

Program EVALPLOT
(Version 2018-1)

by

Dermott E. Cullen
(Present Contact Information)

Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

Tele: 925-443-1911

E.Mail: redcullen1@comcast.net

Web: redcullen1.net/HOMEPAGE.NEW

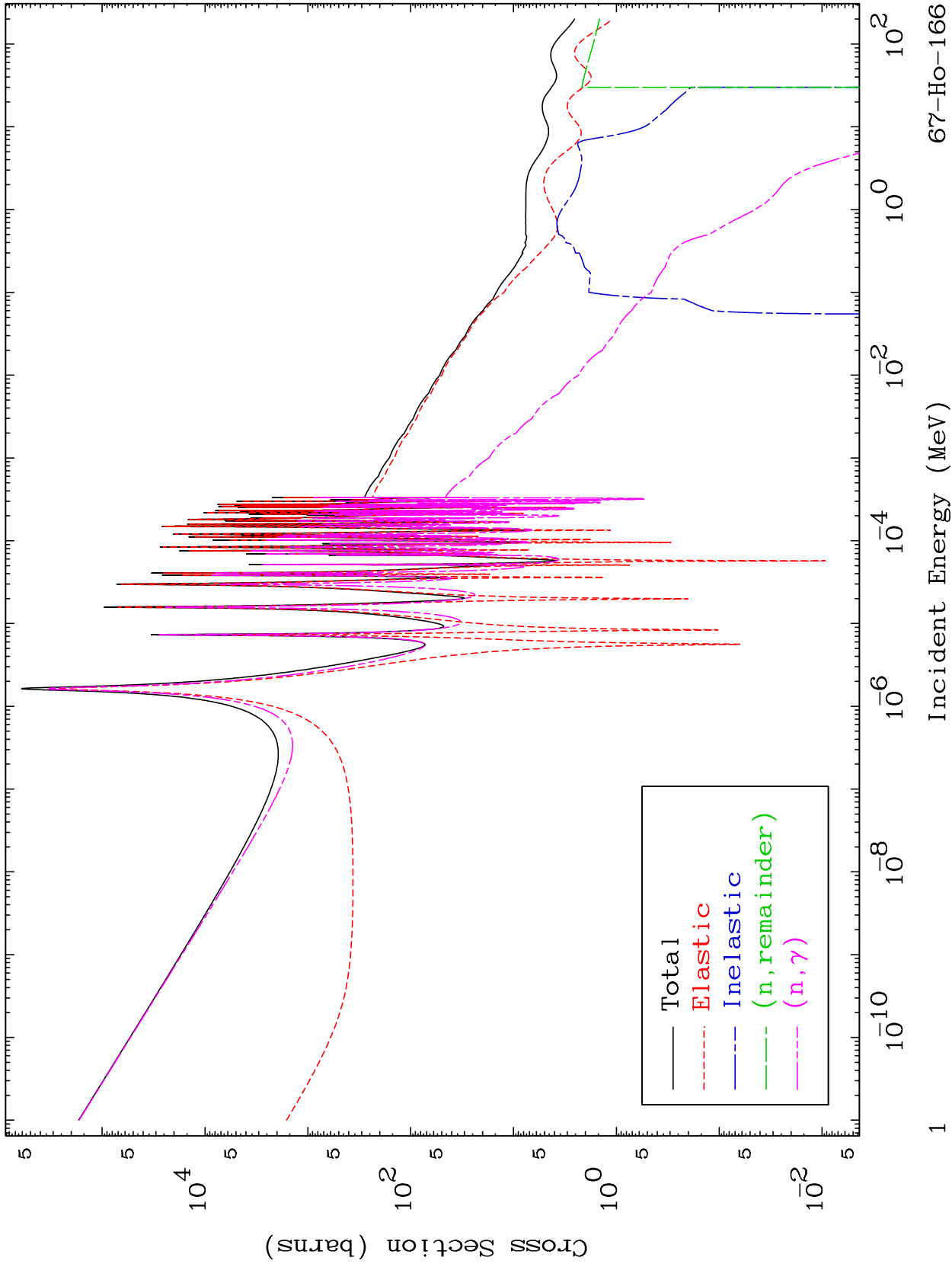
Press Mouse Button to Start

MAT 6728

Major

293 Kelvin Cross Sections

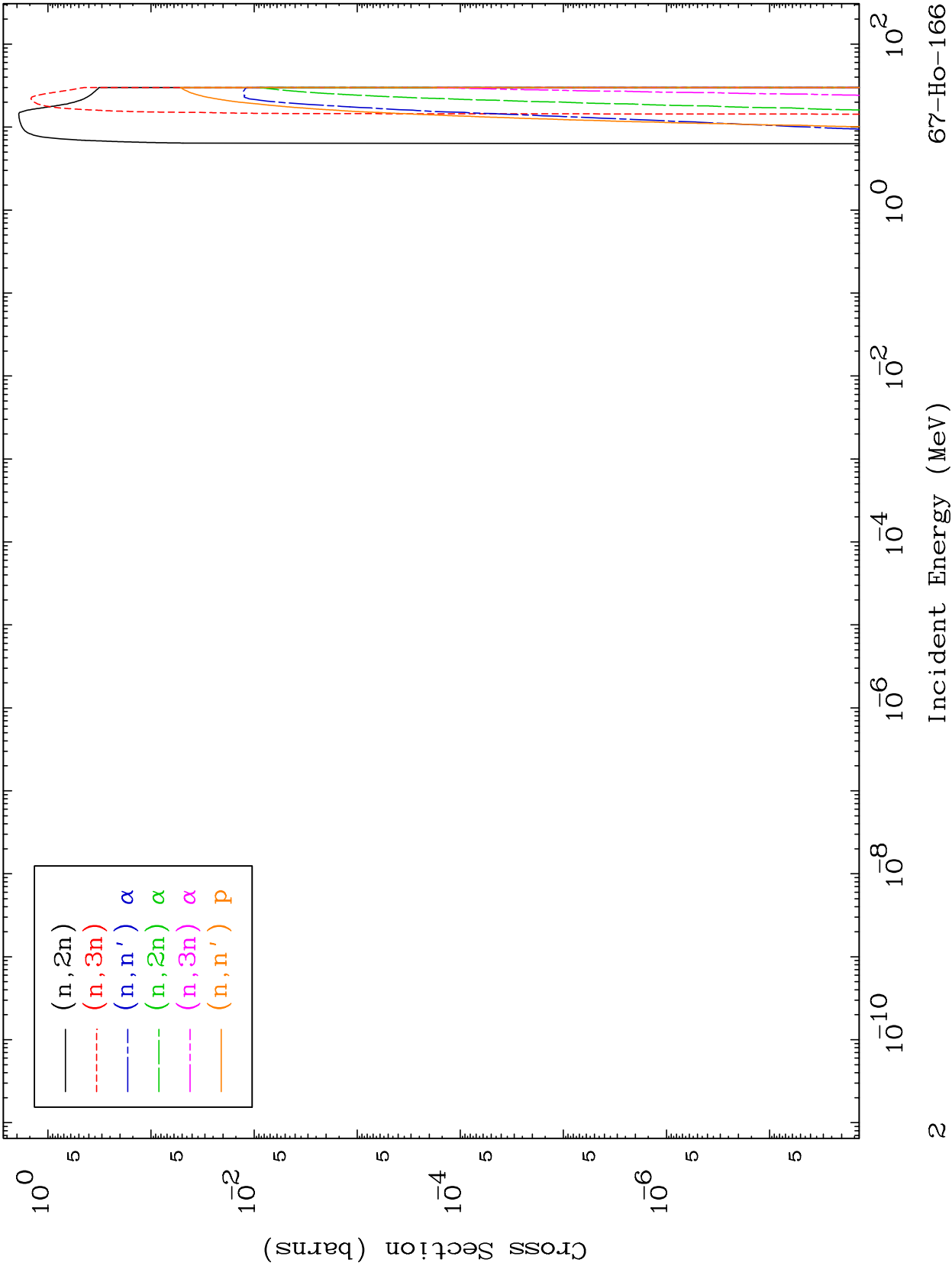
67-Ho-166



MAT 6728

Neutron Production
293 Kelvin Cross Sections

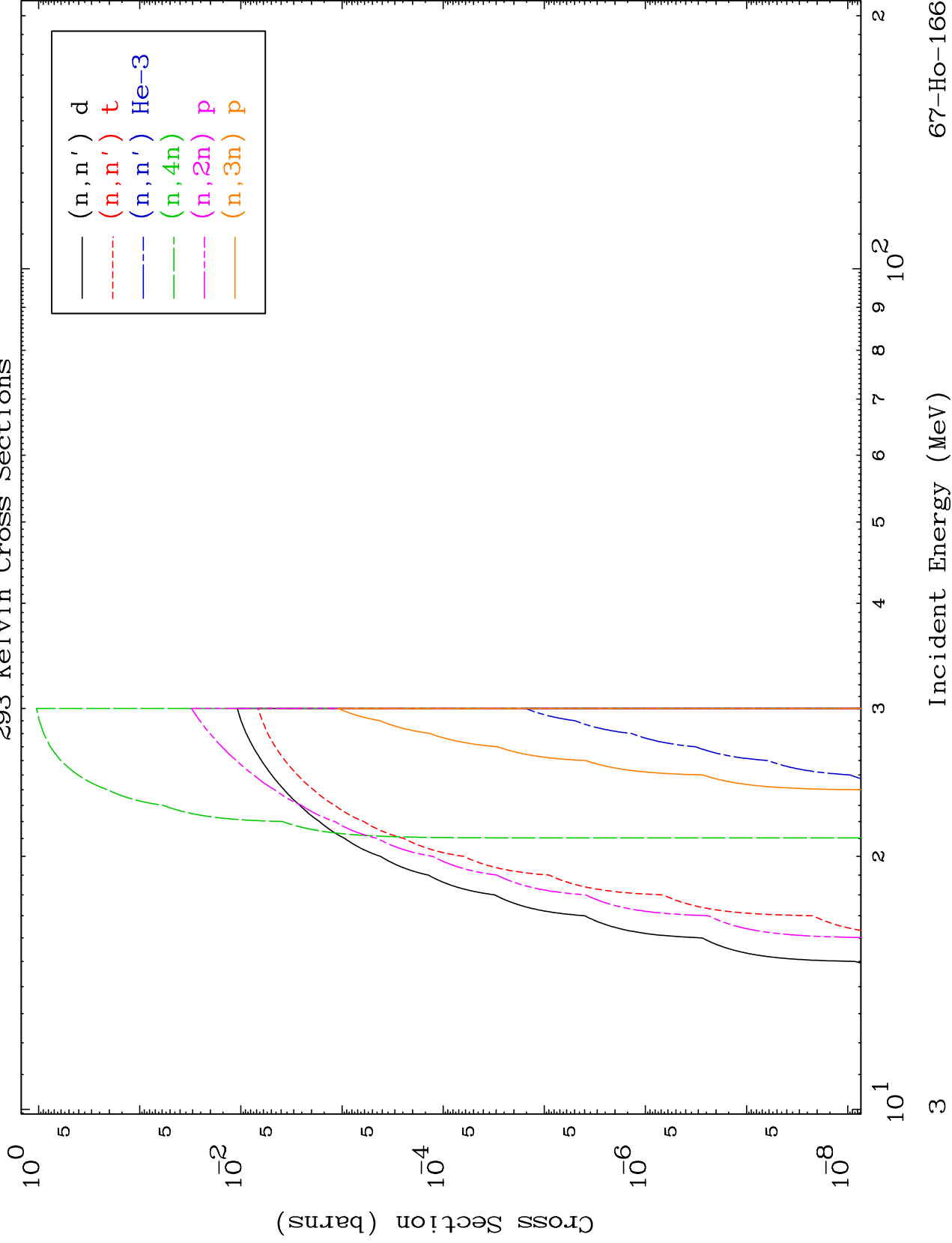
67-Ho-166



MAT 6728

Neutron Production
293 Kelvin Cross Sections

67-Ho-166



67-Ho-166

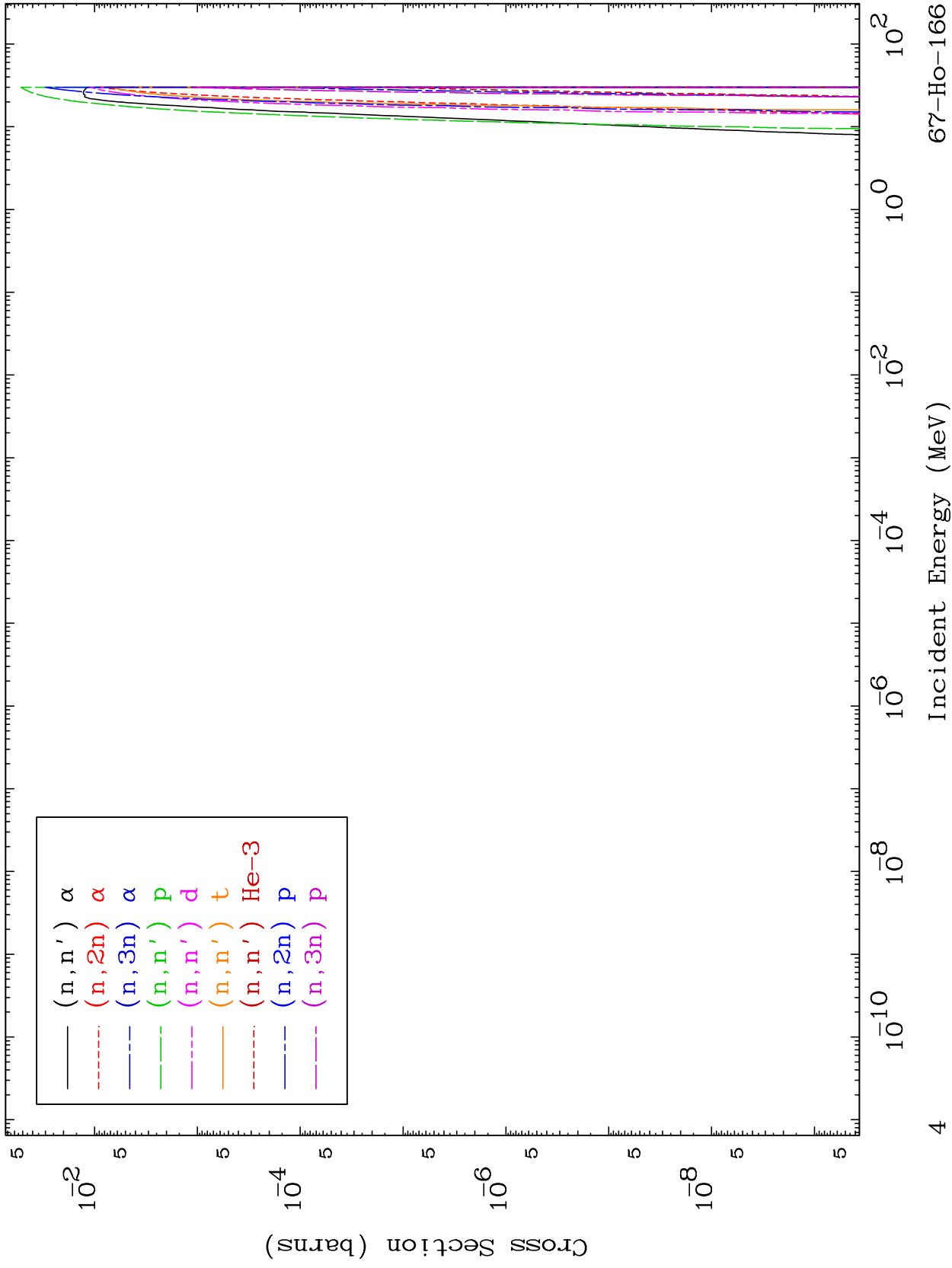
Incident Energy (MeV)

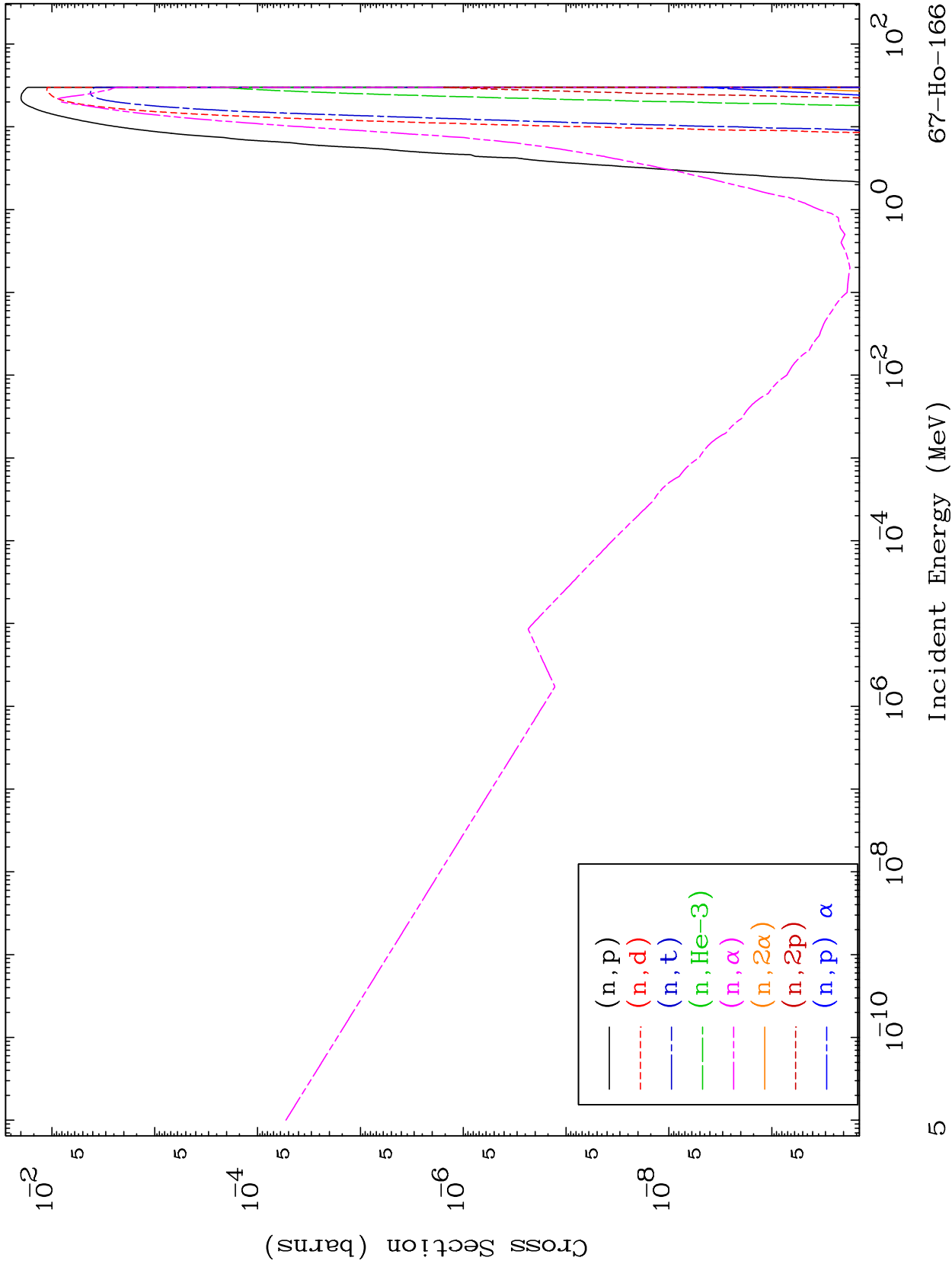
3

MAT 6728

Charged Particle
293 Kelvin Cross Sections

67-Ho-166

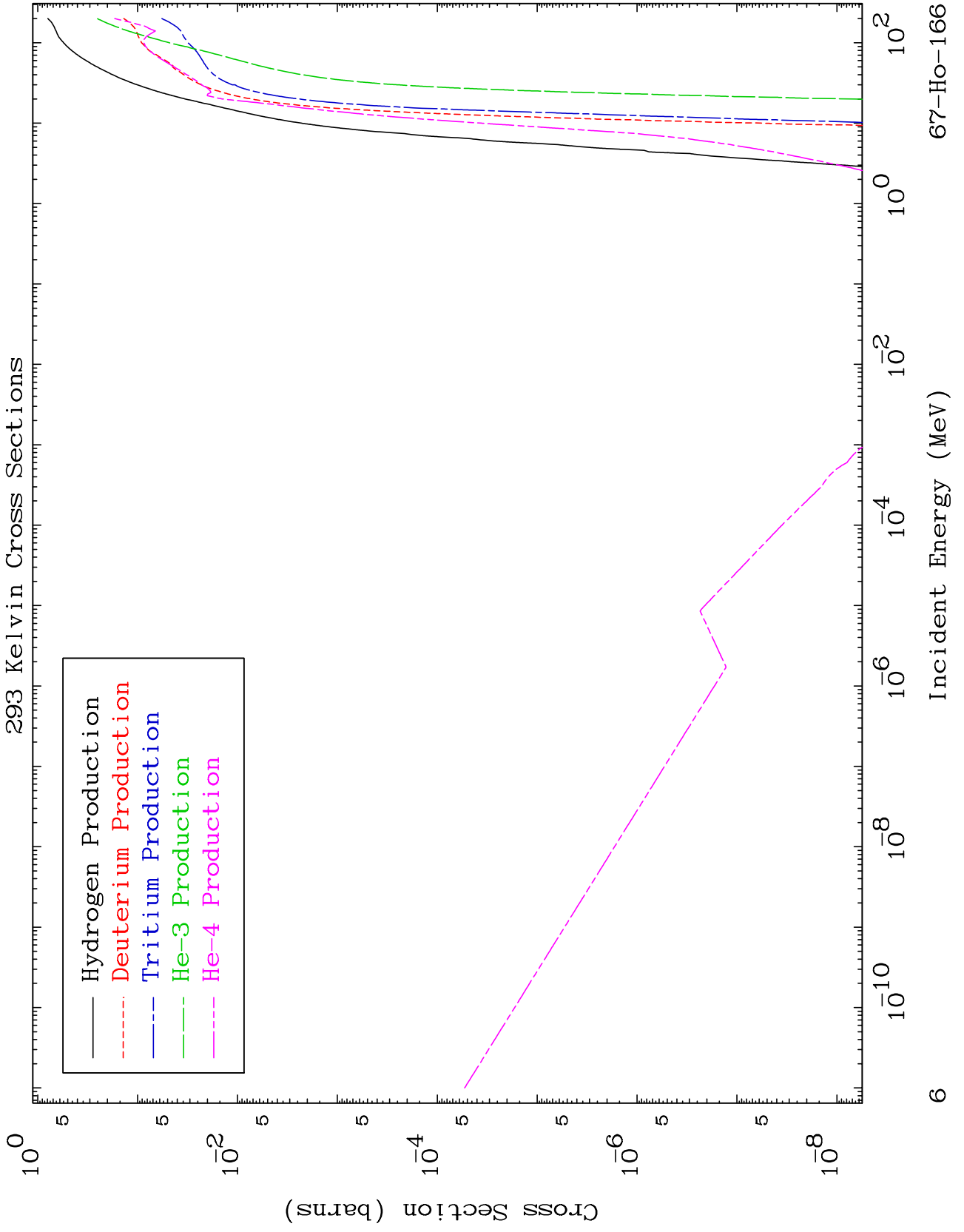




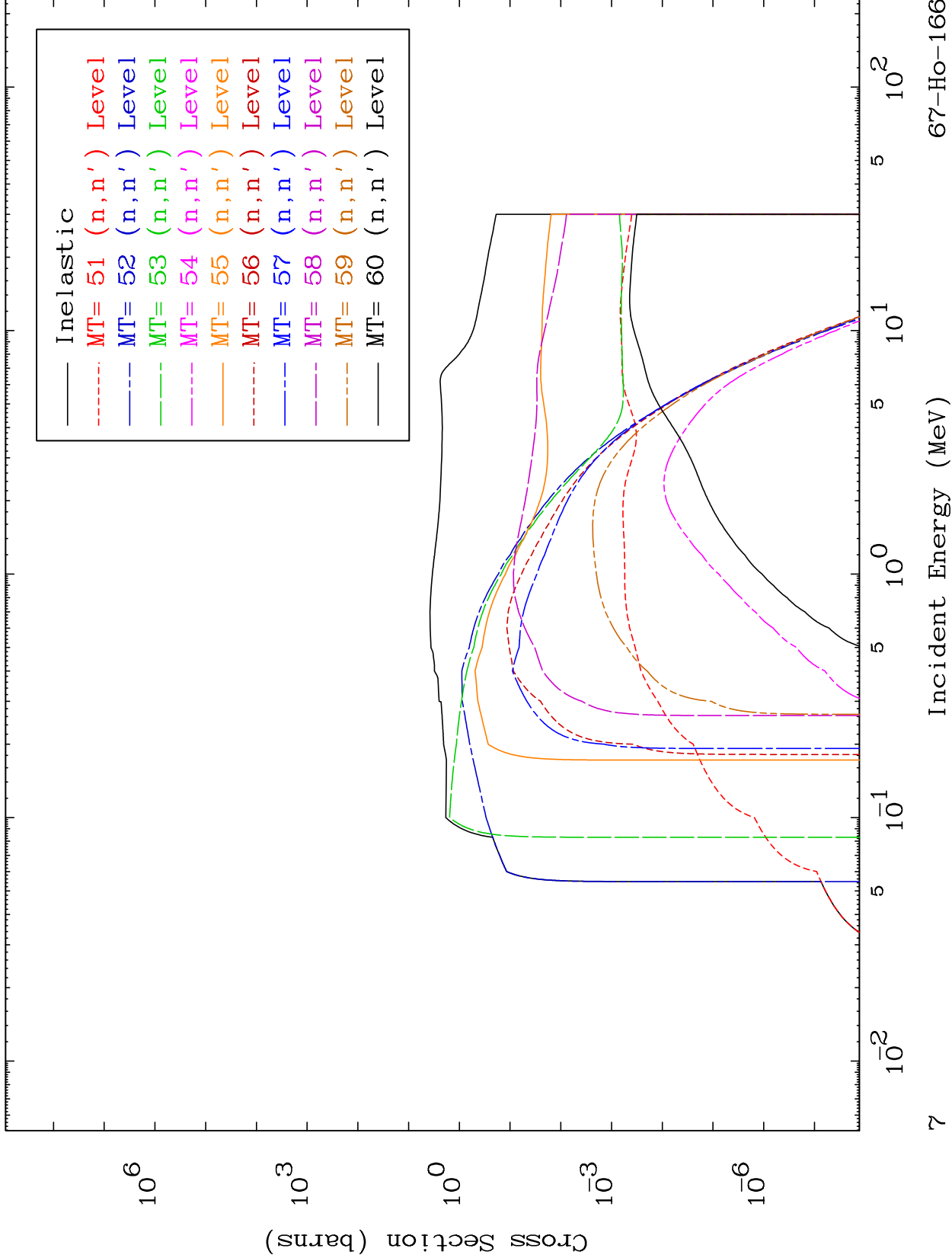
MAT 6728

Particle Production
293 Kelvin Cross Sections

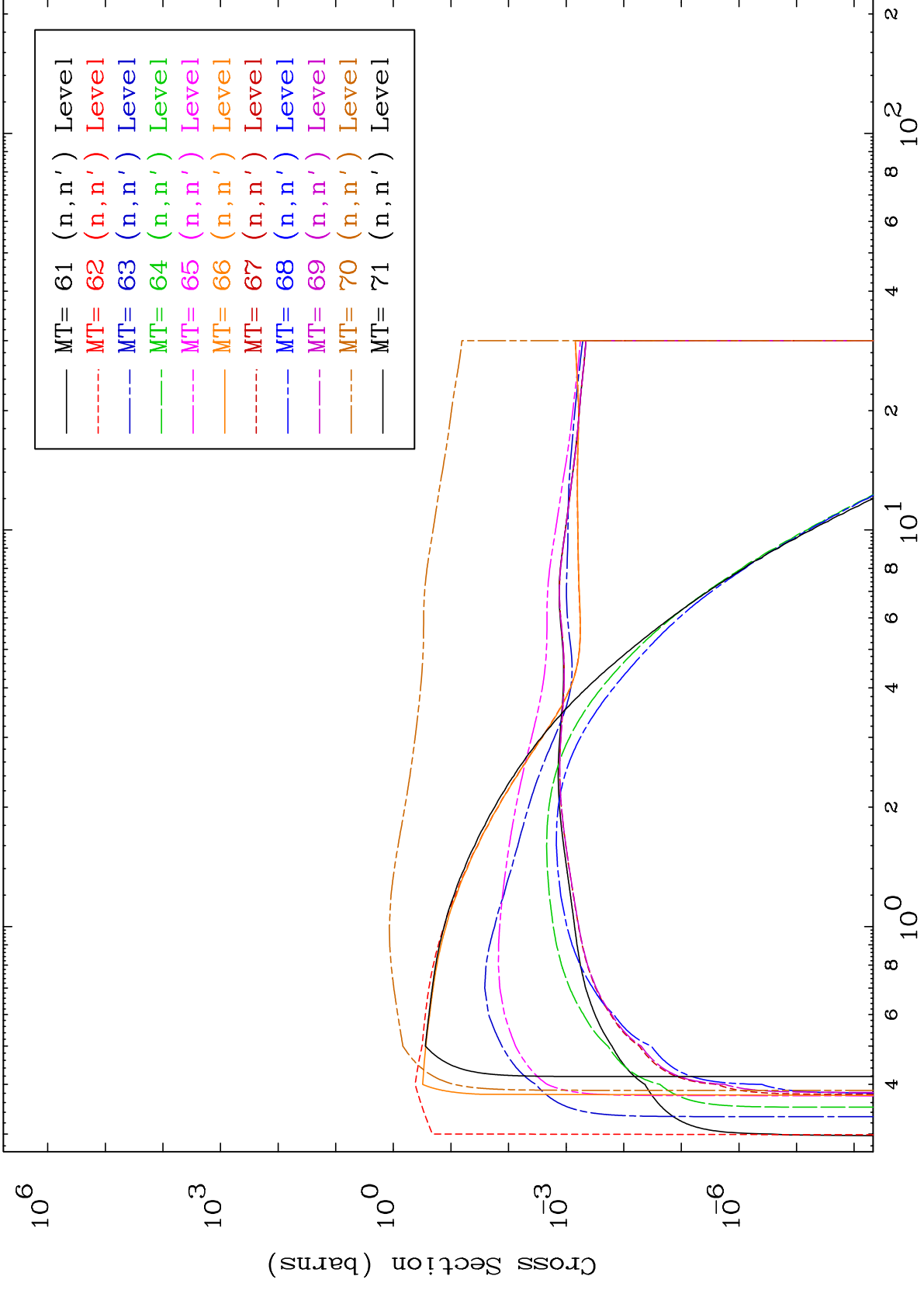
67-Ho-166



293 Kelvin Cross Sections



293 Kelvin Cross Sections

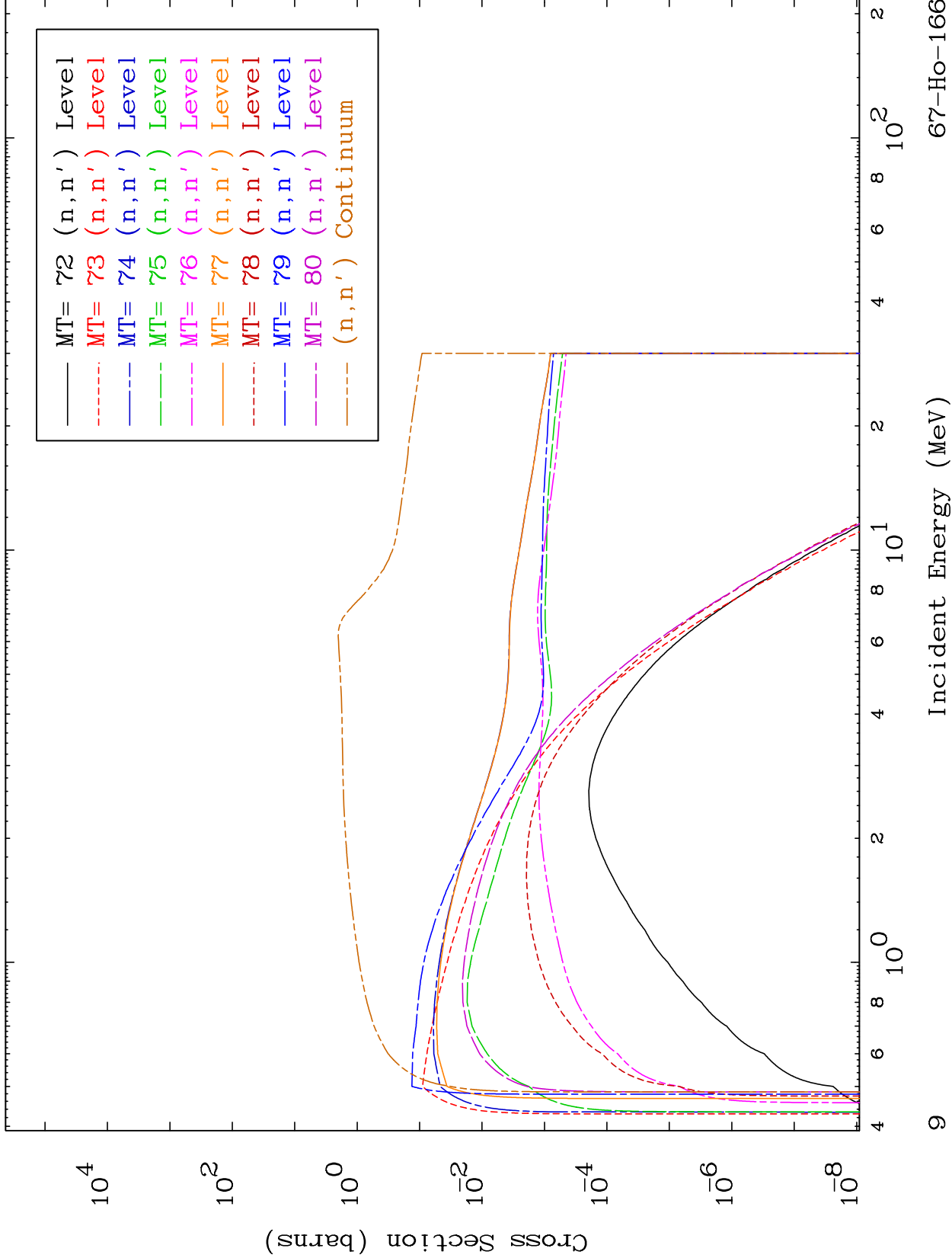


MAT 6728

(n,n') Level

67-Ho-166

293 Kelvin Cross Sections



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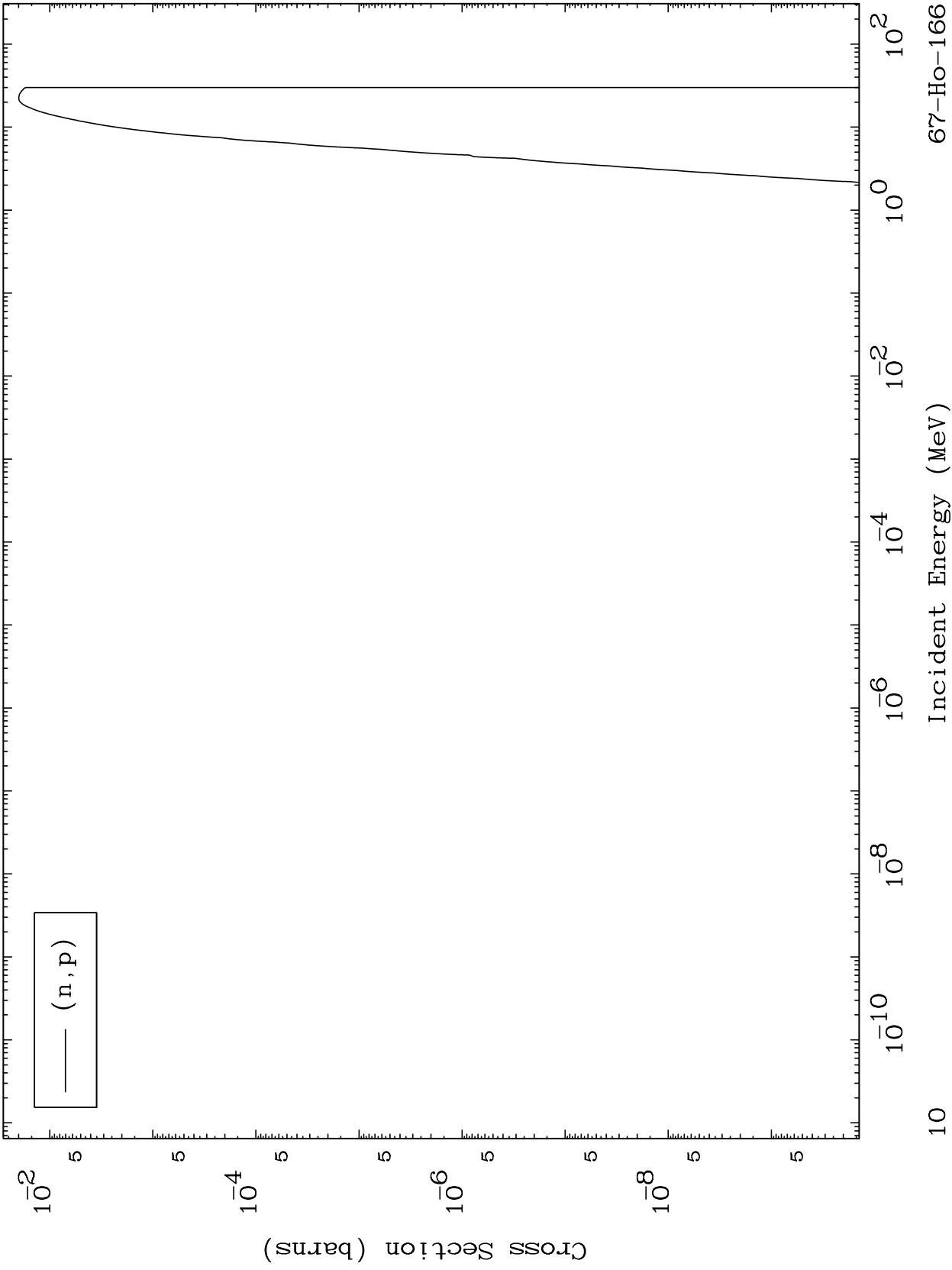
Incident Energy (MeV)

67-Ho-166

MAT 6728

(n,p) Levels
293 Kelvin Cross Sections

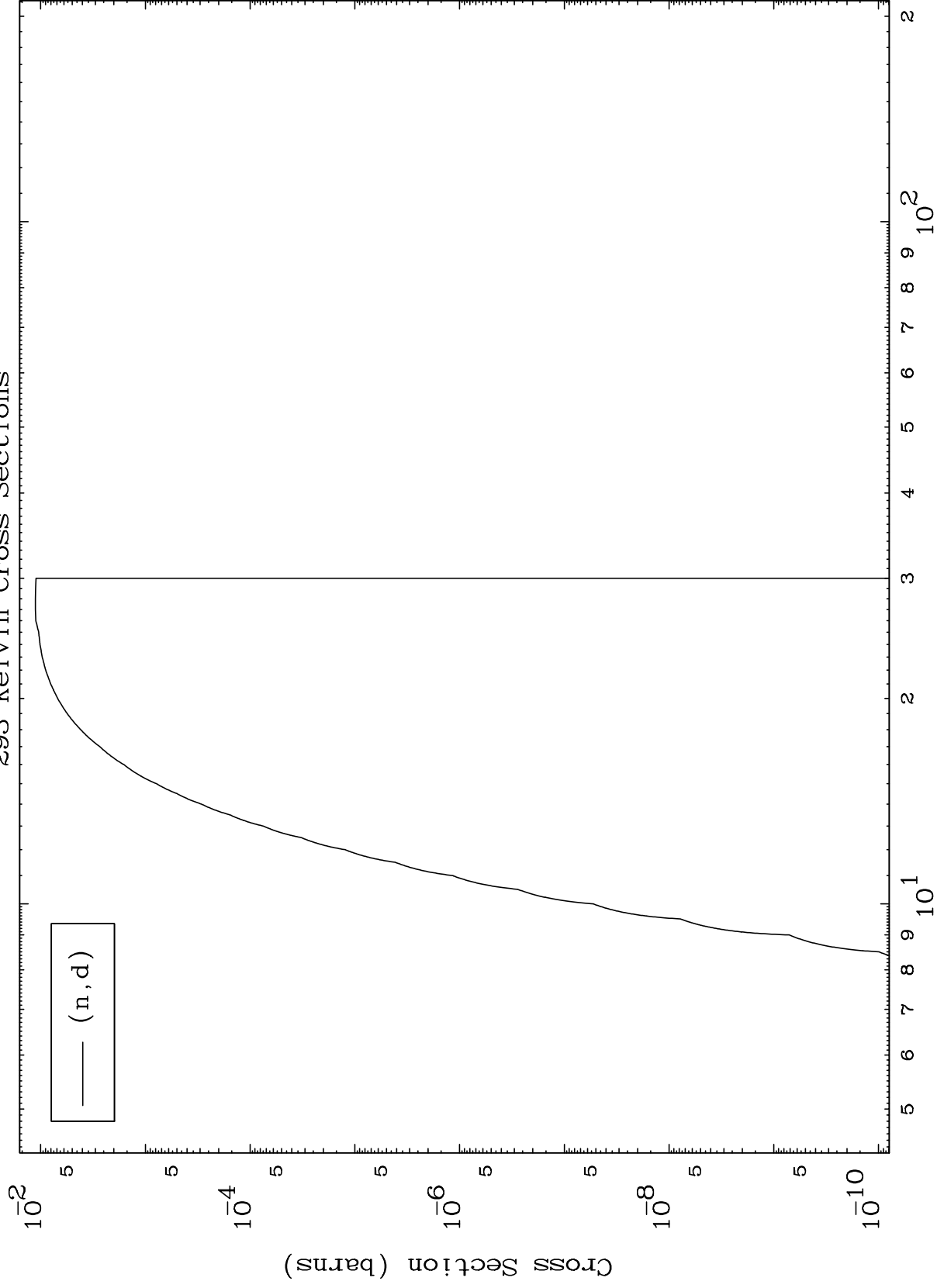
67-Ho-166



MAT 6728

(n,d) Levels
293 Kelvin Cross Sections

67-Ho-166



11

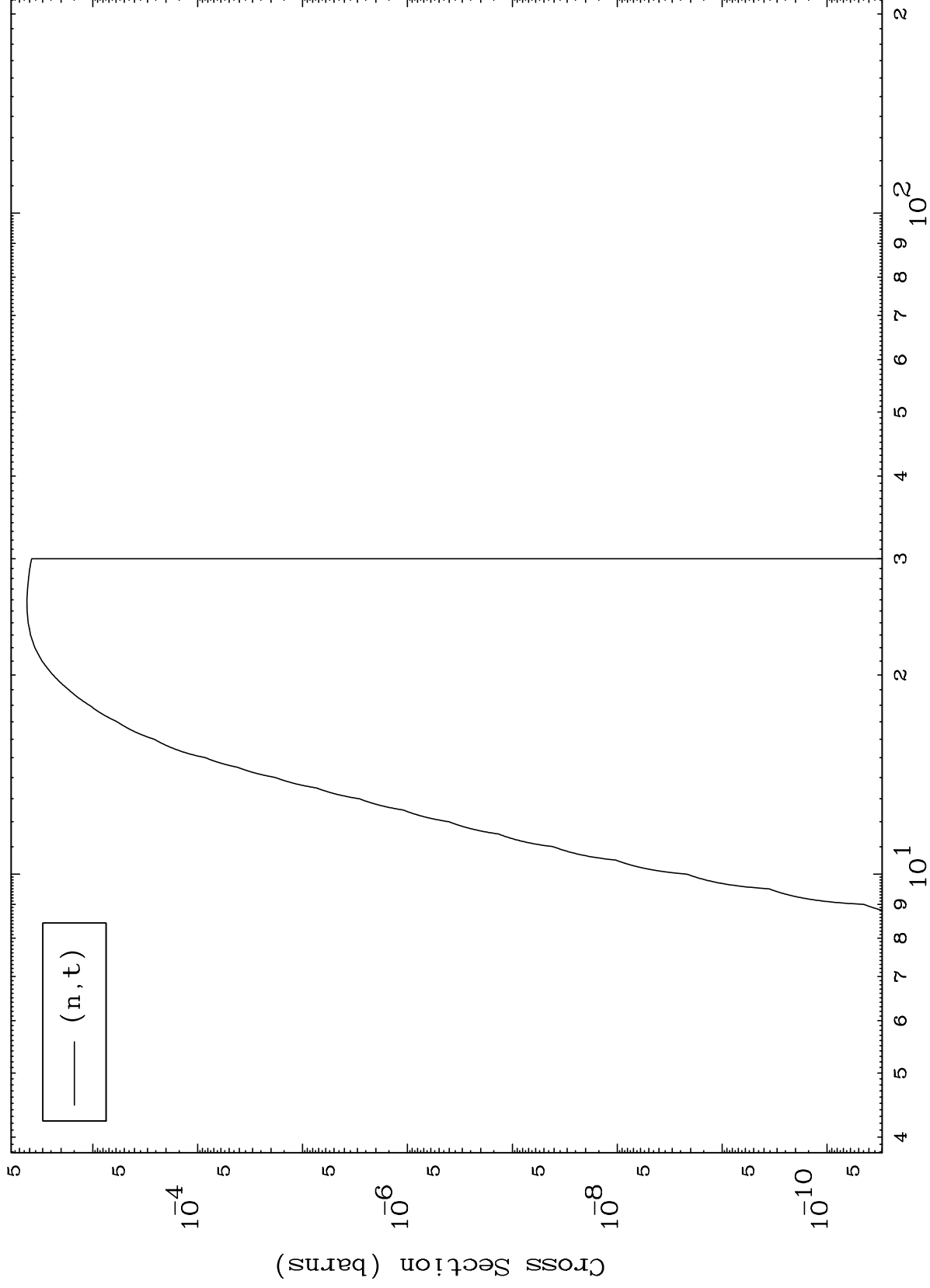
Incident Energy (MeV)

67-Ho-166

MAT 6728

(n,t) Levels
293 Kelvin Cross Sections

67-Ho-166



12

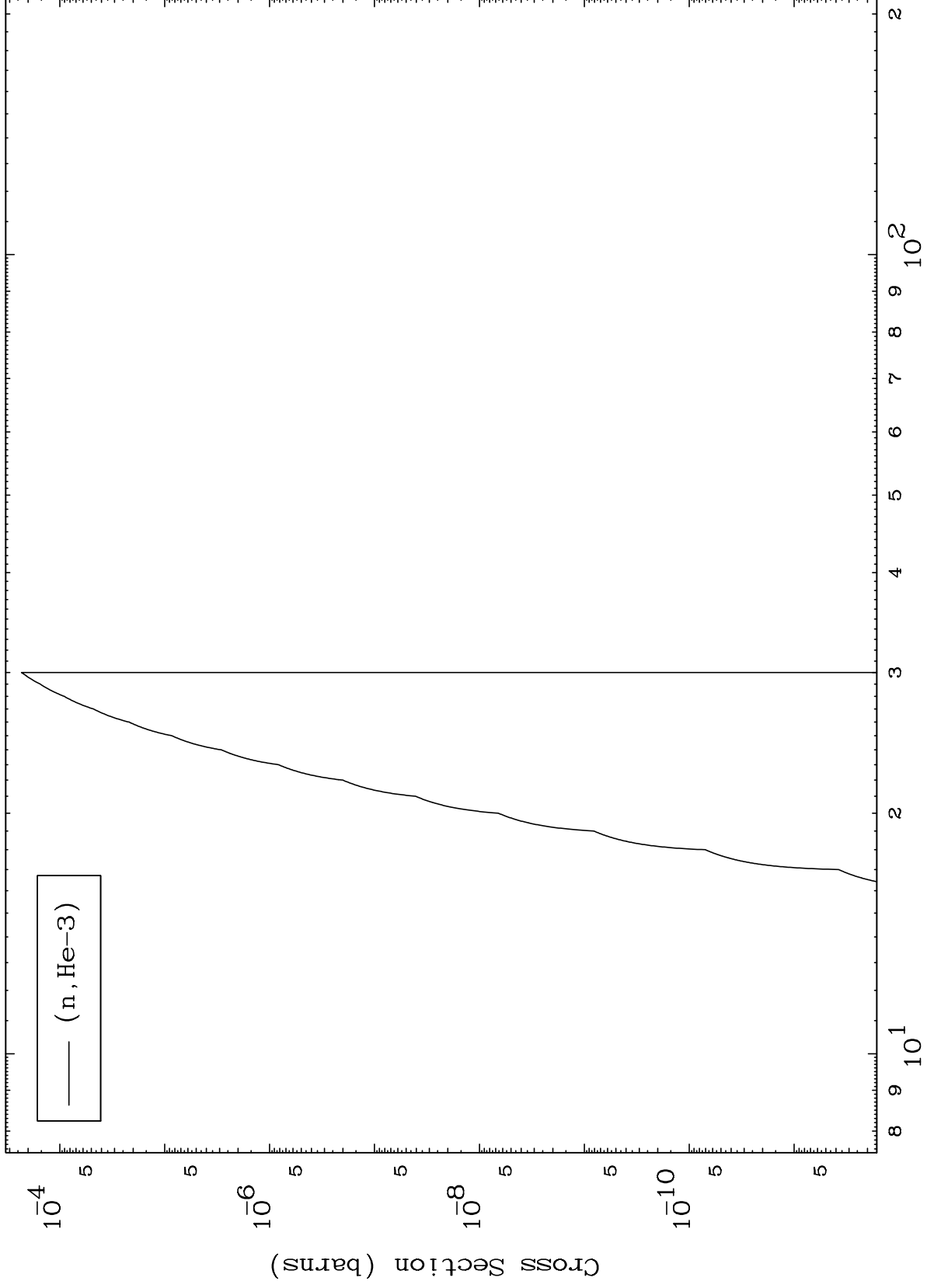
Incident Energy (MeV)

67-Ho-166

MAT 6728

(n,He3) Levels
293 Kelvin Cross Sections

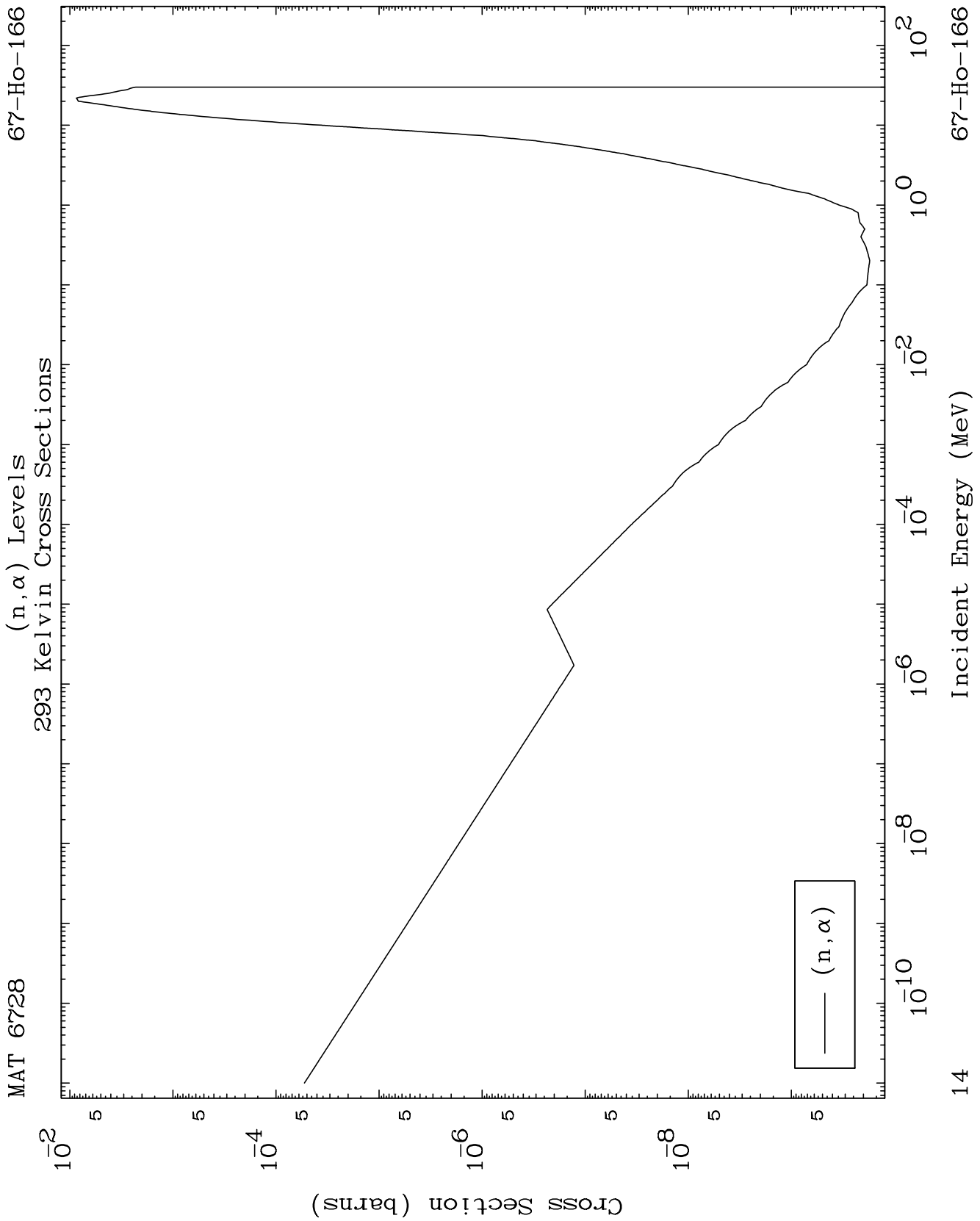
67-Ho-166

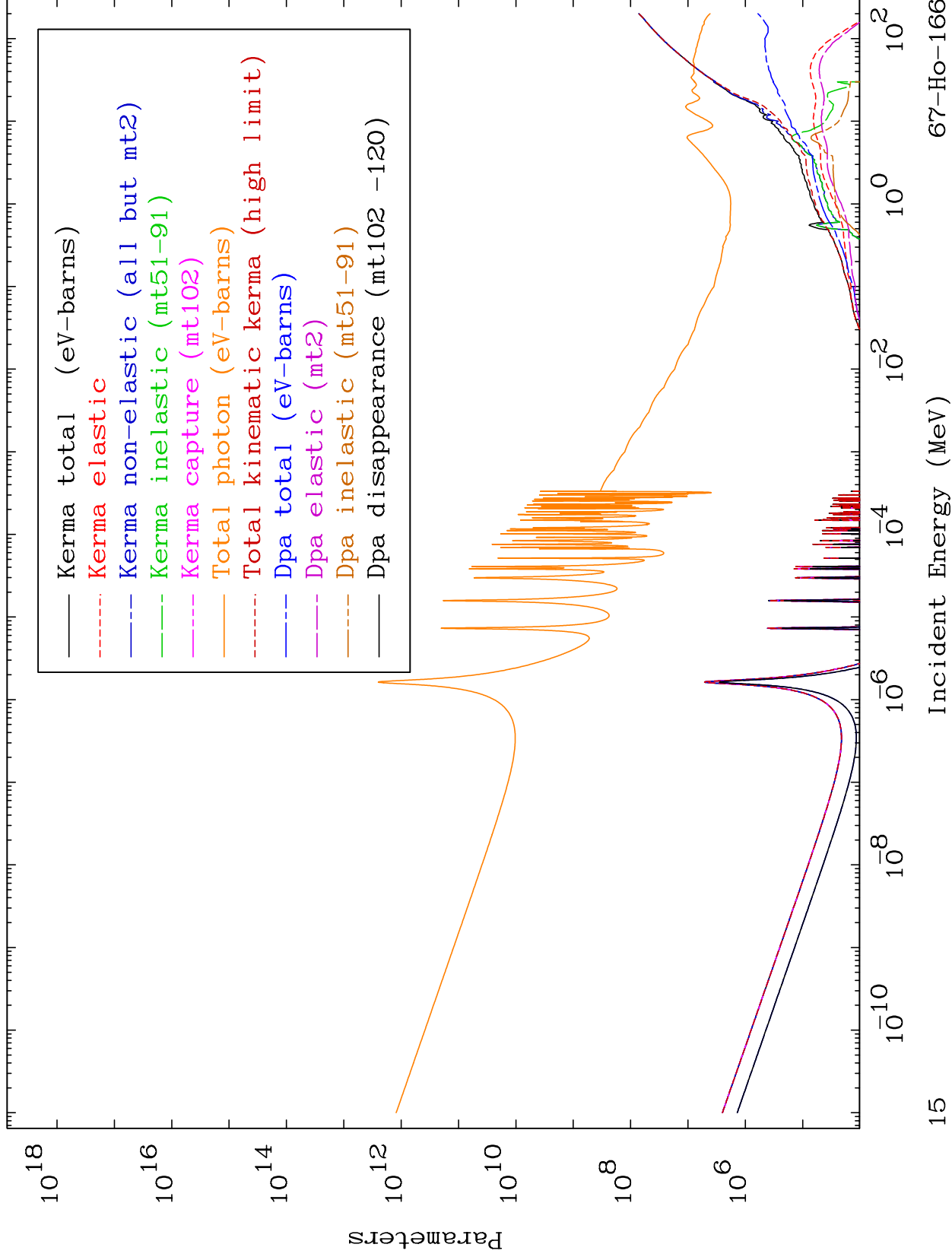


13

Incident Energy (MeV)

67-Ho-166

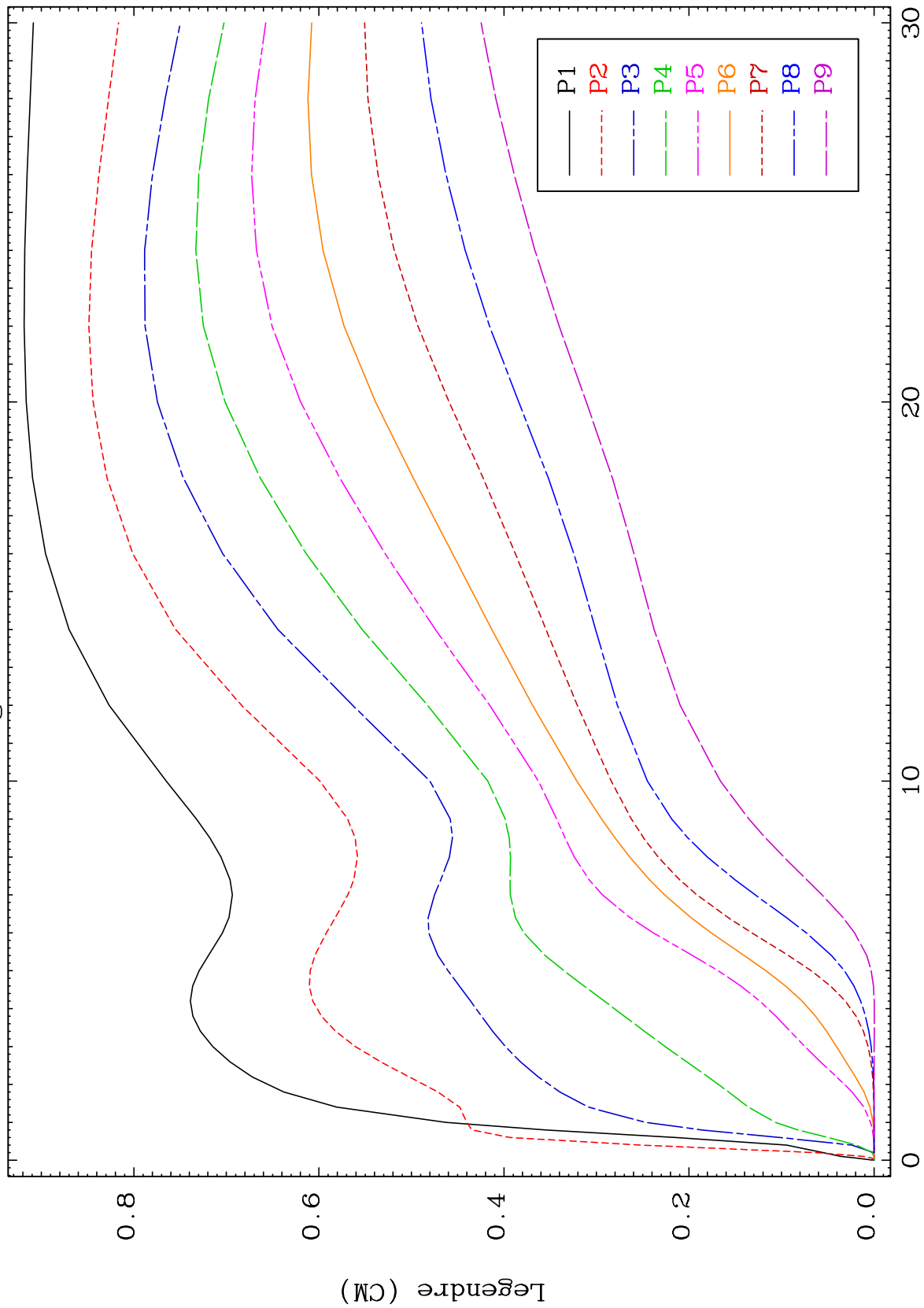




MAT 6728

Elastic Legendre Coefficients

67-Ho-166



16

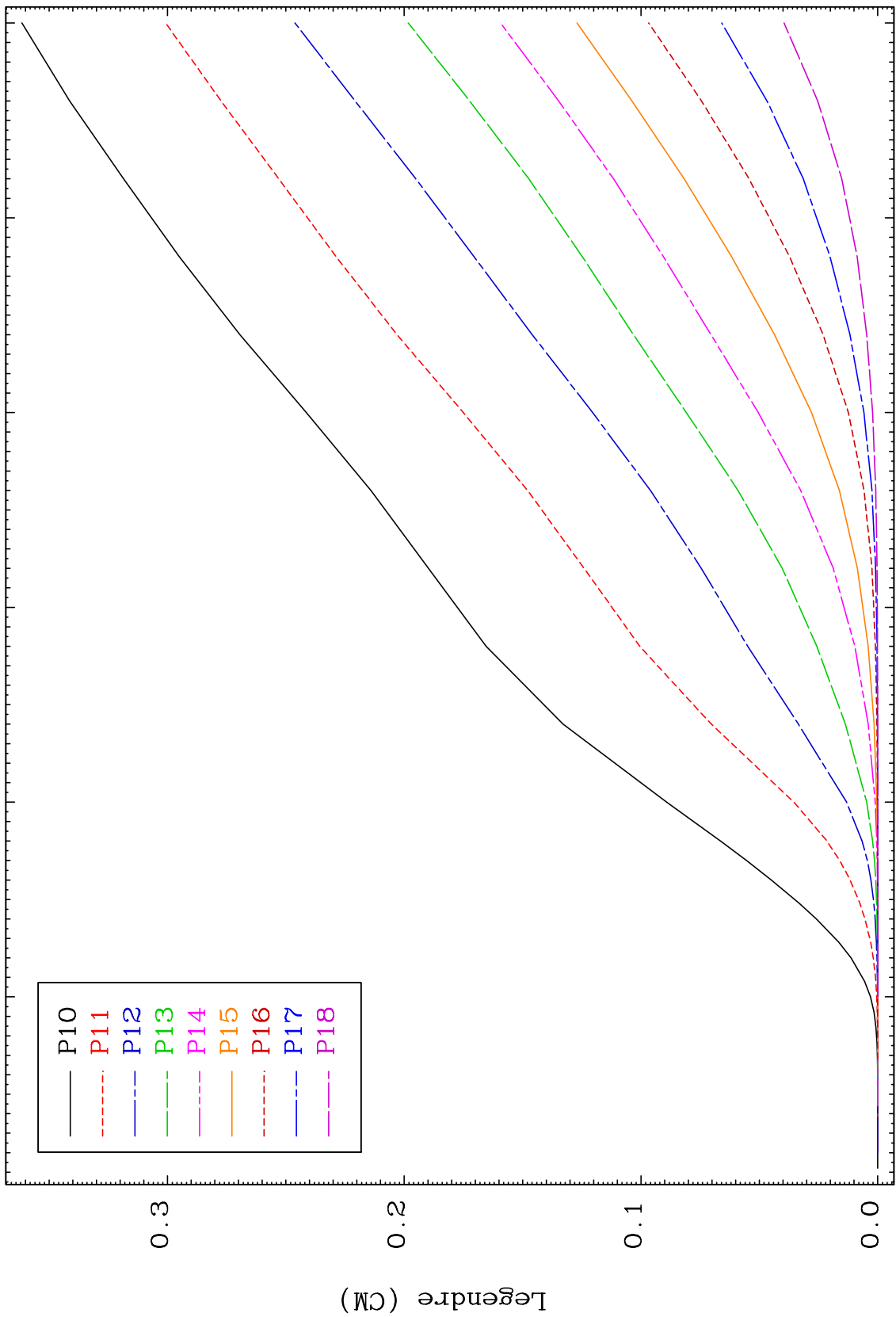
Incident Energy (MeV)

