

Program EVALPLOT
(Version 2017-1)

by

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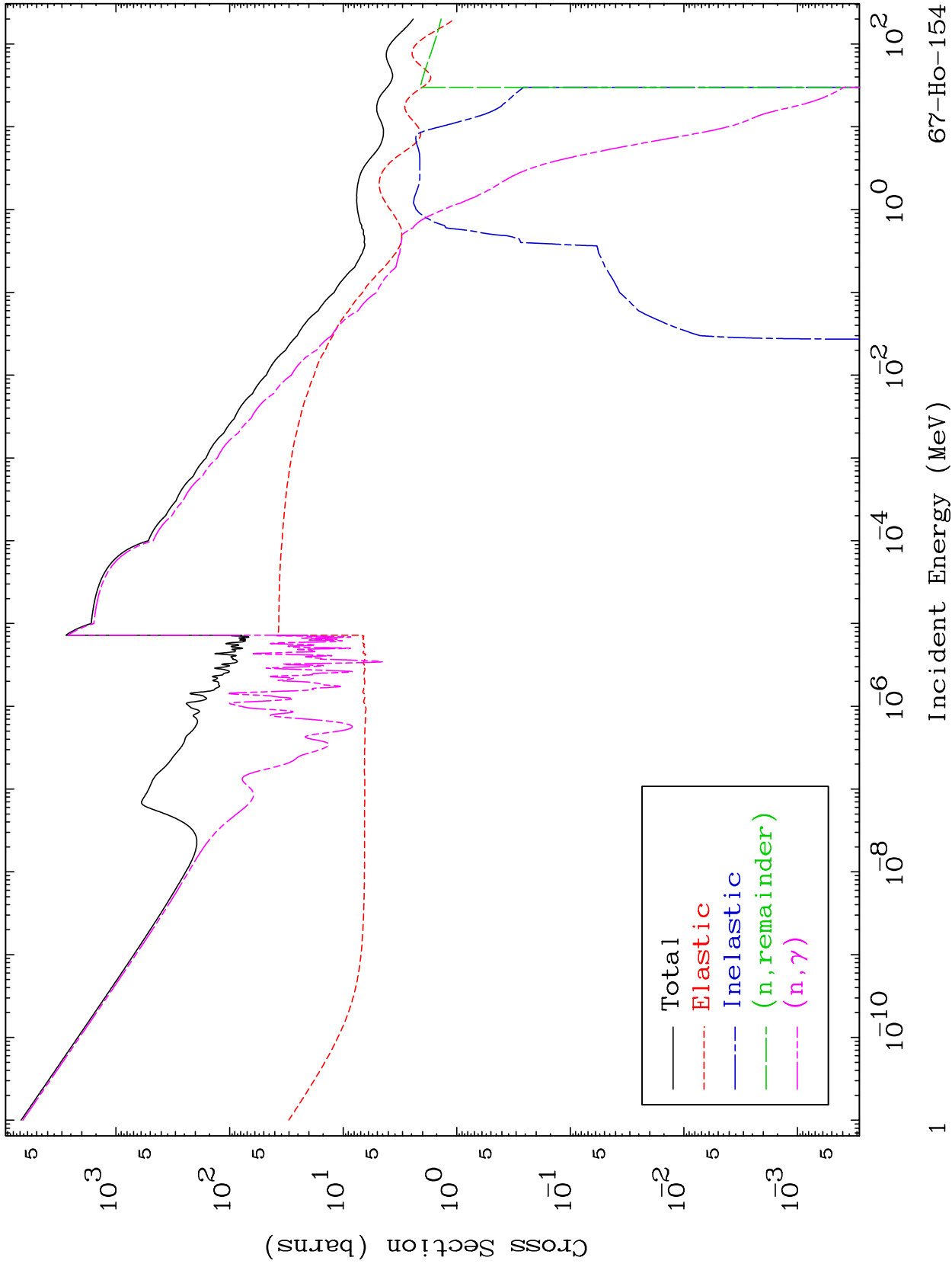
Press Mouse Button to Start

MAT 6692

Major

293 Kelvin Cross Sections

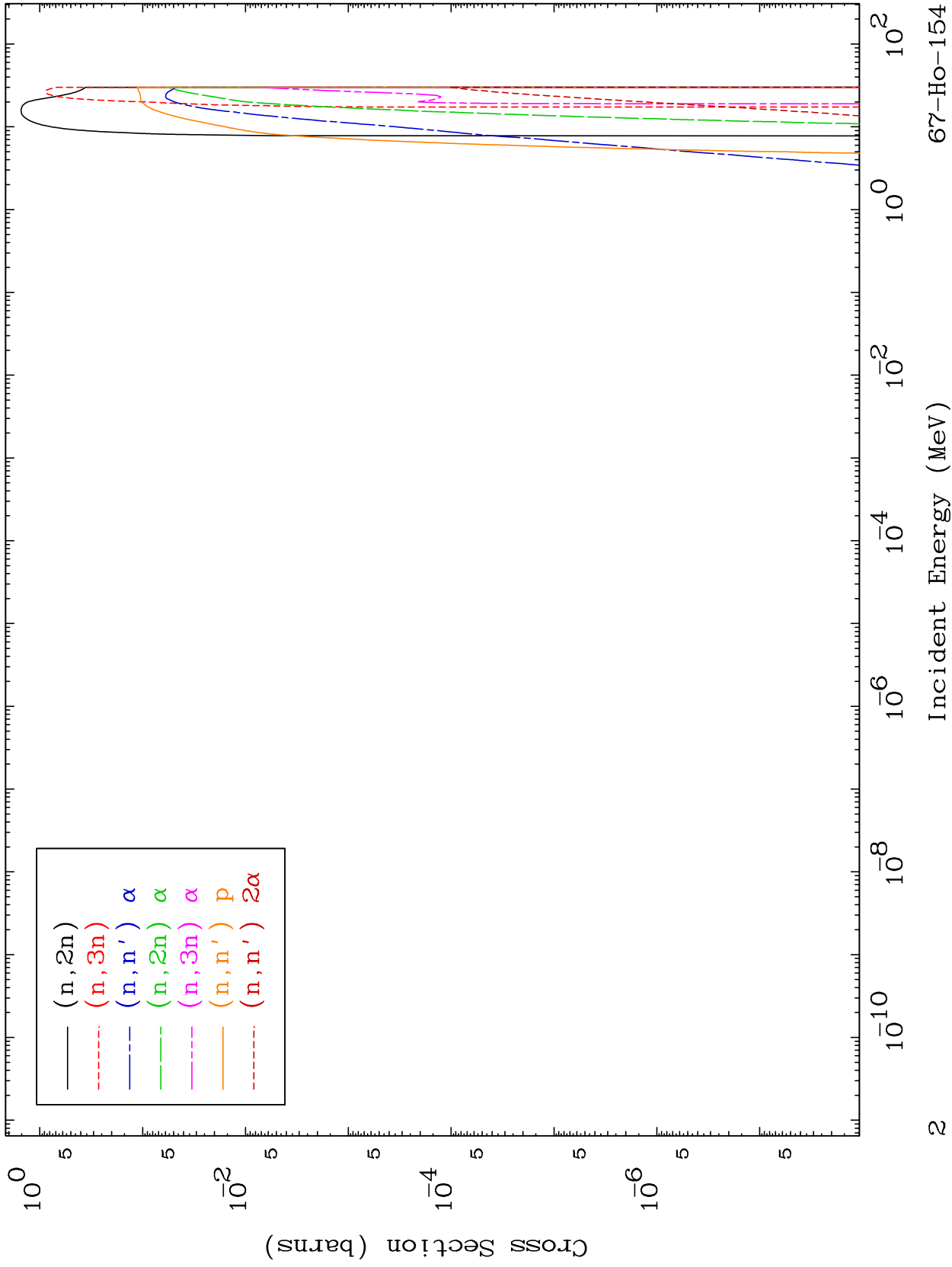
67-Ho-154



MAT 6692

Neutron Production
293 Kelvin Cross Sections

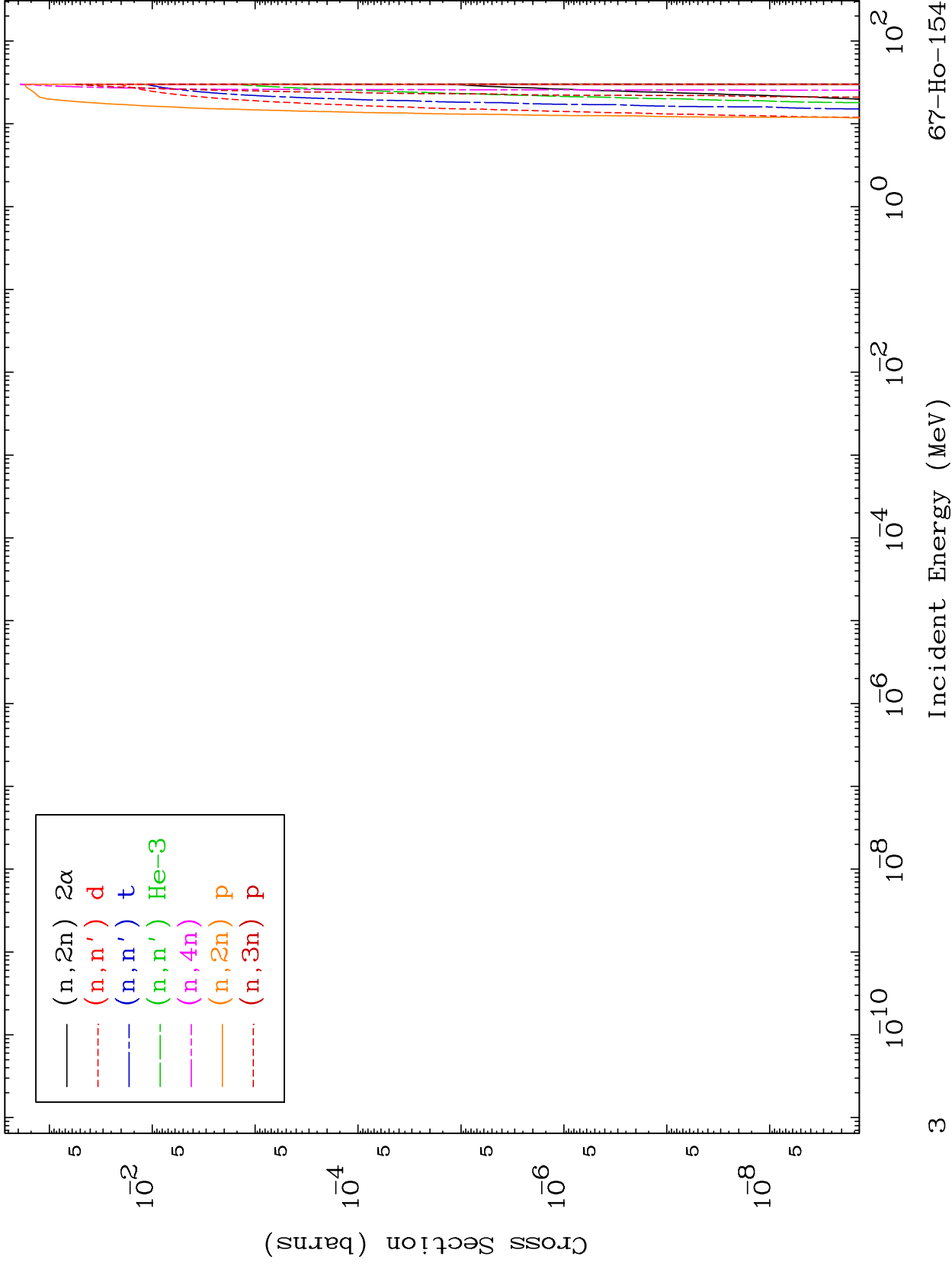
67-Ho-154



MAT 6692

Neutron Production
293 Kelvin Cross Sections

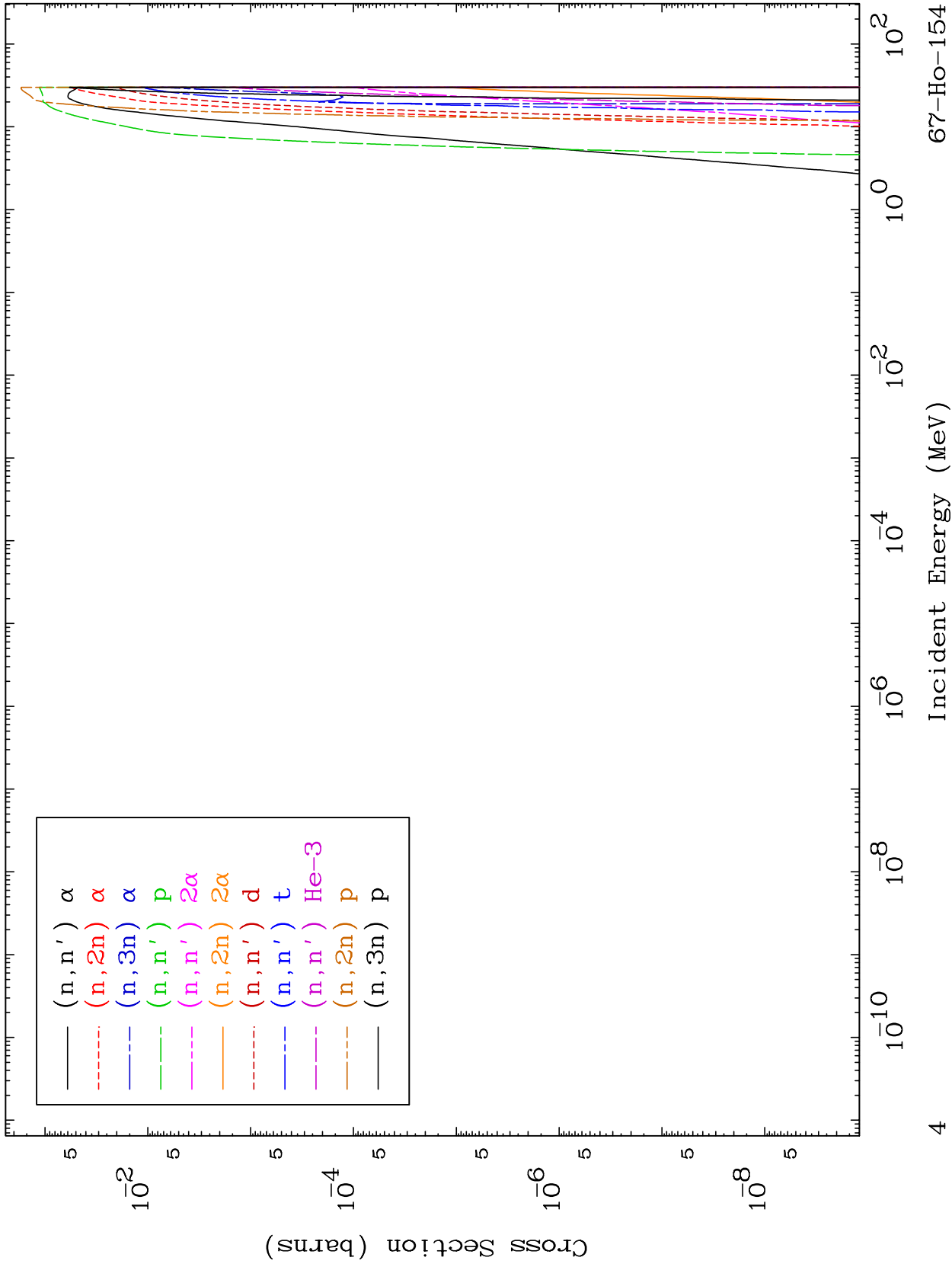
67-Ho-154

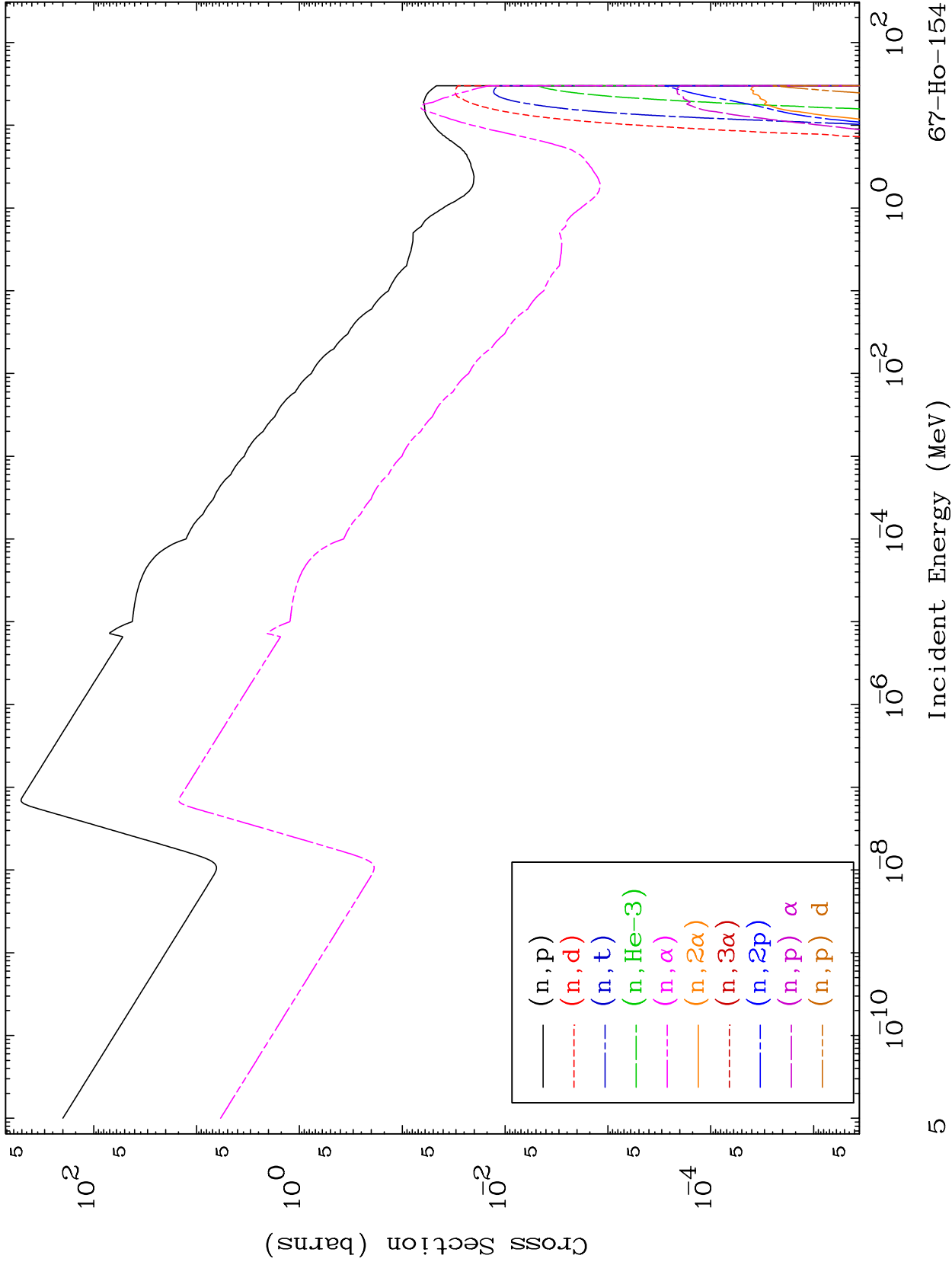


MAT 6692

Charged Particle
293 Kelvin Cross Sections

67-Ho-154

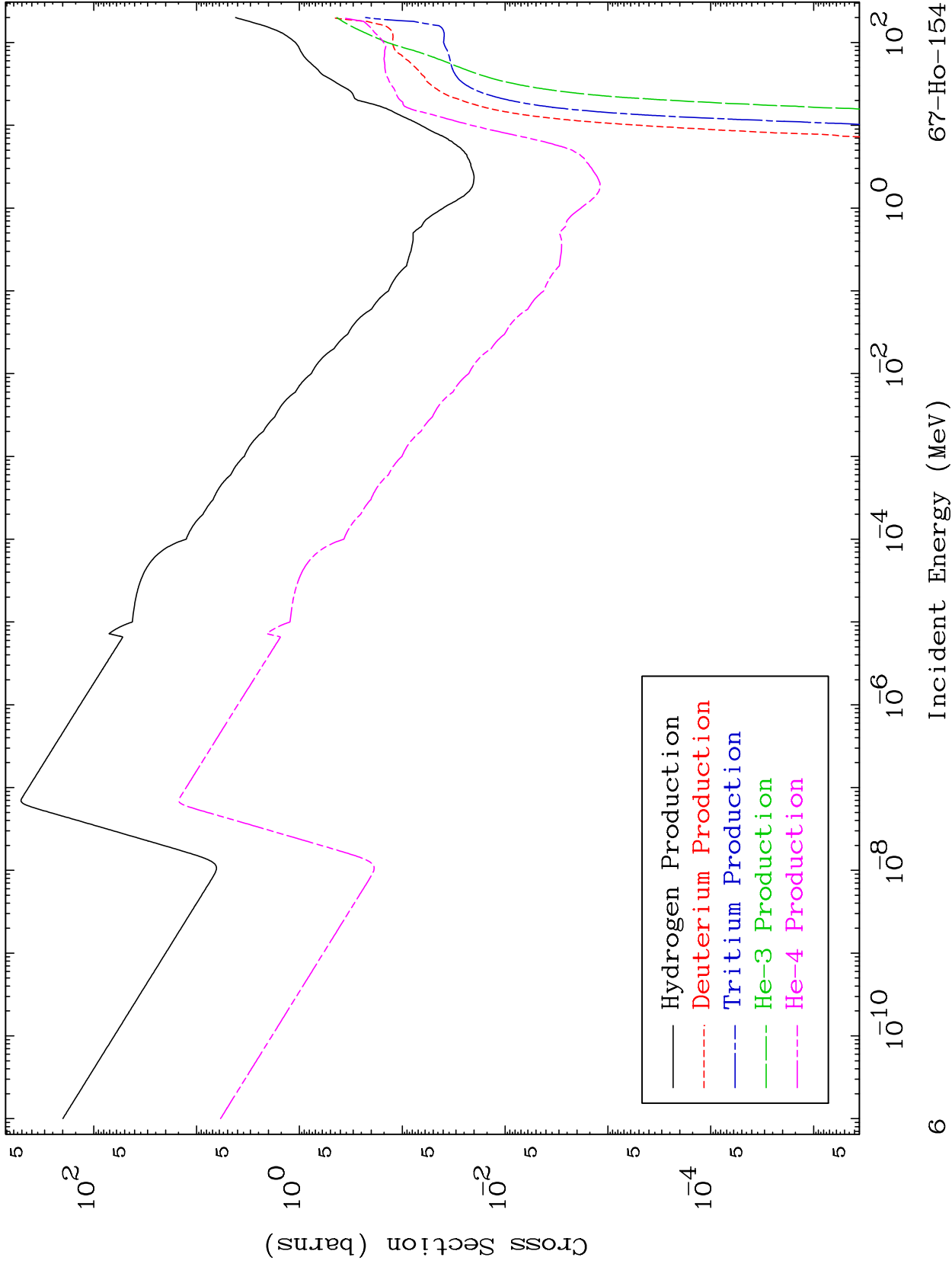




MAT 6692

Particle Production
293 Kelvin Cross Sections

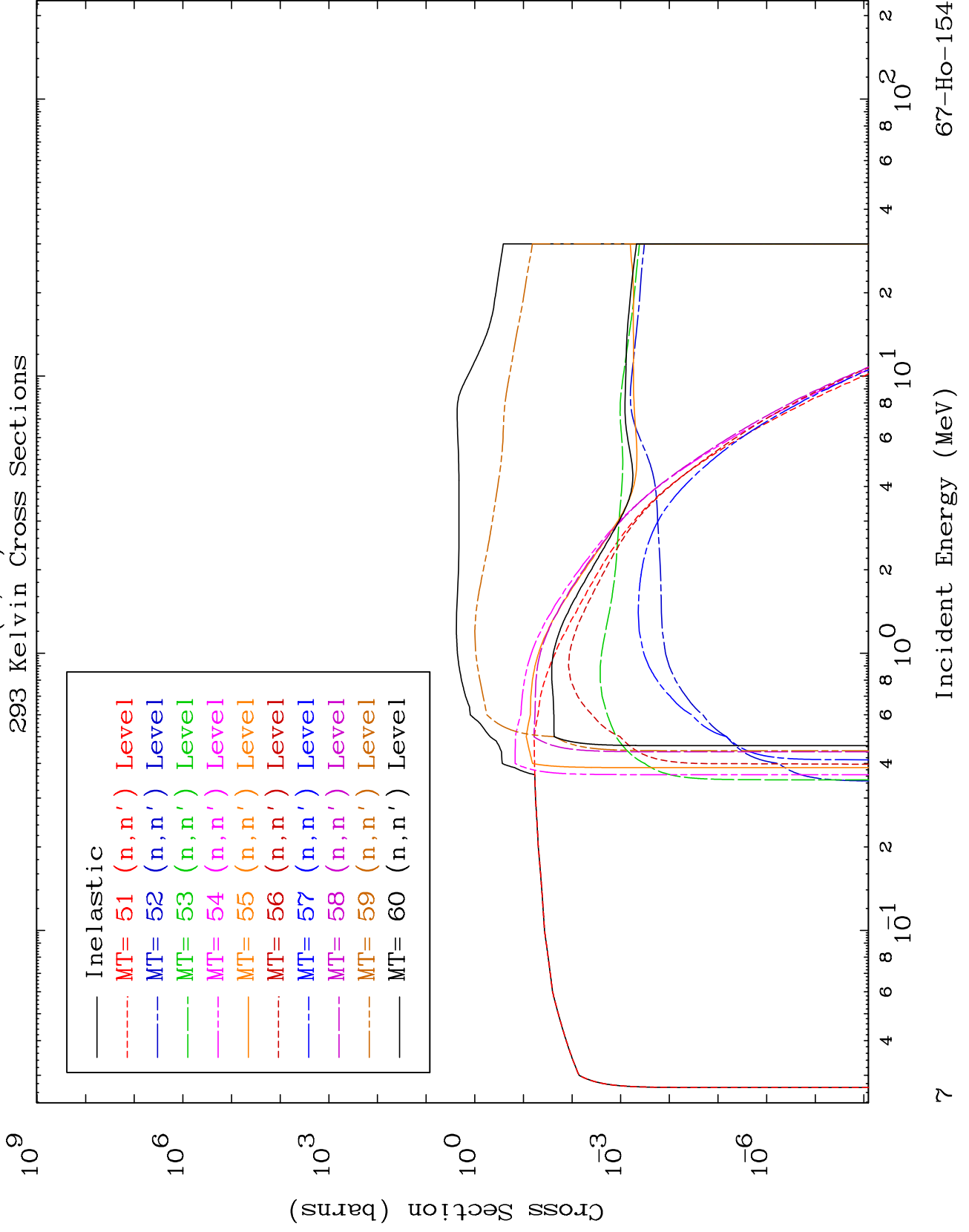
67-Ho-154



MAT 6692

(n,n') Level
293 Kelvin Cross Sections

67-Ho-154

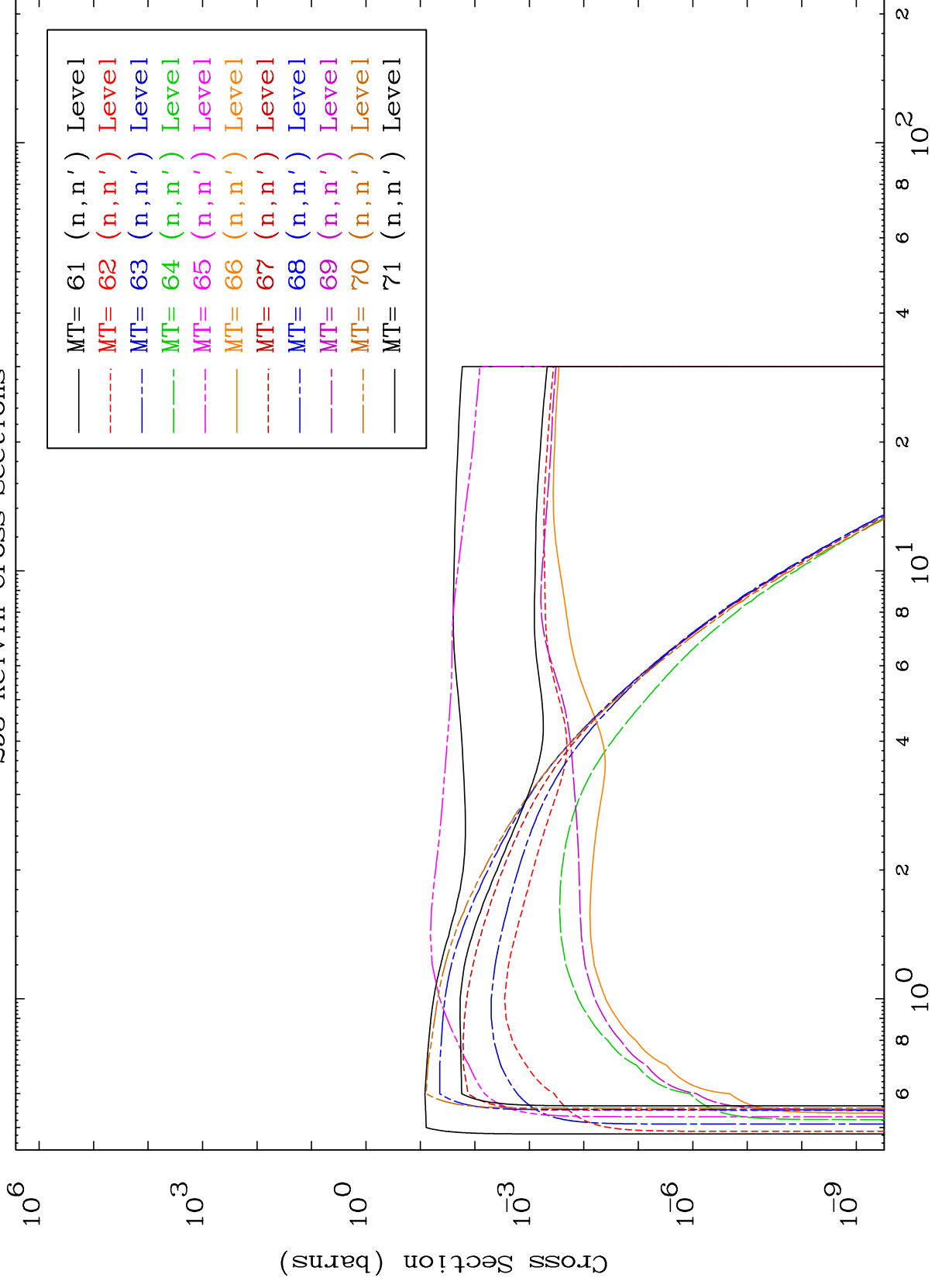


MAT 6692

(n,n') Level

293 Kelvin Cross Sections

67-Ho-154

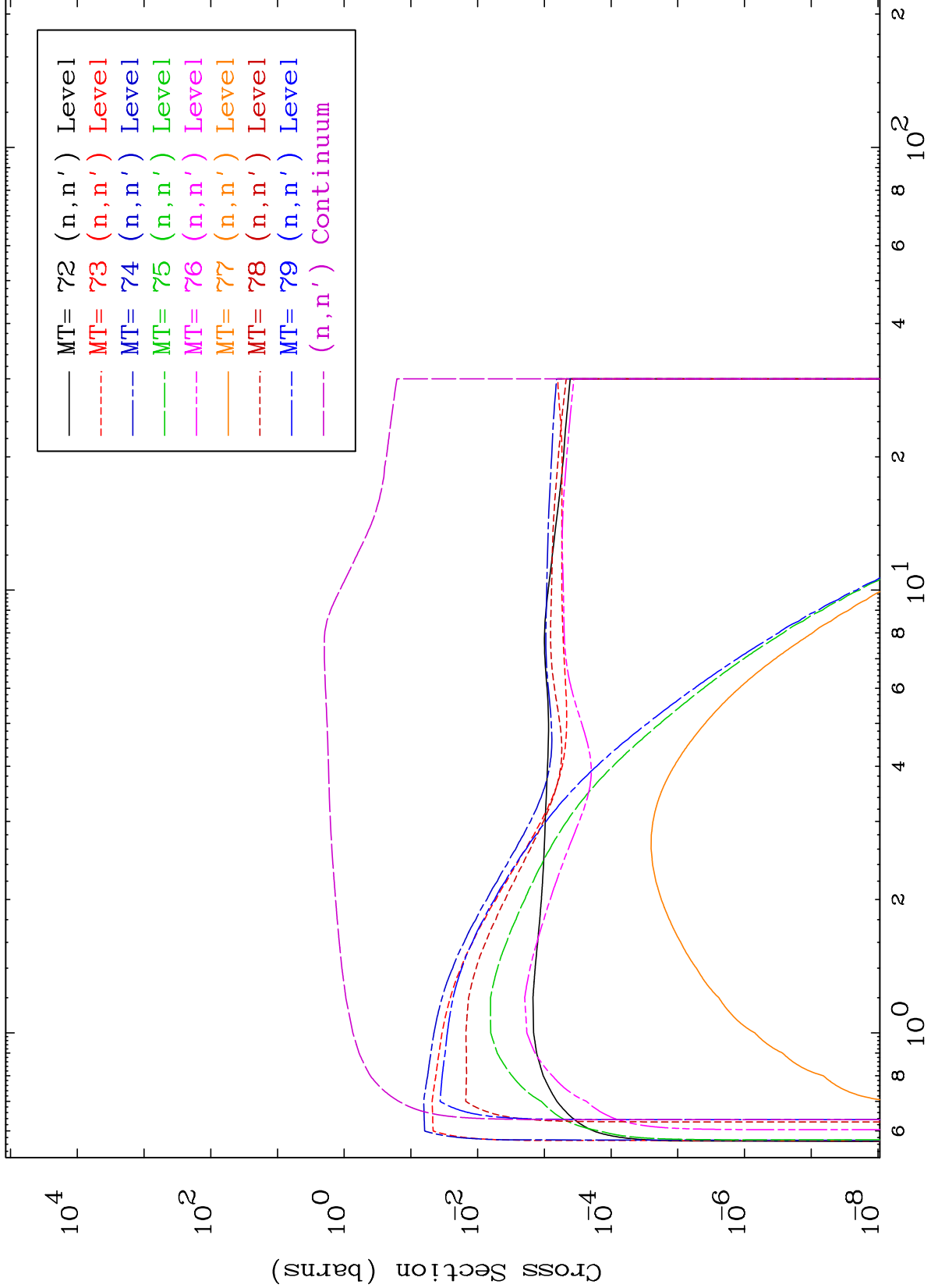


8

Incident Energy (MeV)

67-Ho-154

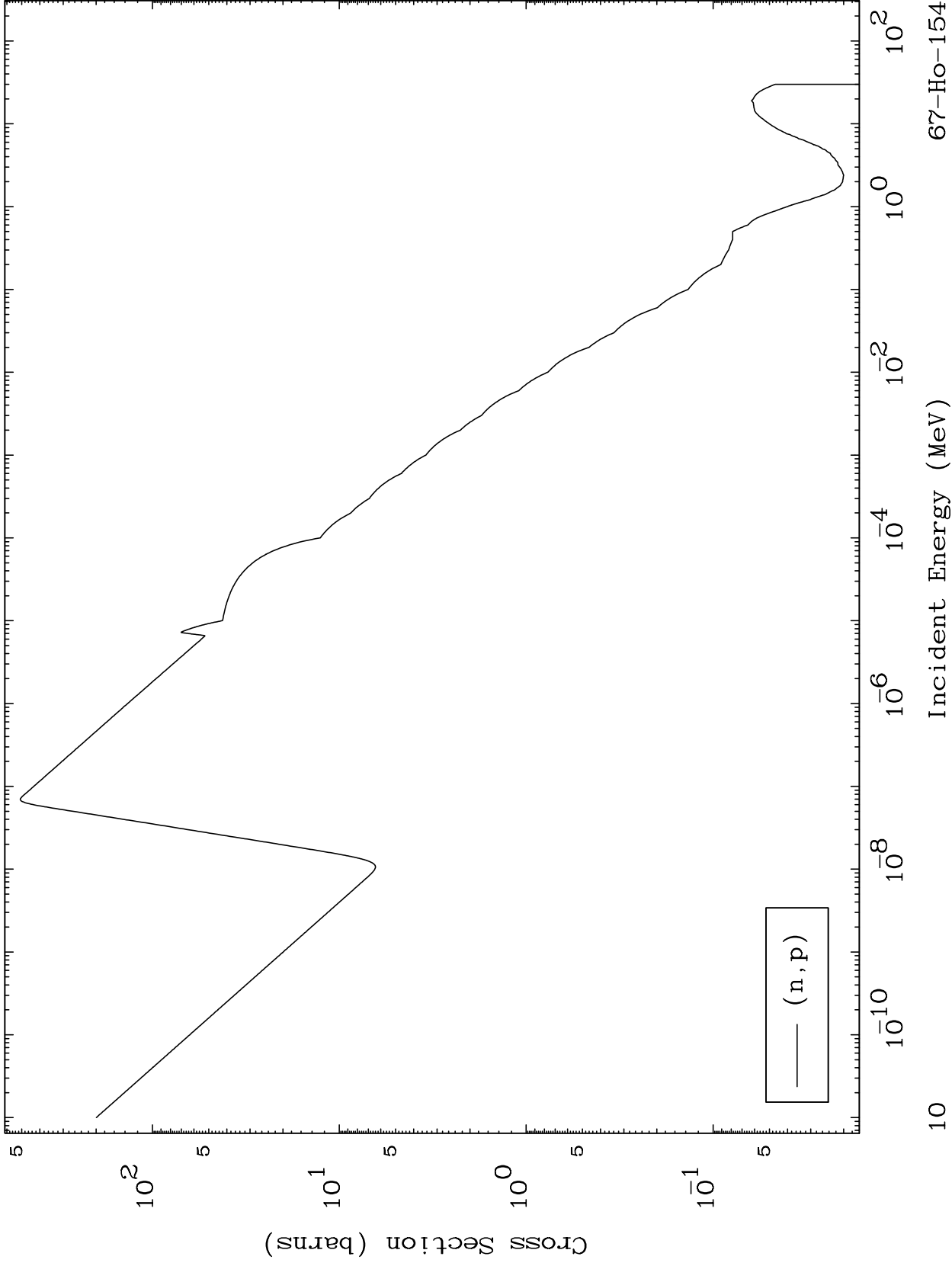
293 Kelvin Cross Sections



MAT 6692

(n,p) Levels
293 Kelvin Cross Sections

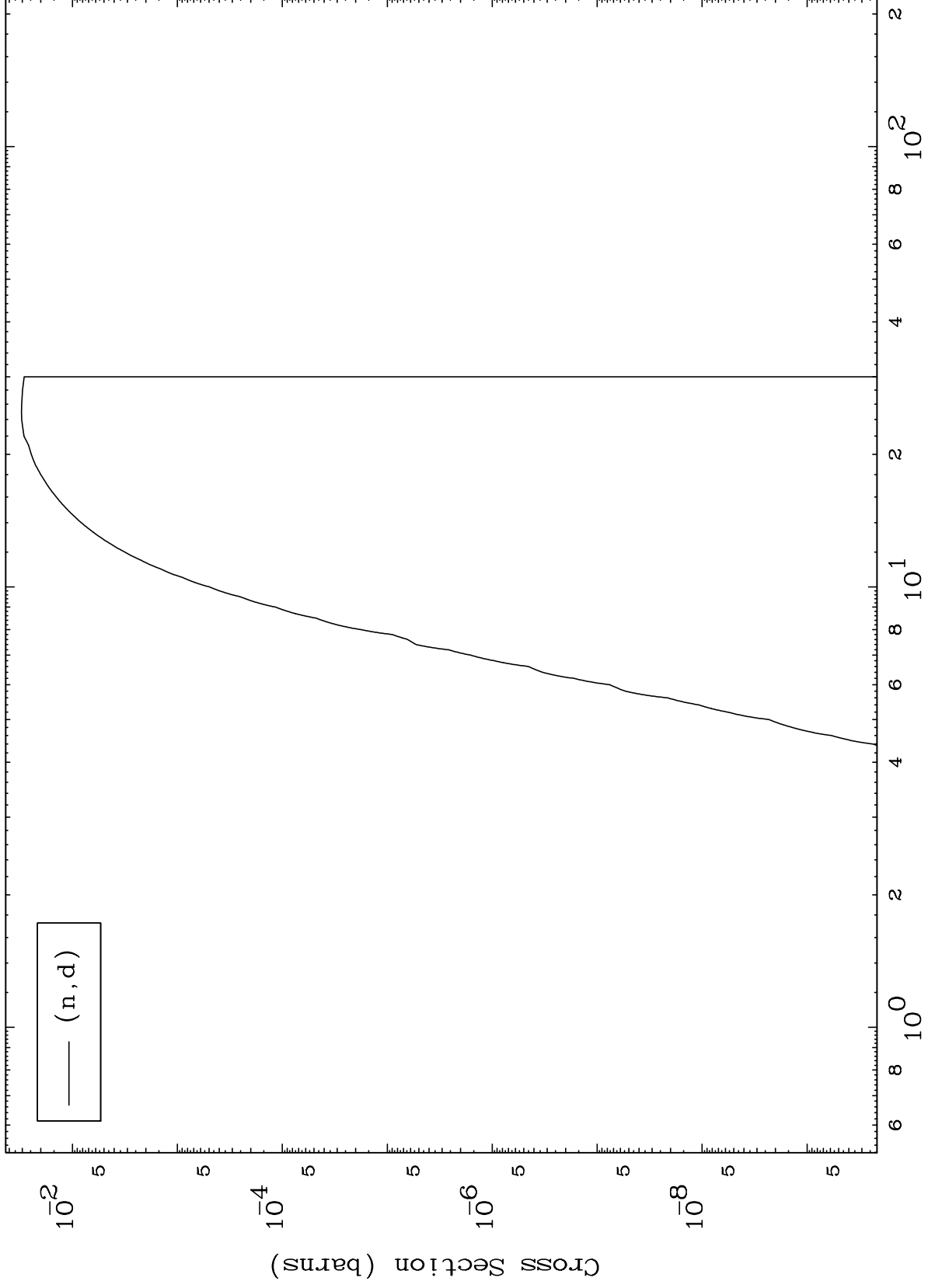
67-Ho-154



MAT 6692

(n,d) Levels
293 Kelvin Cross Sections

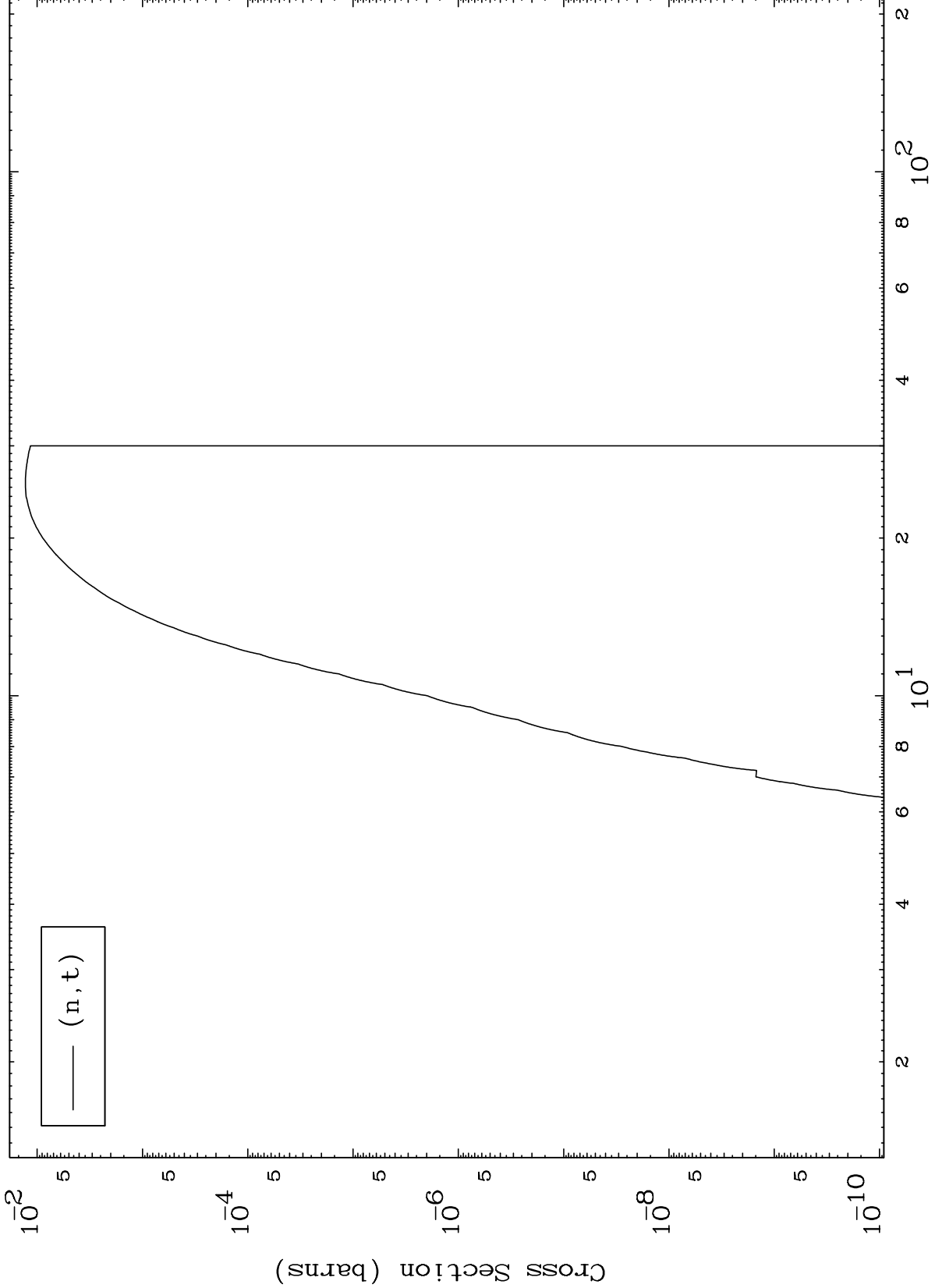
67-Ho-154



MAT 6692

(n,t) Levels
293 Kelvin Cross Sections

67-Ho-154



(n,t)

67-Ho-154

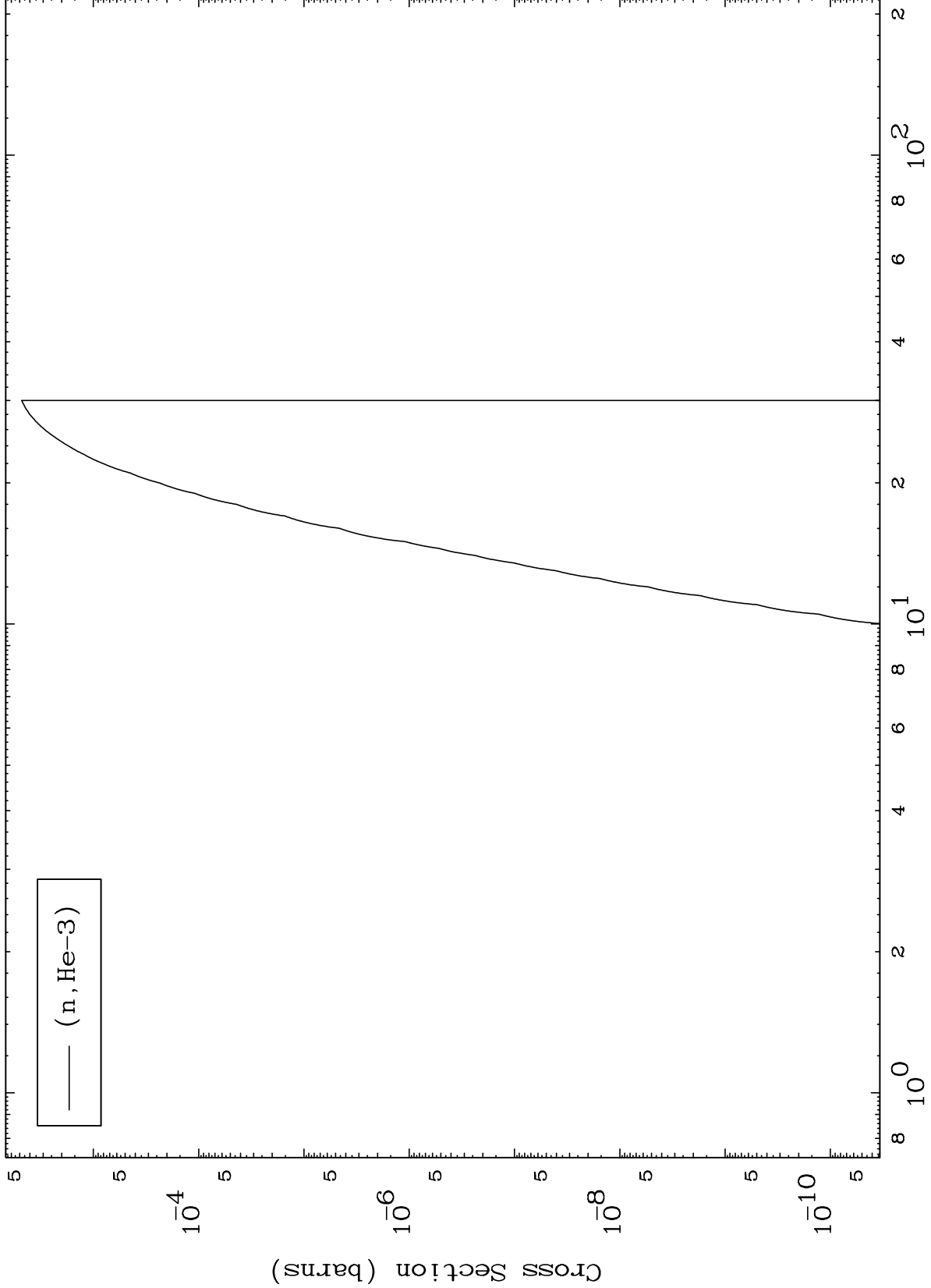
Incident Energy (MeV)

12

MAT 6692

(n,He3) Levels
293 Kelvin Cross Sections

67-Ho-154



13

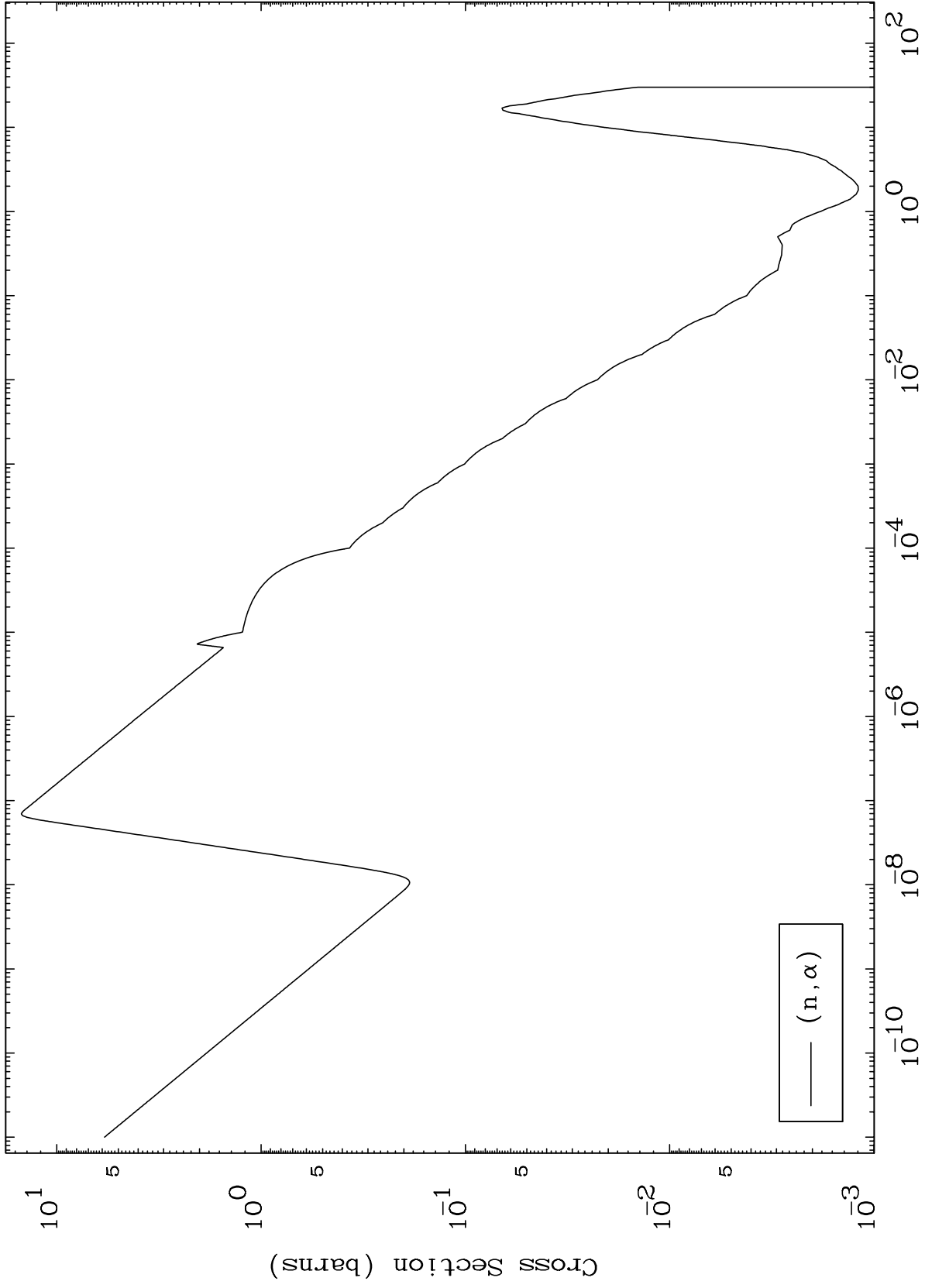
Incident Energy (MeV)

67-Ho-154

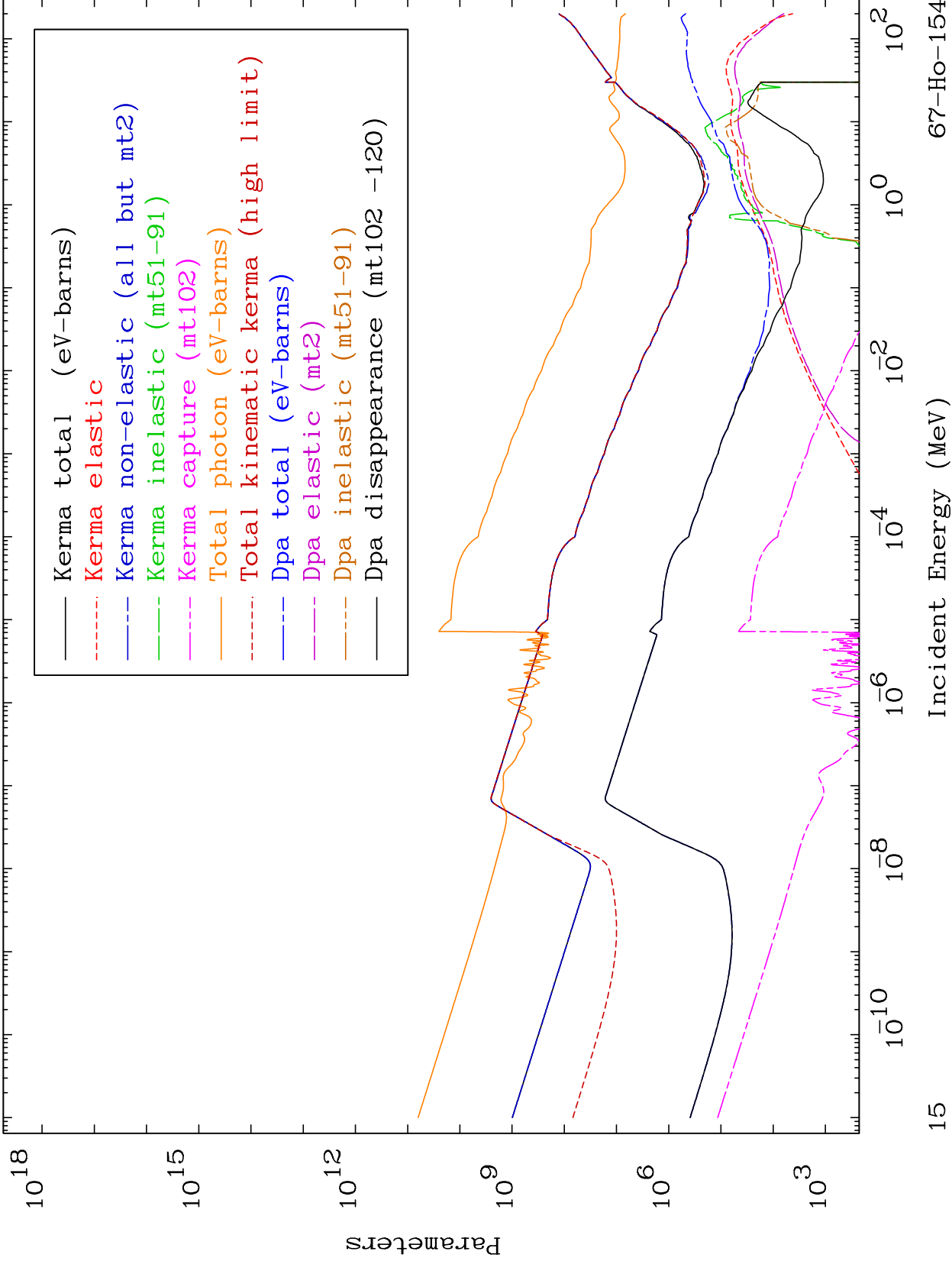
MAT 6692

(n, α) Levels
293 Kelvin Cross Sections

67-Ho-154



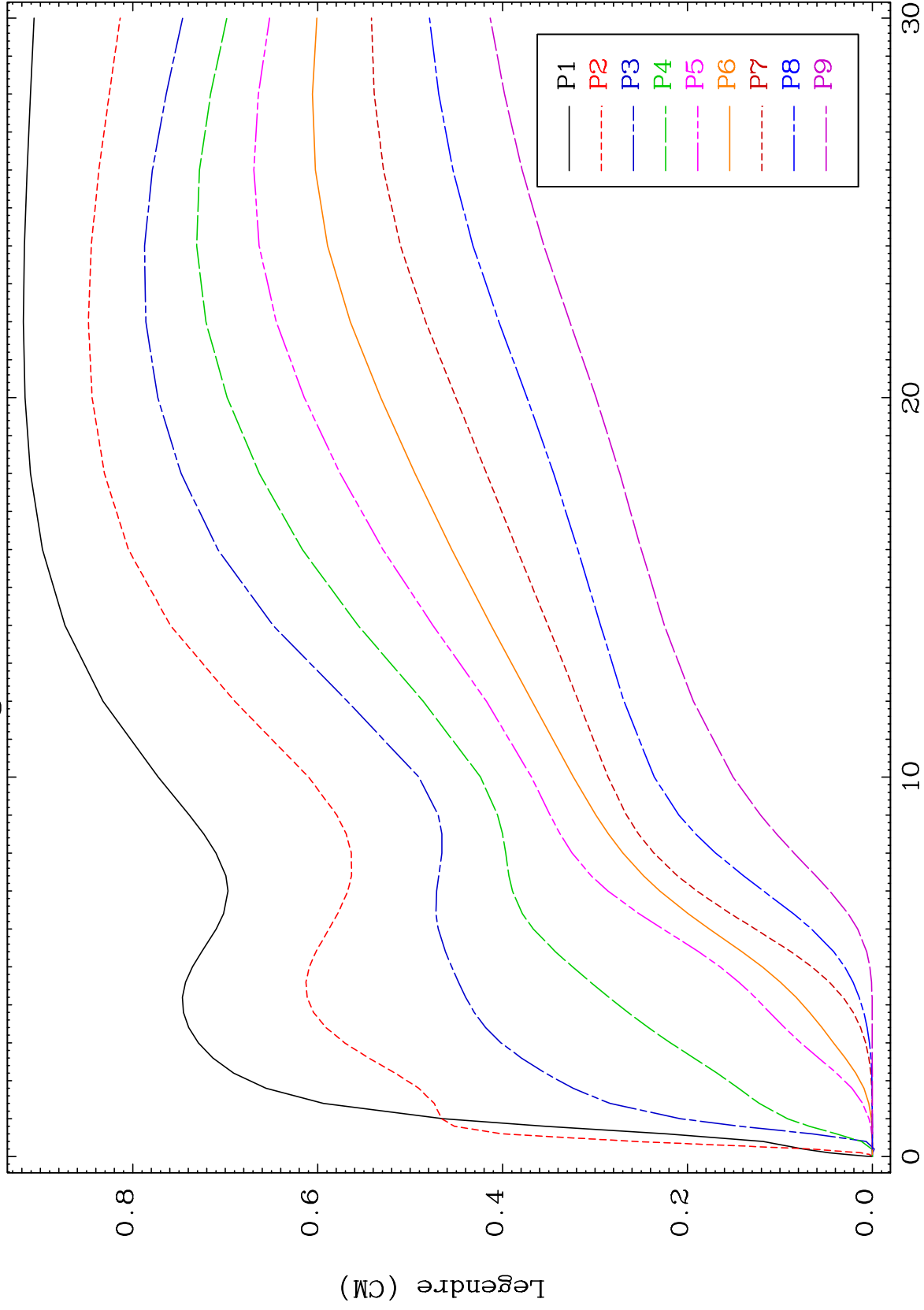
— (n, α)



