

Program EVALPLOT
(Version 2018-1)

by

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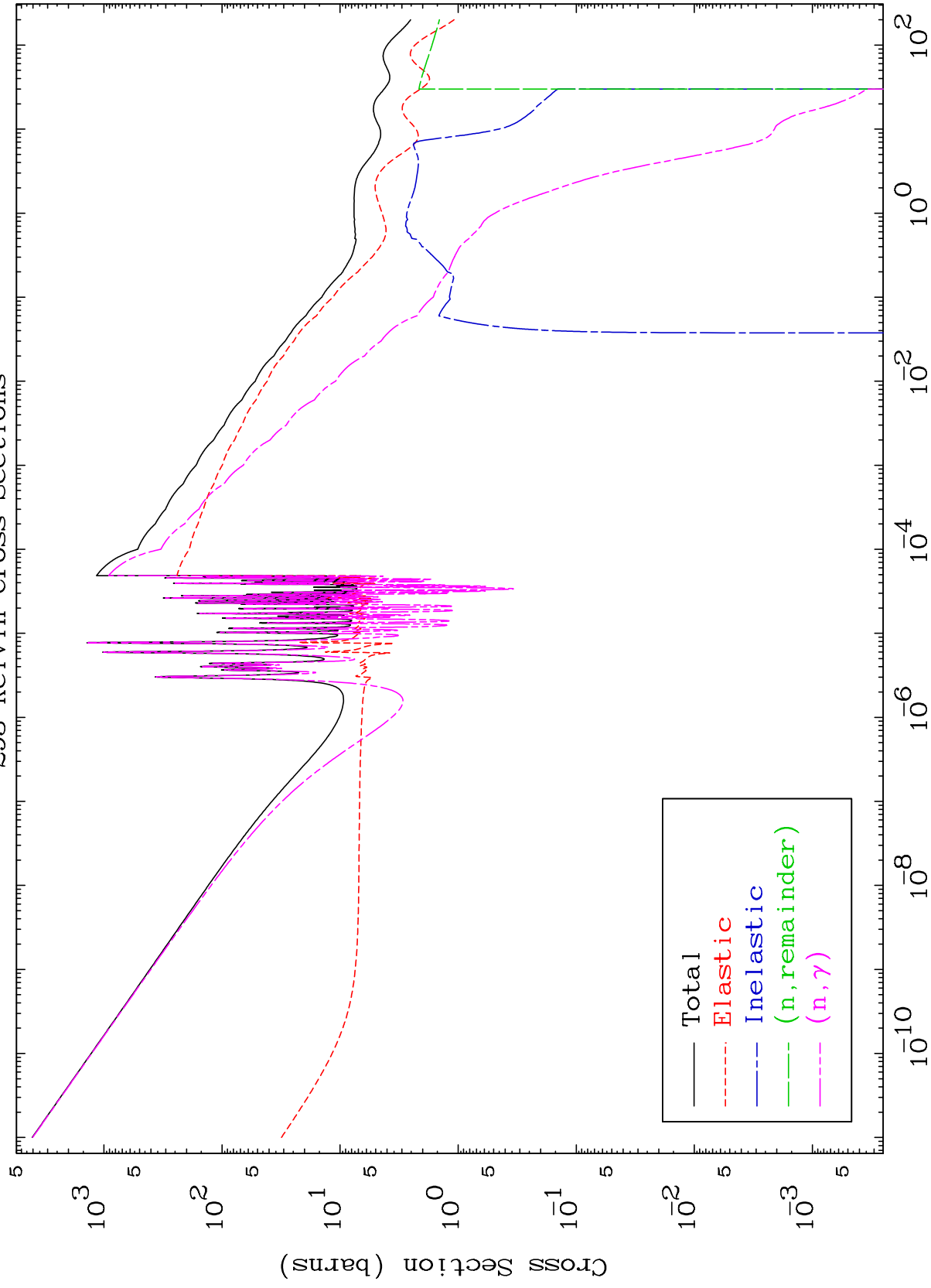
Press Mouse Button to Start

MAT 6722

Major

293 Kelvin Cross Sections

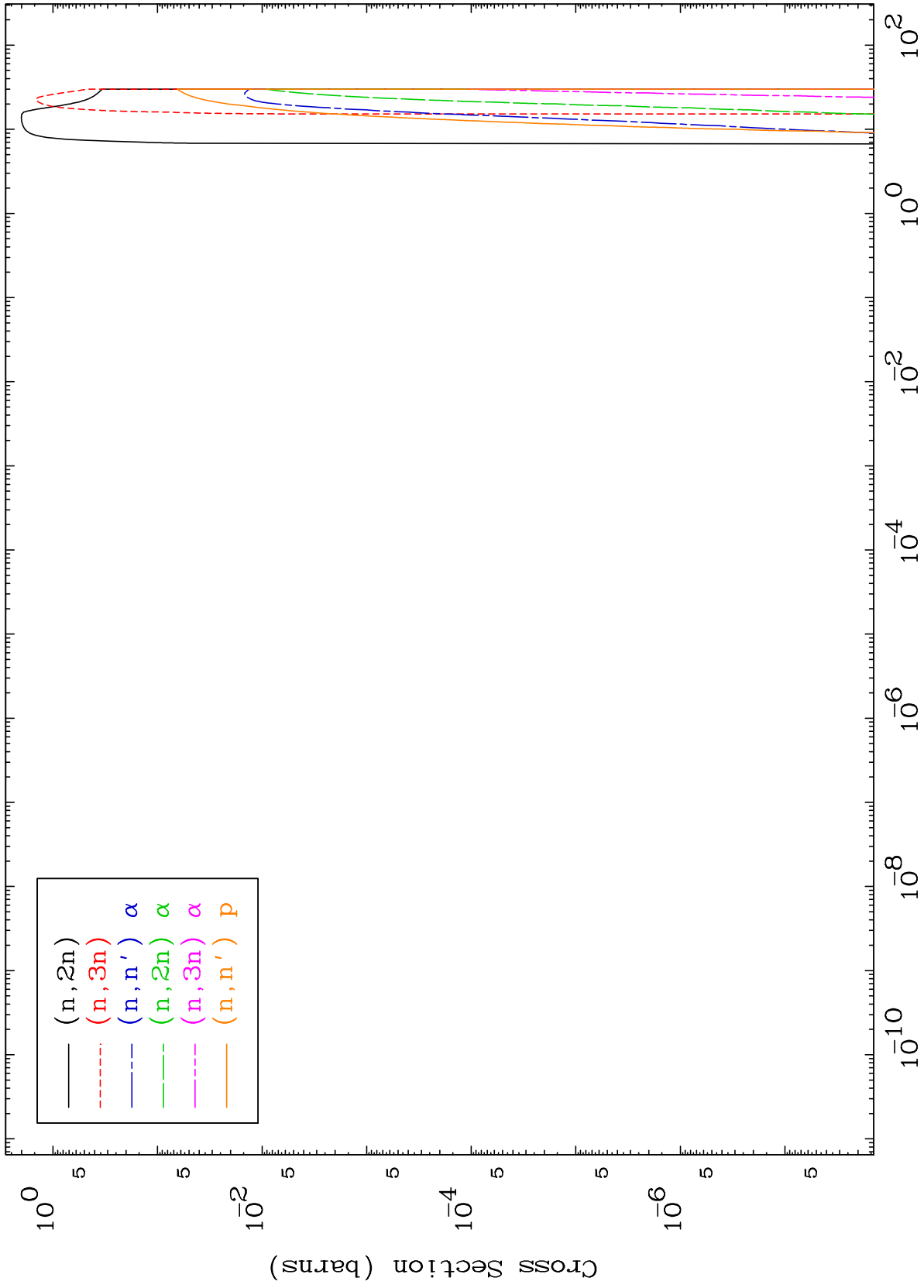
67-Ho-164



MAT 6722

Neutron Production
293 Kelvin Cross Sections

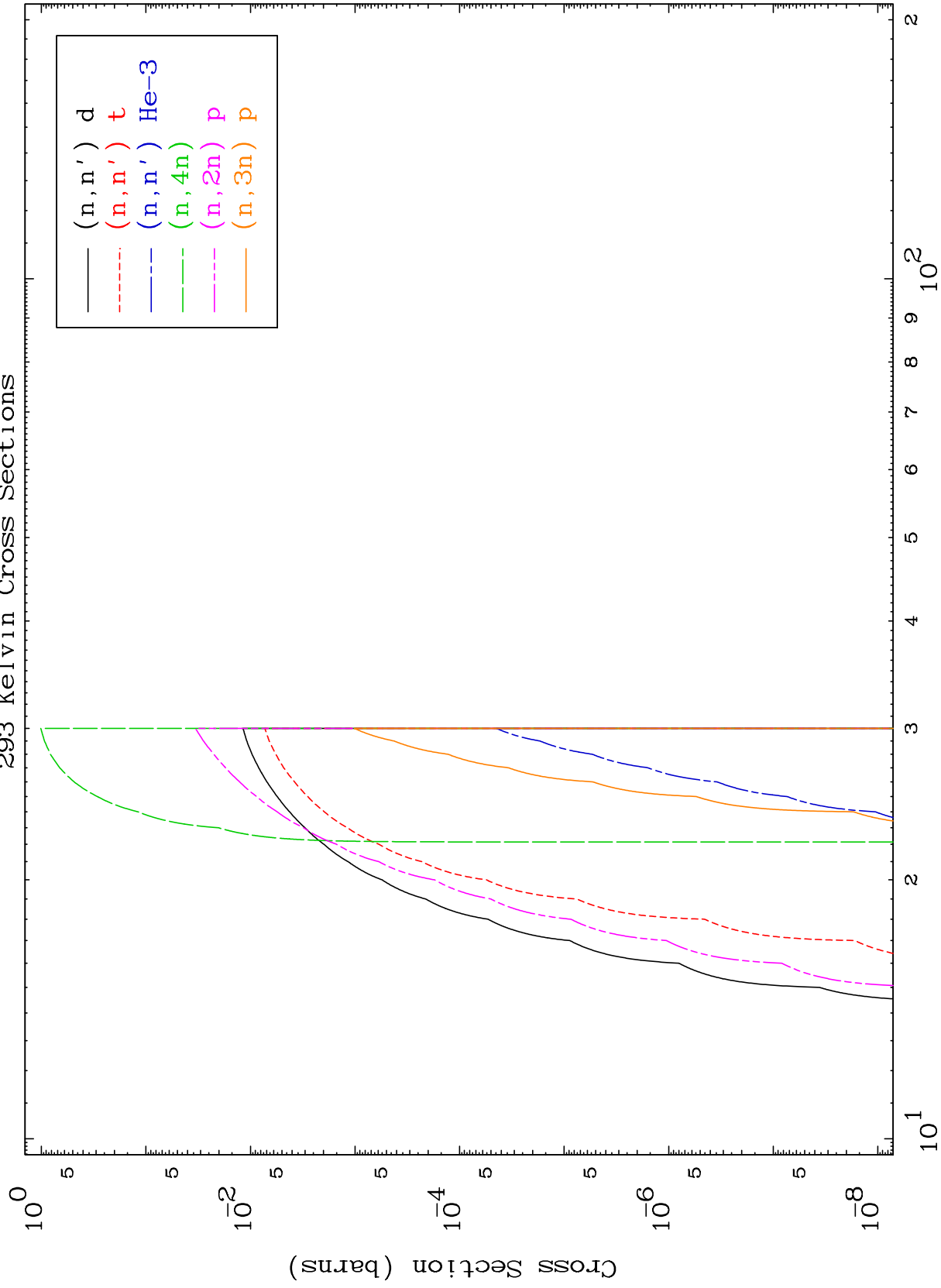
67-Ho-164



MAT 6722

Neutron Production
293 Kelvin Cross Sections

67-Ho-164



67-Ho-164

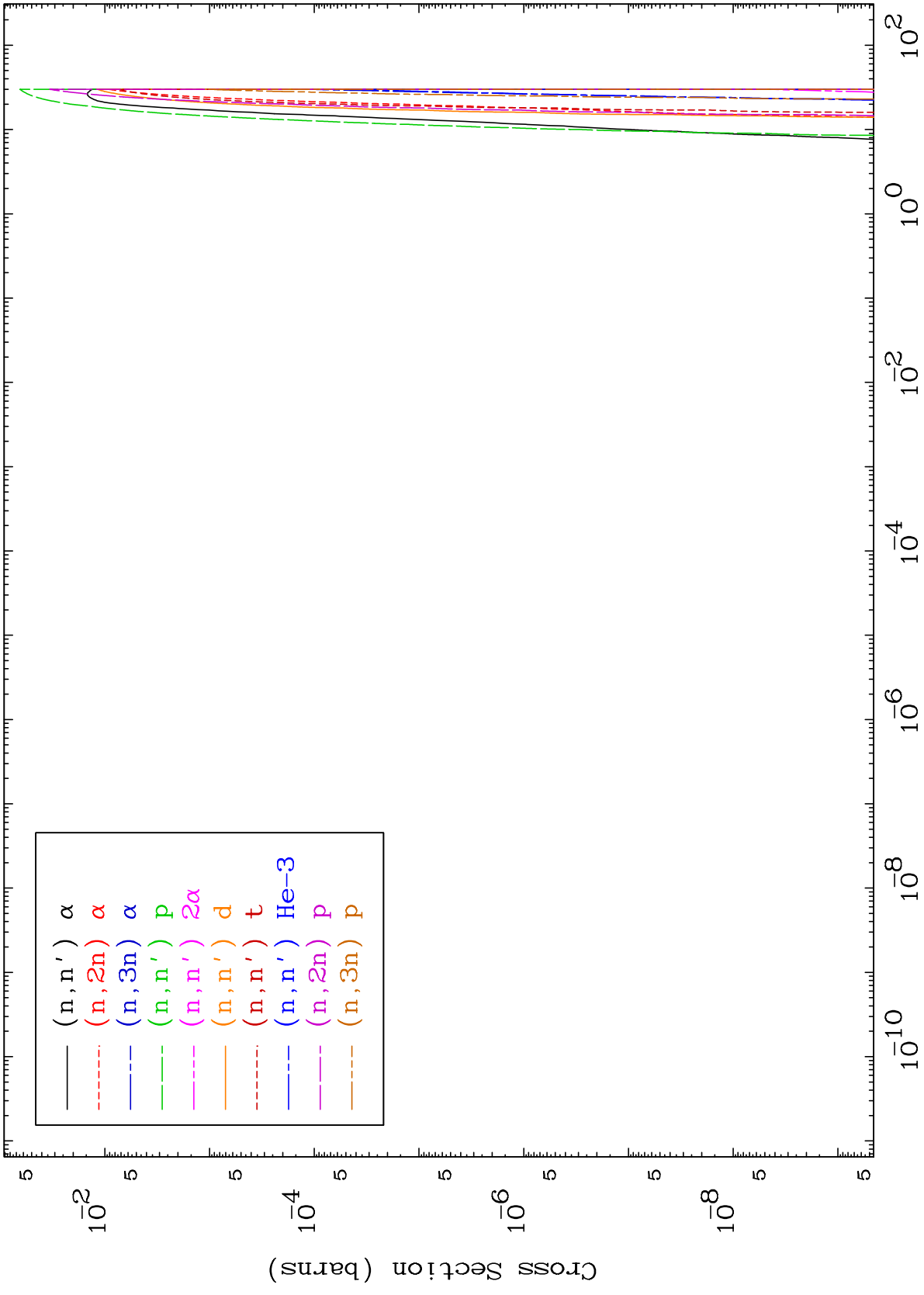
Incident Energy (MeV)

3

MAT 6722

Charged Particle
293 Kelvin Cross Sections

67-Ho-164



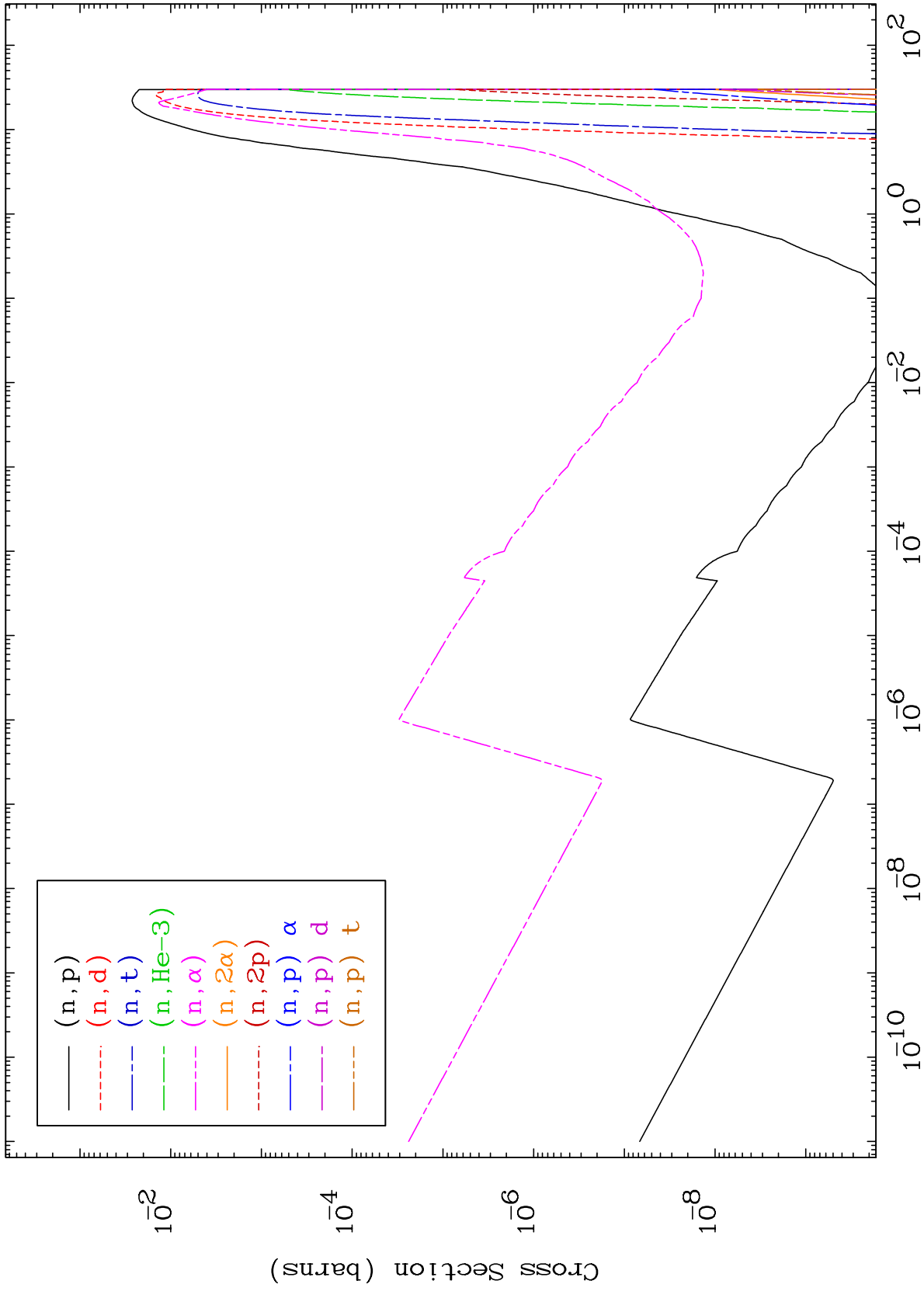
67-Ho-164

Incident Energy (MeV)

MAT 6722

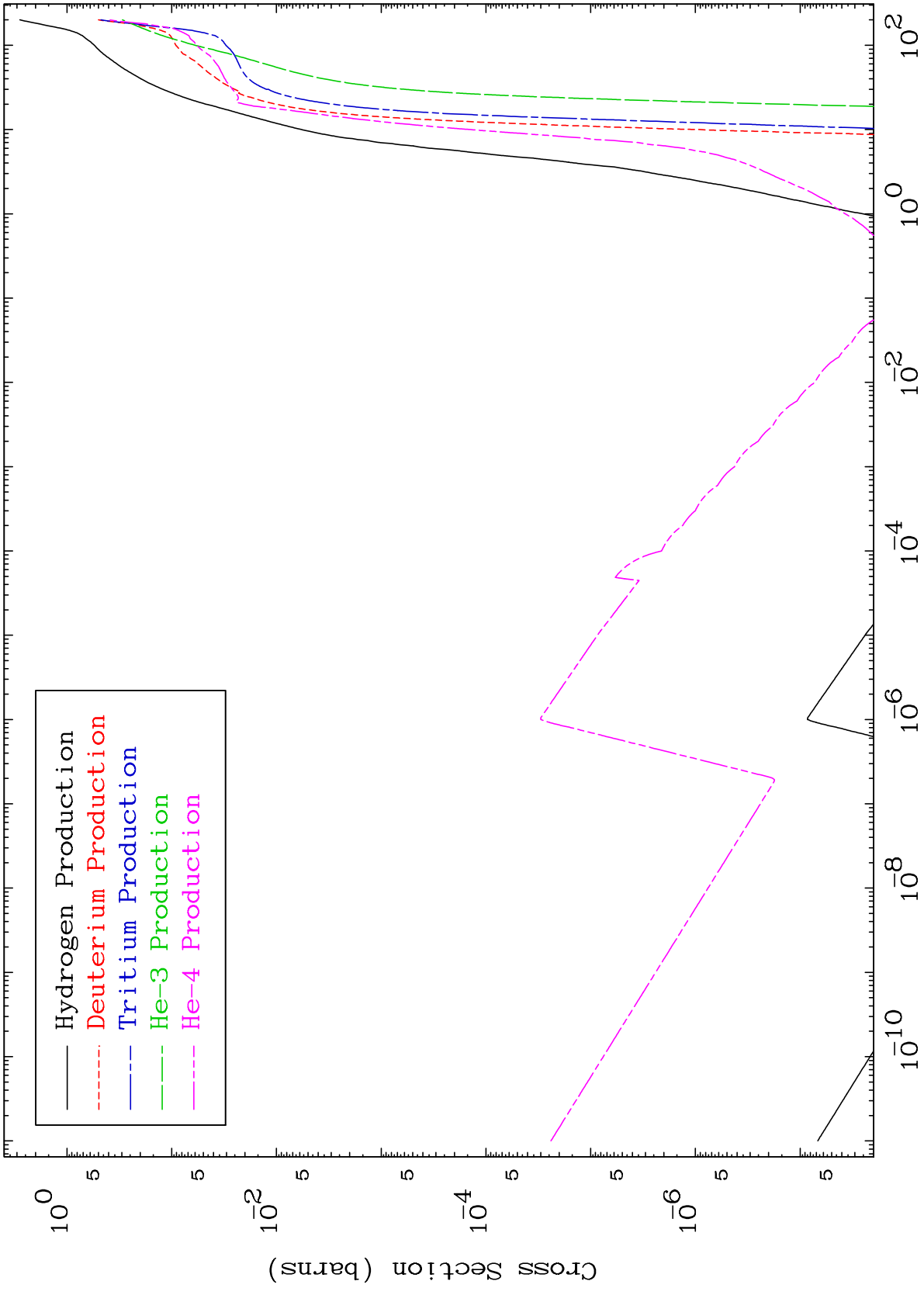
Charged Particle
293 Kelvin Cross Sections

67-Ho-164



5

67-Ho-164

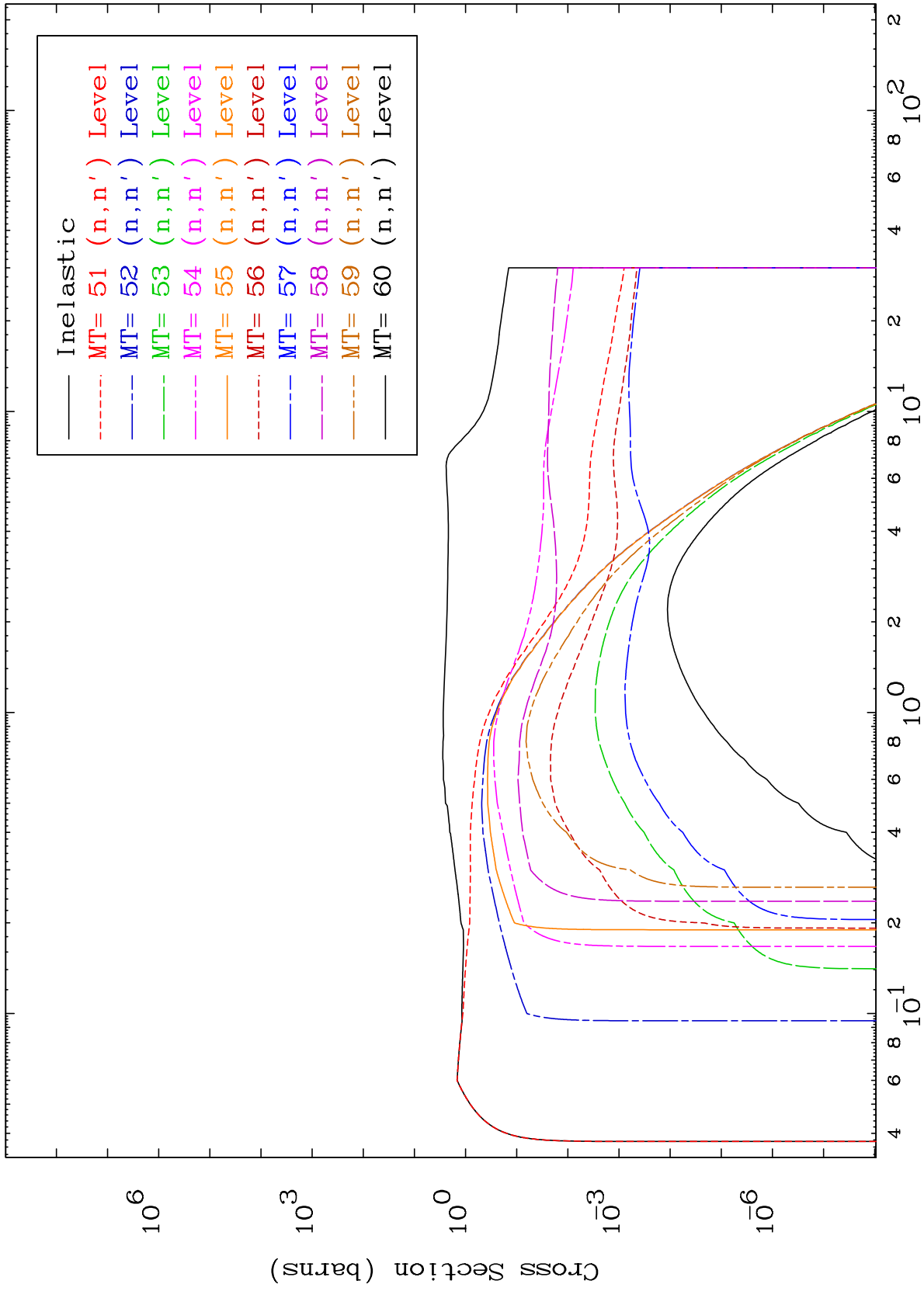


MAT 6722

(n,n') Level

67-Ho-164

293 Kelvin Cross Sections



7

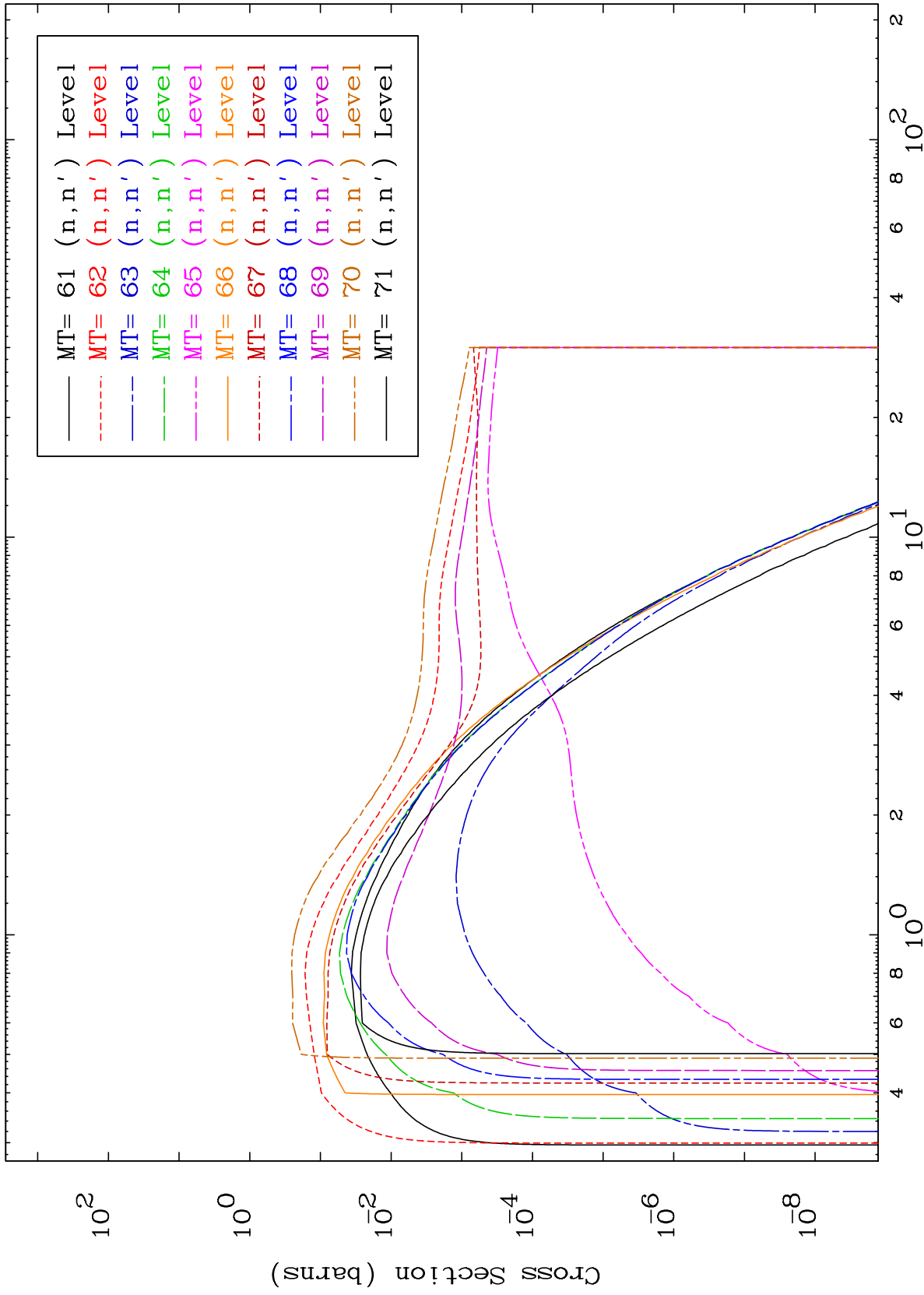
Incident Energy (MeV)

67-Ho-164

MAT 6722

(n,n') Level
293 Kelvin Cross Sections

67-Ho-164



8

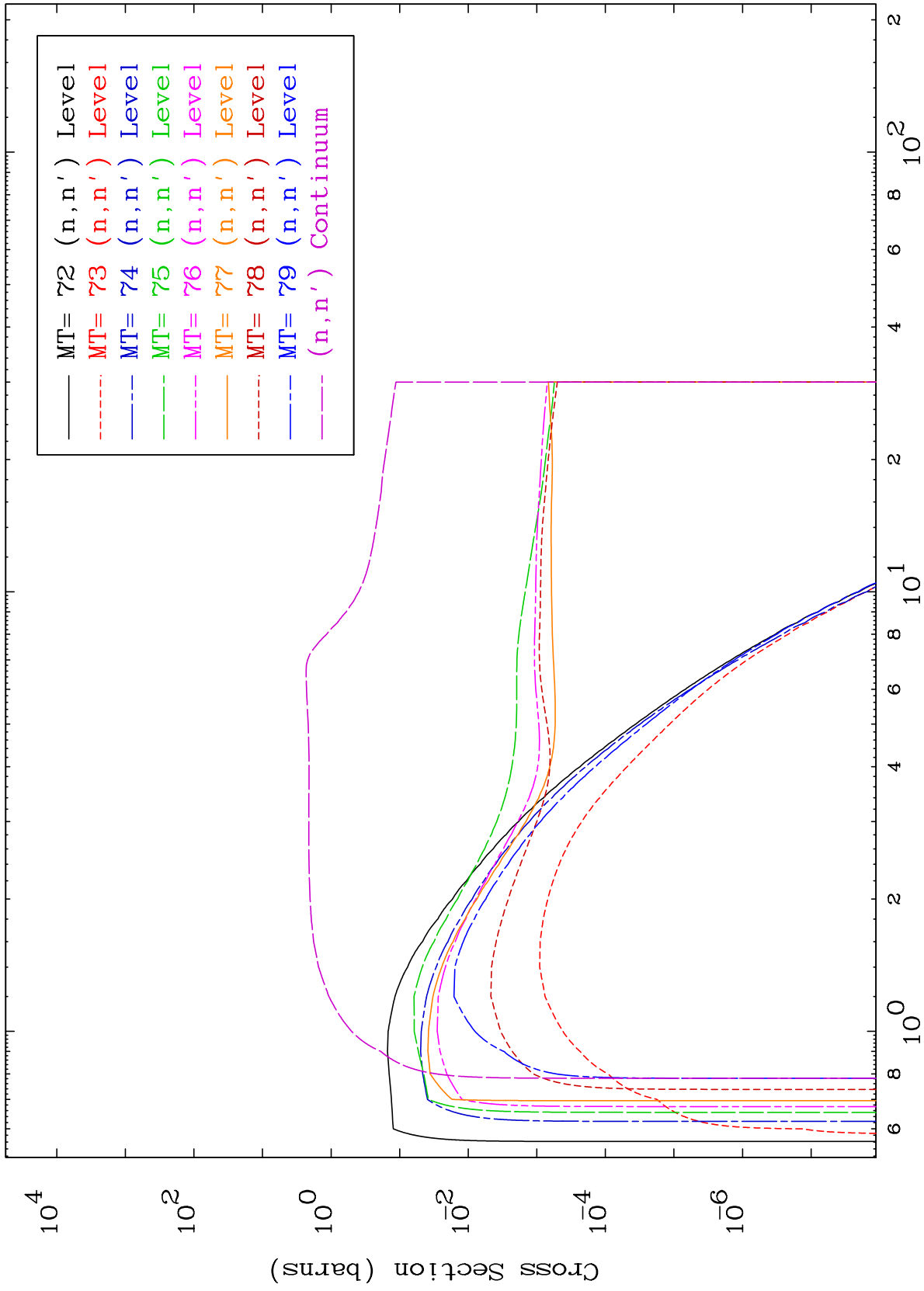
Incident Energy (MeV)

67-Ho-164

MAT 6722

(n,n') Level
293 Kelvin Cross Sections

67-Ho-164



9

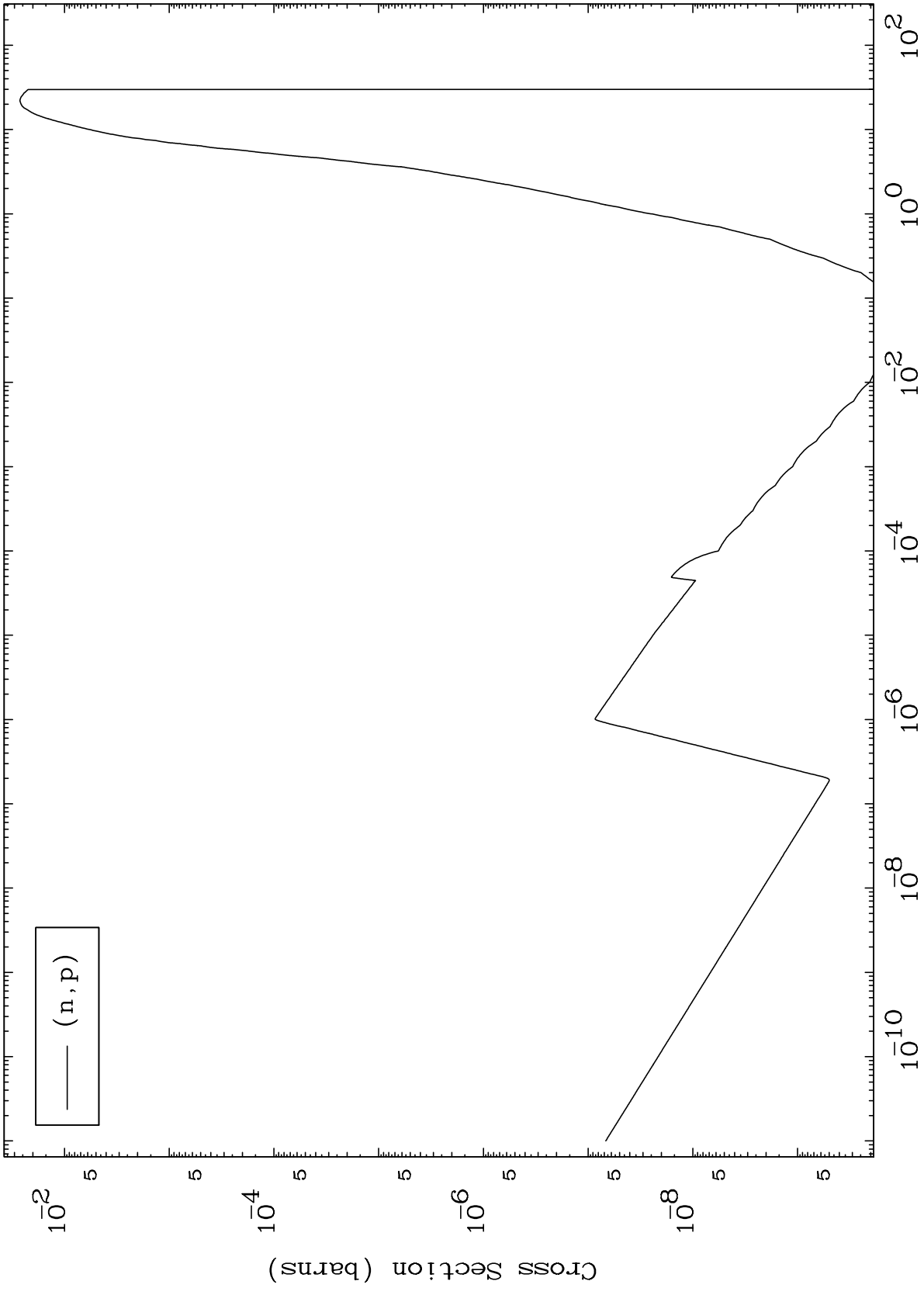
Incident Energy (MeV)

67-Ho-164

MAT 6722

(n,p) Levels
293 Kelvin Cross Sections

67-Ho-164



10

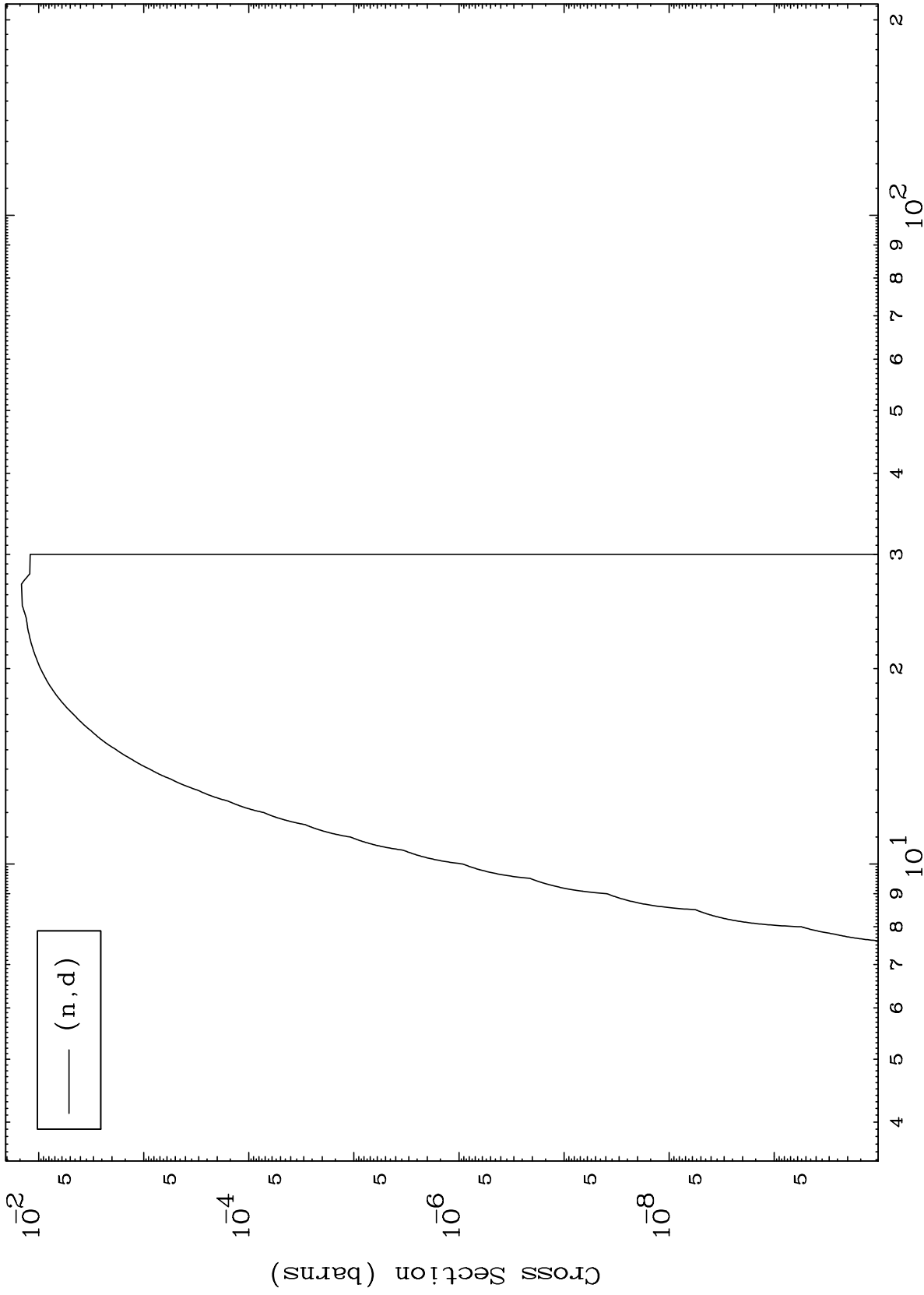
Incident Energy (MeV)

67-Ho-164

MAT 6722

(n,d) Levels
293 Kelvin Cross Sections

67-Ho-164



11

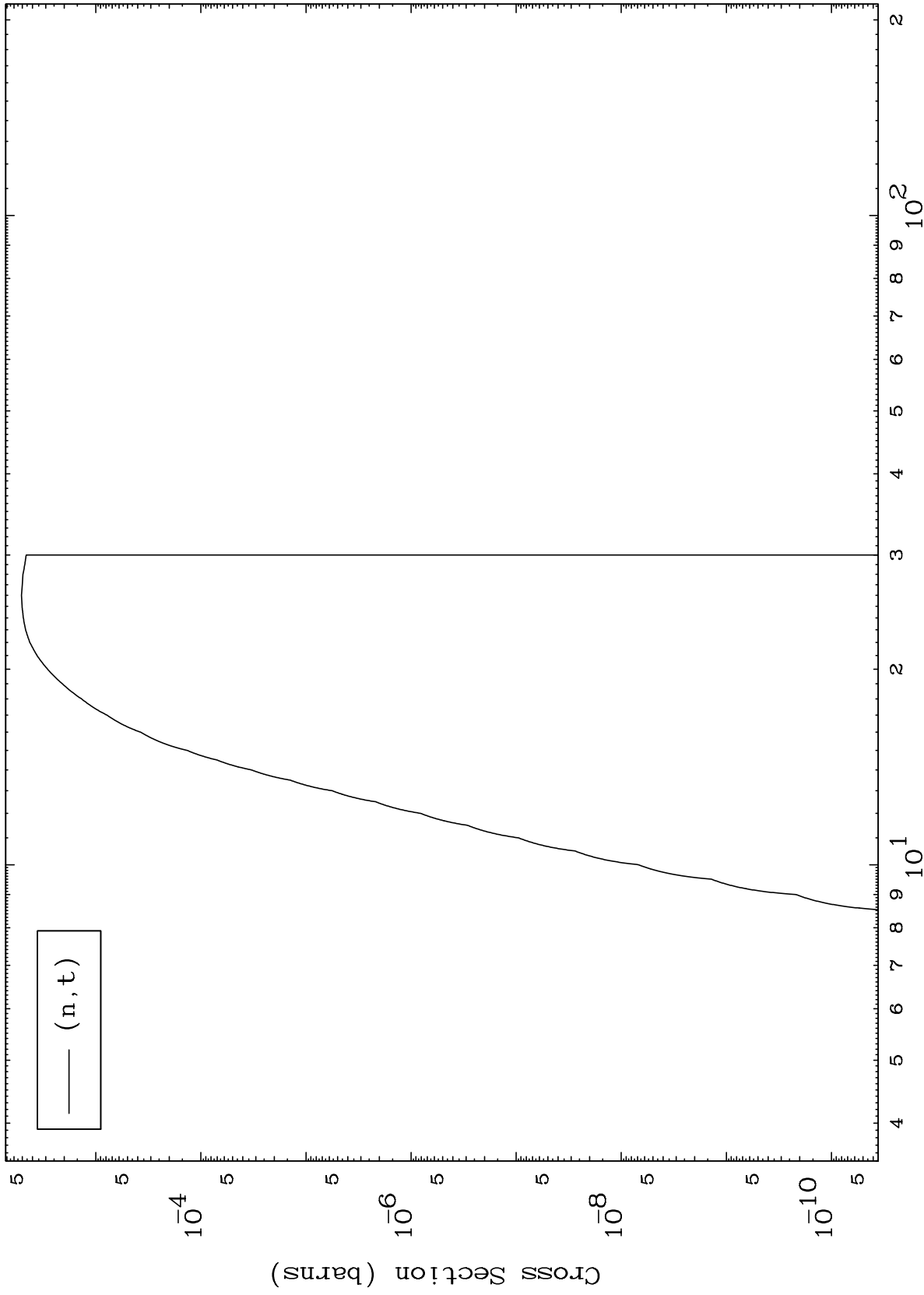
Incident Energy (MeV)

67-Ho-164

MAT 6722

(n,t) Levels
293 Kelvin Cross Sections

67-Ho-164



12

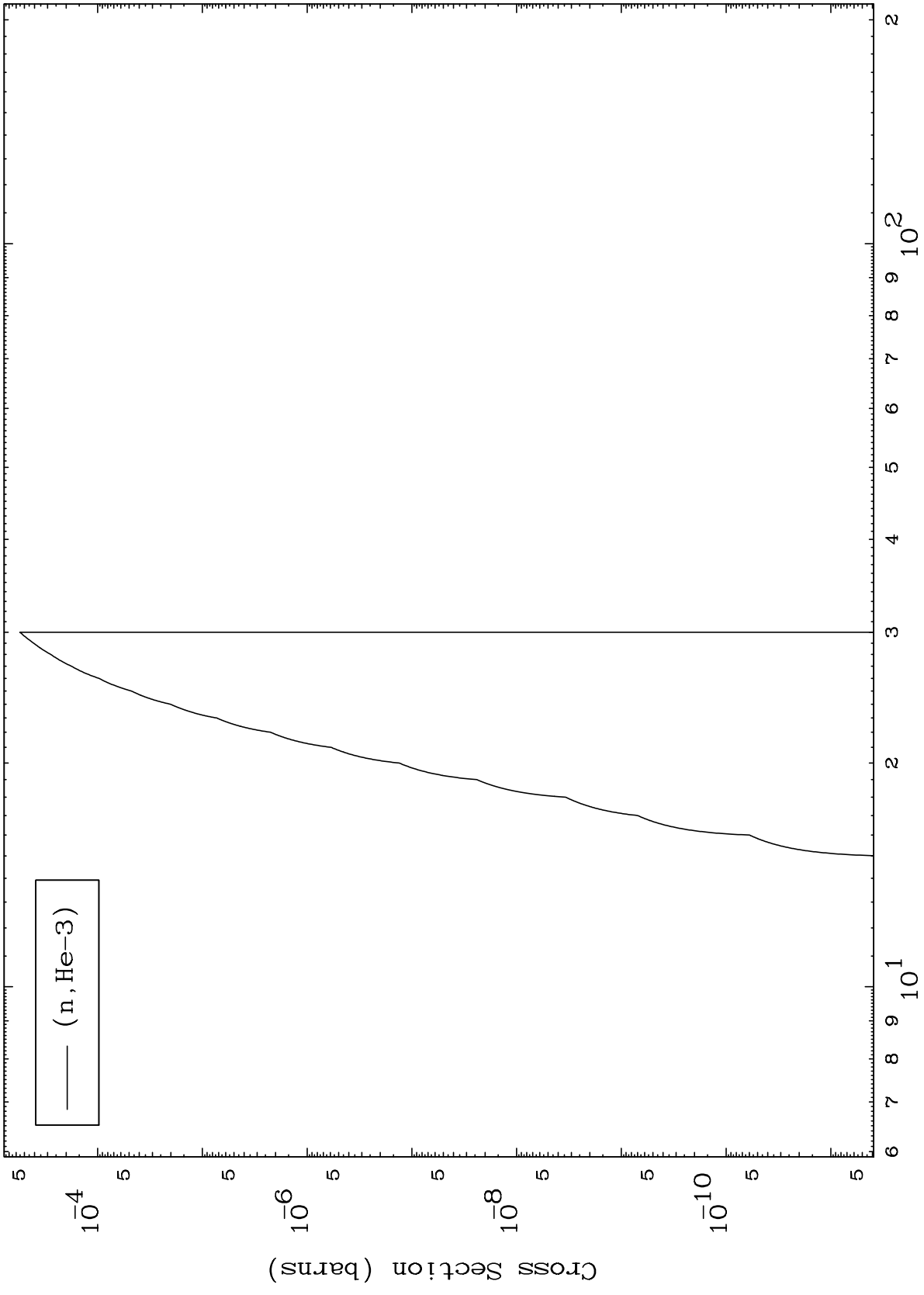
Incident Energy (MeV)

67-Ho-164

MAT 6722

(n,He3) Levels
293 Kelvin Cross Sections

67-Ho-164



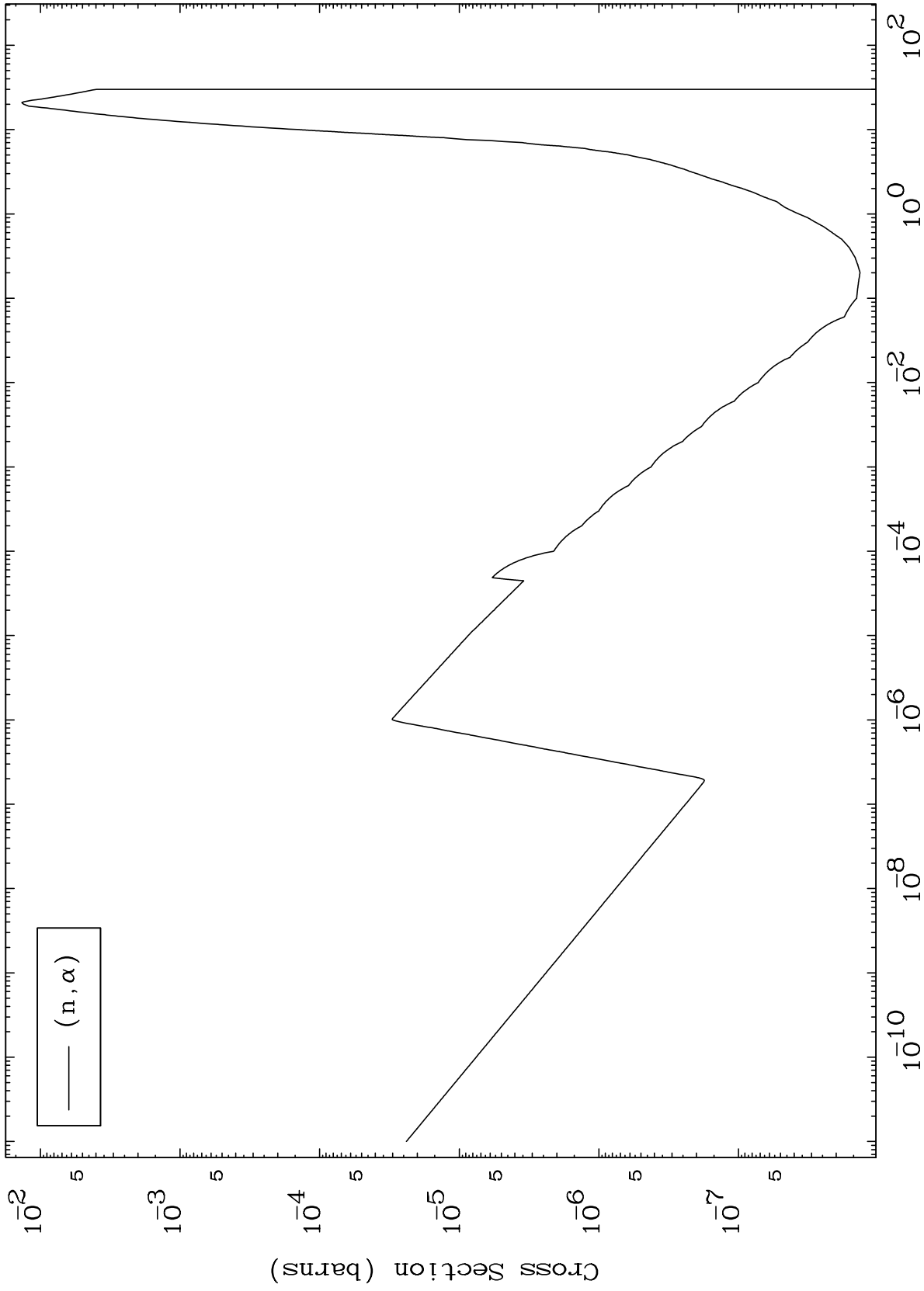
13

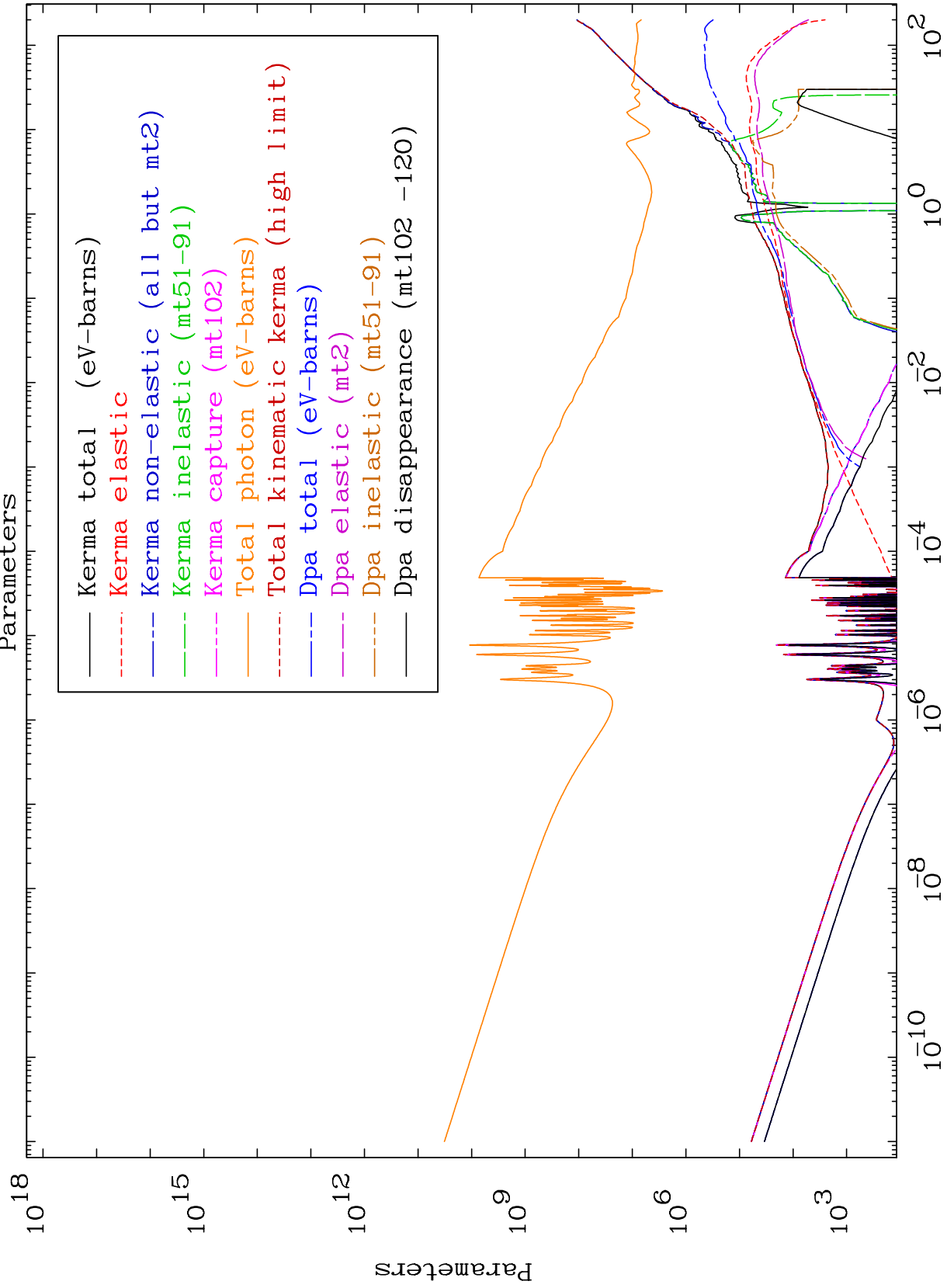
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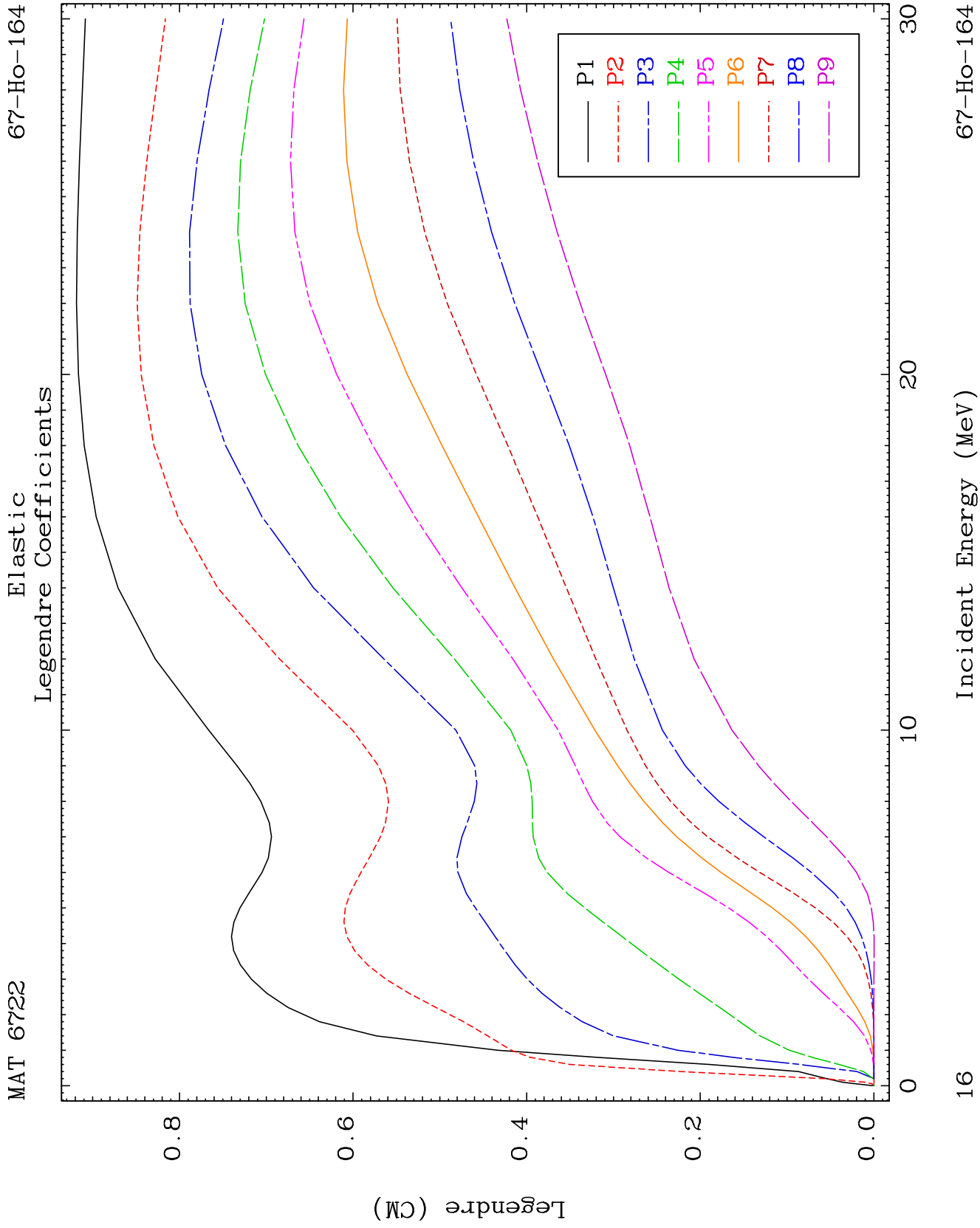
MAT 6722