67-Ho-166

MAT 6728

Elastic Legendre Coefficients

67-Ho-166



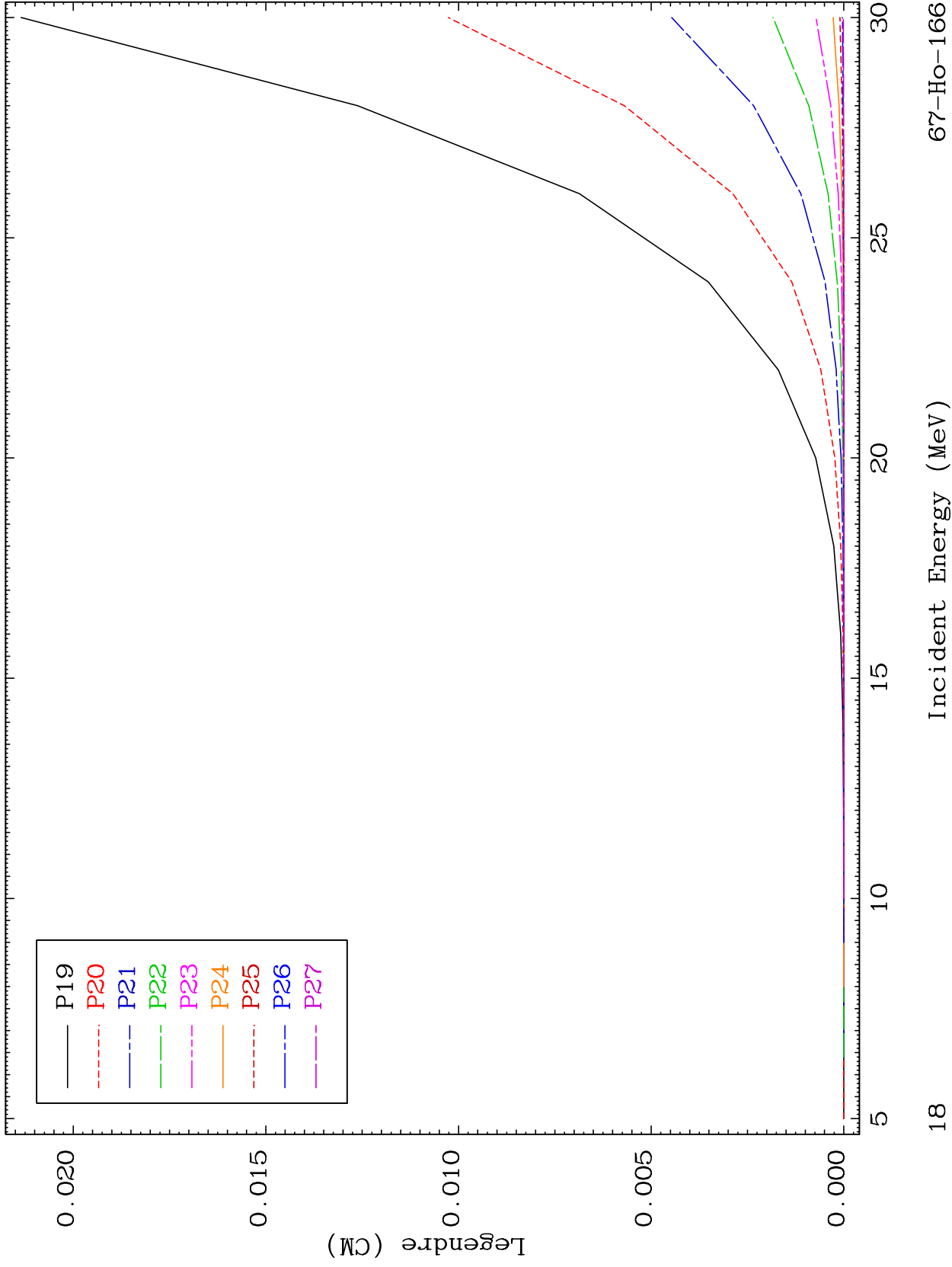
17

67-Ho-166

MAT 6728

Elastic Legendre Coefficients

67-Ho-166



67-Ho-166

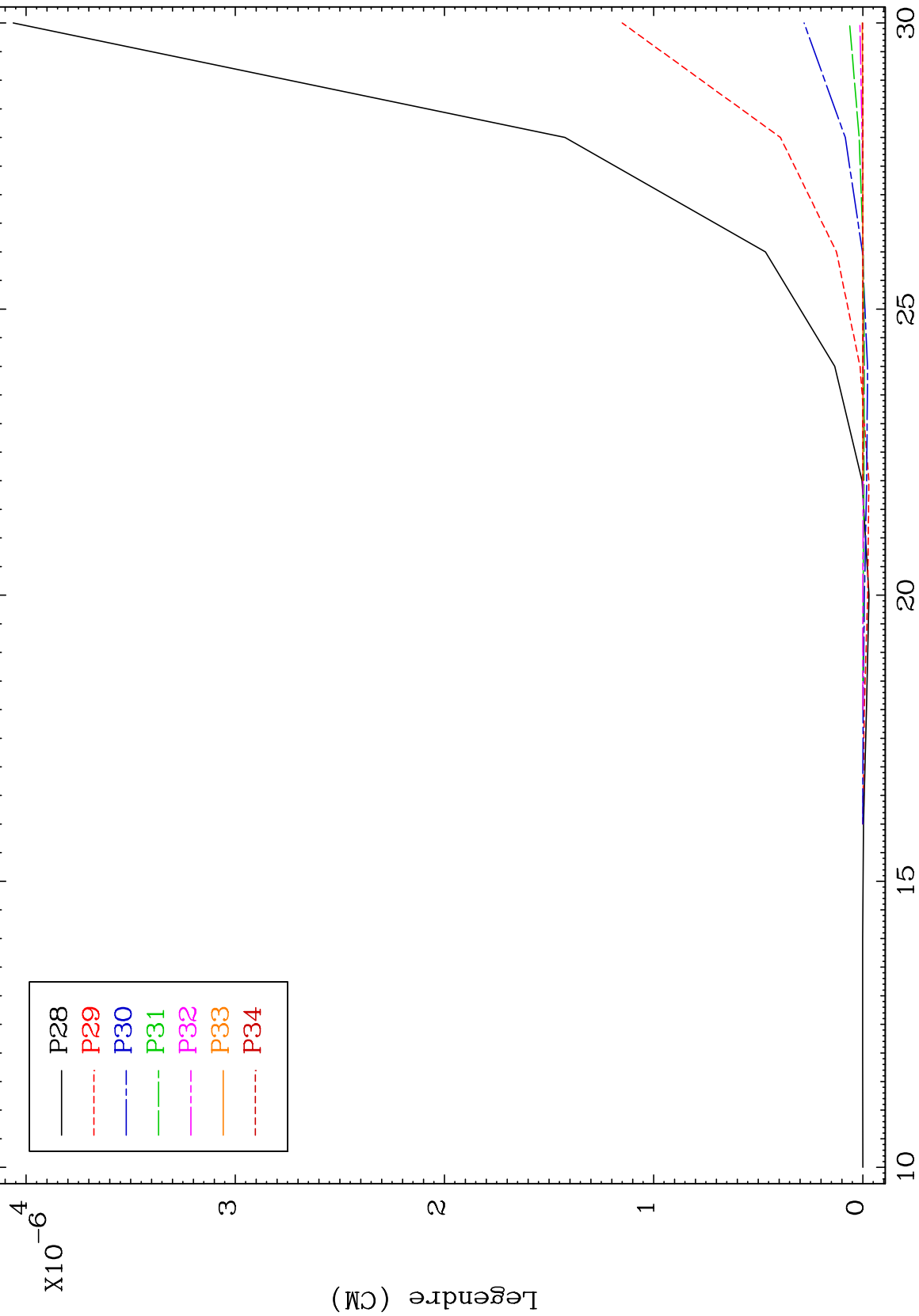
Incident Energy (MeV)

18

MAT 6728

Elastic Legendre Coefficients

67-Ho-166



19

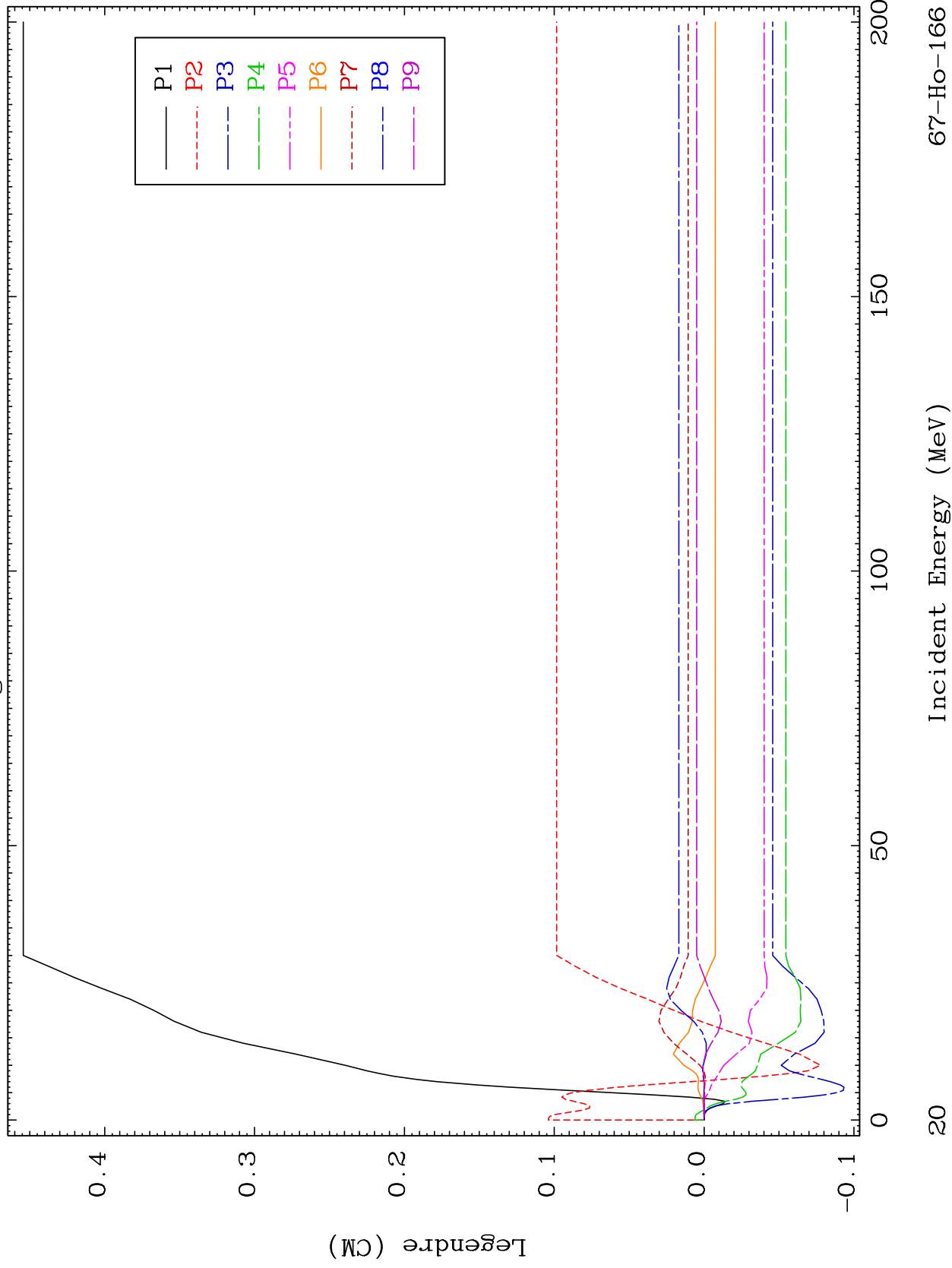
Incident Energy (MeV)

67-Ho-166

MAT 6728

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

67-Ho-166

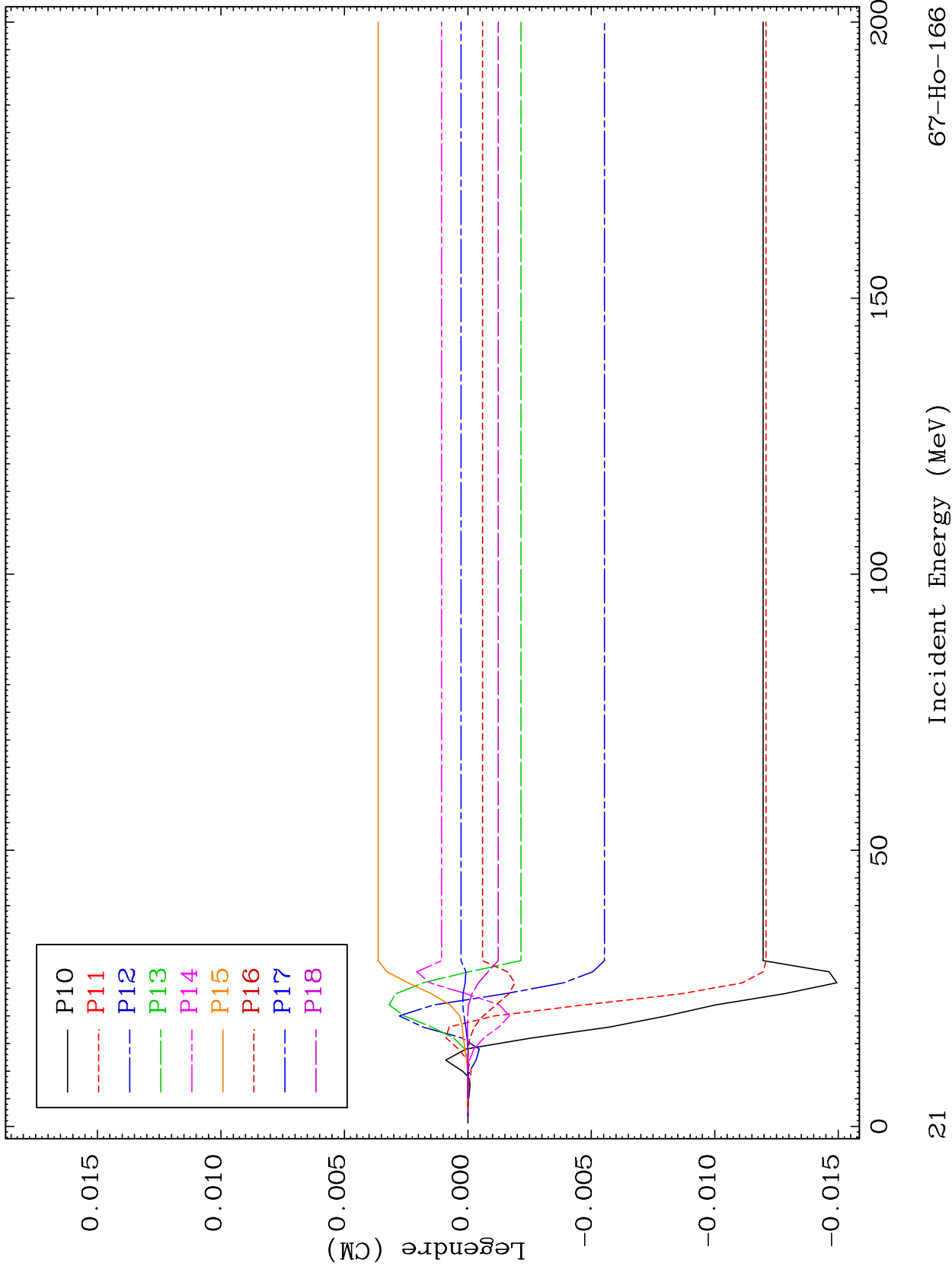


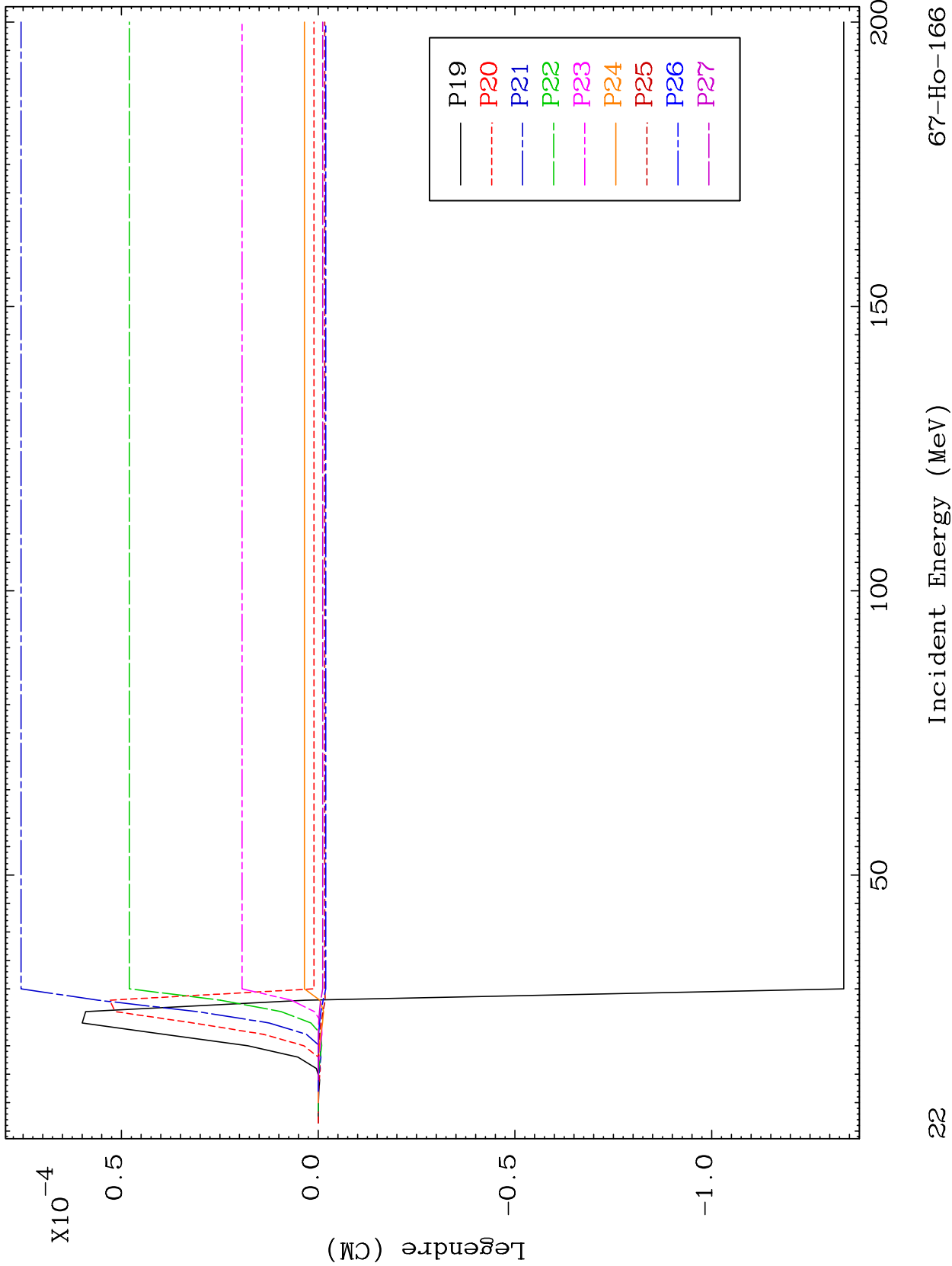
67-Ho-166

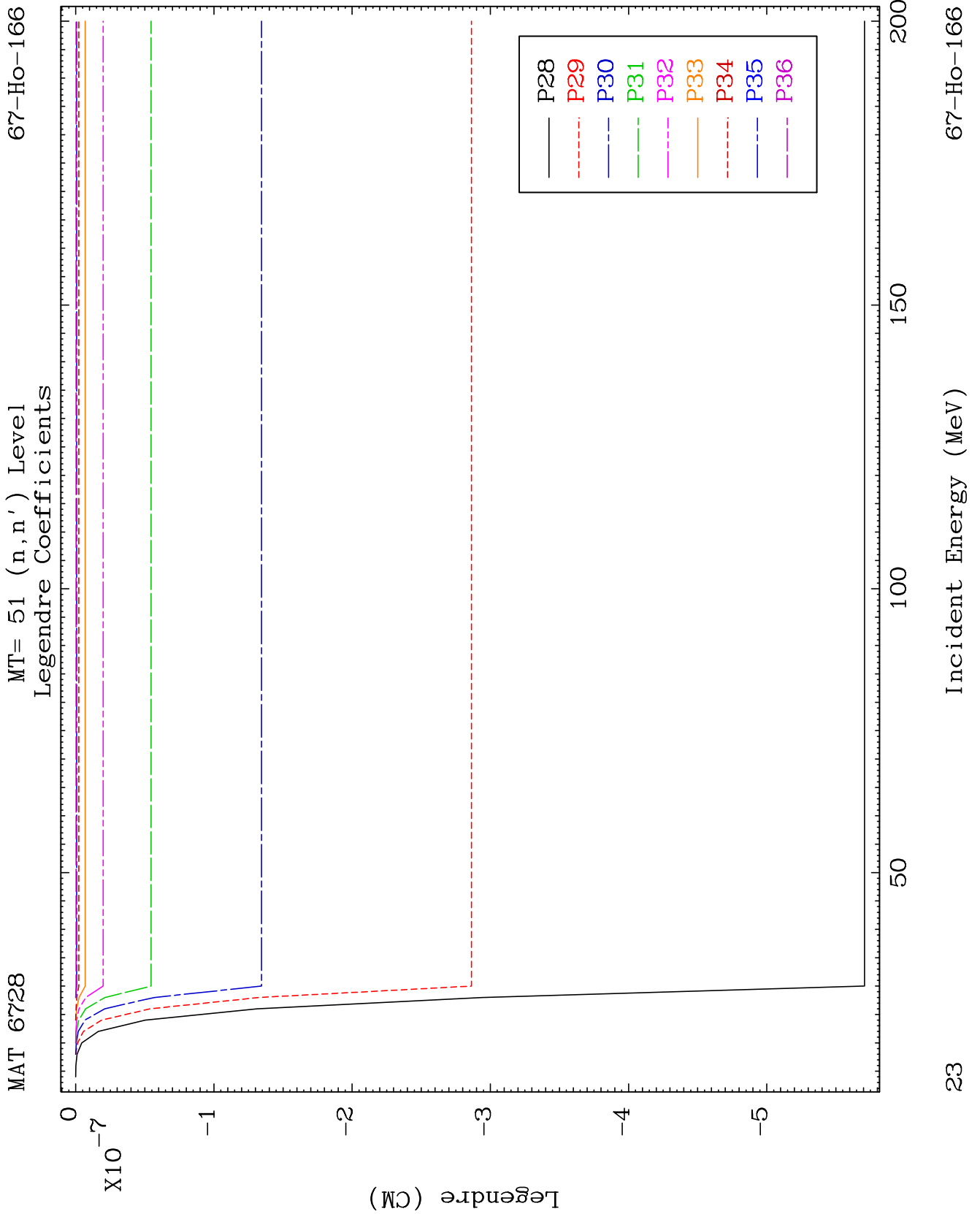
MAT 6728

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

67-Ho-166



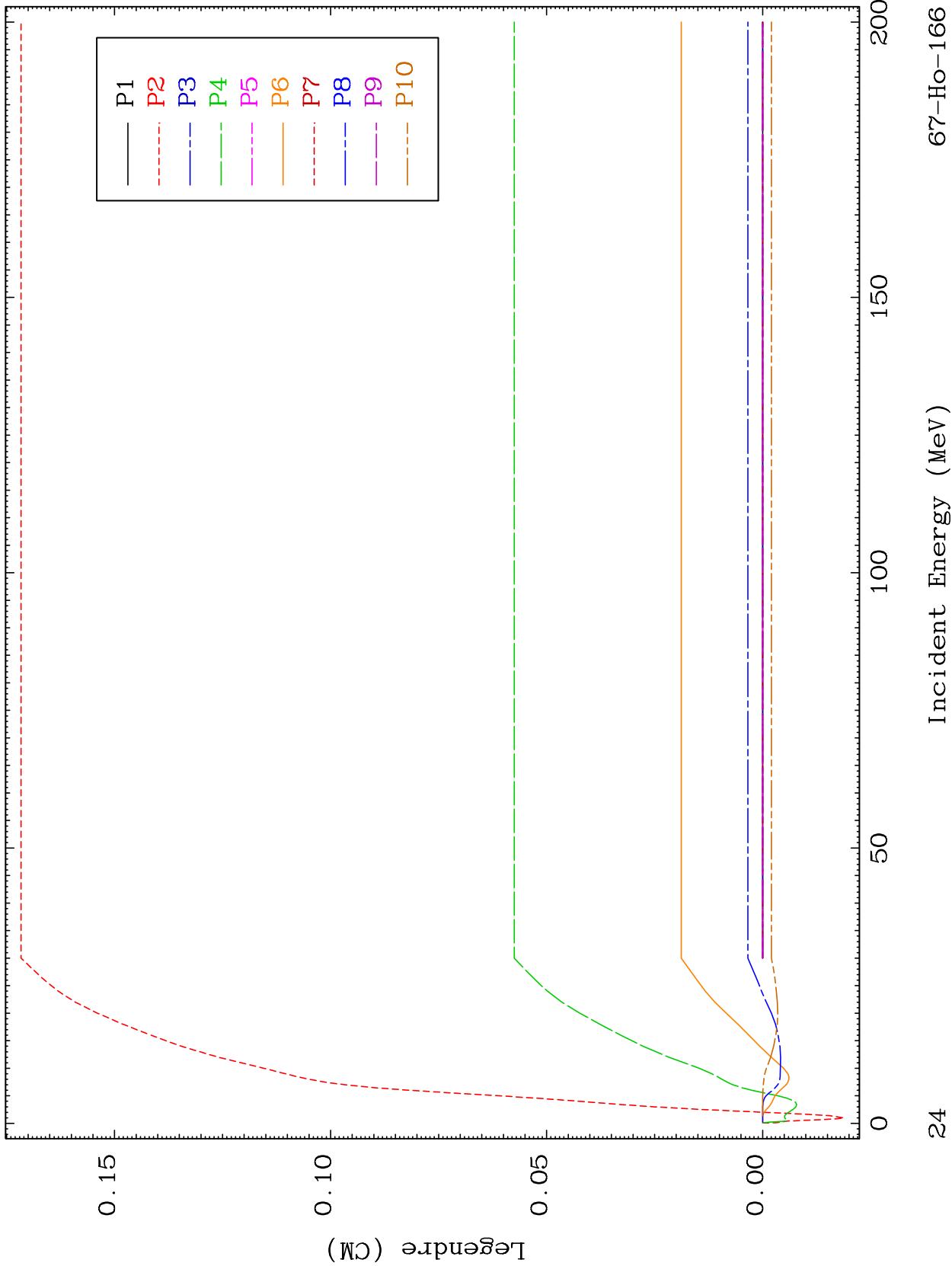




MAT 6728

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

67-Ho-166



67-Ho-166

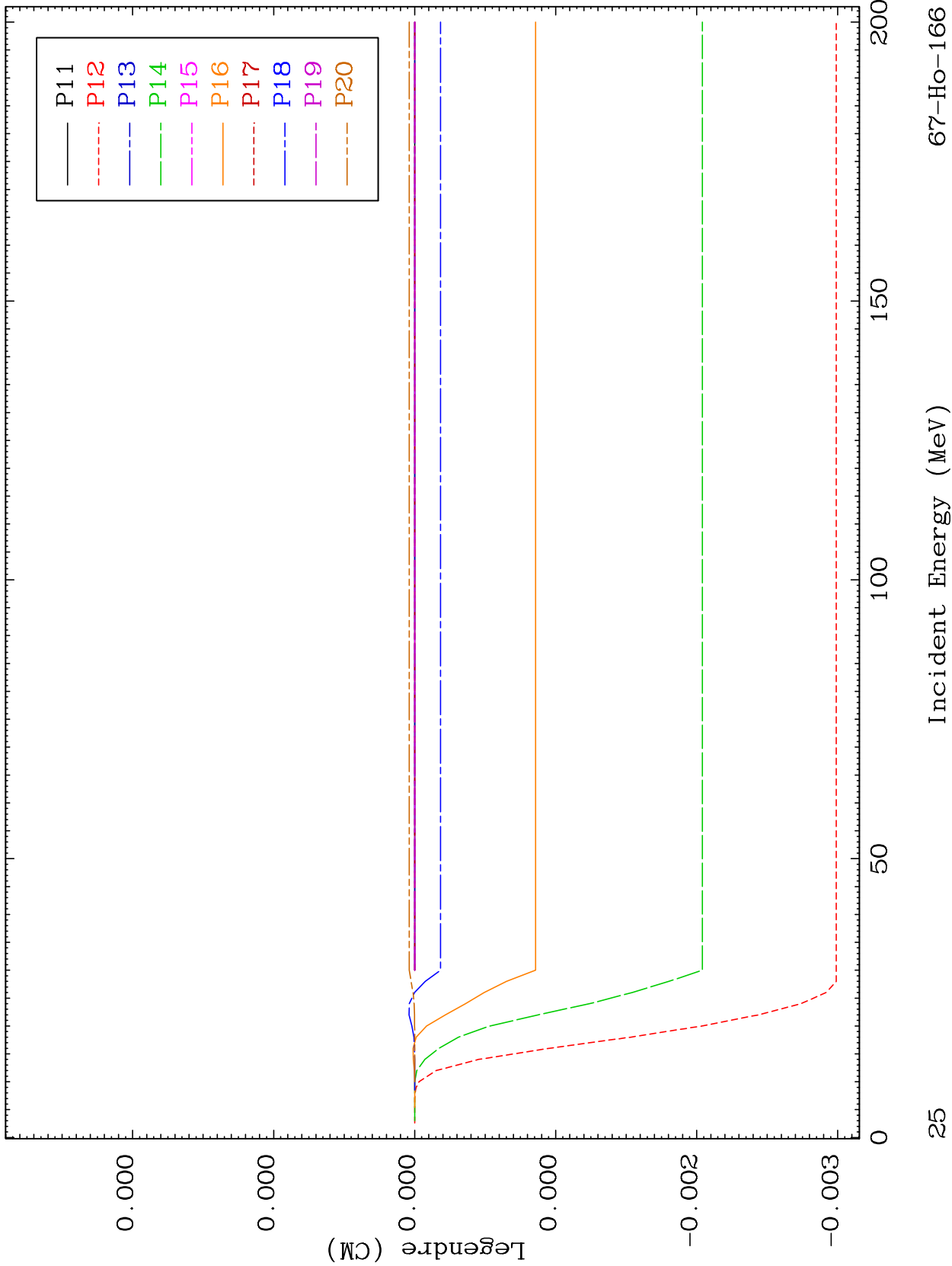
Incident Energy (MeV)

24

MAT 6728

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

67-Ho-166



67-Ho-166

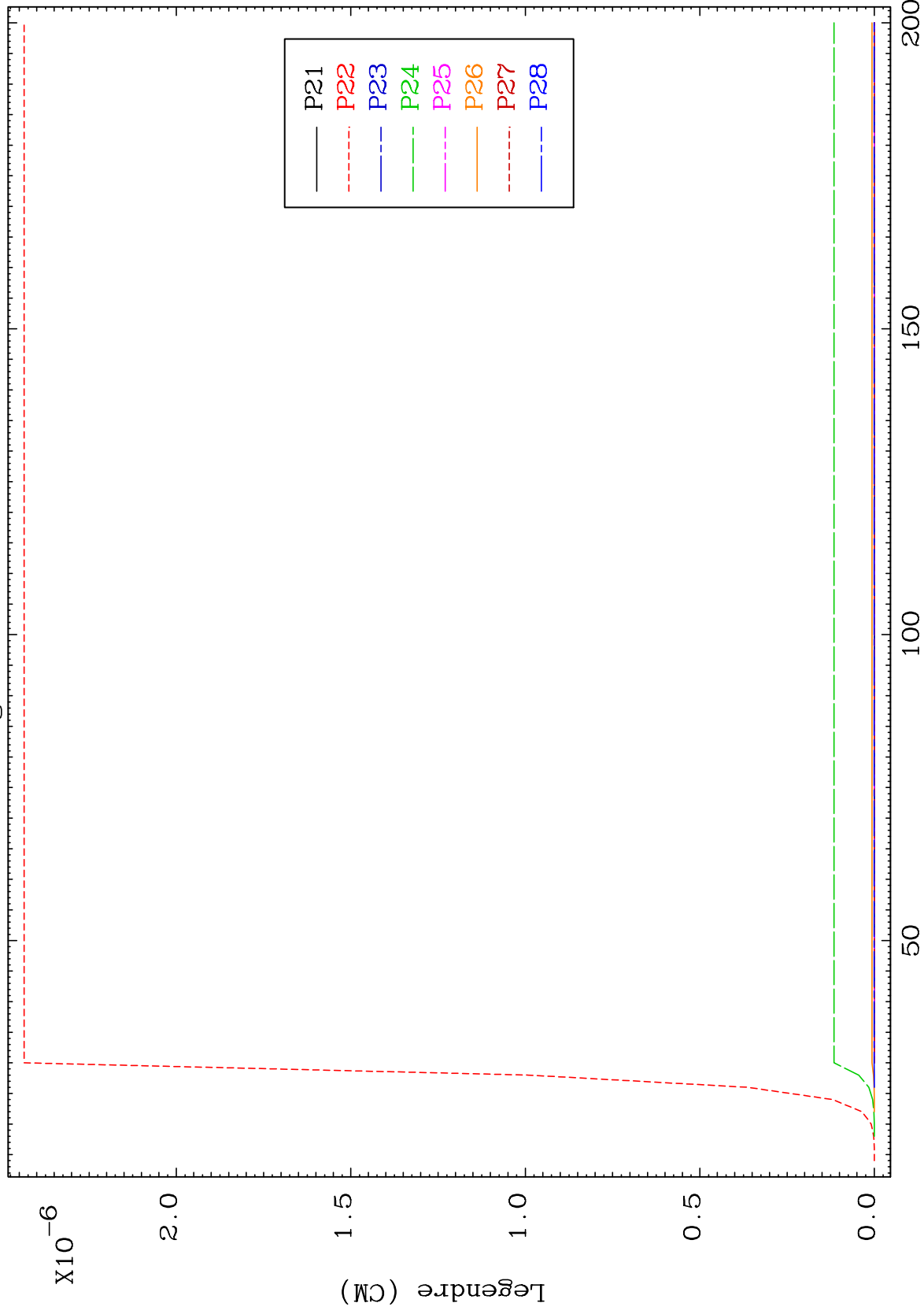
Incident Energy (MeV)

25

MAT 6728

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

67-Ho-166



26

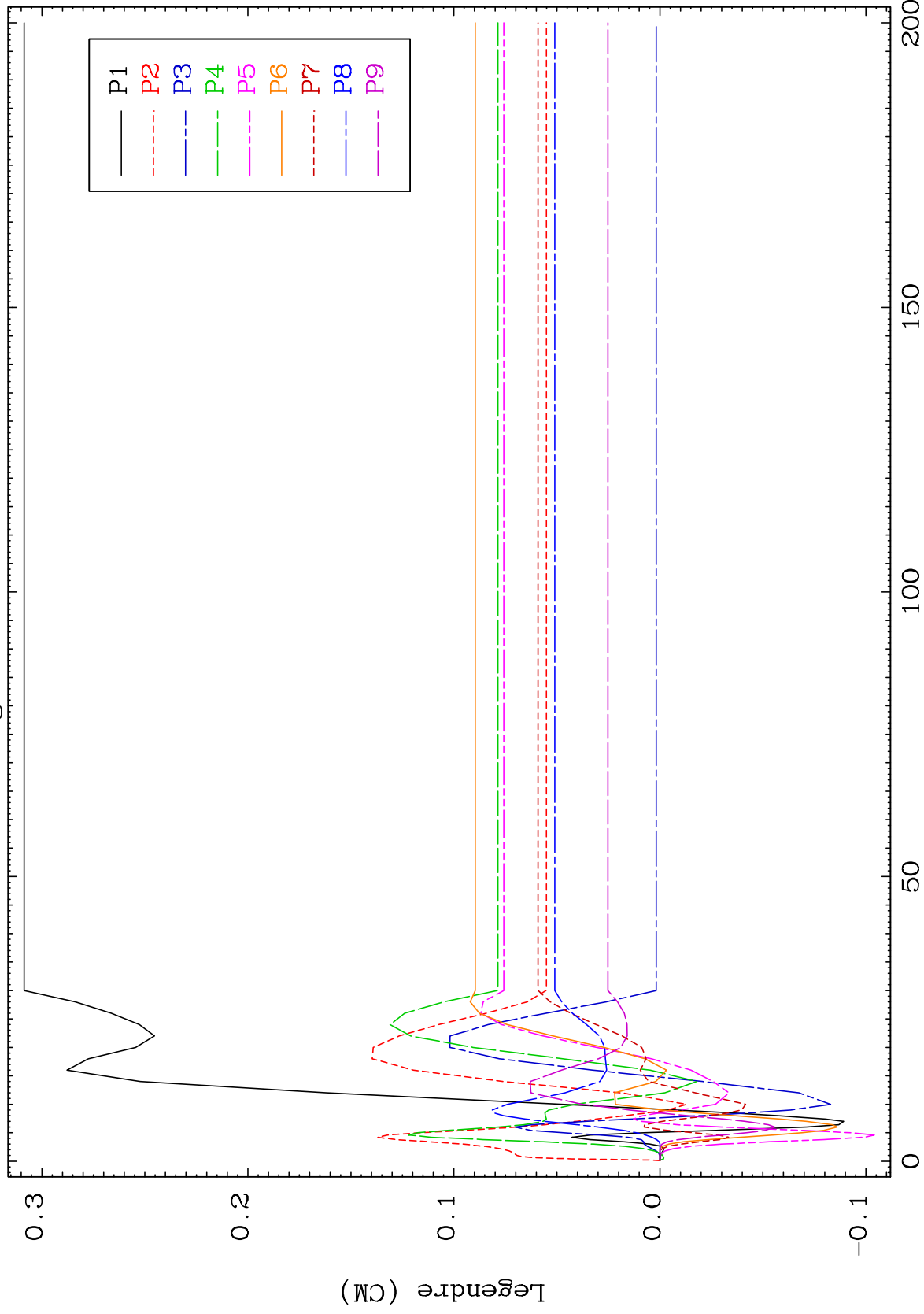
Incident Energy (MeV)

67-Ho-166

MAT 6728

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

67-Ho-166



27

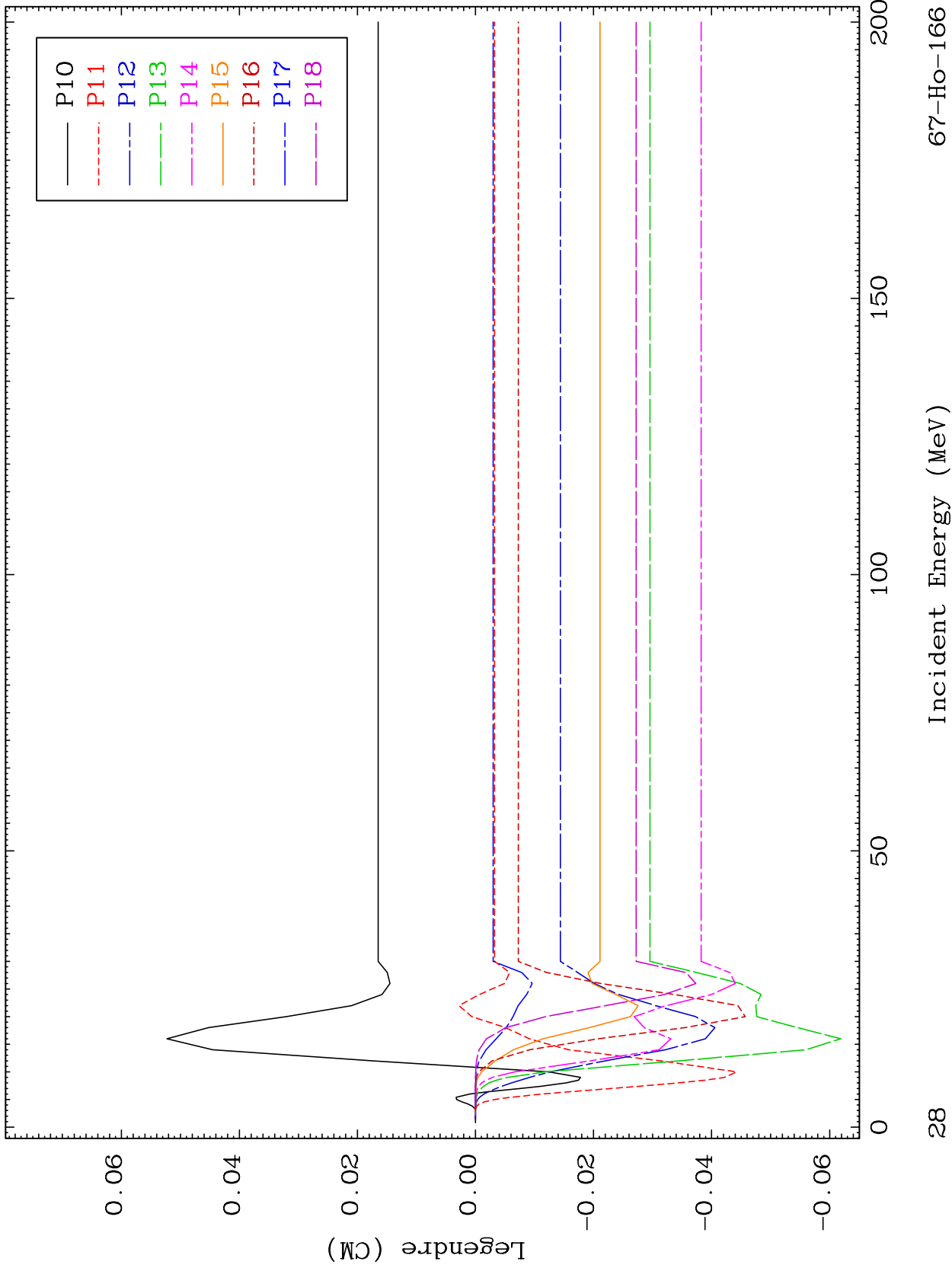
Incident Energy (MeV)

67-Ho-166

MAT 6728

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

67-Ho-166



67-Ho-166

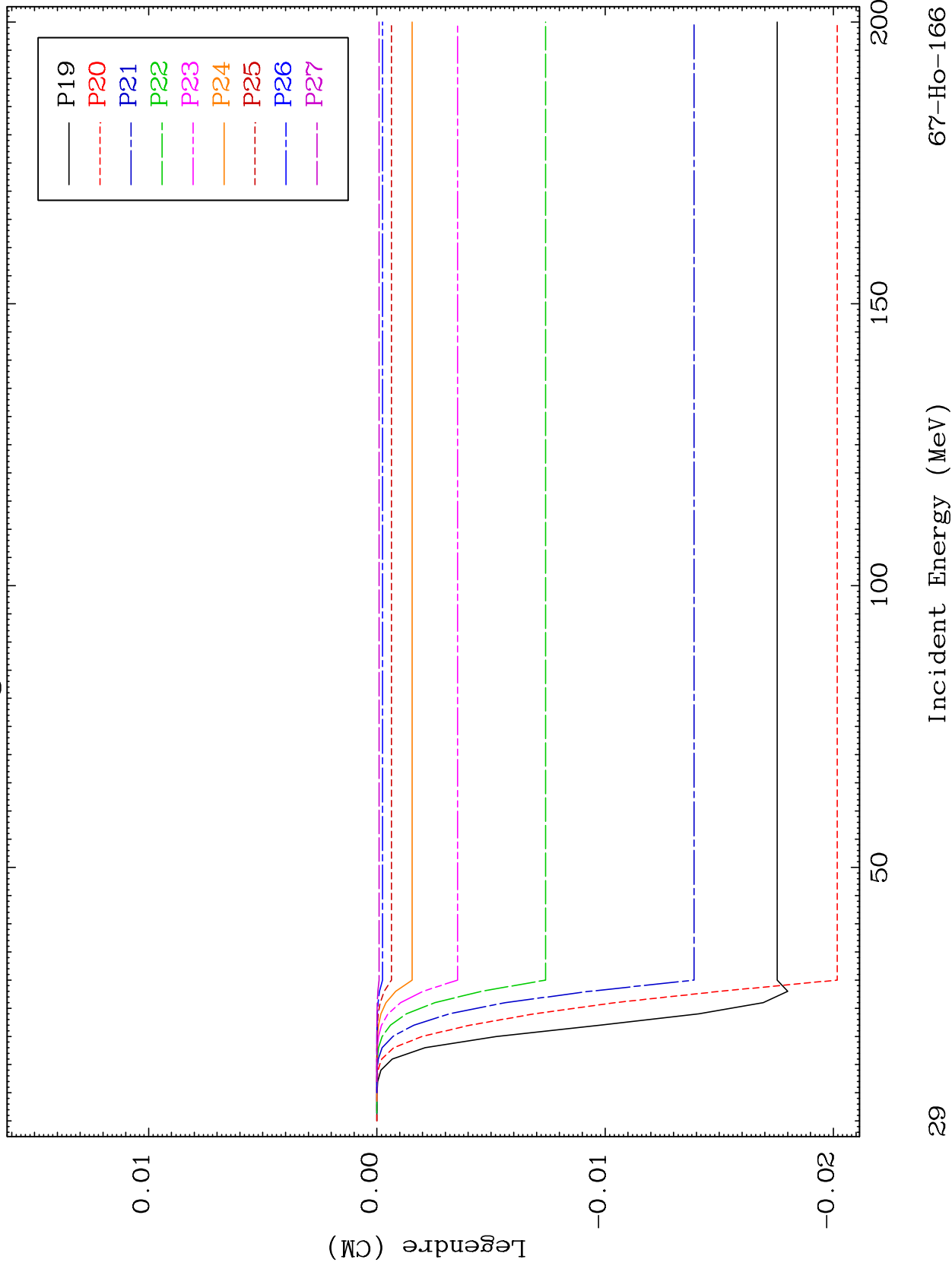
Incident Energy (MeV)

28

MAT 6728

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

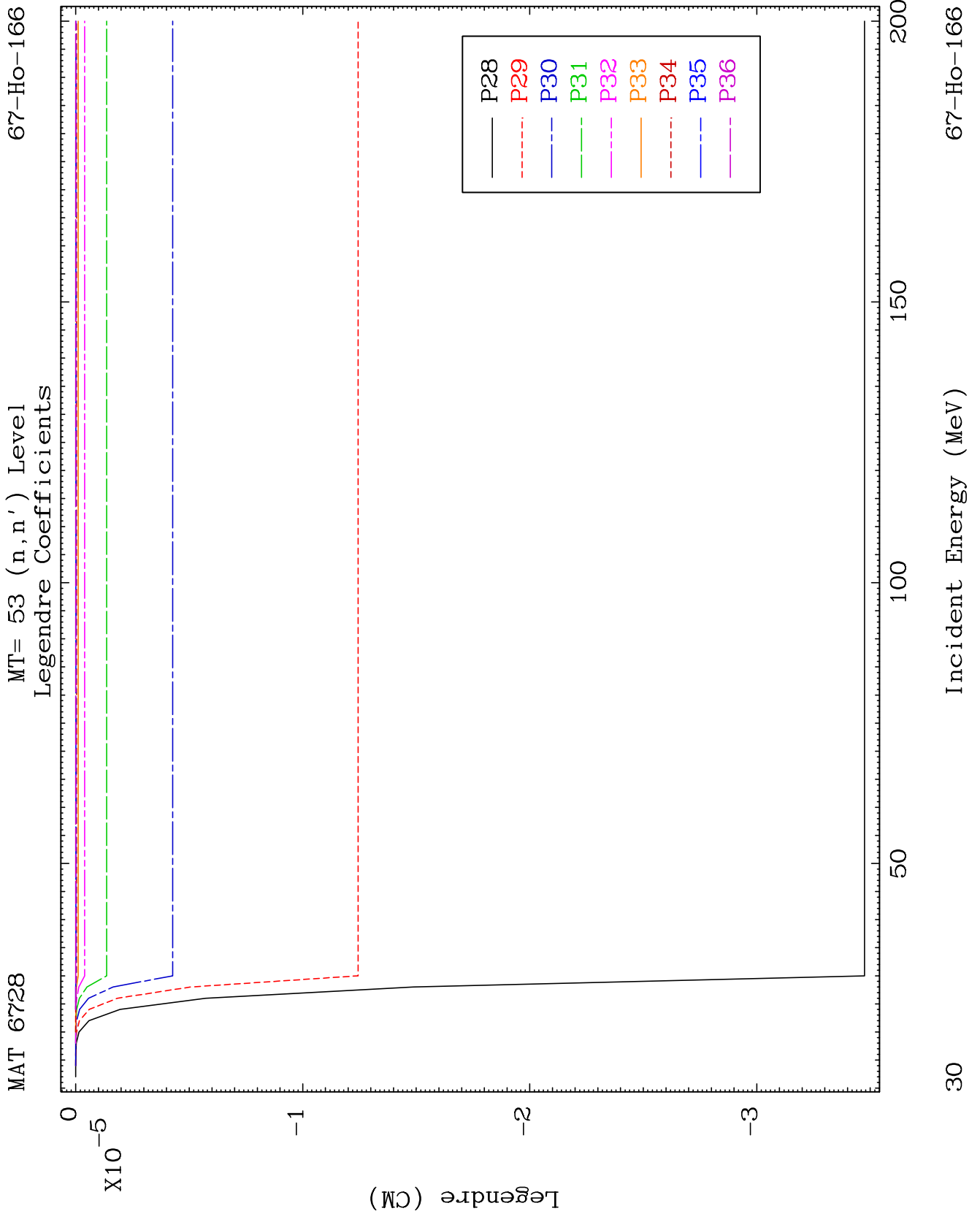
67-Ho-166



29

Incident Energy (MeV)

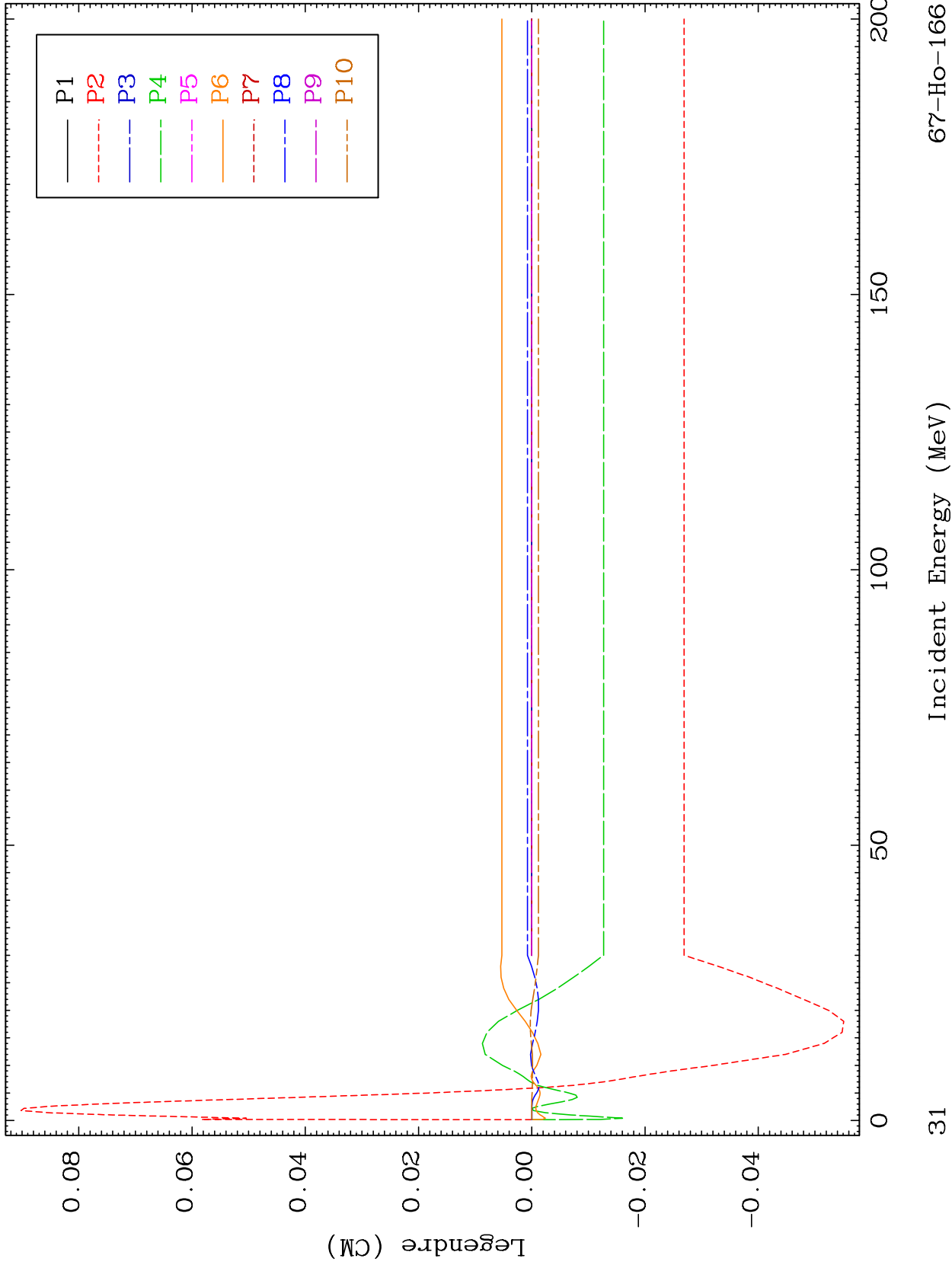
67-Ho-166



MAT 6728

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

67-Ho-166



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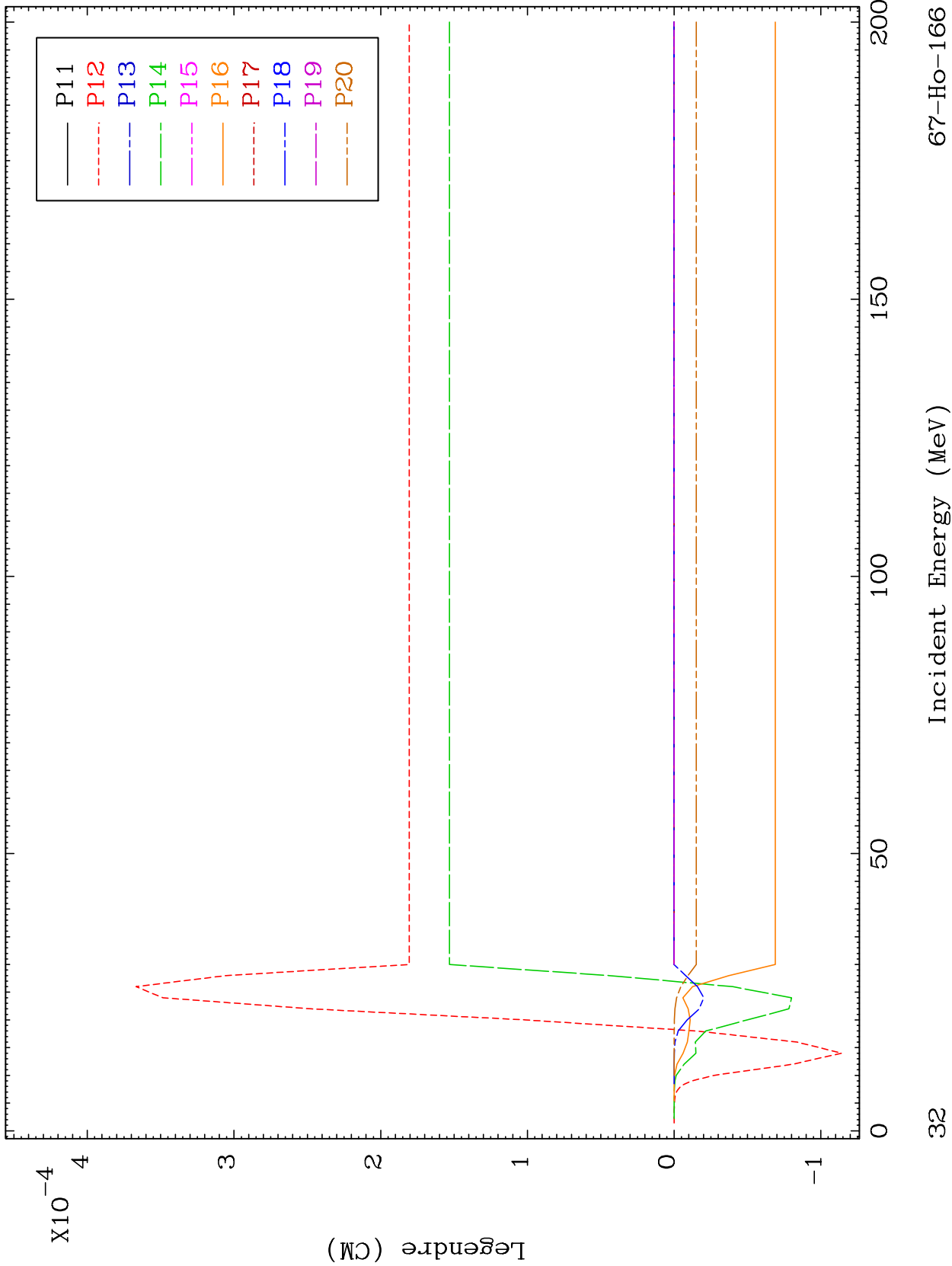
Incident Energy (MeV)

67-Ho-166

MAT 6728

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

67-Ho-166



67-Ho-166

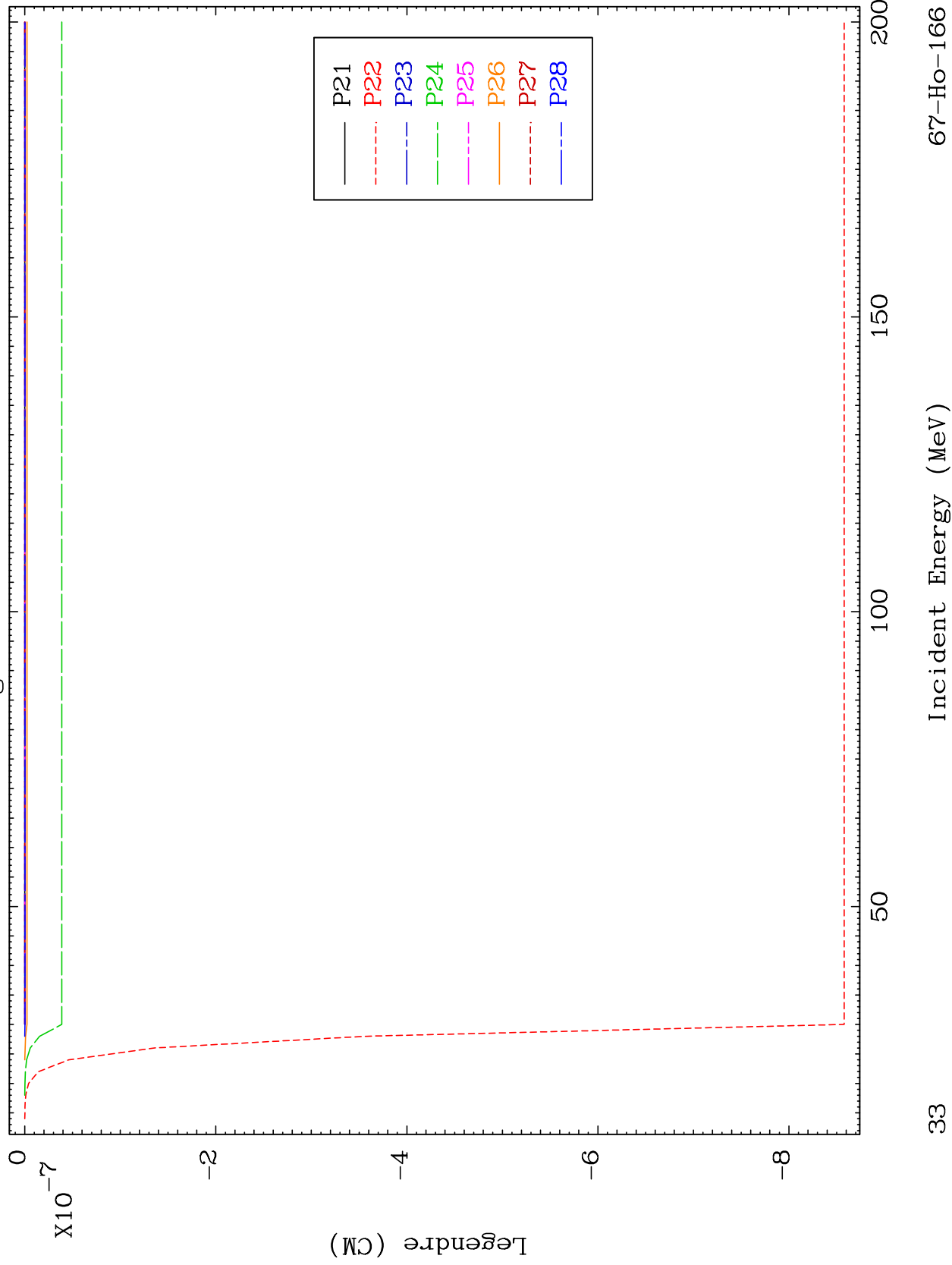
Incident Energy (MeV)

