

Program EVALPLOT  
(Version 2021-1)

by

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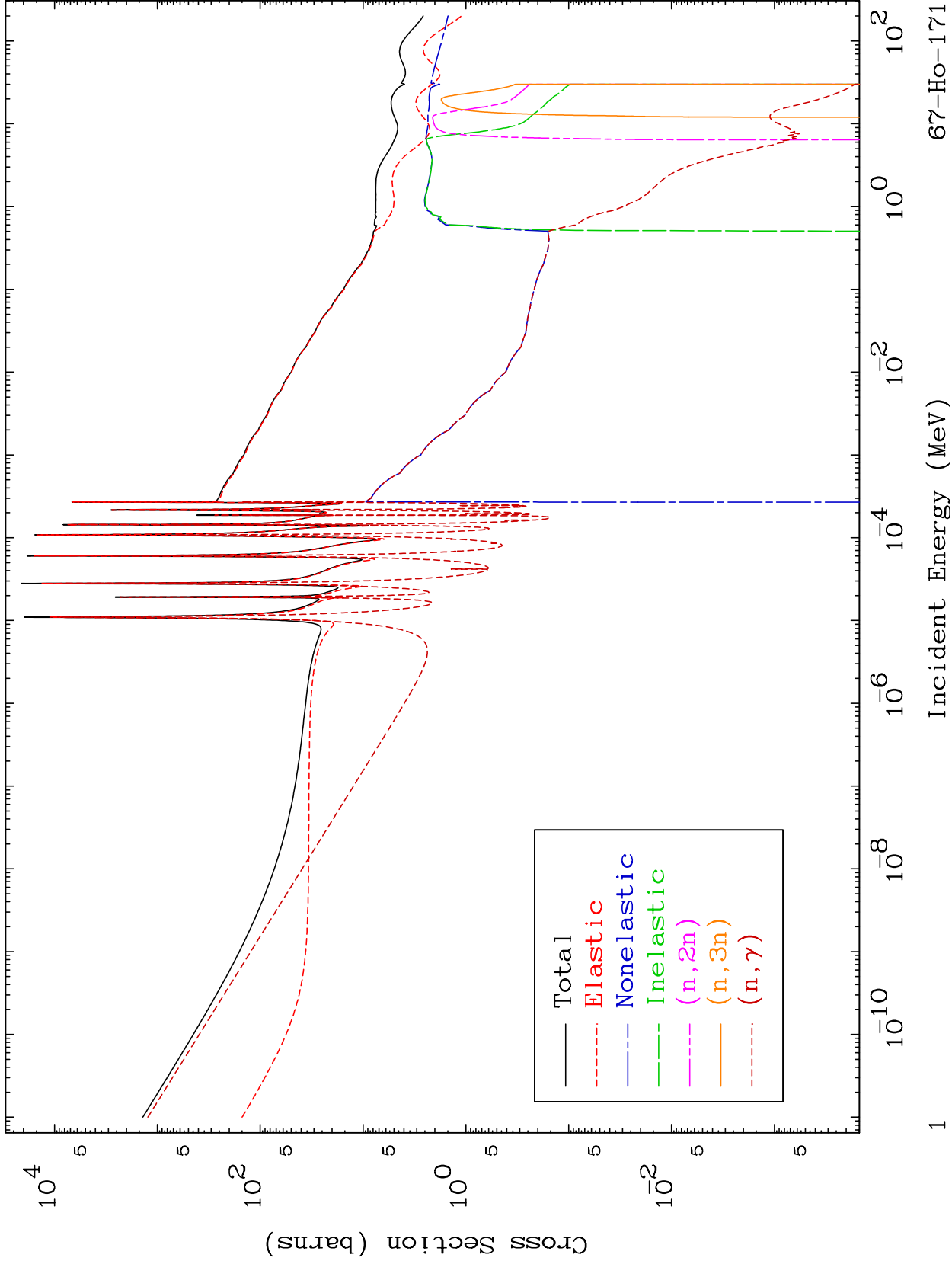
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Press Mouse Button to Start

MAT 6743

Neutron Major  
293 Kelvin Cross Sections

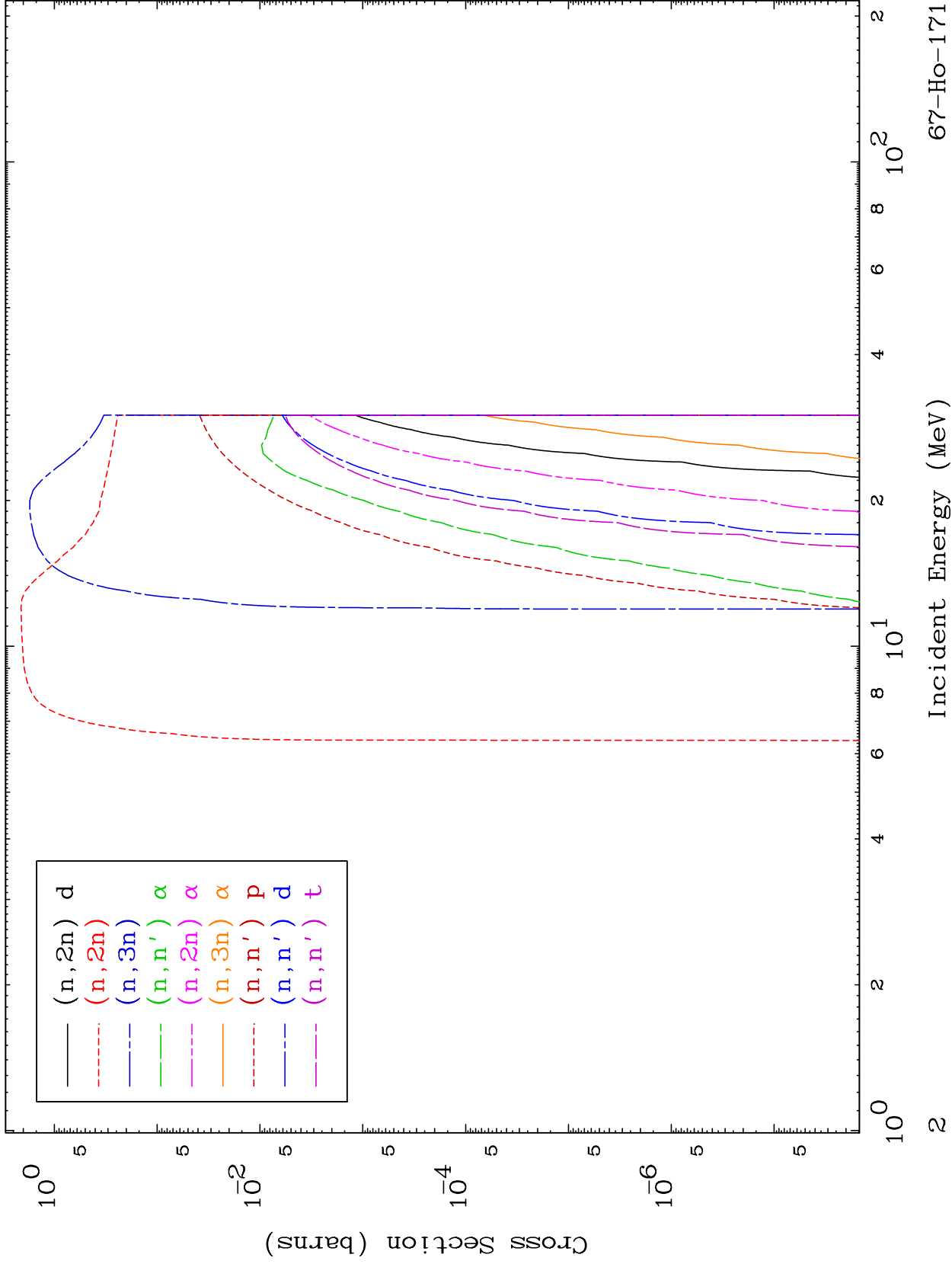
67-Ho-171



MAT 6743

Neutron Absorption  
293 Kelvin Cross Sections

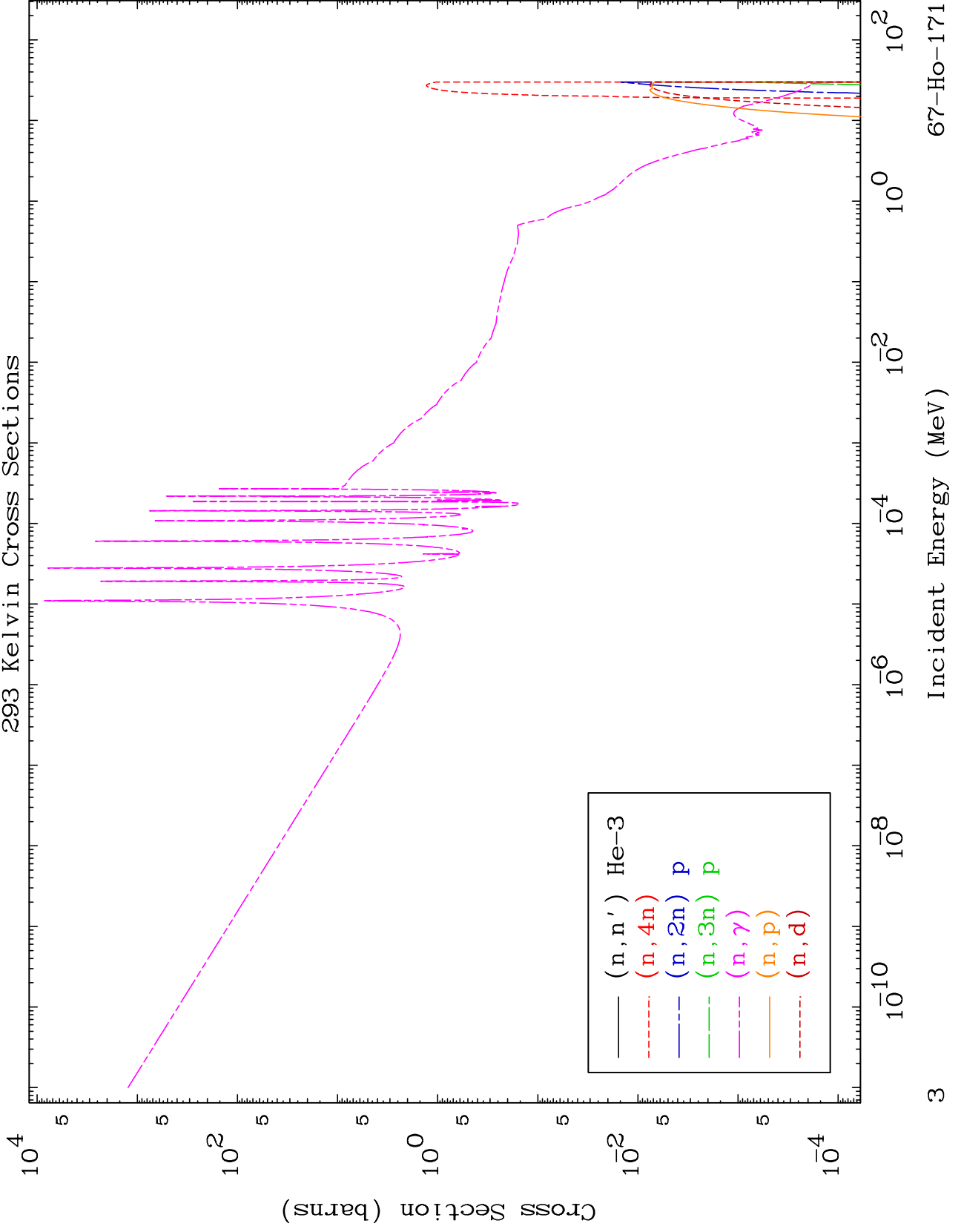
67-Ho-171



MAT 6743

Neutron Absorption  
293 Kelvin Cross Sections

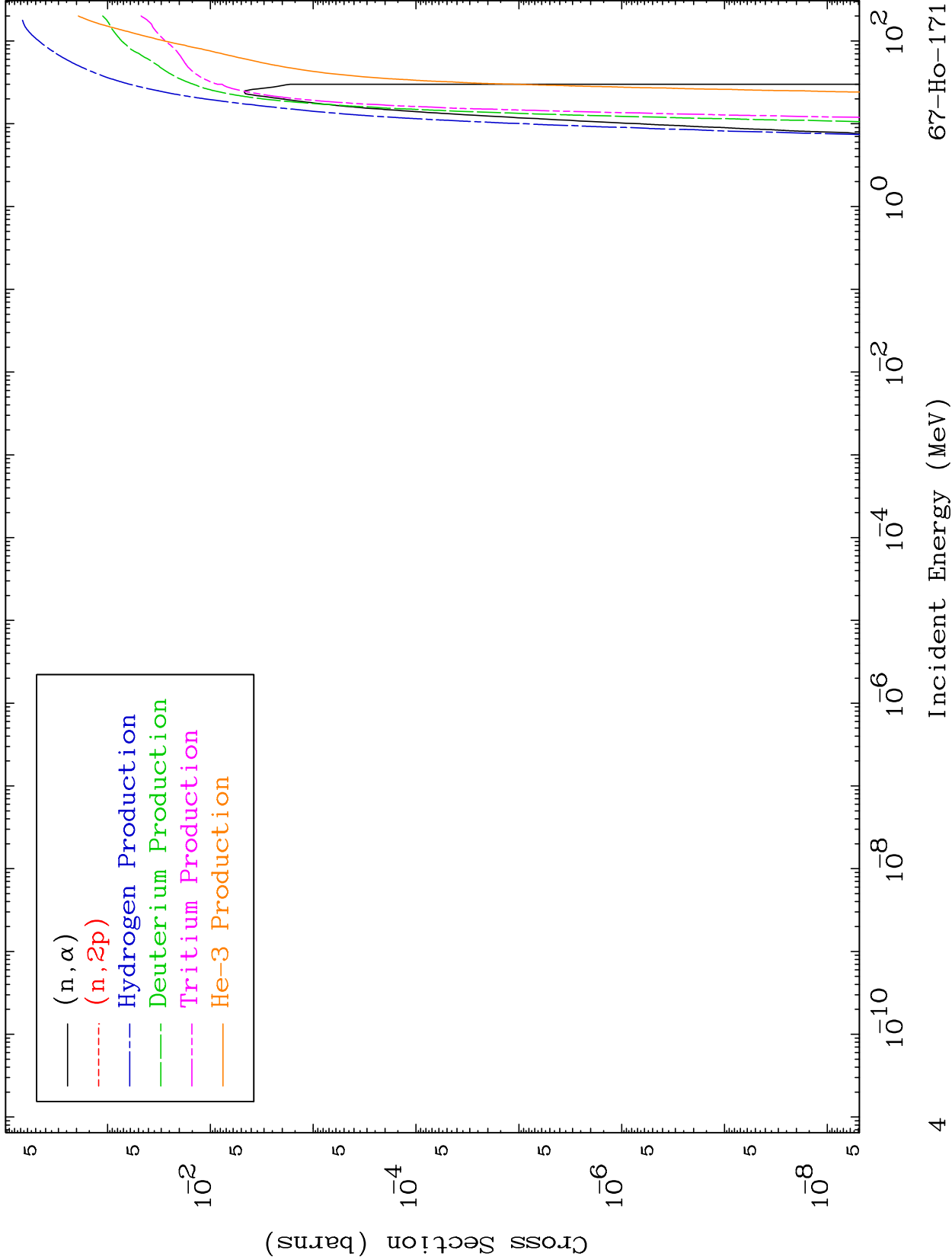
67-Ho-171



MAT 6743

Neutron Absorption  
293 Kelvin Cross Sections

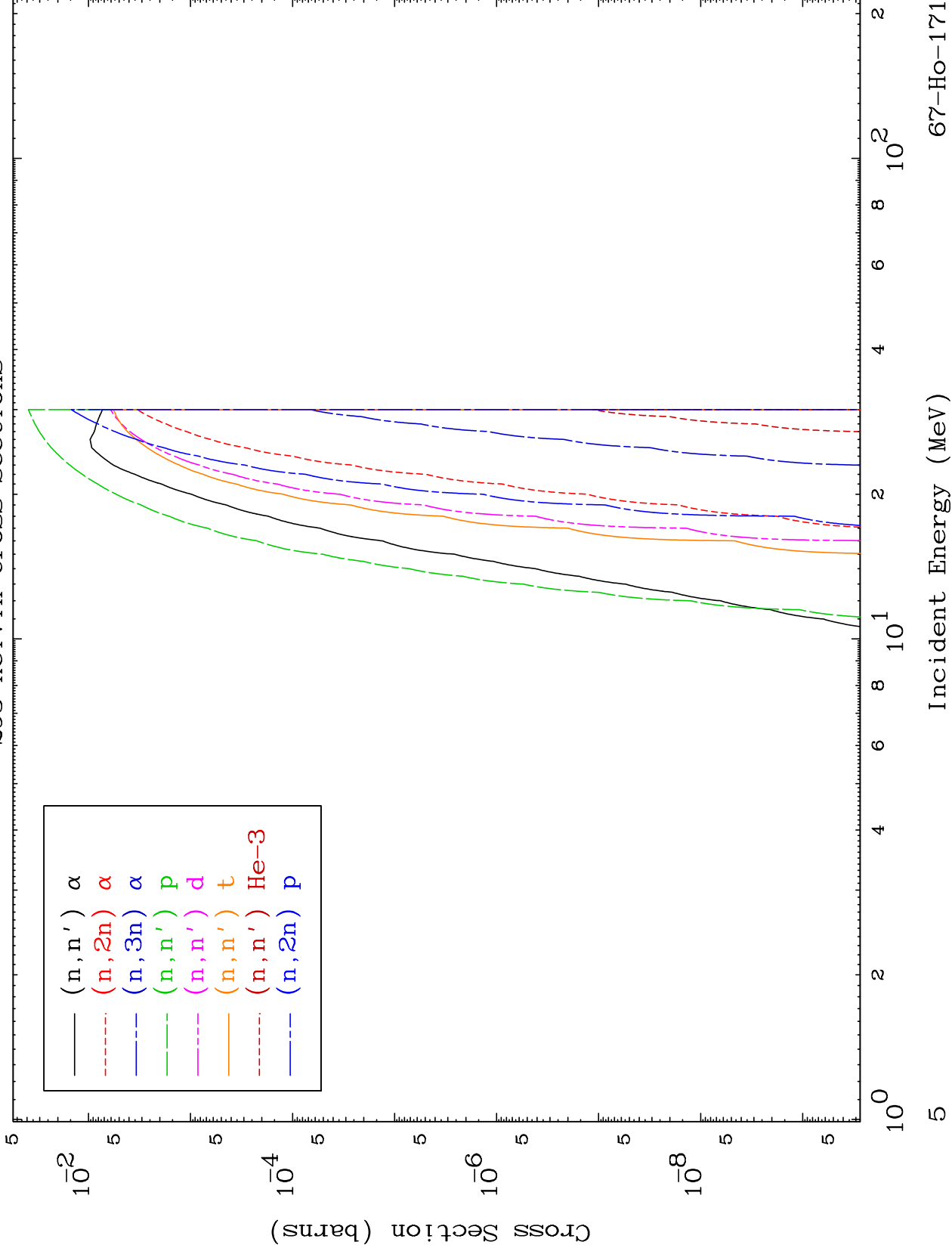
67-Ho-171



MAT 6743

Charged Particle  
293 Kelvin Cross Sections

67-Ho-171



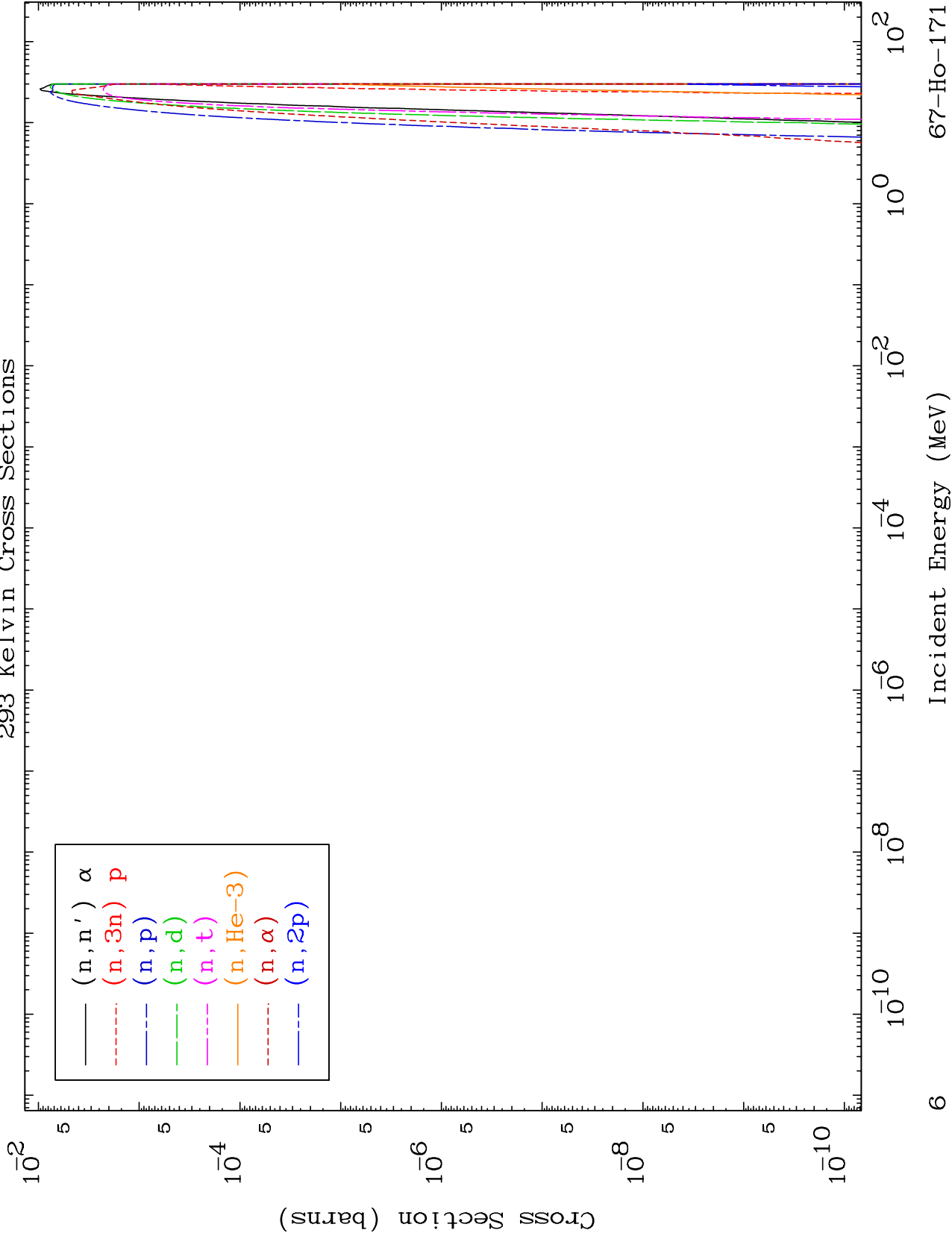
67-Ho-171

Incident Energy (MeV)

MAT 6743

Charged Particle  
293 Kelvin Cross Sections

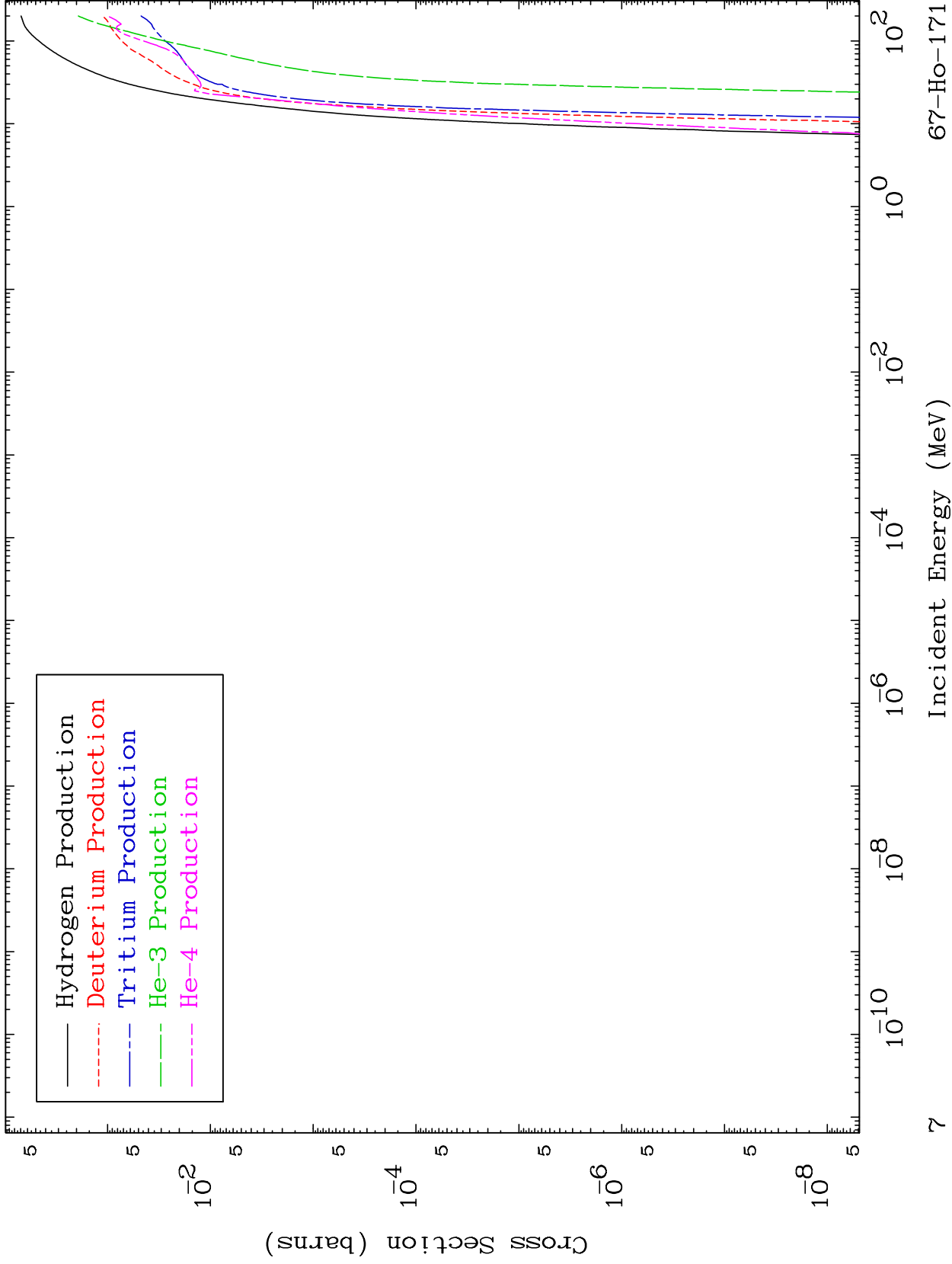
67-Ho-171



MAT 6743

Particle Production  
293 Kelvin Cross Sections

67-Ho-171



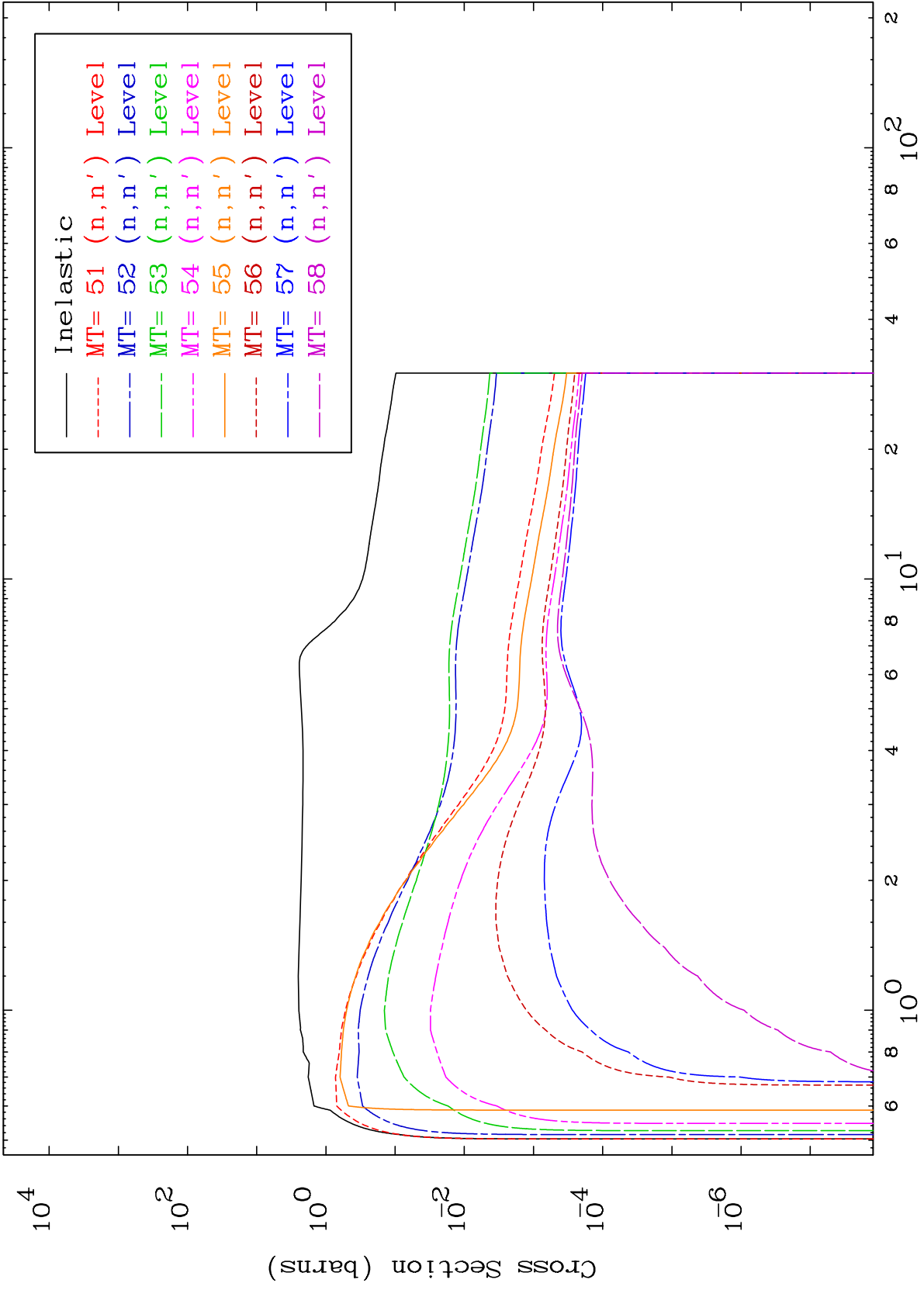


MAT 6743

(n,n') Levels

67-Ho-171

293 Kelvin Cross Sections



8

Incident Energy (MeV)

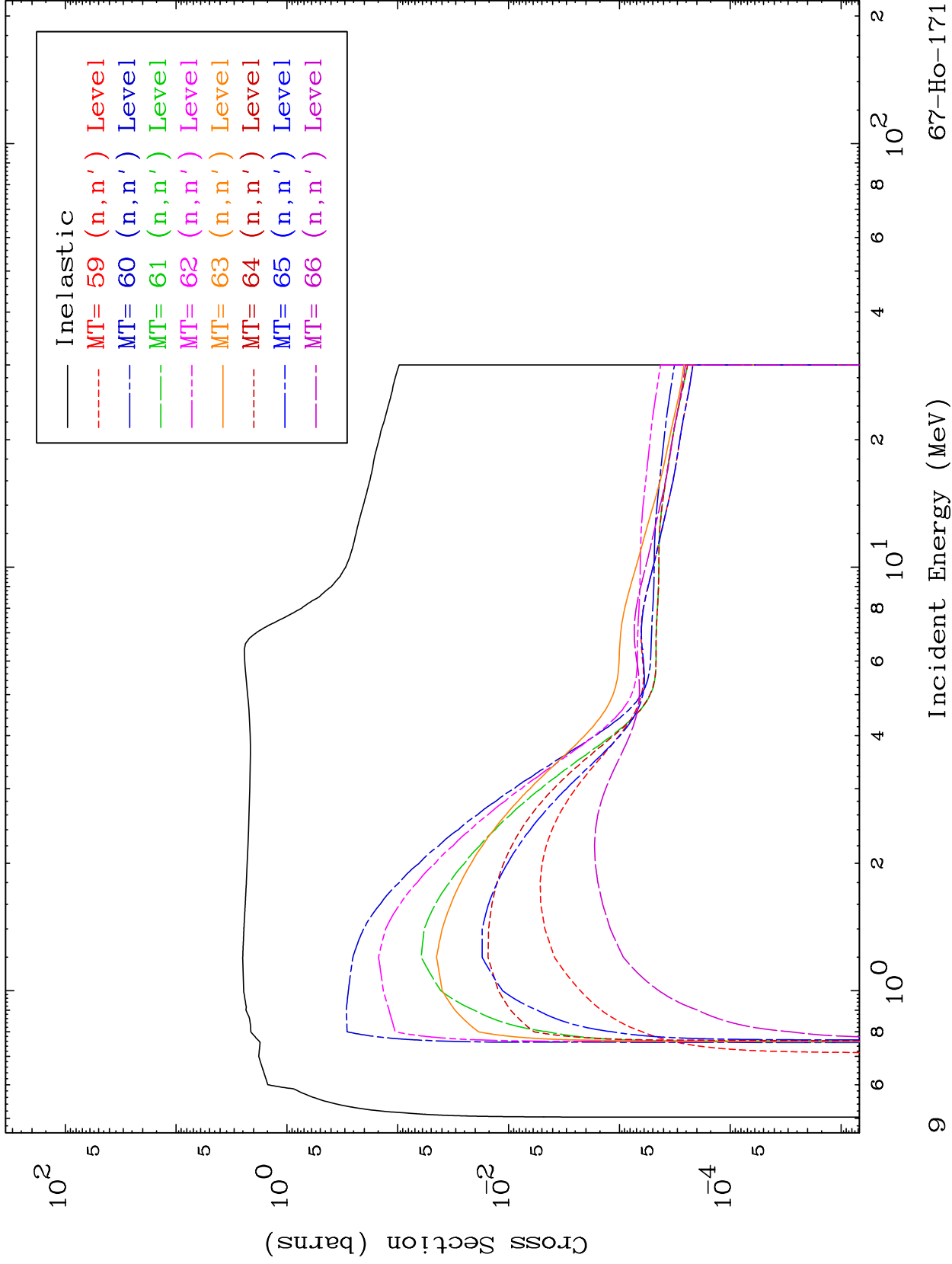
67-Ho-171

MAT 6743

(n,n') Levels

67-Ho-171

293 Kelvin Cross Sections



9

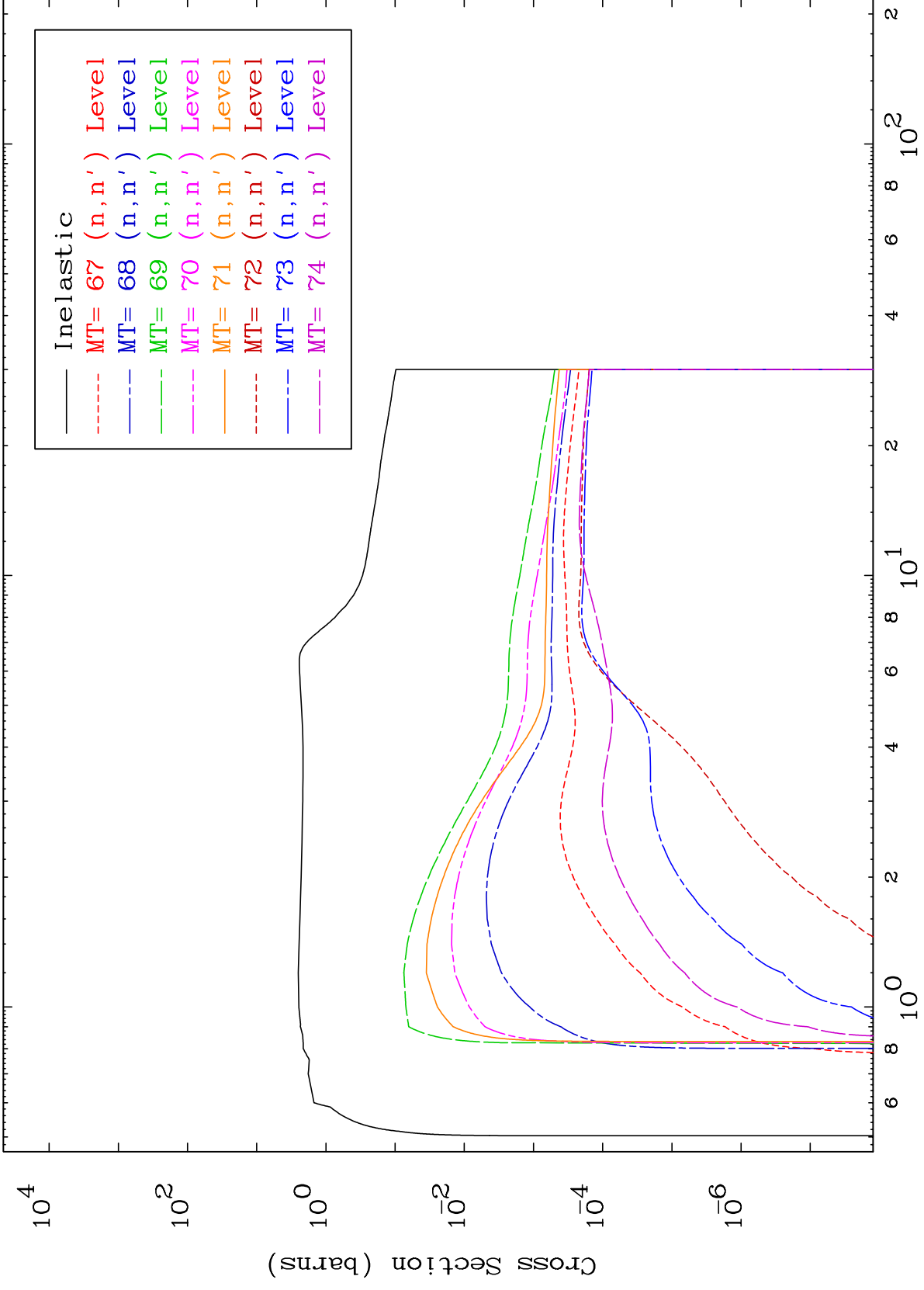
Incident Energy (MeV)

67-Ho-171

MAT 6743

(n,n') Levels  
293 Kelvin Cross Sections

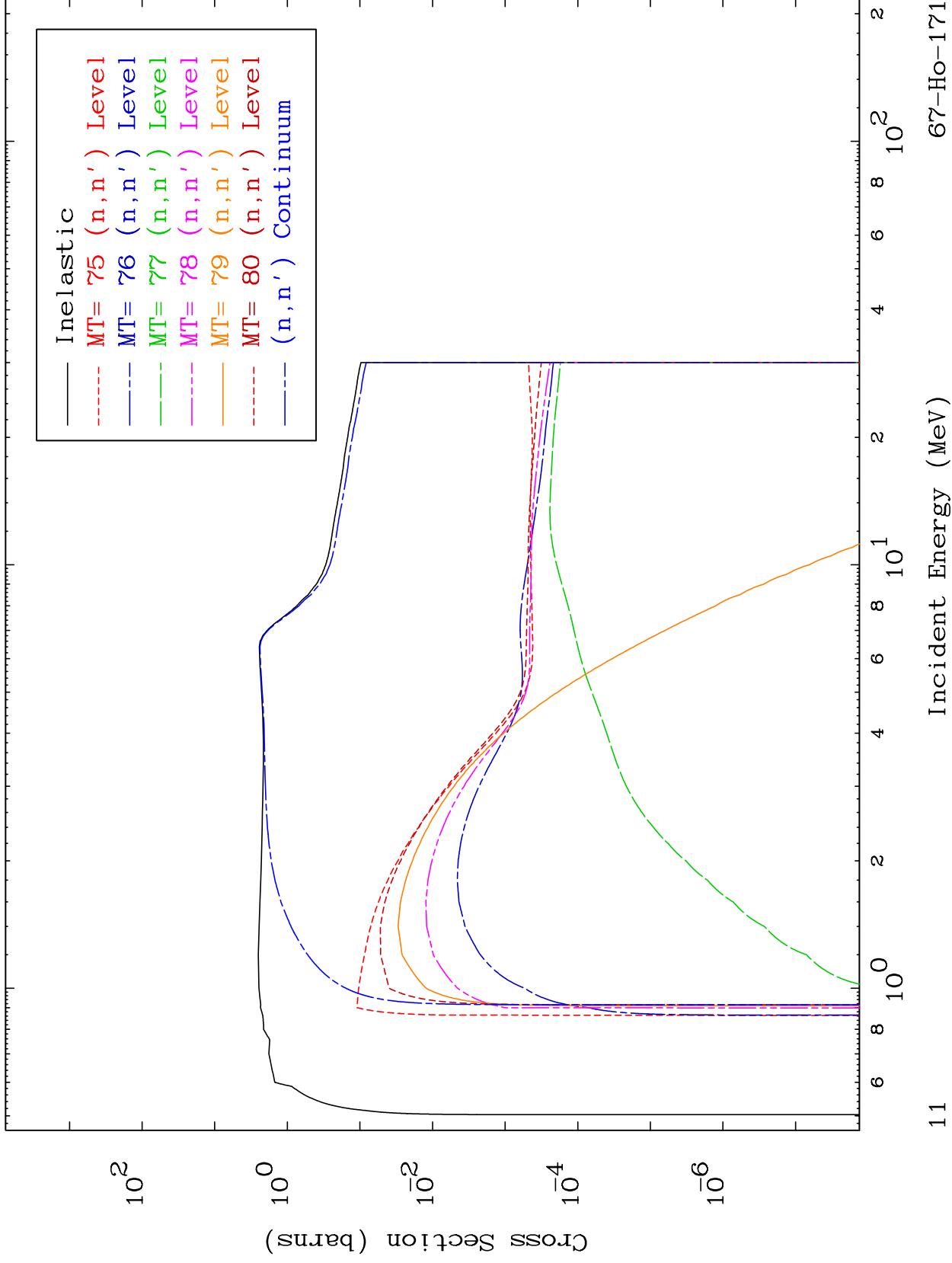
67-Ho-171



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Incident Energy (MeV)

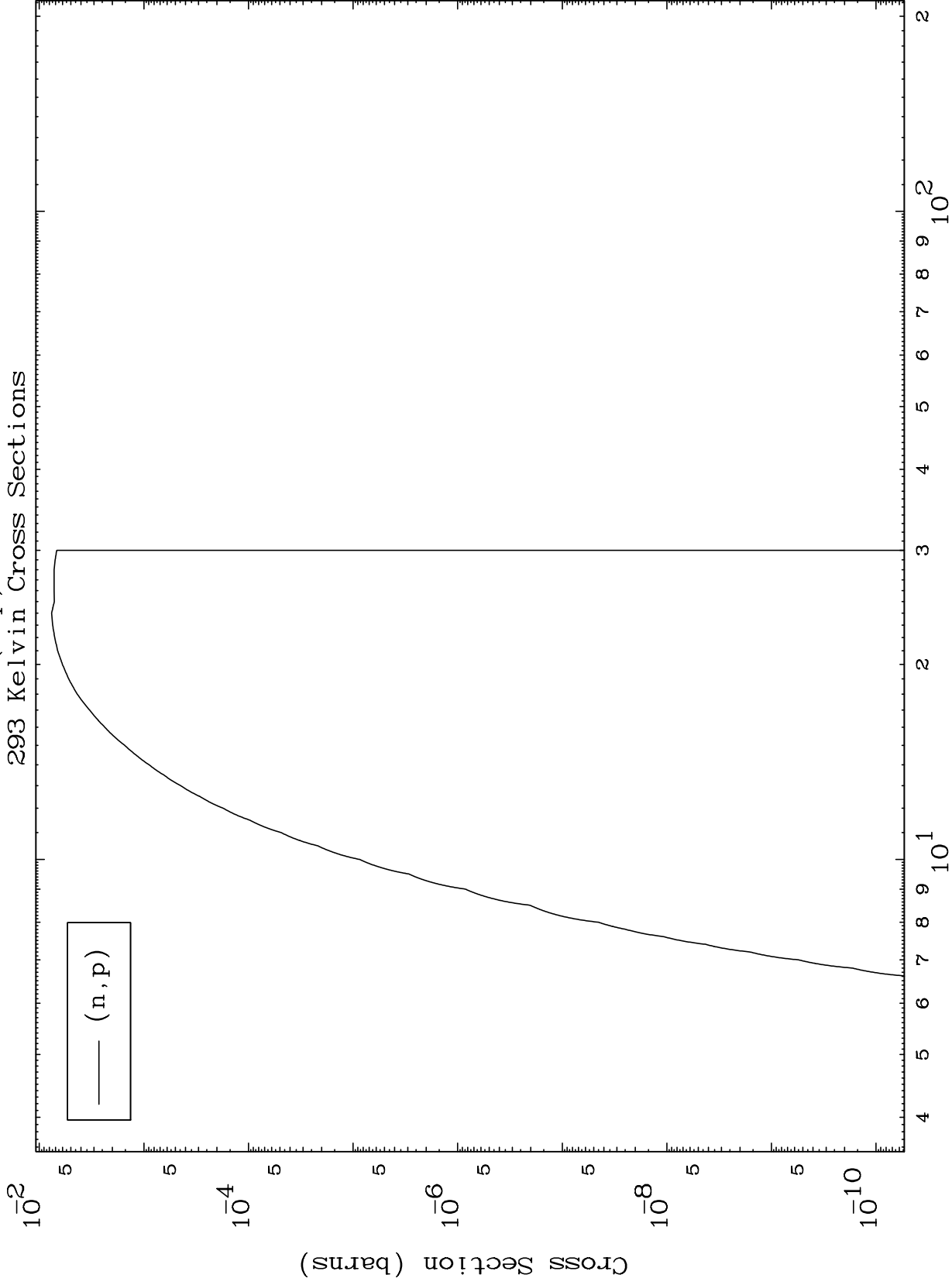
67-Ho-171



MAT 6743

(n,p) Levels  
293 Kelvin Cross Sections

67-Ho-171



12

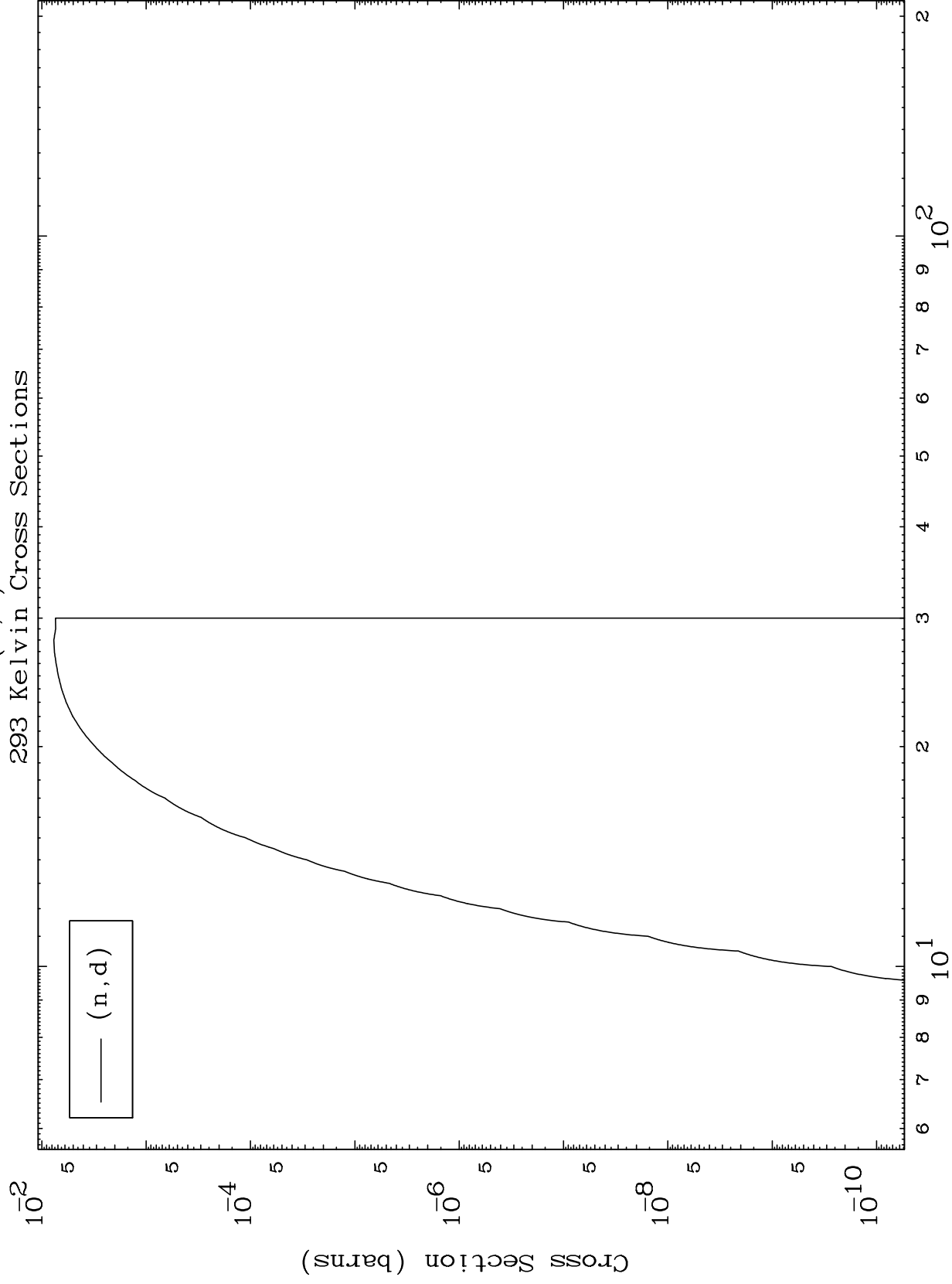
Incident Energy (MeV)

67-Ho-171

MAT 6743

(n,d) Levels  
293 Kelvin Cross Sections

67-Ho-171



13

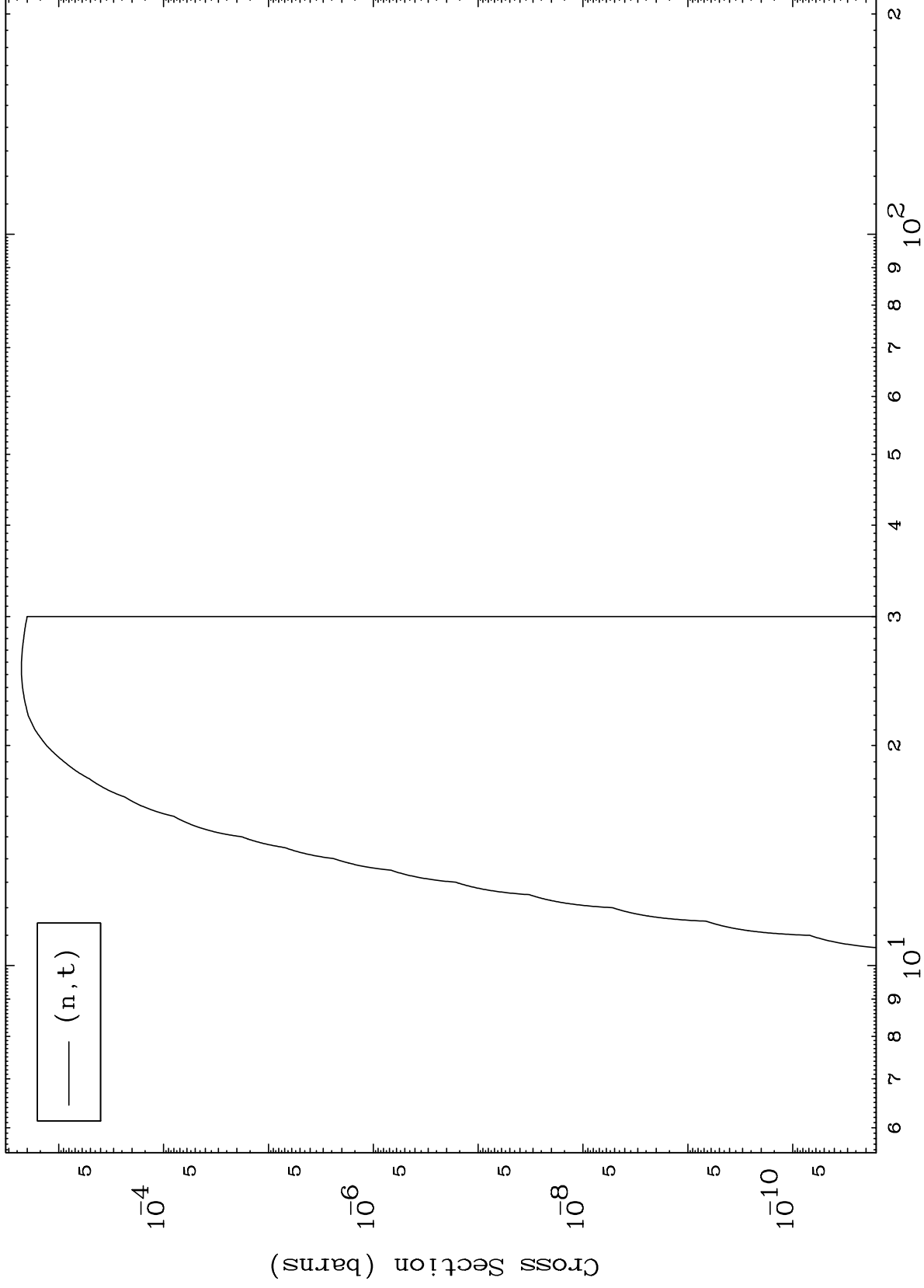
Incident Energy (MeV)

67-Ho-171

MAT 6743

(n,t) Levels  
293 Kelvin Cross Sections

67-Ho-171



14

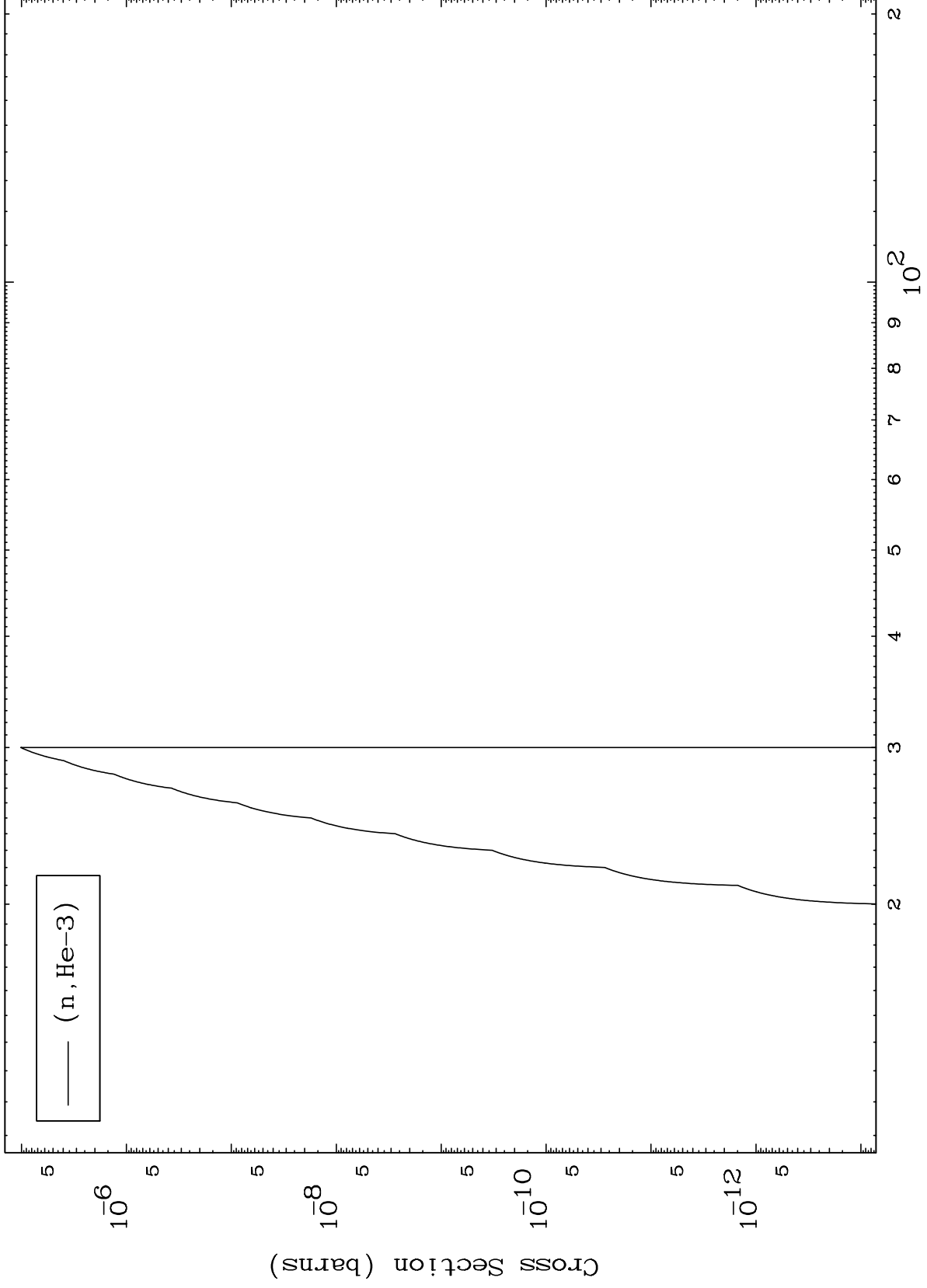
Incident Energy (MeV)

67-Ho-171

MAT 6743

(n,He3) Levels  
293 Kelvin Cross Sections

67-Ho-171



15

Incident Energy (MeV)

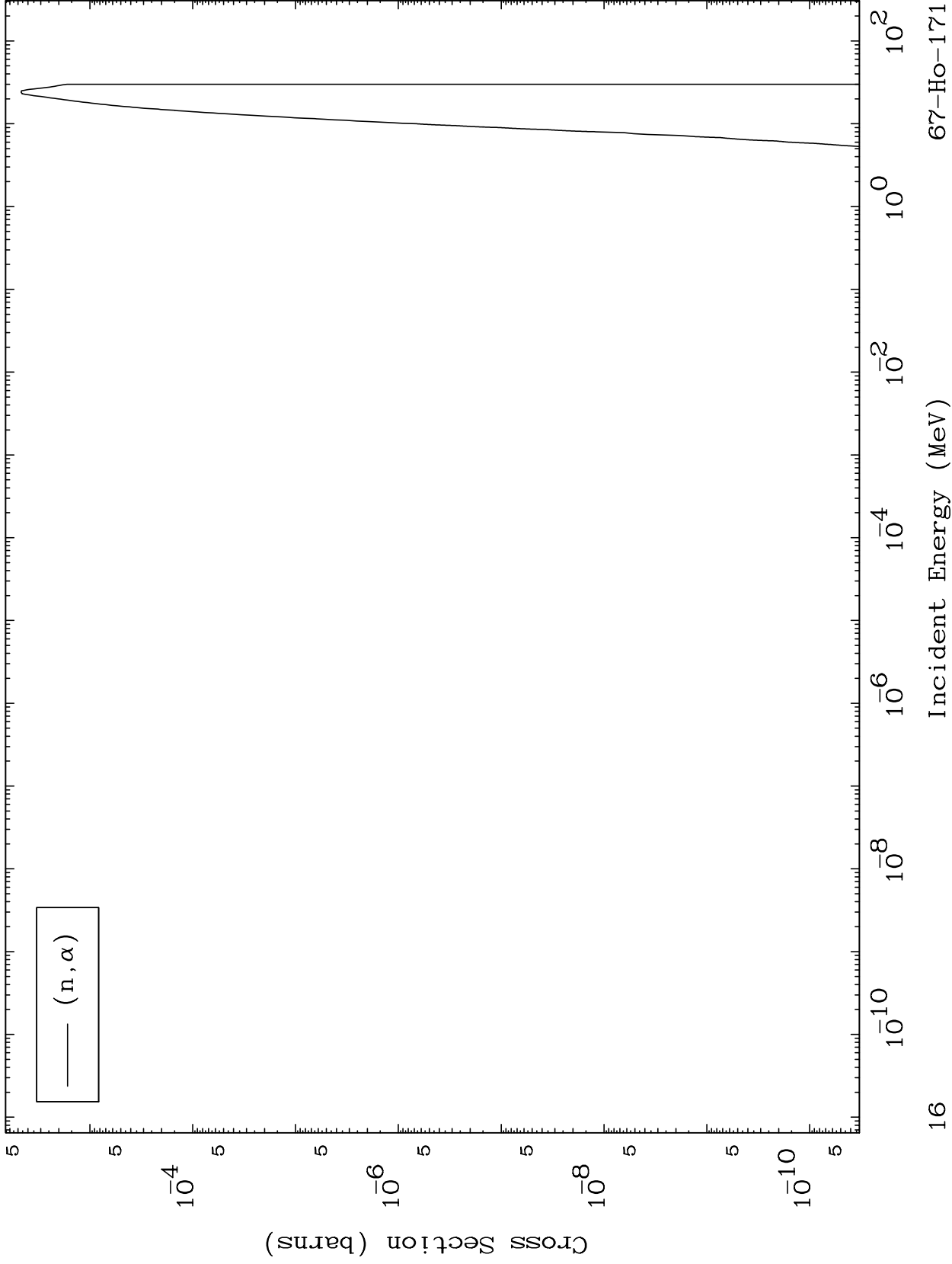
67-Ho-171



MAT 6743

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

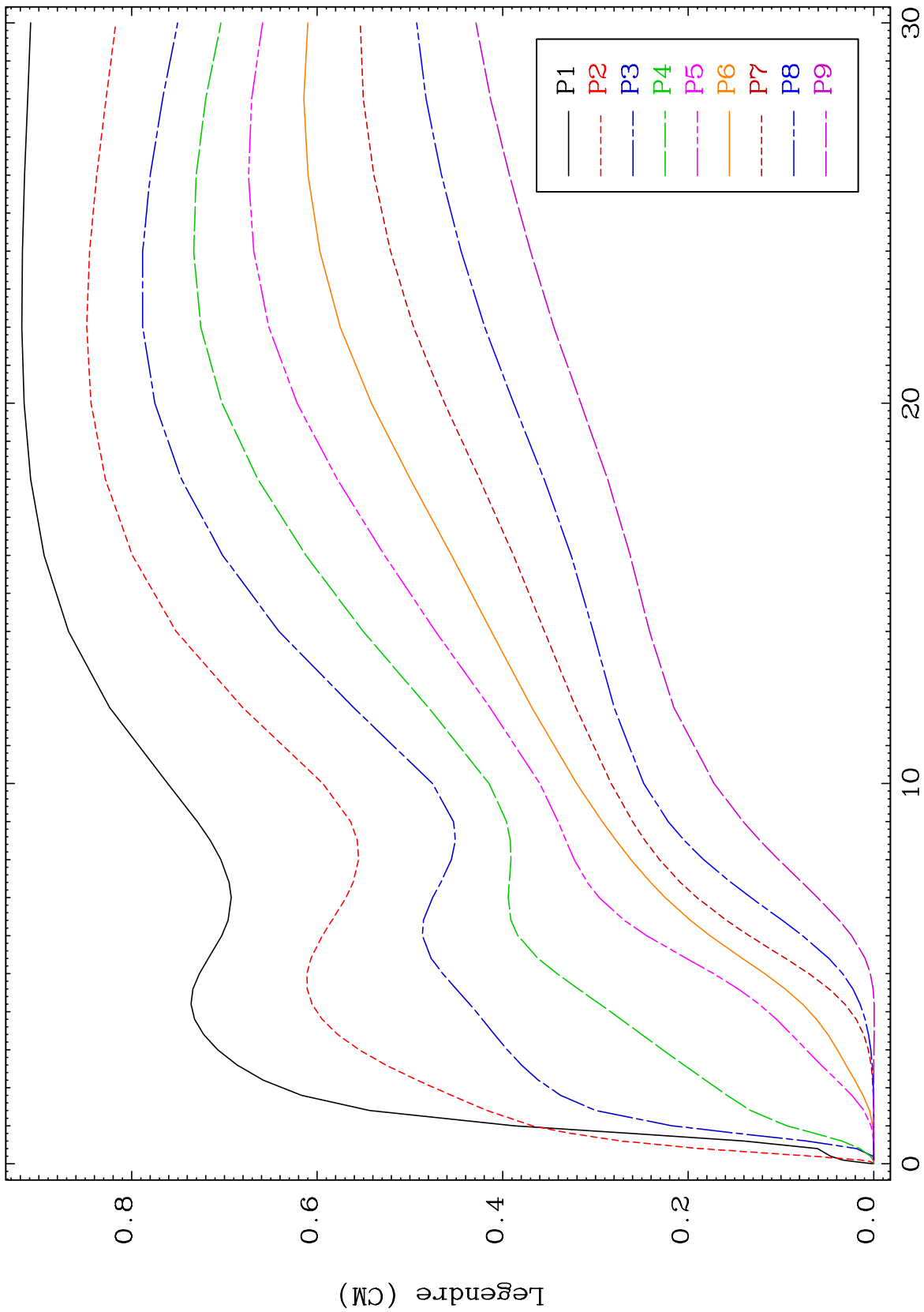
67-Ho-171



MAT 6743

Elastic Legendre Coefficients

67-Ho-171



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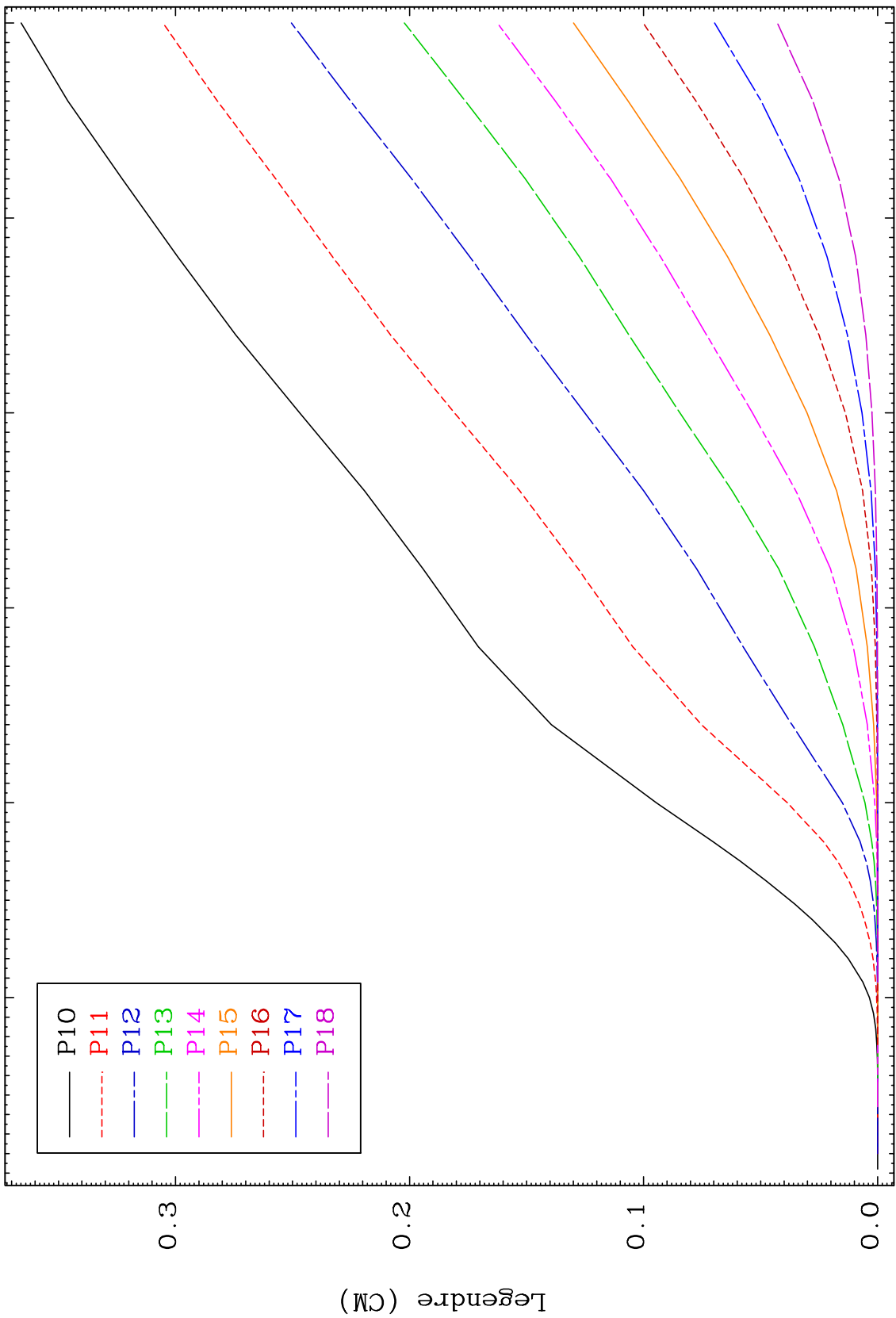
Incident Energy (MeV)

