

Program EVALPLOT
(Version 2017-1)

by

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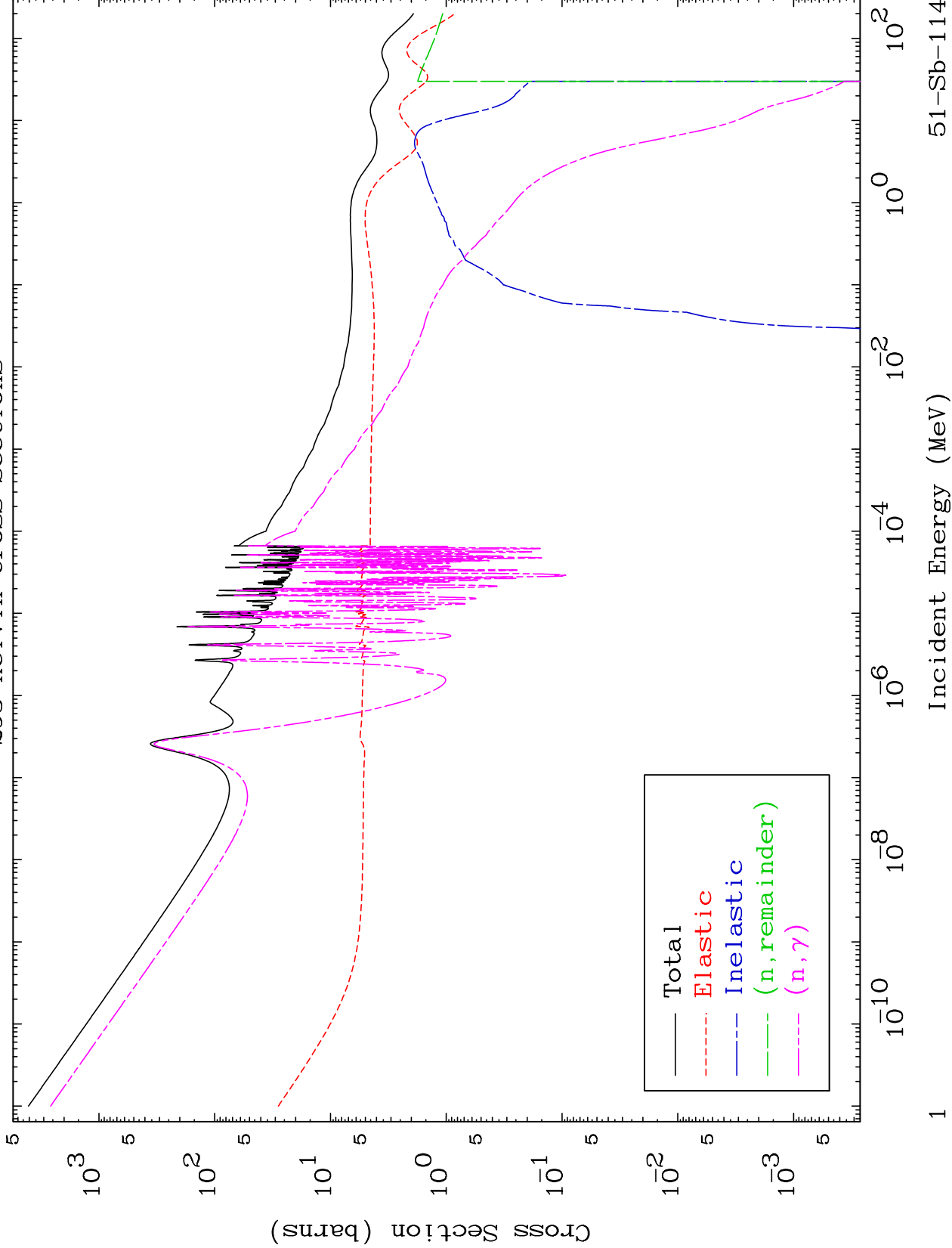
Press Mouse Button to Start

MAT 5104

Major

293 Kelvin Cross Sections

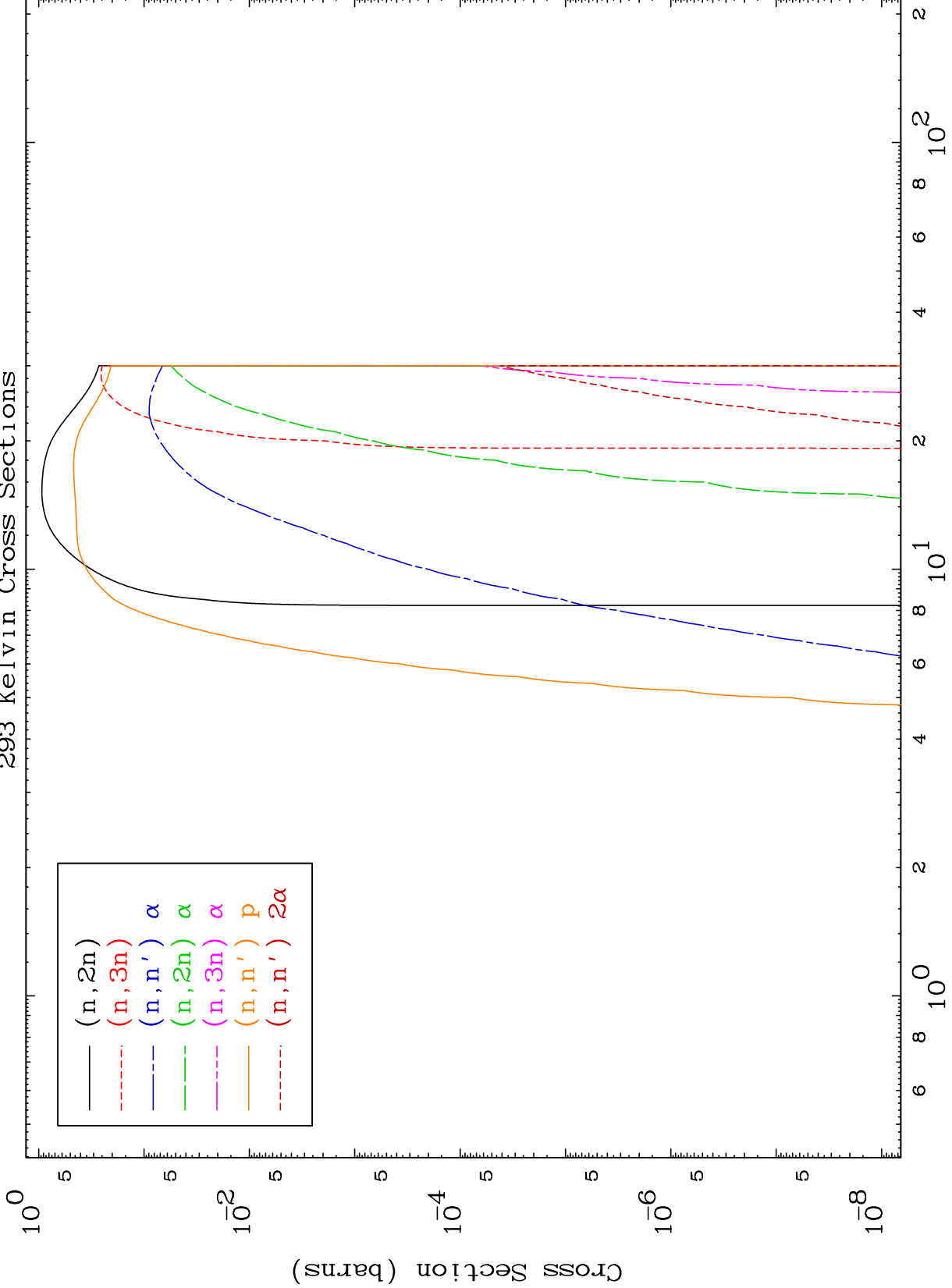
51-Sb-114

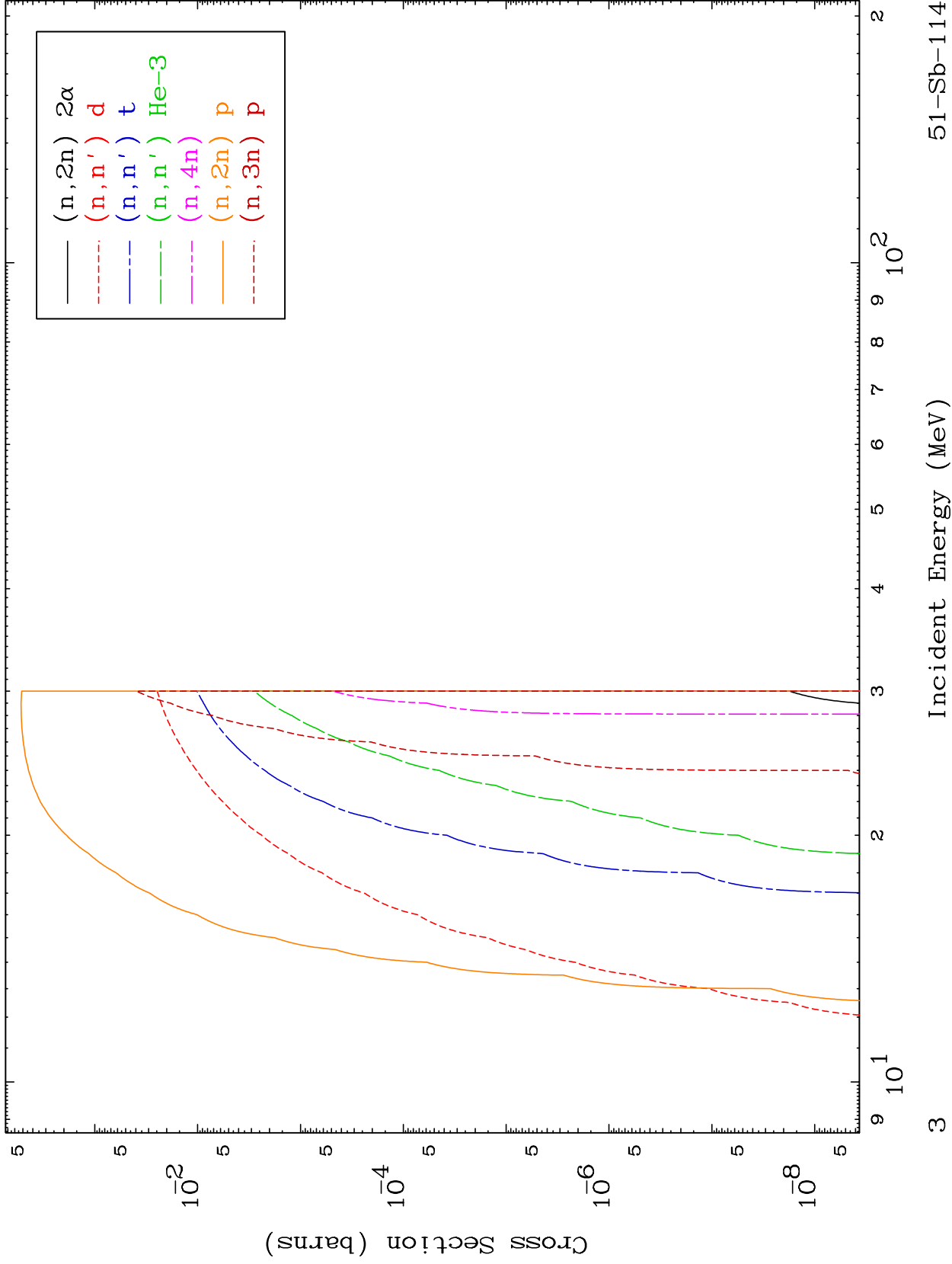


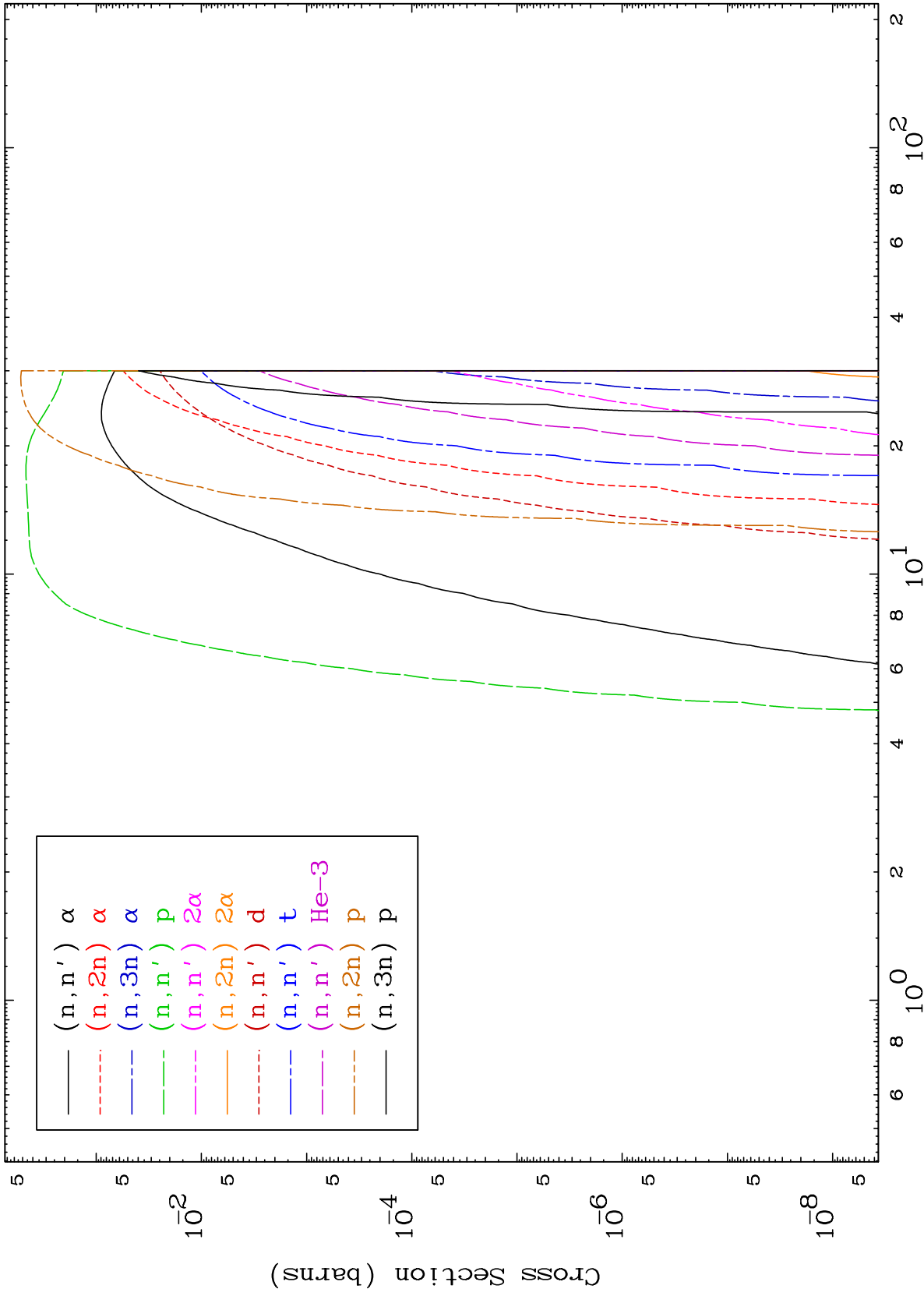
MAT 5104

Neutron Production
293 Kelvin Cross Sections

51-Sb-114



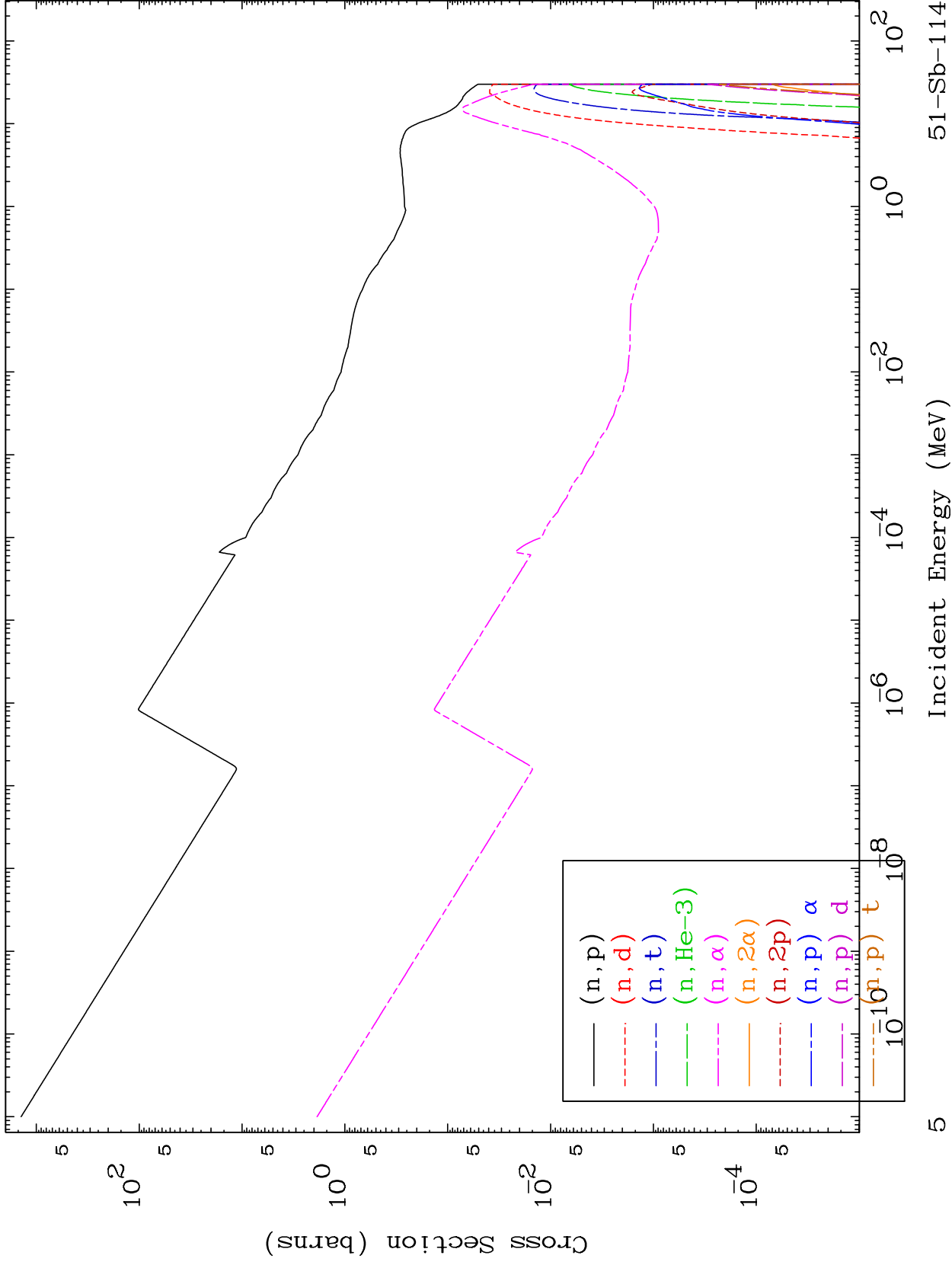




MAT 5104

Charged Particle
293 Kelvin Cross Sections

51-Sb-114



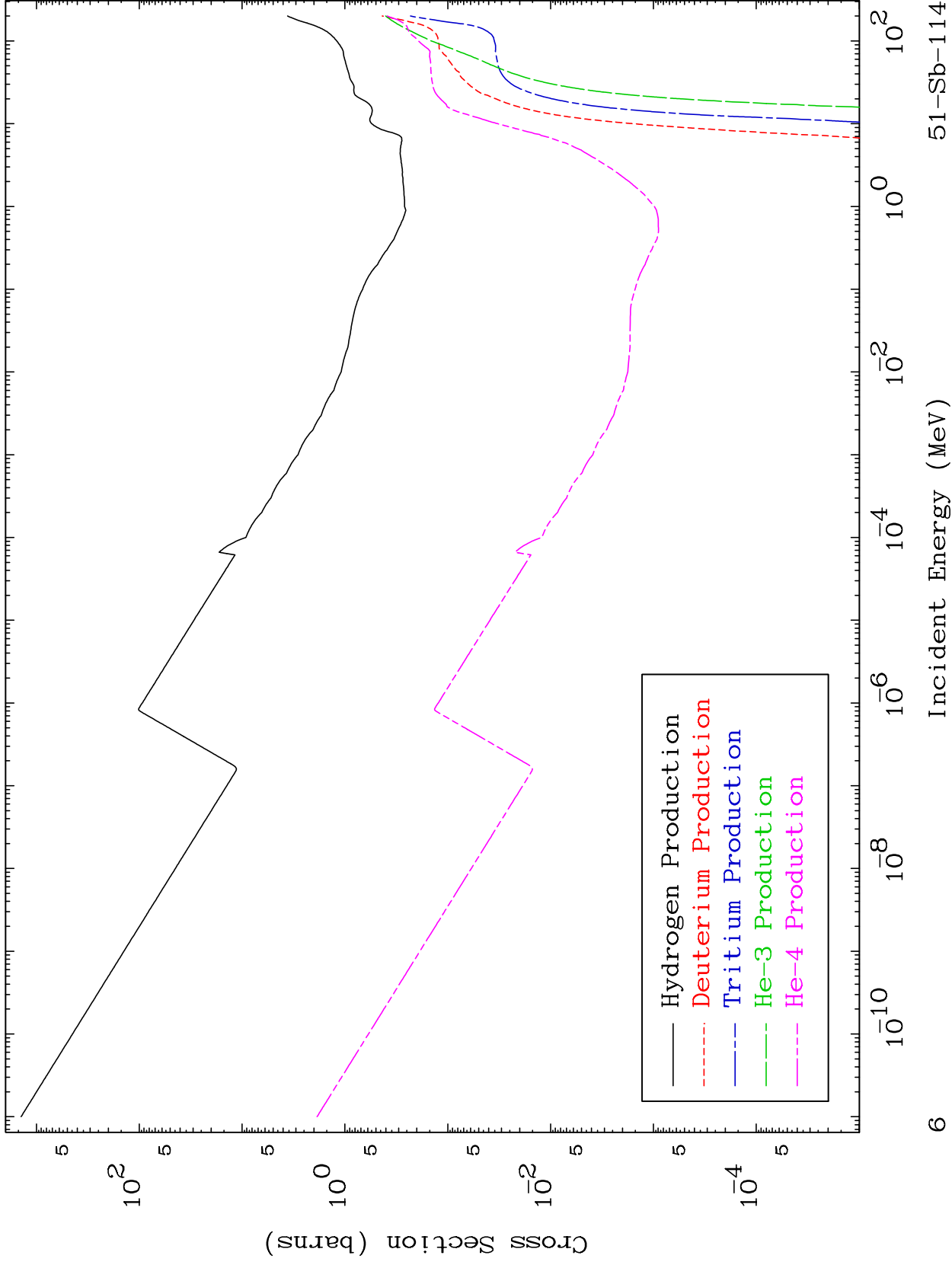
5

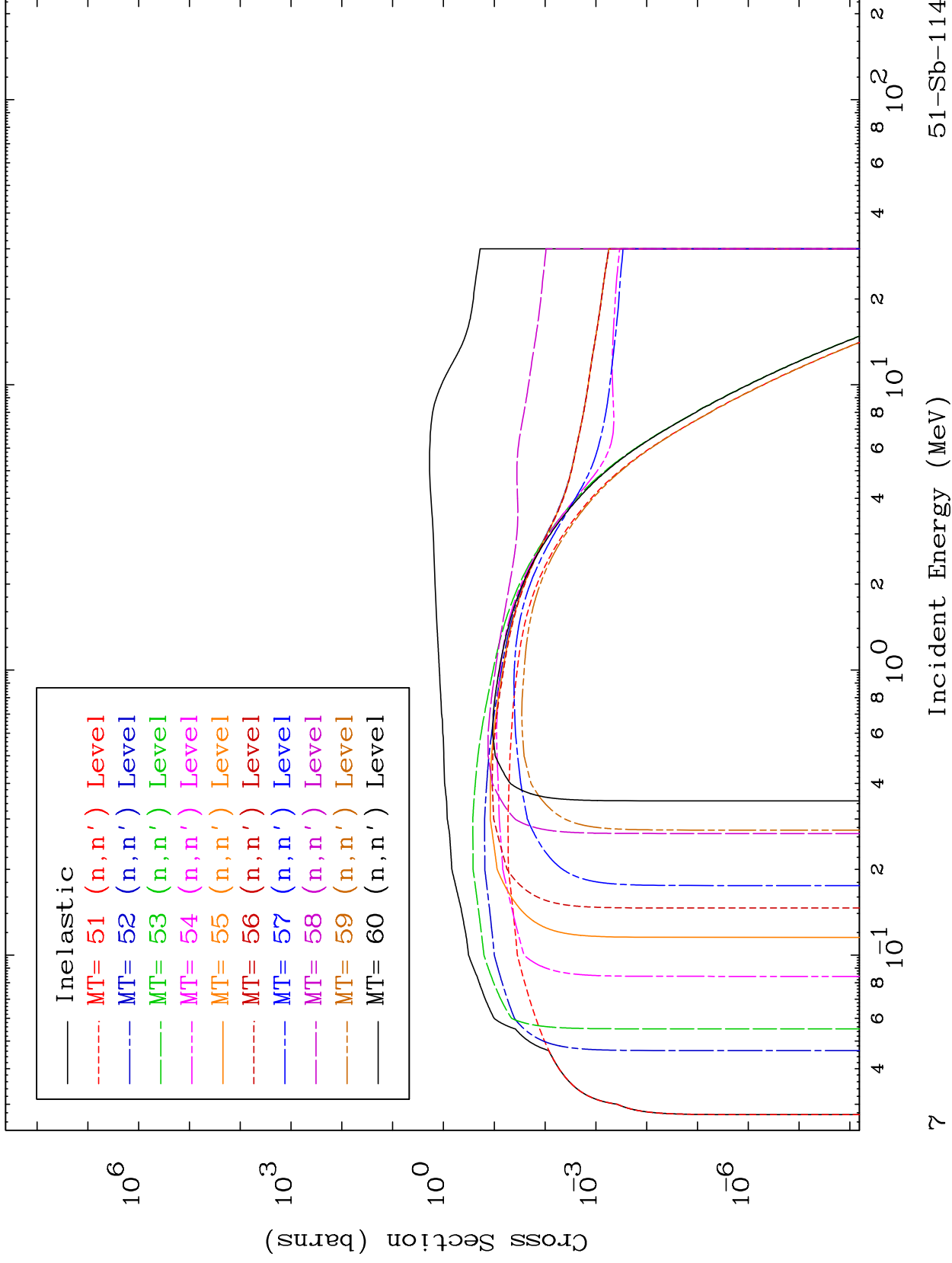
51-Sb-114

MAT 5104

Particle Production
293 Kelvin Cross Sections

51-Sb-114



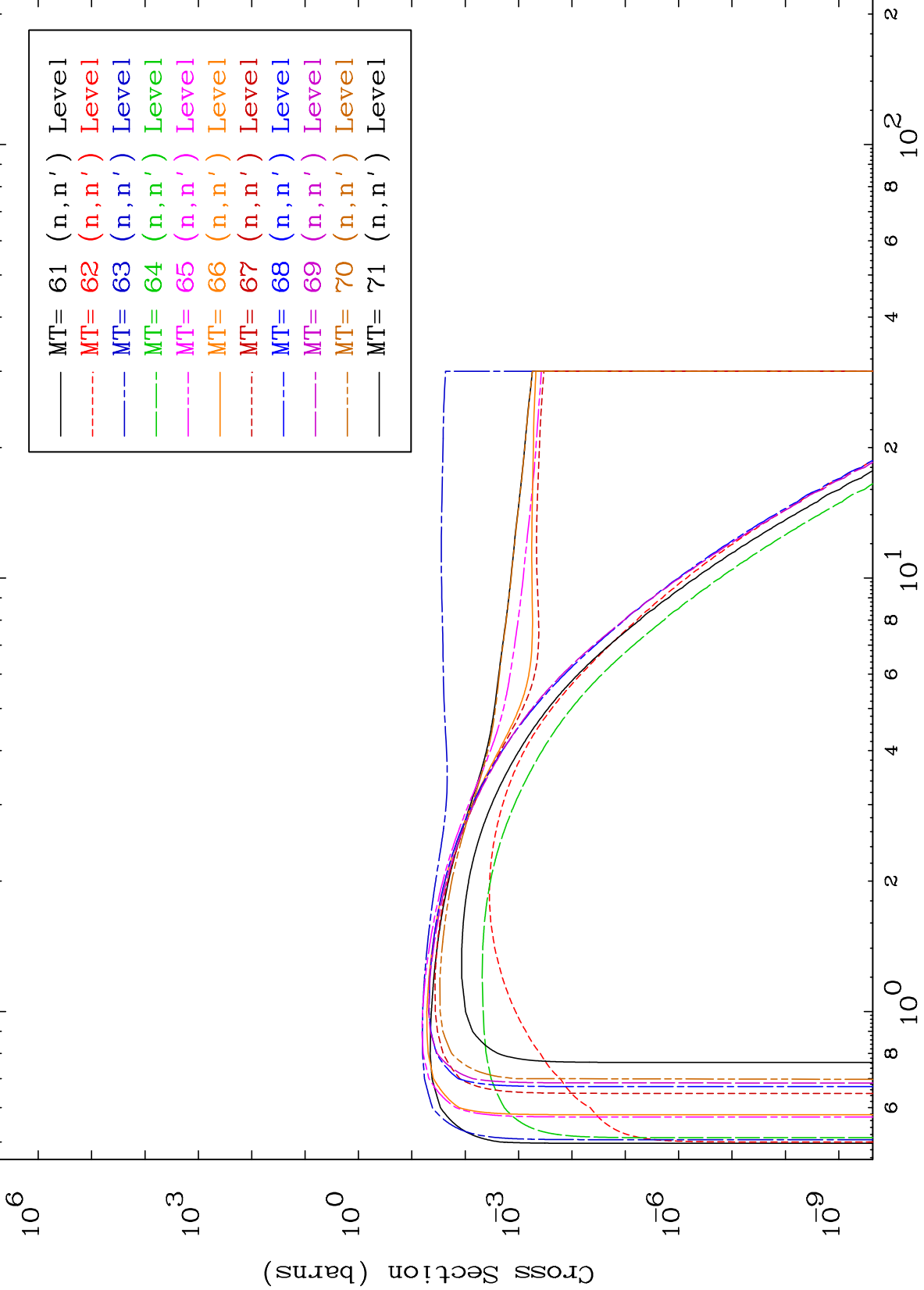


MAT 5104

(n,n') Level

51-Sb-114

293 Kelvin Cross Sections

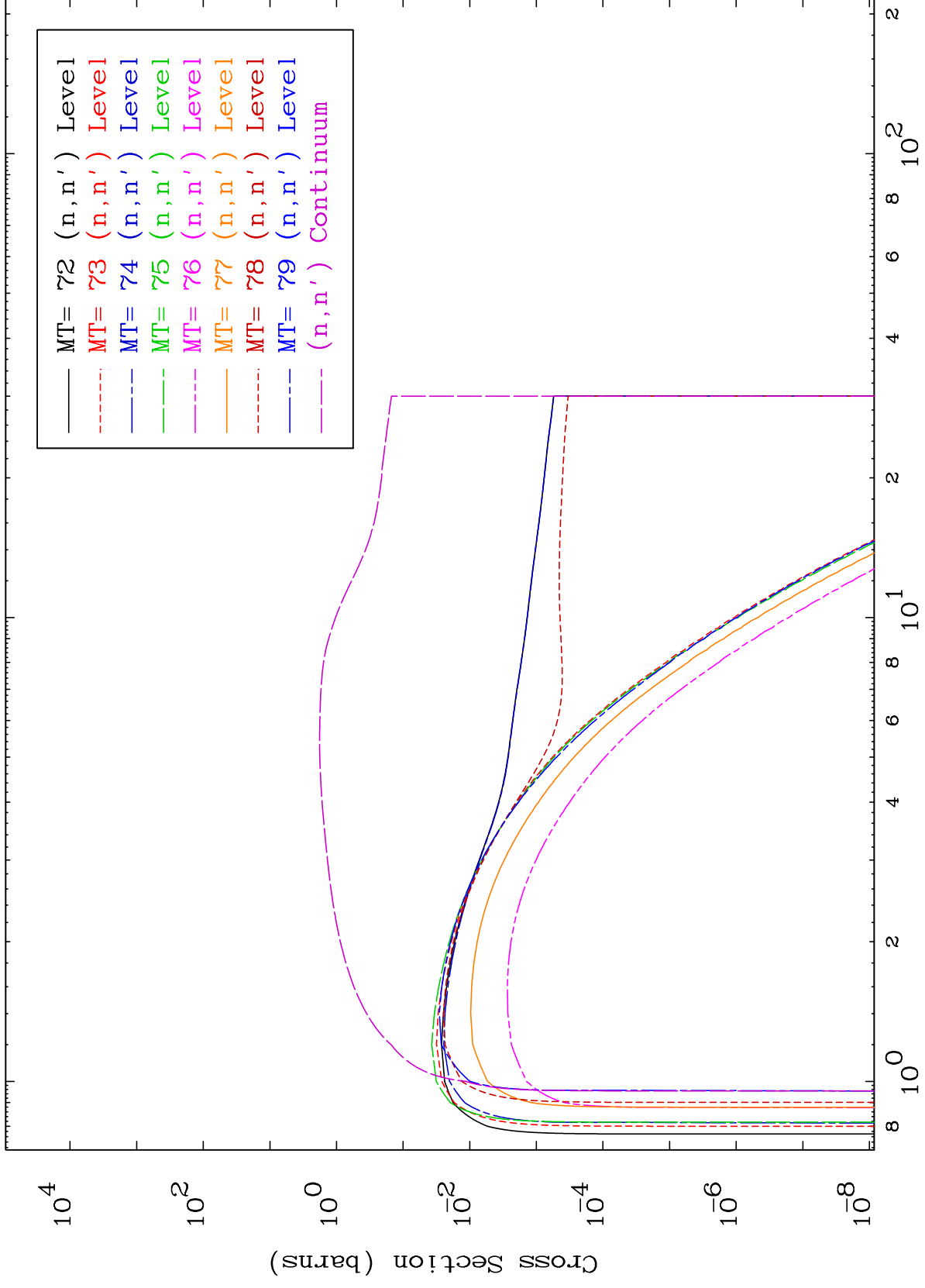


8

Incident Energy (MeV)

51-Sb-114

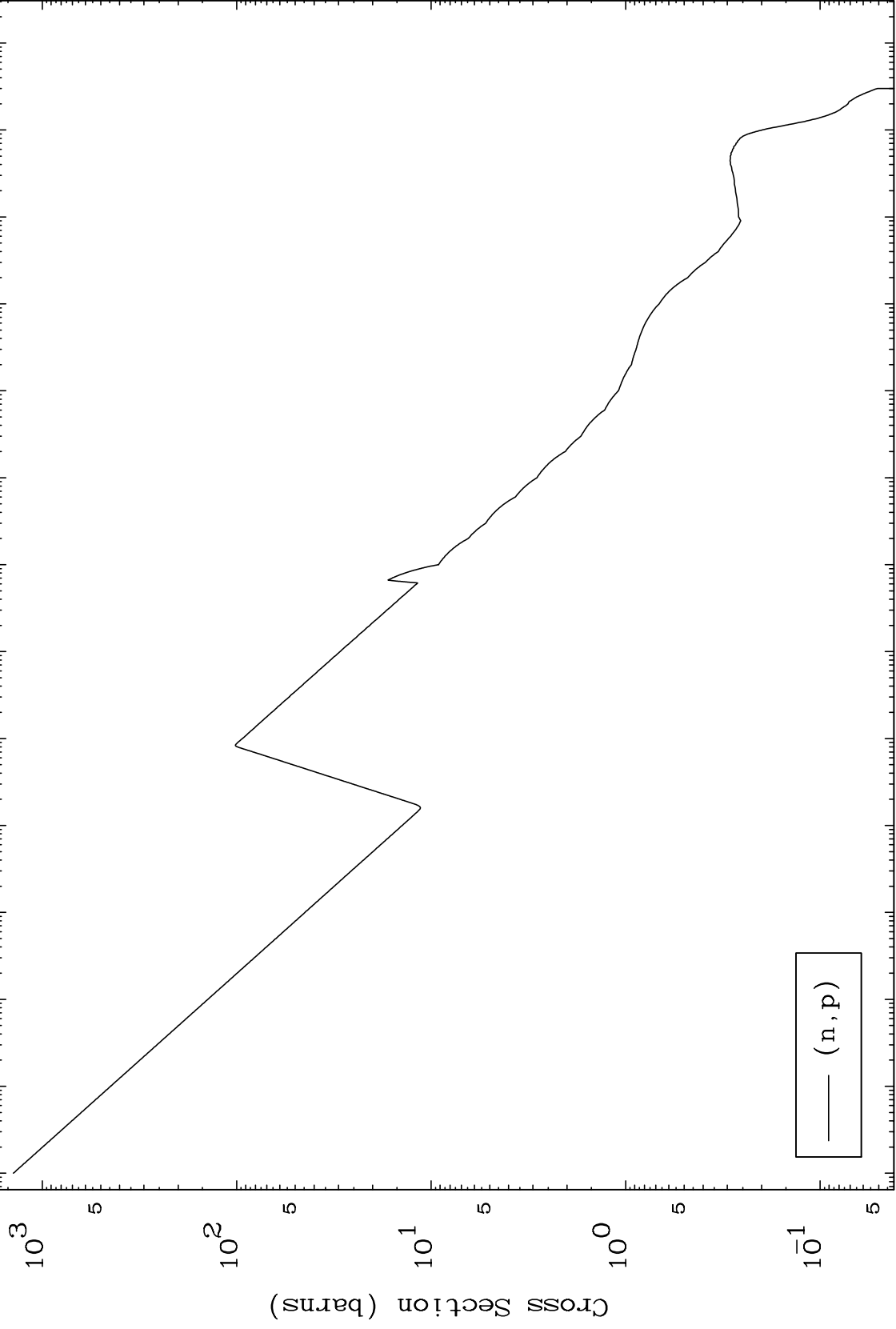
293 Kelvin Cross Sections



MAT 5104

(n,p) Levels
293 Kelvin Cross Sections

51-Sb-114



(n,p)

10

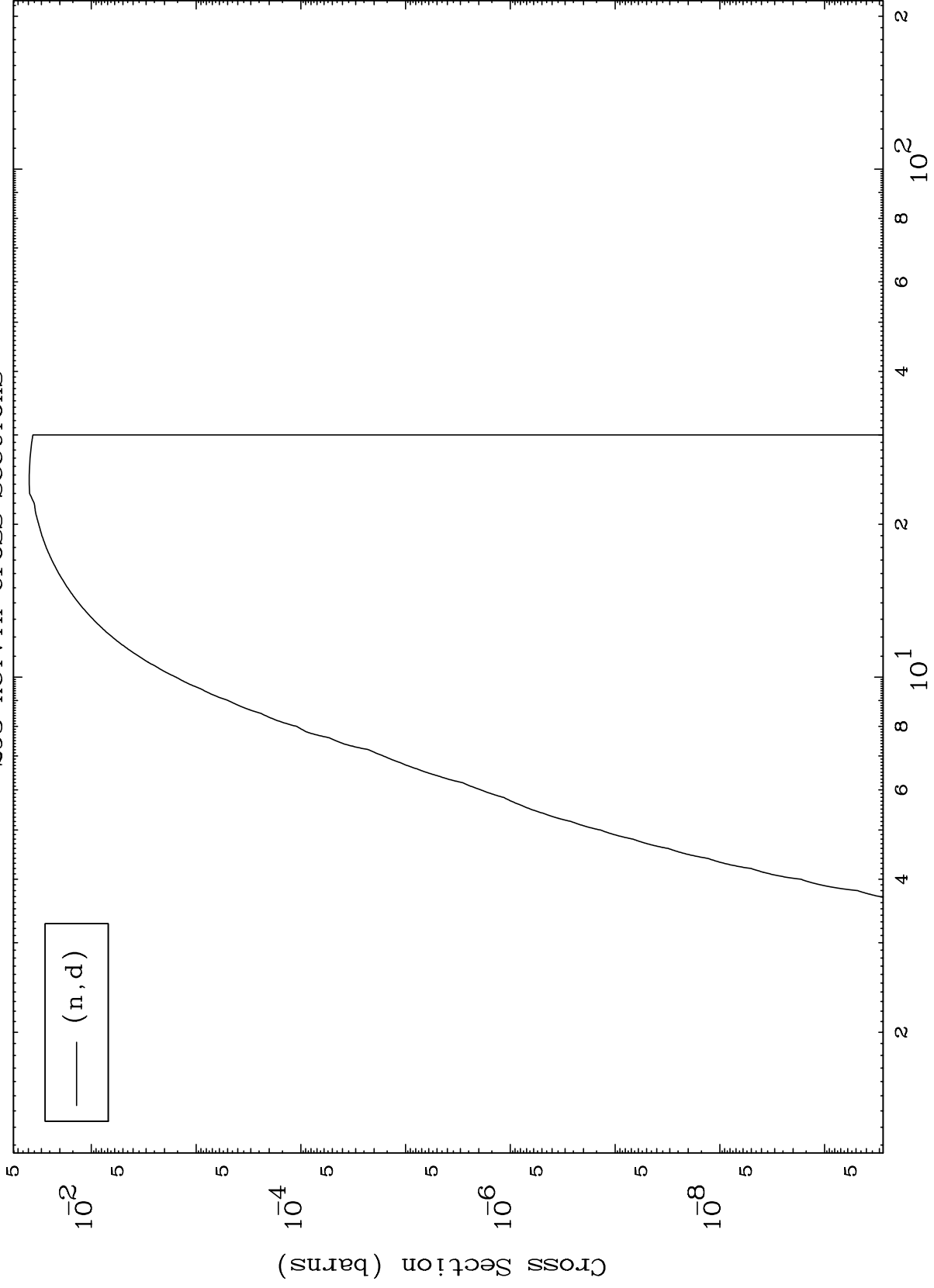
Incident Energy (MeV)

51-Sb-114

MAT 5104

(n,d) Levels
293 Kelvin Cross Sections

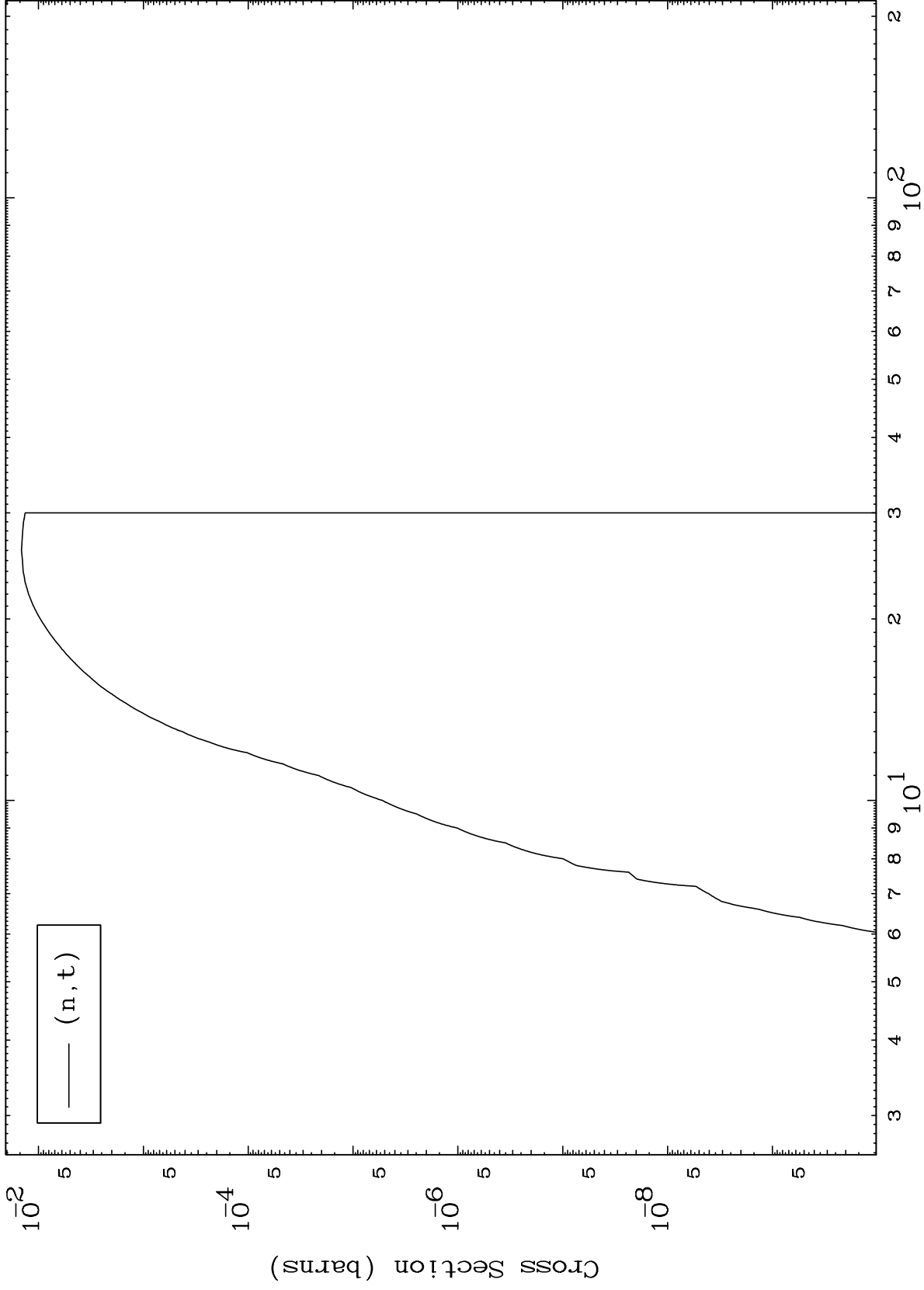
51-Sb-114



MAT 5104

(n,t) Levels
293 Kelvin Cross Sections

51-Sb-114



12

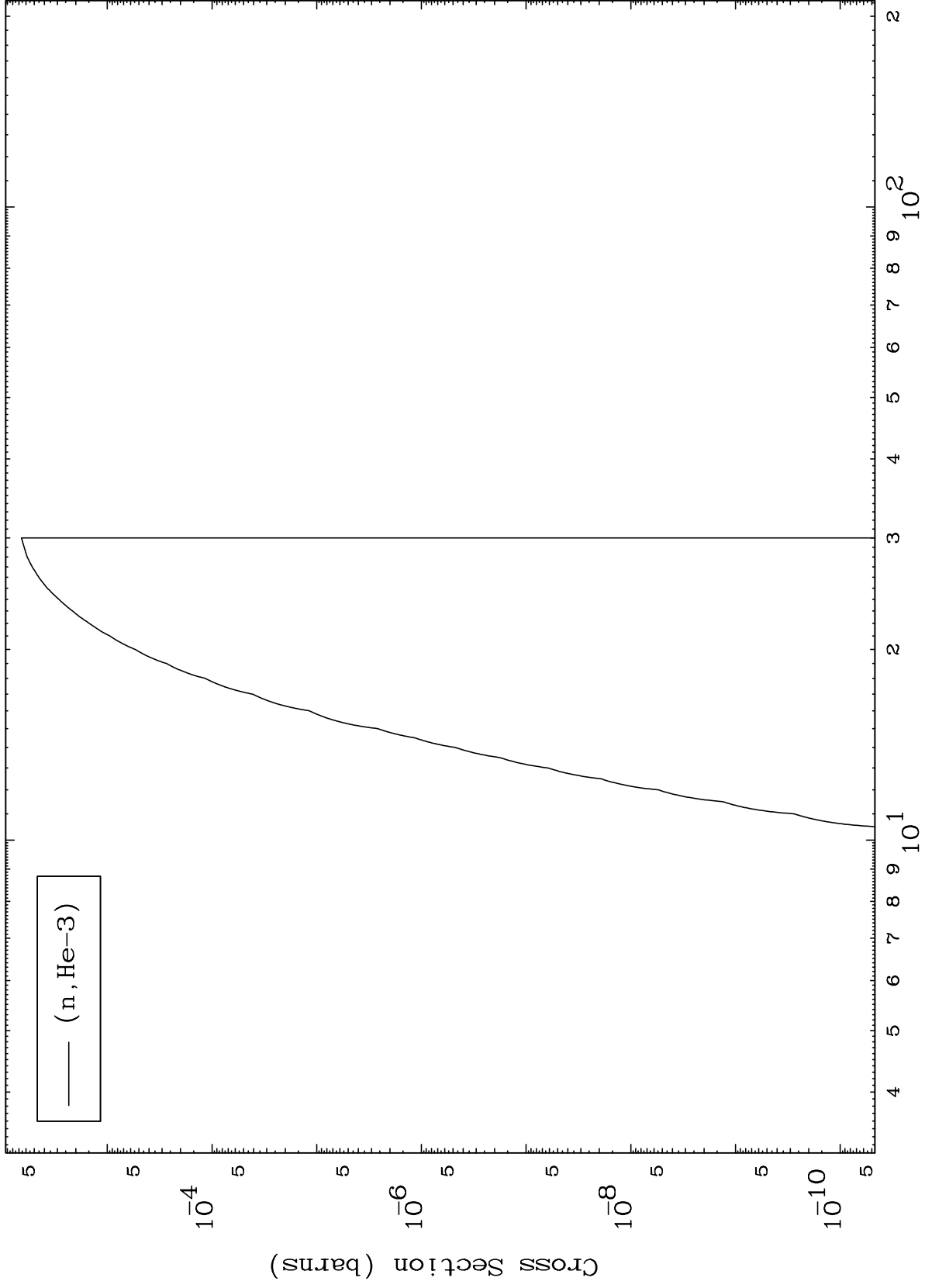
Incident Energy (MeV)

51-Sb-114

MAT 5104

(n,He3) Levels
293 Kelvin Cross Sections

51-Sb-114



13

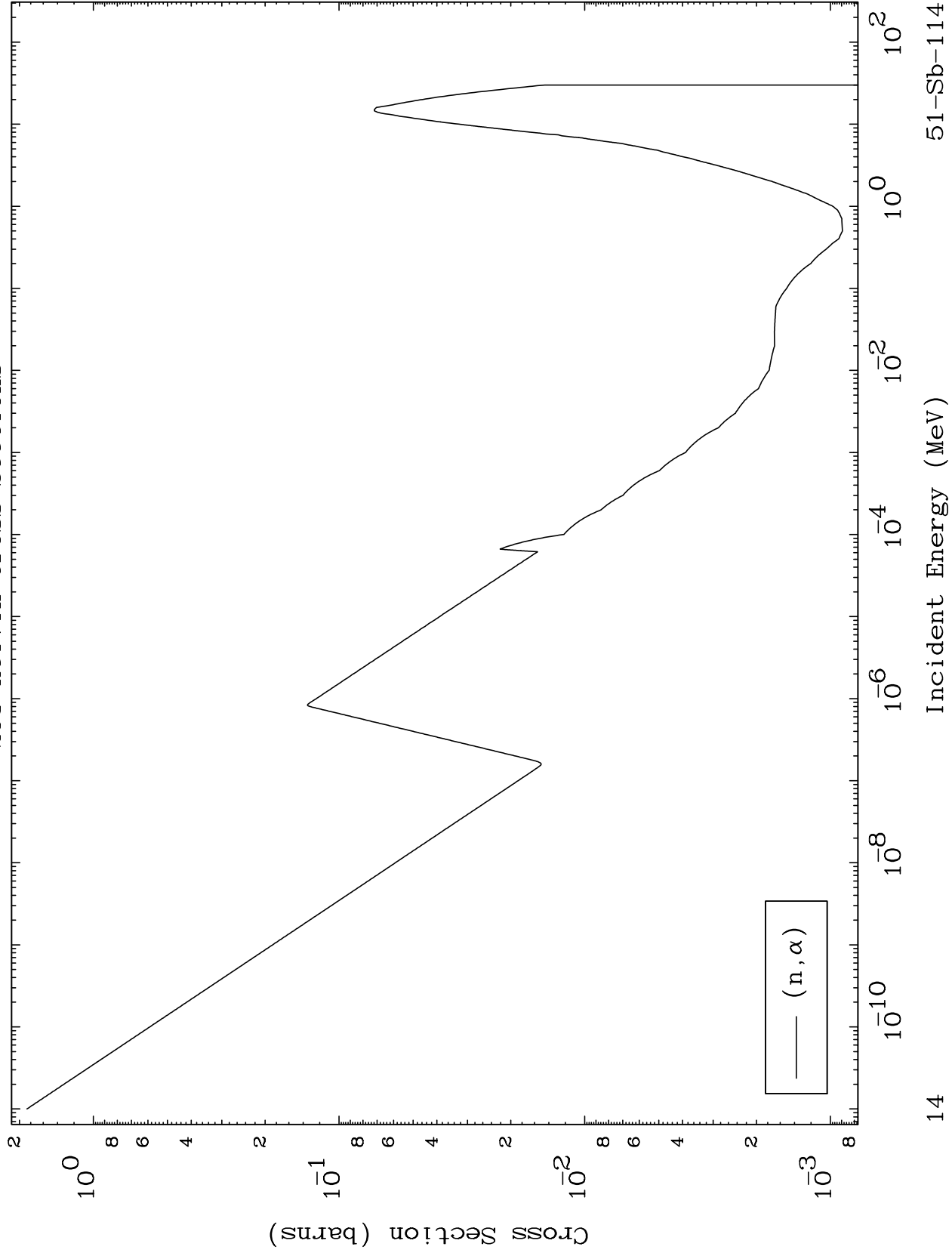
Incident Energy (MeV)

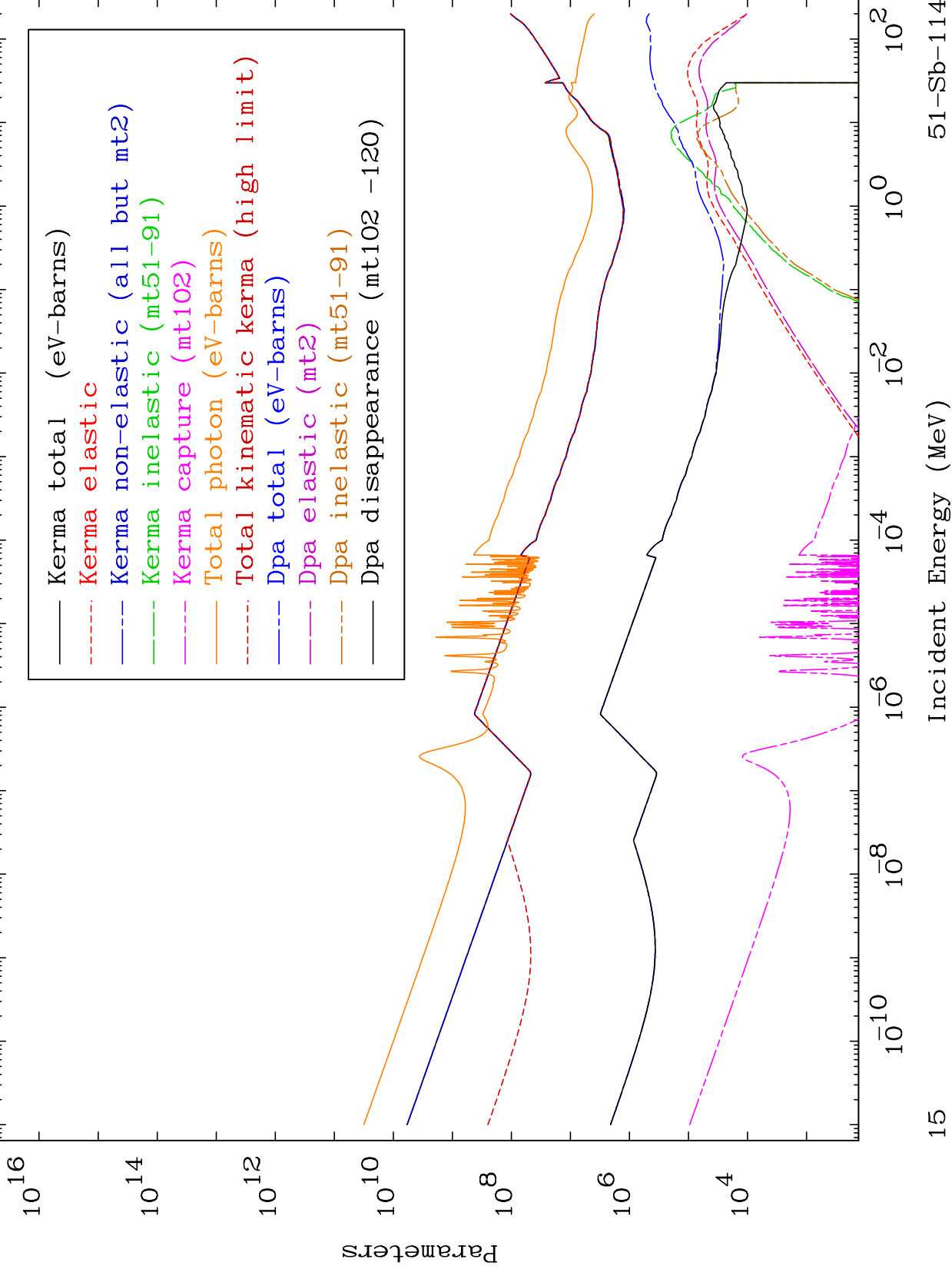
51-Sb-114

MAT 5104

(n,α) Levels
293 Kelvin Cross Sections

51-Sb-114

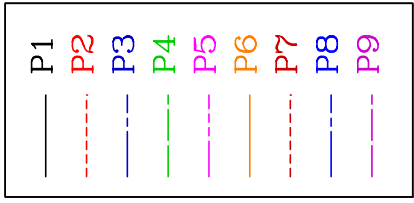
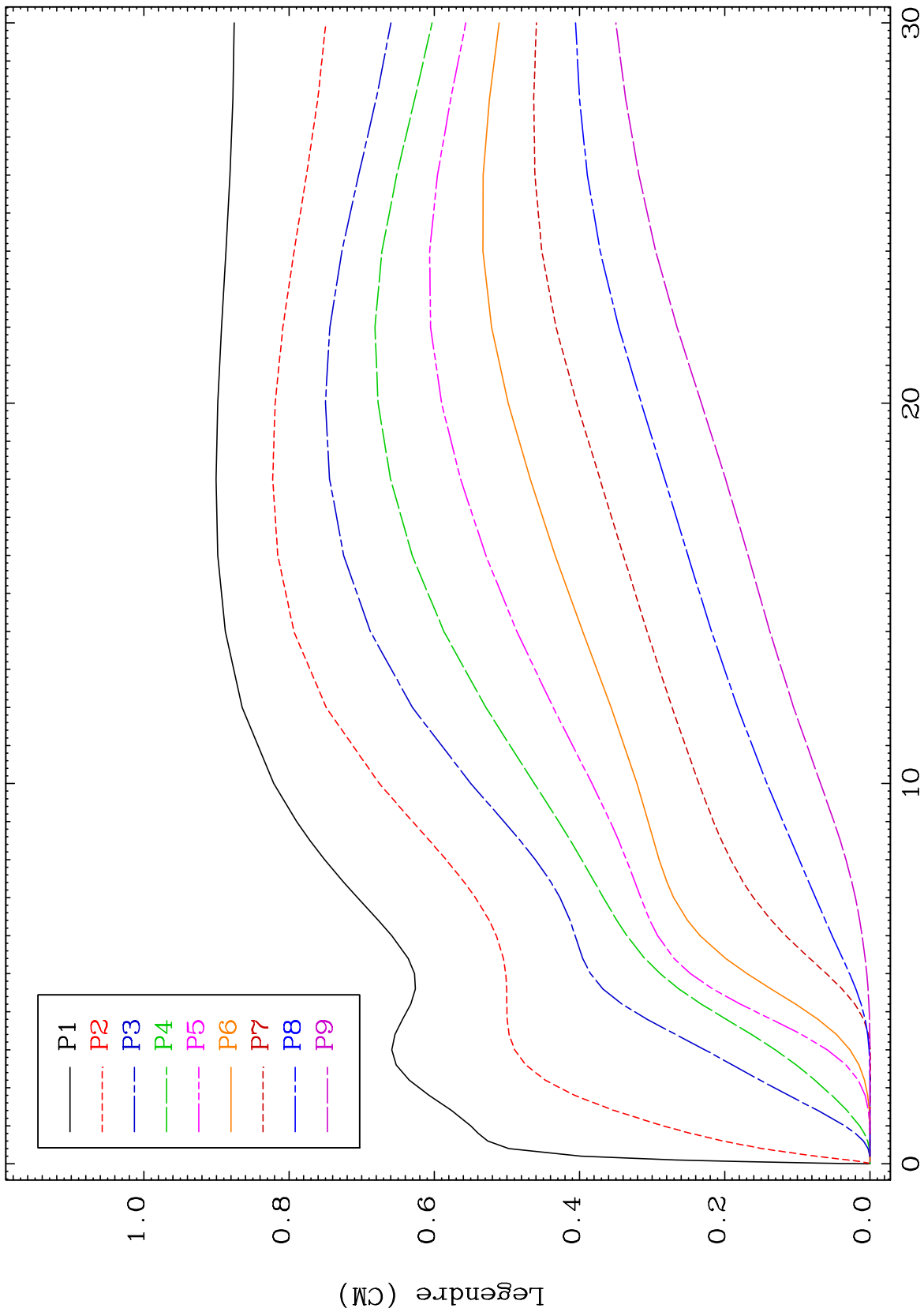