MAT 6692

Elastic
Legendre Coefficients

67-Ho-154



16

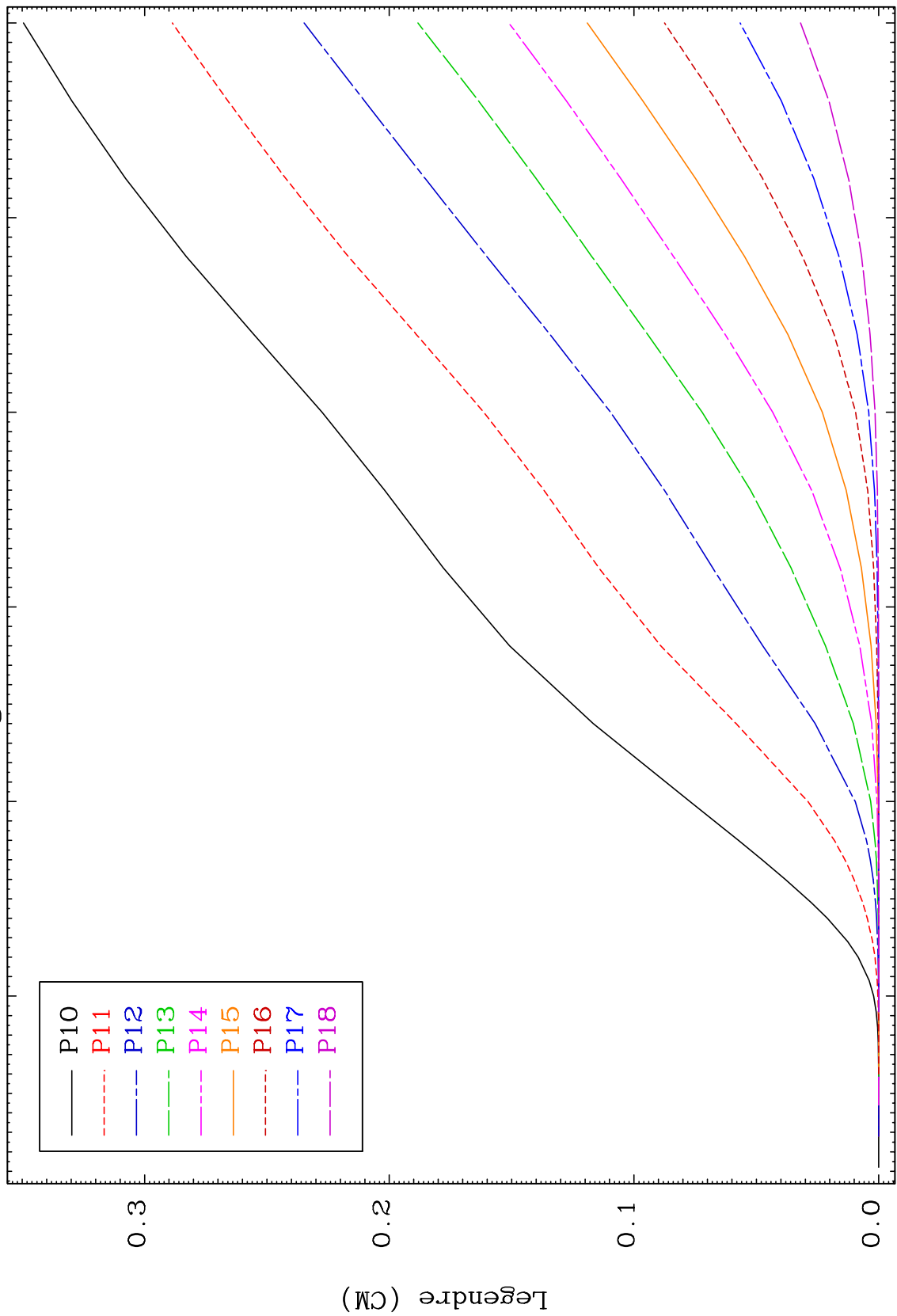
Incident Energy (MeV)

67-Ho-154

MAT 6692

Elastic Legendre Coefficients

67-Ho-154



17

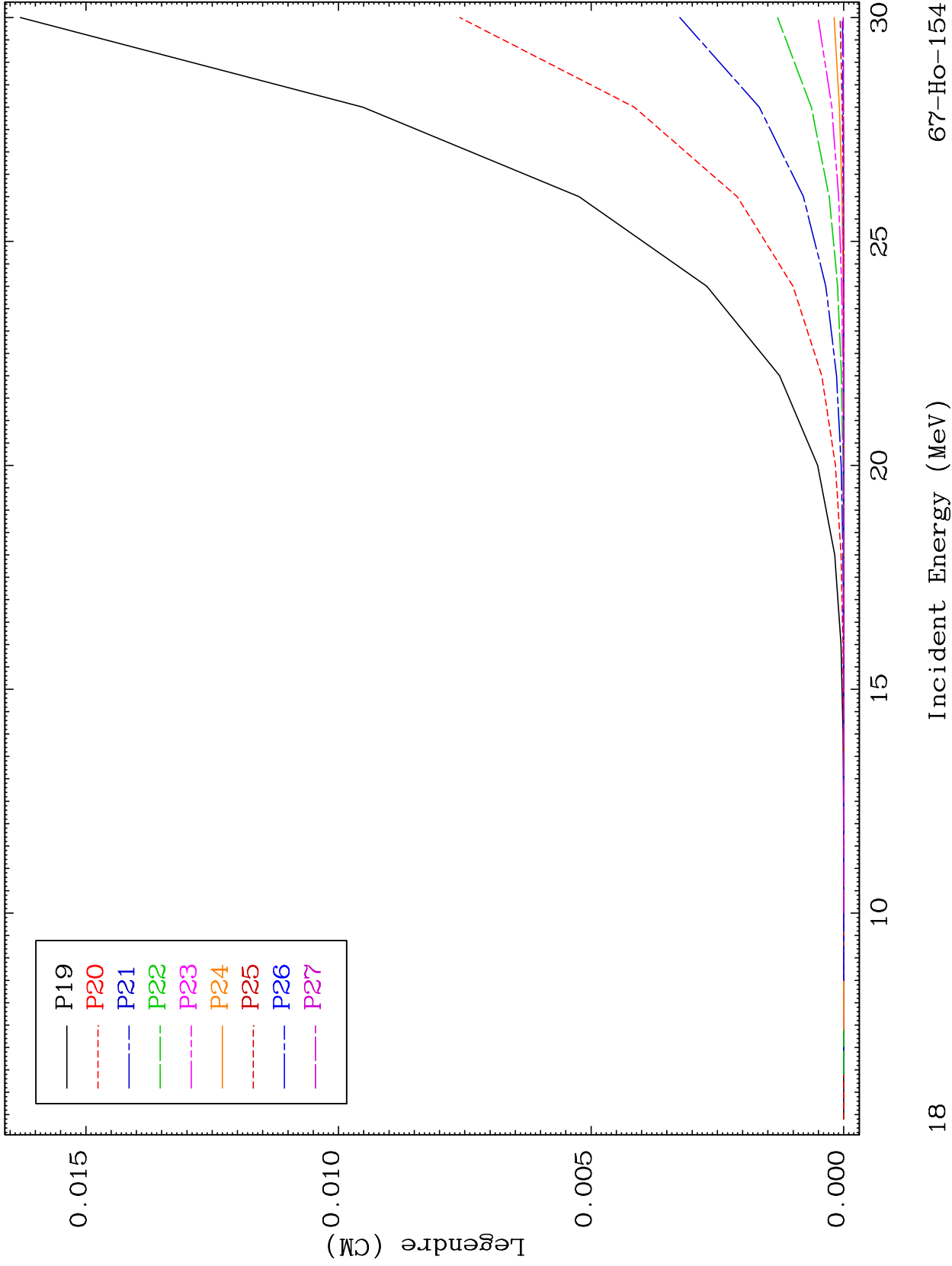
Incident Energy (MeV)

67-Ho-154

MAT 6692

Elastic Legendre Coefficients

67-Ho-154



18

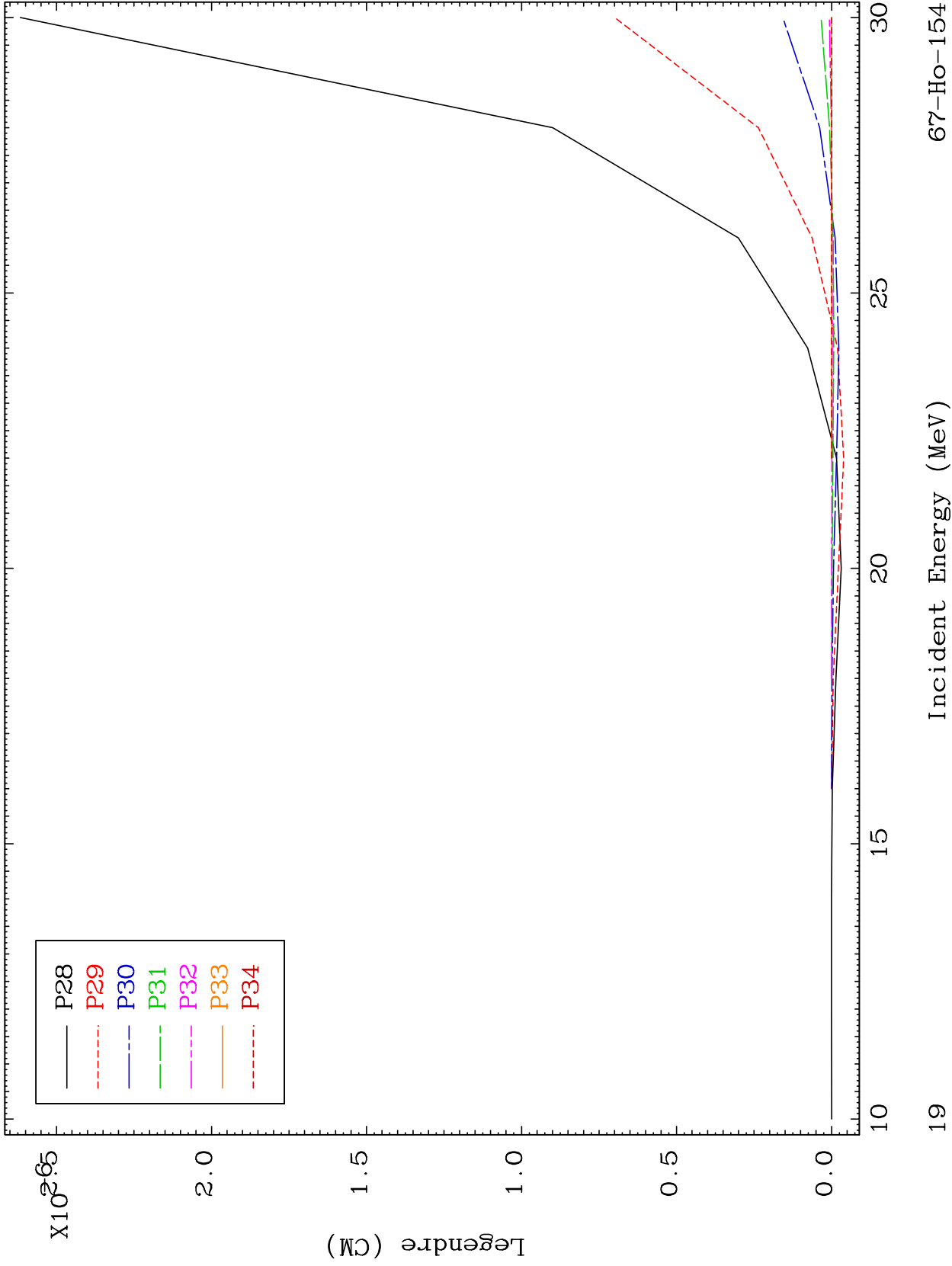
Incident Energy (MeV)

67-Ho-154

MAT 6692

Elastic Legendre Coefficients

67-Ho-154



19

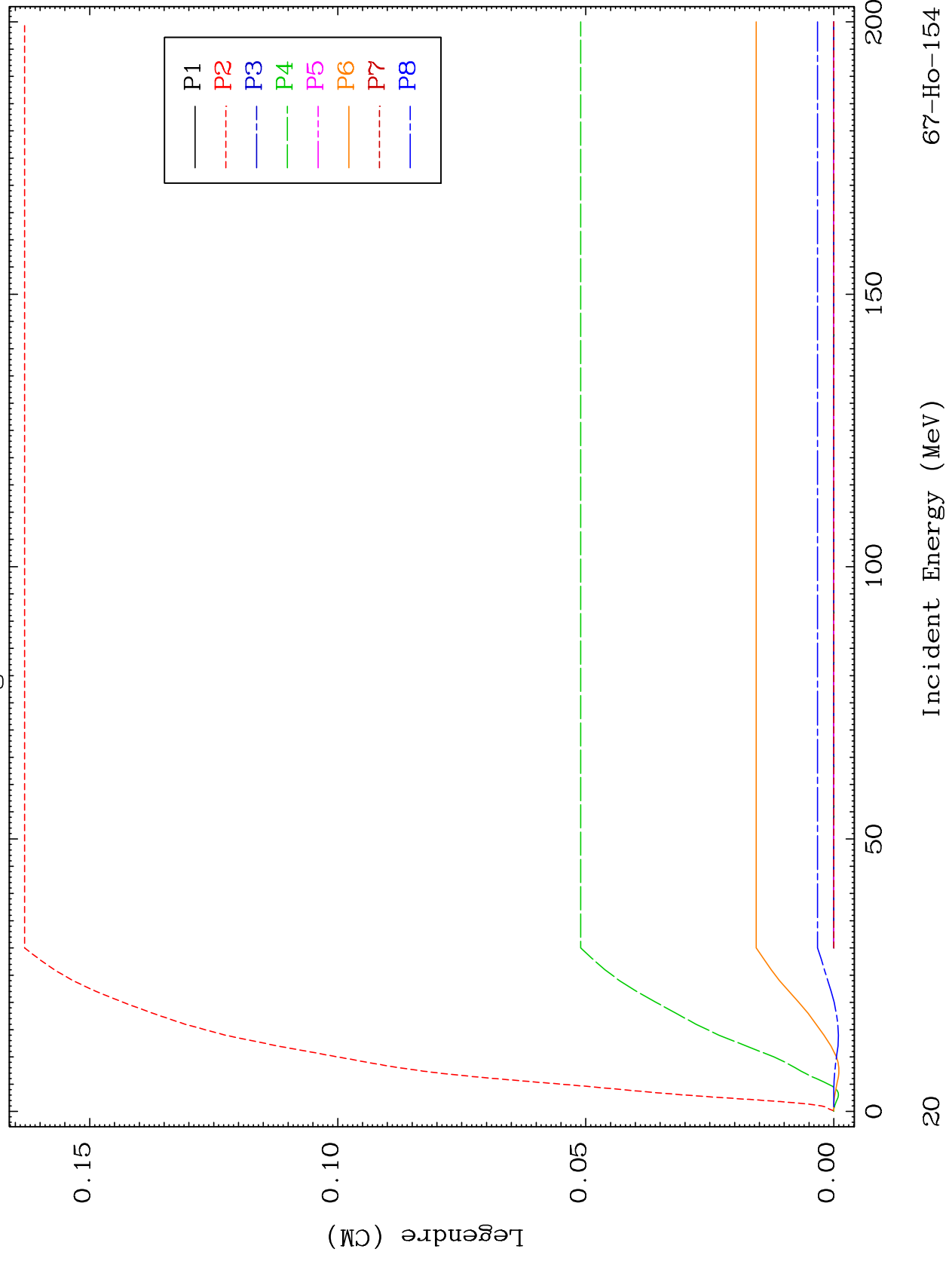
Incident Energy (MeV)

67-Ho-154

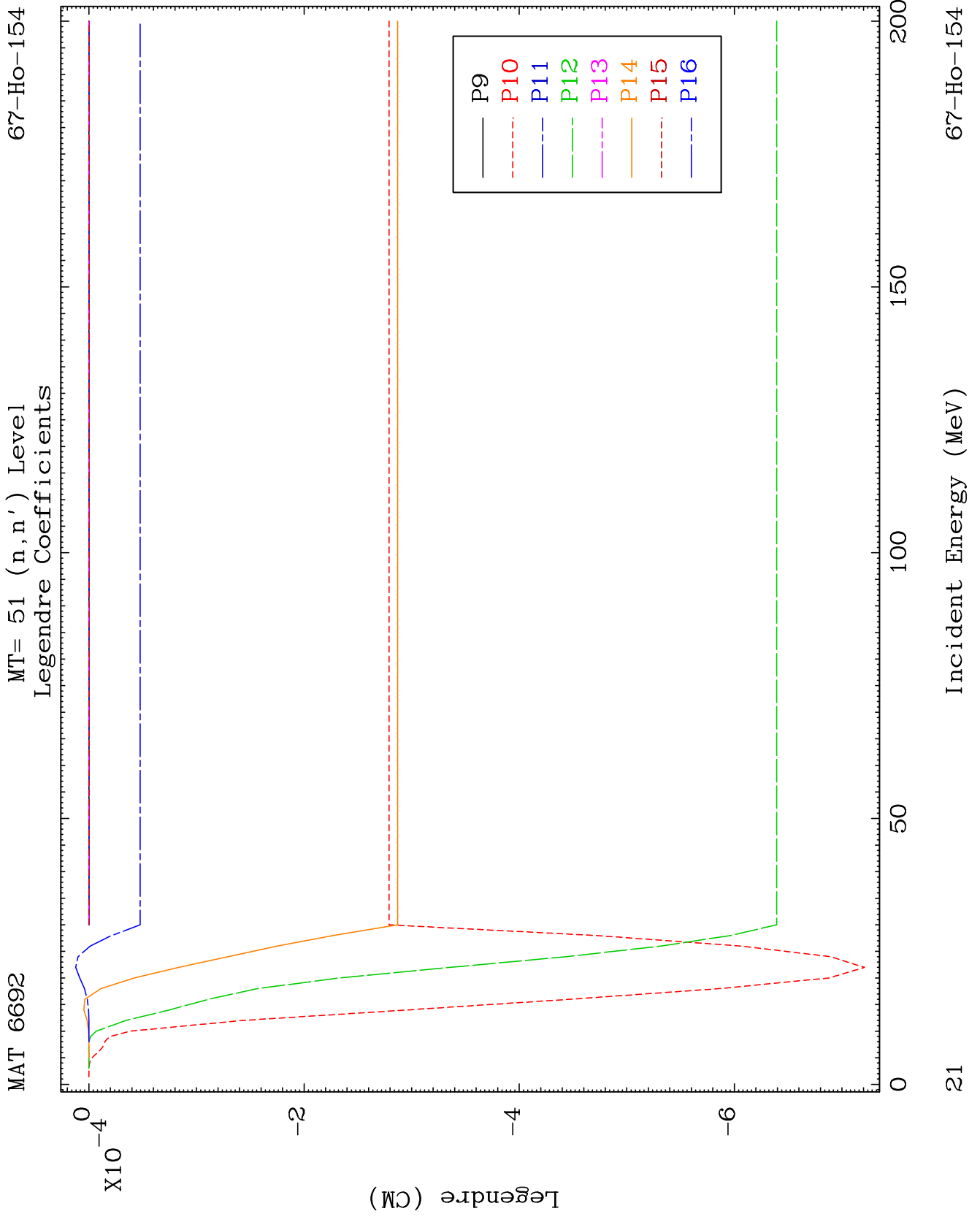
MAT 6692

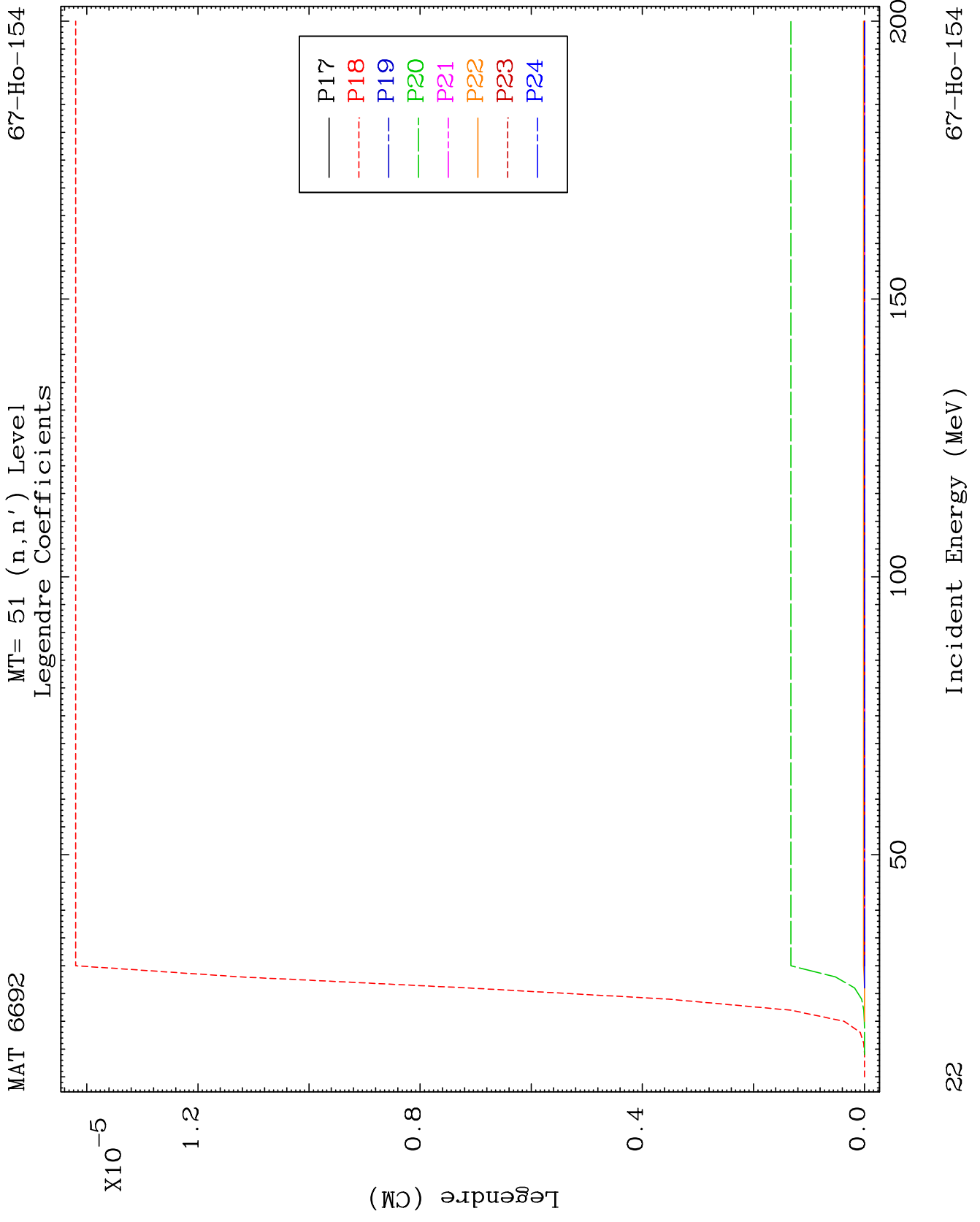
MT= 51 (n,n') Level
Legendre Coefficients

67-Ho-154



67-Ho-154

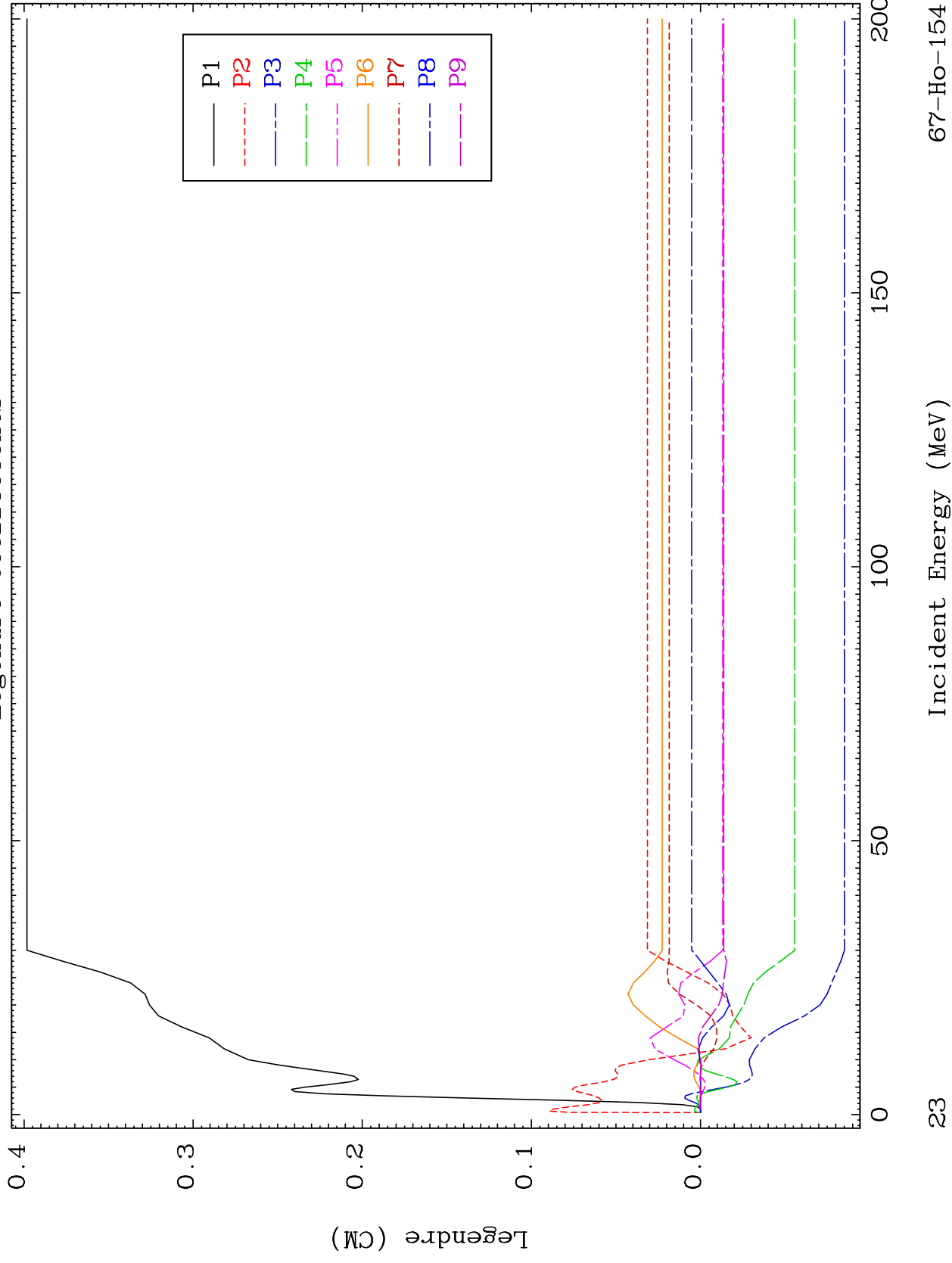




MAT 6692

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

67-Ho-154



67-Ho-154

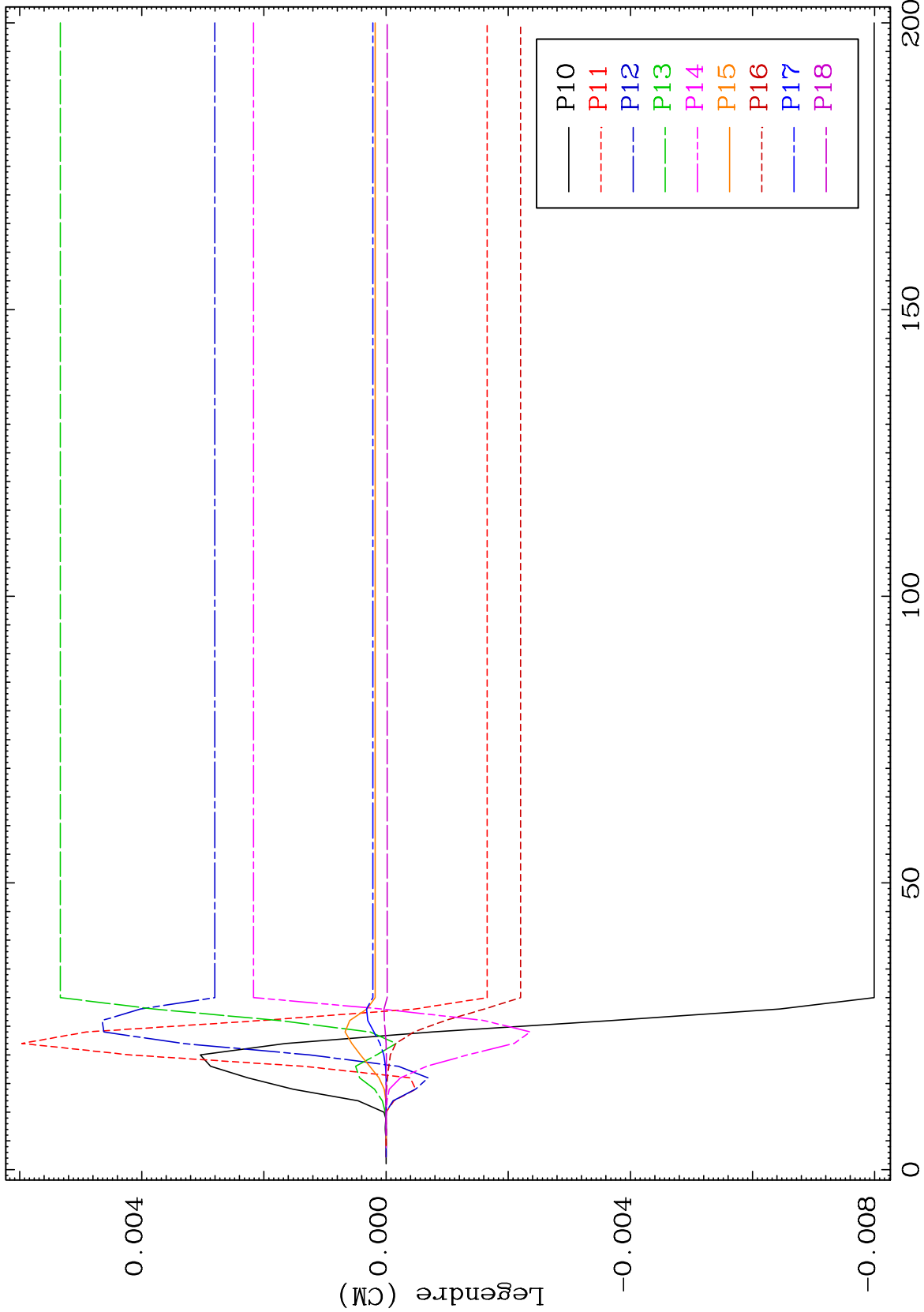
Incident Energy (MeV)

23

MAT 6692

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

67-Ho-154



24

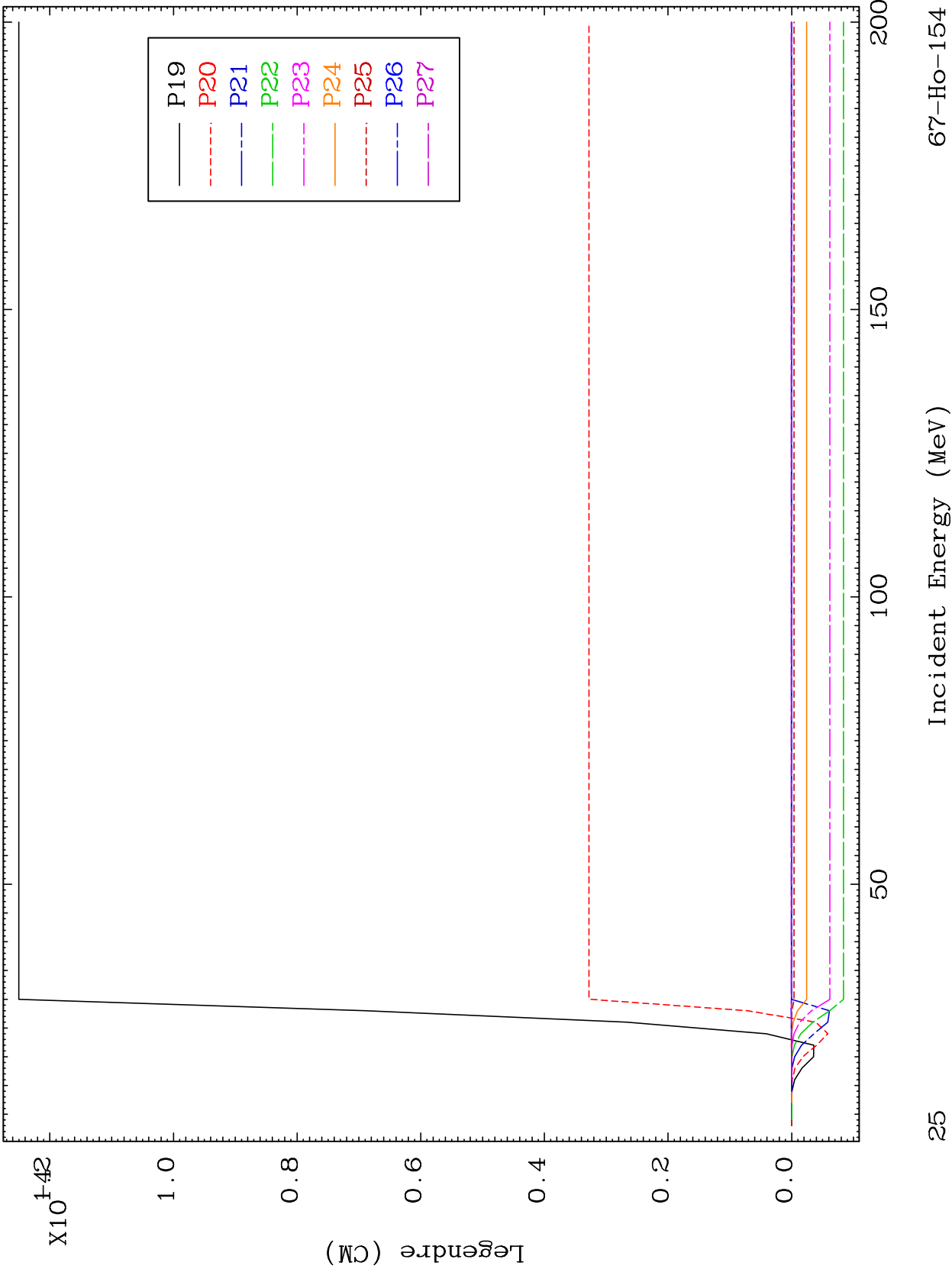
Incident Energy (MeV)

67-Ho-154

MAT 6692

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

67-Ho-154



25

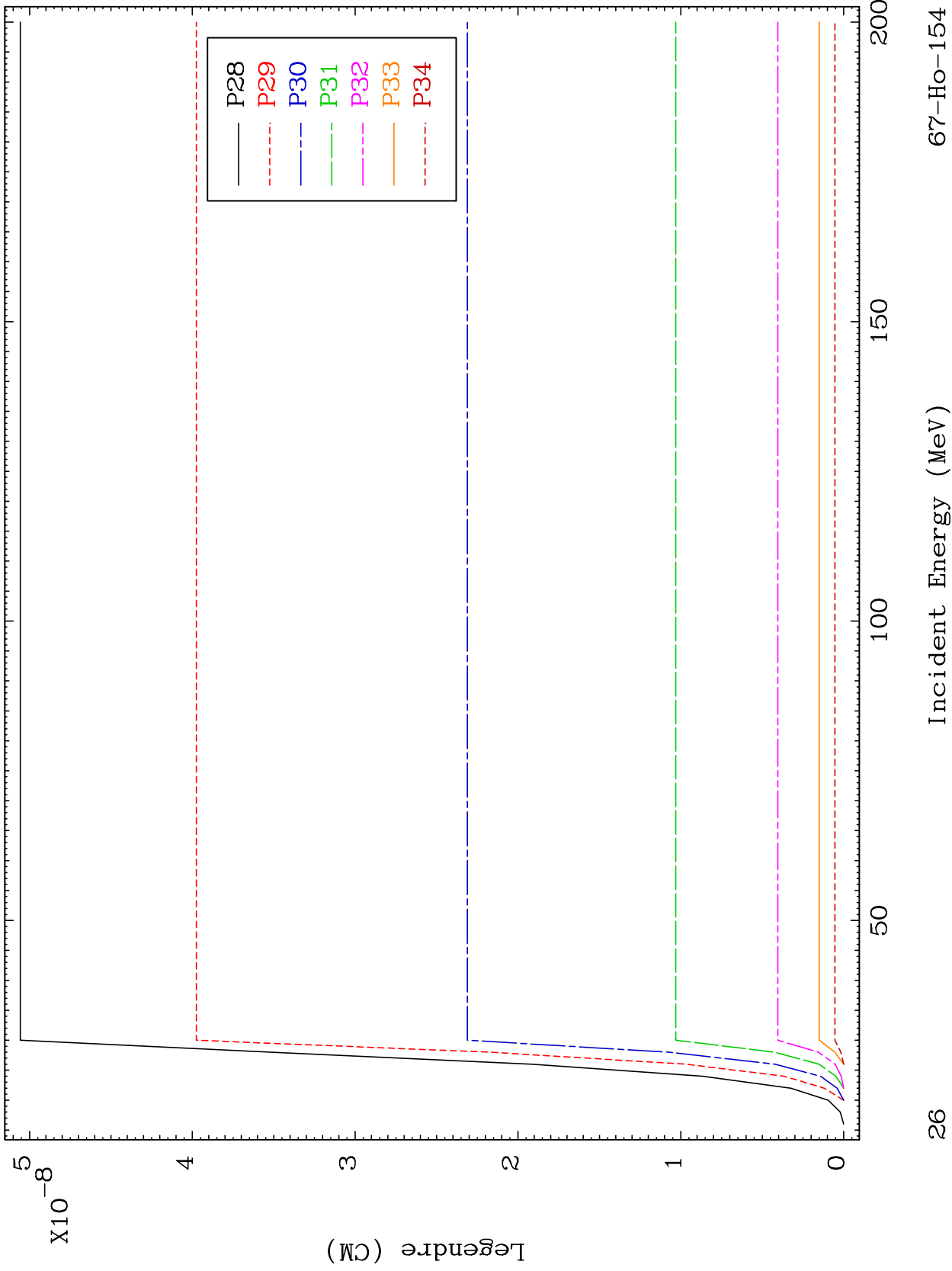
Incident Energy (MeV)

67-Ho-154

MAT 6692

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

67-Ho-154



26

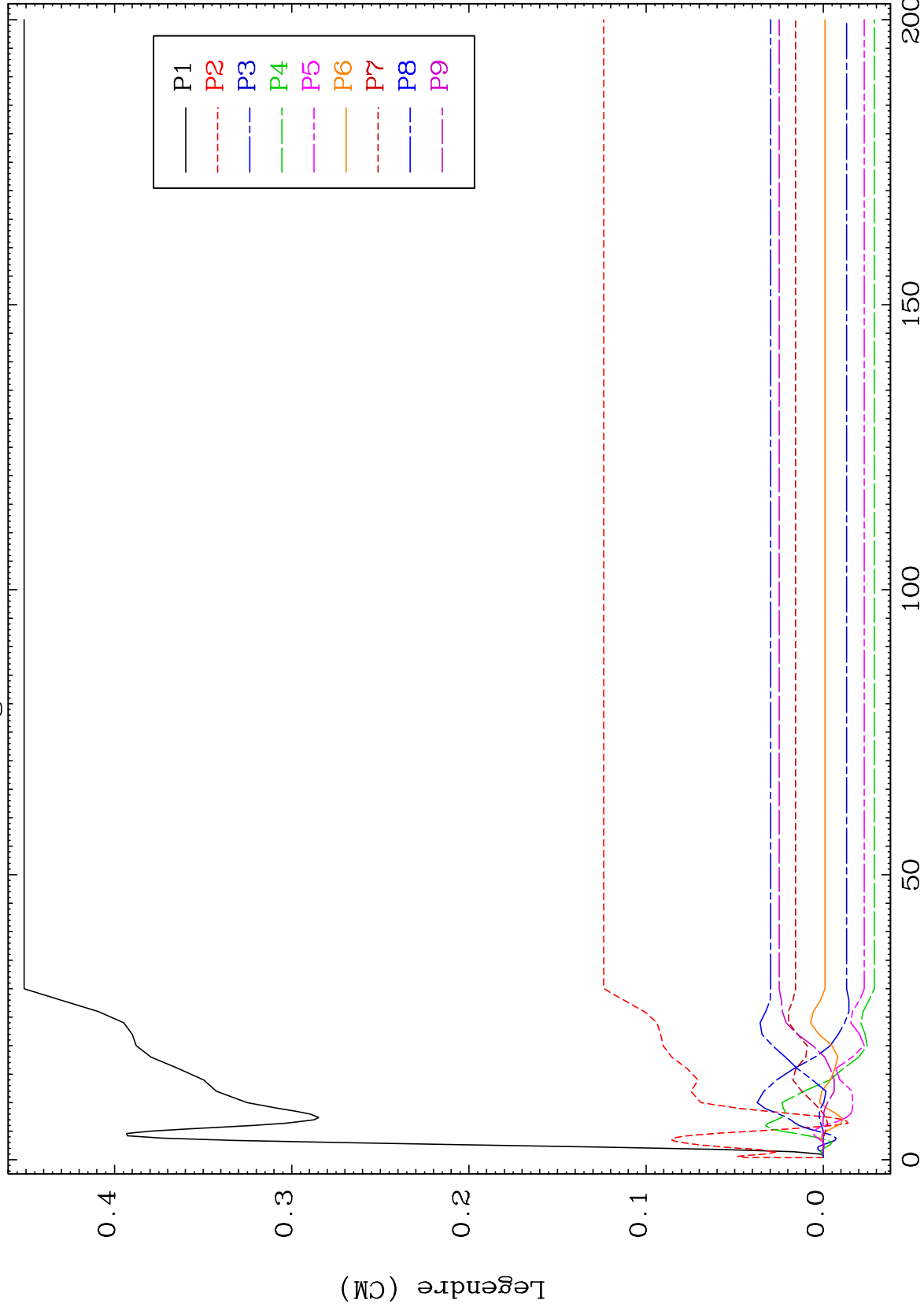
Incident Energy (MeV)

67-Ho-154

MAT 6692

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

67-Ho-154



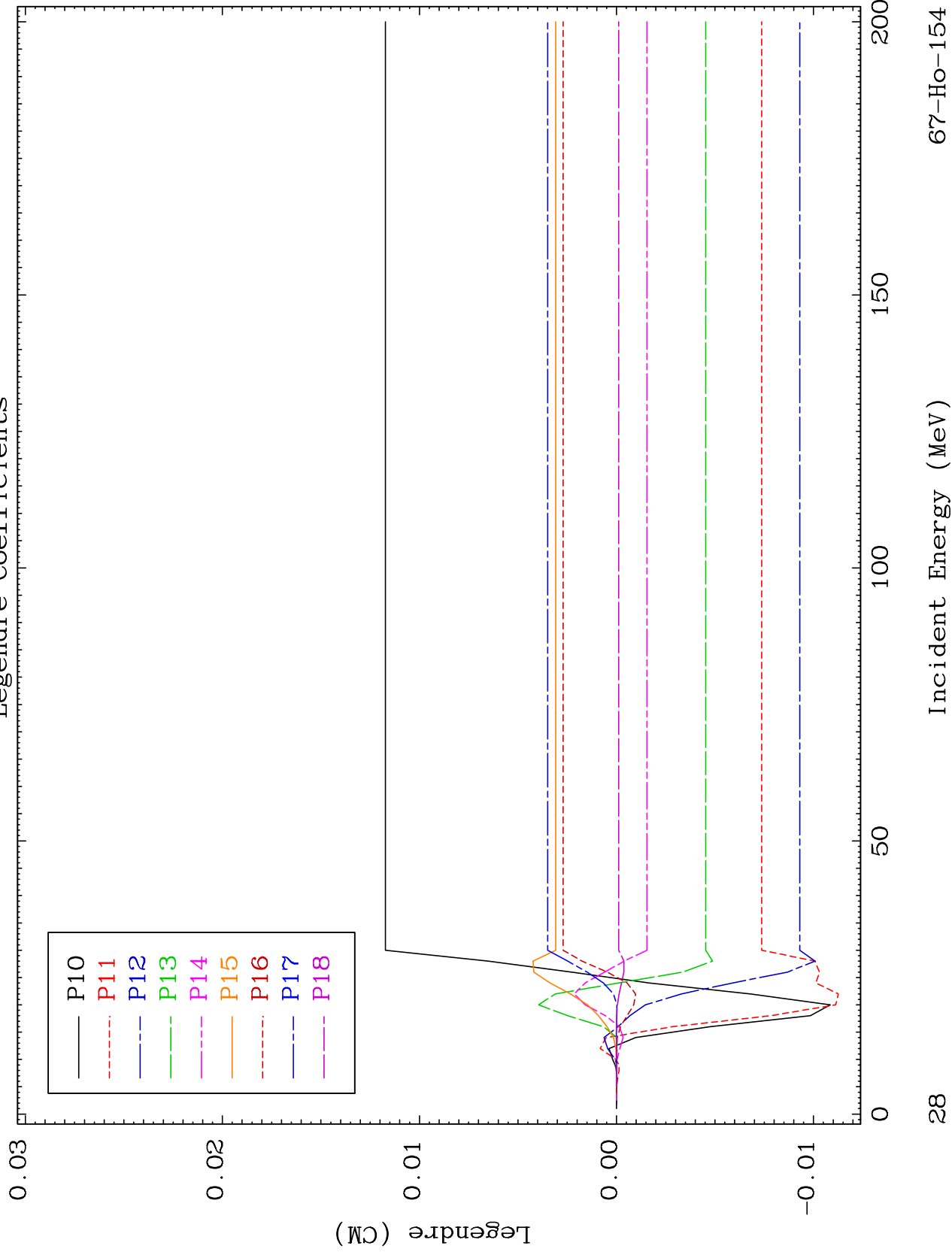
27

67-Ho-154

MAT 6692

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

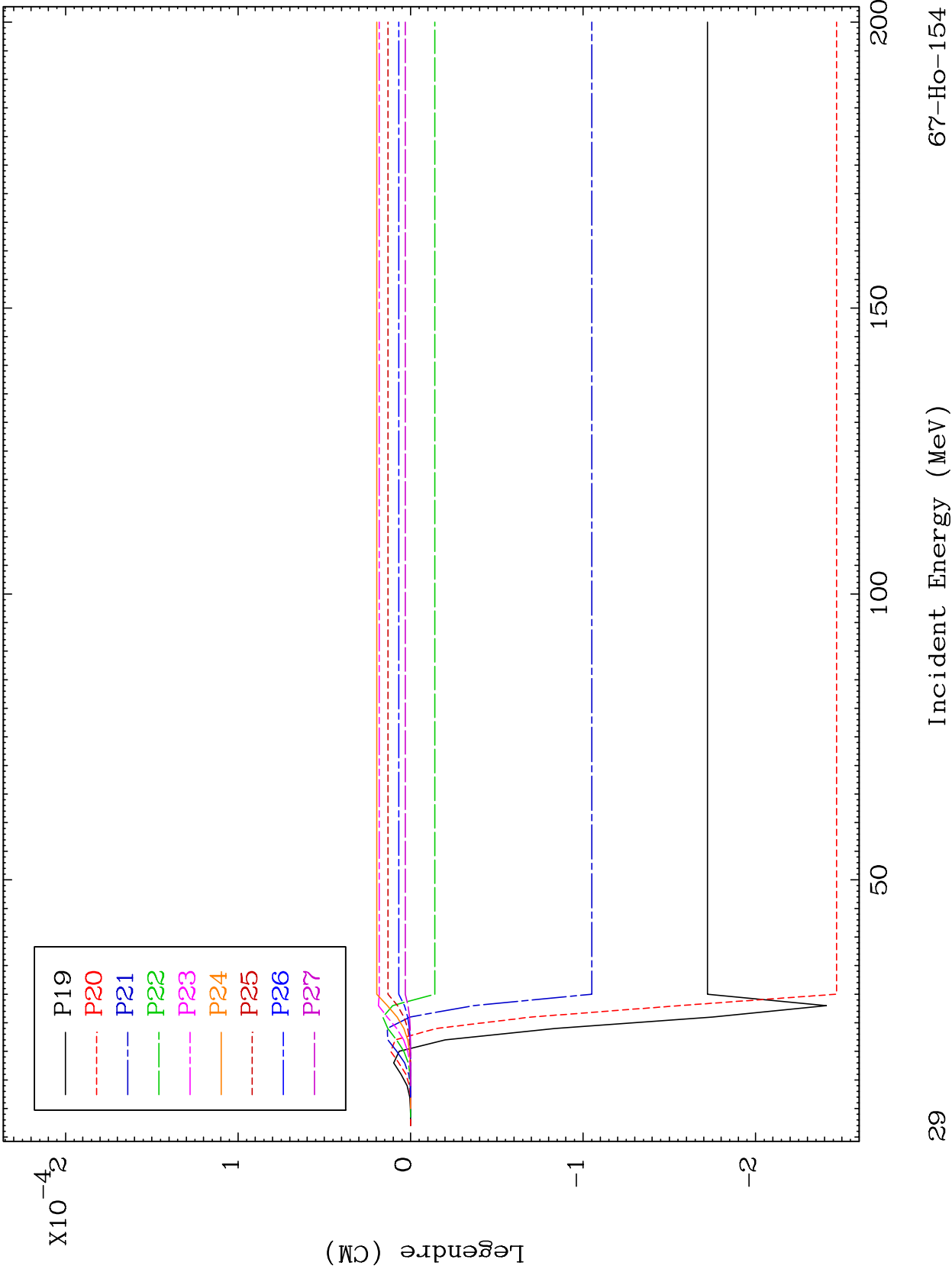
67-Ho-154



28

Incident Energy (MeV)

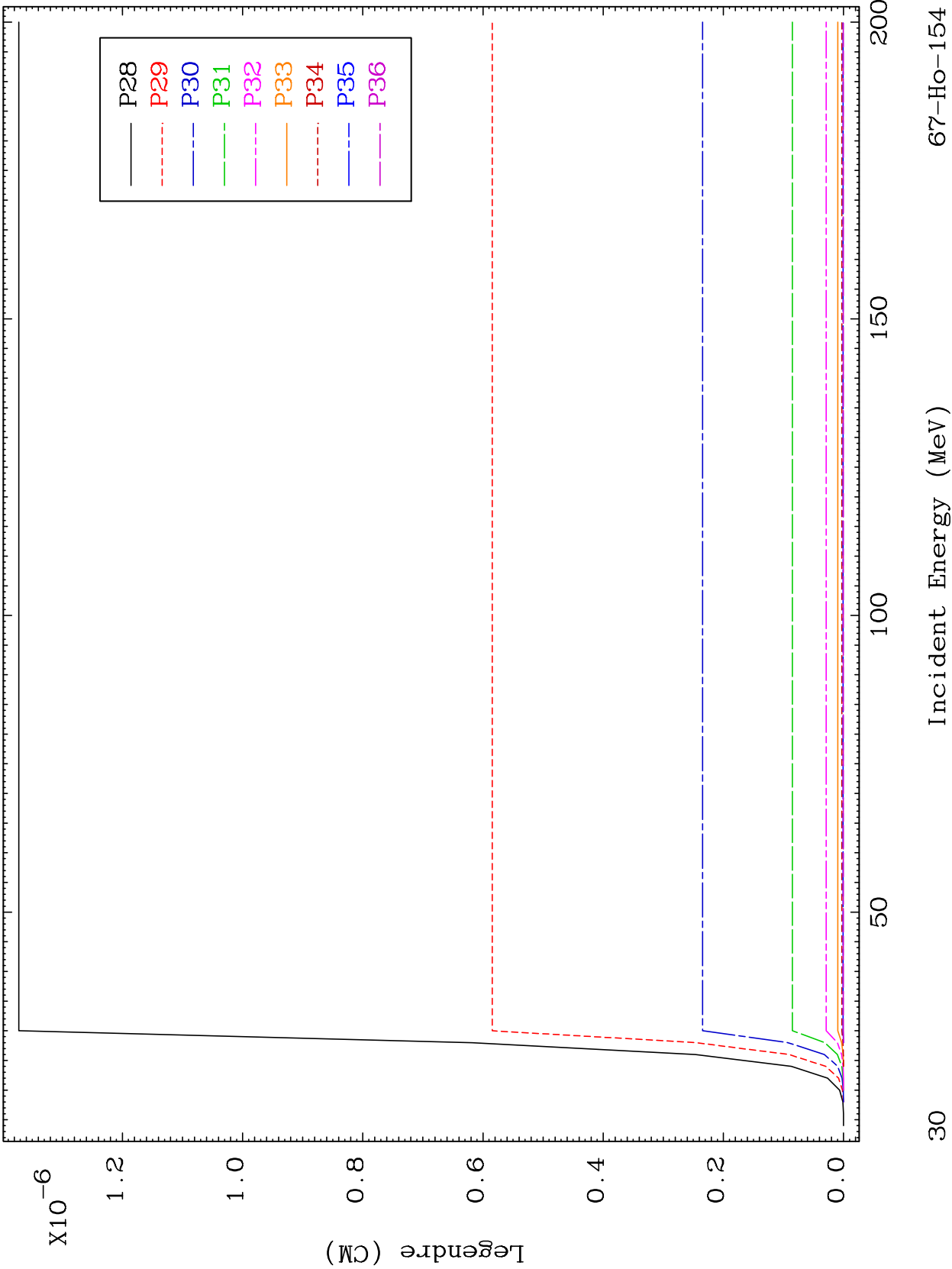
67-Ho-154



MAT 6692

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

67-Ho-154



67-Ho-154

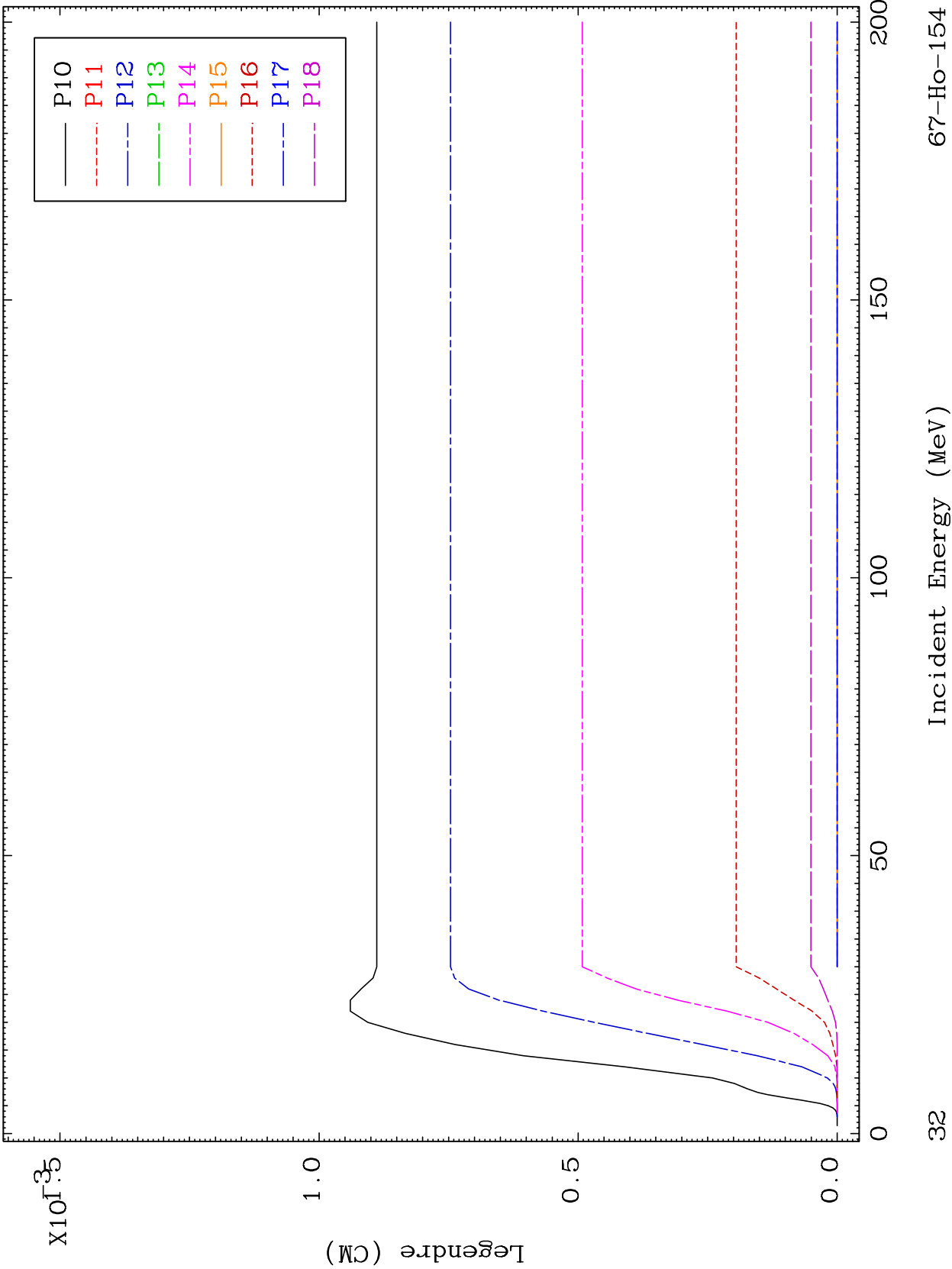
Incident Energy (MeV)

30

MAT 6692

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

67-Ho-154



67-Ho-154

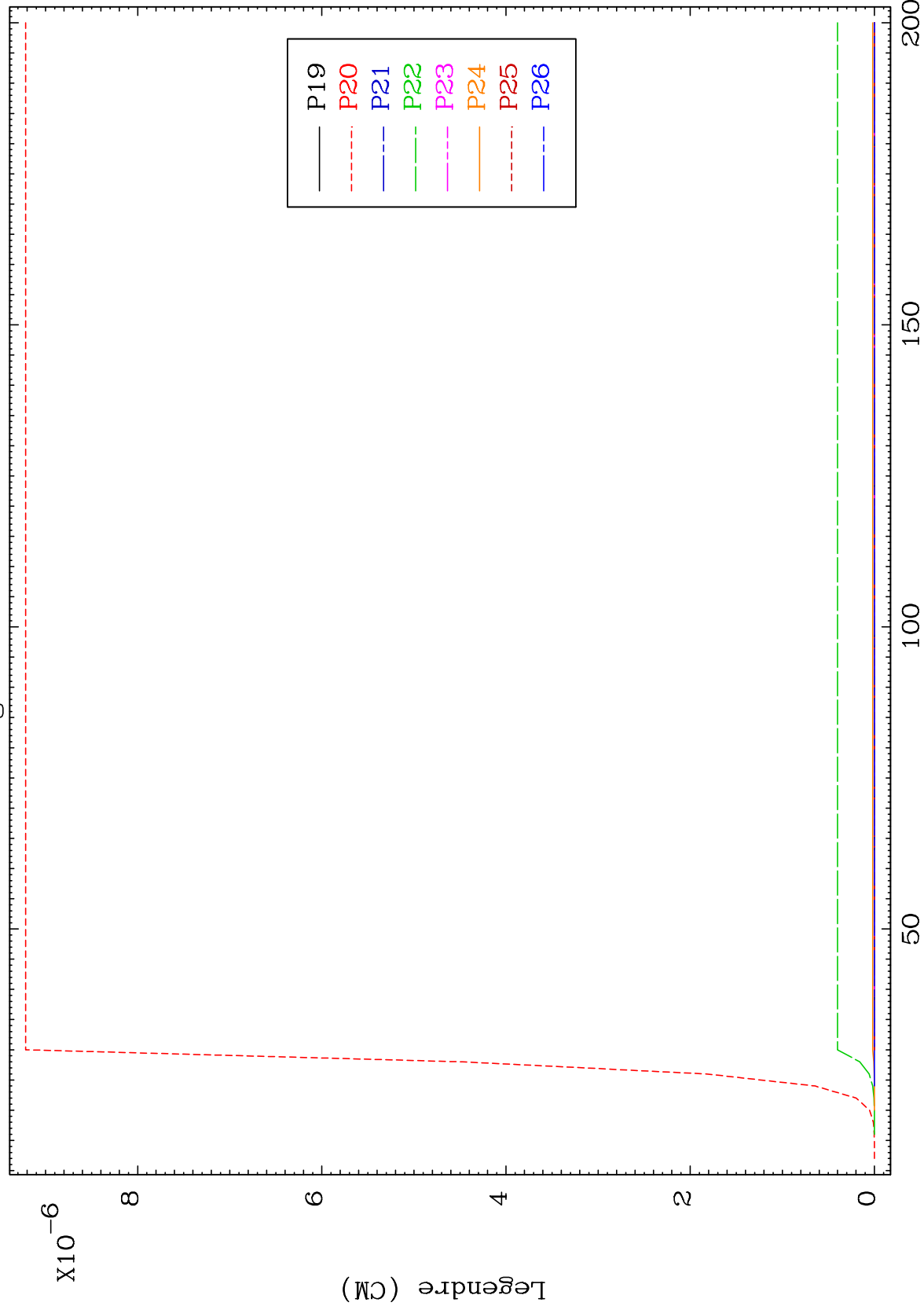
Incident Energy (MeV)