(n,α) Levels
293 Kelvin Cross Sections

67-Ho-164



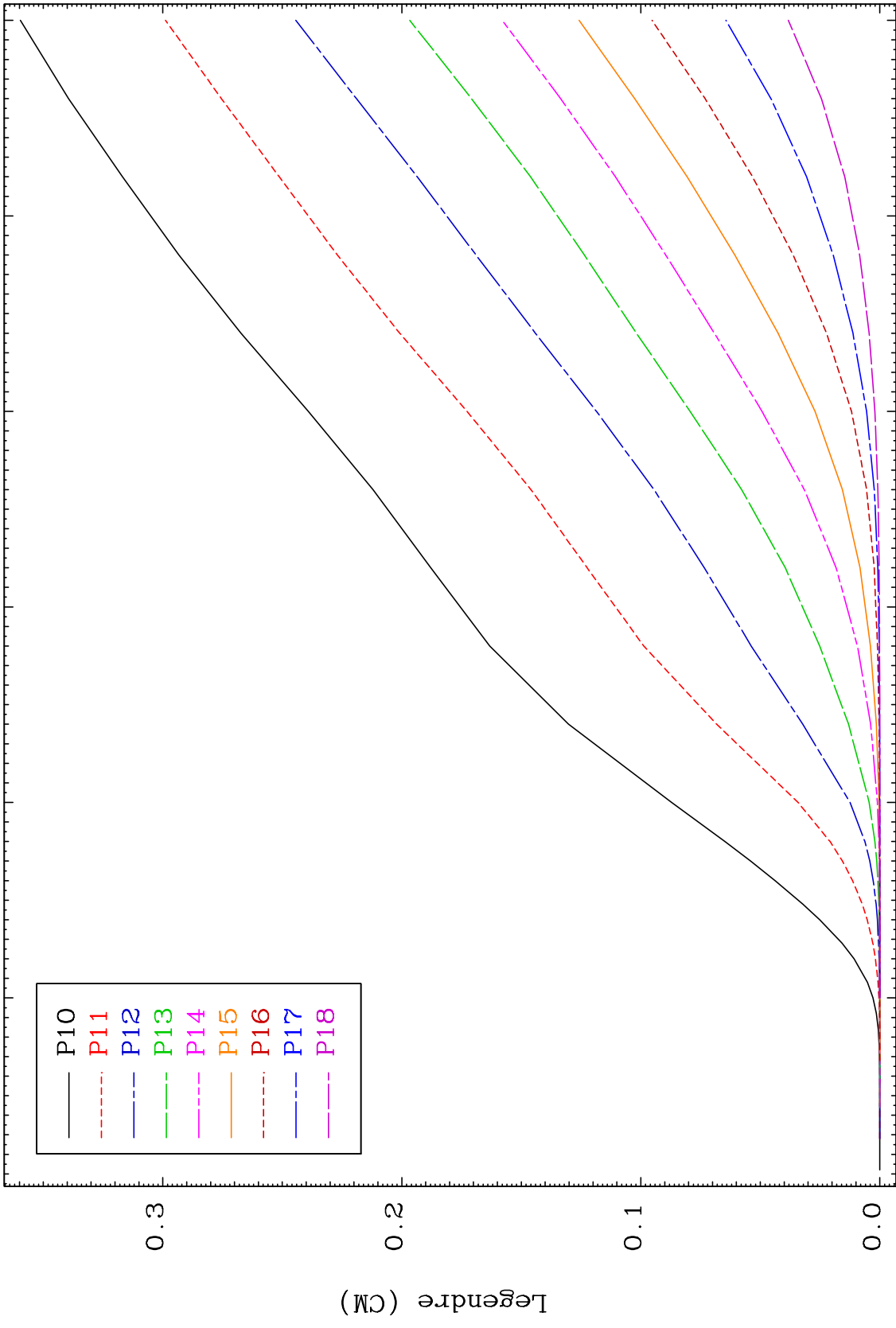




MAT 6722

Elastic Legendre Coefficients

67-Ho-164



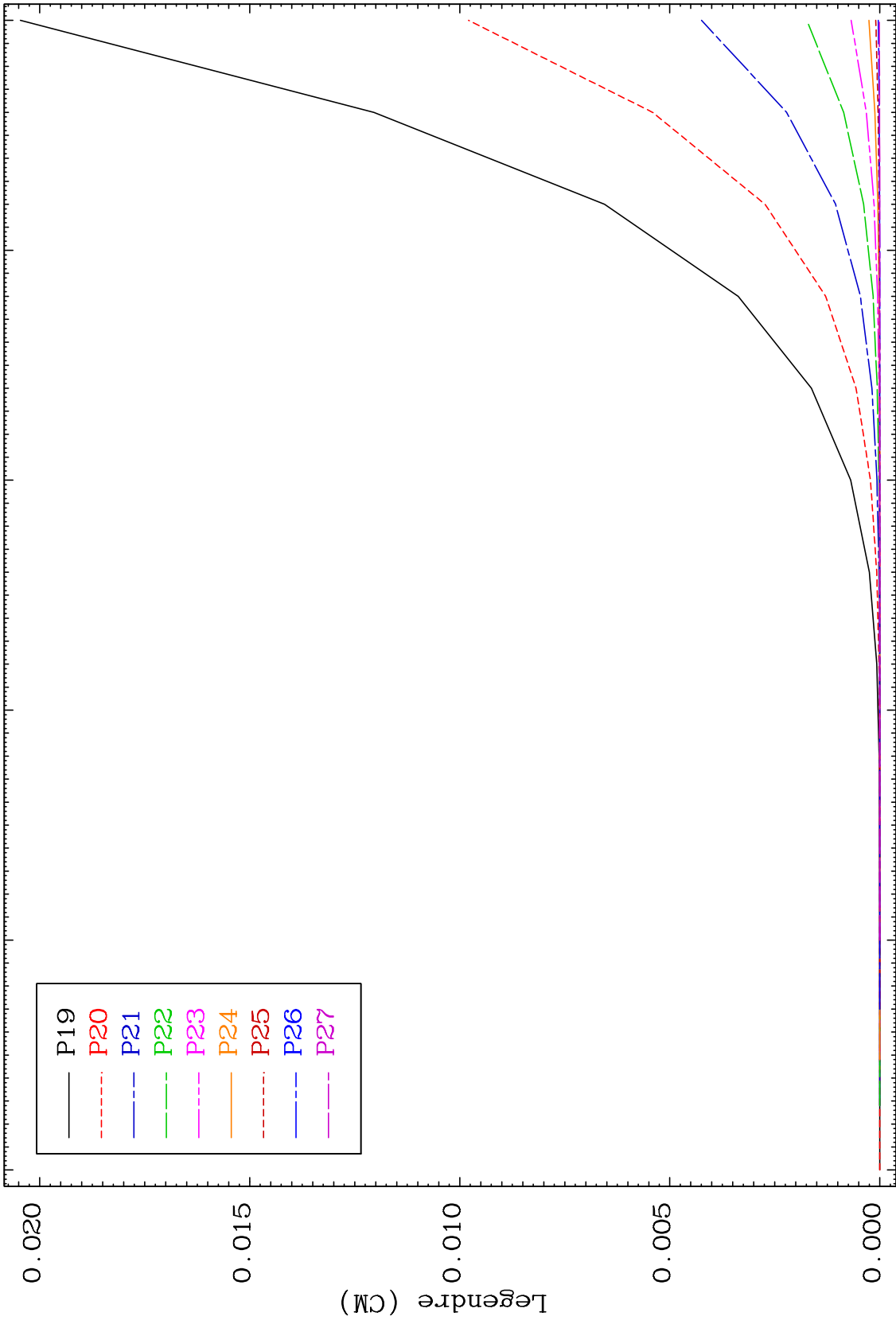
17

67-Ho-164

MAT 6722

Elastic Legendre Coefficients

67-Ho-164



18

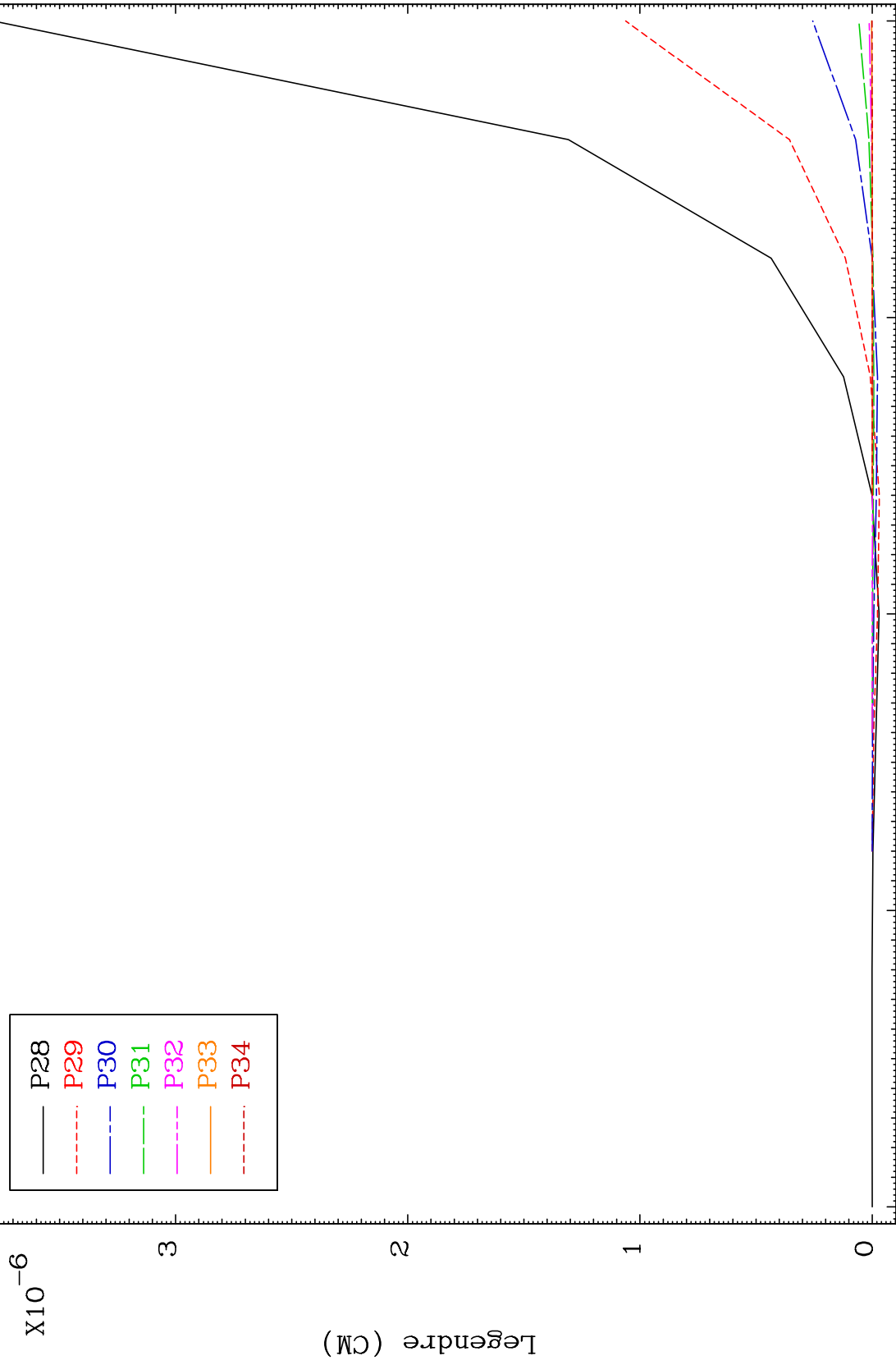
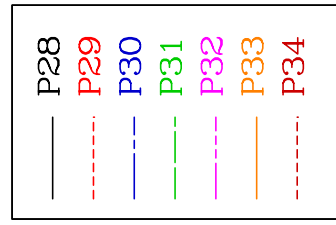
Incident Energy (MeV)

67-Ho-164

MAT 6722

Elastic Legendre Coefficients

67-Ho-164



19

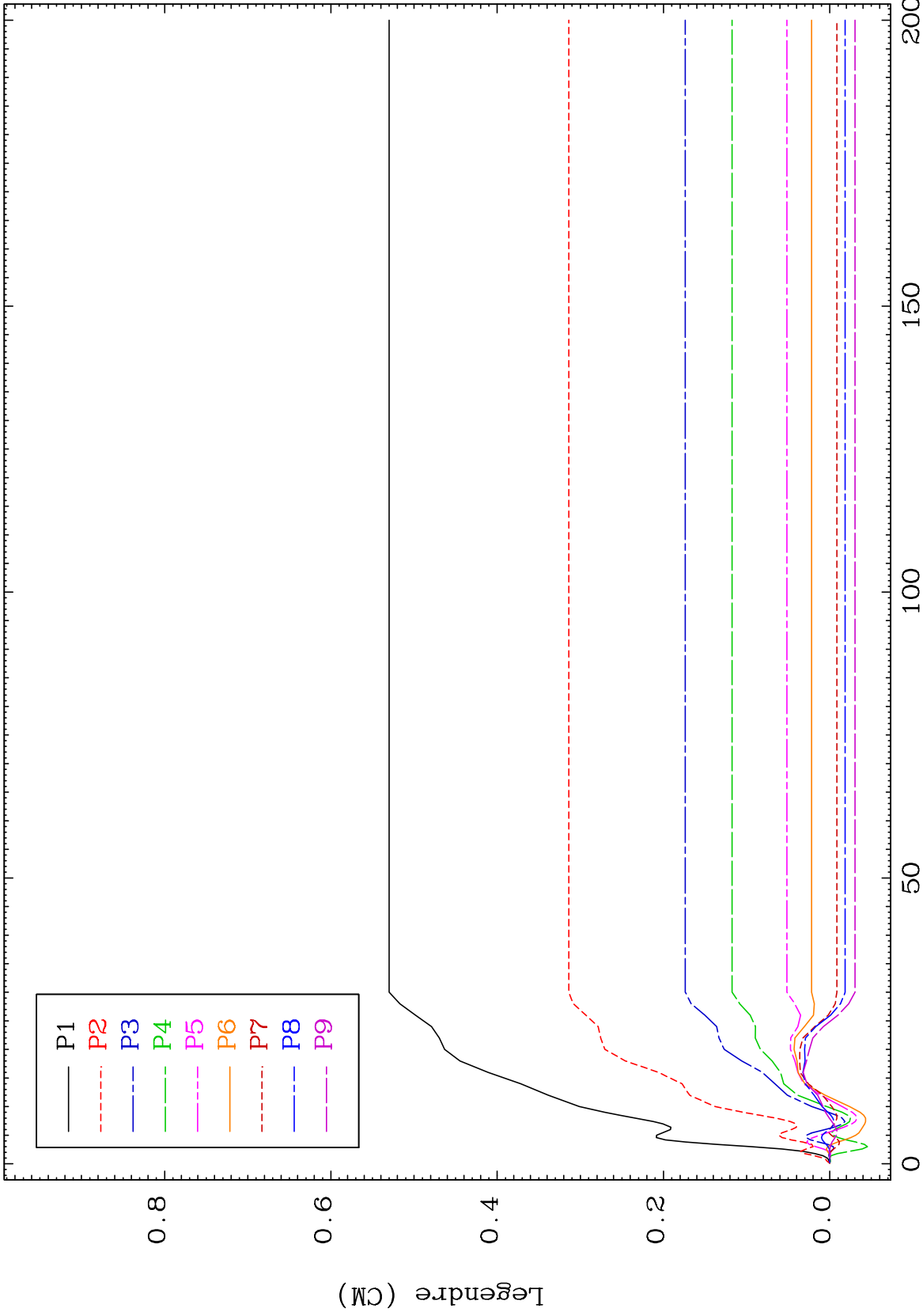
Incident Energy (MeV)

67-Ho-164

MAT 6722

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

67-Ho-164



20

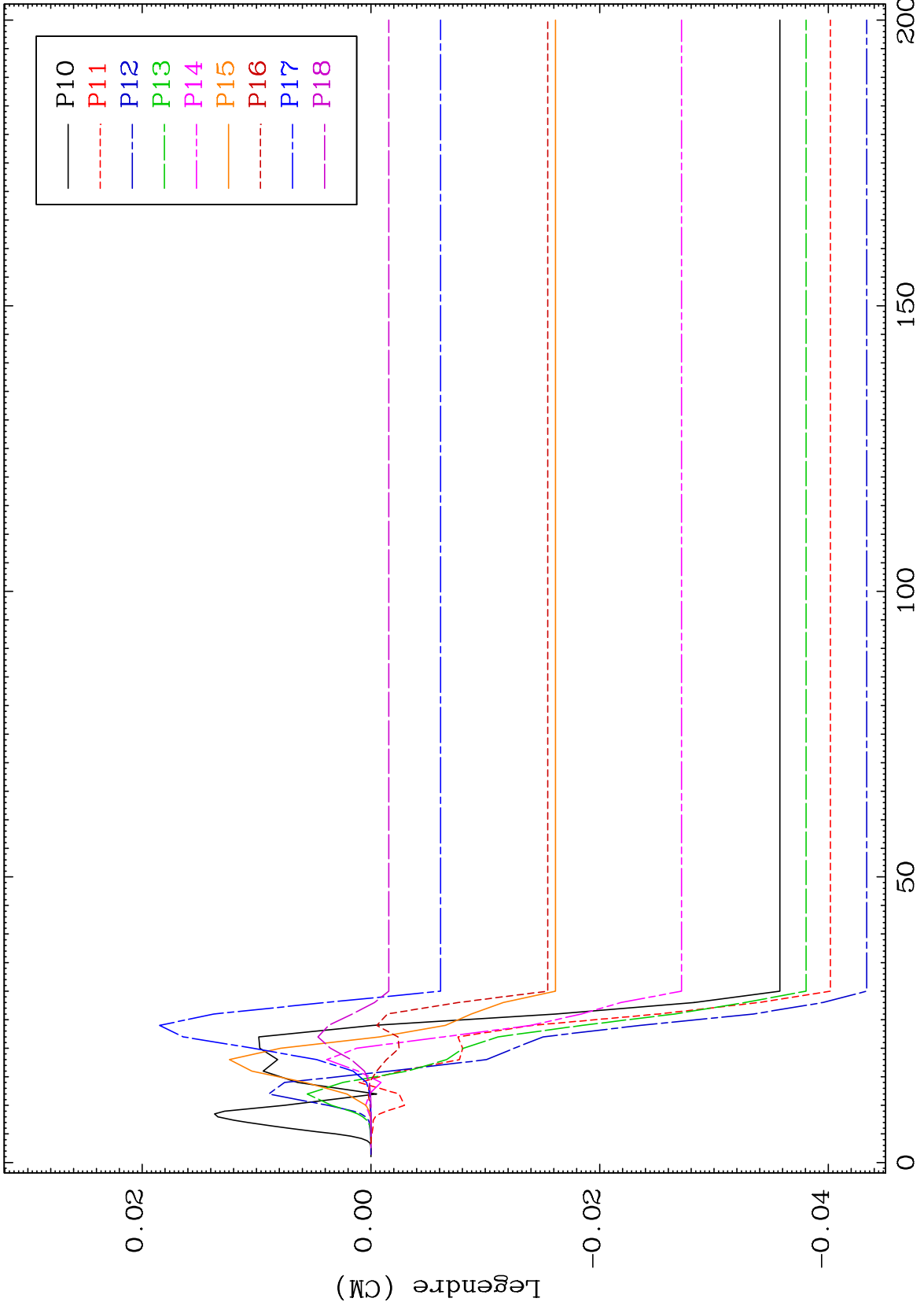
Incident Energy (MeV)

67-Ho-164

MAT 6722

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

67-Ho-164



21

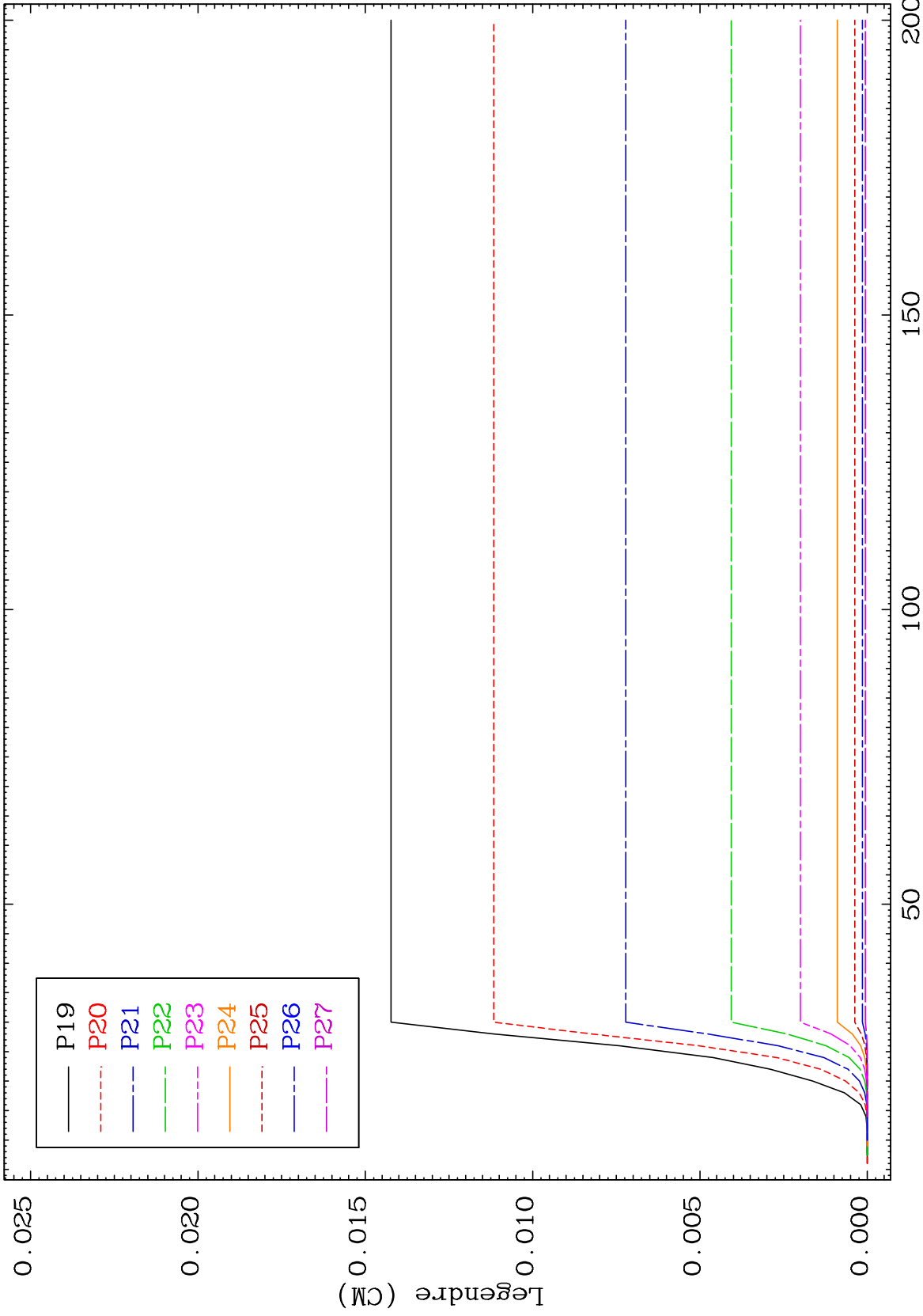
Incident Energy (MeV)

67-Ho-164

MAT 6722

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

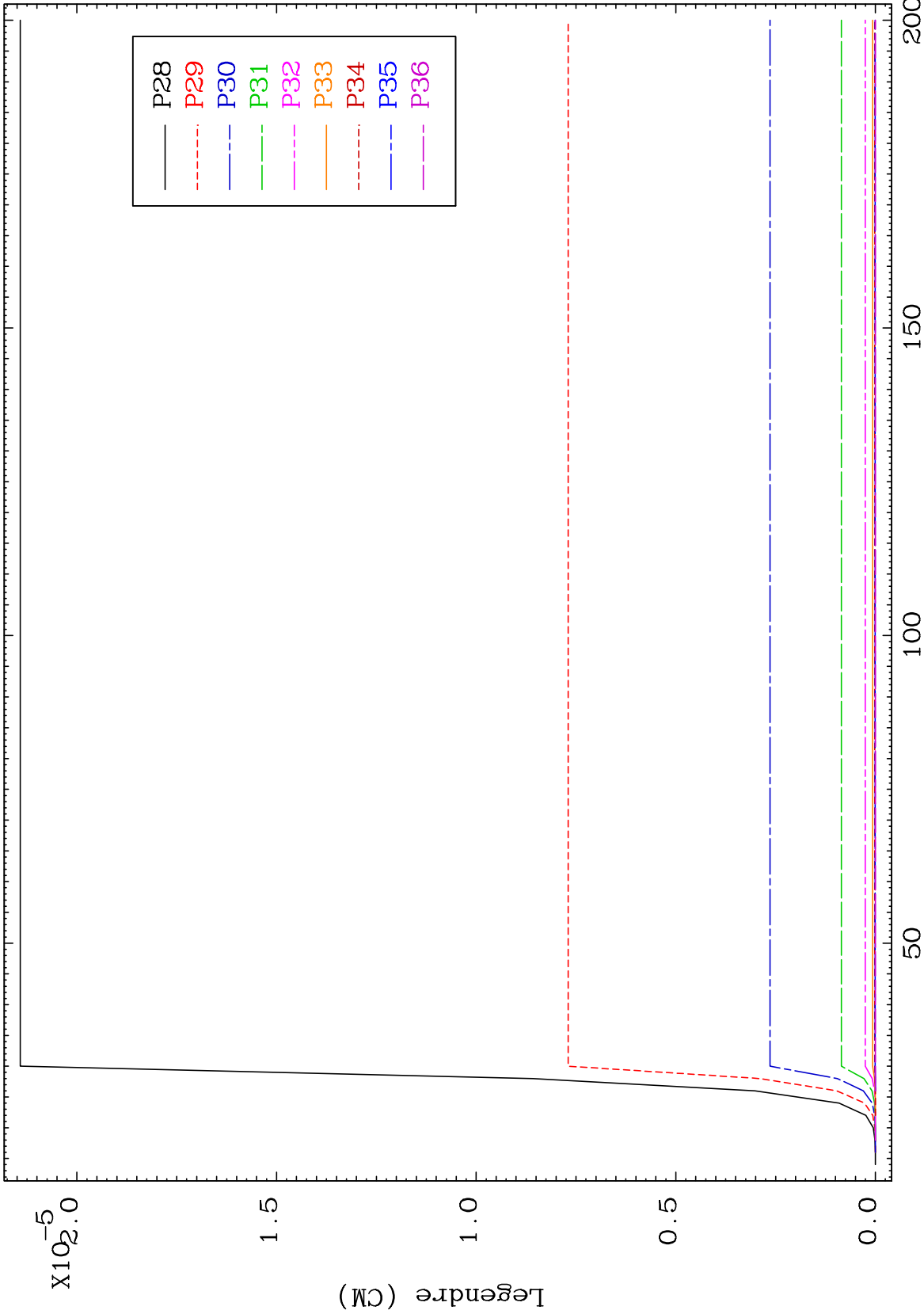
67-Ho-164



22

Incident Energy (MeV)

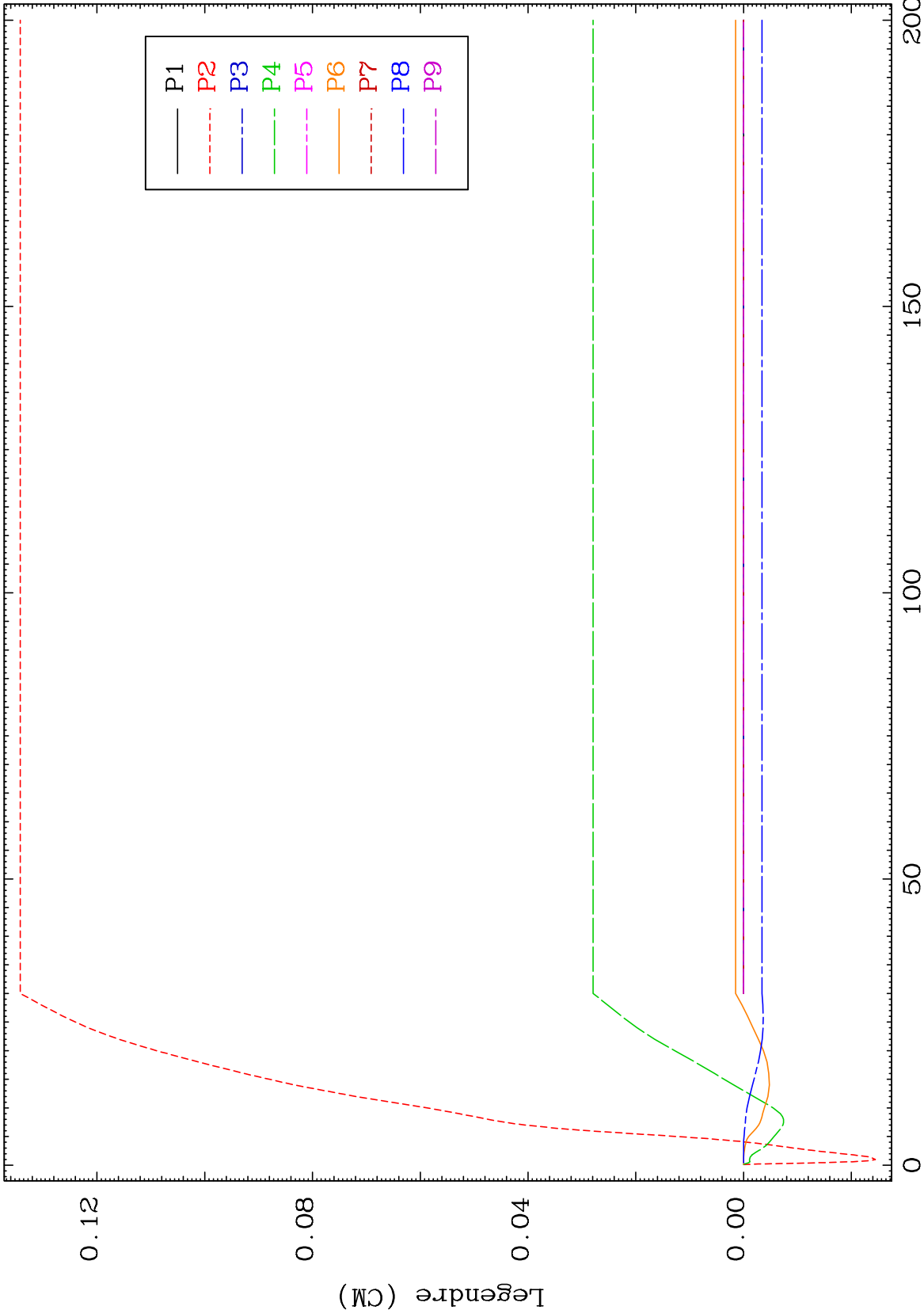
67-Ho-164



MAT 6722

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

67-Ho-164



24

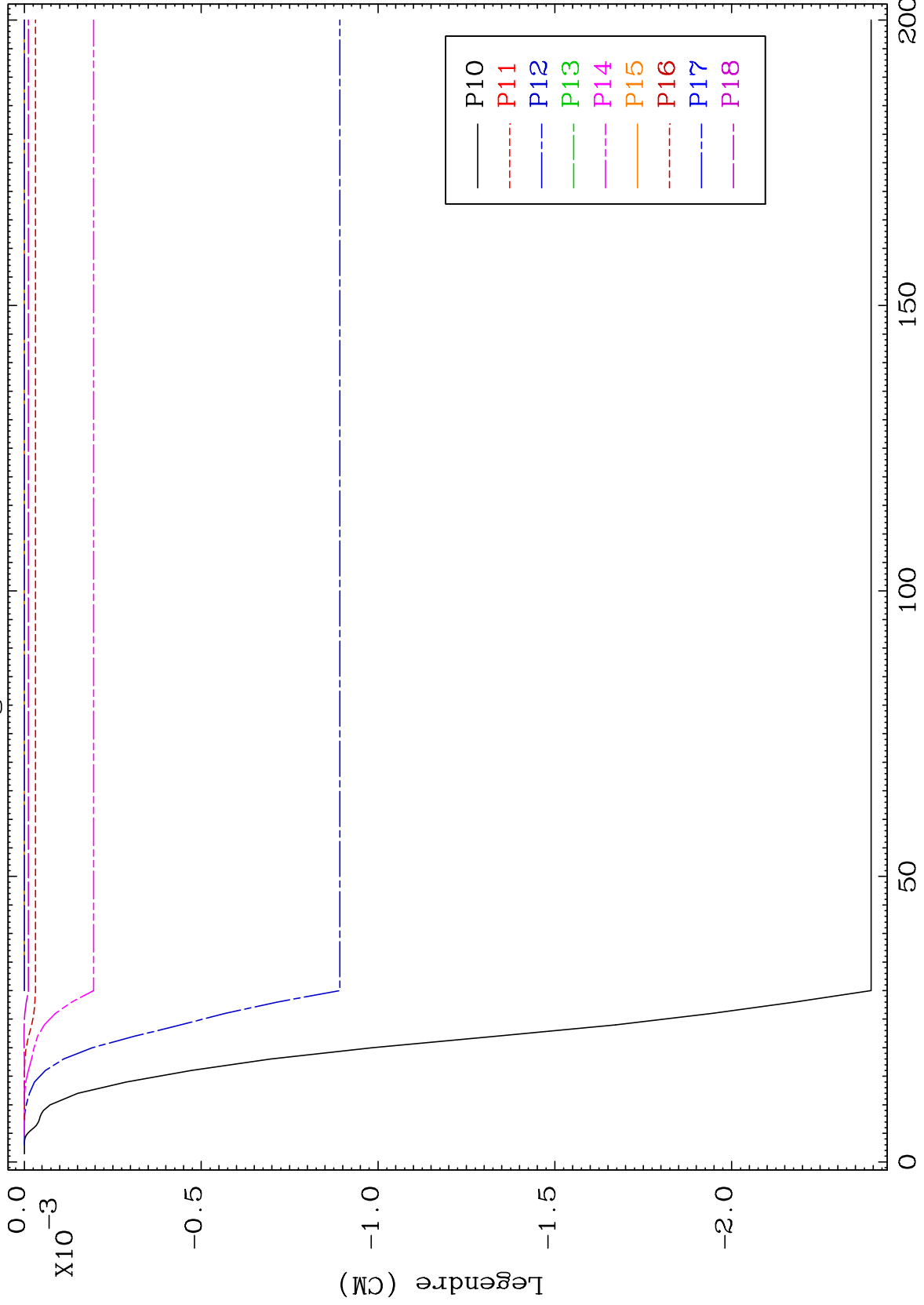
Incident Energy (MeV)

67-Ho-164

MAT 6722

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

67-Ho-164

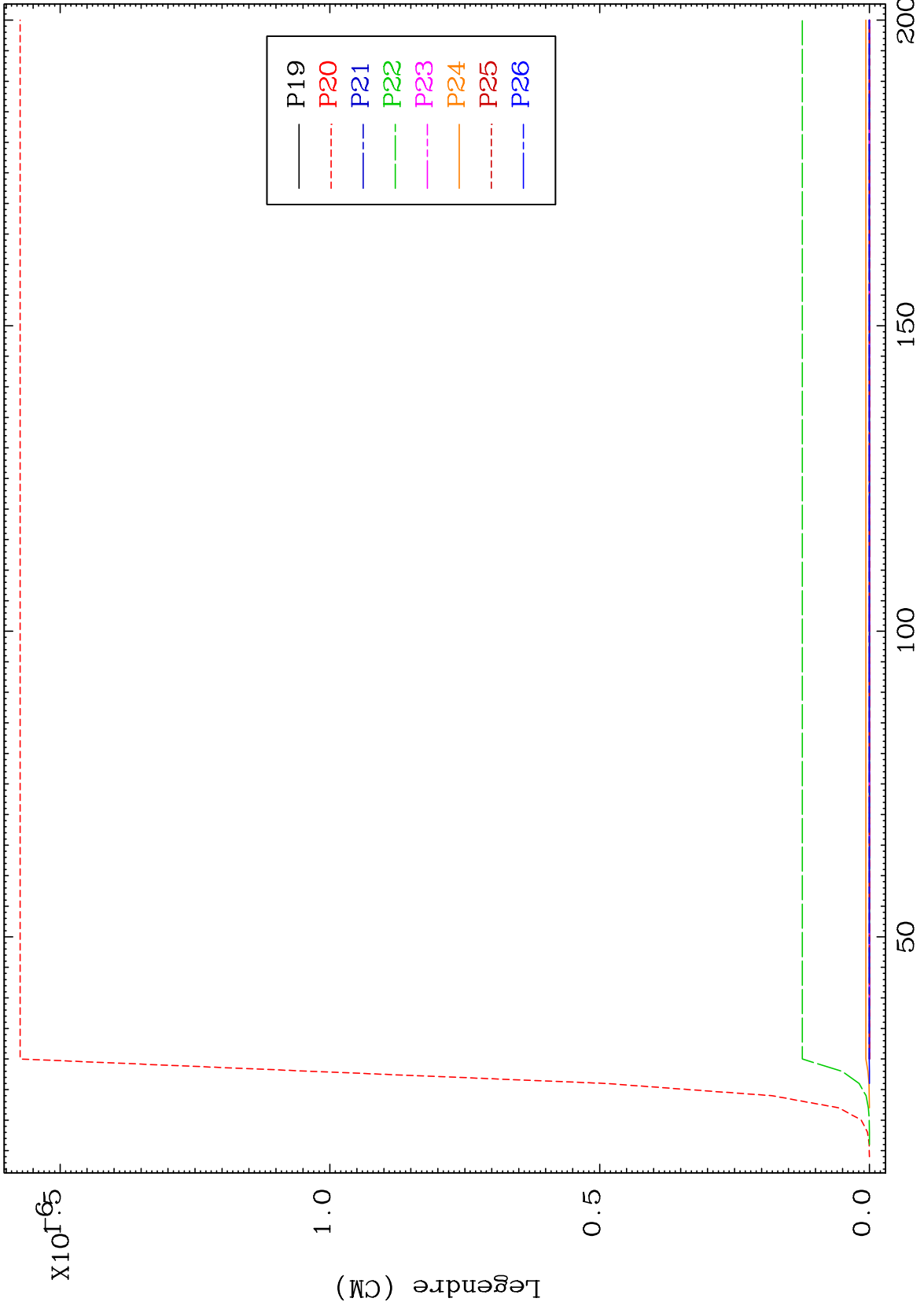


67-Ho-164

Incident Energy (MeV)

25

MAT 6722 MT= 52 (n,n') Level Legendre Coefficients 67-Ho-164

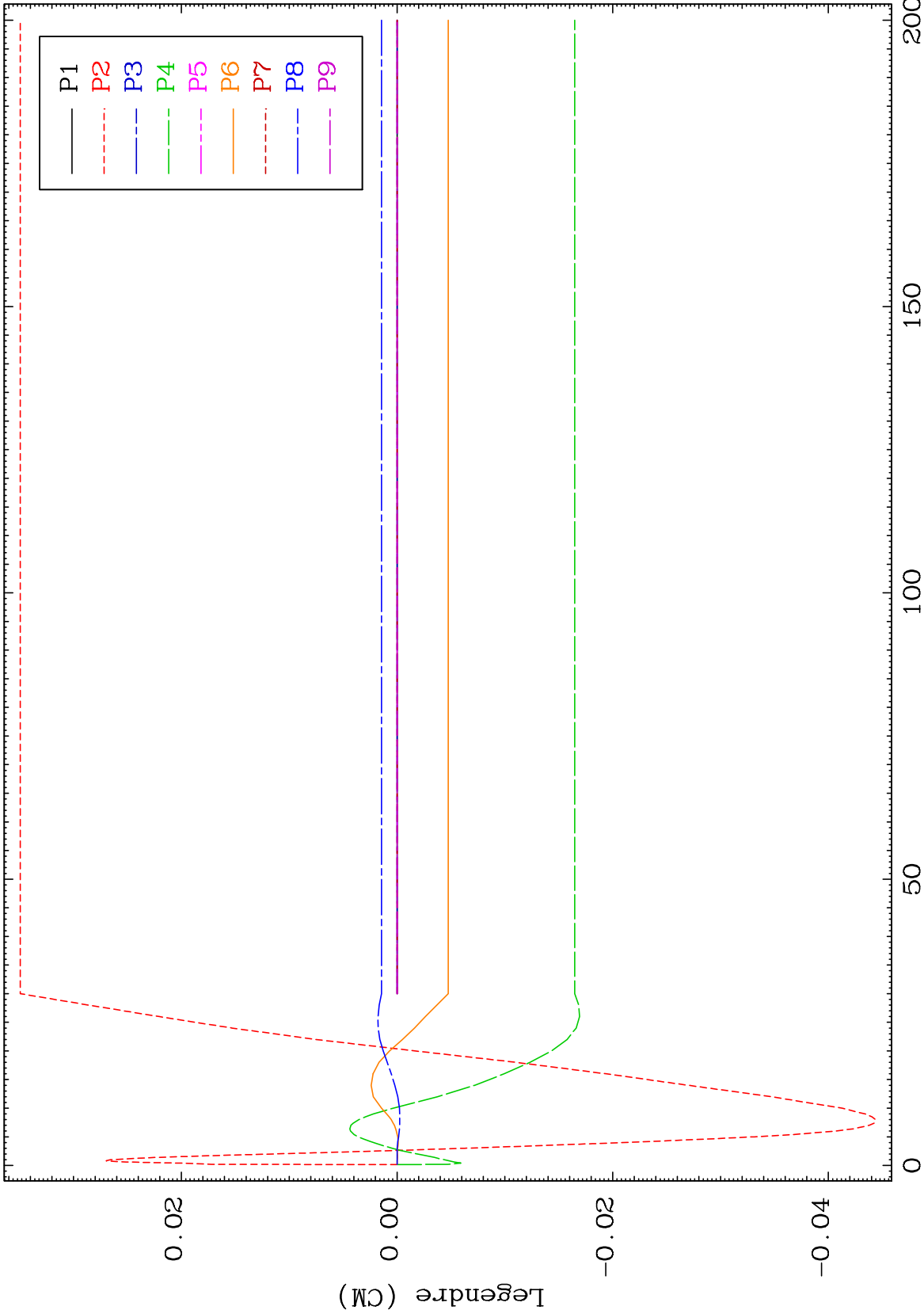


26 Incident Energy (MeV) 67-Ho-164

MAT 6722

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

67-Ho-164



27

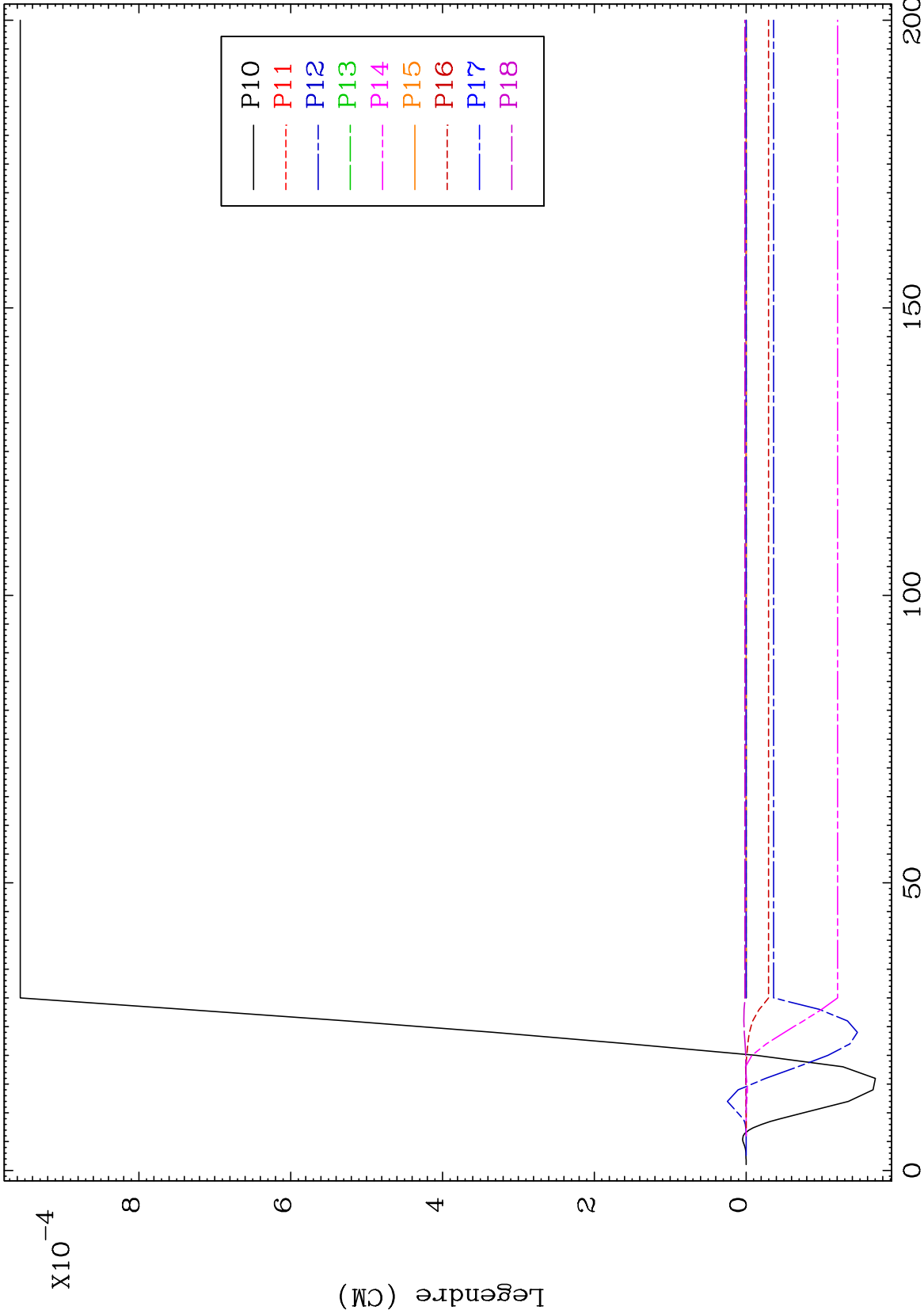
Incident Energy (MeV)

67-Ho-164

MAT 6722

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

67-Ho-164



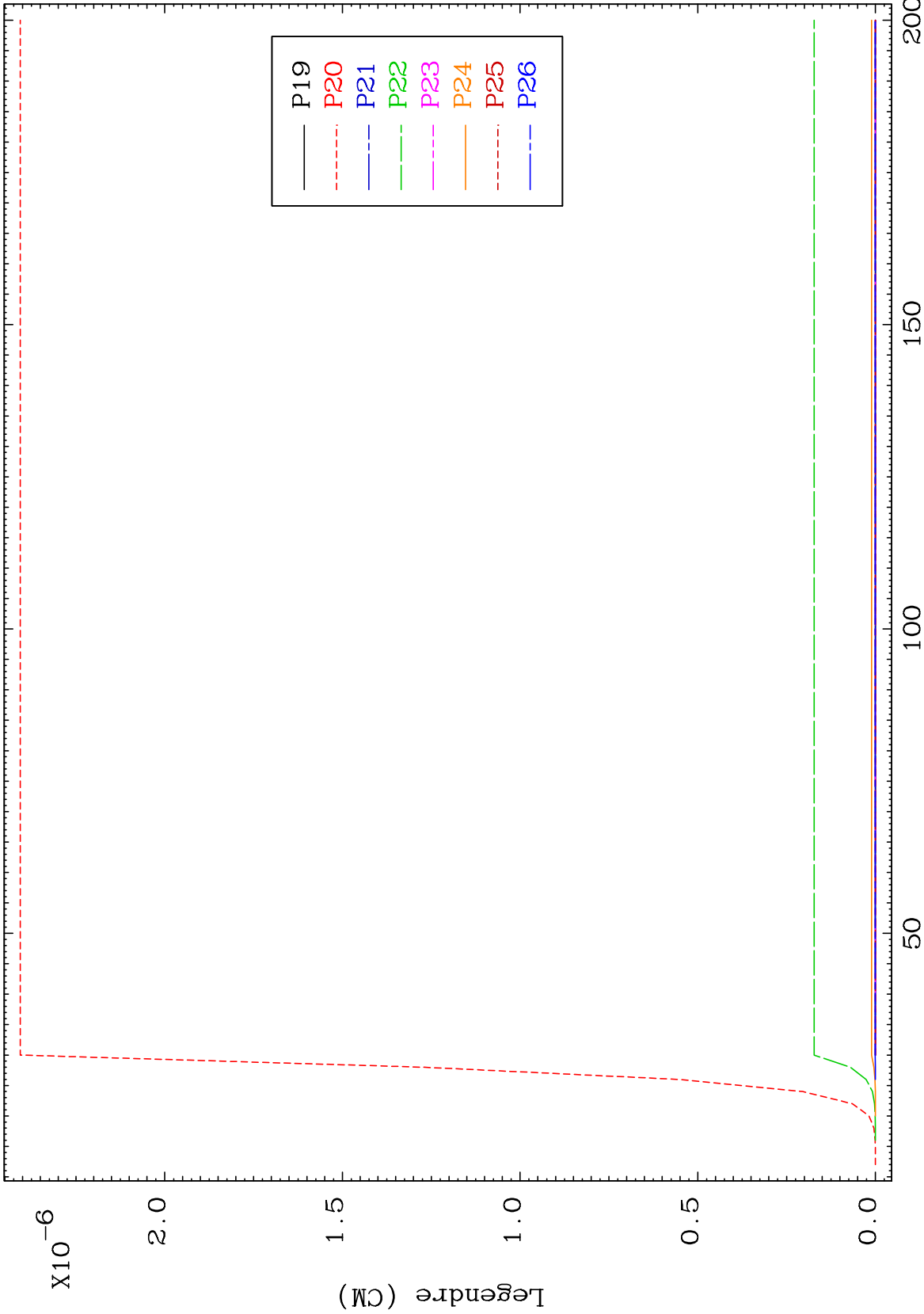
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67-Ho-164

MAT 6722

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

67-Ho-164



29

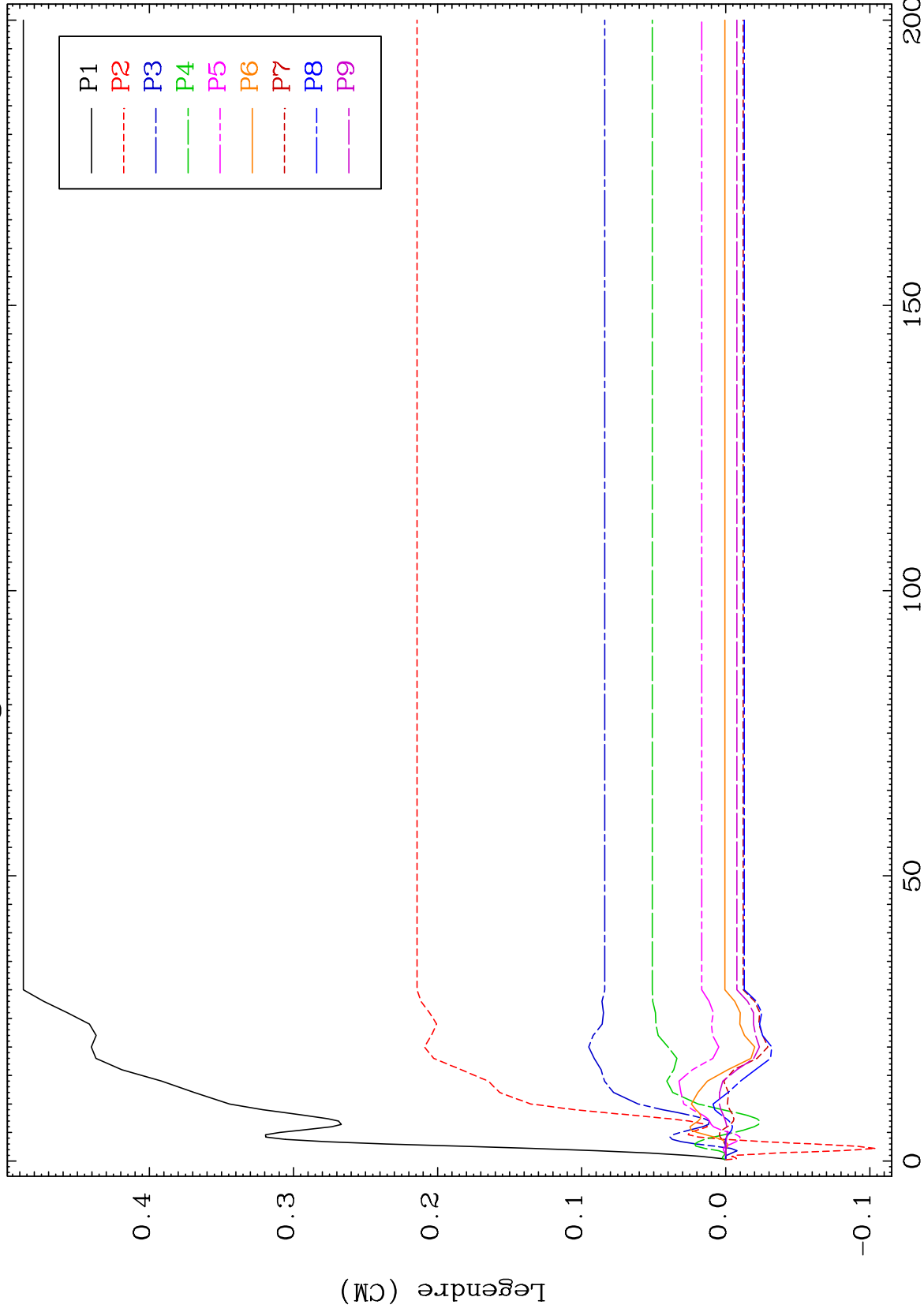
Incident Energy (MeV)

