

Program EVALPLOT  
(Version 2018-1)

by

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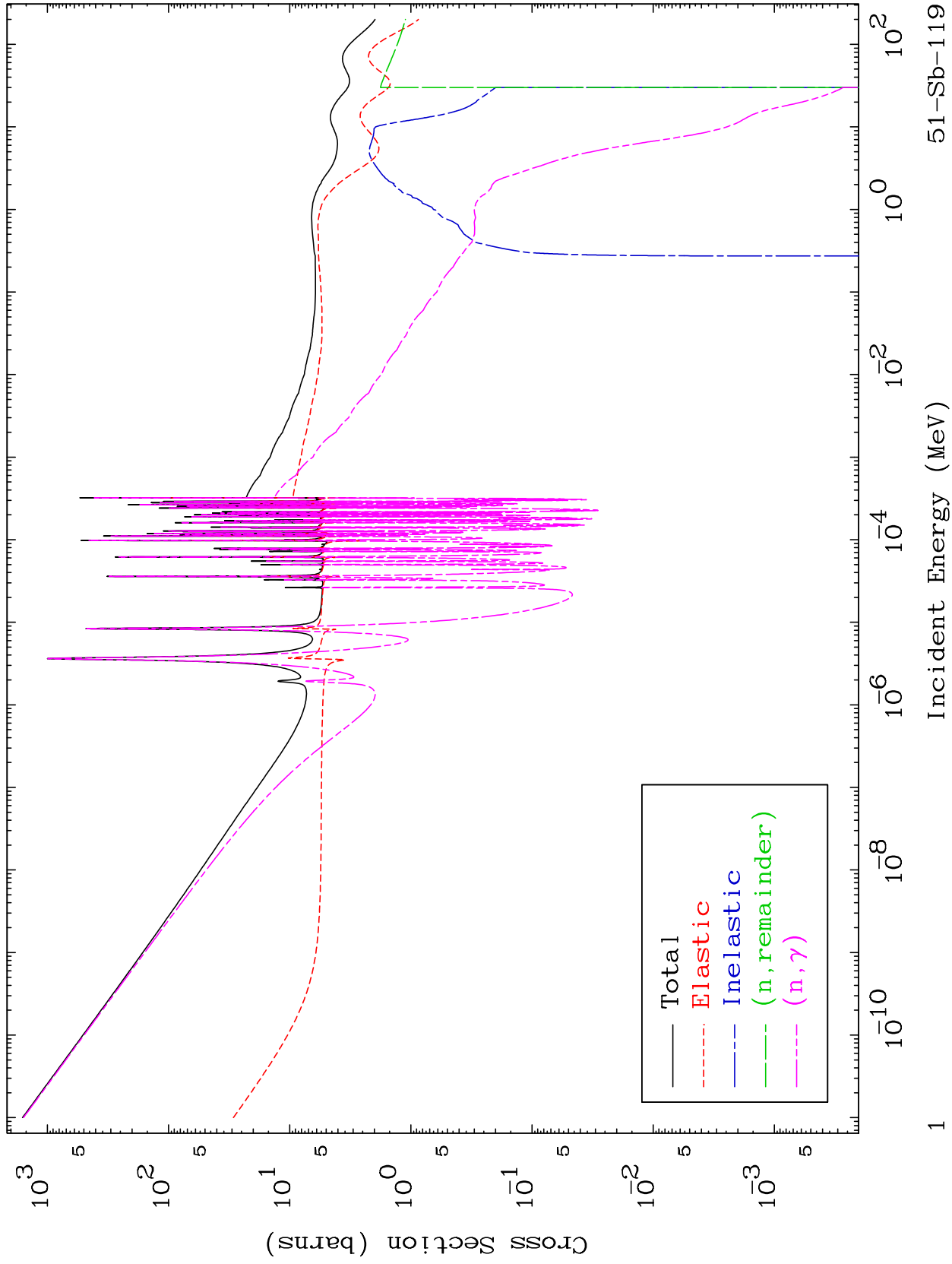
Press Mouse Button to Start

MAT 5119

Major

293 Kelvin Cross Sections

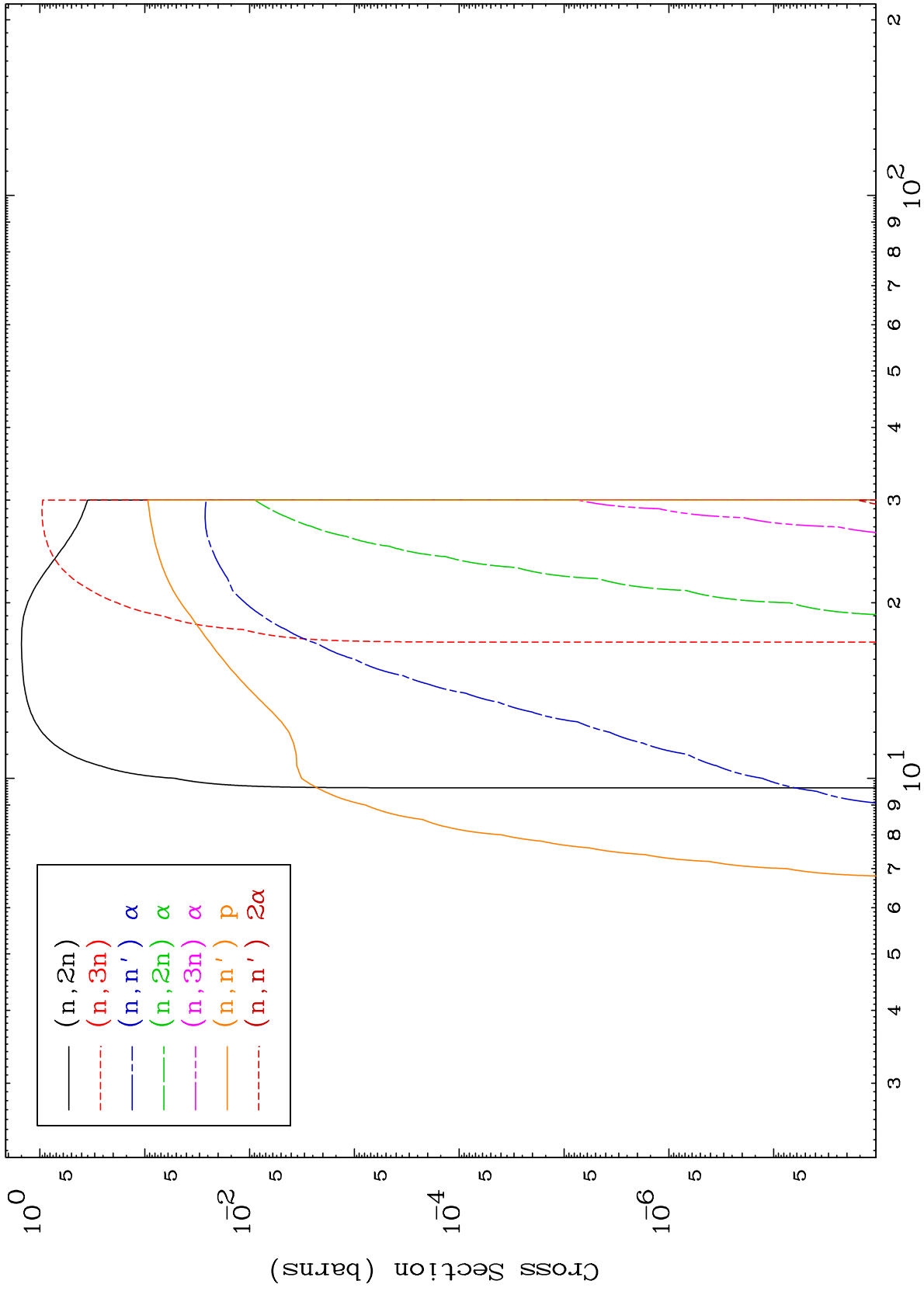
51-Sb-119



MAT 5119

Neutron Production  
293 Kelvin Cross Sections

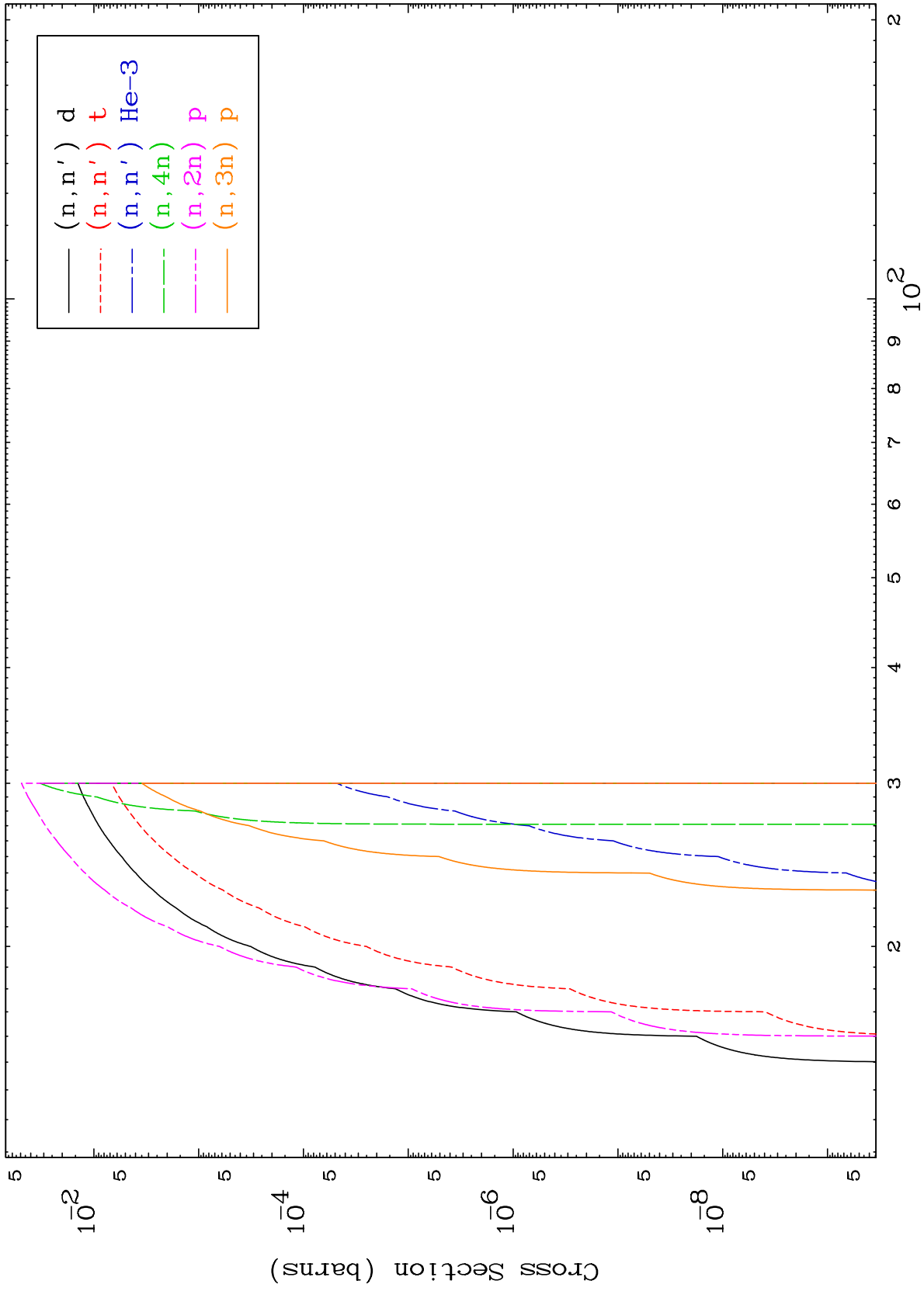
51-Sb-119

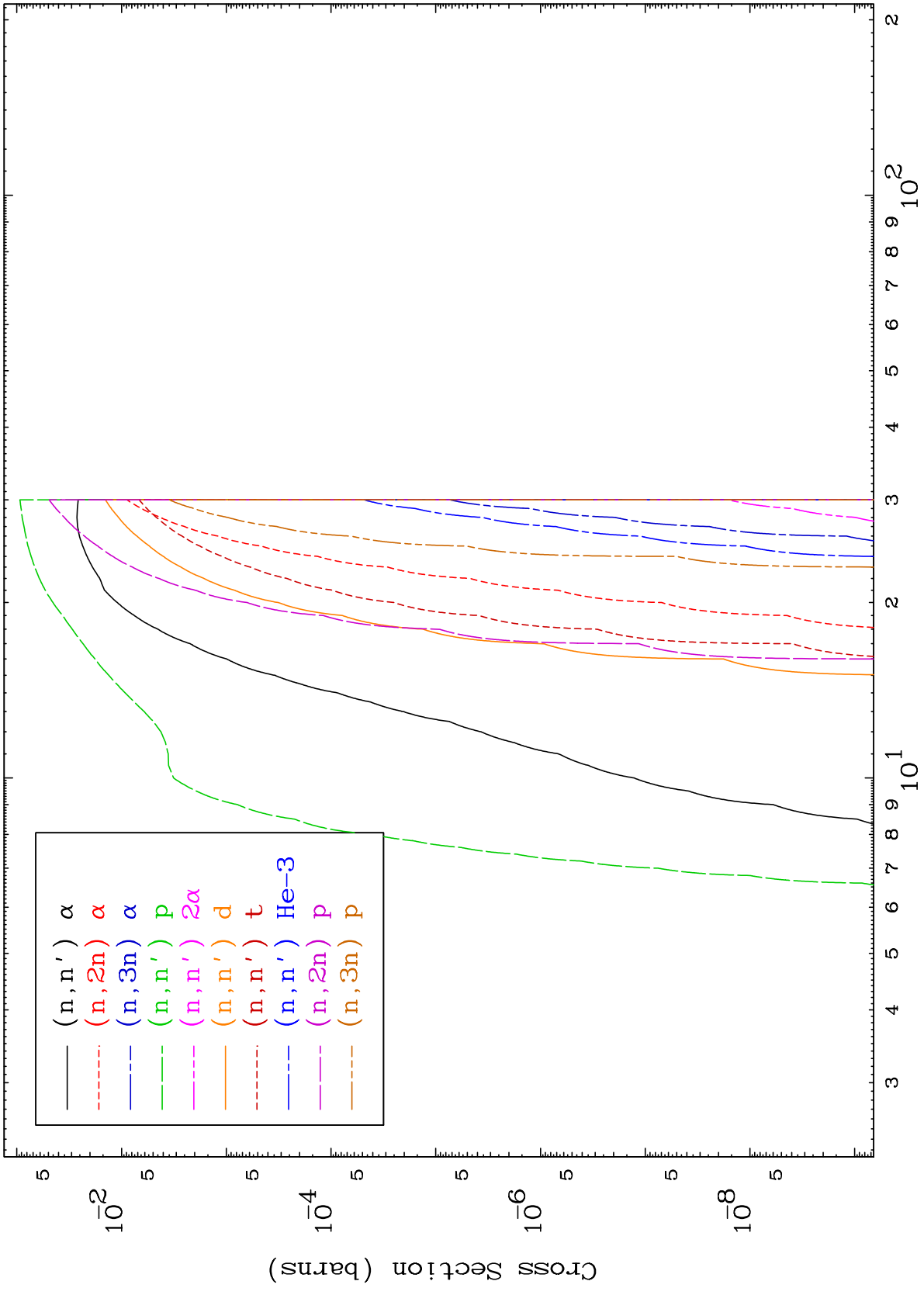


2

Incident Energy (MeV)

51-Sb-119

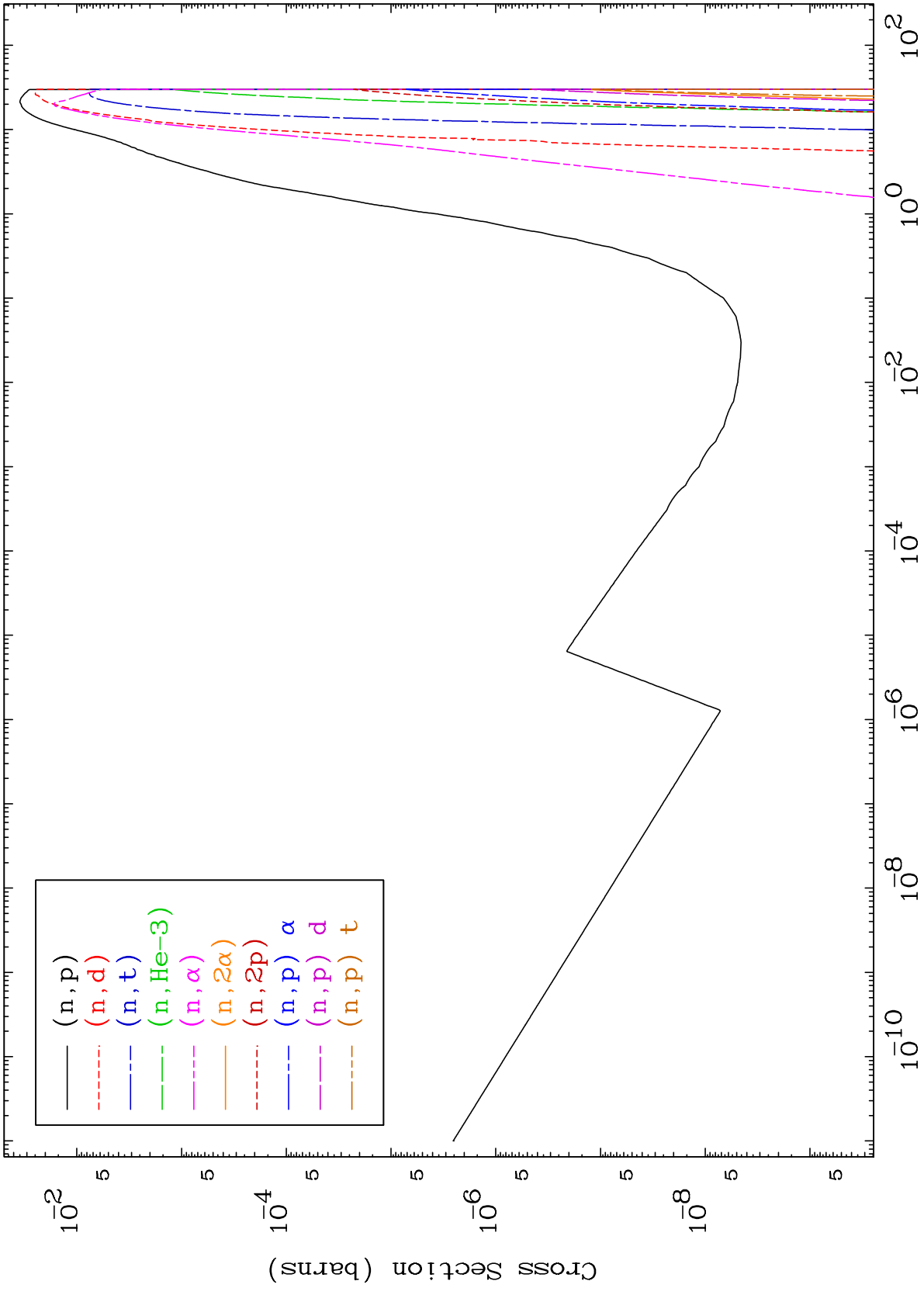




MAT 5119

Charged Particle  
293 Kelvin Cross Sections

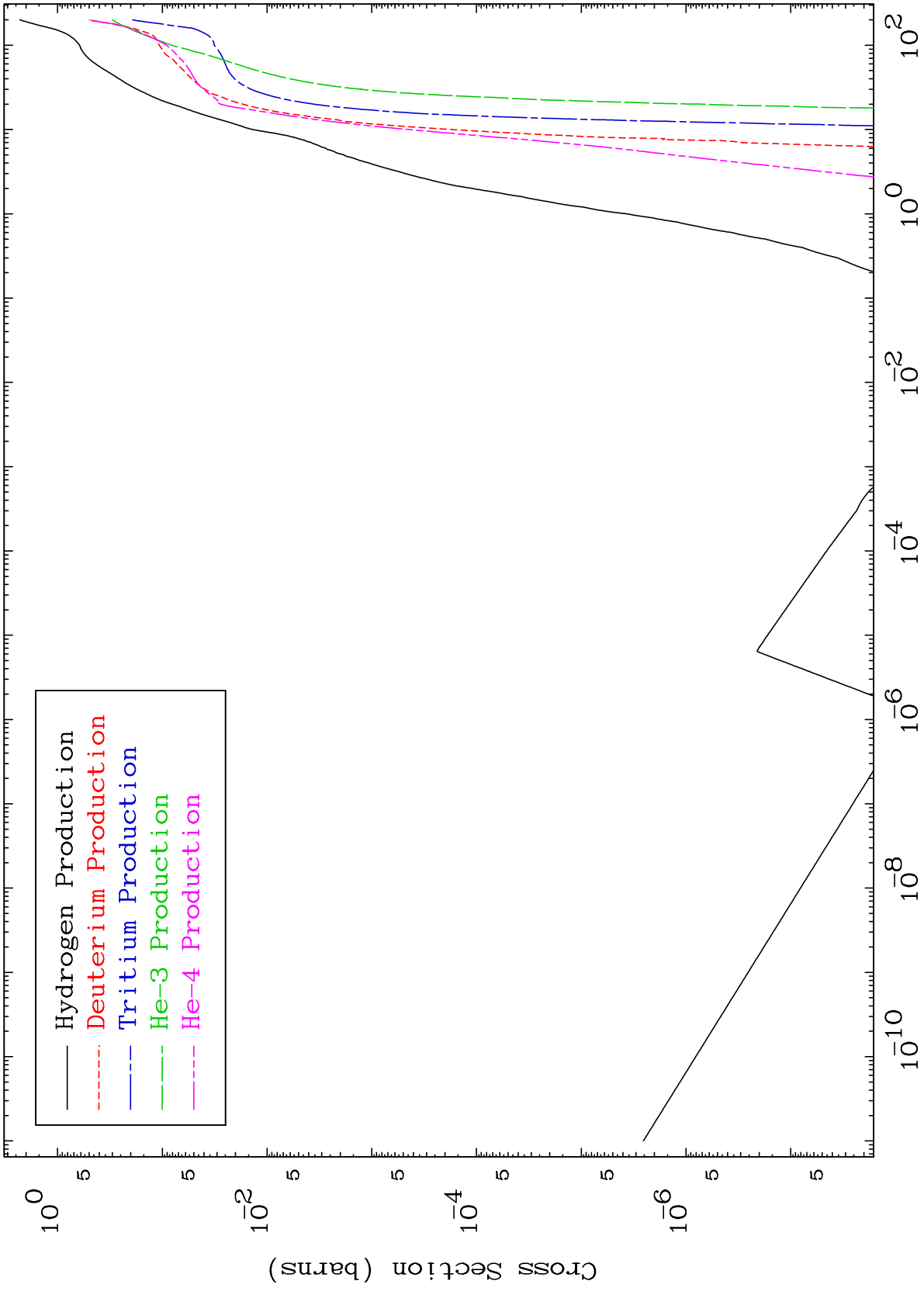
51-Sb-119



5

Incident Energy (MeV)

51-Sb-119

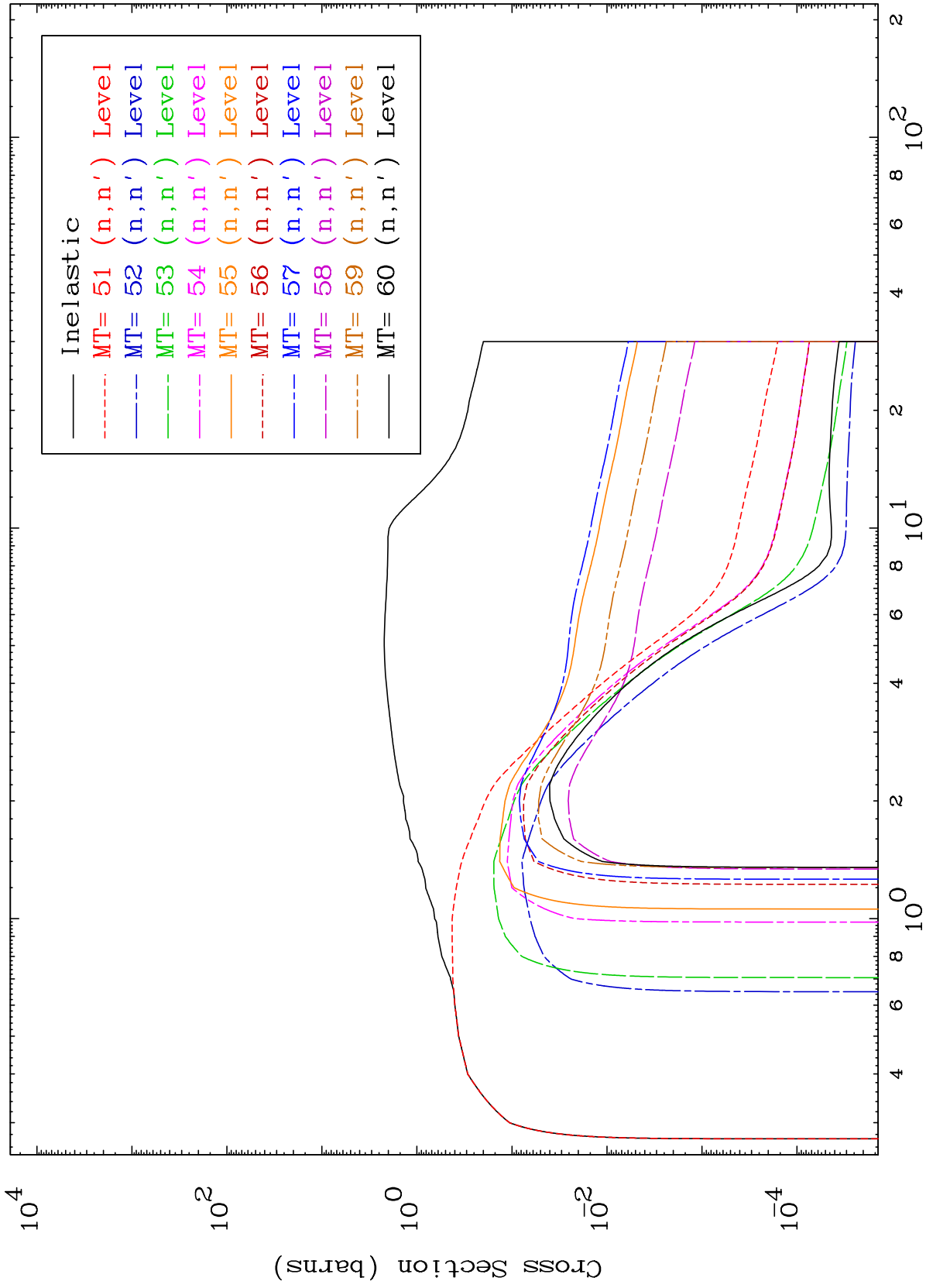


MAT 5119

(n,n') Level

51-Sb-119

293 Kelvin Cross Sections

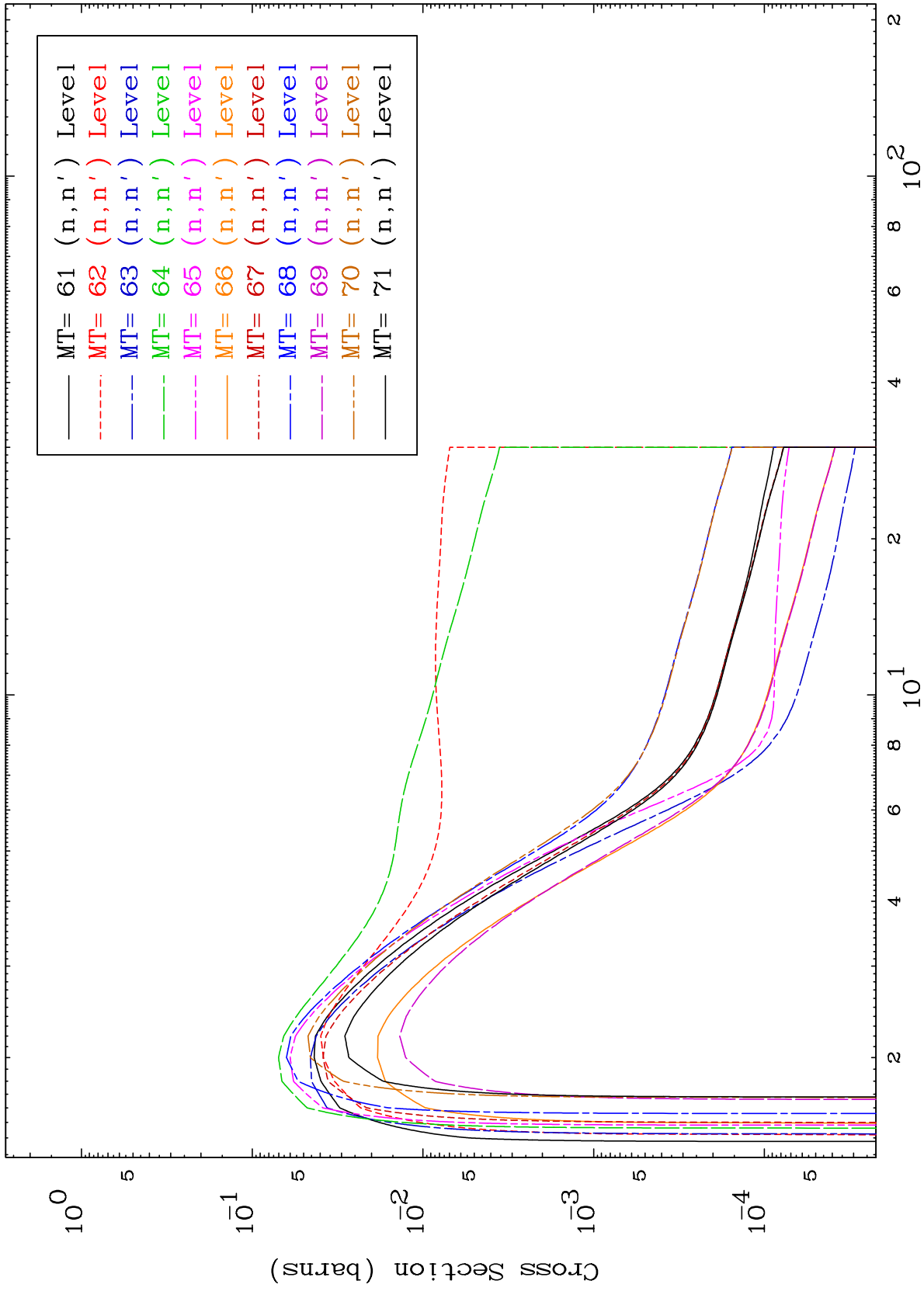


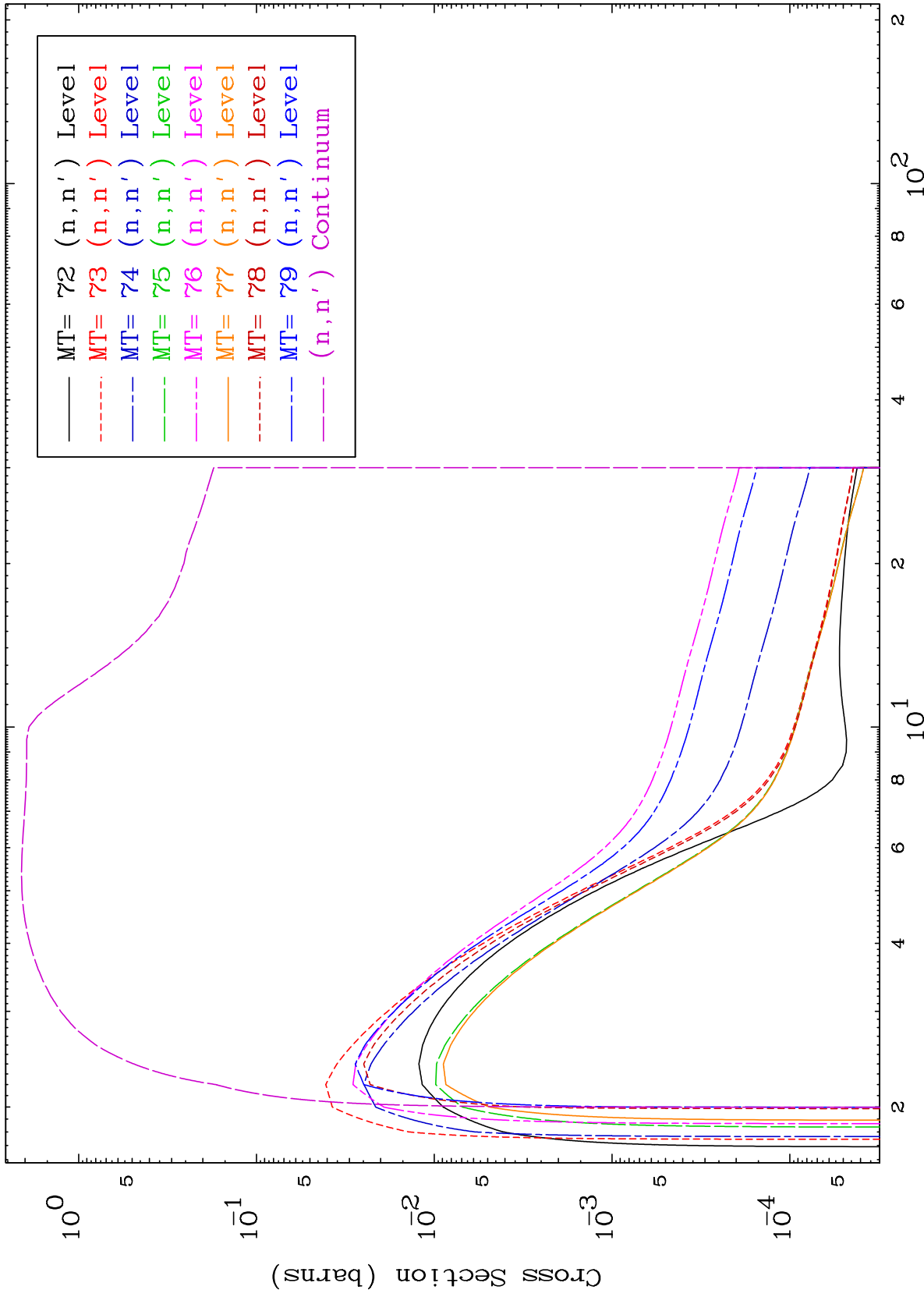
7

Incident Energy (MeV)