32

MAT 6728

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

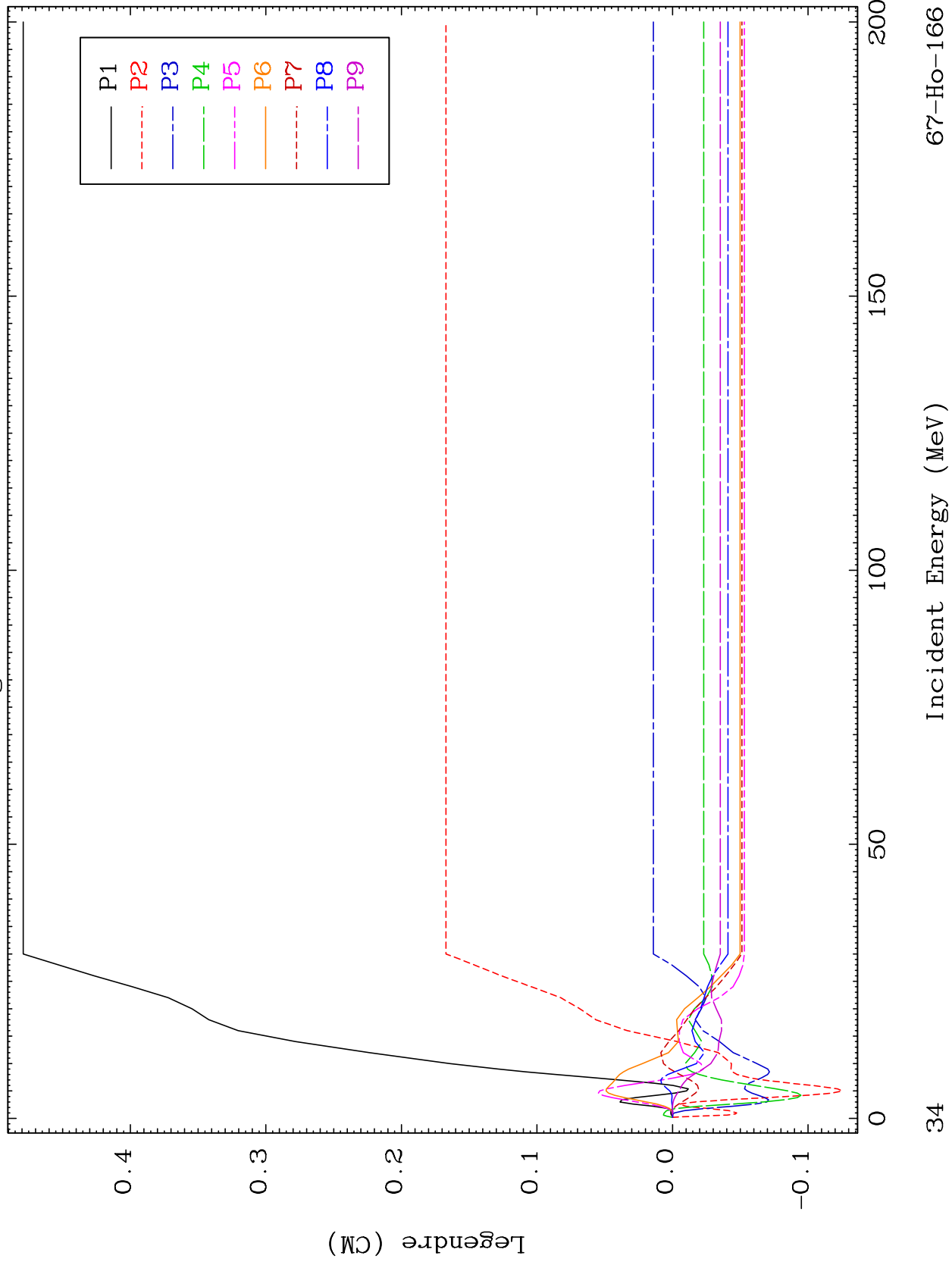
67-Ho-166



MAT 6728

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

67-Ho-166



67-Ho-166

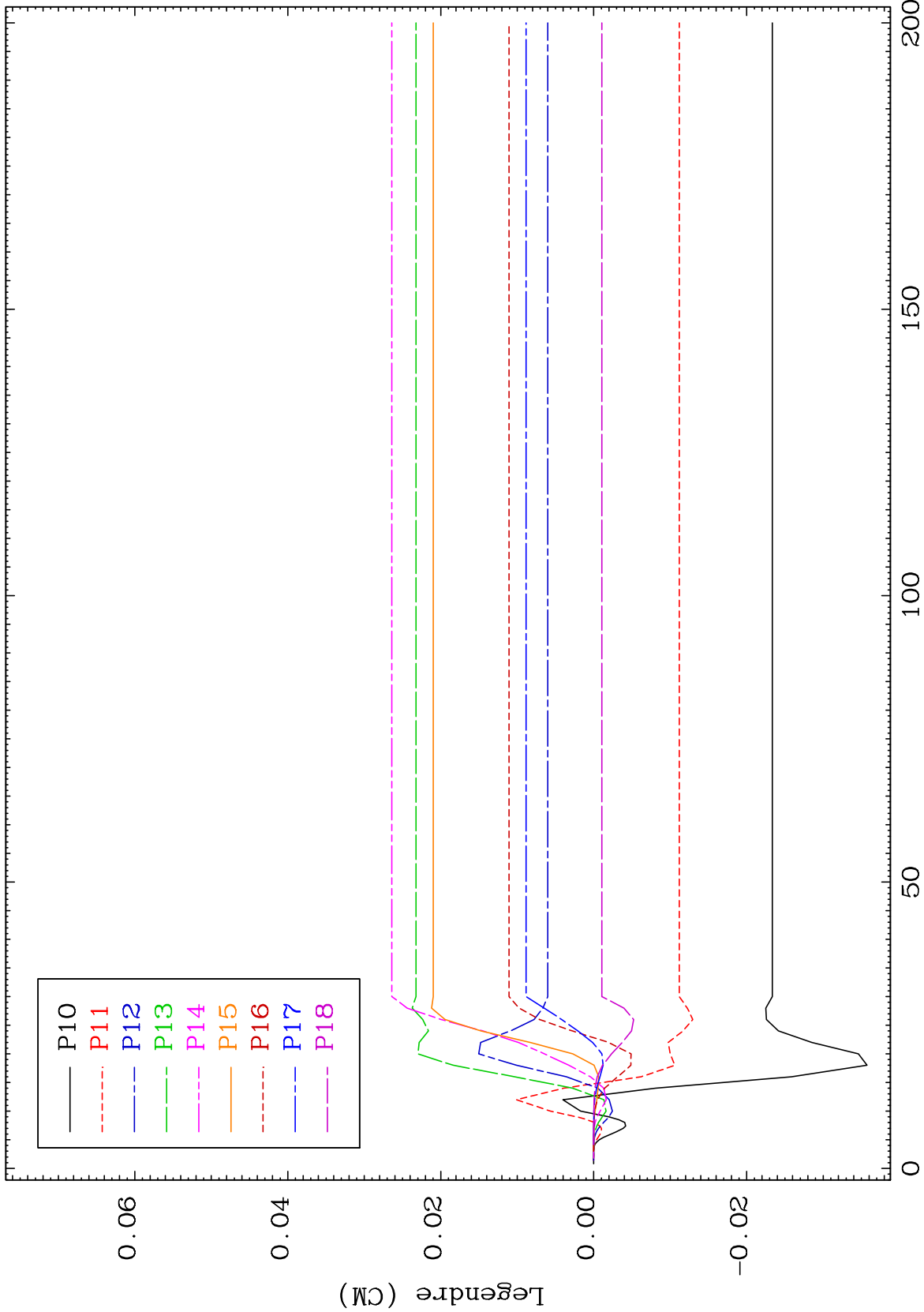
Incident Energy (MeV)

34

MAT 6728

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

67-Ho-166



35

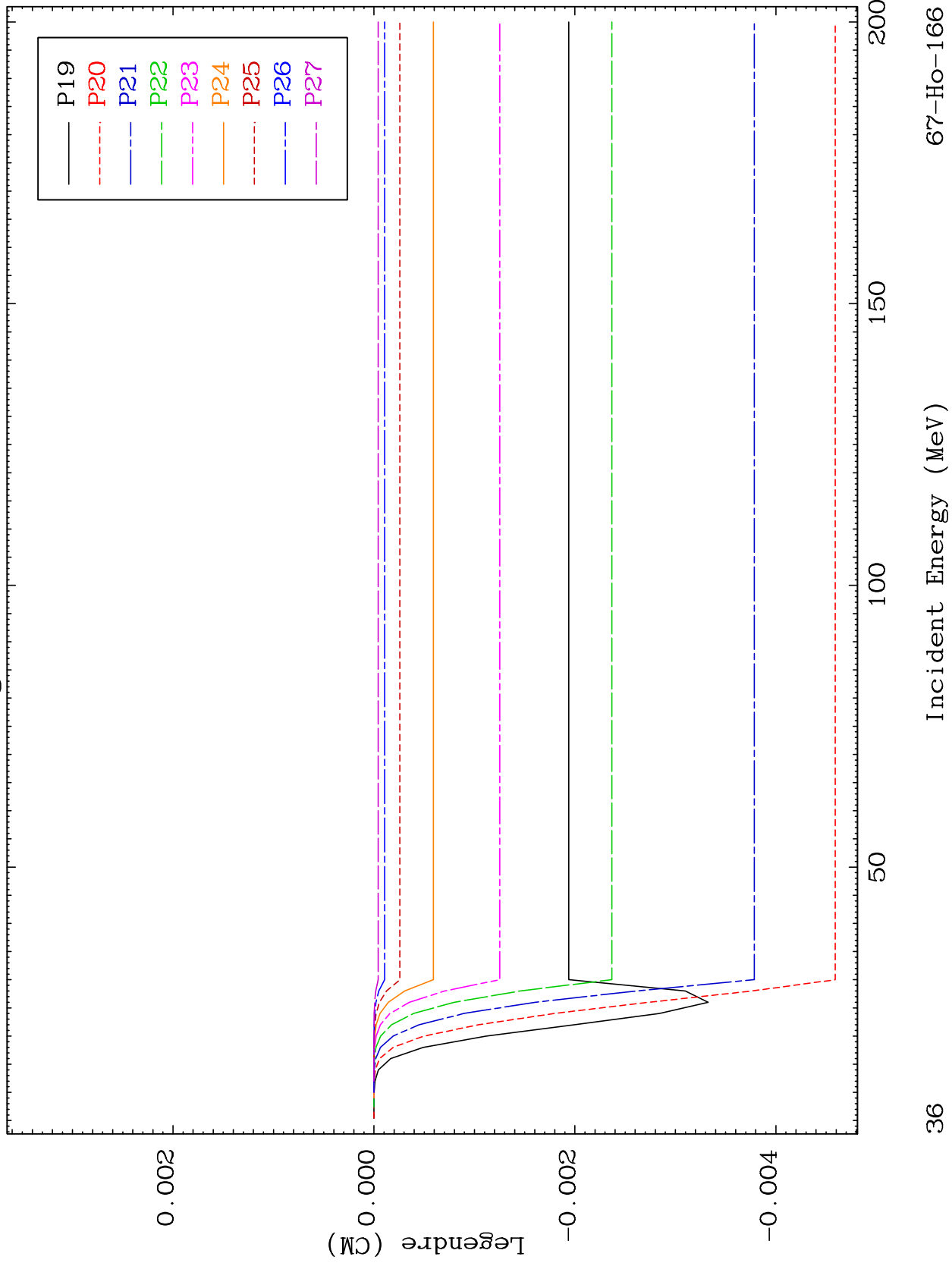
Incident Energy (MeV)

67-Ho-166

MAT 6728

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

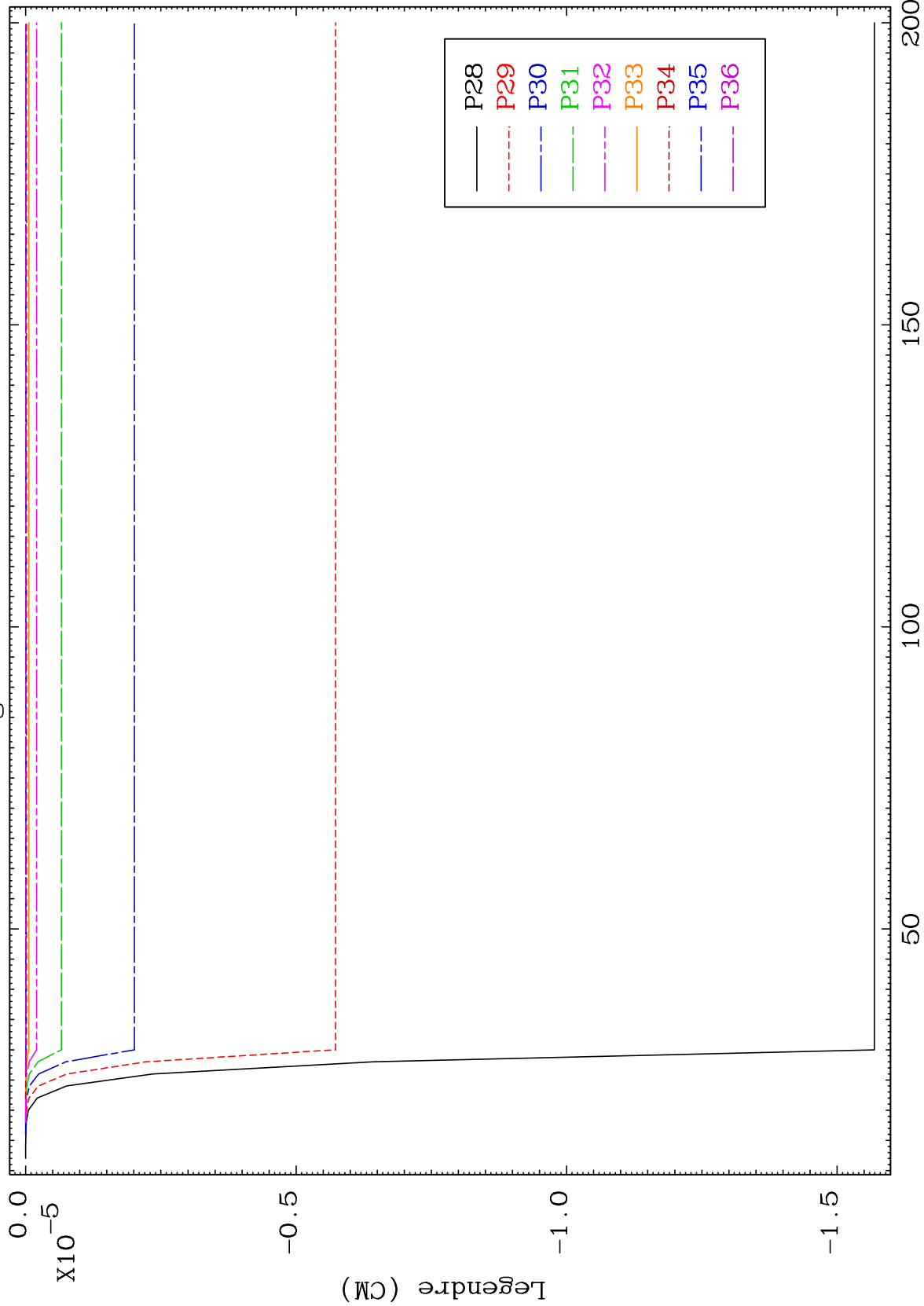
67-Ho-166



36

Incident Energy (MeV)

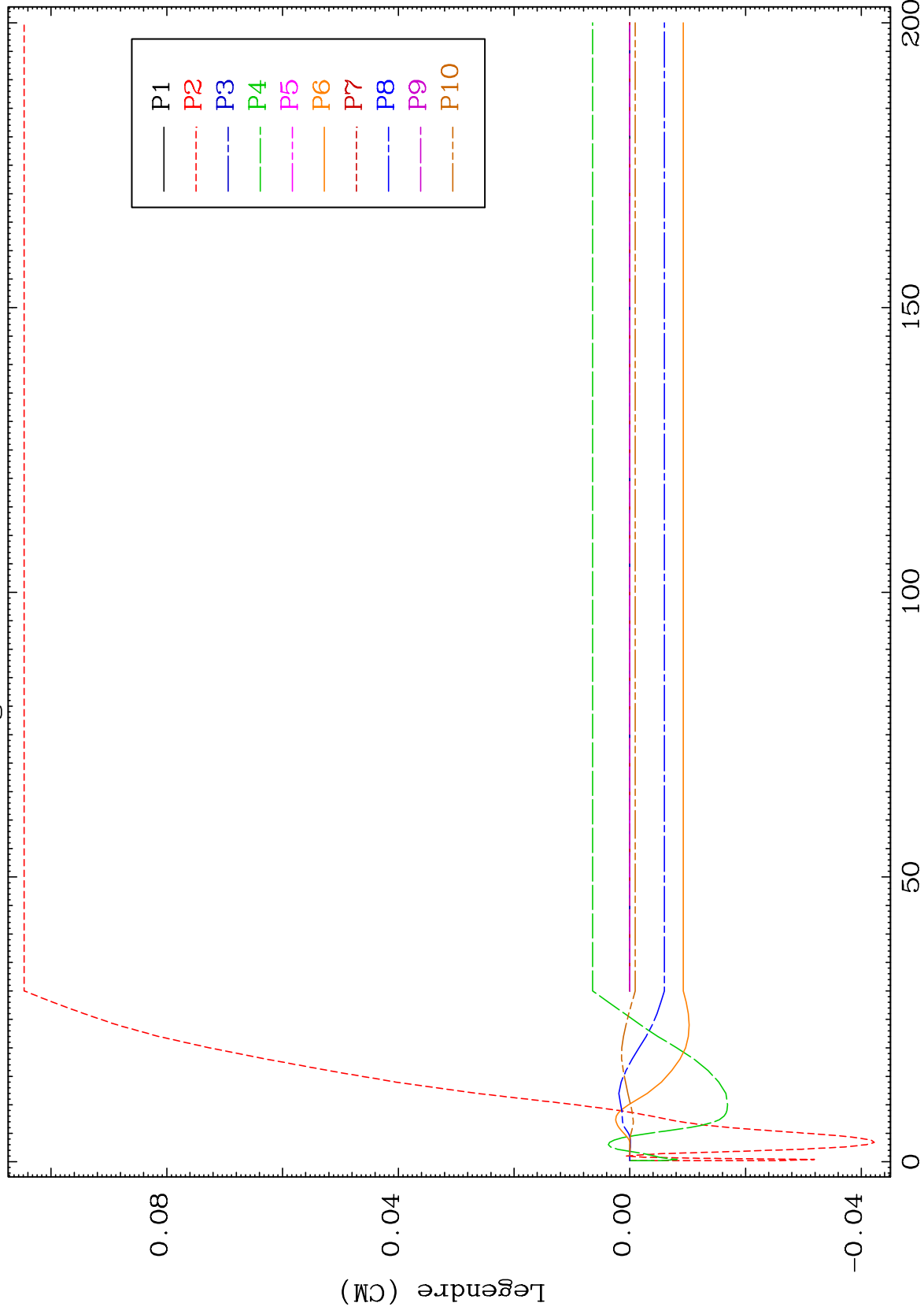
67-Ho-166



MAT 6728

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

67-Ho-166



38

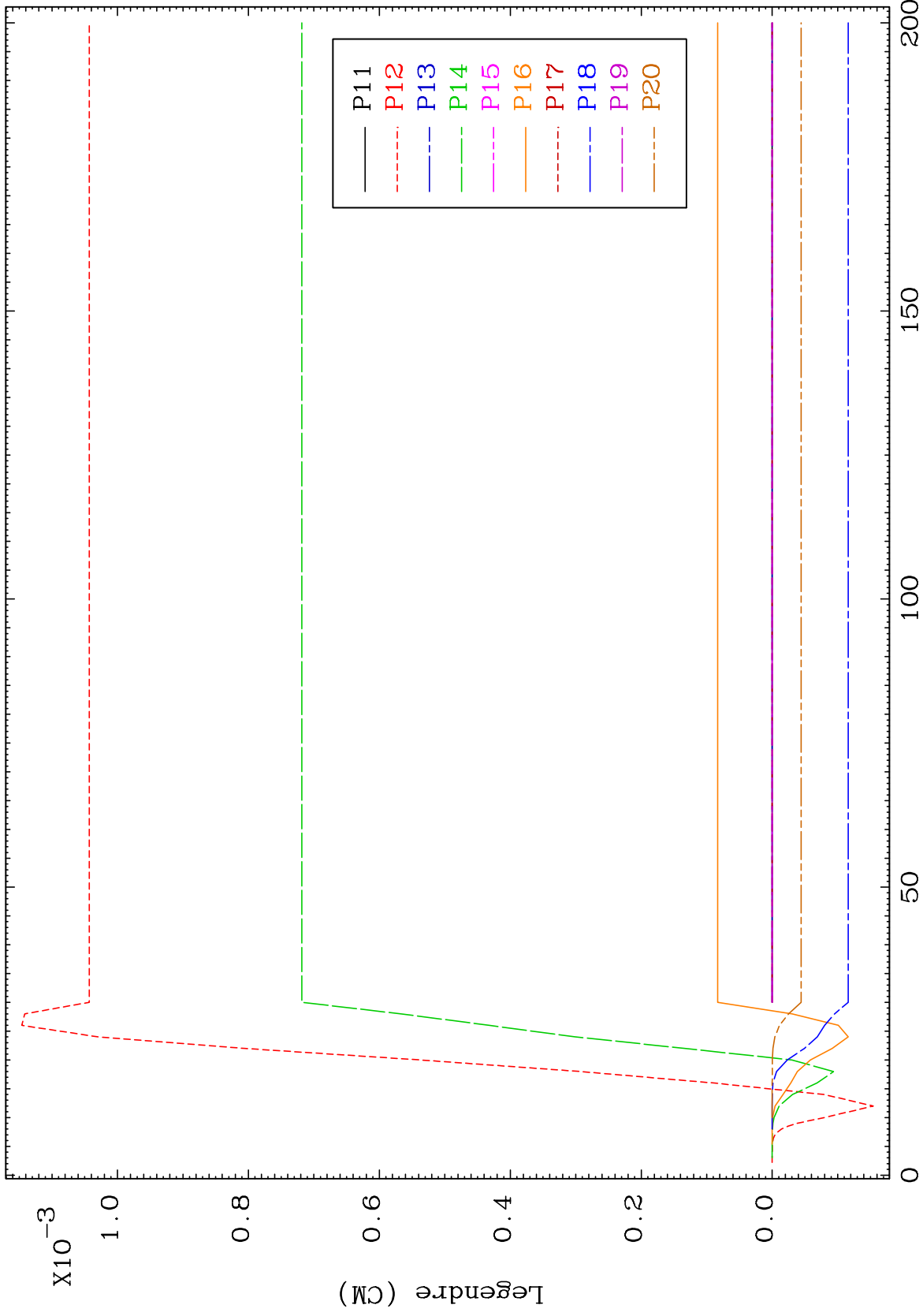
67-Ho-166

67-Ho-166

MAT 6728

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

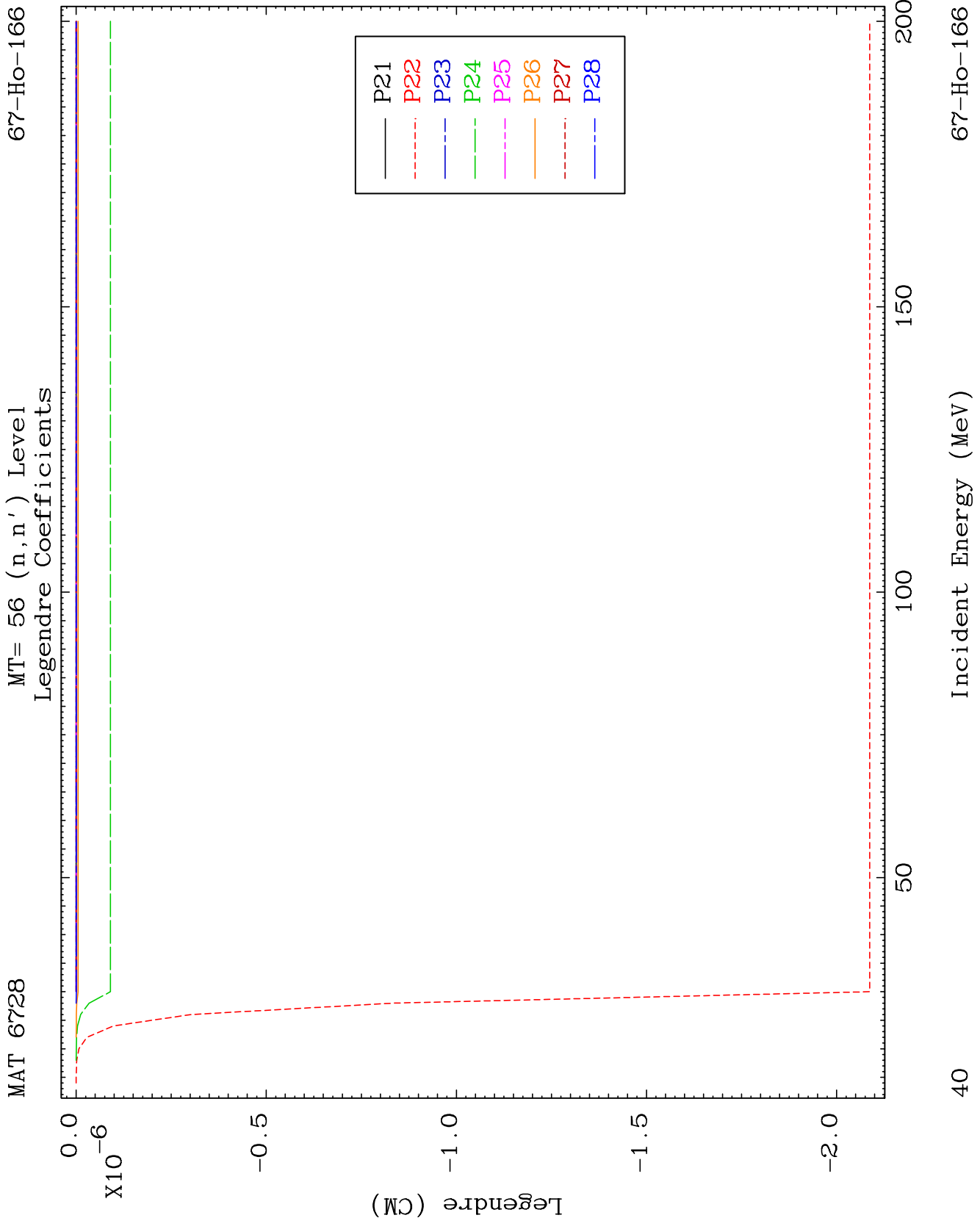
67-Ho-166



39

Incident Energy (MeV)

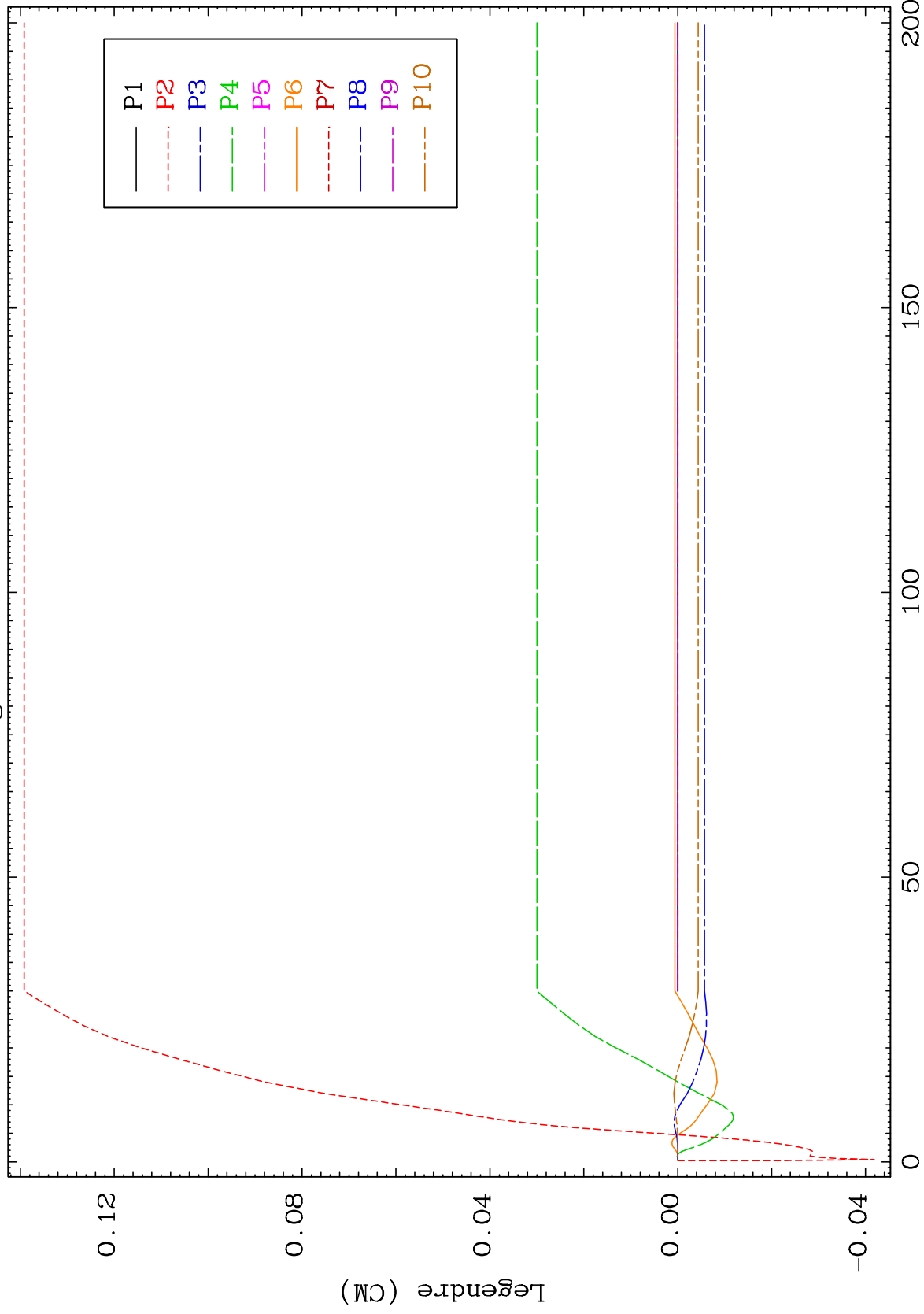
67-Ho-166



MAT 6728

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

67-Ho-166



41

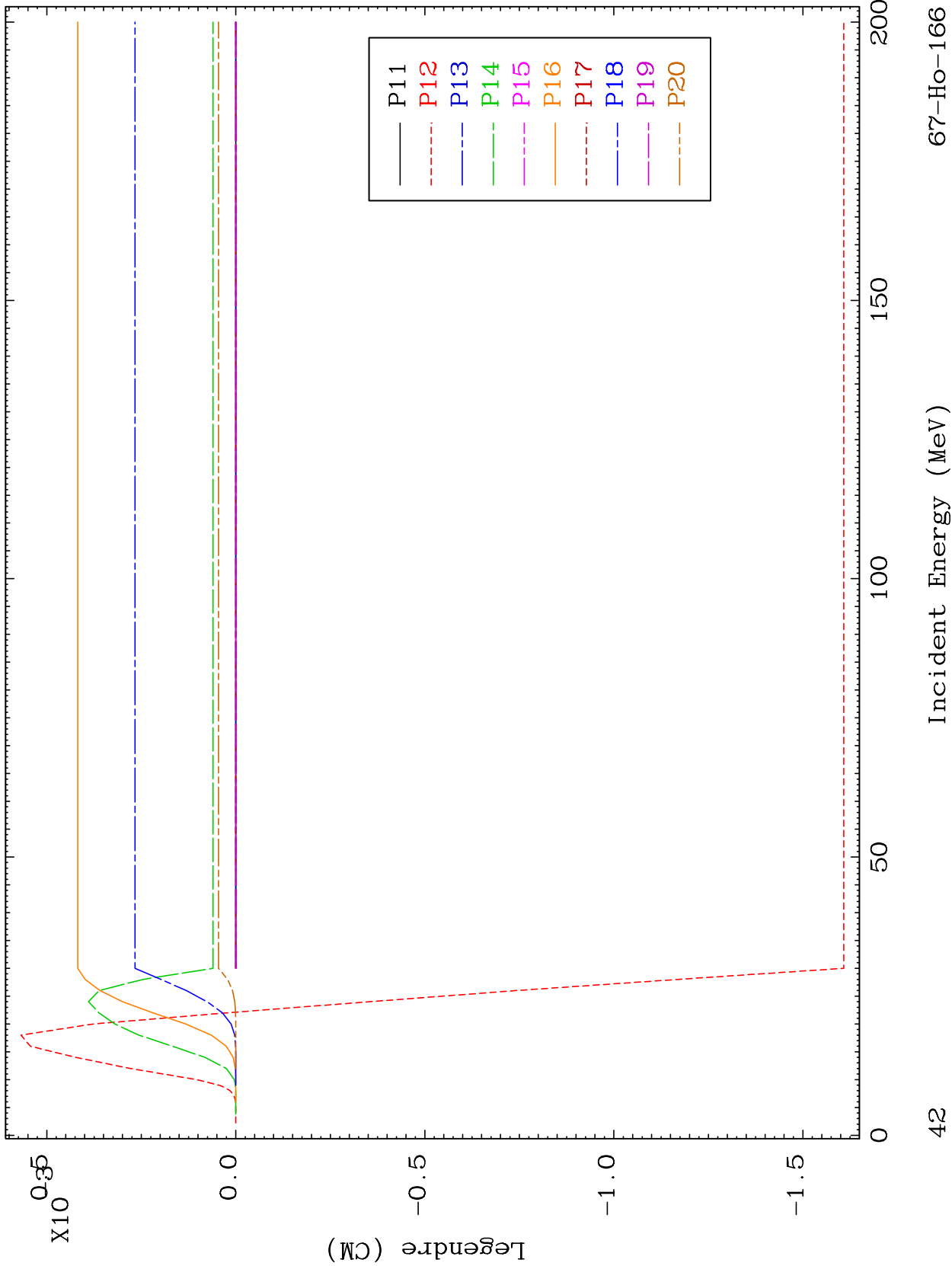
Incident Energy (MeV)

67-Ho-166

MAT 6728

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

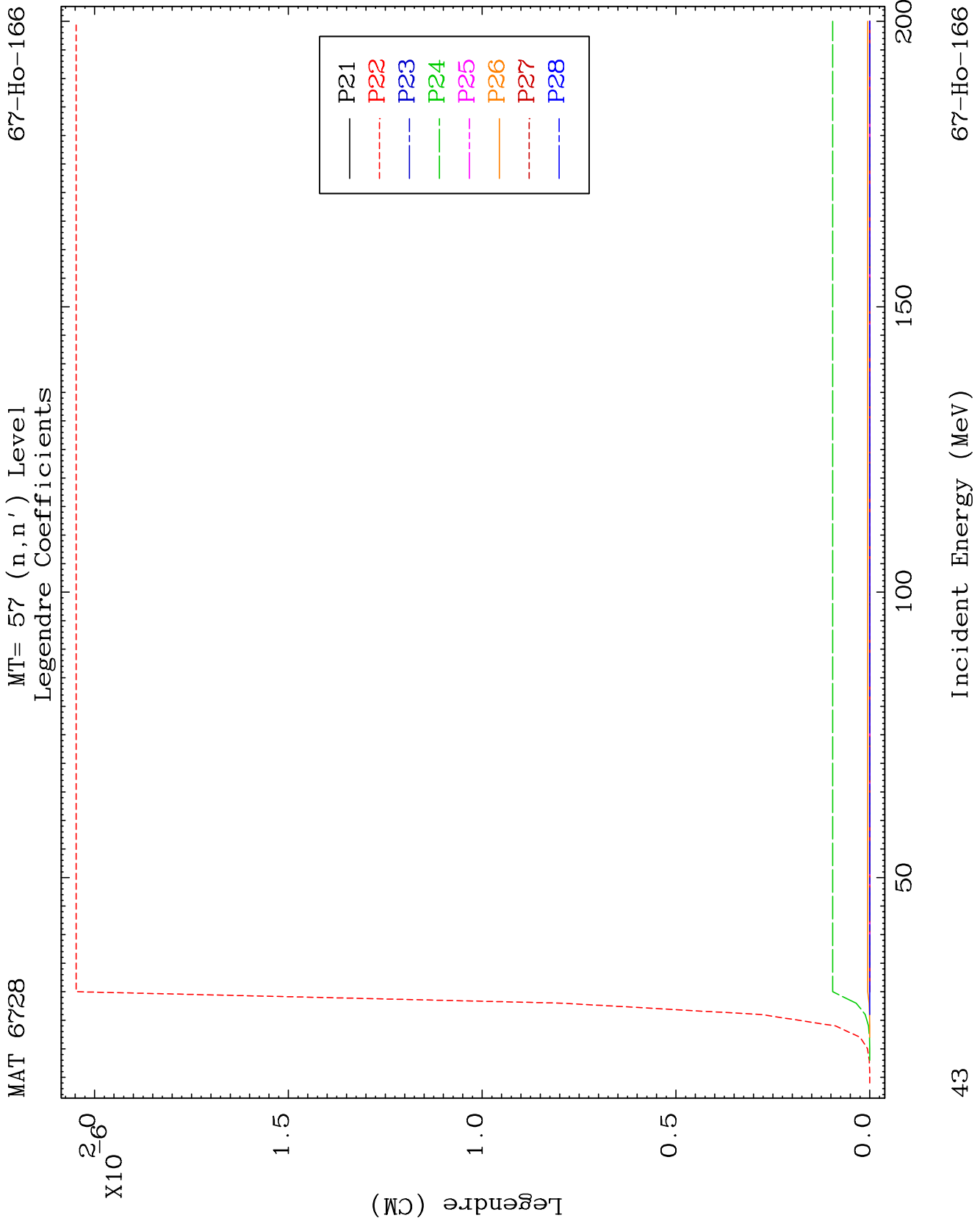
67-Ho-166



42

Incident Energy (MeV)

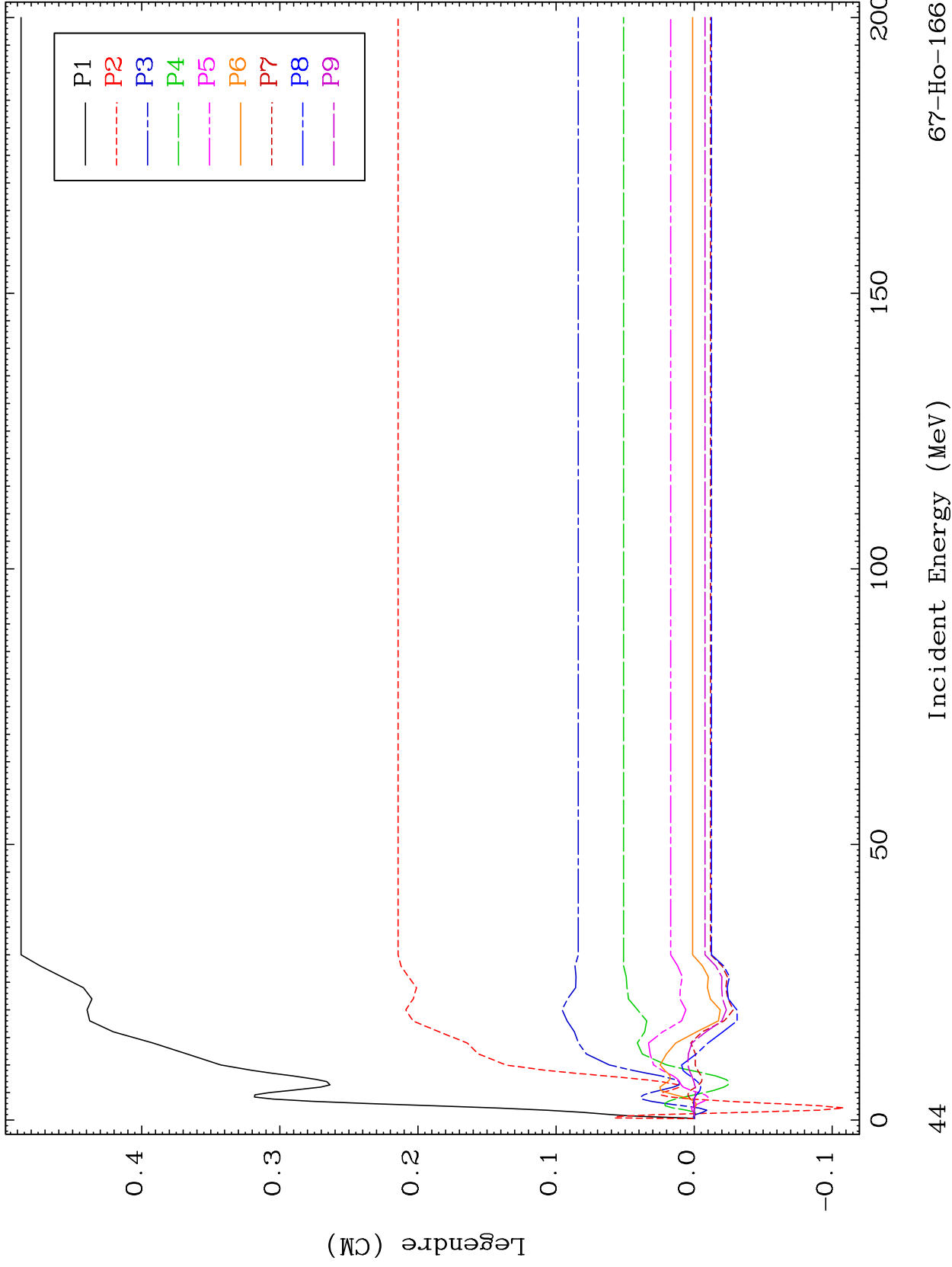
67-Ho-166



MAT 6728

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

67-Ho-166



44

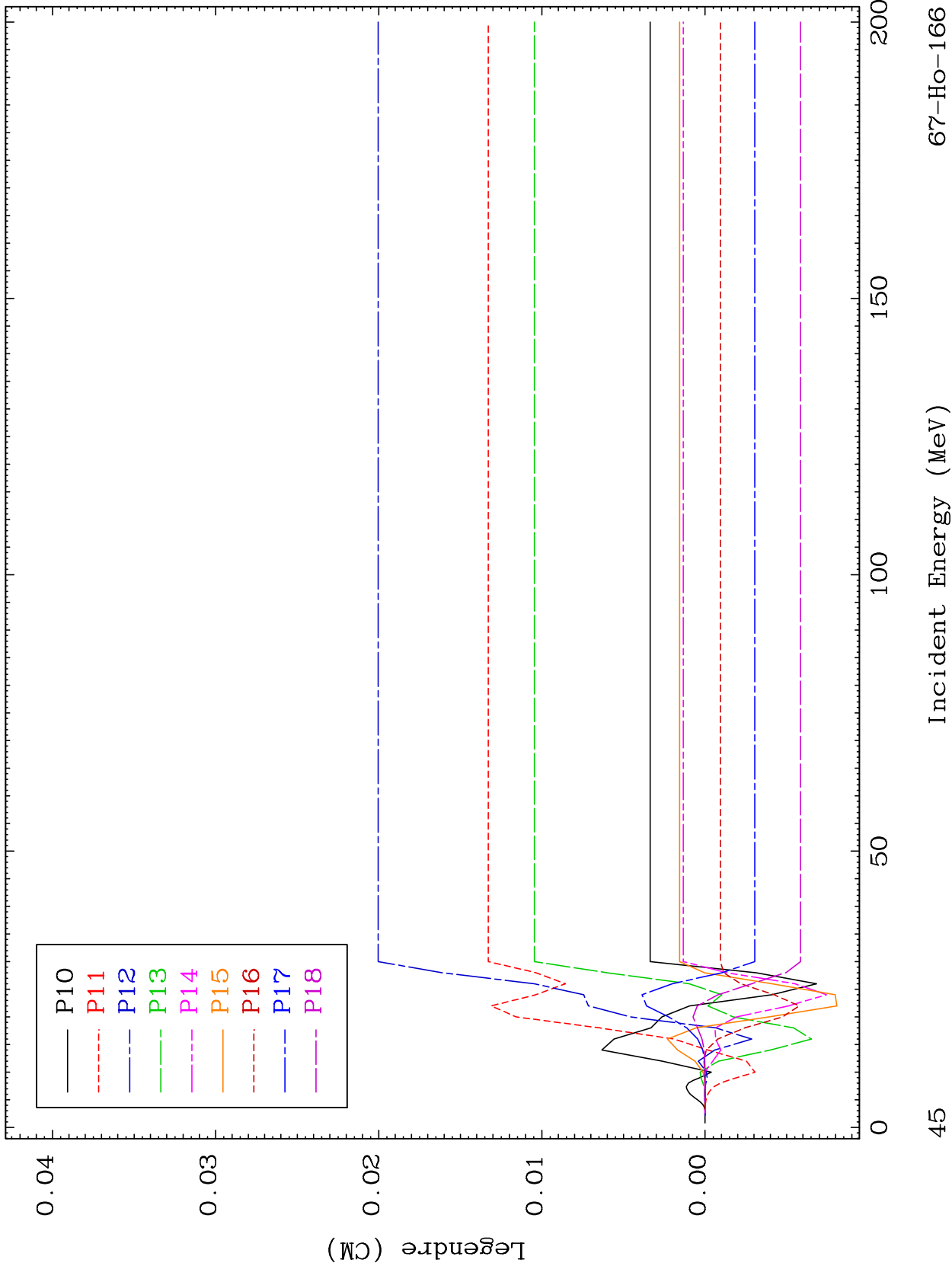
Incident Energy (MeV)

67-Ho-166

MAT 6728

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

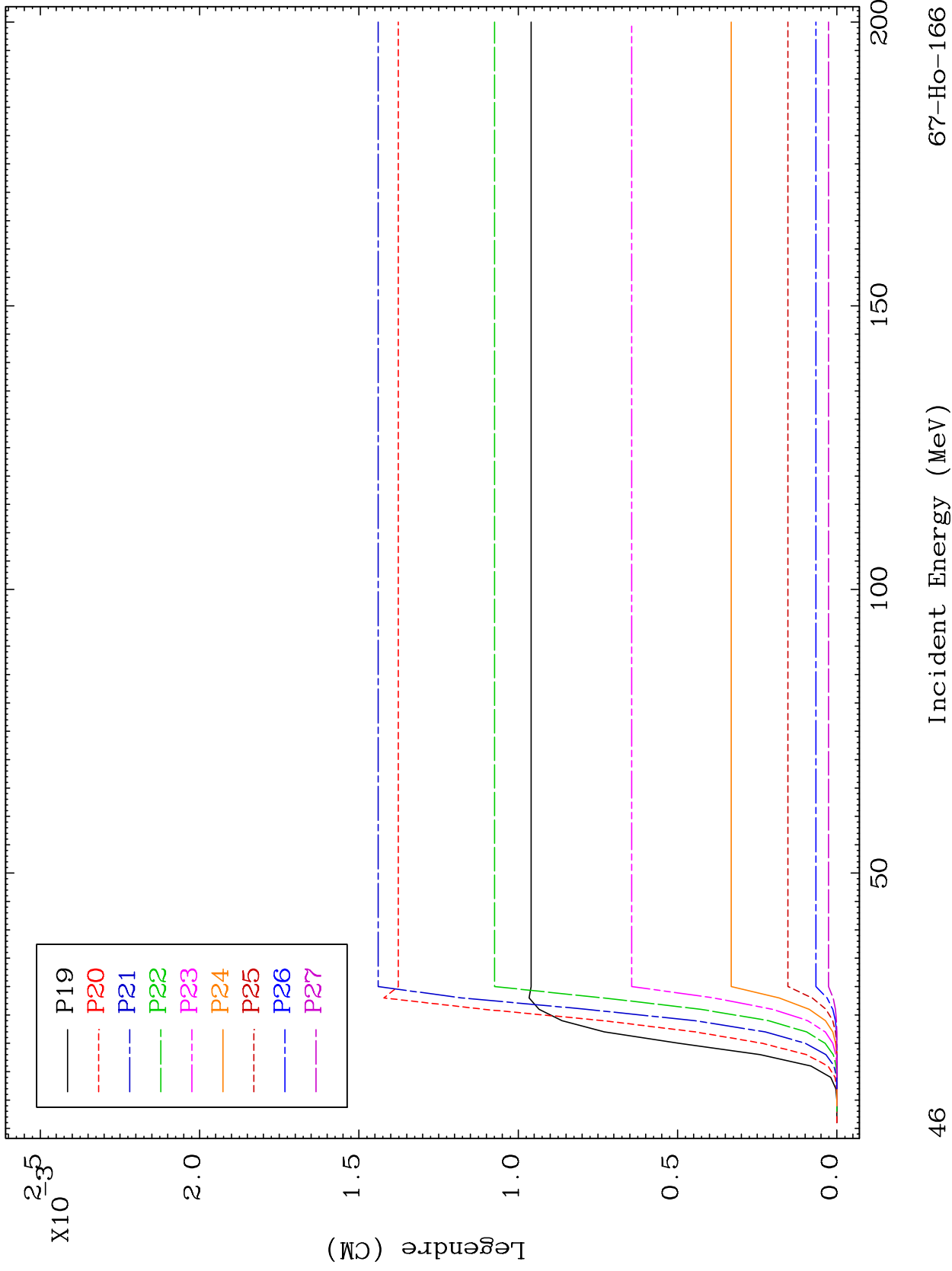
67-Ho-166



67-Ho-166

Incident Energy (MeV)

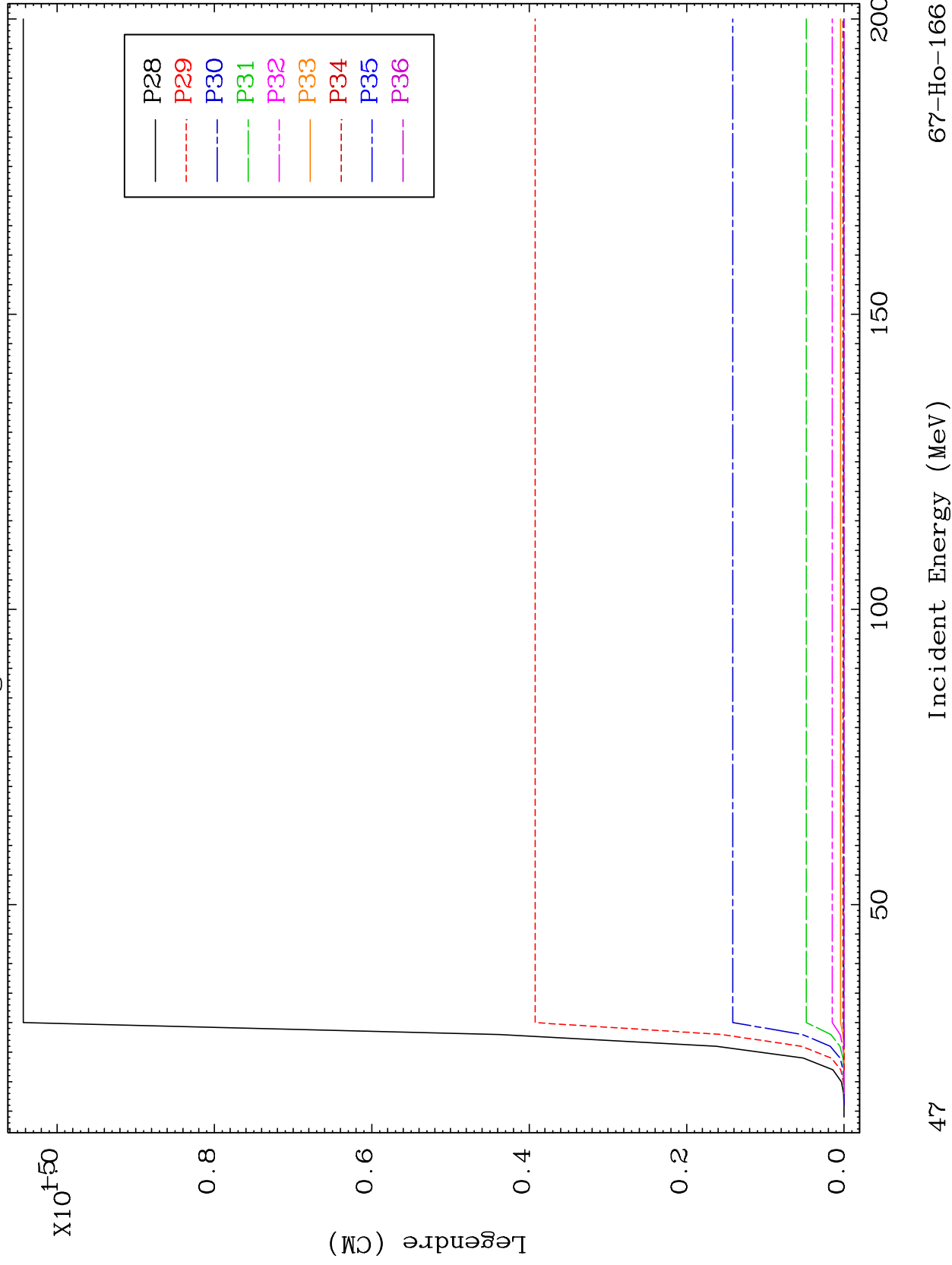
45



MAT 6728

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

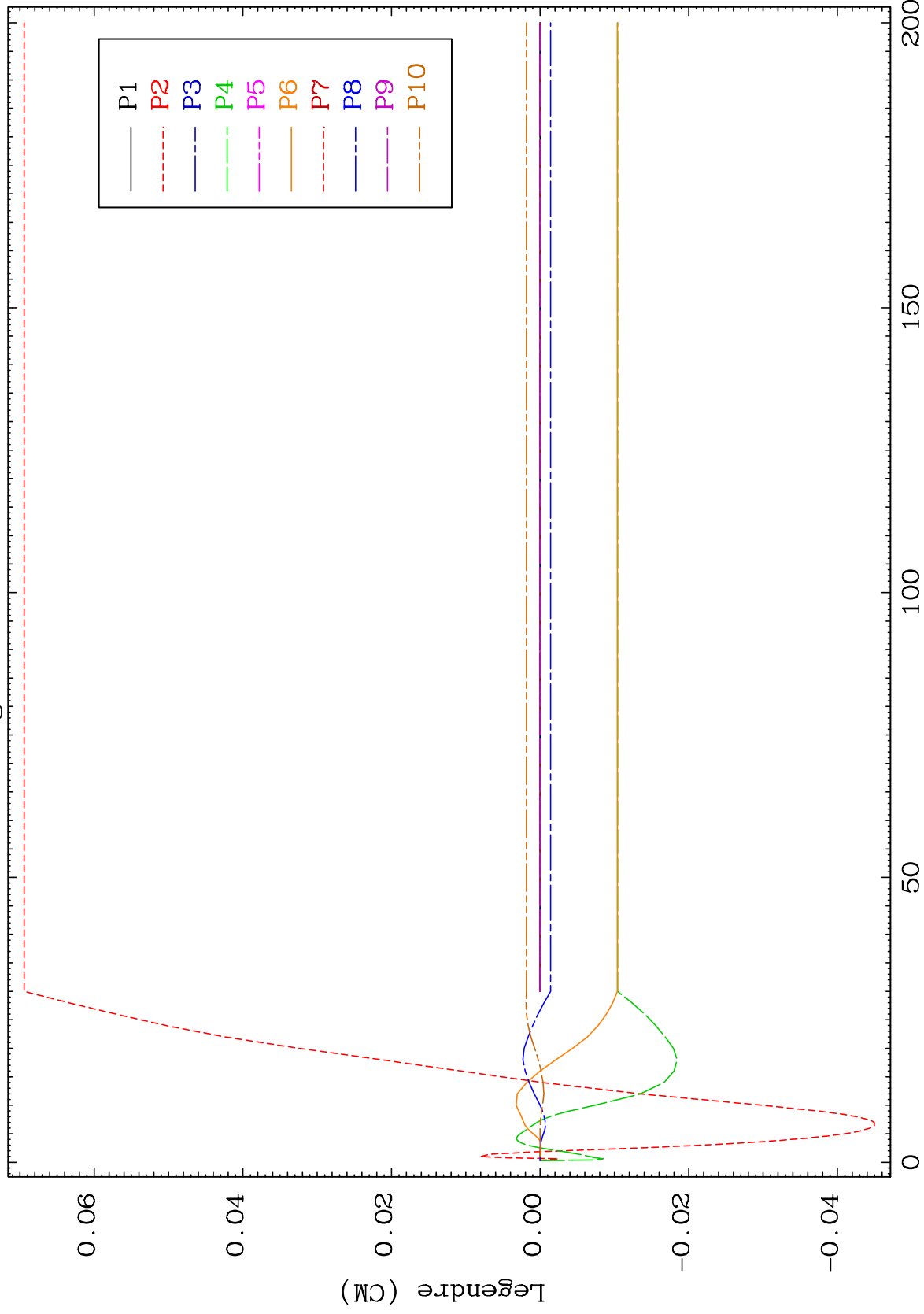
67-Ho-166



MAT 6728

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

67-Ho-166



48

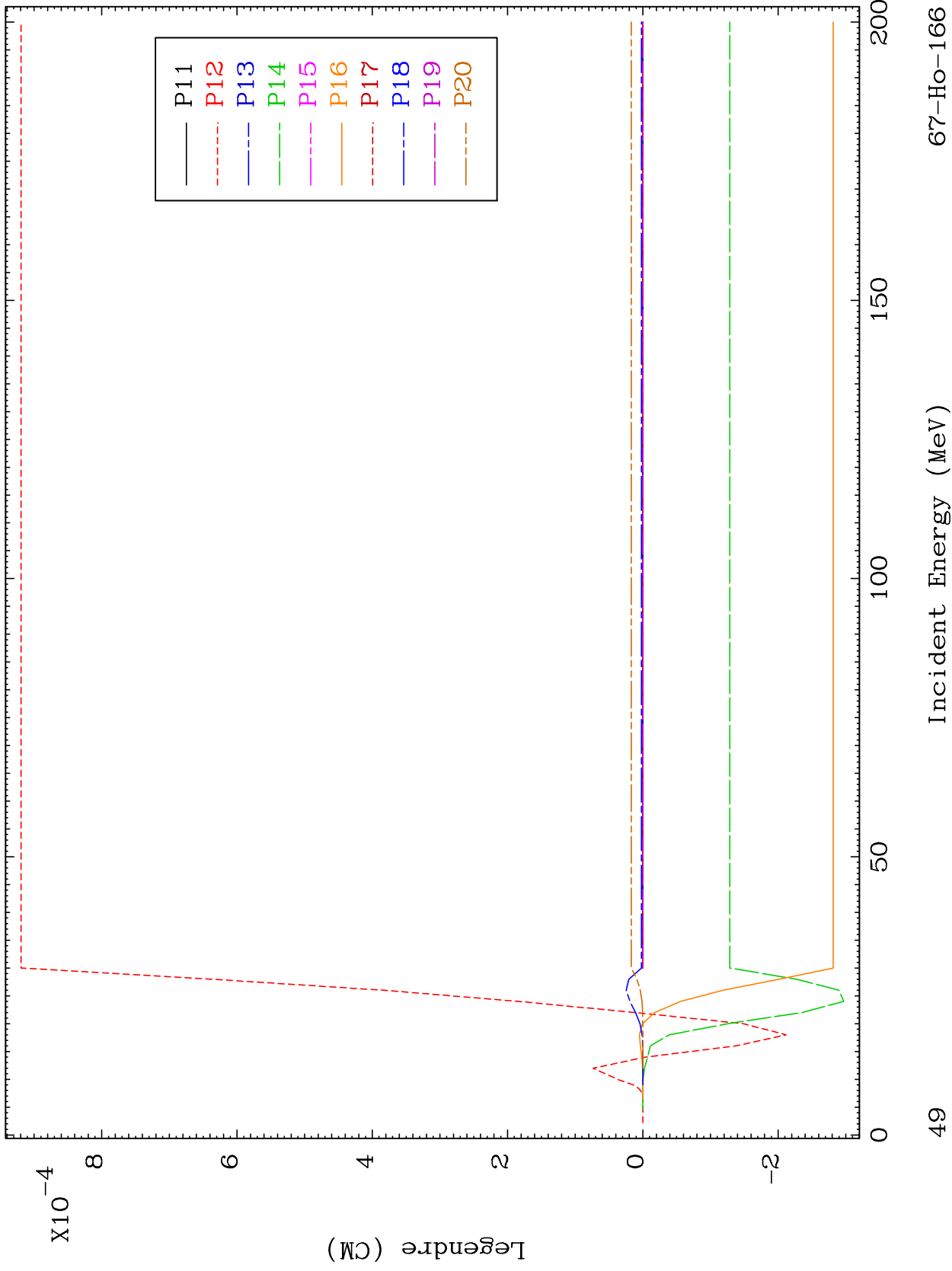
Incident Energy (MeV)