MAT 5104

Elastic Legendre Coefficients

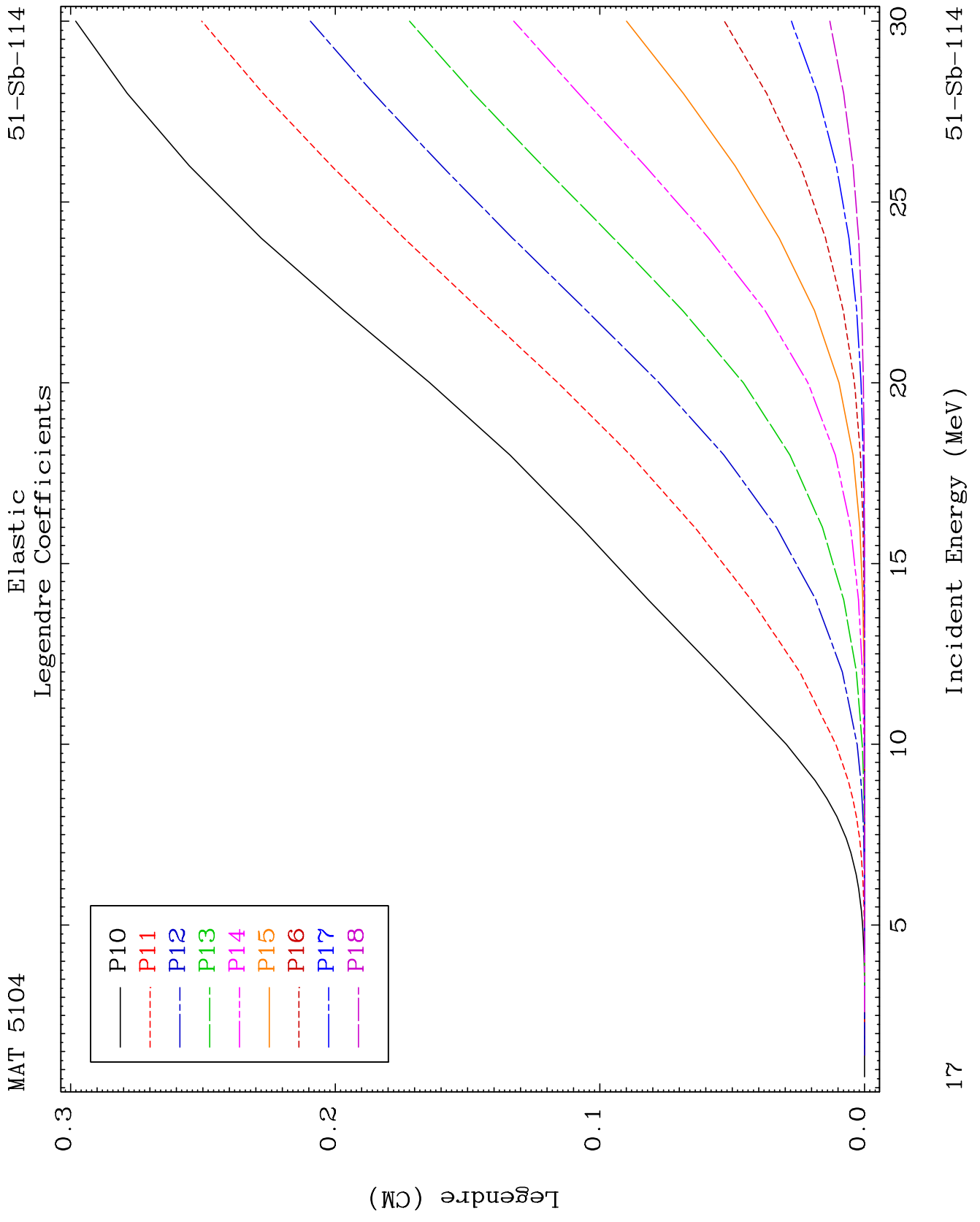
51-Sb-114



16

Incident Energy (MeV)

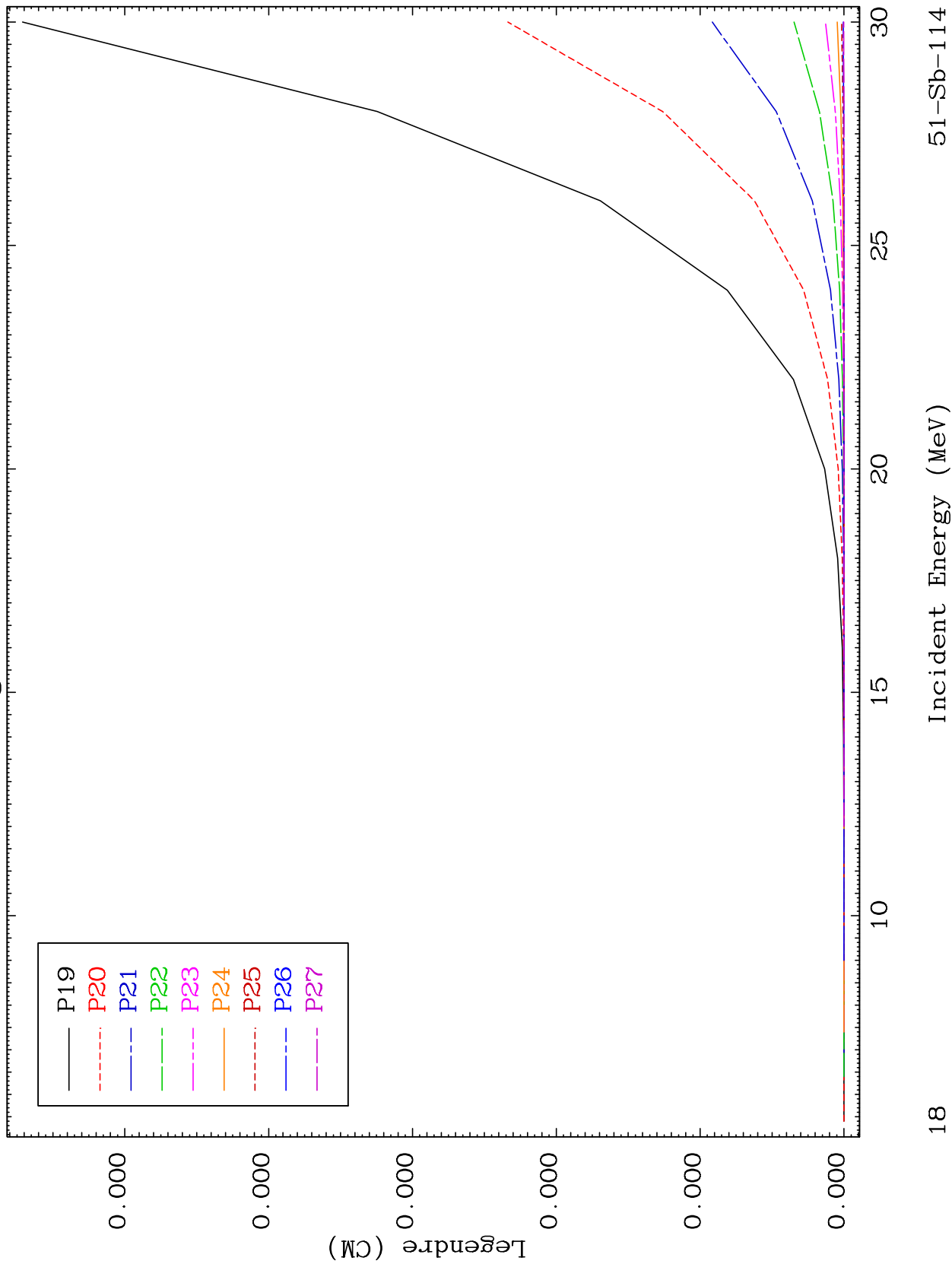
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MAT 5104

Elastic Legendre Coefficients

51-Sb-114



18

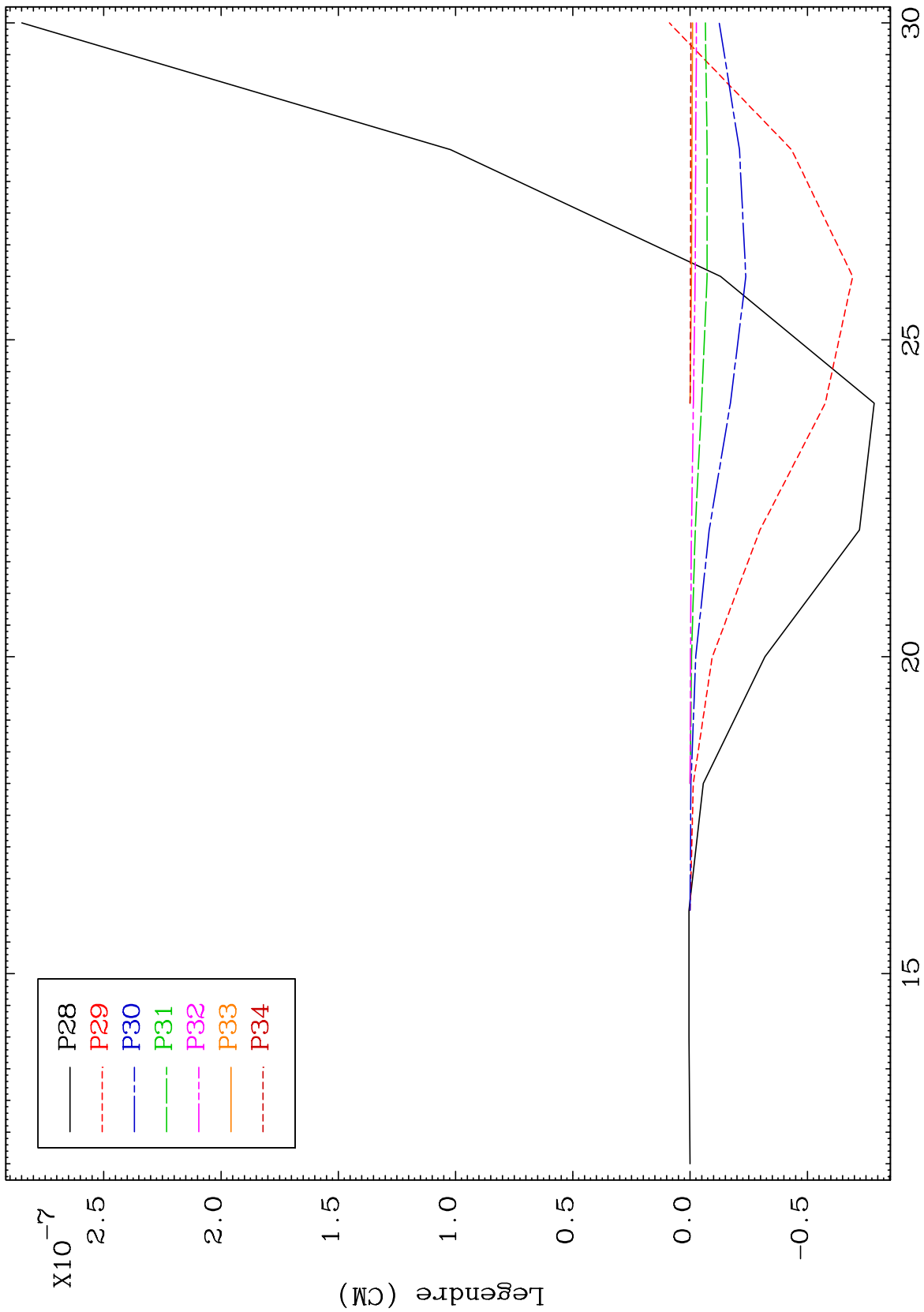
Incident Energy (MeV)

51-Sb-114

MAT 5104

Elastic Legendre Coefficients

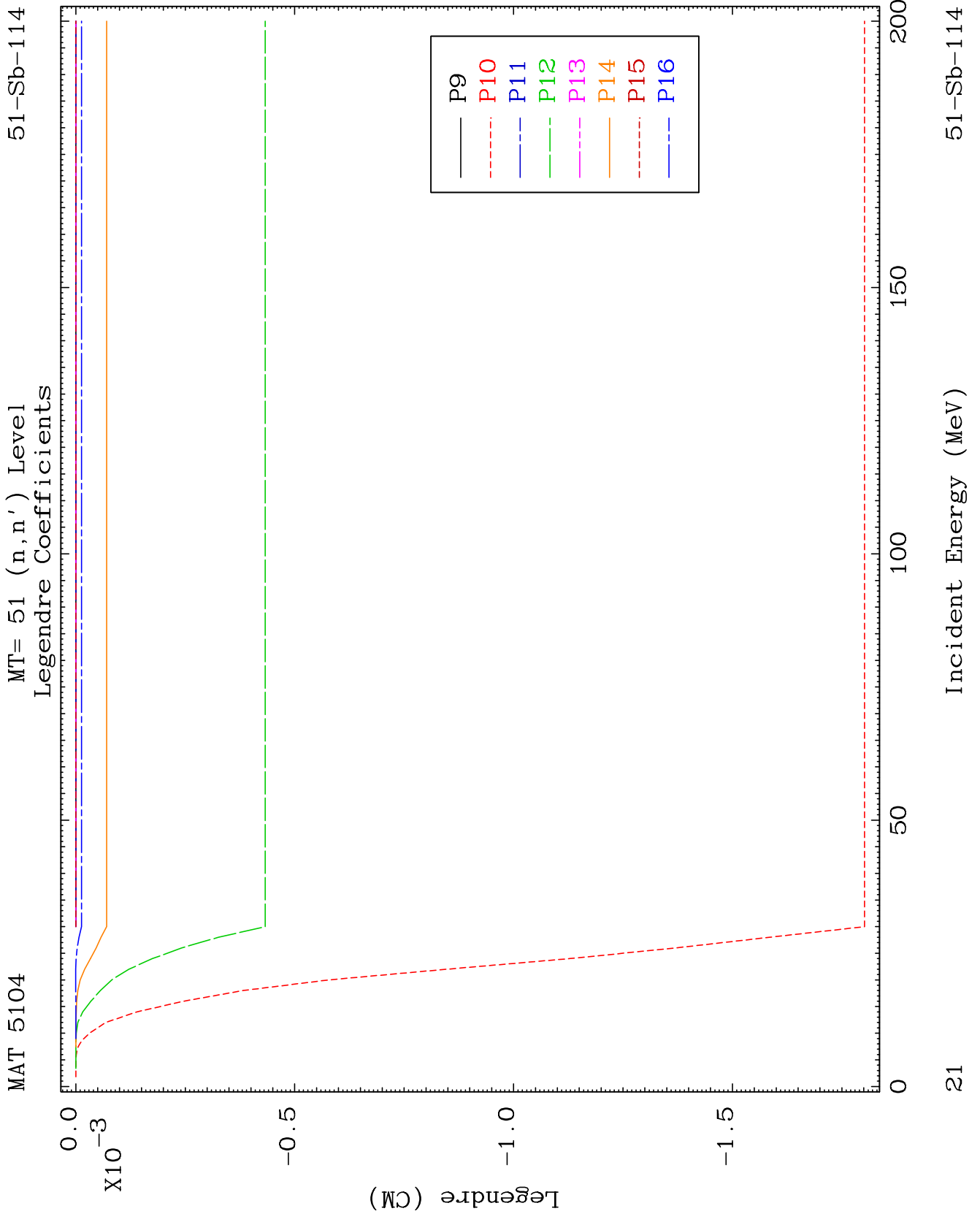
51-Sb-114

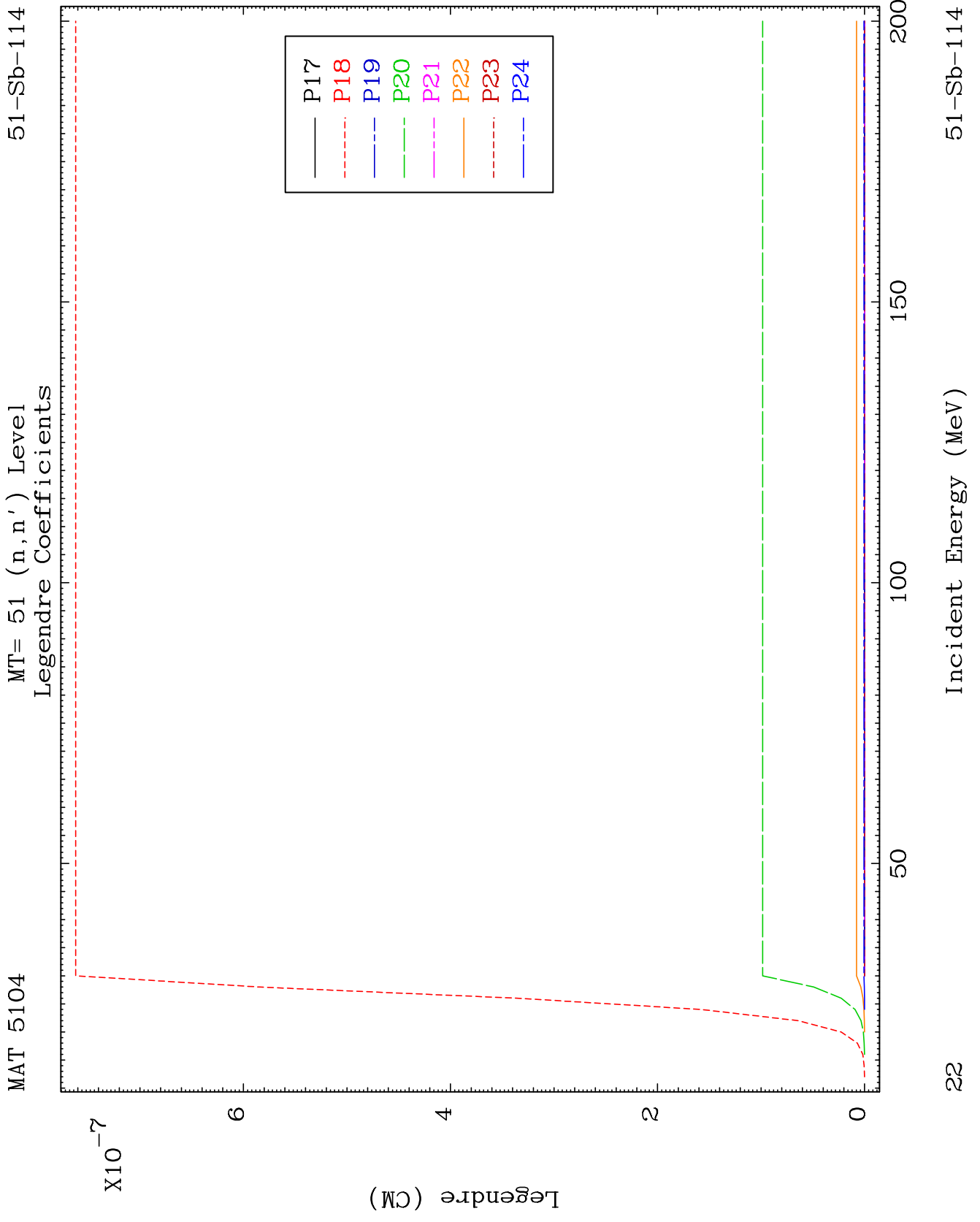


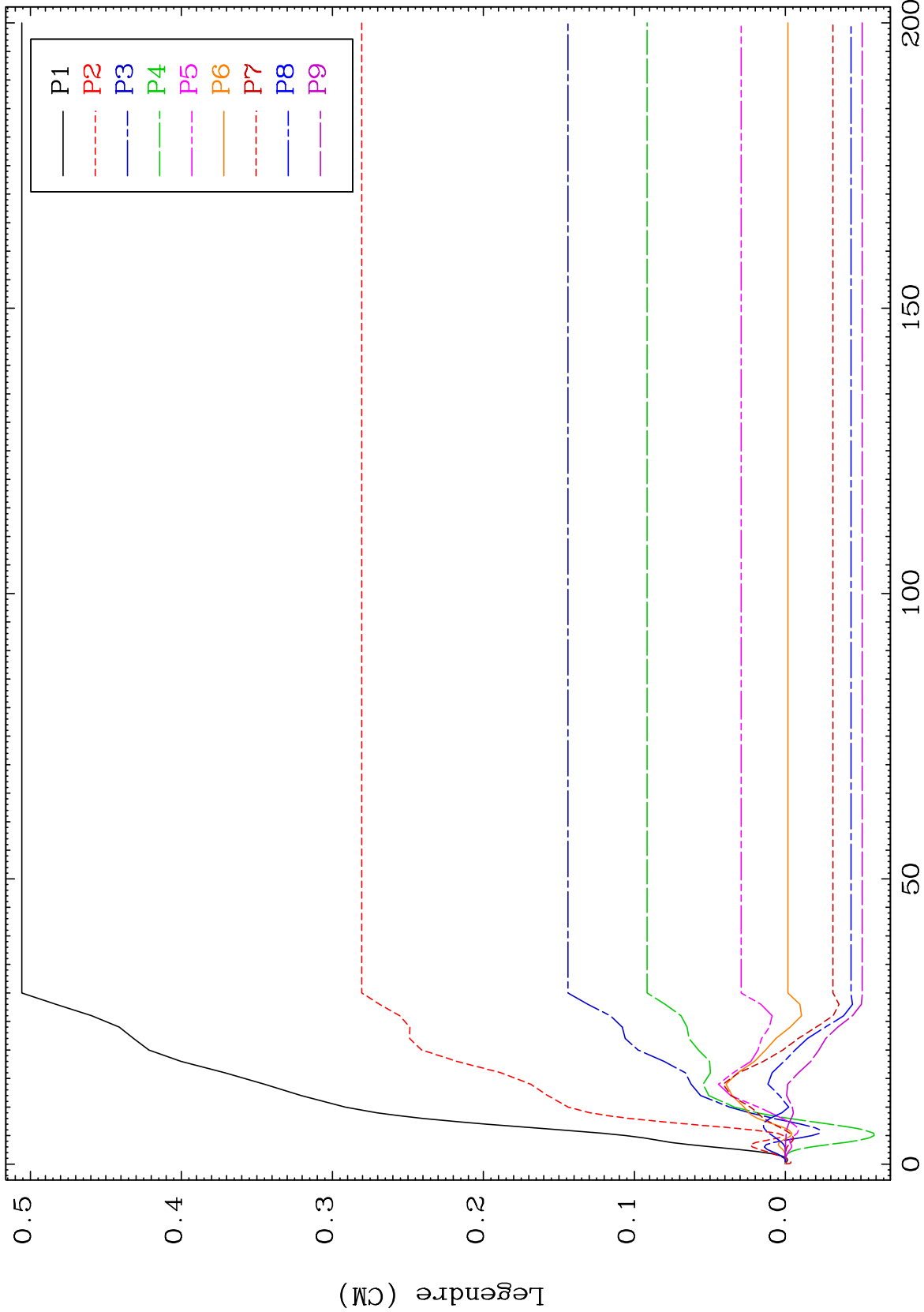
19

Incident Energy (MeV)

51-Sb-114



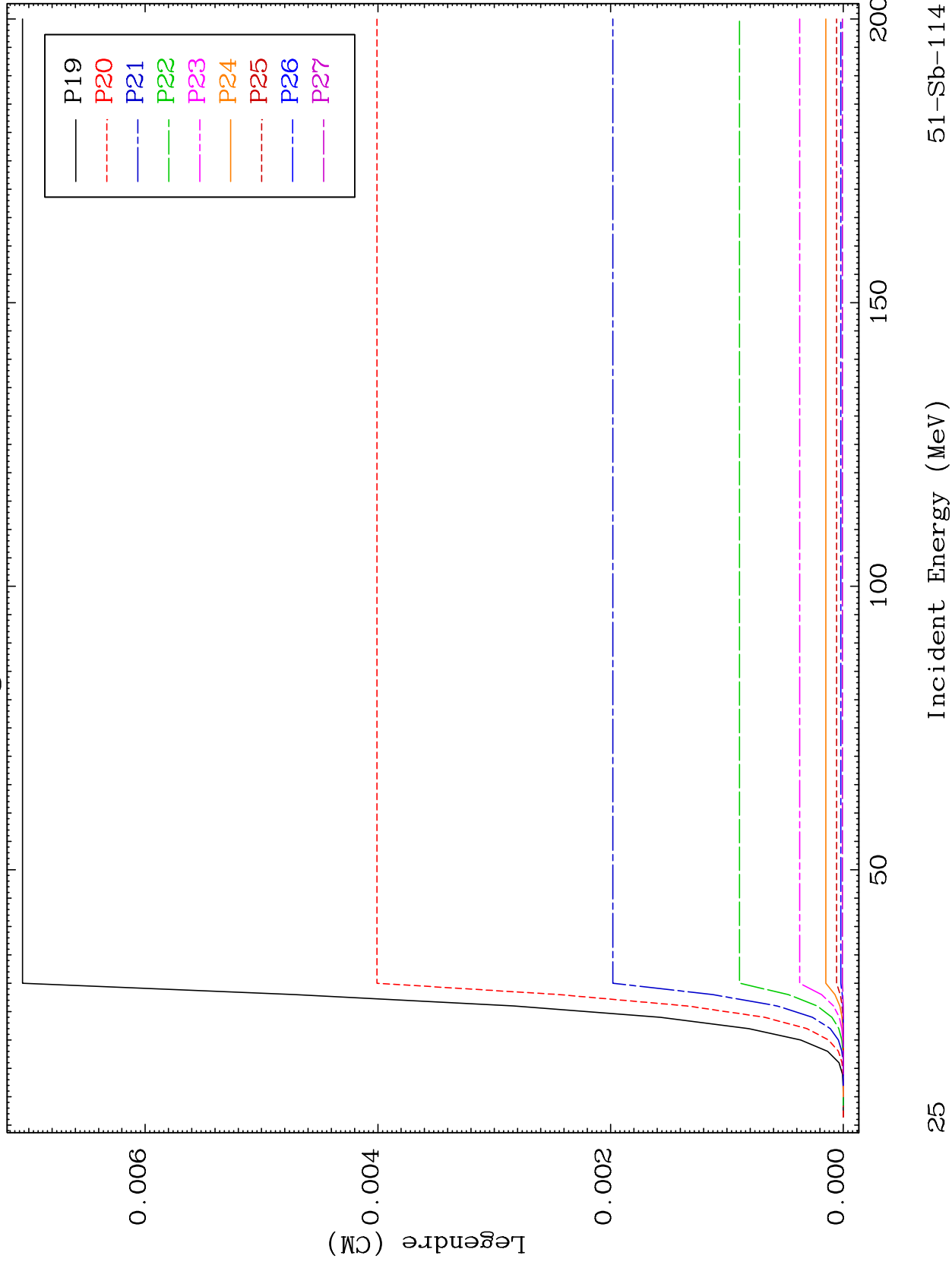




MAT 5104

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

51-Sb-114



51-Sb-114

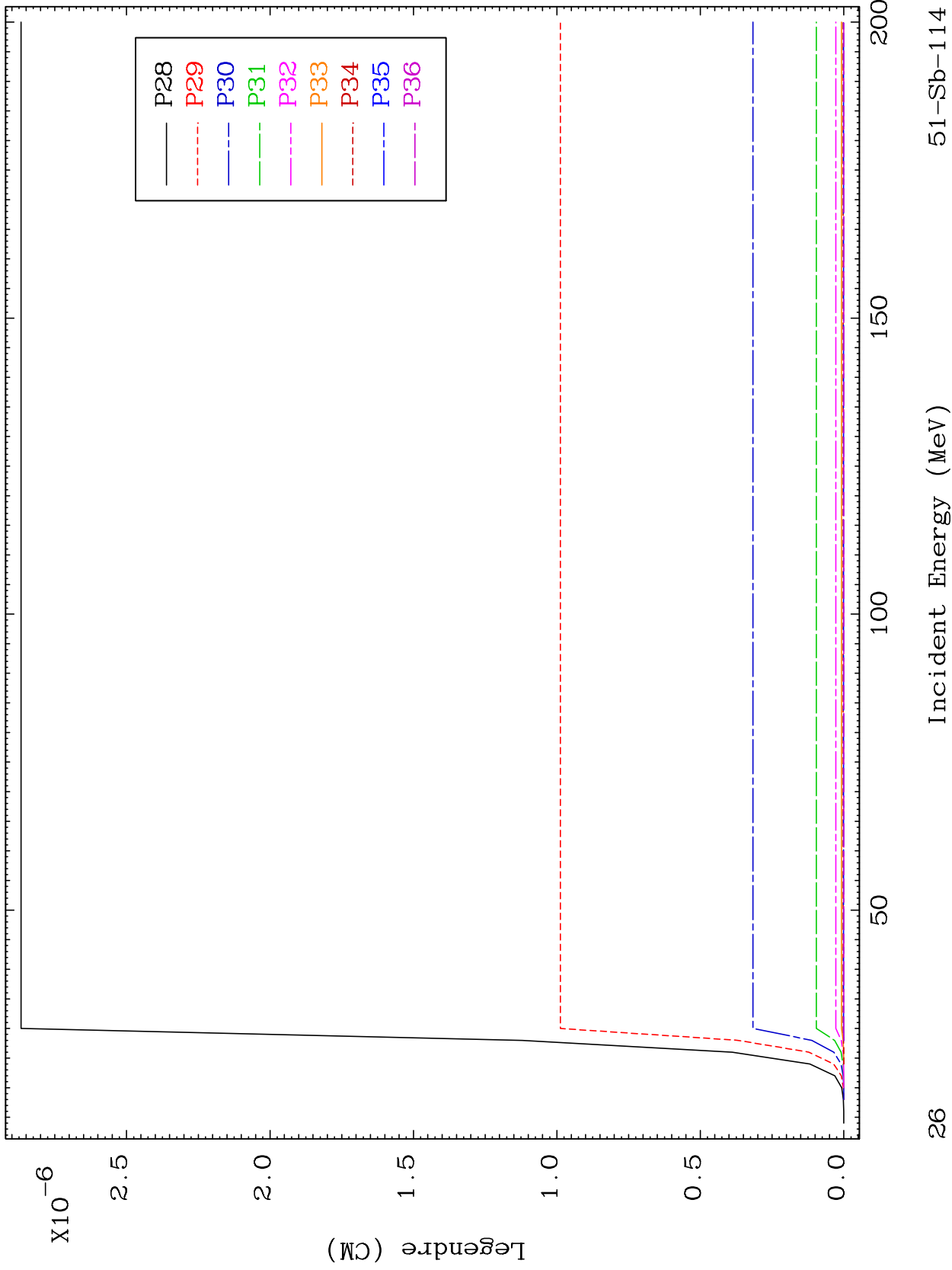
Incident Energy (MeV)

25

MAT 5104

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

51-Sb-114



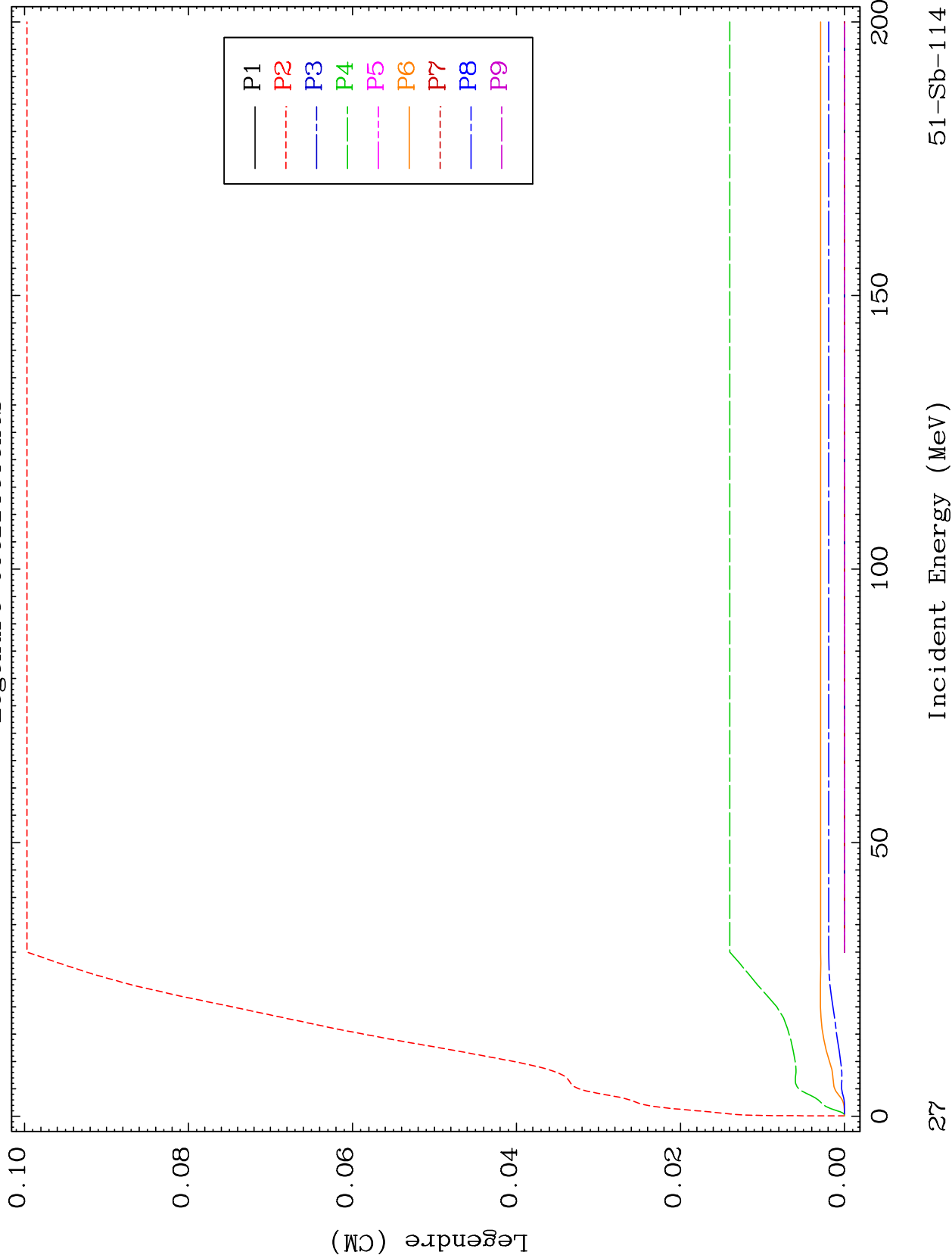
26

51-Sb-114

MAT 5104

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

51-Sb-114



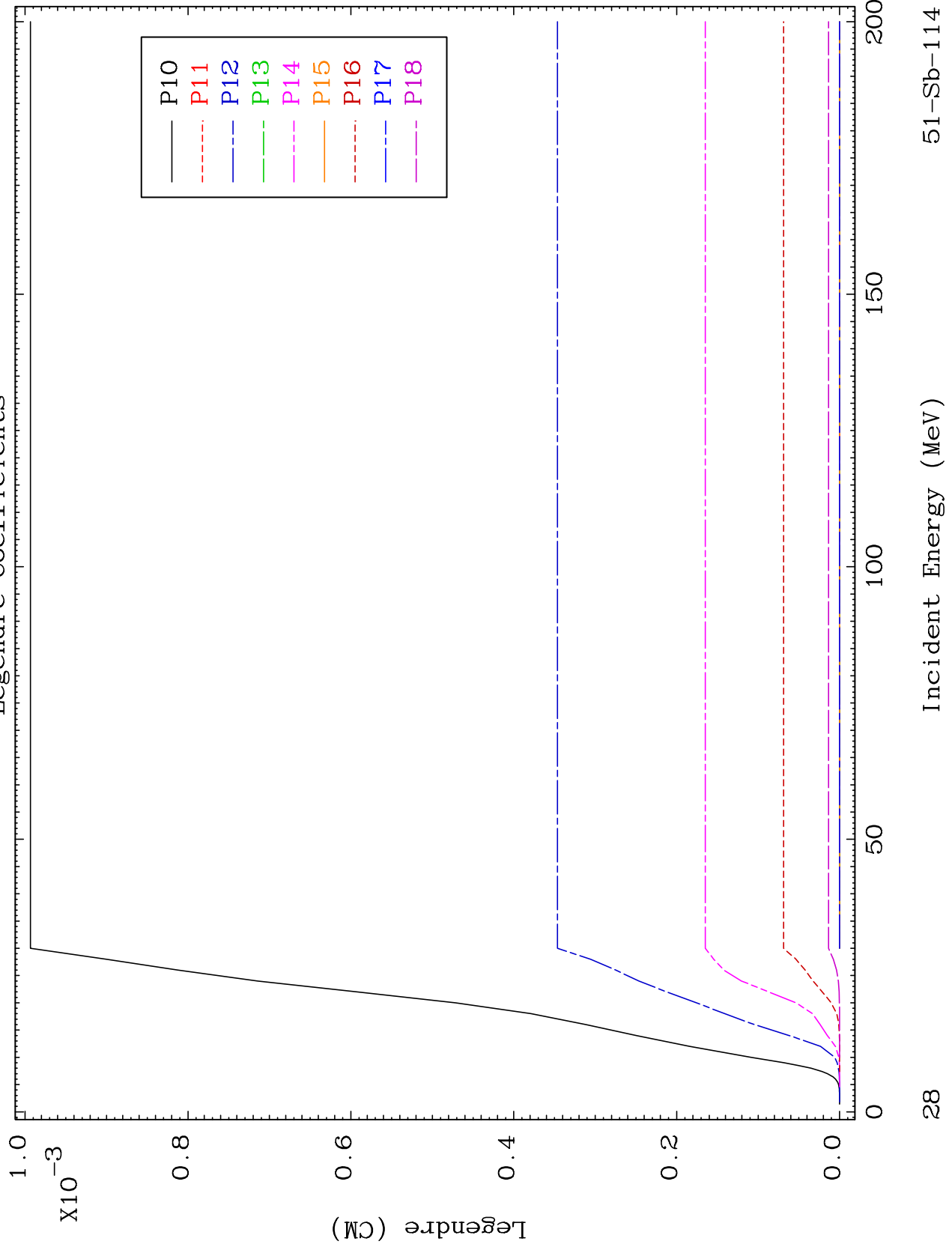
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51-Sb-114

MAT 5104

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

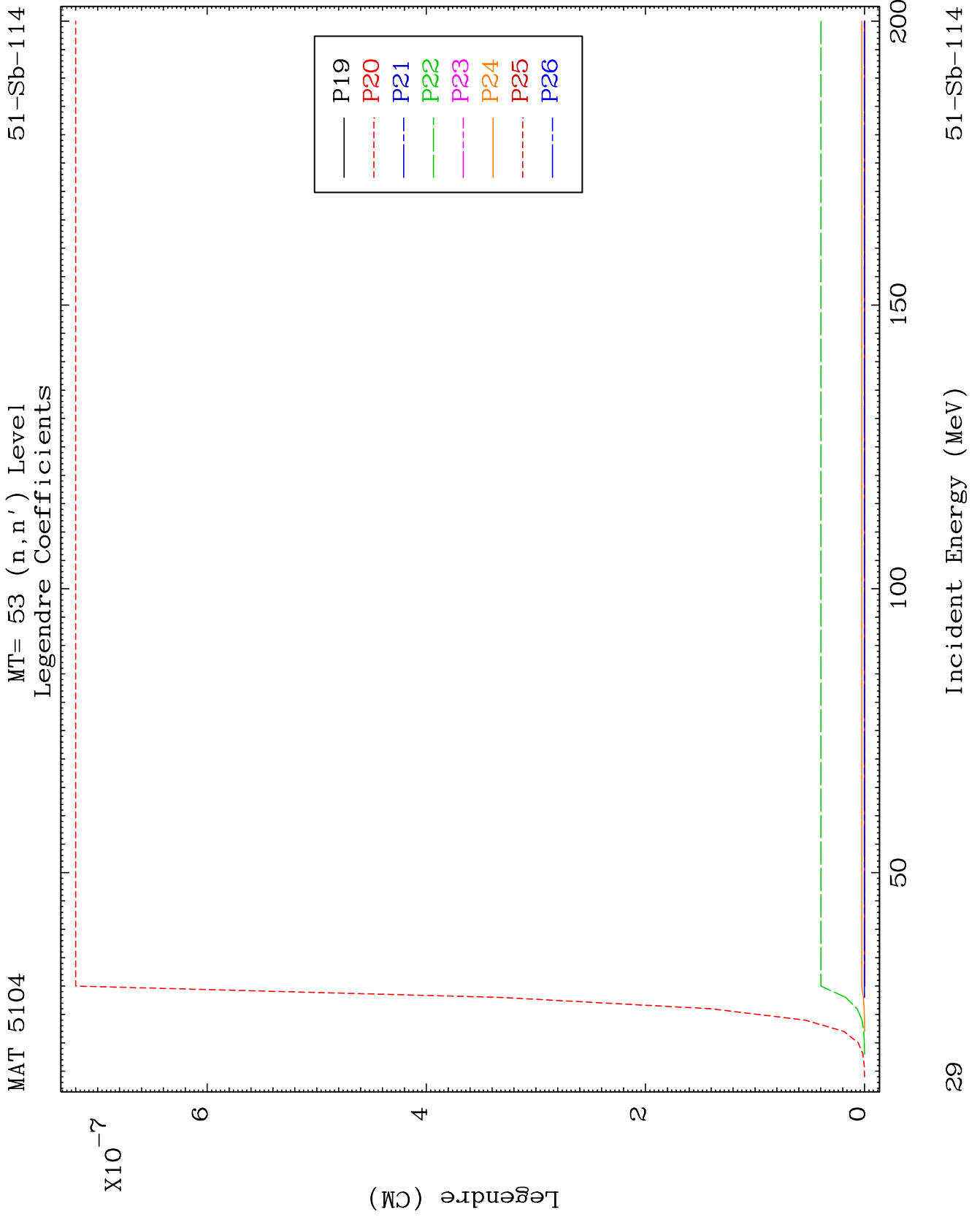
51-Sb-114



51-Sb-114

Incident Energy (MeV)

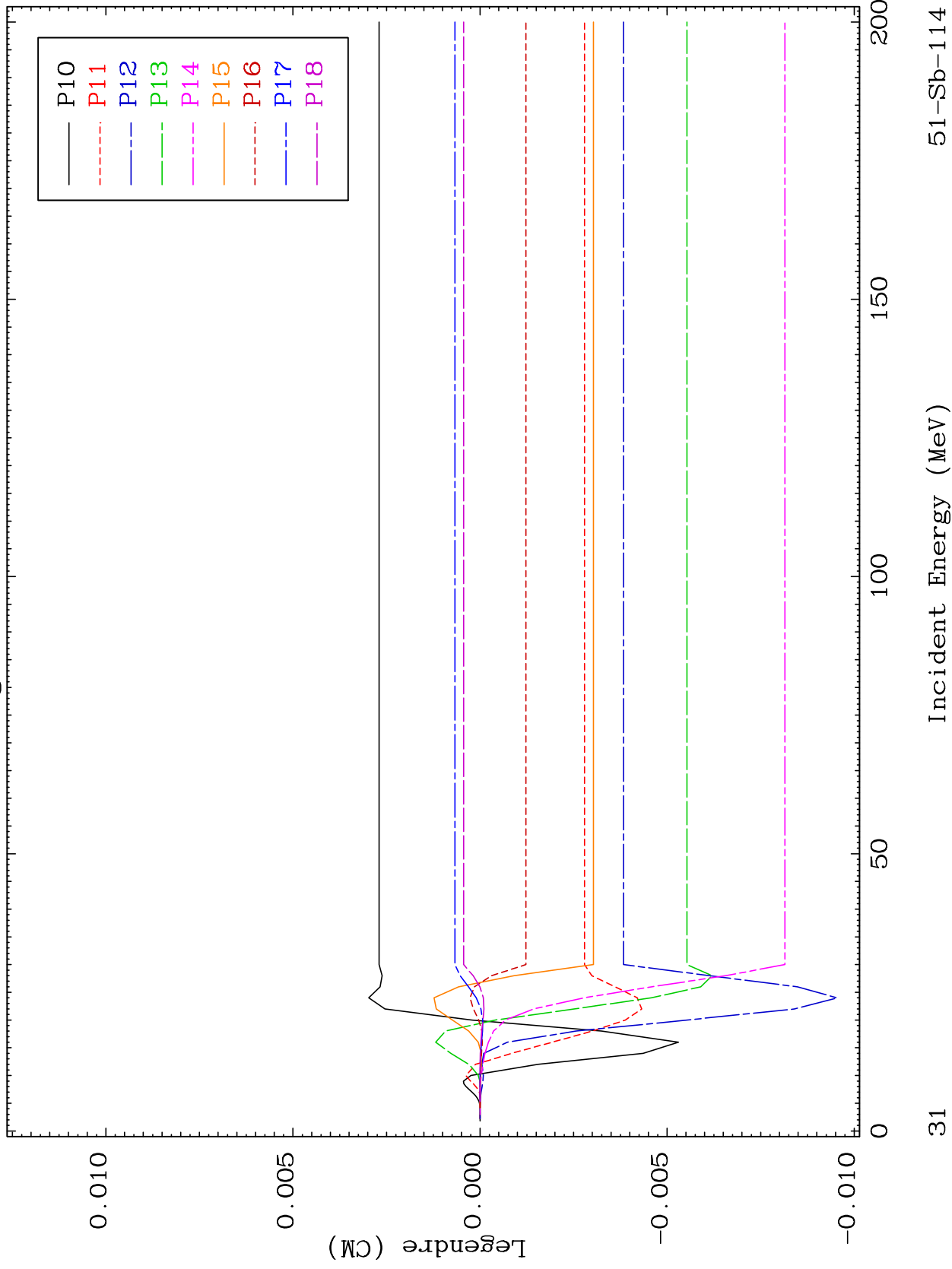
28



MAT 5104

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

51-Sb-114

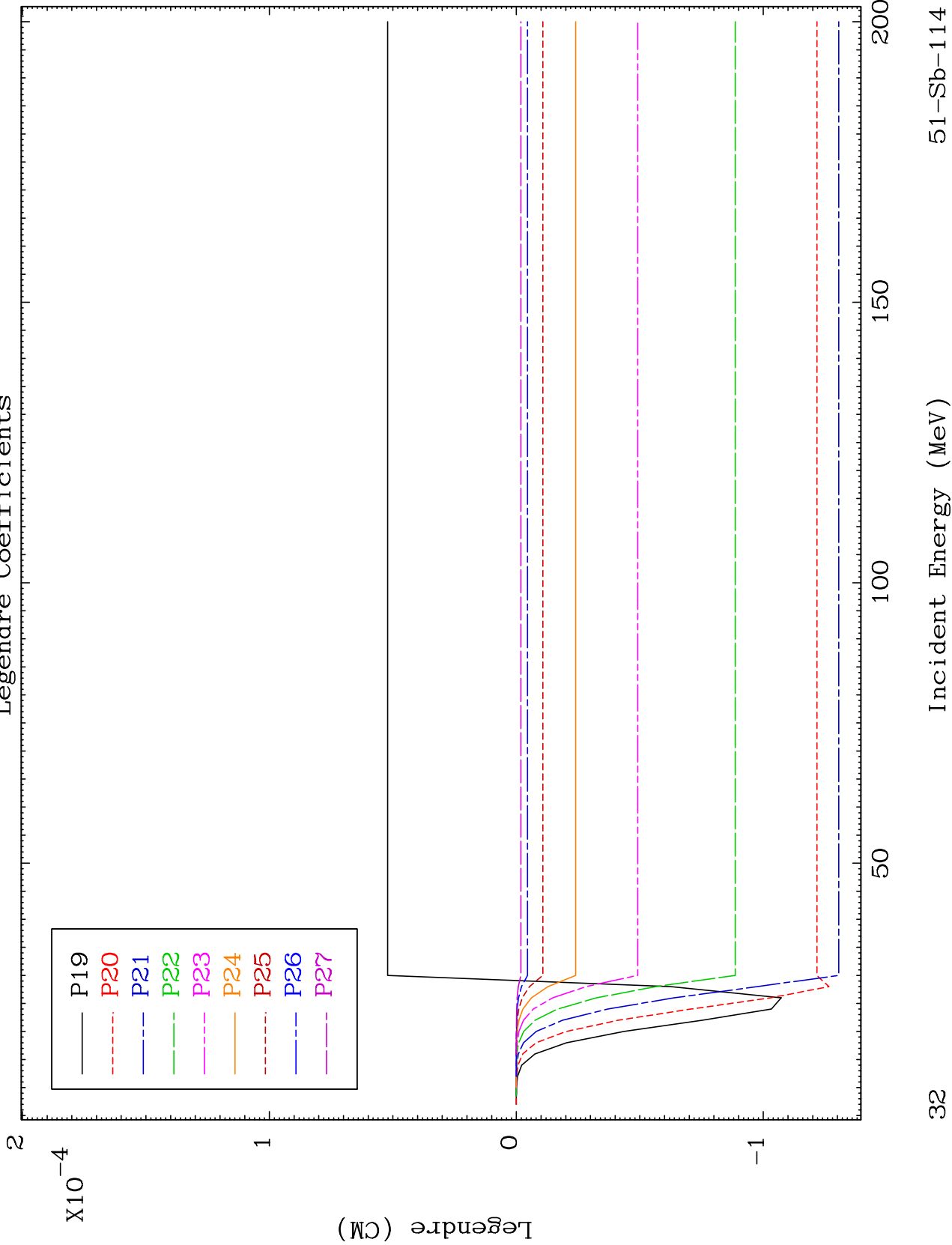


31

MAT 5104

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

51-Sb-114



32

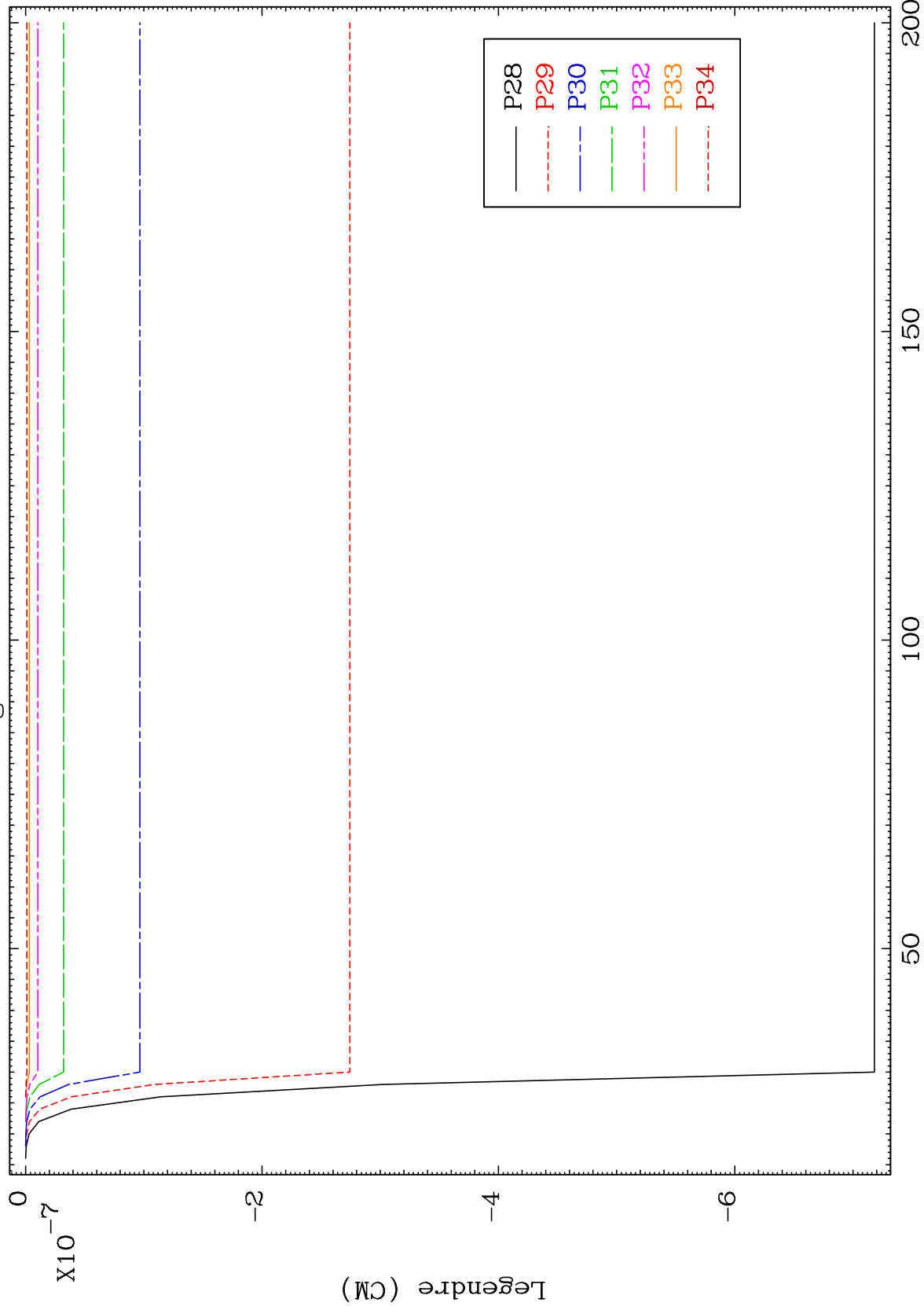
51-Sb-114

MAT 5104

MT= 54 (n,n') Level

51-Sb-114

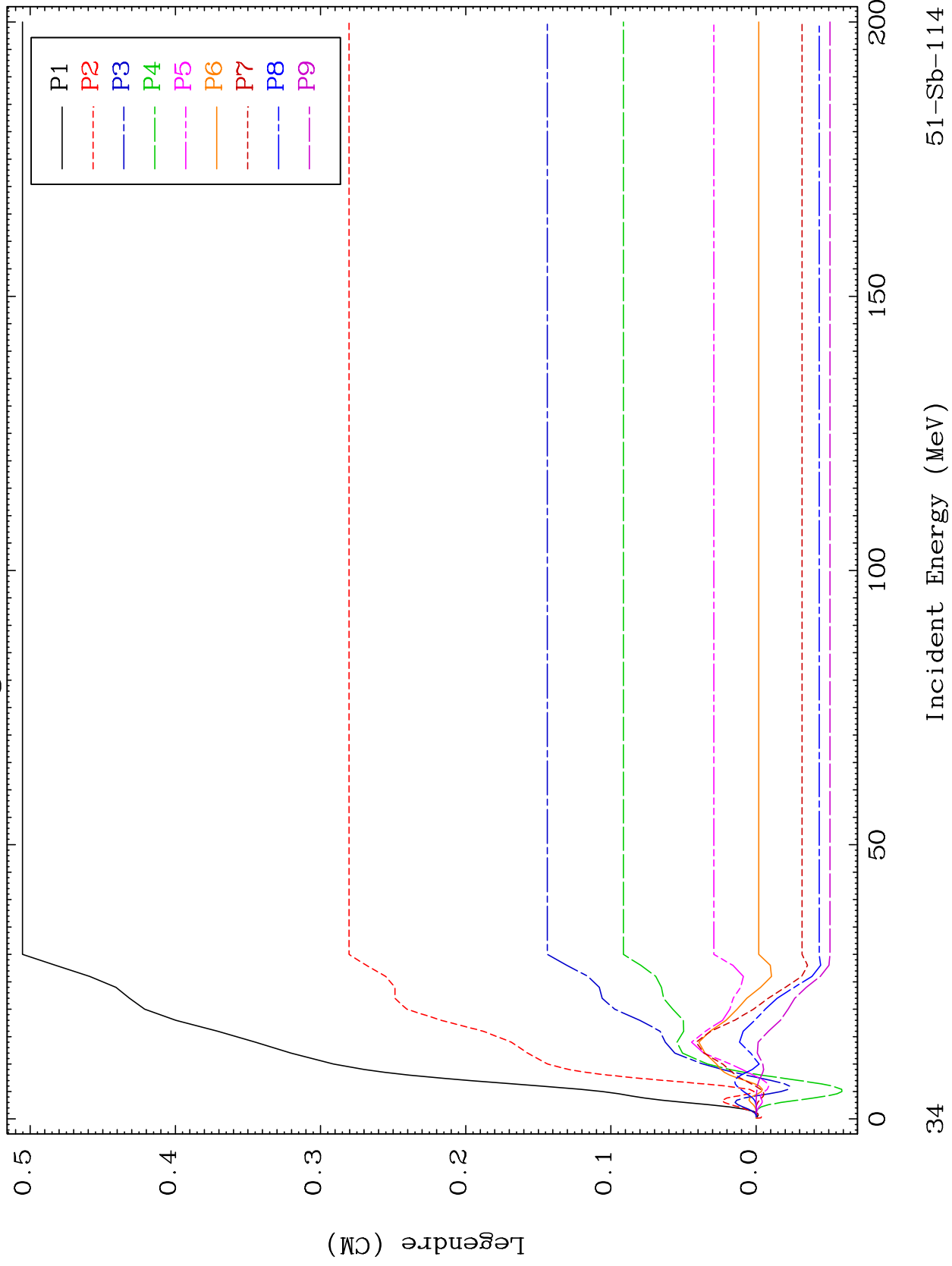
Legendre Coefficients



MAT 5104

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

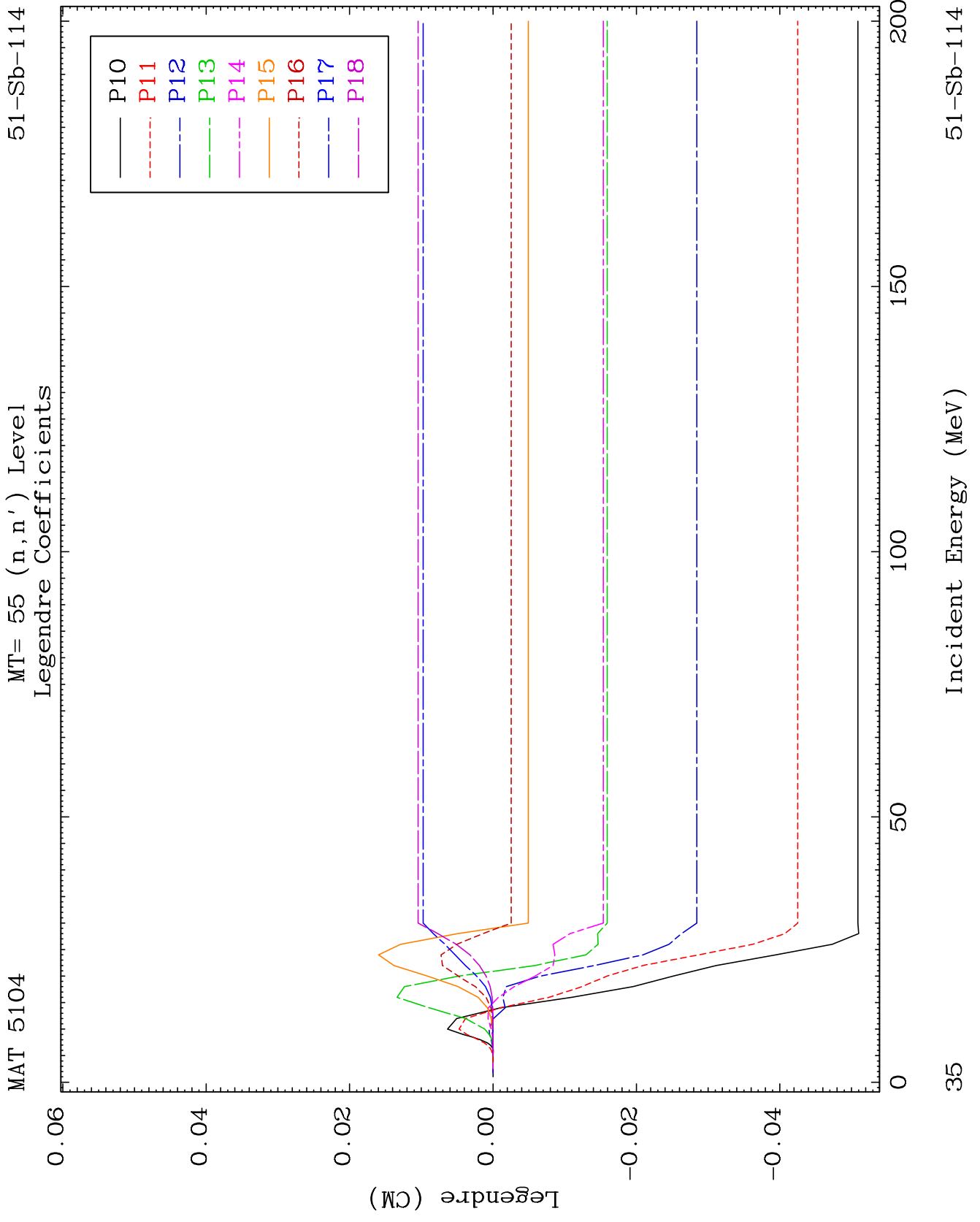
51-Sb-114



51-Sb-114

Incident Energy (MeV)