67-Ho-171

MAT 6743

Elastic Legendre Coefficients

67-Ho-171



18

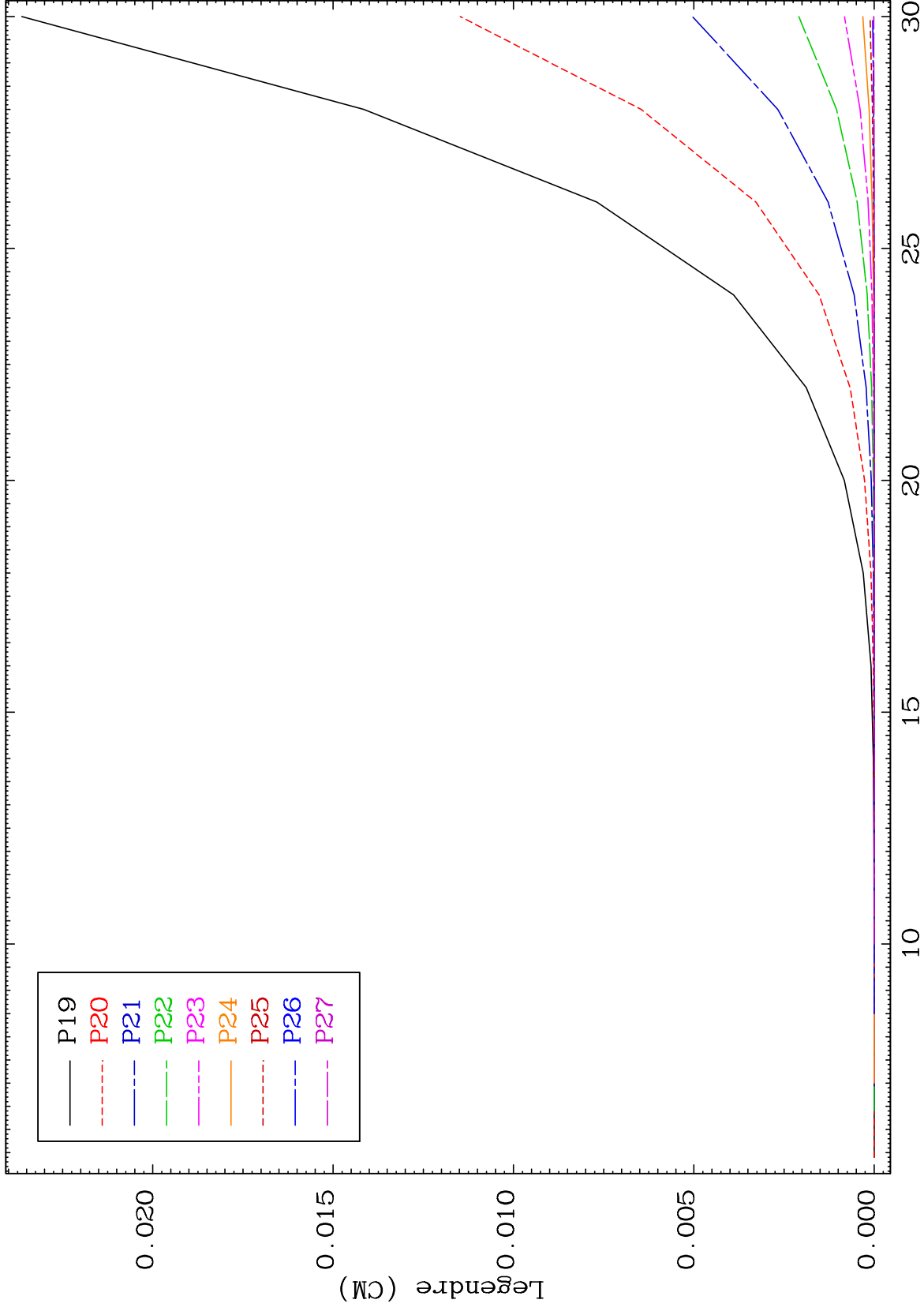
Incident Energy (MeV)

67-Ho-171

MAT 6743

### Elastic Legendre Coefficients

67-Ho-171



19

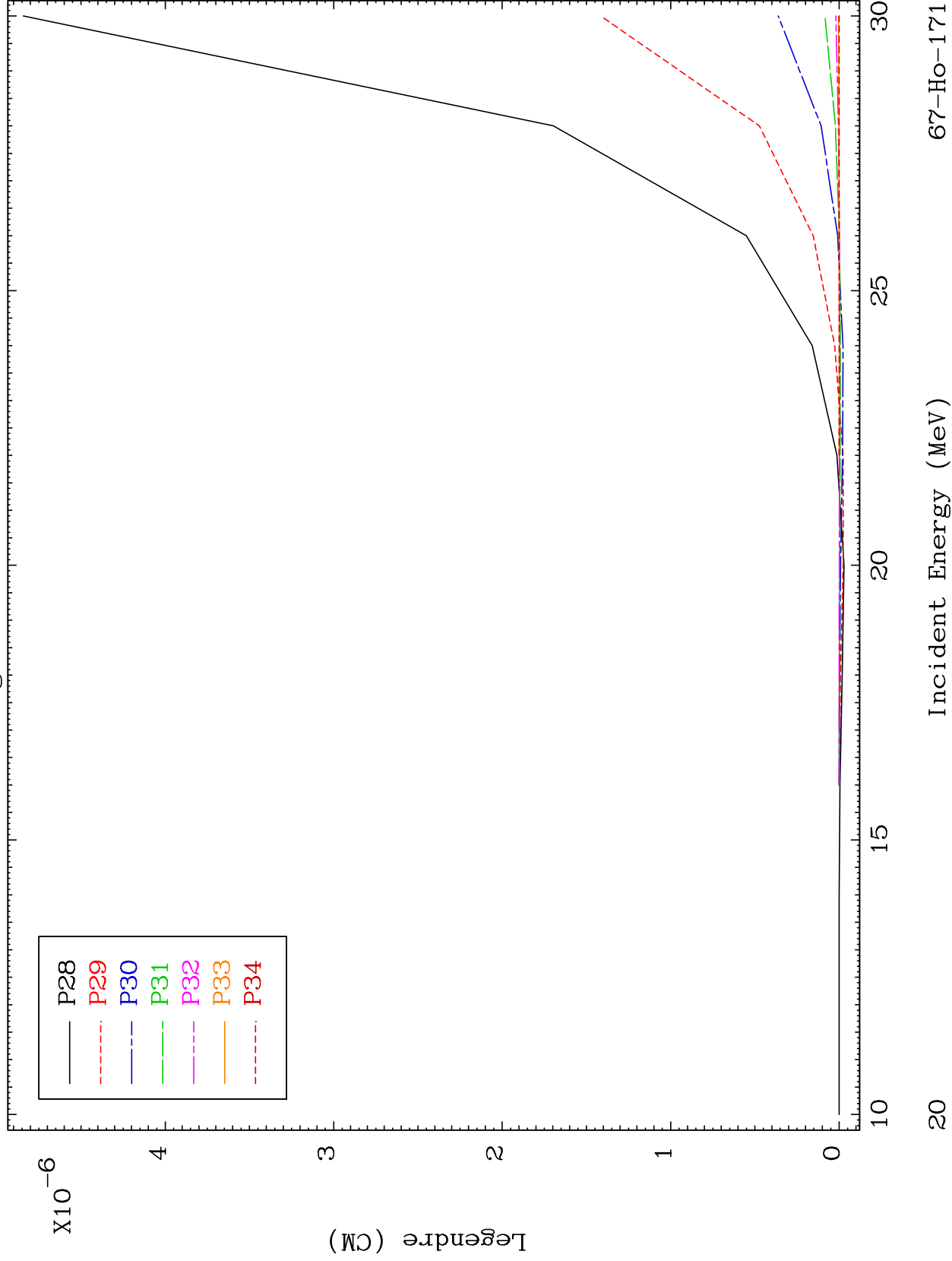
Incident Energy (MeV)

67-Ho-171

MAT 6743

Elastic  
Legendre Coefficients

67-Ho-171



67-Ho-171

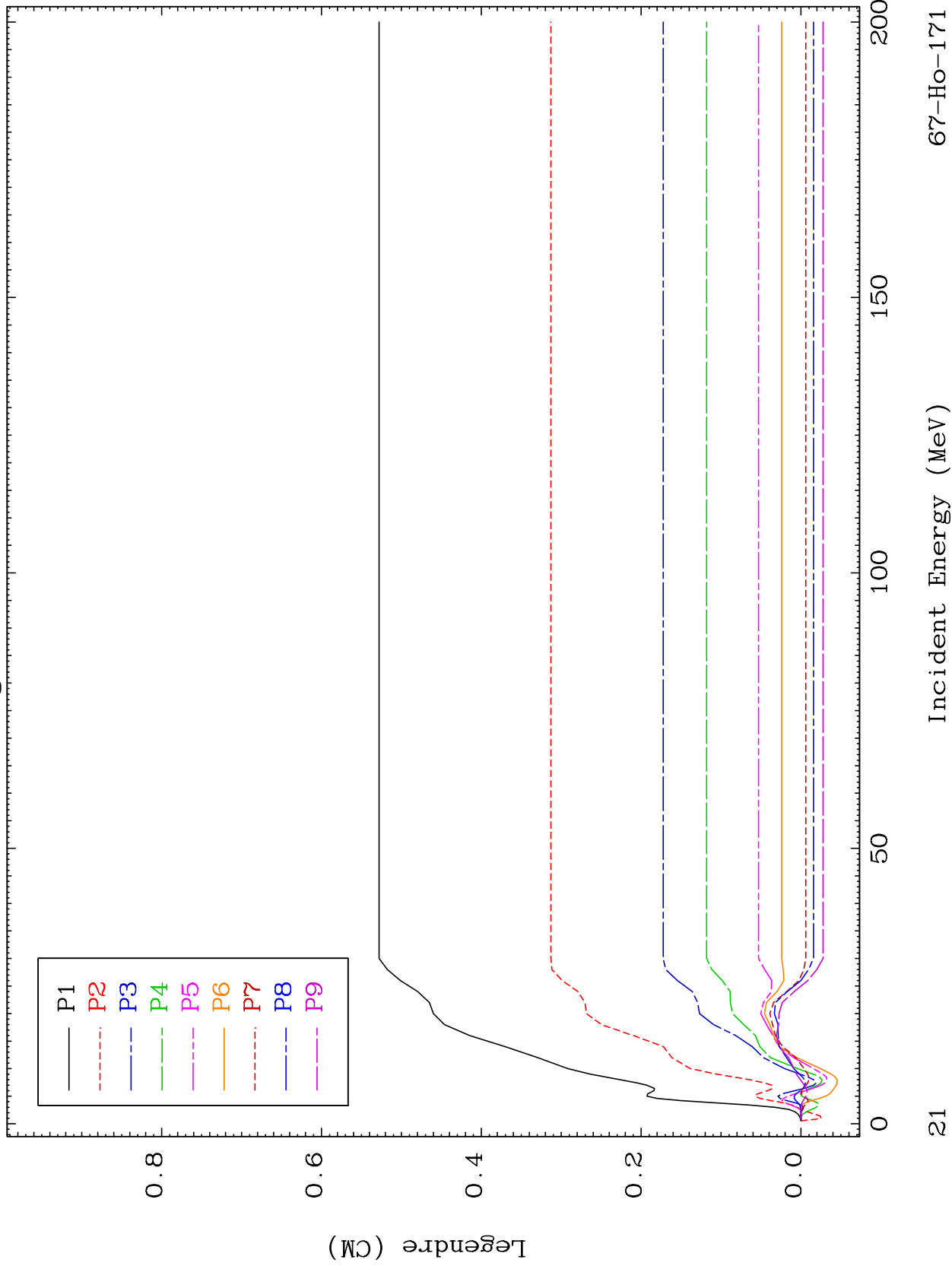
Incident Energy (MeV)

20

MAT 6743

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

67-Ho-171



21

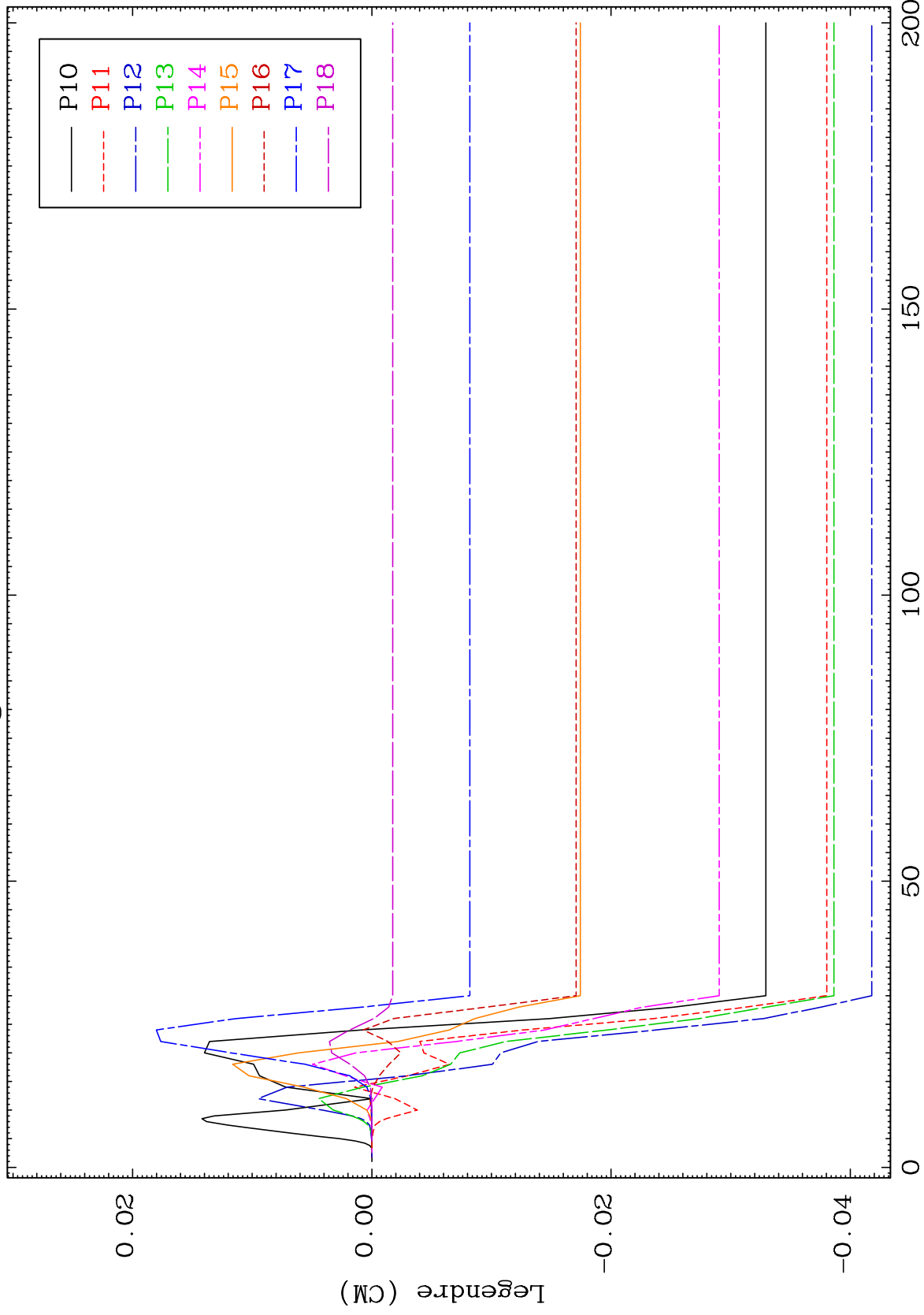
Incident Energy (MeV)

67-Ho-171

MAT 6743

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

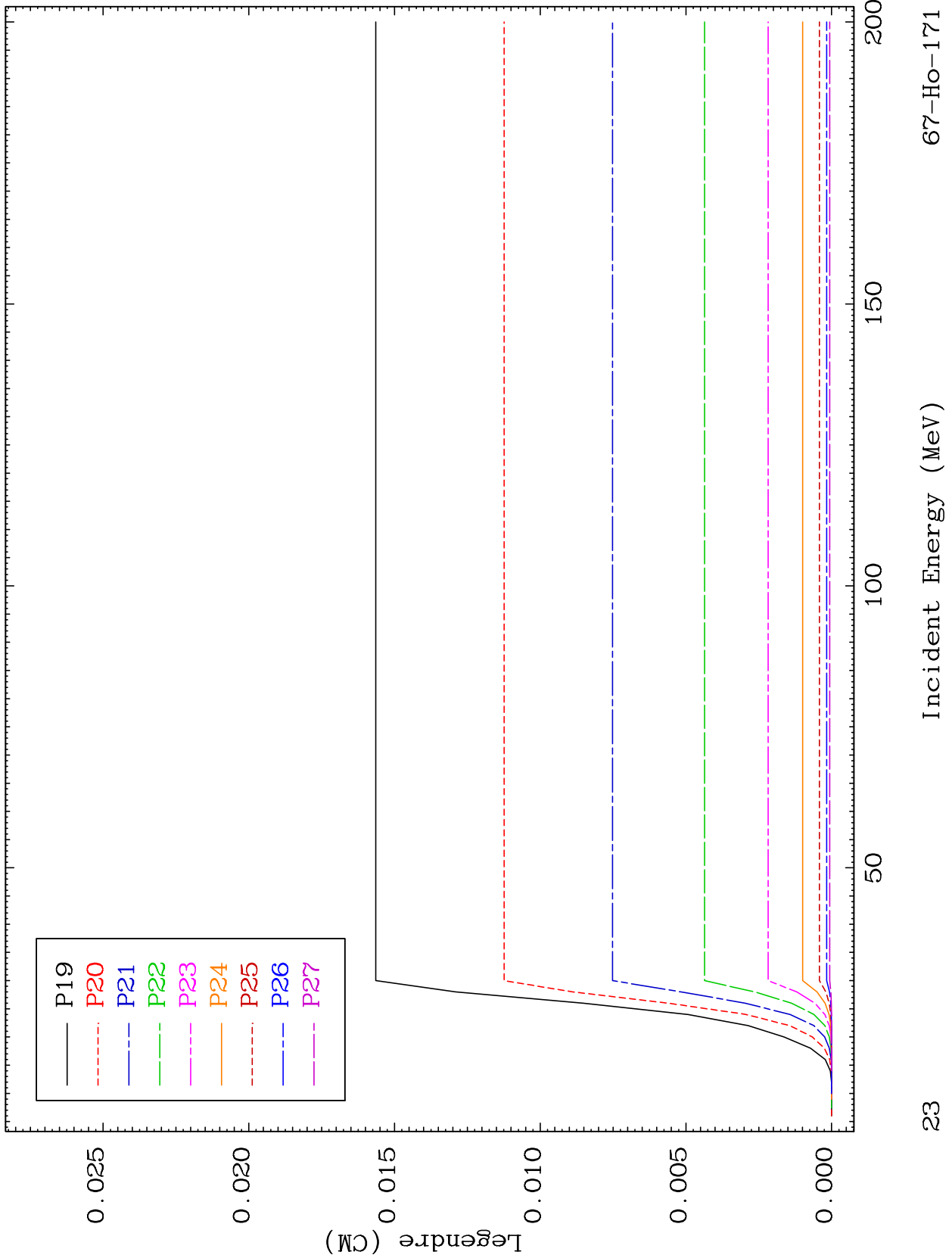
67-Ho-171



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Incident Energy (MeV)

67-Ho-171

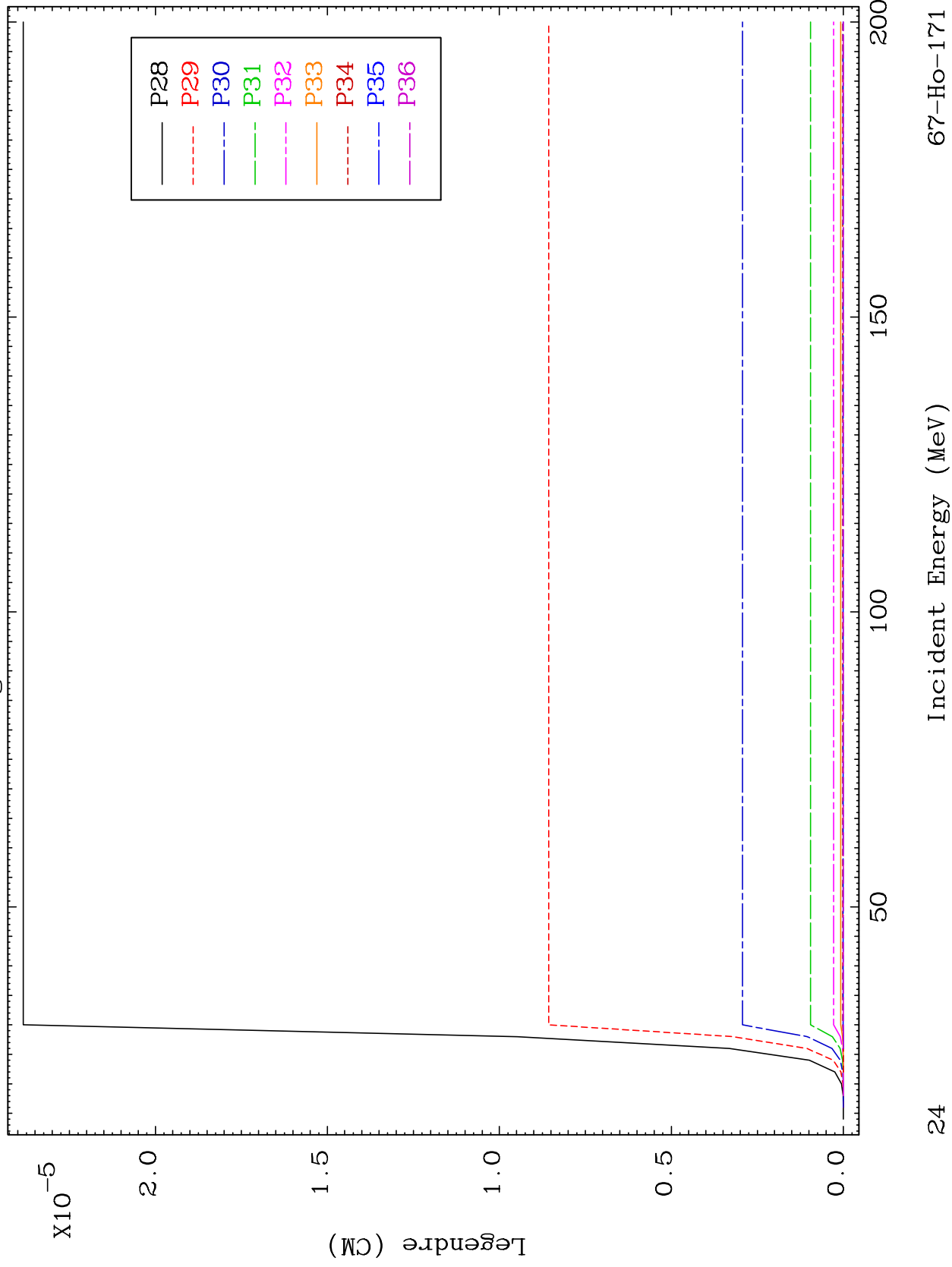




MAT 6743

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

67-Ho-171



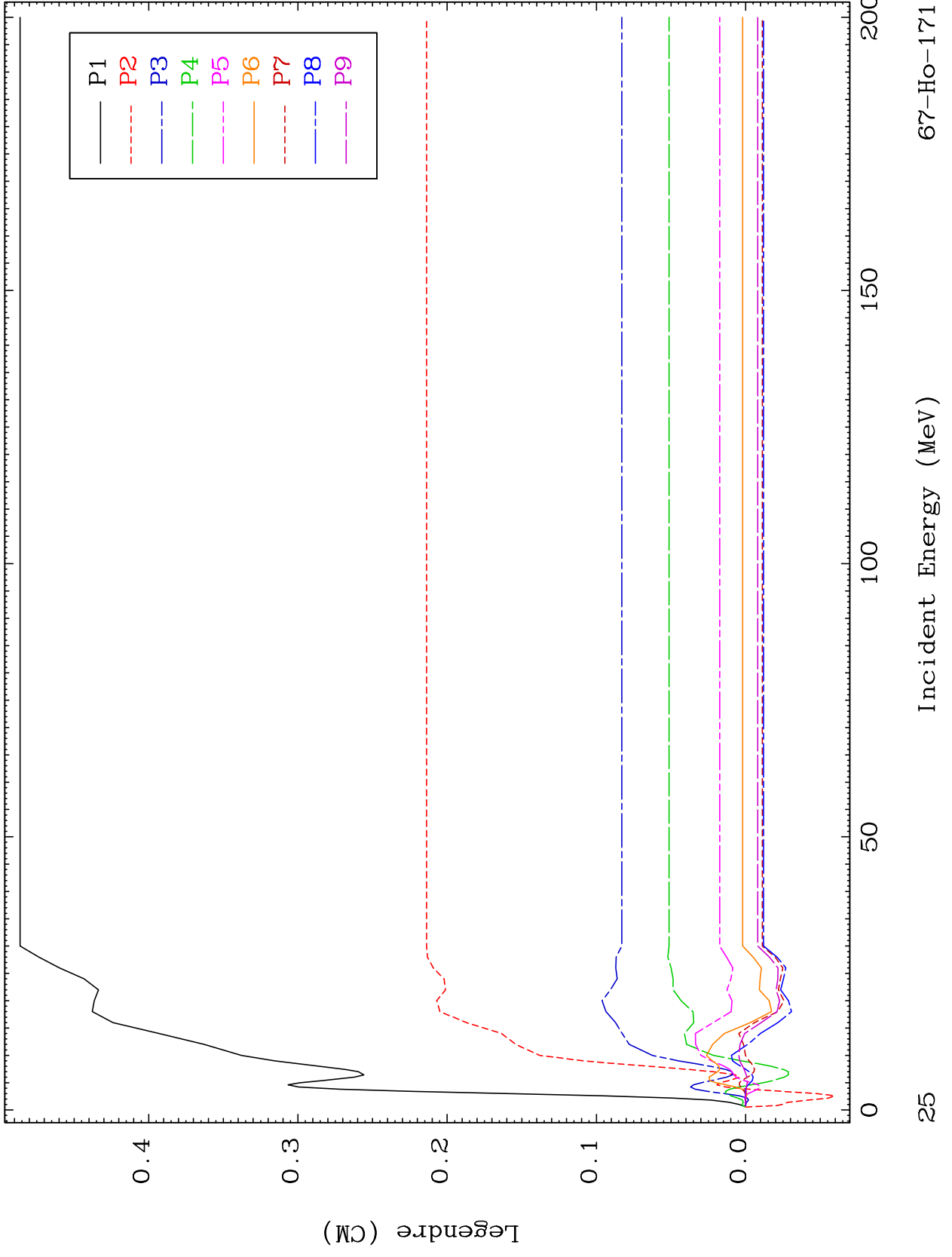
24

67-Ho-171

MAT 6743

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

67-Ho-171



67-Ho-171

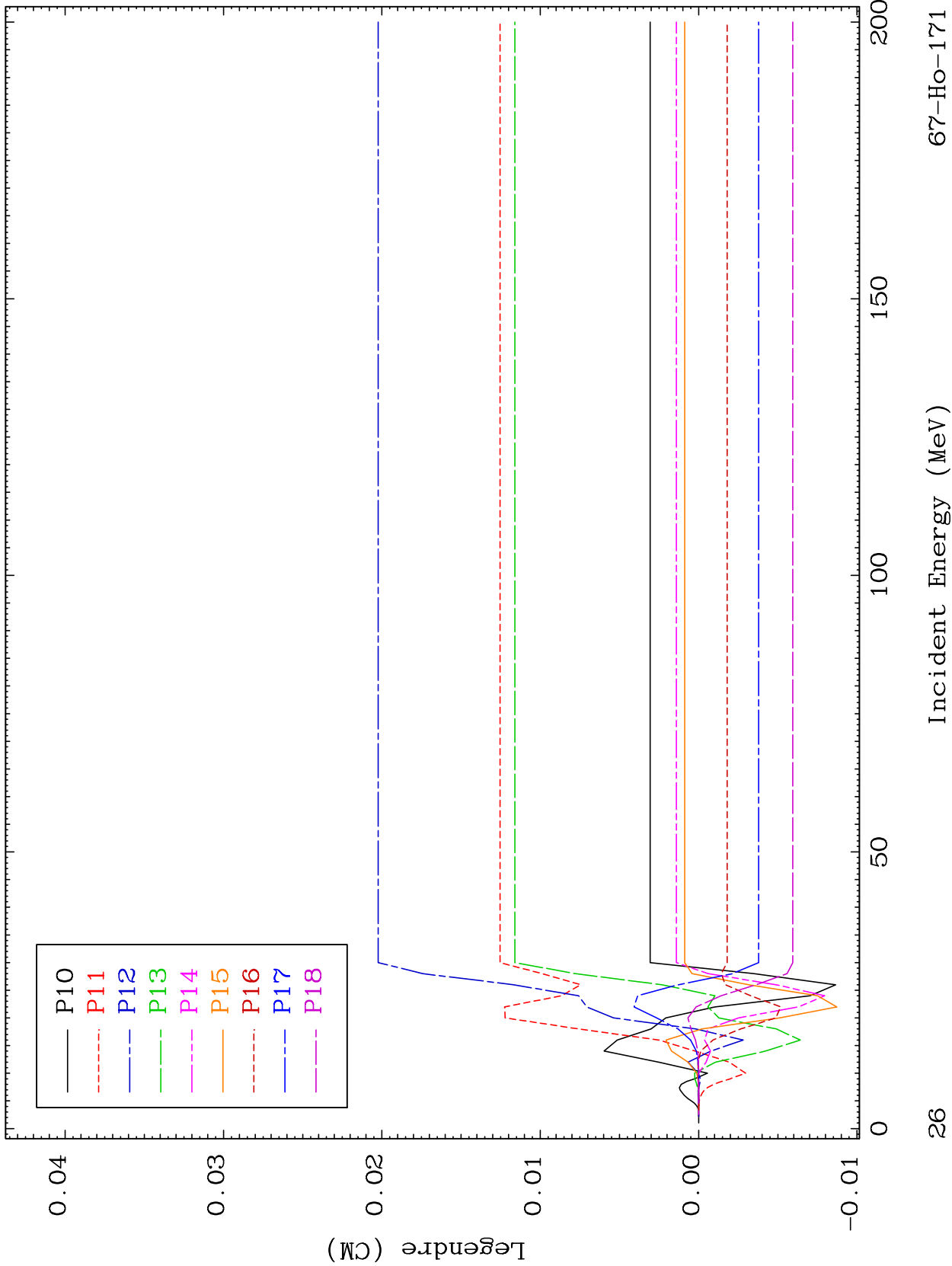
Incident Energy (MeV)

25

MAT 6743

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

67-Ho-171



26

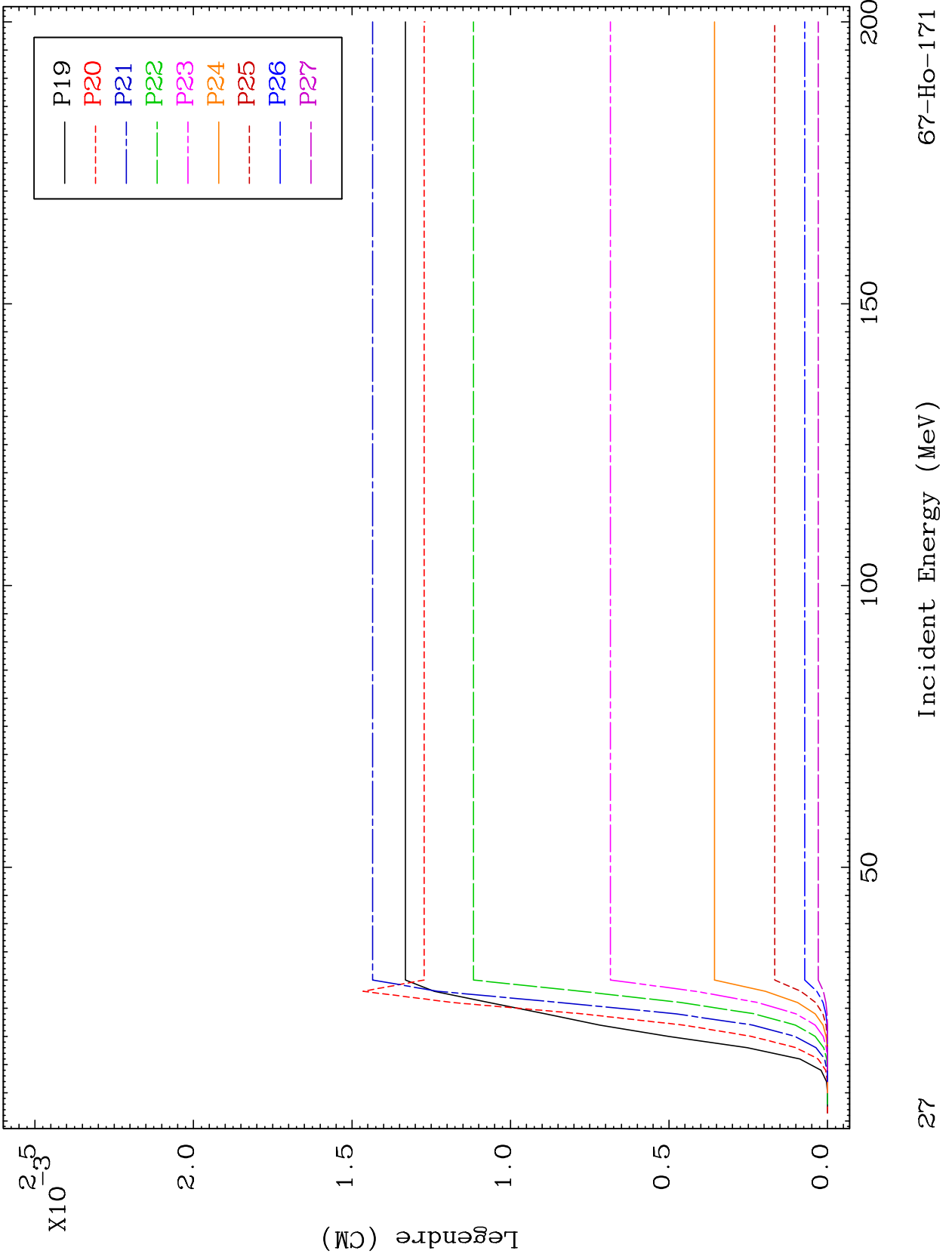
Incident Energy (MeV)

67-Ho-171

MAT 6743

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

67-Ho-171



27

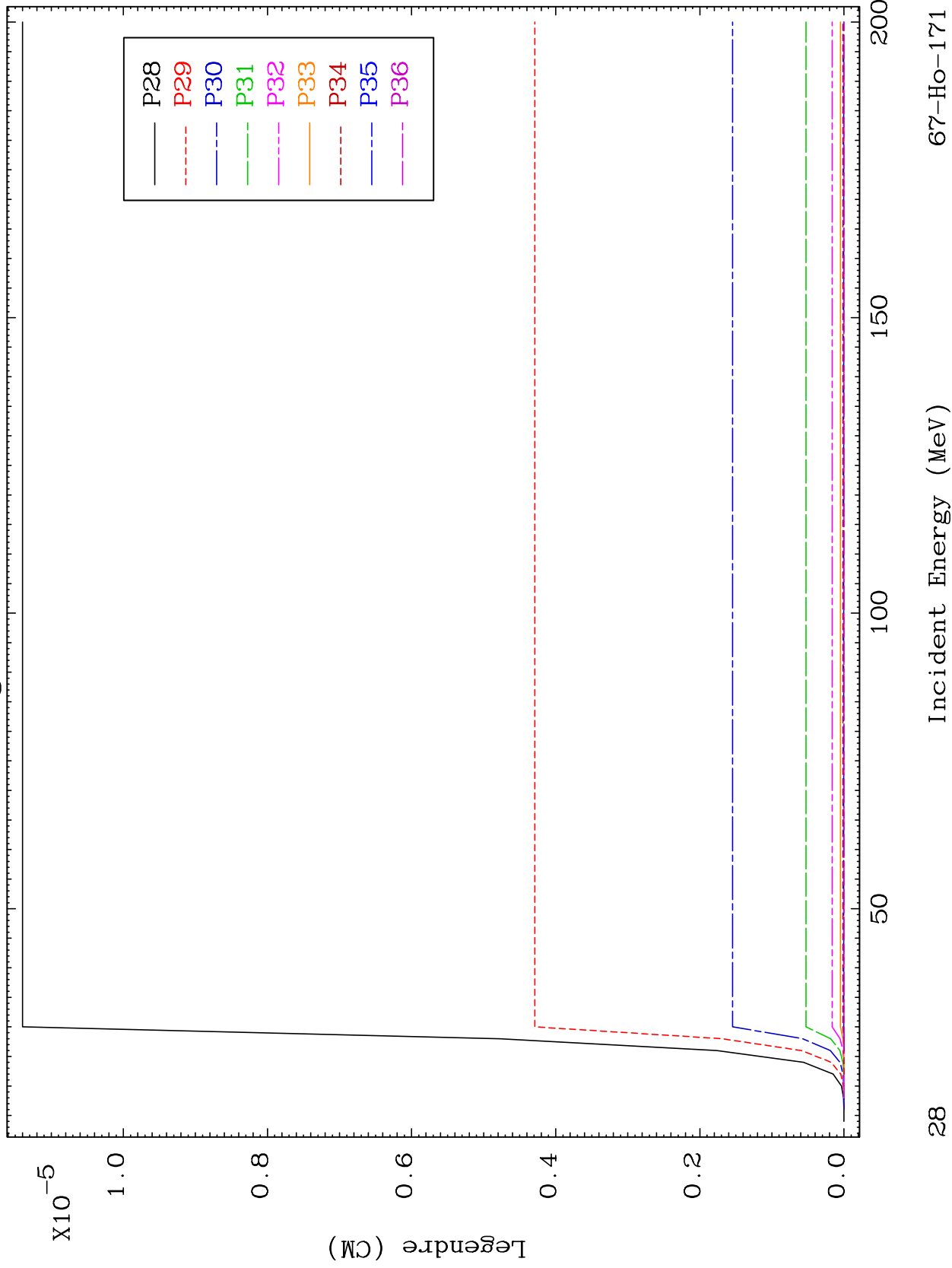
Incident Energy (MeV)

67-Ho-171

MAT 6743

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

67-Ho-171

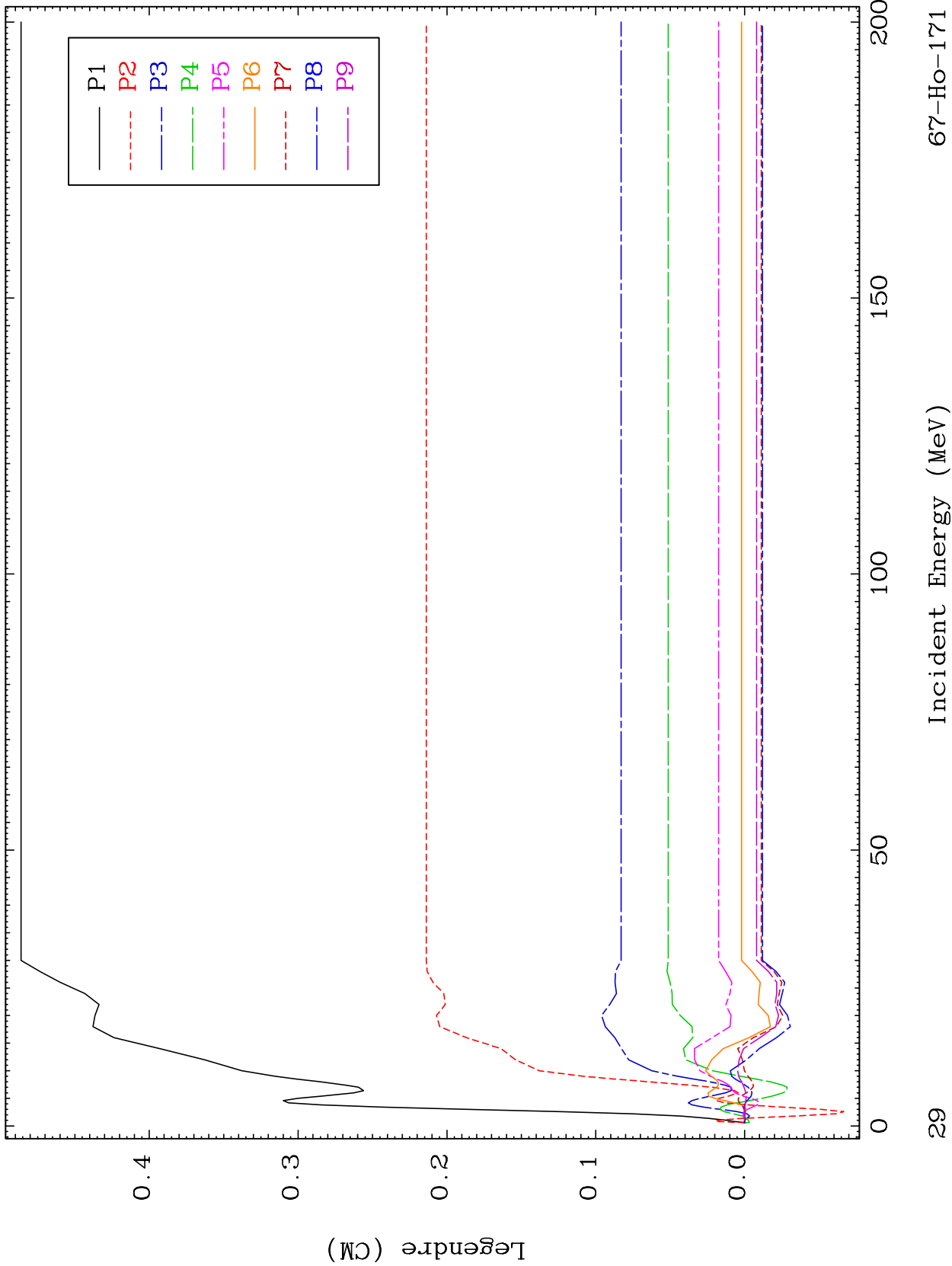


28

MAT 6743

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

67-Ho-171



29

Incident Energy (MeV)

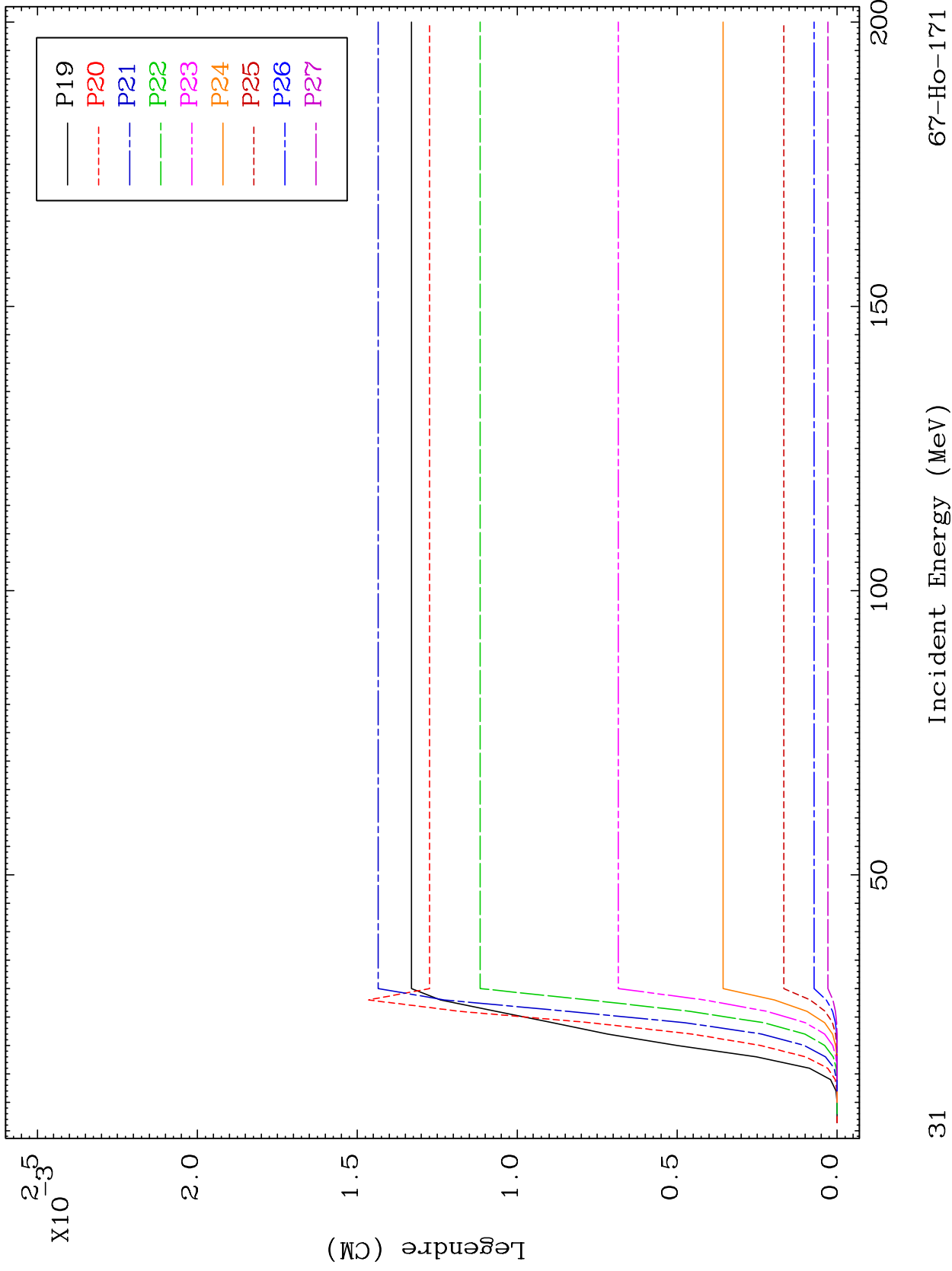
67-Ho-171



MAT 6743

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

67-Ho-171



31

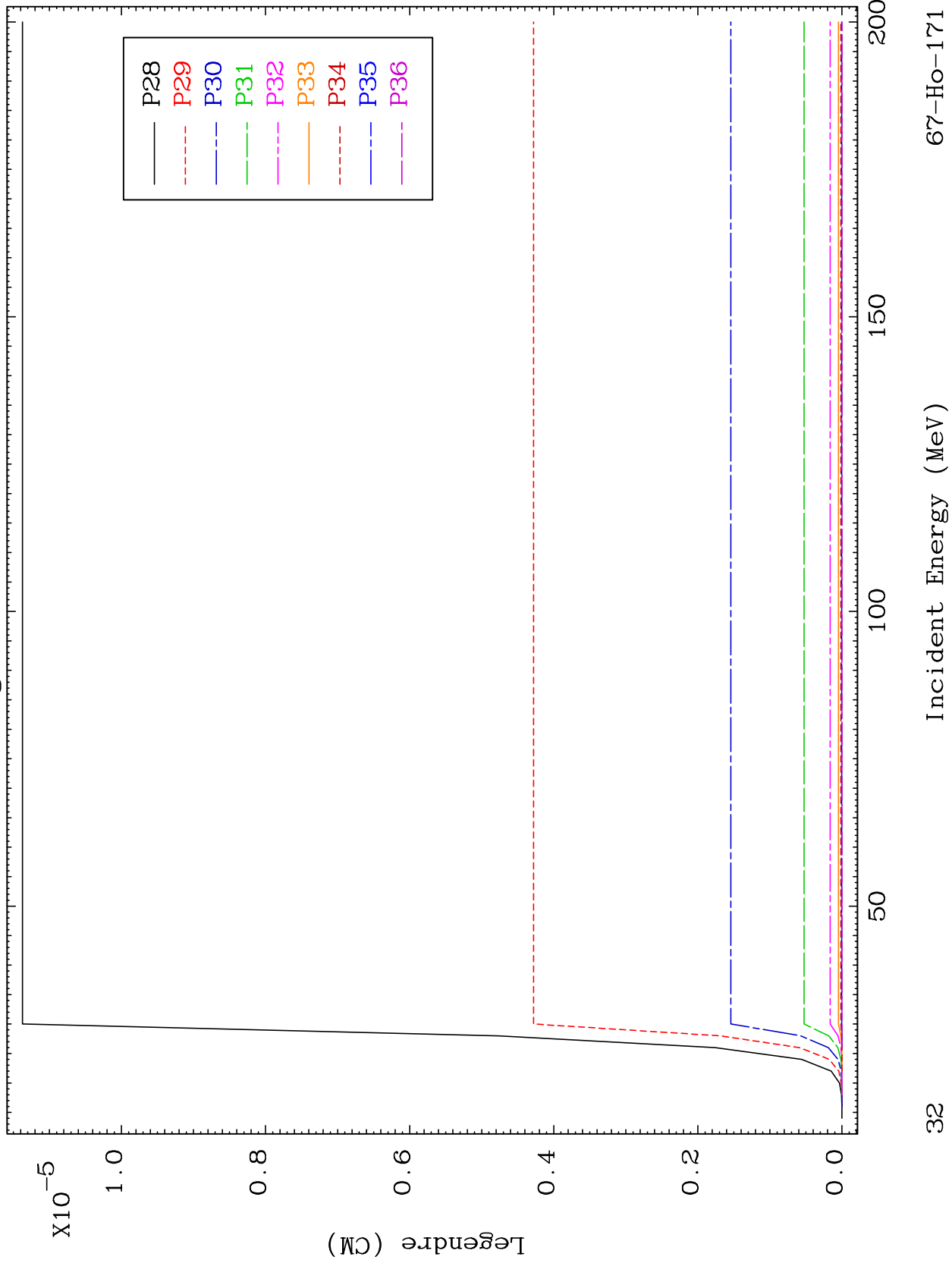
67-Ho-171



MAT 6743

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

67-Ho-171

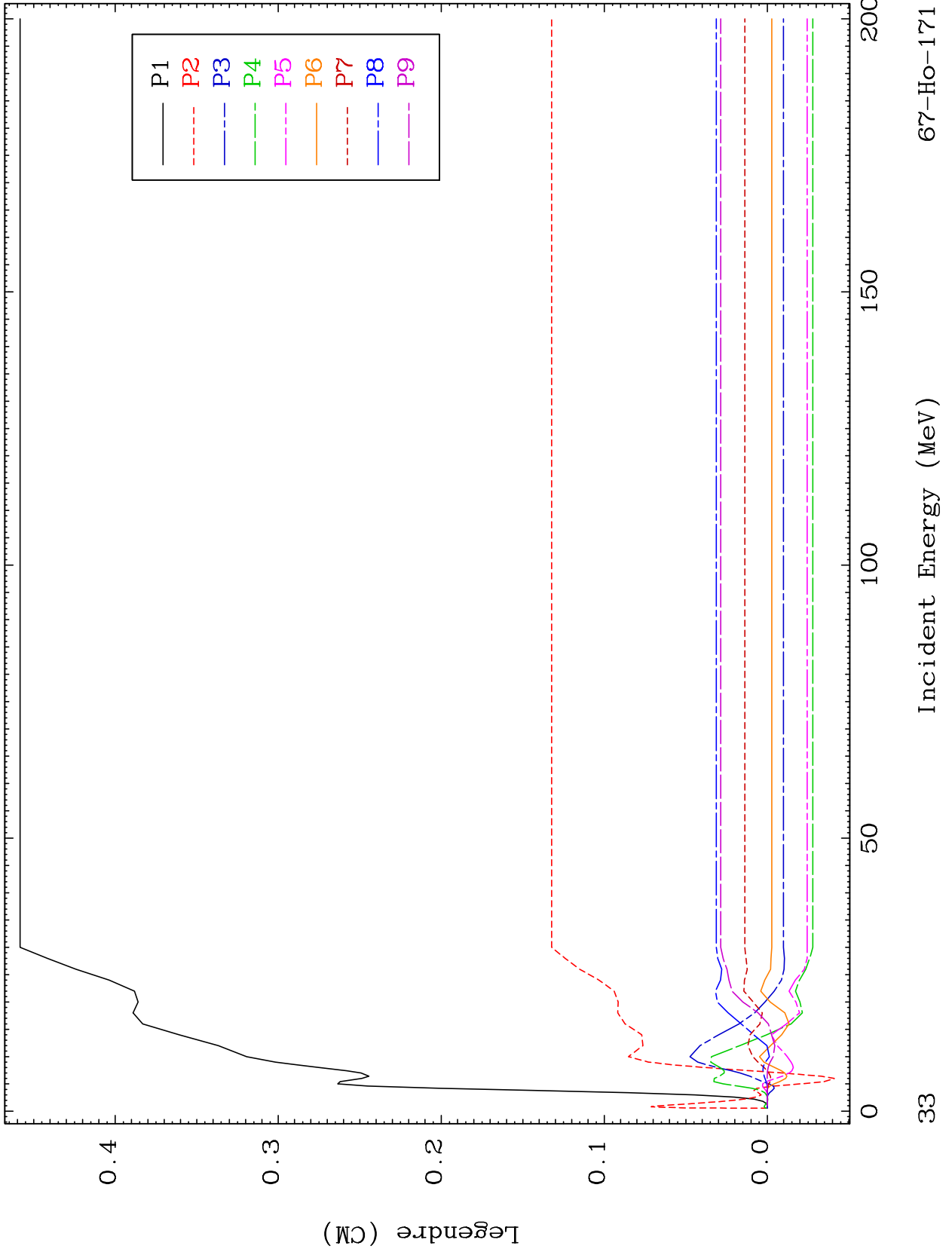


32

MAT 6743

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

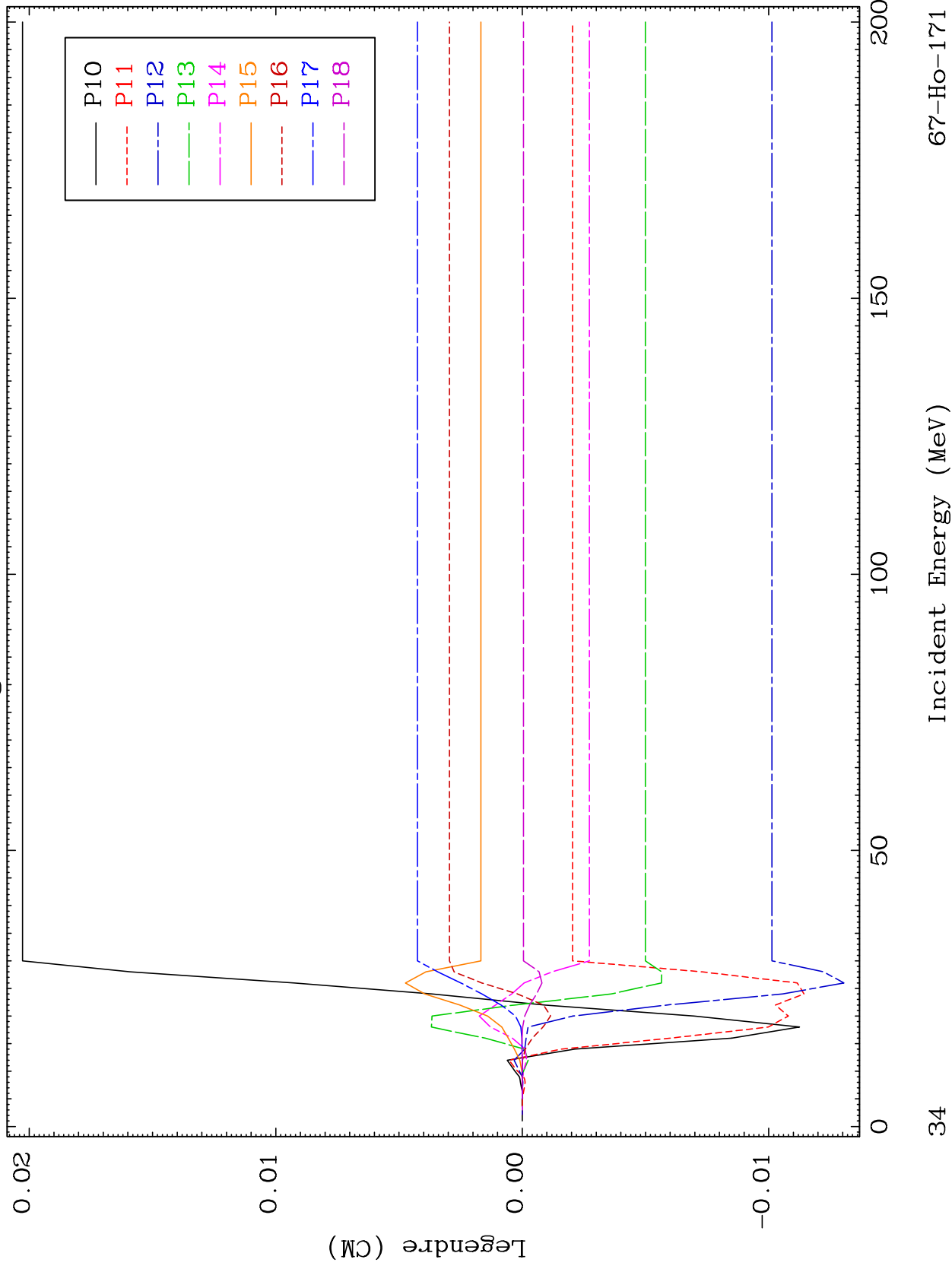
67-Ho-171



MAT 6743

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

67-Ho-171



34

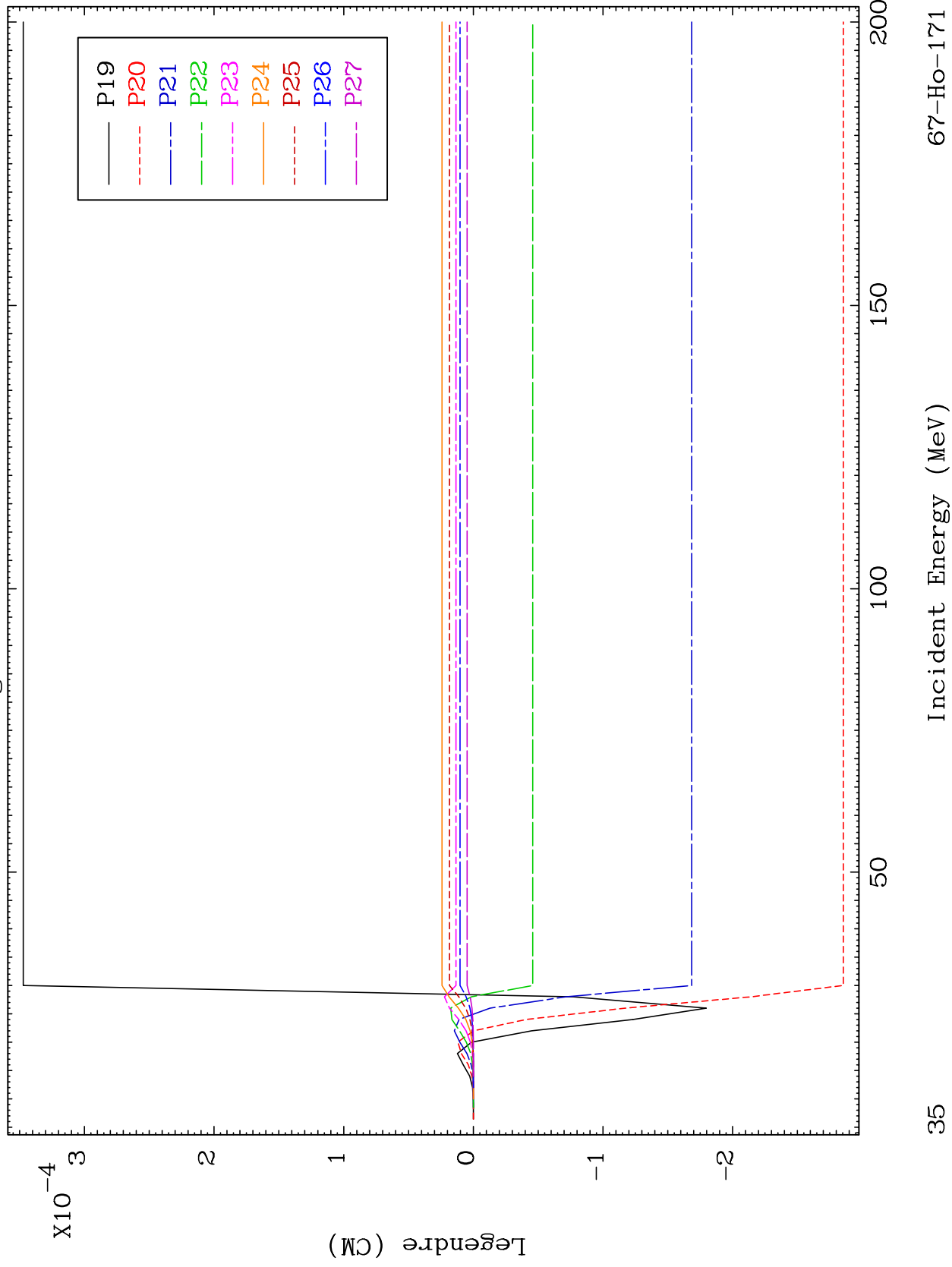
Incident Energy (MeV)

