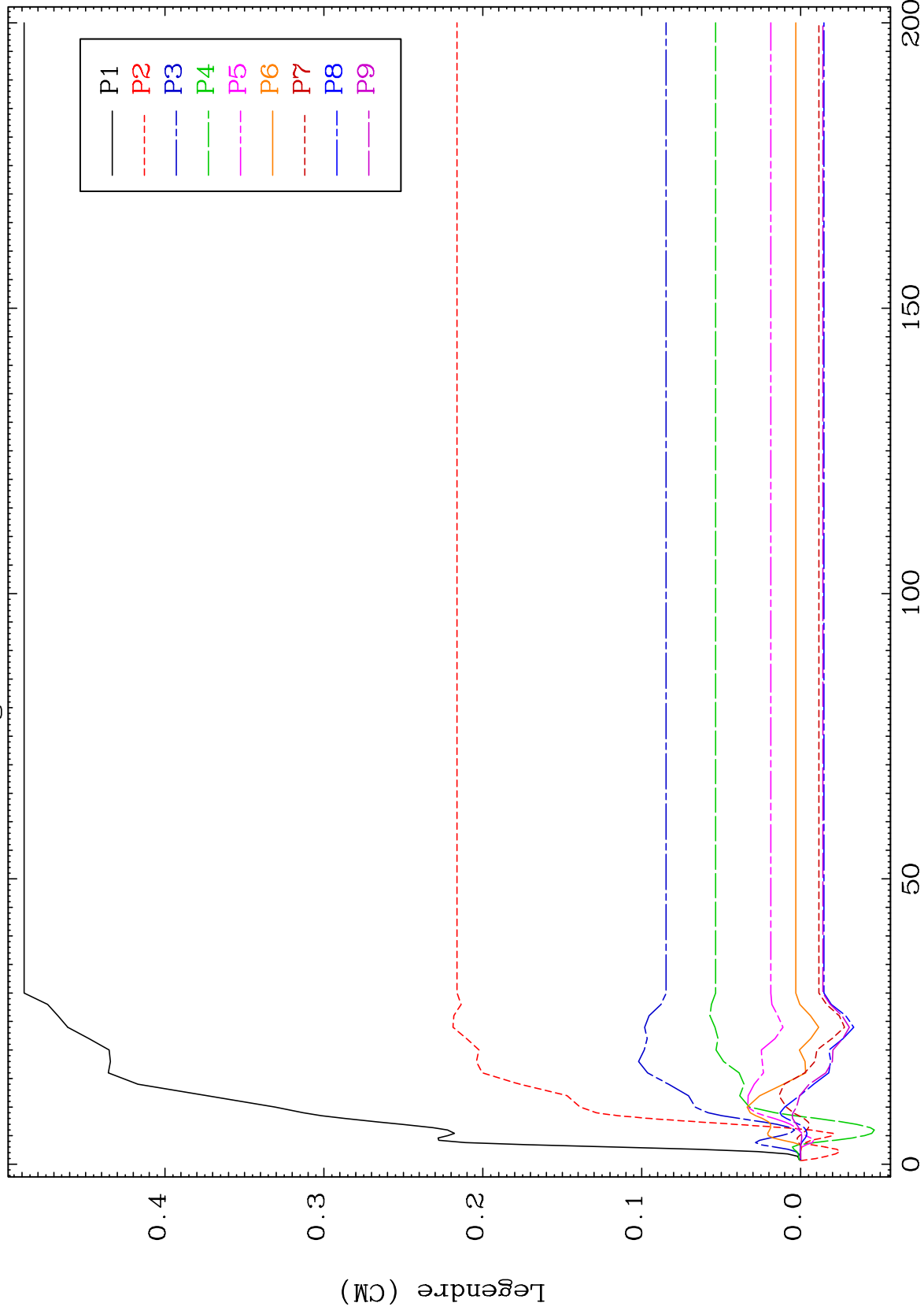
72-Hf-187



MAT 7264

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

72-Hf-187



77

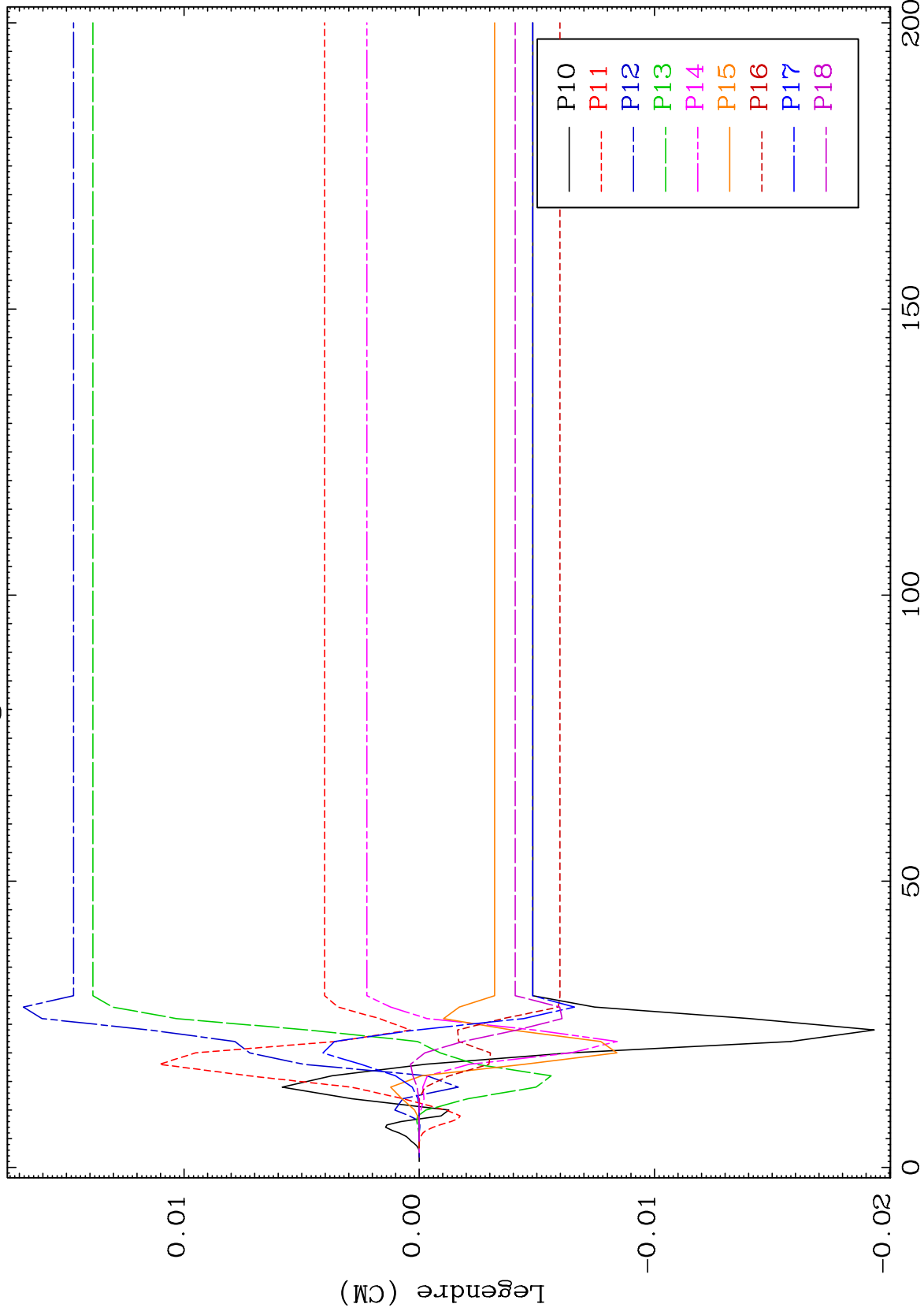
Incident Energy (MeV)

72-Hf-187

MAT 7264

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

72-Hf-187



78

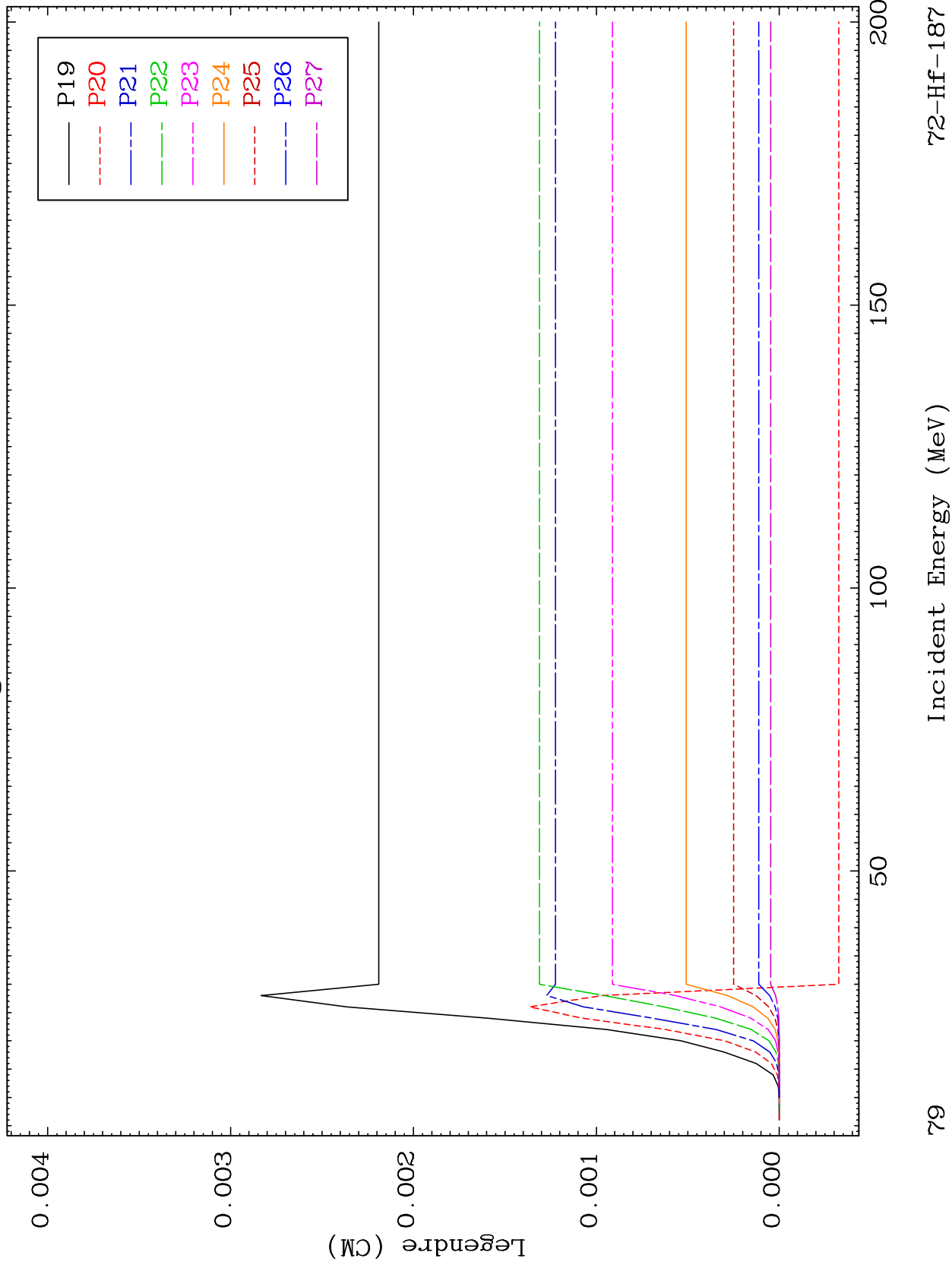
Incident Energy (MeV)

72-Hf-187

MAT 7264

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

72-Hf-187



79

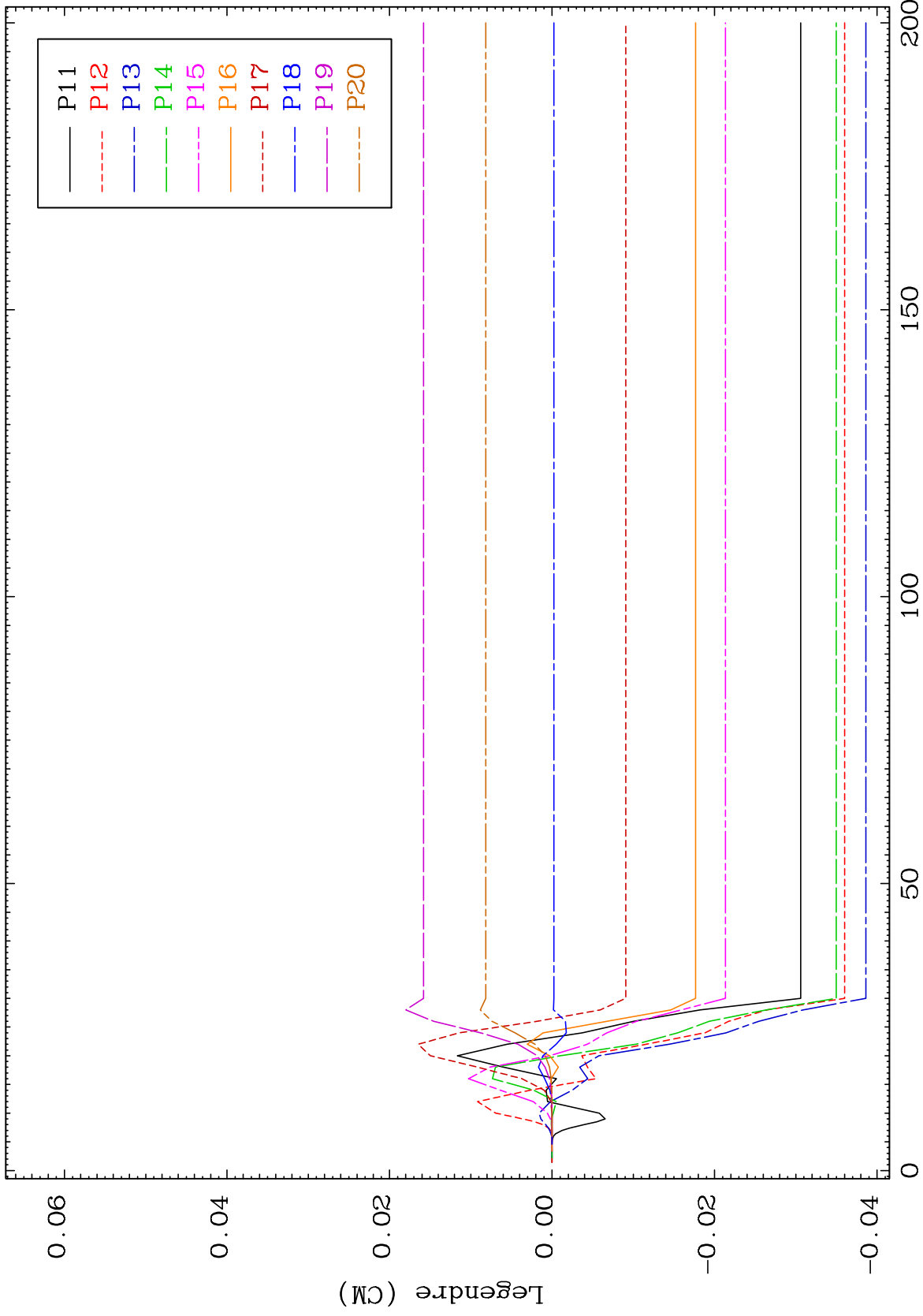
Incident Energy (MeV)

72-Hf-187

MAT 7264

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

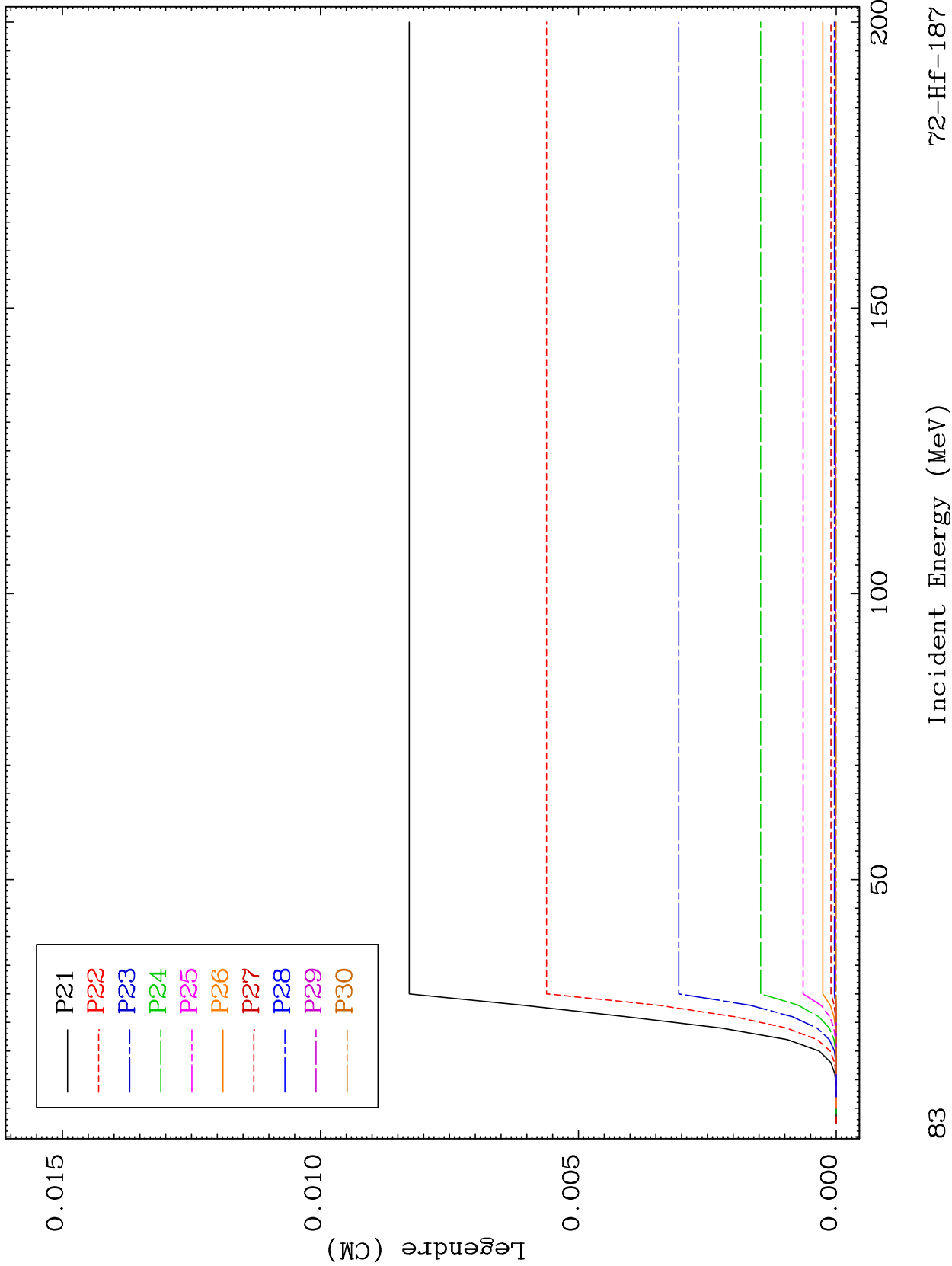
72-Hf-187



82

Incident Energy (MeV)