32

MAT 6692

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

67-Ho-154



33

Incident Energy (MeV)

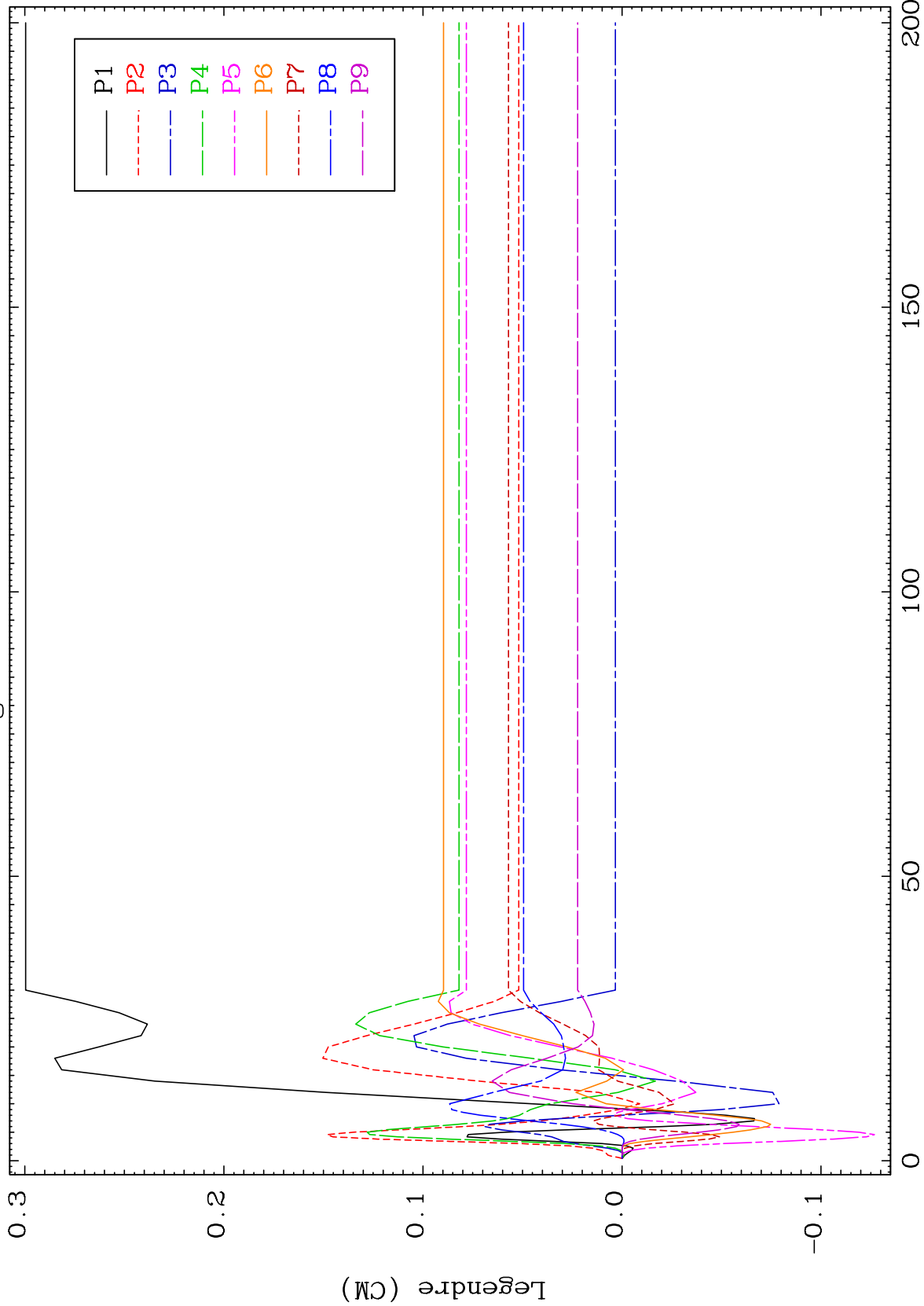
67-Ho-154

MAT 6692

MT= 55 (n,n') Level

67-Ho-154

Legendre Coefficients



34

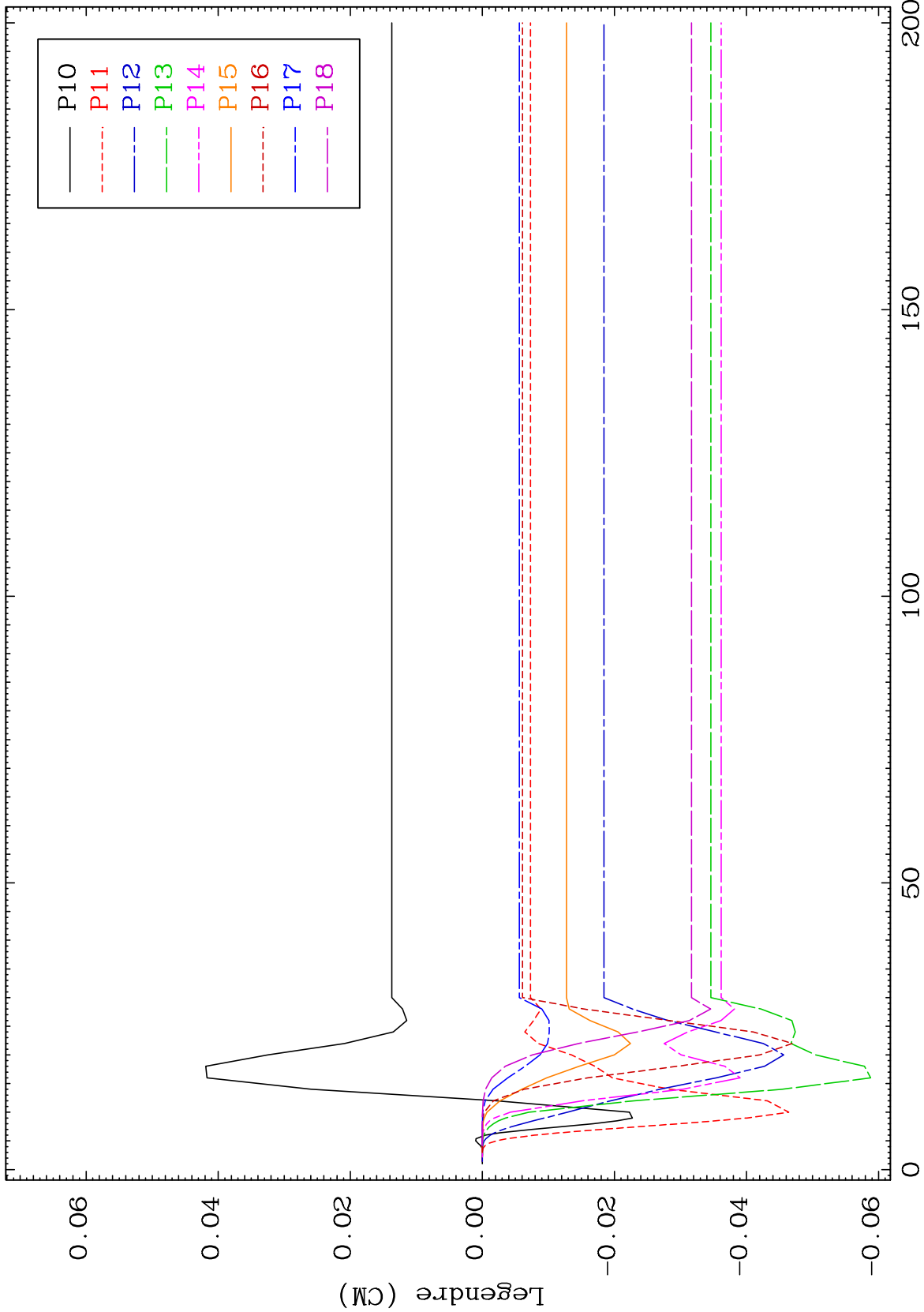
Incident Energy (MeV)

67-Ho-154

MAT 6692

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

67-Ho-154



35

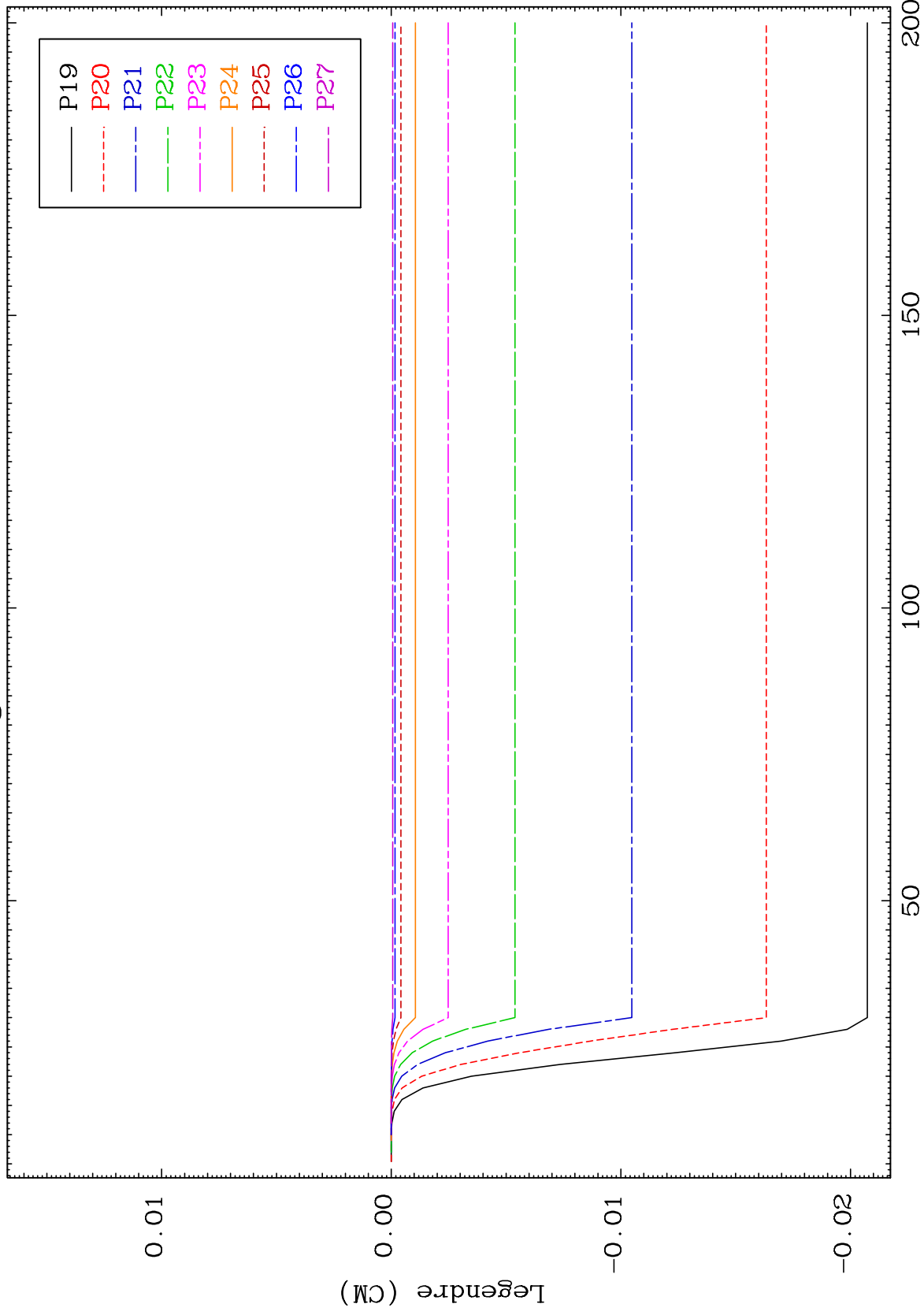
Incident Energy (MeV)

67-Ho-154

MAT 6692

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

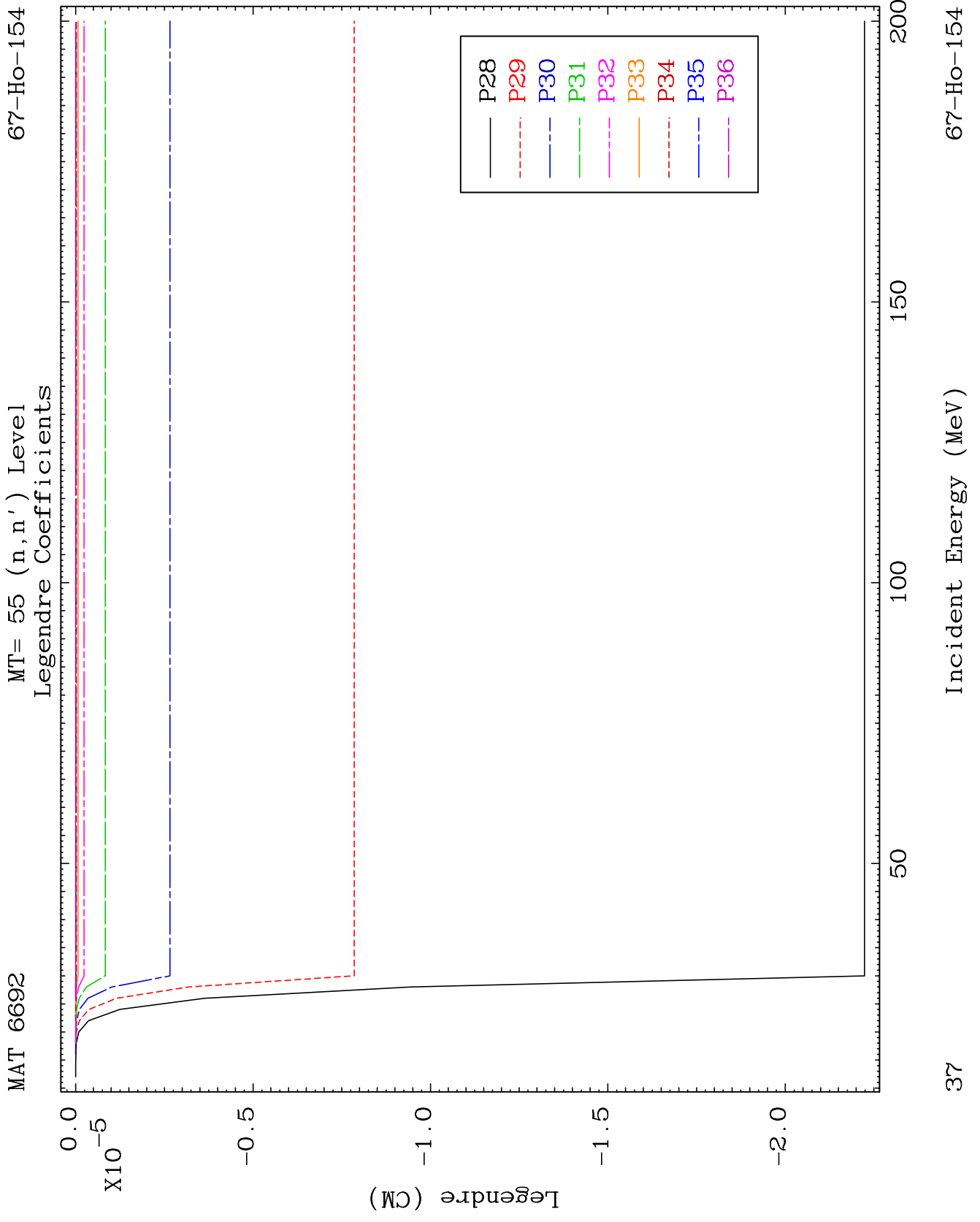
67-Ho-154



36

Incident Energy (MeV)

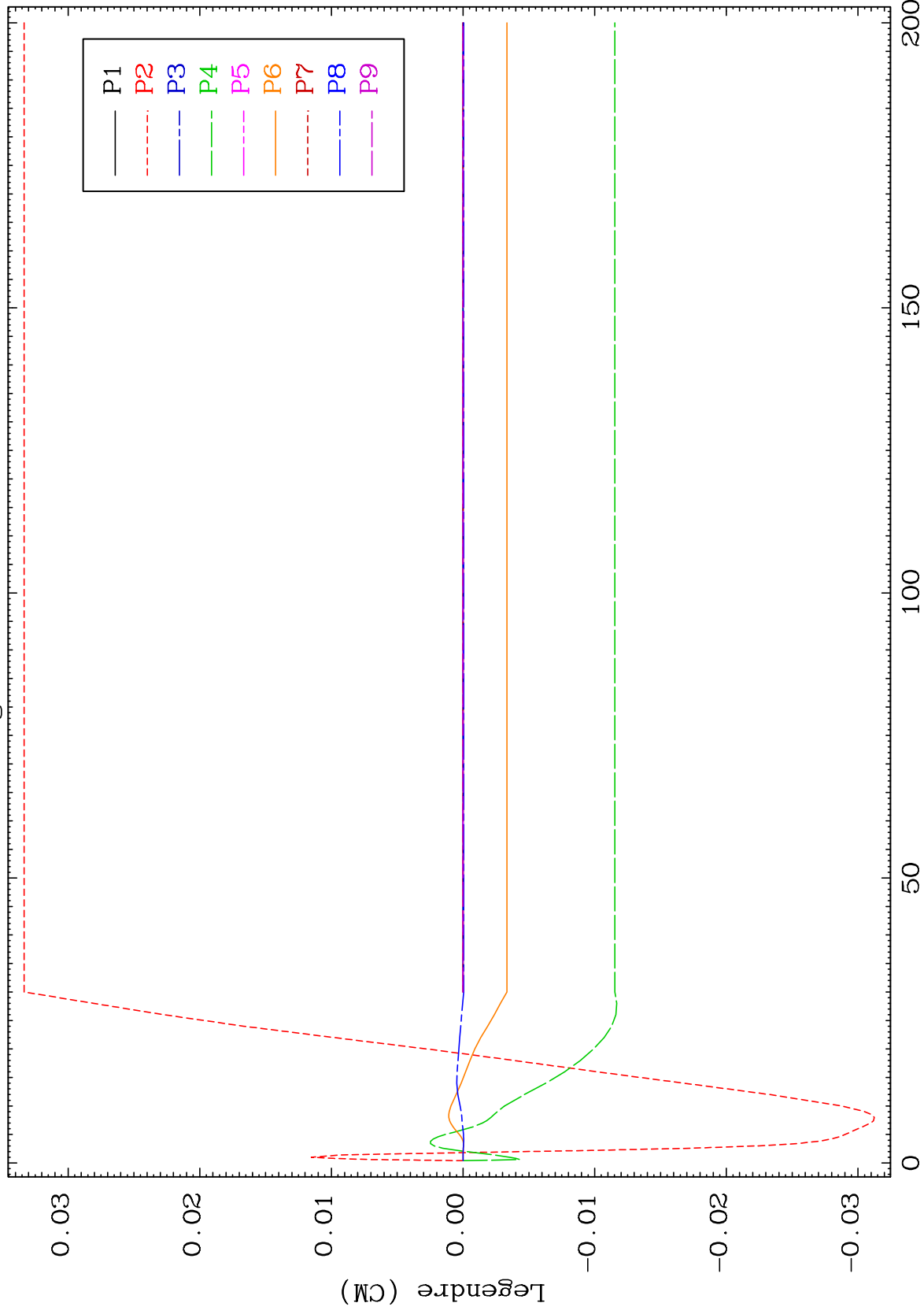
67-Ho-154



MAT 6692

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

67-Ho-154



38

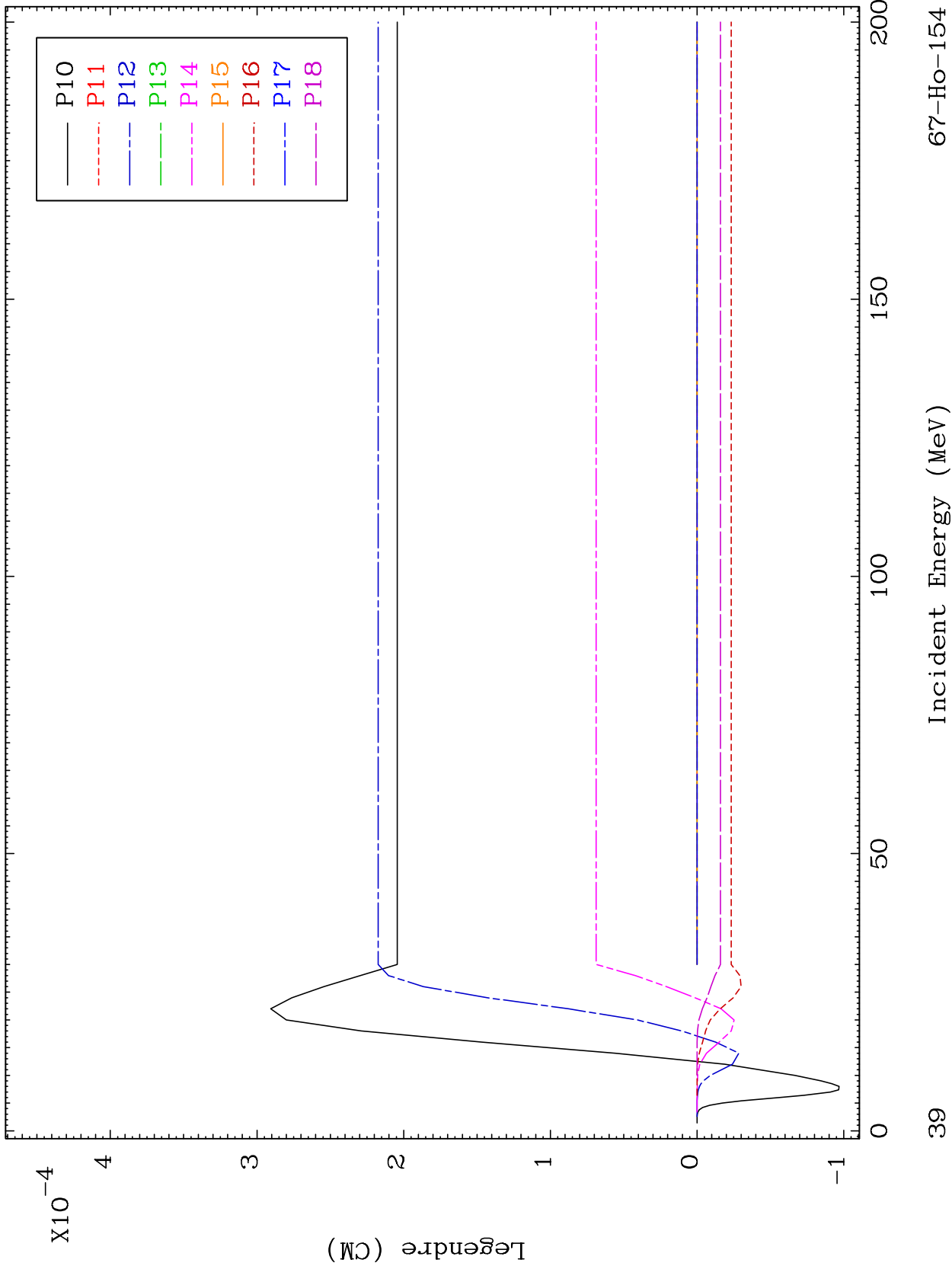
Incident Energy (MeV)

67-Ho-154

MAT 6692

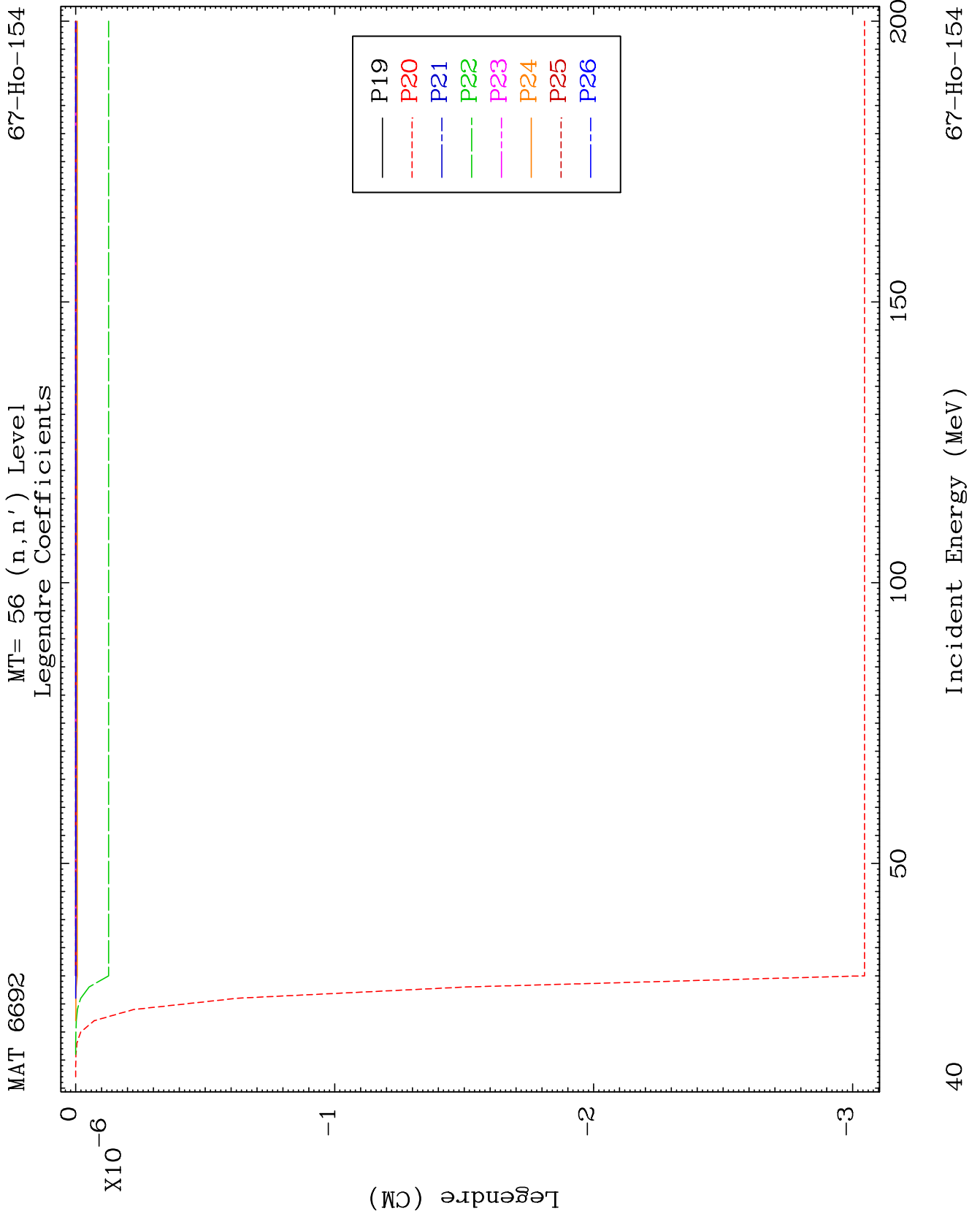
MT= 56 (n,n') Level
Legendre Coefficients

67-Ho-154



39

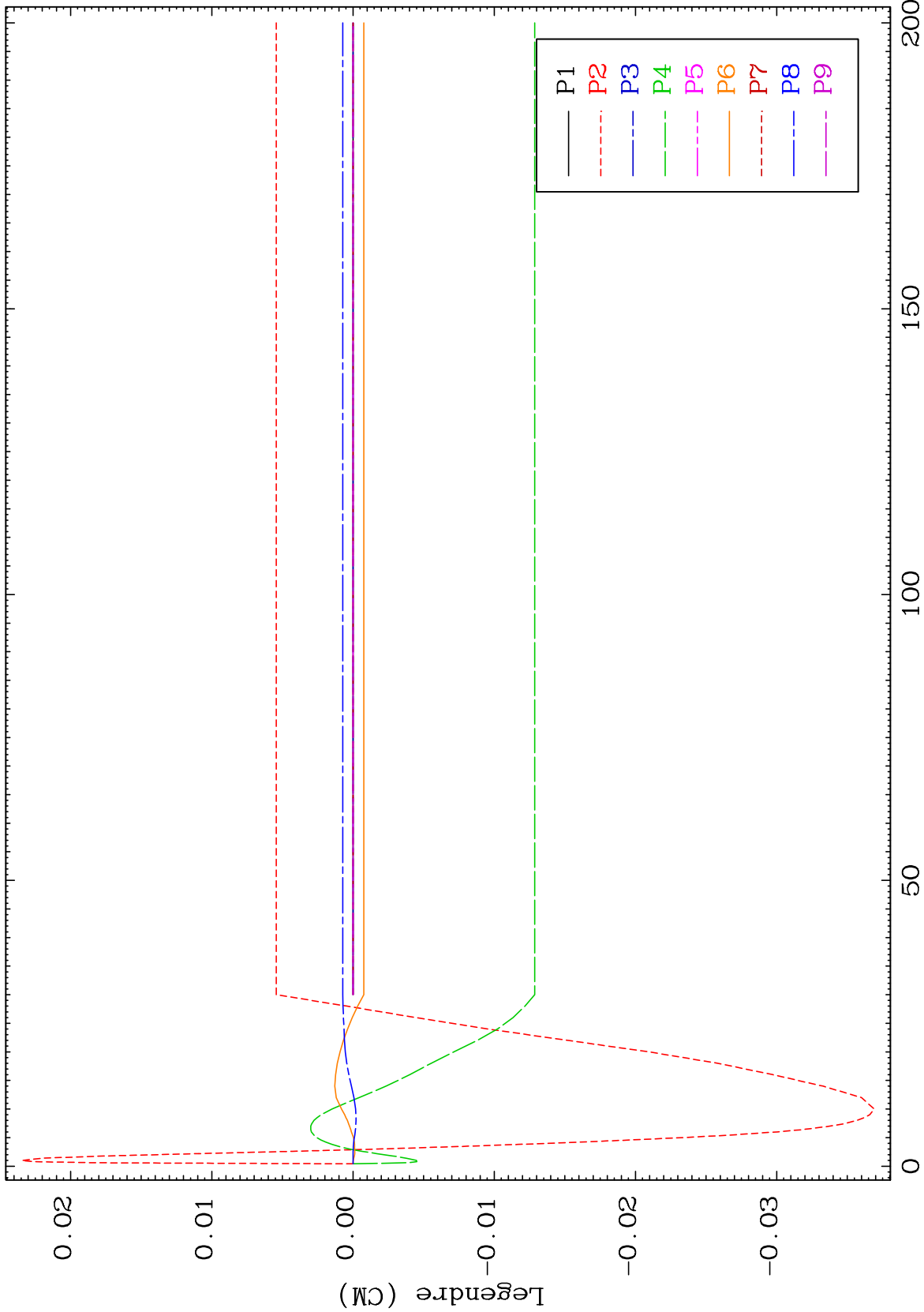
67-Ho-154



MAT 6692

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

67-Ho-154



67-Ho-154

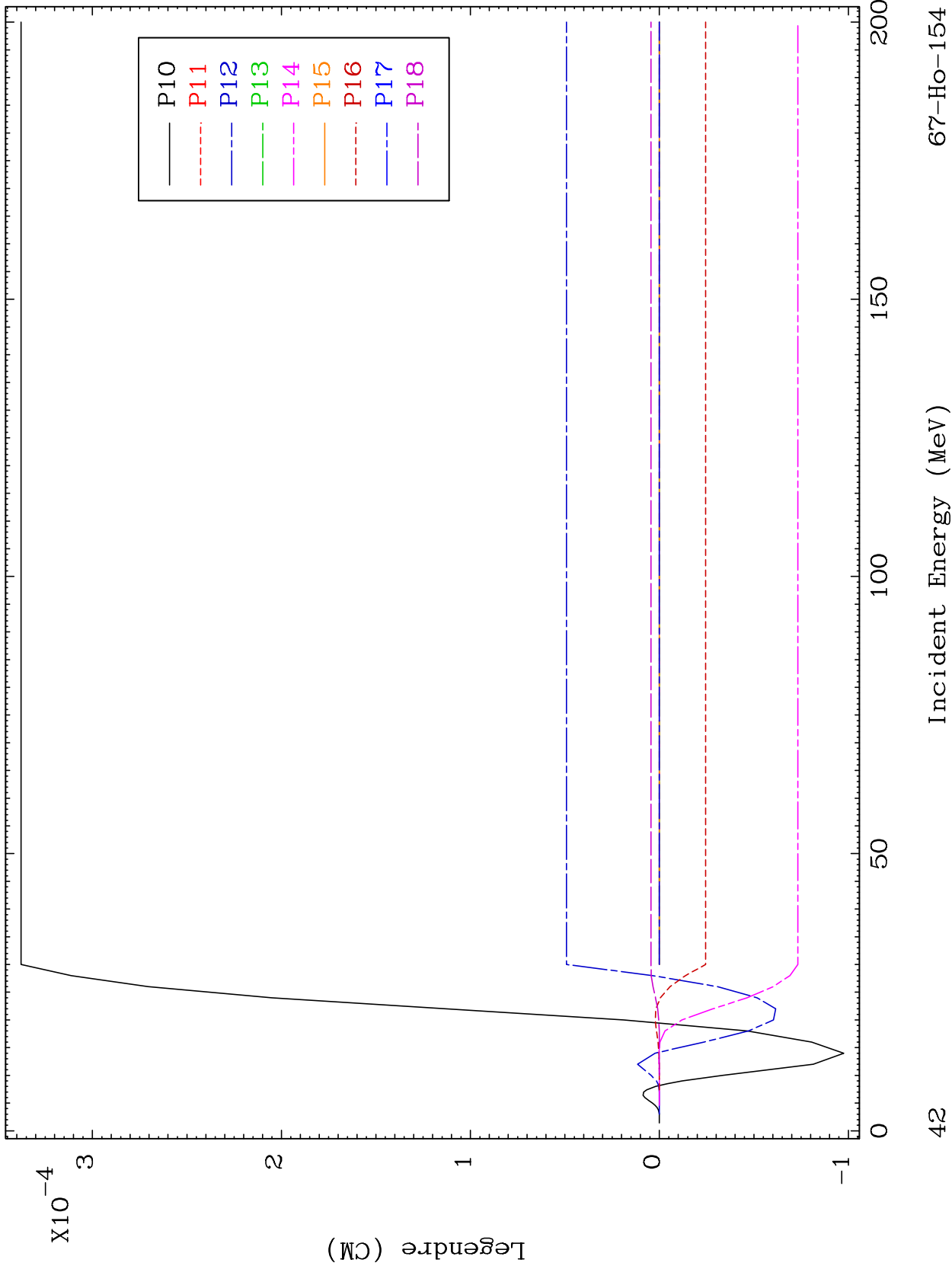
Incident Energy (MeV)

41

MAT 6692

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

67-Ho-154



42

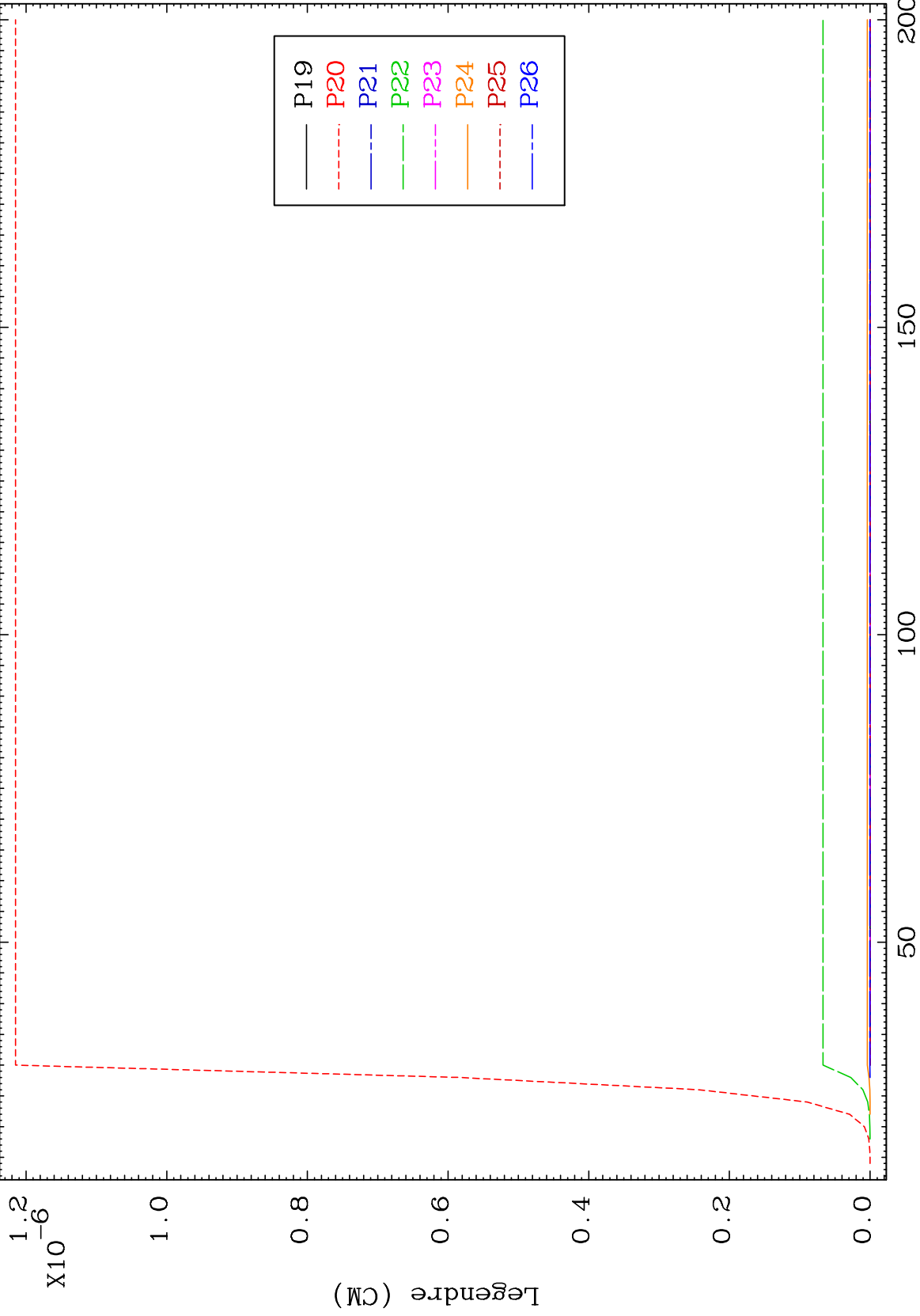
Incident Energy (MeV)

67-Ho-154

MAT 6692

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

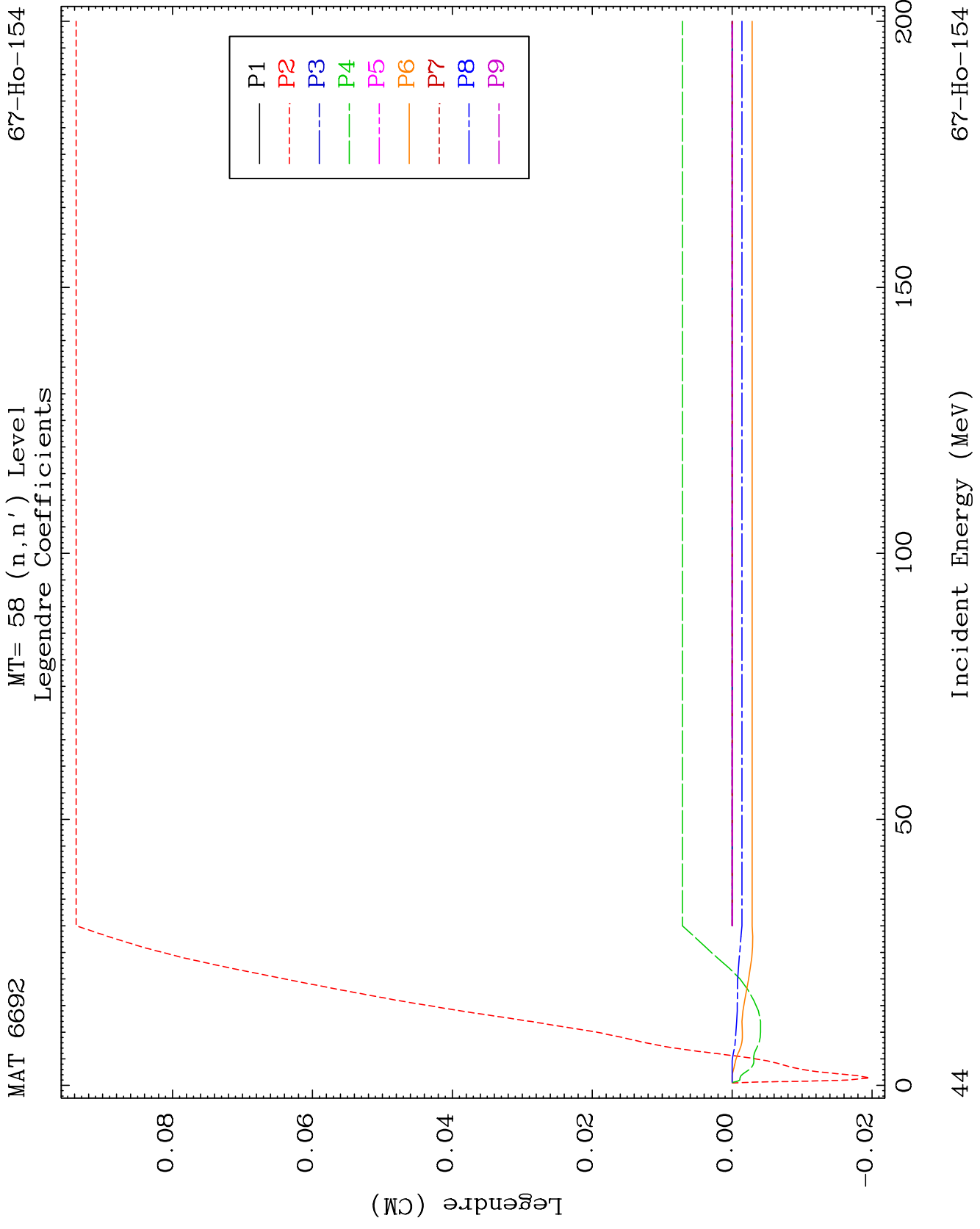
67-Ho-154



43

Incident Energy (MeV)

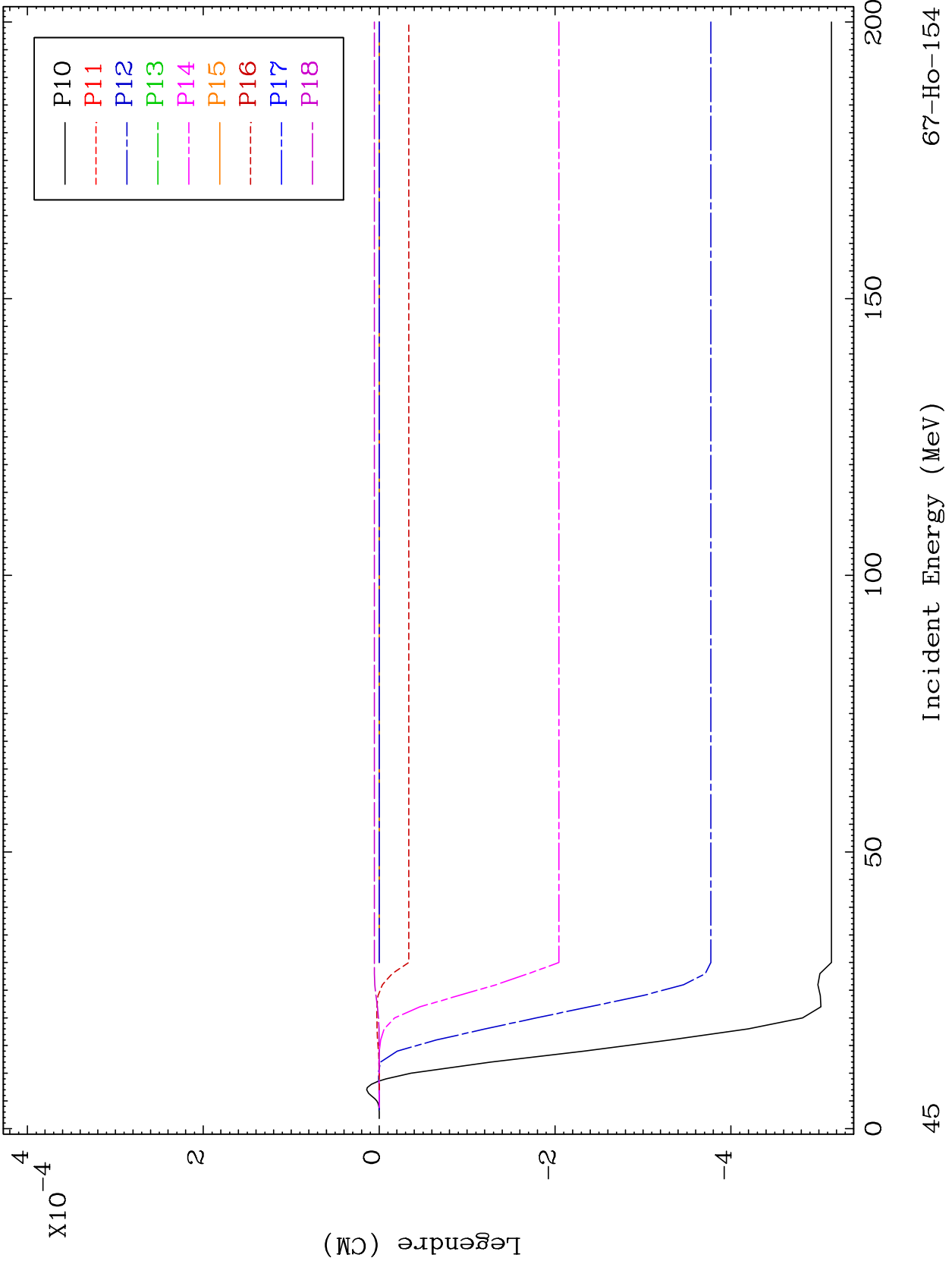
67-Ho-154

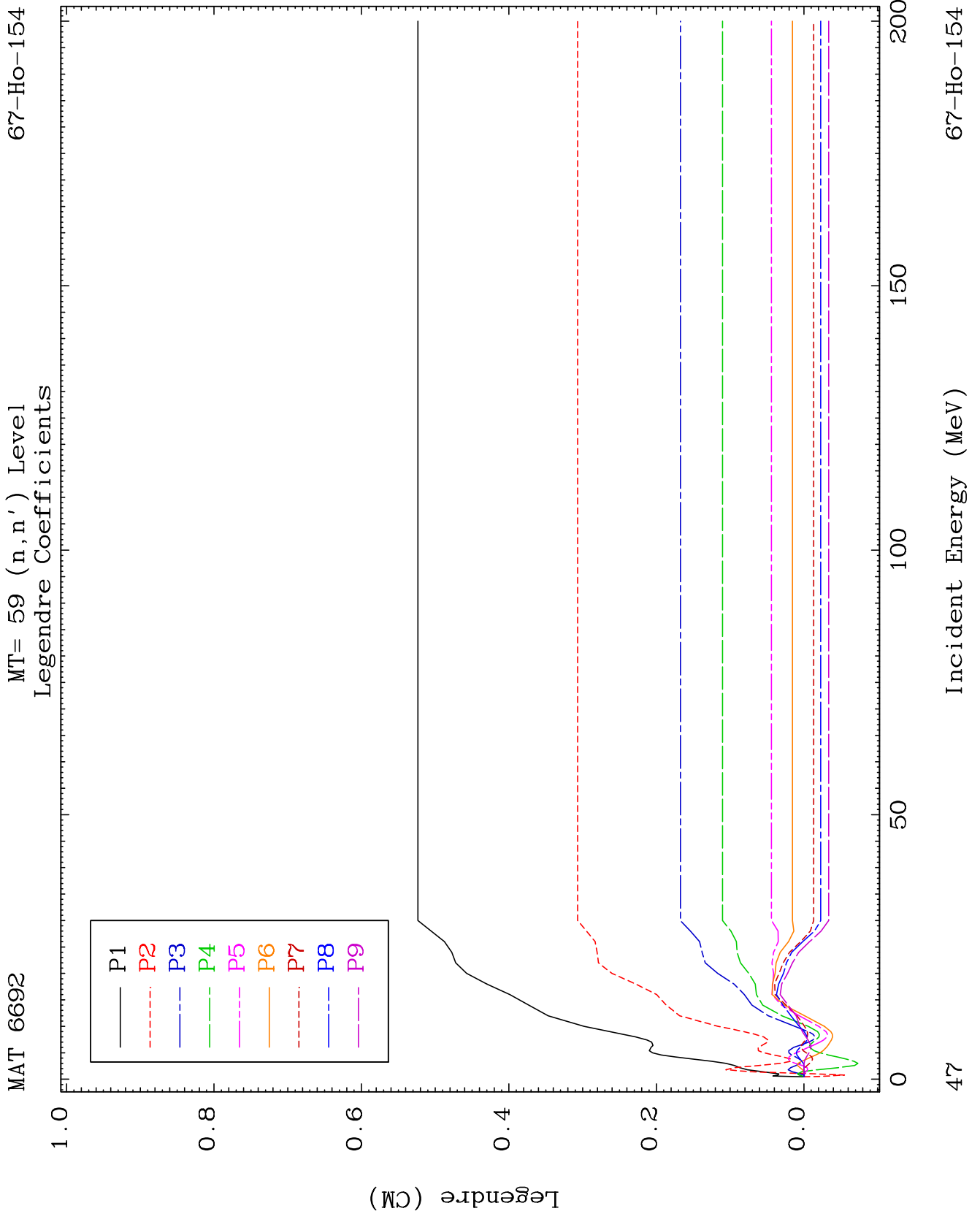


MAT 6692

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

67-Ho-154

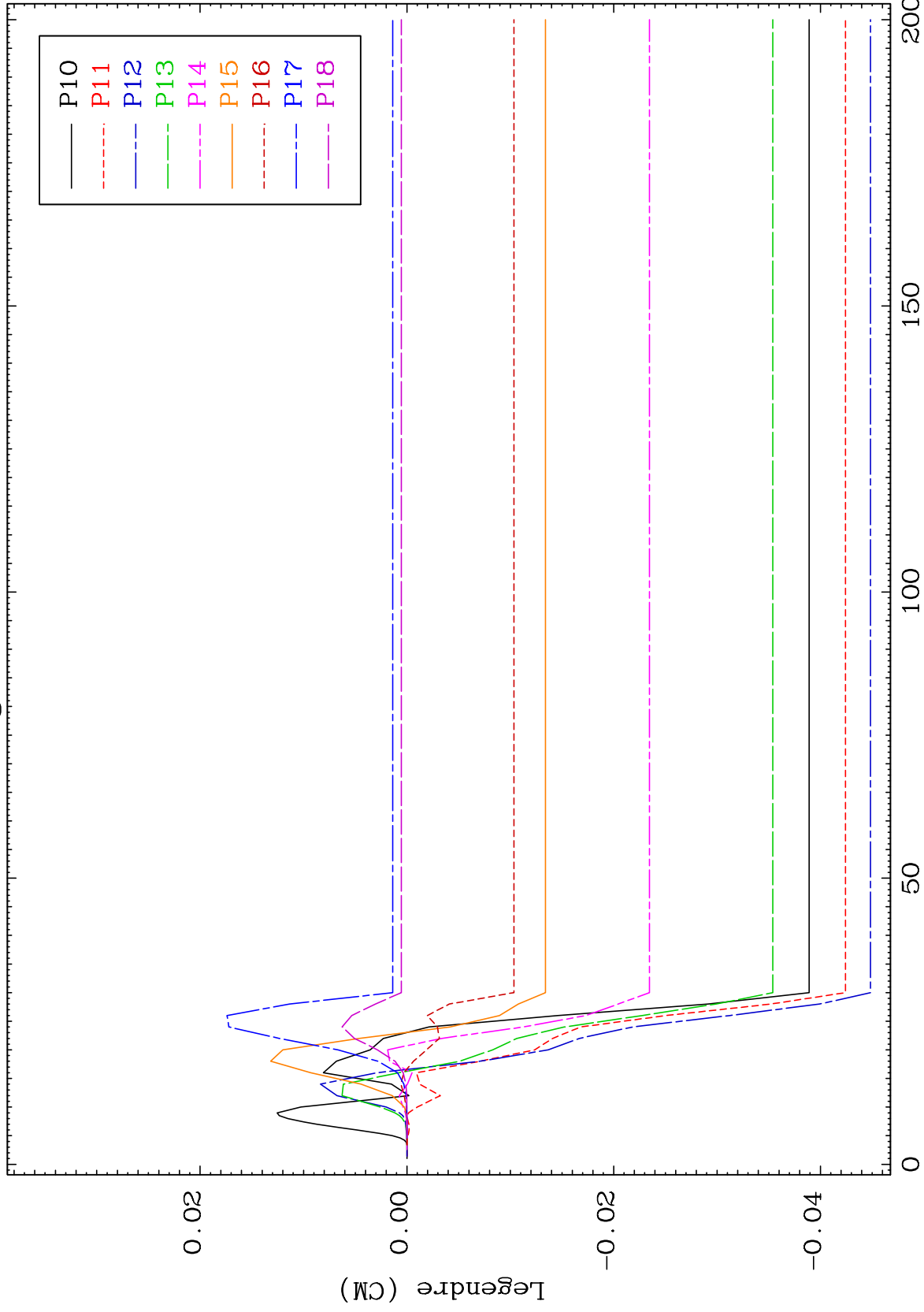




MAT 6692

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

67-Ho-154



48

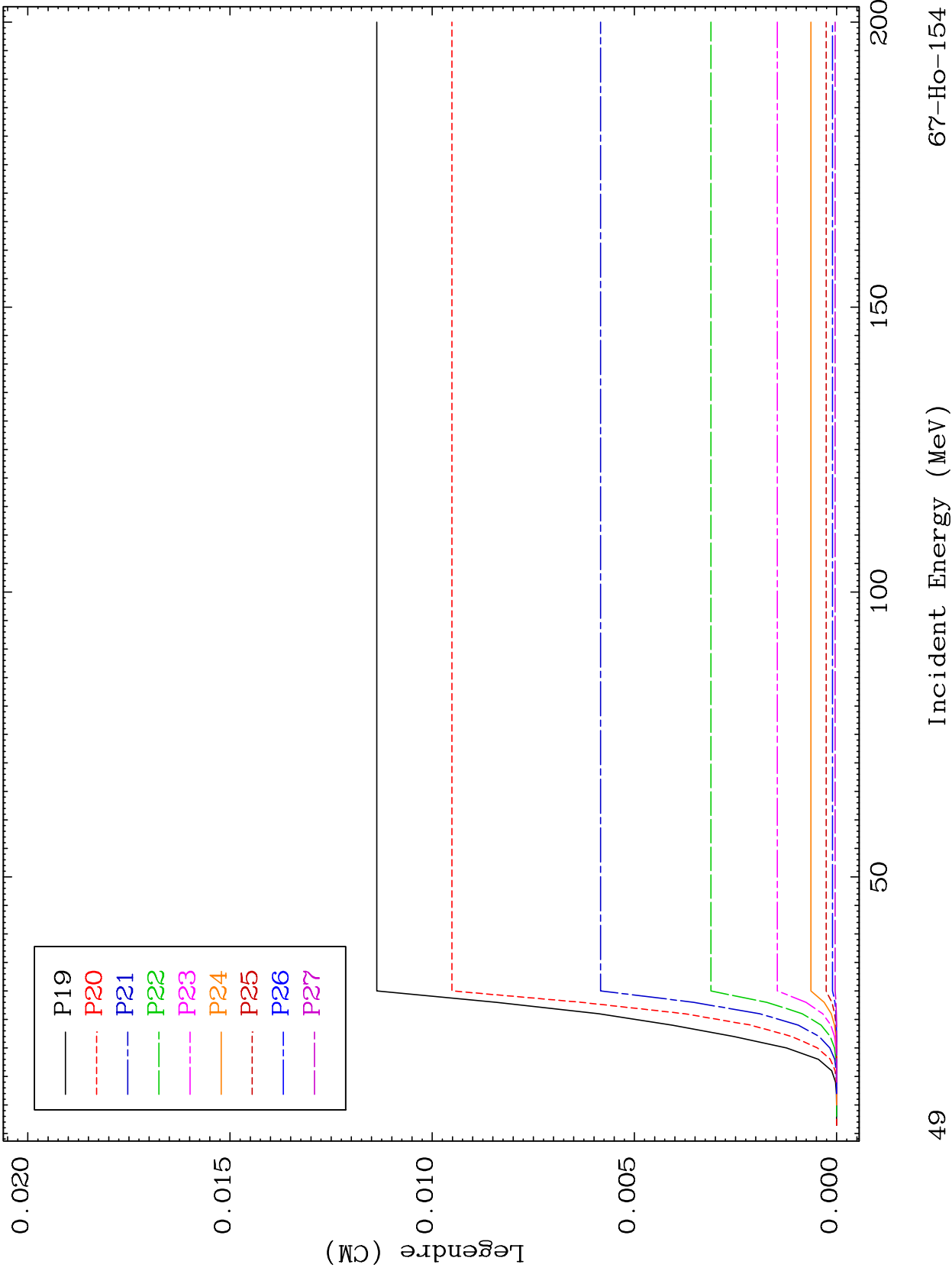
Incident Energy (MeV)

67-Ho-154

MAT 6692

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

67-Ho-154



49

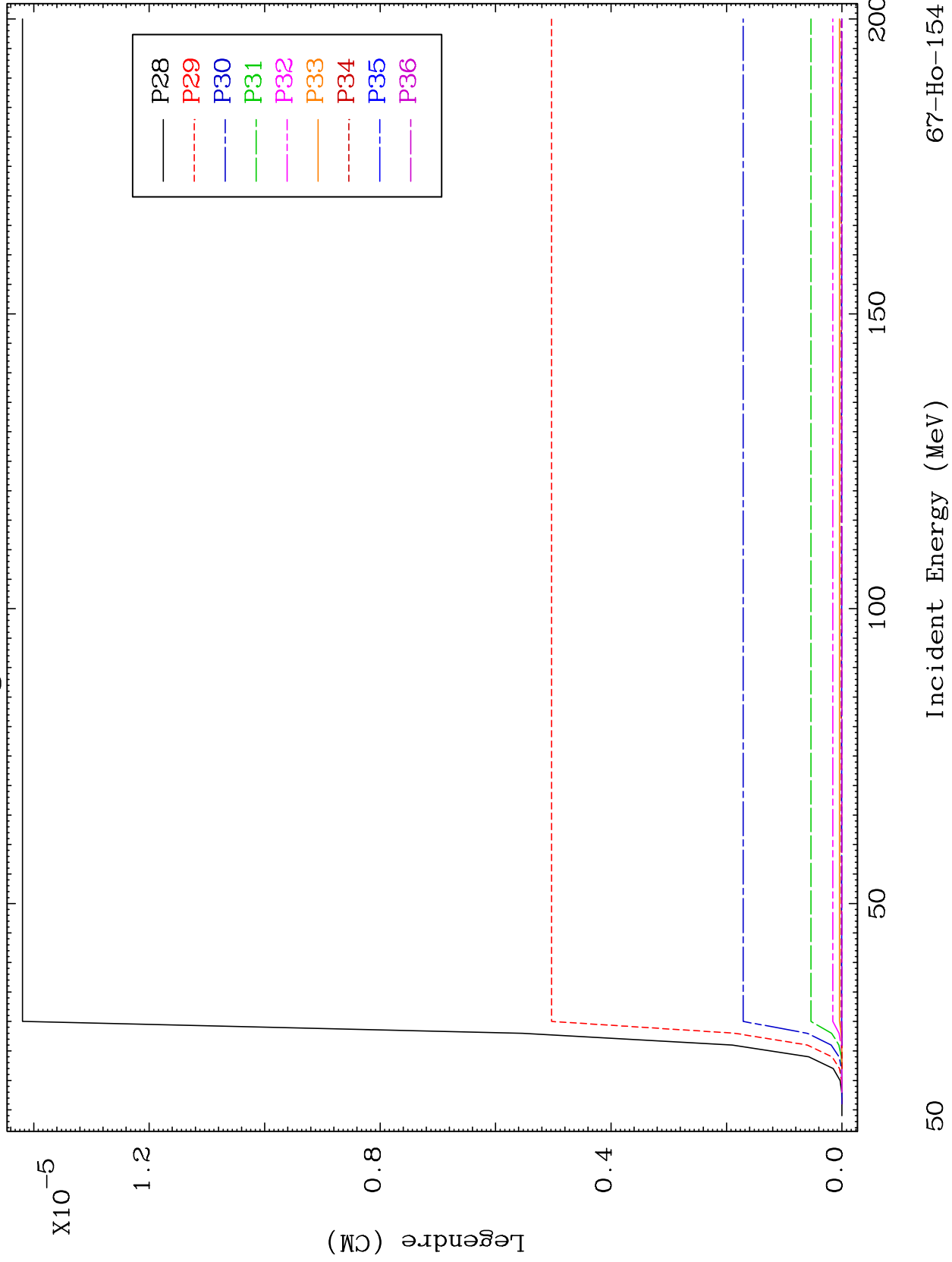
Incident Energy (MeV)