67-Ho-171

MAT 6743

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

67-Ho-171



35

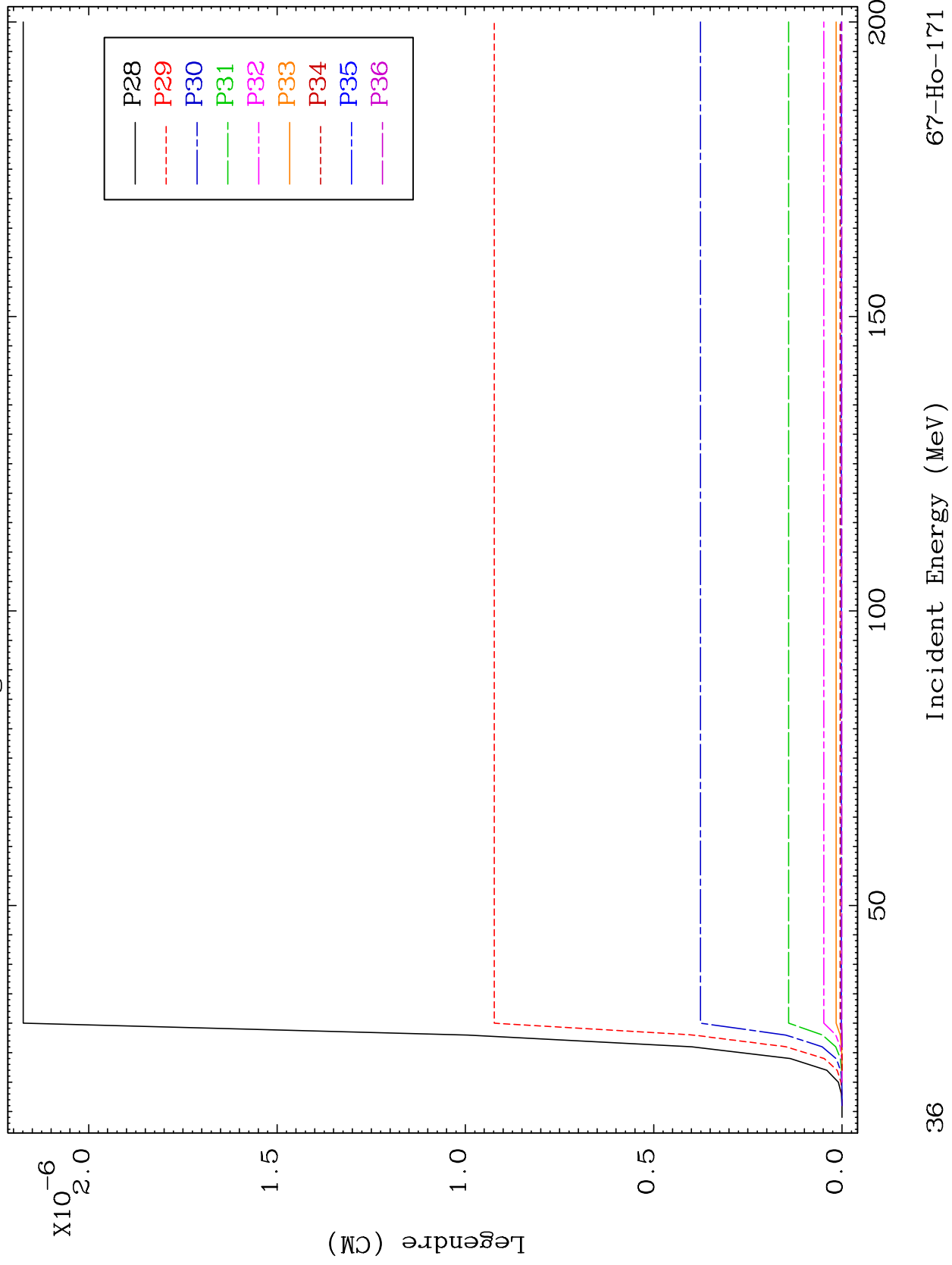
Incident Energy (MeV)

67-Ho-171

MAT 6743

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

67-Ho-171



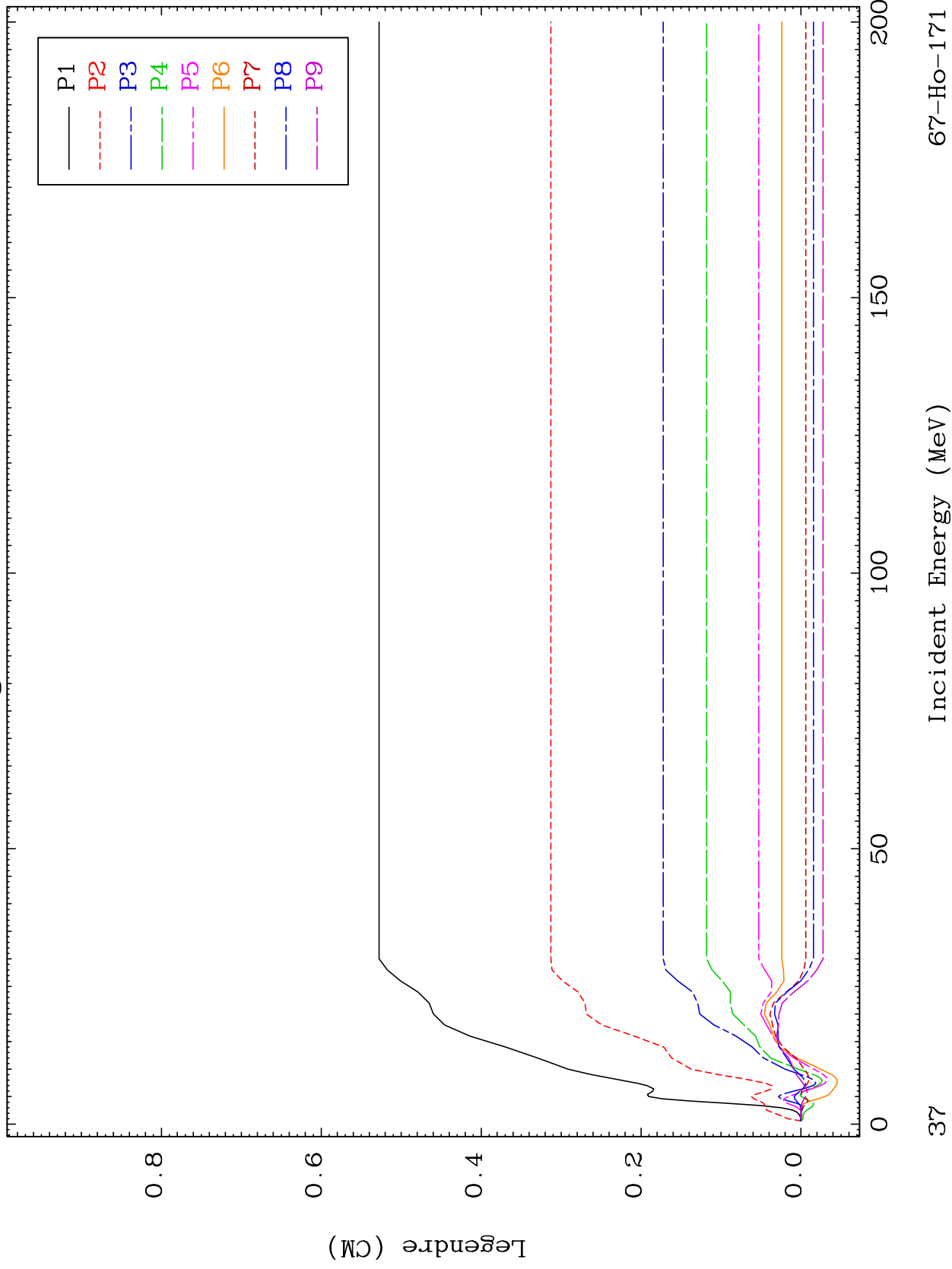
36

67-Ho-171

MAT 6743

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

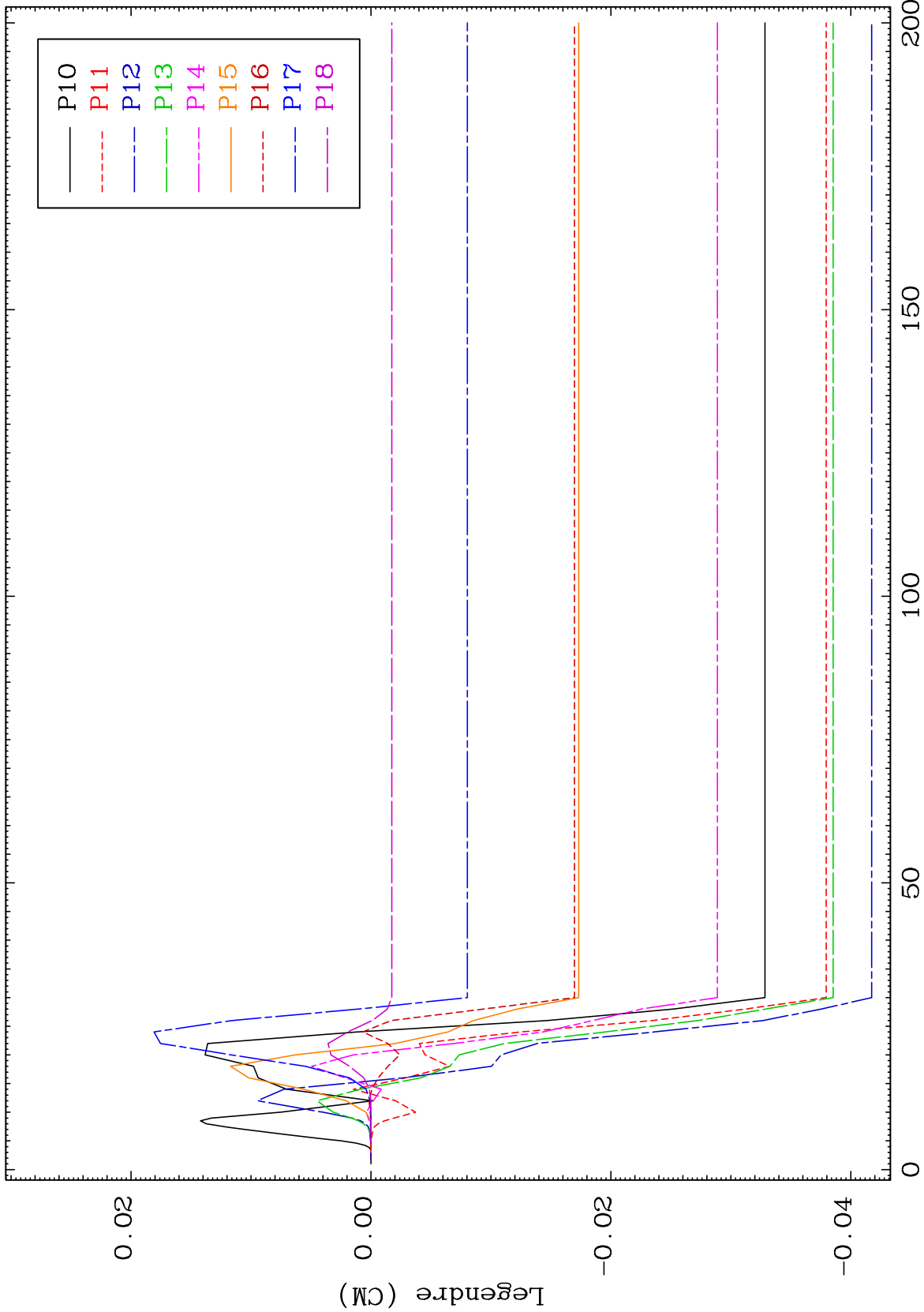
67-Ho-171



MAT 6743

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

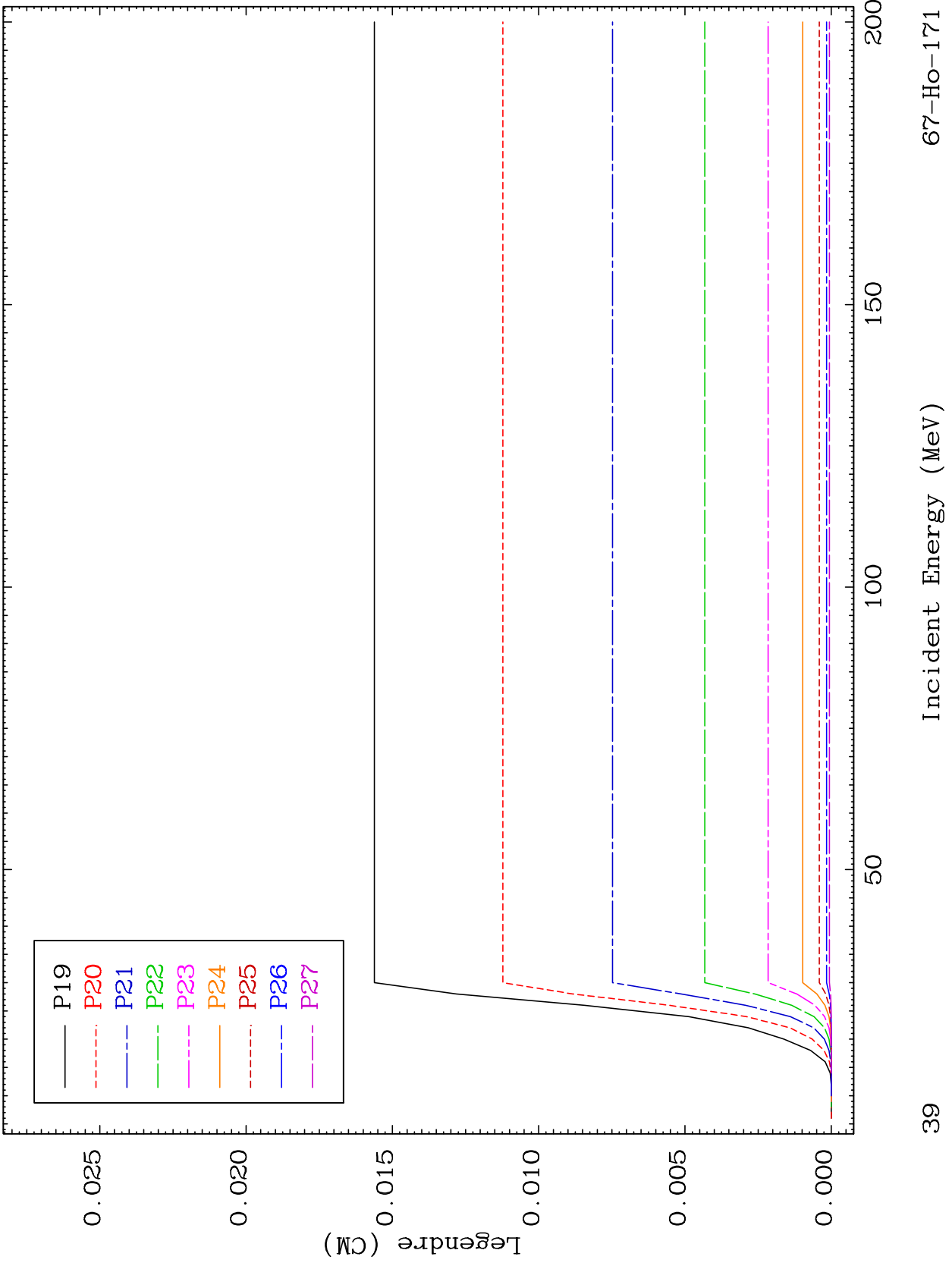
67-Ho-171



38

Incident Energy (MeV)

67-Ho-171

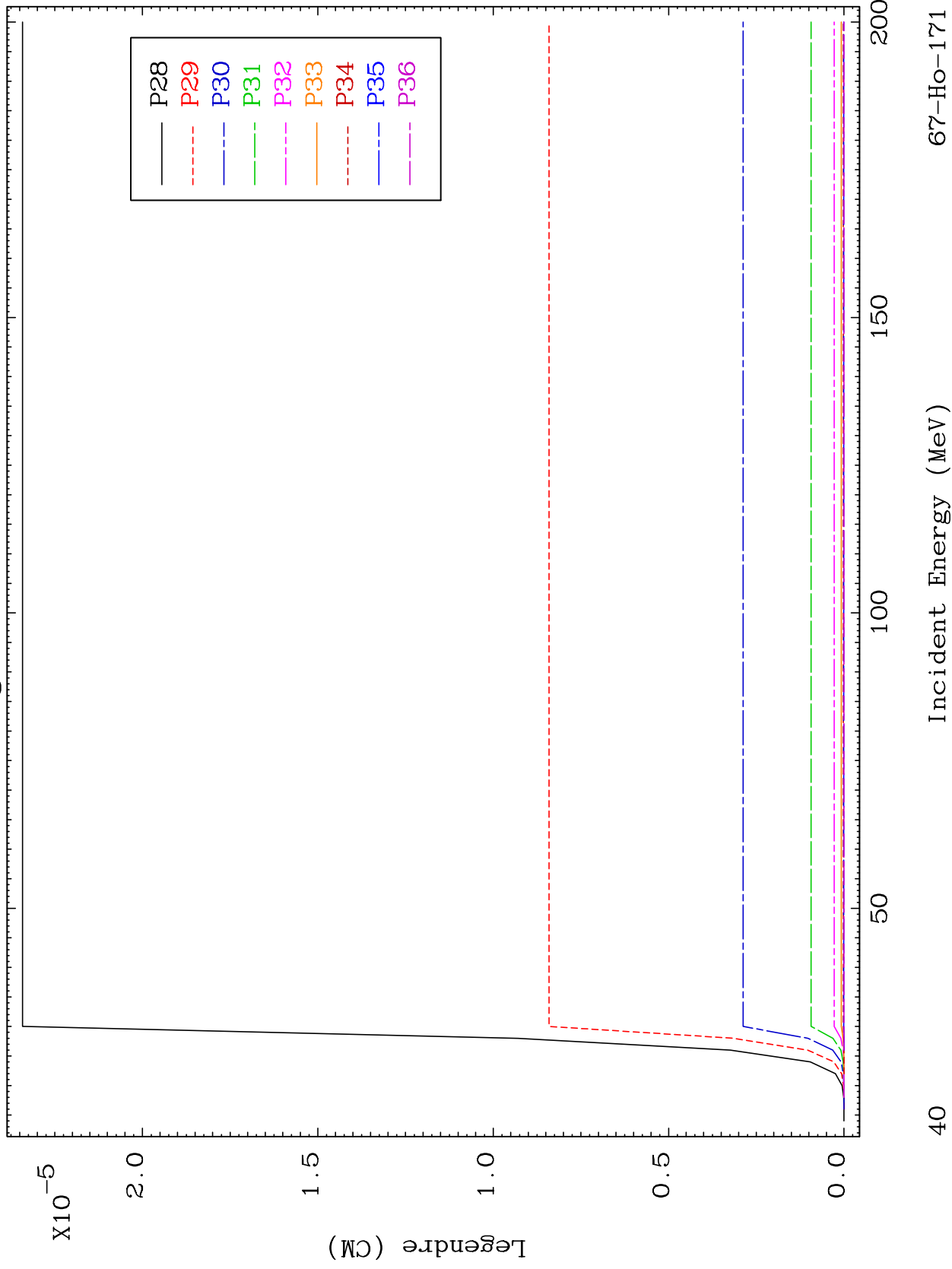




MAT 6743

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

67-Ho-171



67-Ho-171

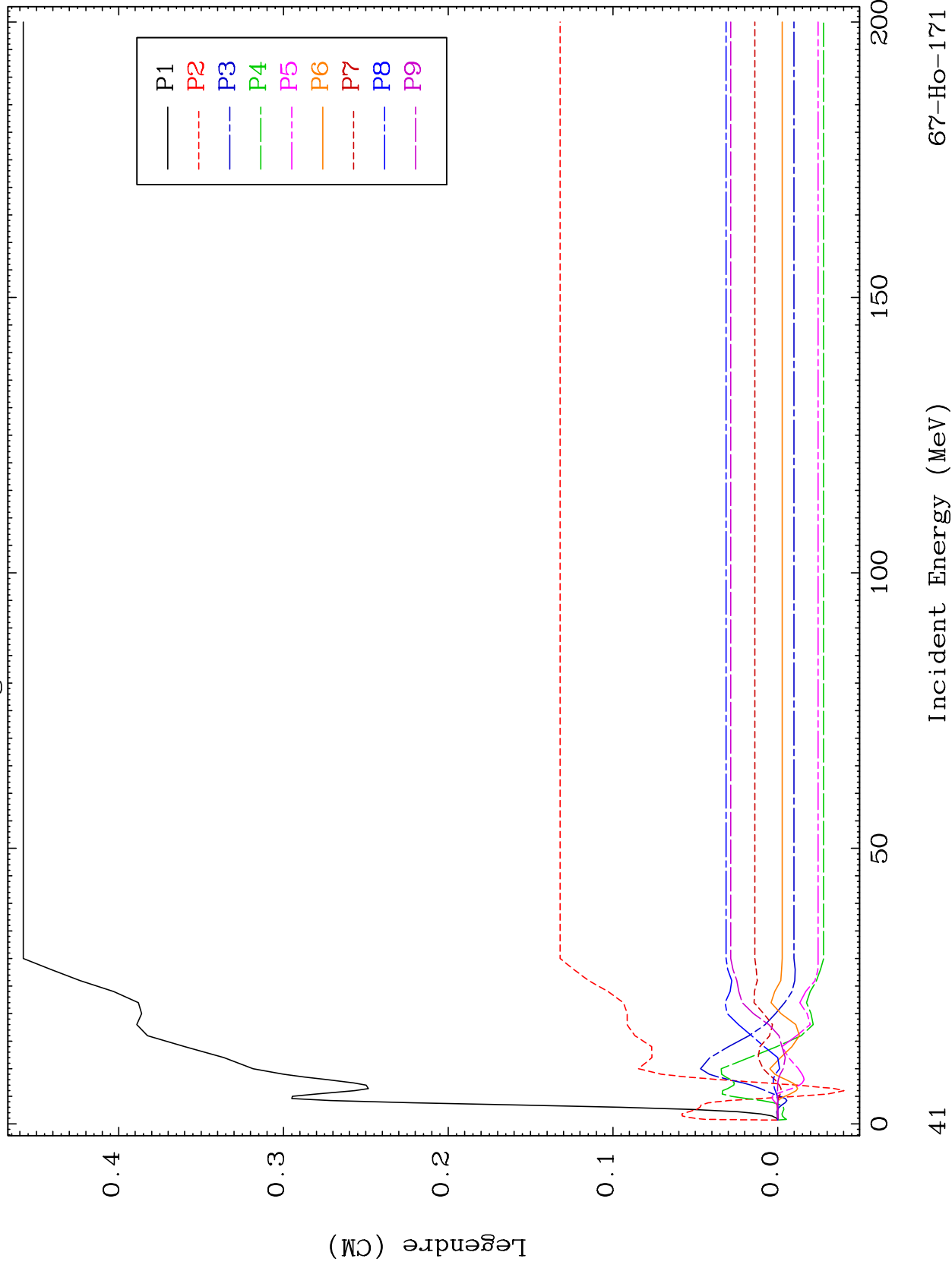
Incident Energy (MeV)

40

MAT 6743

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

67-Ho-171



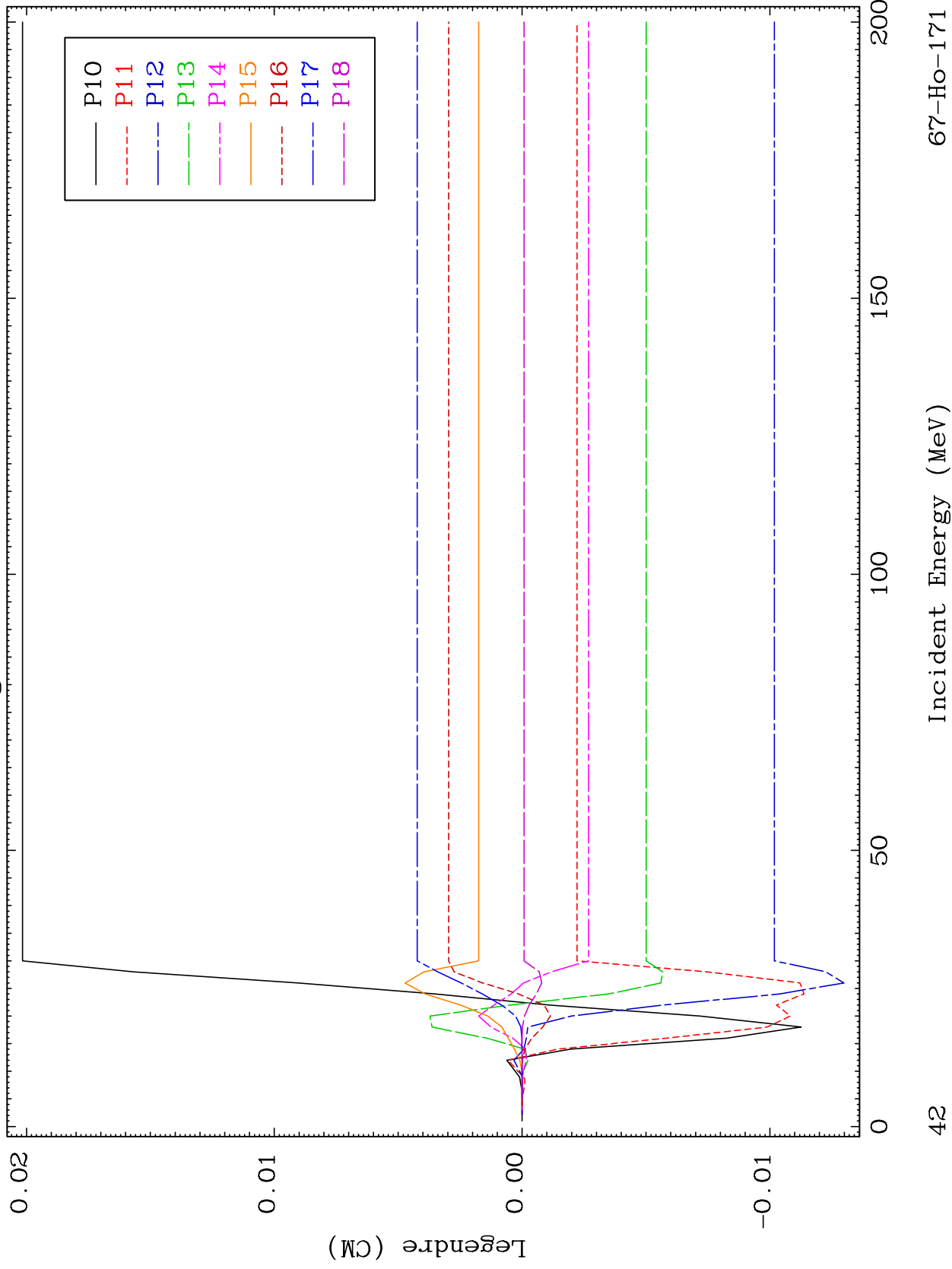
41

67-Ho-171

MAT 6743

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

67-Ho-171



42

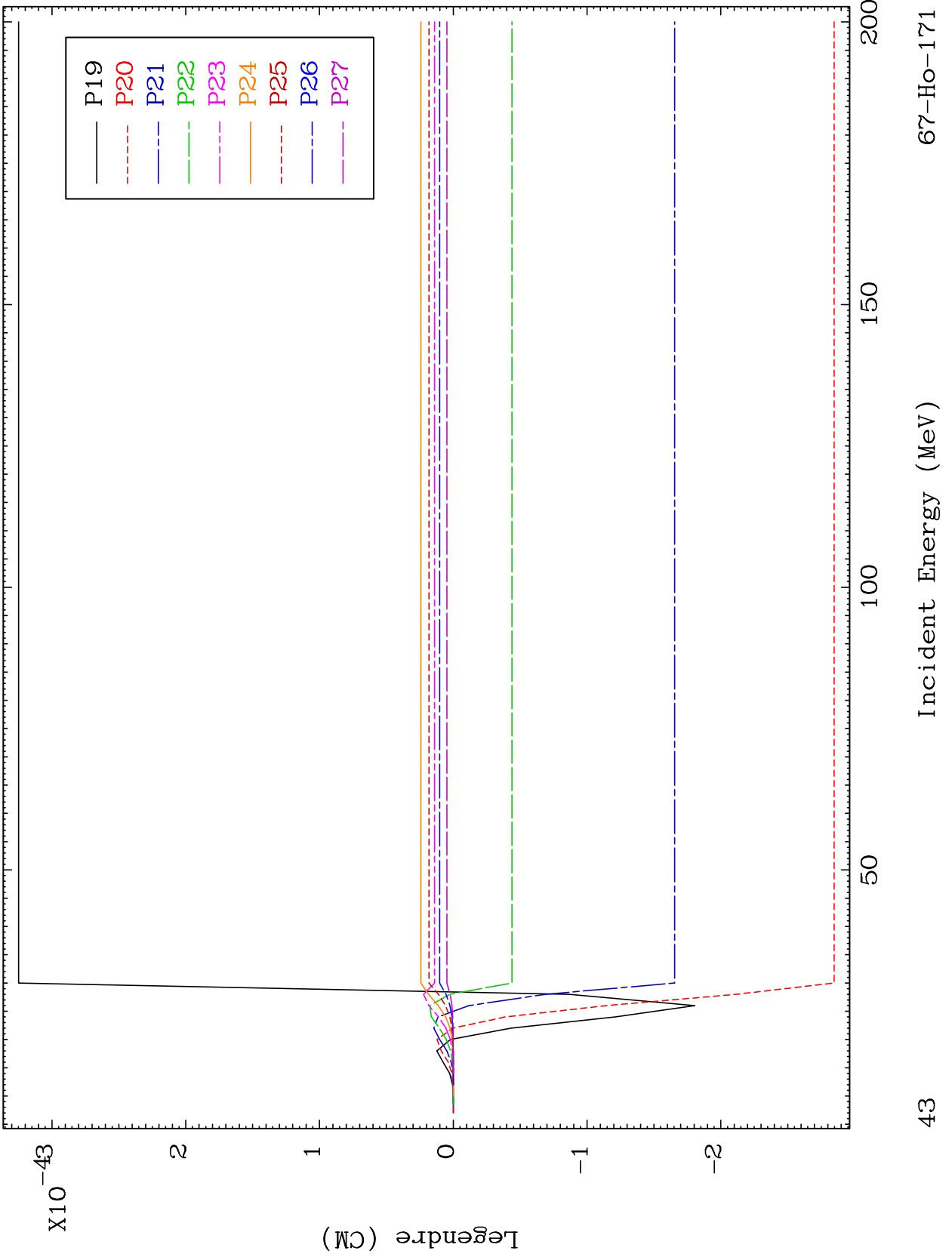
Incident Energy (MeV)

67-Ho-171

MAT 6743

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

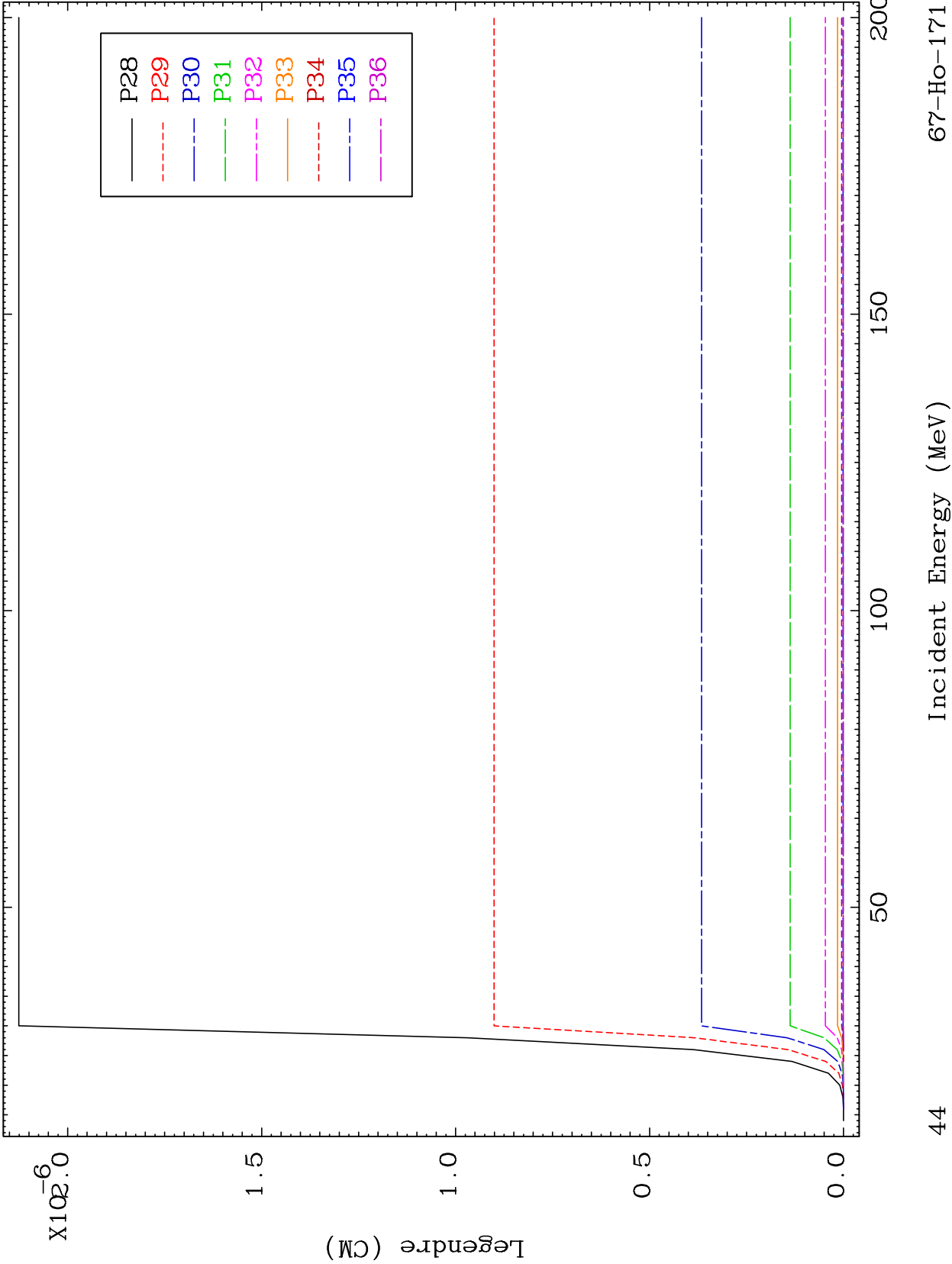
67-Ho-171



MAT 6743

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

67-Ho-171



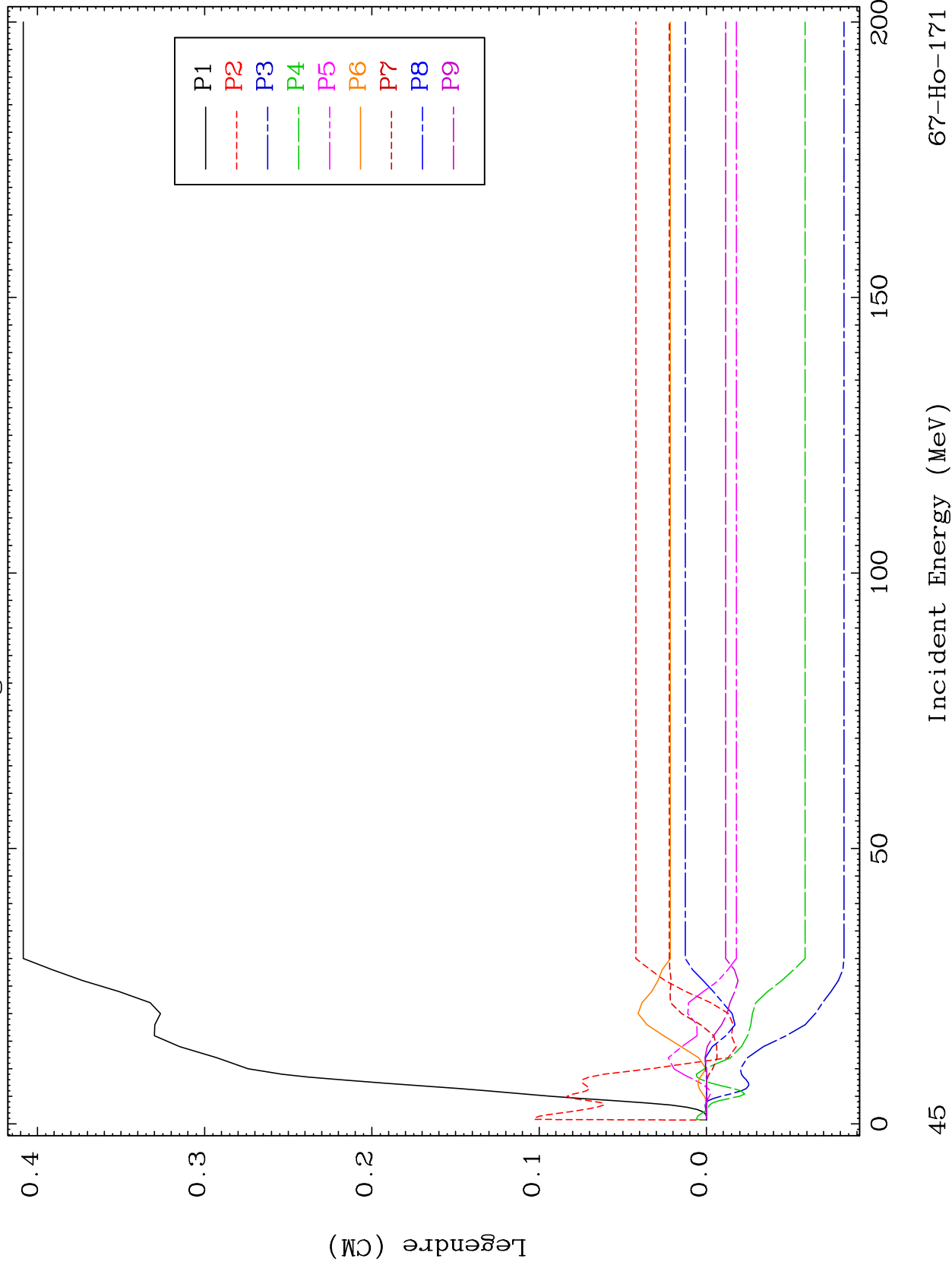
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67-Ho-171

MAT 6743

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

67-Ho-171



67-Ho-171

Incident Energy (MeV)

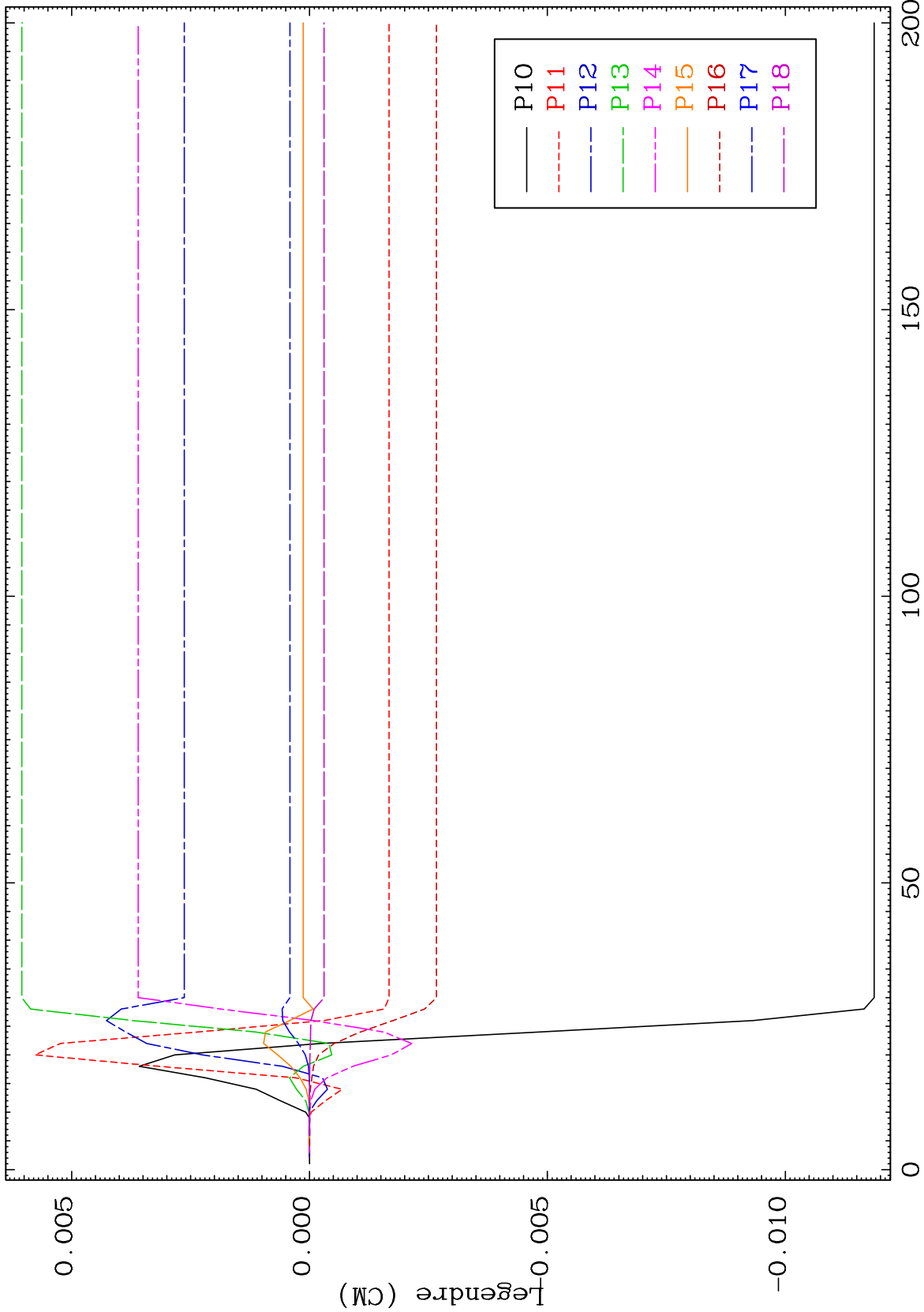
45

MAT 6743

MT= 57 (n,n') Level

67-Ho-171

Legendre Coefficients



46

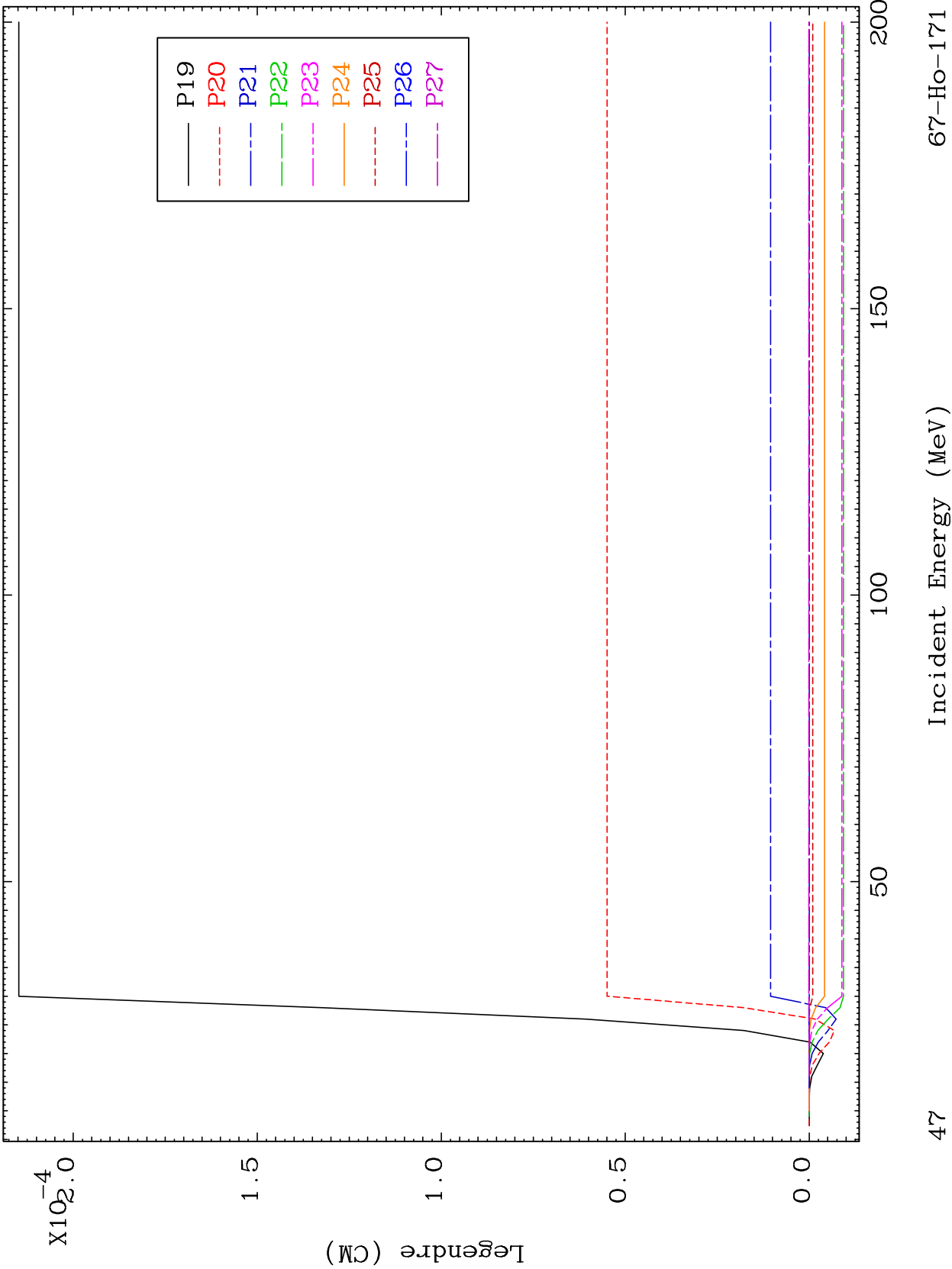
Incident Energy (MeV)

67-Ho-171

MAT 6743

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

67-Ho-171

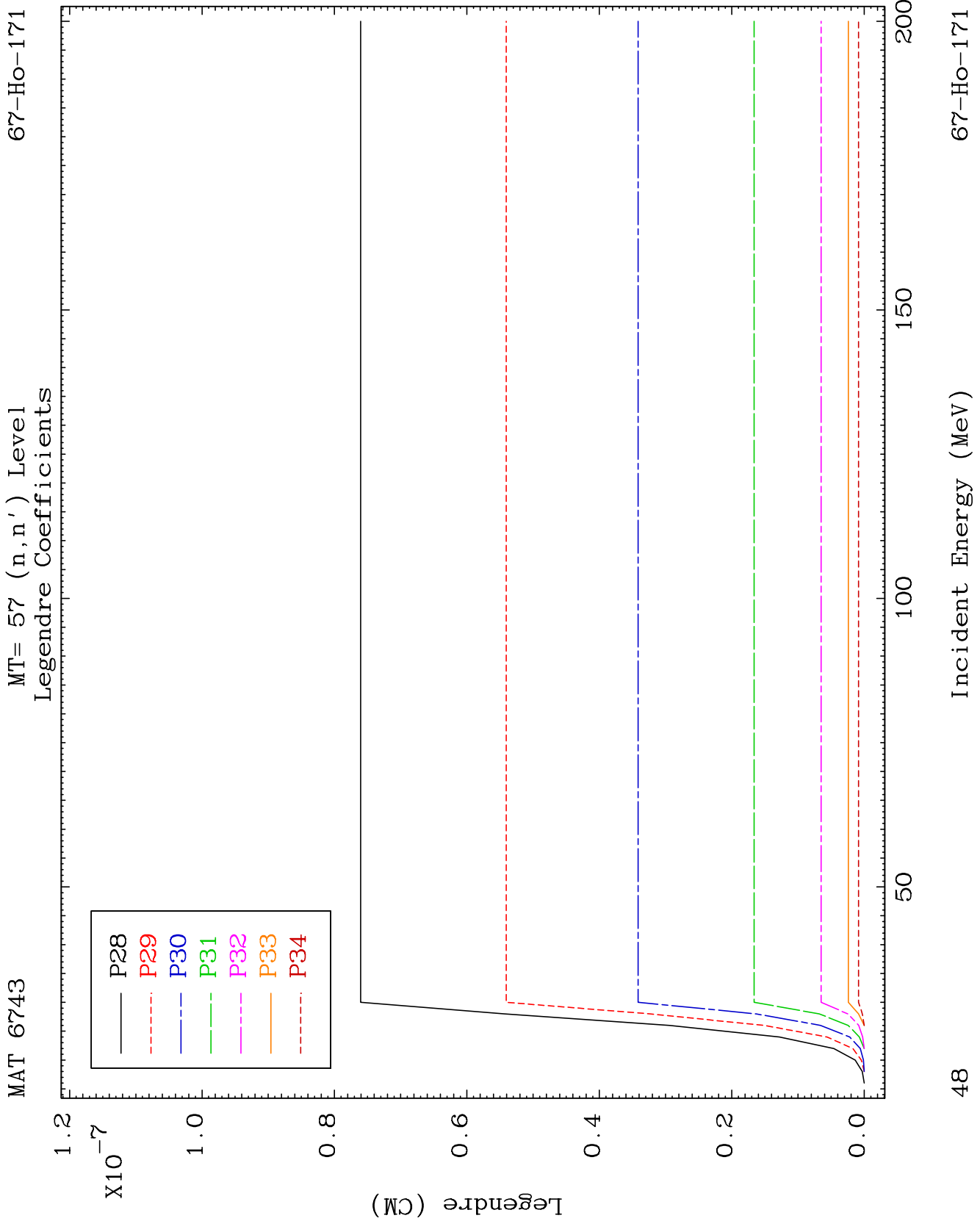


47

Incident Energy (MeV)

67-Ho-171

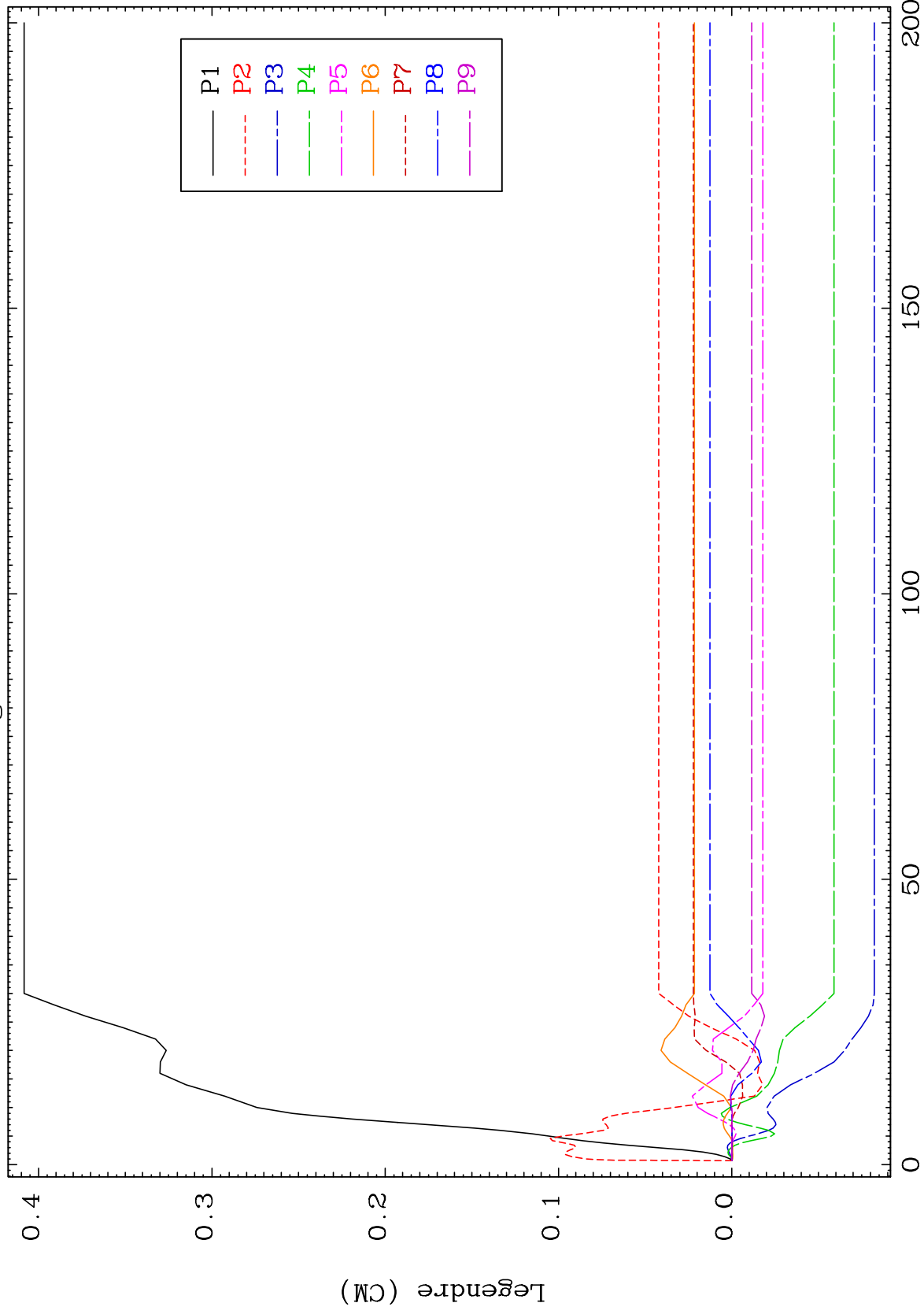




MAT 6743

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

67-Ho-171



49

Incident Energy (MeV)

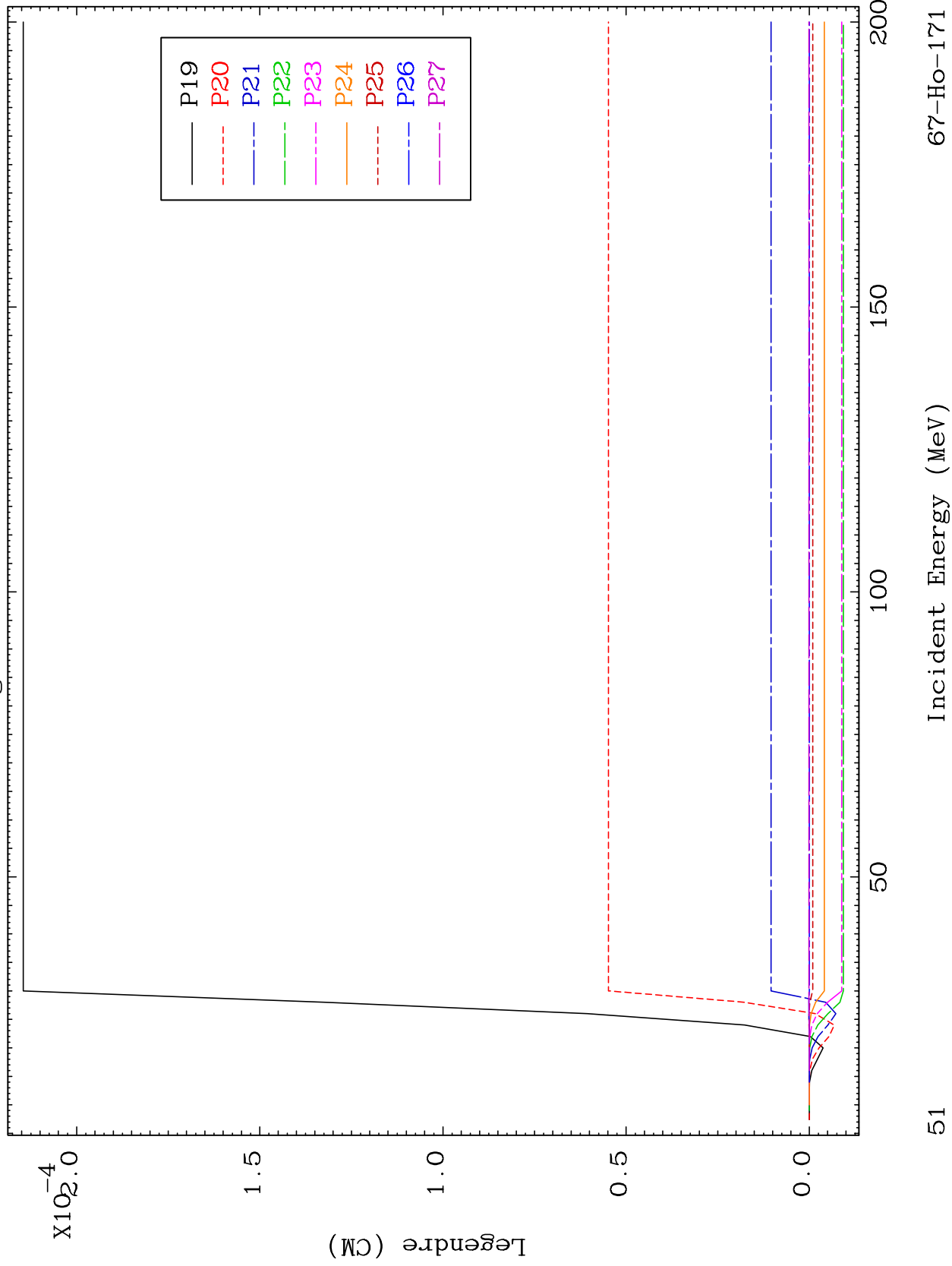
67-Ho-171



MAT 6743

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

67-Ho-171



51

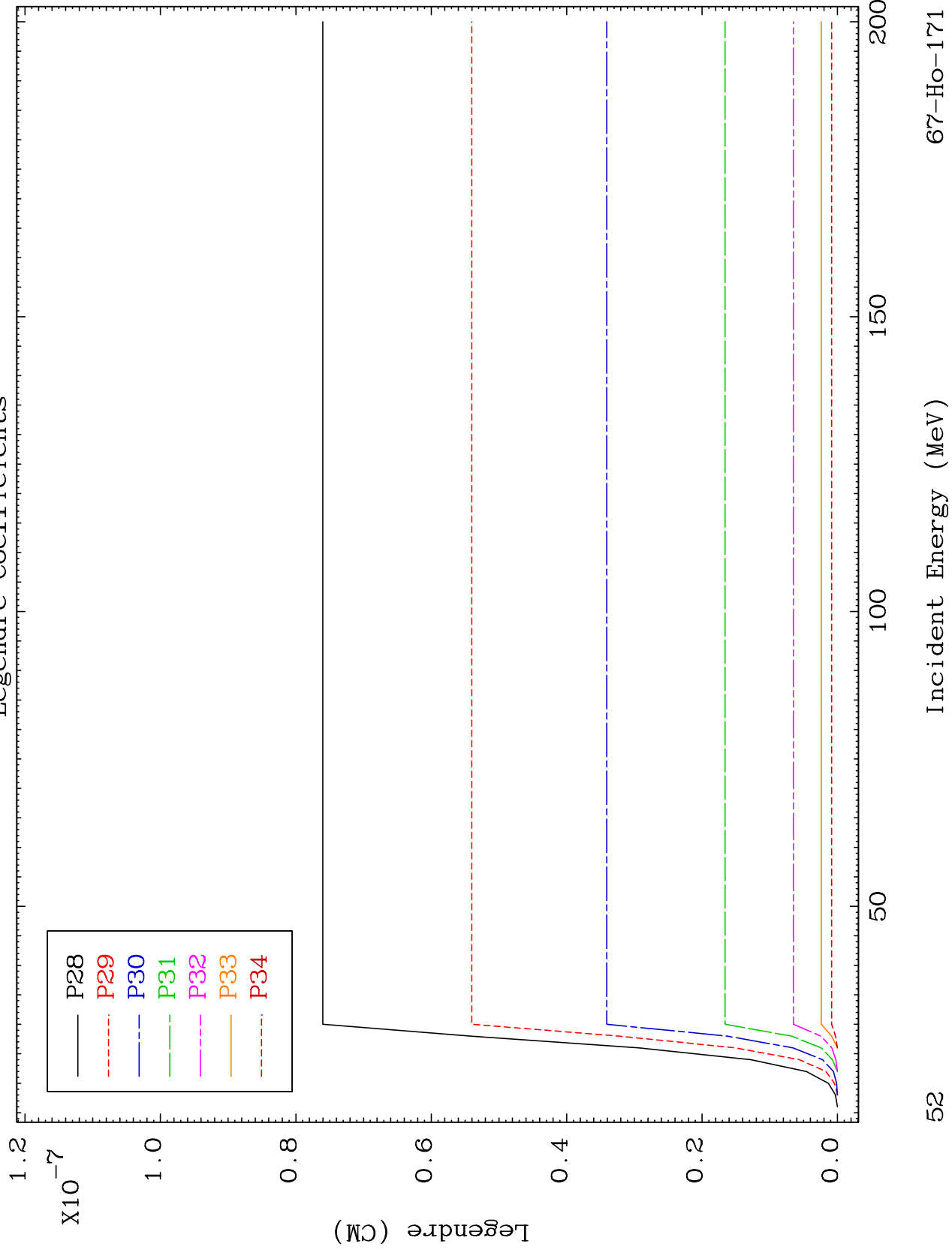
Incident Energy (MeV)

67-Ho-171

MAT 6743

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

67-Ho-171



52

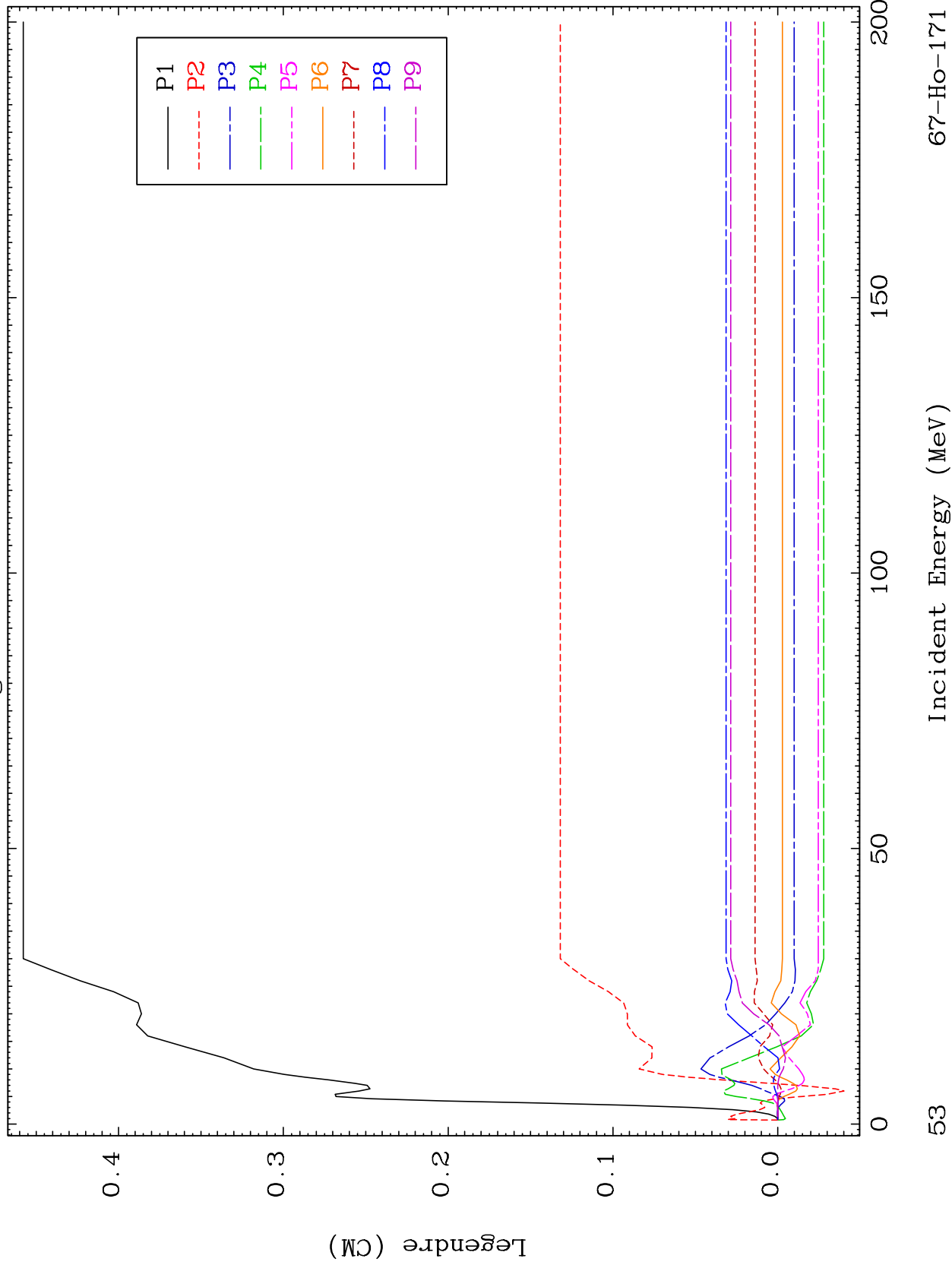
Incident Energy (MeV)