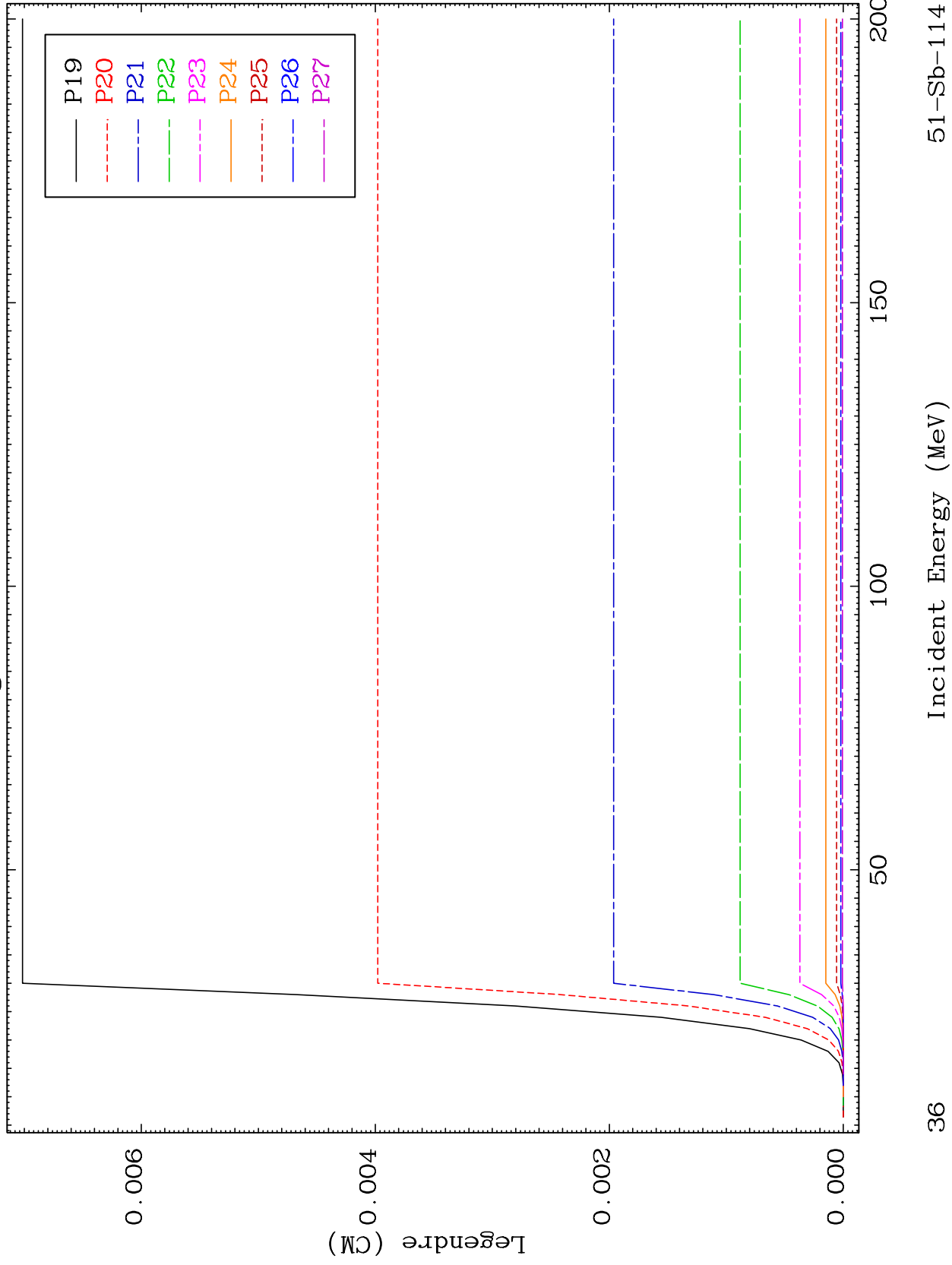
34



MAT 5104

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

51-Sb-114



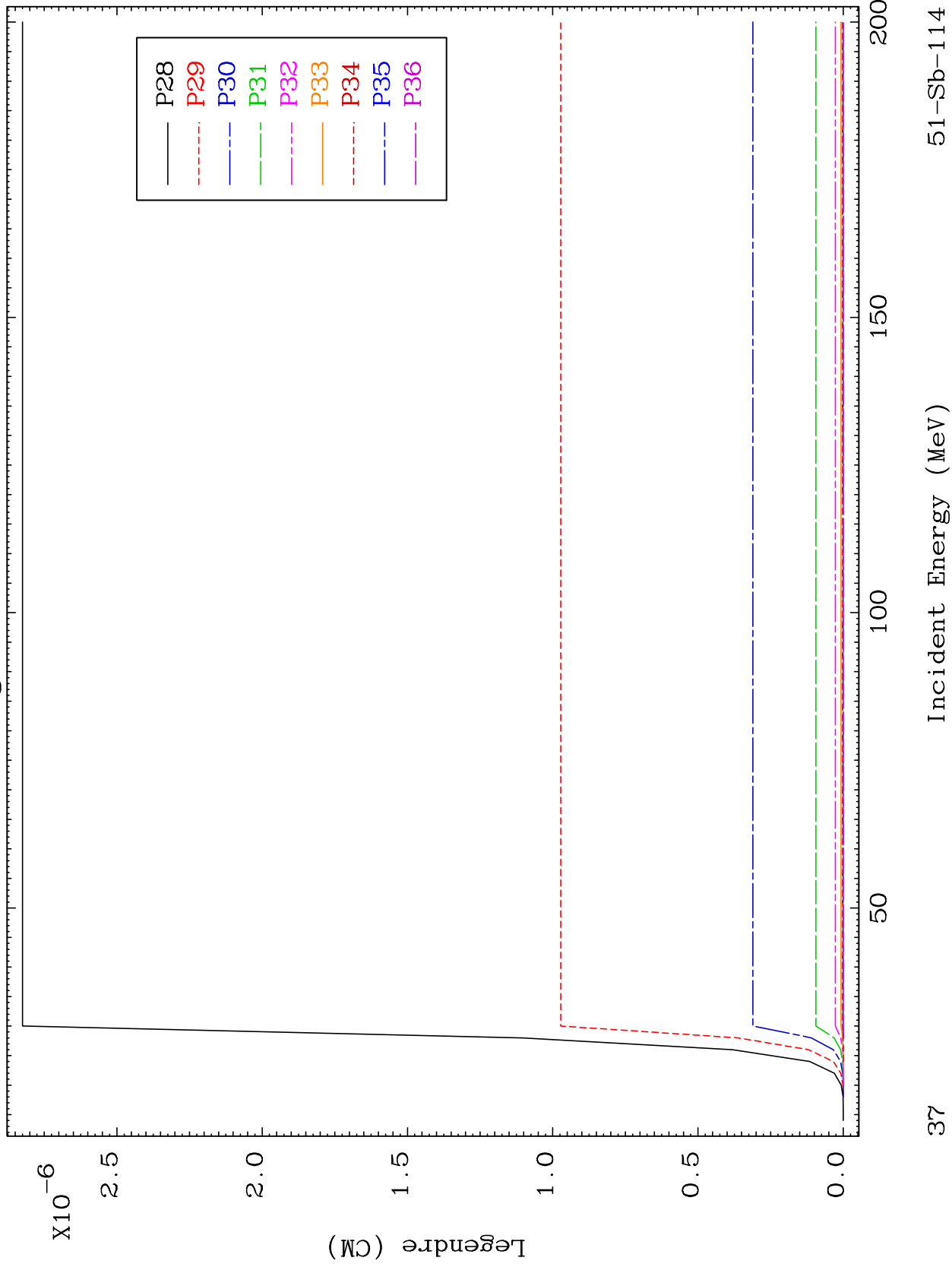
36

51-Sb-114

MAT 5104

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

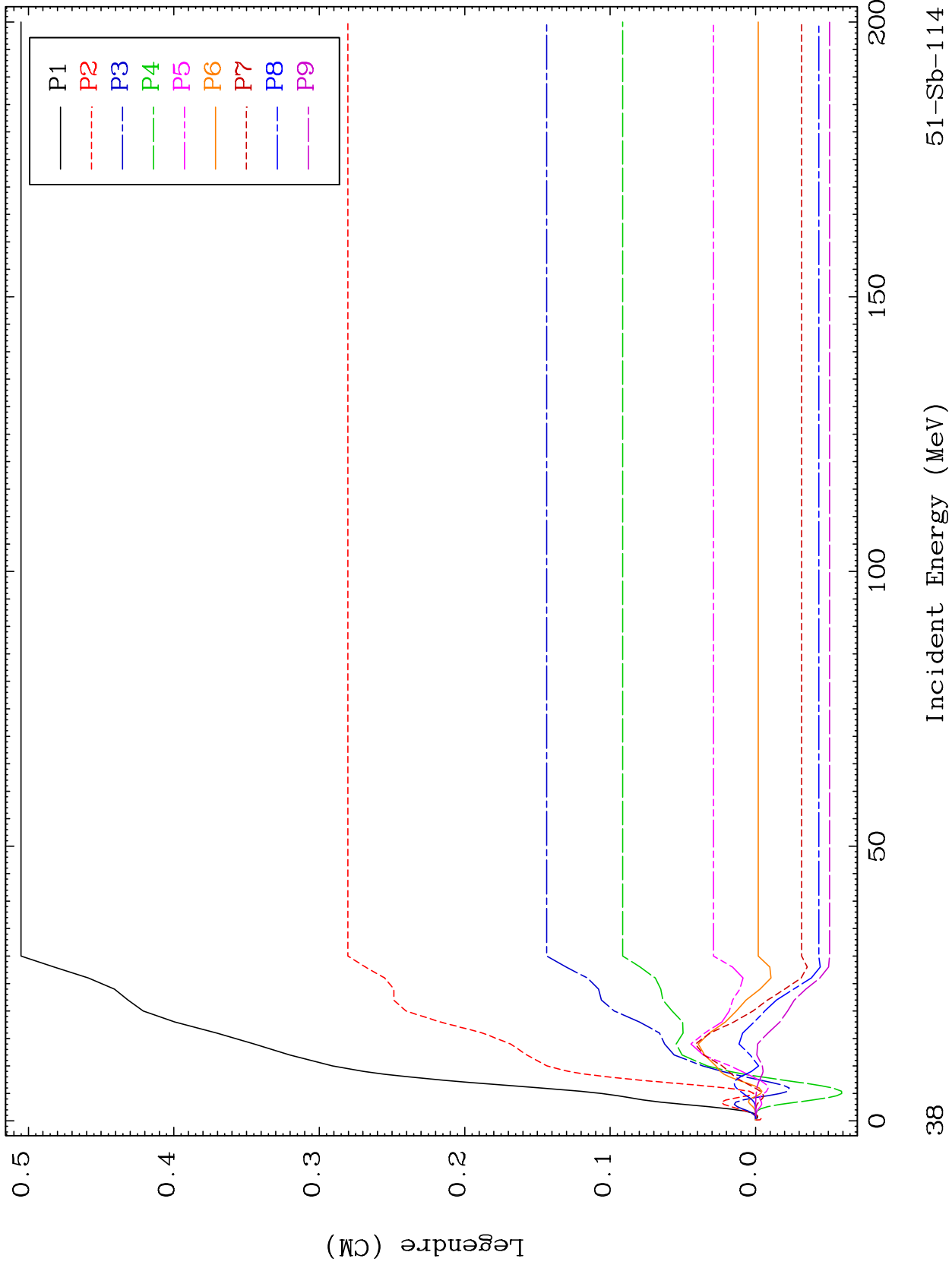
51-Sb-114



MAT 5104

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

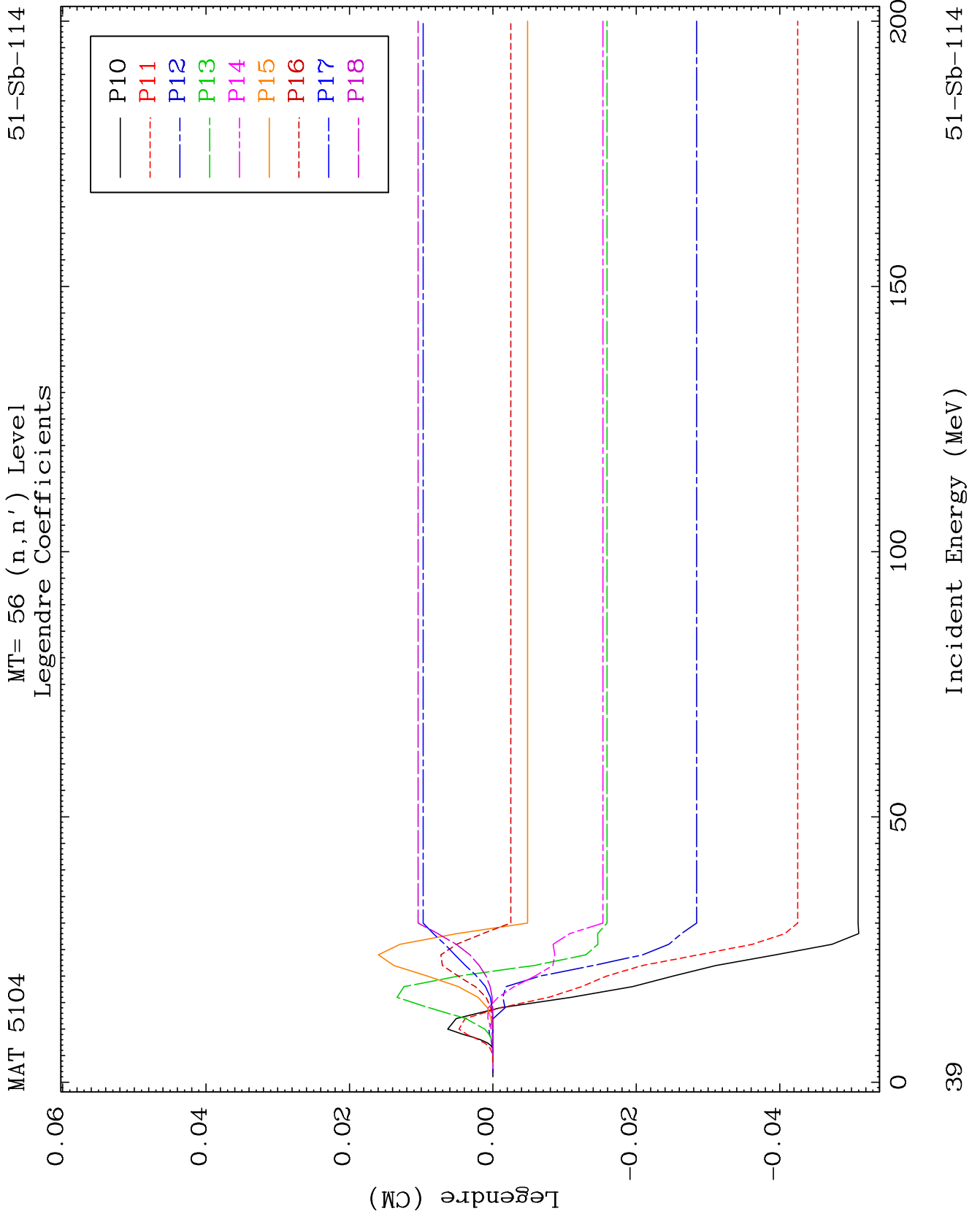
51-Sb-114



51-Sb-114

Incident Energy (MeV)

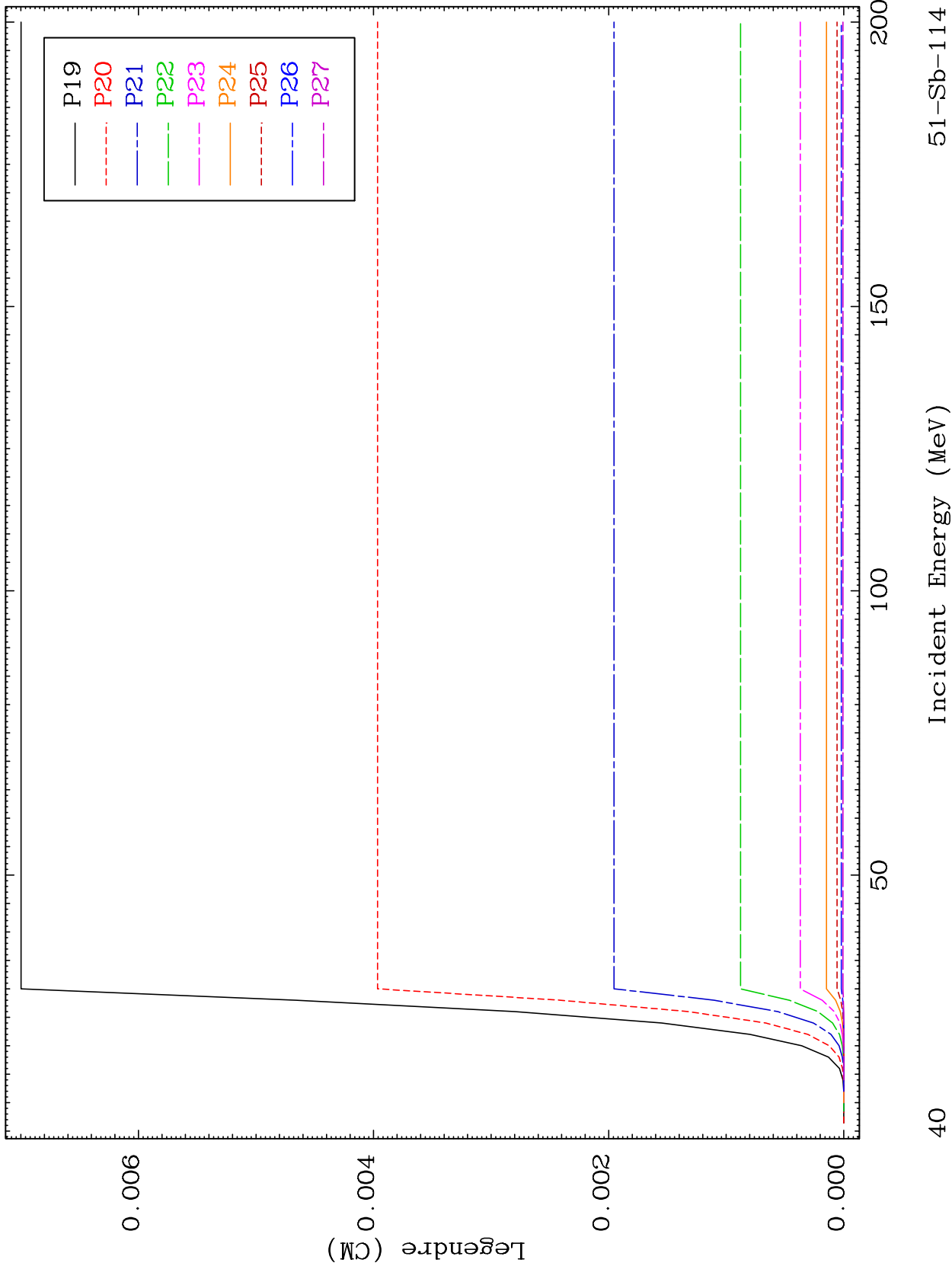
38



MAT 5104

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

51-Sb-114



51-Sb-114

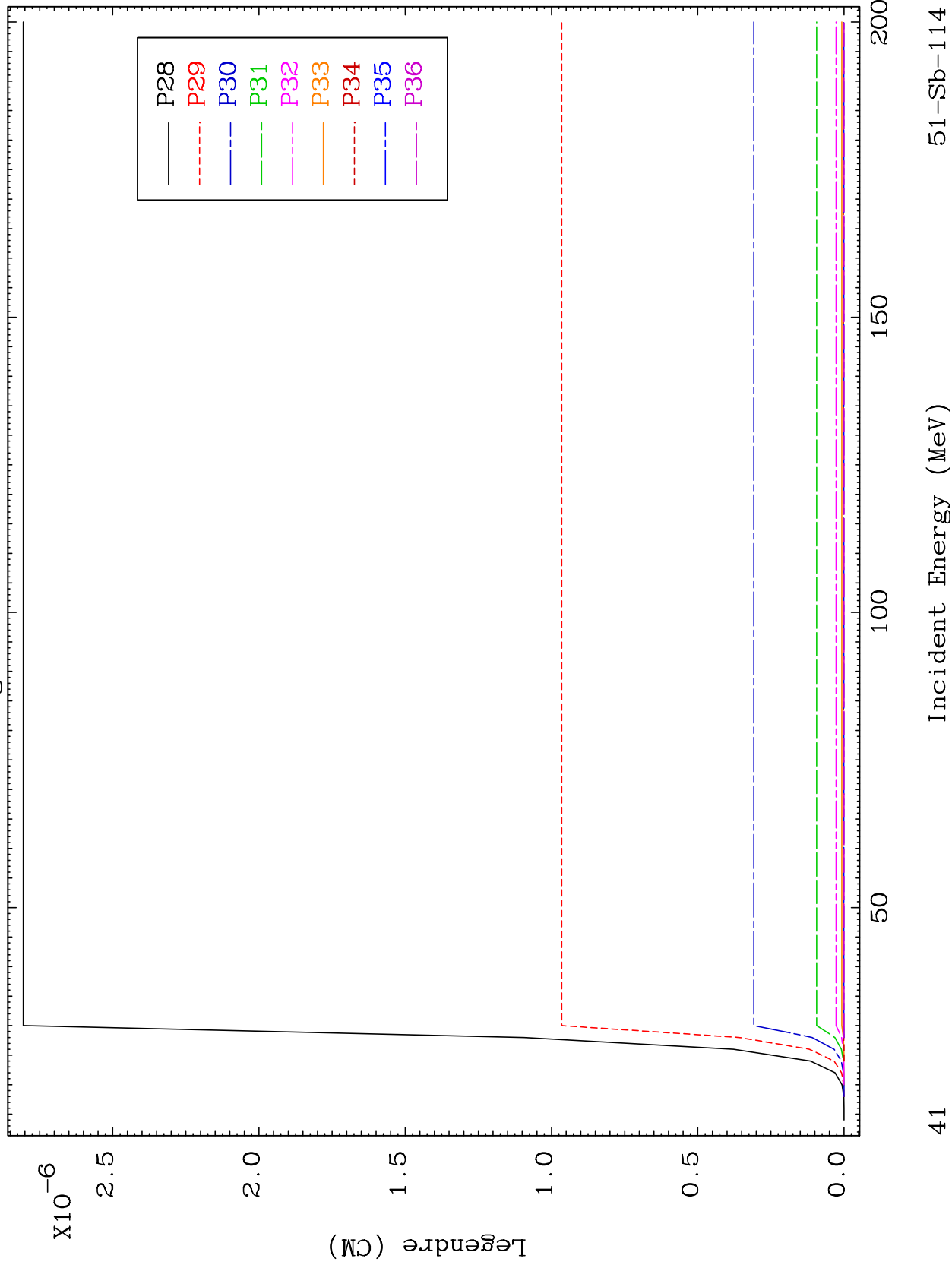
Incident Energy (MeV)

40

MAT 5104

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

51-Sb-114



41

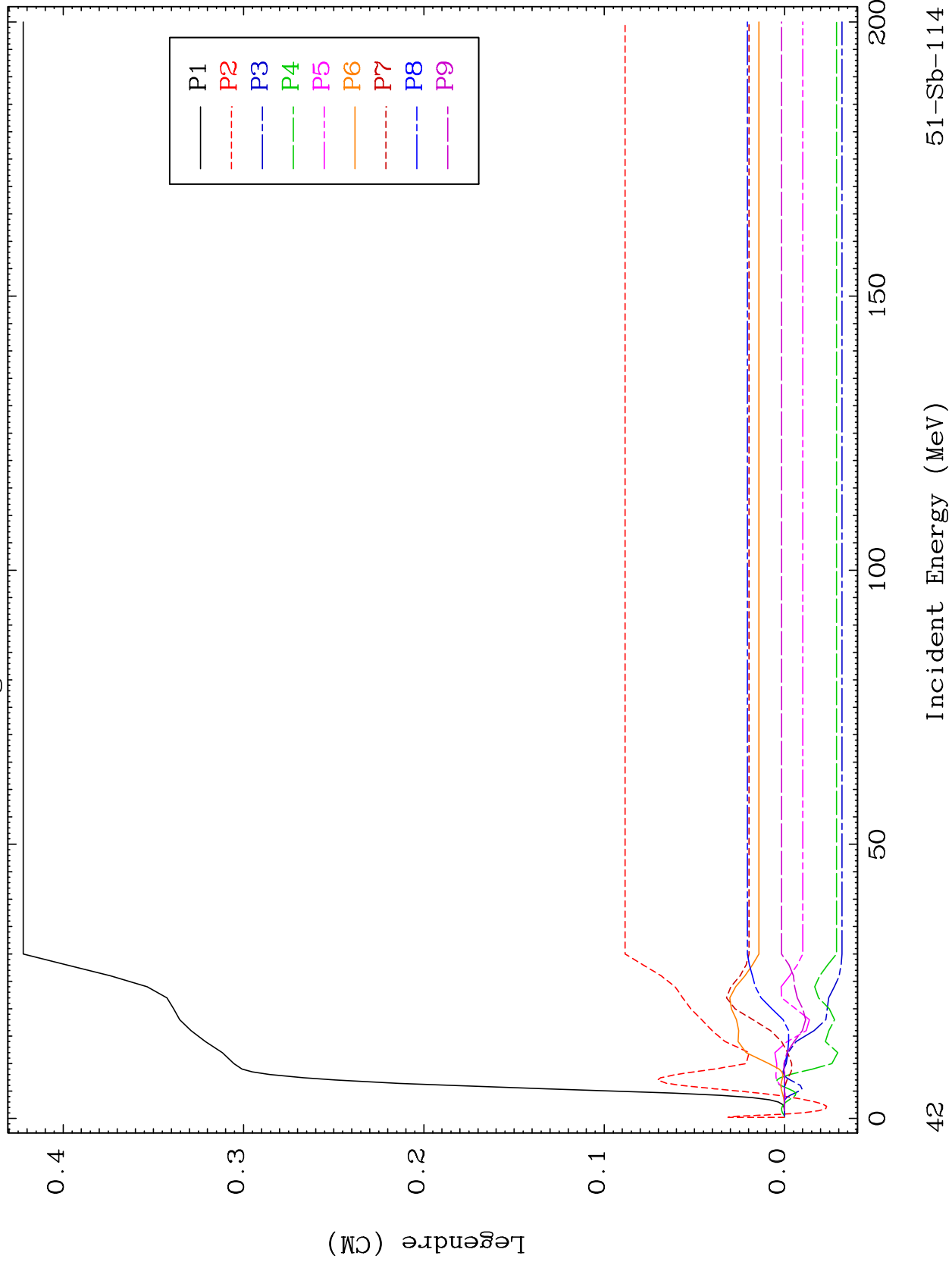
Incident Energy (MeV)

51-Sb-114

MAT 5104

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

51-Sb-114



51-Sb-114

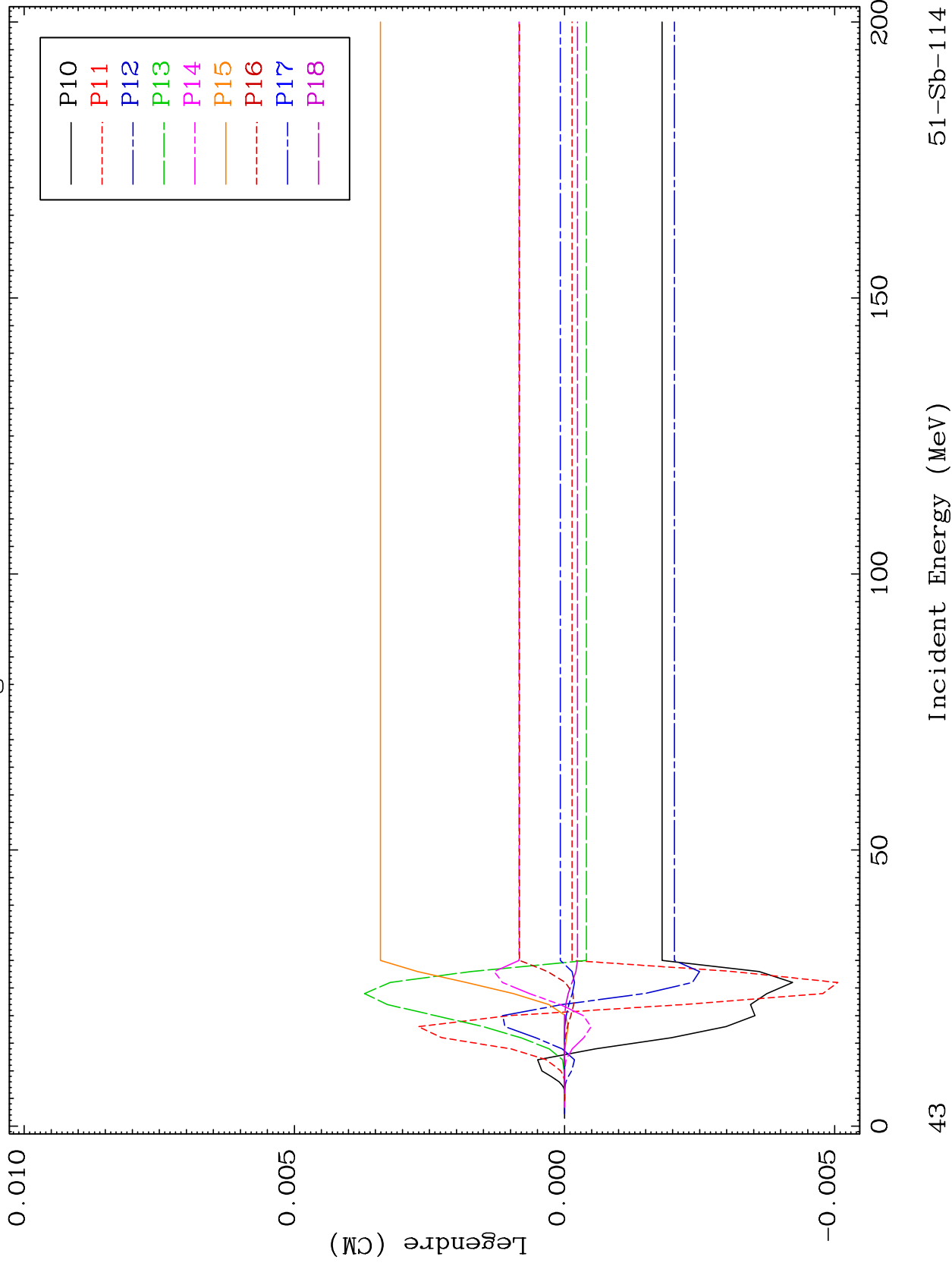
Incident Energy (MeV)

42

MAT 5104

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

51-Sb-114



43

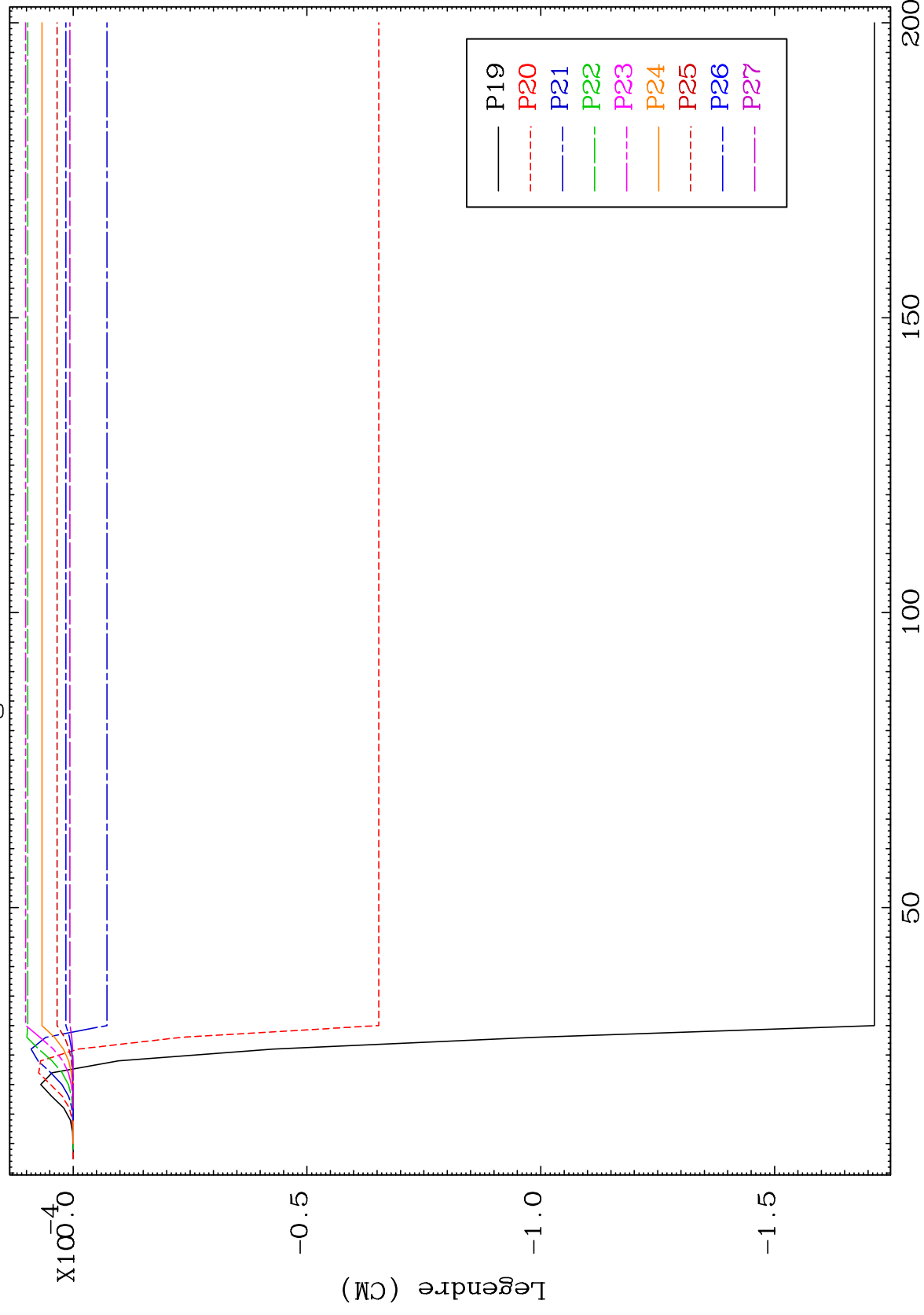
Incident Energy (MeV)

51-Sb-114

MAT 5104

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

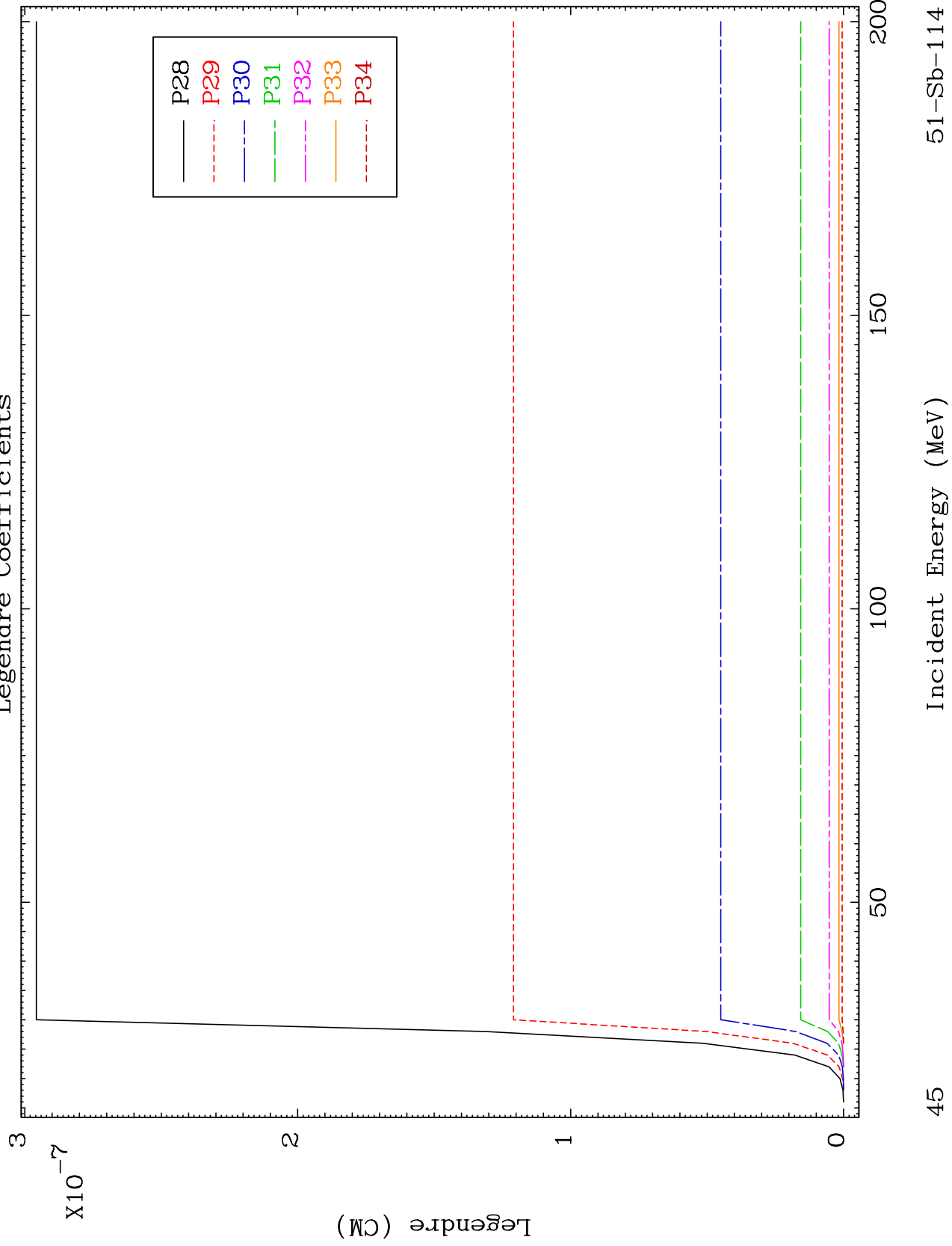
51-Sb-114



MAT 5104

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

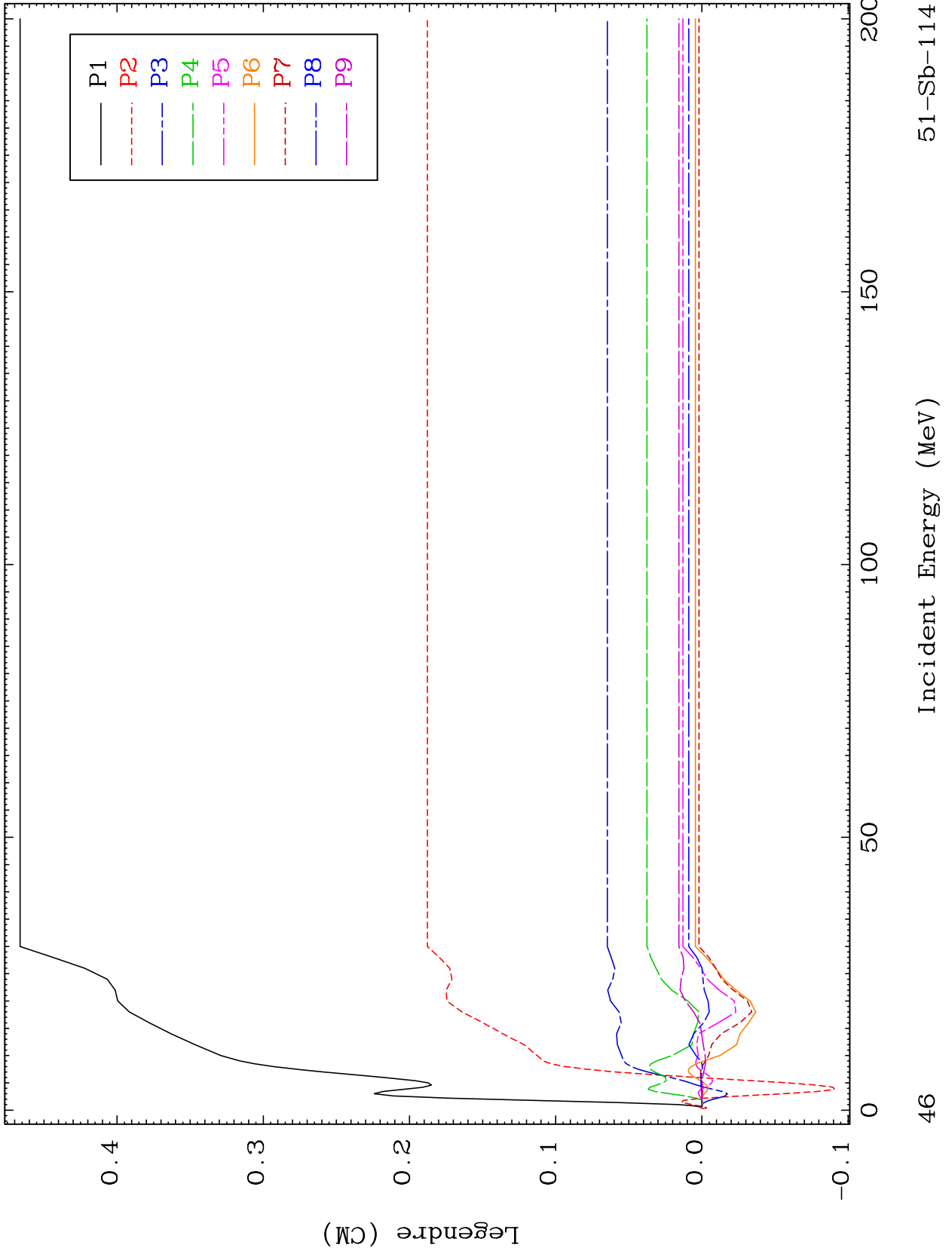
51-Sb-114



MAT 5104

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

51-Sb-114



51-Sb-114

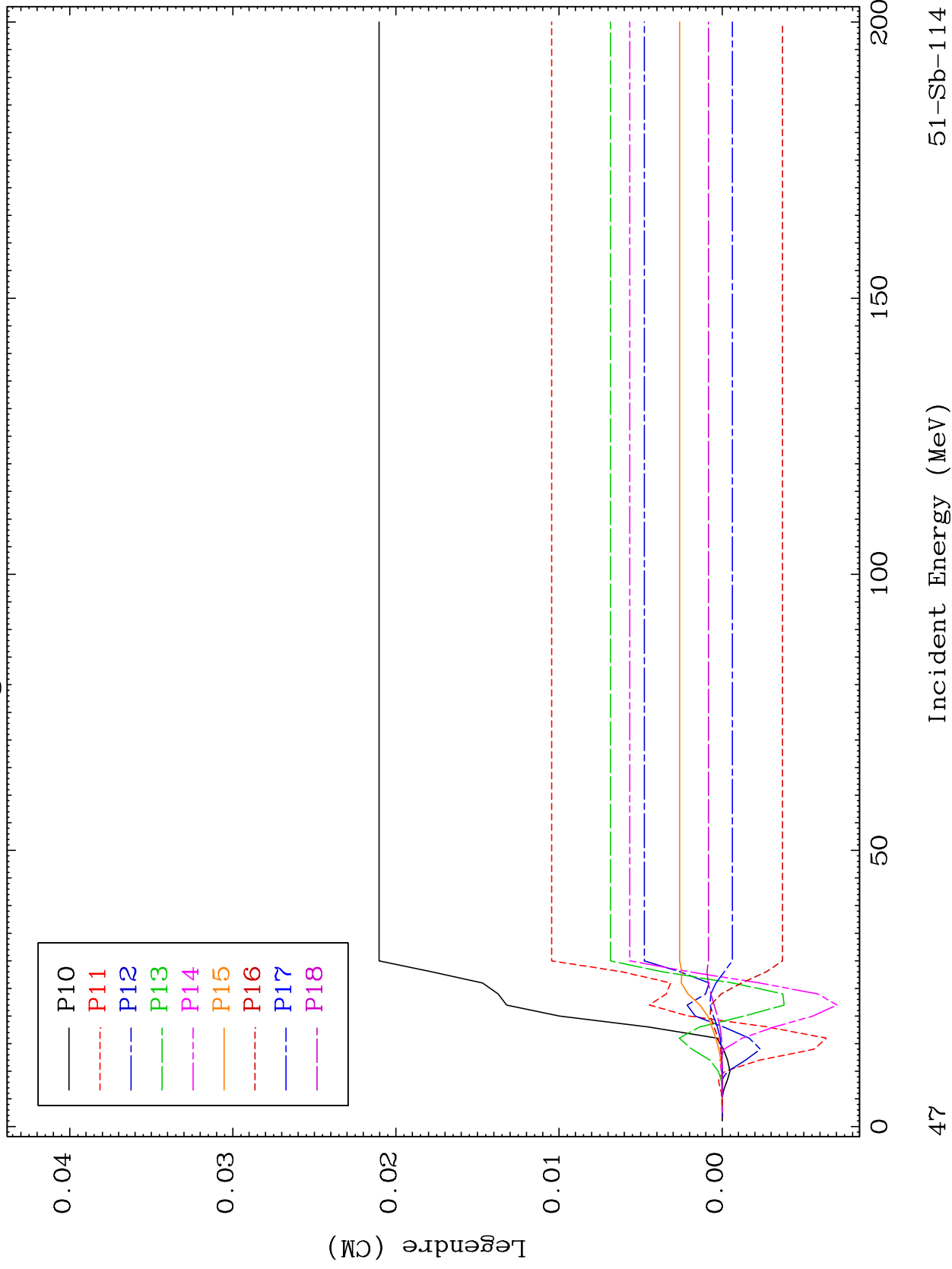
Incident Energy (MeV)

46

MAT 5104

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

51-Sb-114



51-Sb-114

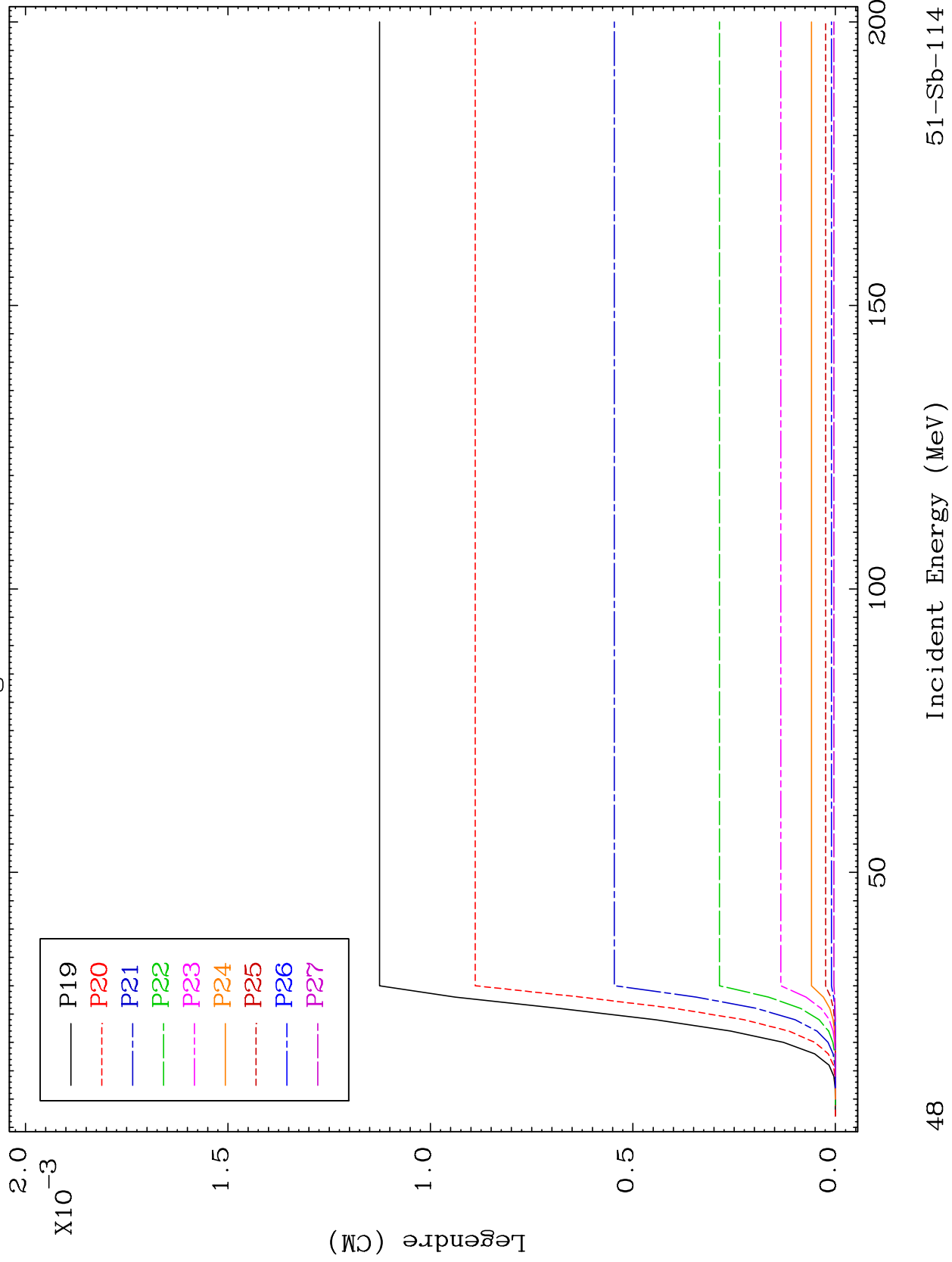
Incident Energy (MeV)

47

MAT 5104

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

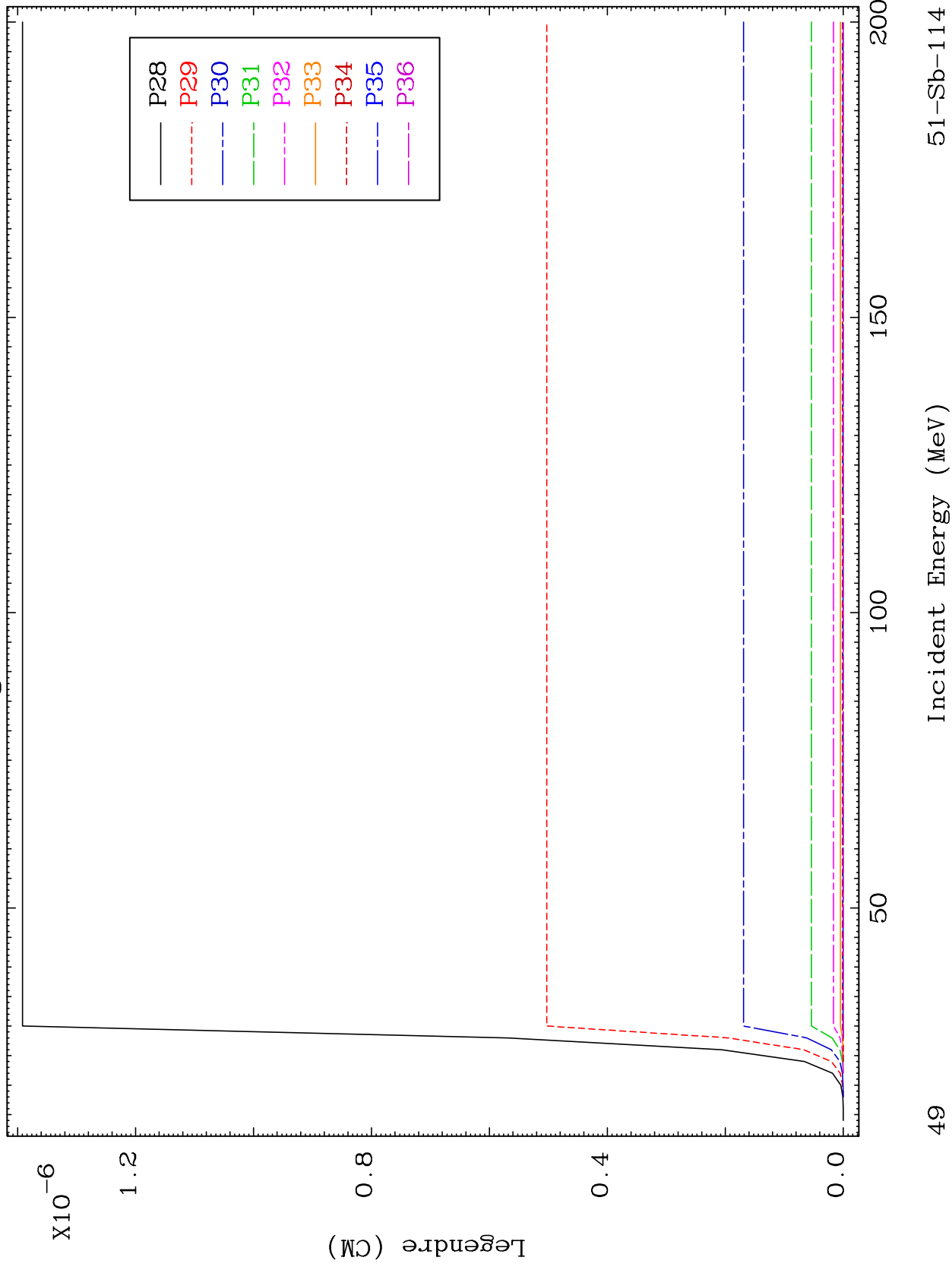
51-Sb-114



MAT 5104

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

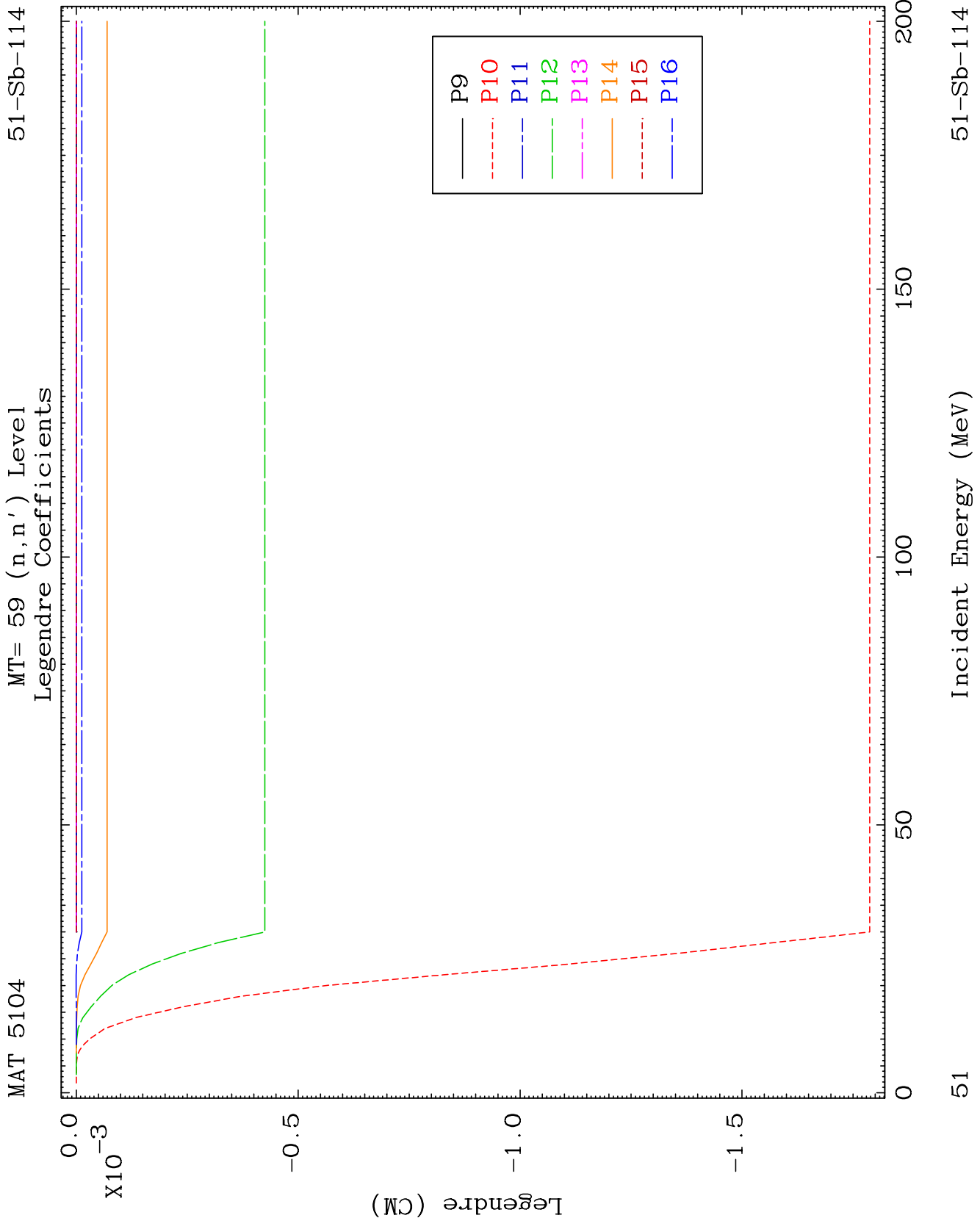
51-Sb-114



49

Incident Energy (MeV)