67-Ho-164

MAT 6722

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

67-Ho-164



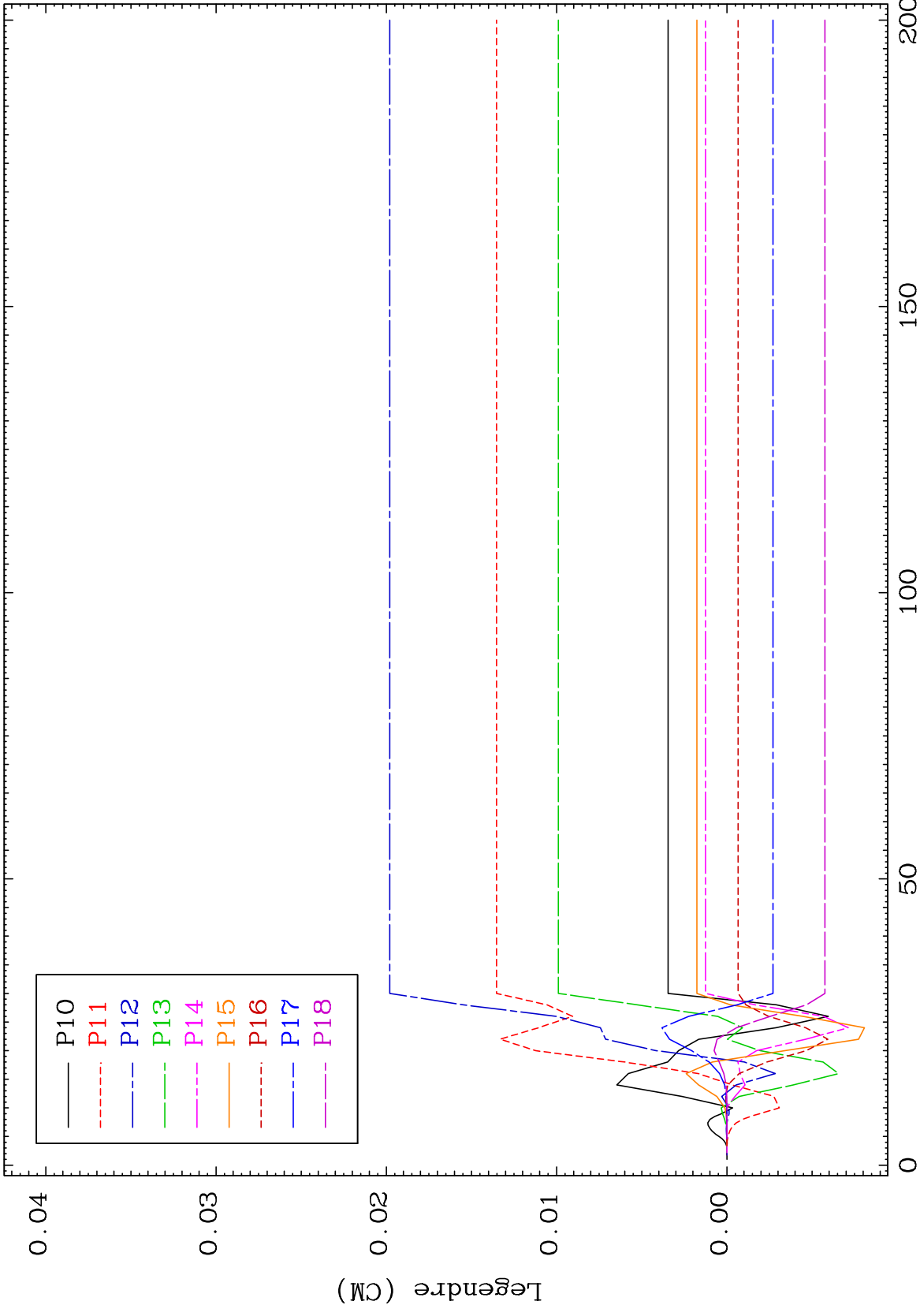
67-Ho-164

Incident Energy (MeV)

MAT 6722

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

67-Ho-164



31

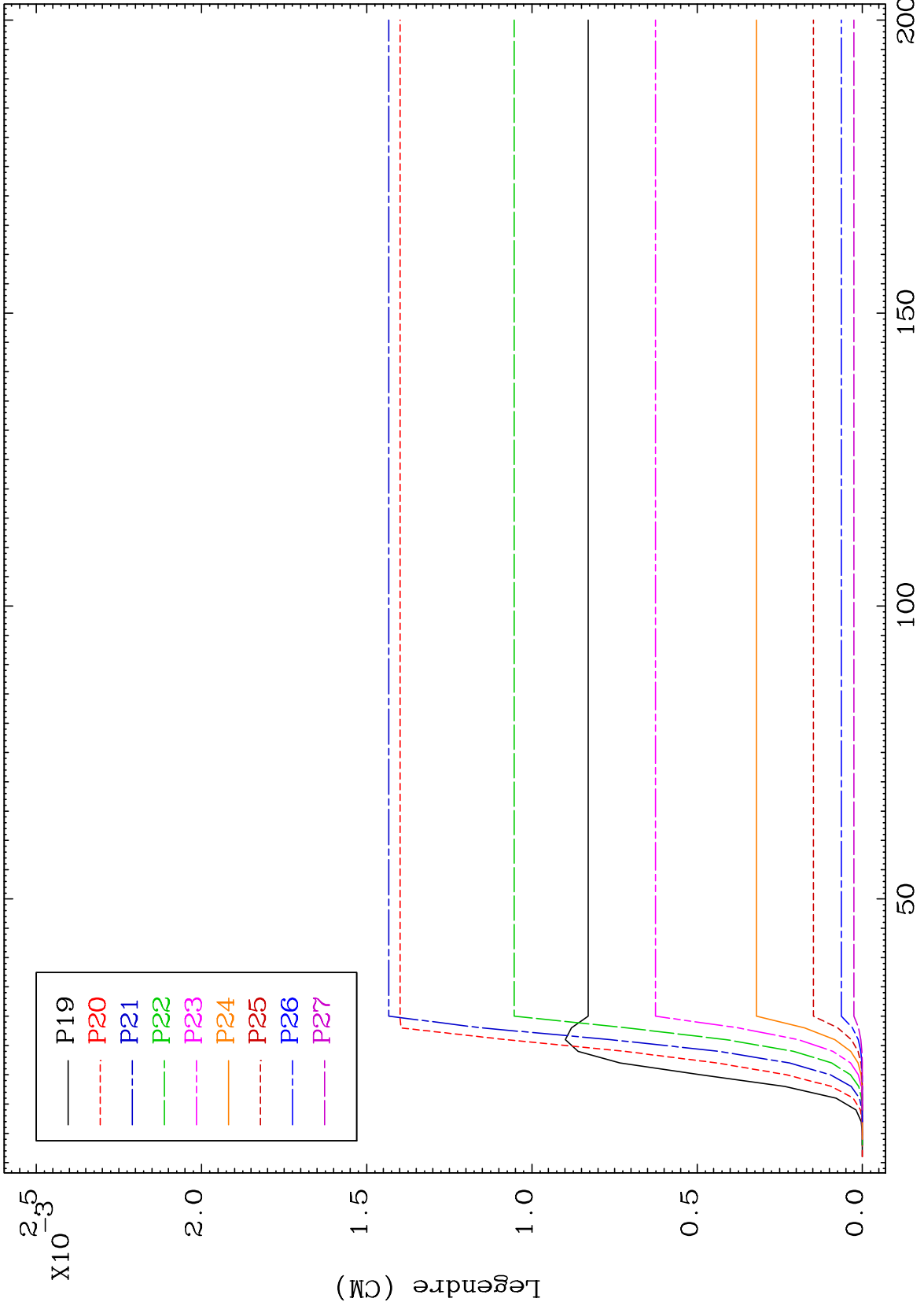
Incident Energy (MeV)

67-Ho-164

MAT 6722

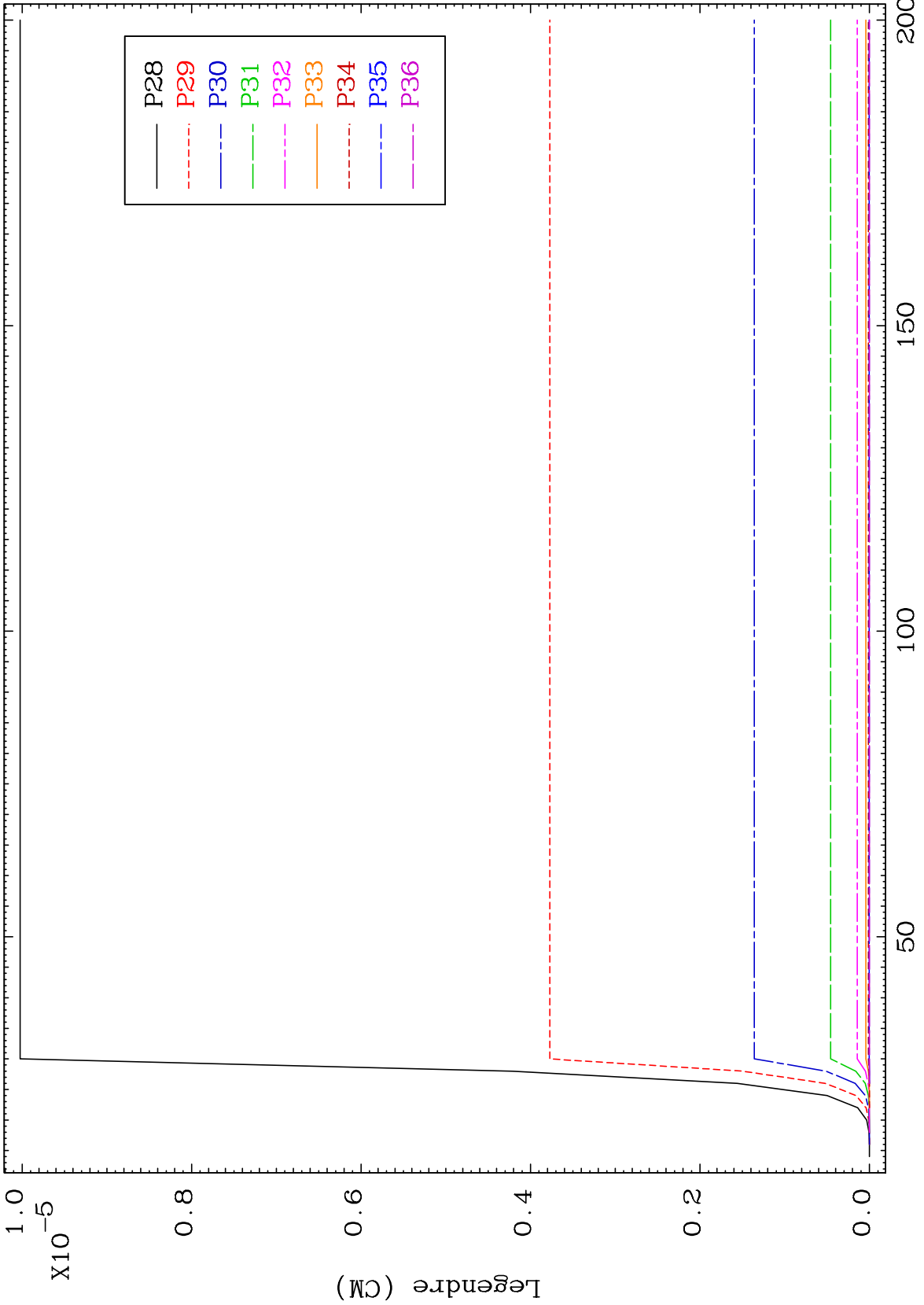
MT= 54 (n,n') Level
Legendre Coefficients

67-Ho-164



32

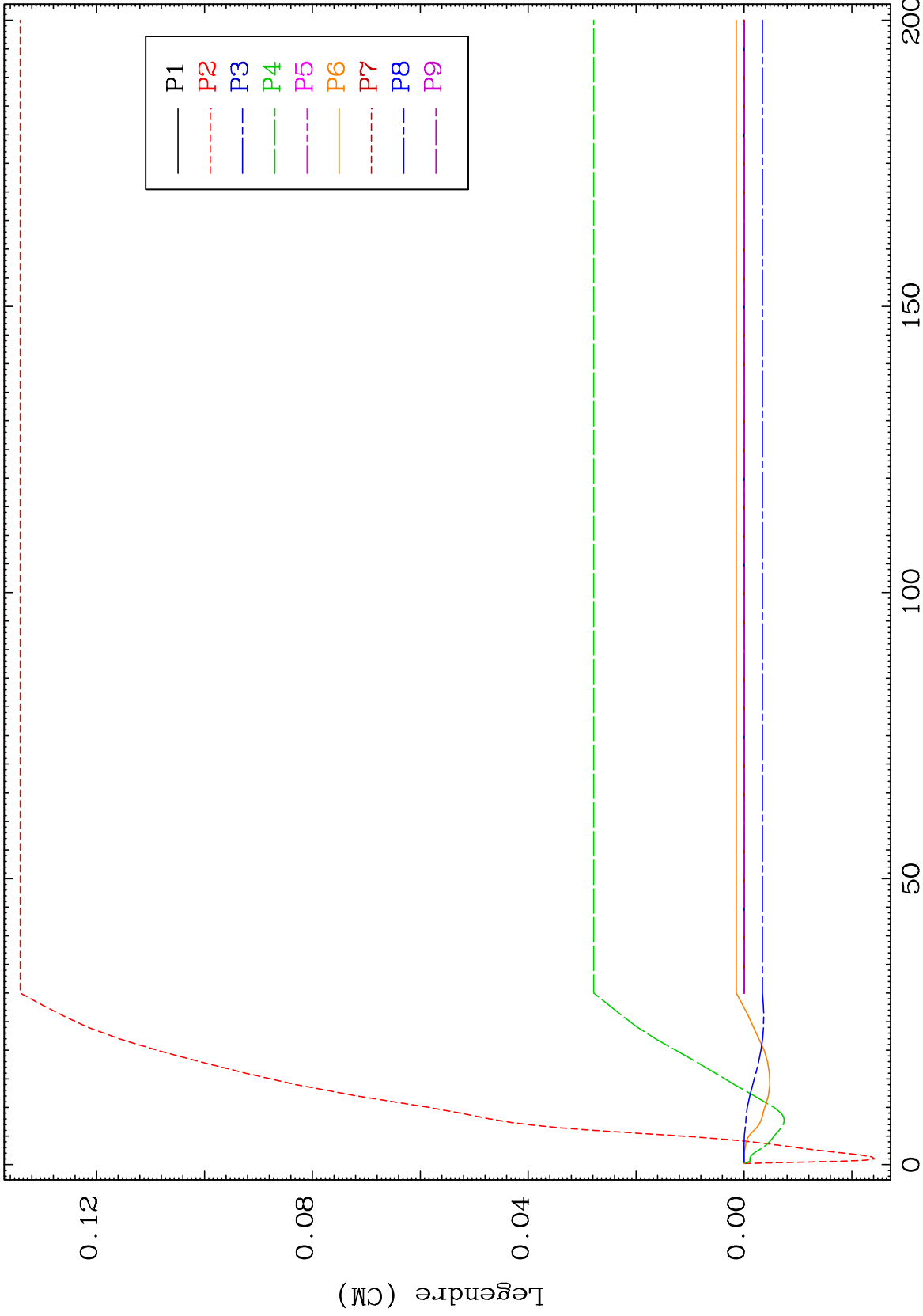
67-Ho-164



MAT 6722

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

67-Ho-164



34

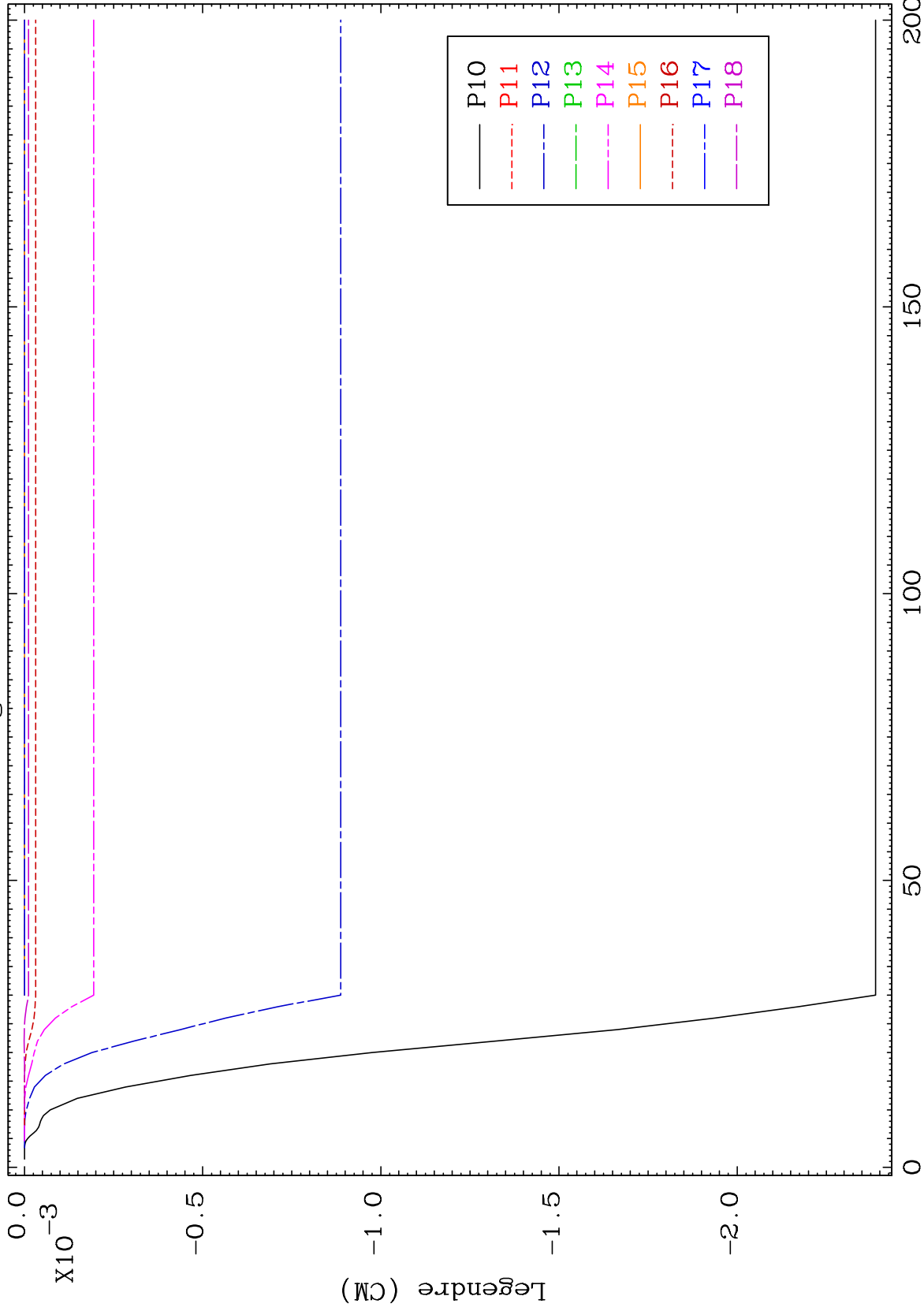
Incident Energy (MeV)

67-Ho-164

MAT 6722

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

67-Ho-164

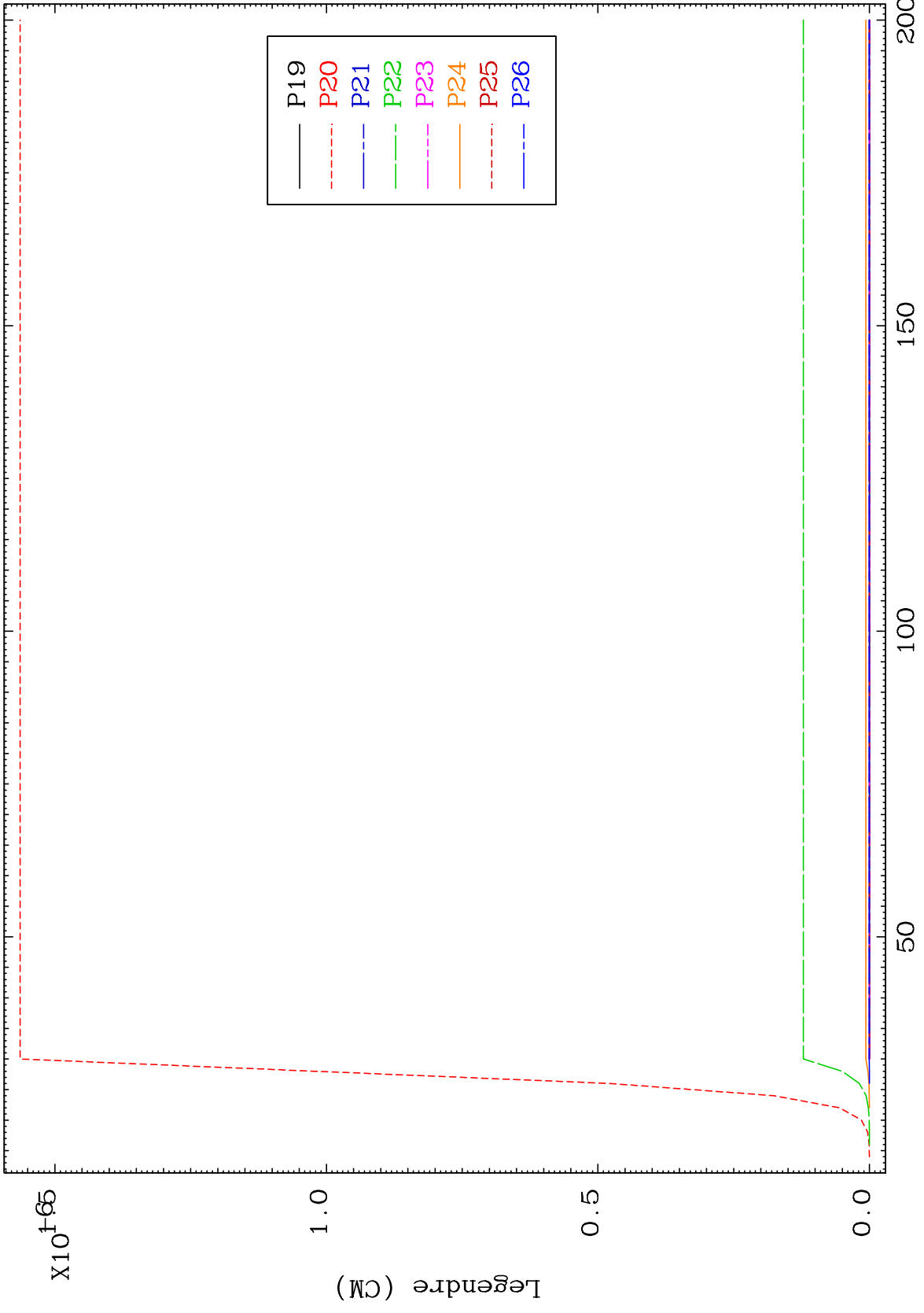


35

Incident Energy (MeV)

67-Ho-164

MAT 6722 MT= 55 (n,n') Level Legendre Coefficients 67-Ho-164

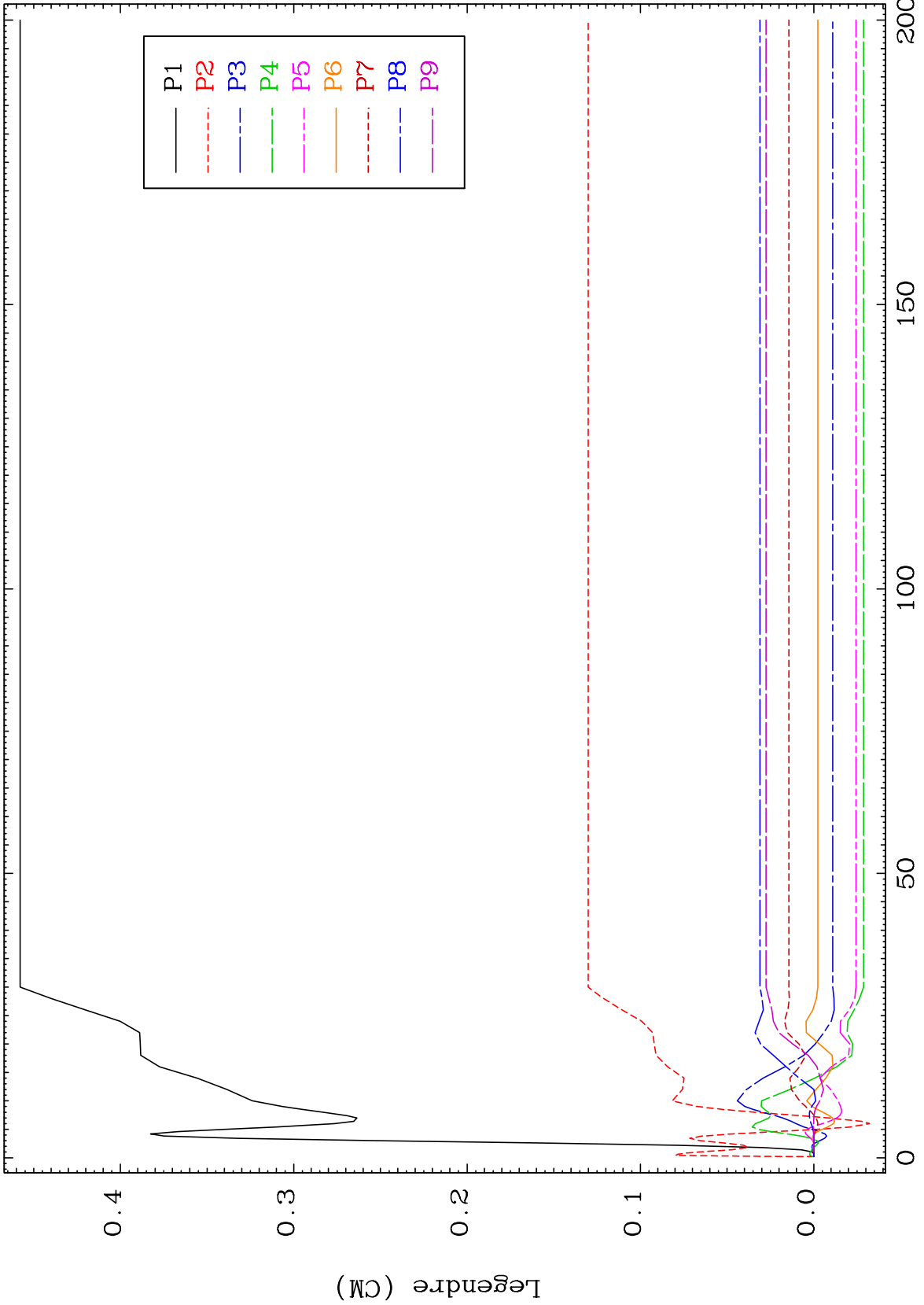


36 50 100 150 200 67-Ho-164

MAT 6722

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

67-Ho-164



37

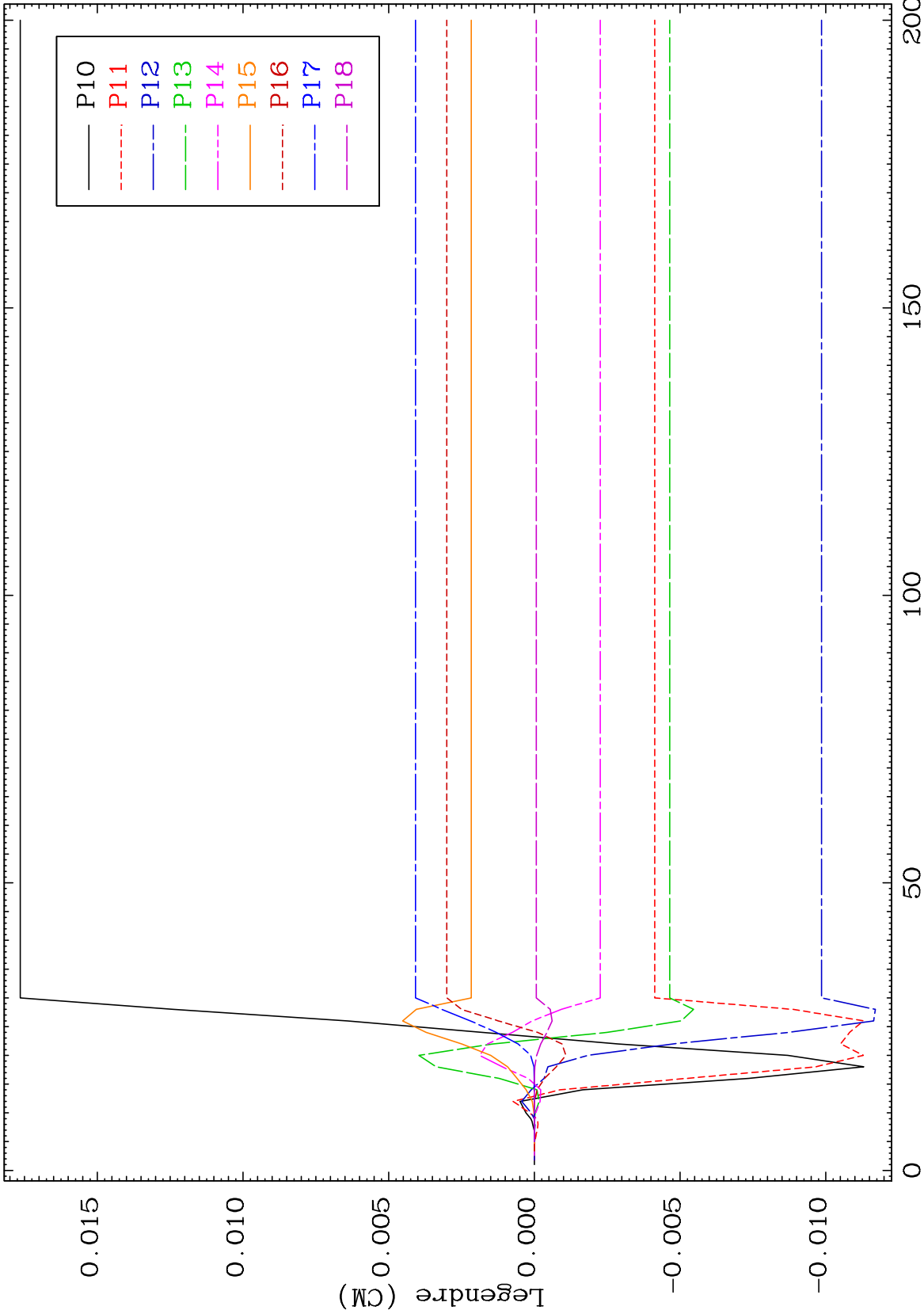
Incident Energy (MeV)

67-Ho-164

MAT 6722

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

67-Ho-164



38

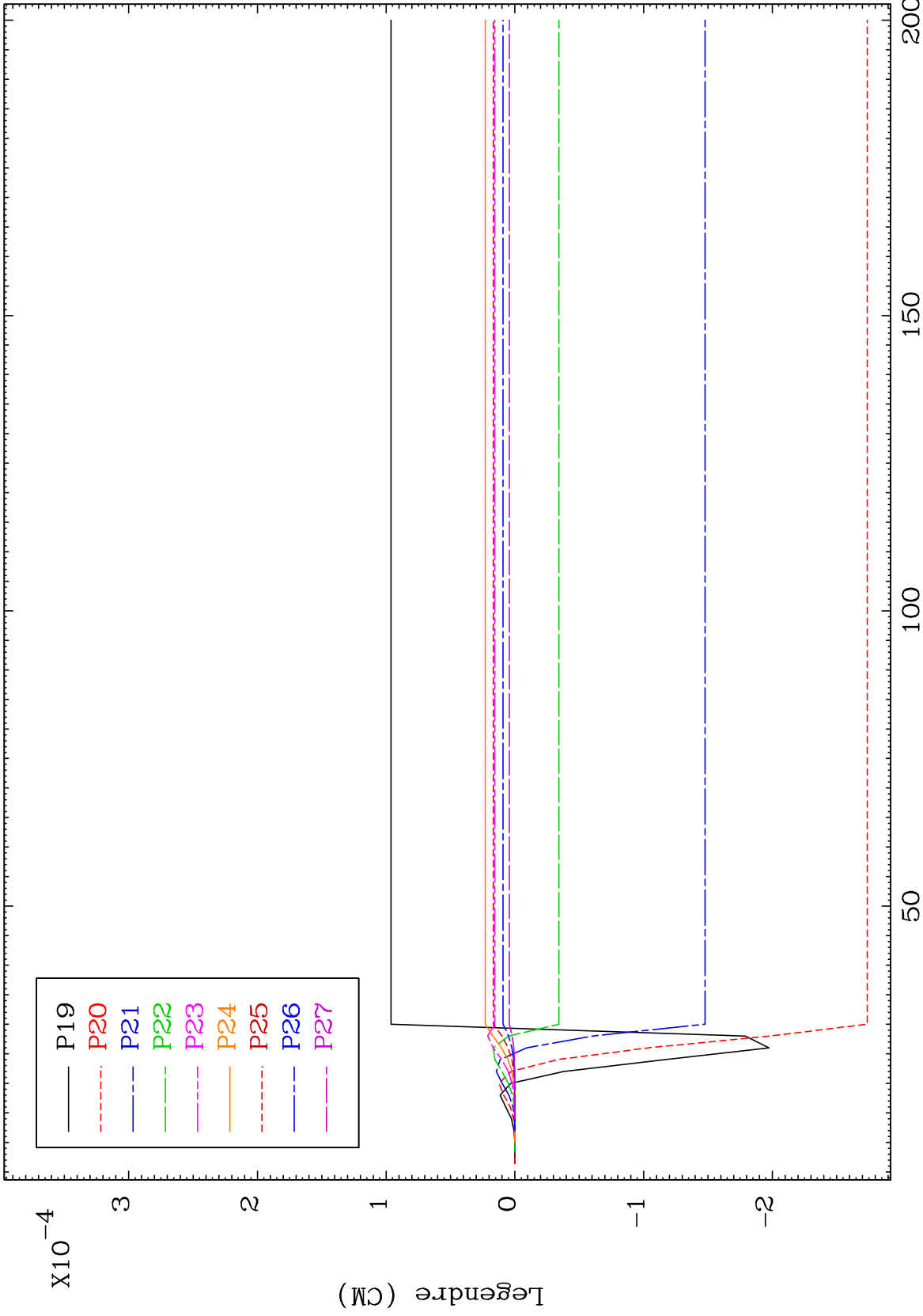
Incident Energy (MeV)

67-Ho-164

MAT 6722

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

67-Ho-164



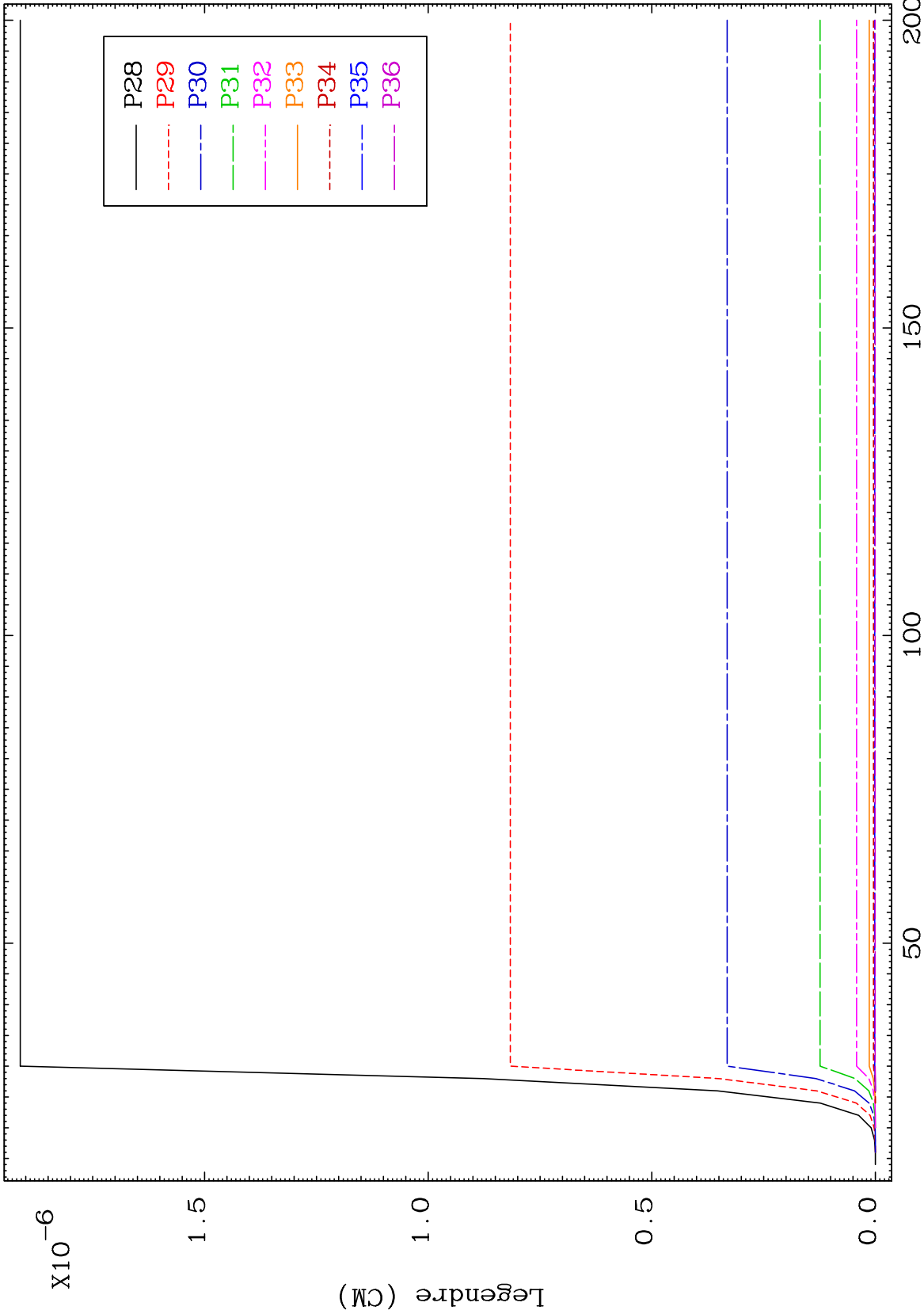
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67-Ho-164

MAT 6722

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

67-Ho-164



40

50

100

150

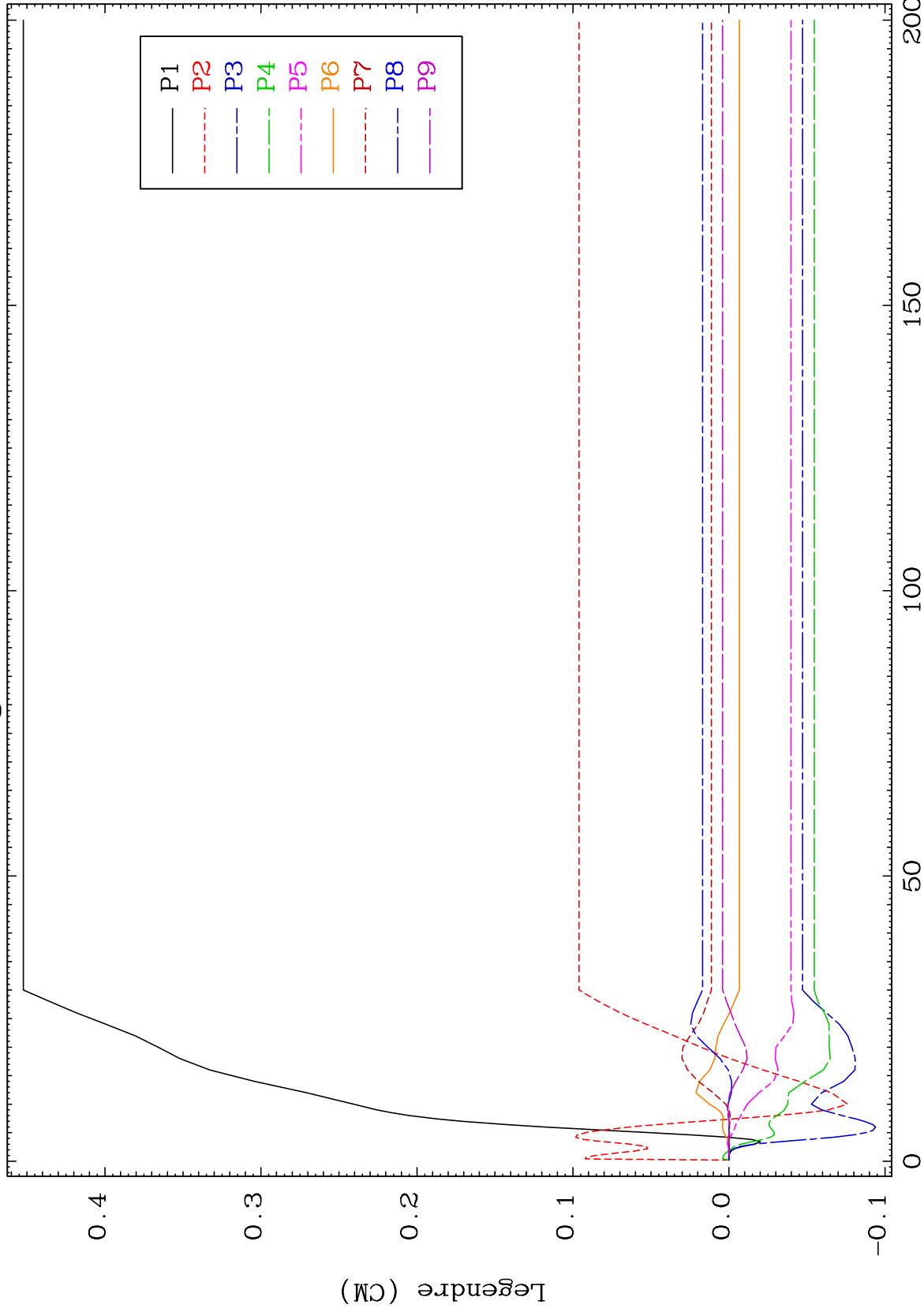
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67-Ho-164

MAT 6722

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

67-Ho-164



41

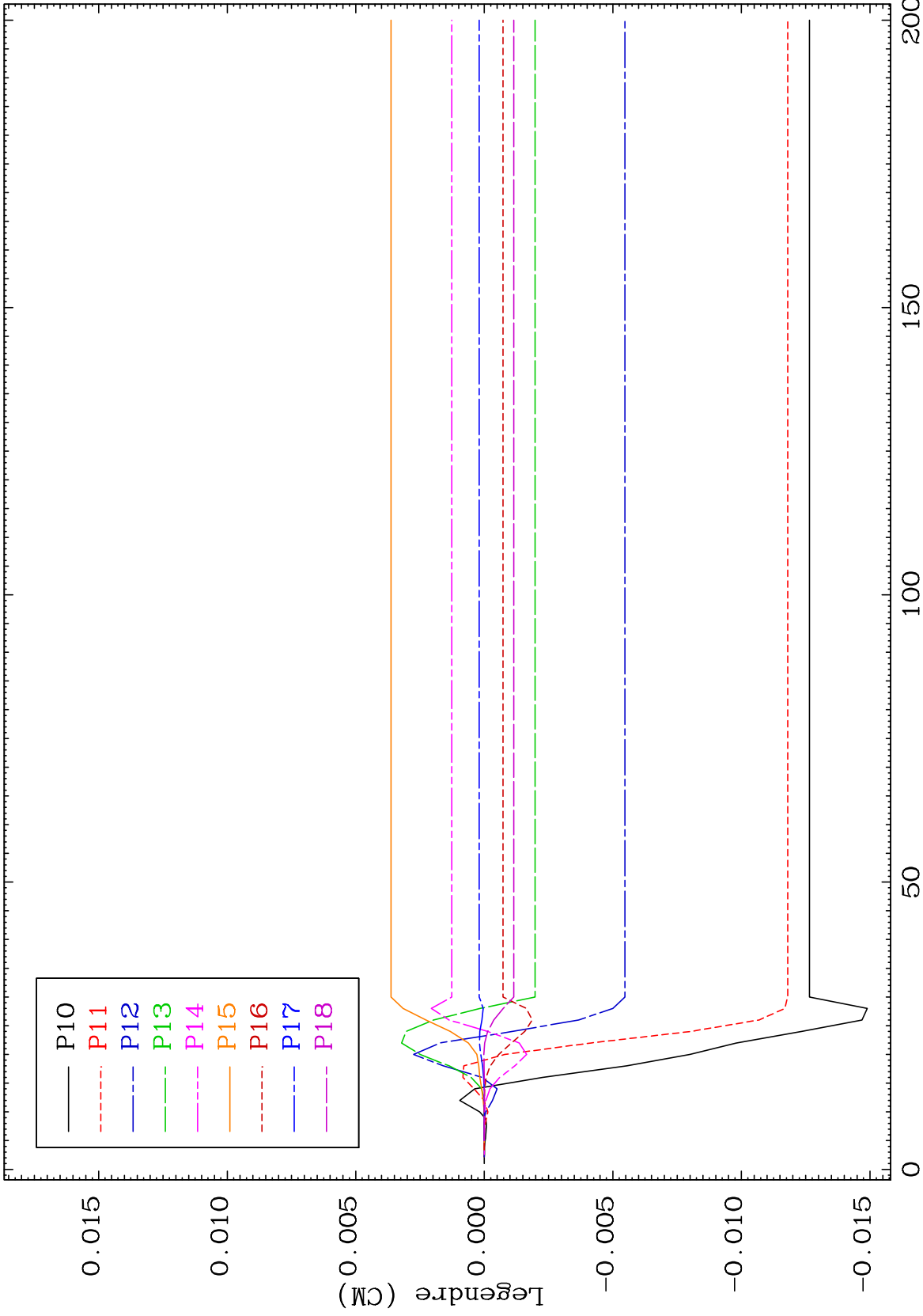
Incident Energy (MeV)

67-Ho-164

MAT 6722

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

67-Ho-164



42

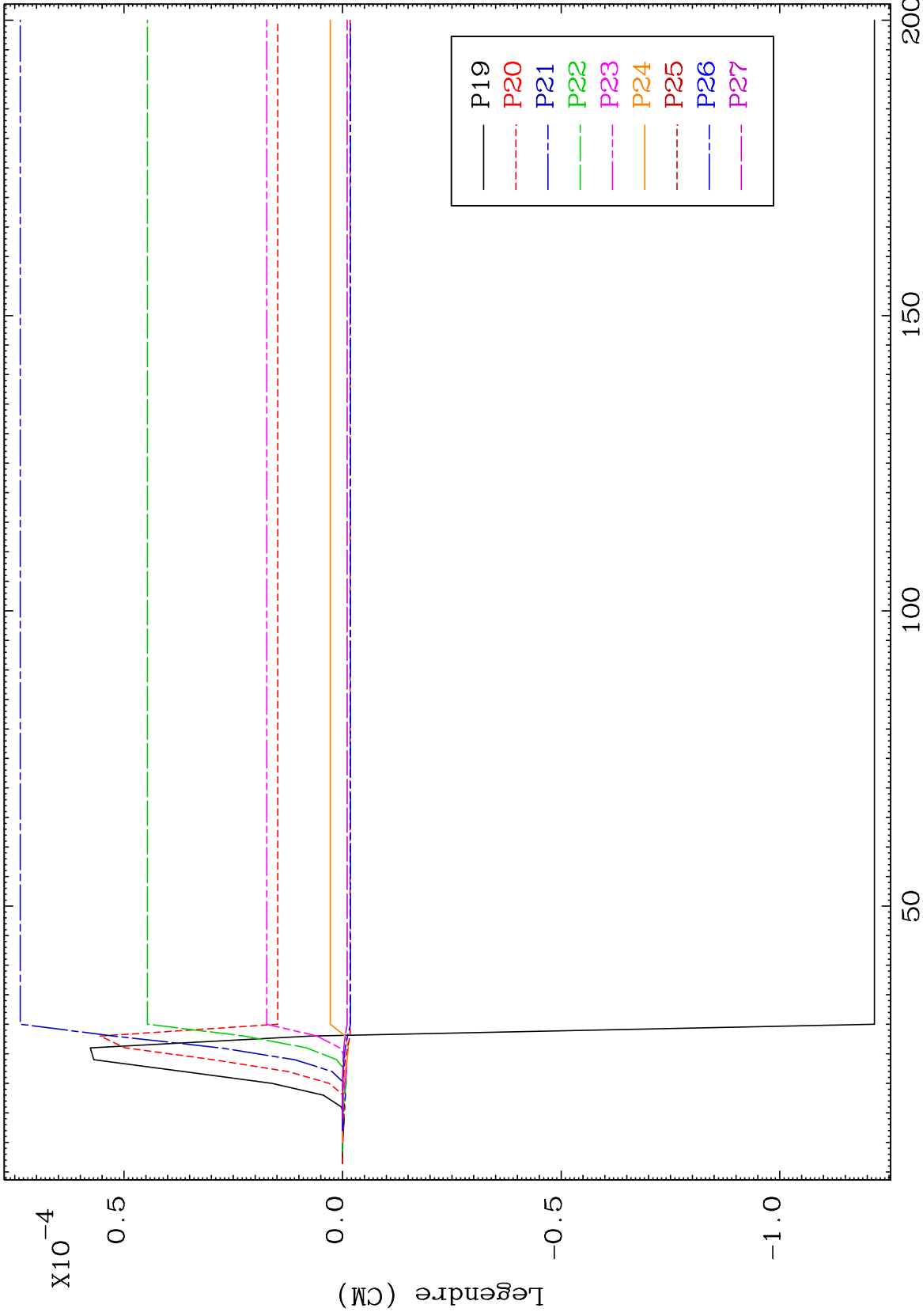
Incident Energy (MeV)

67-Ho-164

MAT 6722

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

67-Ho-164



43

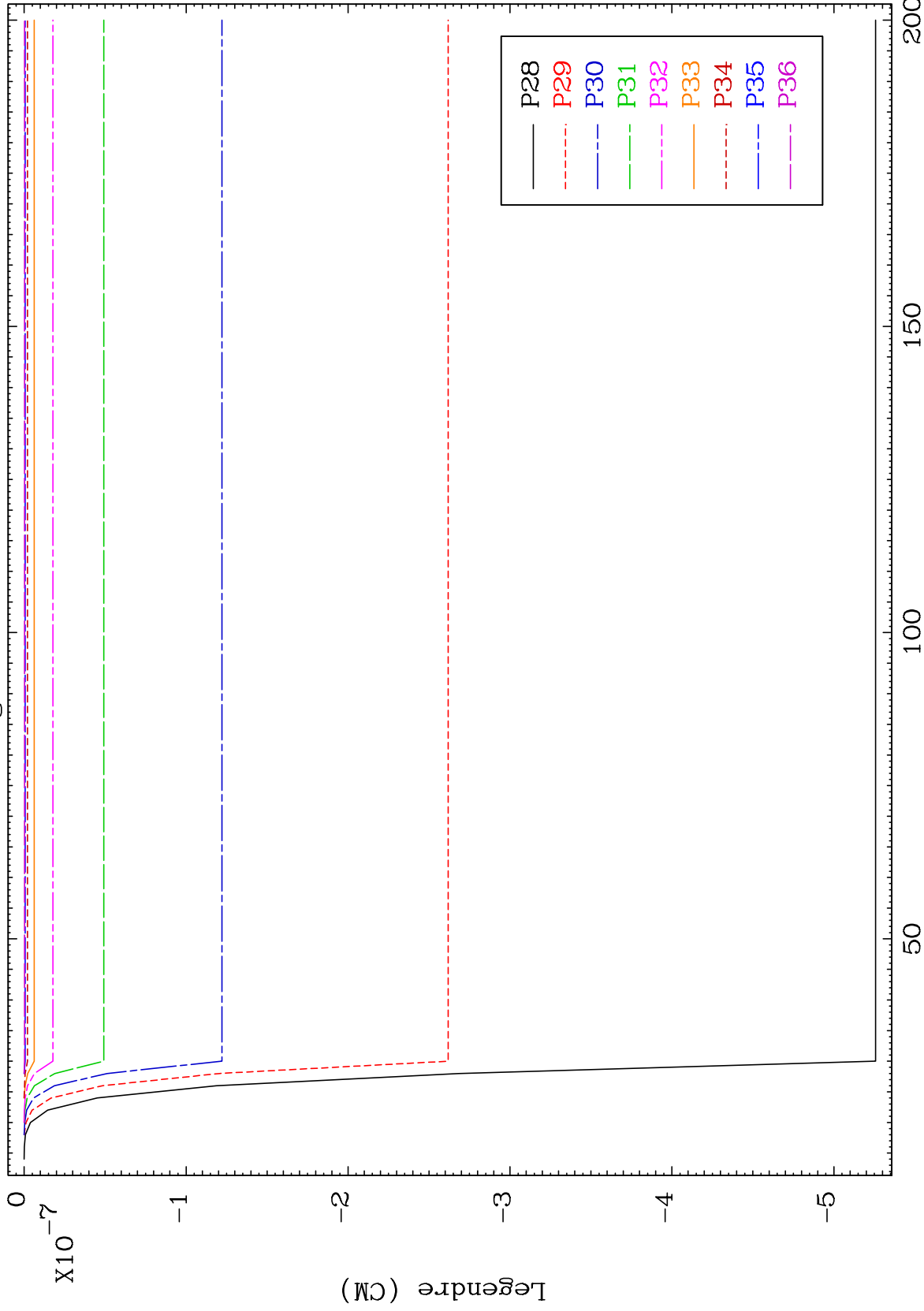
Incident Energy (MeV)

67-Ho-164

MAT 6722

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

67-Ho-164



44

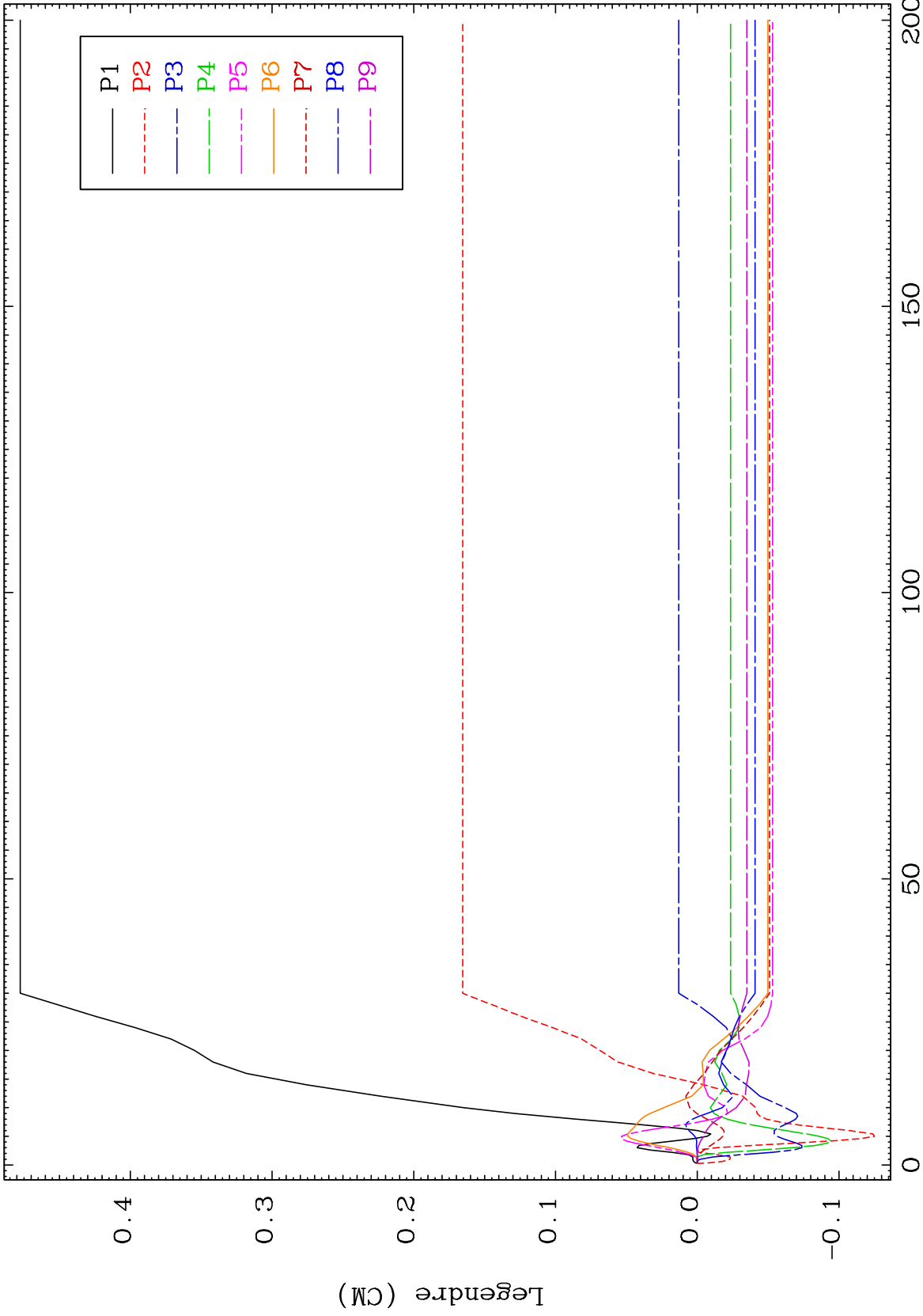
Incident Energy (MeV)

67-Ho-164

MAT 6722

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

67-Ho-164



45

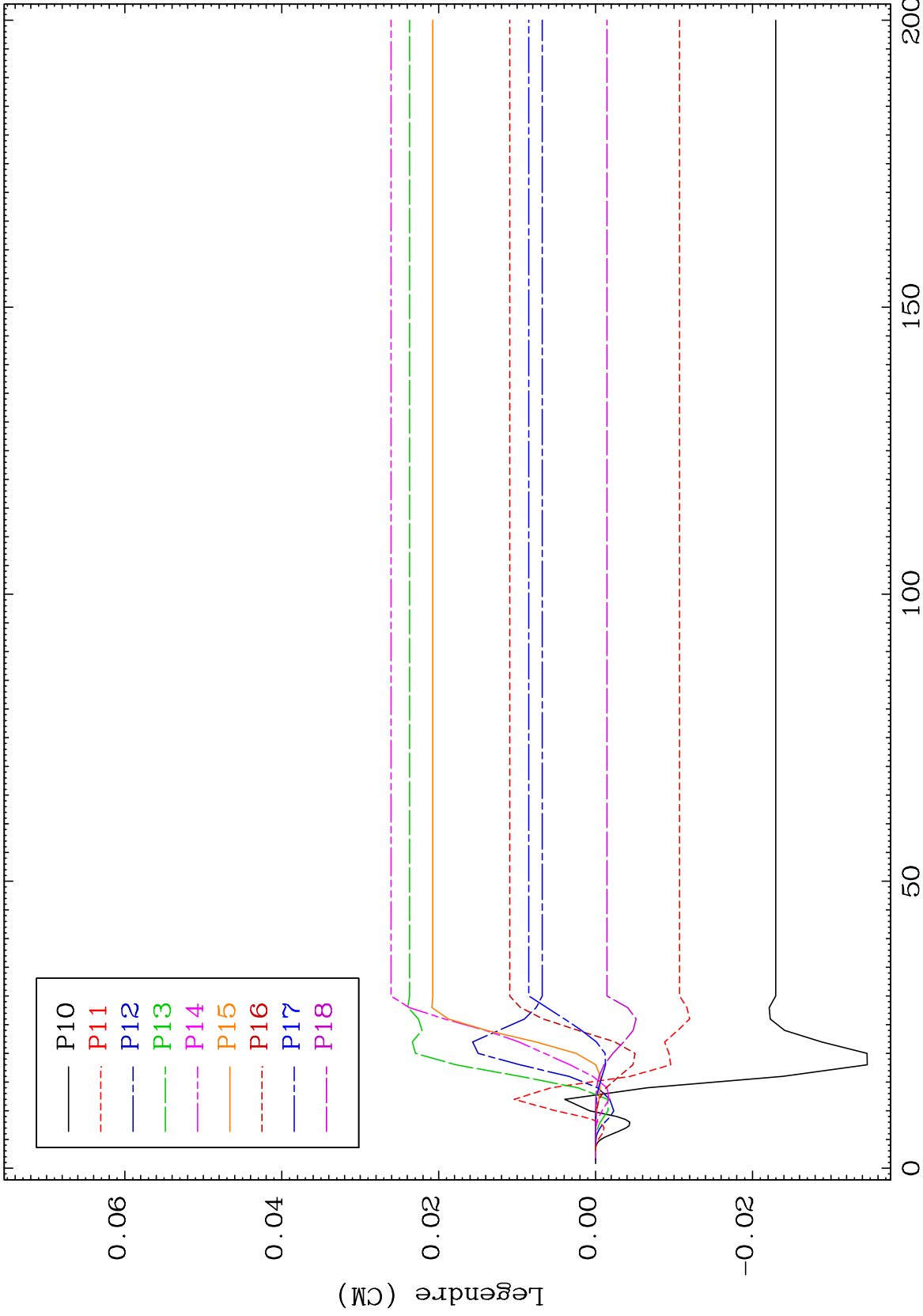
Incident Energy (MeV)