67-Ho-171

MAT 6743

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

67-Ho-171



53

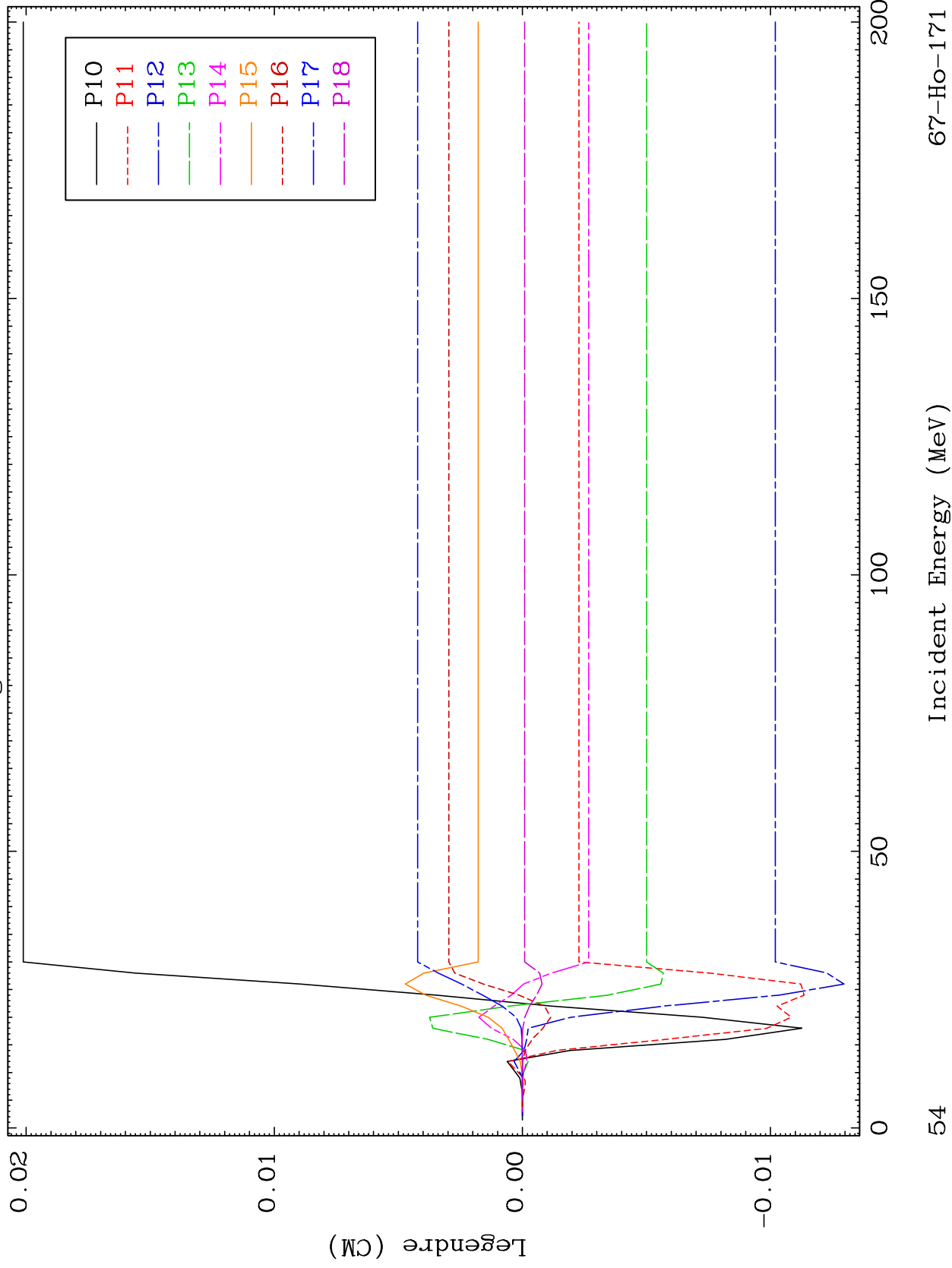
Incident Energy (MeV)

67-Ho-171

MAT 6743

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

67-Ho-171



67-Ho-171

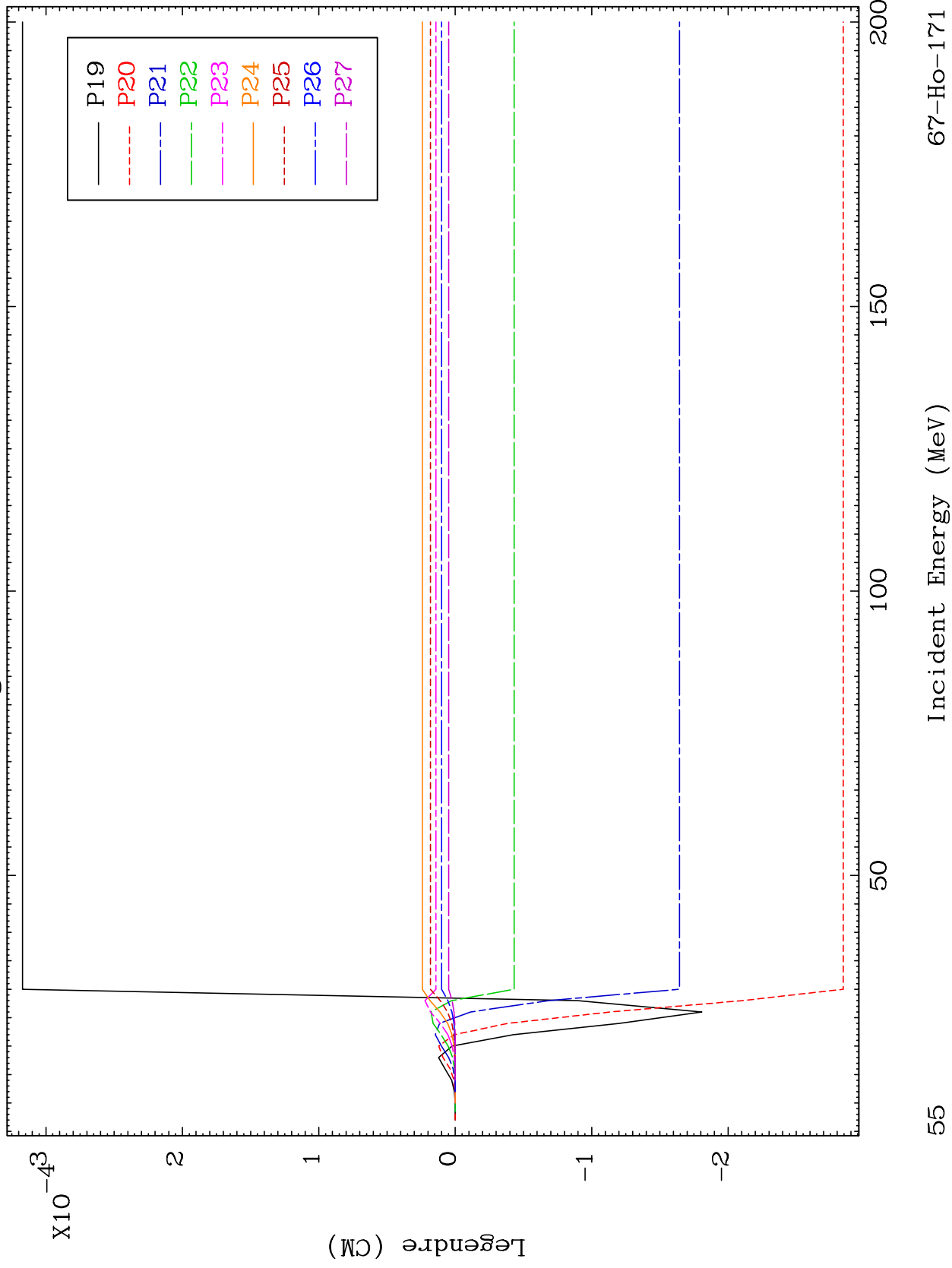
Incident Energy (MeV)

54

MAT 6743

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

67-Ho-171

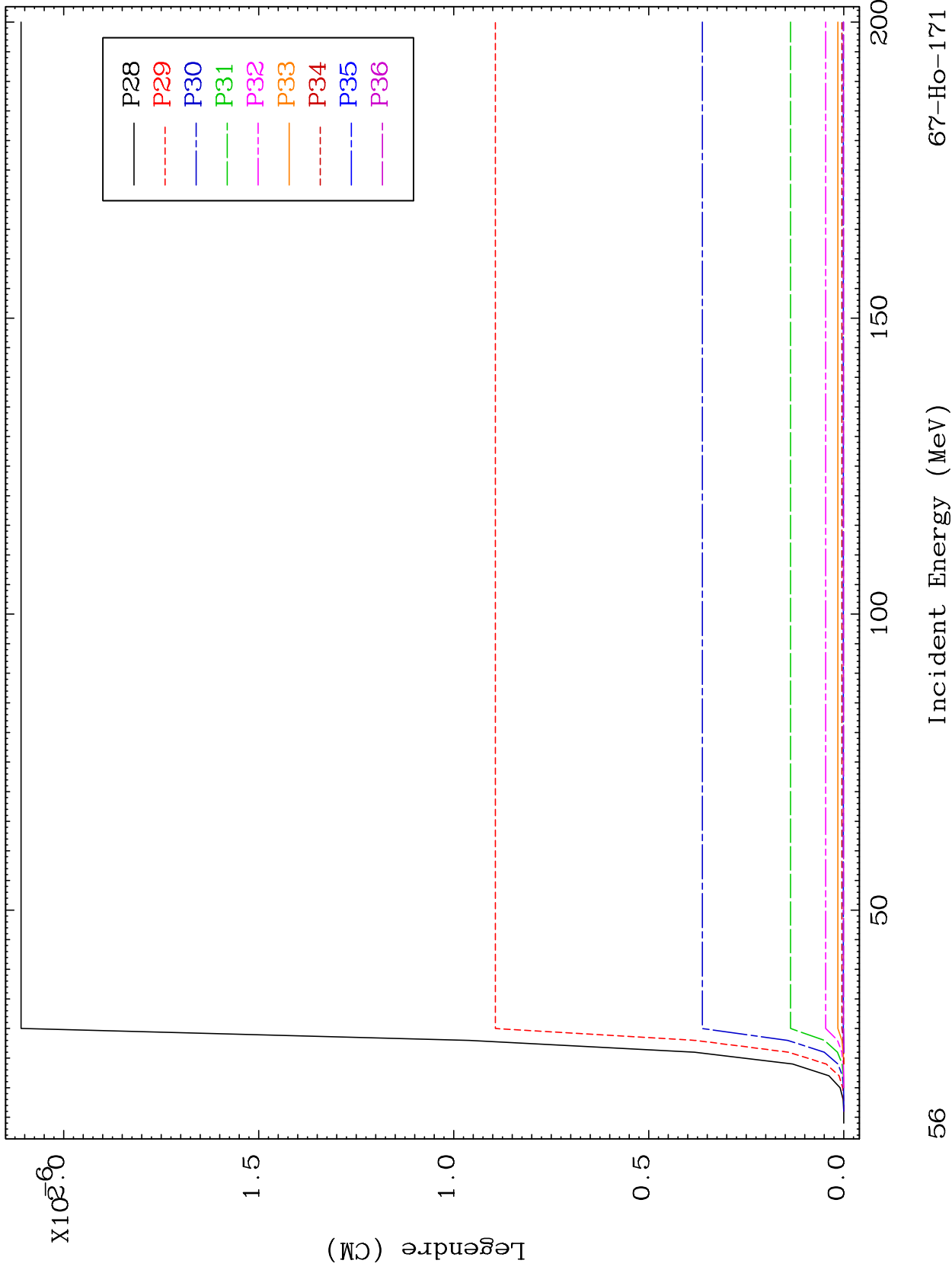




MAT 6743

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

67-Ho-171



56

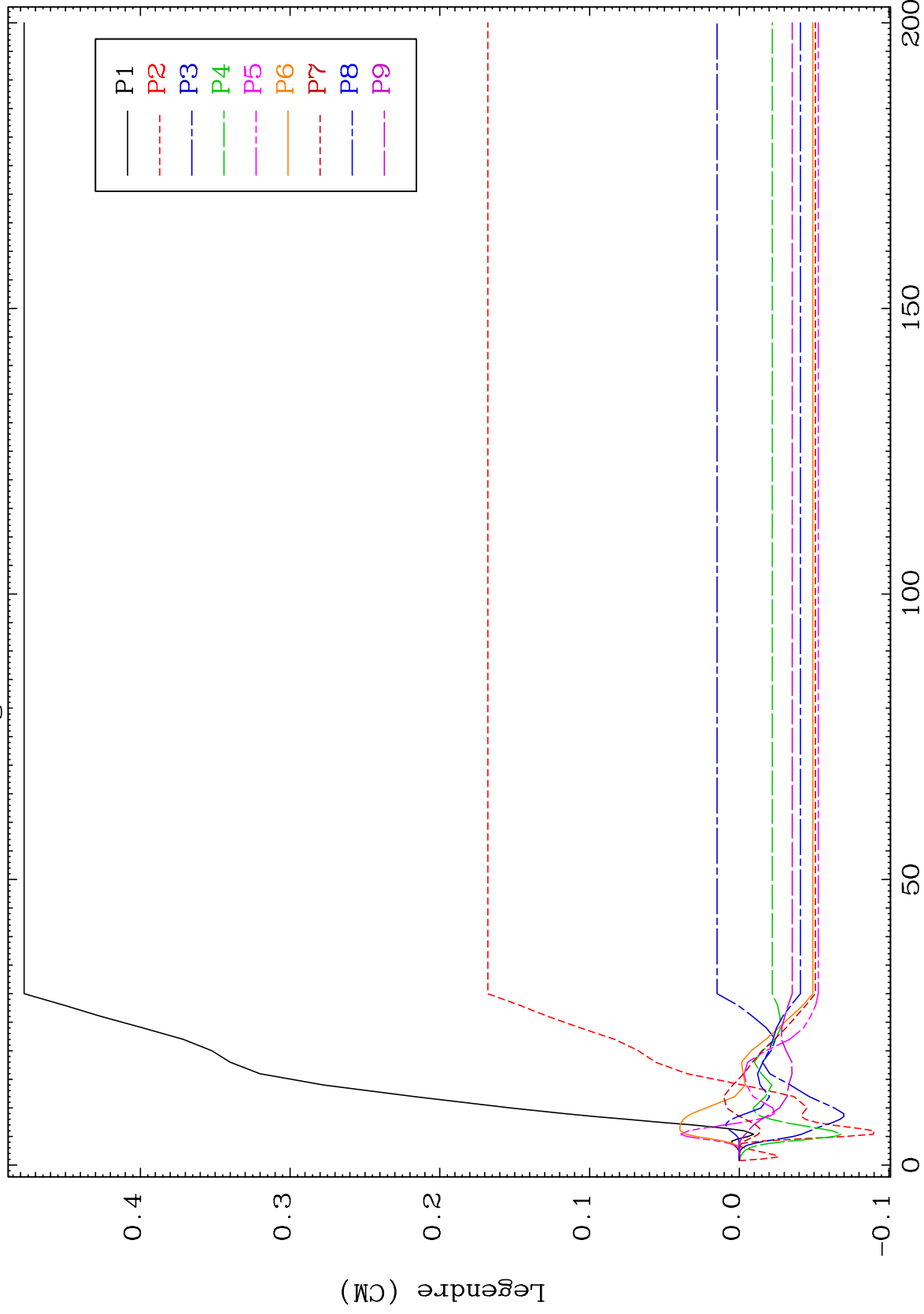
Incident Energy (MeV)

67-Ho-171

MAT 6743

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

67-Ho-171



57

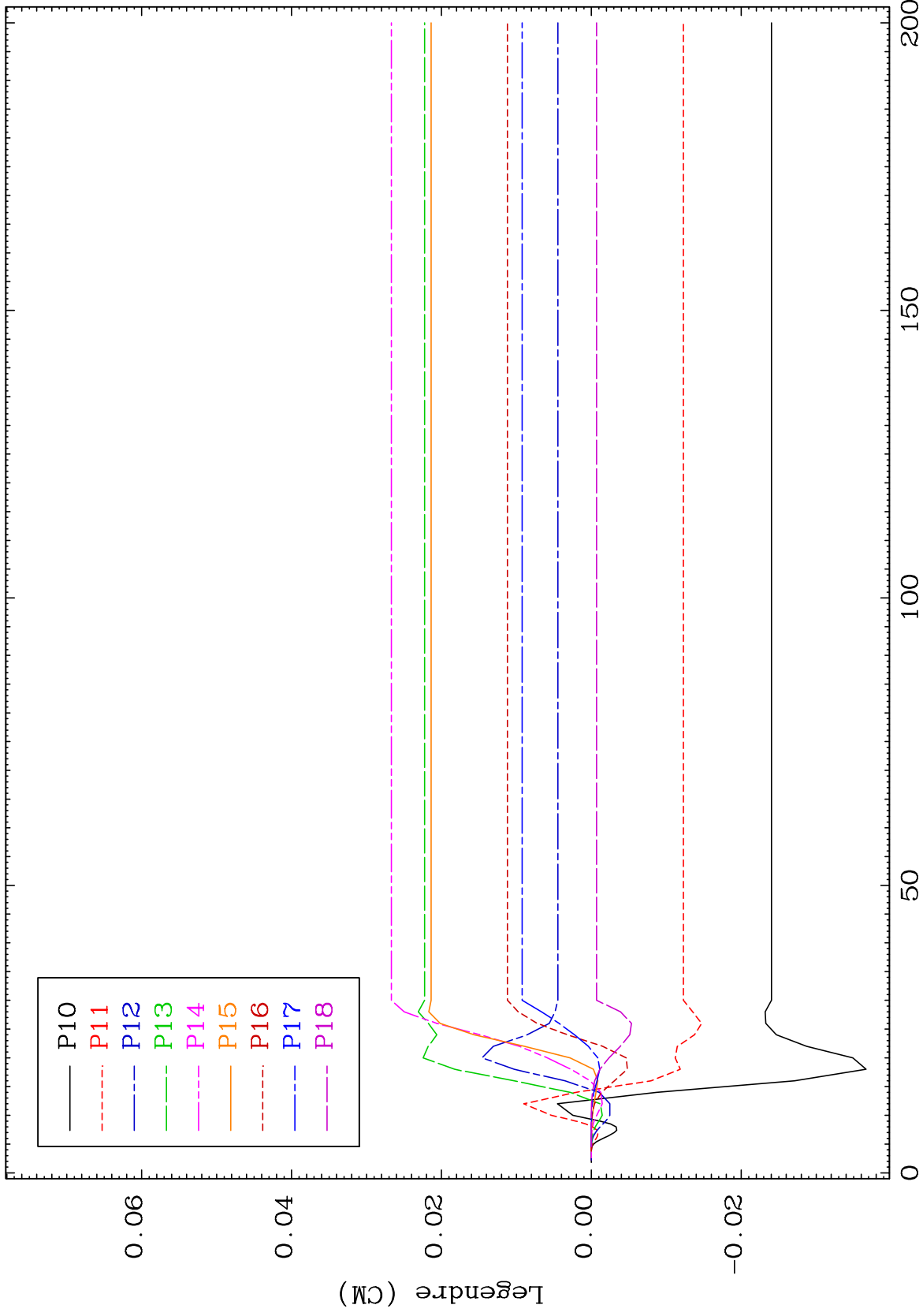
Incident Energy (MeV)

67-Ho-171

MAT 6743

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

67-Ho-171



58

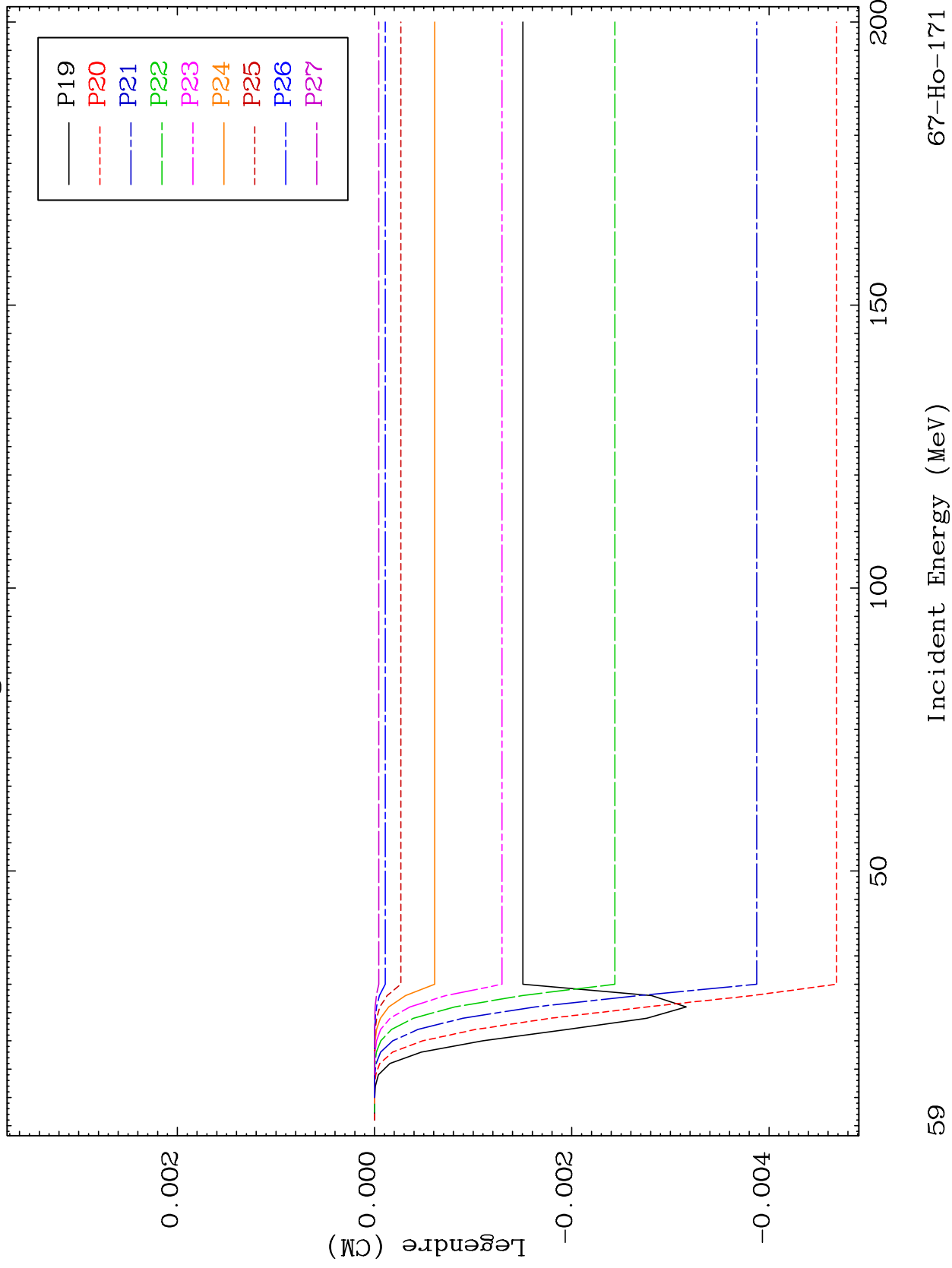
Incident Energy (MeV)

67-Ho-171

MAT 6743

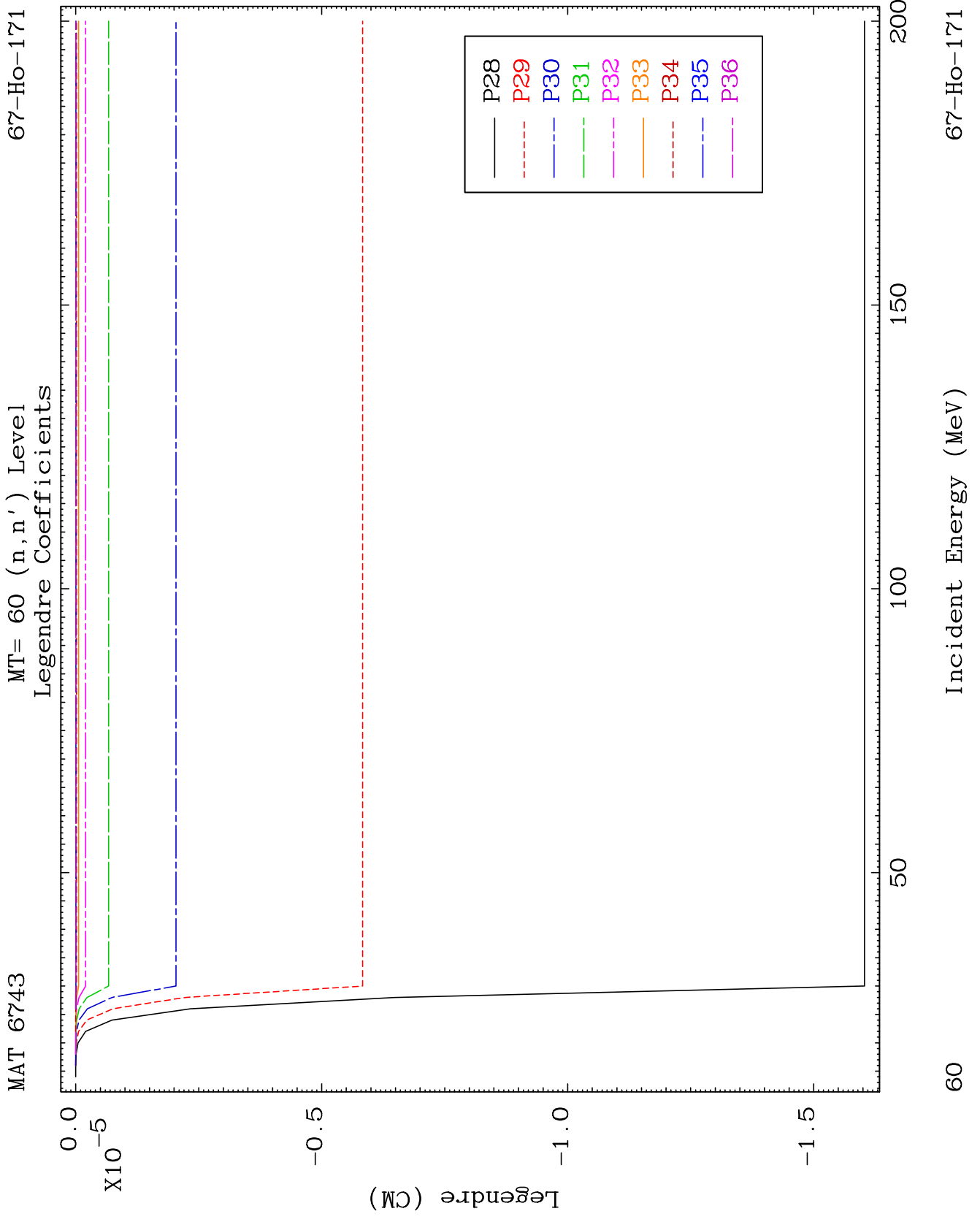
MT= 60 (n,n') Level  
Legendre Coefficients

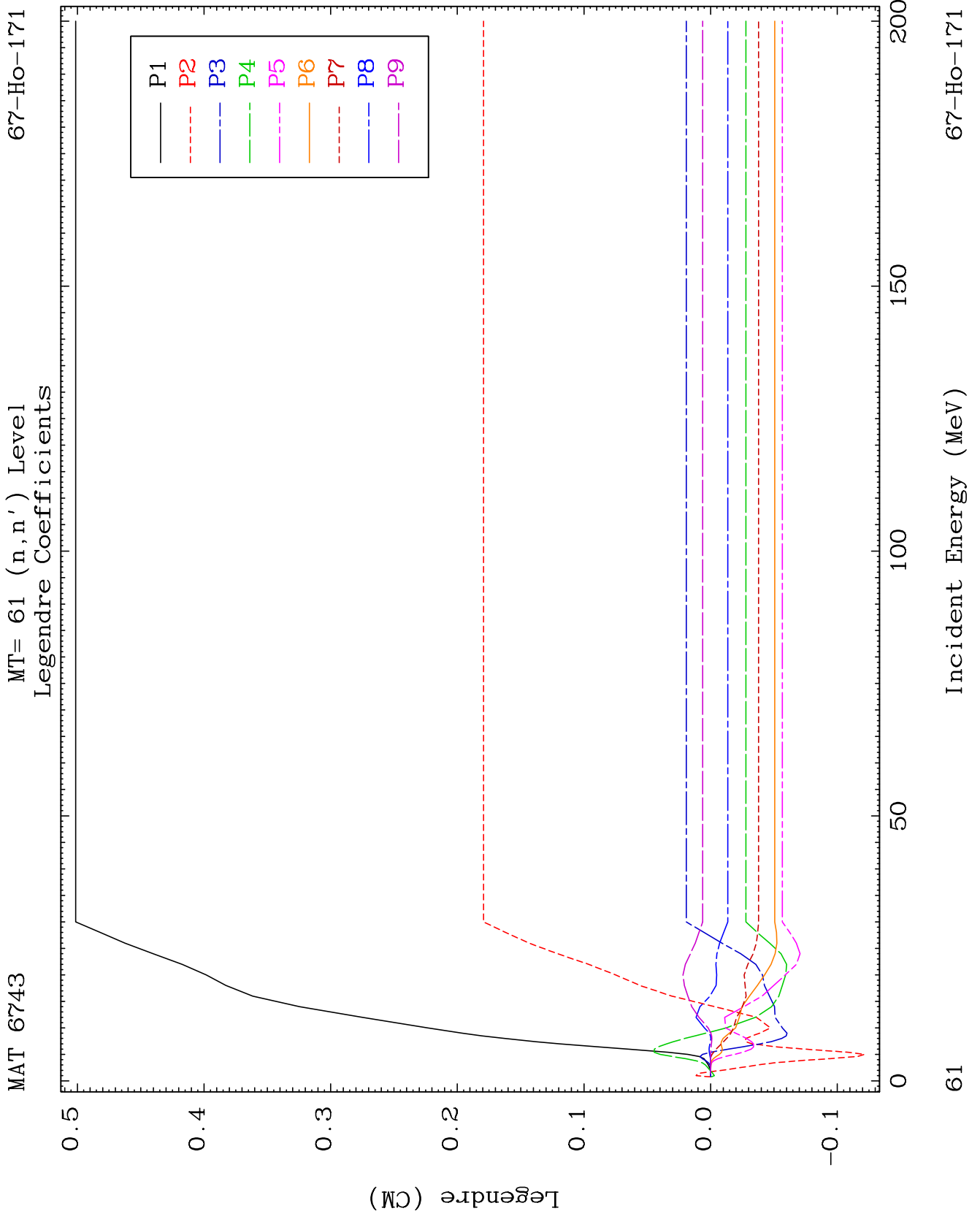
67-Ho-171



59

67-Ho-171

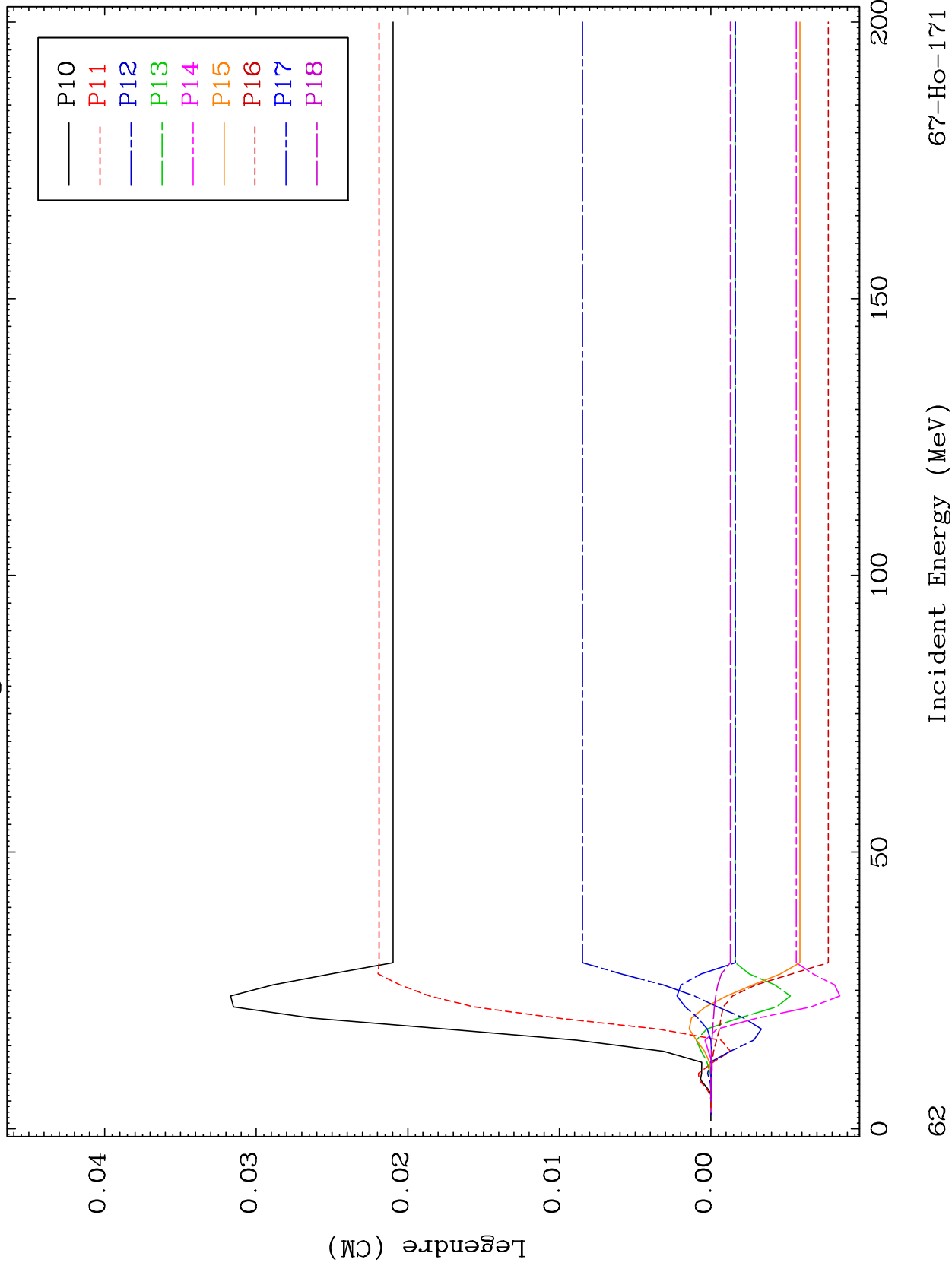




MAT 6743

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

67-Ho-171



67-Ho-171

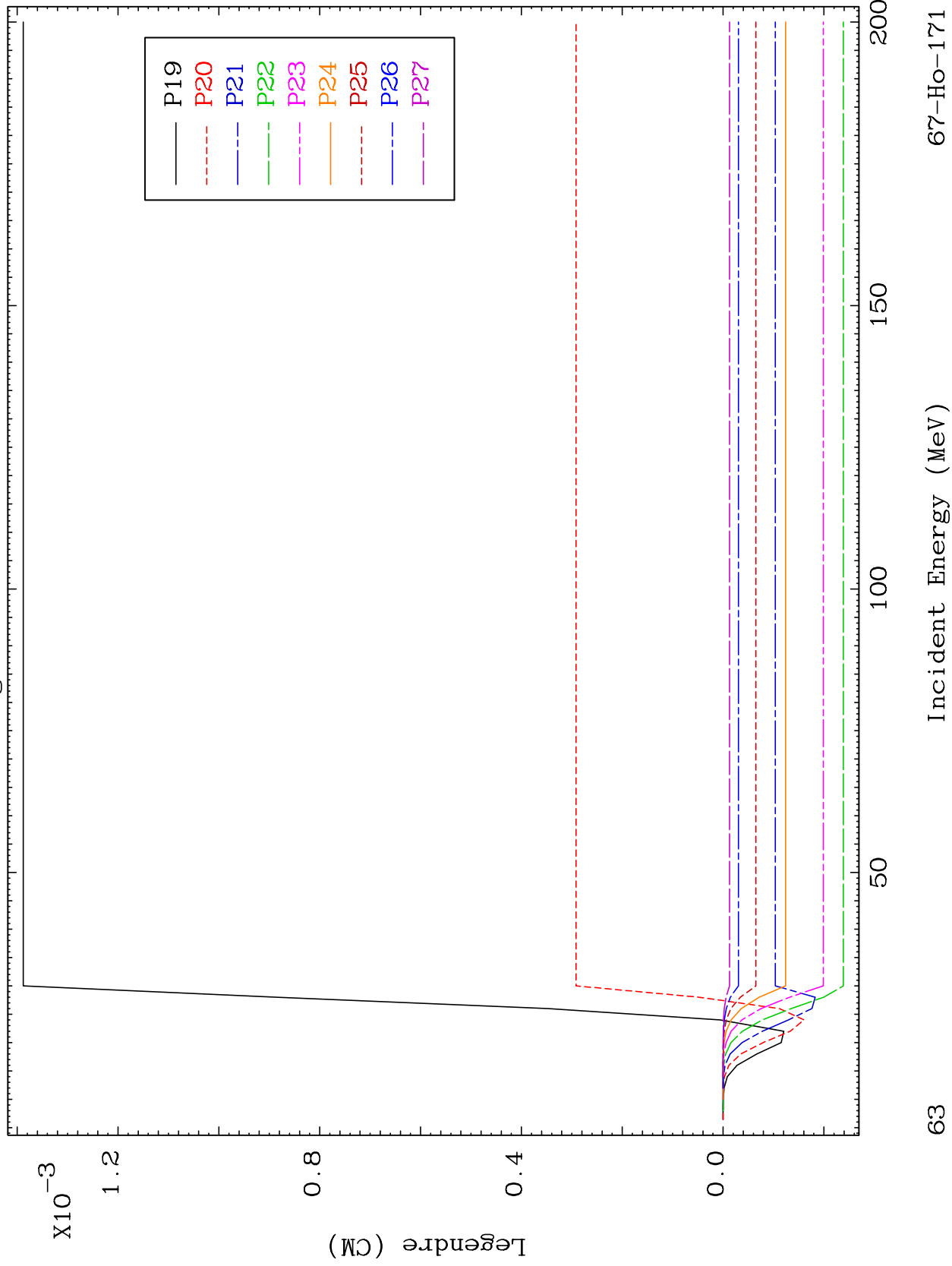
Incident Energy (MeV)

62

MAT 6743

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

67-Ho-171

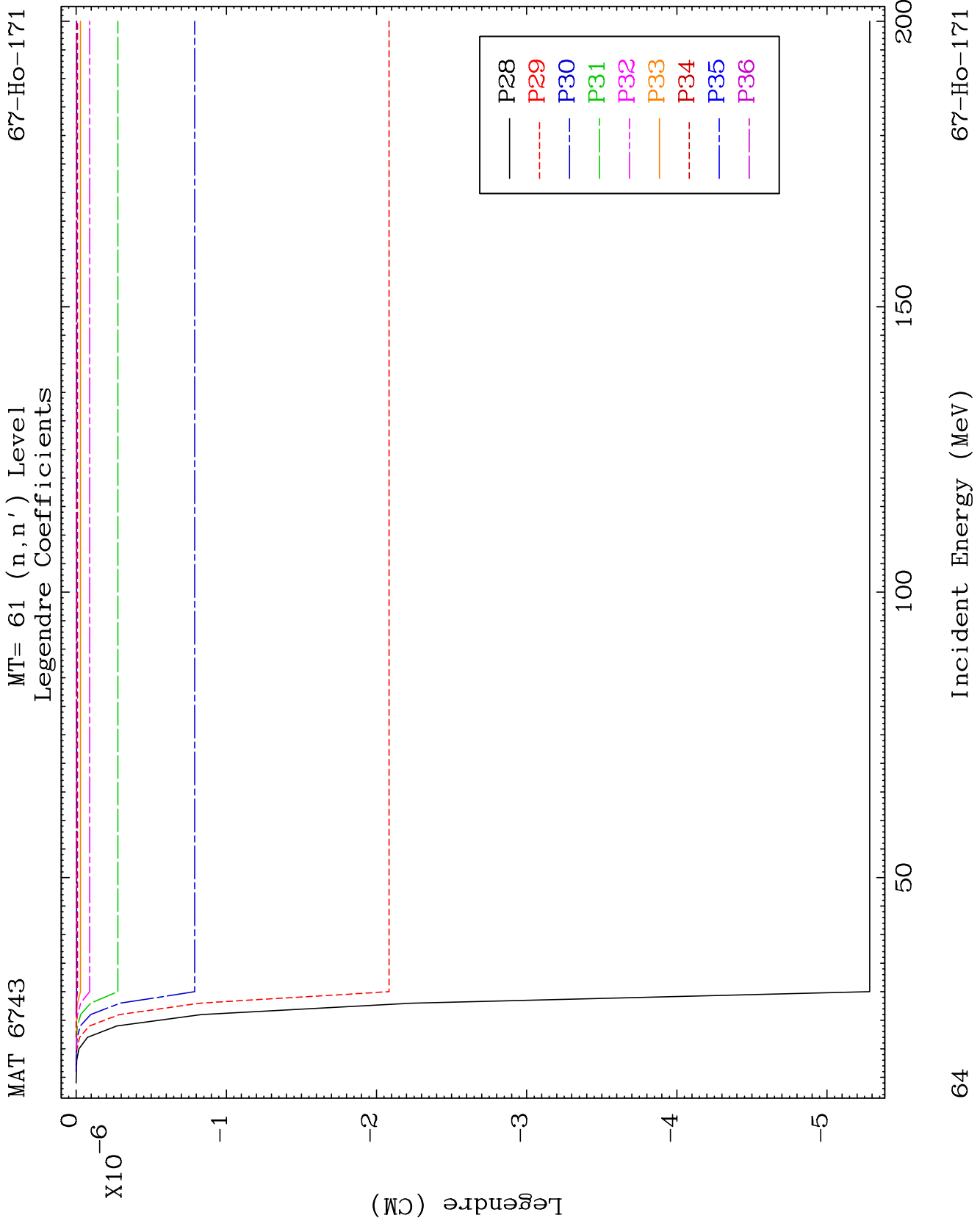


63

Incident Energy (MeV)

67-Ho-171

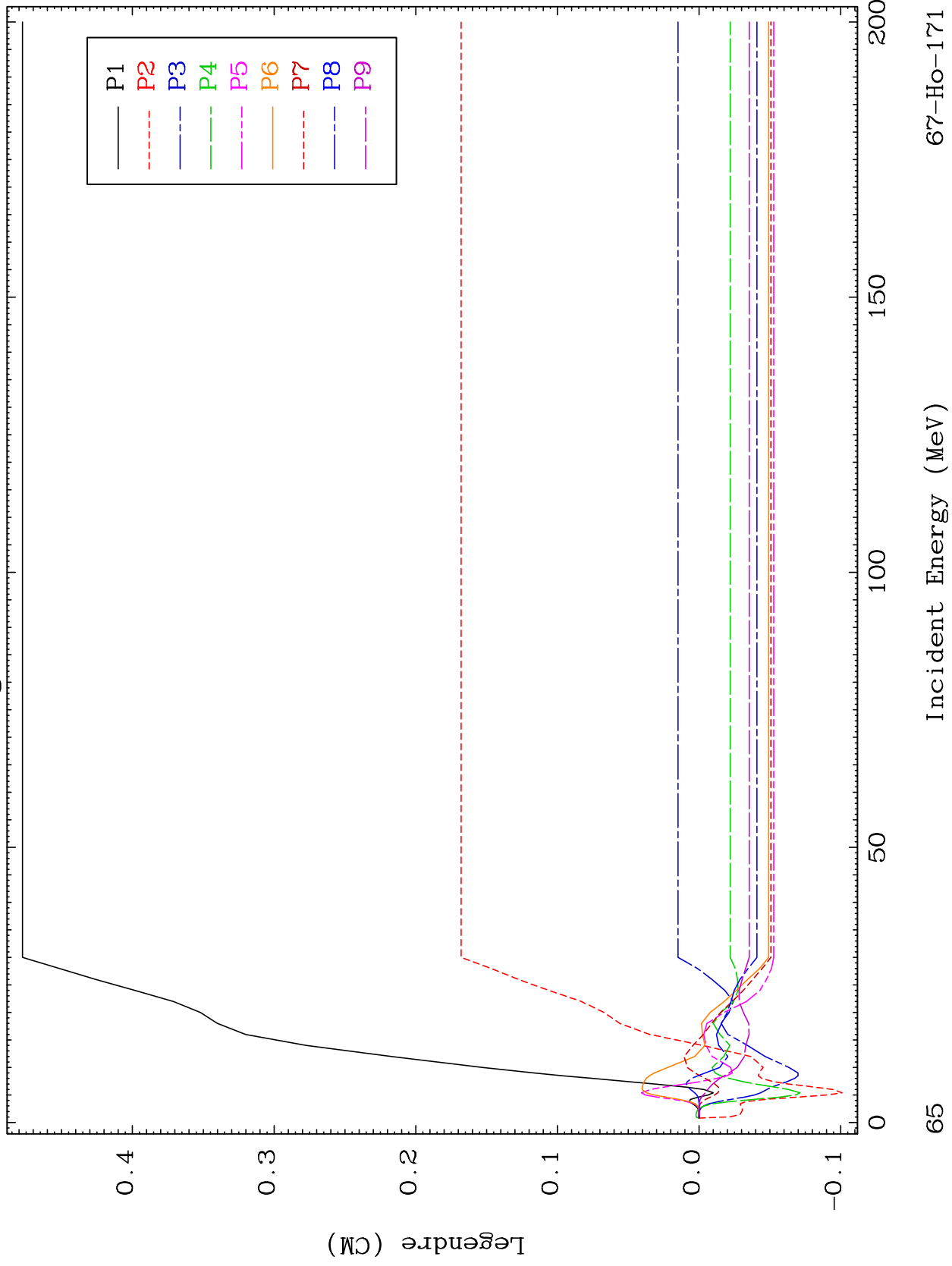




MAT 6743

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

67-Ho-171



67-Ho-171

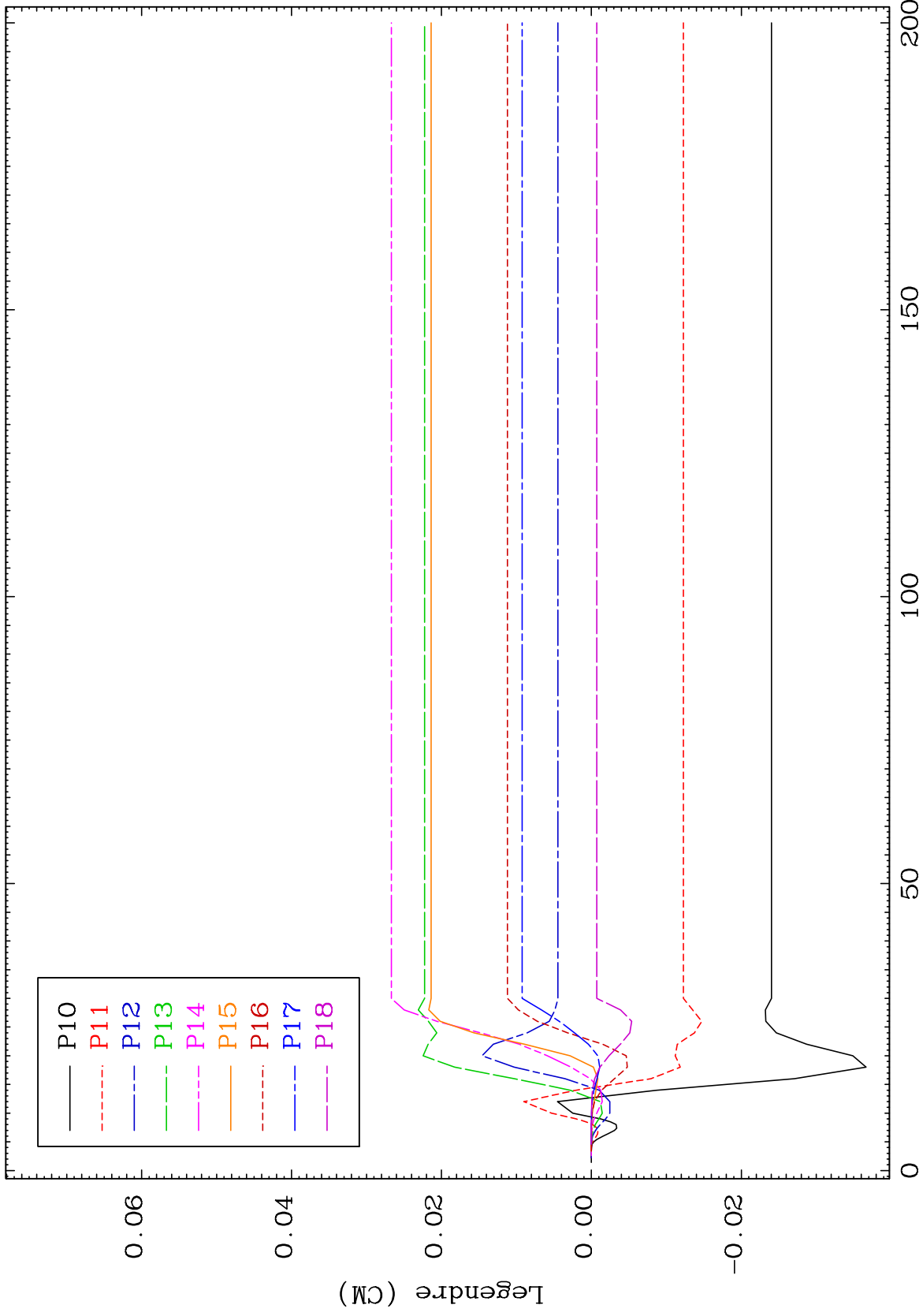
Incident Energy (MeV)

65

MAT 6743

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

67-Ho-171



66

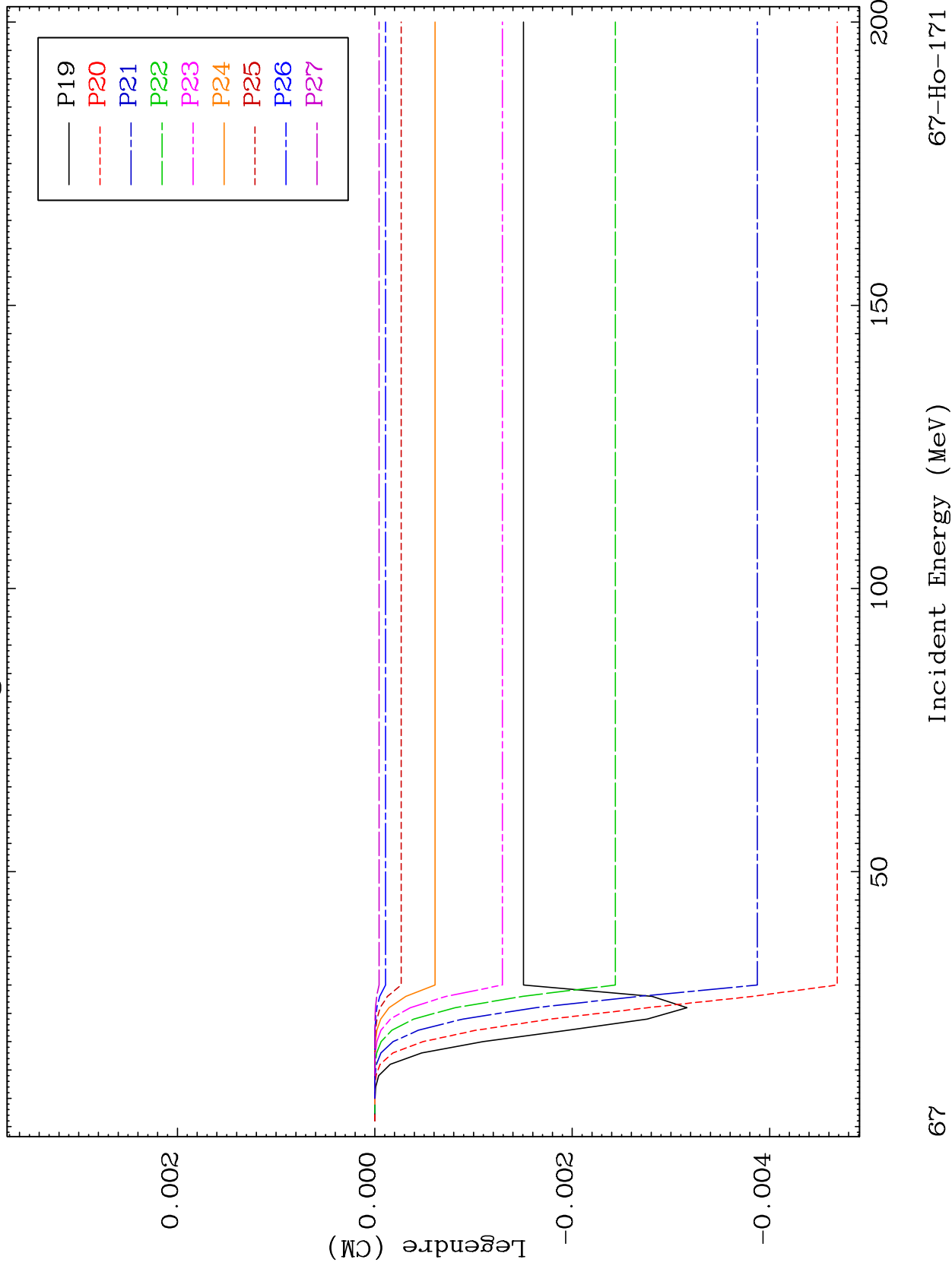
Incident Energy (MeV)

67-Ho-171

MAT 6743

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

67-Ho-171



67

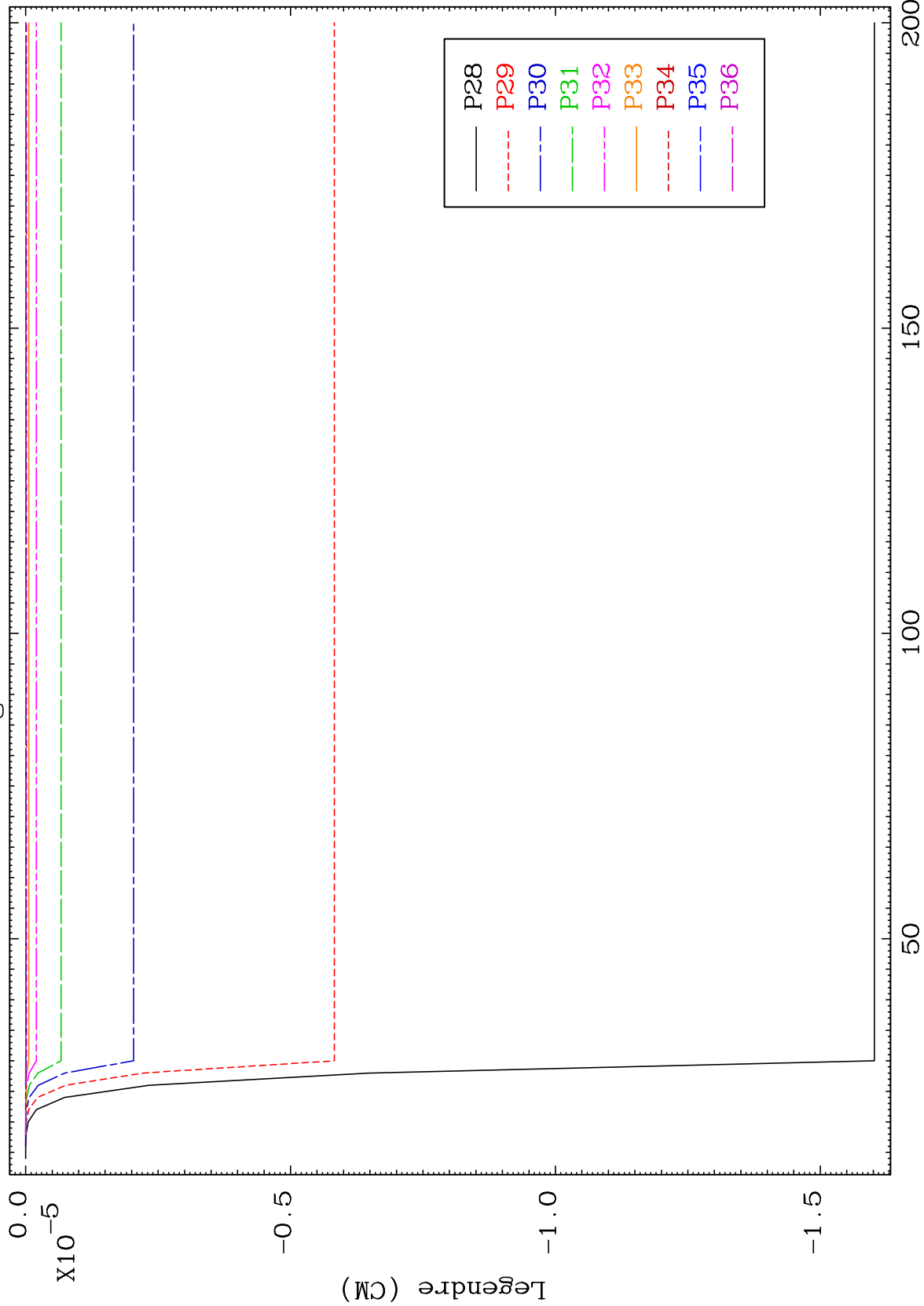
Incident Energy (MeV)

67-Ho-171

MAT 6743

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

67-Ho-171



68

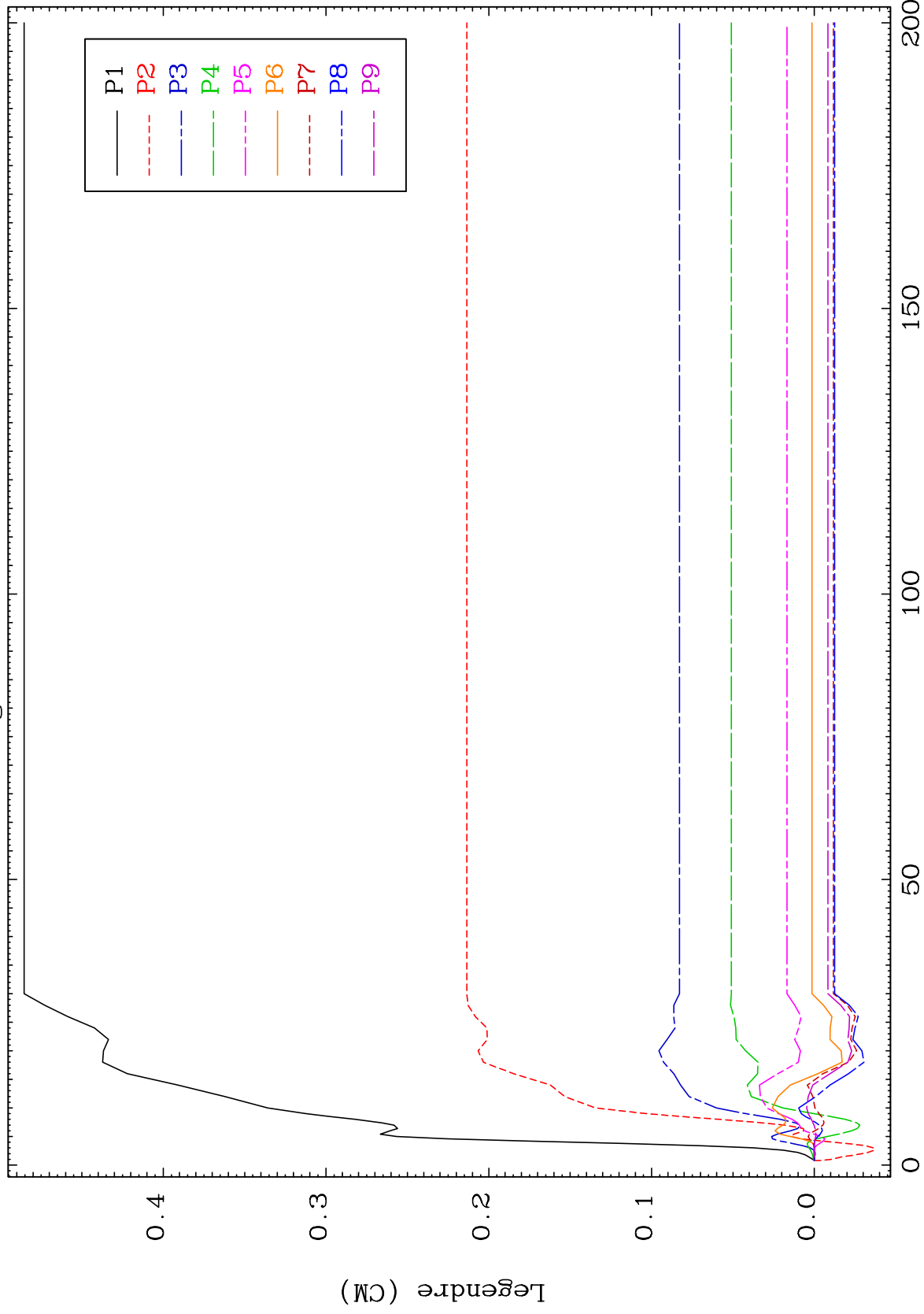
Incident Energy (MeV)

67-Ho-171

MAT 6743

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

67-Ho-171



69

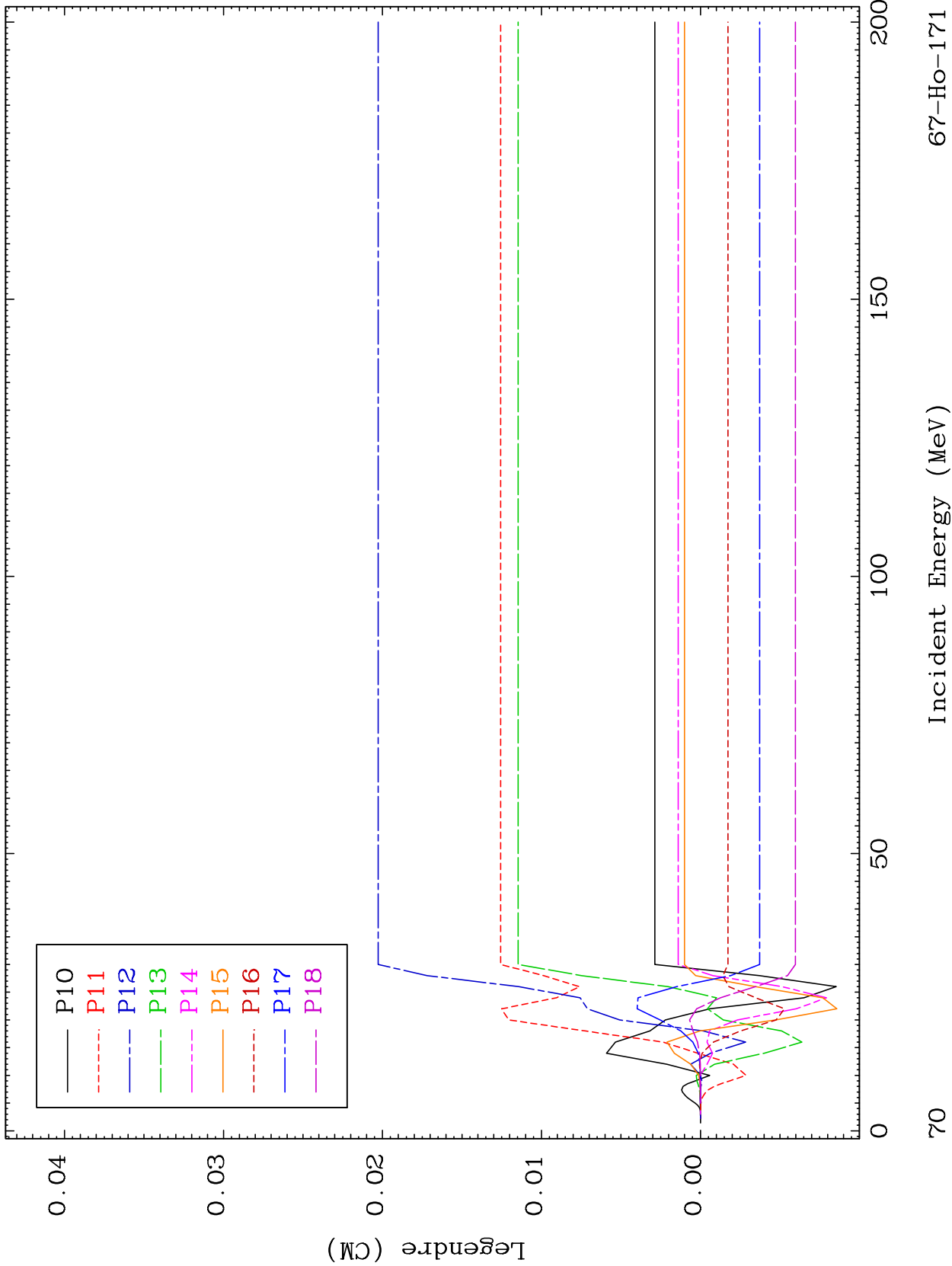
Incident Energy (MeV)

67-Ho-171

MAT 6743

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

67-Ho-171



67-Ho-171

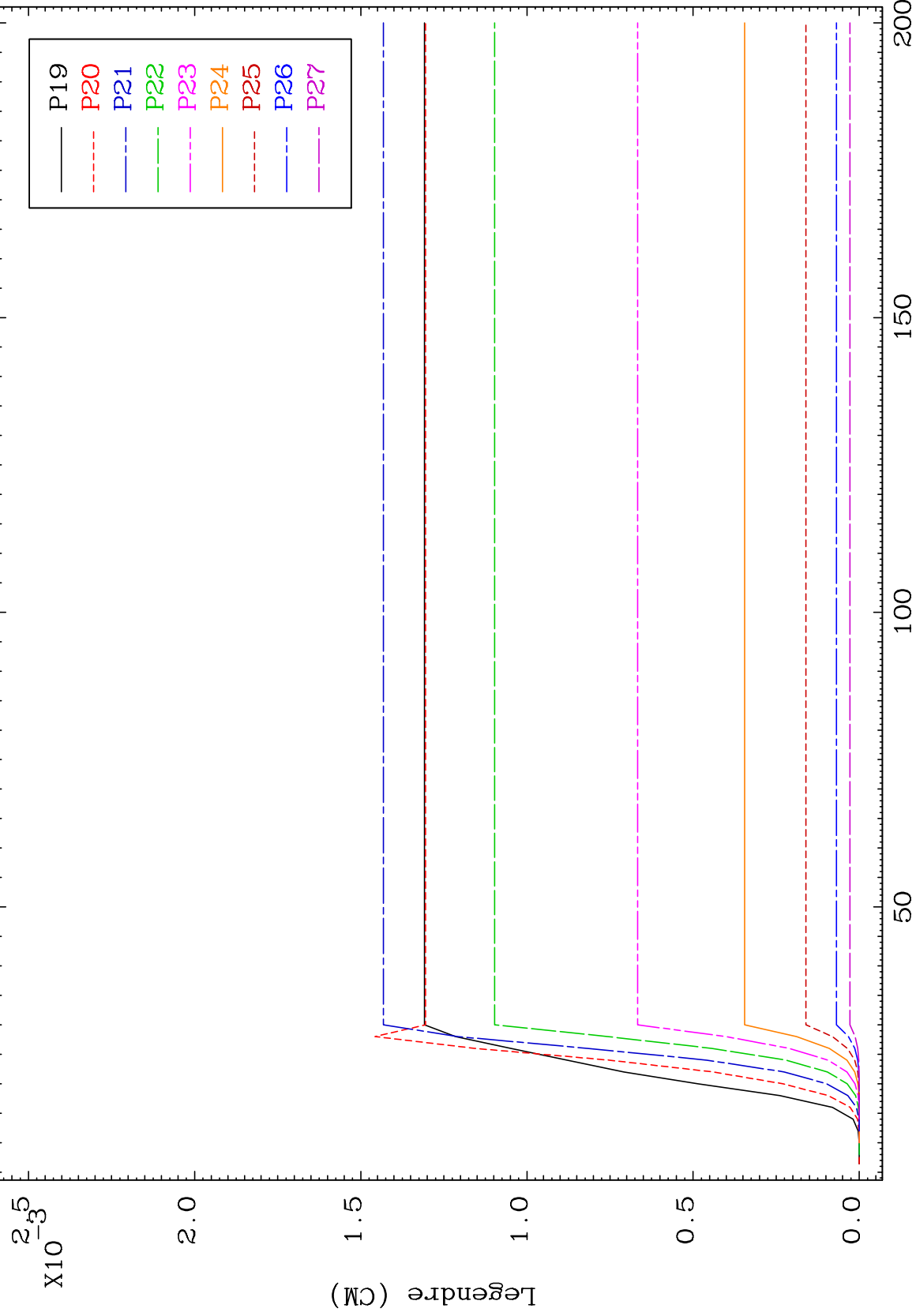
Incident Energy (MeV)