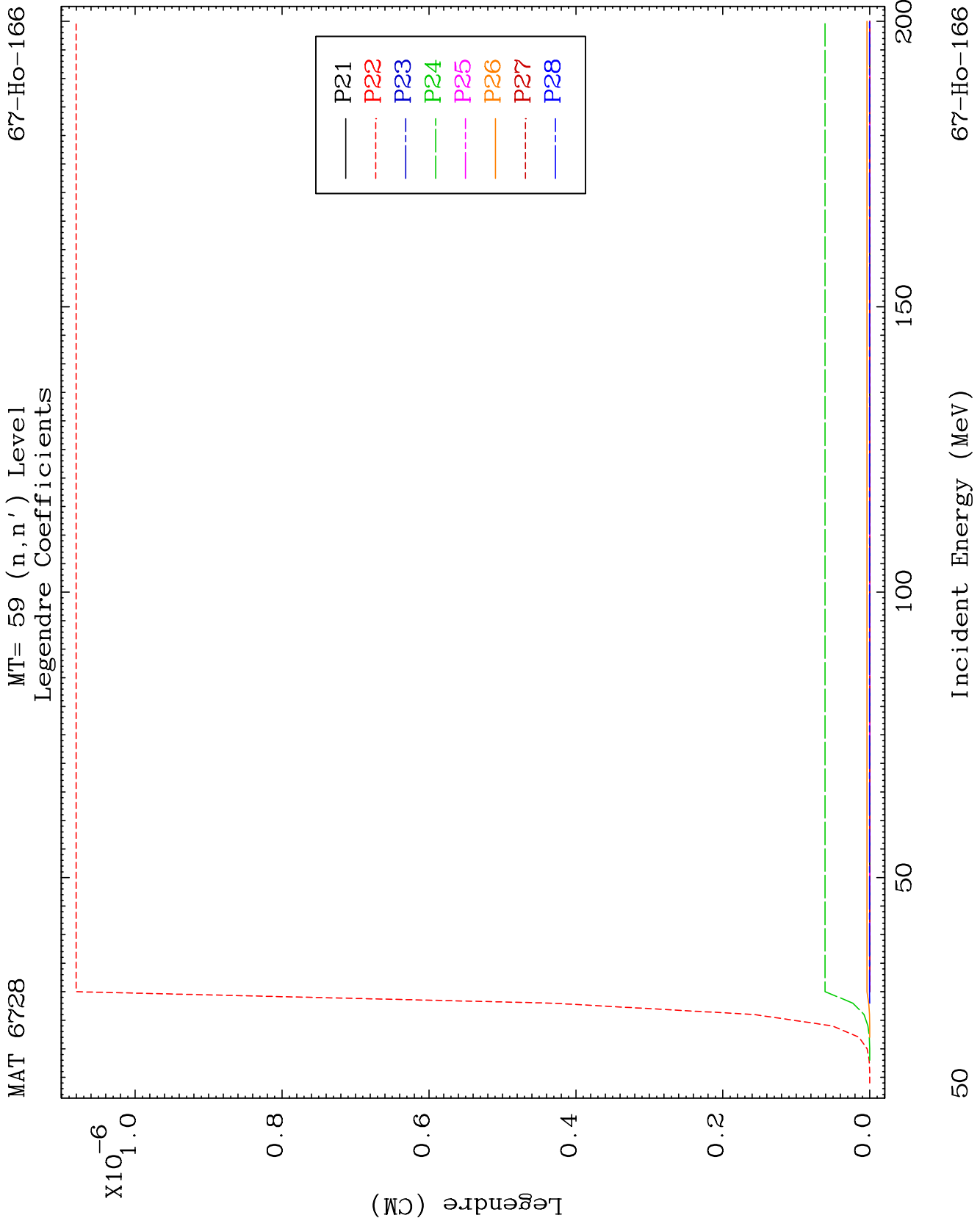
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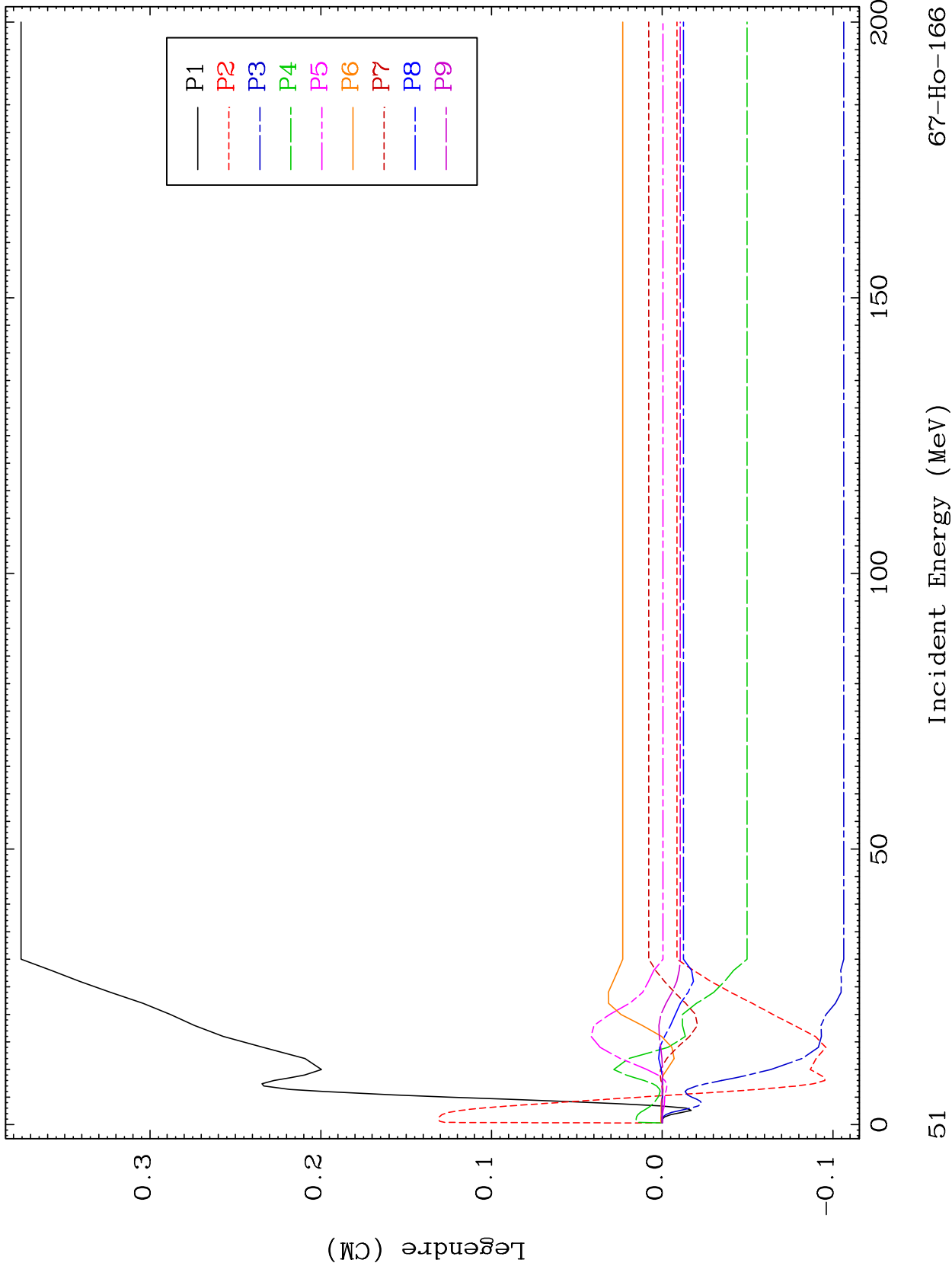
MAT 6728

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

67-Ho-166



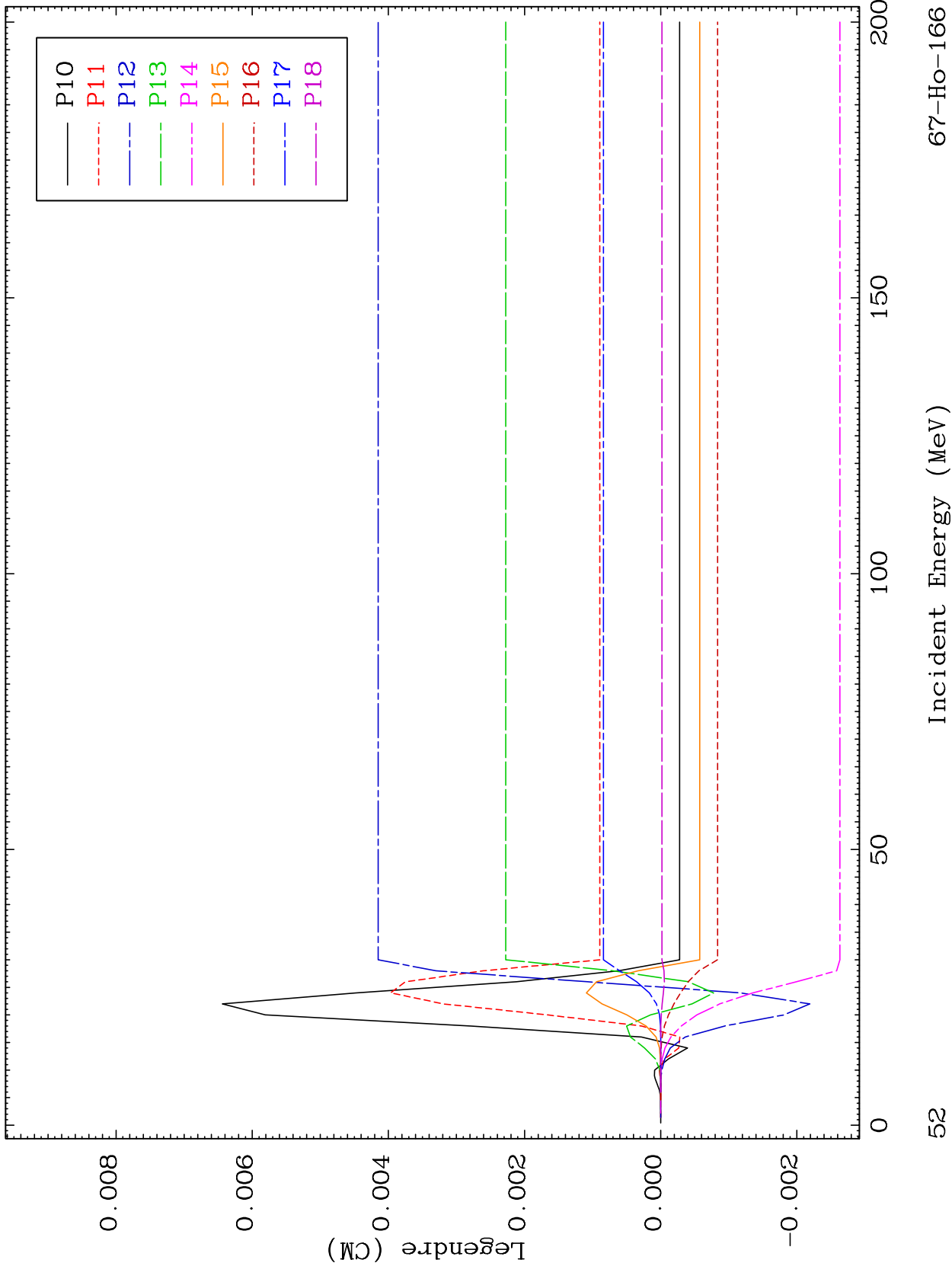




MAT 6728

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

67-Ho-166



52

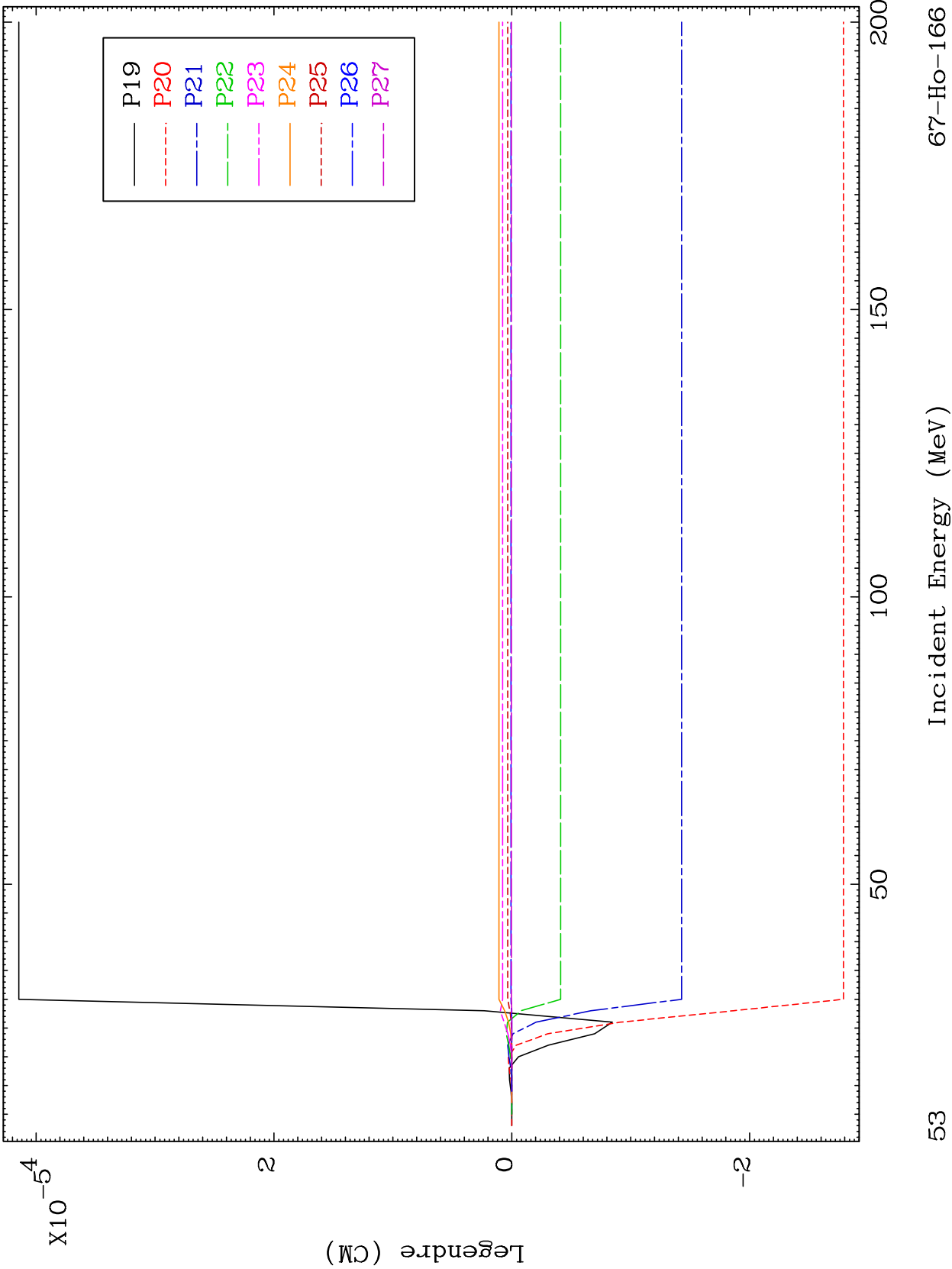
Incident Energy (MeV)

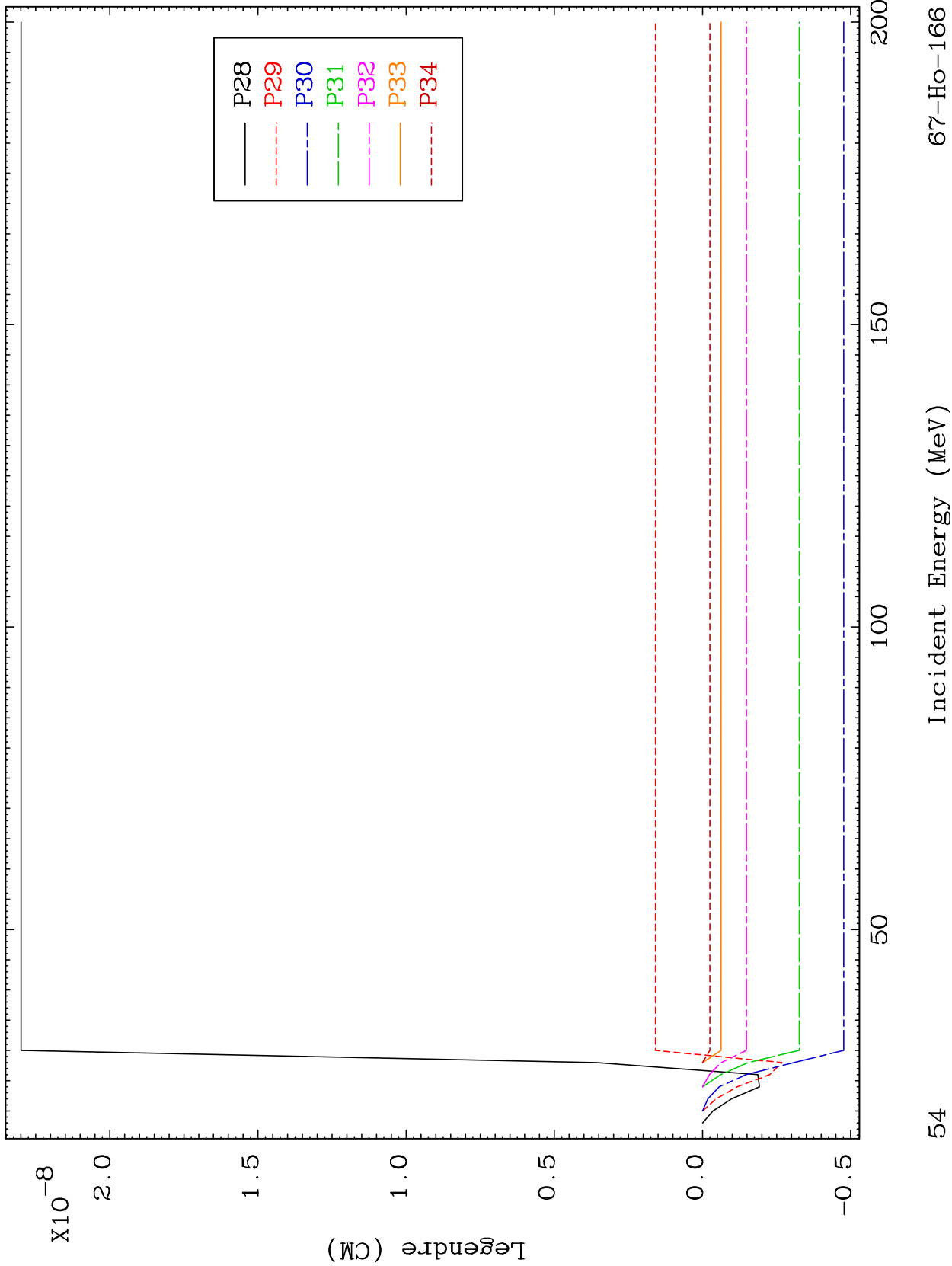
67-Ho-166

MAT 6728

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

67-Ho-166

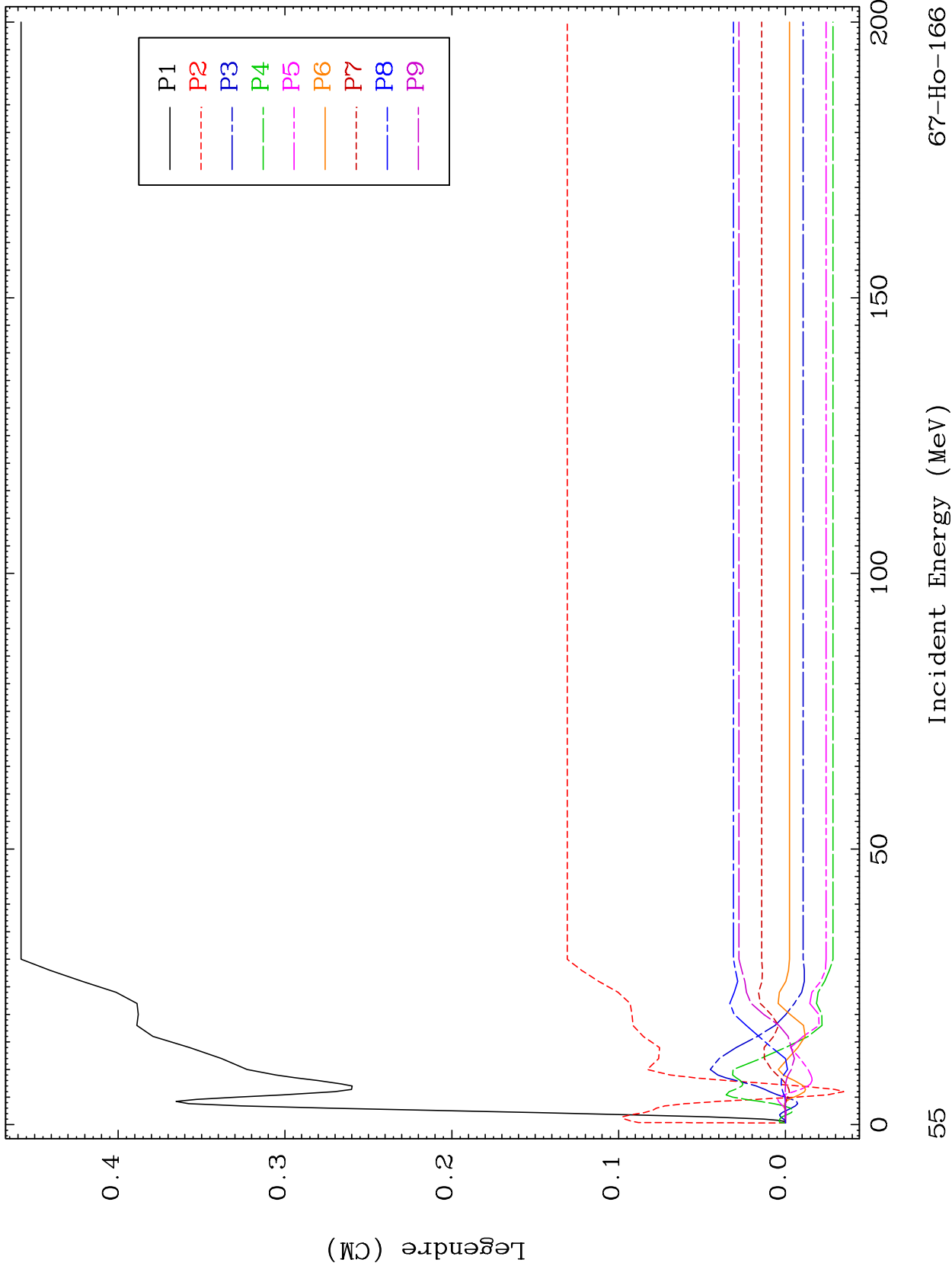




MAT 6728

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

67-Ho-166



67-Ho-166

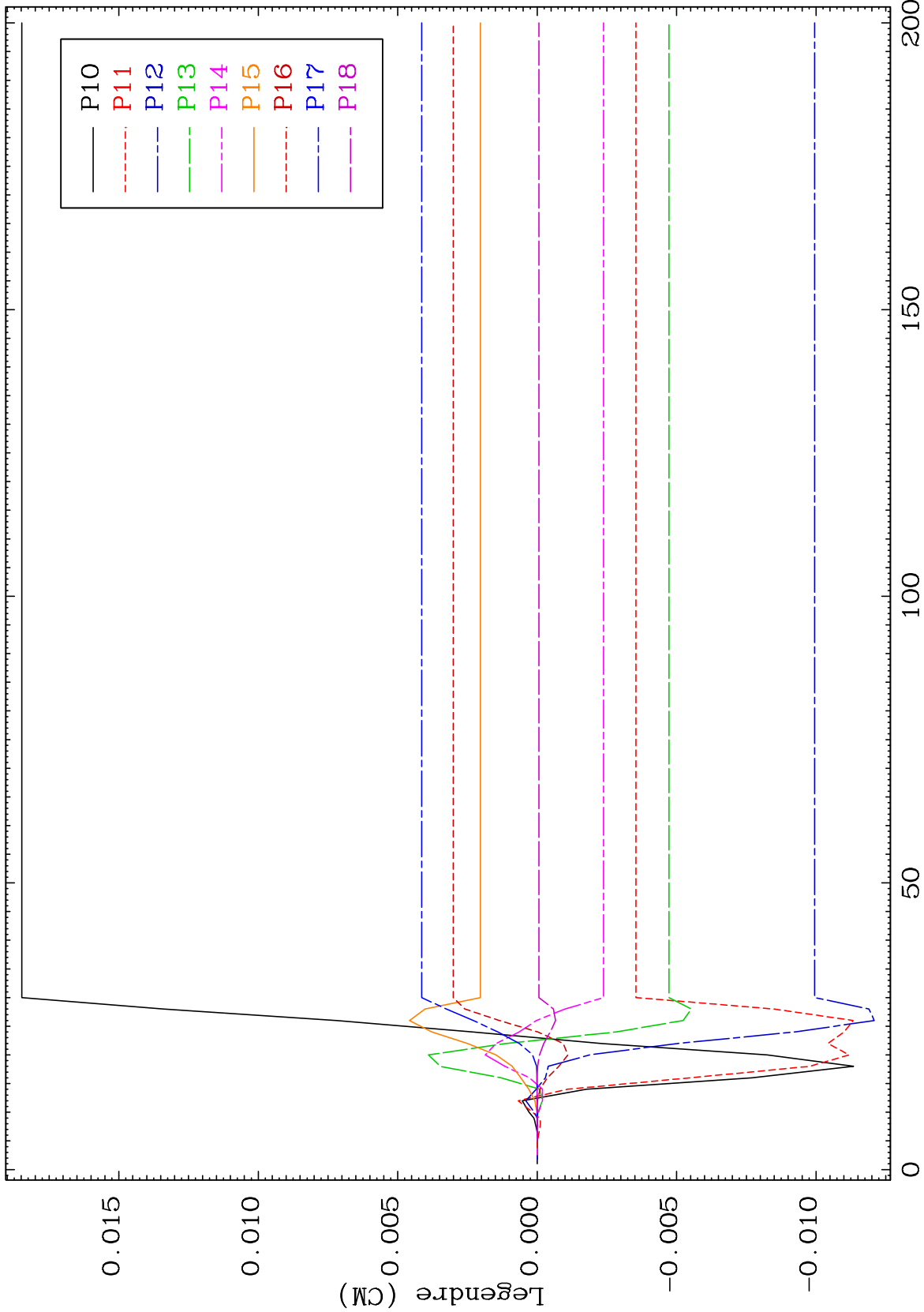
Incident Energy (MeV)

55

MAT 6728

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

67-Ho-166



56

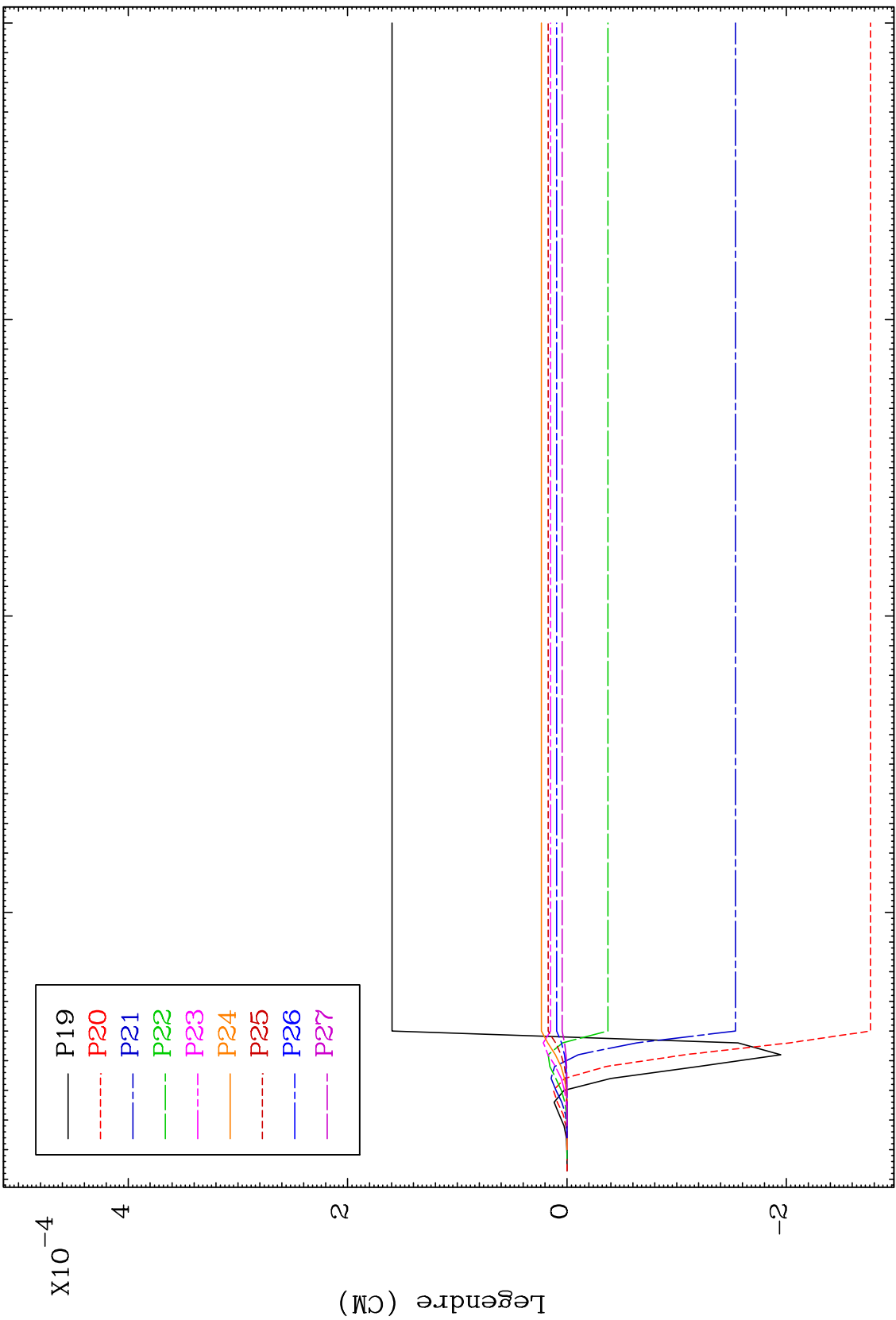
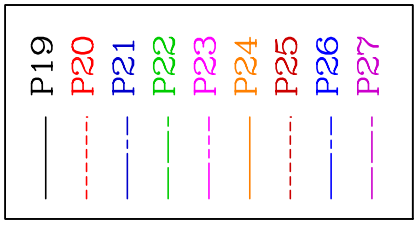
Incident Energy (MeV)

67-Ho-166

MAT 6728

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

67-Ho-166



57

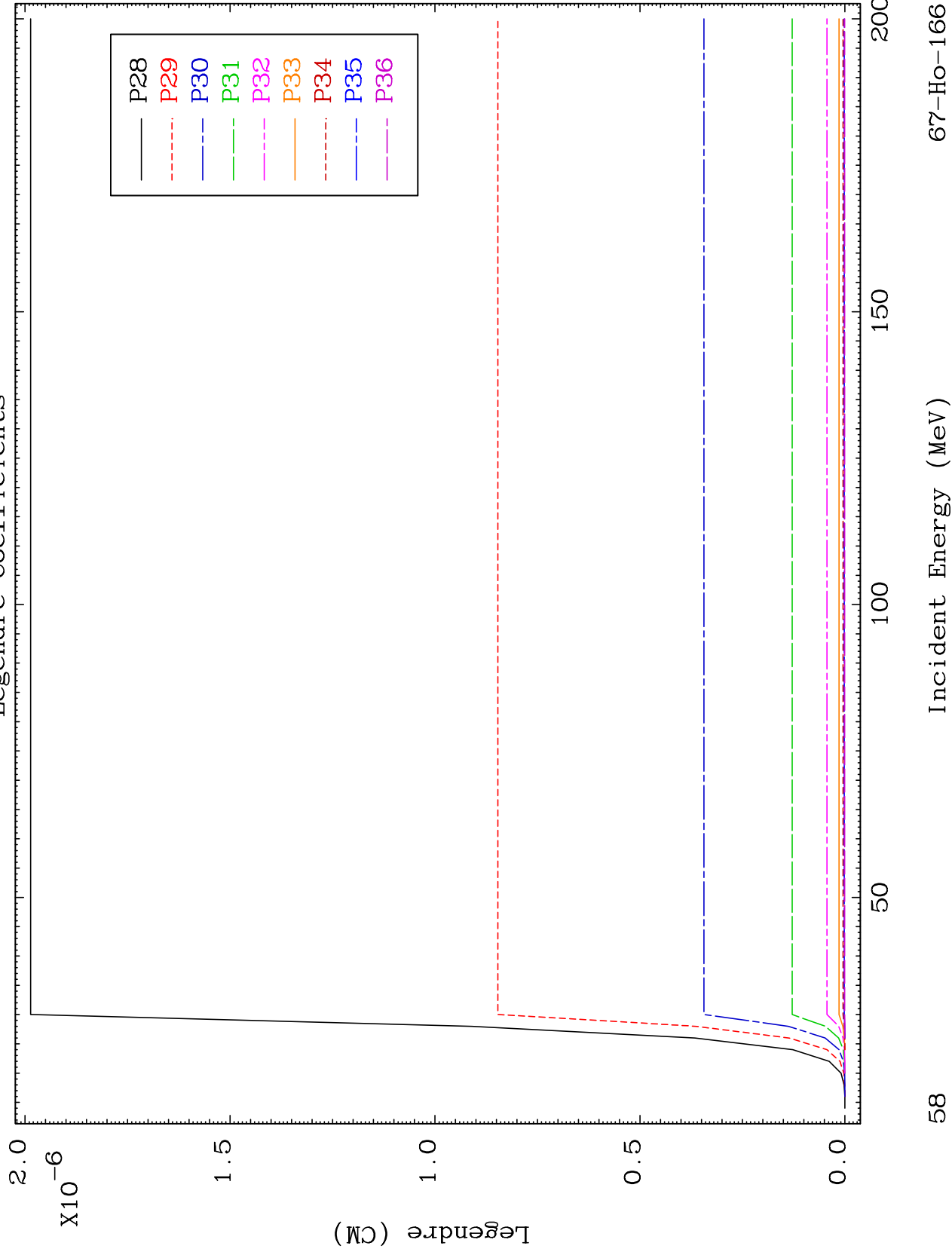
Incident Energy (MeV)

67-Ho-166

MAT 6728

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

67-Ho-166



58

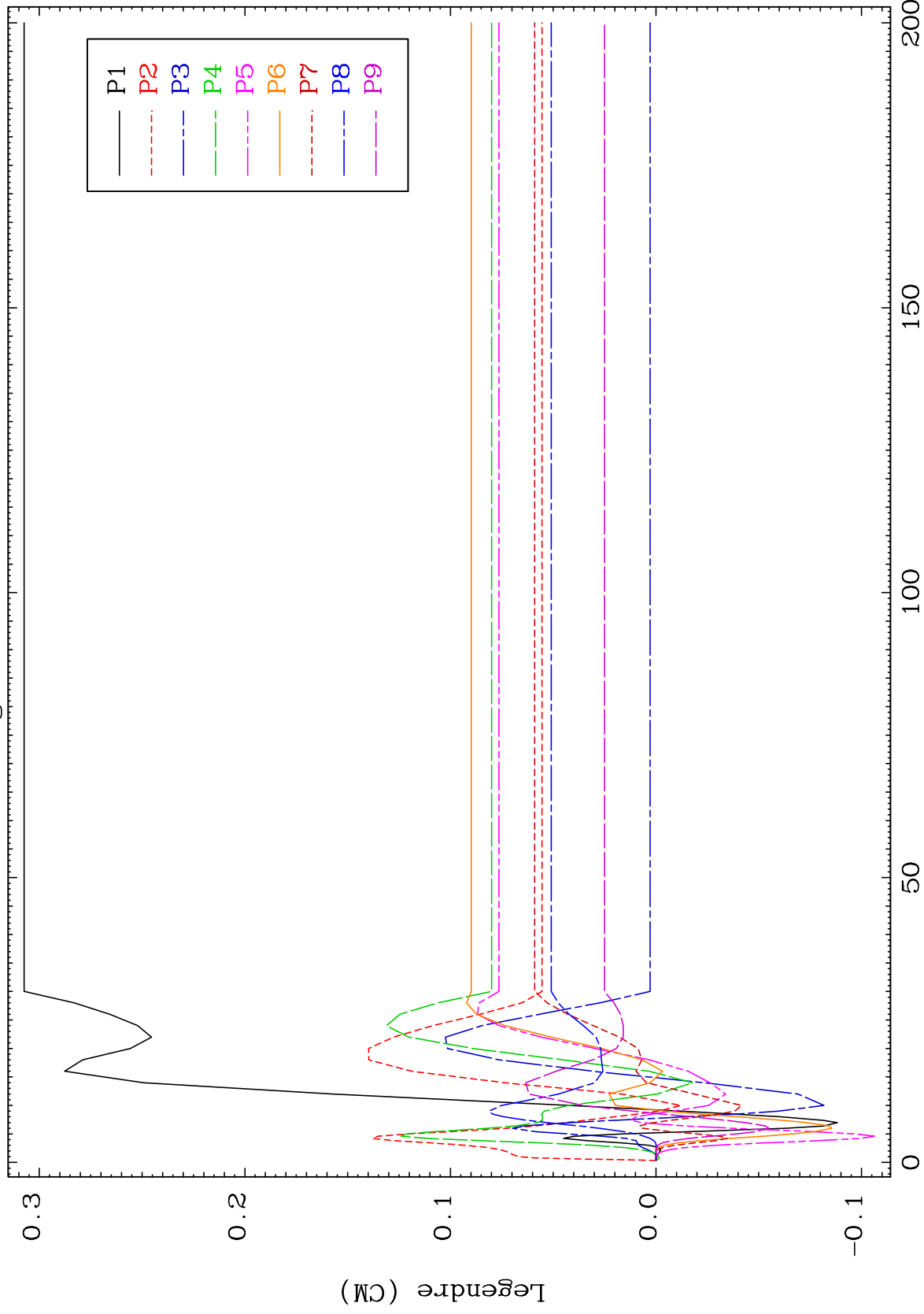
Incident Energy (MeV)

67-Ho-166

MAT 6728

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

67-Ho-166



59

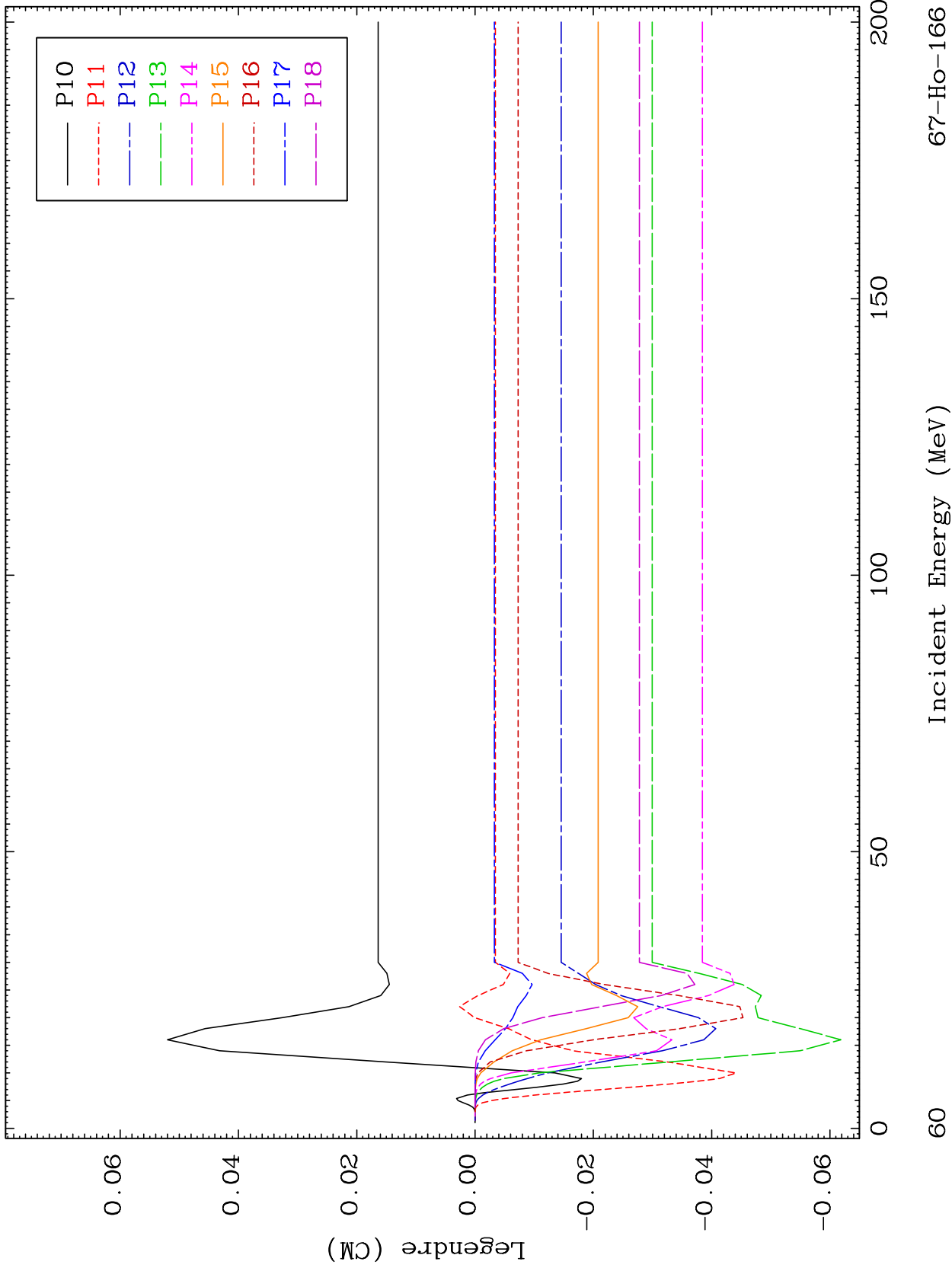
Incident Energy (MeV)

67-Ho-166

MAT 6728

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

67-Ho-166



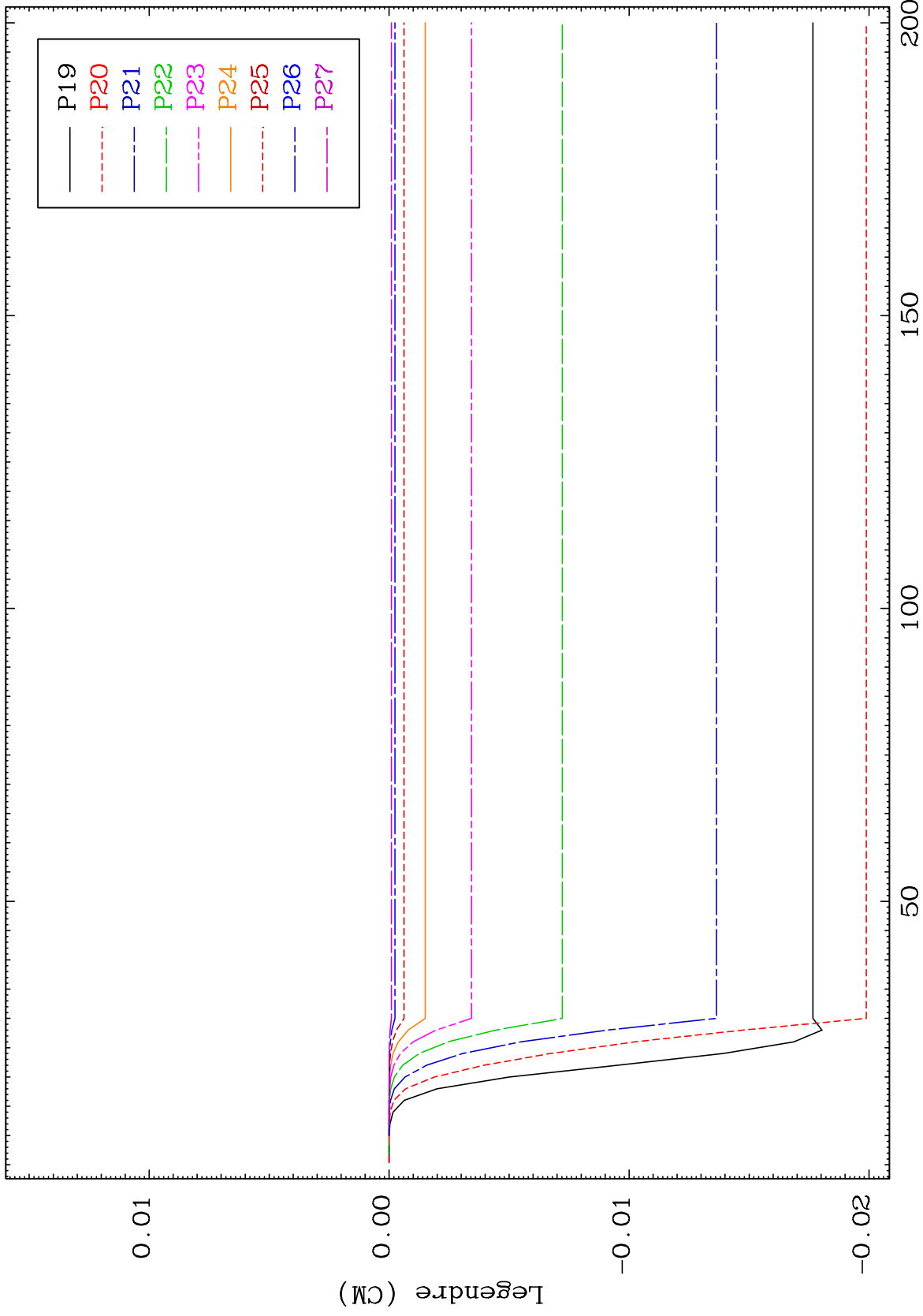
67-Ho-166

Incident Energy (MeV)

MAT 6728

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

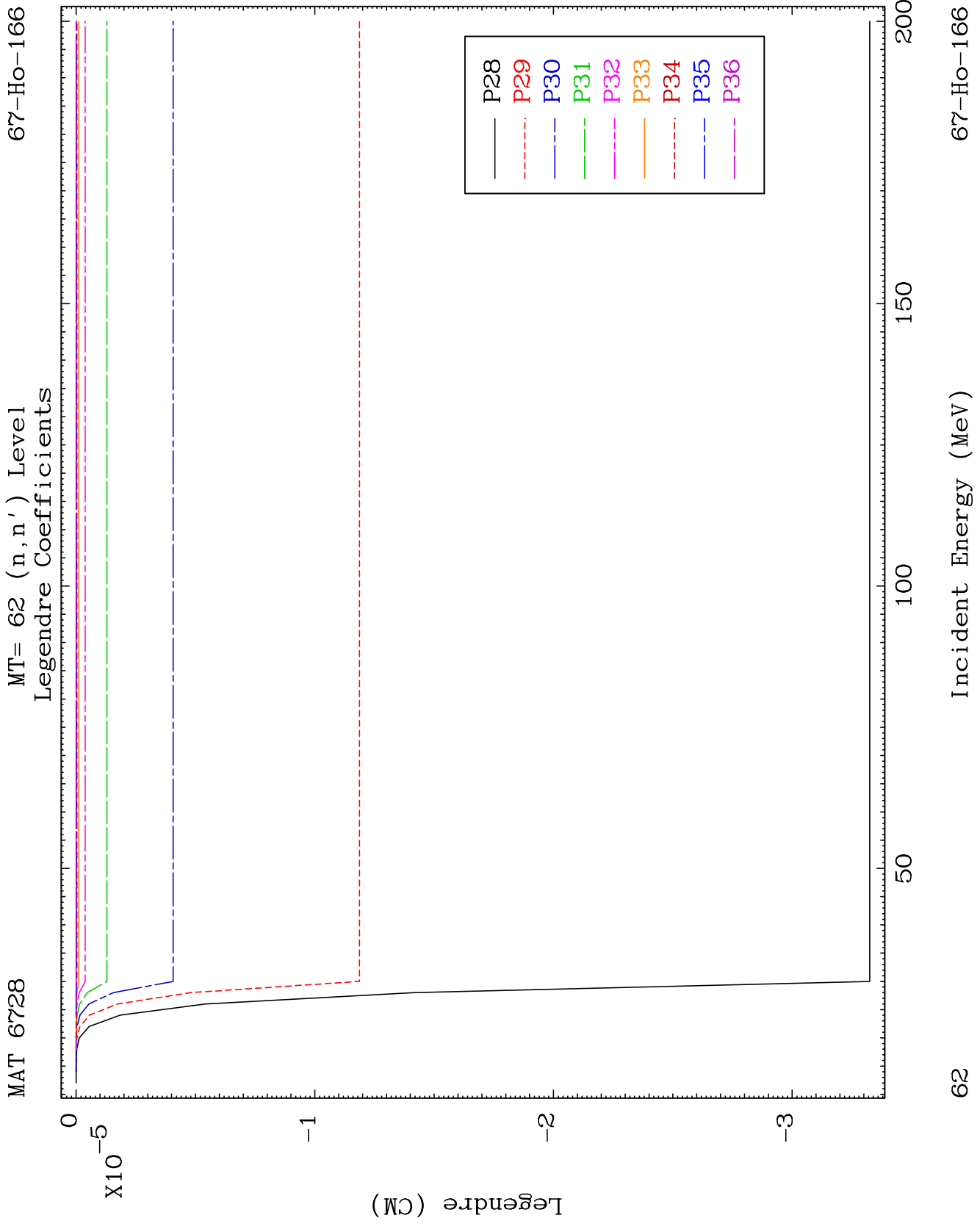
67-Ho-166



61

Incident Energy (MeV)

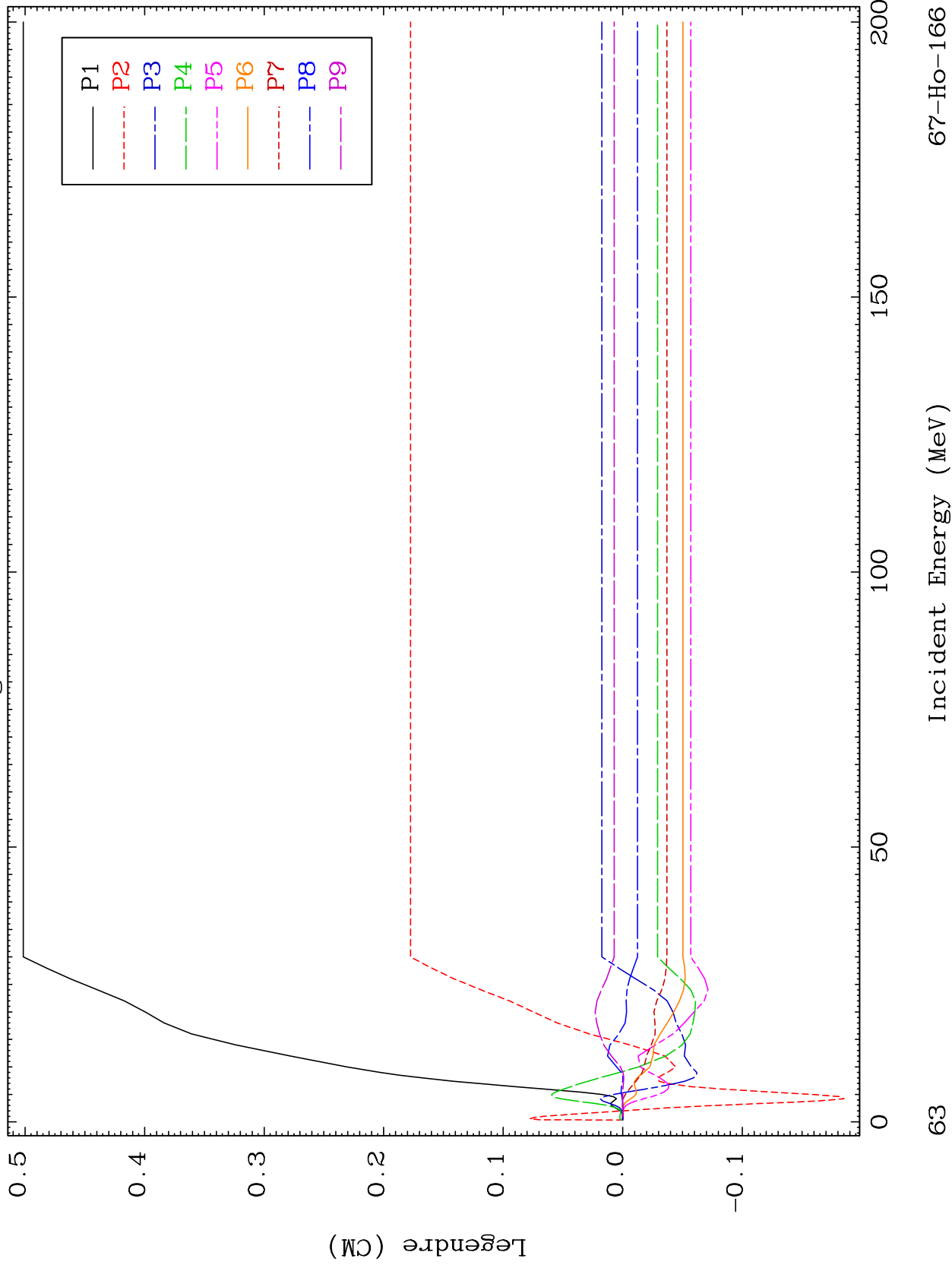
67-Ho-166



MAT 6728

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

67-Ho-166



67-Ho-166

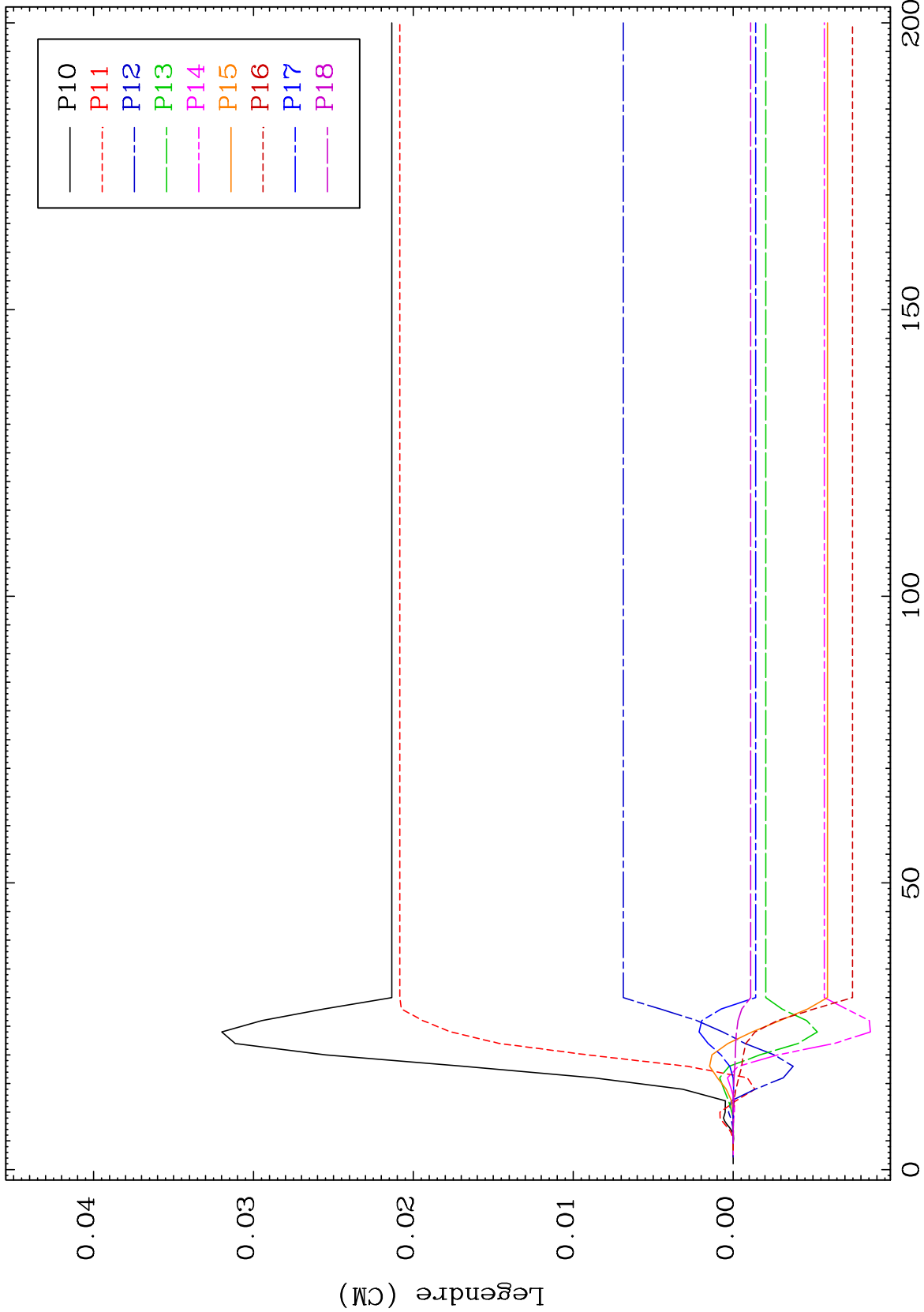
Incident Energy (MeV)

63

MAT 6728

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

67-Ho-166



64

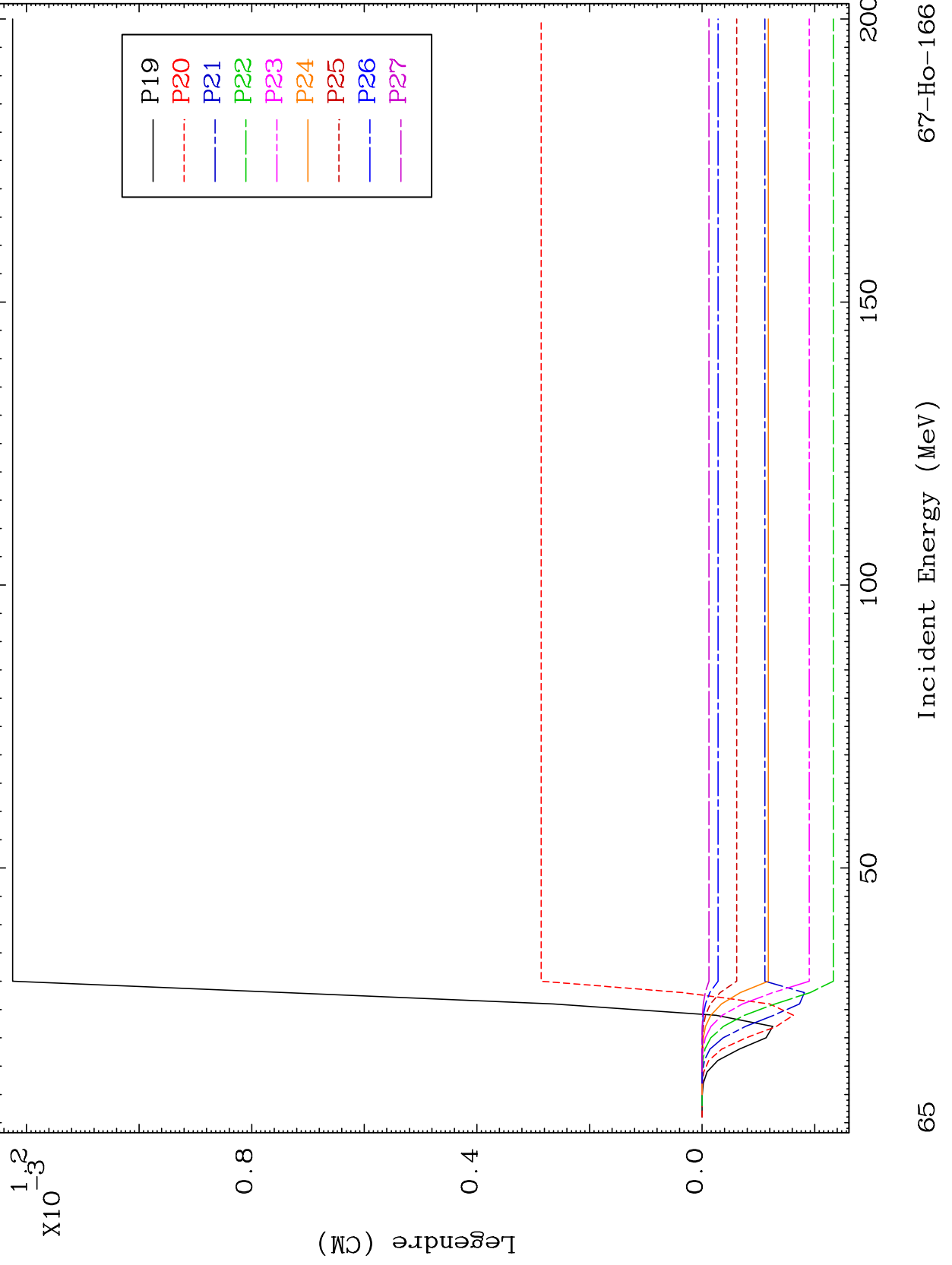
Incident Energy (MeV)