67-Ho-164

MAT 6722

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

67-Ho-164



46

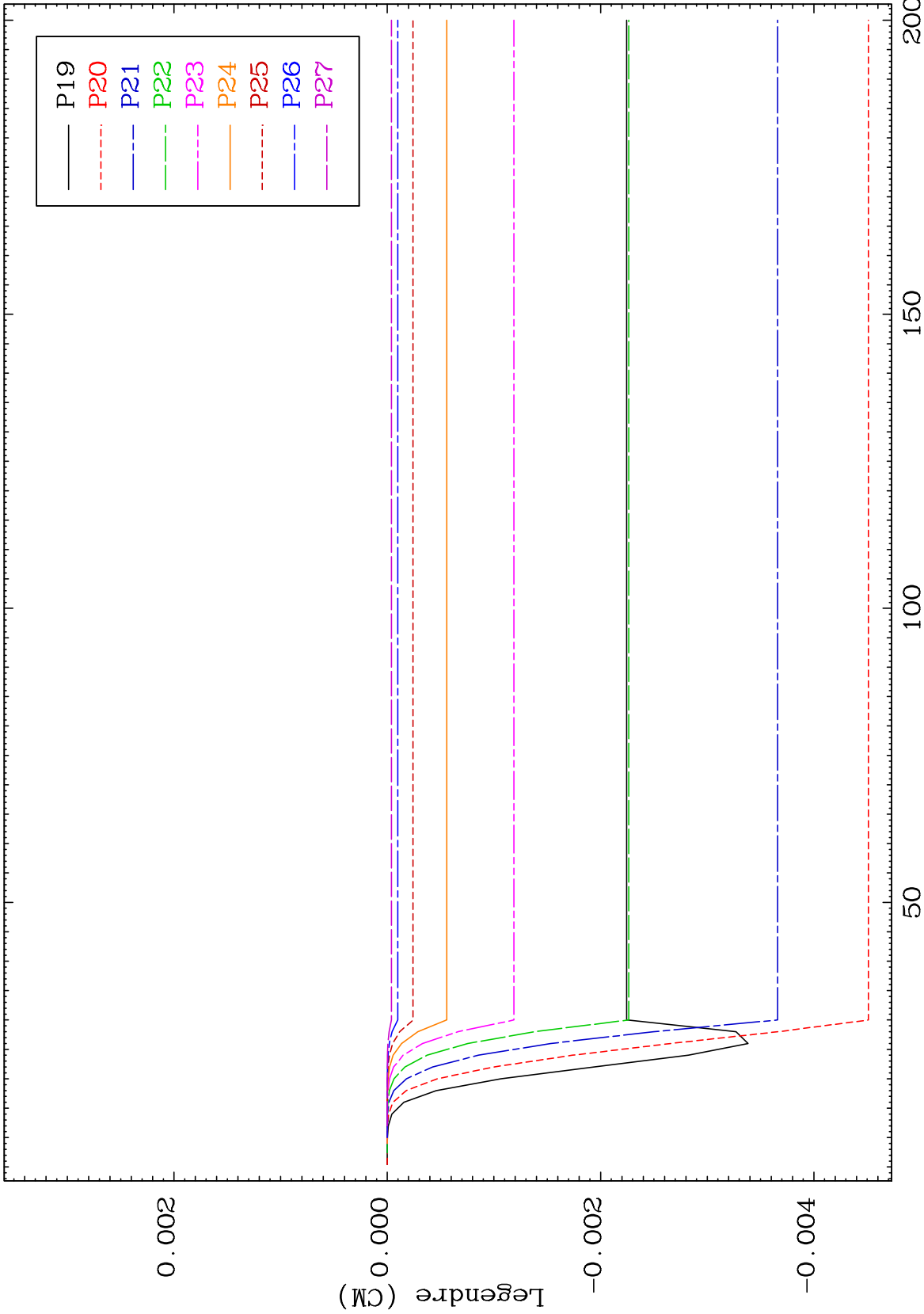
Incident Energy (MeV)

67-Ho-164

MAT 6722

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

67-Ho-164



47

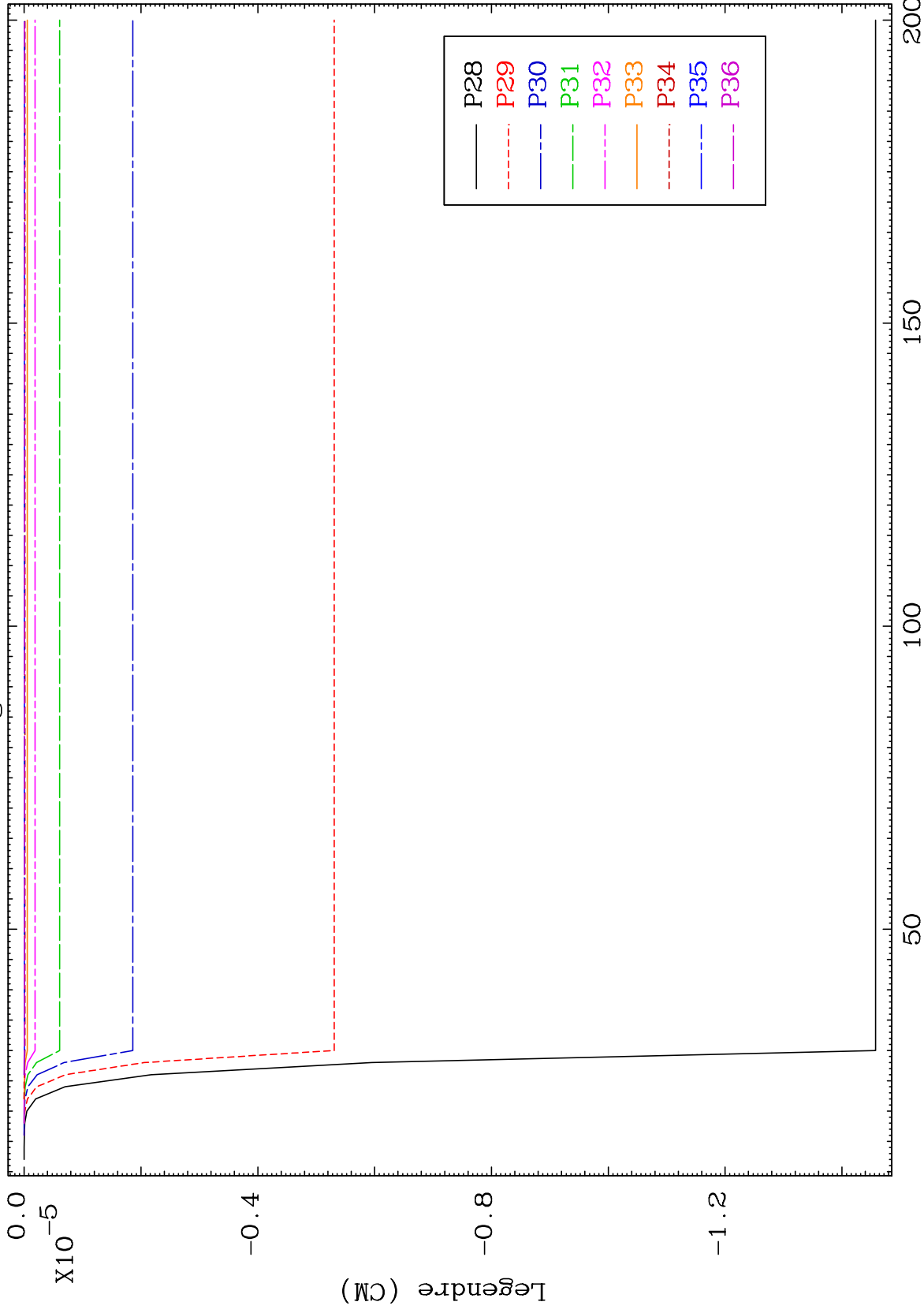
Incident Energy (MeV)

67-Ho-164

MAT 6722

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

67-Ho-164



67-Ho-164

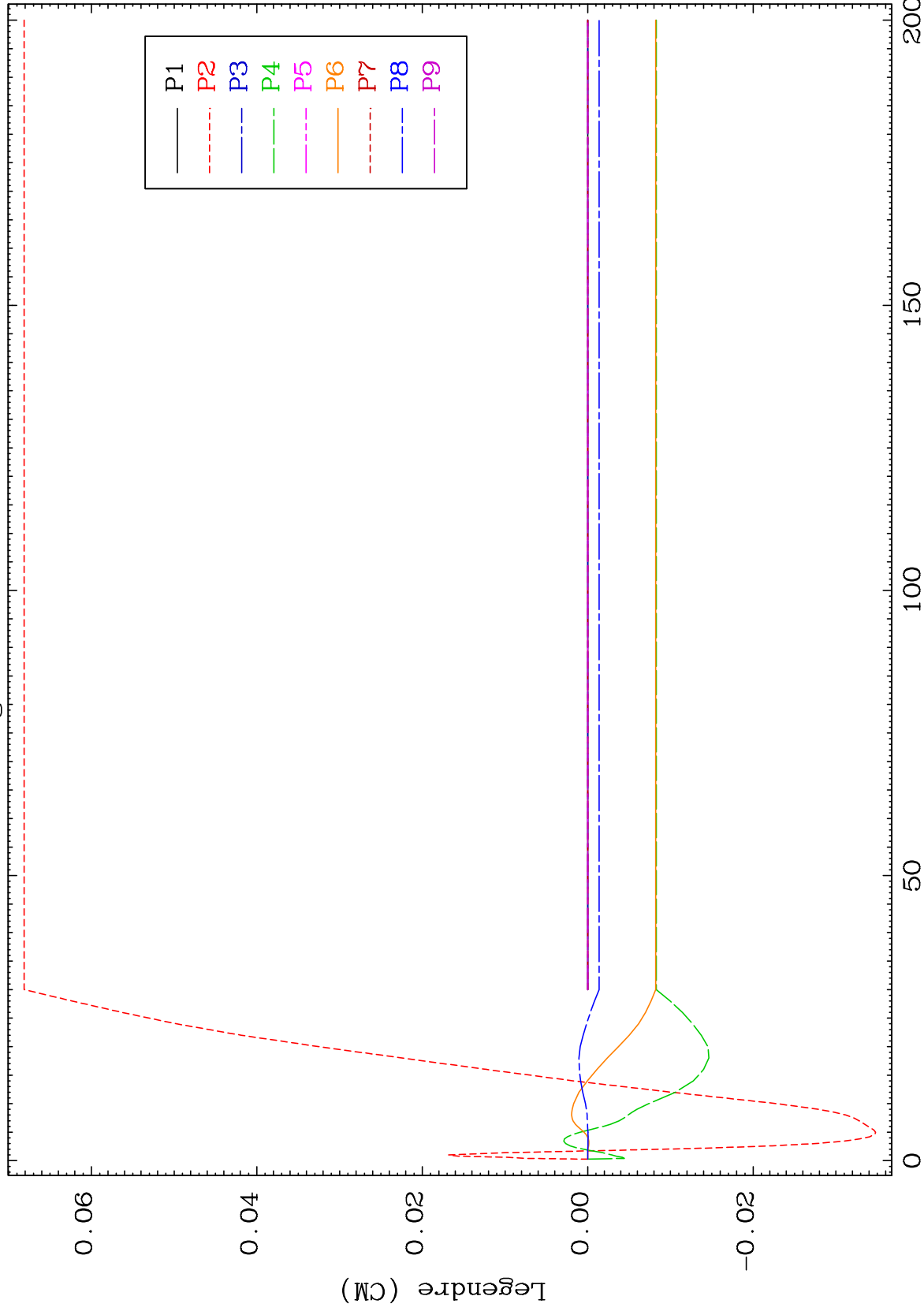
Incident Energy (MeV)

48

MAT 6722

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

67-Ho-164



49

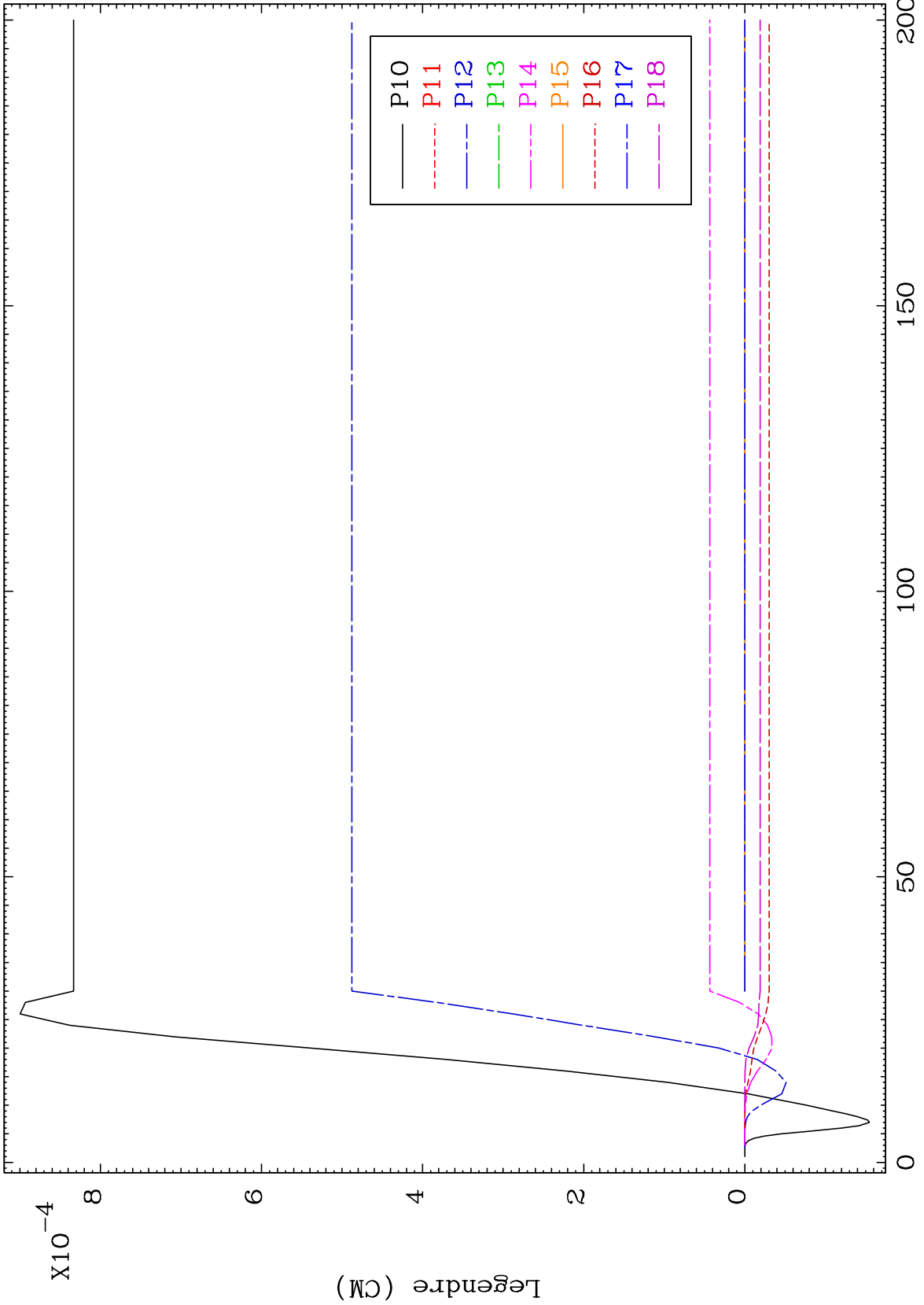
Incident Energy (MeV)

67-Ho-164

MAT 6722

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

67-Ho-164



67-Ho-164

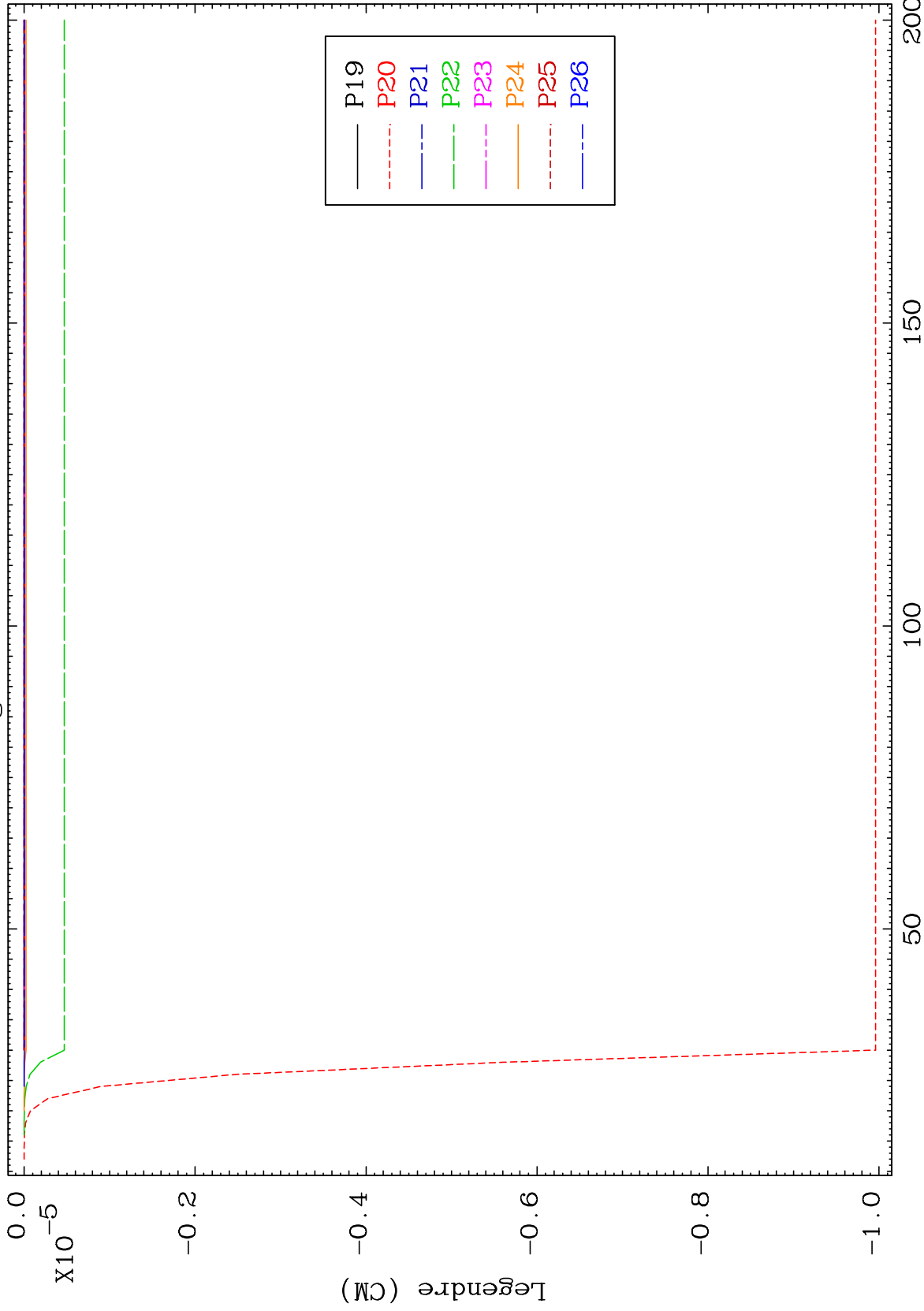
Incident Energy (MeV)

50

MAT 6722

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

67-Ho-164



67-Ho-164

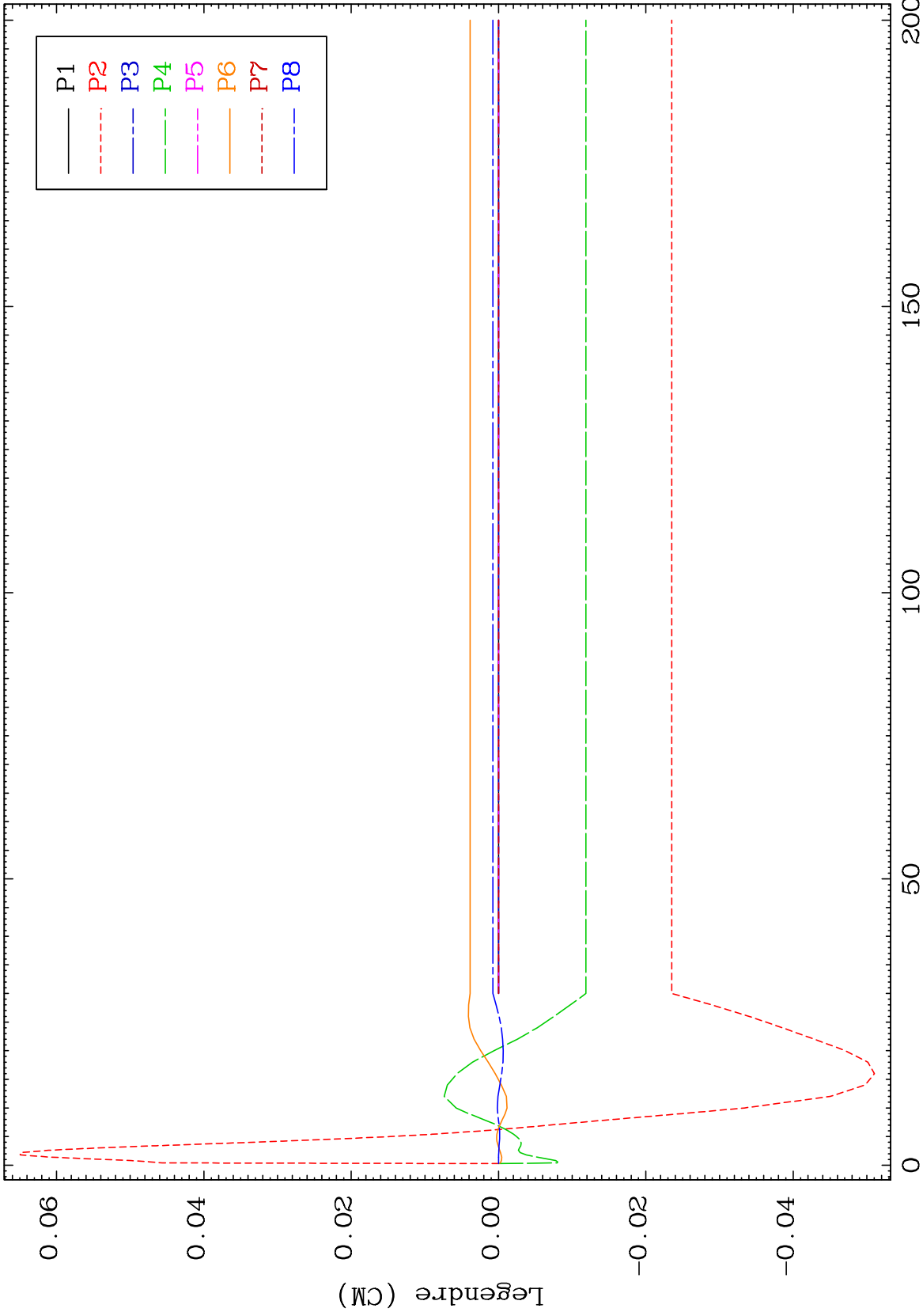
Incident Energy (MeV)

51

MAT 6722

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

67-Ho-164



52

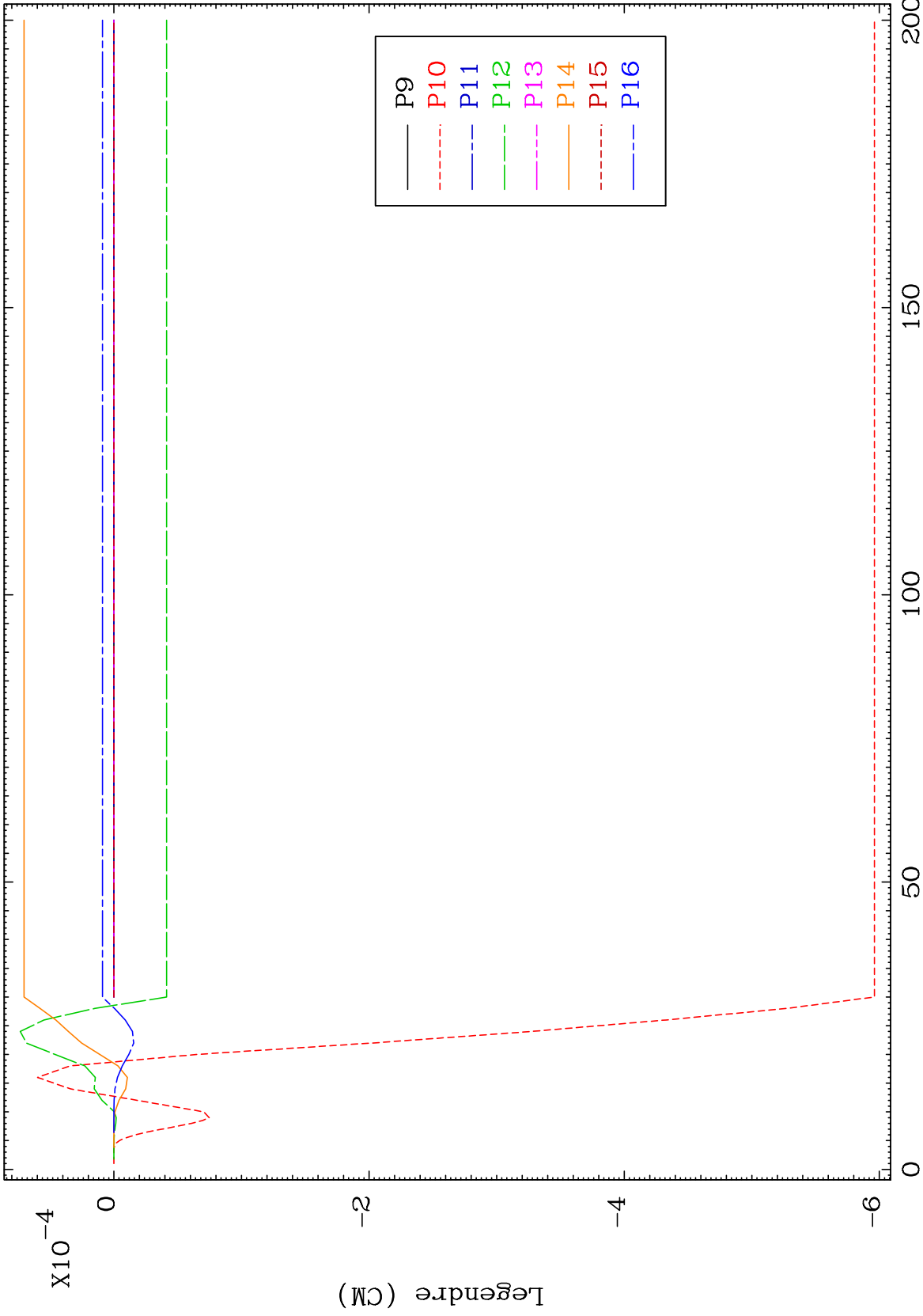
Incident Energy (MeV)

67-Ho-164

MAT 6722

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

67-Ho-164



53

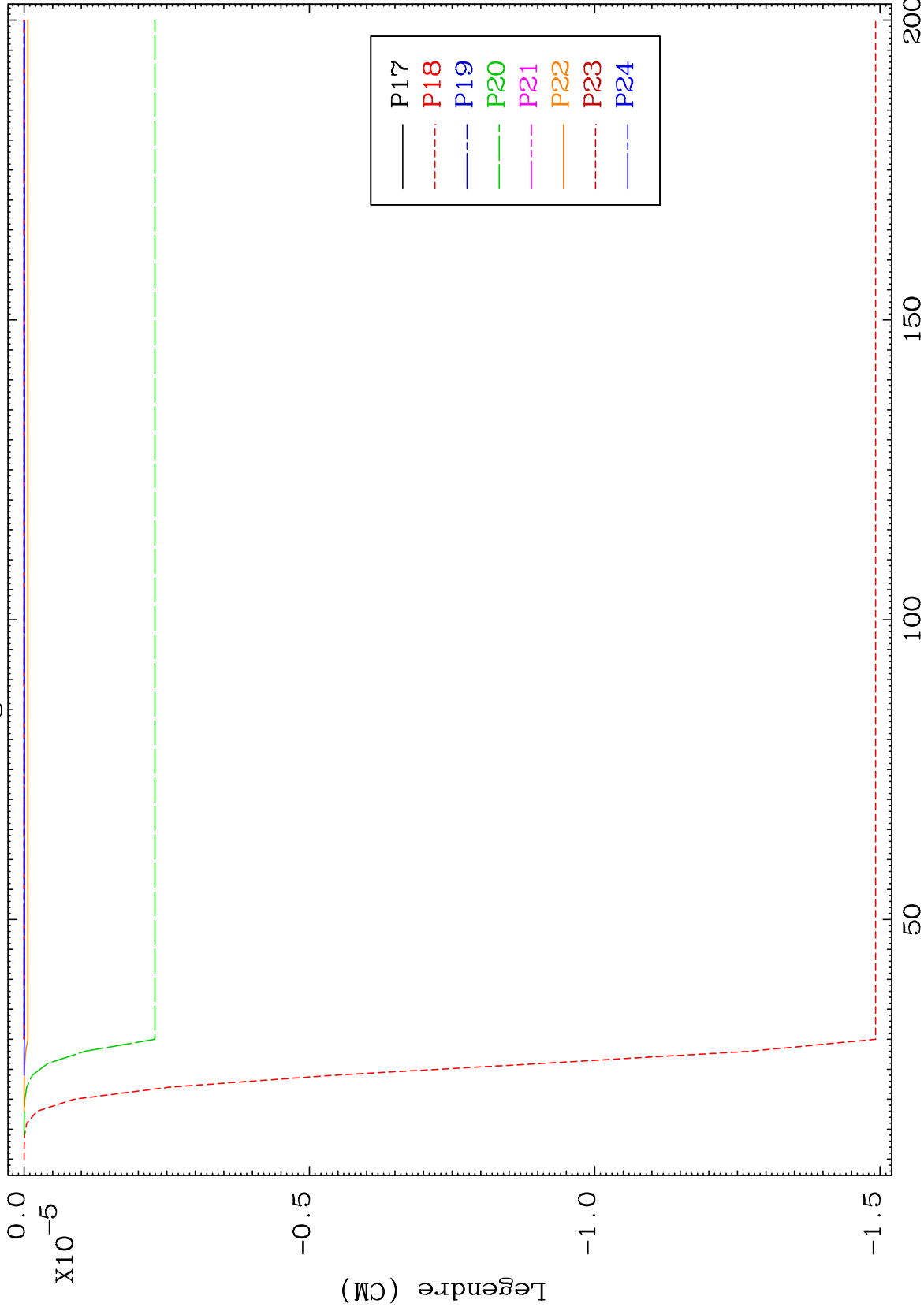
Incident Energy (MeV)

67-Ho-164

MAT 6722

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

67-Ho-164

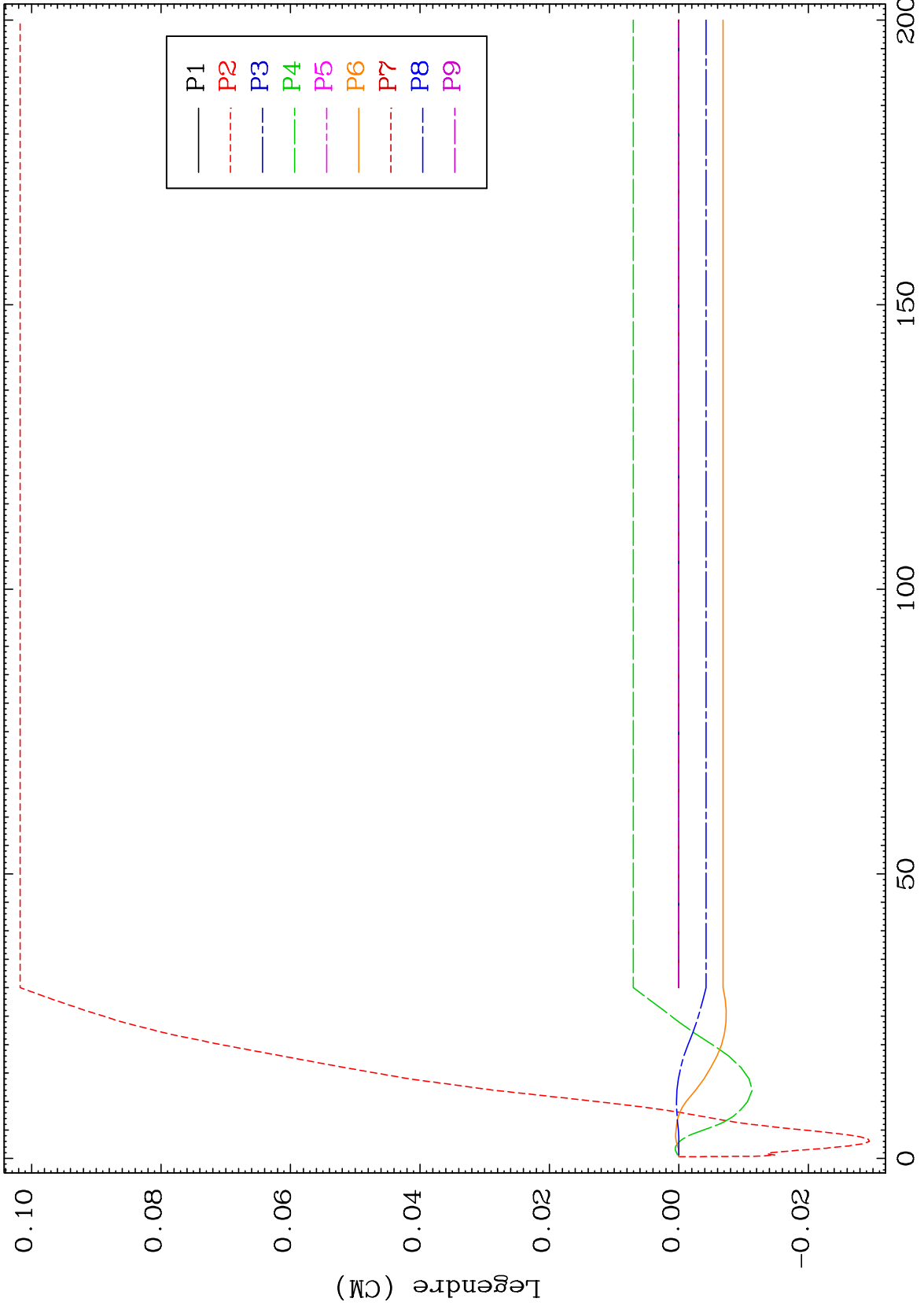


54

Incident Energy (MeV)

67-Ho-164

MAT 6722 MT= 61 (n,n') Level Legendre Coefficients 67-Ho-164

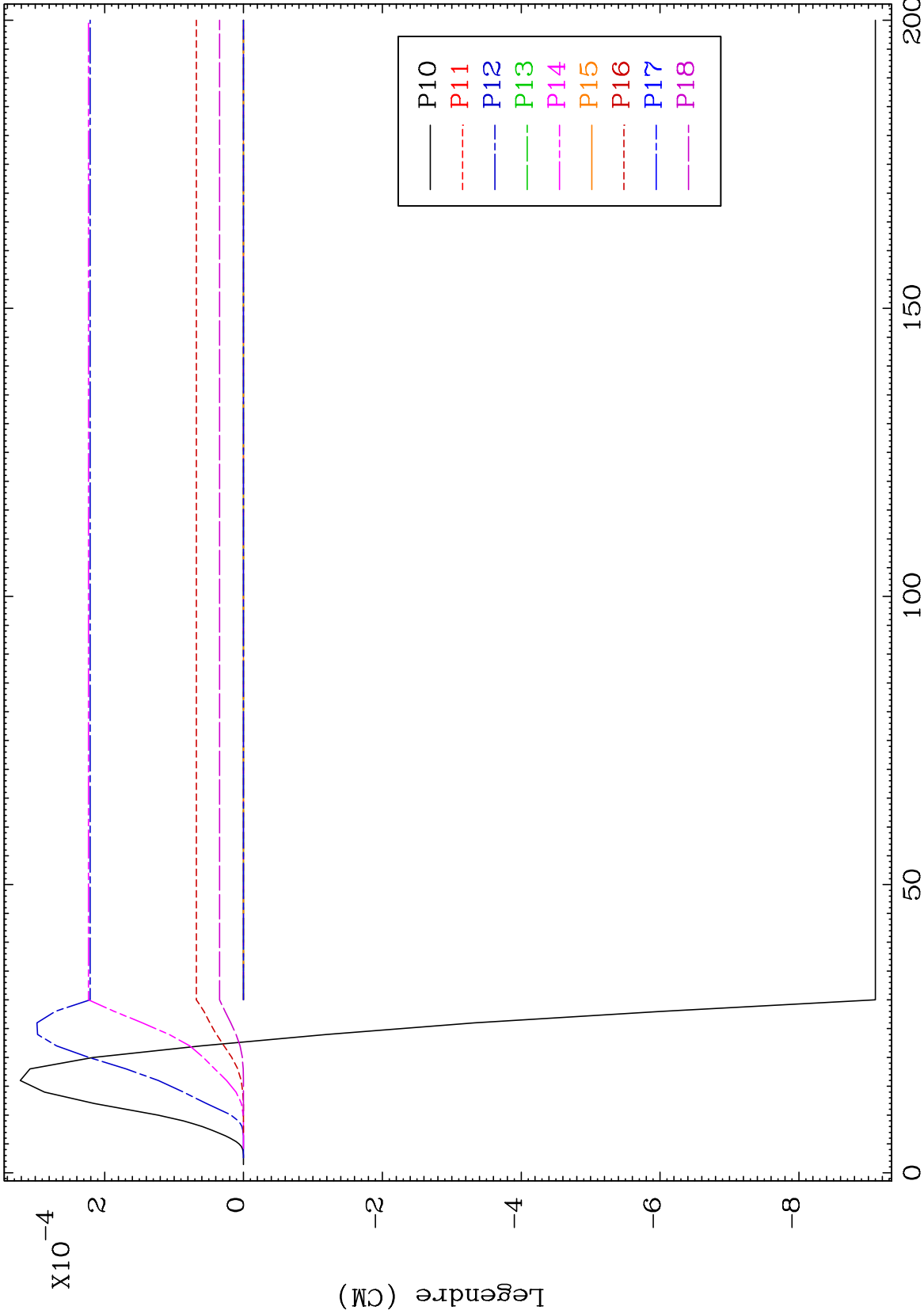


67-Ho-164

MAT 6722

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

67-Ho-164



56

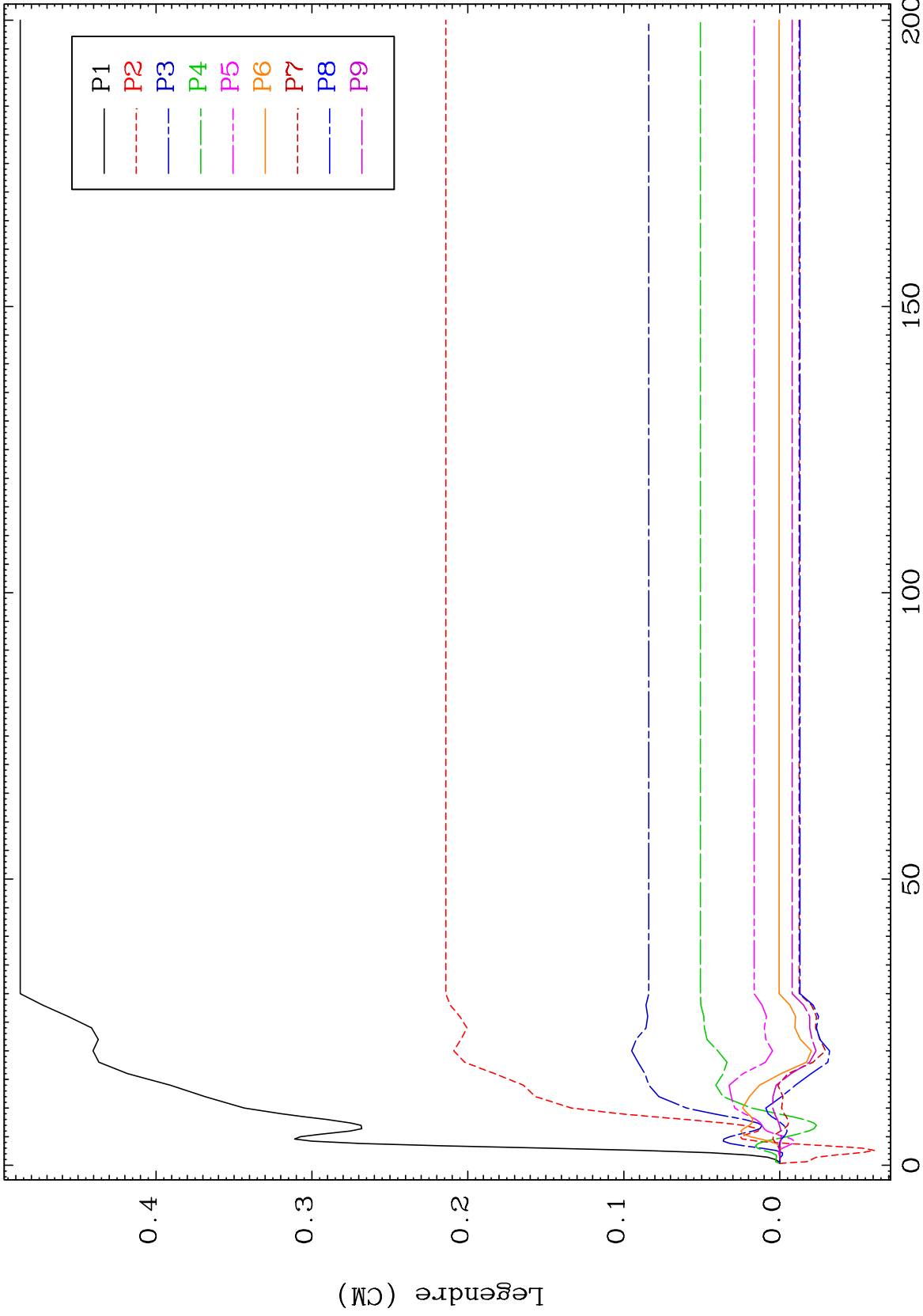
Incident Energy (MeV)

67-Ho-164

MAT 6722

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

67-Ho-164



58

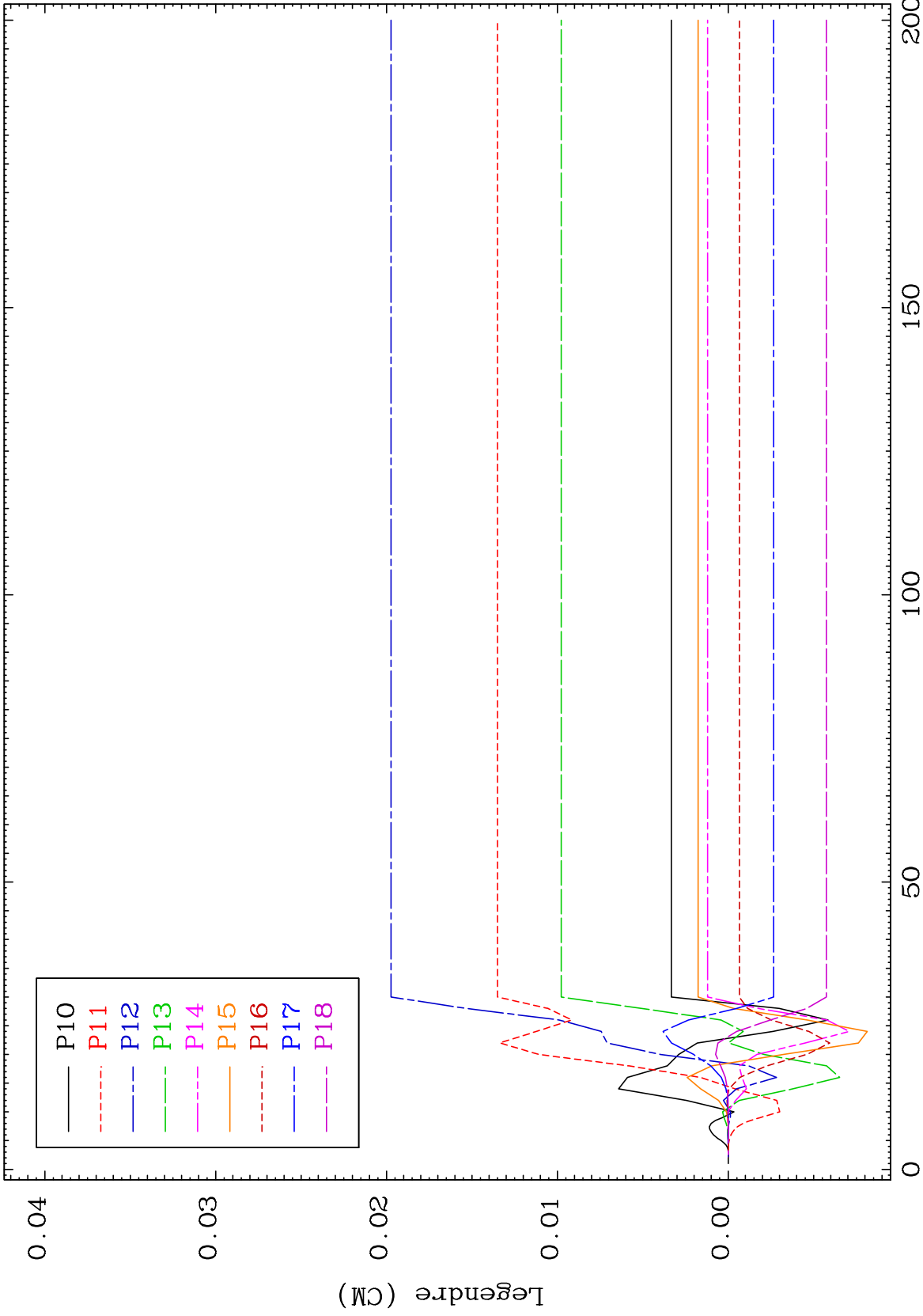
Incident Energy (MeV)

67-Ho-164

MAT 6722

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

67-Ho-164



59

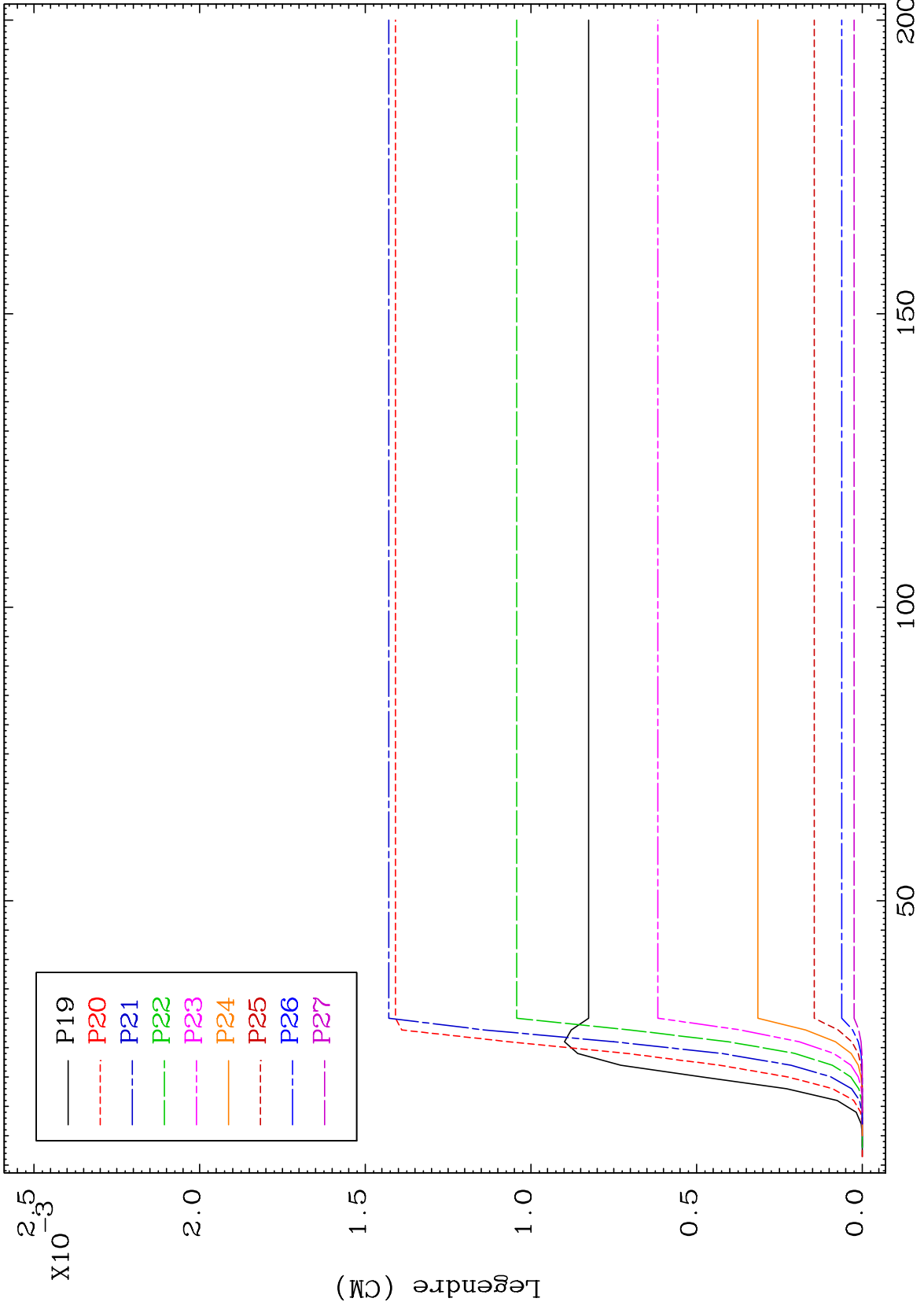
Incident Energy (MeV)

67-Ho-164

MAT 6722

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

67-Ho-164



60

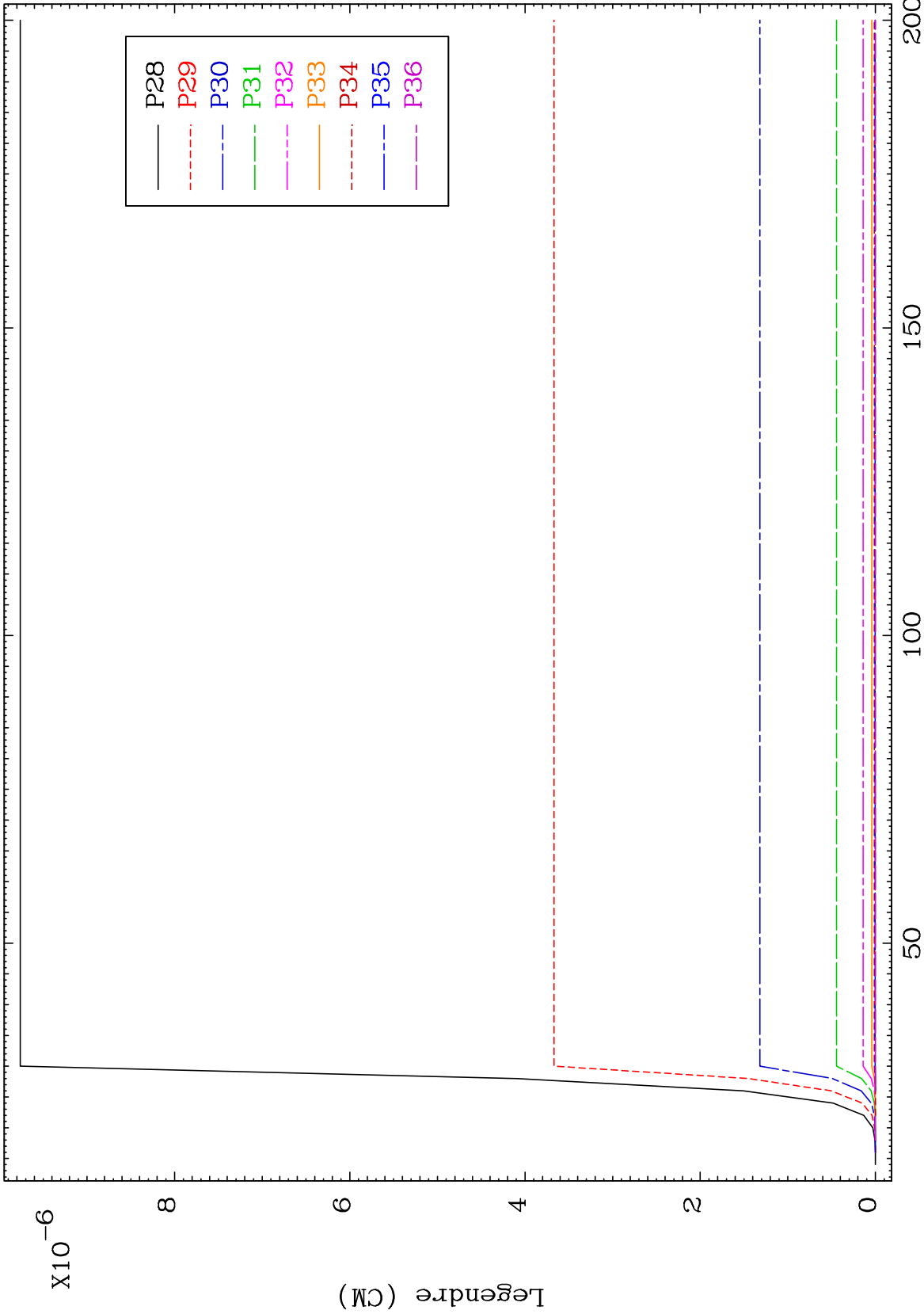
Incident Energy (MeV)

67-Ho-164

MAT 6722

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

67-Ho-164

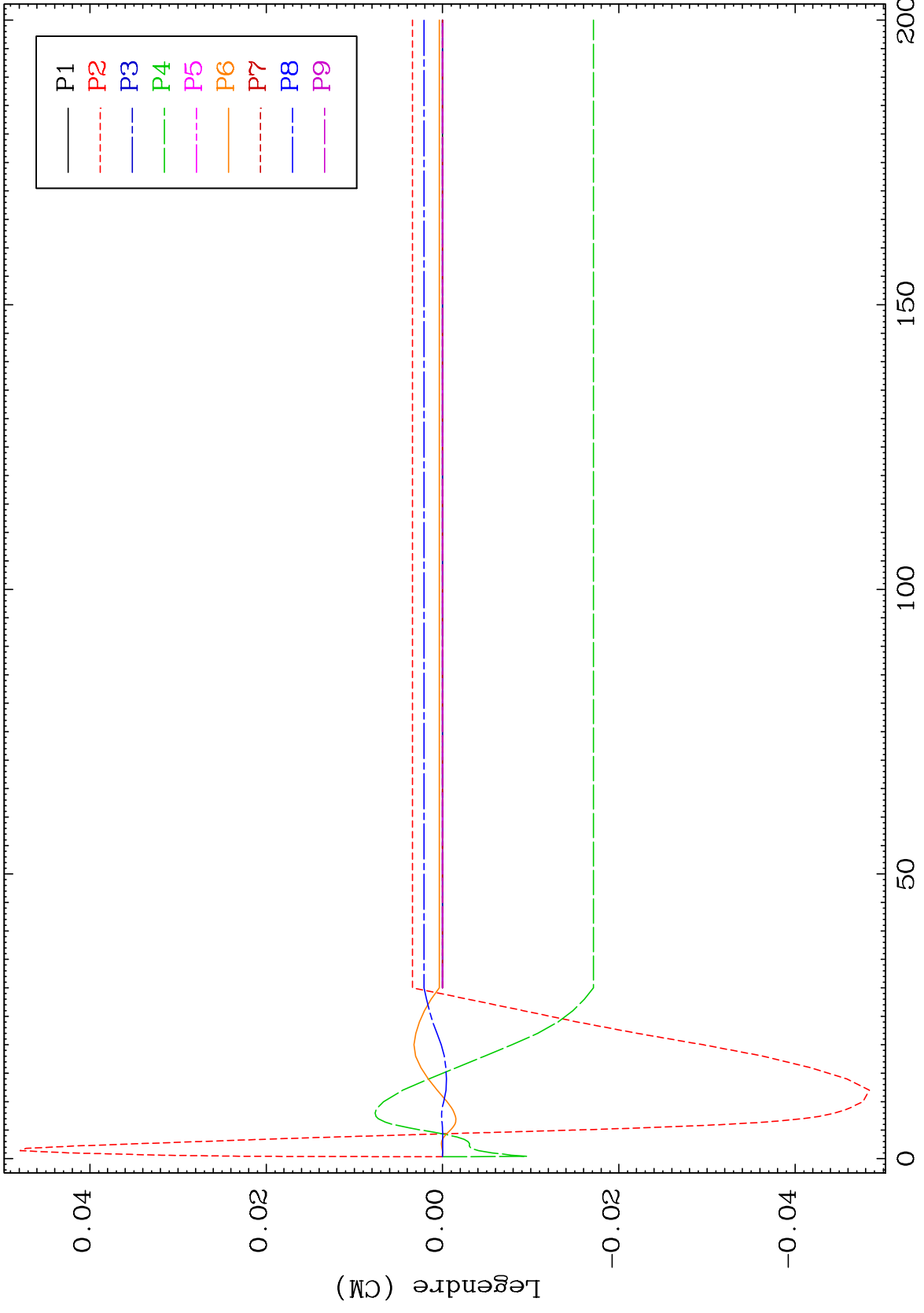


61

Incident Energy (MeV)