70

MAT 6743

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

67-Ho-171



71

Incident Energy (MeV)

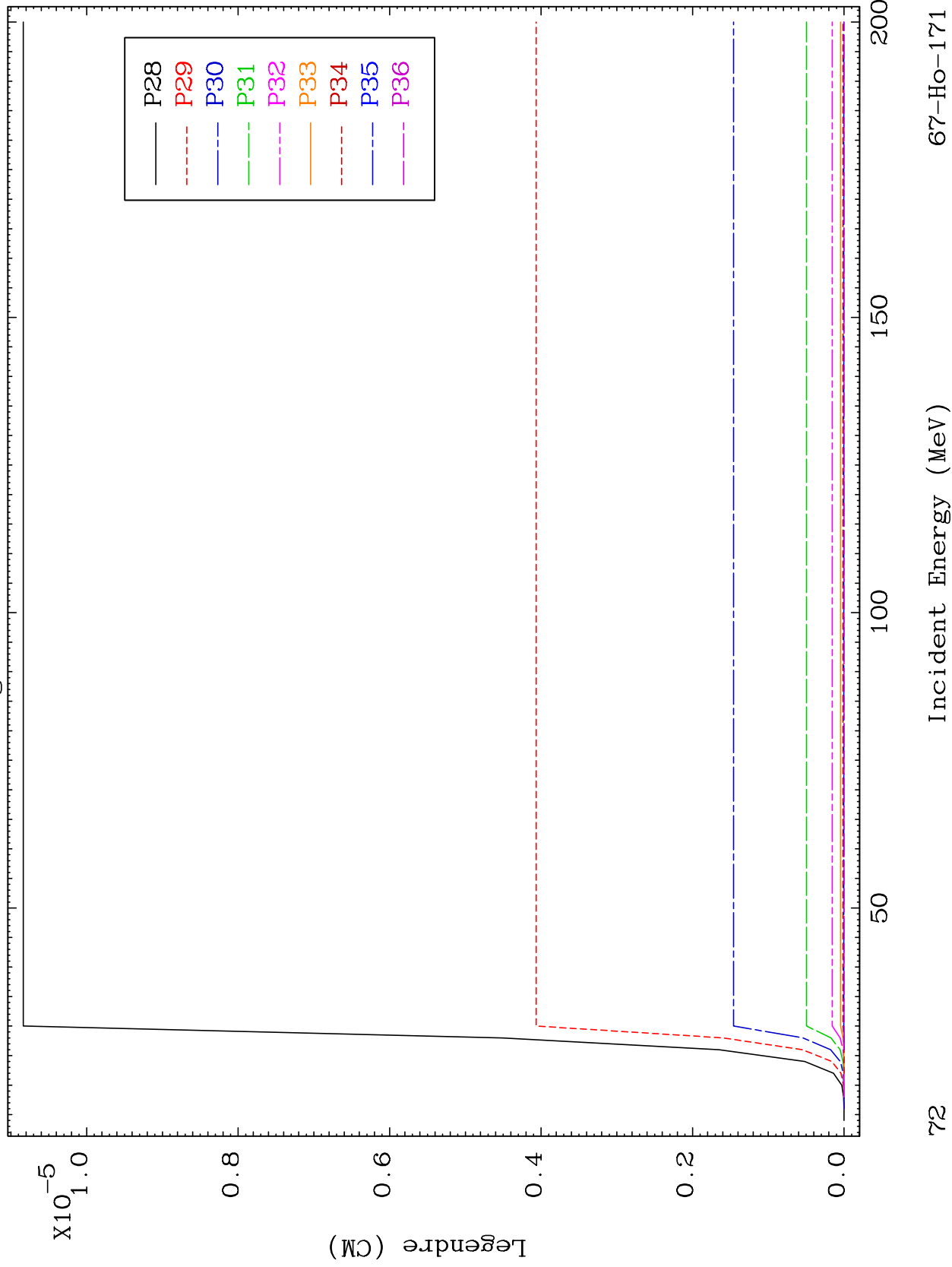
67-Ho-171



MAT 6743

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

67-Ho-171

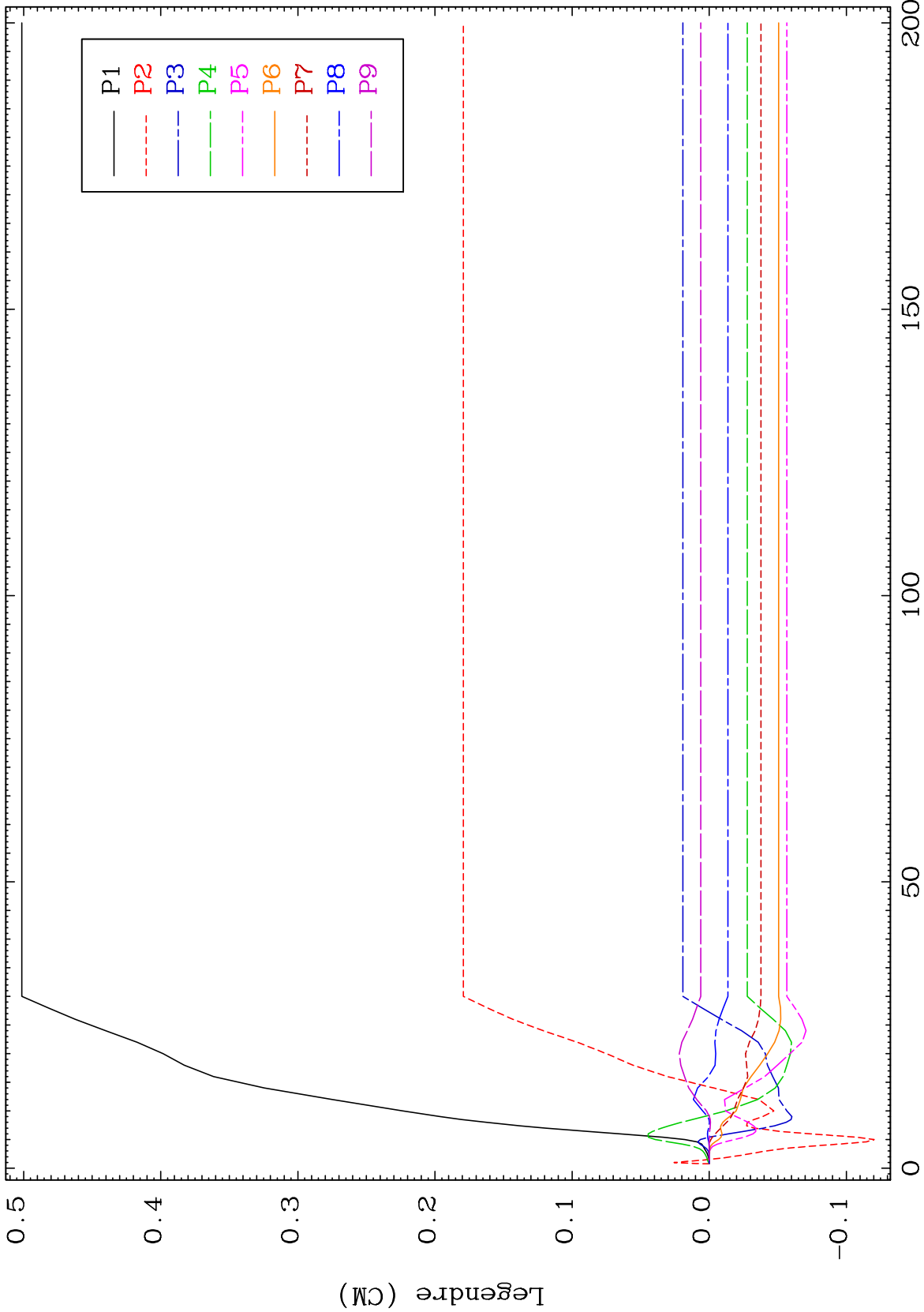


MAT 6743

MT= 64 (n,n') Level

67-Ho-171

Legendre Coefficients



73

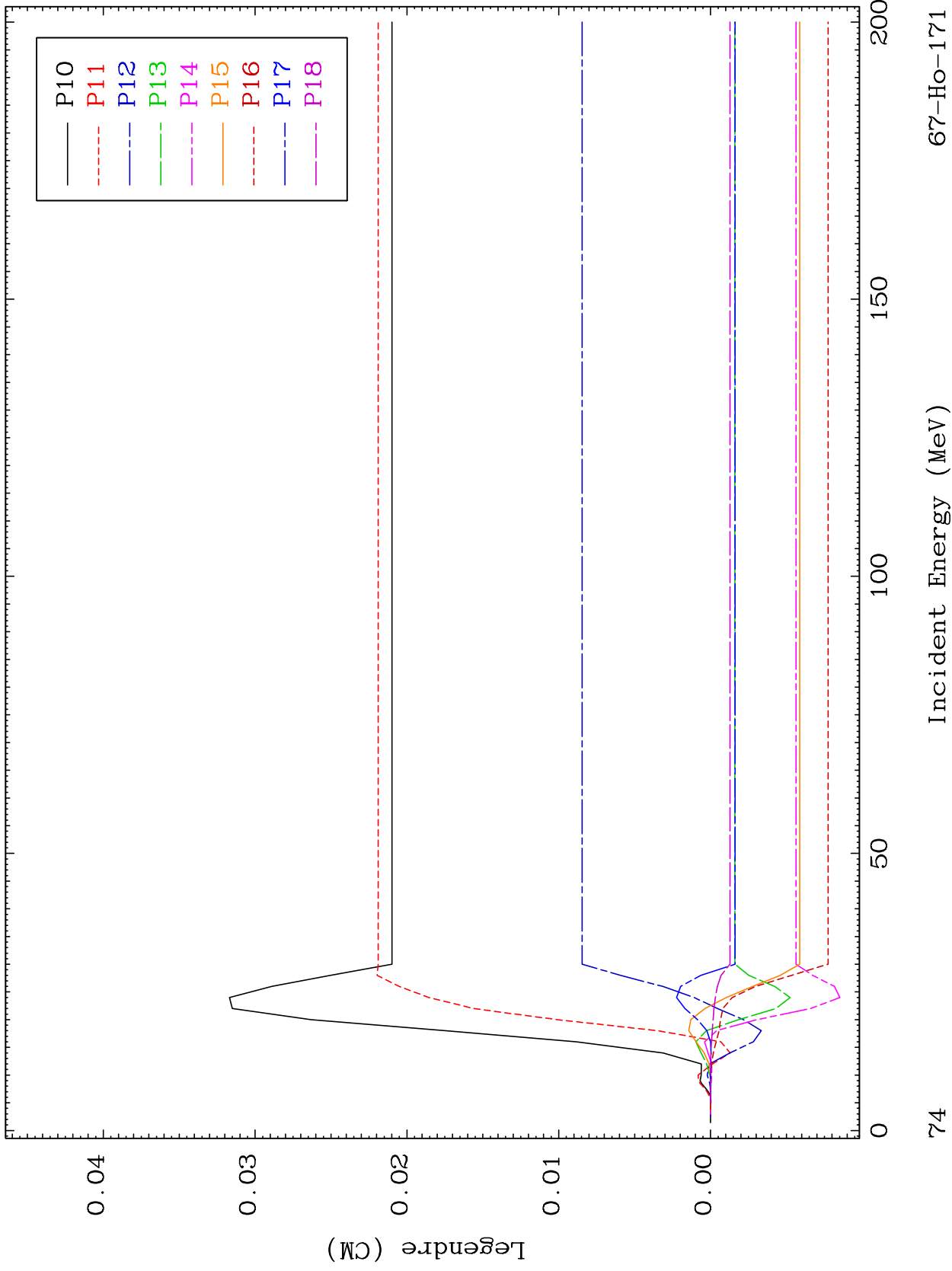
Incident Energy (MeV)

67-Ho-171

MAT 6743

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

67-Ho-171



74

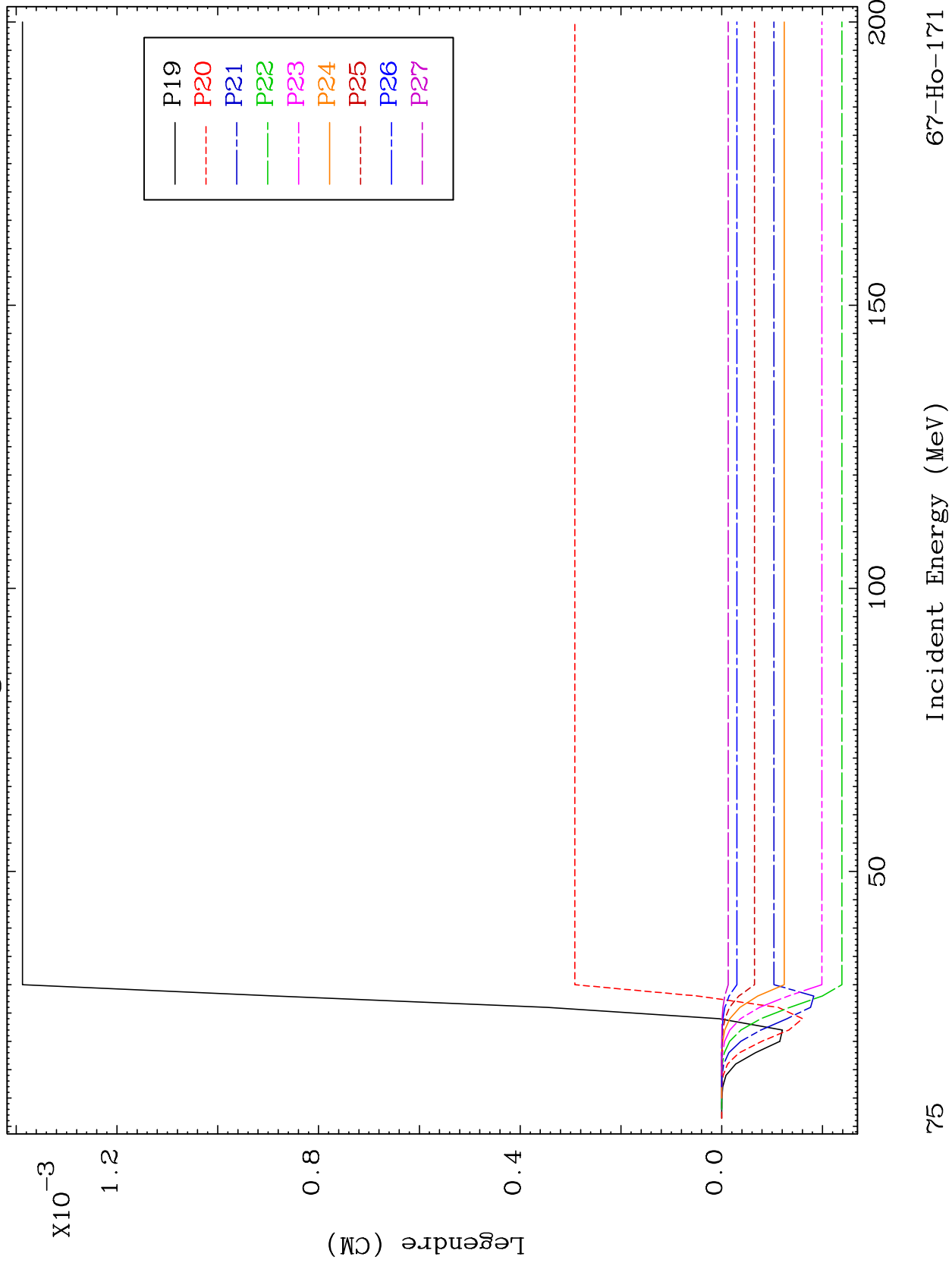
Incident Energy (MeV)

67-Ho-171

MAT 6743

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

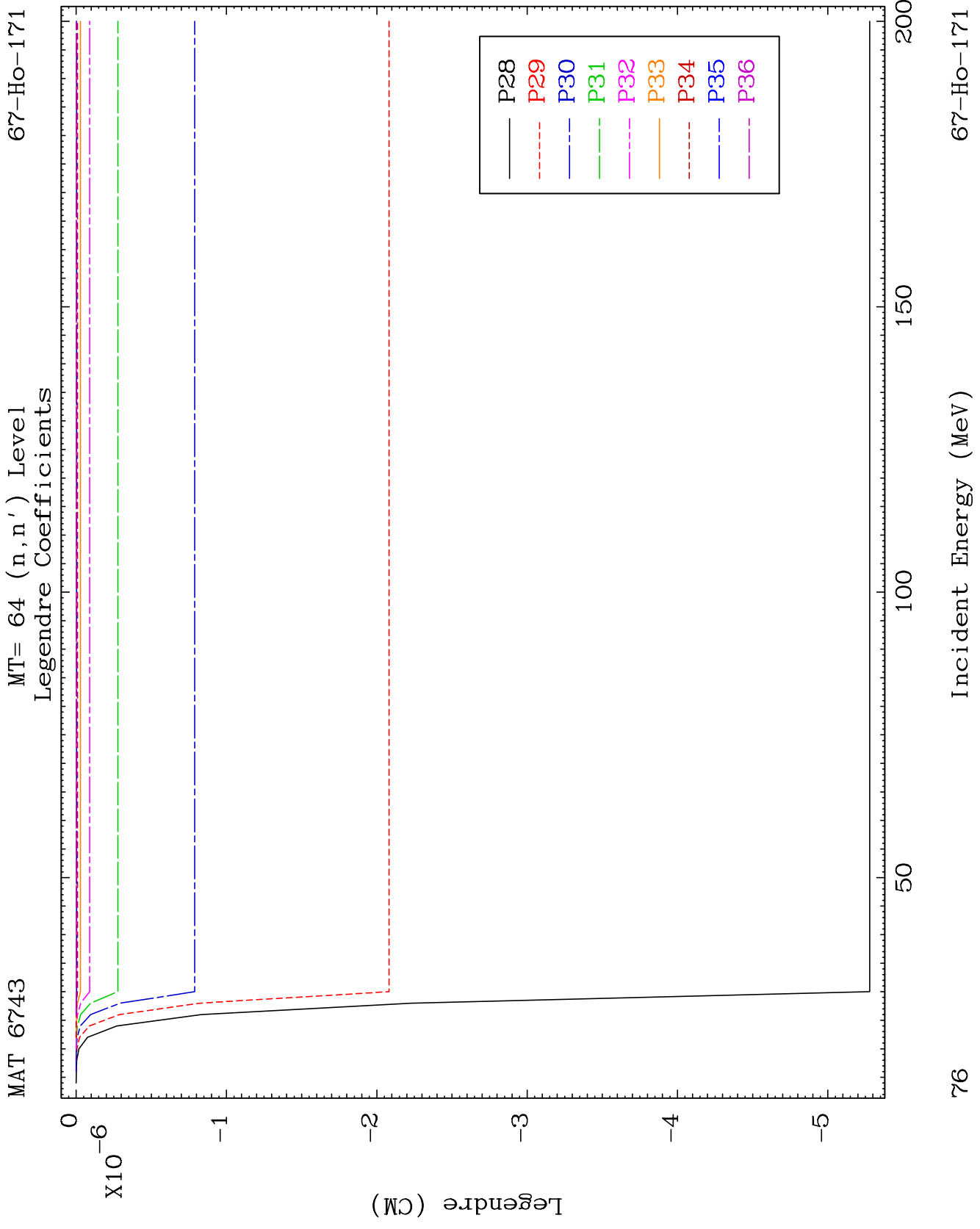
67-Ho-171



75

Incident Energy (MeV)

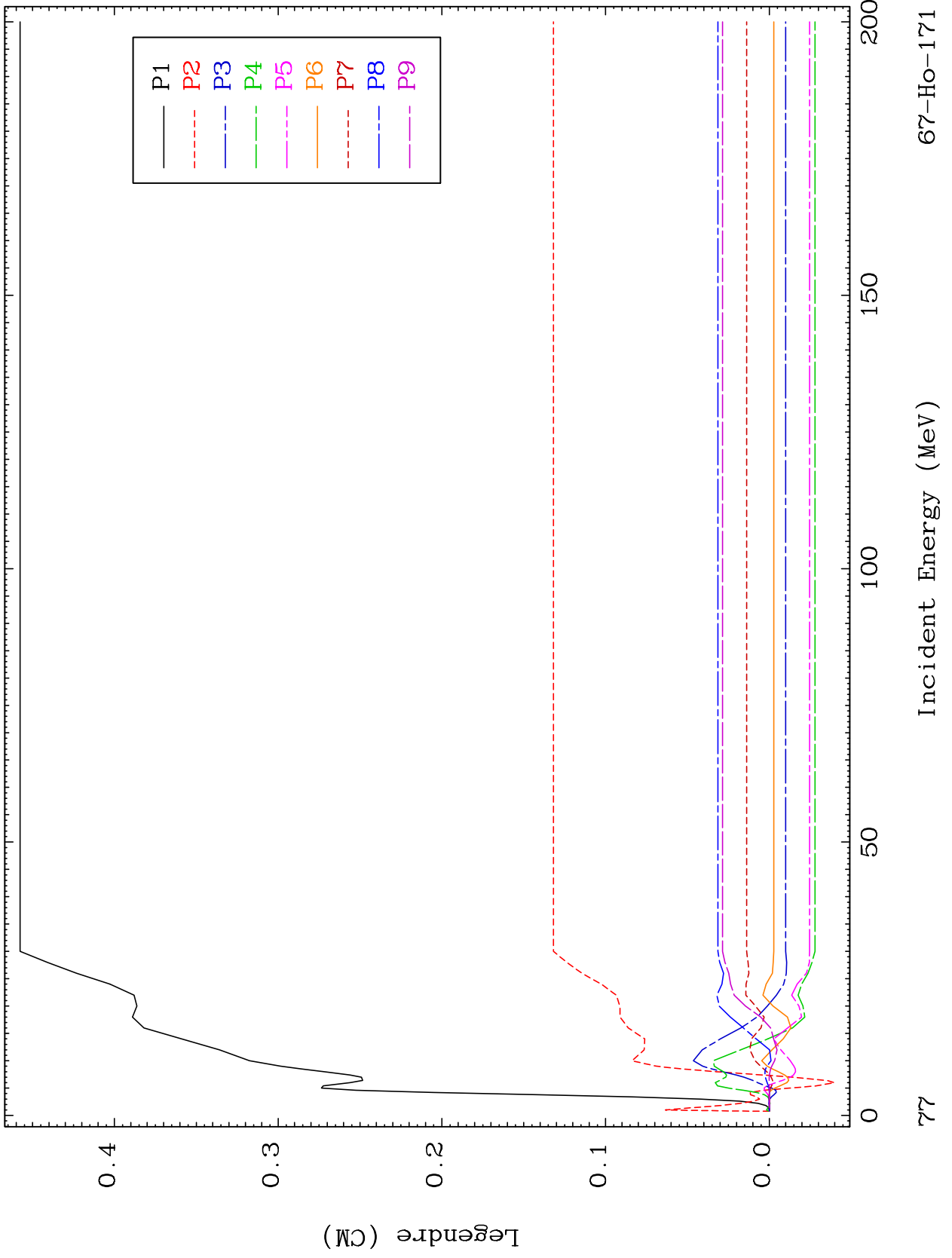
67-Ho-171



MAT 6743

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

67-Ho-171



77

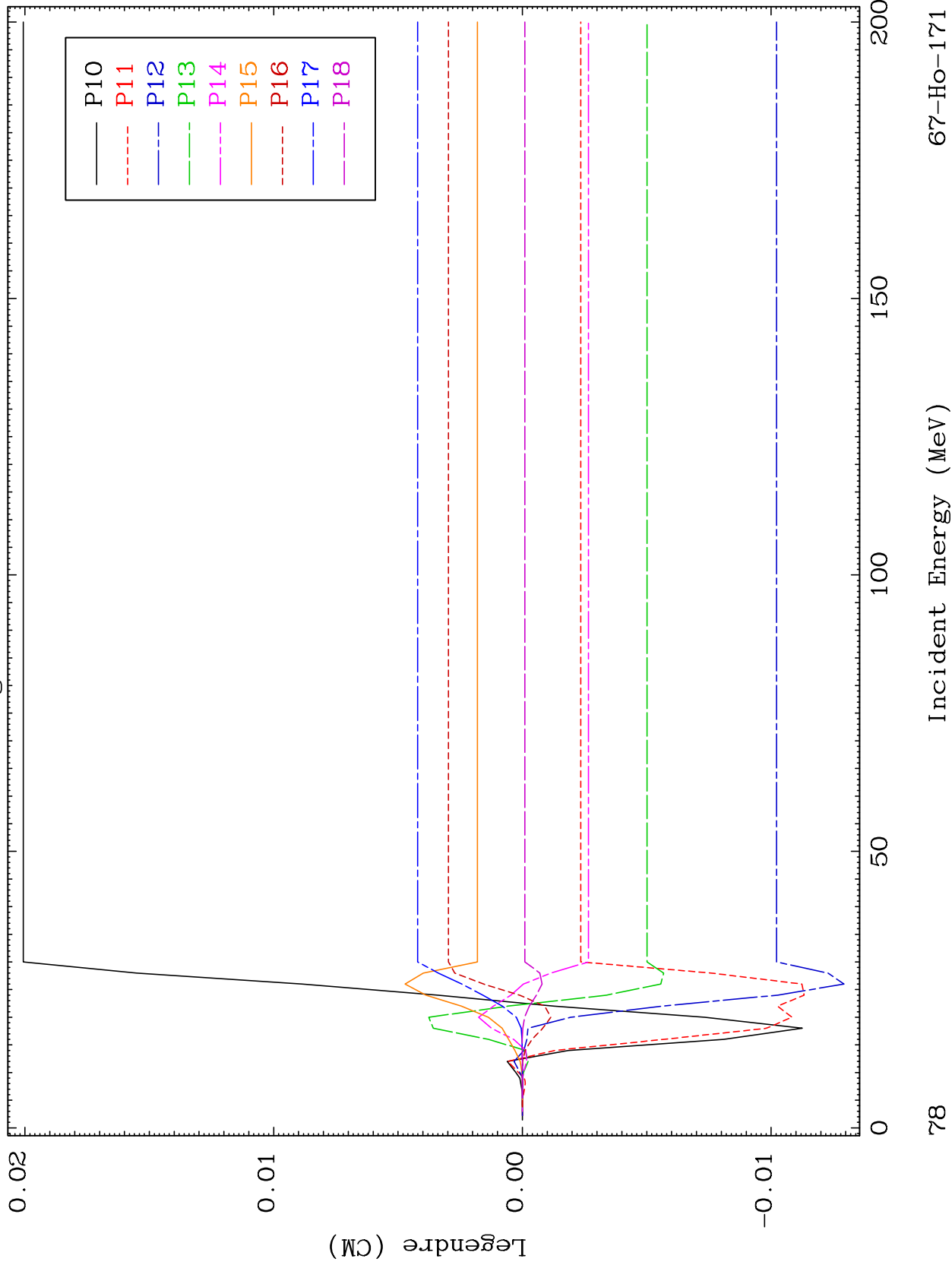
Incident Energy (MeV)

67-Ho-171

MAT 6743

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

67-Ho-171



67-Ho-171

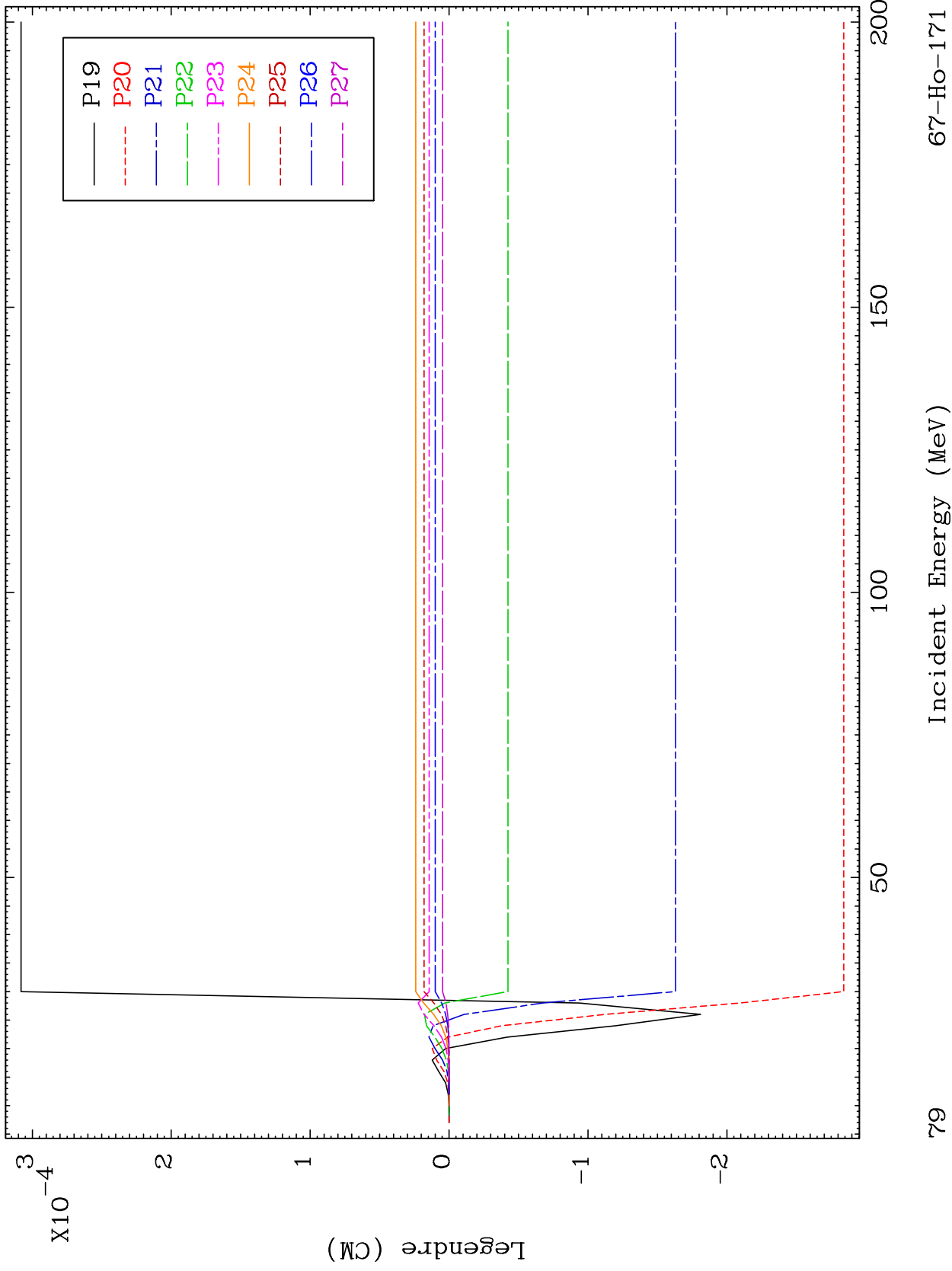
Incident Energy (MeV)

78

MAT 6743

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

67-Ho-171



79

Incident Energy (MeV)

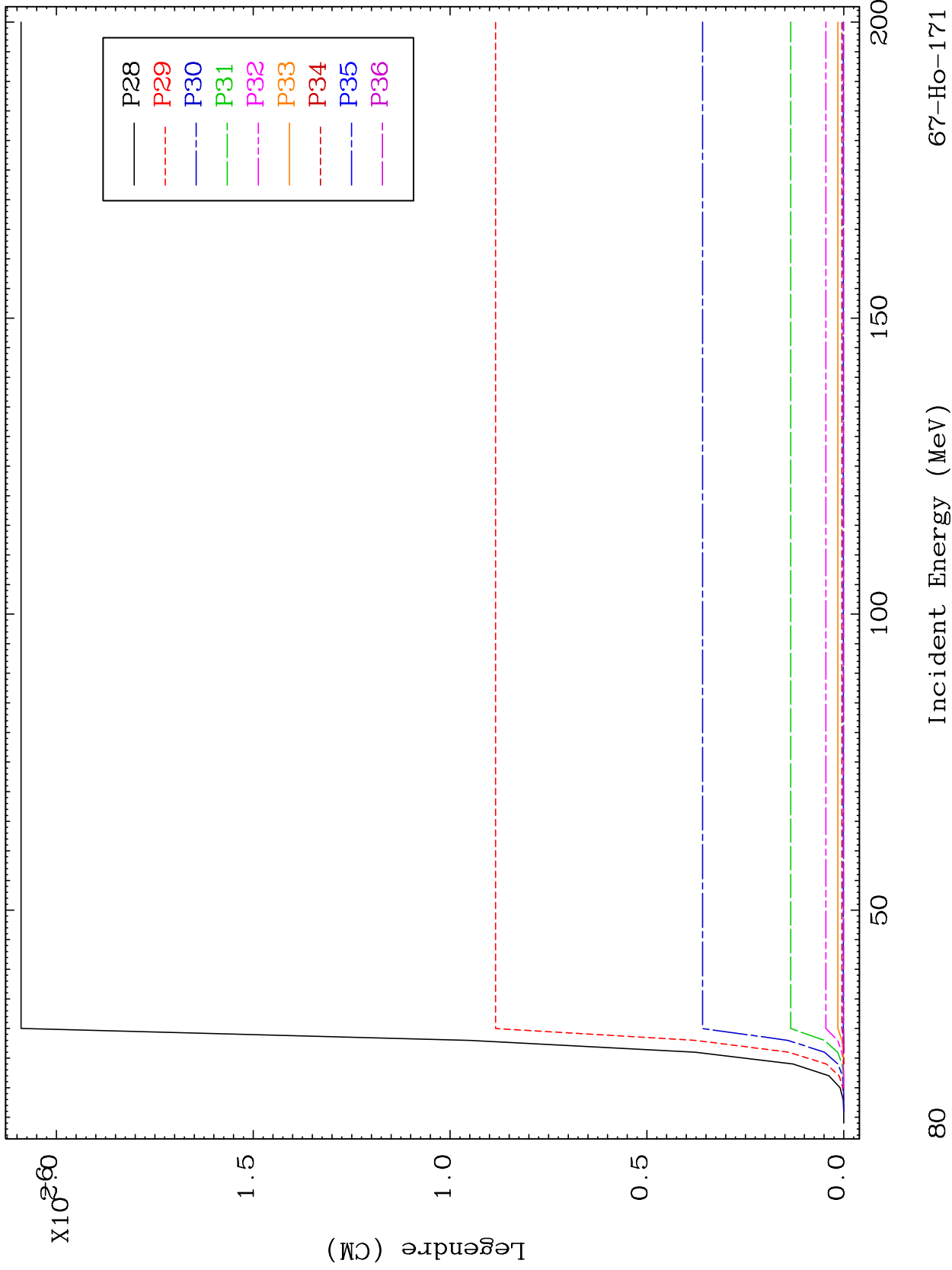
67-Ho-171



MAT 6743

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

67-Ho-171



80

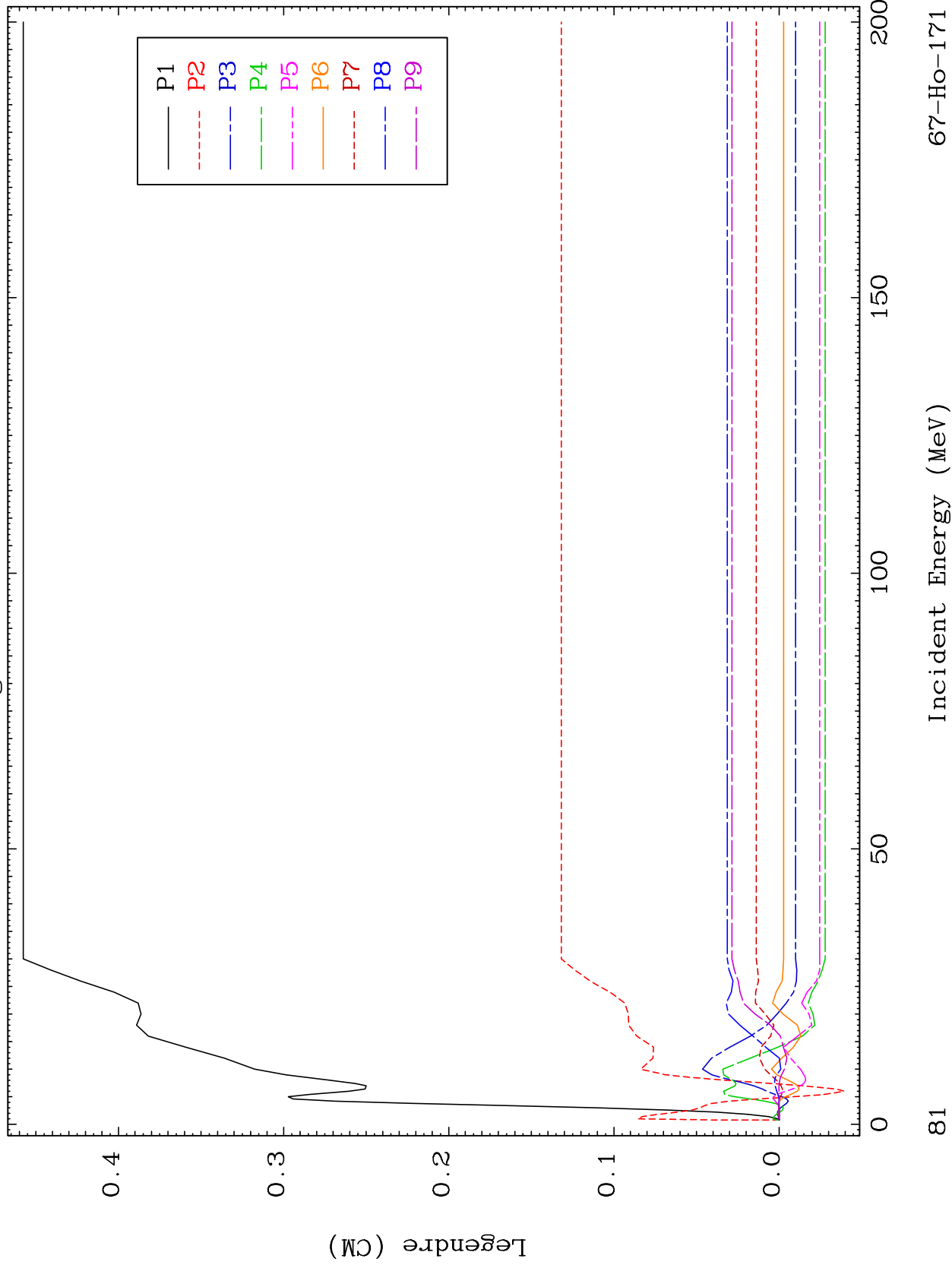
Incident Energy (MeV)

67-Ho-171

MAT 6743

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

67-Ho-171



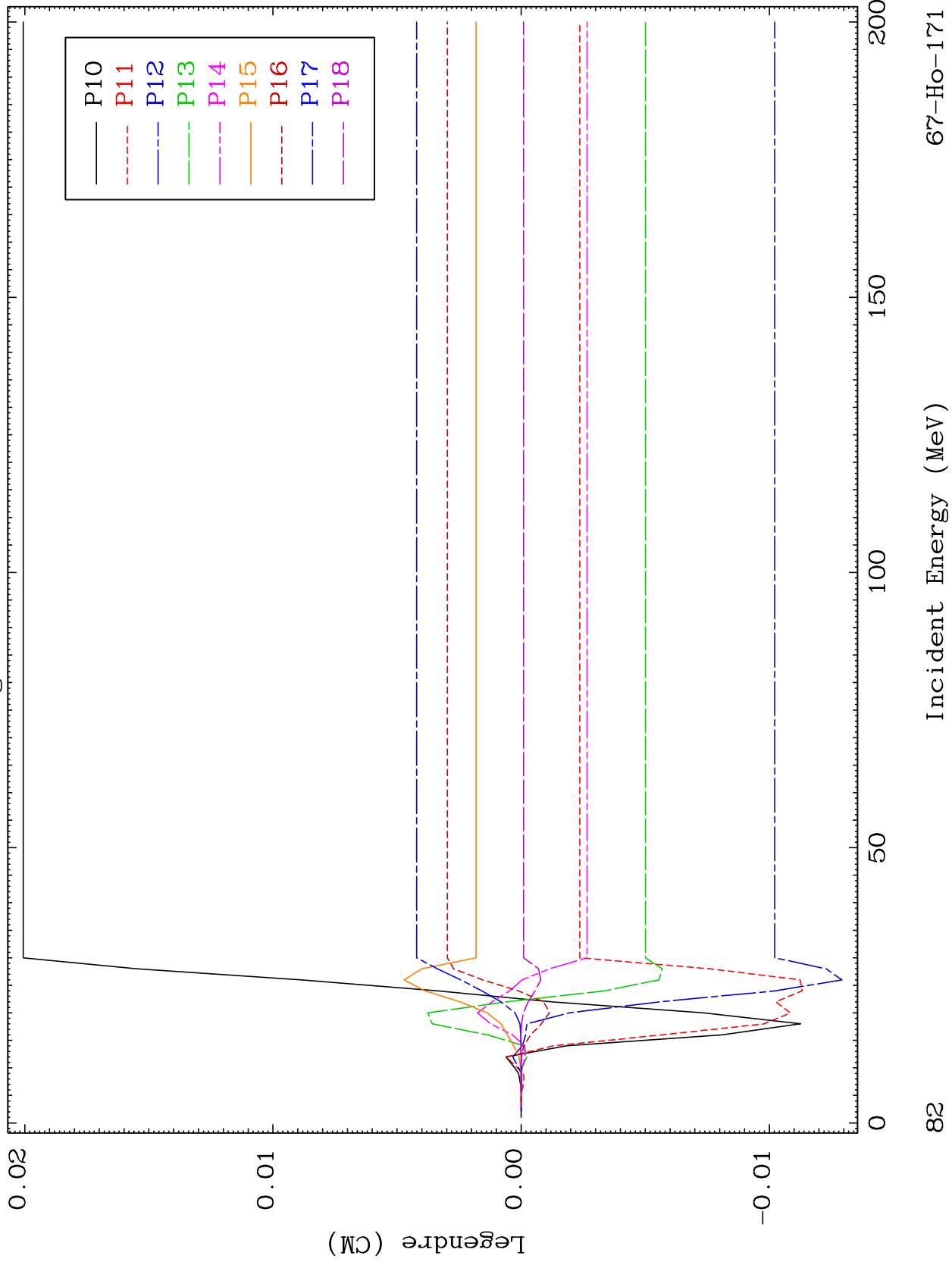
81

67-Ho-171

MAT 6743

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

67-Ho-171



67-Ho-171

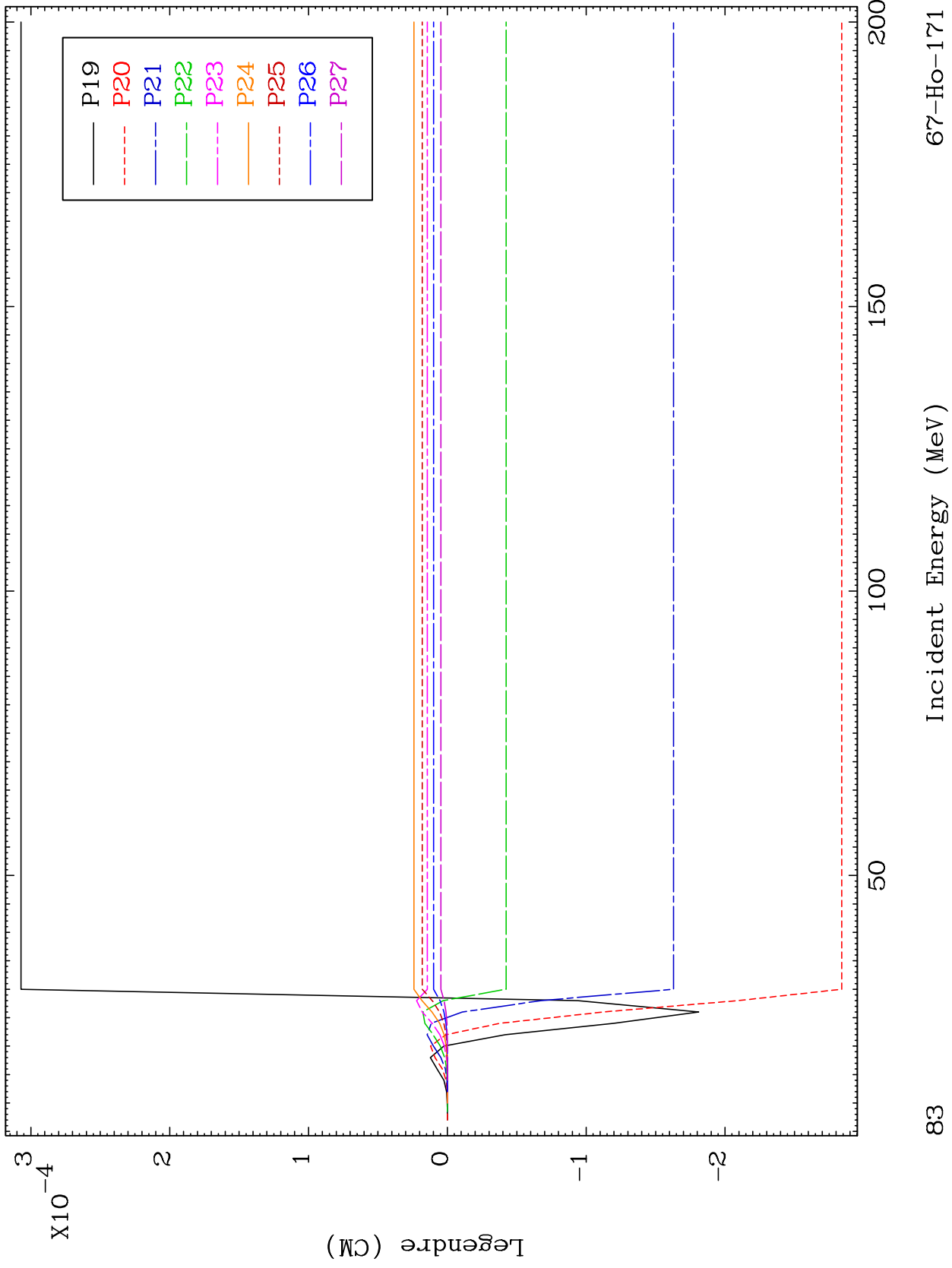
Incident Energy (MeV)

82

MAT 6743

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

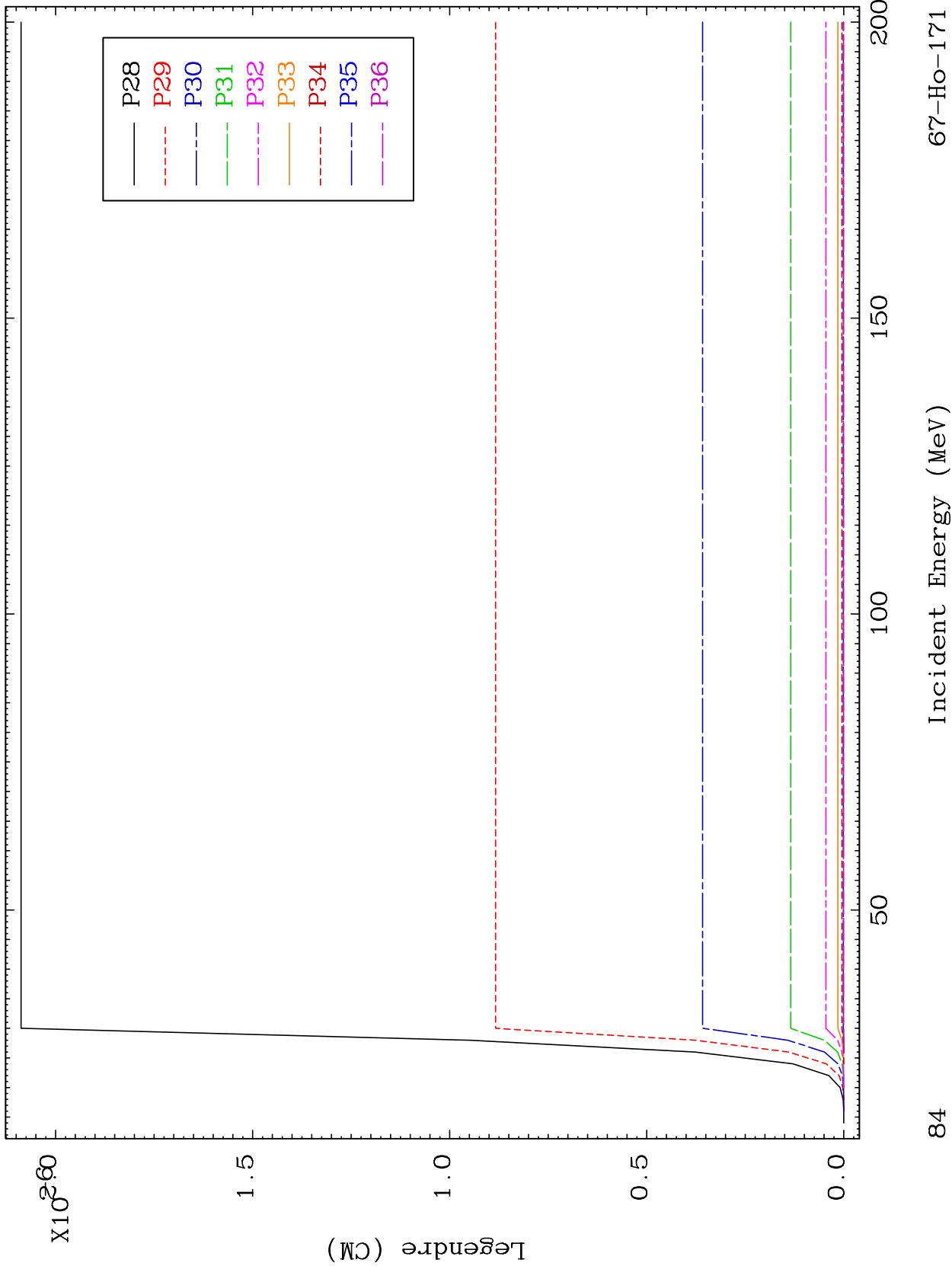
67-Ho-171



MAT 6743

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

67-Ho-171



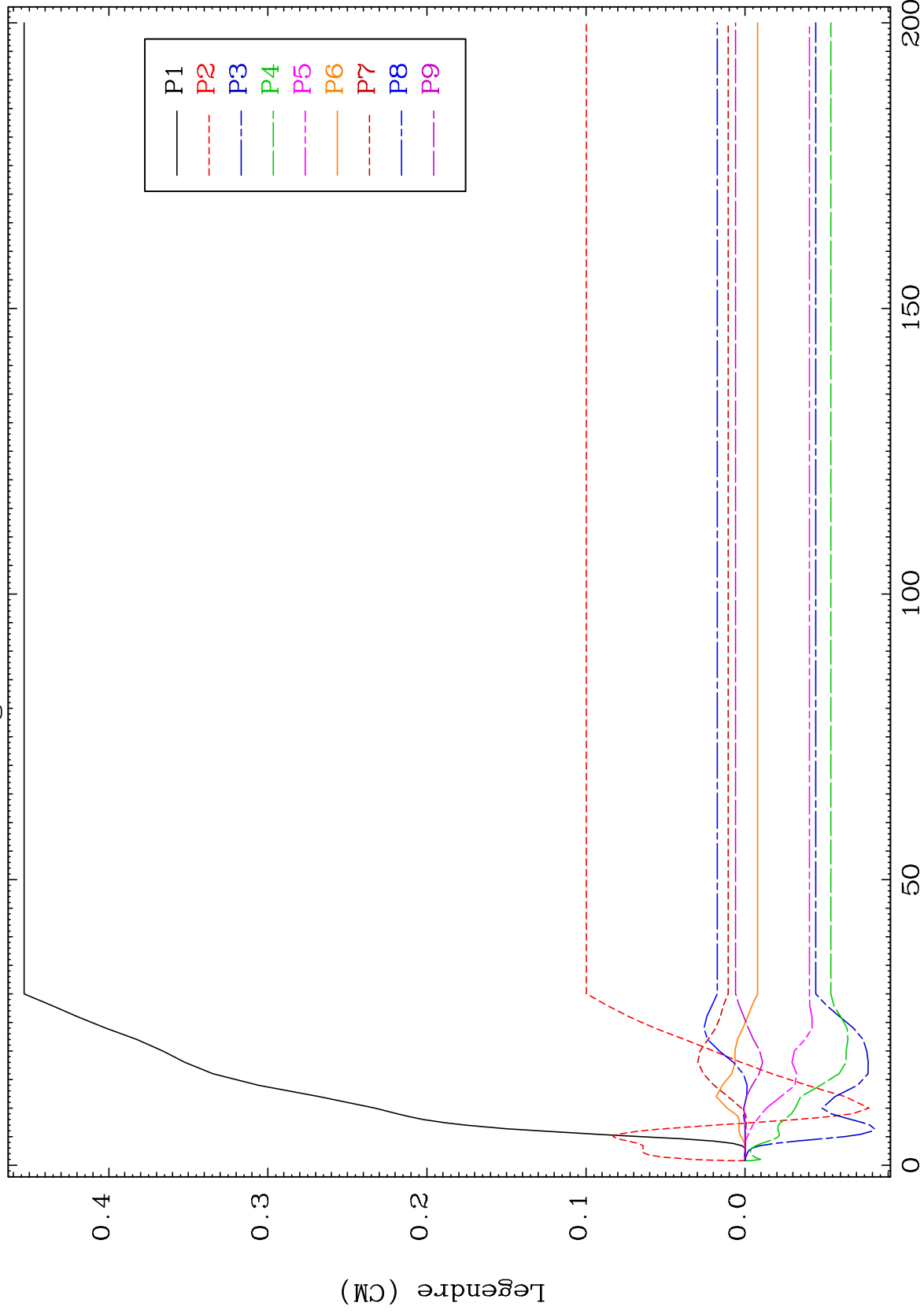
84

67-Ho-171

MAT 6743

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

67-Ho-171



85

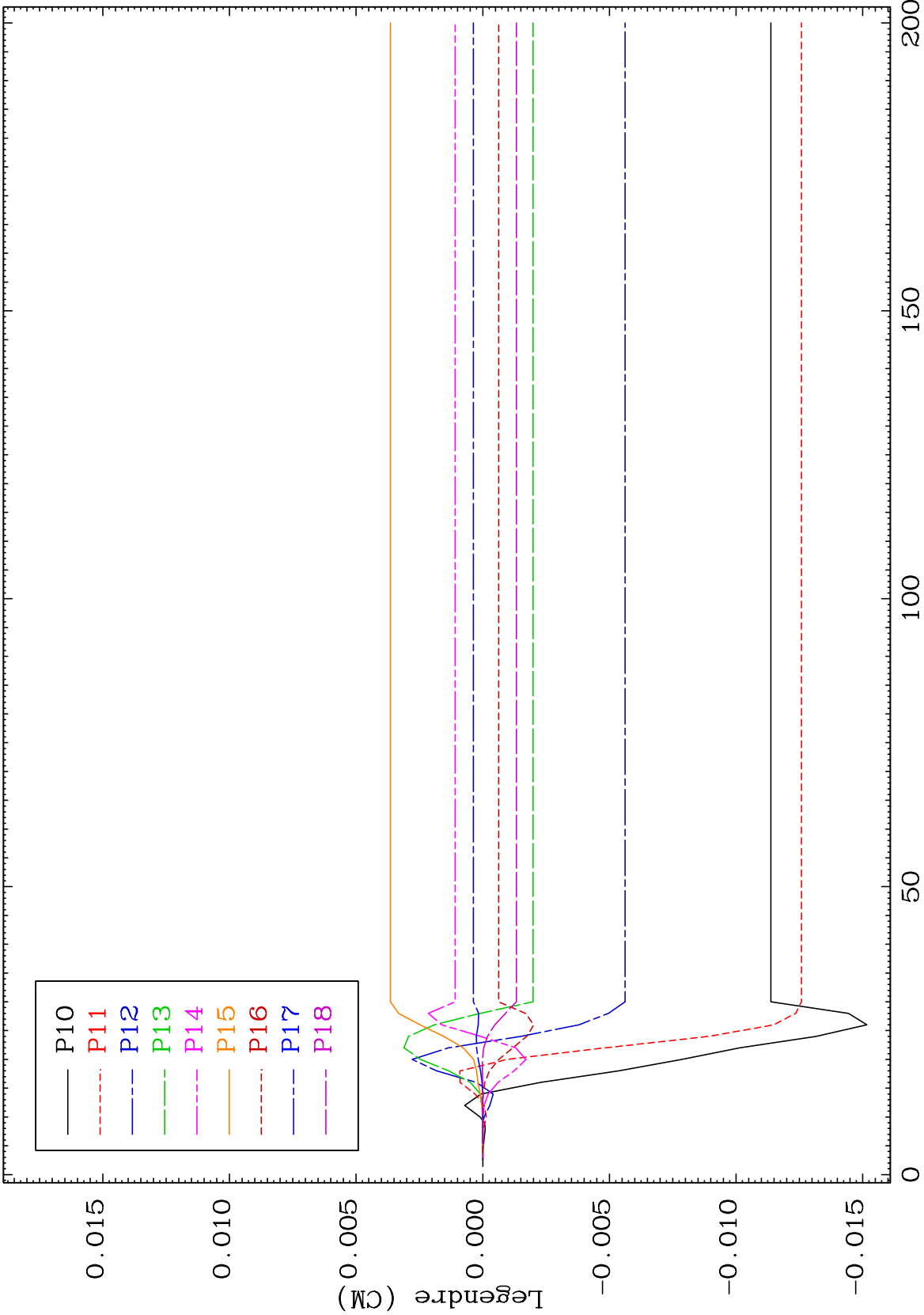
Incident Energy (MeV)

67-Ho-171

MAT 6743

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

67-Ho-171



86

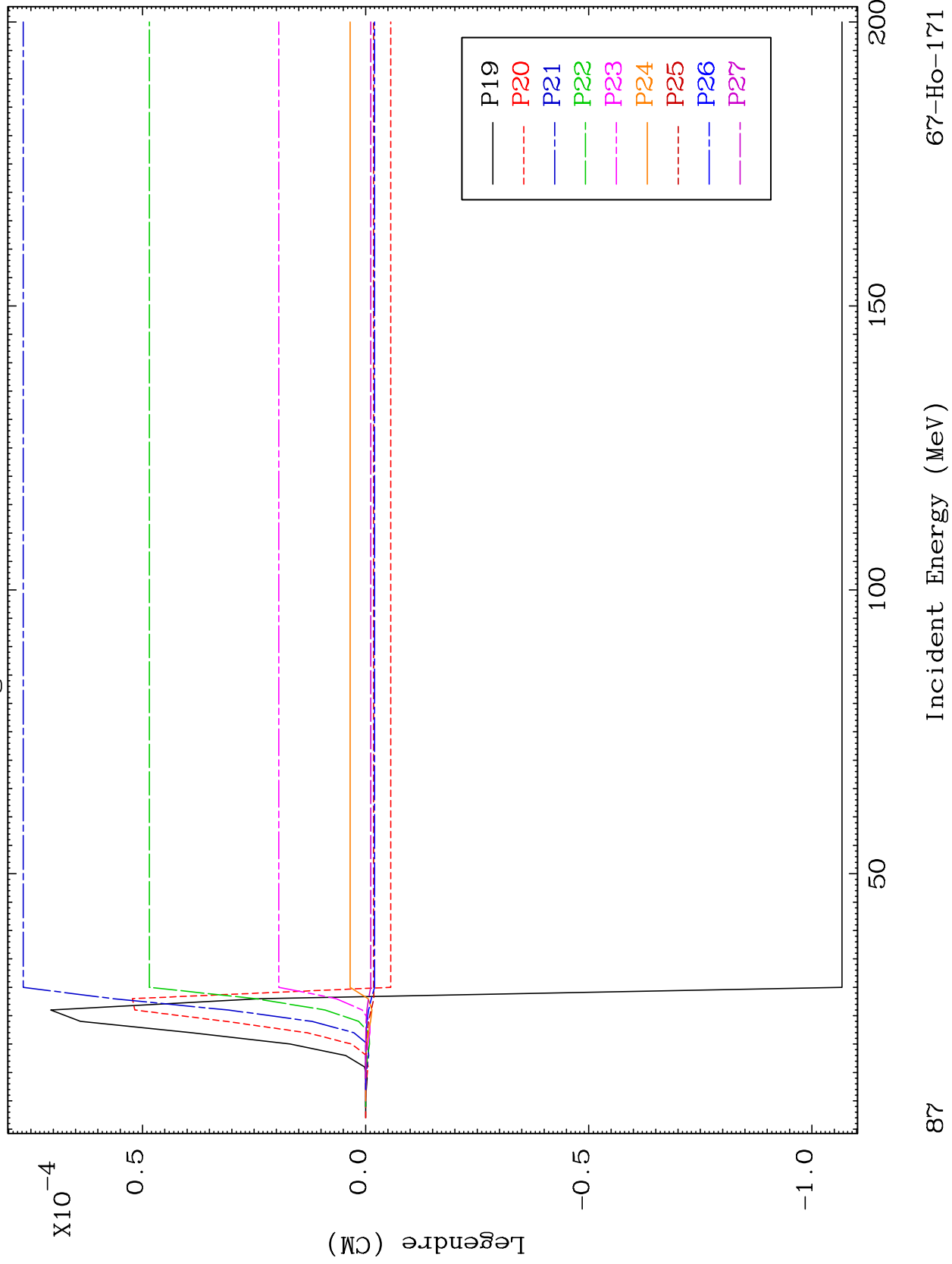
Incident Energy (MeV)