67-Ho-166

MAT 6728

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

67-Ho-166



65

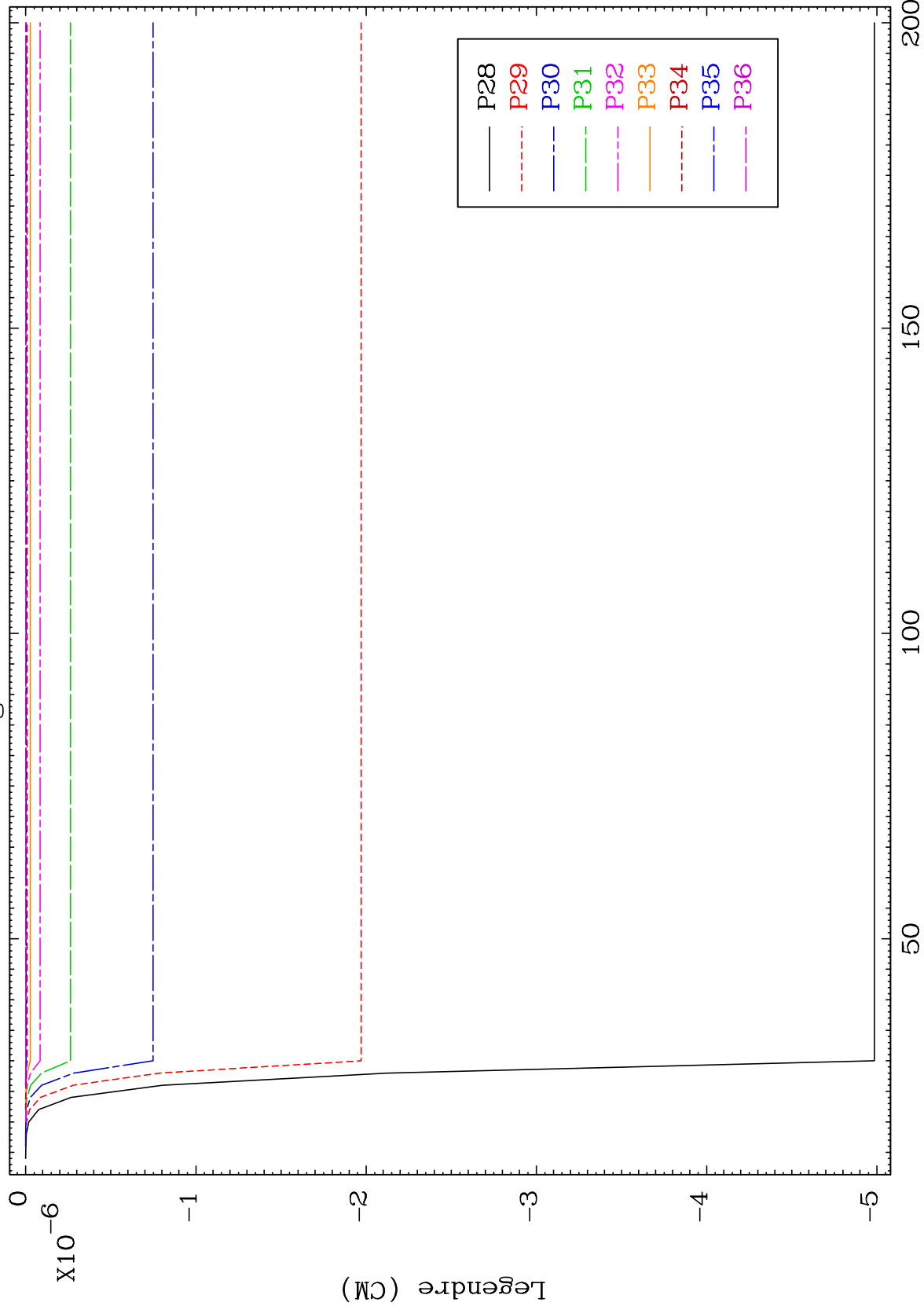
67-Ho-166

MAT 6728

MT= 63 (n,n') Level

67-Ho-166

Legendre Coefficients



66

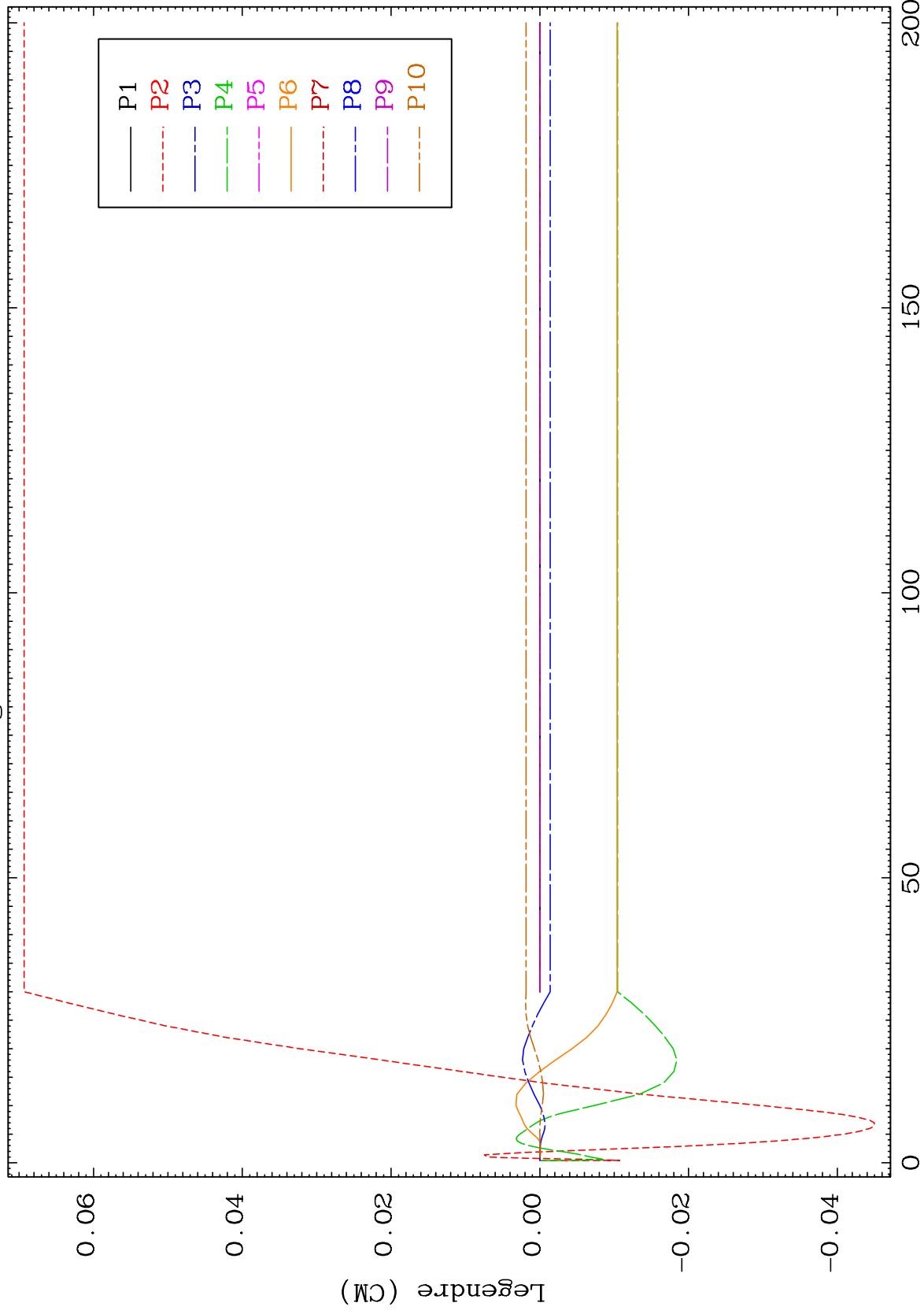
Incident Energy (MeV)

67-Ho-166

MAT 6728

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

67-Ho-166



67

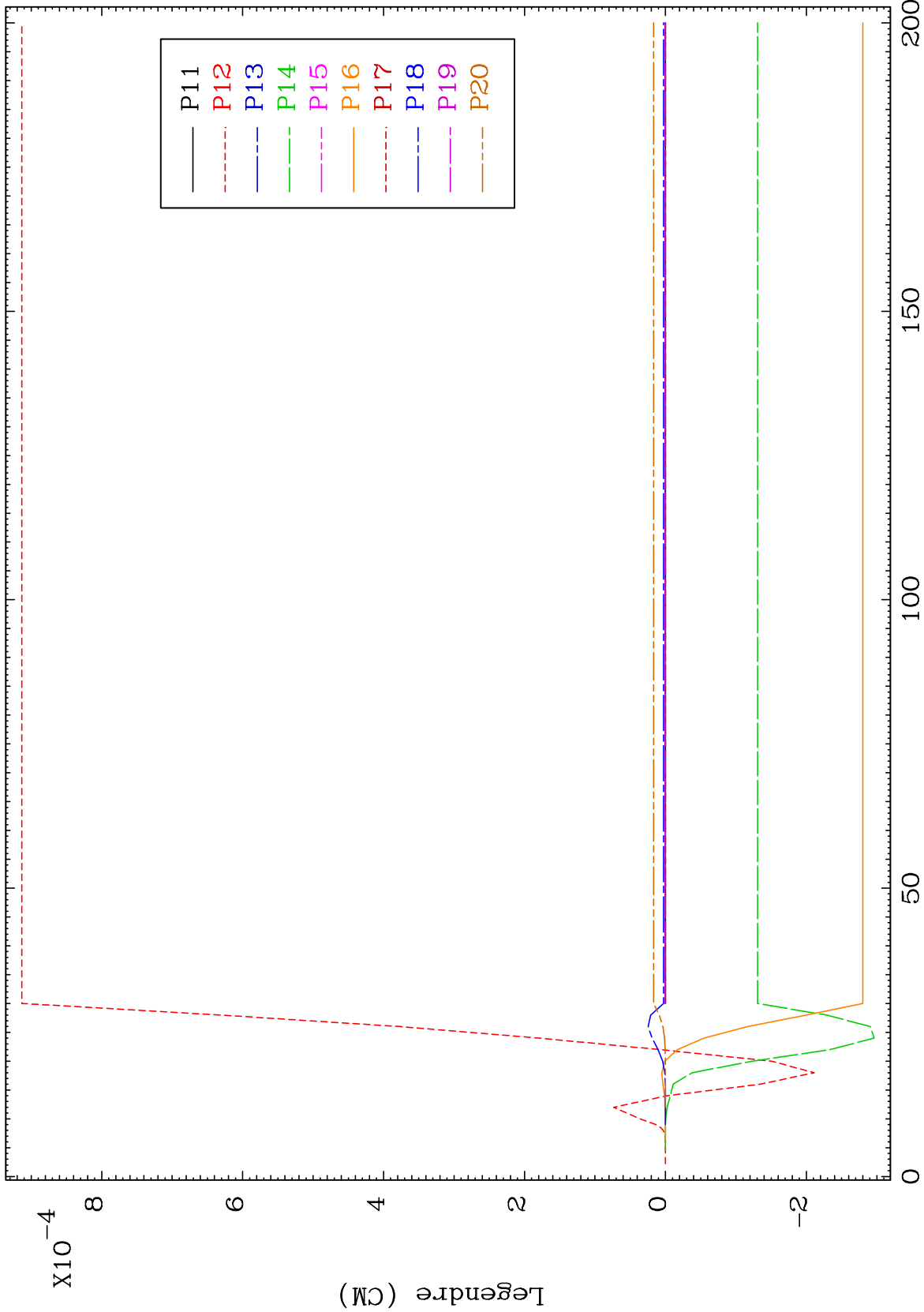
Incident Energy (MeV)

67-Ho-166

MAT 6728

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

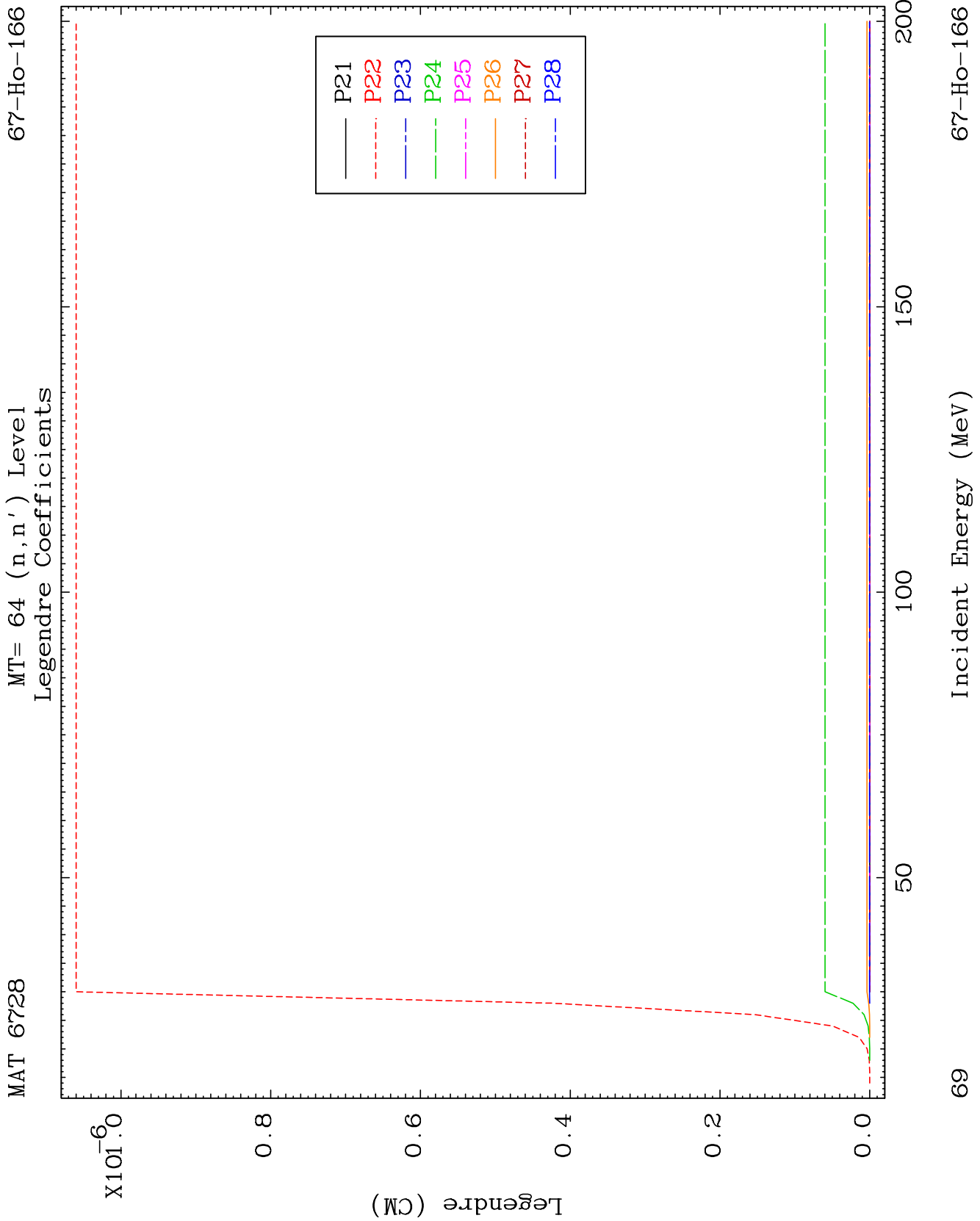
67-Ho-166



68

Incident Energy (MeV)

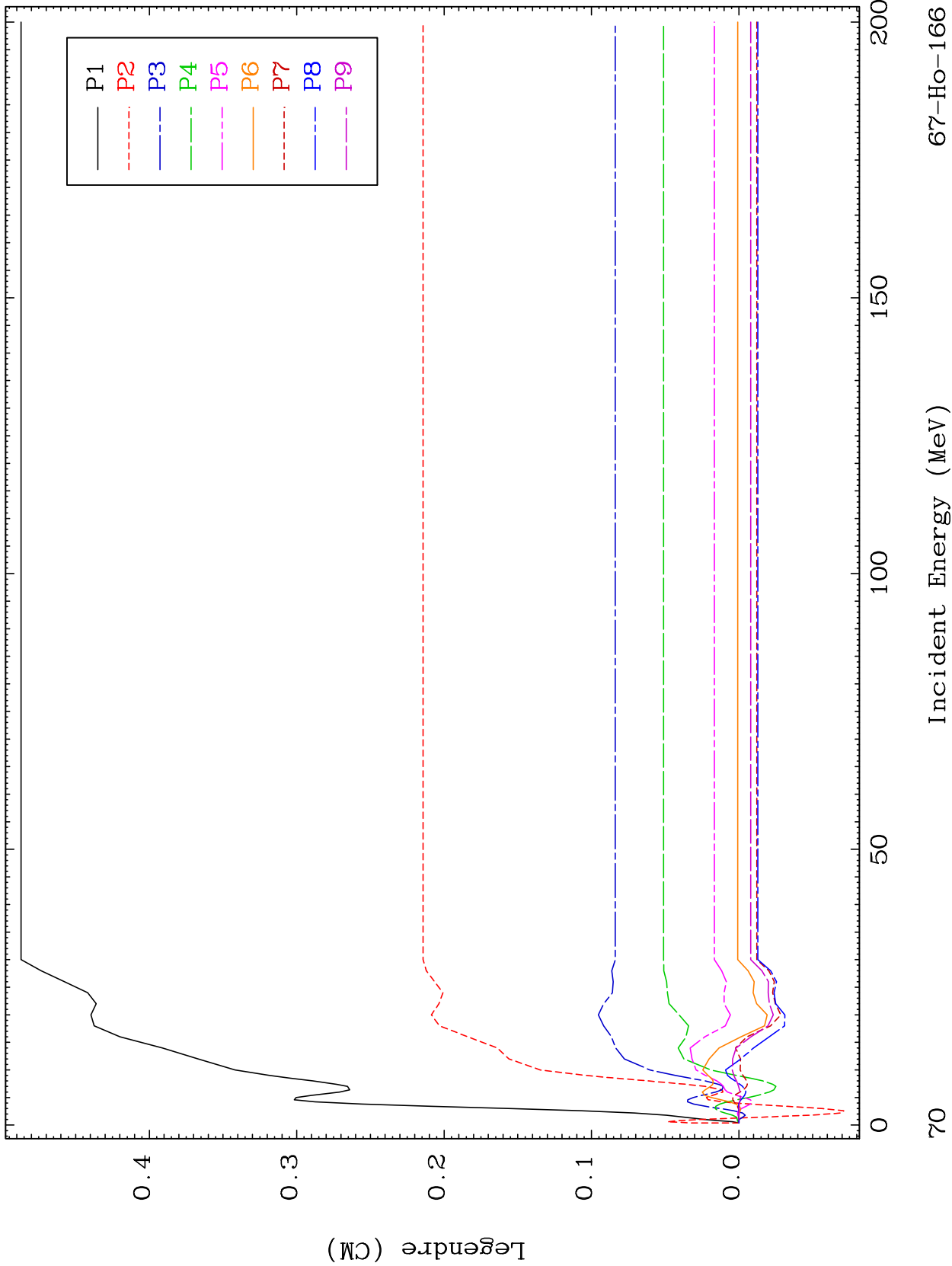
67-Ho-166



MAT 6728

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

67-Ho-166



67-Ho-166

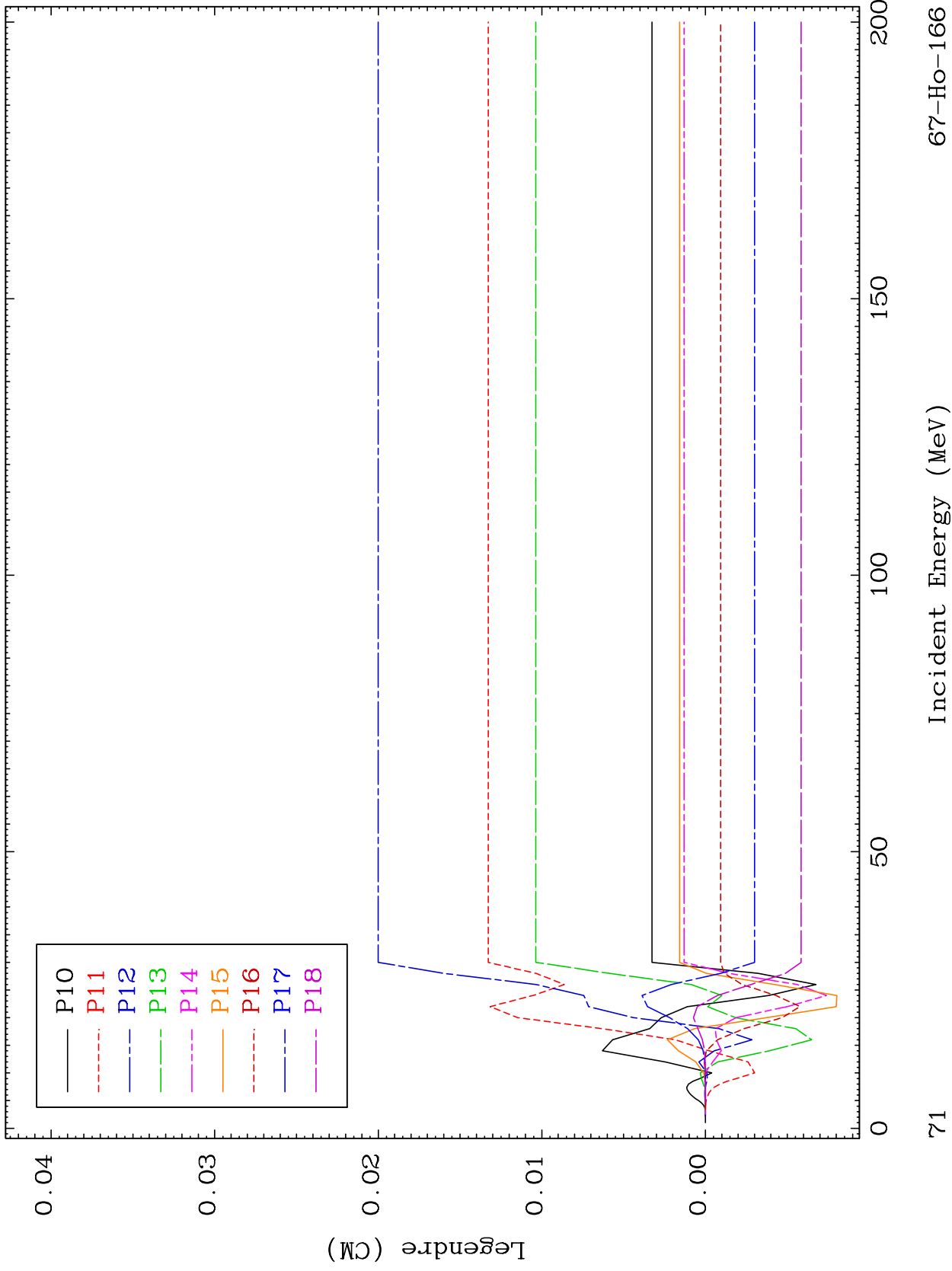
Incident Energy (MeV)

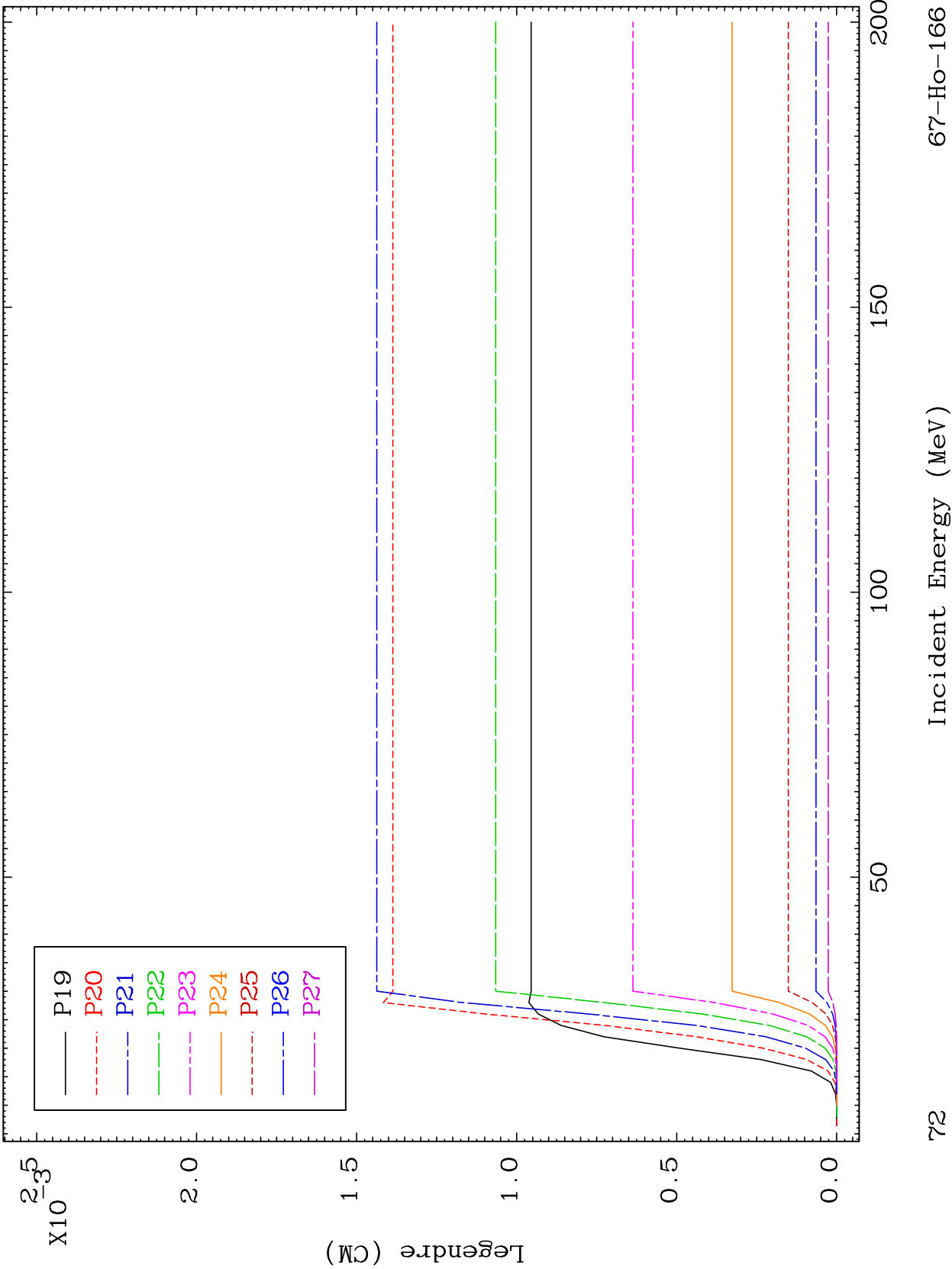
70

MAT 6728

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

67-Ho-166

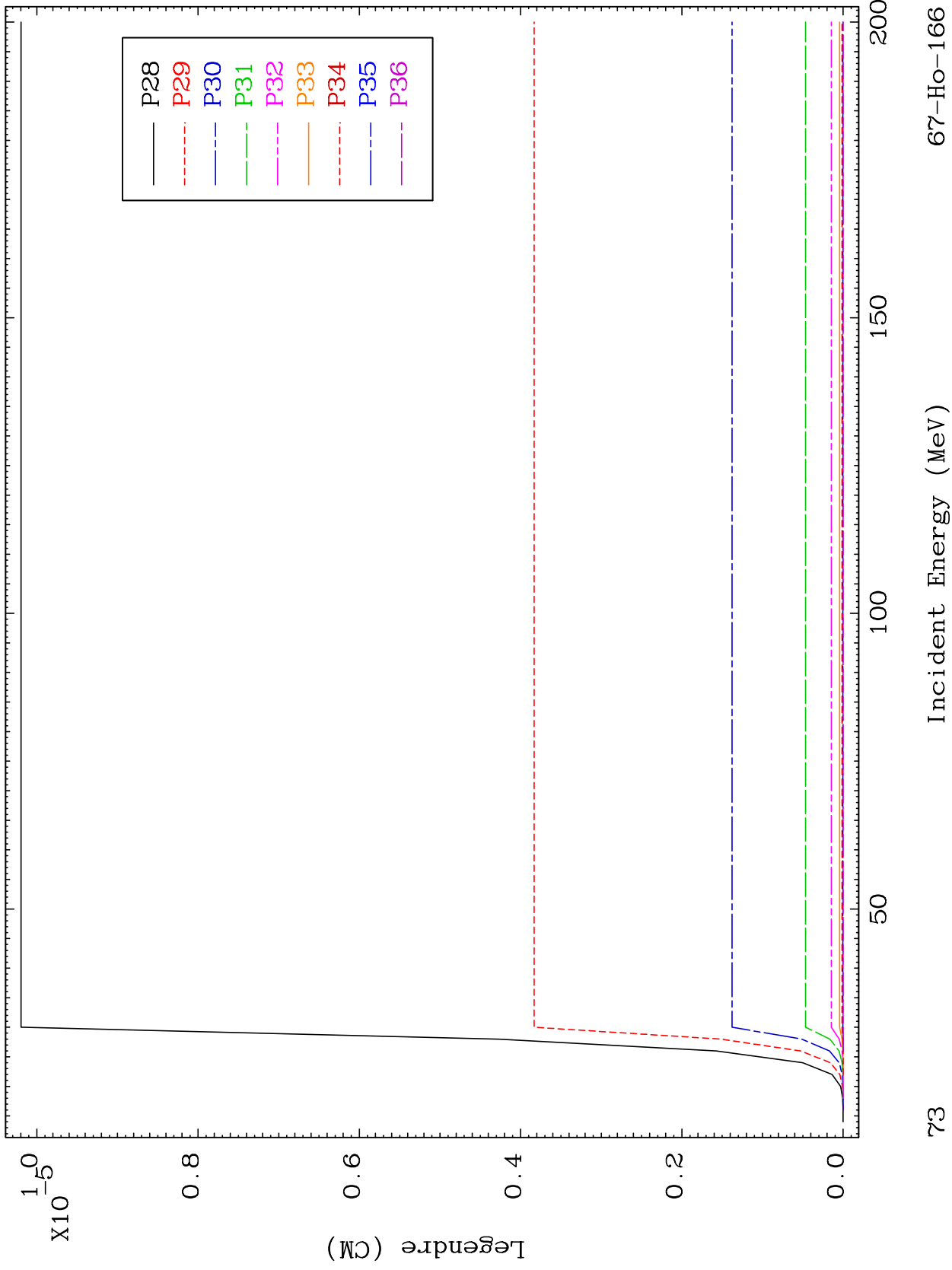




MAT 6728

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

67-Ho-166



73

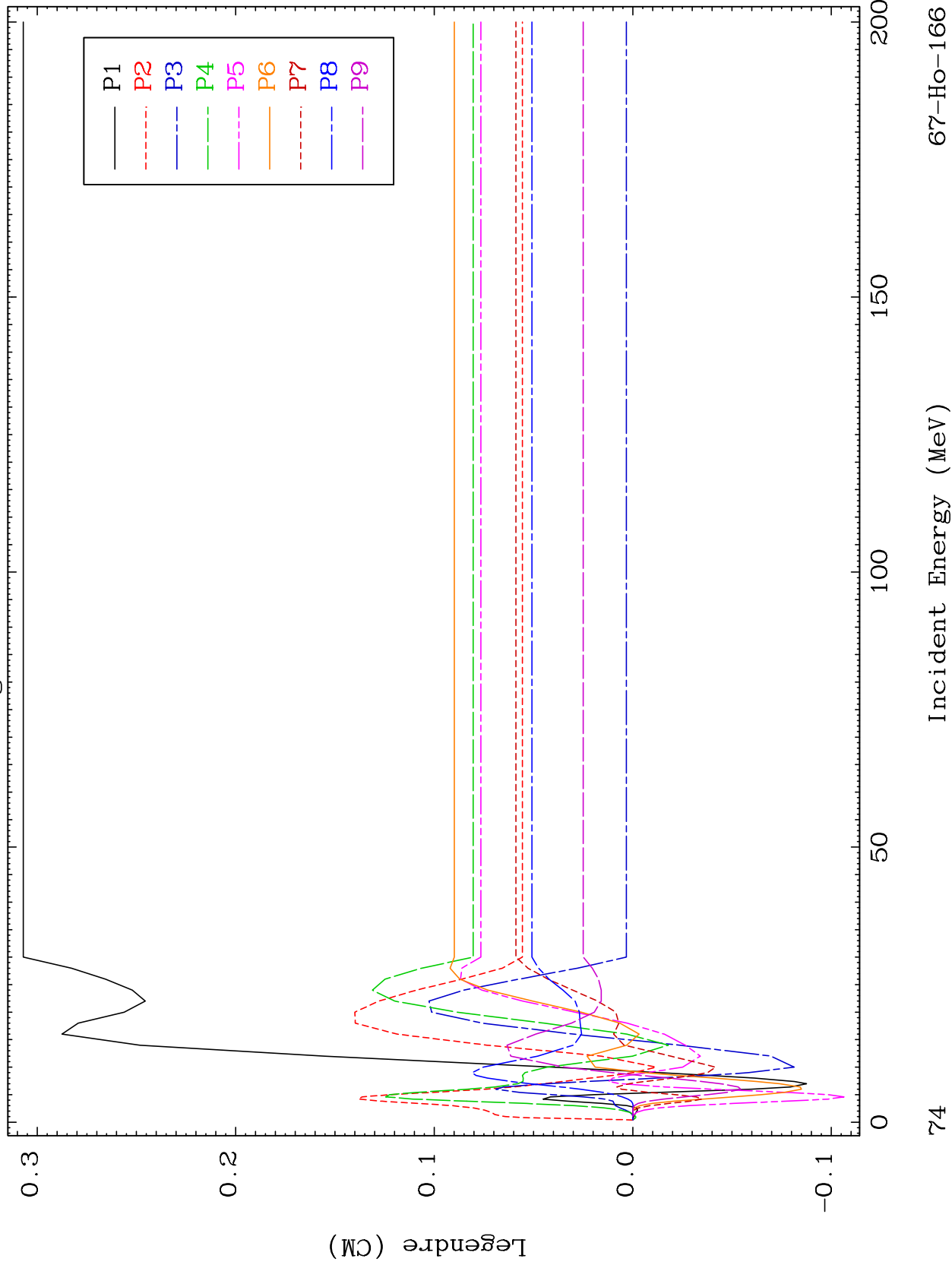
Incident Energy (MeV)

67-Ho-166

MAT 6728

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

67-Ho-166



67-Ho-166

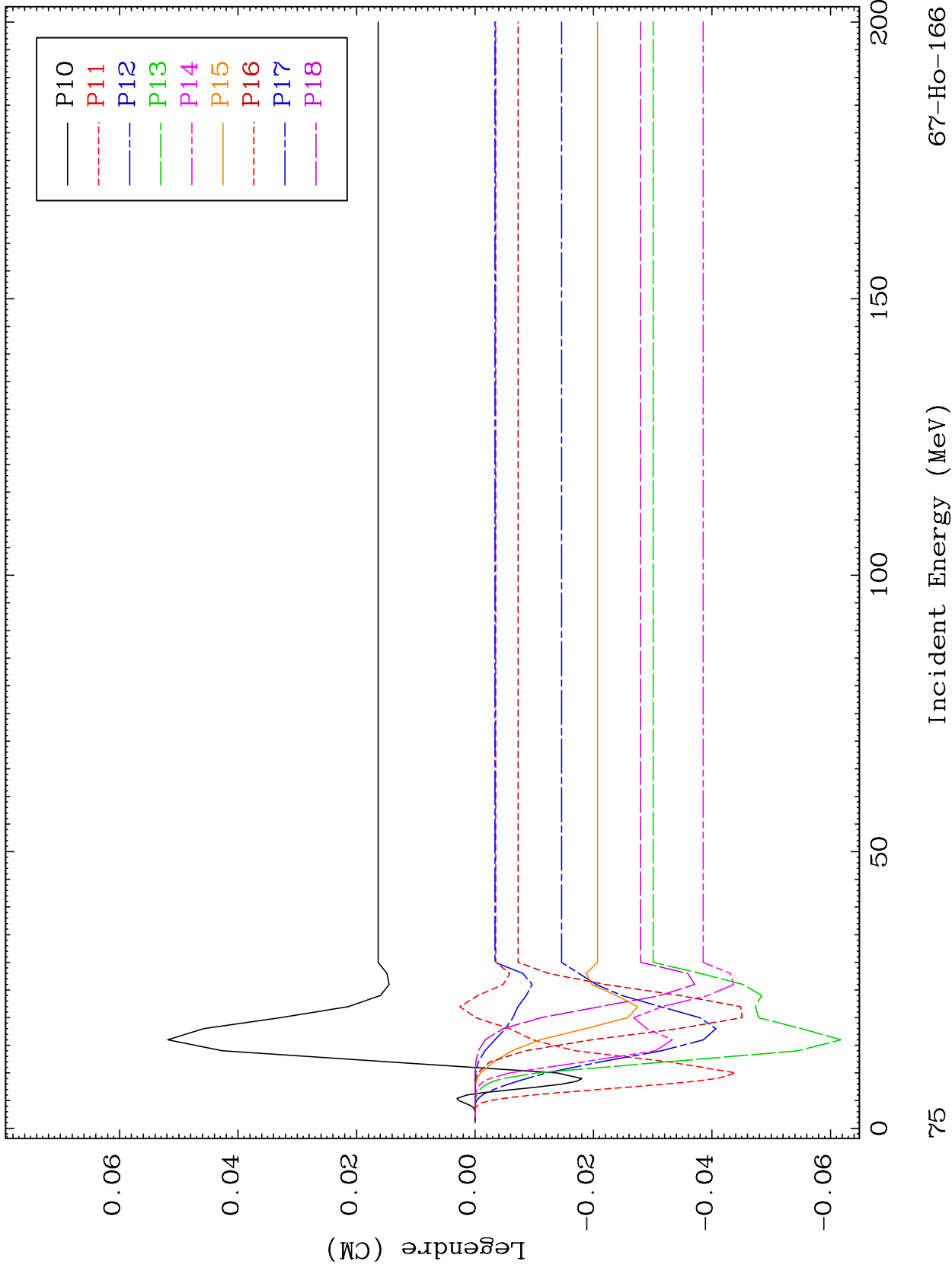
Incident Energy (MeV)

74

MAT 6728

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

67-Ho-166



67-Ho-166

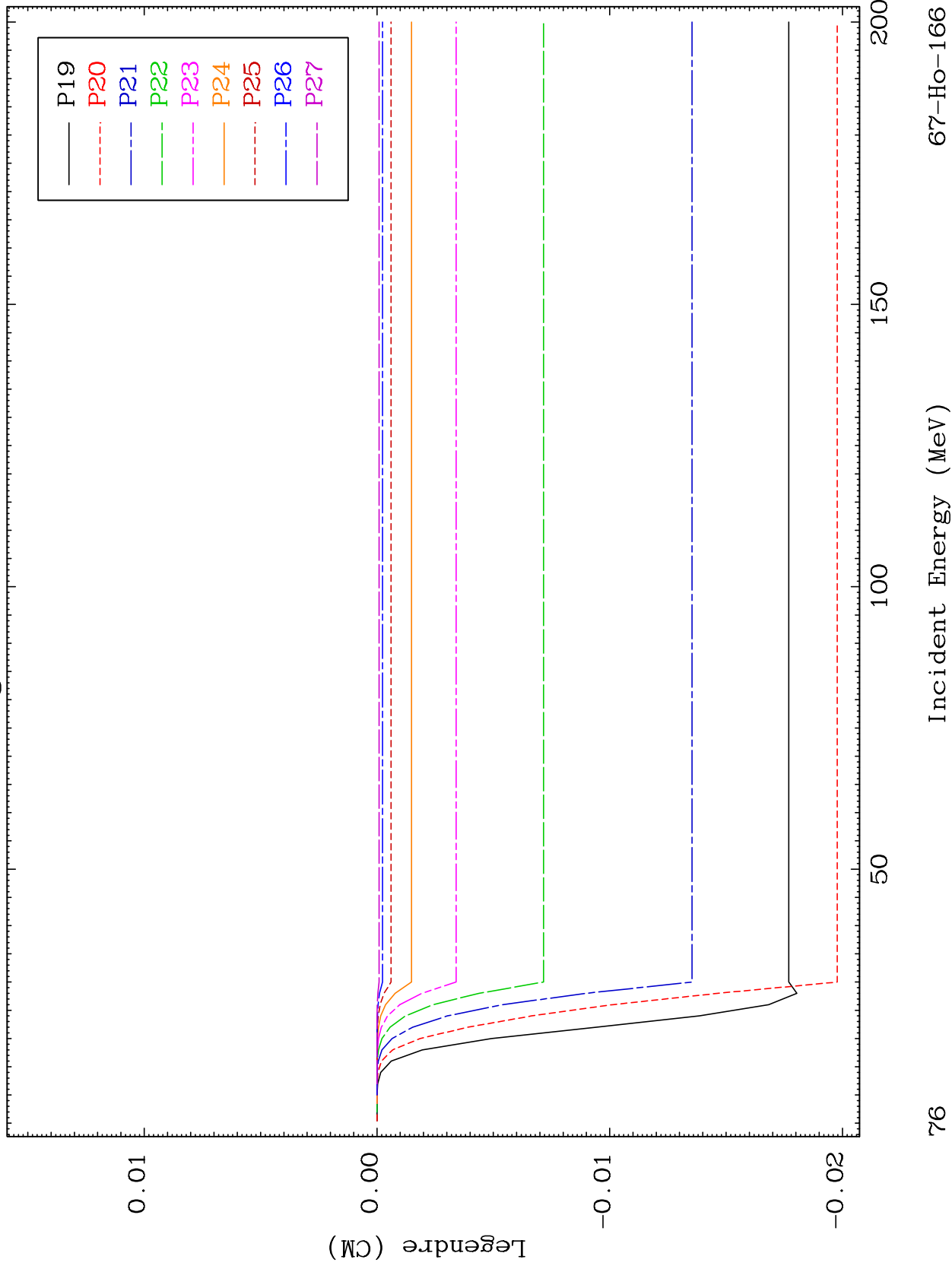
Incident Energy (MeV)

75

MAT 6728

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

67-Ho-166



76

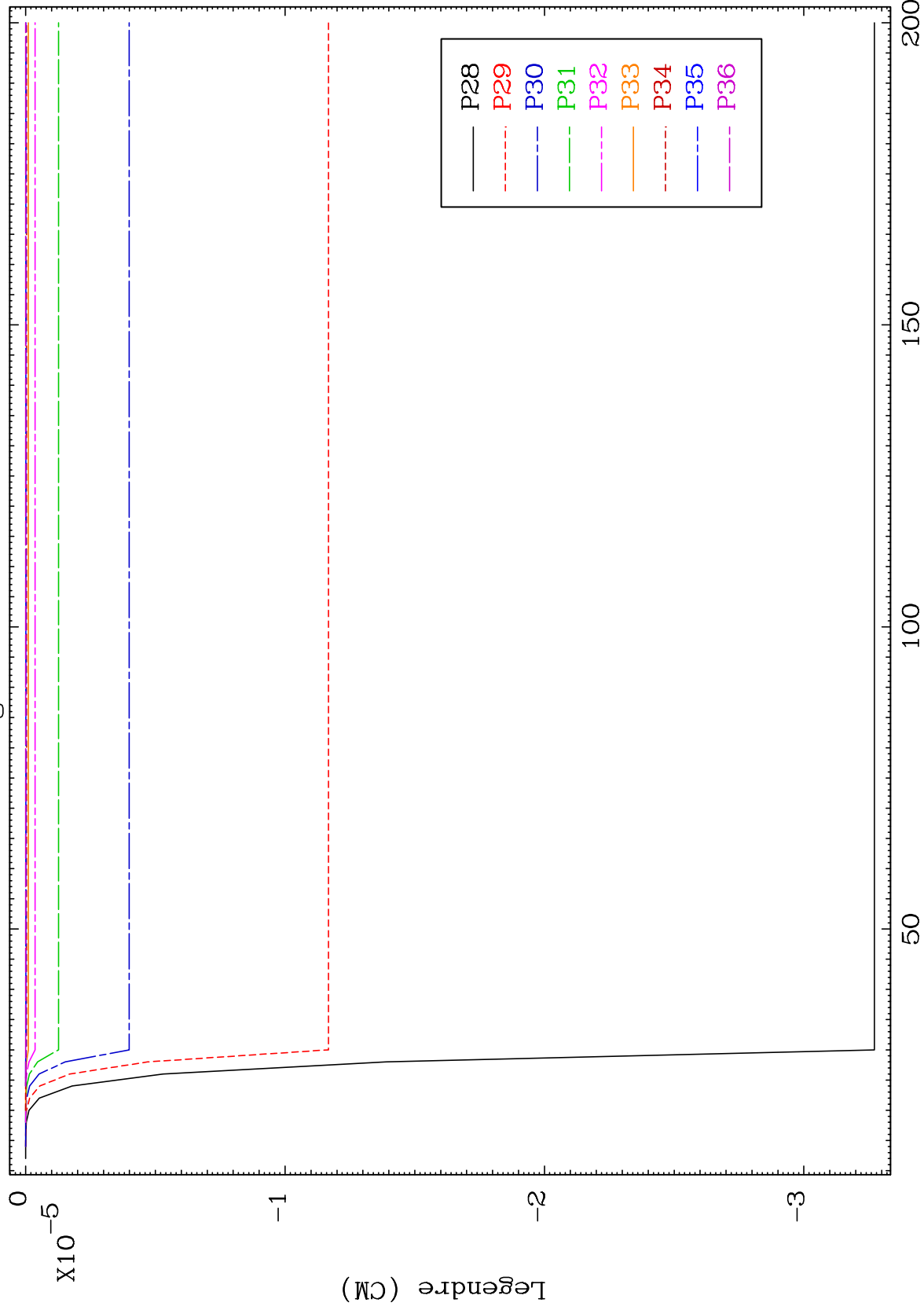
Incident Energy (MeV)

67-Ho-166

MAT 6728

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

67-Ho-166



77

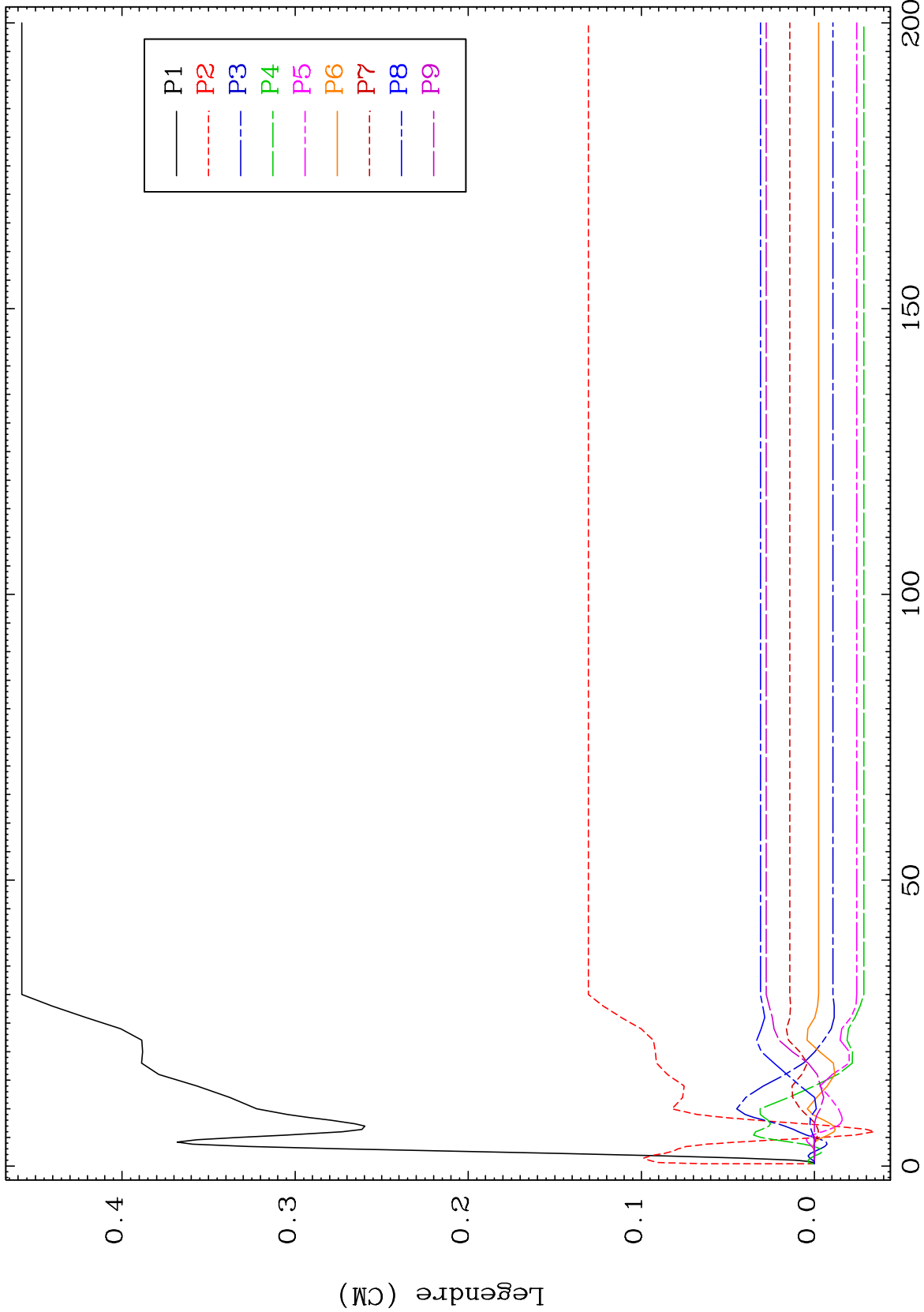
Incident Energy (MeV)

67-Ho-166

MAT 6728

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

67-Ho-166



67-Ho-166

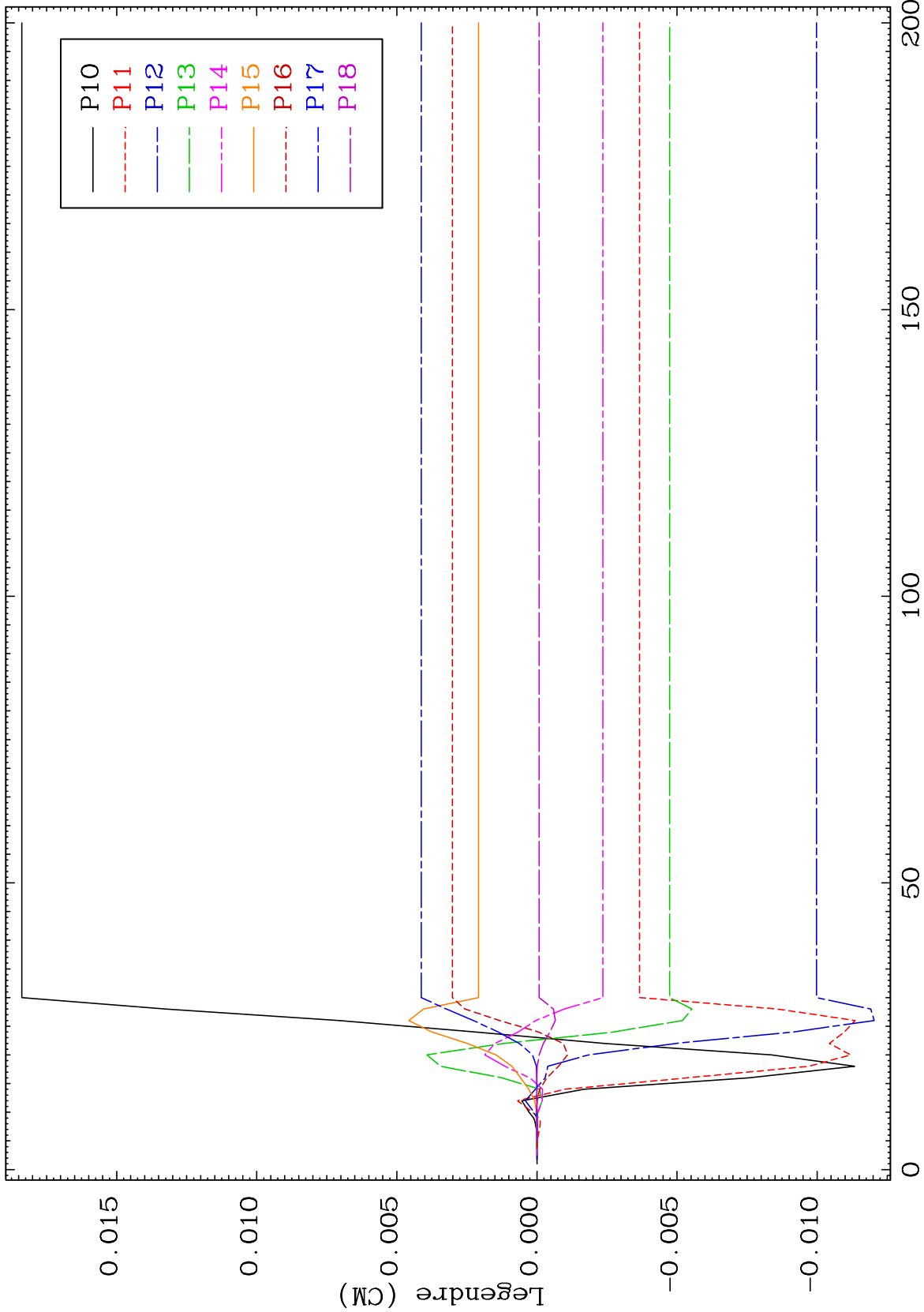
Incident Energy (MeV)

78

MAT 6728

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

67-Ho-166



79

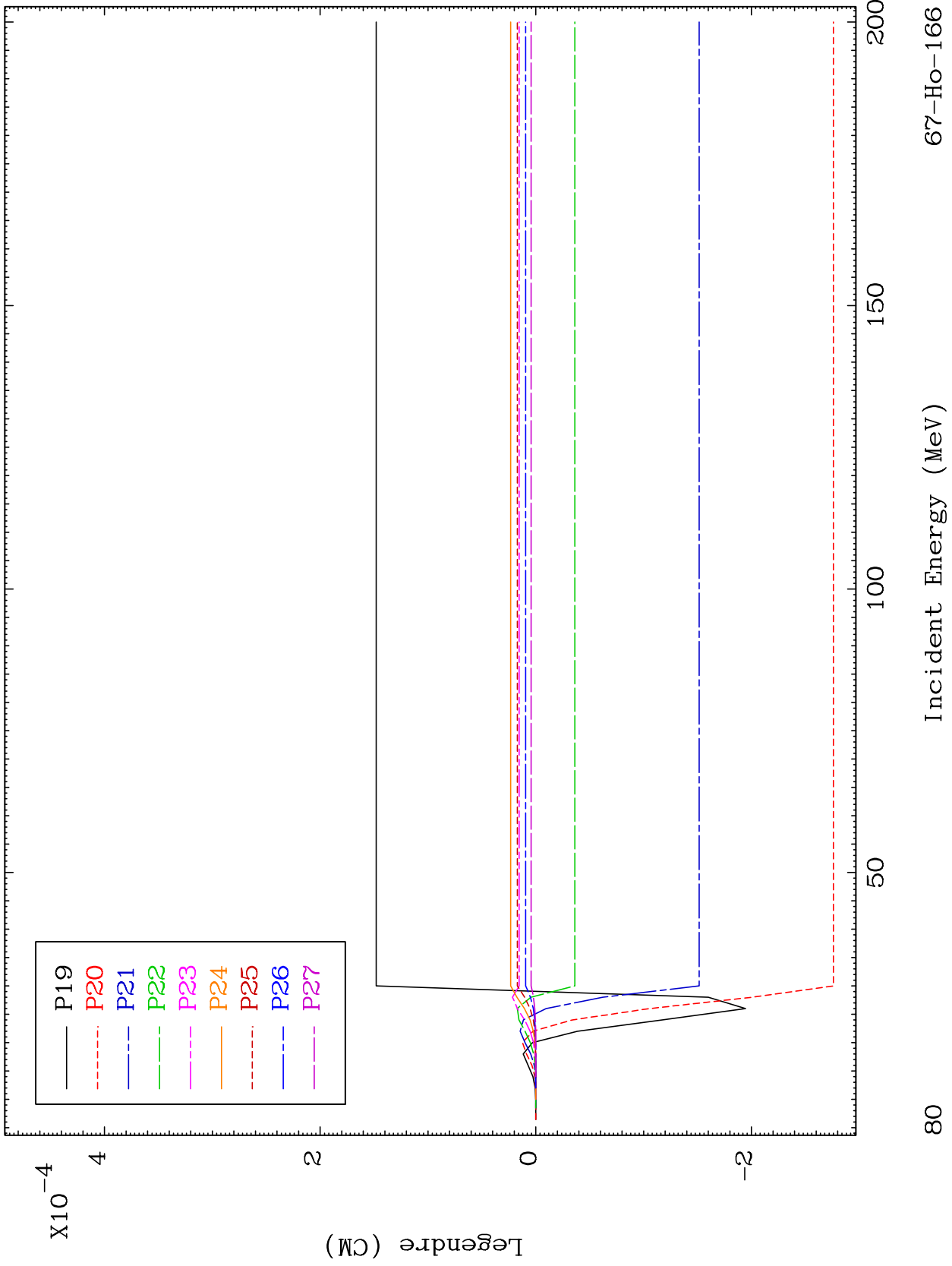
Incident Energy (MeV)

67-Ho-166

MAT 6728

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

67-Ho-166



80

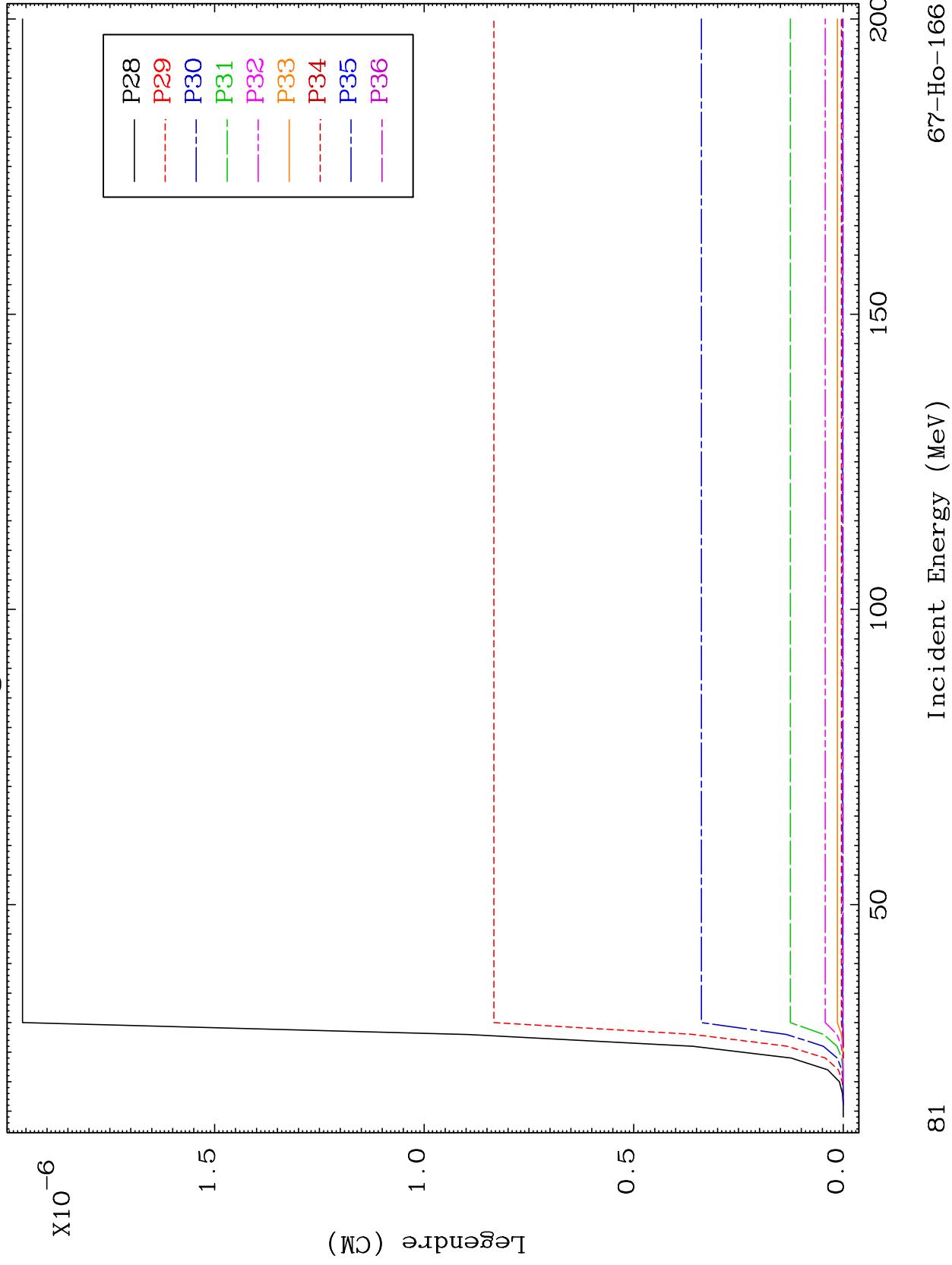
Incident Energy (MeV)