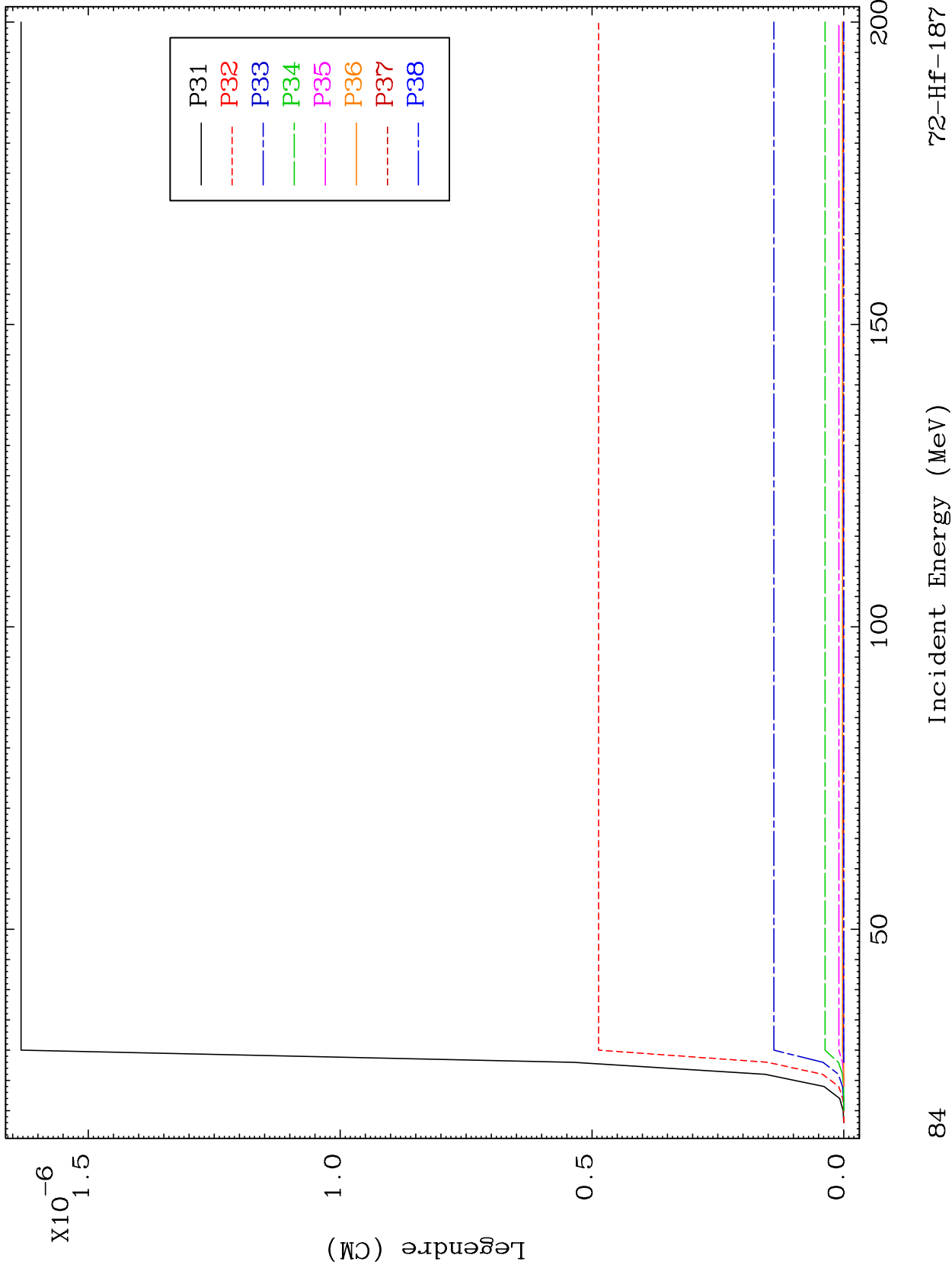
72-Hf-187



MAT 7264

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

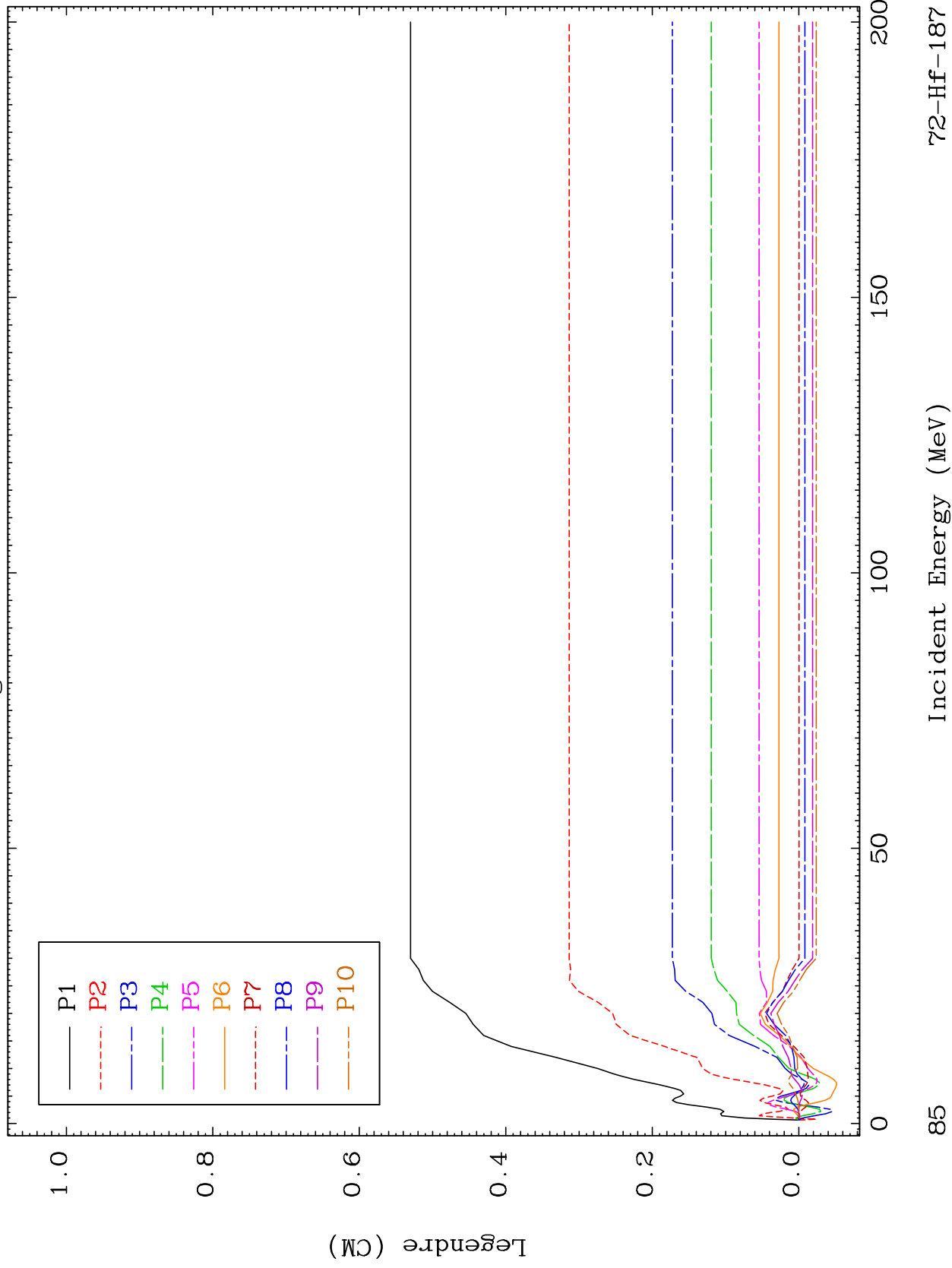
72-Hf-187

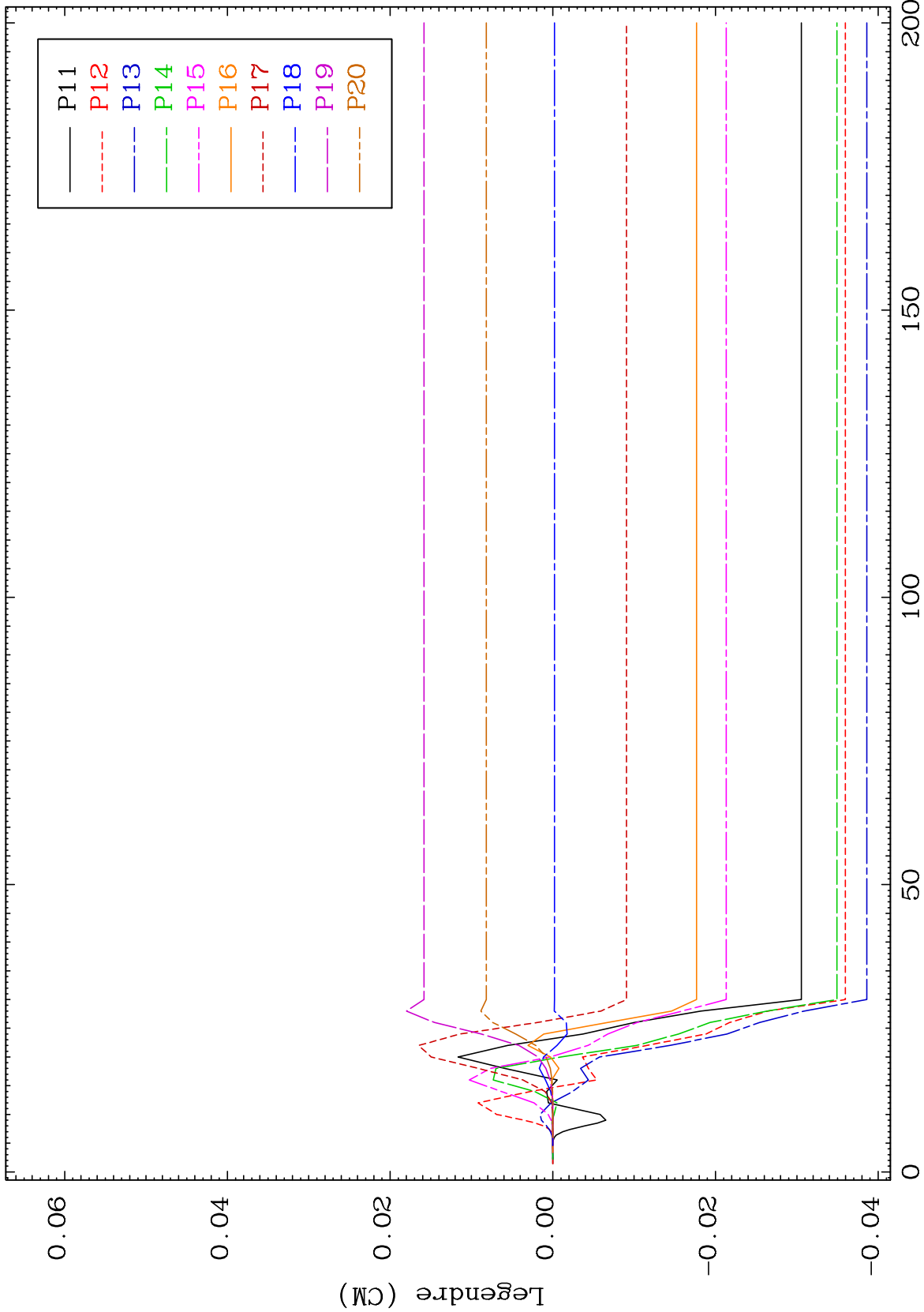


MAT 7264

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

72-Hf-187

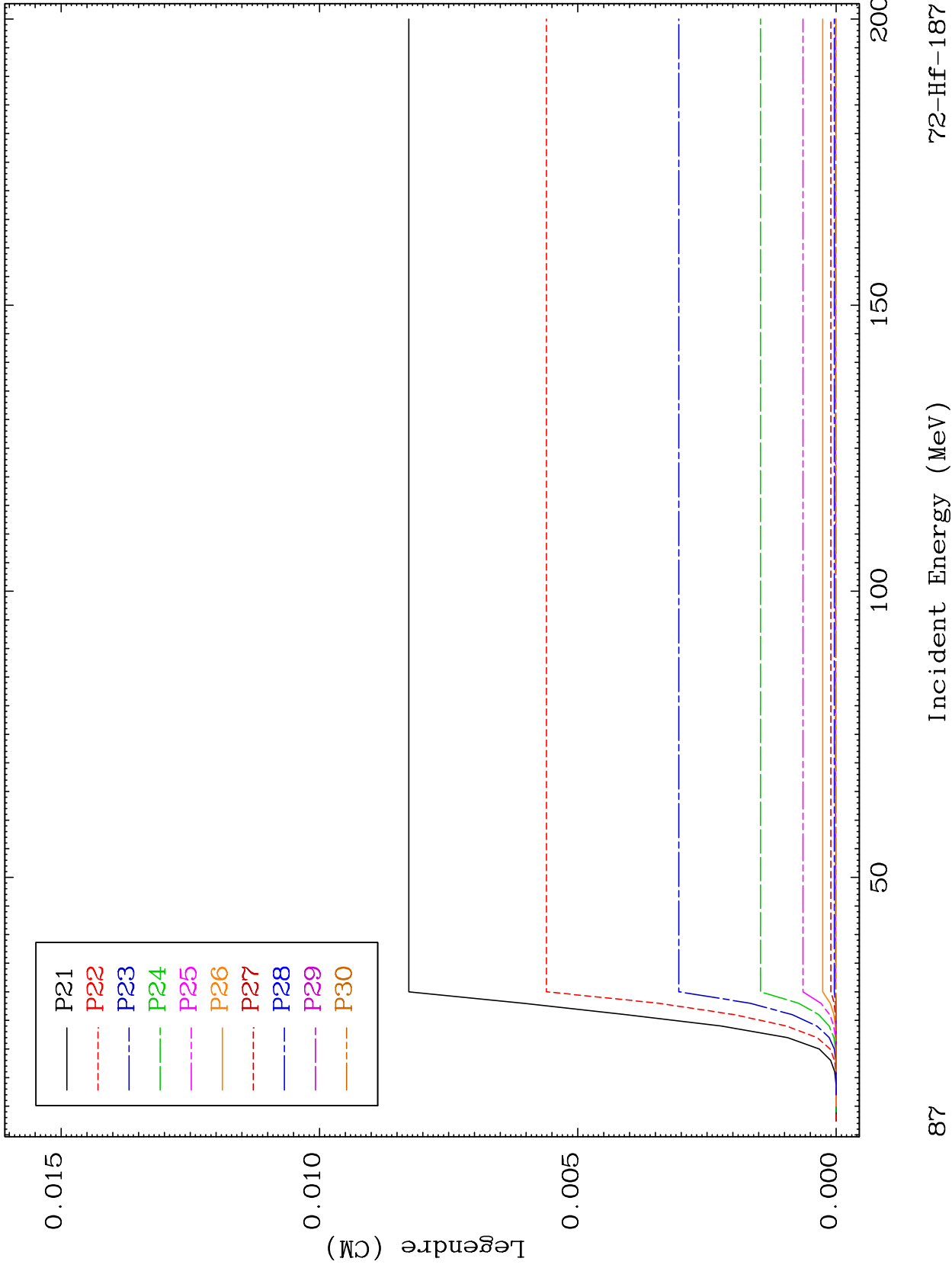




MAT 7264

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

72-Hf-187



87

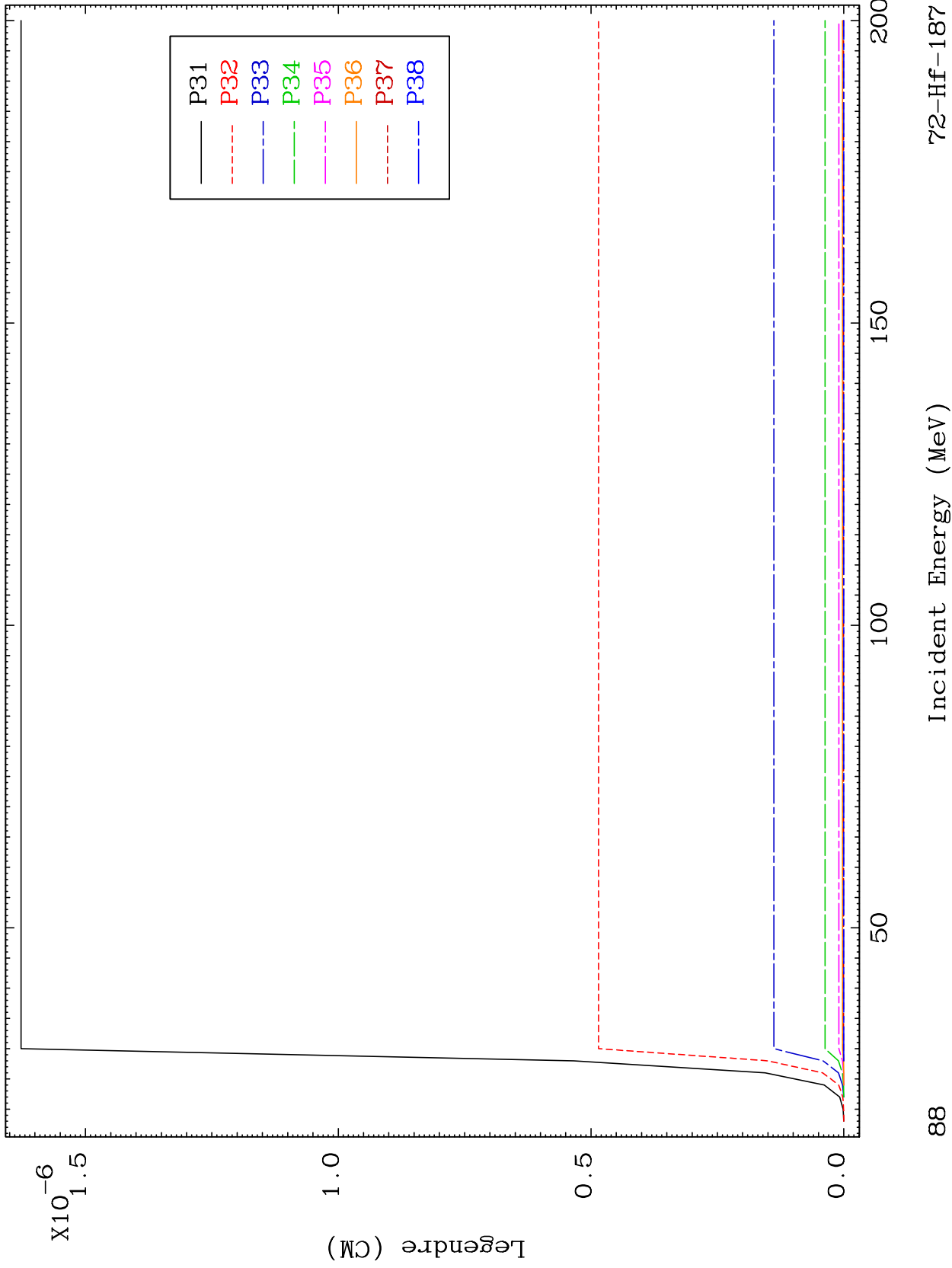
Incident Energy (MeV)

72-Hf-187

MAT 7264

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

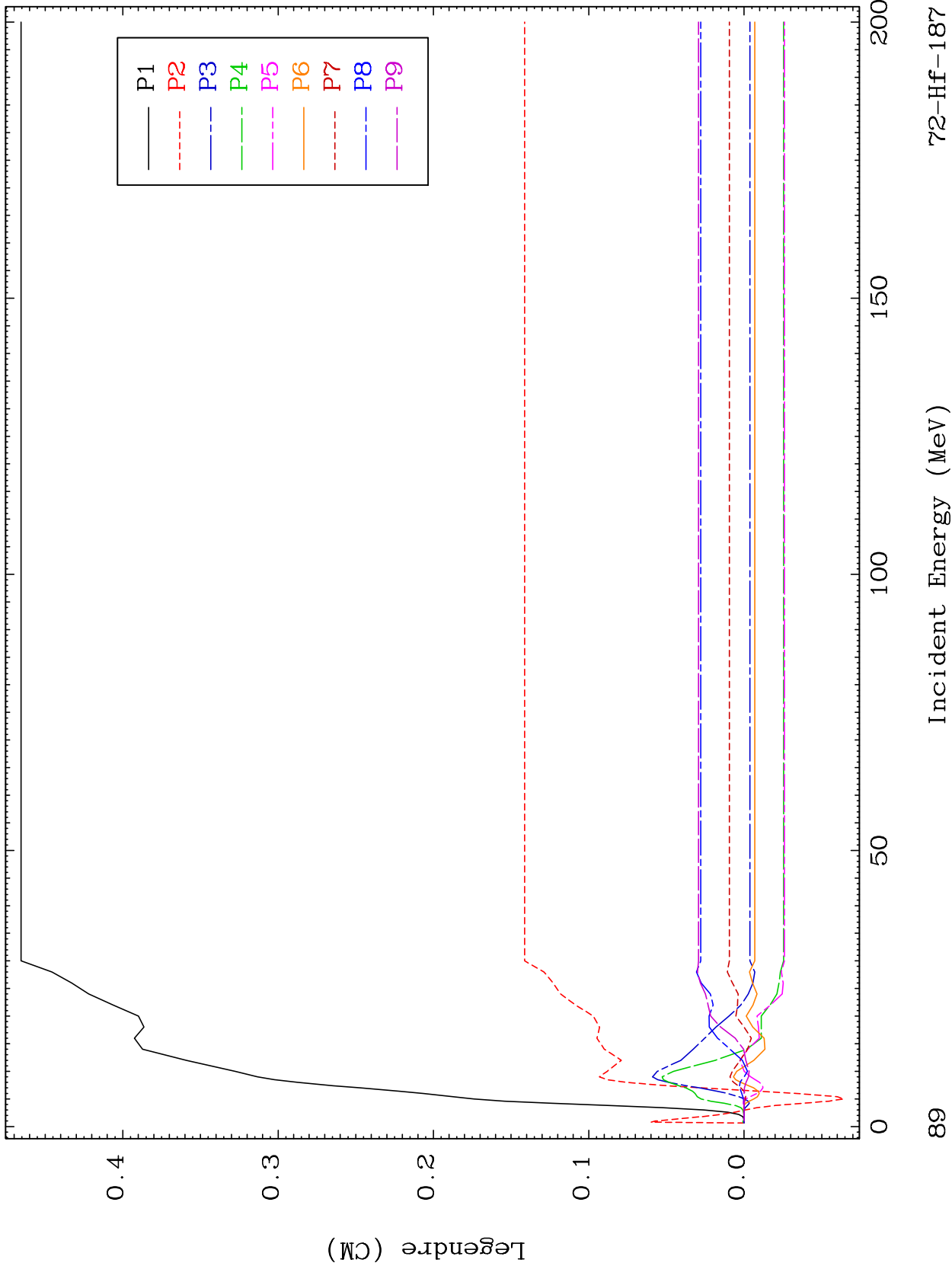
72-Hf-187



MAT 7264

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

72-Hf-187



72-Hf-187

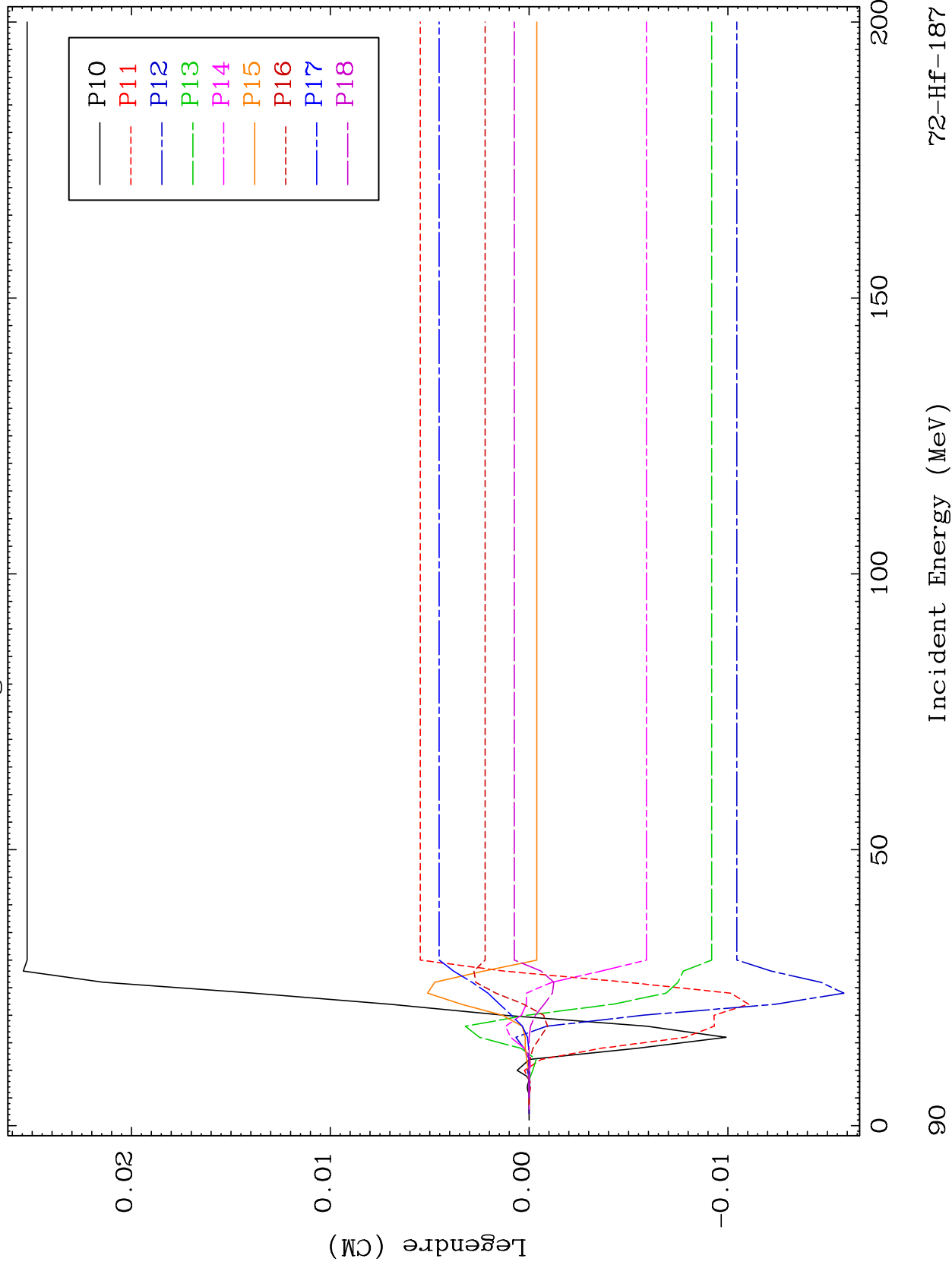
Incident Energy (MeV)

89

MAT 7264

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

72-Hf-187



72-Hf-187

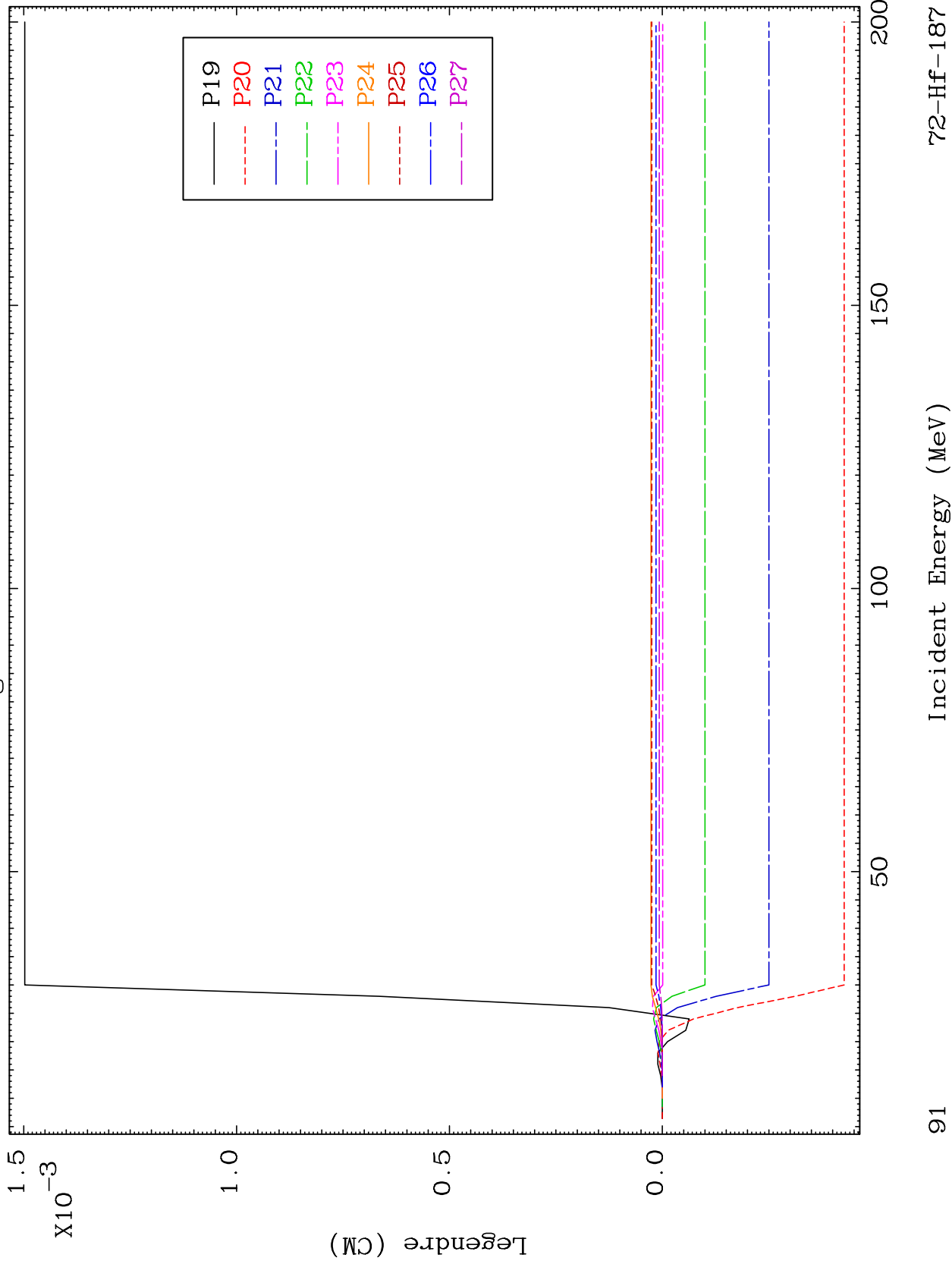
Incident Energy (MeV)

90

MAT 7264

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

72-Hf-187



91

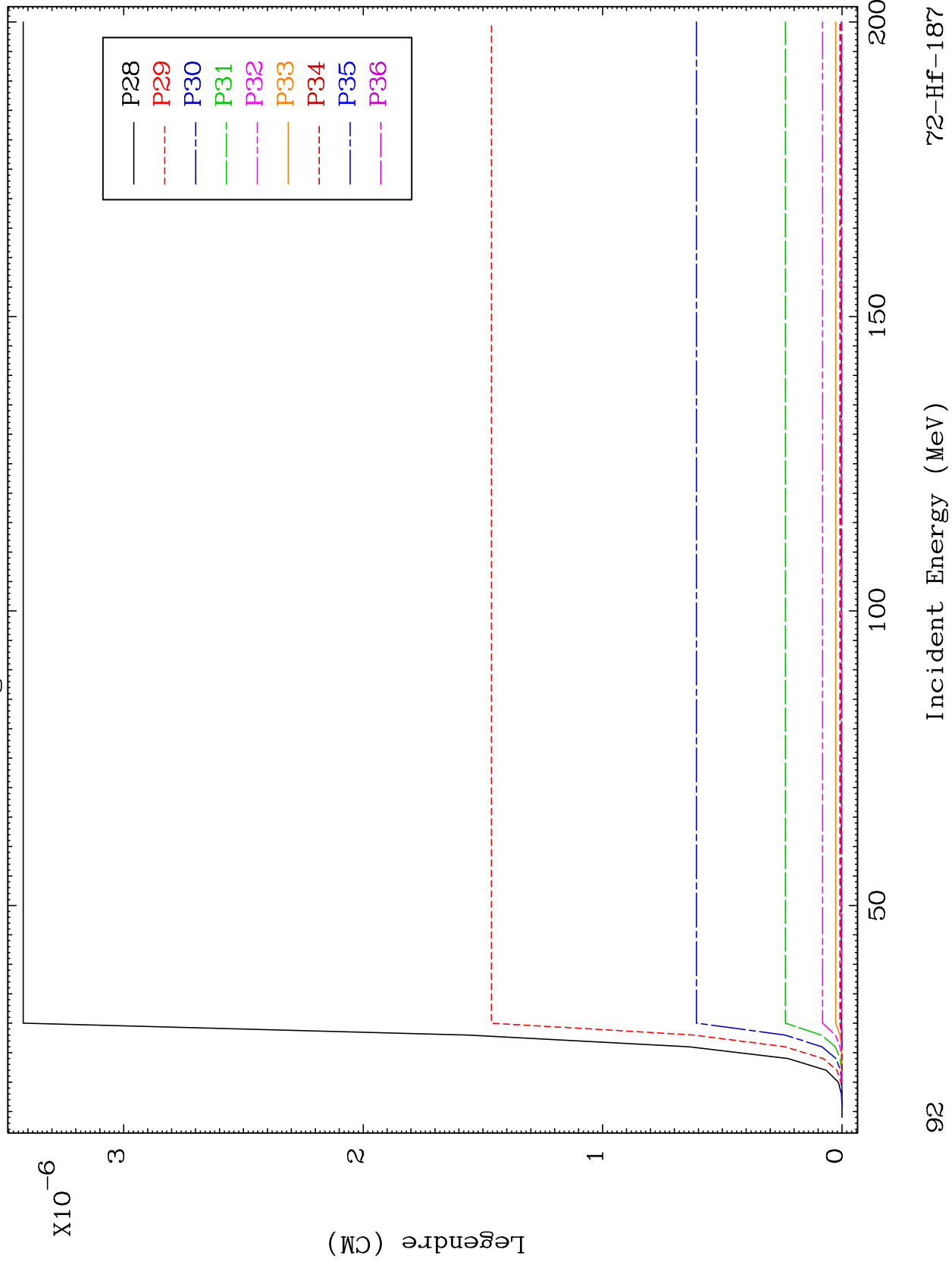
Incident Energy (MeV)

72-Hf-187

MAT 7264

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

72-Hf-187



92

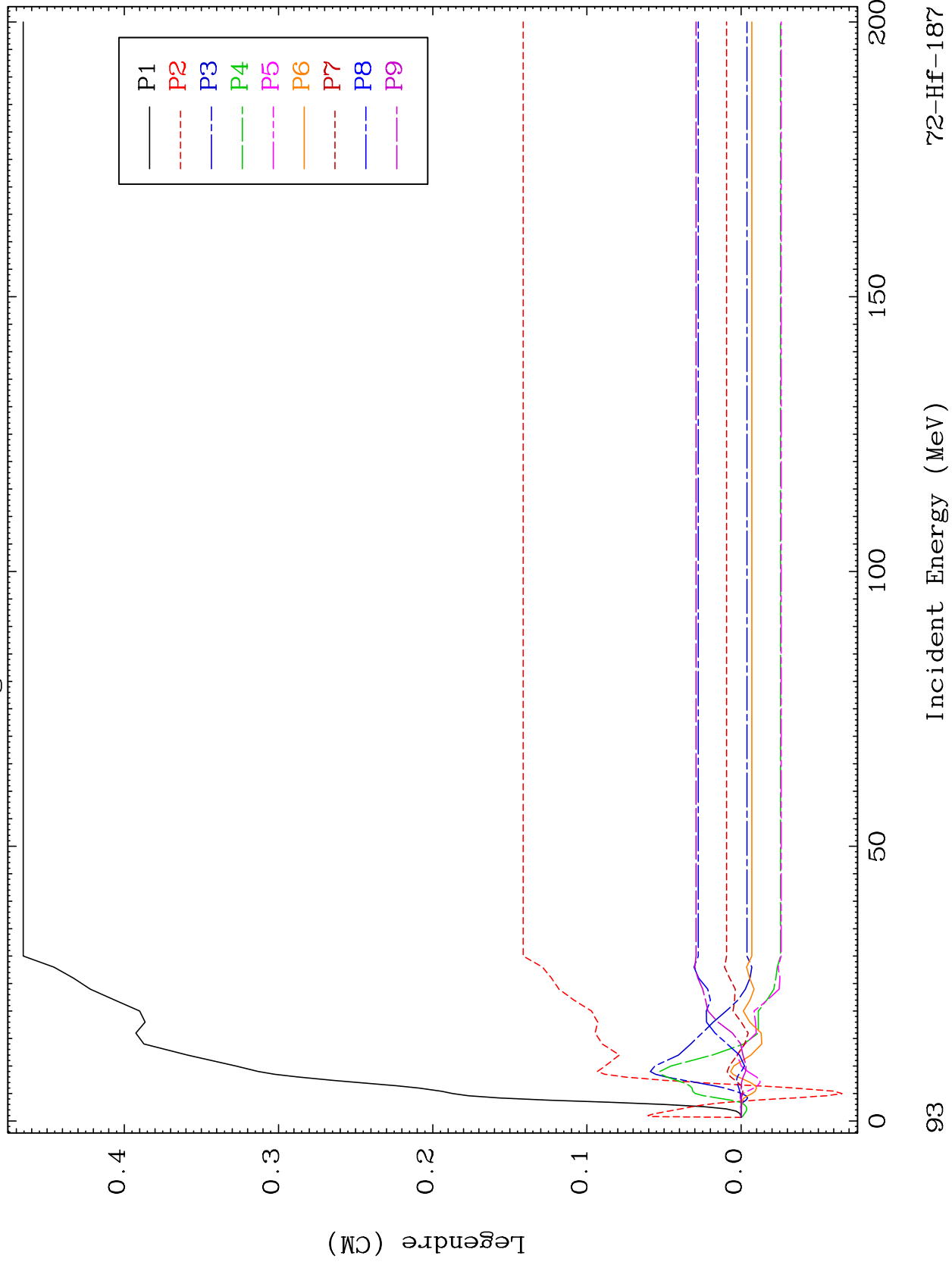
Incident Energy (MeV)

72-Hf-187

MAT 7264

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

72-Hf-187



72-Hf-187

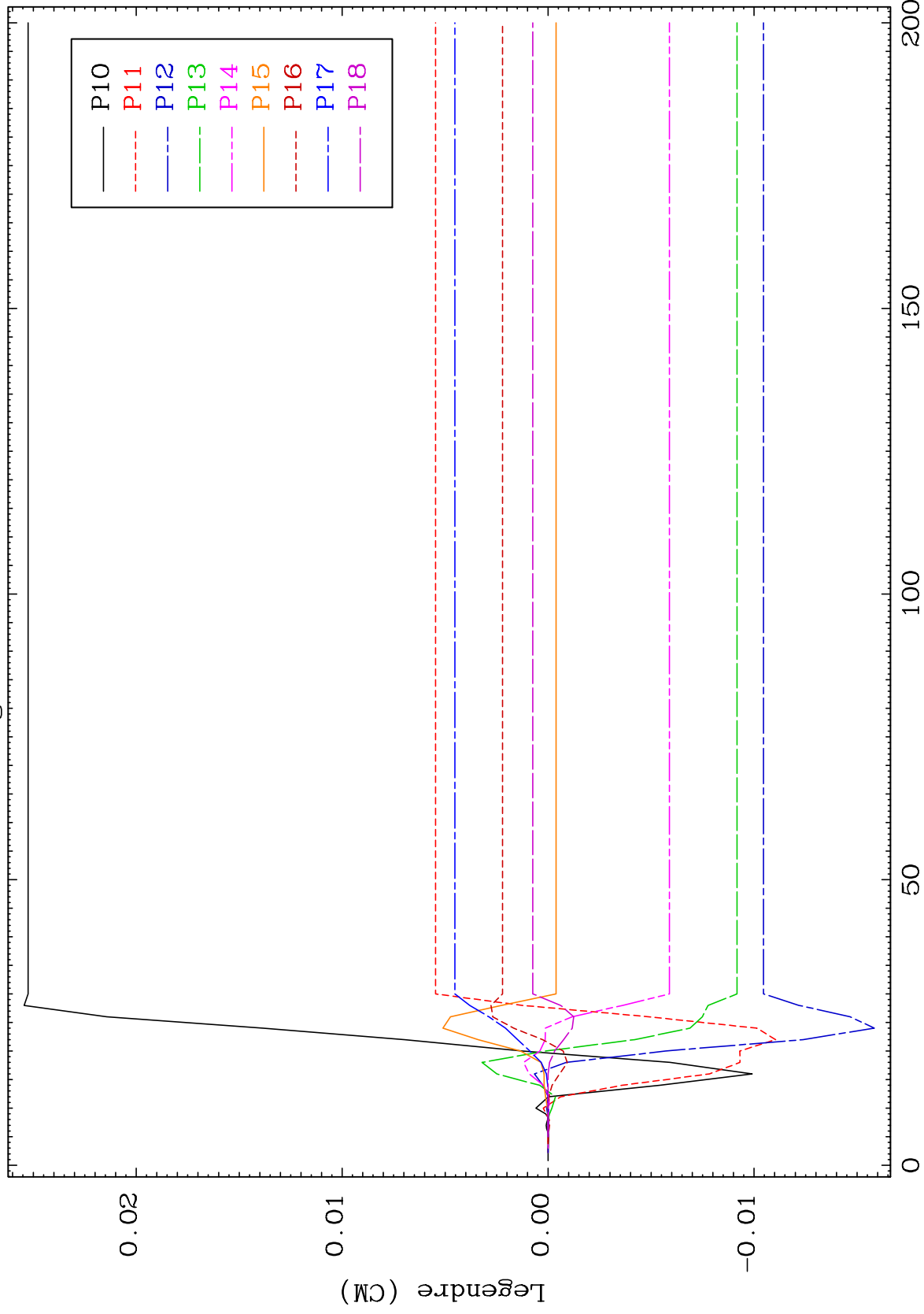
Incident Energy (MeV)