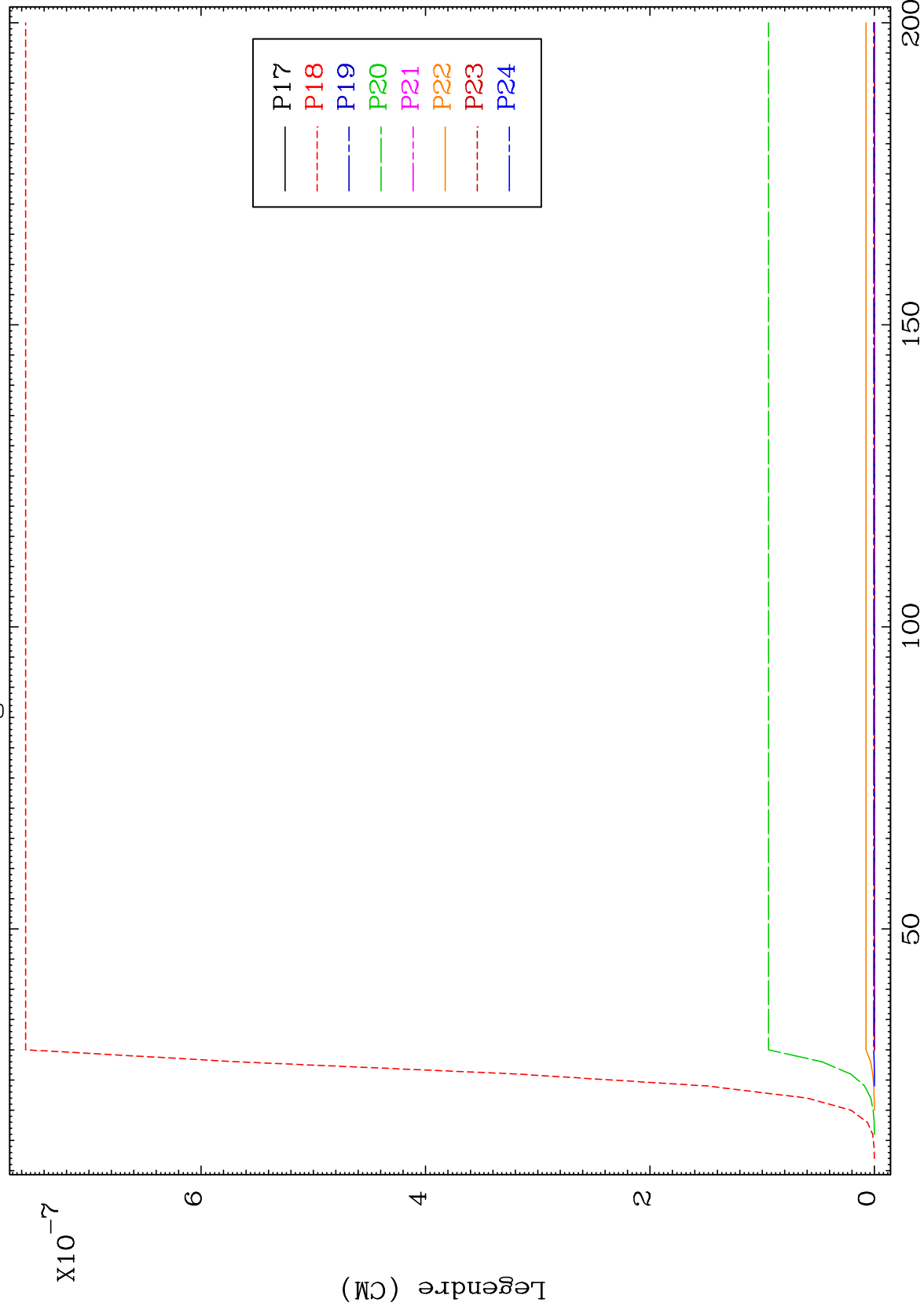
51-Sb-114



MAT 5104

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

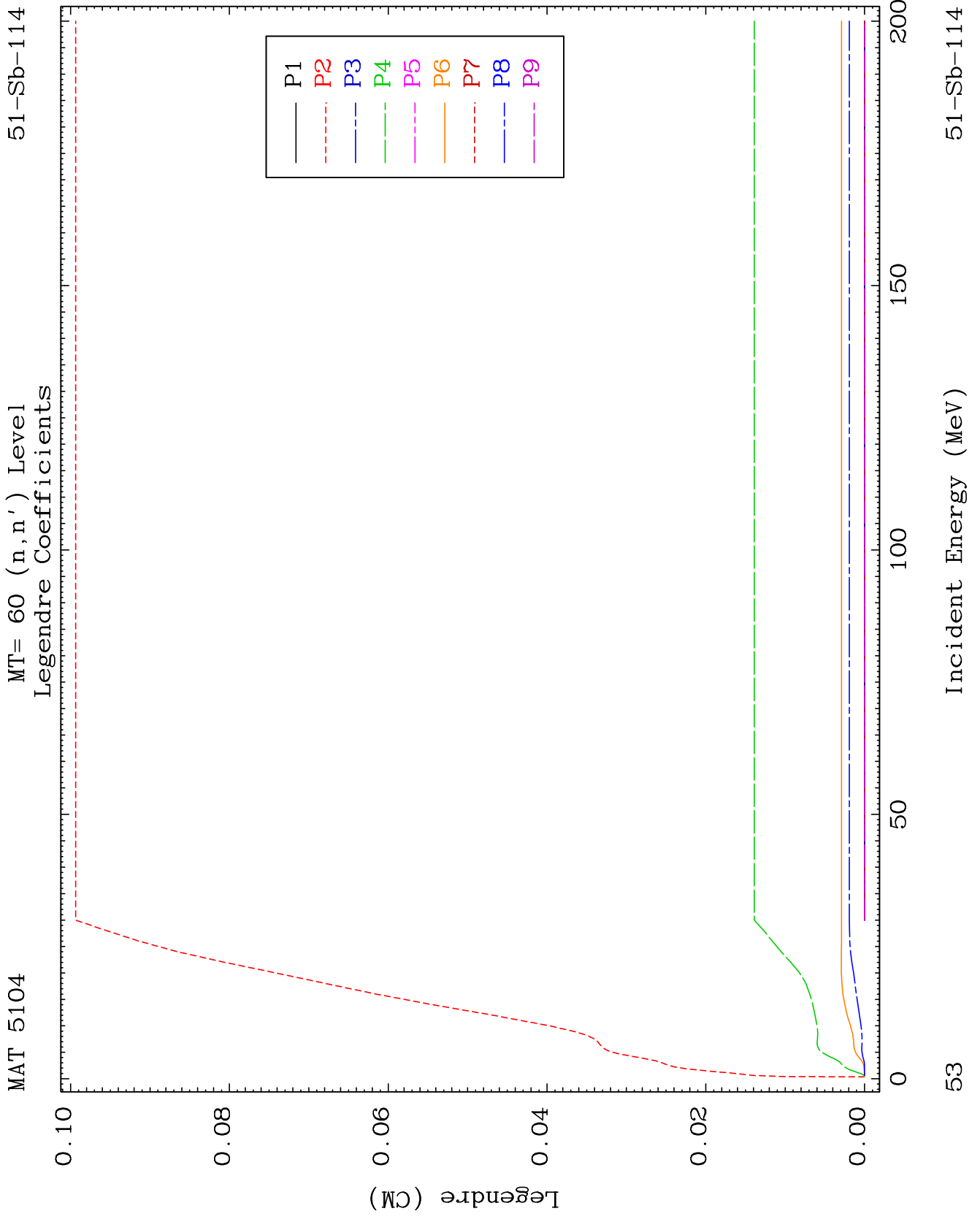
51-Sb-114



51-Sb-114

Incident Energy (MeV)

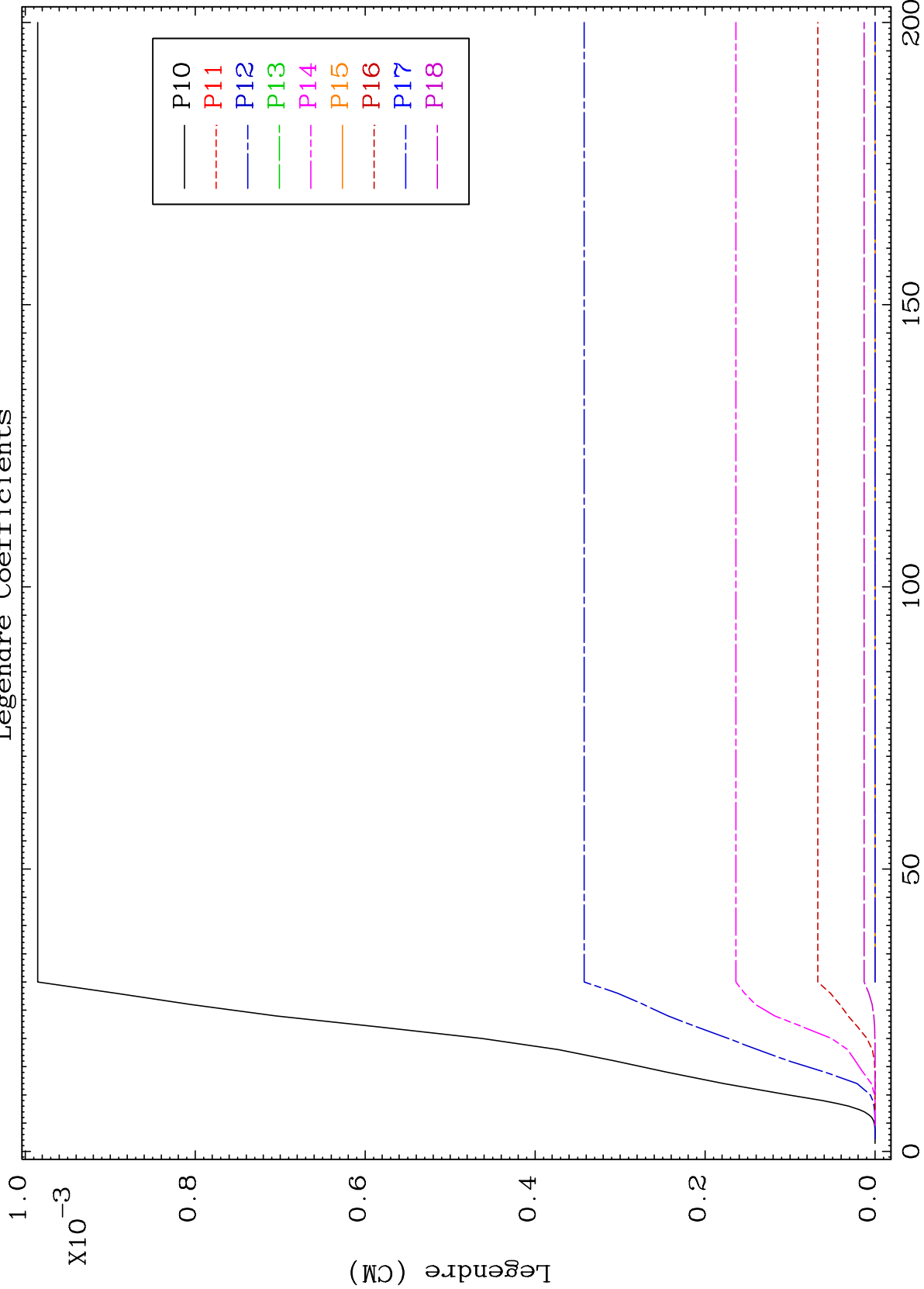
52



MAT 5104

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

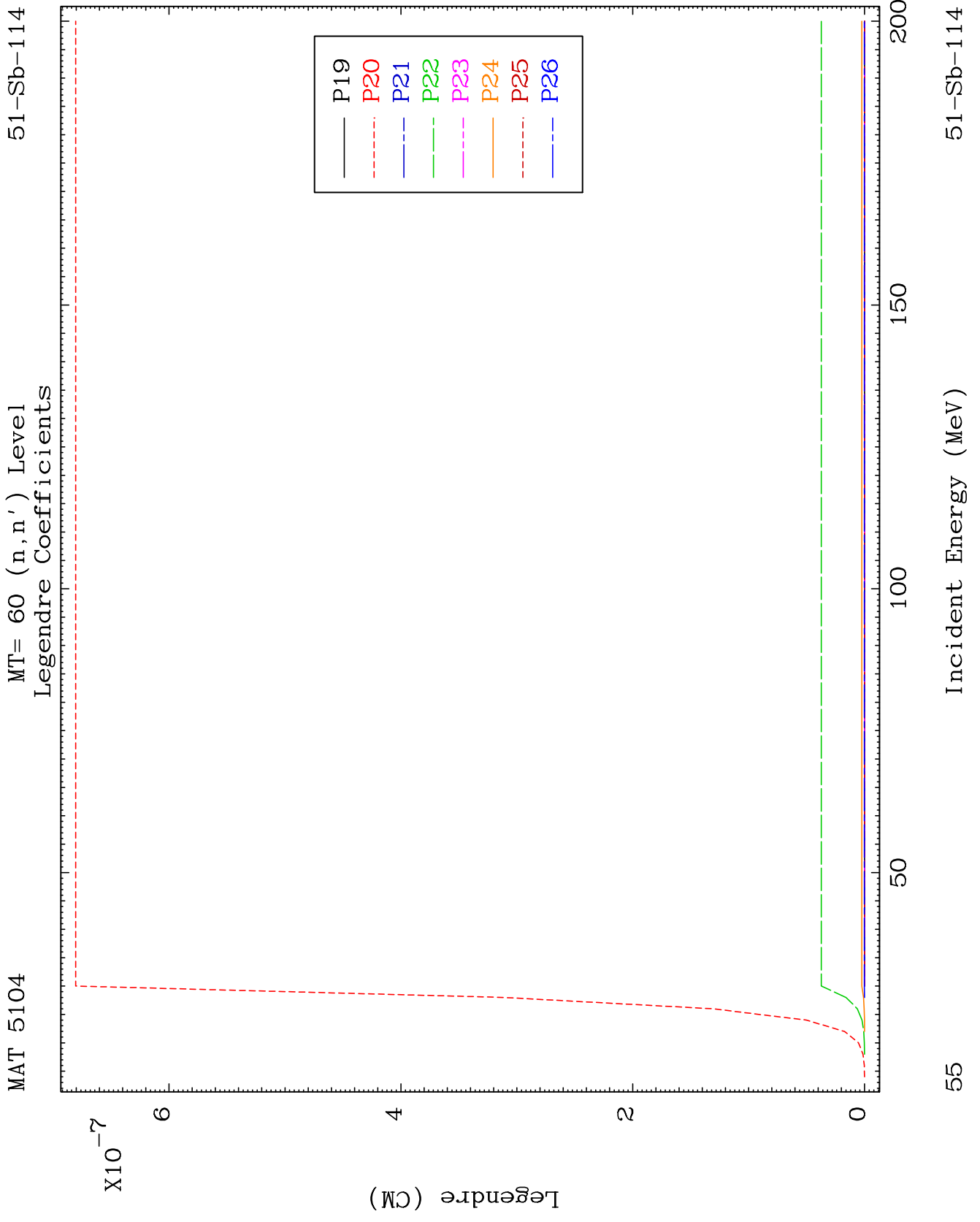
51-Sb-114



54

Incident Energy (MeV)

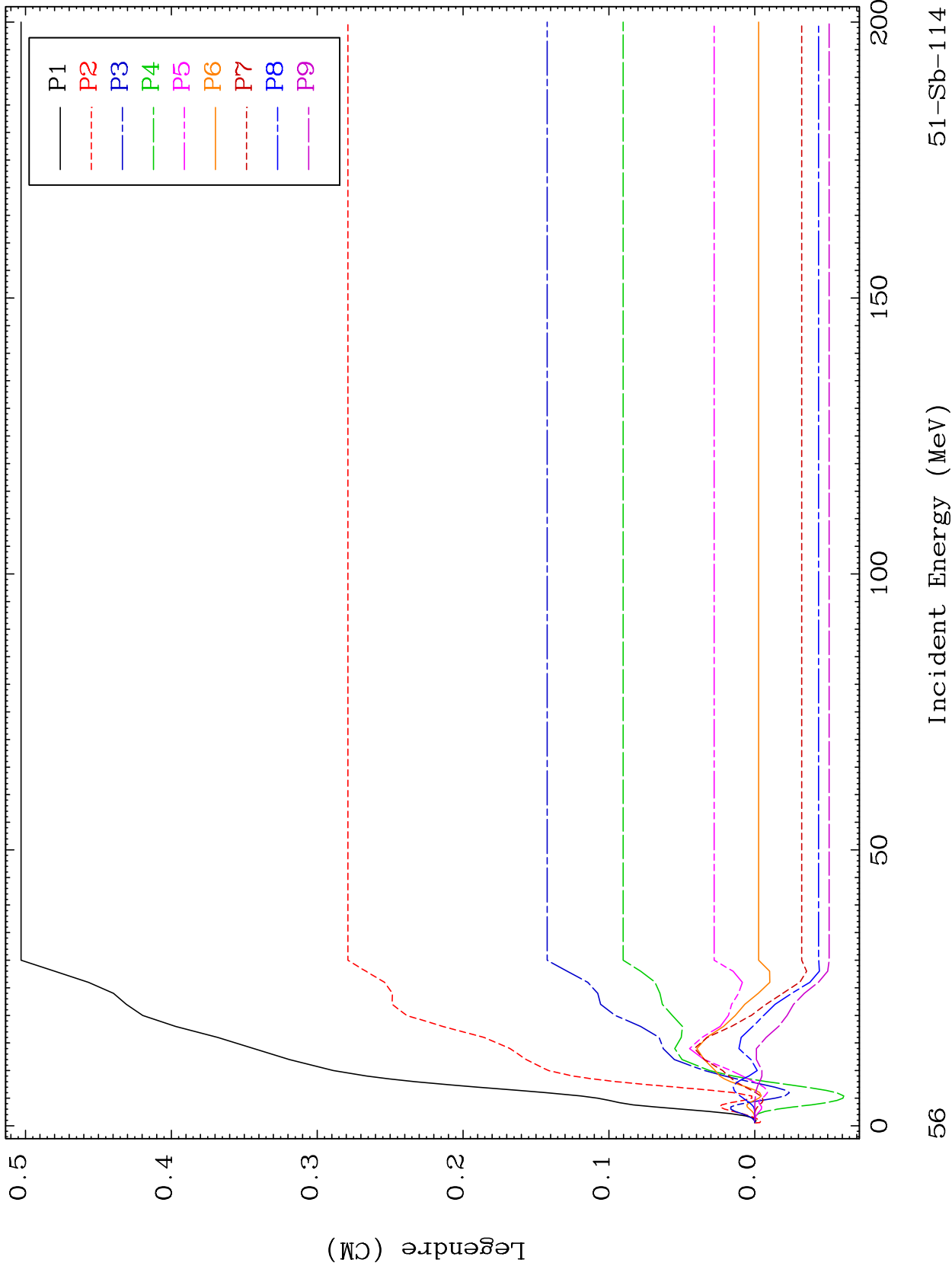
51-Sb-114



MAT 5104

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

51-Sb-114



51-Sb-114

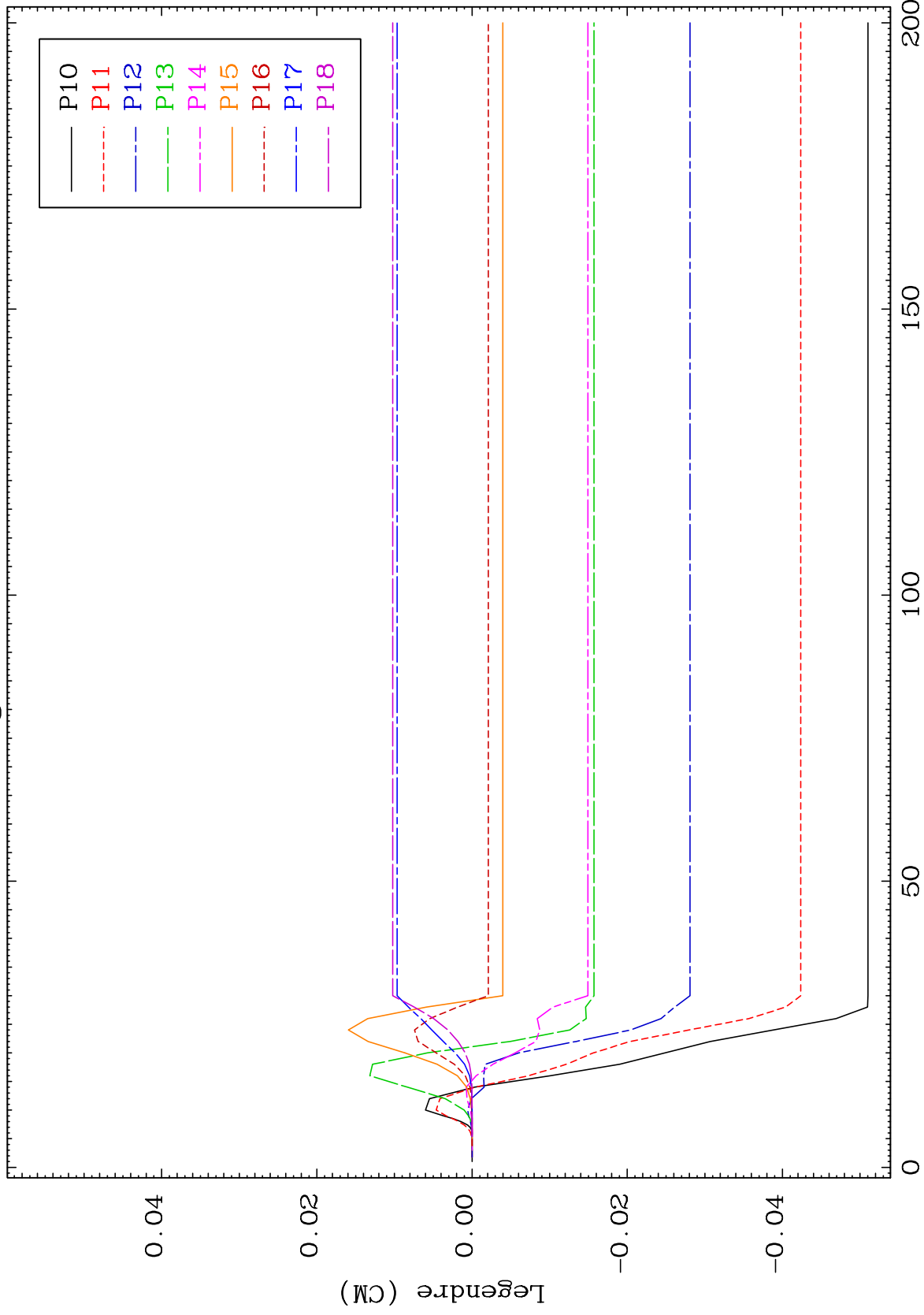
Incident Energy (MeV)

56

MAT 5104

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

51-Sb-114



57

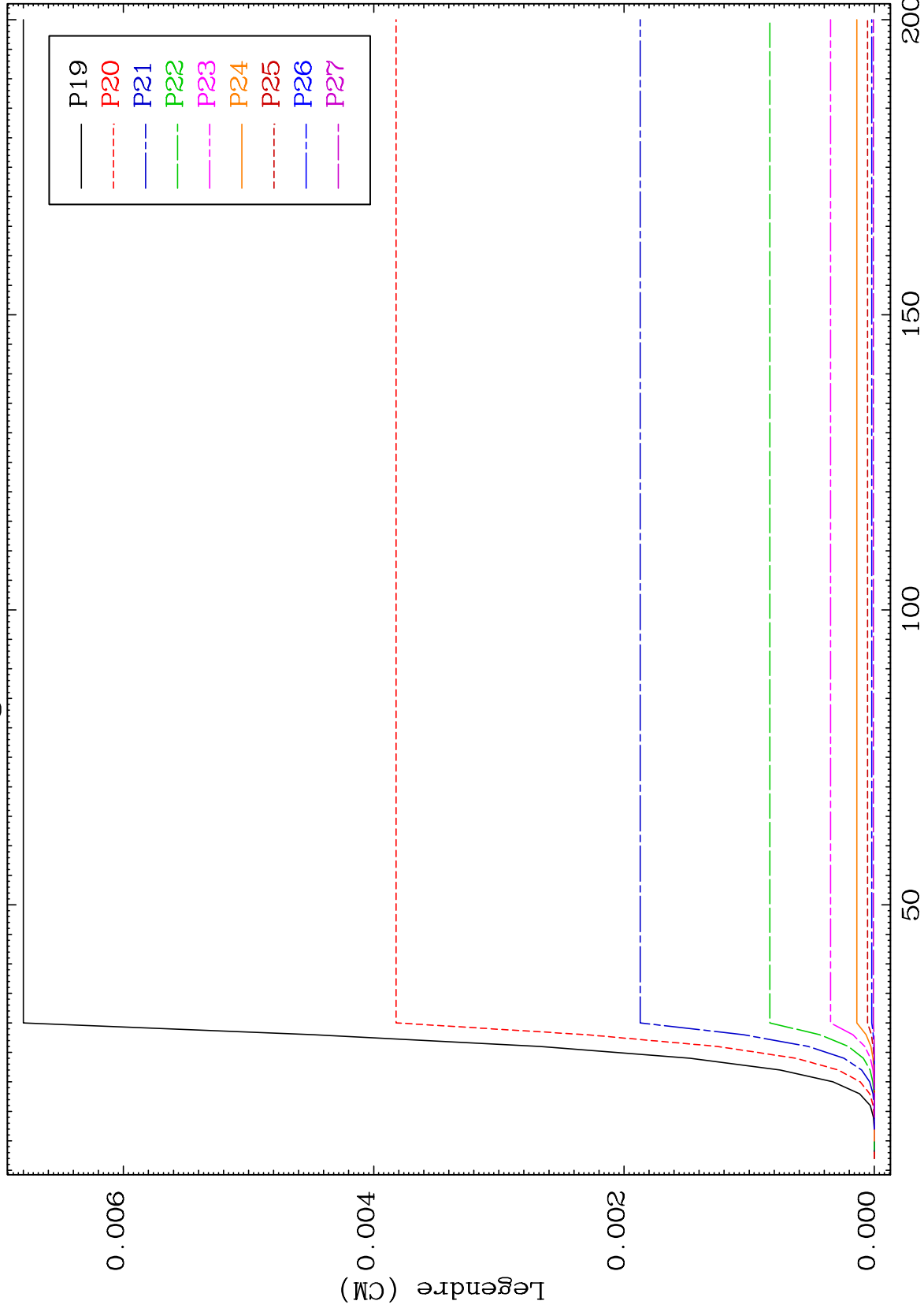
Incident Energy (MeV)

51-Sb-114

MAT 5104

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

51-Sb-114



58

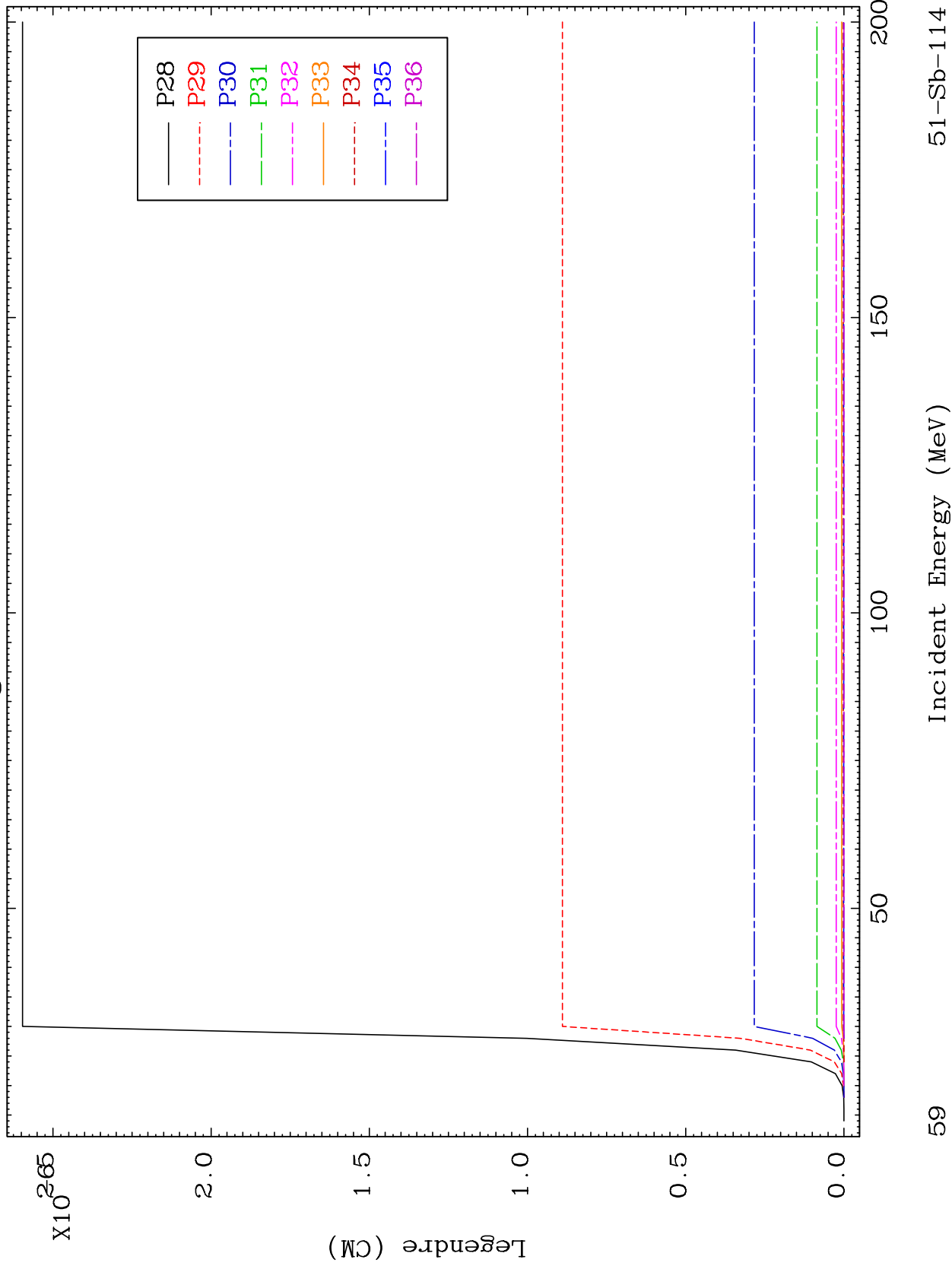
Incident Energy (MeV)

51-Sb-114

MAT 5104

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

51-Sb-114



59

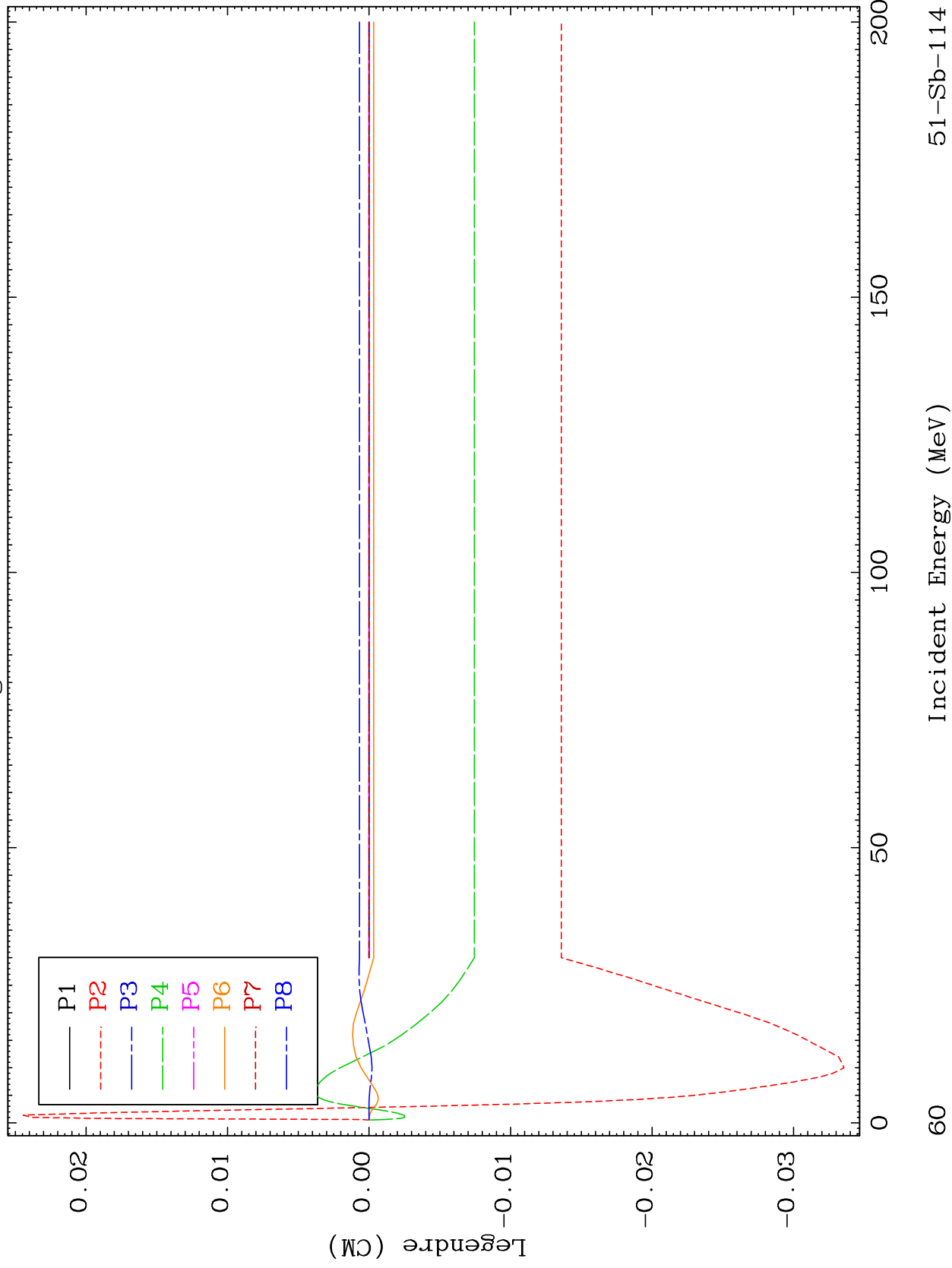
Incident Energy (MeV)

51-Sb-114

MAT 5104

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

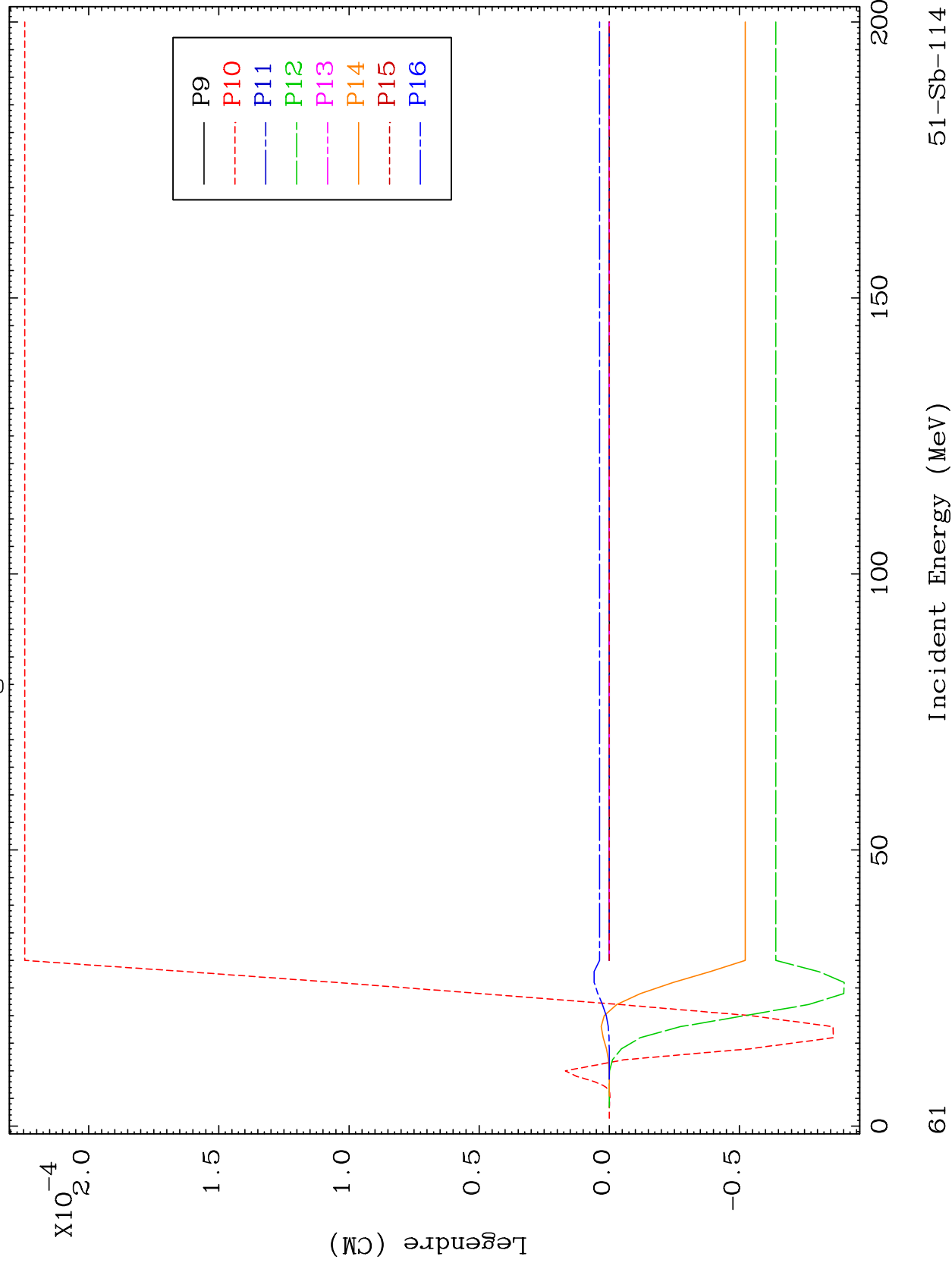
51-Sb-114



MAT 5104

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

51-Sb-114



51-Sb-114

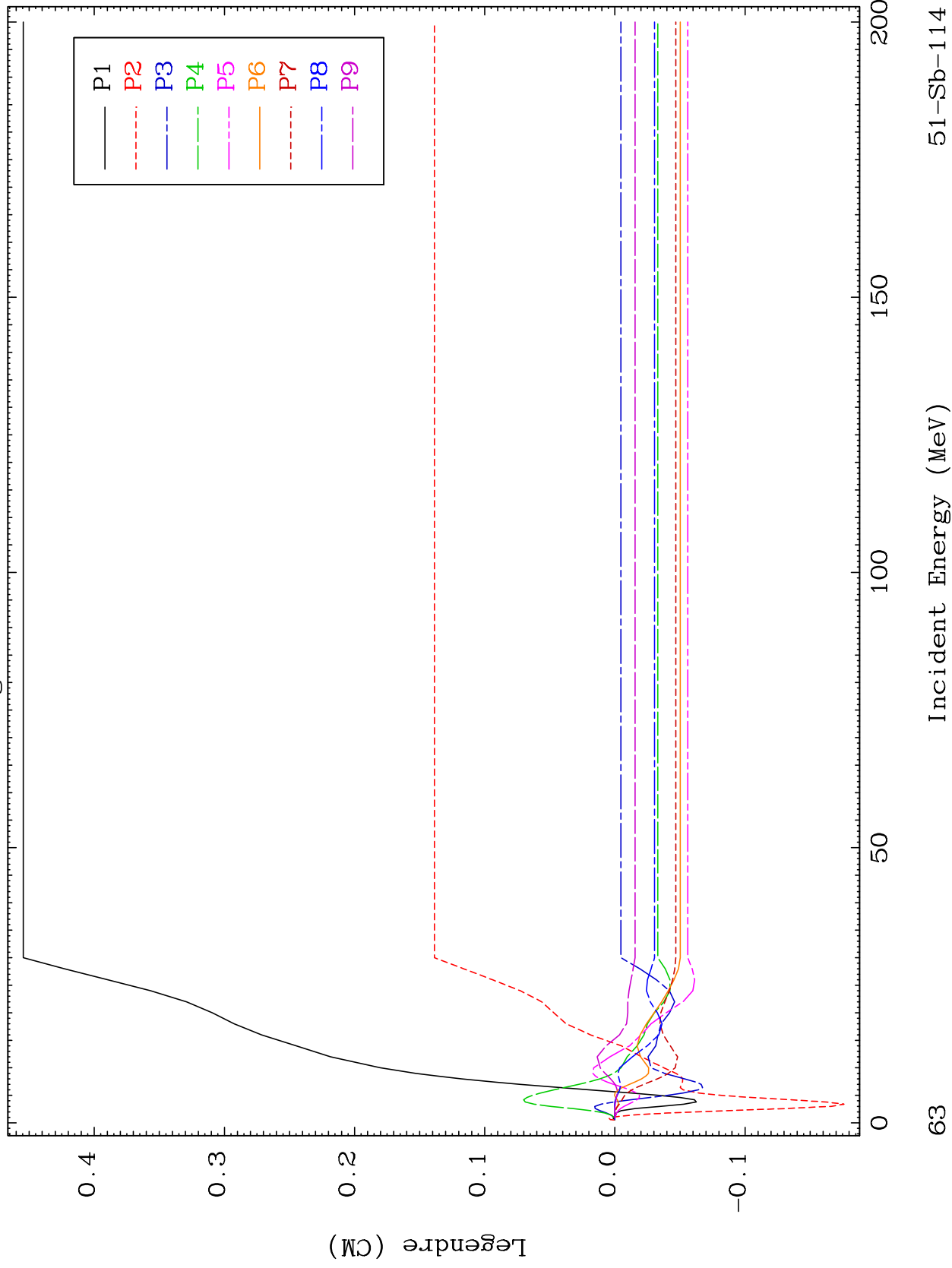
Incident Energy (MeV)

61

MAT 5104

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

51-Sb-114



51-Sb-114

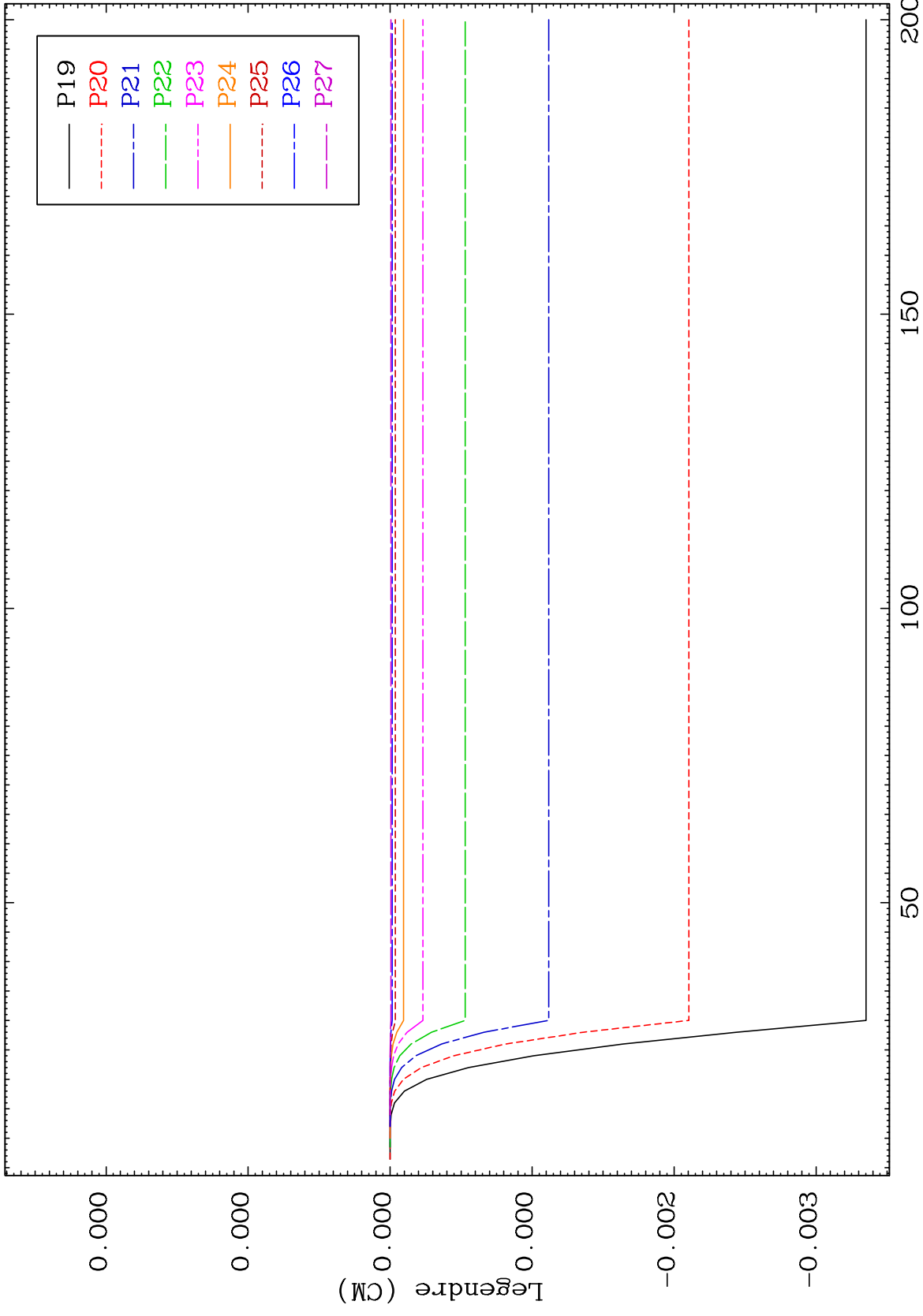
Incident Energy (MeV)

63

MAT 5104

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

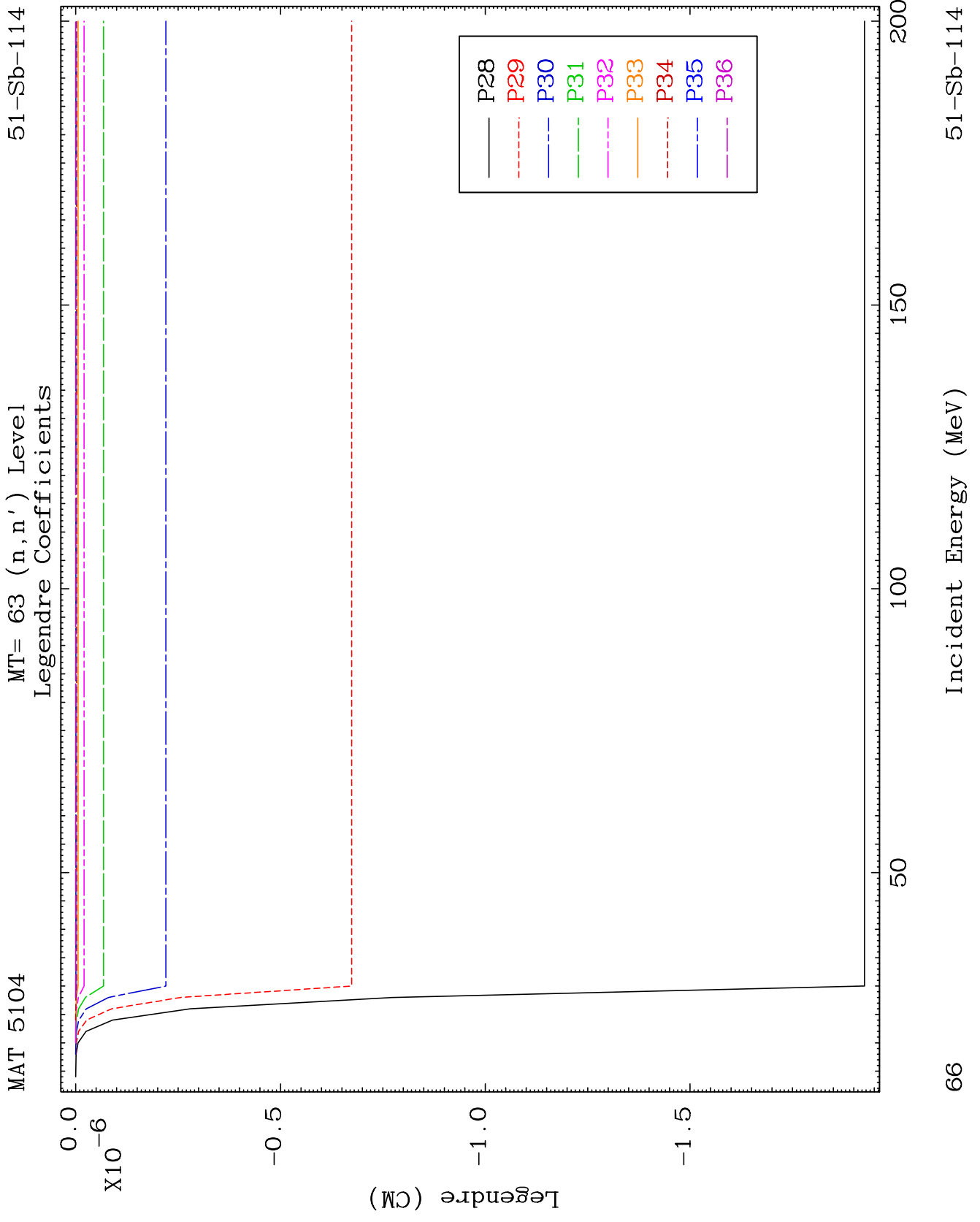
51-Sb-114

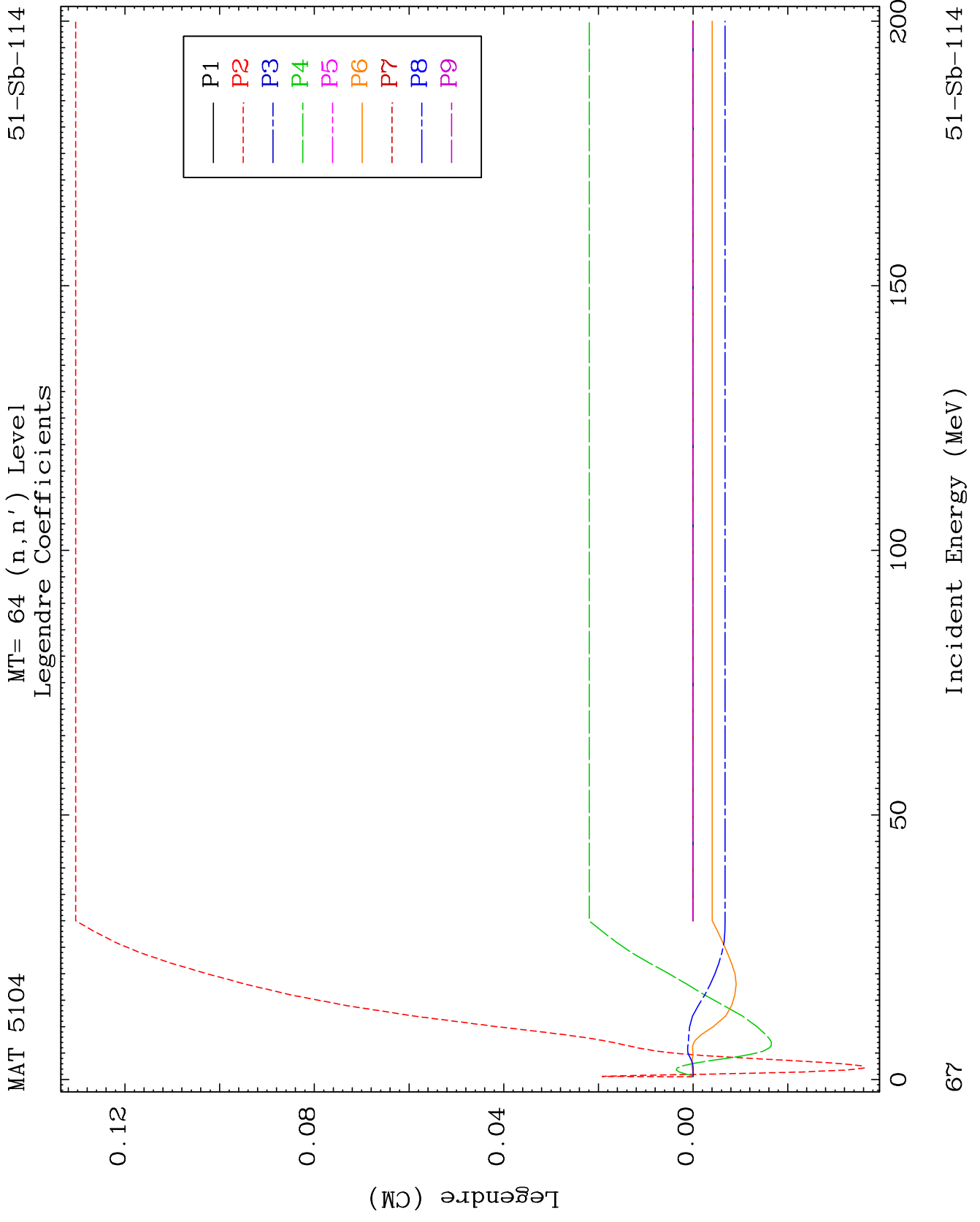


65

Incident Energy (MeV)

51-Sb-114

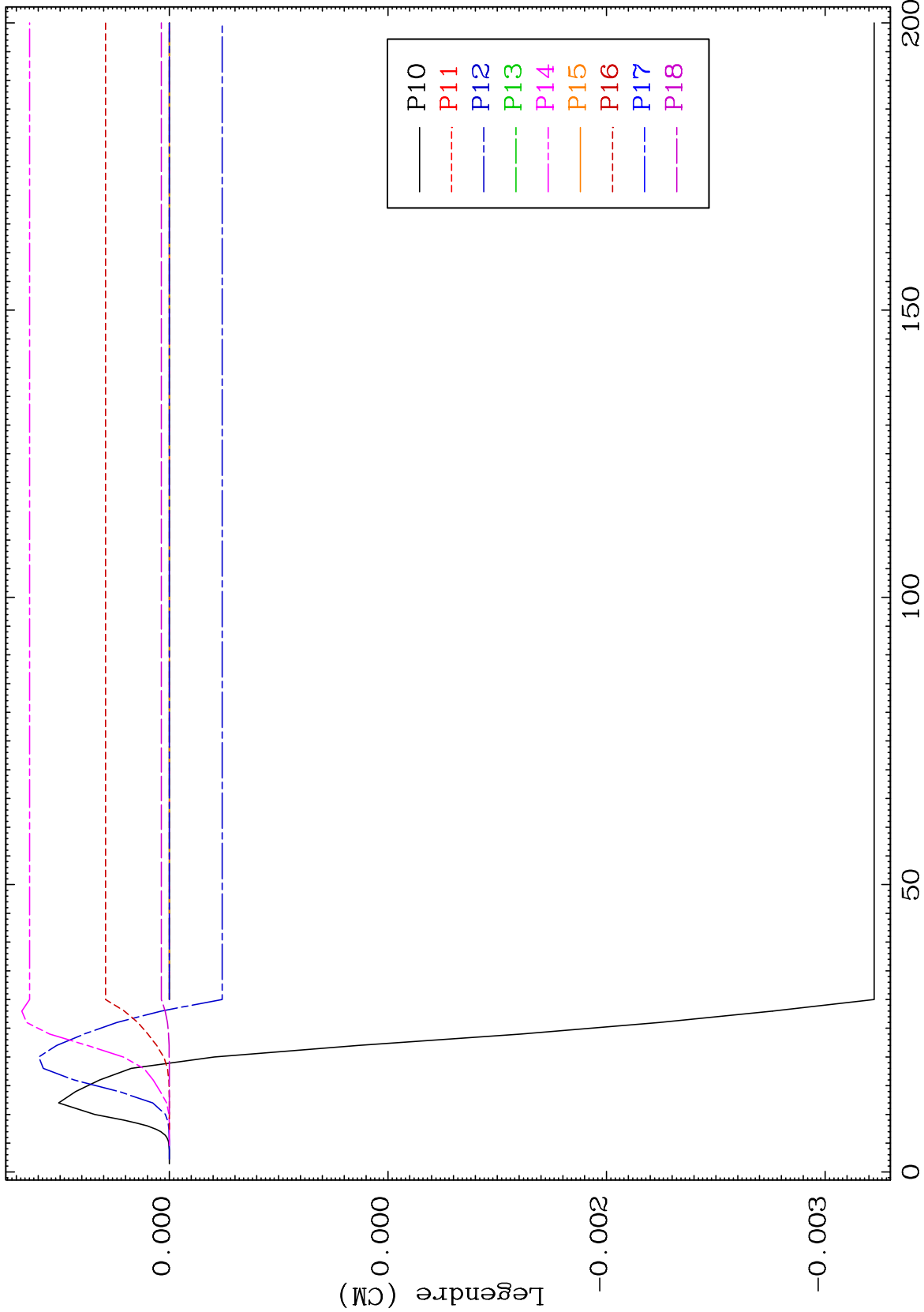




MAT 5104

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

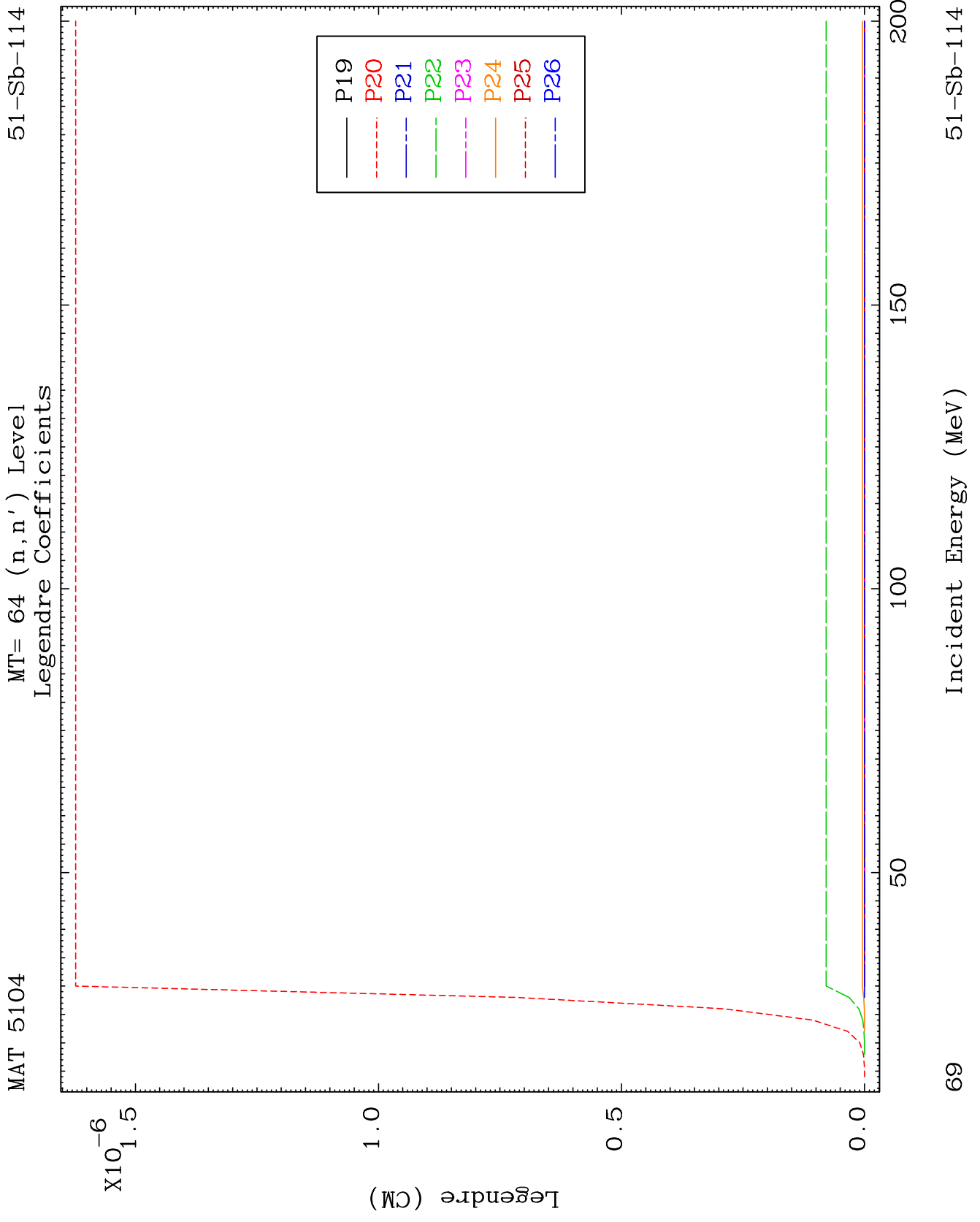
51-Sb-114



68

Incident Energy (MeV)