67-Ho-154

MAT 6692

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

67-Ho-154



67-Ho-154

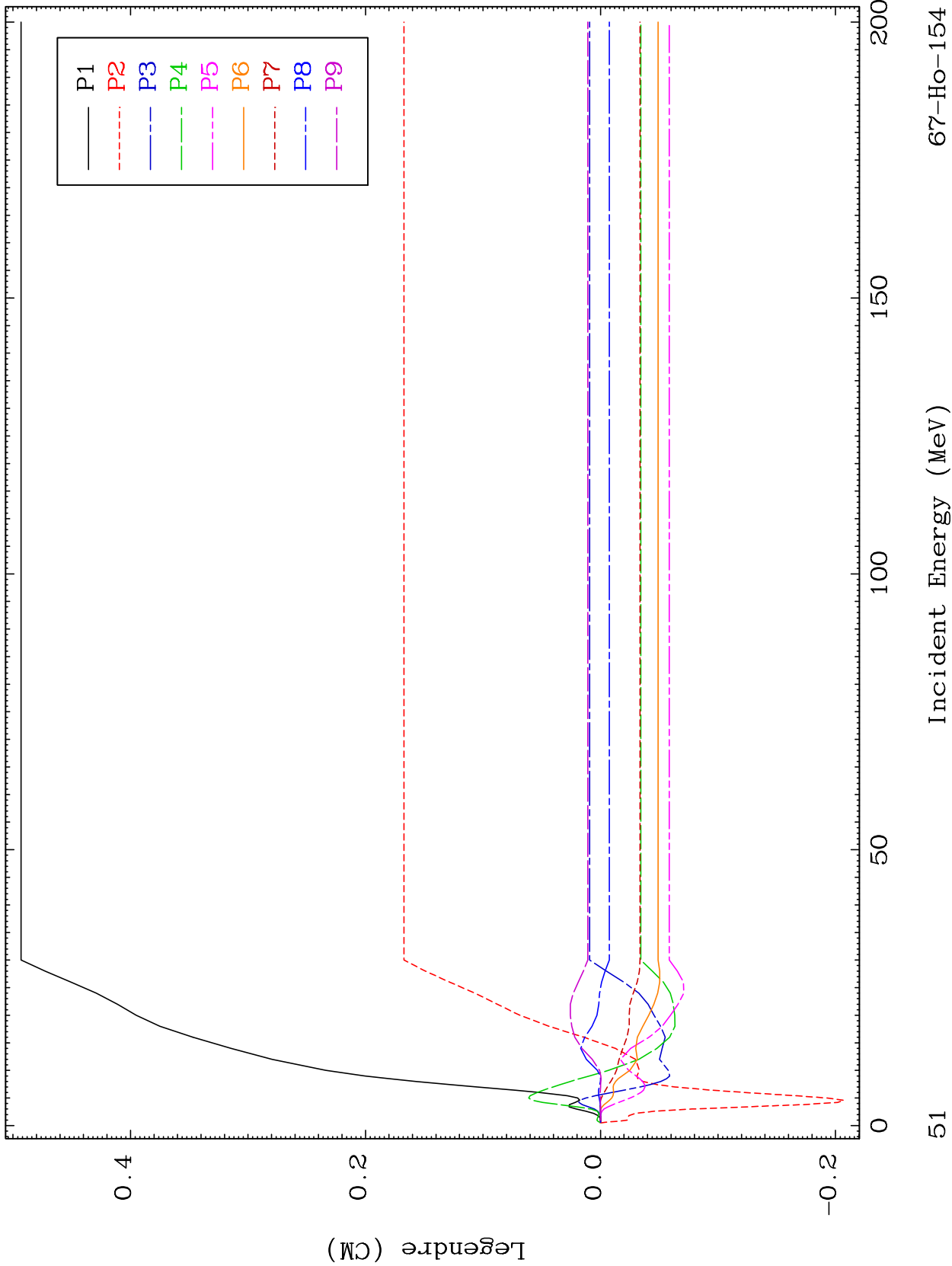
Incident Energy (MeV)

50

MAT 6692

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

67-Ho-154



51

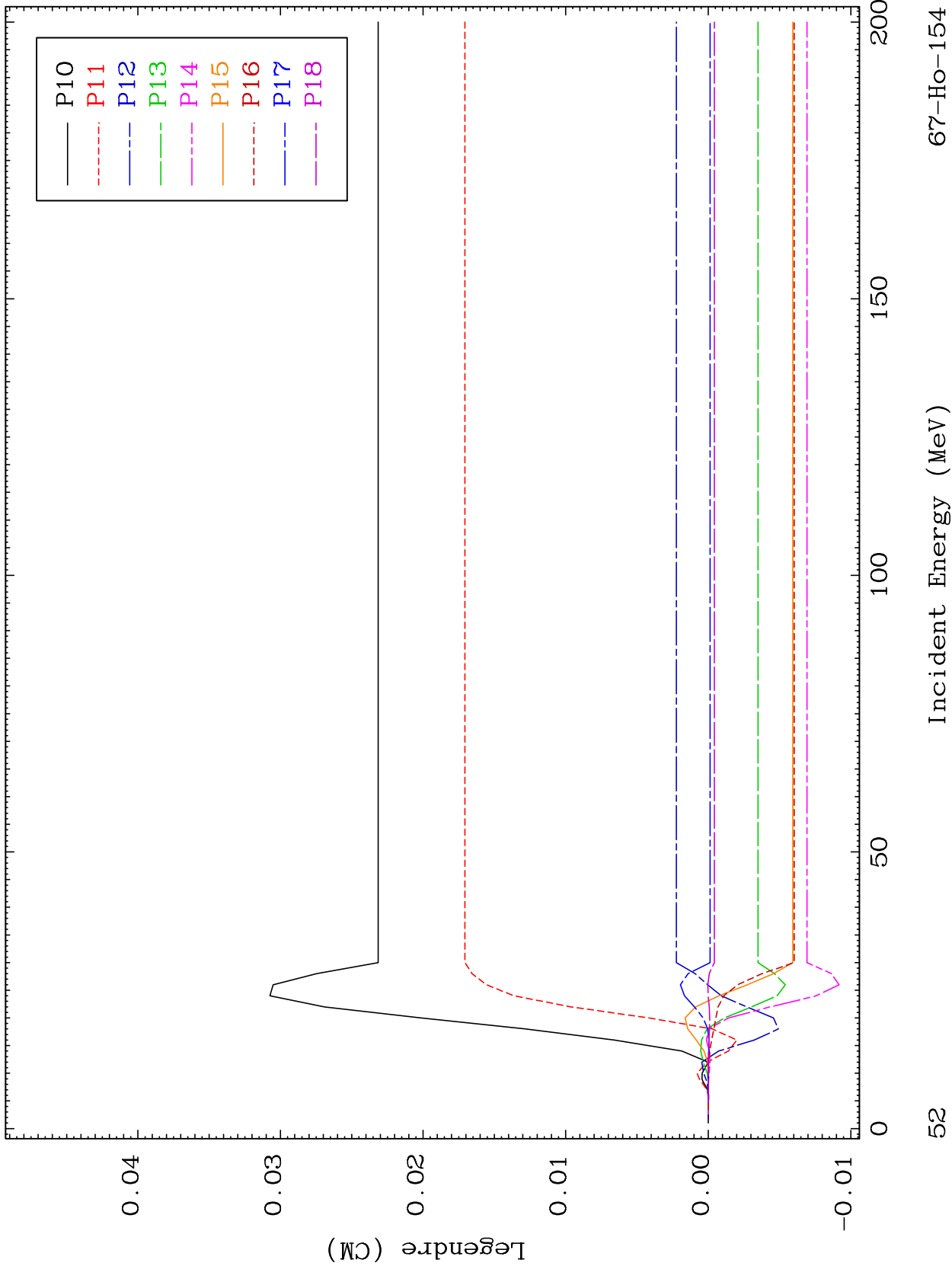
Incident Energy (MeV)

67-Ho-154

MAT 6692

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

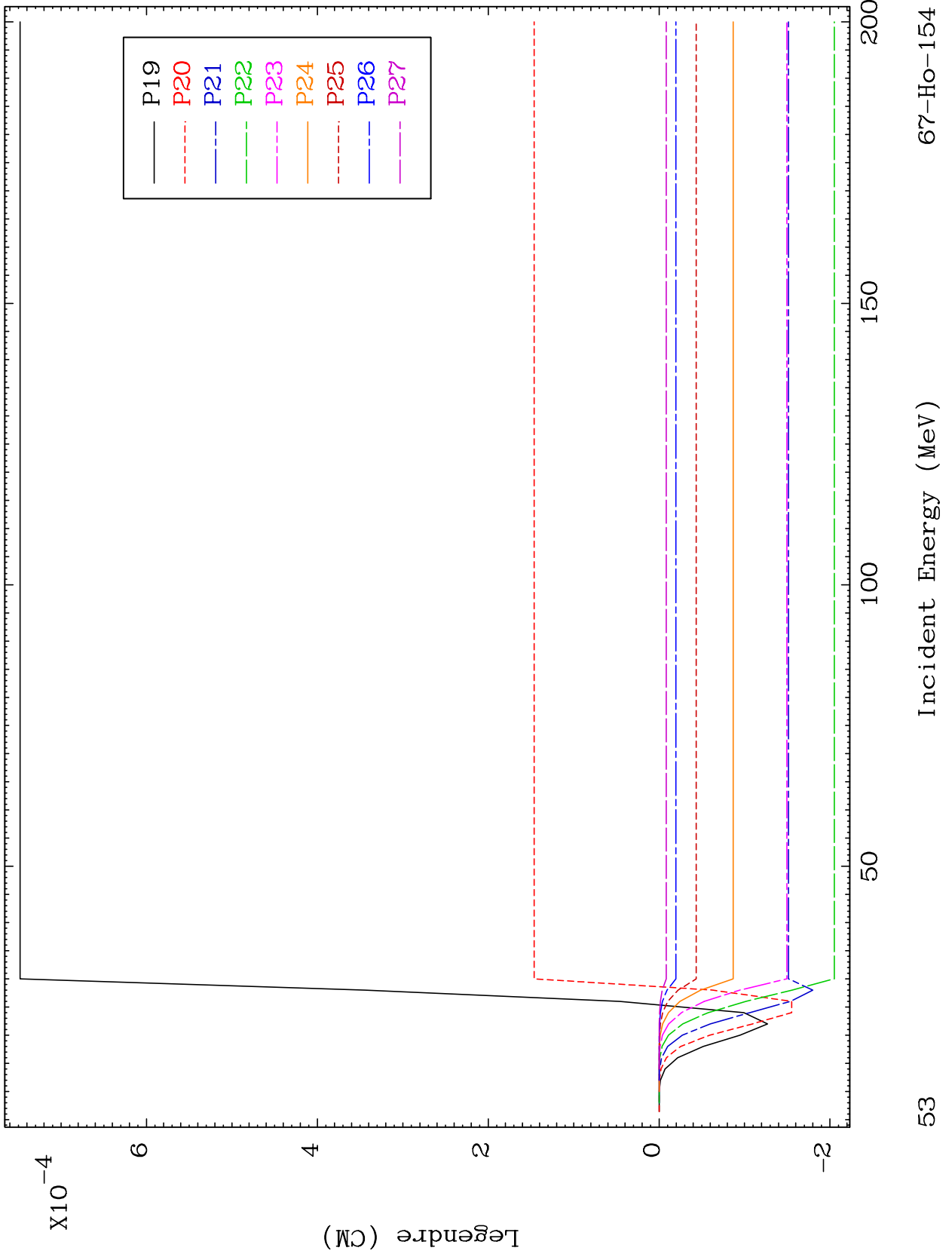
67-Ho-154

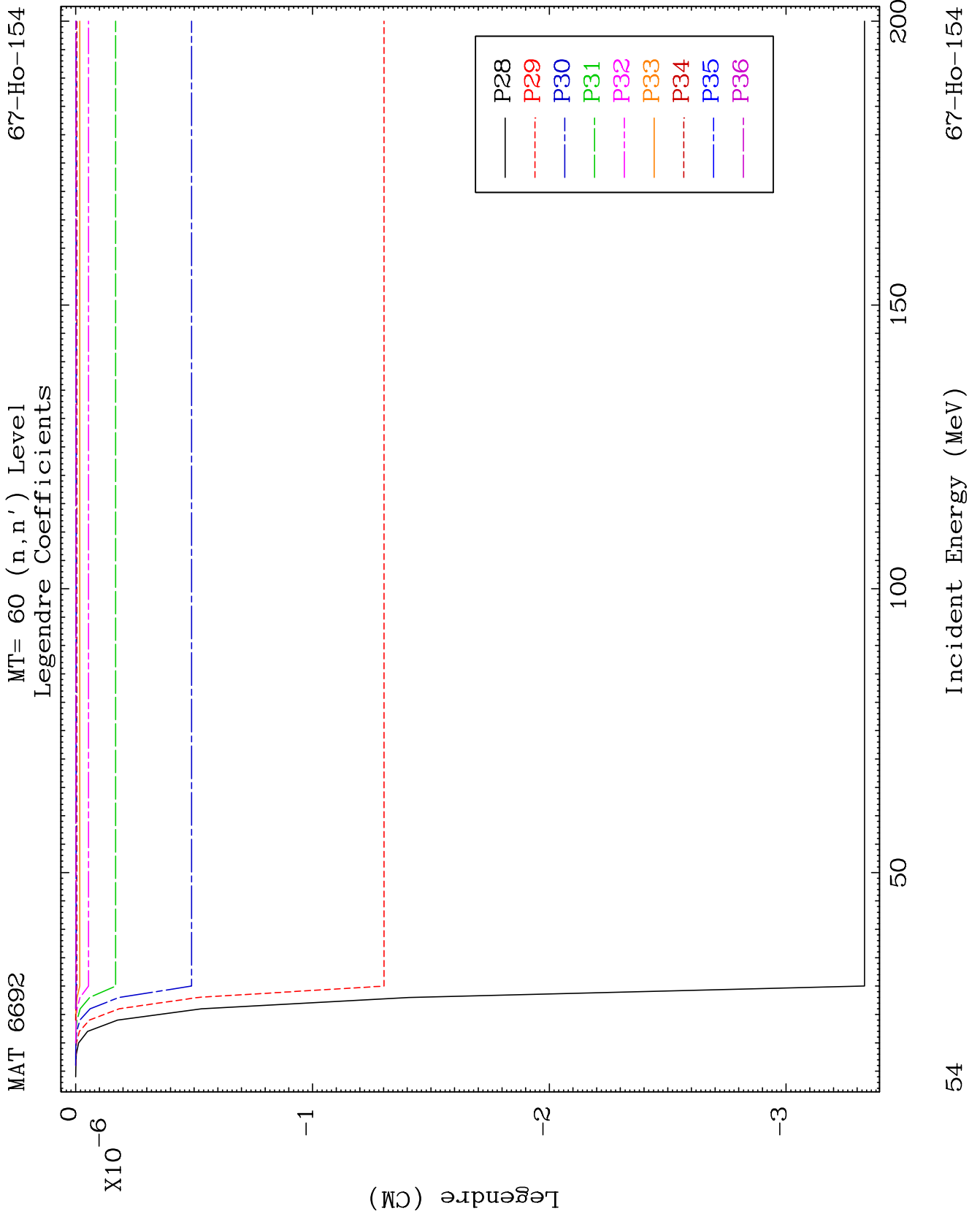


67-Ho-154

Incident Energy (MeV)

52

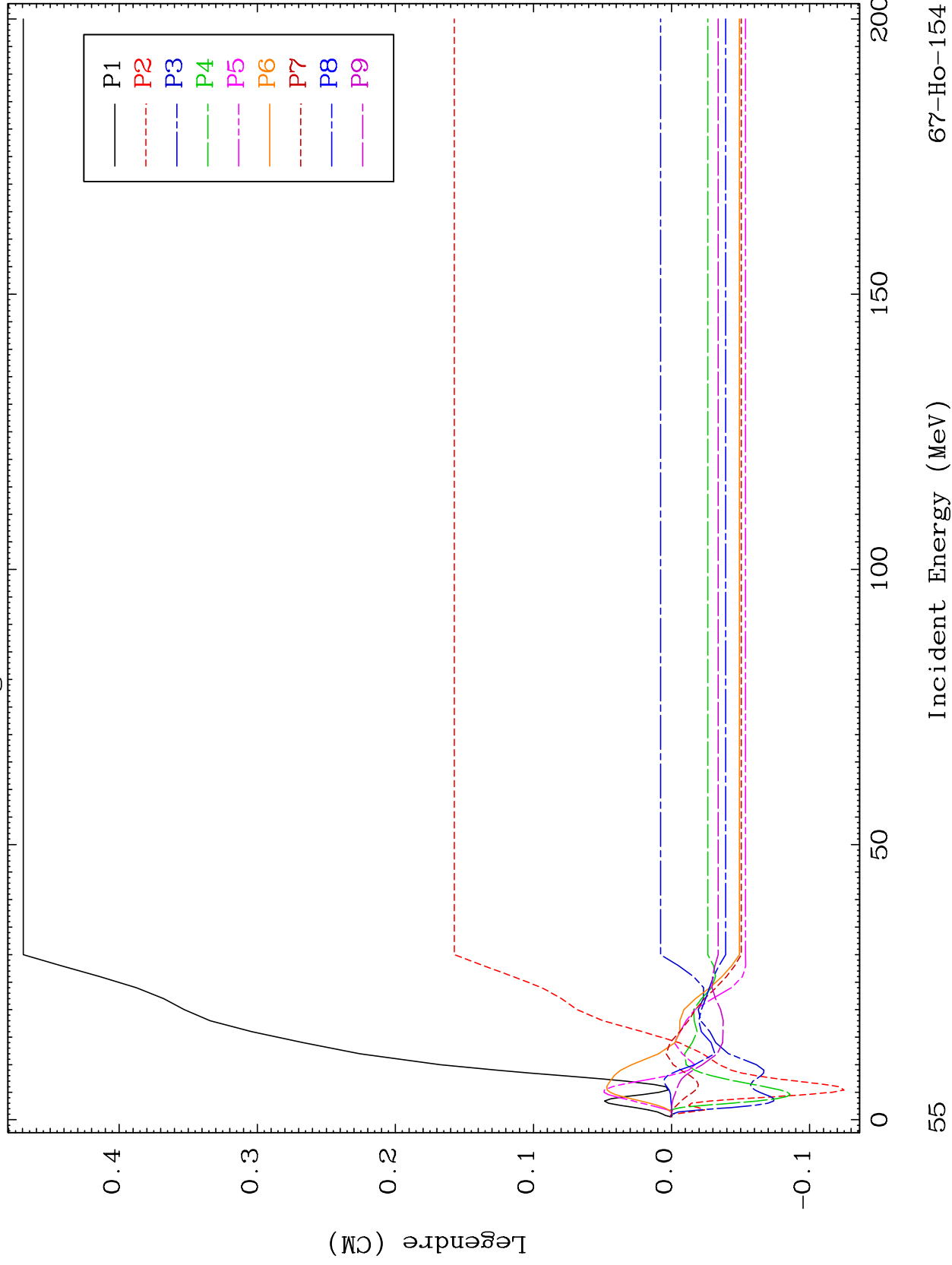




MAT 6692

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

67-Ho-154



67-Ho-154

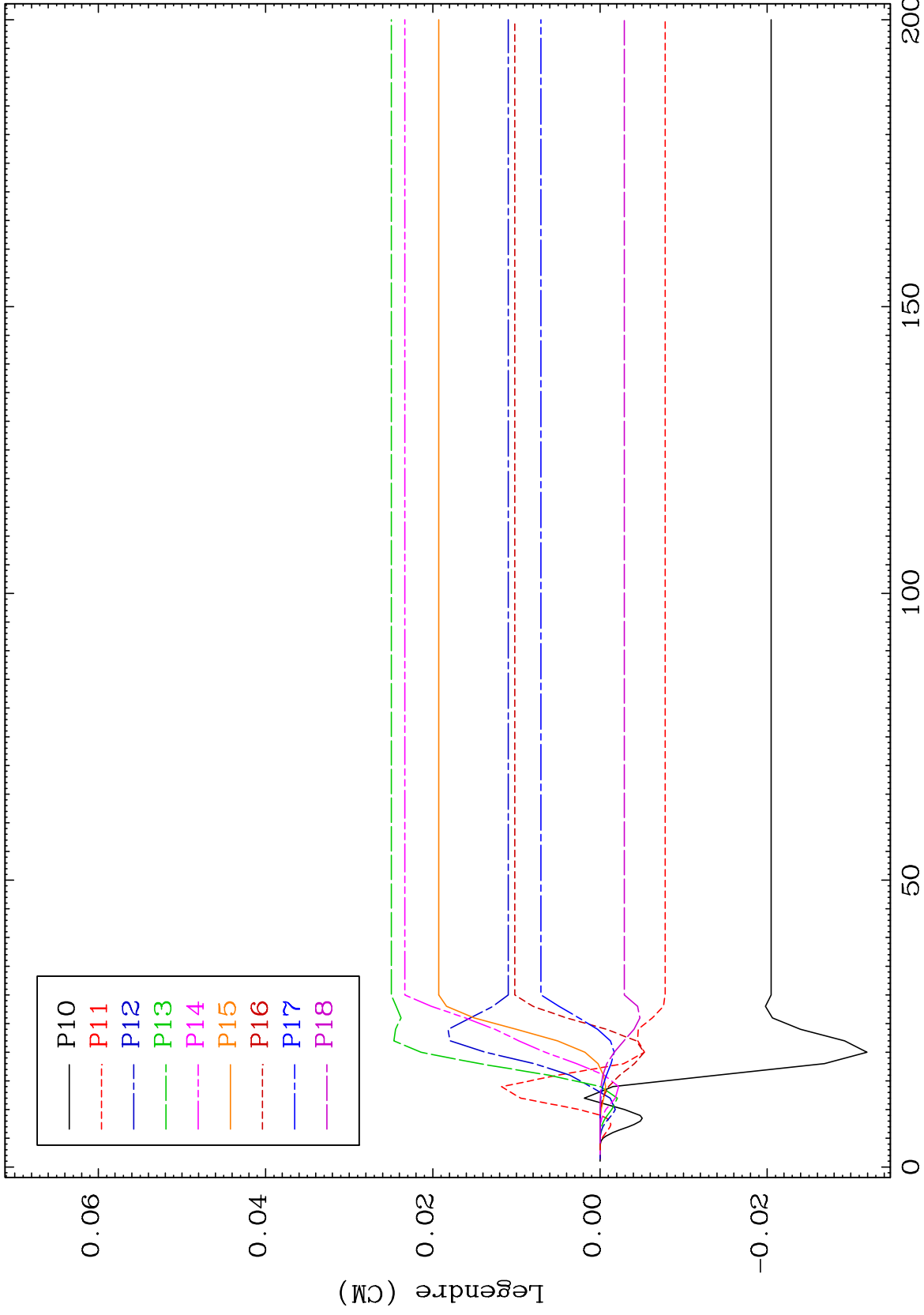
Incident Energy (MeV)

55

MAT 6692

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

67-Ho-154



56

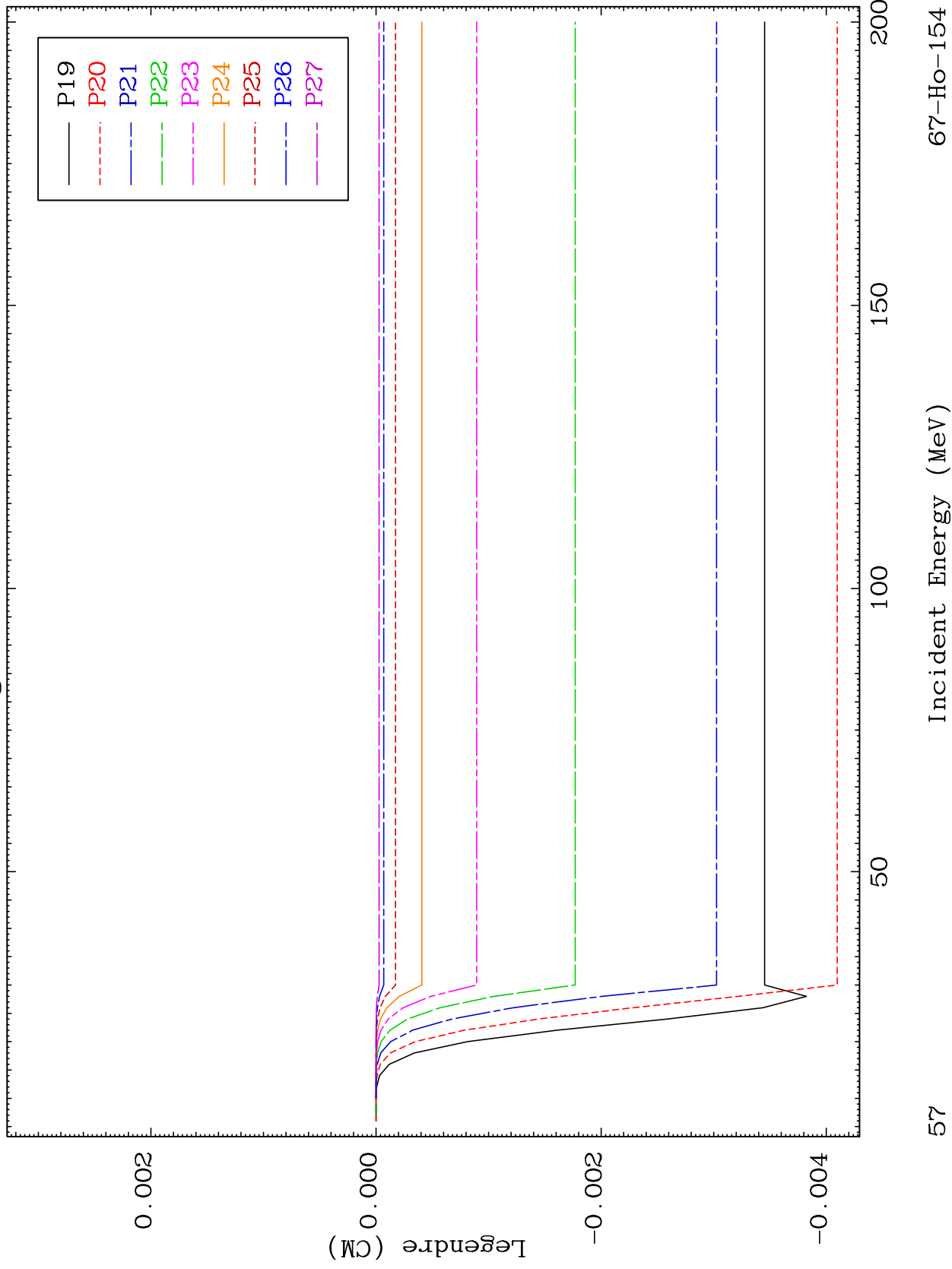
Incident Energy (MeV)

67-Ho-154

MAT 6692

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

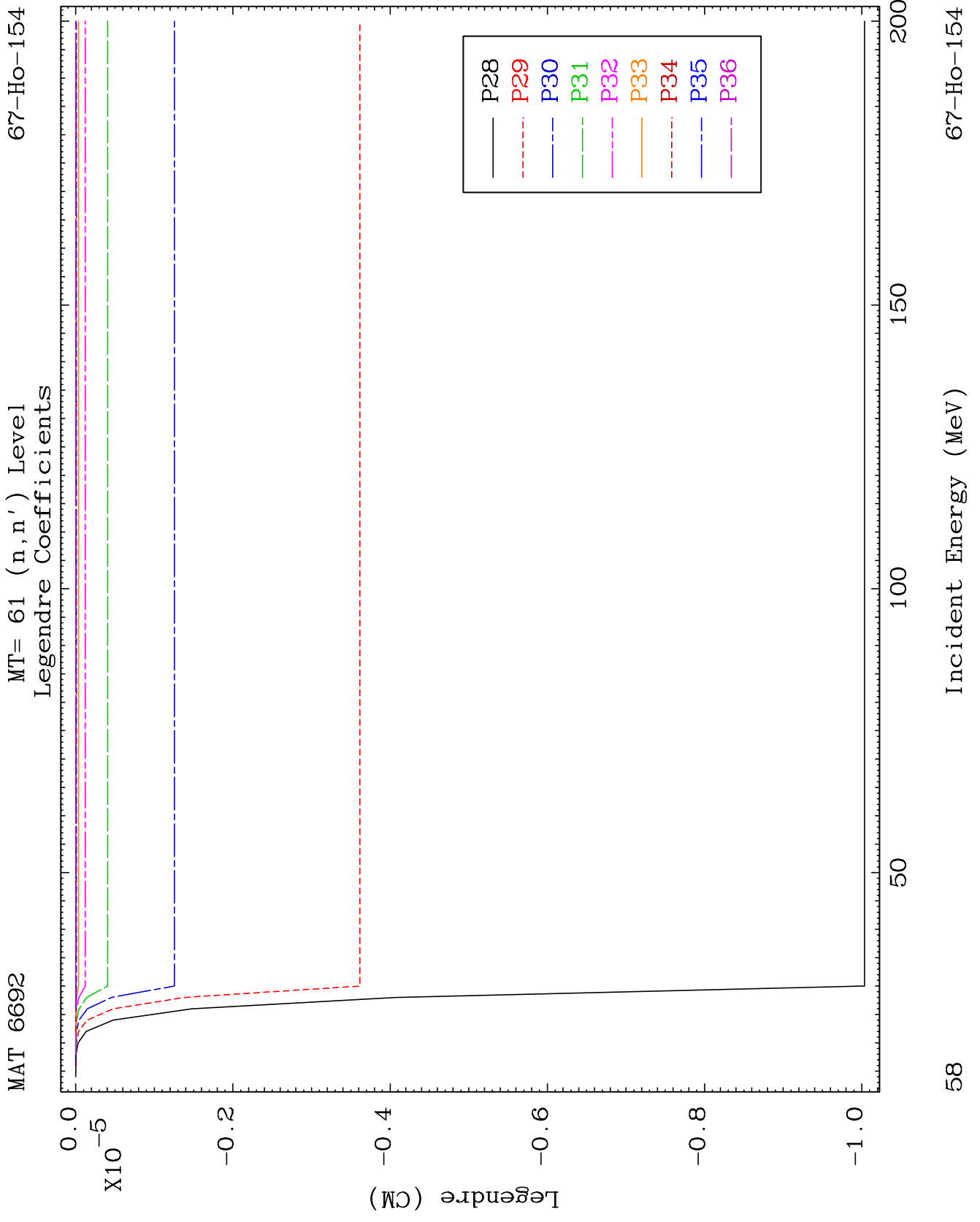
67-Ho-154



57

Incident Energy (MeV)

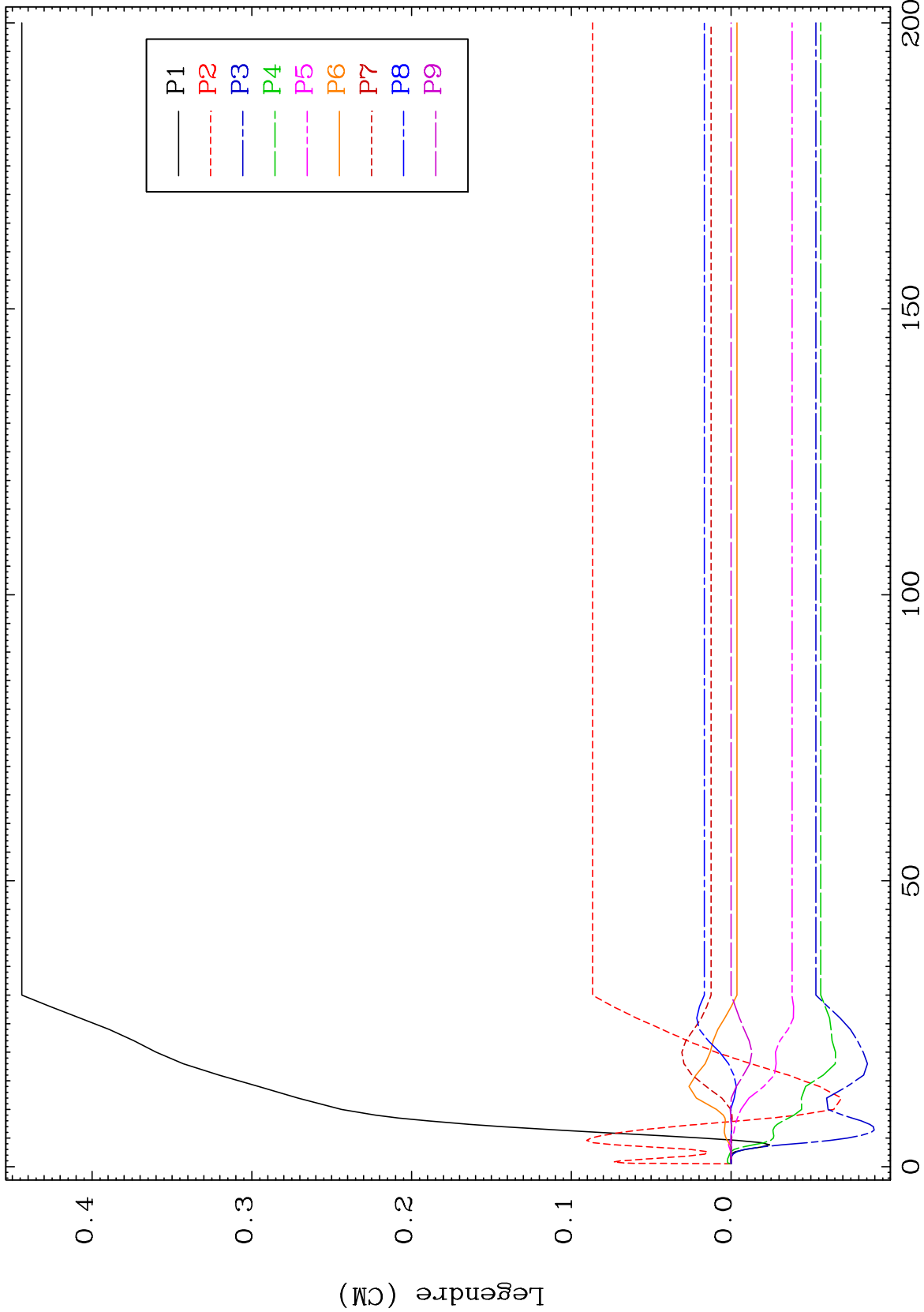
67-Ho-154



MAT 6692

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

67-Ho-154



59

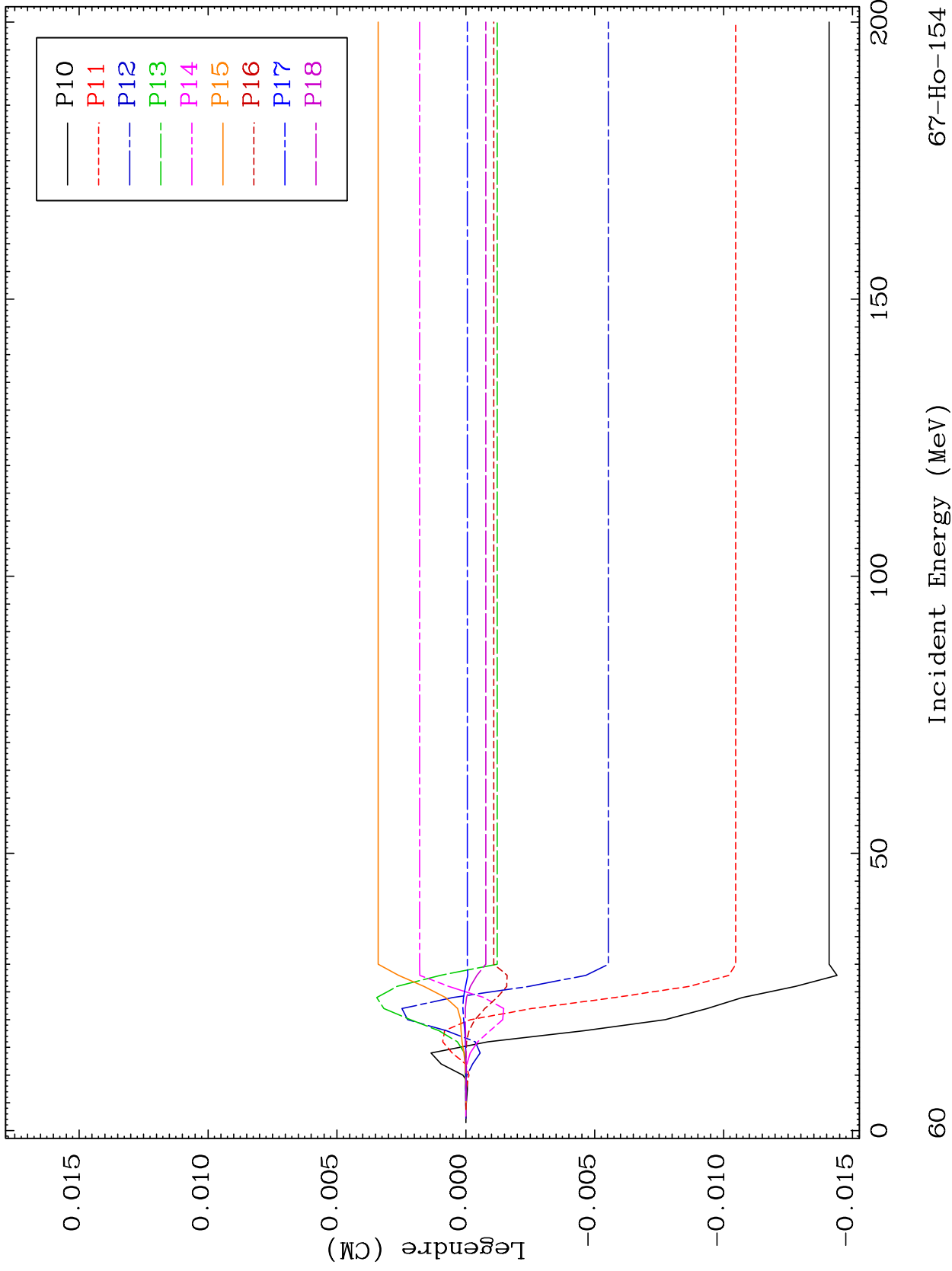
Incident Energy (MeV)

67-Ho-154

MAT 6692

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

67-Ho-154



67-Ho-154

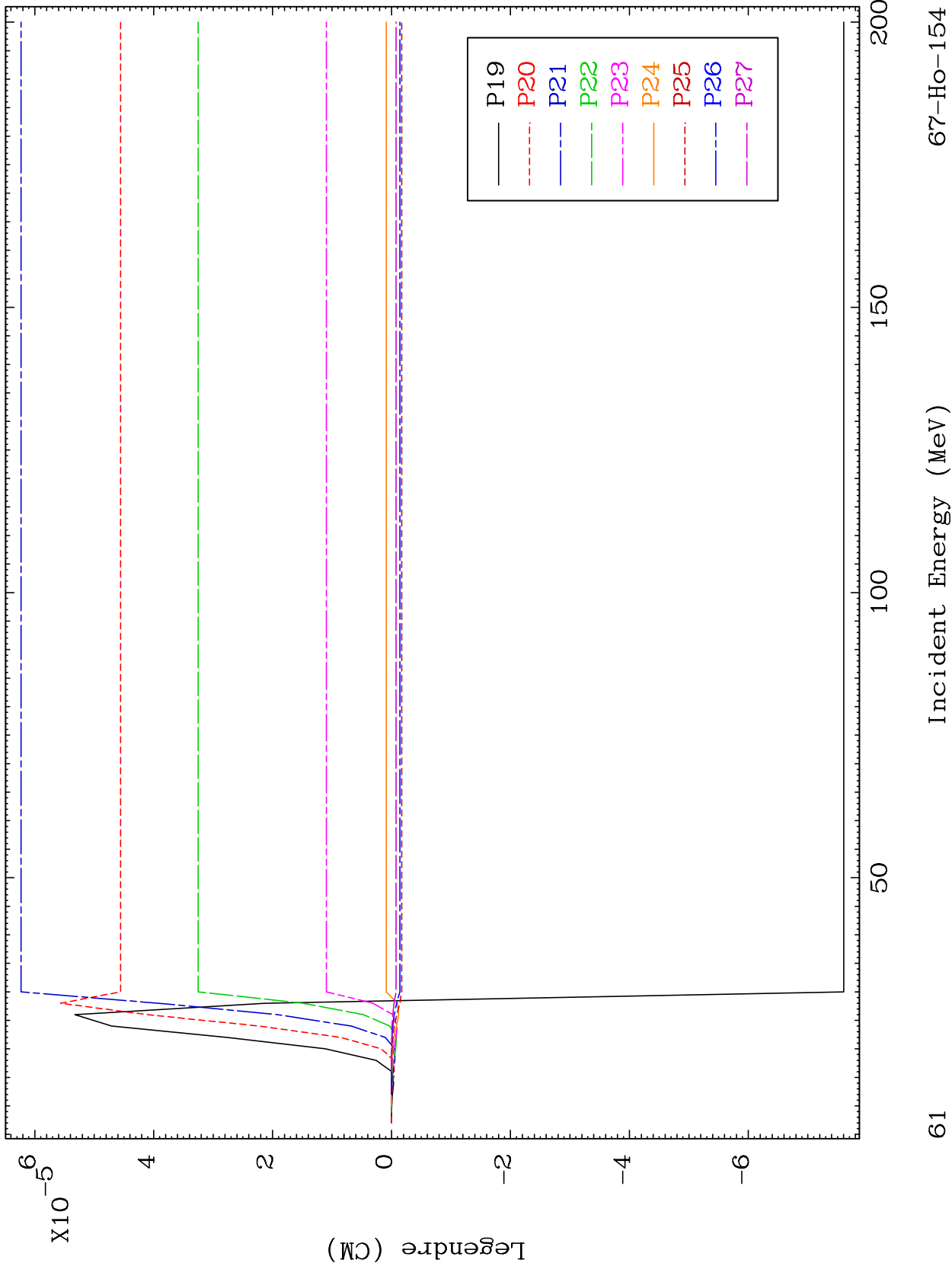
Incident Energy (MeV)

60

MAT 6692

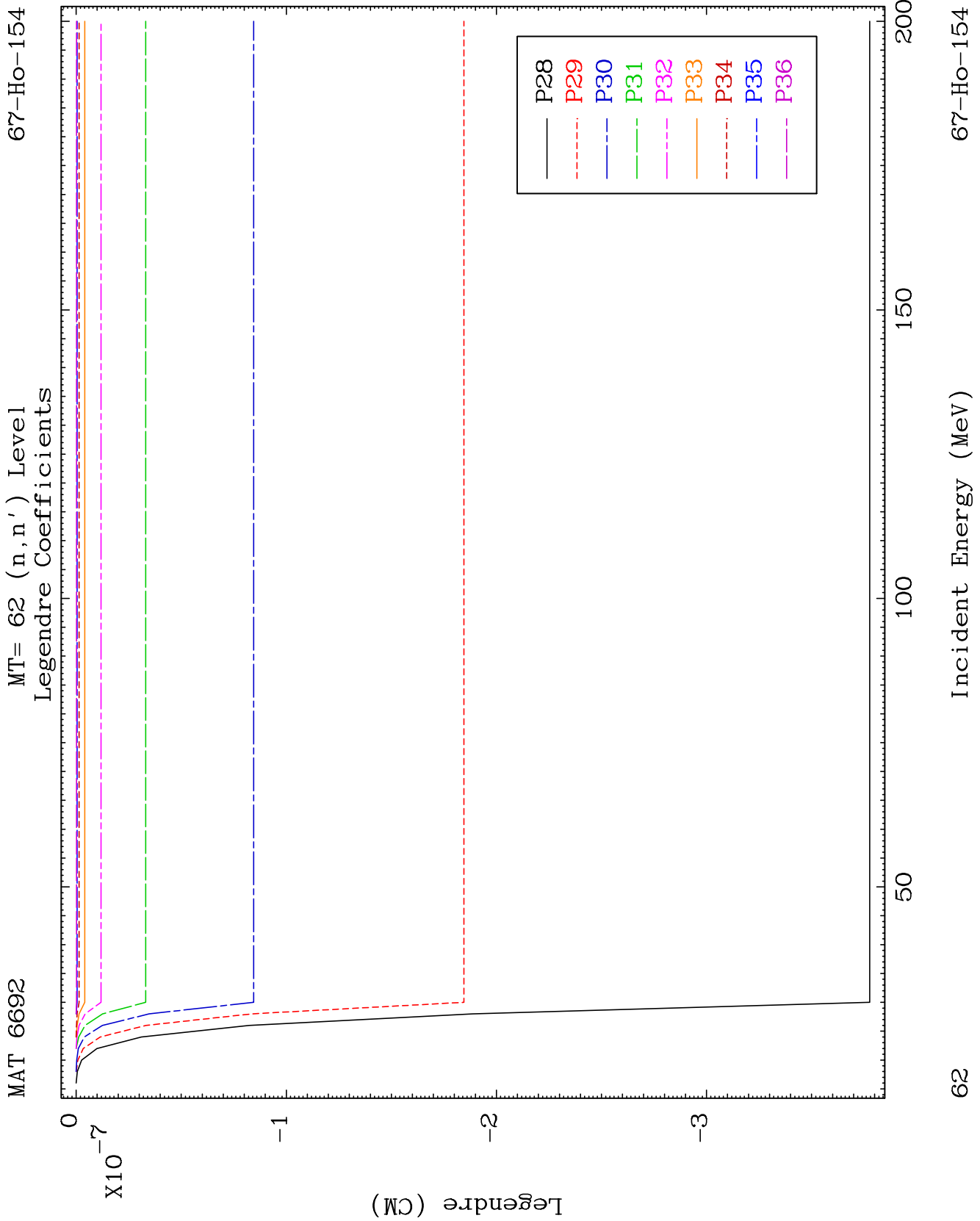
MT= 62 (n,n') Level
Legendre Coefficients

67-Ho-154



61

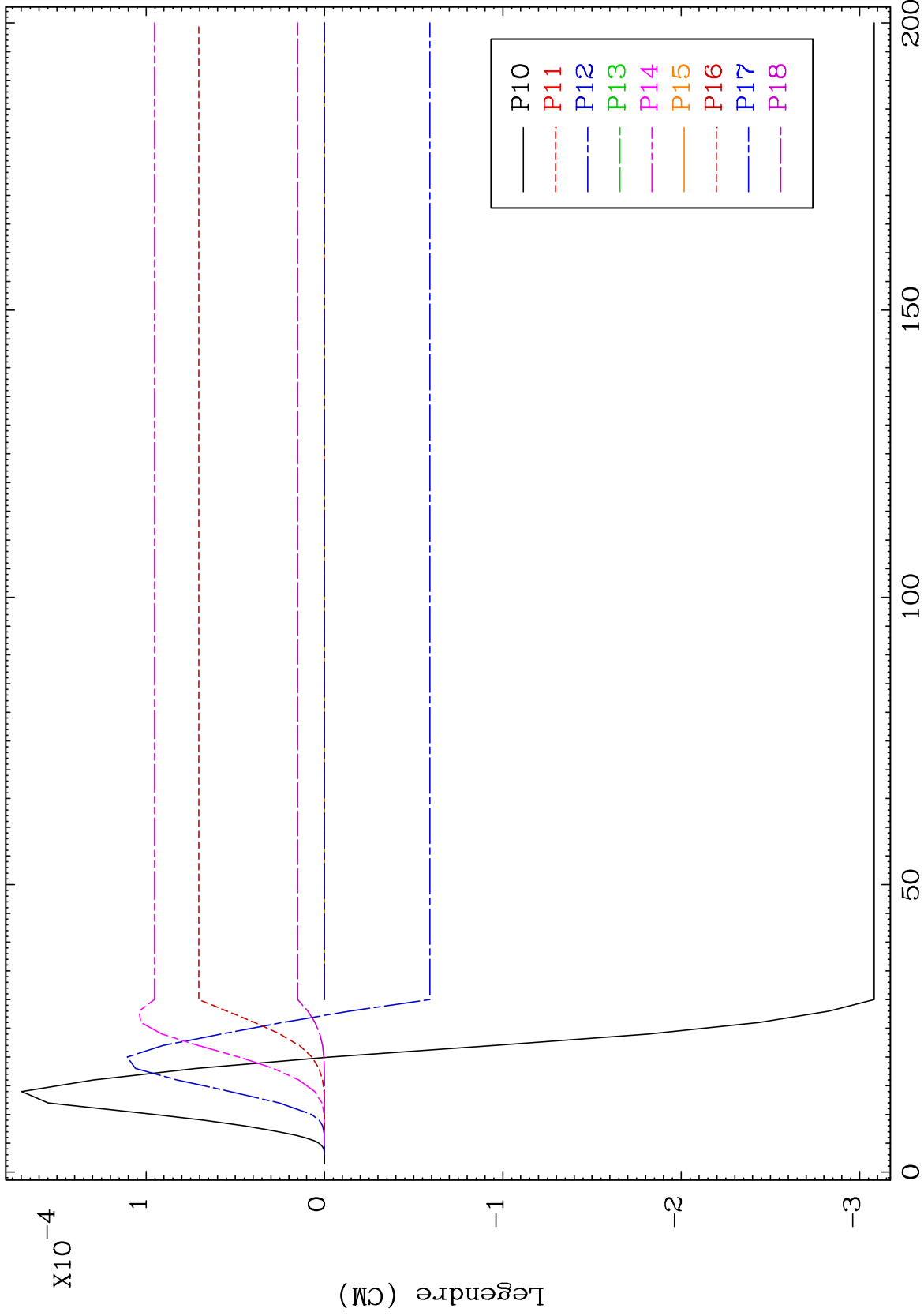
67-Ho-154



MAT 6692

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

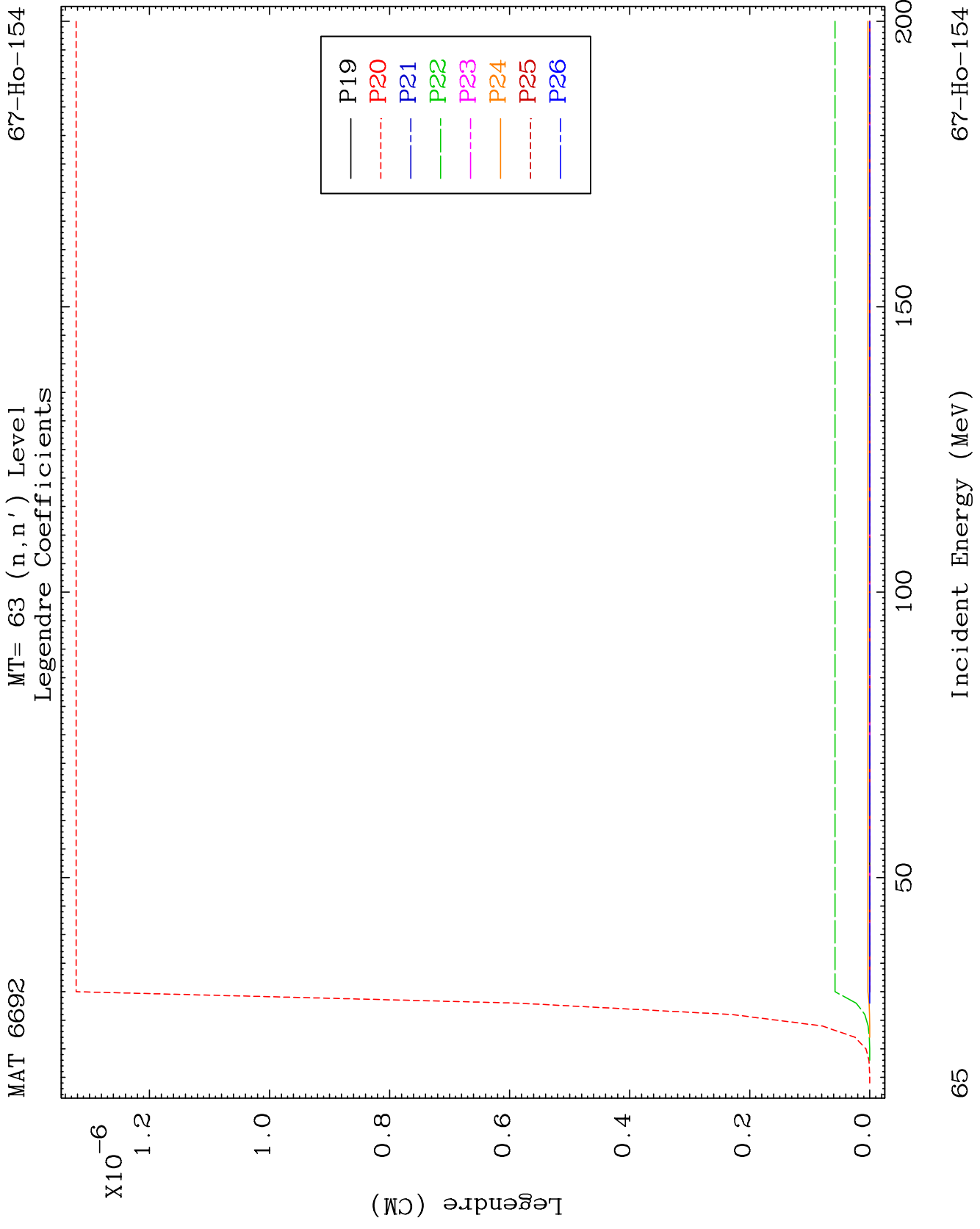
67-Ho-154



64

Incident Energy (MeV)

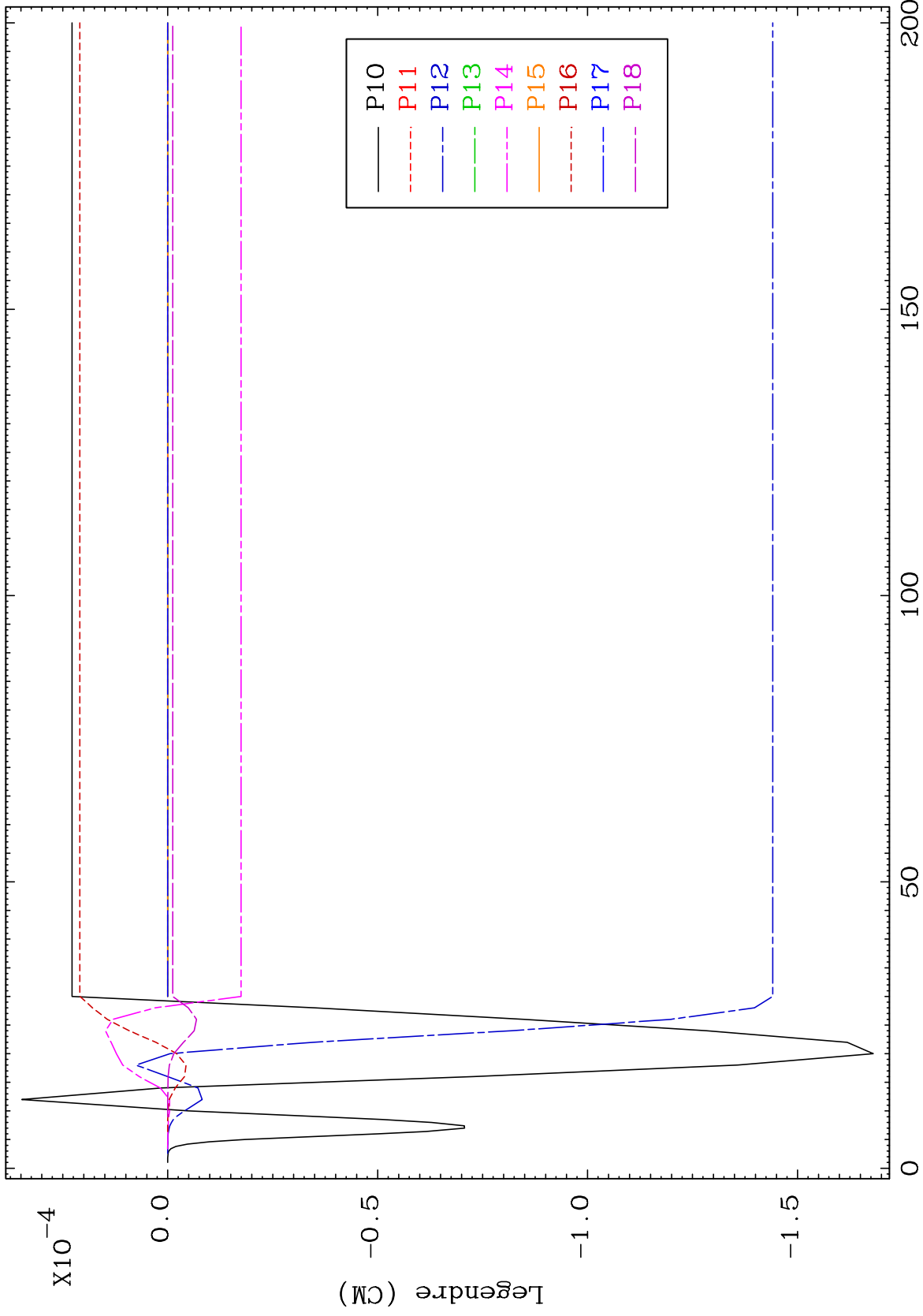
67-Ho-154



MAT 6692

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

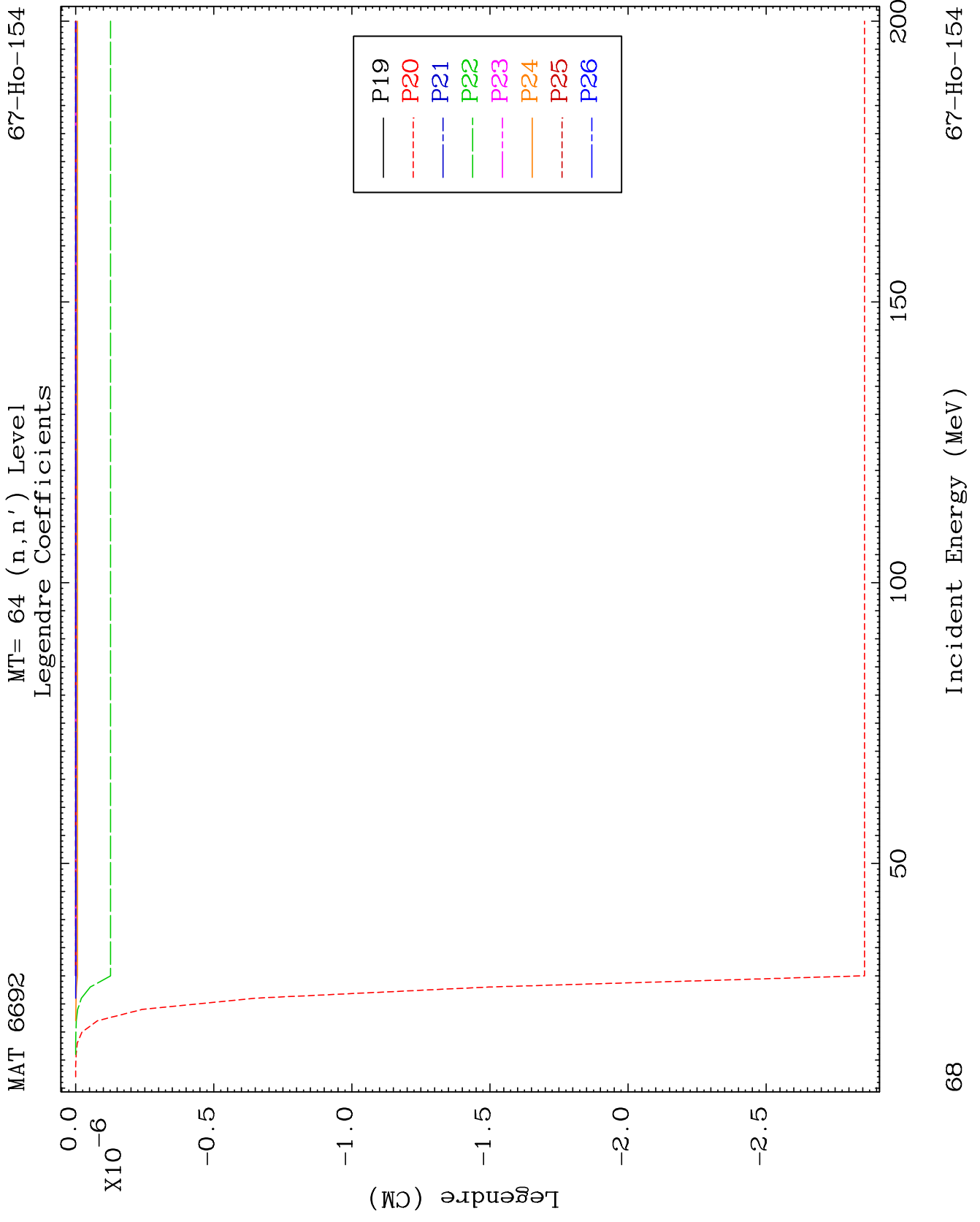
67-Ho-154



67

Incident Energy (MeV)