51-Sb-119



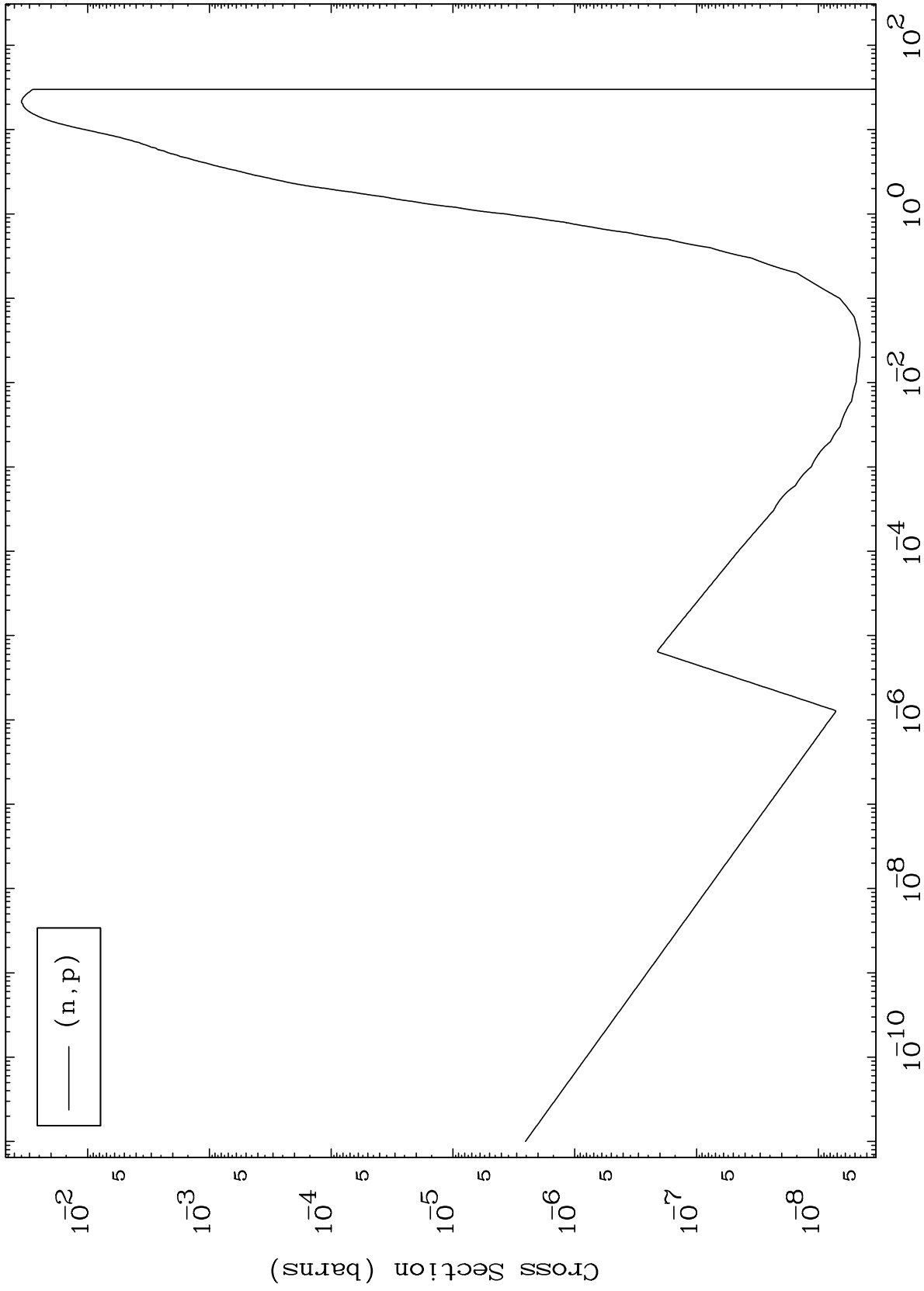




MAT 5119

(n,p) Levels  
293 Kelvin Cross Sections

51-Sb-119



10

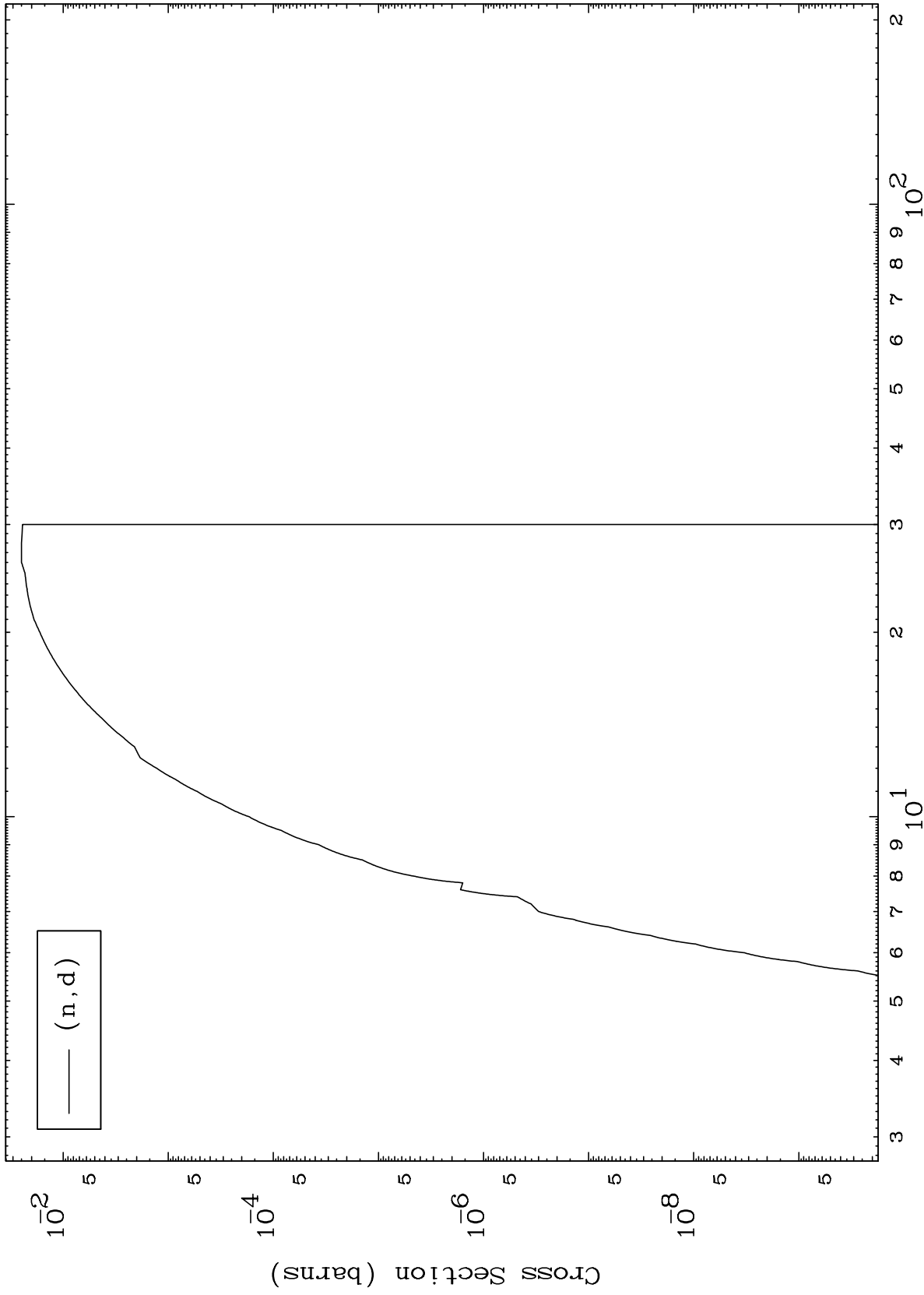
Incident Energy (MeV)

51-Sb-119

MAT 5119

(n,d) Levels  
293 Kelvin Cross Sections

51-Sb-119



11

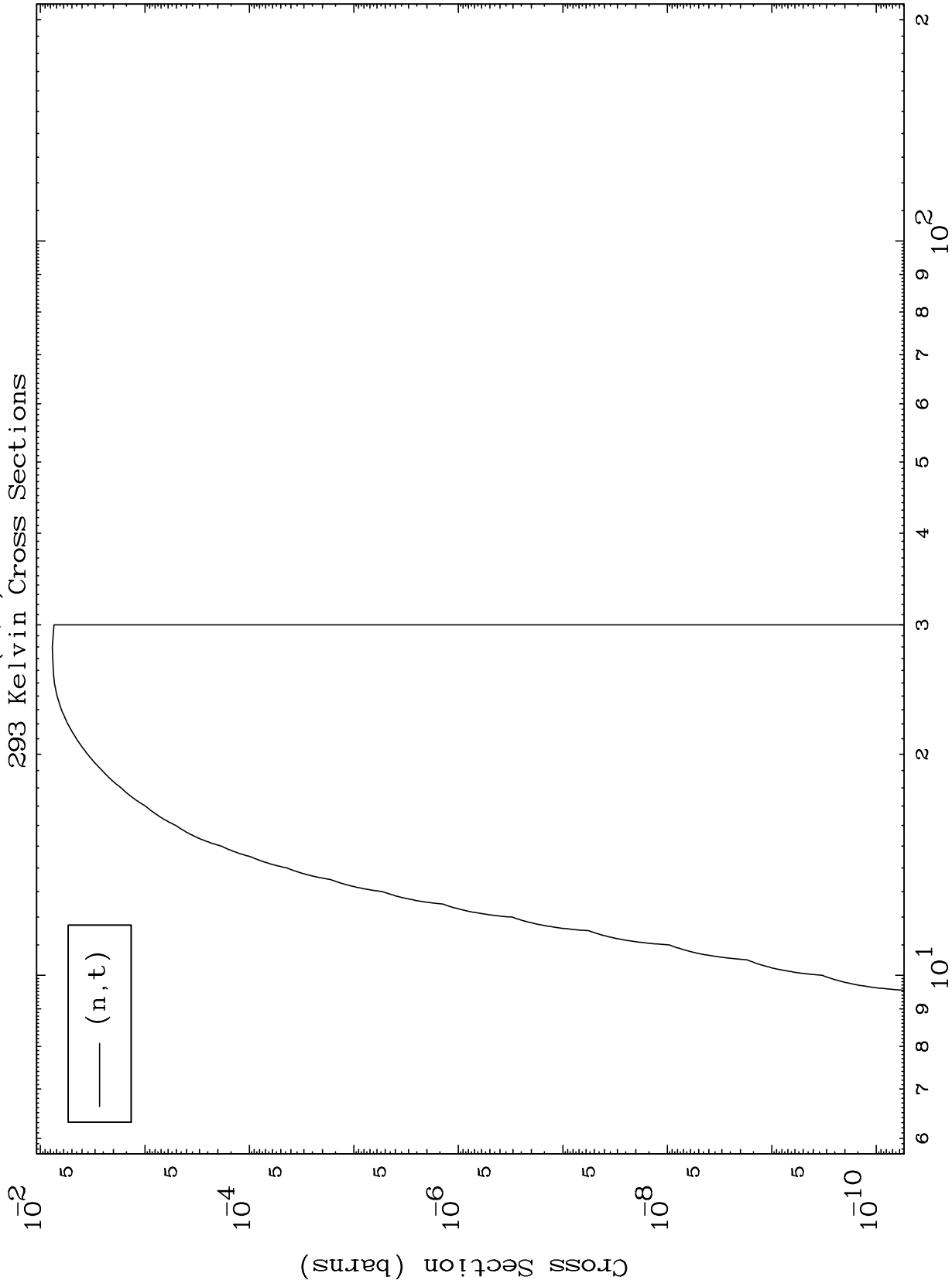
Incident Energy (MeV)

51-Sb-119

MAT 5119

(n,t) Levels  
293 Kelvin Cross Sections

51-Sb-119



12

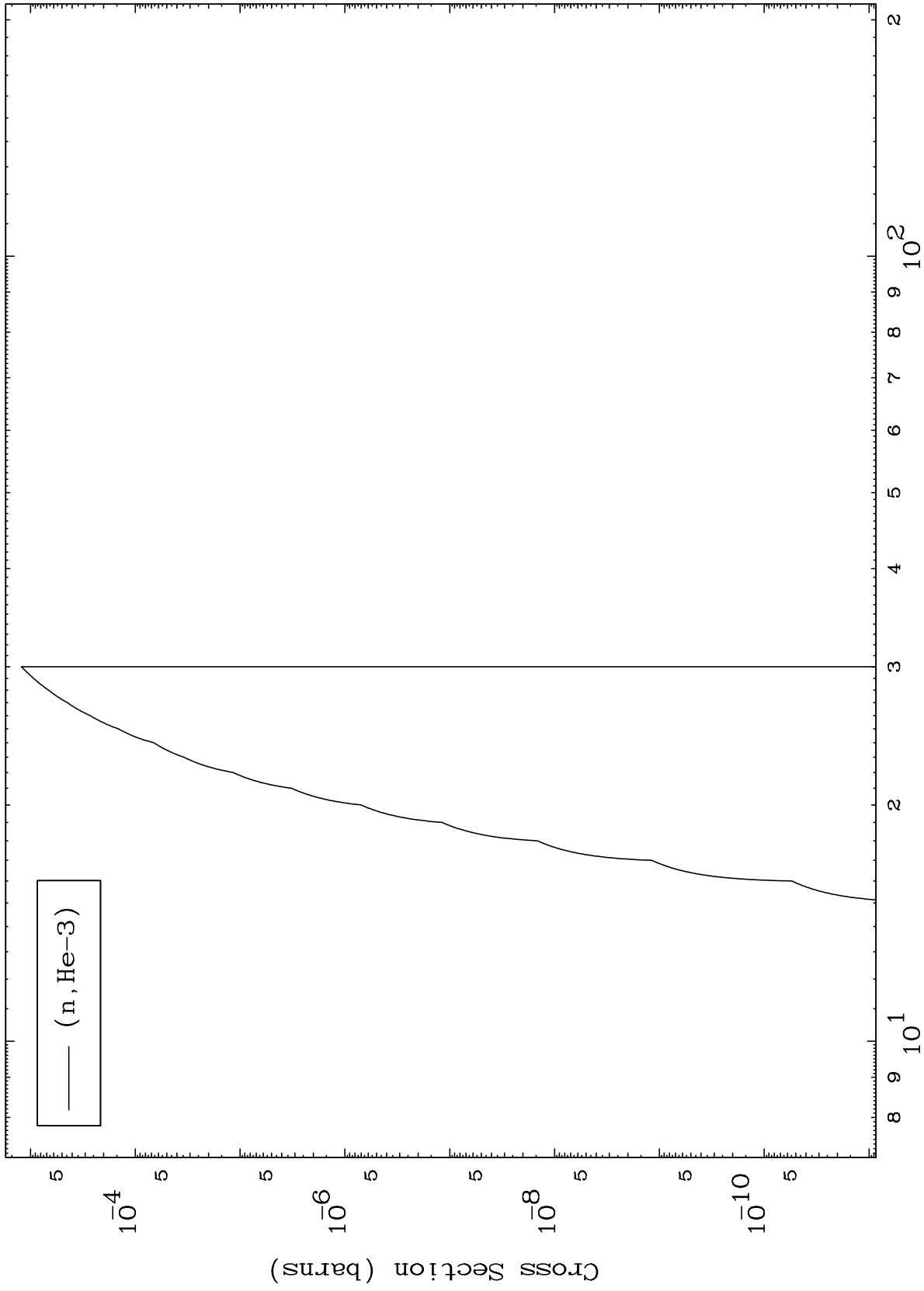
Incident Energy (MeV)

51-Sb-119

MAT 5119

51-Sb-119

(n,He3) Levels  
293 Kelvin Cross Sections



13

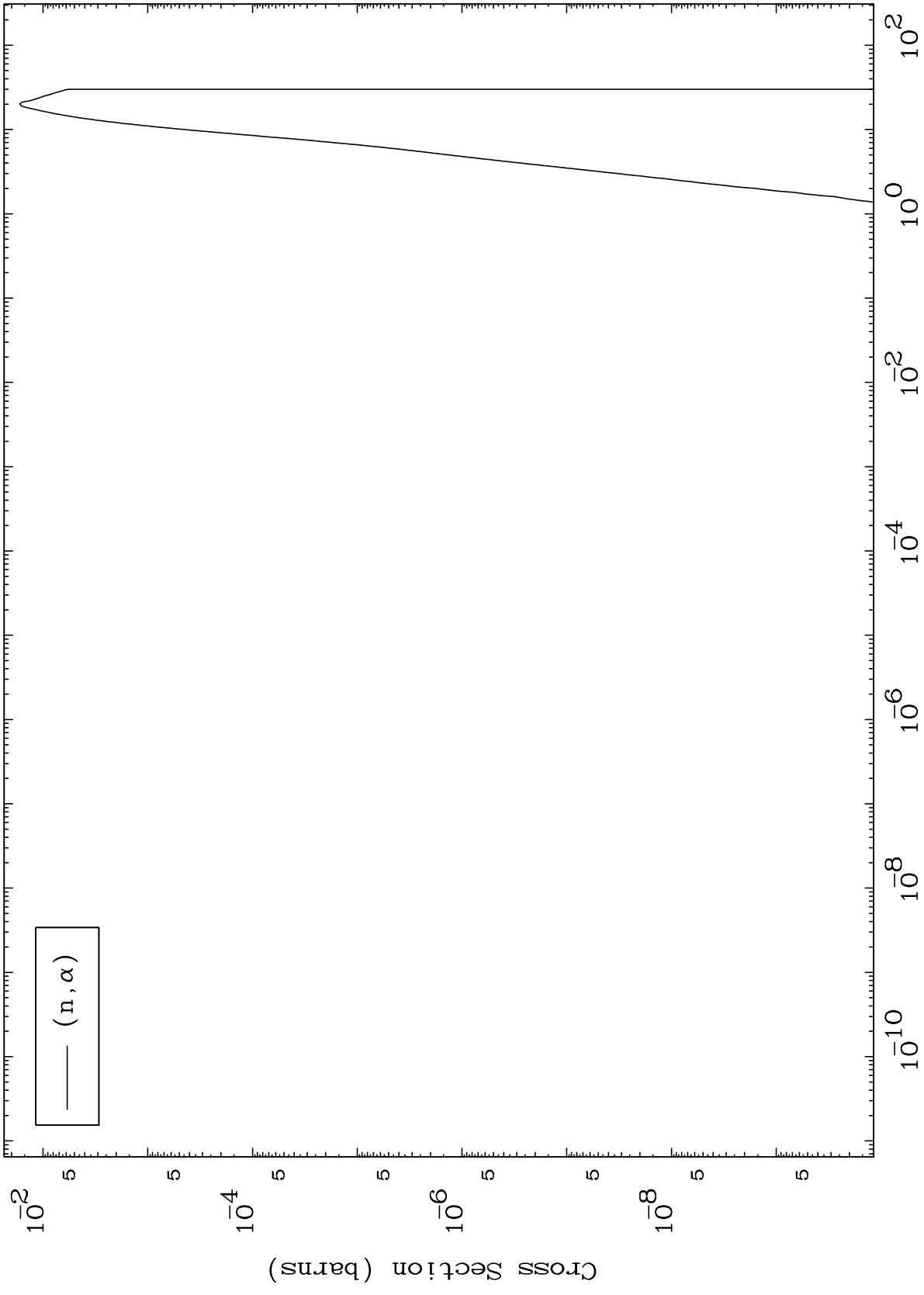
Incident Energy (MeV)

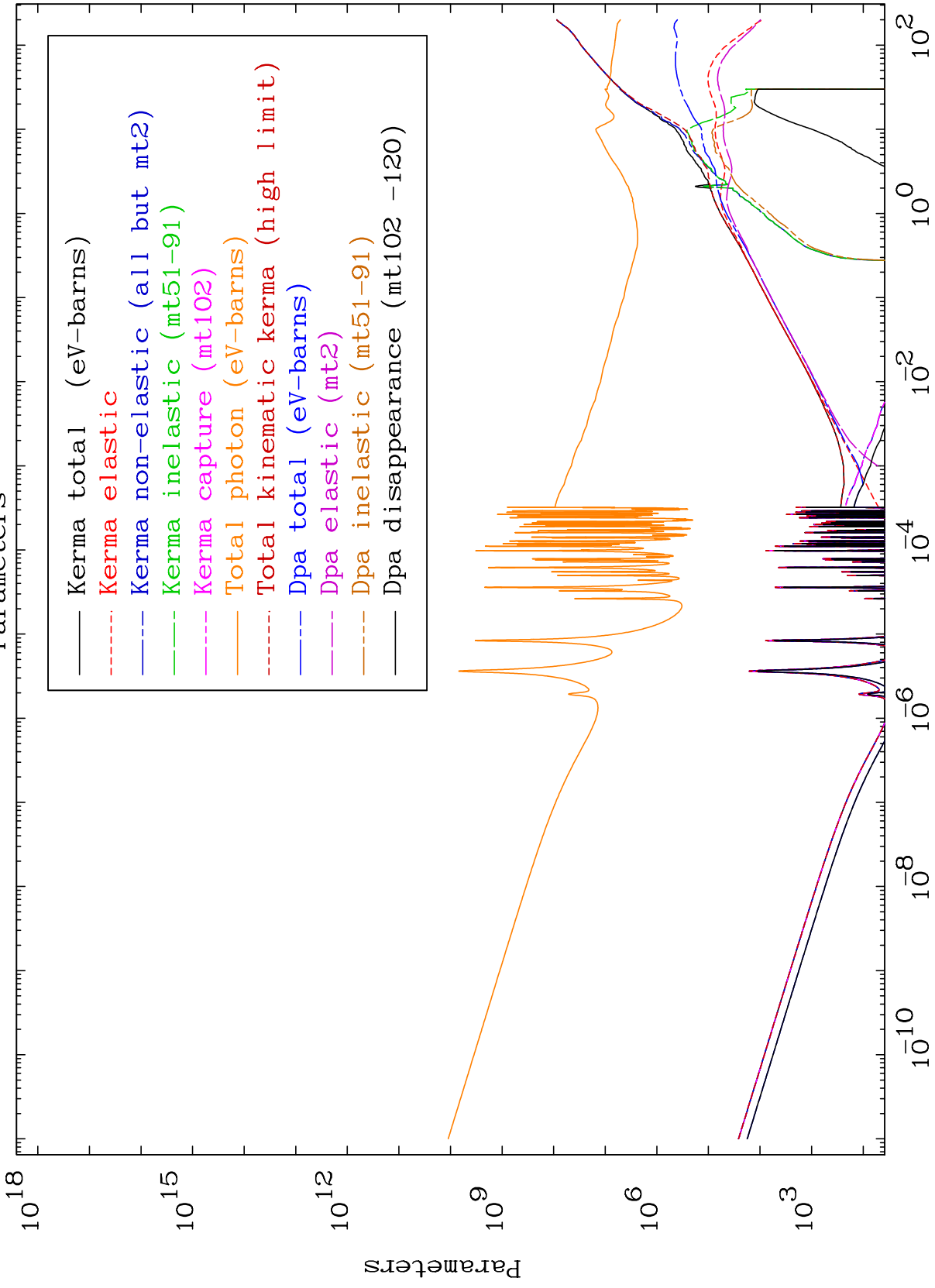
51-Sb-119

MAT 5119

(n,α) Levels  
293 Kelvin Cross Sections

51-Sb-119



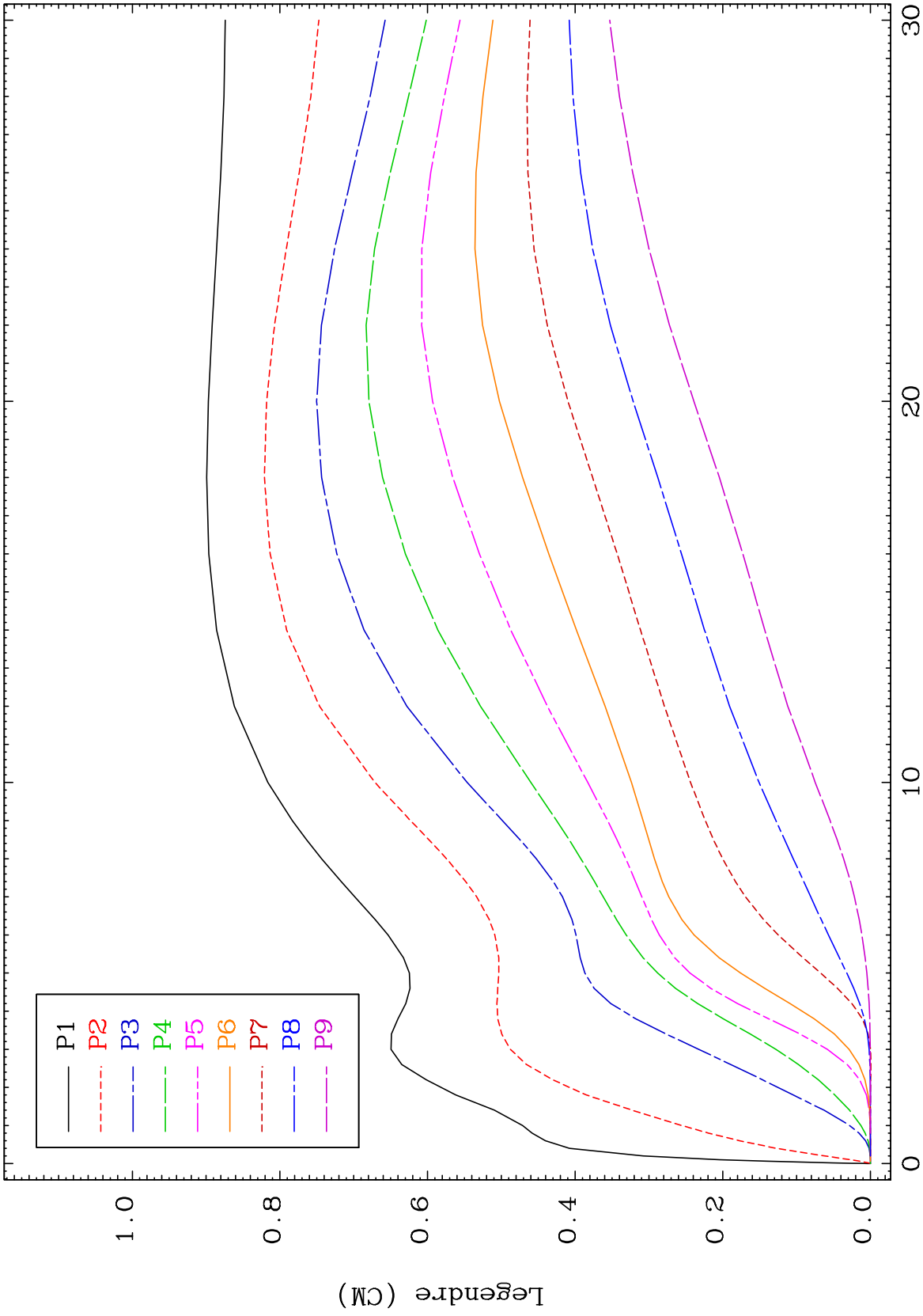




MAT 5119

Elastic Legendre Coefficients

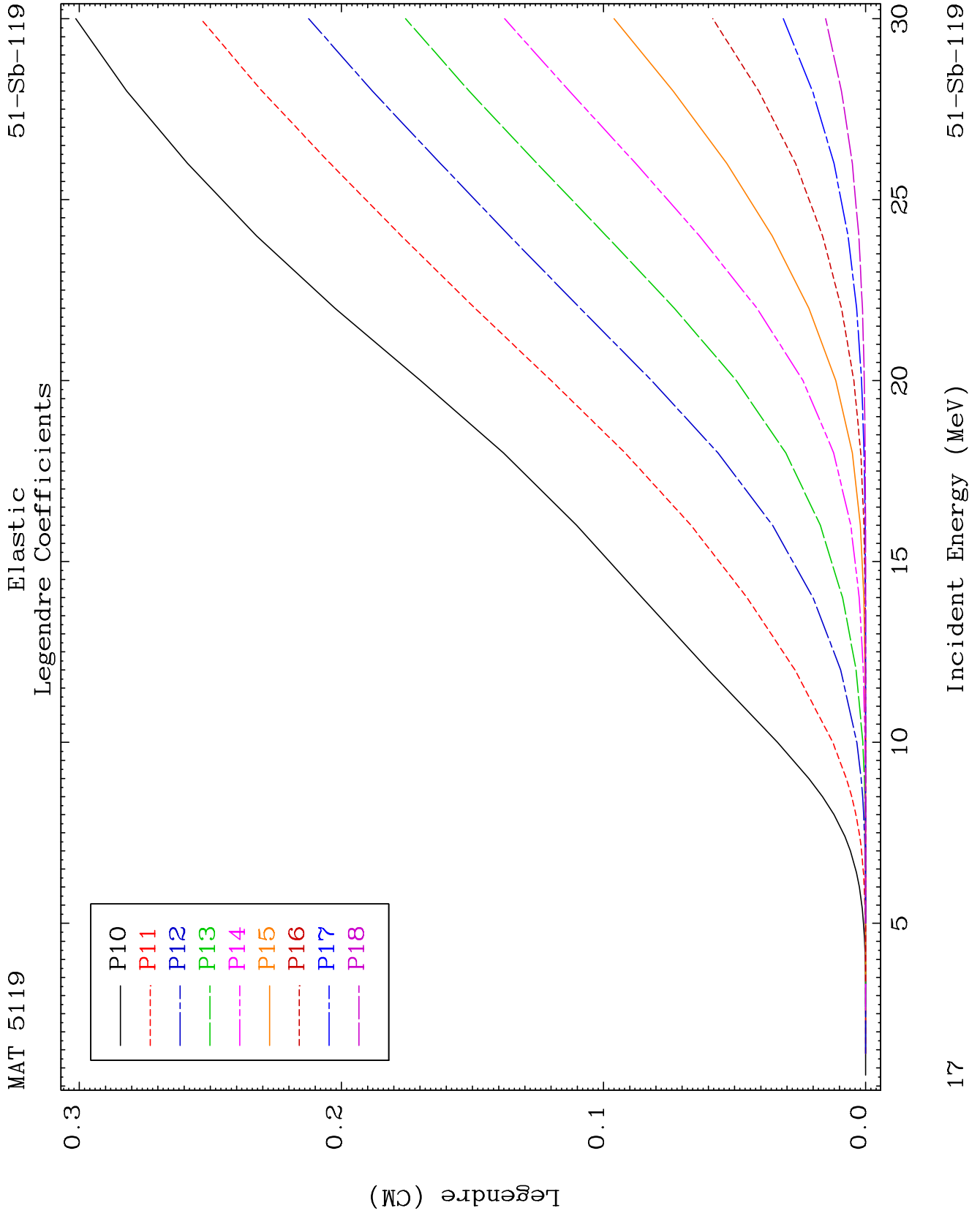
51-Sb-119



16

Incident Energy (MeV)

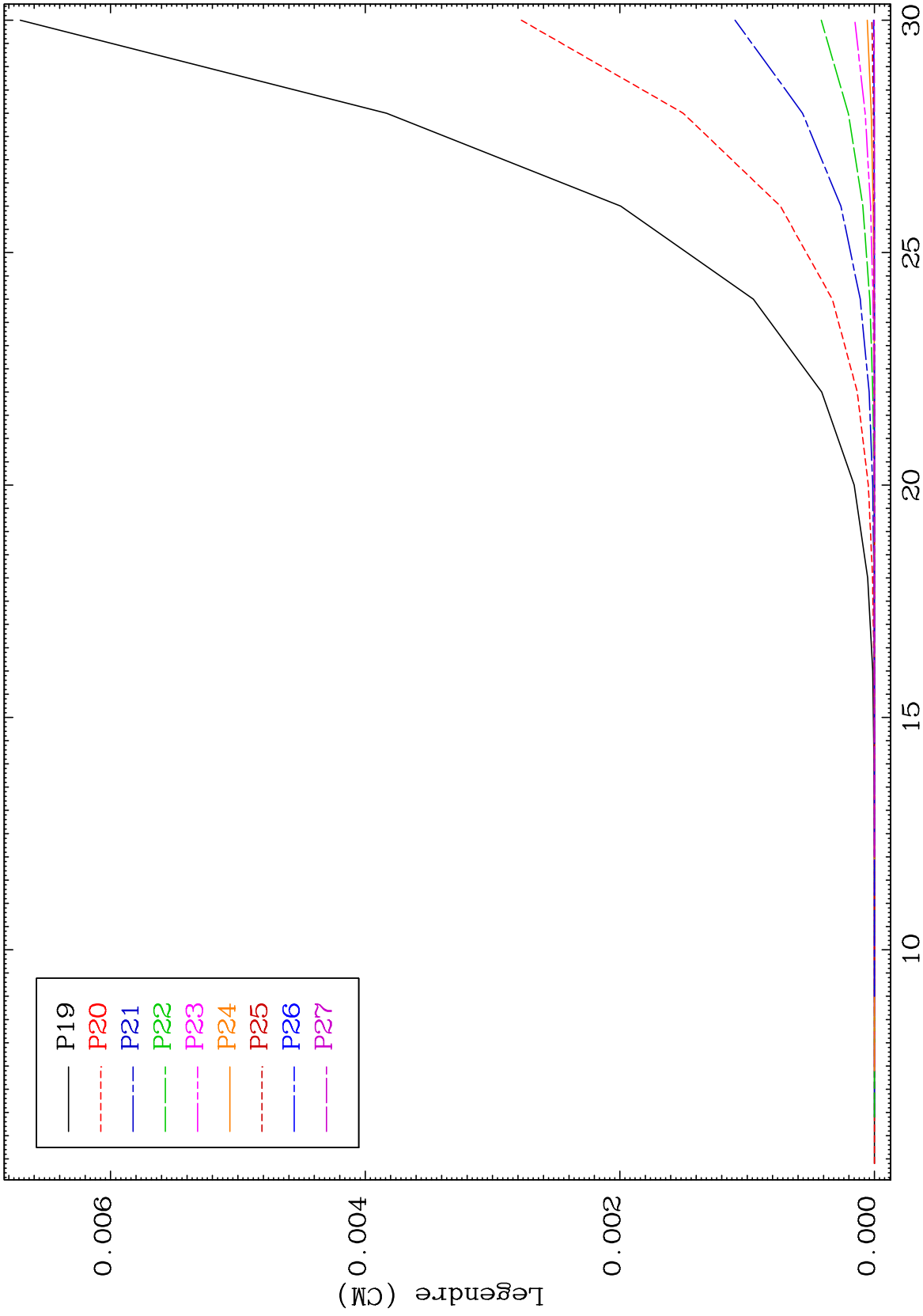
51-Sb-119



MAT 5119

### Elastic Legendre Coefficients

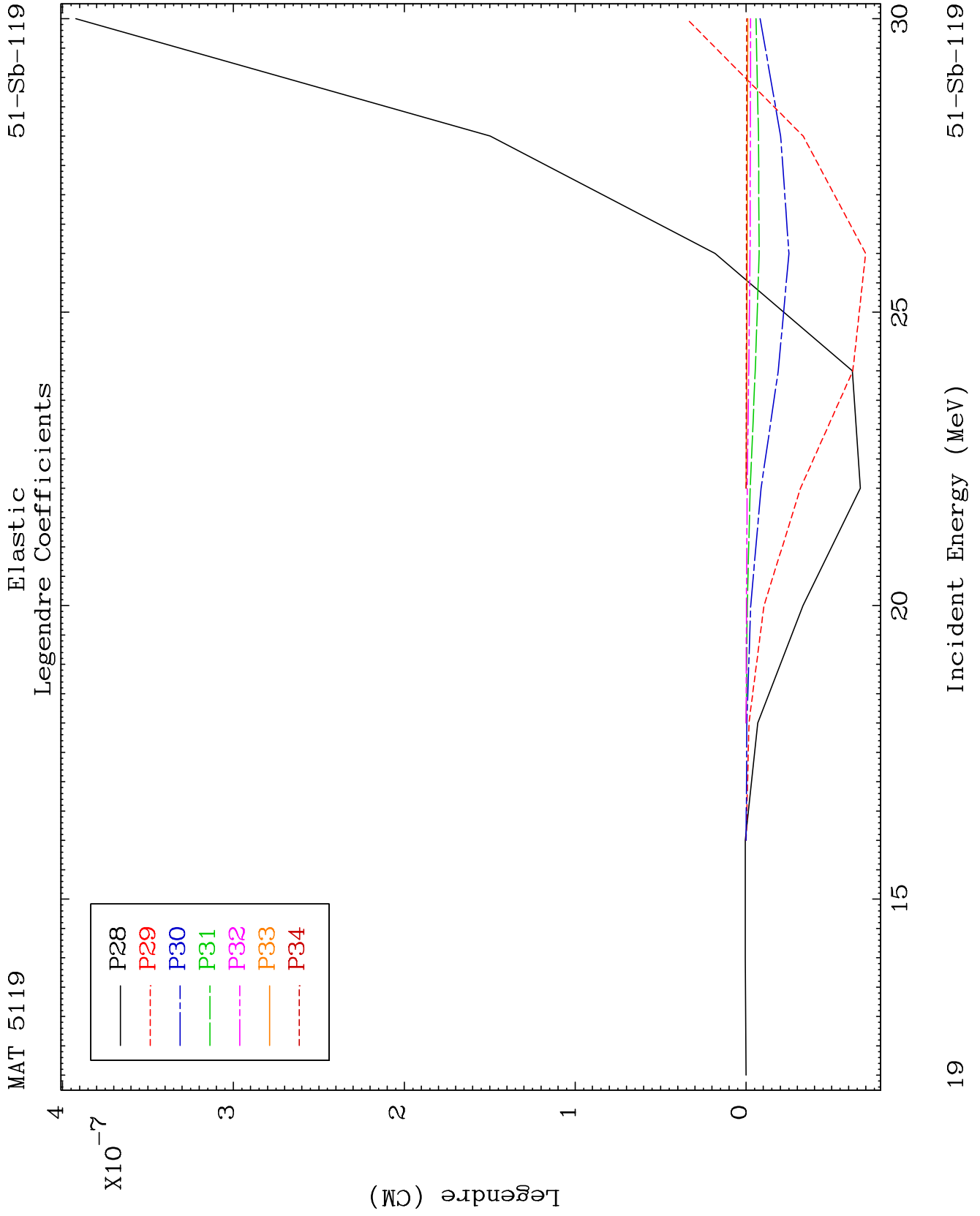
51-Sb-119



18

Incident Energy (MeV)

