

Program EVALPLOT  
(Version 2021-1)

by

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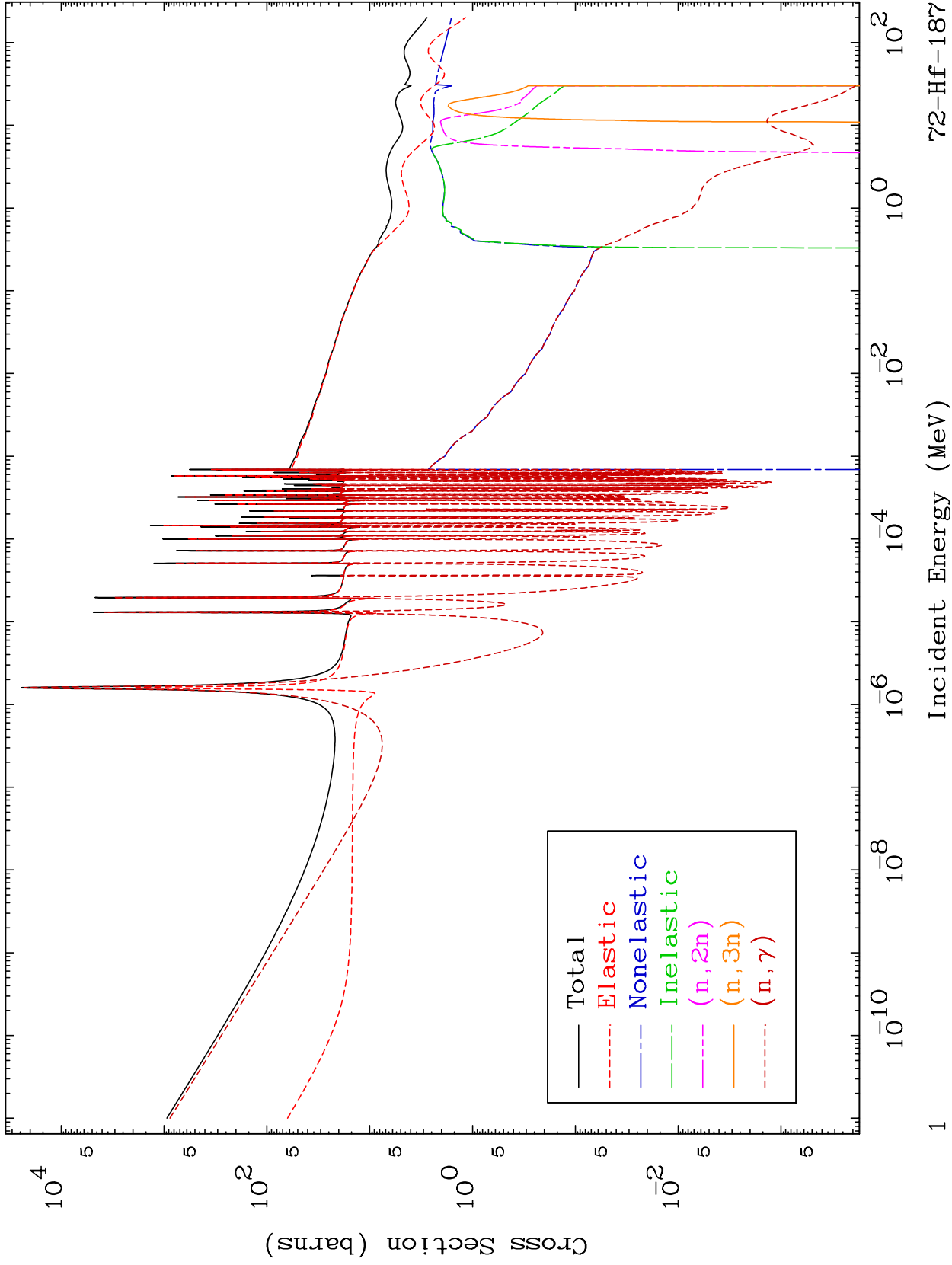
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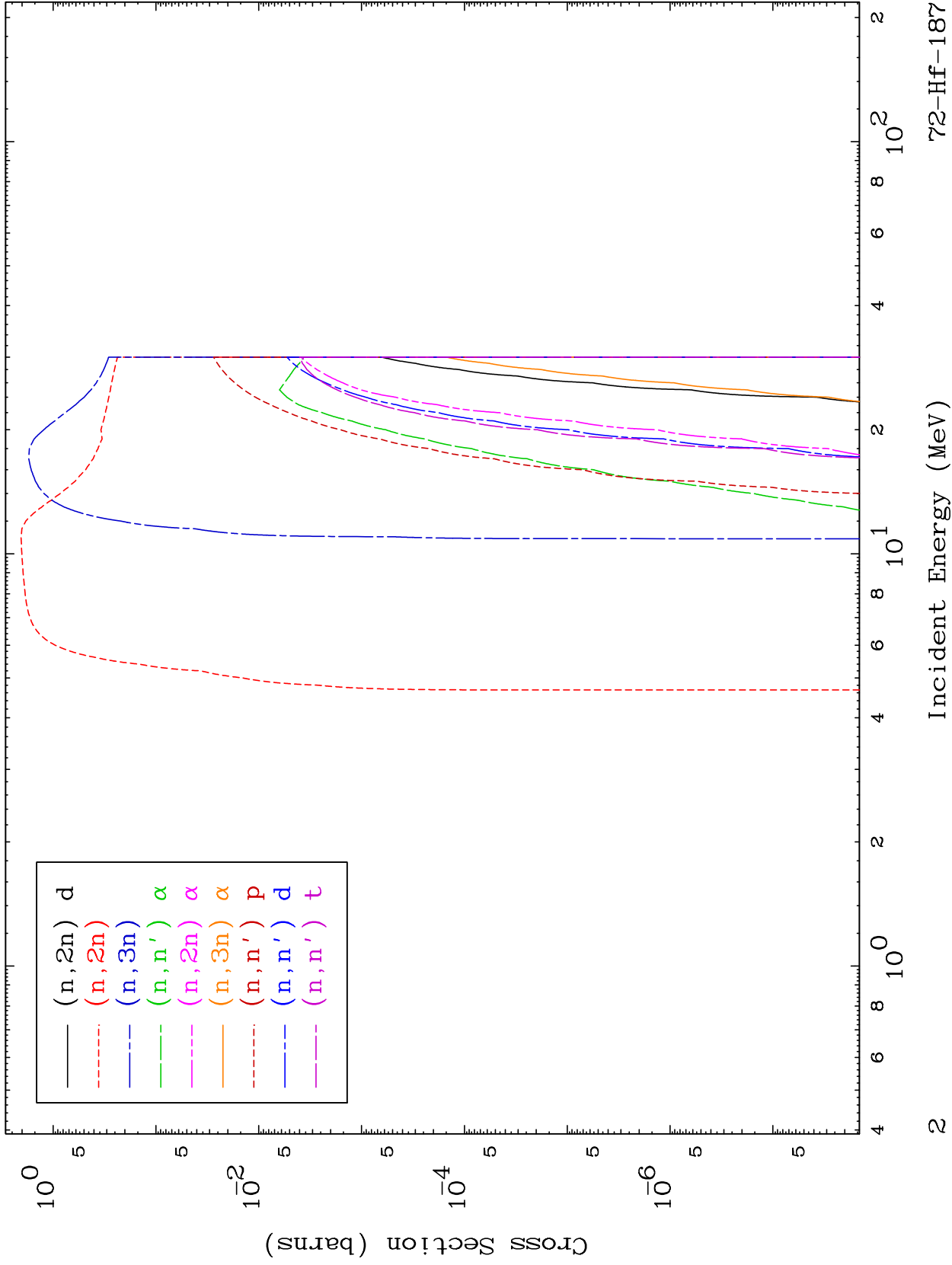
Press Mouse Button to Start

MAT 7264

Neutron Major  
293 Kelvin Cross Sections

72-Hf-187

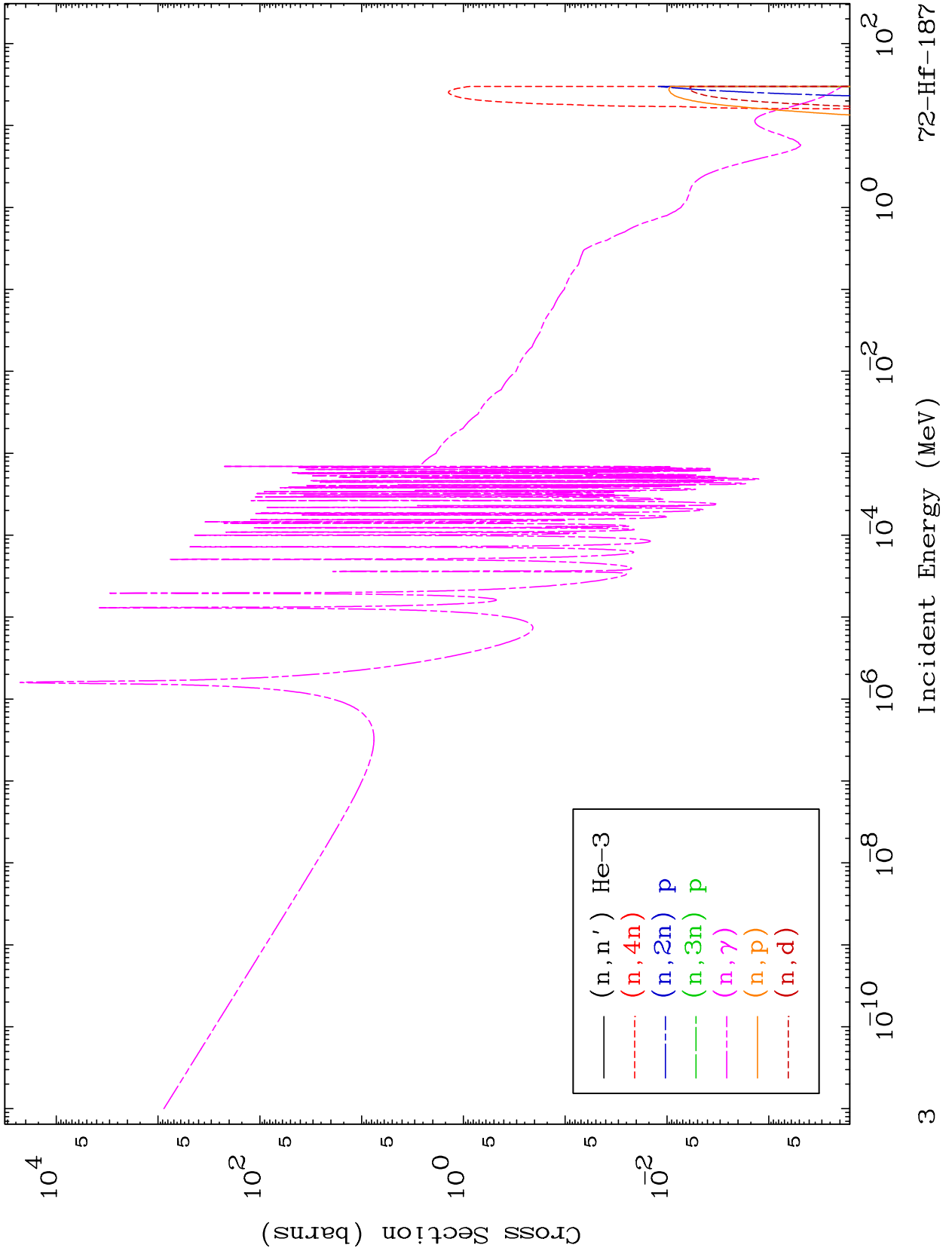




MAT 7264

Neutron Absorption  
293 Kelvin Cross Sections

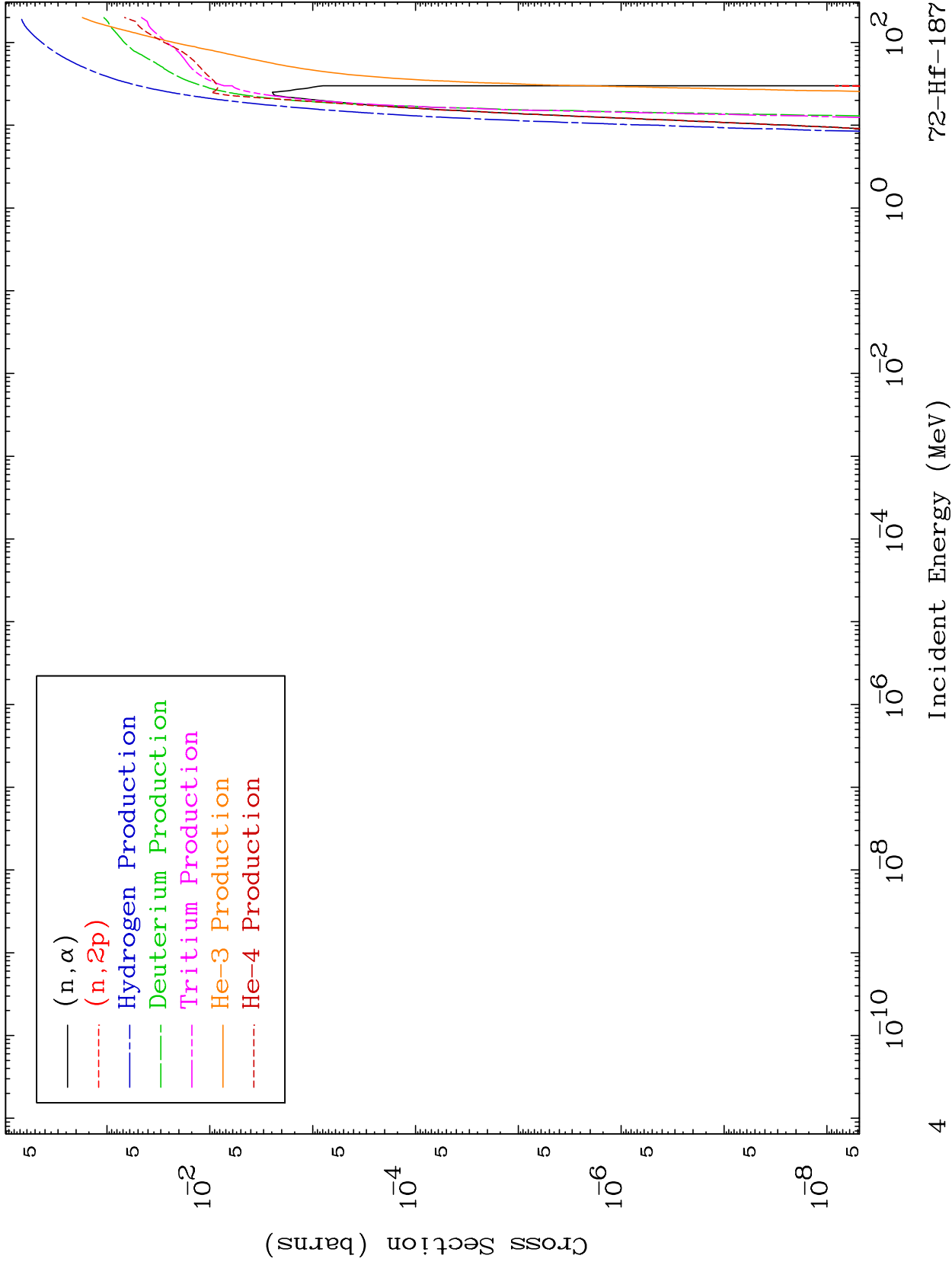
72-Hf-187



MAT 7264

Neutron Absorption  
293 Kelvin Cross Sections

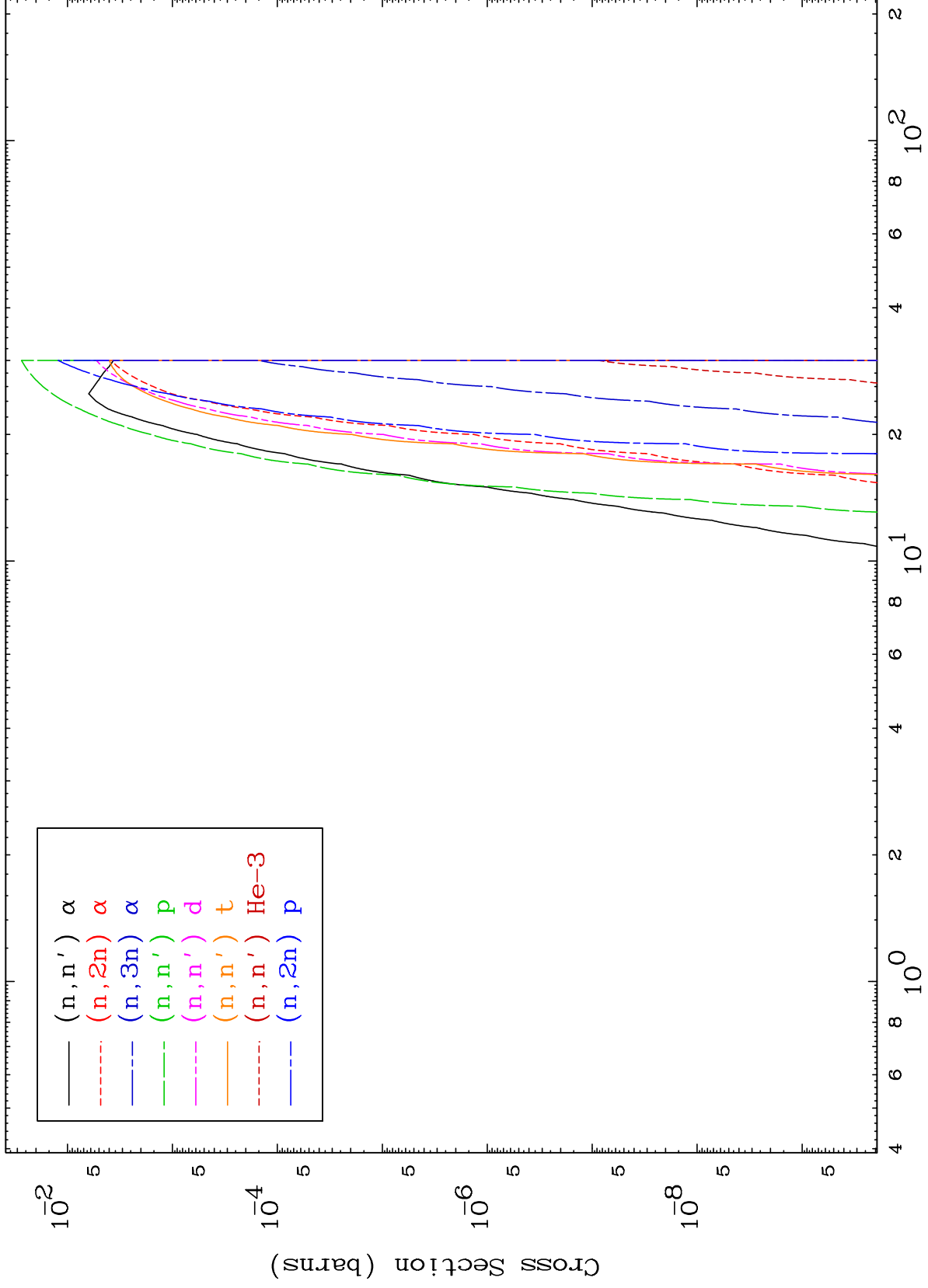
72-Hf-187



MAT 7264

293 Kelvin Cross Sections  
Charged Particle

72-Hf-187



5

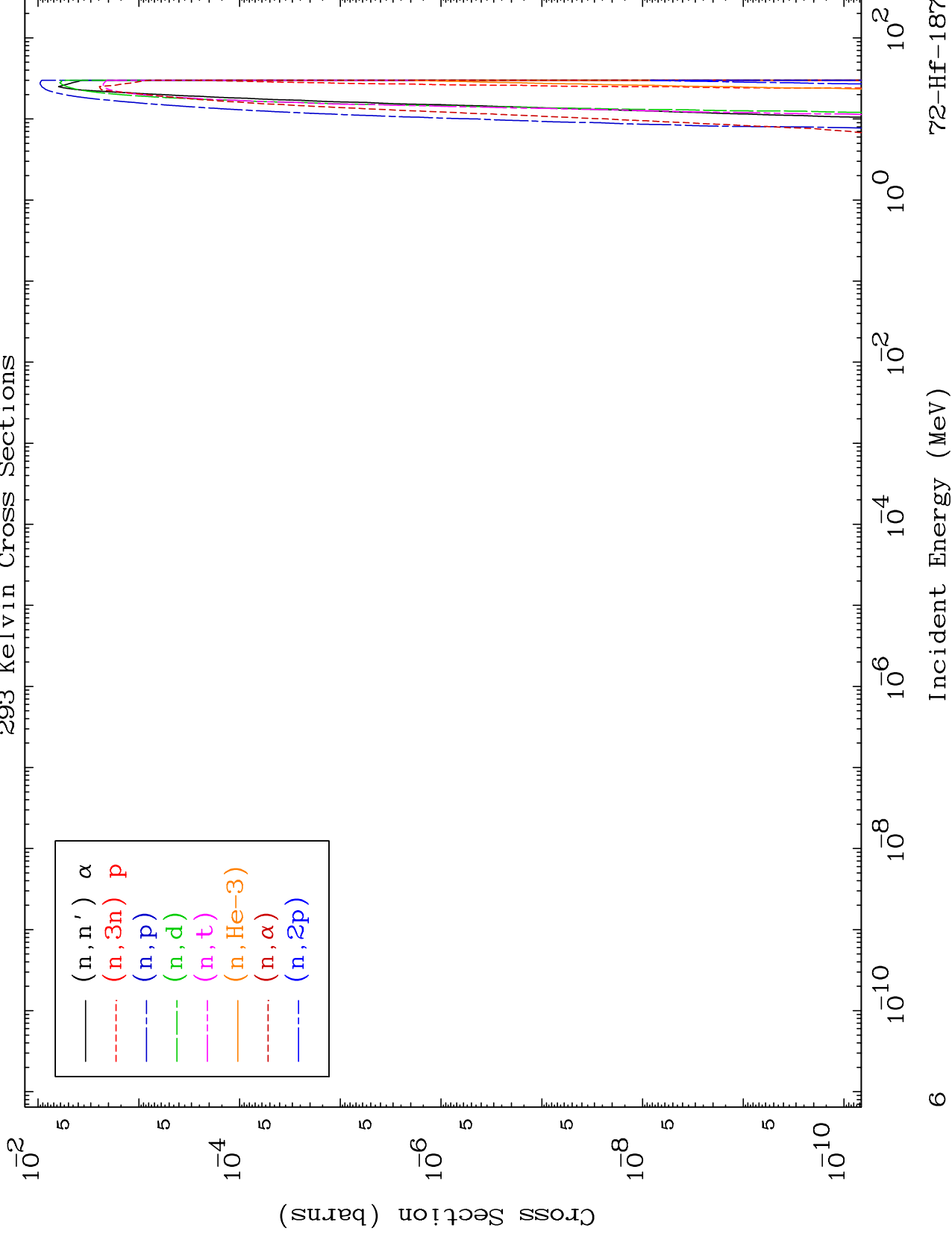
Incident Energy (MeV)

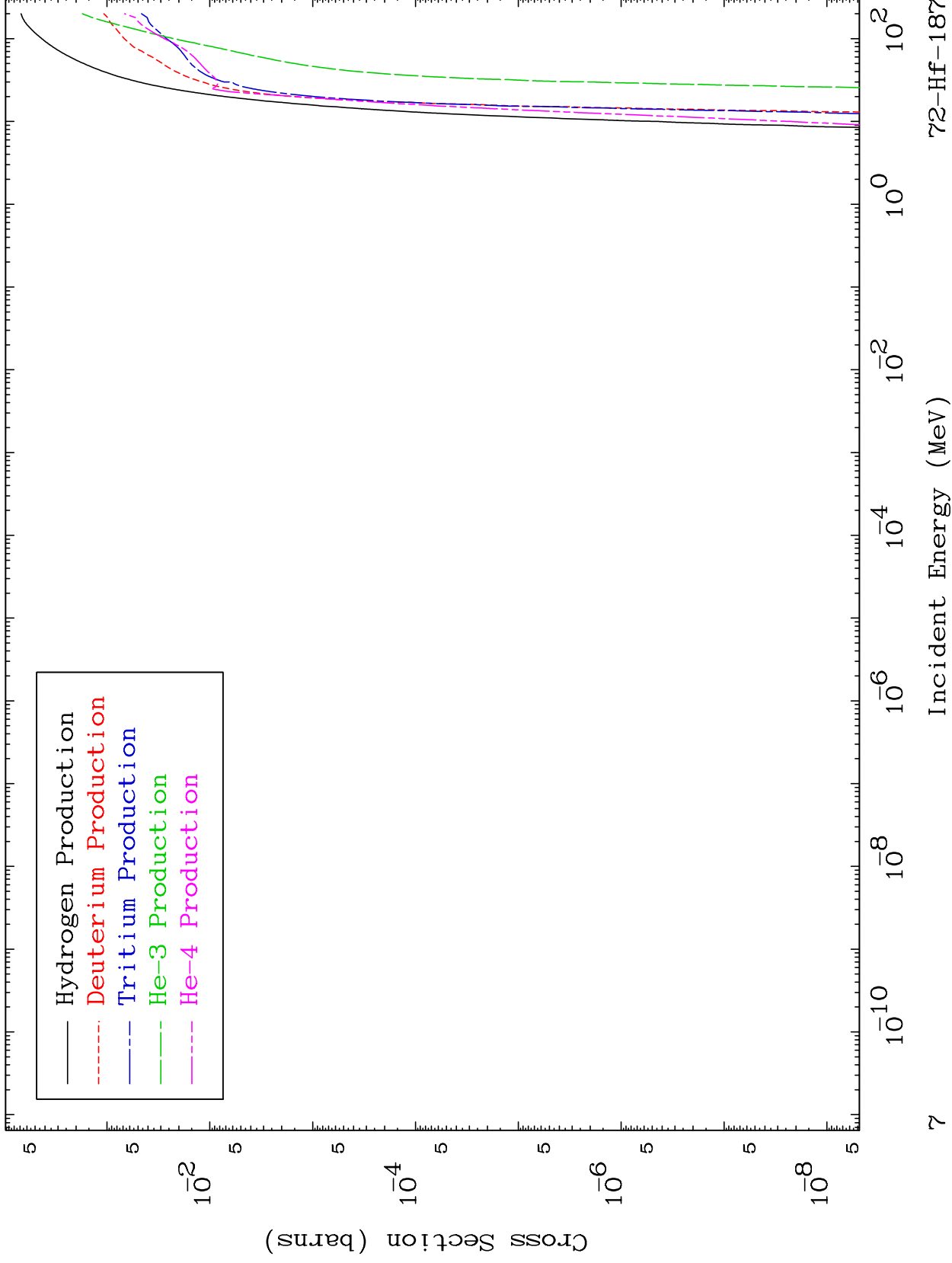
72-Hf-187

MAT 7264

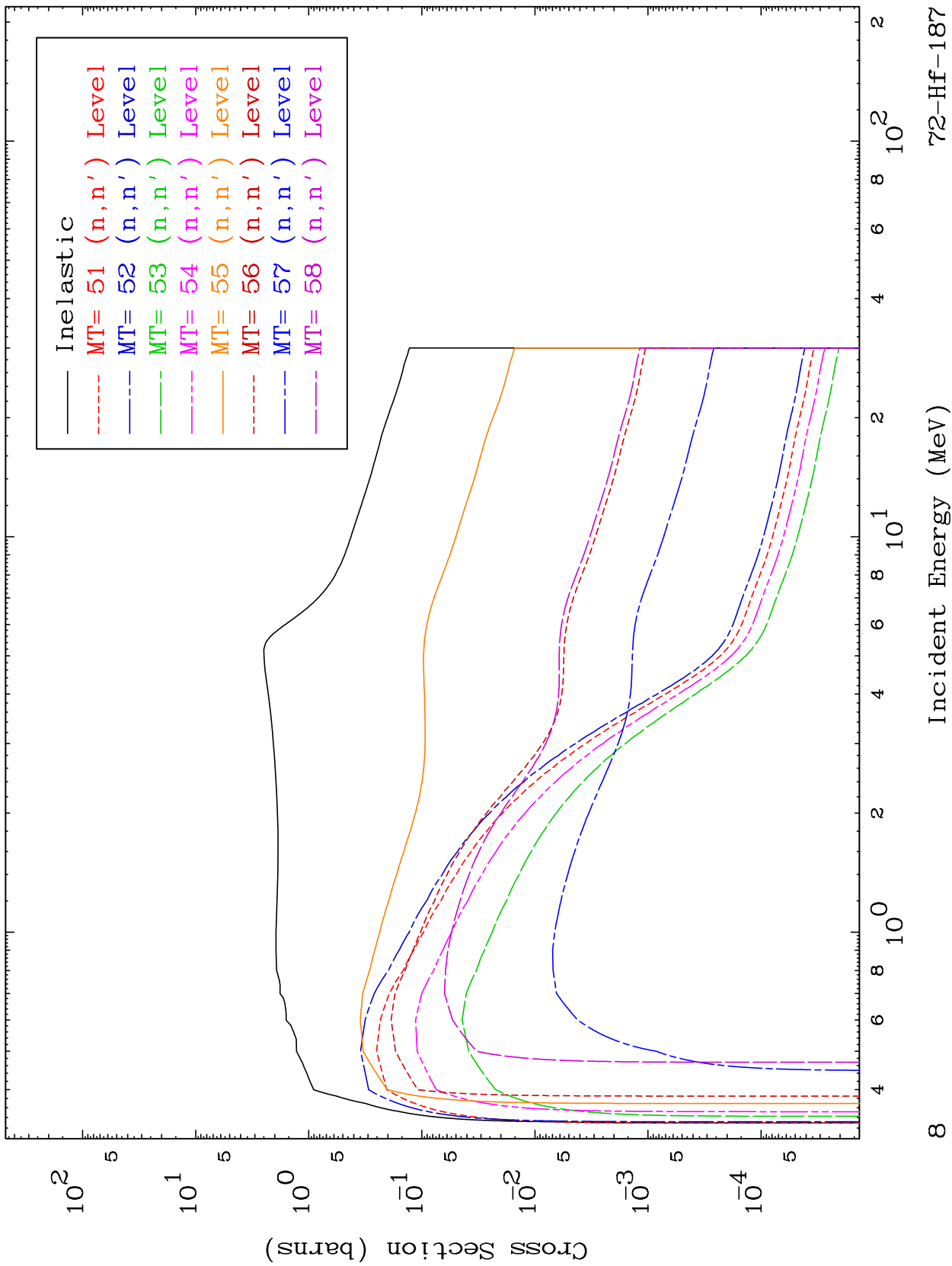
Charged Particle  
293 Kelvin Cross Sections

72-Hf-187





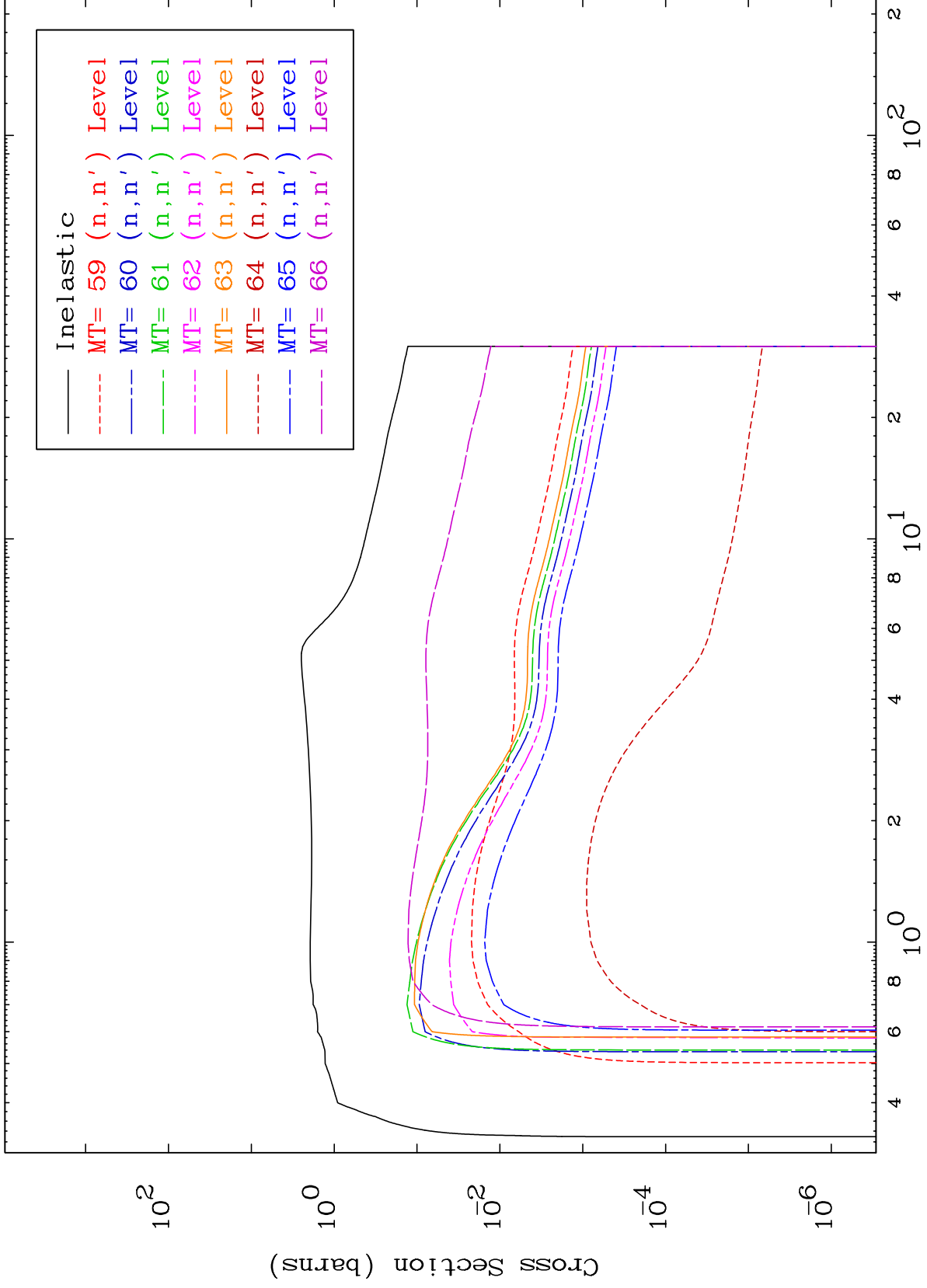




MAT 7264

(n,n') Levels  
293 Kelvin Cross Sections

72-Hf-187



9

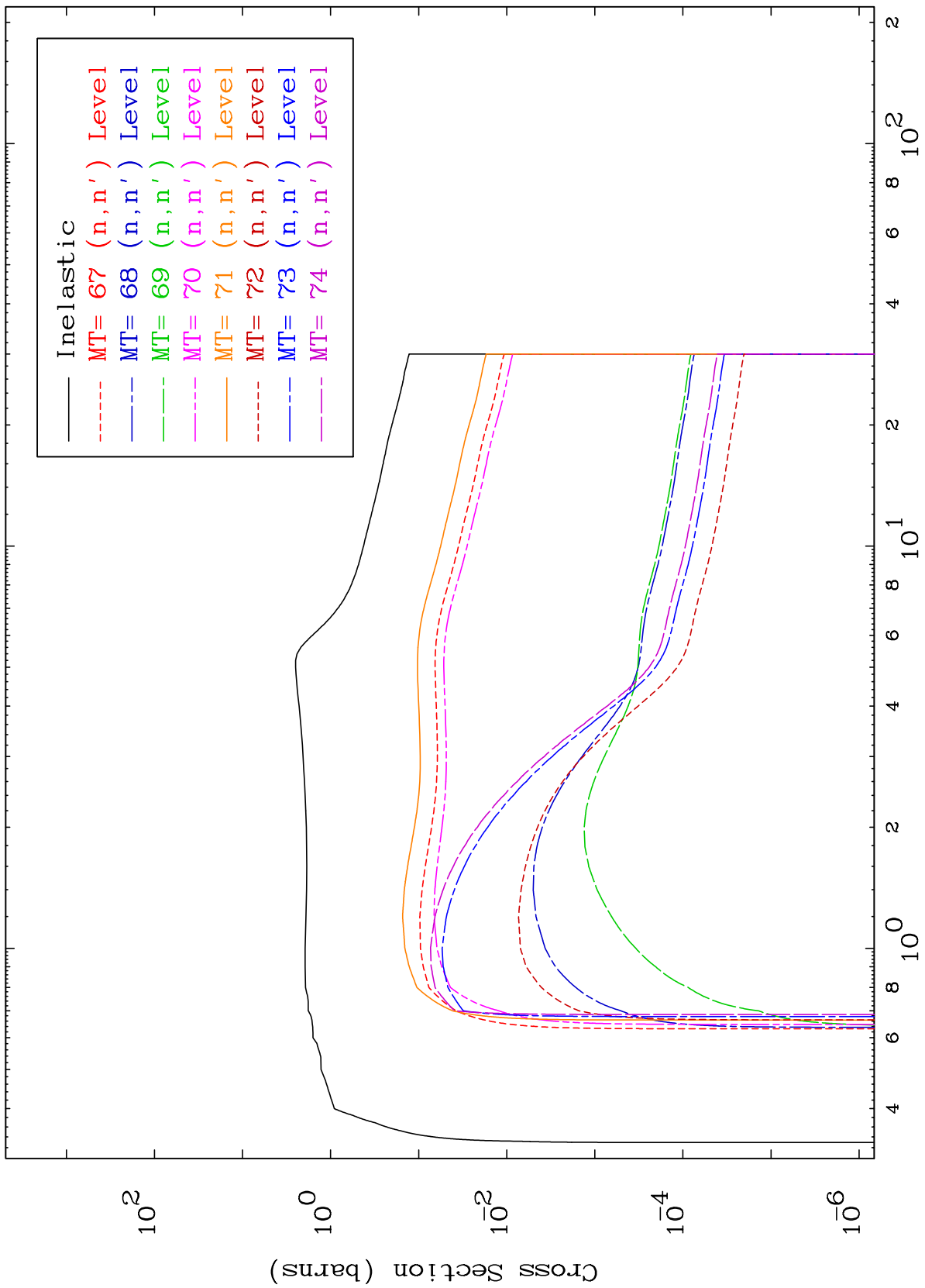
Incident Energy (MeV)

72-Hf-187

MAT 7264

(n,n') Levels  
293 Kelvin Cross Sections

72-Hf-187



10

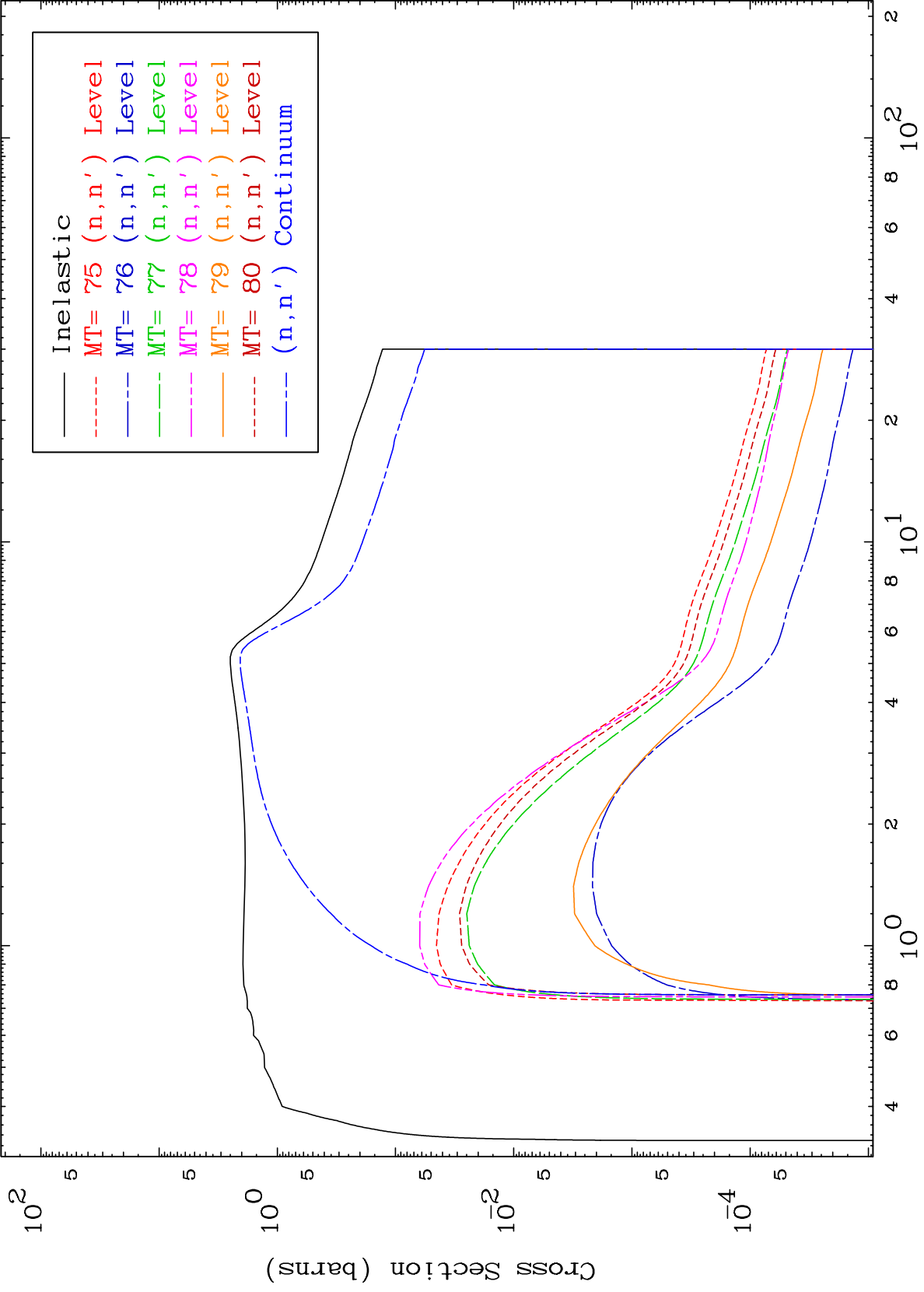
Incident Energy (MeV)

72-Hf-187

MAT 7264

(n,n') Levels  
293 Kelvin Cross Sections

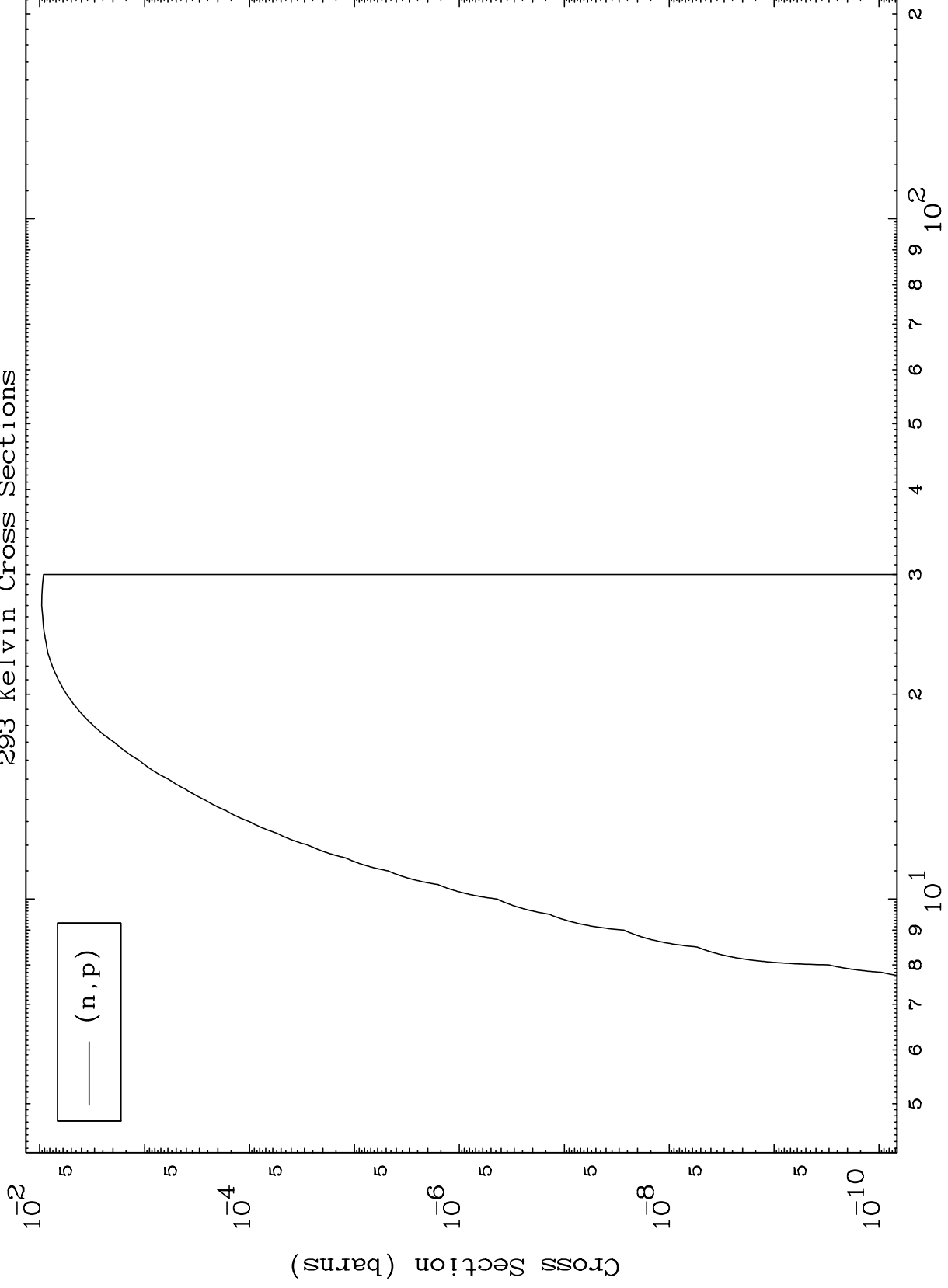
72-Hf-187



MAT 7264

(n,p) Levels  
293 Kelvin Cross Sections

72-Hf-187



12

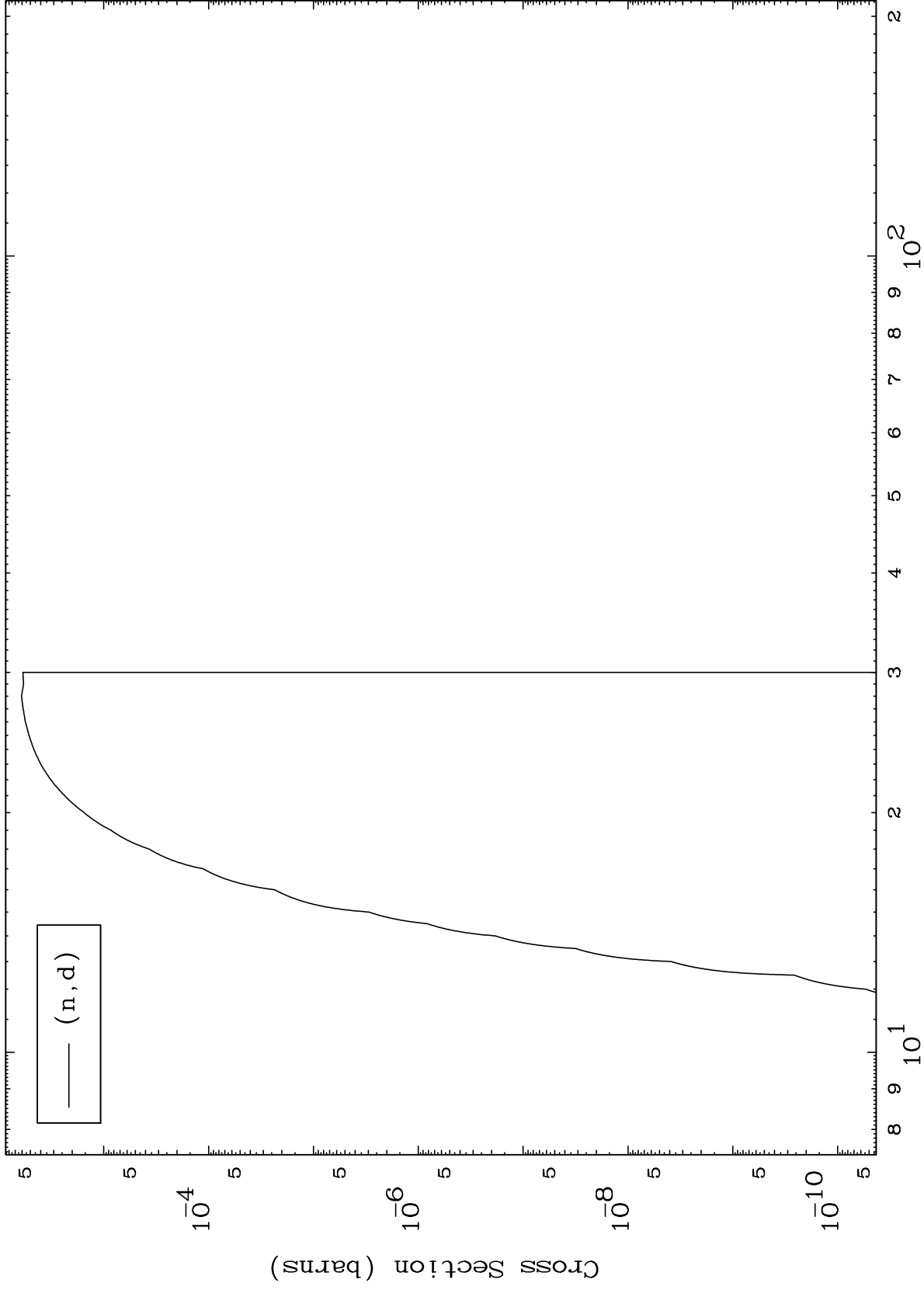
Incident Energy (MeV)

72-Hf-187

MAT 7264

(n,d) Levels  
293 Kelvin Cross Sections

72-Hf-187



13

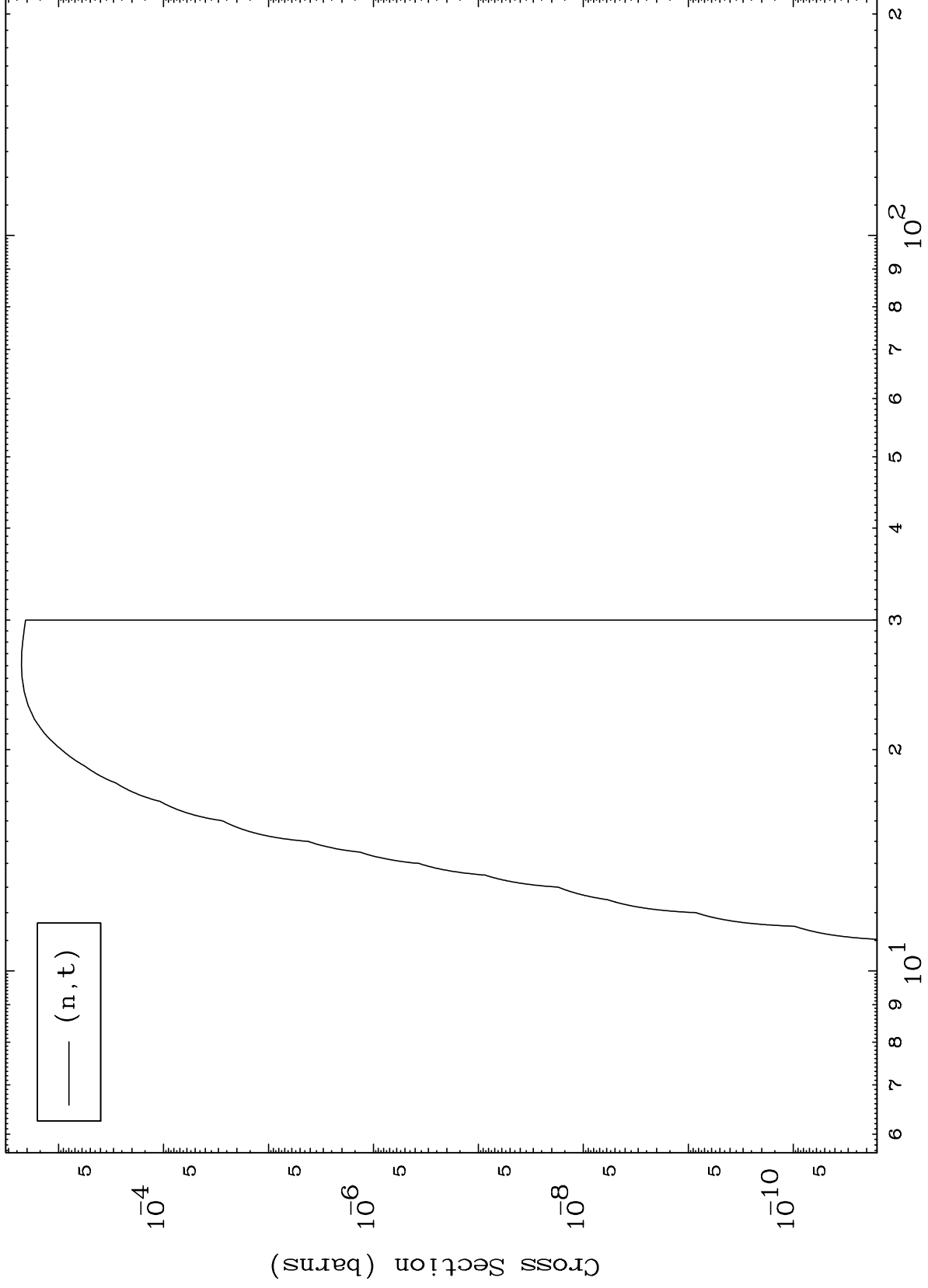
Incident Energy (MeV)

72-Hf-187

MAT 7264

(n,t) Levels  
293 Kelvin Cross Sections

72-Hf-187



14

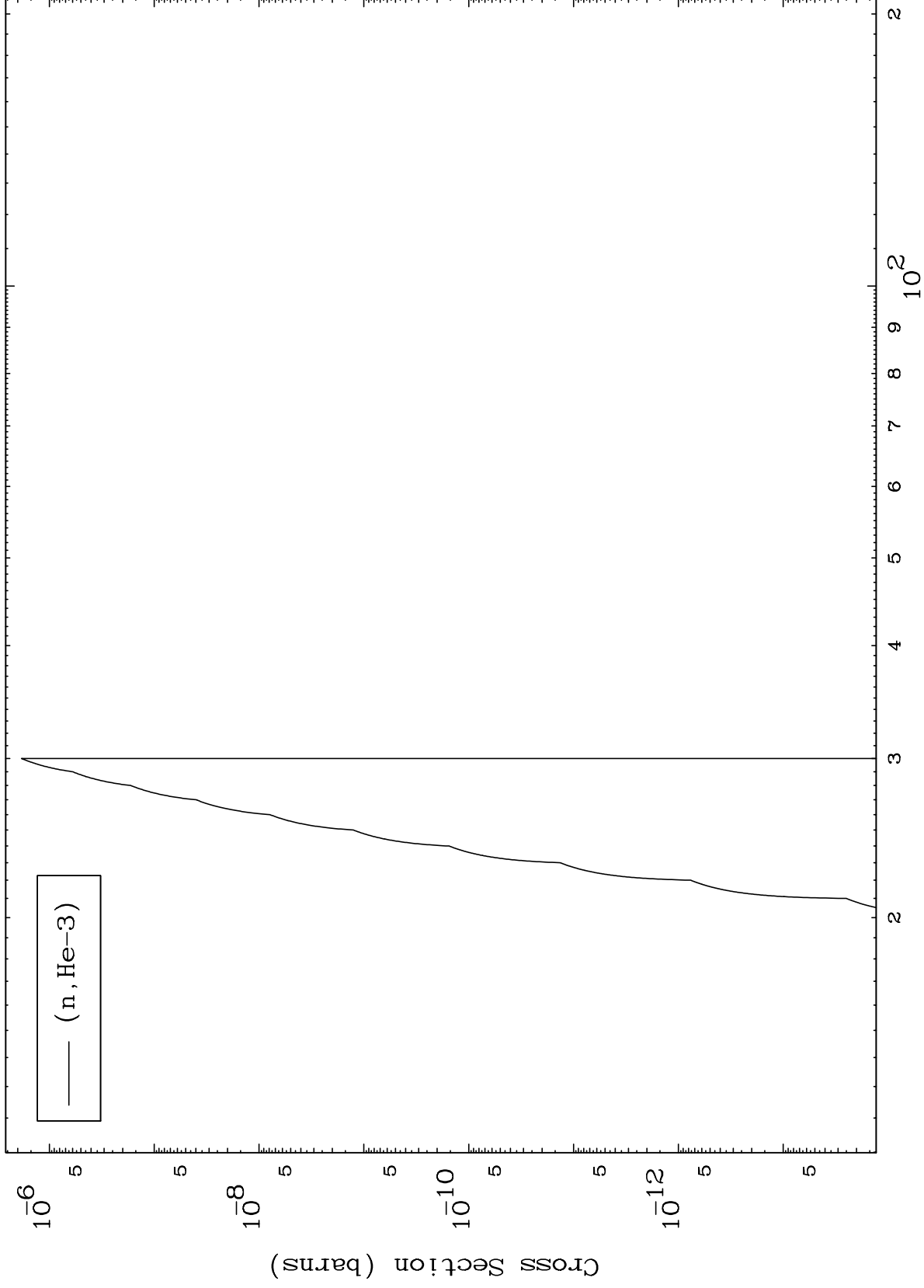
Incident Energy (MeV)

72-Hf-187

MAT 7264

(n,He3) Levels  
293 Kelvin Cross Sections

72-Hf-187



15

Incident Energy (MeV)

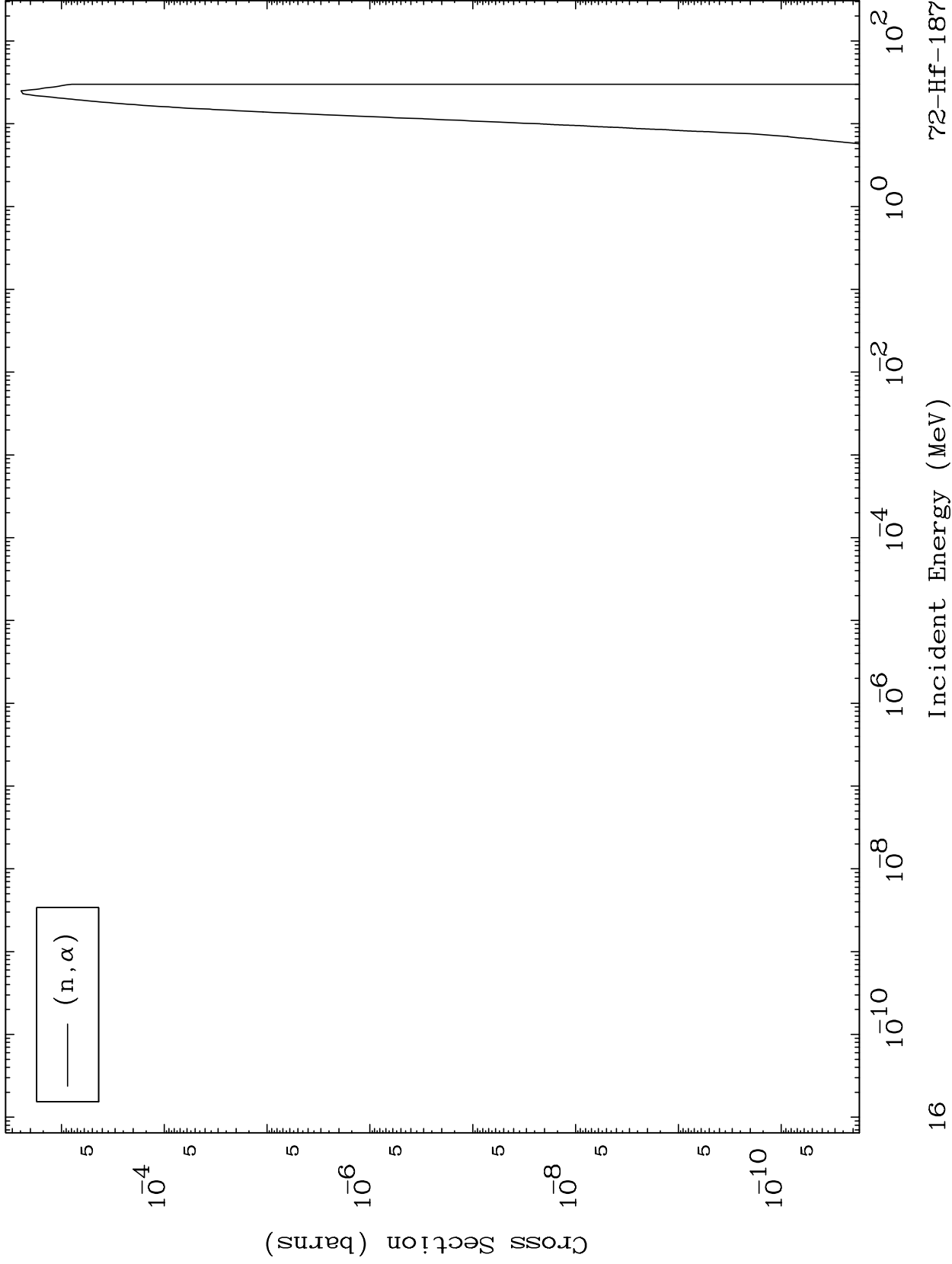
72-Hf-187



MAT 7264

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

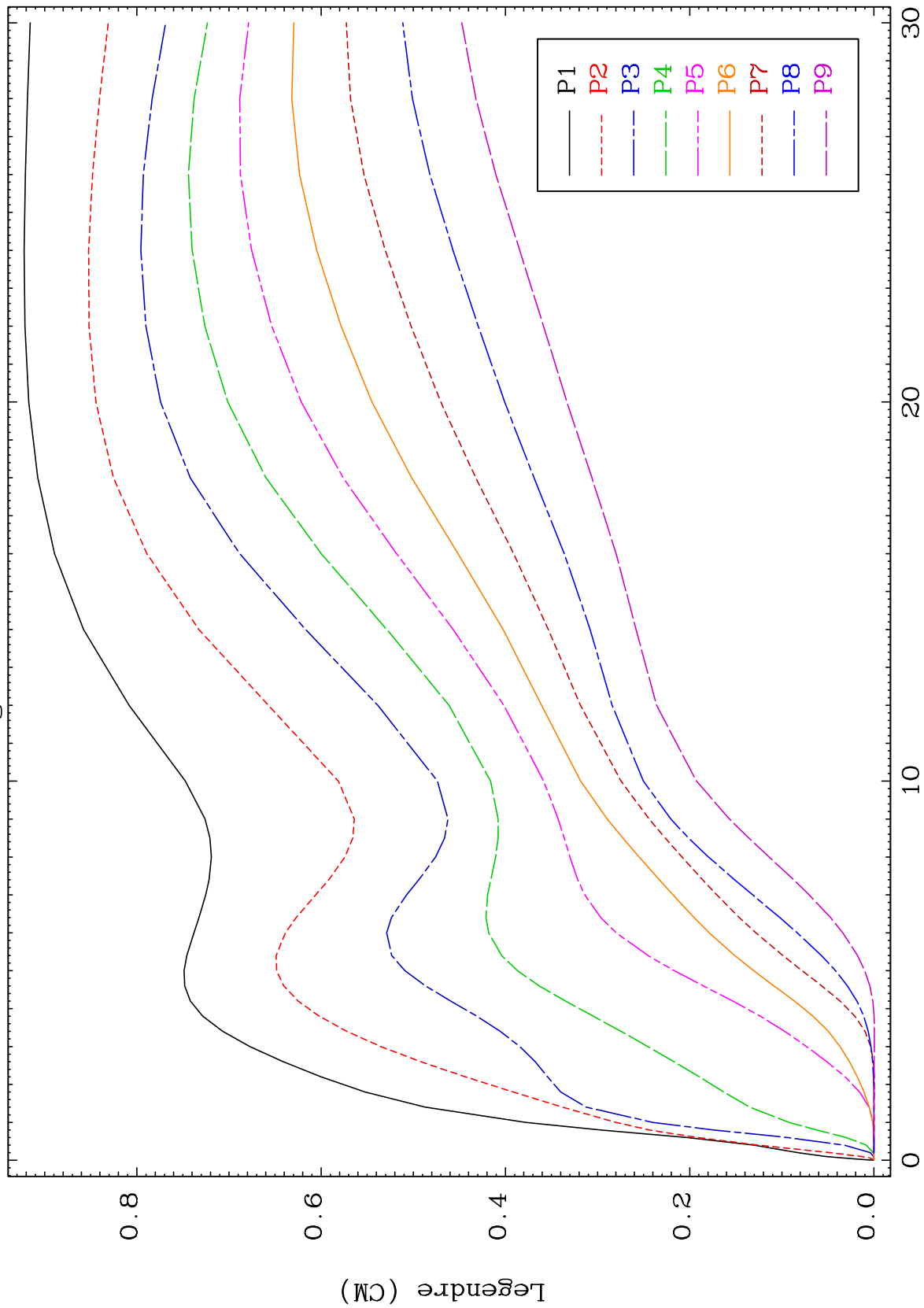
72-Hf-187



MAT 7264

Elastic Legendre Coefficients

72-Hf-187



17

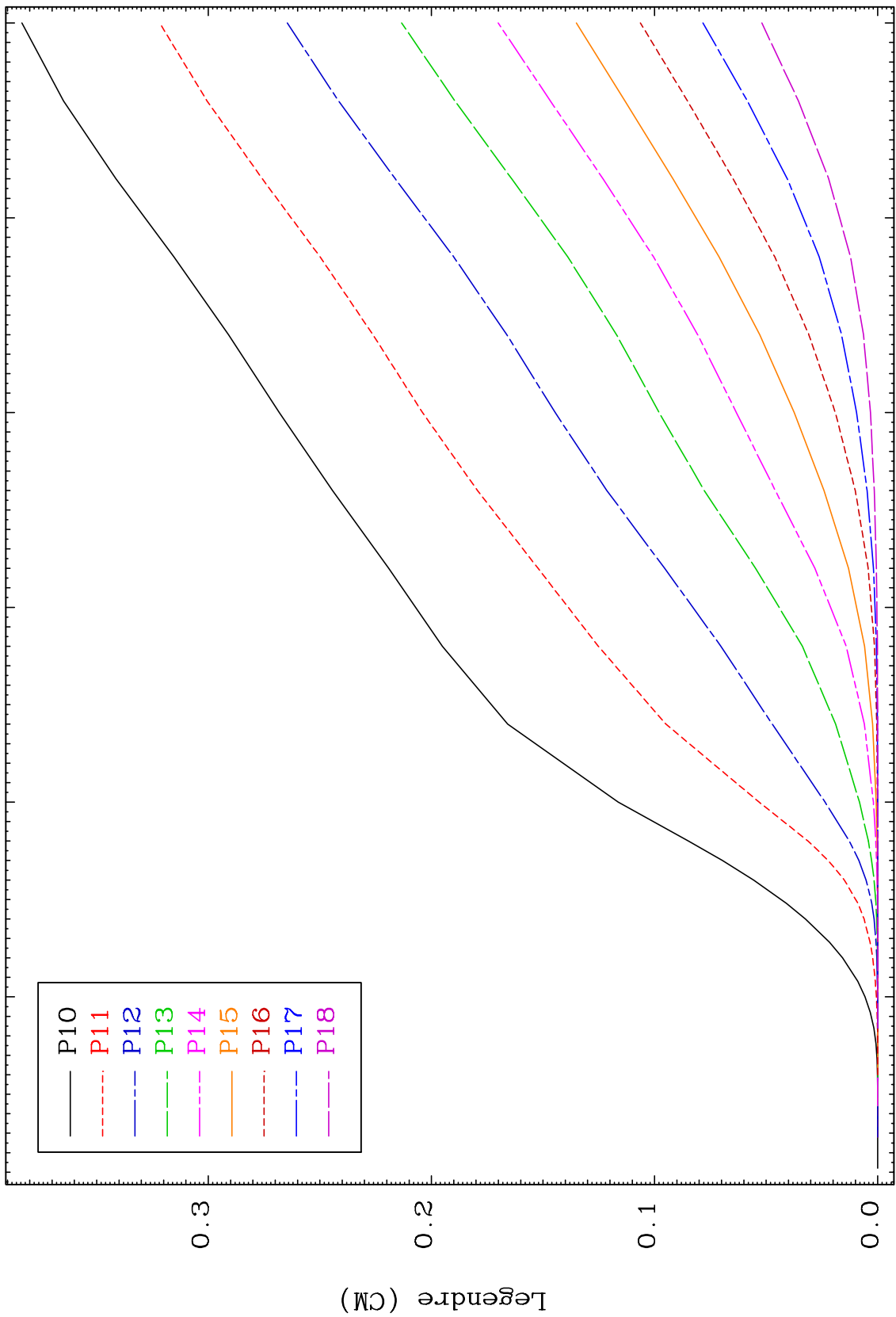
Incident Energy (MeV)