67-Ho-171

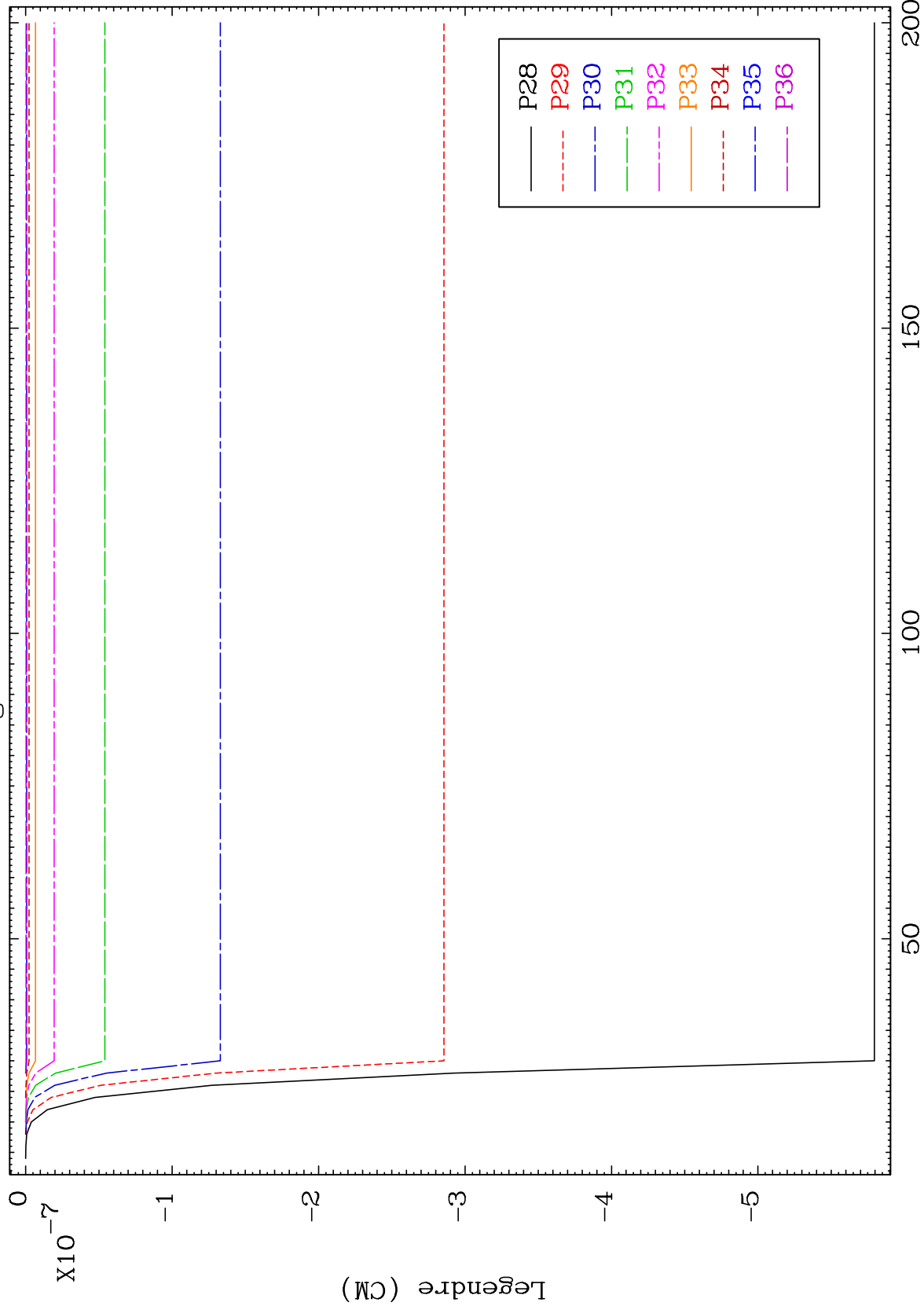
MAT 6743

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

67-Ho-171



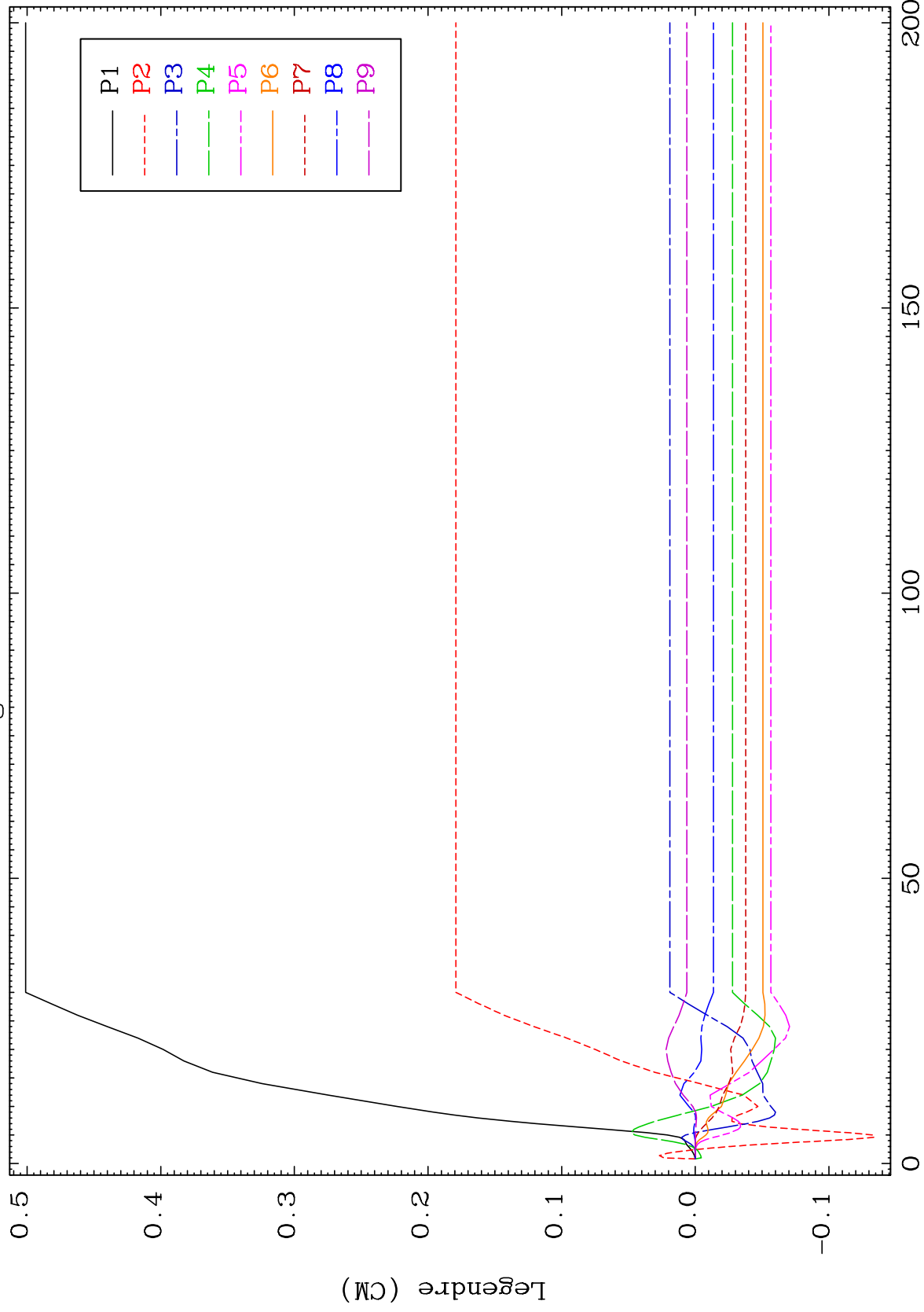




MAT 6743

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

67-Ho-171



89

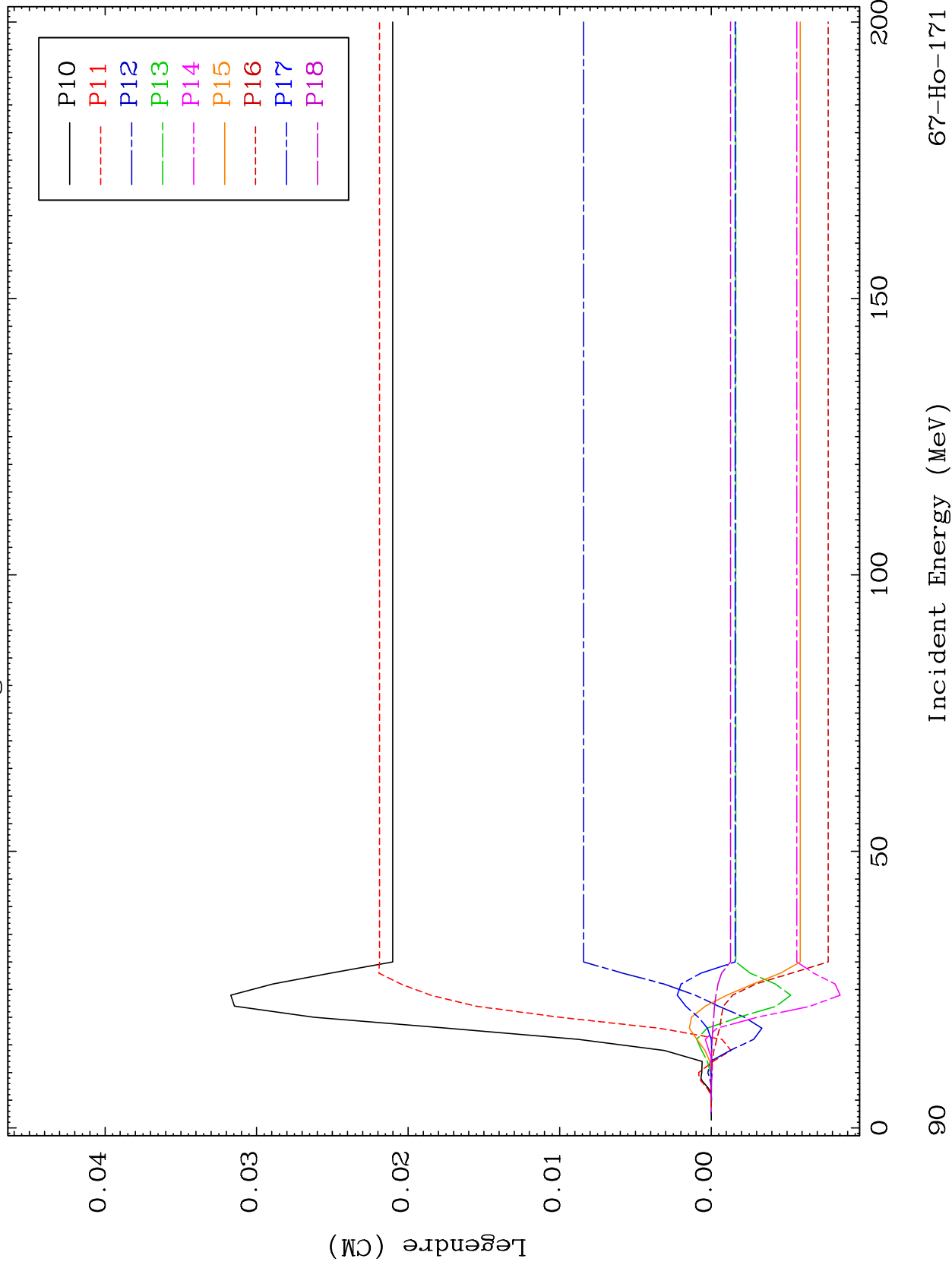
Incident Energy (MeV)

67-Ho-171

MAT 6743

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

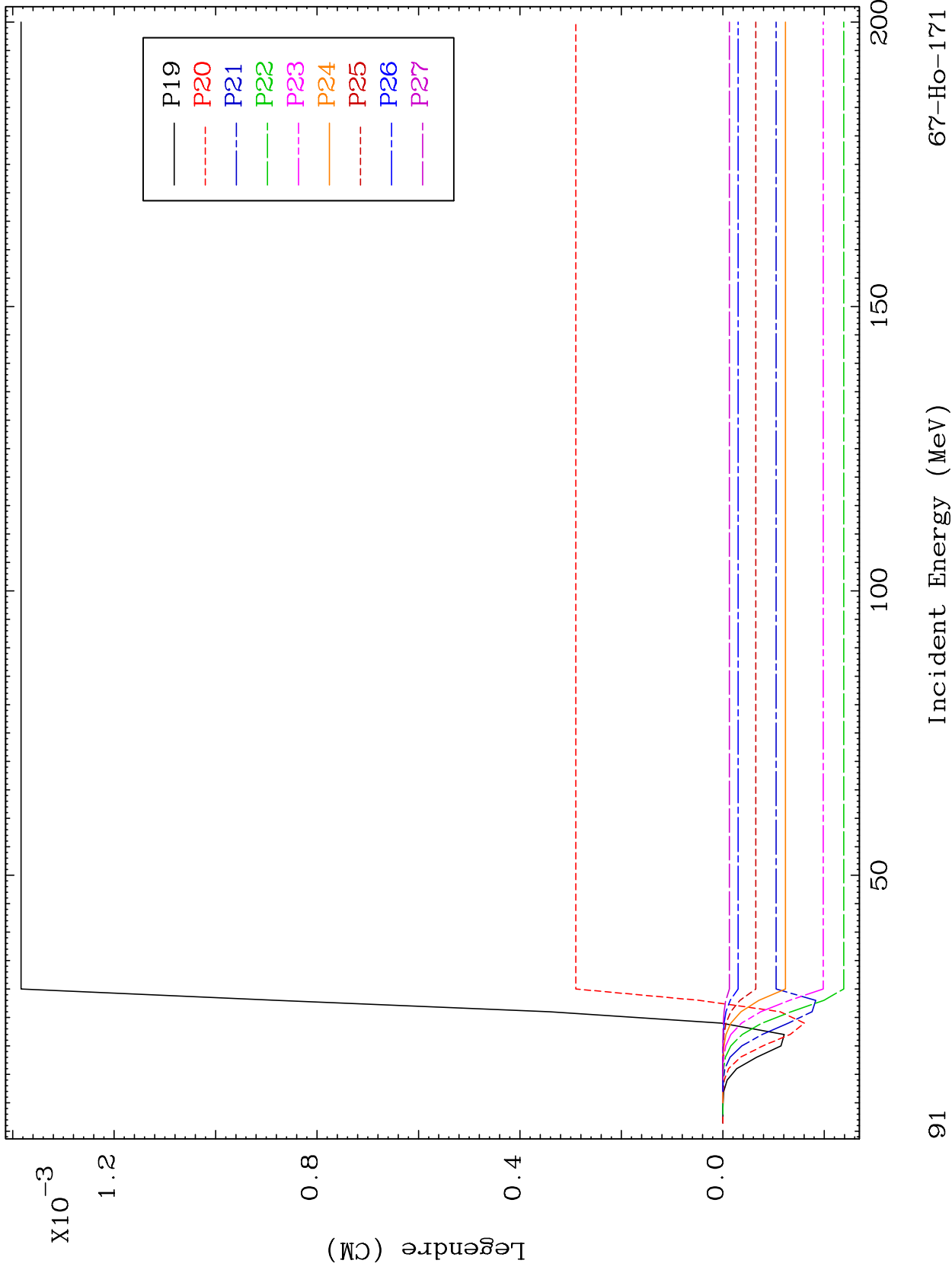
67-Ho-171

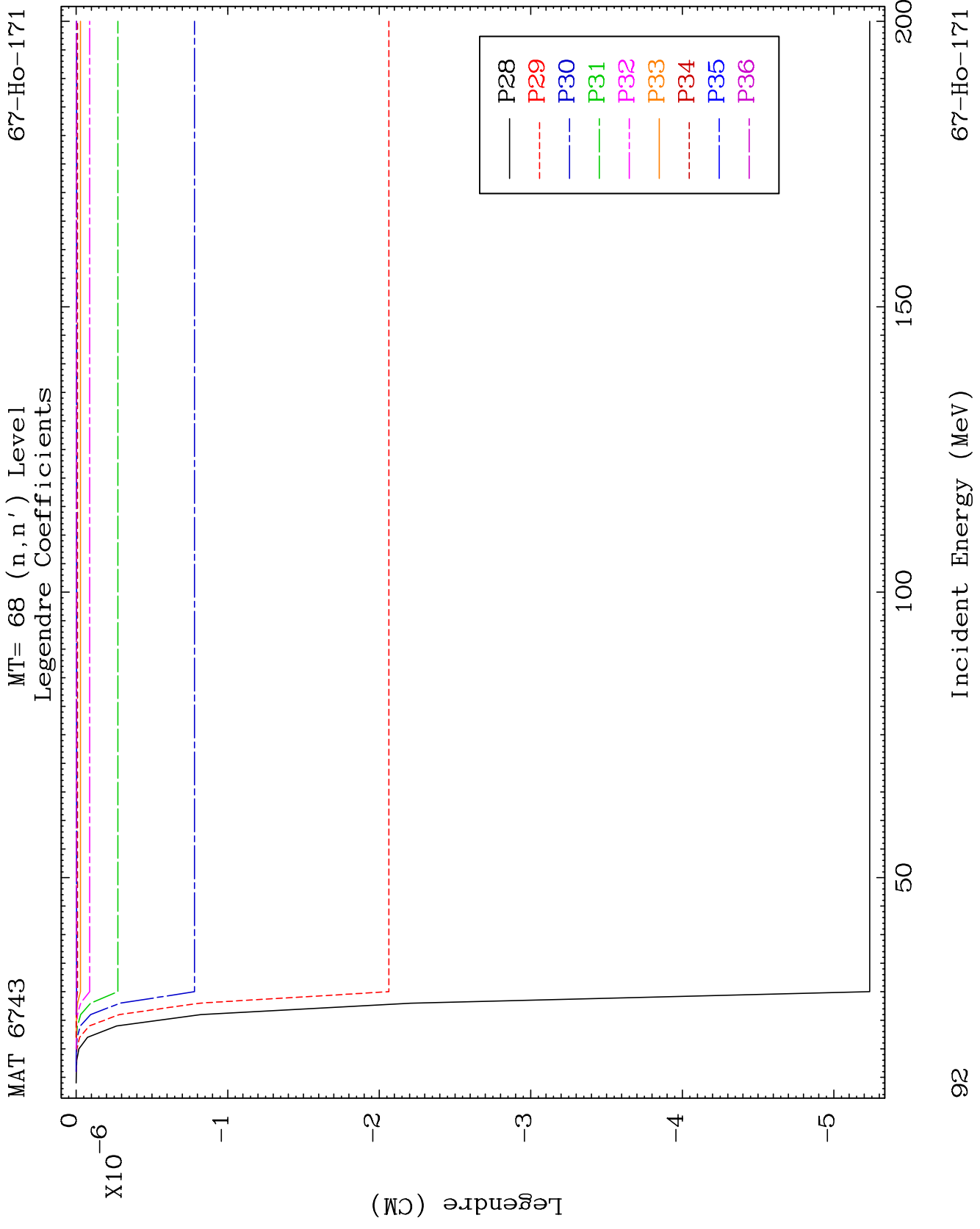


67-Ho-171

Incident Energy (MeV)

90

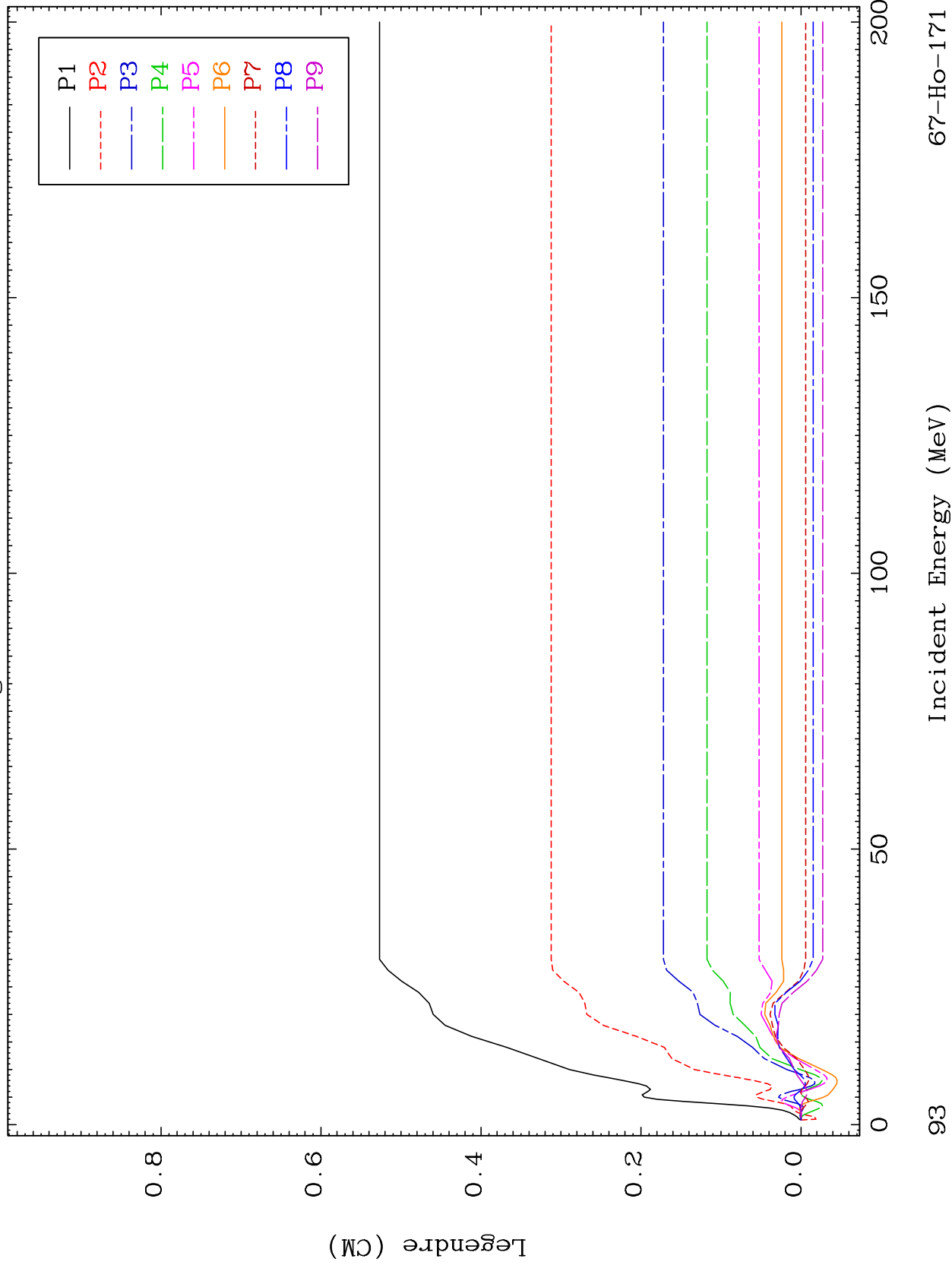




MAT 6743

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

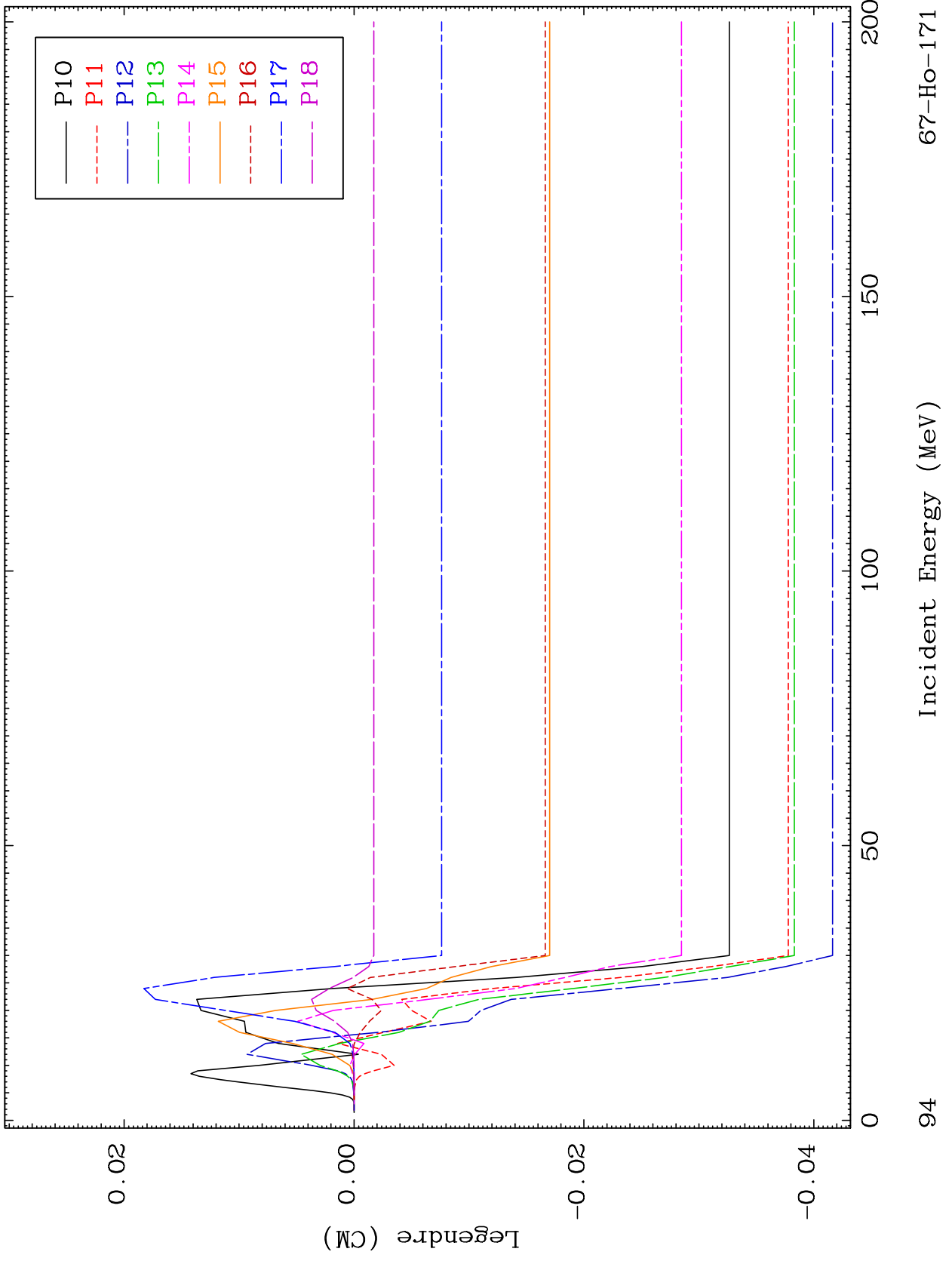
67-Ho-171



MAT 6743

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

67-Ho-171



94

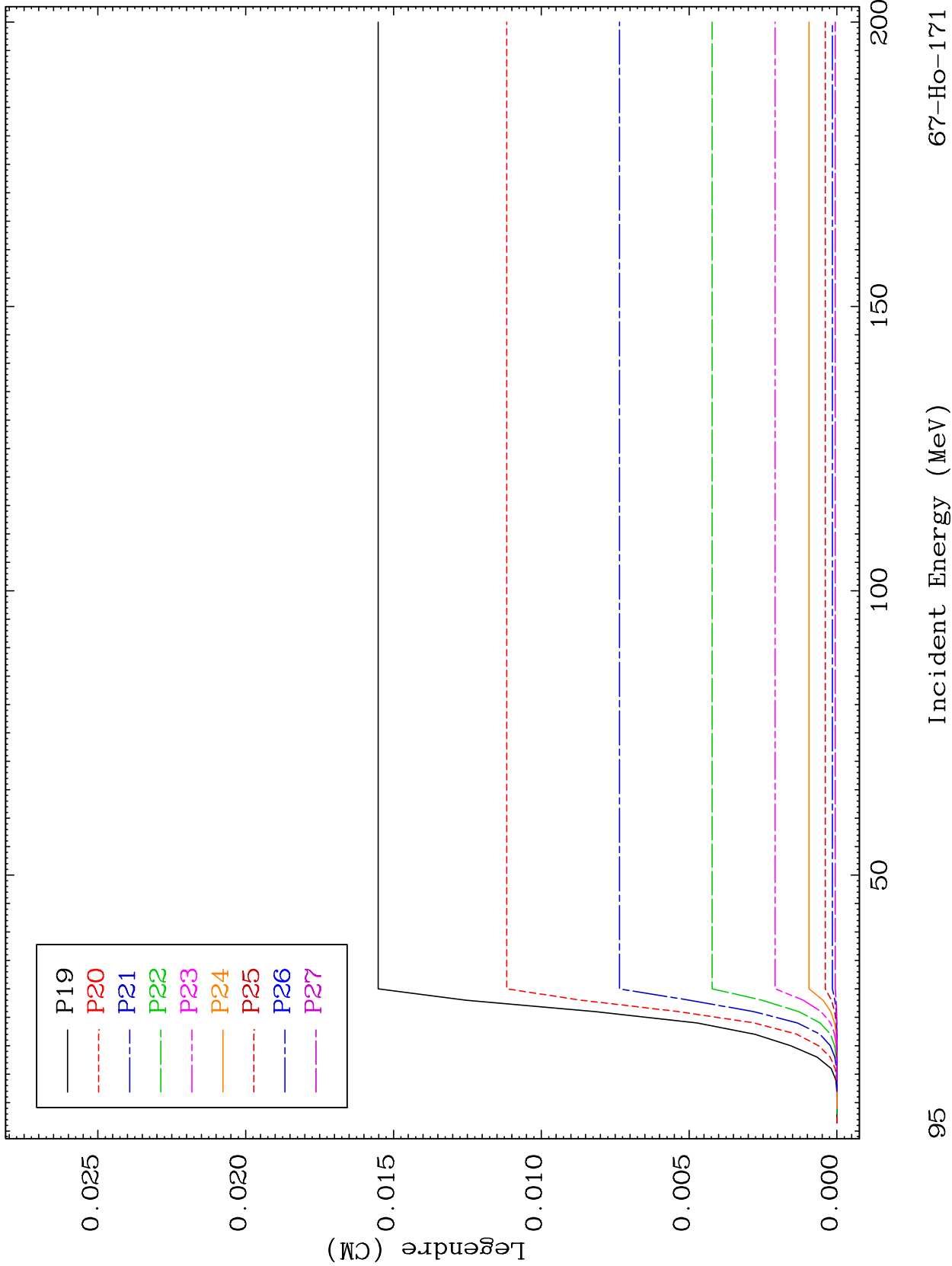
Incident Energy (MeV)

67-Ho-171

MAT 6743

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

67-Ho-171



95

Incident Energy (MeV)

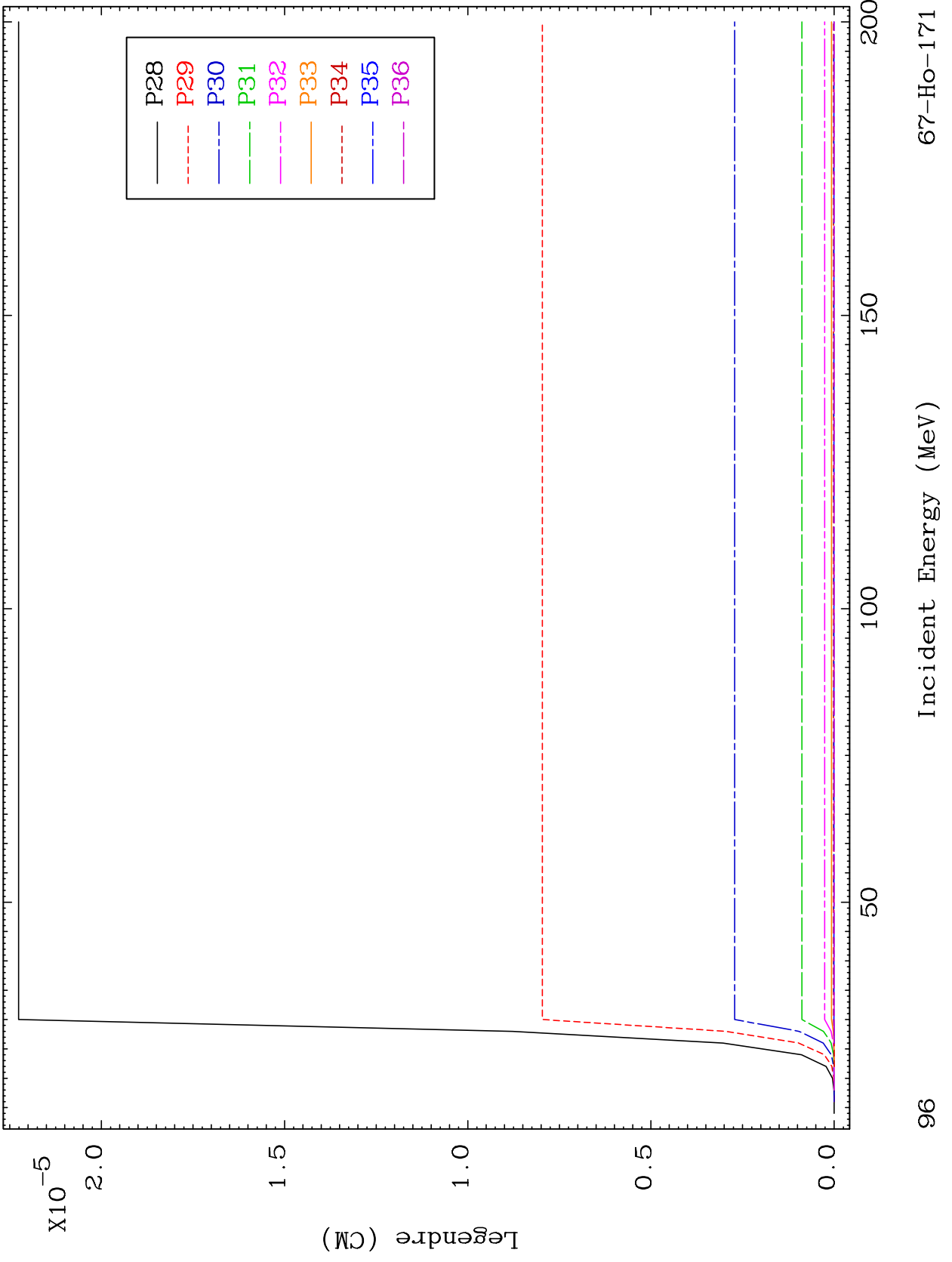
67-Ho-171



MAT 6743

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

67-Ho-171



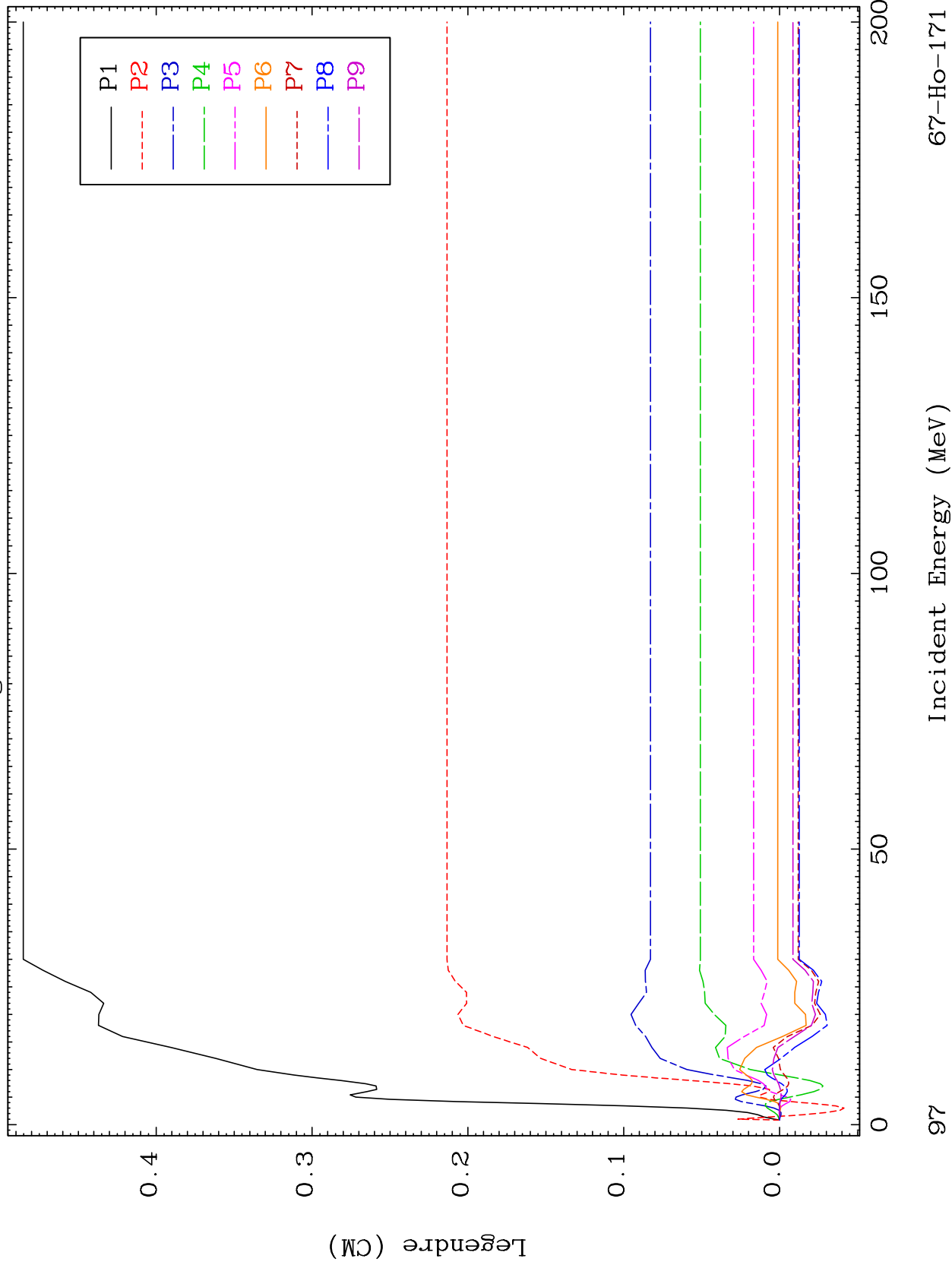
96

67-Ho-171

MAT 6743

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

67-Ho-171



67-Ho-171

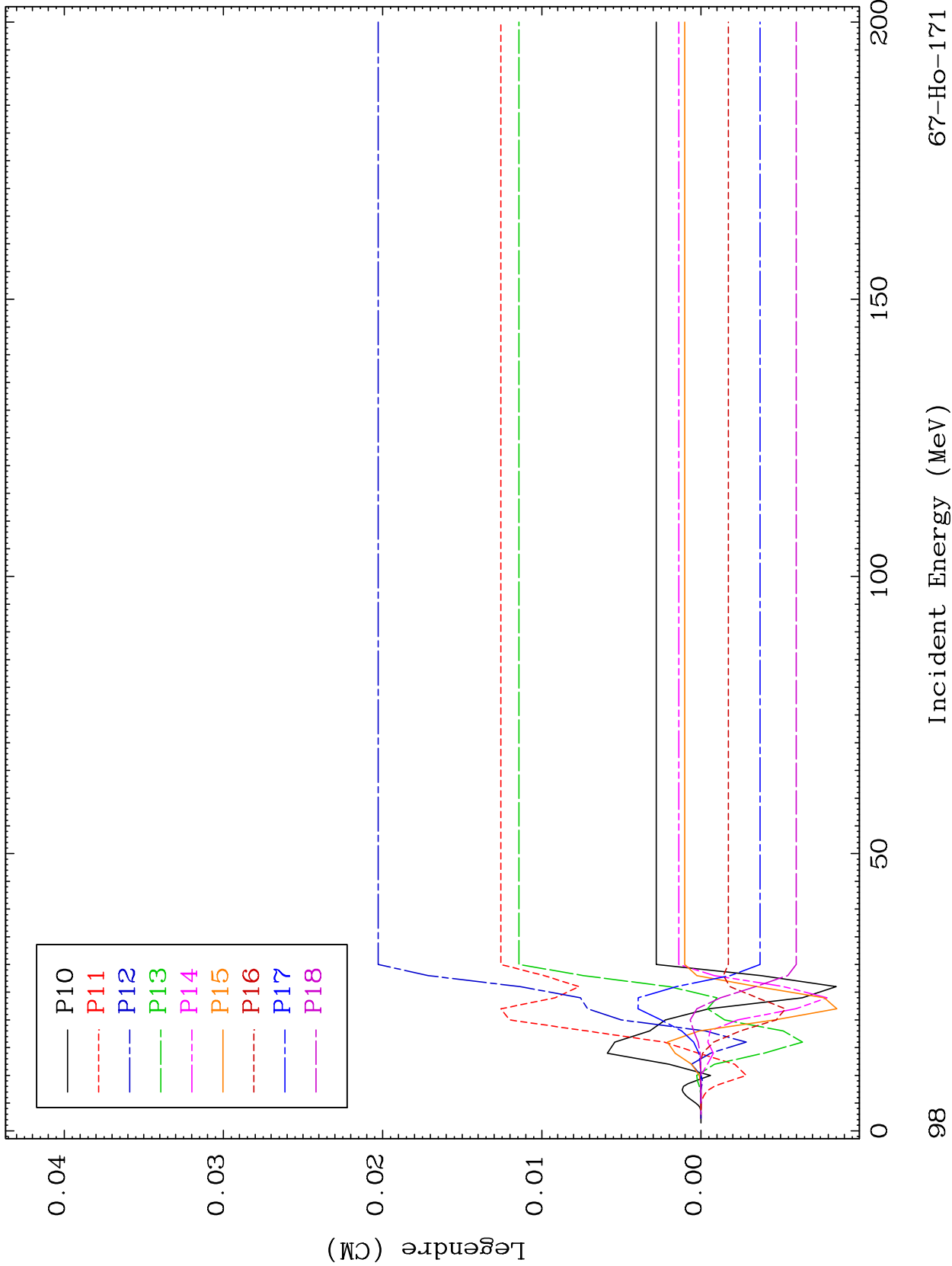
Incident Energy (MeV)

97

MAT 6743

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

67-Ho-171



98

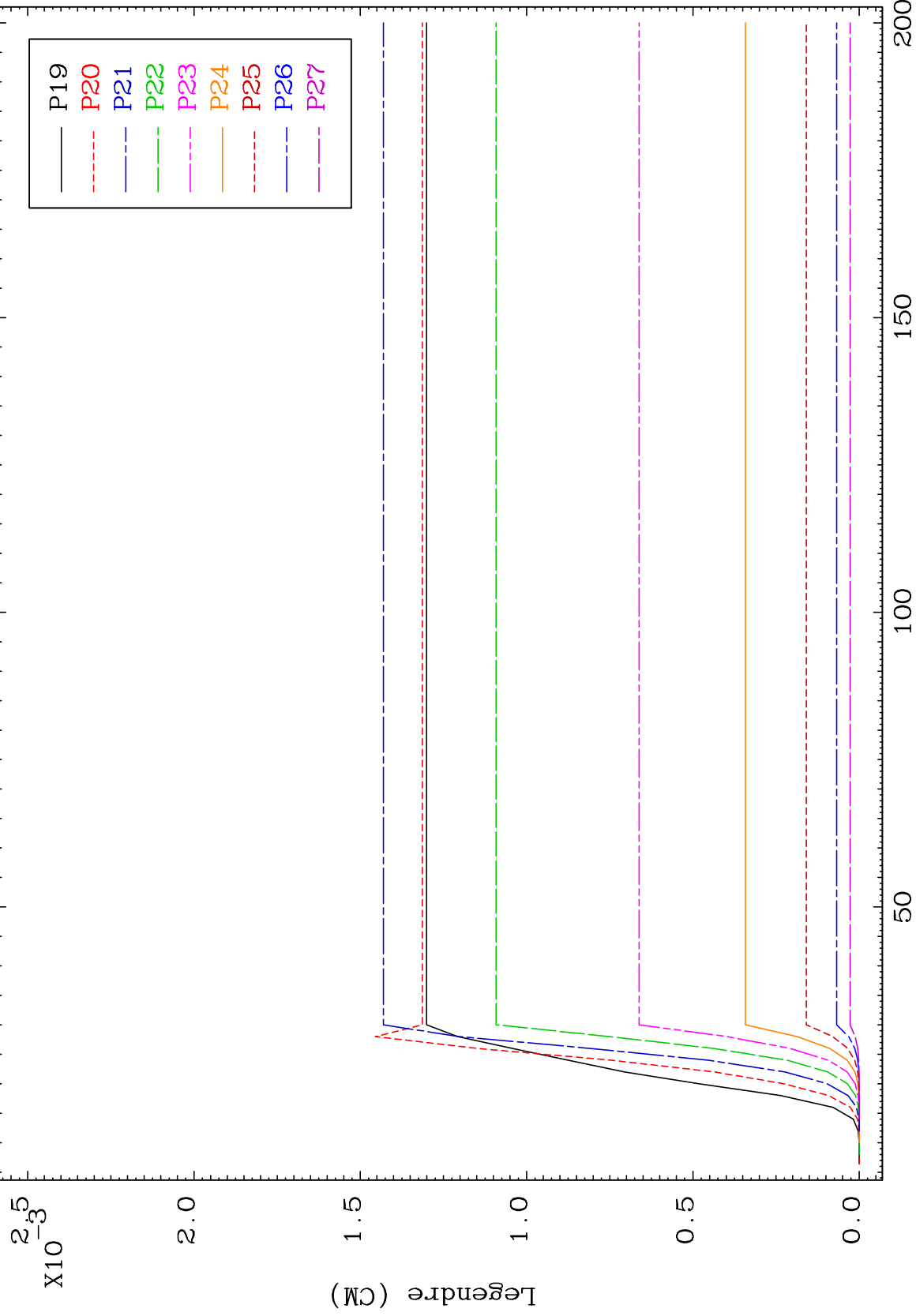
Incident Energy (MeV)

67-Ho-171

MAT 6743

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

67-Ho-171



99

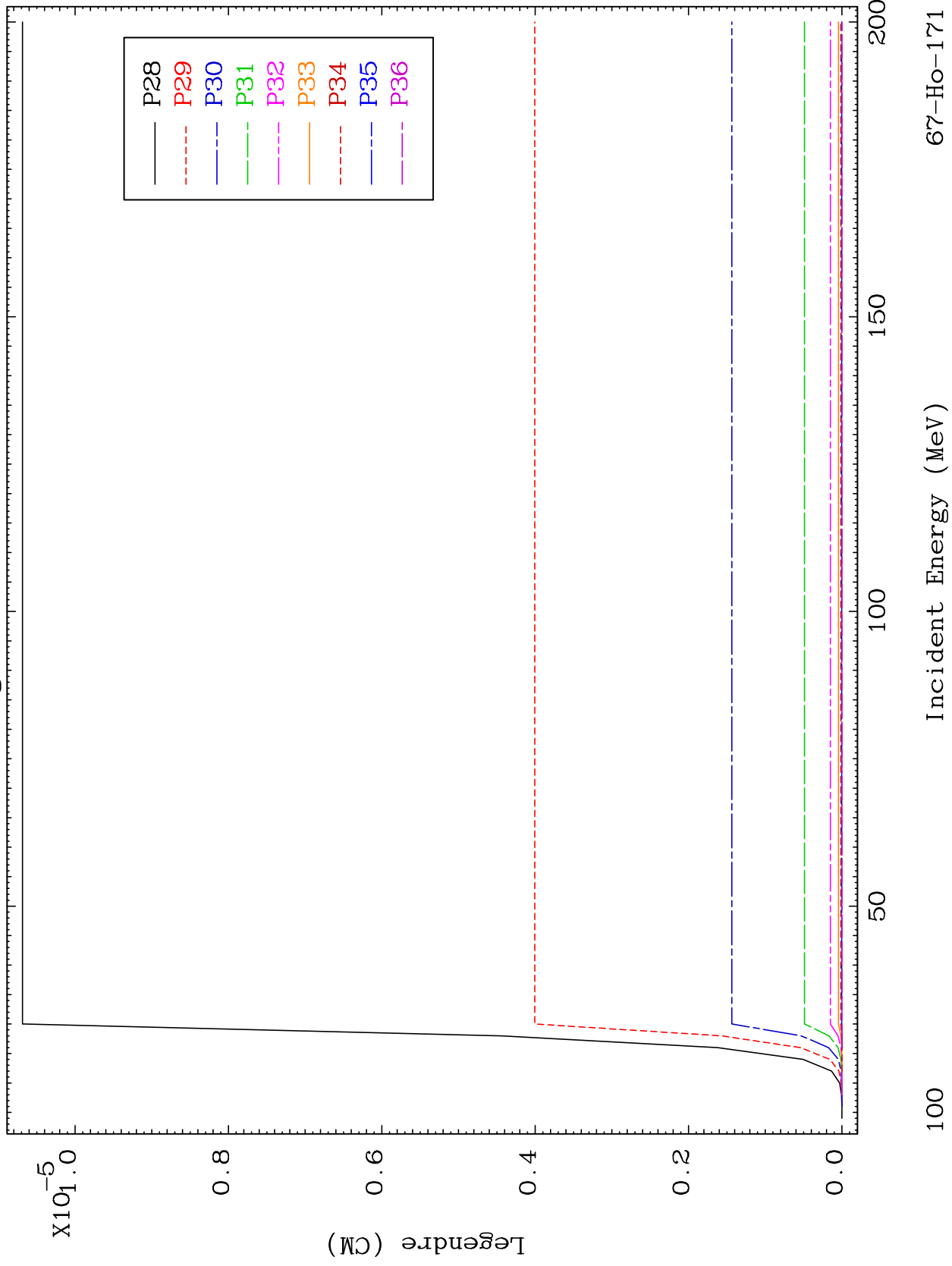
Incident Energy (MeV)

67-Ho-171

MAT 6743

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

67-Ho-171



67-Ho-171

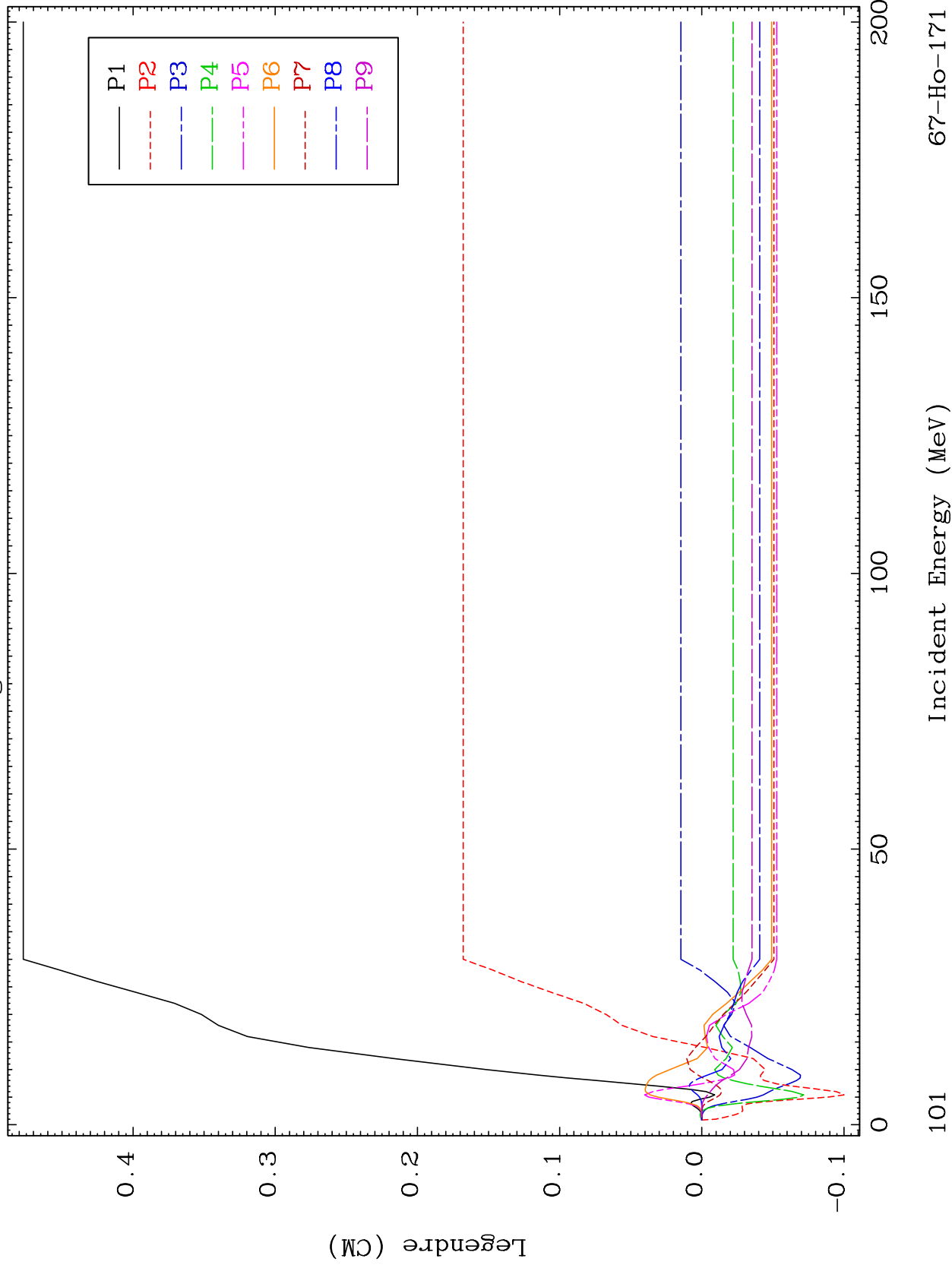
Incident Energy (MeV)

100

MAT 6743

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

67-Ho-171



67-Ho-171

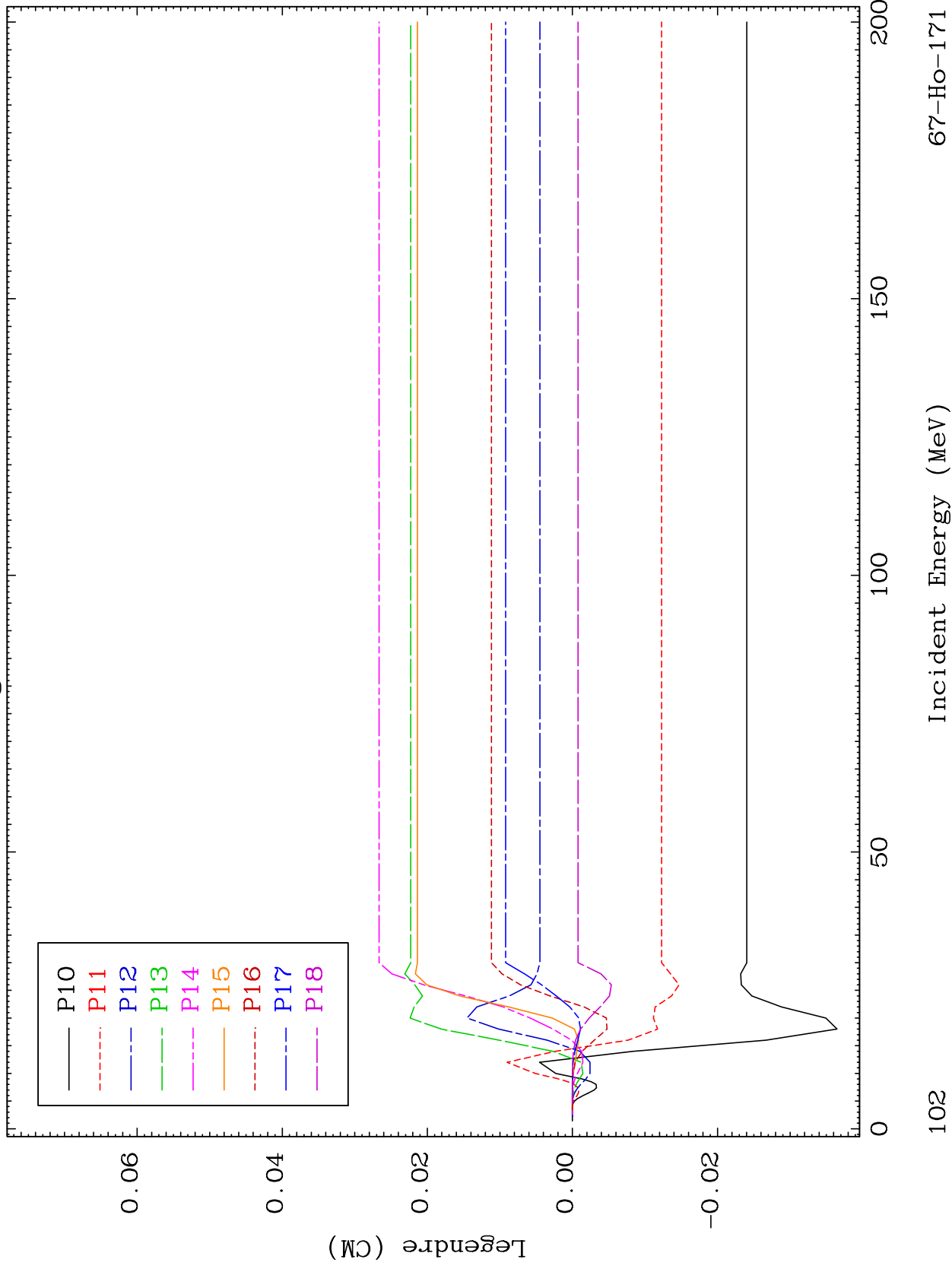
Incident Energy (MeV)

101

MAT 6743

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

67-Ho-171



67-Ho-171

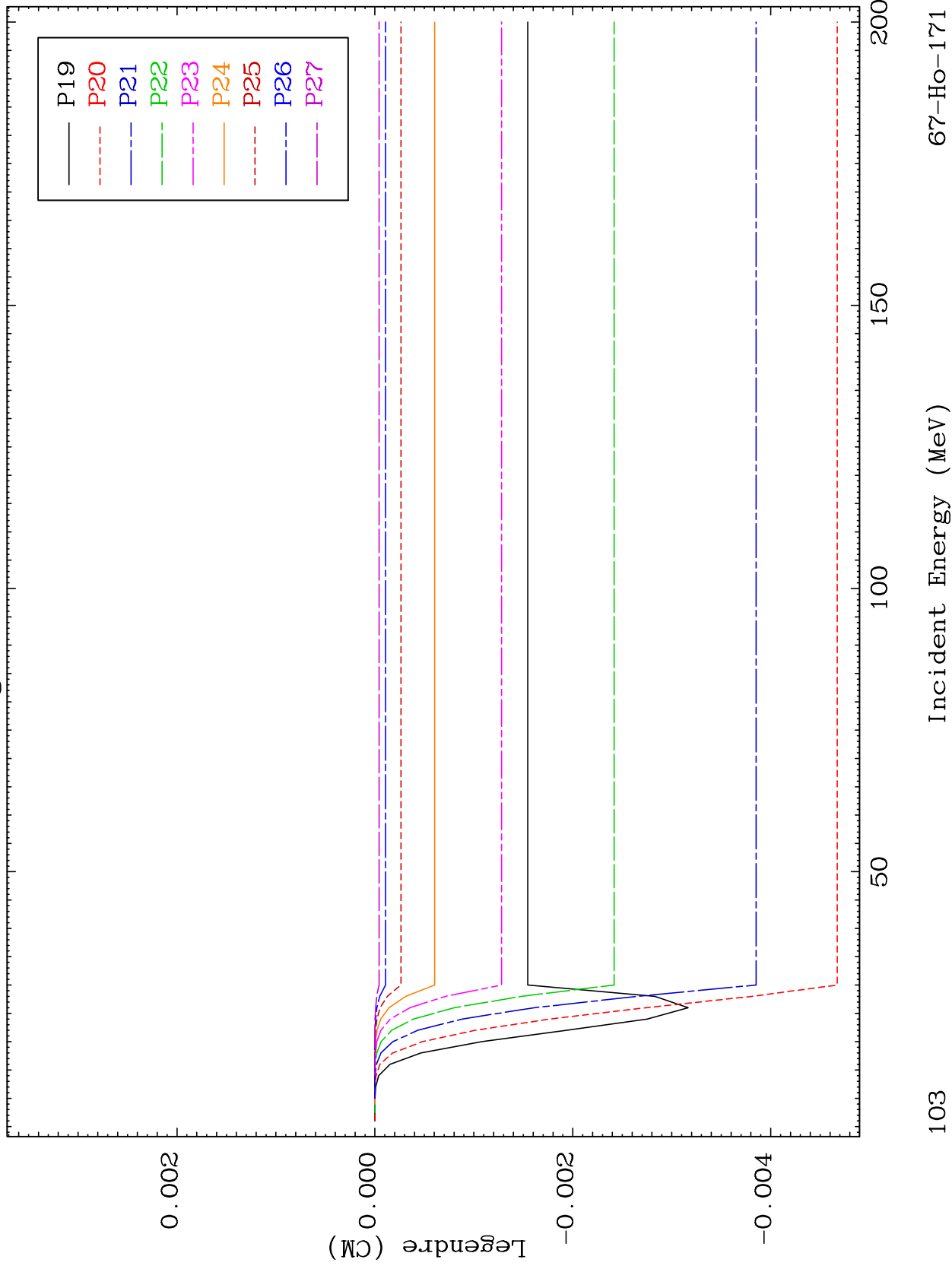
Incident Energy (MeV)

102

MAT 6743

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

67-Ho-171

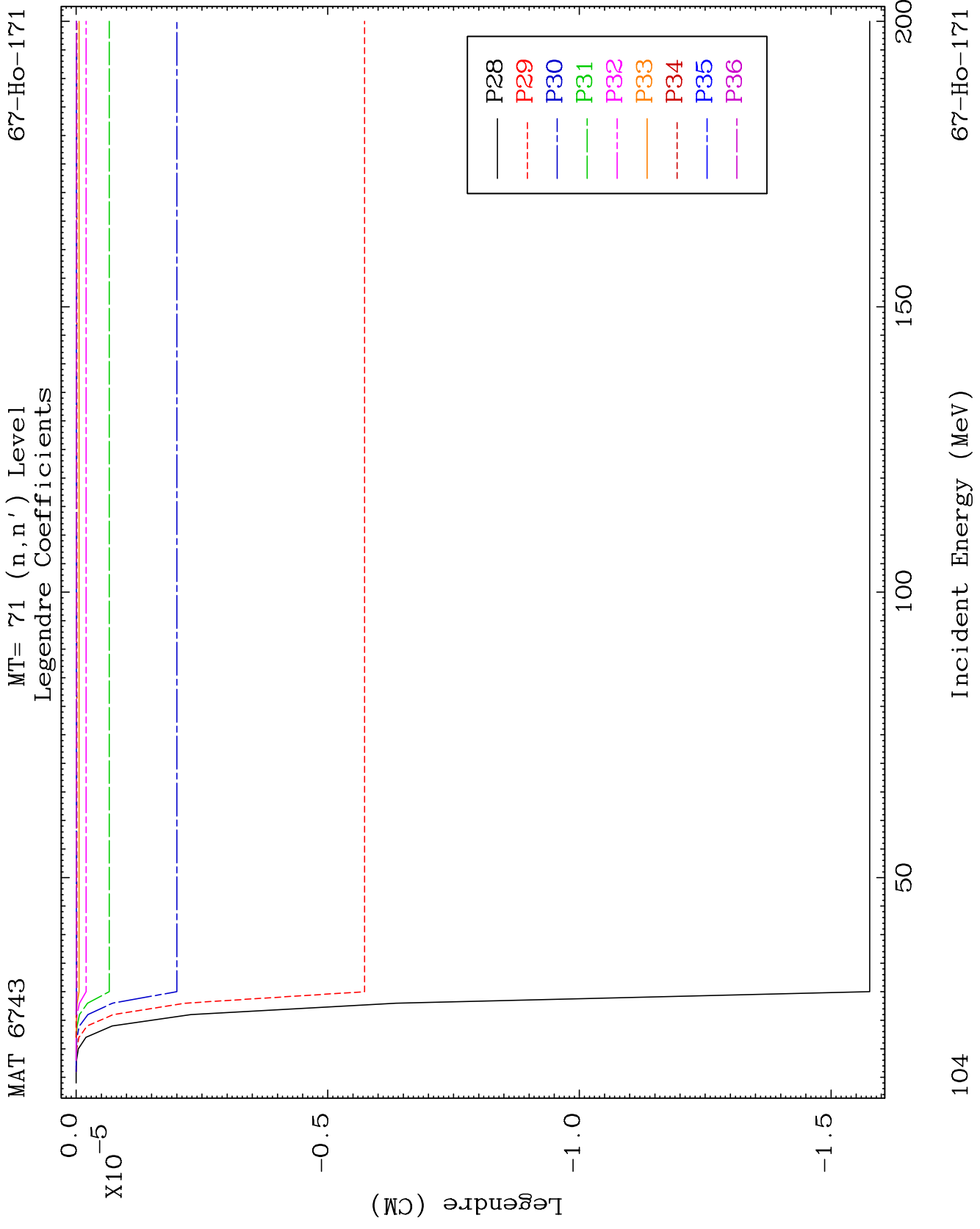


103

Incident Energy (MeV)