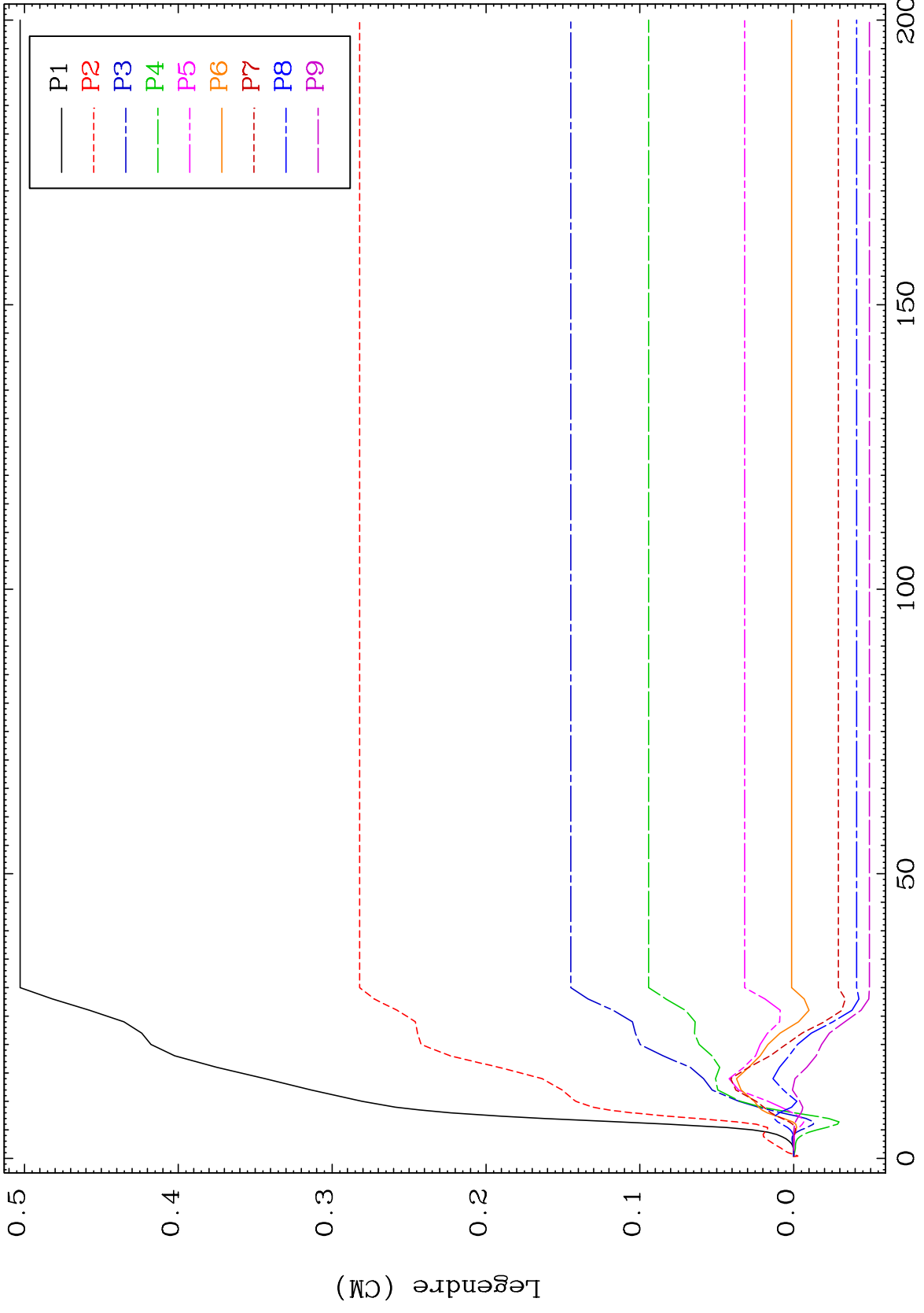
51-Sb-119



MAT 5119

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

51-Sb-119

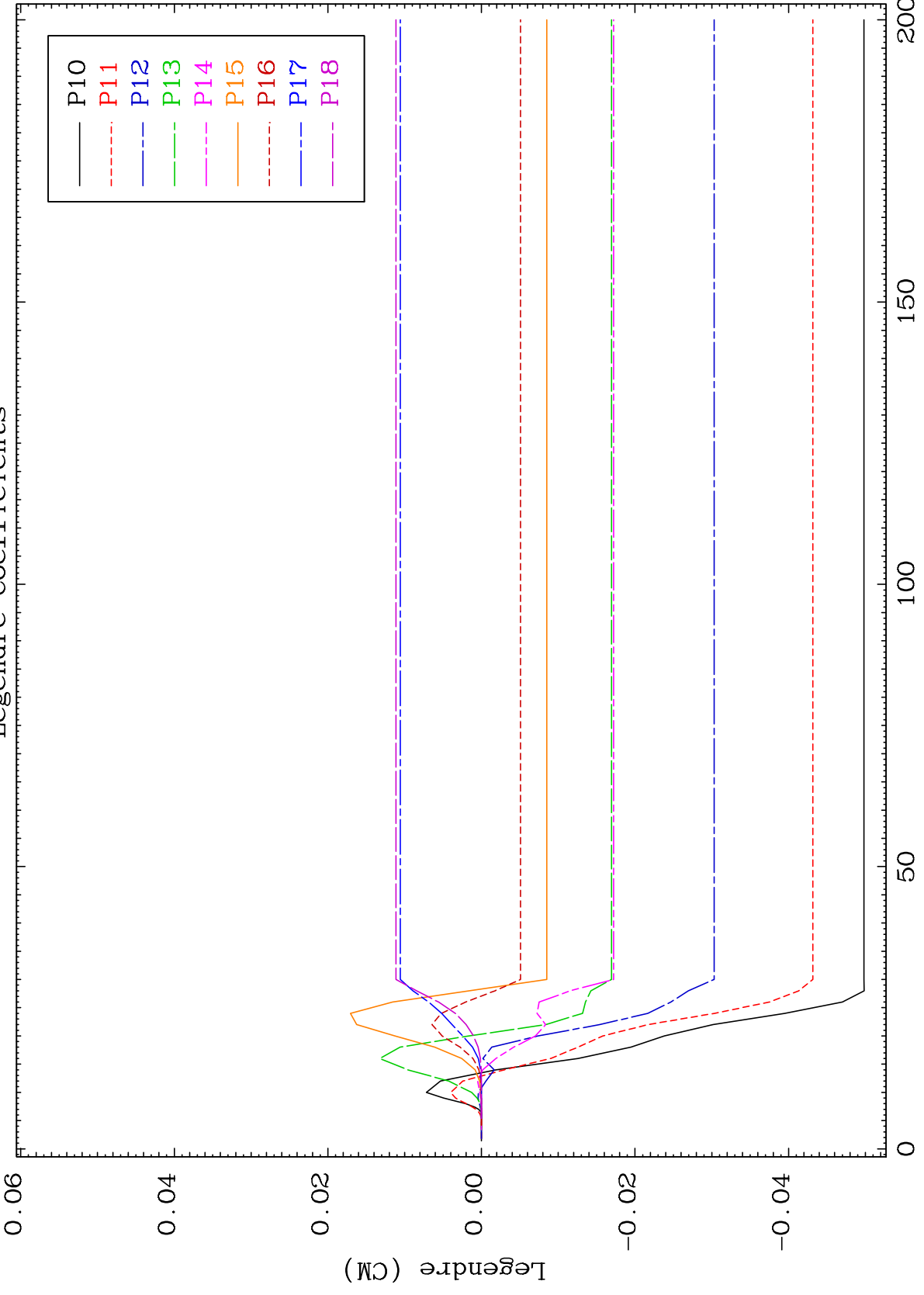


51-Sb-119

Incident Energy (MeV)

20

MAT 5119 MT= 51 (n,n') Level Legendre Coefficients 51-Sb-119

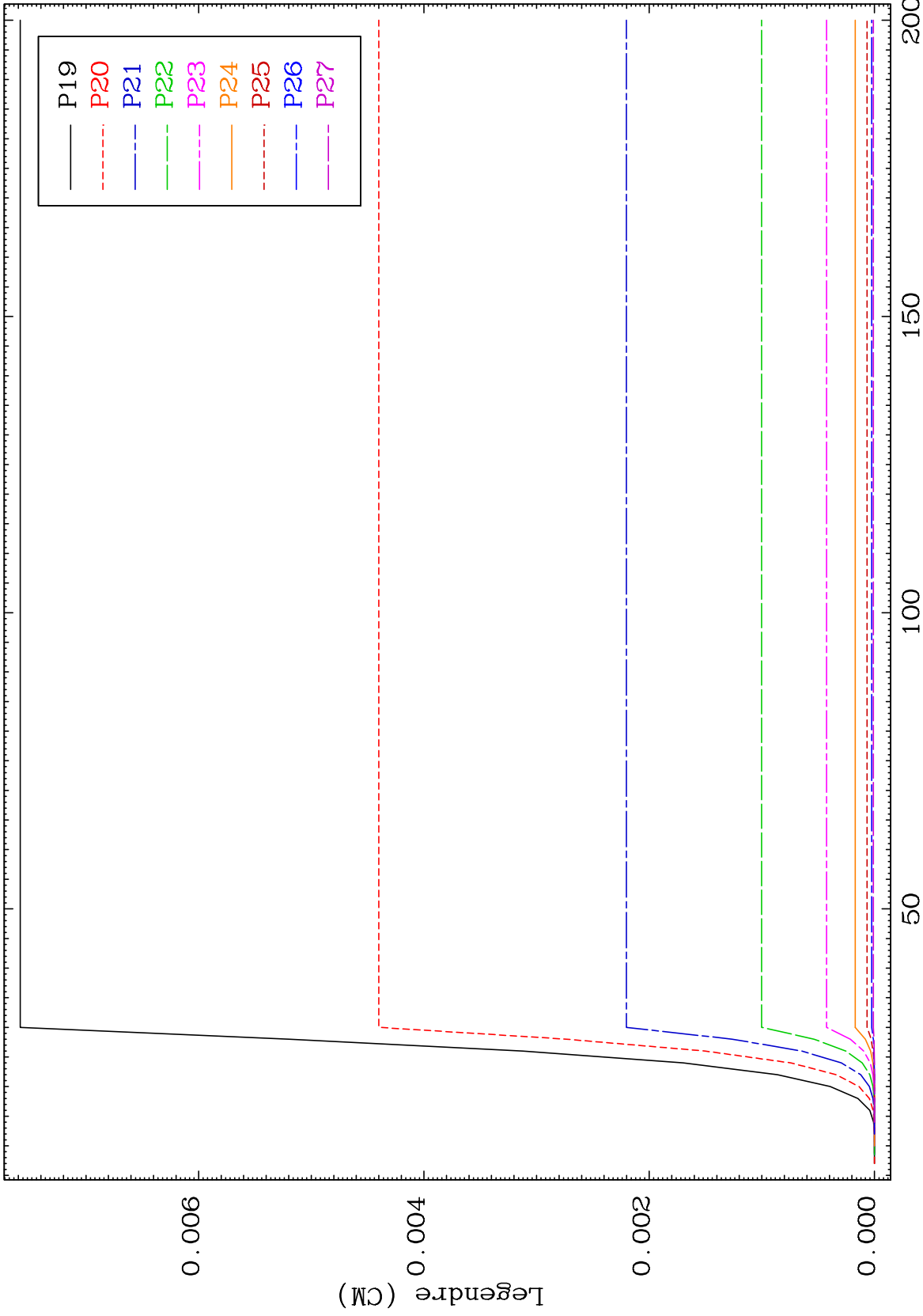


21 51-Sb-119

MAT 5119

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

51-Sb-119



22

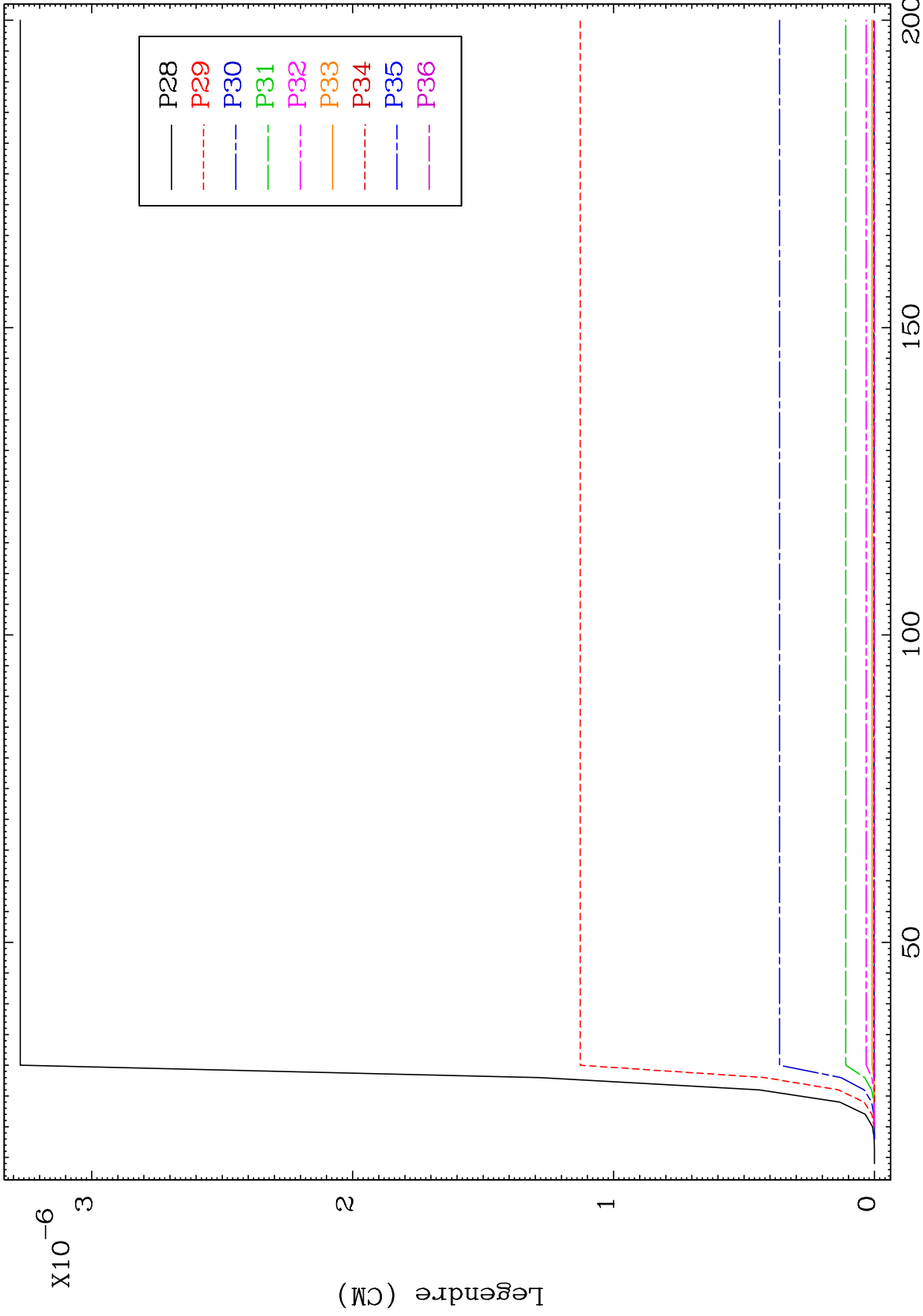
Incident Energy (MeV)

51-Sb-119

MAT 5119

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

51-Sb-119



23

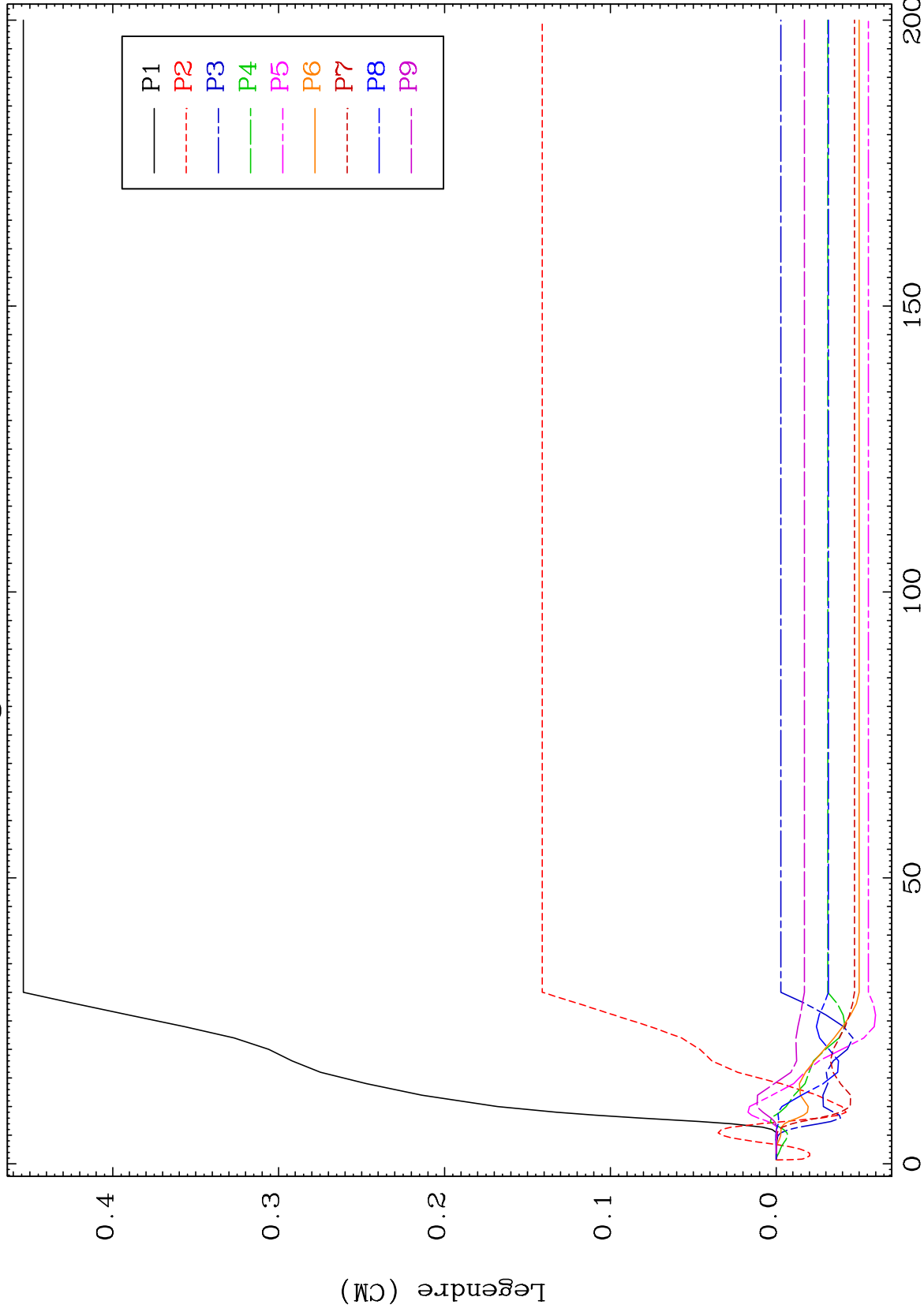
51-Sb-119



MAT 5119

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

51-Sb-119

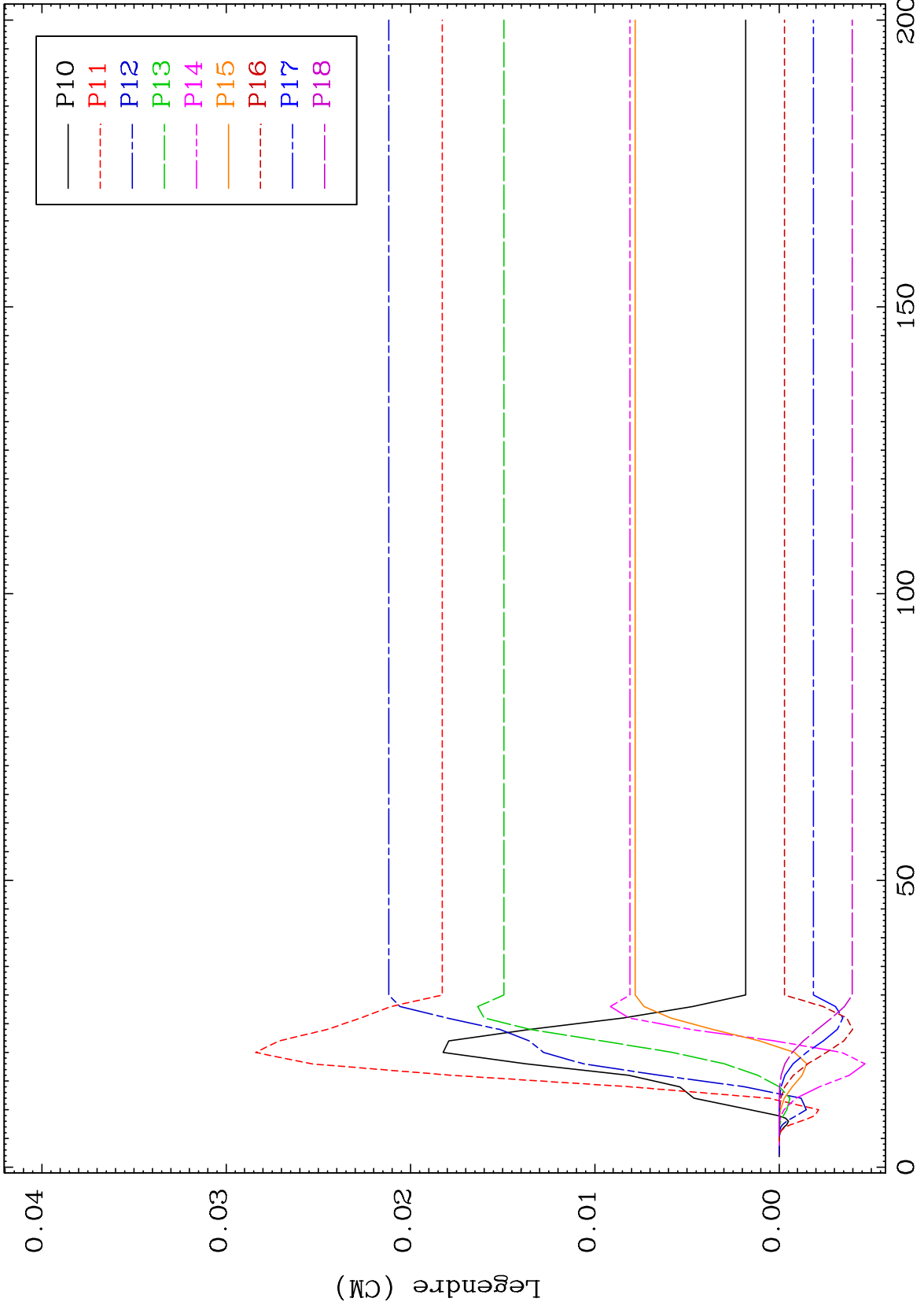


24

Incident Energy (MeV)

51-Sb-119

MAT 5119 MT= 52 (n,n') Level Legendre Coefficients 51-Sb-119

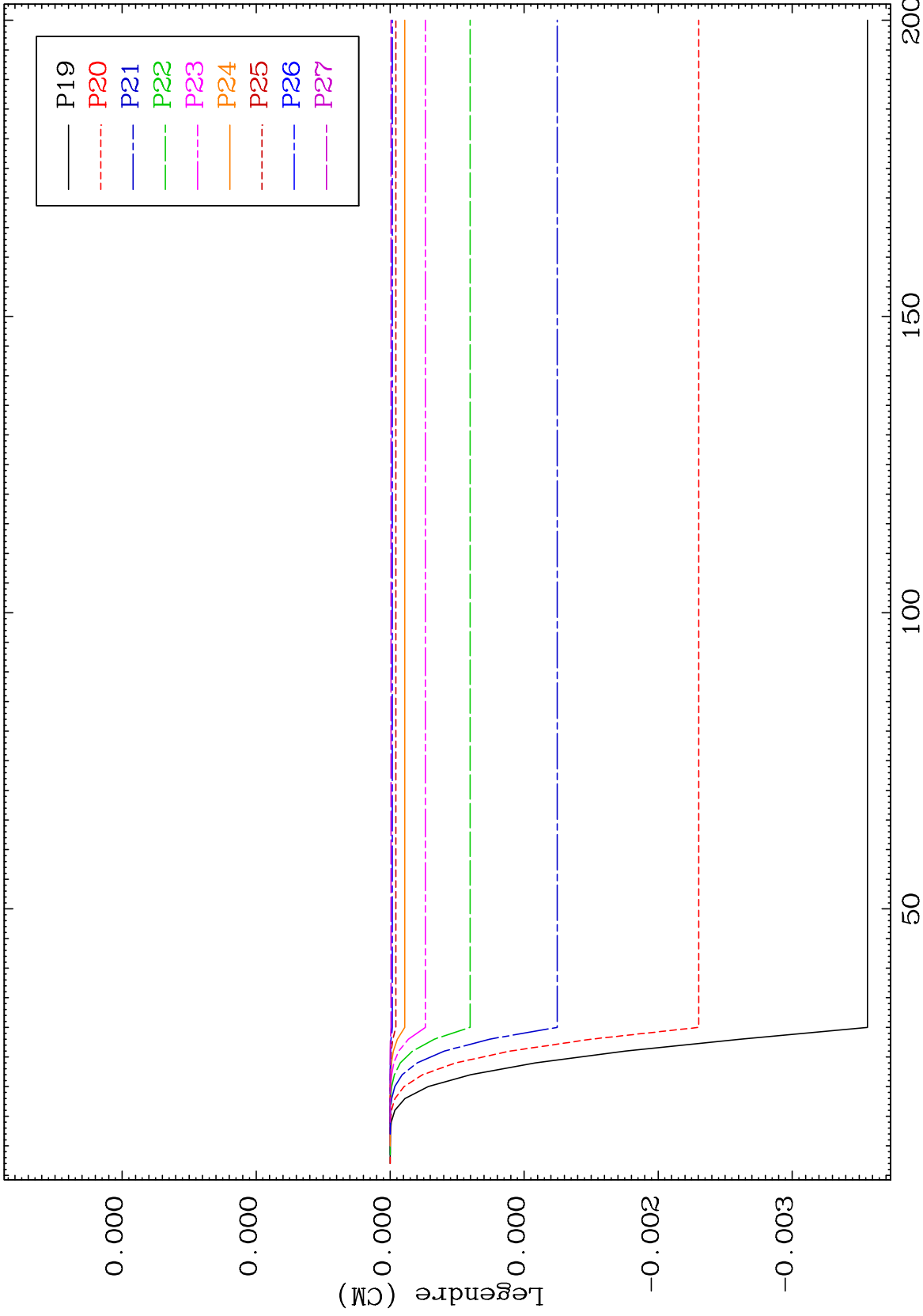


51-Sb-119

MAT 5119

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

51-Sb-119



26

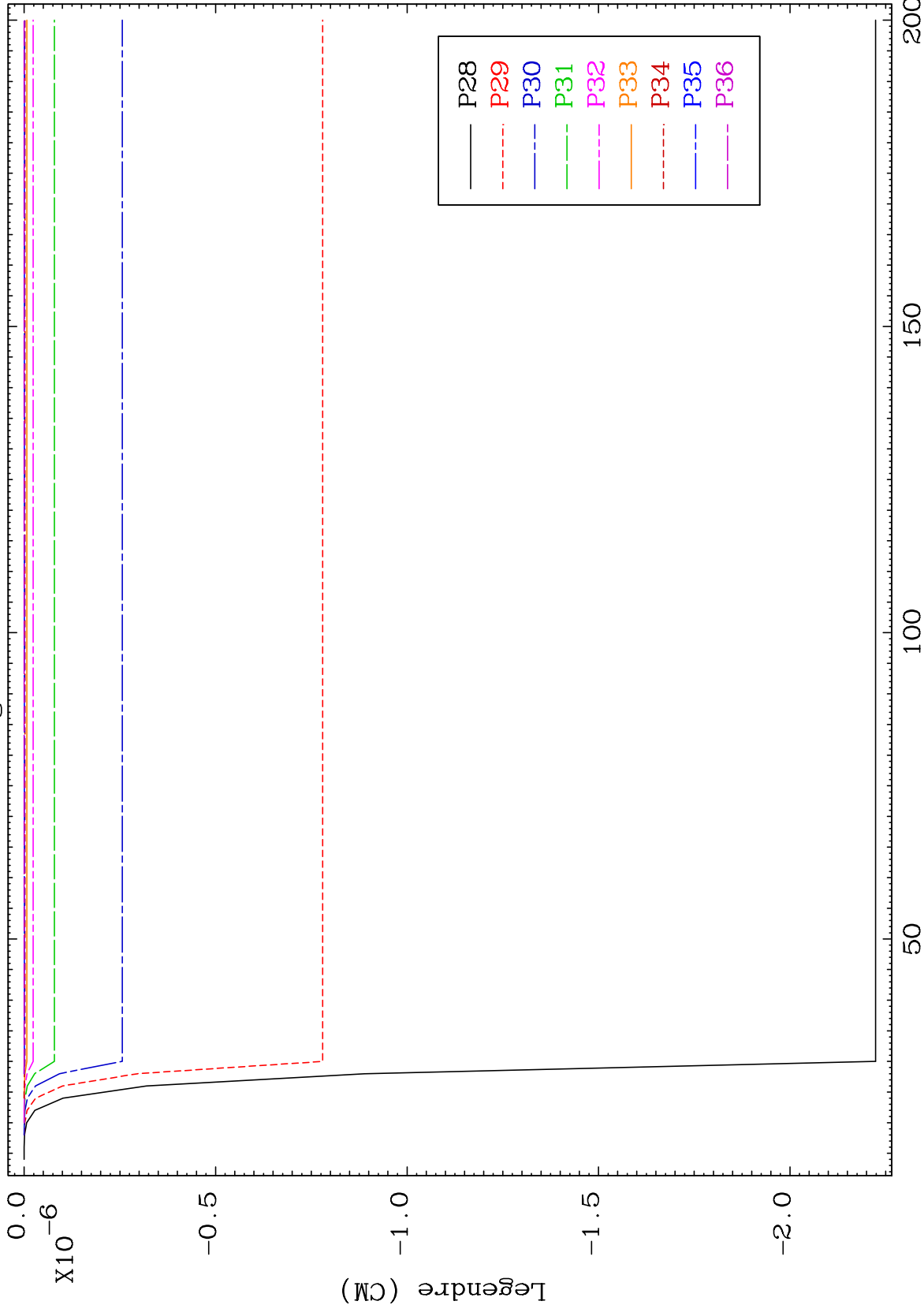
Incident Energy (MeV)