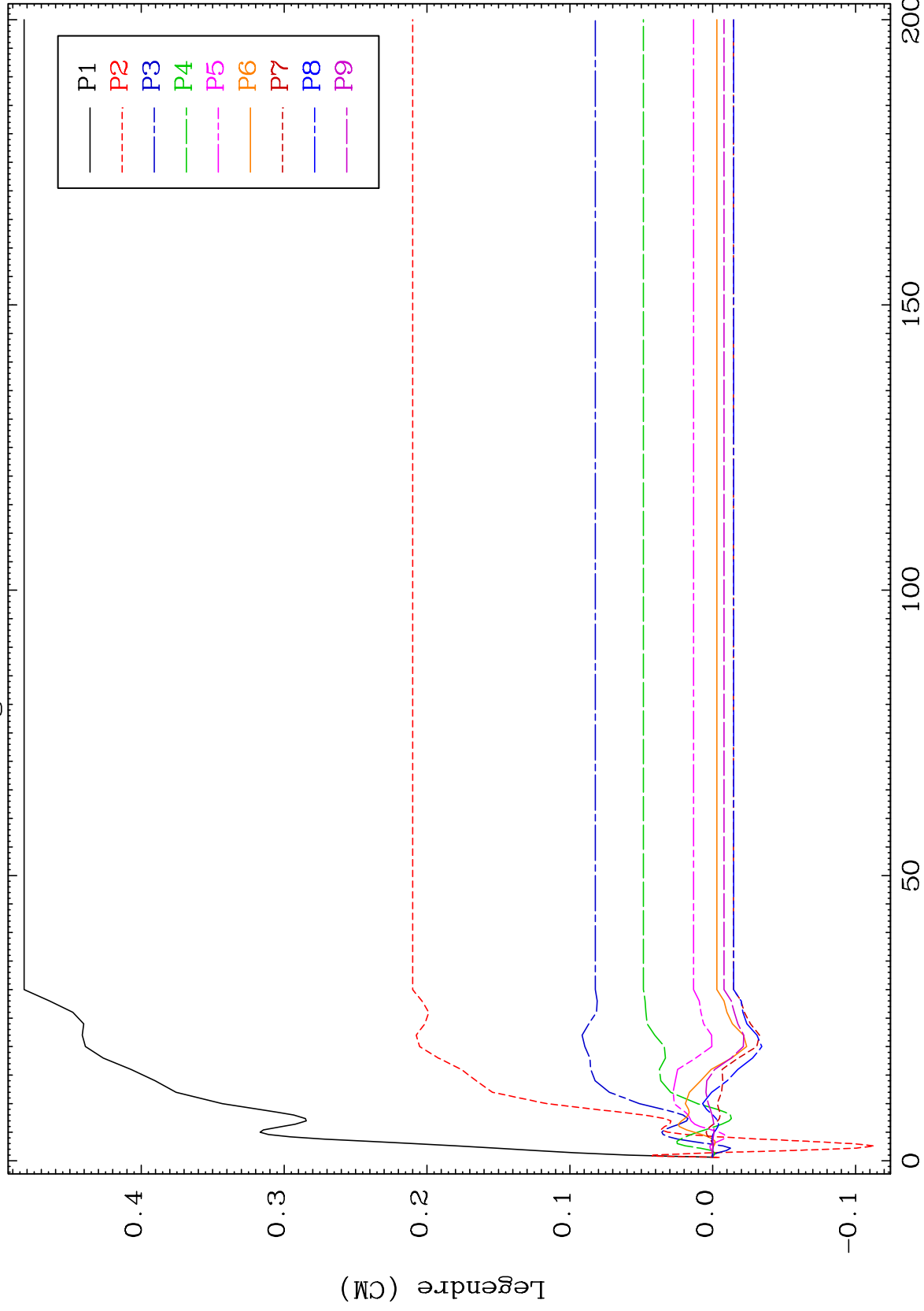
67-Ho-154



MAT 6692

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

67-Ho-154



67-Ho-154

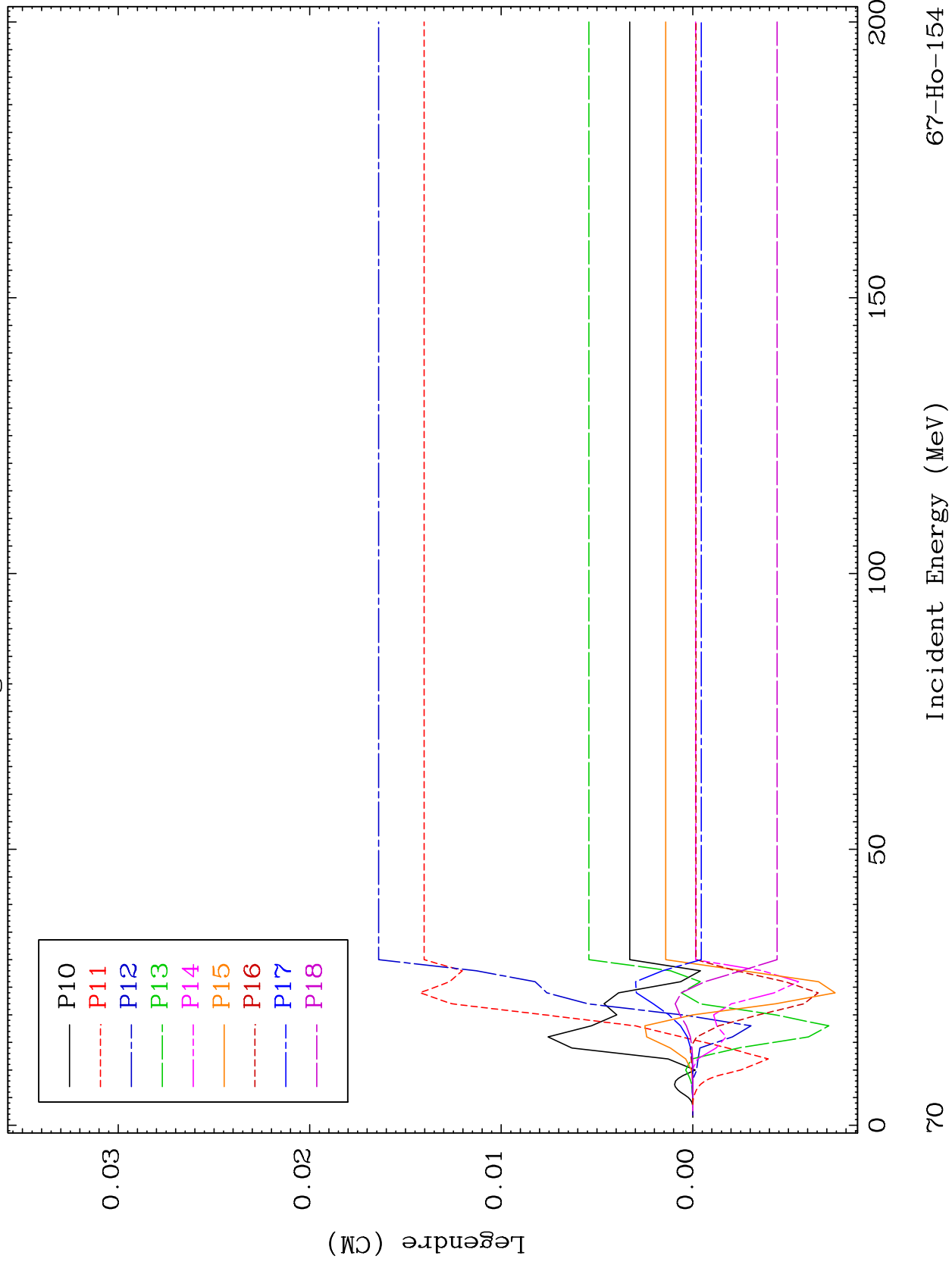
Incident Energy (MeV)

69

MAT 6692

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

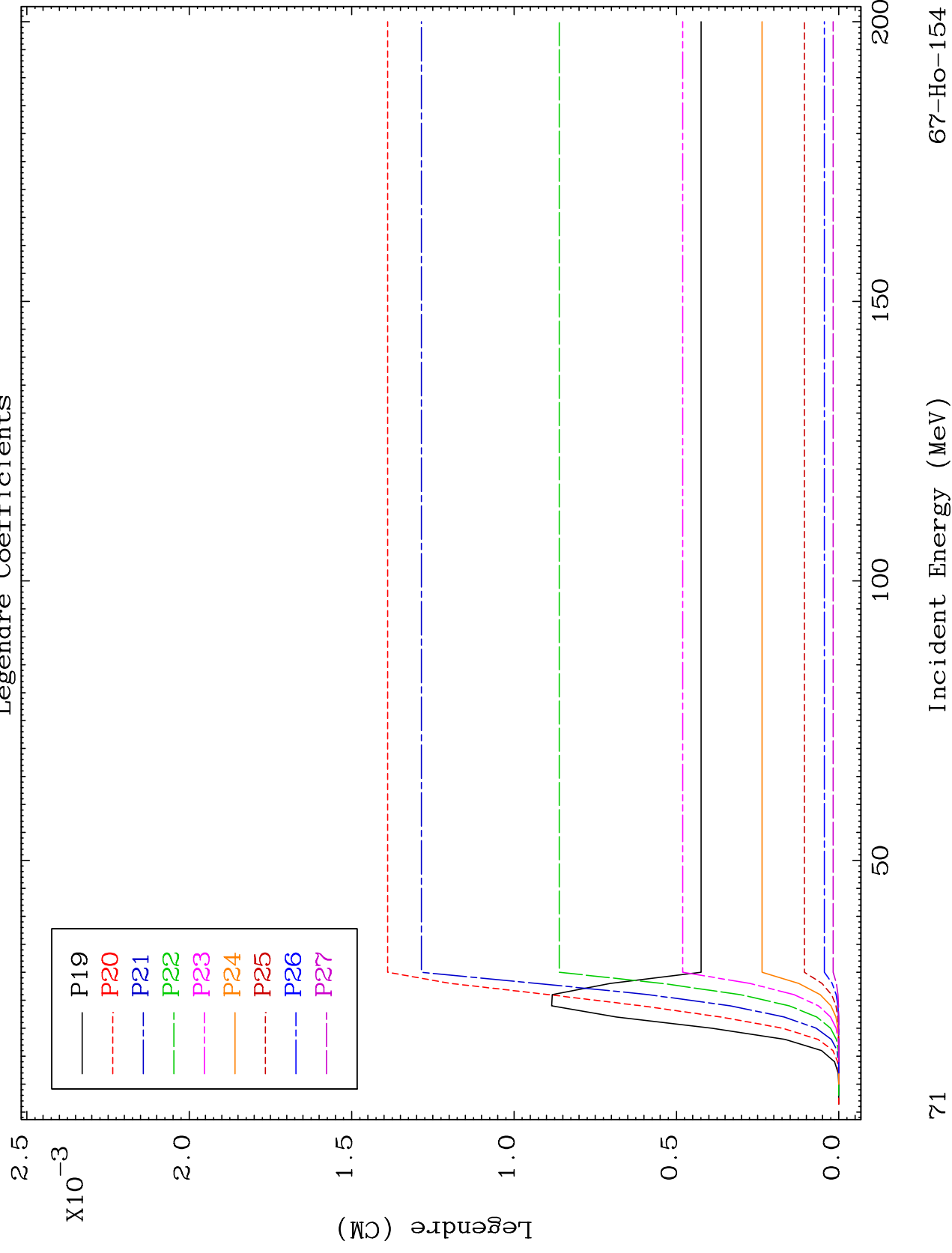
67-Ho-154



67-Ho-154

Incident Energy (MeV)

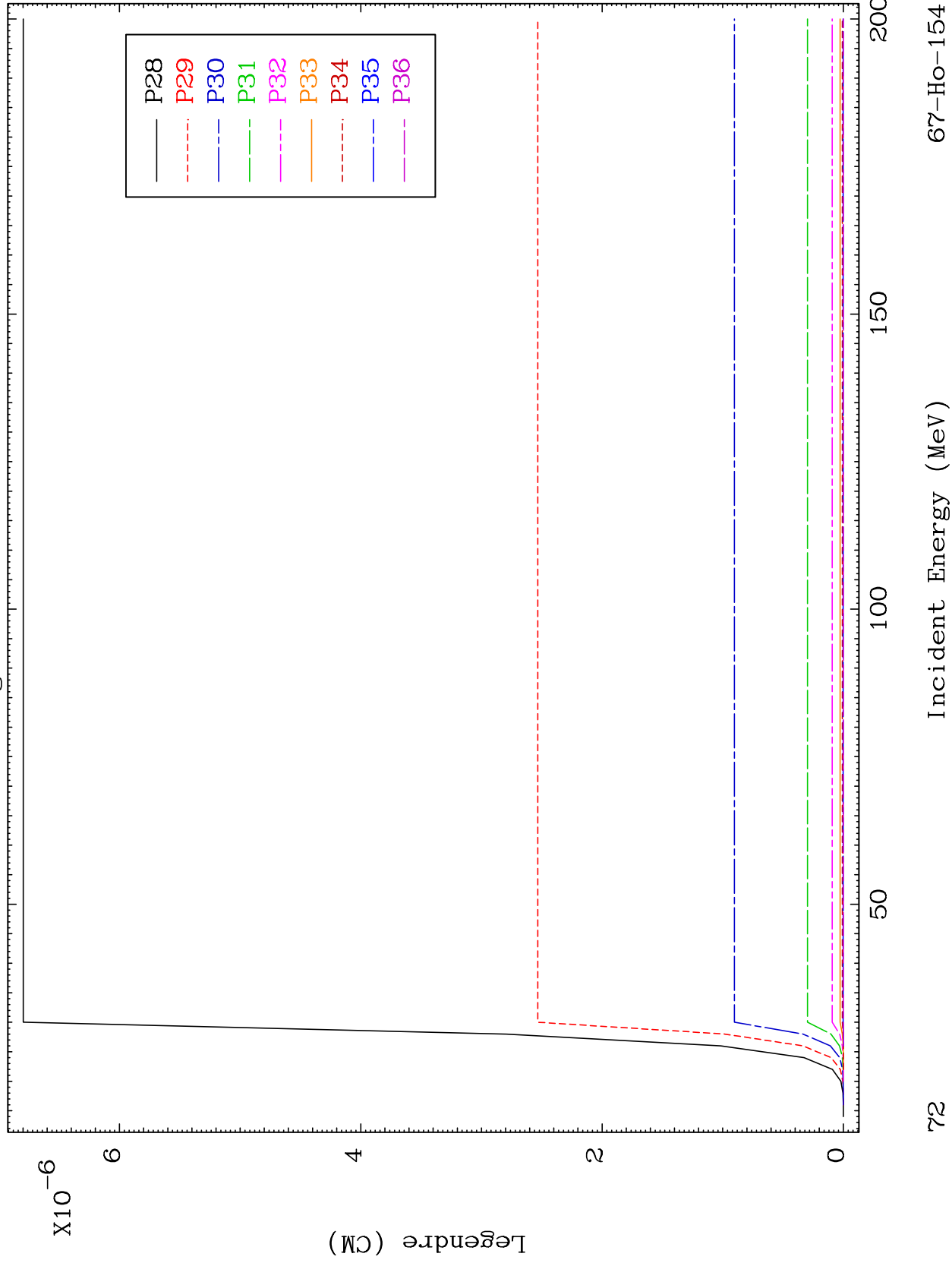
70



MAT 6692

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

67-Ho-154



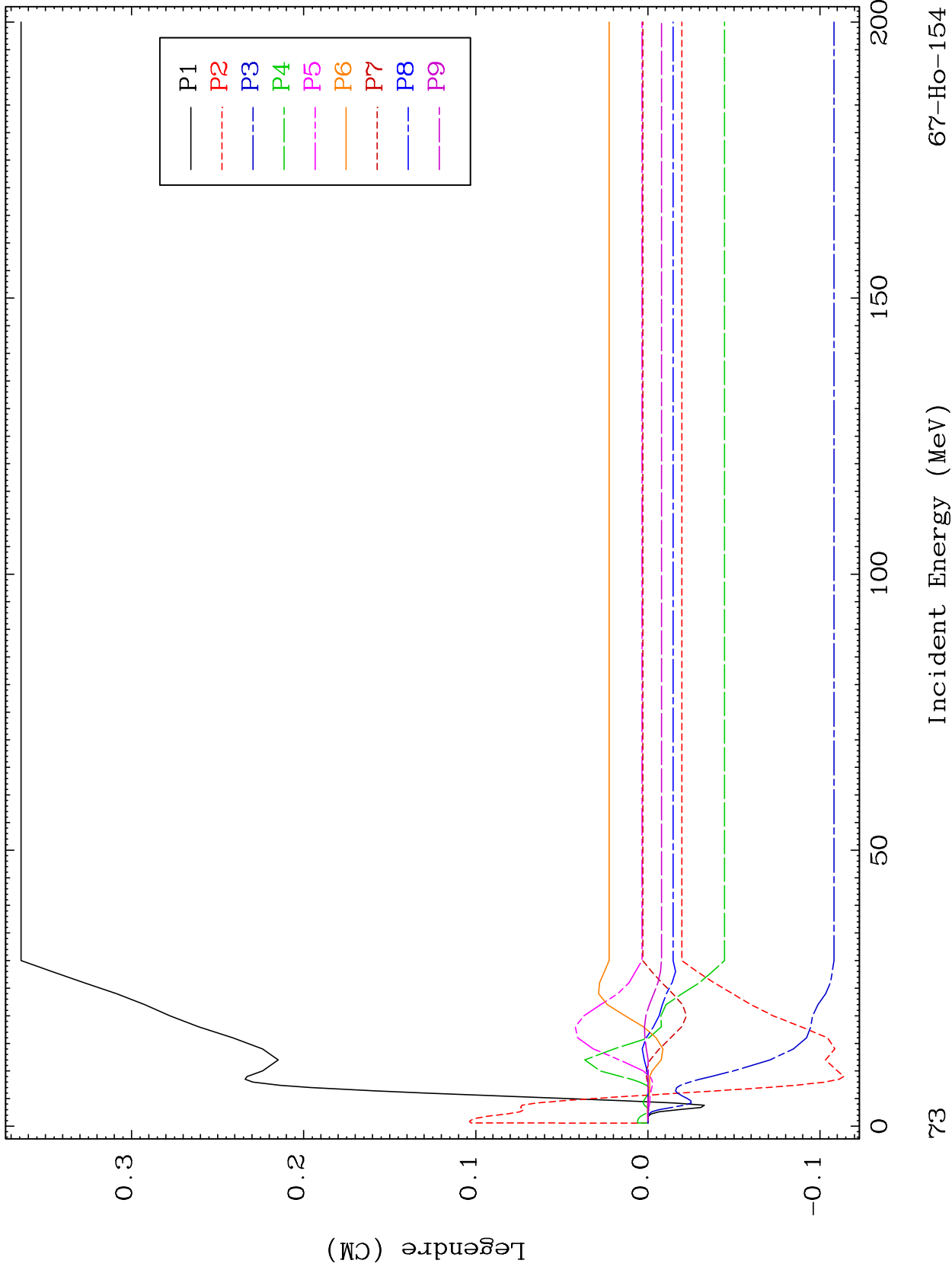
72

67-Ho-154

MAT 6692

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

67-Ho-154



67-Ho-154

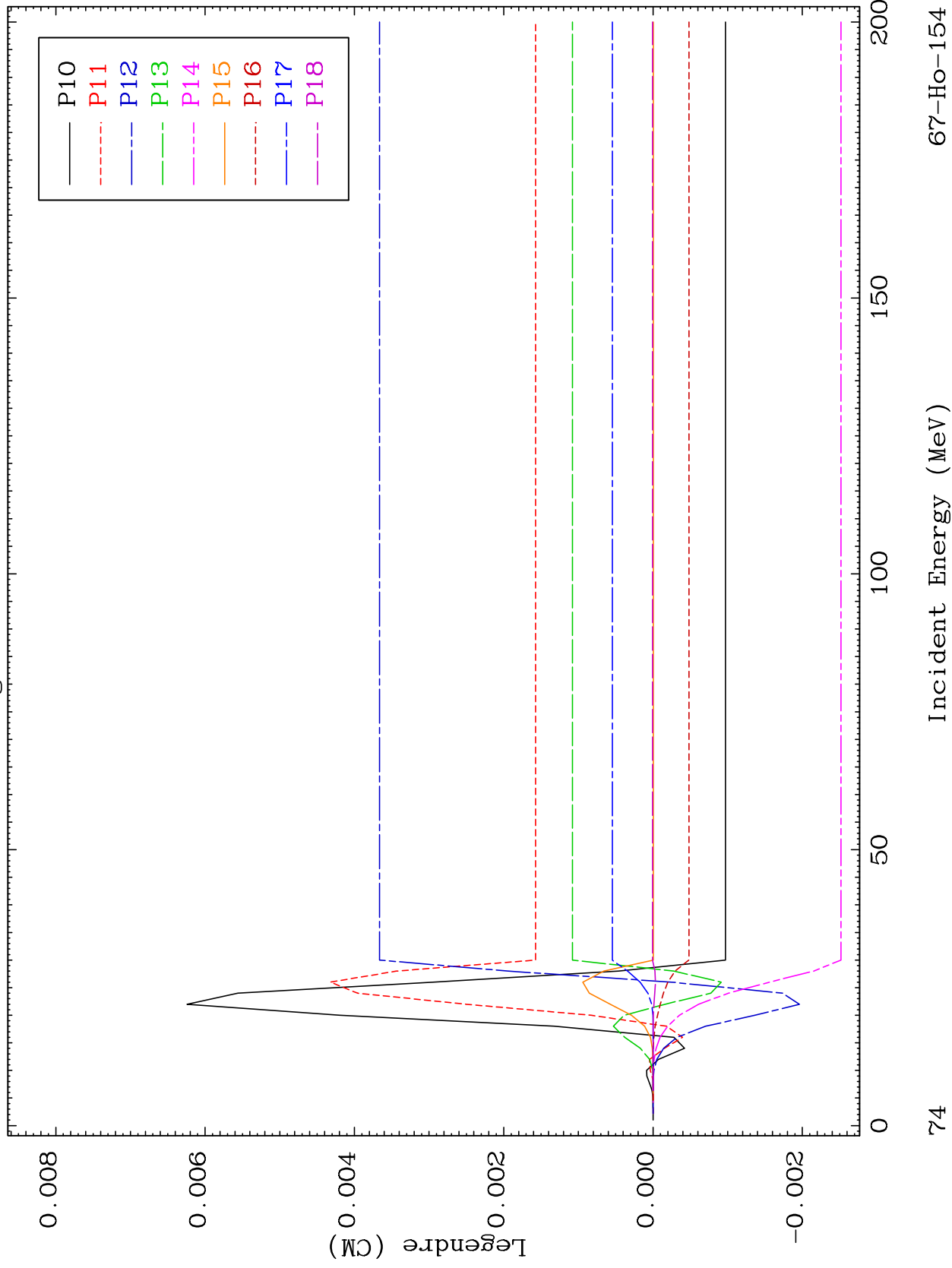
Incident Energy (MeV)

73

MAT 6692

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

67-Ho-154



74

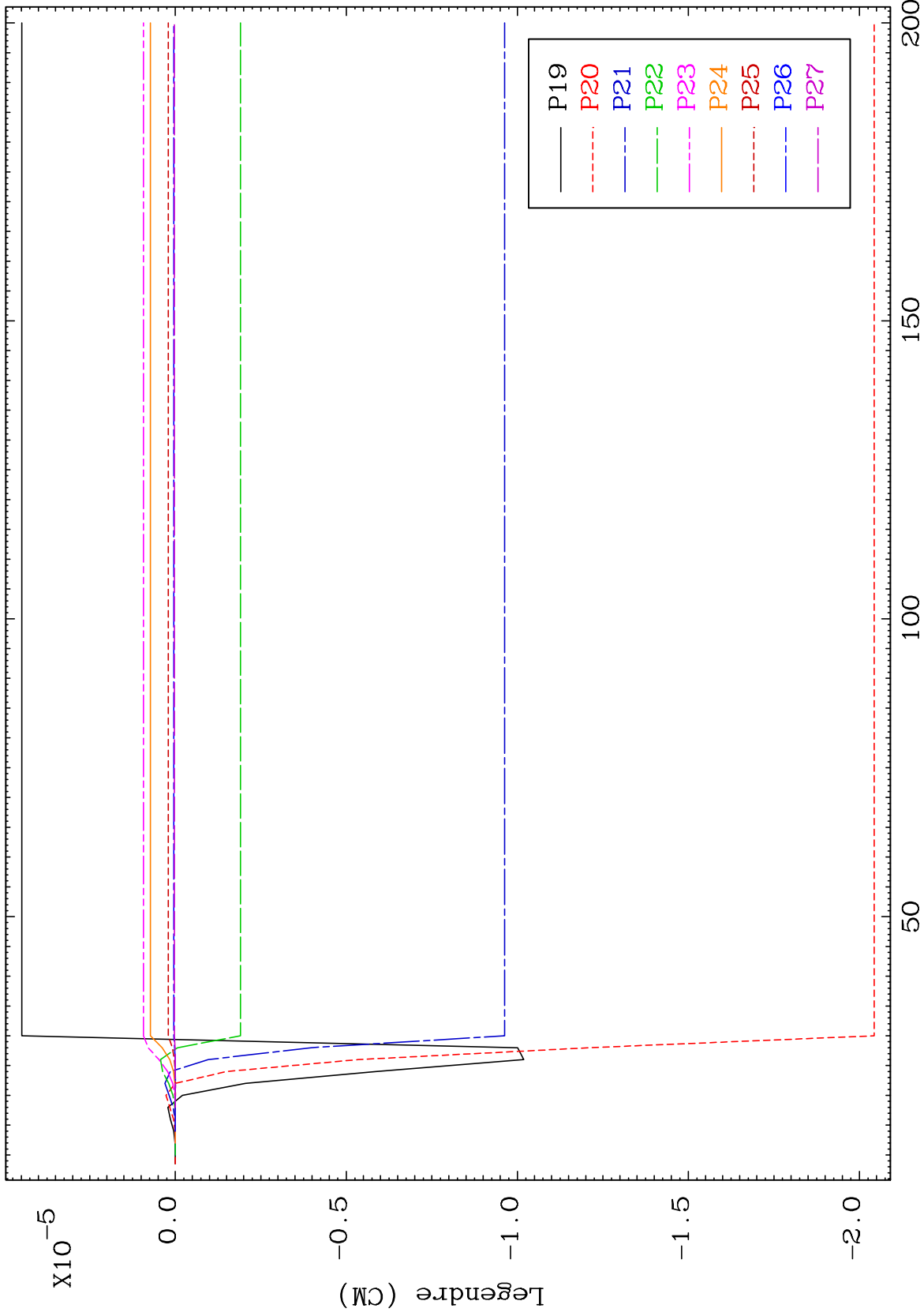
Incident Energy (MeV)

67-Ho-154

MAT 6692

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

67-Ho-154



75

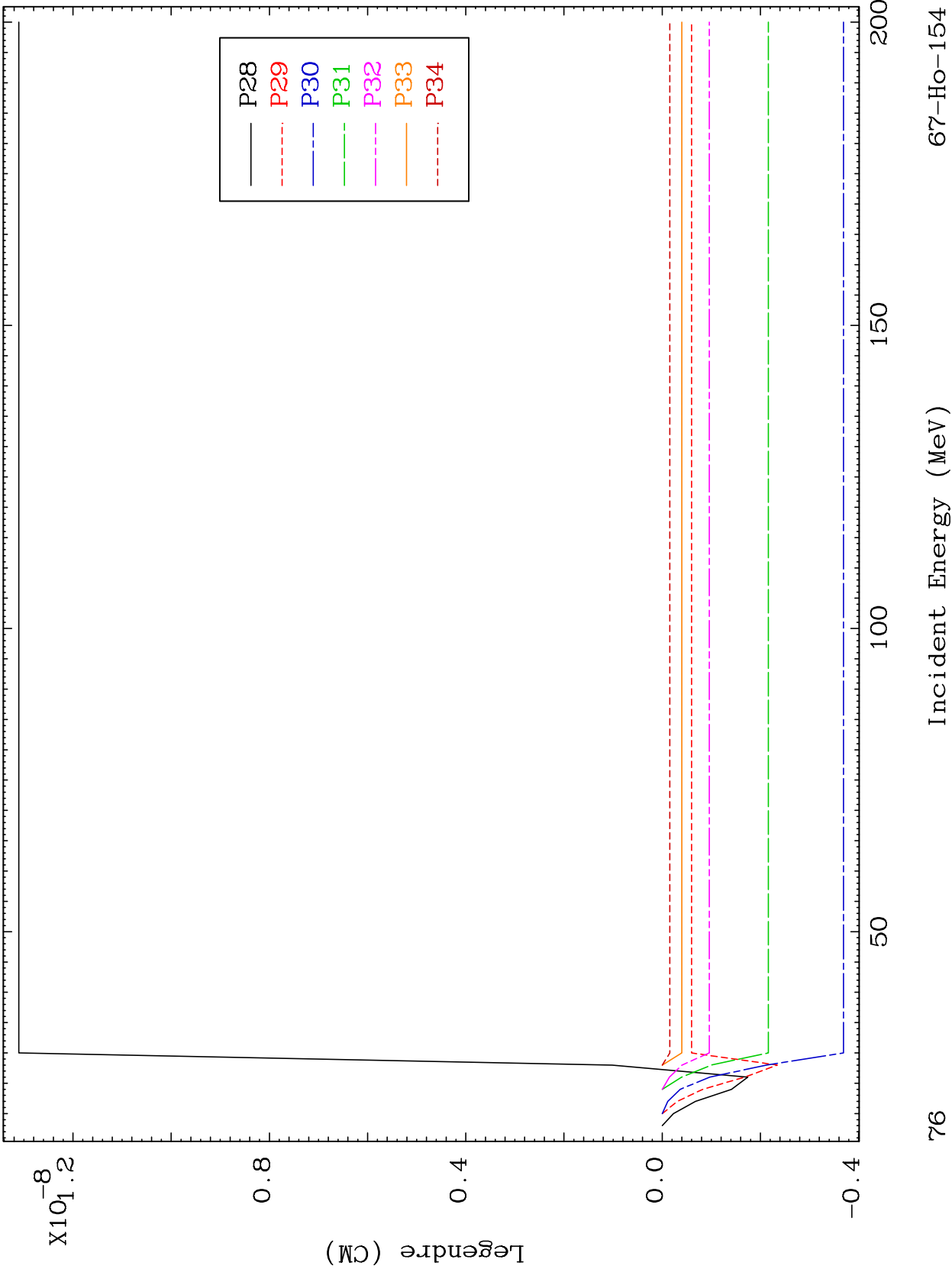
Incident Energy (MeV)

67-Ho-154

MAT 6692

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

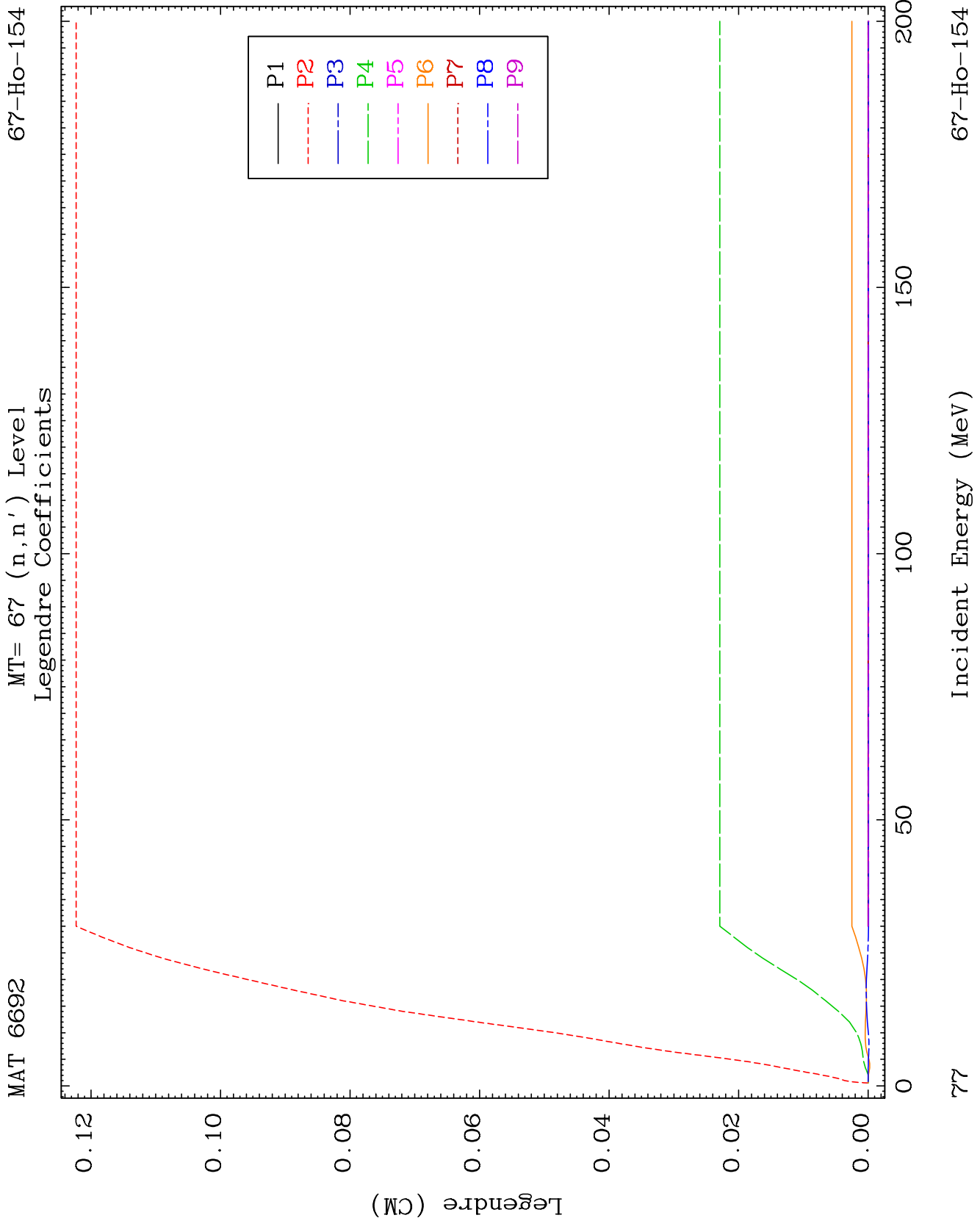
67-Ho-154



76

Incident Energy (MeV)

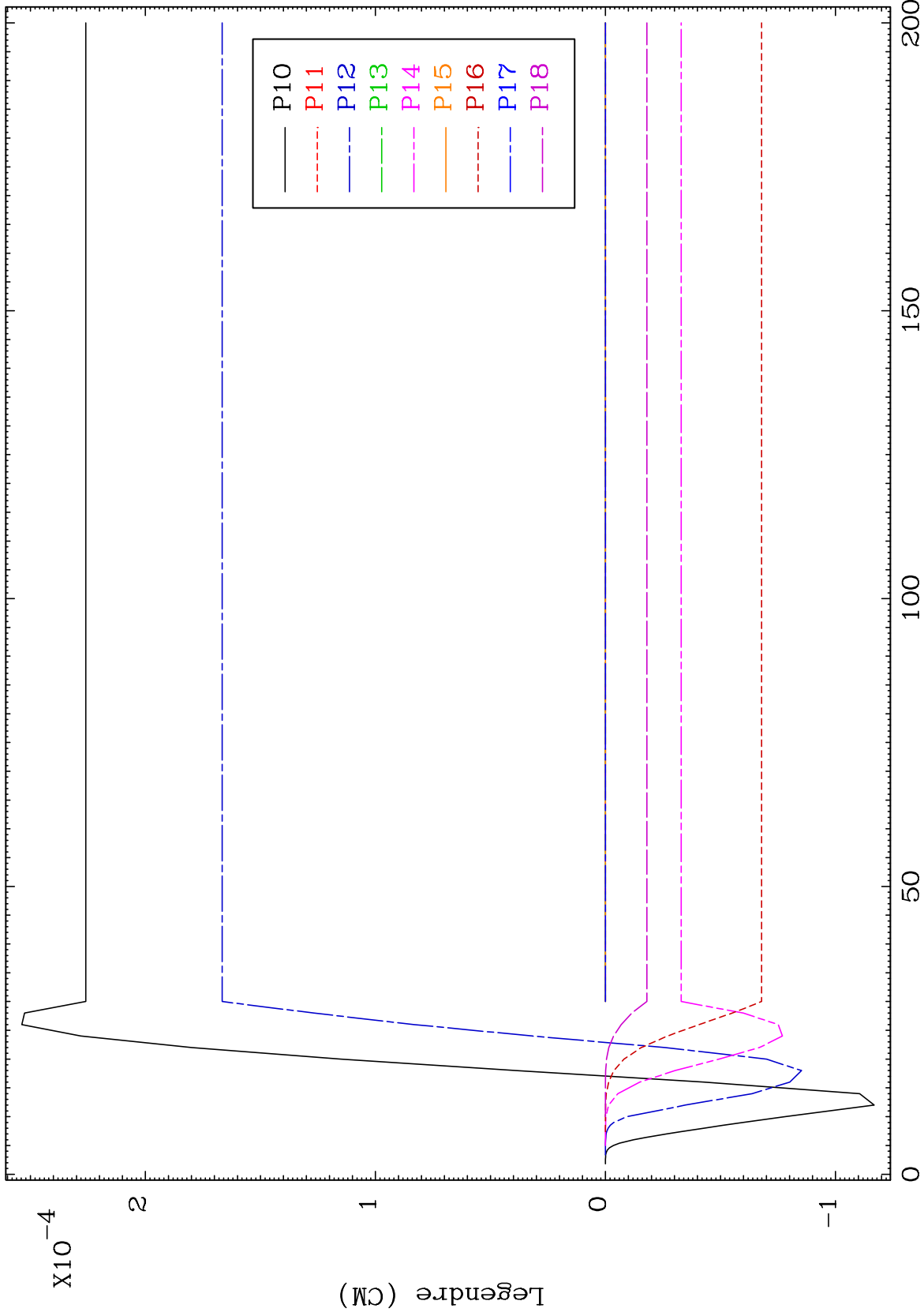
67-Ho-154



MAT 6692

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

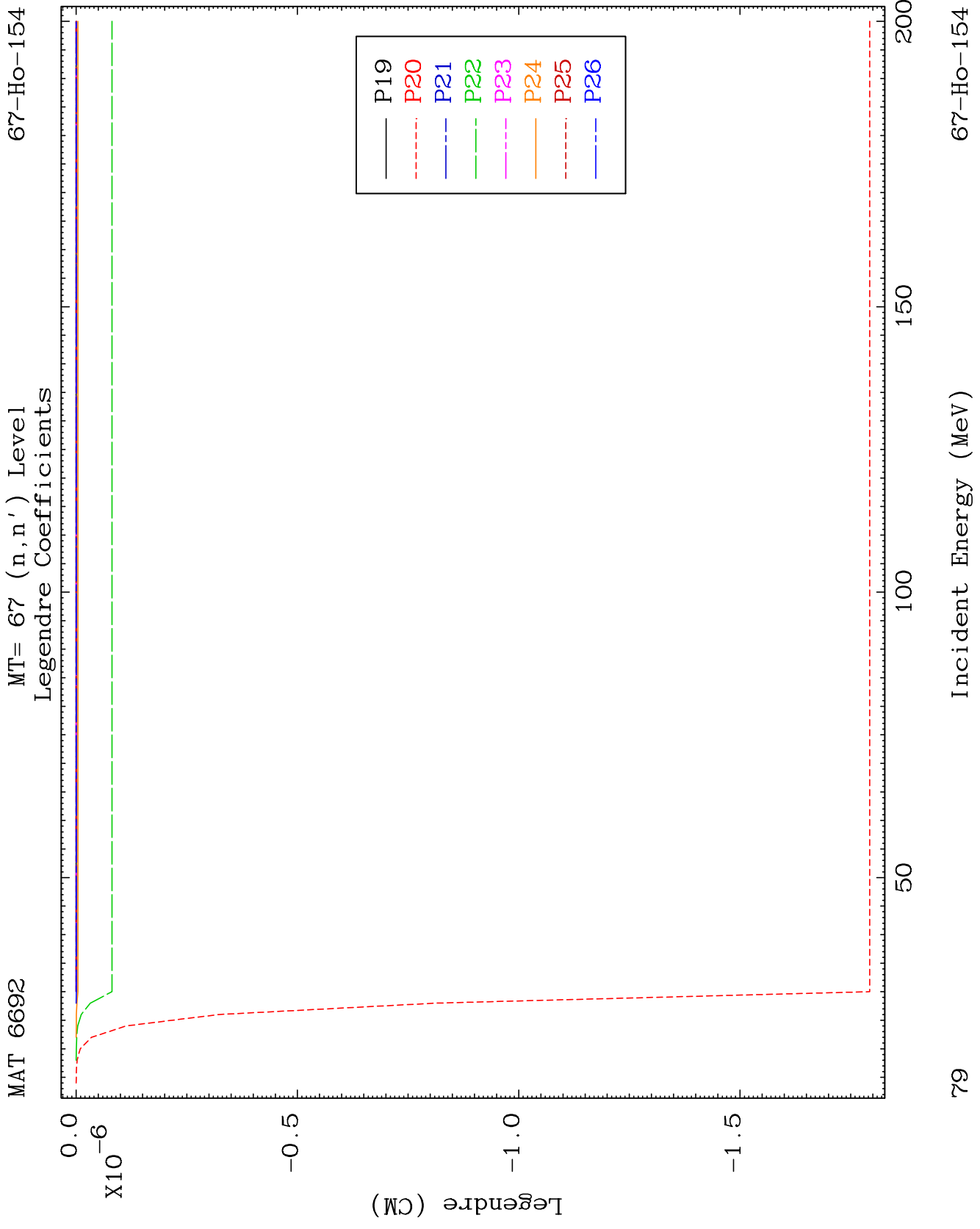
67-Ho-154



78

Incident Energy (MeV)

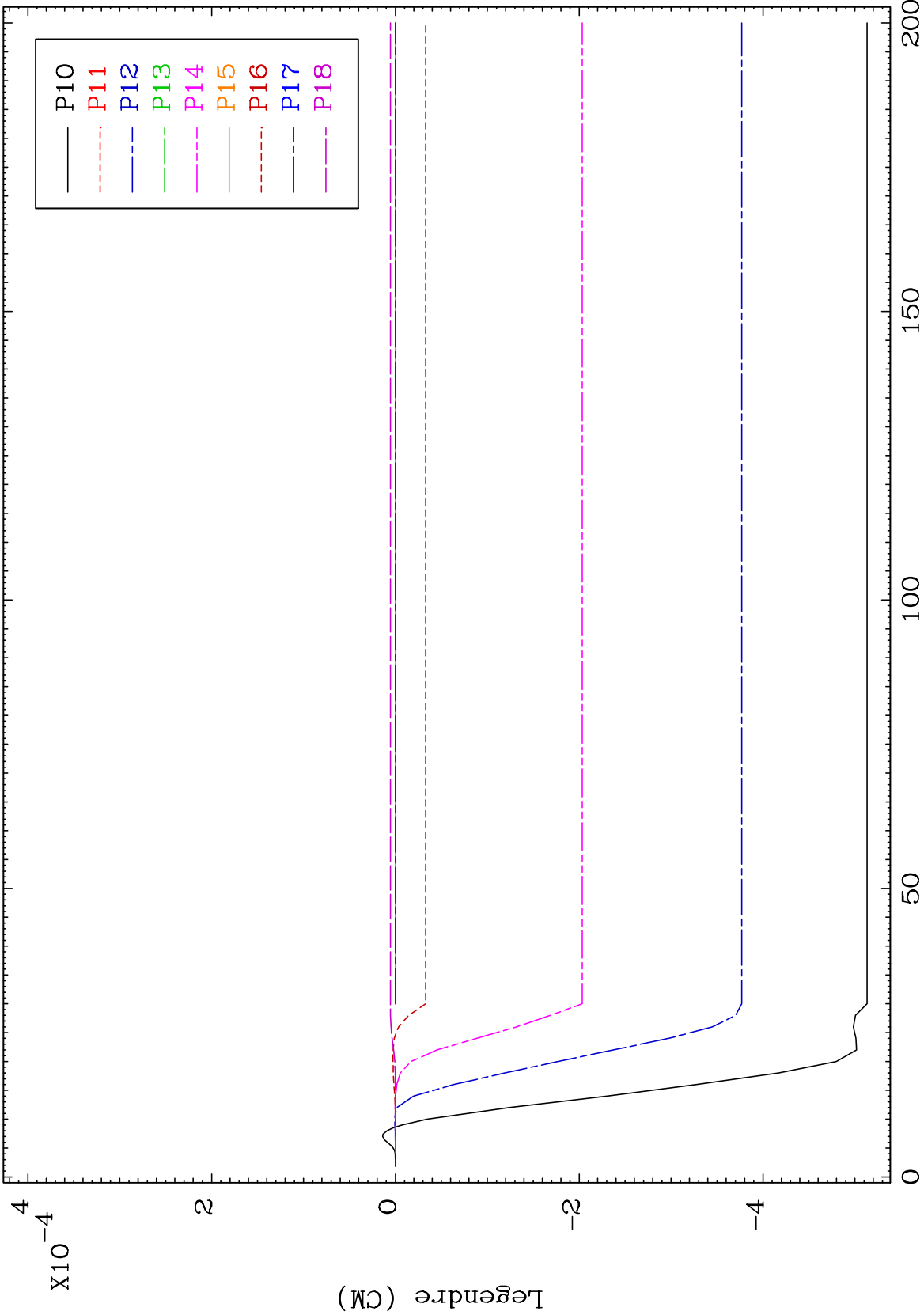
67-Ho-154



MAT 6692

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

67-Ho-154



81

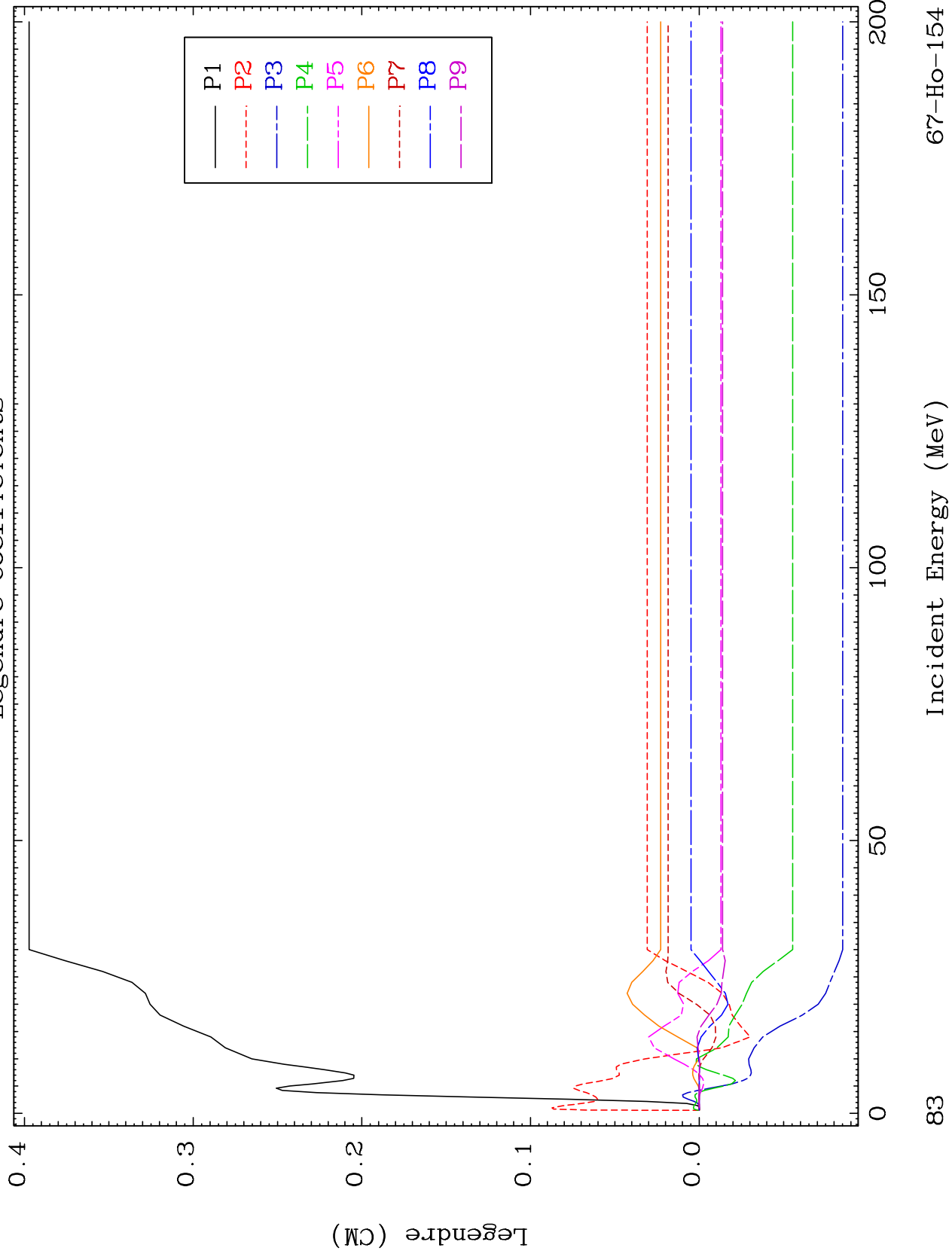
Incident Energy (MeV)

67-Ho-154

MAT 6692

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

67-Ho-154



83

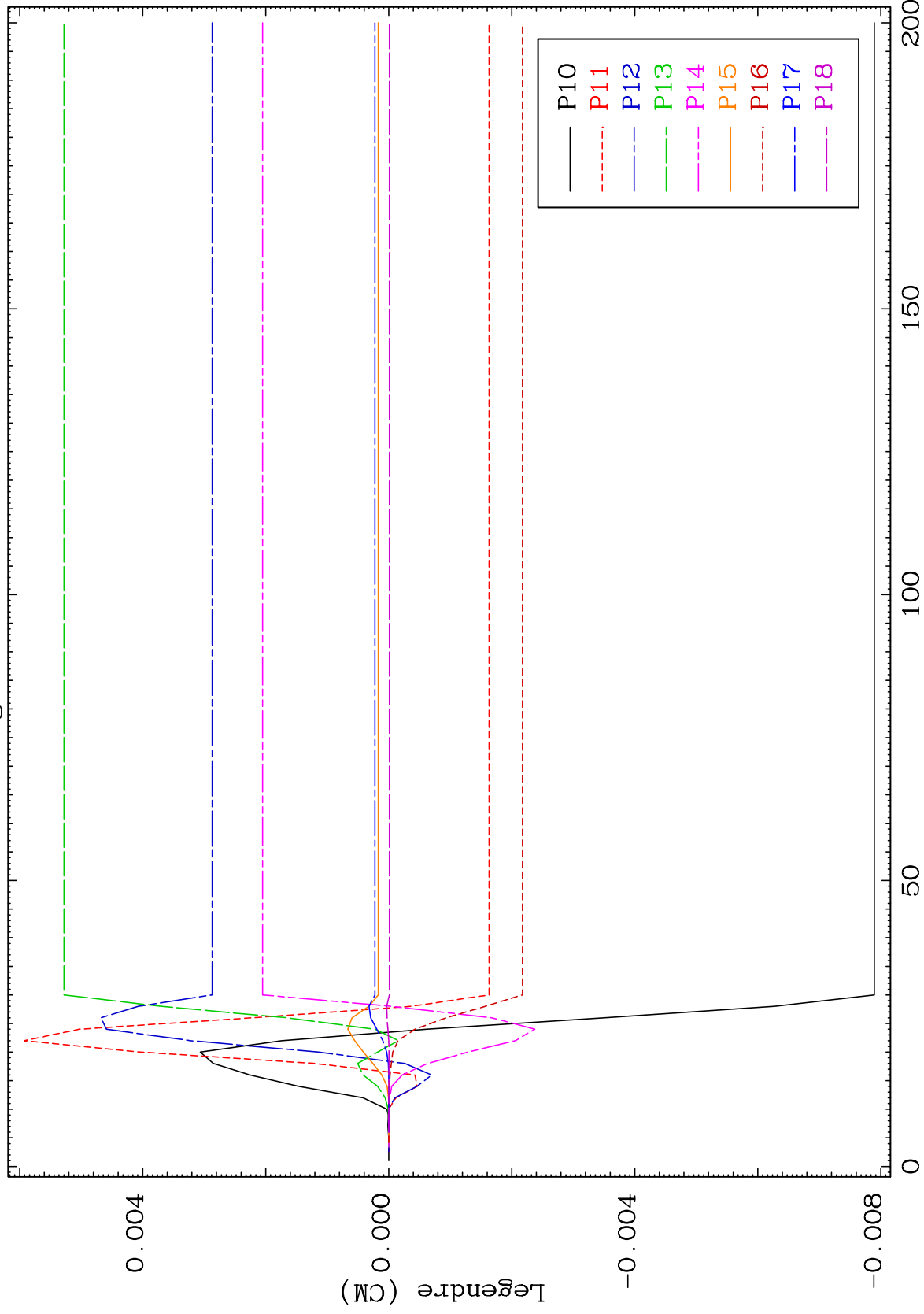
Incident Energy (MeV)

67-Ho-154

MAT 6692

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

67-Ho-154



84

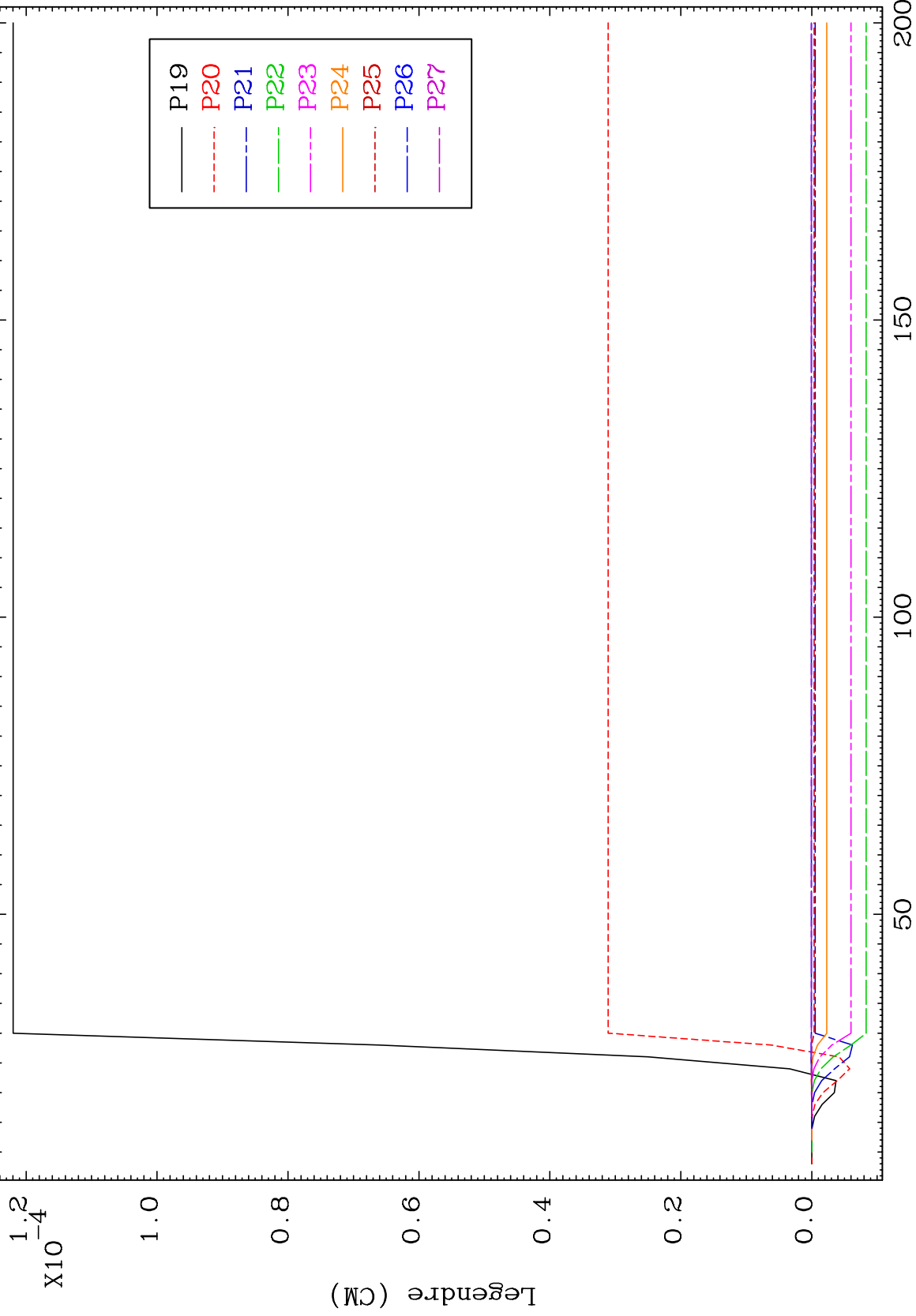
Incident Energy (MeV)

67-Ho-154

MAT 6692

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

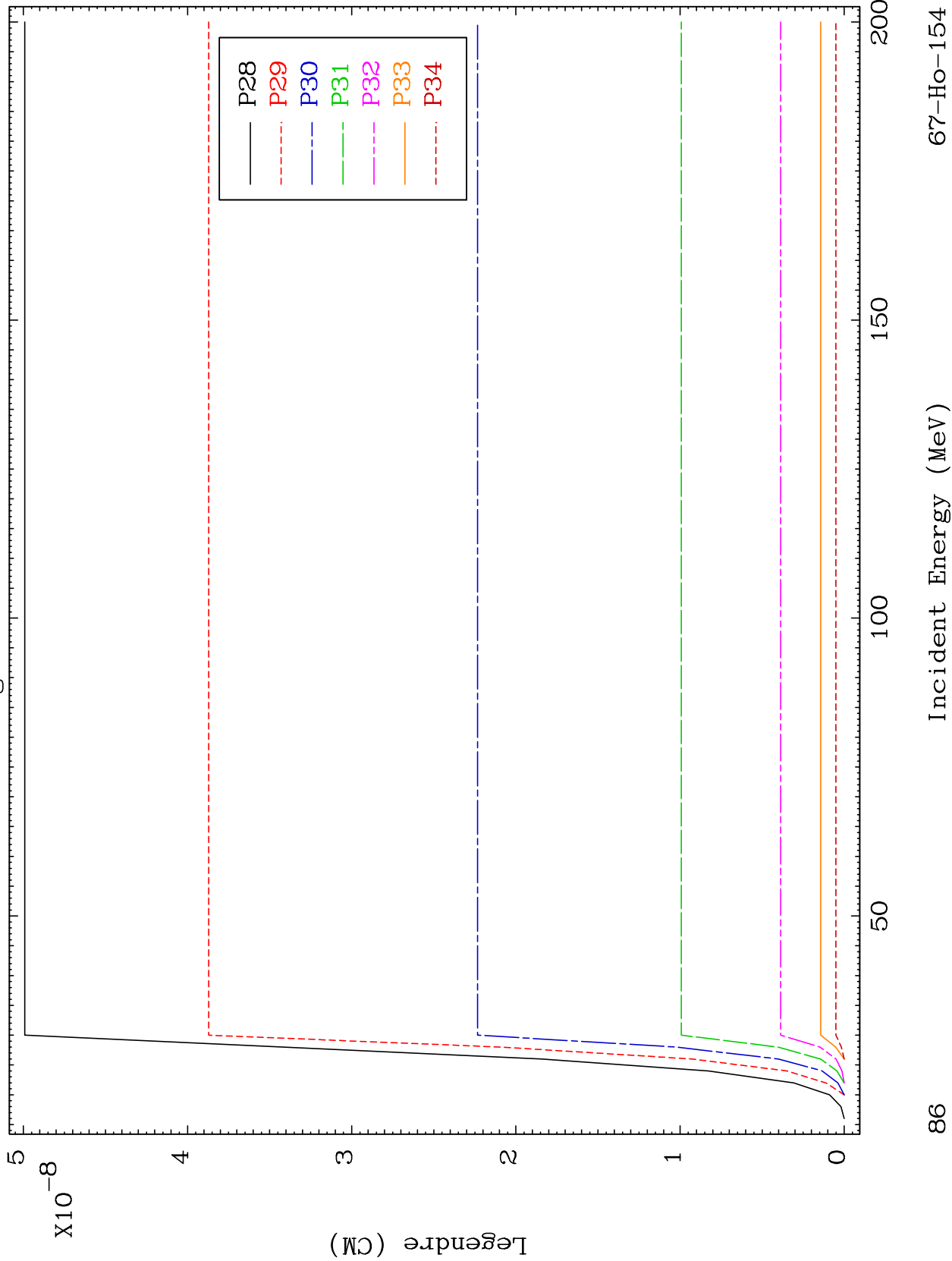
67-Ho-154

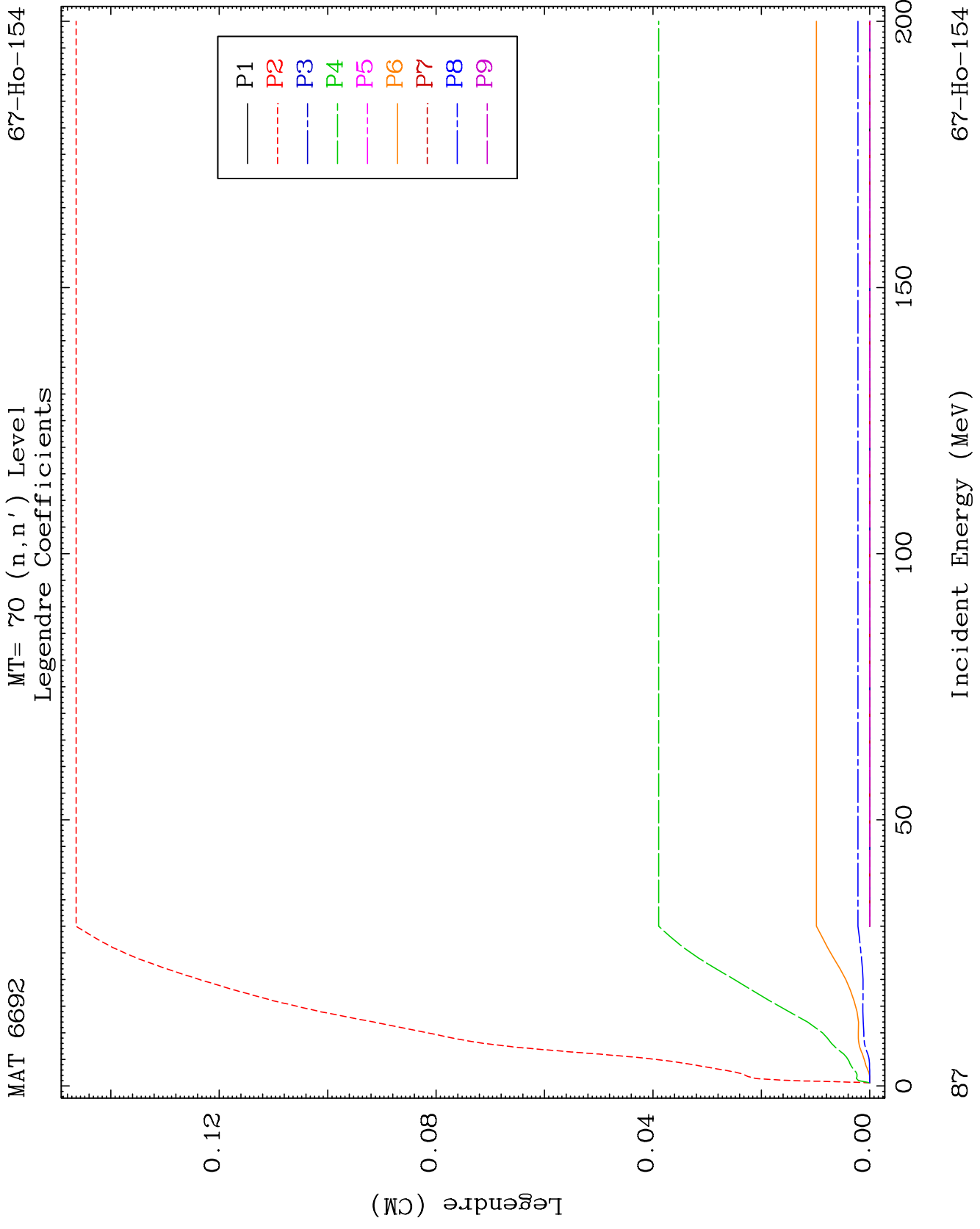


85

Incident Energy (MeV)