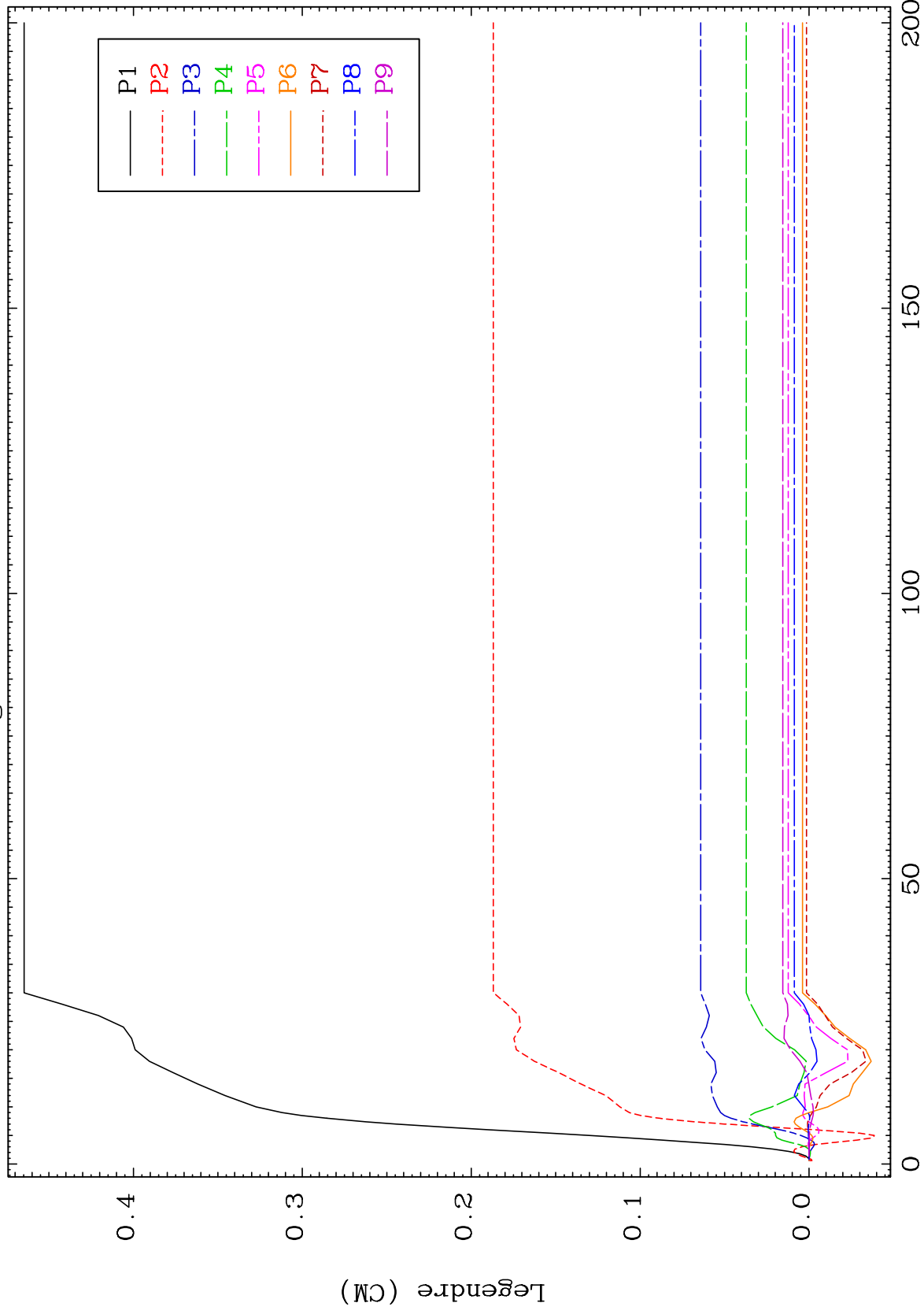
51-Sb-114



MAT 5104

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

51-Sb-114



51-Sb-114

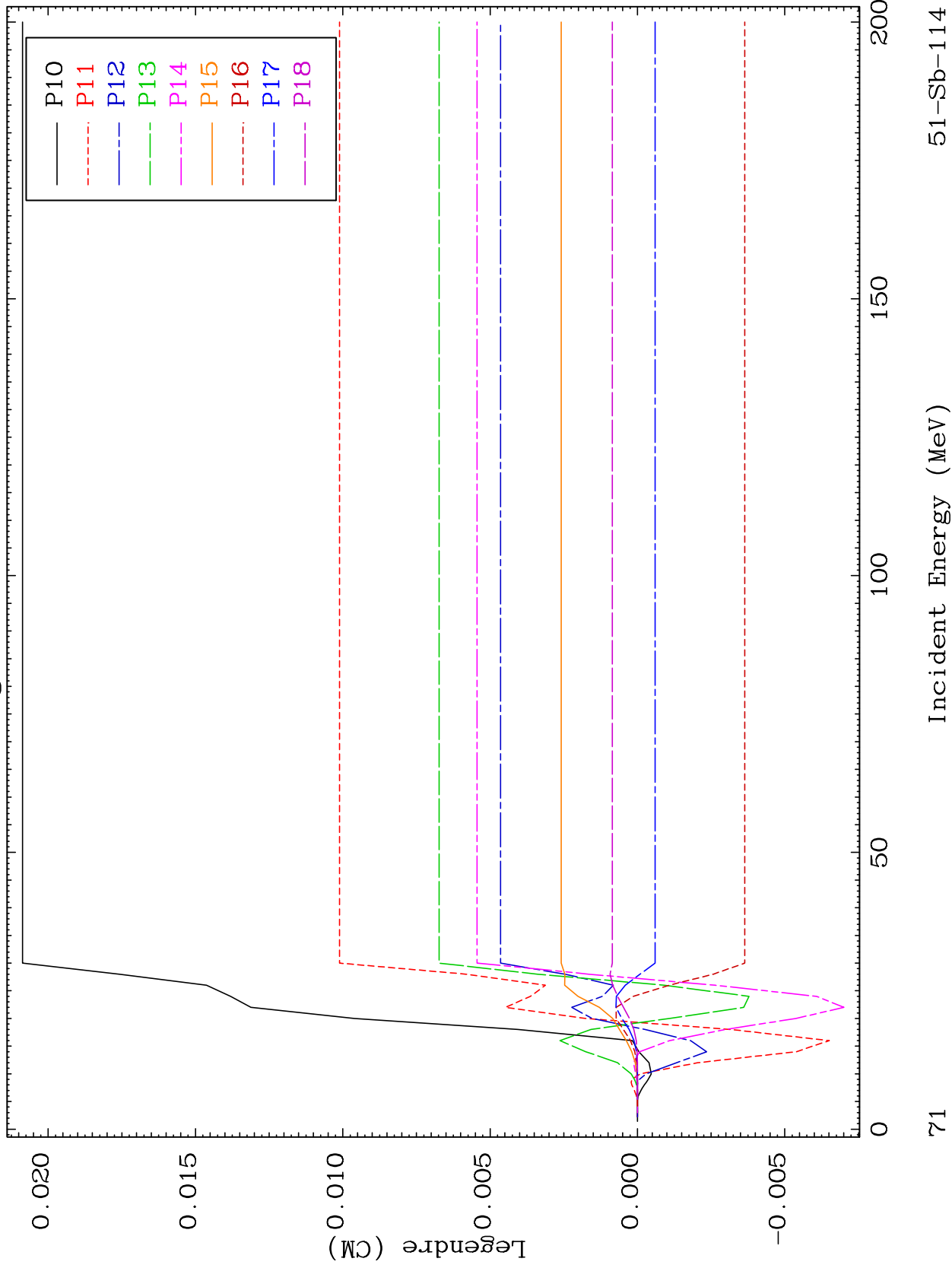
Incident Energy (MeV)

70

MAT 5104

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

51-Sb-114



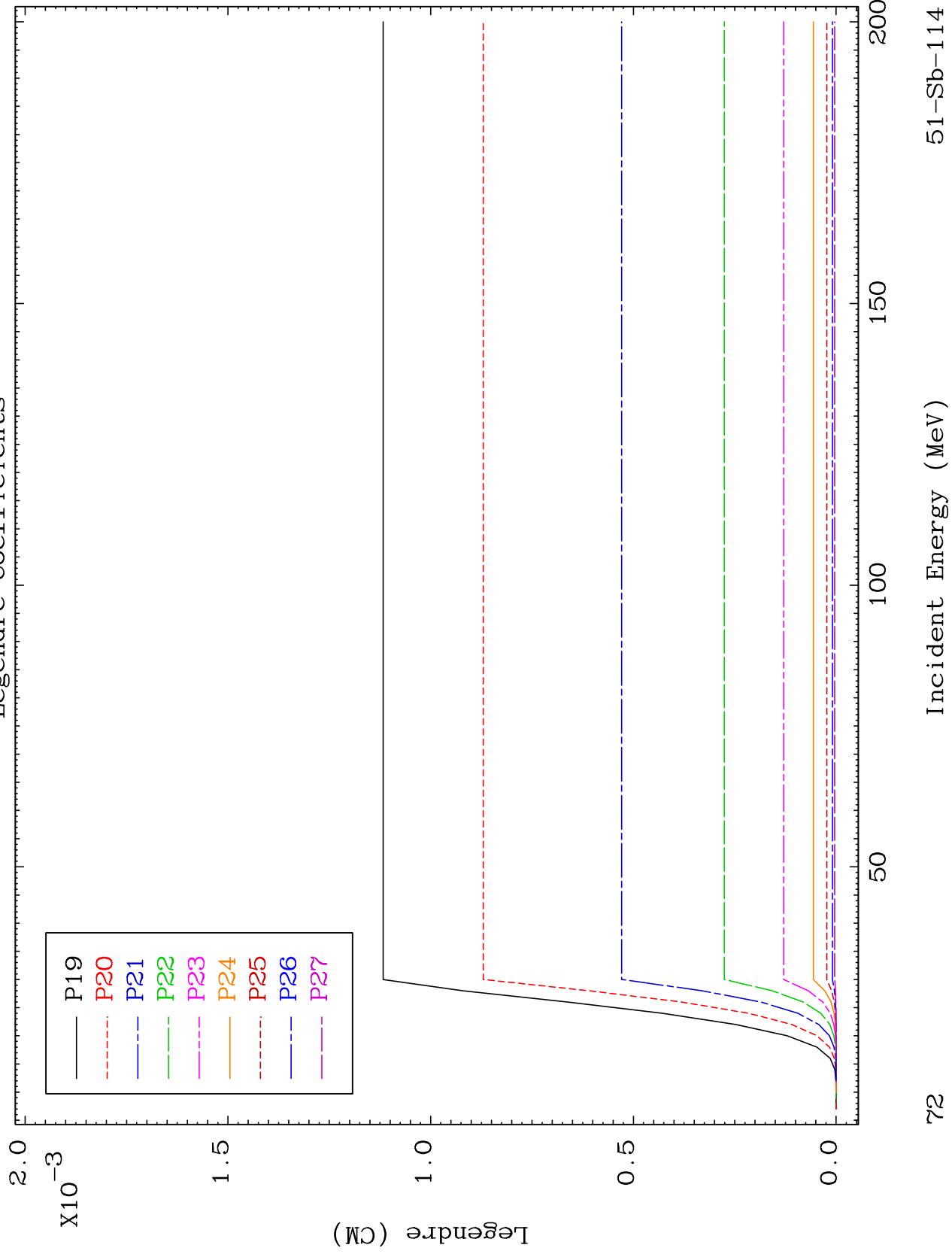
71

51-Sb-114

MAT 5104

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

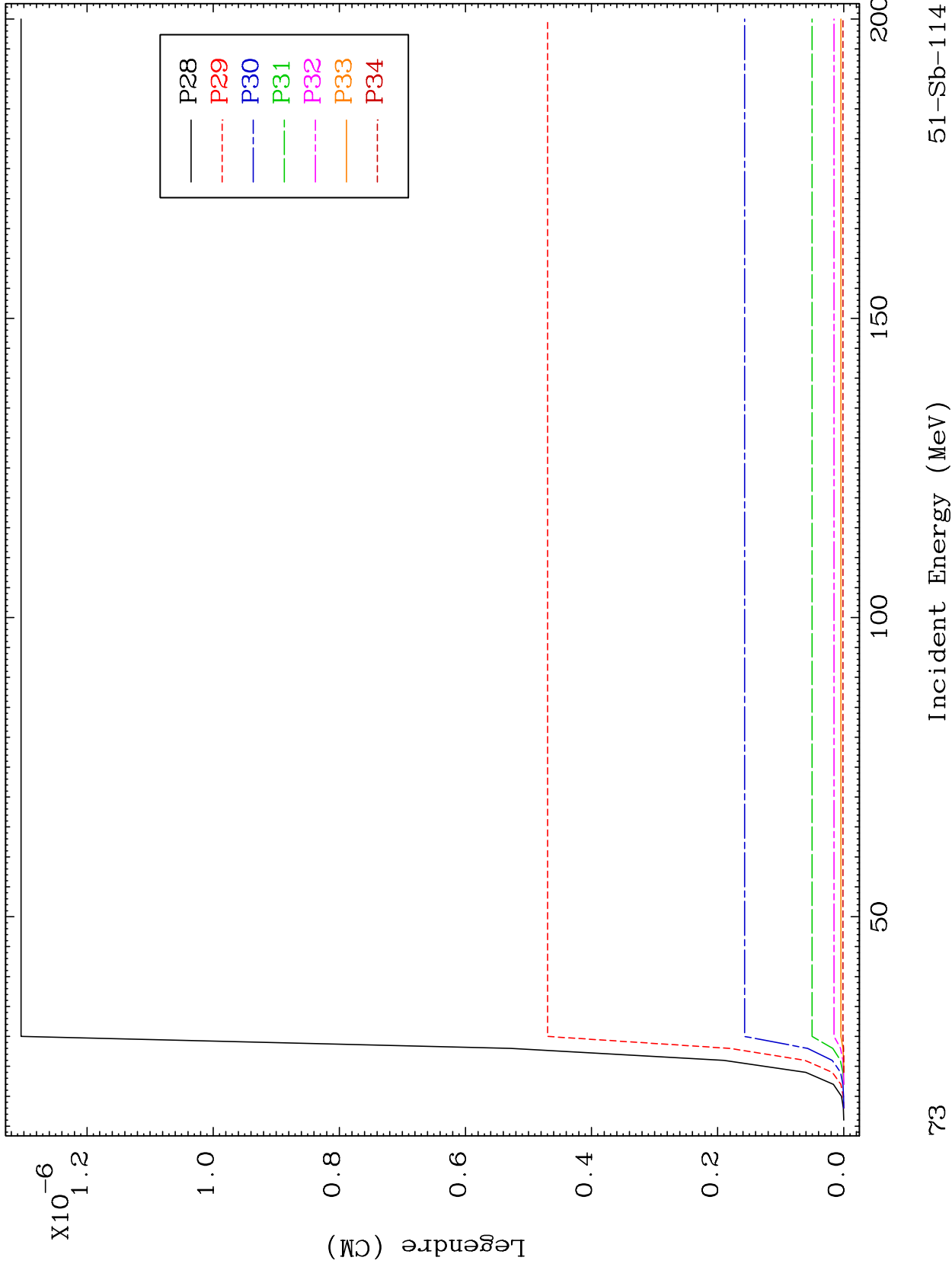
51-Sb-114



MAT 5104

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

51-Sb-114



73

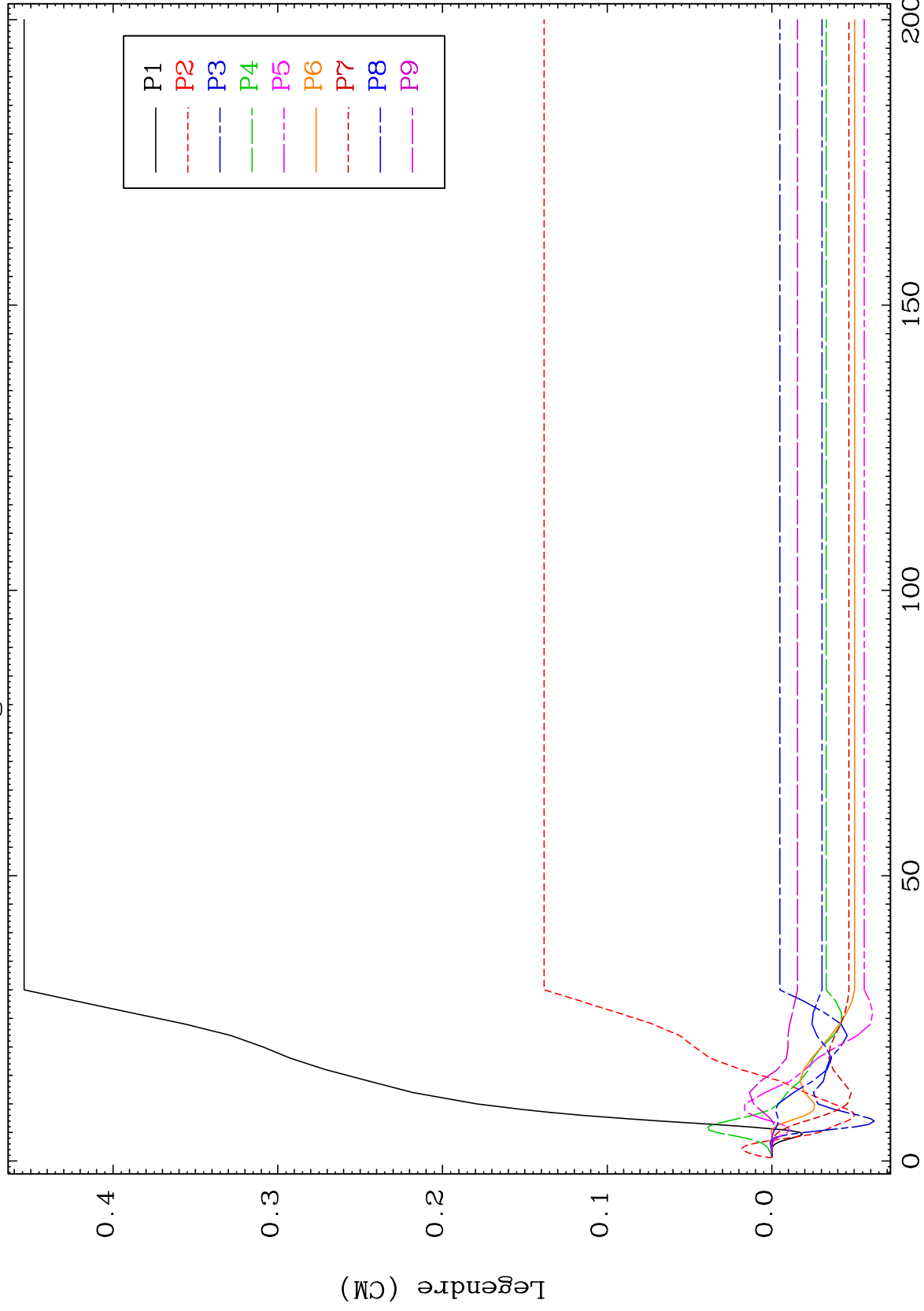
Incident Energy (MeV)

51-Sb-114

MAT 5104

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

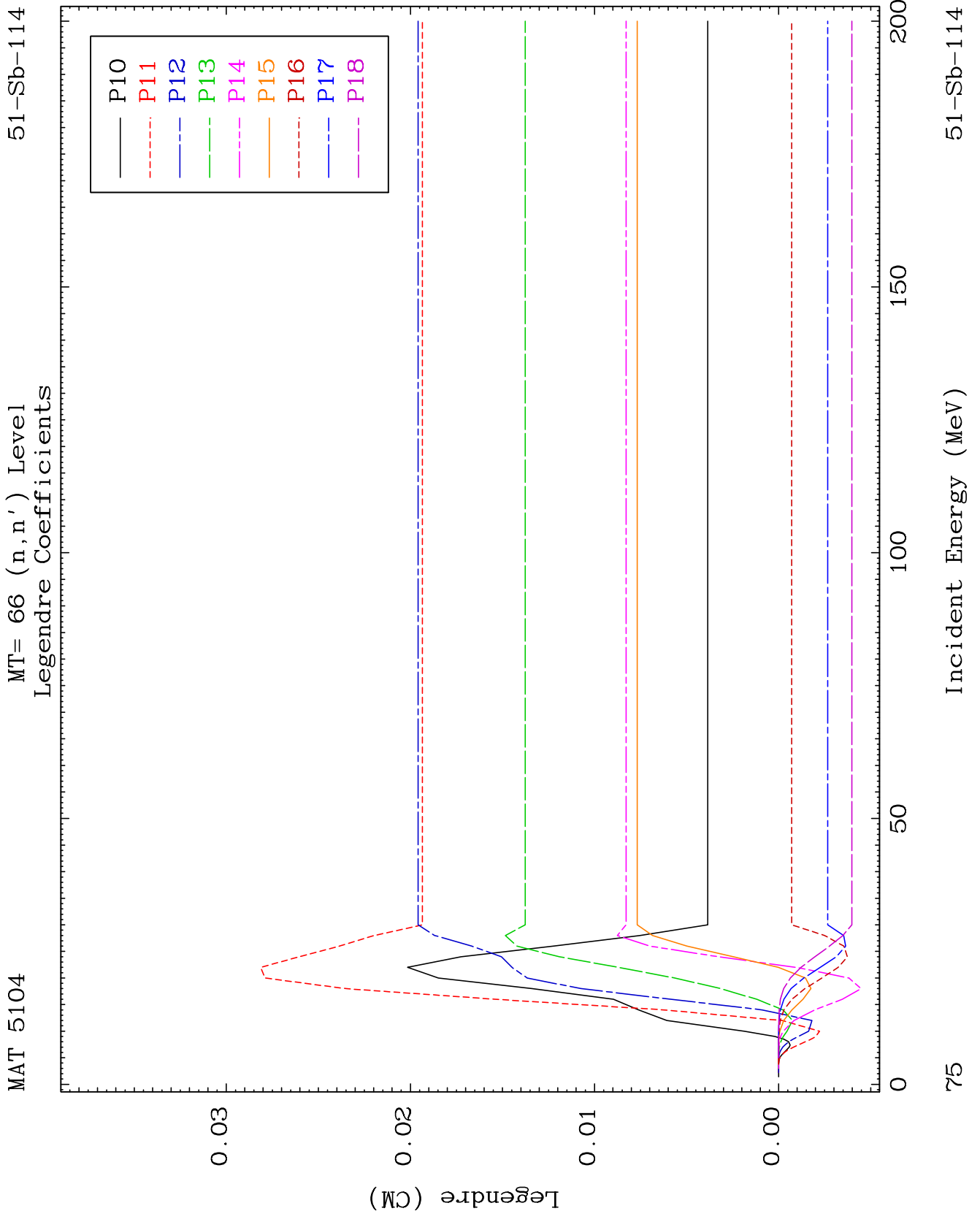
51-Sb-114



74

Incident Energy (MeV)

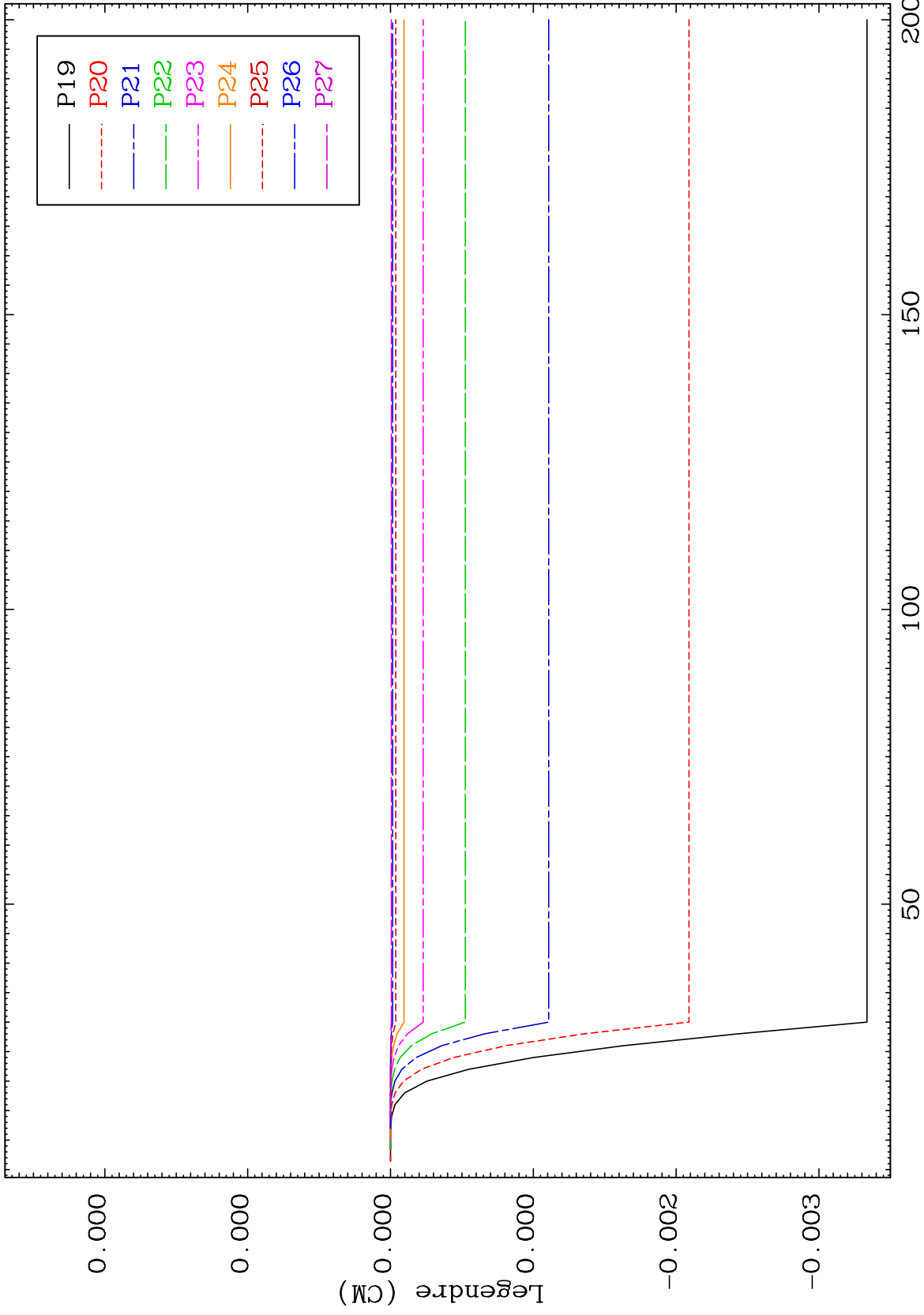
51-Sb-114



MAT 5104

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

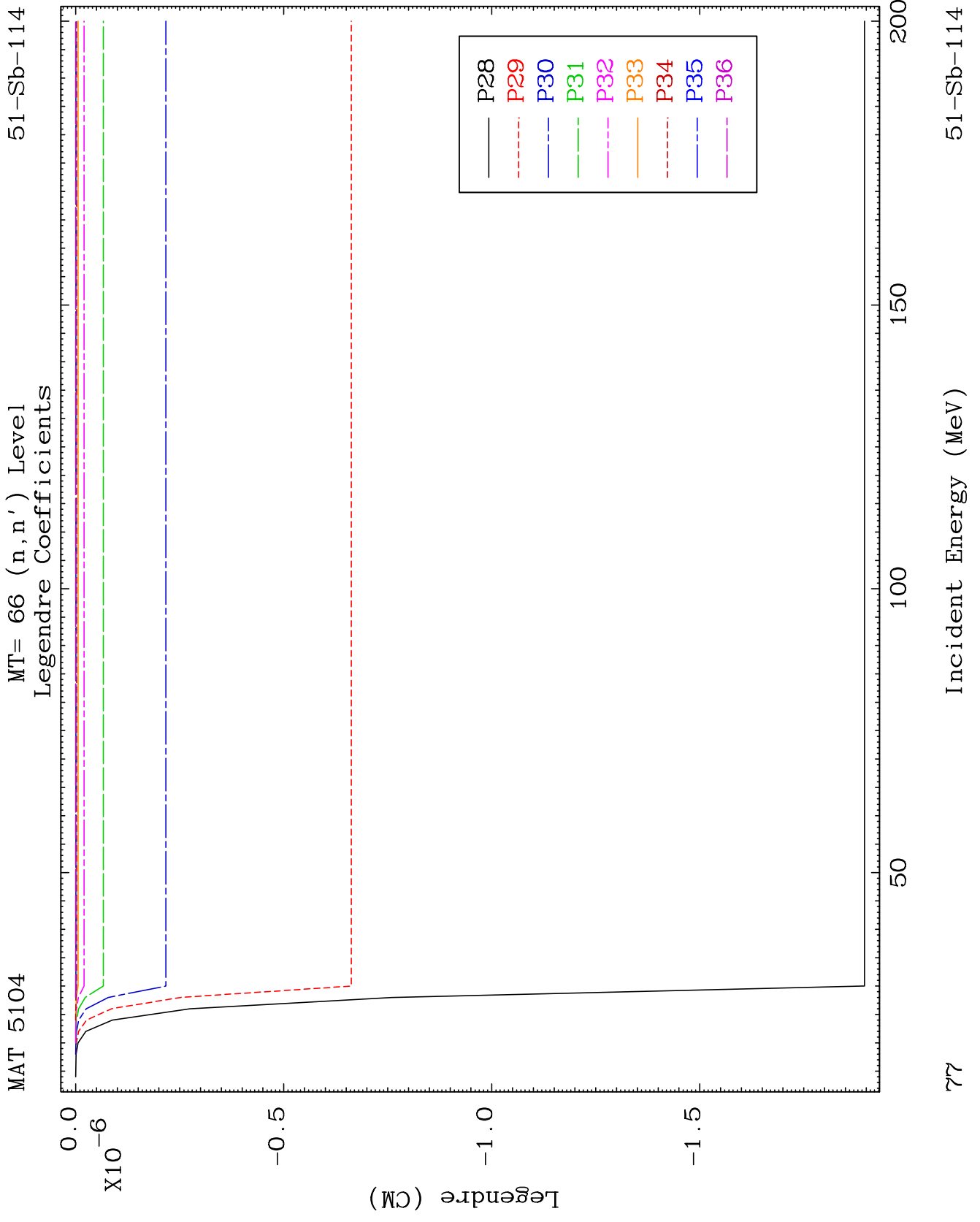
51-Sb-114



76

Incident Energy (MeV)

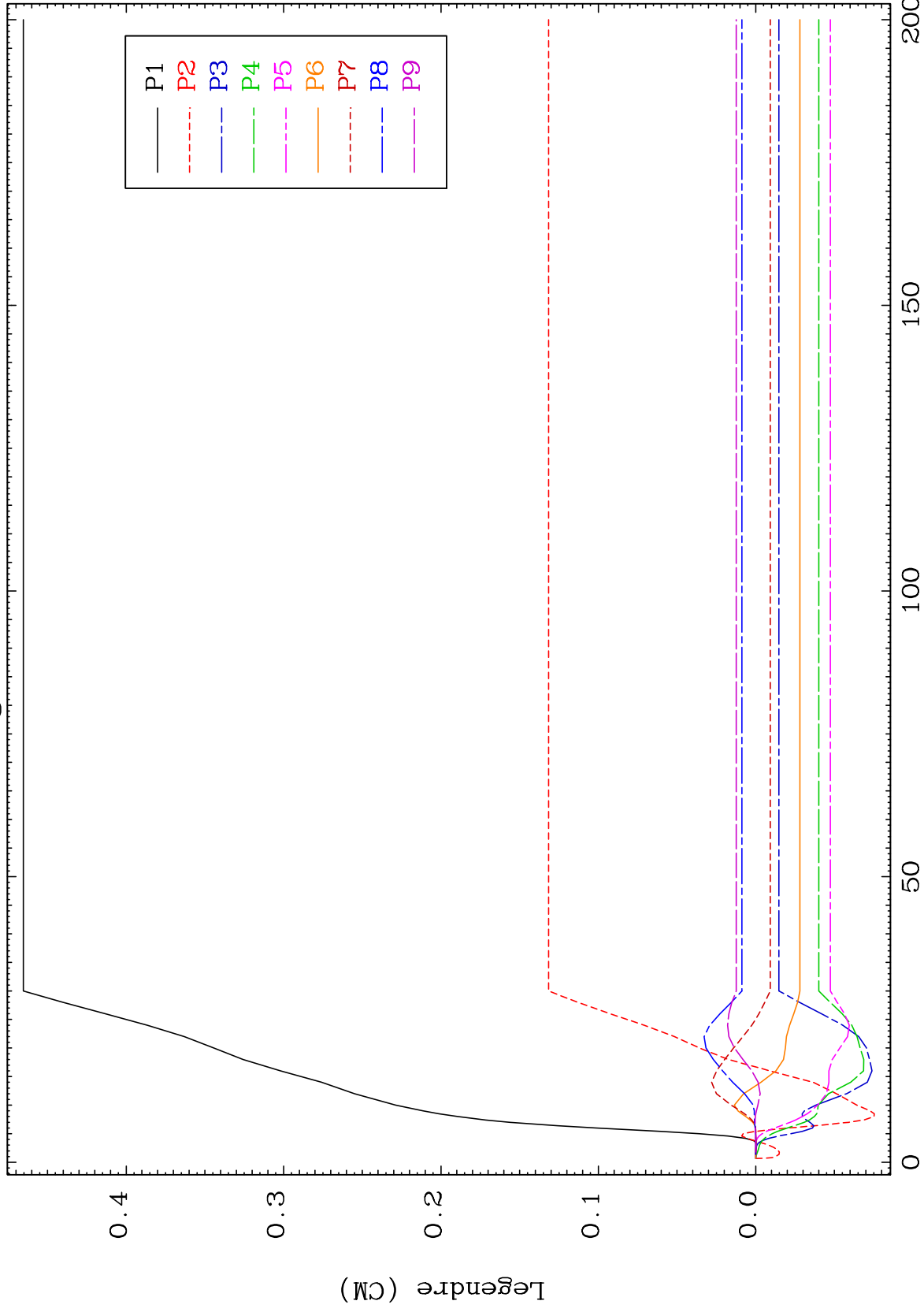
51-Sb-114



MAT 5104

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

51-Sb-114



51-Sb-114

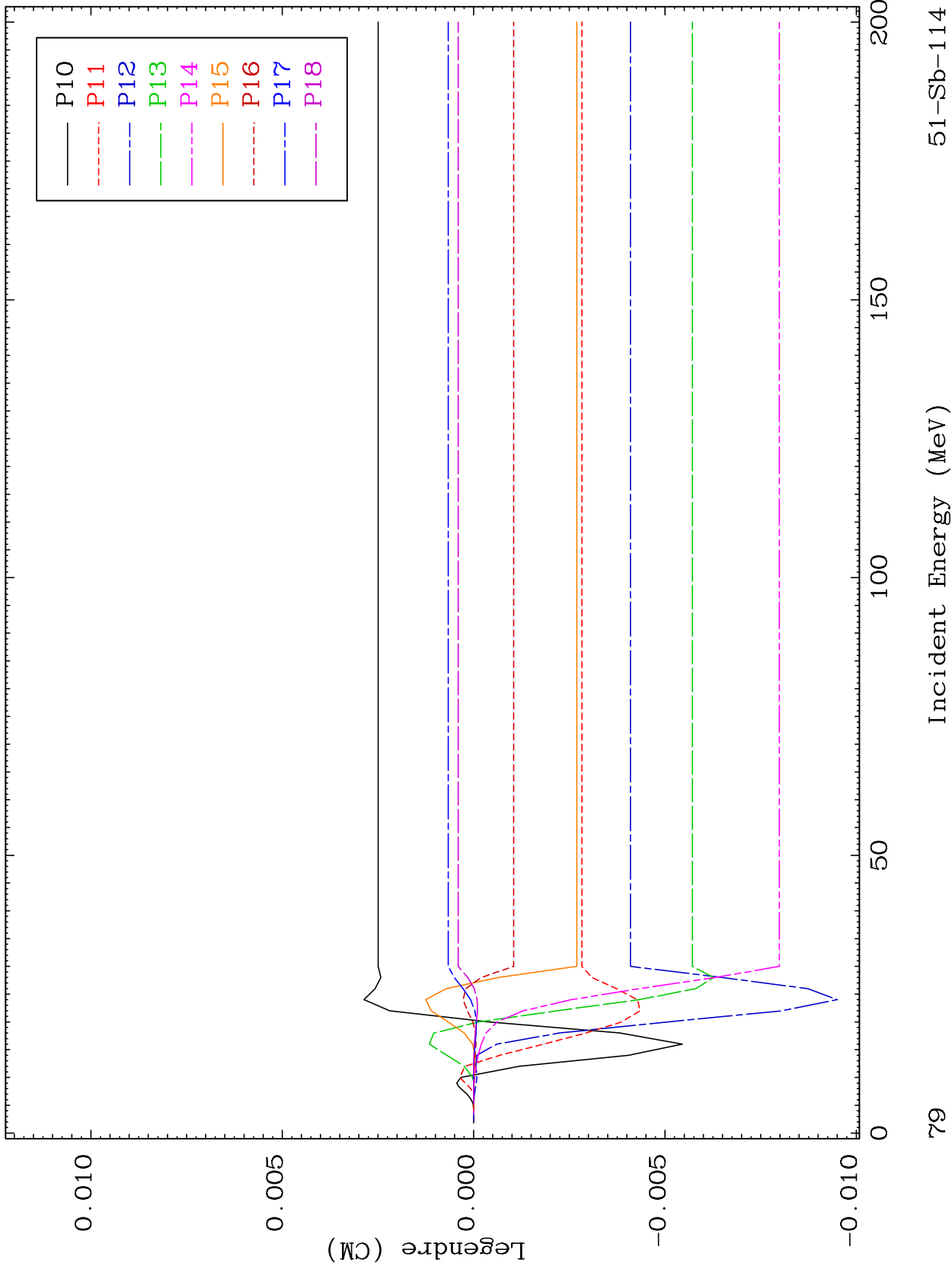
Incident Energy (MeV)

78

MAT 5104

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

51-Sb-114



79

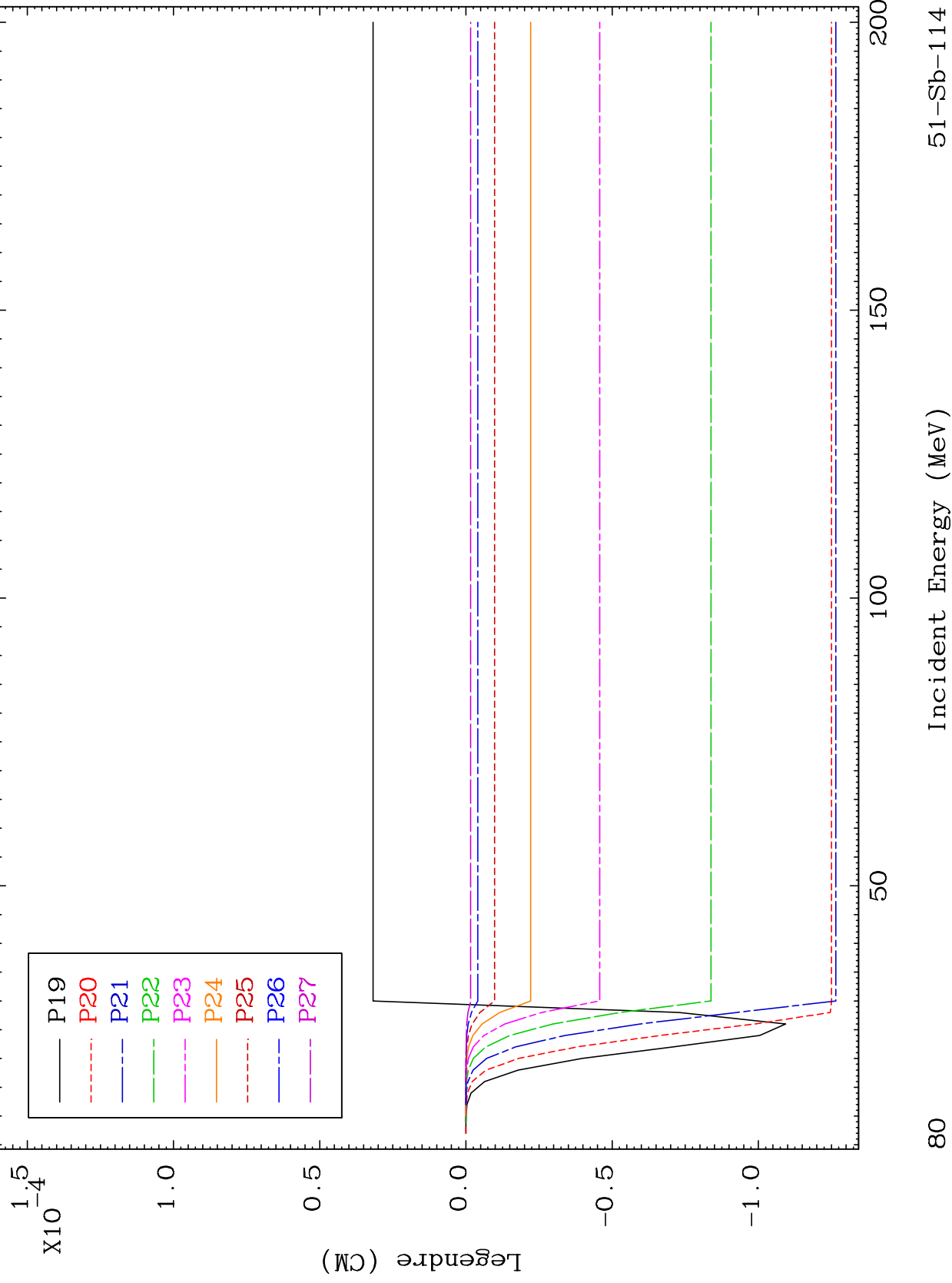
Incident Energy (MeV)

51-Sb-114

MAT 5104

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

51-Sb-114



80

Incident Energy (MeV)

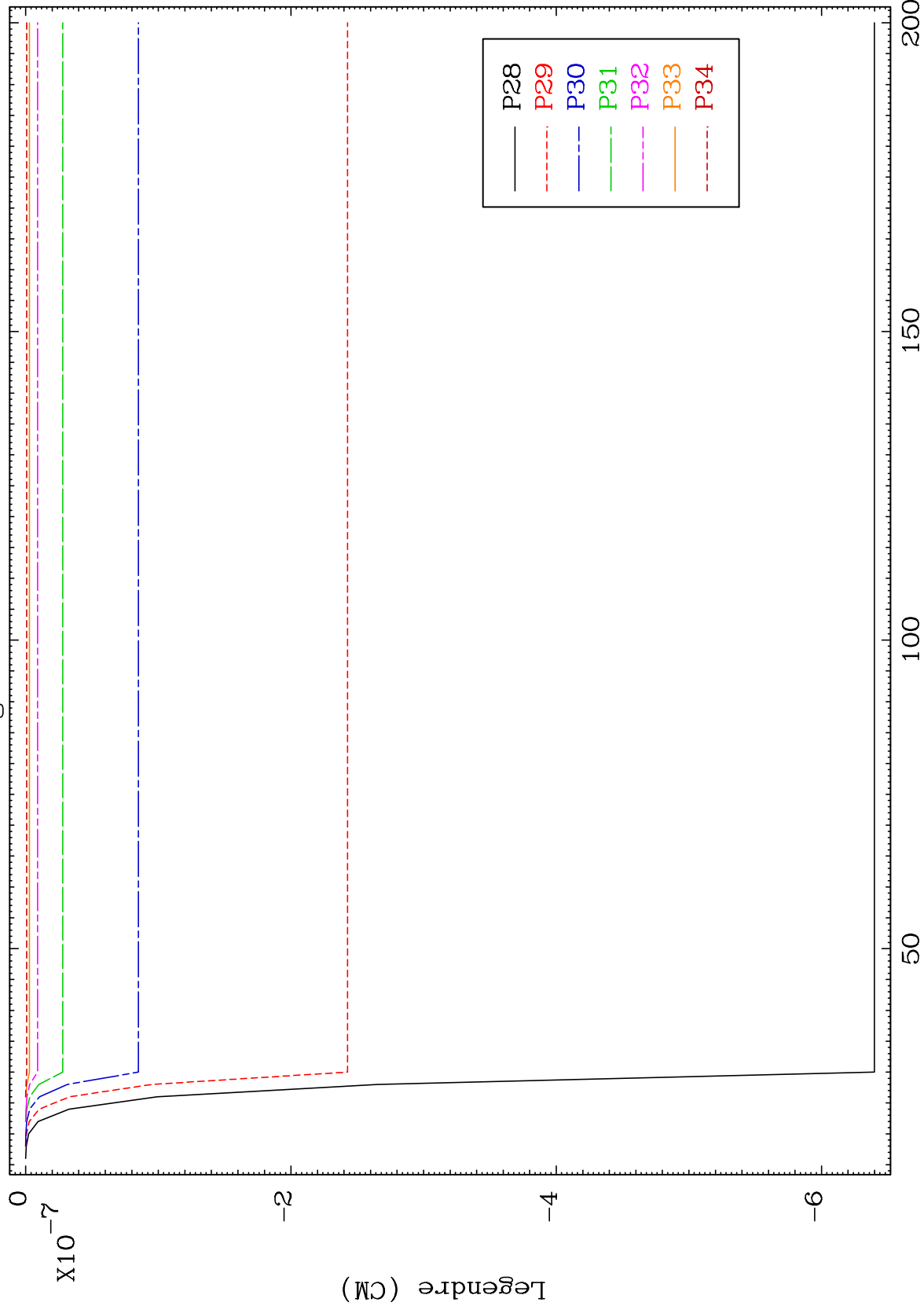
51-Sb-114

MAT 5104

MT= 67 (n,n') Level

51-Sb-114

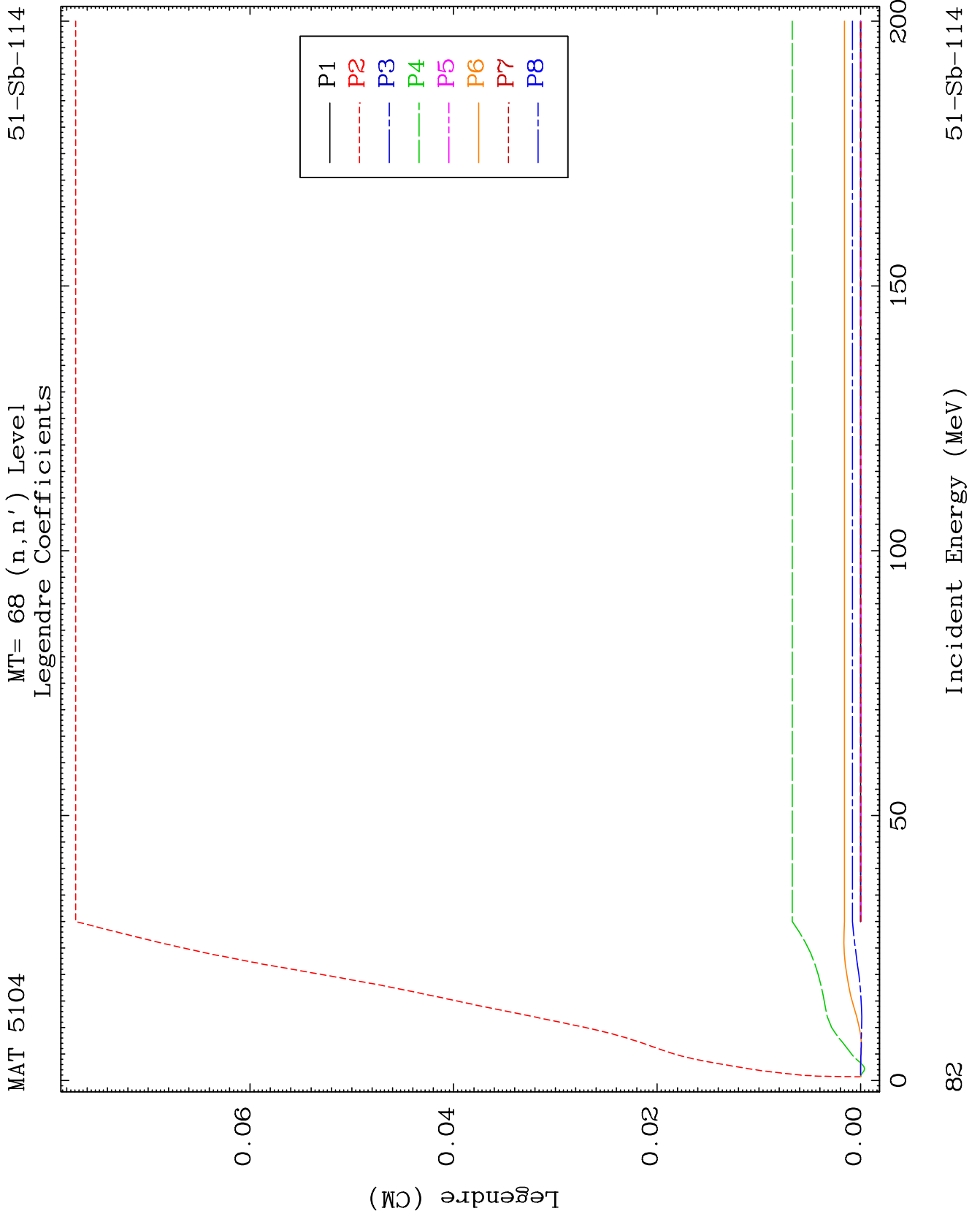
Legendre Coefficients



81

Incident Energy (MeV)

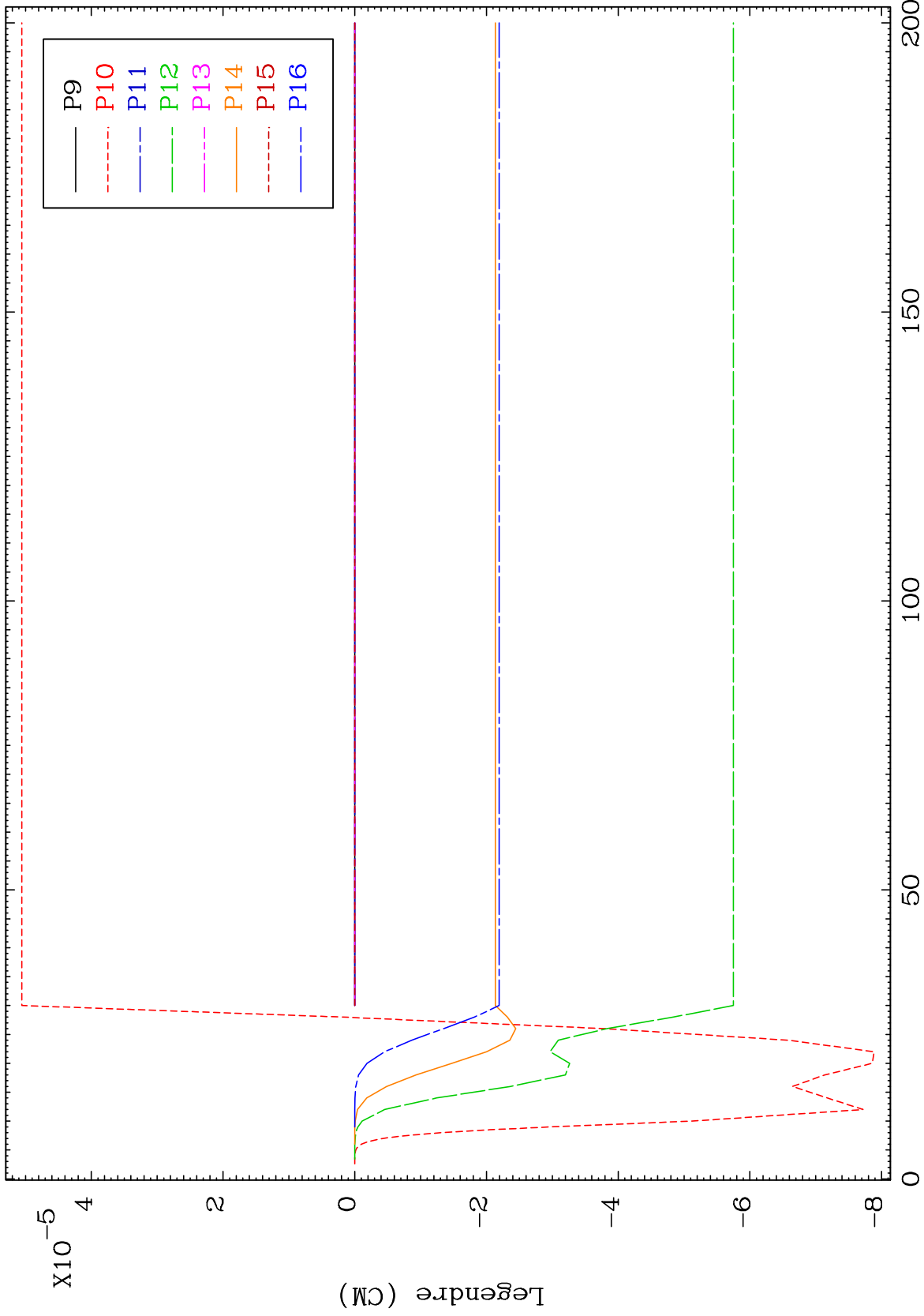
51-Sb-114



MAT 5104

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

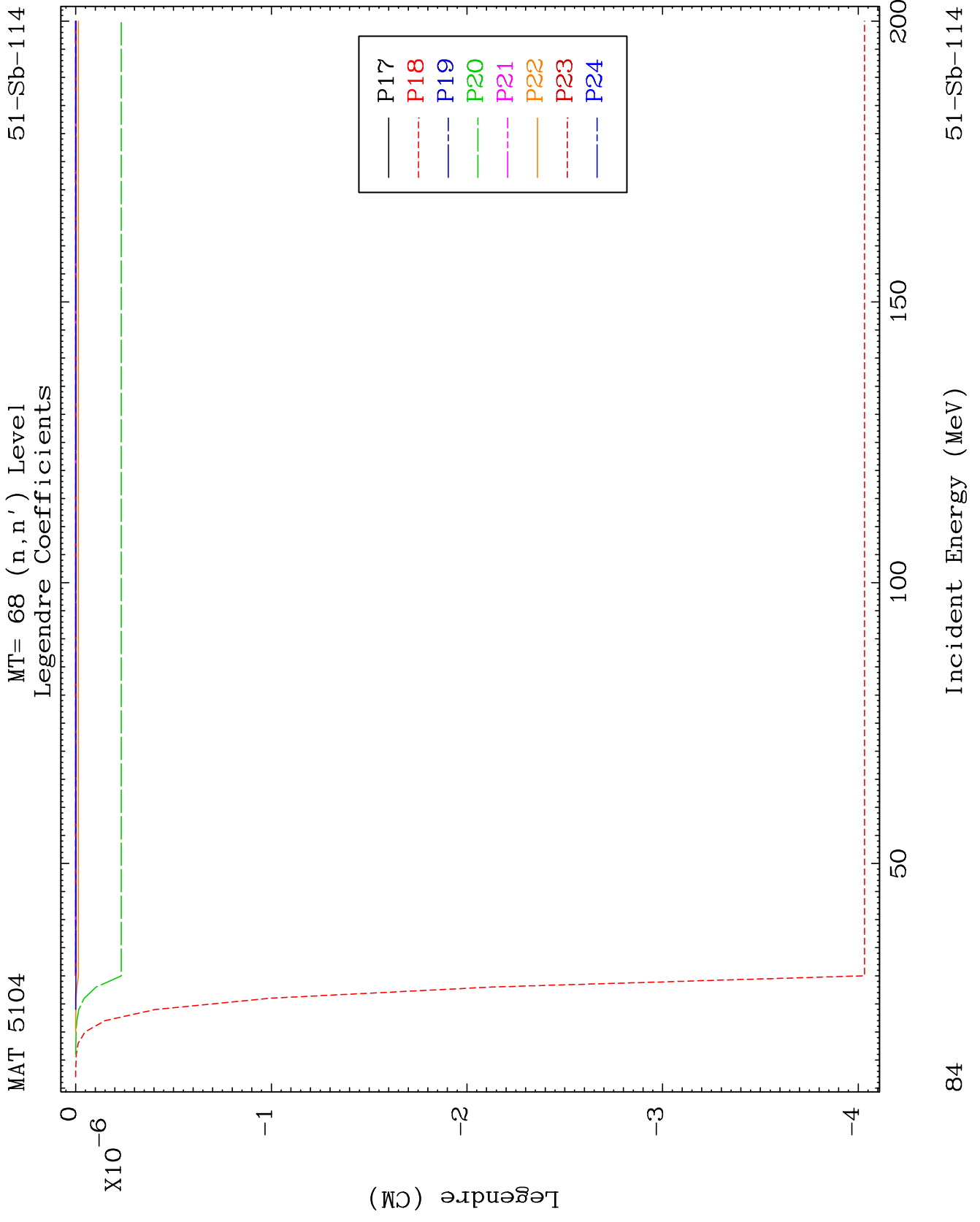
51-Sb-114



83

Incident Energy (MeV)