51-Sb-119

MAT 5119

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

51-Sb-119



51-Sb-119

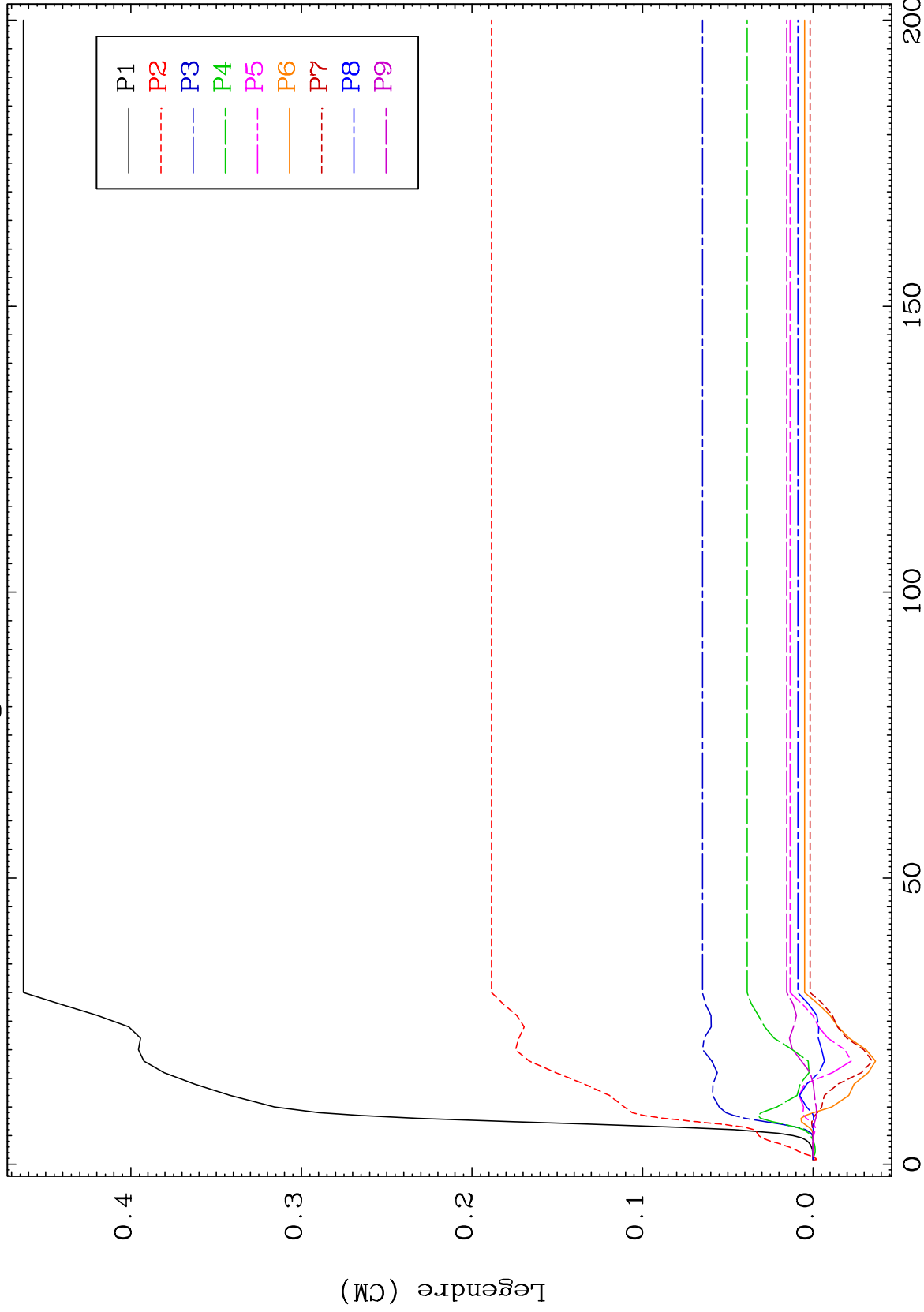
Incident Energy (MeV)

27

MAT 5119

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

51-Sb-119



28

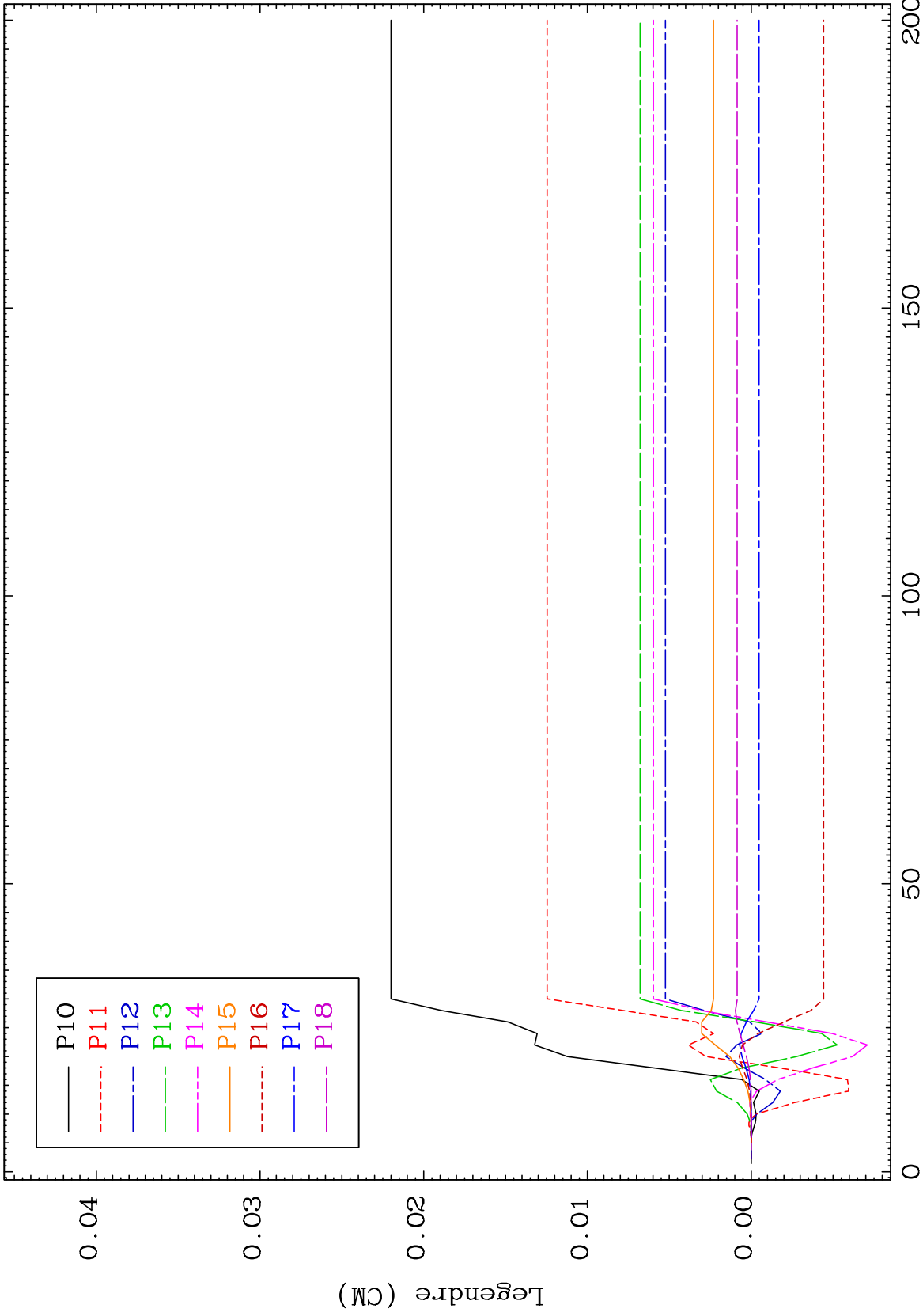
Incident Energy (MeV)

51-Sb-119

MAT 5119

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

51-Sb-119



29

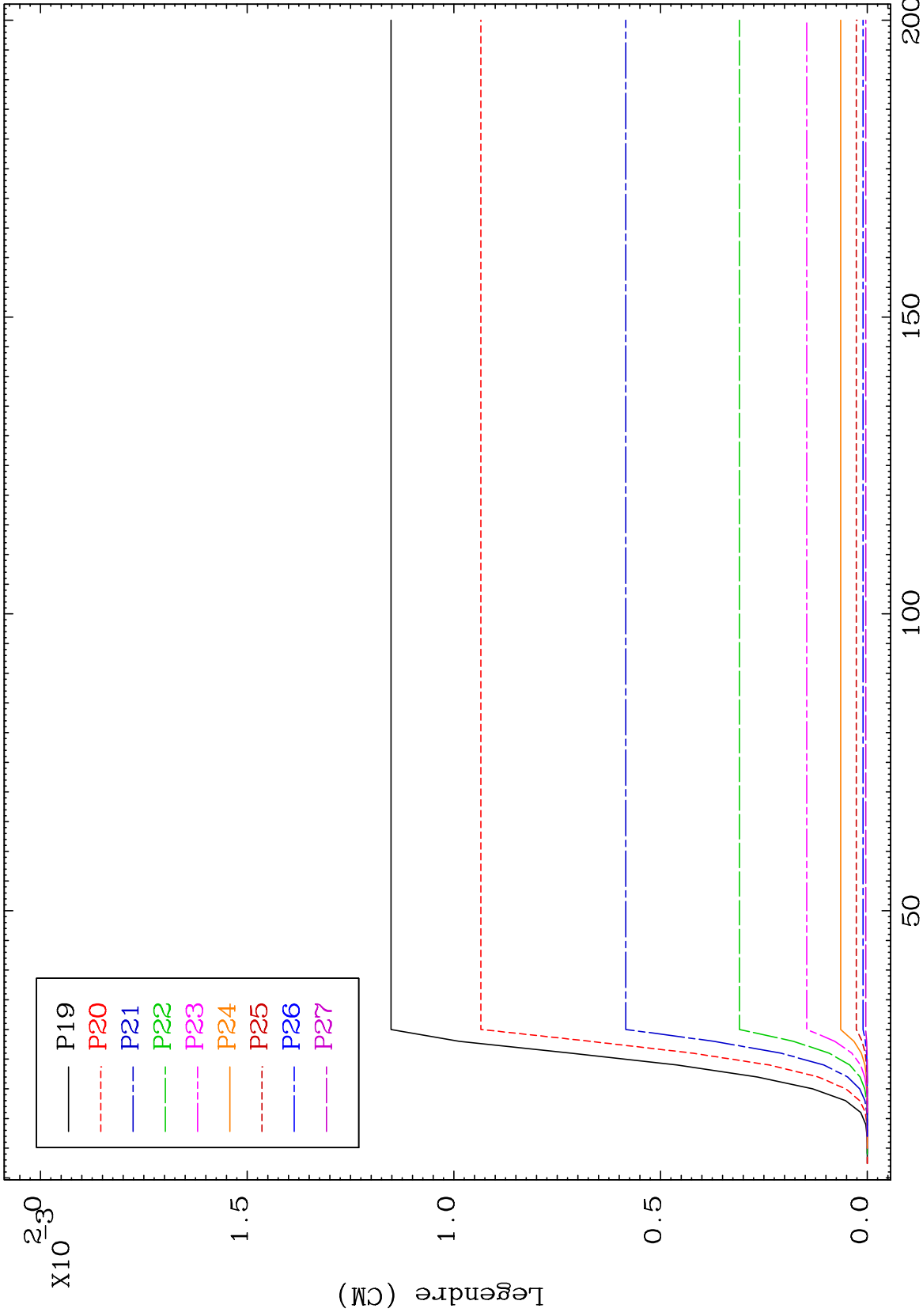
Incident Energy (MeV)

51-Sb-119

MAT 5119

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

51-Sb-119



30

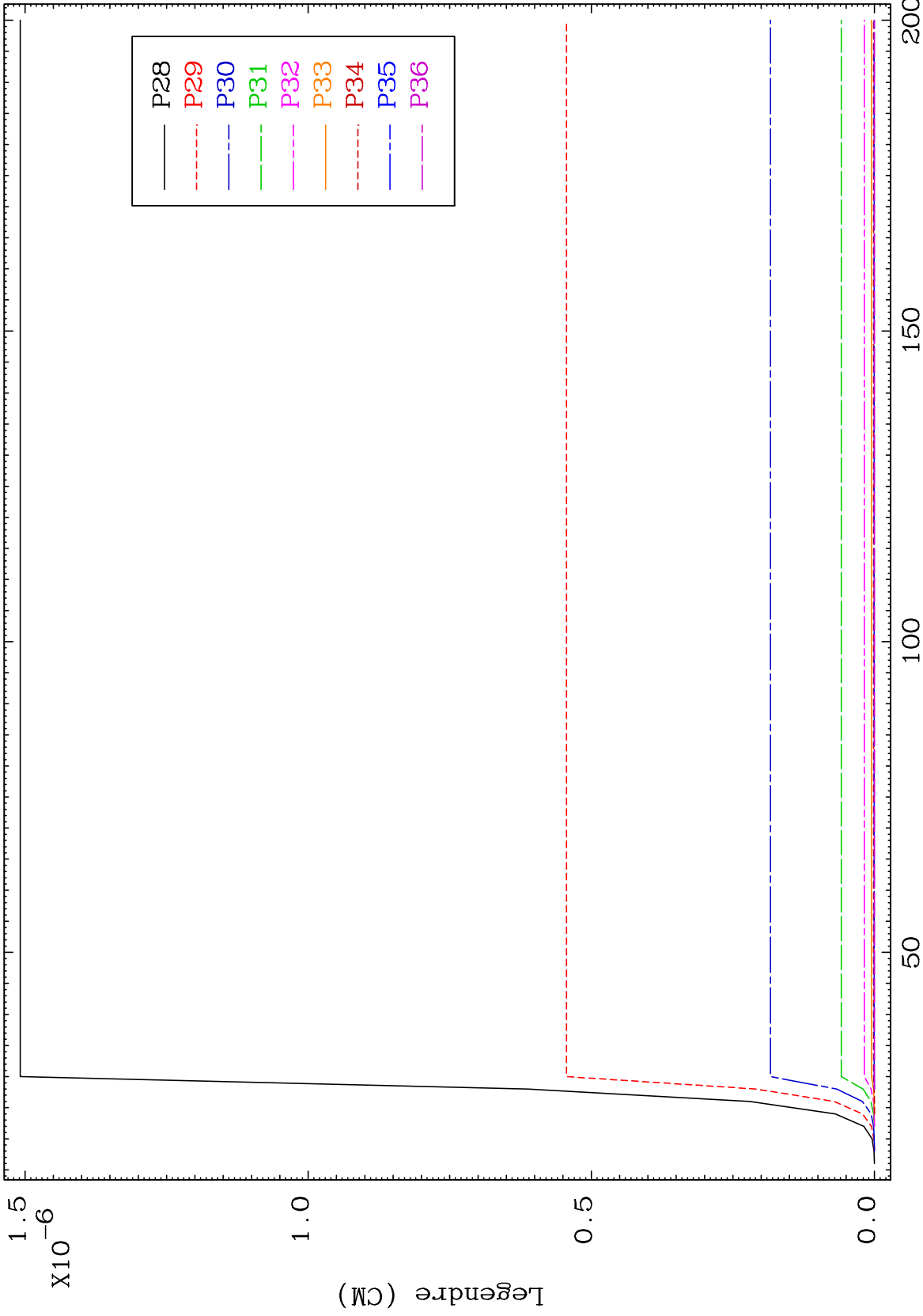
Incident Energy (MeV)

51-Sb-119

MAT 5119

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

51-Sb-119



31

Incident Energy (MeV)

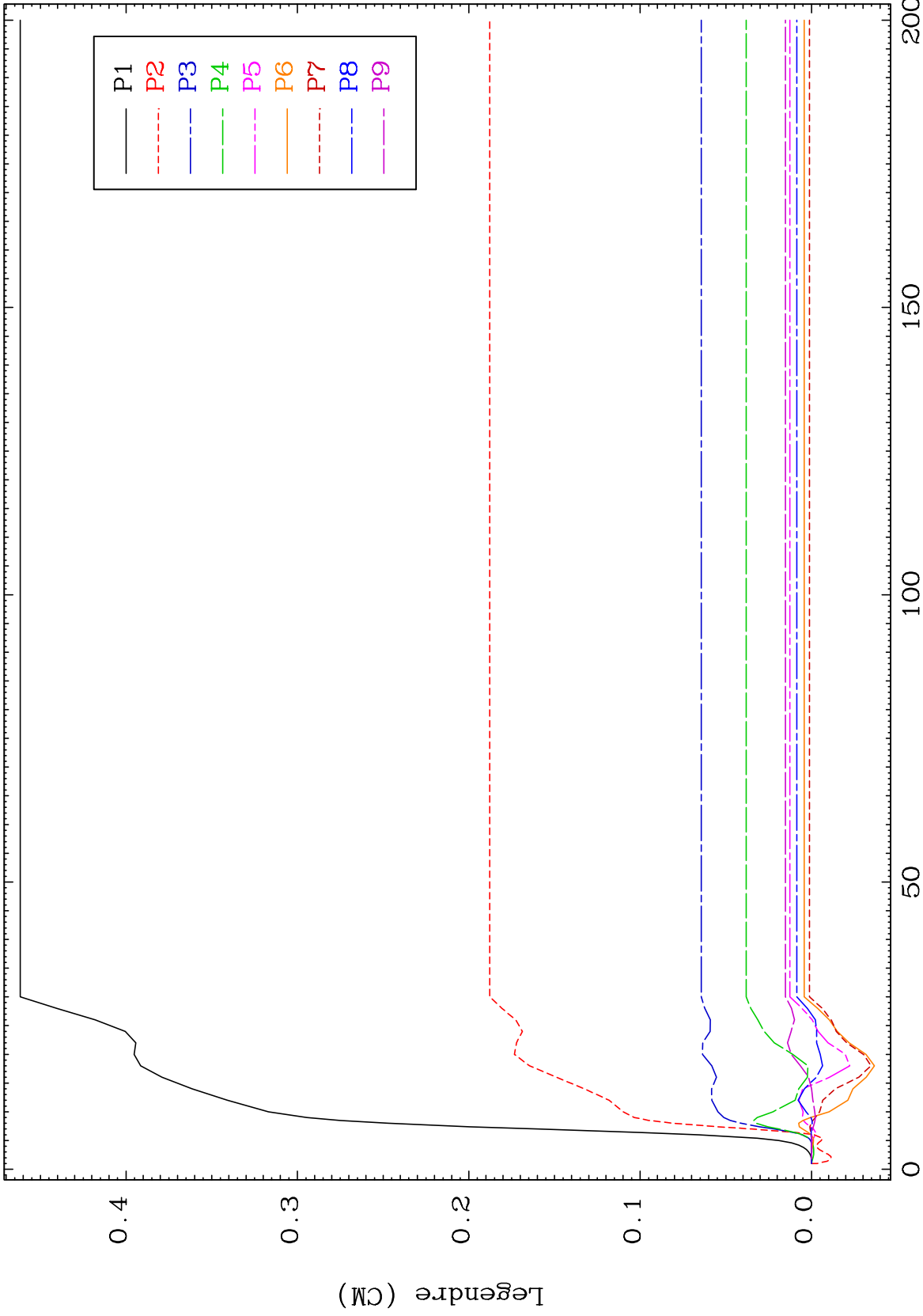
51-Sb-119



MAT 5119

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

51-Sb-119



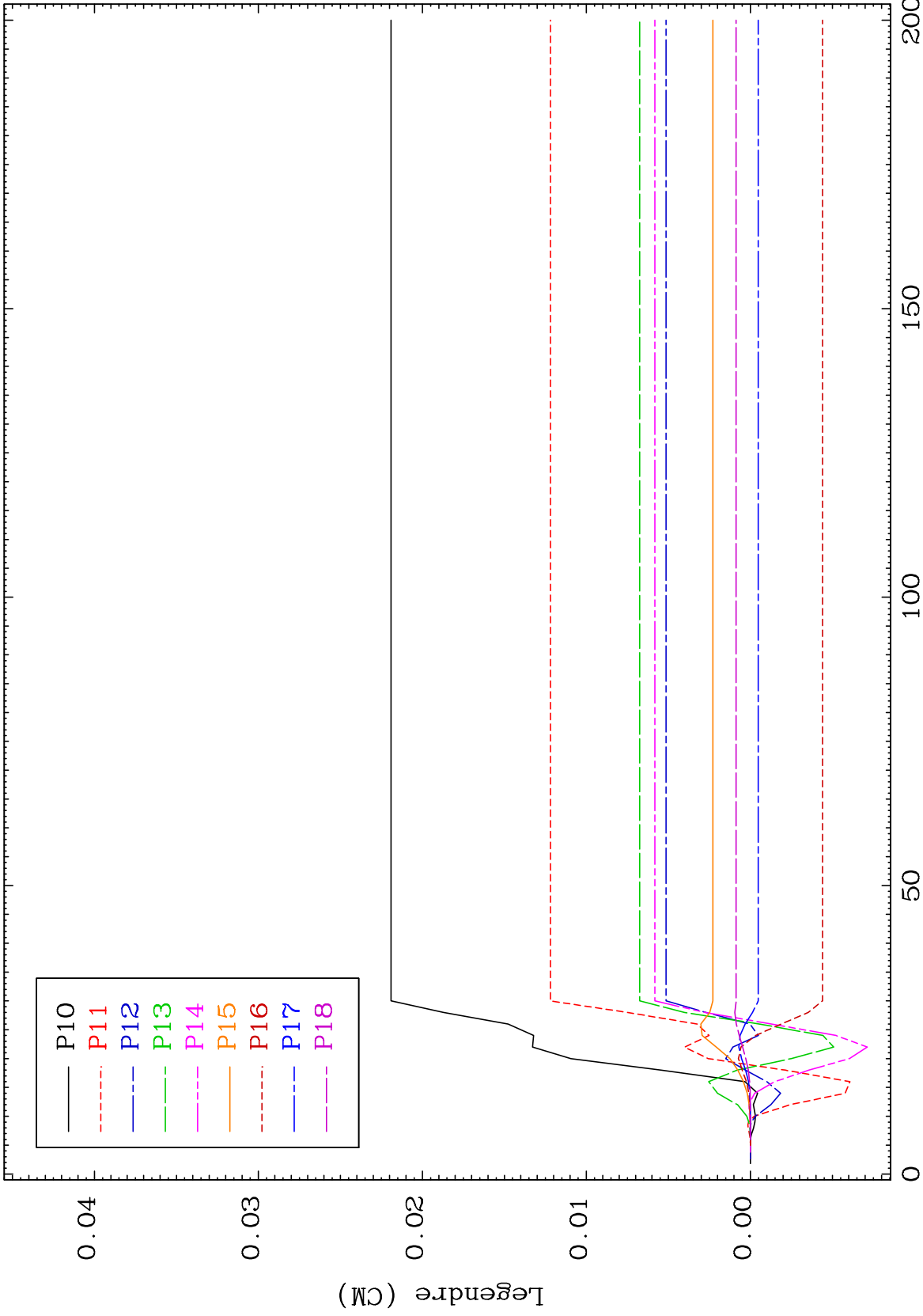
32

51-Sb-119

MAT 5119

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

51-Sb-119



33

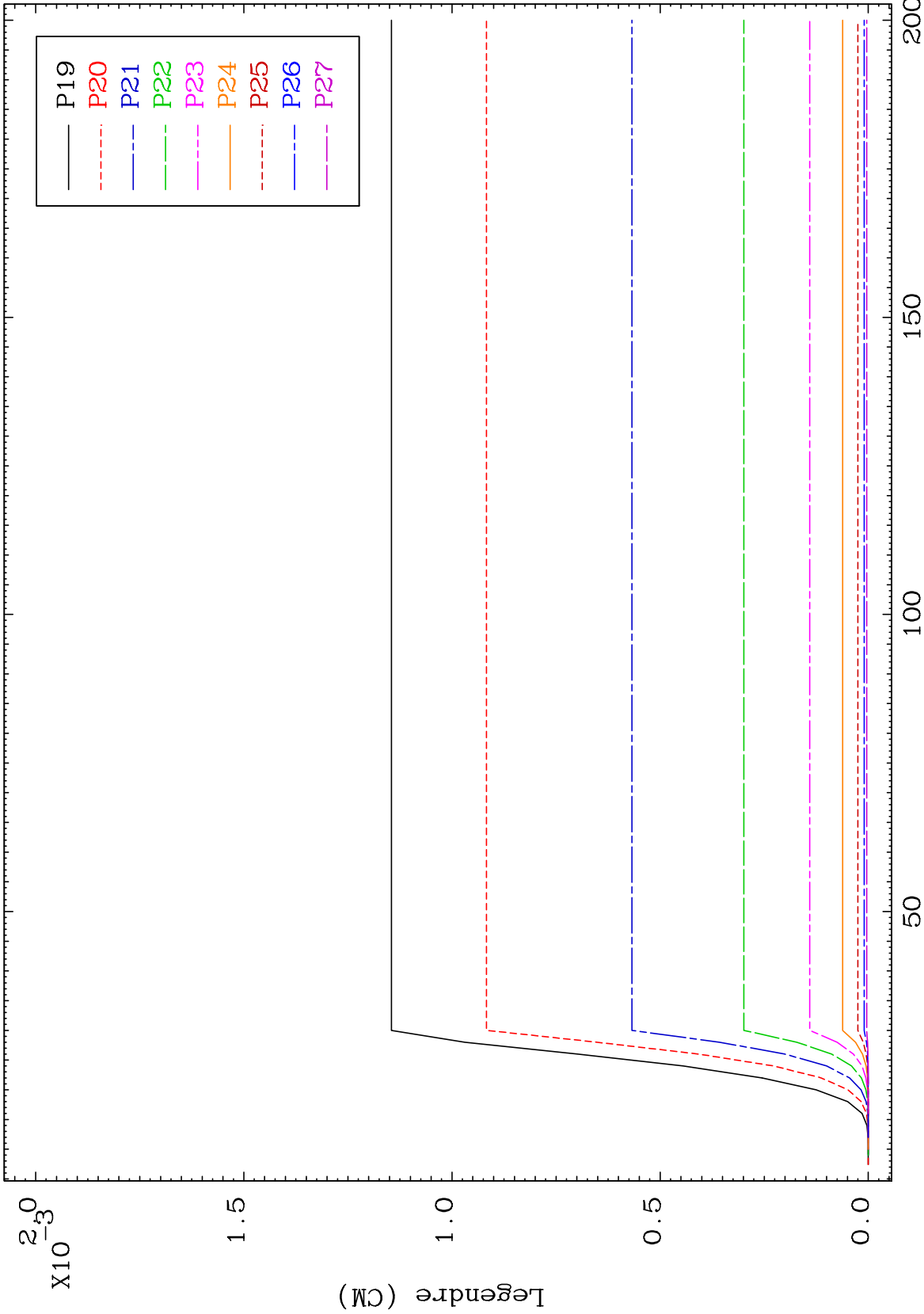
Incident Energy (MeV)

51-Sb-119

MAT 5119

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

51-Sb-119



34

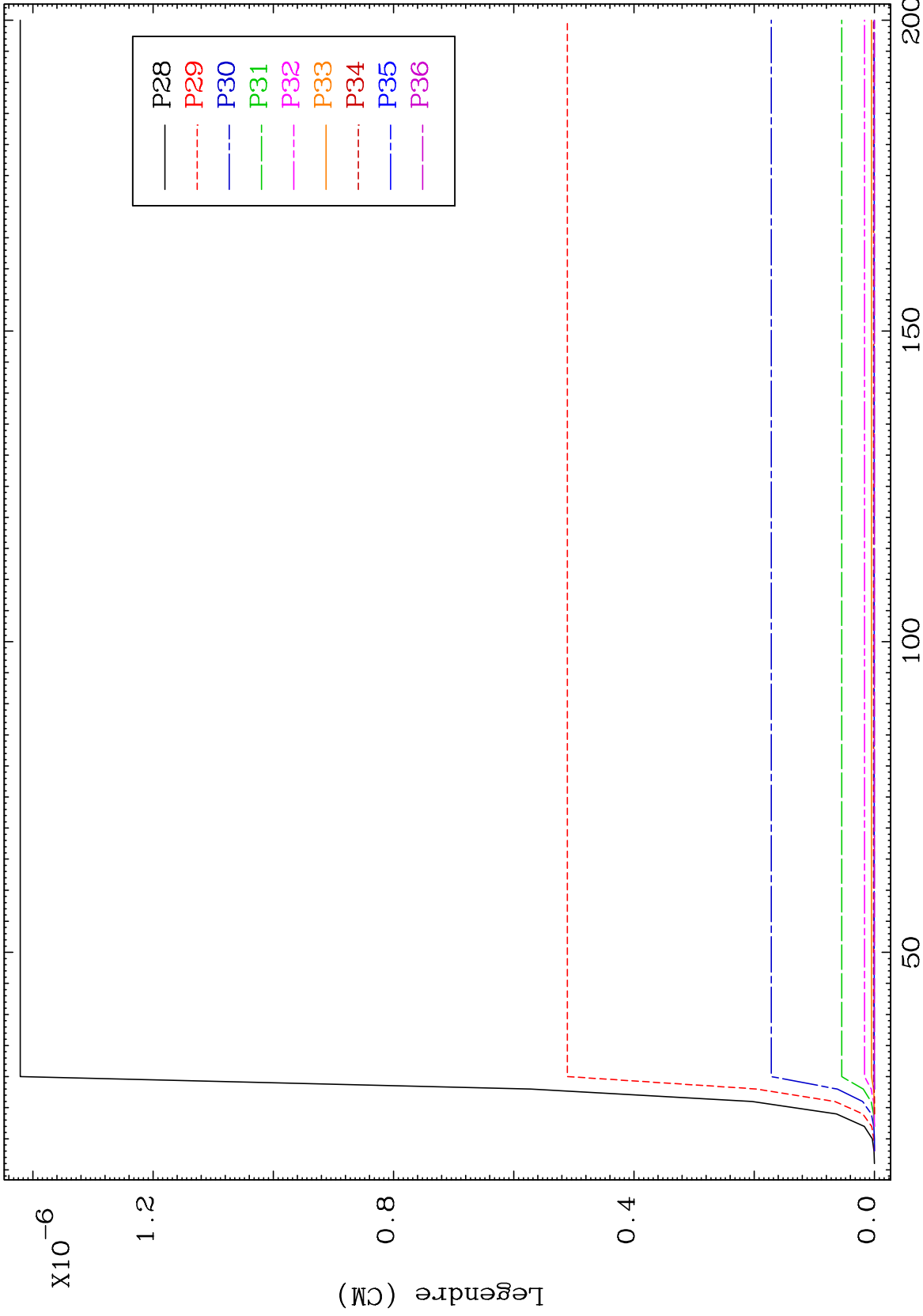
Incident Energy (MeV)

51-Sb-119

MAT 5119

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

51-Sb-119



35

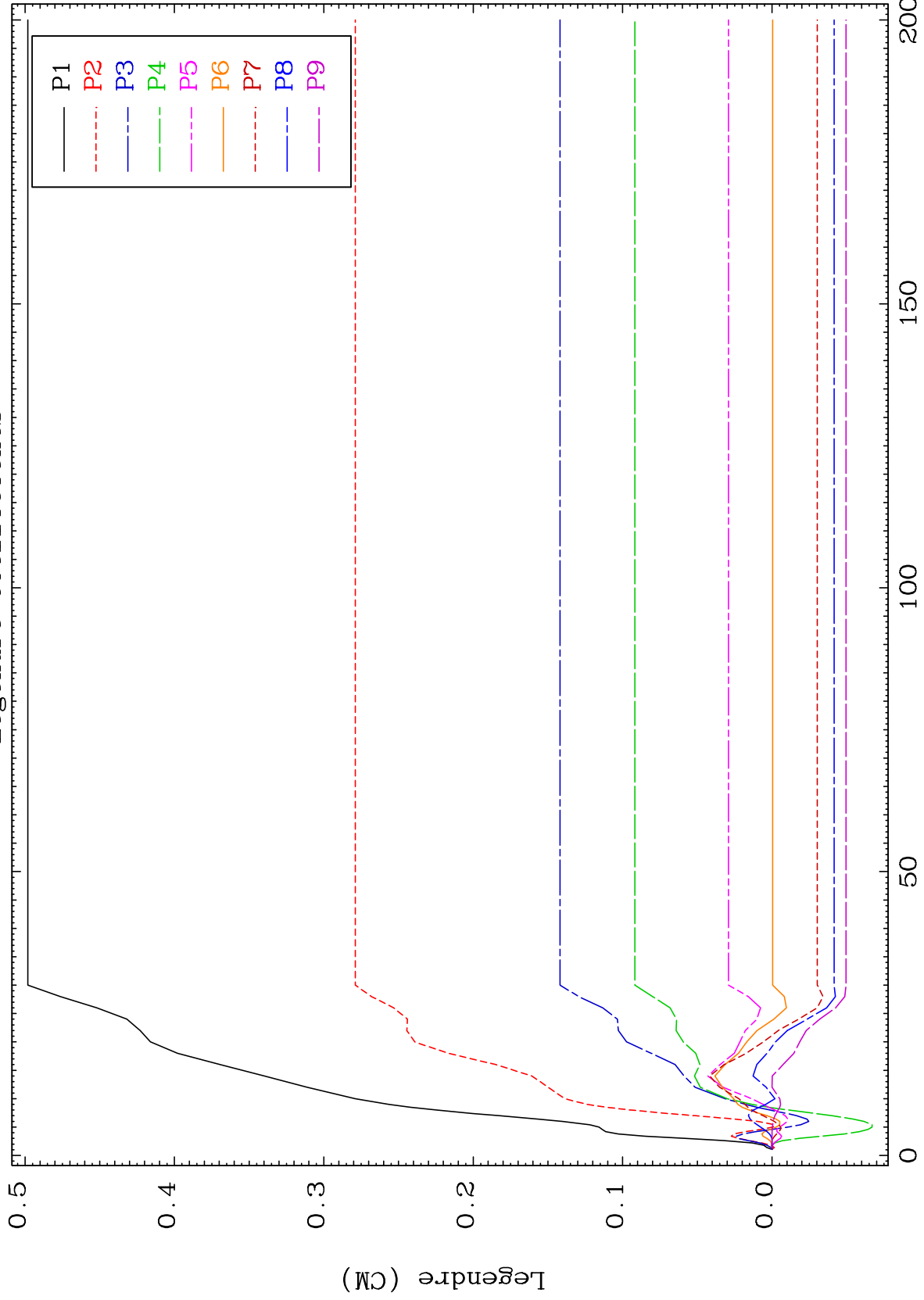
Incident Energy (MeV)

51-Sb-119

MAT 5119

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

51-Sb-119



36

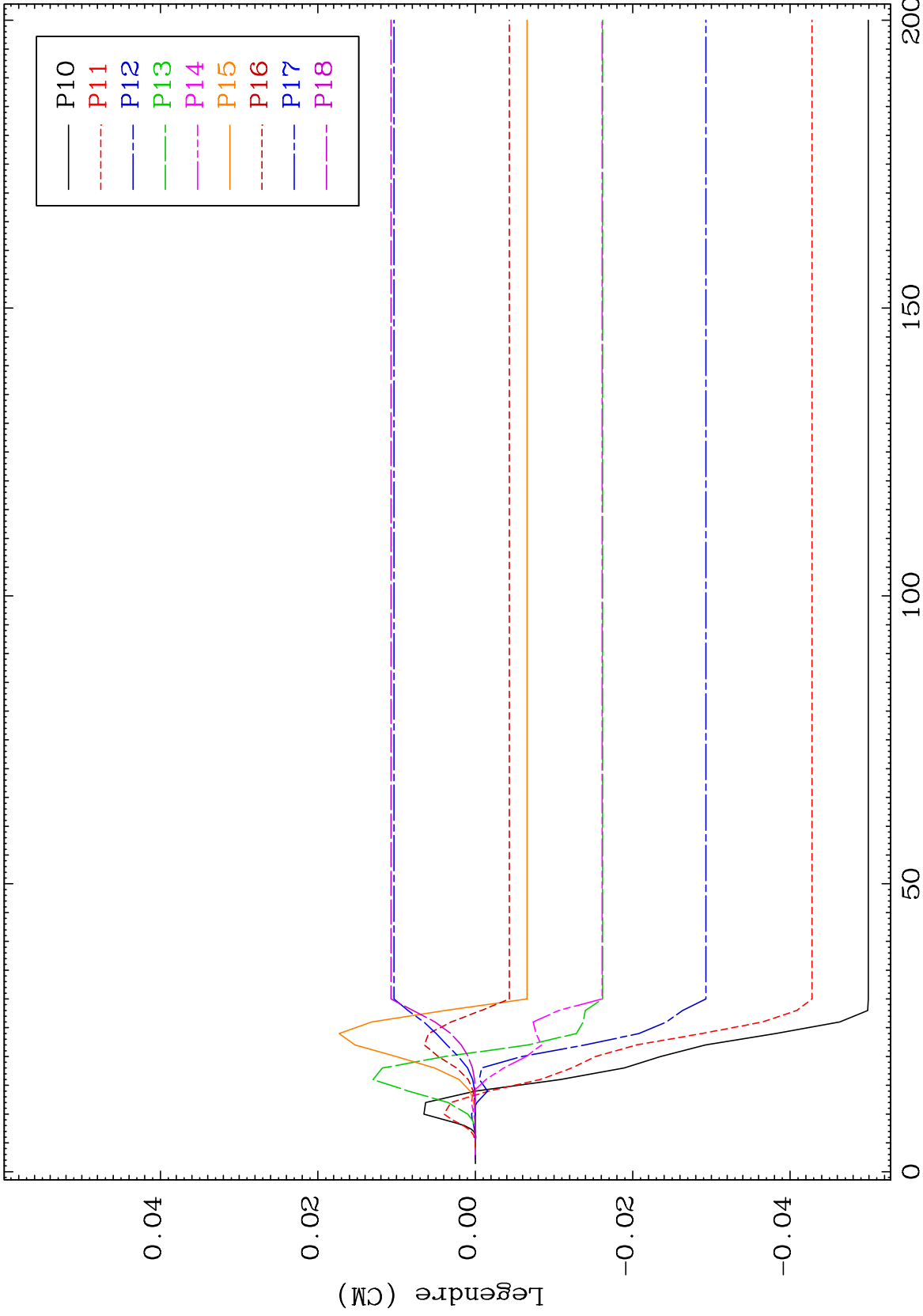
Incident Energy (MeV)