72-Hf-187

MAT 7264

Elastic Legendre Coefficients

72-Hf-187



18

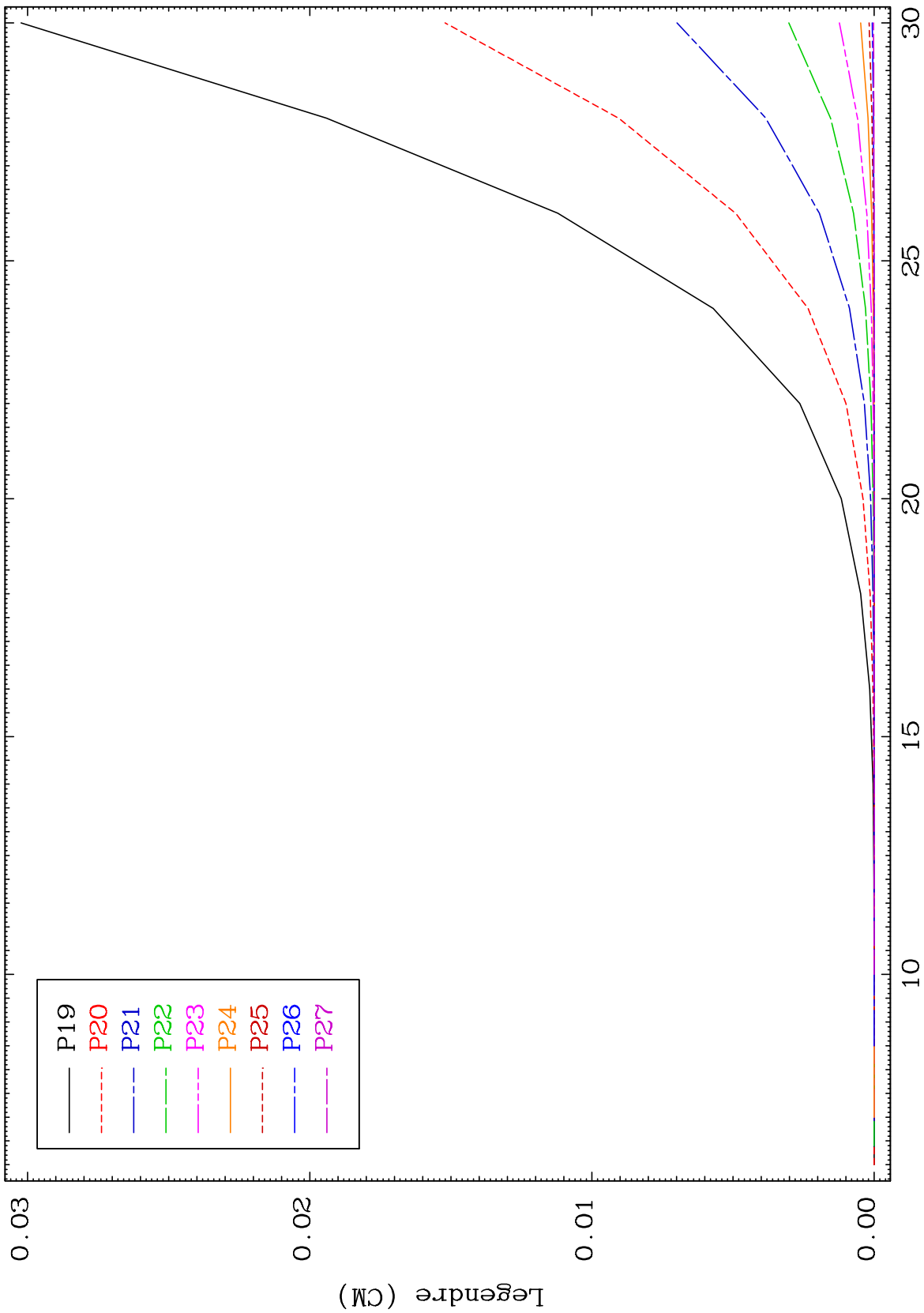
Incident Energy (MeV)

72-Hf-187

MAT 7264

Elastic  
Legendre Coefficients

72-Hf-187



19

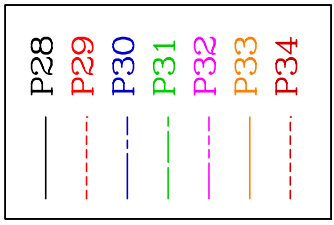
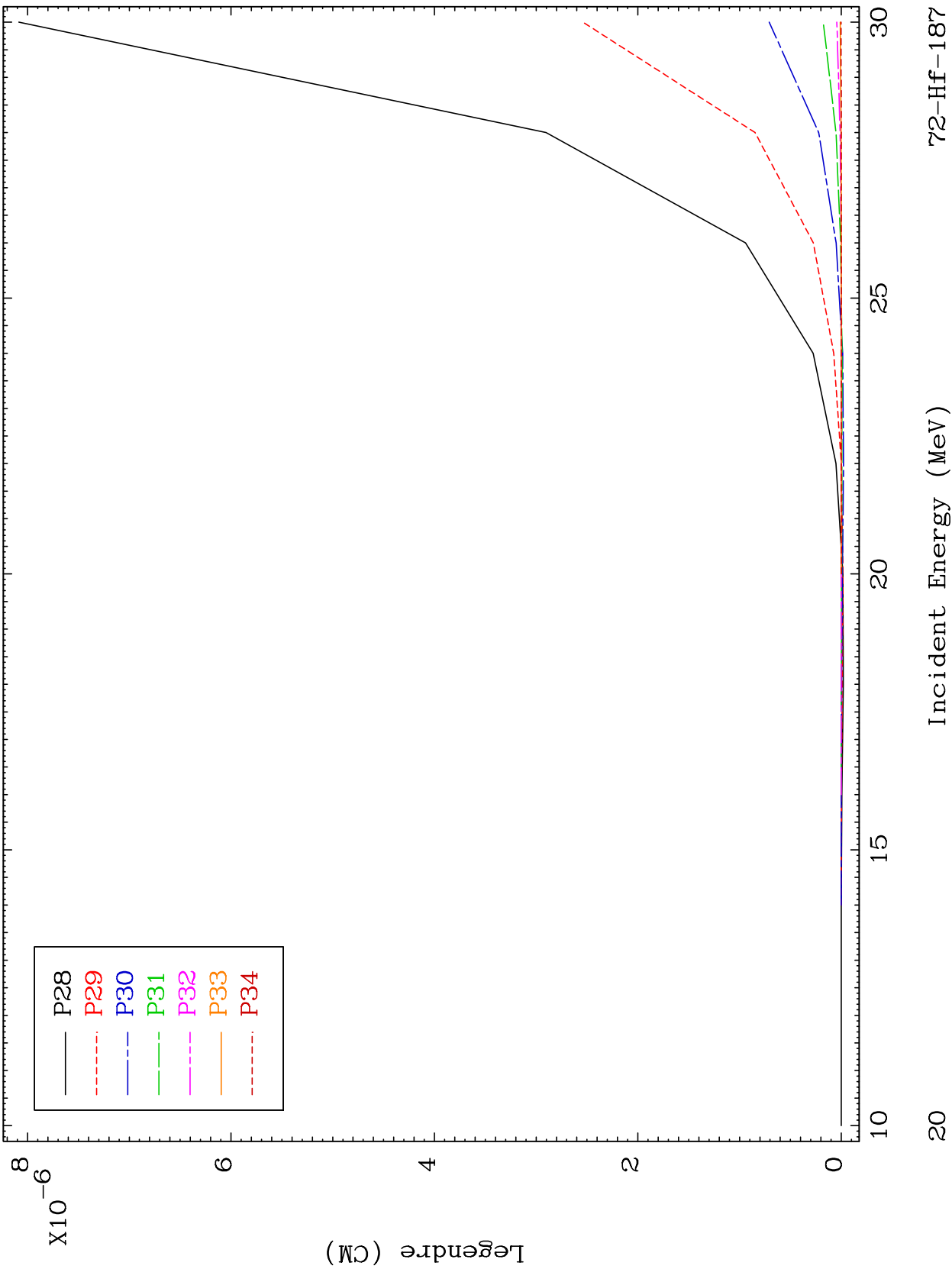
Incident Energy (MeV)

72-Hf-187

MAT 7264

Elastic  
Legendre Coefficients

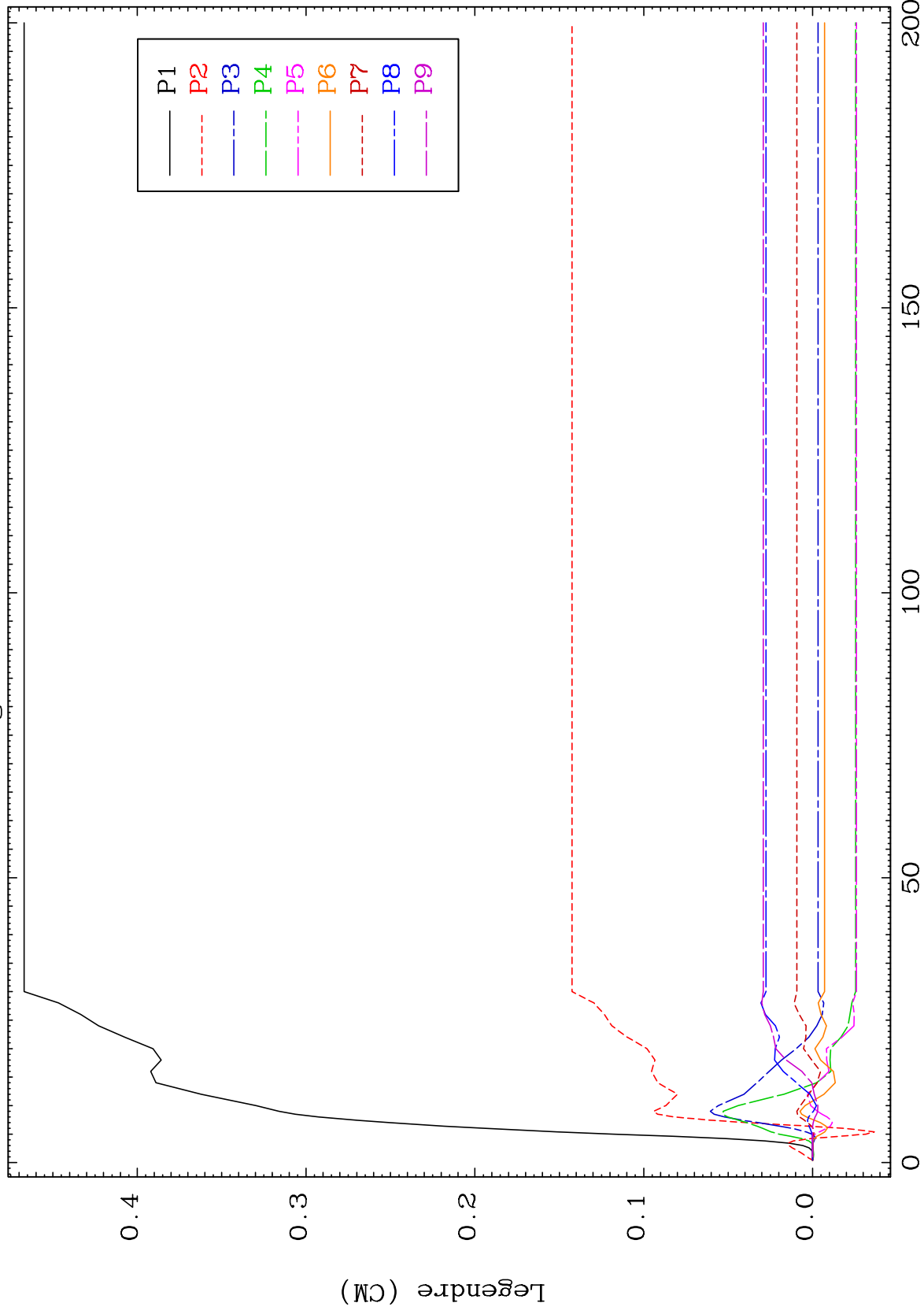
72-Hf-187



MAT 7264

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

72-Hf-187



21

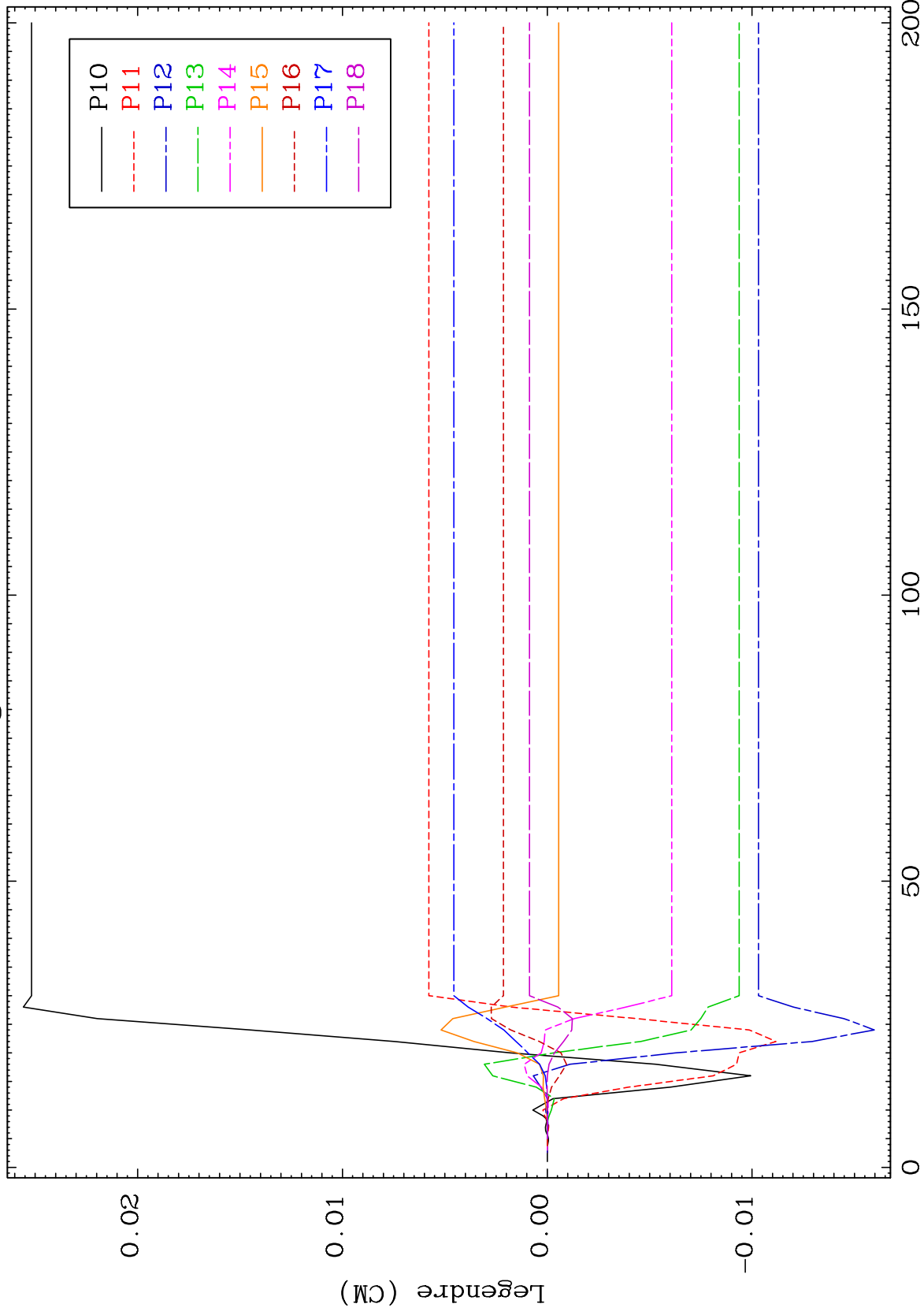
Incident Energy (MeV)

72-Hf-187

MAT 7264

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

72-Hf-187



22

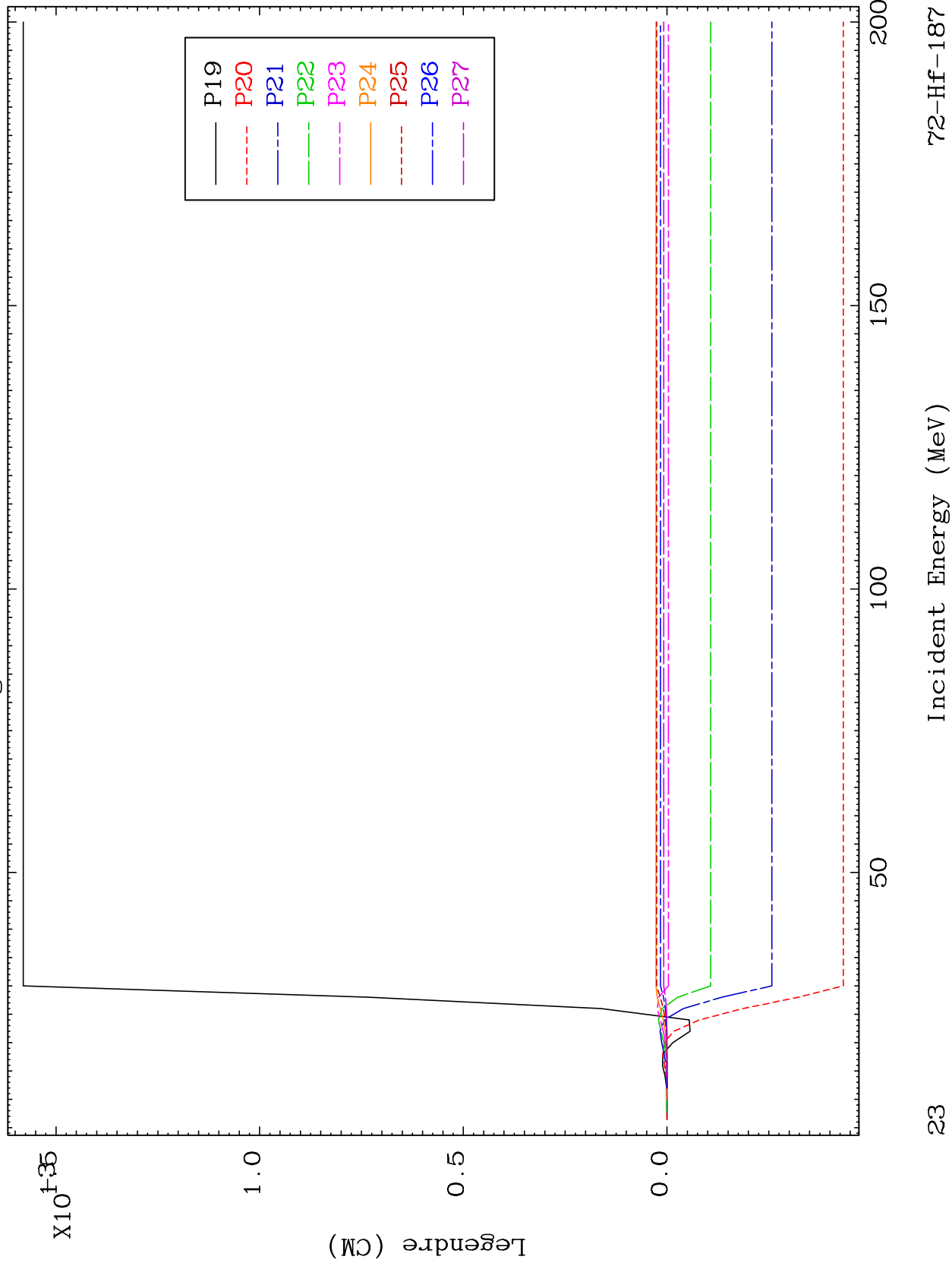
Incident Energy (MeV)

72-Hf-187

MAT 7264

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

72-Hf-187

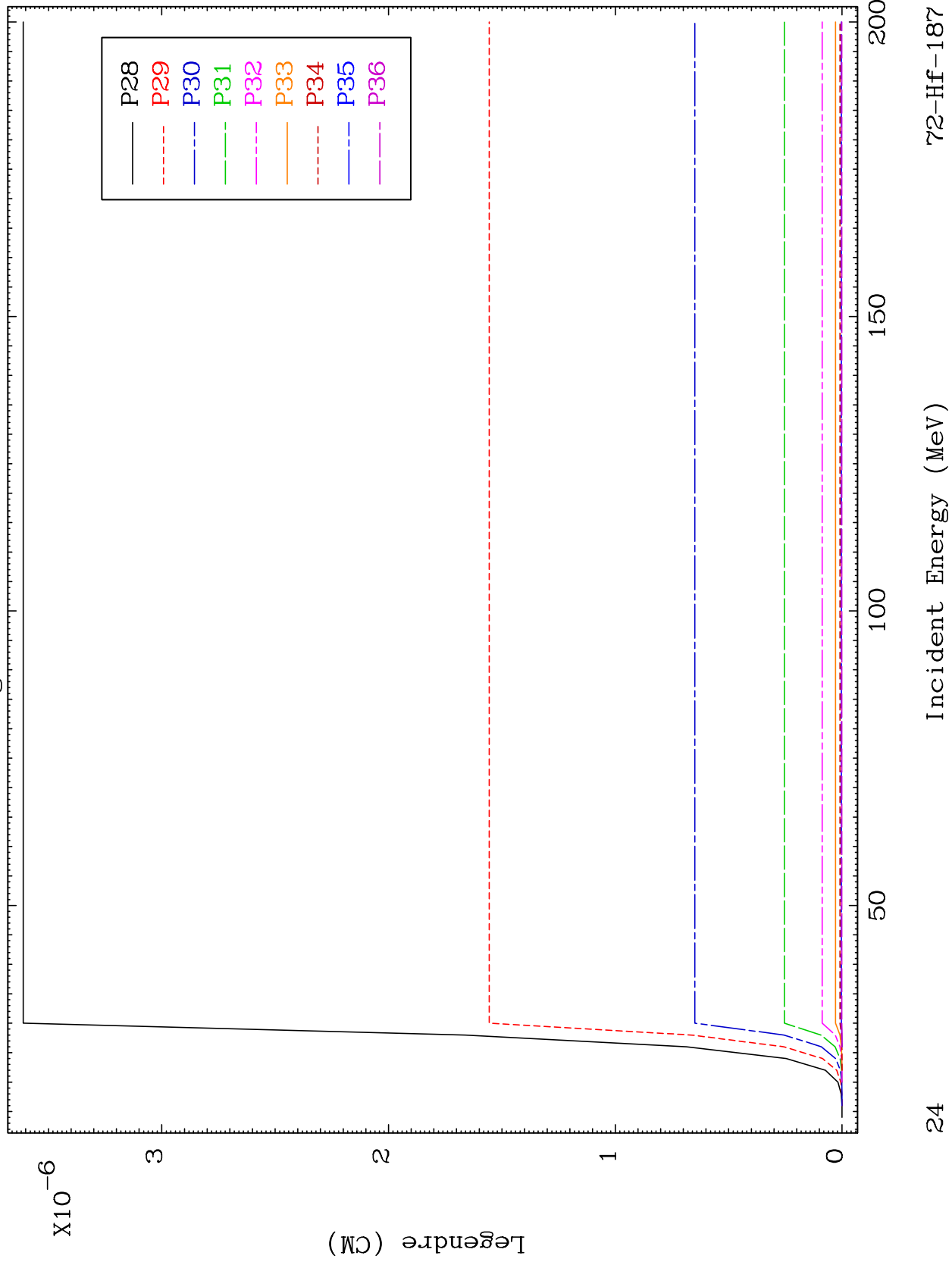




MAT 7264

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

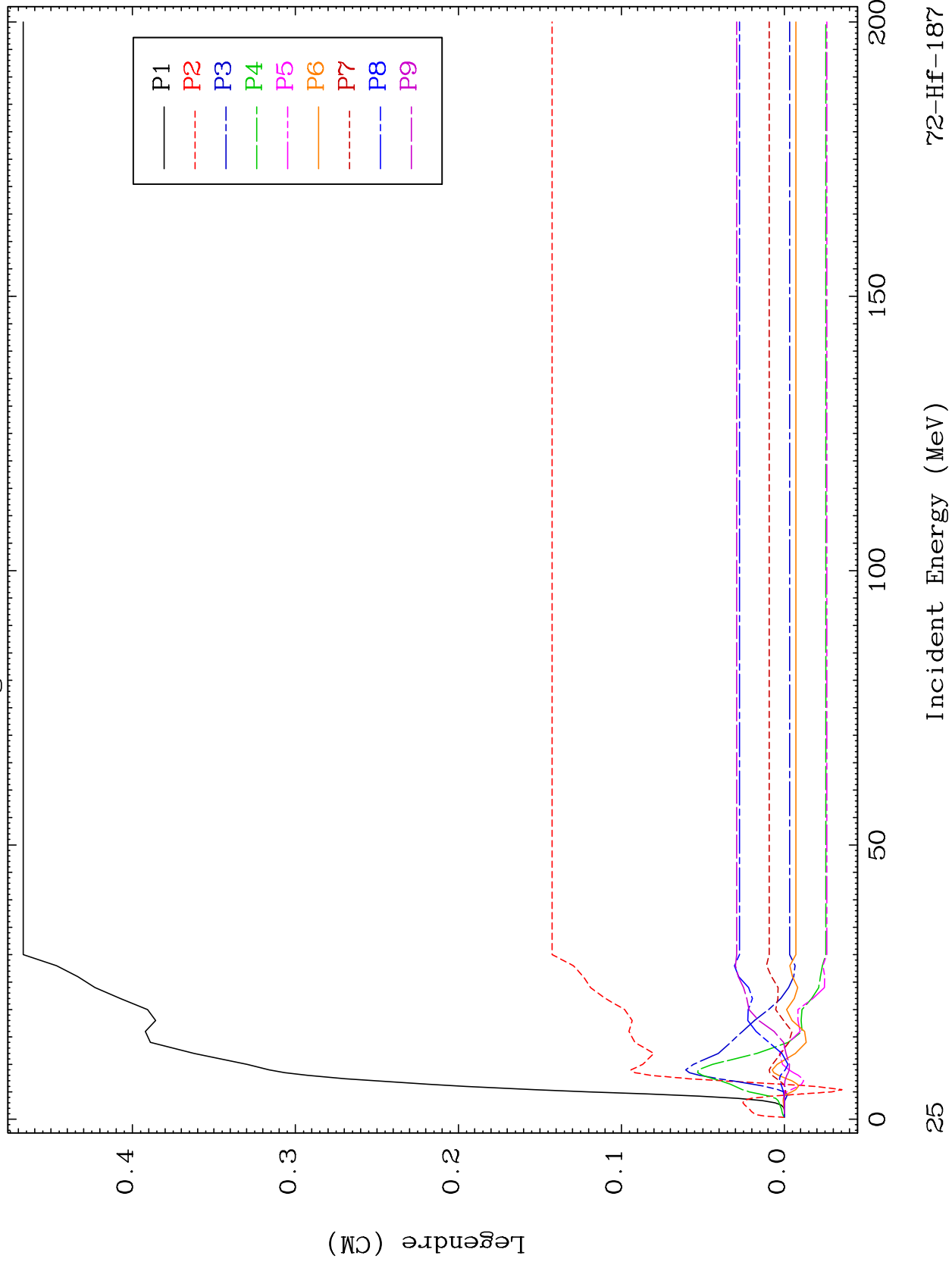
72-Hf-187



MAT 7264

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

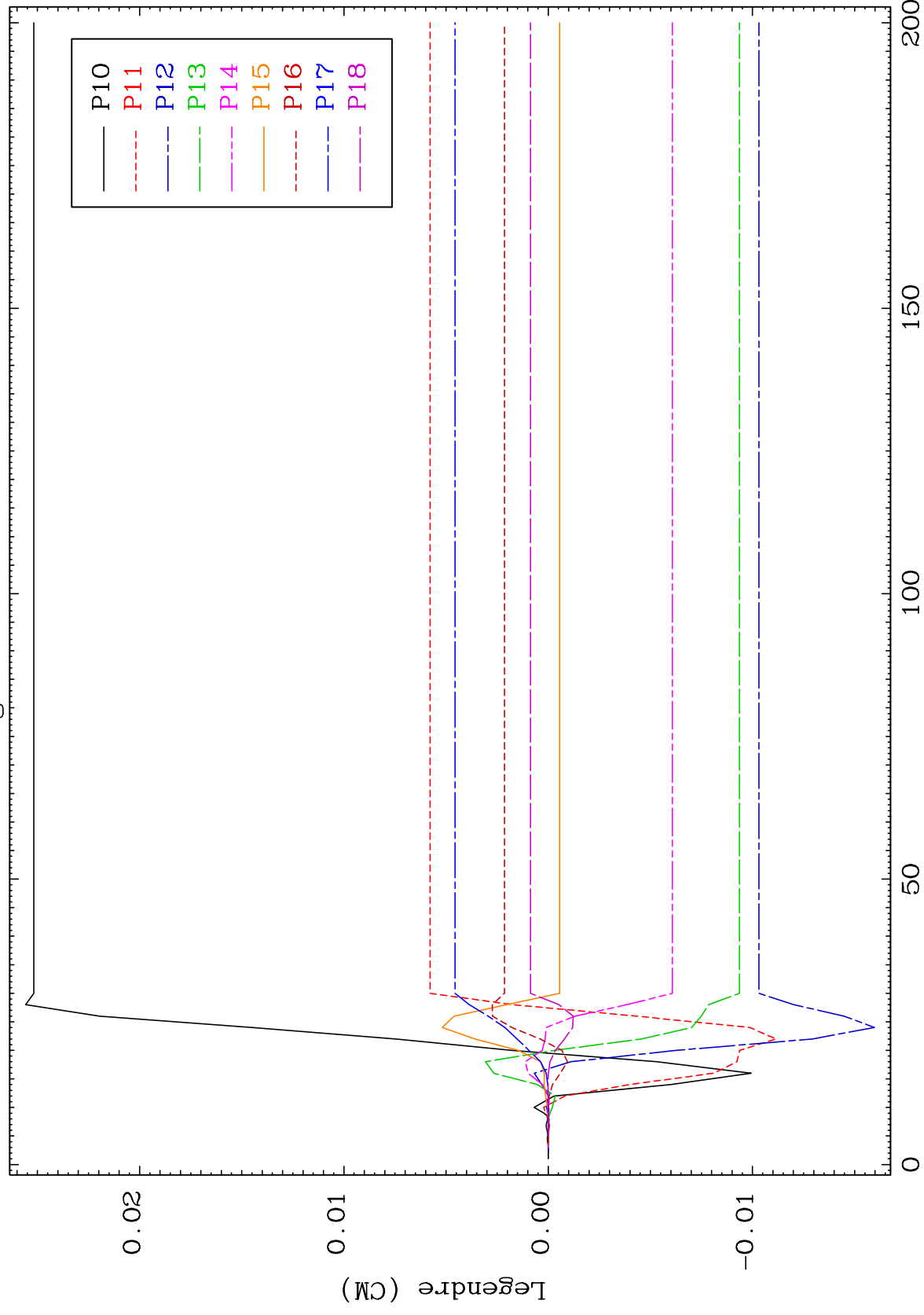
72-Hf-187



MAT 7264

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

72-Hf-187



26

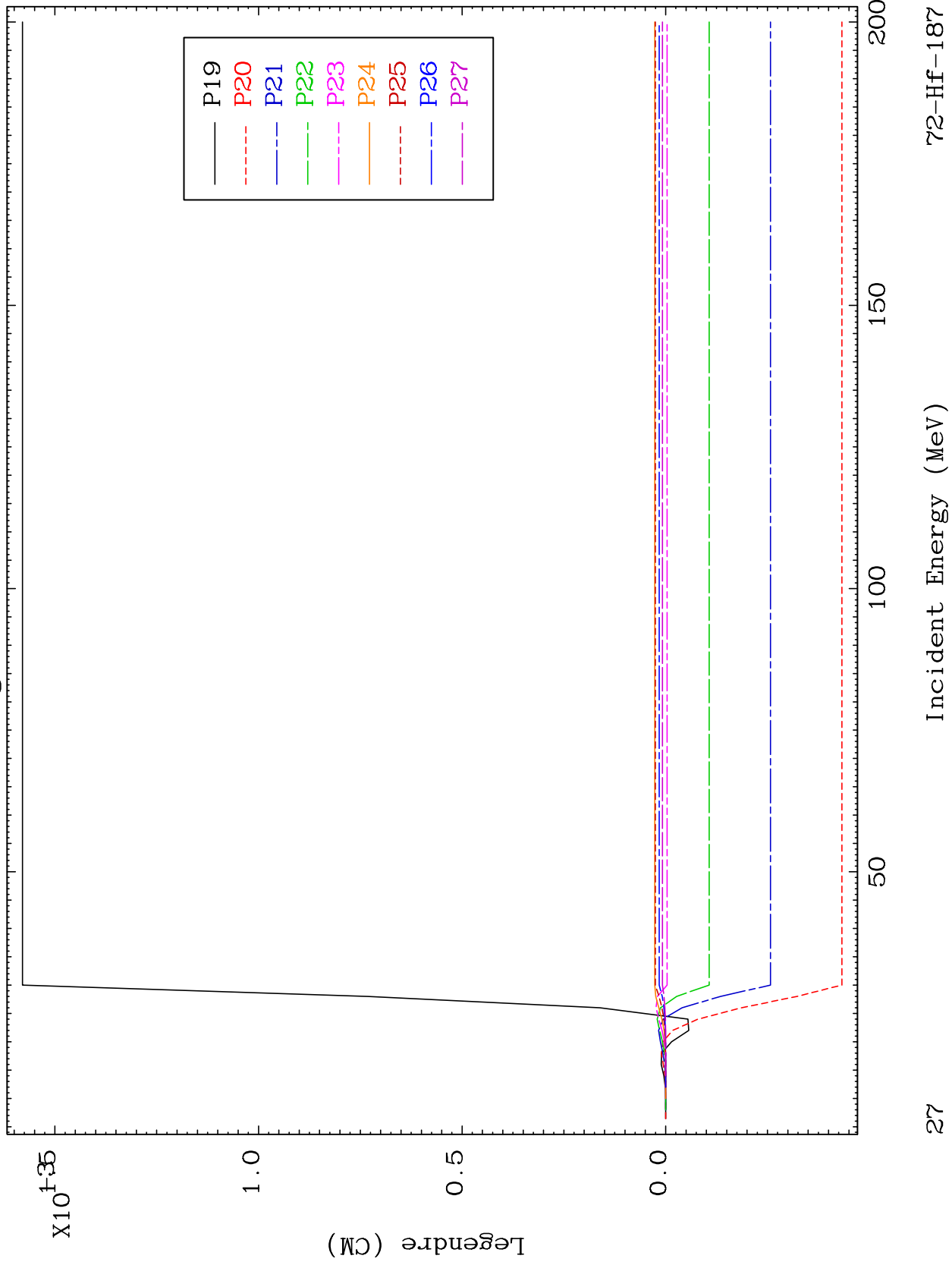
Incident Energy (MeV)

72-Hf-187

MAT 7264

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

72-Hf-187



27

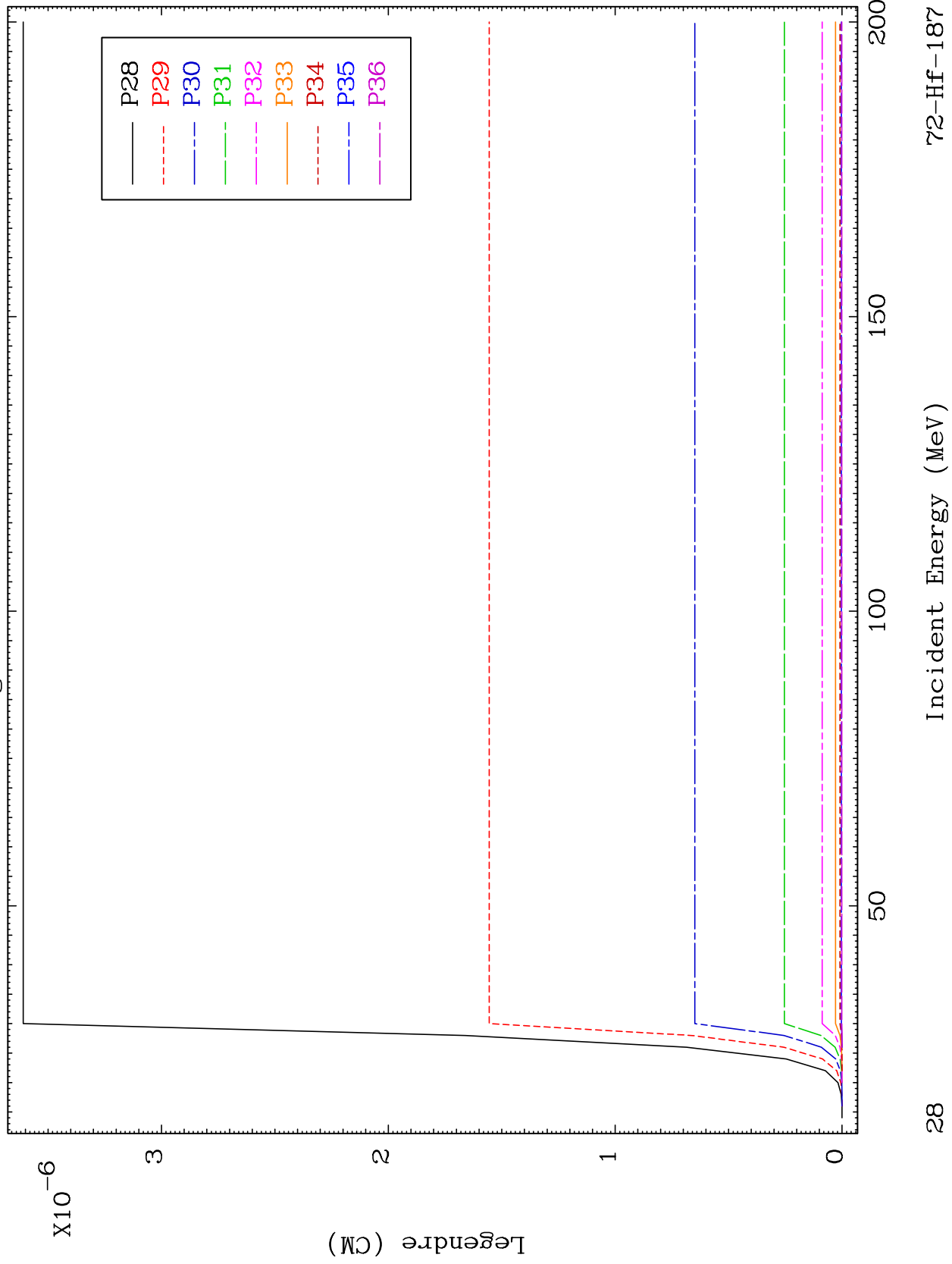
Incident Energy (MeV)

72-Hf-187

MAT 7264

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

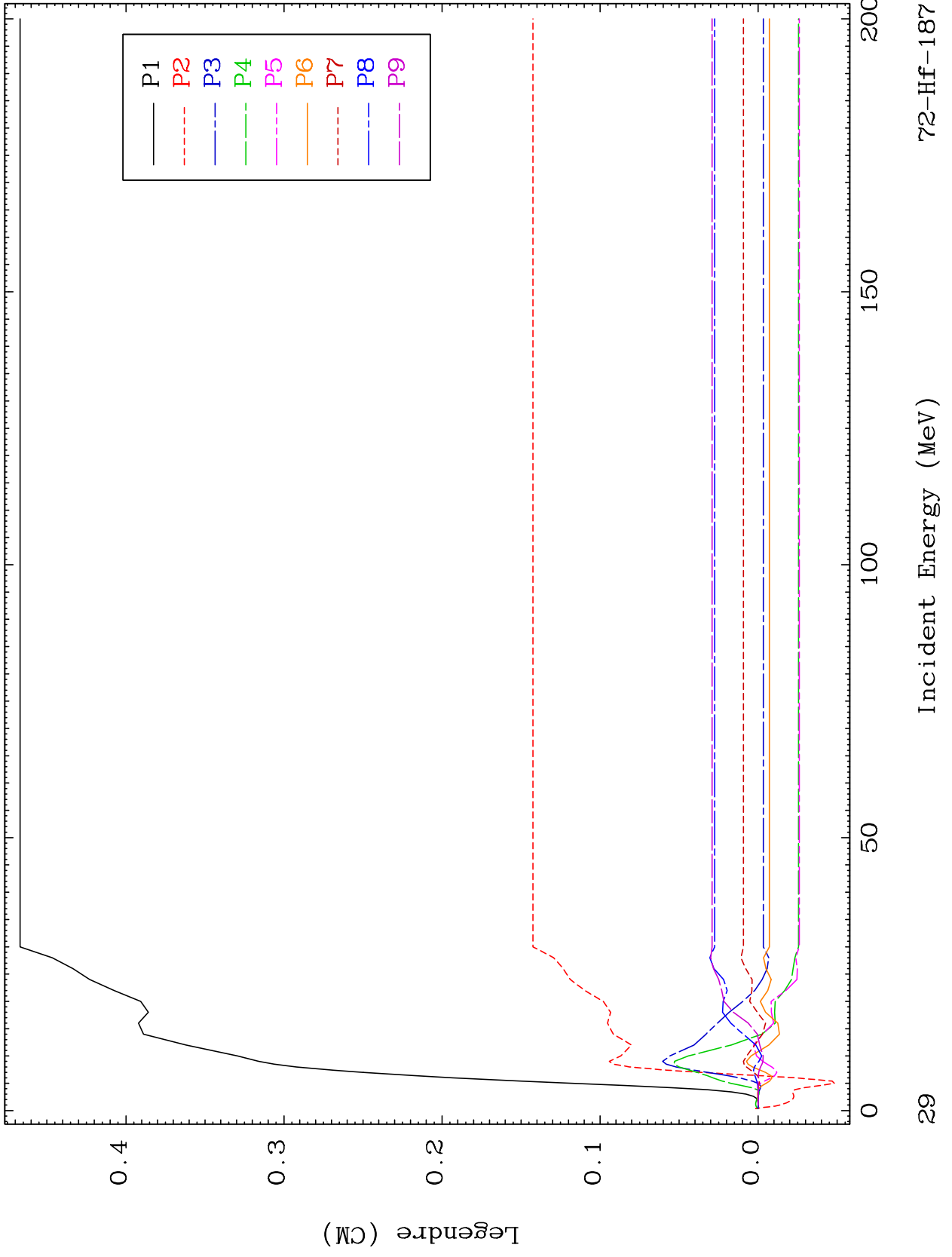
72-Hf-187



MAT 7264

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

72-Hf-187



29

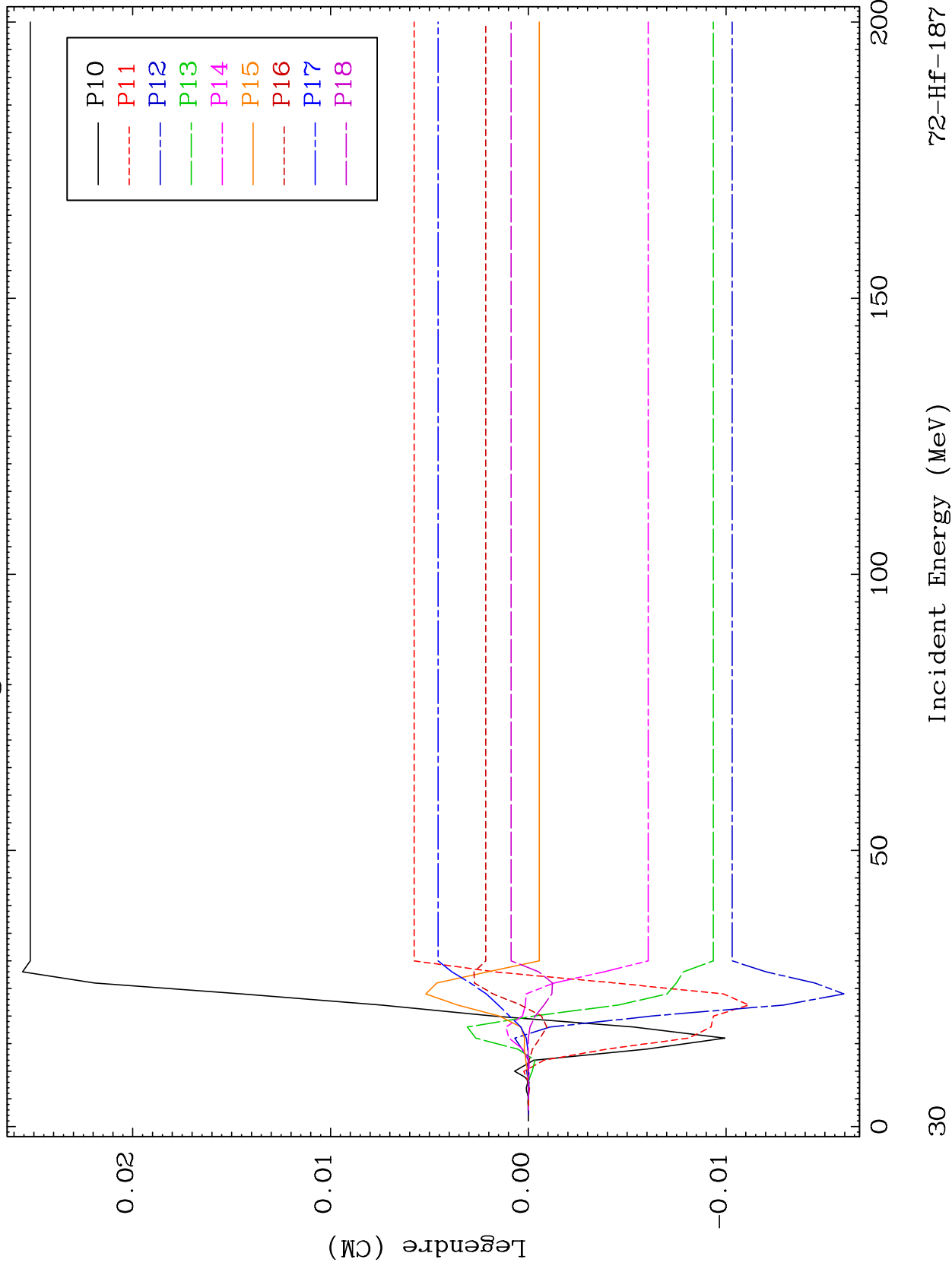
Incident Energy (MeV)

72-Hf-187

MAT 7264

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

72-Hf-187



72-Hf-187

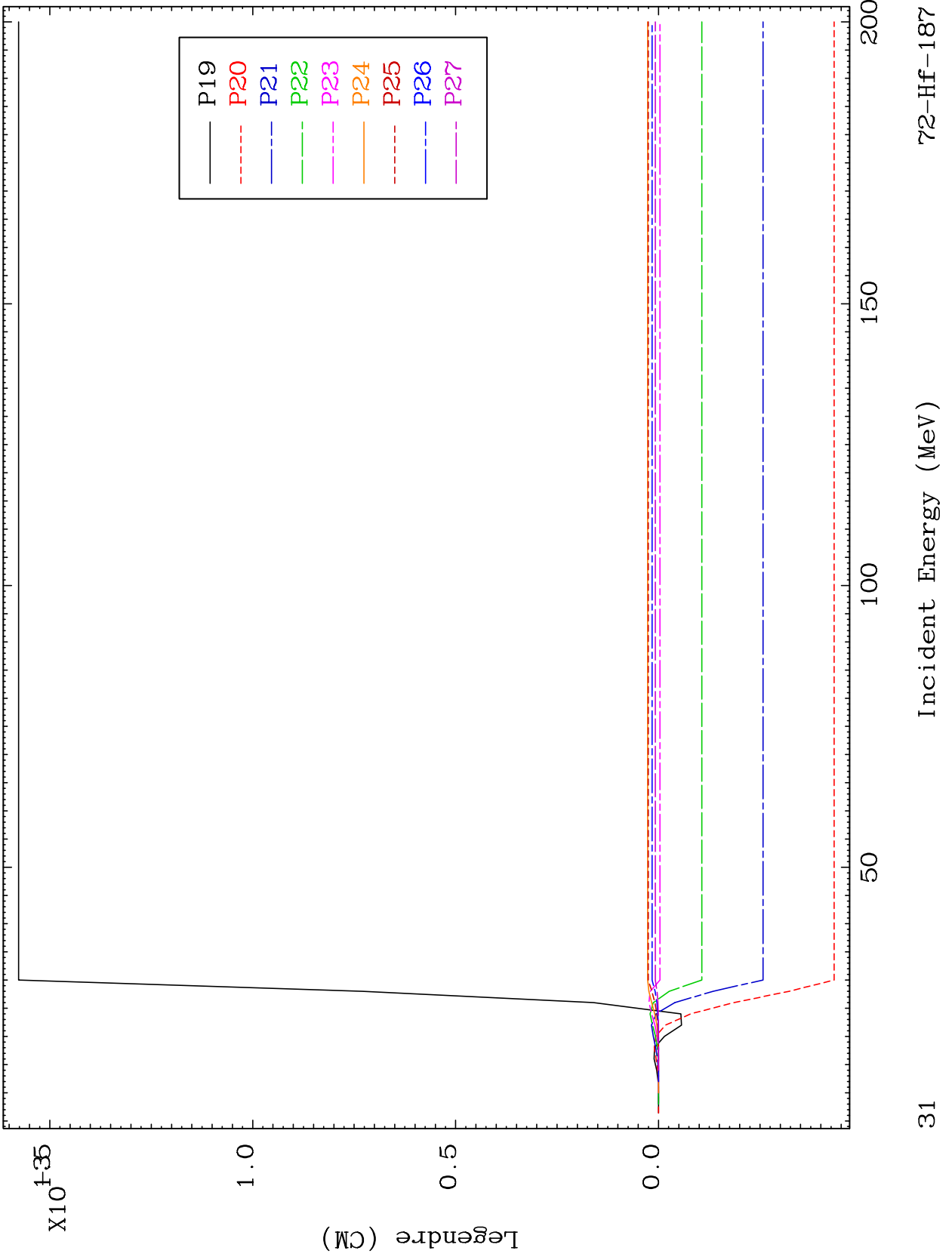
Incident Energy (MeV)

30

MAT 7264

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

72-Hf-187

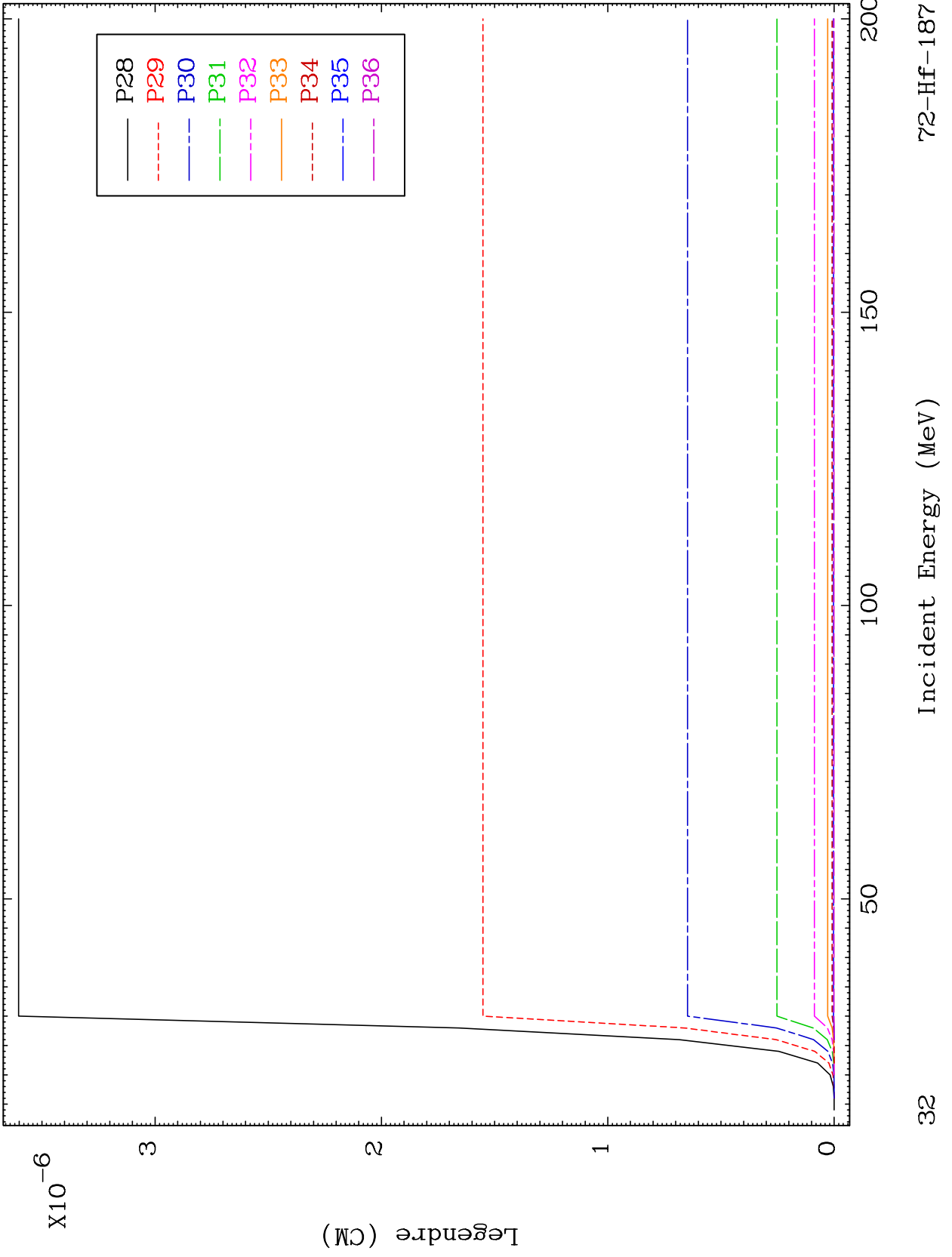




MAT 7264

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

72-Hf-187



32

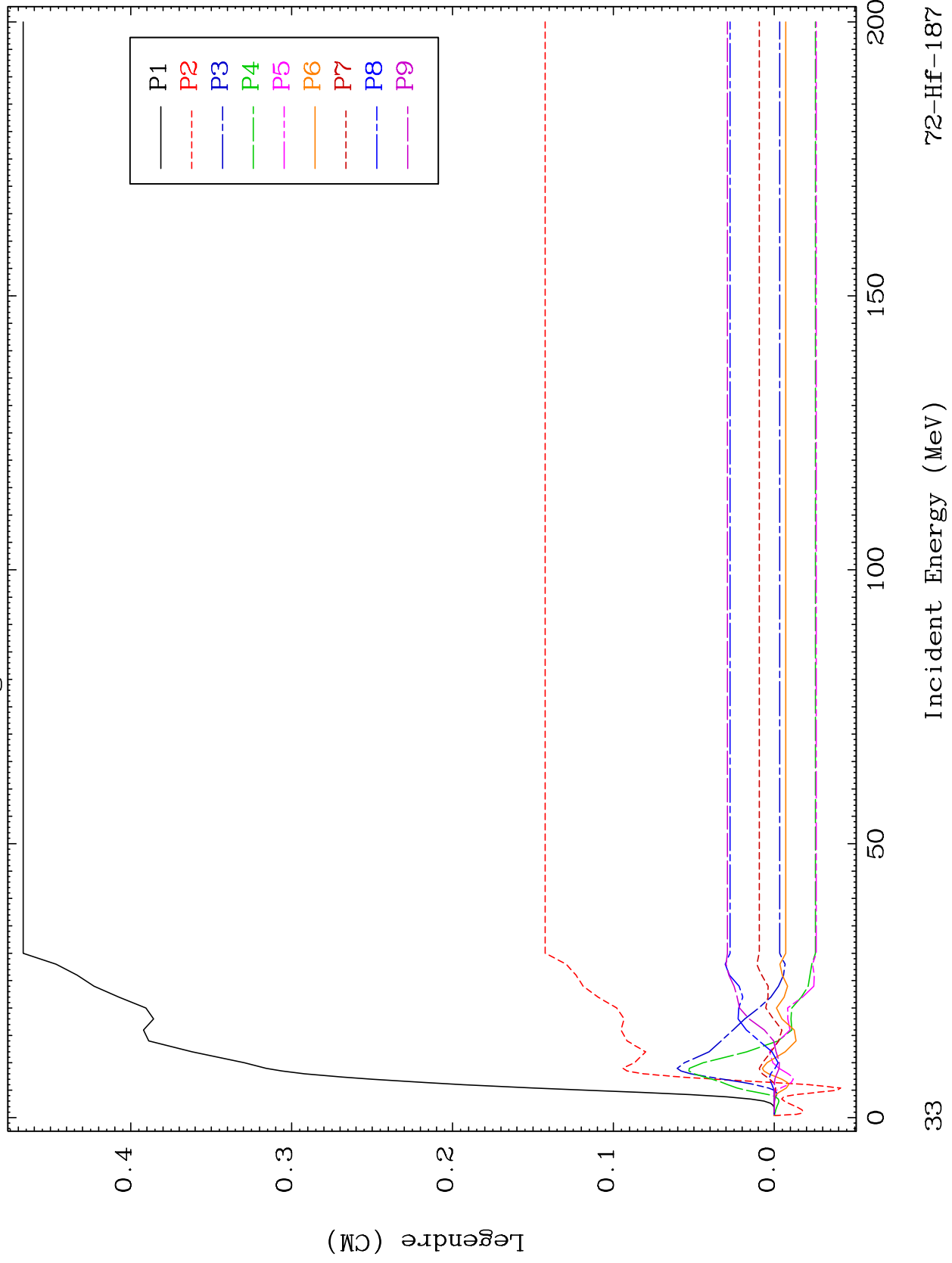
Incident Energy (MeV)

72-Hf-187

MAT 7264

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

72-Hf-187



72-Hf-187

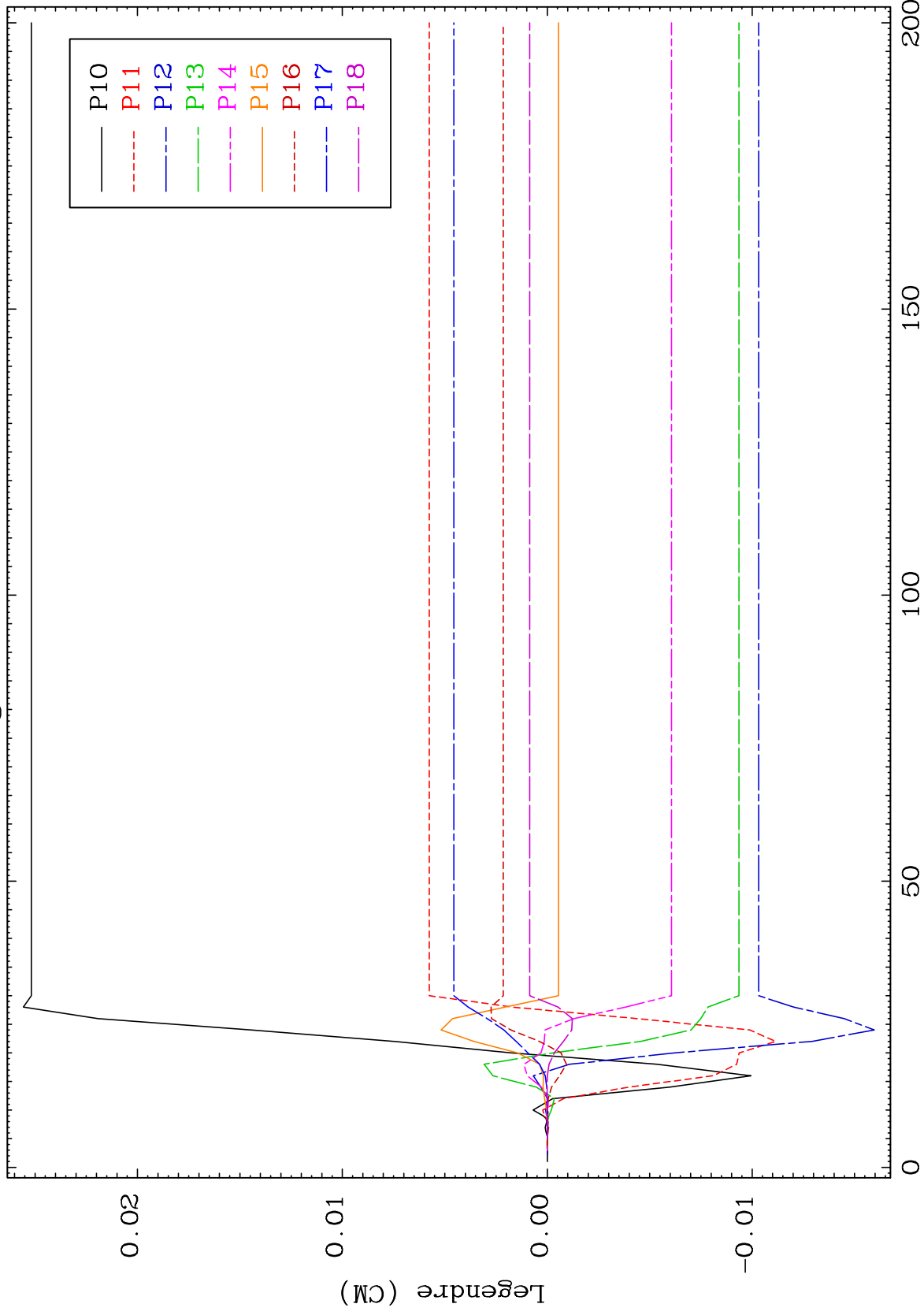
Incident Energy (MeV)