93

MAT 7264

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

72-Hf-187



94

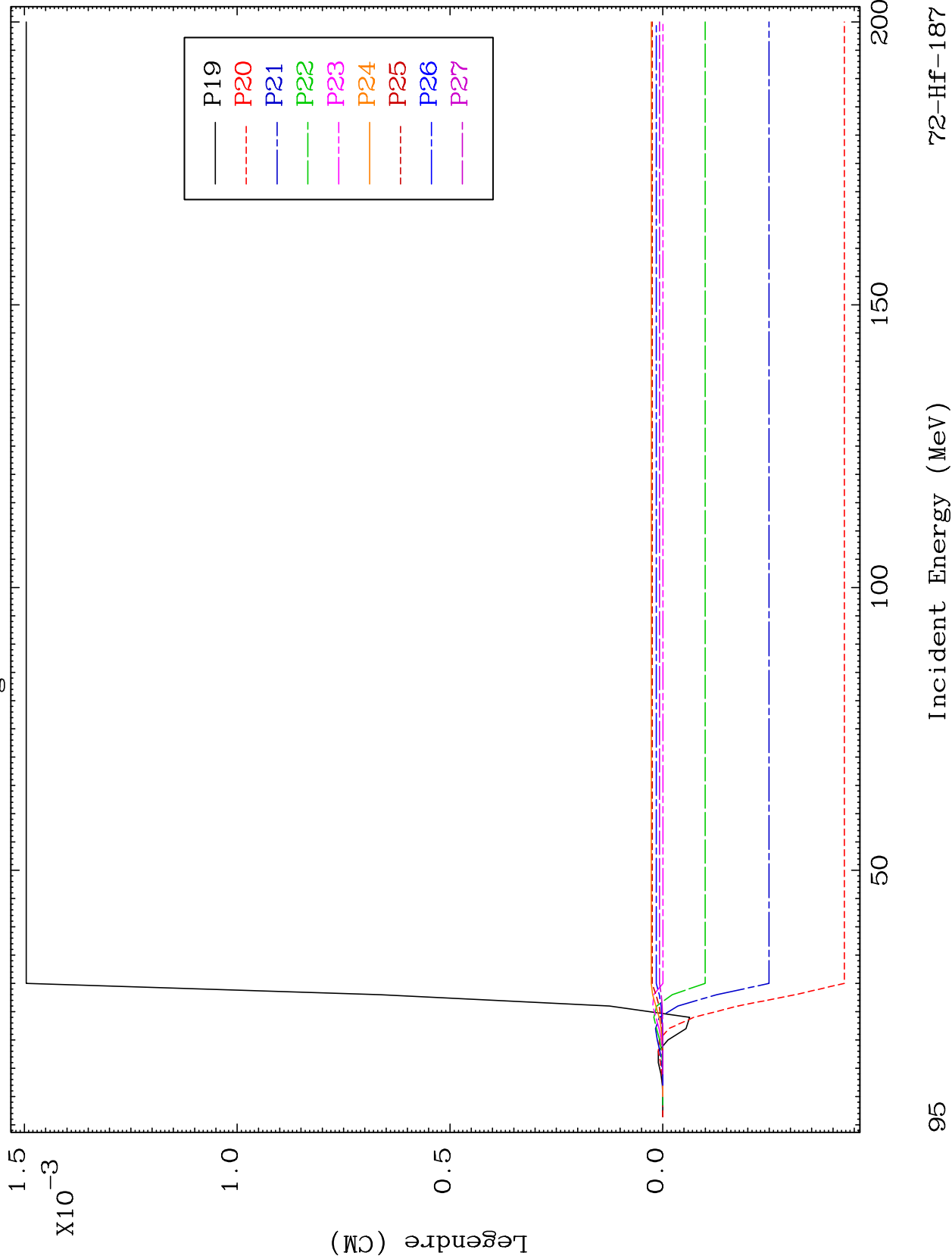
Incident Energy (MeV)

72-Hf-187

MAT 7264

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

72-Hf-187



95

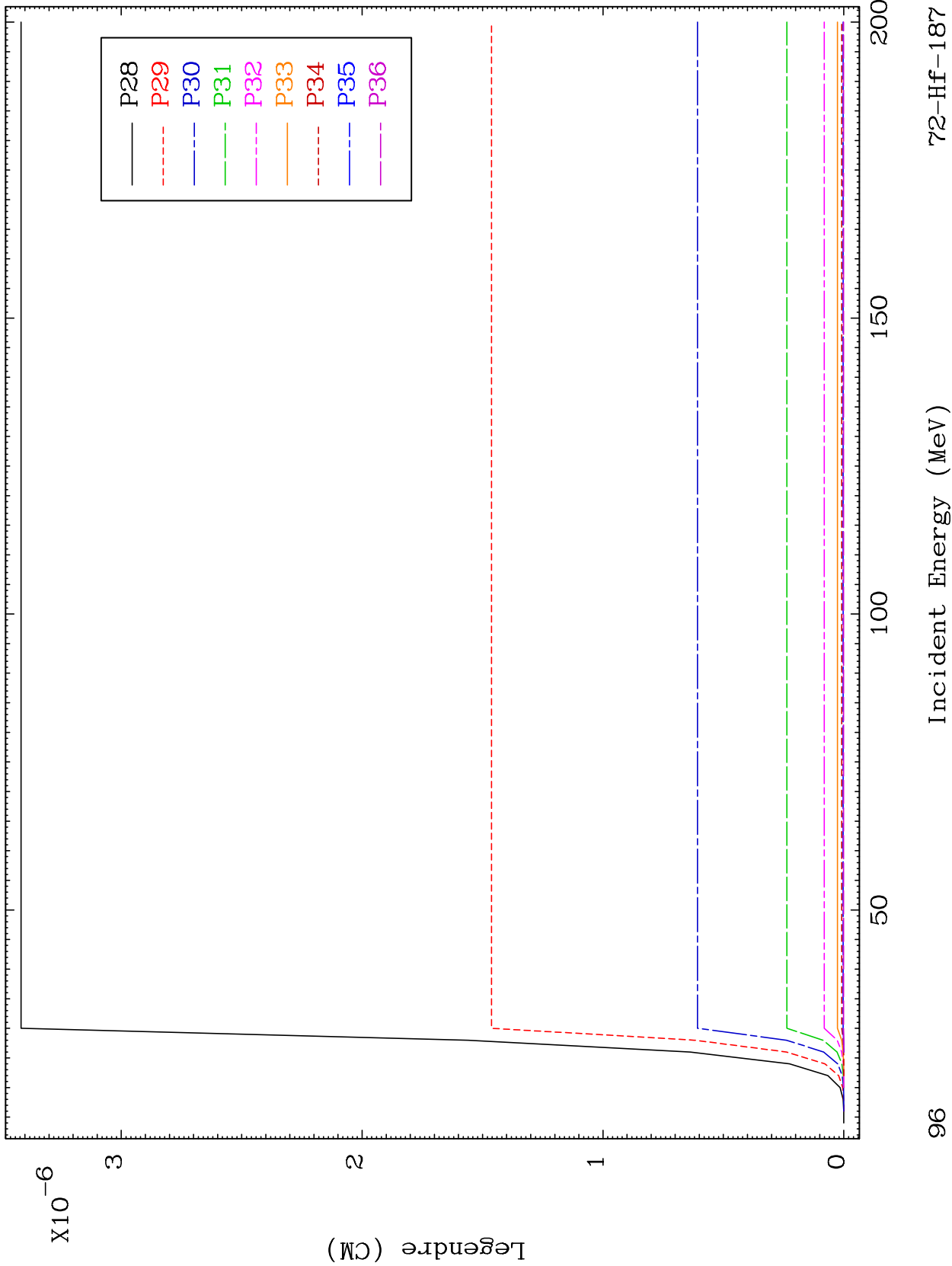
Incident Energy (MeV)

72-Hf-187

MAT 7264

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

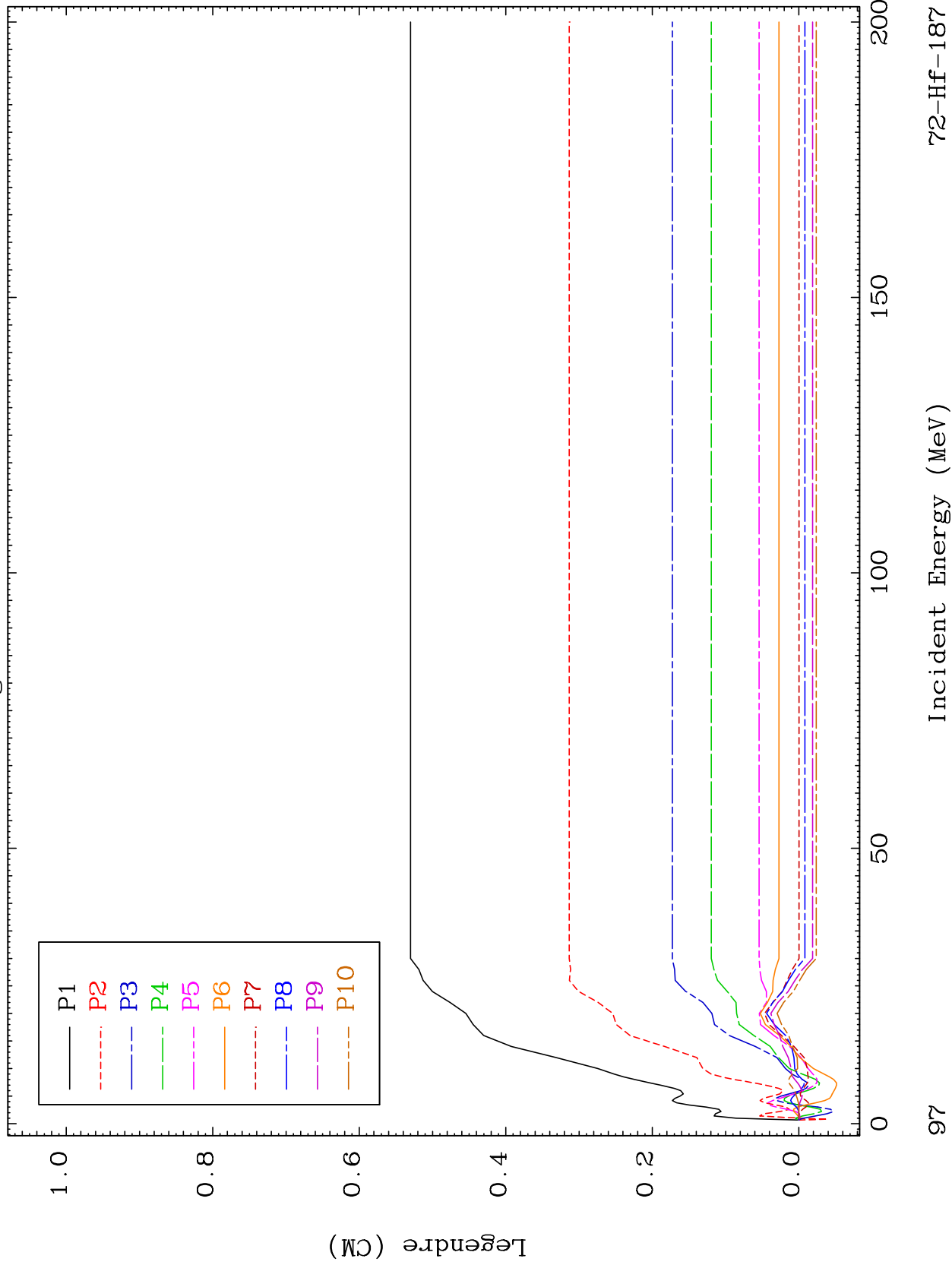
72-Hf-187



MAT 7264

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

72-Hf-187



72-Hf-187

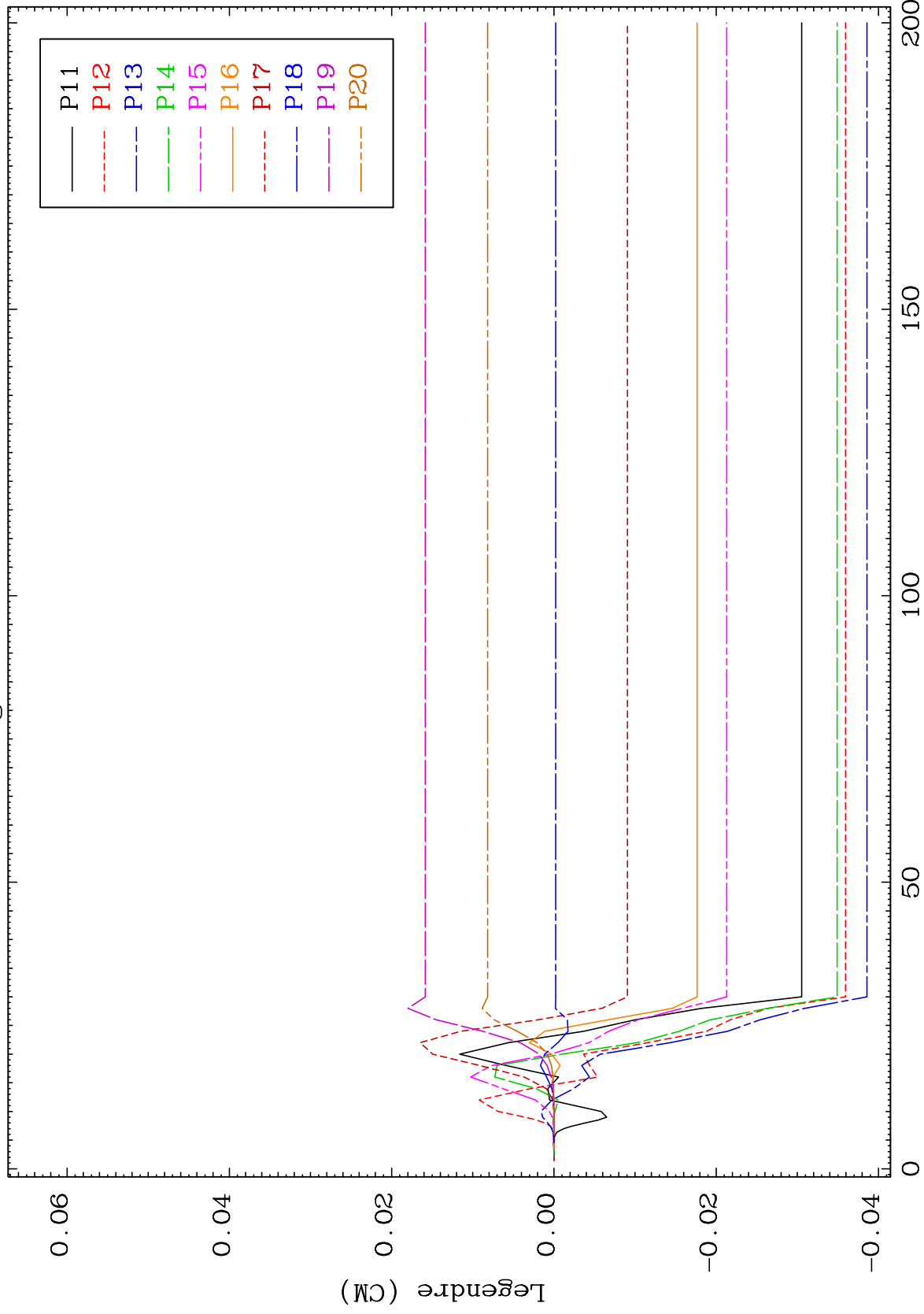
Incident Energy (MeV)

97

MAT 7264

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

72-Hf-187



98

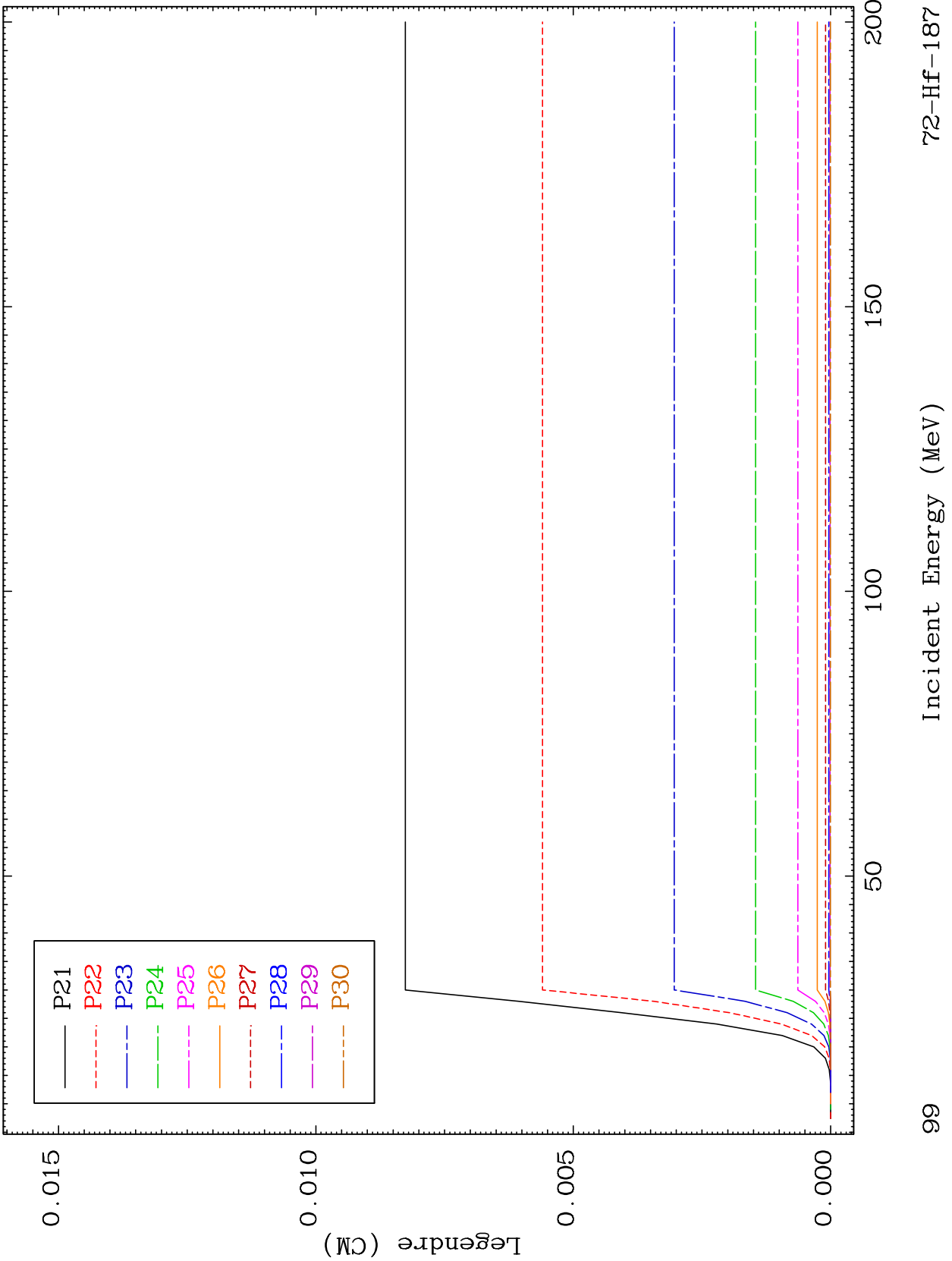
Incident Energy (MeV)