67-Ho-164

MAT 6722 MT= 63 (n,n') Level Legendre Coefficients 67-Ho-164

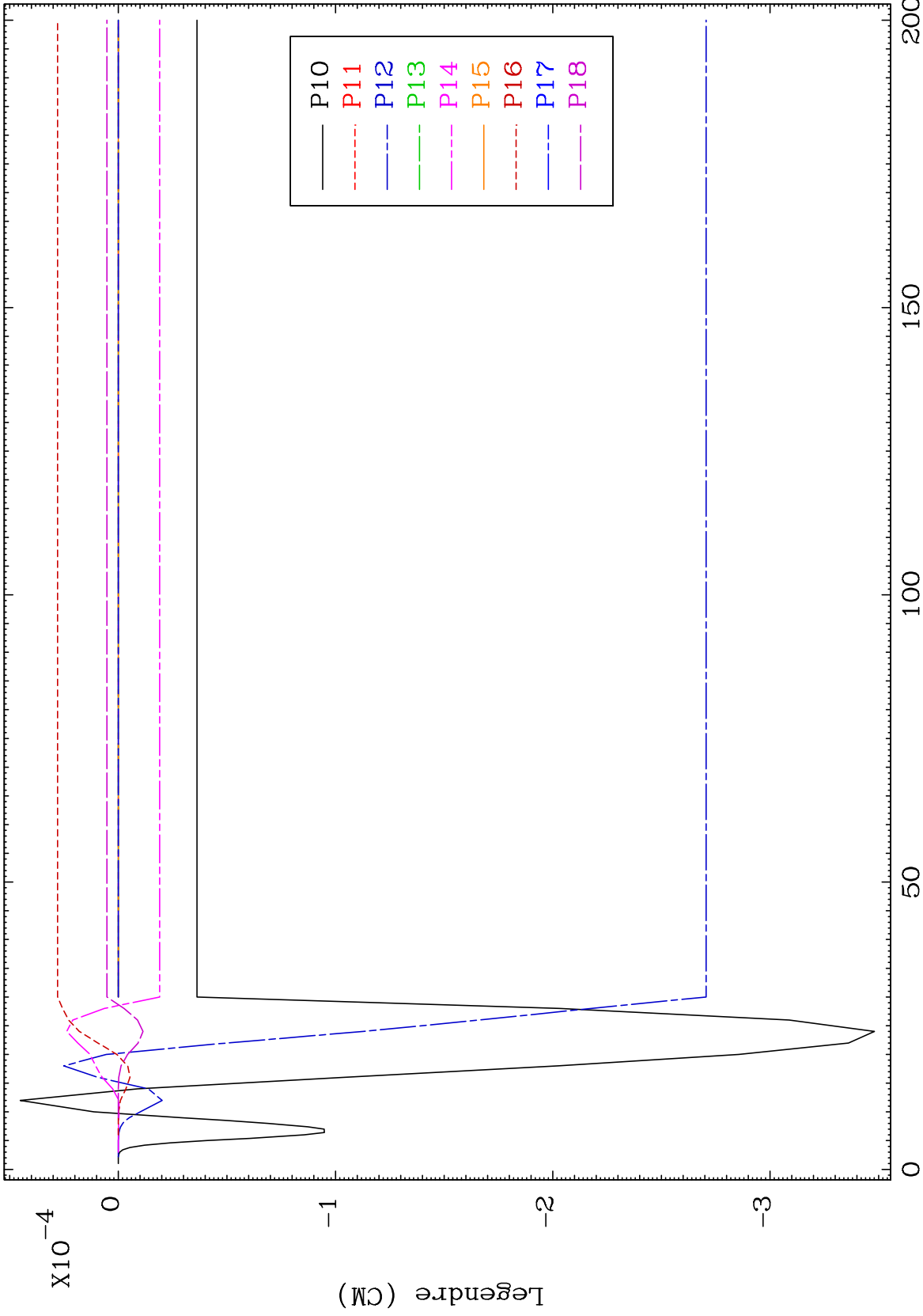


62 Incident Energy (MeV) 67-Ho-164

MAT 6722

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

67-Ho-164



63

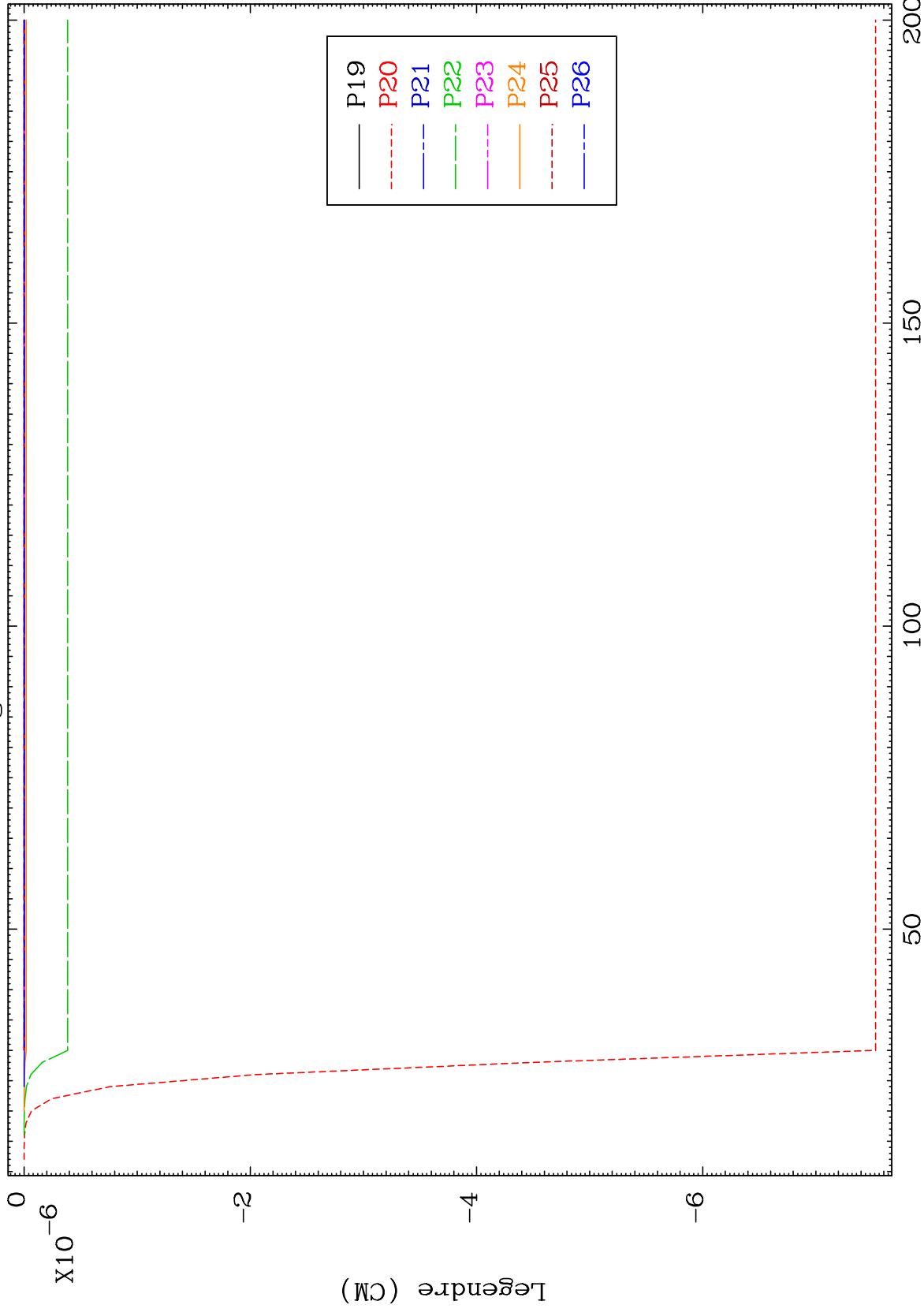
Incident Energy (MeV)

67-Ho-164

MAT 6722

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

67-Ho-164



67-Ho-164

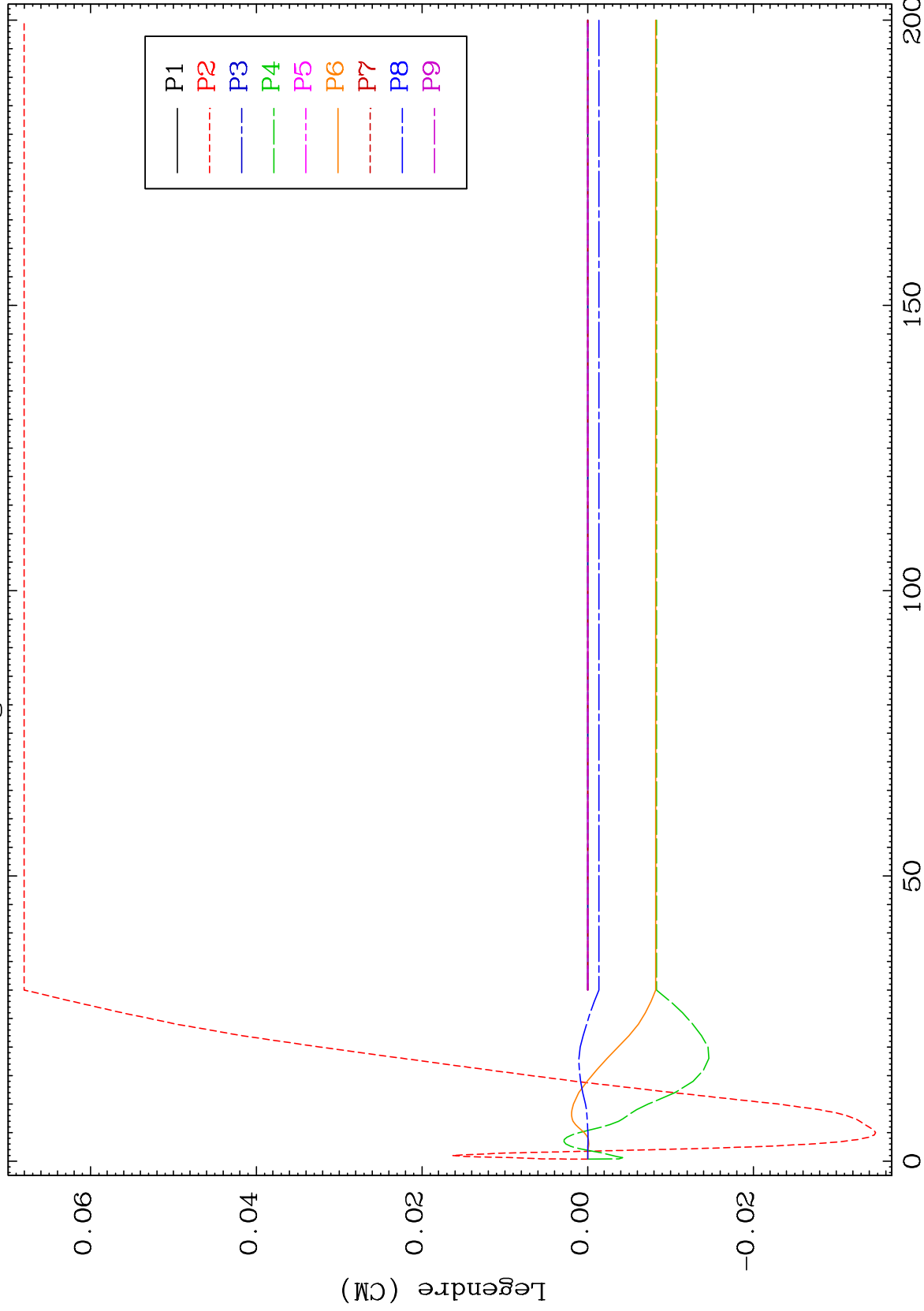
Incident Energy (MeV)

64

MAT 6722

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

67-Ho-164



65

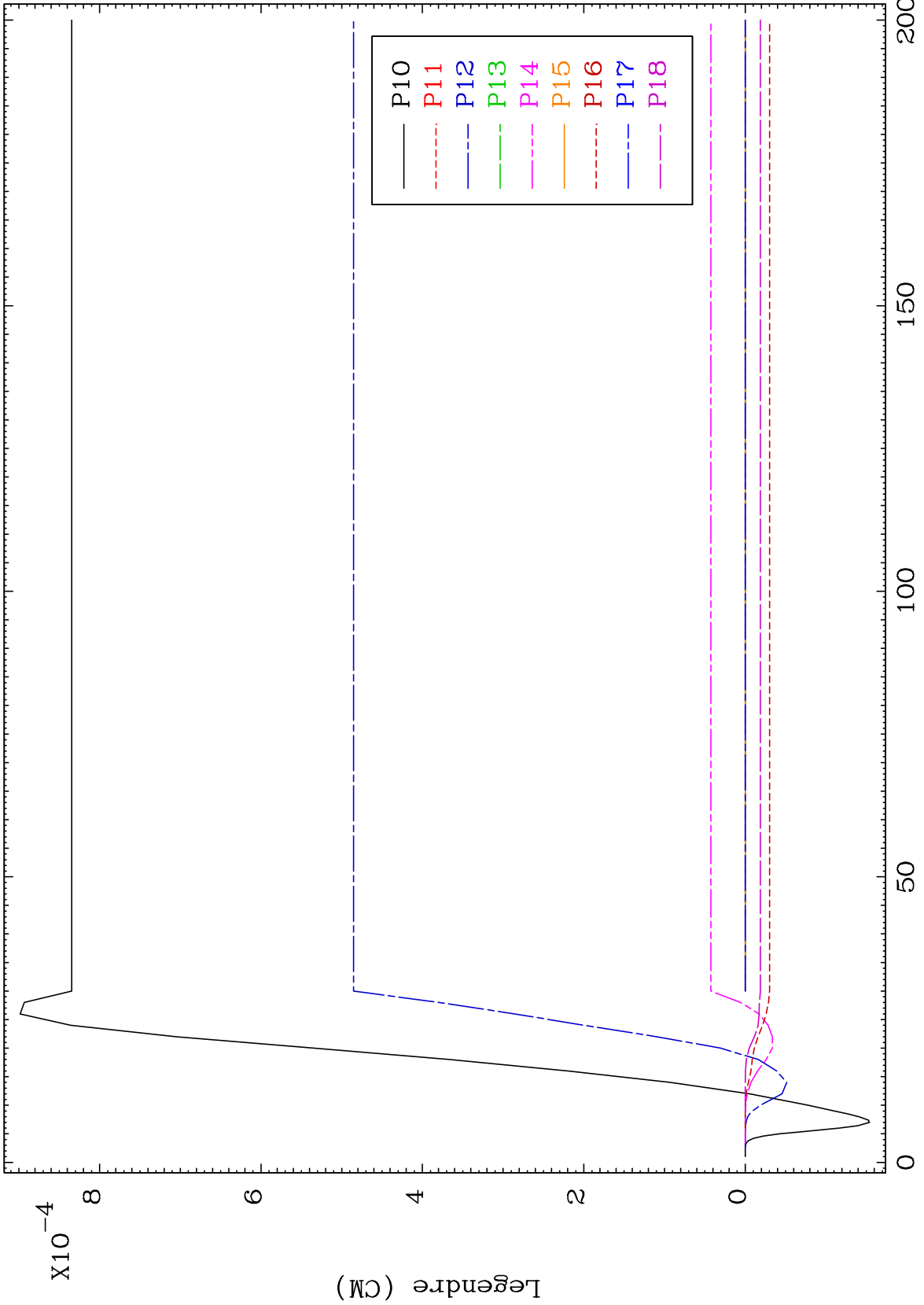
Incident Energy (MeV)

67-Ho-164

MAT 6722

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

67-Ho-164



66

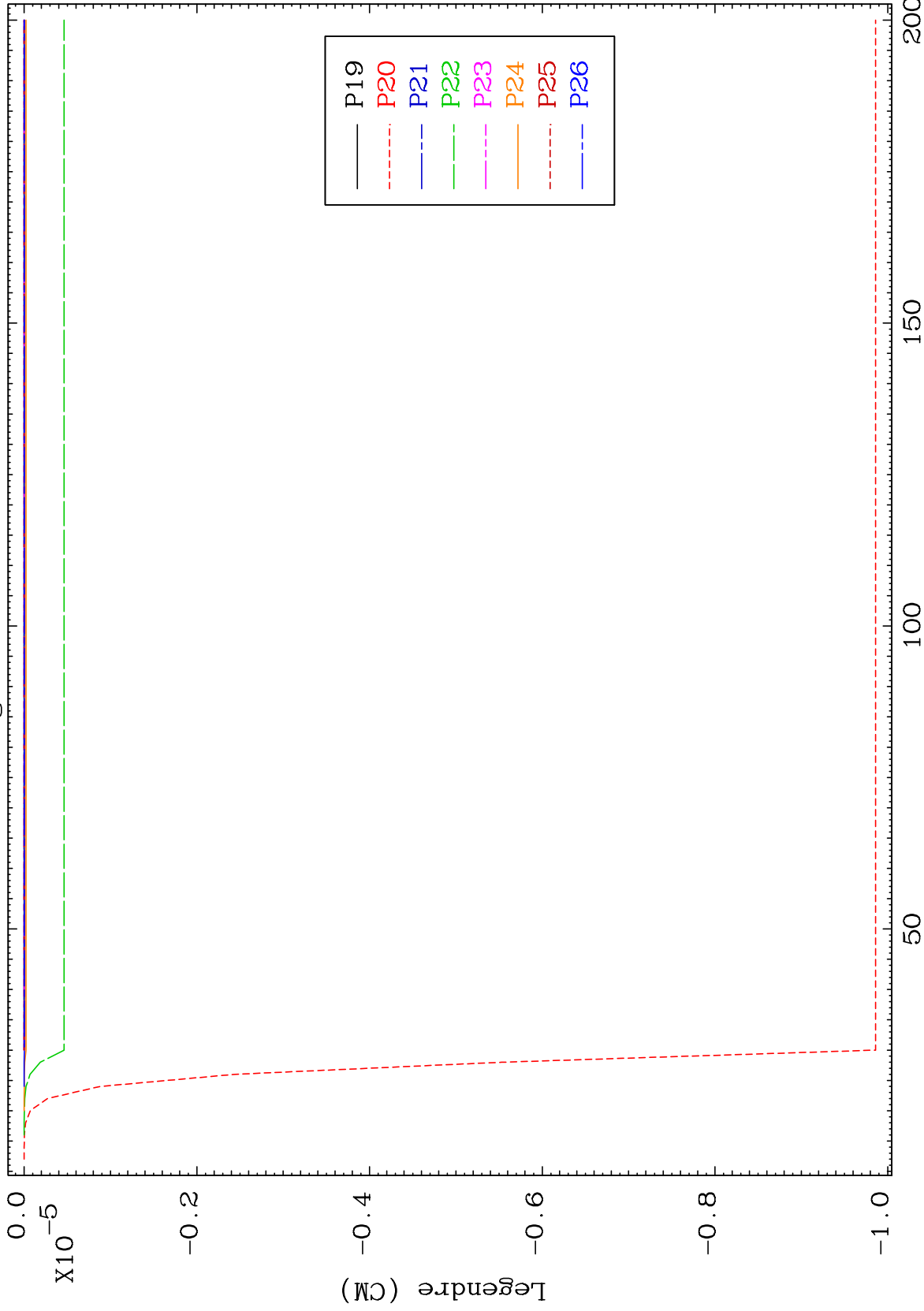
Incident Energy (MeV)

67-Ho-164

MAT 6722

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

67-Ho-164



67-Ho-164

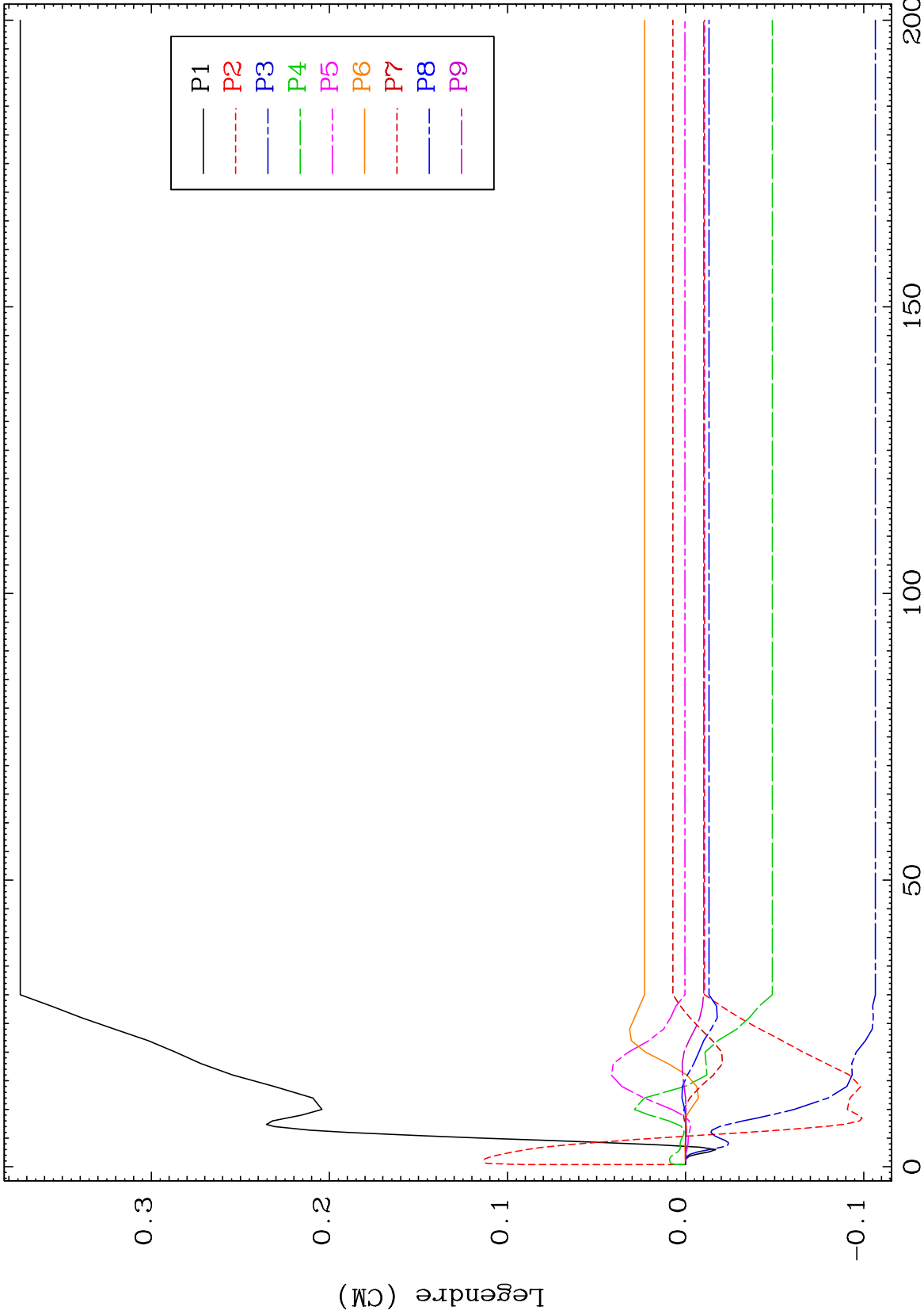
Incident Energy (MeV)

67

MAT 6722

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

67-Ho-164



68

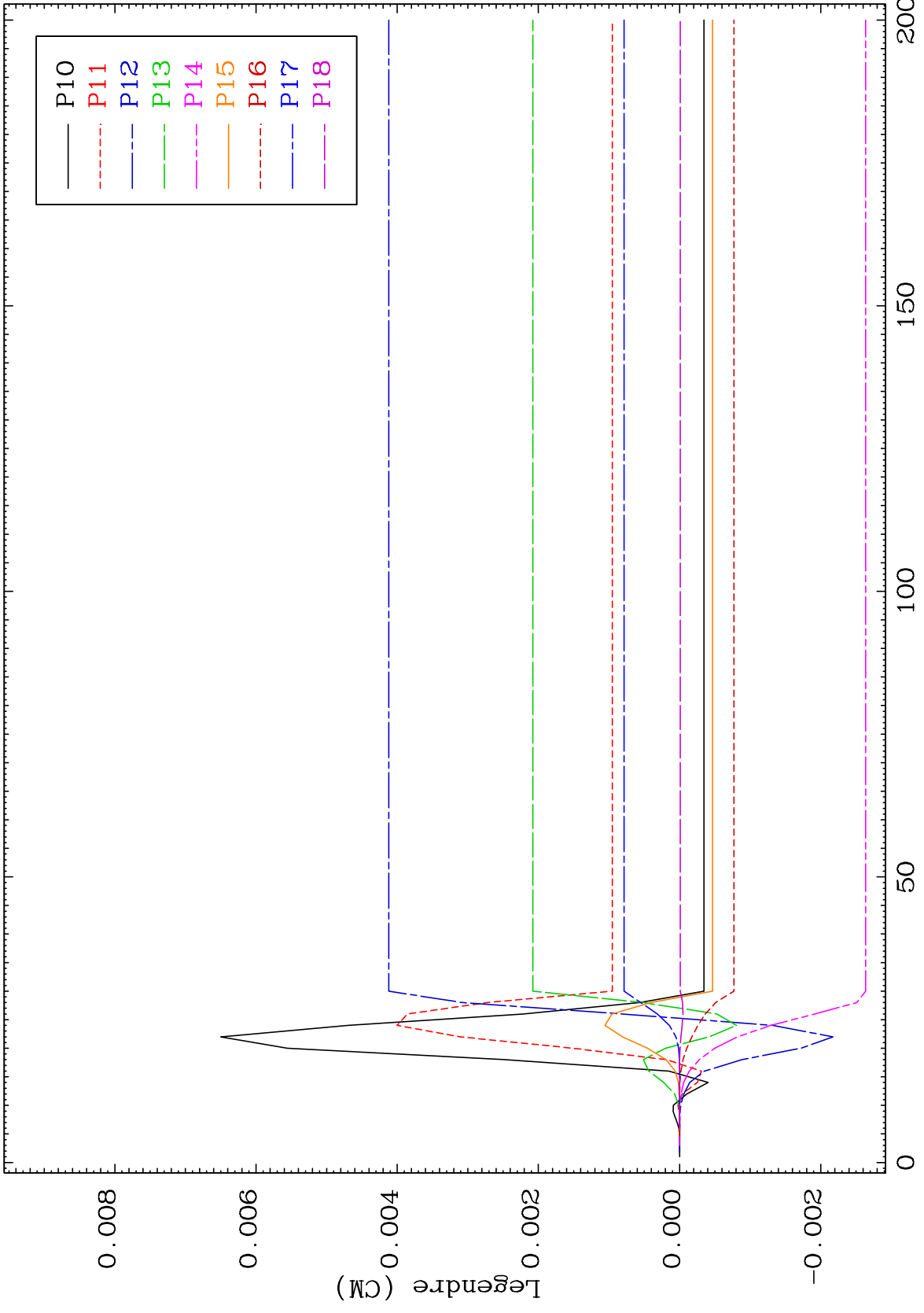
Incident Energy (MeV)

67-Ho-164

MAT 6722

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

67-Ho-164



69

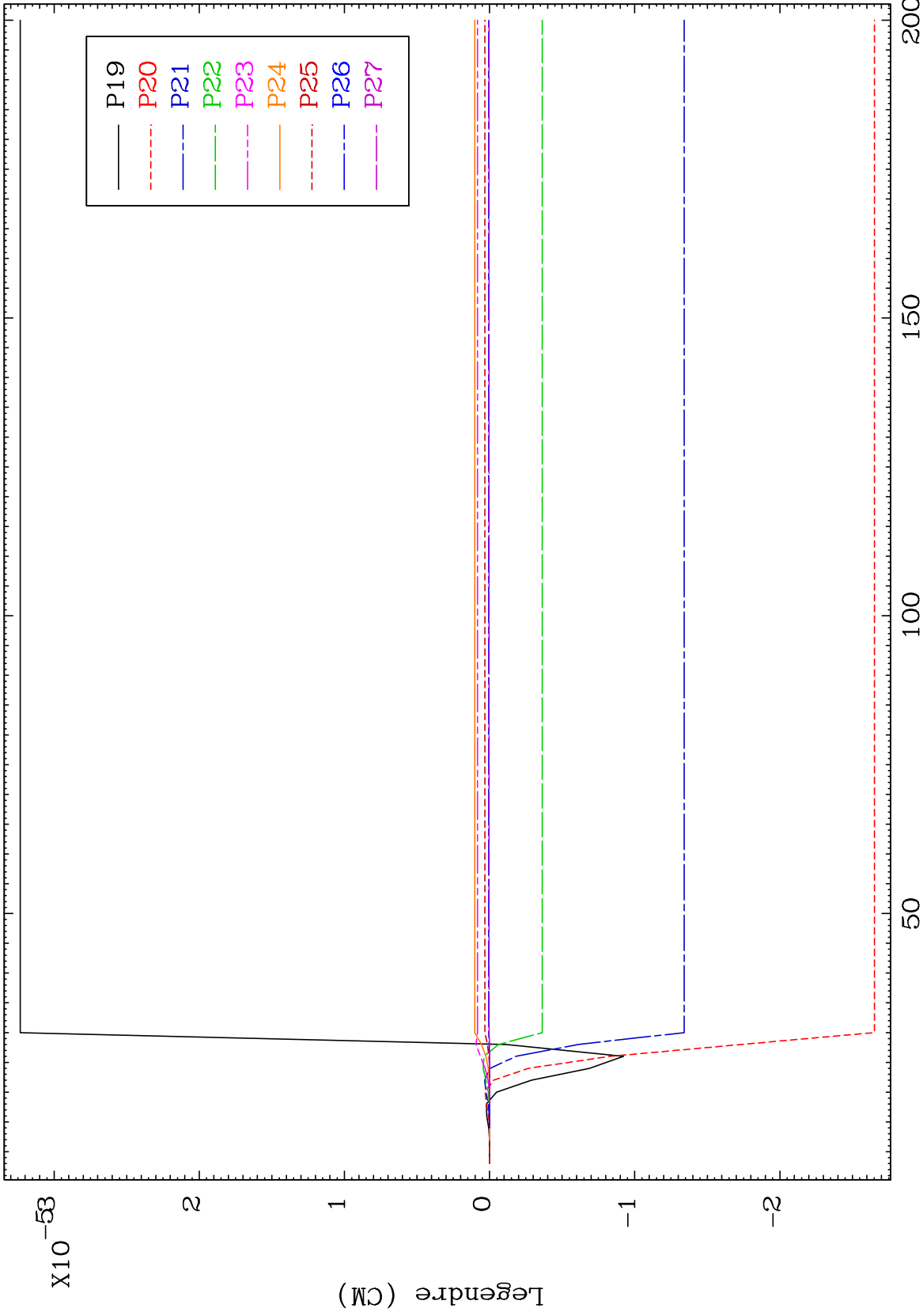
Incident Energy (MeV)

67-Ho-164

MAT 6722

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

67-Ho-164



70

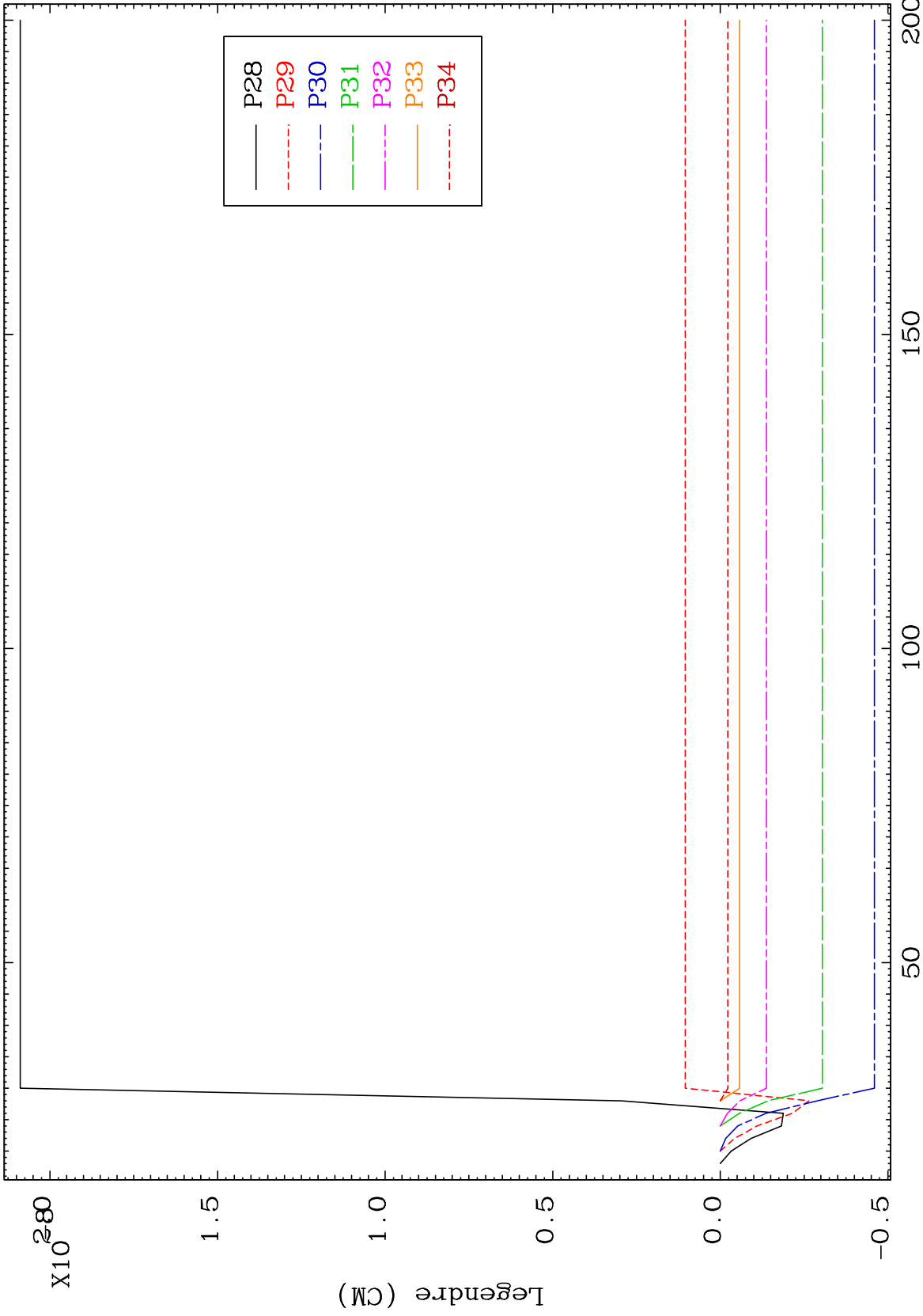
Incident Energy (MeV)

67-Ho-164

MAT 6722

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

67-Ho-164



71

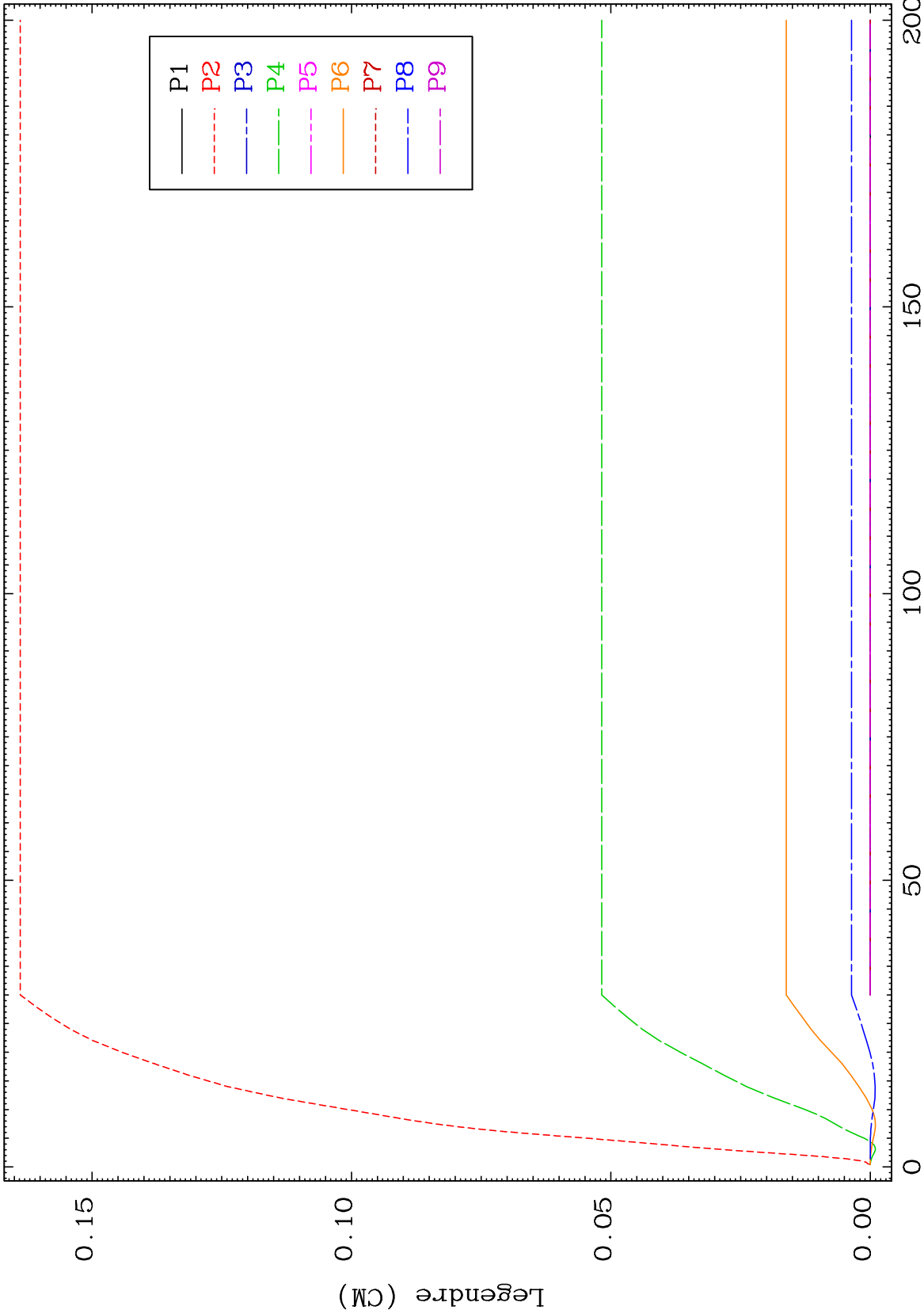
Incident Energy (MeV)

67-Ho-164

MAT 6722

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

67-Ho-164



72

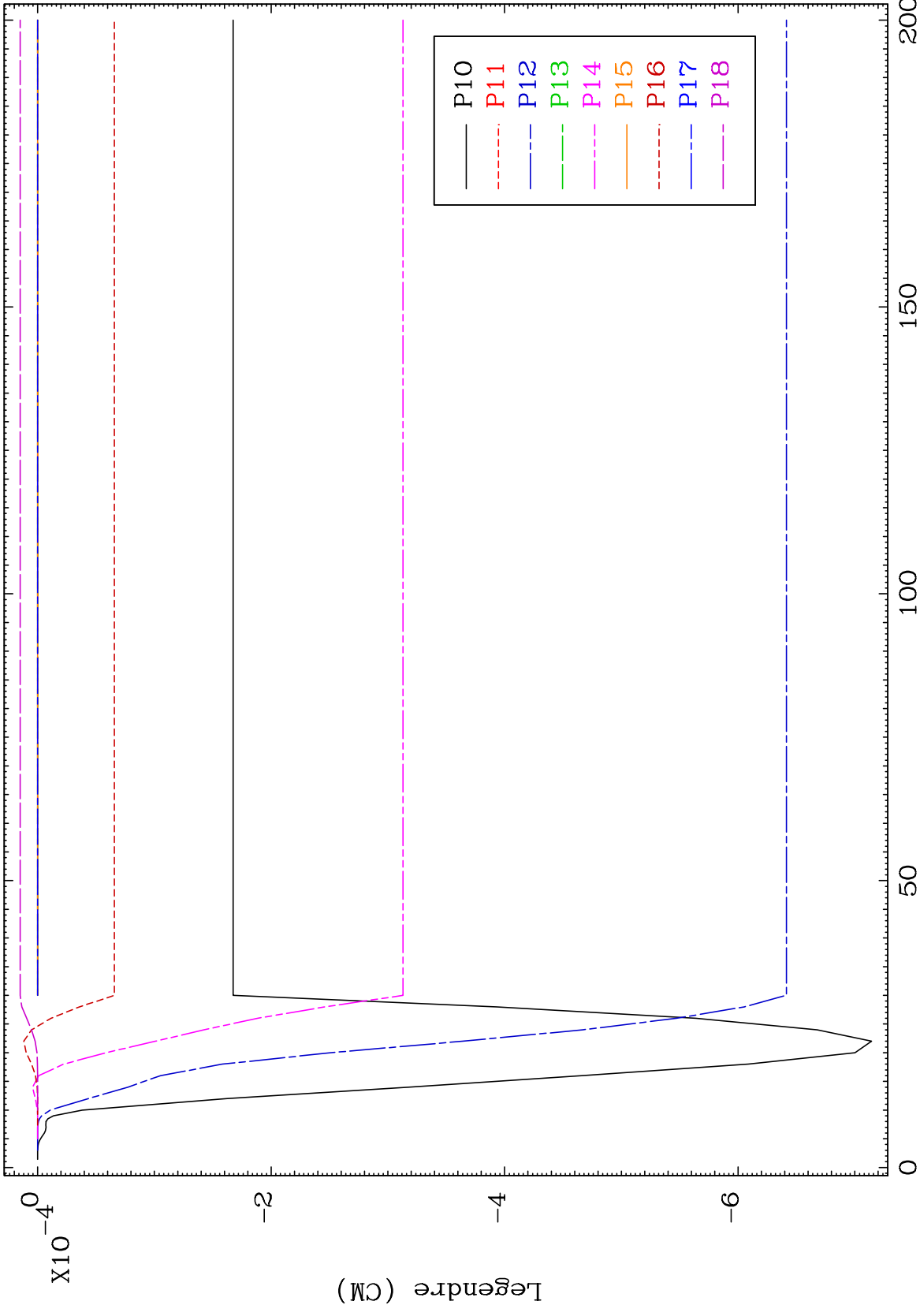
Incident Energy (MeV)

67-Ho-164

MAT 6722

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

67-Ho-164



67-Ho-164

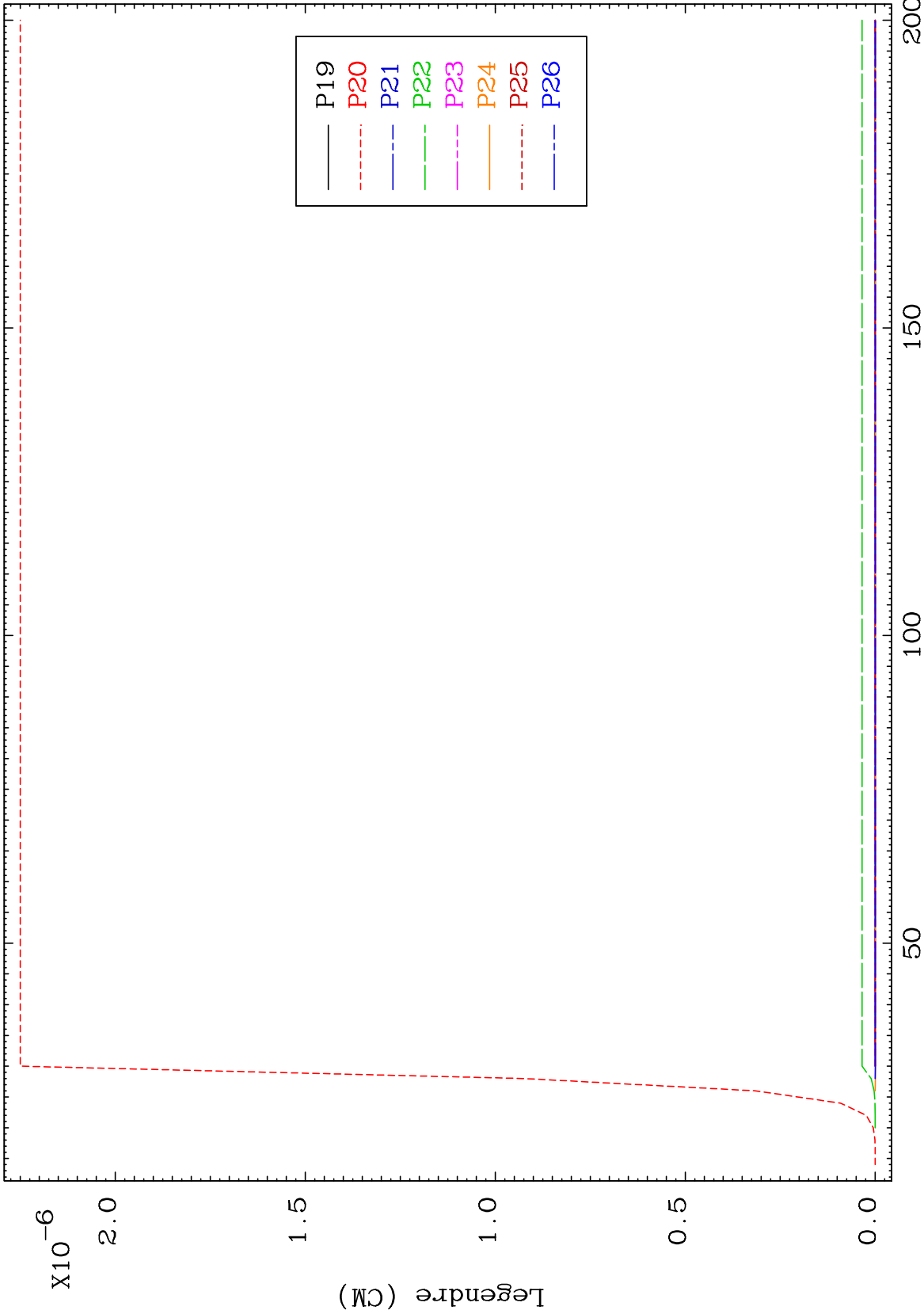
Incident Energy (MeV)

73

MAT 6722

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

67-Ho-164



74

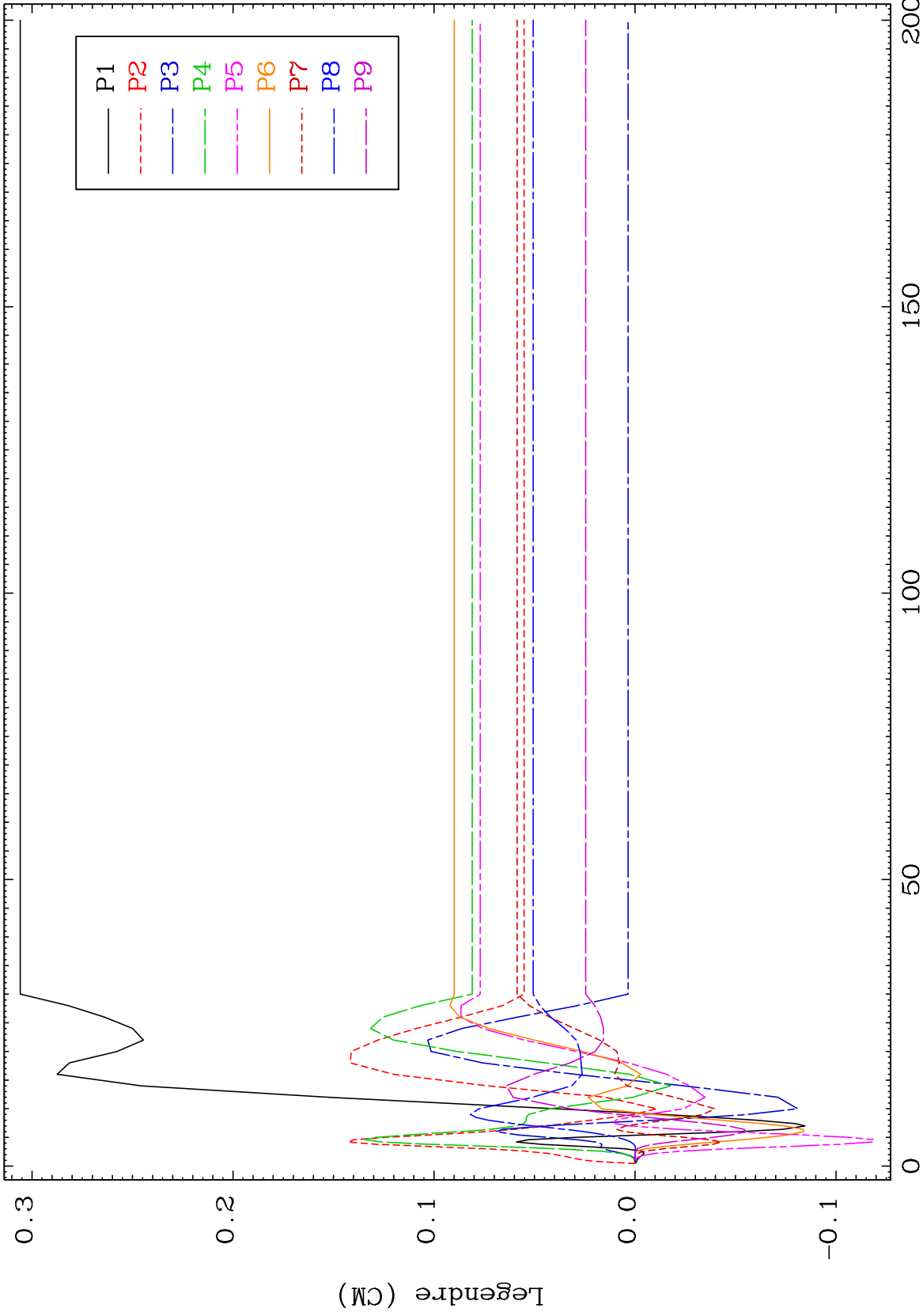
Incident Energy (MeV)

67-Ho-164

MAT 6722

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

67-Ho-164



75

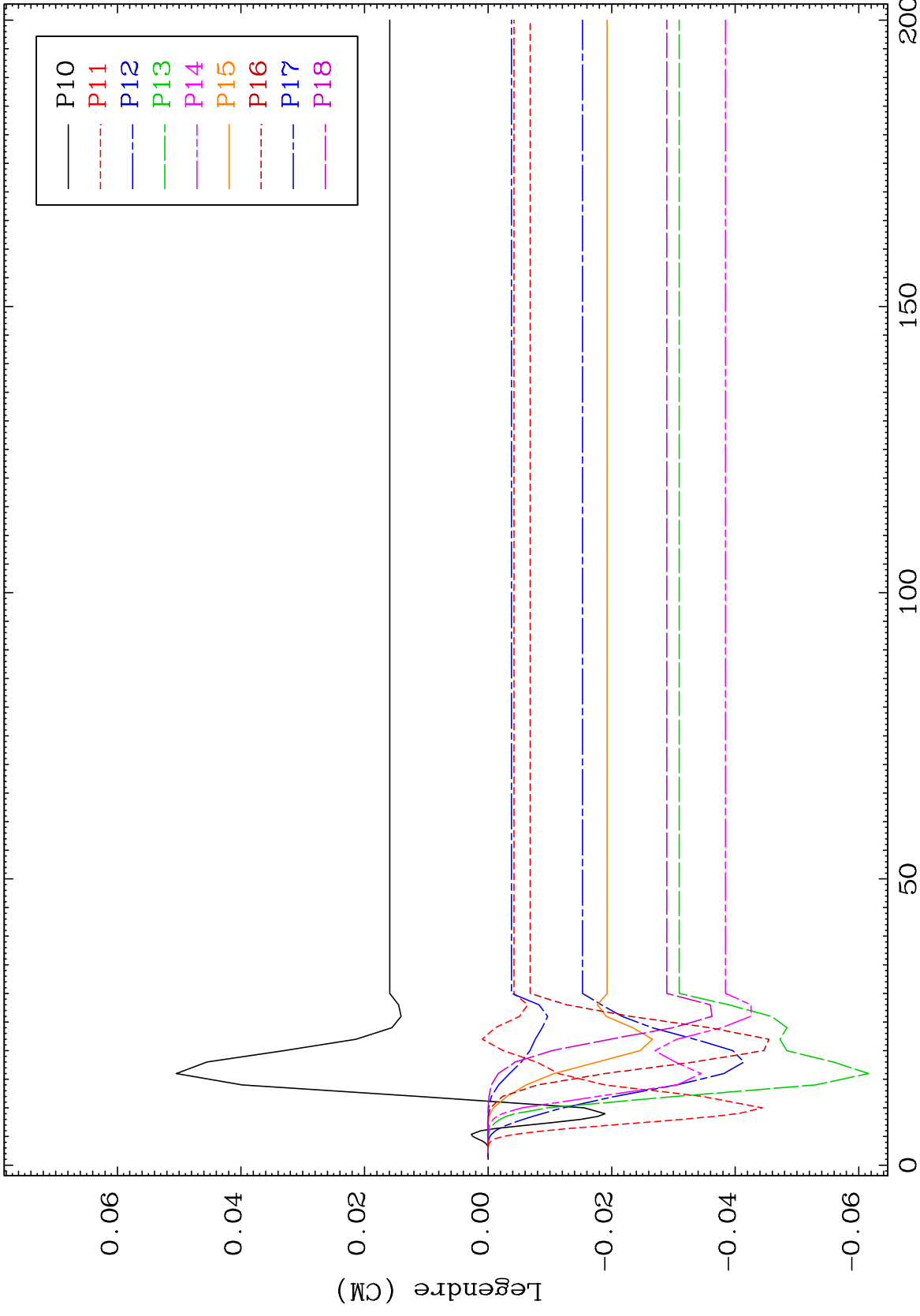
Incident Energy (MeV)

67-Ho-164

MAT 6722

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

67-Ho-164

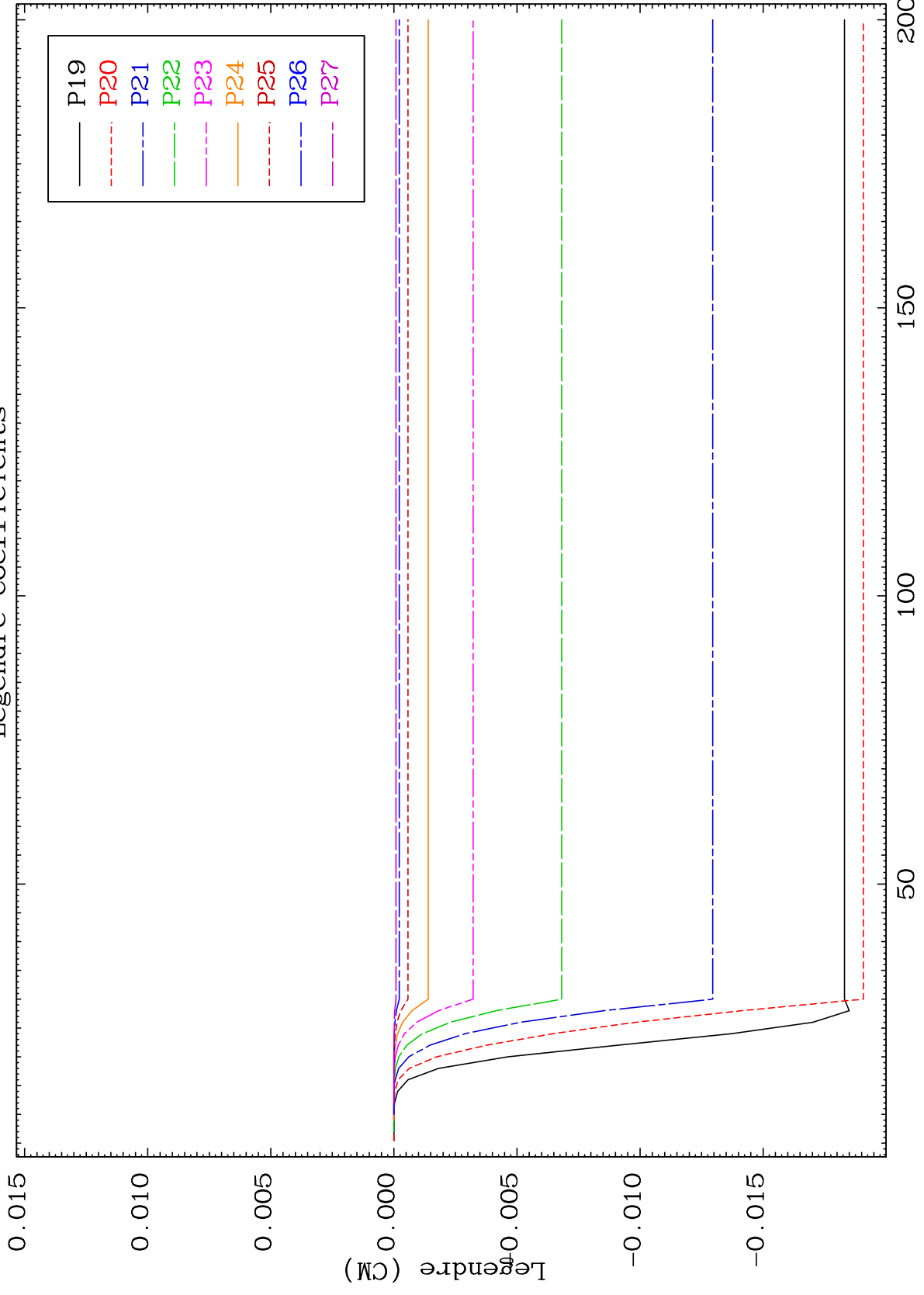


76

Incident Energy (MeV)