33

MAT 7264

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

72-Hf-187



34

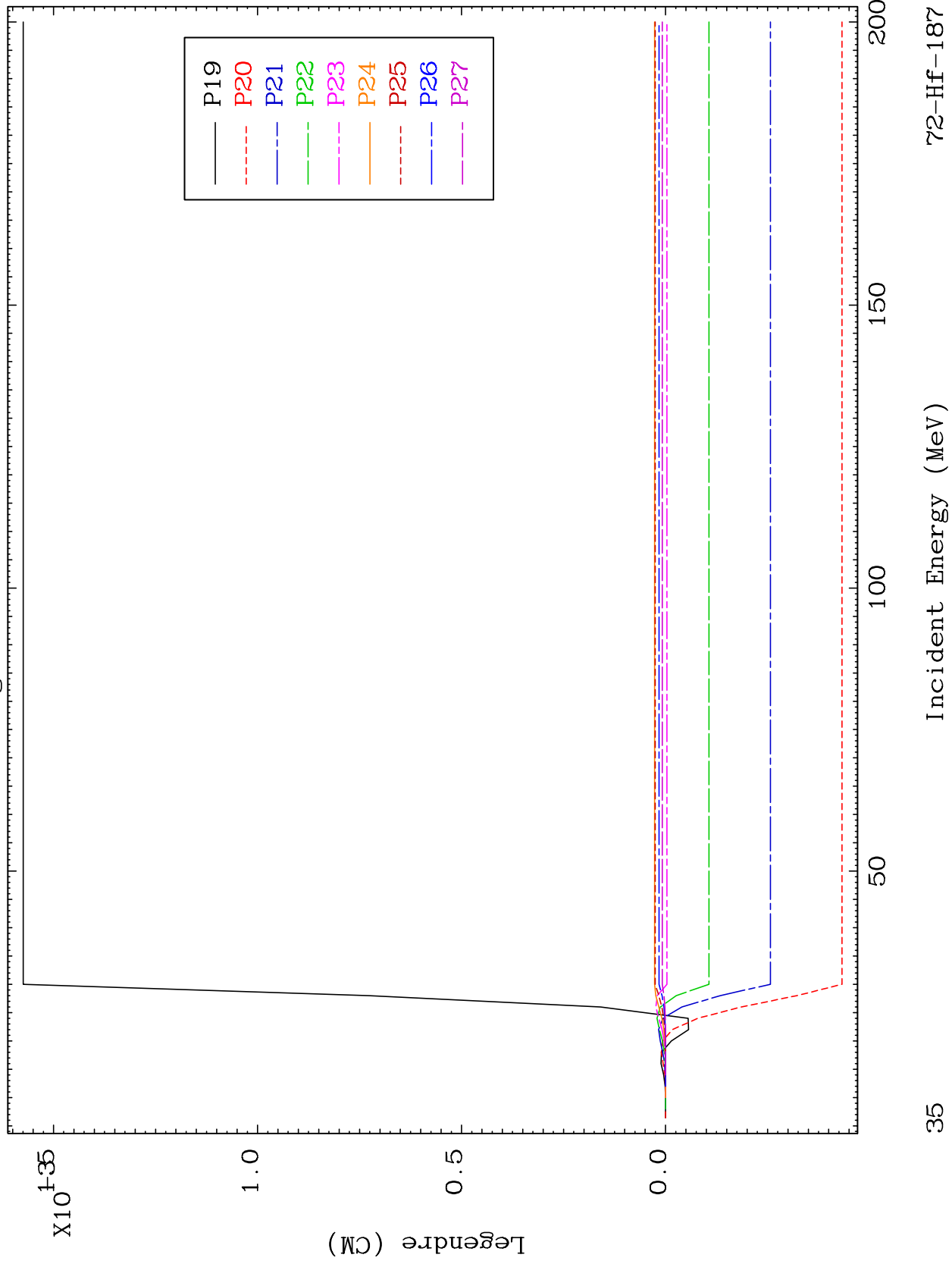
Incident Energy (MeV)

72-Hf-187

MAT 7264

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

72-Hf-187



35

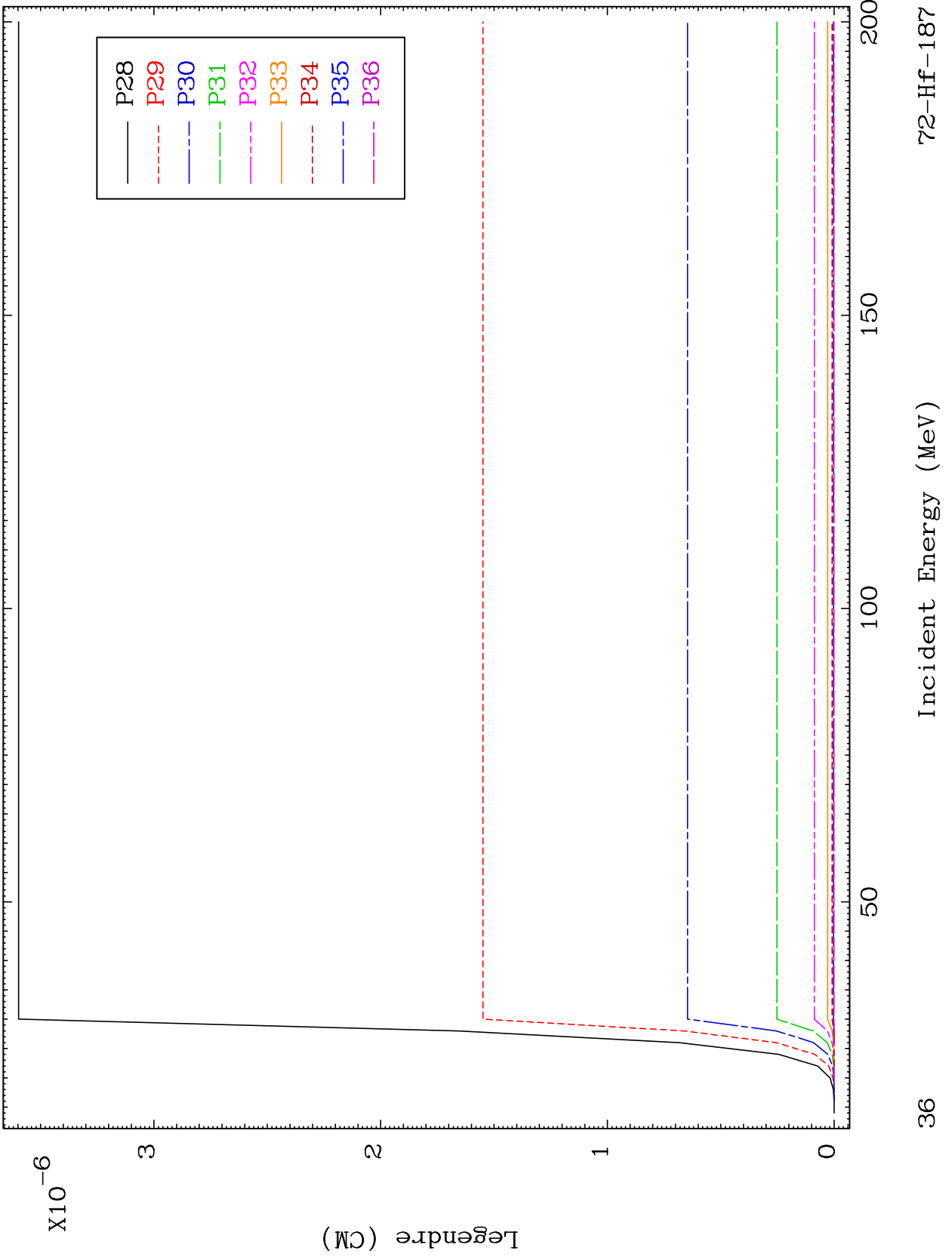
Incident Energy (MeV)

72-Hf-187

MAT 7264

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

72-Hf-187



36

Incident Energy (MeV)

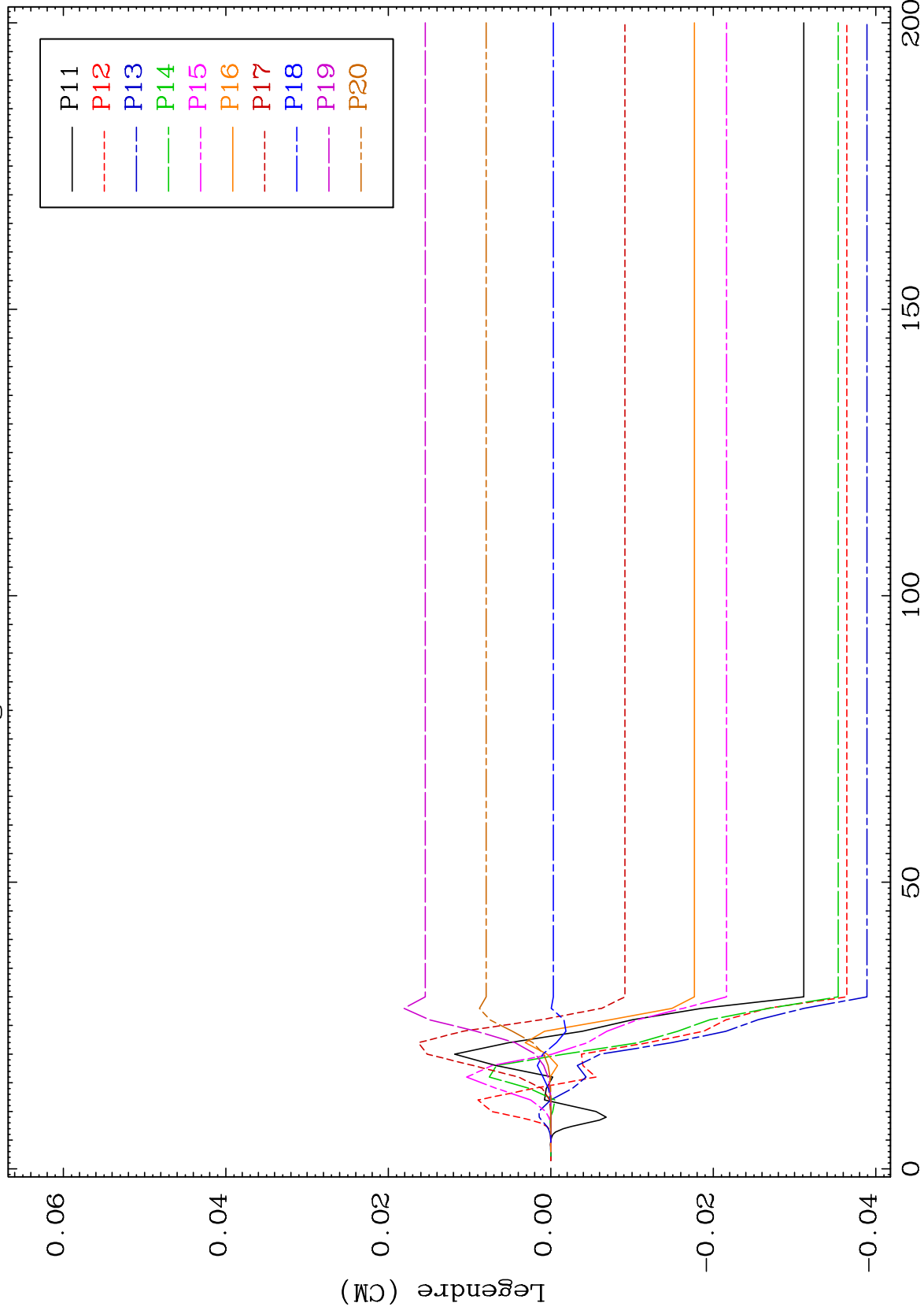
72-Hf-187



MAT 7264

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

72-Hf-187



38

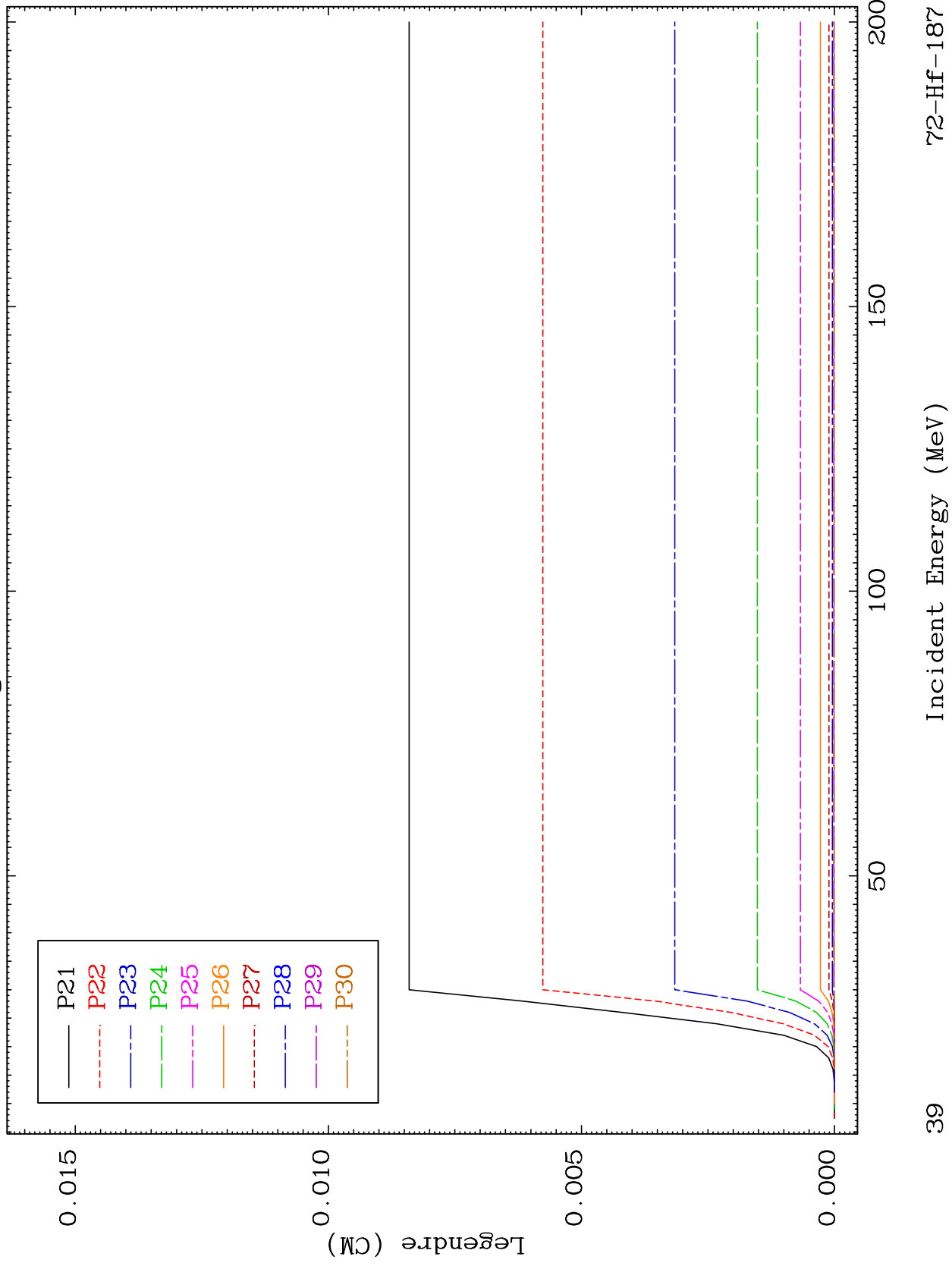
Incident Energy (MeV)

72-Hf-187

MAT 7264

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

72-Hf-187



39

72-Hf-187

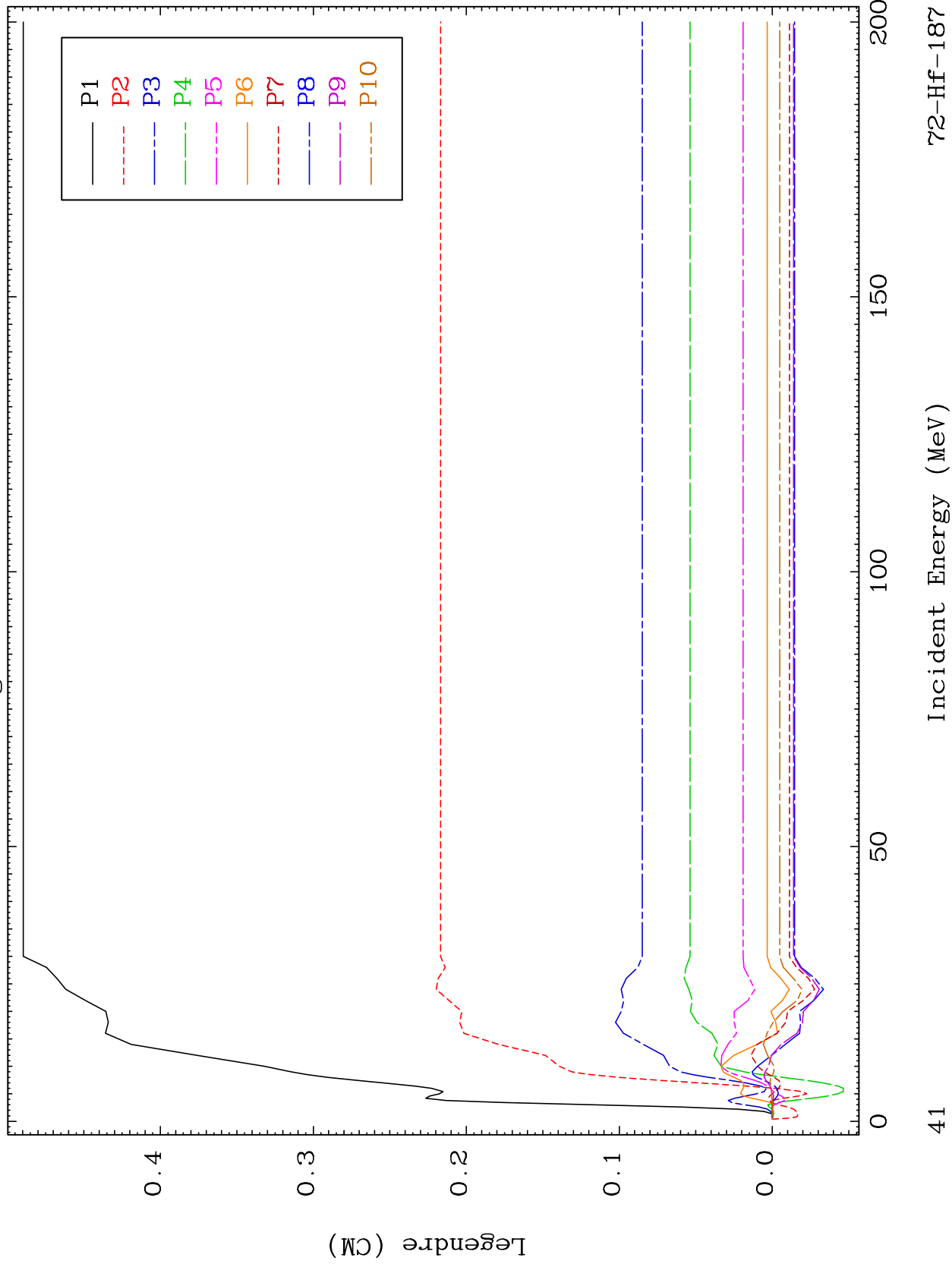




MAT 7264

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

72-Hf-187



41

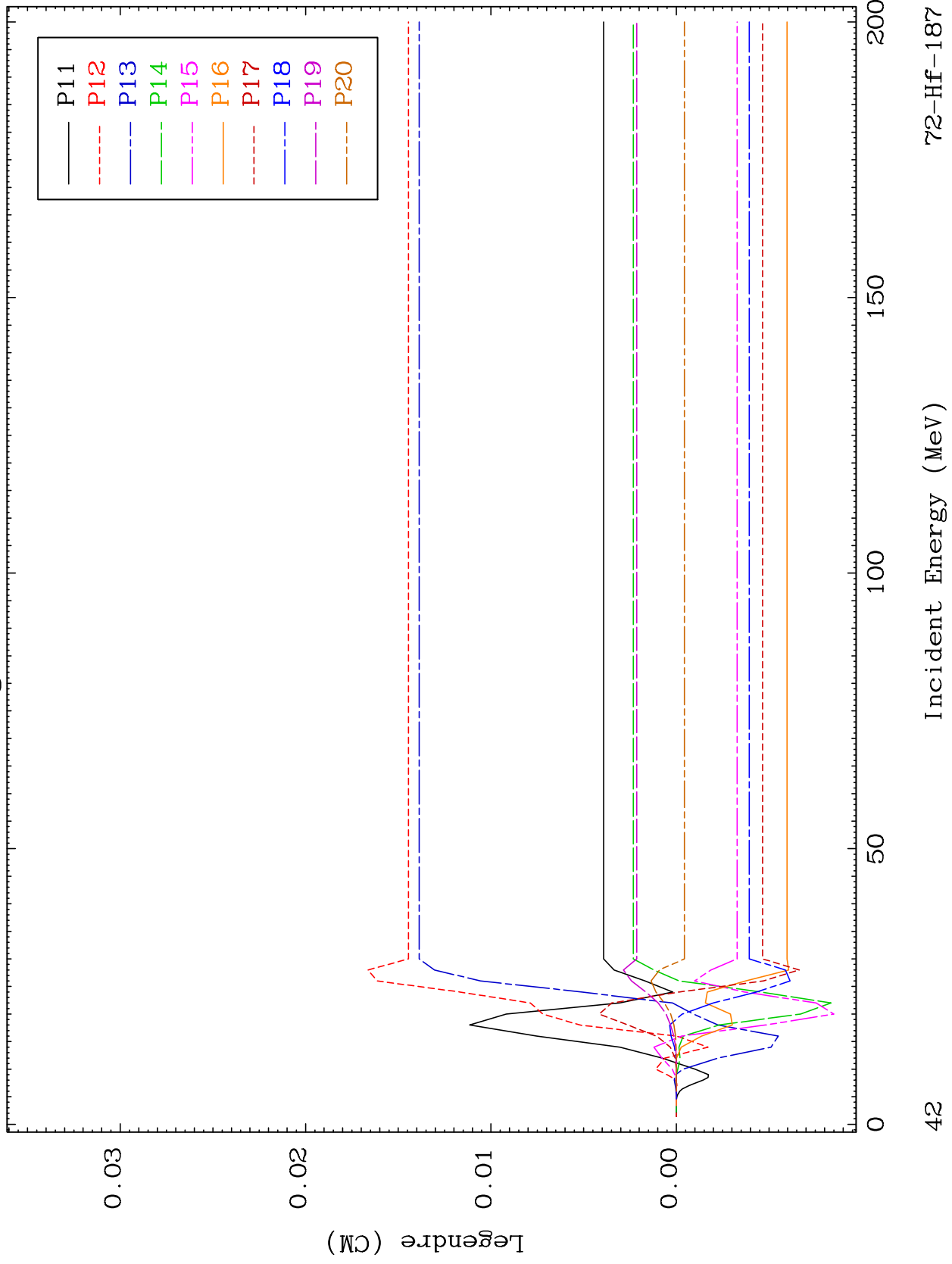
Incident Energy (MeV)

72-Hf-187

MAT 7264

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

72-Hf-187



72-Hf-187

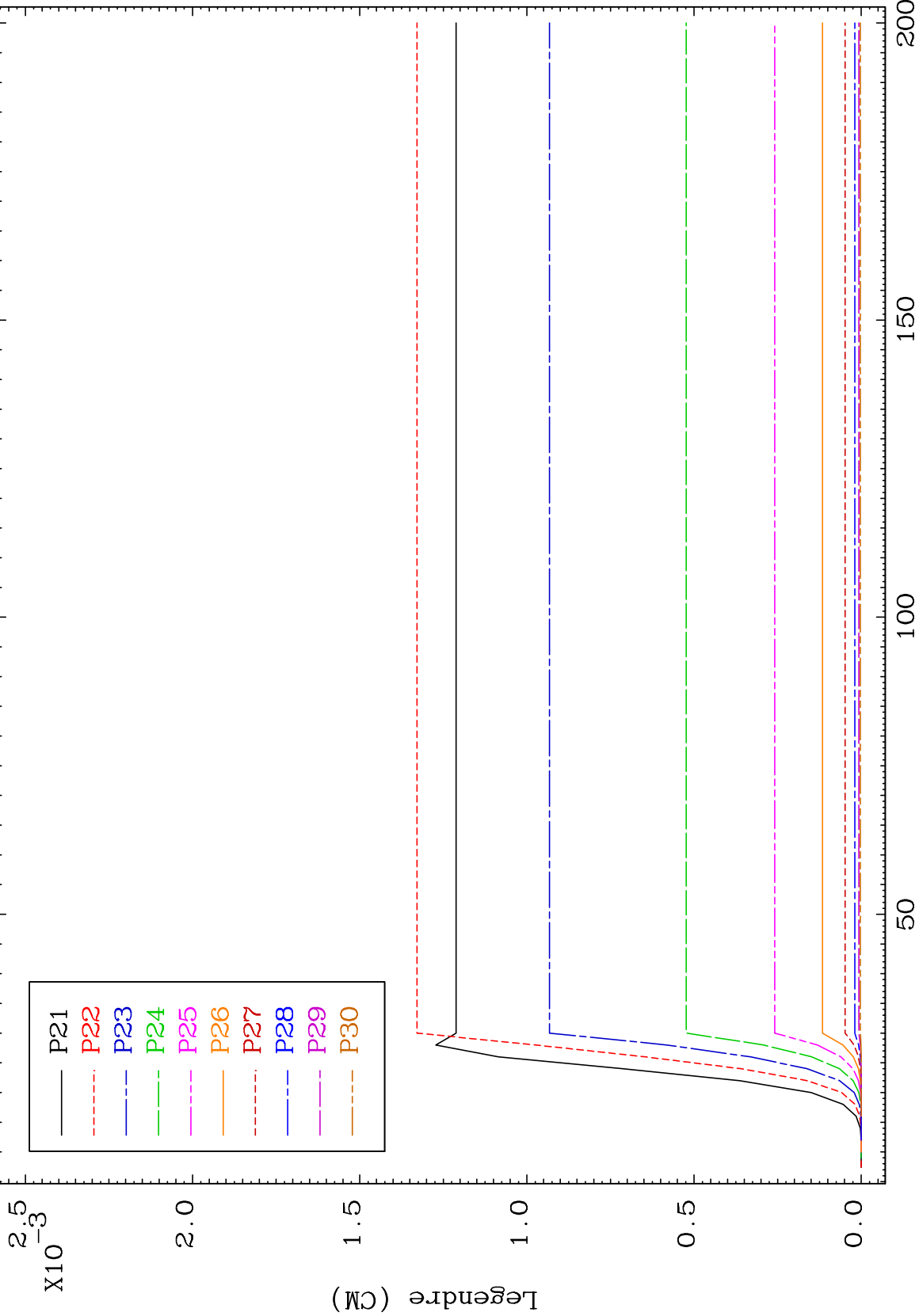
Incident Energy (MeV)

42

MAT 7264

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

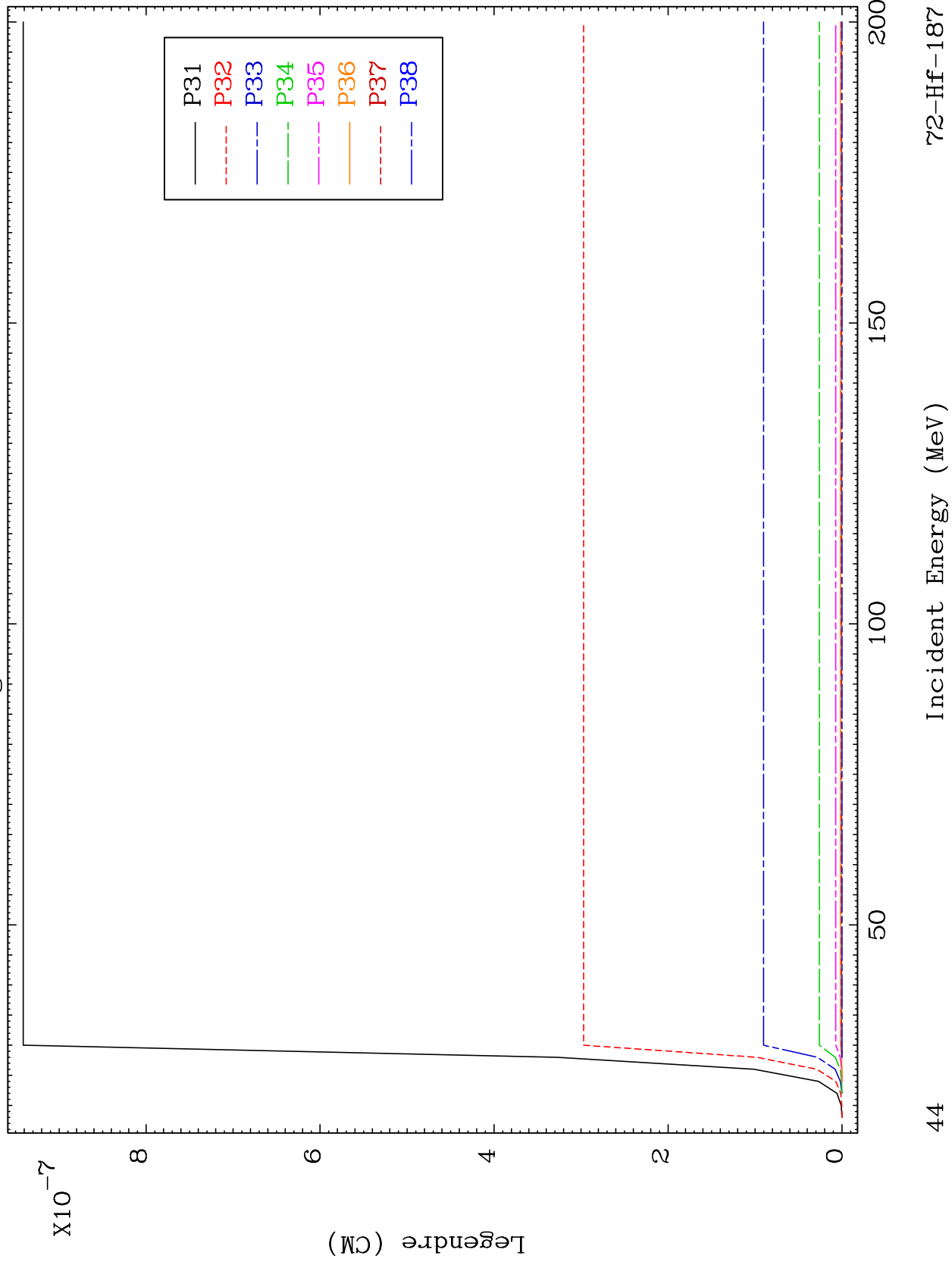
72-Hf-187



MAT 7264

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

72-Hf-187



72-Hf-187

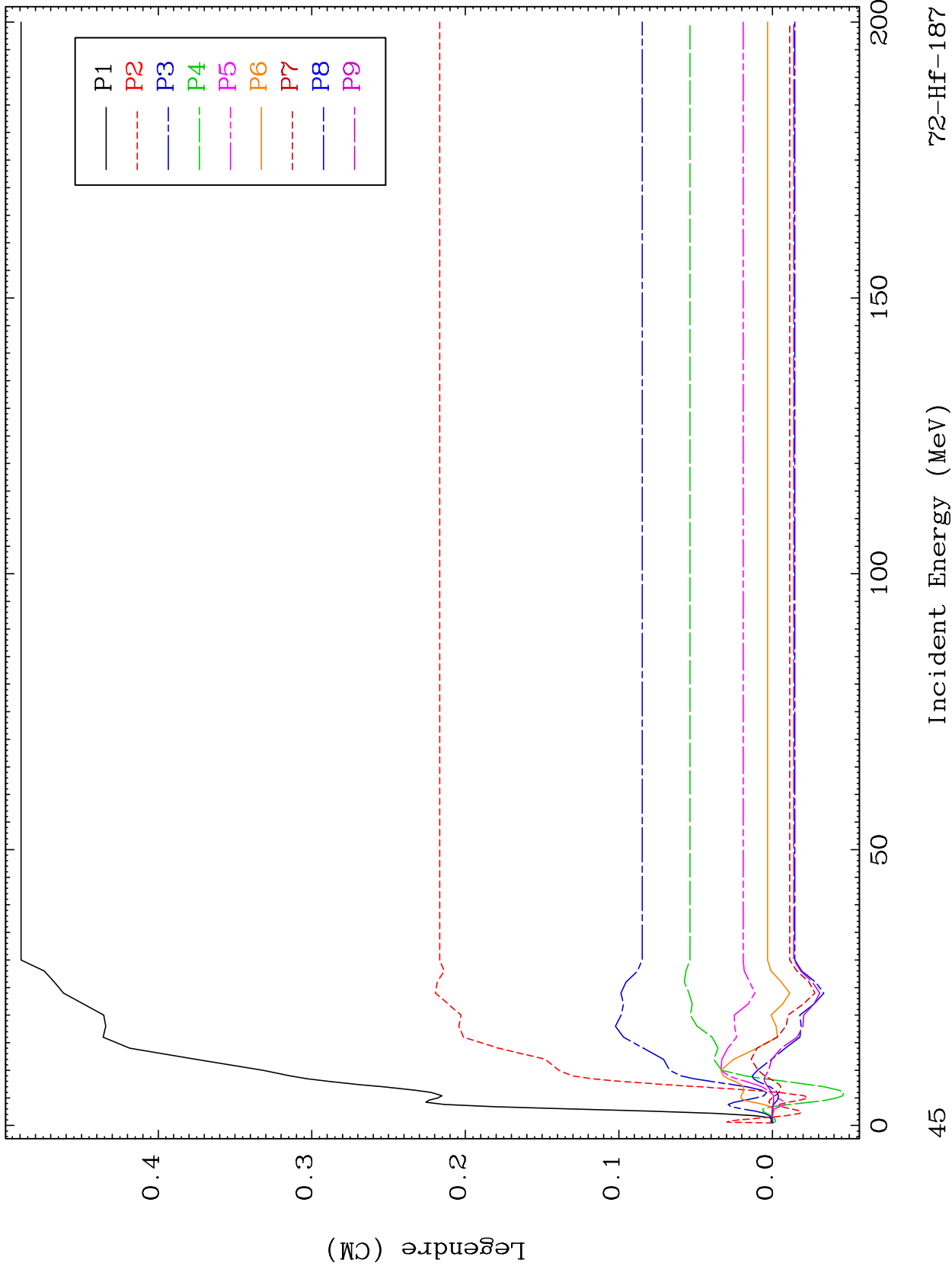
Incident Energy (MeV)

44

MAT 7264

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

72-Hf-187



72-Hf-187

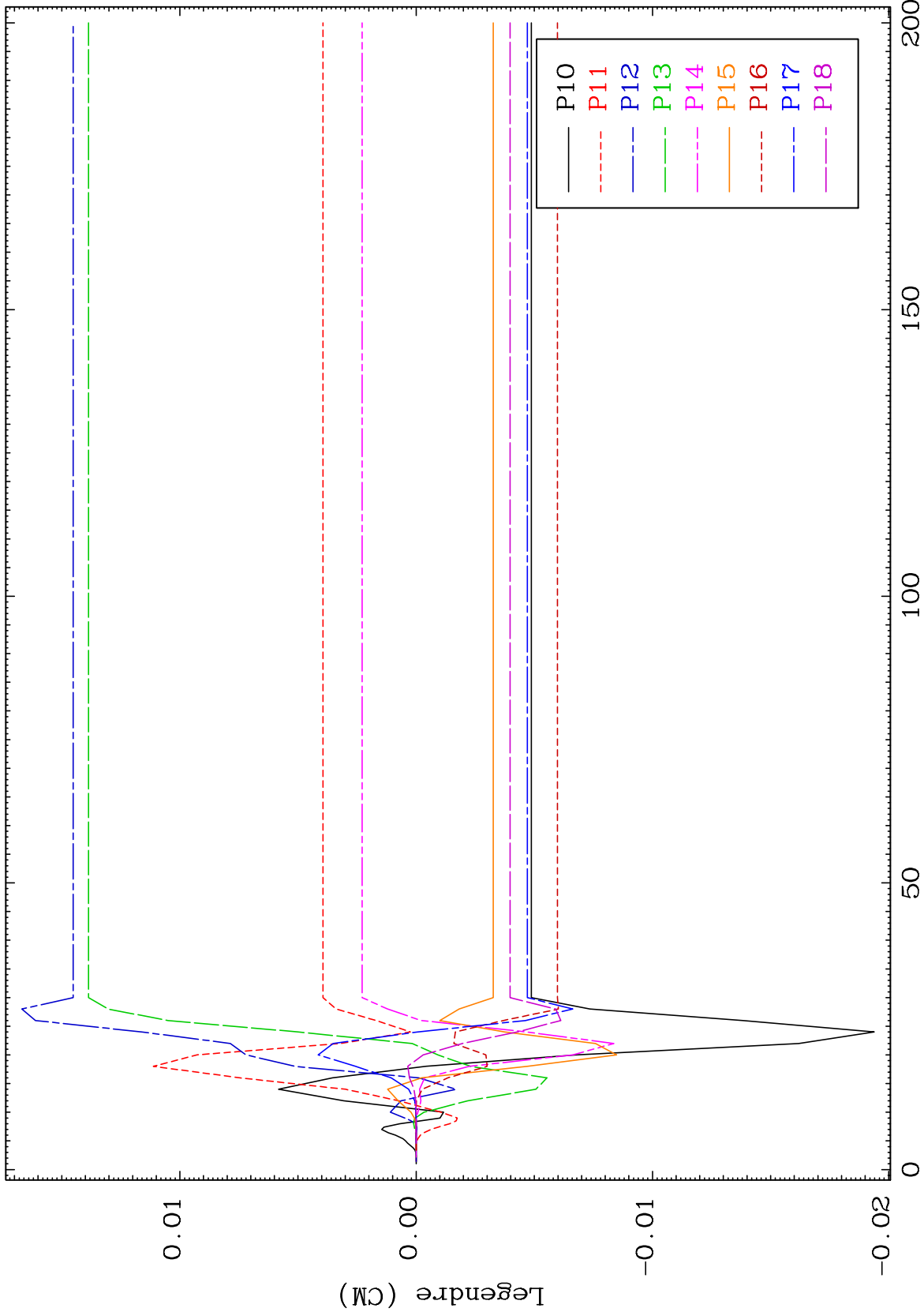
Incident Energy (MeV)

45

MAT 7264

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

72-Hf-187



46

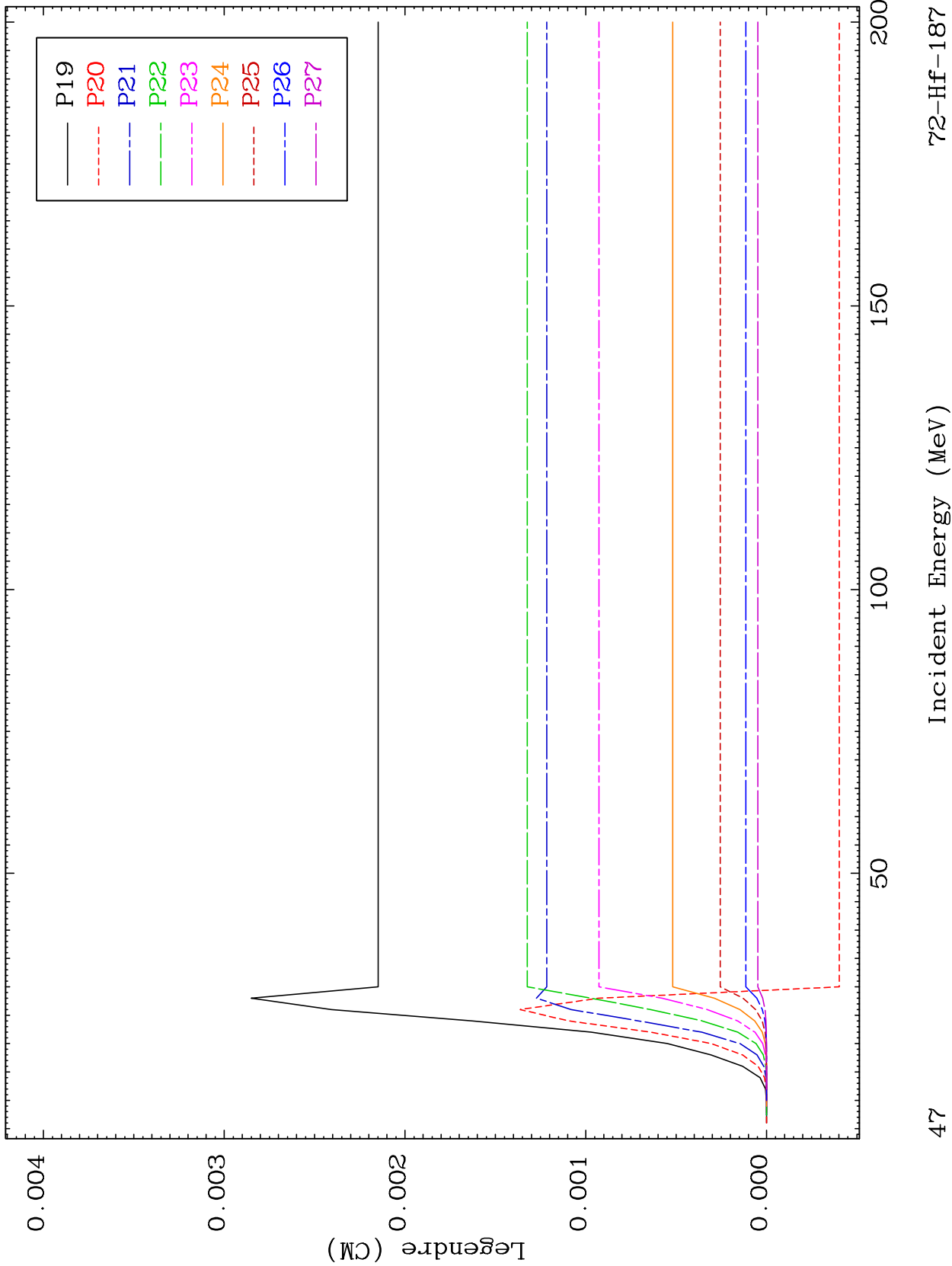
Incident Energy (MeV)

72-Hf-187

MAT 7264

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

72-Hf-187



47

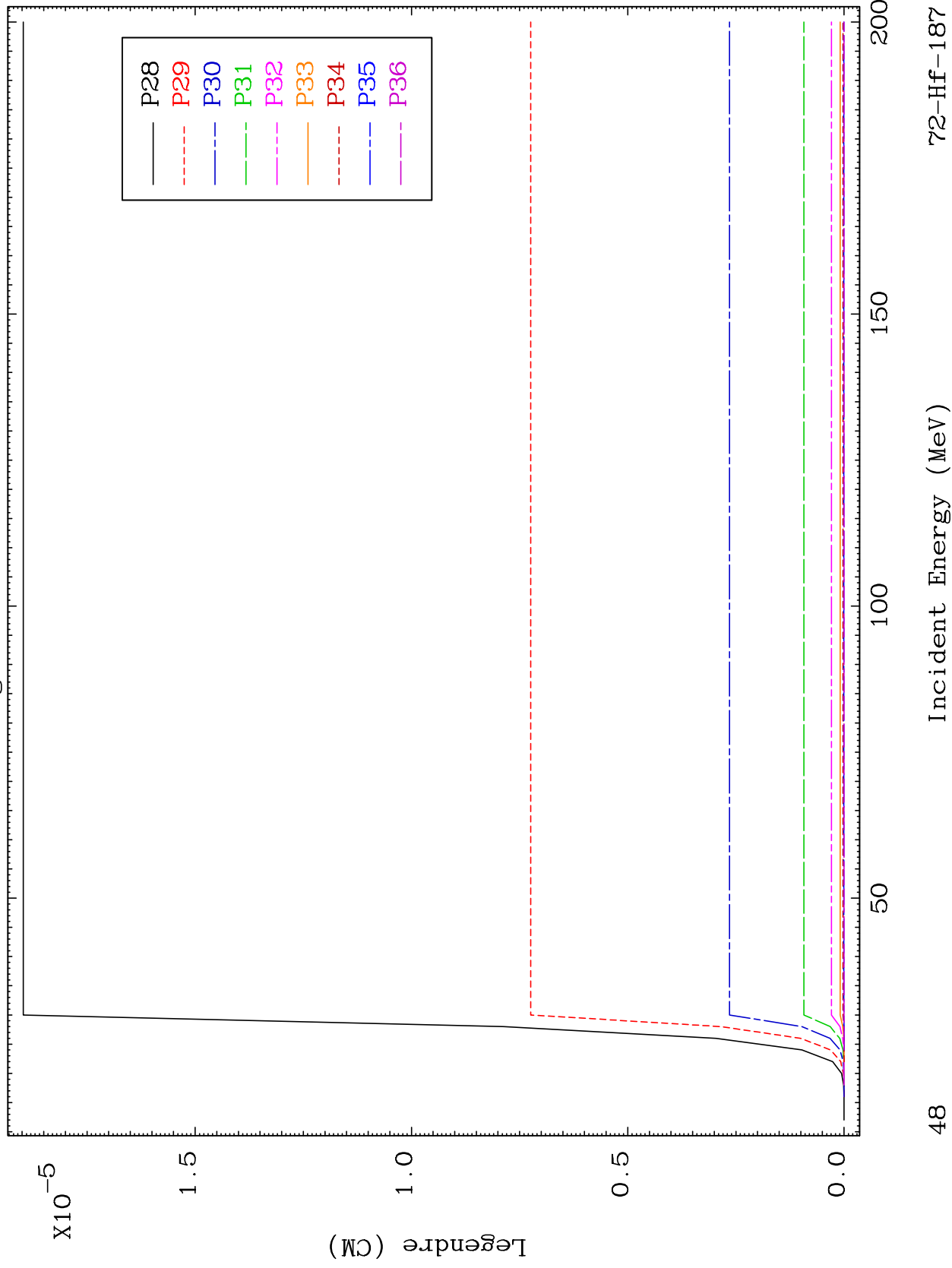
72-Hf-187



MAT 7264

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

72-Hf-187



48

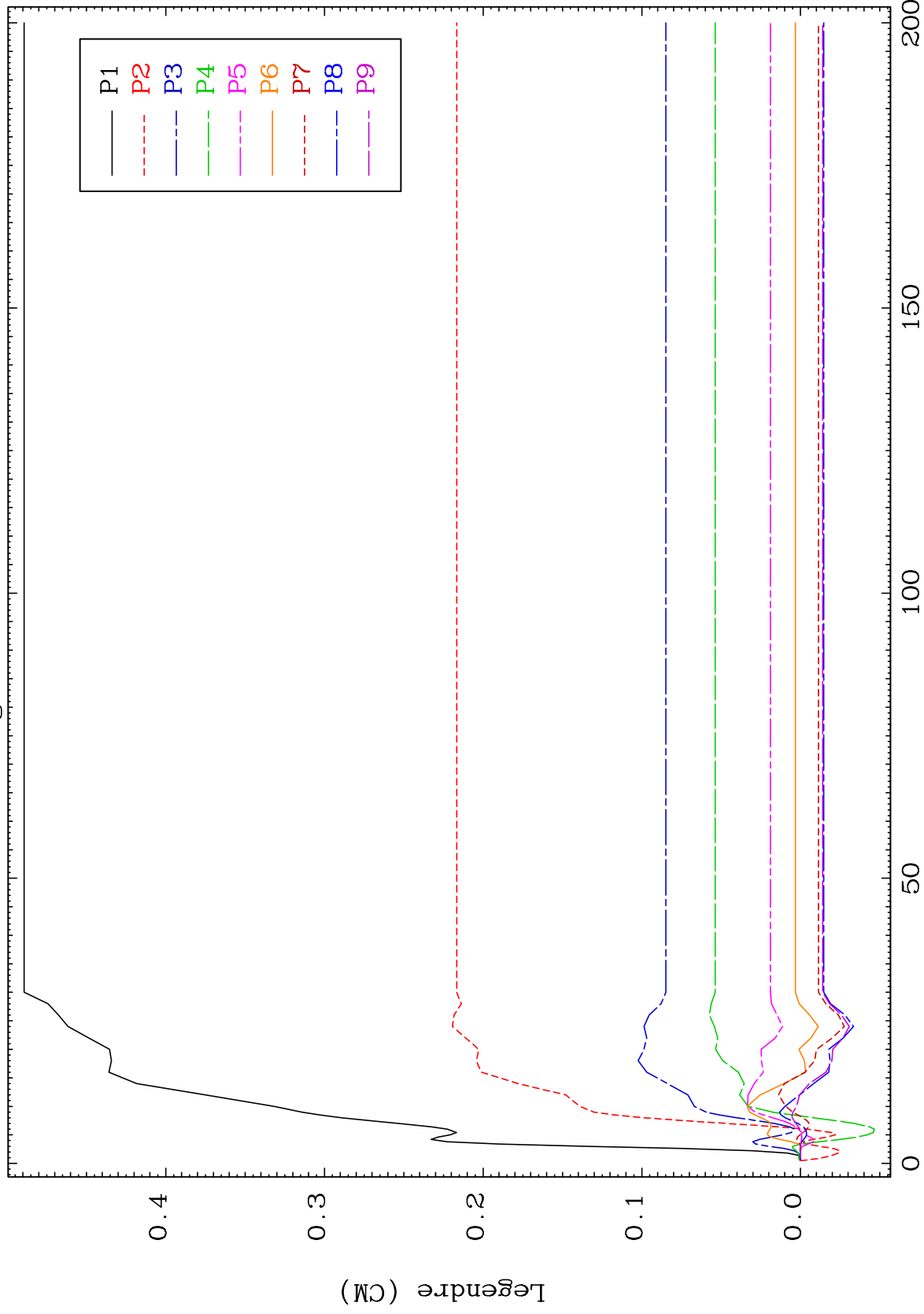
Incident Energy (MeV)

72-Hf-187

MAT 7264

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

72-Hf-187



49

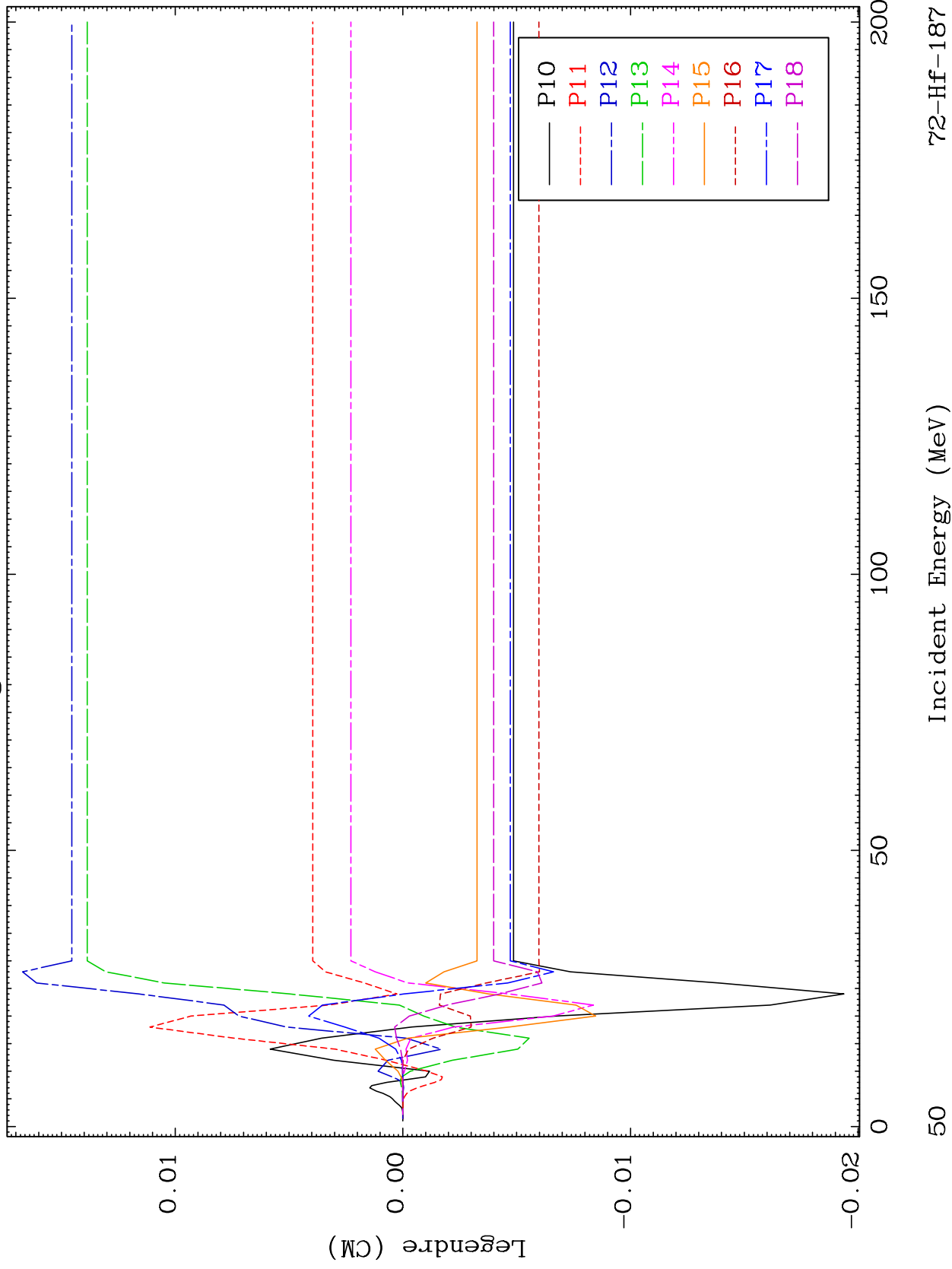
Incident Energy (MeV)

72-Hf-187

MAT 7264

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

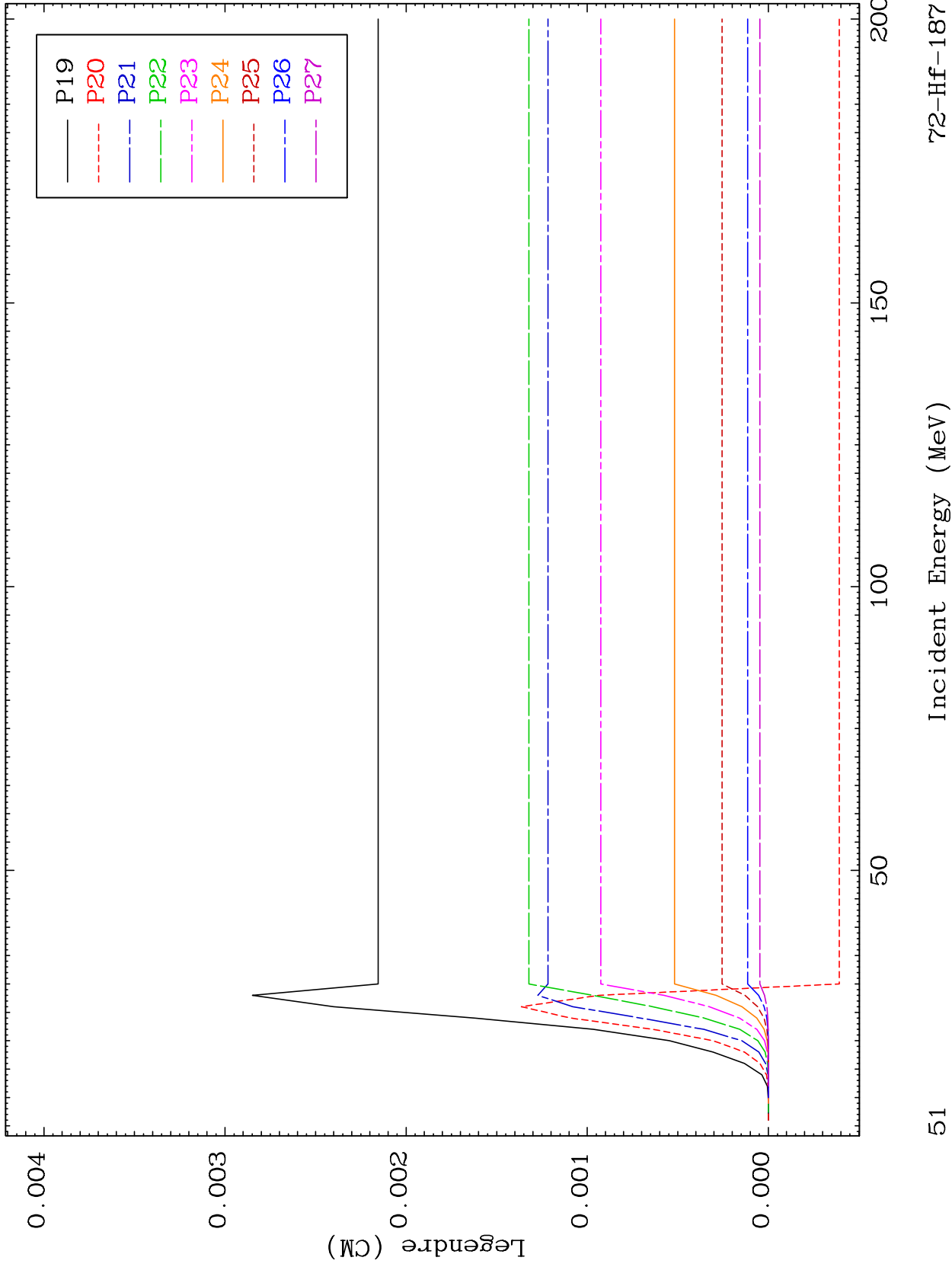
72-Hf-187



72-Hf-187

Incident Energy (MeV)

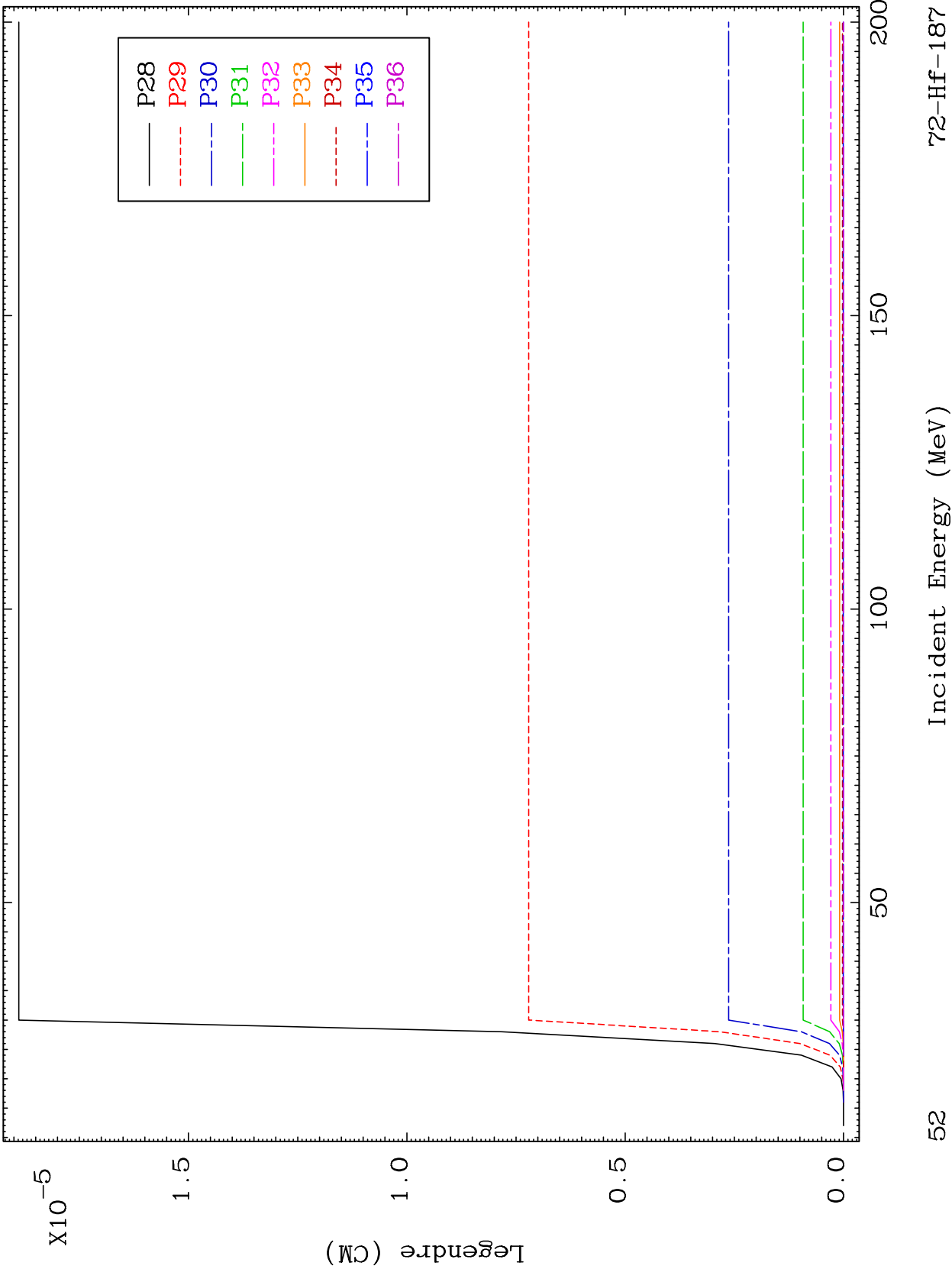
50



MAT 7264

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

72-Hf-187



52

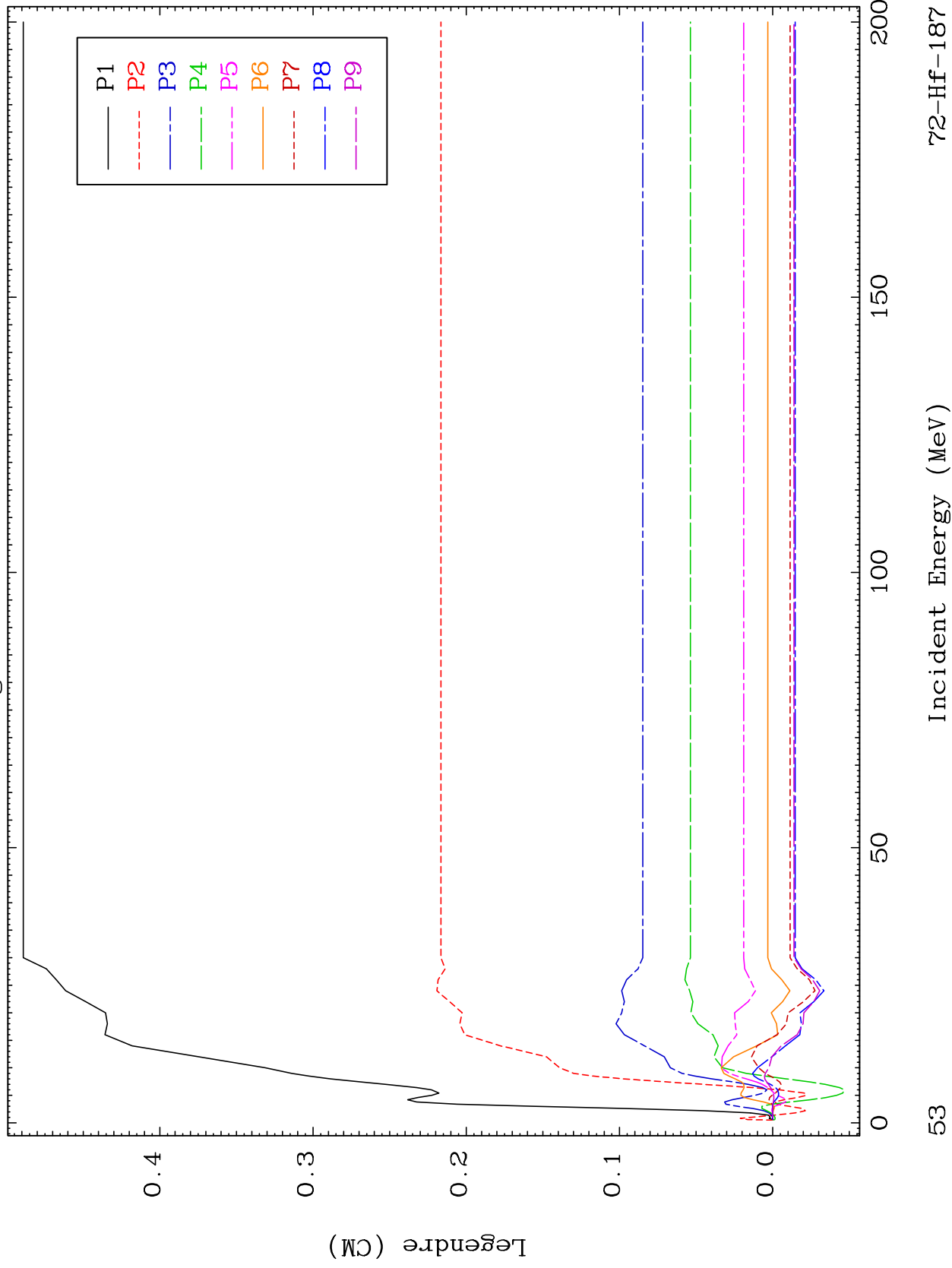
Incident Energy (MeV)

72-Hf-187

MAT 7264

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

72-Hf-187



72-Hf-187

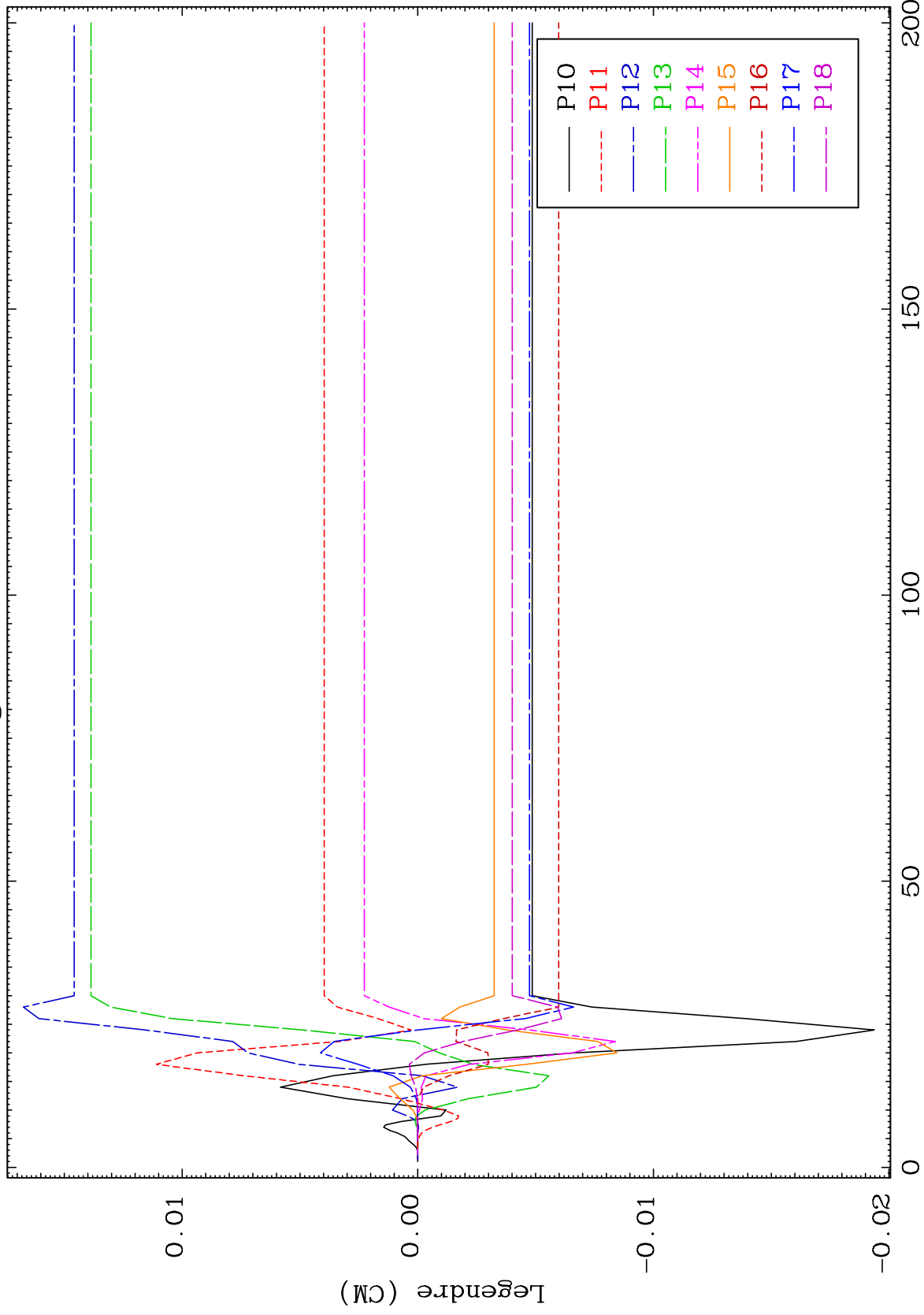
Incident Energy (MeV)