67-Ho-171

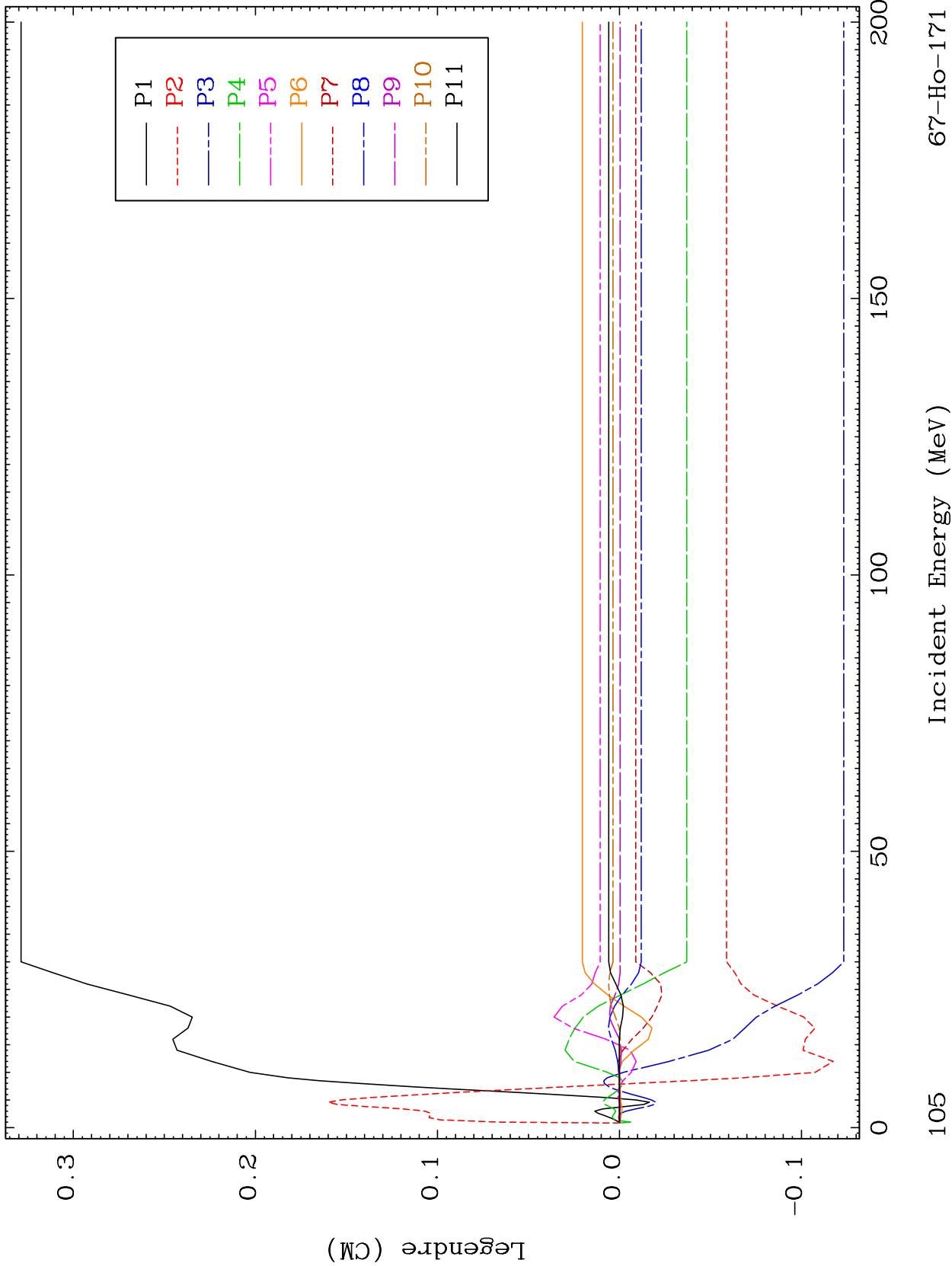




MAT 6743

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

67-Ho-171



67-Ho-171

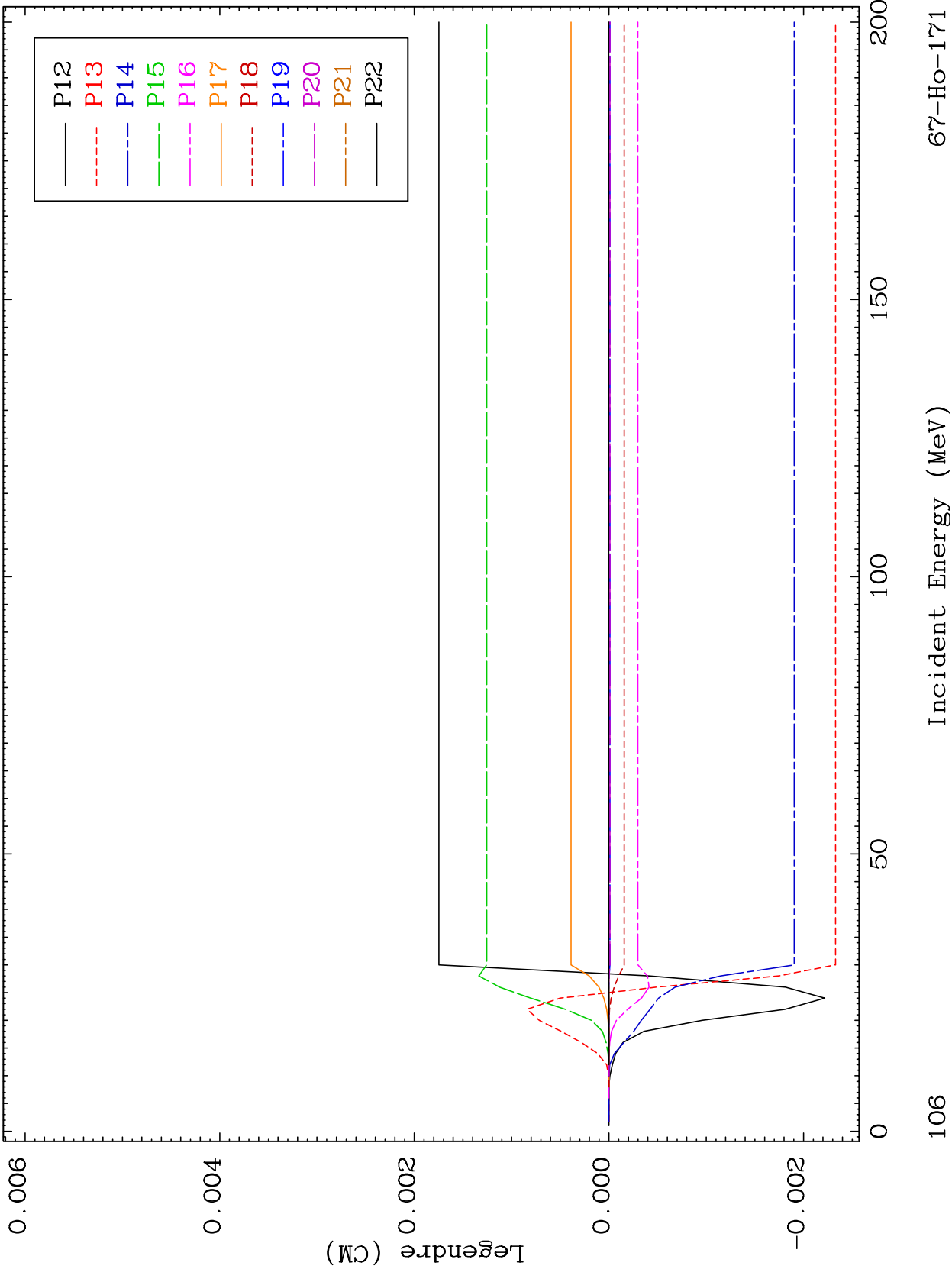
Incident Energy (MeV)

105

MAT 6743

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

67-Ho-171



106

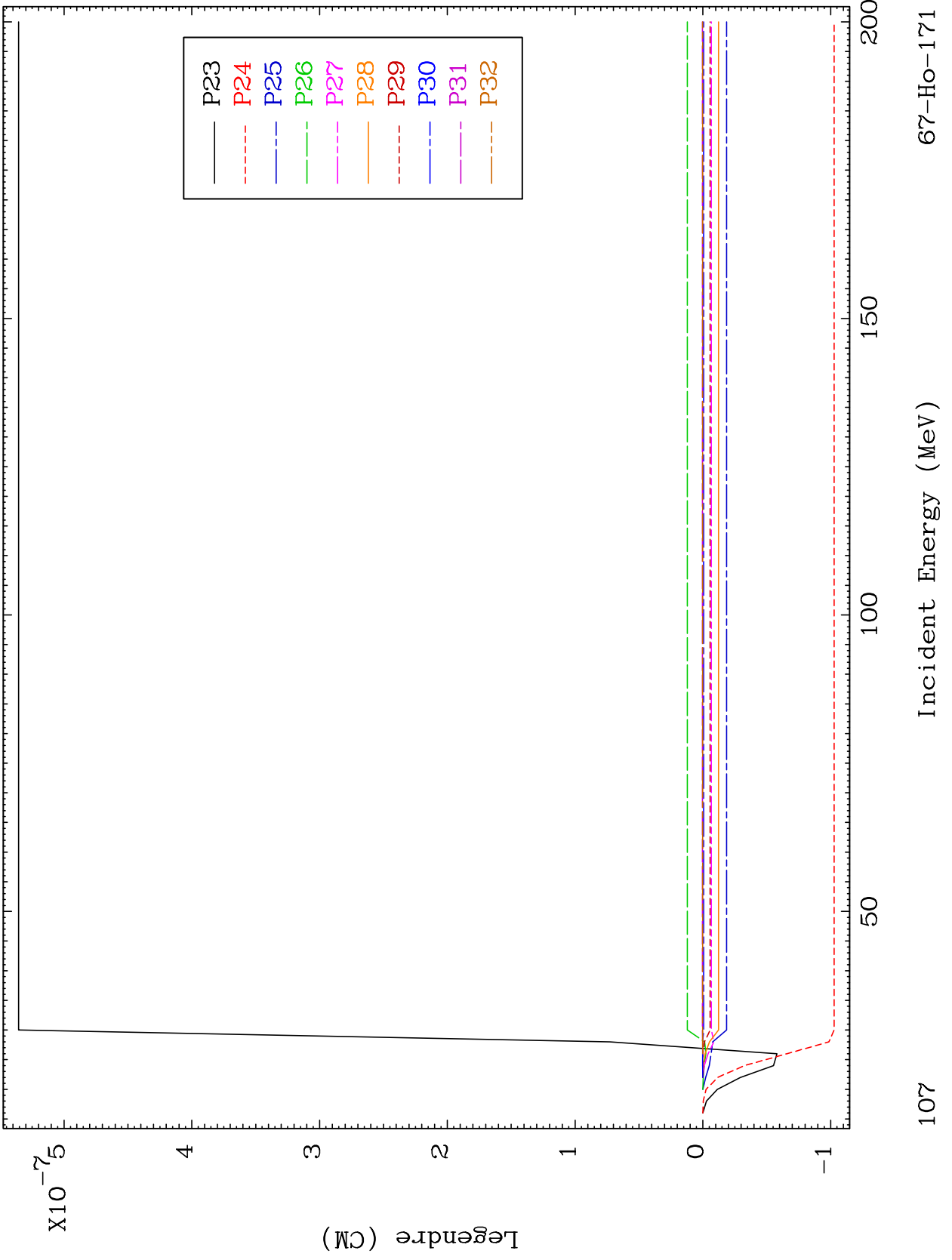
Incident Energy (MeV)

67-Ho-171

MAT 6743

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

67-Ho-171



107

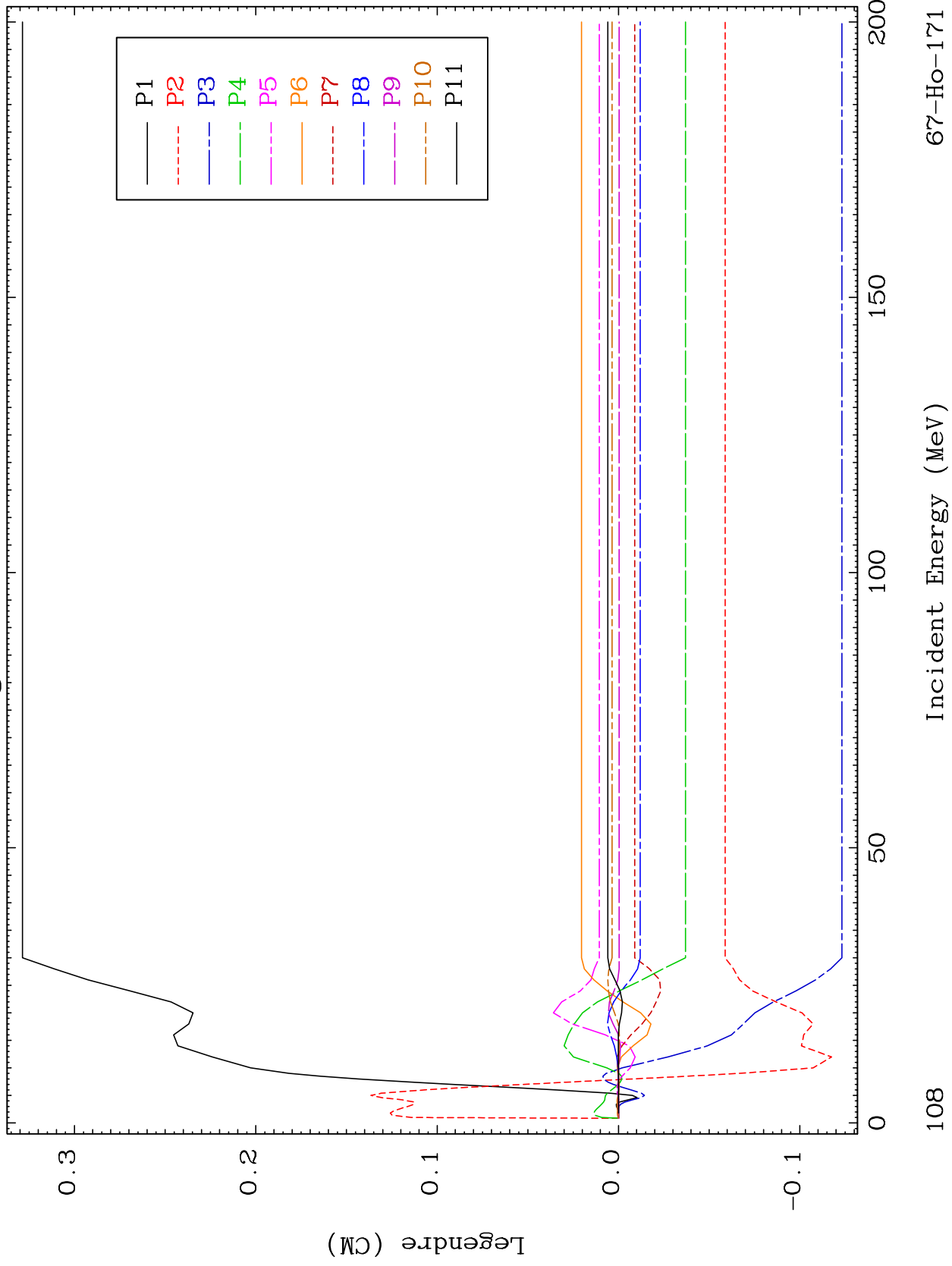
Incident Energy (MeV)

67-Ho-171

MAT 6743

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

67-Ho-171



108

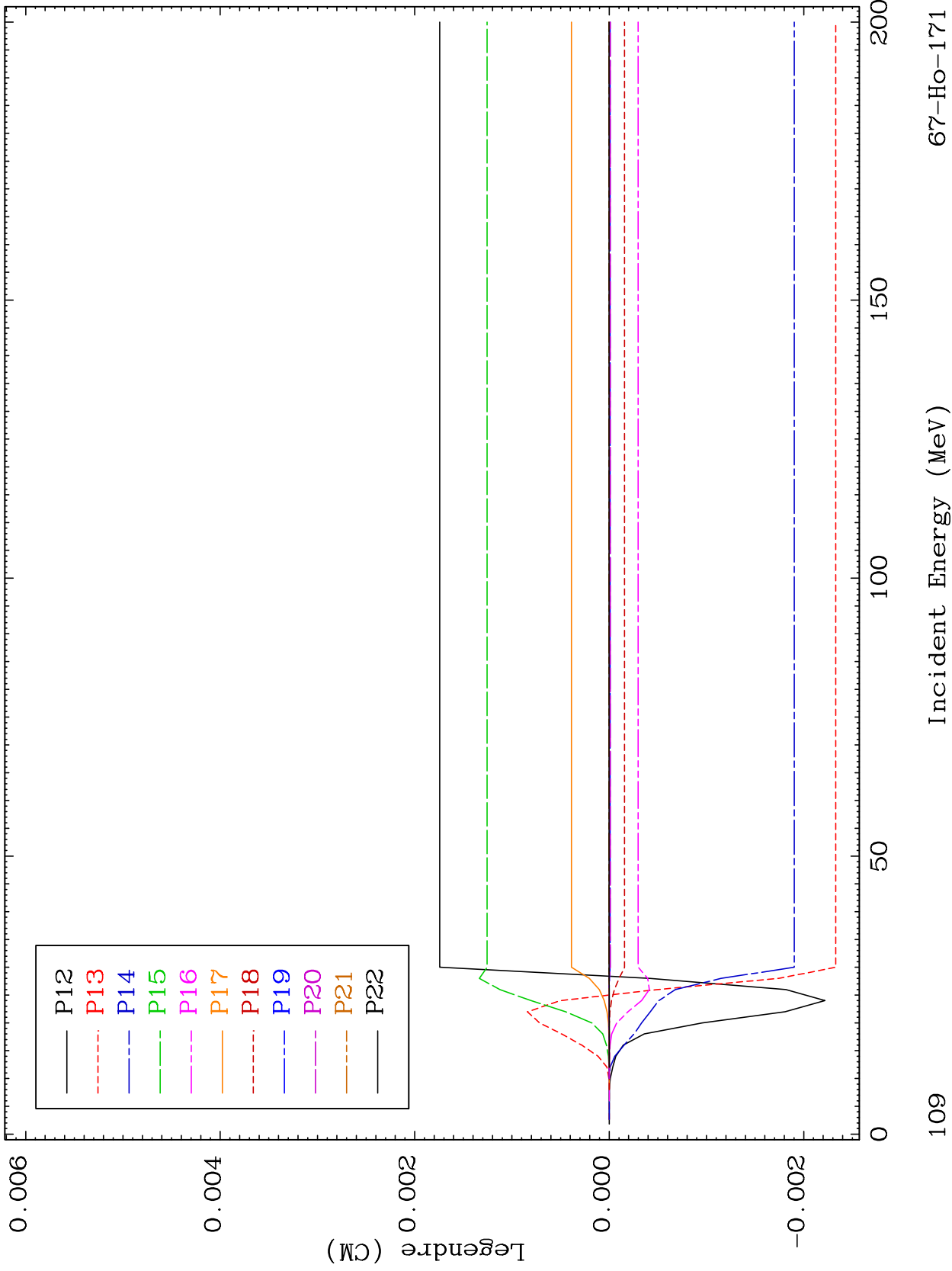
Incident Energy (MeV)

67-Ho-171

MAT 6743

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

67-Ho-171



109

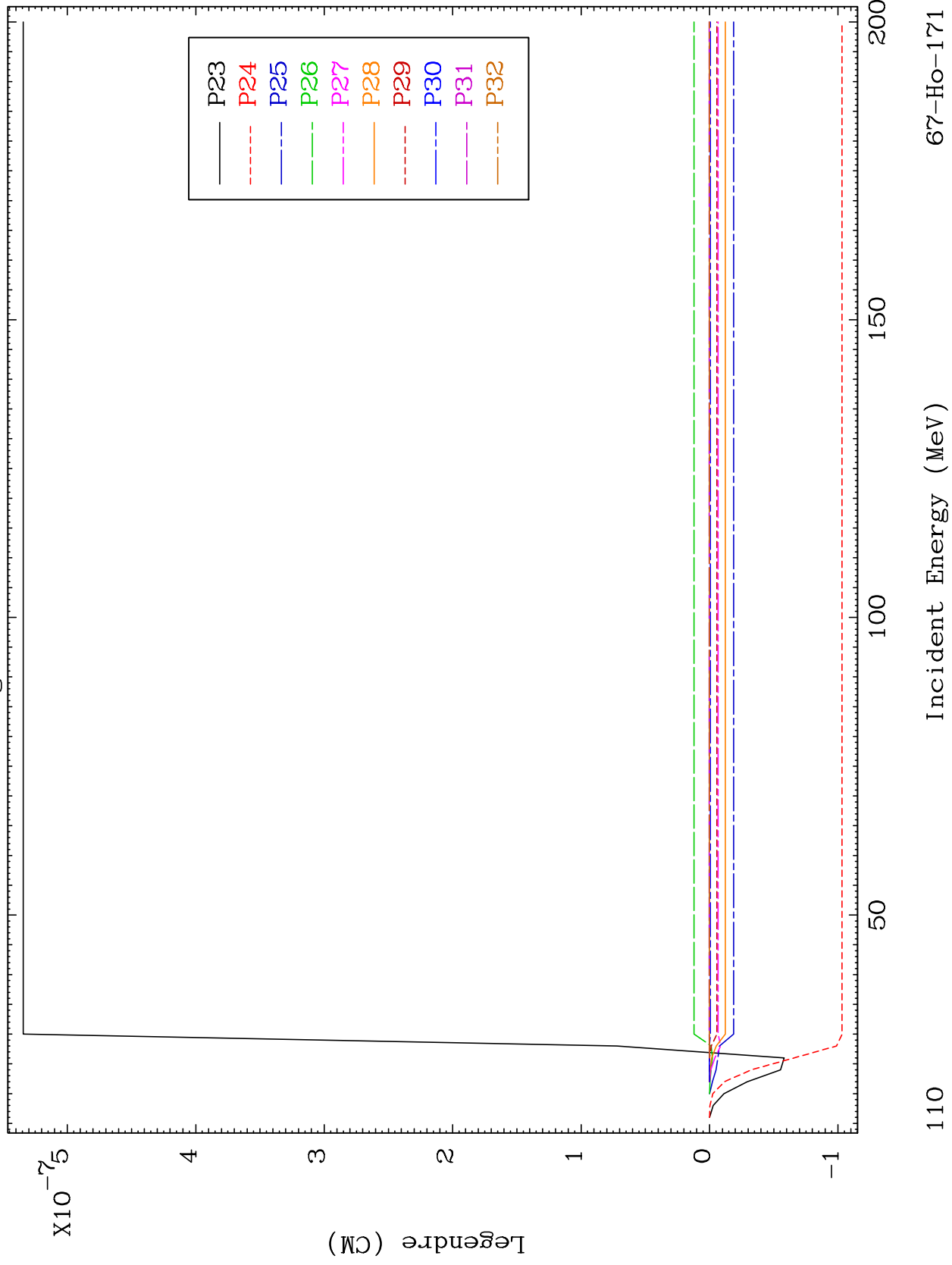
Incident Energy (MeV)

67-Ho-171

MAT 6743

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

67-Ho-171



110

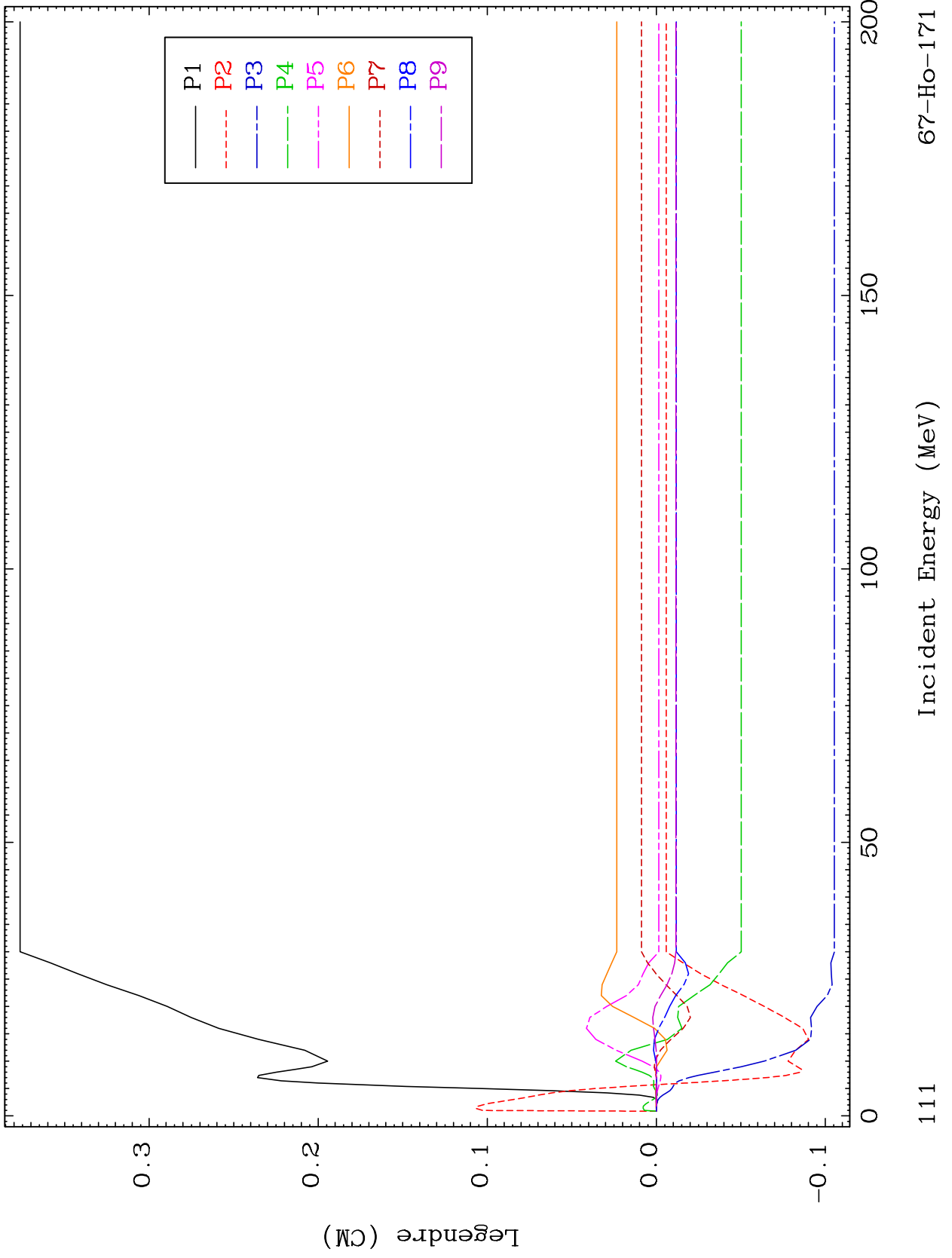
Incident Energy (MeV)

67-Ho-171

MAT 6743

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

67-Ho-171



67-Ho-171

Incident Energy (MeV)

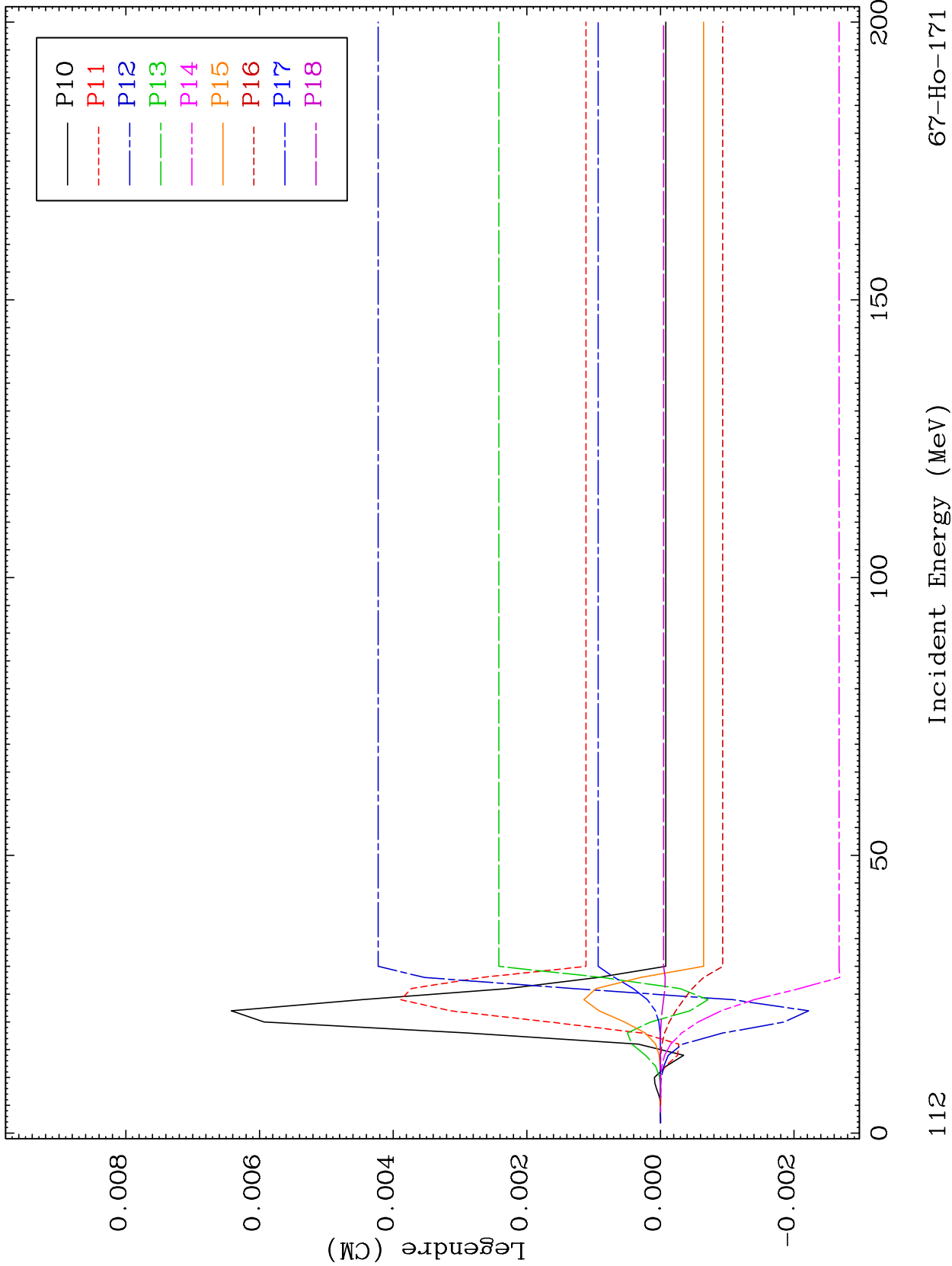
111



MAT 6743

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

67-Ho-171



112

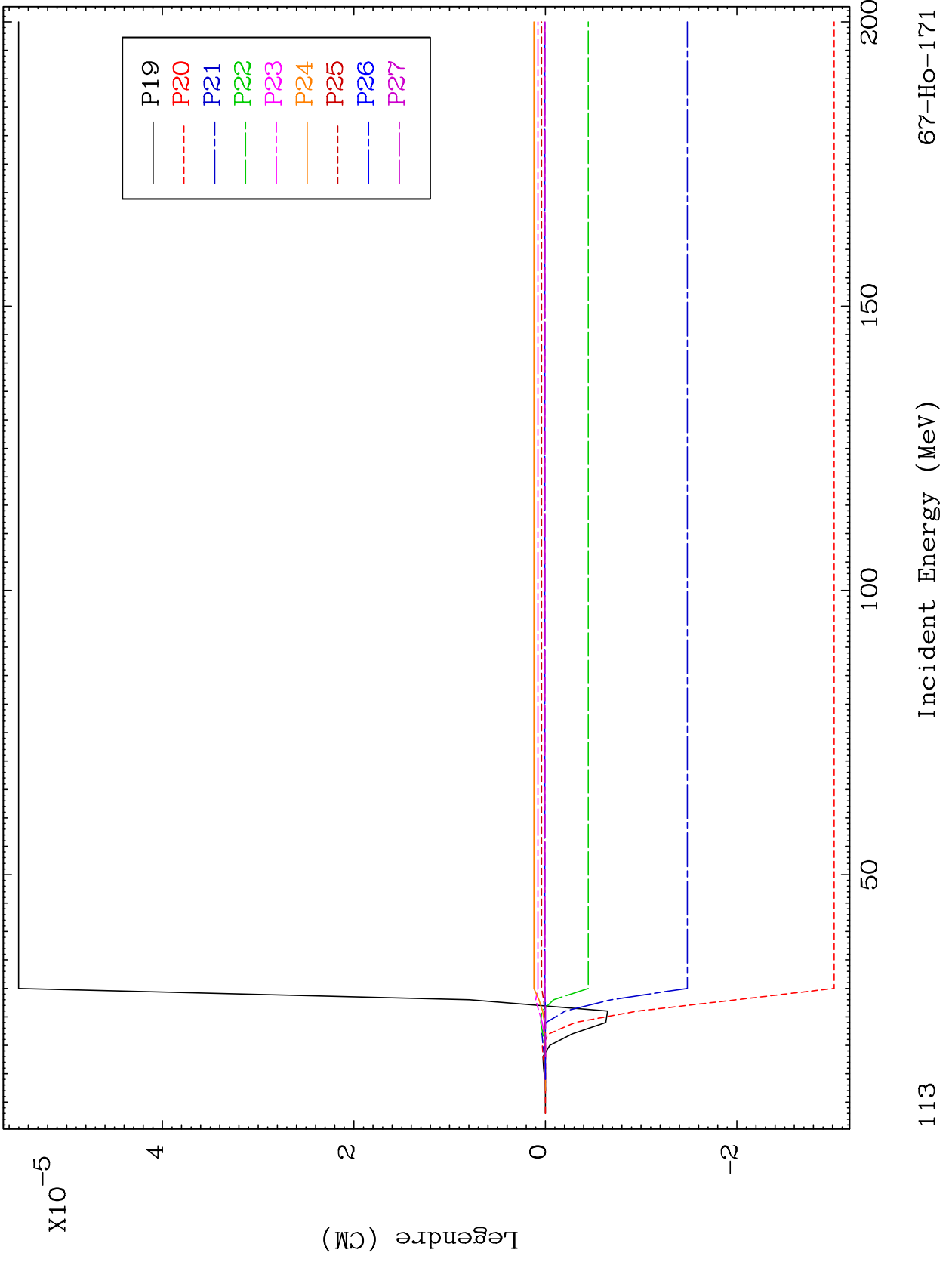
Incident Energy (MeV)

67-Ho-171

MAT 6743

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

67-Ho-171



113

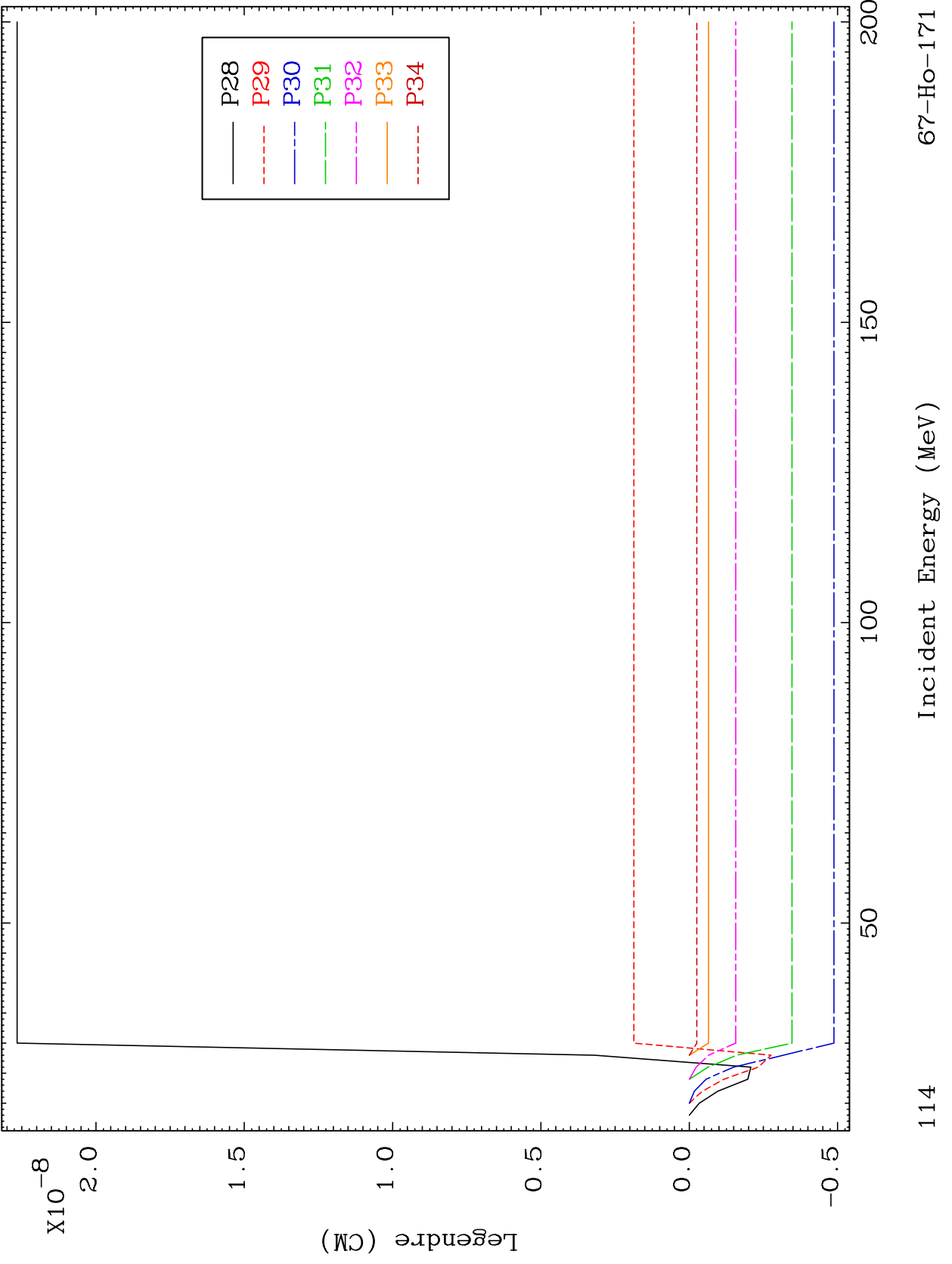
Incident Energy (MeV)

67-Ho-171

MAT 6743

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

67-Ho-171



114

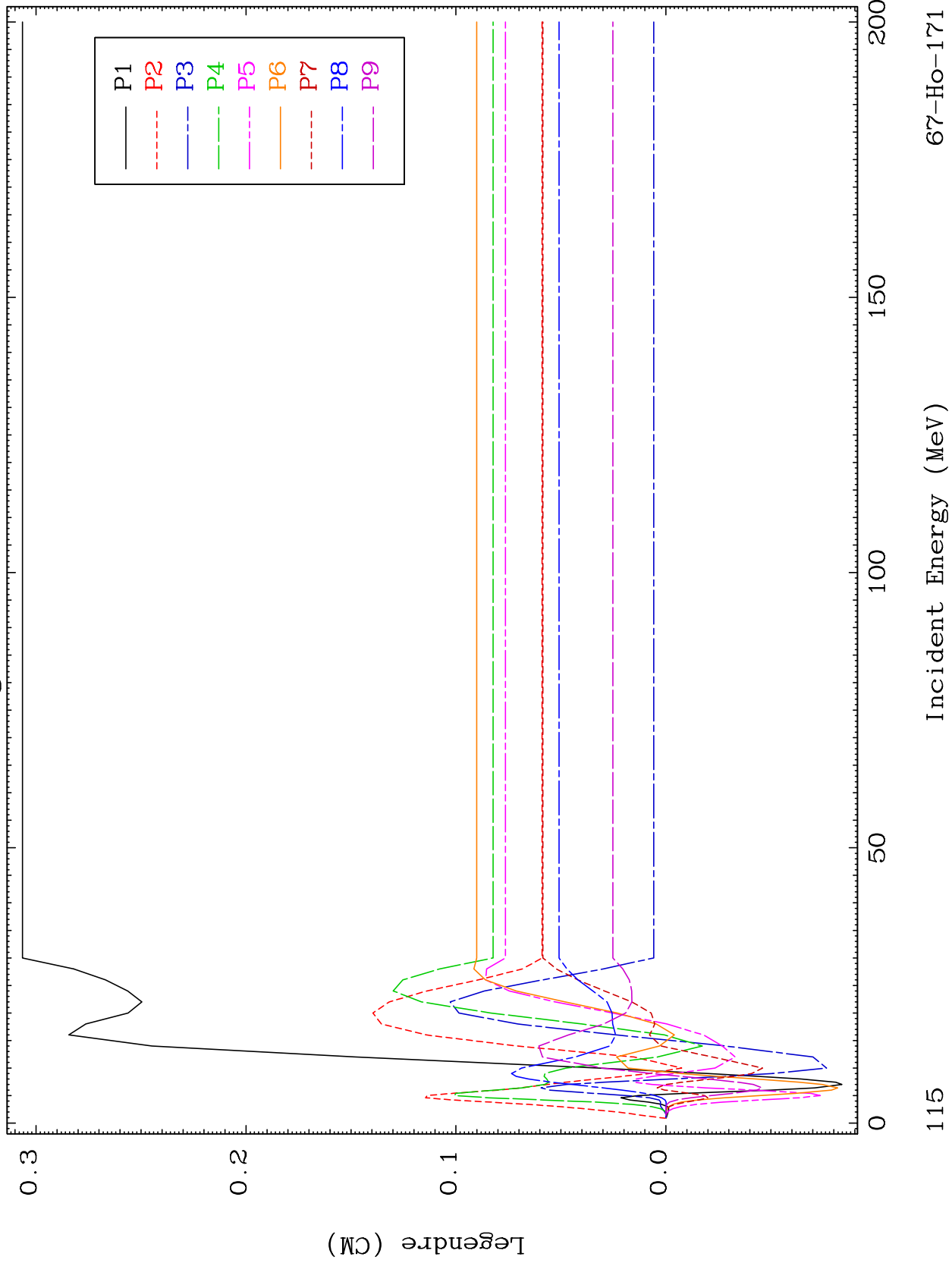
Incident Energy (MeV)

67-Ho-171

MAT 6743

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

67-Ho-171



67-Ho-171

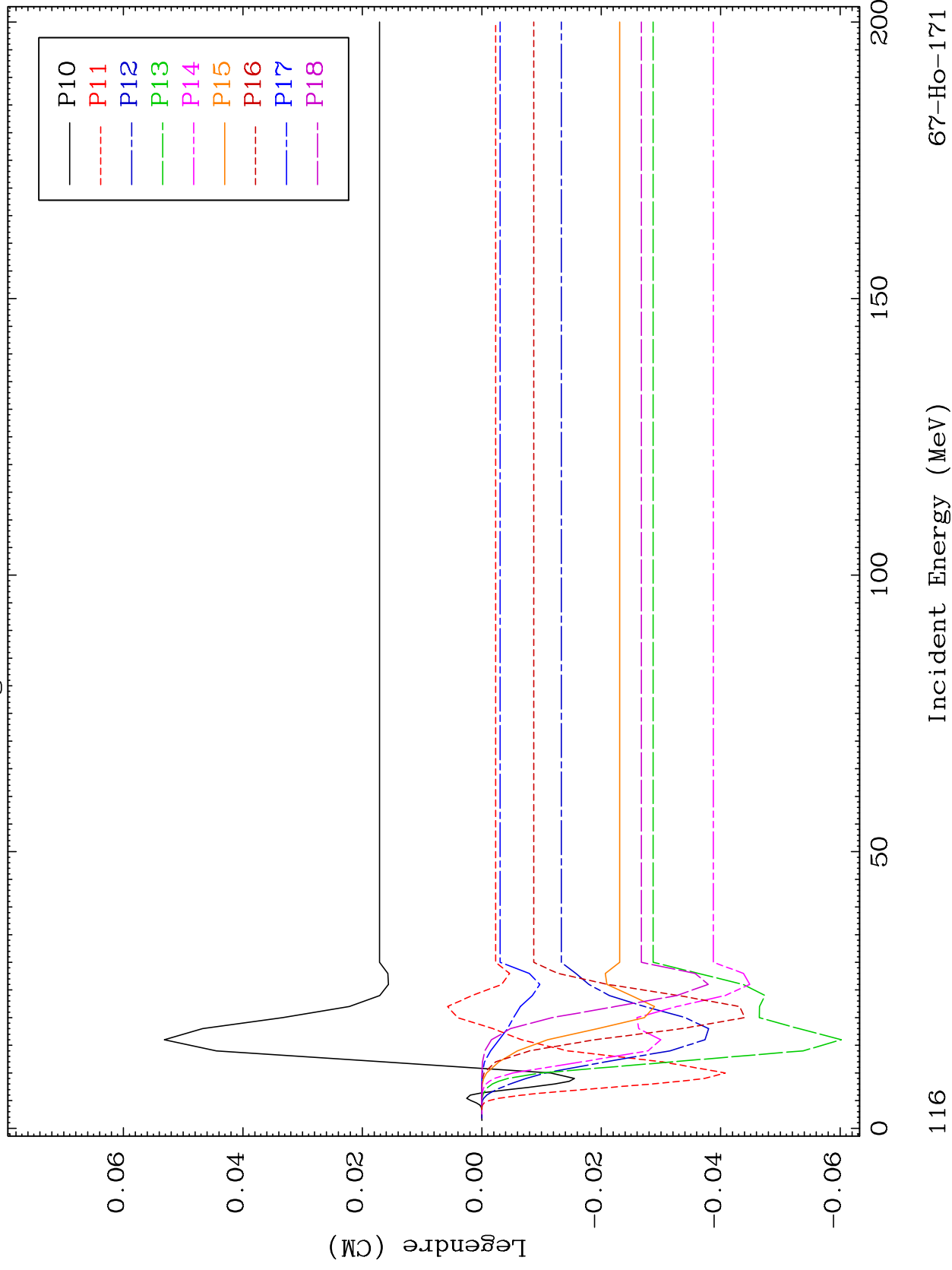
Incident Energy (MeV)

115

MAT 6743

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

67-Ho-171



116

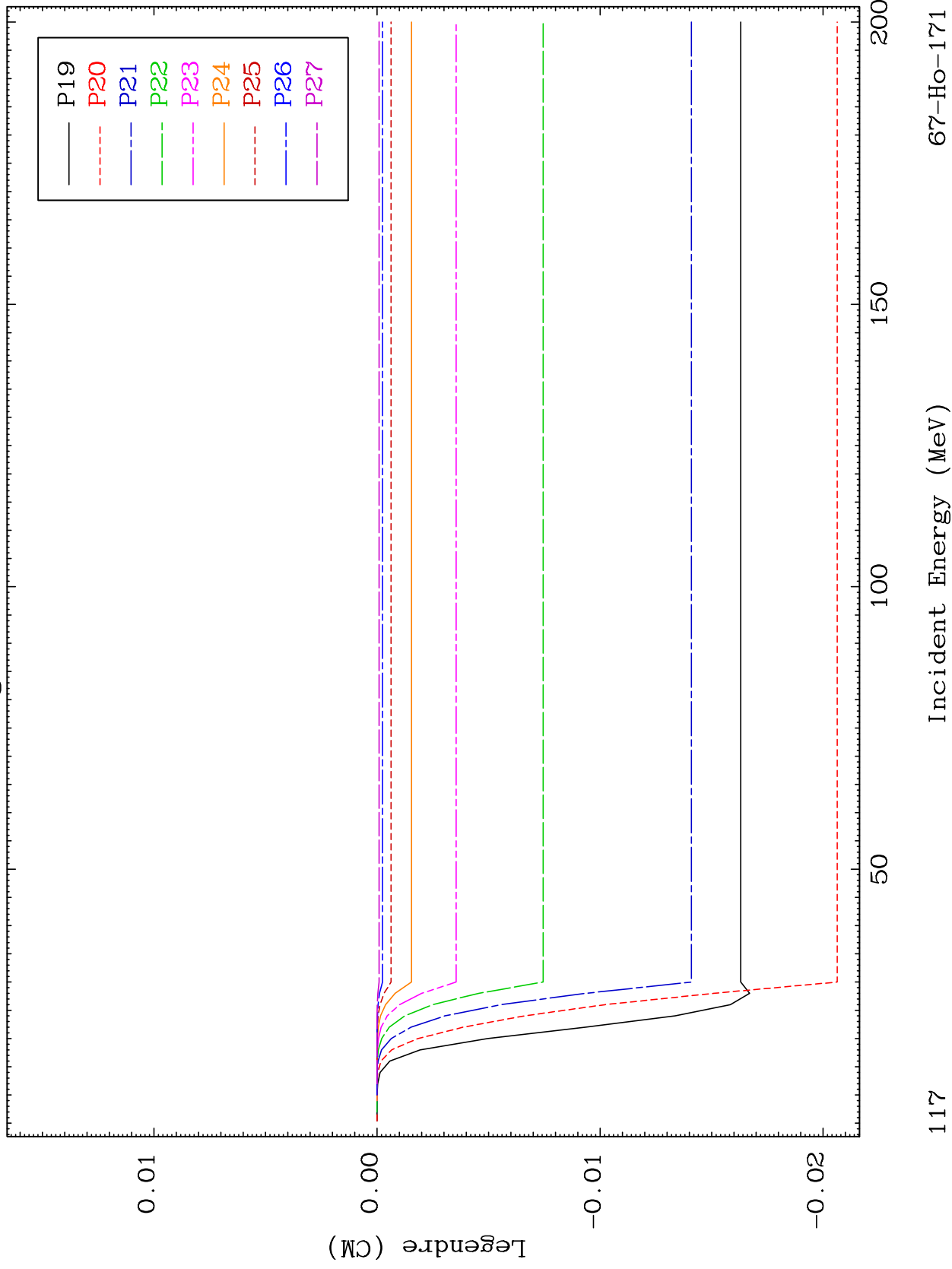
Incident Energy (MeV)

67-Ho-171

MAT 6743

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

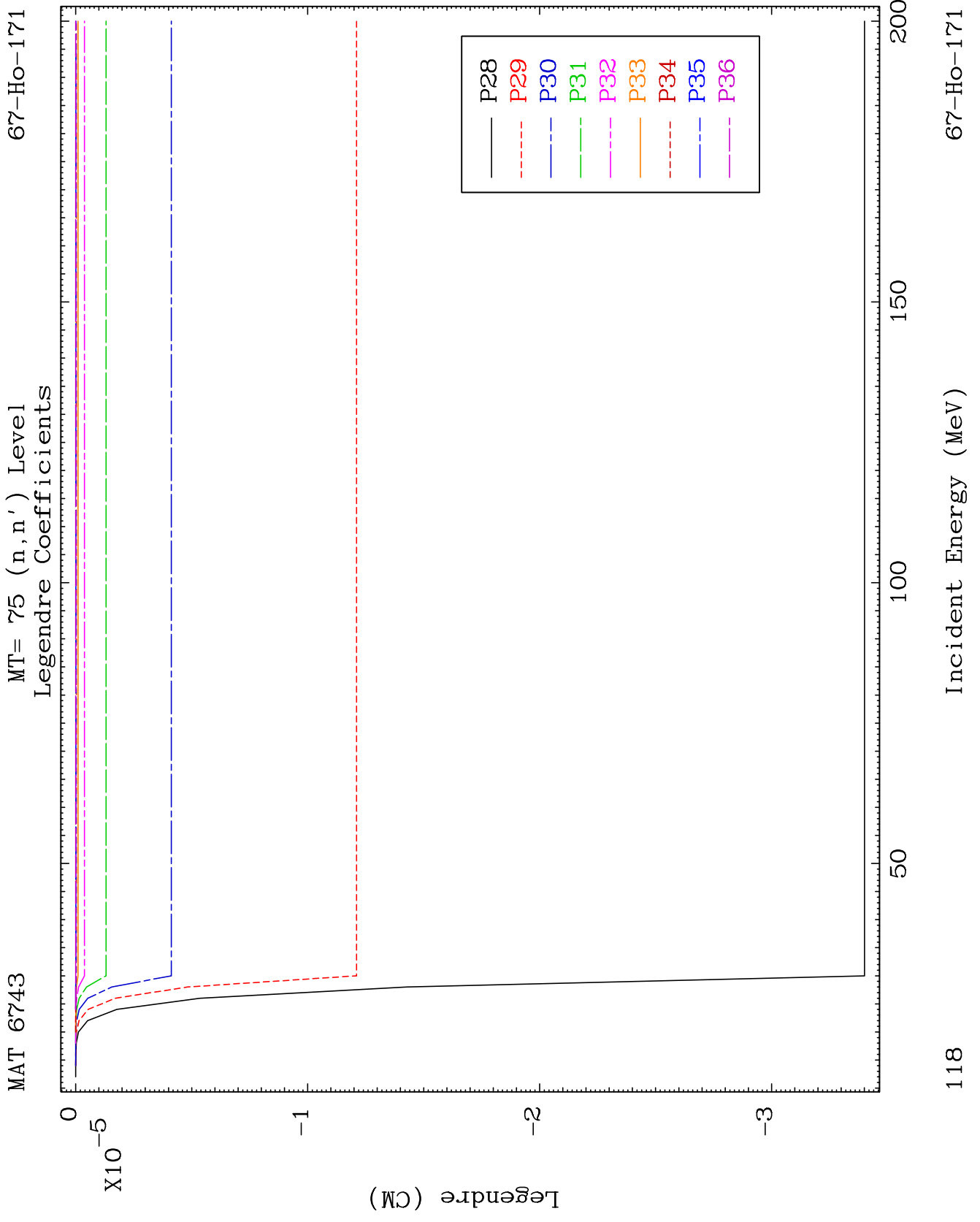
67-Ho-171



117

Incident Energy (MeV)

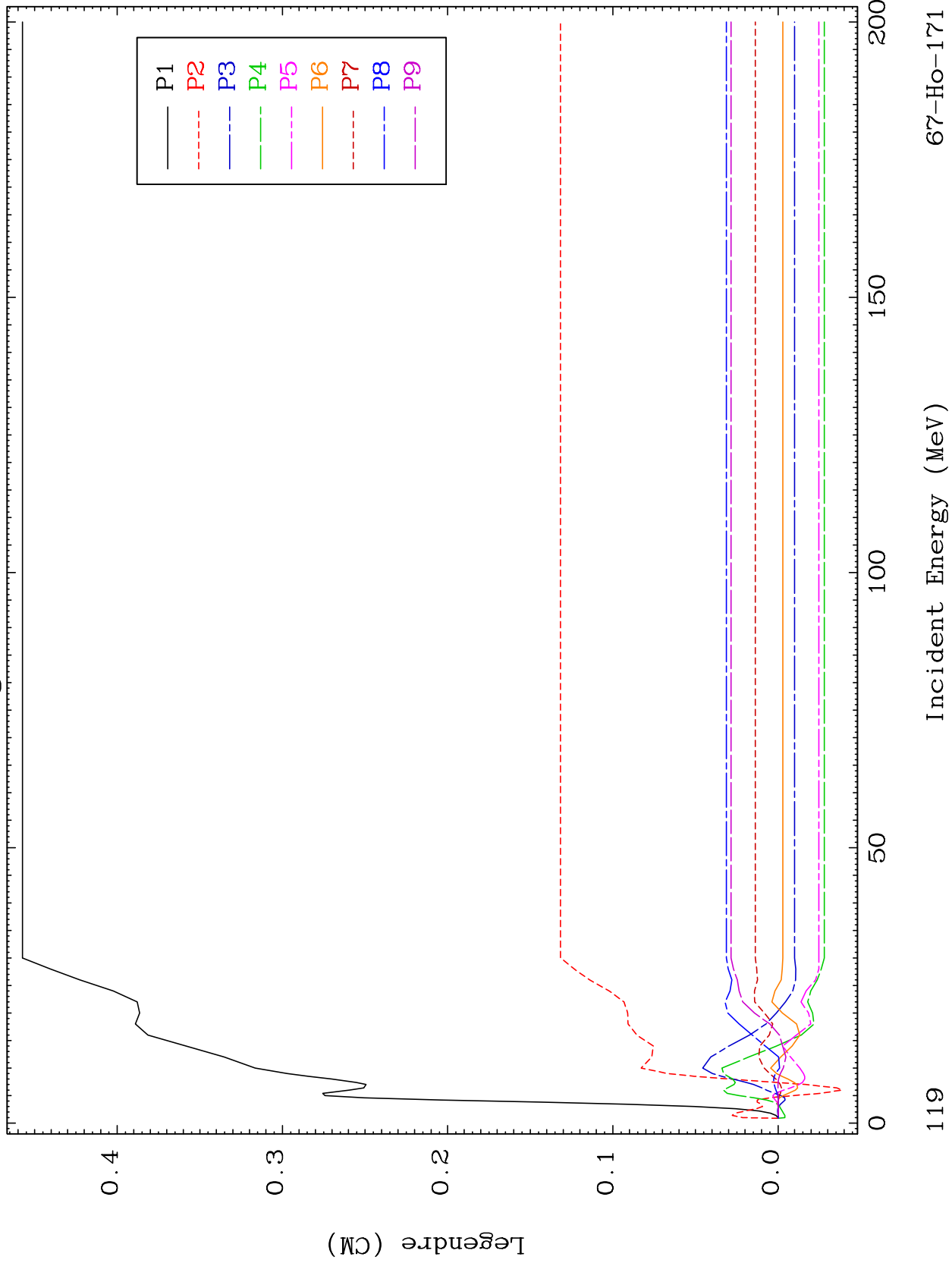
67-Ho-171



MAT 6743

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

67-Ho-171



67-Ho-171

Incident Energy (MeV)

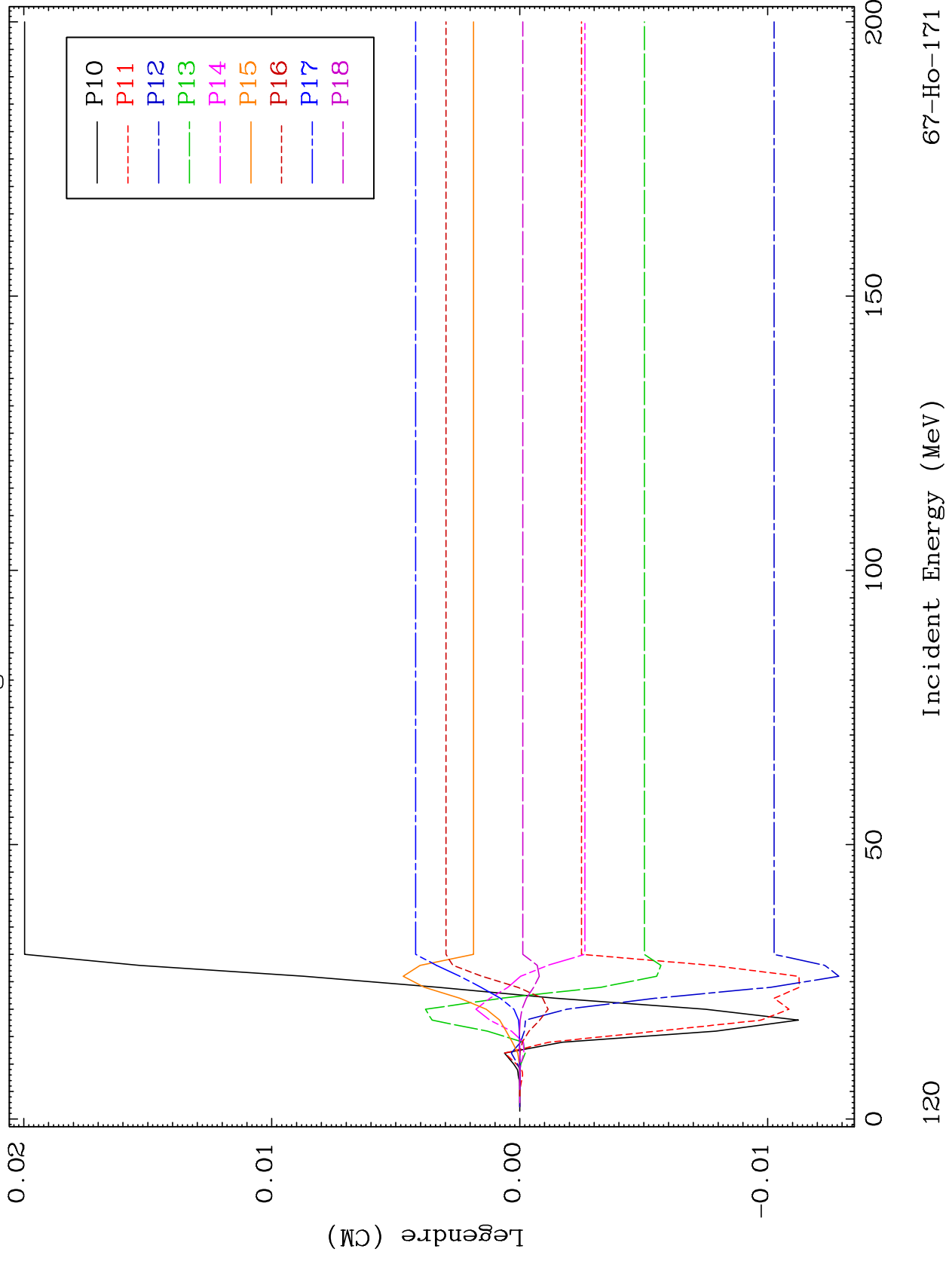
119



MAT 6743

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

67-Ho-171



67-Ho-171

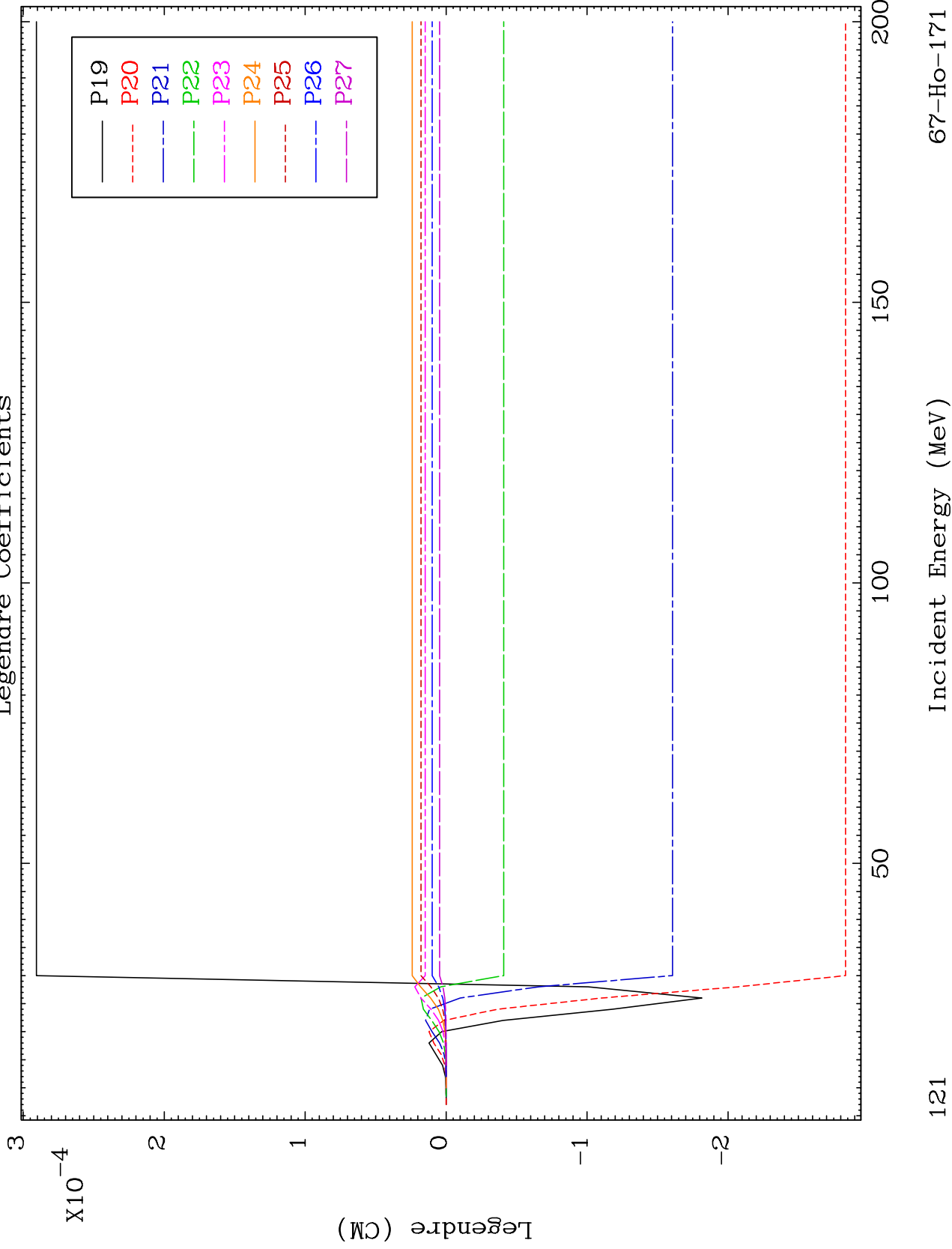
Incident Energy (MeV)

120

MAT 6743

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

67-Ho-171



121

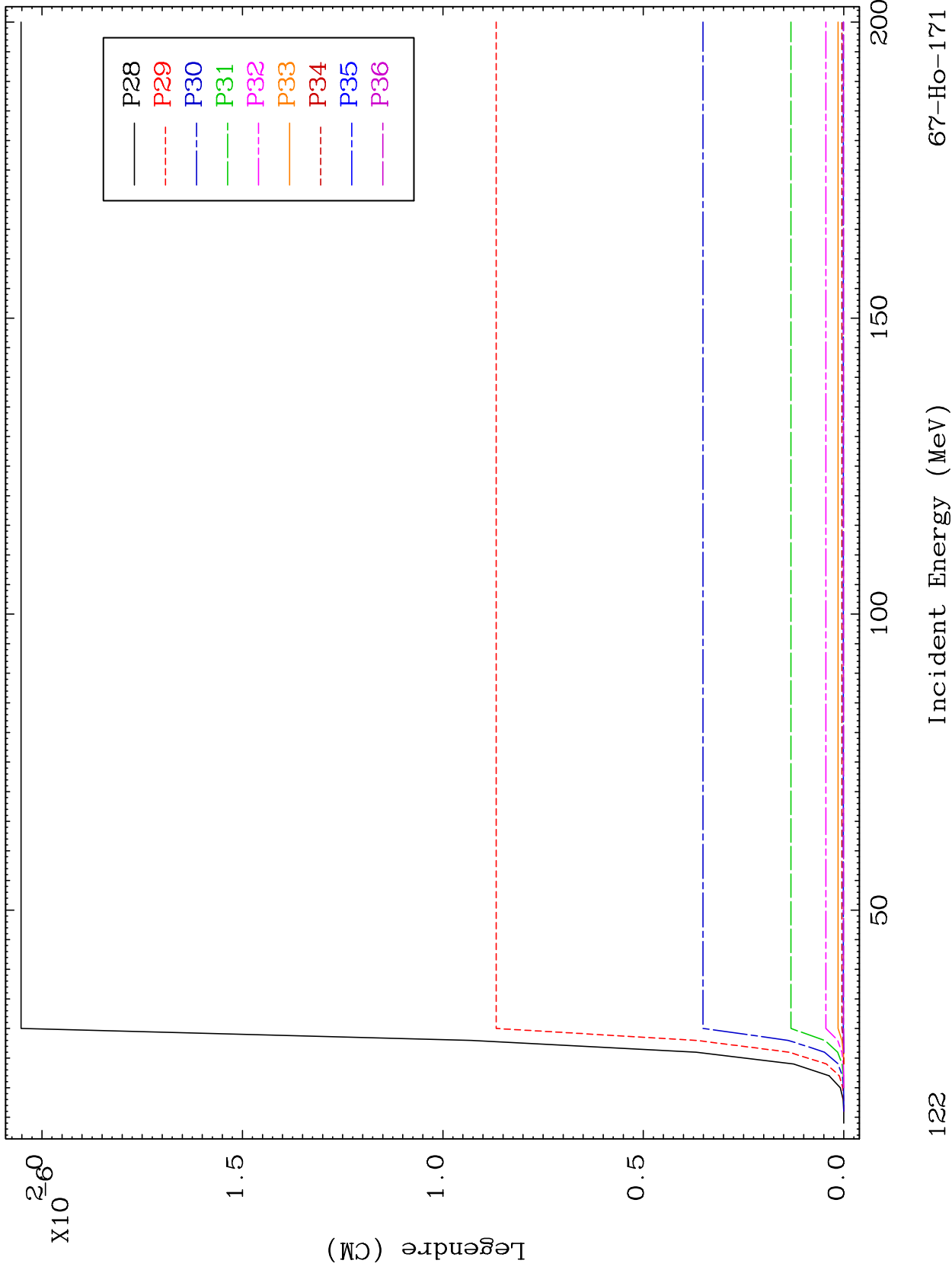
Incident Energy (MeV)