67-Ho-164

MAT 6722 MT= 67 (n,n') Level Legendre Coefficients 67-Ho-164

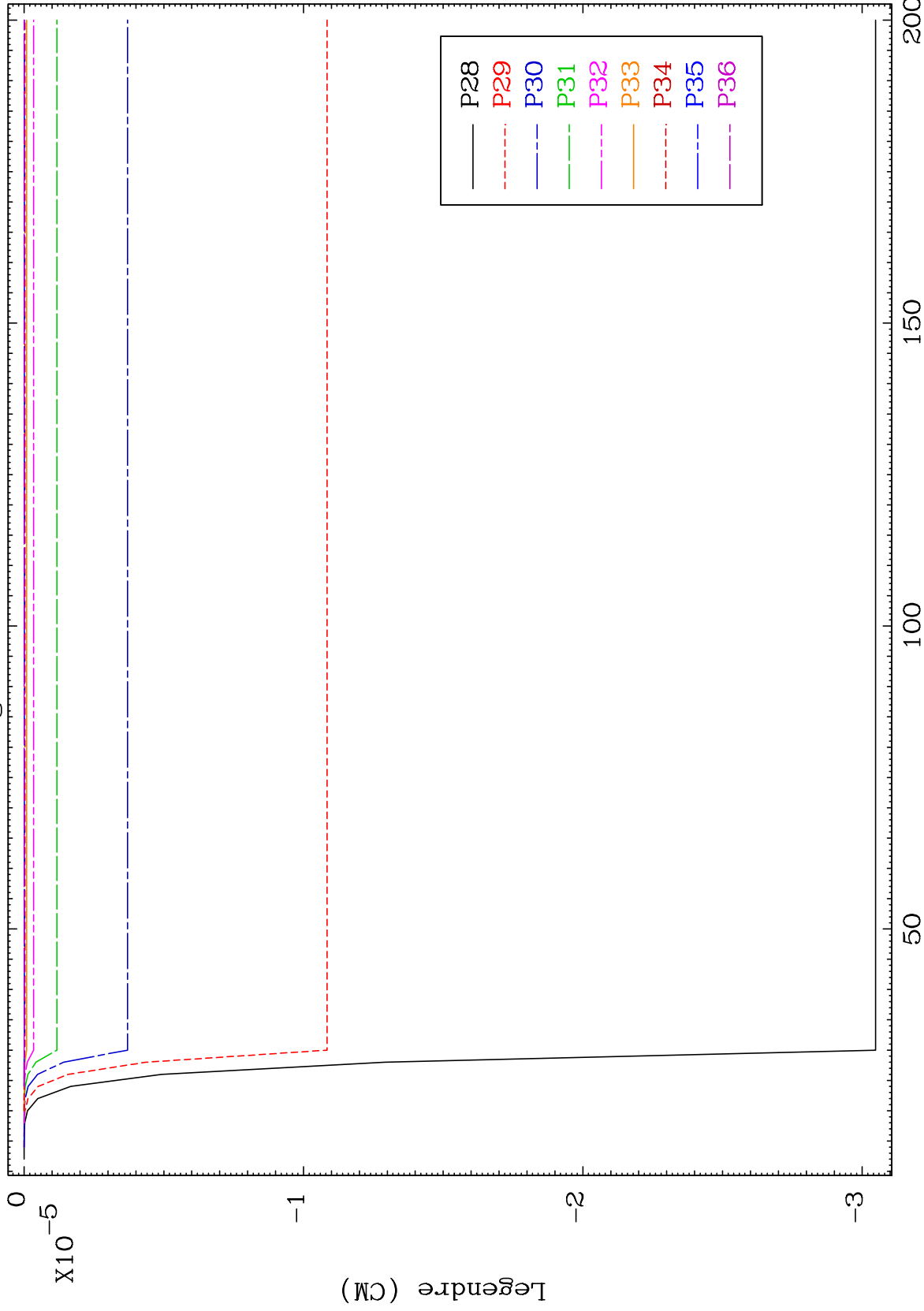


77 67-Ho-164

MAT 6722

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

67-Ho-164



78

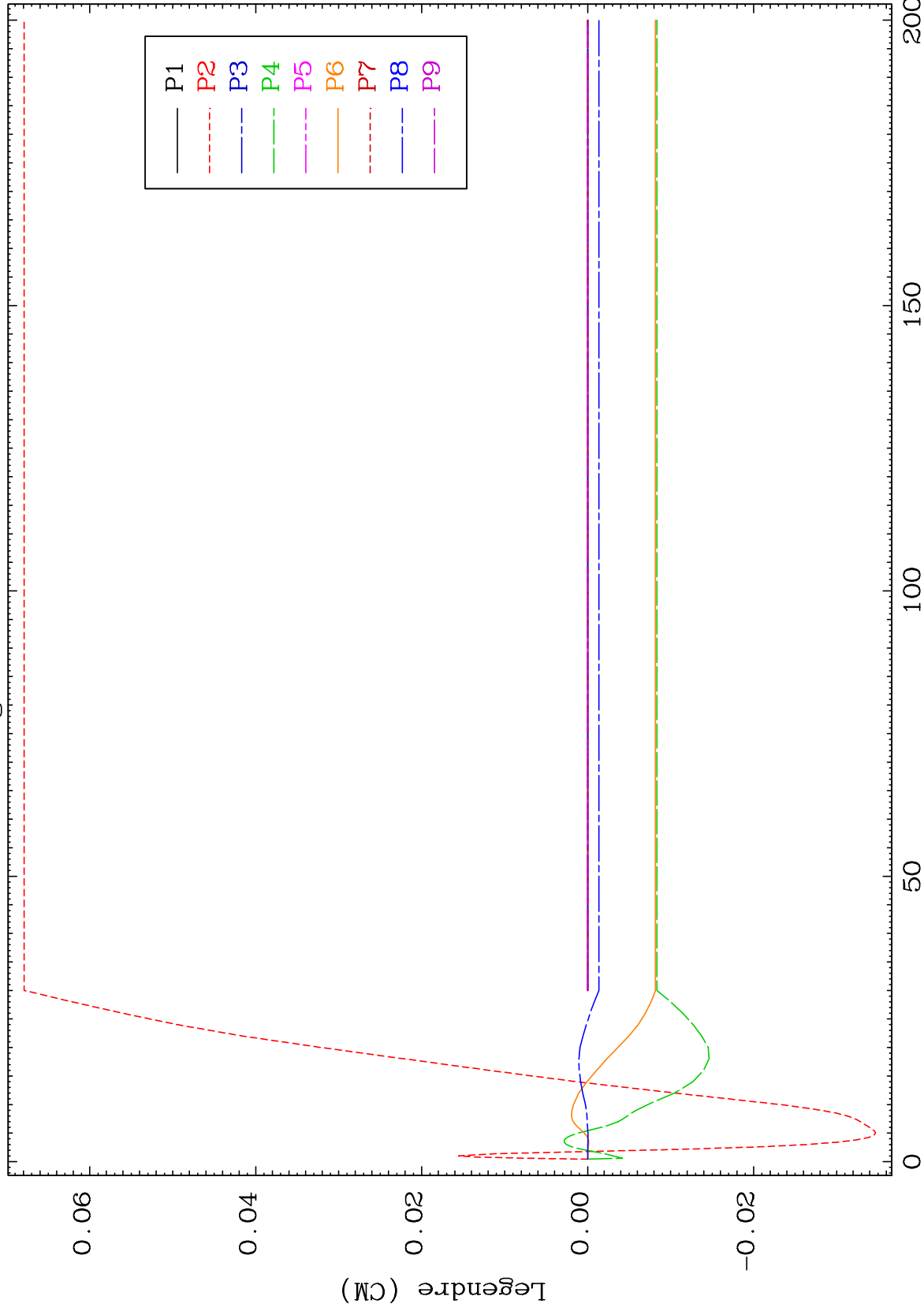
67-Ho-164

67-Ho-164

MAT 6722

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

67-Ho-164



79

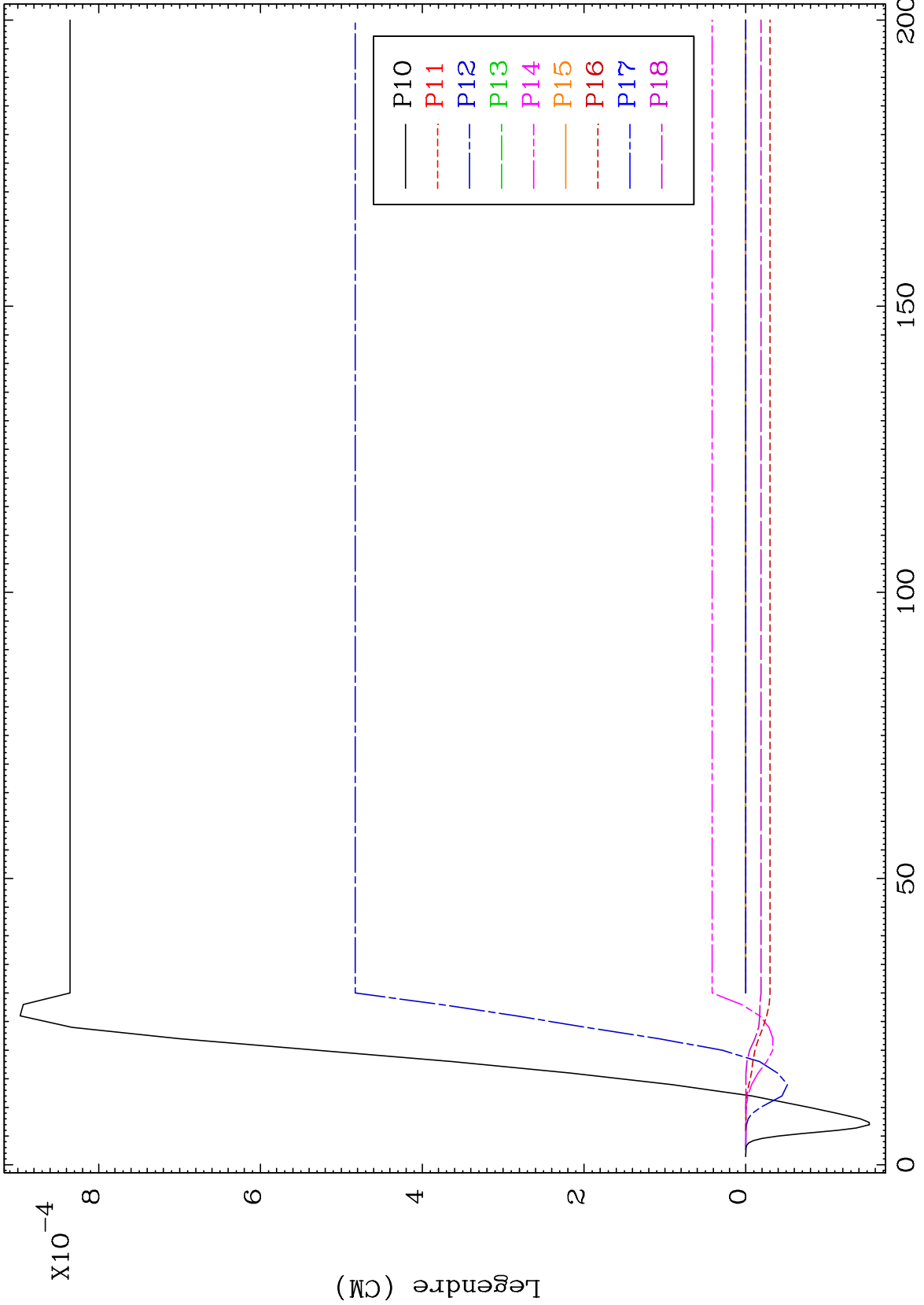
Incident Energy (MeV)

67-Ho-164

MAT 6722

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

67-Ho-164



80

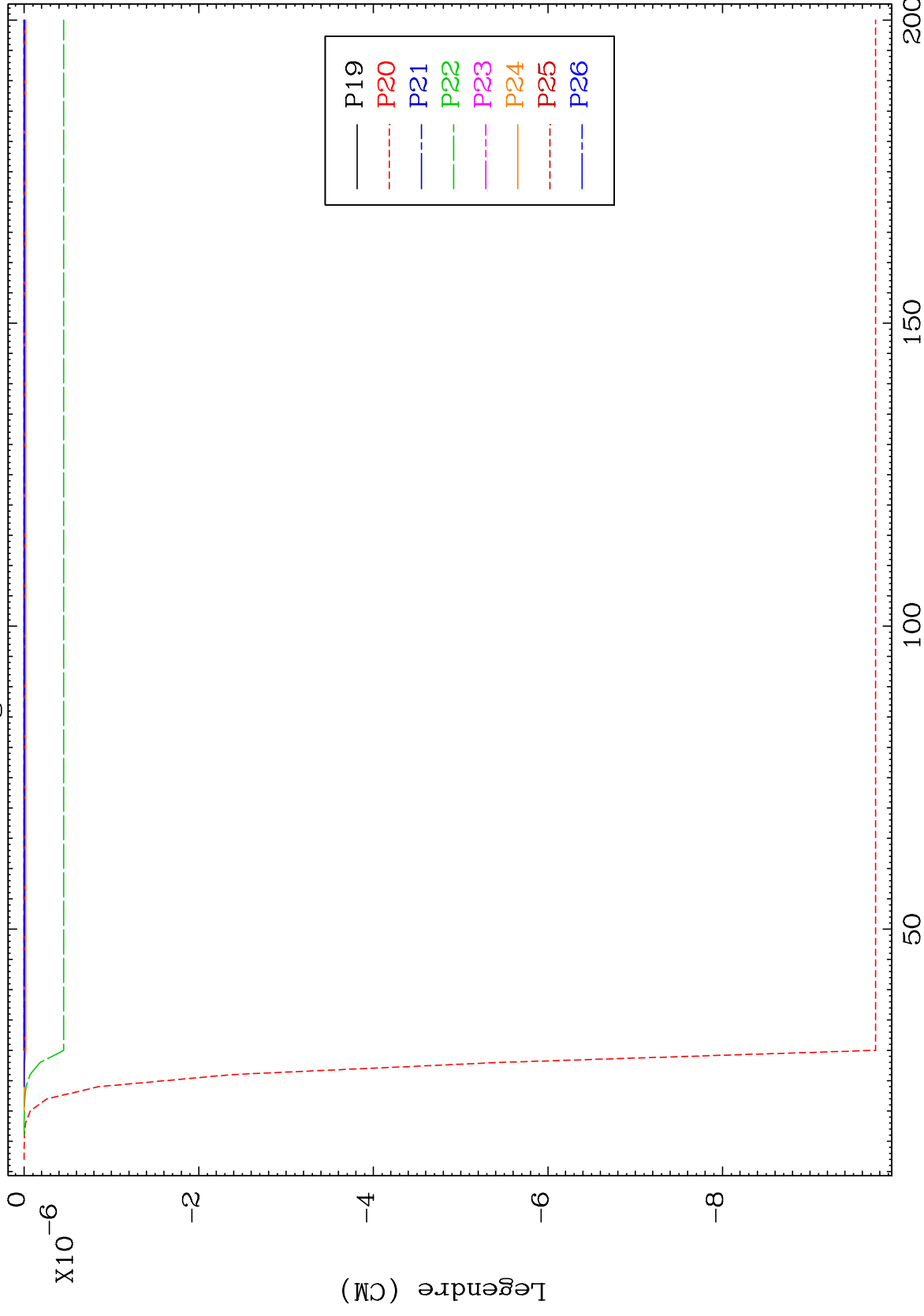
Incident Energy (MeV)

67-Ho-164

MAT 6722

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

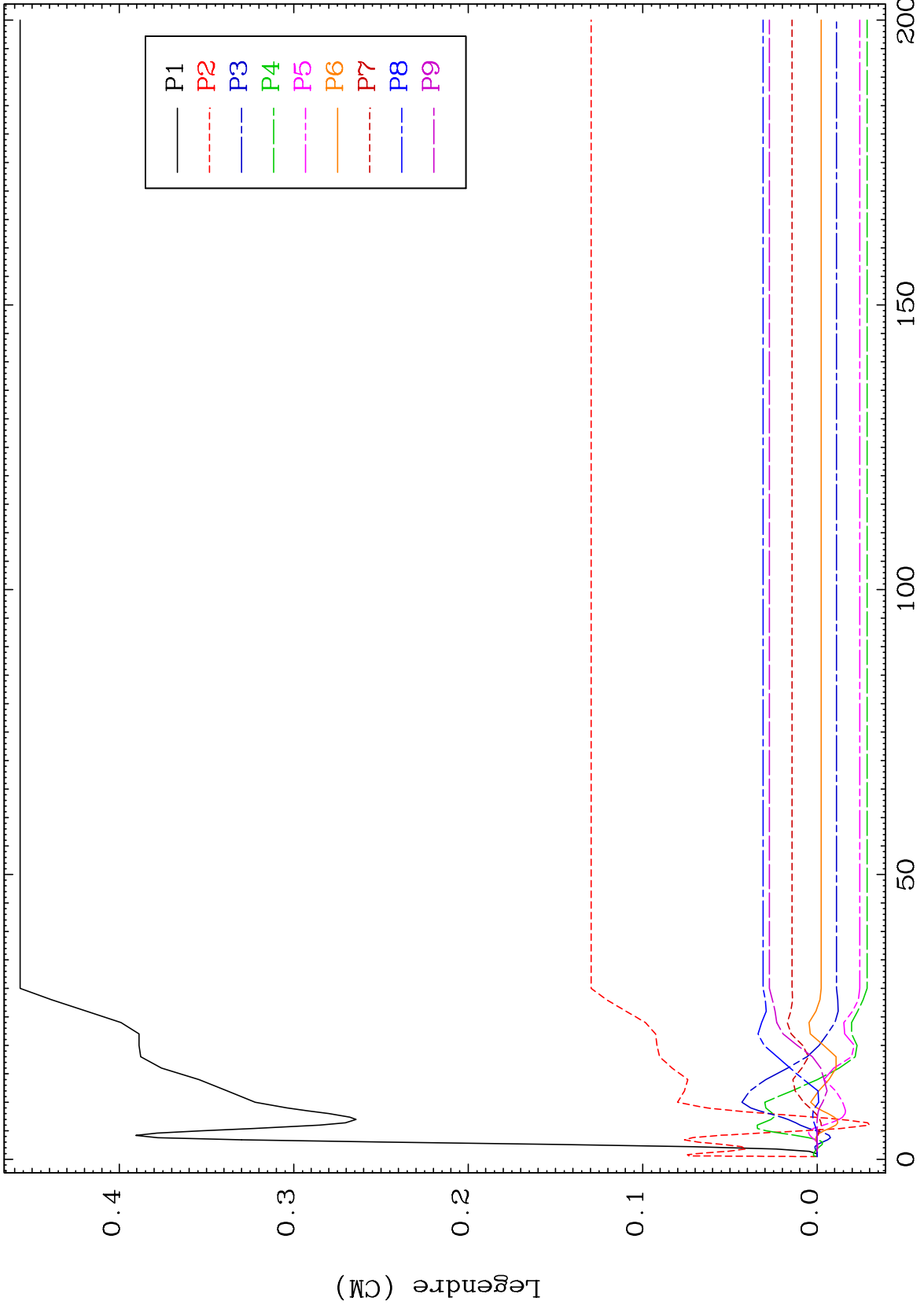
67-Ho-164



MAT 6722

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

67-Ho-164



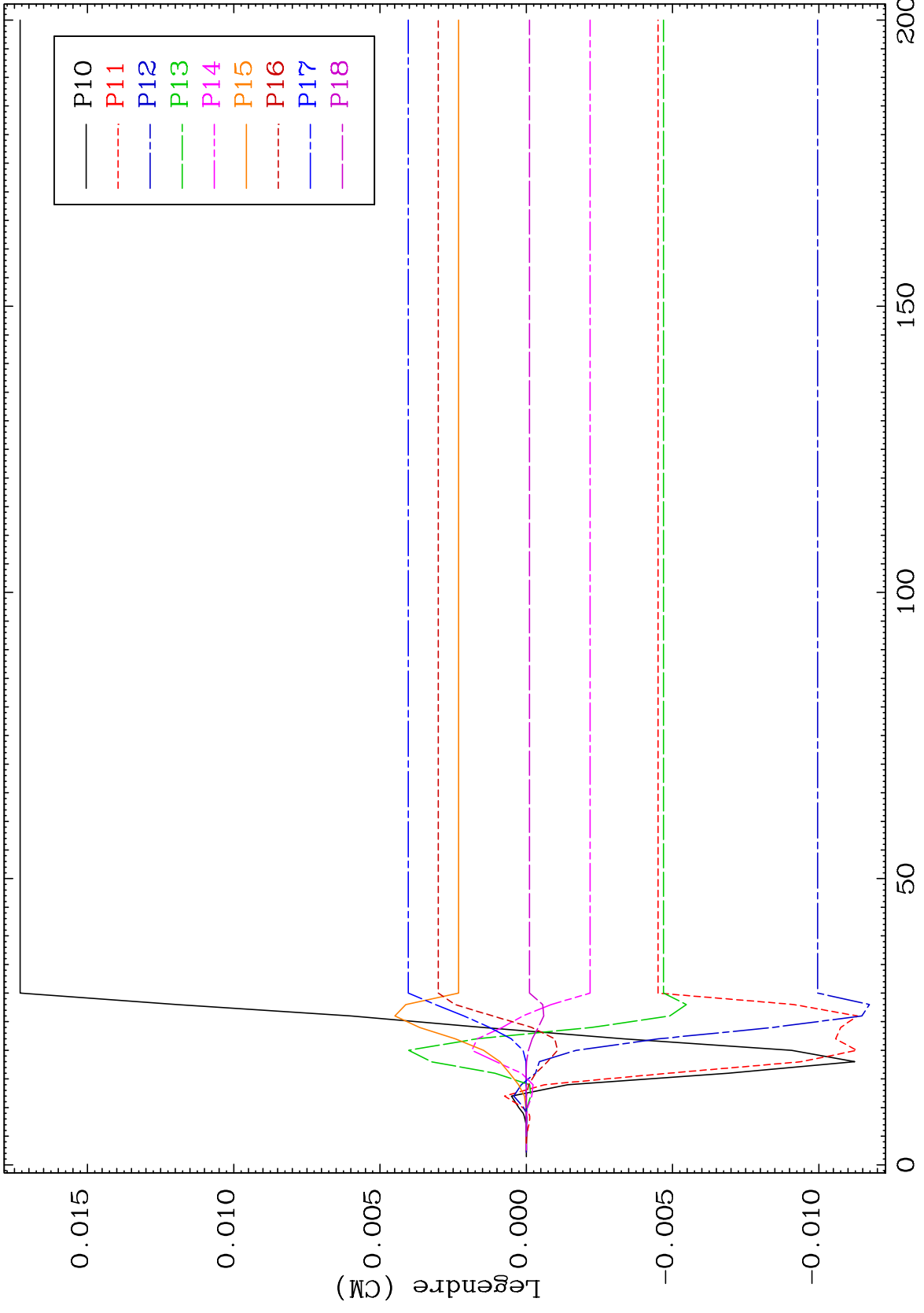
82

67-Ho-164

MAT 6722

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

67-Ho-164



83

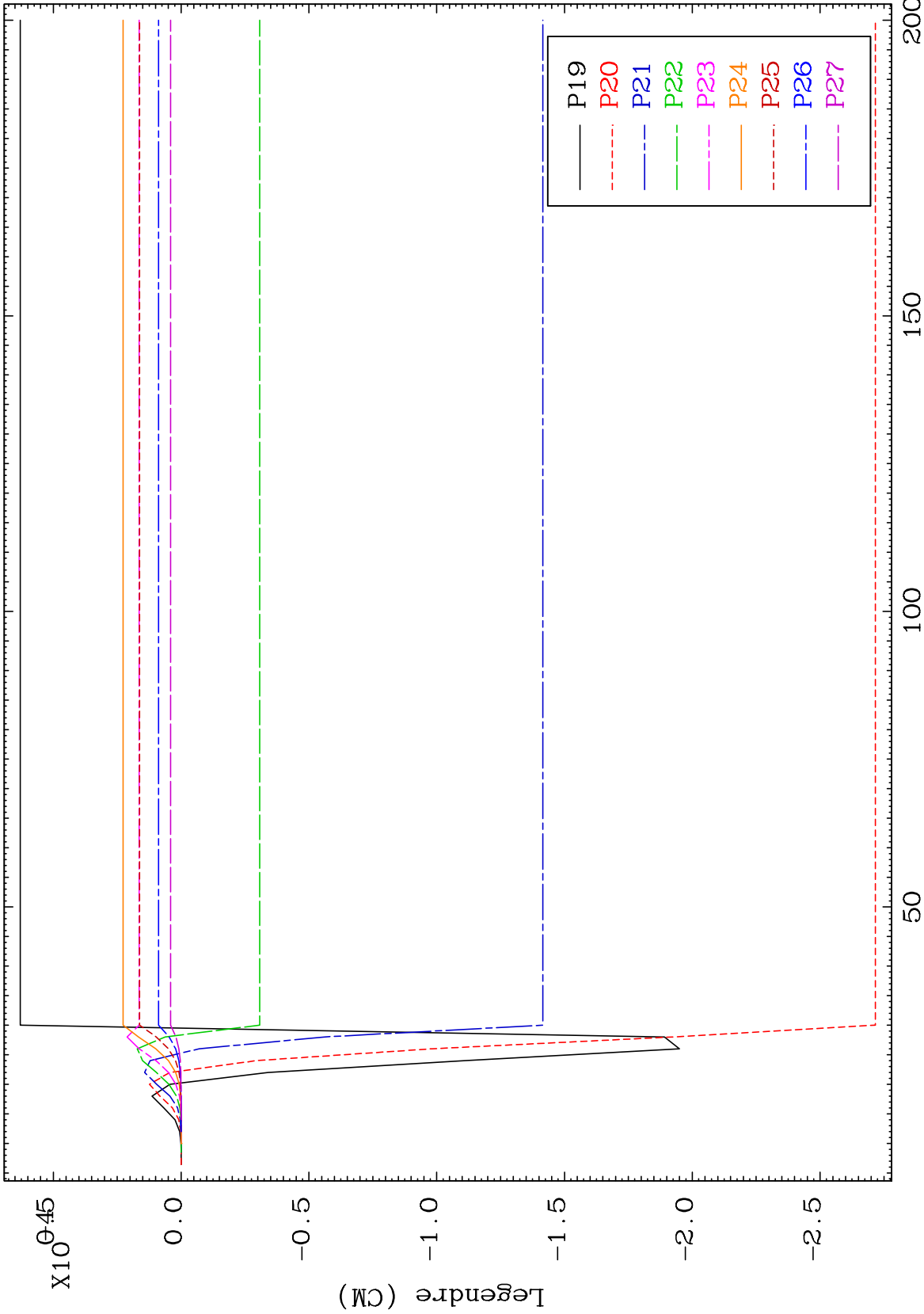
Incident Energy (MeV)

67-Ho-164

MAT 6722

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

67-Ho-164



84

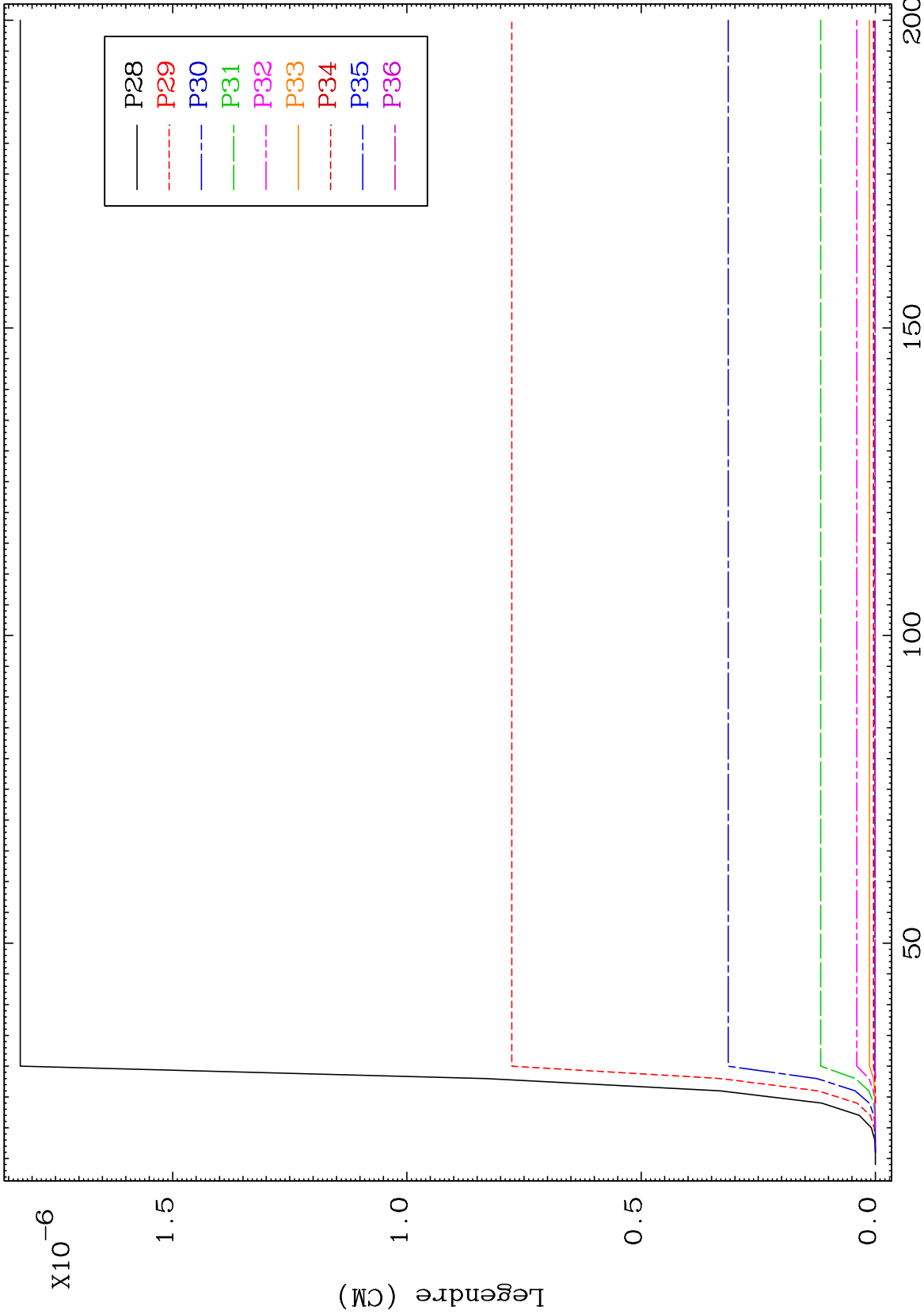
Incident Energy (MeV)

67-Ho-164

MAT 6722

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

67-Ho-164



85

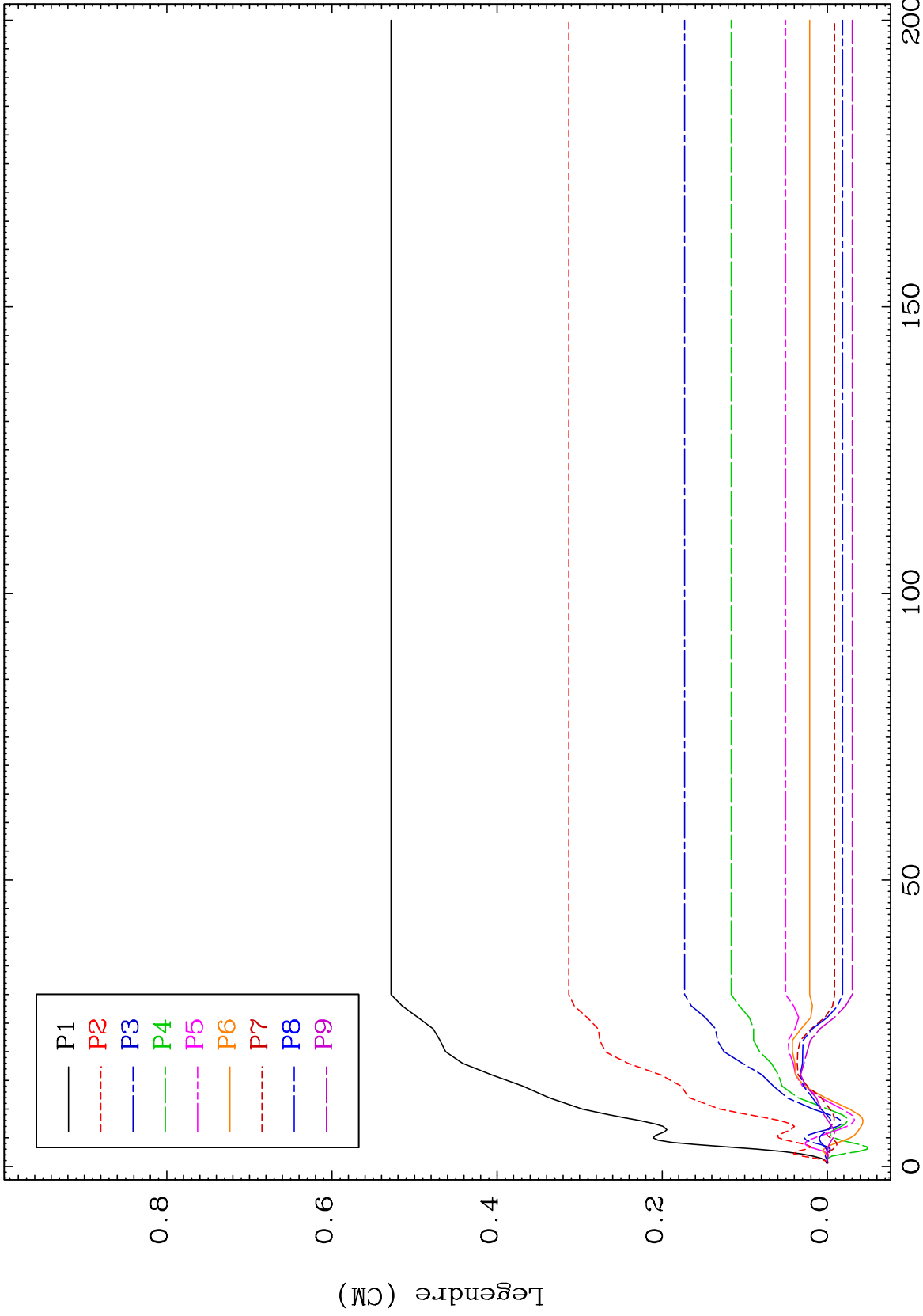
Incident Energy (MeV)

67-Ho-164

MAT 6722

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

67-Ho-164



86

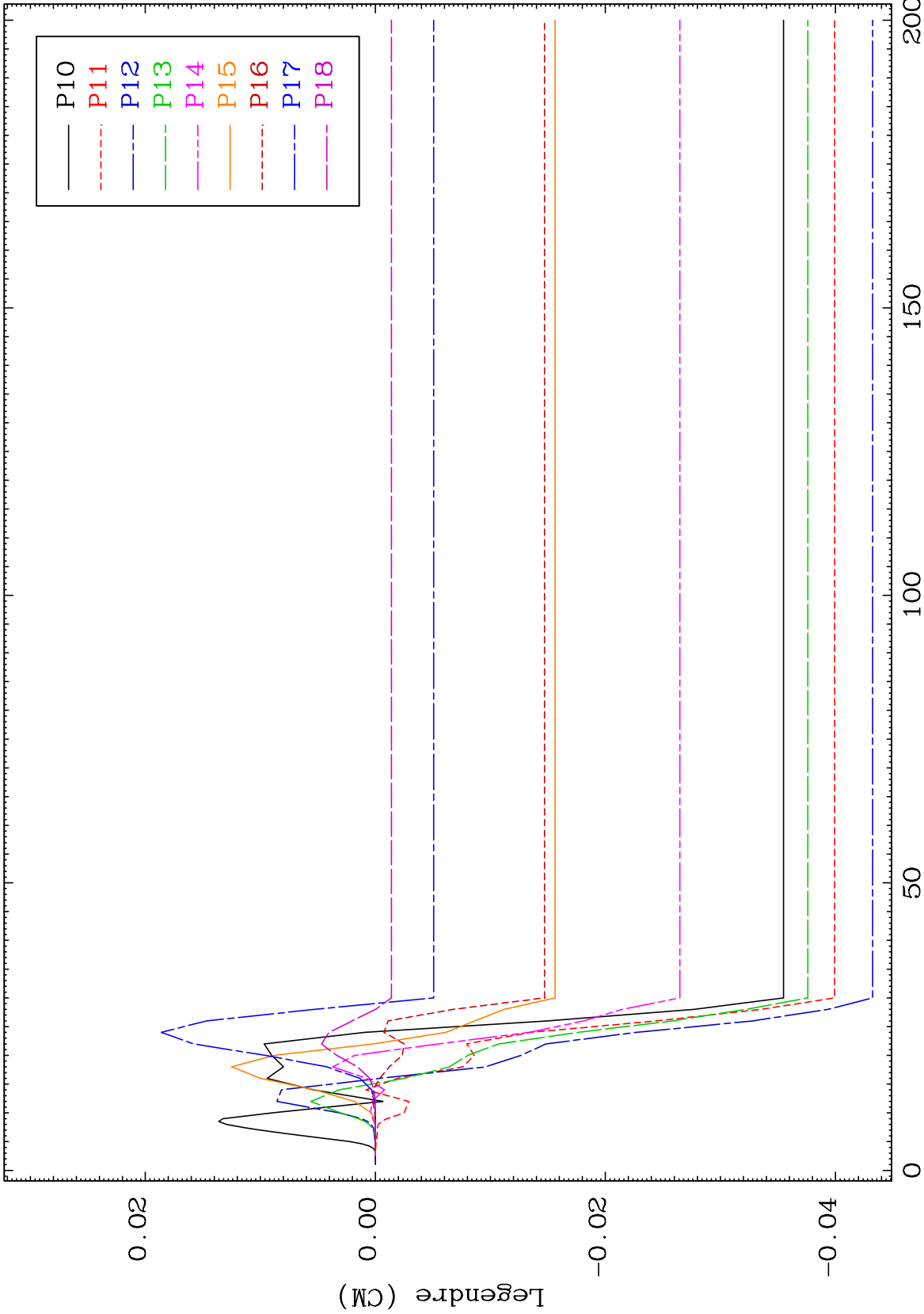
Incident Energy (MeV)

67-Ho-164

MAT 6722

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

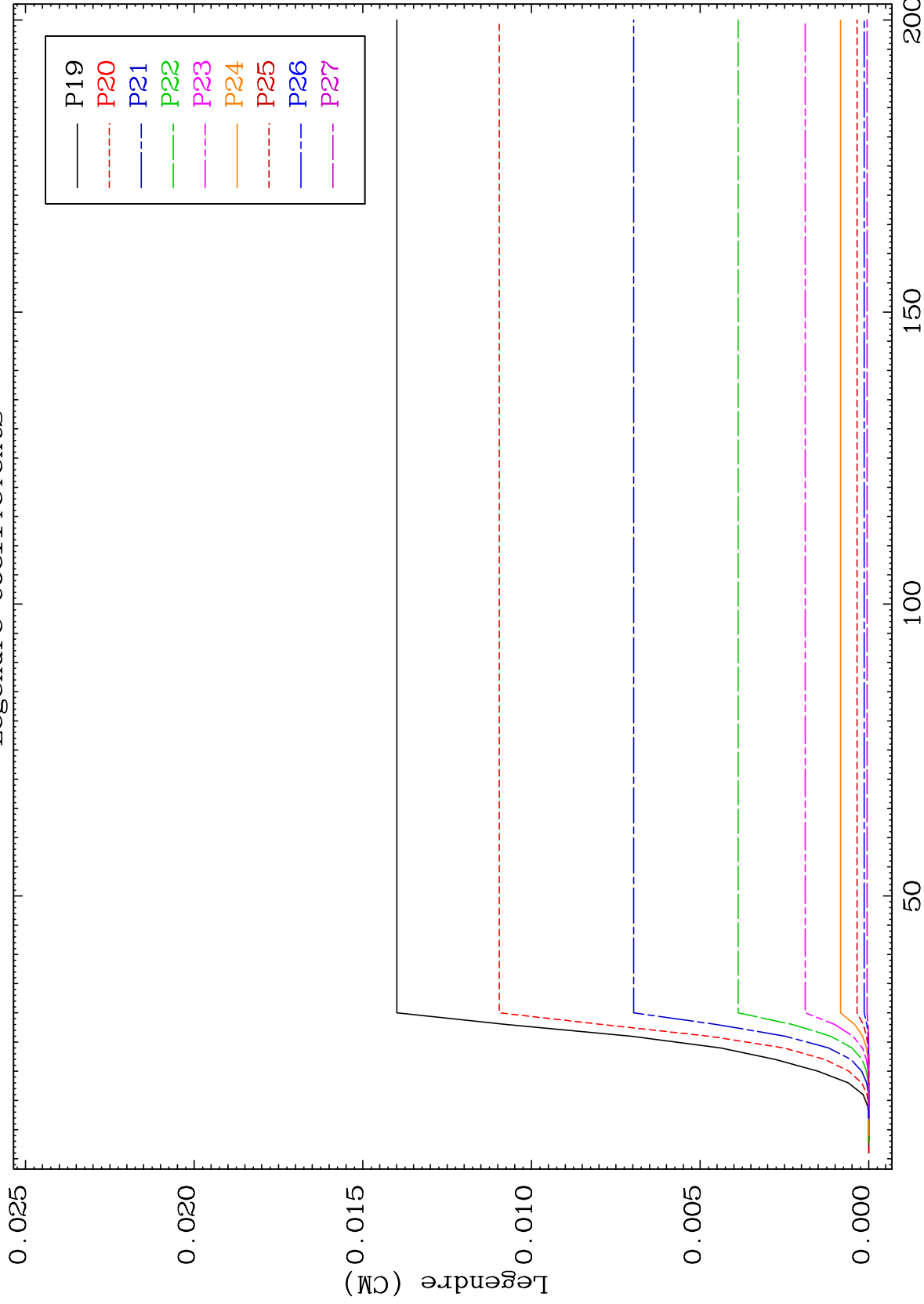
67-Ho-164



87

Incident Energy (MeV)

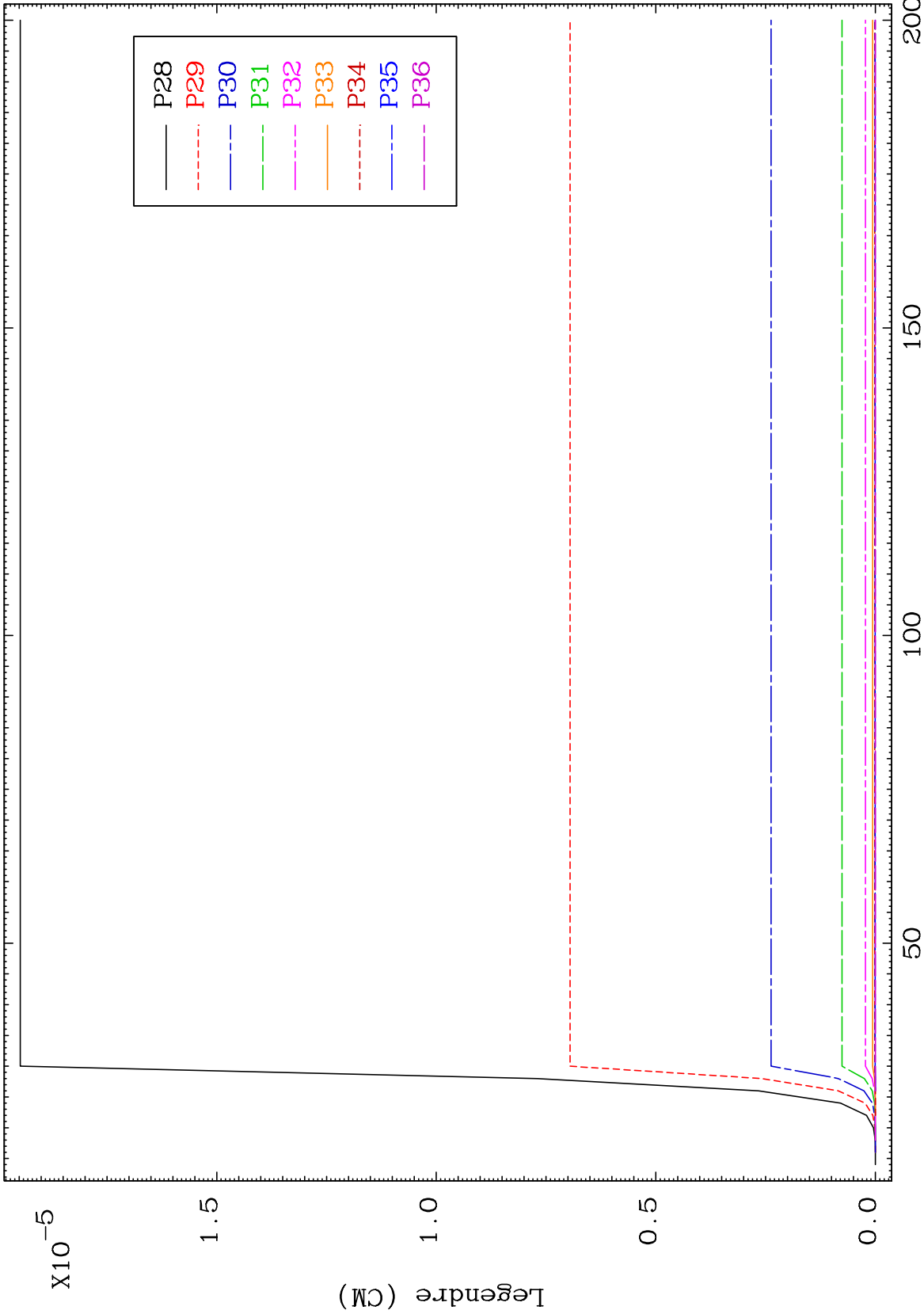
67-Ho-164



MAT 6722

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

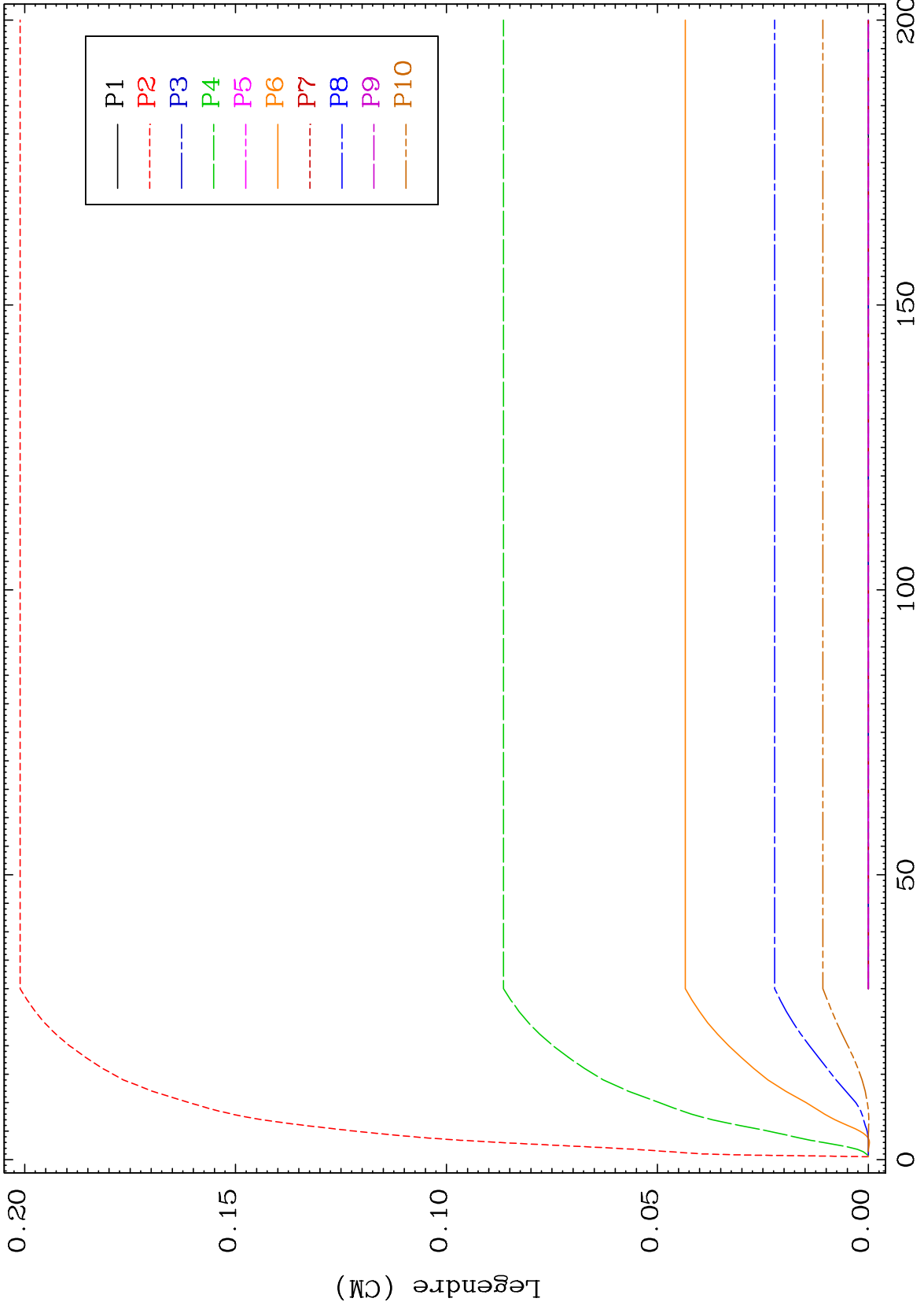
67-Ho-164



89

67-Ho-164

MAT 6722 MT= 71 (n,n') Level Legendre Coefficients 67-Ho-164

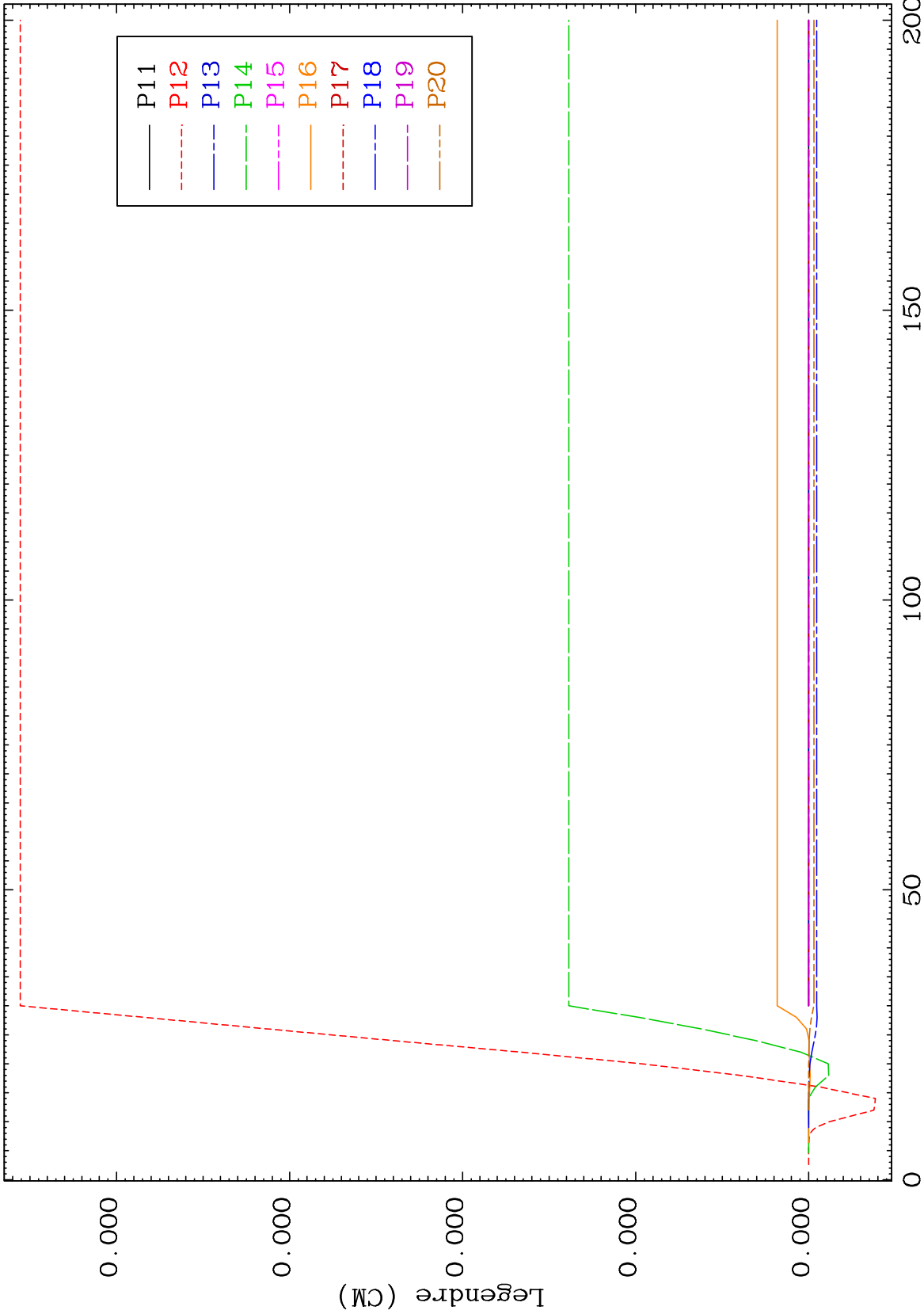


Incident Energy (MeV) 67-Ho-164

MAT 6722

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

67-Ho-164



91

Incident Energy (MeV)

67-Ho-164

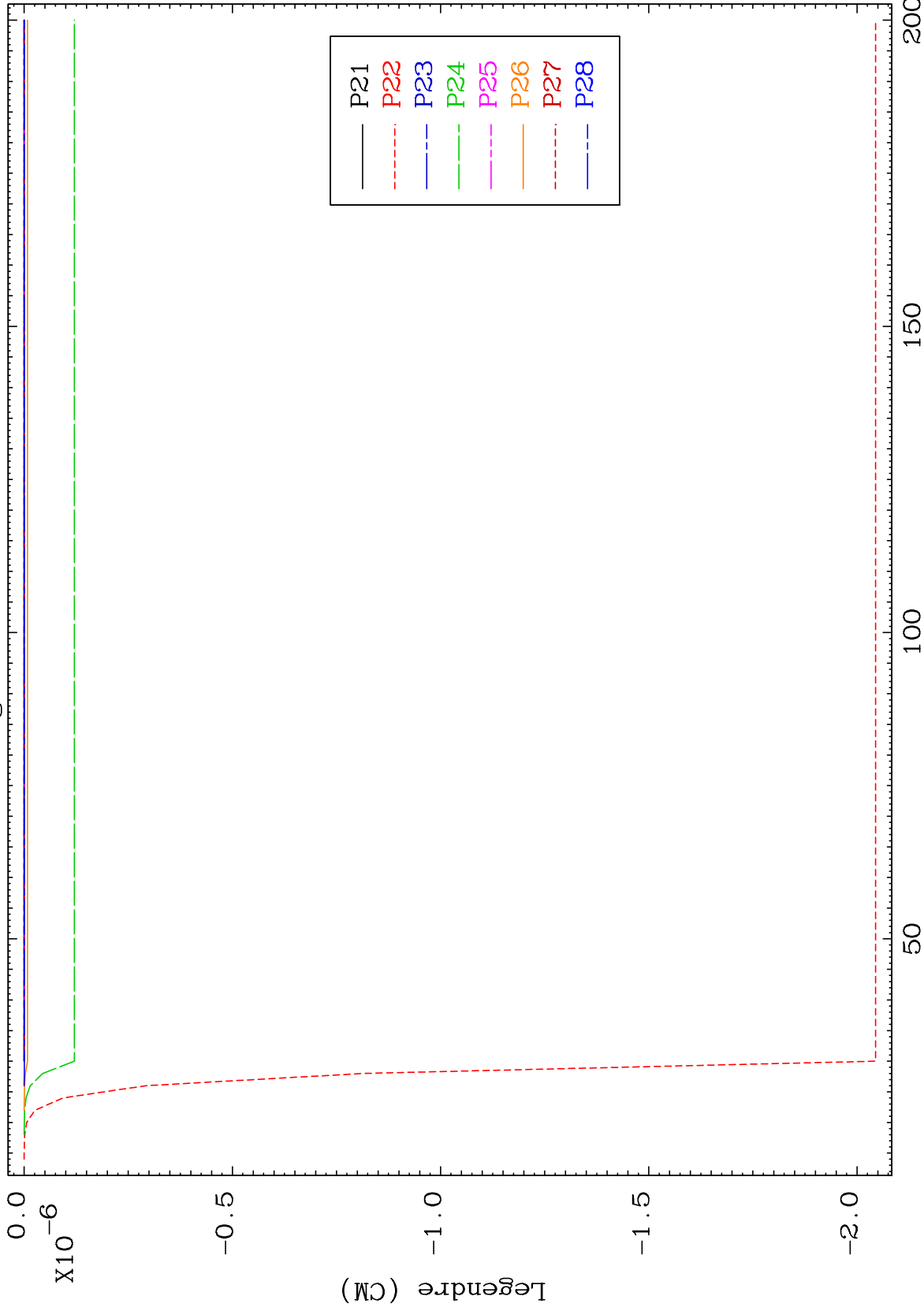
MAT 6722

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

67-Ho-164

Incident Energy (MeV)