72-Hf-187

MAT 7264

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

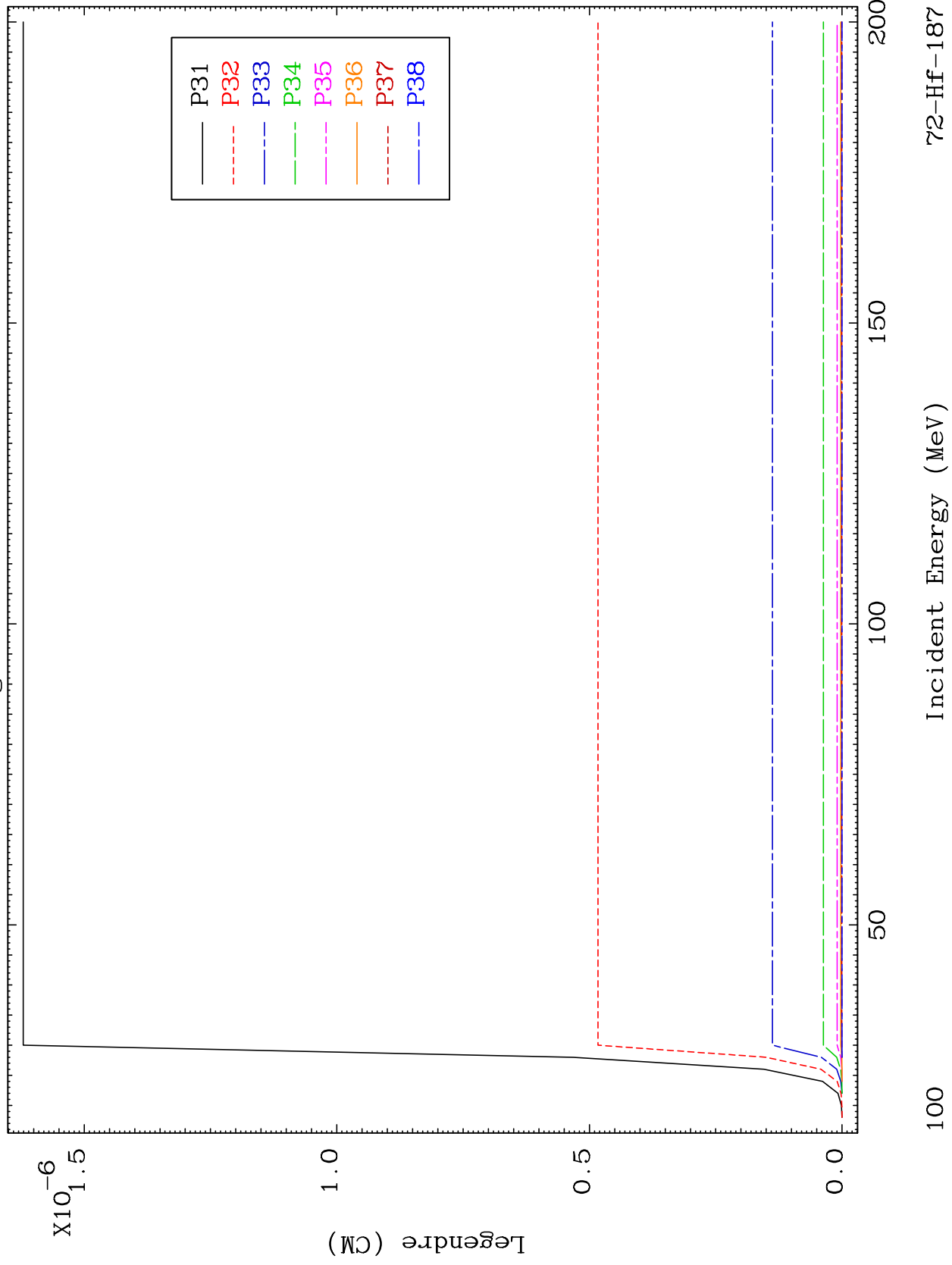
72-Hf-187



MAT 7264

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

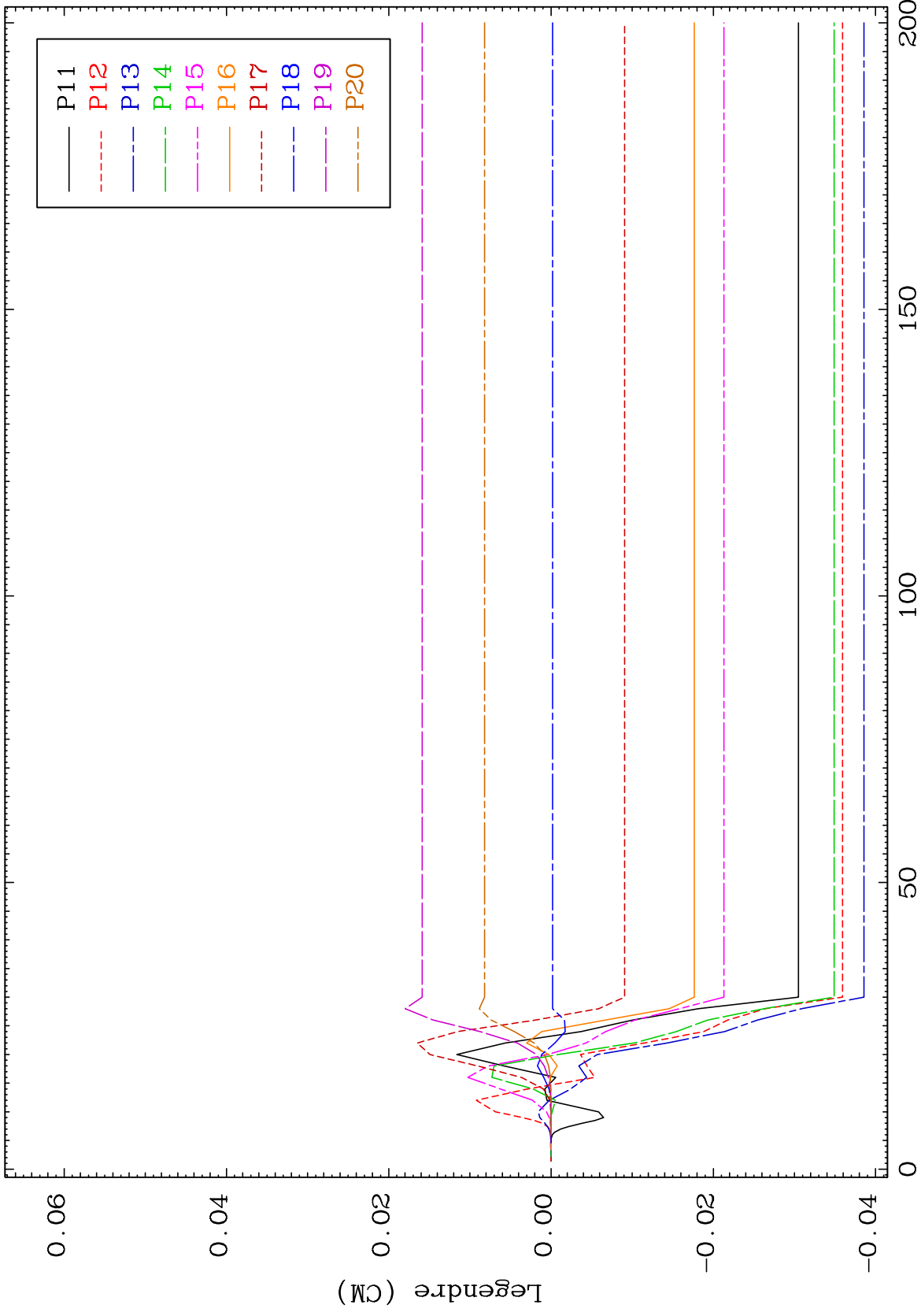
72-Hf-187



MAT 7264

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

72-Hf-187



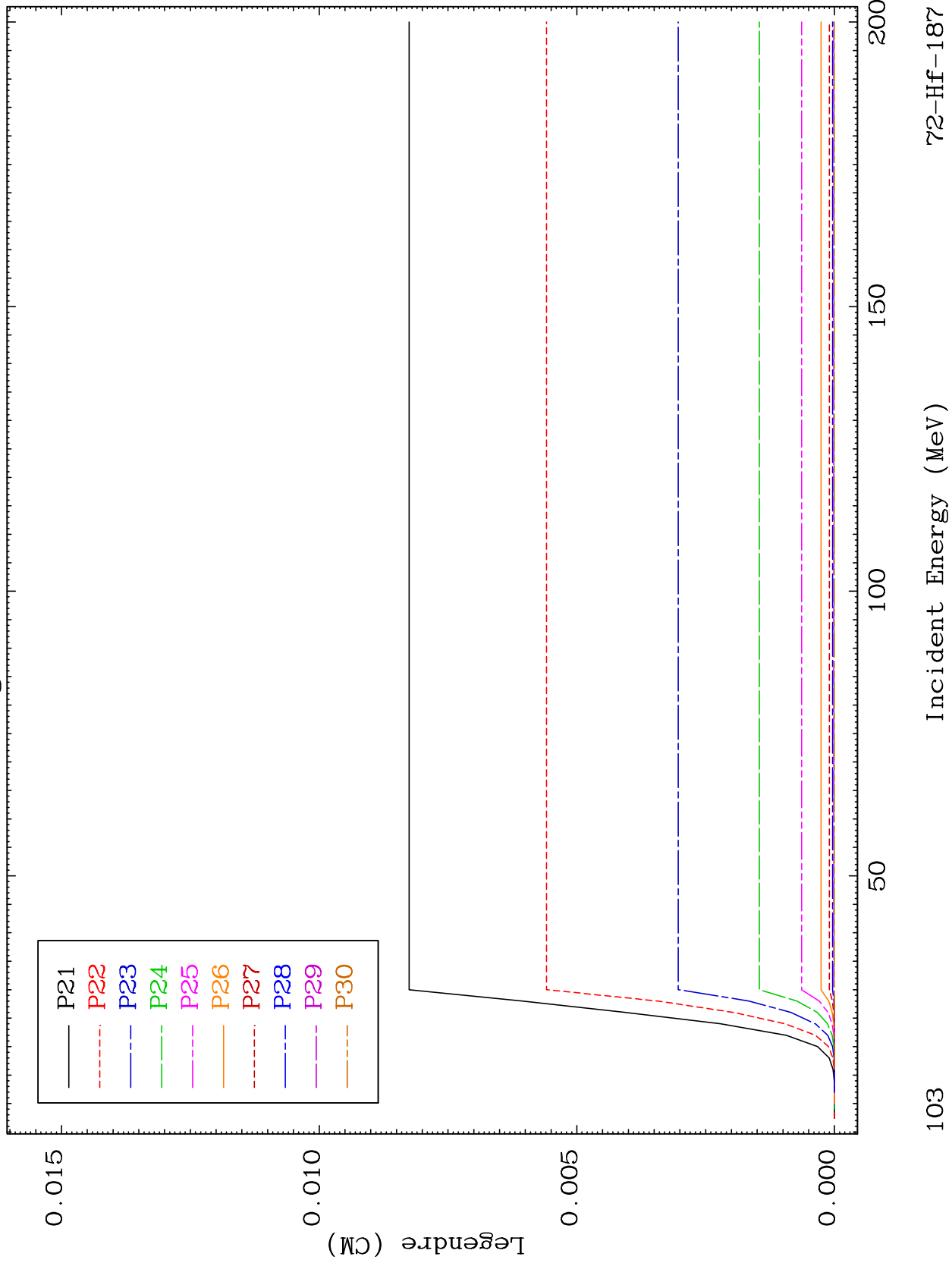
102

72-Hf-187

MAT 7264

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

72-Hf-187



103

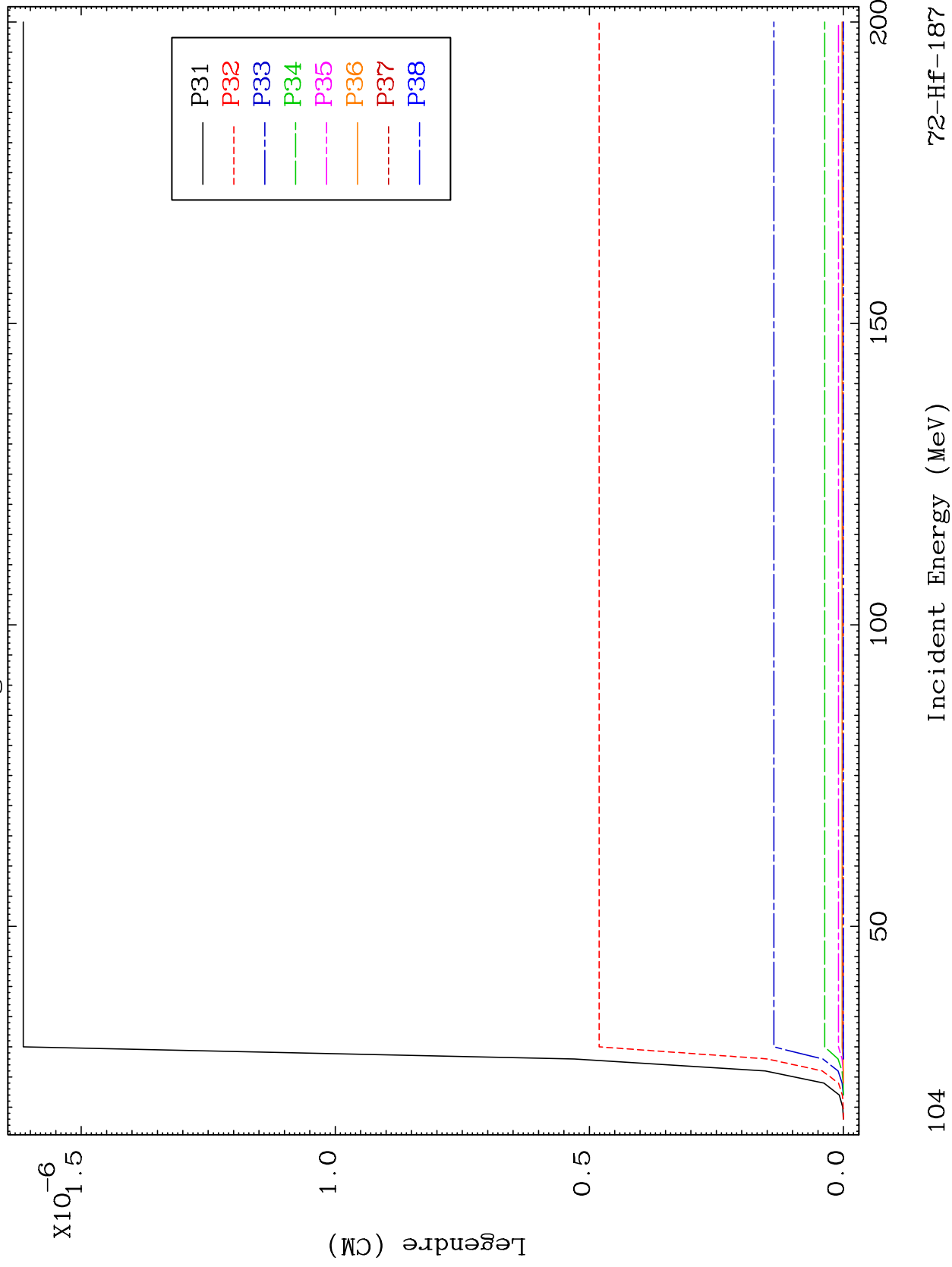
Incident Energy (MeV)

72-Hf-187

MAT 7264

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

72-Hf-187



104

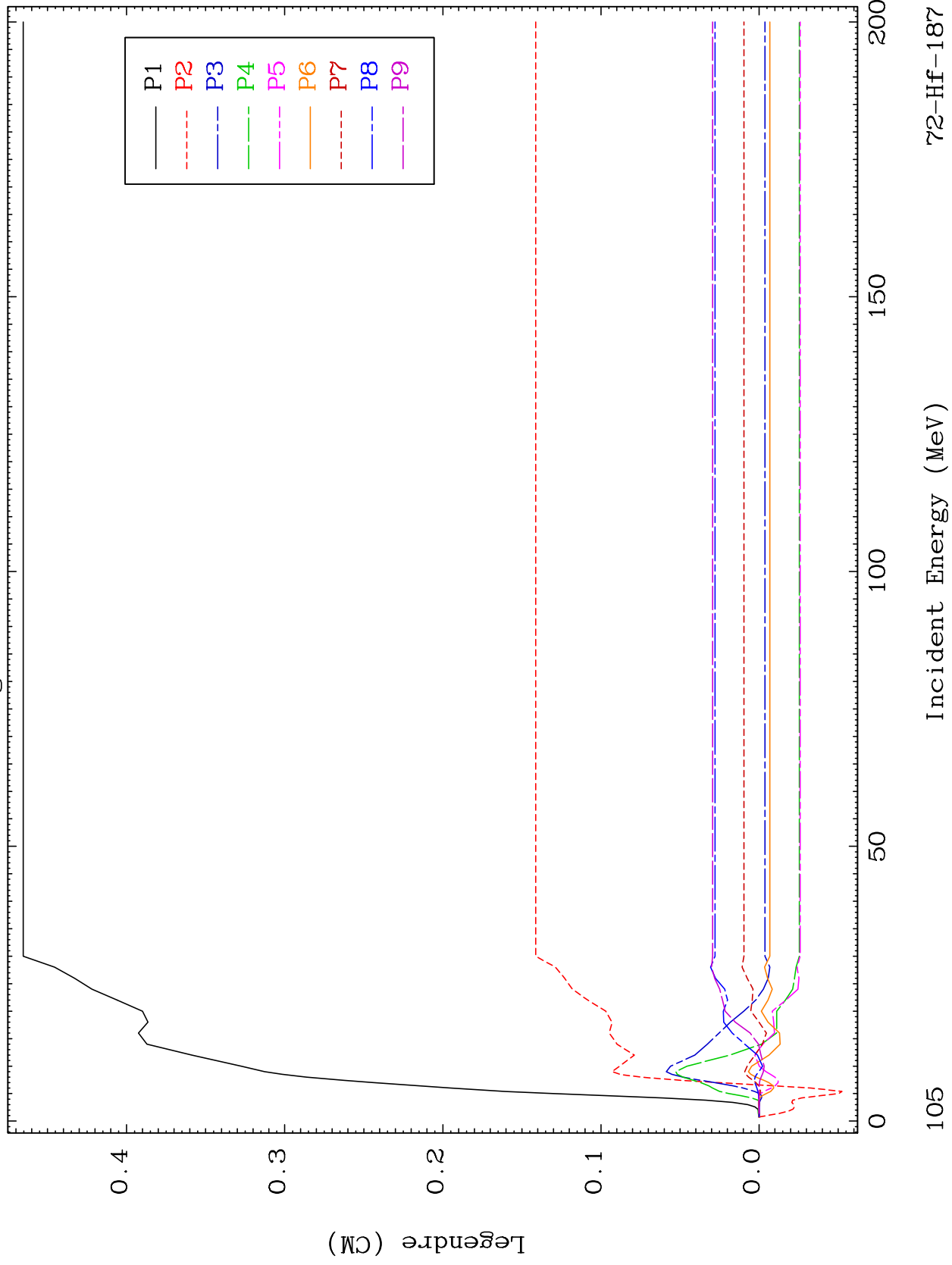
Incident Energy (MeV)

72-Hf-187

MAT 7264

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

72-Hf-187



72-Hf-187

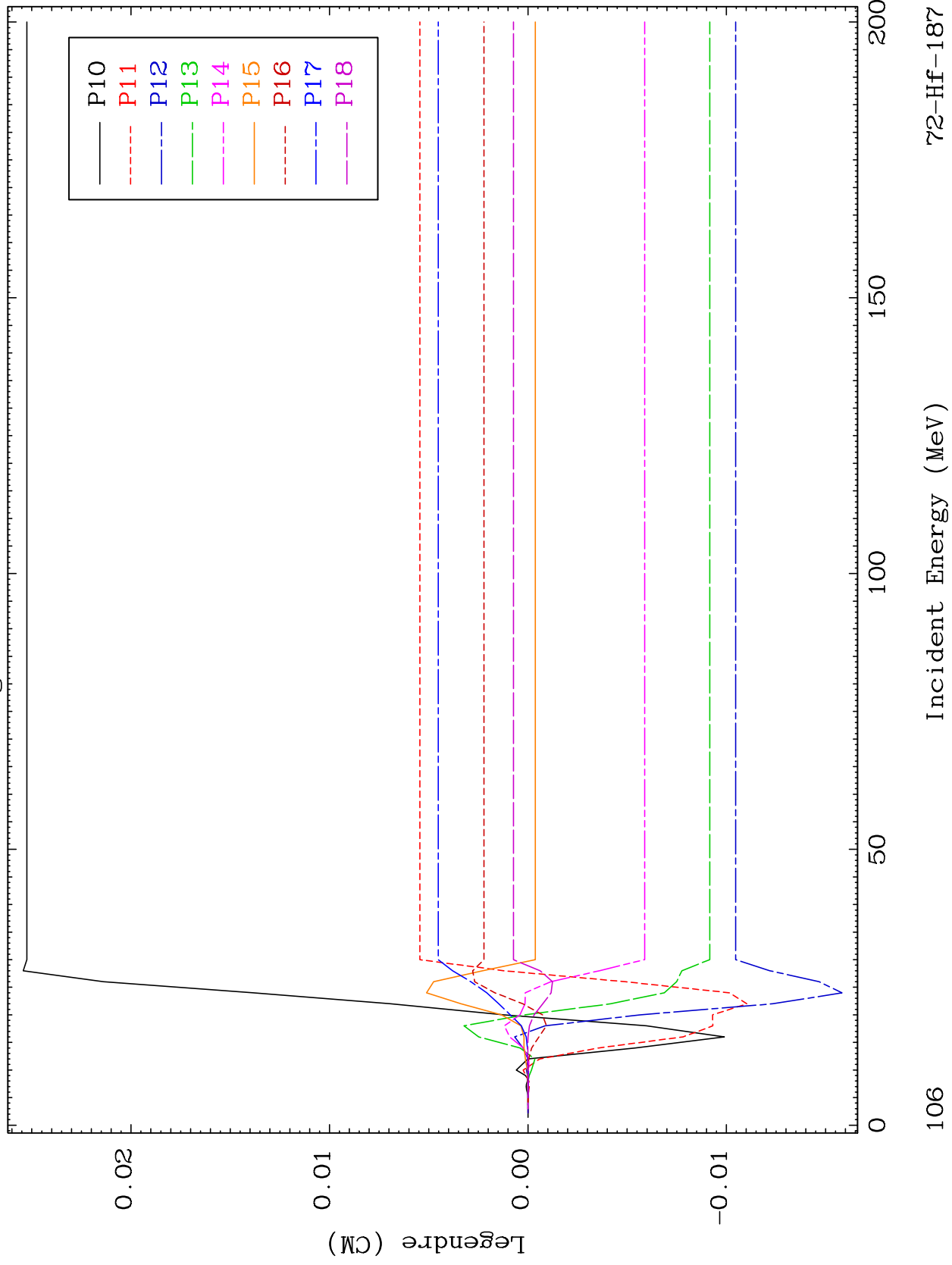
Incident Energy (MeV)

105

MAT 7264

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

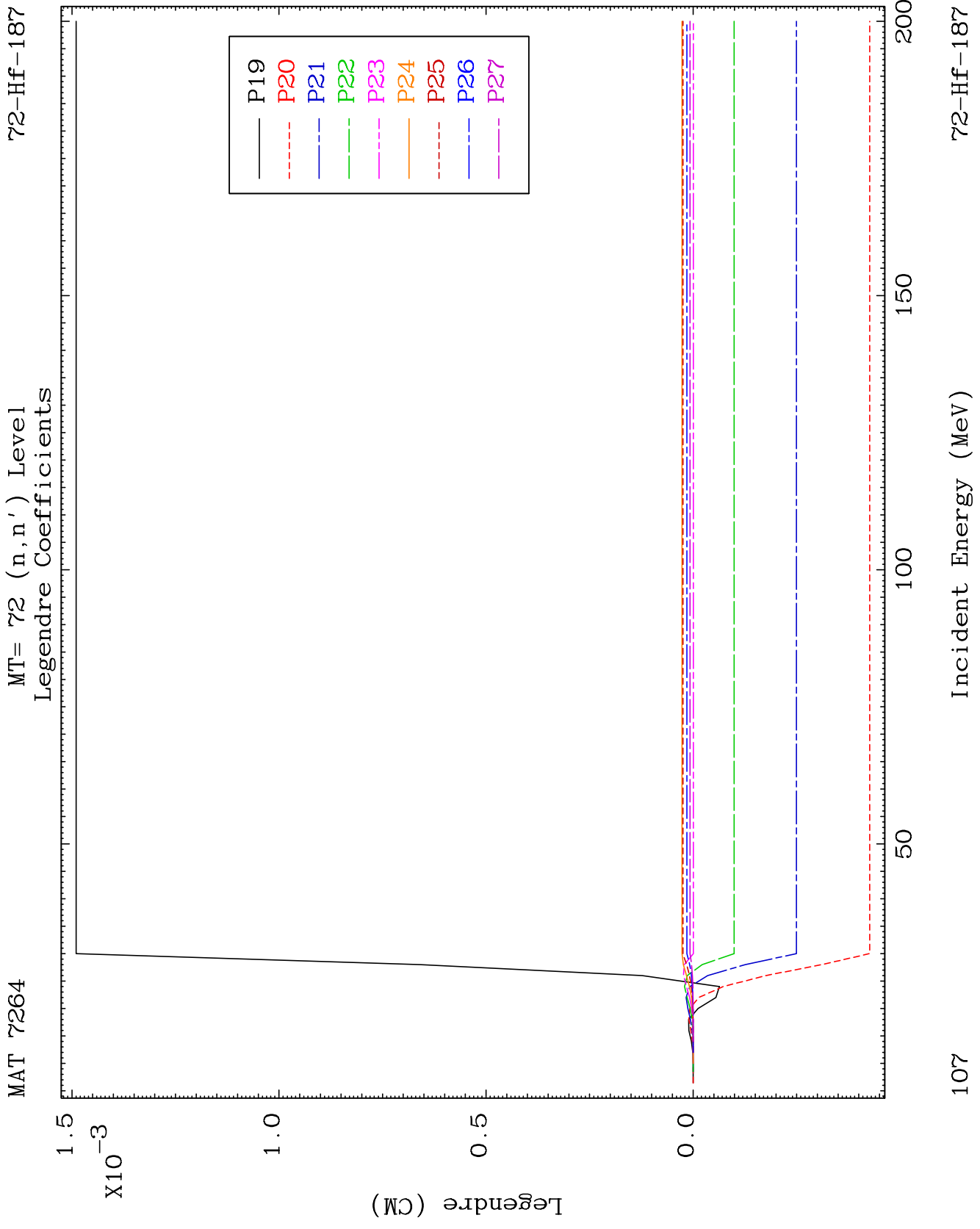
72-Hf-187



72-Hf-187

Incident Energy (MeV)

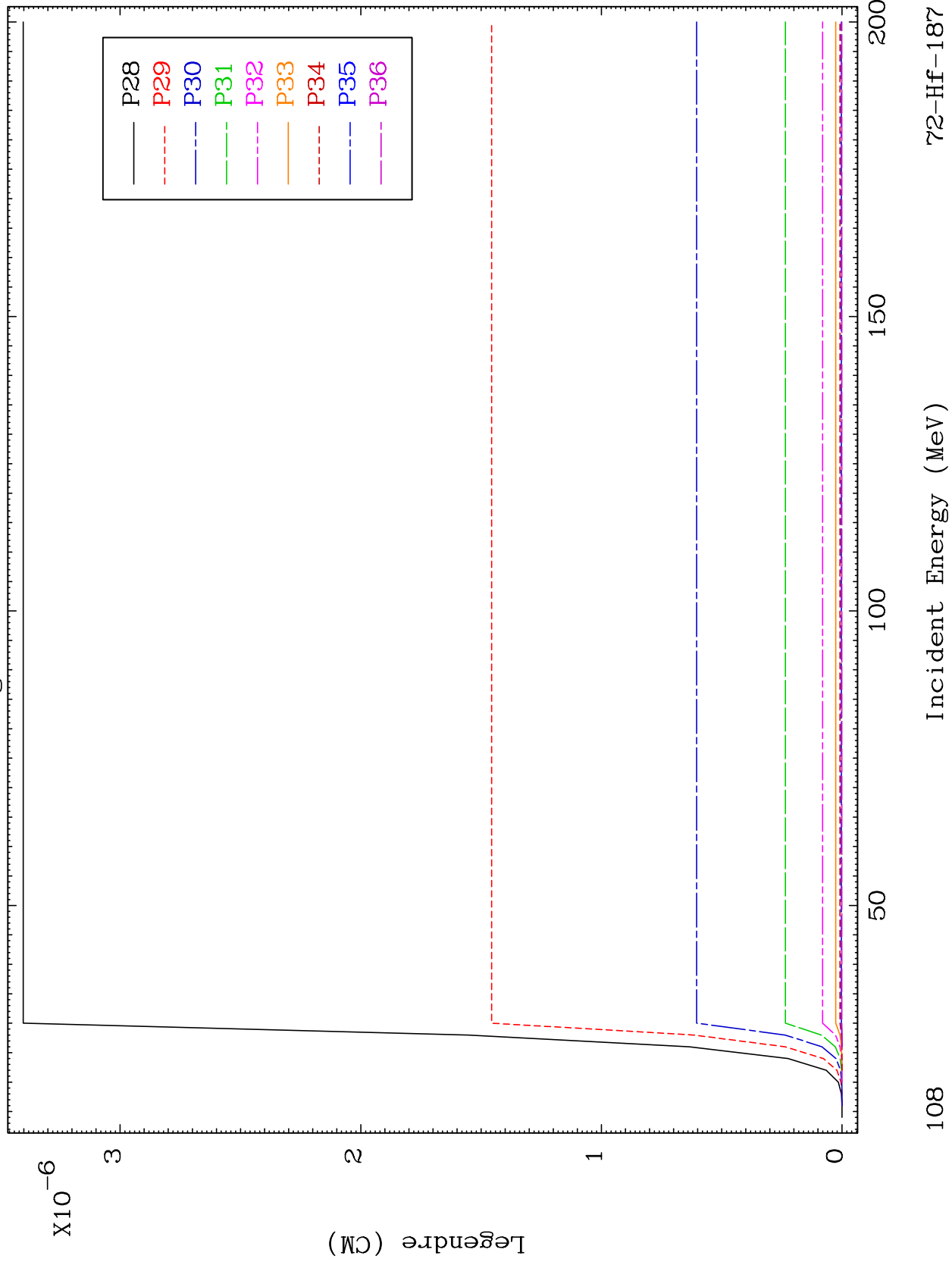
106



MAT 7264

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

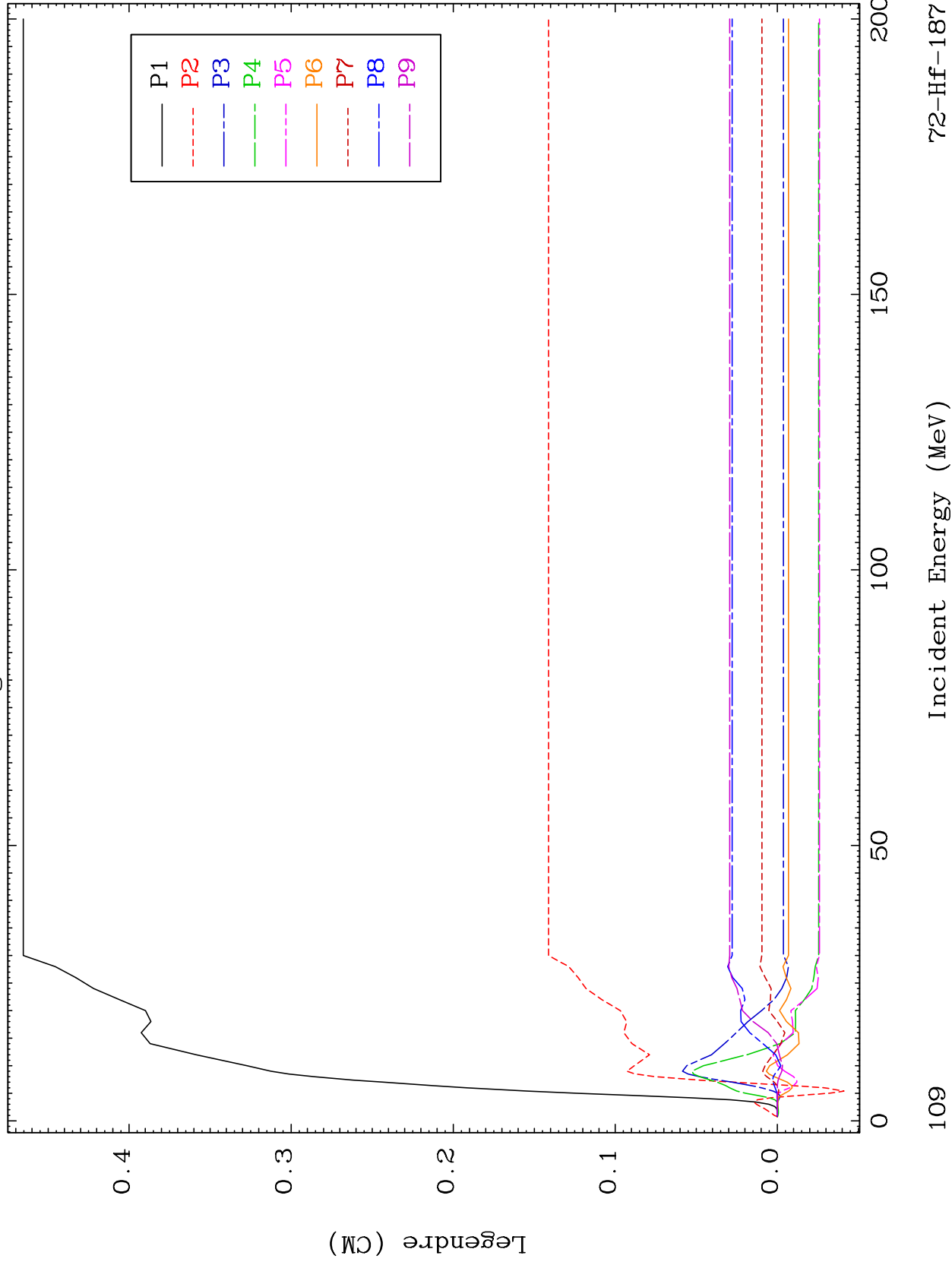
72-Hf-187



MAT 7264

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

72-Hf-187



72-Hf-187

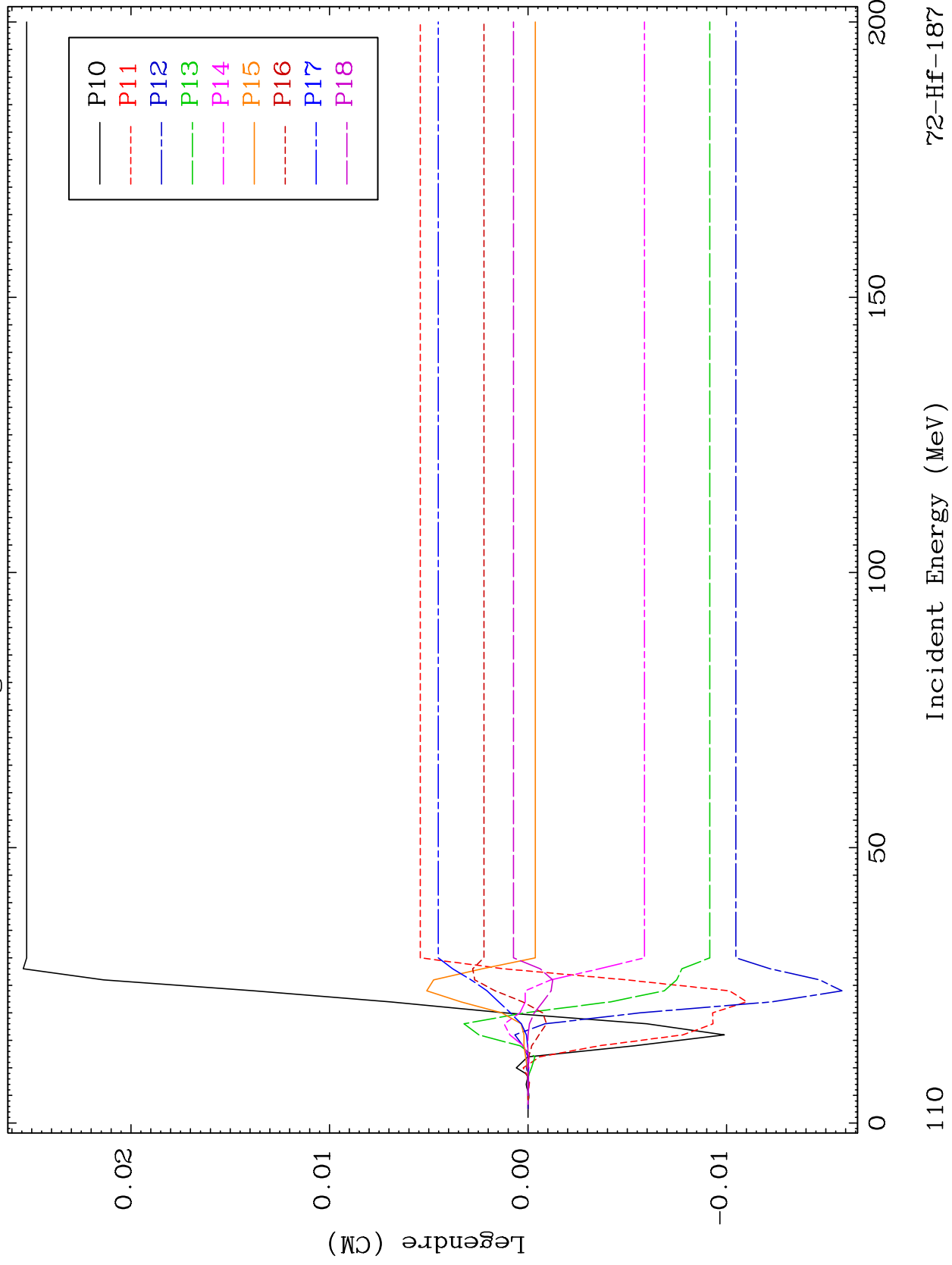
Incident Energy (MeV)