67-Ho-166

MAT 6728

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

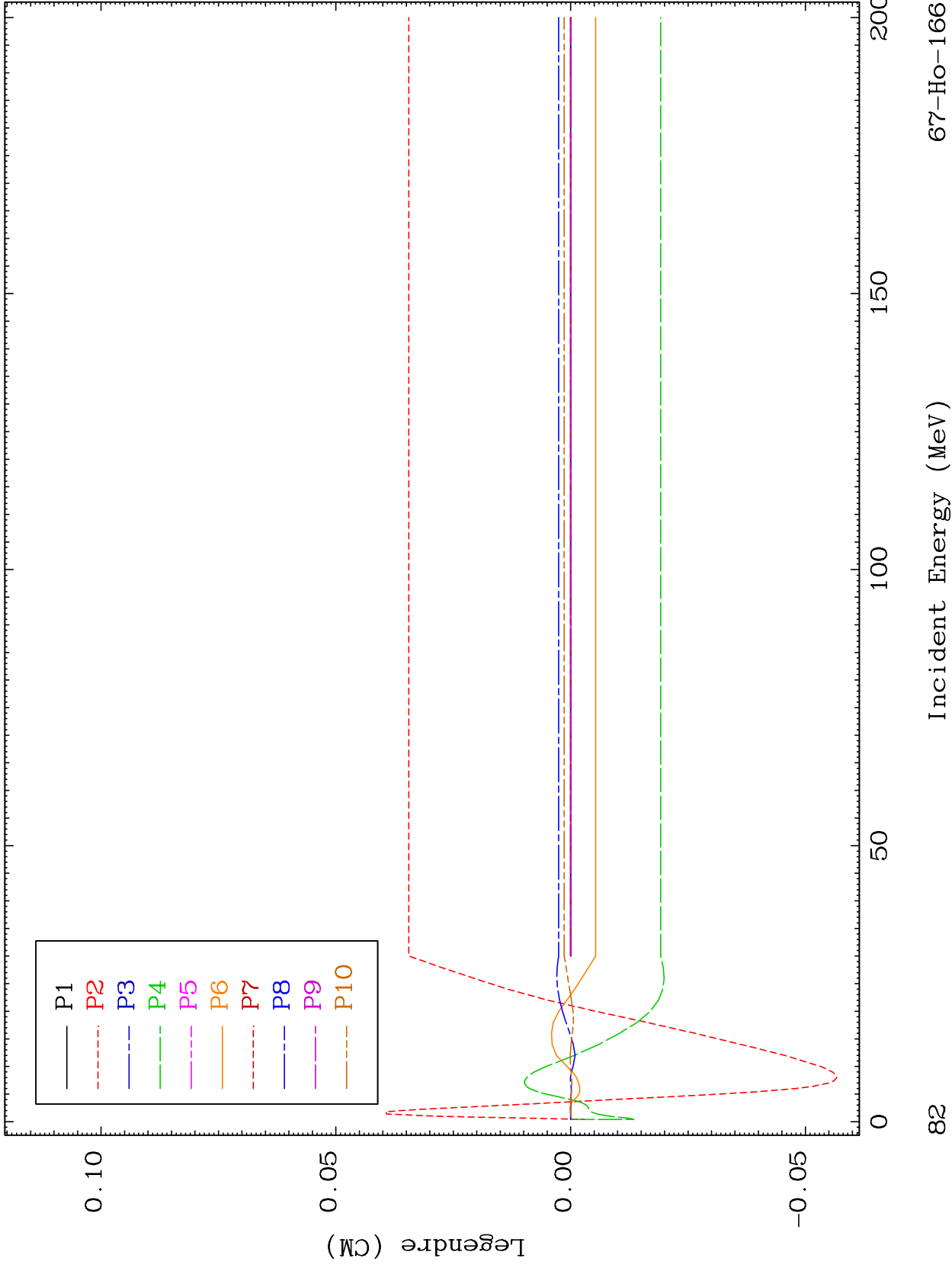
67-Ho-166



MAT 6728

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

67-Ho-166



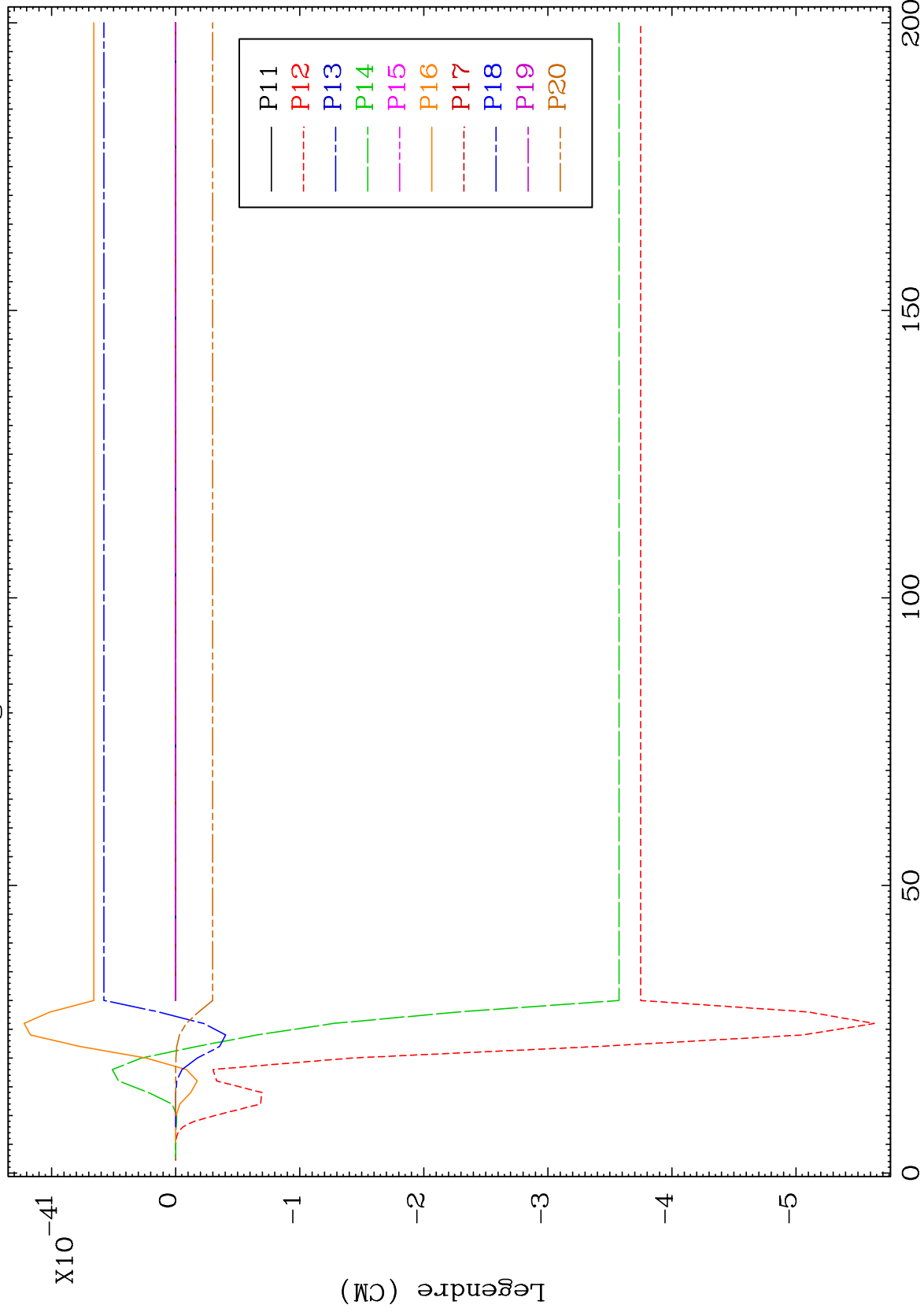
82

67-Ho-166

MAT 6728

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

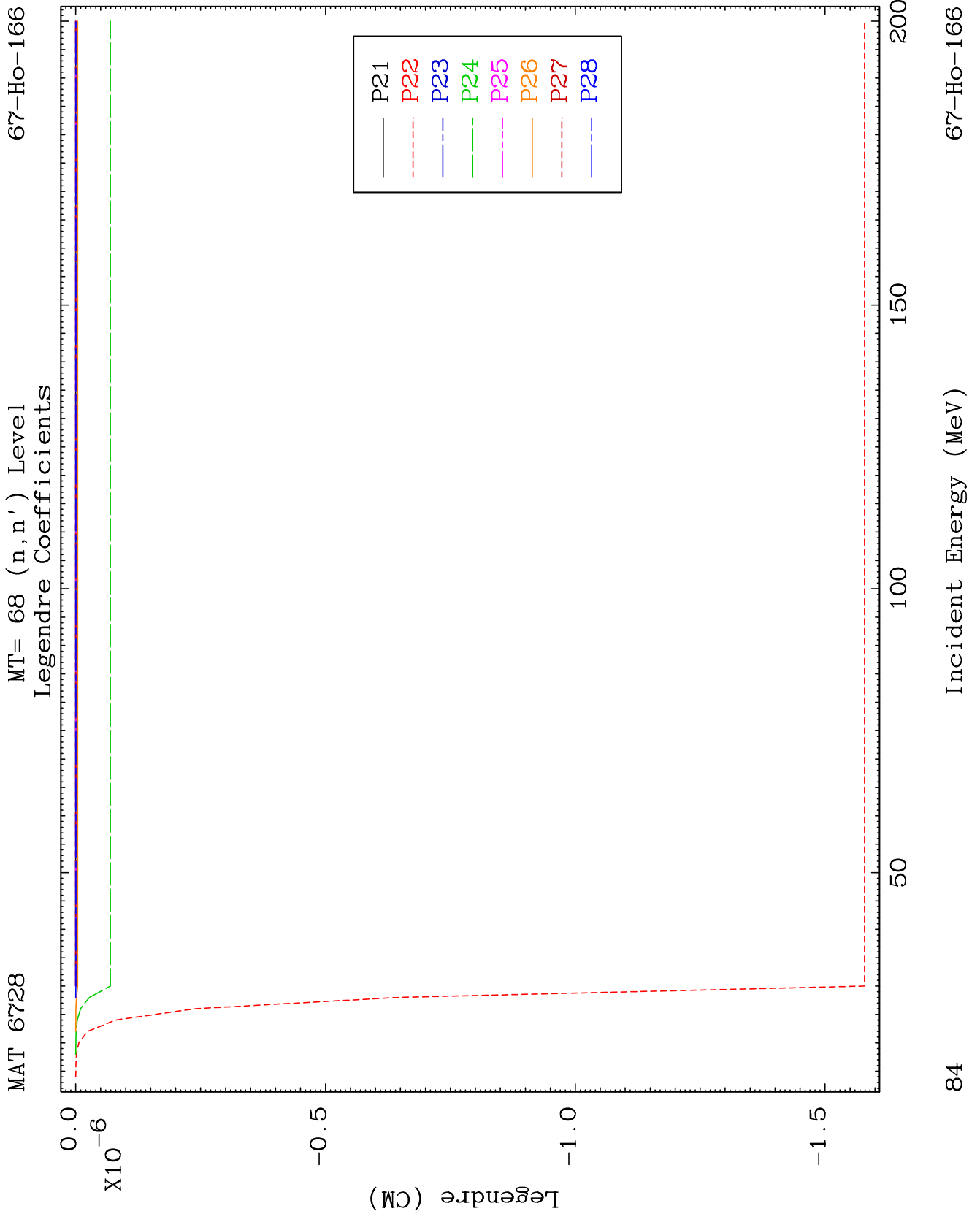
67-Ho-166



83

Incident Energy (MeV)

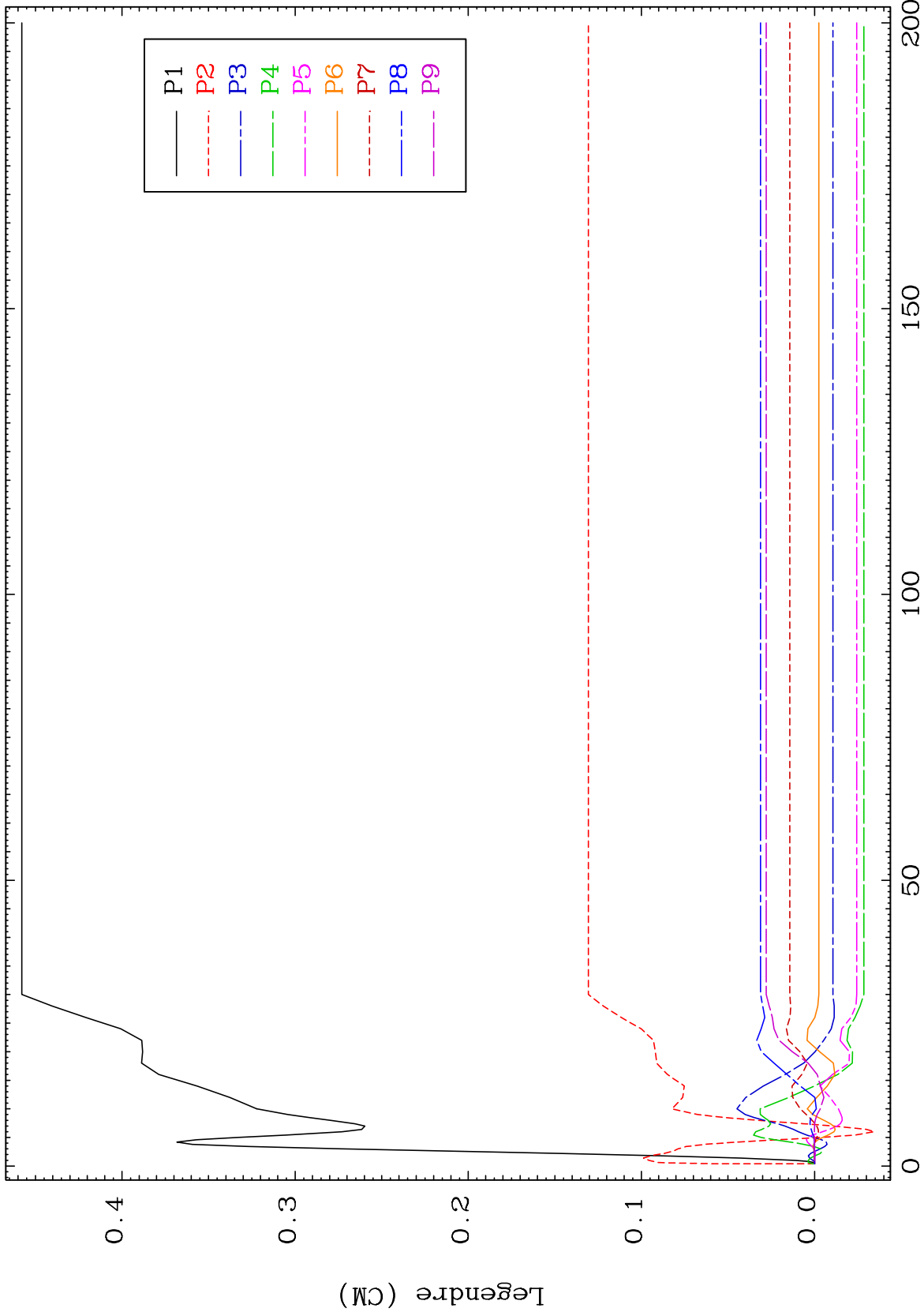
67-Ho-166



MAT 6728

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

67-Ho-166



85

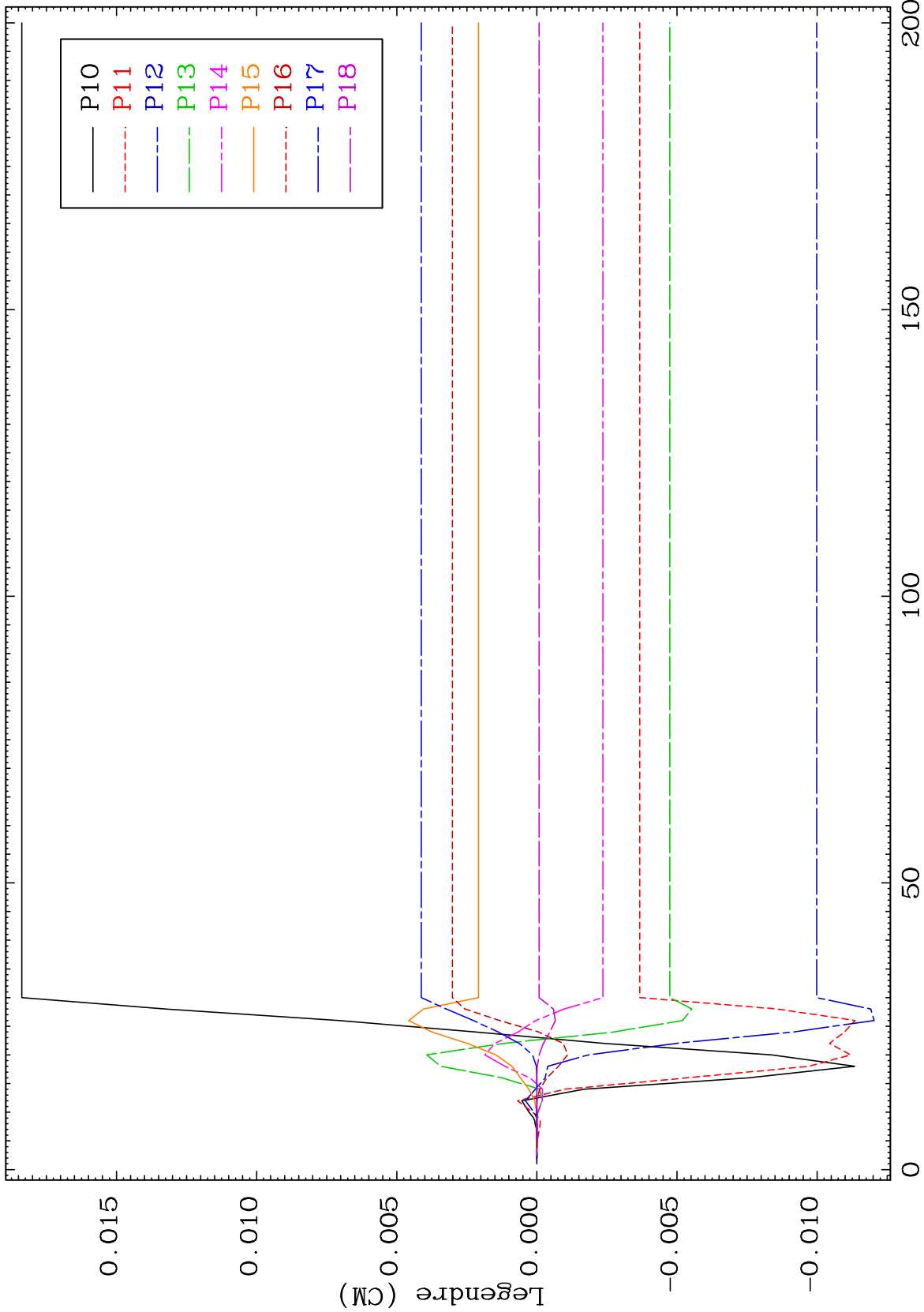
Incident Energy (MeV)

67-Ho-166

MAT 6728

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

67-Ho-166



86

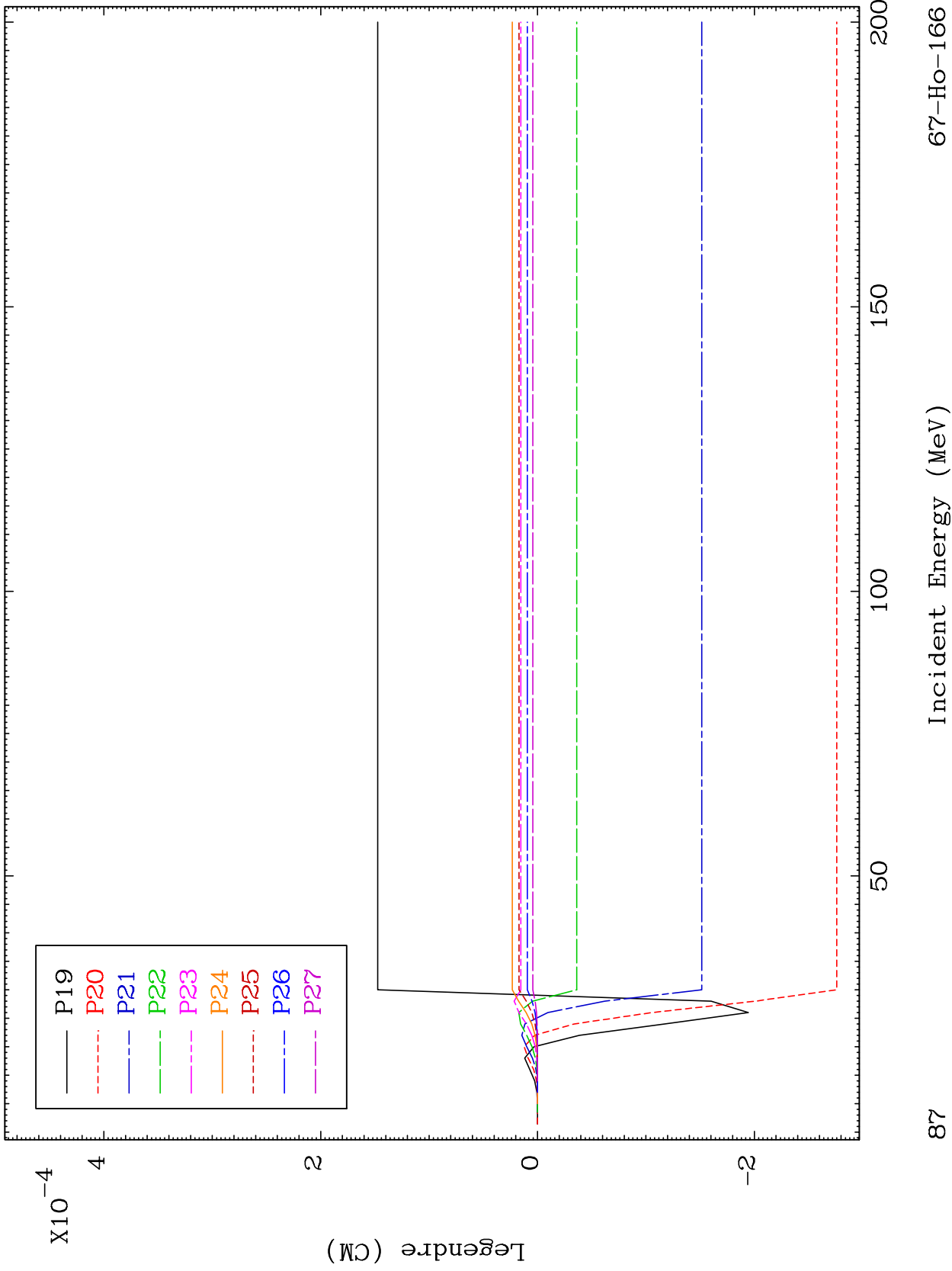
Incident Energy (MeV)

67-Ho-166

MAT 6728

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

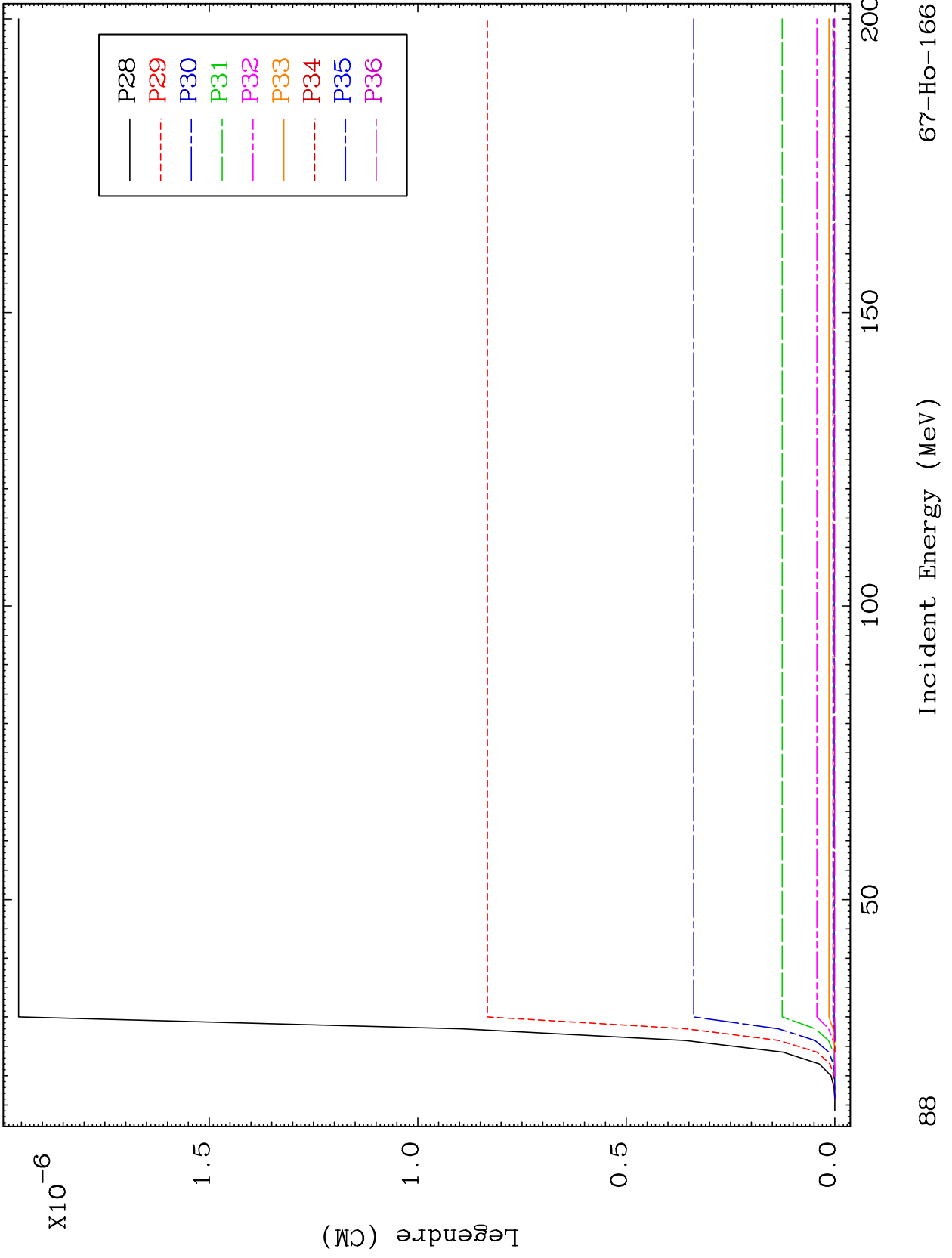
67-Ho-166



MAT 6728

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

67-Ho-166

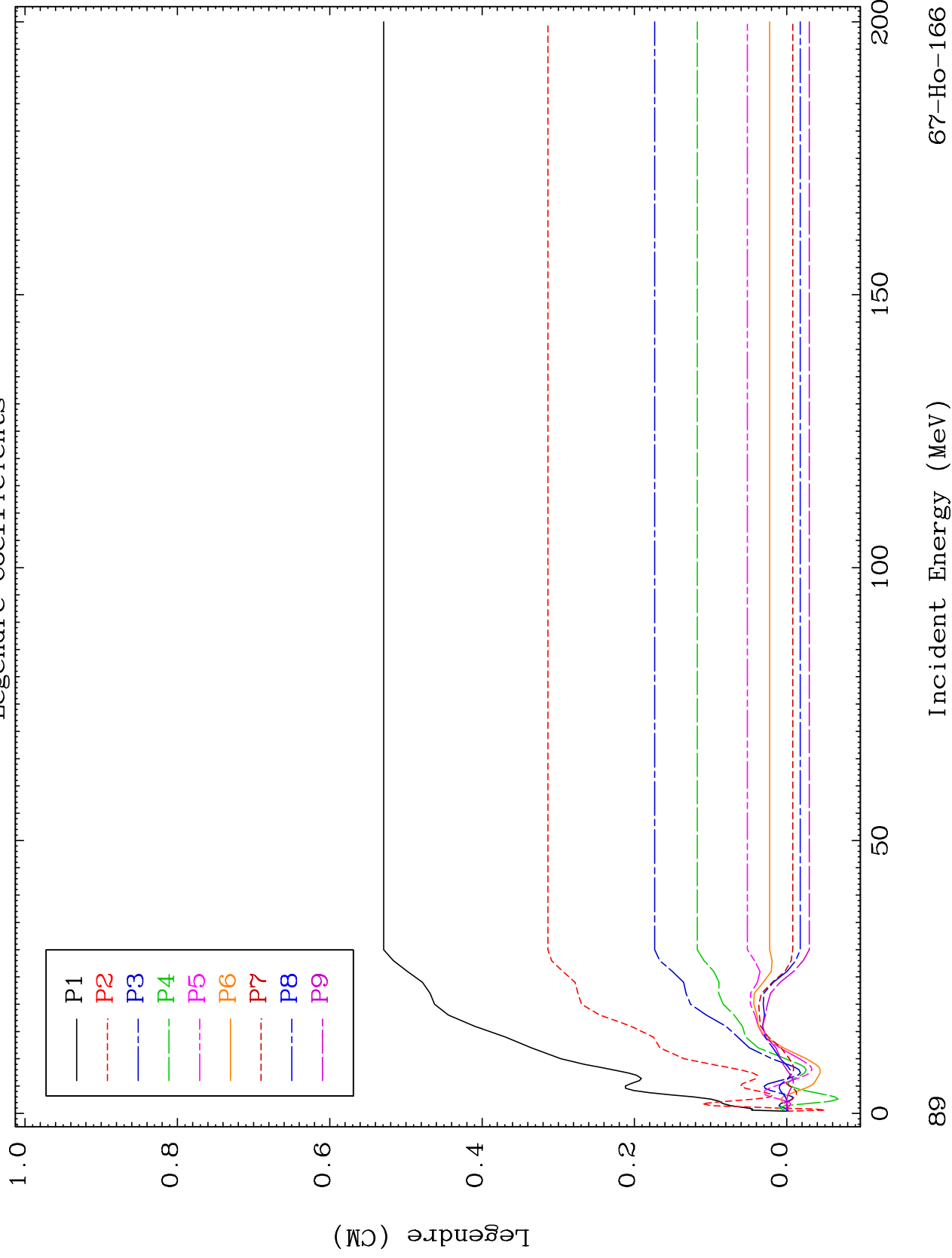


88

MAT 6728

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

67-Ho-166



89

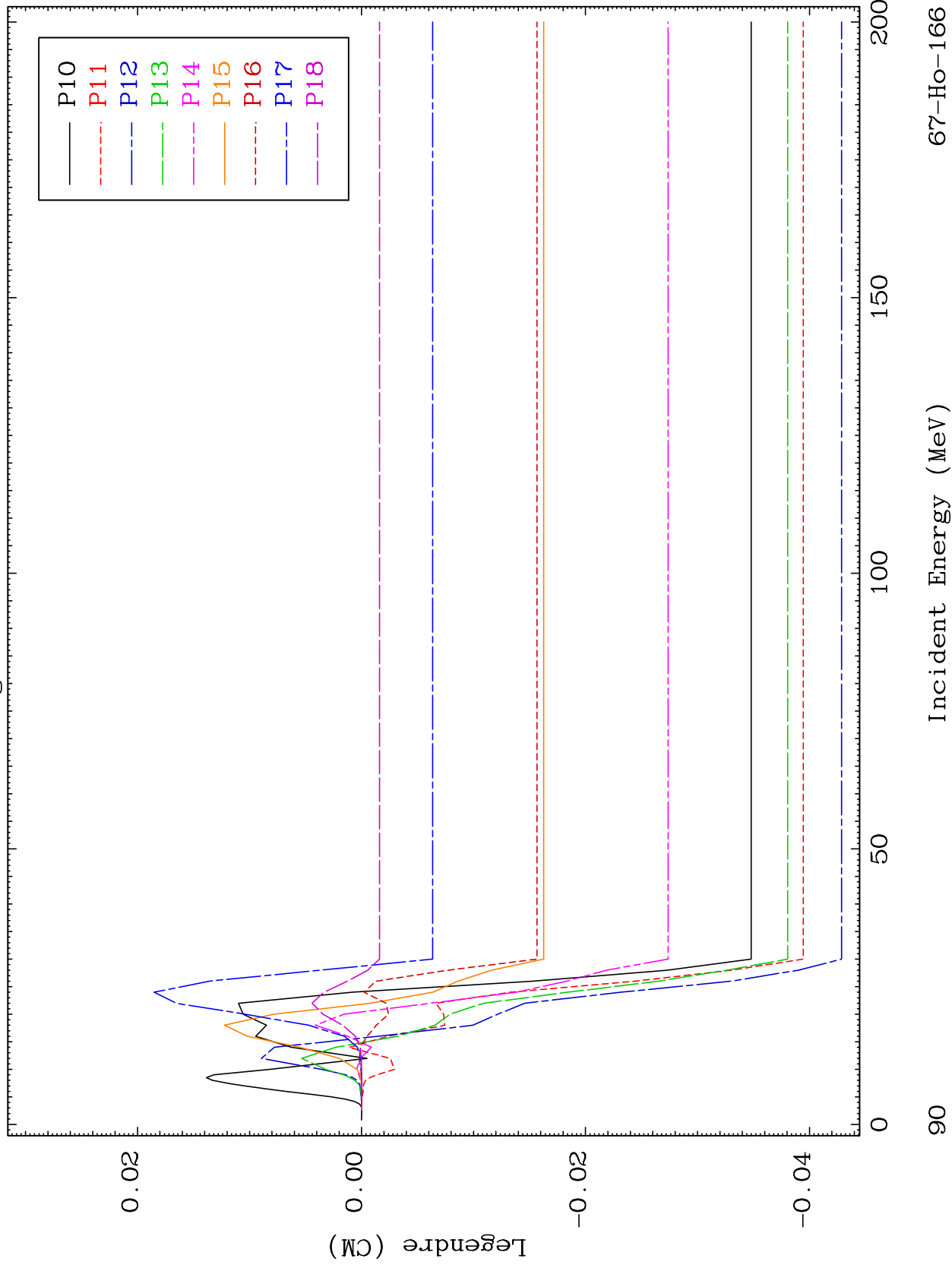
Incident Energy (MeV)

67-Ho-166

MAT 6728

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

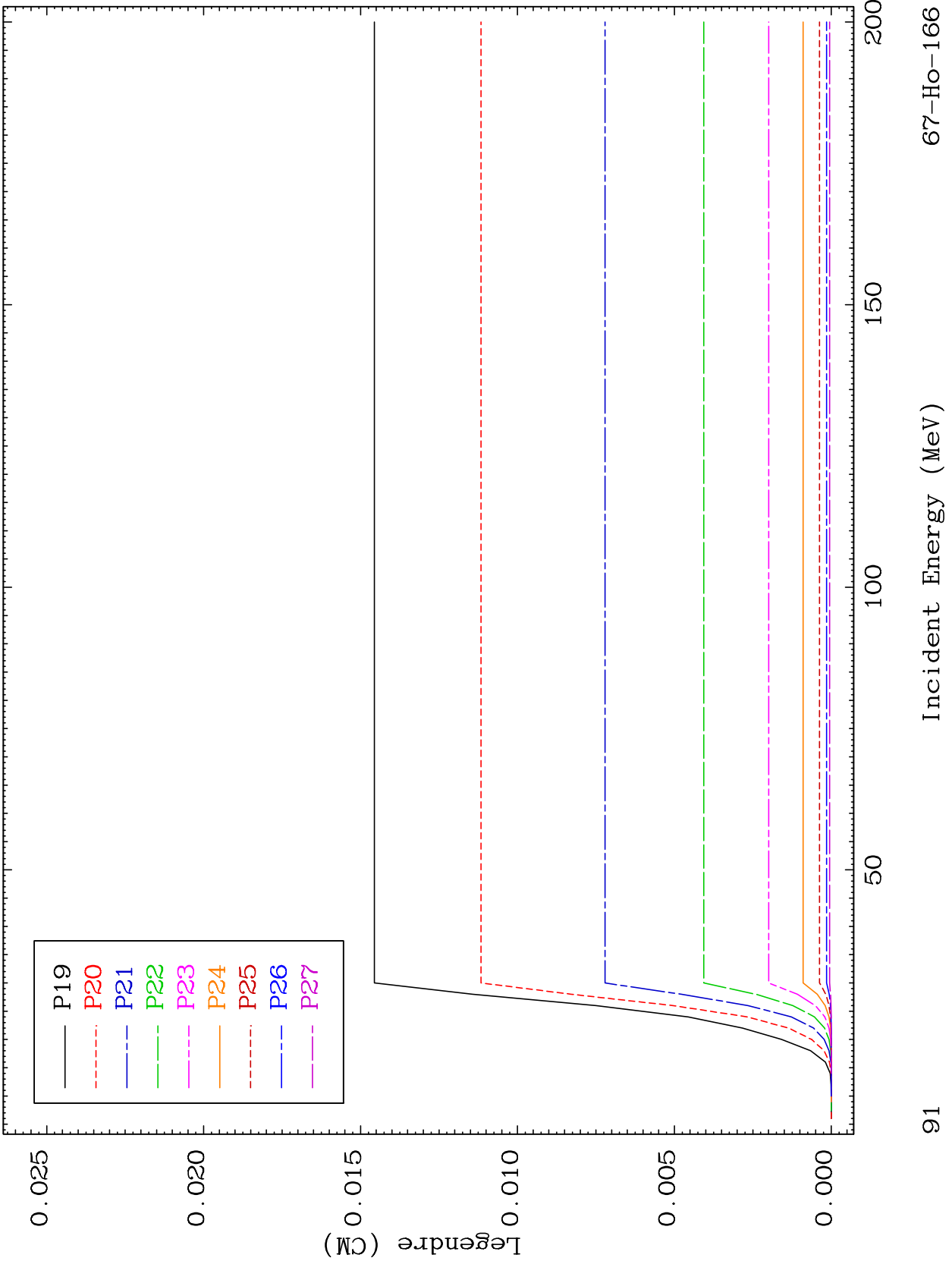
67-Ho-166



67-Ho-166

Incident Energy (MeV)

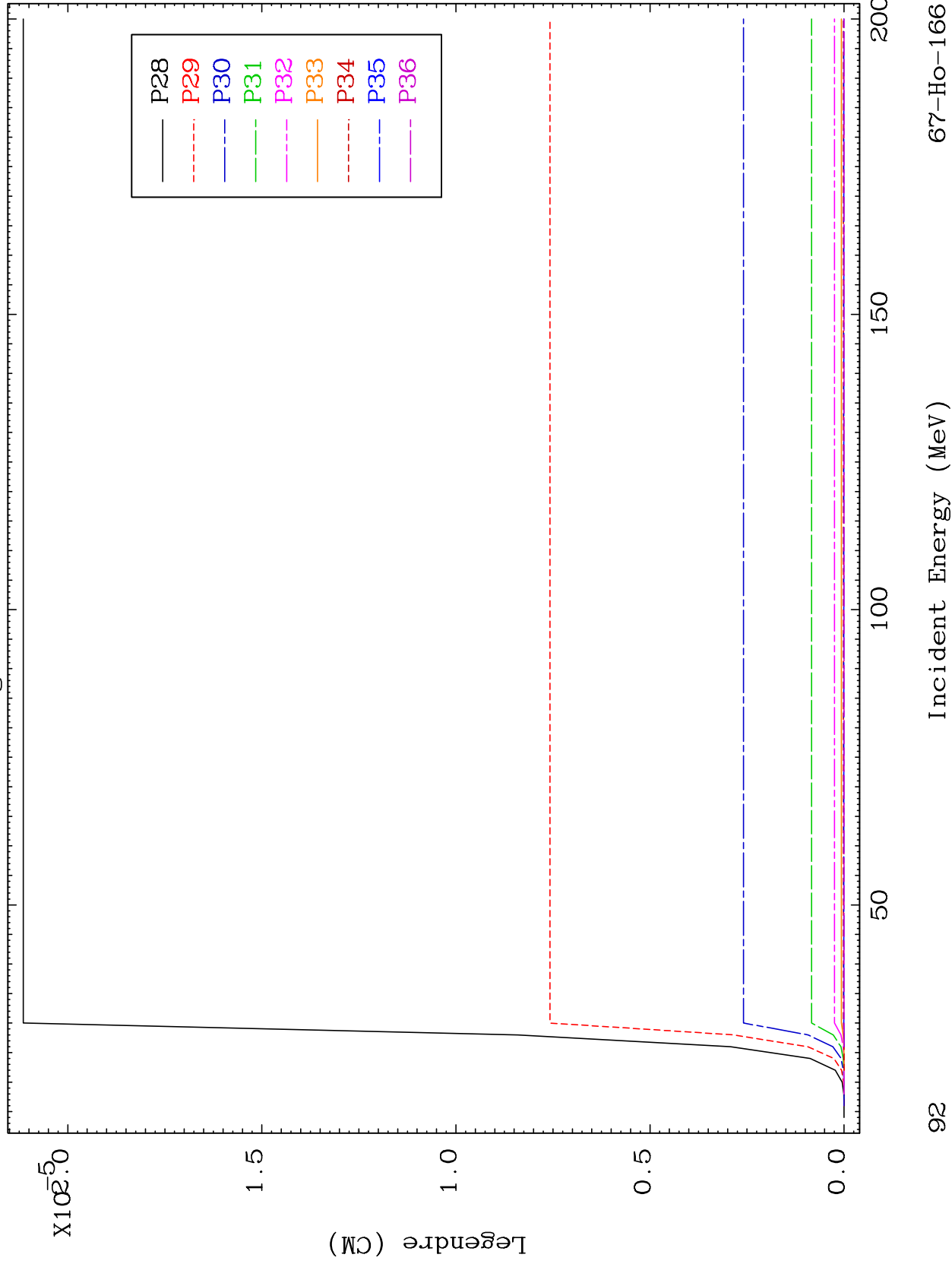
90



MAT 6728

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

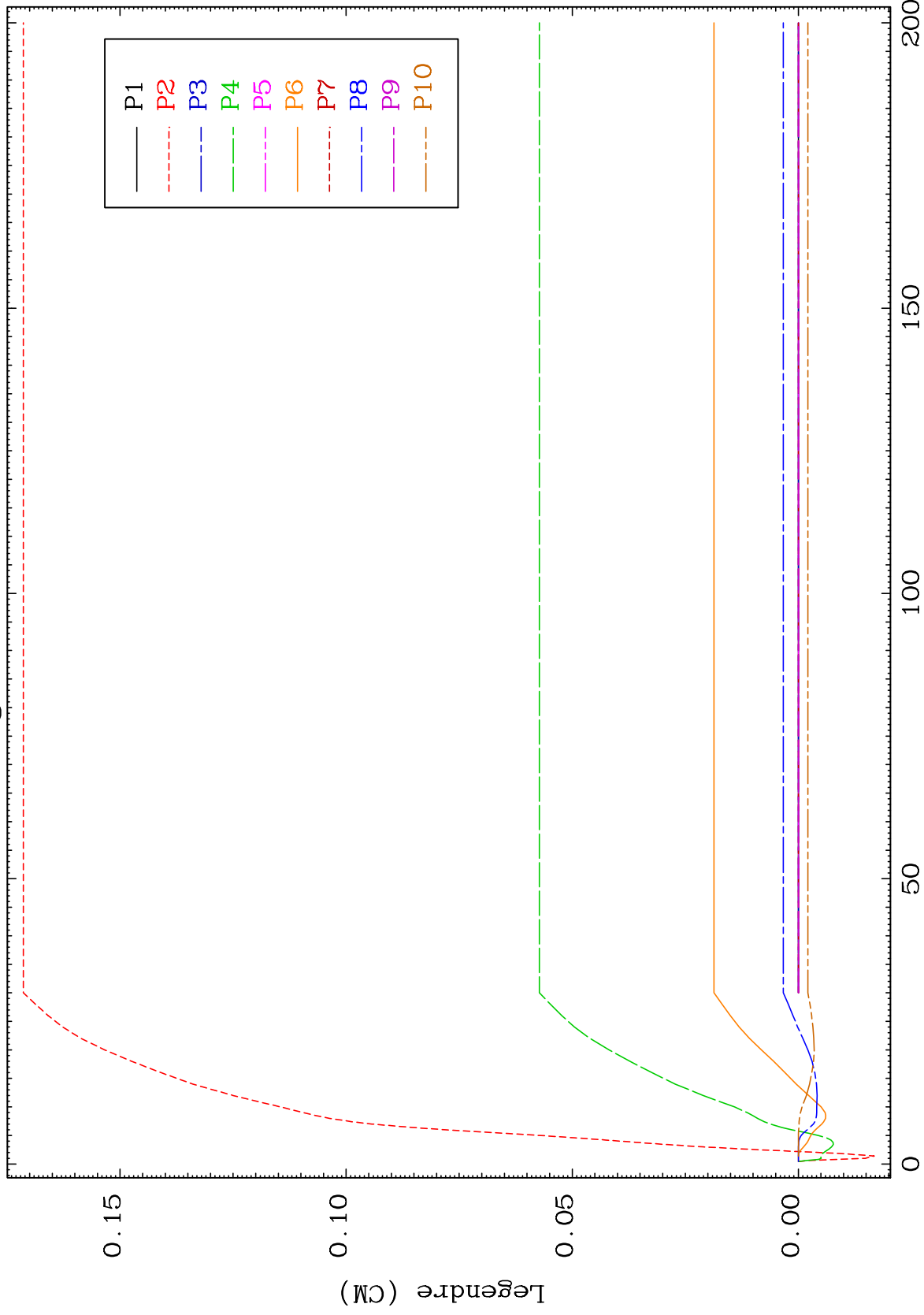
67-Ho-166



MAT 6728

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

67-Ho-166



93

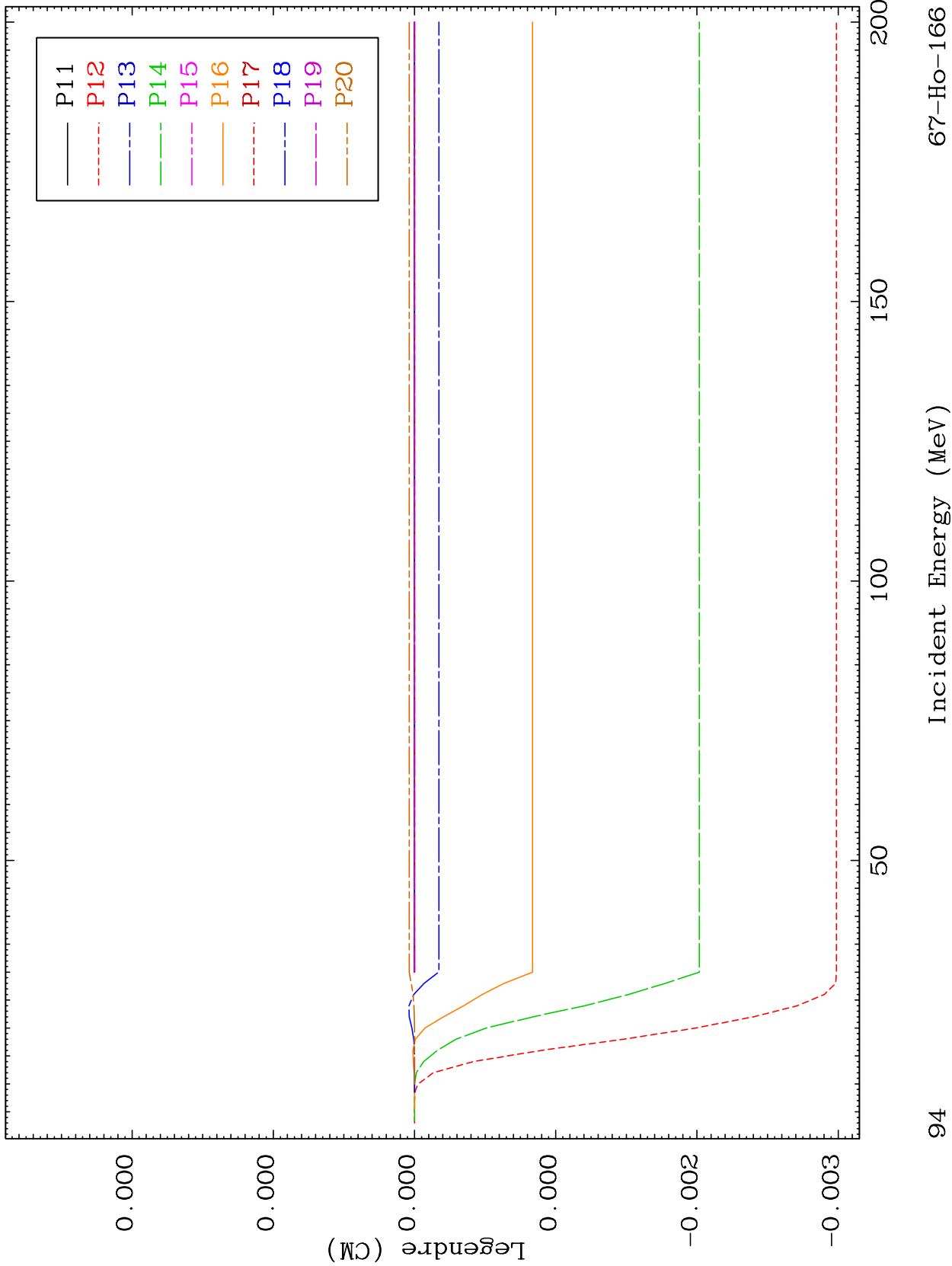
Incident Energy (MeV)

67-Ho-166

MAT 6728

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

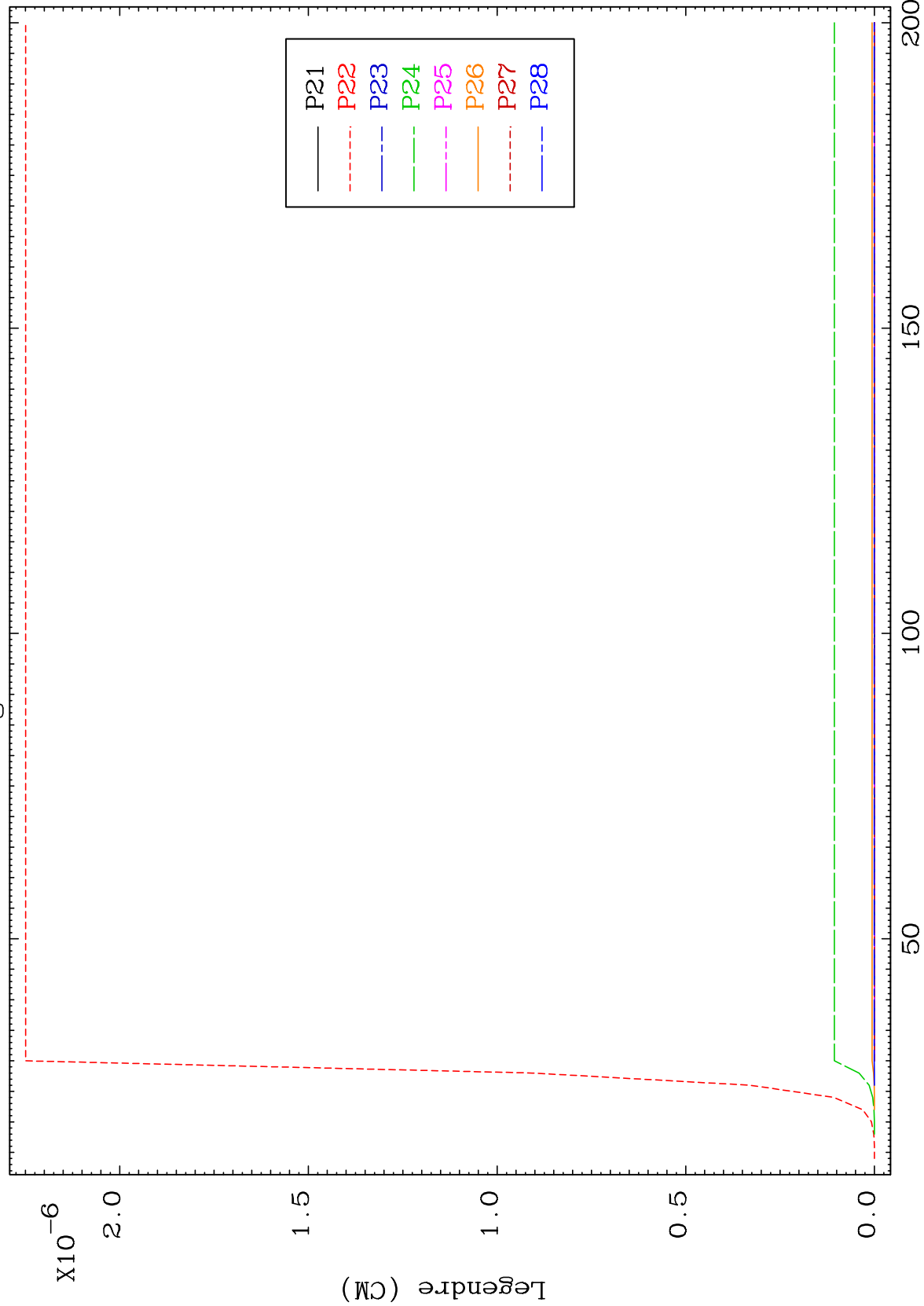
67-Ho-166



MAT 6728

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

67-Ho-166



67-Ho-166

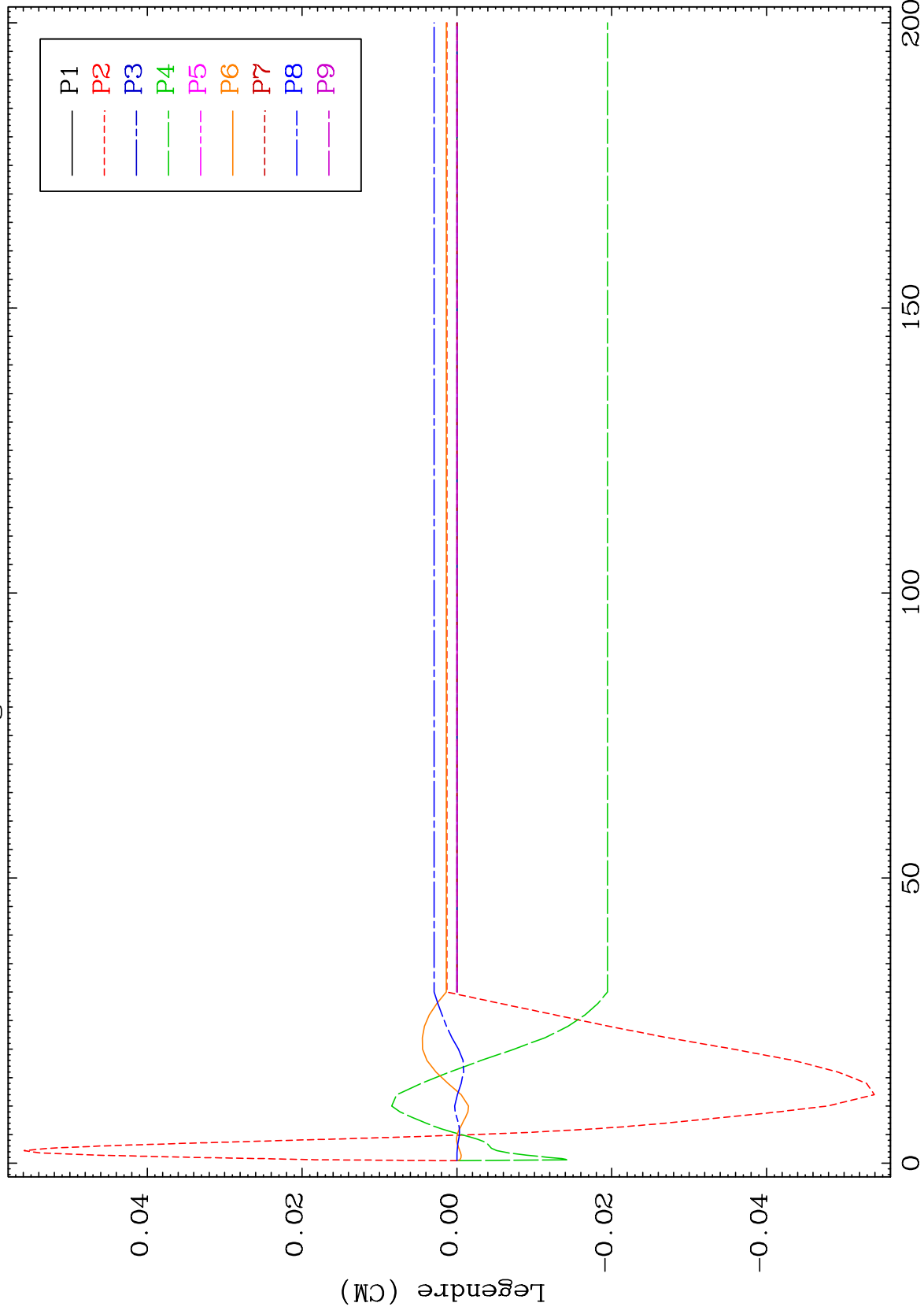
Incident Energy (MeV)

95

MAT 6728

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

67-Ho-166



96

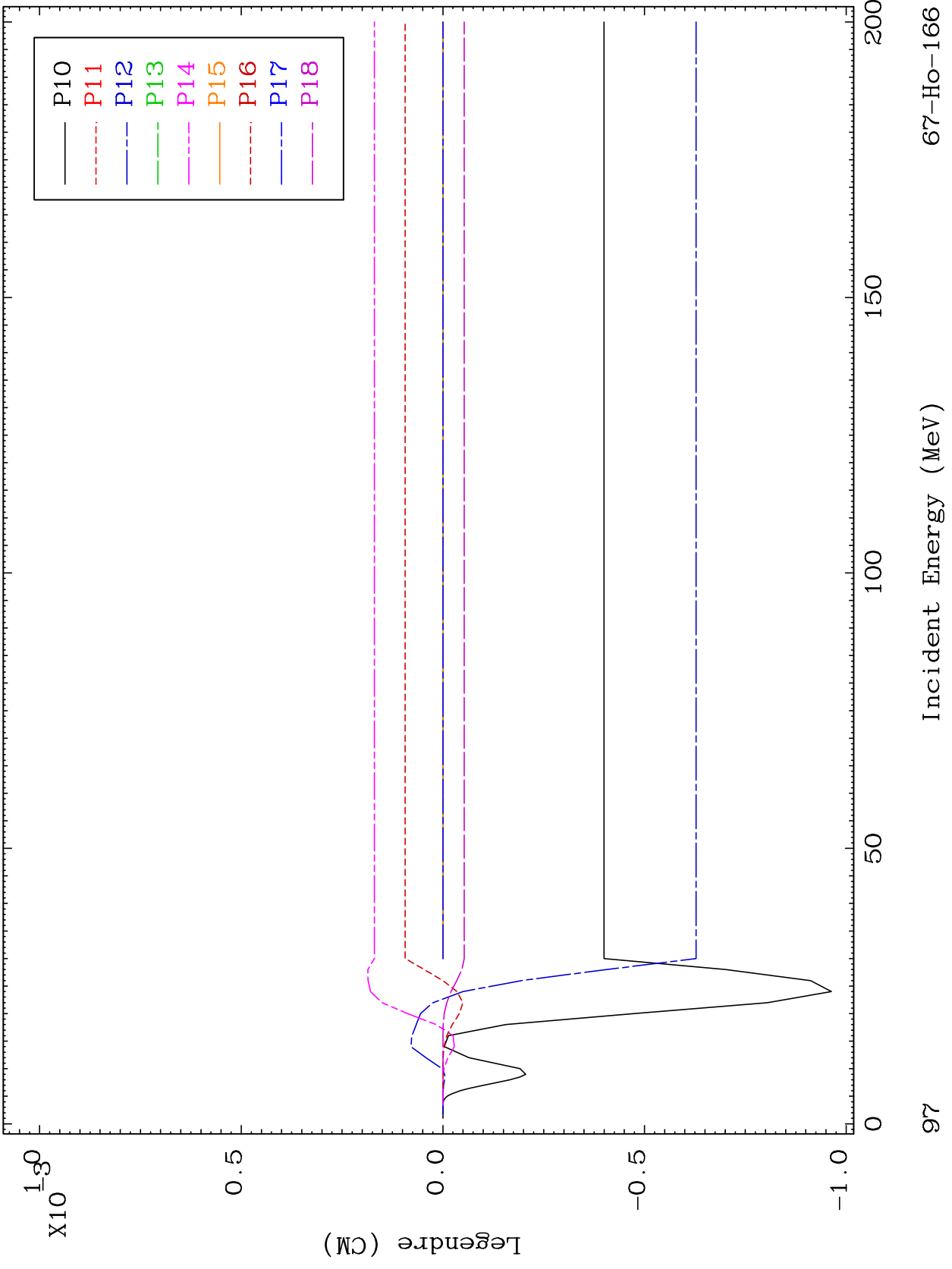
Incident Energy (MeV)

67-Ho-166

MAT 6728

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

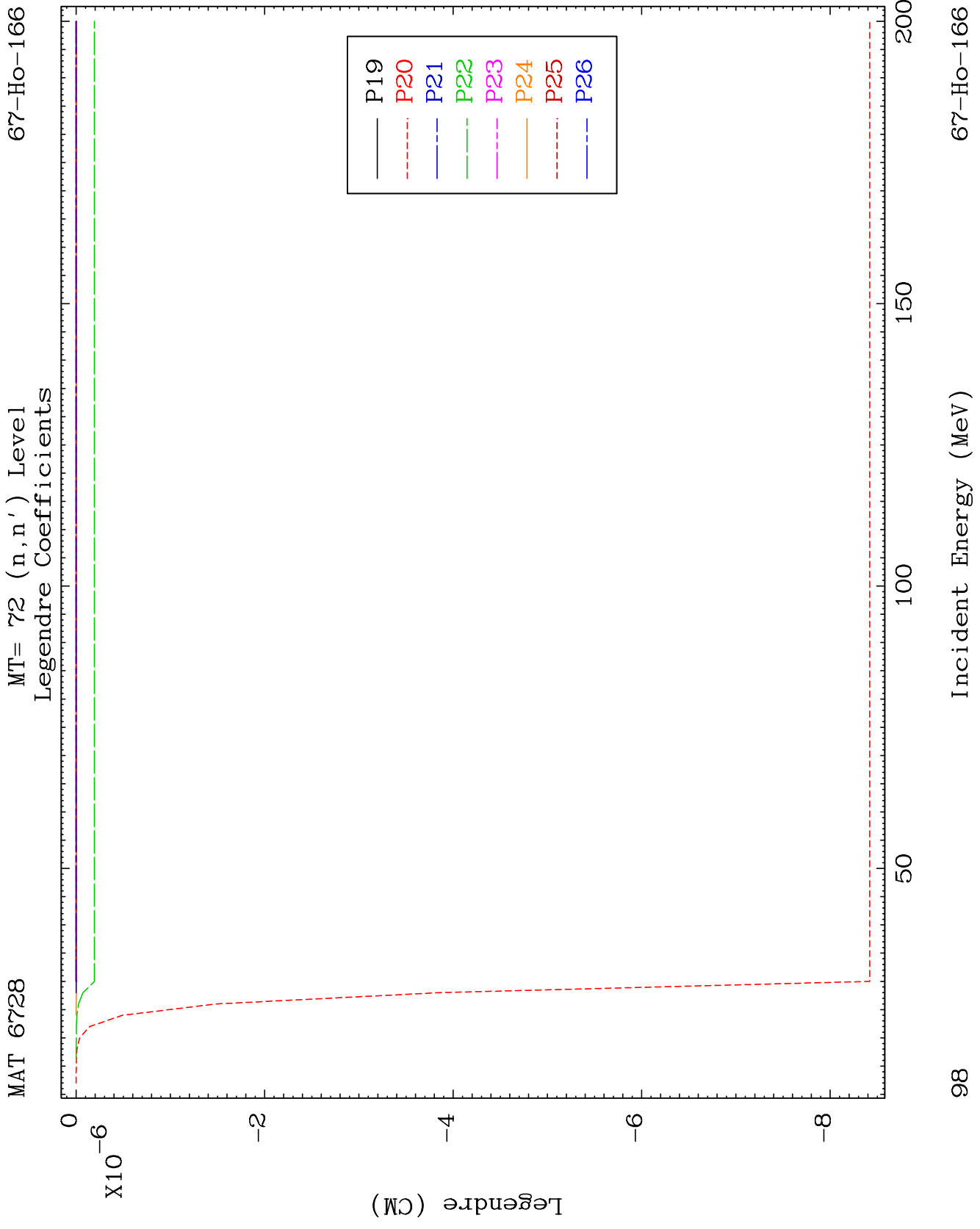
67-Ho-166

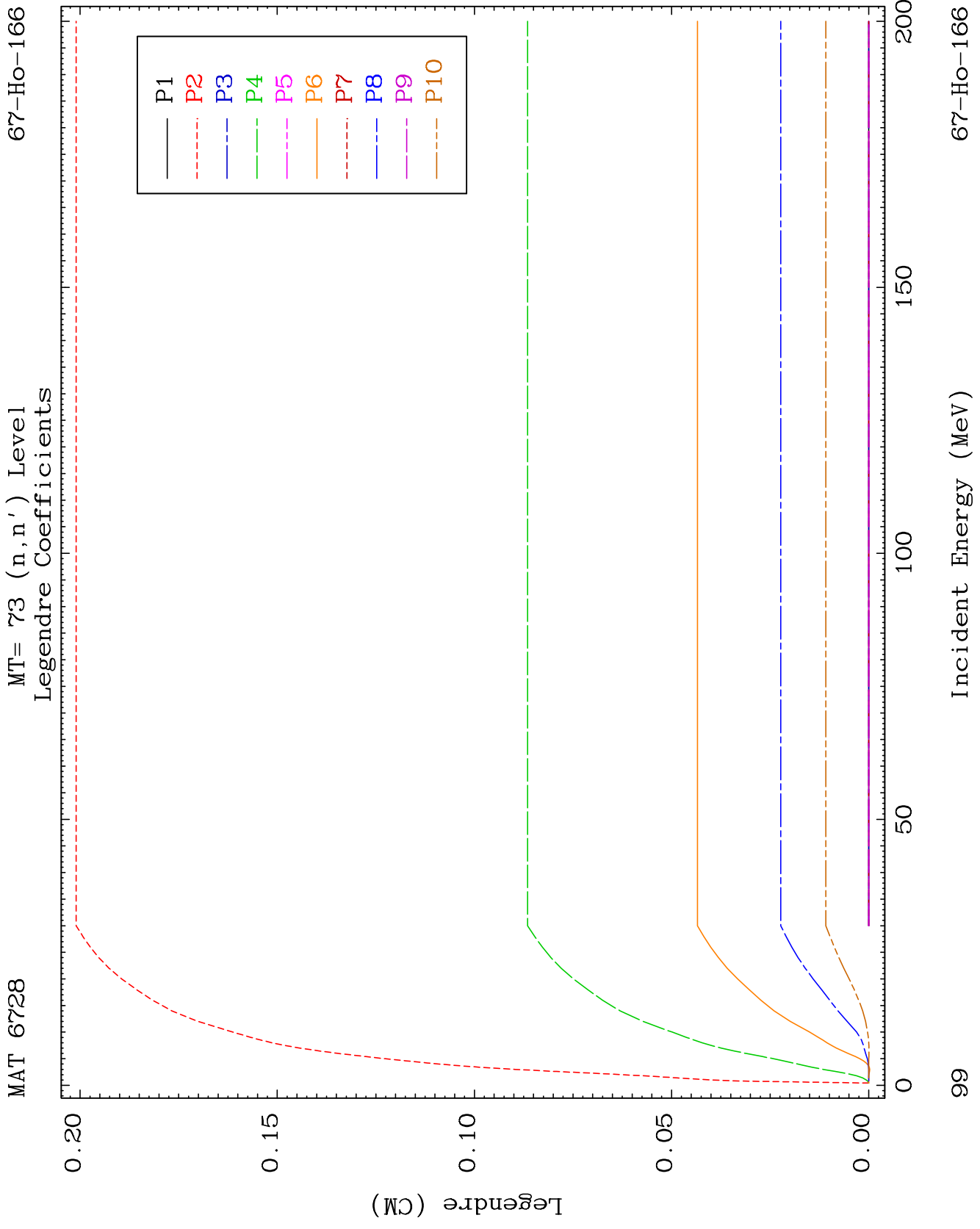


97

Incident Energy (MeV)