51-Sb-119

MAT 5119

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

51-Sb-119



37

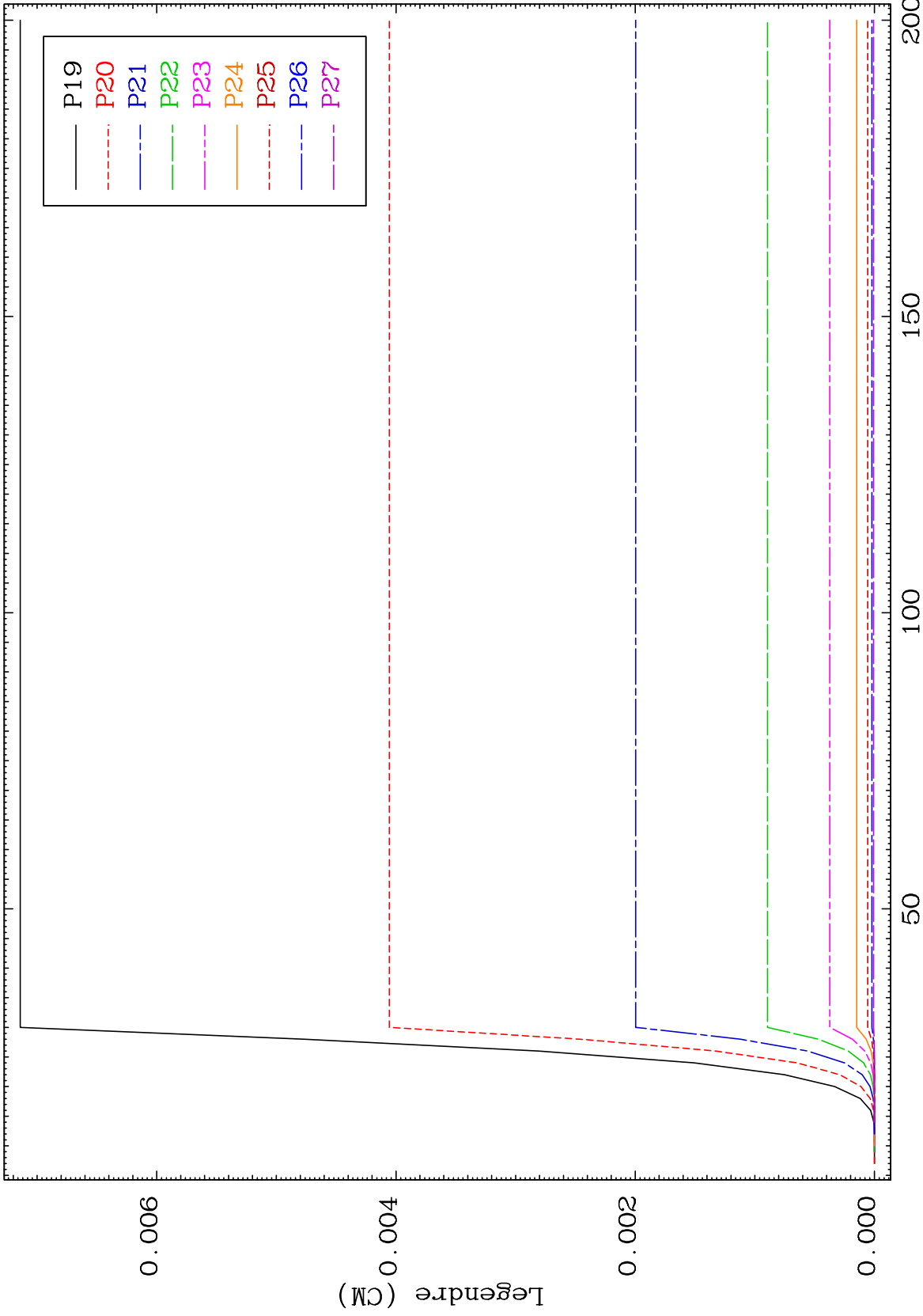
Incident Energy (MeV)

51-Sb-119

MAT 5119

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

51-Sb-119



38

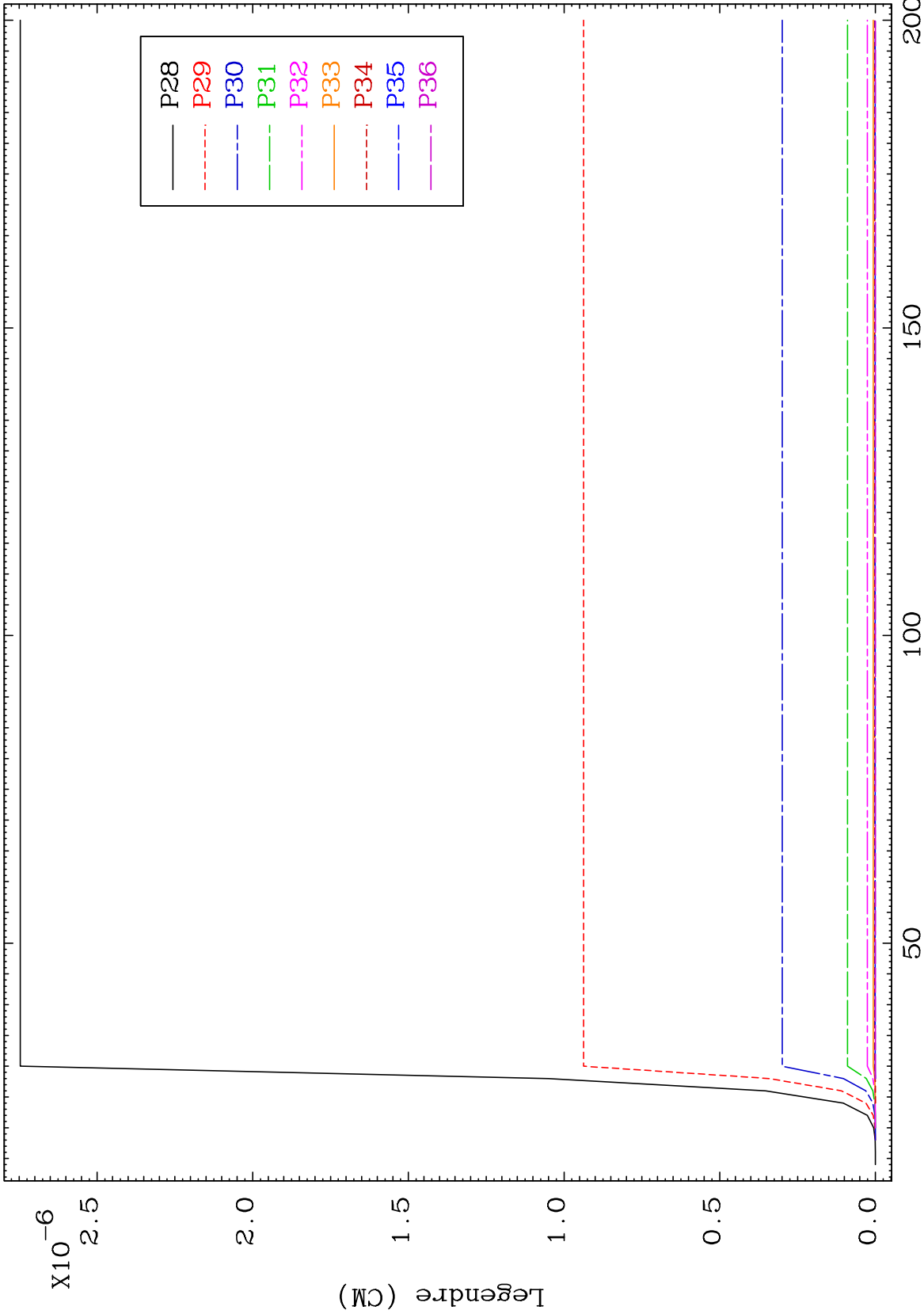
Incident Energy (MeV)

51-Sb-119

MAT 5119

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

51-Sb-119



39

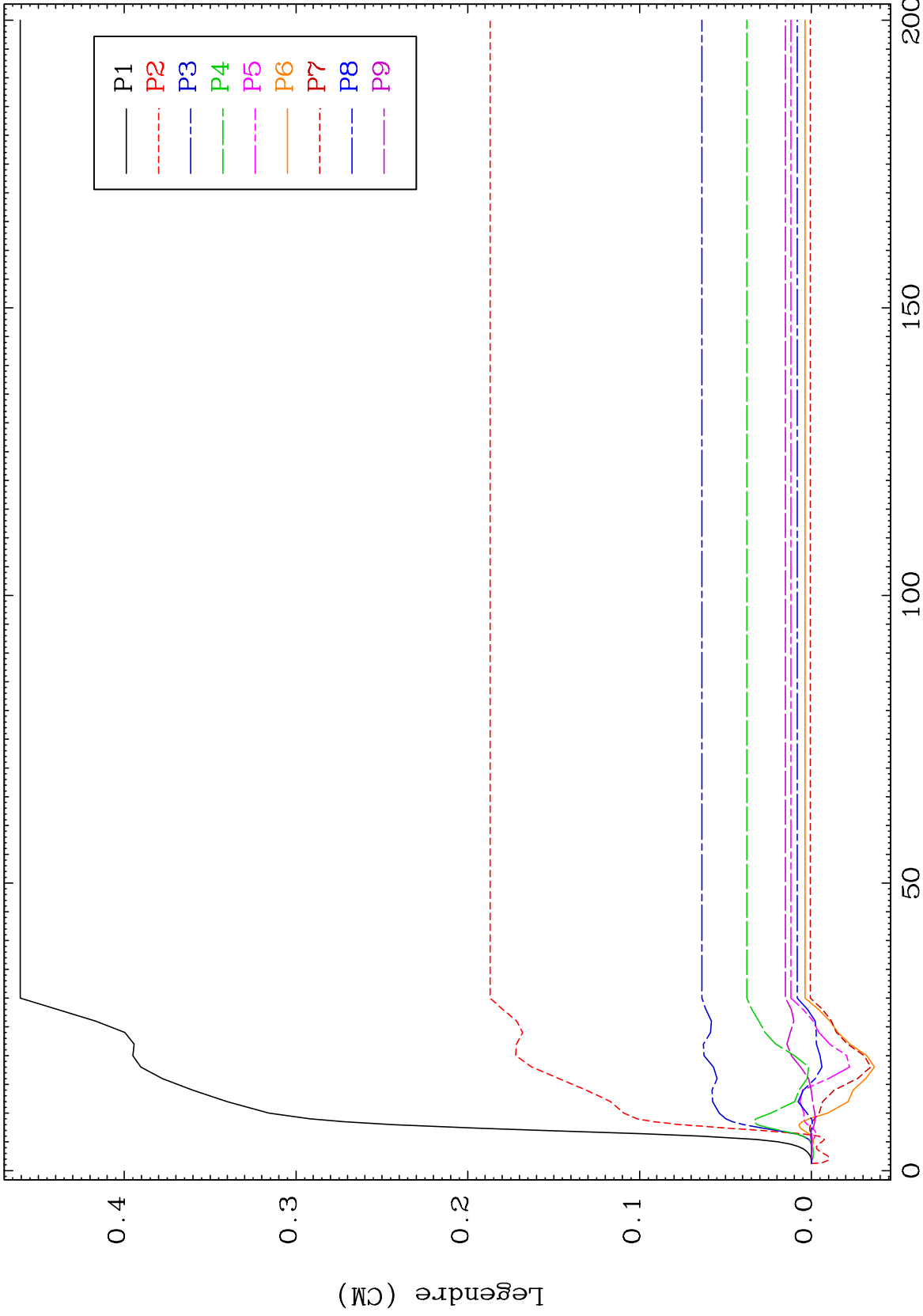
51-Sb-119



MAT 5119

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

51-Sb-119



40

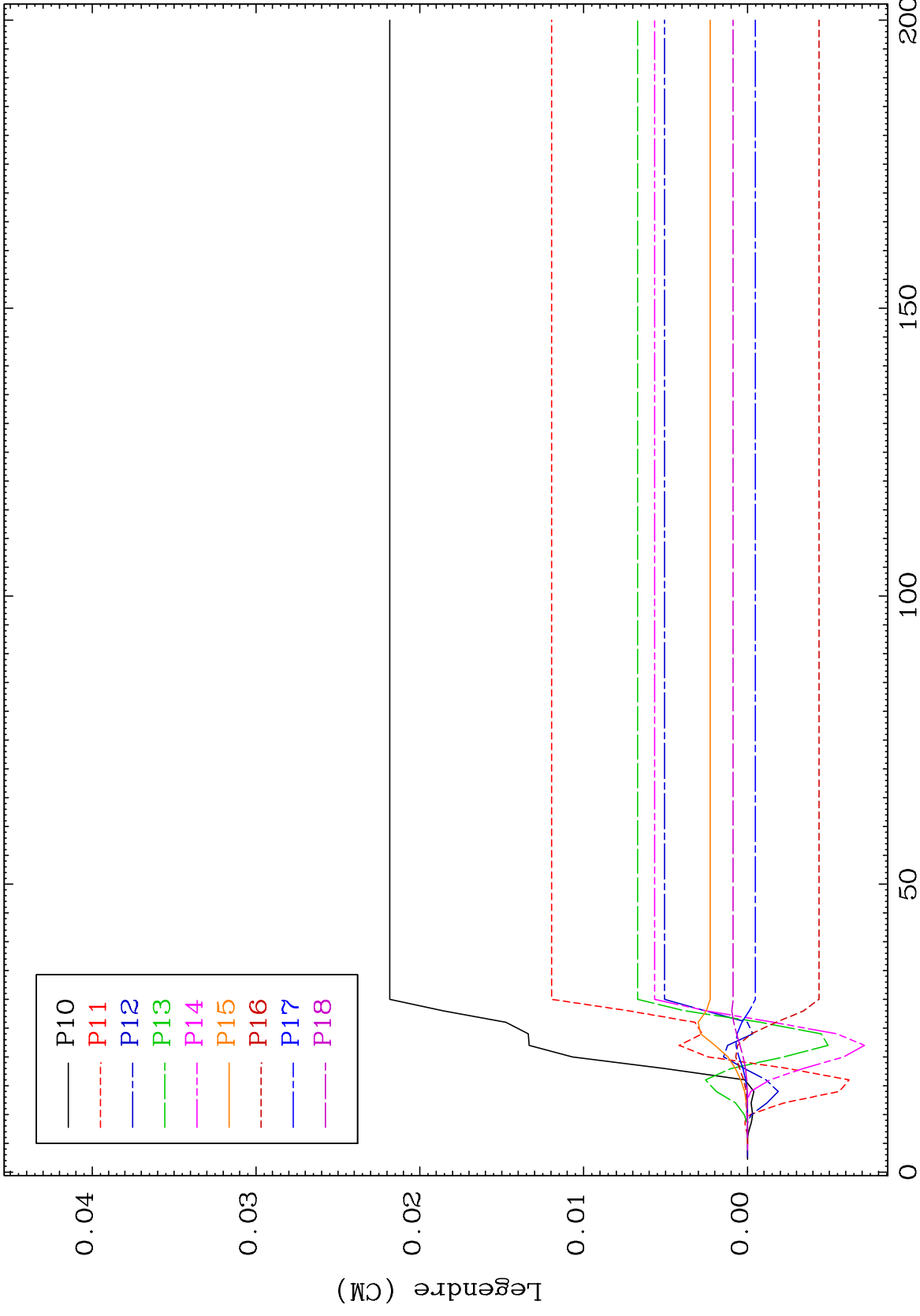
Incident Energy (MeV)

51-Sb-119

MAT 5119

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

51-Sb-119



41

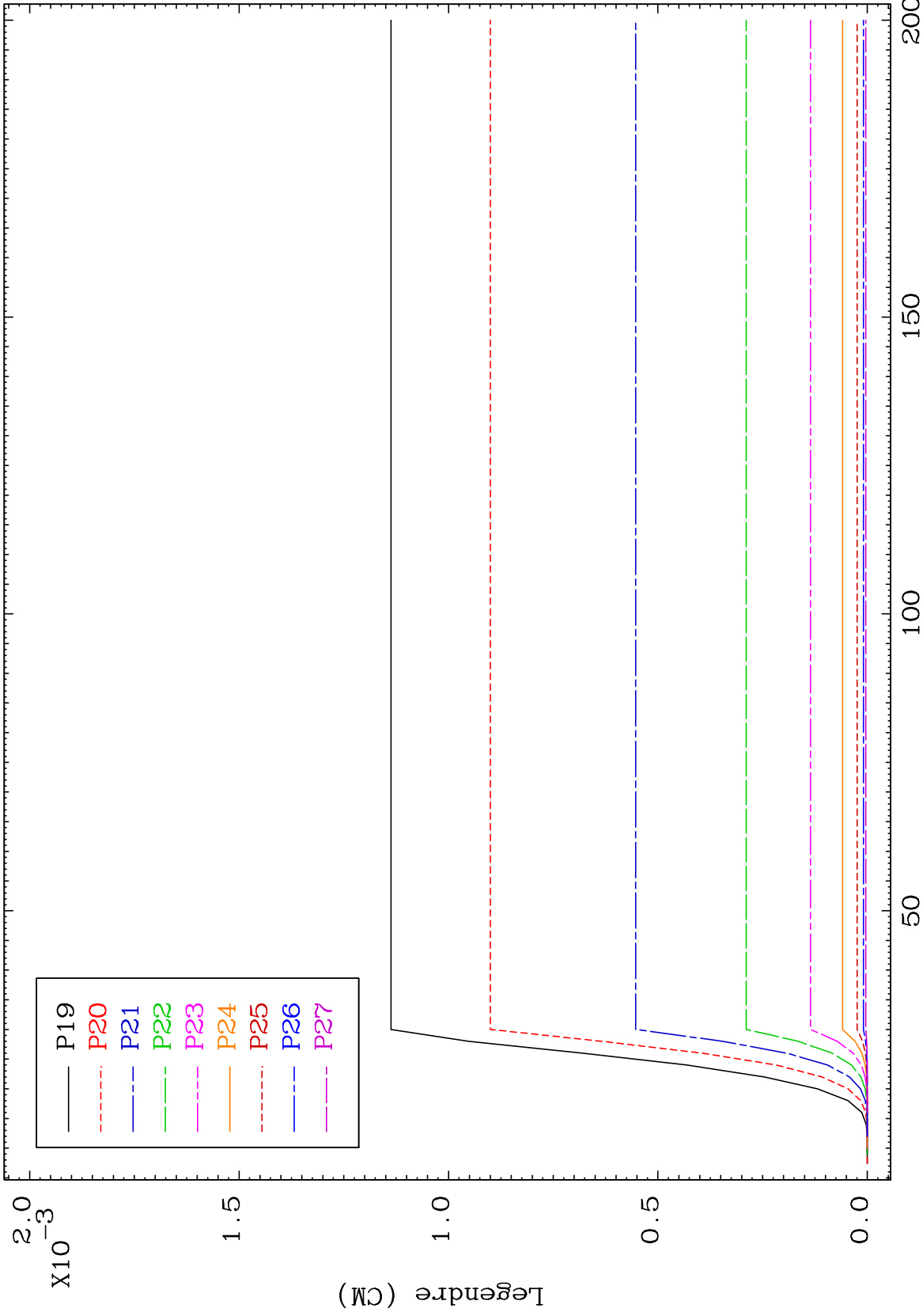
Incident Energy (MeV)

51-Sb-119

MAT 5119

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

51-Sb-119



42

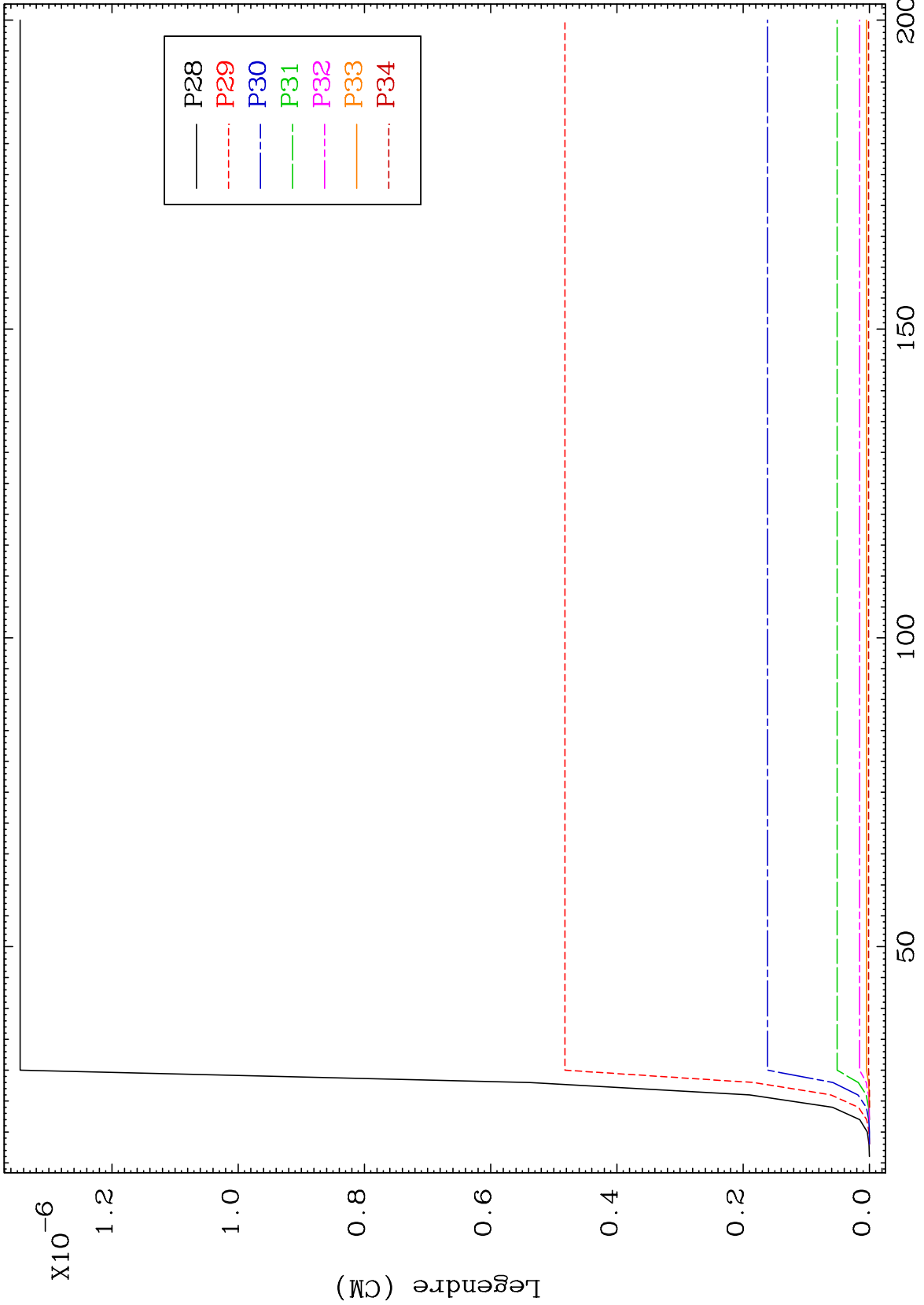
Incident Energy (MeV)

51-Sb-119

MAT 5119

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

51-Sb-119



43

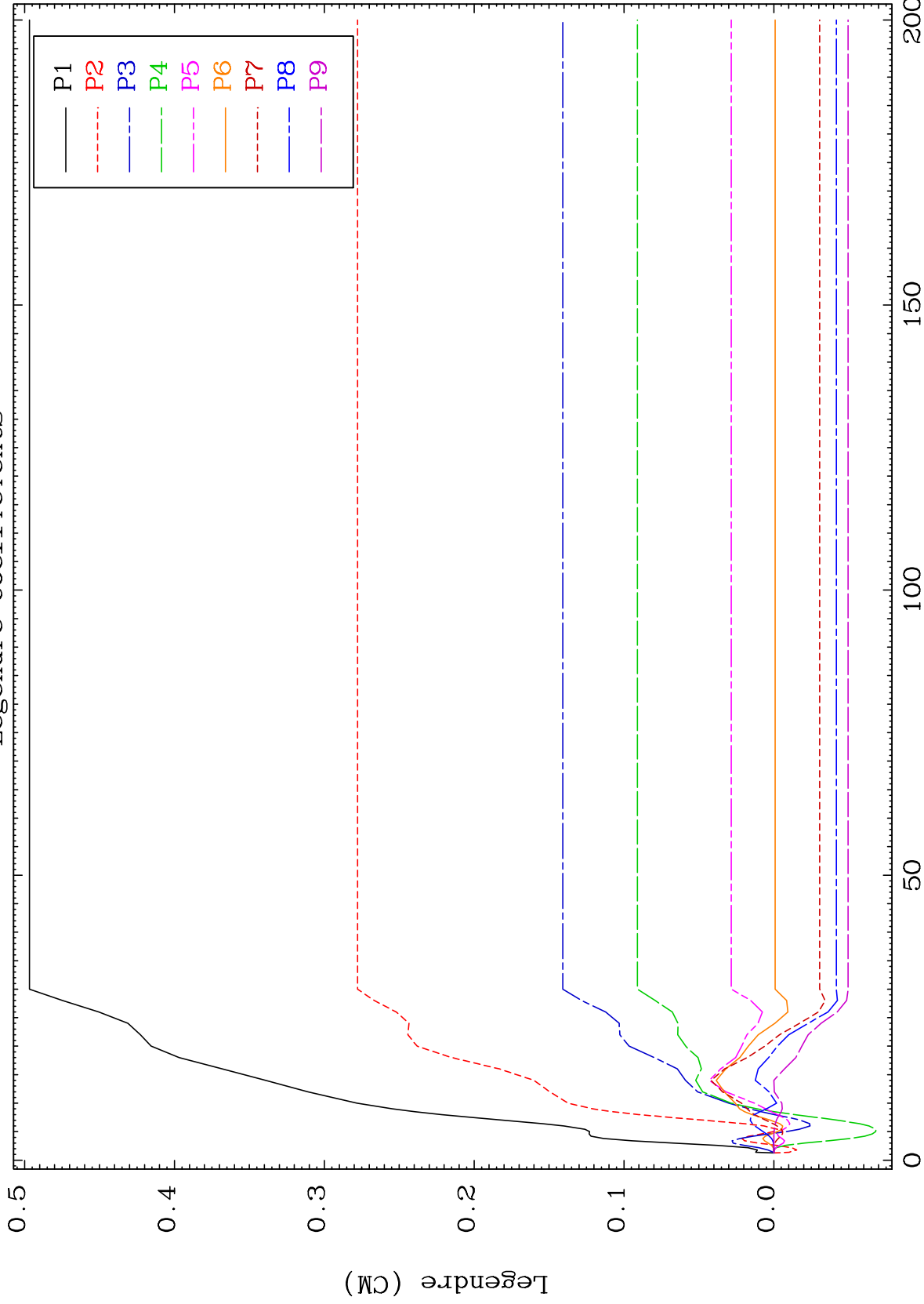
Incident Energy (MeV)

51-Sb-119

MAT 5119

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

51-Sb-119



44

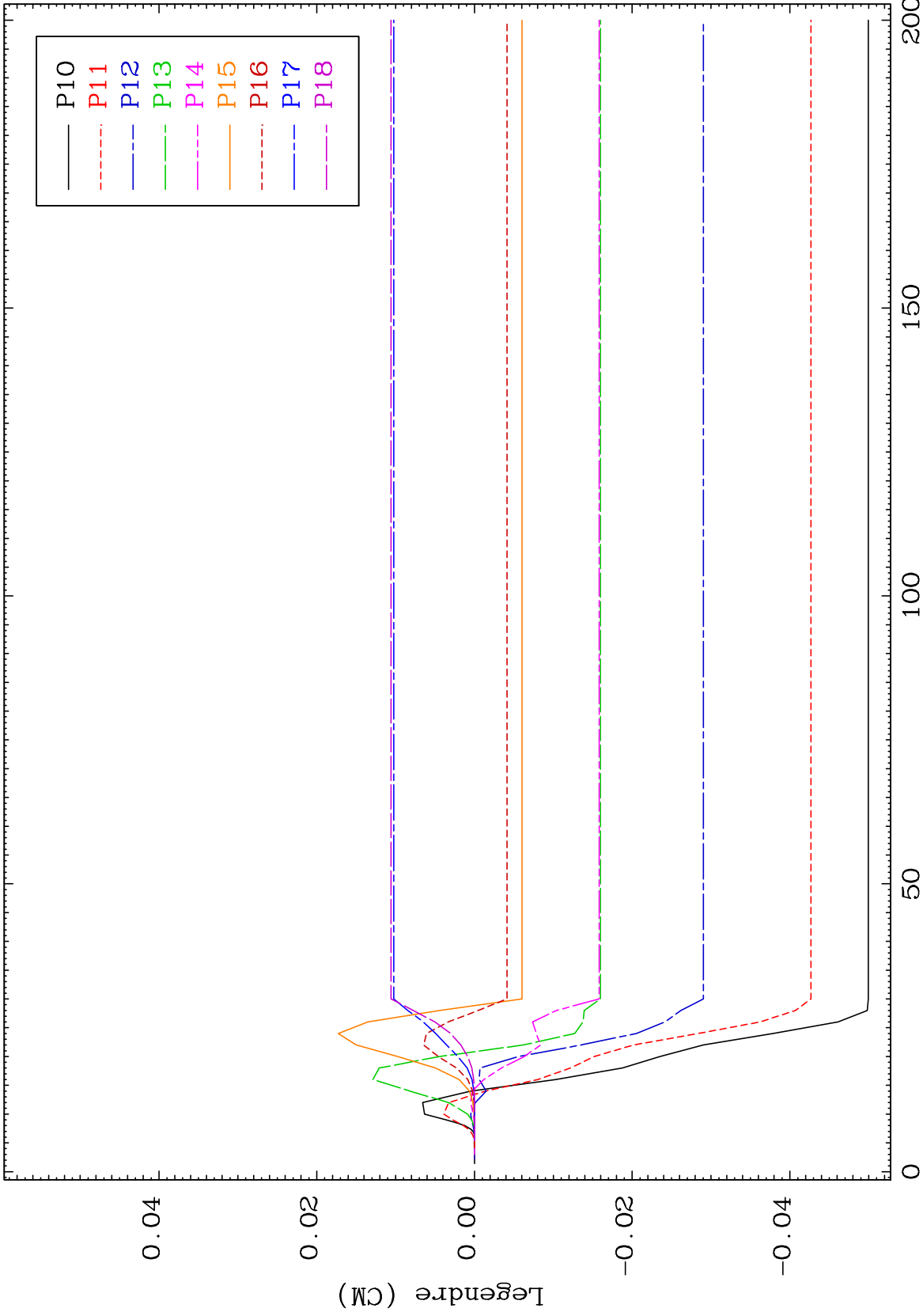
Incident Energy (MeV)

51-Sb-119

MAT 5119

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

51-Sb-119



45

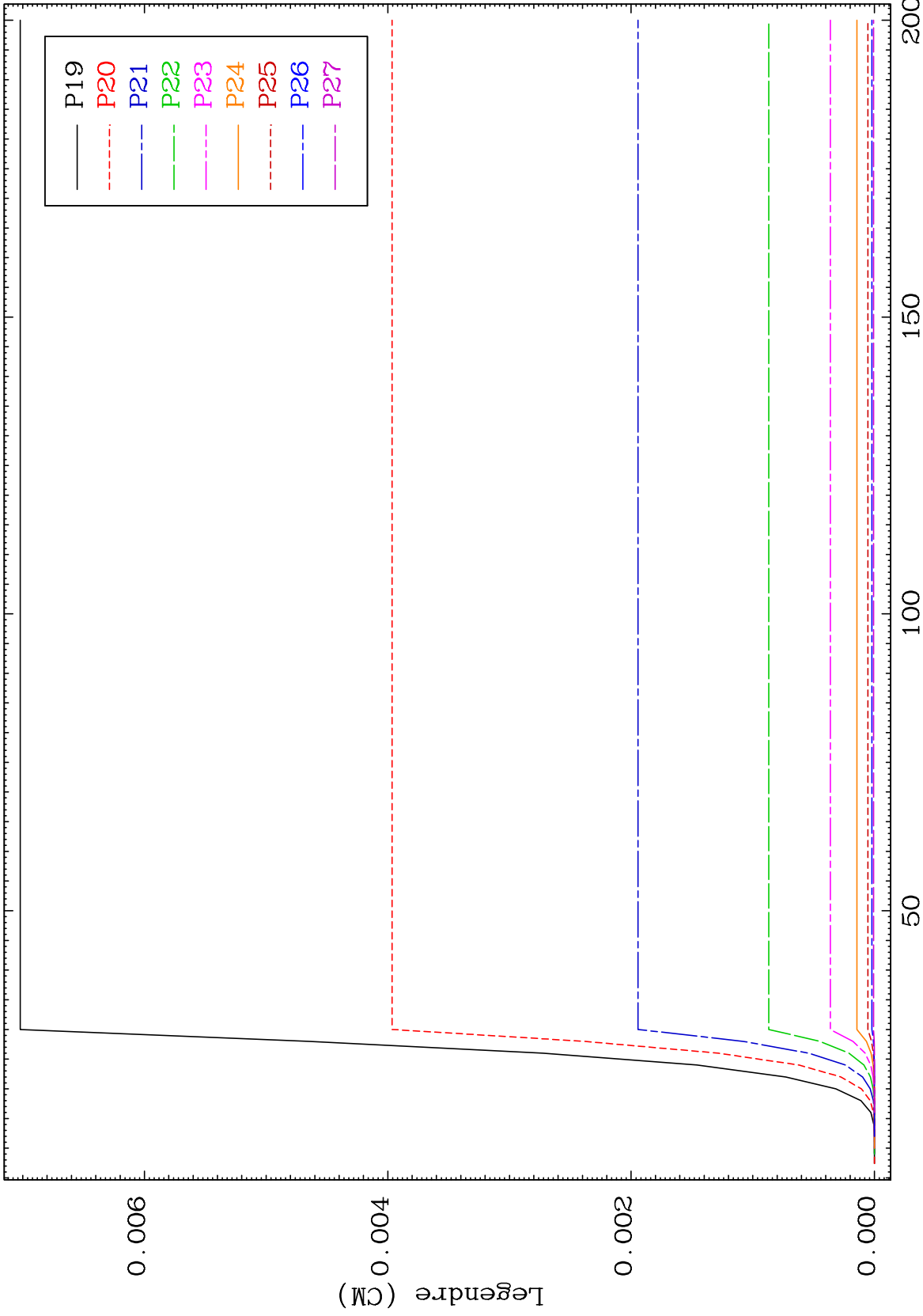
Incident Energy (MeV)