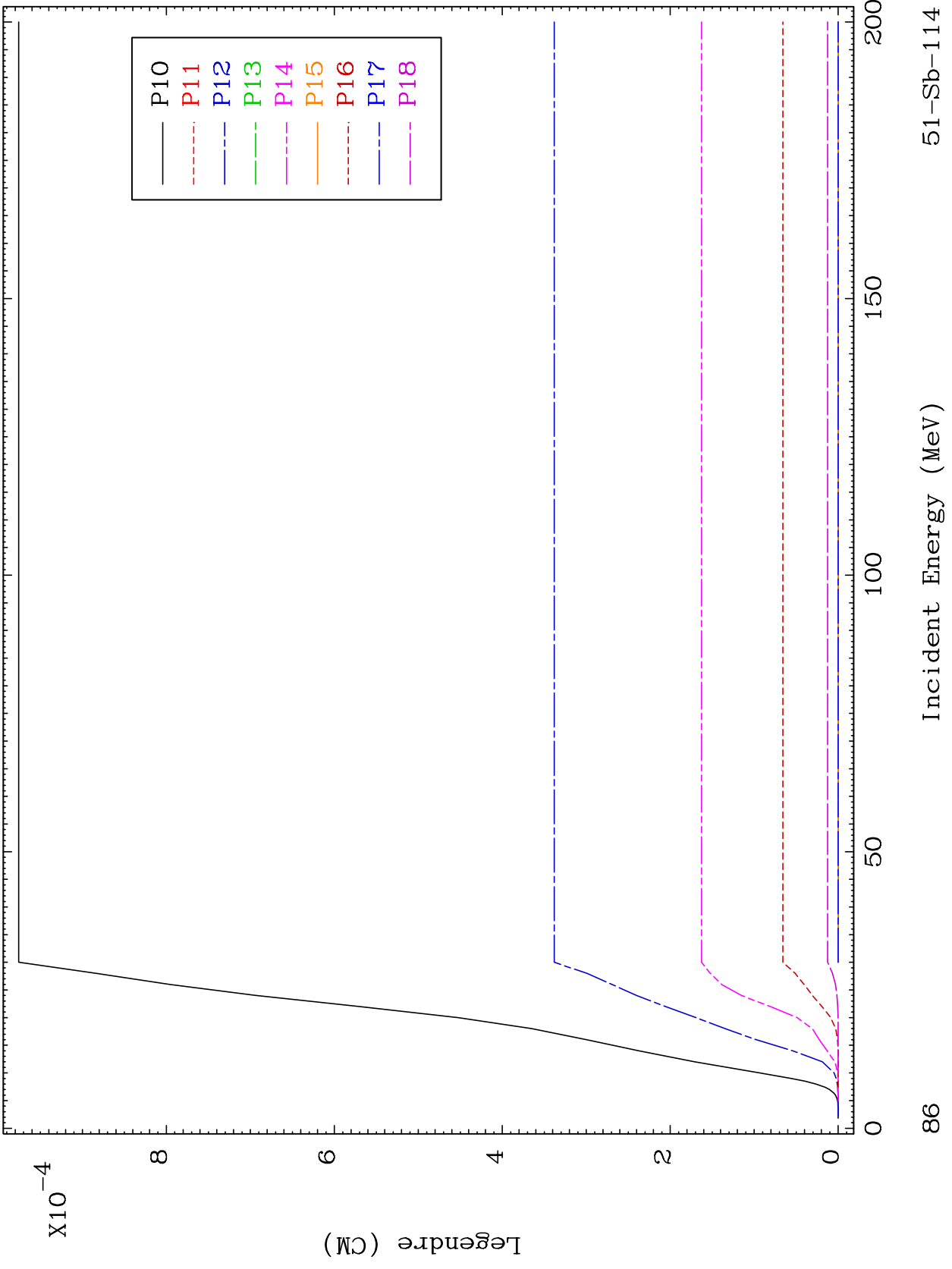
51-Sb-114

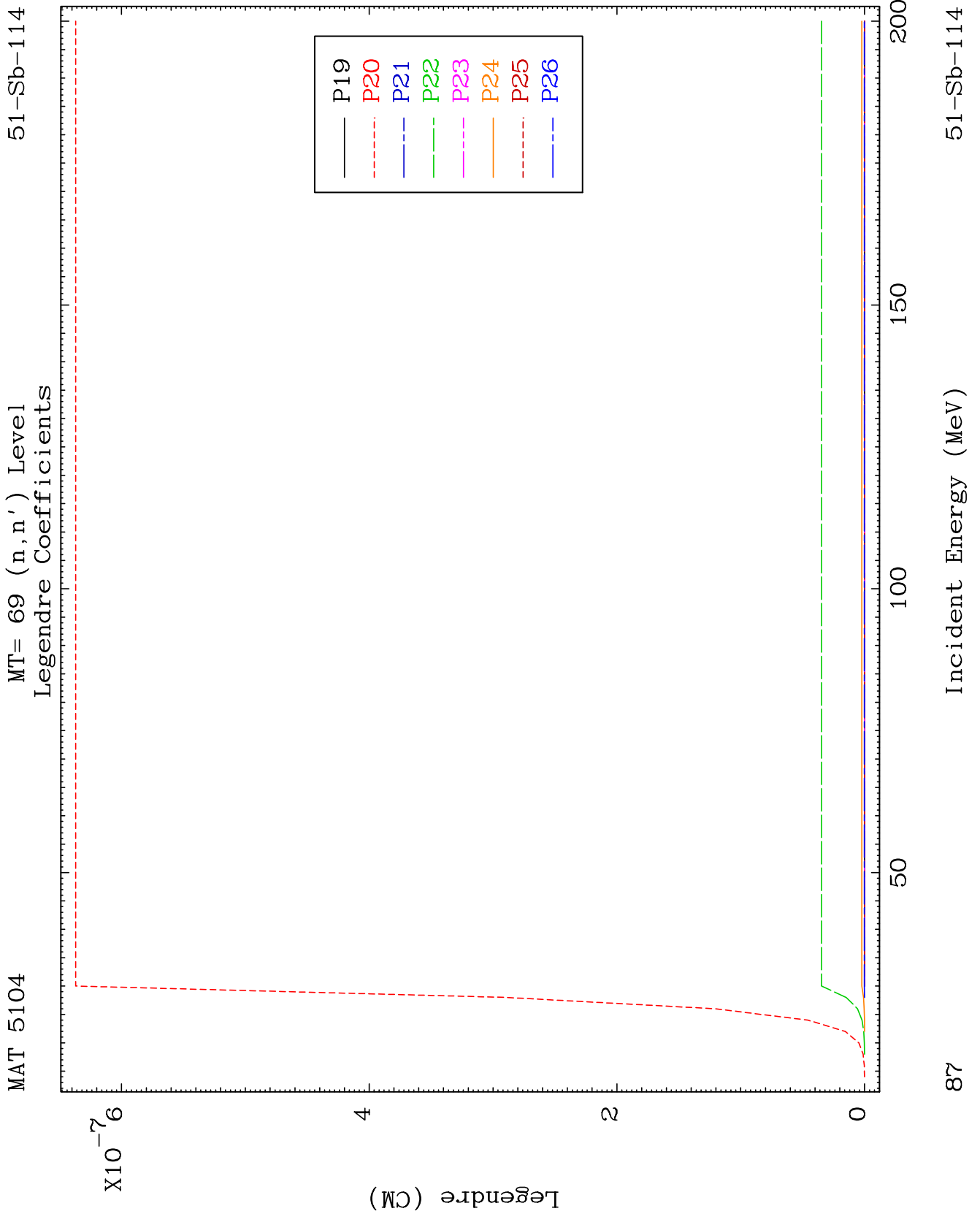


MAT 5104

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

51-Sb-114

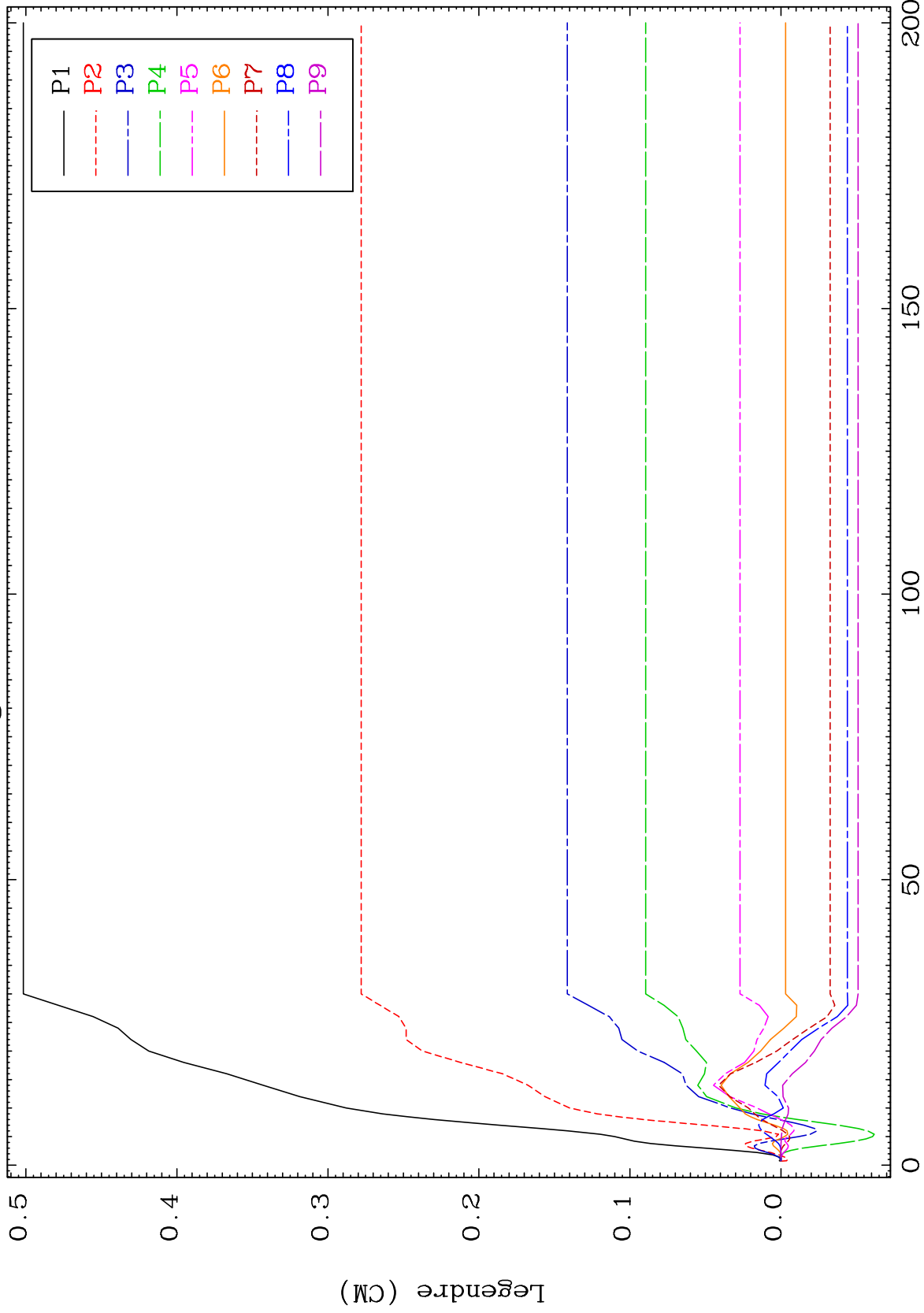




MAT 5104

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

51-Sb-114



51-Sb-114

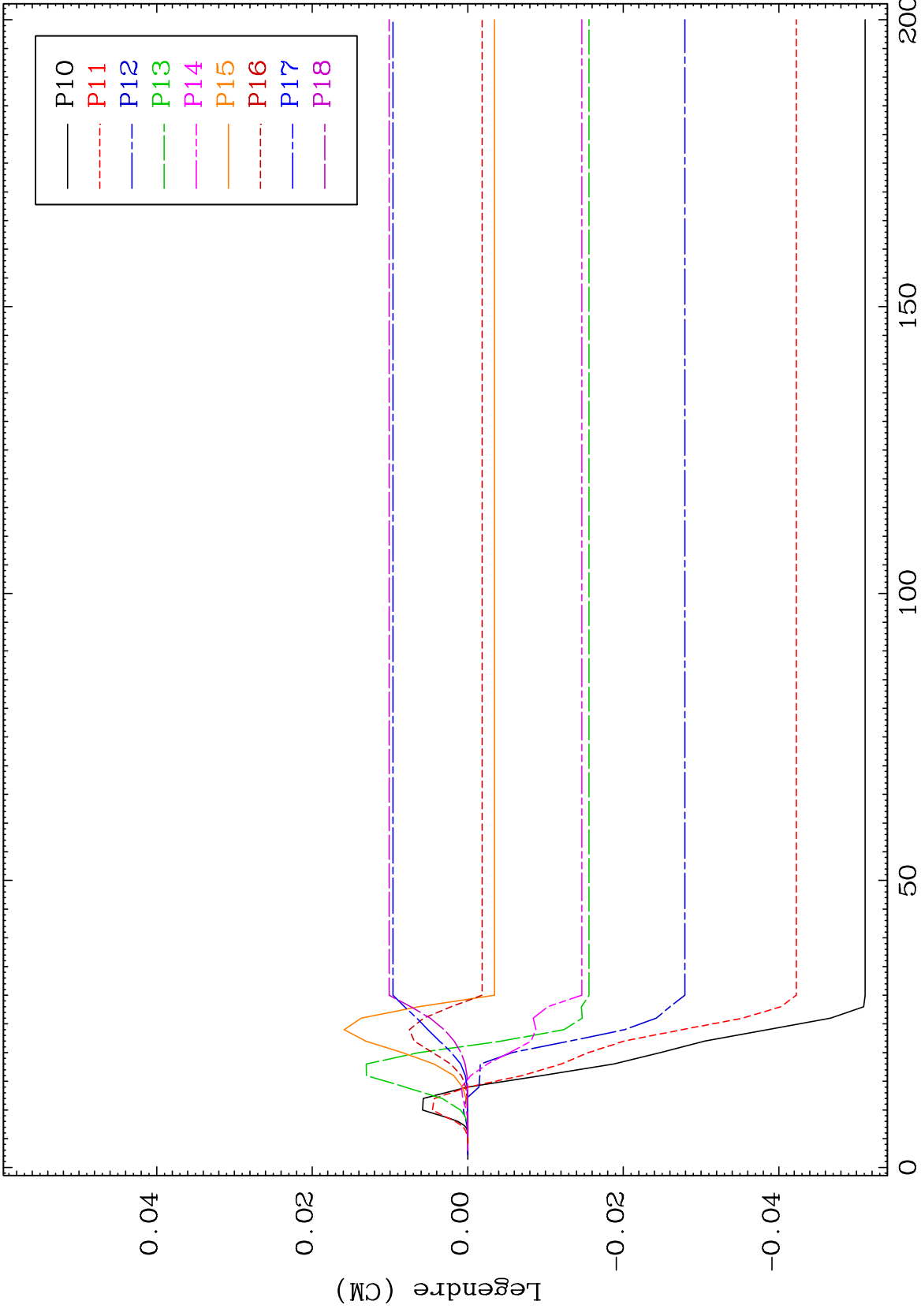
Incident Energy (MeV)

88

MAT 5104

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

51-Sb-114



89

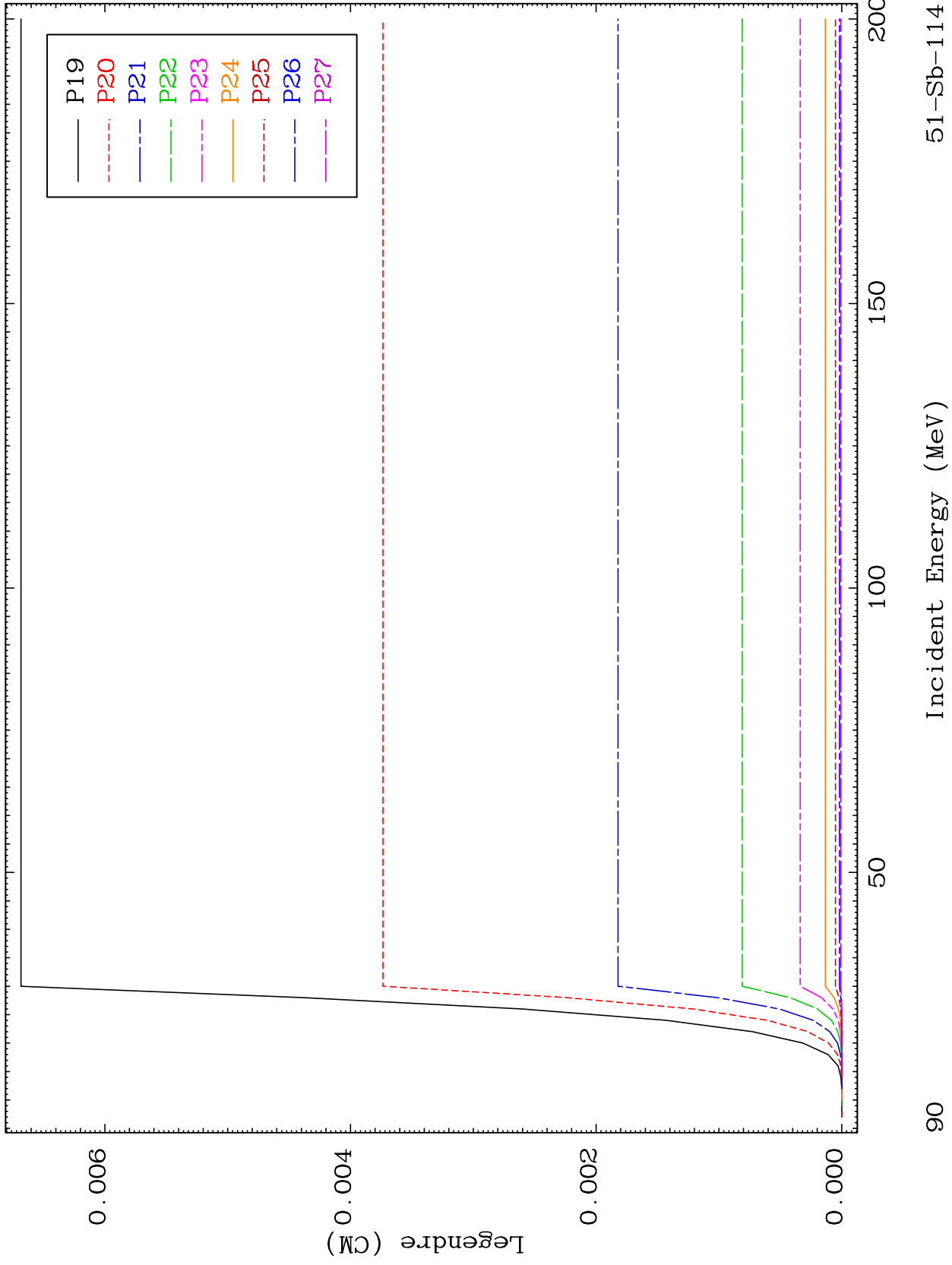
Incident Energy (MeV)

51-Sb-114

MAT 5104

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

51-Sb-114



51-Sb-114

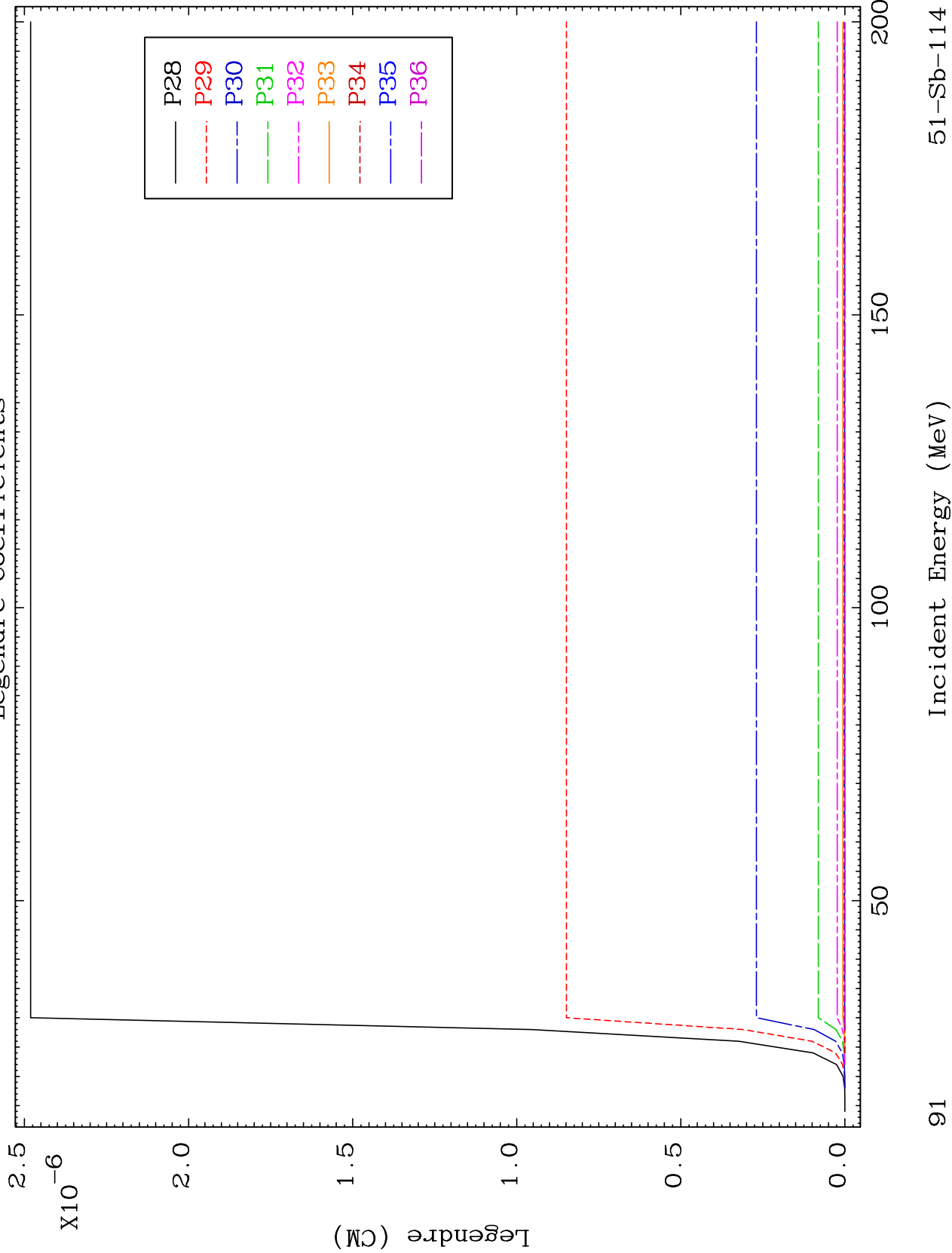
Incident Energy (MeV)

90

MAT 5104

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

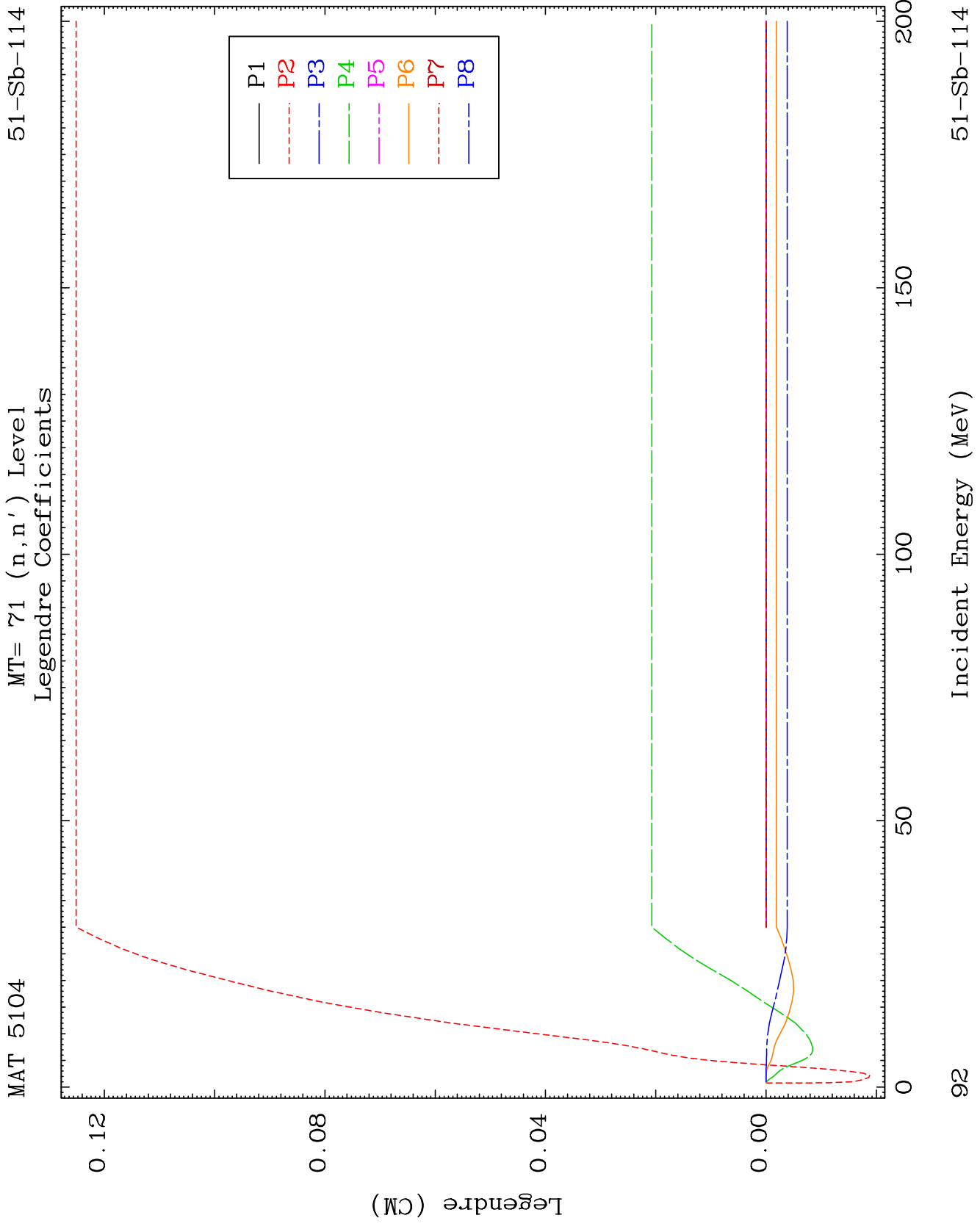
51-Sb-114



91

Incident Energy (MeV)

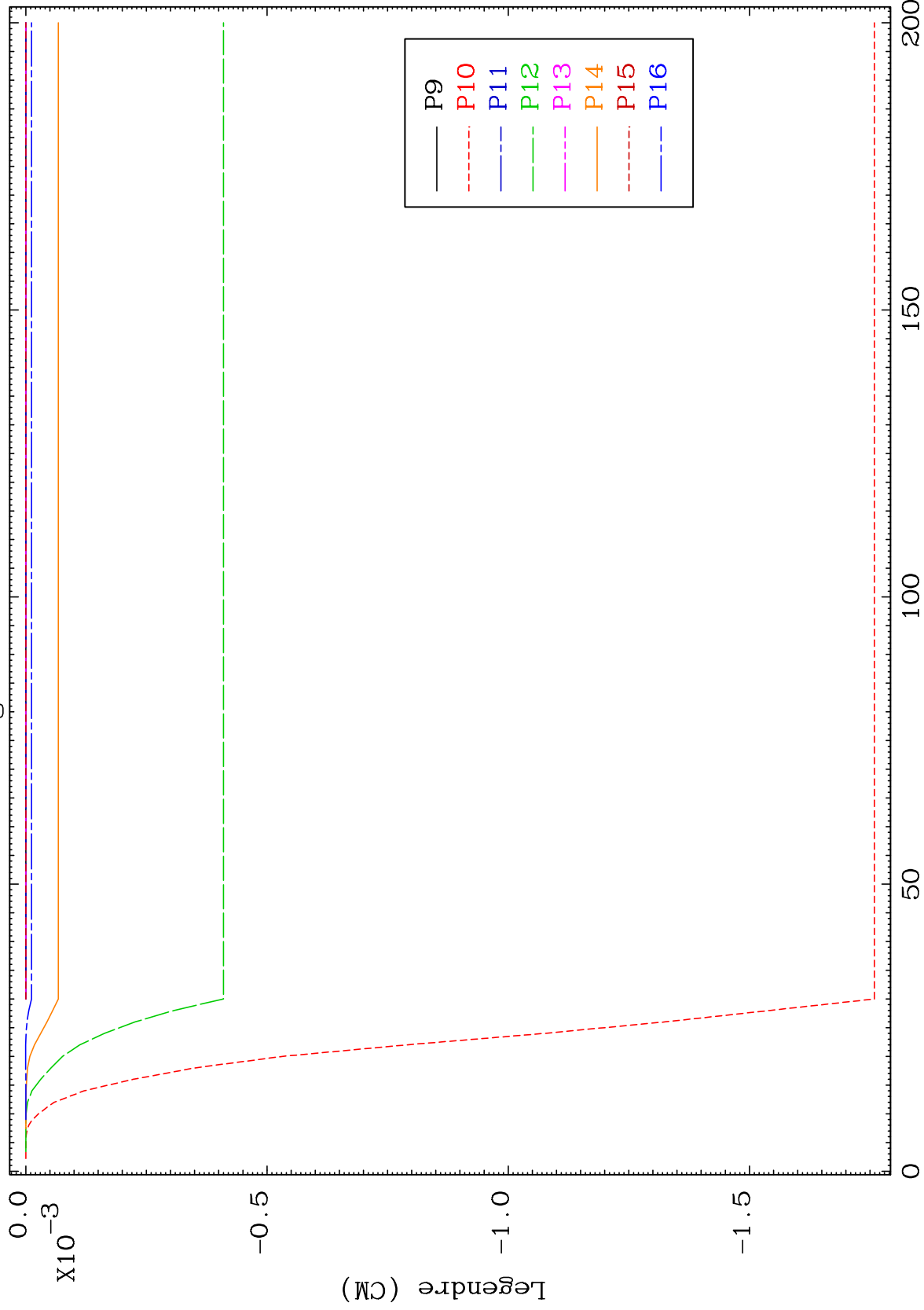
51-Sb-114



MAT 5104

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

51-Sb-114



93

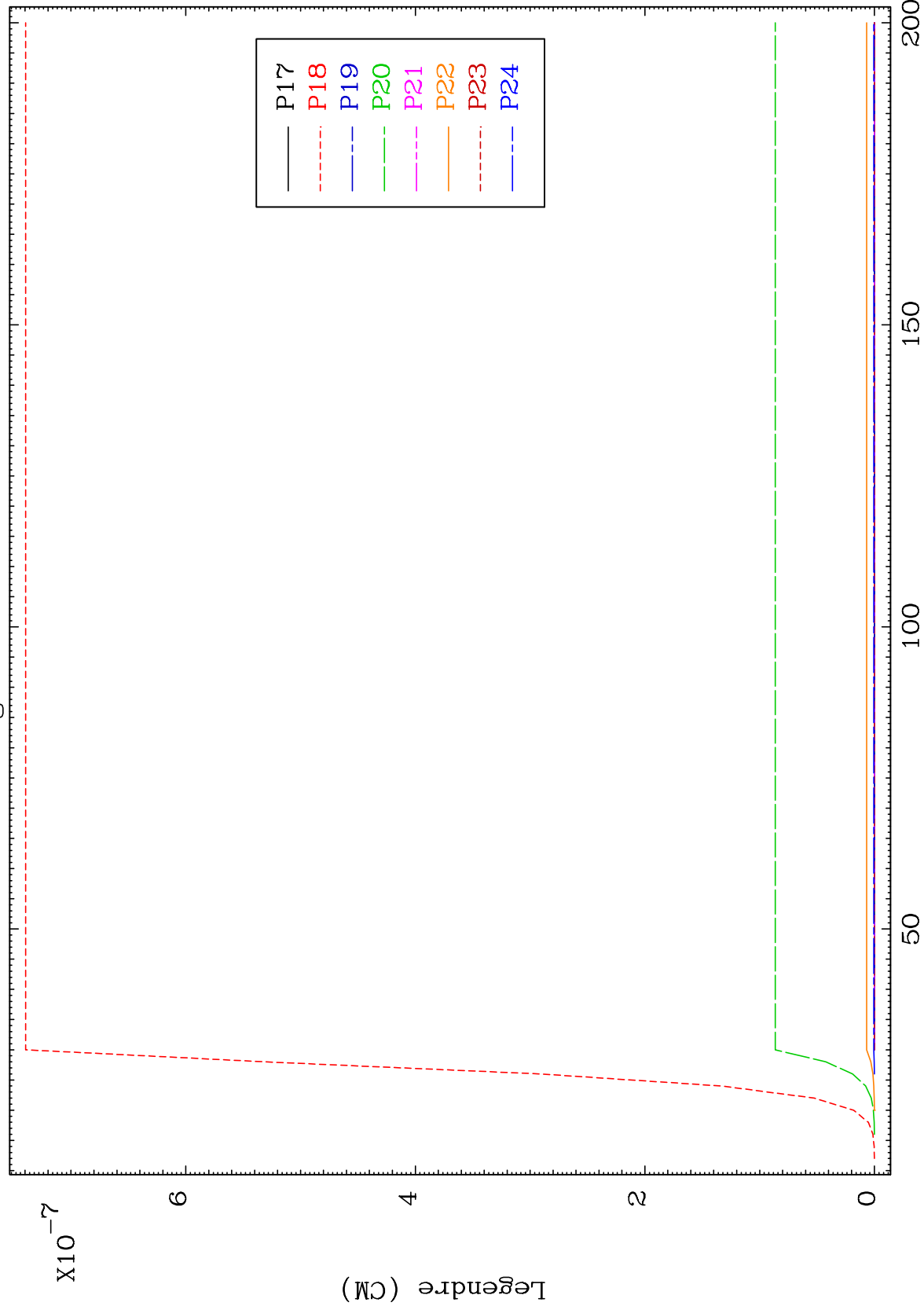
Incident Energy (MeV)

51-Sb-114

MAT 5104

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

51-Sb-114



51-Sb-114

Incident Energy (MeV)

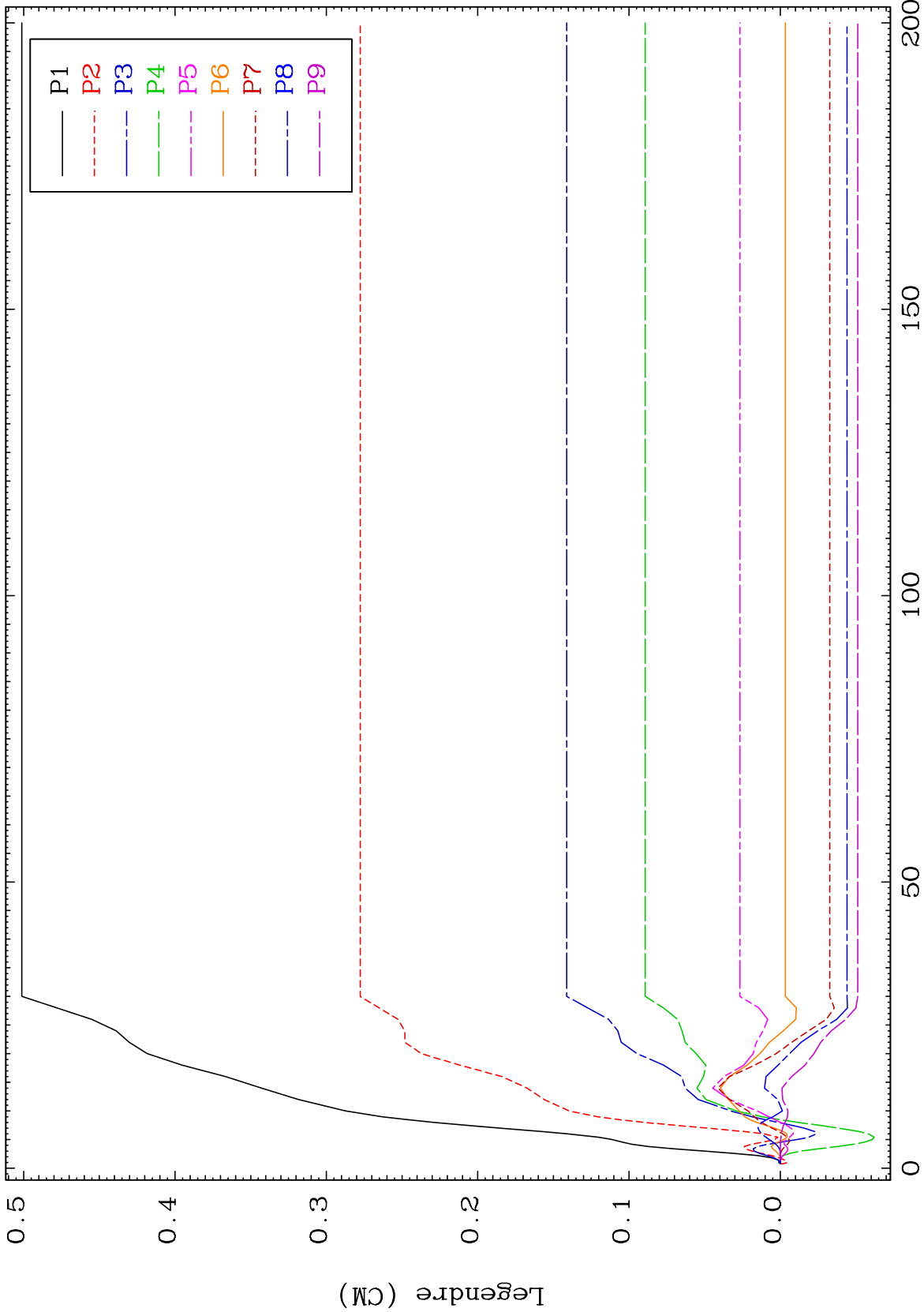
94

MAT 5104

MT= 72 (n,n') Level

51-Sb-114

Legendre Coefficients



95

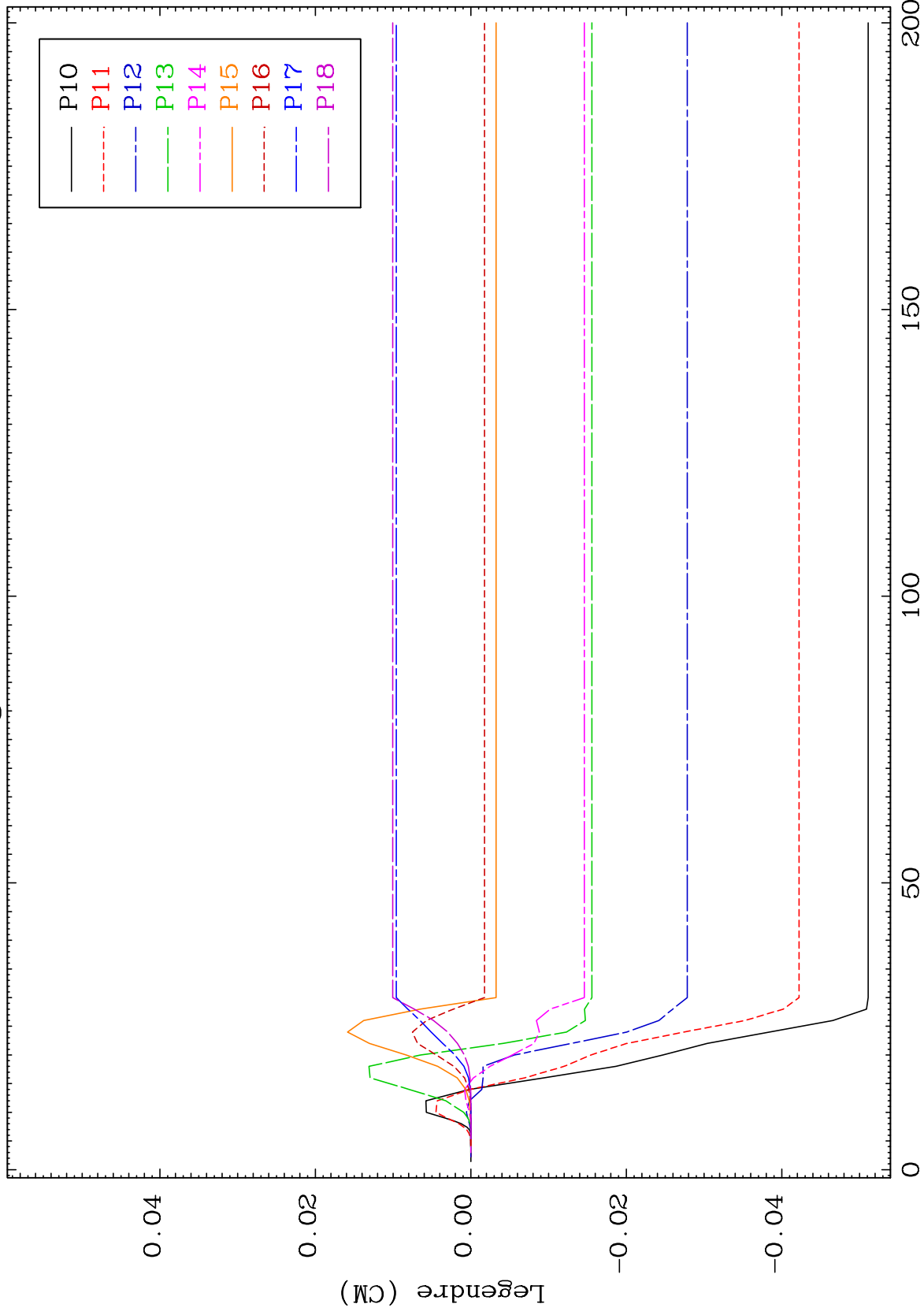
Incident Energy (MeV)

51-Sb-114

MAT 5104

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

51-Sb-114



96

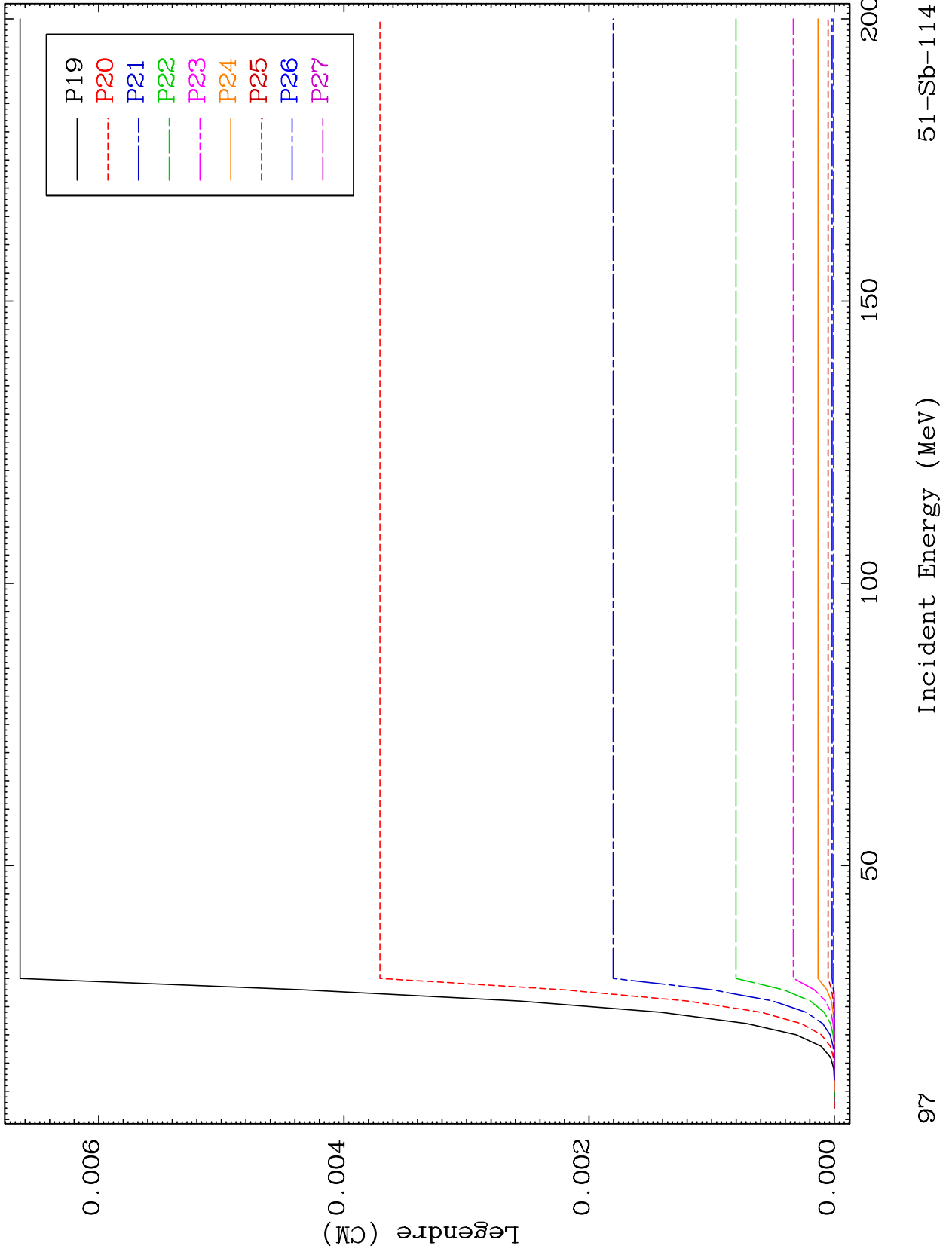
Incident Energy (MeV)

51-Sb-114

MAT 5104

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

51-Sb-114



97

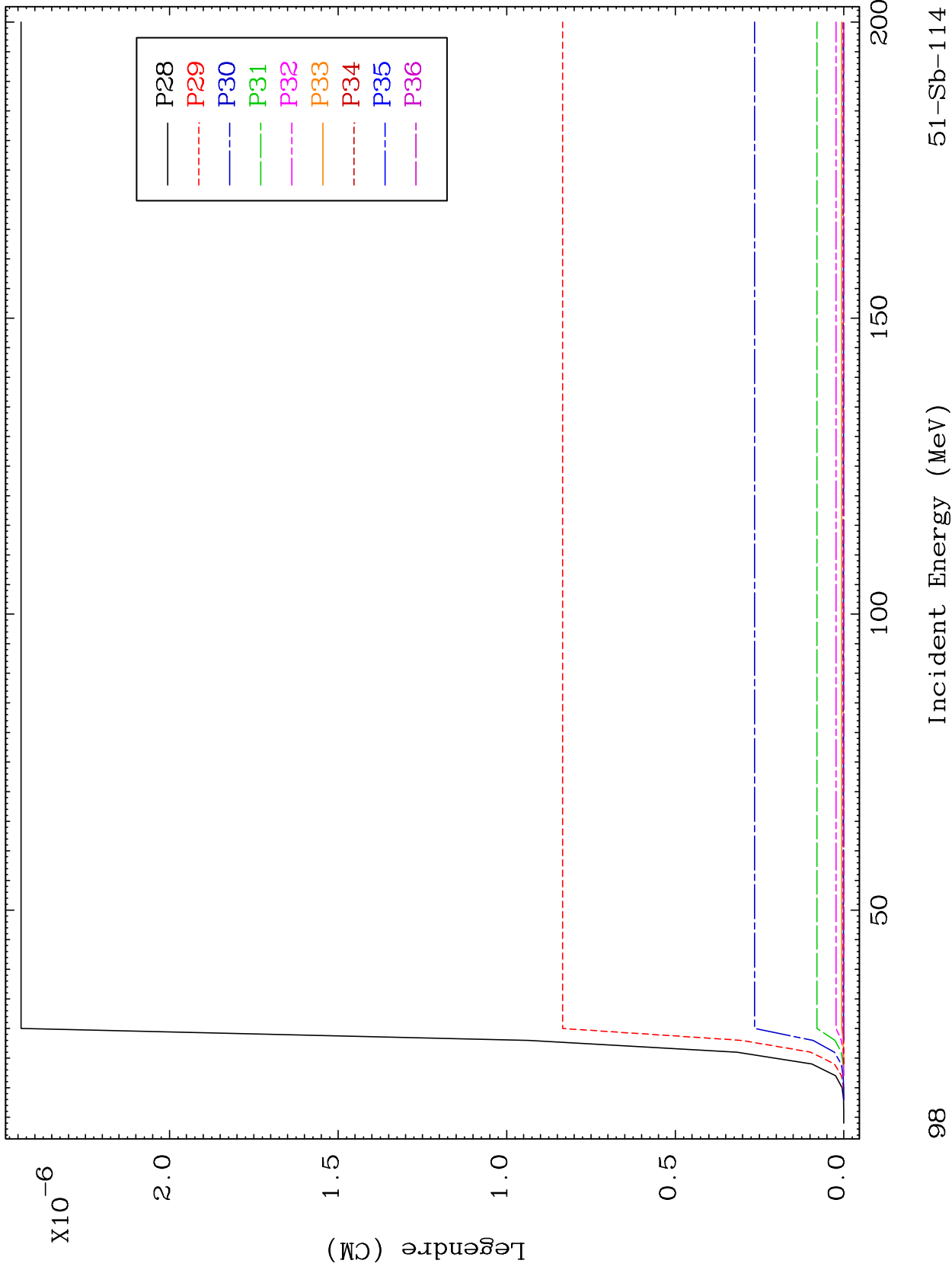
Incident Energy (MeV)

51-Sb-114

MAT 5104

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

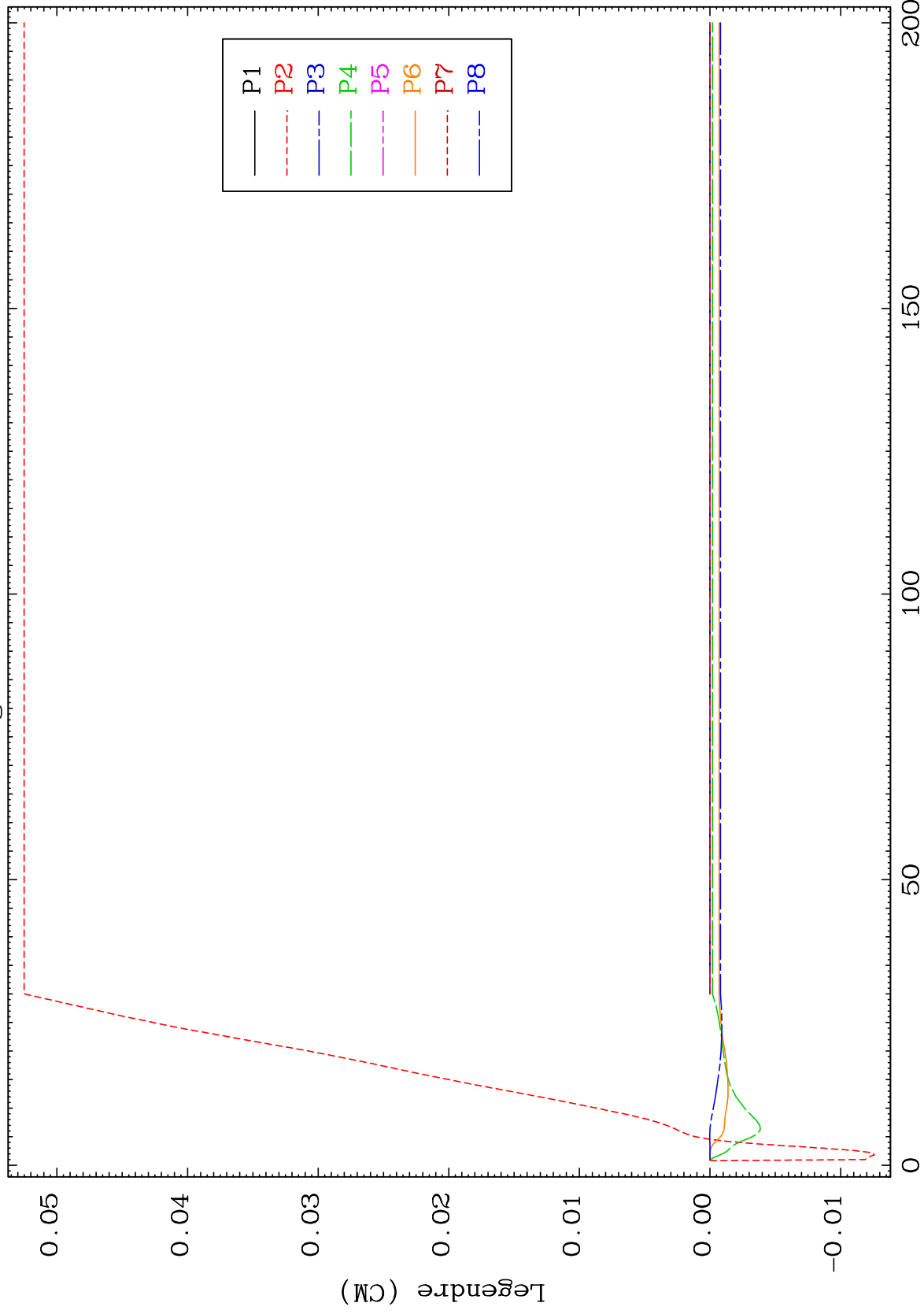
51-Sb-114



MAT 5104

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

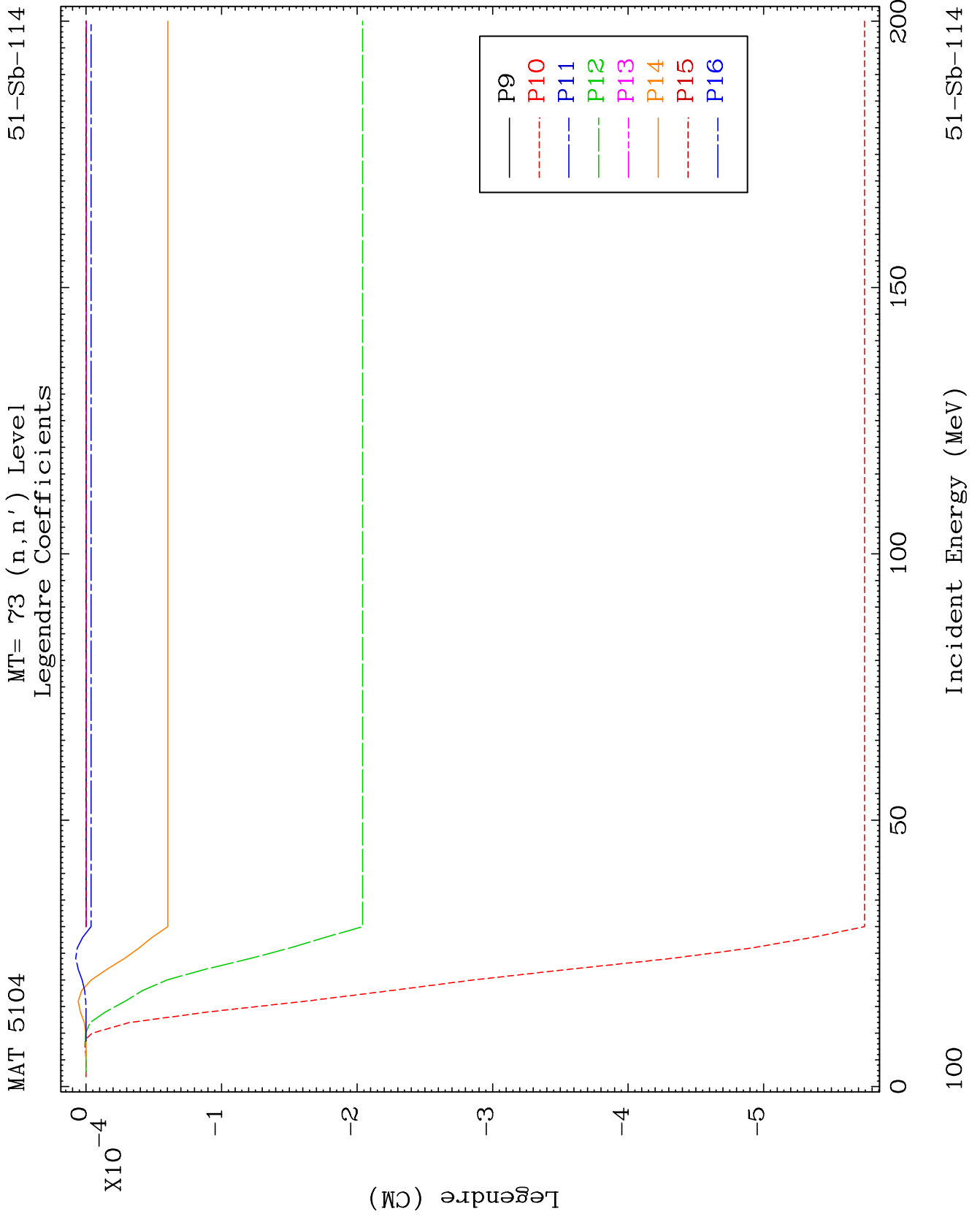
51-Sb-114

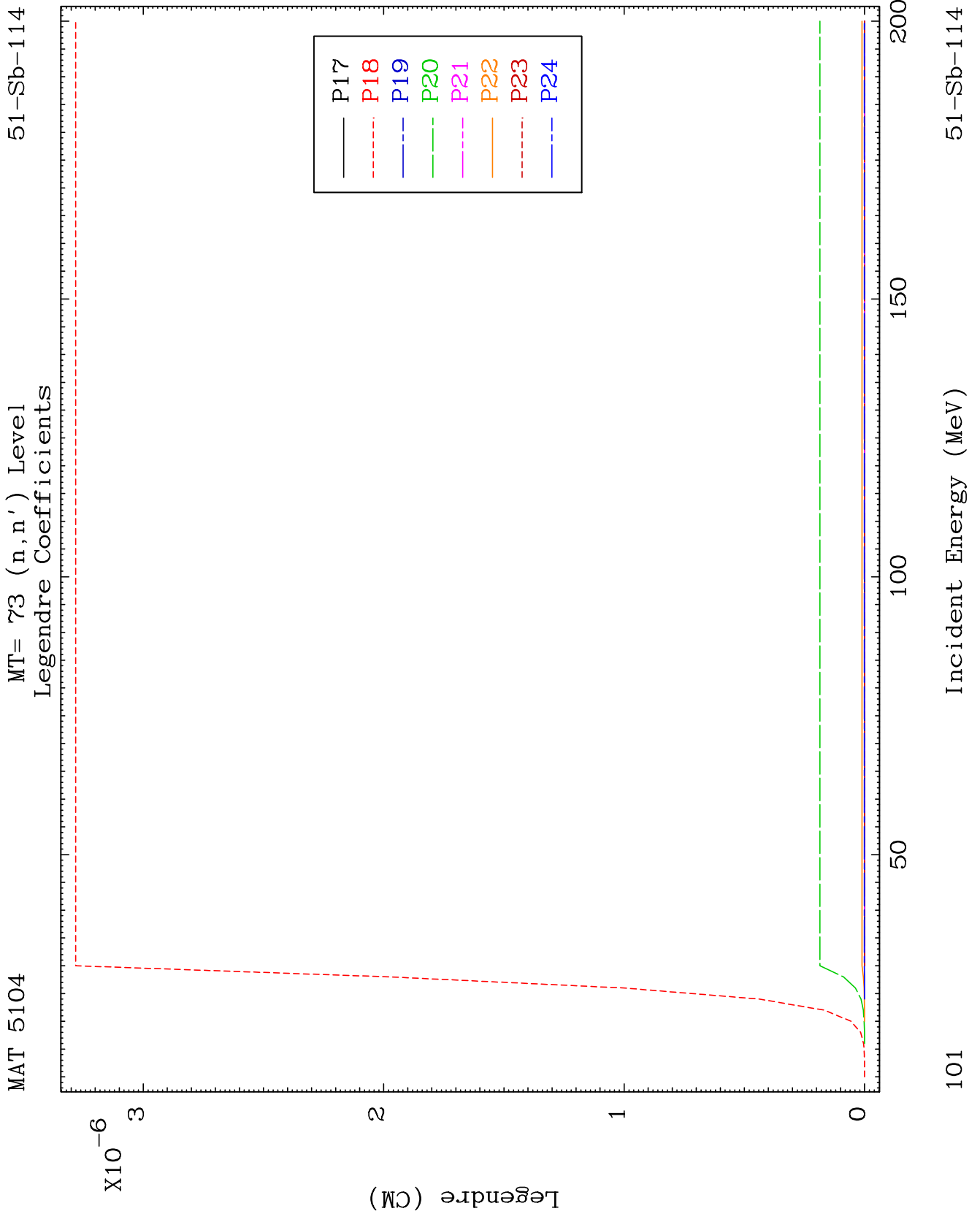


99

Incident Energy (MeV)

51-Sb-114

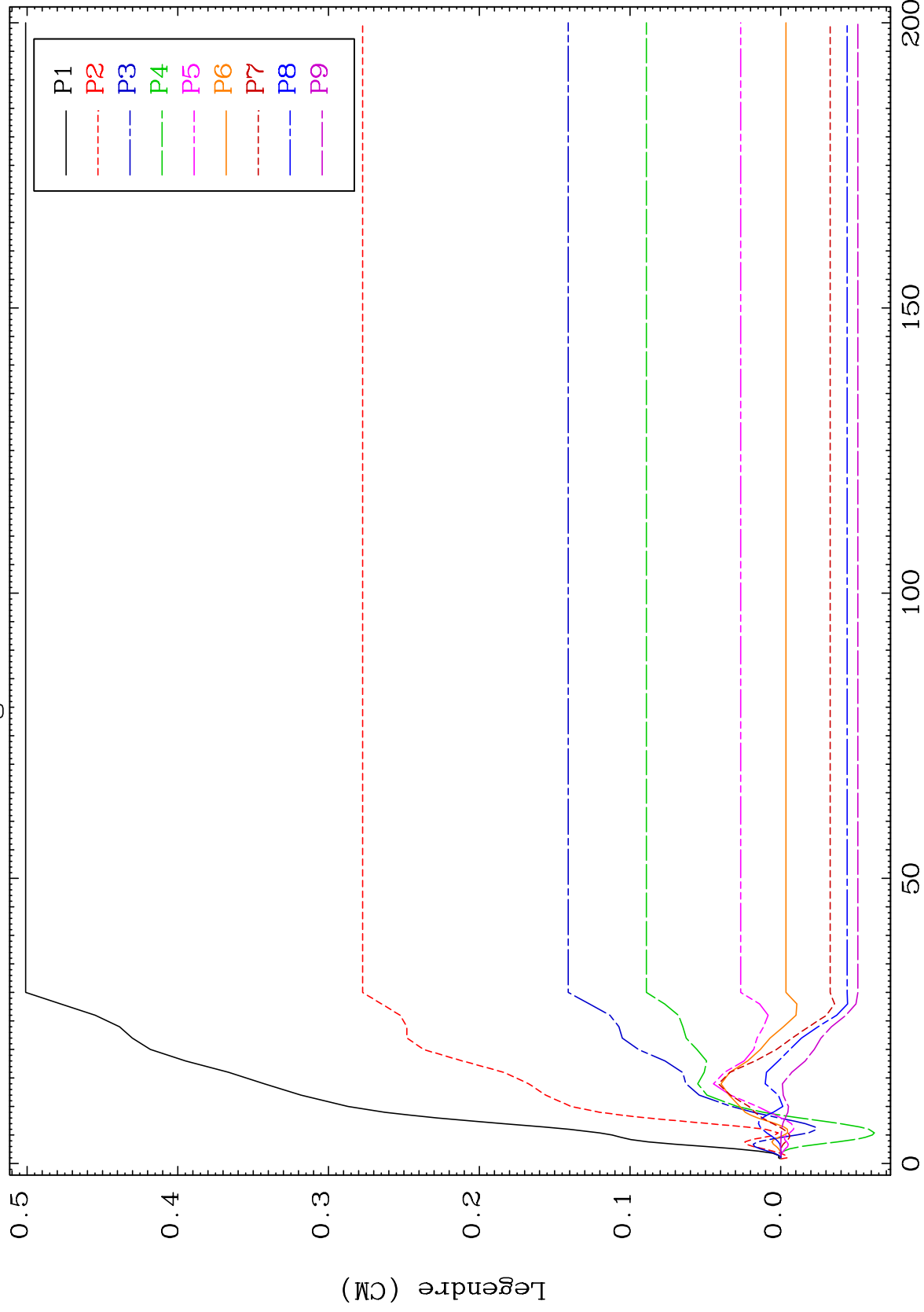




MAT 5104

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

51-Sb-114



51-Sb-114

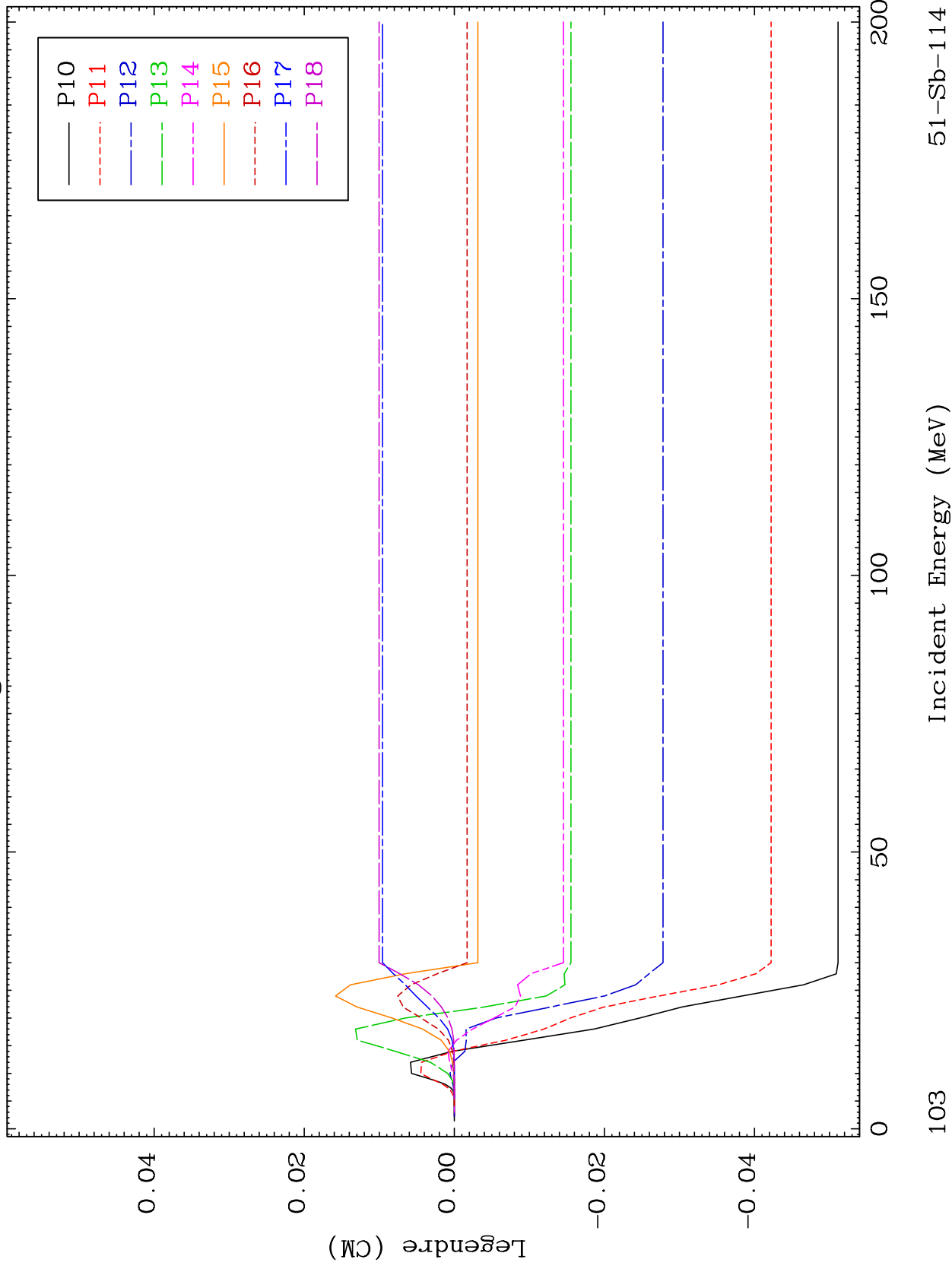
Incident Energy (MeV)