67-Ho-166



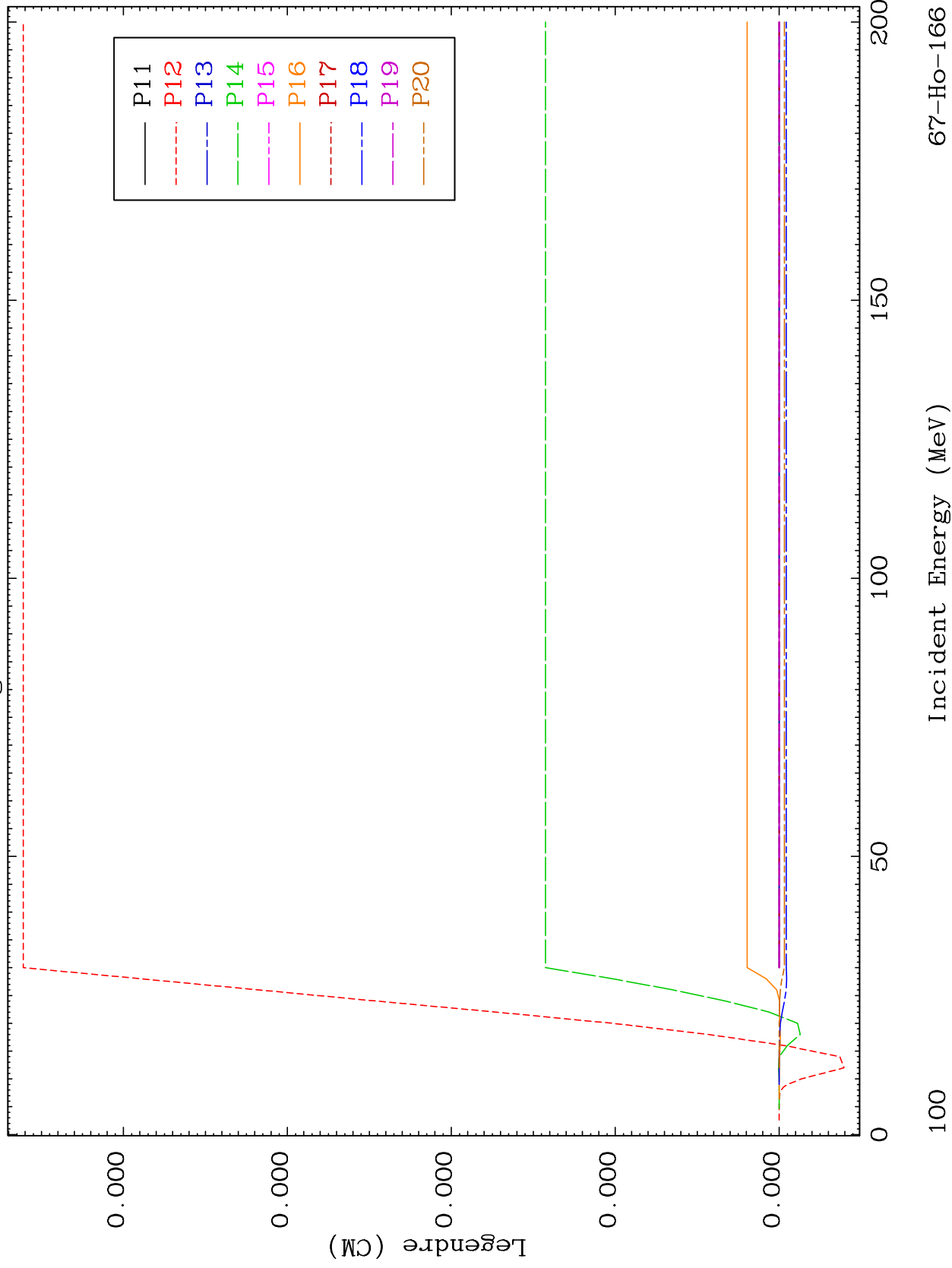


MAT 6728

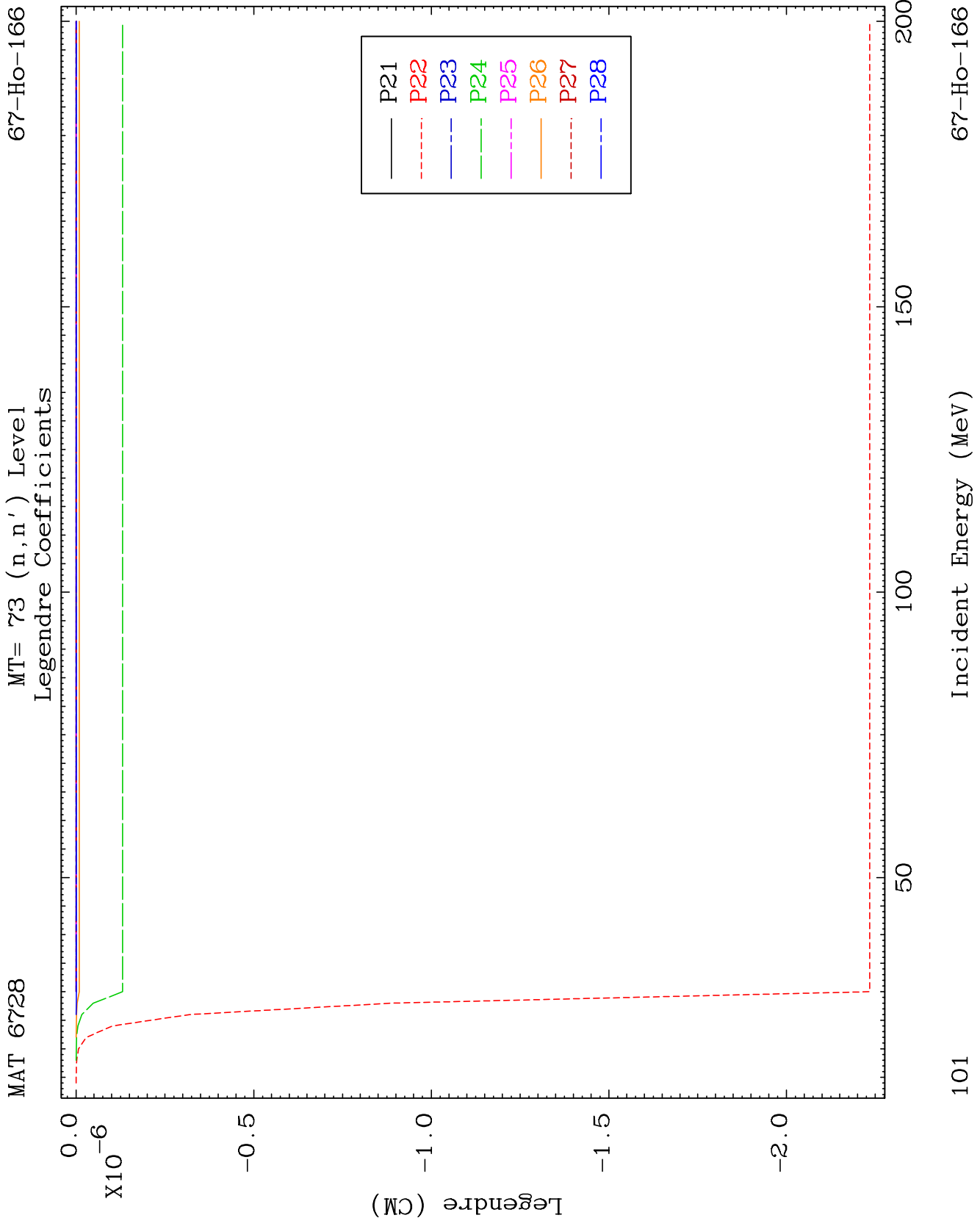
MT= 73 (n,n') Level

67-Ho-166

Legendre Coefficients



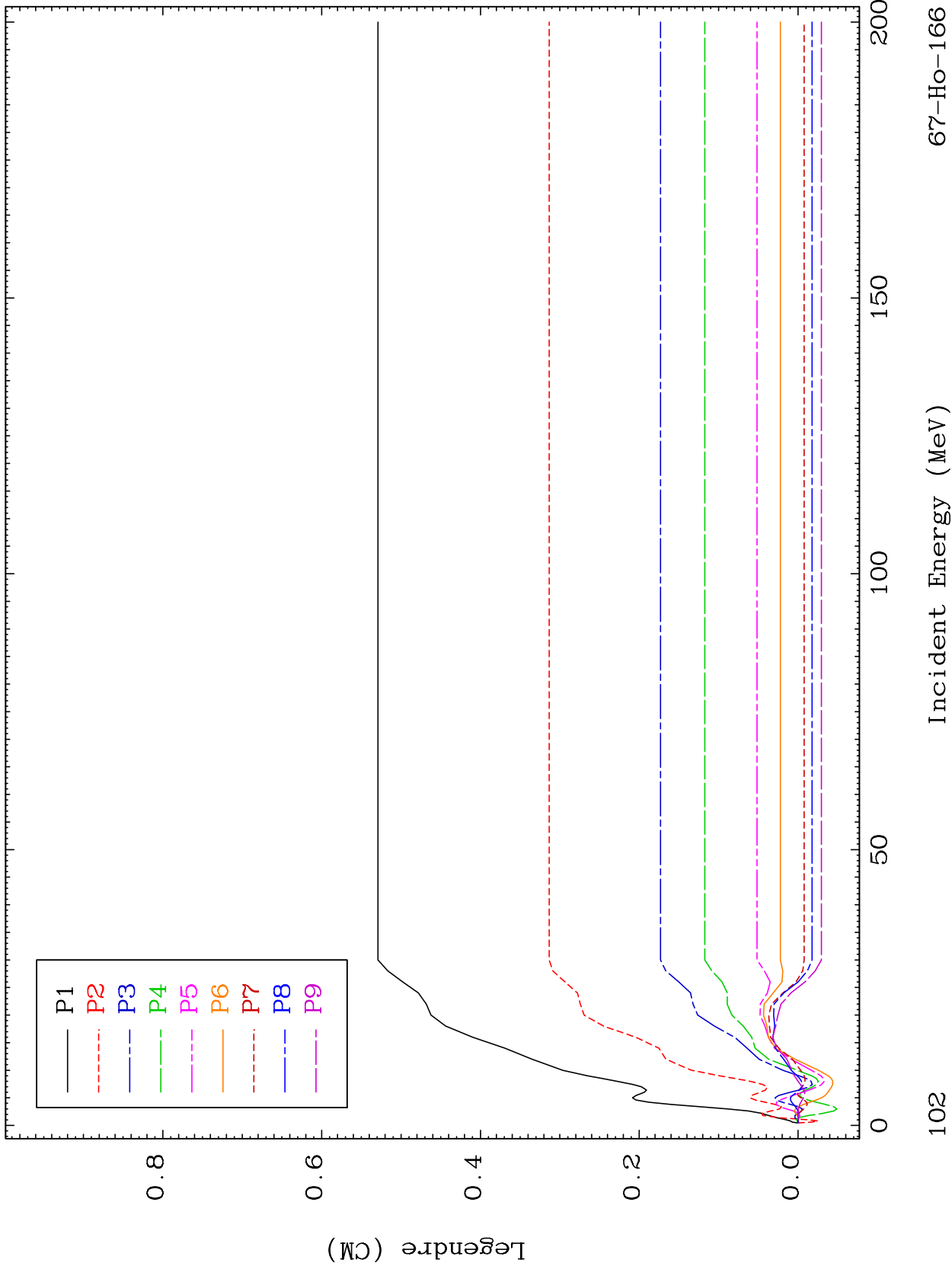
67-Ho-166



MAT 6728

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

67-Ho-166



67-Ho-166

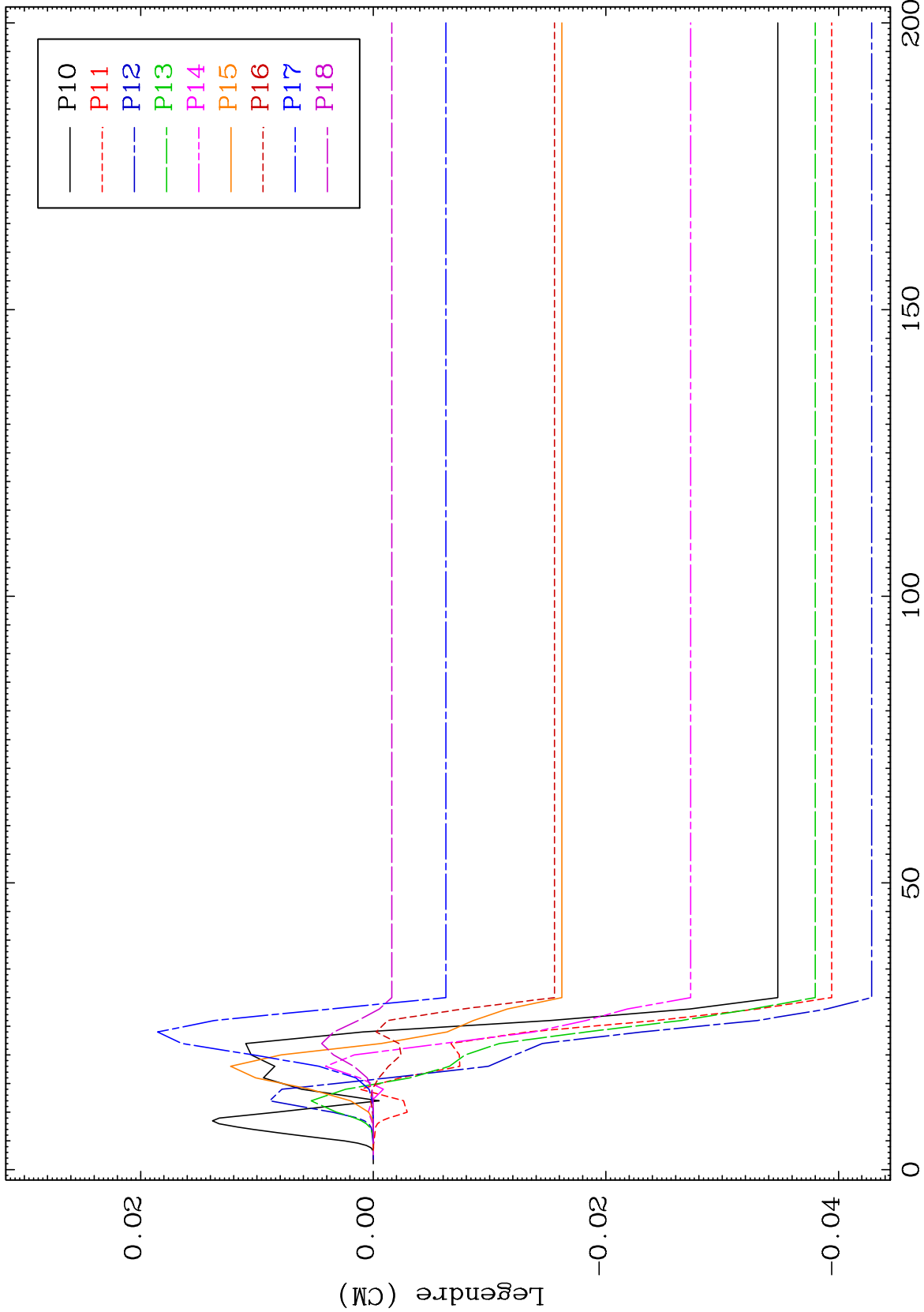
Incident Energy (MeV)

102

MAT 6728

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

67-Ho-166



103

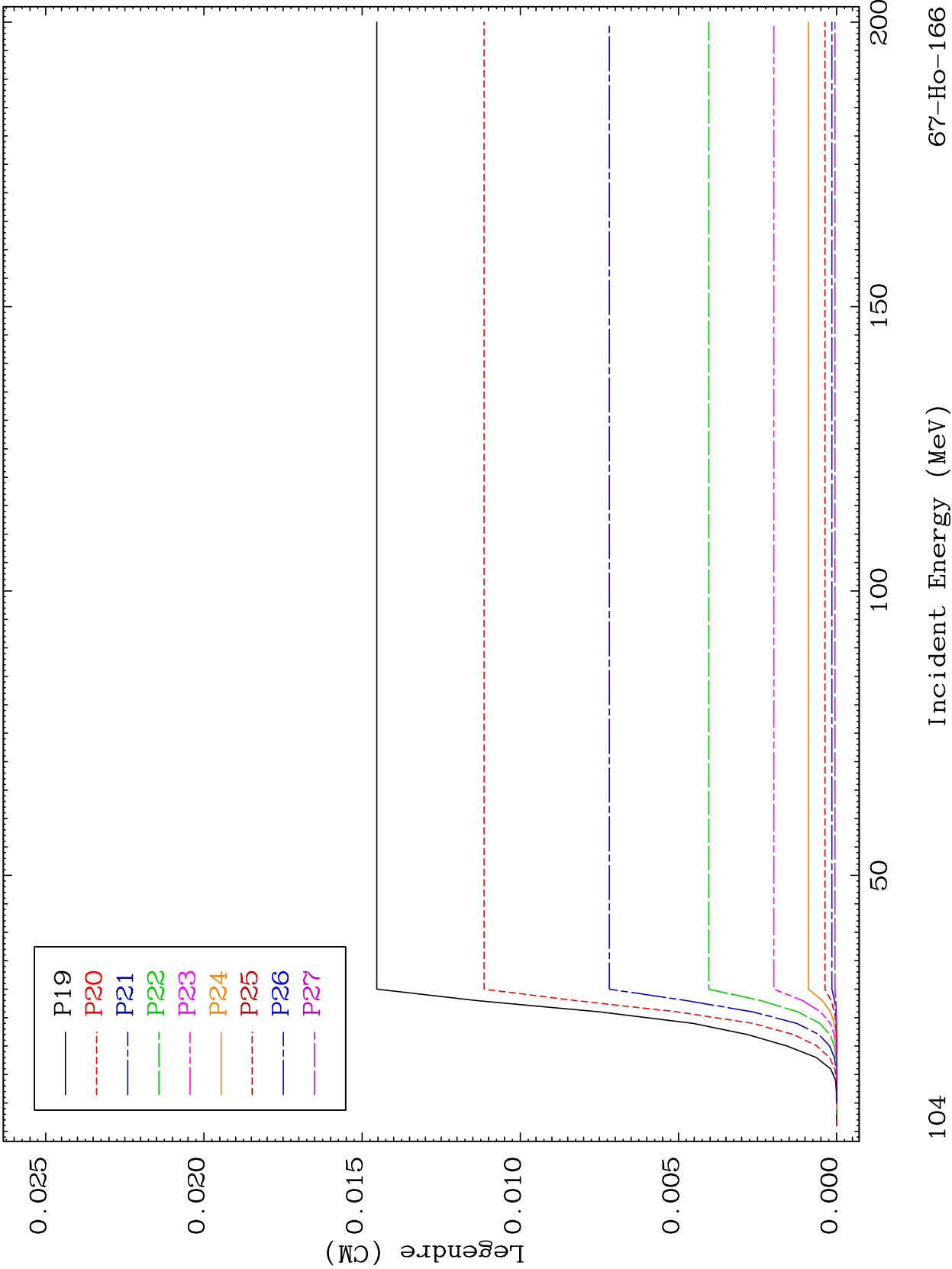
Incident Energy (MeV)

67-Ho-166

MAT 6728

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

67-Ho-166



104

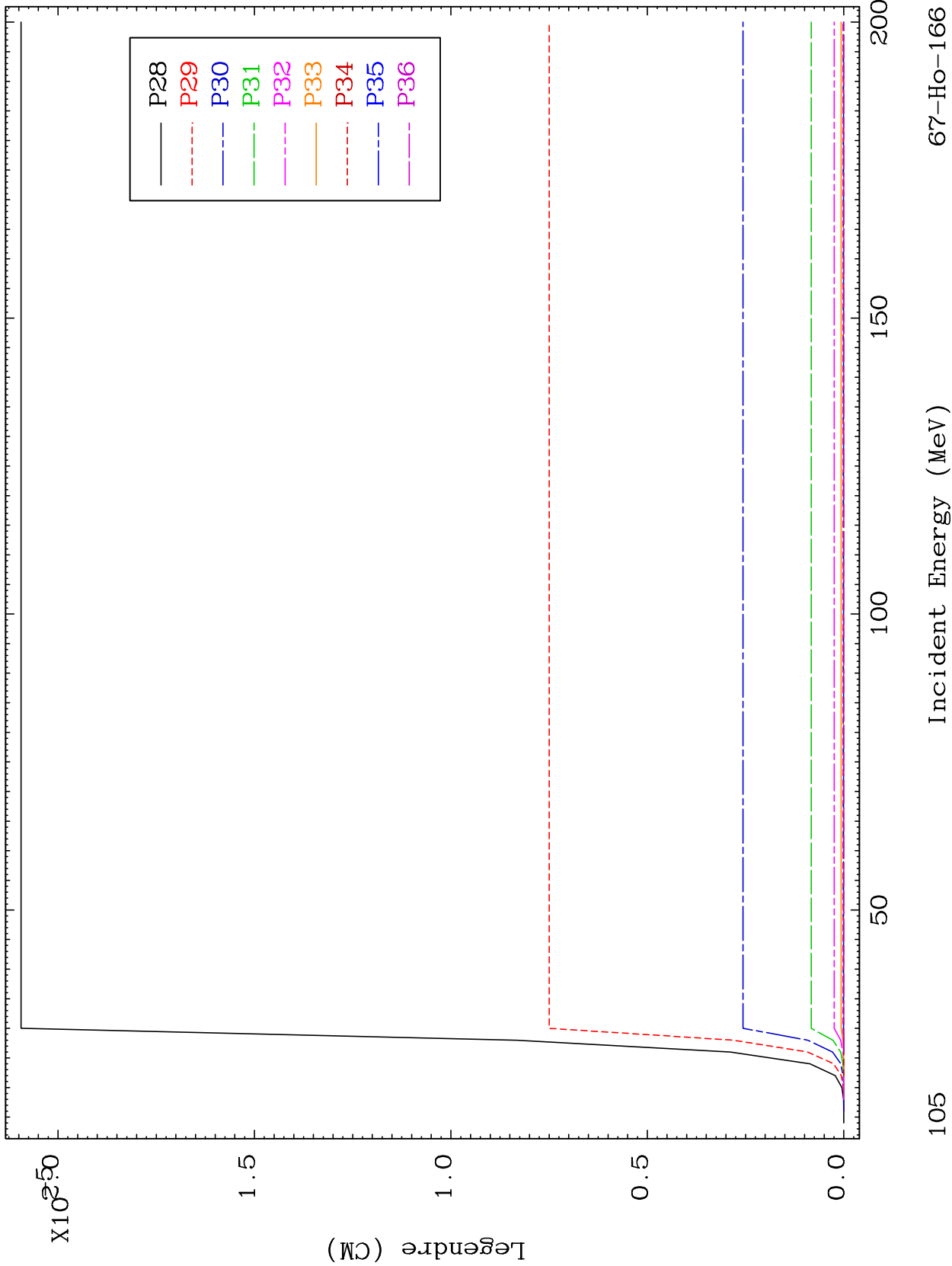
Incident Energy (MeV)

67-Ho-166

MAT 6728

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

67-Ho-166



105

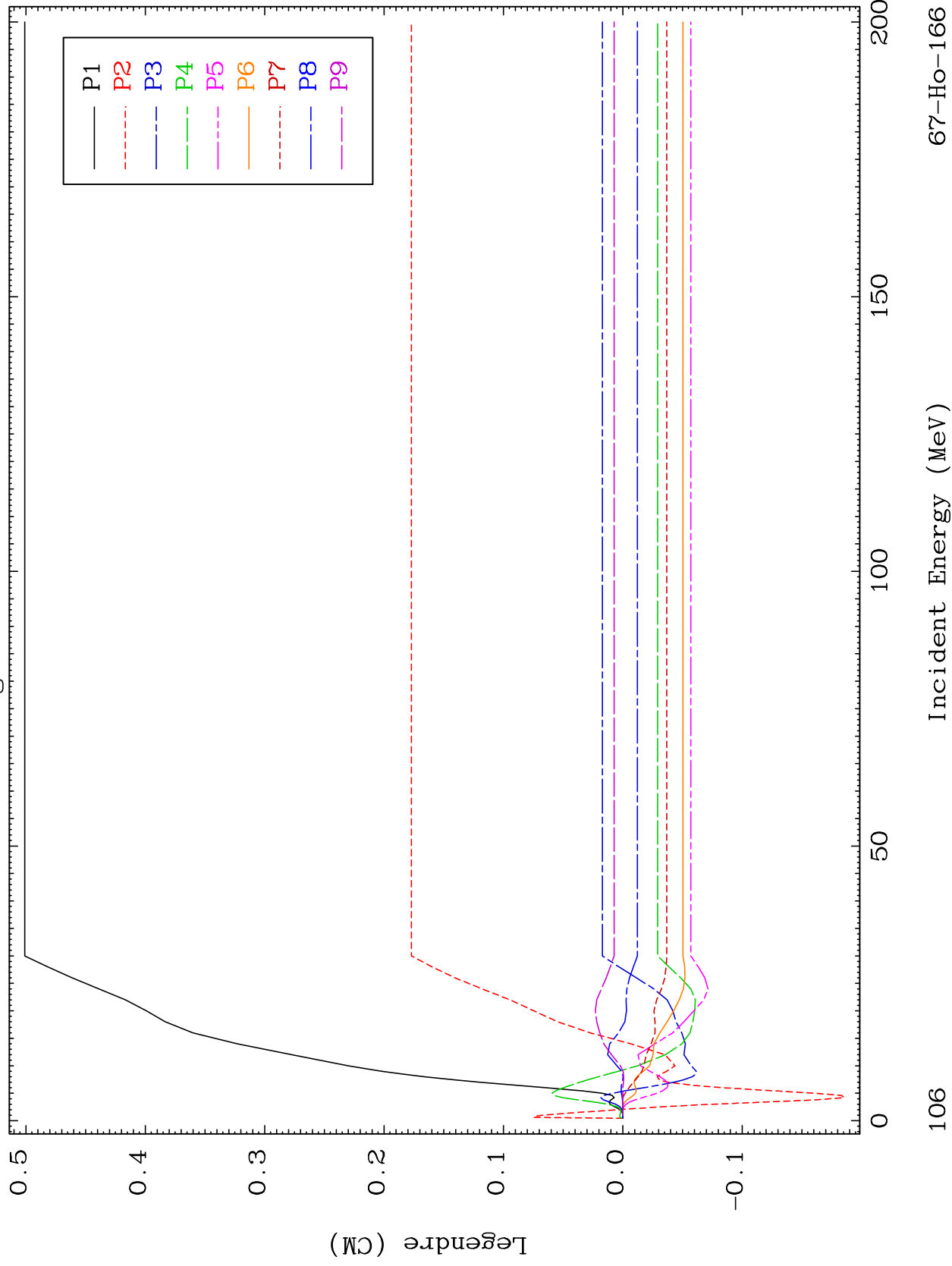
Incident Energy (MeV)

67-Ho-166

MAT 6728

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

67-Ho-166



67-Ho-166

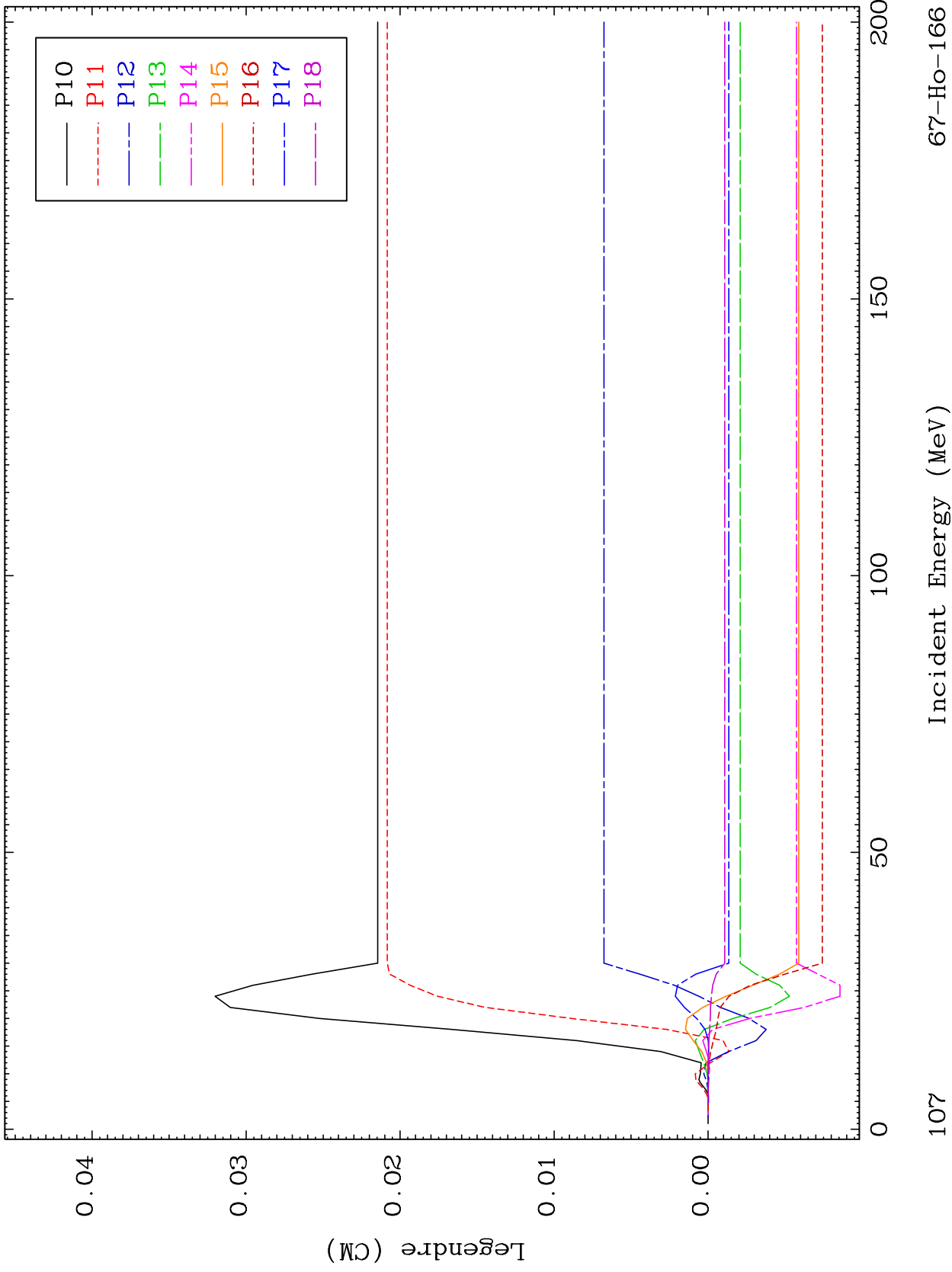
Incident Energy (MeV)

106

MAT 6728

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

67-Ho-166



67-Ho-166

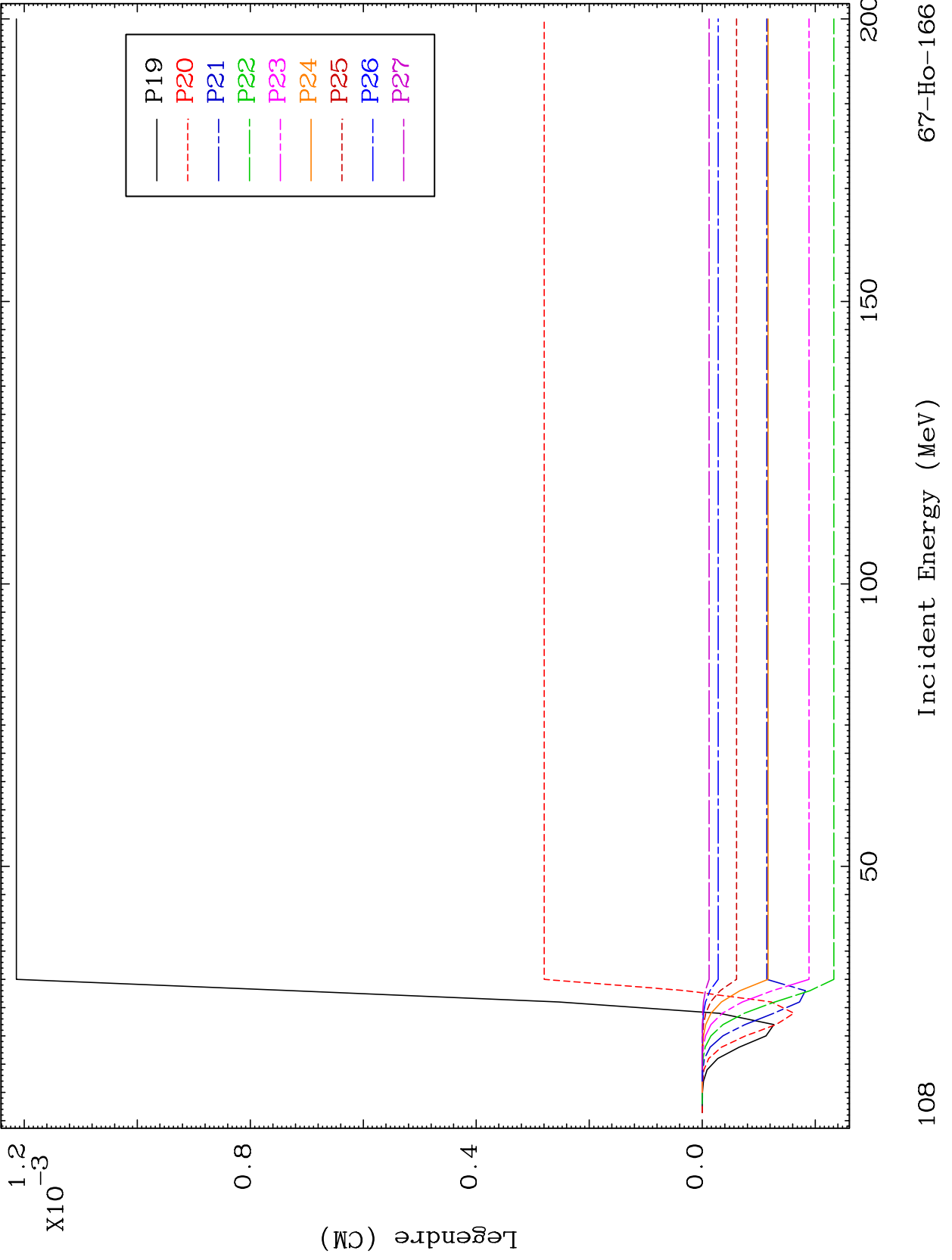
Incident Energy (MeV)

107

MAT 6728

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

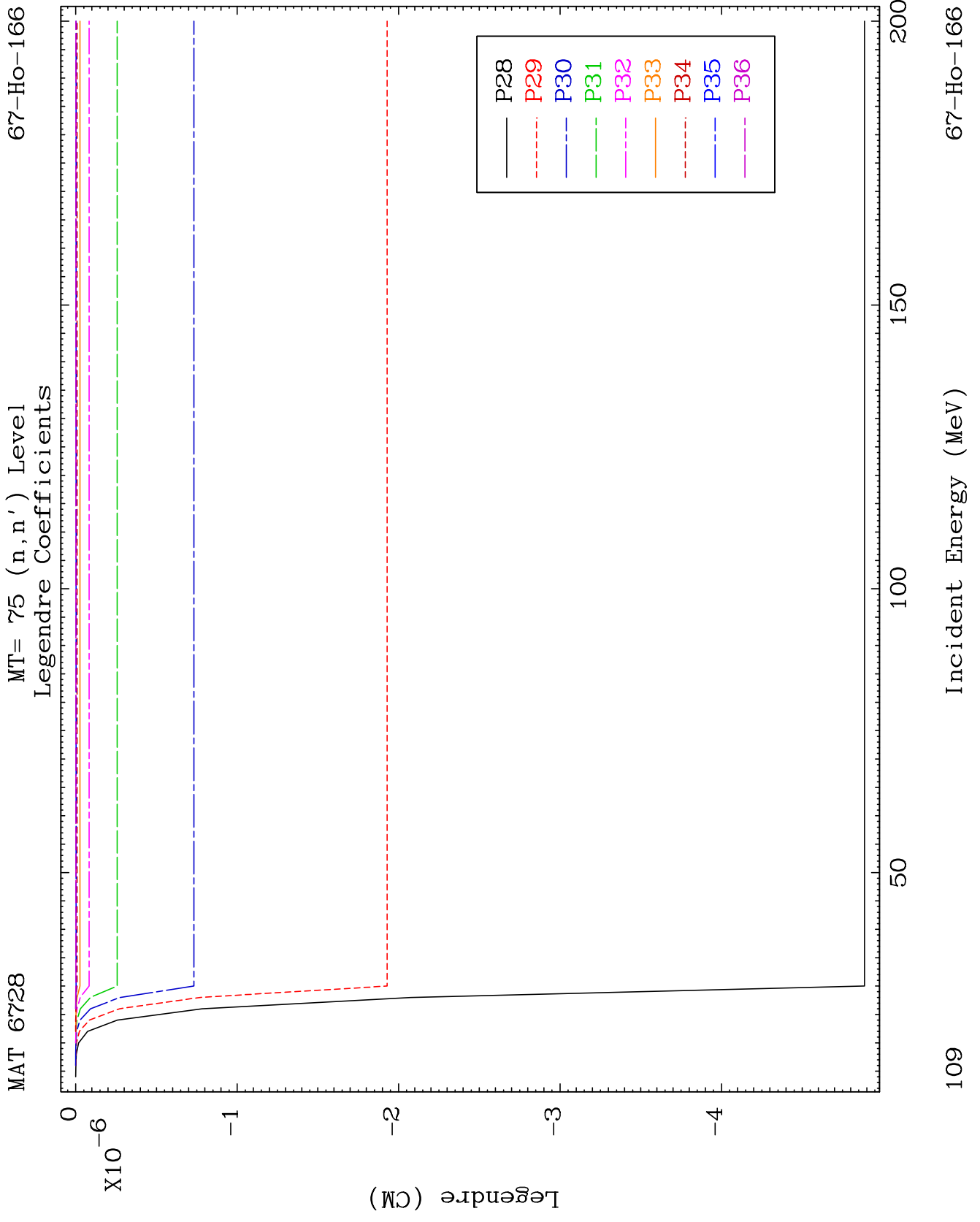
67-Ho-166



108

Incident Energy (MeV)

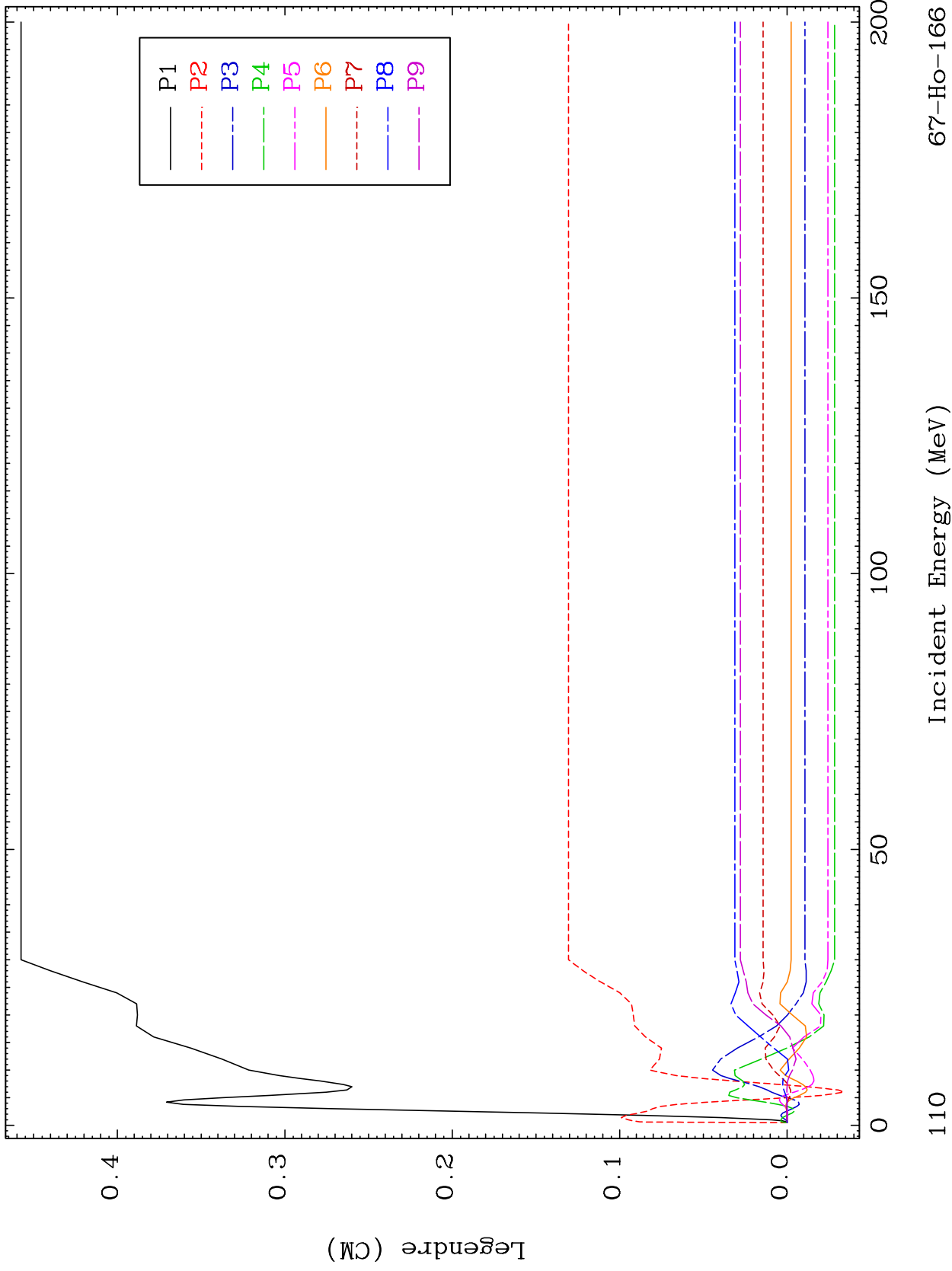
67-Ho-166



MAT 6728

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

67-Ho-166



67-Ho-166

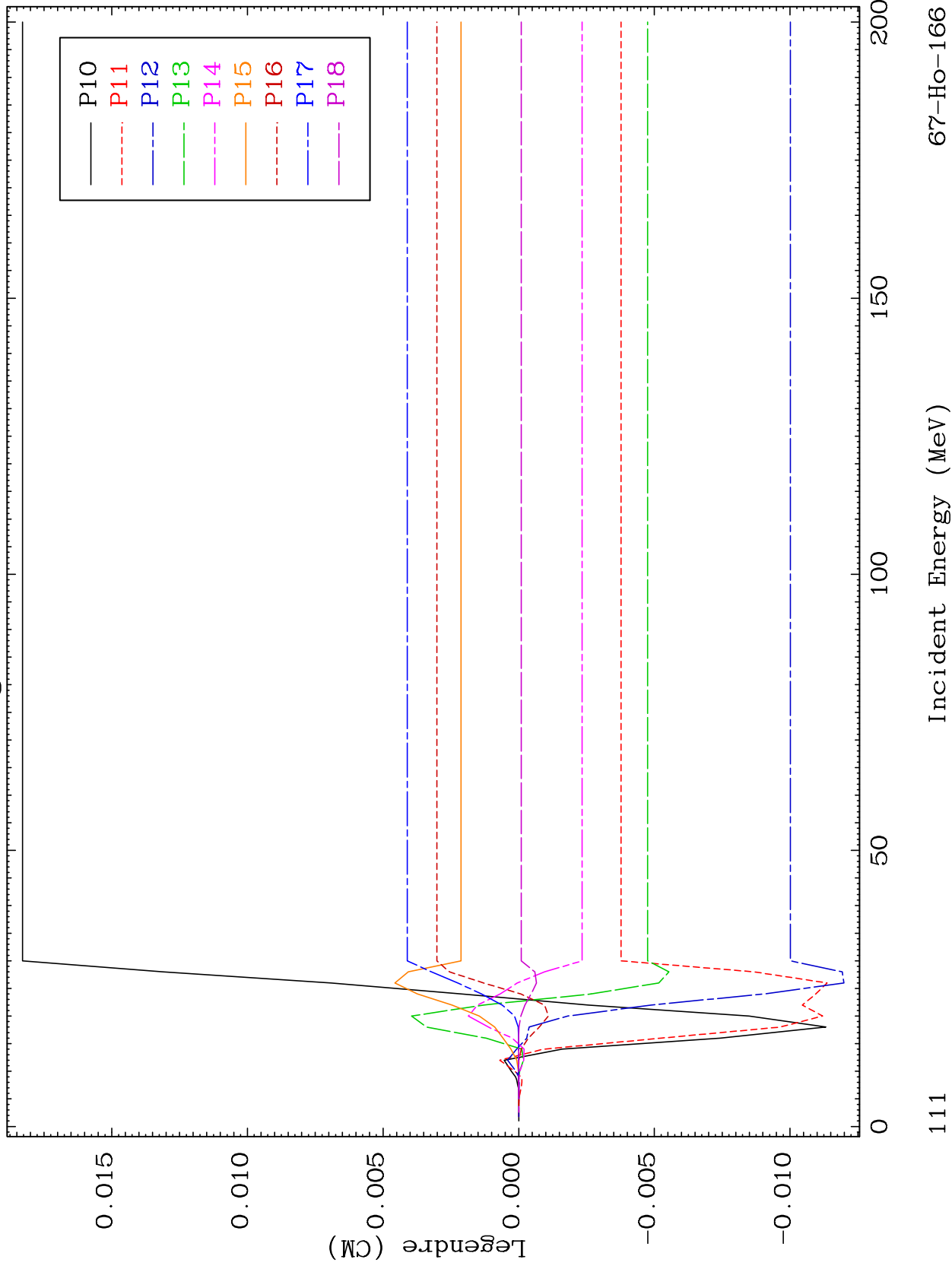
Incident Energy (MeV)

110

MAT 6728

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

67-Ho-166



111

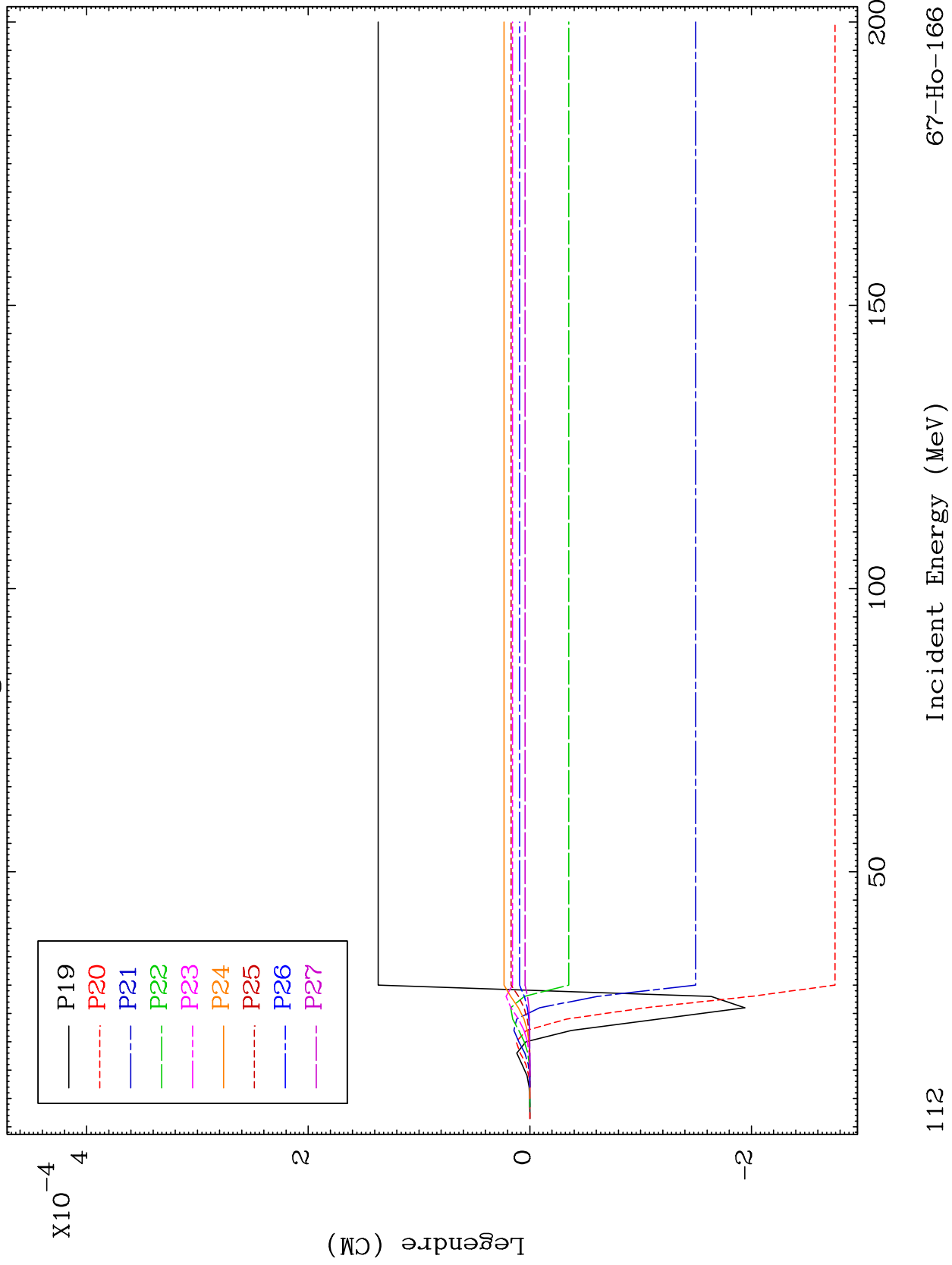
Incident Energy (MeV)

67-Ho-166

MAT 6728

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

67-Ho-166



112

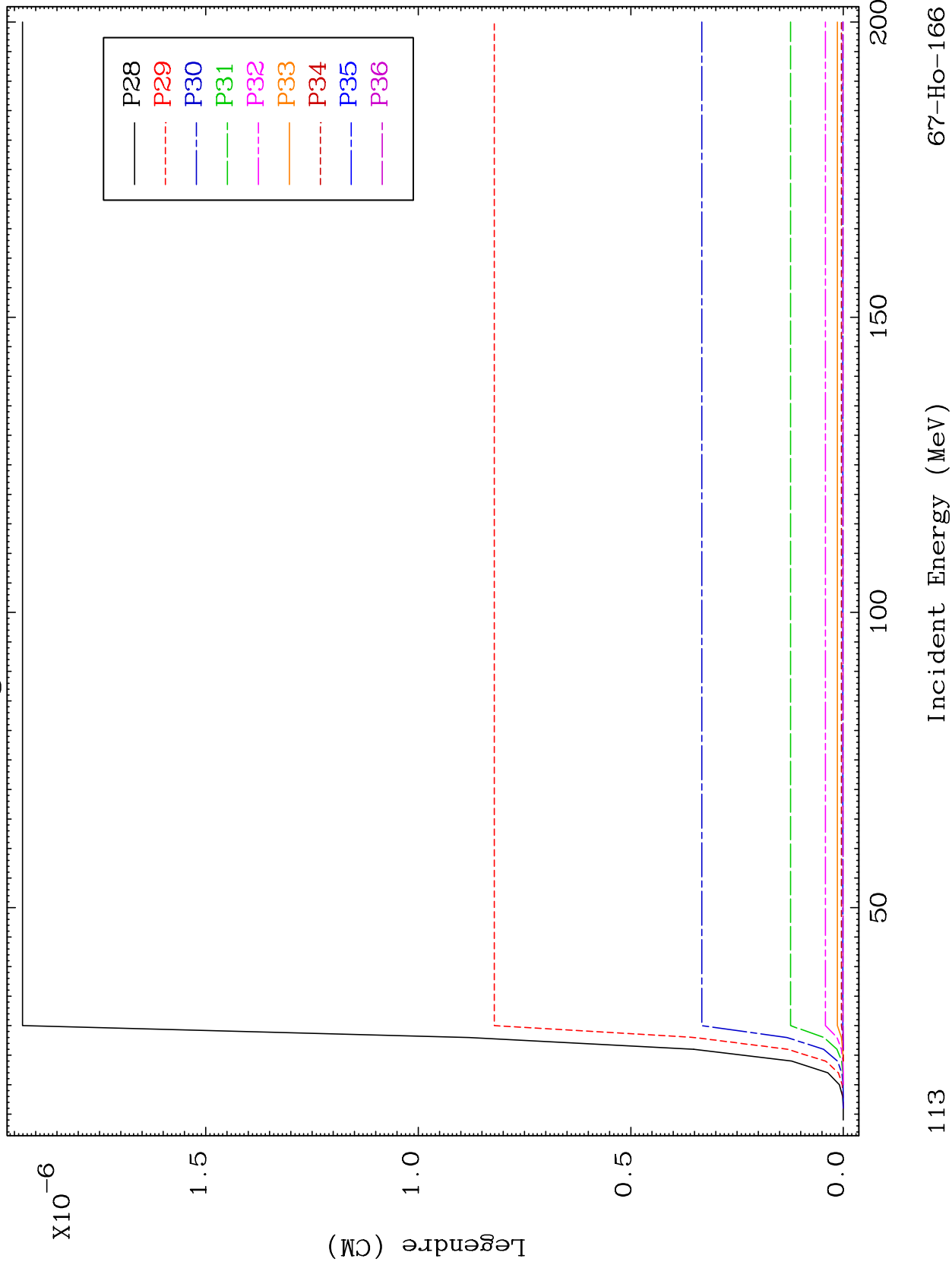
Incident Energy (MeV)

67-Ho-166

MAT 6728

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

67-Ho-166



113

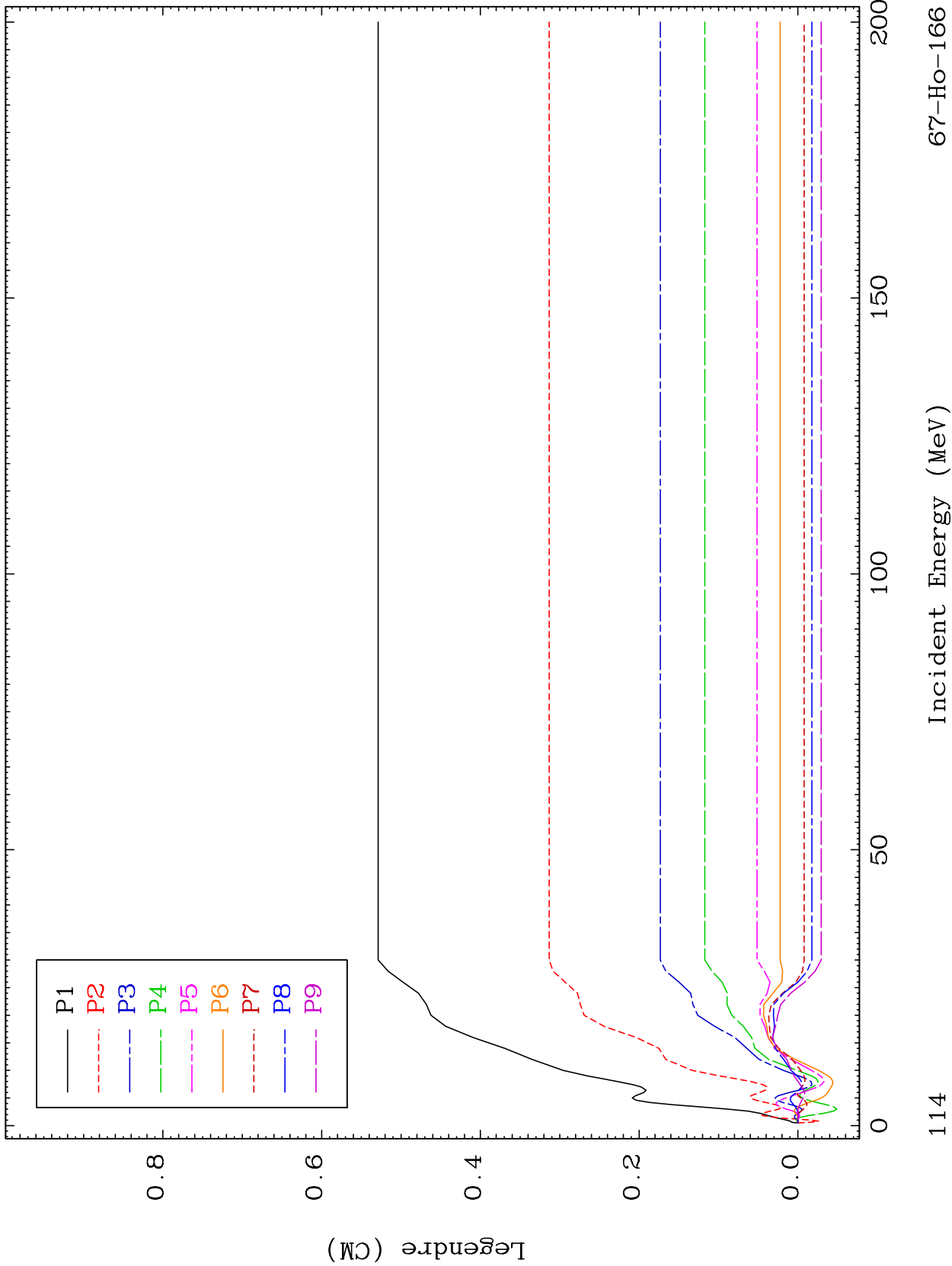
Incident Energy (MeV)

67-Ho-166

MAT 6728

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

67-Ho-166



114

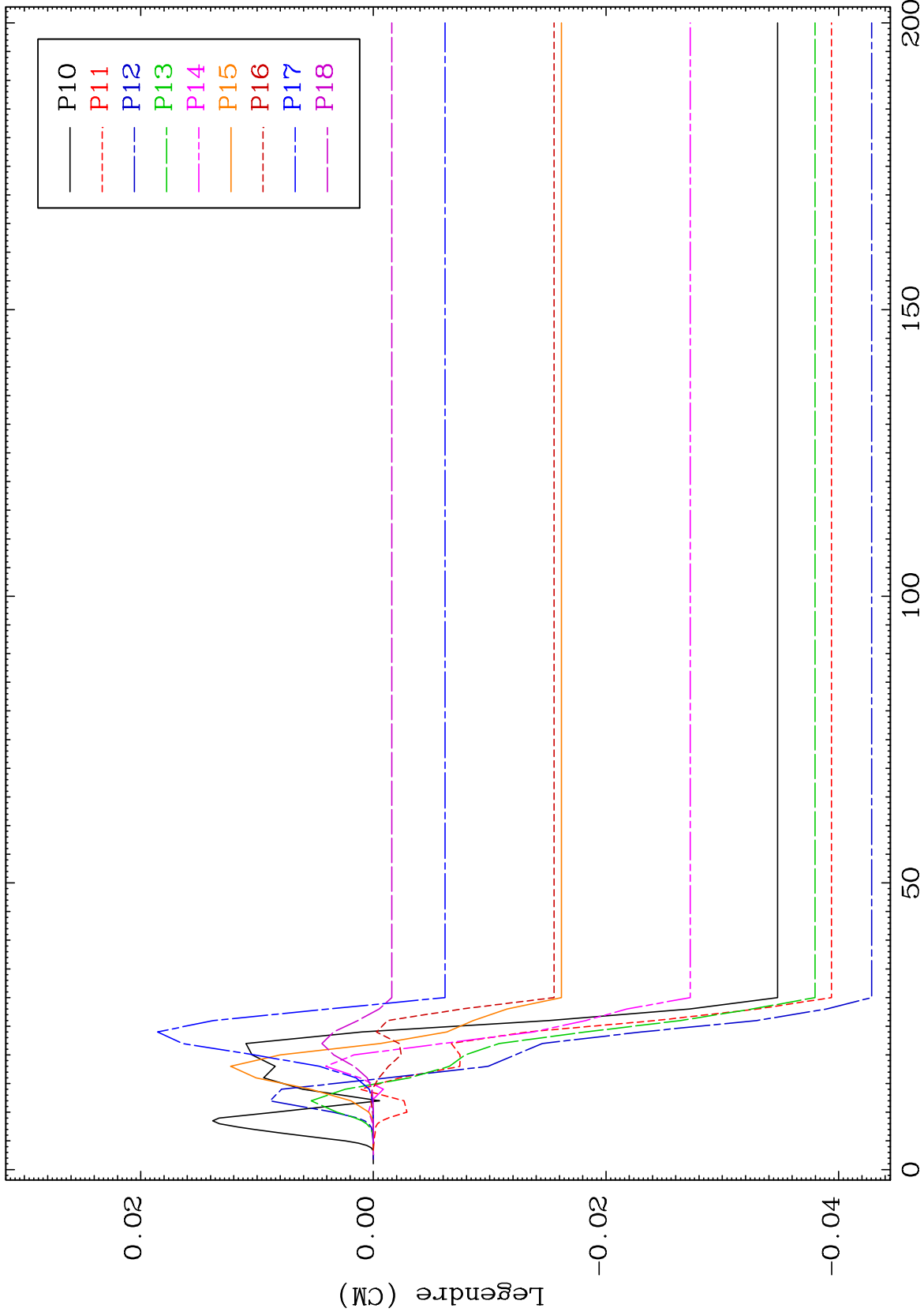
Incident Energy (MeV)