67-Ho-154

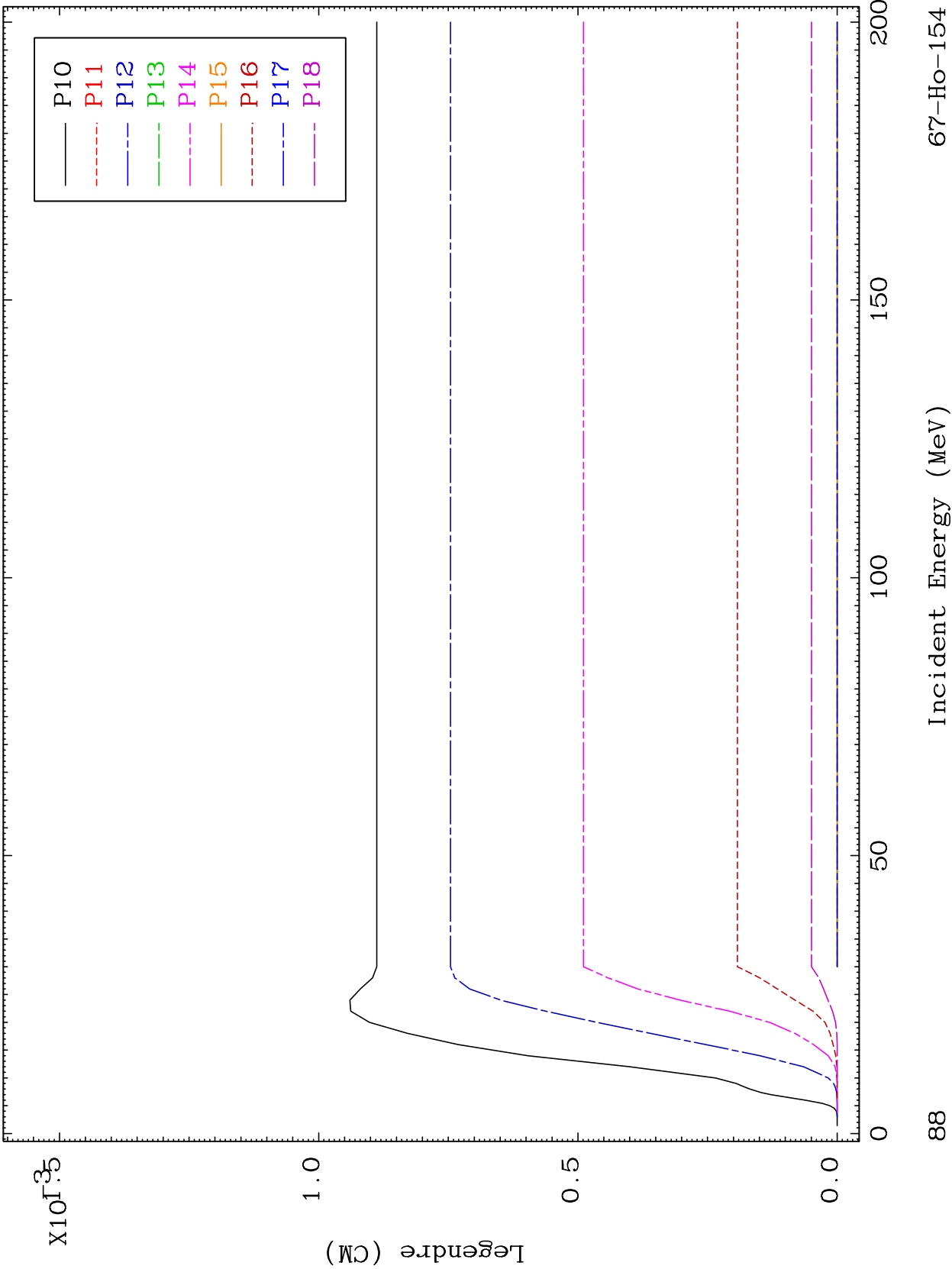




MAT 6692

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

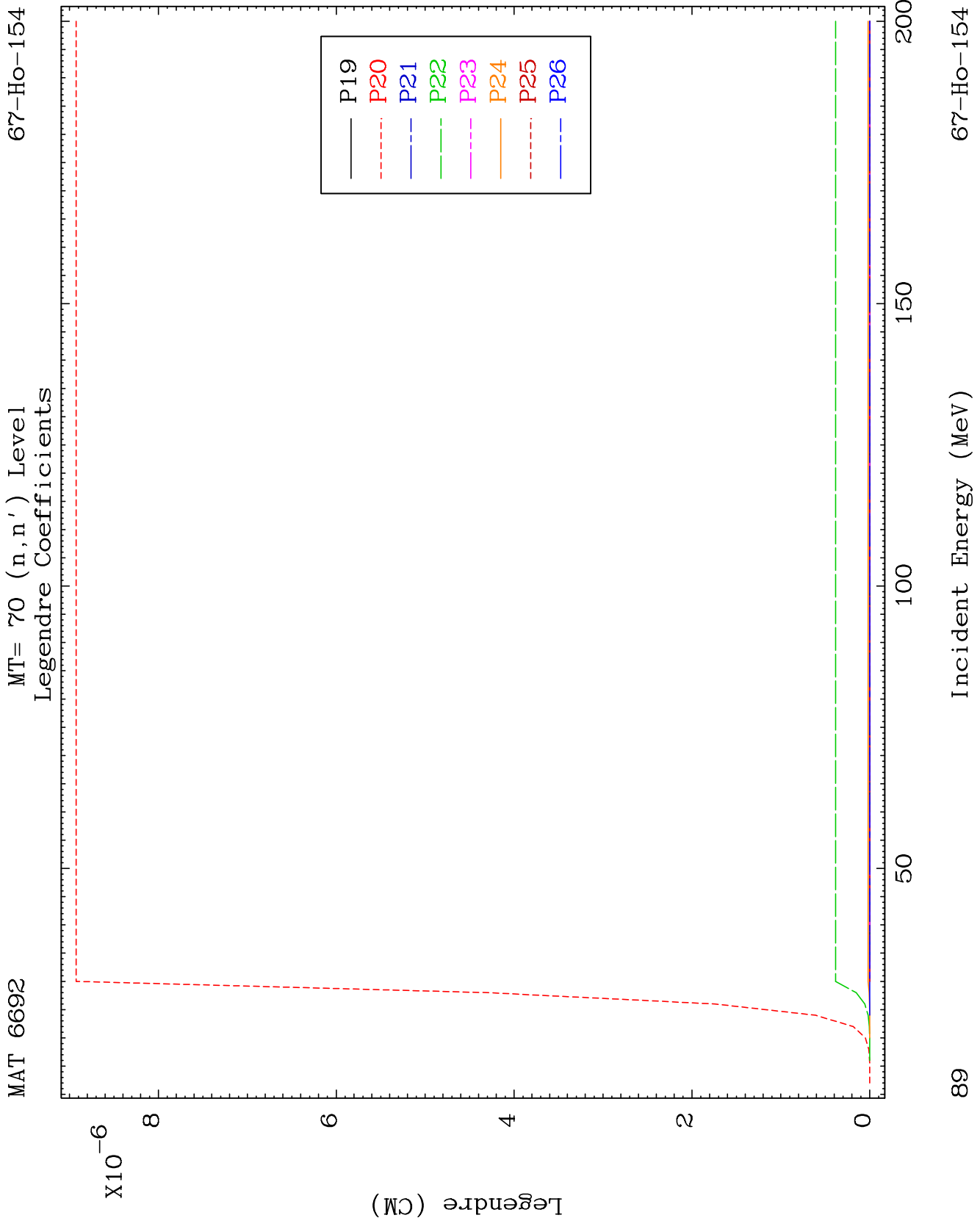
67-Ho-154



88

Incident Energy (MeV)

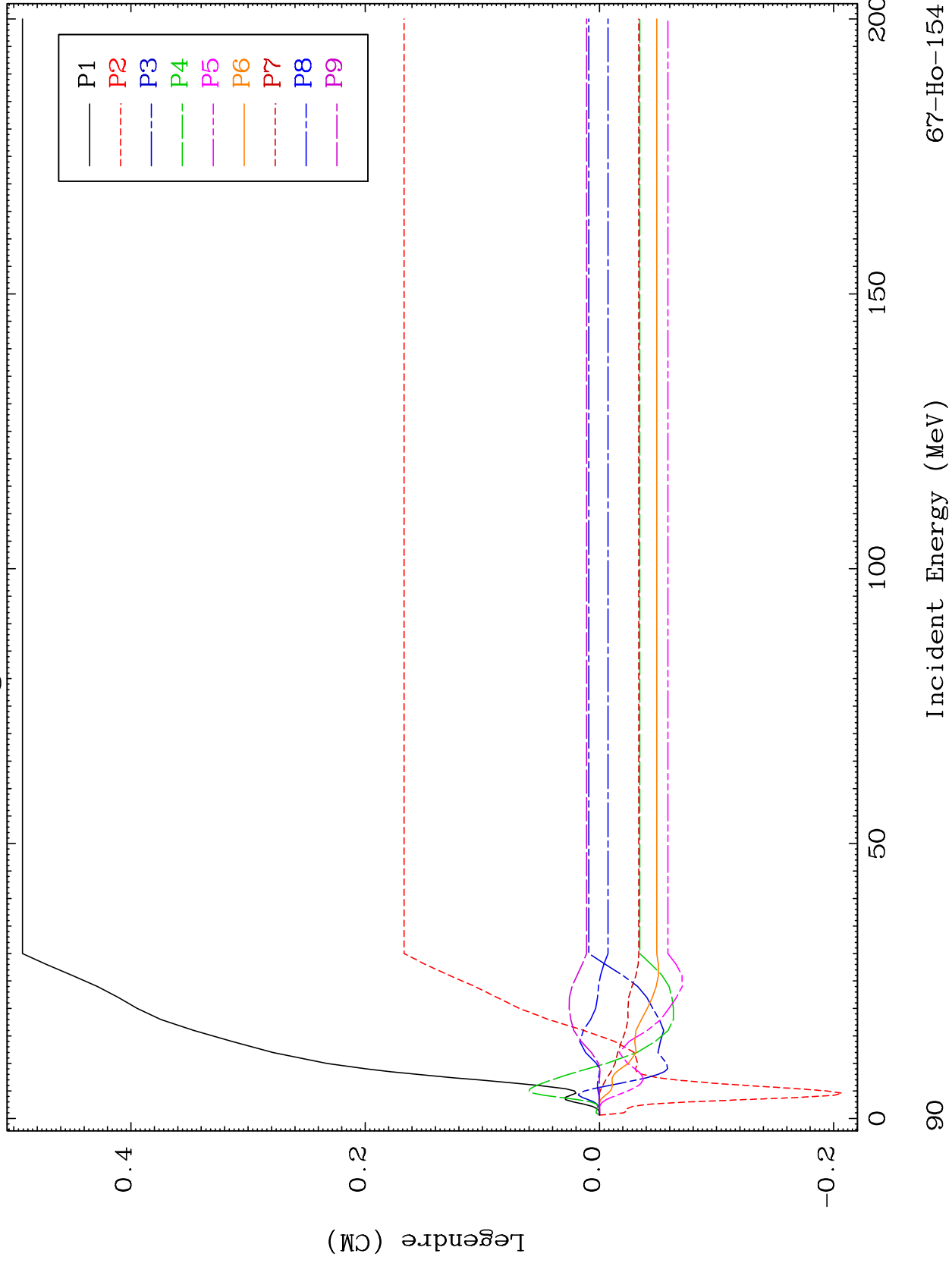
67-Ho-154



MAT 6692

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

67-Ho-154



67-Ho-154

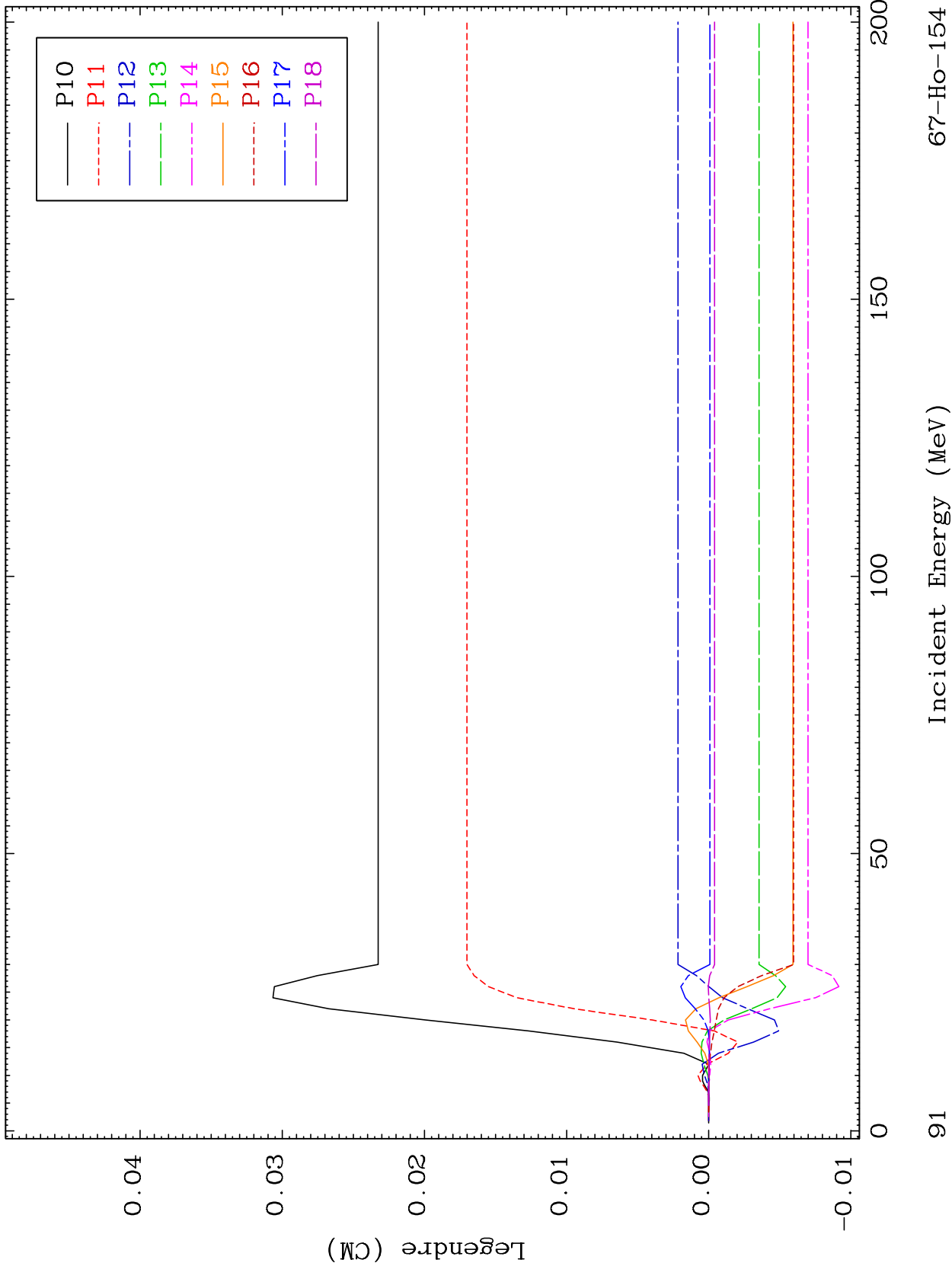
Incident Energy (MeV)

90

MAT 6692

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

67-Ho-154



91

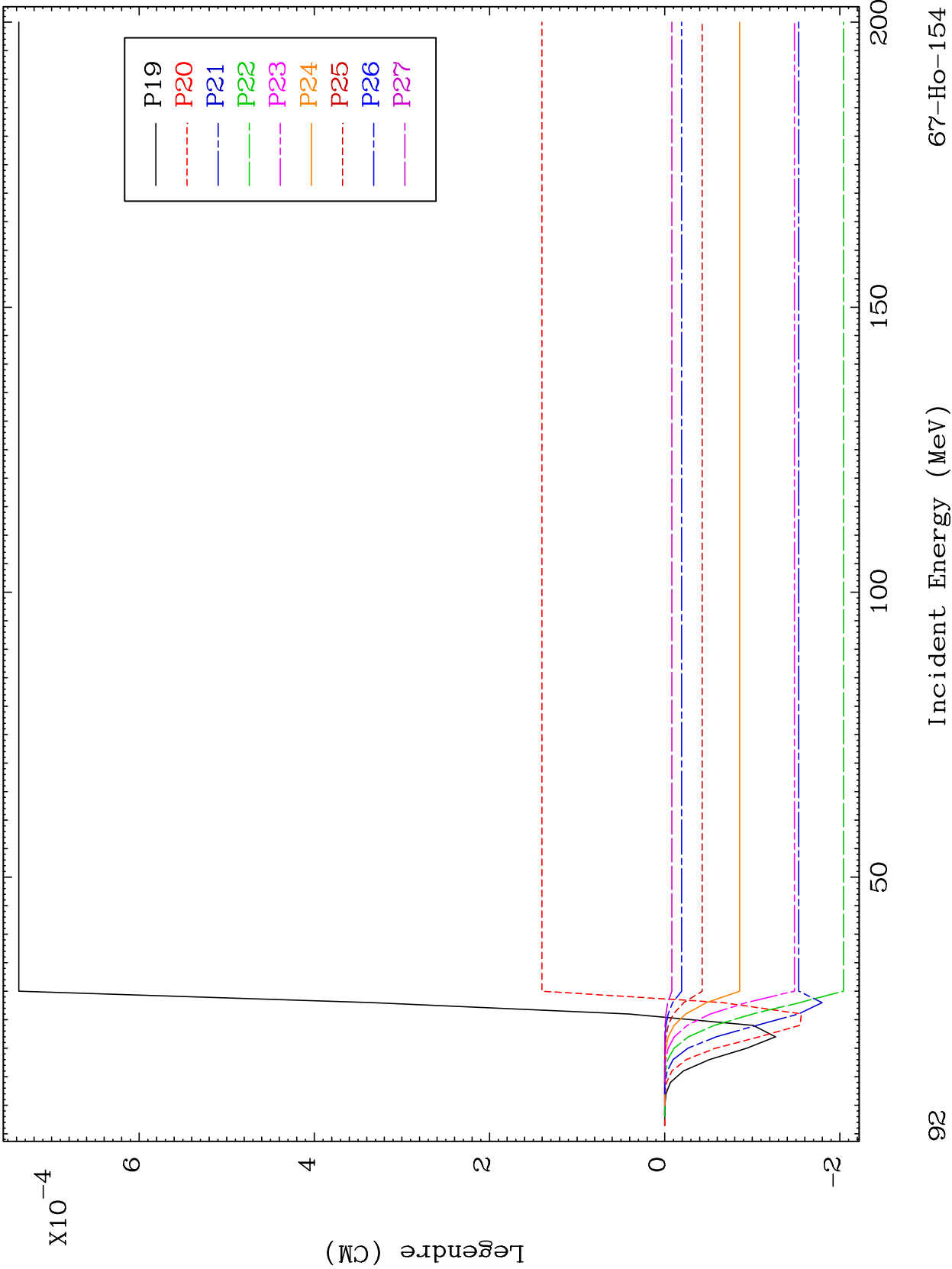
Incident Energy (MeV)

67-Ho-154

MAT 6692

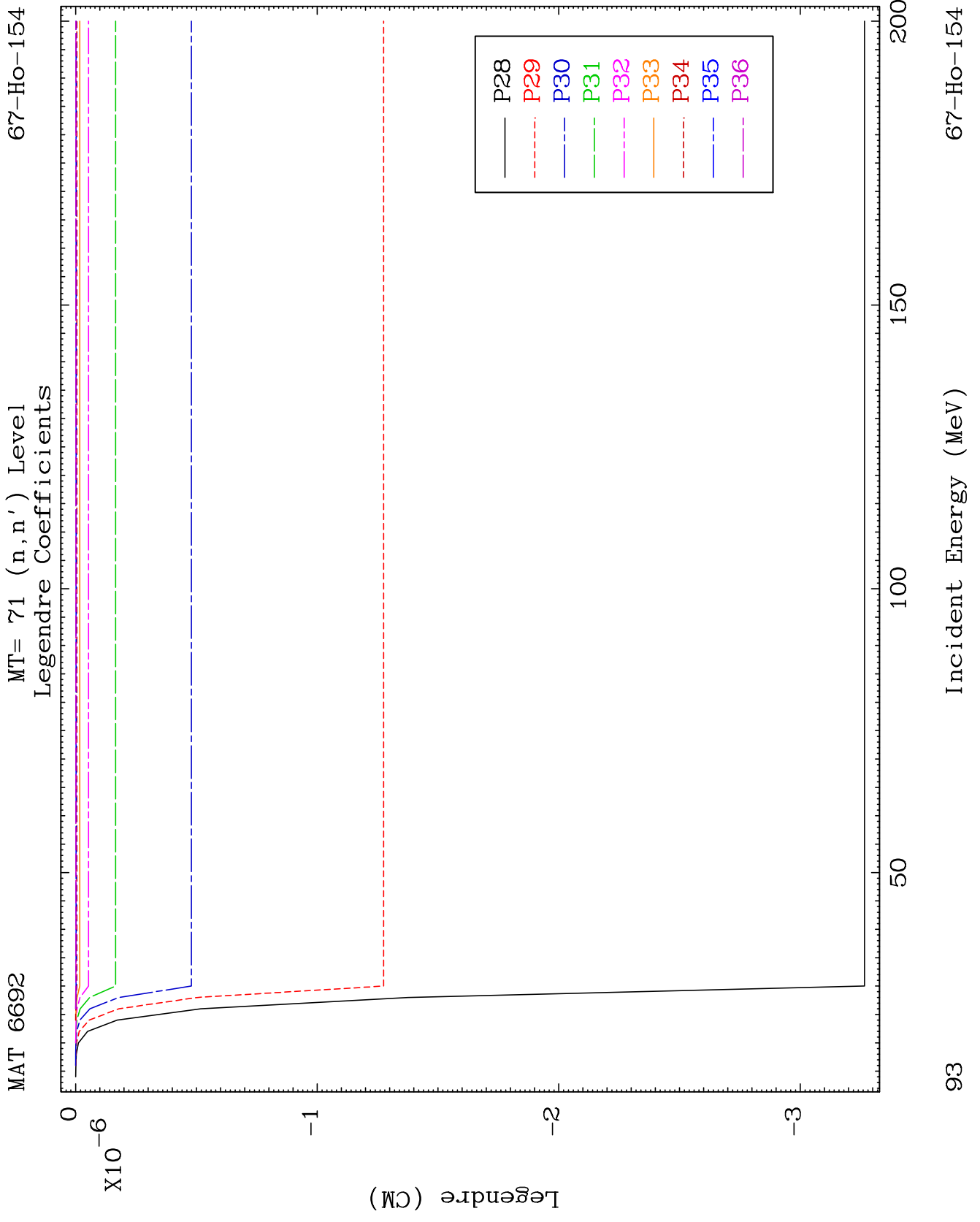
MT= 71 (n,n') Level
Legendre Coefficients

67-Ho-154



92

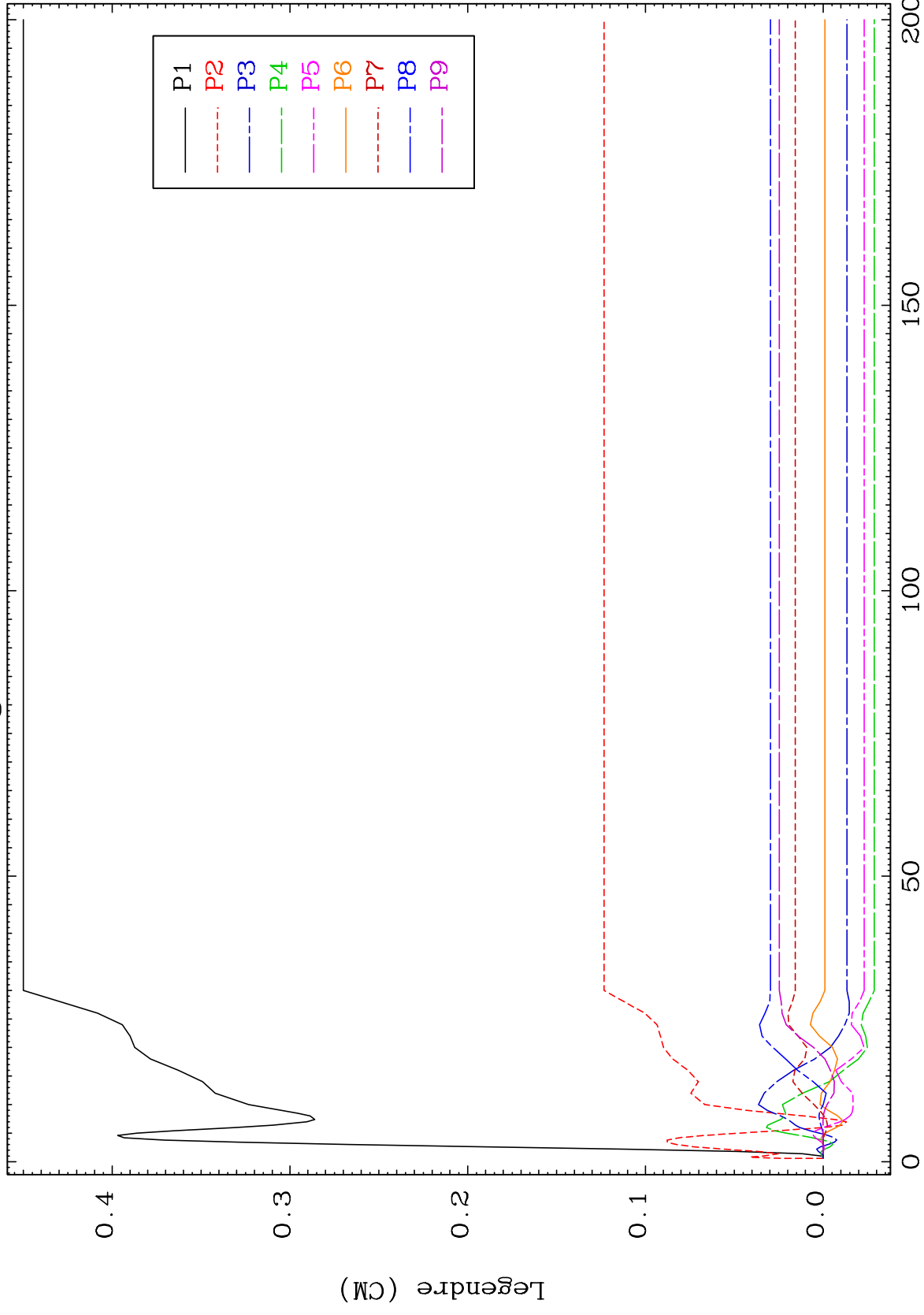
67-Ho-154



MAT 6692

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

67-Ho-154



94

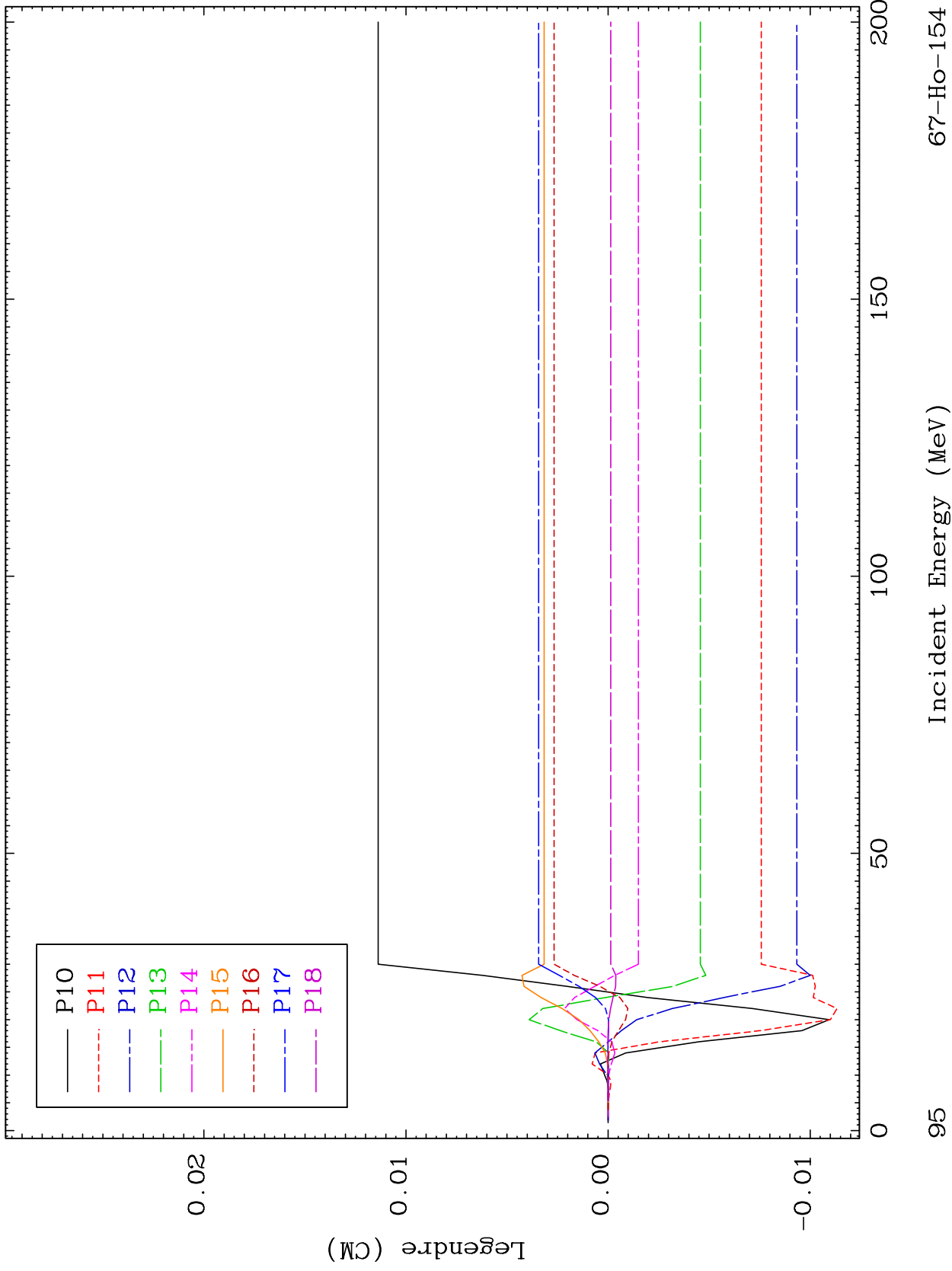
Incident Energy (MeV)

67-Ho-154

MAT 6692

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

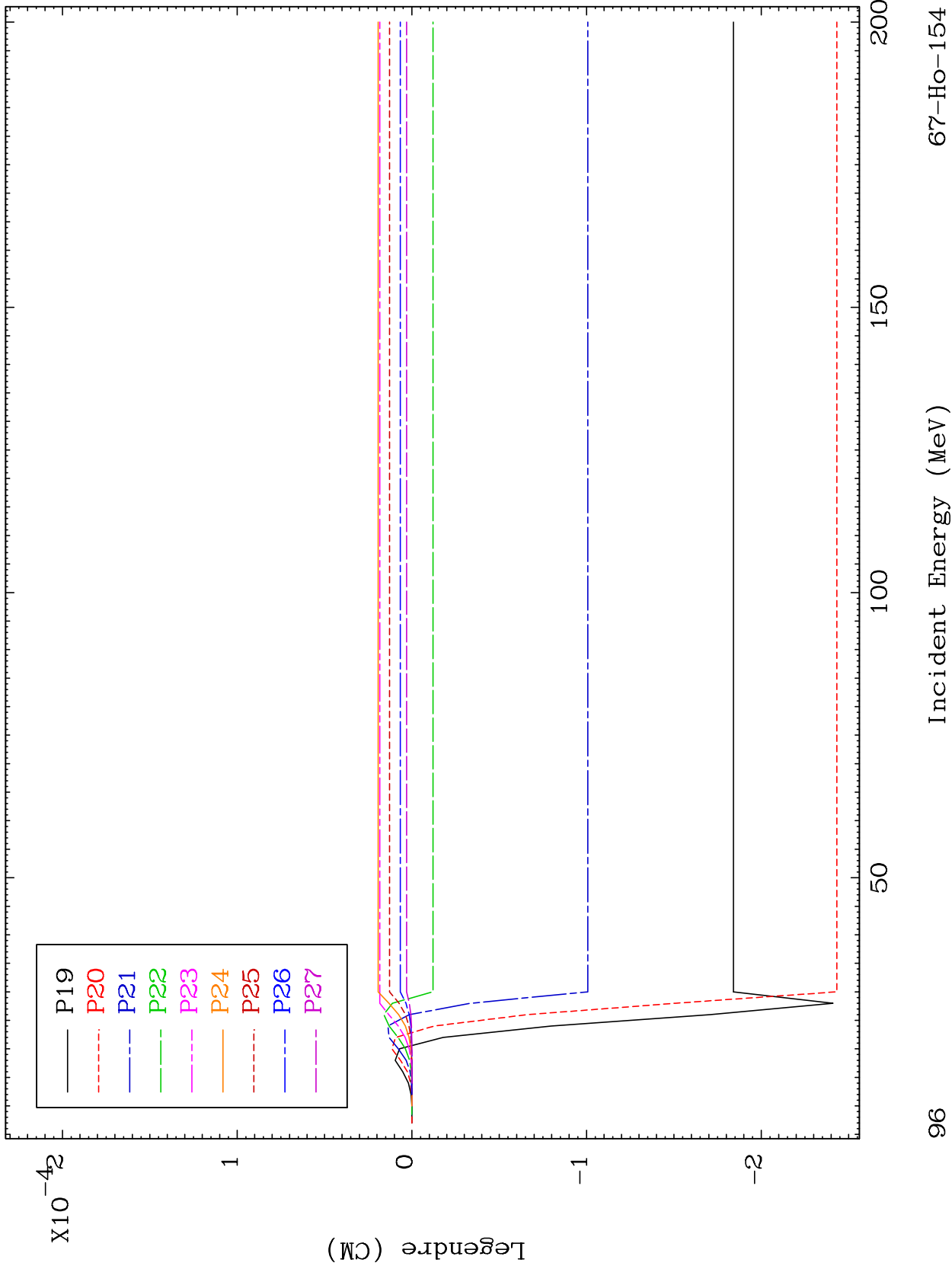
67-Ho-154



95

Incident Energy (MeV)

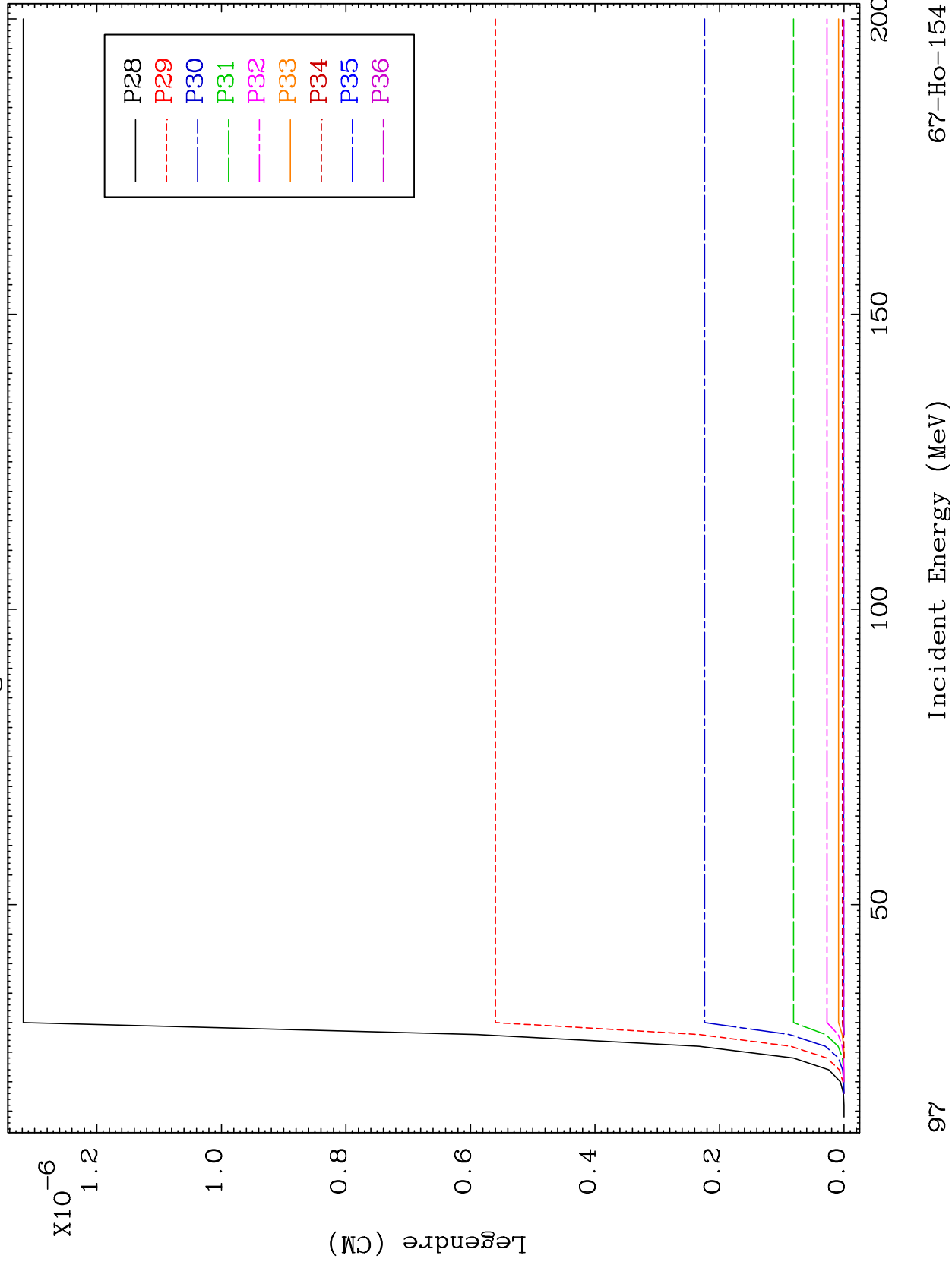
67-Ho-154



MAT 6692

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

67-Ho-154



97

Incident Energy (MeV)

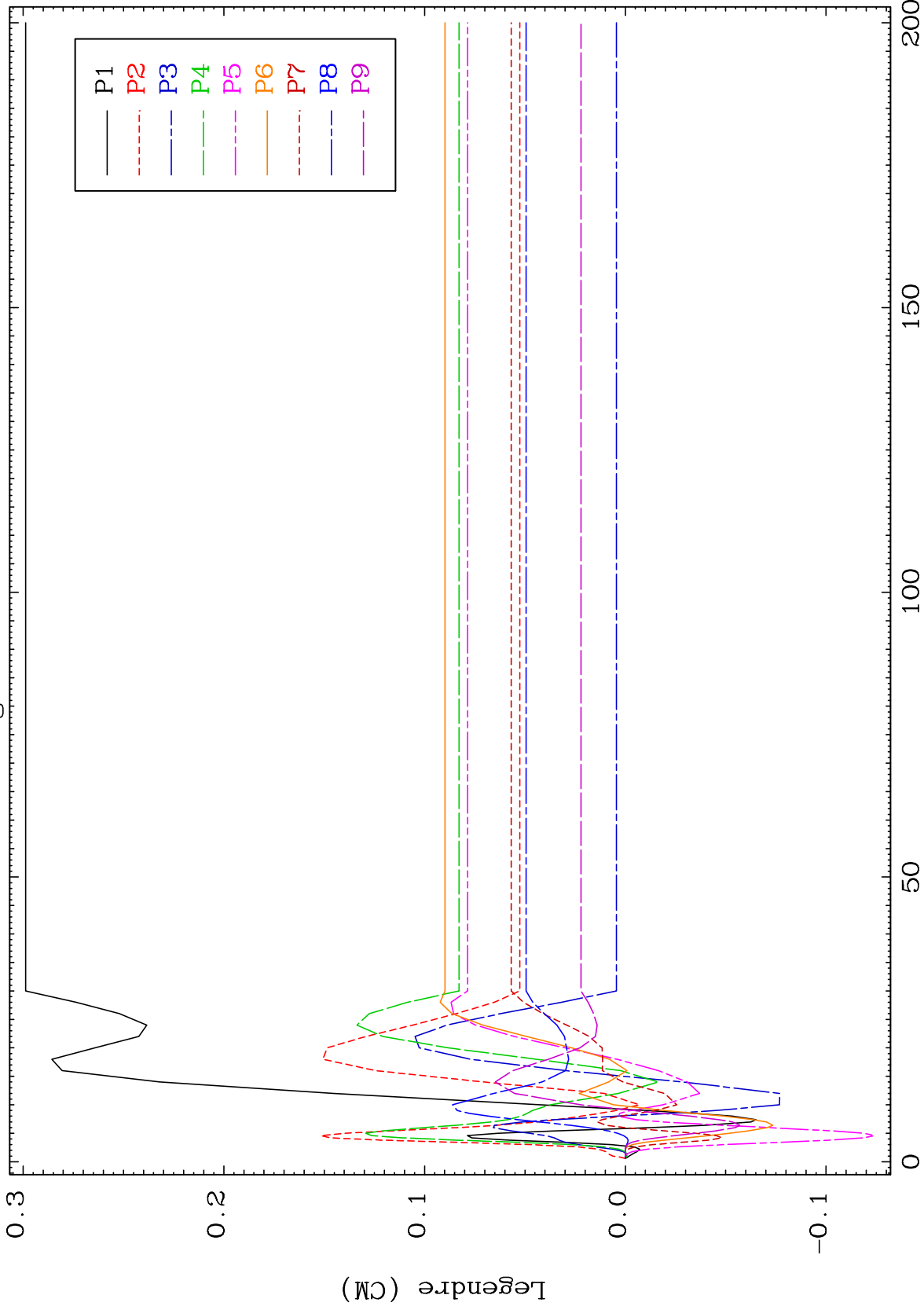
67-Ho-154

MAT 6692

MT= 73 (n,n') Level

67-Ho-154

Legendre Coefficients



98

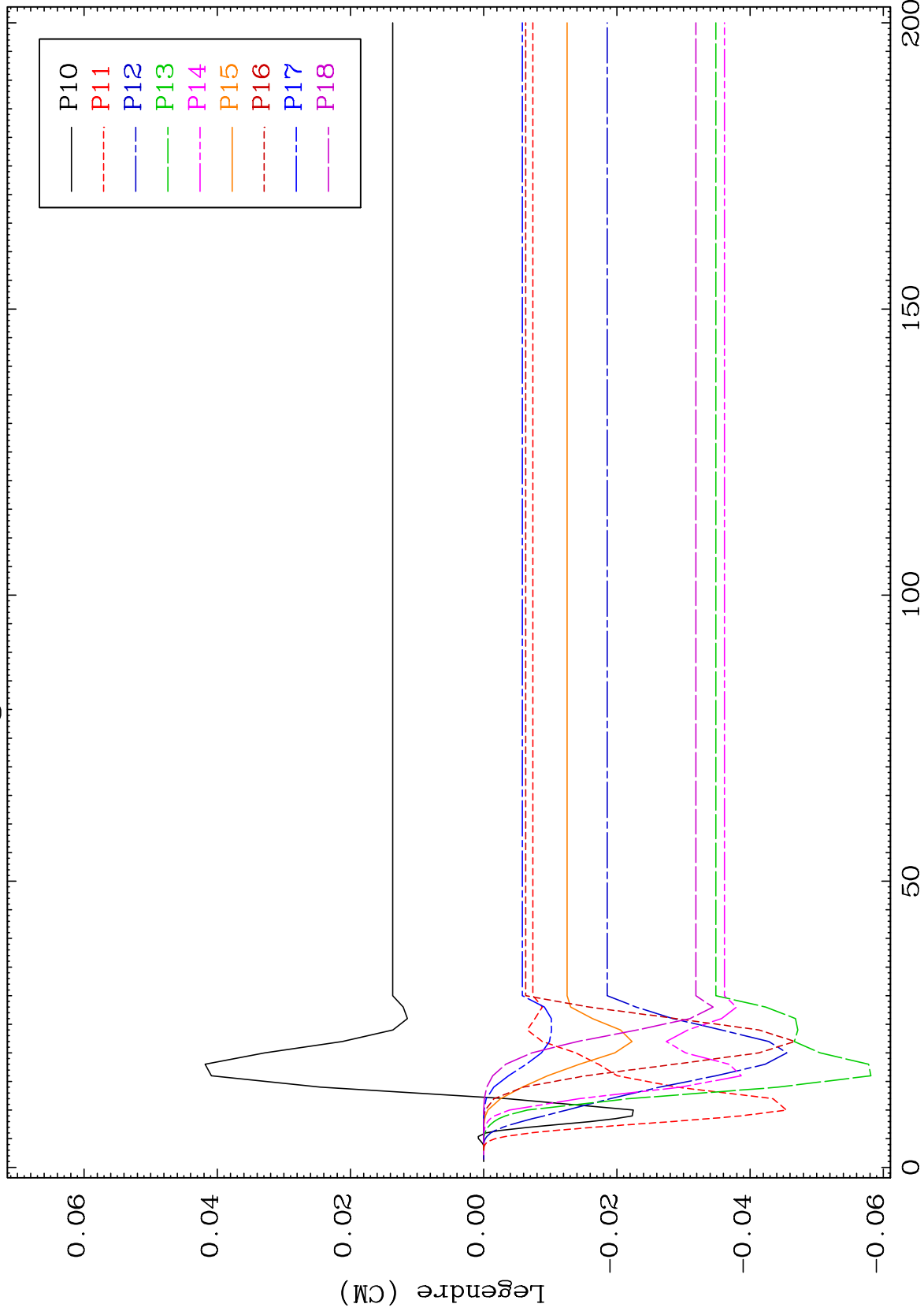
Incident Energy (MeV)

67-Ho-154

MAT 6692

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

67-Ho-154



99

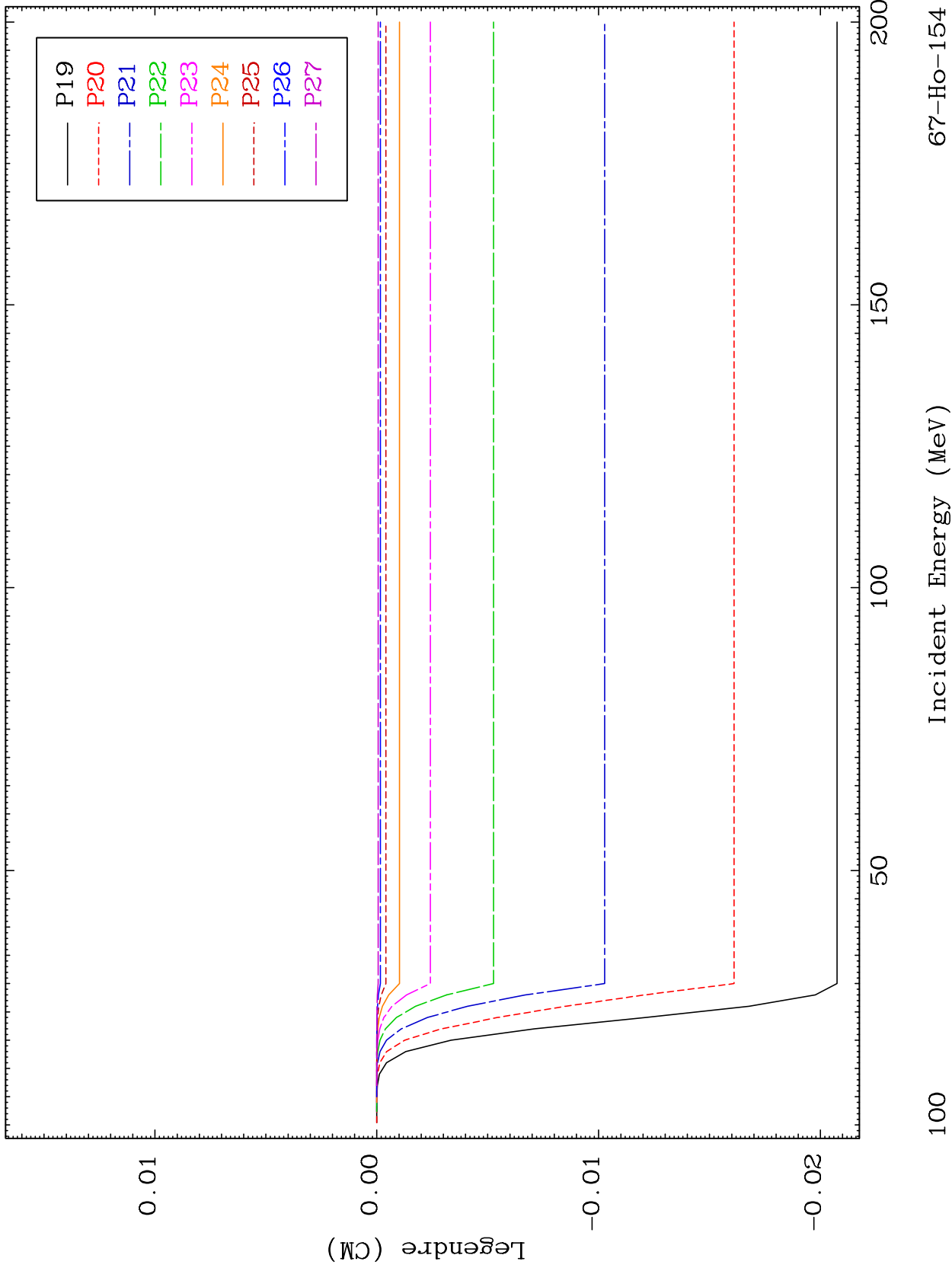
Incident Energy (MeV)

67-Ho-154

MAT 6692

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

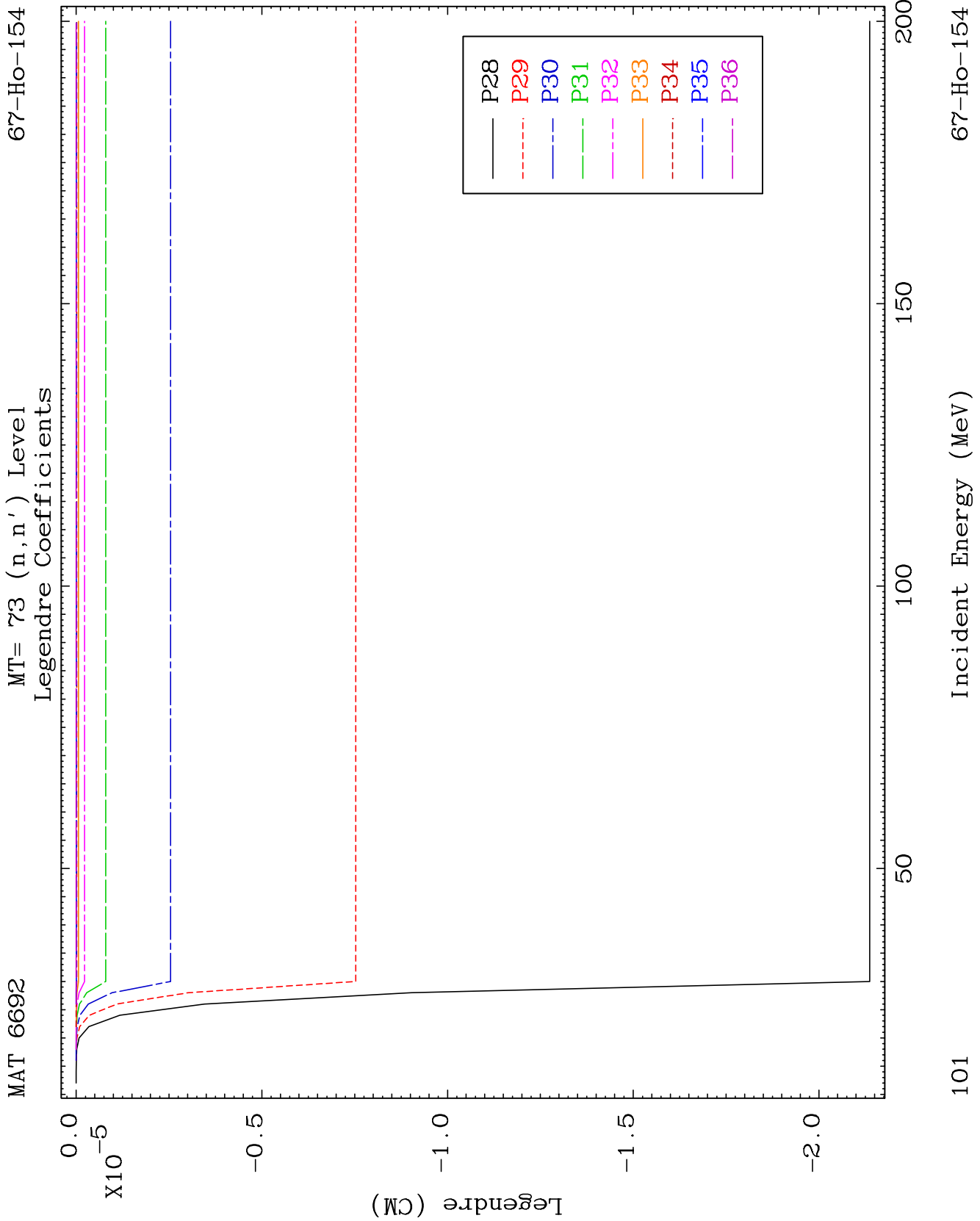
67-Ho-154



67-Ho-154

Incident Energy (MeV)

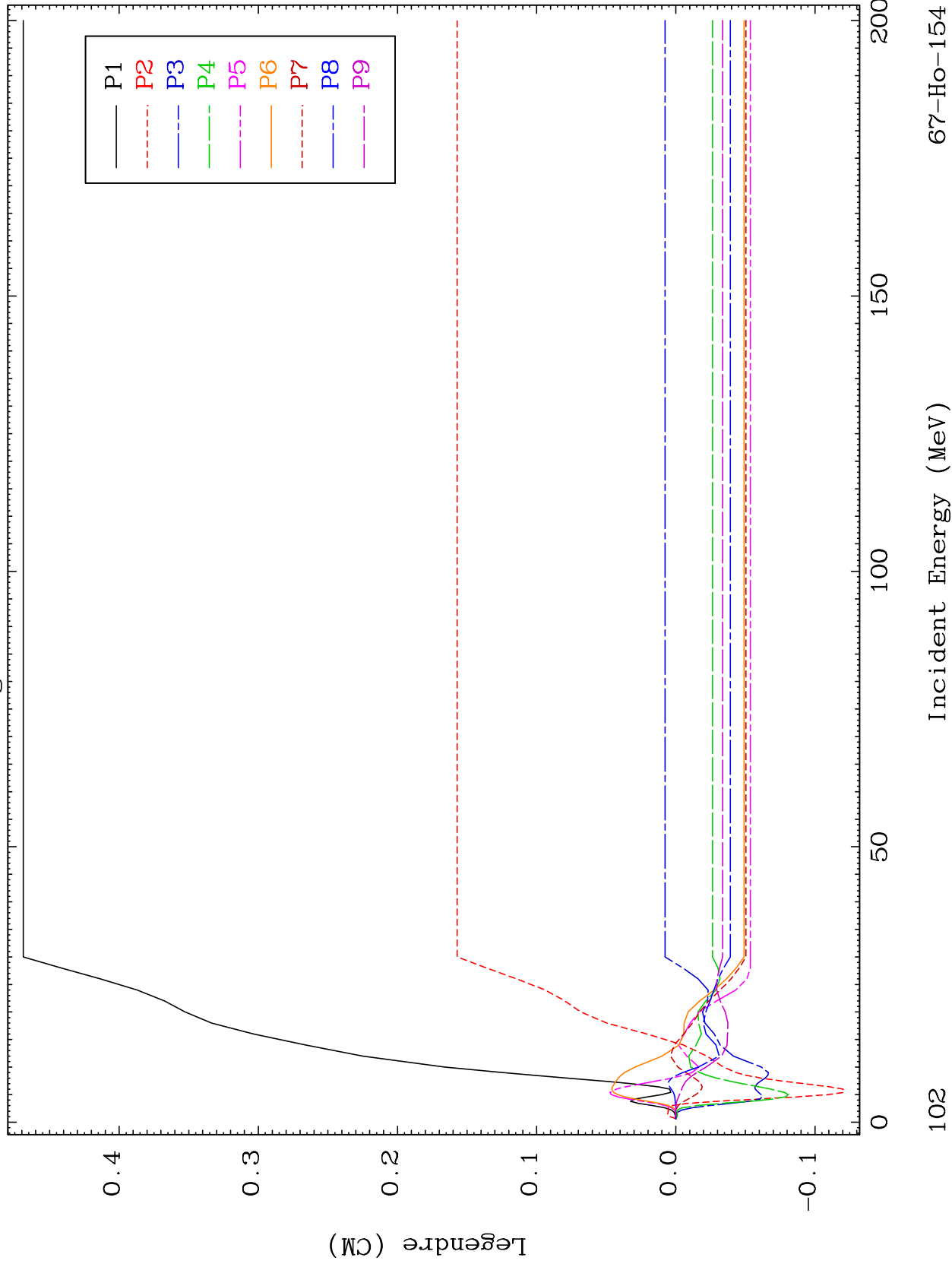
100



MAT 6692

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

67-Ho-154



67-Ho-154

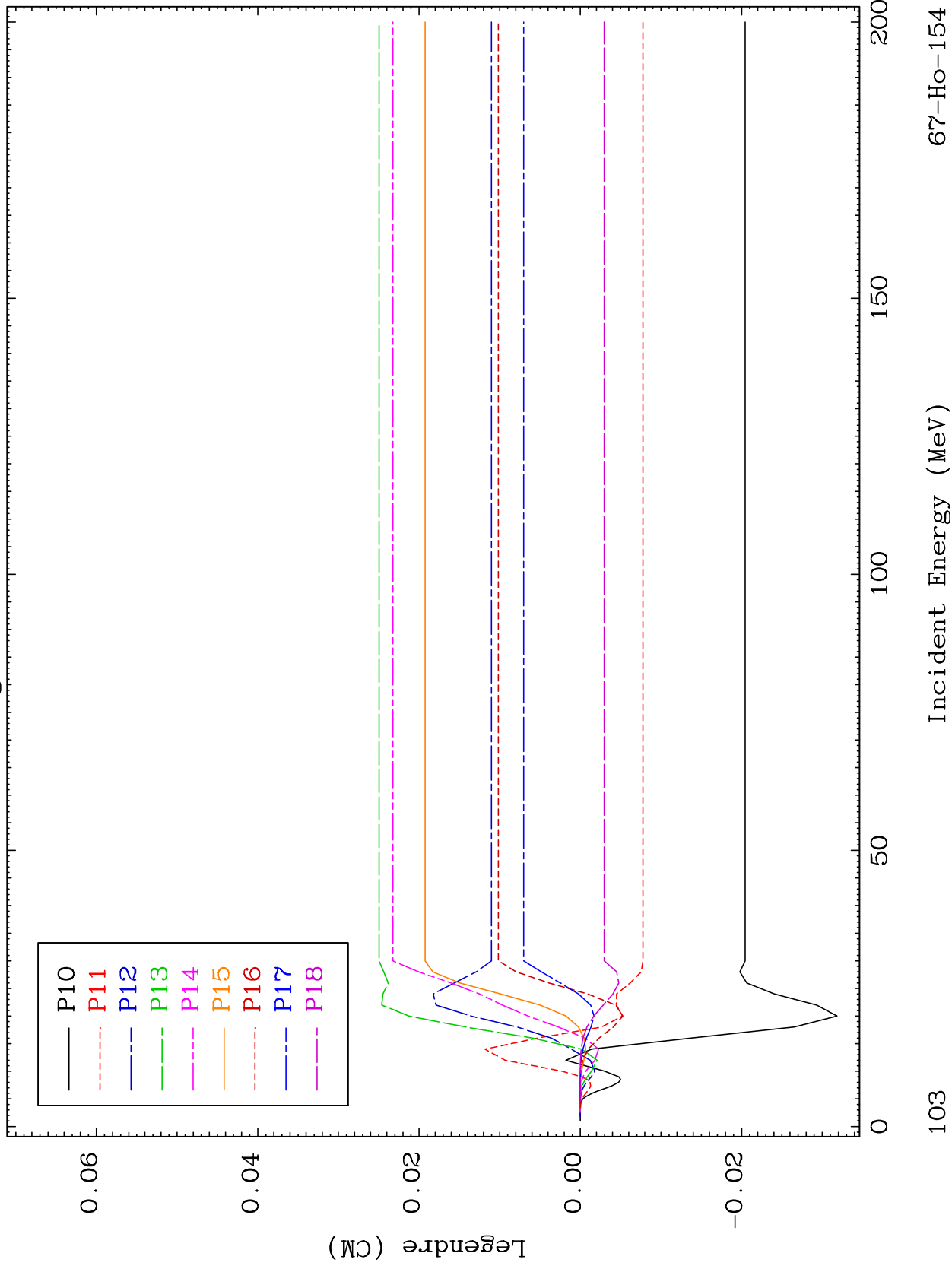
Incident Energy (MeV)