53

MAT 7264

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

72-Hf-187



54

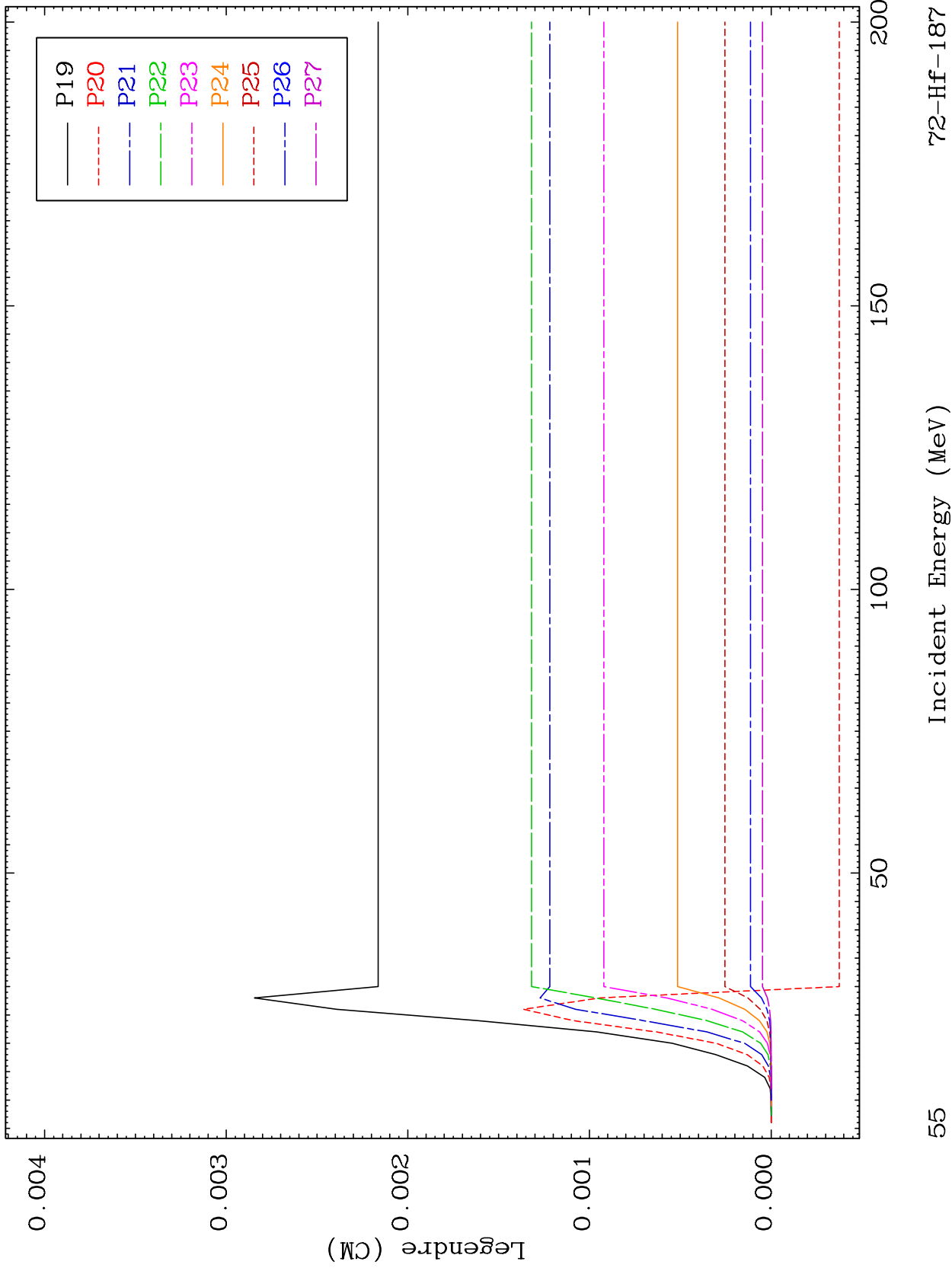
Incident Energy (MeV)

72-Hf-187

MAT 7264

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

72-Hf-187



55

Incident Energy (MeV)

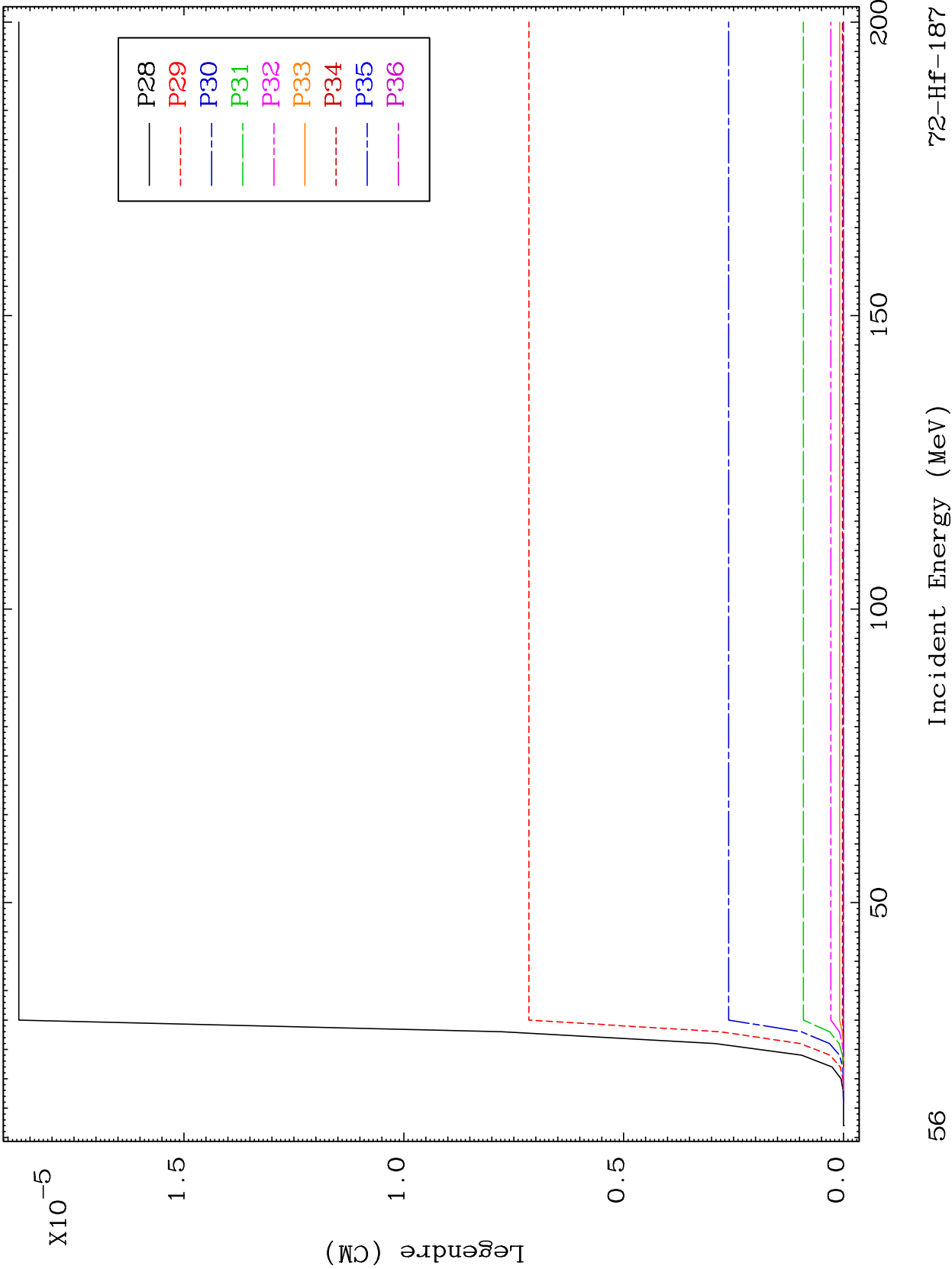
72-Hf-187



MAT 7264

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

72-Hf-187

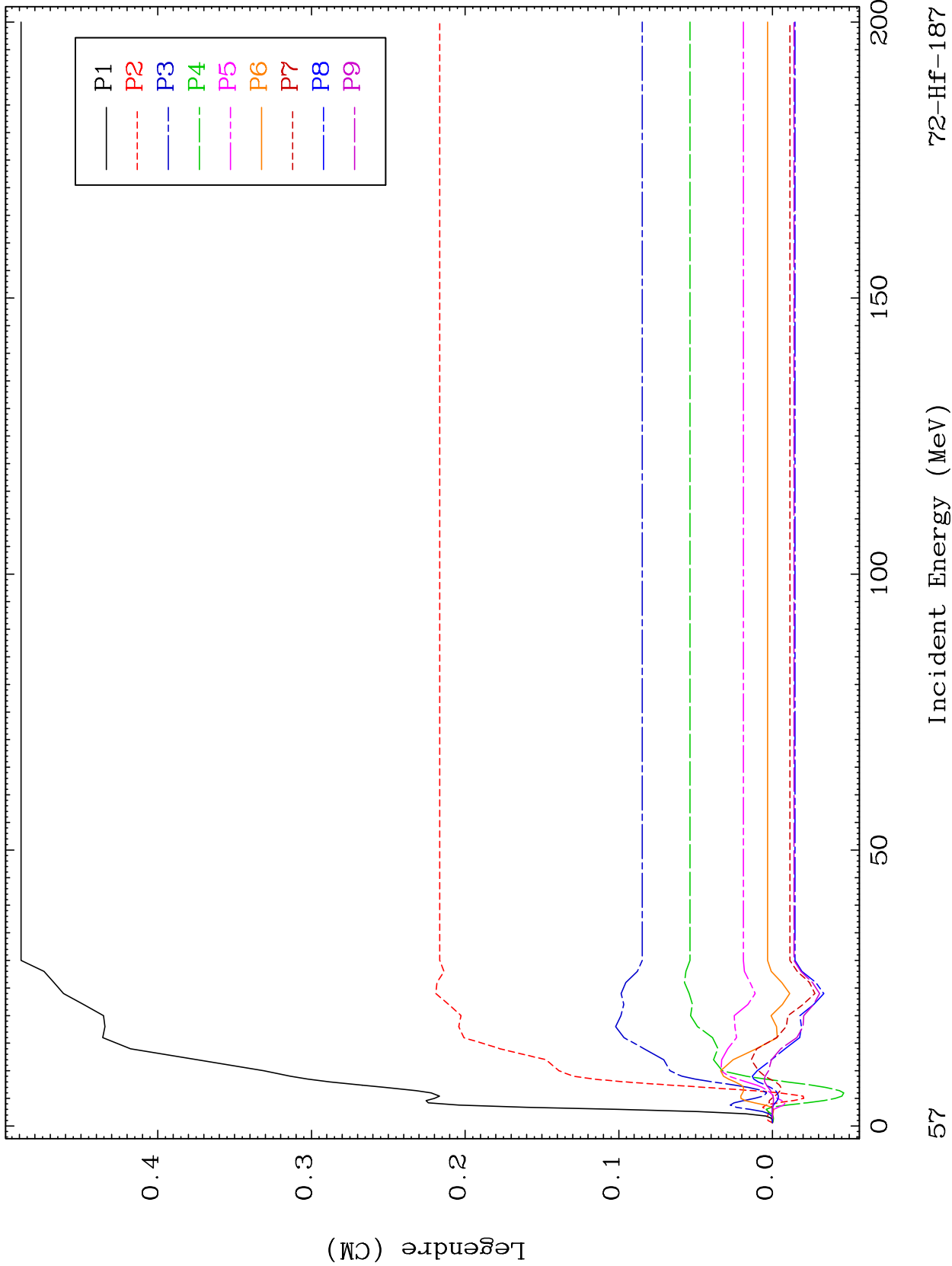


56

MAT 7264

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

72-Hf-187



72-Hf-187

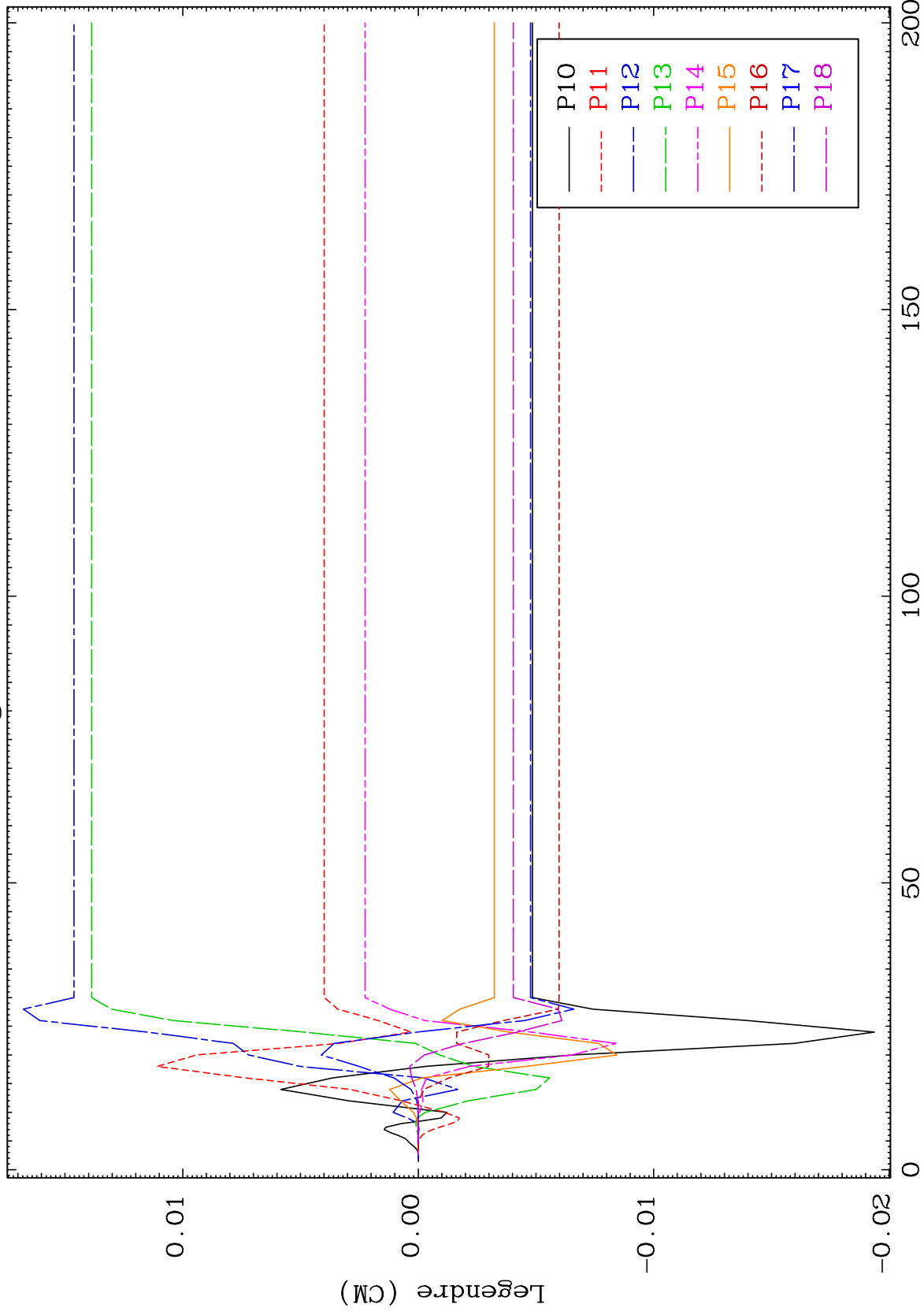
Incident Energy (MeV)

57

MAT 7264

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

72-Hf-187



58

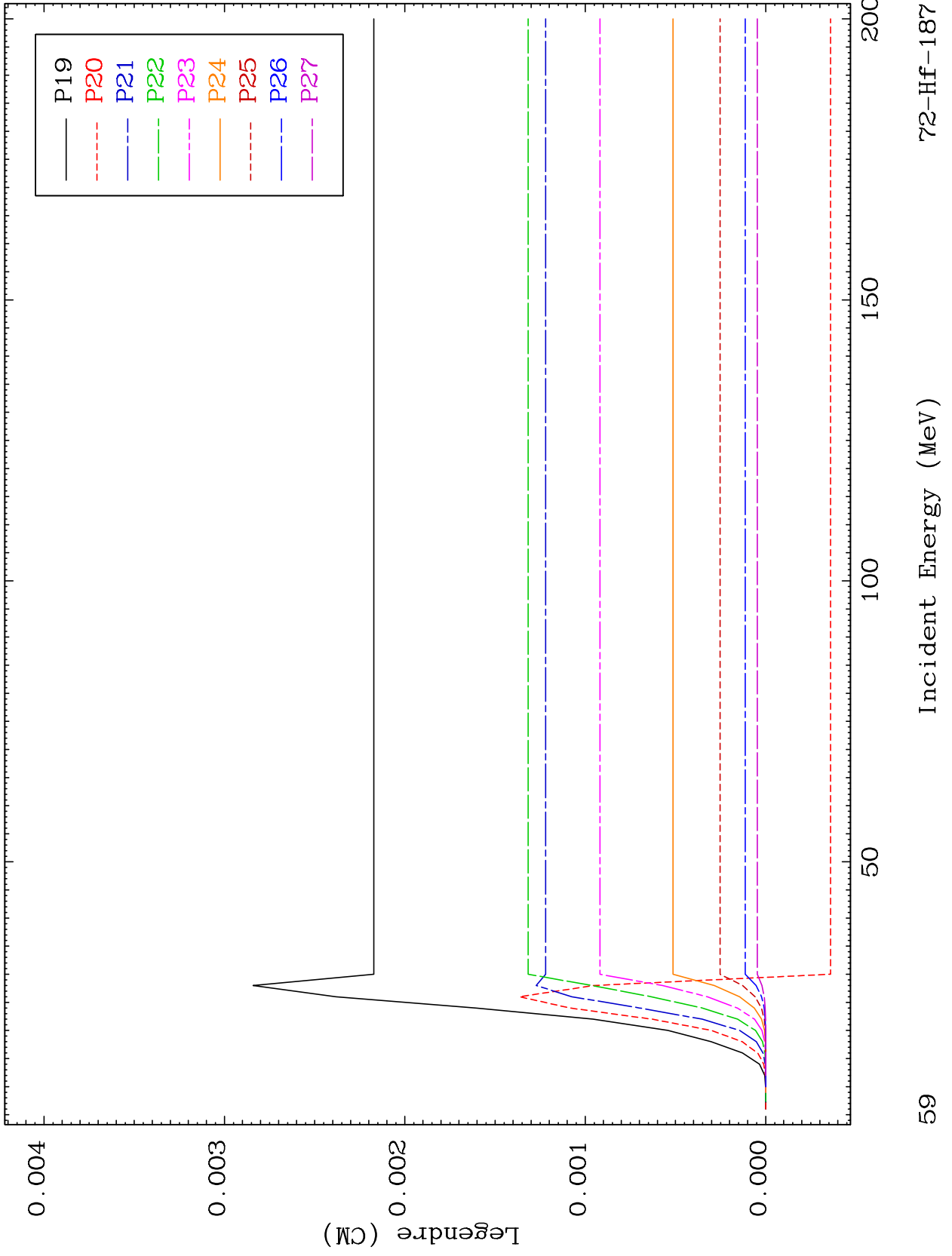
Incident Energy (MeV)

72-Hf-187

MAT 7264

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

72-Hf-187



59

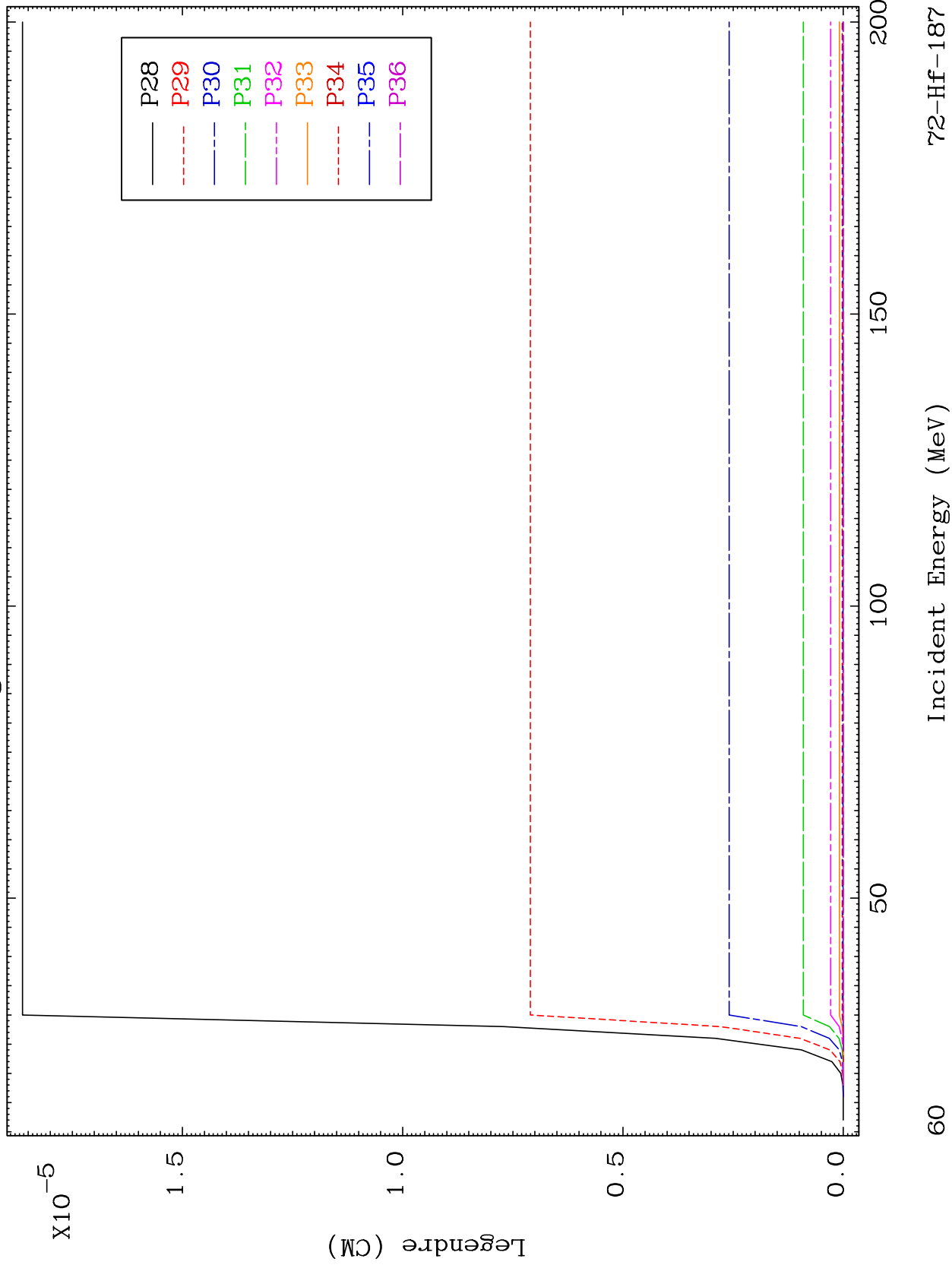
Incident Energy (MeV)

72-Hf-187

MAT 7264

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

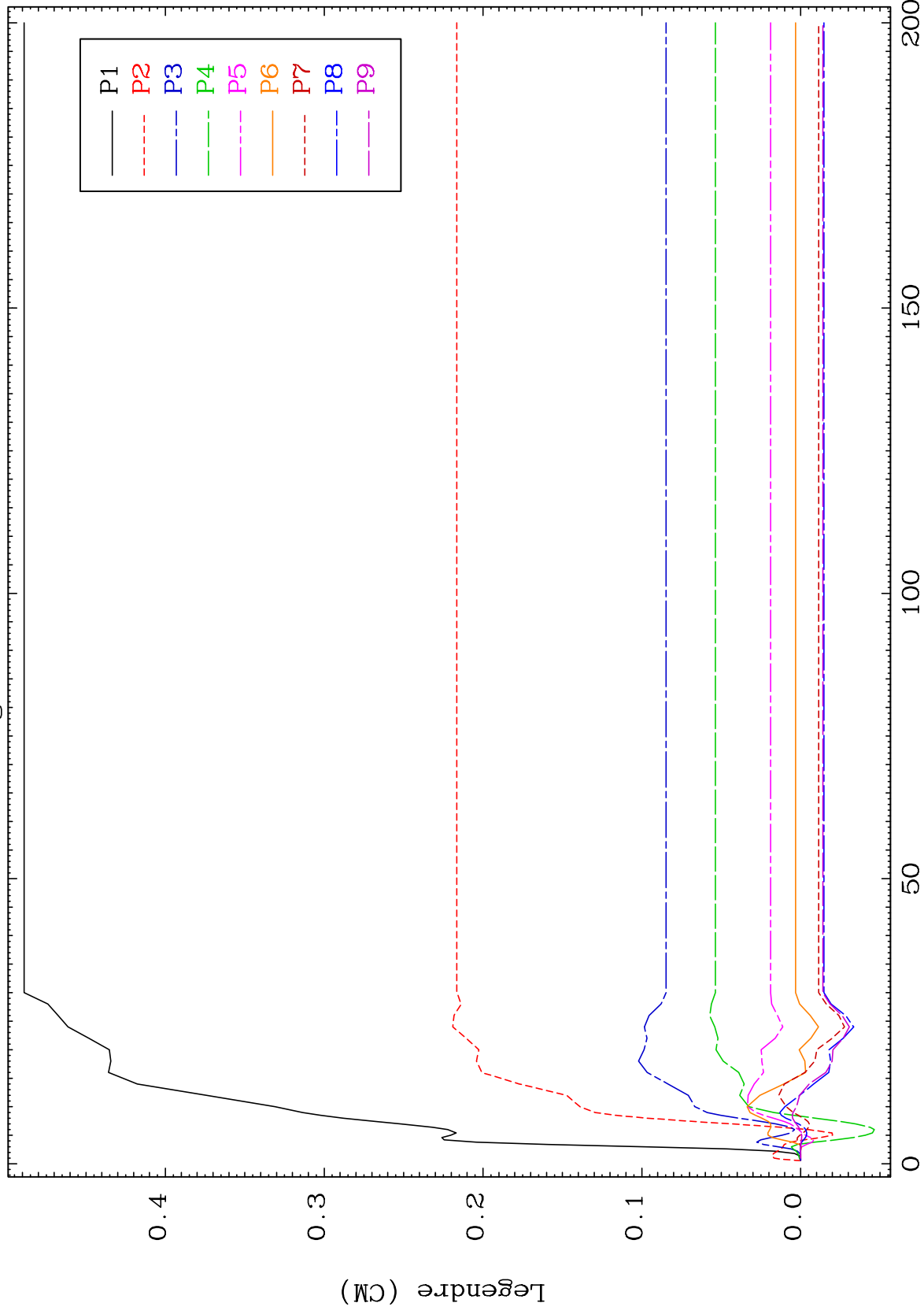
72-Hf-187



MAT 7264

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

72-Hf-187



61

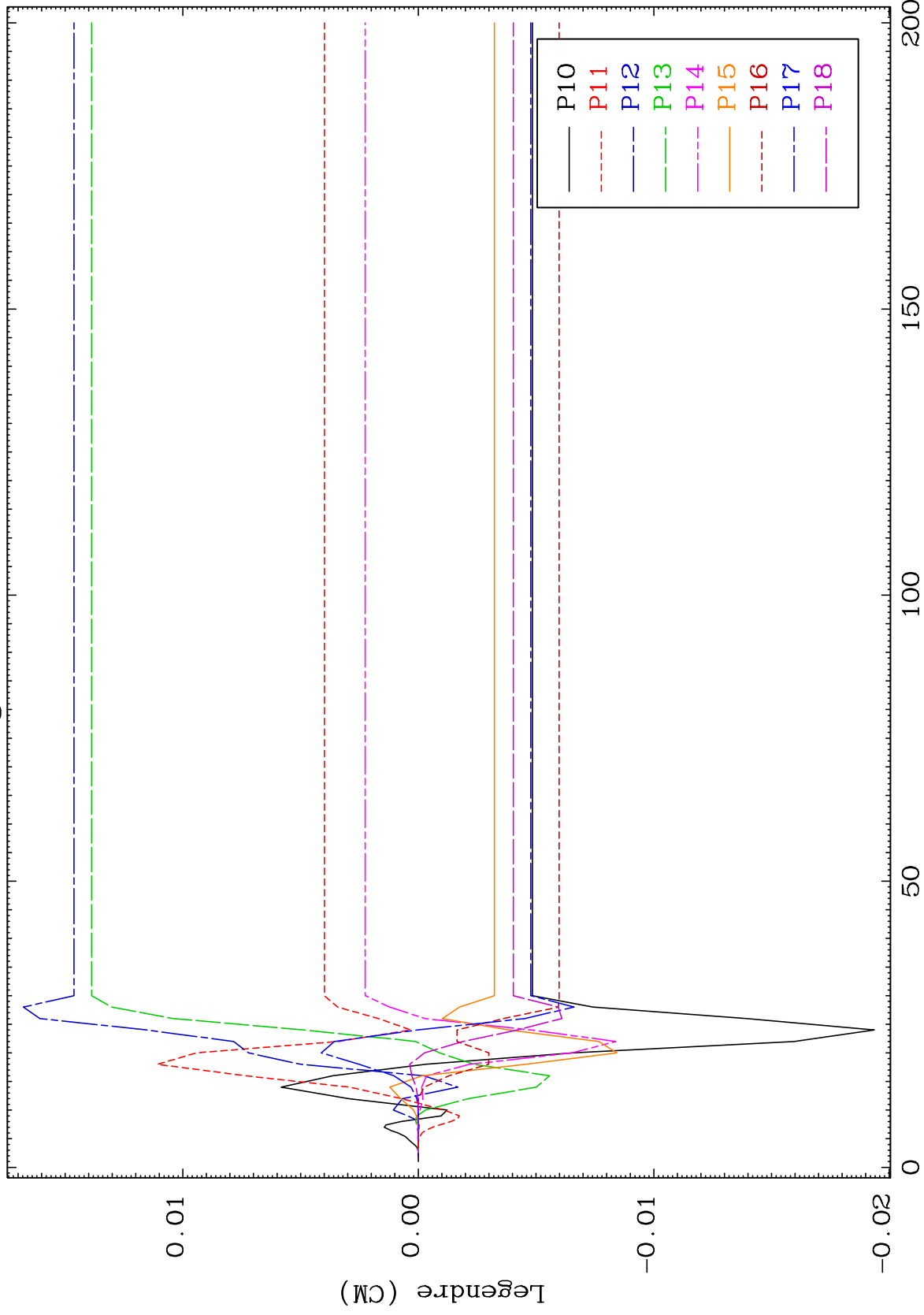
Incident Energy (MeV)

72-Hf-187

MAT 7264

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

72-Hf-187



62

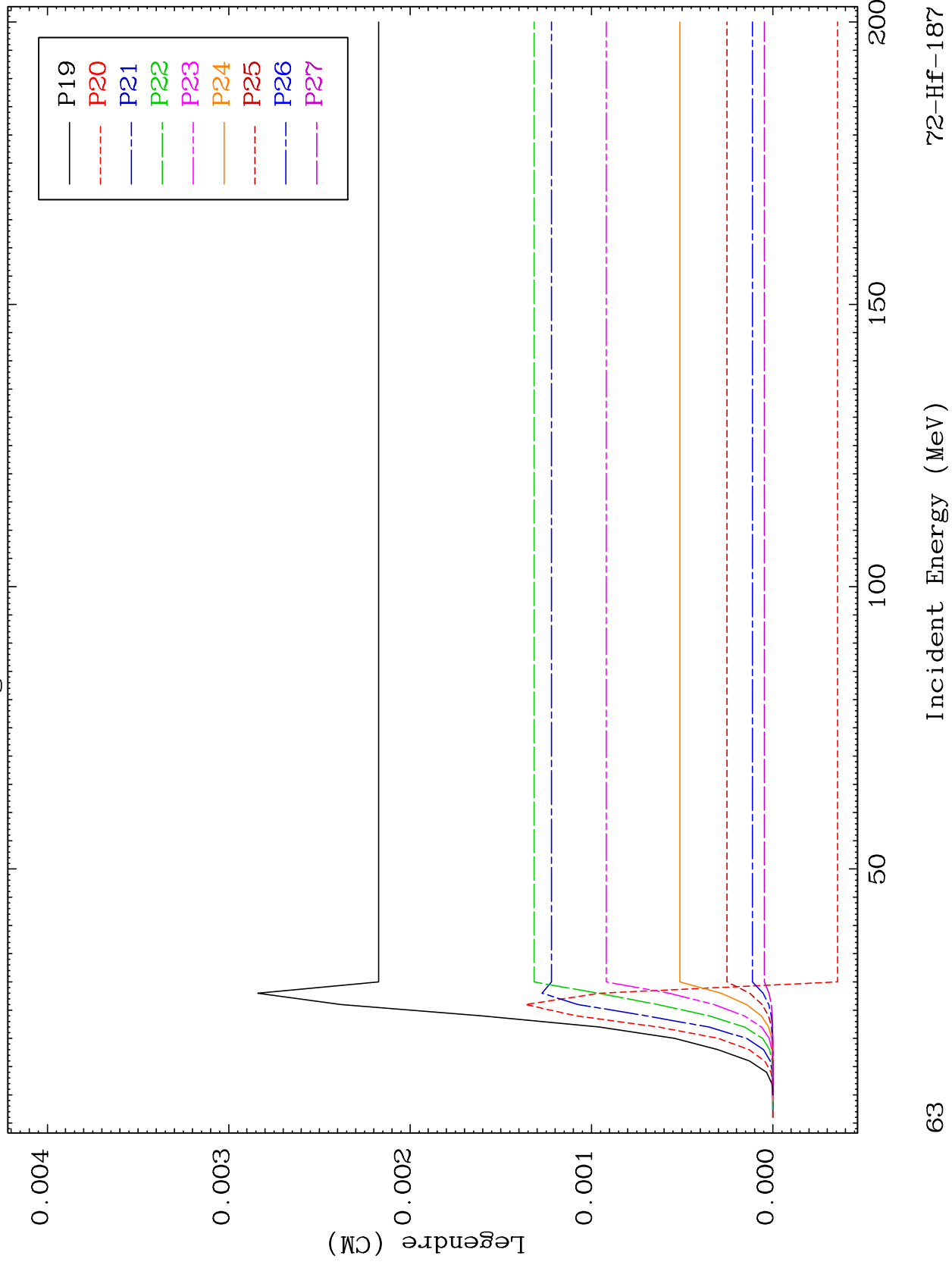
Incident Energy (MeV)

72-Hf-187

MAT 7264

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

72-Hf-187



63

Incident Energy (MeV)

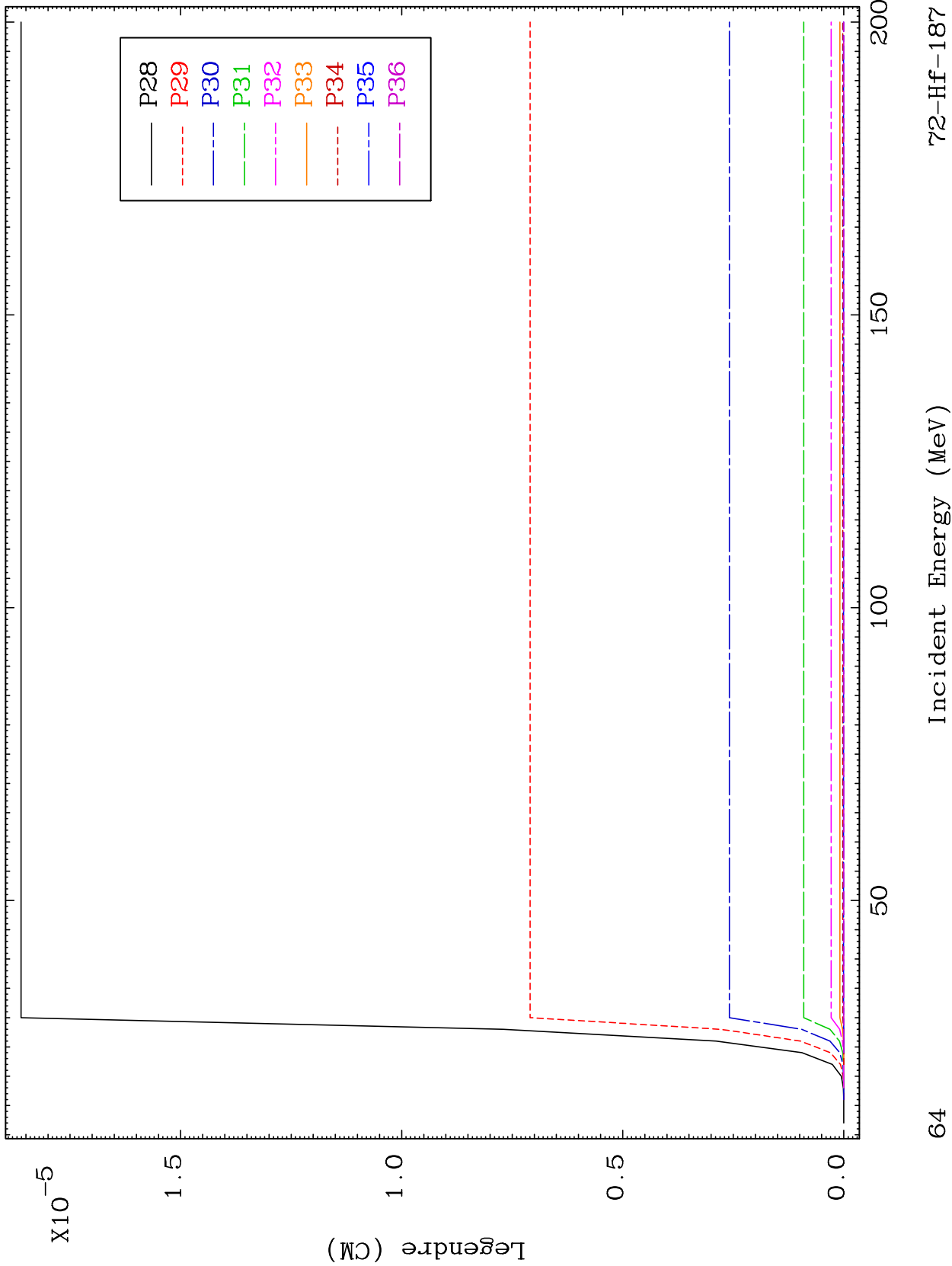
72-Hf-187



MAT 7264

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

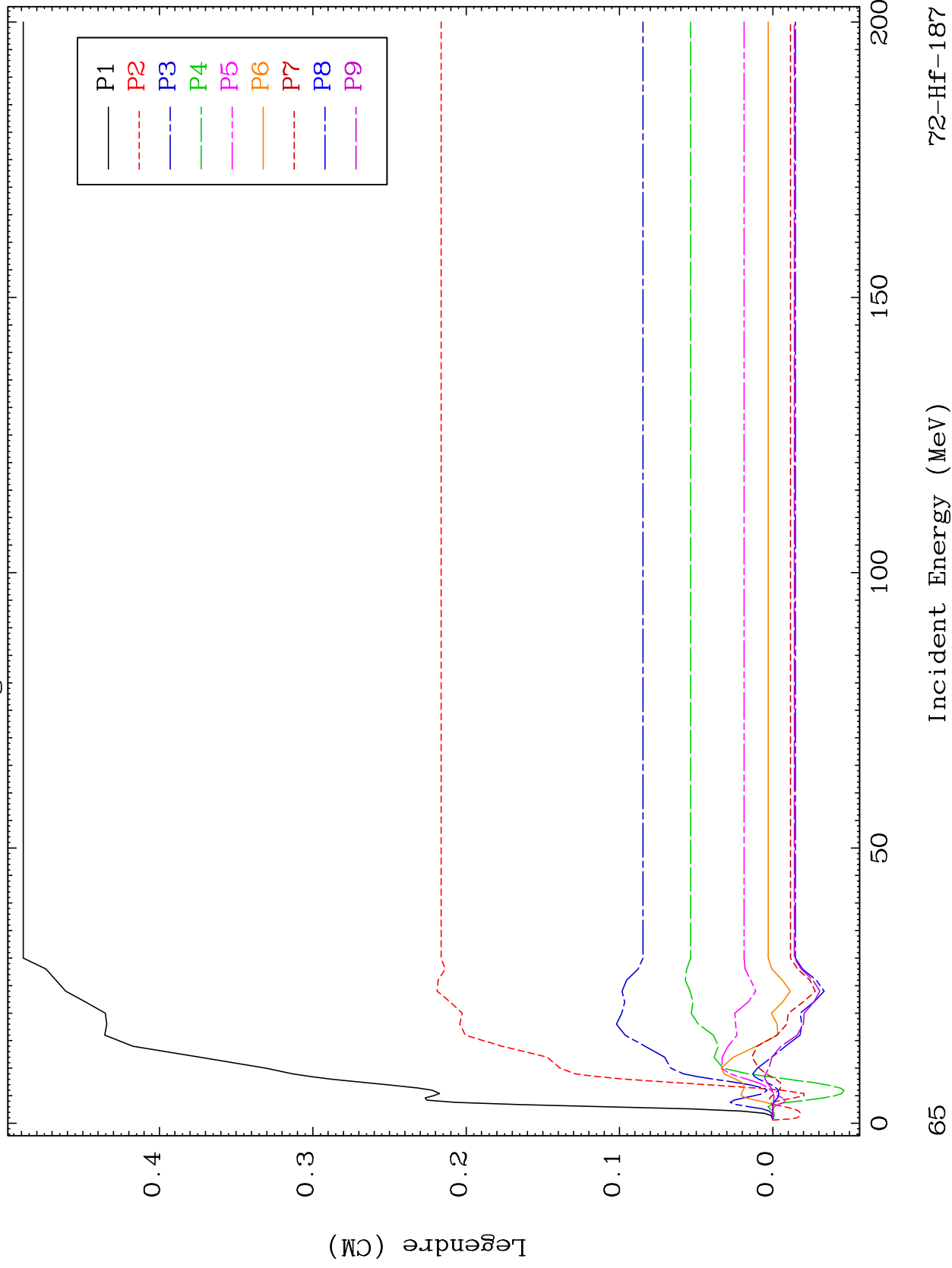
72-Hf-187



MAT 7264

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

72-Hf-187



72-Hf-187

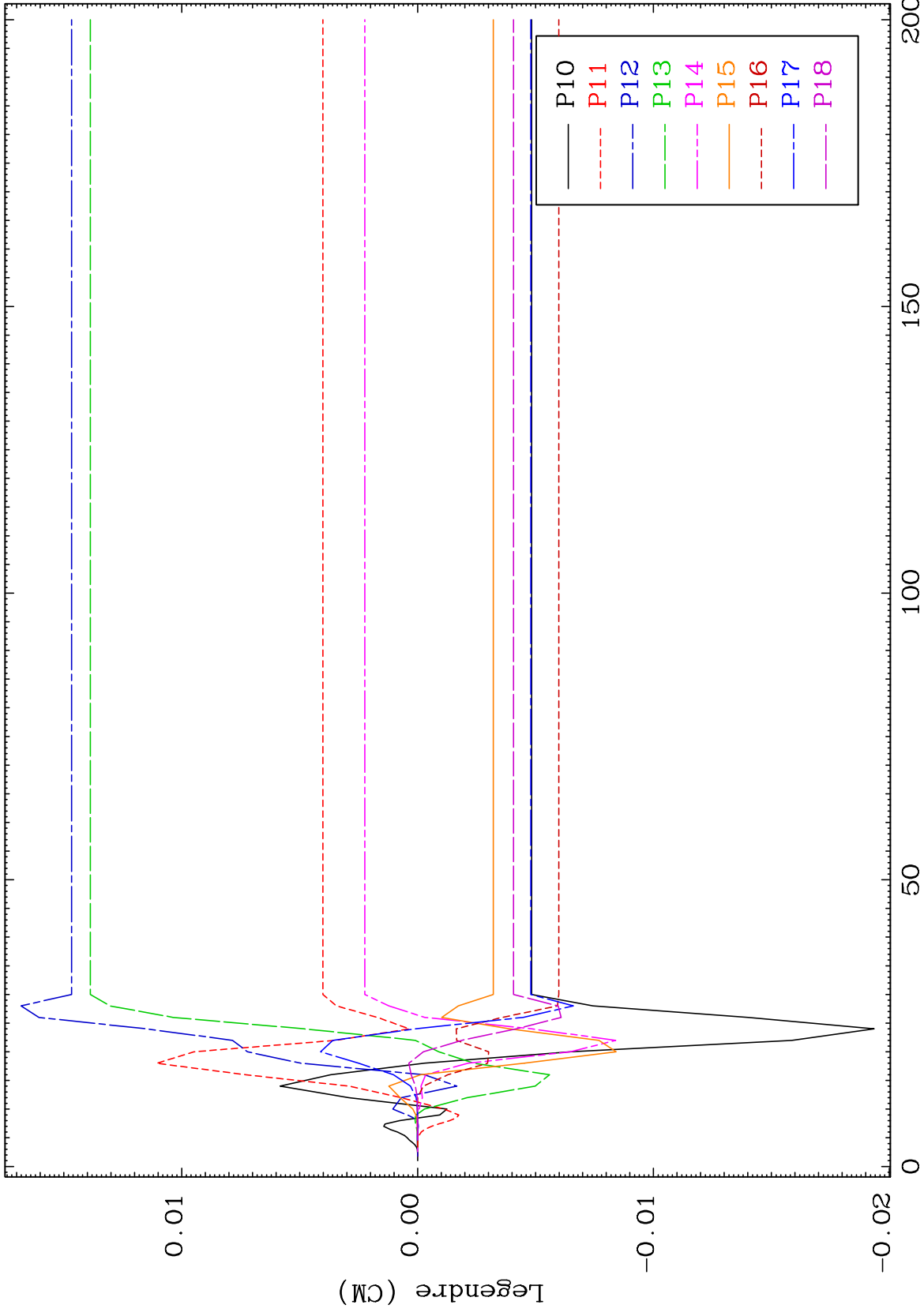
Incident Energy (MeV)

65

MAT 7264

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

72-Hf-187



66

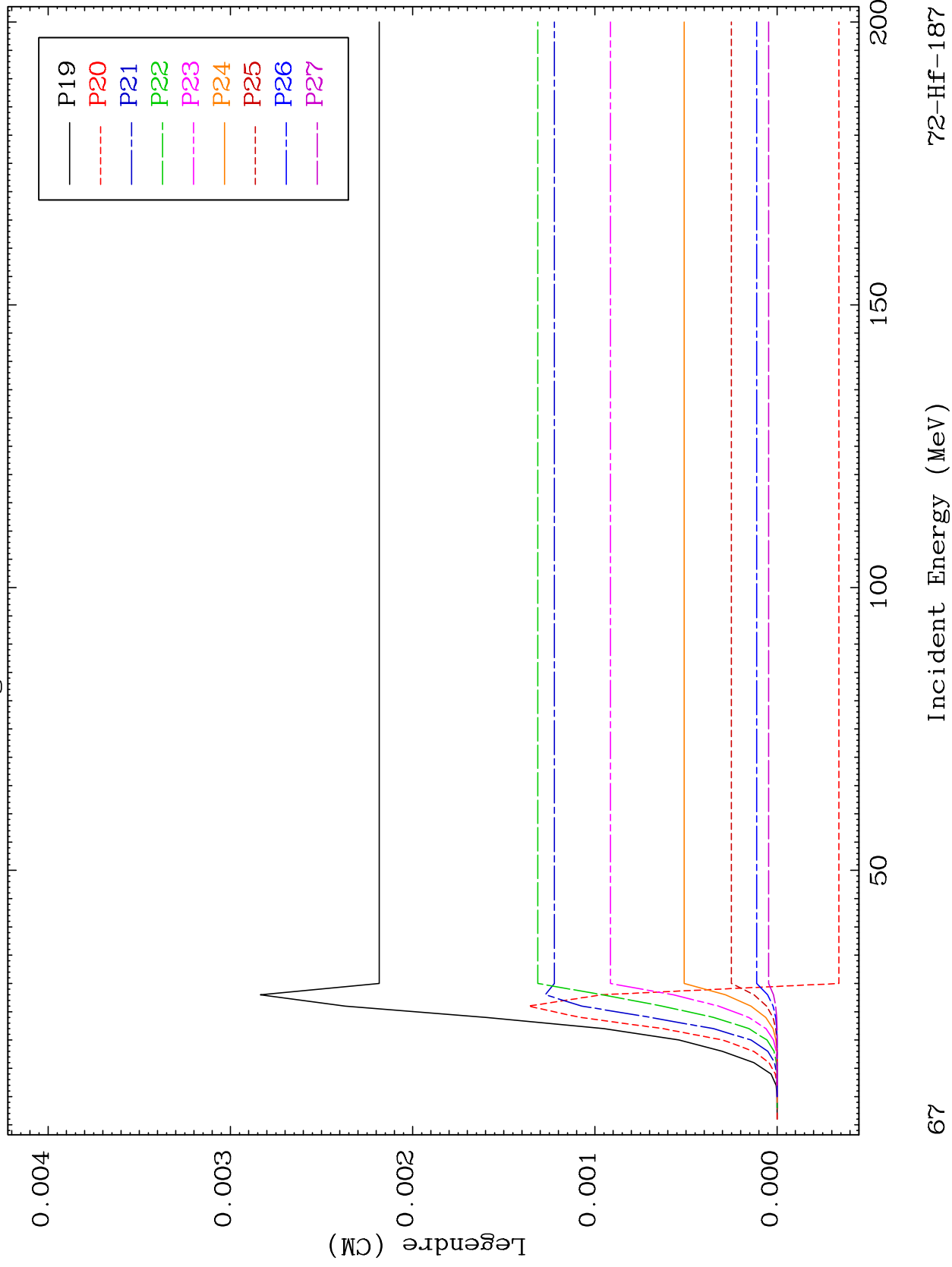
Incident Energy (MeV)

72-Hf-187

MAT 7264

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

72-Hf-187



67

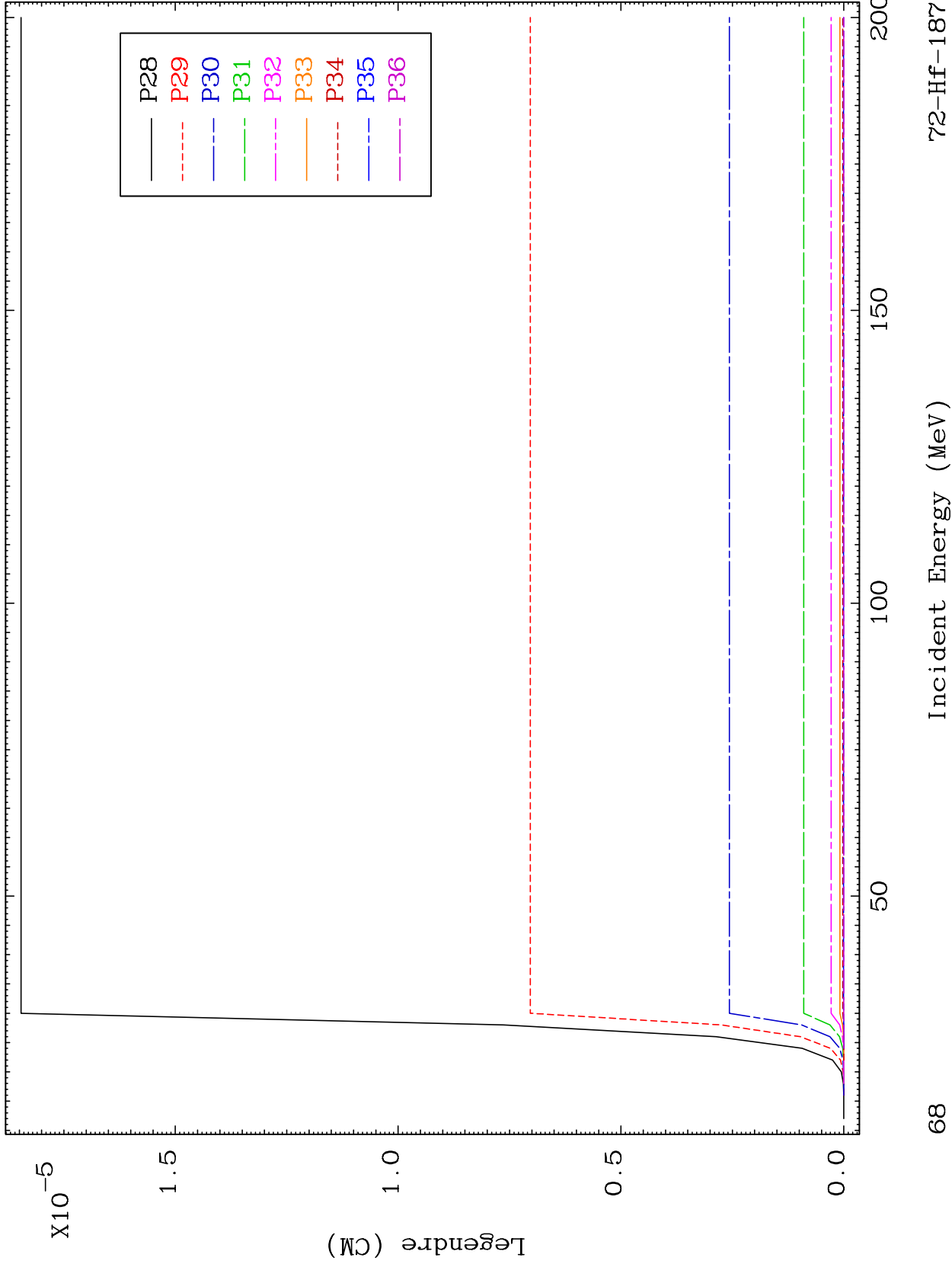
Incident Energy (MeV)

72-Hf-187

MAT 7264

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

72-Hf-187

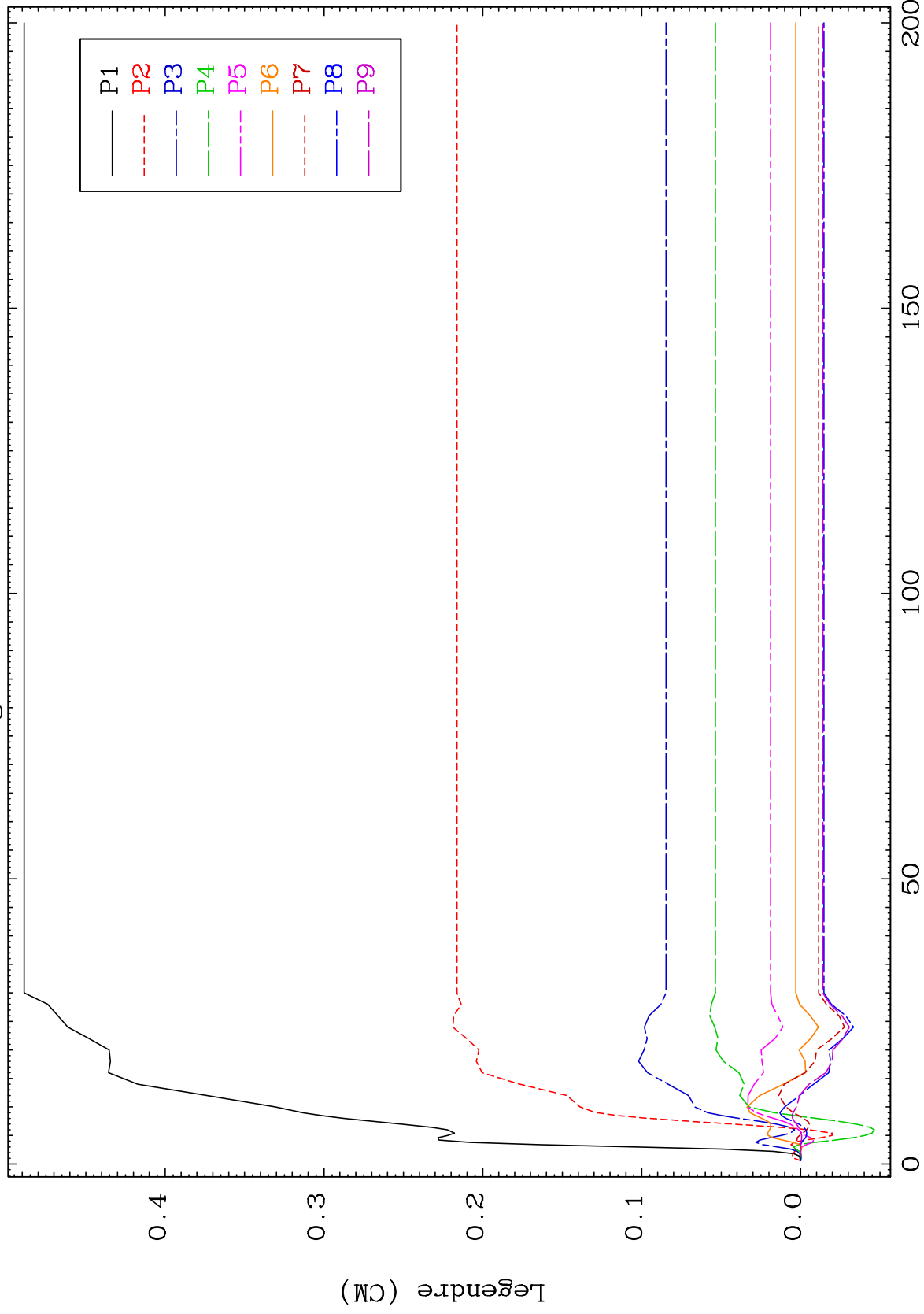


68

MAT 7264

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

72-Hf-187



69

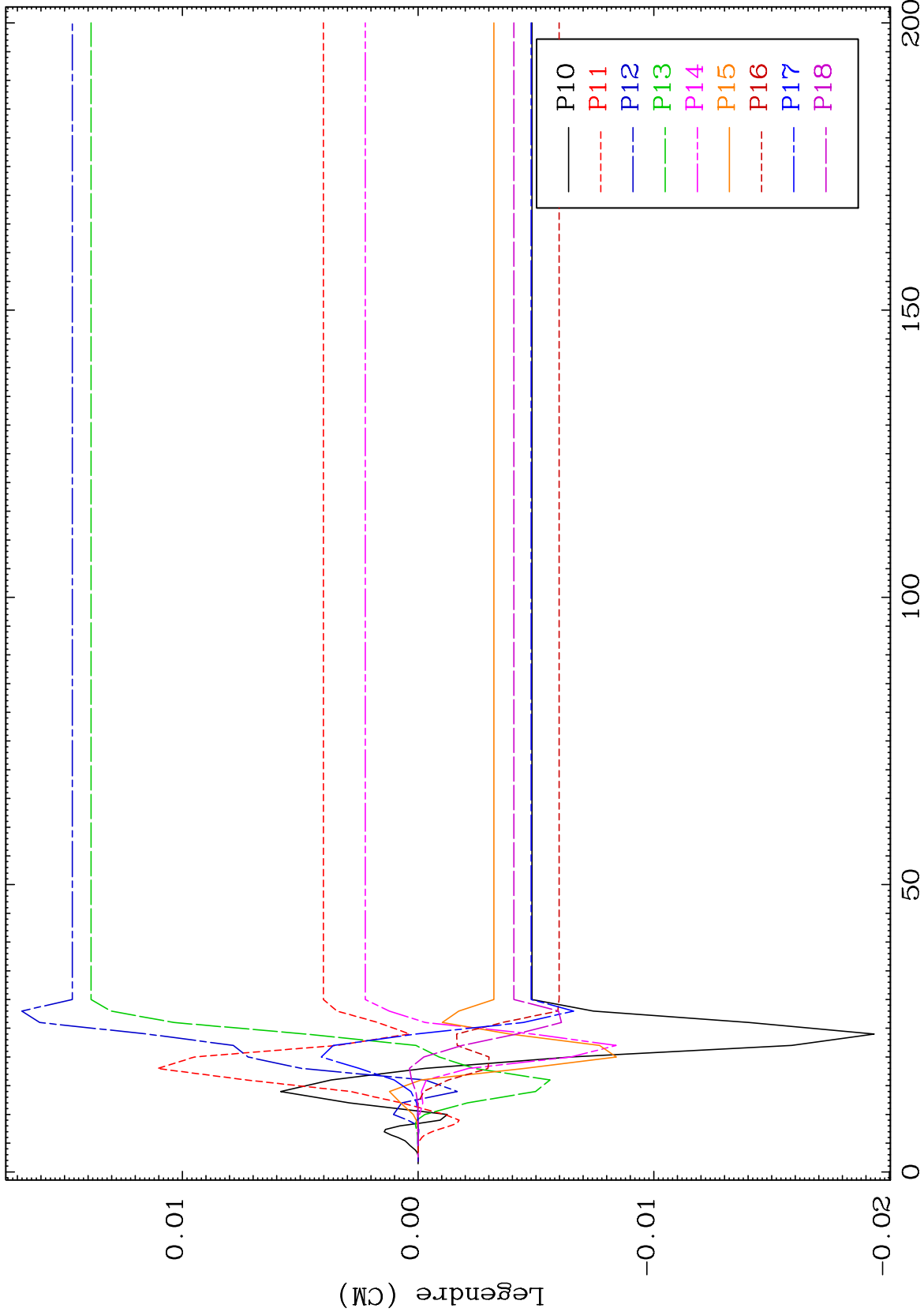
Incident Energy (MeV)

72-Hf-187

MAT 7264

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

72-Hf-187



70

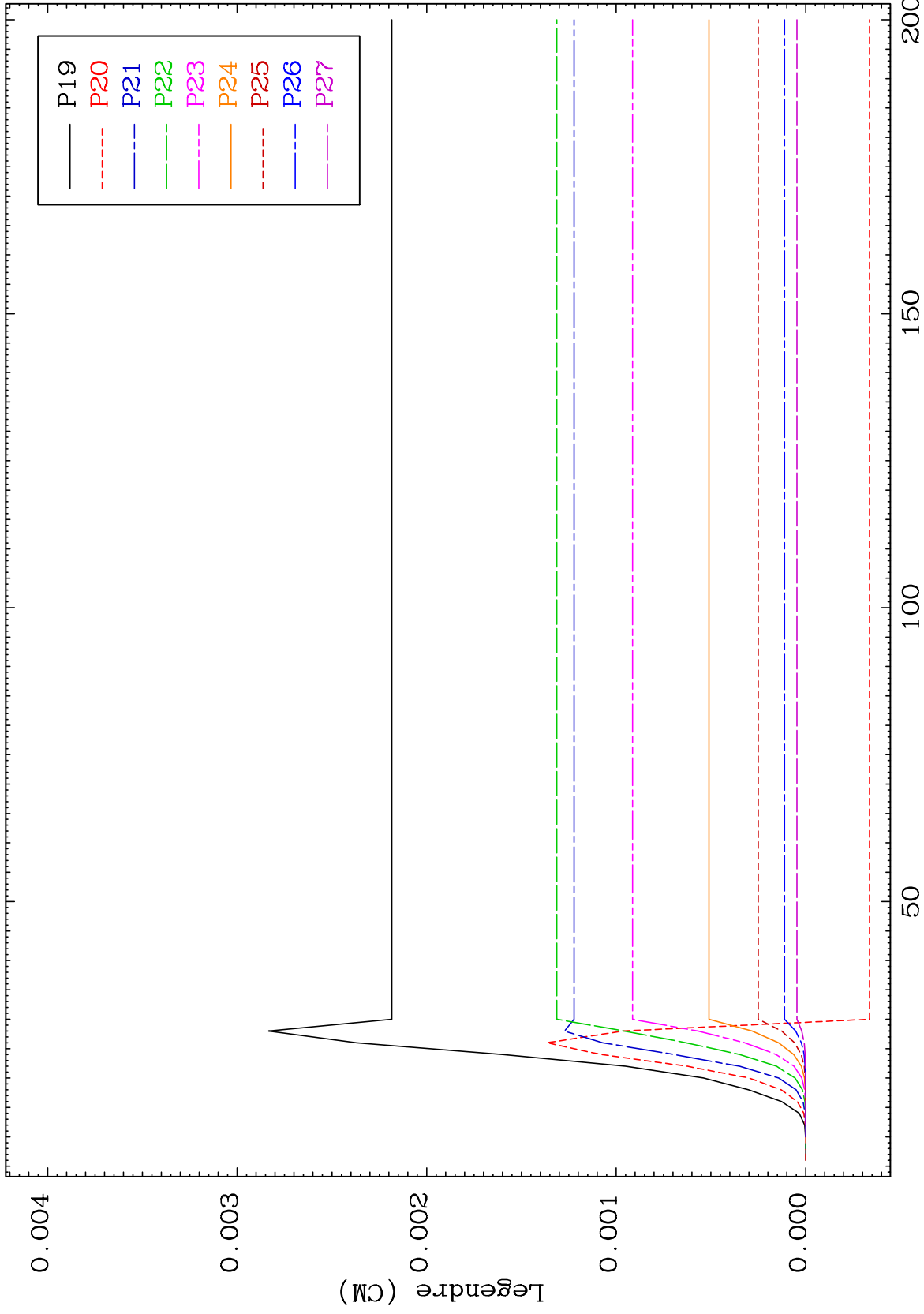
Incident Energy (MeV)