102

MAT 5104

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

51-Sb-114



103

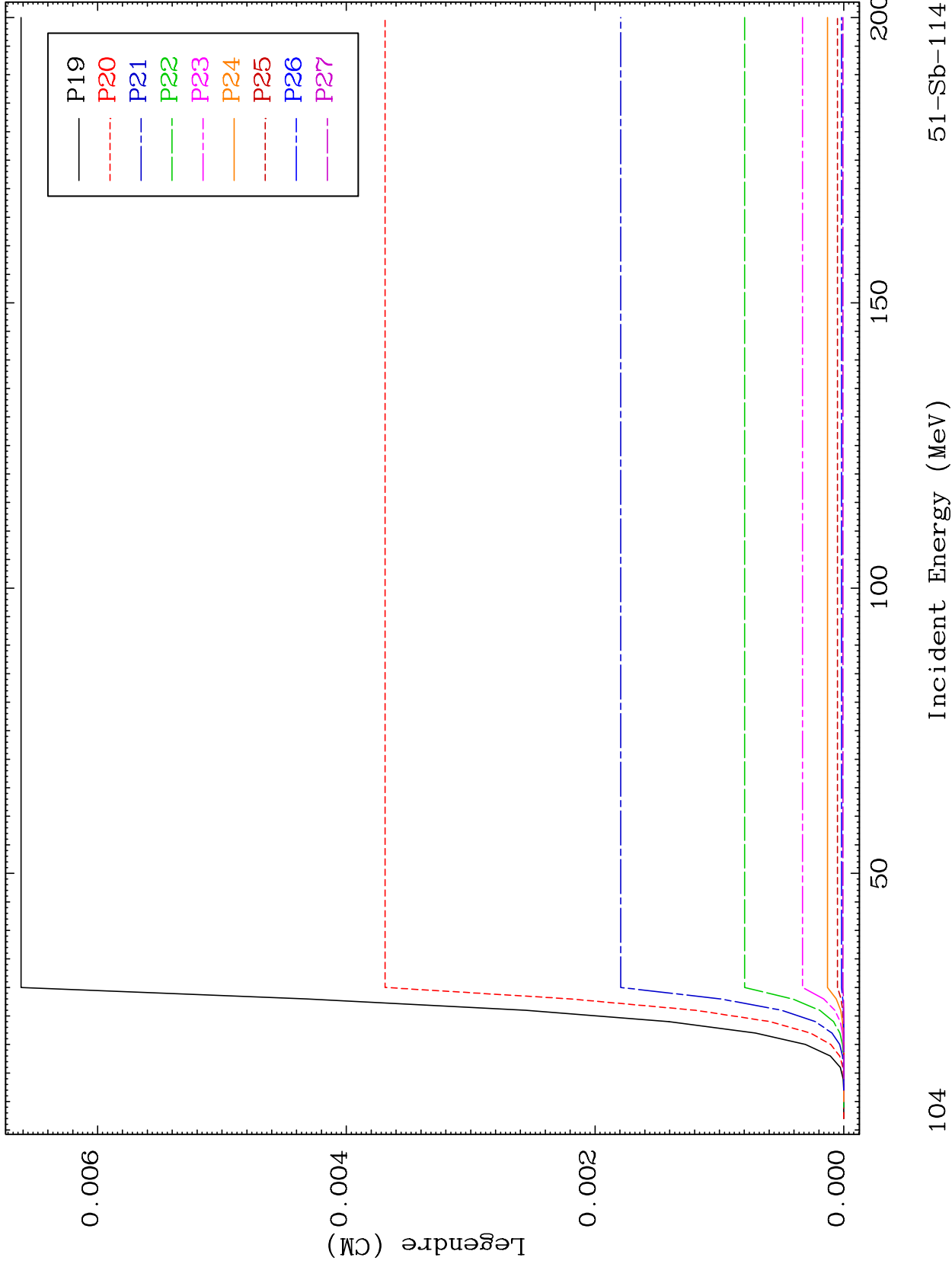
Incident Energy (MeV)

51-Sb-114

MAT 5104

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

51-Sb-114



104

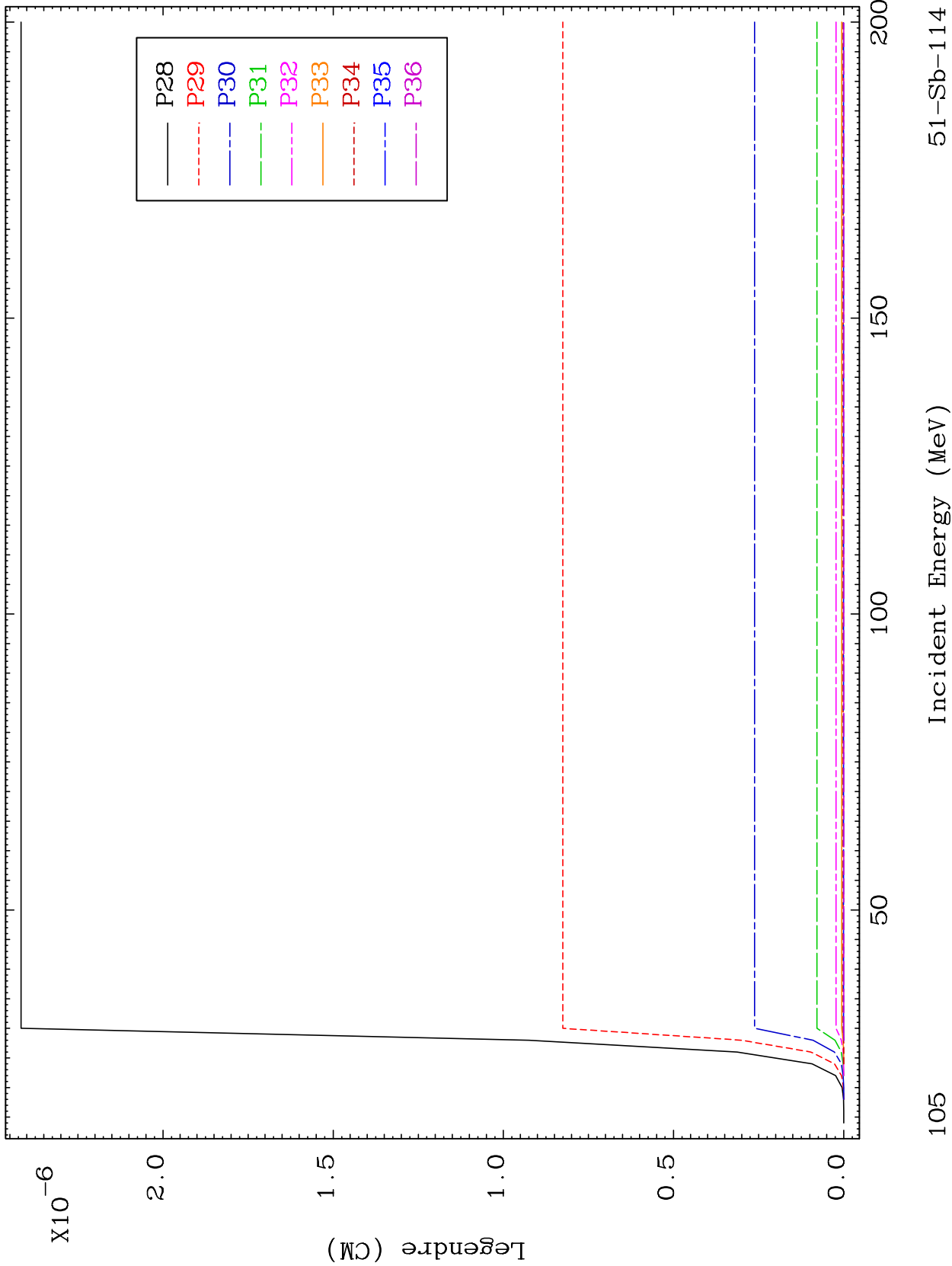
Incident Energy (MeV)

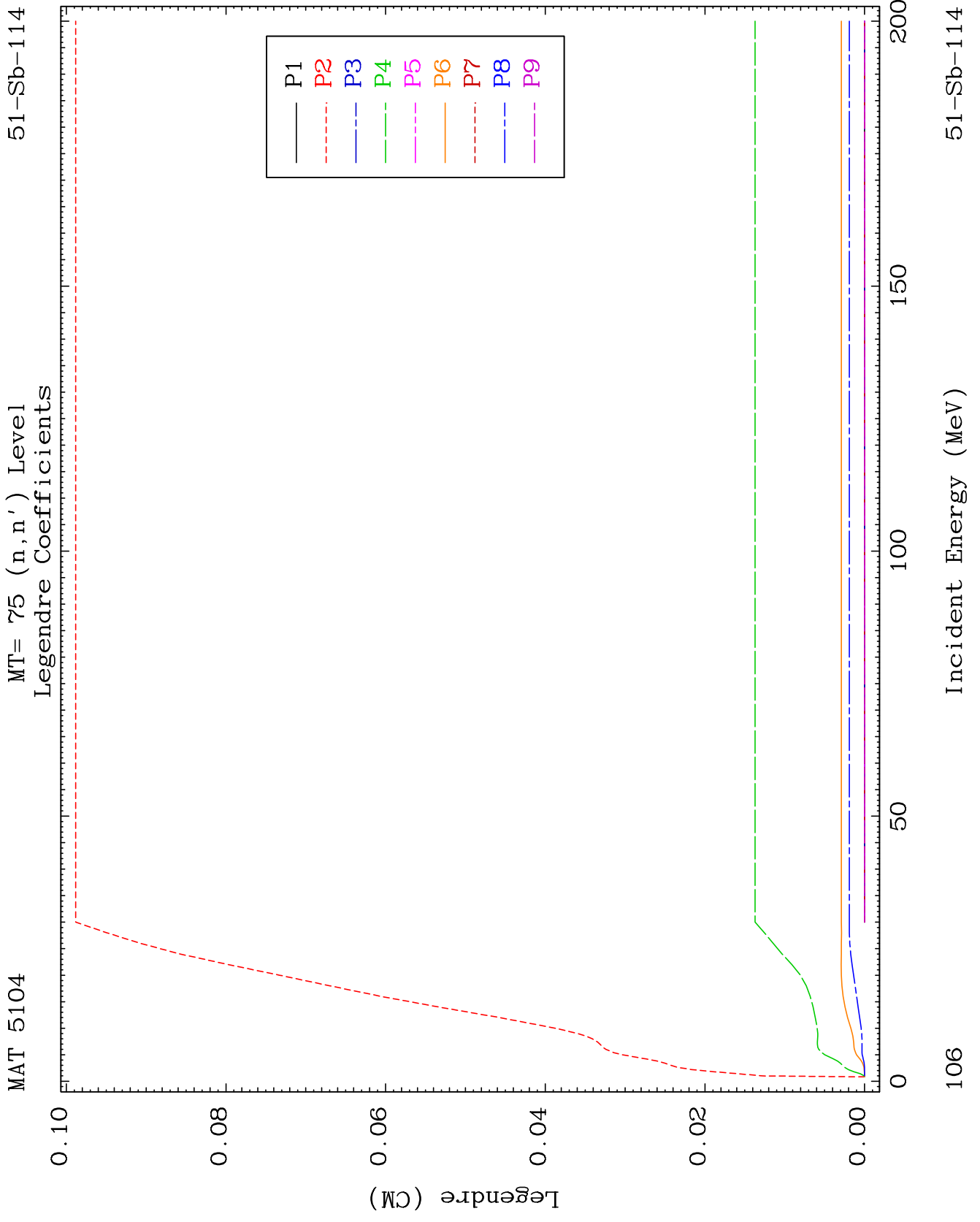
51-Sb-114

MAT 5104

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

51-Sb-114

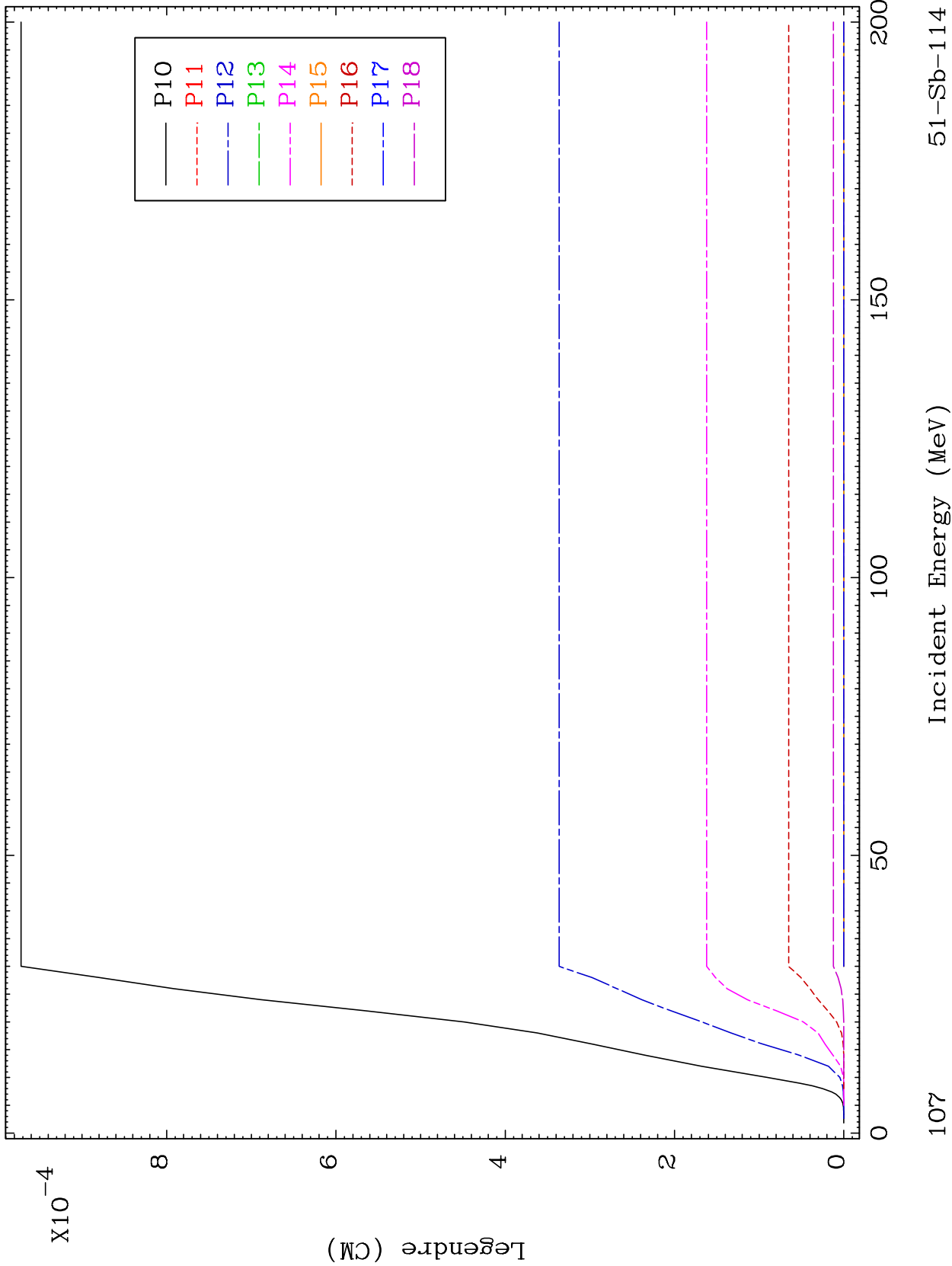




MAT 5104

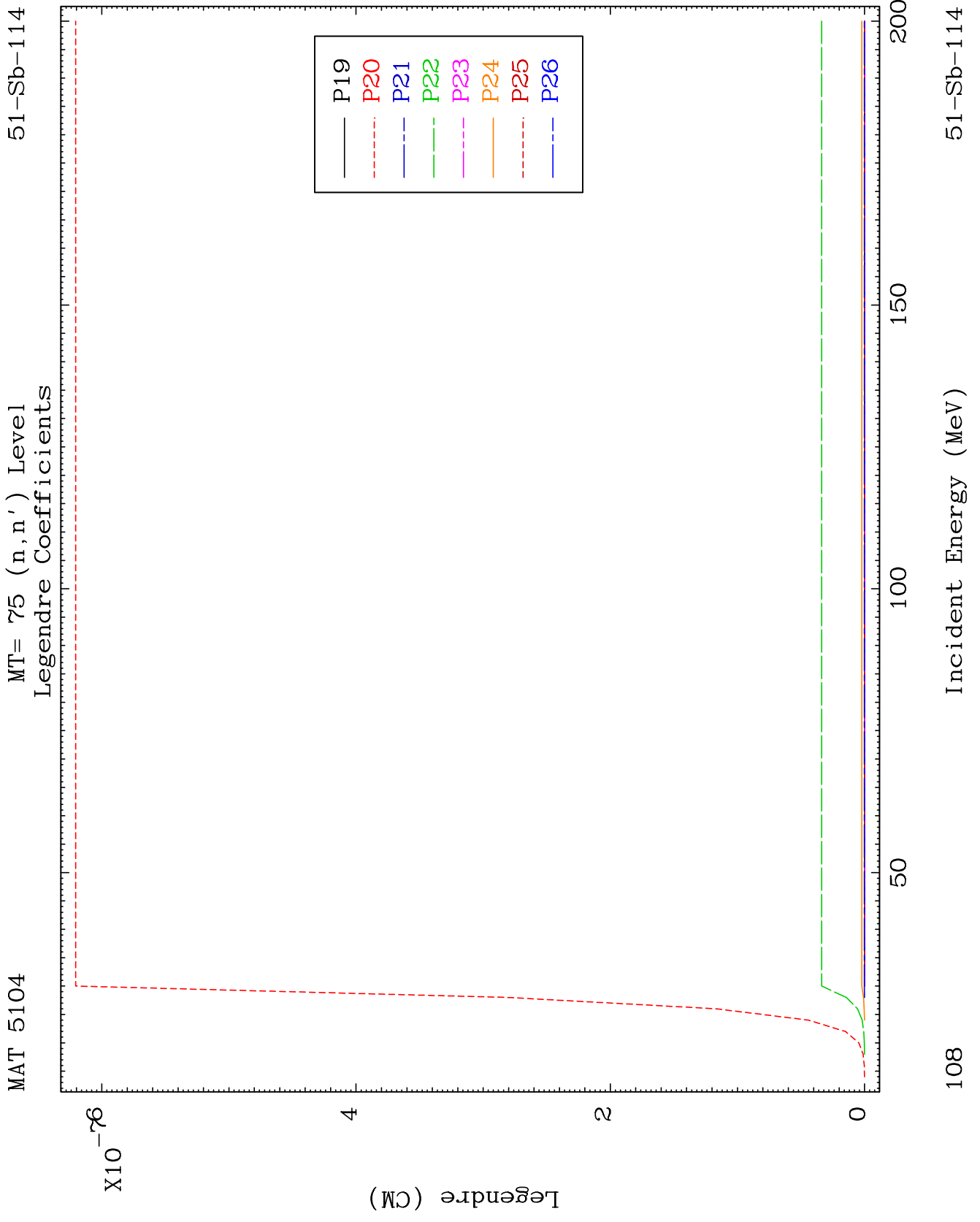
MT= 75 (n,n') Level
Legendre Coefficients

51-Sb-114



107

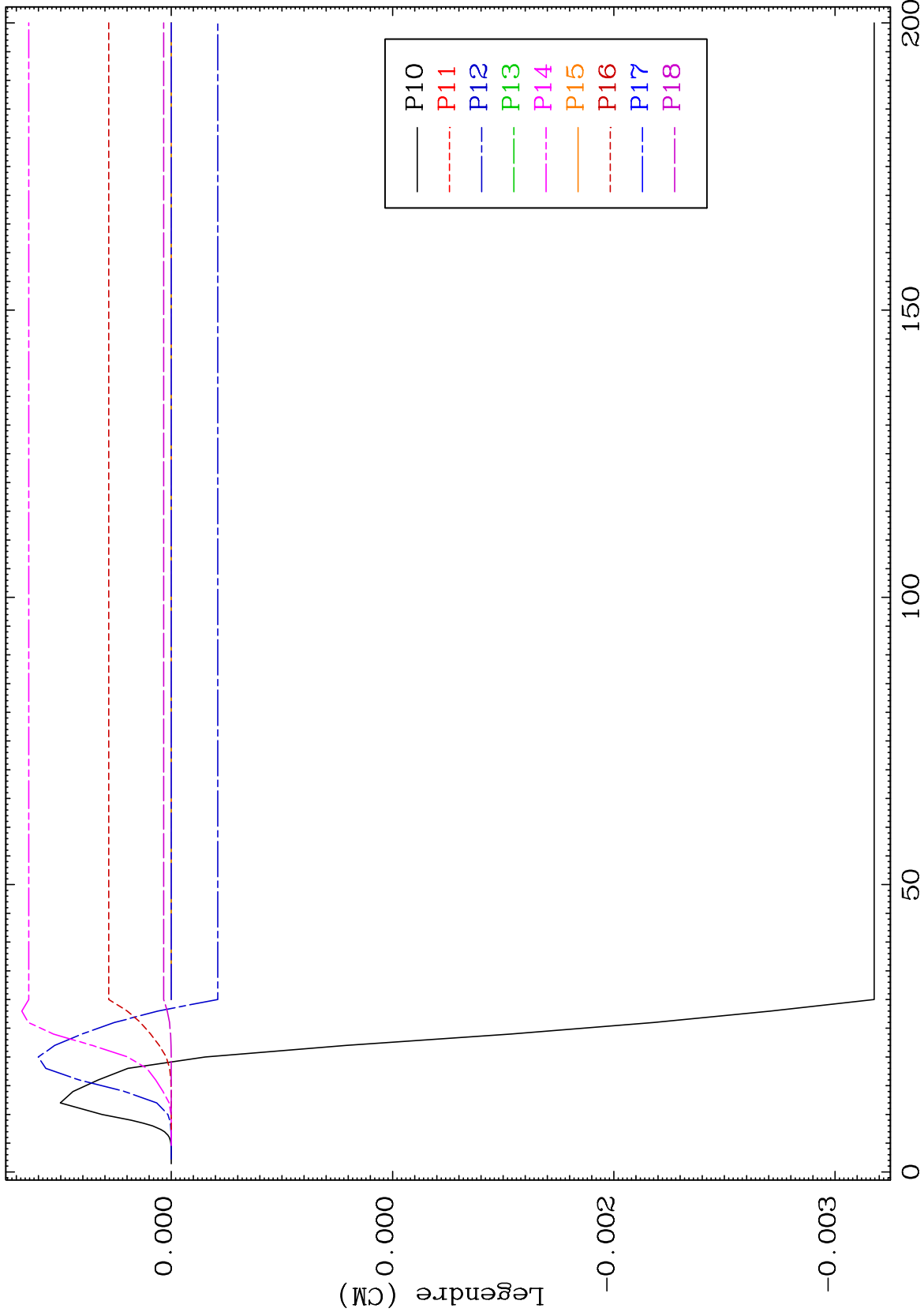
51-Sb-114



MAT 5104

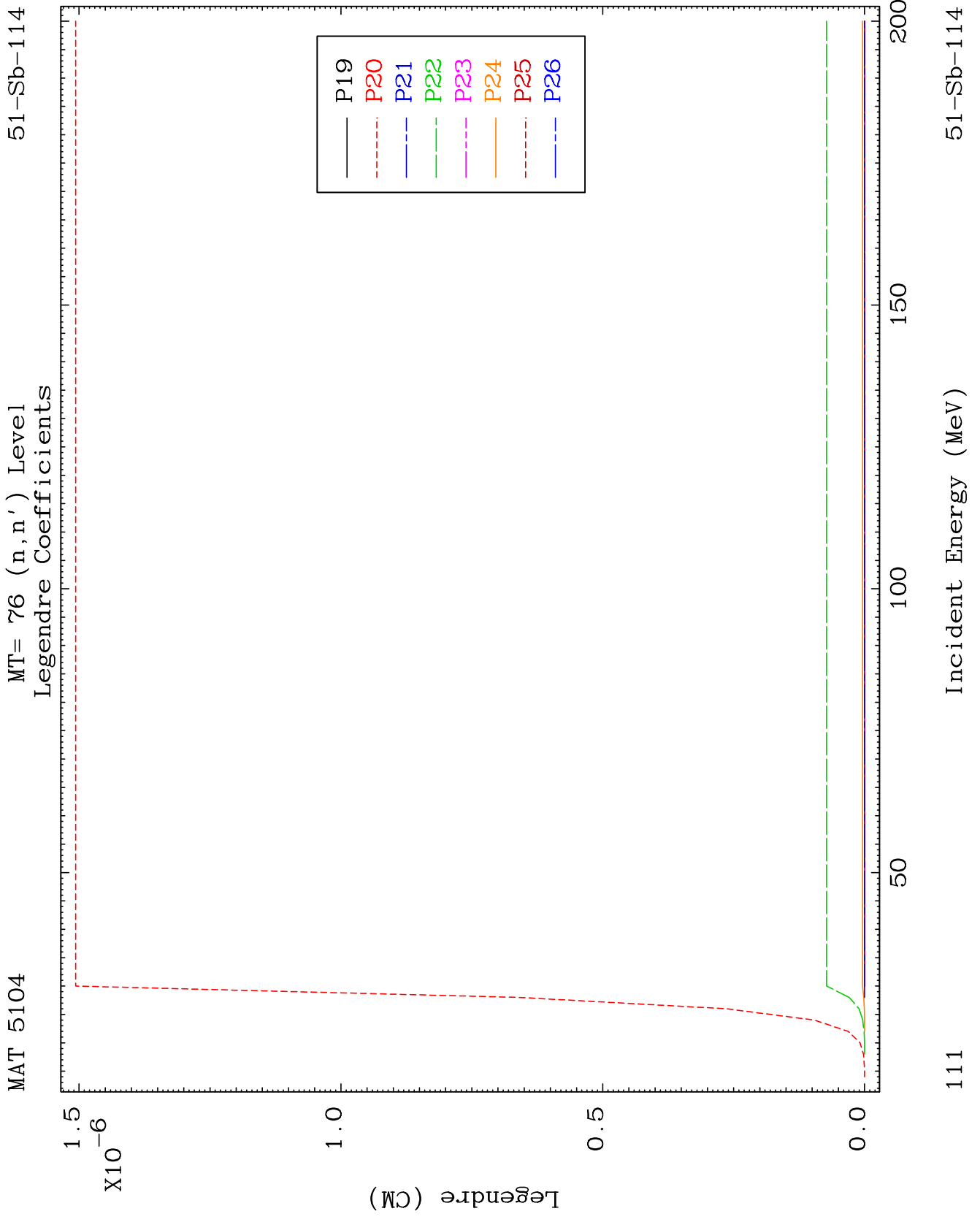
MT= 76 (n,n') Level
Legendre Coefficients

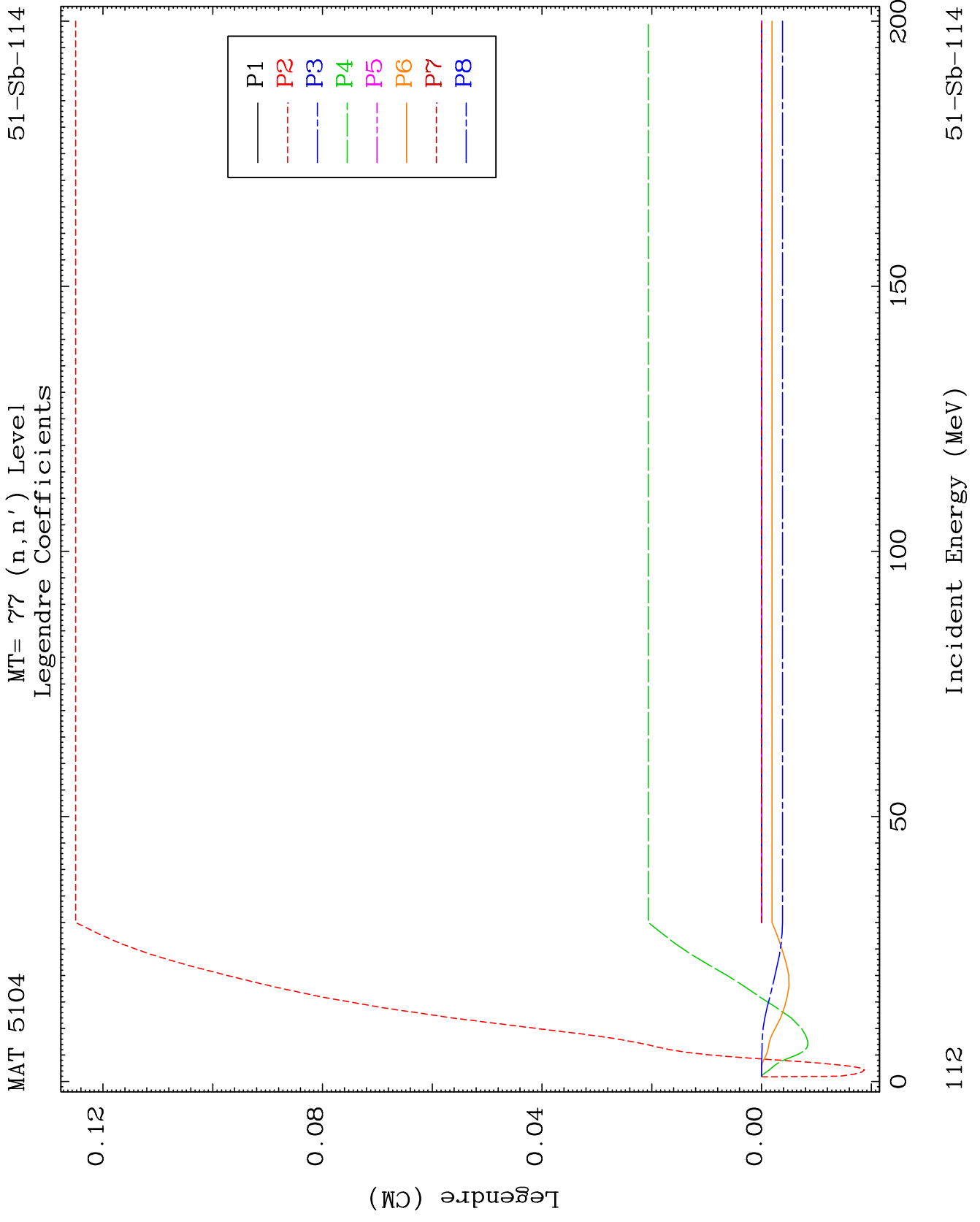
51-Sb-114

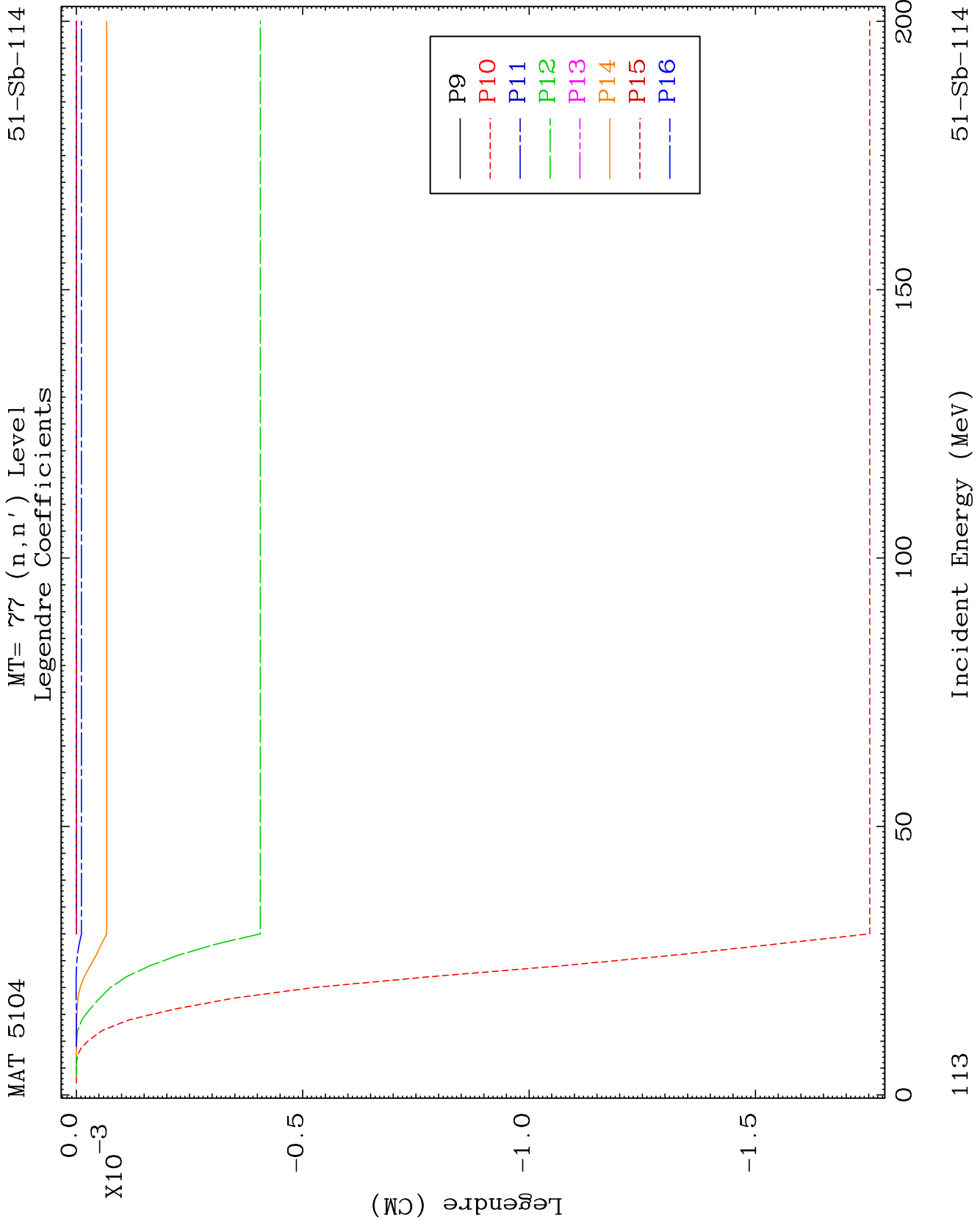


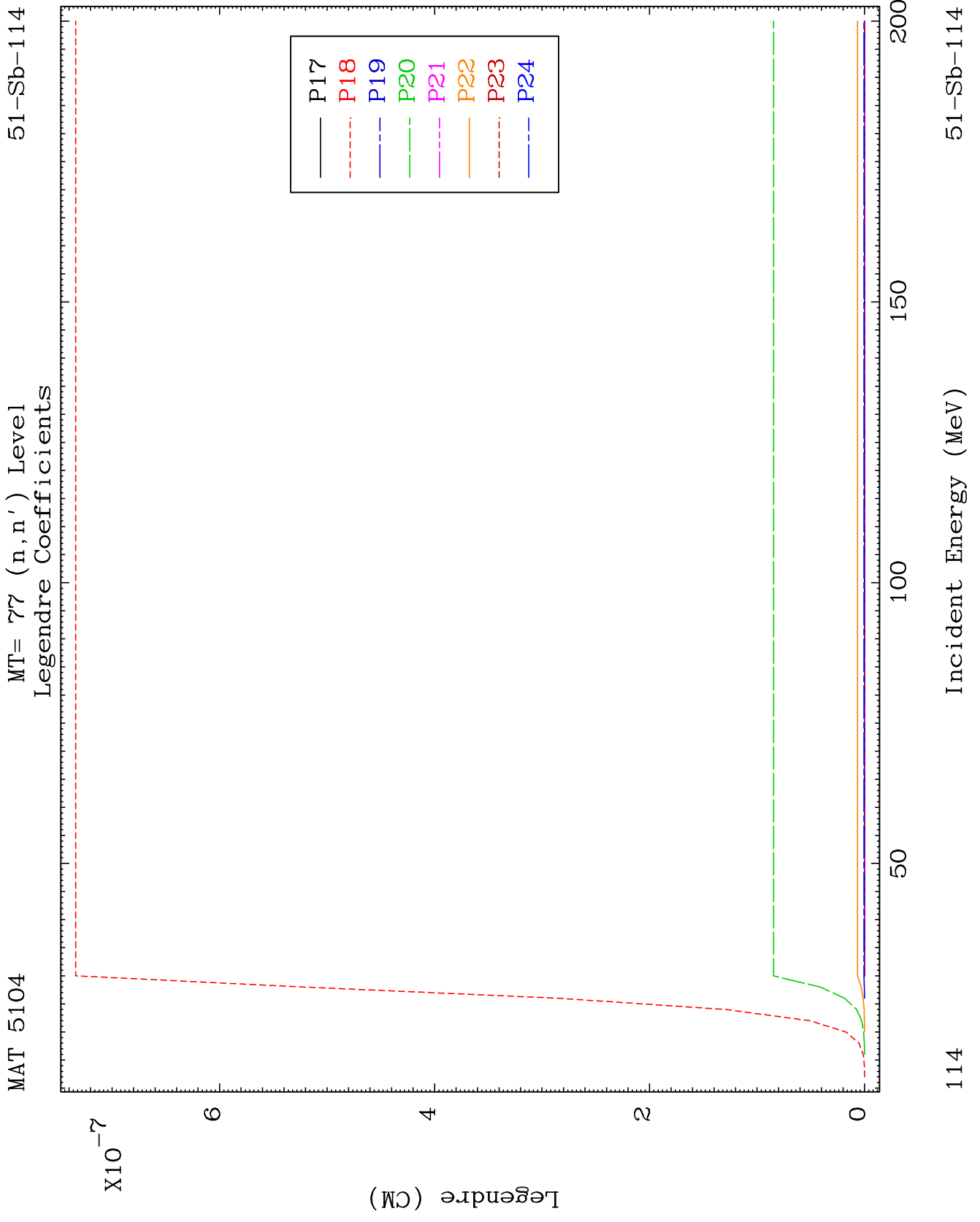
110

51-Sb-114





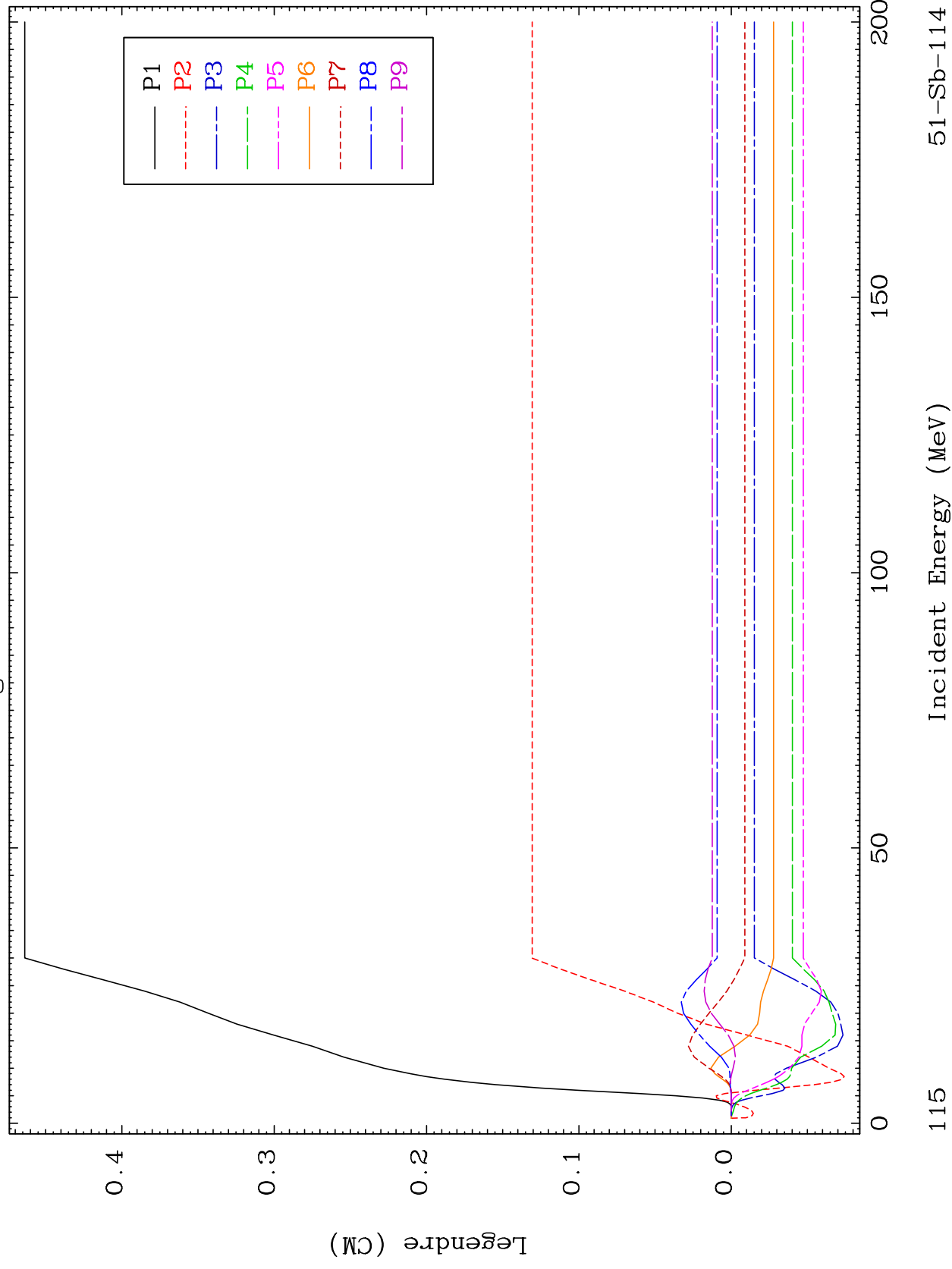




MAT 5104

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

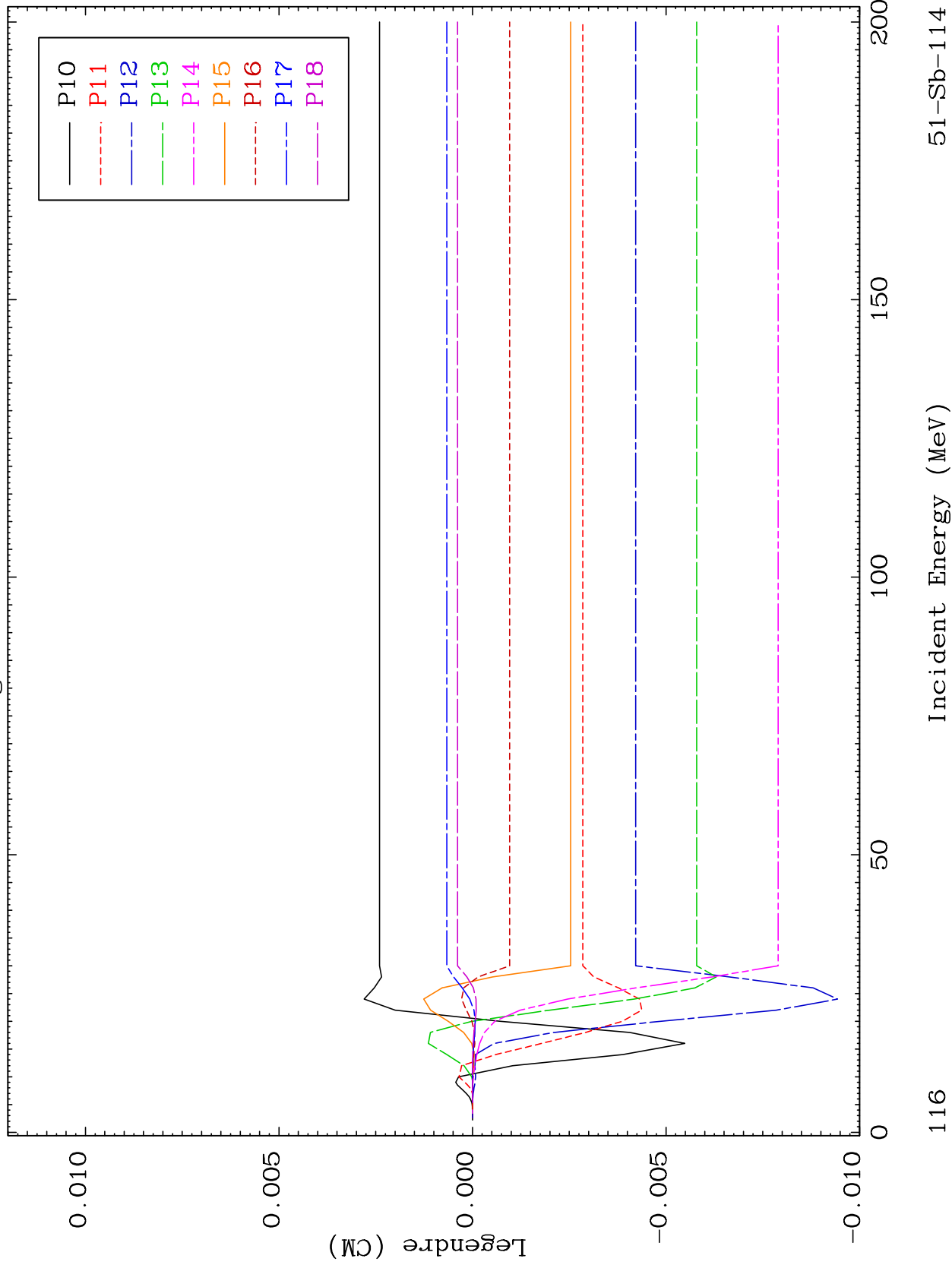
51-Sb-114



MAT 5104

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

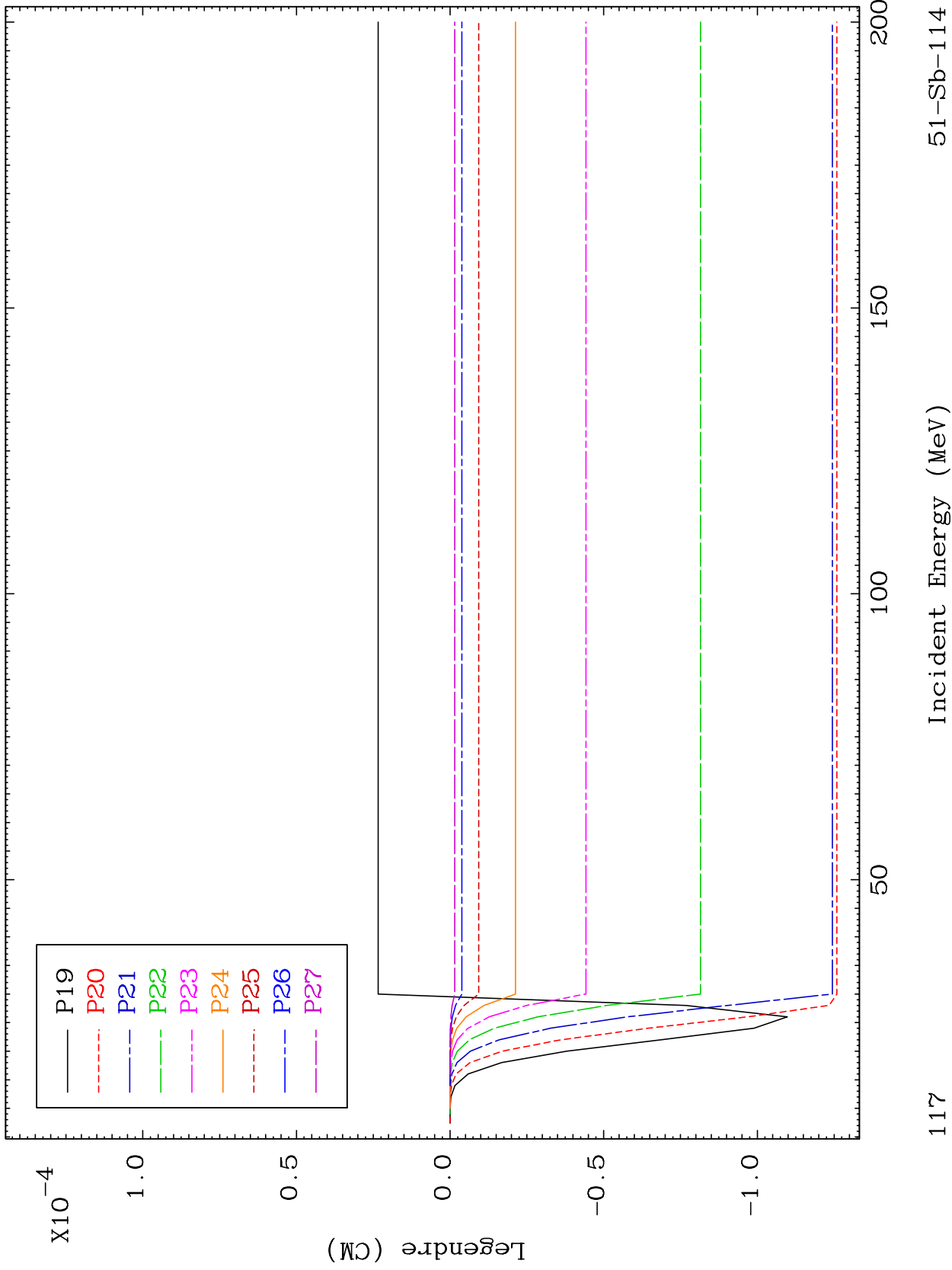
51-Sb-114



51-Sb-114

Incident Energy (MeV)

116

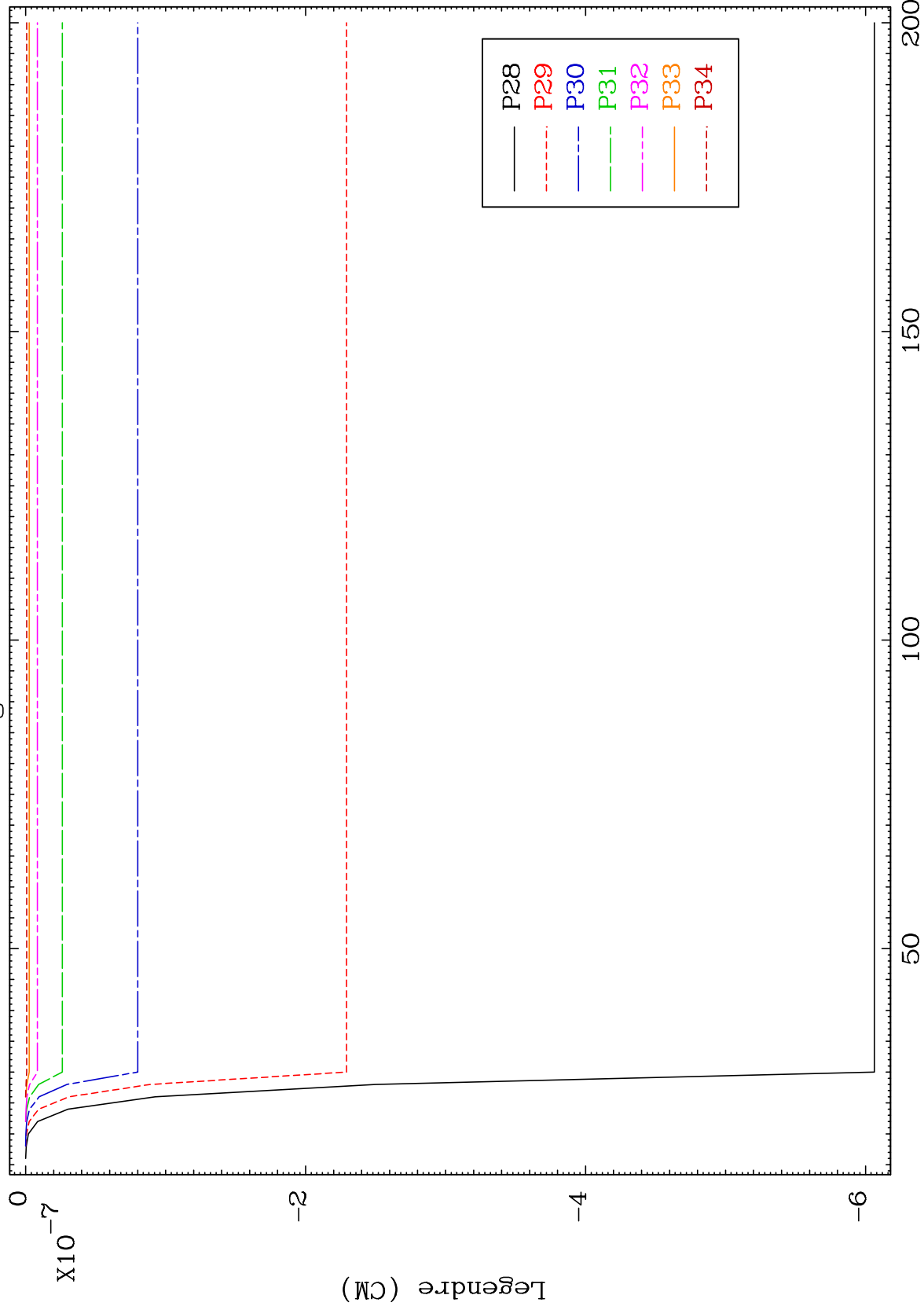


MAT 5104

MT= 78 (n,n') Level

51-Sb-114

Legendre Coefficients



51-Sb-114

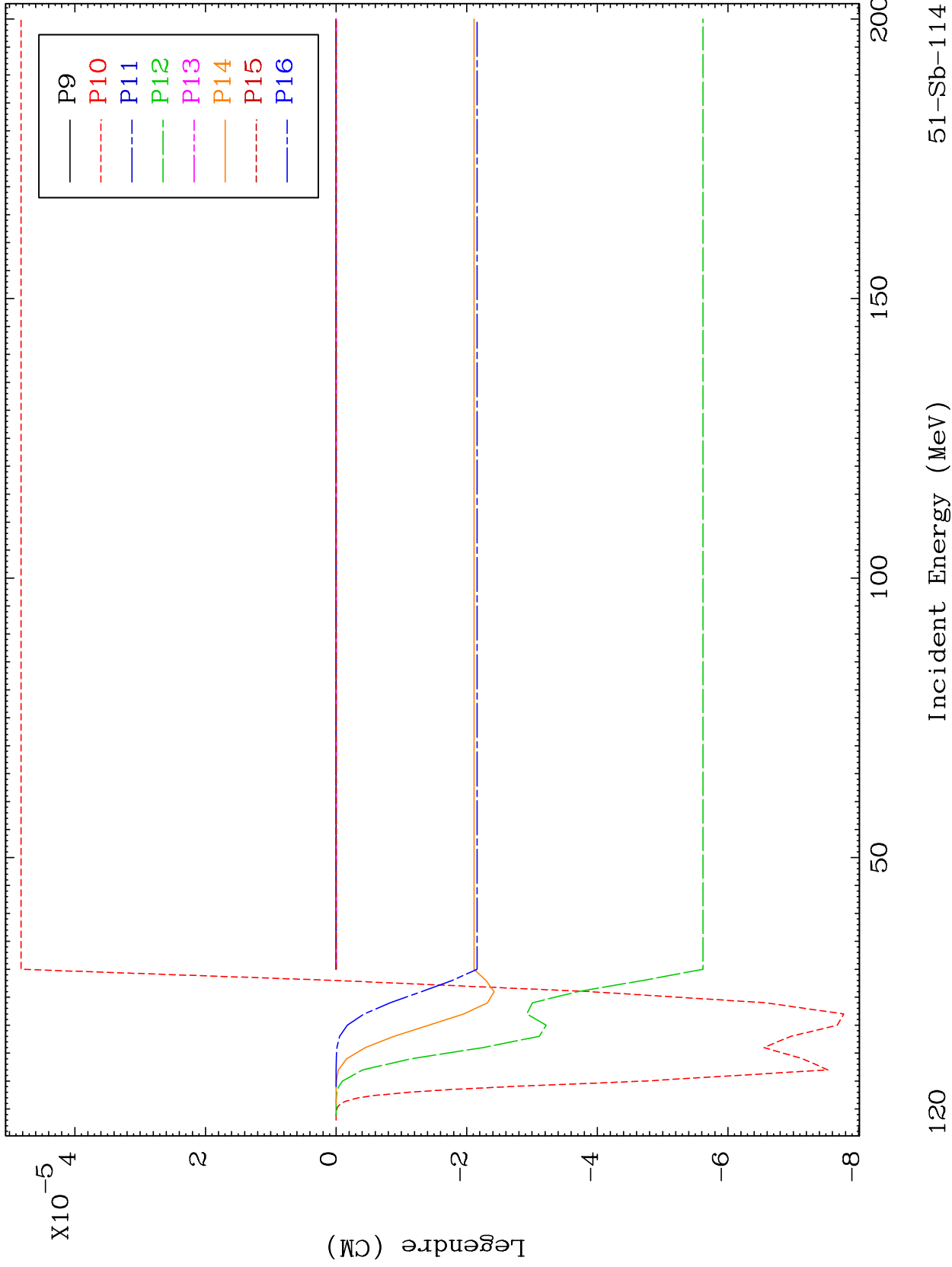
Incident Energy (MeV)