109

MAT 7264

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

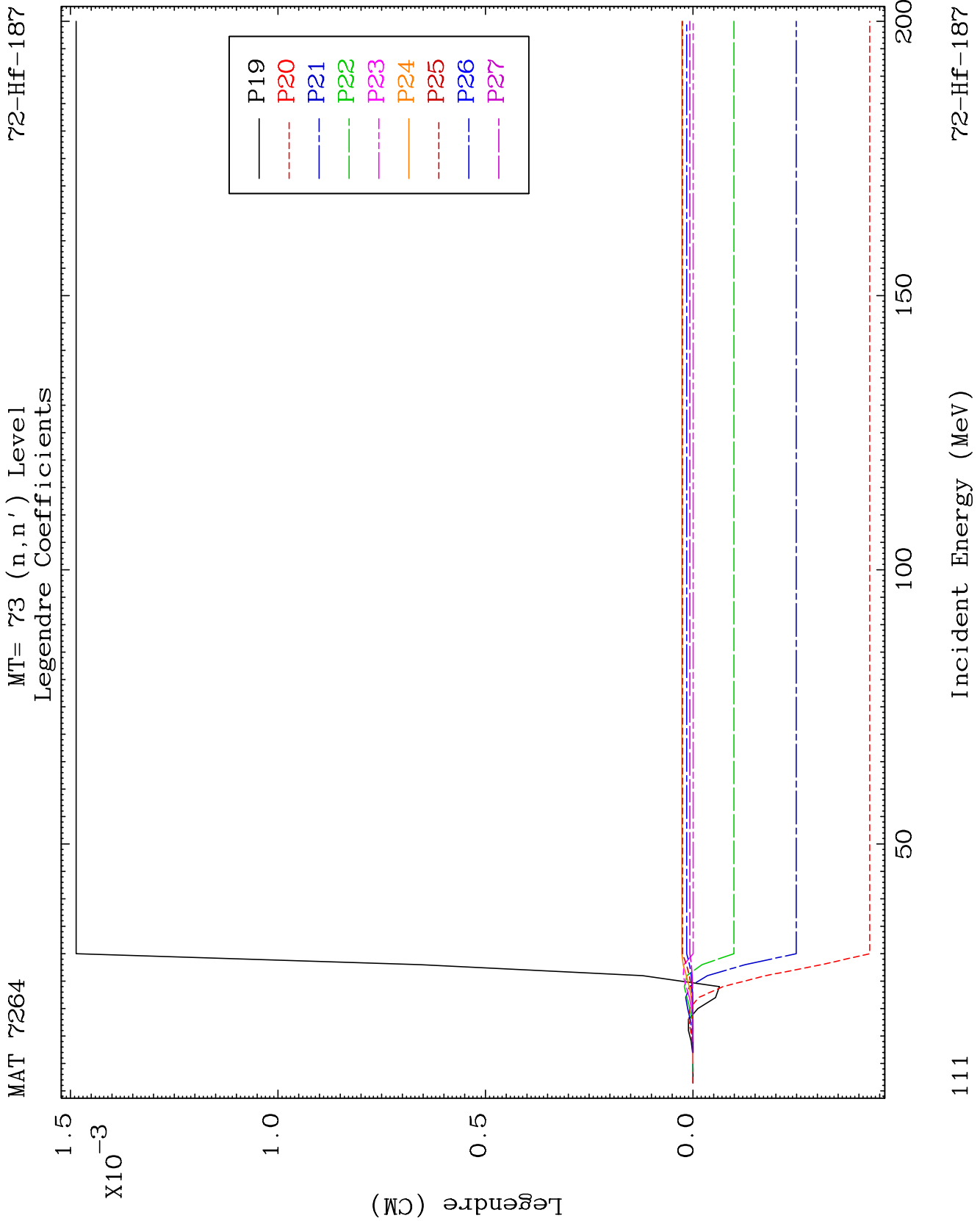
72-Hf-187



72-Hf-187

Incident Energy (MeV)

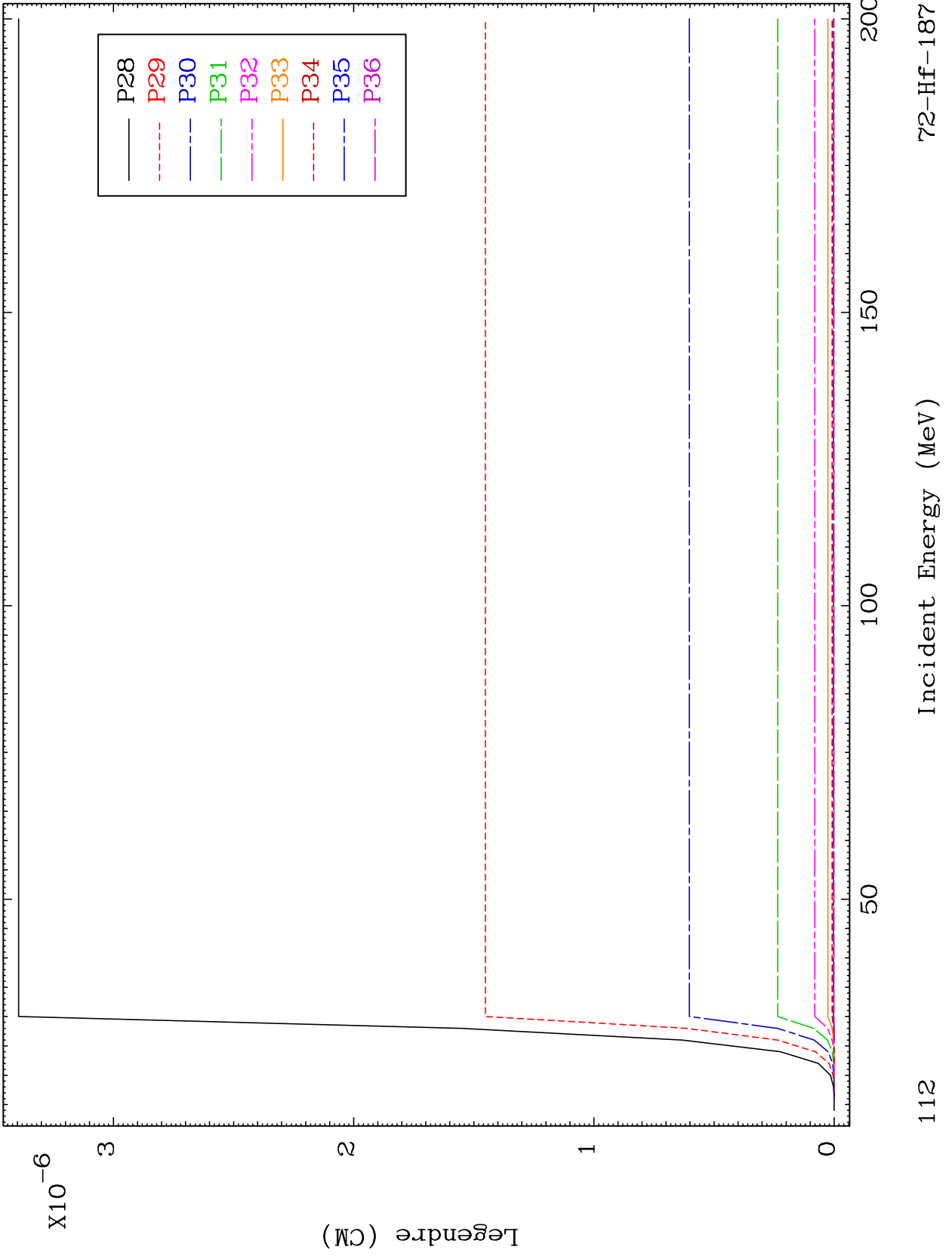
110



MAT 7264

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

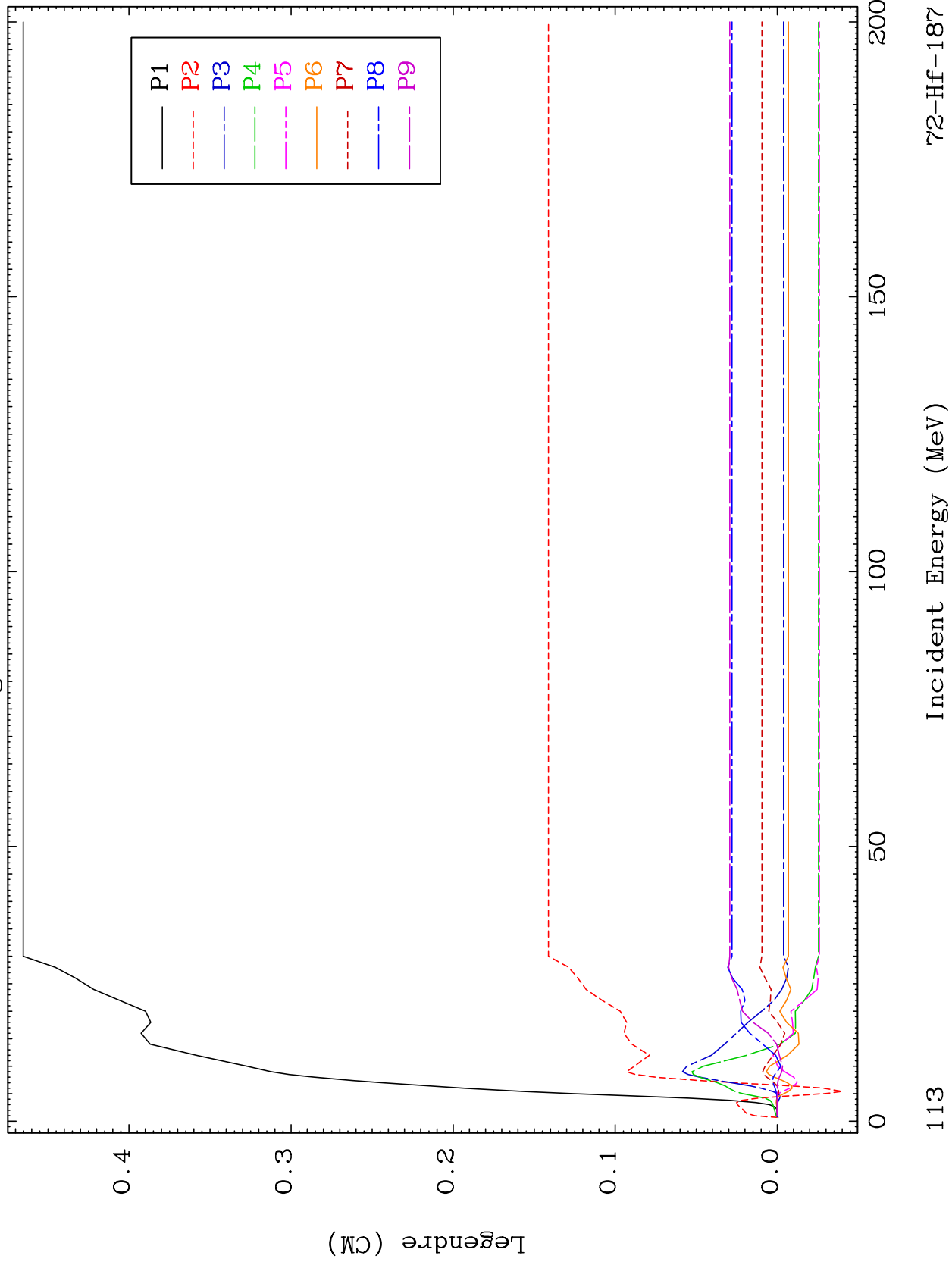
72-Hf-187



MAT 7264

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

72-Hf-187



72-Hf-187

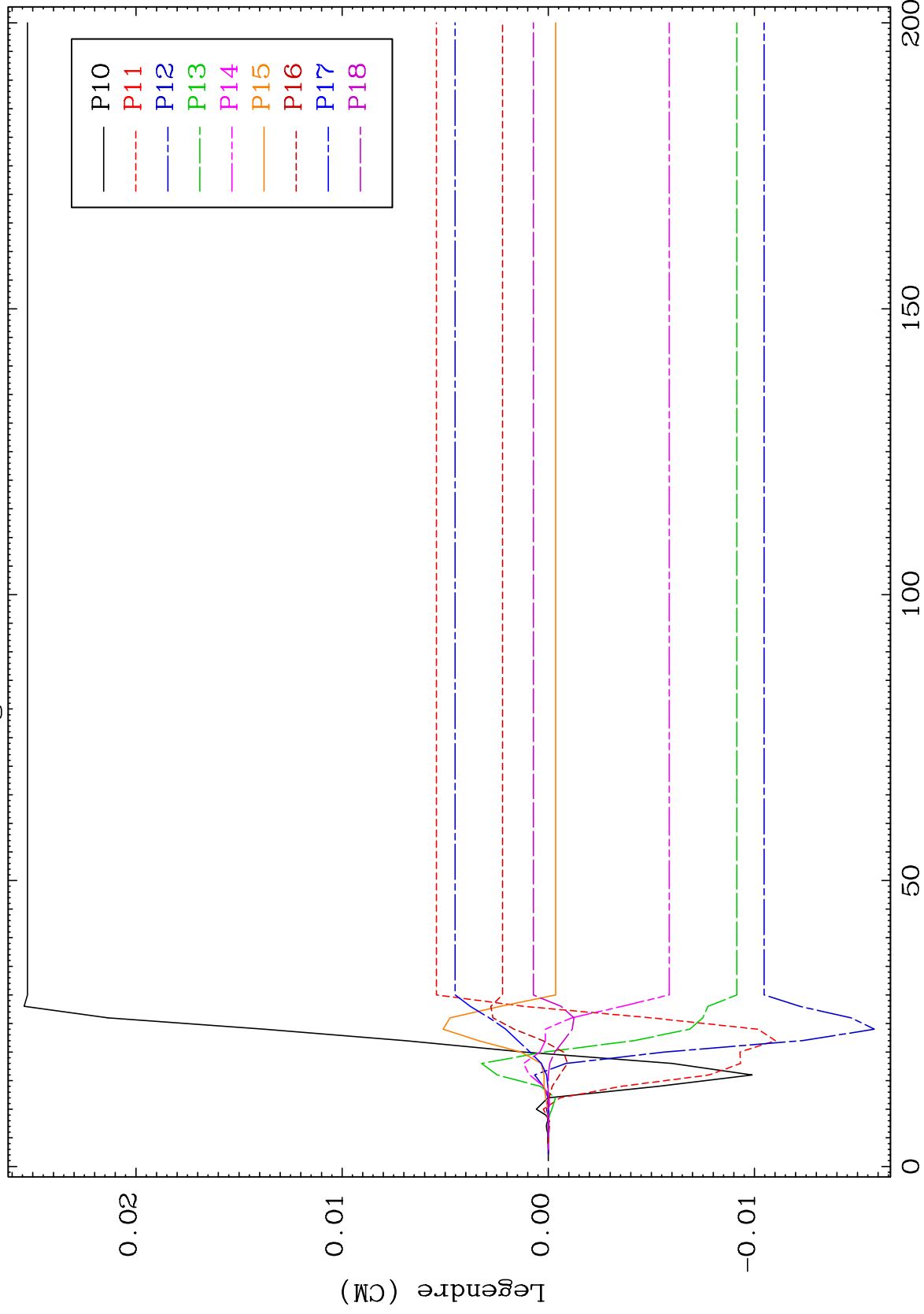
Incident Energy (MeV)

113

MAT 7264

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

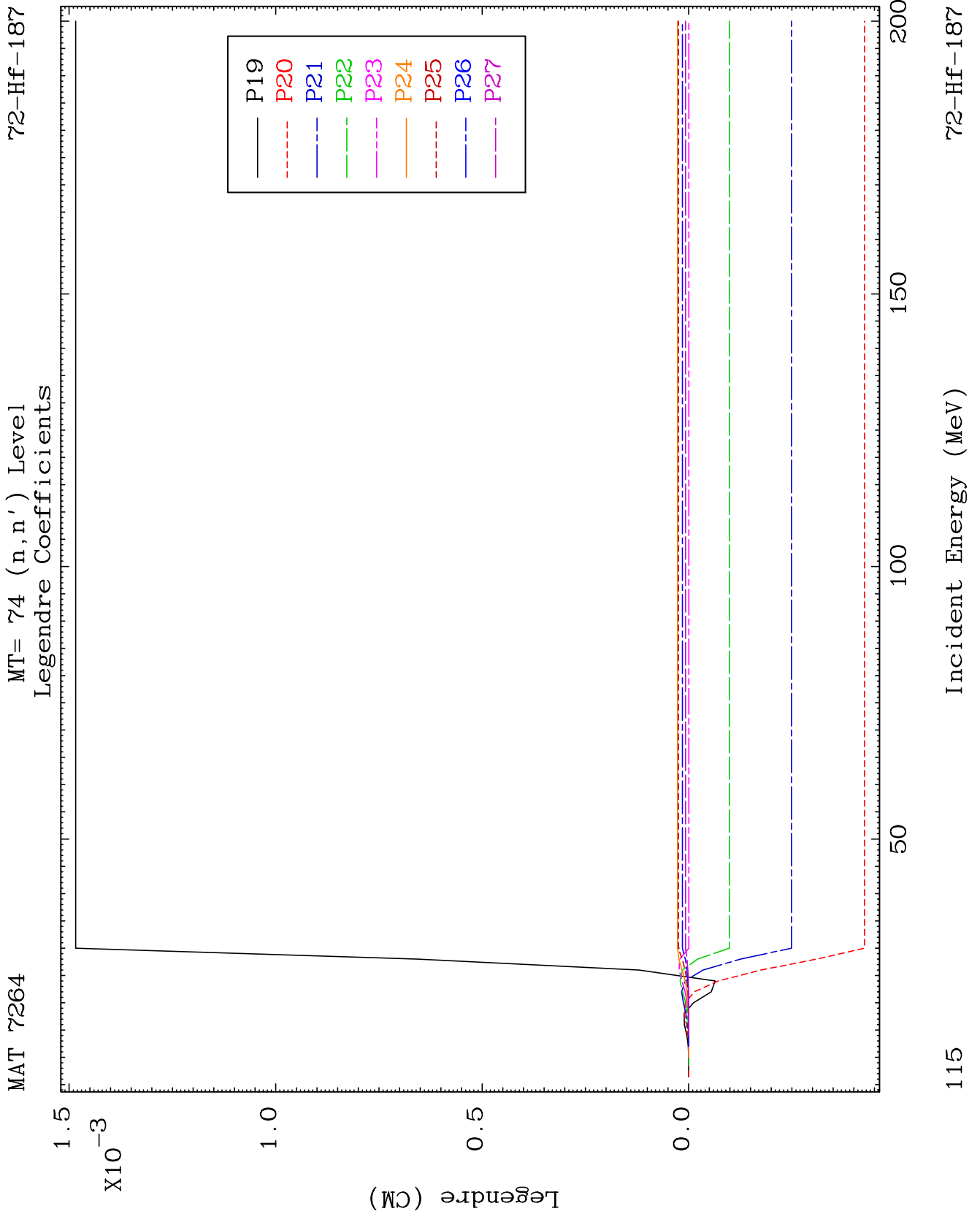
72-Hf-187



114

Incident Energy (MeV)

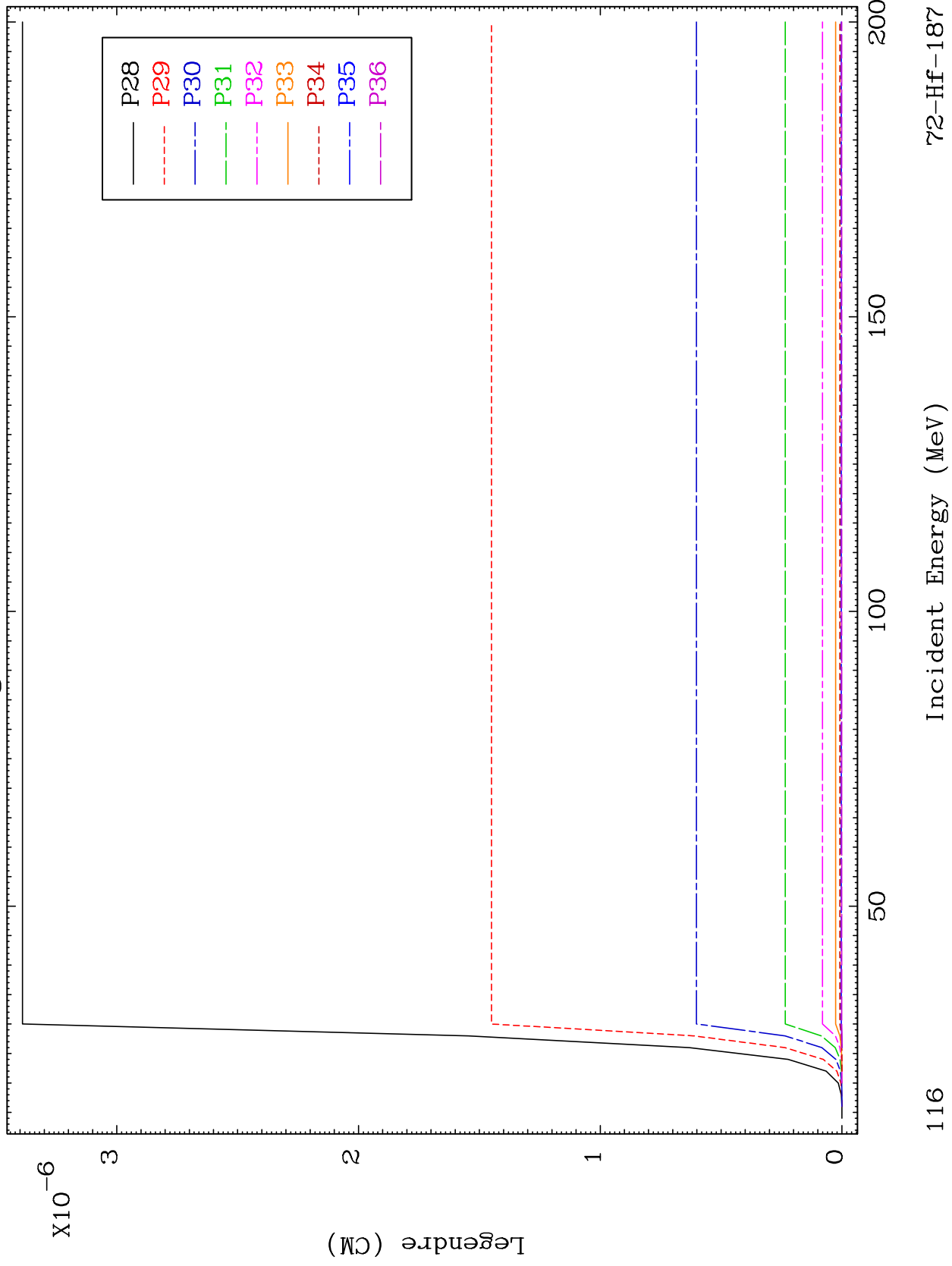
72-Hf-187



MAT 7264

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

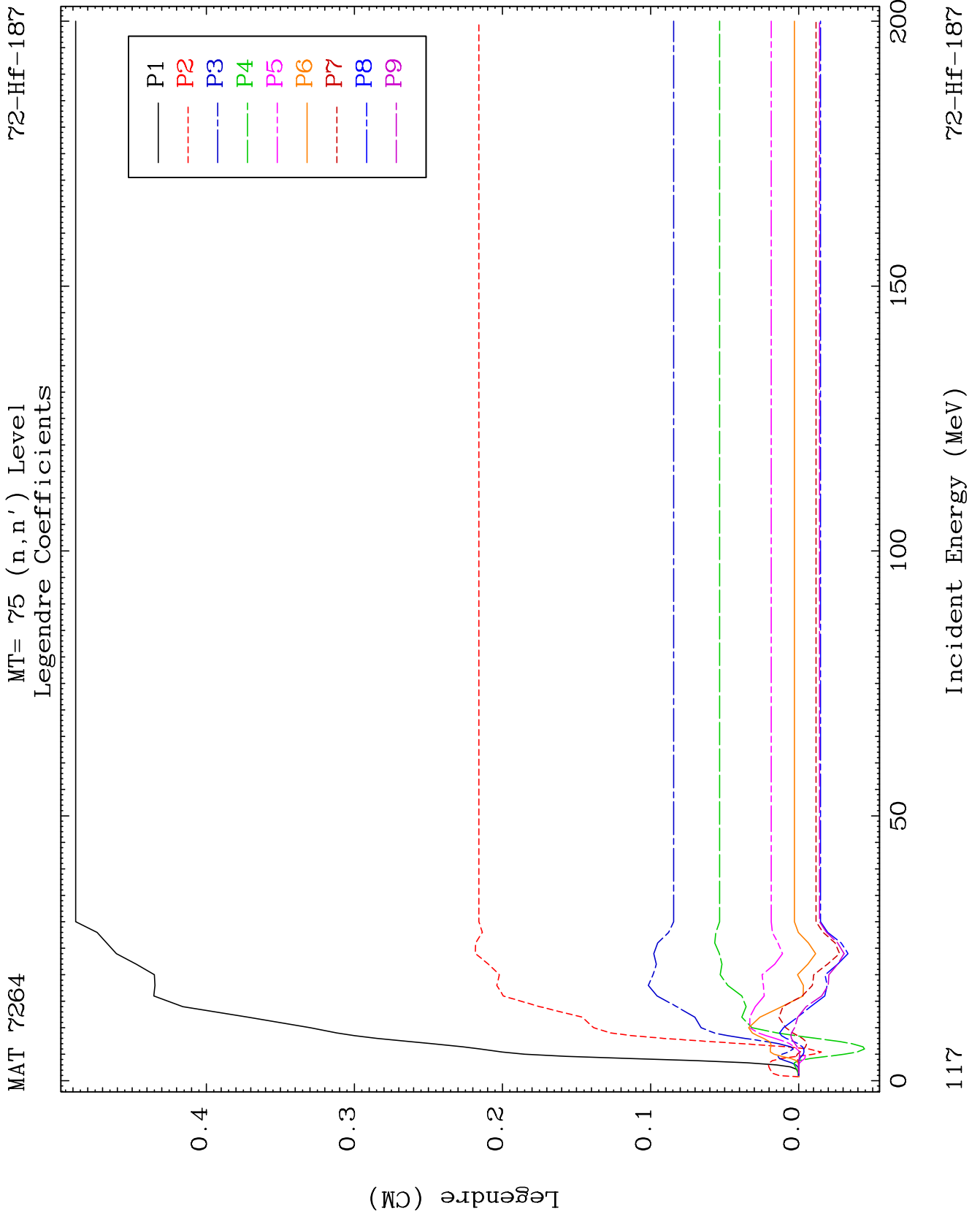
72-Hf-187



116

Incident Energy (MeV)

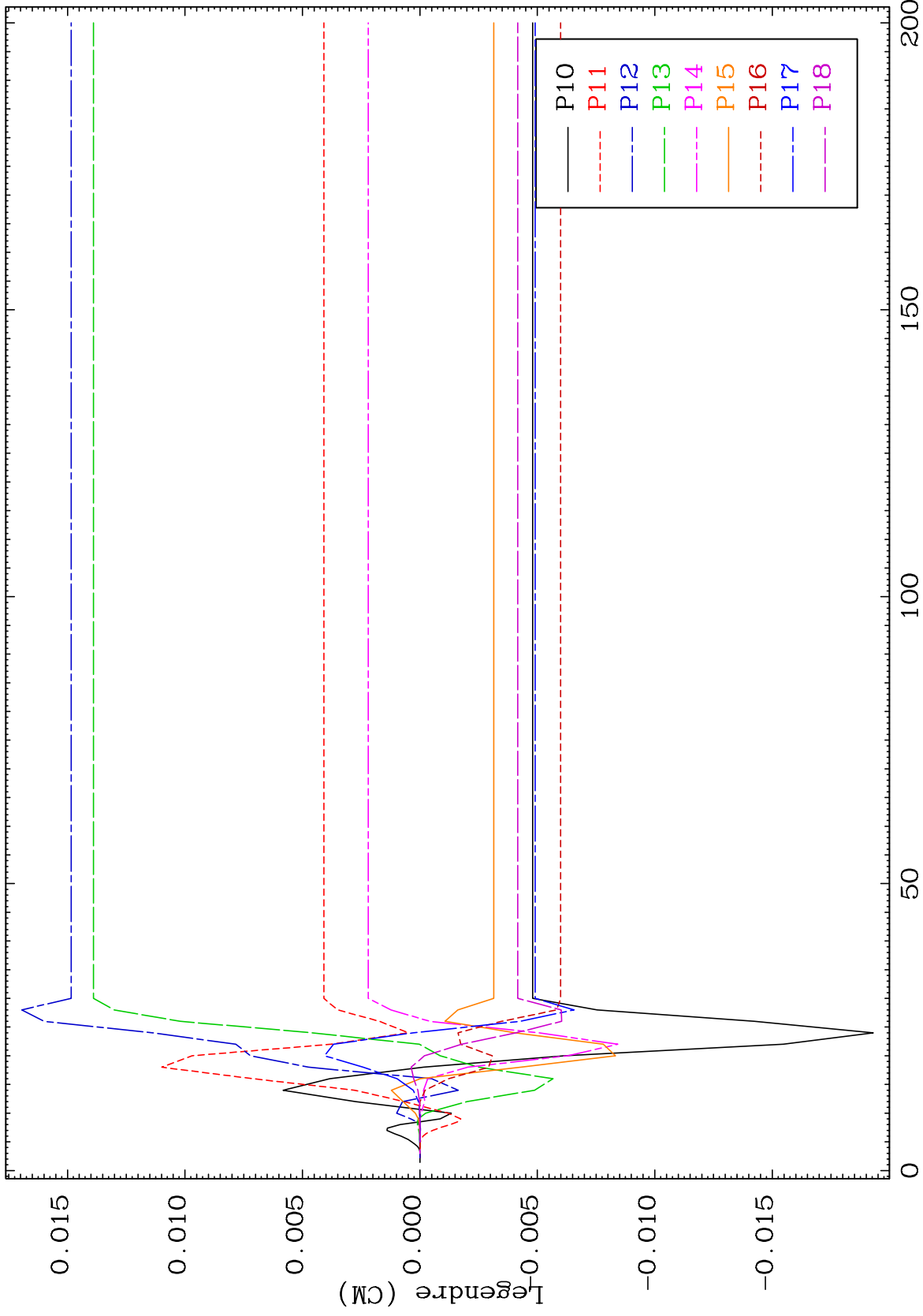
72-Hf-187



MAT 7264

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

72-Hf-187



118

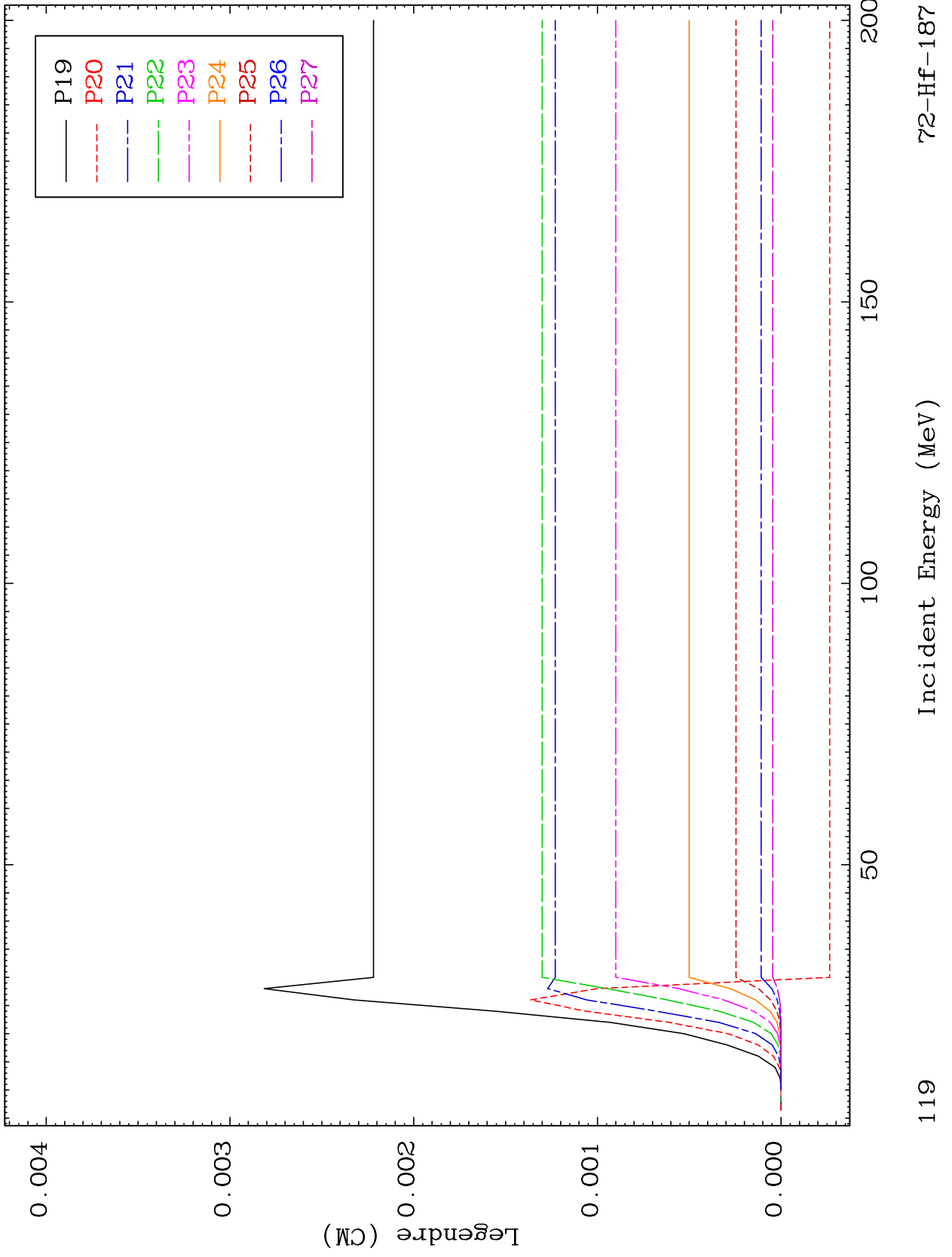
Incident Energy (MeV)