72-Hf-187

MAT 7264

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

72-Hf-187



71

Incident Energy (MeV)

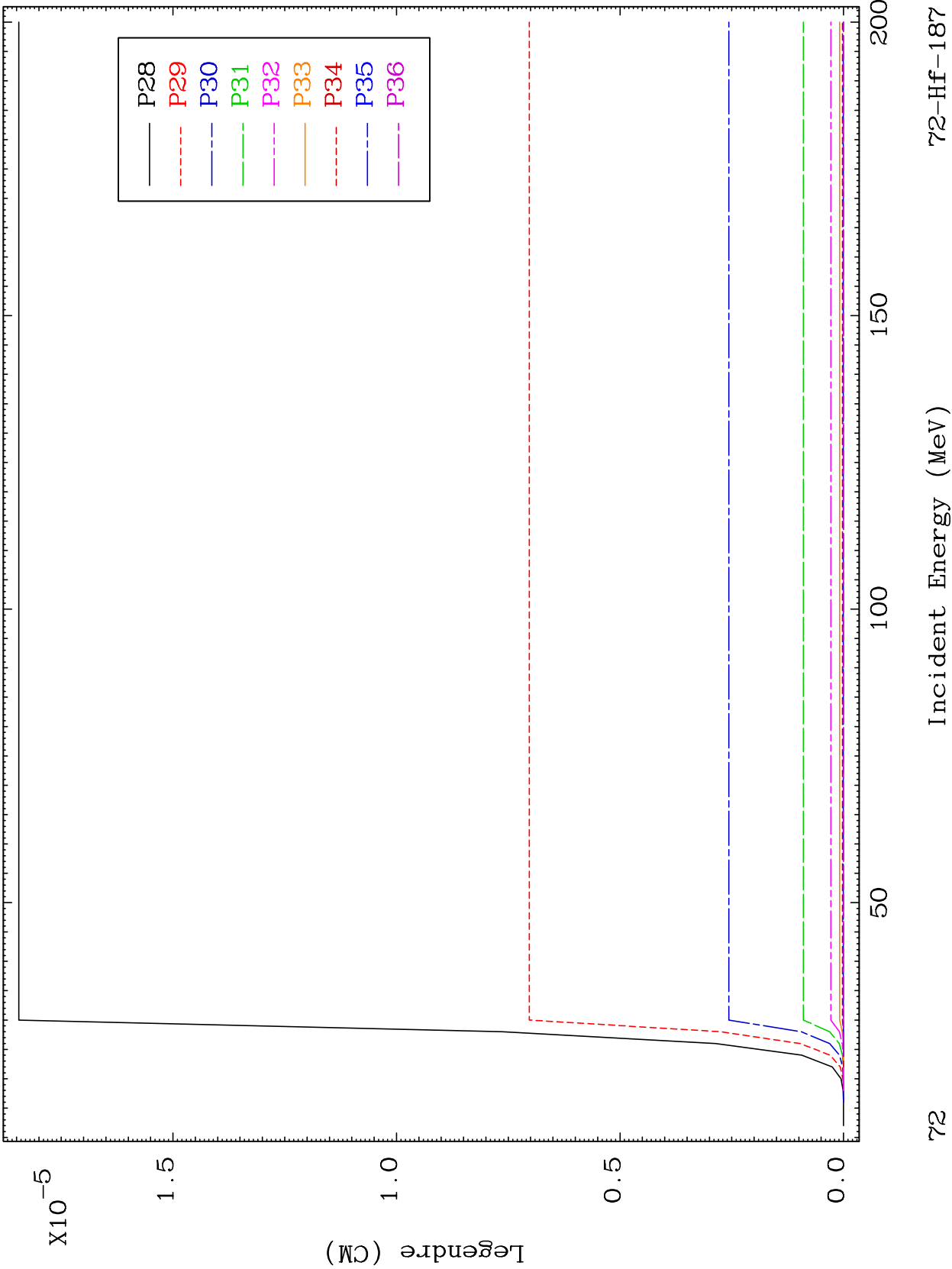
72-Hf-187



MAT 7264

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

72-Hf-187



72

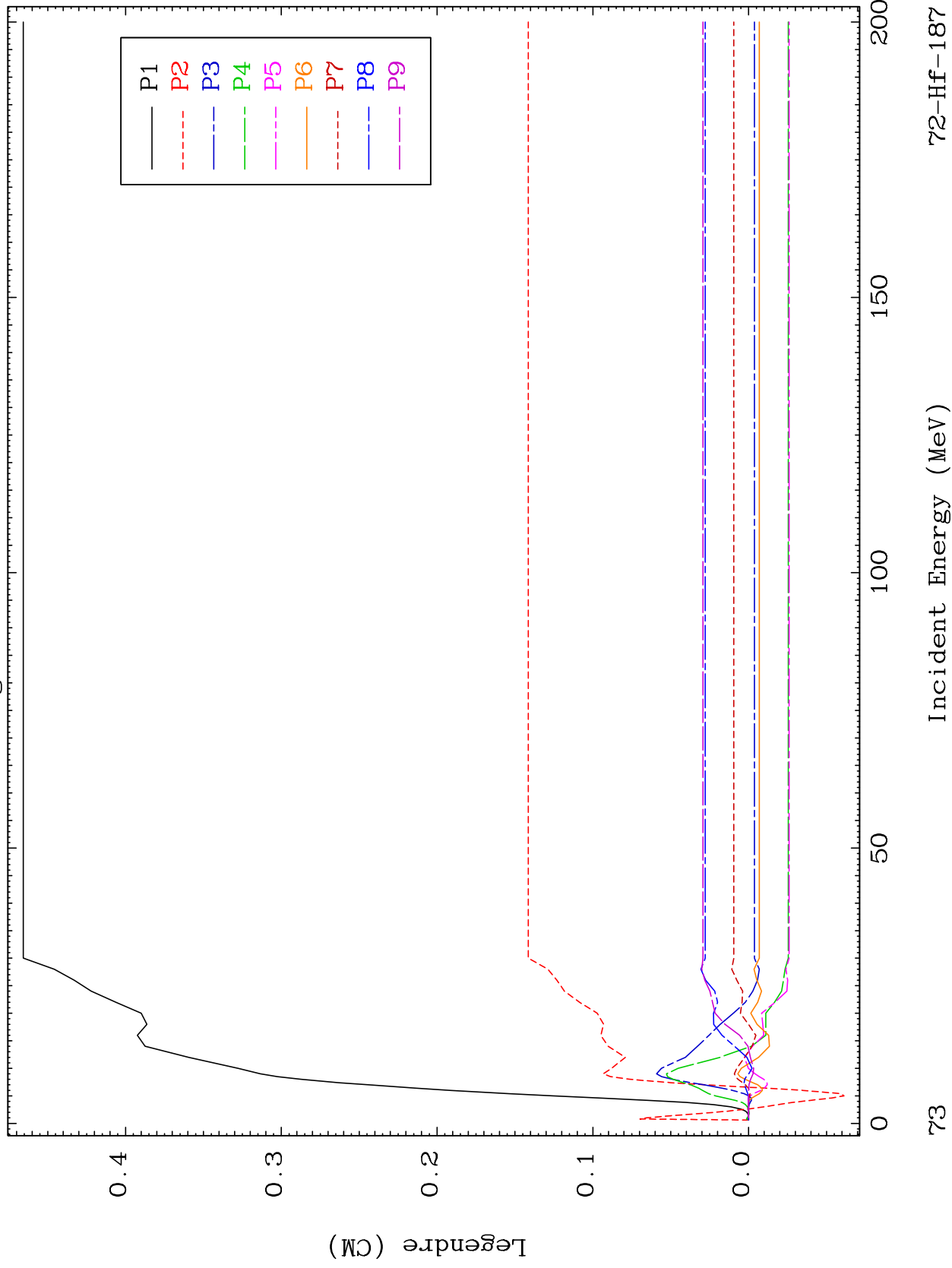
Incident Energy (MeV)

72-Hf-187

MAT 7264

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

72-Hf-187



72-Hf-187

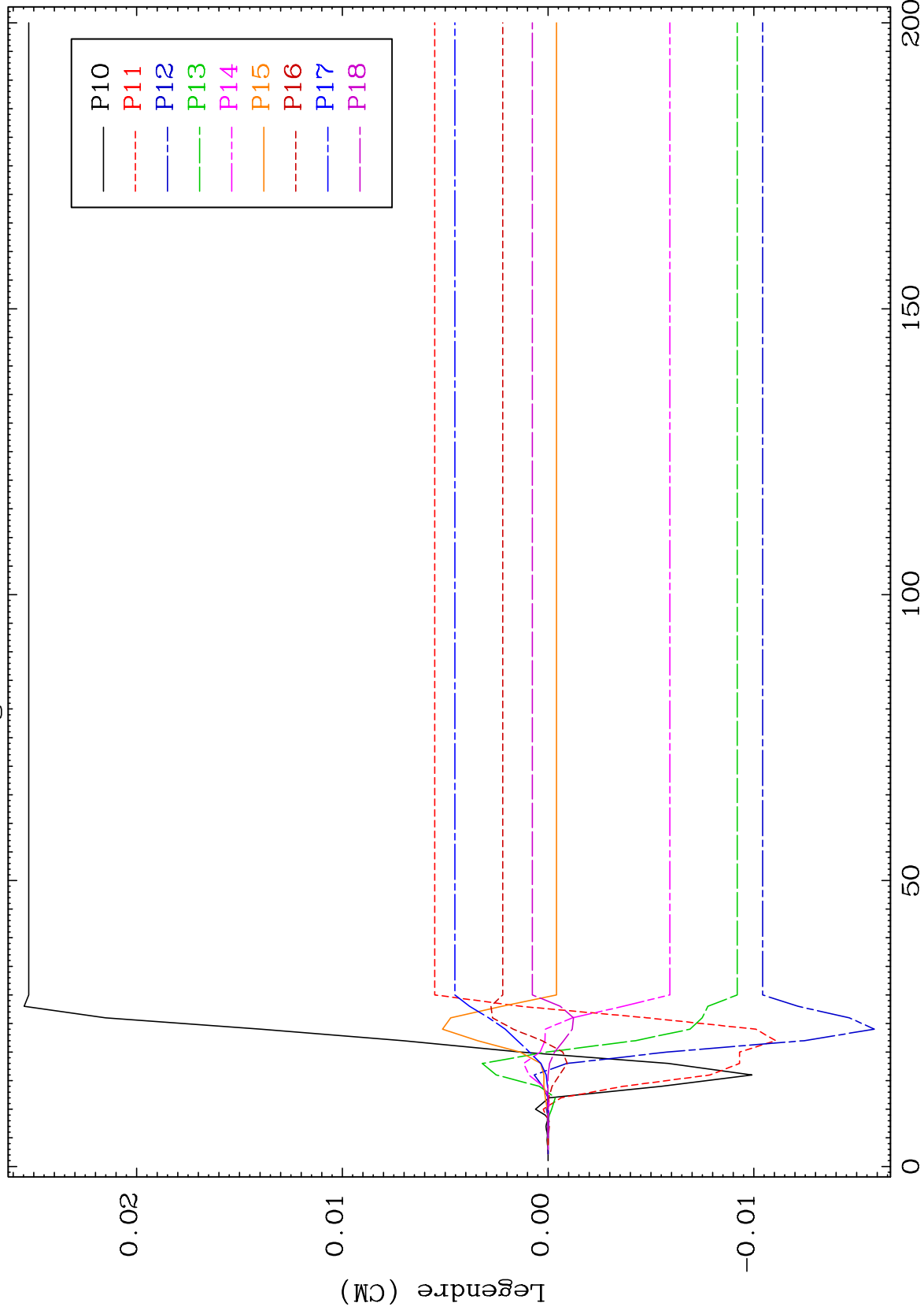
Incident Energy (MeV)

73

MAT 7264

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

72-Hf-187



74

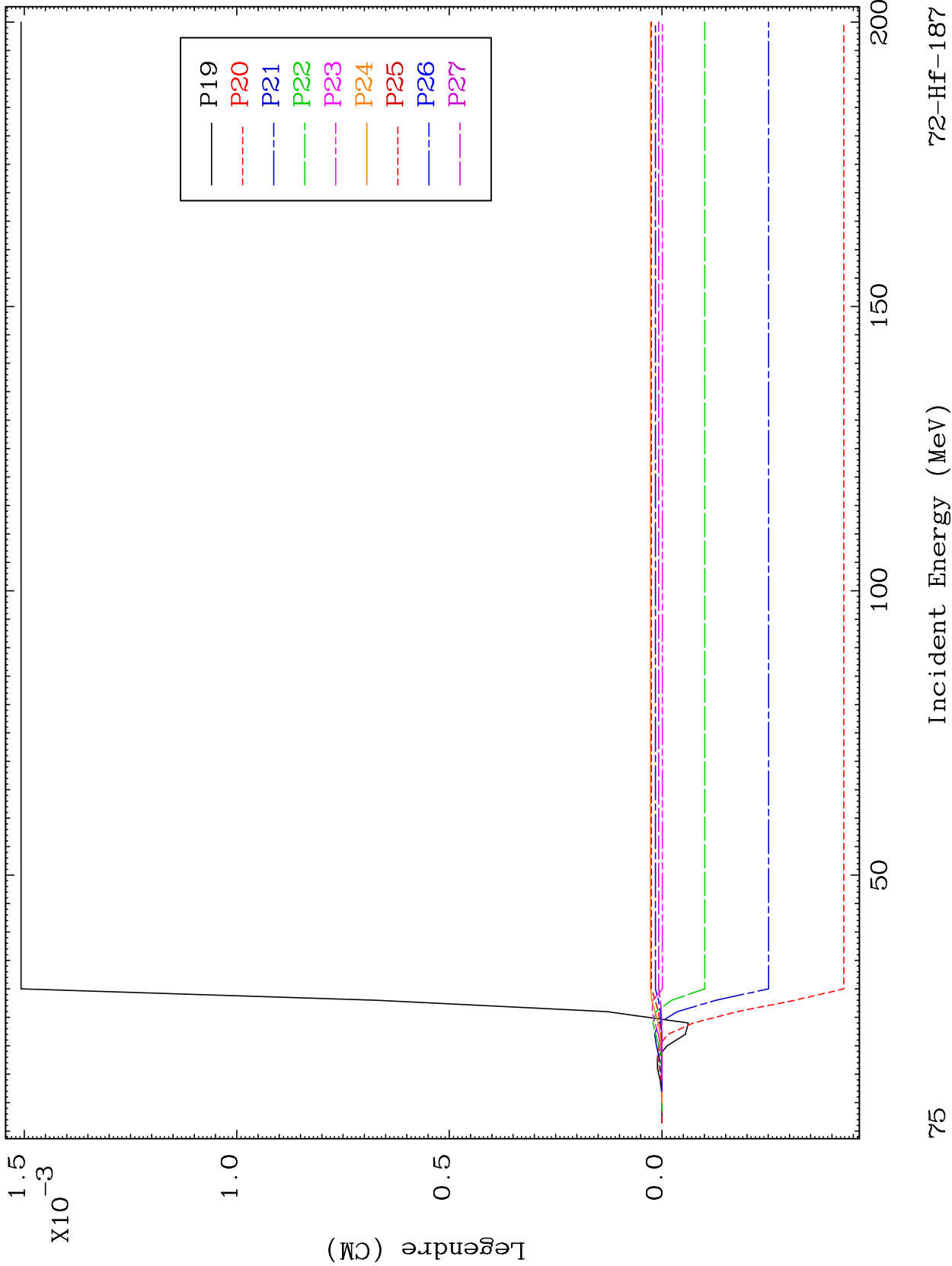
Incident Energy (MeV)

72-Hf-187

MAT 7264

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

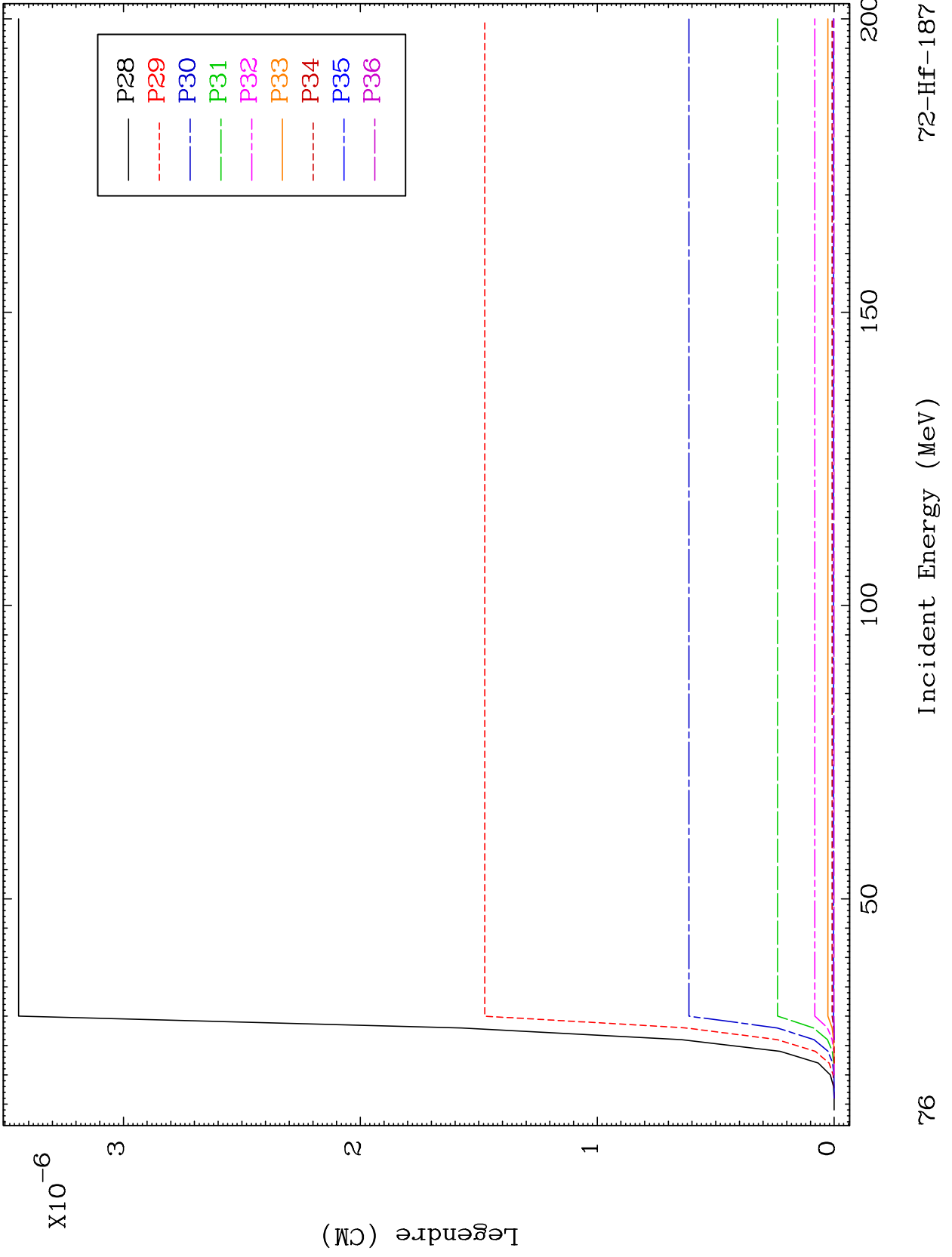
72-Hf-187



MAT 7264

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

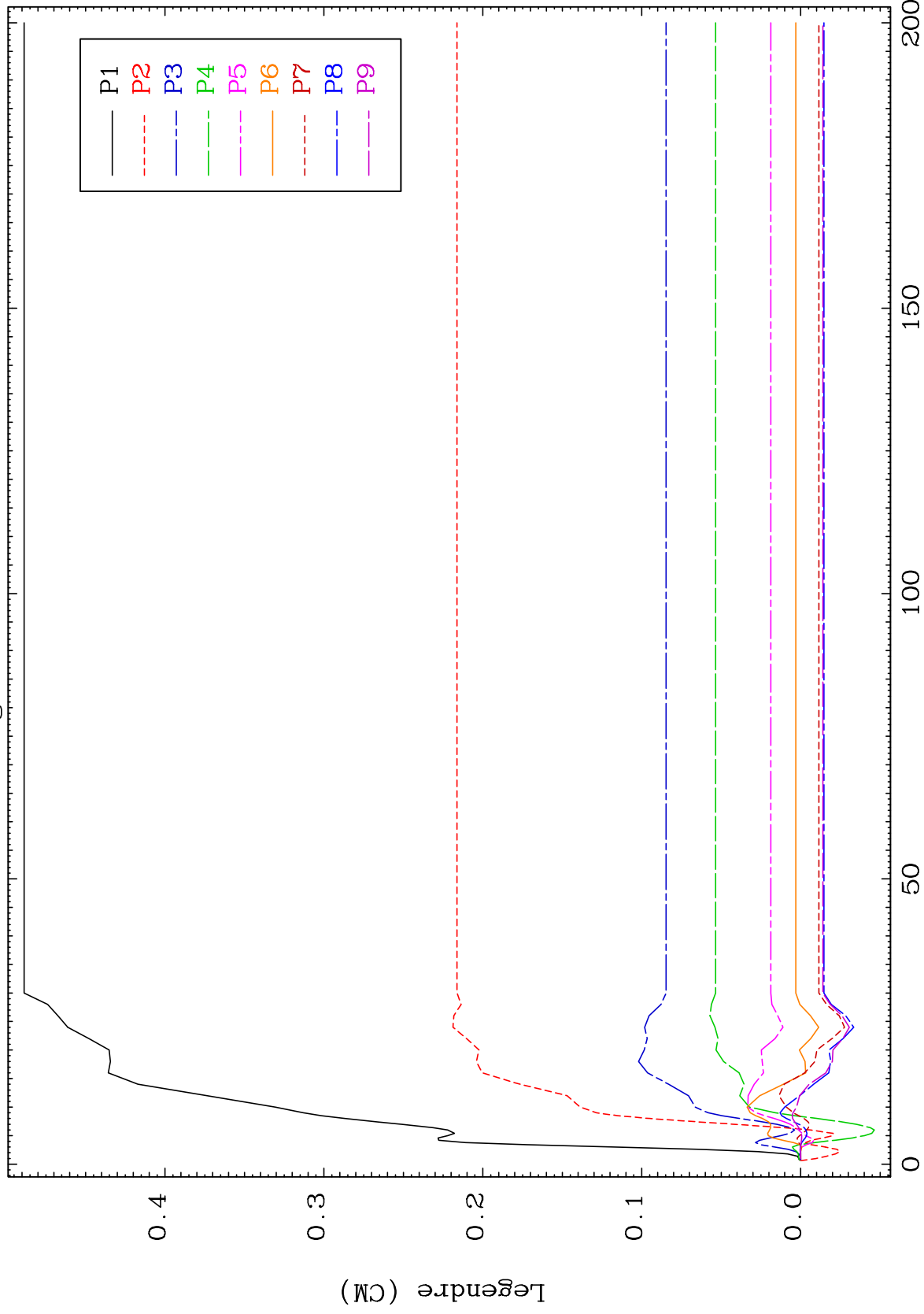
72-Hf-187



MAT 7264

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

72-Hf-187



77

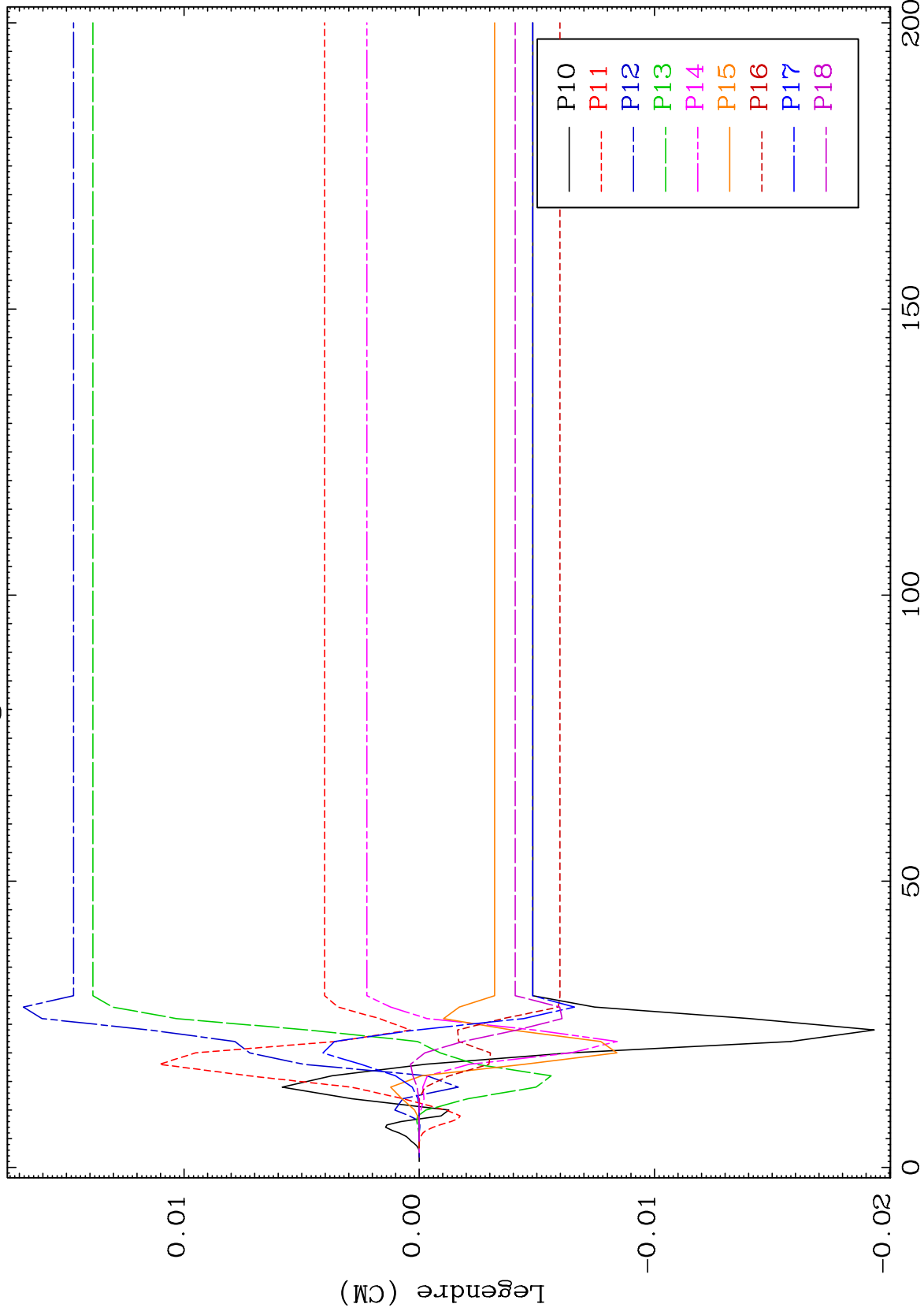
Incident Energy (MeV)

72-Hf-187

MAT 7264

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

72-Hf-187



78

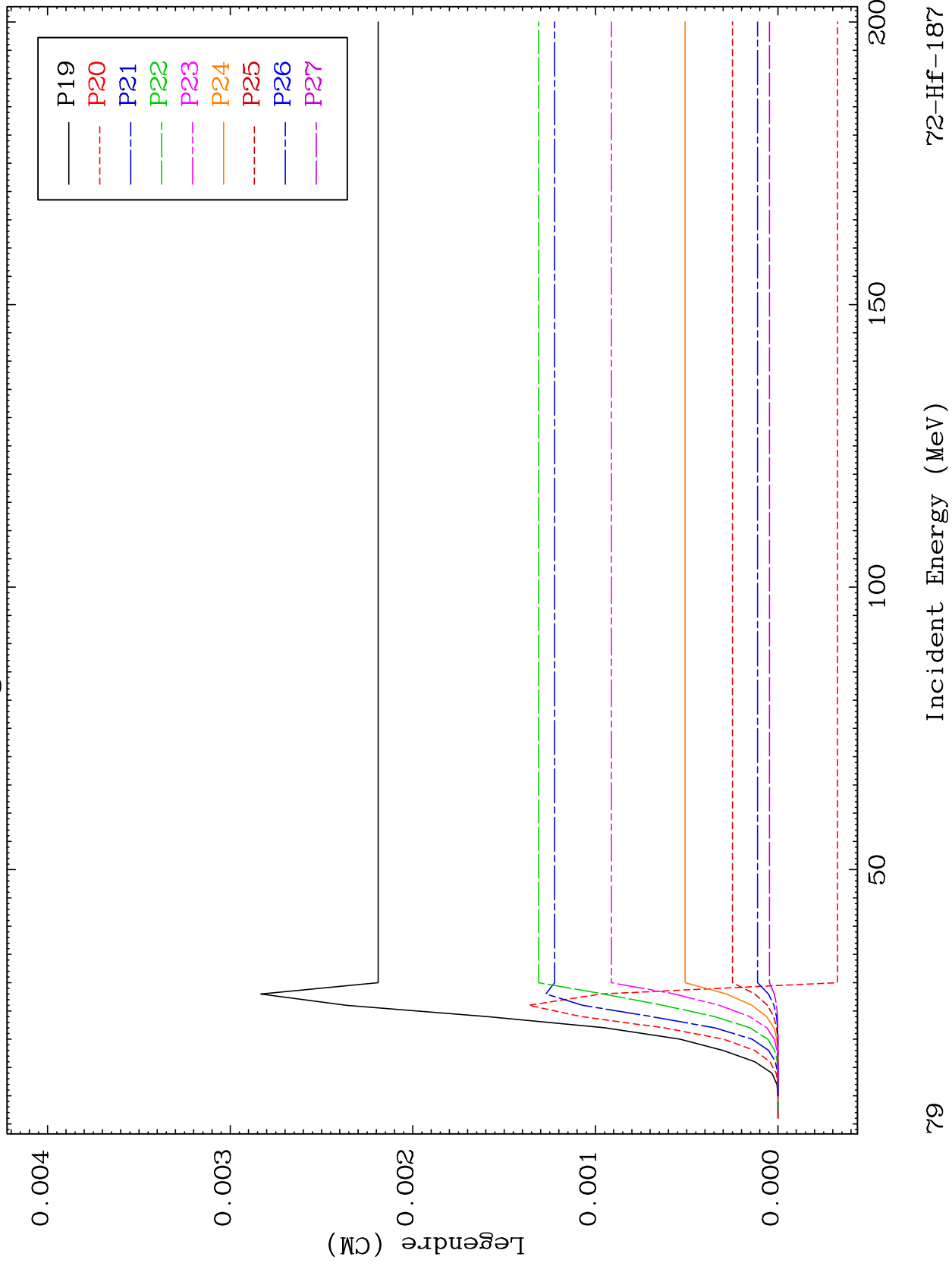
Incident Energy (MeV)

72-Hf-187

MAT 7264

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

72-Hf-187



79

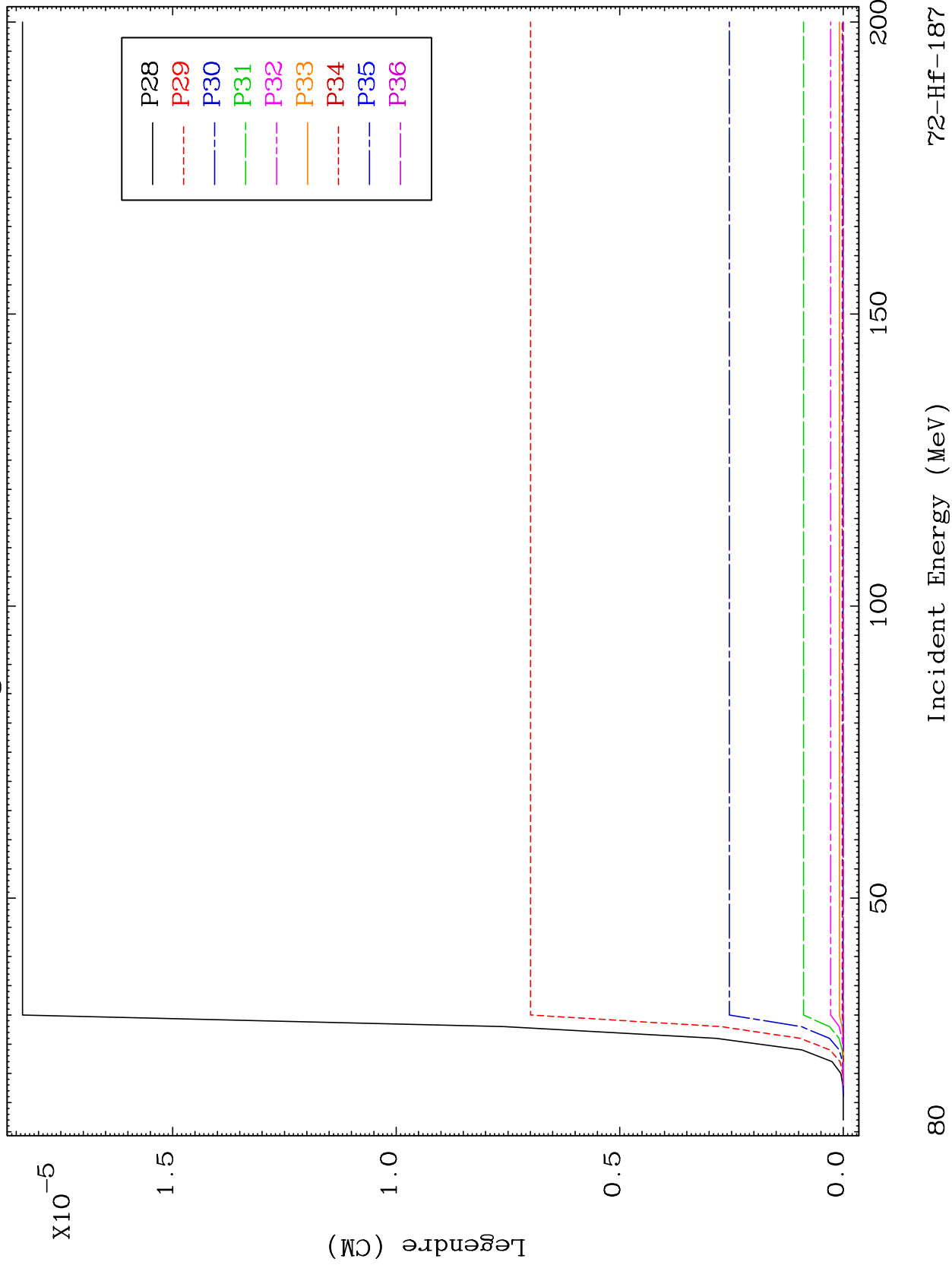
72-Hf-187



MAT 7264

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

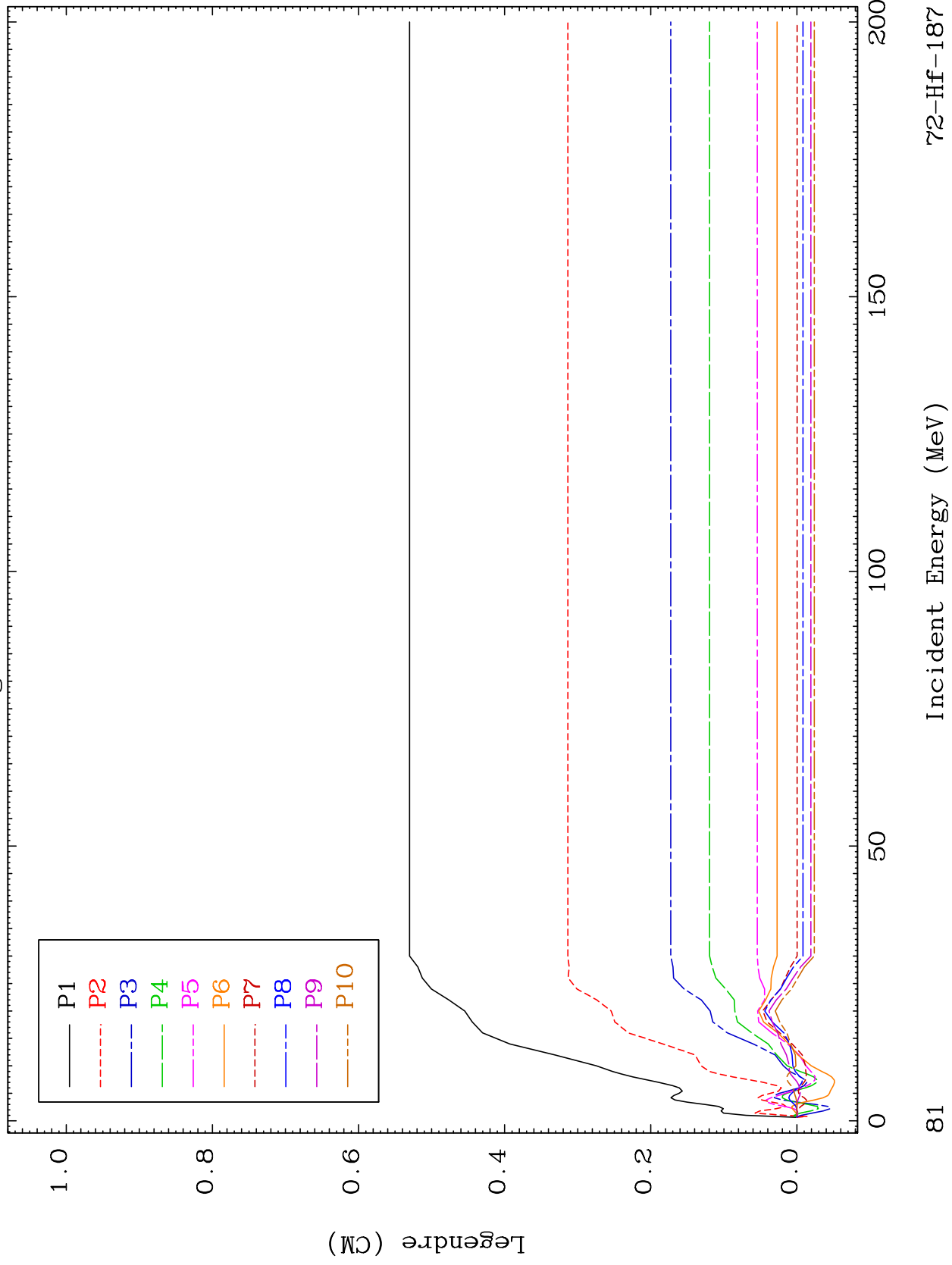
72-Hf-187



MAT 7264

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

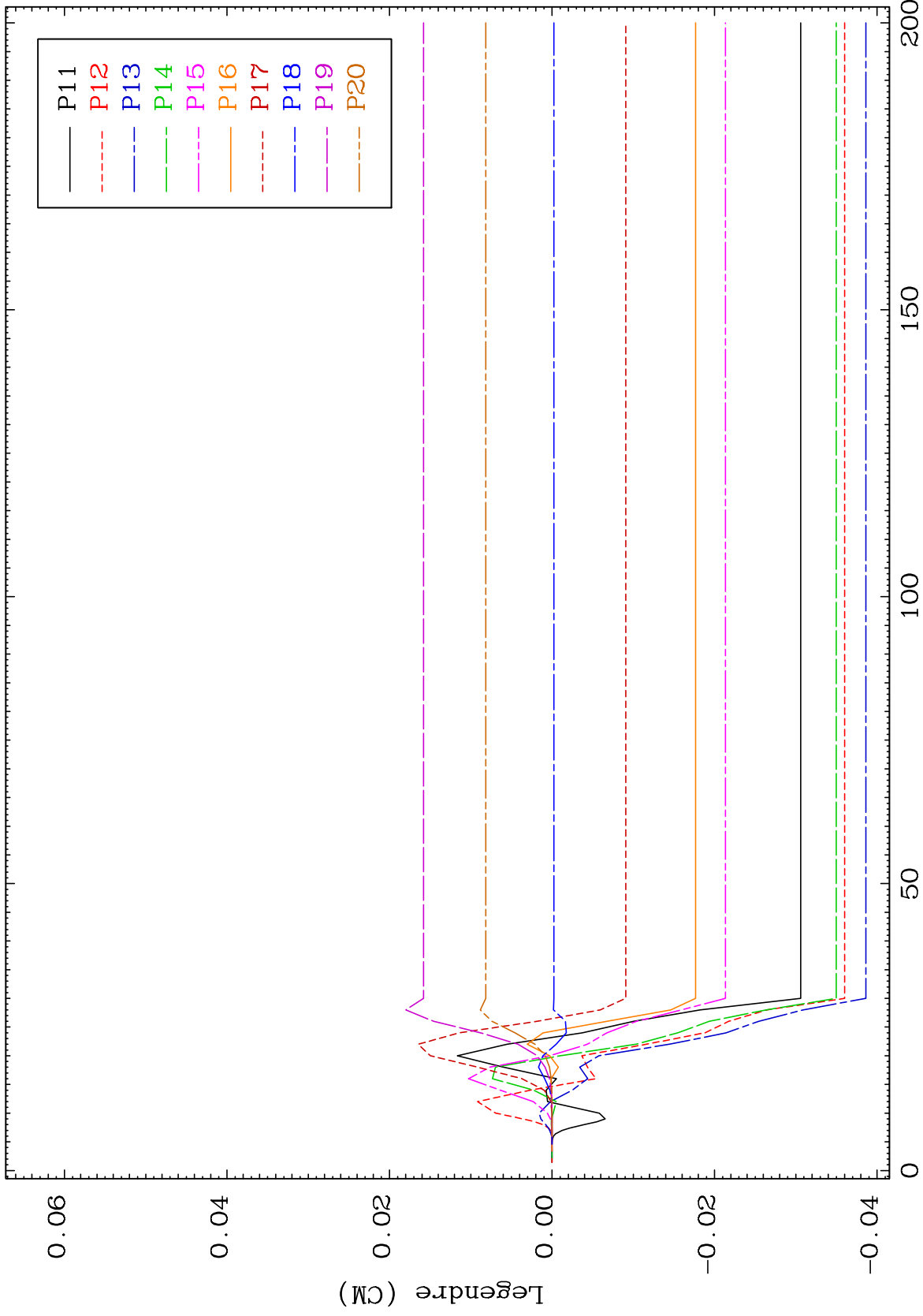
72-Hf-187



MAT 7264

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

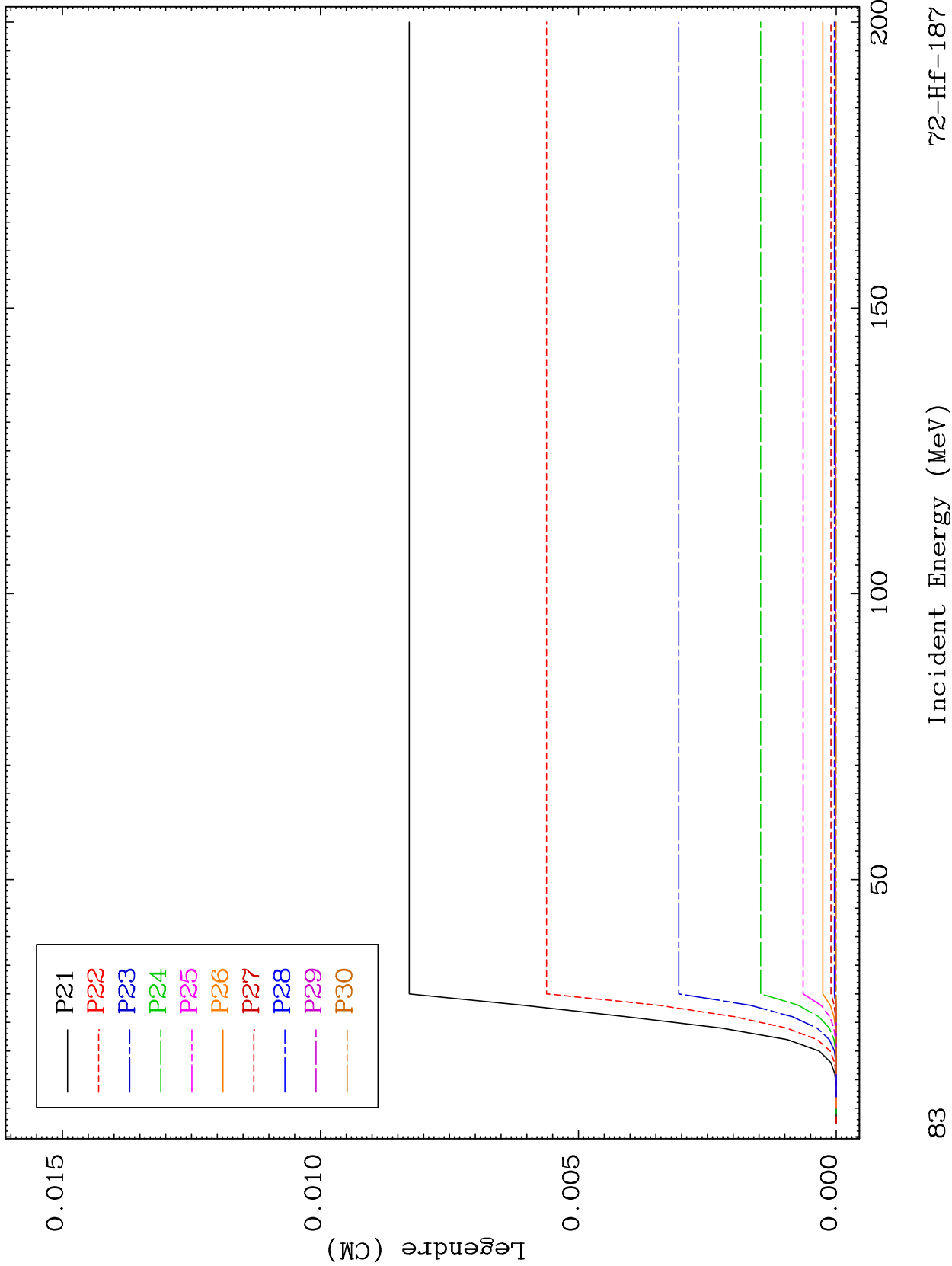
72-Hf-187



82

Incident Energy (MeV)

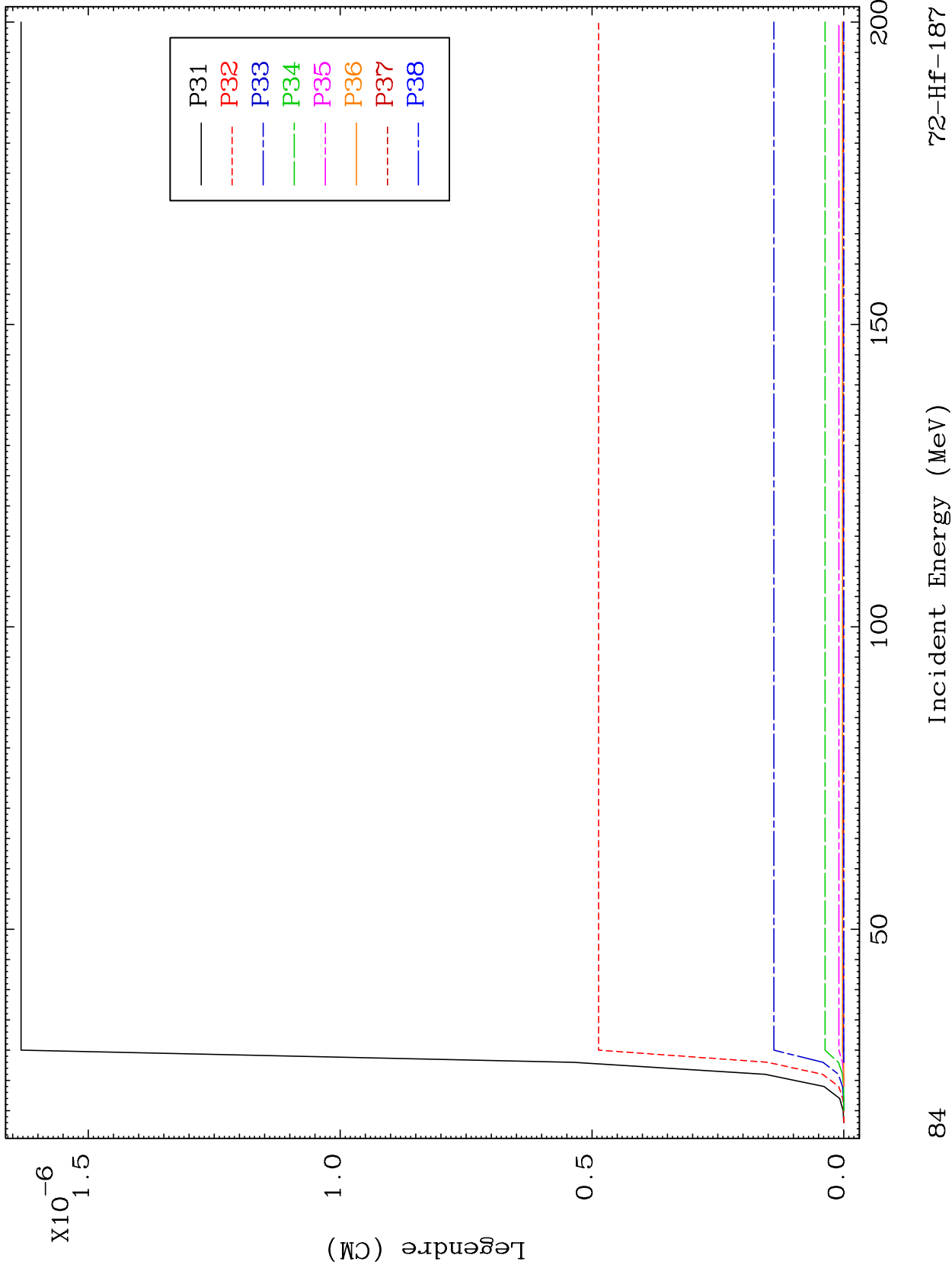
72-Hf-187



MAT 7264

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

72-Hf-187



84

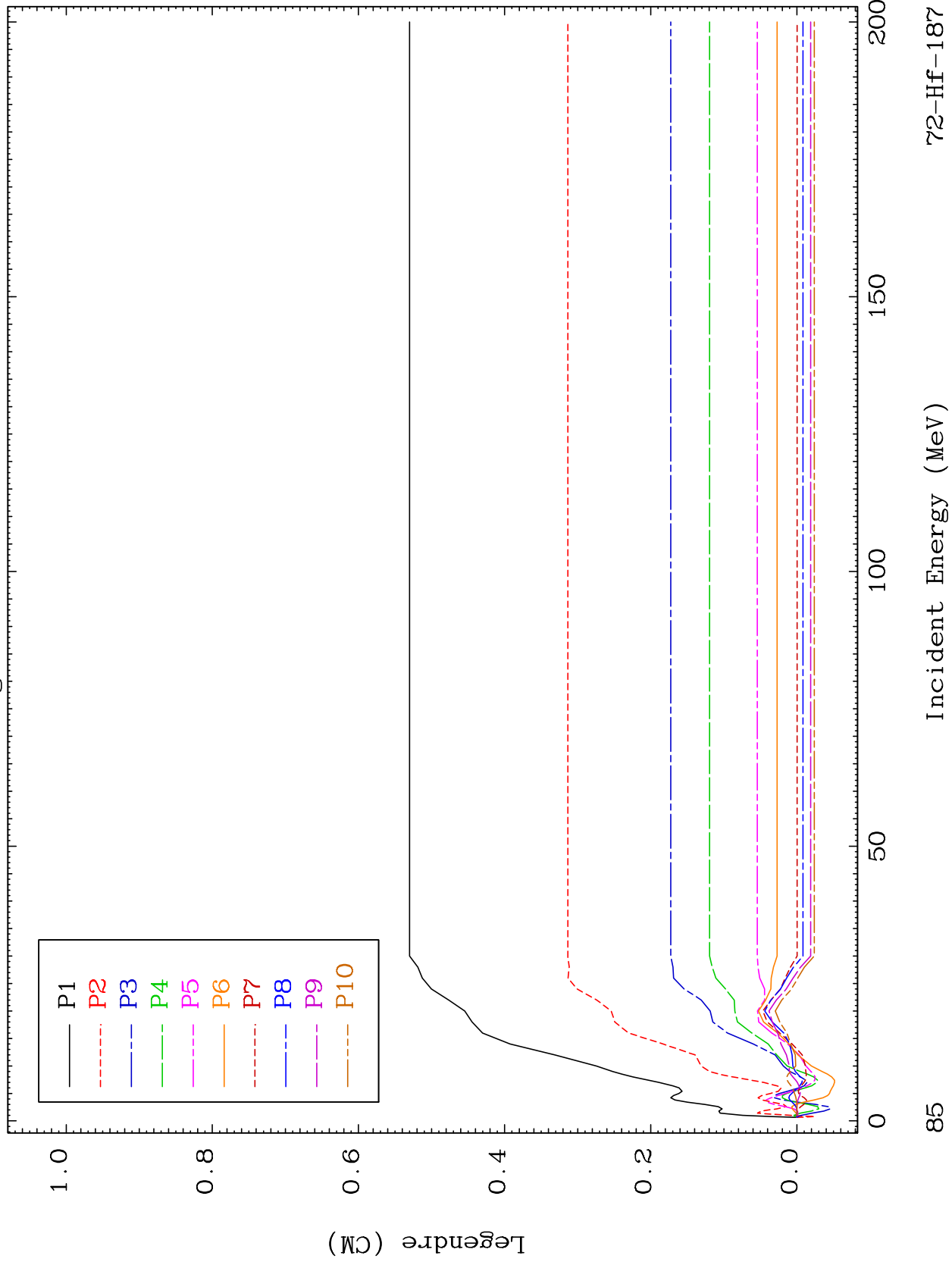
Incident Energy (MeV)

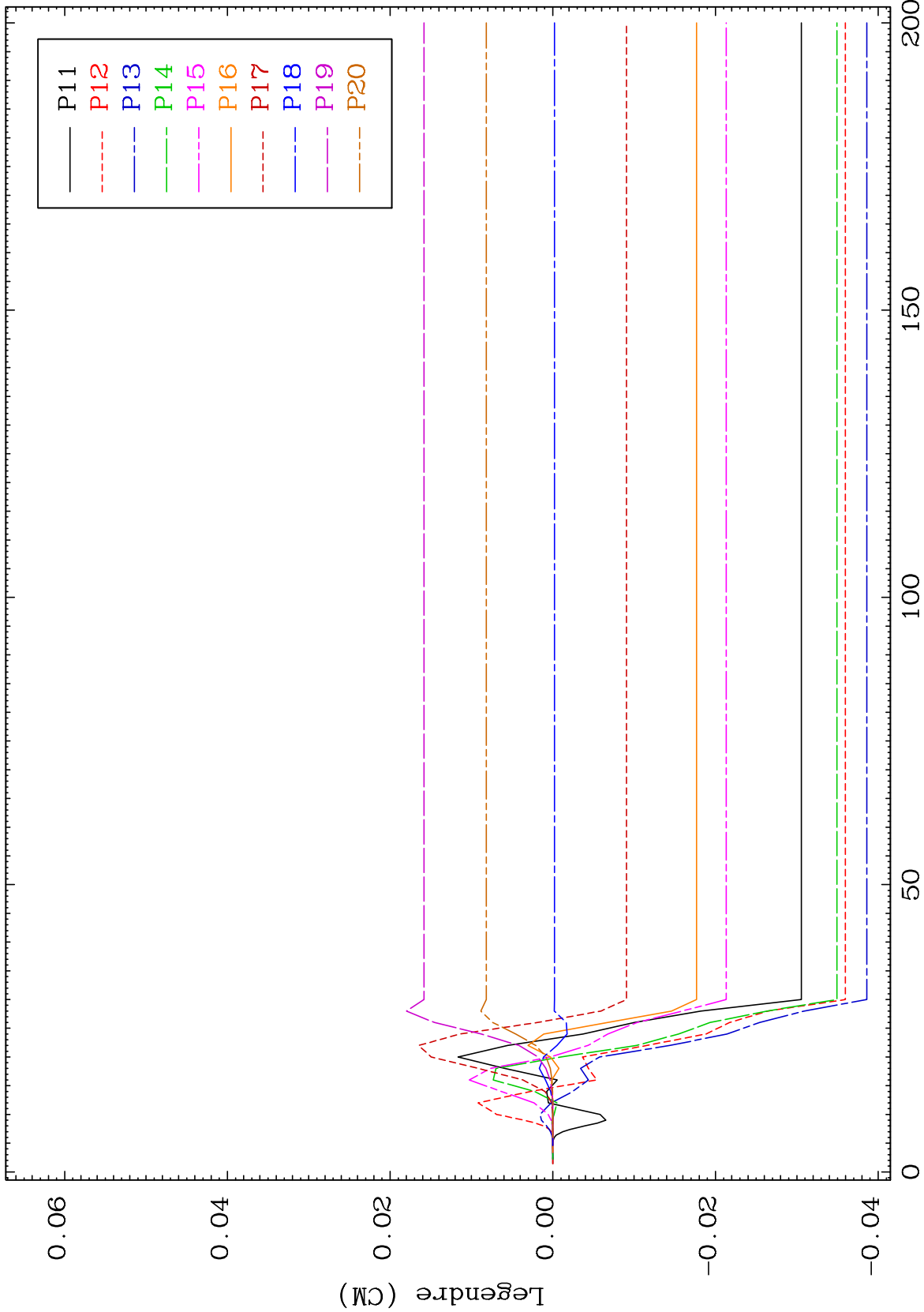
72-Hf-187

MAT 7264

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

72-Hf-187

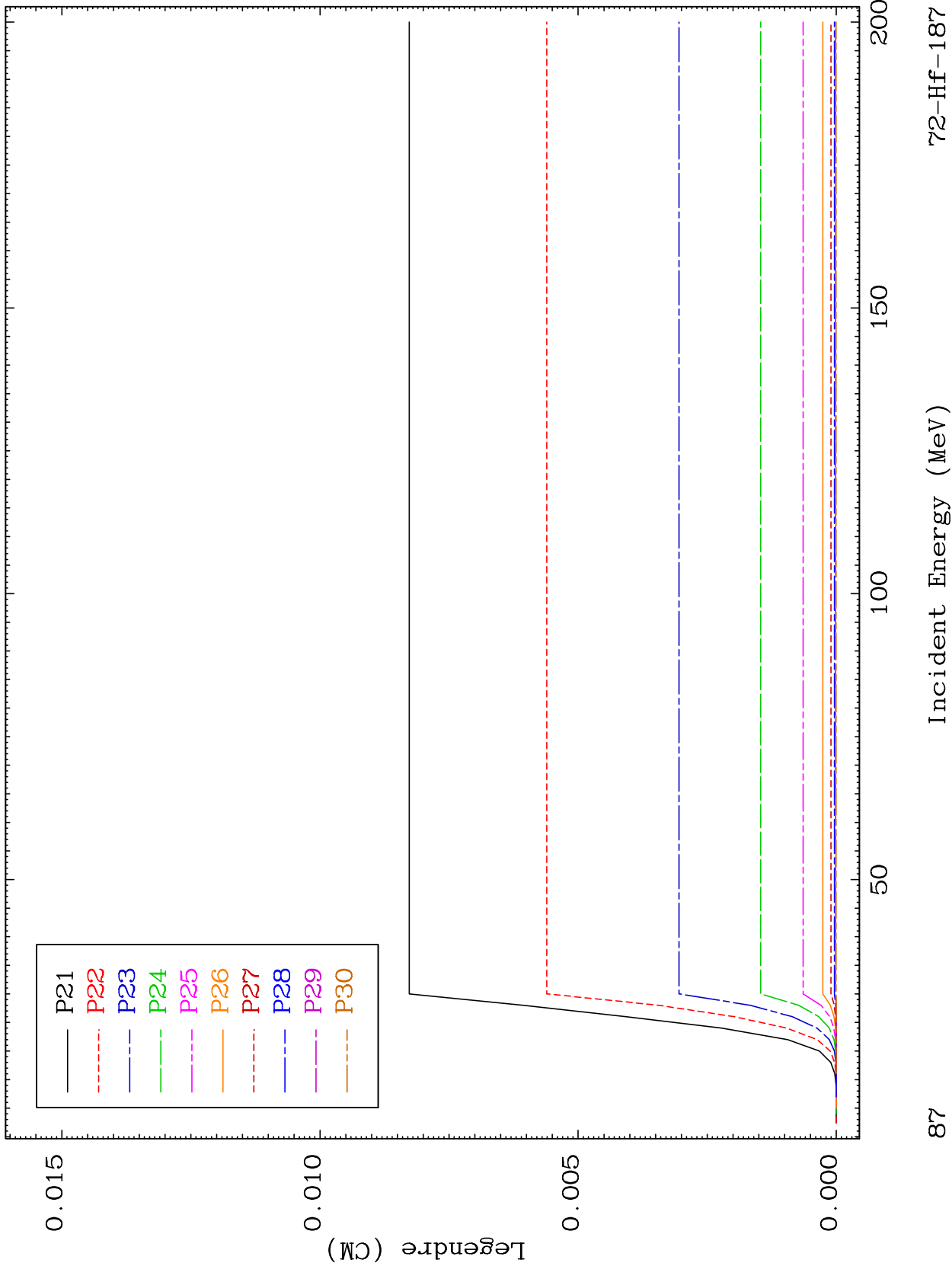




MAT 7264

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

72-Hf-187



87

Incident Energy (MeV)