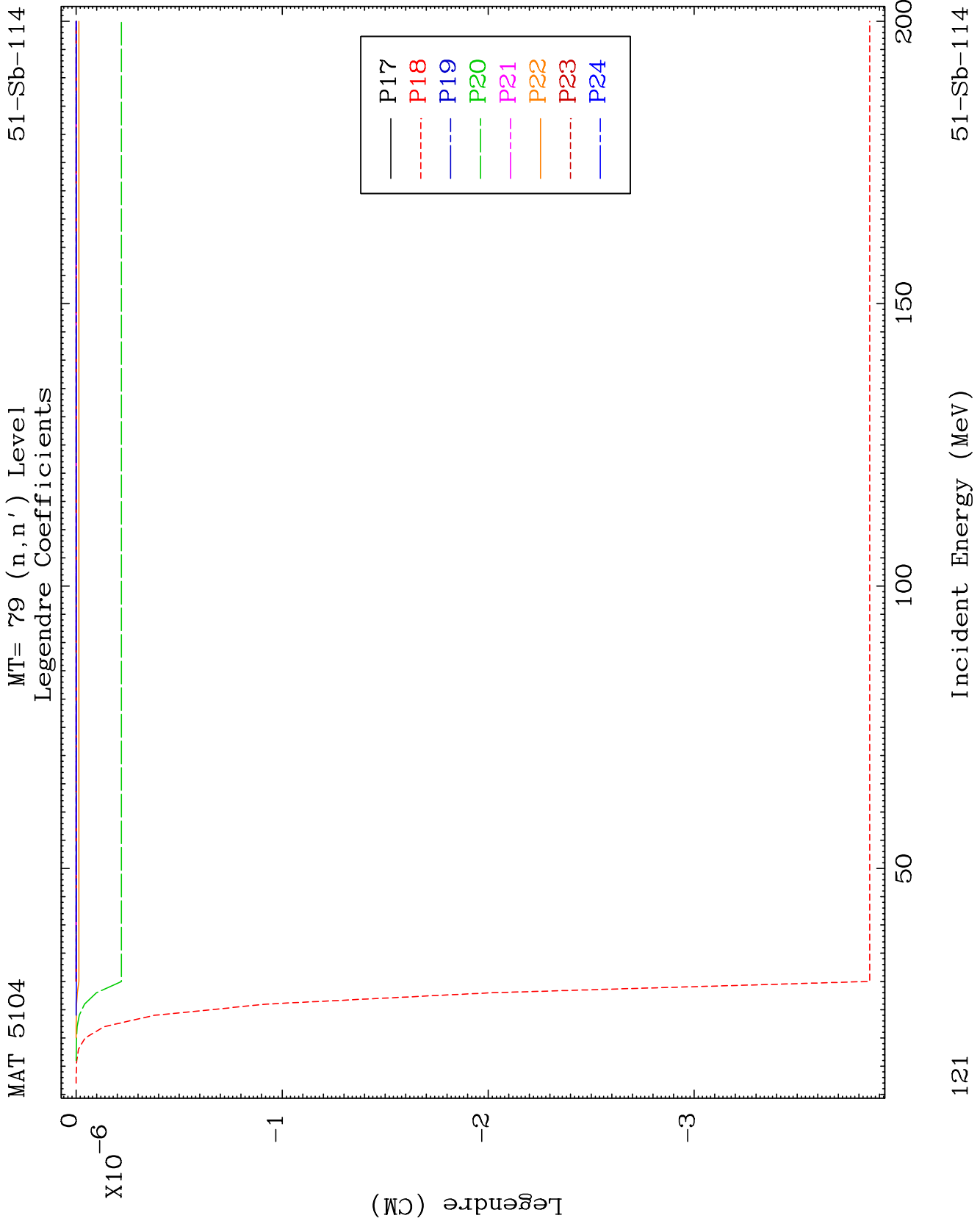
118

MAT 5104

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

51-Sb-114



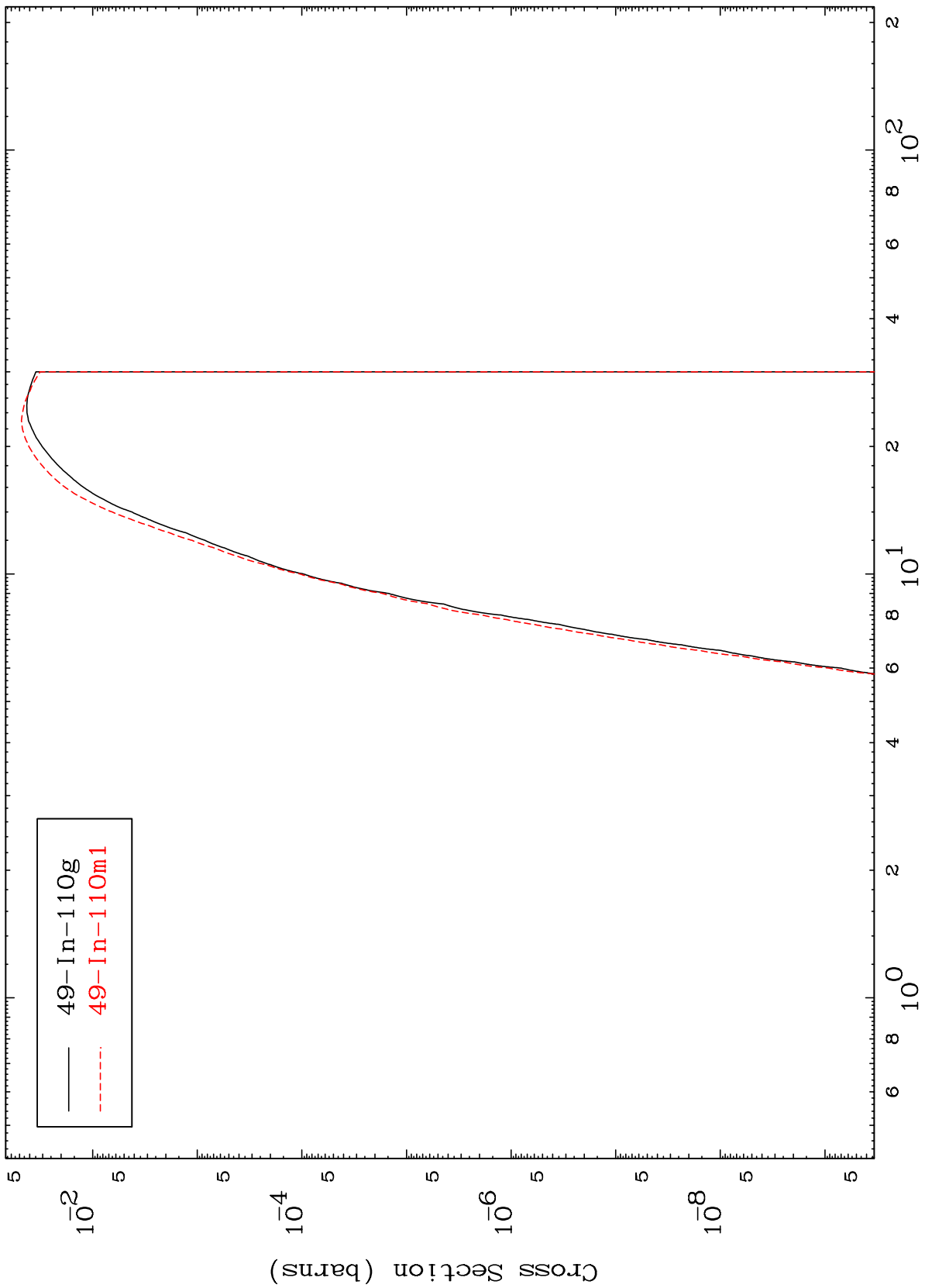


MAT 5104

(n,n') α

51-Sb-114

Radionuclide Production Cross Section



122

Incident Energy (MeV)

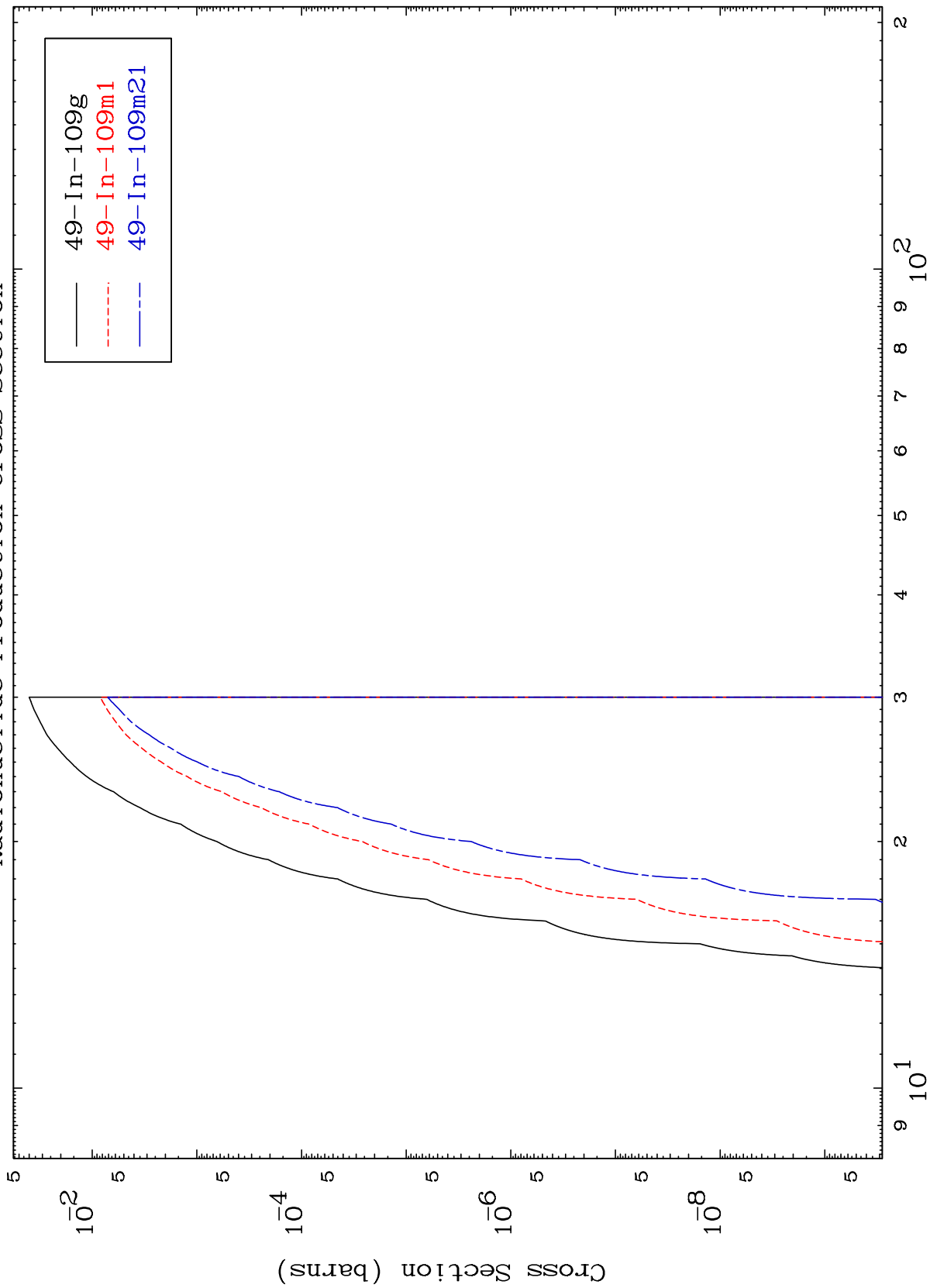
51-Sb-114

MAT 5104

(n,2n) α

51-Sb-114

Radionuclide Production Cross Section



123

Incident Energy (MeV)

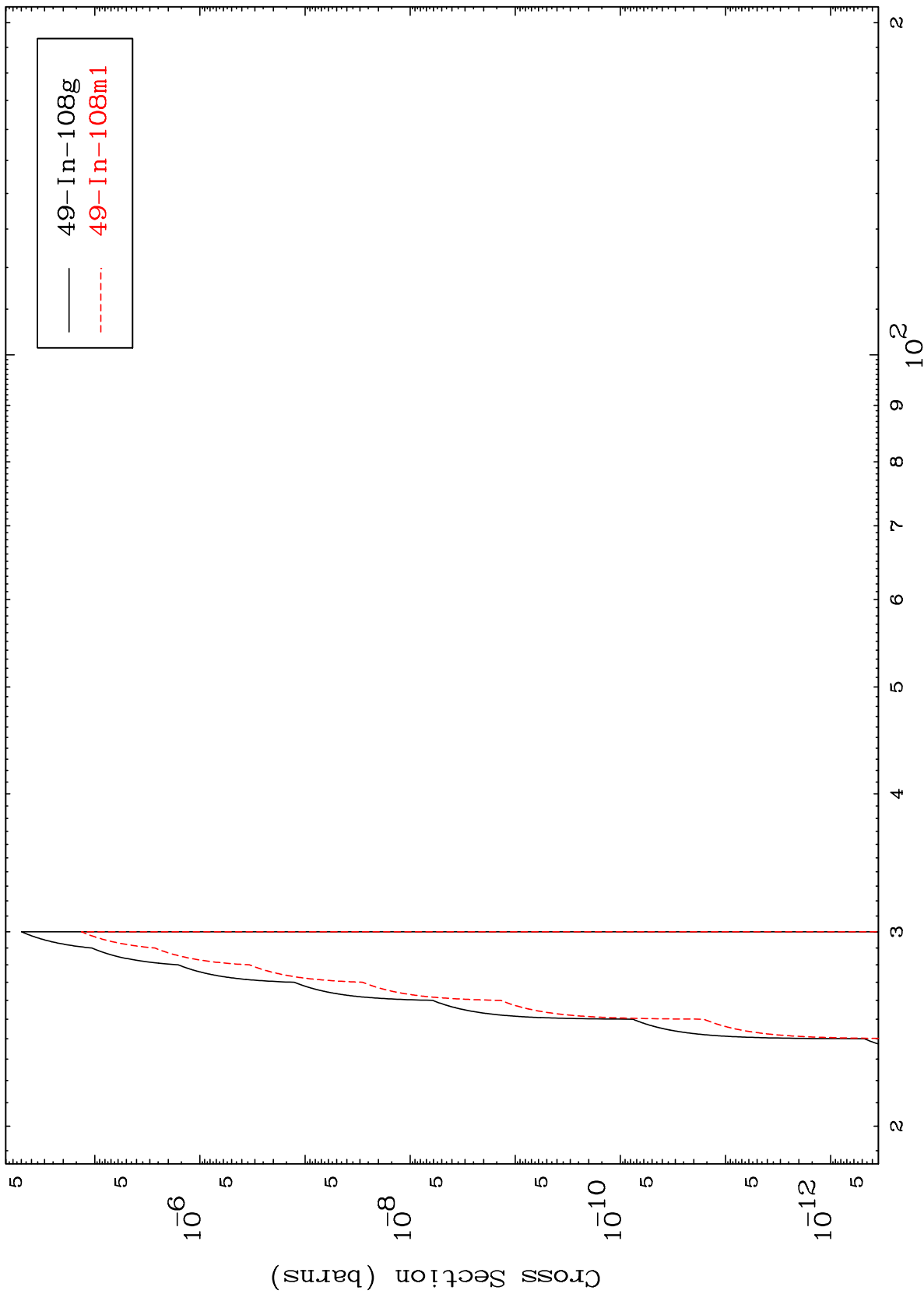
51-Sb-114

MAT 5104

(n,3n) α

51-Sb-114

Radionuclide Production Cross Section



124

Incident Energy (MeV)

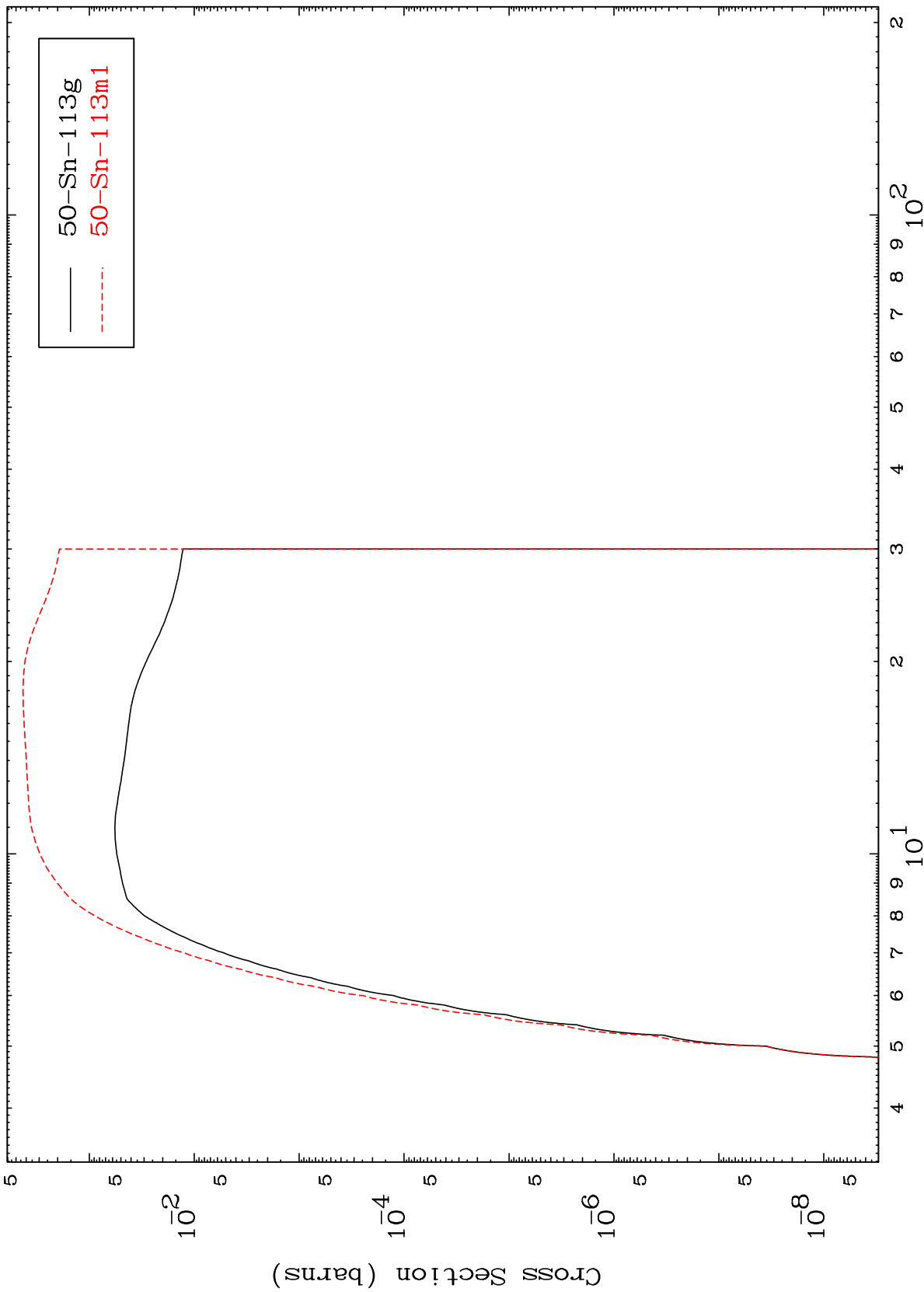
51-Sb-114

MAT 5104

(n,n') p

51-Sb-114

Radionuclide Production Cross Section



125

Incident Energy (MeV)

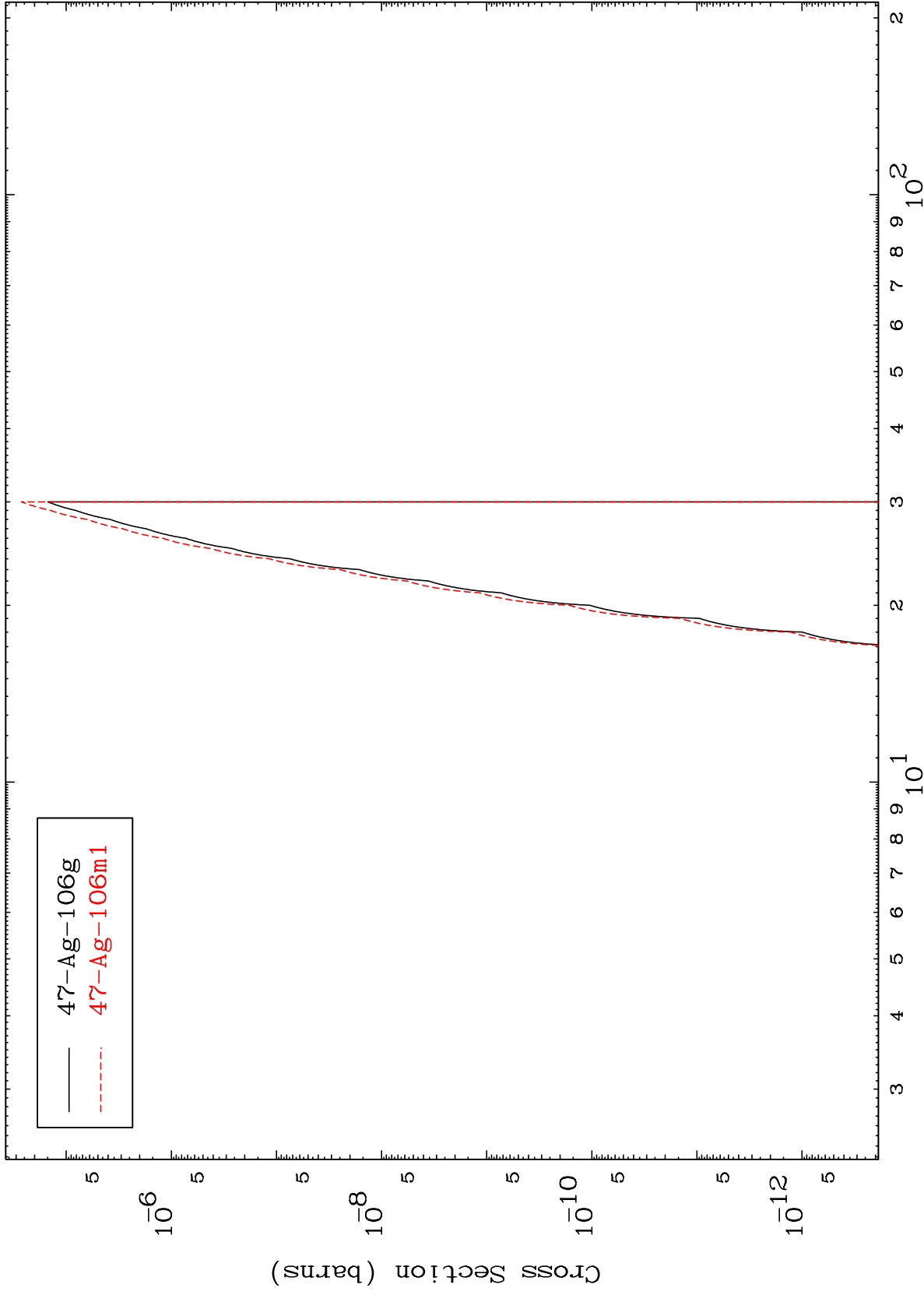
51-Sb-114

MAT 5104

(n,n') 2α

51-Sb-114

Radionuclide Production Cross Section



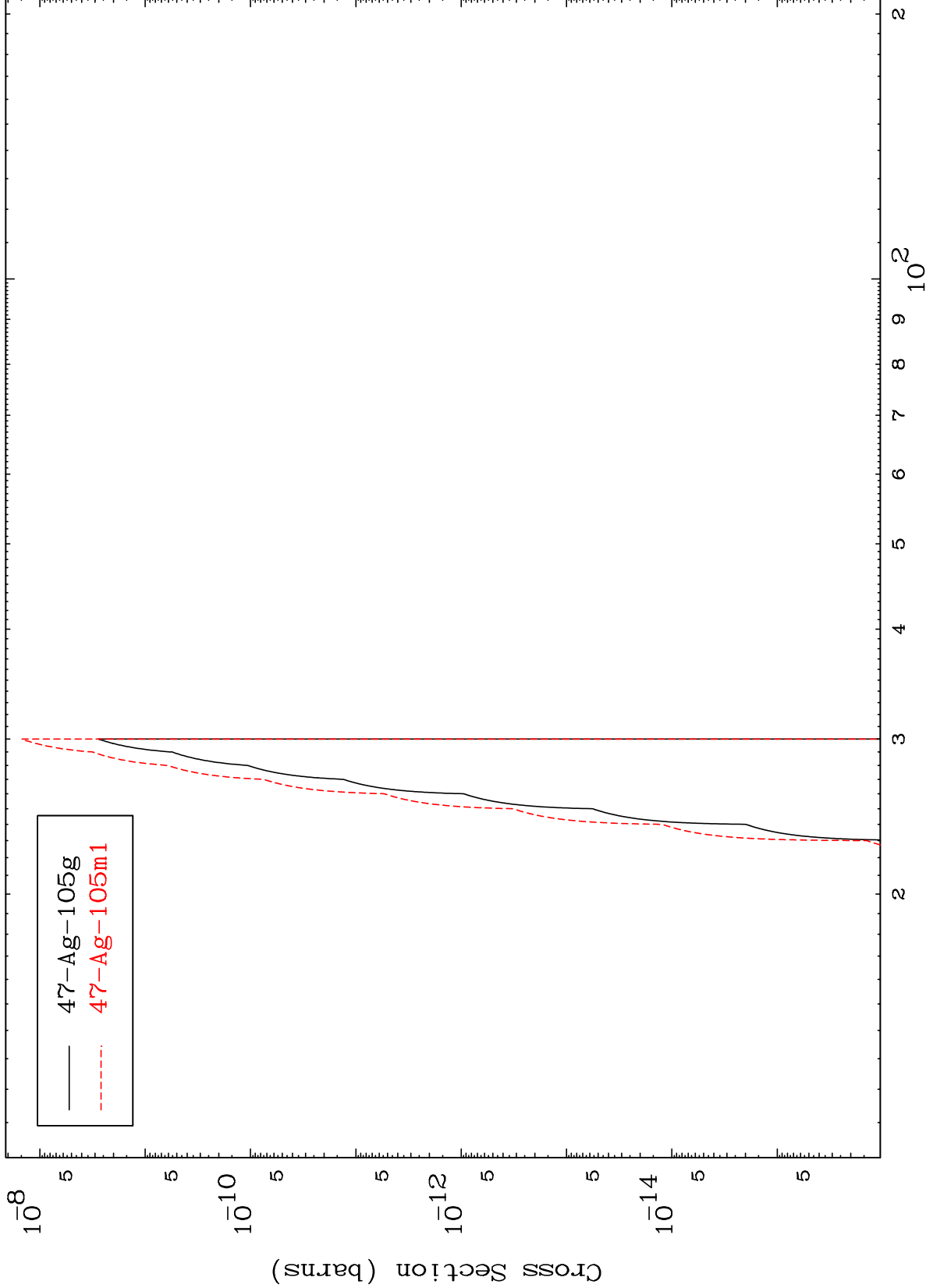
— 47-Ag-106g
- - - 47-Ag-106m1

MAT 5104

(n,2n) 2 α

51-Sb-114

Radionuclide Production Cross Section



127

Incident Energy (MeV)

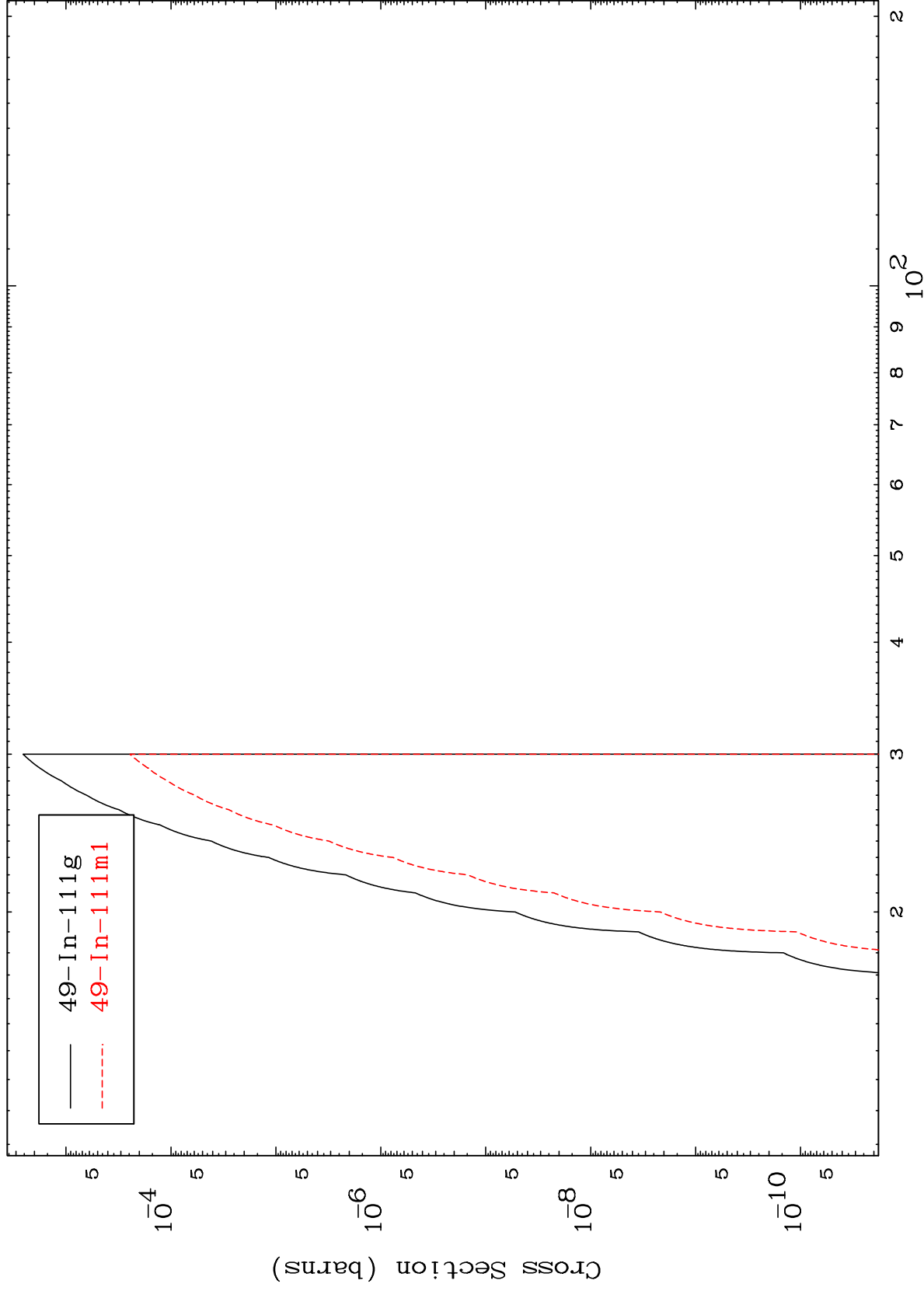
51-Sb-114

MAT 5104

(n,n') He-3

51-Sb-114

Radionuclide Production Cross Section

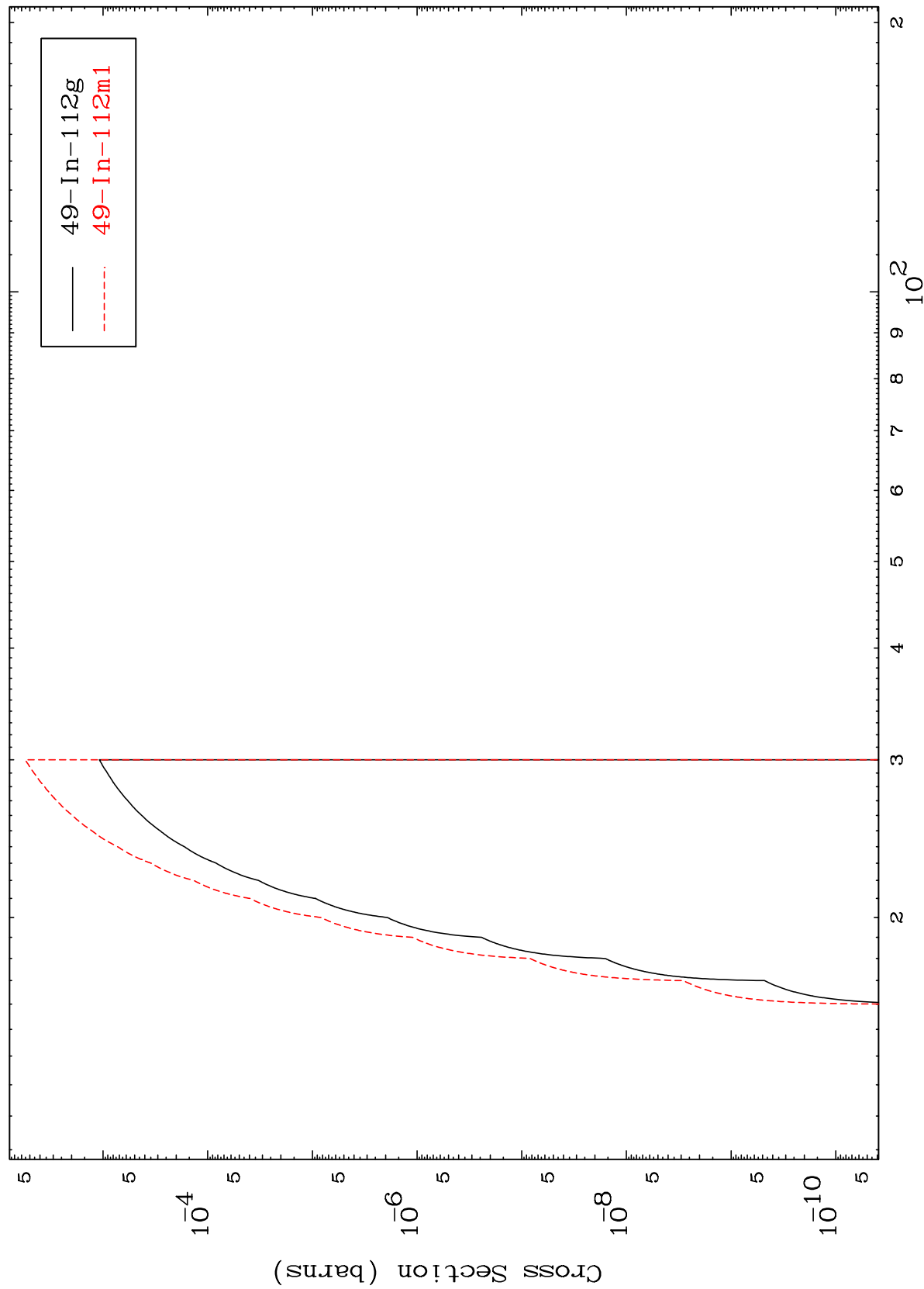


128

Incident Energy (MeV)

51-Sb-114

(n,2n) p
Radionuclide Production Cross Section

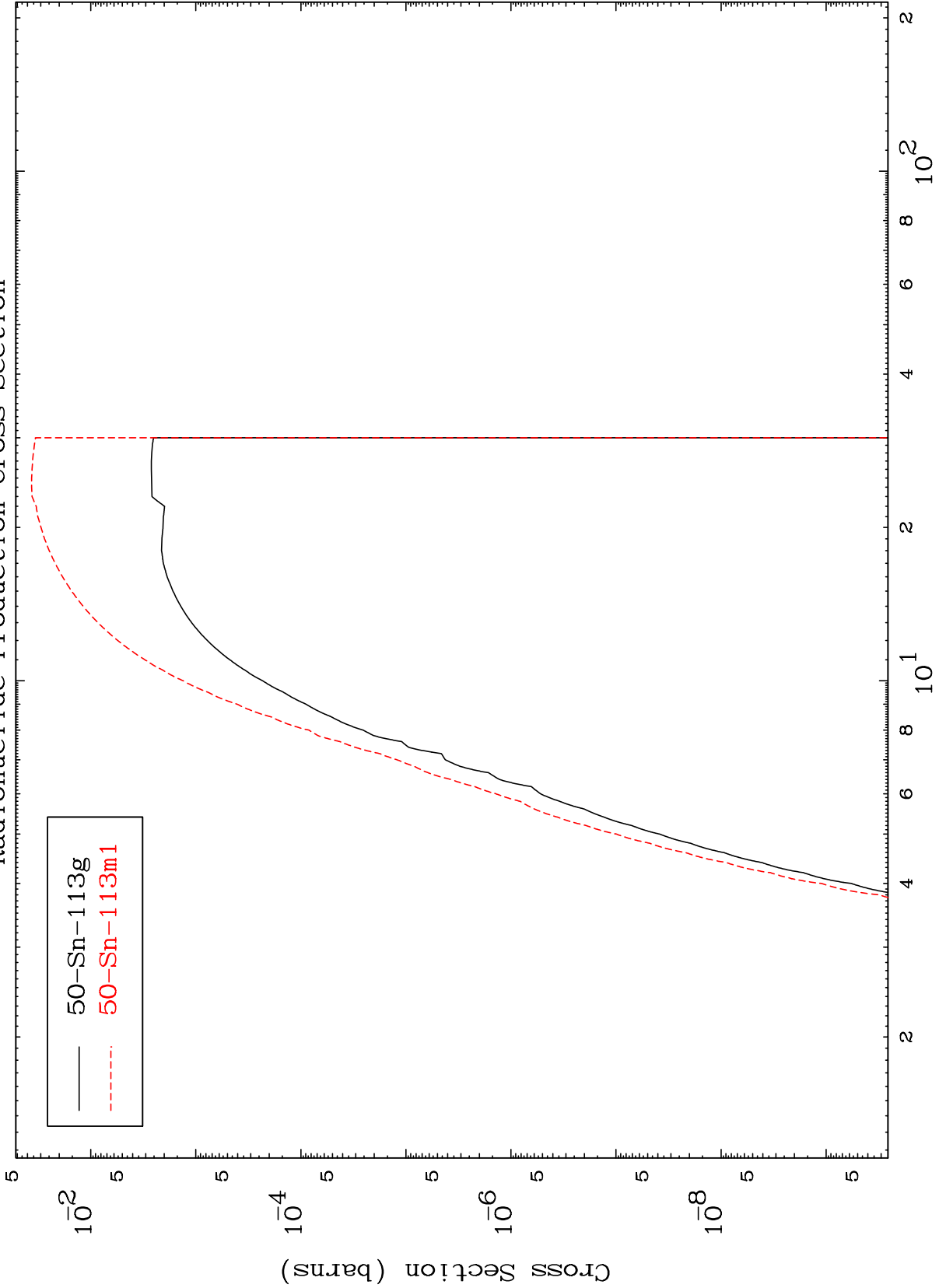


49-In-112g
49-In-112m1

MAT 5104

51-Sb-114

(n,d)
Radionuclide Production Cross Section



130

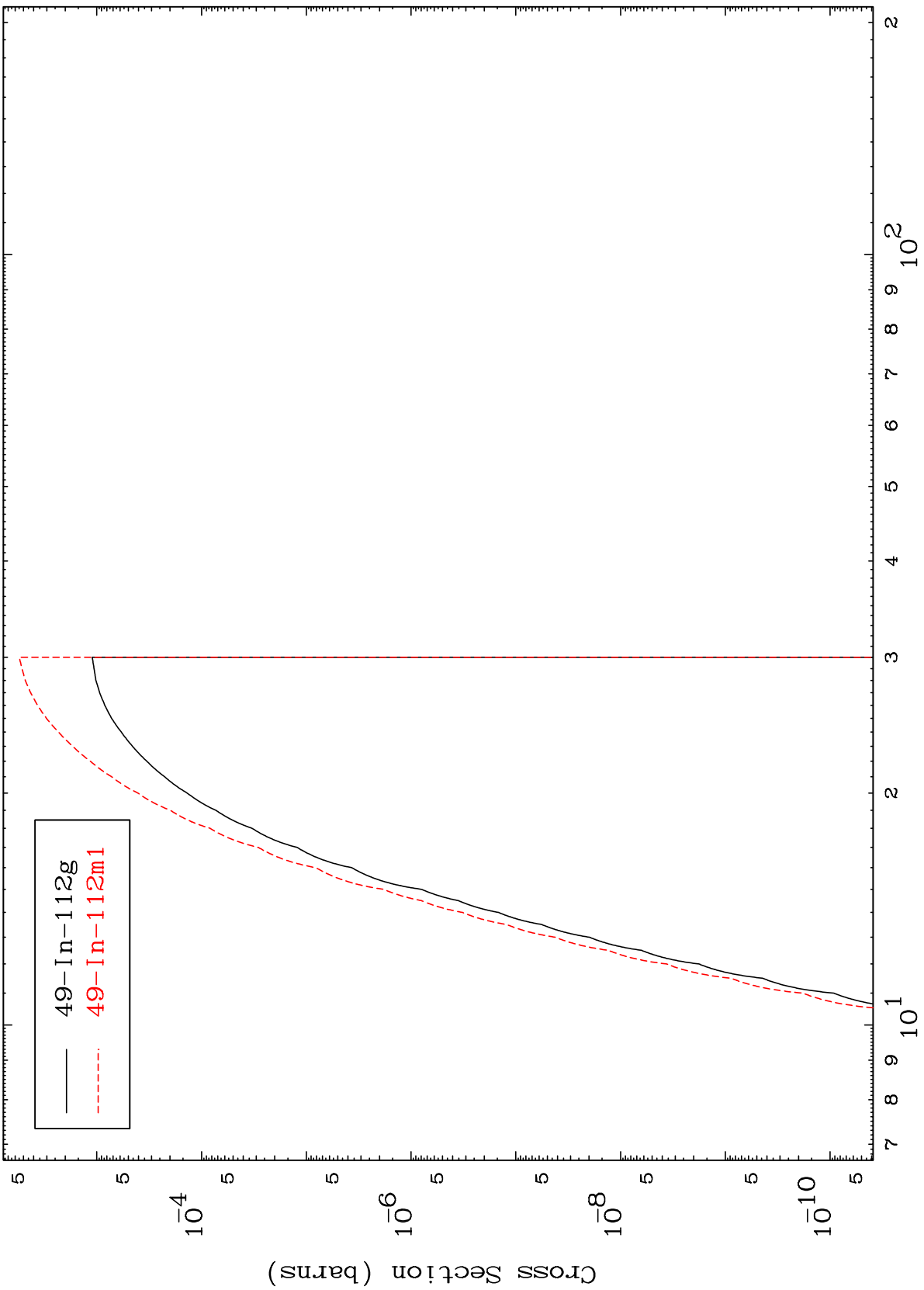
51-Sb-114

Incident Energy (MeV)

MAT 5104

51-Sb-114

Radionuclide Production Cross Section
(n,He-3)



131

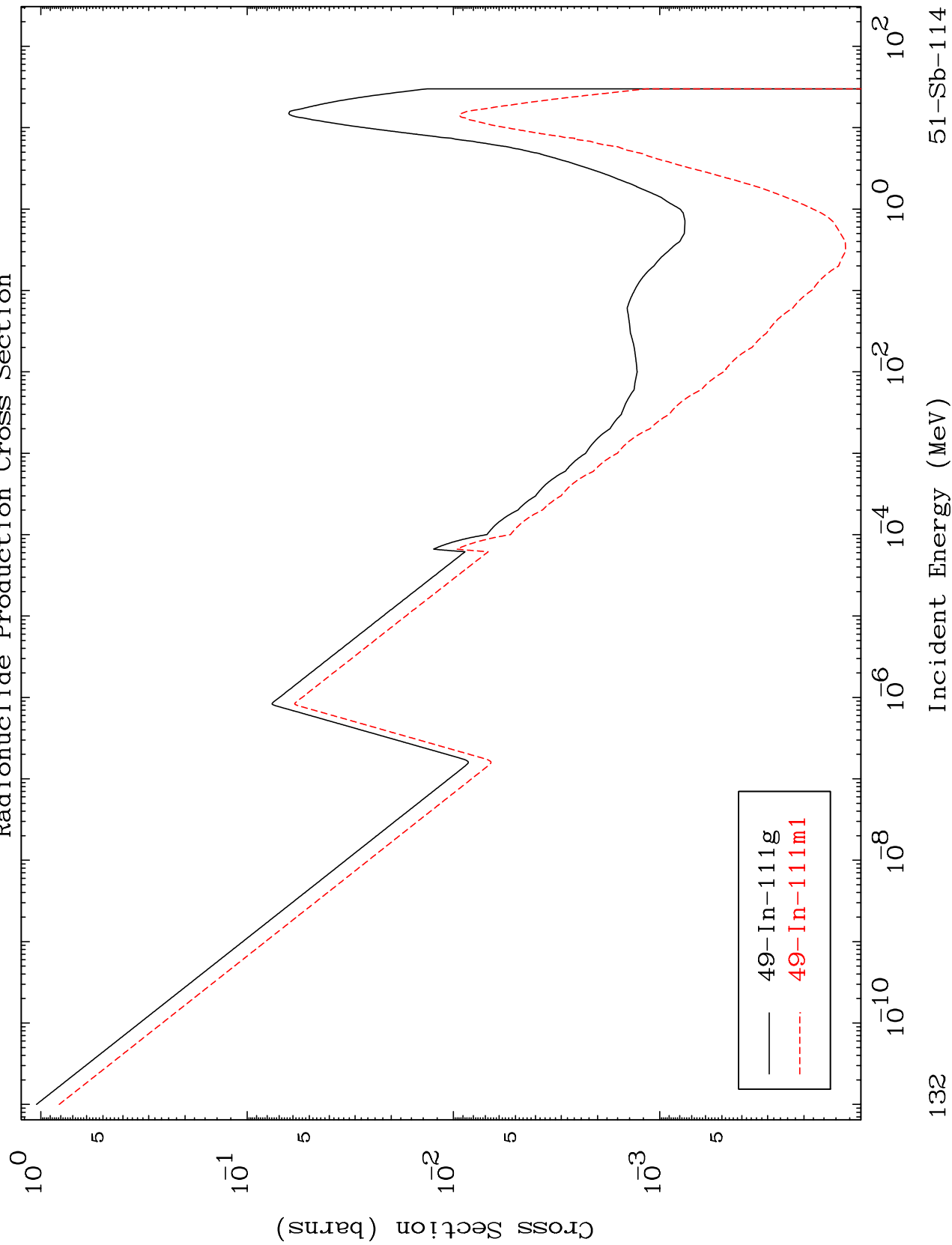
Incident Energy (MeV)

51-Sb-114

MAT 5104

51-Sb-114

Radionuclide Production Cross Section
(n, α)

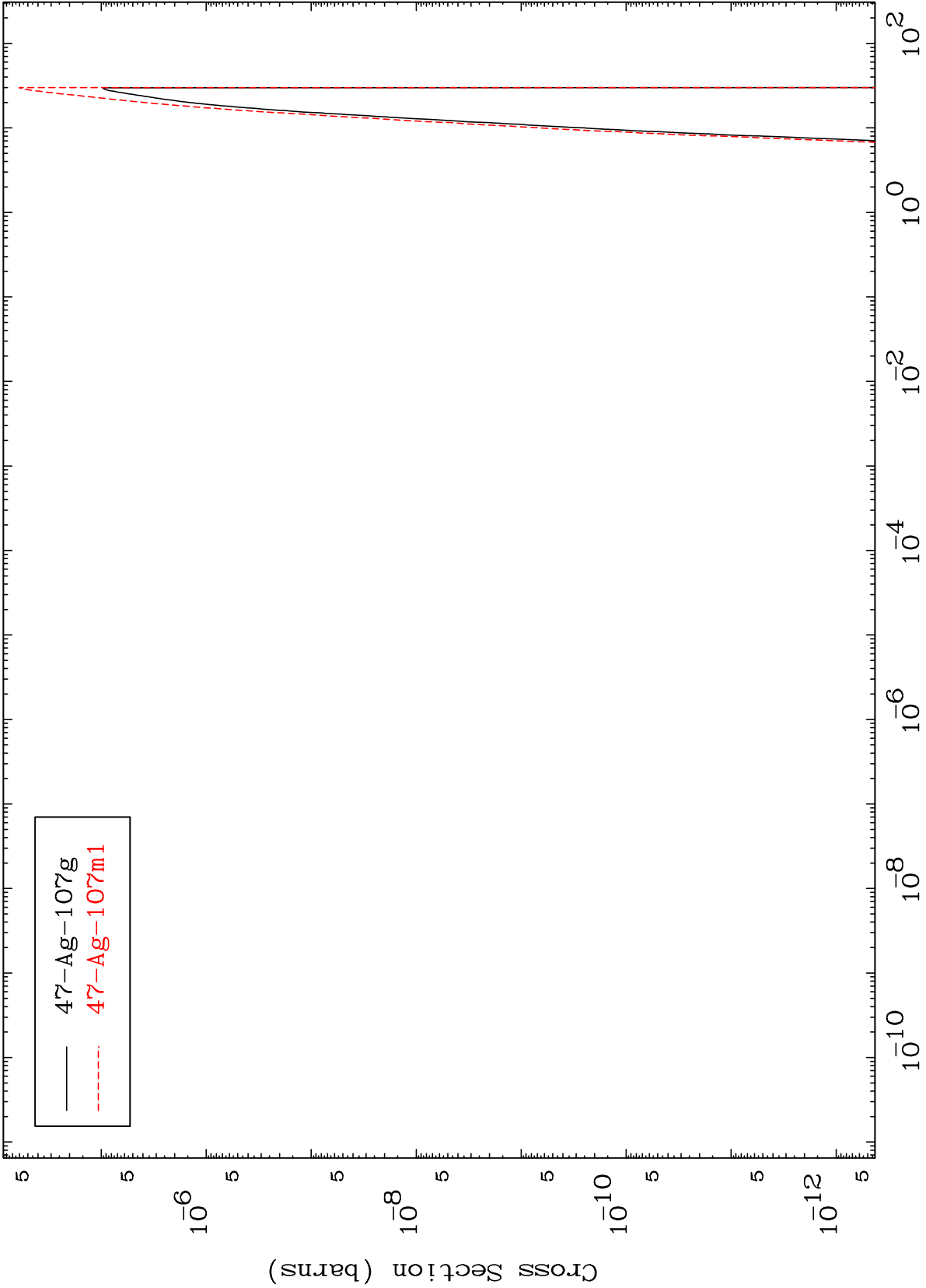


MAT 5104

(n,2α)

51-Sb-114

Radionuclide Production Cross Section

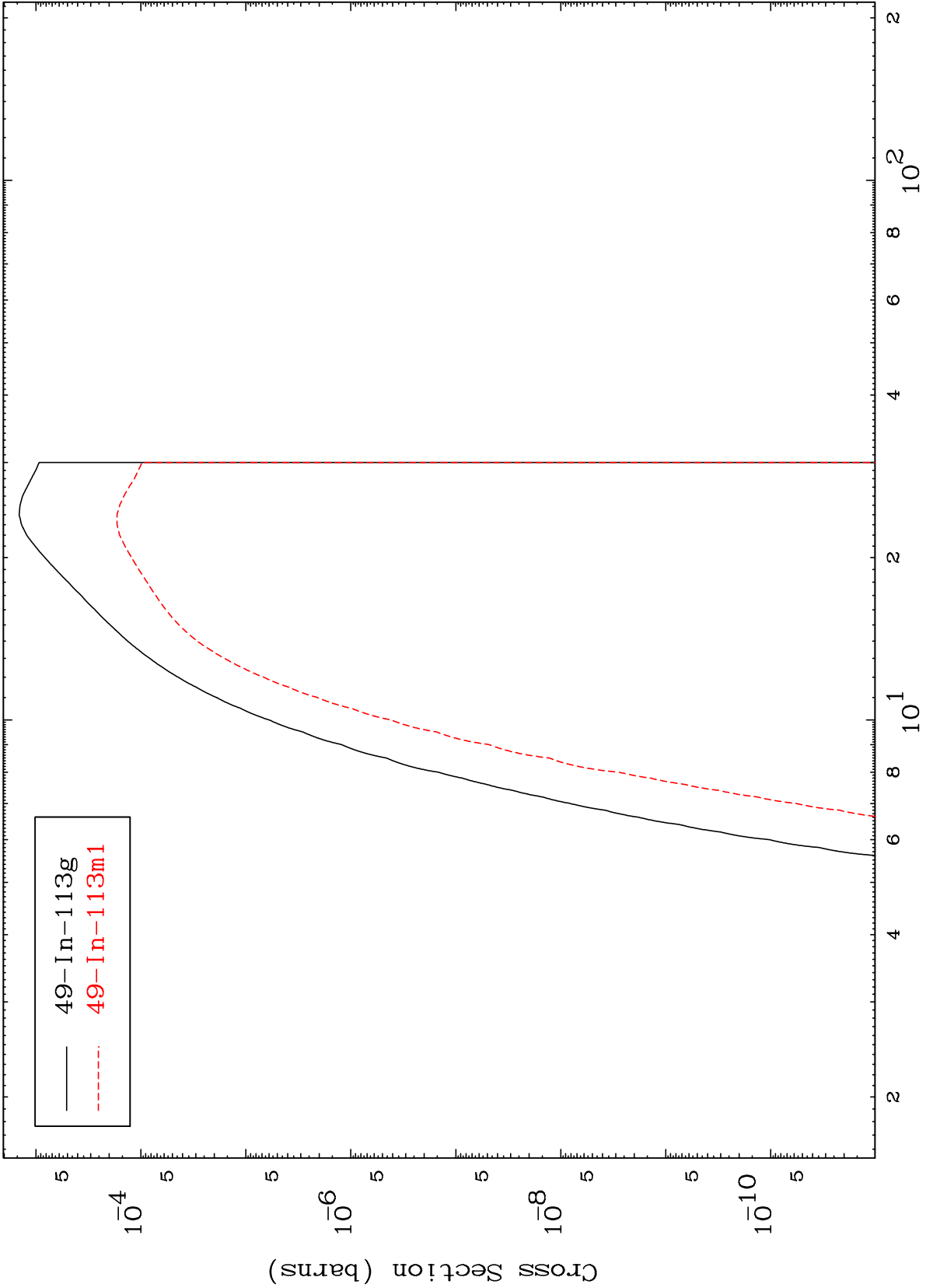


51-Sb-114

MAT 5104

51-Sb-114

(n,2p)
Radionuclide Production Cross Section



134

51-Sb-114

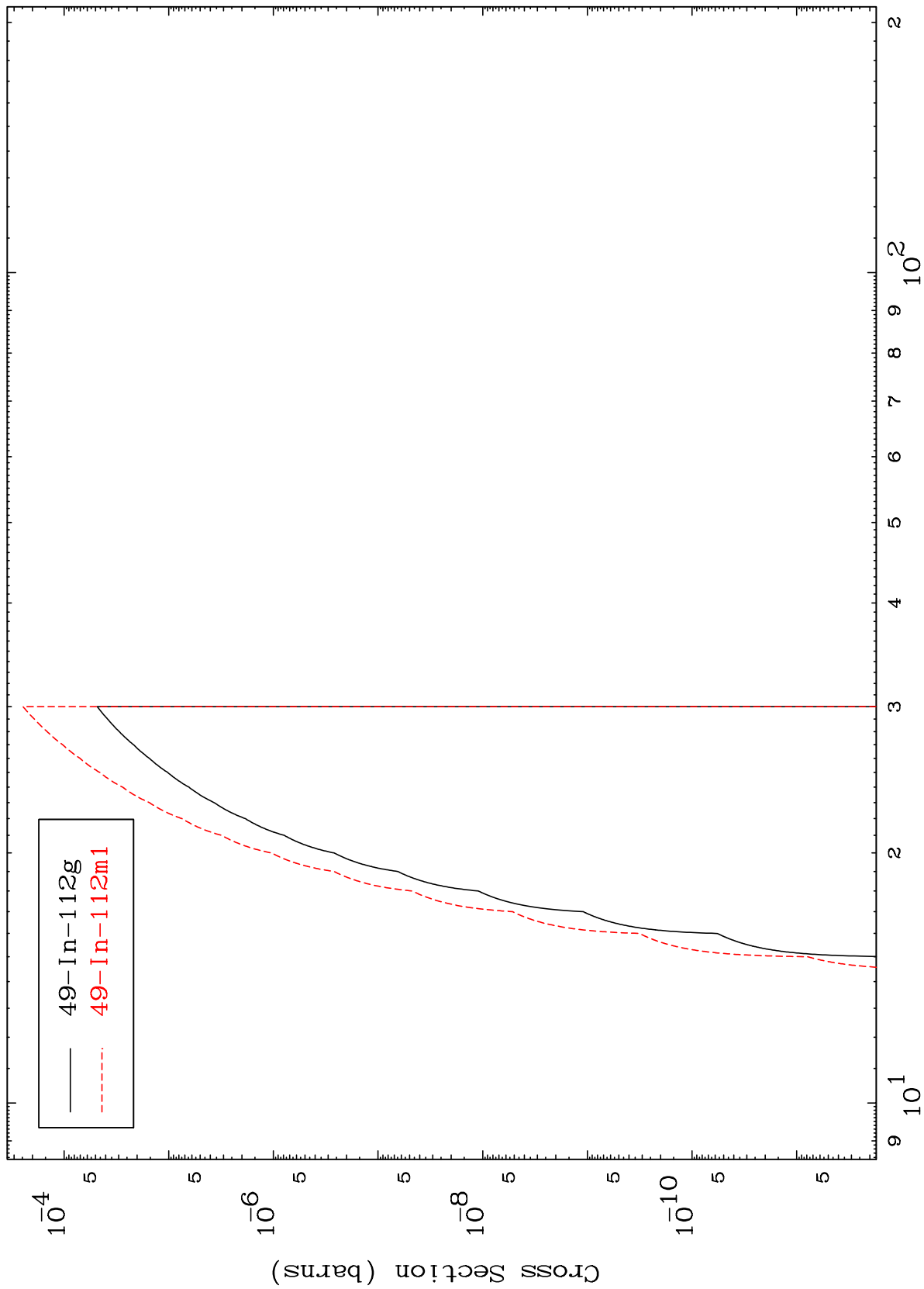
Incident Energy (MeV)

MAT 5104

(n,p) d

51-Sb-114

Radionuclide Production Cross Section



135

Incident Energy (MeV)

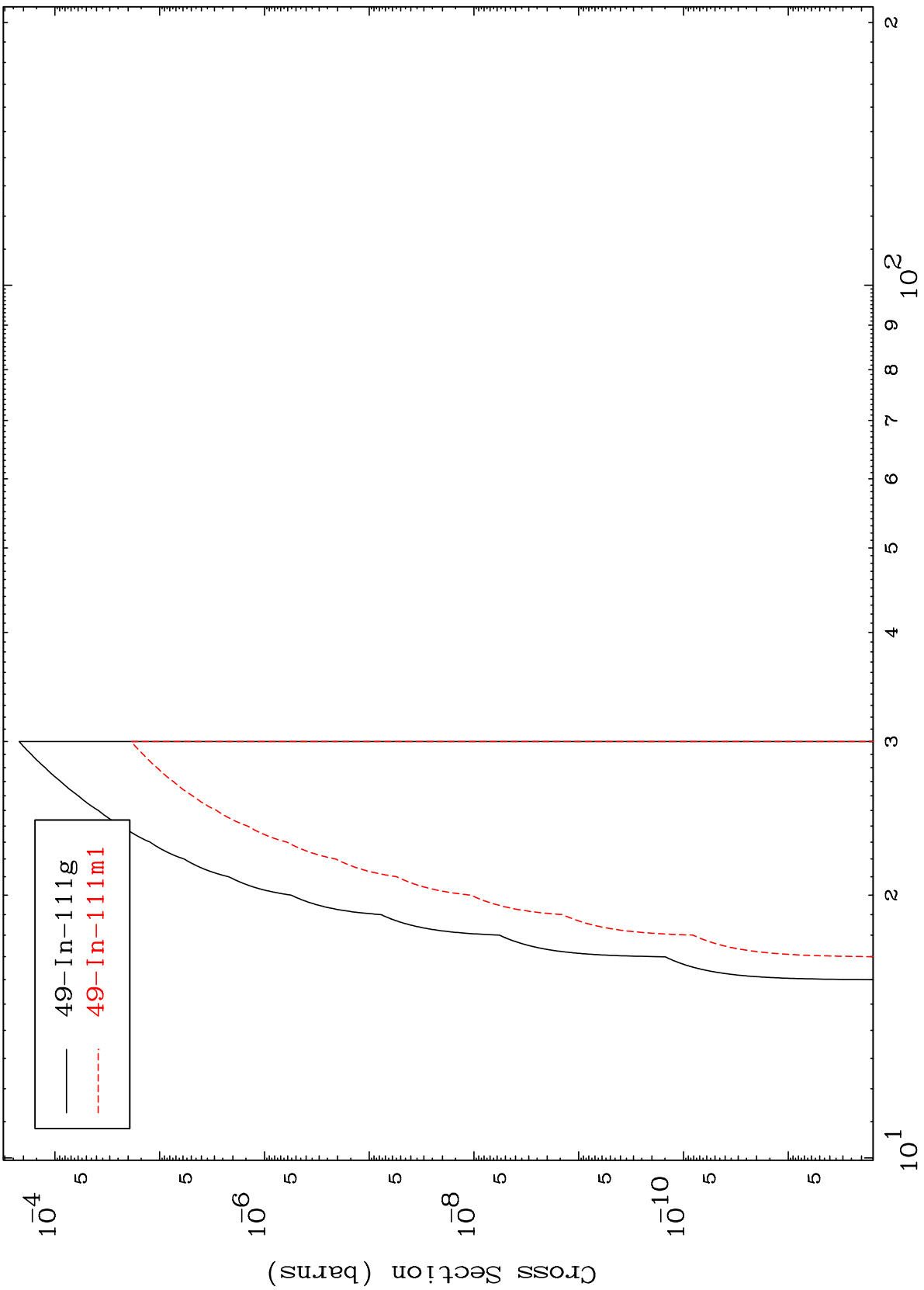
51-Sb-114

MAT 5104

(n,p) t

51-Sb-114

Radionuclide Production Cross Section



49-In-111g
49-In-111m1

Incident Energy (MeV)

51-Sb-114

136