72-Hf-187

MAT 7264

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

72-Hf-187



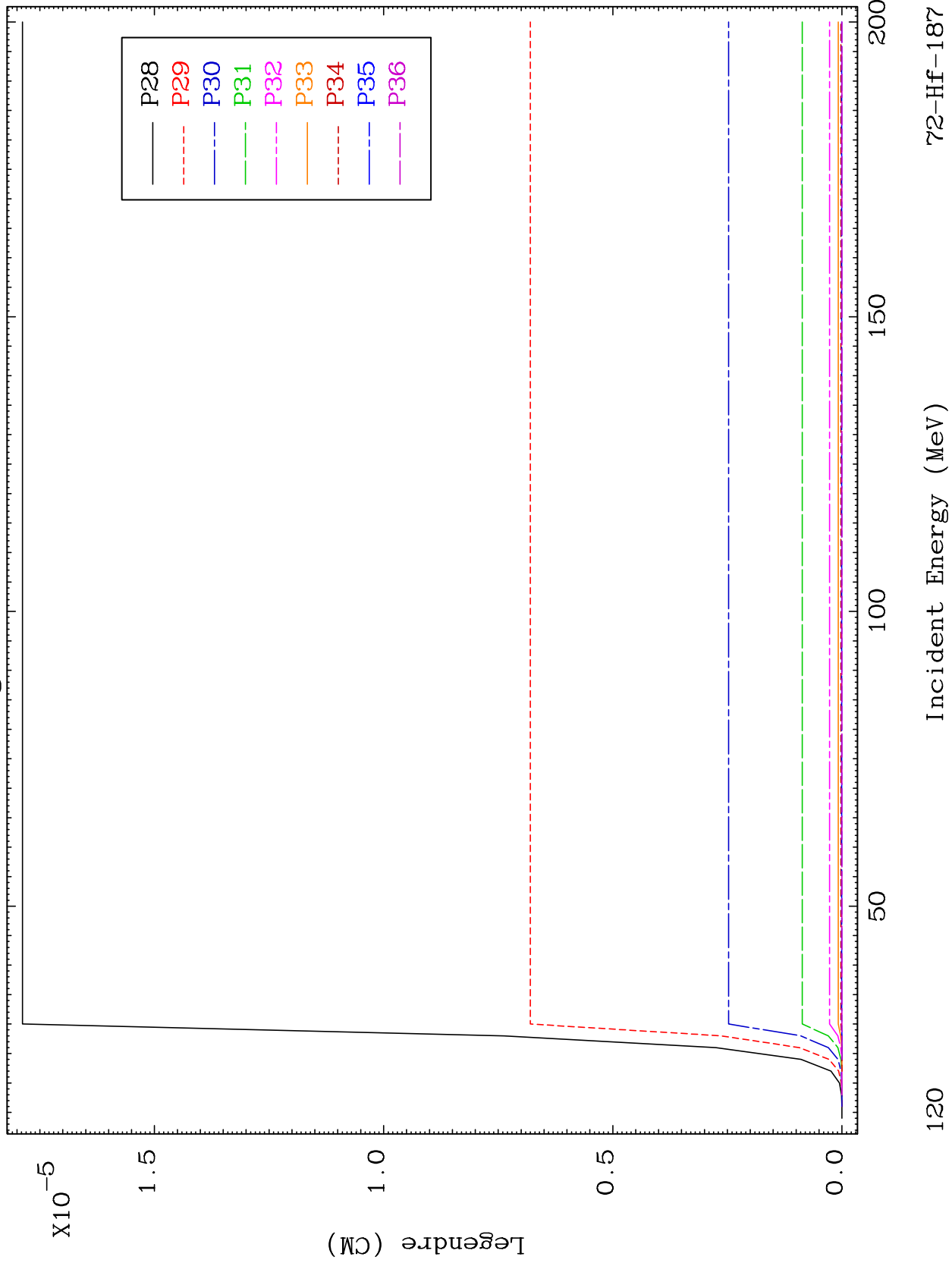
119

72-Hf-187

MAT 7264

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

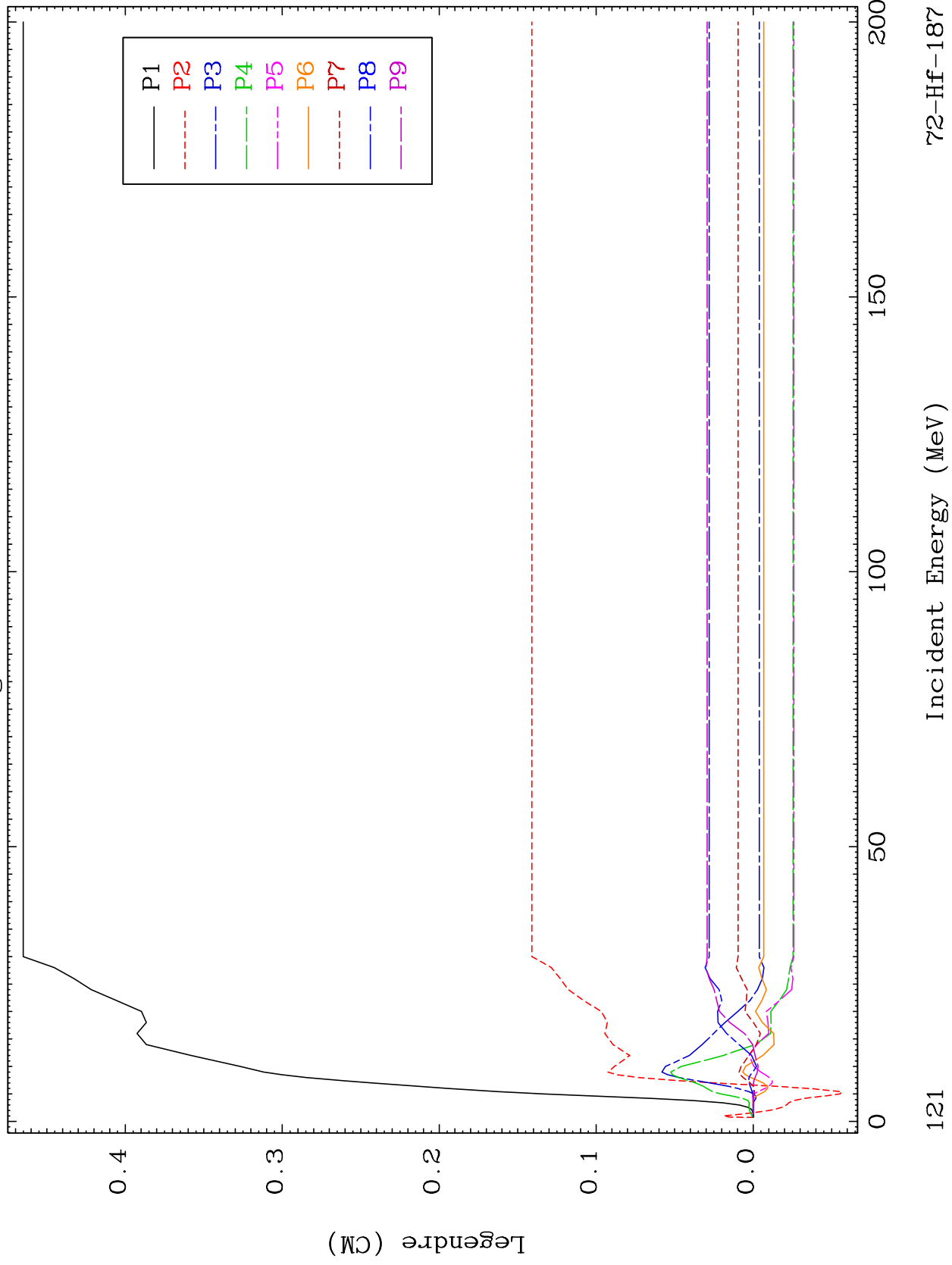
72-Hf-187



MAT 7264

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

72-Hf-187



72-Hf-187

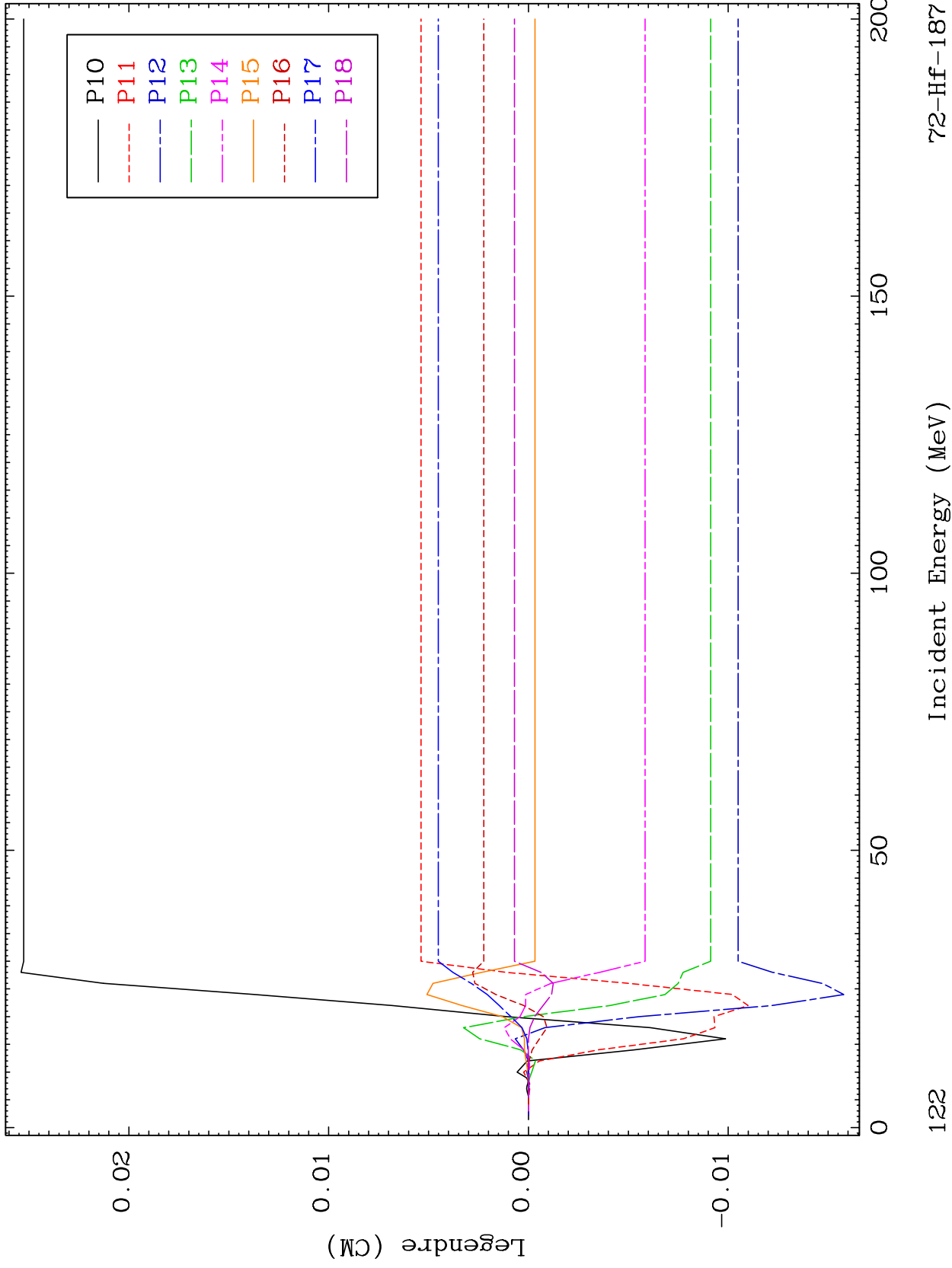
Incident Energy (MeV)

121

MAT 7264

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

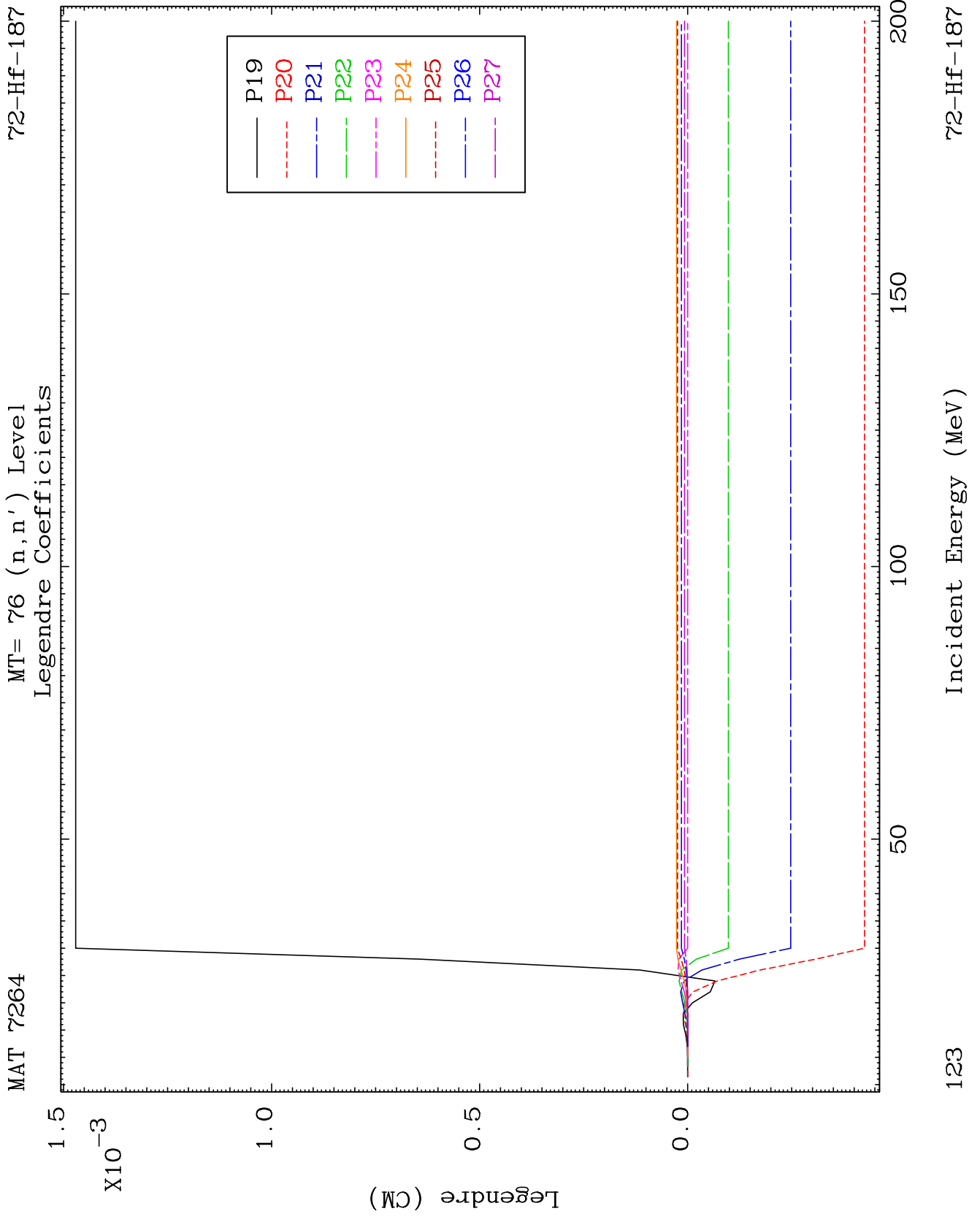
72-Hf-187



122

Incident Energy (MeV)

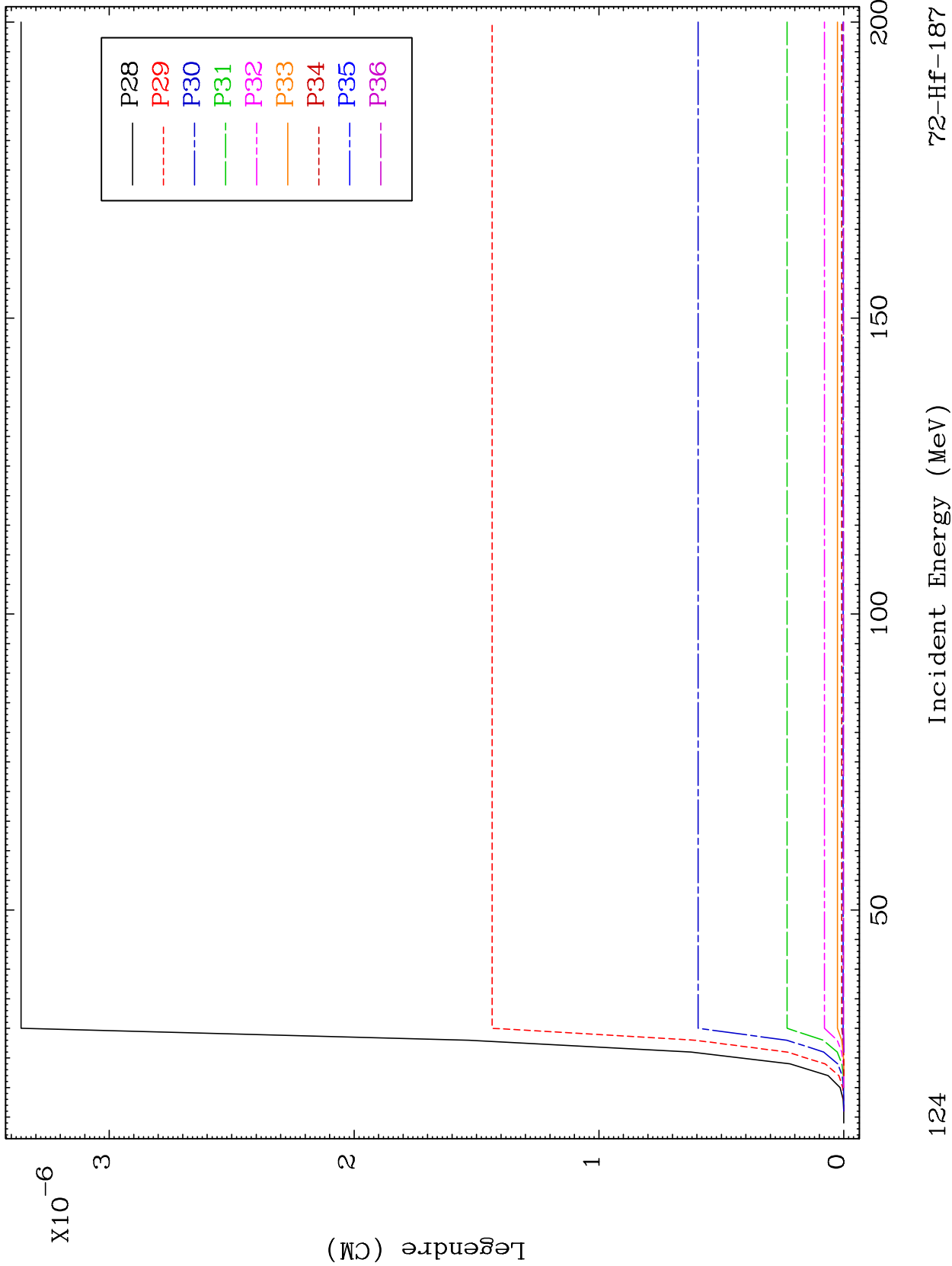
72-Hf-187

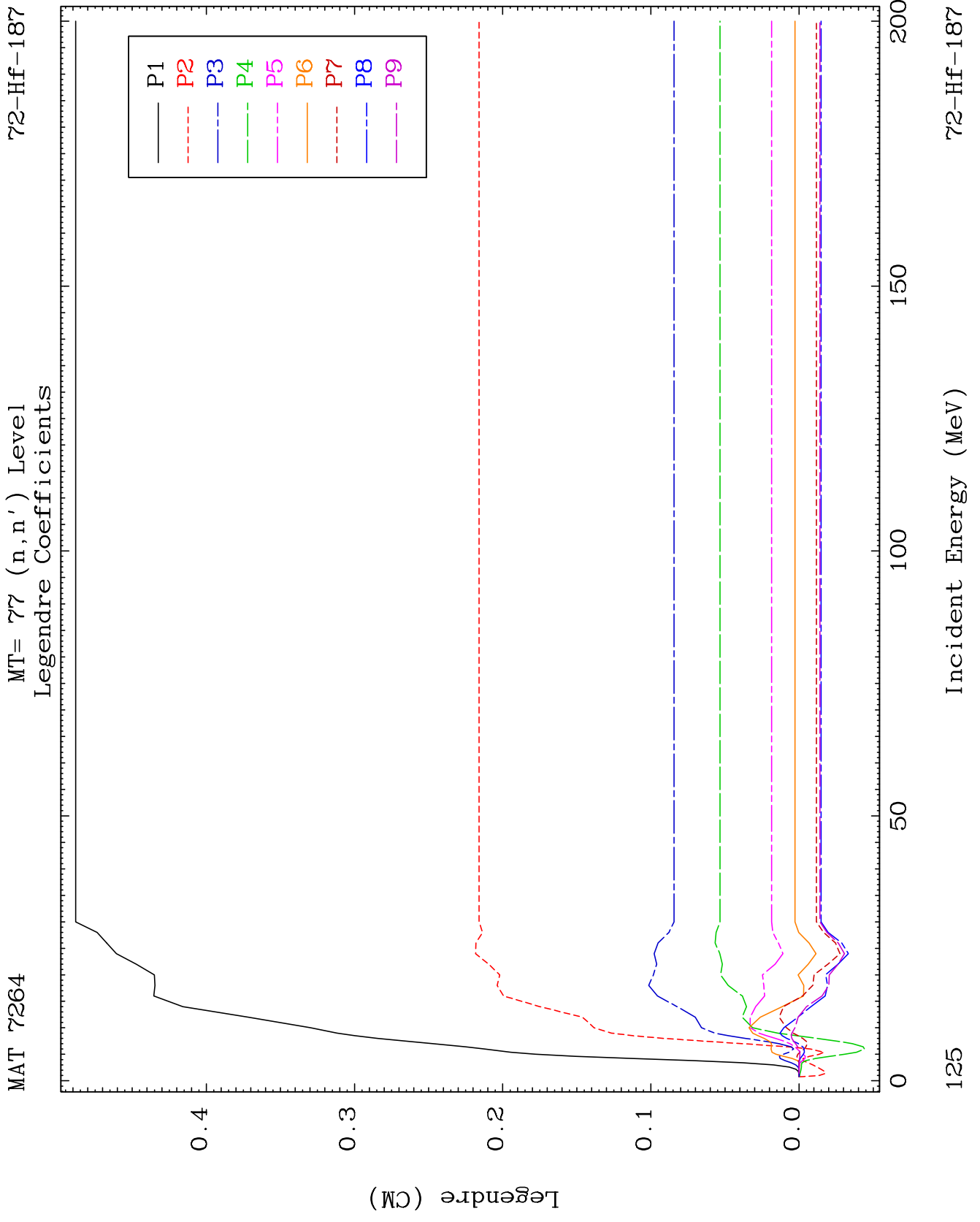


MAT 7264

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

72-Hf-187

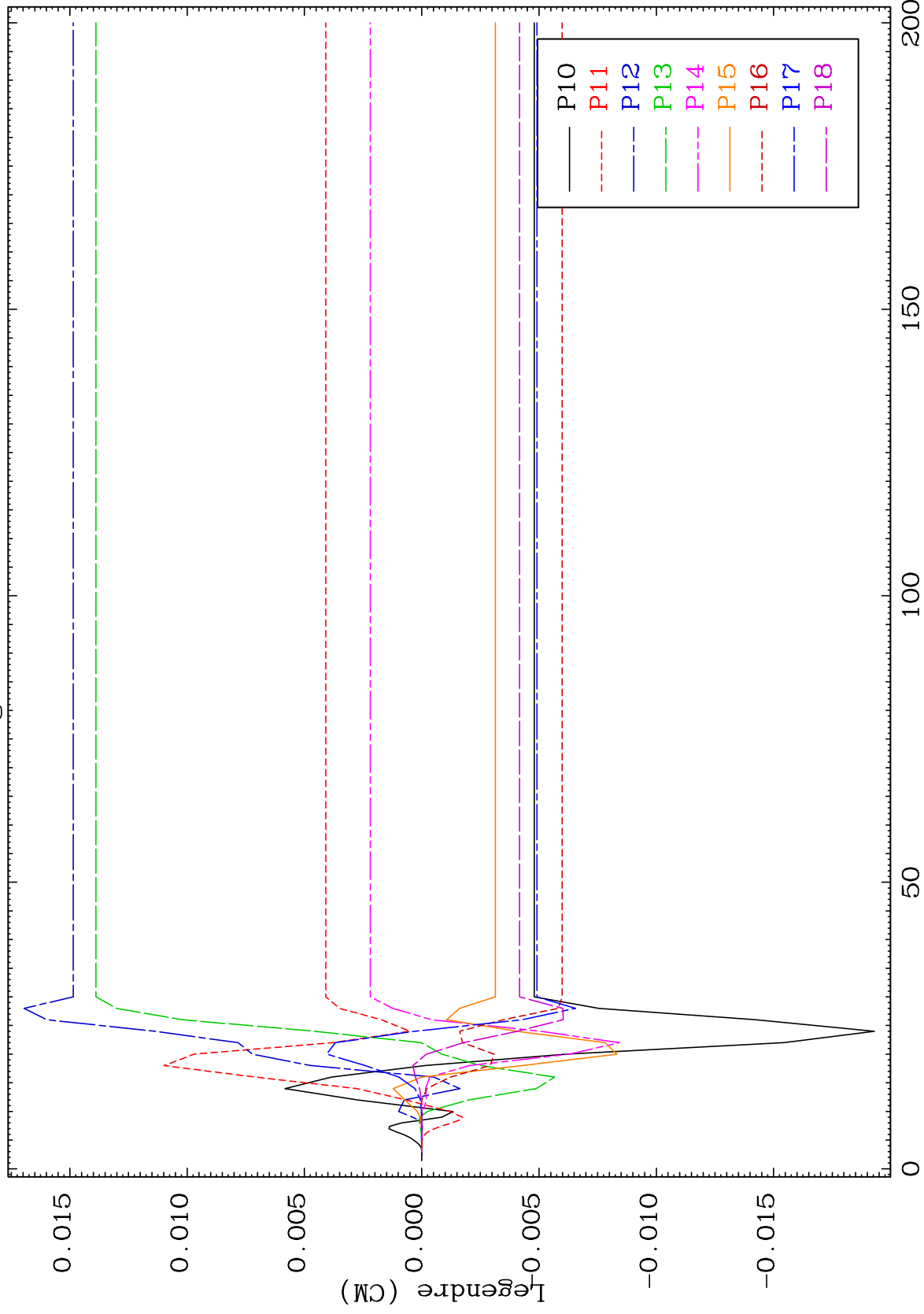




MAT 7264

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

72-Hf-187



126

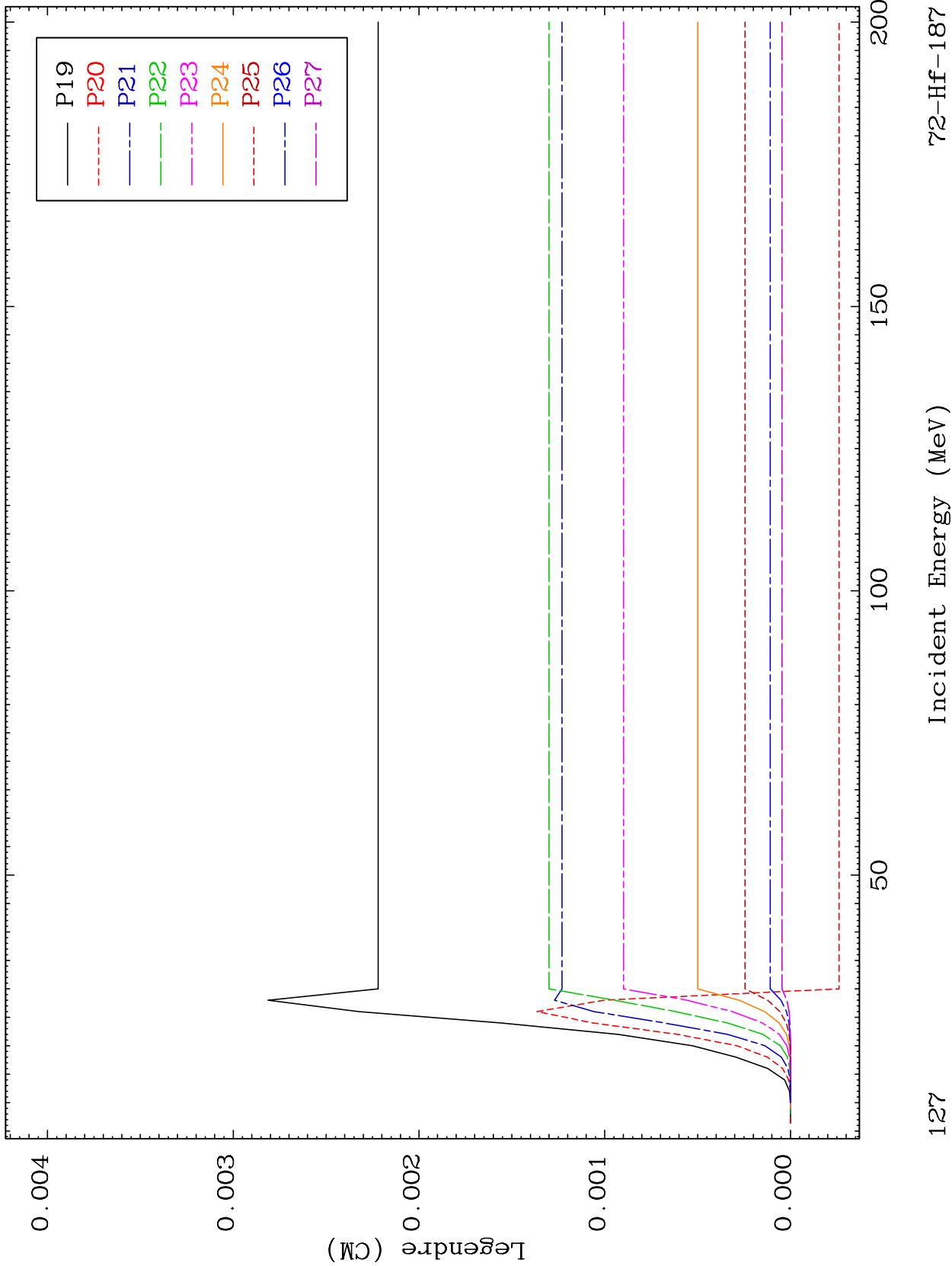
Incident Energy (MeV)