51-Sb-119

MAT 5119

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

51-Sb-119



46

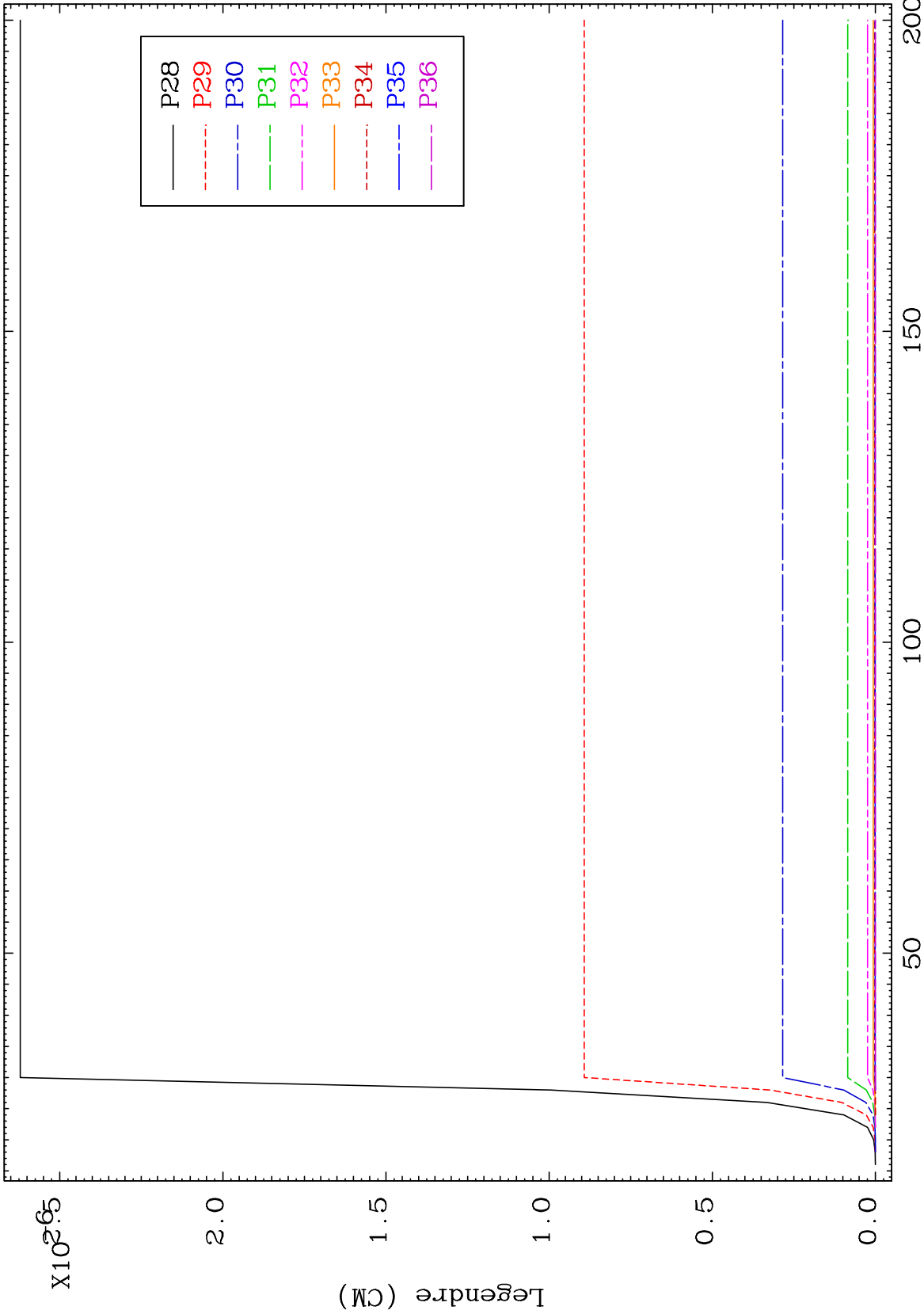
Incident Energy (MeV)

51-Sb-119

MAT 5119

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

51-Sb-119



47

Incident Energy (MeV)

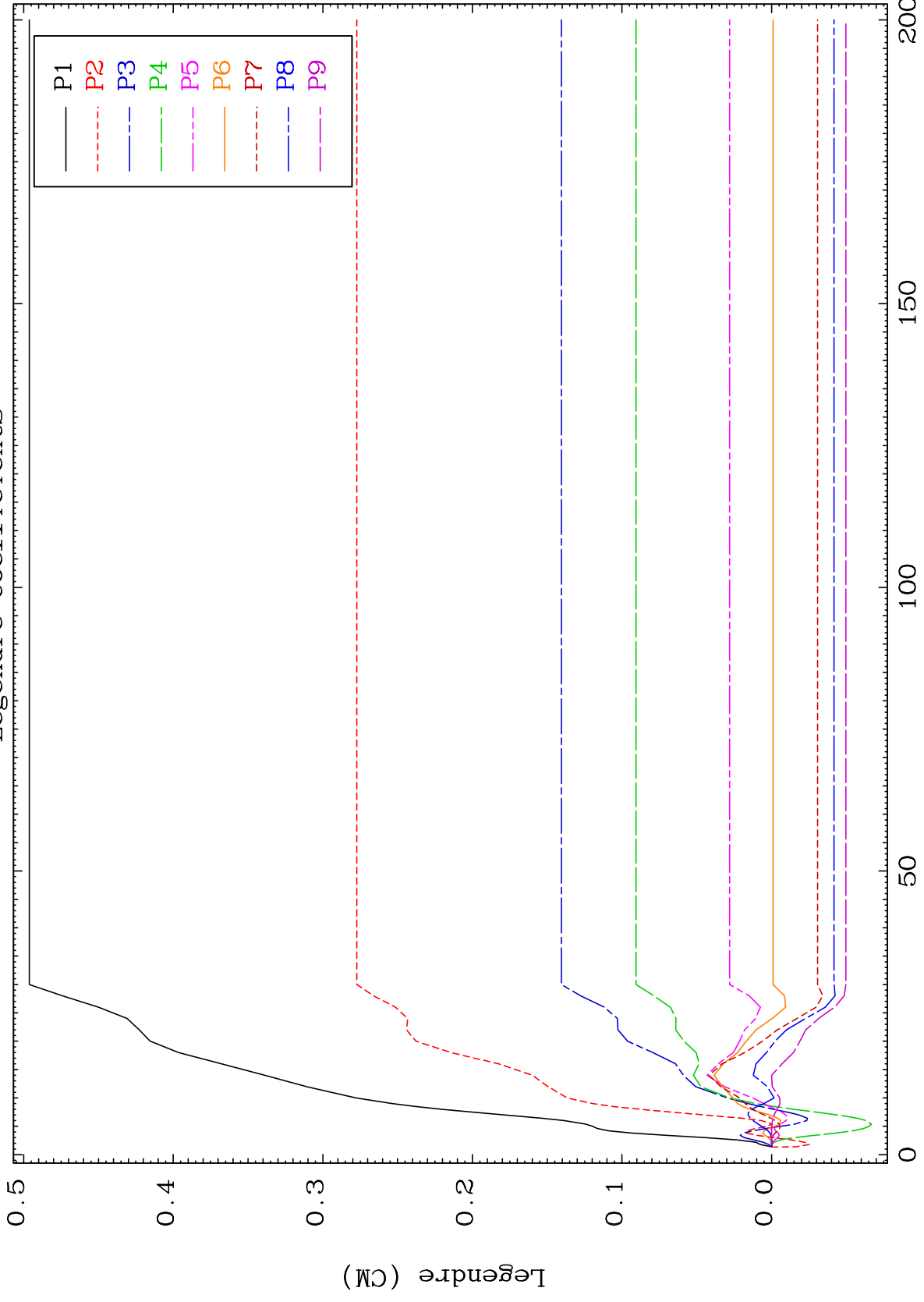
51-Sb-119



MAT 5119

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

51-Sb-119



51-Sb-119

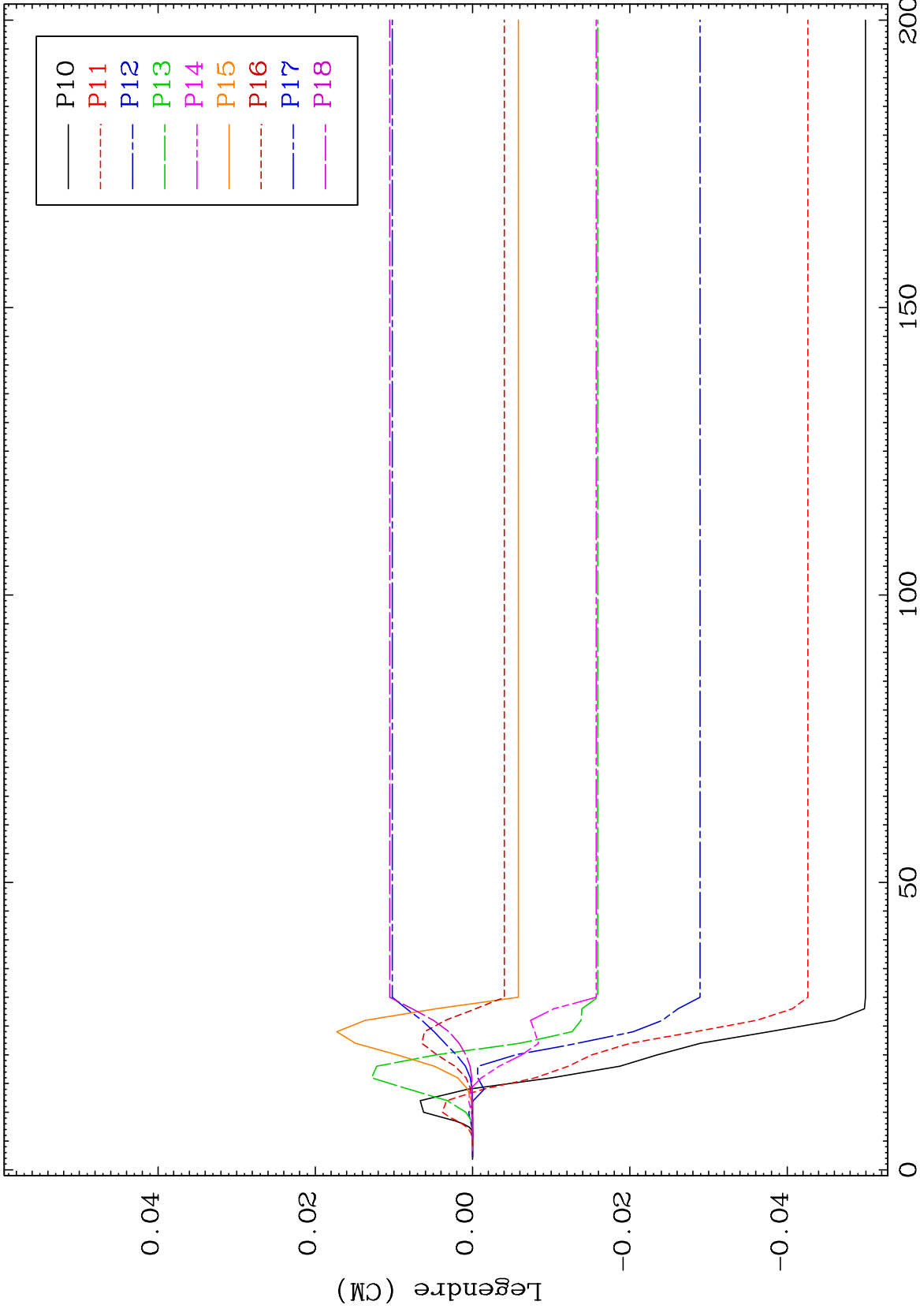
Incident Energy (MeV)

48

MAT 5119

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

51-Sb-119



49

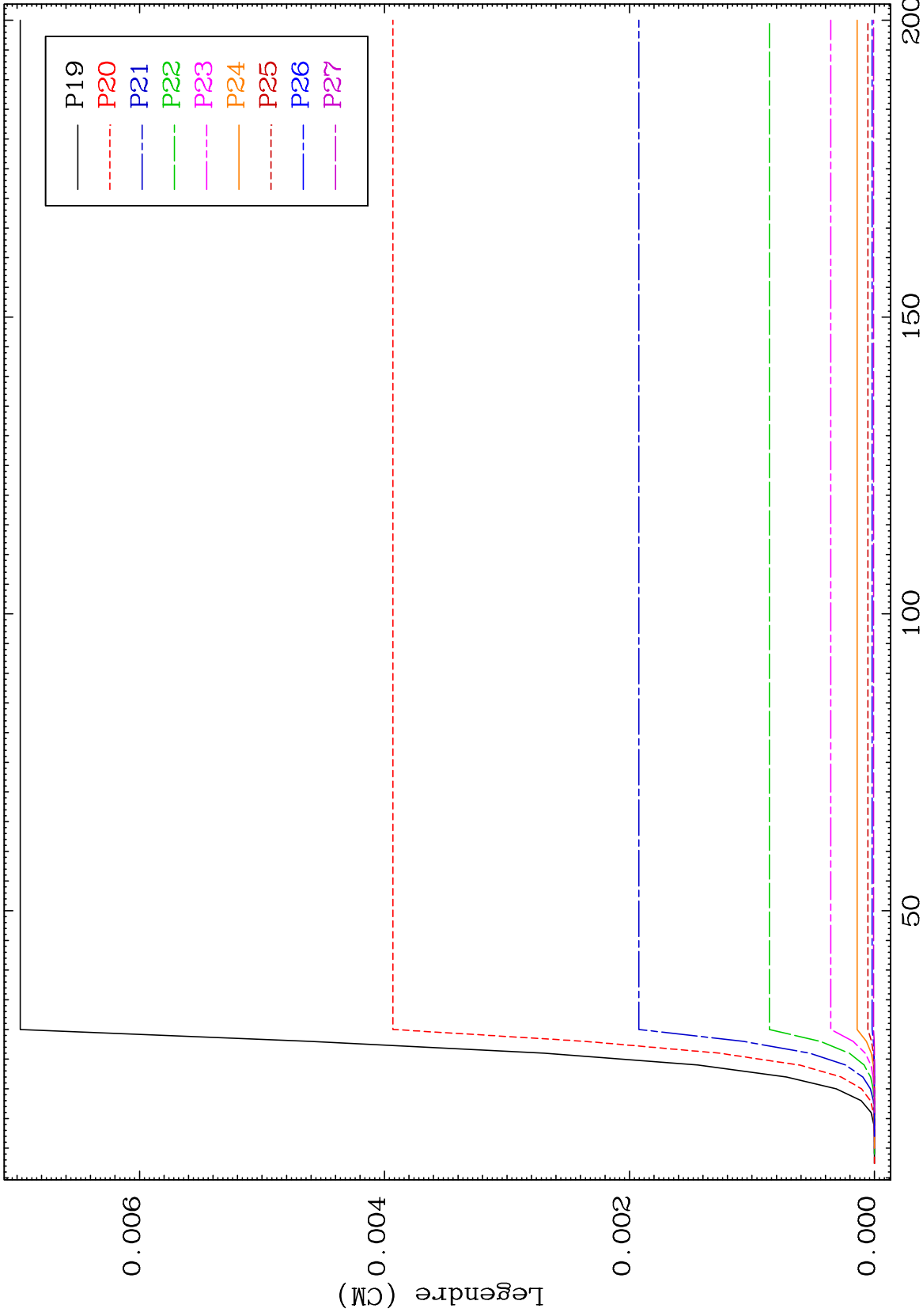
Incident Energy (MeV)

51-Sb-119

MAT 5119

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

51-Sb-119



50

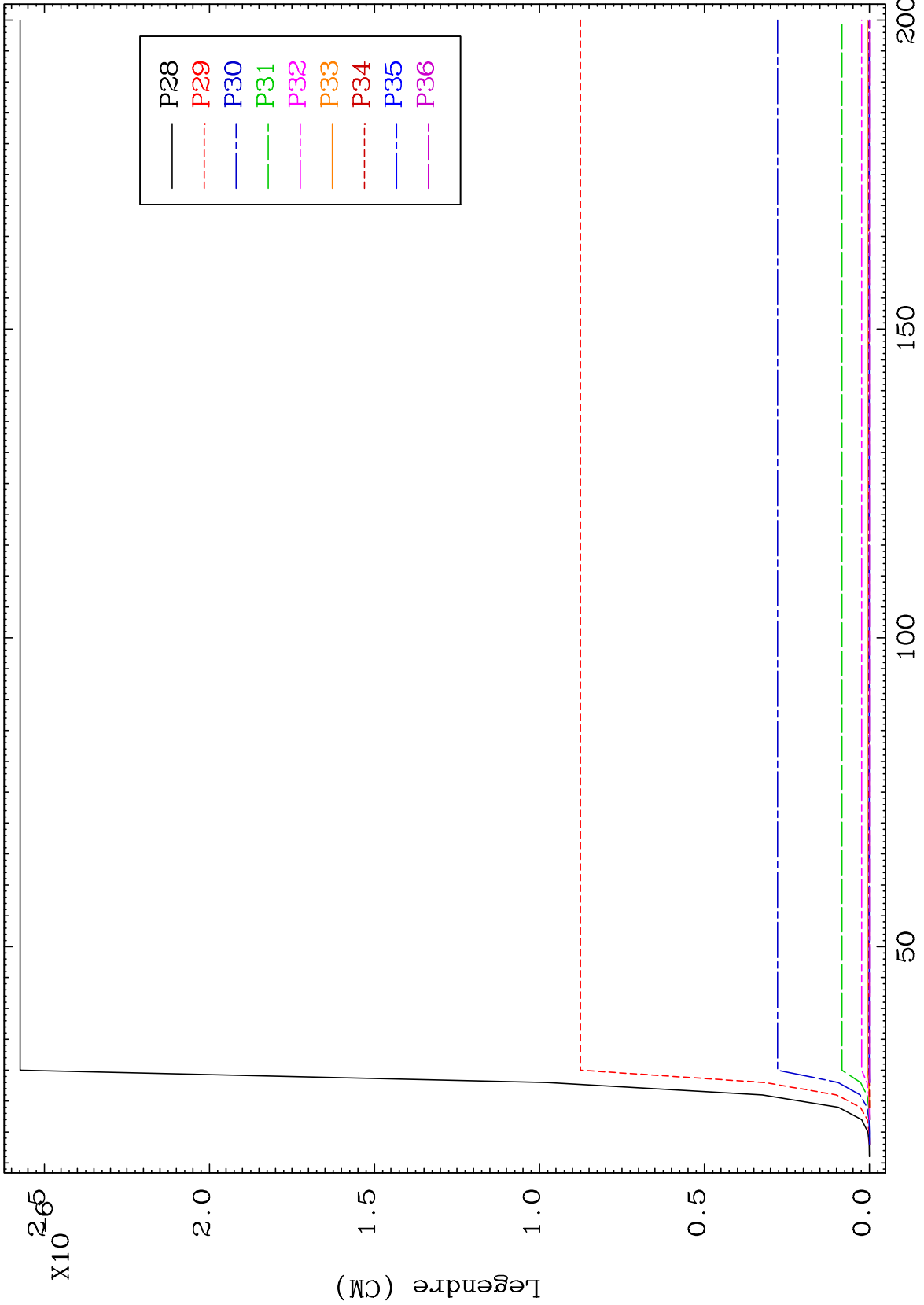
Incident Energy (MeV)

51-Sb-119

MAT 5119

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

51-Sb-119



51

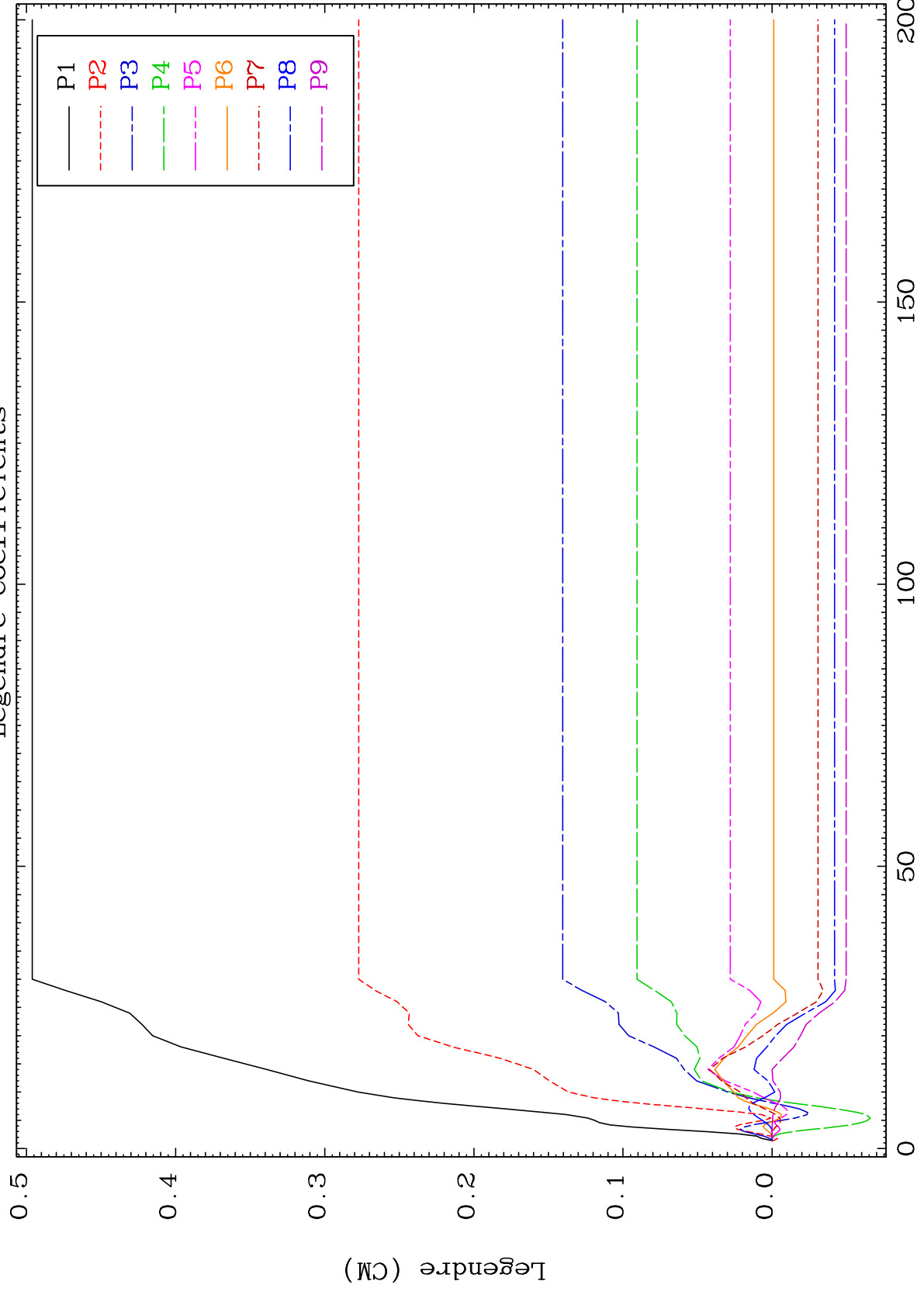
Incident Energy (MeV)

51-Sb-119

MAT 5119

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

51-Sb-119



51-Sb-119

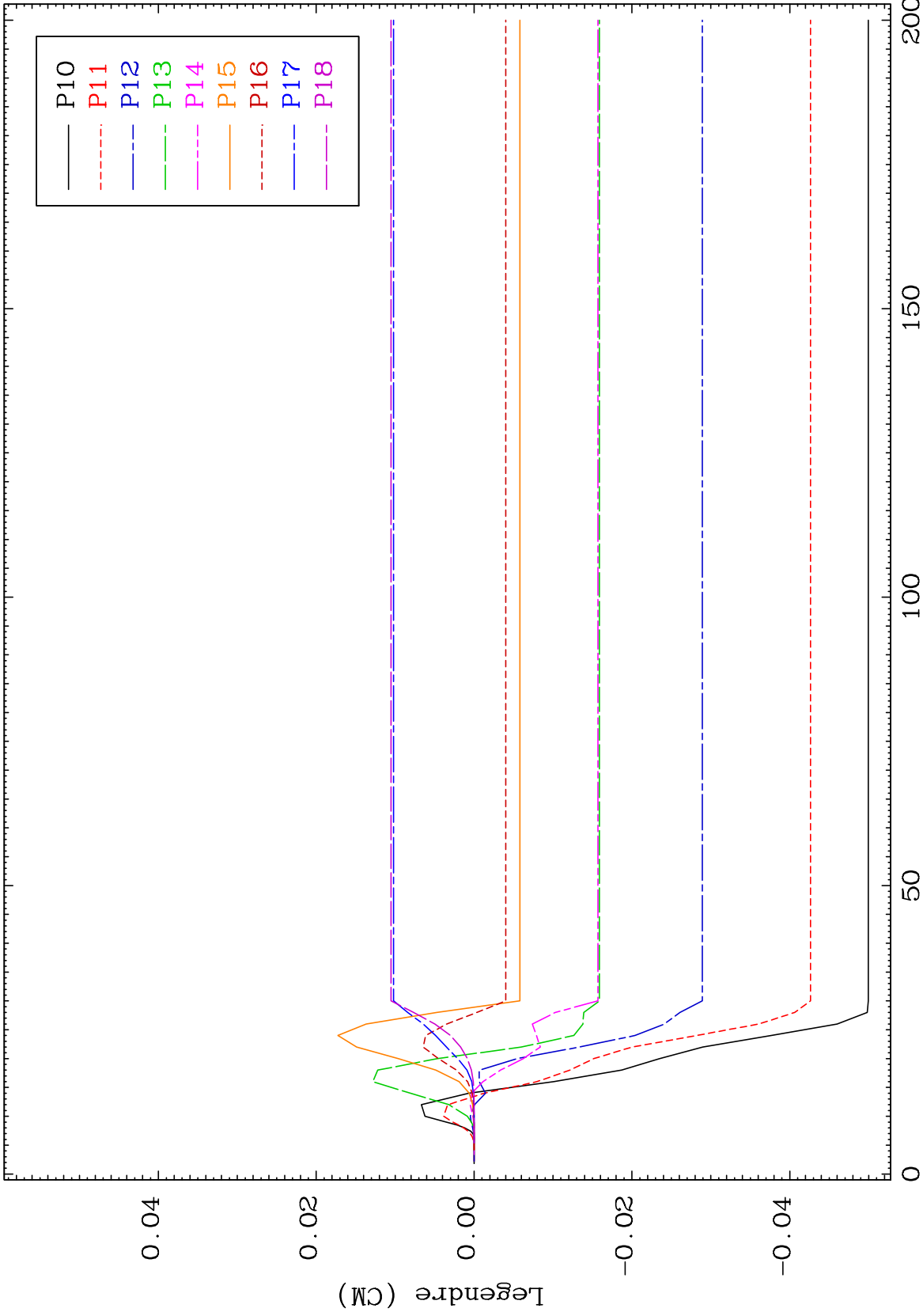
Incident Energy (MeV)

52

MAT 5119

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

51-Sb-119



53

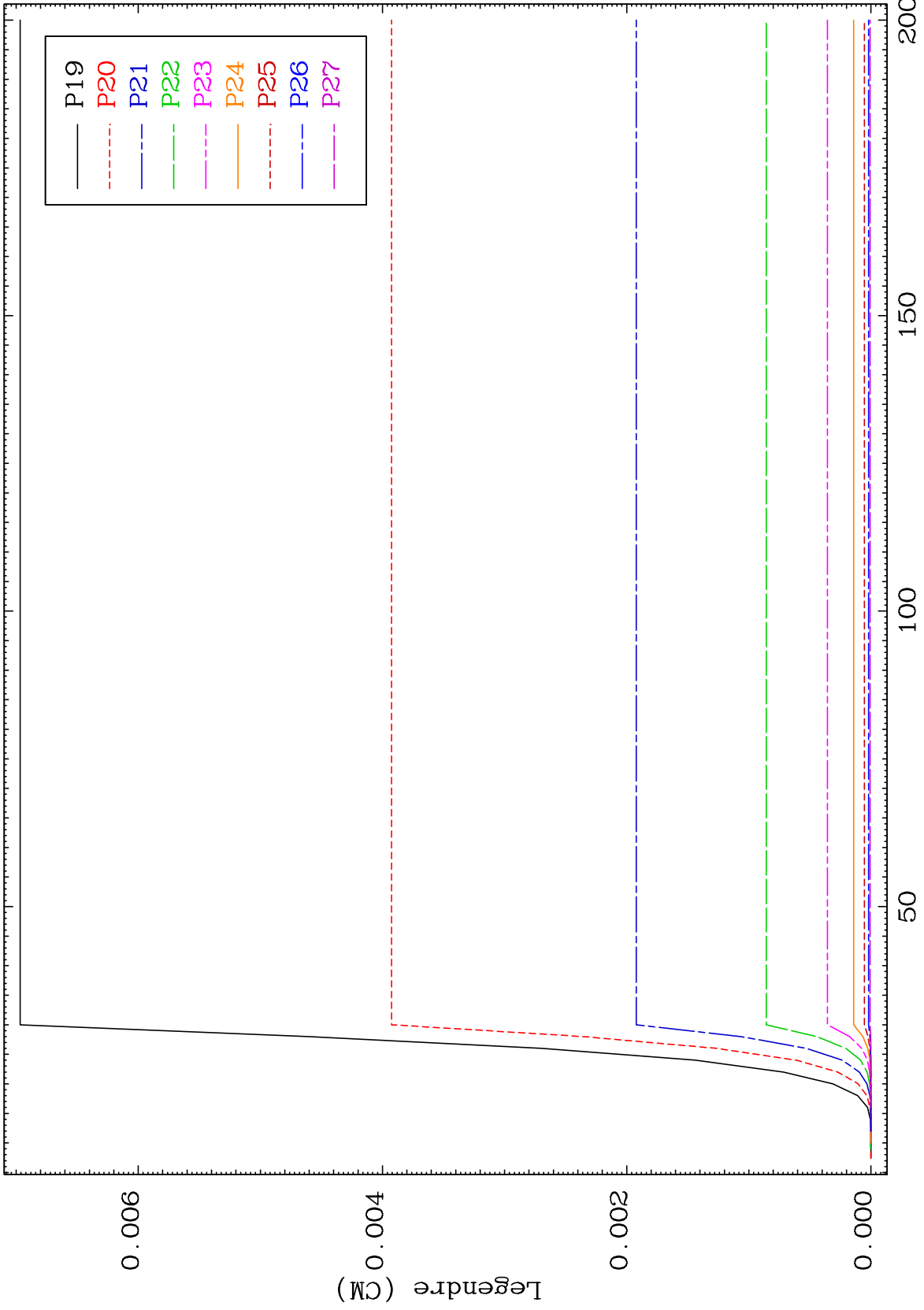
Incident Energy (MeV)

51-Sb-119

MAT 5119

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

51-Sb-119



54

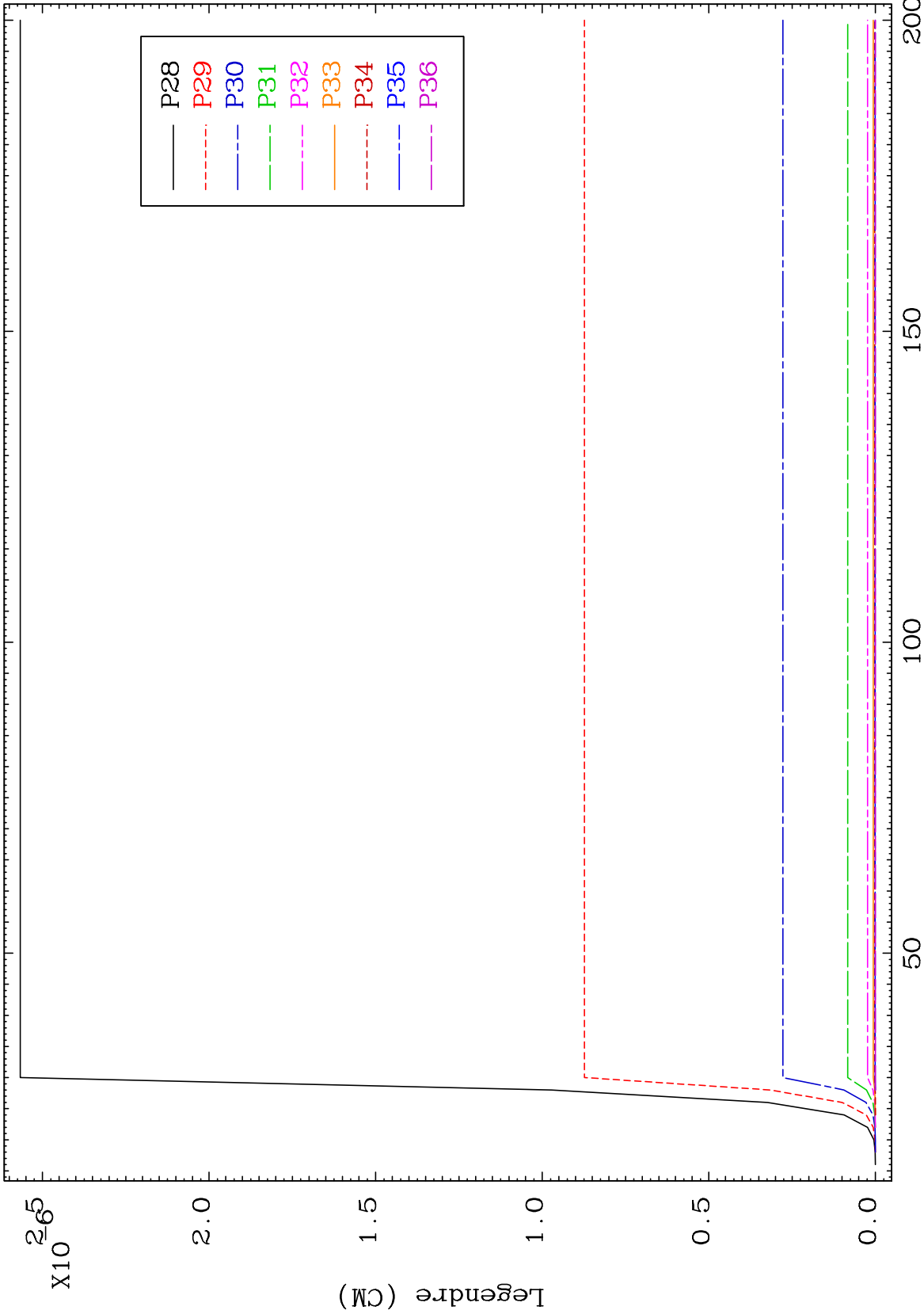
Incident Energy (MeV)