67-Ho-171

MAT 6743

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

67-Ho-171

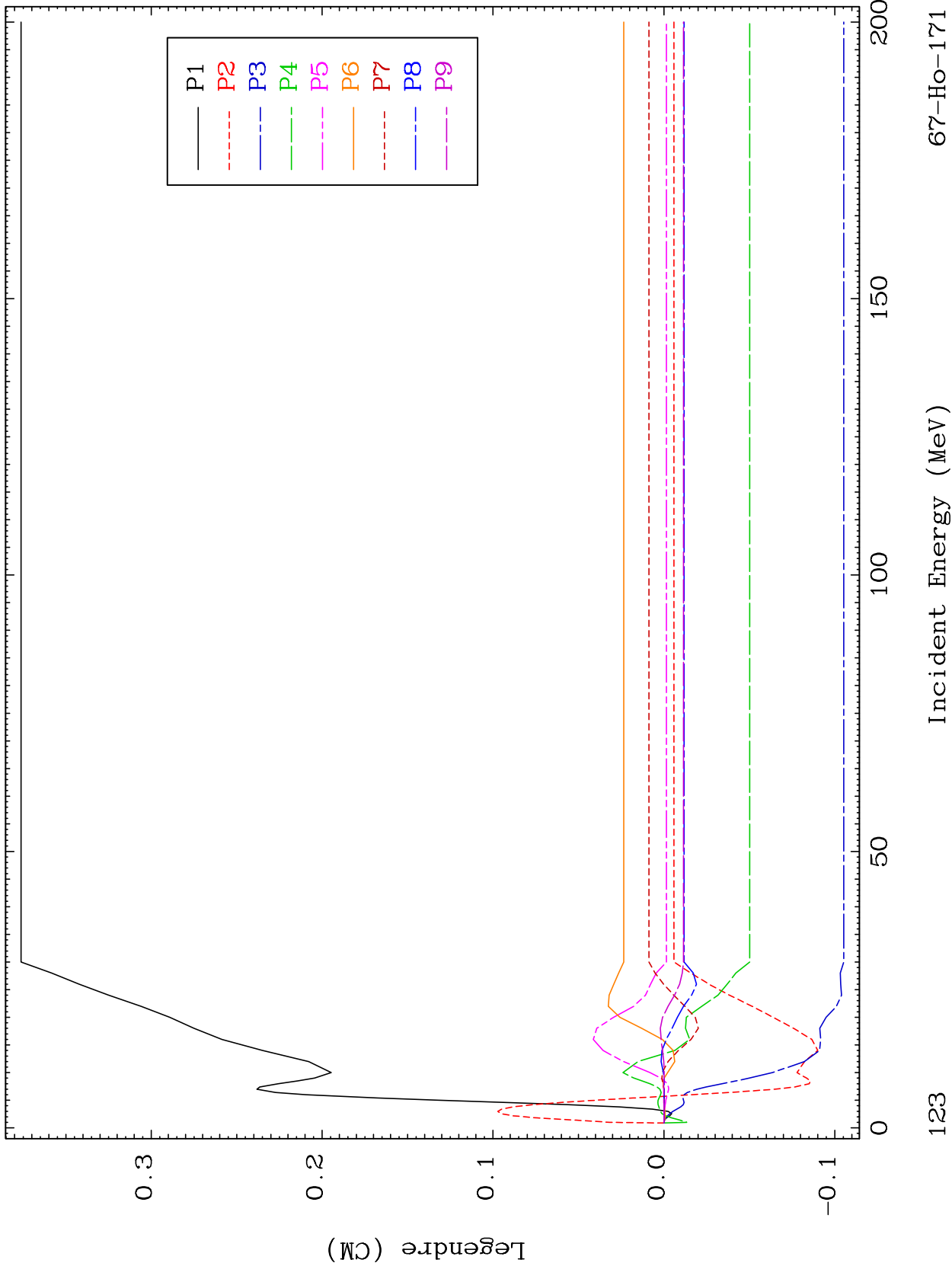


122

MAT 6743

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

67-Ho-171



67-Ho-171

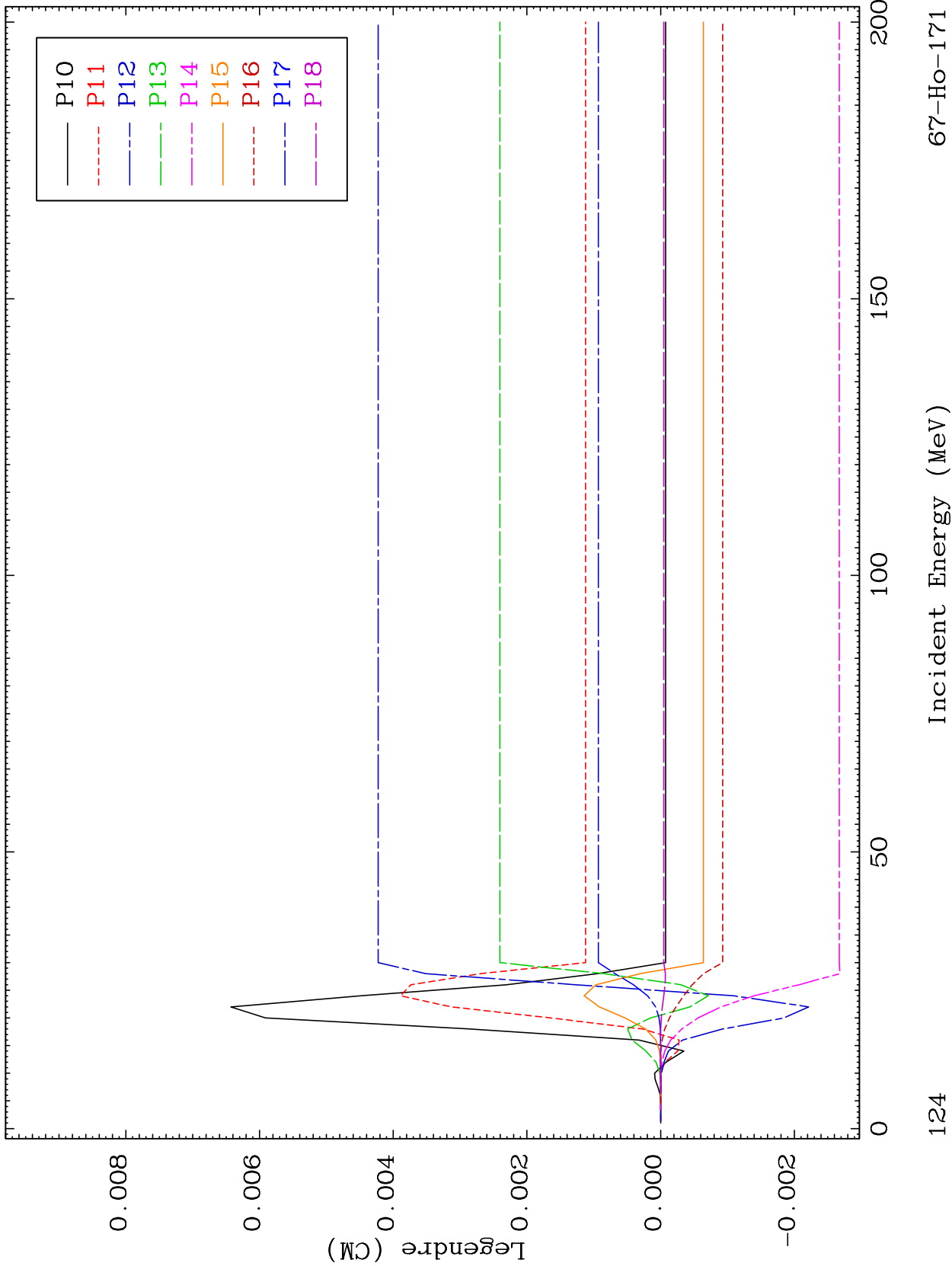
Incident Energy (MeV)

123

MAT 6743

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

67-Ho-171



124

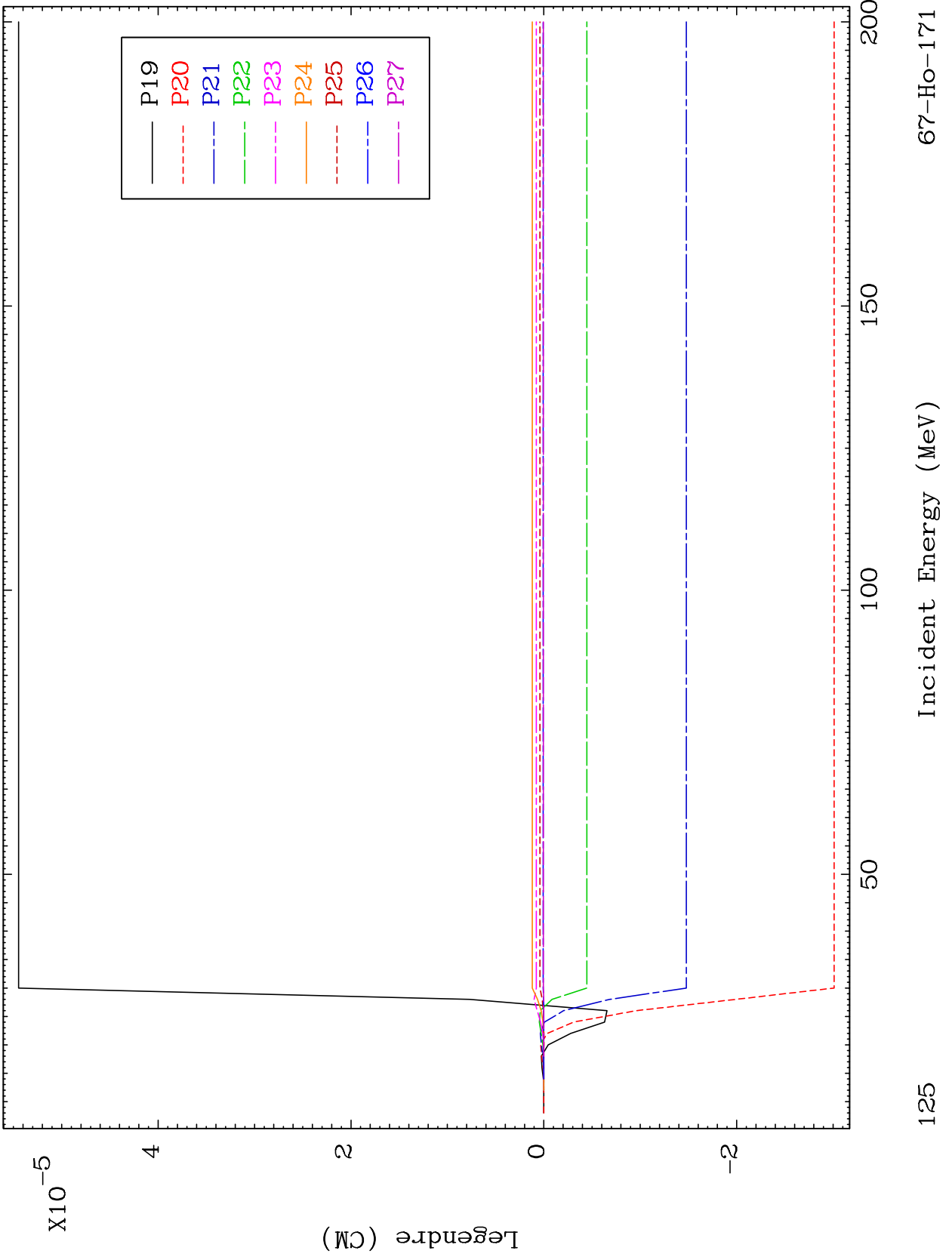
Incident Energy (MeV)

67-Ho-171

MAT 6743

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

67-Ho-171



125

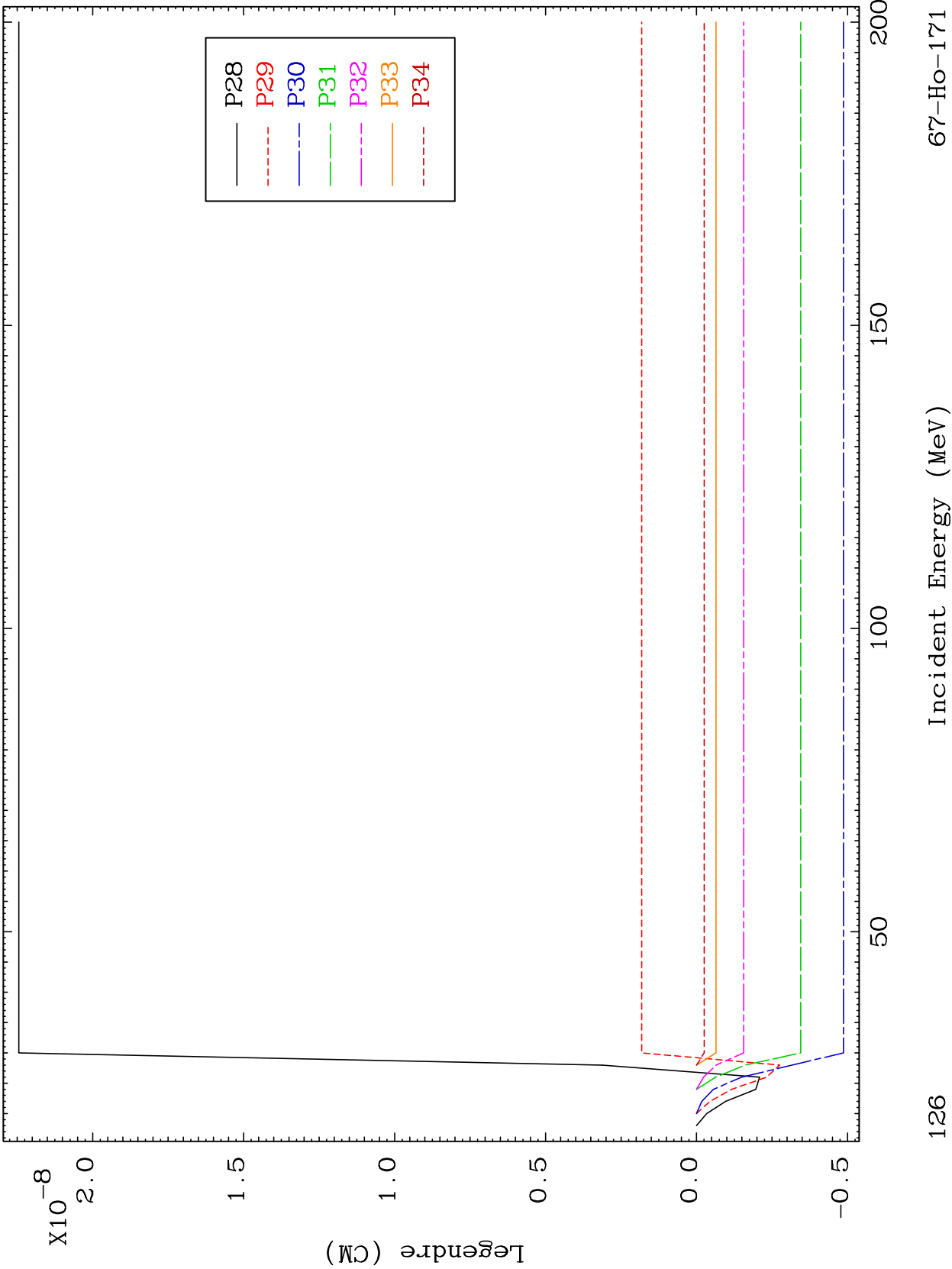
Incident Energy (MeV)

67-Ho-171

MAT 6743

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

67-Ho-171



126

Incident Energy (MeV)

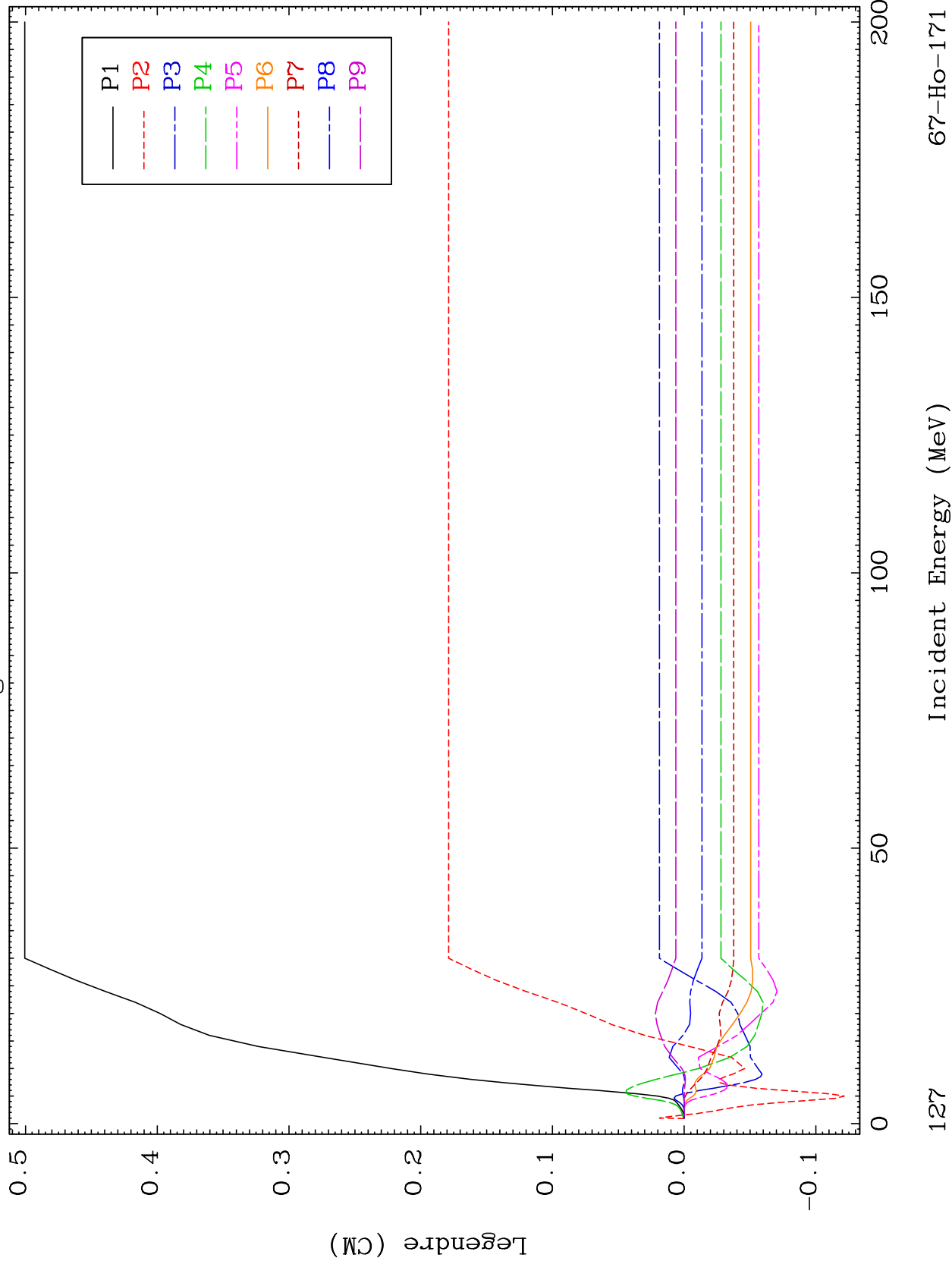
67-Ho-171

MAT 6743

MT= 78 (n,n') Level

67-Ho-171

Legendre Coefficients



127

Incident Energy (MeV)

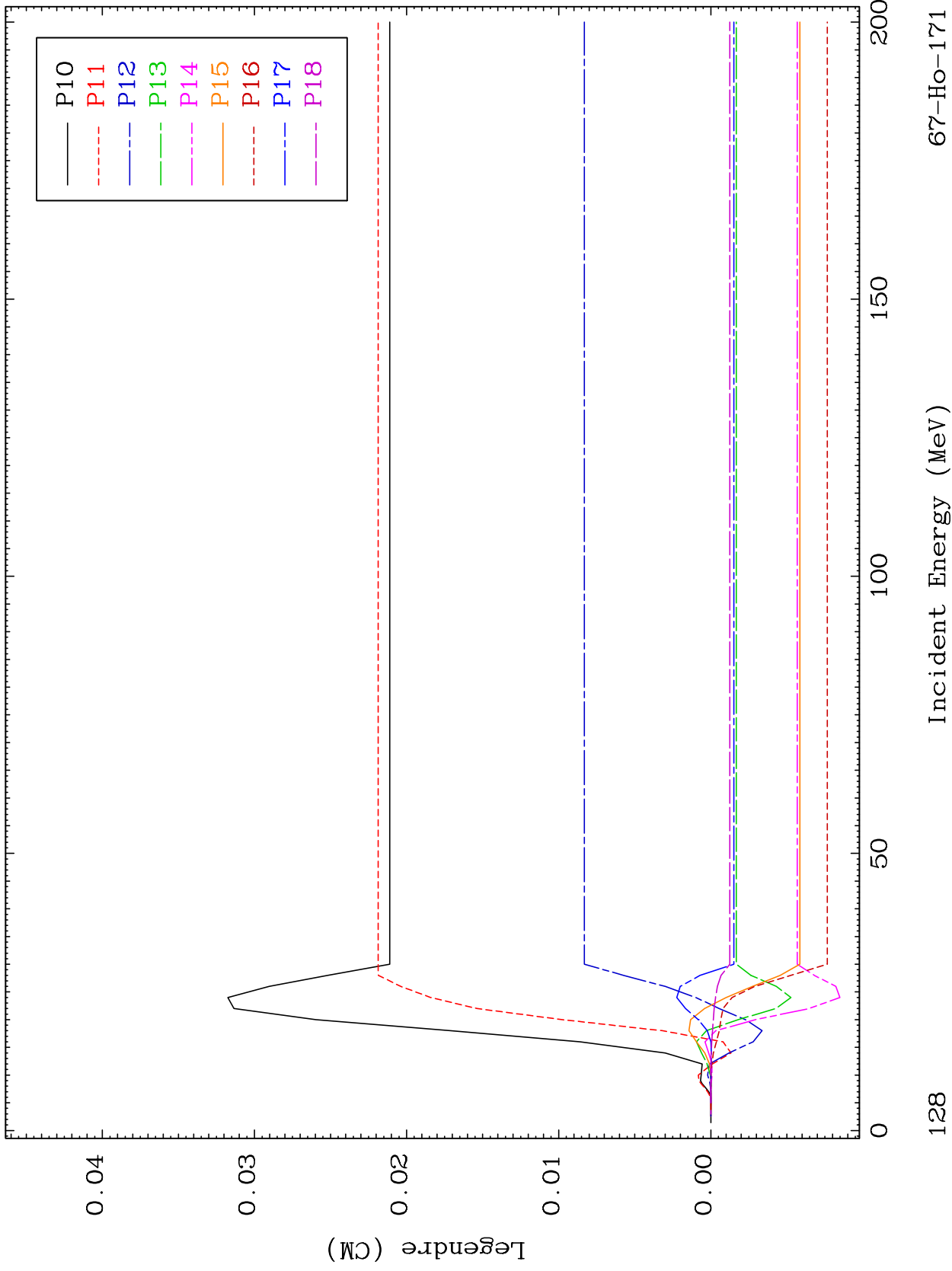
67-Ho-171



MAT 6743

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

67-Ho-171



128

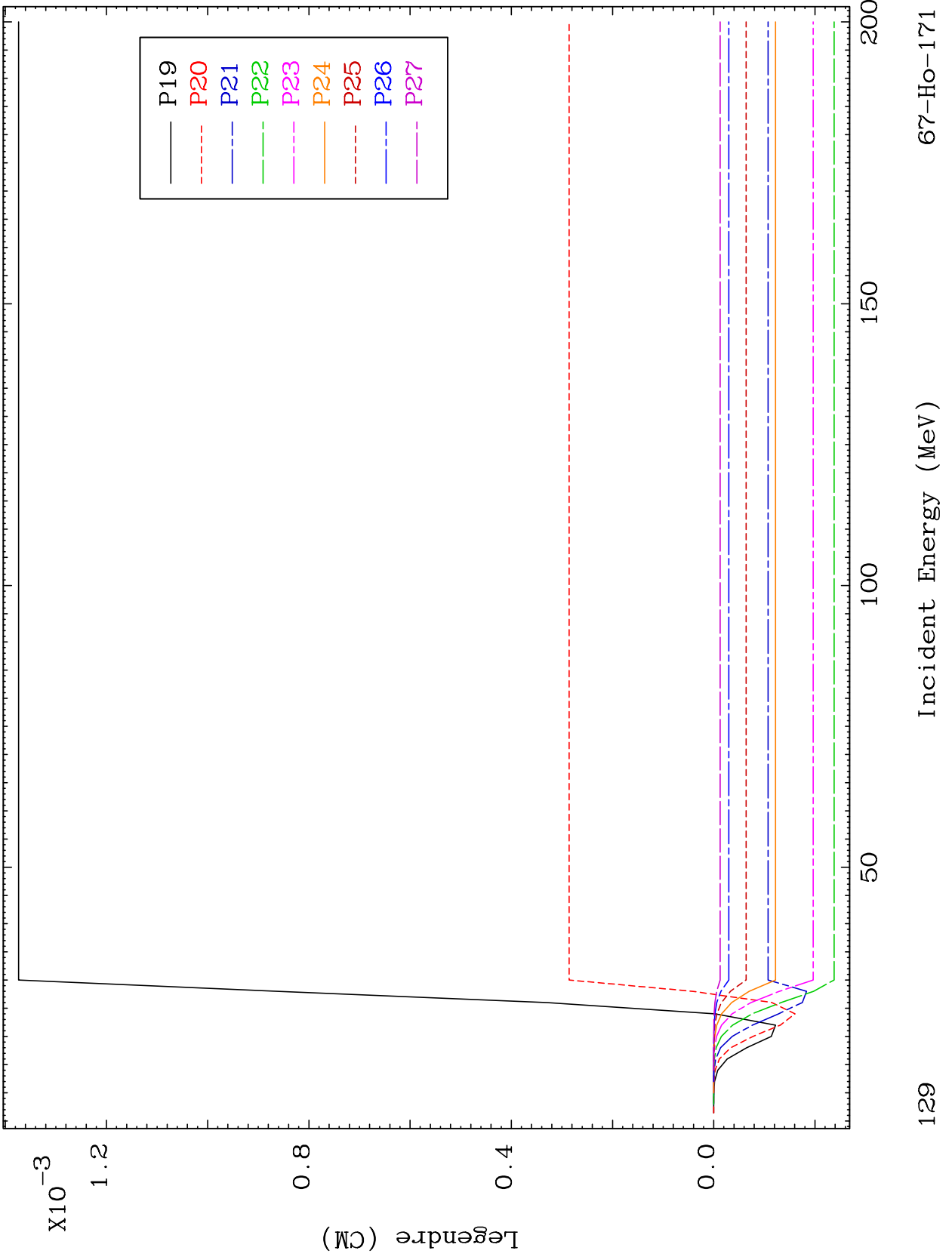
Incident Energy (MeV)

67-Ho-171

MAT 6743

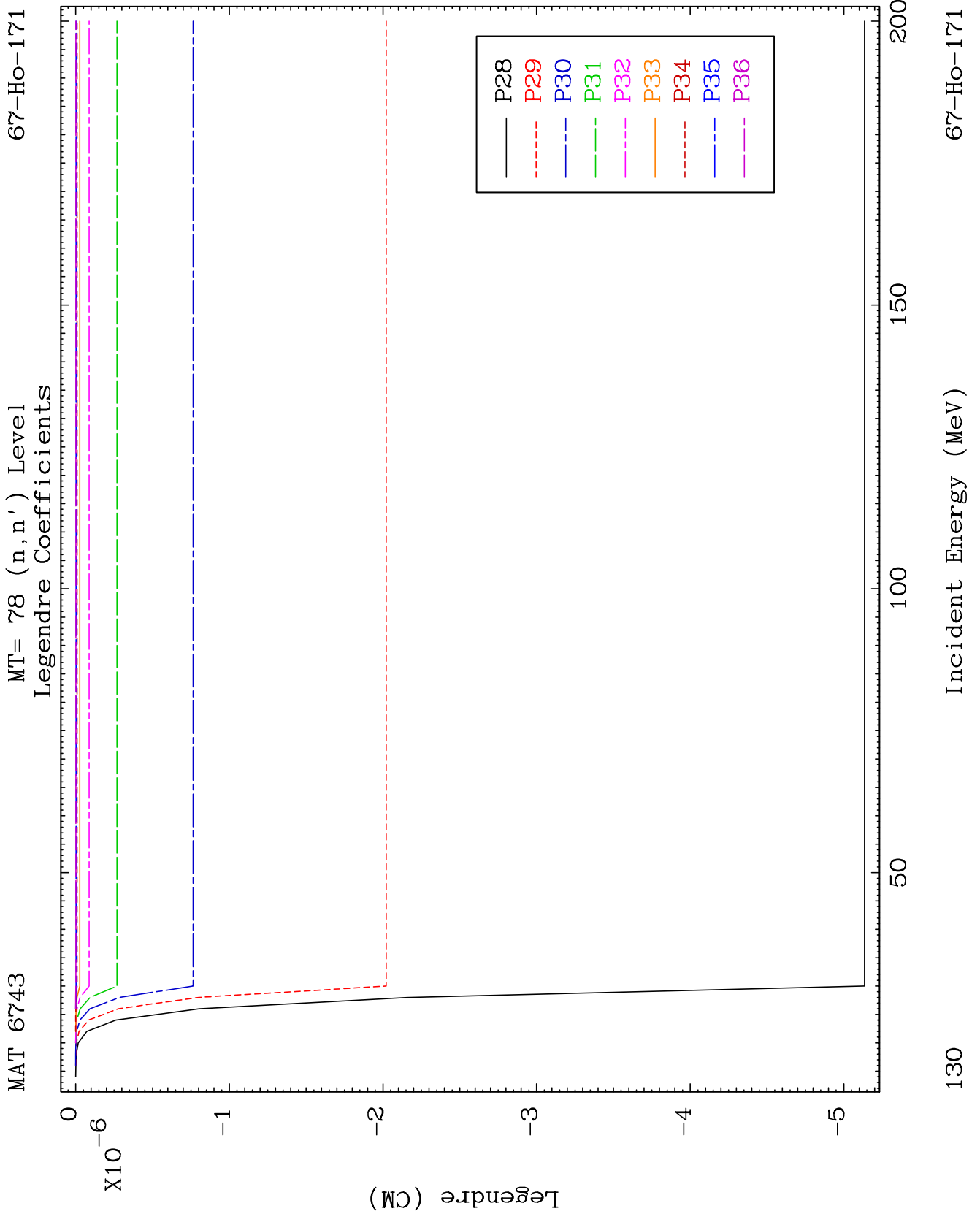
MT= 78 (n,n') Level  
Legendre Coefficients

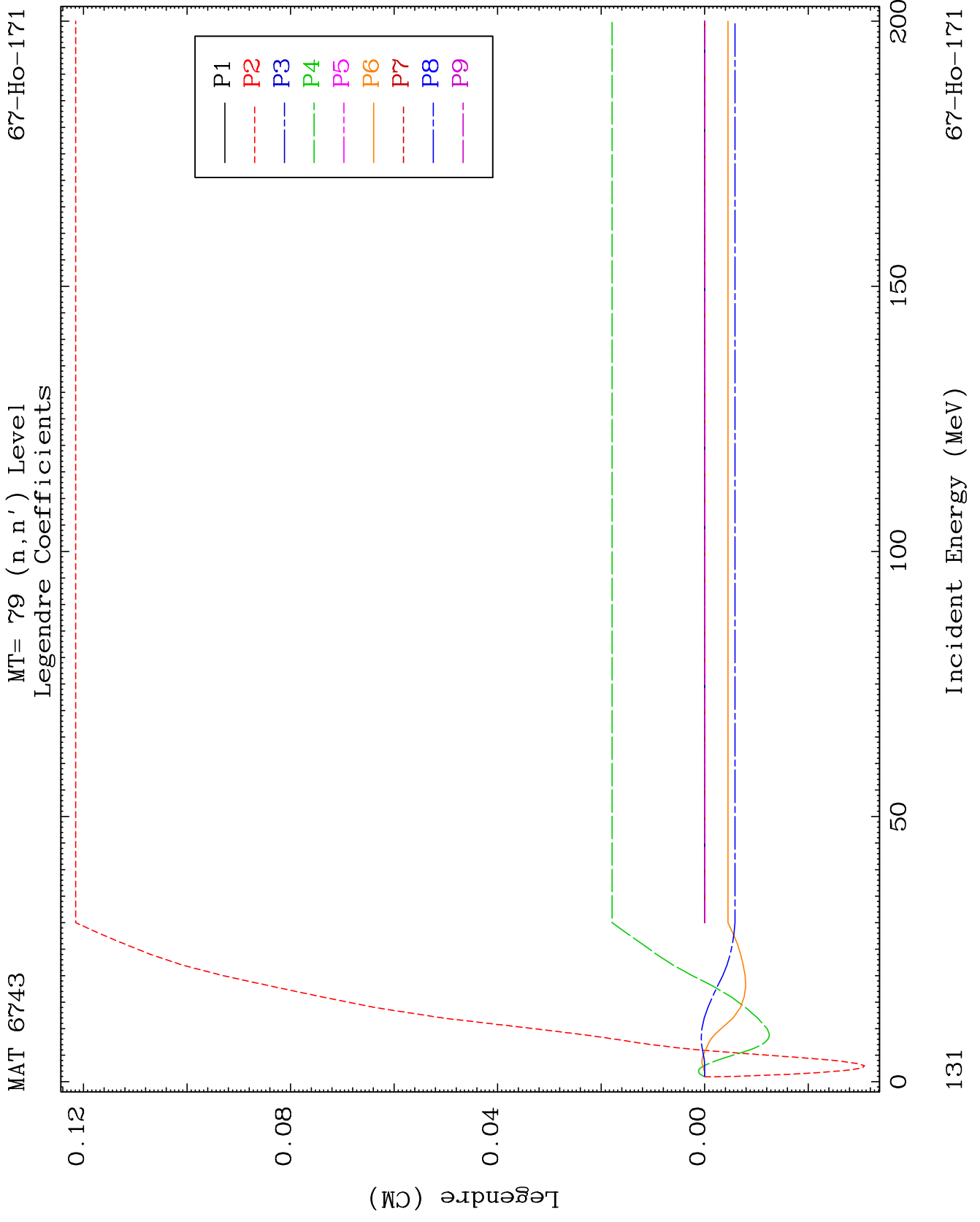
67-Ho-171



129

67-Ho-171

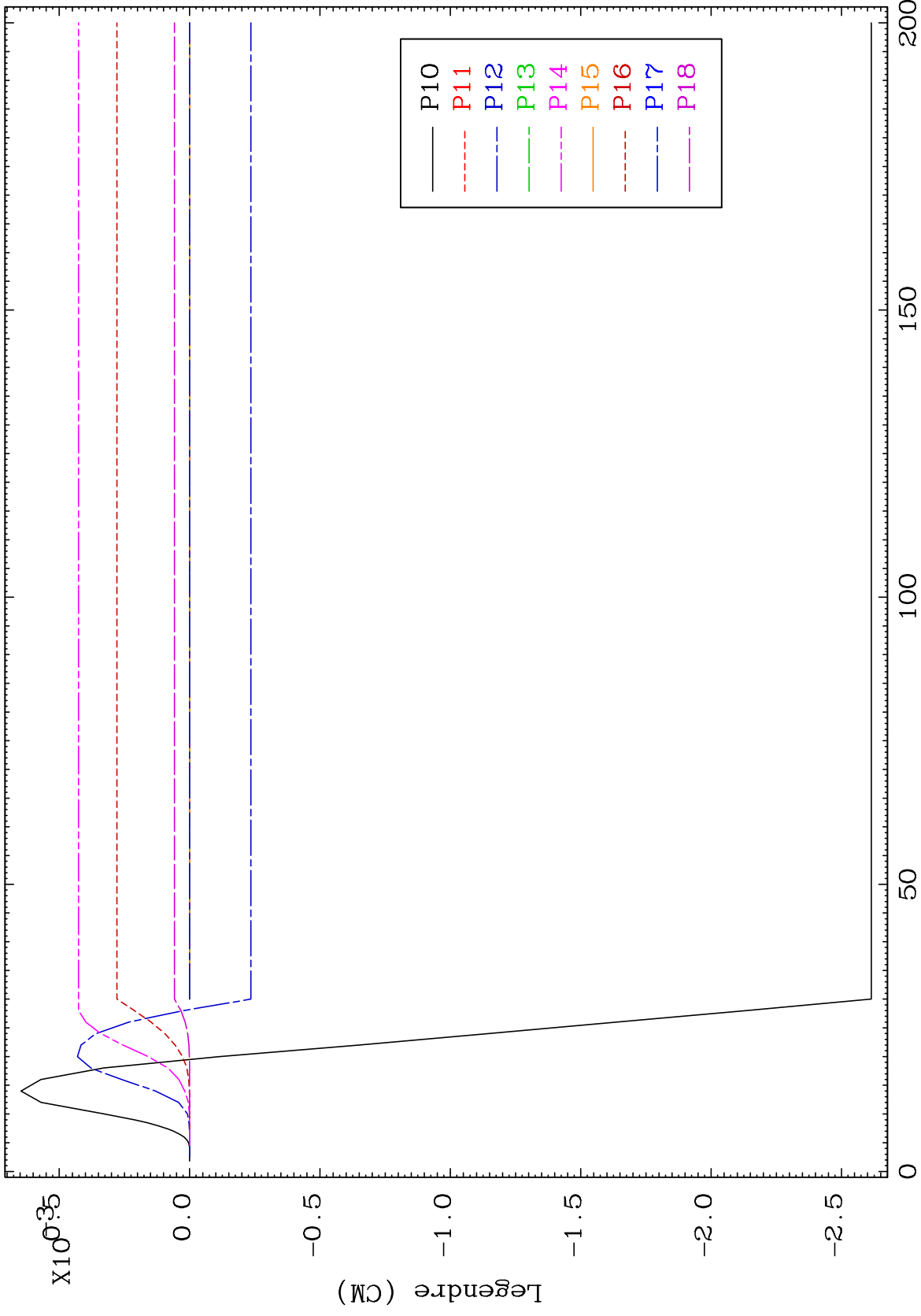




MAT 6743

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

67-Ho-171



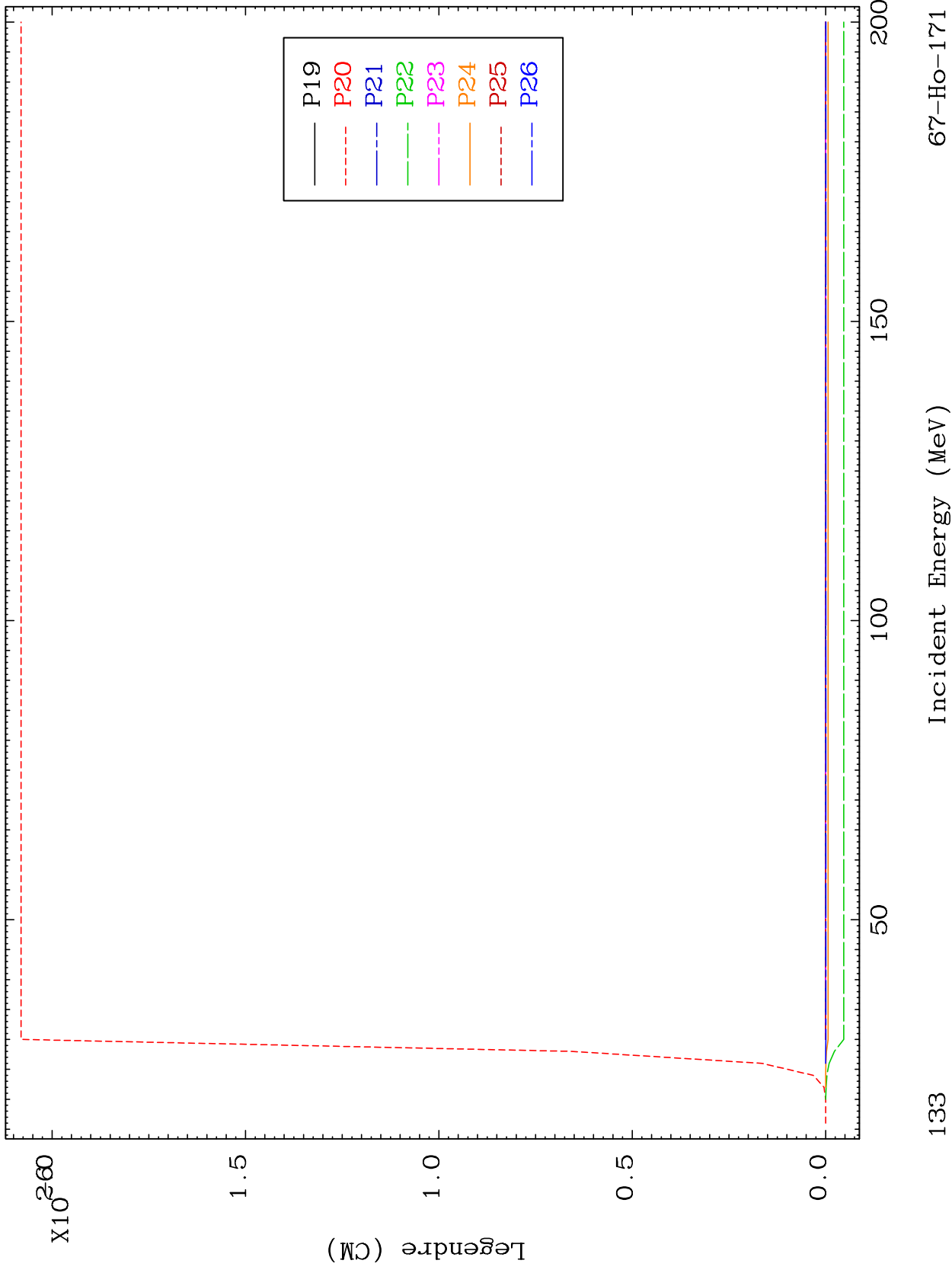
132

67-Ho-171

MAT 6743

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

67-Ho-171

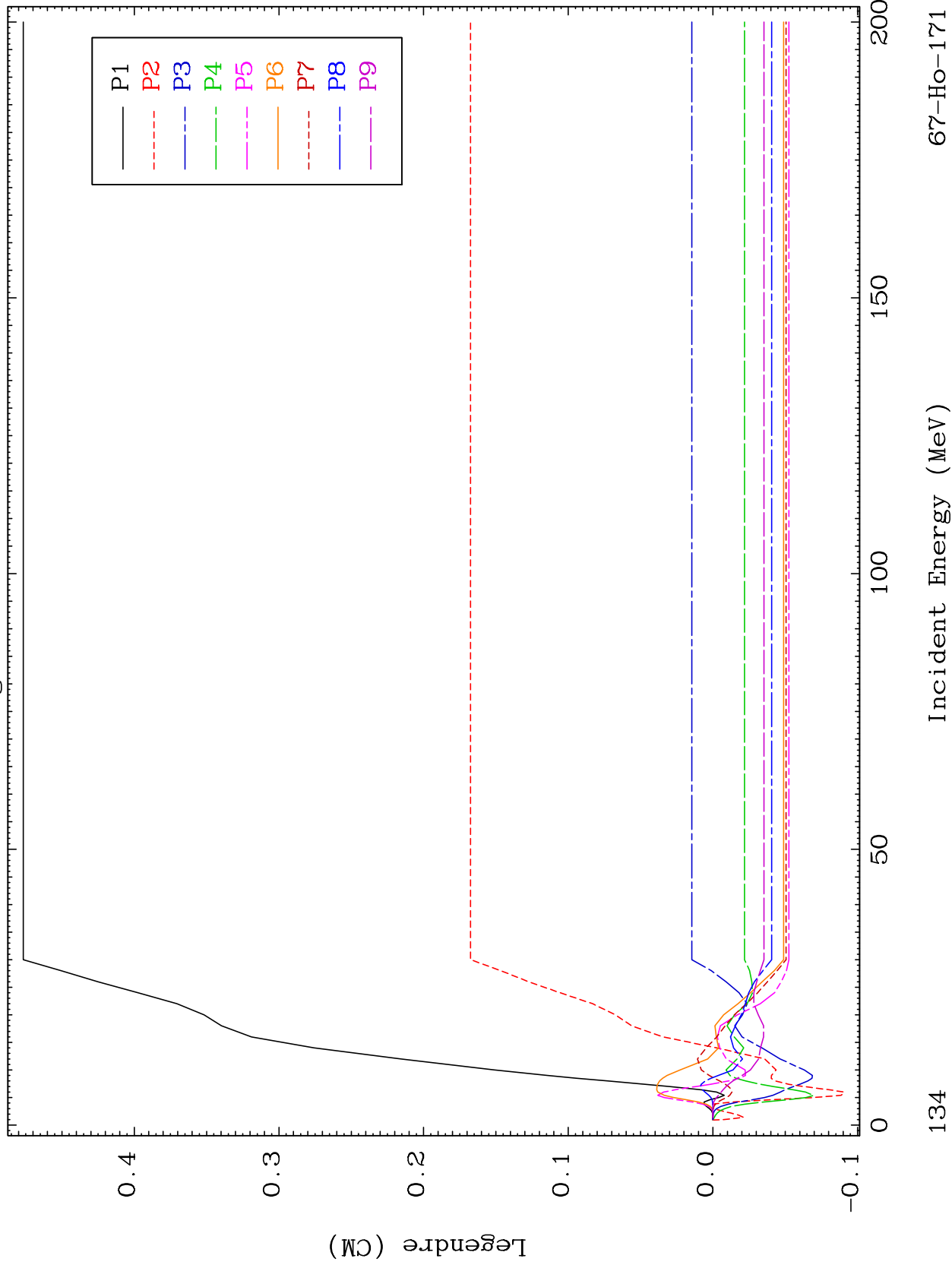


133

MAT 6743

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

67-Ho-171



134

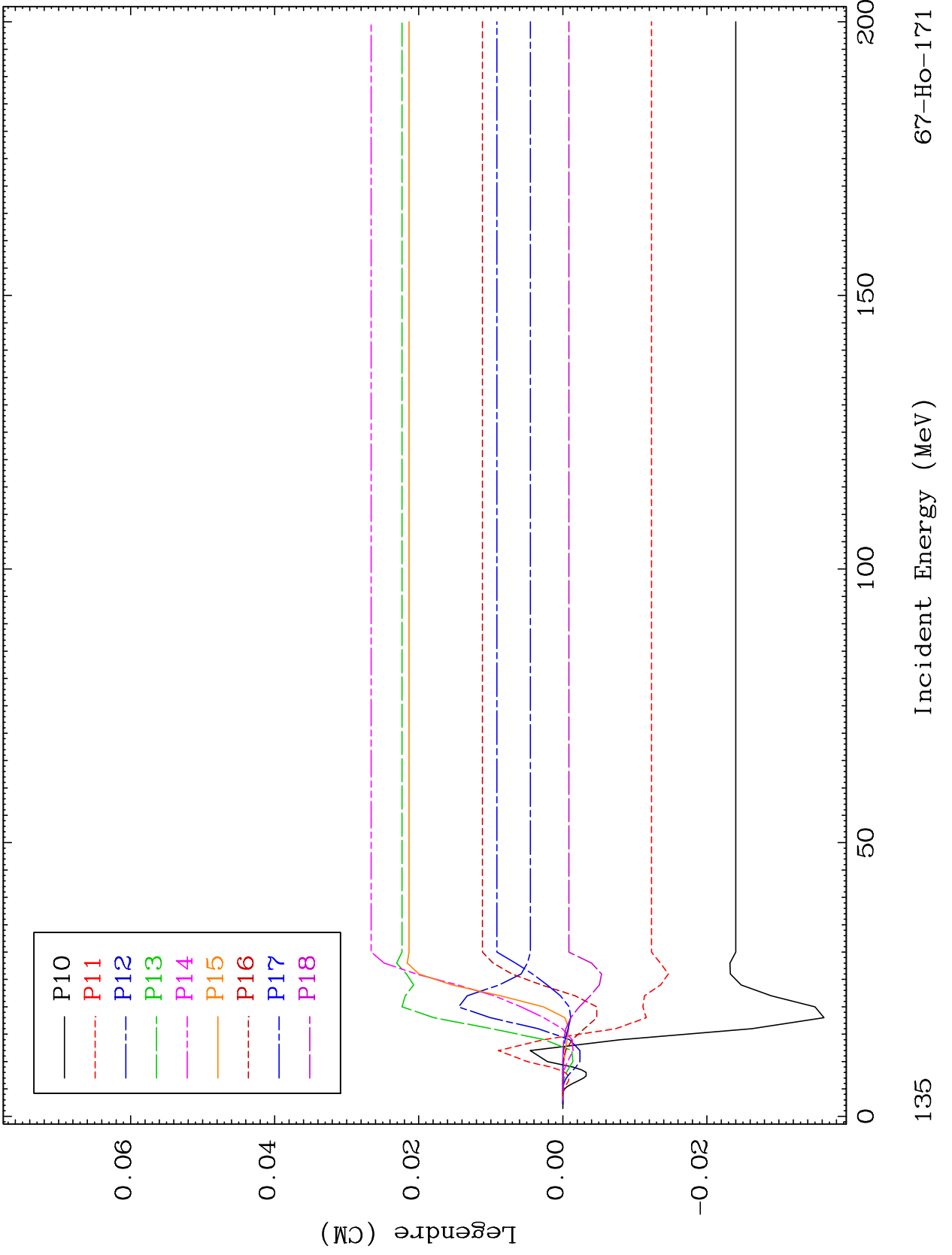
Incident Energy (MeV)

67-Ho-171

MAT 6743

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

67-Ho-171



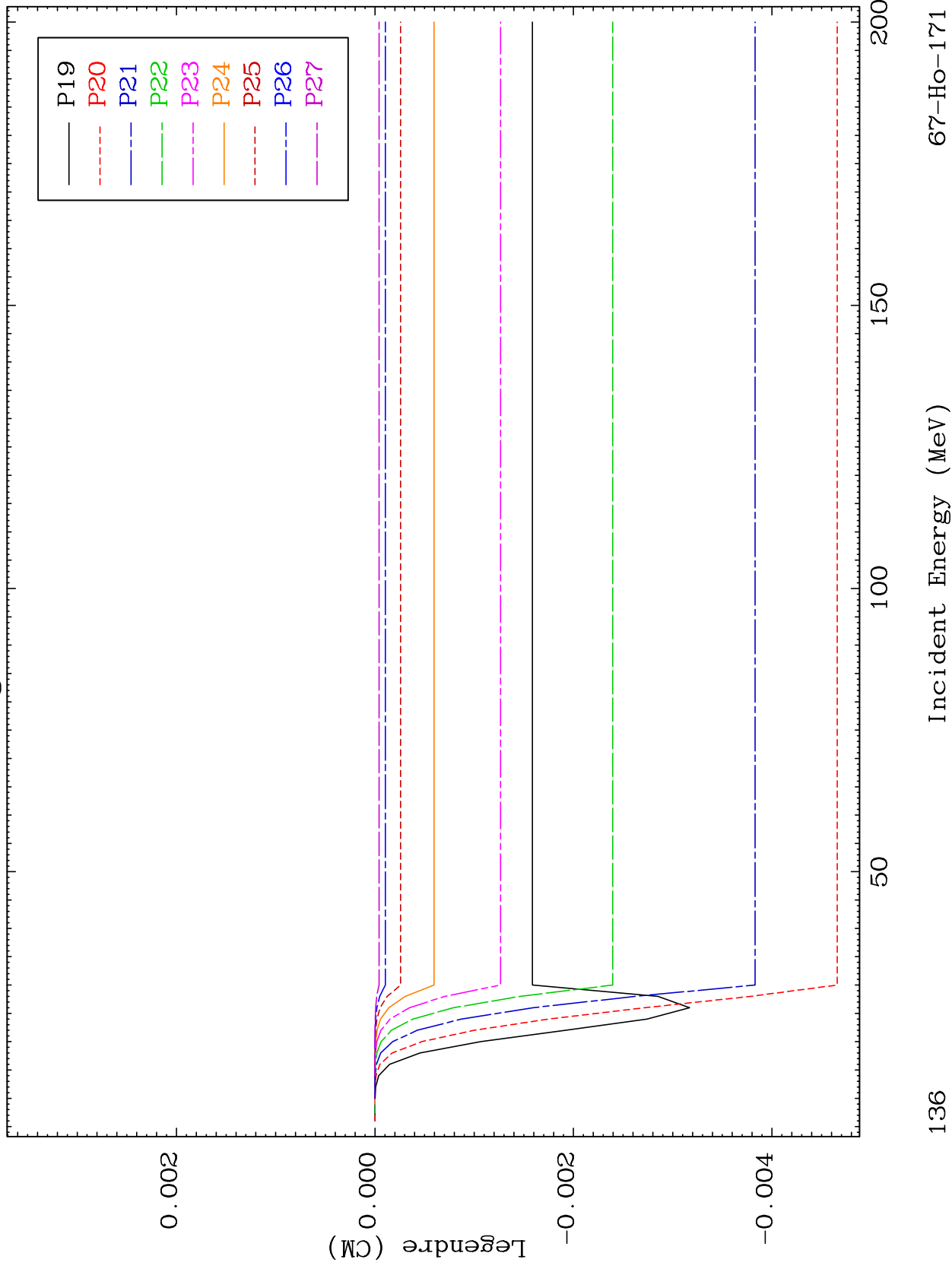
135



MAT 6743

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

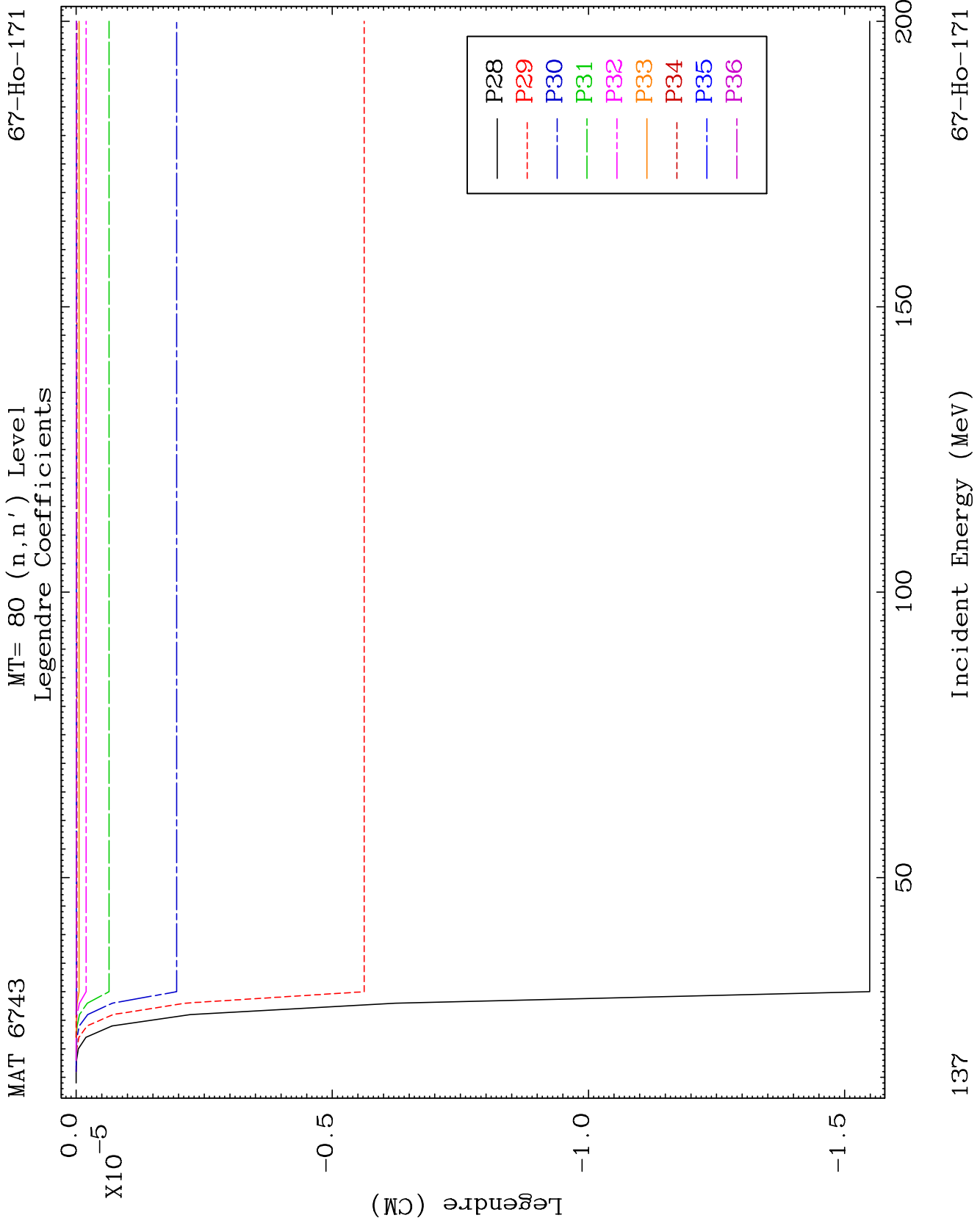
67-Ho-171



136

Incident Energy (MeV)

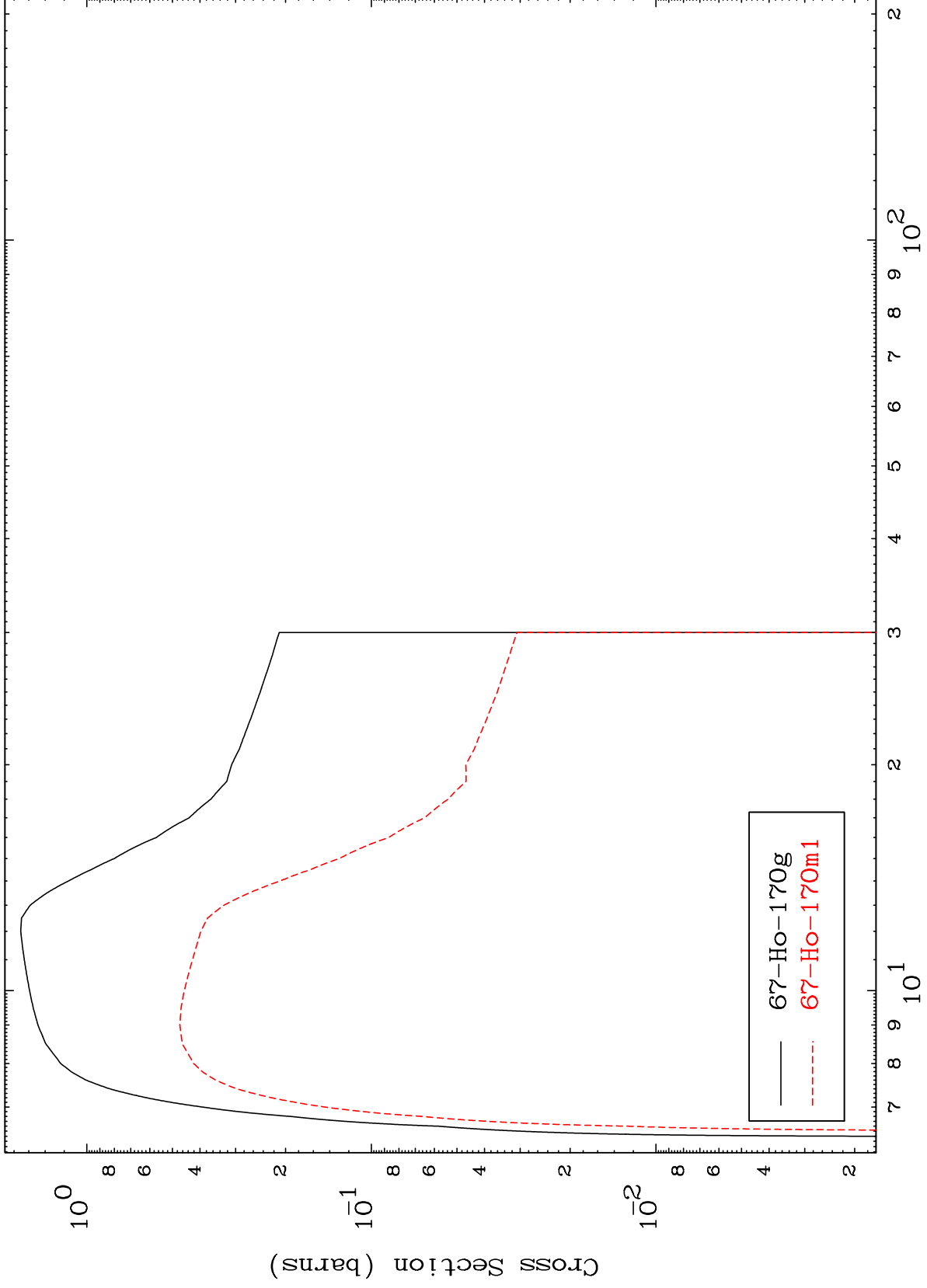
67-Ho-171



MAT 6743

67-Ho-171

(n,2n)  
Radionuclide Production Cross Section



67-Ho-171

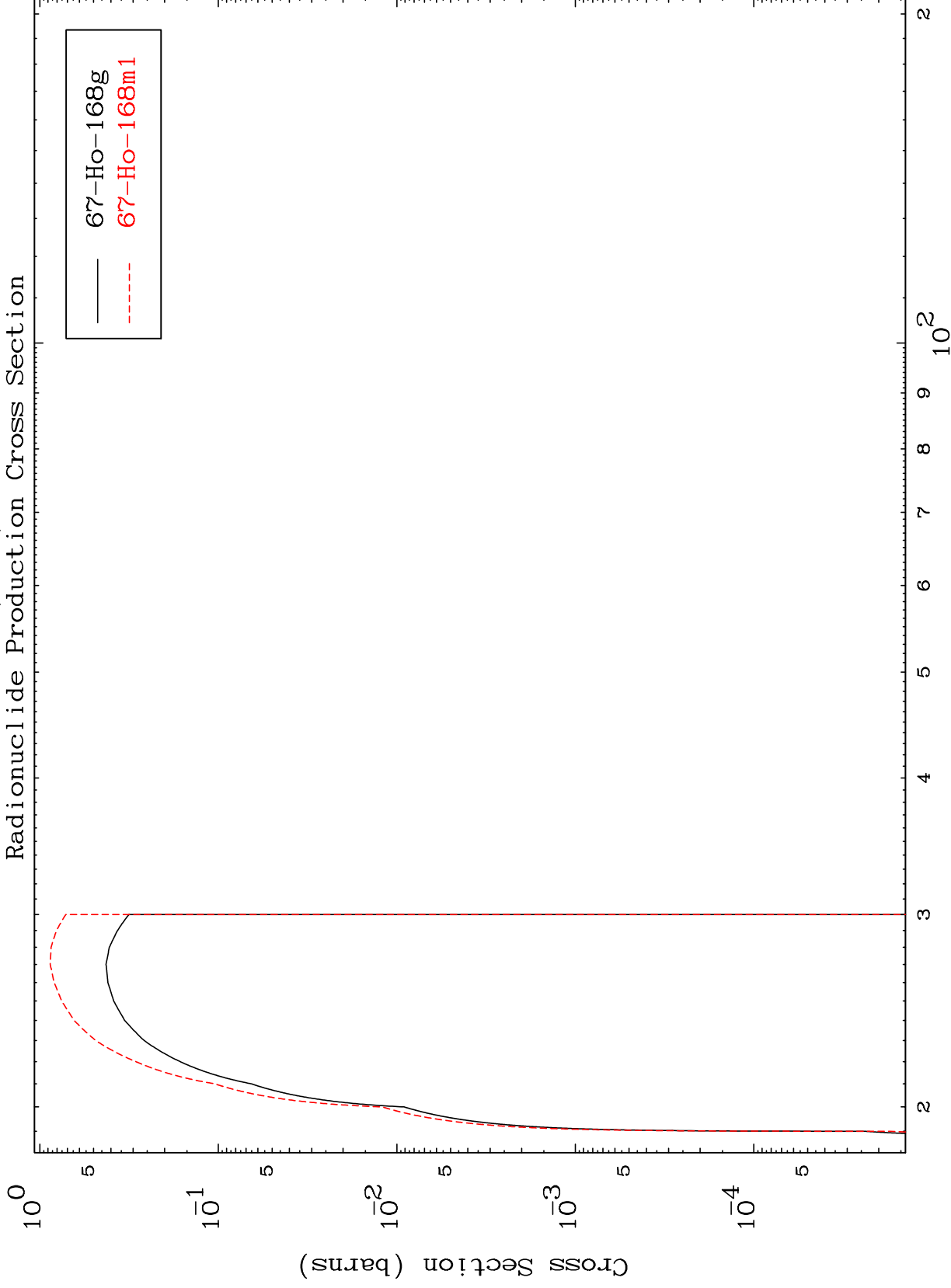
Incident Energy (MeV)

138

MAT 6743

67-Ho-171

(n,4n)  
Radionuclide Production Cross Section



139

Incident Energy (MeV)

67-Ho-171