72-Hf-187

MAT 7264

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

72-Hf-187



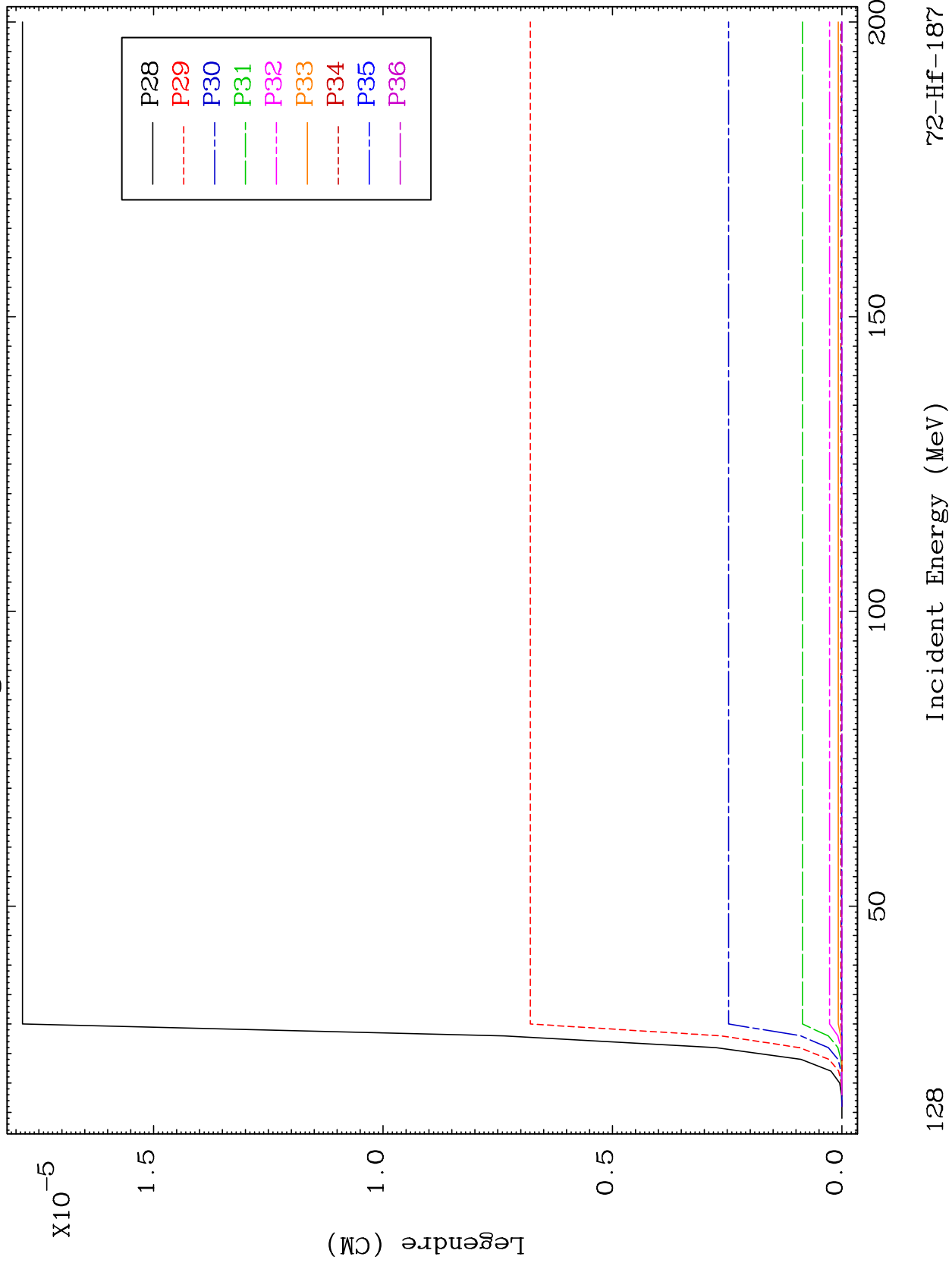
127

72-Hf-187

MAT 7264

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

72-Hf-187



128

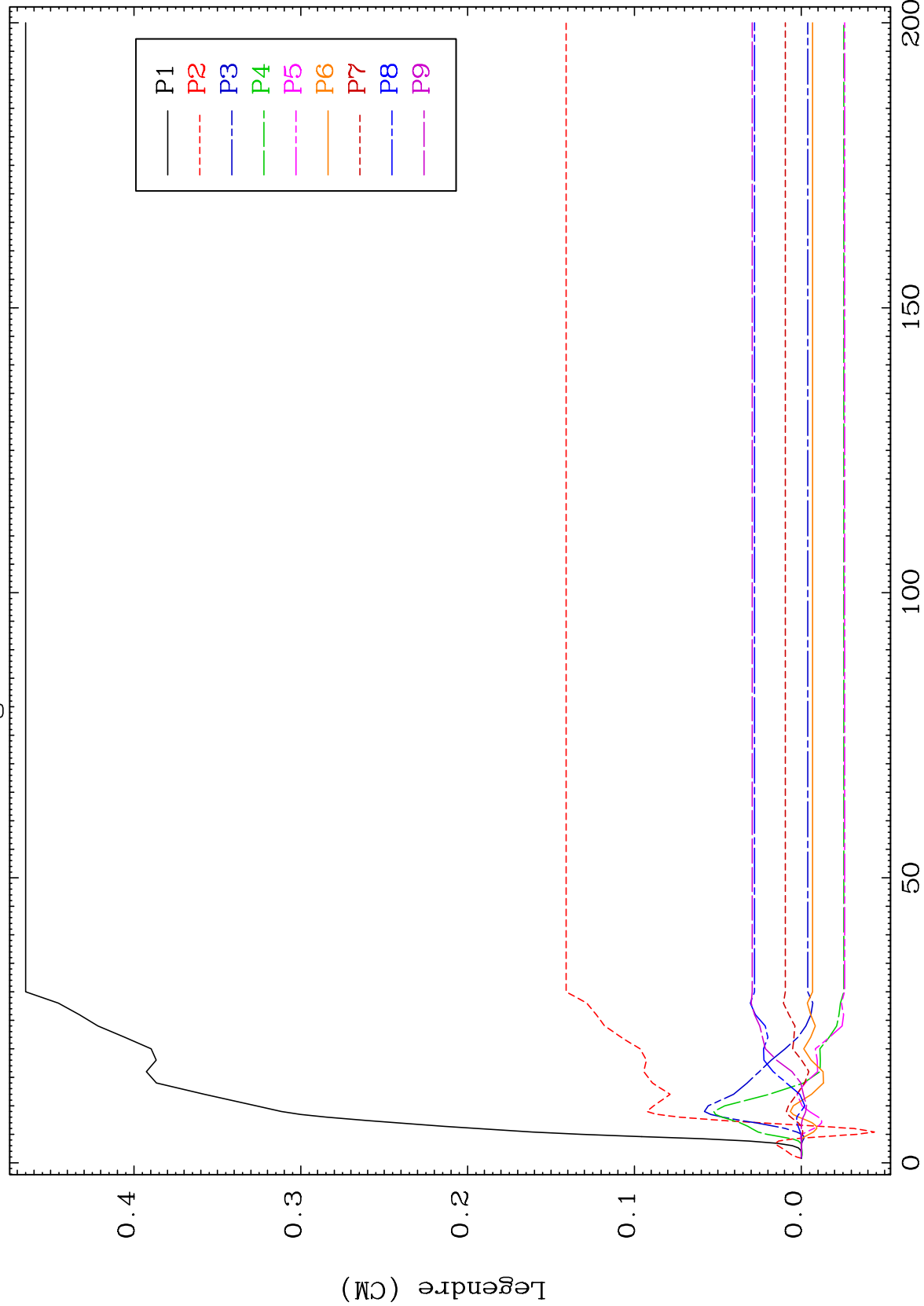
Incident Energy (MeV)

72-Hf-187

MAT 7264

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

72-Hf-187



129

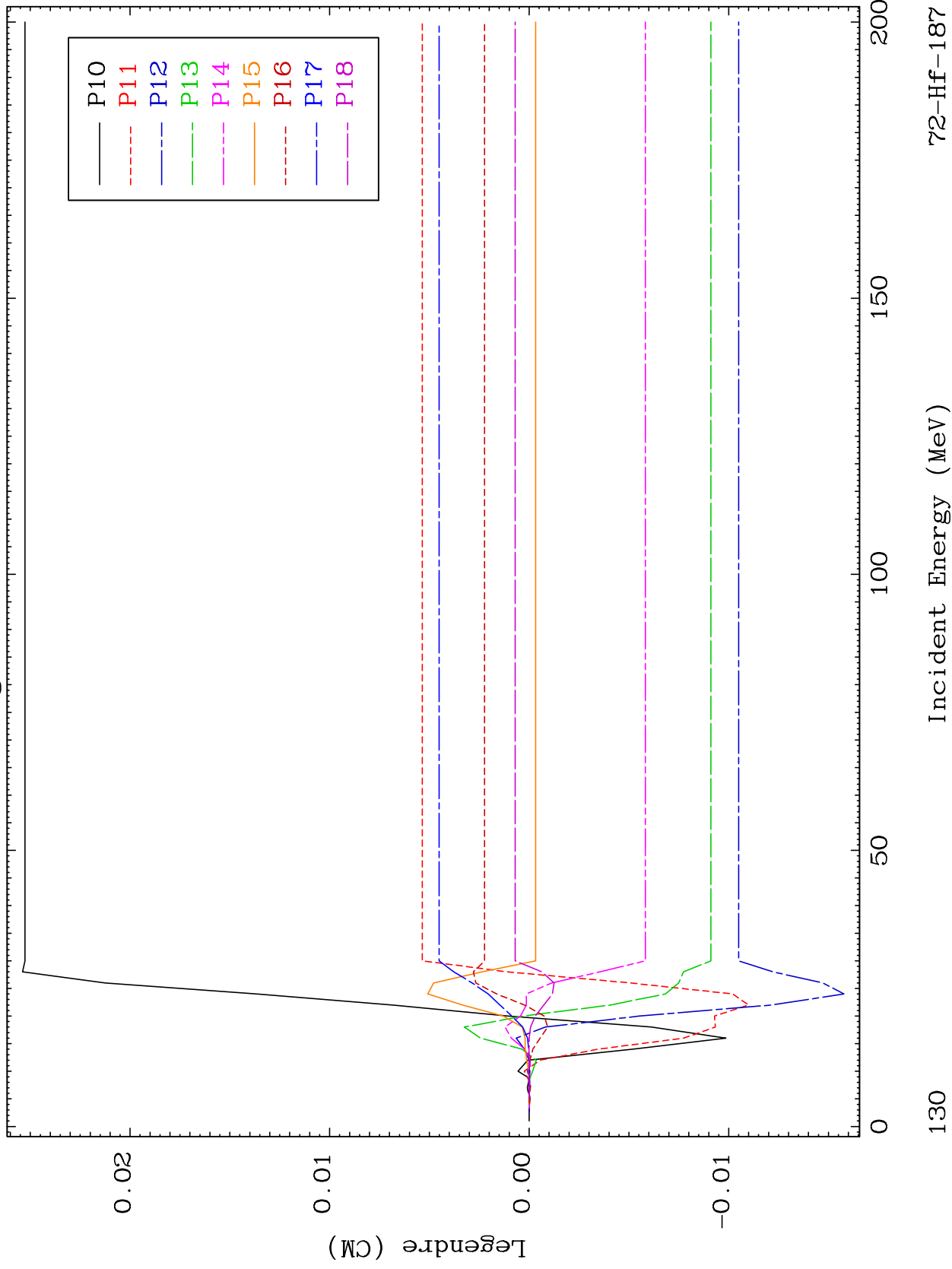
Incident Energy (MeV)

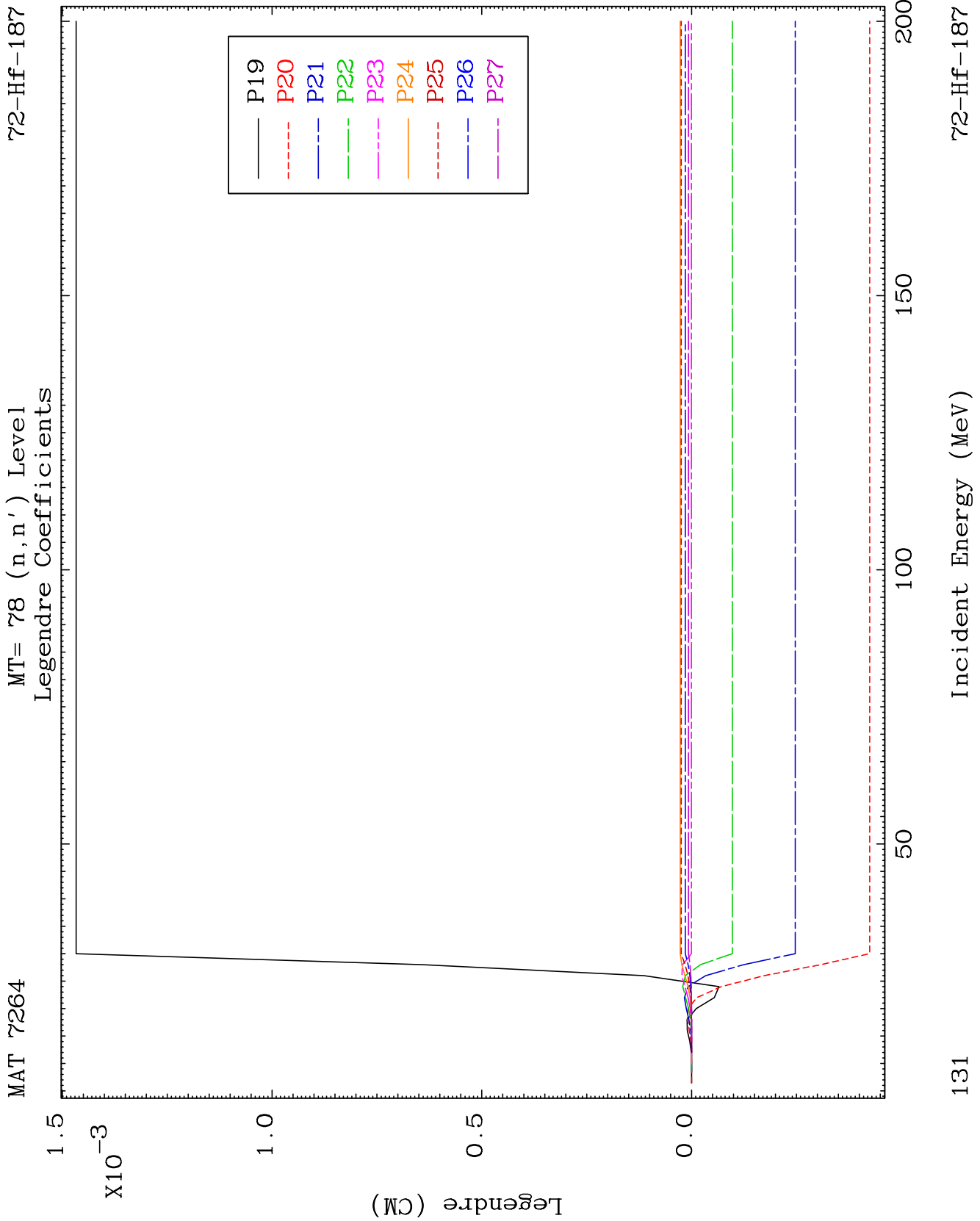
72-Hf-187

MAT 7264

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

72-Hf-187

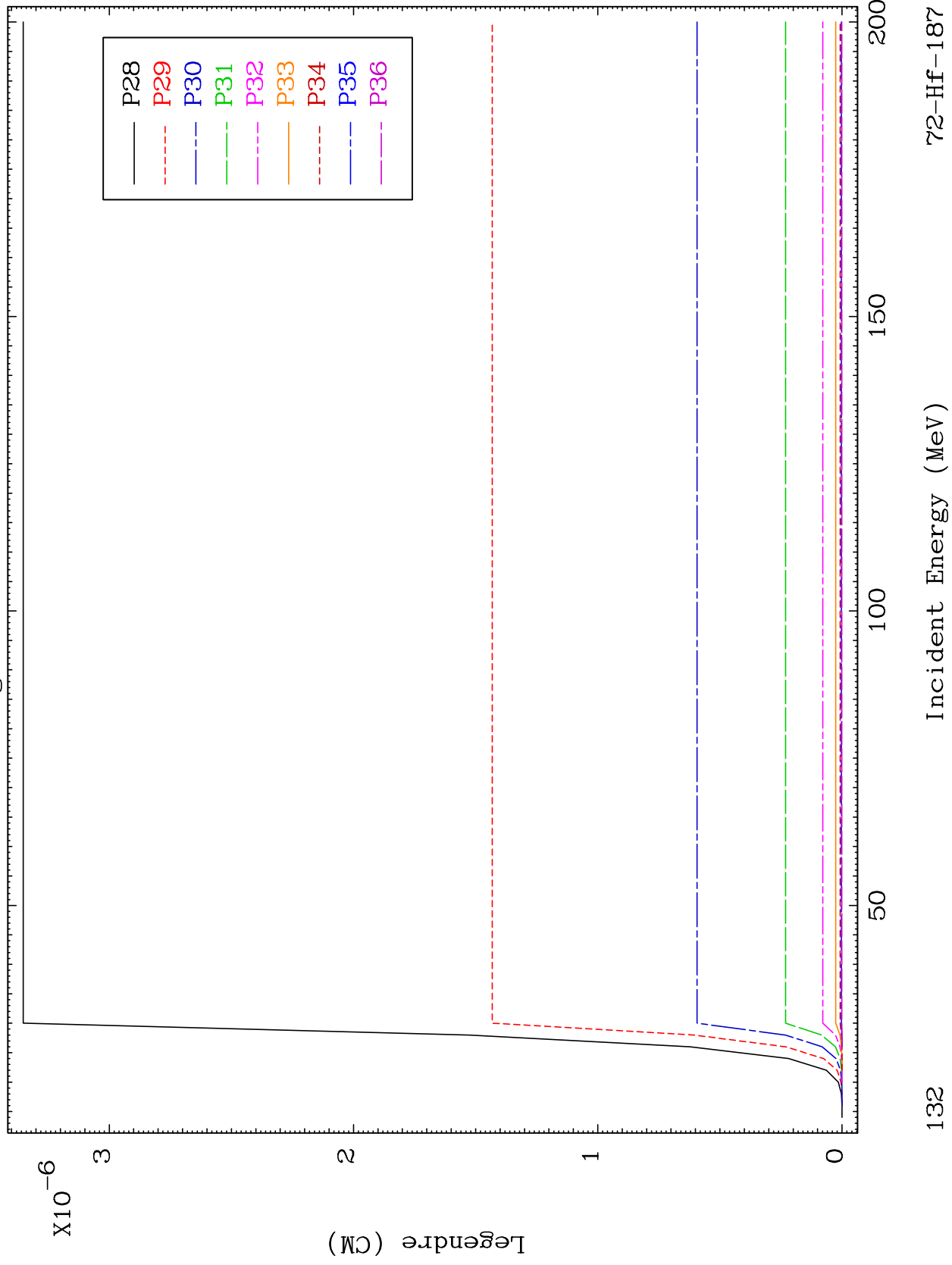




MAT 7264

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

72-Hf-187



132

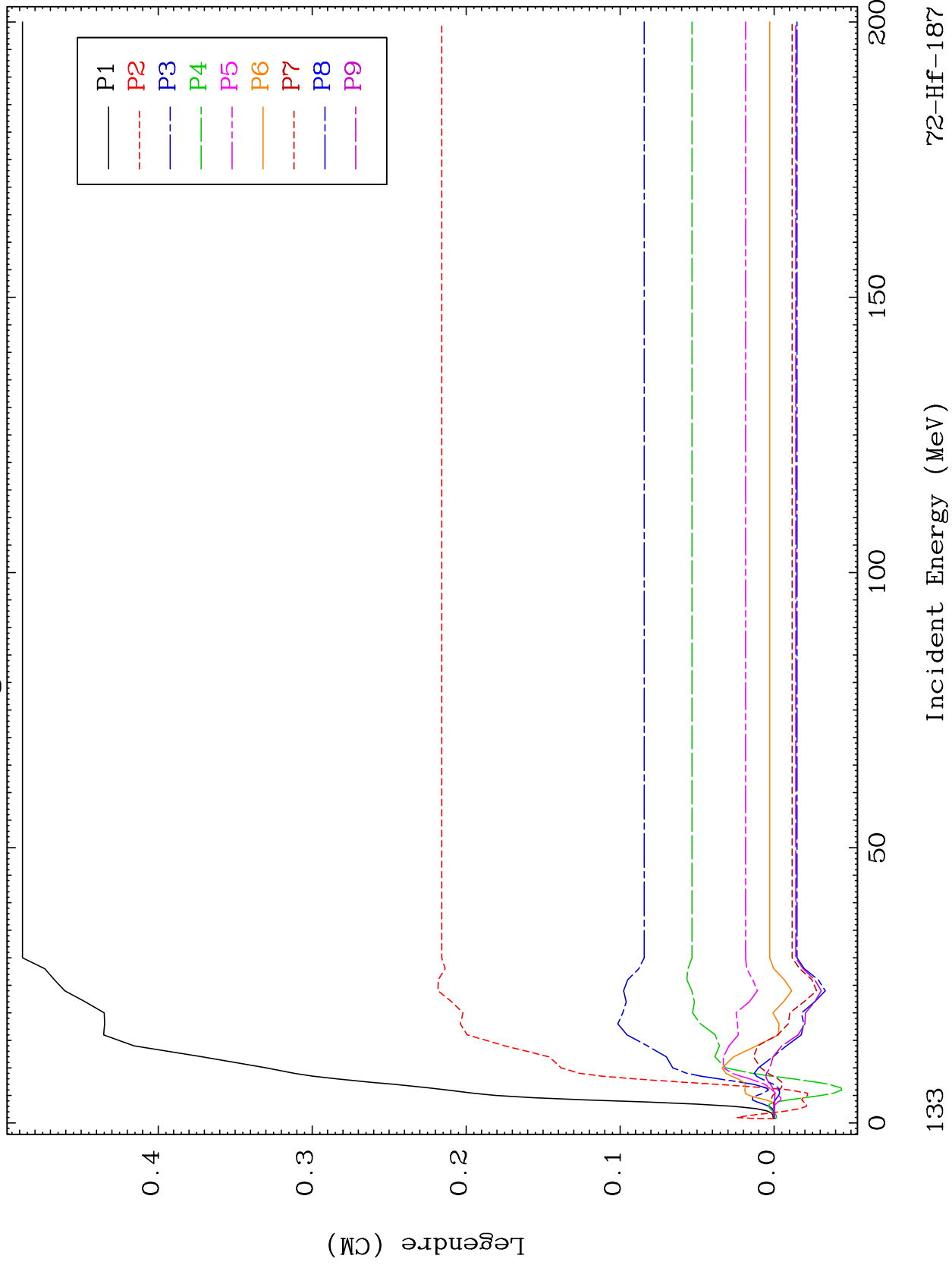
Incident Energy (MeV)

72-Hf-187

MAT 7264

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

72-Hf-187



72-Hf-187

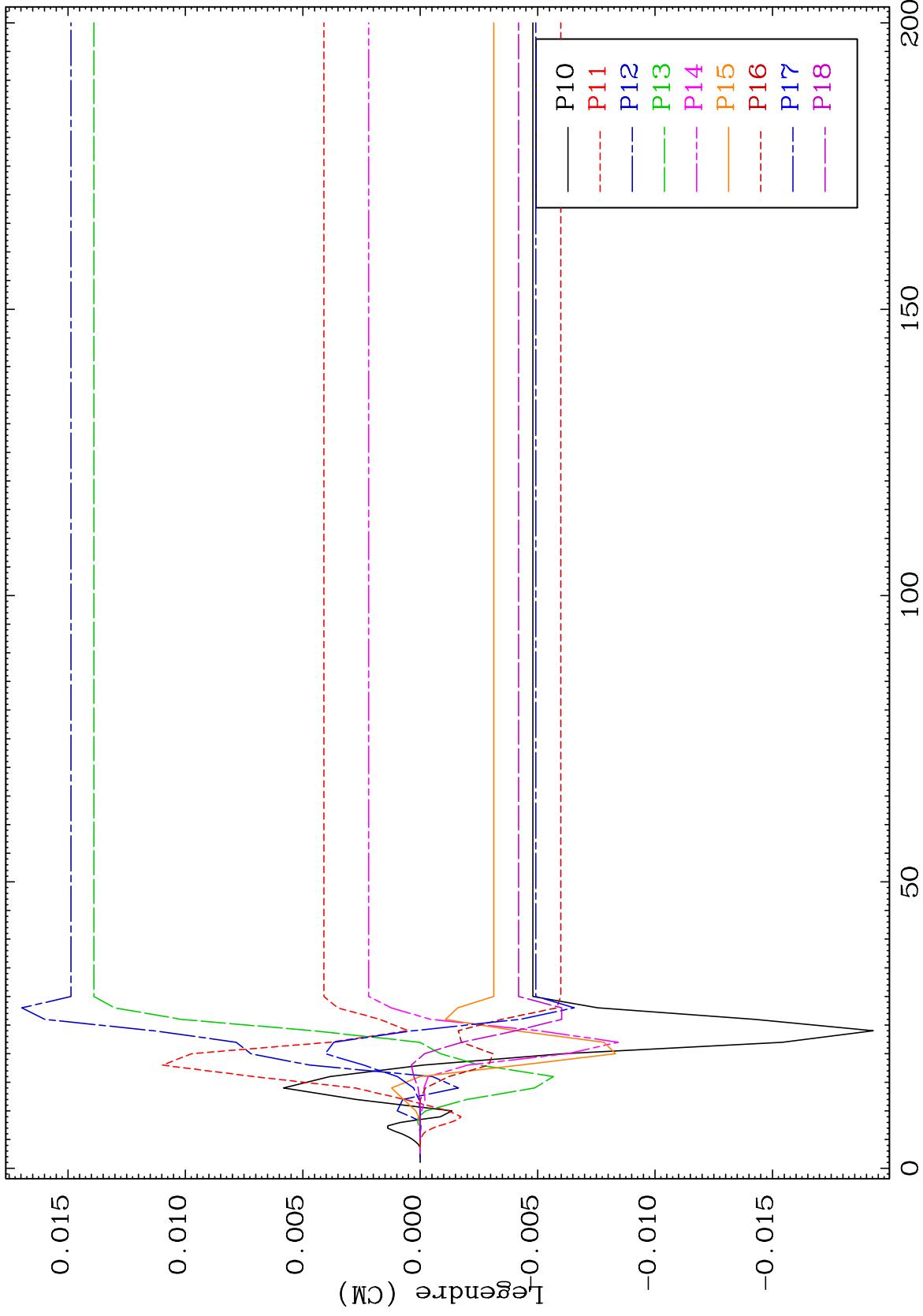
Incident Energy (MeV)