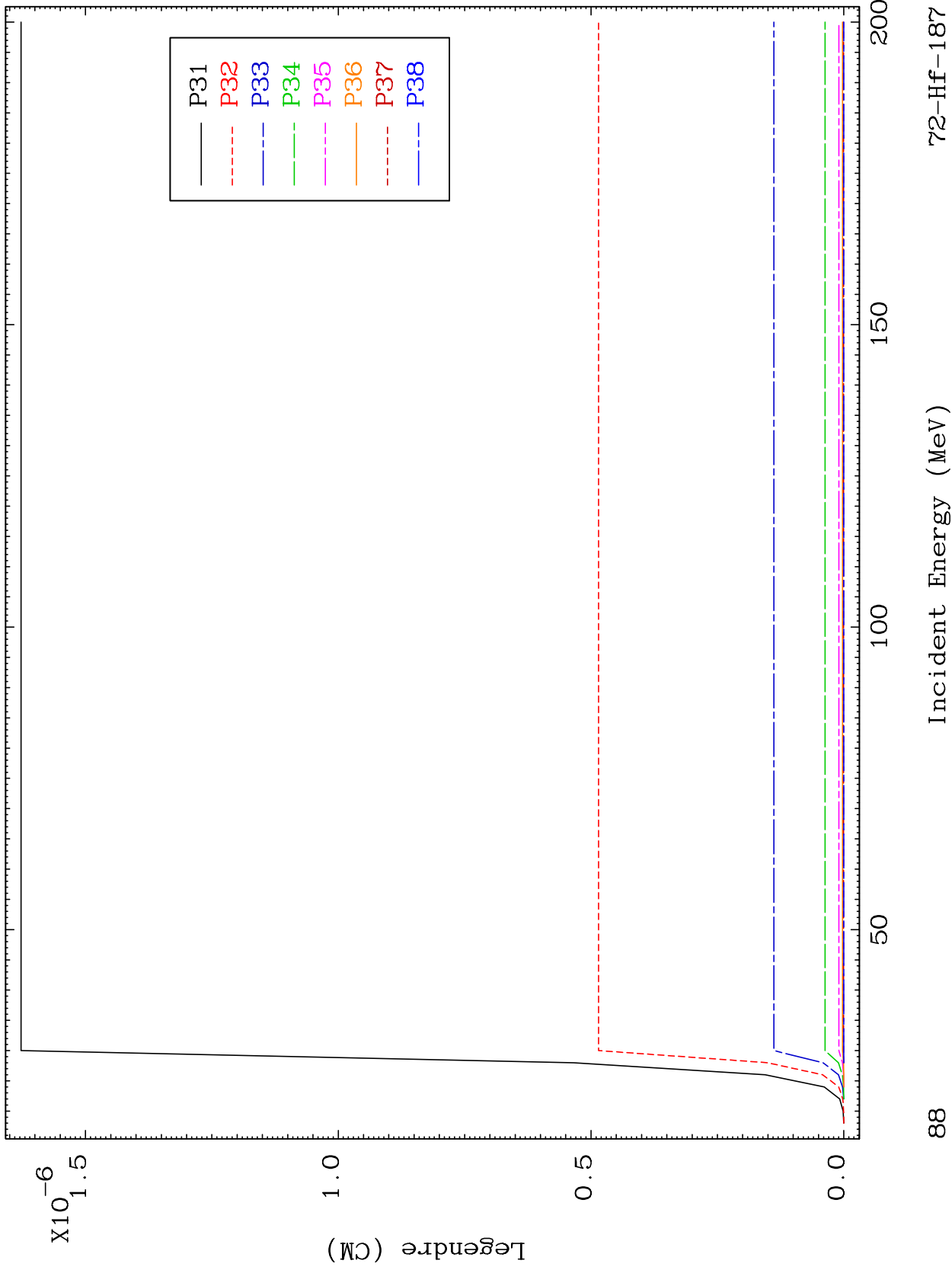
72-Hf-187



MAT 7264

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

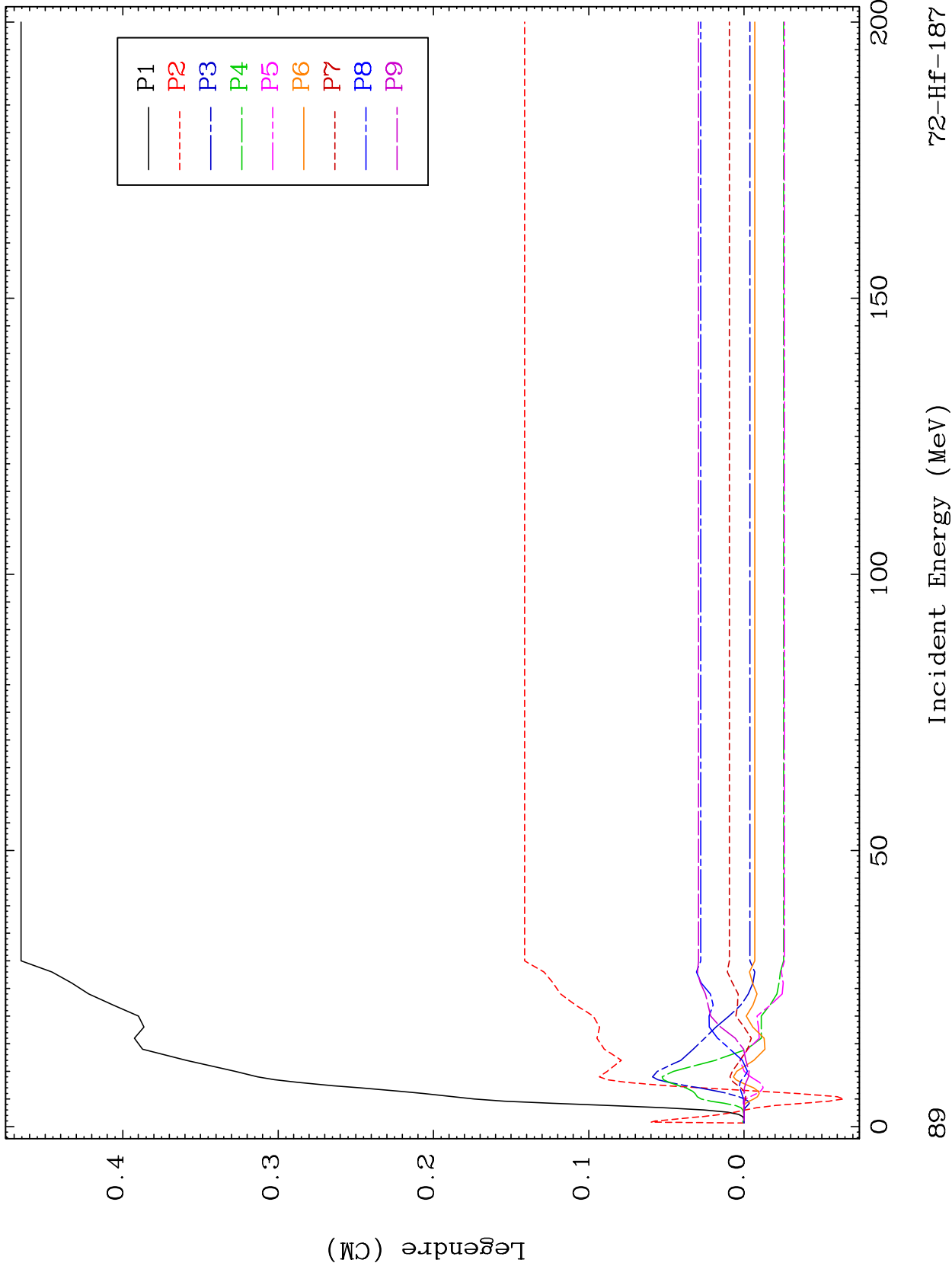
72-Hf-187



MAT 7264

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

72-Hf-187



72-Hf-187

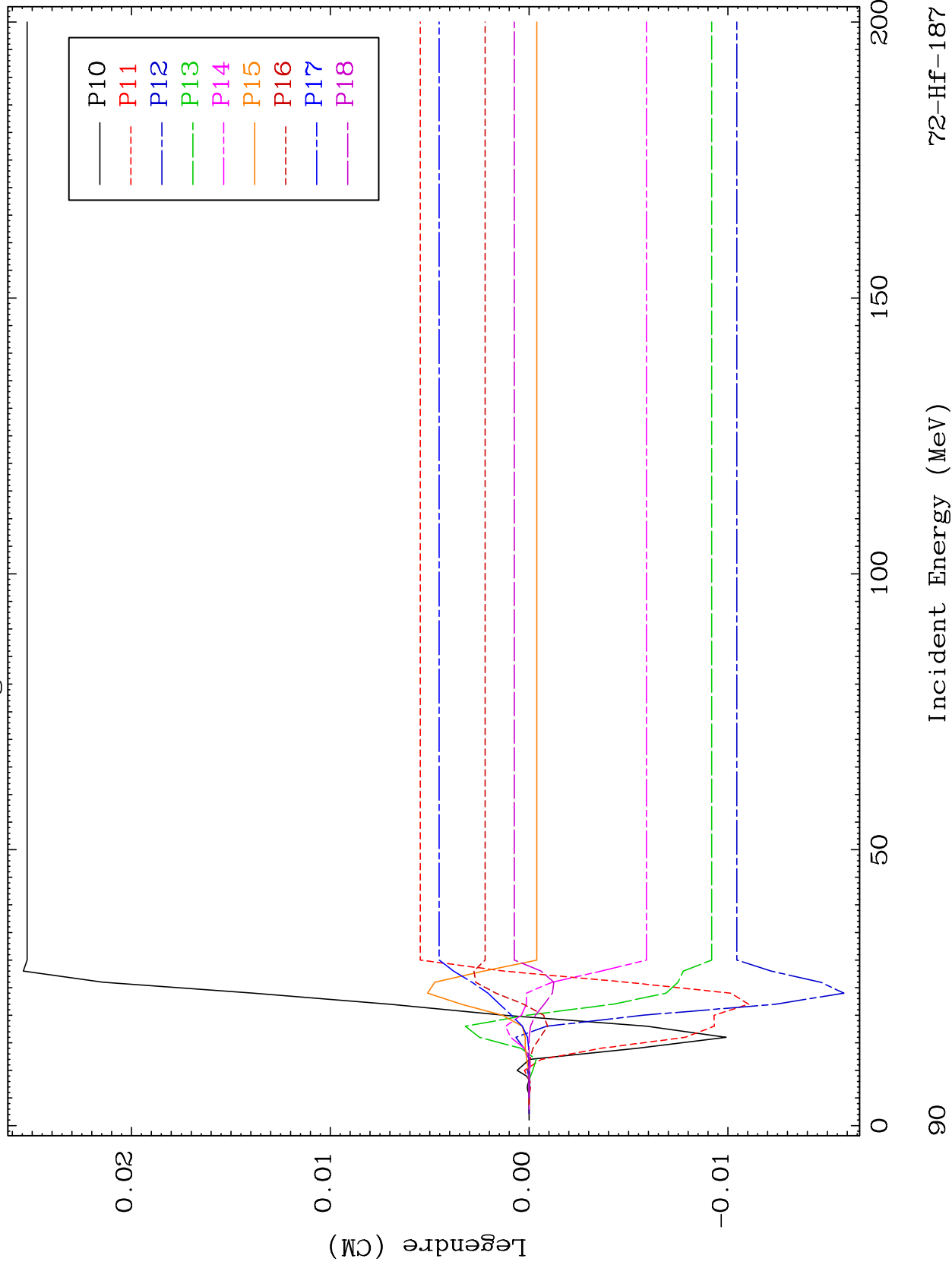
Incident Energy (MeV)

89

MAT 7264

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

72-Hf-187



72-Hf-187

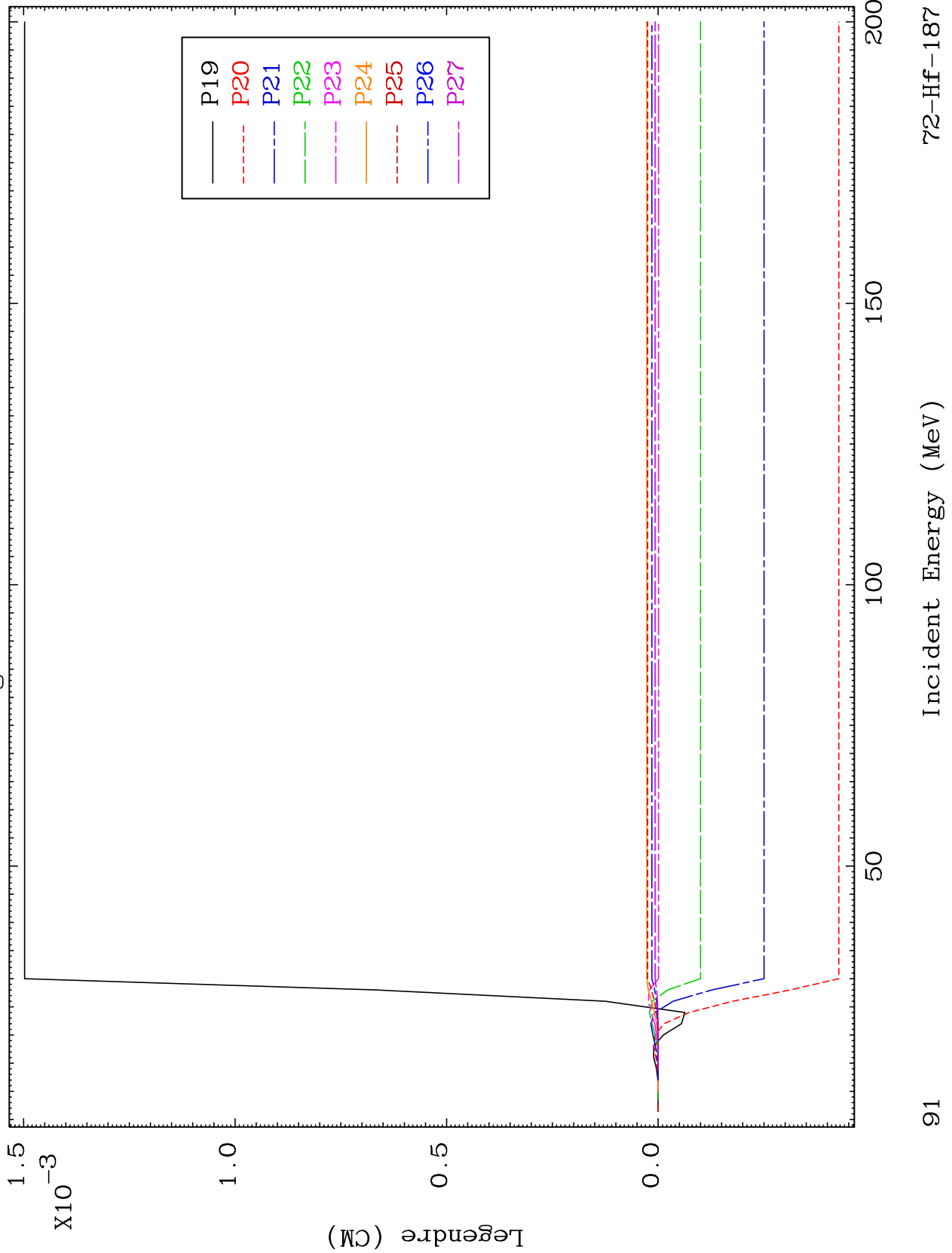
Incident Energy (MeV)

90

MAT 7264

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

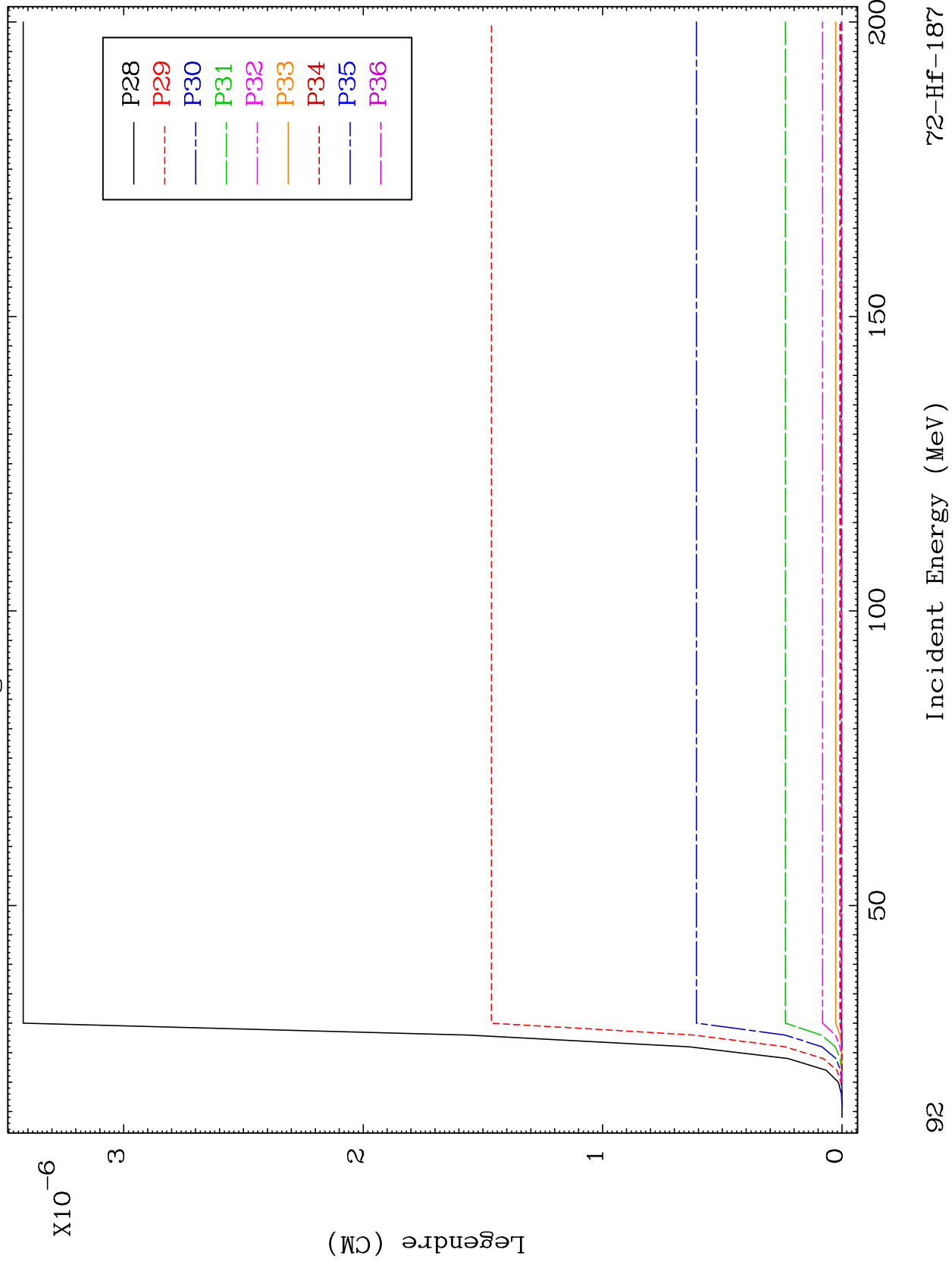
72-Hf-187



MAT 7264

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

72-Hf-187

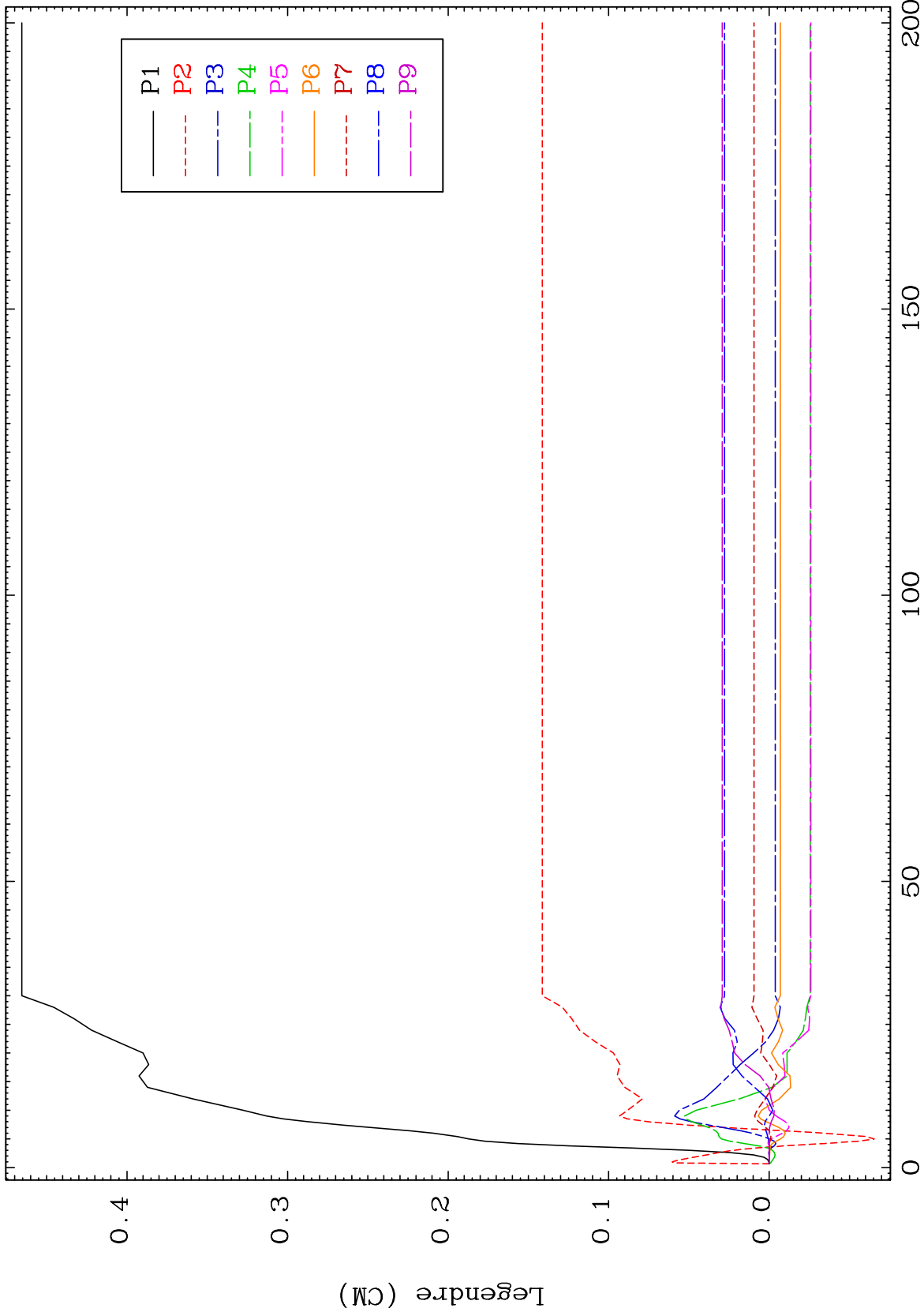


92

MAT 7264

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

72-Hf-187



93

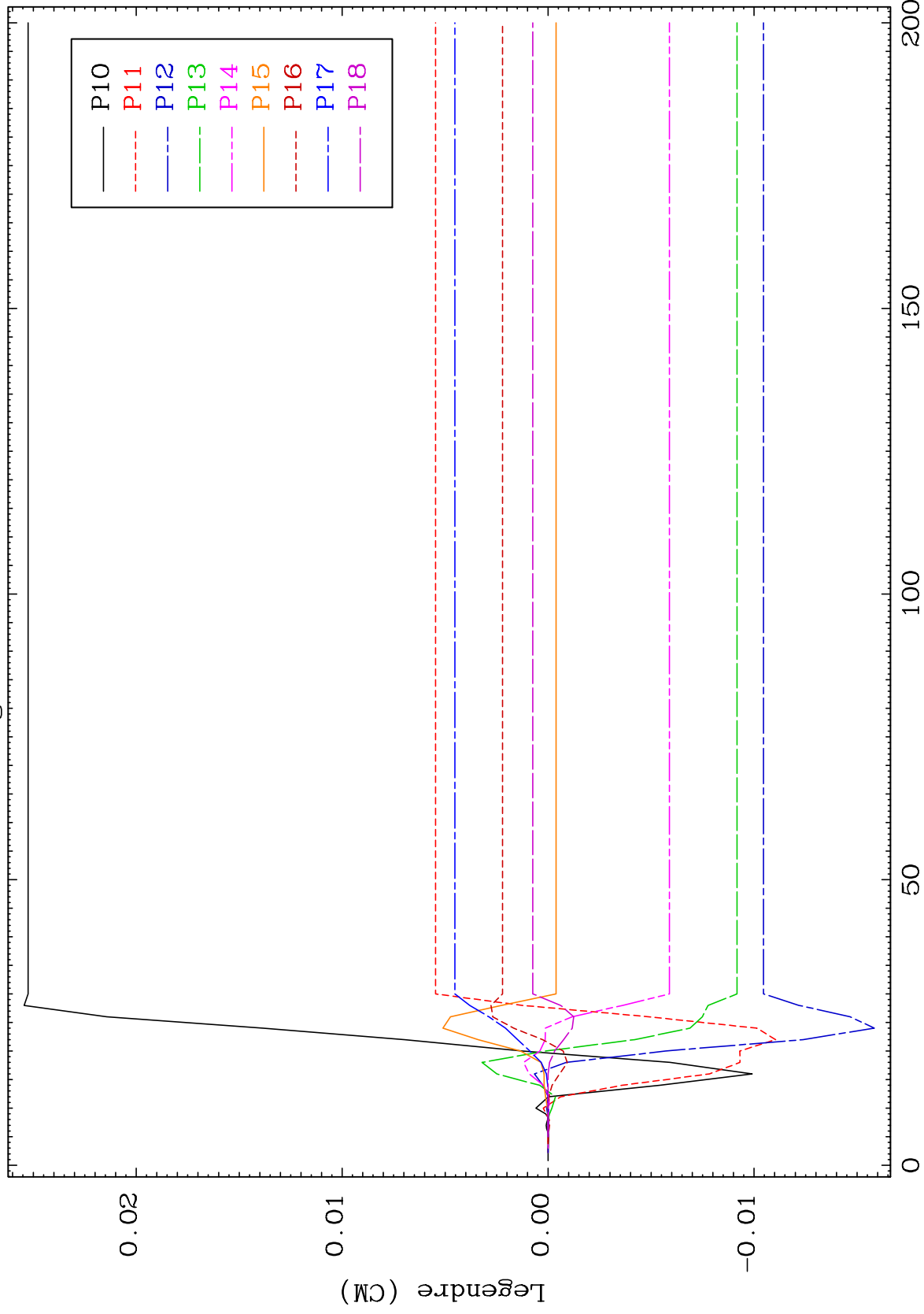
Incident Energy (MeV)

72-Hf-187

MAT 7264

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

72-Hf-187



94

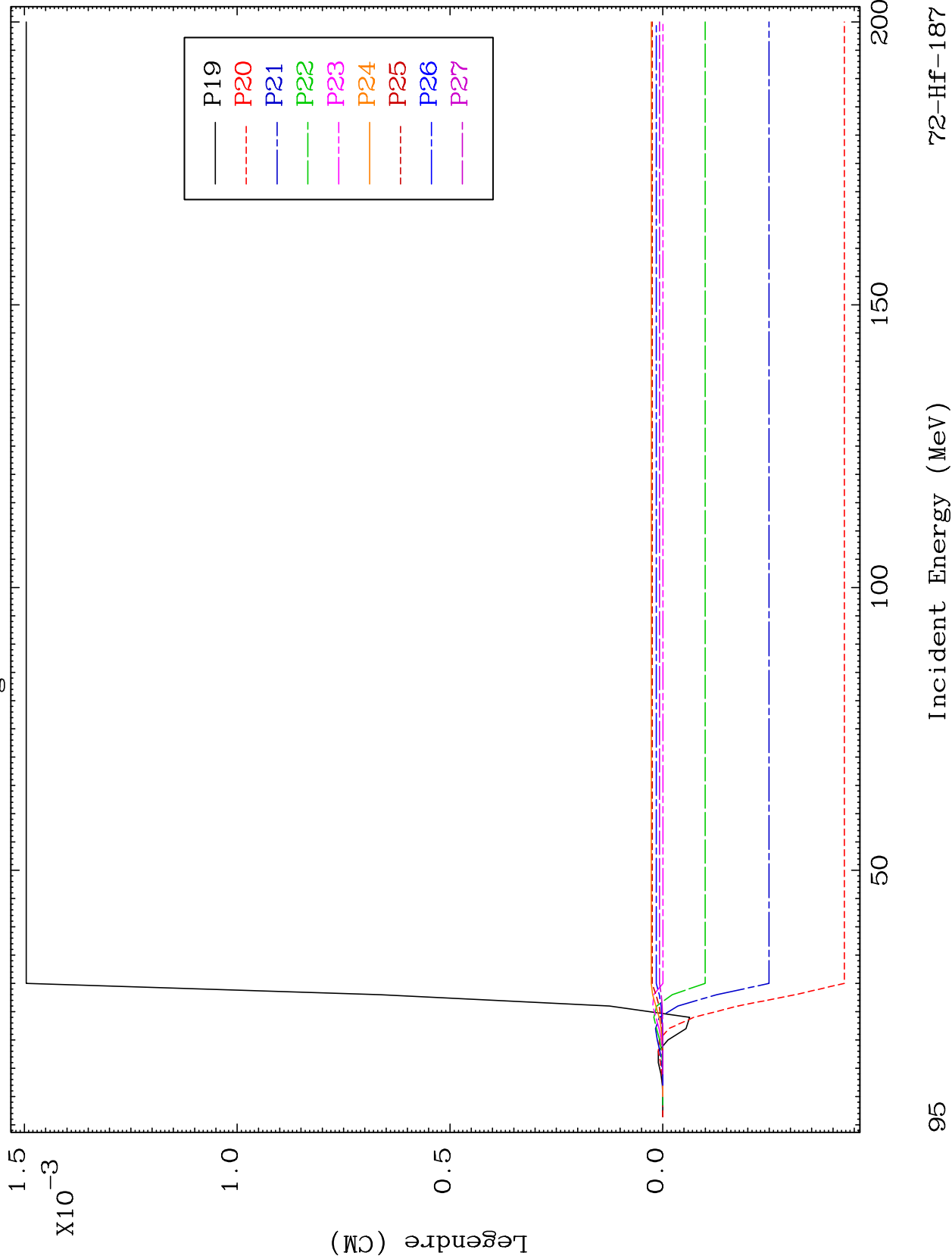
Incident Energy (MeV)

72-Hf-187

MAT 7264

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

72-Hf-187



95

Incident Energy (MeV)

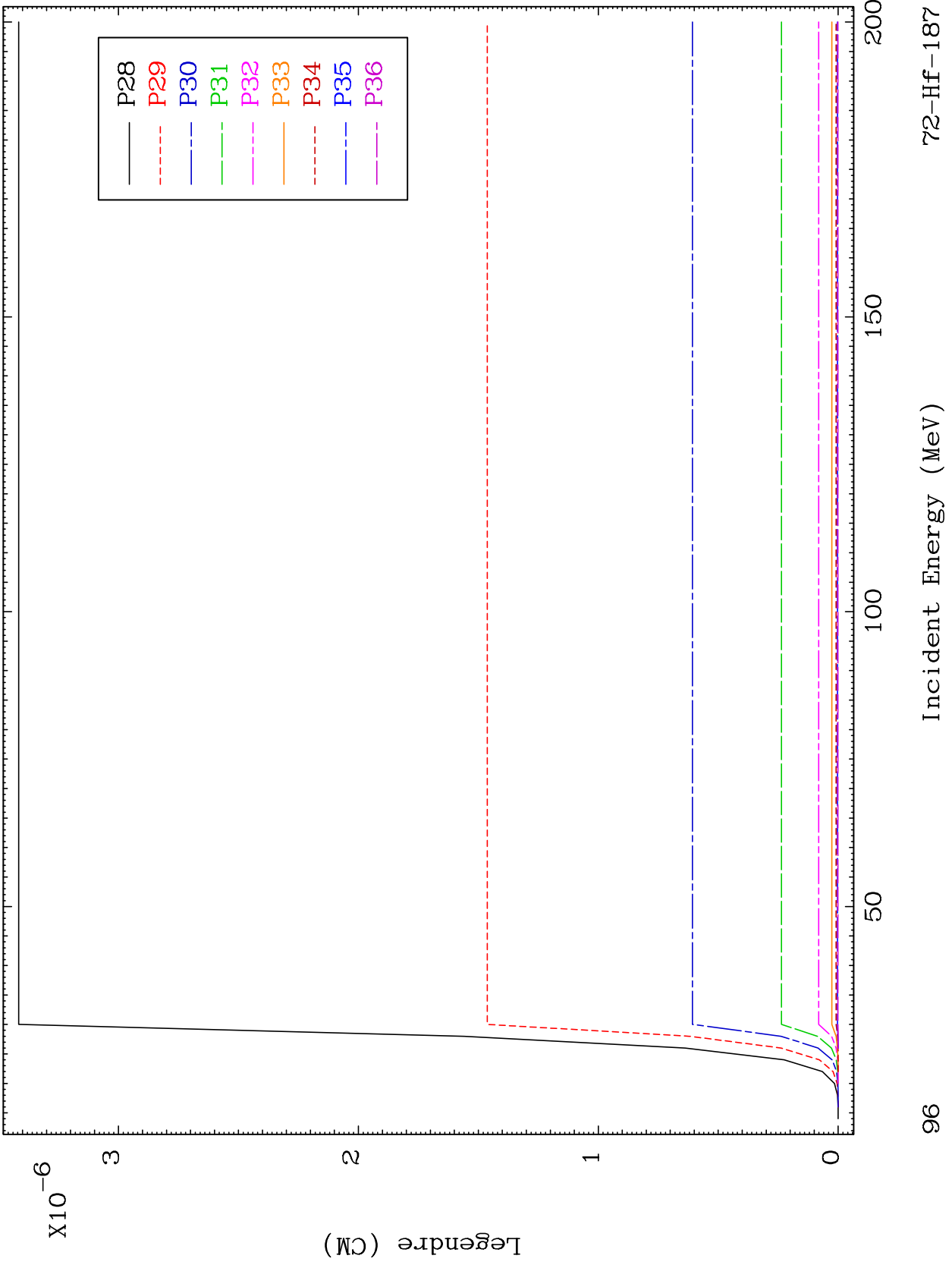
72-Hf-187



MAT 7264

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

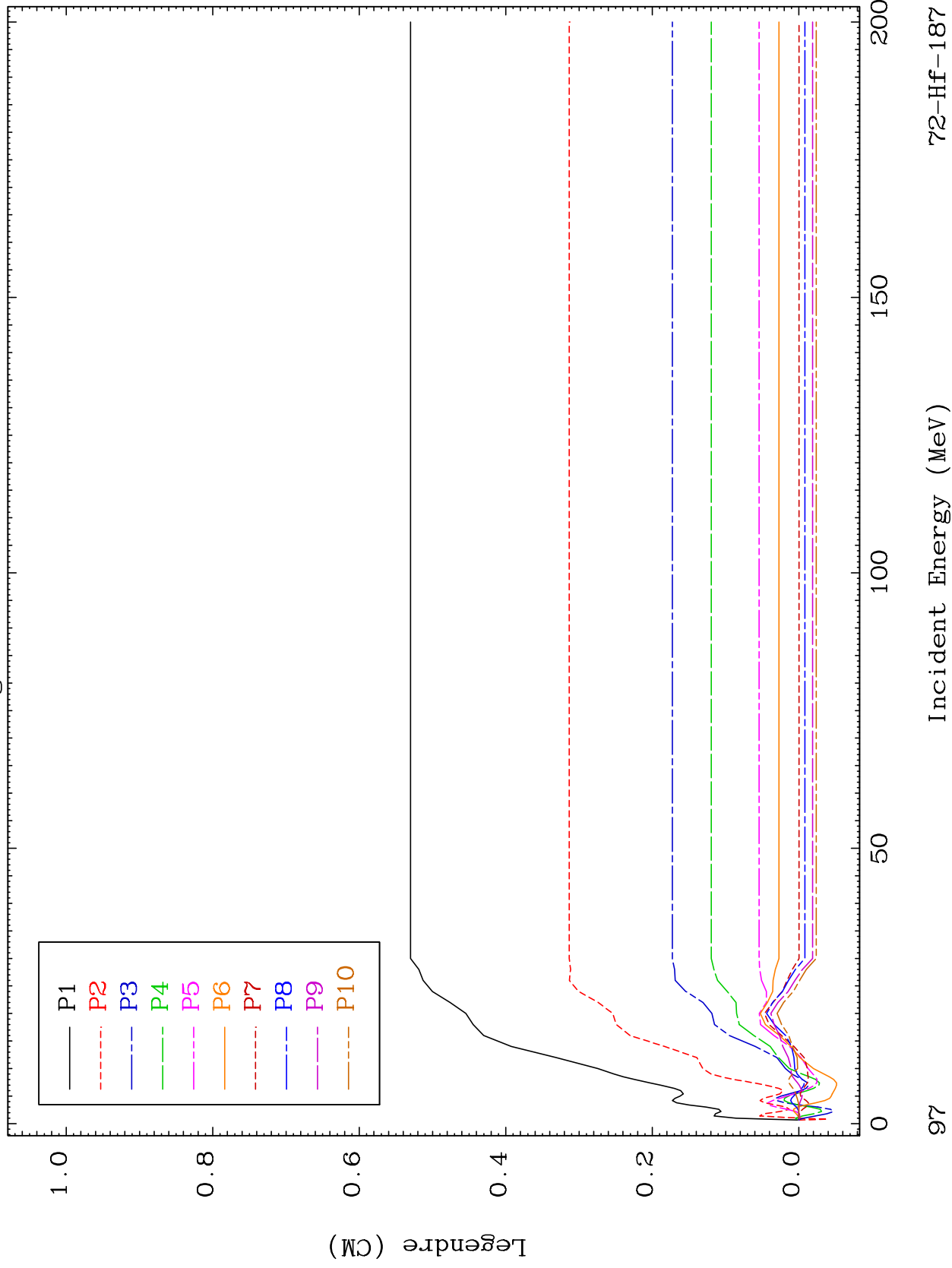
72-Hf-187



MAT 7264

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

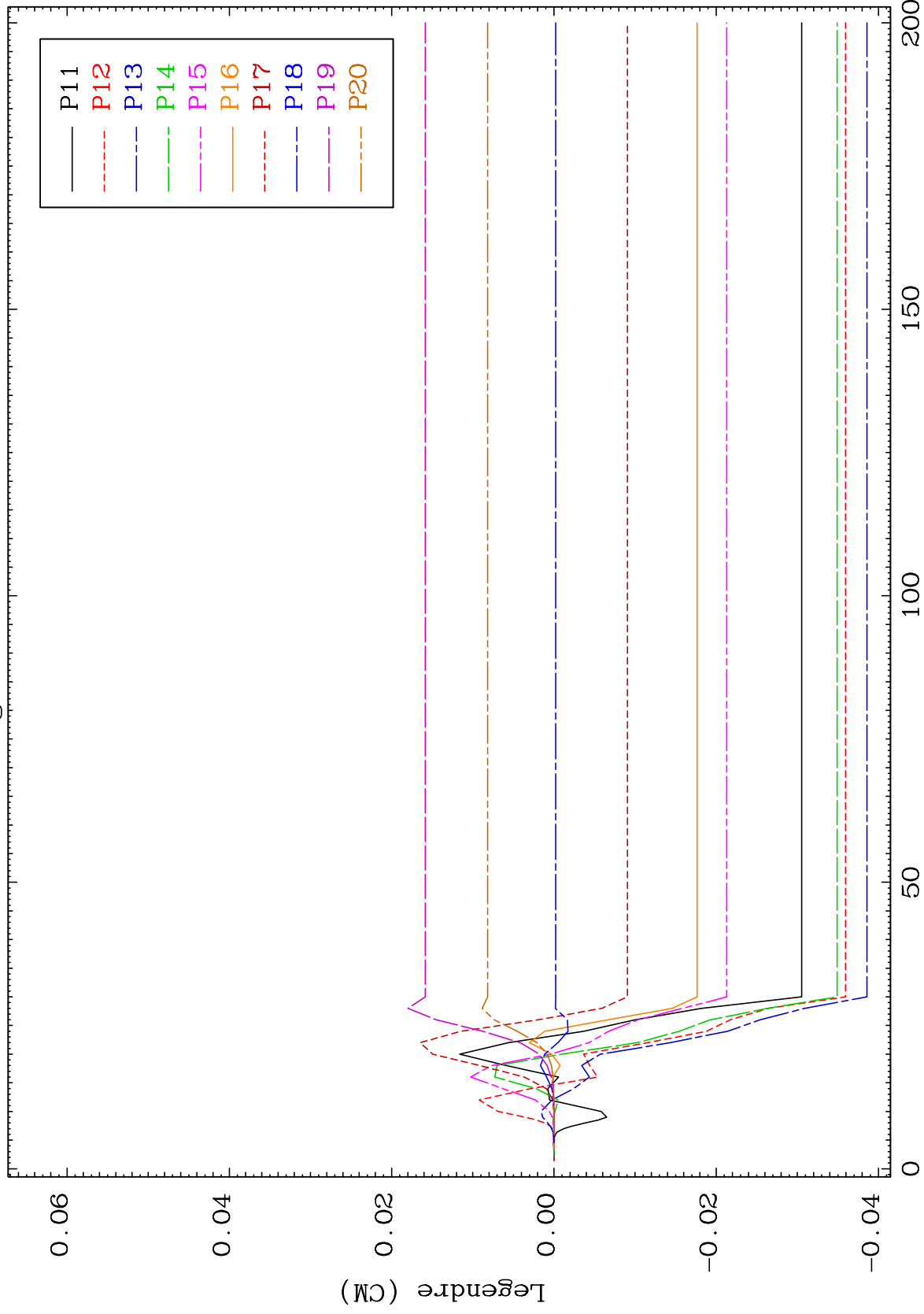
72-Hf-187



MAT 7264

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

72-Hf-187



98

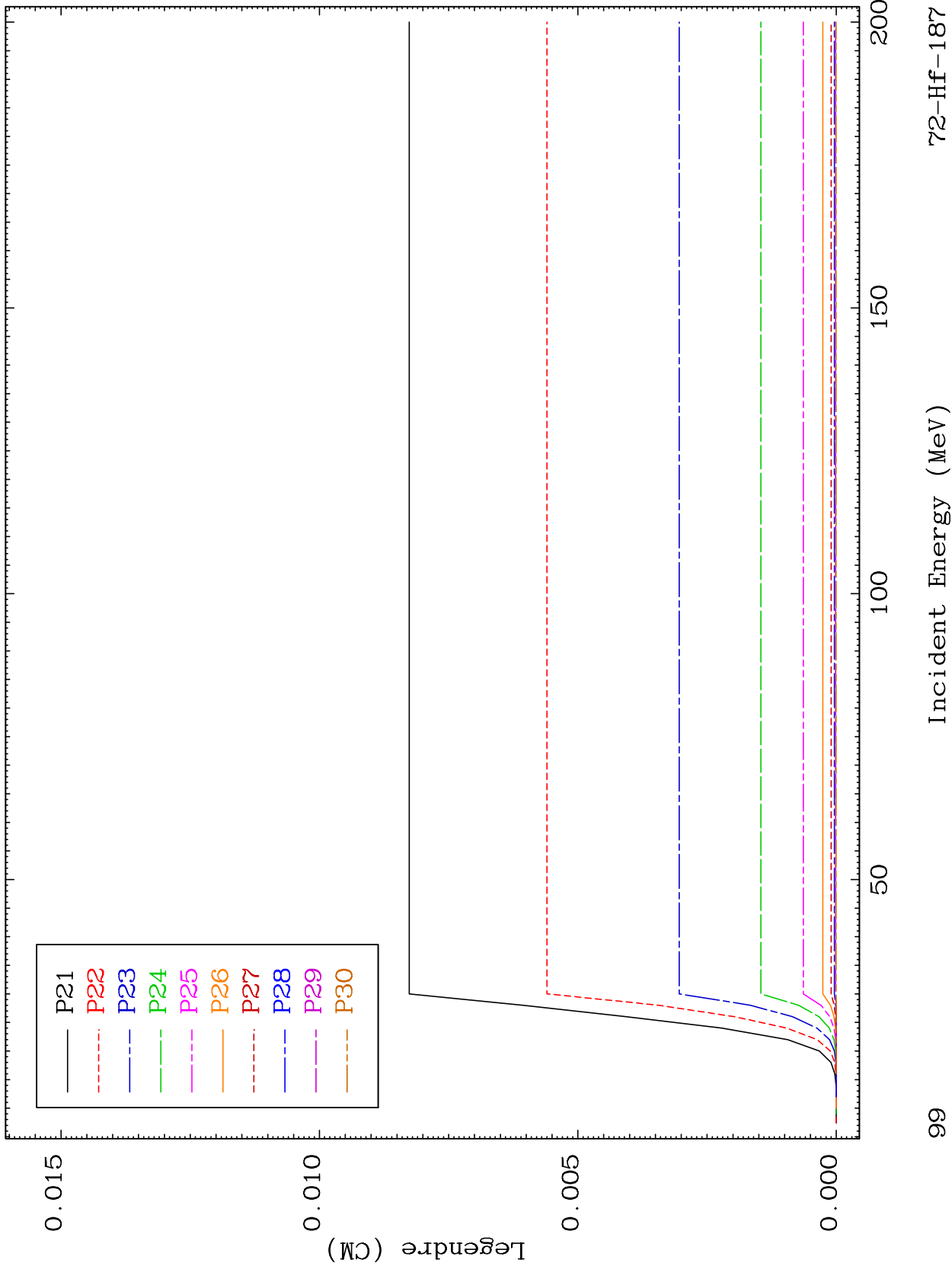
Incident Energy (MeV)

72-Hf-187

MAT 7264

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

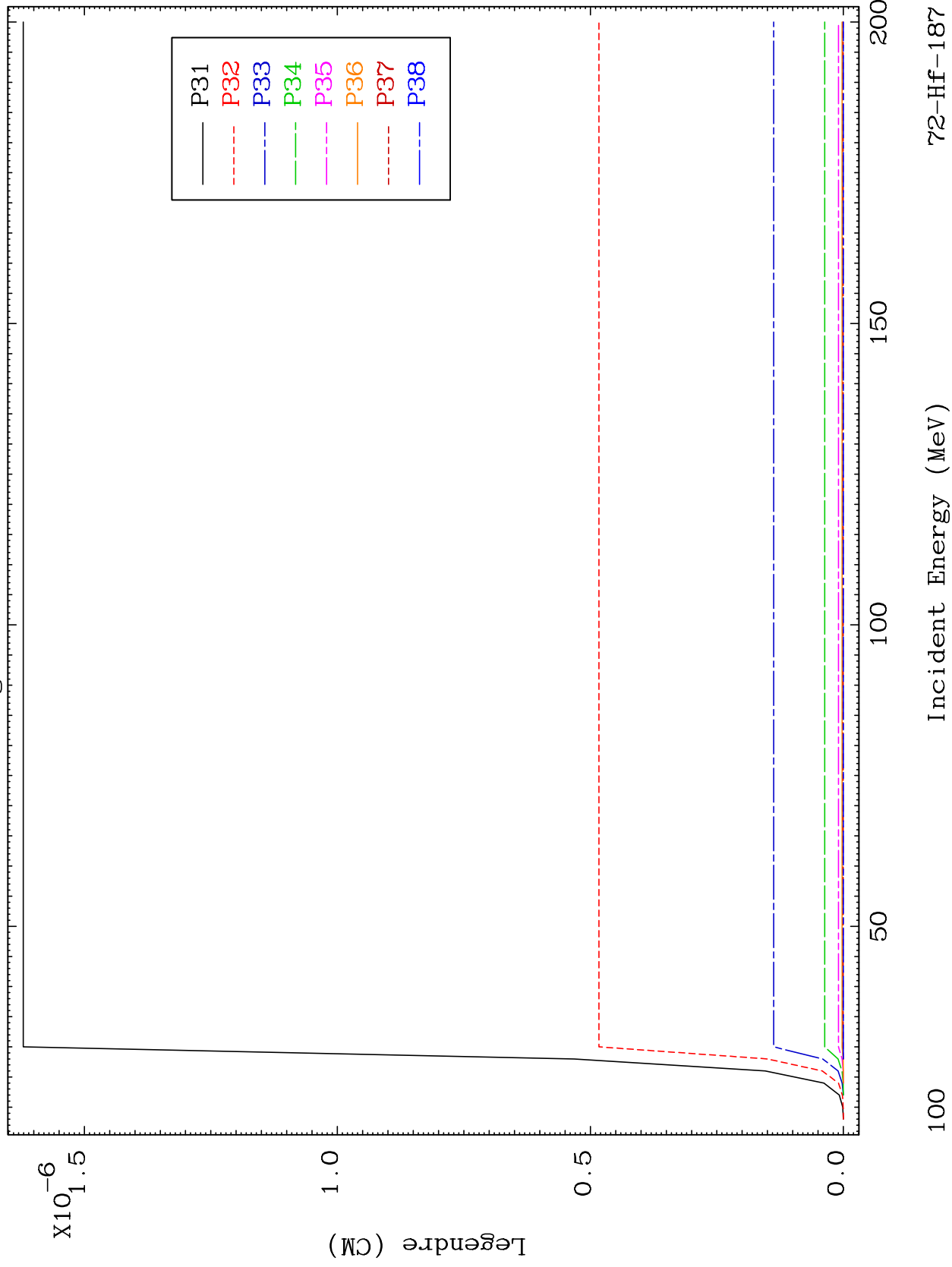
72-Hf-187



MAT 7264

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

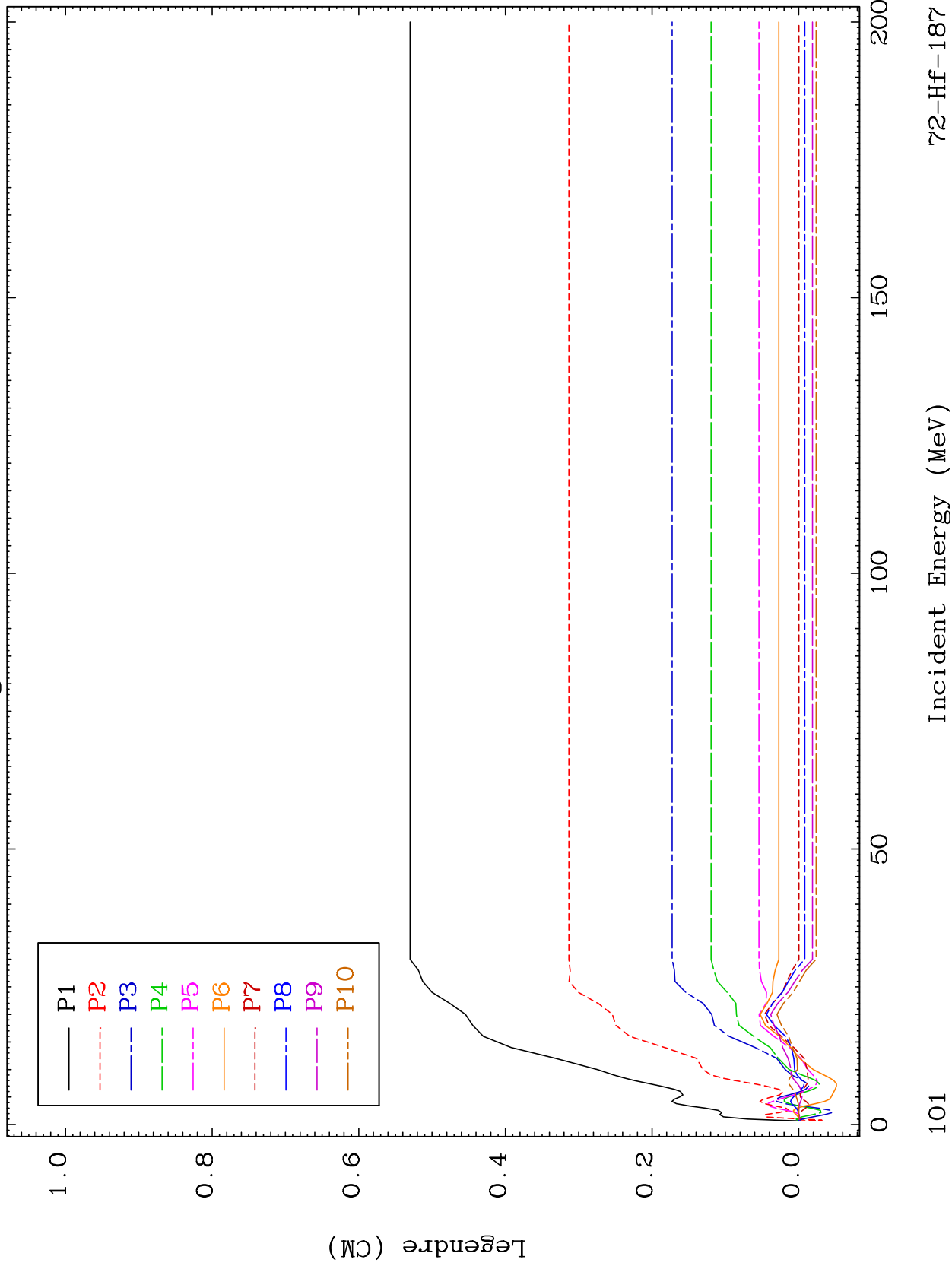
72-Hf-187



MAT 7264

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

72-Hf-187



72-Hf-187

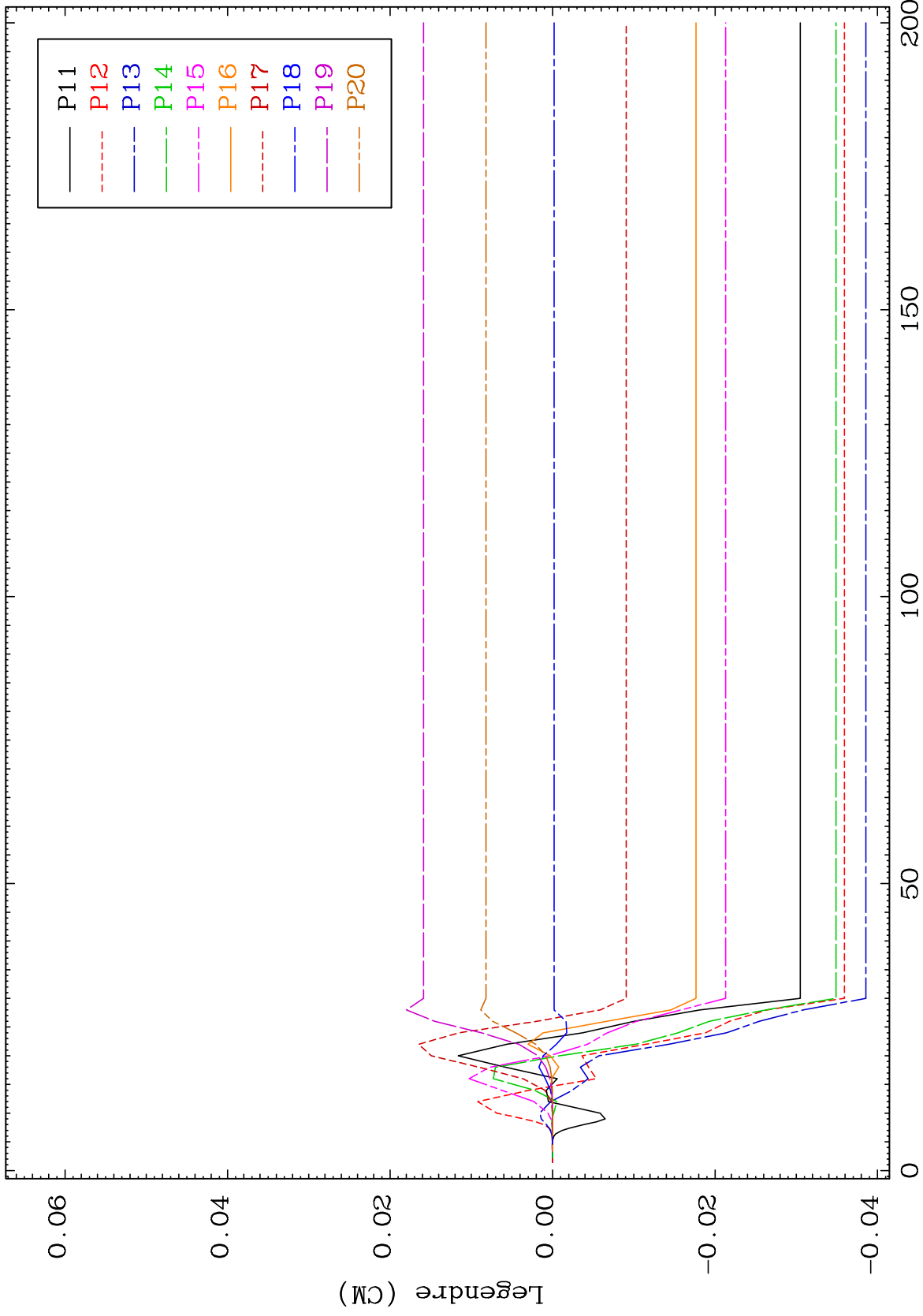
Incident Energy (MeV)

101

MAT 7264

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

72-Hf-187



102

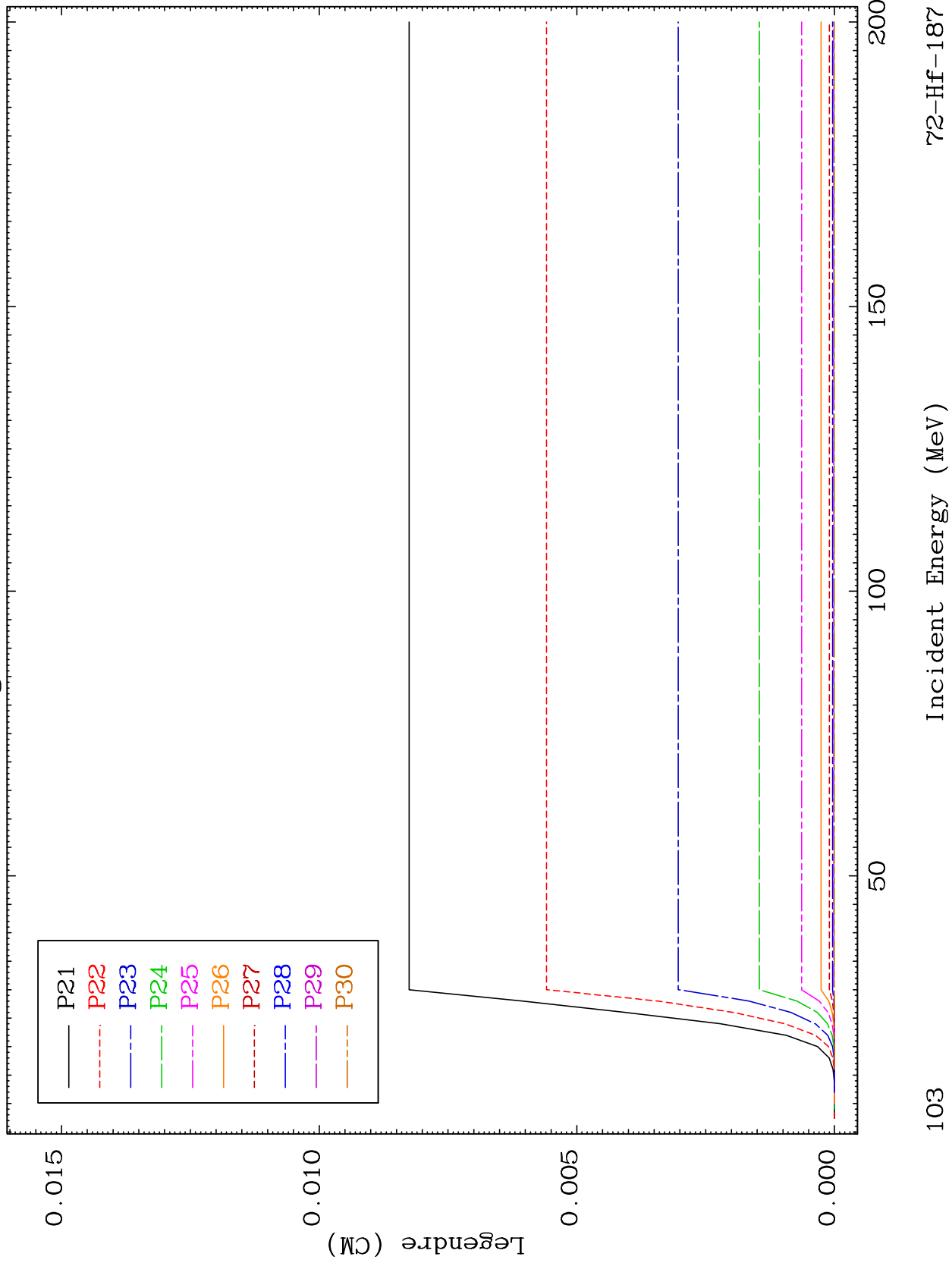
Incident Energy (MeV)

72-Hf-187

MAT 7264

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

72-Hf-187



103

Incident Energy (MeV)

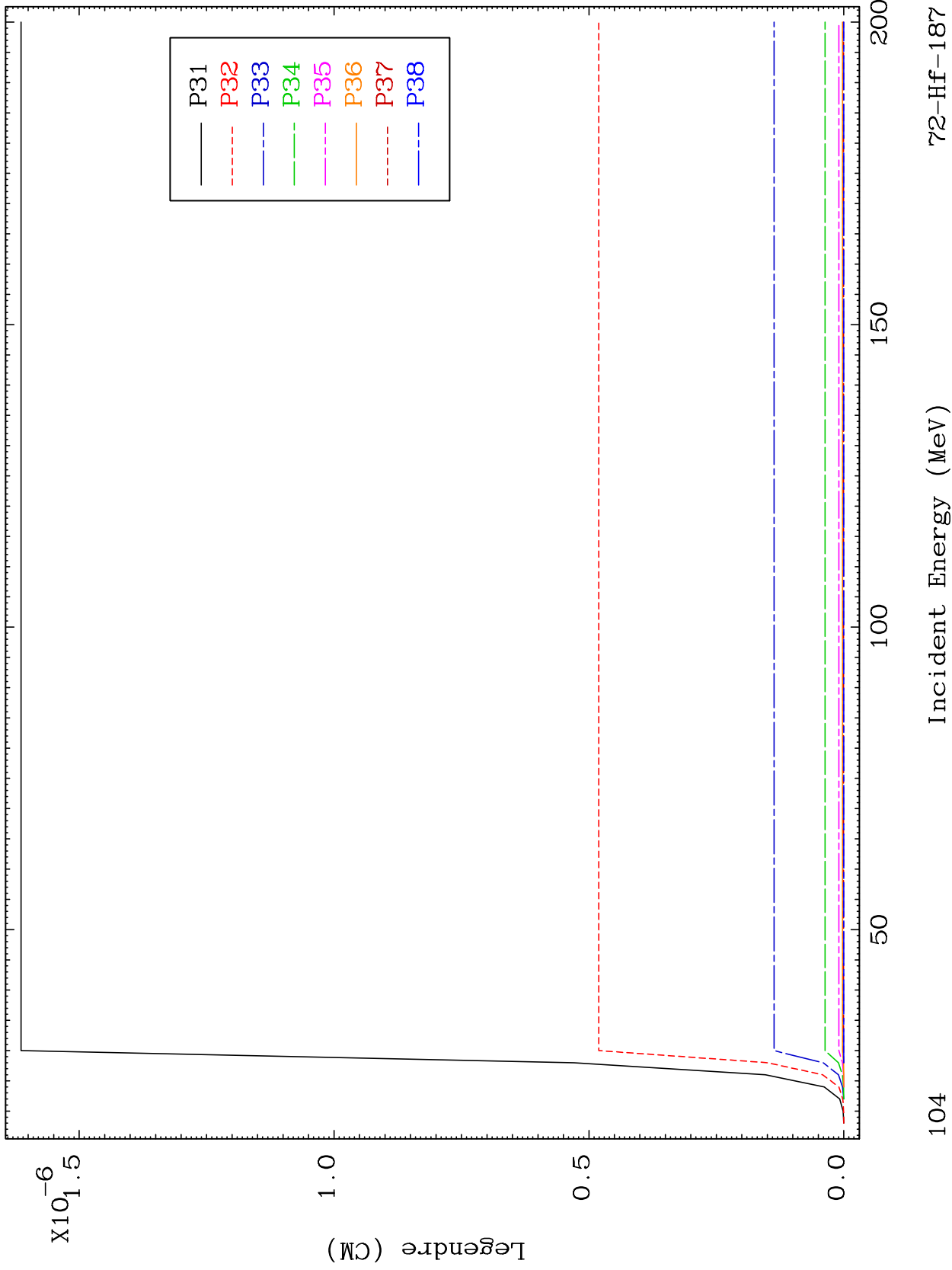
72-Hf-187



MAT 7264

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

72-Hf-187

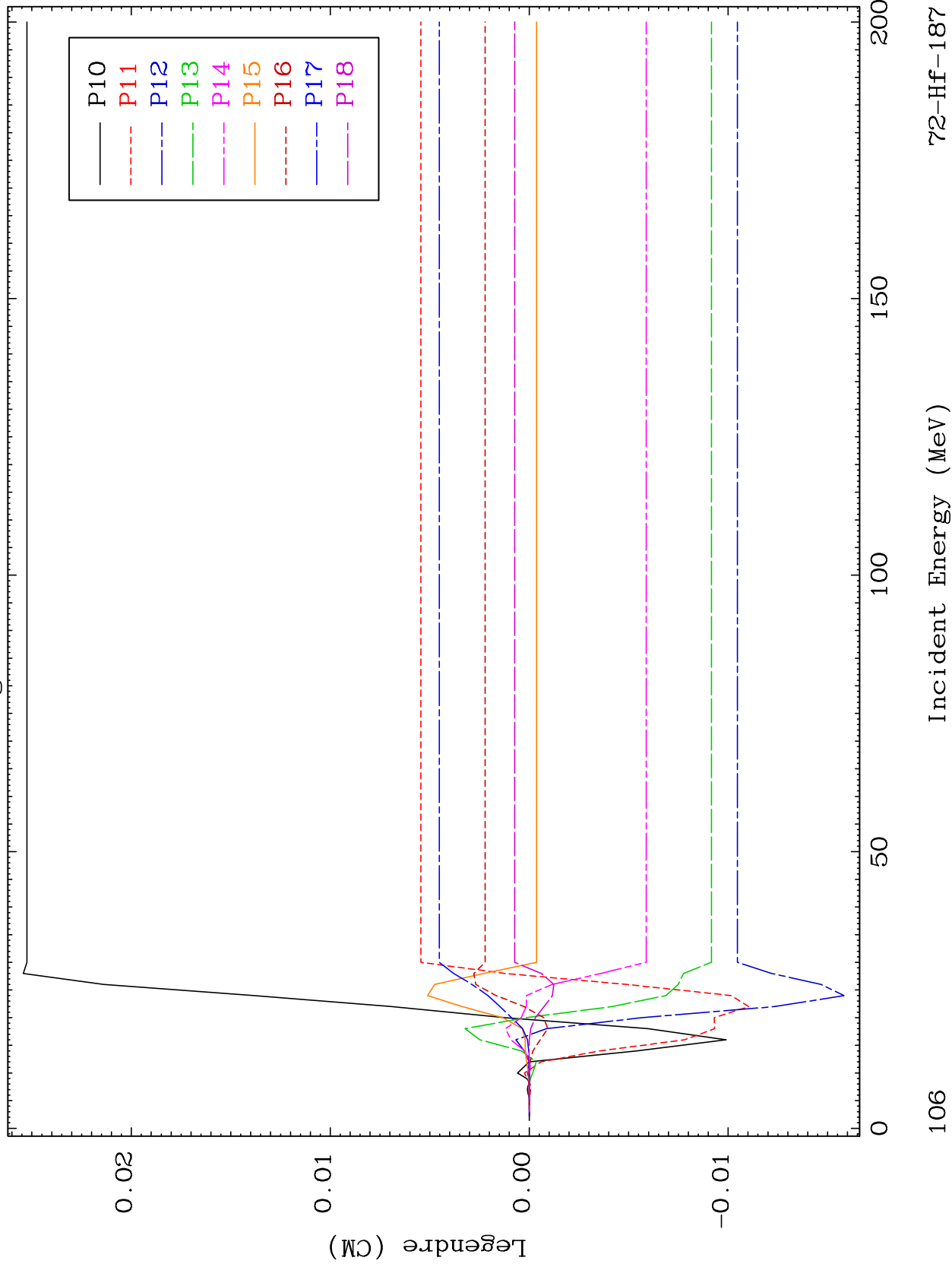




MAT 7264

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

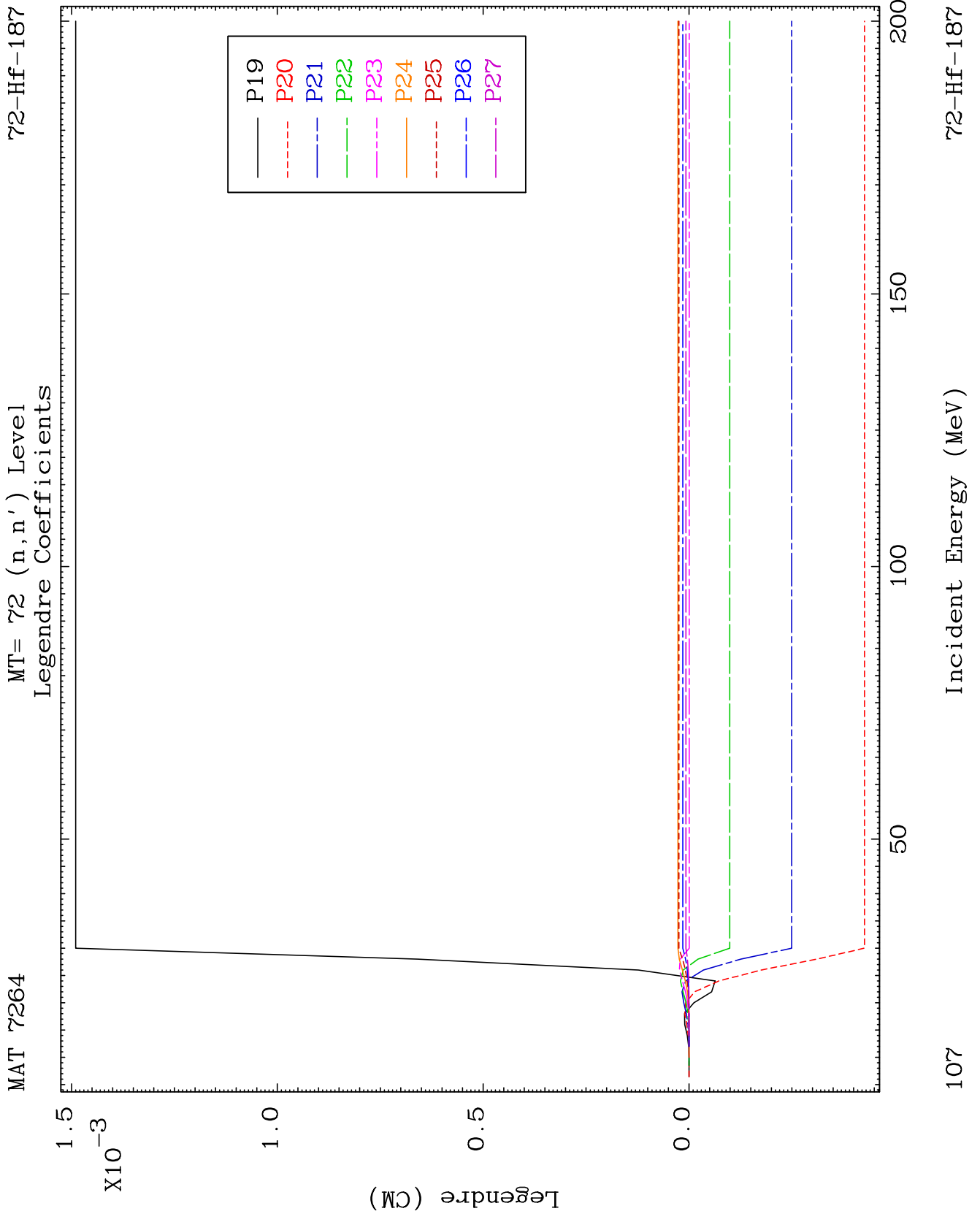
72-Hf-187



72-Hf-187

Incident Energy (MeV)