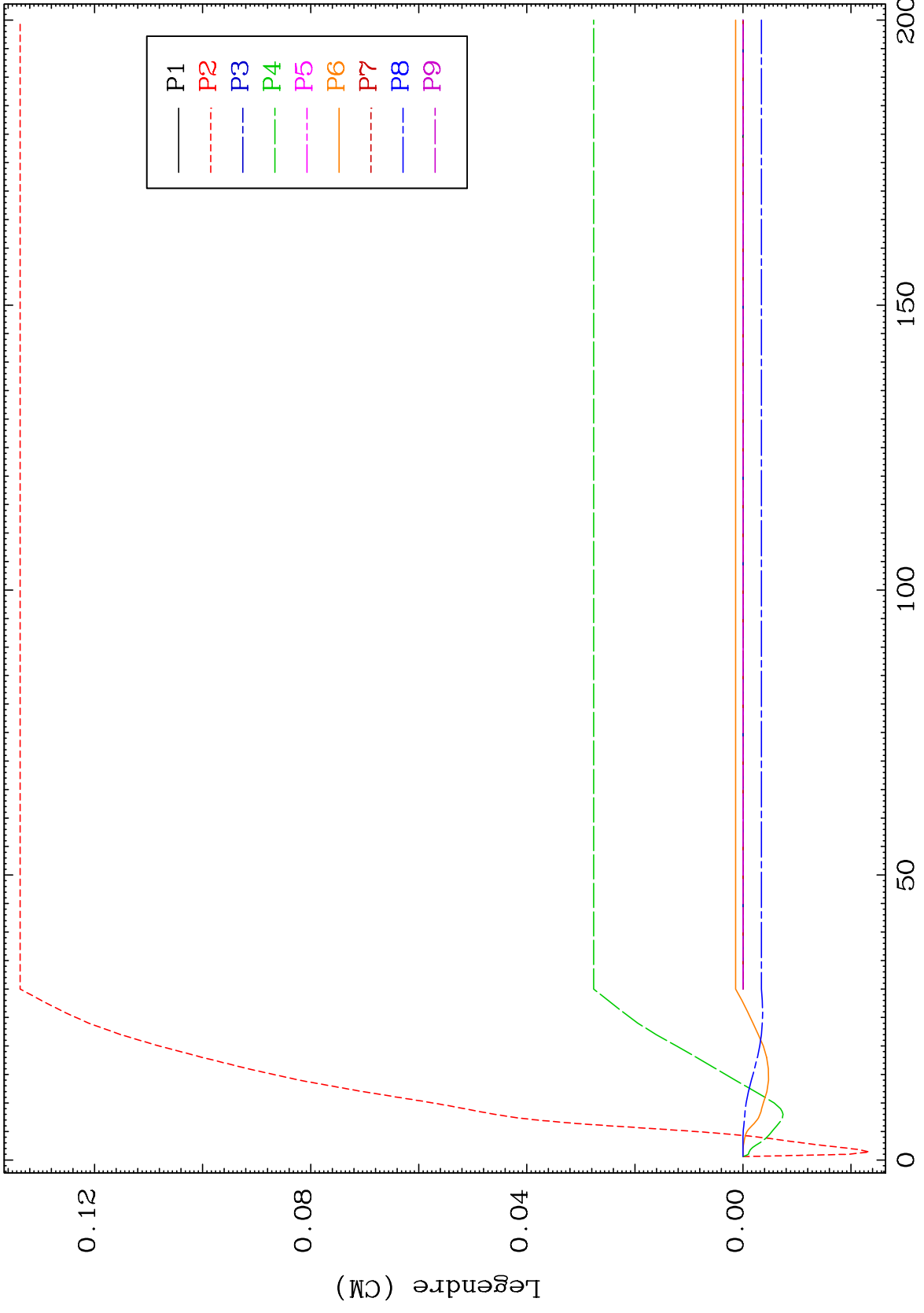
92



MAT 6722

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

67-Ho-164



93

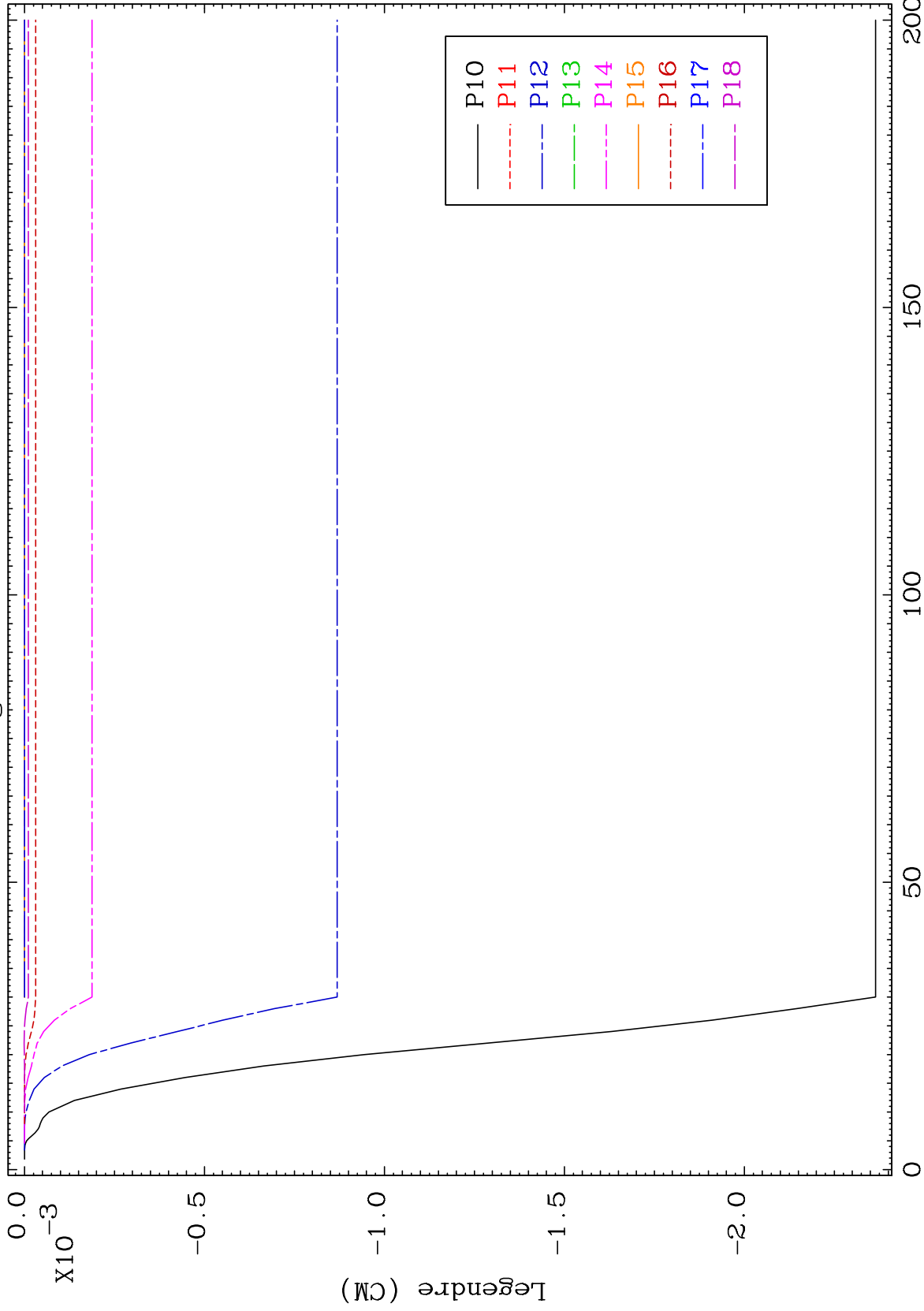
Incident Energy (MeV)

67-Ho-164

MAT 6722

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

67-Ho-164



94

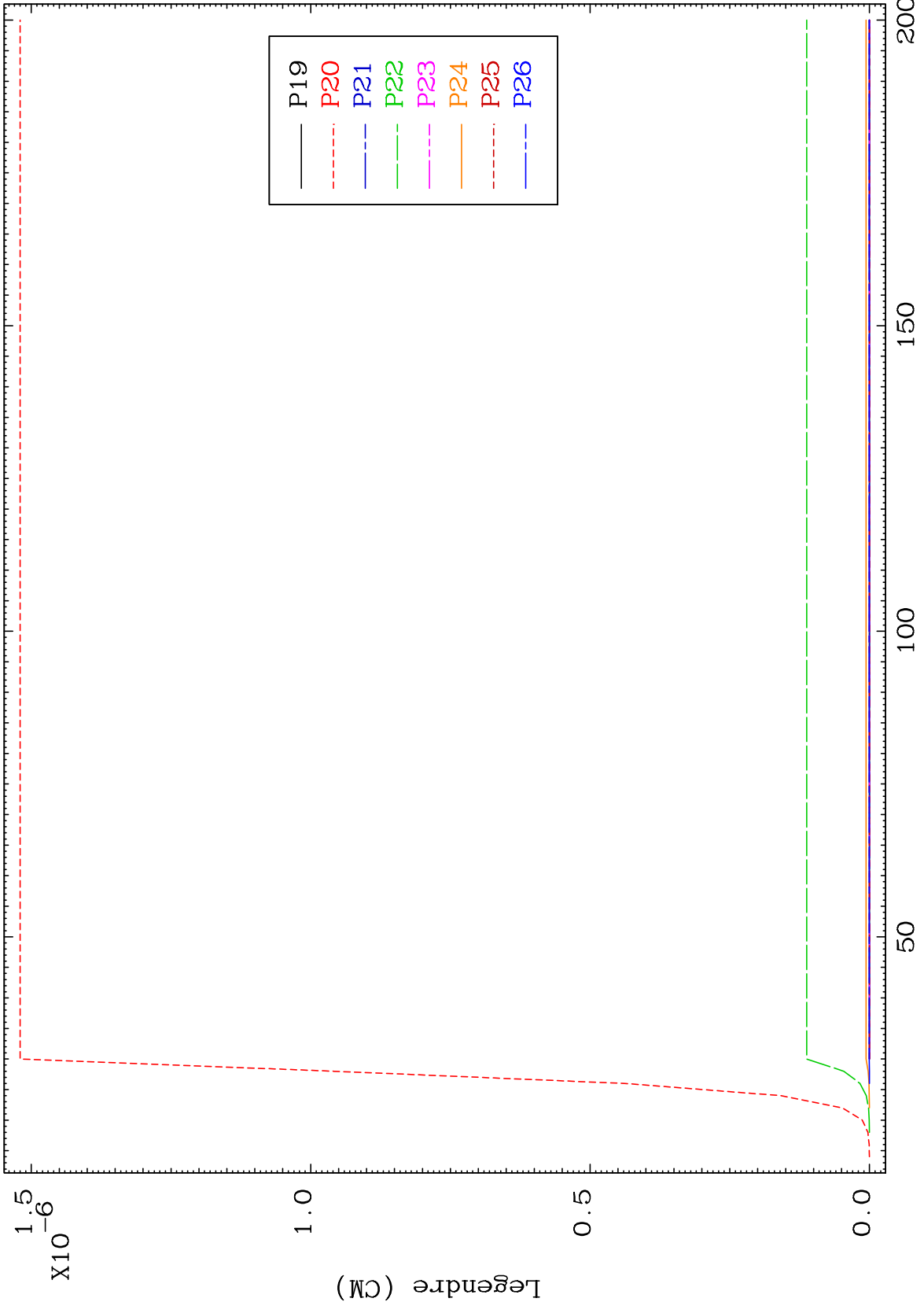
Incident Energy (MeV)

67-Ho-164

MAT 6722

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

67-Ho-164



95

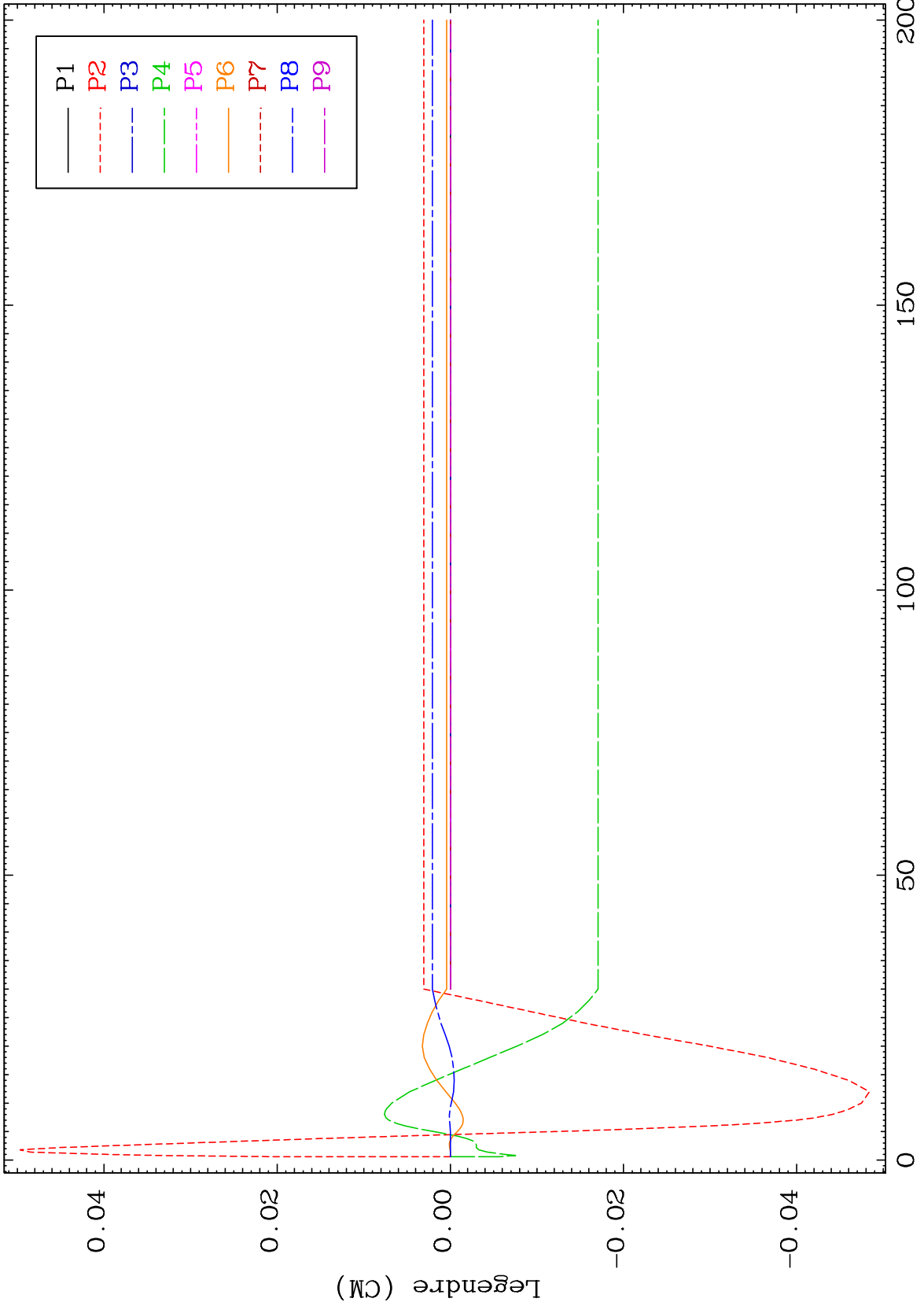
Incident Energy (MeV)

67-Ho-164

MAT 6722

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

67-Ho-164



96

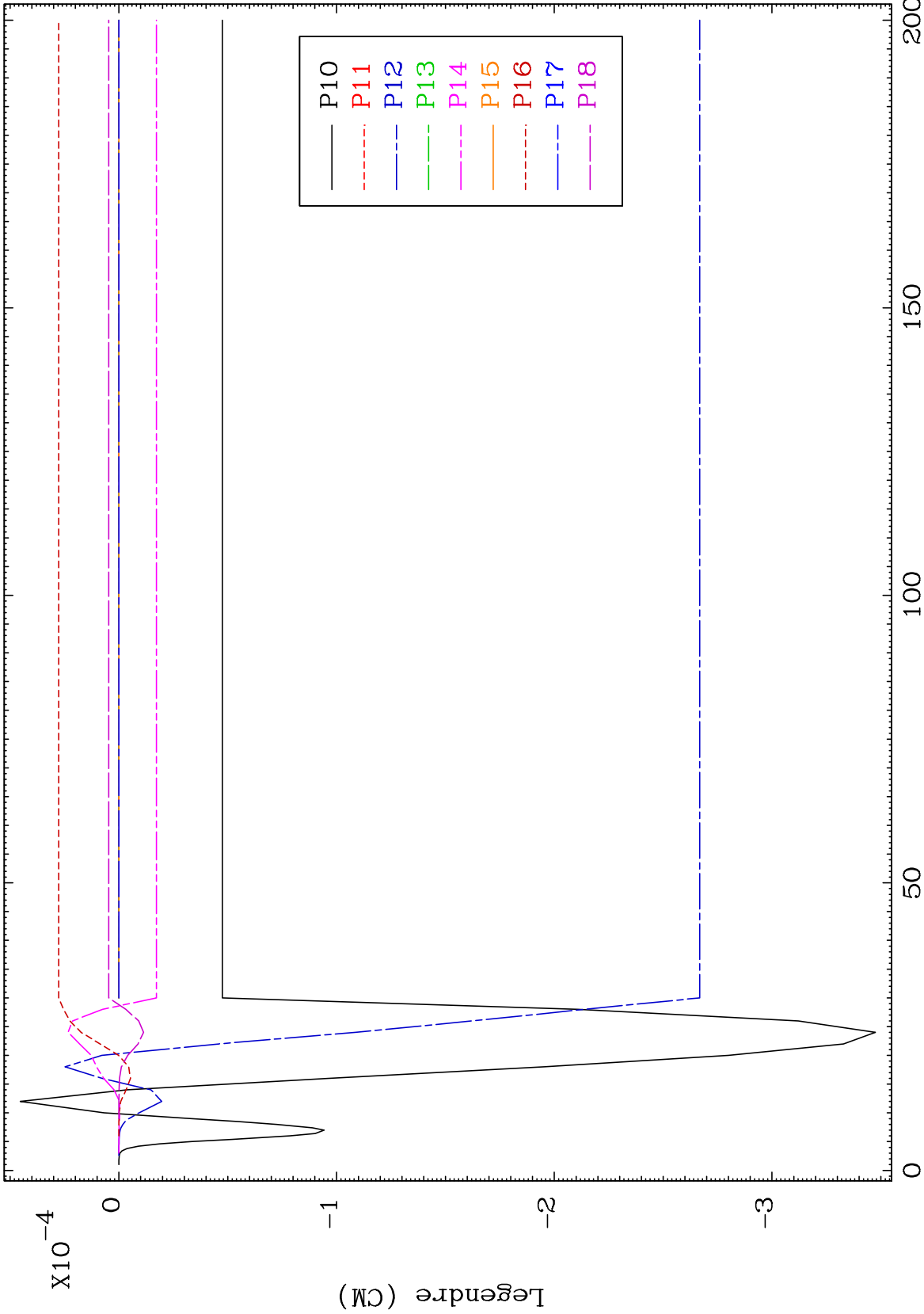
Incident Energy (MeV)

67-Ho-164

MAT 6722

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

67-Ho-164



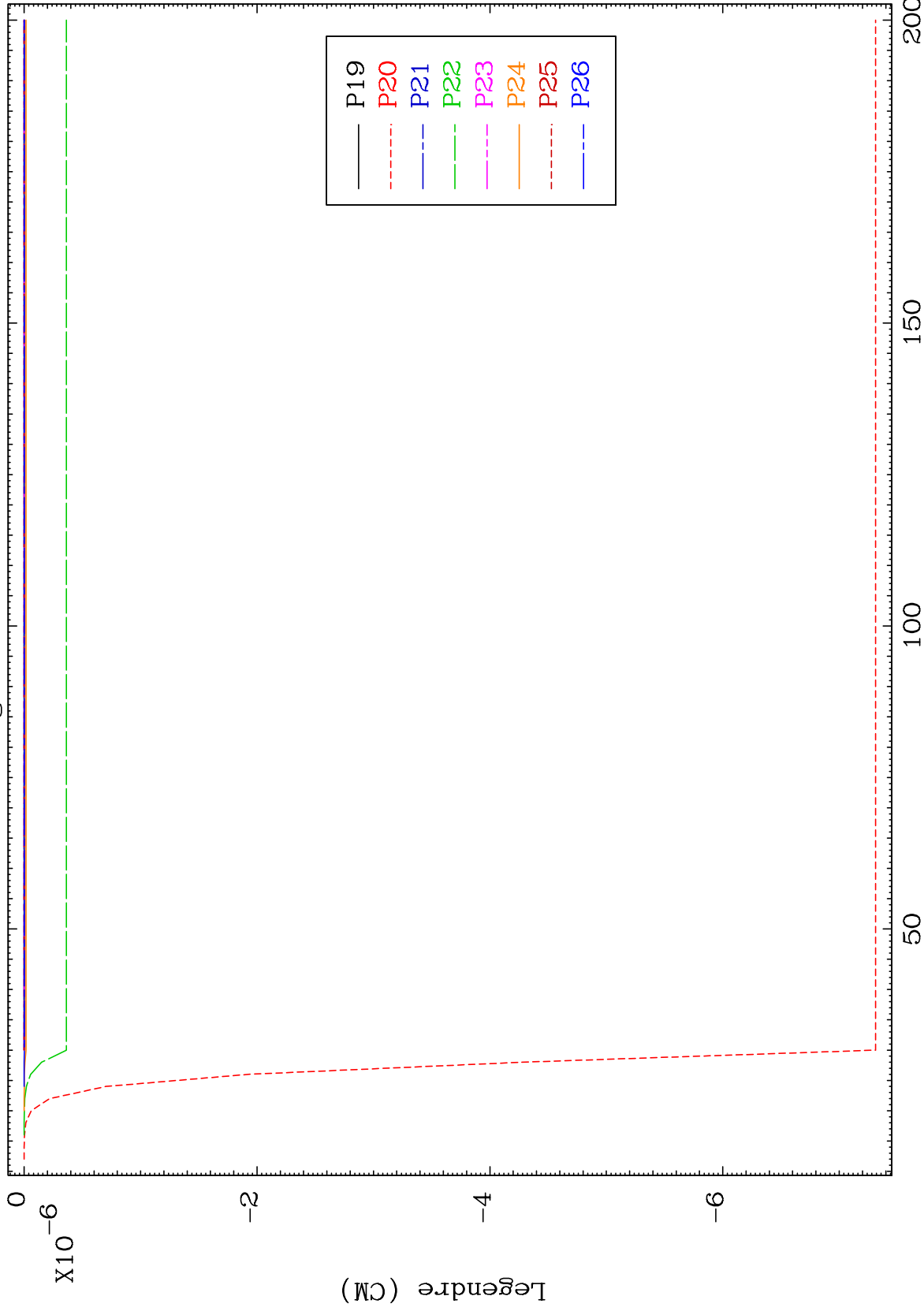
97

67-Ho-164

MAT 6722

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

67-Ho-164

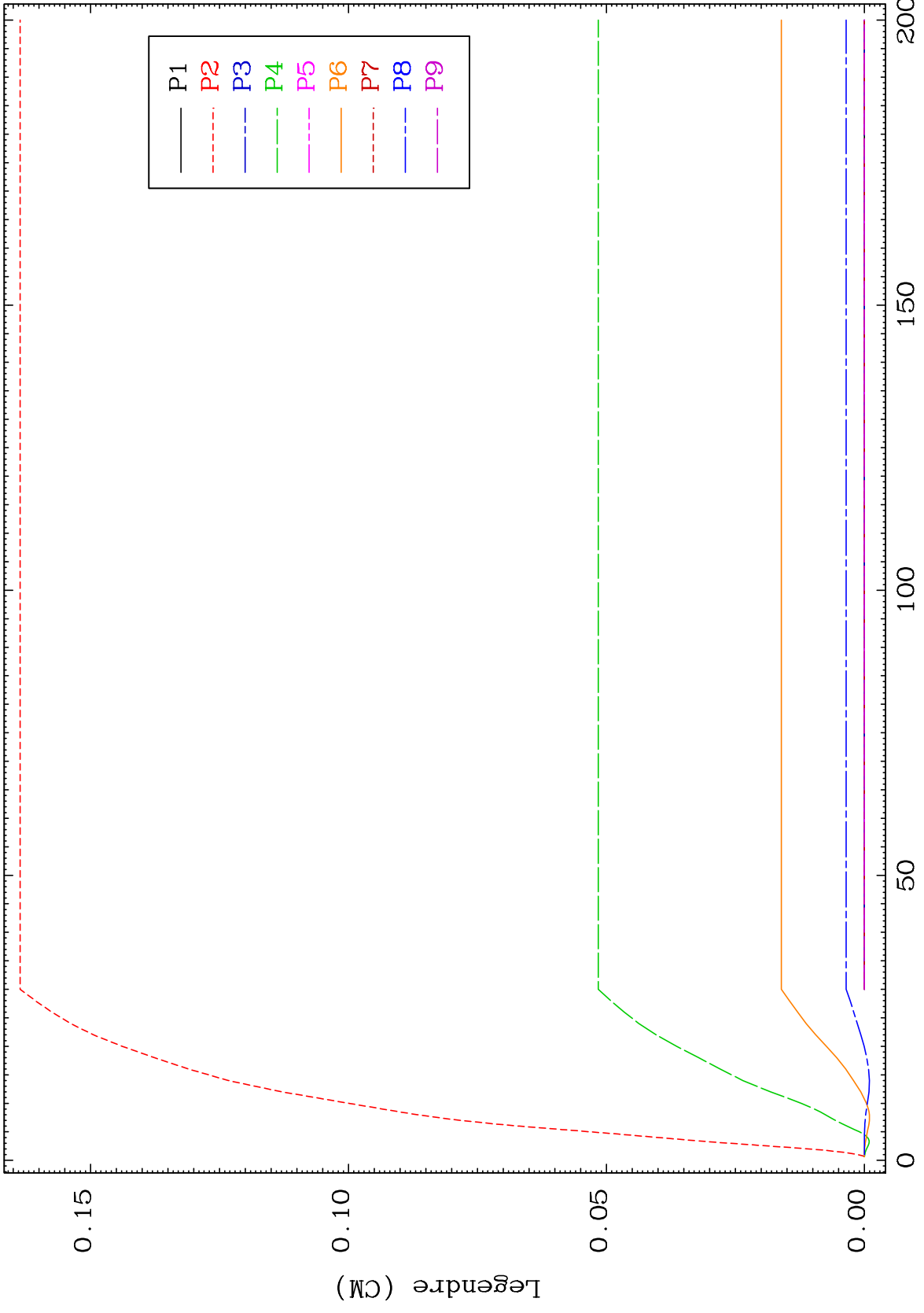


98

Incident Energy (MeV)

67-Ho-164

MAT 6722 MT= 74 (n,n') Level Legendre Coefficients 67-Ho-164

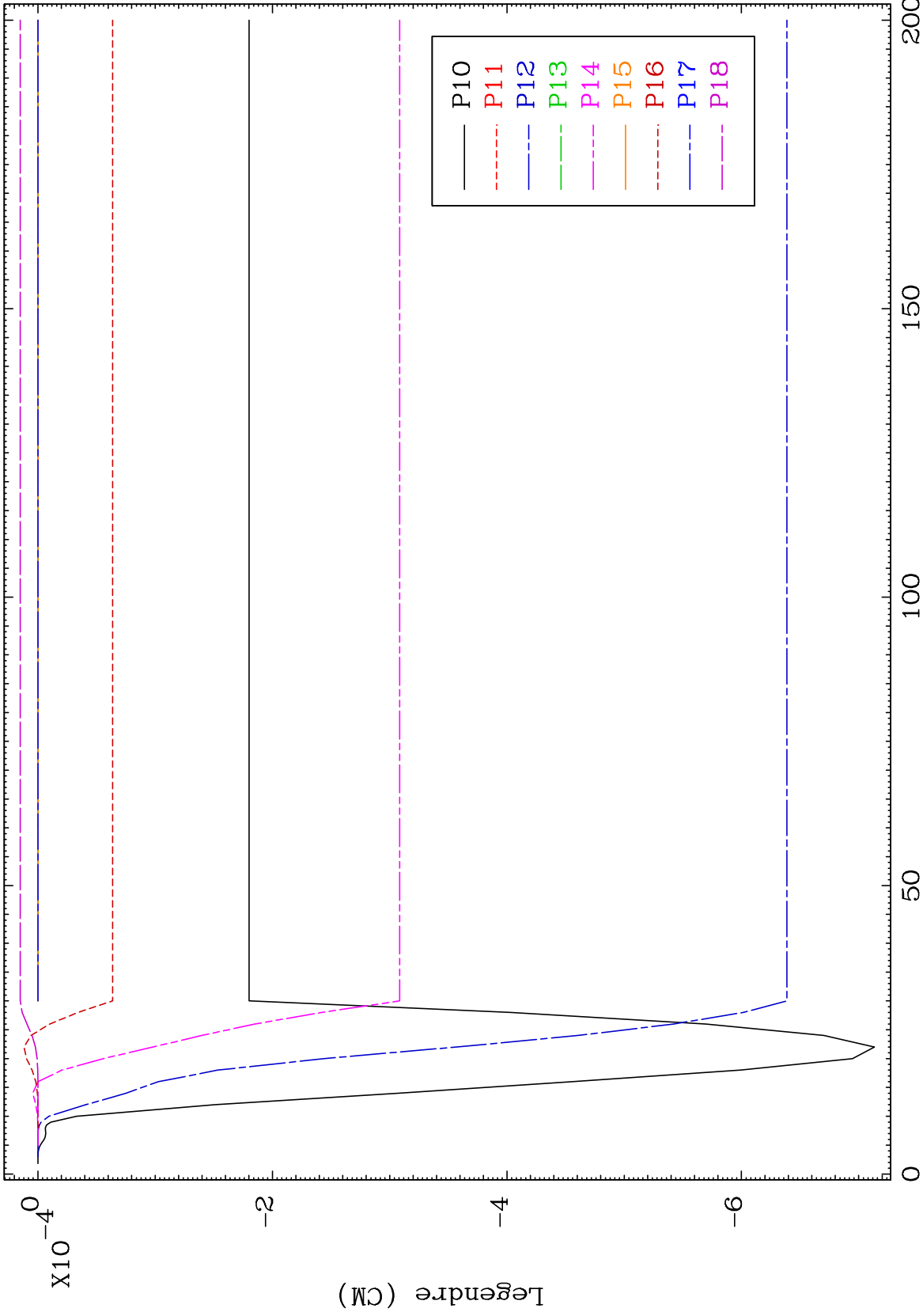


99 Incident Energy (MeV) 67-Ho-164

MAT 6722

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

67-Ho-164



67-Ho-164

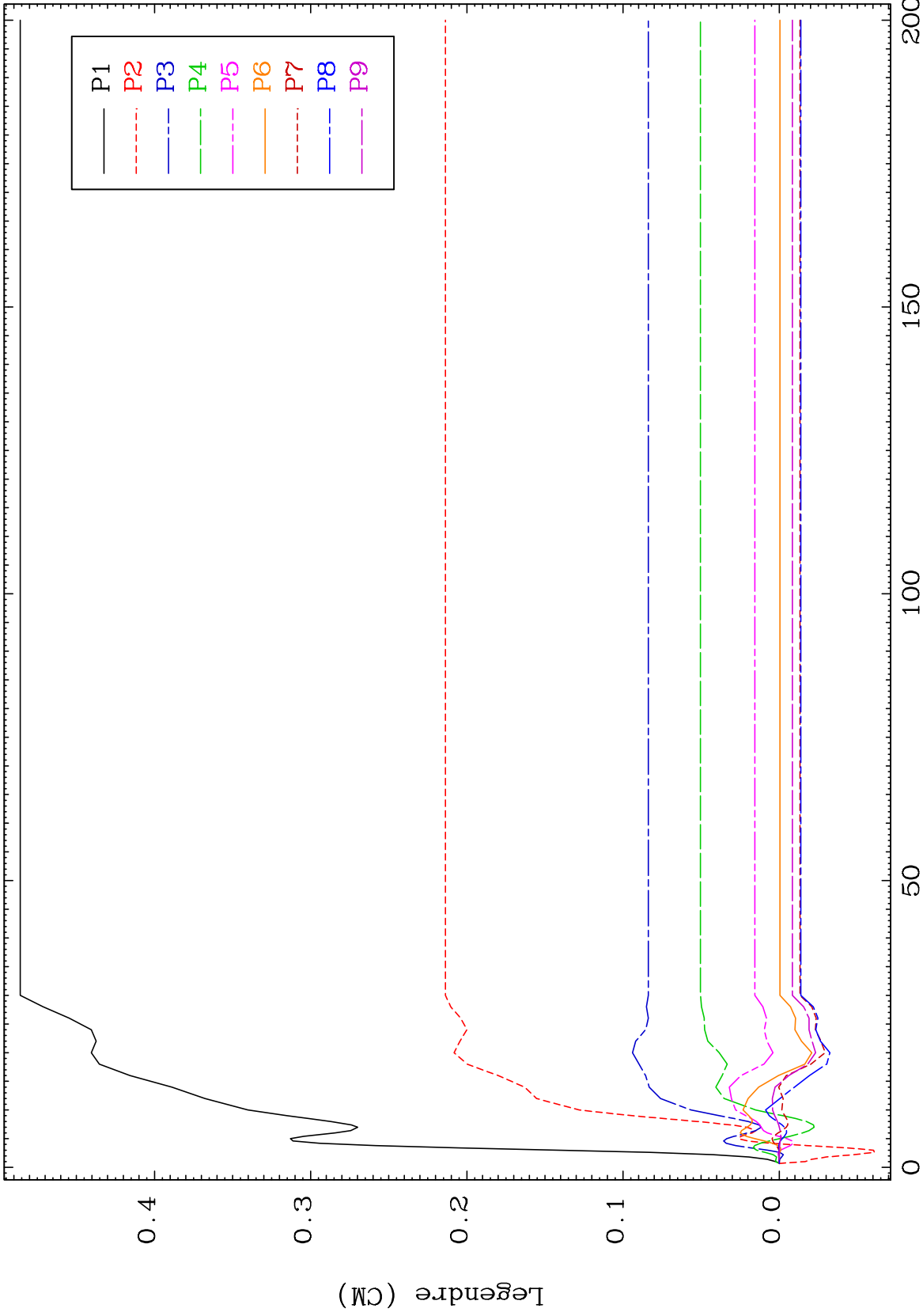
Incident Energy (MeV)

100

MAT 6722

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

67-Ho-164



67-Ho-164

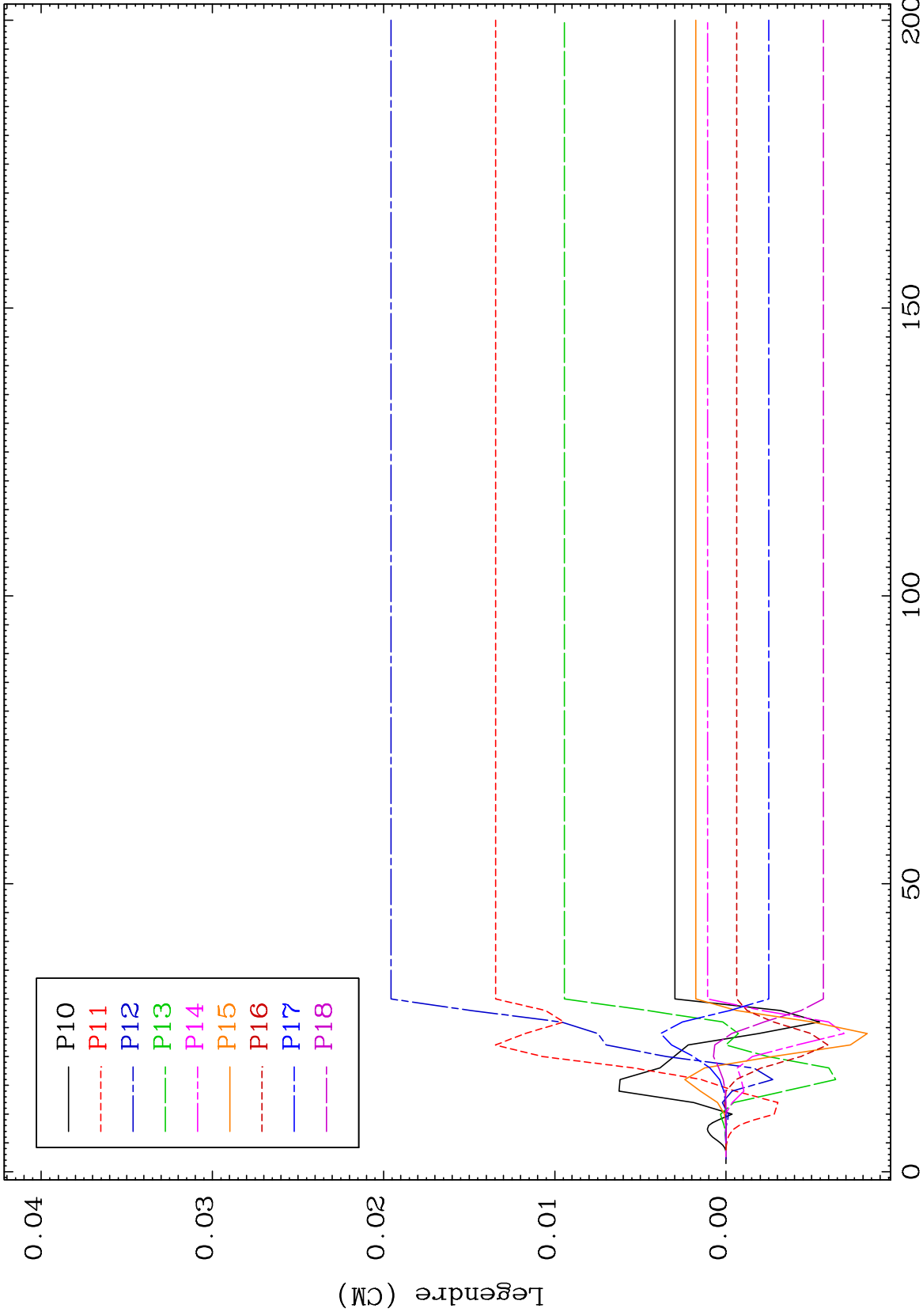
Incident Energy (MeV)

102

MAT 6722

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

67-Ho-164



103

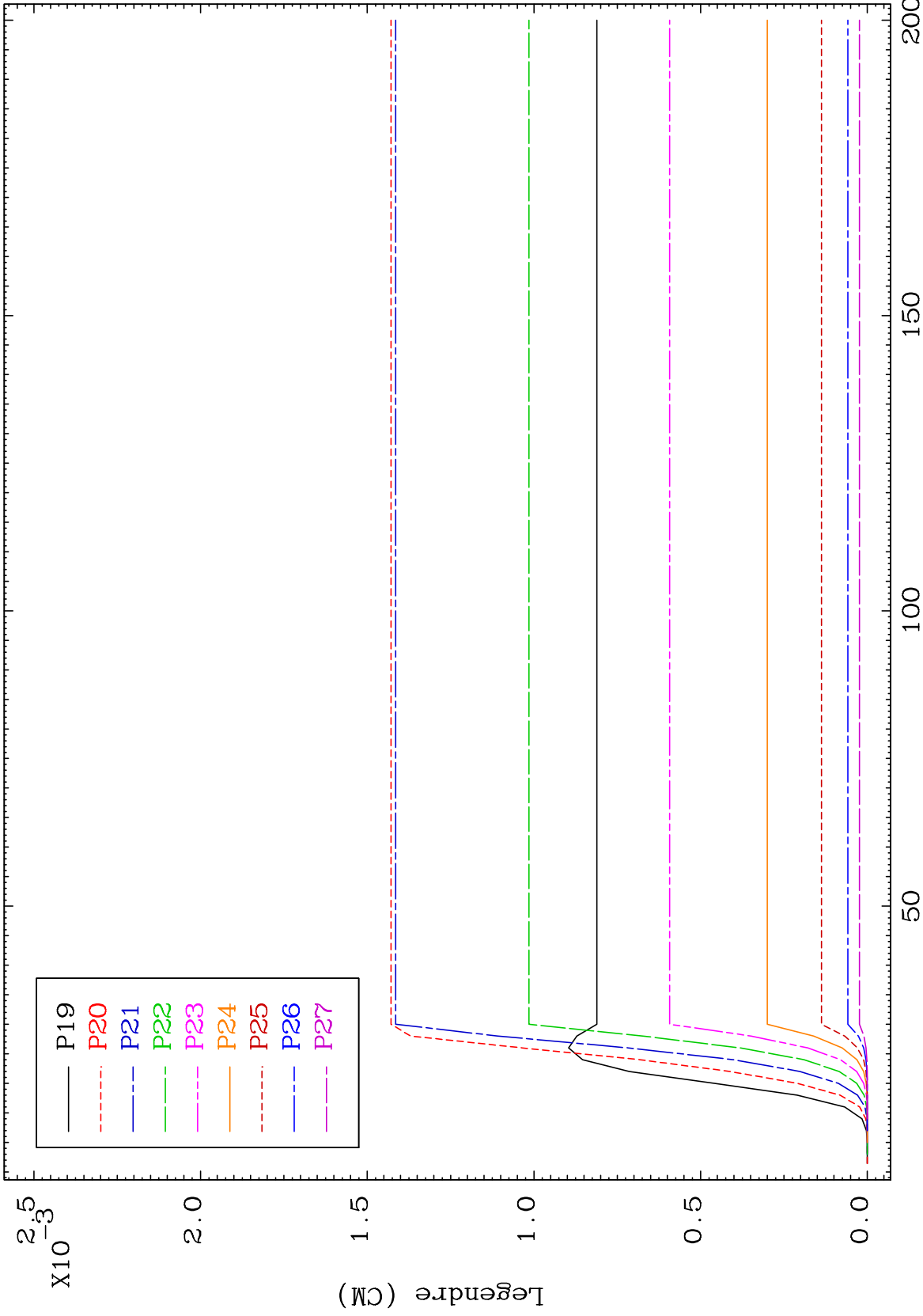
Incident Energy (MeV)

67-Ho-164

MAT 6722

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

67-Ho-164



104

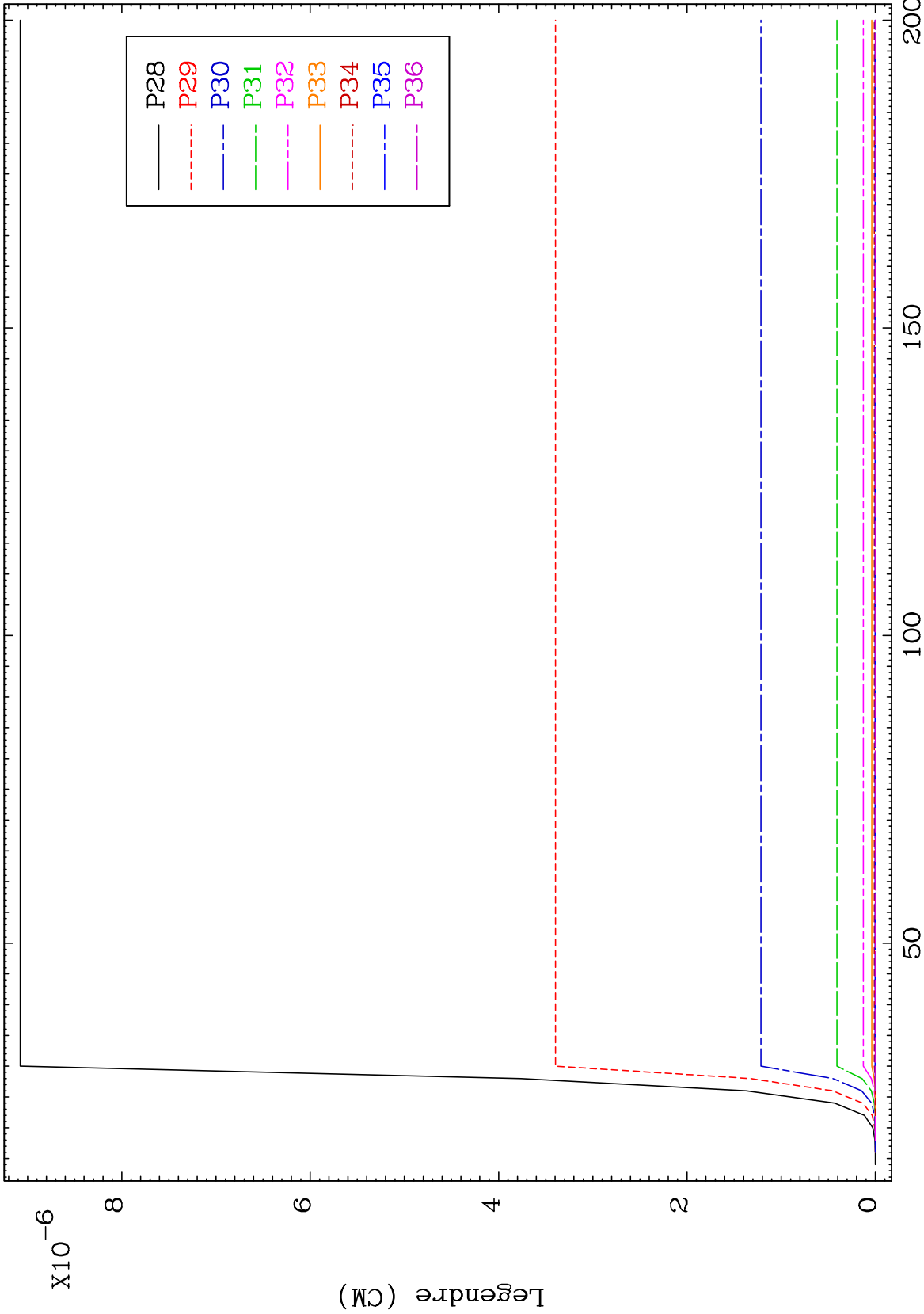
Incident Energy (MeV)

67-Ho-164

MAT 6722

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

67-Ho-164



105

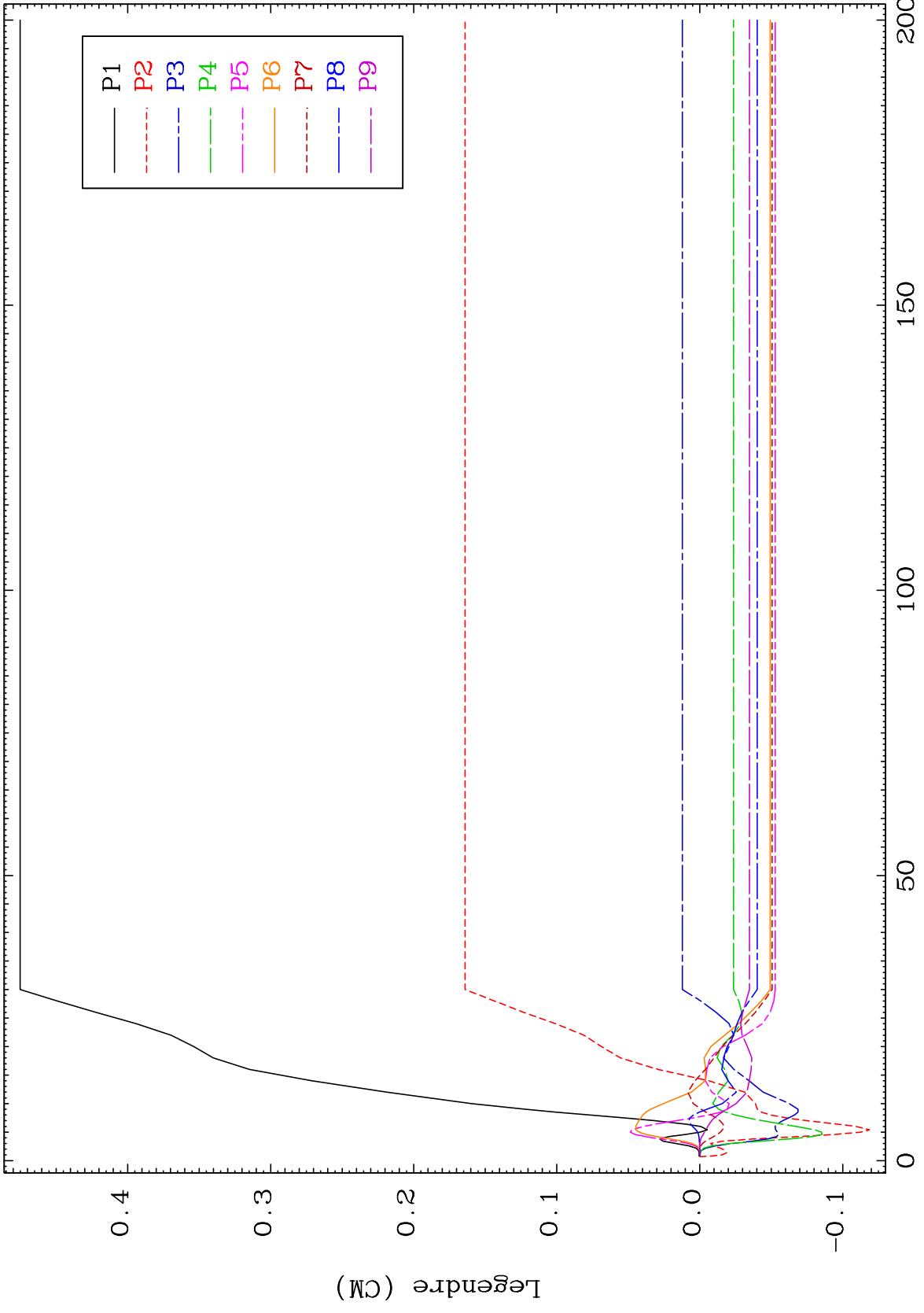
Incident Energy (MeV)

67-Ho-164

MAT 6722

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

67-Ho-164



67-Ho-164

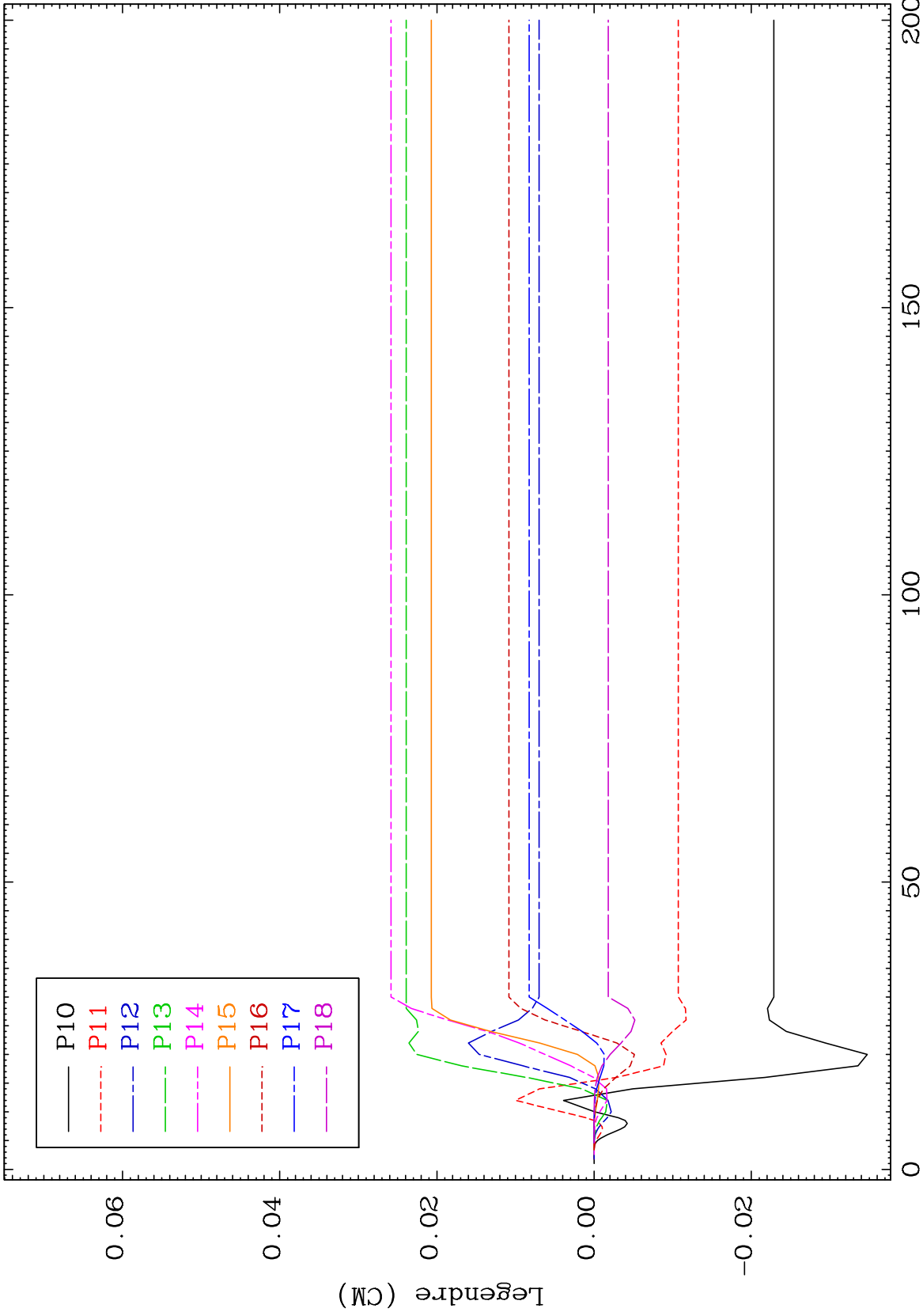
Incident Energy (MeV)

106

MAT 6722

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

67-Ho-164



107

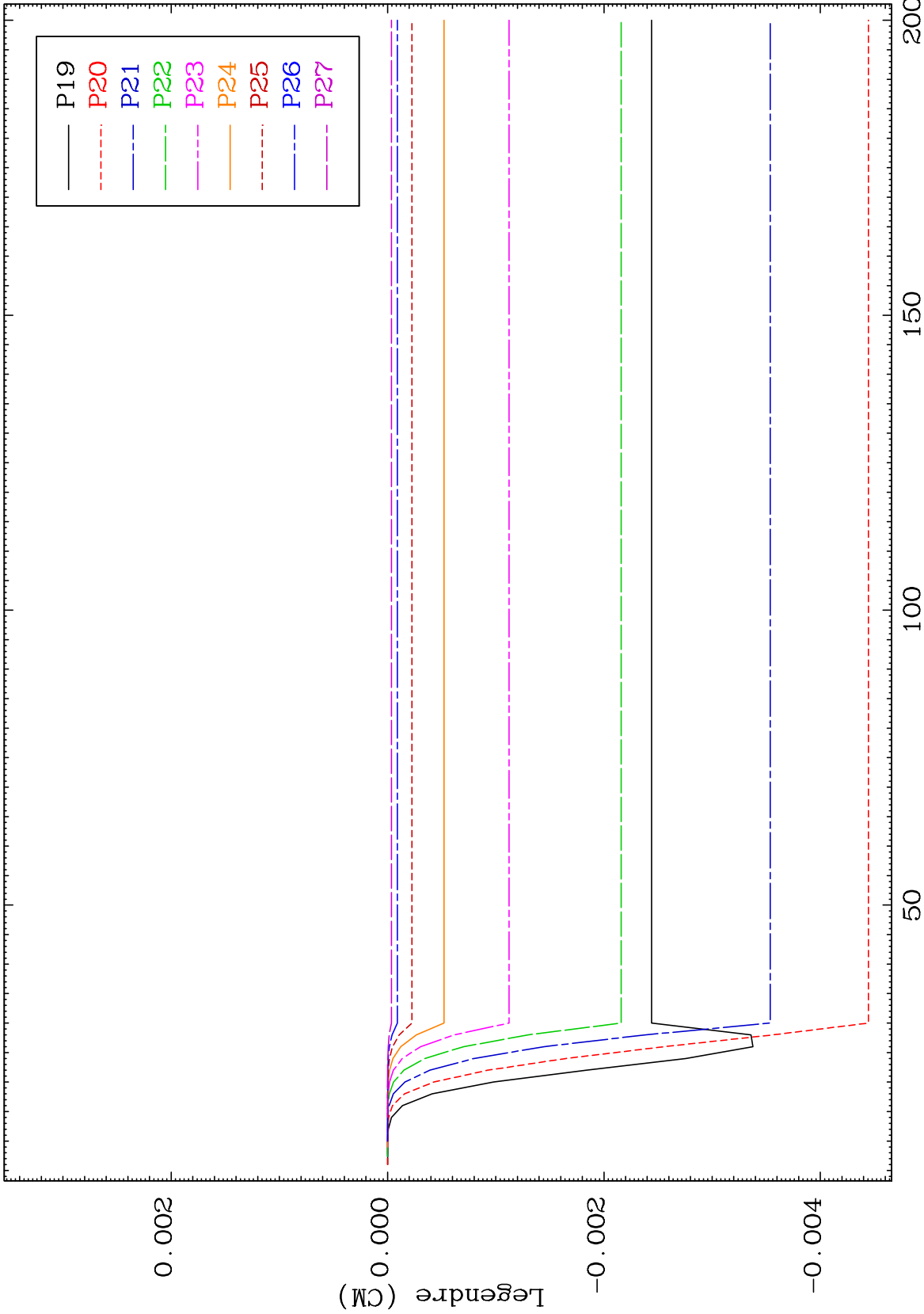
Incident Energy (MeV)

67-Ho-164

MAT 6722

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

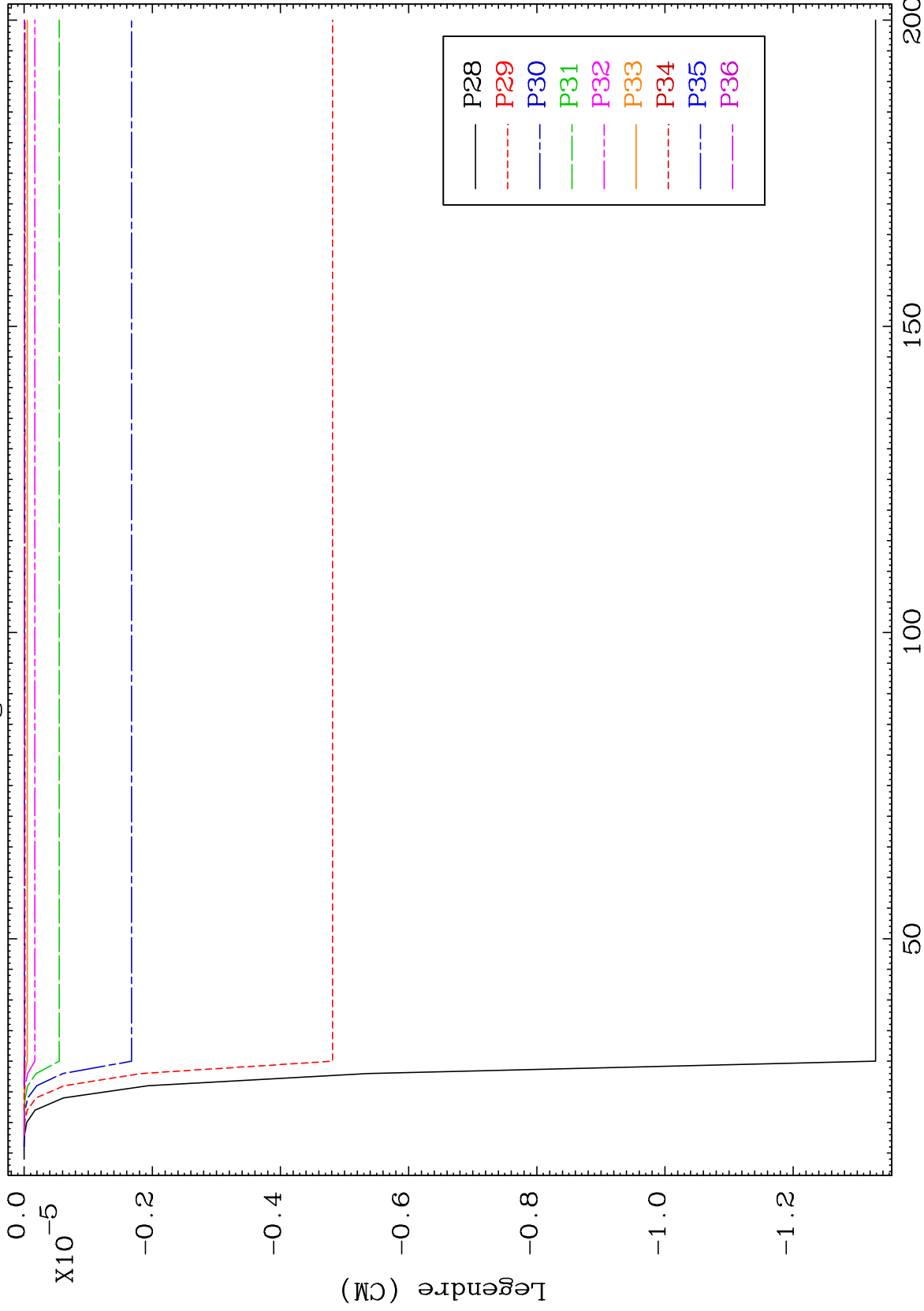
67-Ho-164



108

Incident Energy (MeV)