67-Ho-166

MAT 6728

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

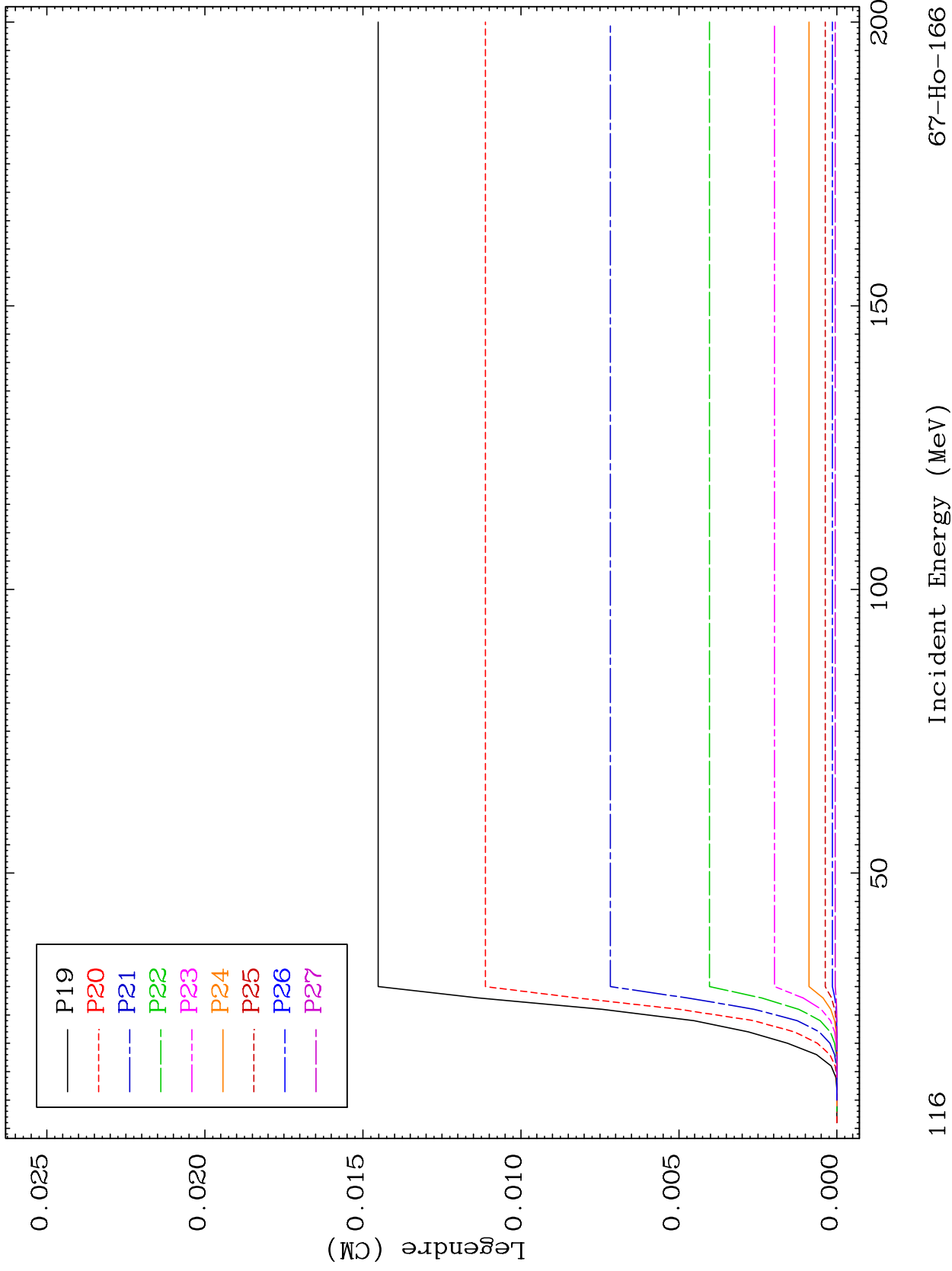
67-Ho-166



115

Incident Energy (MeV)

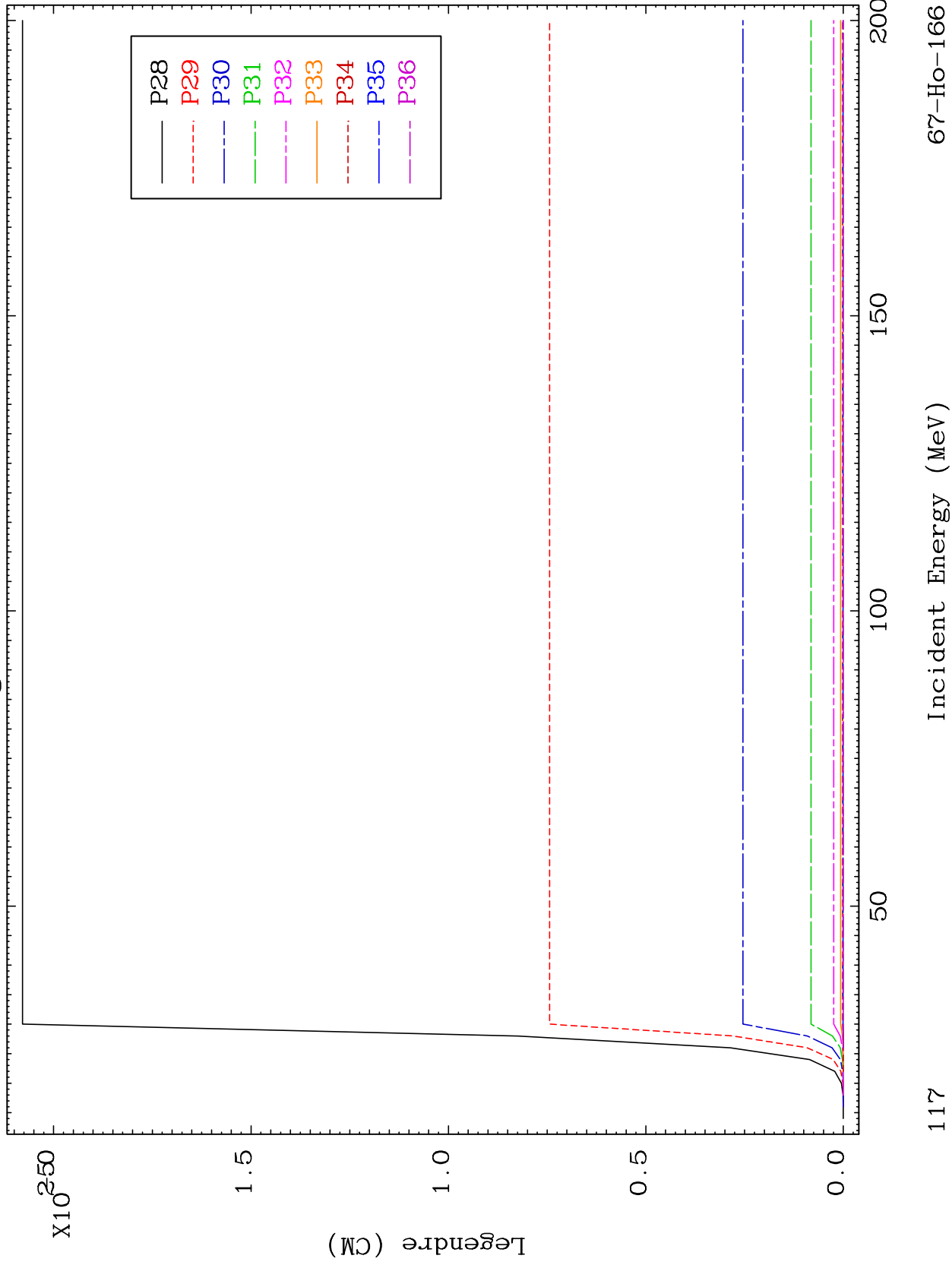
67-Ho-166



MAT 6728

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

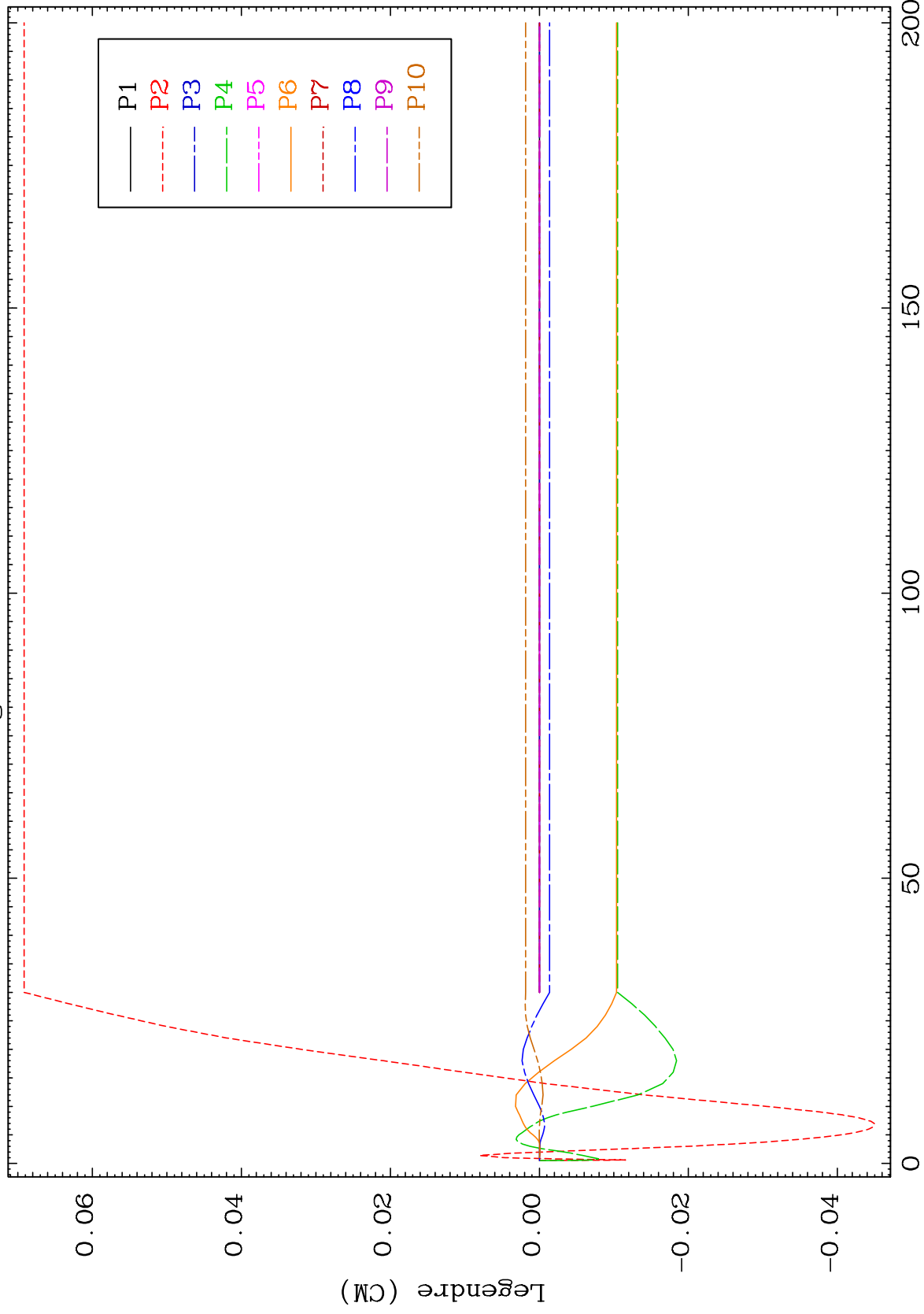
67-Ho-166



MAT 6728

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

67-Ho-166



118

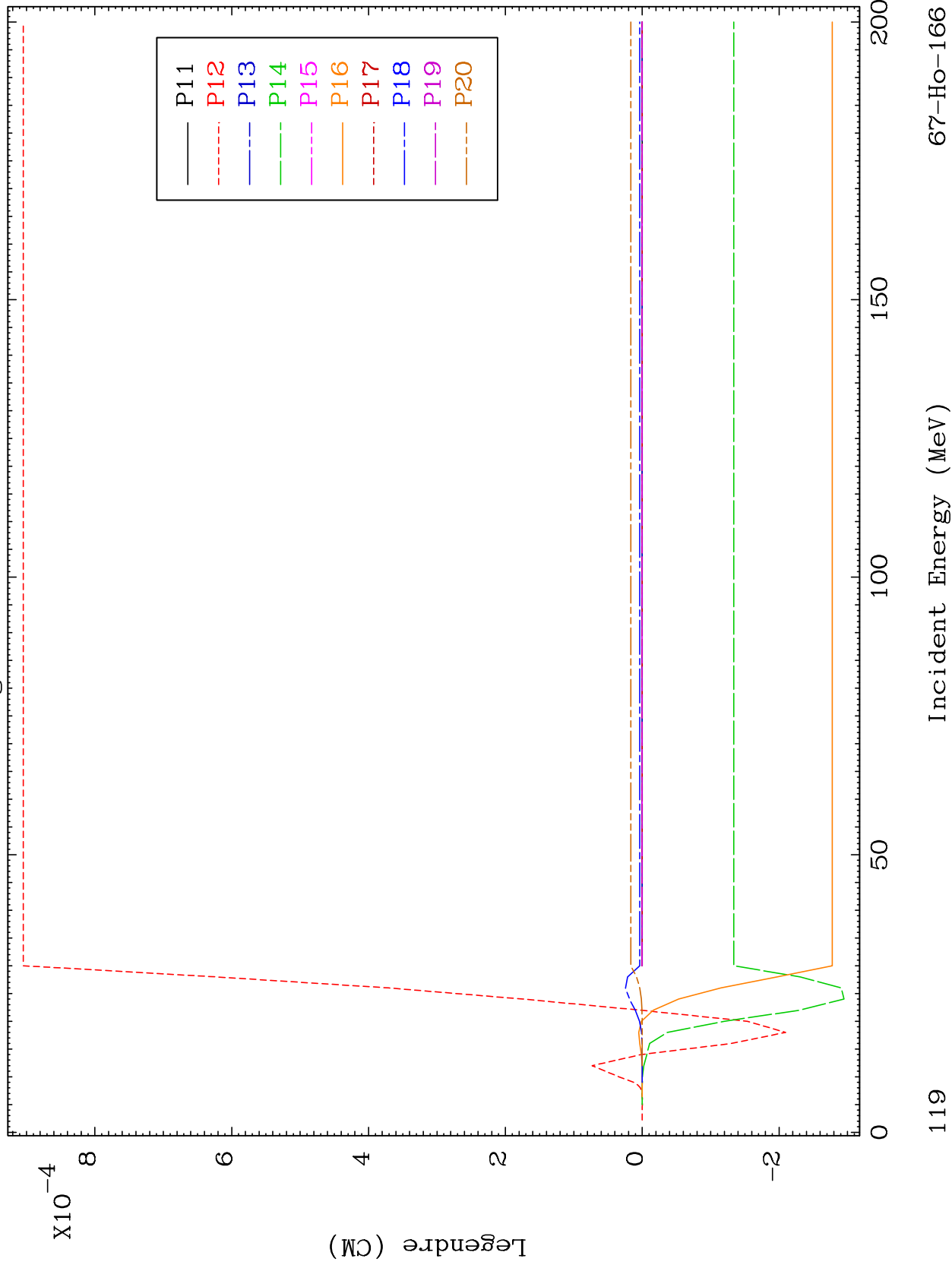
Incident Energy (MeV)

67-Ho-166

MAT 6728

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

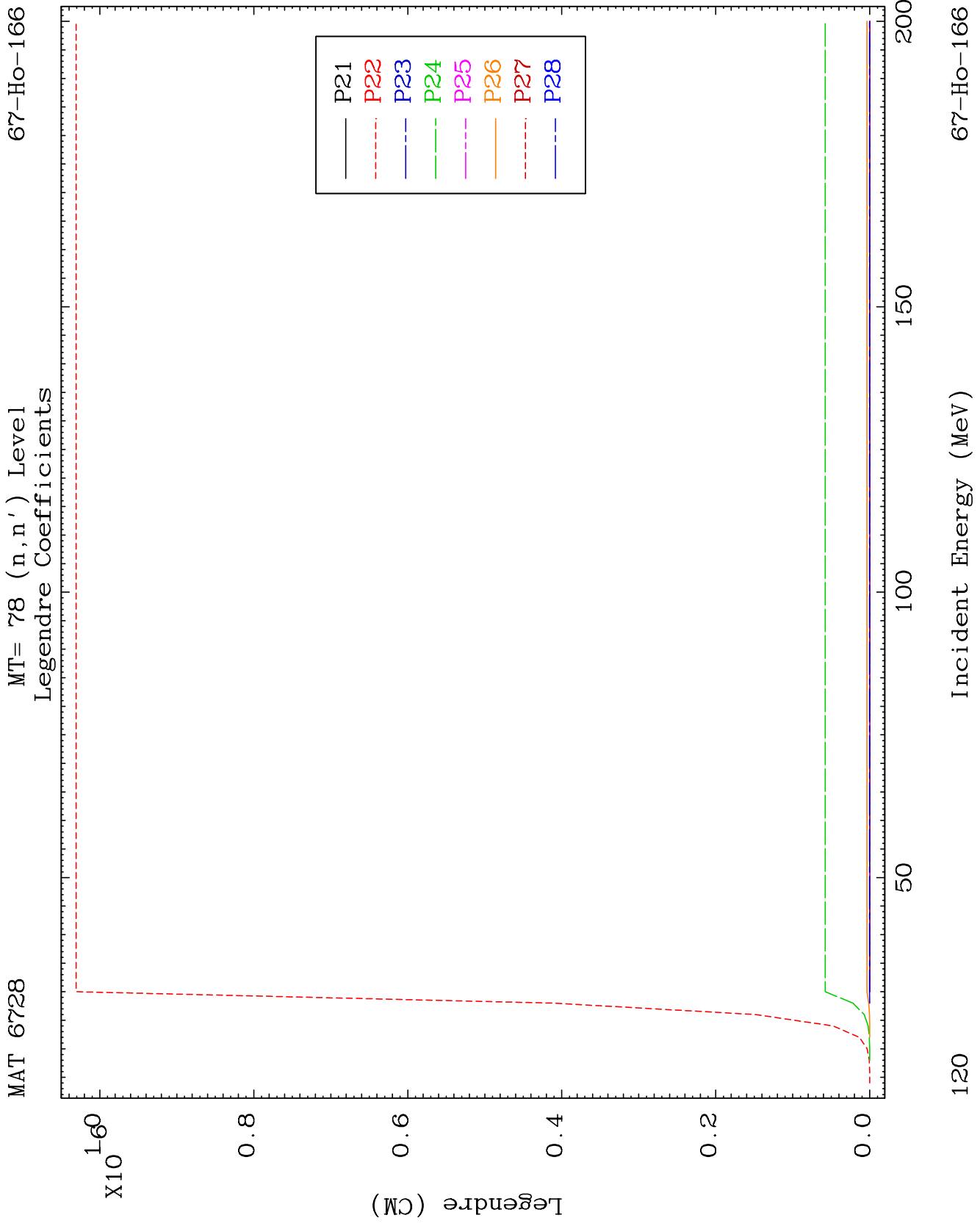
67-Ho-166



119

Incident Energy (MeV)

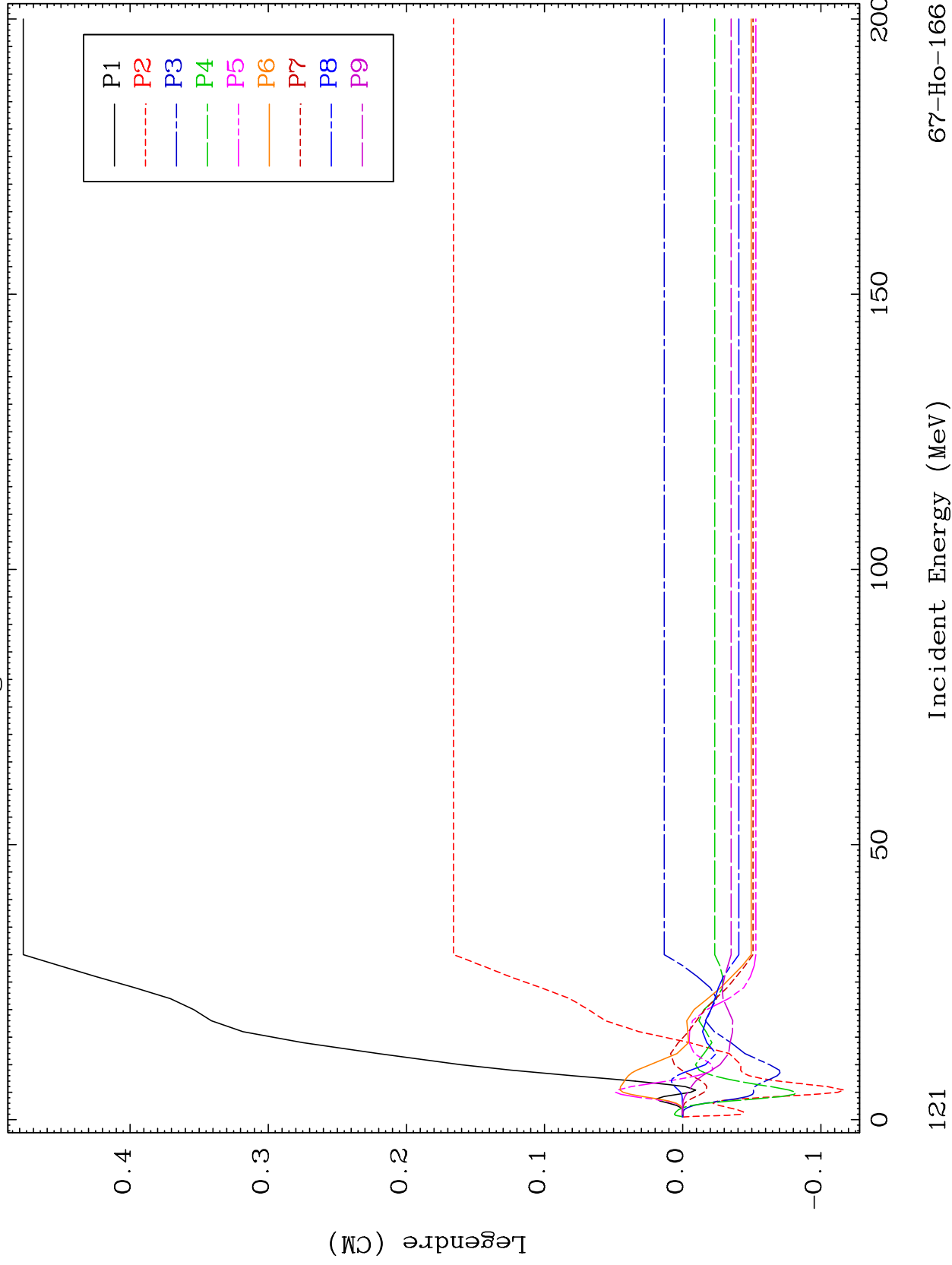
67-Ho-166



MAT 6728

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

67-Ho-166



67-Ho-166

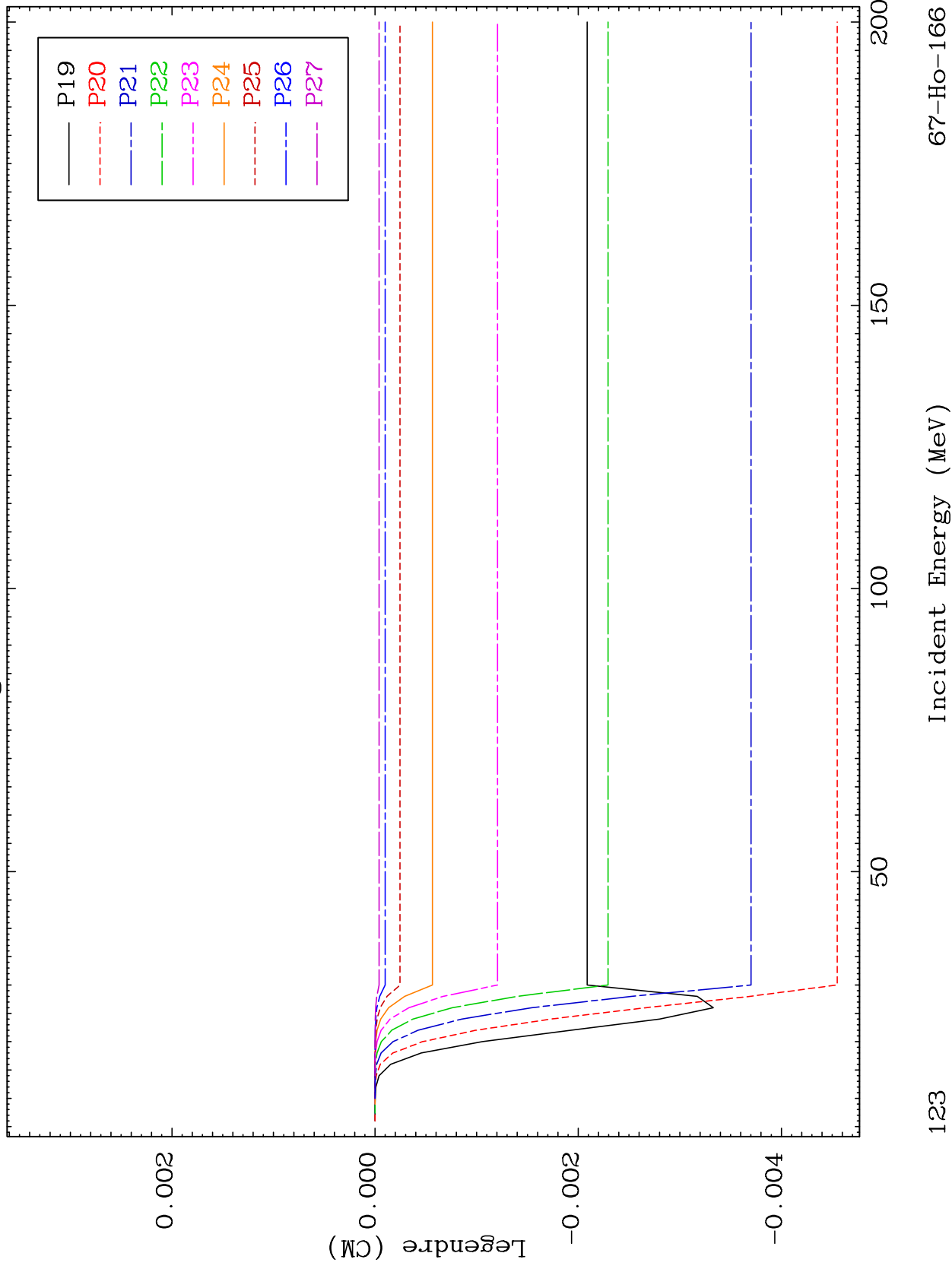
Incident Energy (MeV)

121

MAT 6728

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

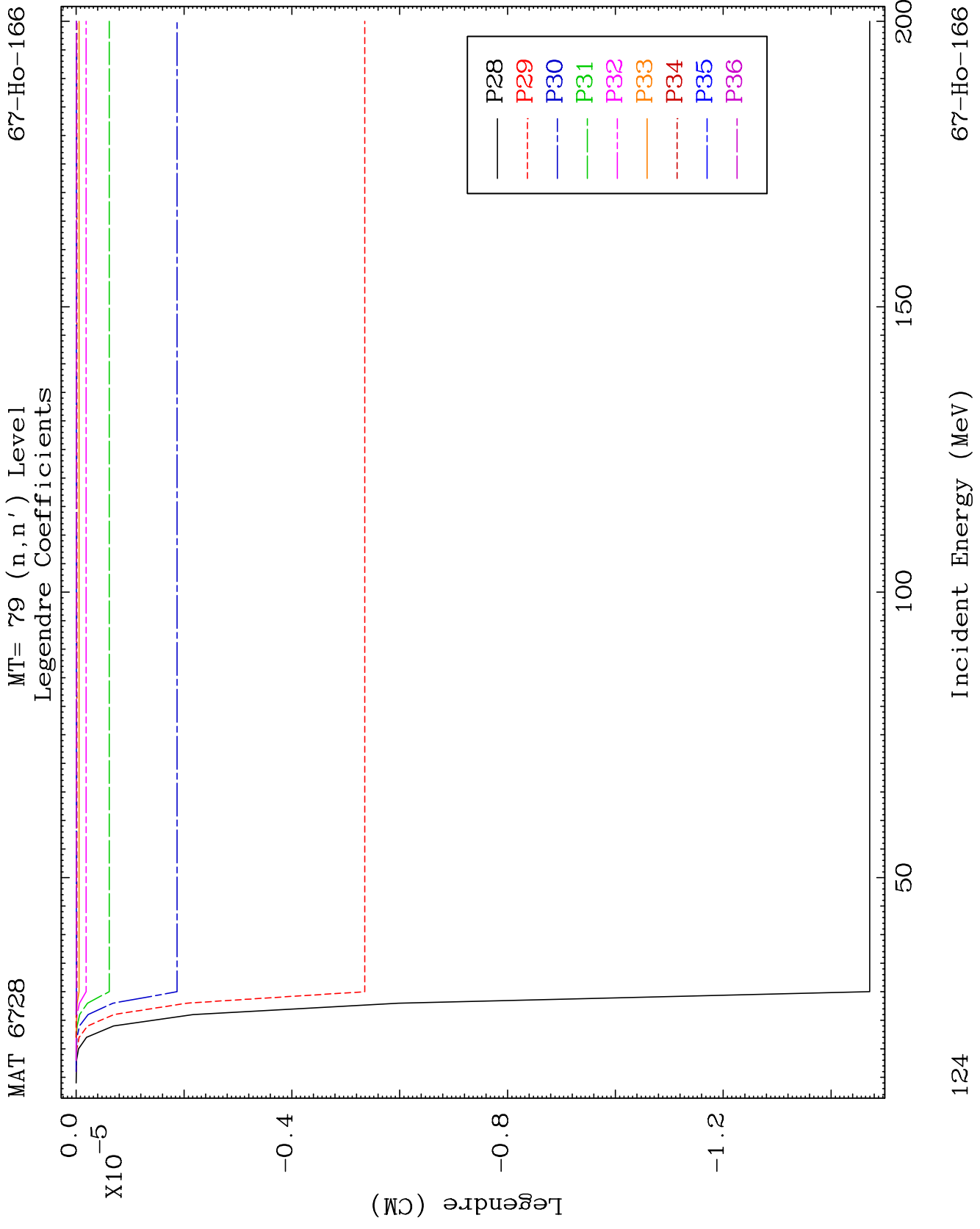
67-Ho-166

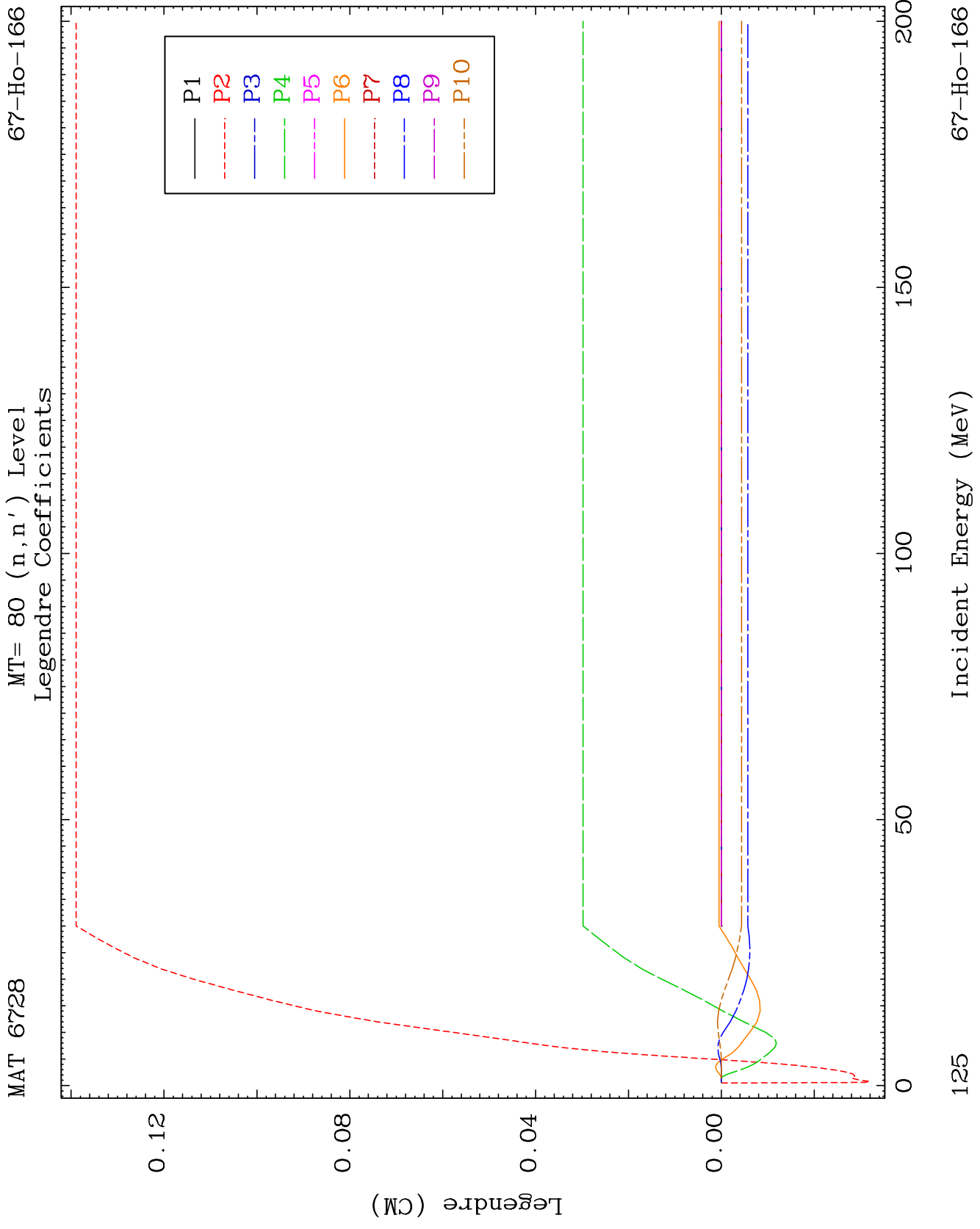


123

Incident Energy (MeV)

67-Ho-166

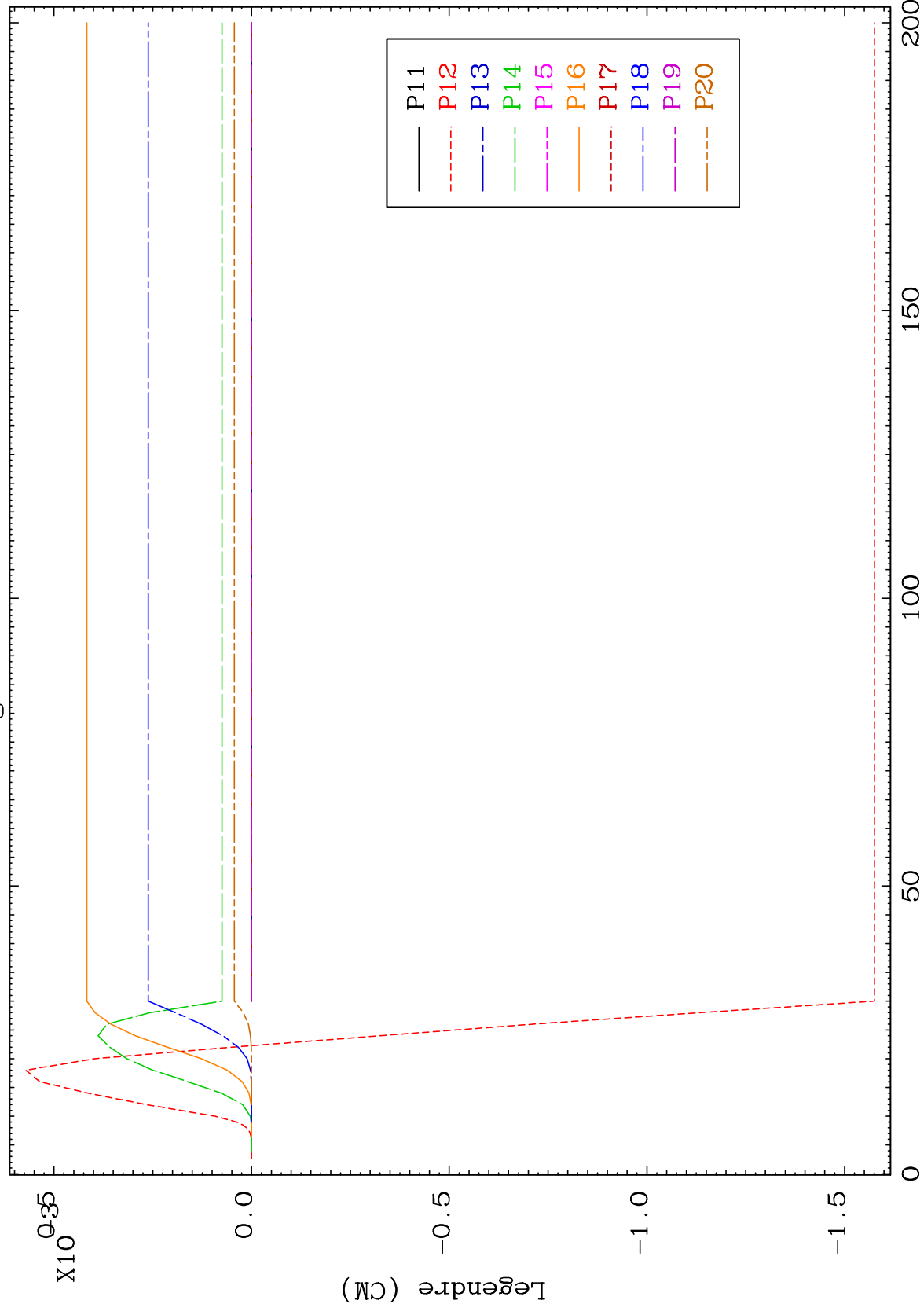




MAT 6728

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

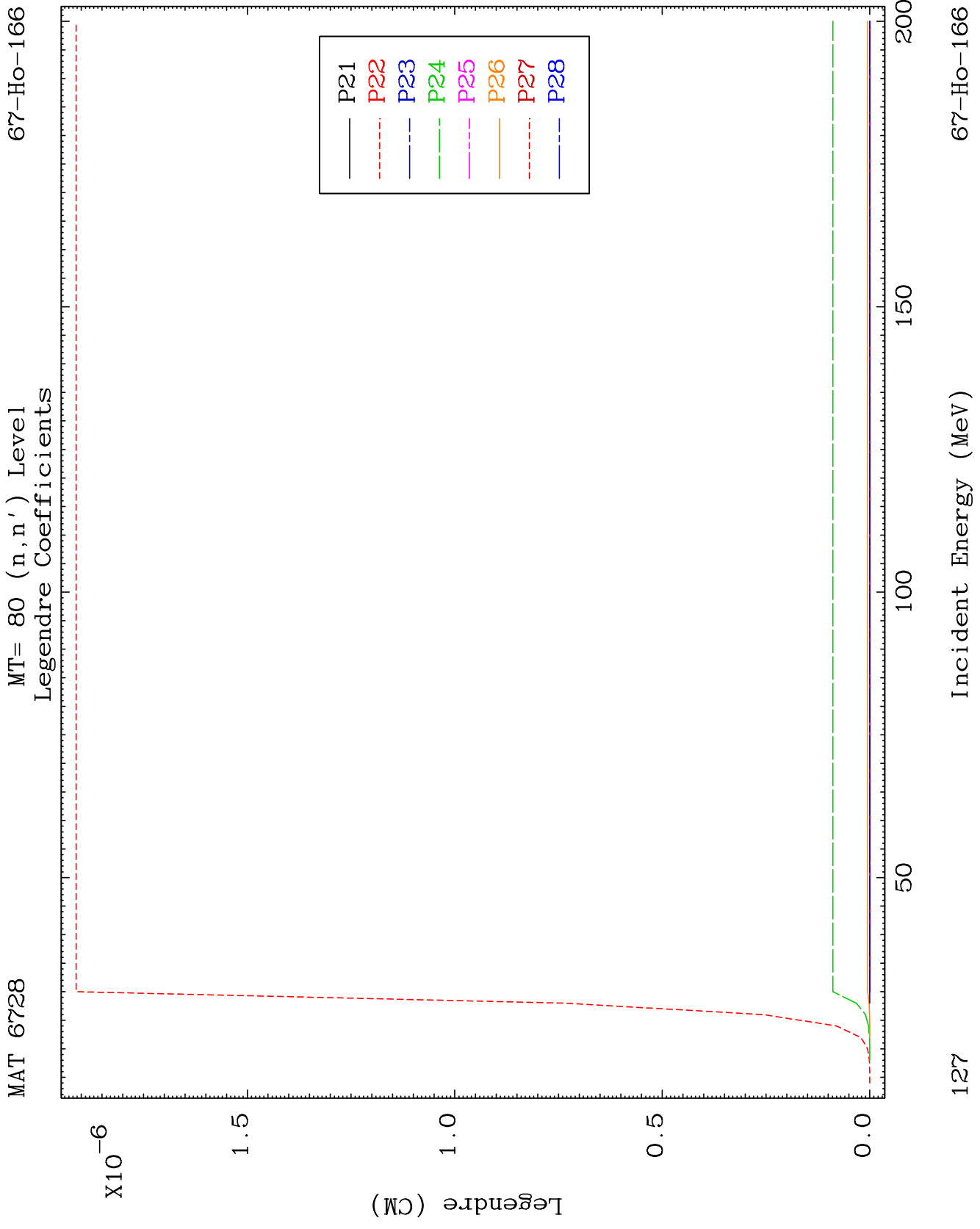
67-Ho-166



126

Incident Energy (MeV)

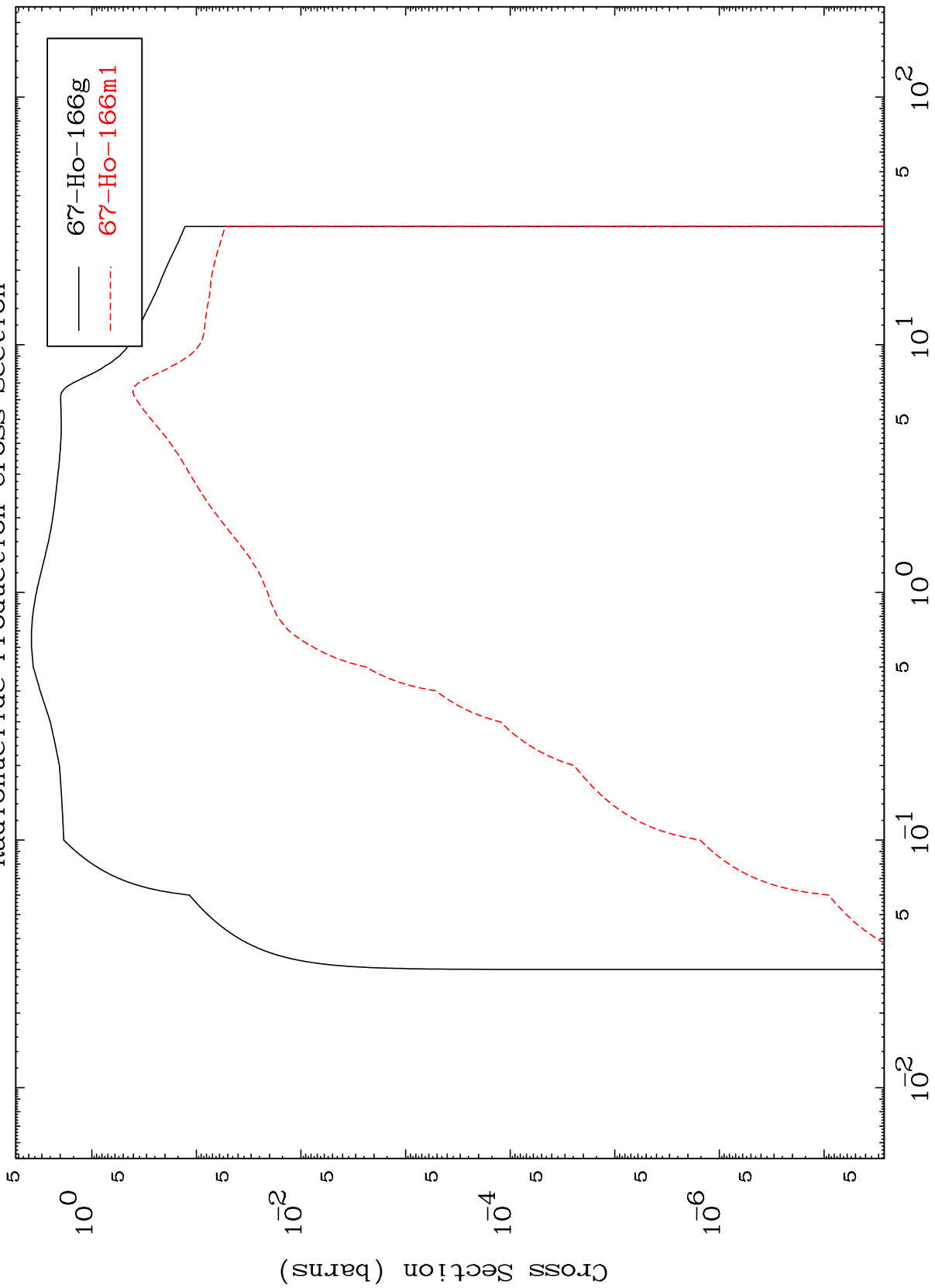
67-Ho-166



MAT 6728

67-Ho-166

Inelastic Radionuclide Production Cross Section

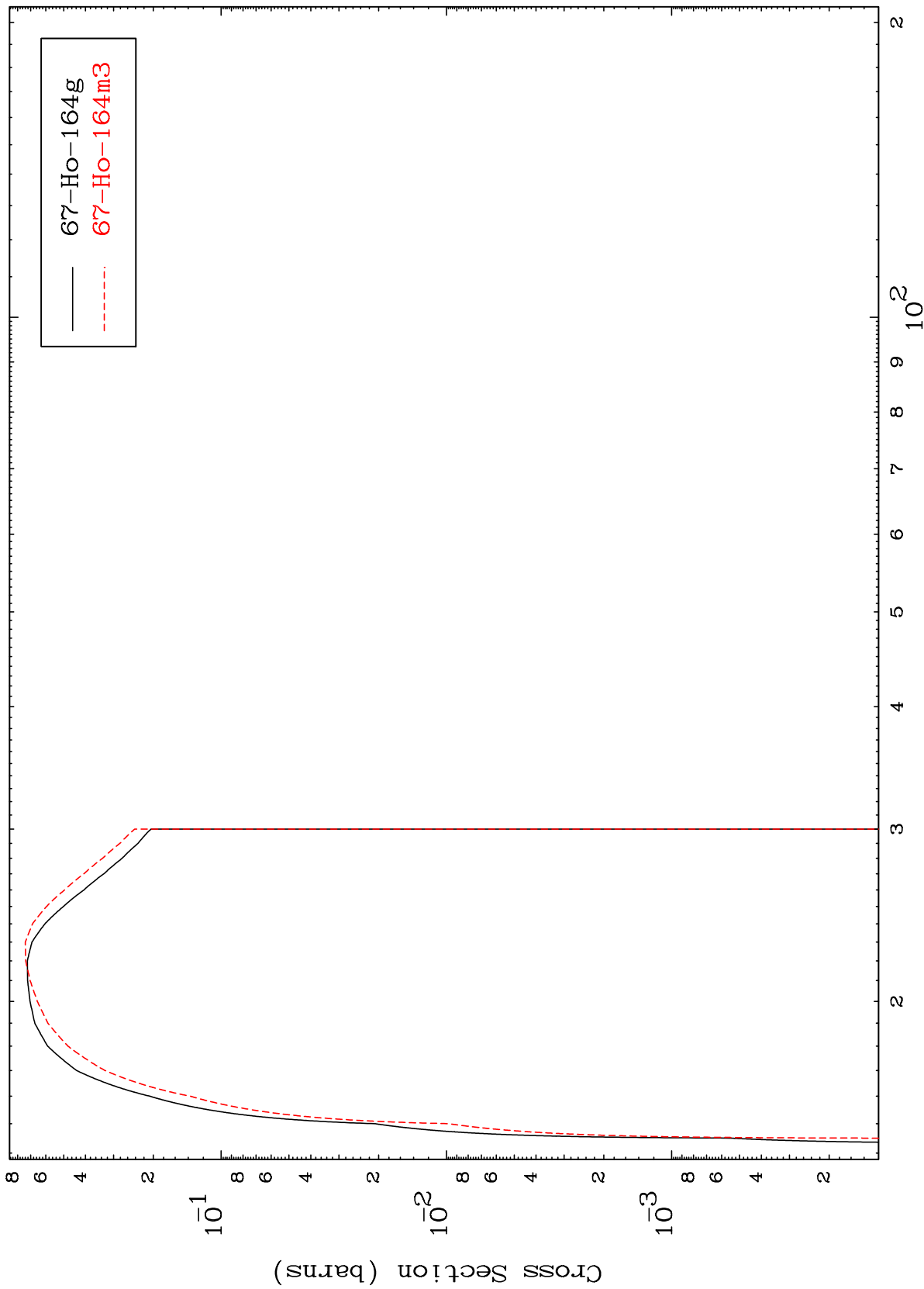


67-Ho-166

Incident Energy (MeV)

128

(n,3n)
Radionuclide Production Cross Section

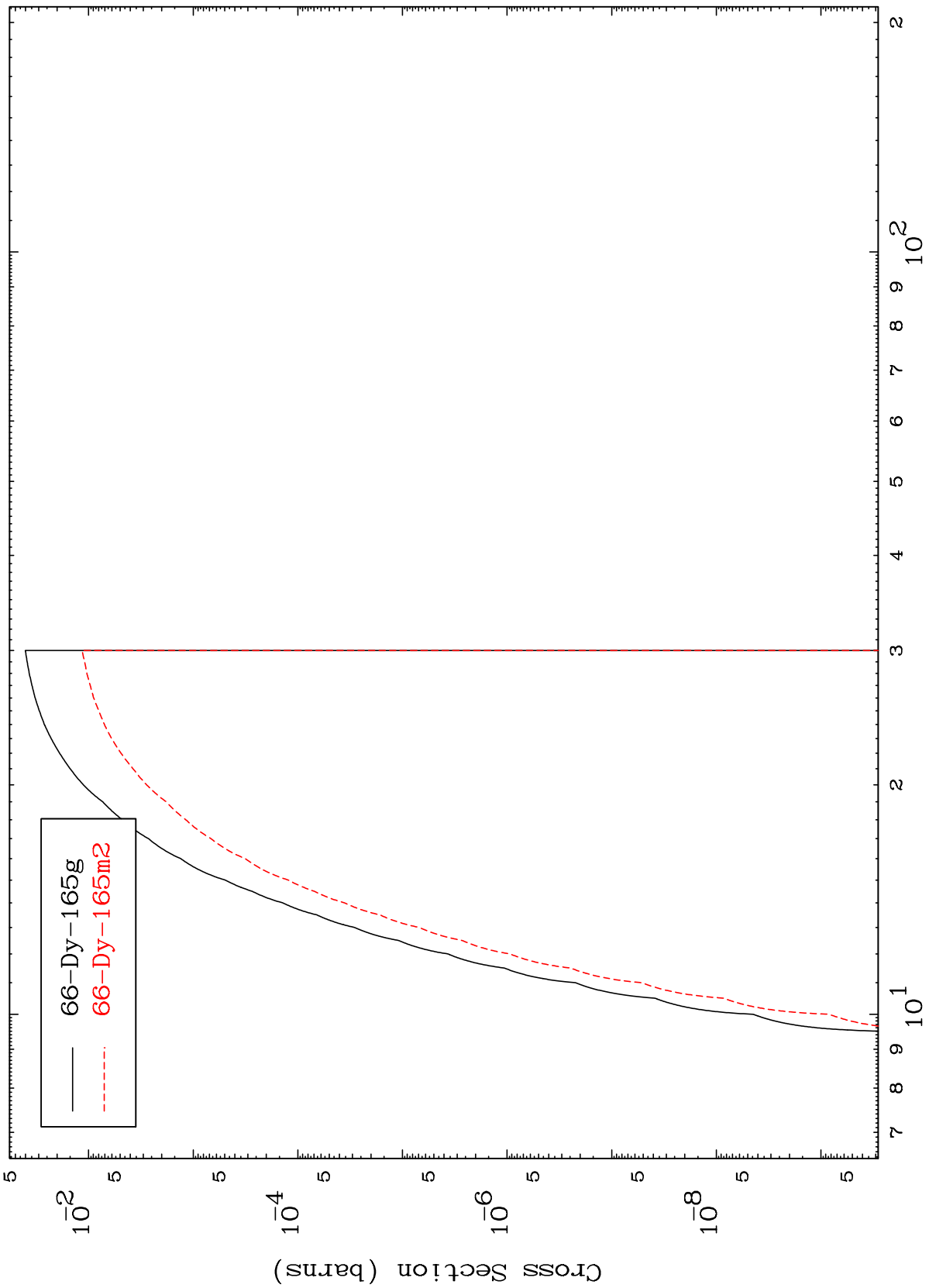


MAT 6728

(n,n') p

67-Ho-166

Radionuclide Production Cross Section



66-Dy-165g
66-Dy-165m2

130

Incident Energy (MeV)

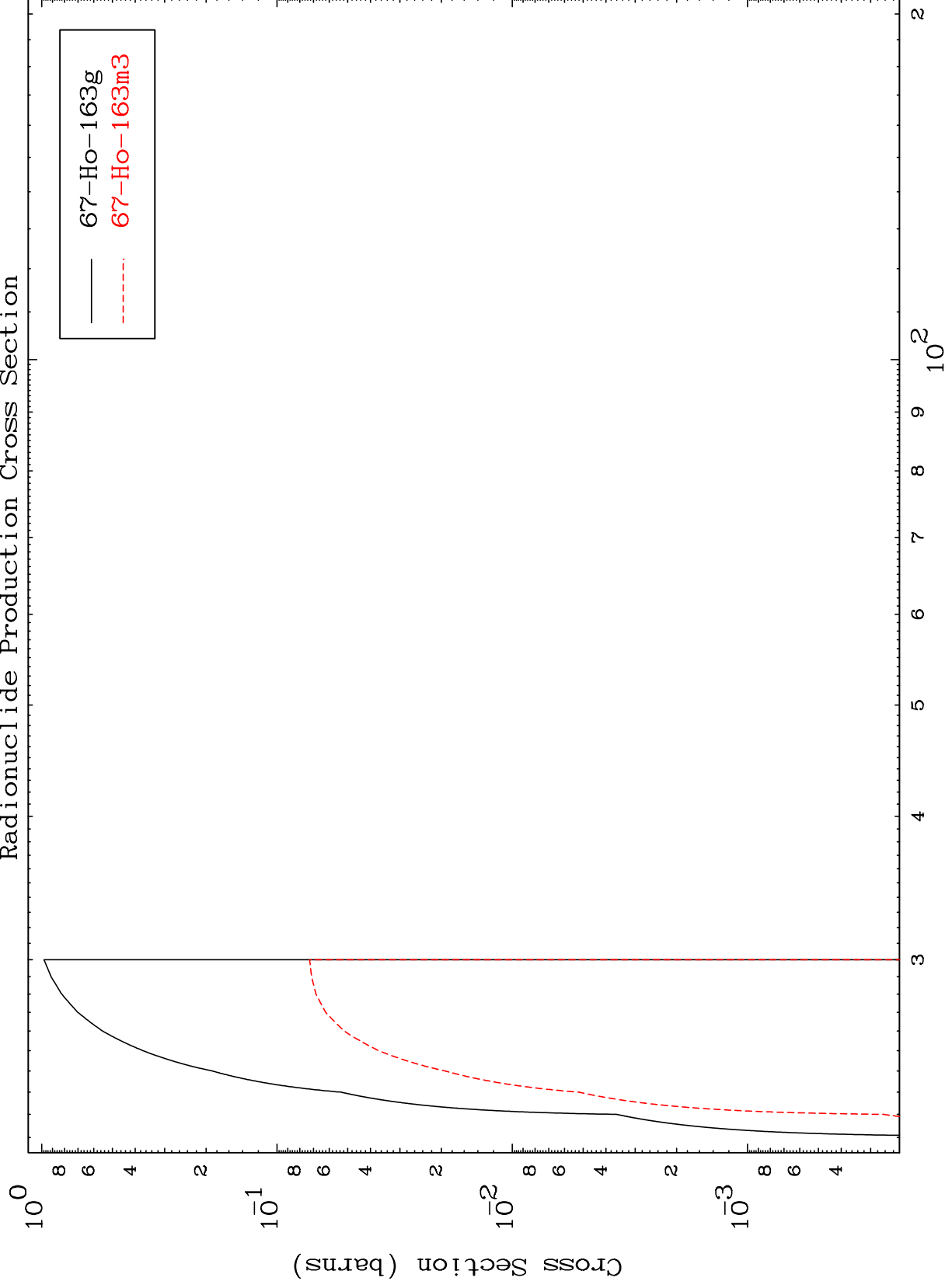
67-Ho-166

MAT 6728

(n,4n)

67-Ho-166

Radionuclide Production Cross Section



67-Ho-163g
67-Ho-163m3

131

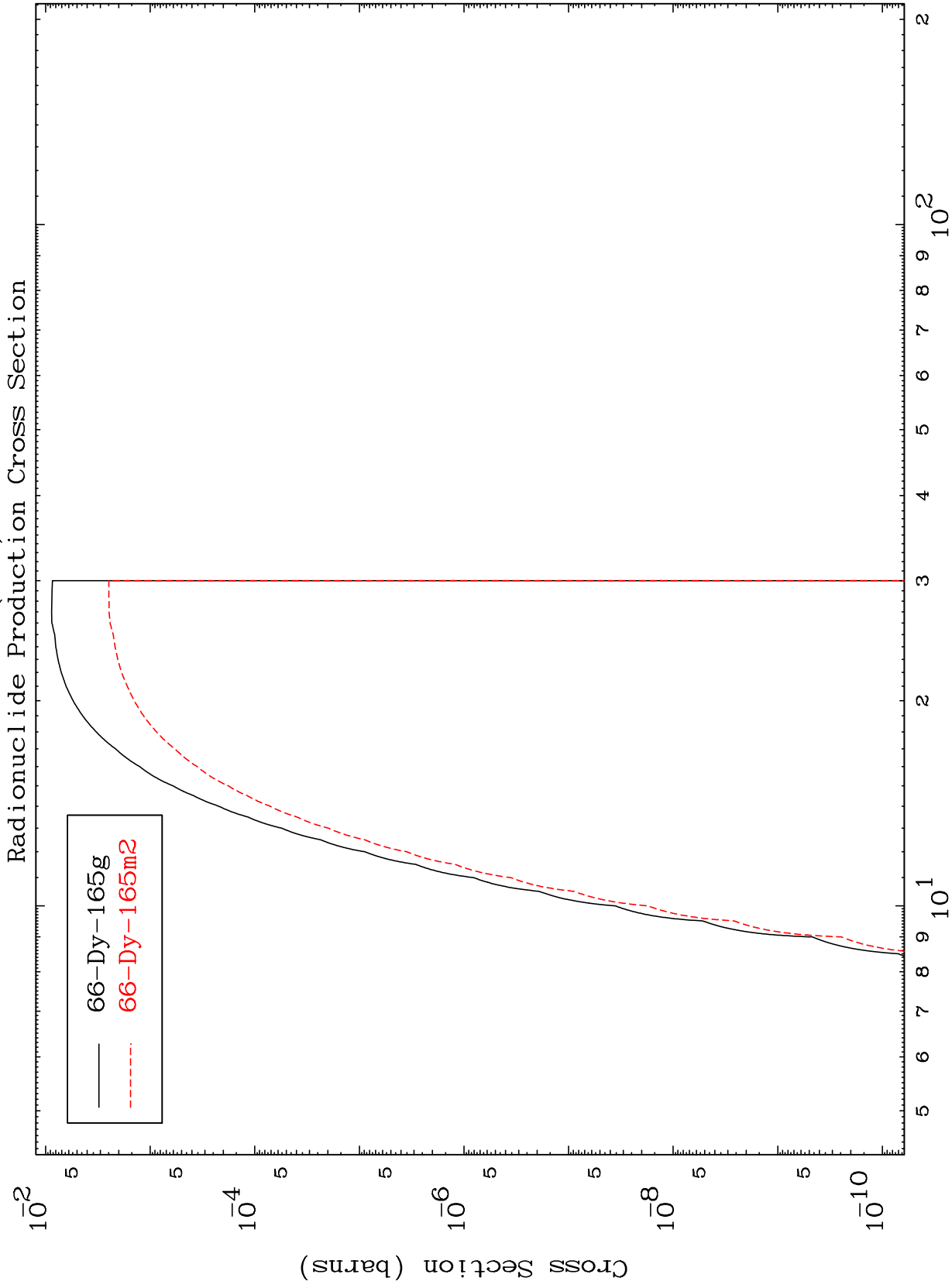
Incident Energy (MeV)

67-Ho-166

MAT 6728

(n,d)

⁶⁷Ho-166



132

Incident Energy (MeV)

⁶⁷Ho-166