106

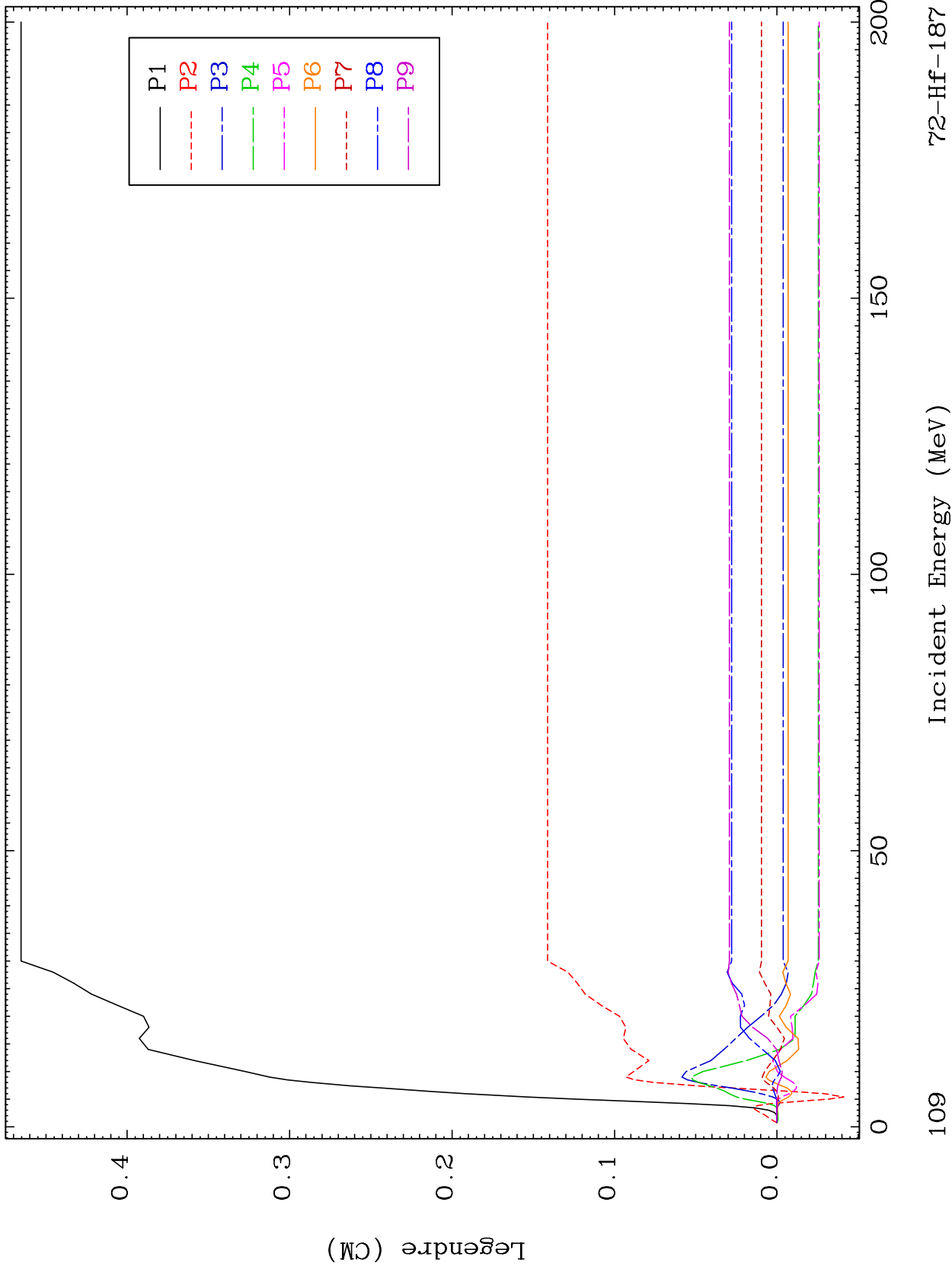




MAT 7264

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

72-Hf-187



72-Hf-187

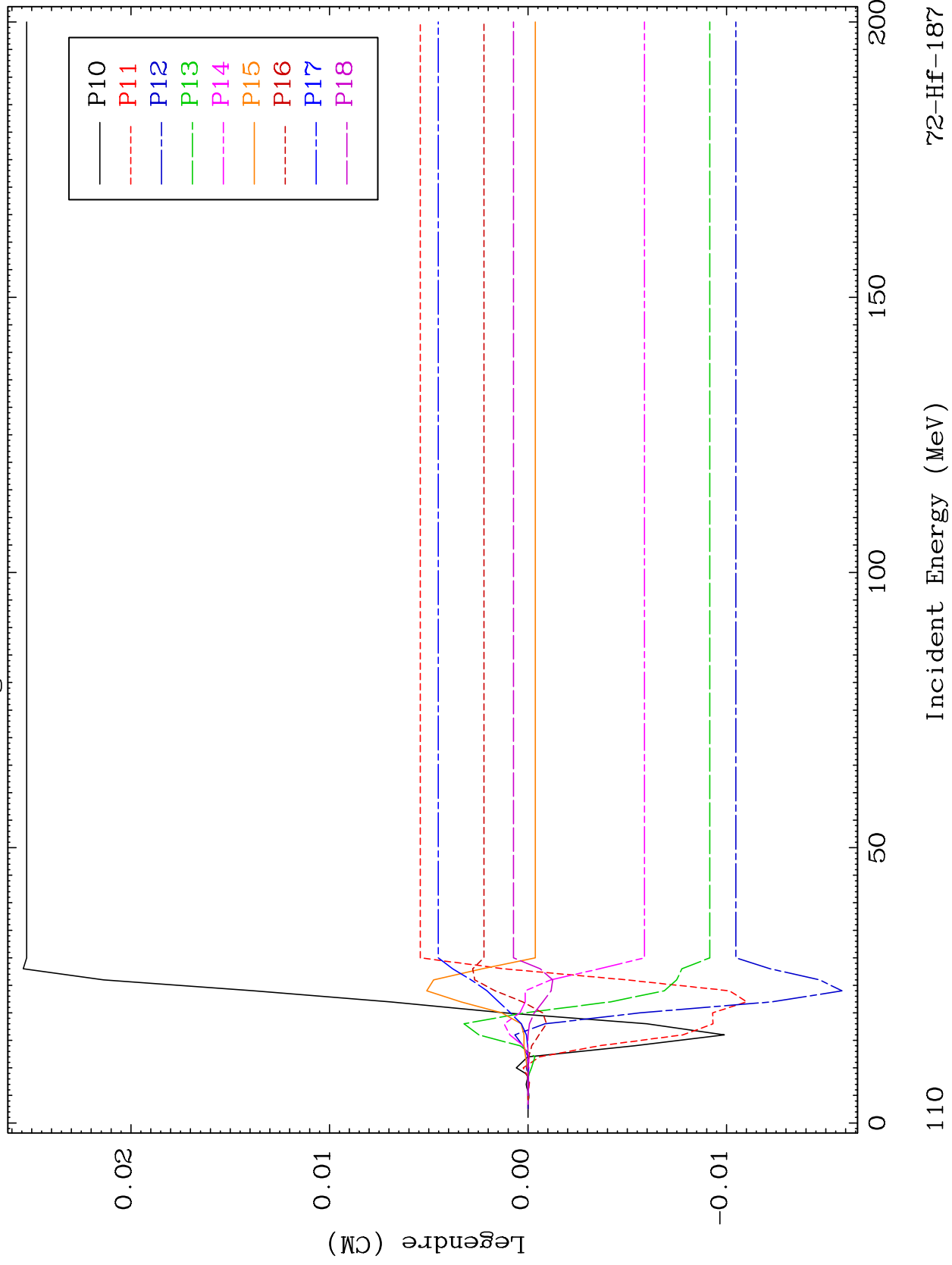
Incident Energy (MeV)

109

MAT 7264

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

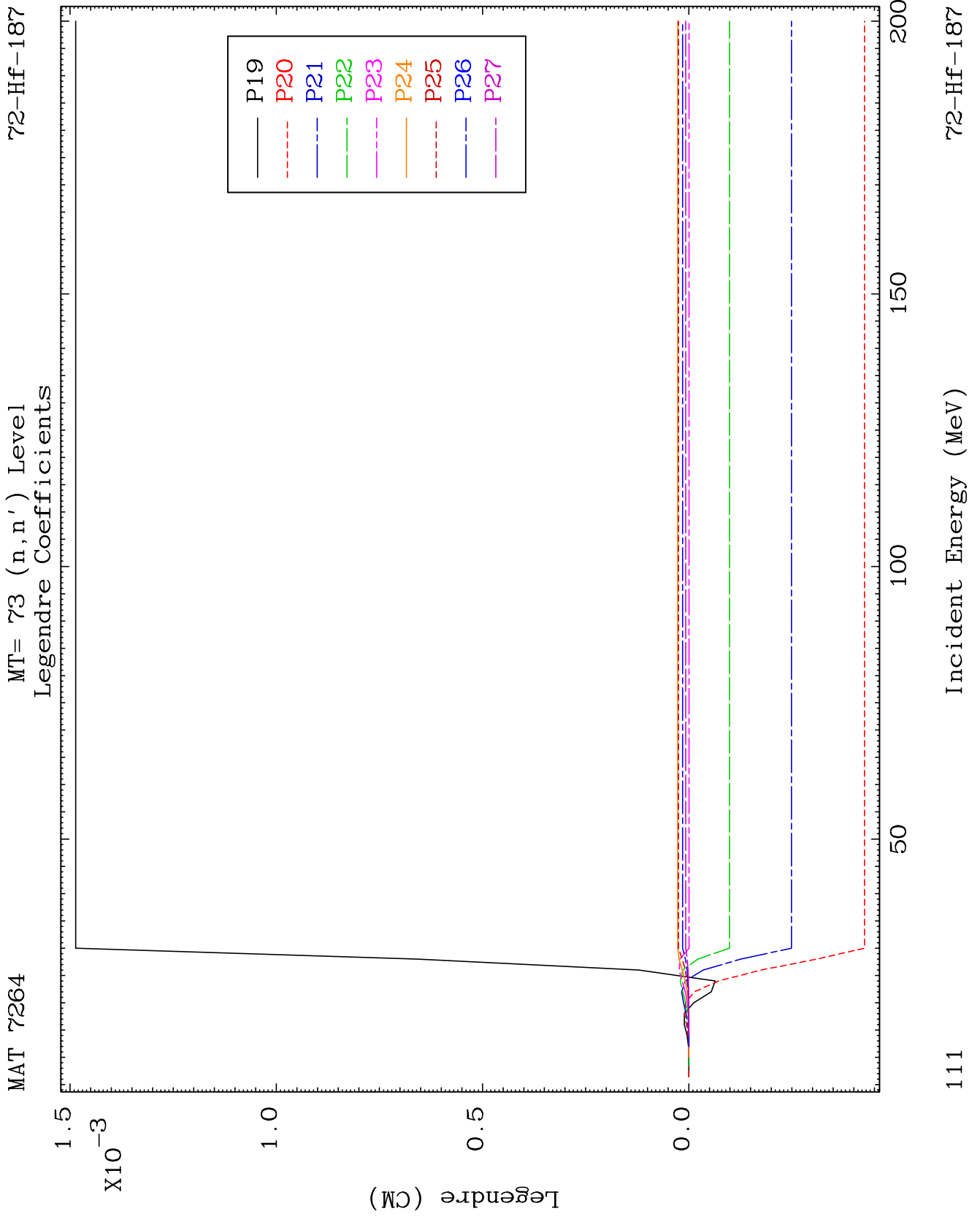
72-Hf-187



72-Hf-187

Incident Energy (MeV)

110

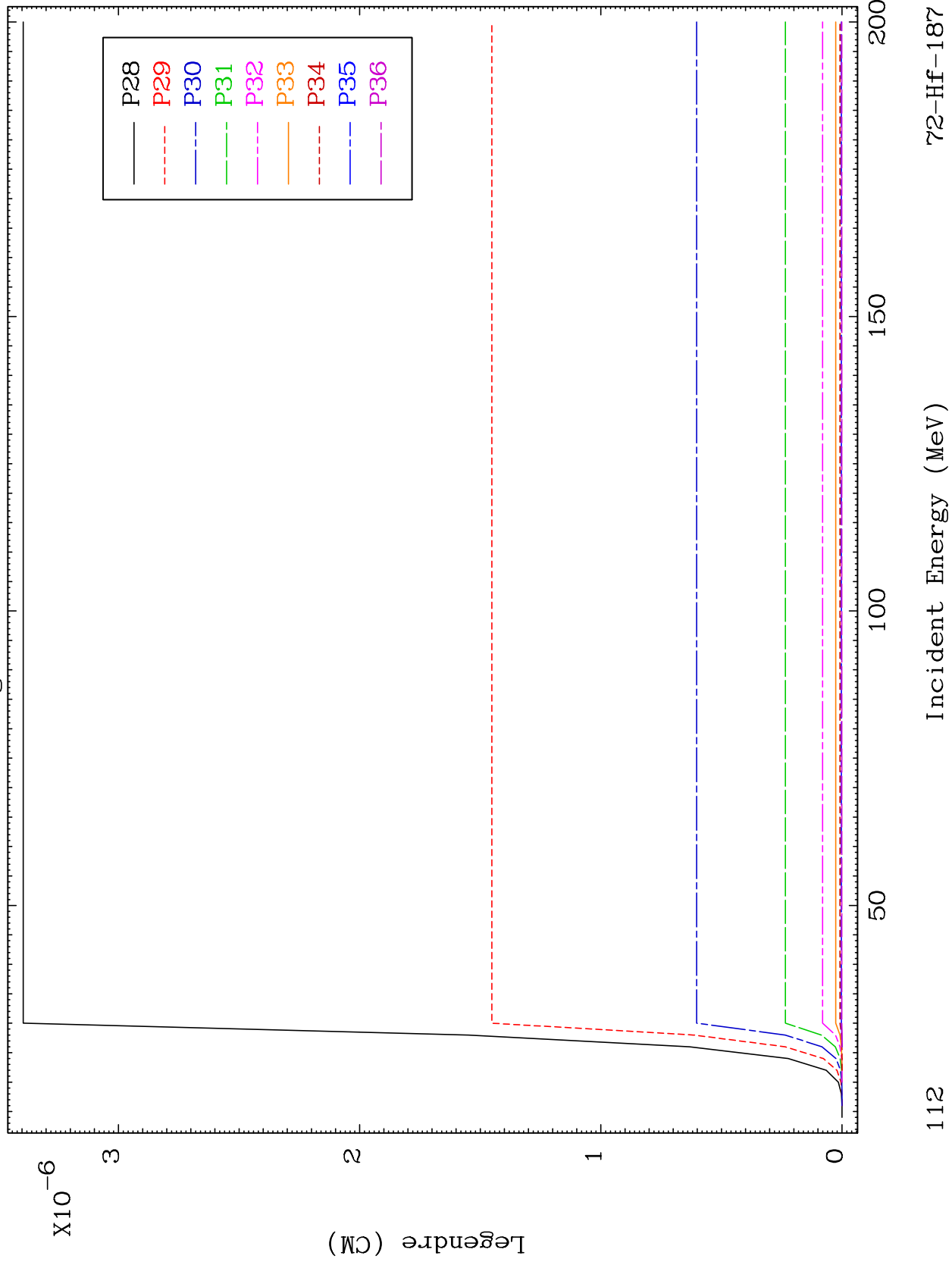




MAT 7264

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

72-Hf-187

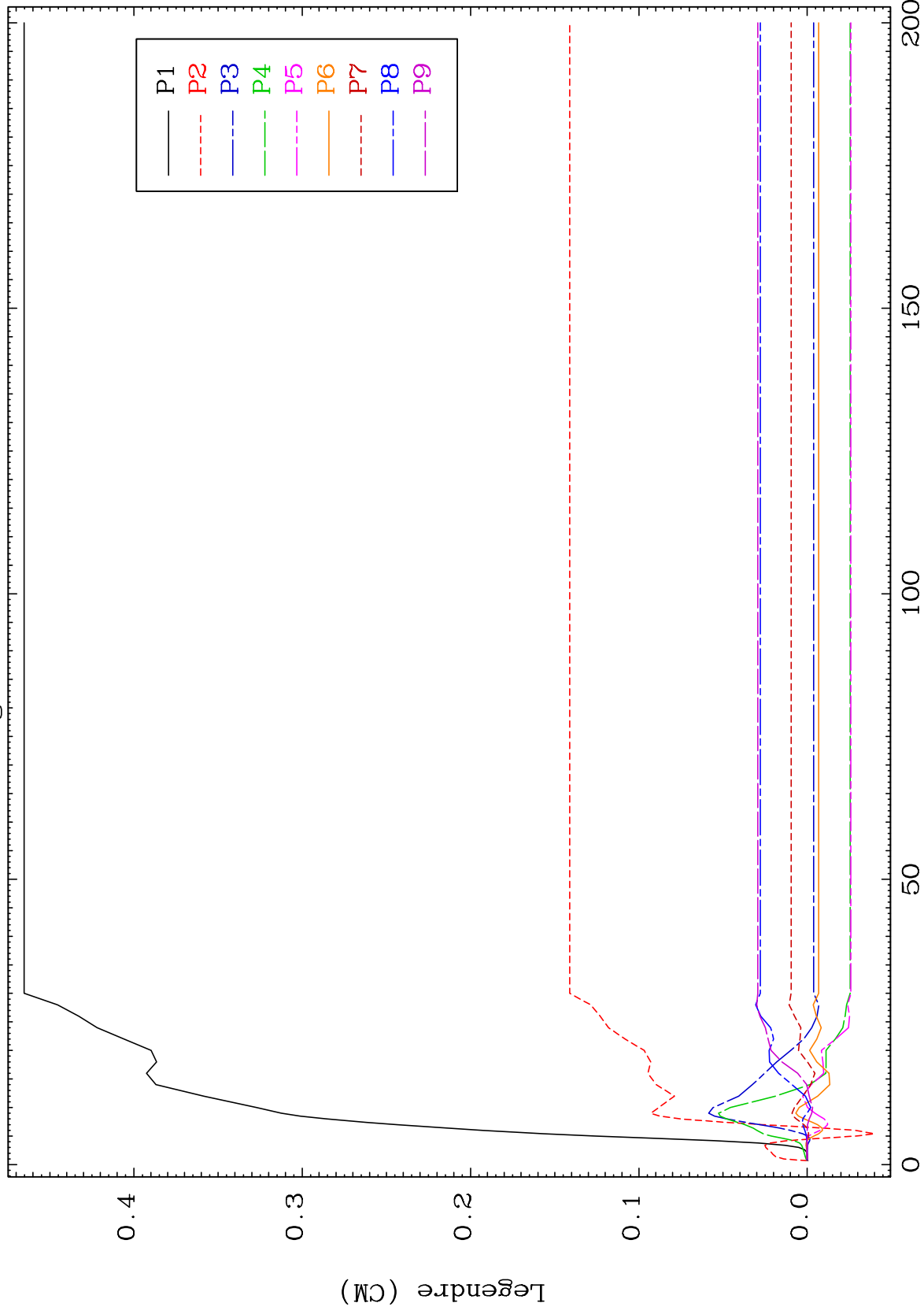


112

MAT 7264

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

72-Hf-187



113

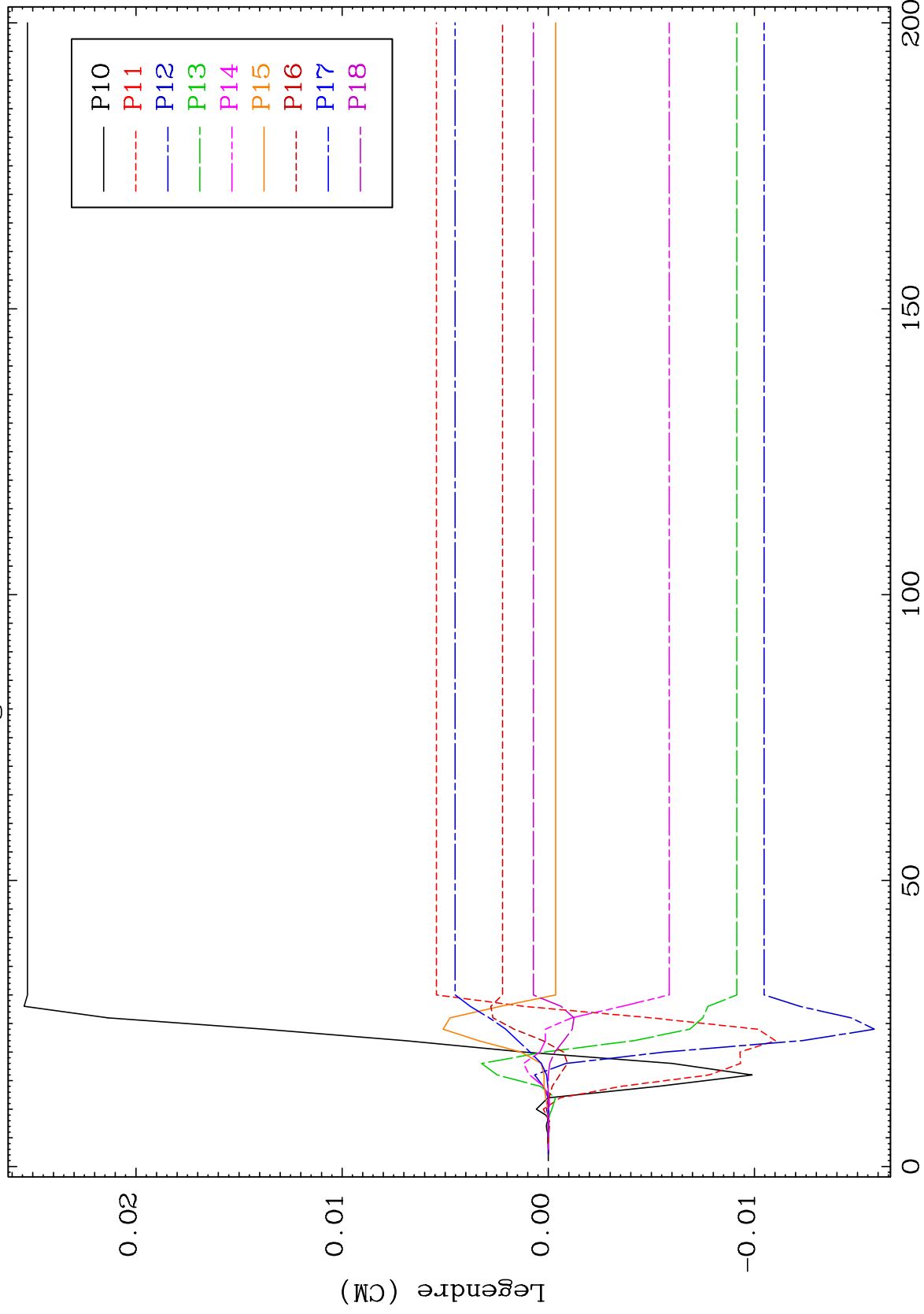
Incident Energy (MeV)

72-Hf-187

MAT 7264

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

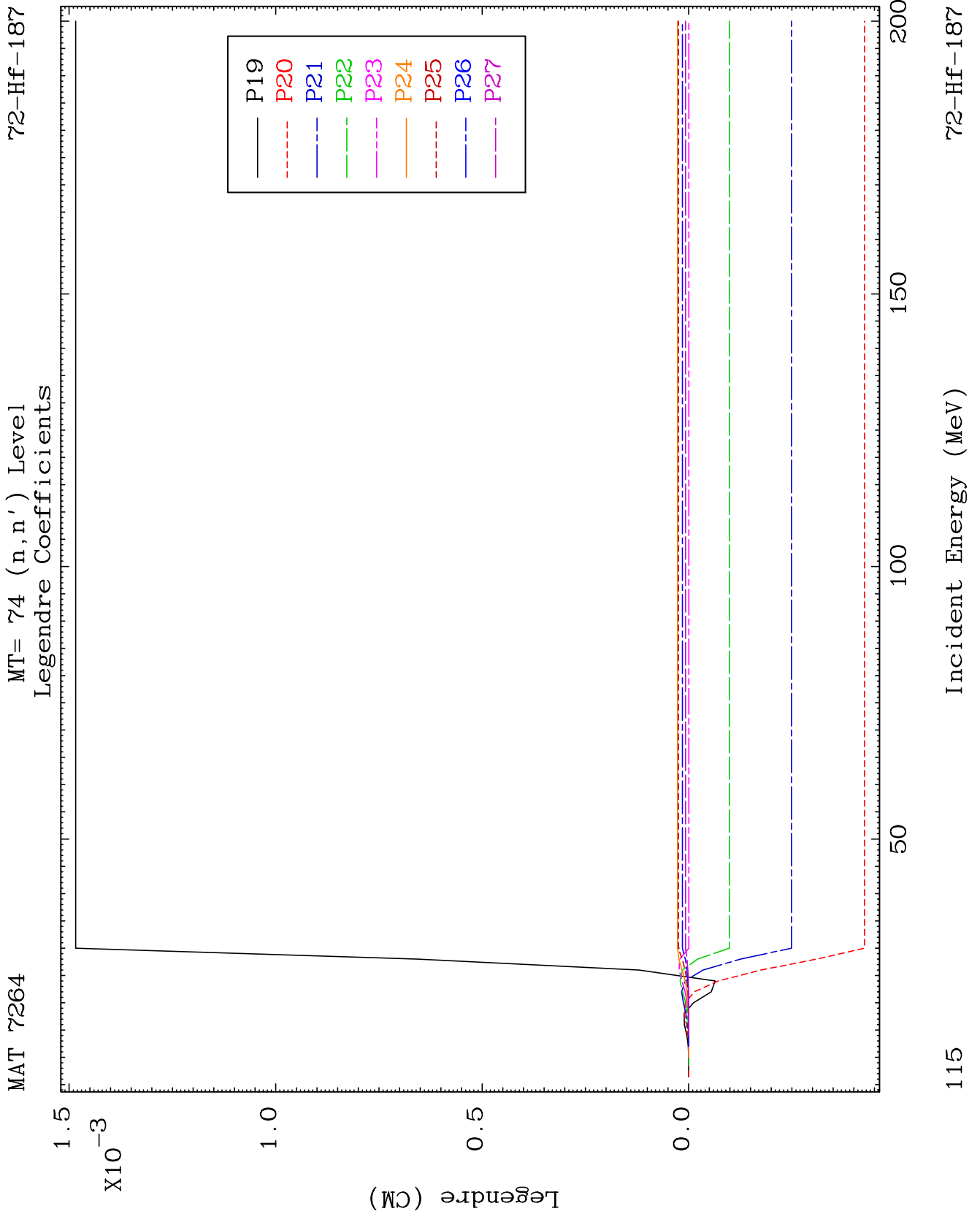
72-Hf-187



114

Incident Energy (MeV)

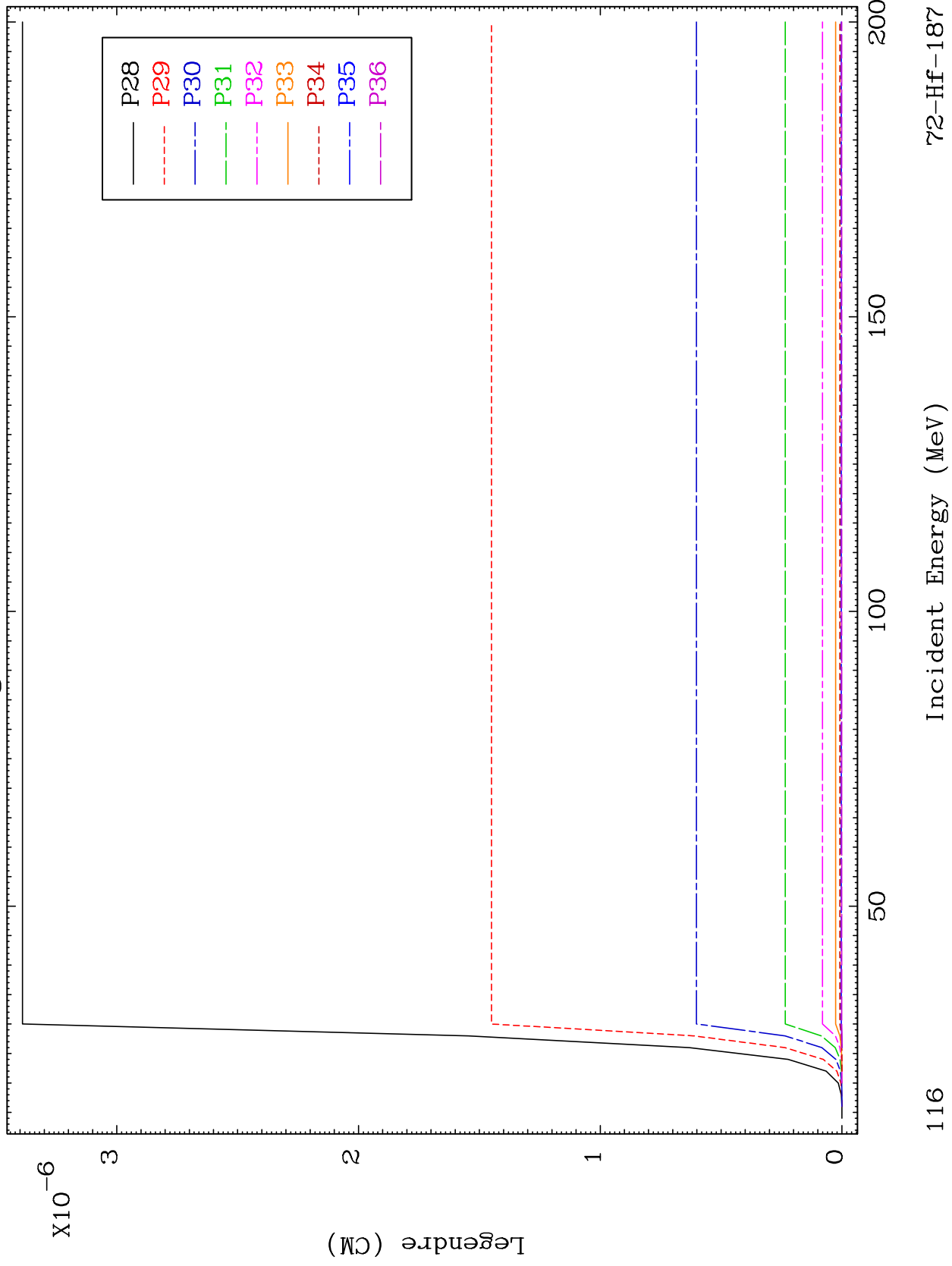
72-Hf-187



MAT 7264

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

72-Hf-187



116

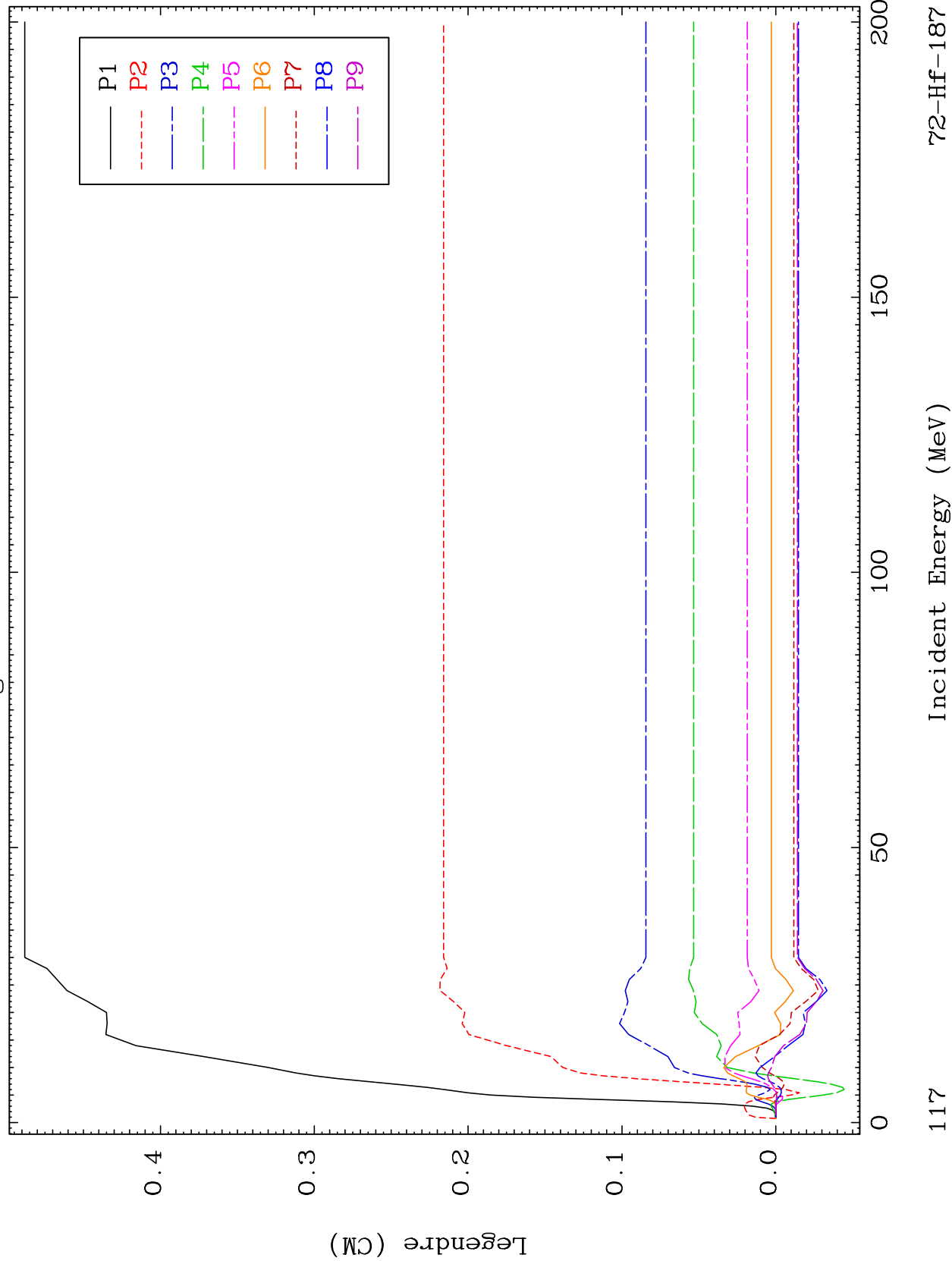
Incident Energy (MeV)

72-Hf-187

MAT 7264

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

72-Hf-187



72-Hf-187

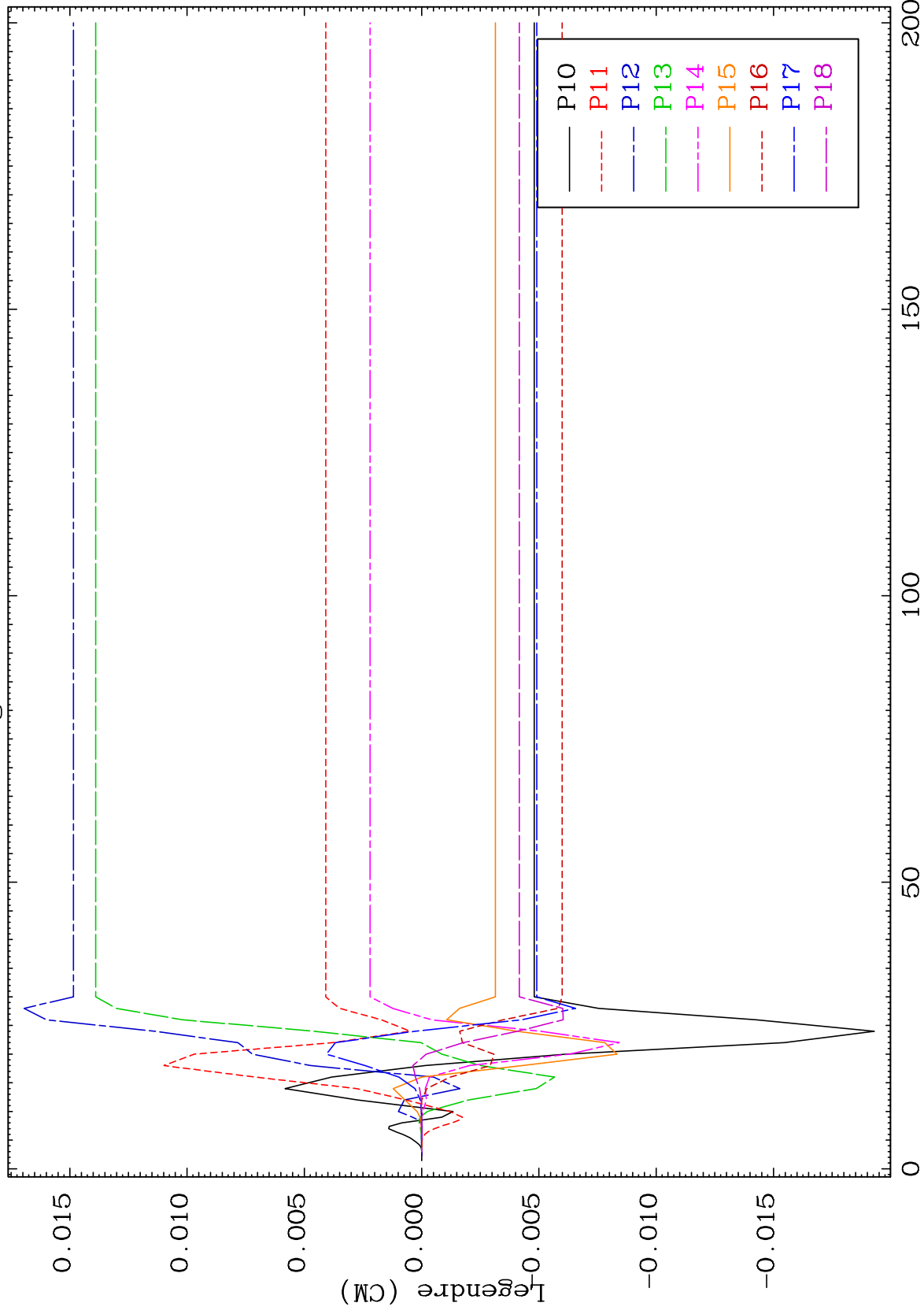
Incident Energy (MeV)

117

MAT 7264

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

72-Hf-187



118

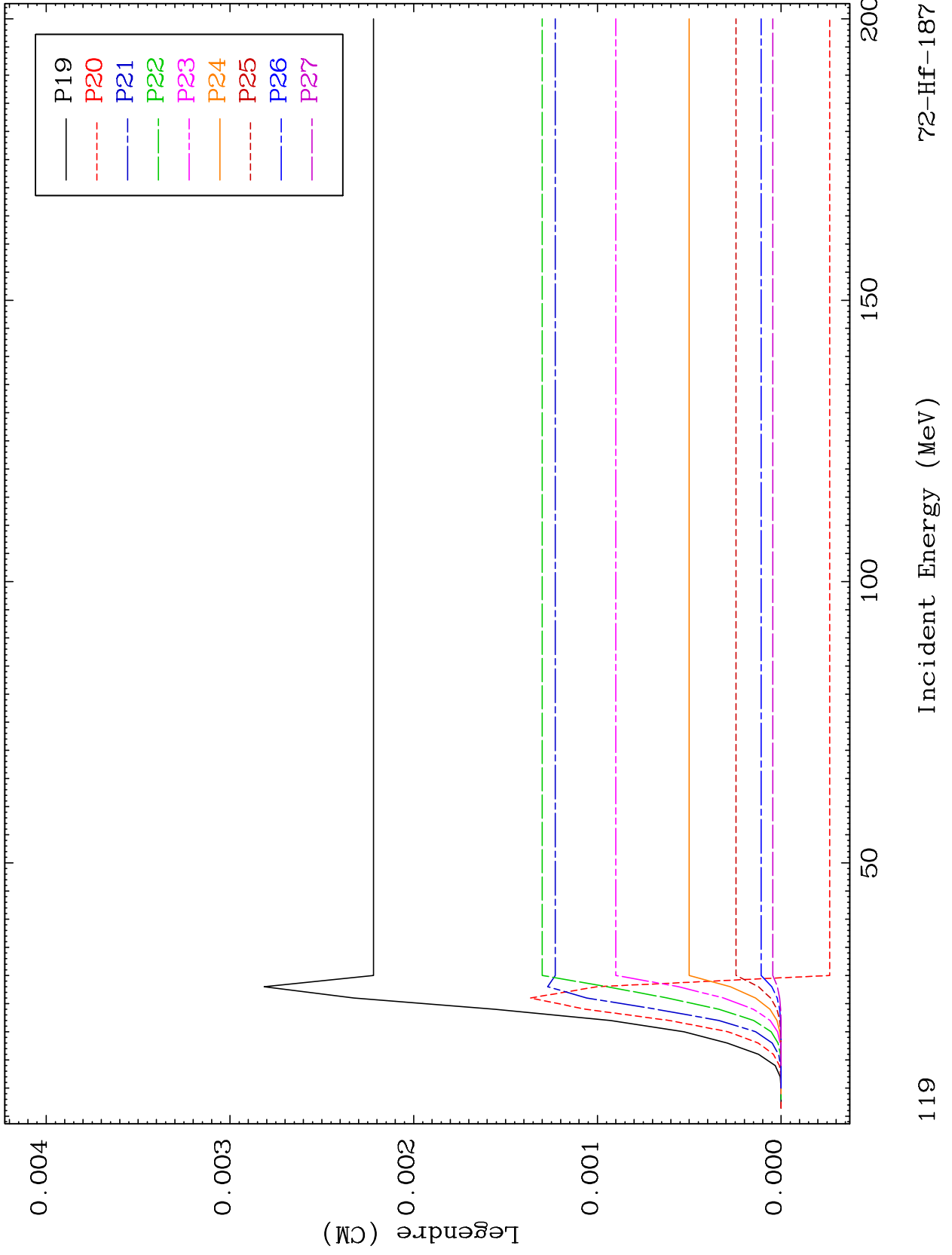
Incident Energy (MeV)

72-Hf-187

MAT 7264

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

72-Hf-187



119

Incident Energy (MeV)

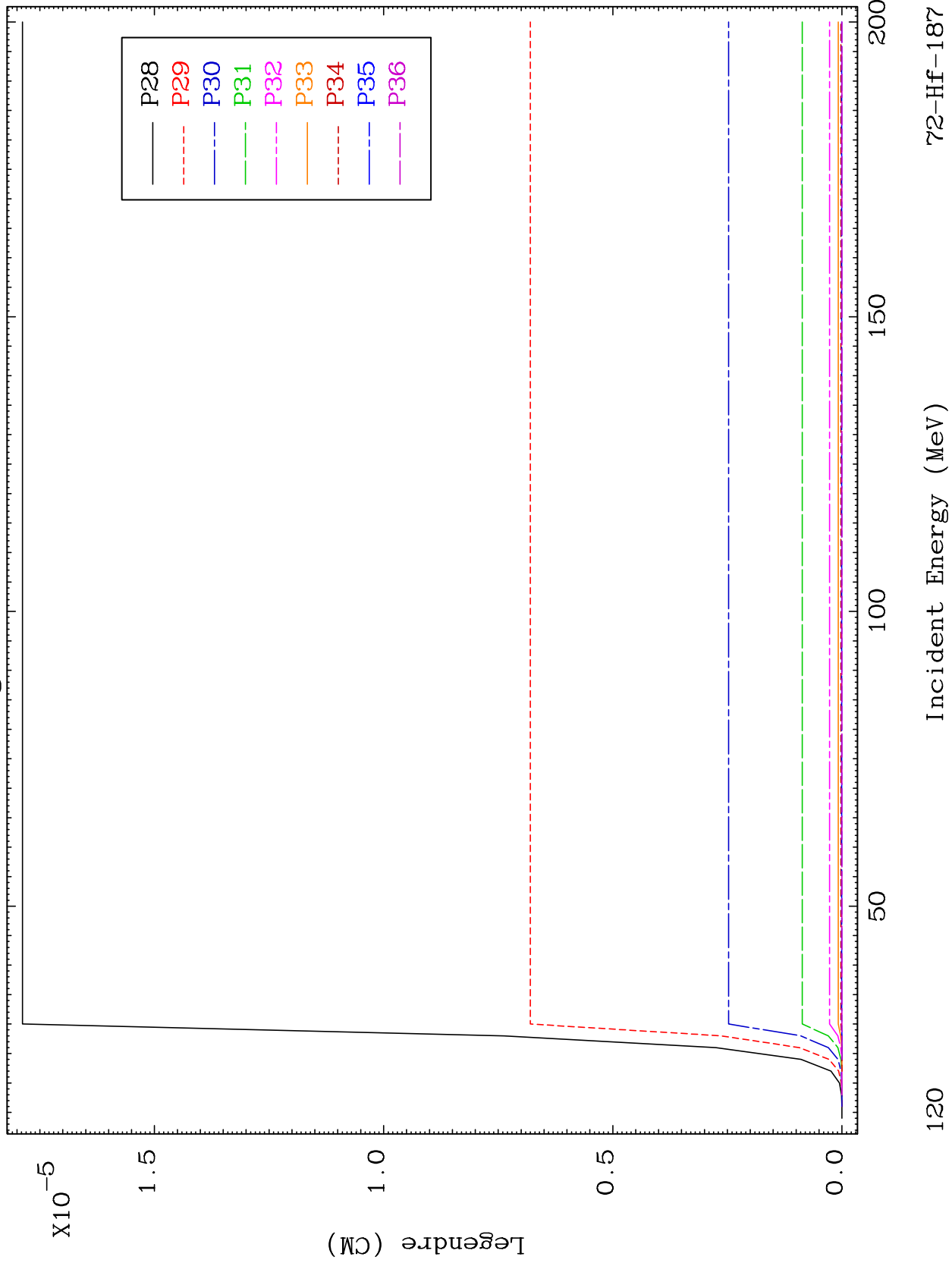
72-Hf-187



MAT 7264

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

72-Hf-187

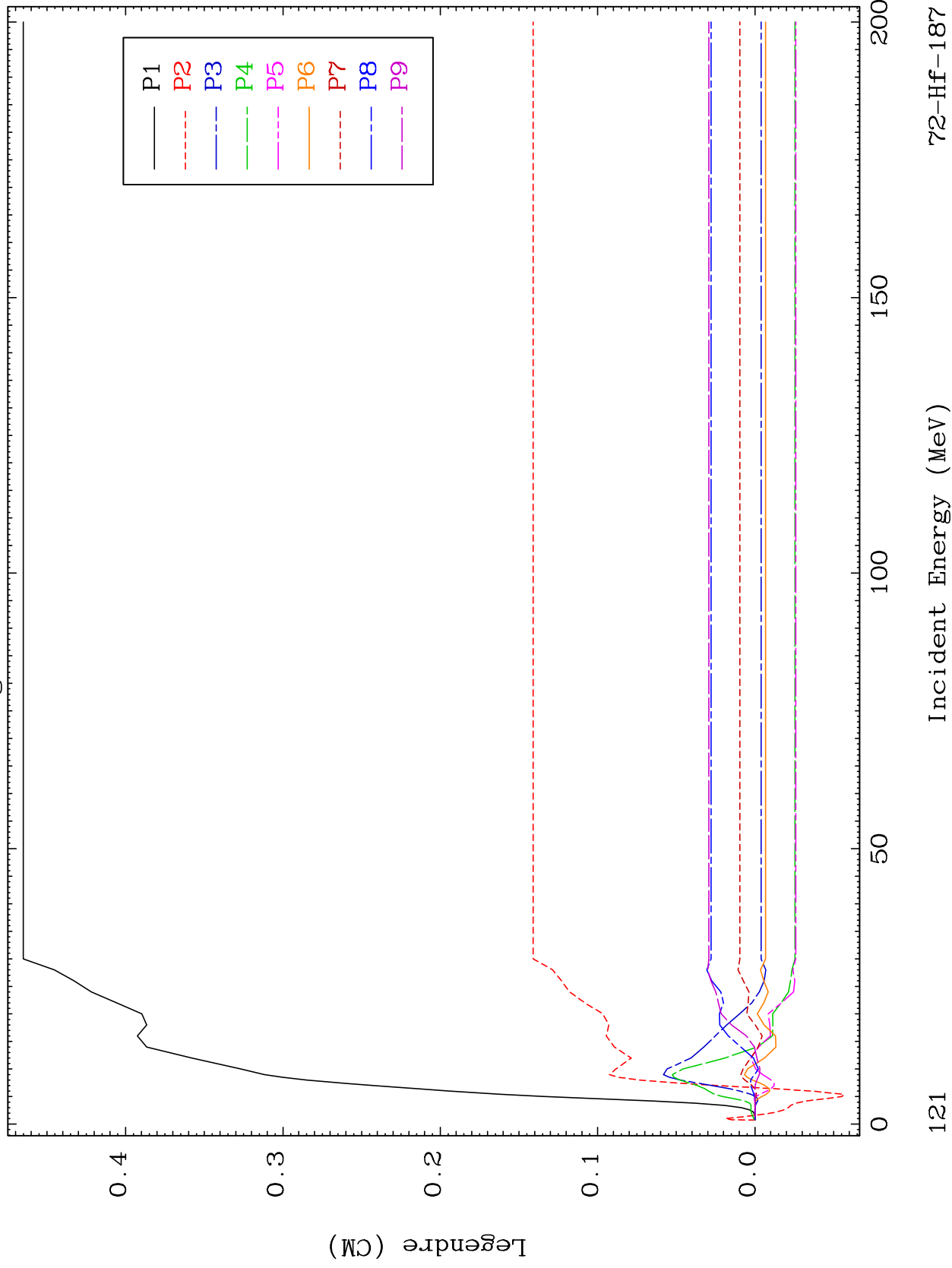


MAT 7264

MT= 76 (n,n') Level

72-Hf-187

Legendre Coefficients



121

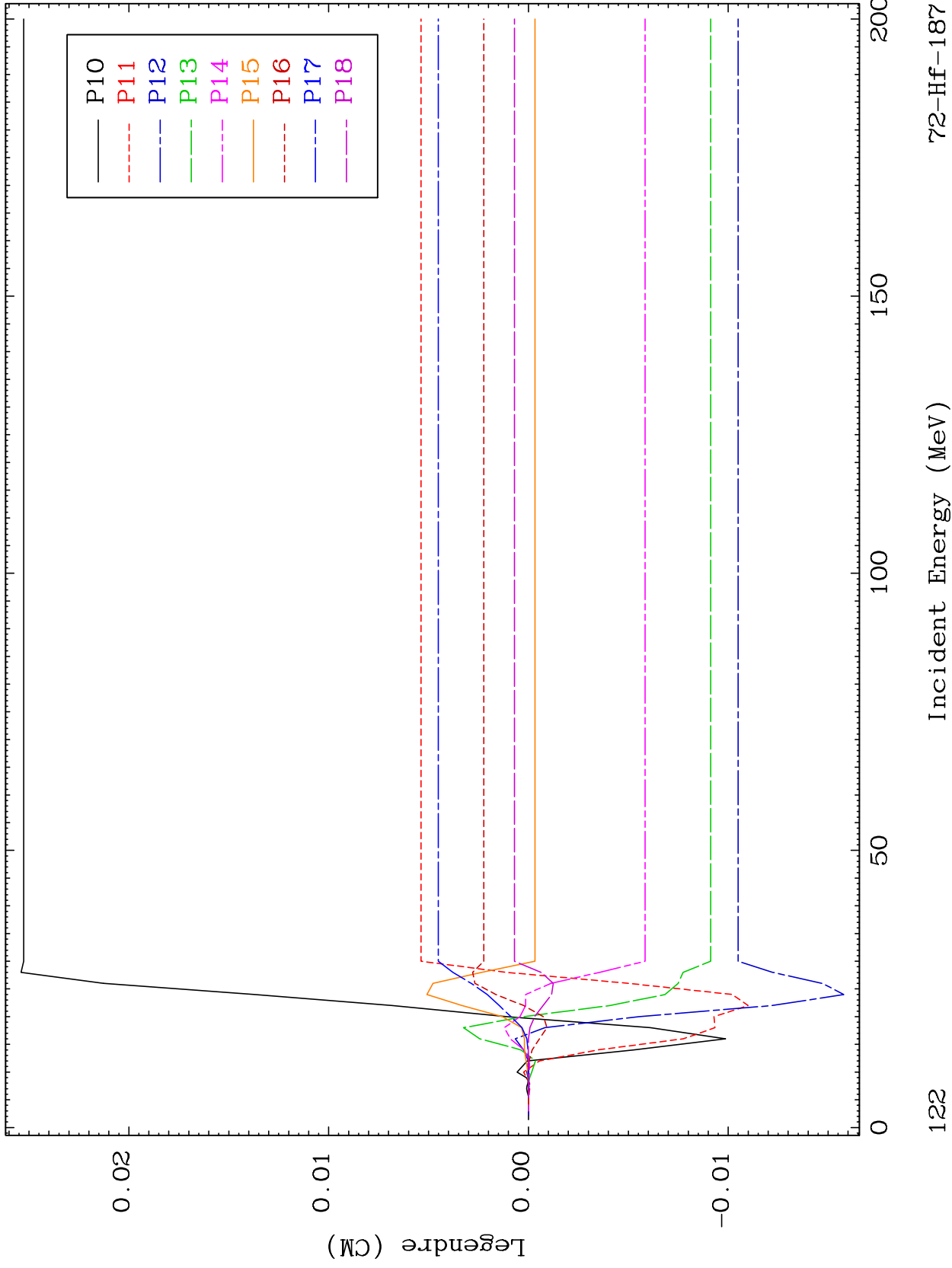
Incident Energy (MeV)

72-Hf-187

MAT 7264

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

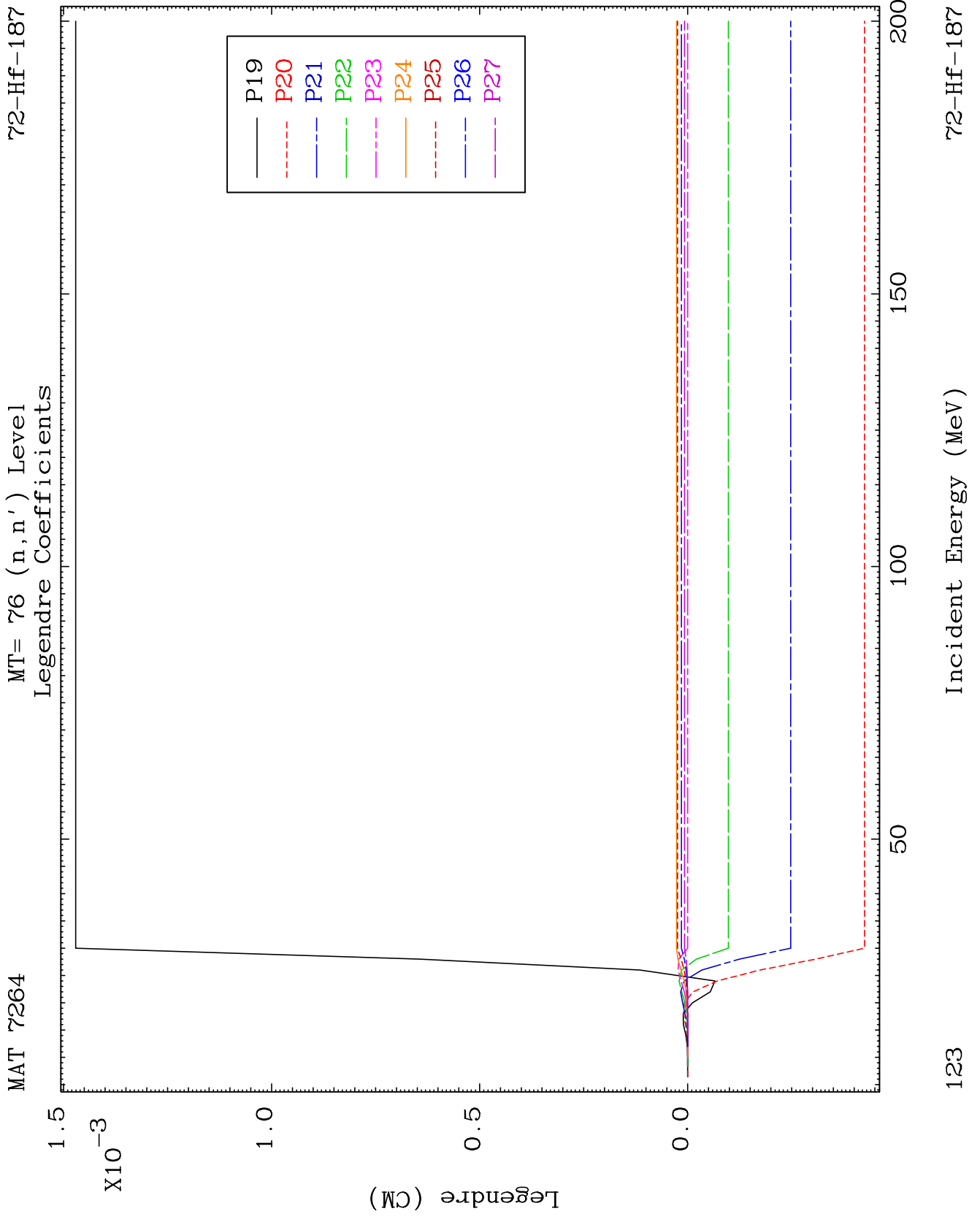
72-Hf-187



72-Hf-187

Incident Energy (MeV)