51-Sb-119

MAT 5119

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

51-Sb-119



55

Incident Energy (MeV)

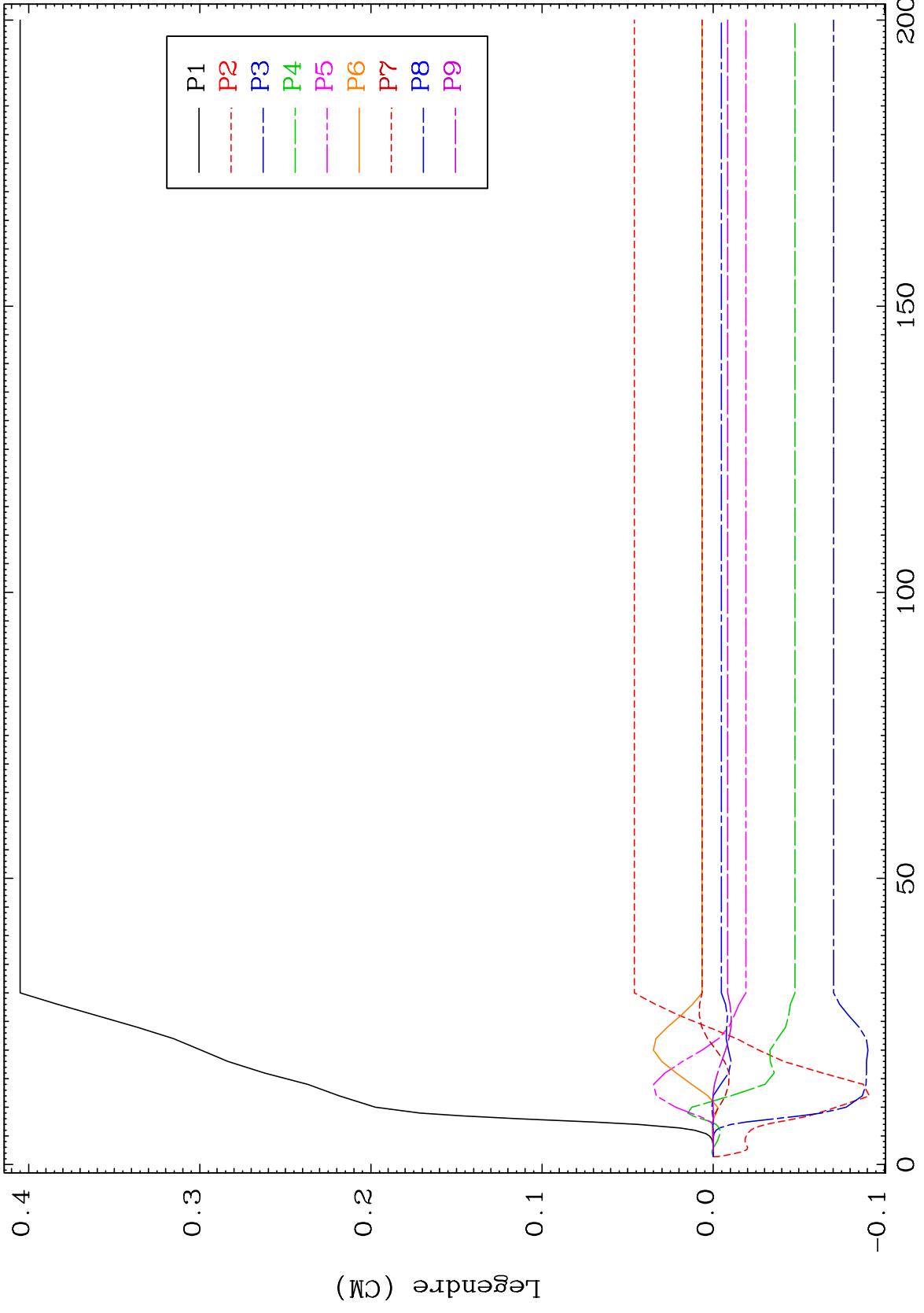
51-Sb-119



MAT 5119

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

51-Sb-119



56

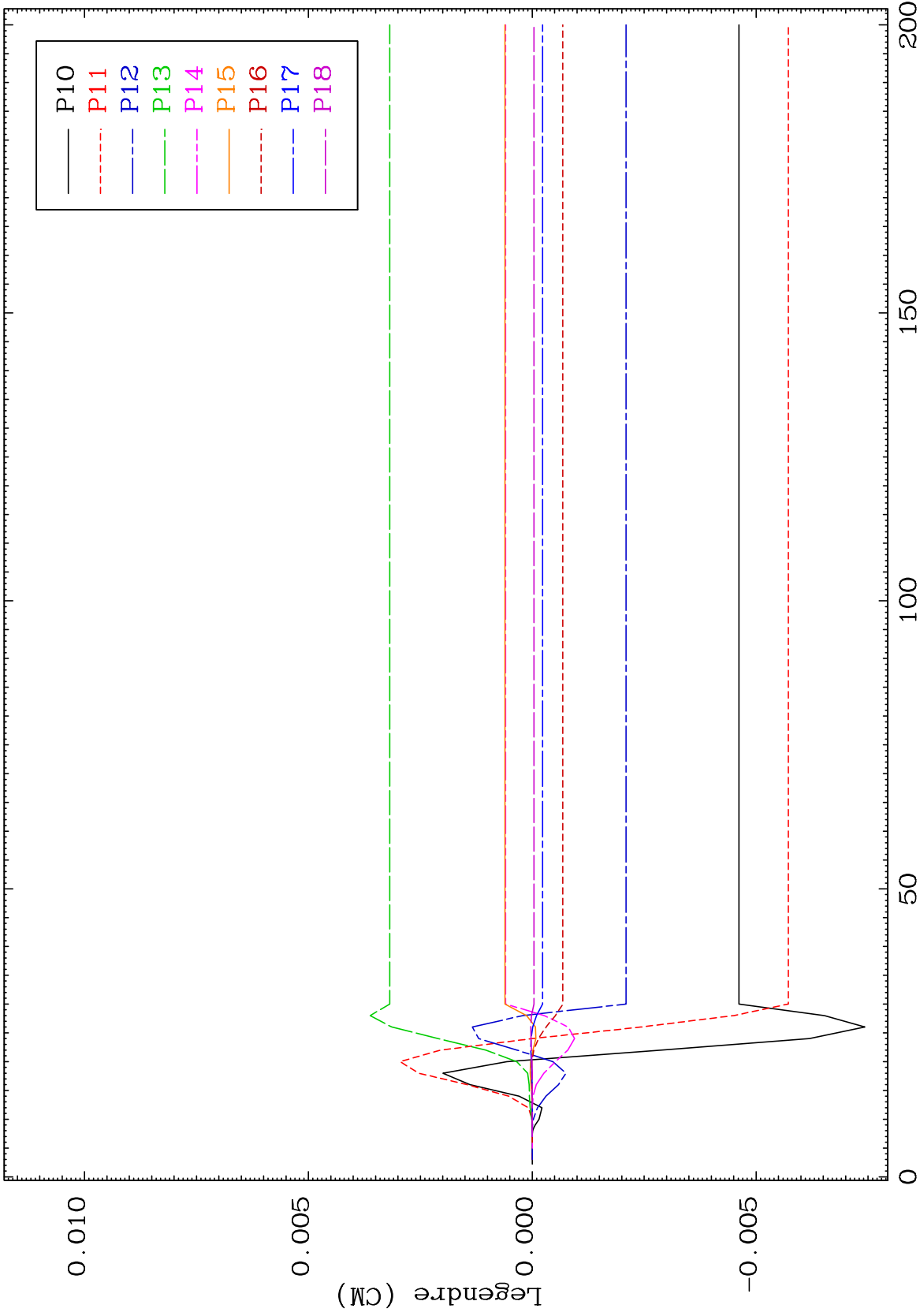
Incident Energy (MeV)

51-Sb-119

MAT 5119

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

51-Sb-119



57

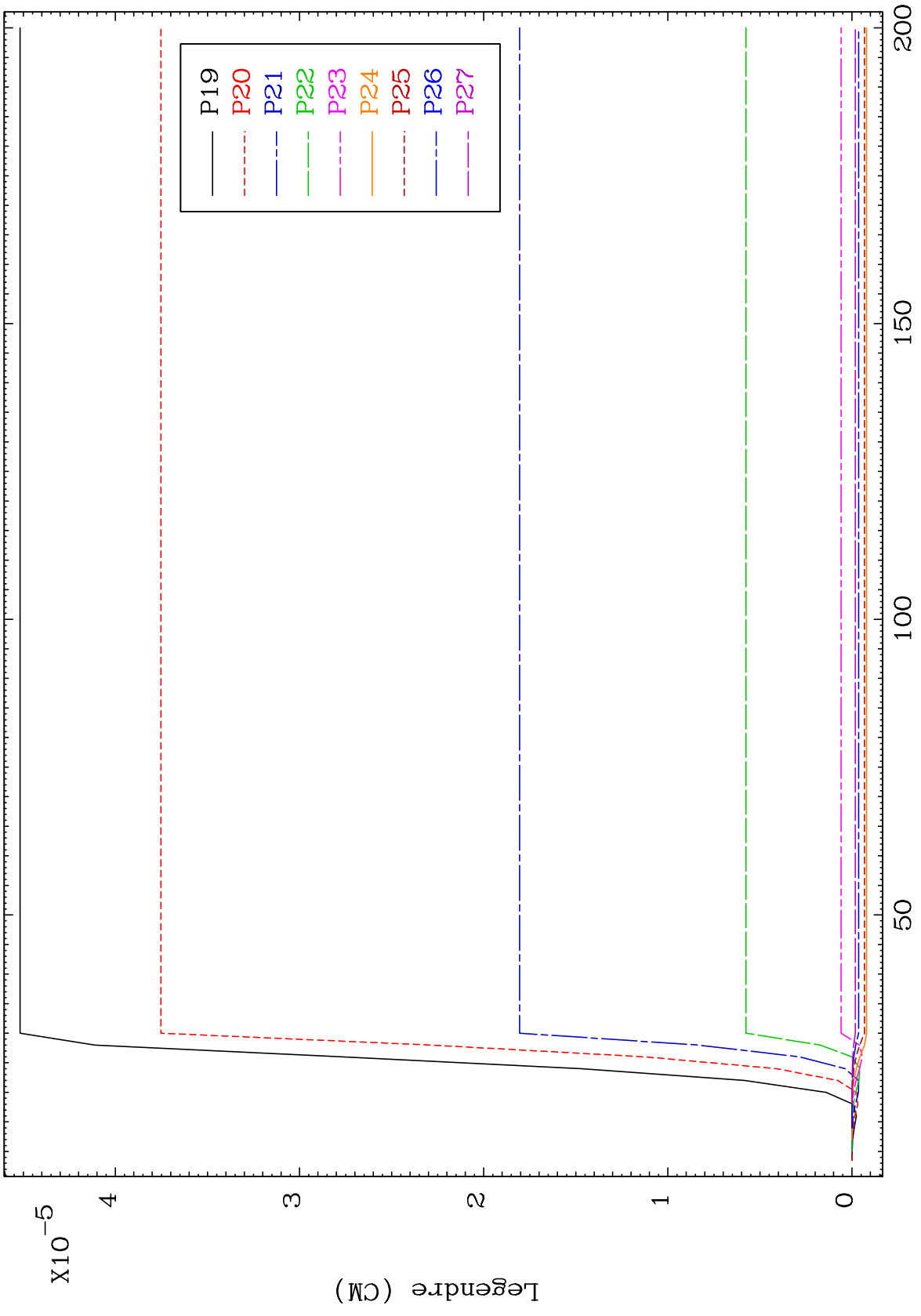
Incident Energy (MeV)

51-Sb-119

MAT 5119

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

51-Sb-119



58

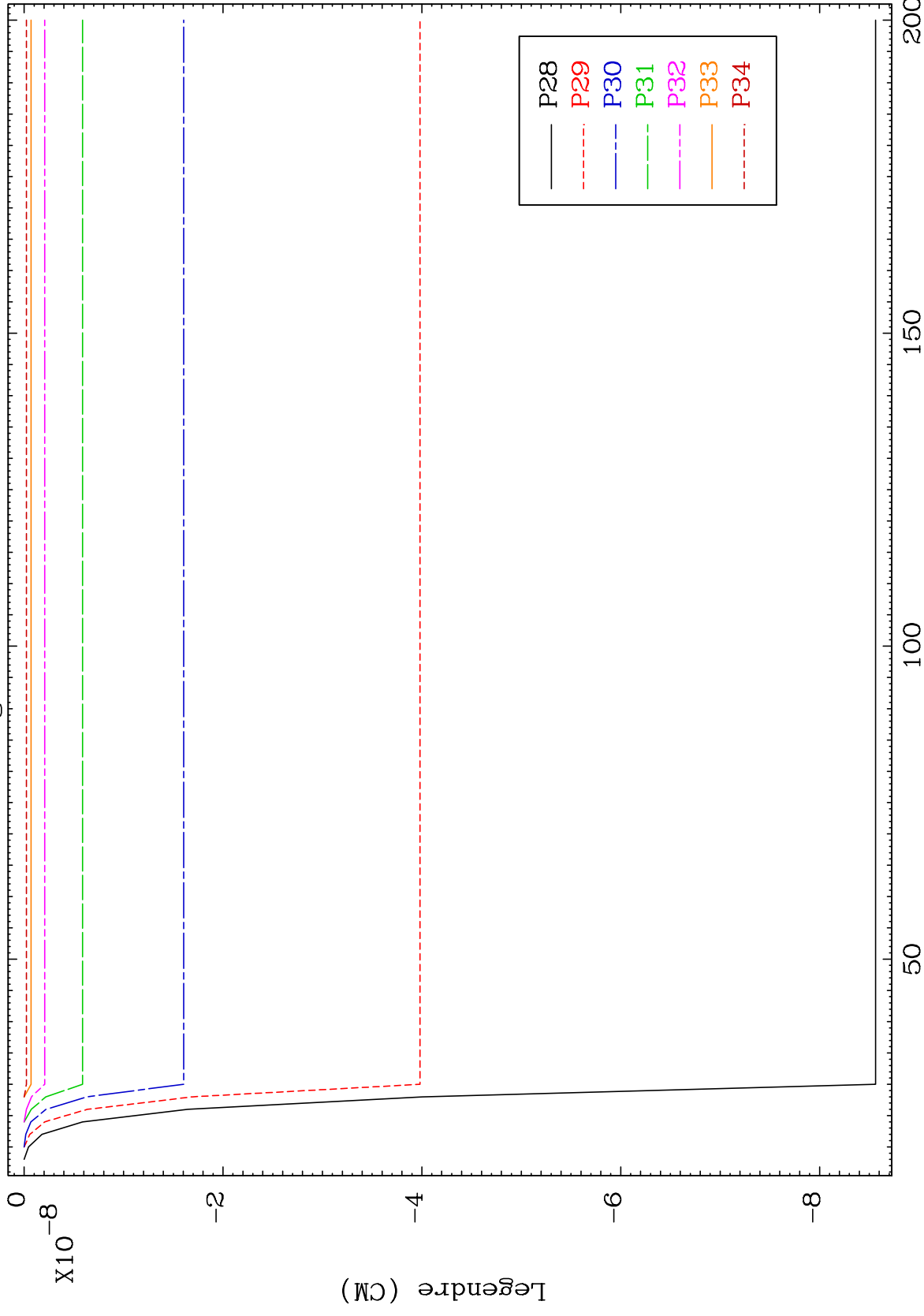
Incident Energy (MeV)

51-Sb-119

MAT 5119

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

51-Sb-119



51-Sb-119

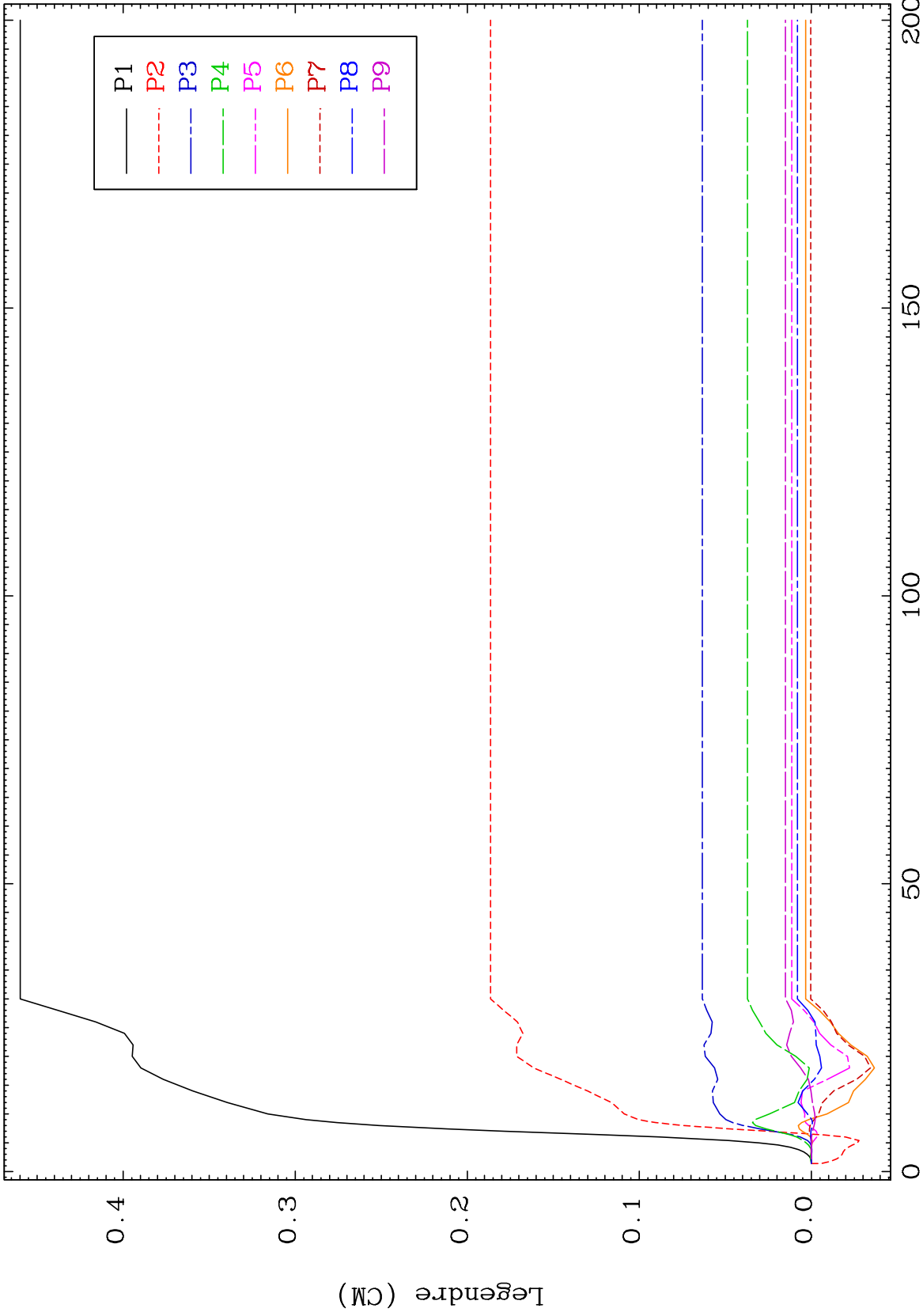
Incident Energy (MeV)

59

MAT 5119

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

51-Sb-119



51-Sb-119

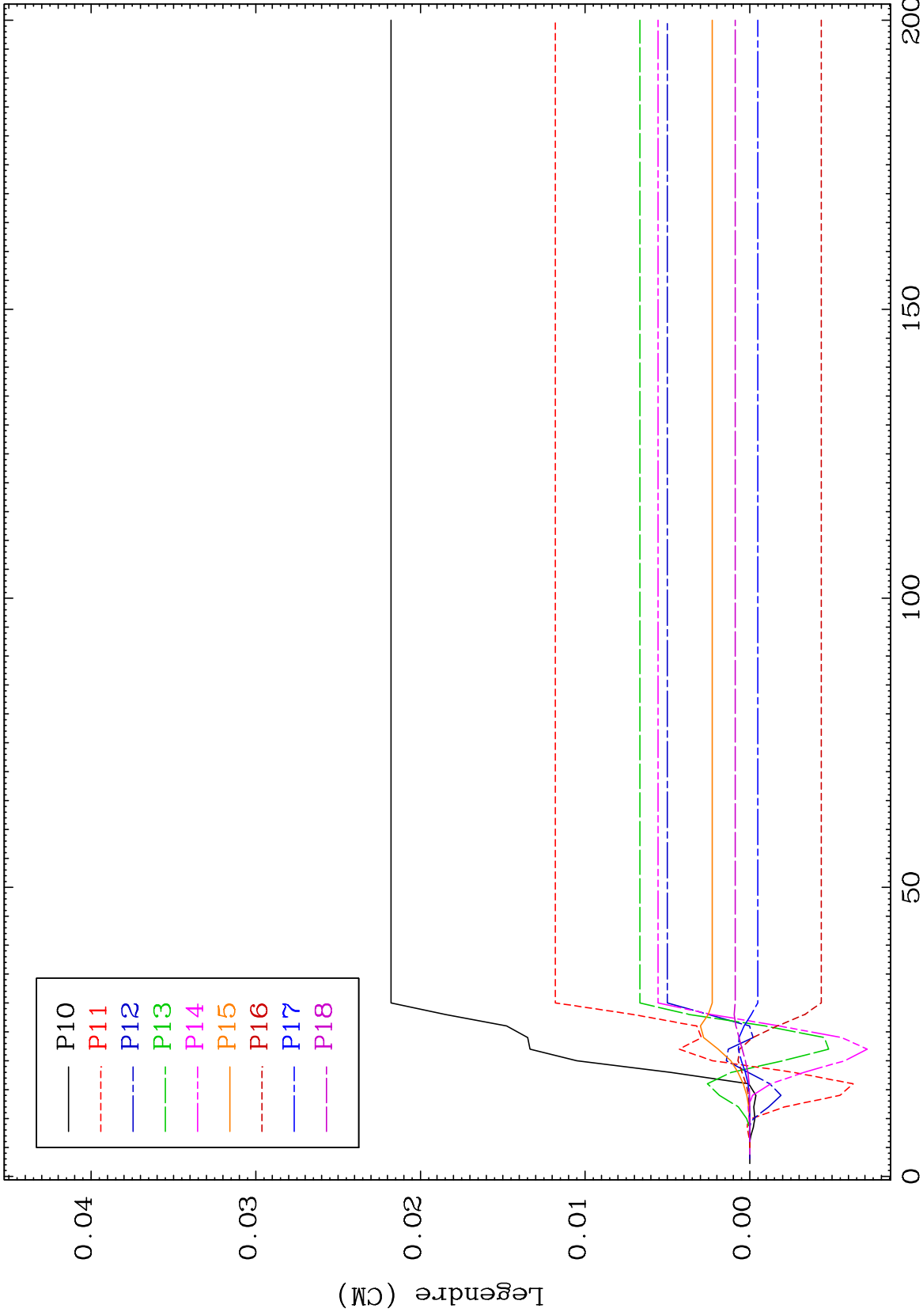
Incident Energy (MeV)

60

MAT 5119

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

51-Sb-119



61

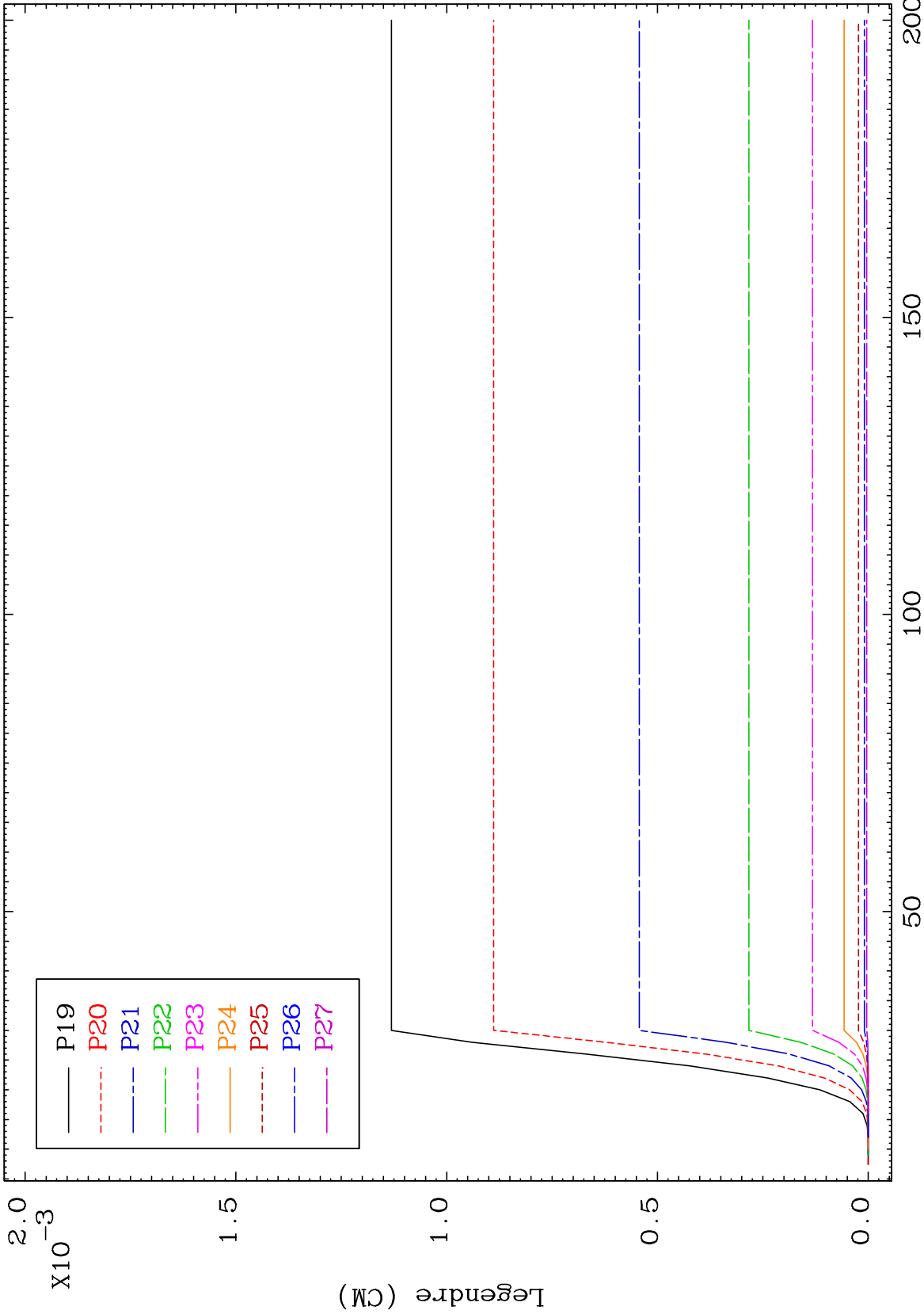
Incident Energy (MeV)

51-Sb-119

MAT 5119

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

51-Sb-119



62

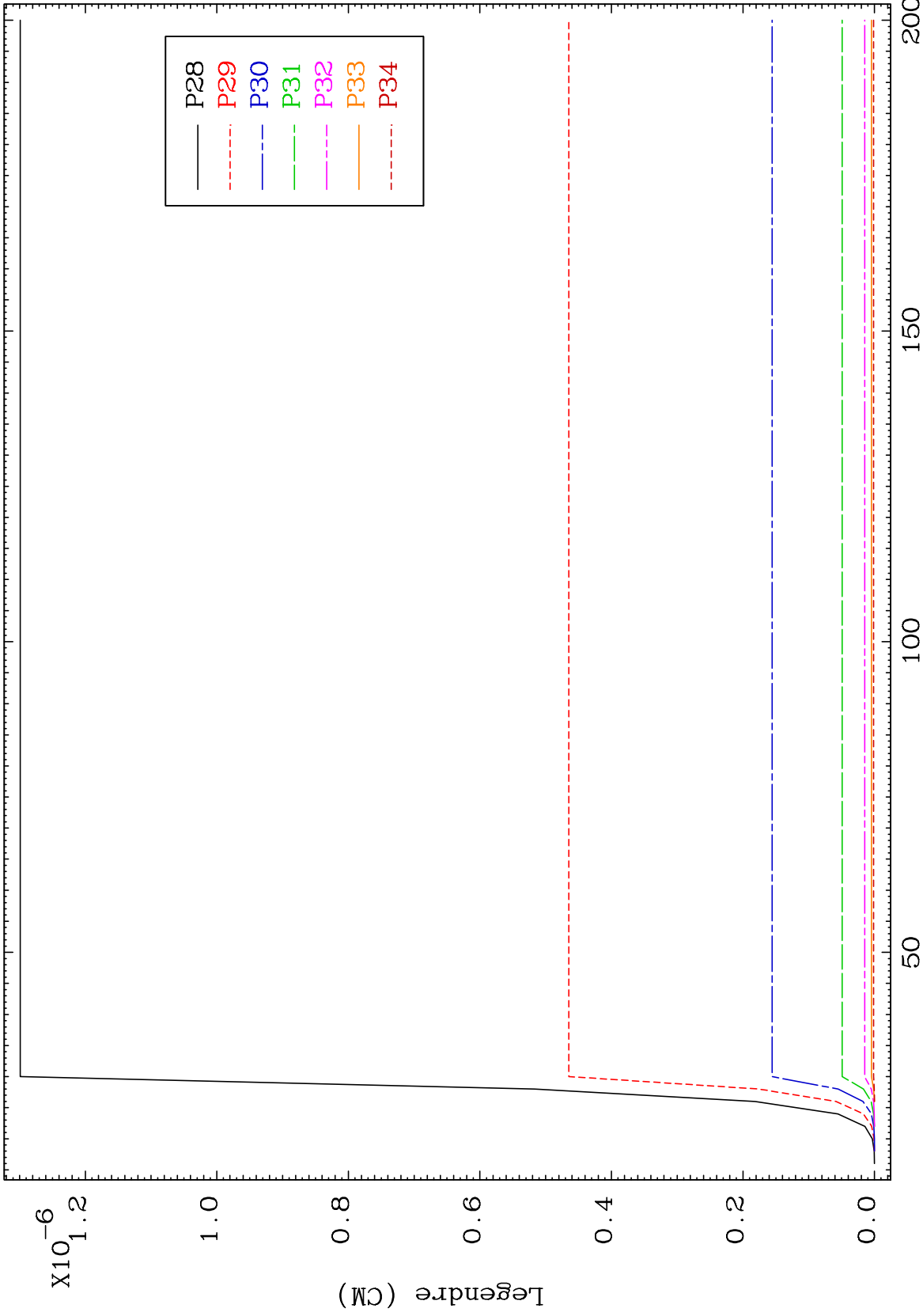
Incident Energy (MeV)

51-Sb-119

MAT 5119

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

51-Sb-119



63

Incident Energy (MeV)