102

MAT 6692

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

67-Ho-154



103

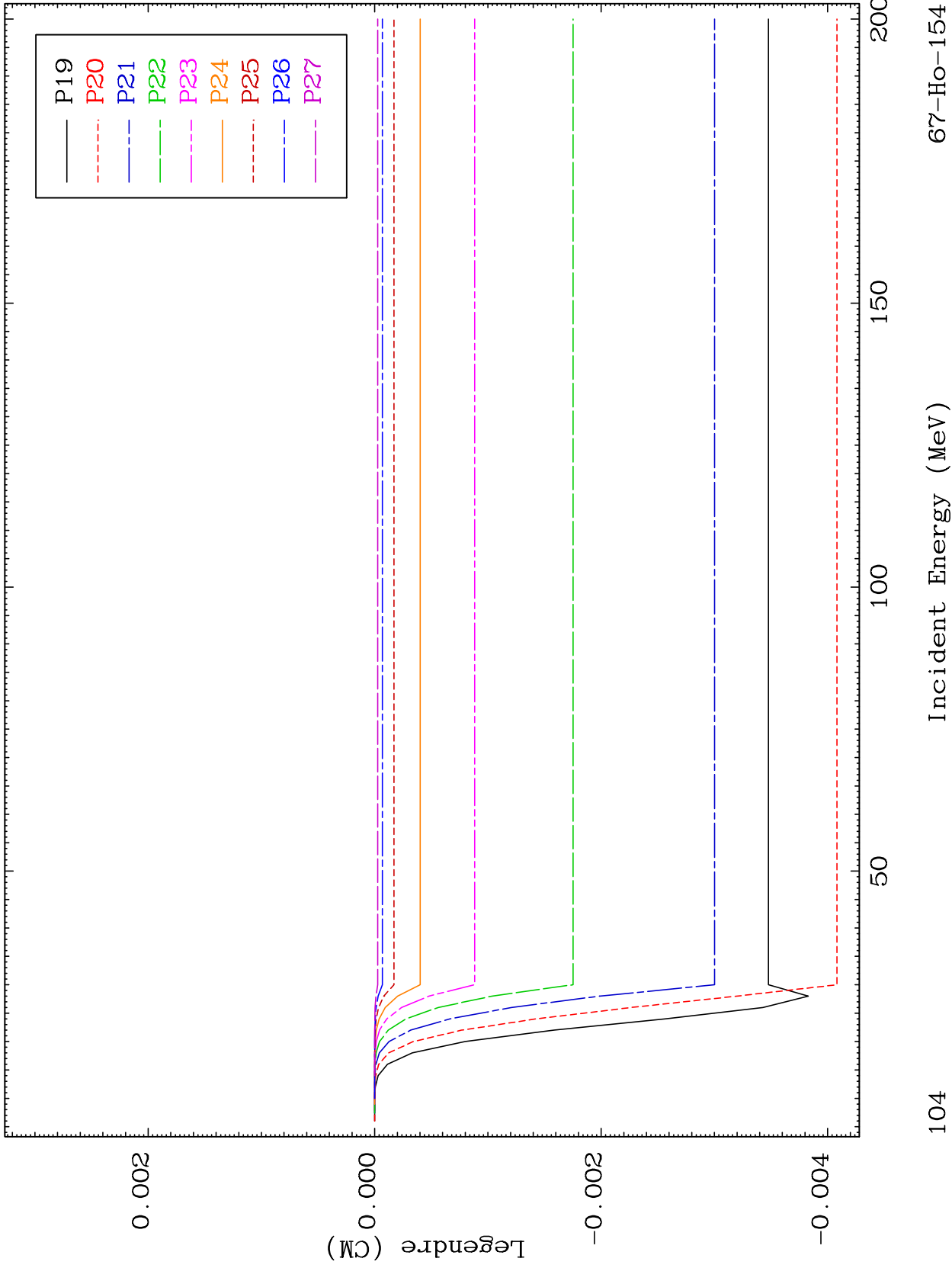
Incident Energy (MeV)

67-Ho-154

MAT 6692

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

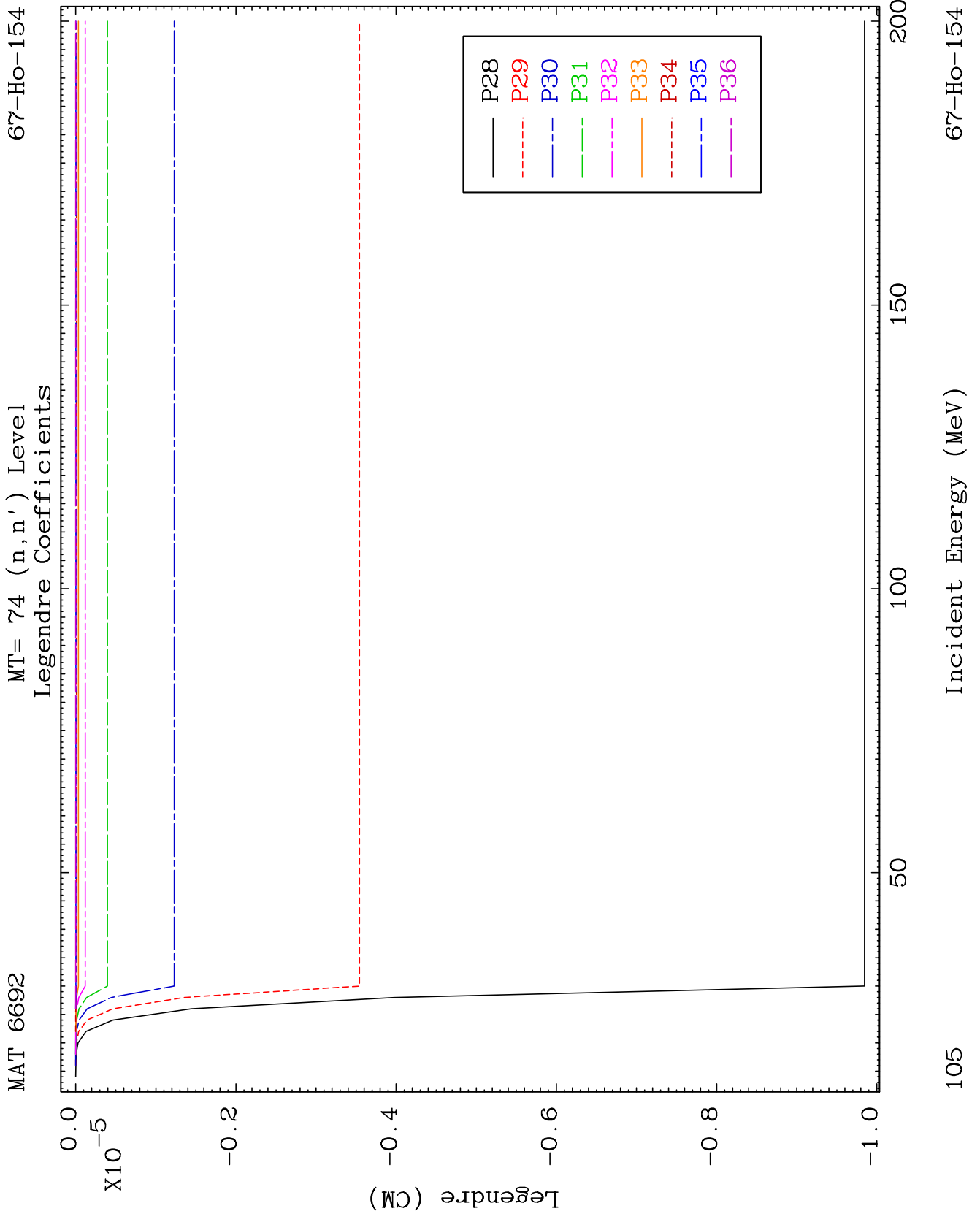
67-Ho-154



104

Incident Energy (MeV)

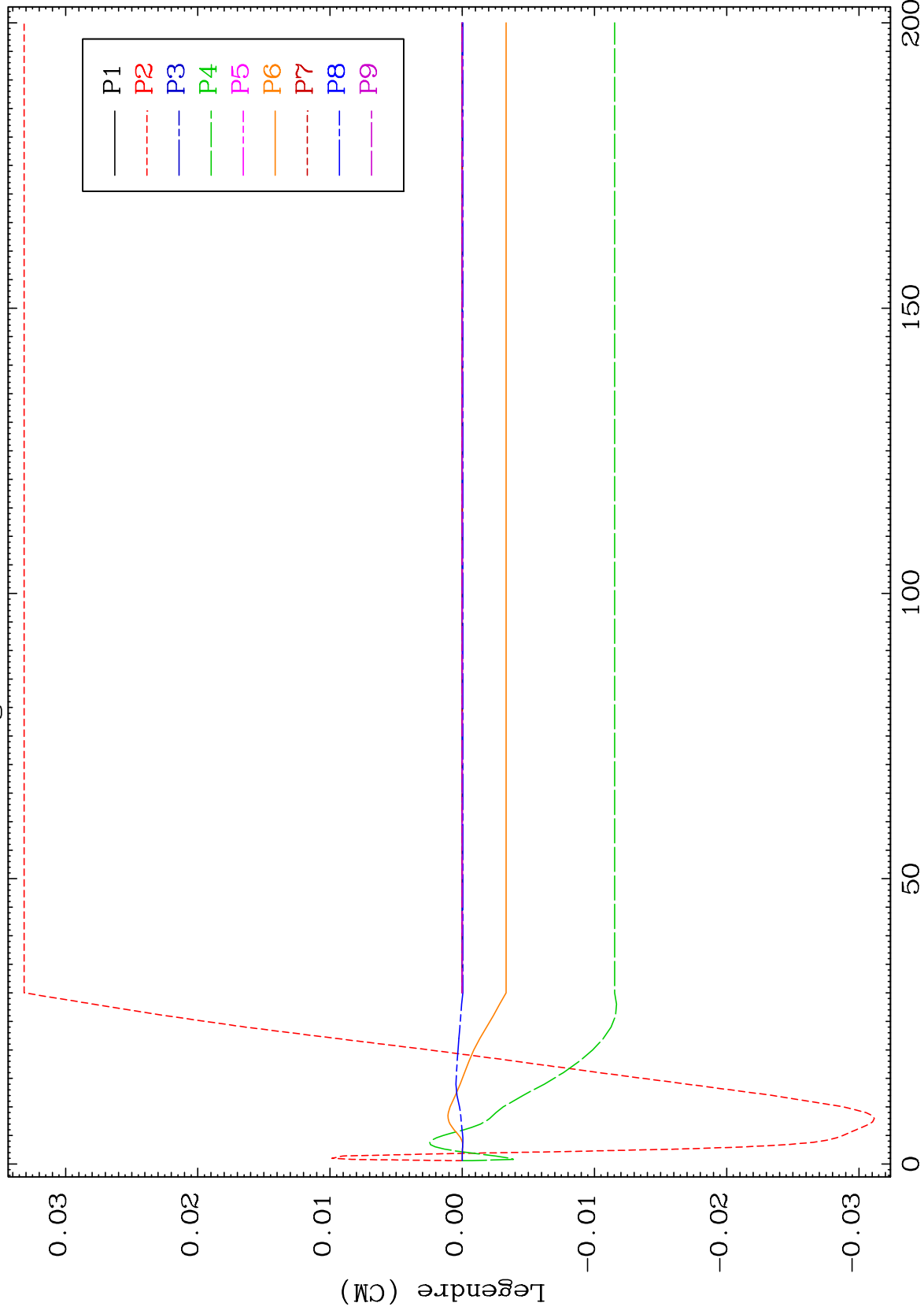
67-Ho-154



MAT 6692

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

67-Ho-154



106

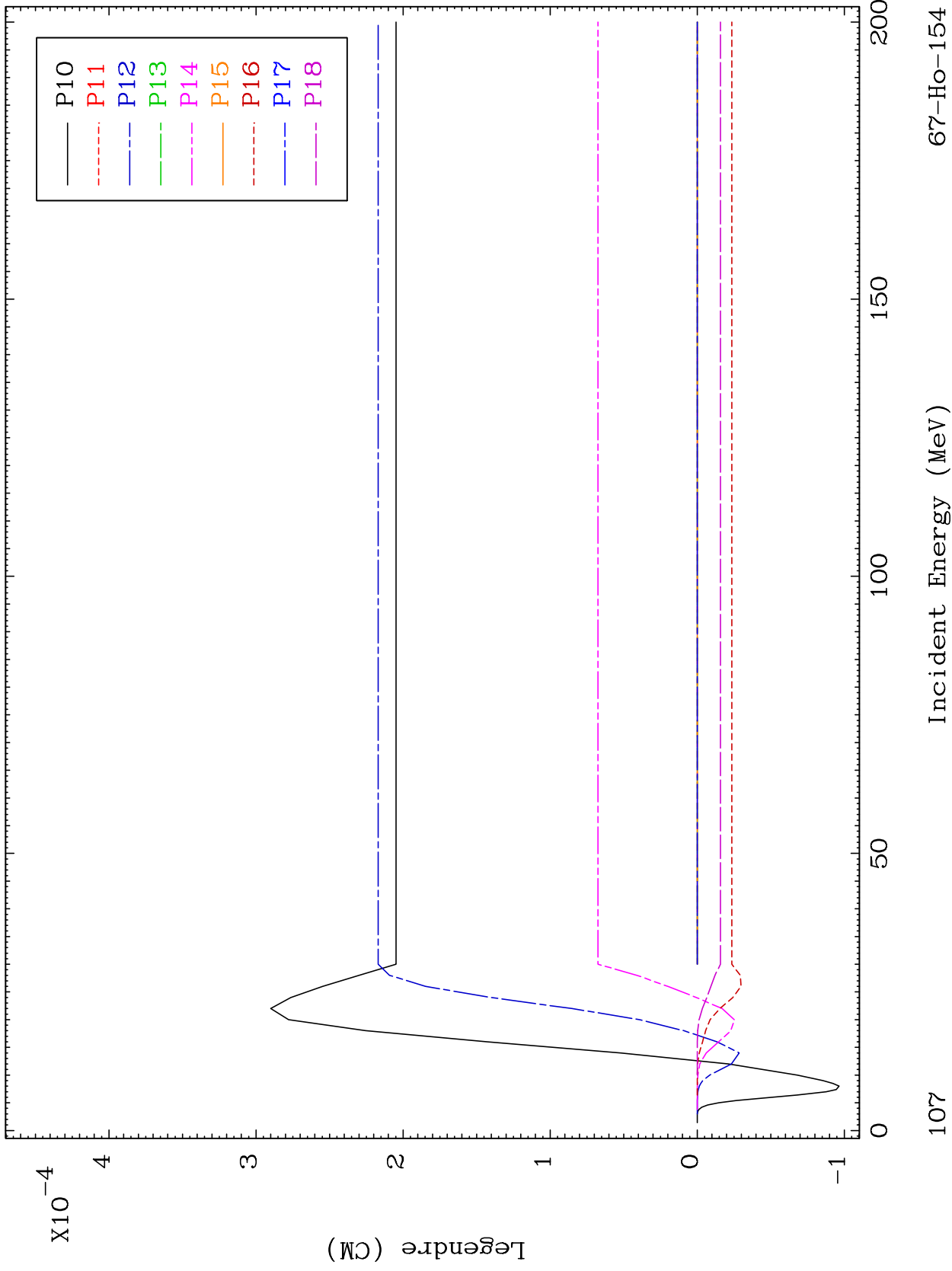
Incident Energy (MeV)

67-Ho-154

MAT 6692

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

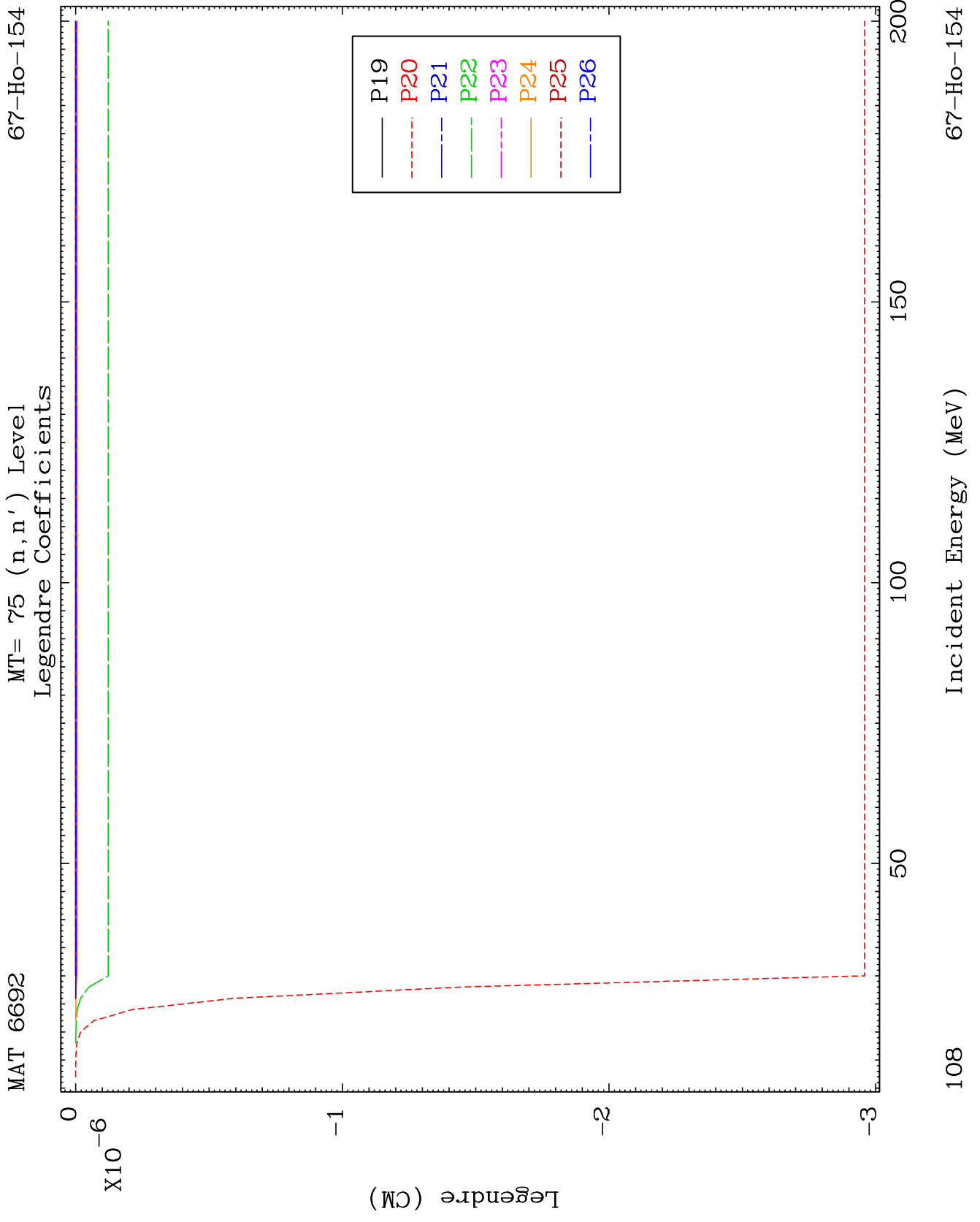
67-Ho-154



107

Incident Energy (MeV)

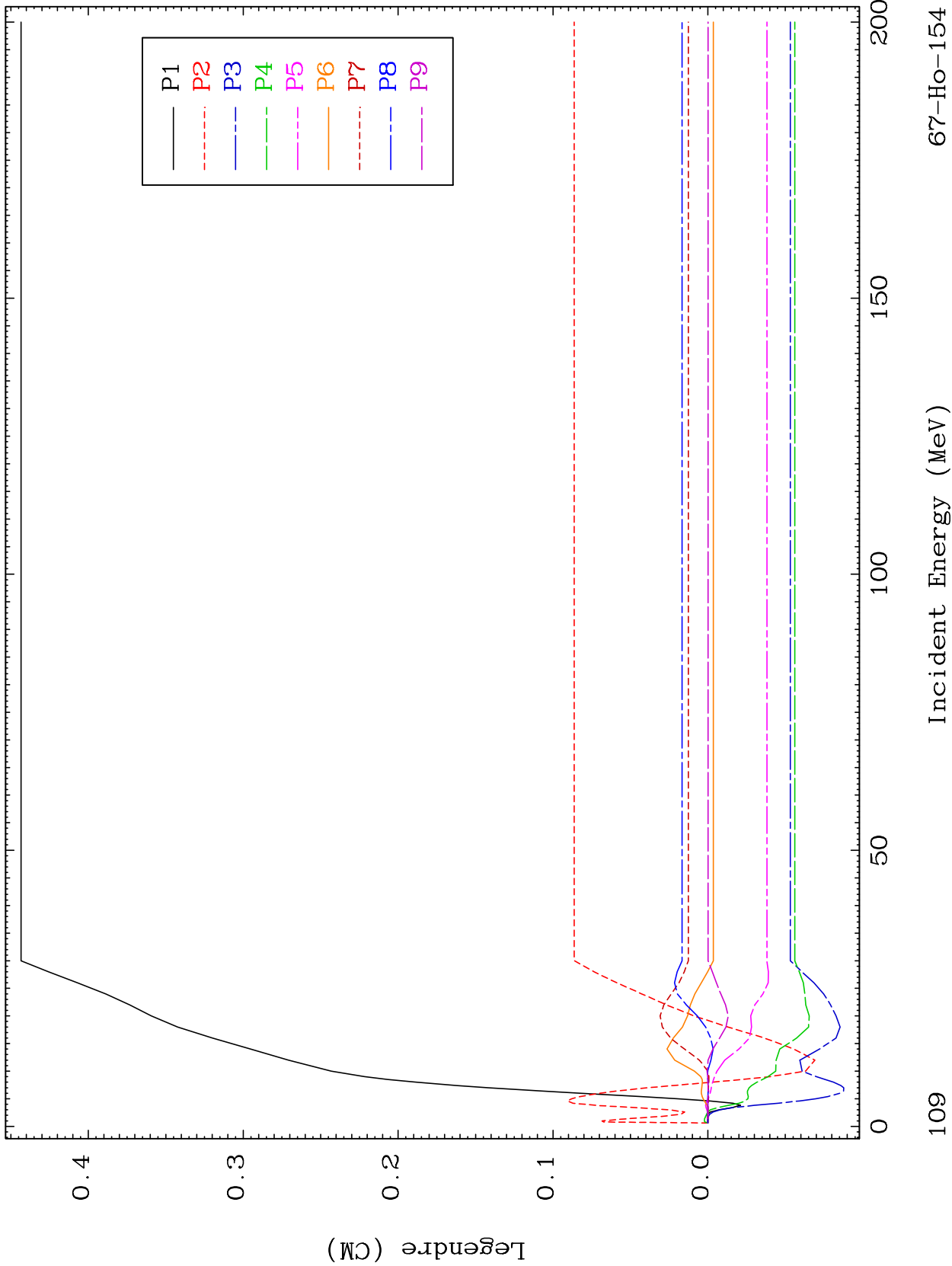
67-Ho-154



MAT 6692

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

67-Ho-154



67-Ho-154

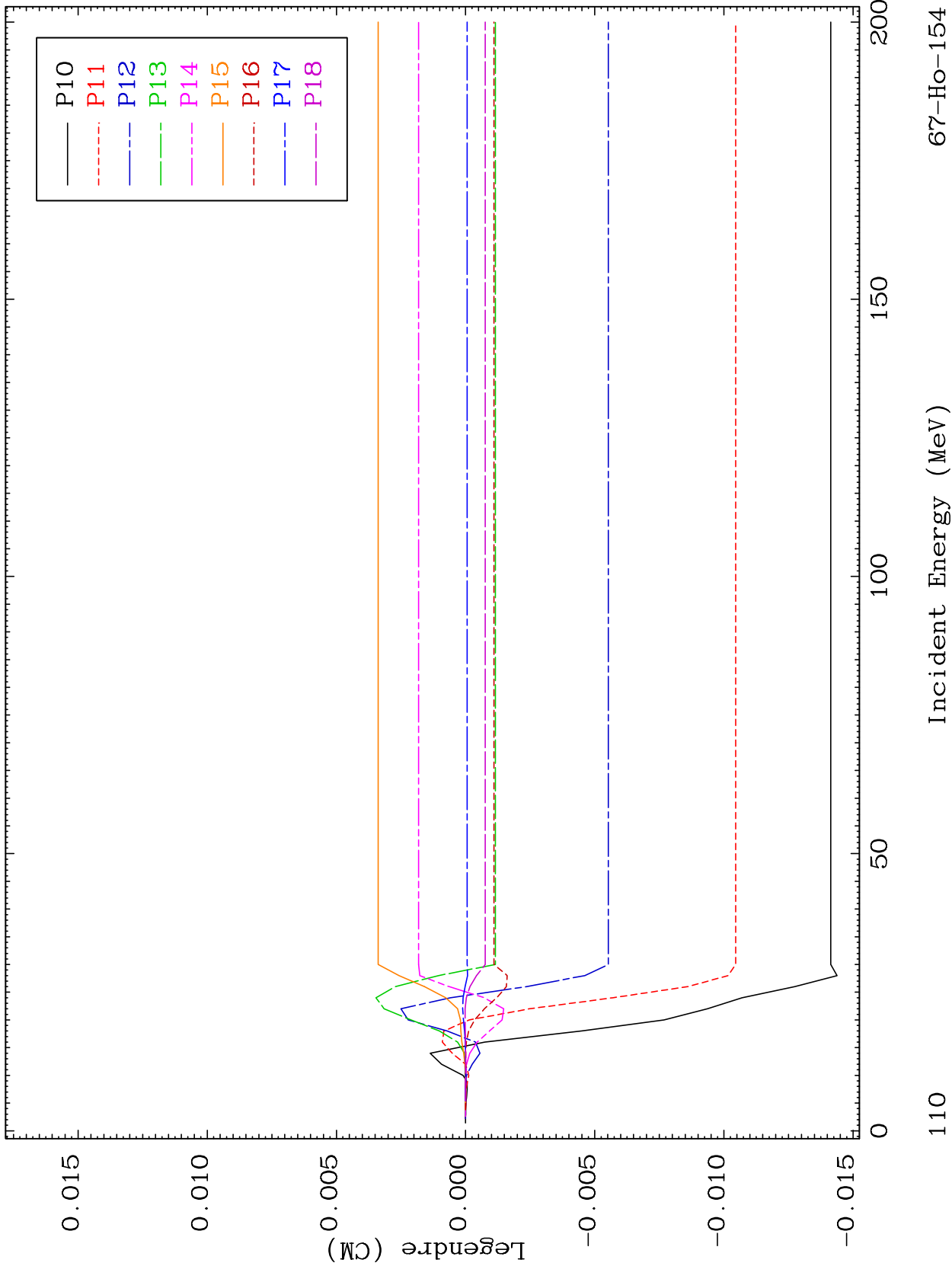
Incident Energy (MeV)

109

MAT 6692

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

67-Ho-154



67-Ho-154

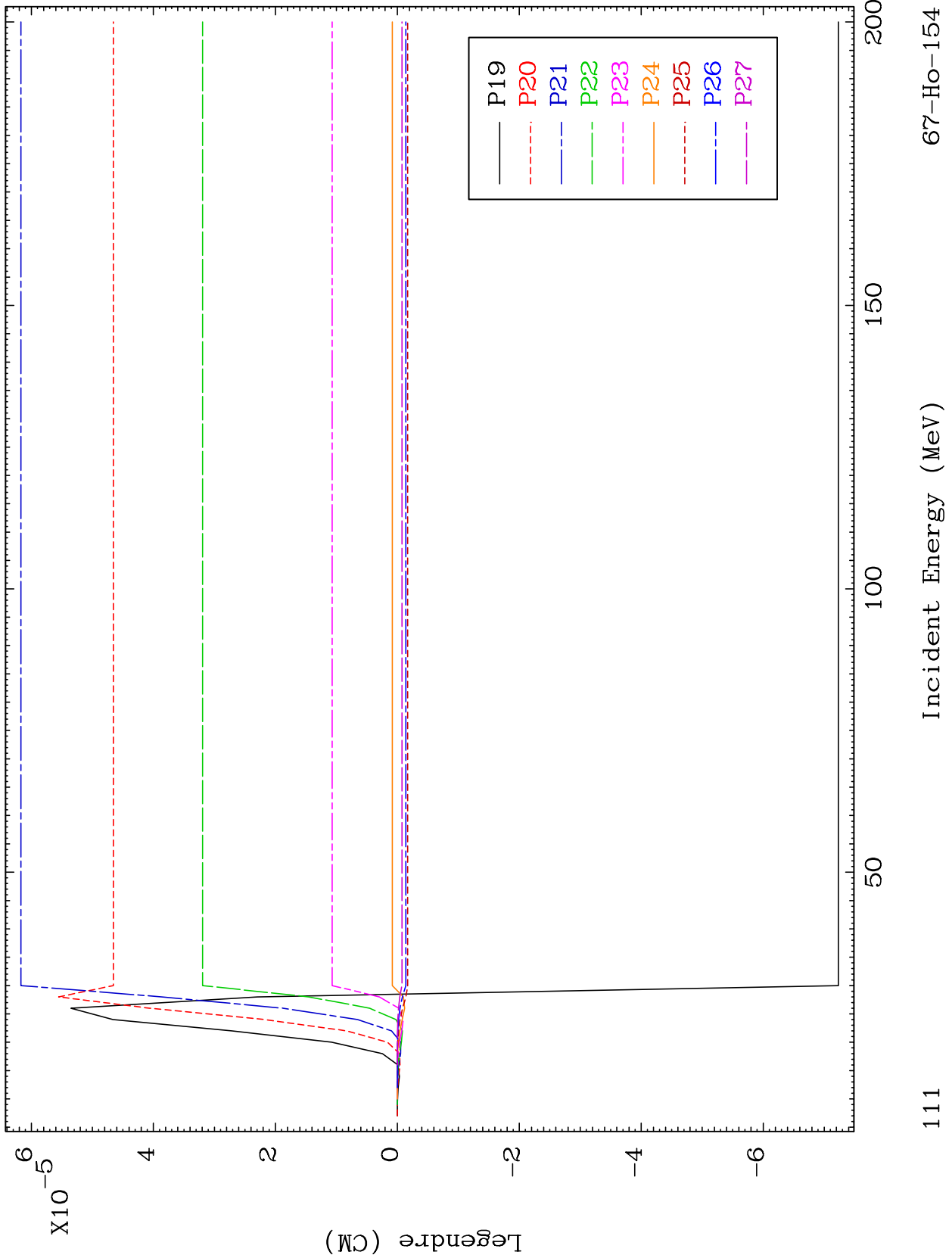
Incident Energy (MeV)

110

MAT 6692

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

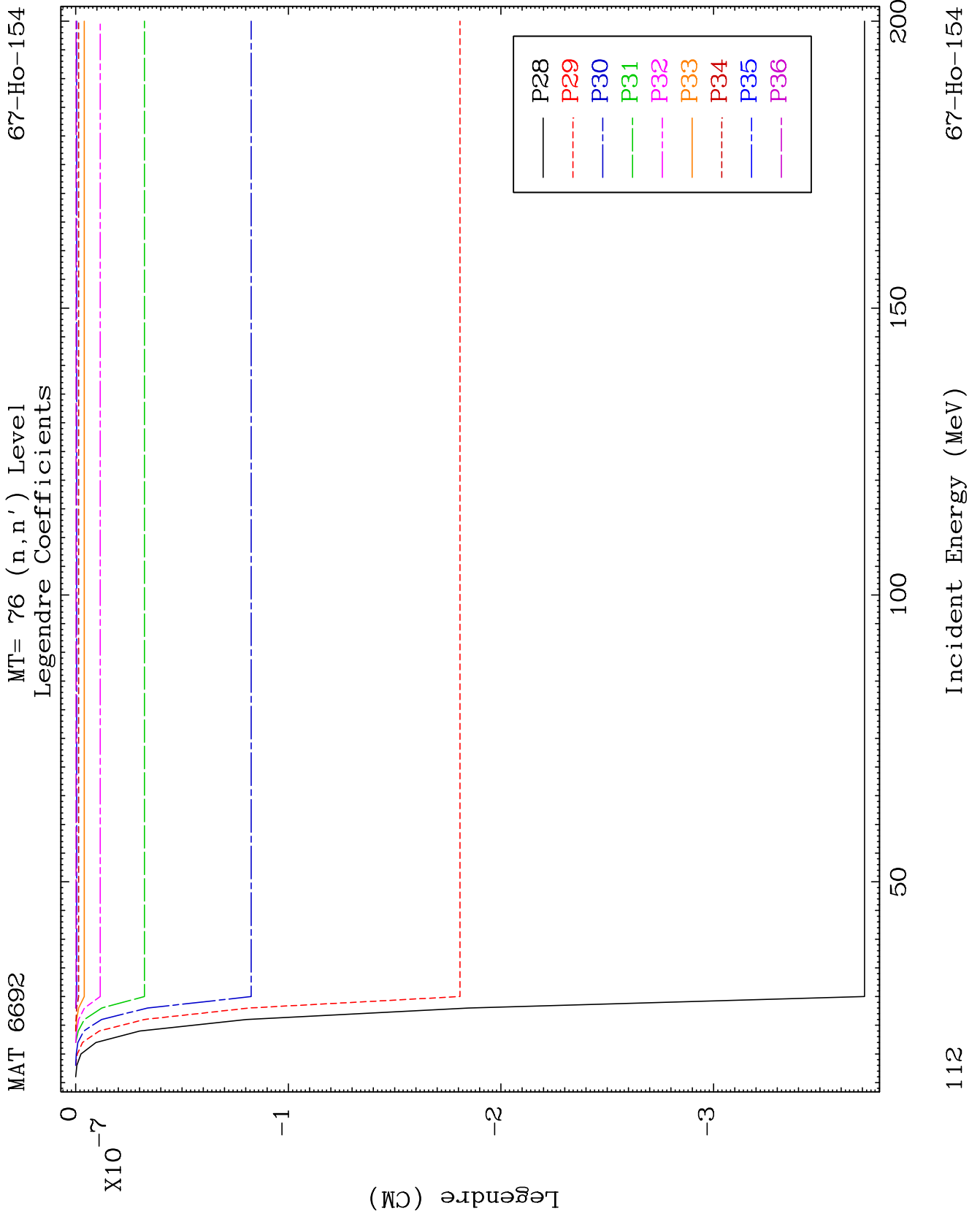
67-Ho-154

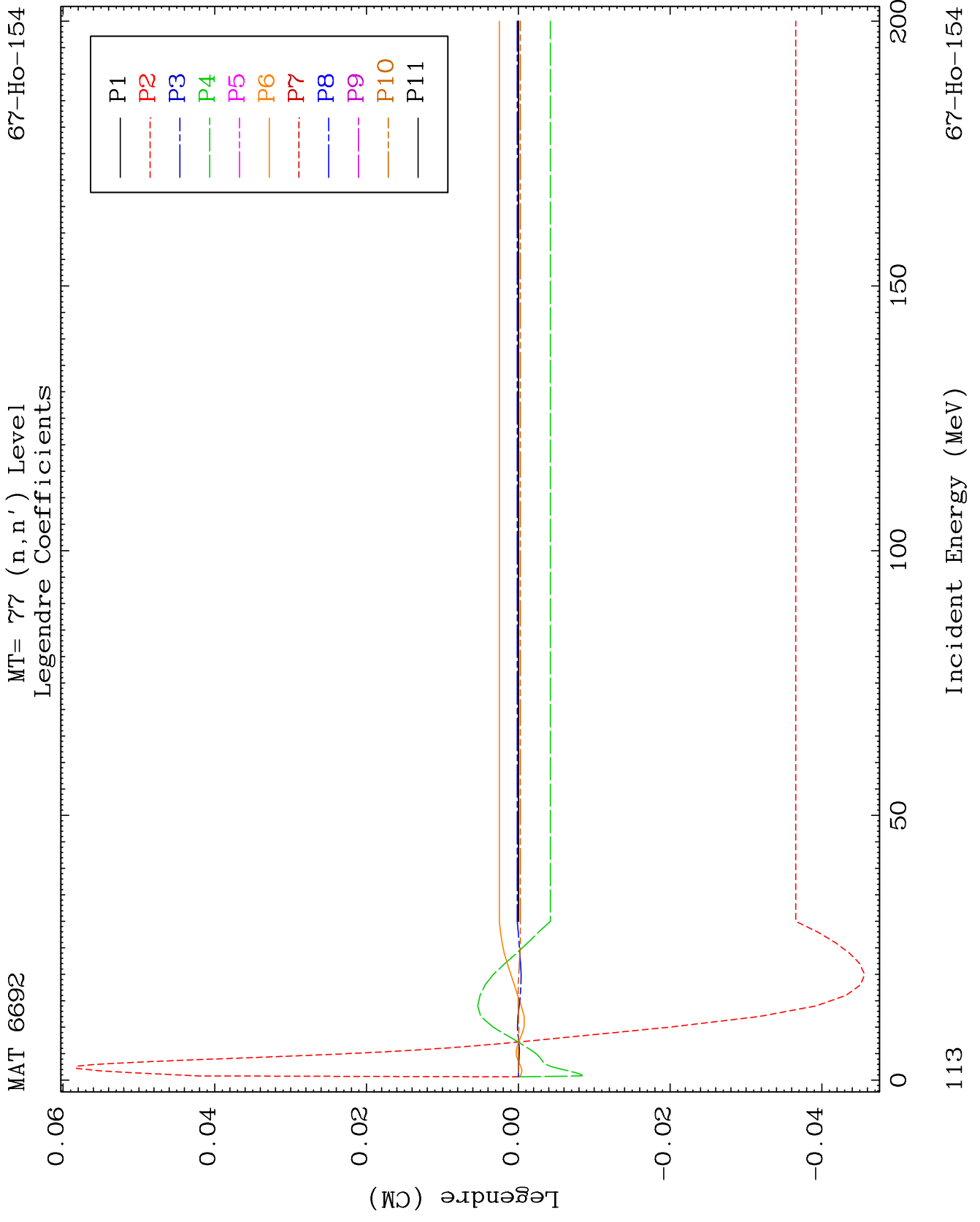


111

Incident Energy (MeV)

67-Ho-154

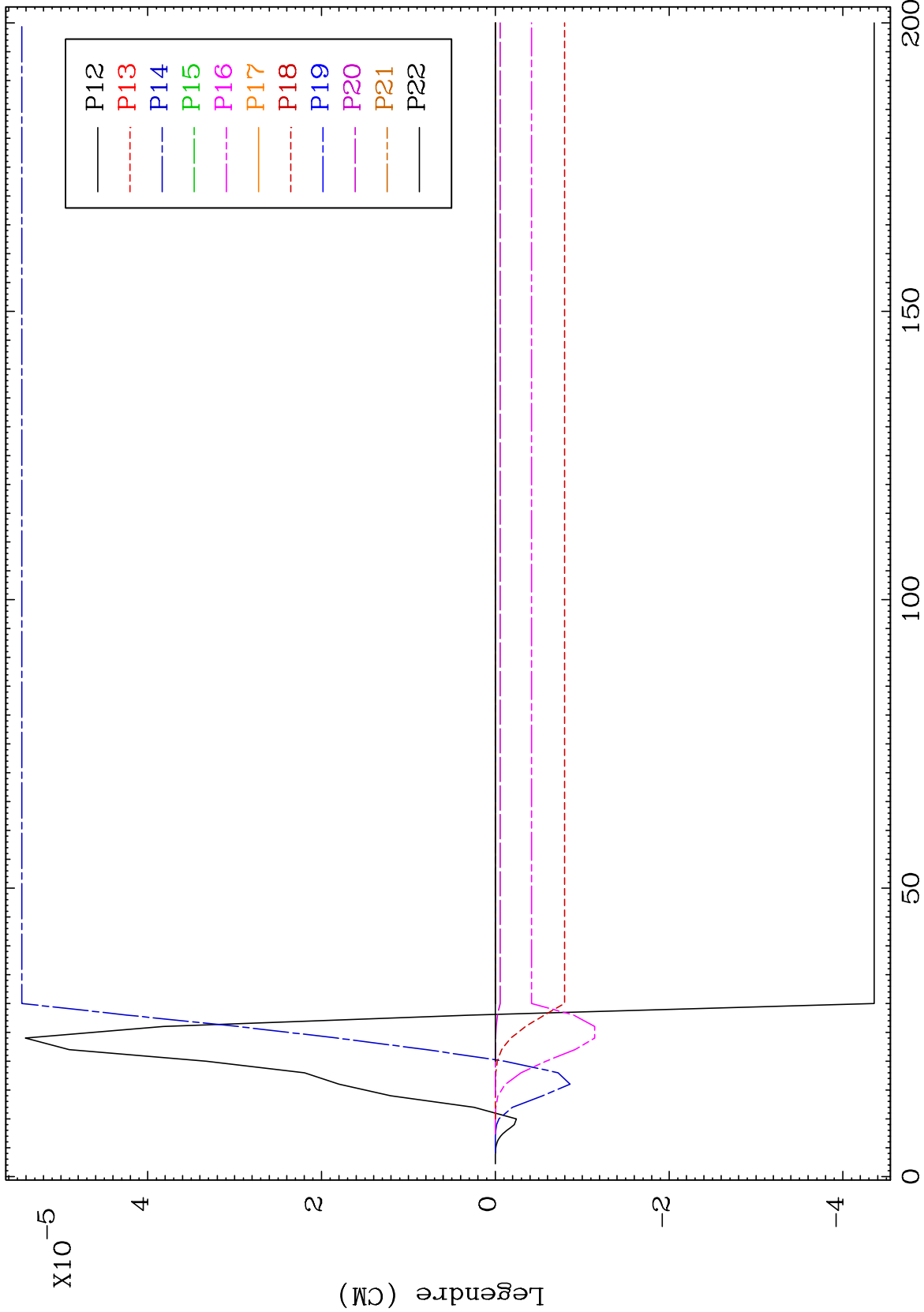




MAT 6692

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

67-Ho-154



114

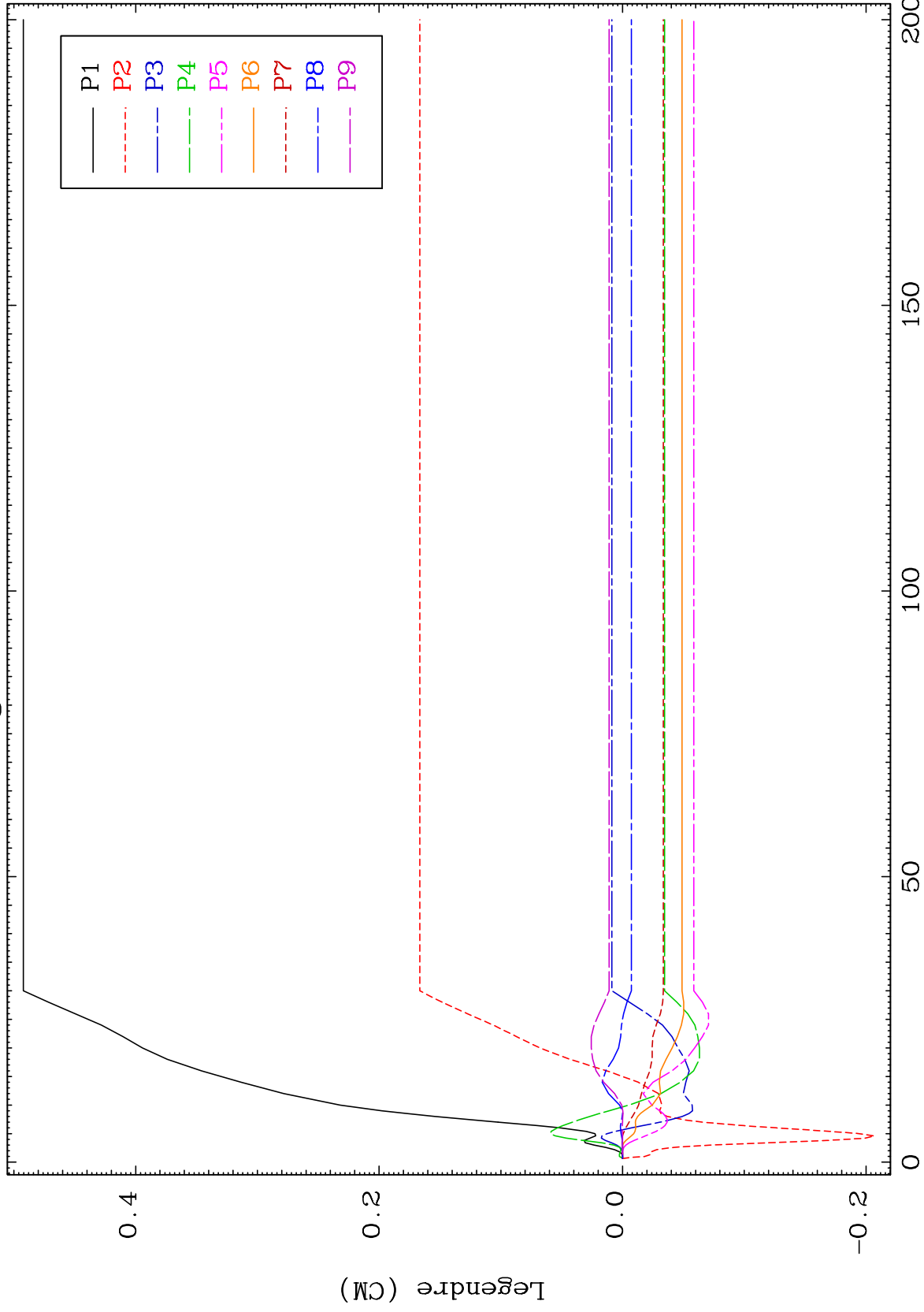
Incident Energy (MeV)

67-Ho-154

MAT 6692

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

67-Ho-154



115

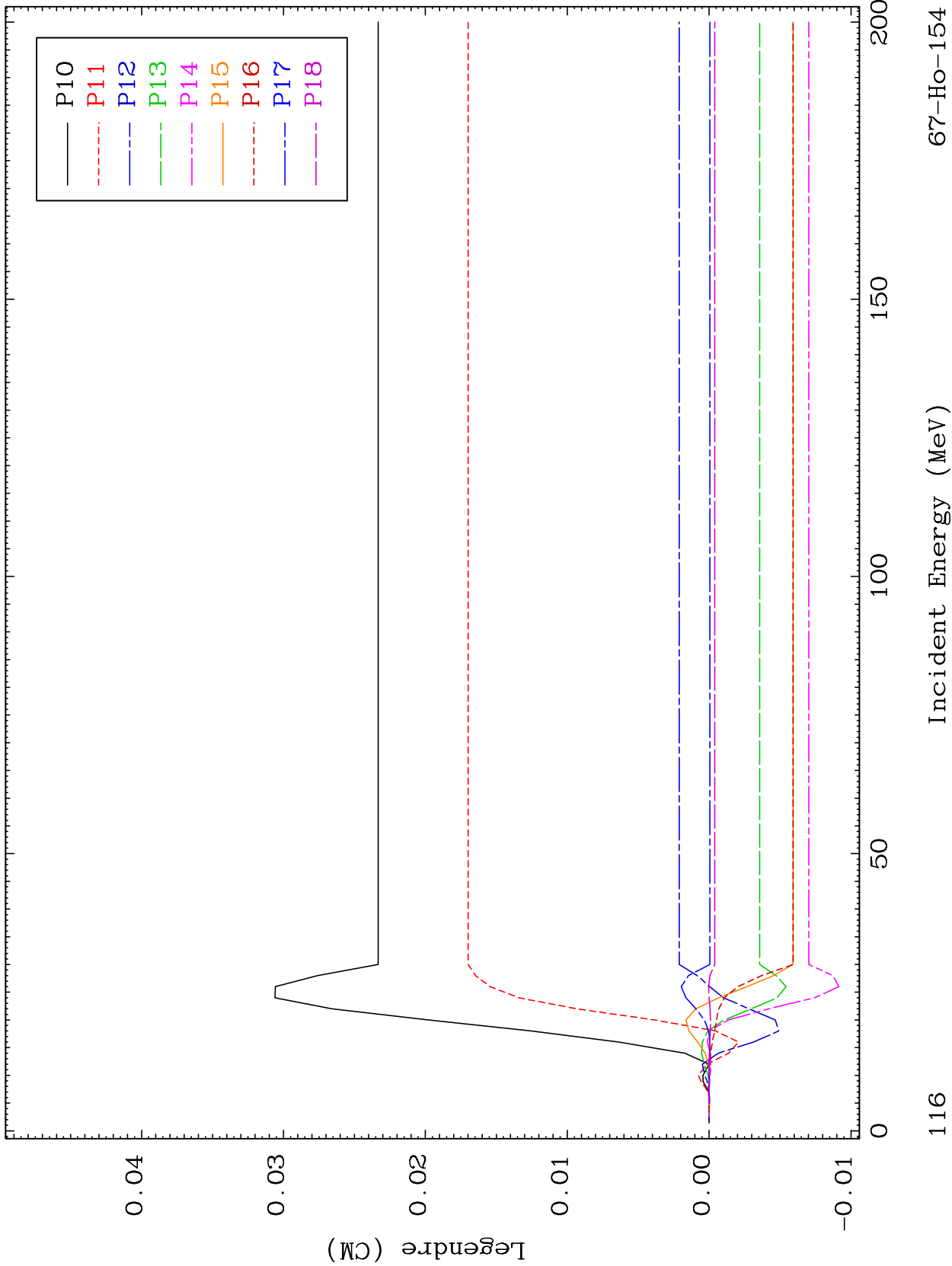
Incident Energy (MeV)

67-Ho-154

MAT 6692

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

67-Ho-154



67-Ho-154

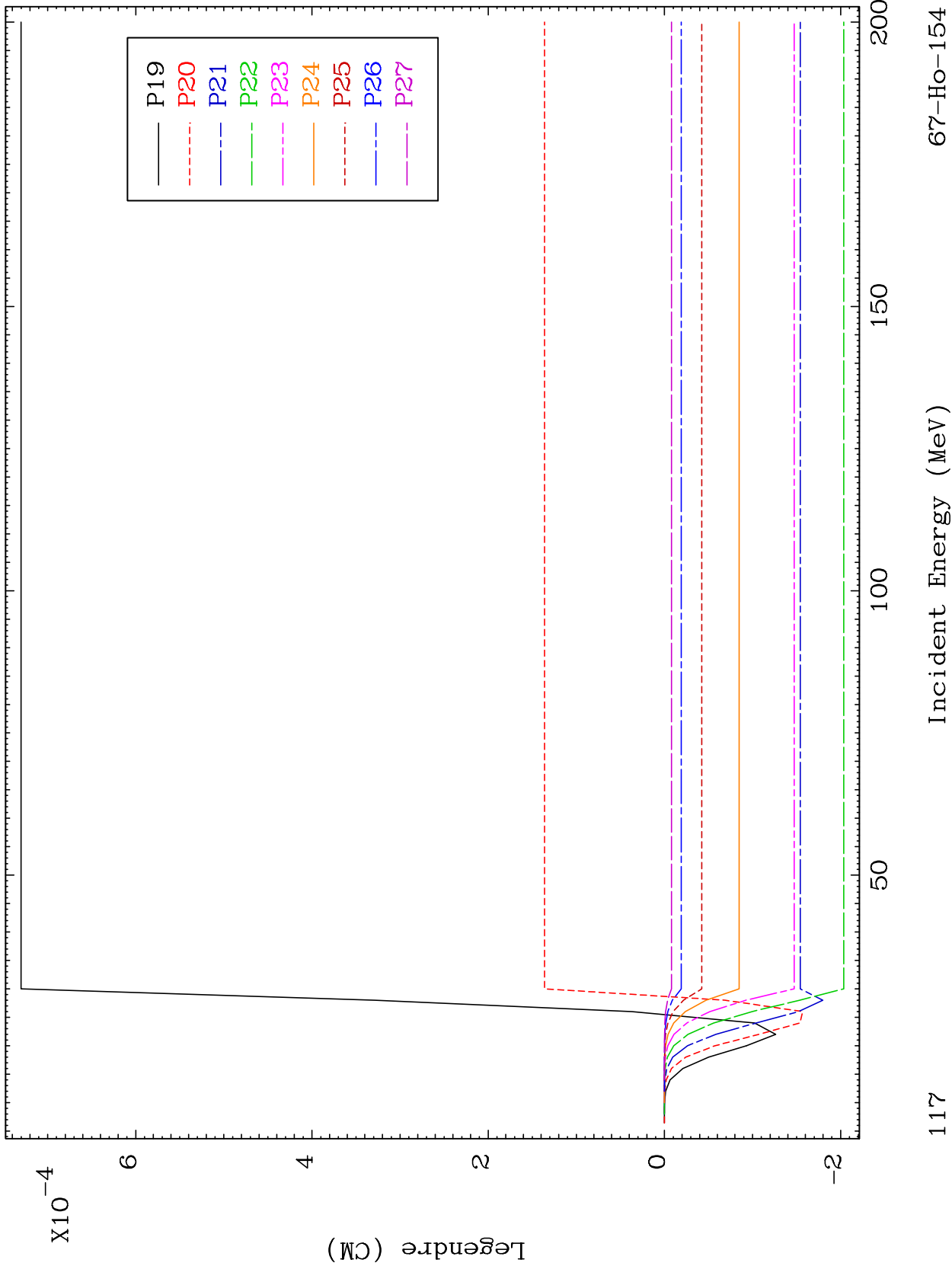
Incident Energy (MeV)

116

MAT 6692

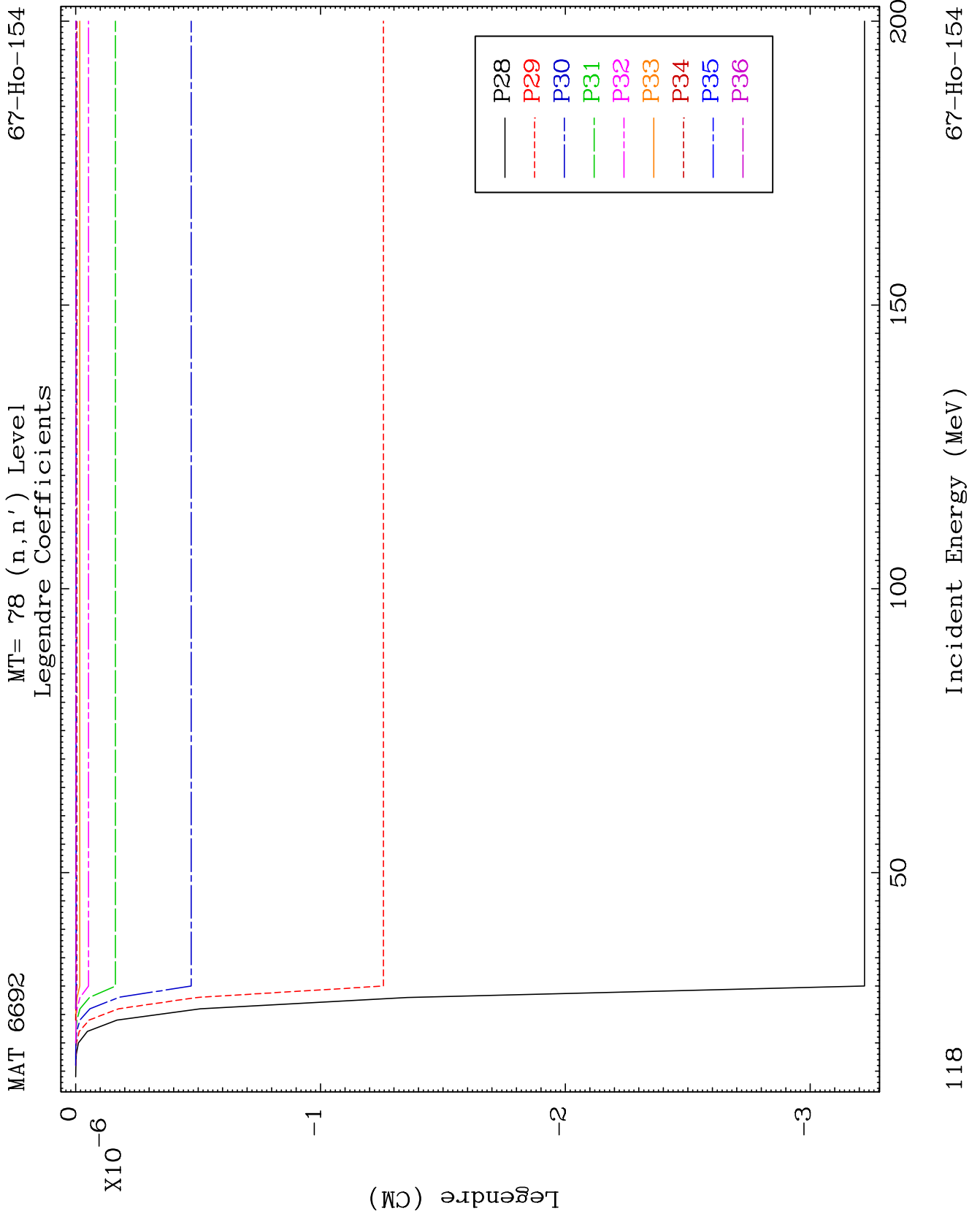
MT= 78 (n,n') Level
Legendre Coefficients