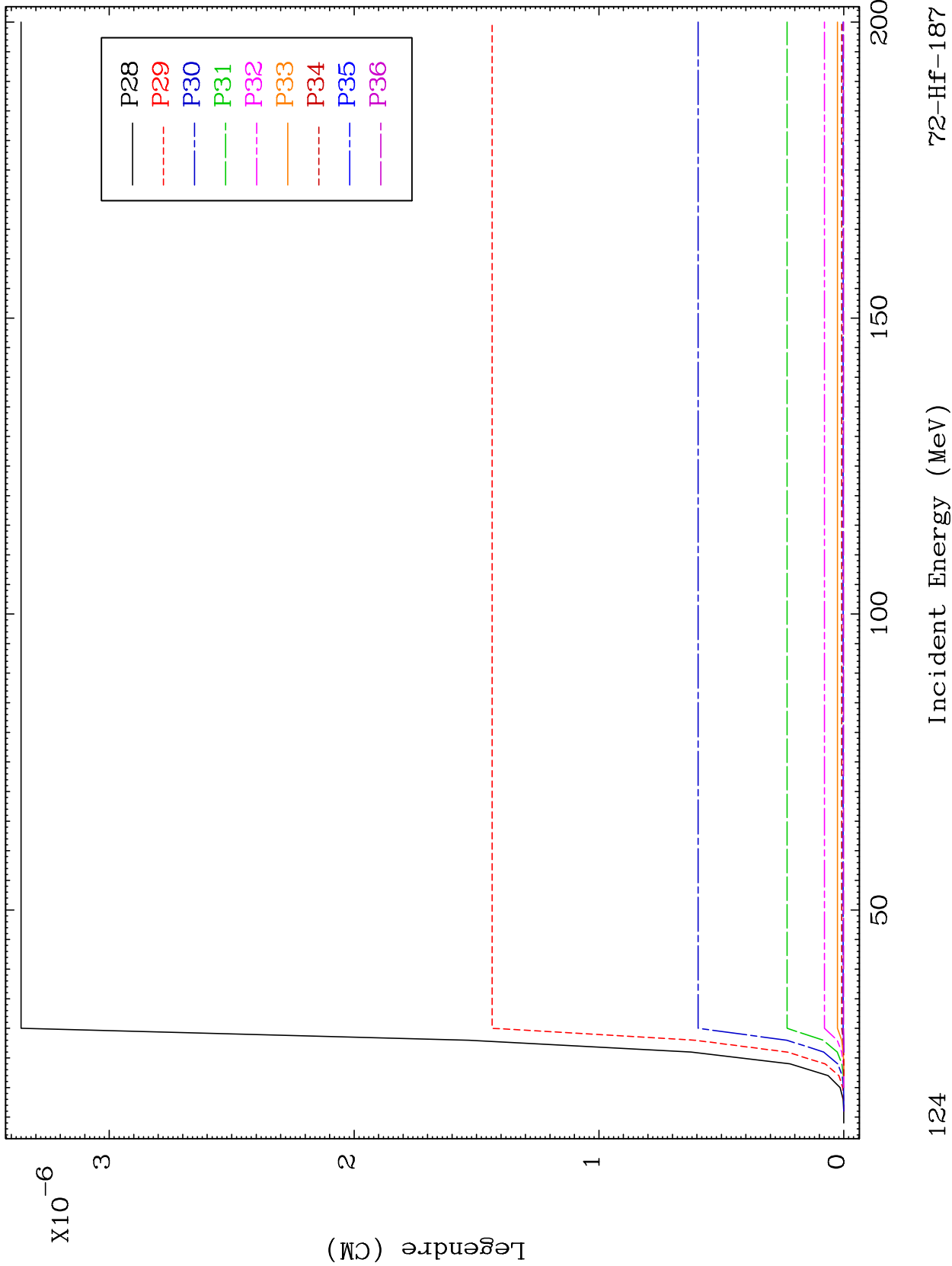
122

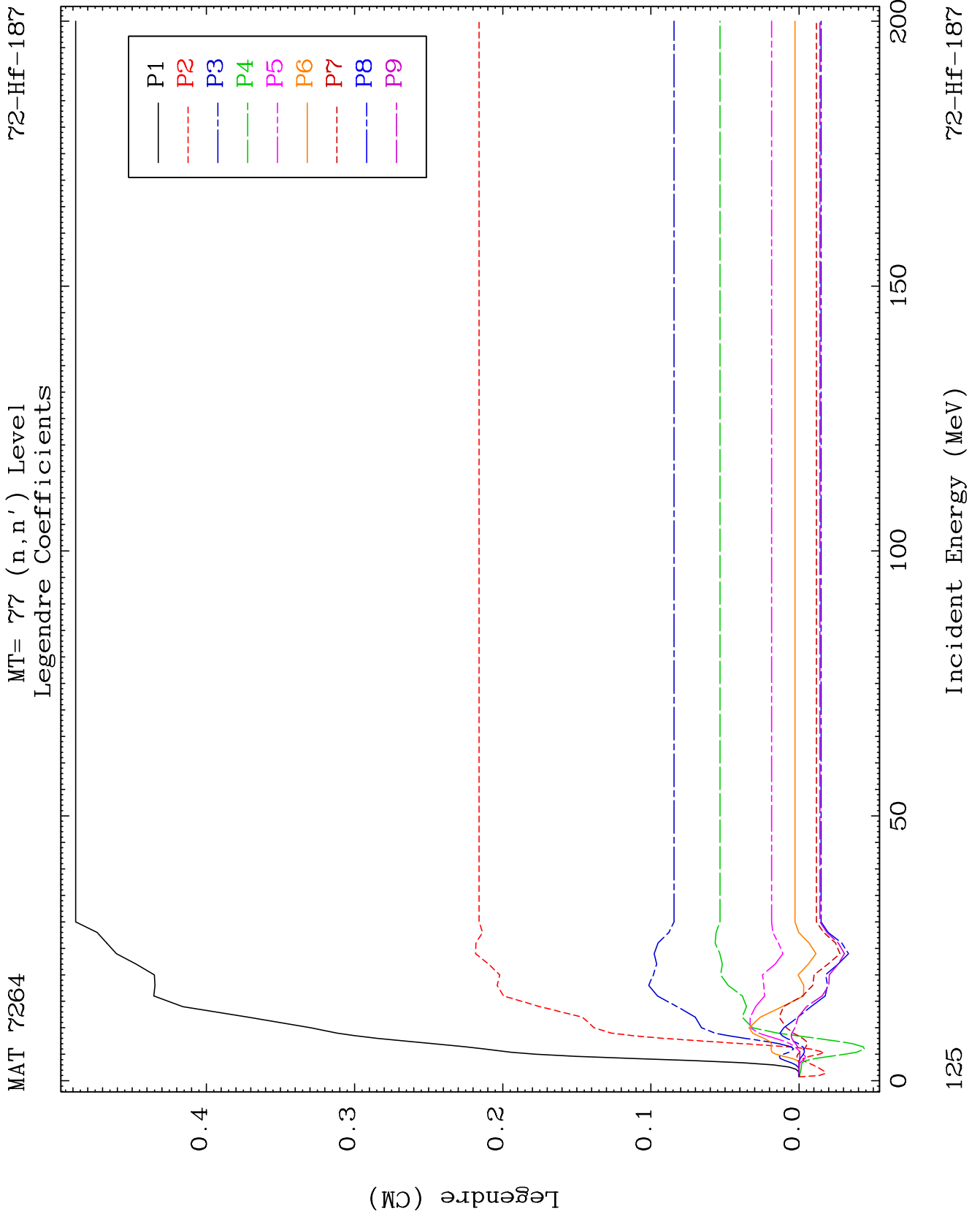


MAT 7264

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

72-Hf-187

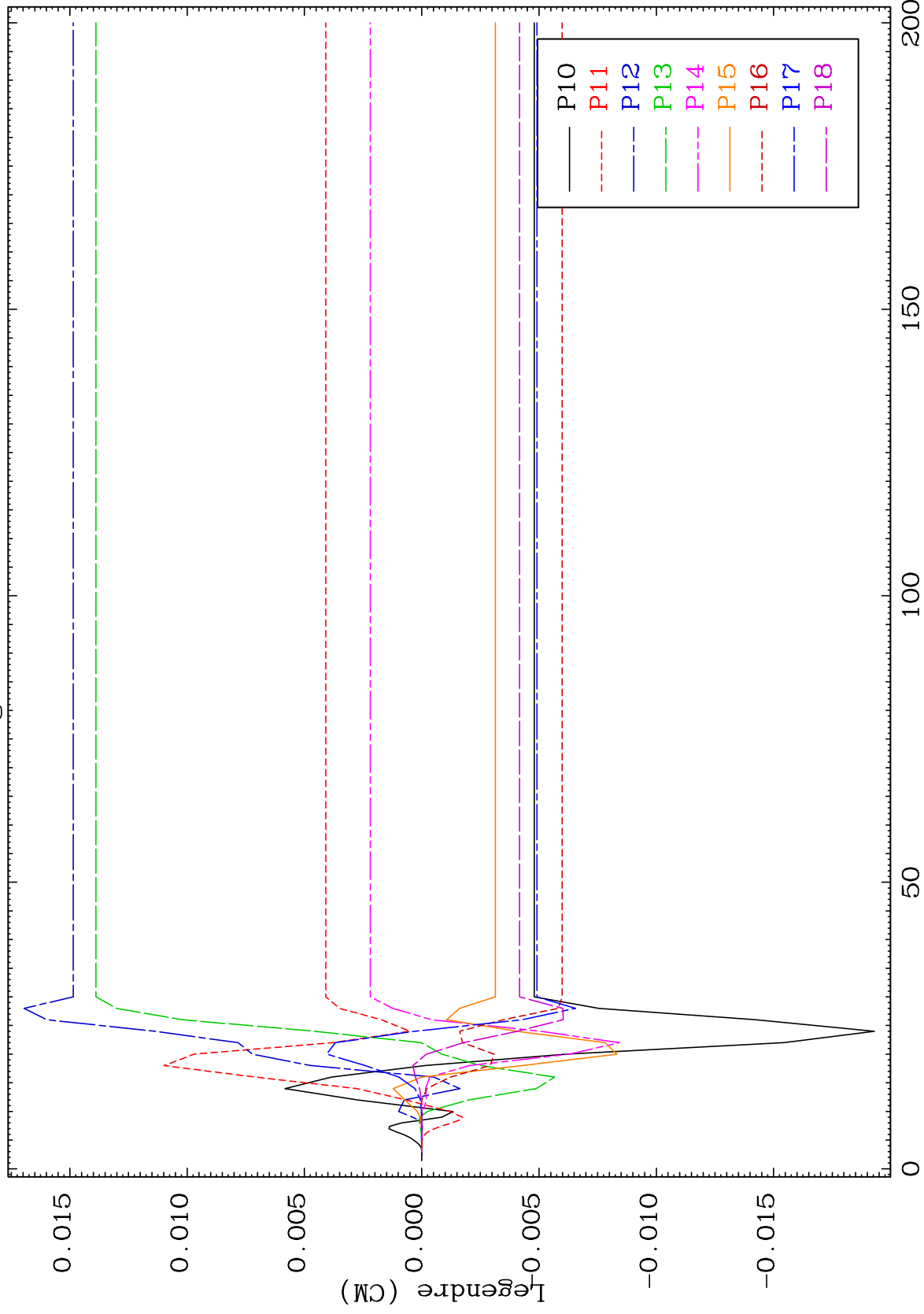




MAT 7264

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

72-Hf-187



126

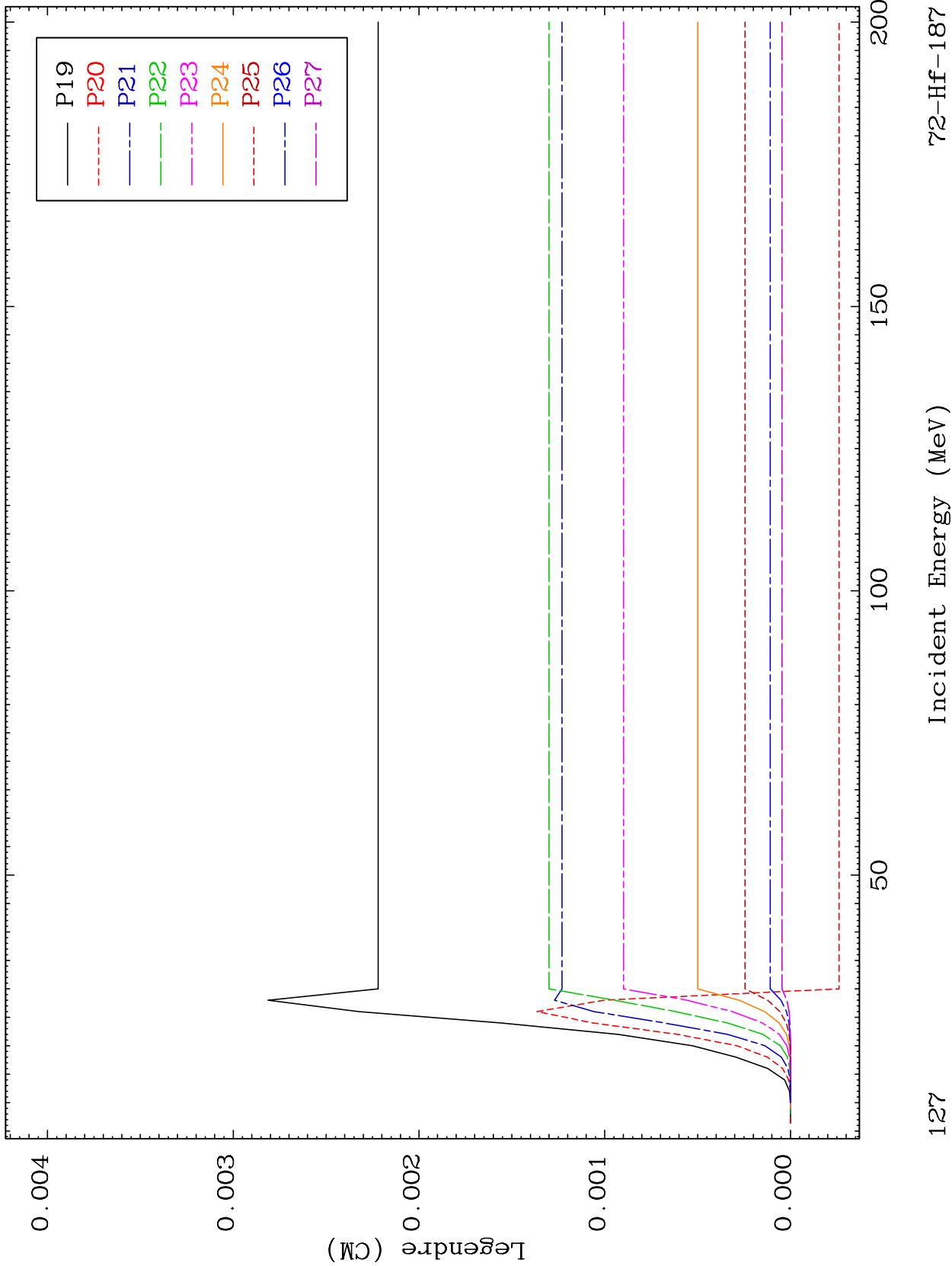
Incident Energy (MeV)

72-Hf-187

MAT 7264

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

72-Hf-187



127

Incident Energy (MeV)

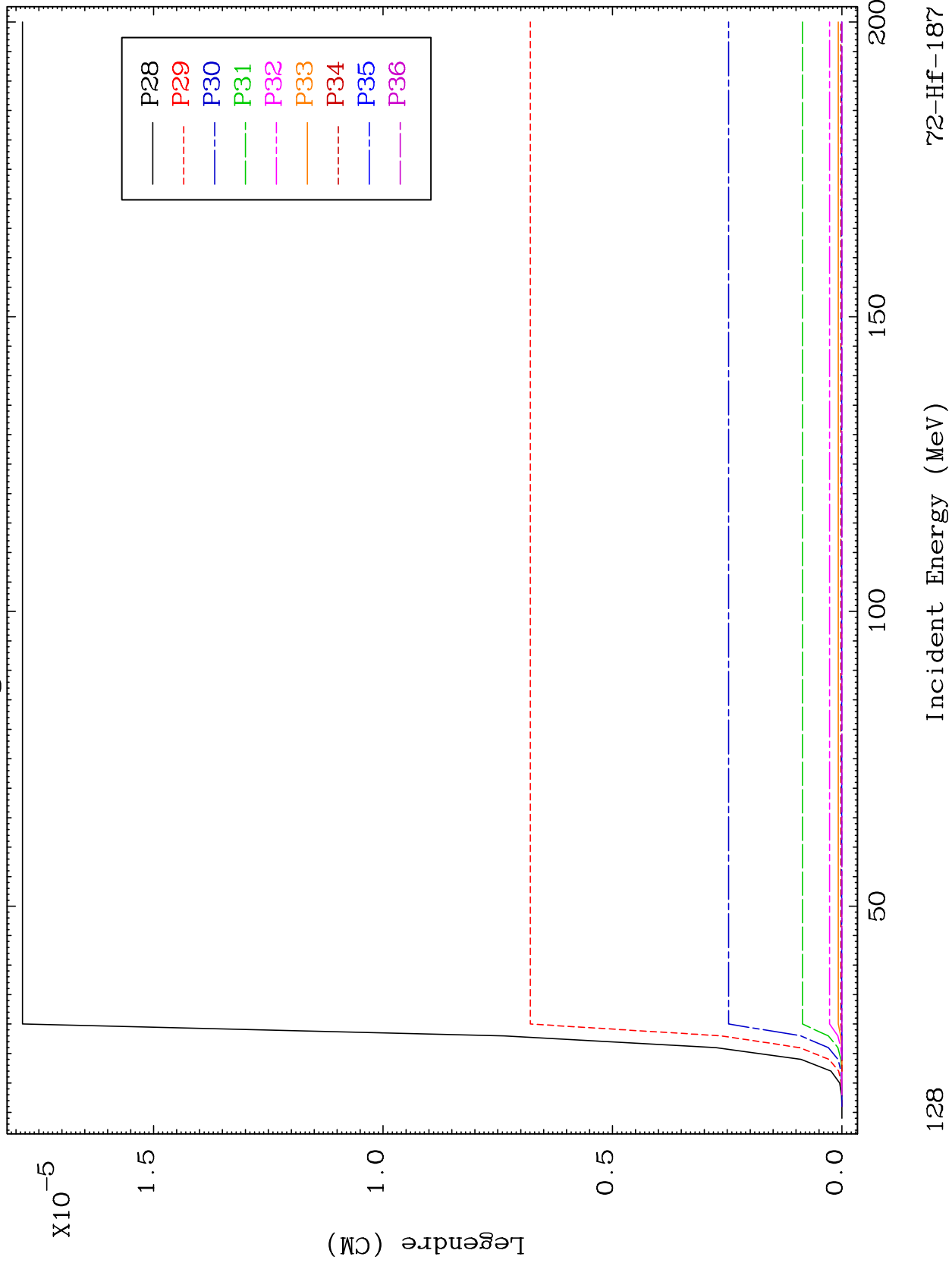
72-Hf-187



MAT 7264

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

72-Hf-187



128

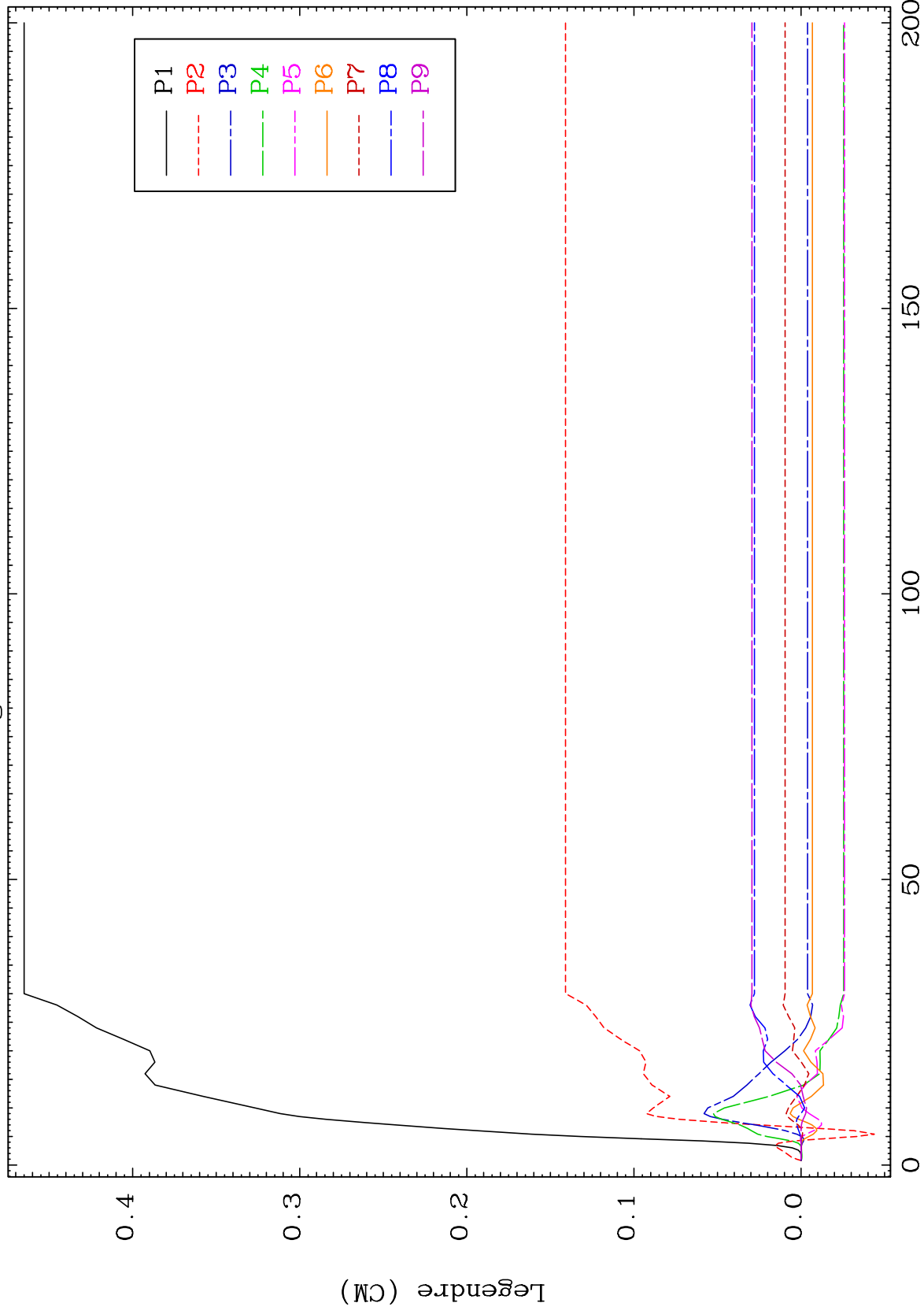
Incident Energy (MeV)

72-Hf-187

MAT 7264

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

72-Hf-187



129

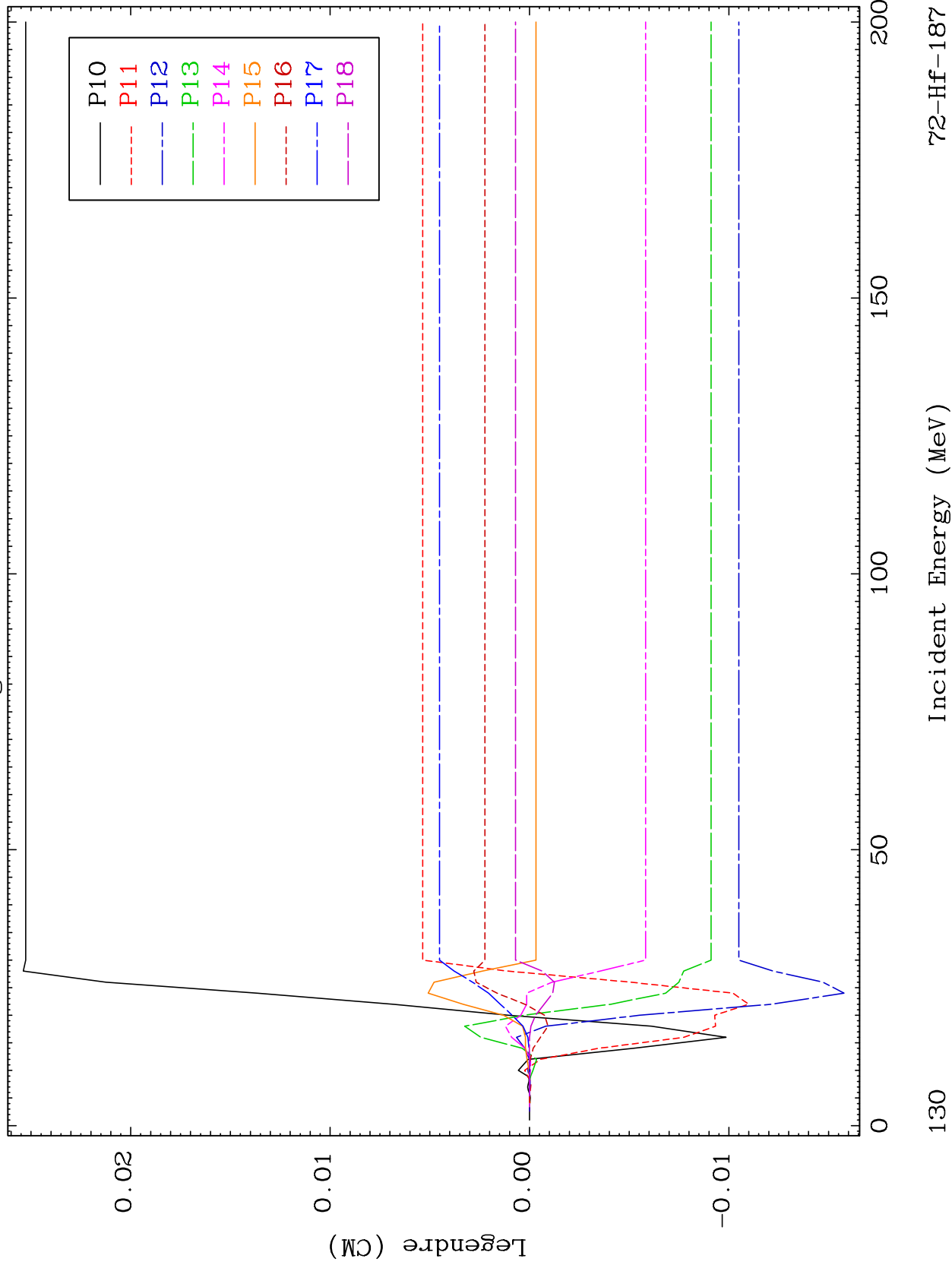
Incident Energy (MeV)

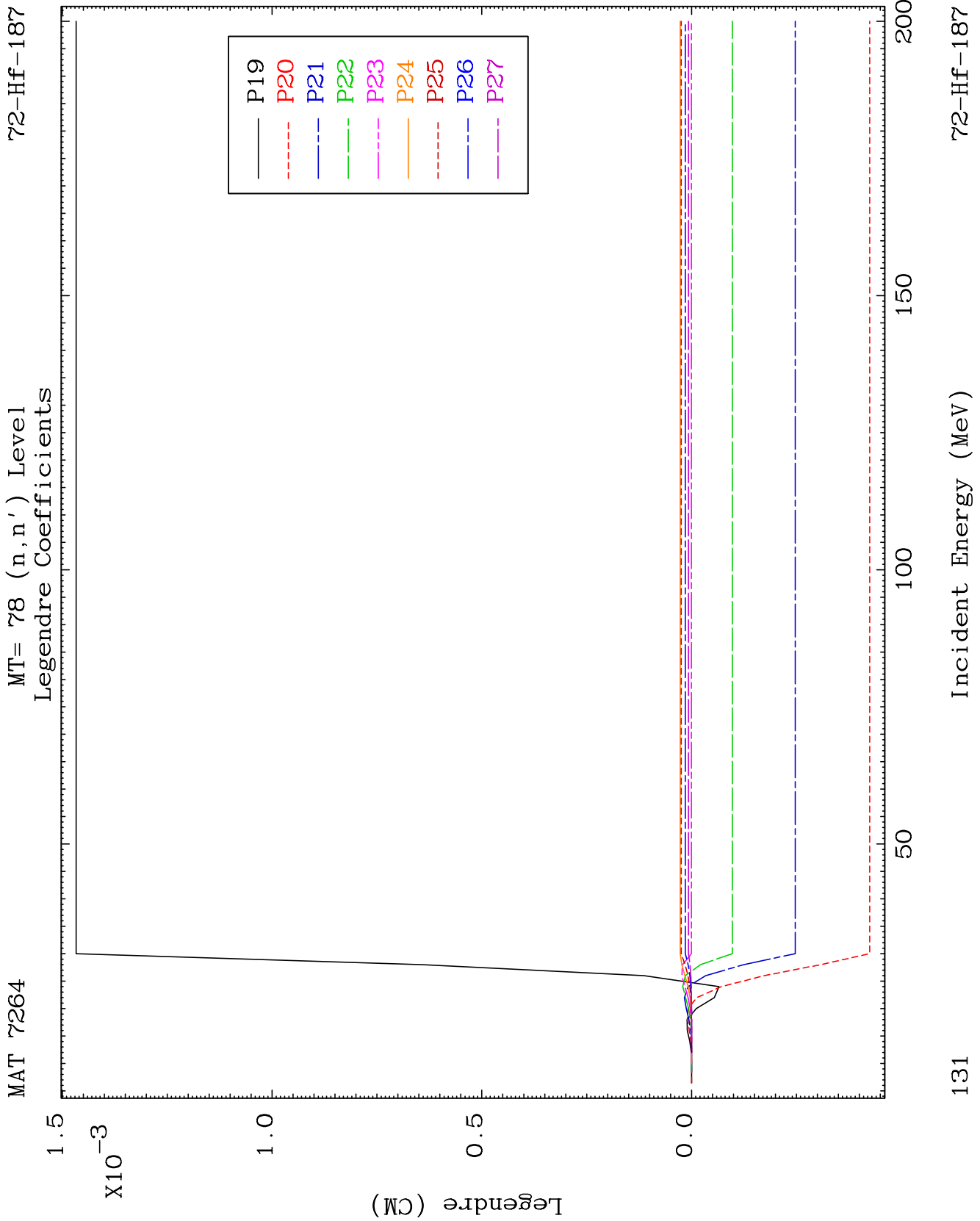
72-Hf-187

MAT 7264

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

72-Hf-187

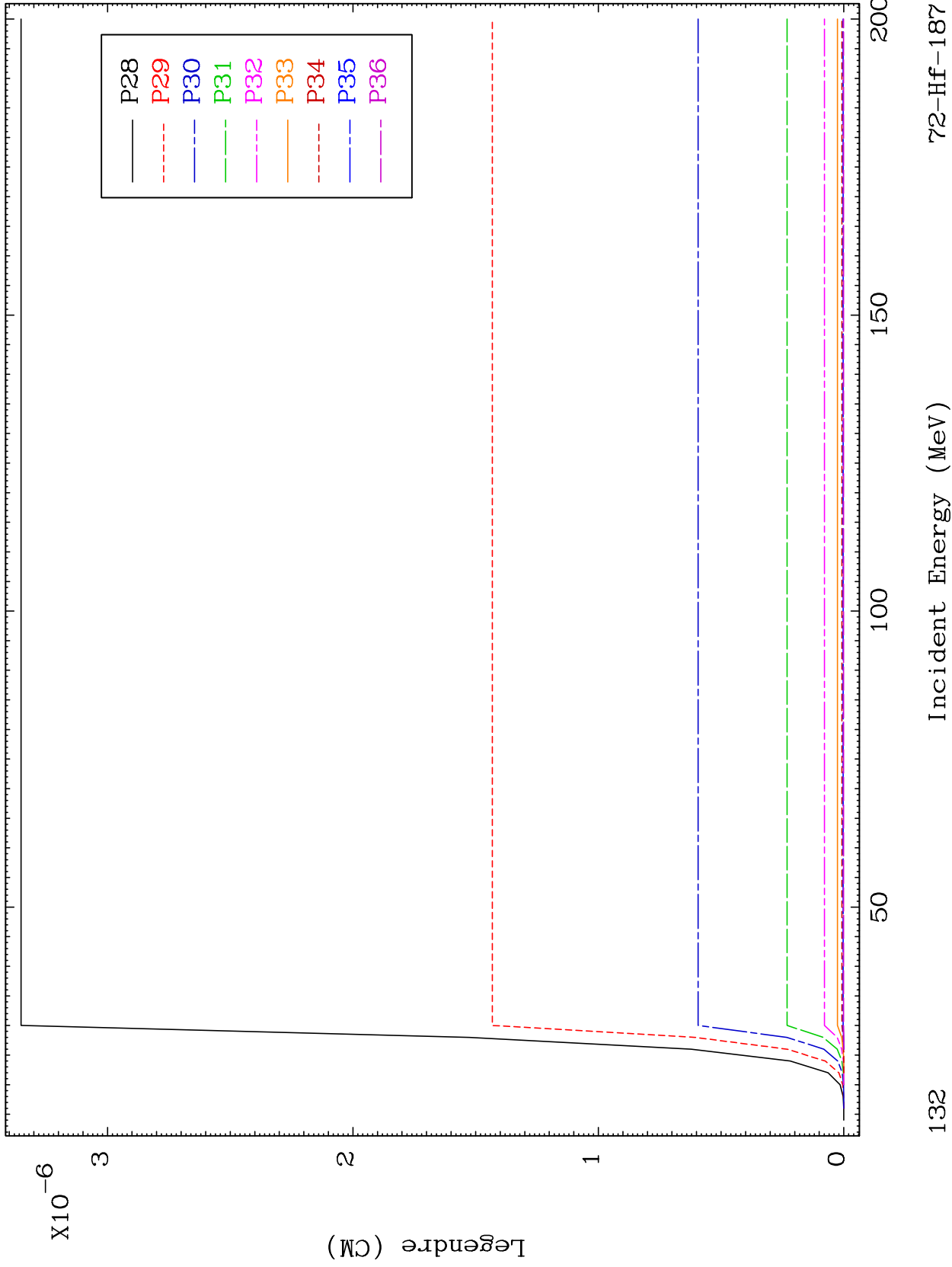




MAT 7264

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

72-Hf-187



132

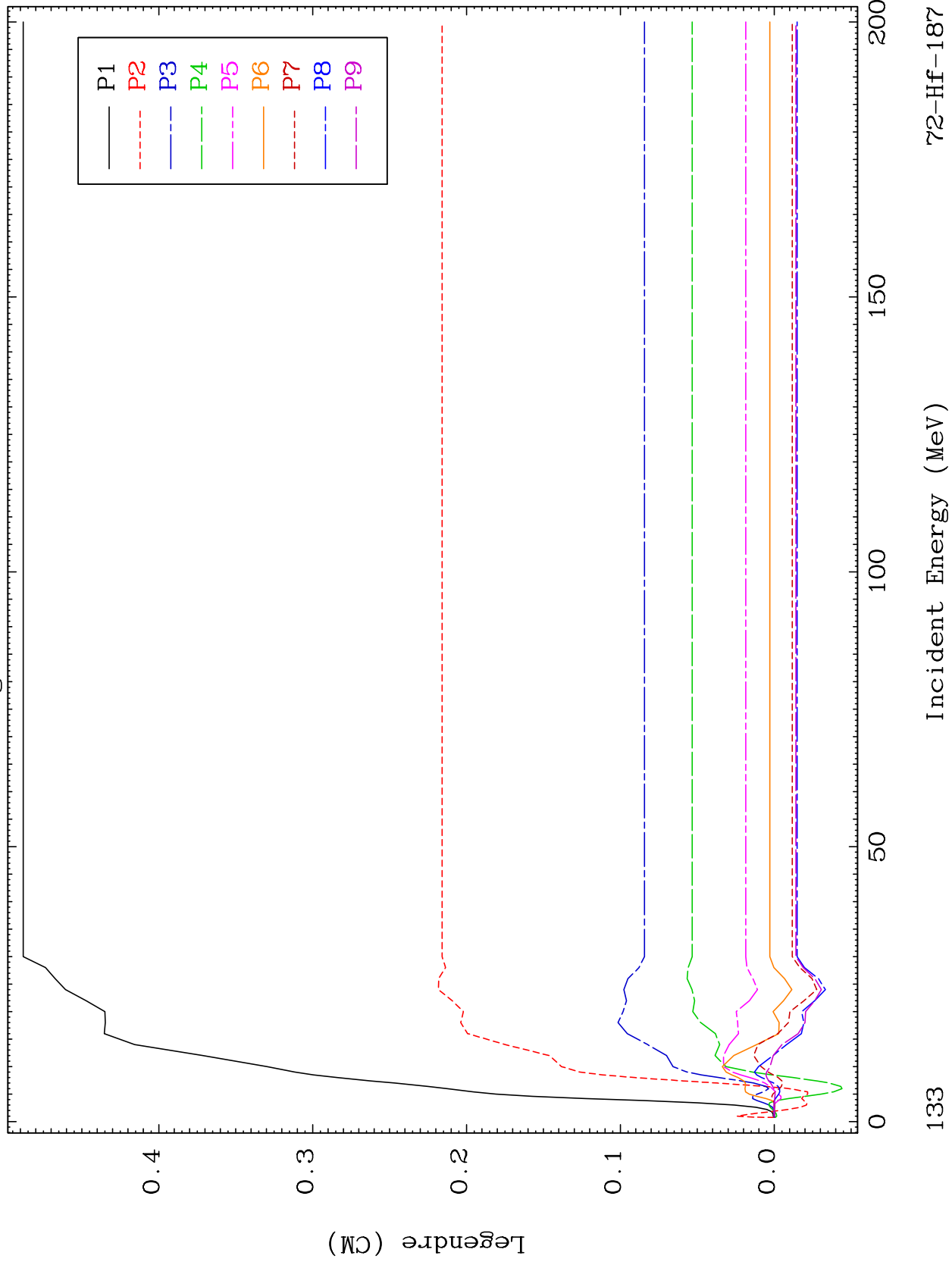
Incident Energy (MeV)

72-Hf-187

MAT 7264

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

72-Hf-187



72-Hf-187

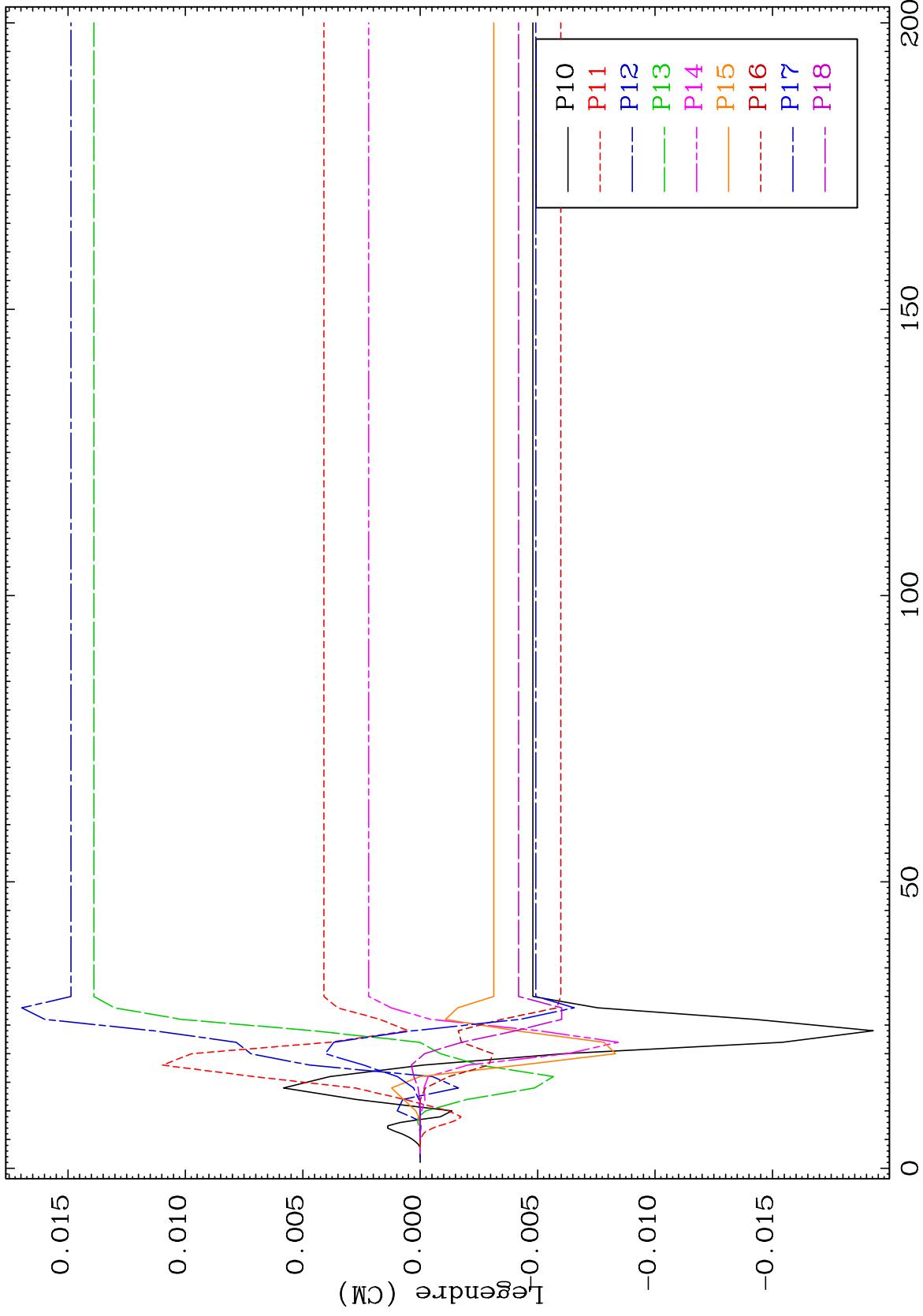
Incident Energy (MeV)

133

MAT 7264

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

72-Hf-187



134

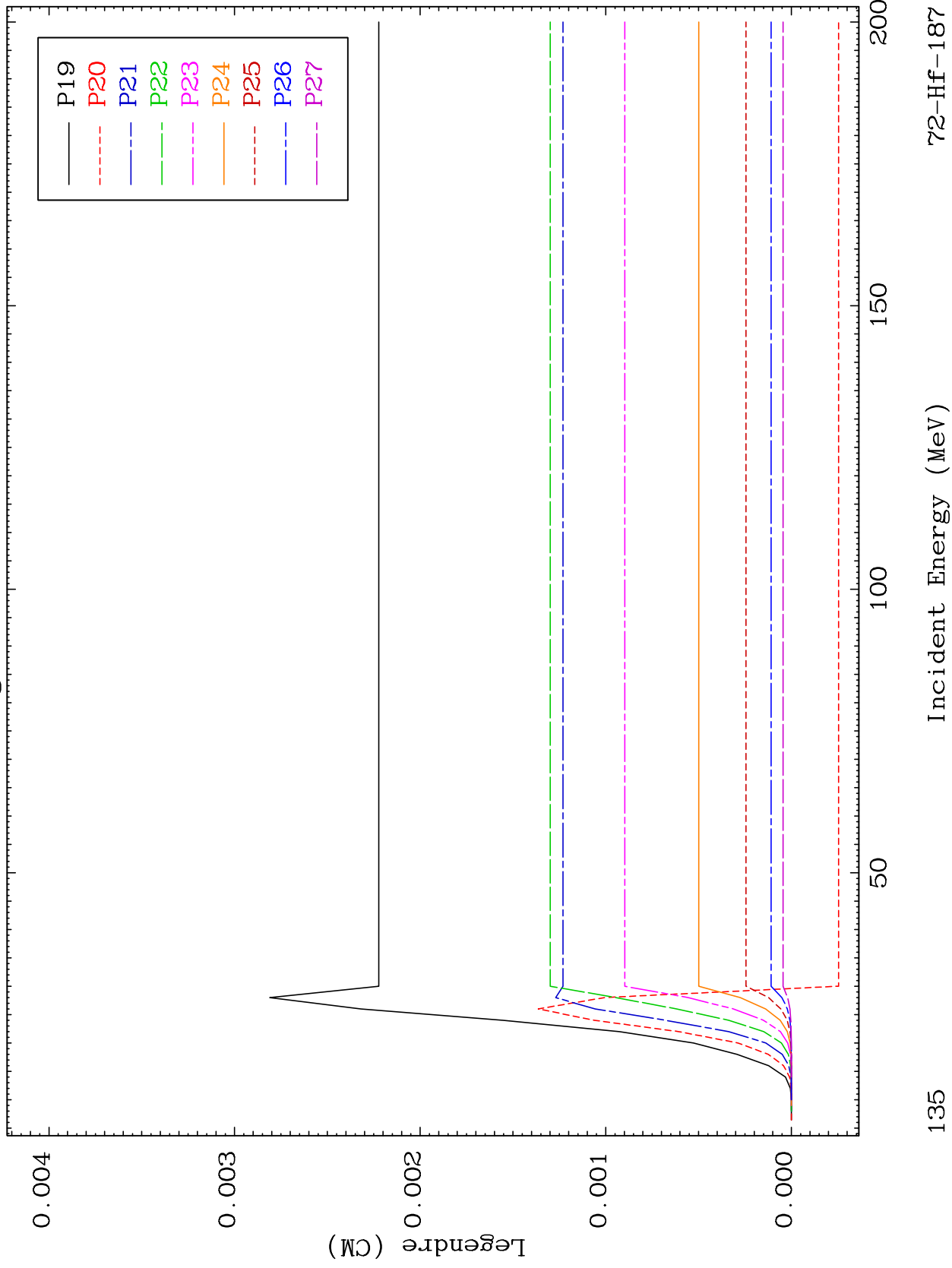
Incident Energy (MeV)

72-Hf-187

MAT 7264

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

72-Hf-187



135

Incident Energy (MeV)

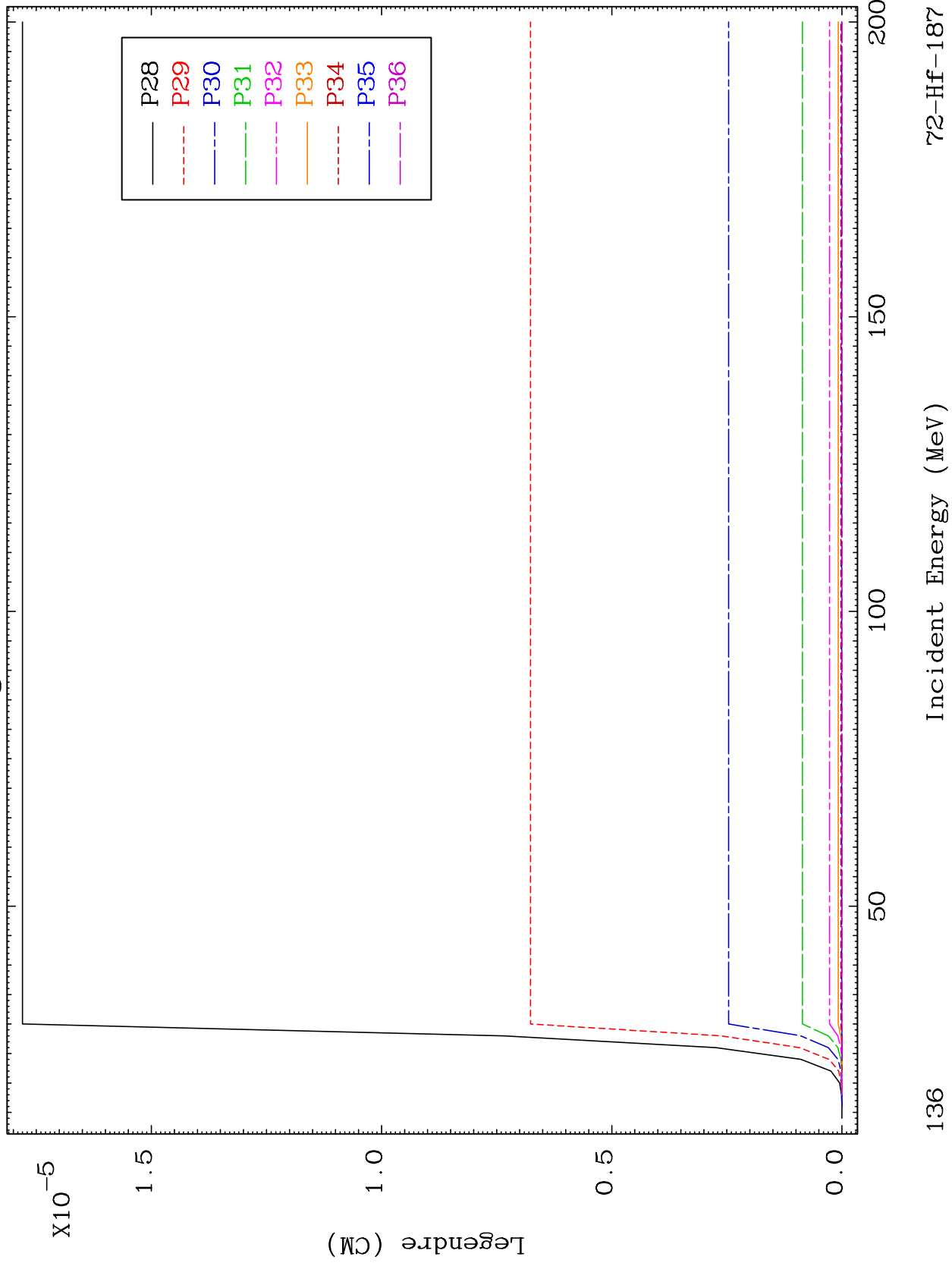
72-Hf-187

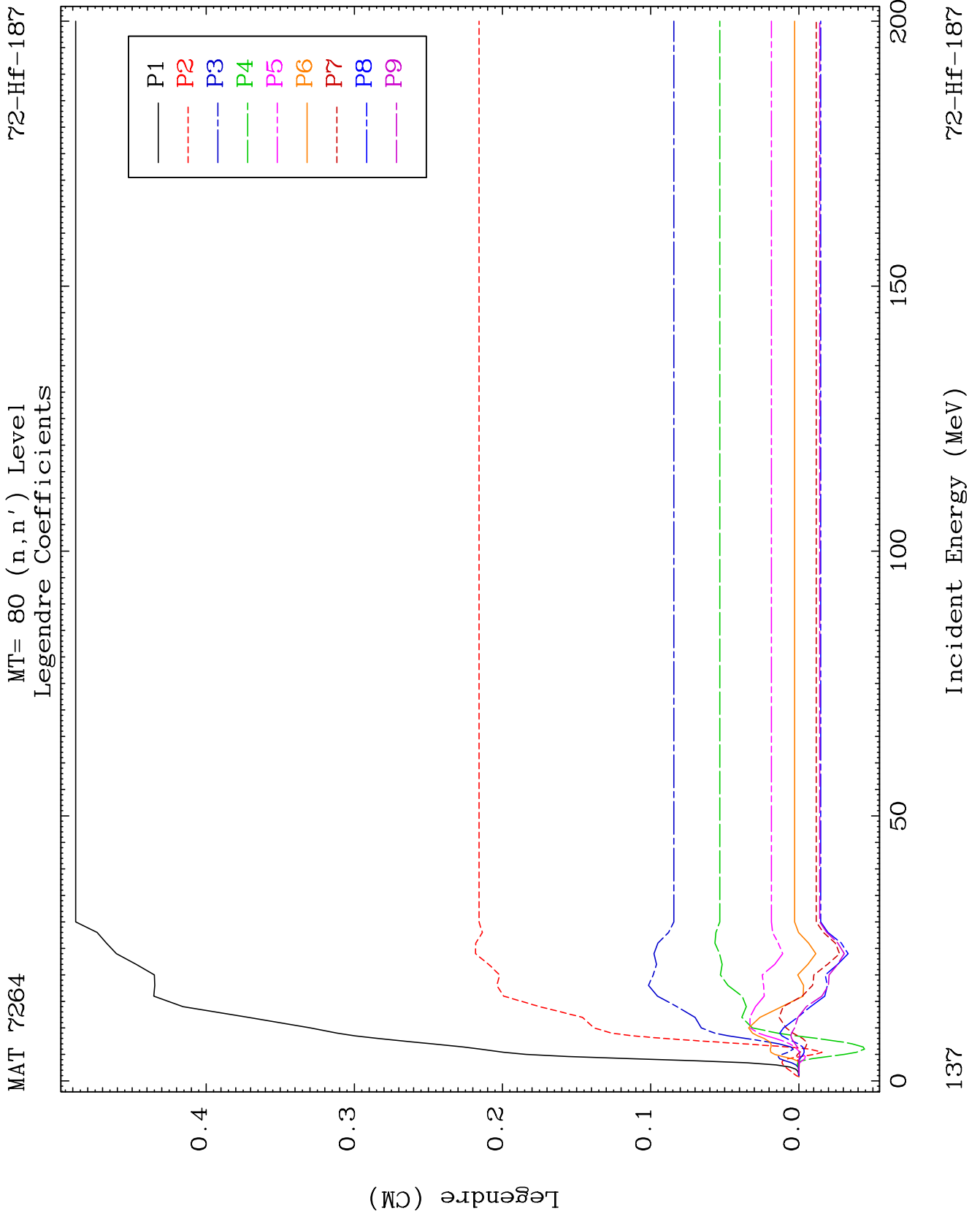


MAT 7264

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

72-Hf-187

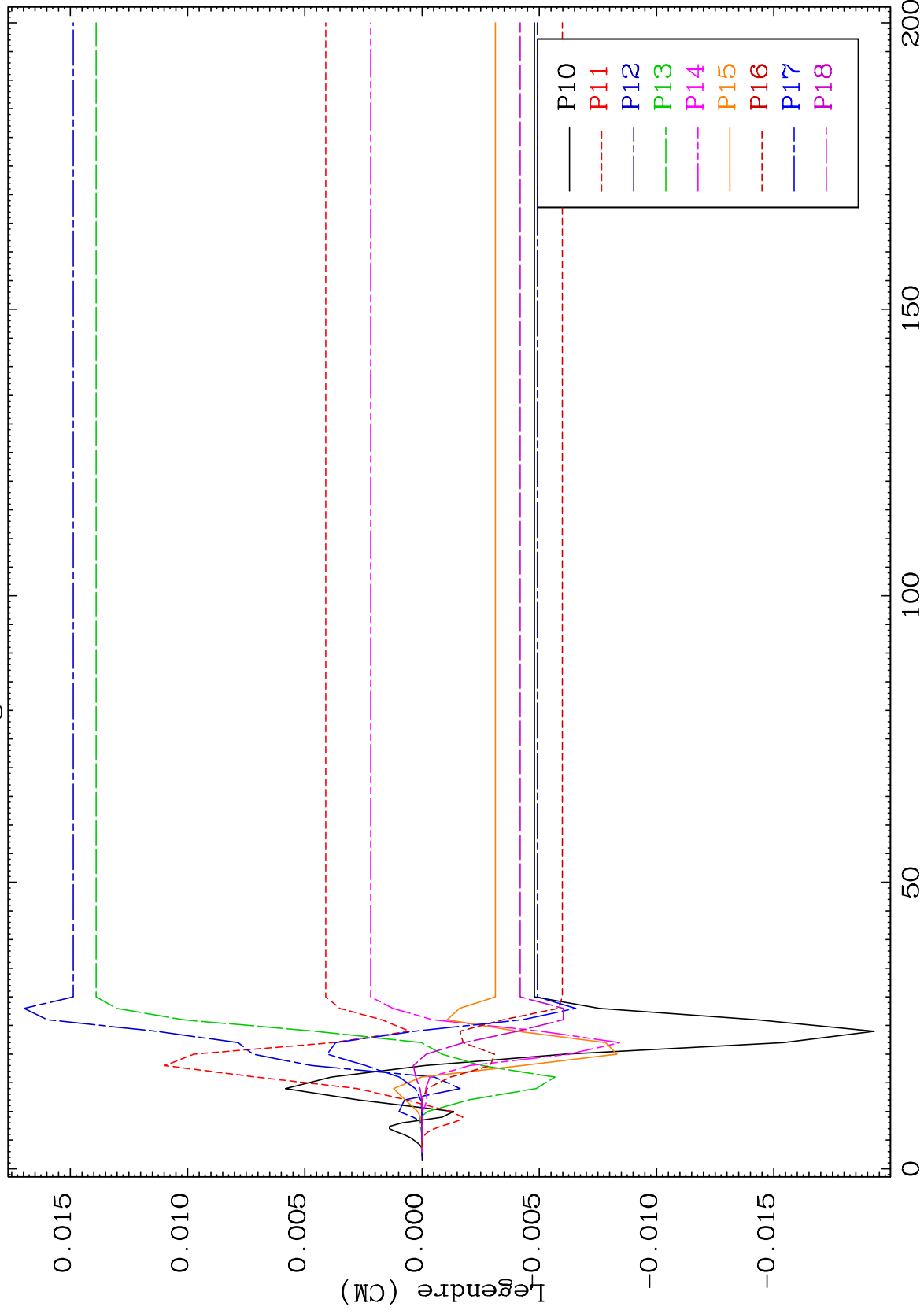




MAT 7264

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

72-Hf-187



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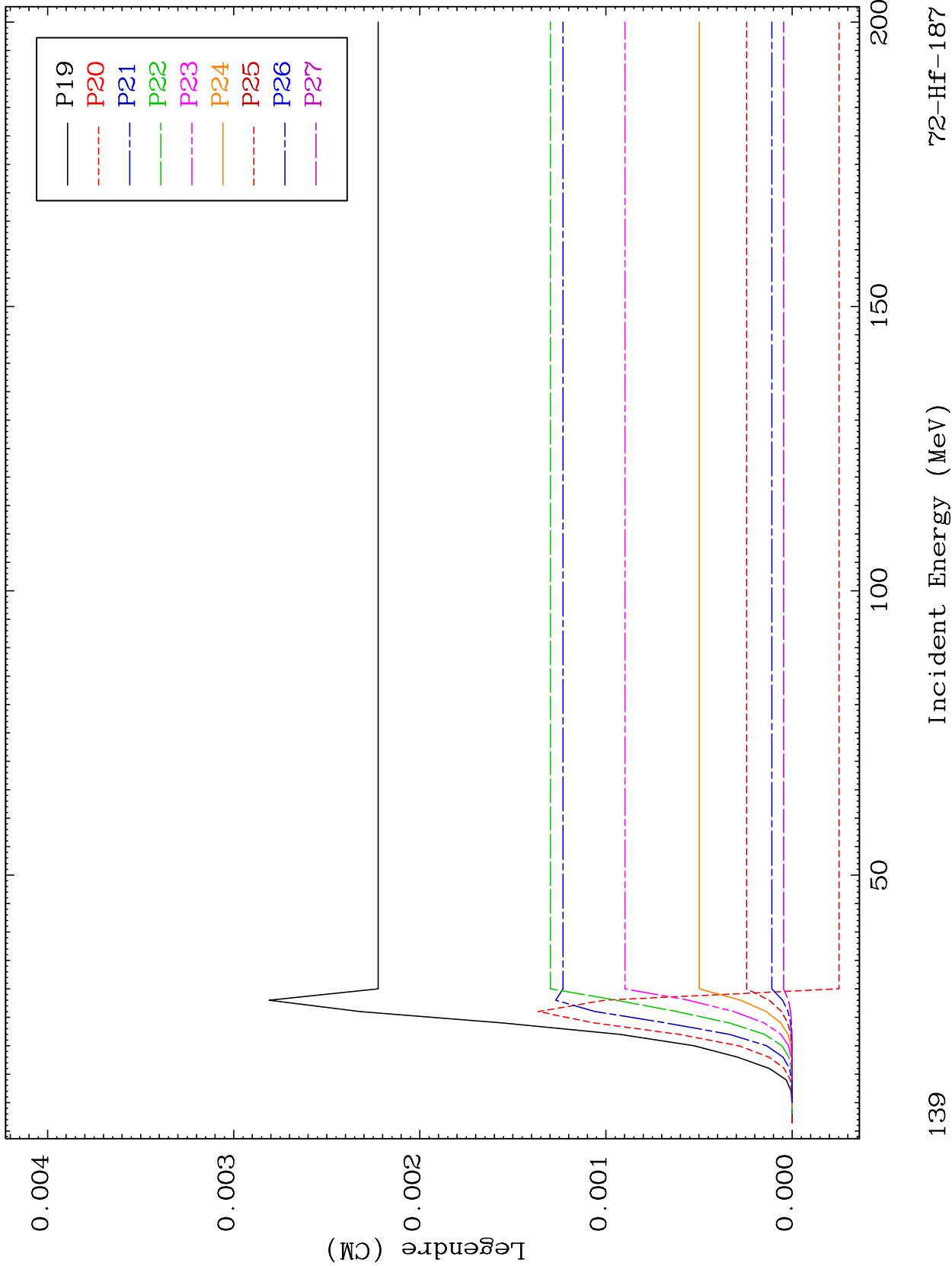
Incident Energy (MeV)

72-Hf-187

MAT 7264

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

72-Hf-187



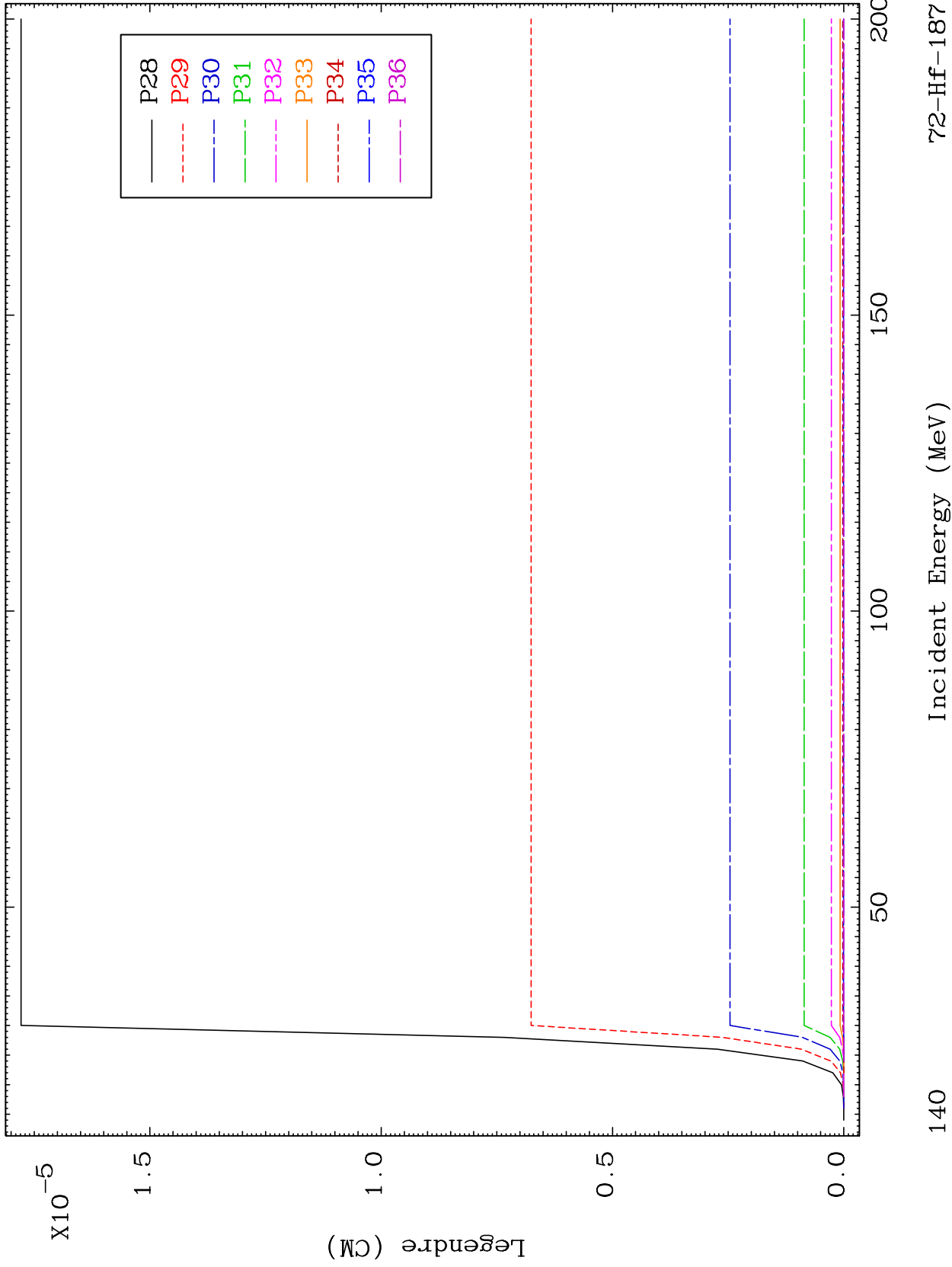
139

72-Hf-187

MAT 7264

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

72-Hf-187

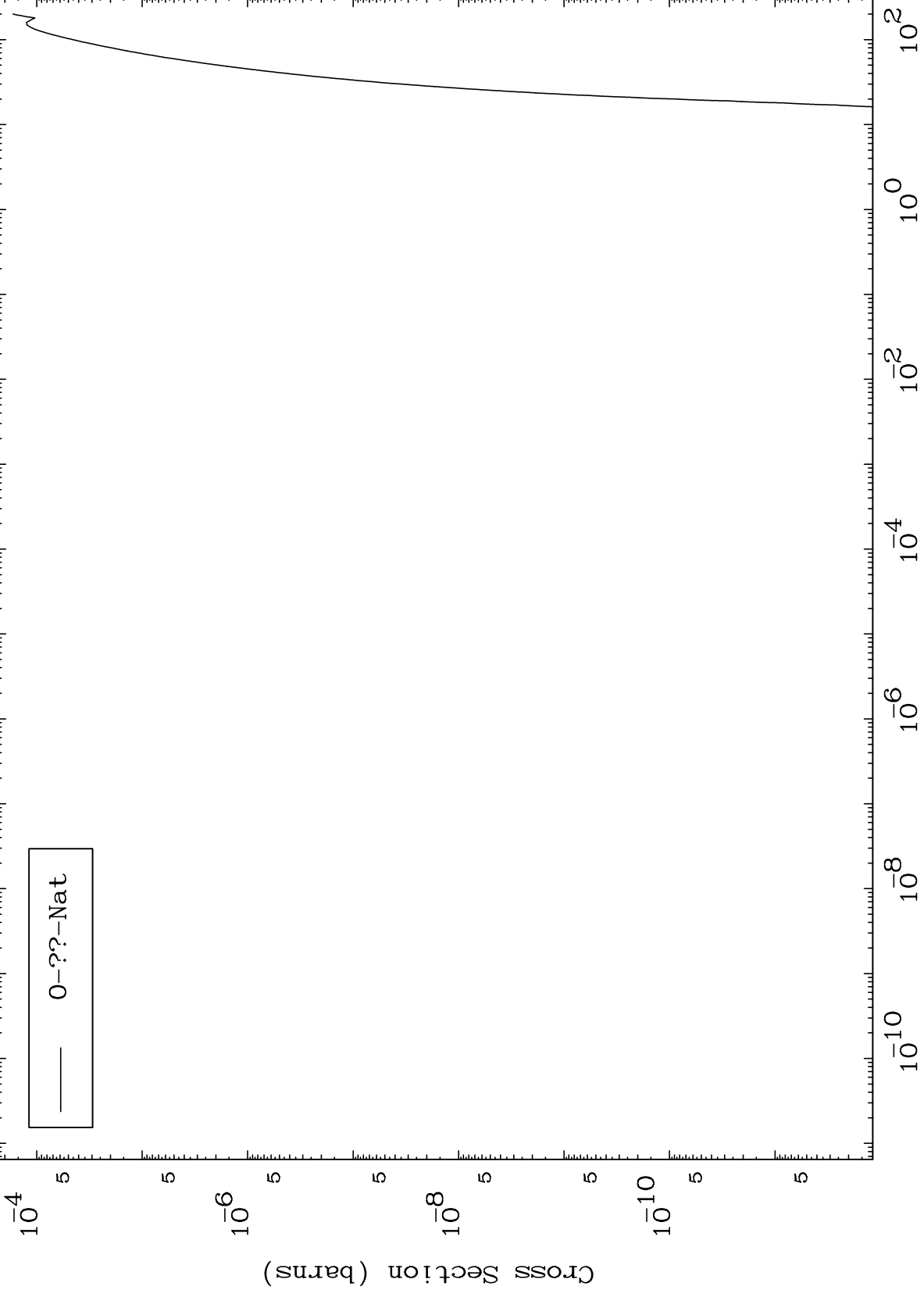


MAT 7264

Fission

72-Hf-187

Radionuclide Production Cross Section



141

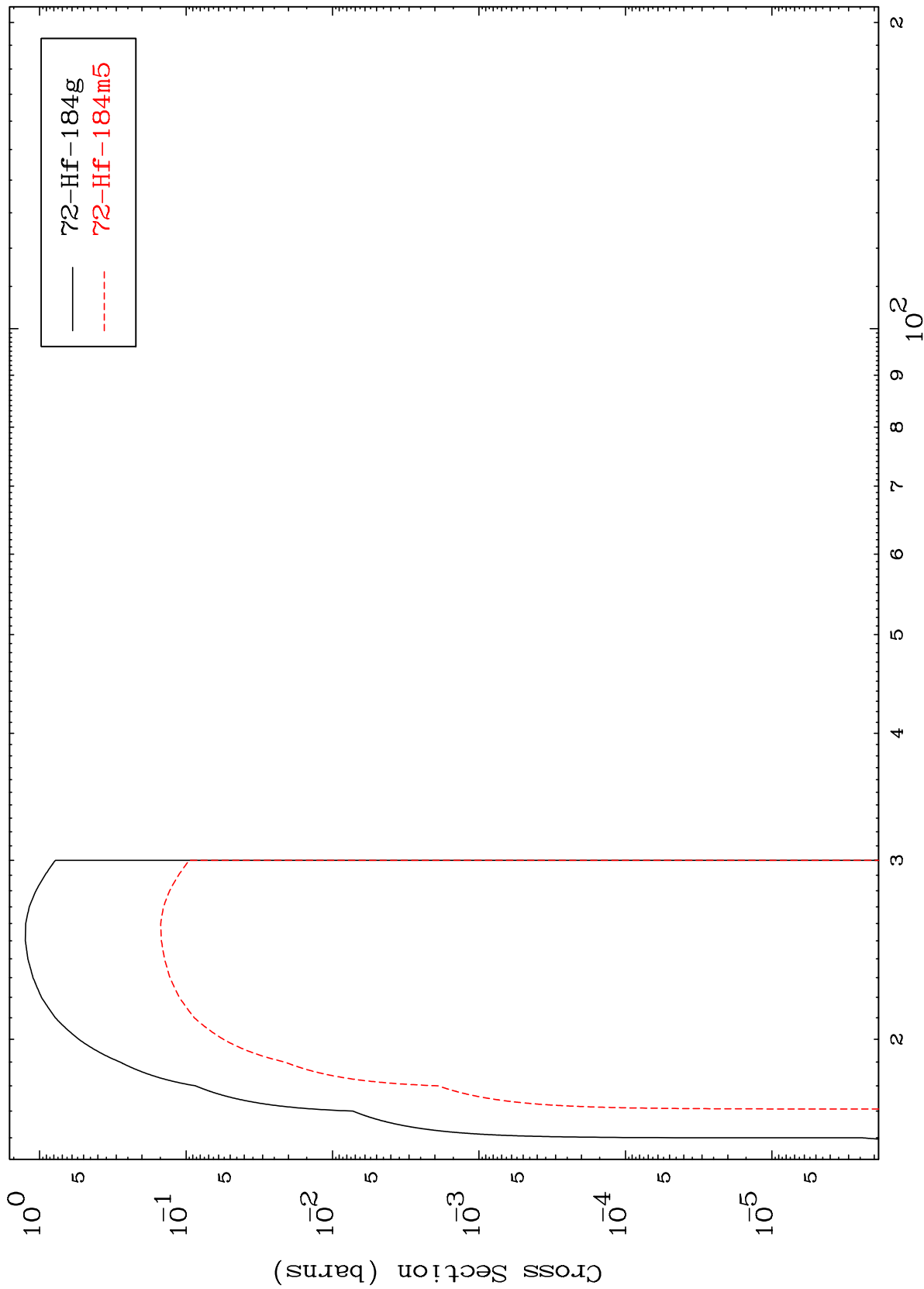
72-Hf-187

MAT 7264

72-Hf-187

(n,4n)

Radionuclide Production Cross Section



142

Incident Energy (MeV)

72-Hf-187