133

MAT 7264

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

72-Hf-187



134

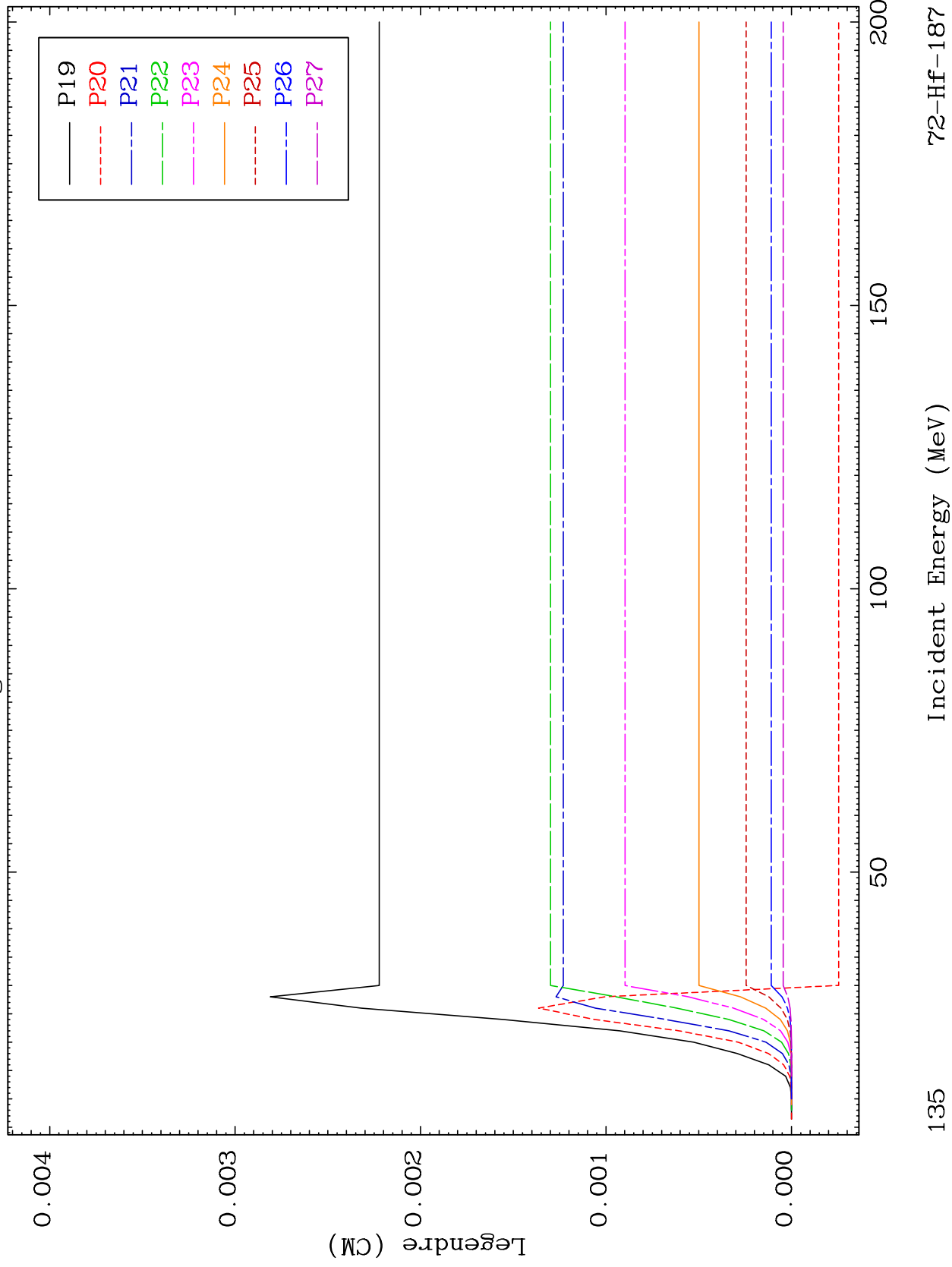
Incident Energy (MeV)

72-Hf-187

MAT 7264

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

72-Hf-187



135

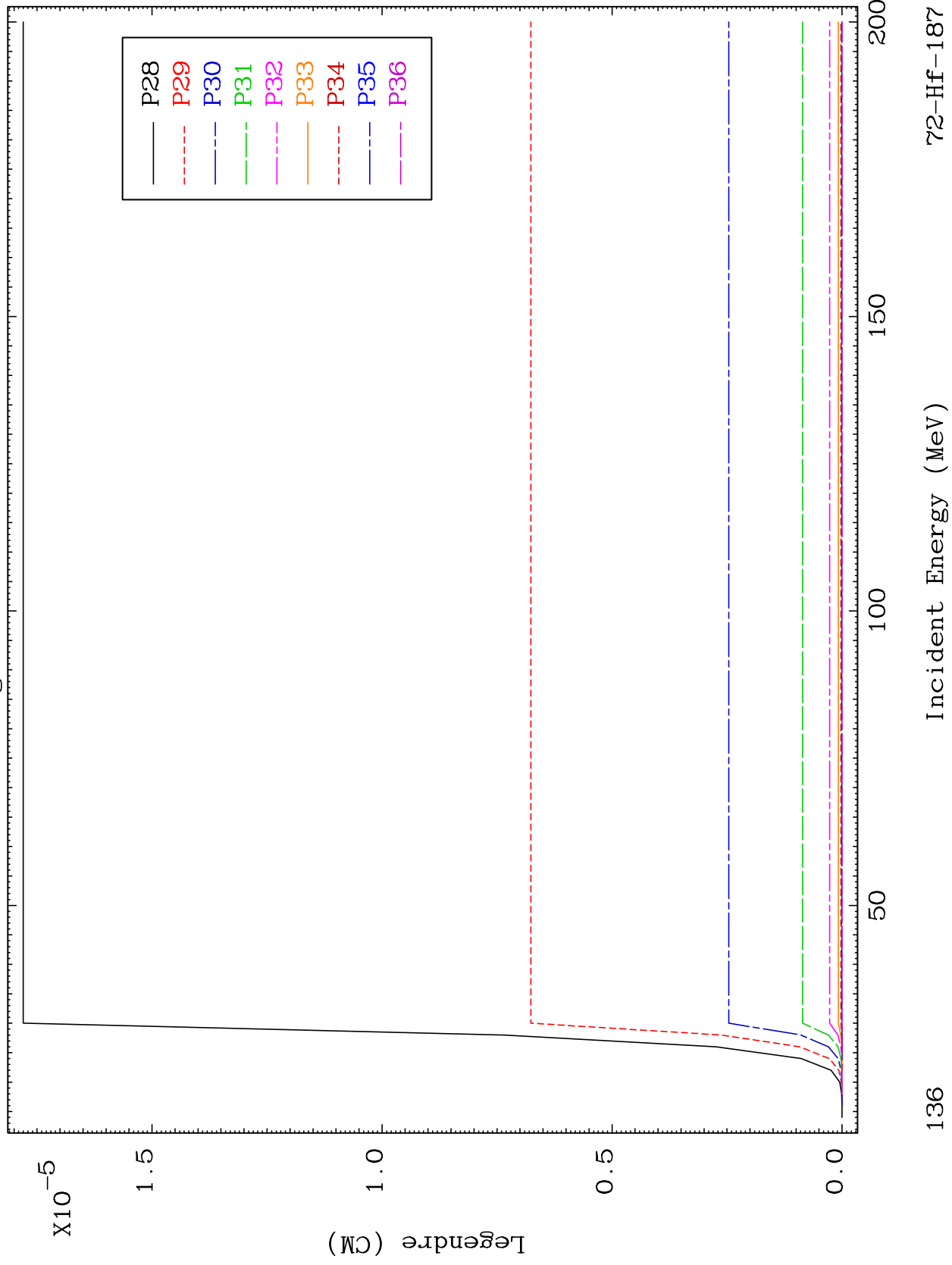
Incident Energy (MeV)

72-Hf-187

MAT 7264

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

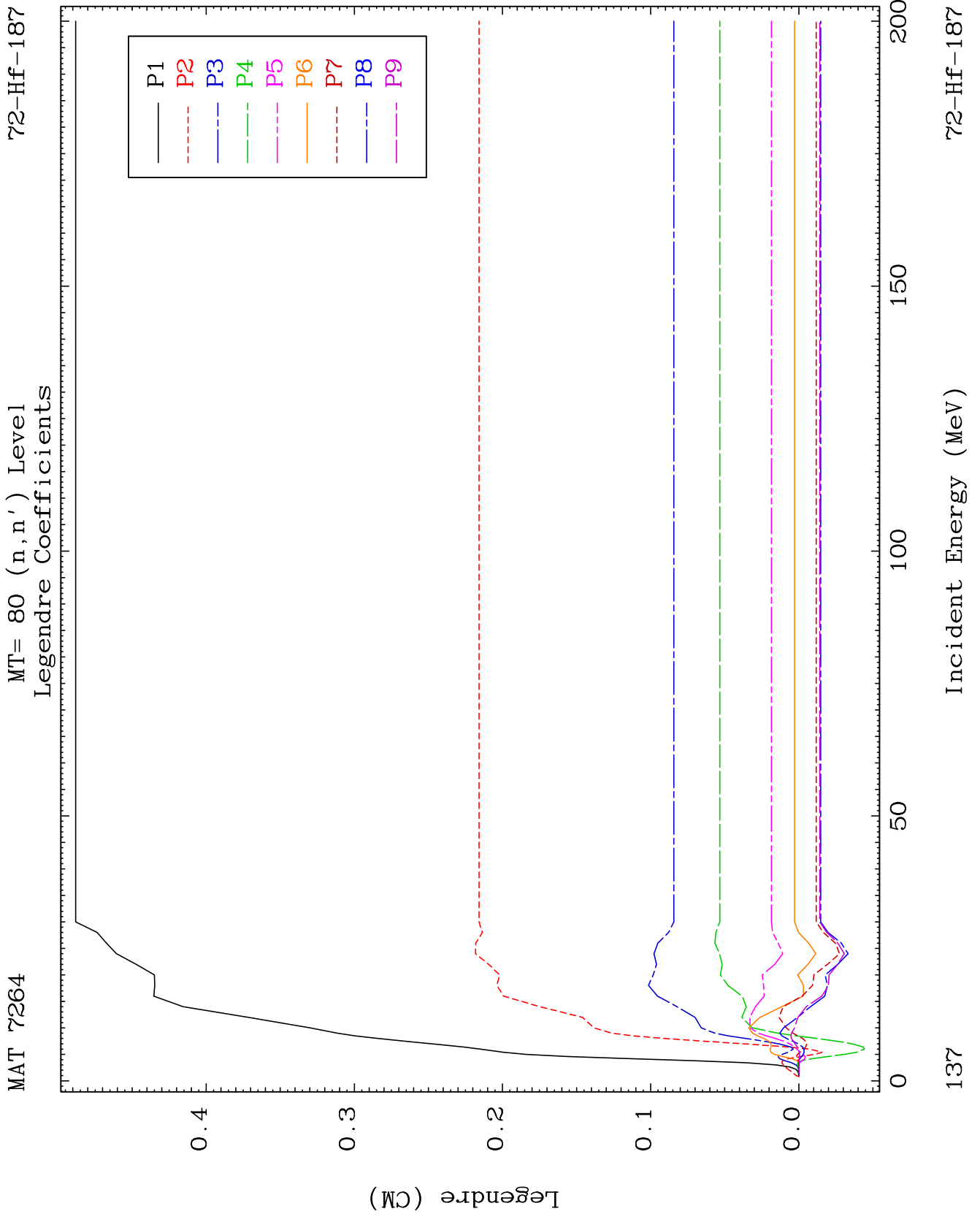
72-Hf-187



136

Incident Energy (MeV)

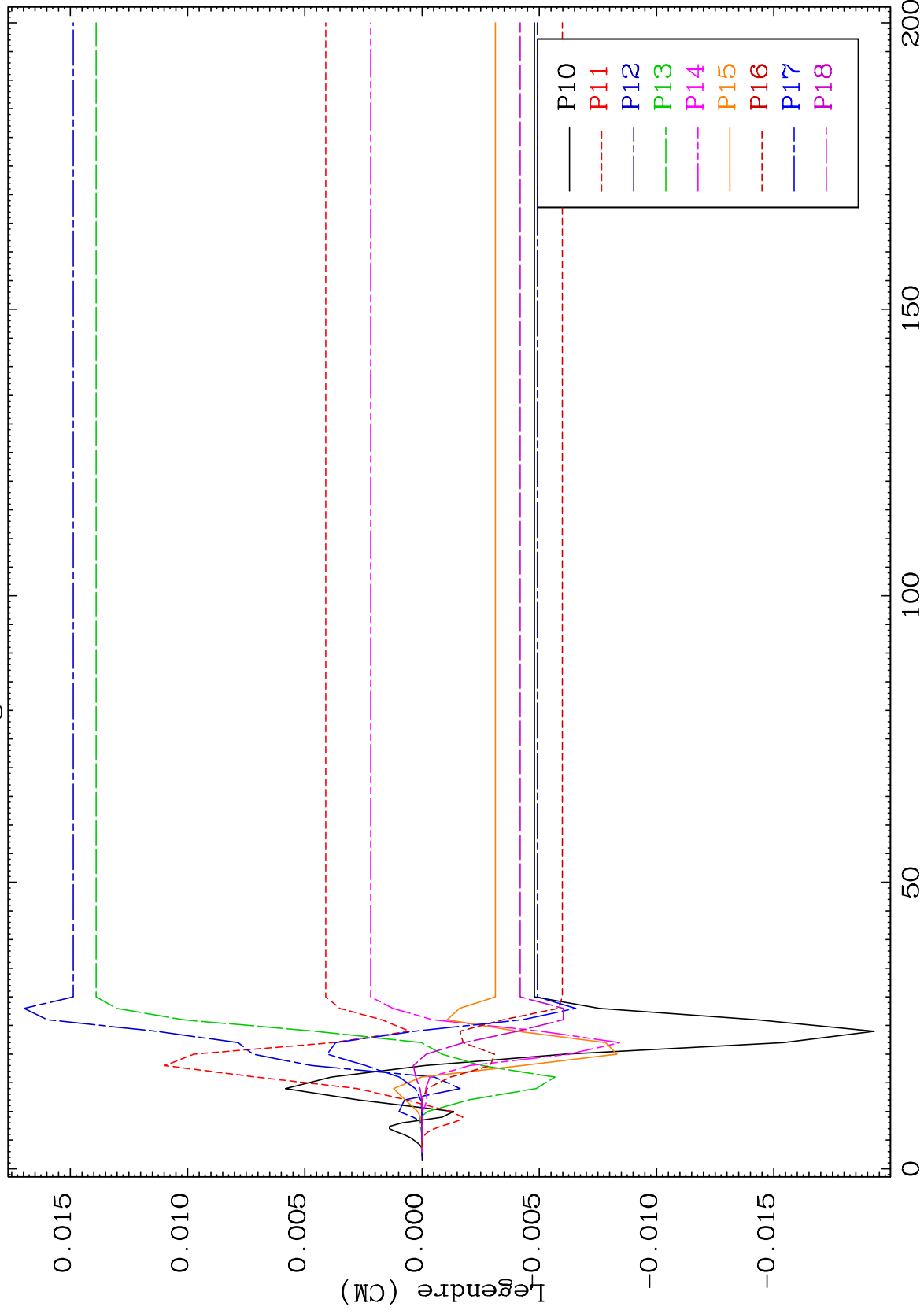
72-Hf-187



MAT 7264

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

72-Hf-187



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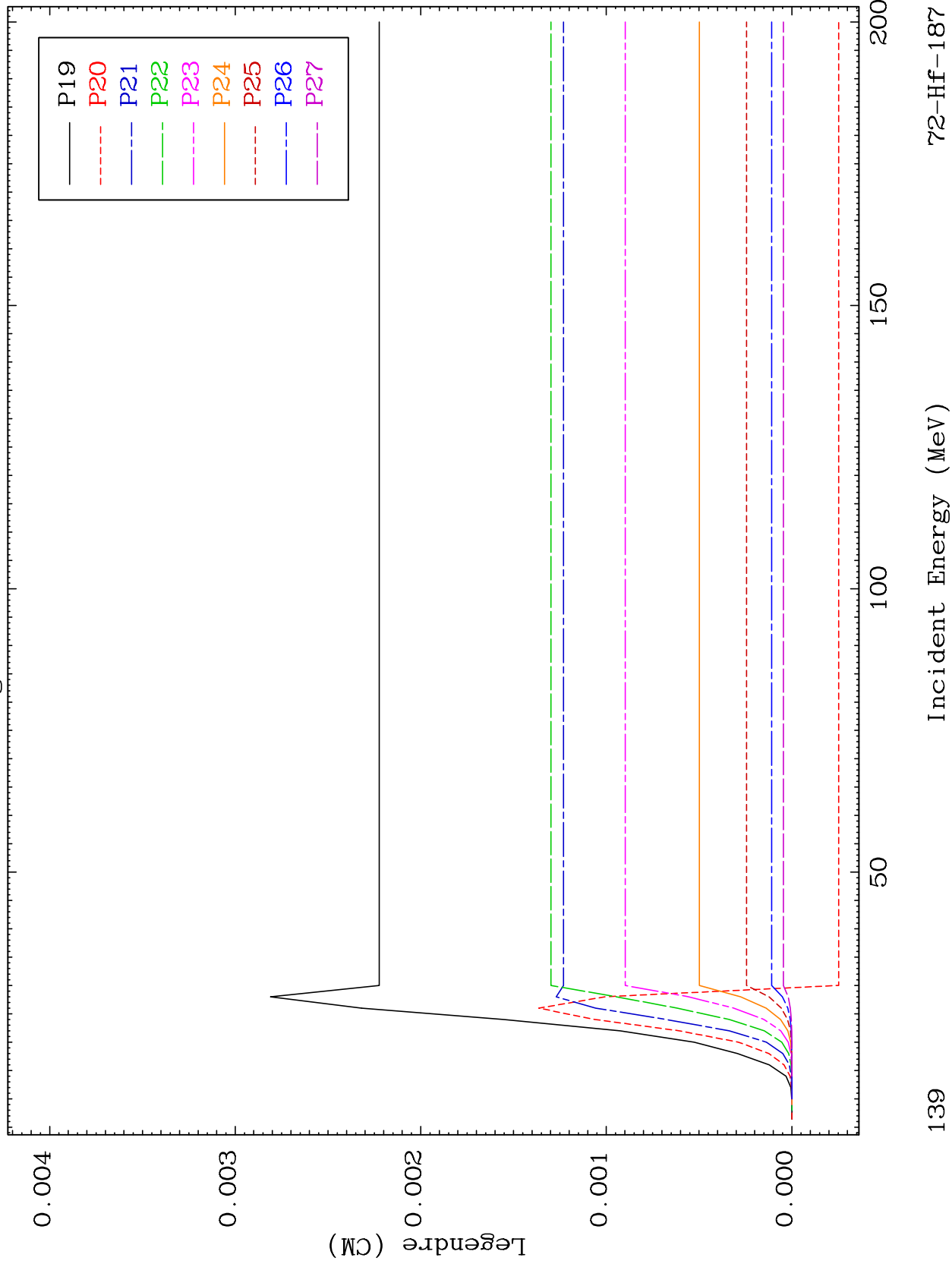
Incident Energy (MeV)

72-Hf-187

MAT 7264

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

72-Hf-187



139

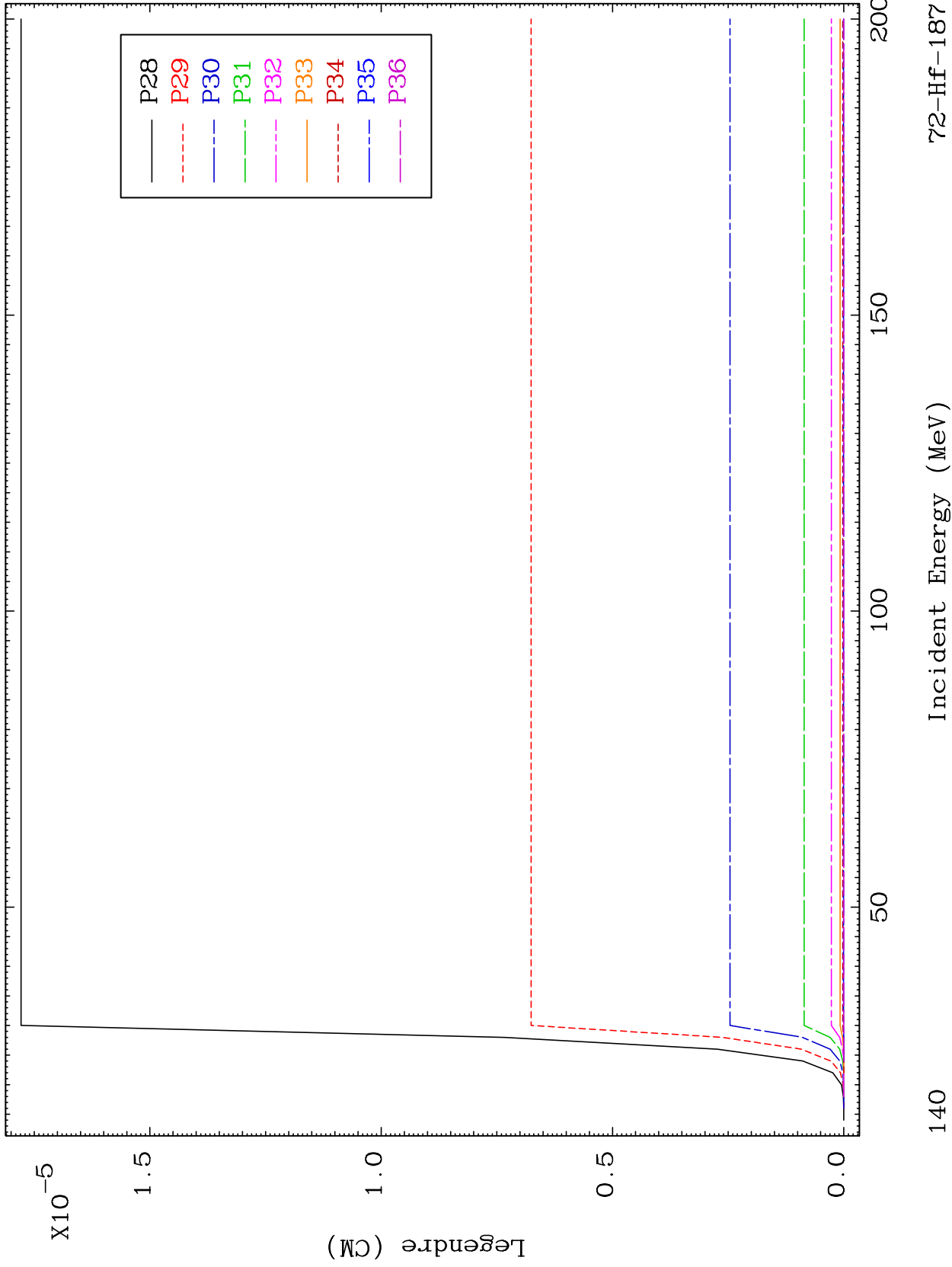
Incident Energy (MeV)

72-Hf-187

MAT 7264

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

72-Hf-187

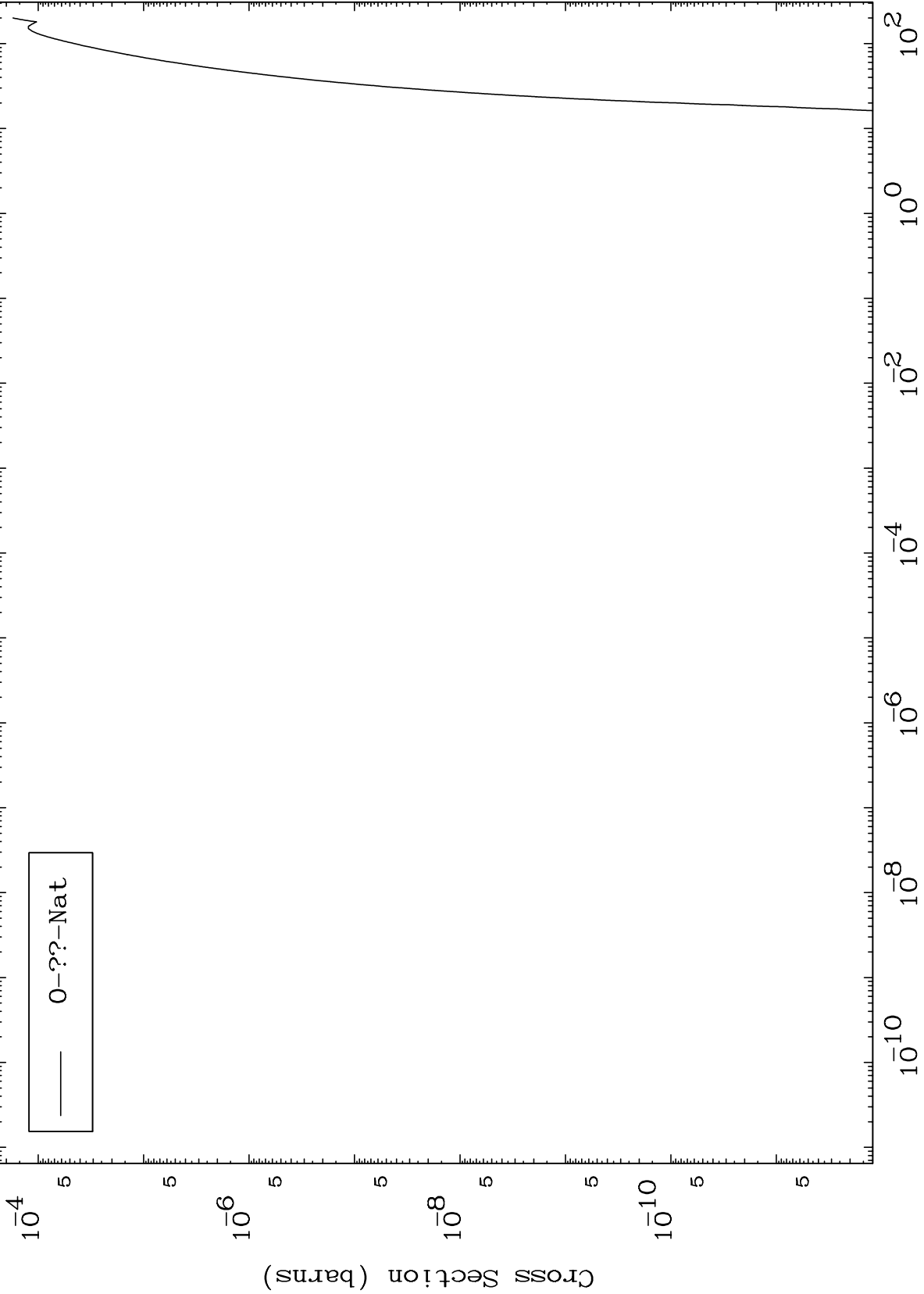


MAT 7264

Fission

72-Hf-187

Radionuclide Production Cross Section



141

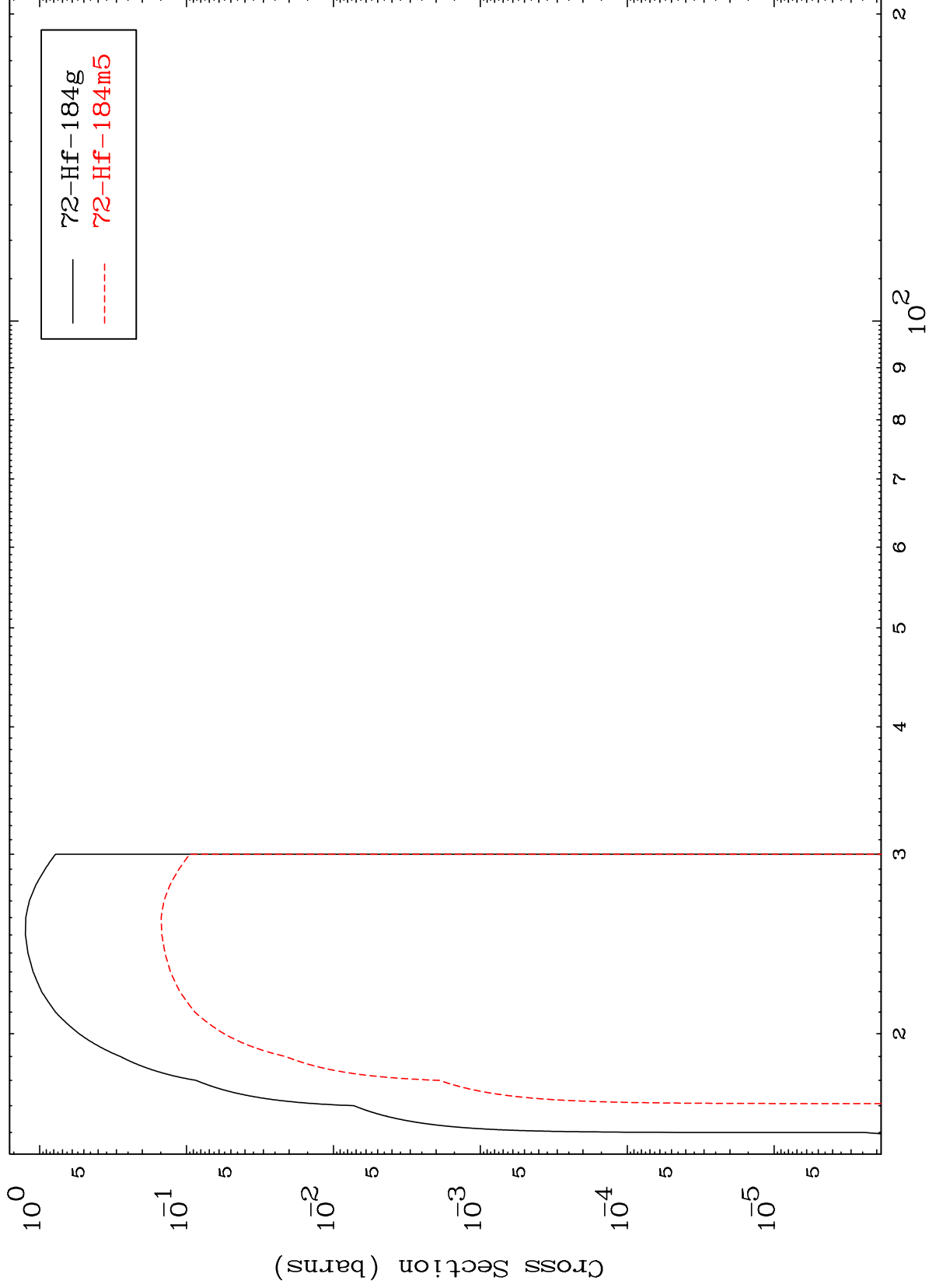
72-Hf-187

MAT 7264

(n,4n)

72-Hf-187

Radionuclide Production Cross Section



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Incident Energy (MeV)

72-Hf-187