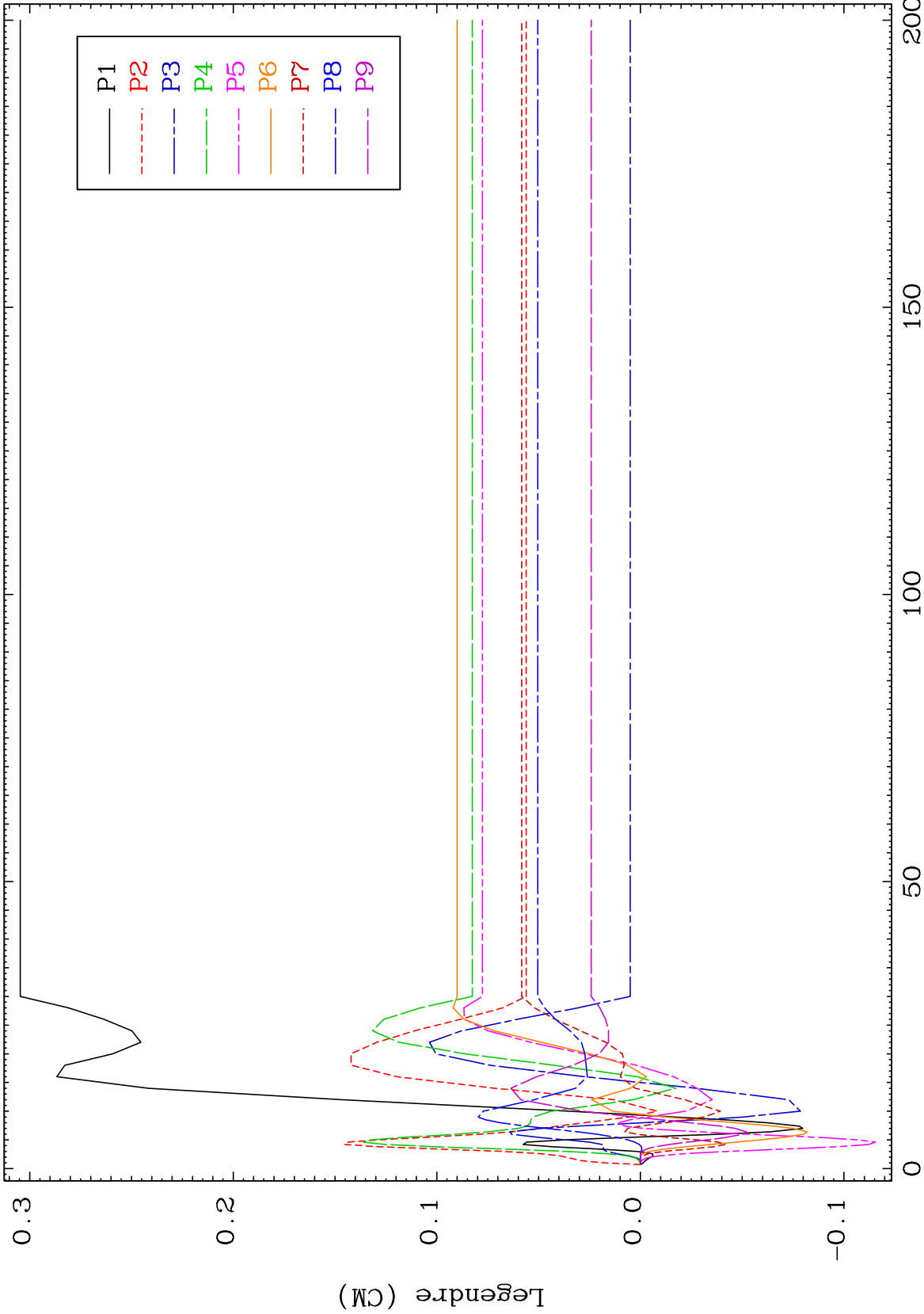
67-Ho-164



MAT 6722

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

67-Ho-164



110

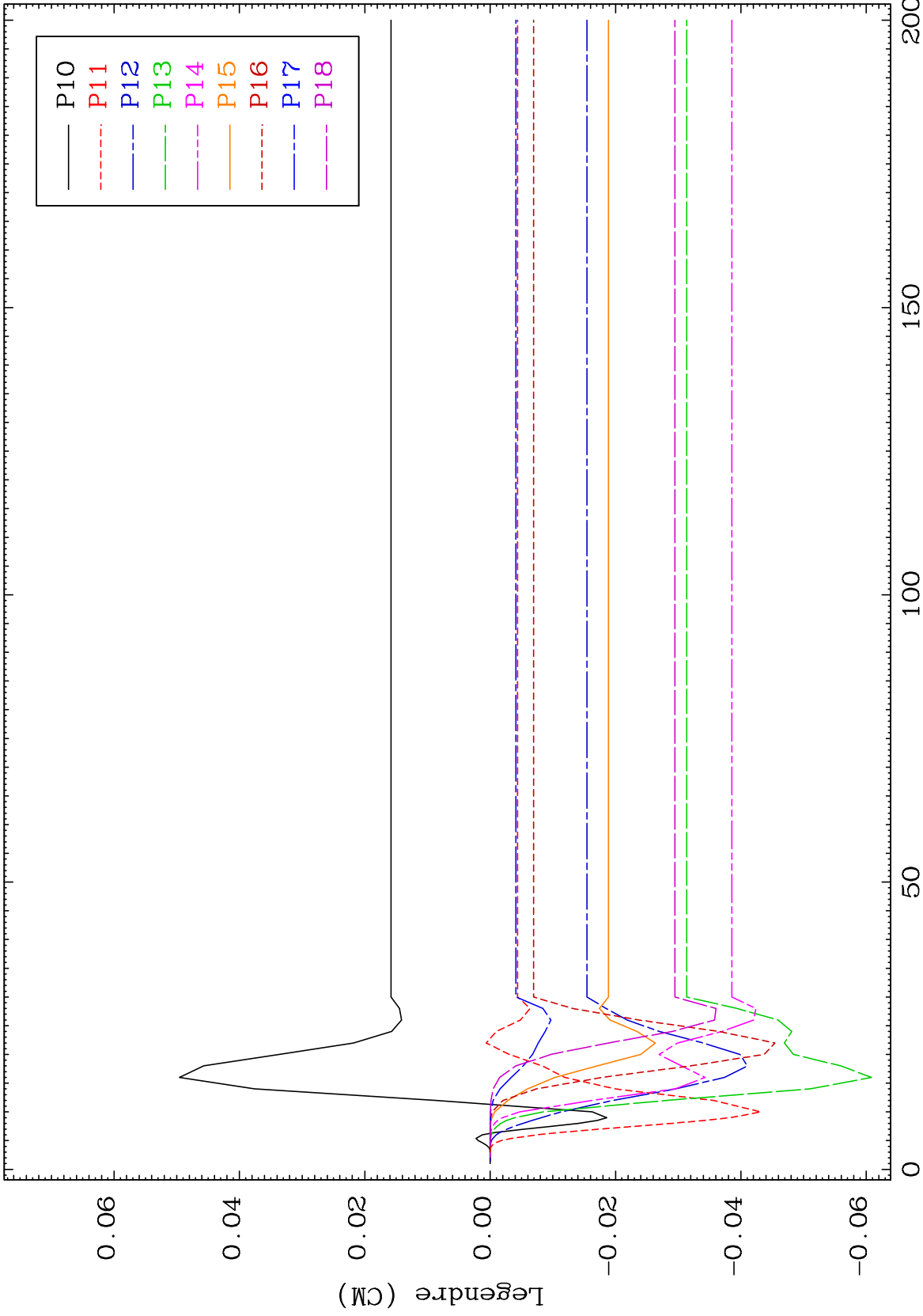
Incident Energy (MeV)

67-Ho-164

MAT 6722

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

67-Ho-164

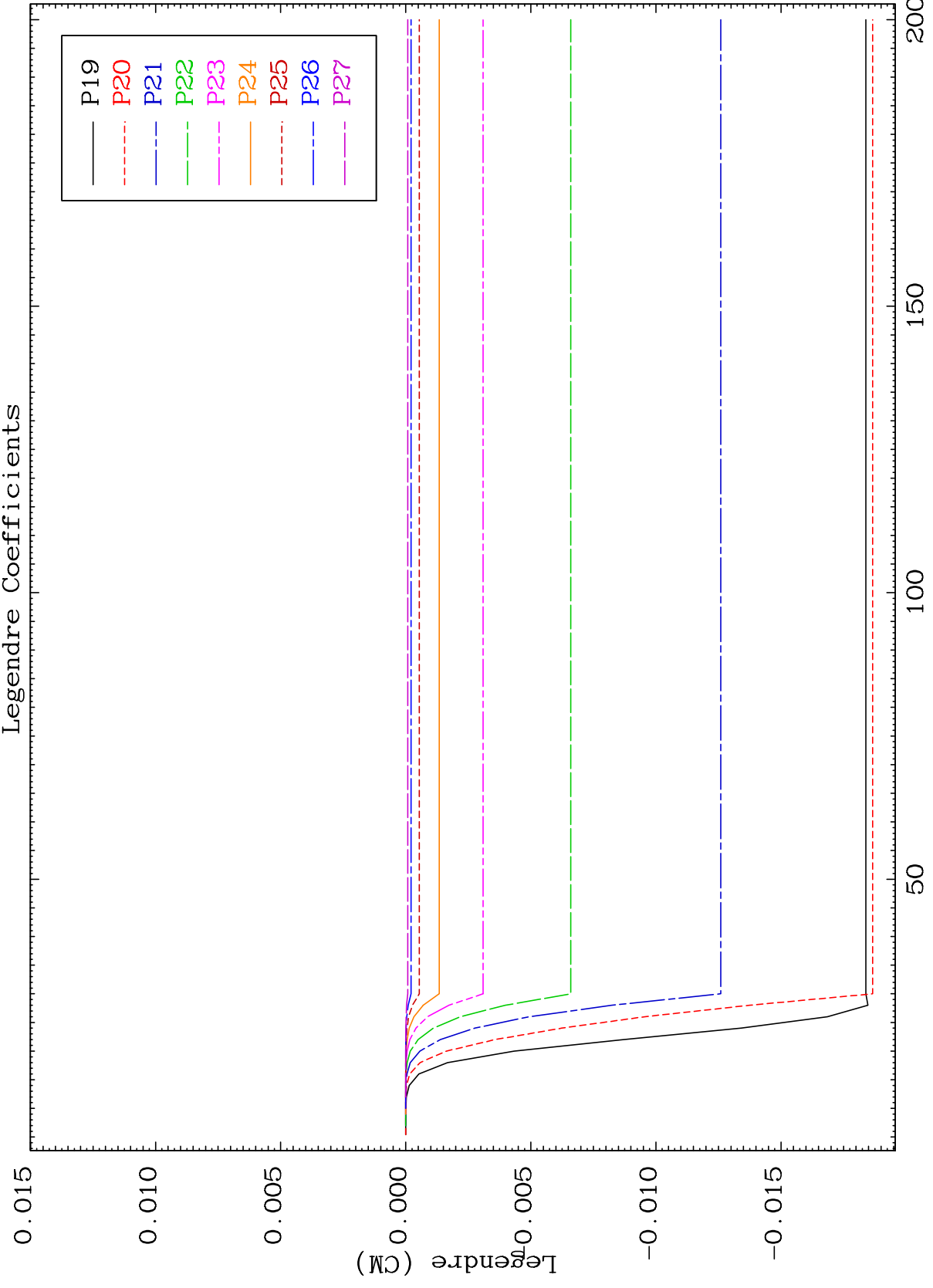


111

Incident Energy (MeV)

67-Ho-164

MAT 6722 MT= 77 (n,n') Level Legendre Coefficients 67-Ho-164

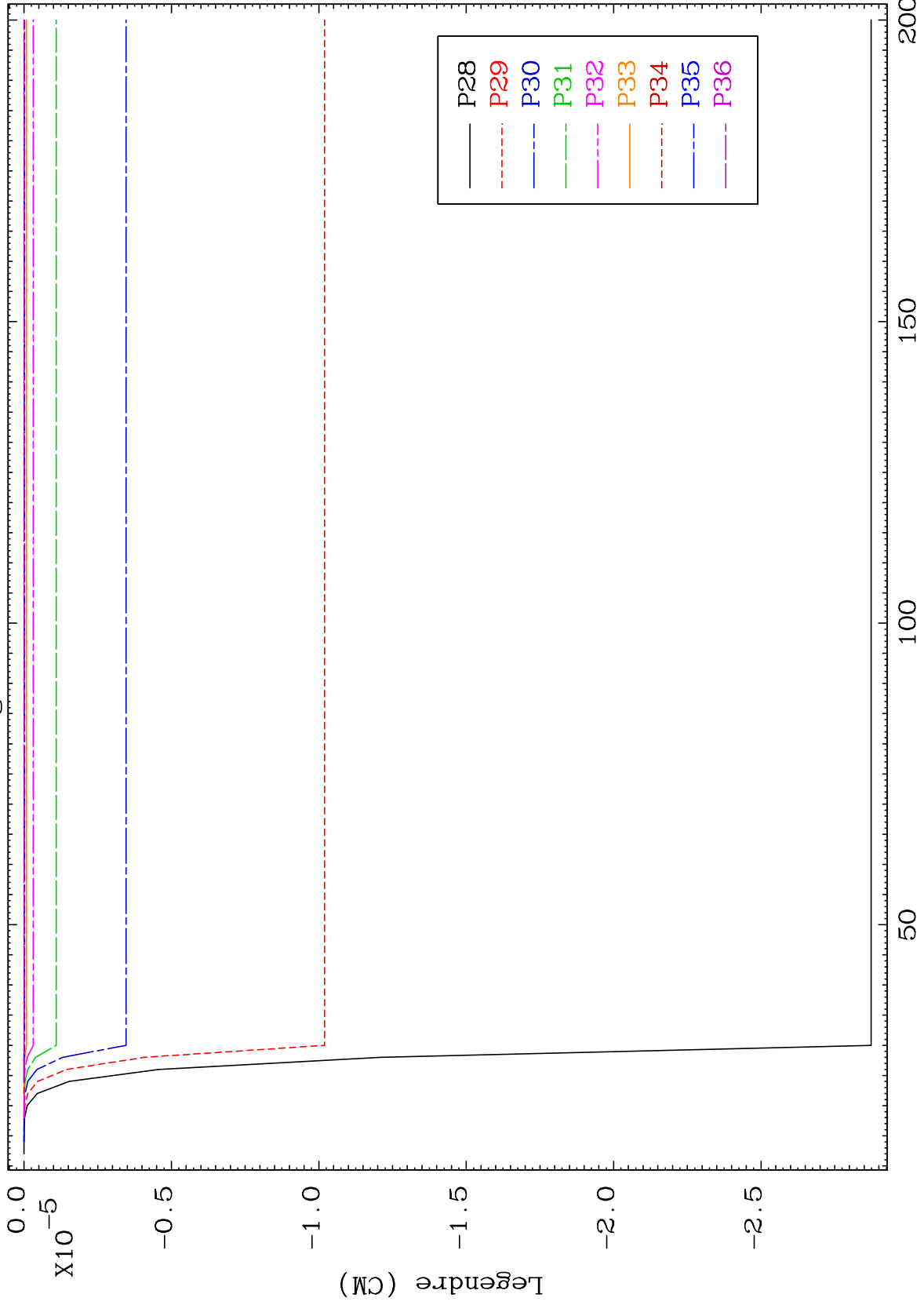


112 67-Ho-164

MAT 6722

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

67-Ho-164



113

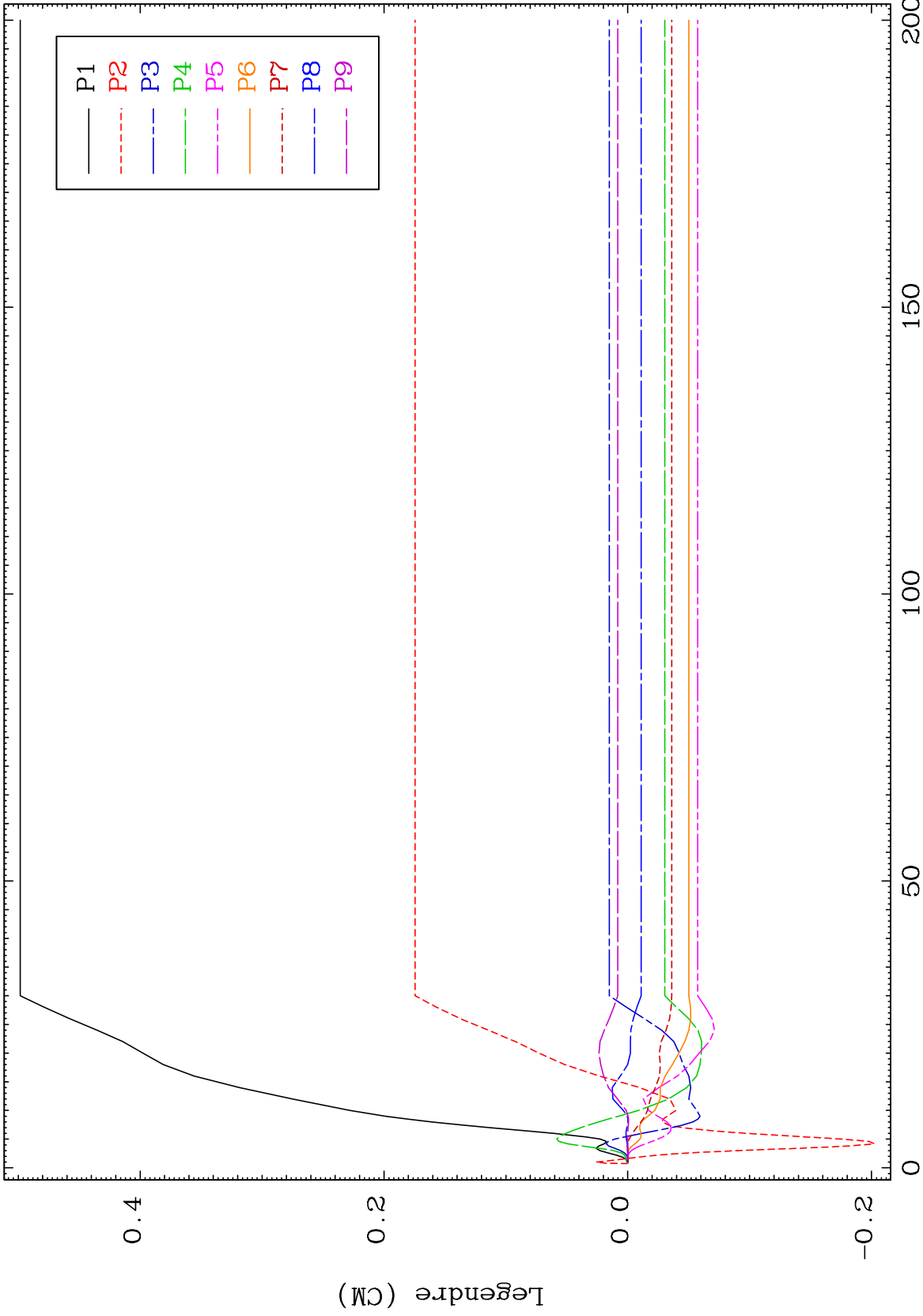
Incident Energy (MeV)

67-Ho-164

MAT 6722

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

67-Ho-164



114

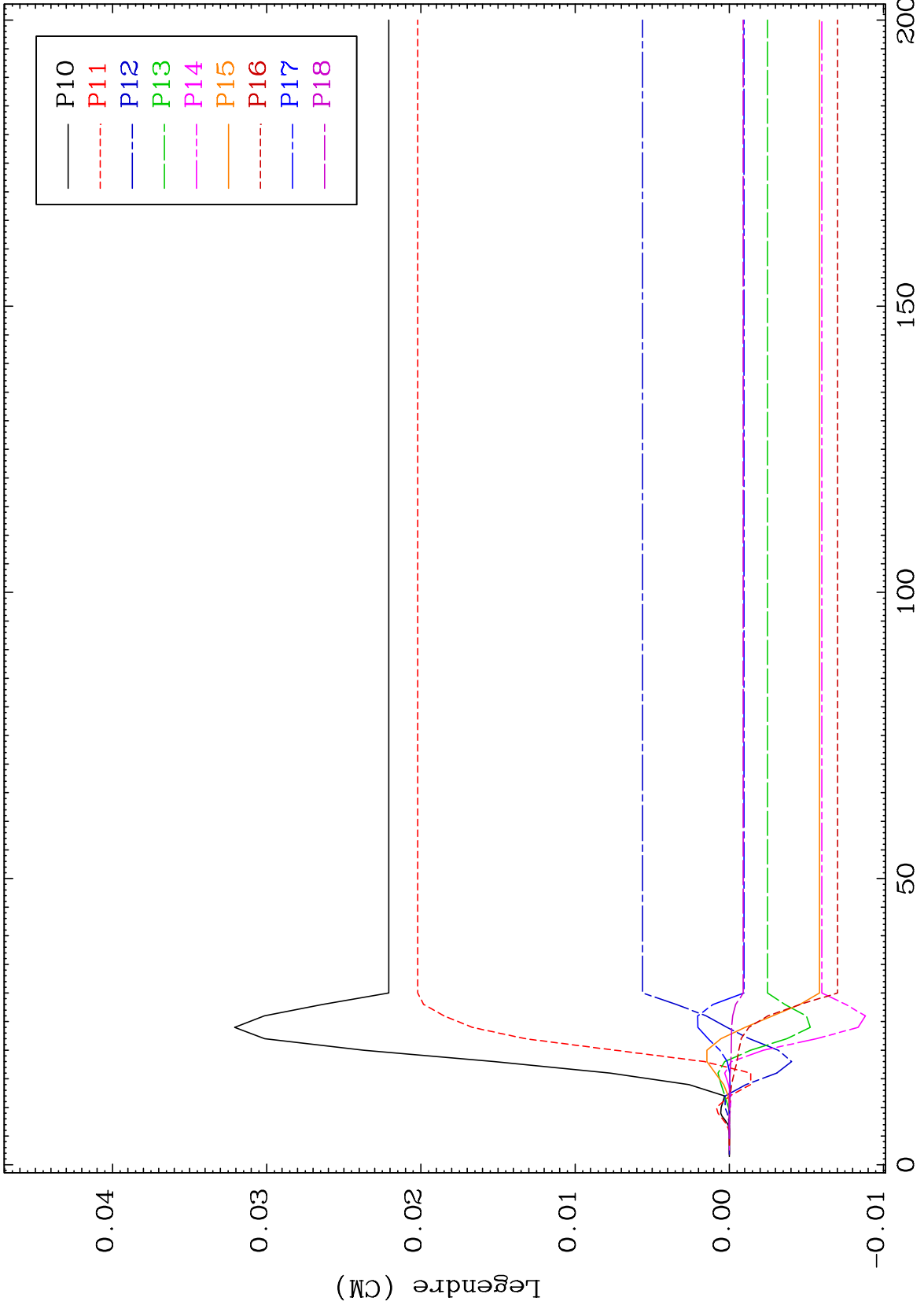
Incident Energy (MeV)

67-Ho-164

MAT 6722

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

67-Ho-164



115

Incident Energy (MeV)

67-Ho-164

MAT 6722

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

67-Ho-164



116

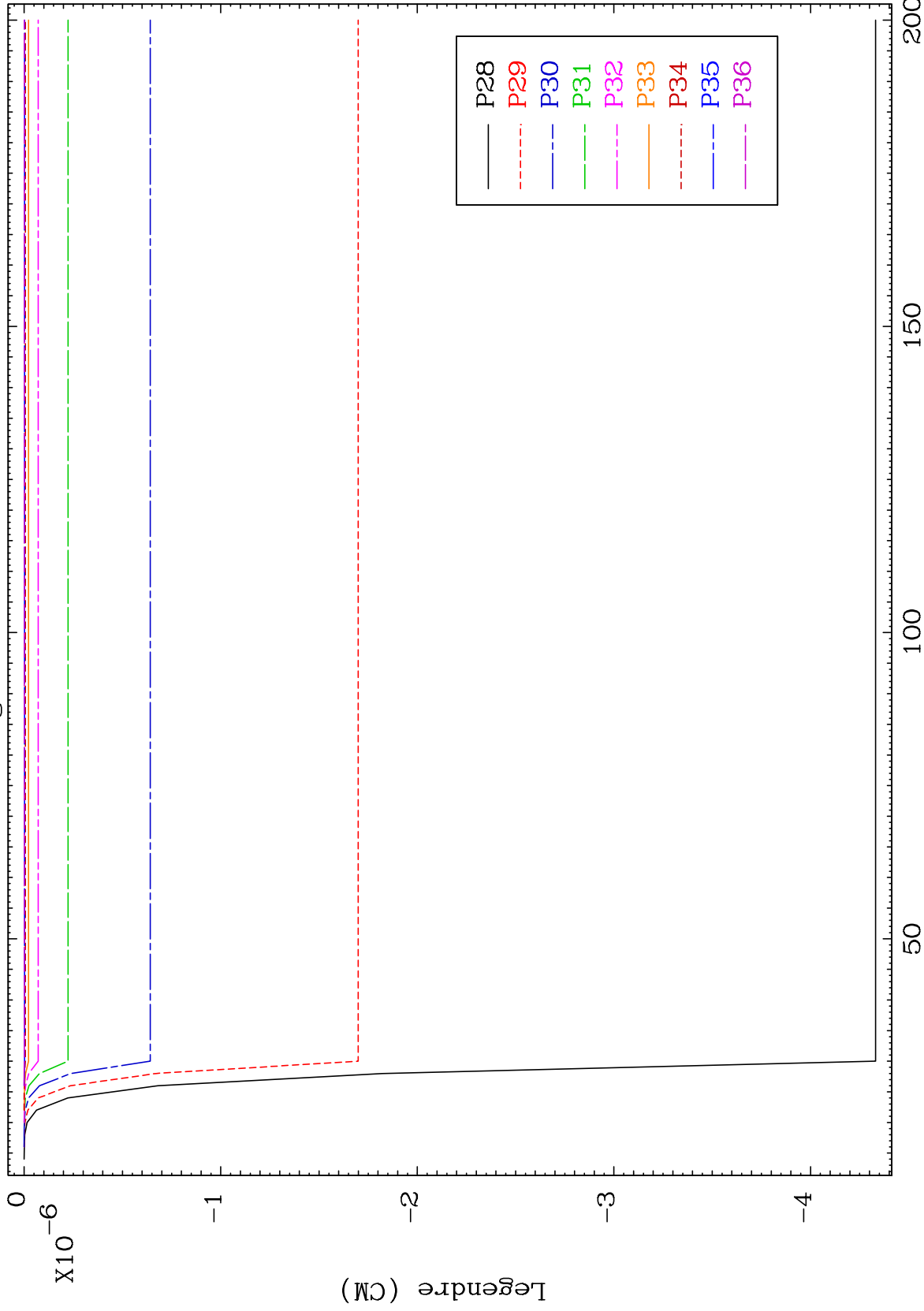
Incident Energy (MeV)

67-Ho-164

MAT 6722

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

67-Ho-164



67-Ho-164

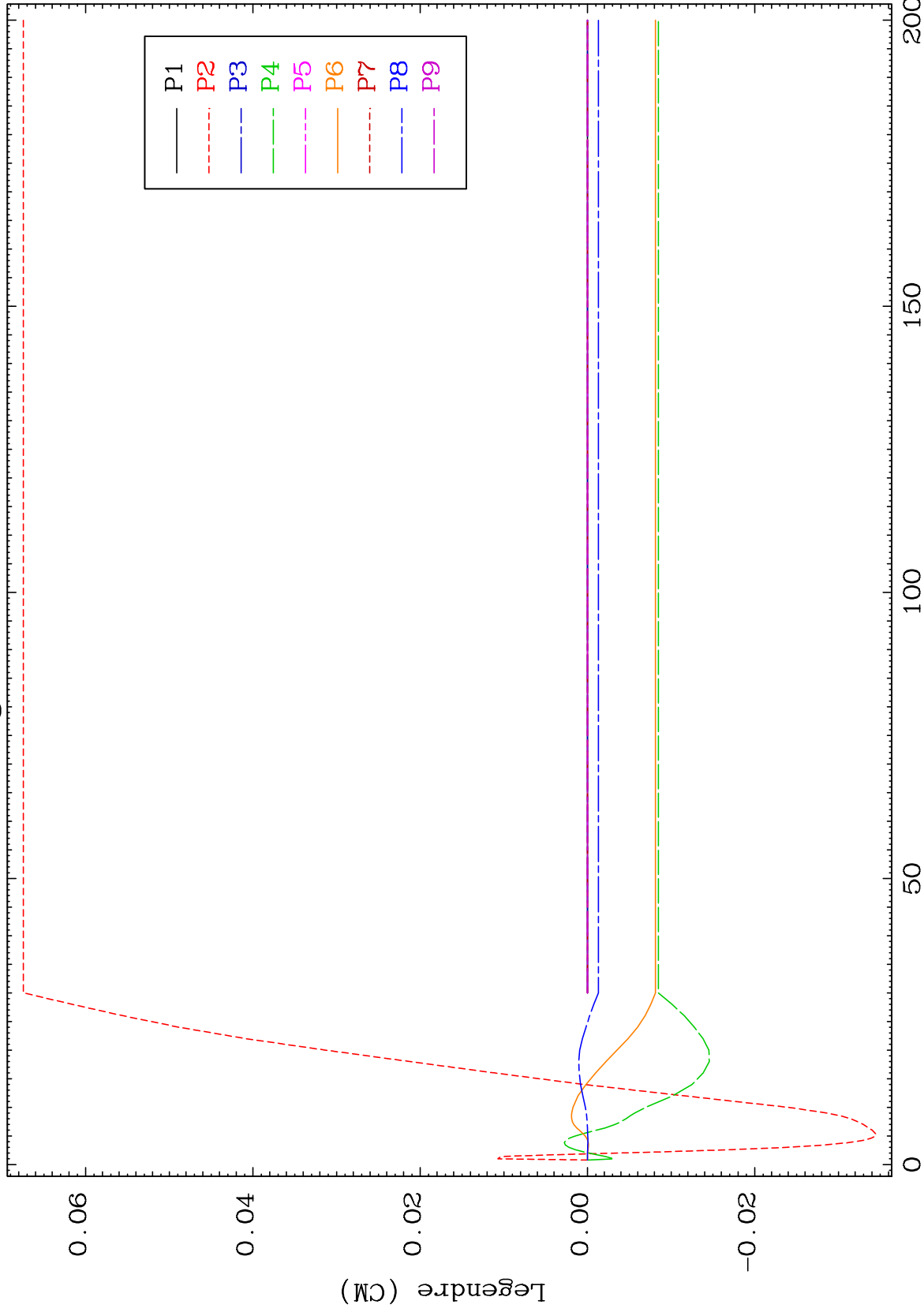
Incident Energy (MeV)

117

MAT 6722

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

67-Ho-164



118

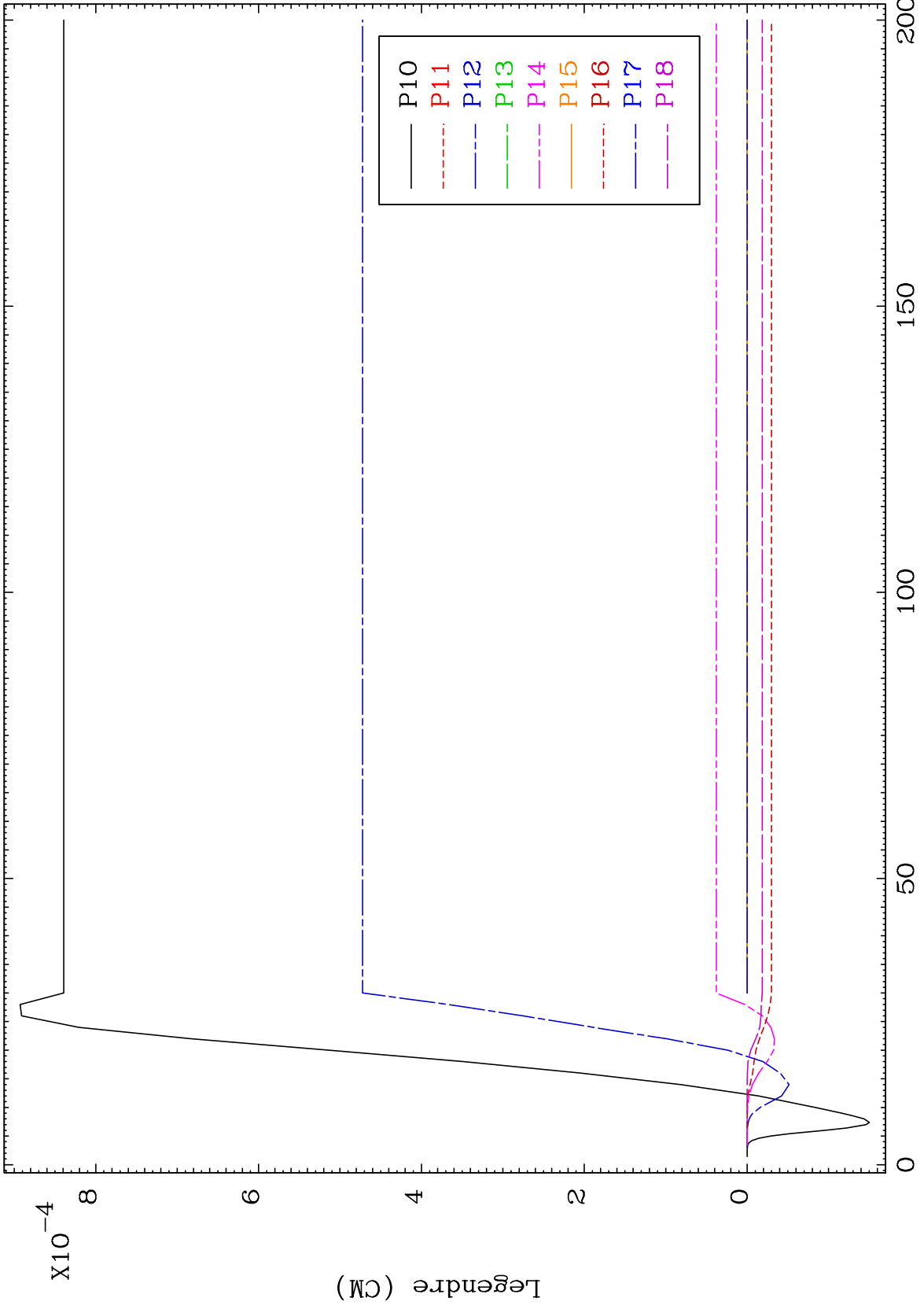
Incident Energy (MeV)

67-Ho-164

MAT 6722

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

67-Ho-164



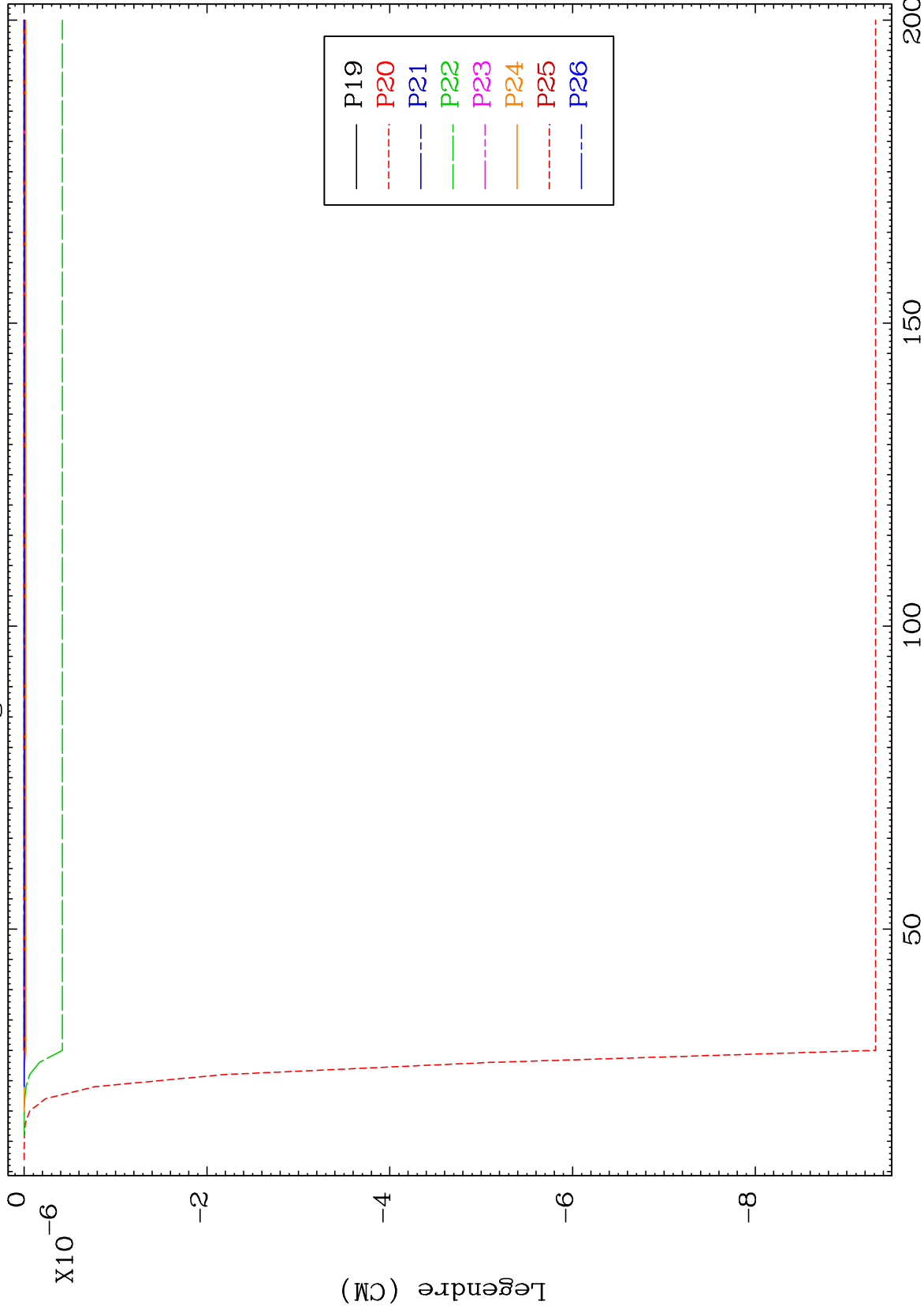
119

67-Ho-164

MAT 6722

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

67-Ho-164



67-Ho-164

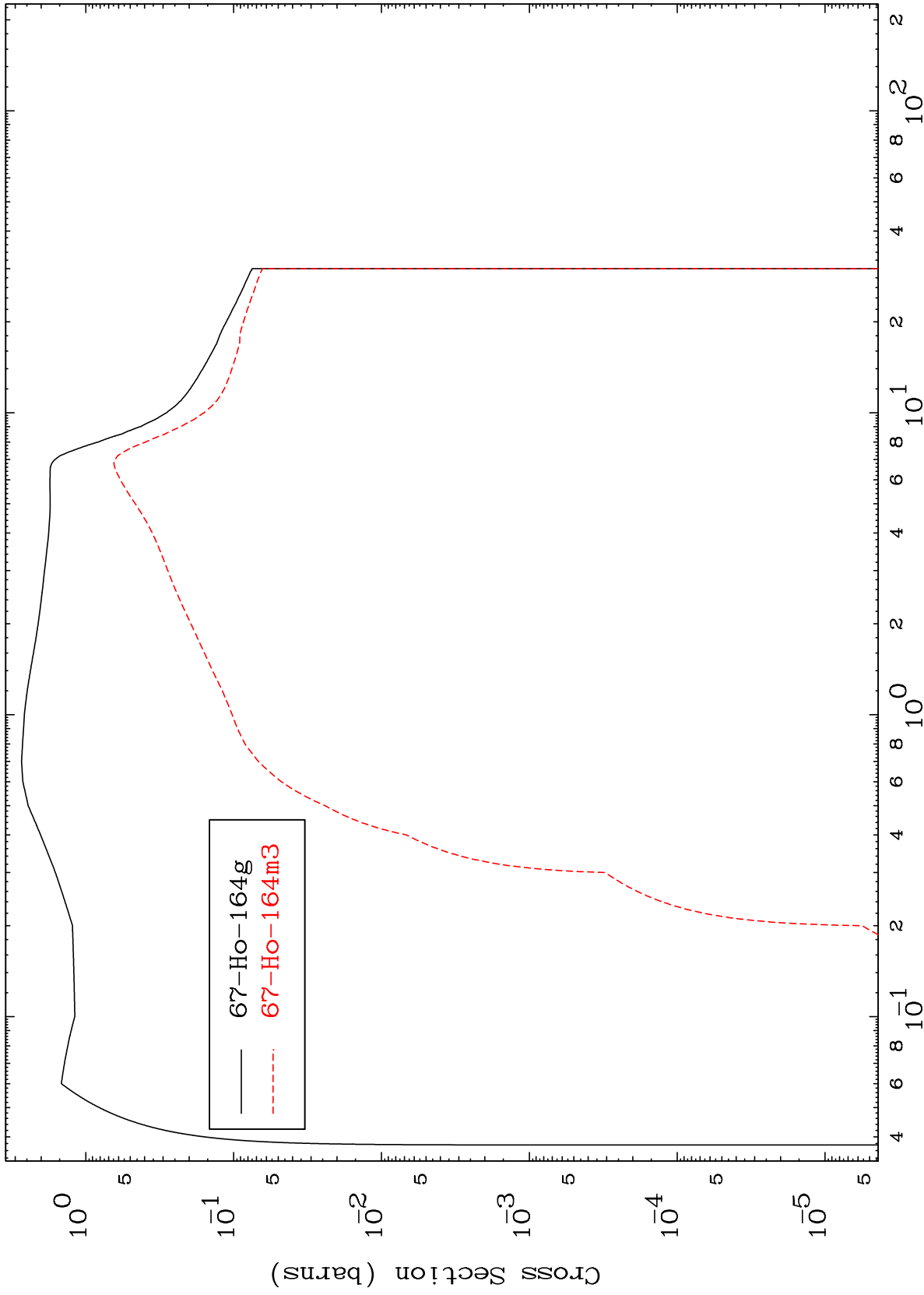
Incident Energy (MeV)

120

MAT 6722

67-Ho-164

Inelastic
Radionuclide Production Cross Section



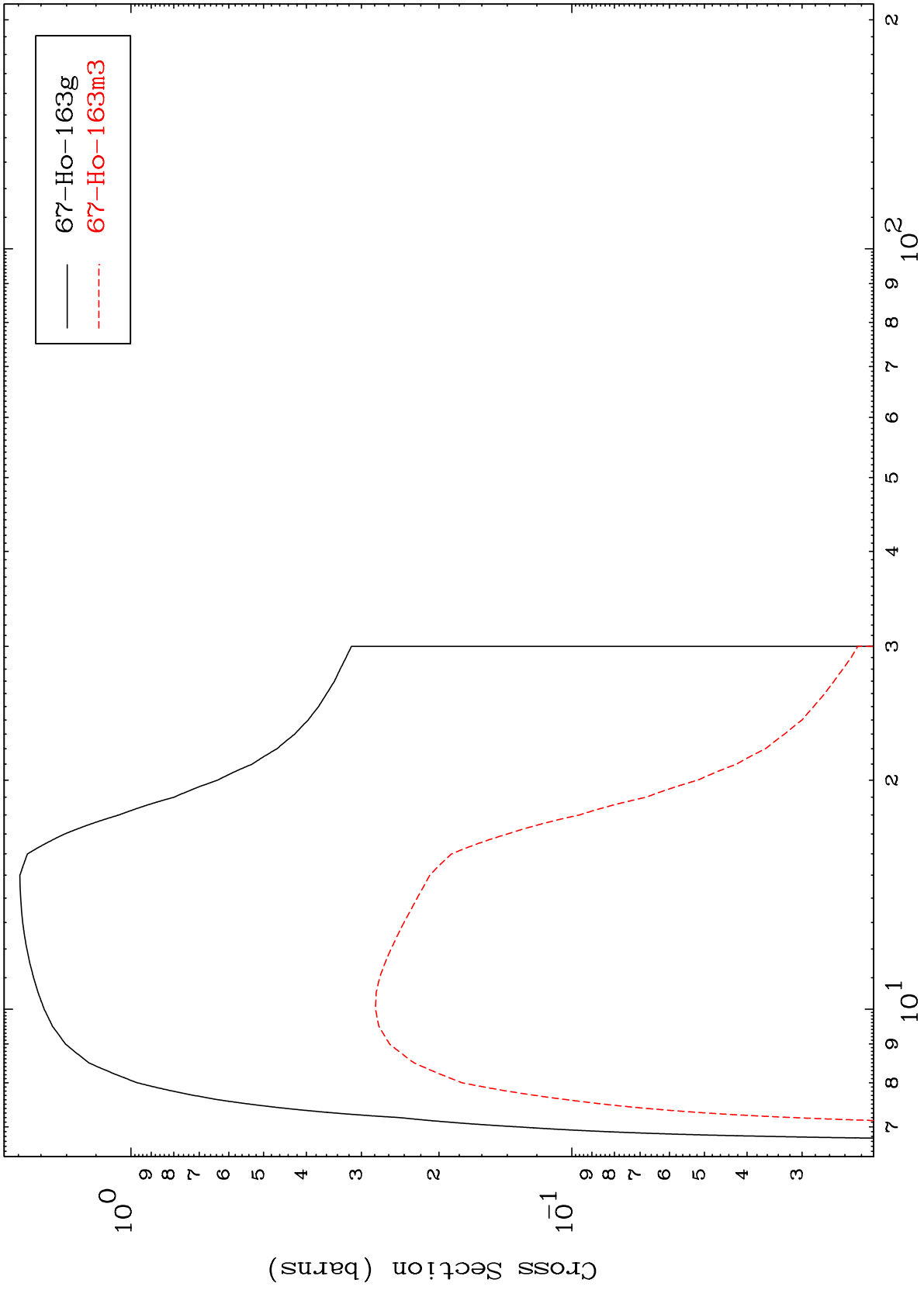
121

67-Ho-164

MAT 6722

67-Ho-164

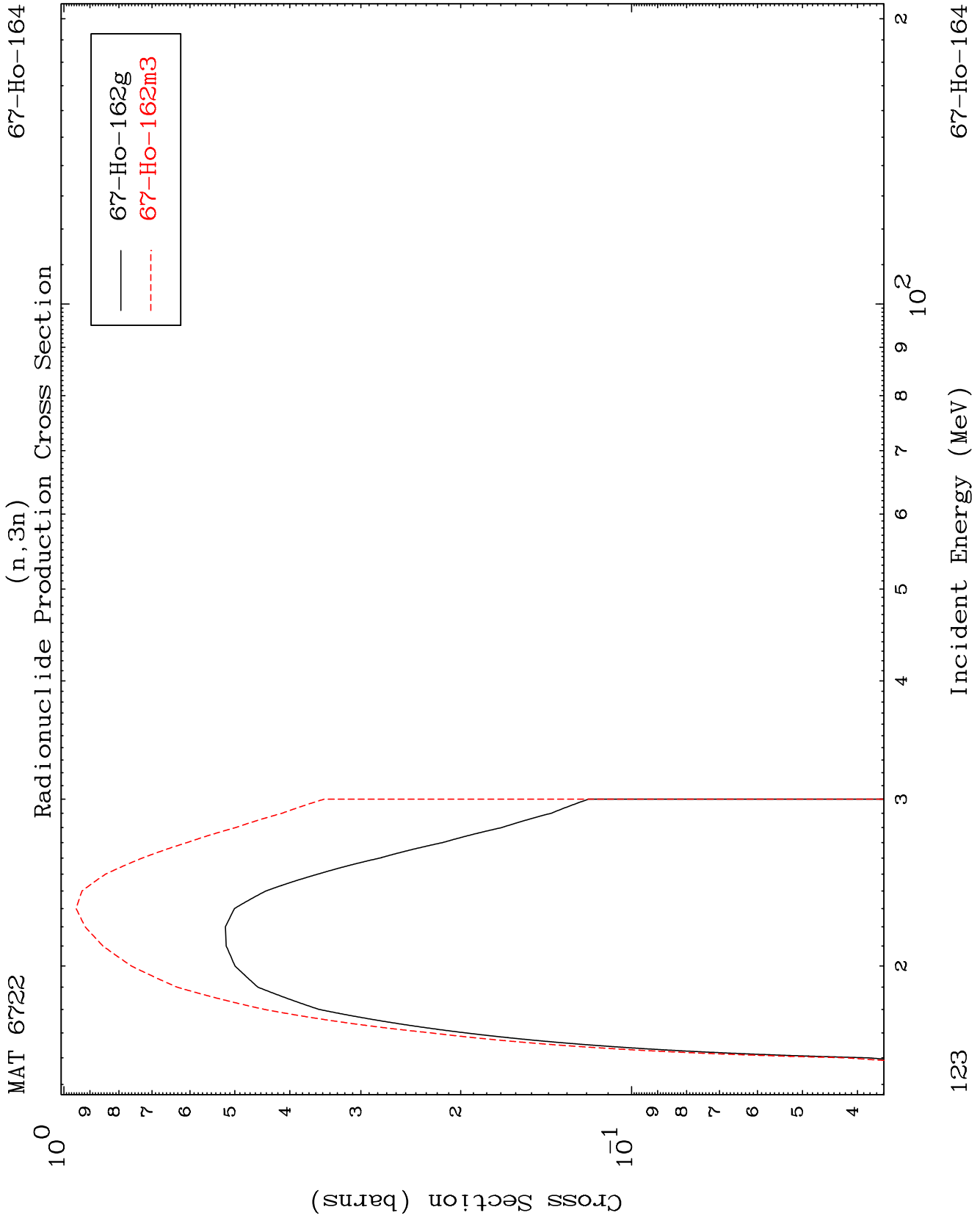
(n,2n)
Radionuclide Production Cross Section



122

Incident Energy (MeV)

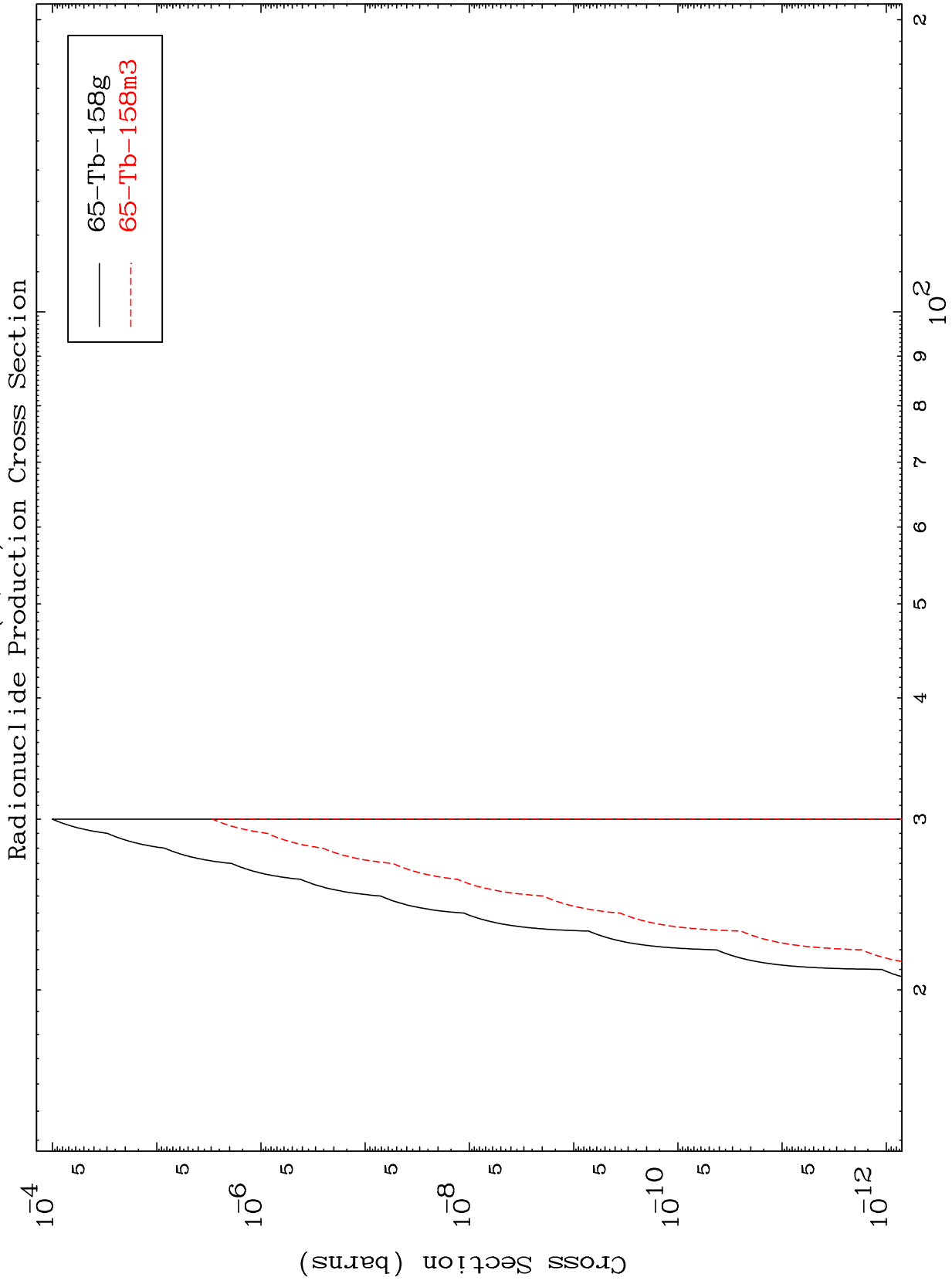
67-Ho-164



MAT 6722

(n,3n) α

67-Ho-164



124

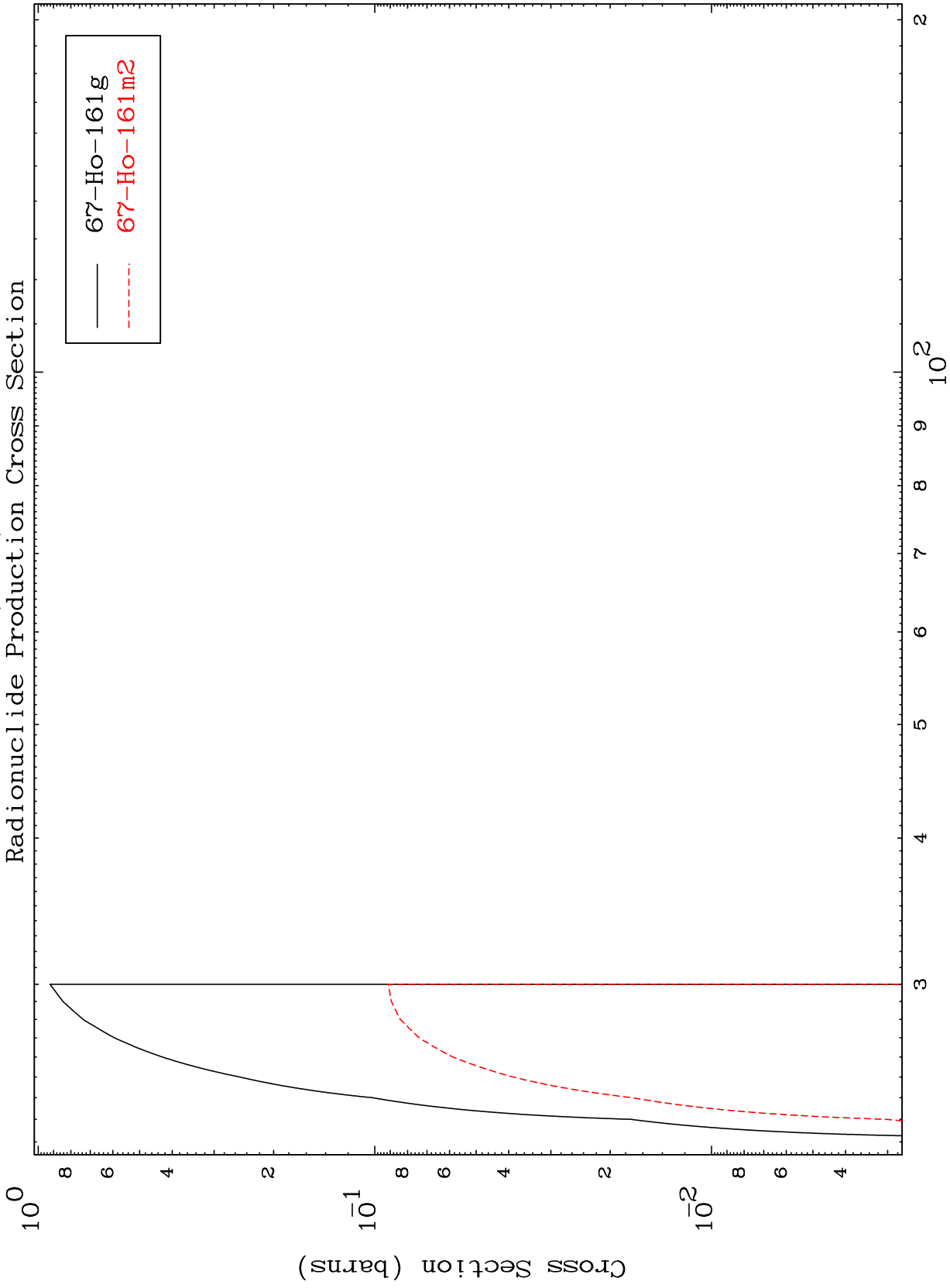
Incident Energy (MeV)

67-Ho-164

MAT 6722

67-Ho-164

(n,4n)
Radionuclide Production Cross Section



125

67-Ho-164