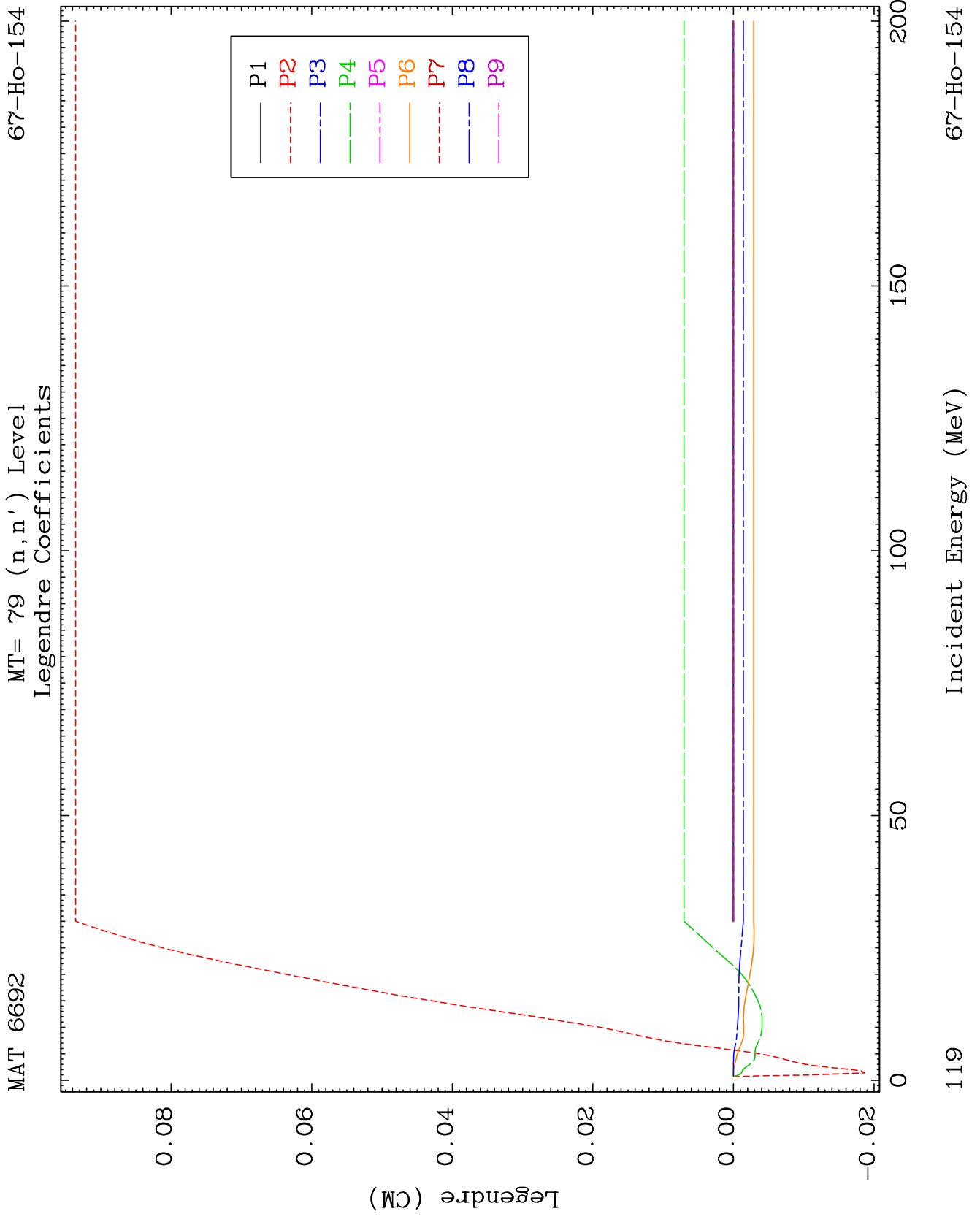
67-Ho-154



117

67-Ho-154

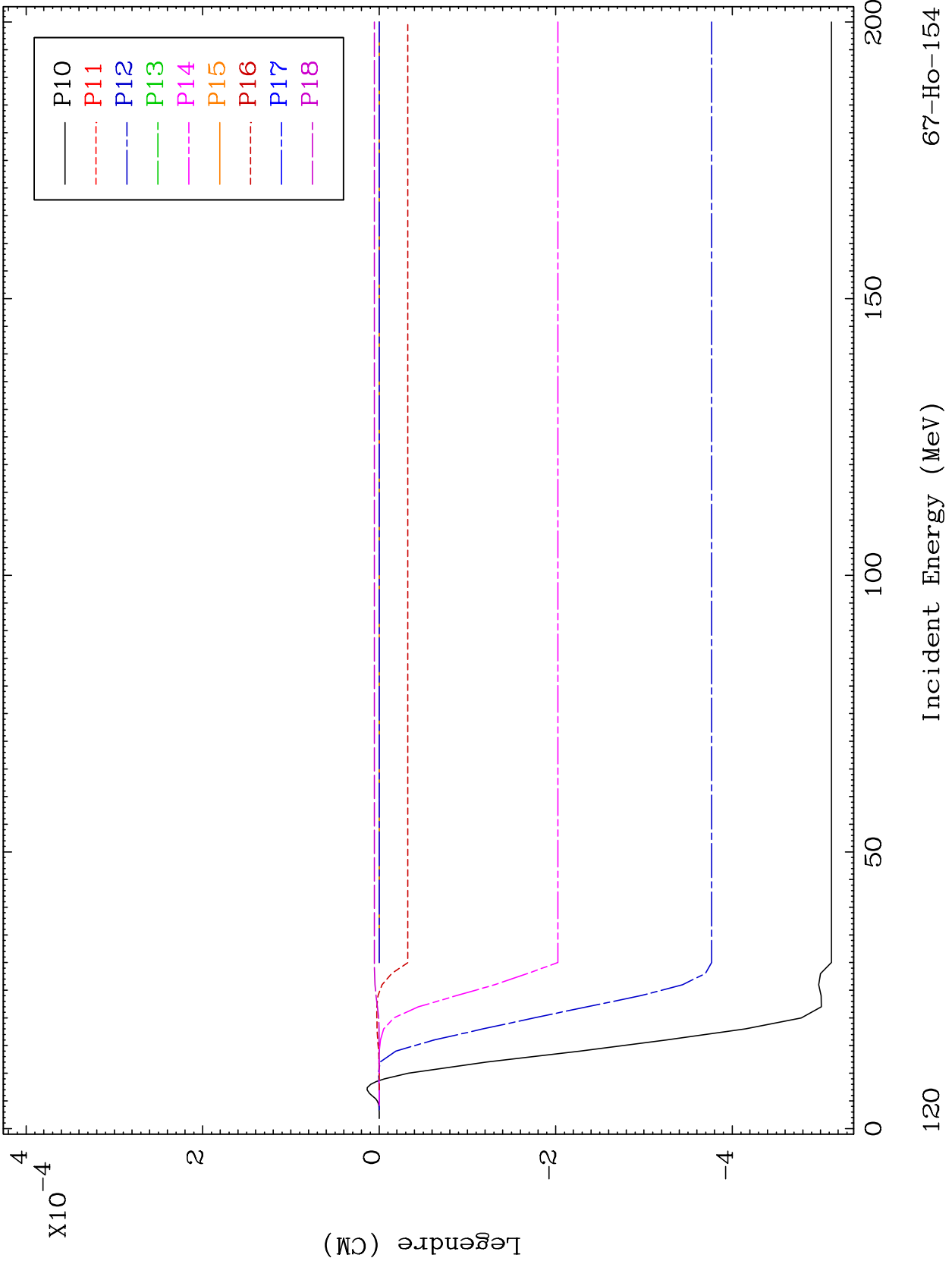


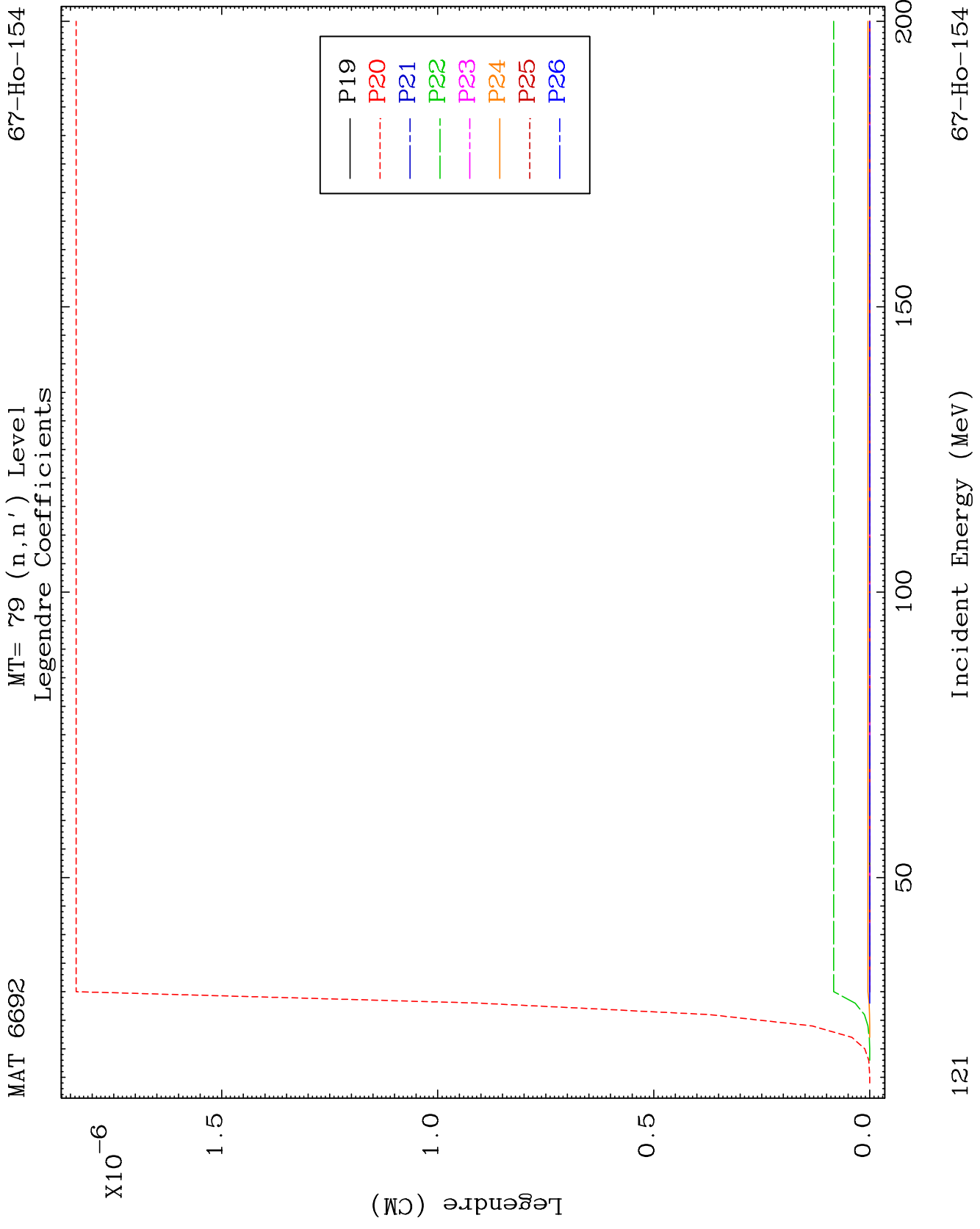


MAT 6692

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

67-Ho-154

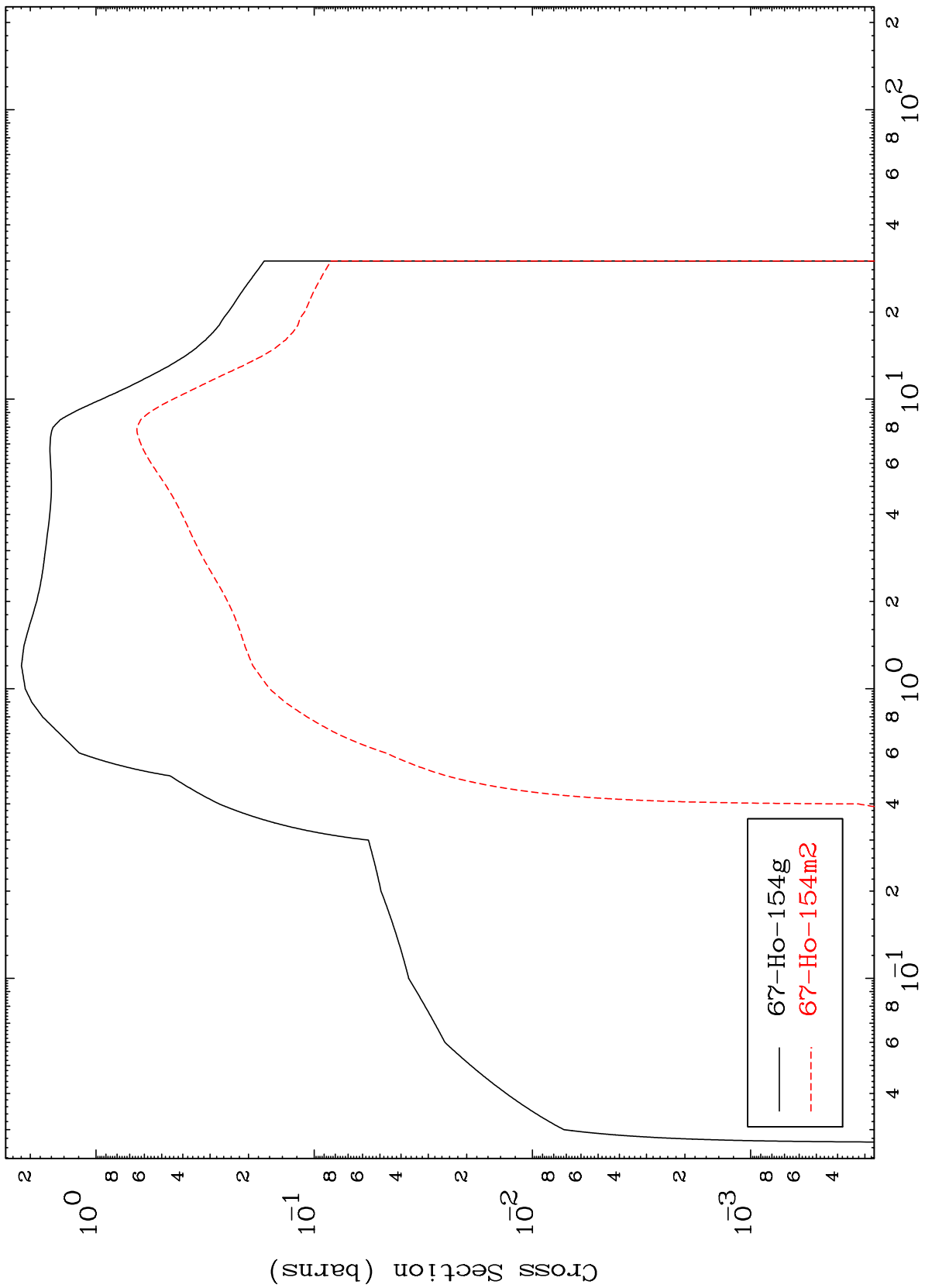




MAT 6692

67-Ho-154

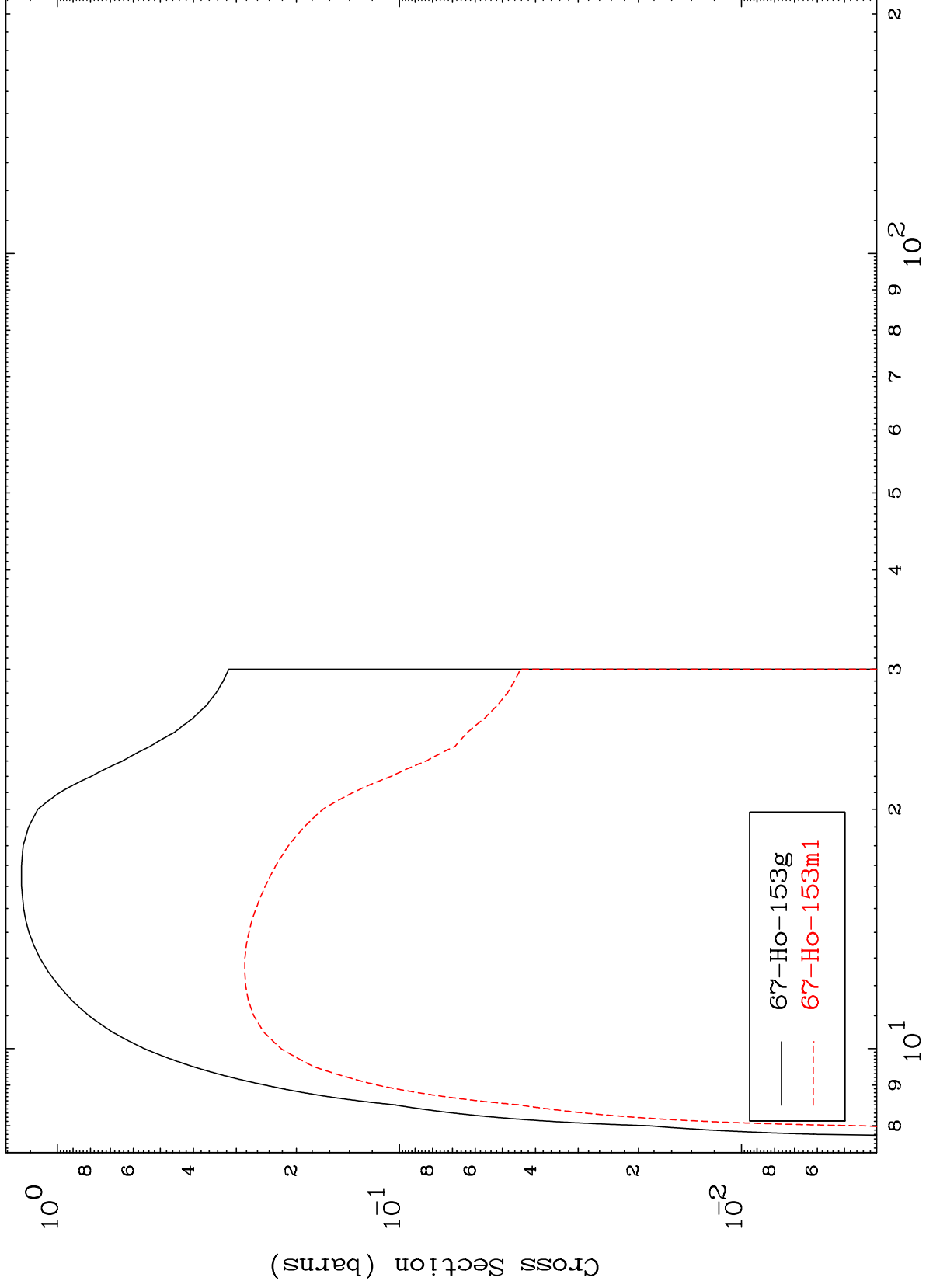
Inelastic
Radionuclide Production Cross Section



MAT 6692

67-Ho-154

(n,2n)
Radionuclide Production Cross Section



67-Ho-154

Incident Energy (MeV)

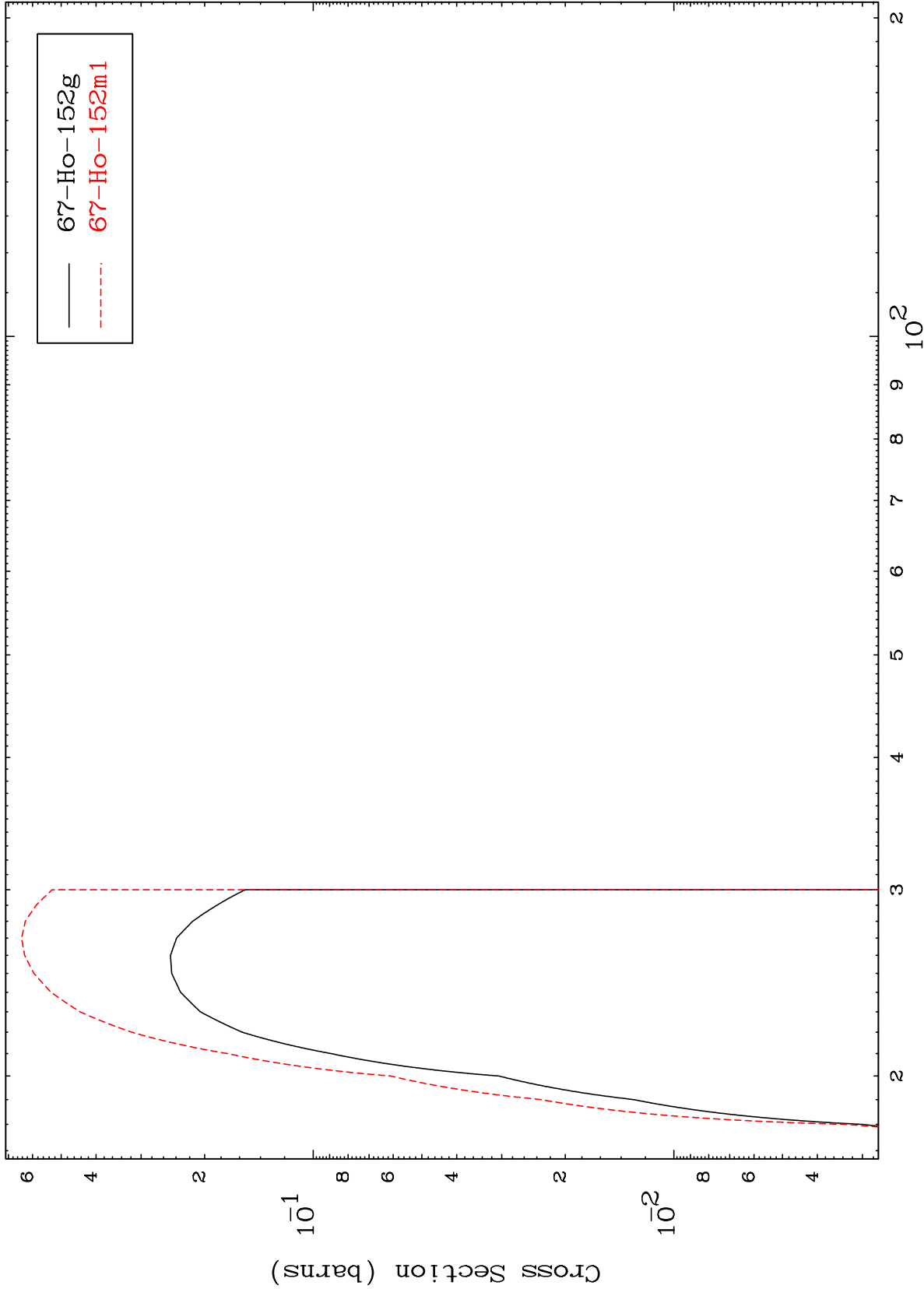
123

MAT 6692

(n,3n)

67-Ho-154

Radionuclide Production Cross Section



124

Incident Energy (MeV)

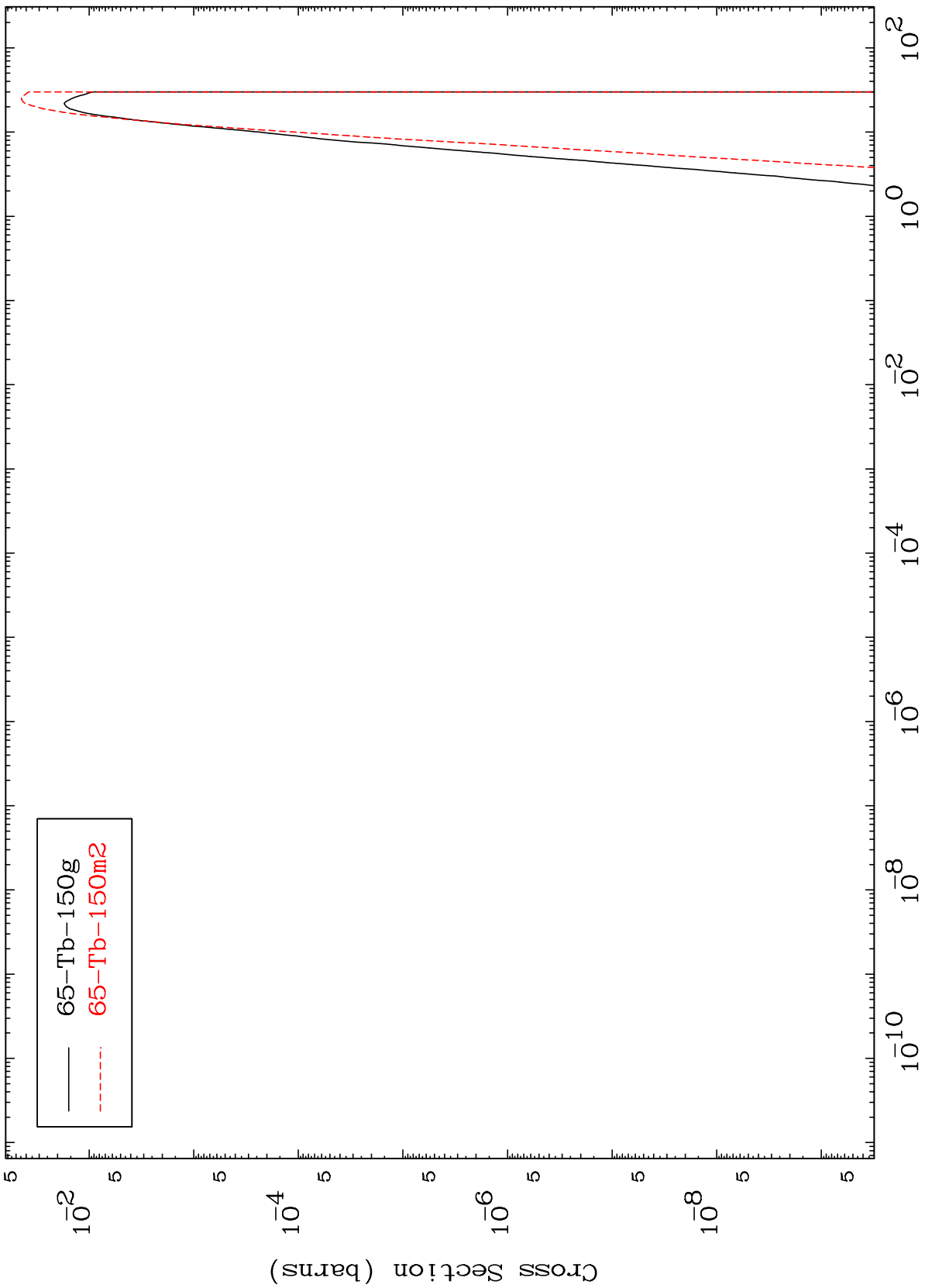
67-Ho-154

MAT 6692

$(n, n') \alpha$

67-Ho-154

Radionuclide Production Cross Section



65-Tb-150g
65-Tb-150m2

125

Incident Energy (MeV)

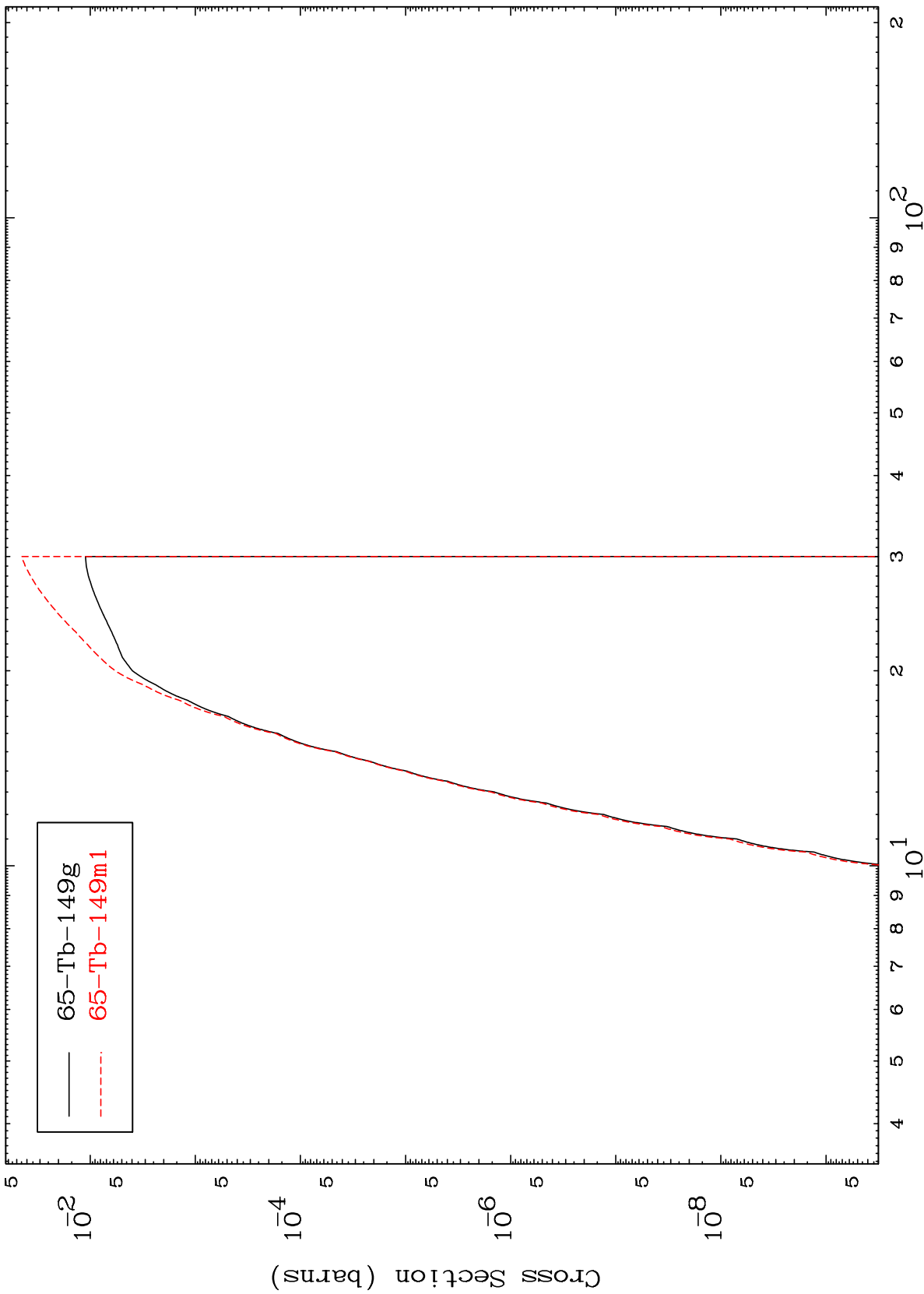
67-Ho-154

MAT 6692

$(n,2n) \alpha$

67-Ho-154

Radionuclide Production Cross Section

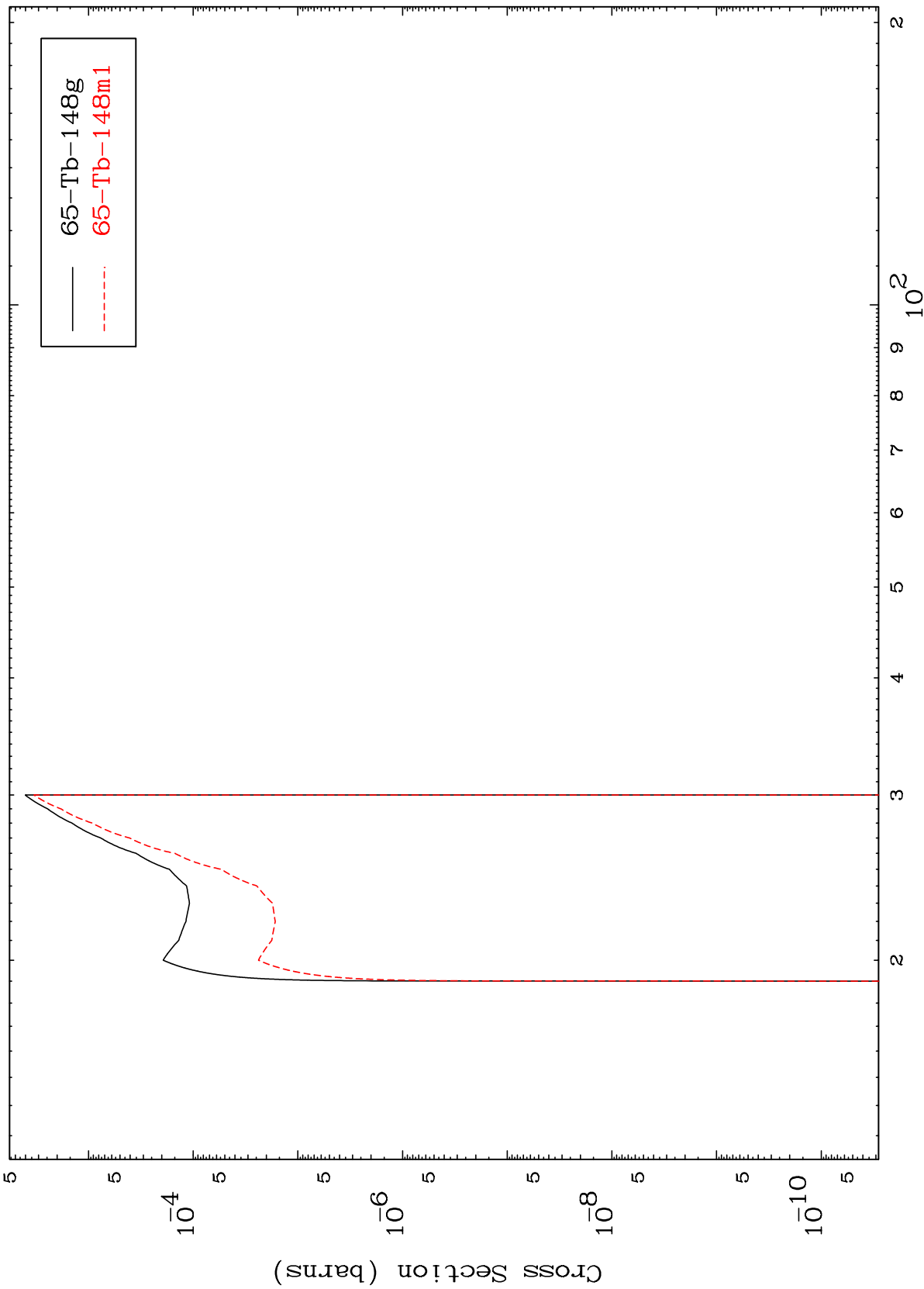


126

Incident Energy (MeV)

67-Ho-154

Radionuclide Production Cross Section

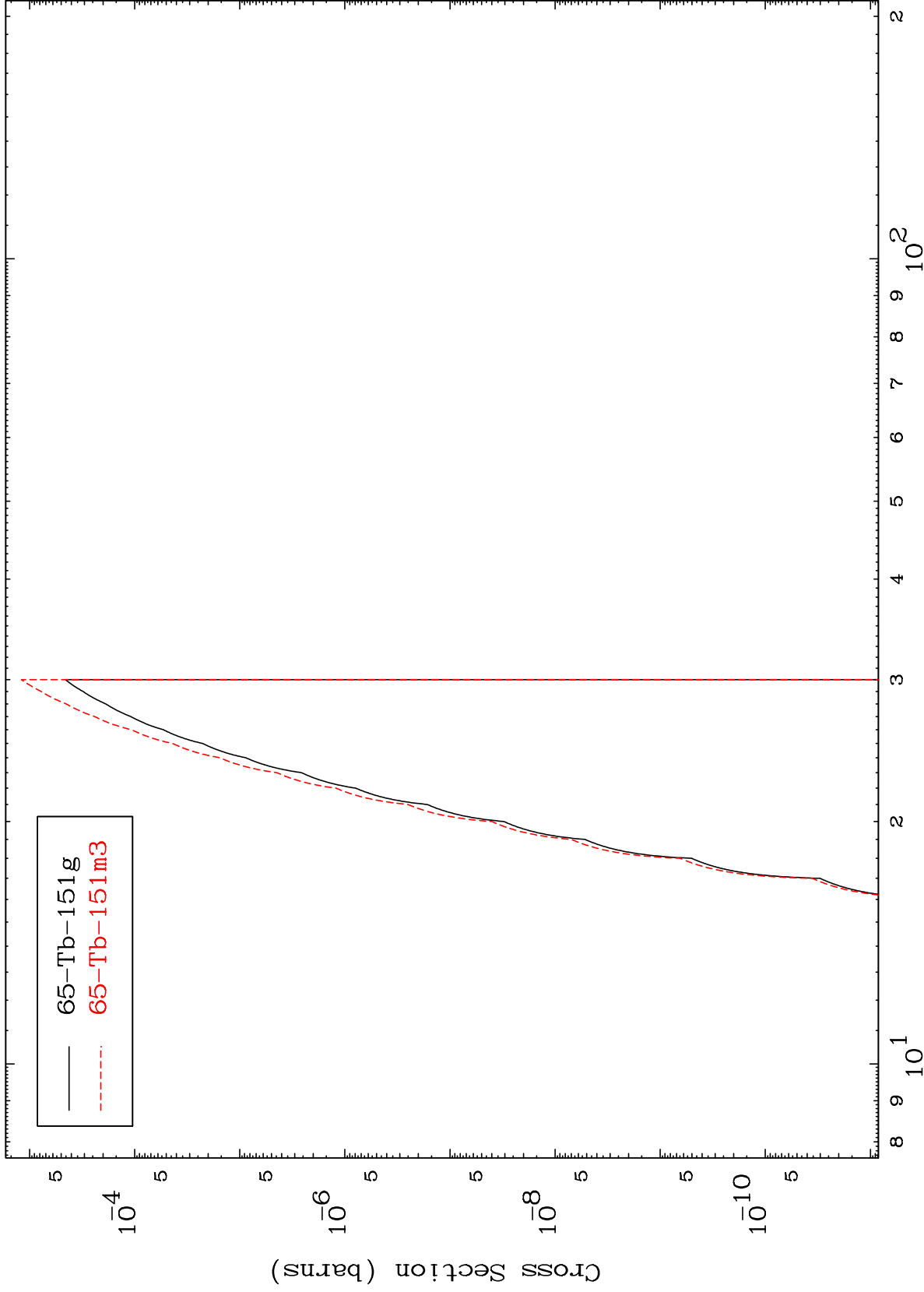


MAT 6692

(n,n') He-3

67-Ho-154

Radionuclide Production Cross Section

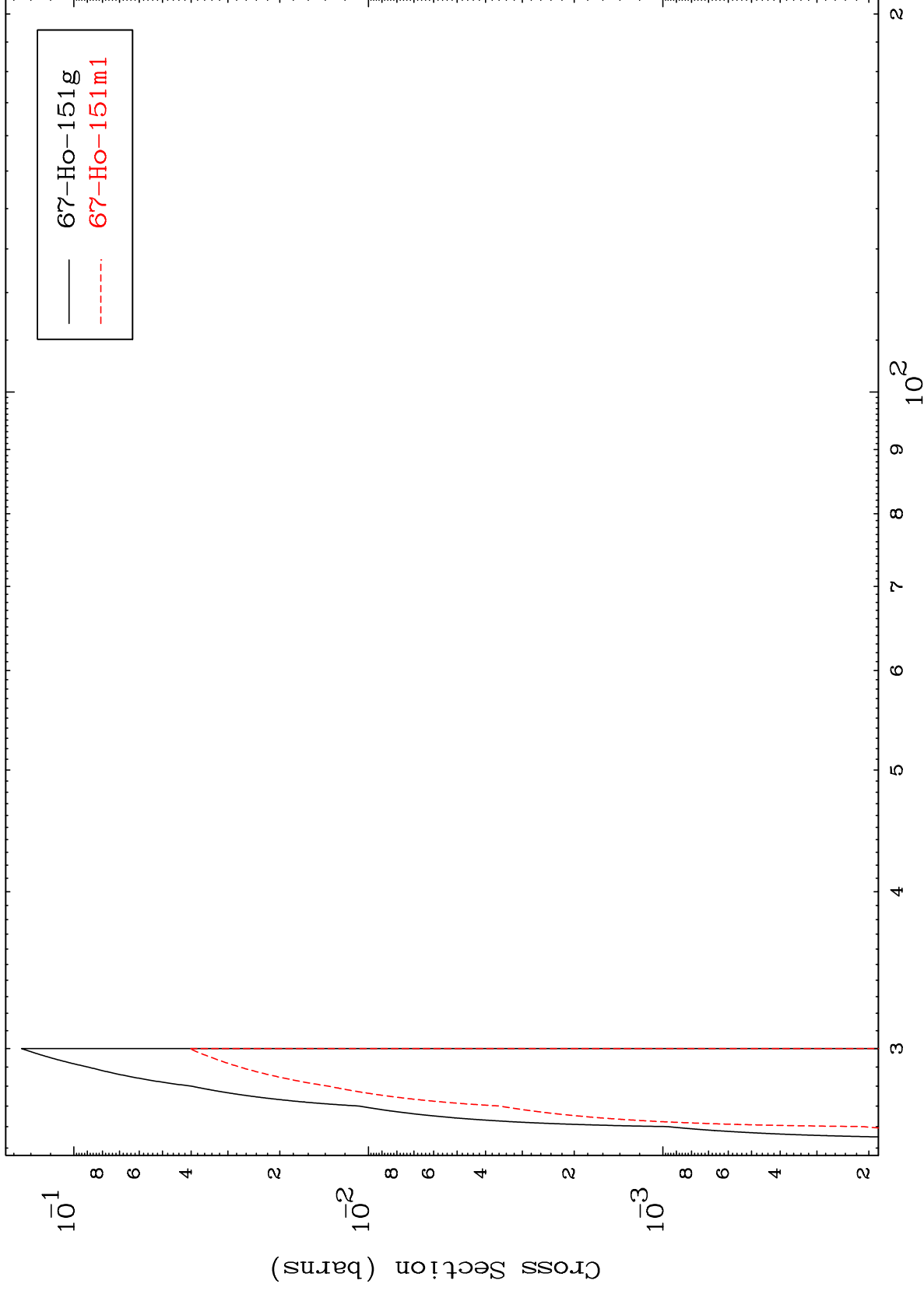


128

Incident Energy (MeV)

67-Ho-154

(n,4n)
Radionuclide Production Cross Section

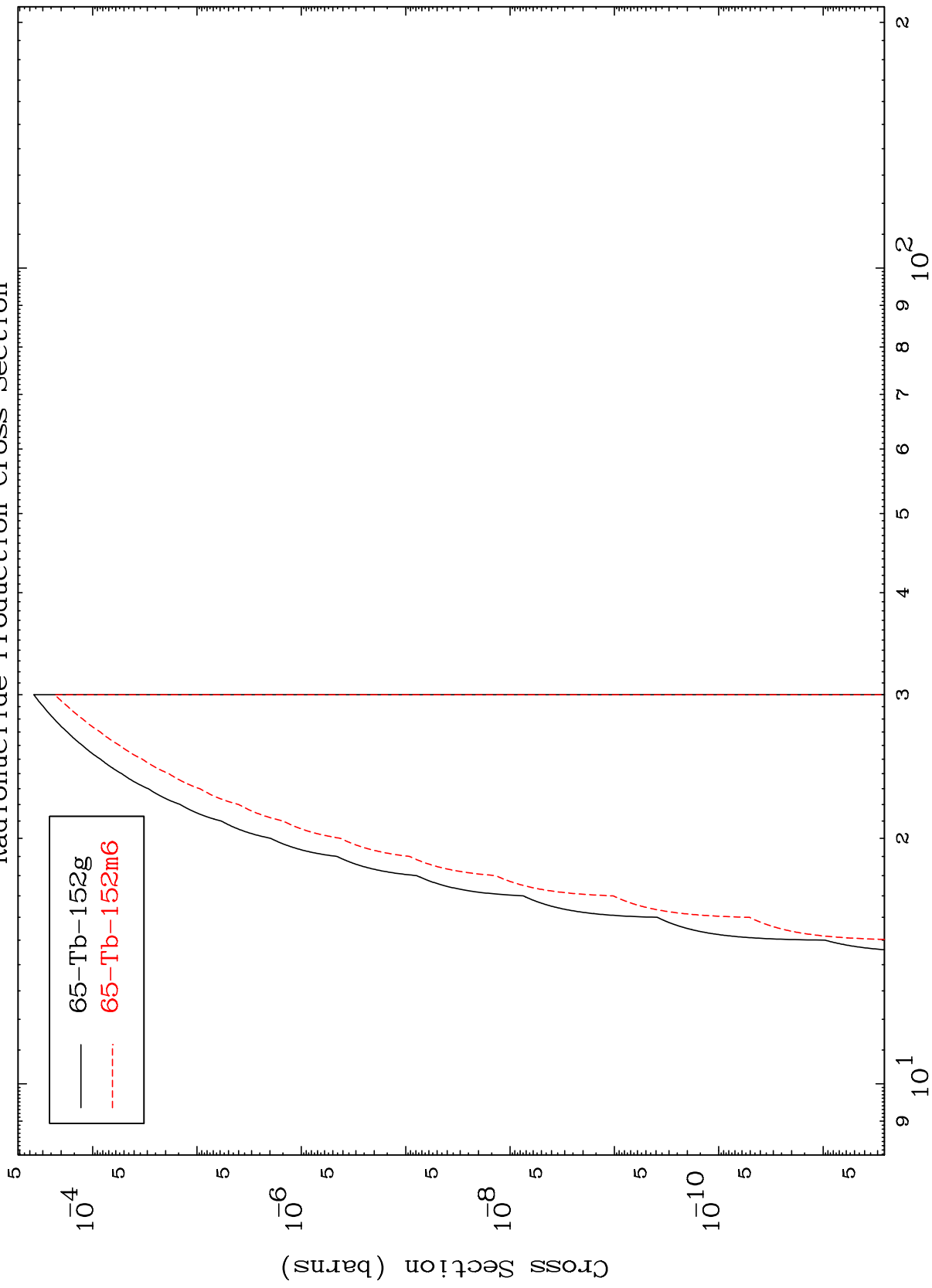


MAT 6692

(n,2n) p

67-Ho-154

Radionuclide Production Cross Section



130

Incident Energy (MeV)

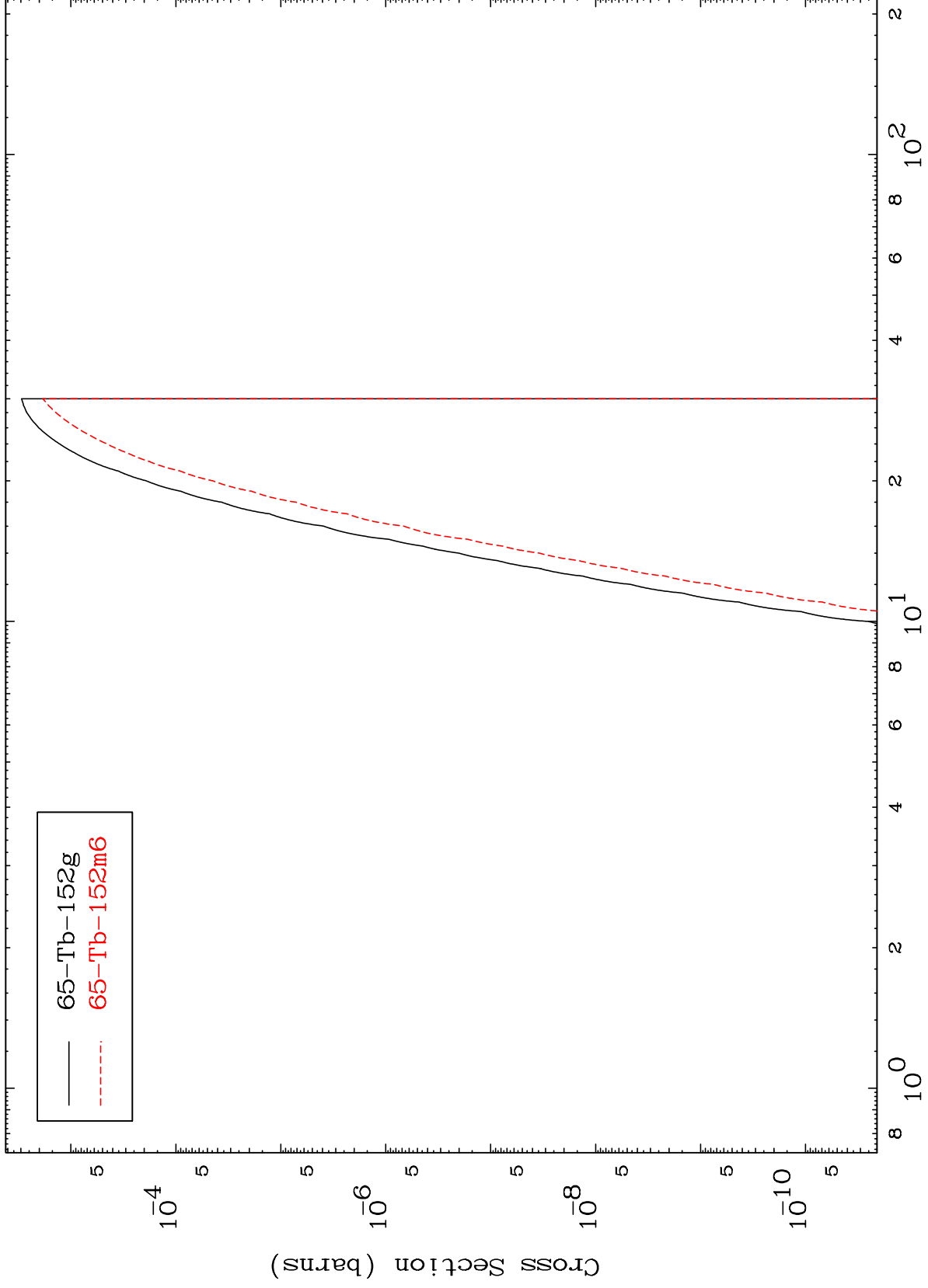
67-Ho-154

MAT 6692

(n,He-3)

67-Ho-154

Radionuclide Production Cross Section

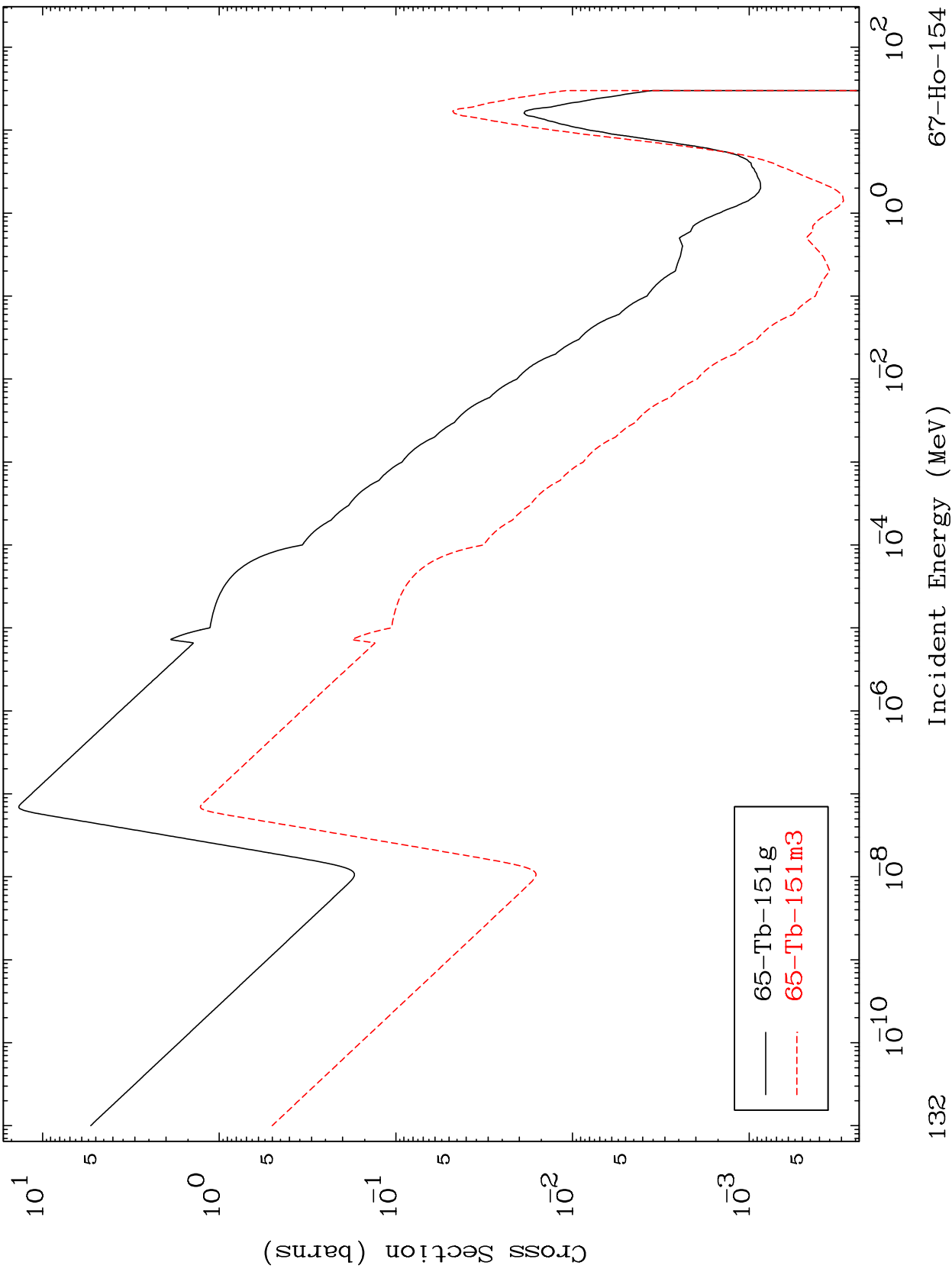


131

Incident Energy (MeV)

67-Ho-154

Radionuclide Production Cross Section
(n, α)

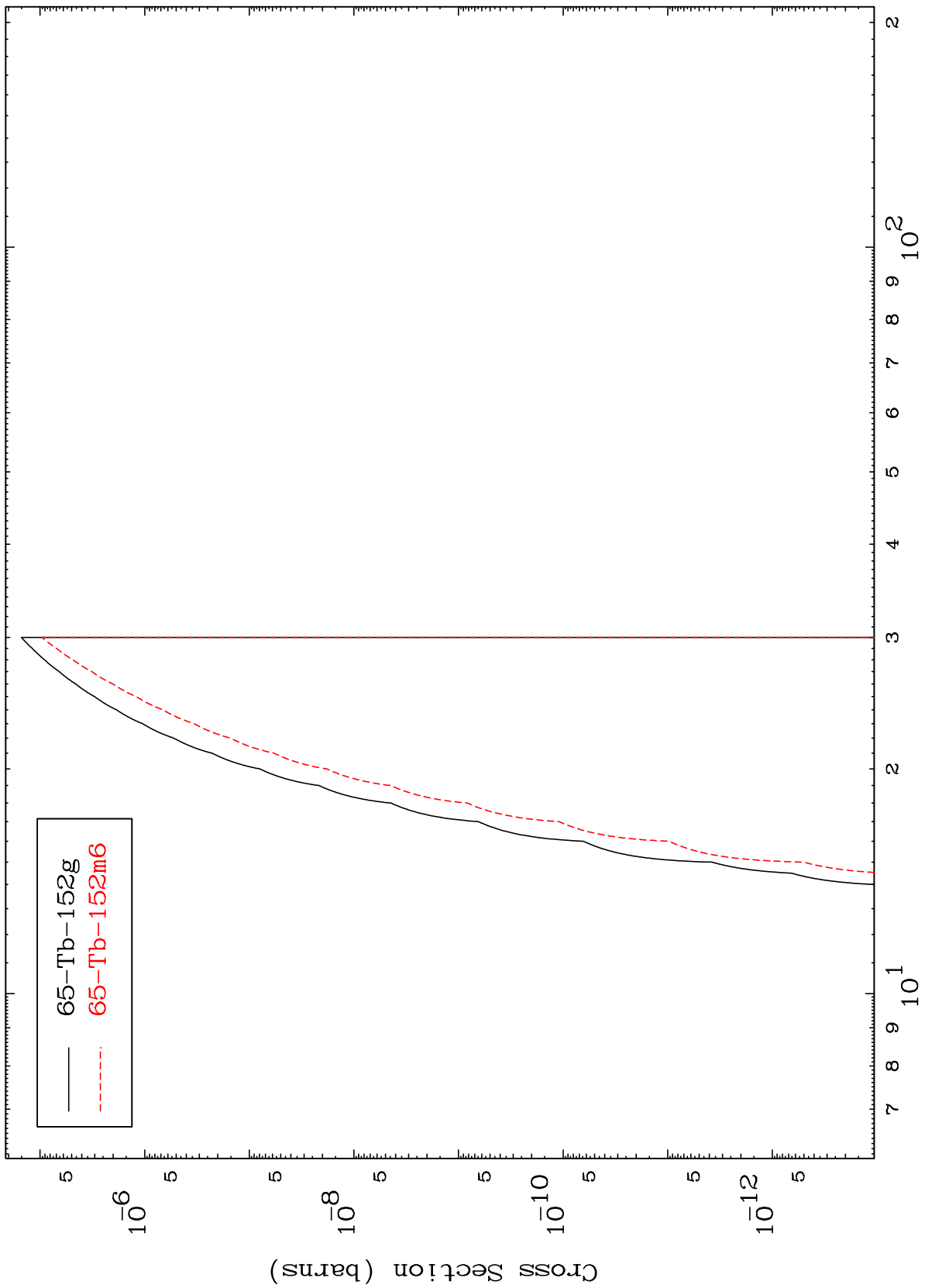


MAT 6692

(n,p) d

67-Ho-154

Radionuclide Production Cross Section



65-Tb-152g
65-Tb-152m6

133

Incident Energy (MeV)

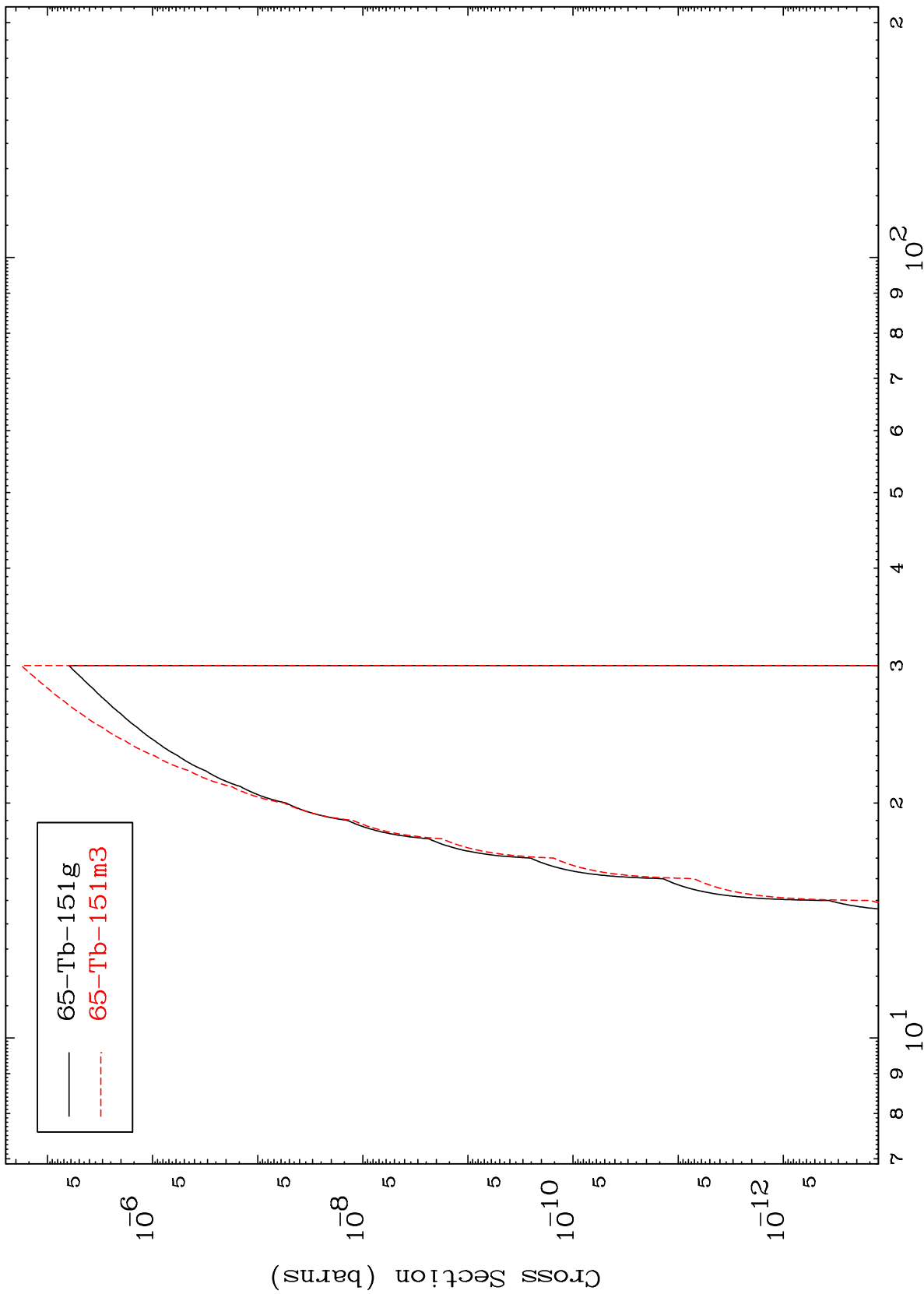
67-Ho-154

MAT 6692

(n,p) t

67-Ho-154

Radionuclide Production Cross Section



134

Incident Energy (MeV)

67-Ho-154