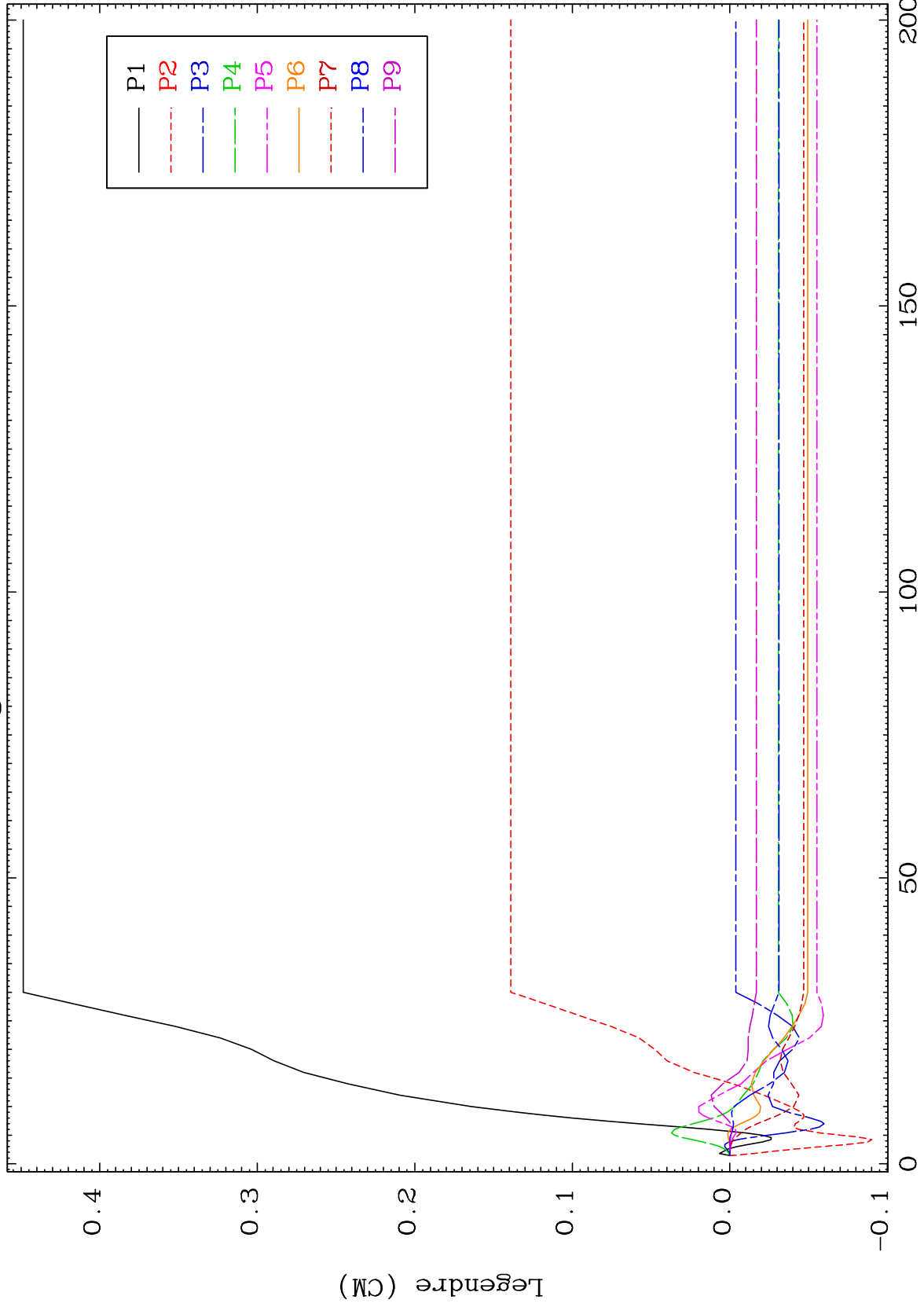
51-Sb-119



MAT 5119

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

51-Sb-119

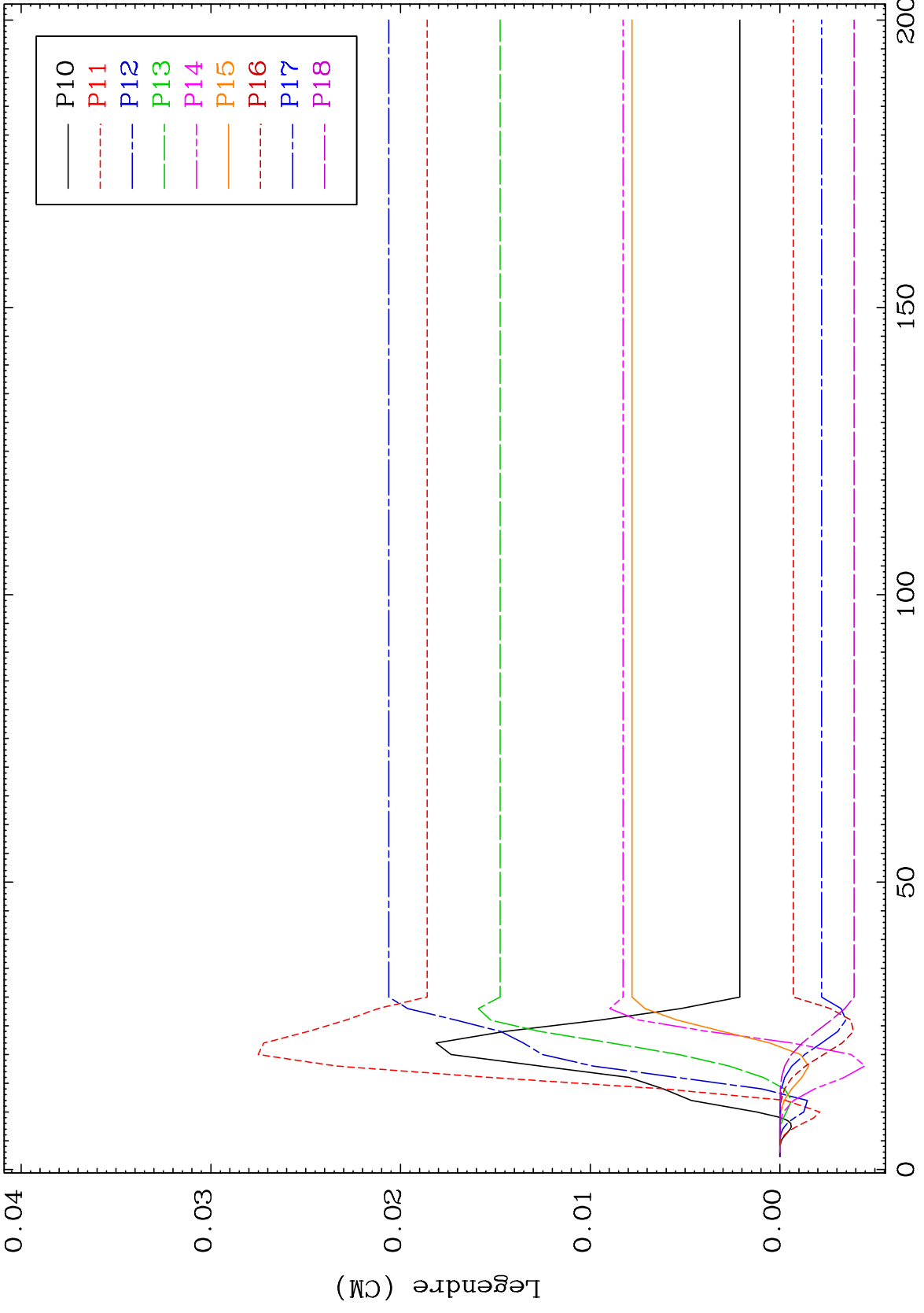


64

Incident Energy (MeV)

51-Sb-119

MAT 5119 MT= 62 (n,n') Level Legendre Coefficients 51-Sb-119

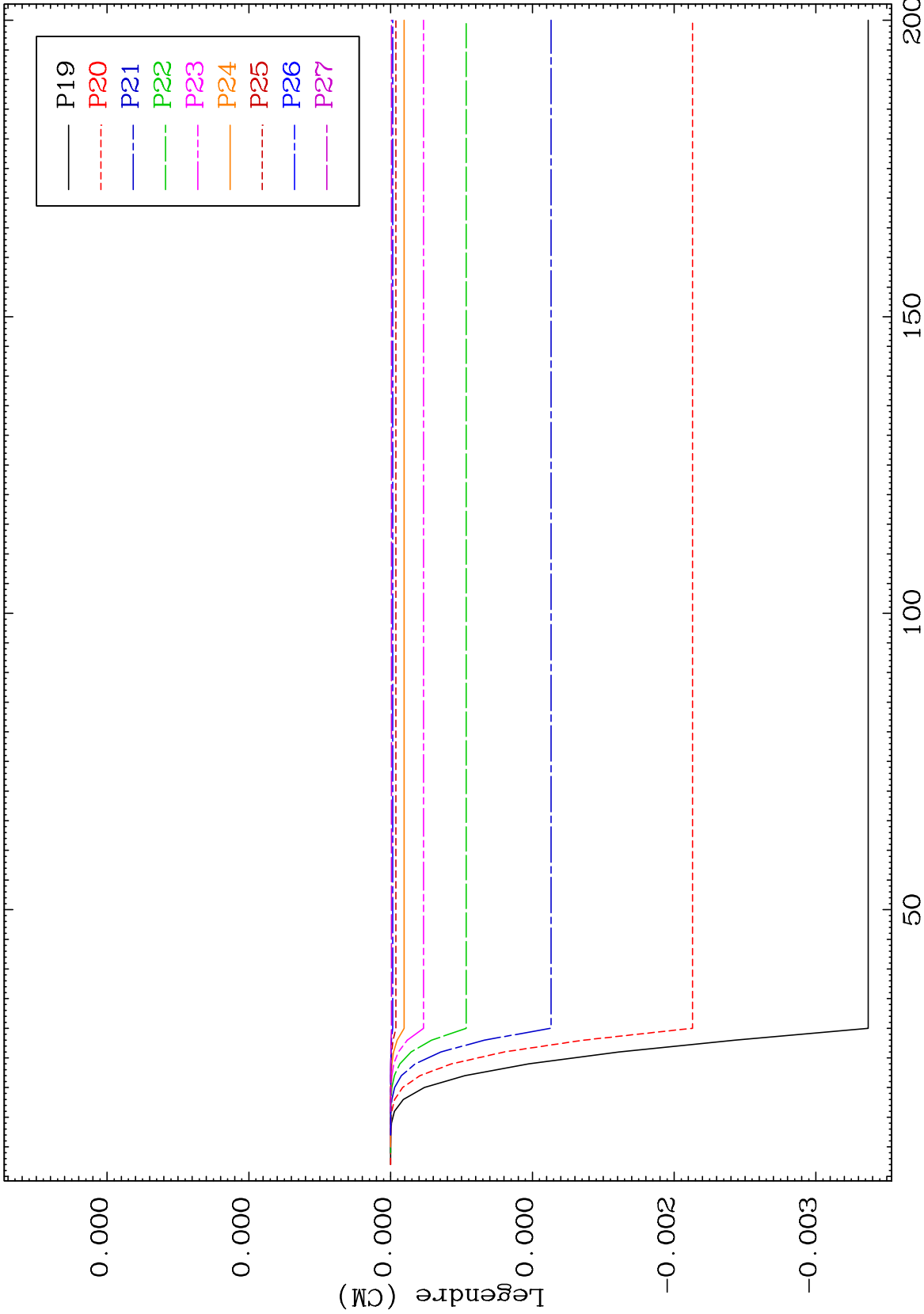


65 51-Sb-119

MAT 5119

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

51-Sb-119



66

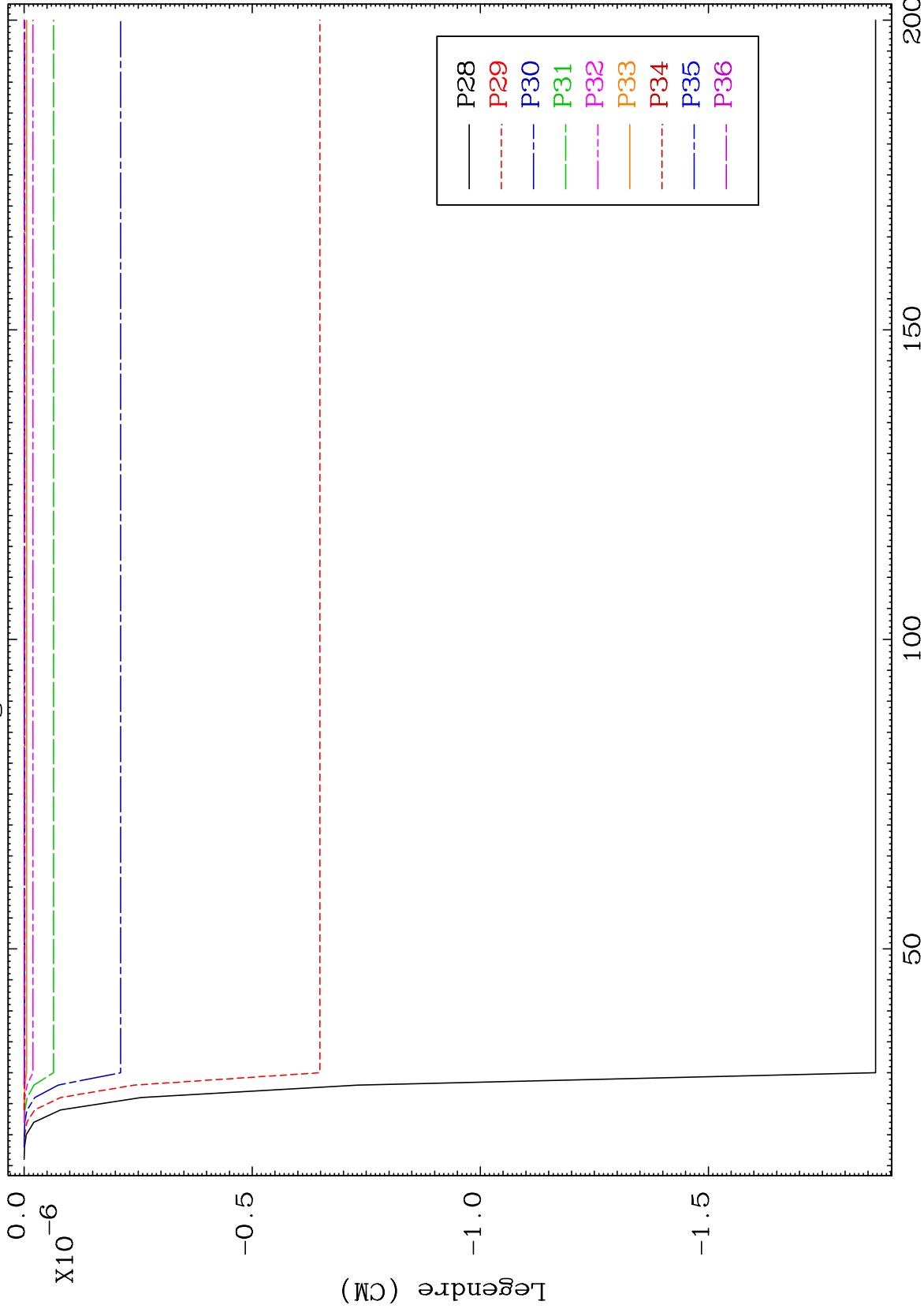
Incident Energy (MeV)

51-Sb-119

MAT 5119

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

51-Sb-119



51-Sb-119

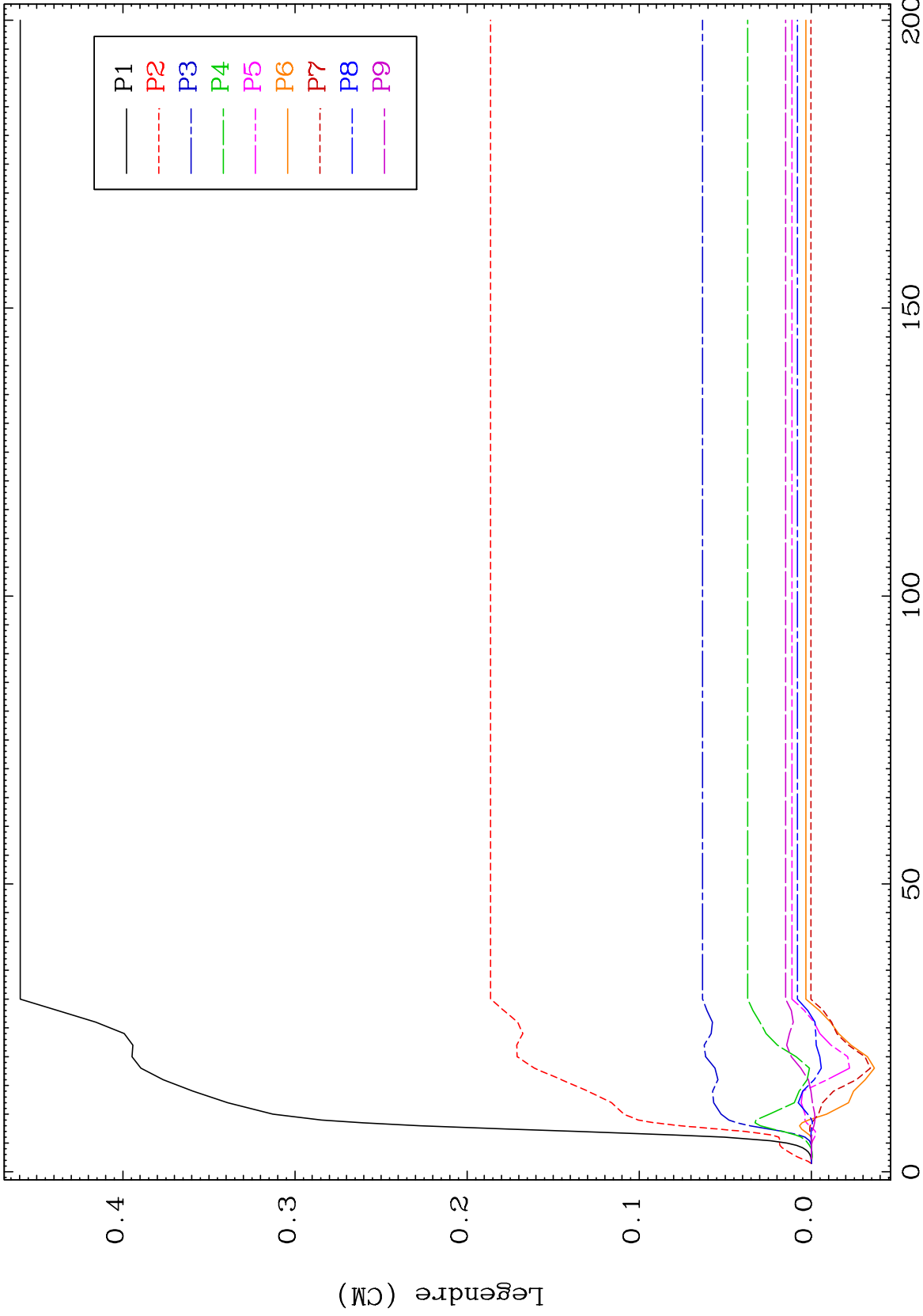
Incident Energy (MeV)

67

MAT 5119

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

51-Sb-119



68

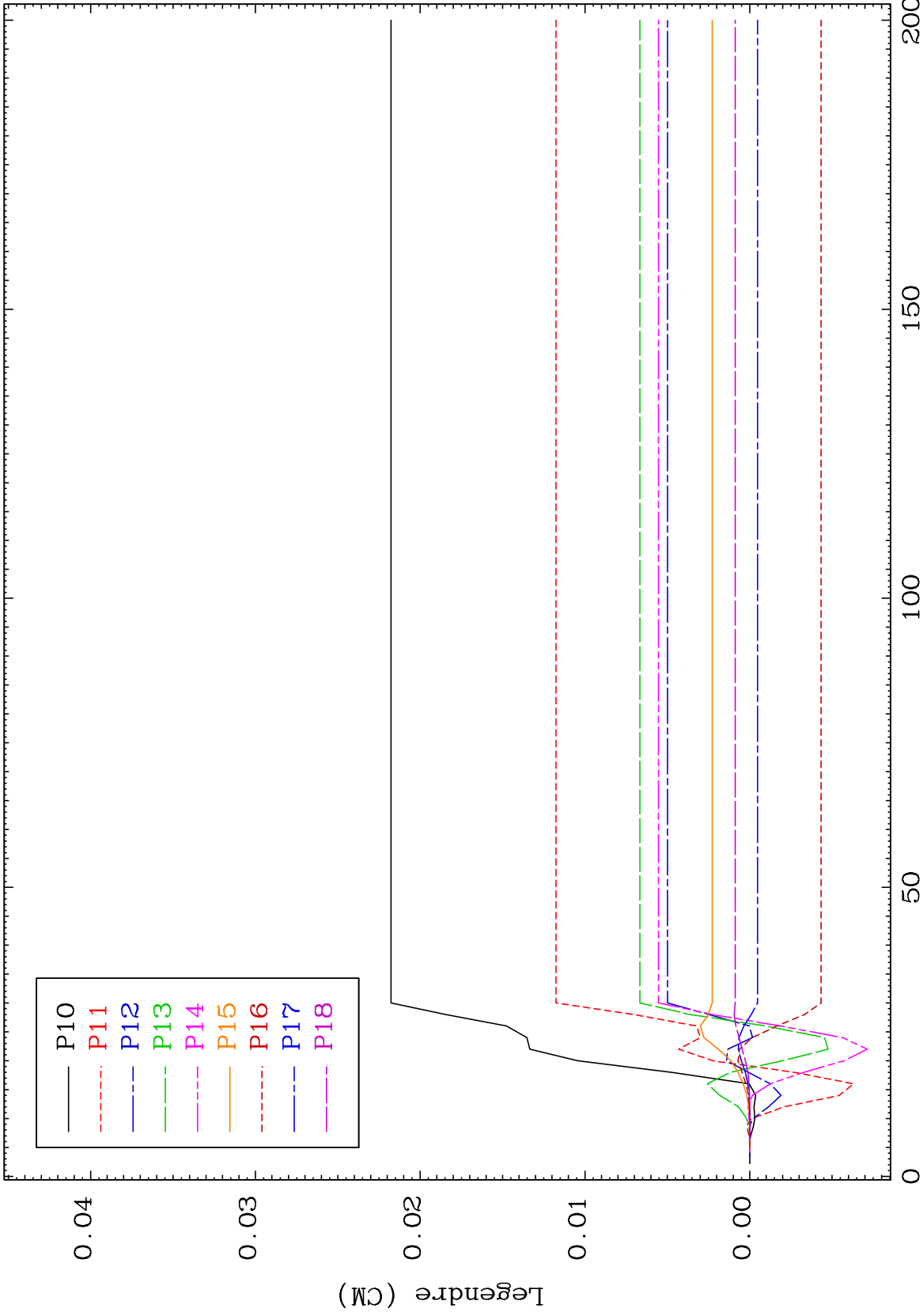
Incident Energy (MeV)

51-Sb-119

MAT 5119

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

51-Sb-119



69

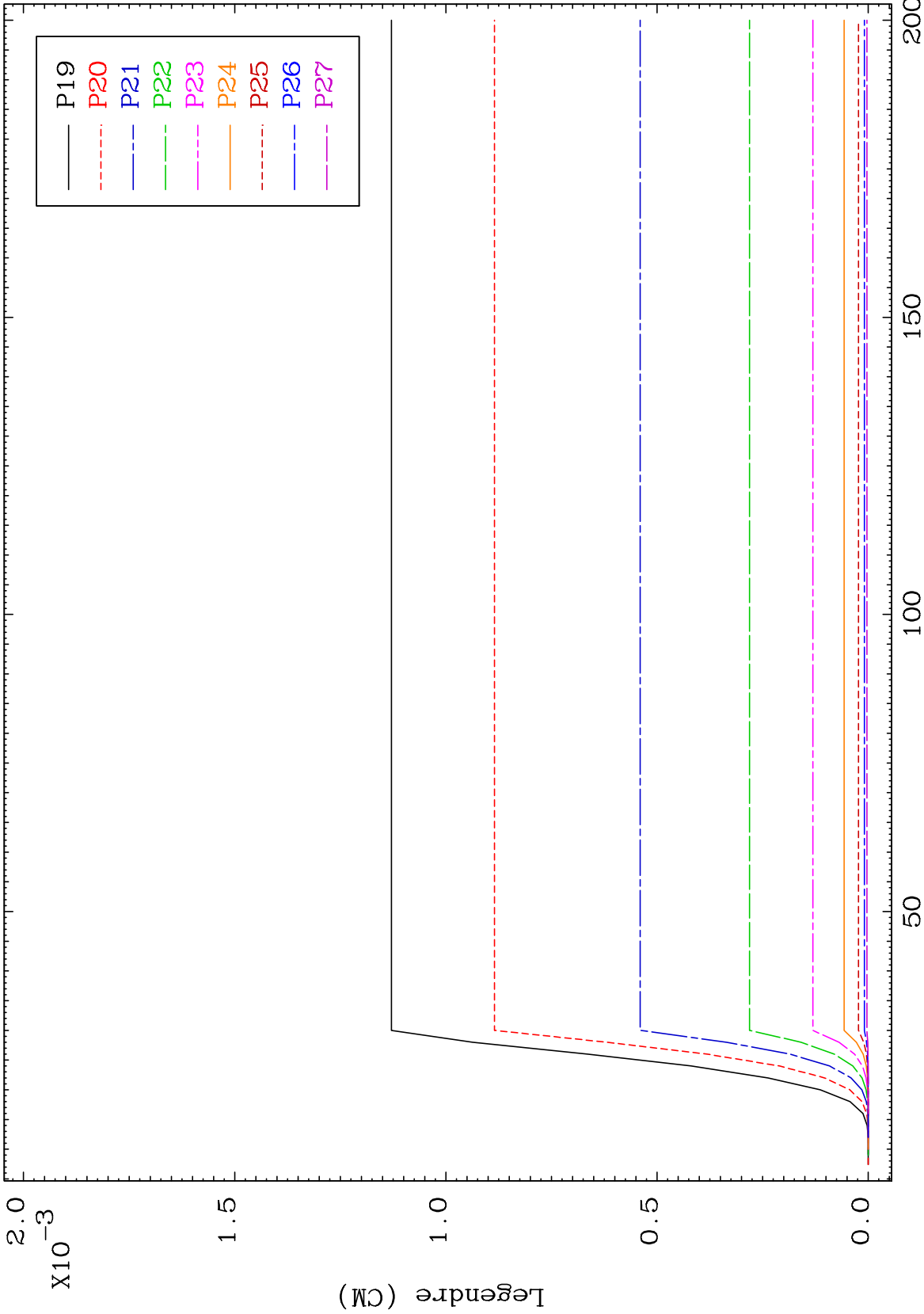
Incident Energy (MeV)

51-Sb-119

MAT 5119

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

51-Sb-119



70

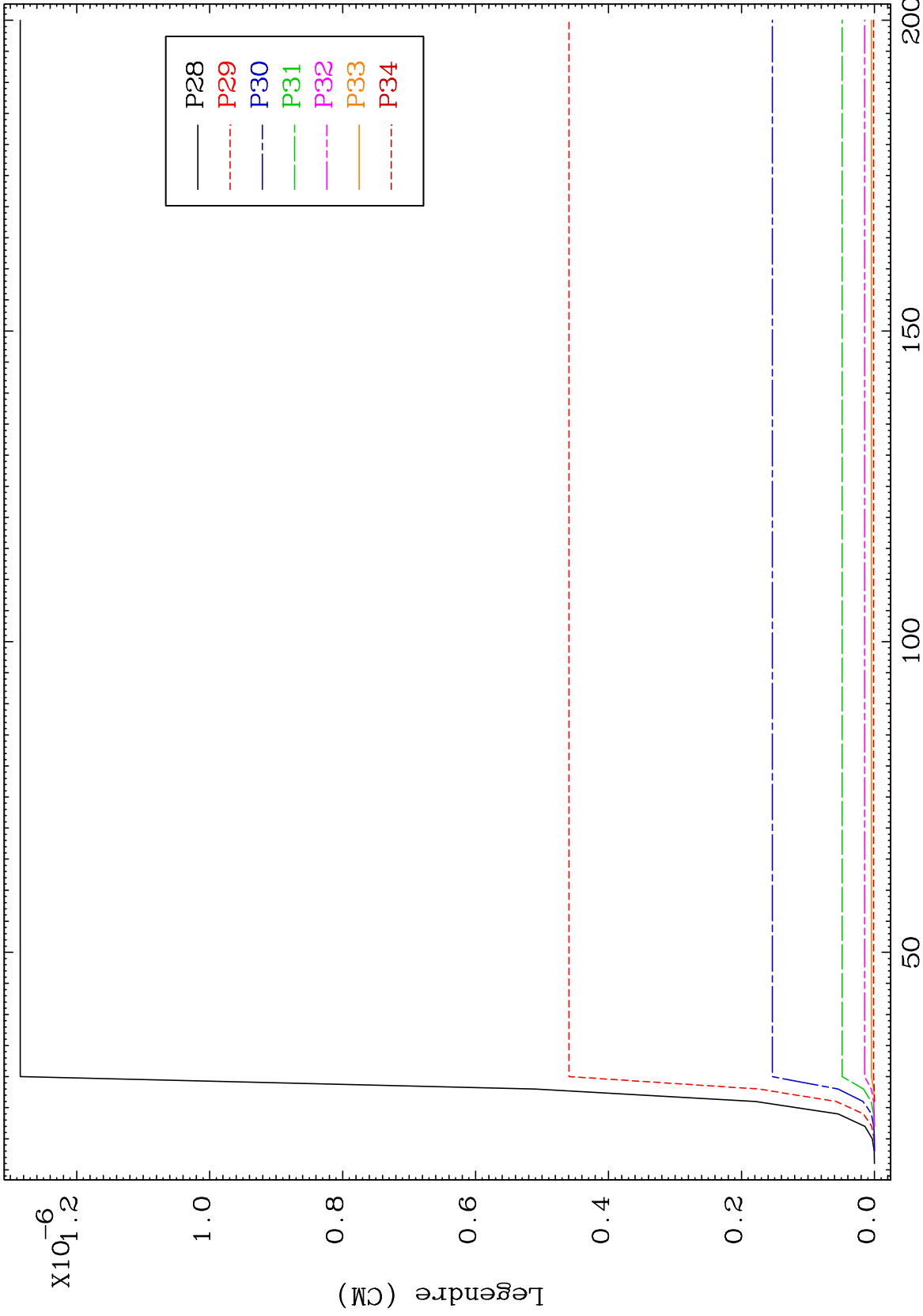
Incident Energy (MeV)

51-Sb-119

MAT 5119

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

51-Sb-119



71

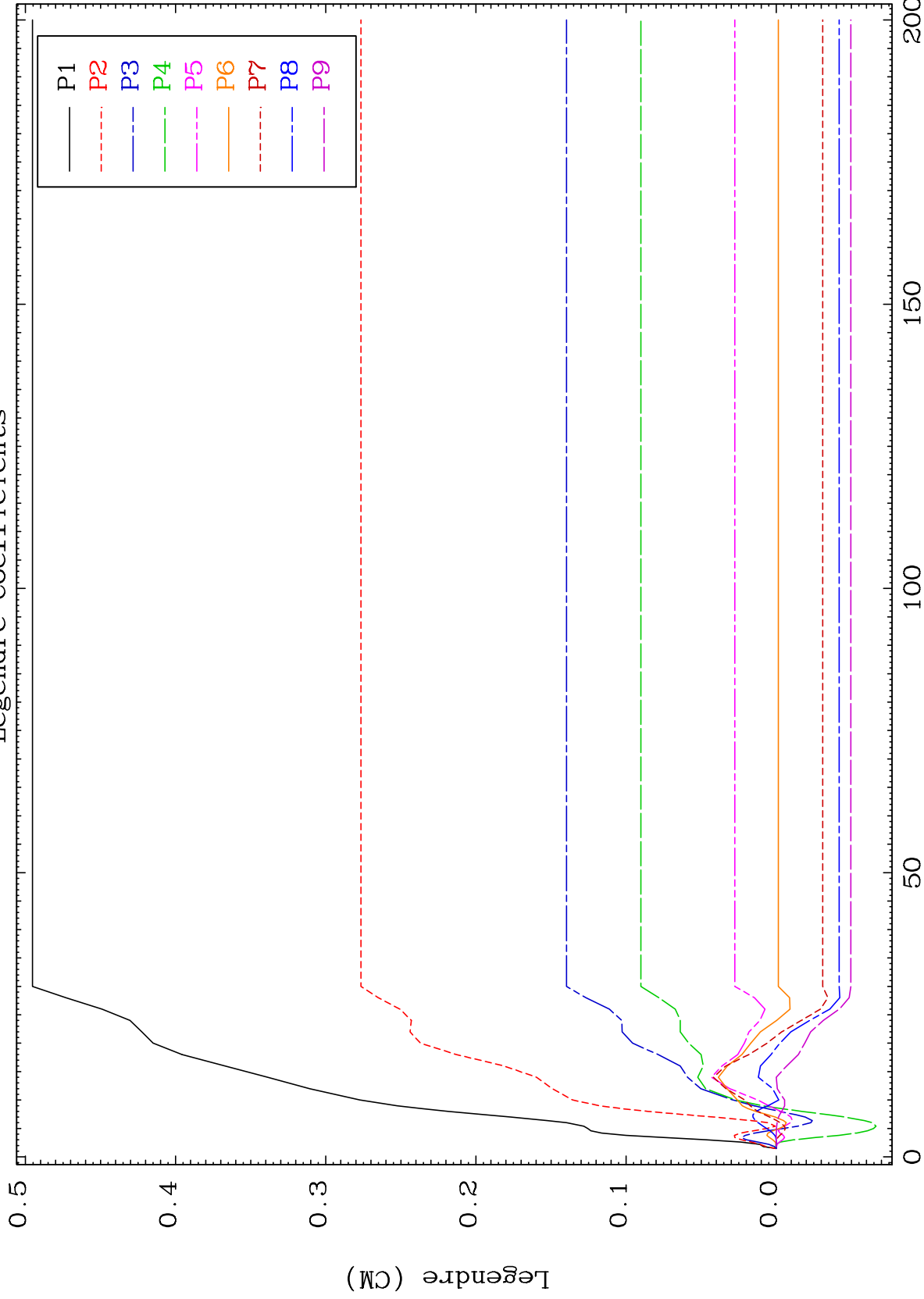
51-Sb-119



MAT 5119

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

51-Sb-119



51-Sb-119

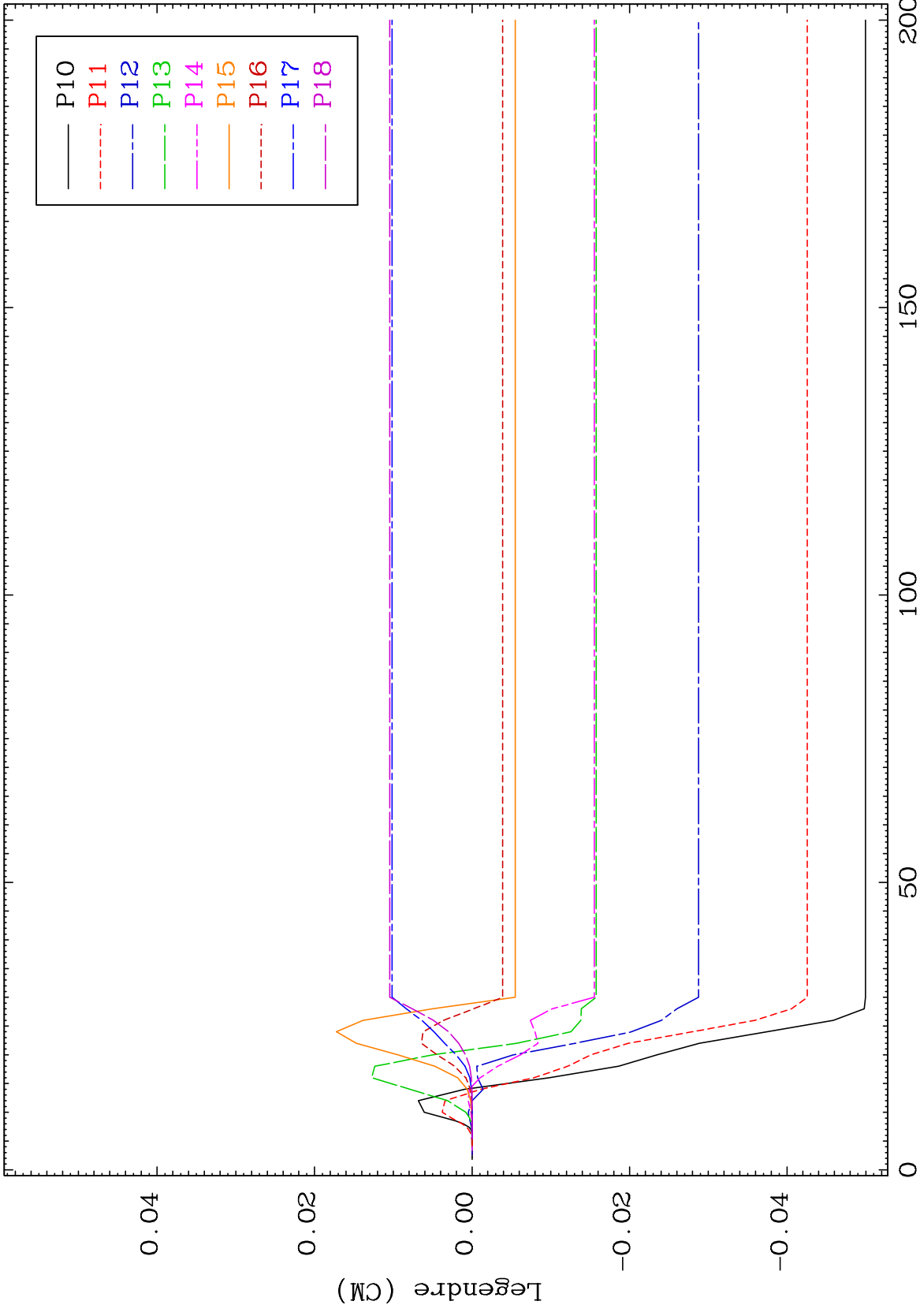
Incident Energy (MeV)

72

MAT 5119

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

51-Sb-119



73

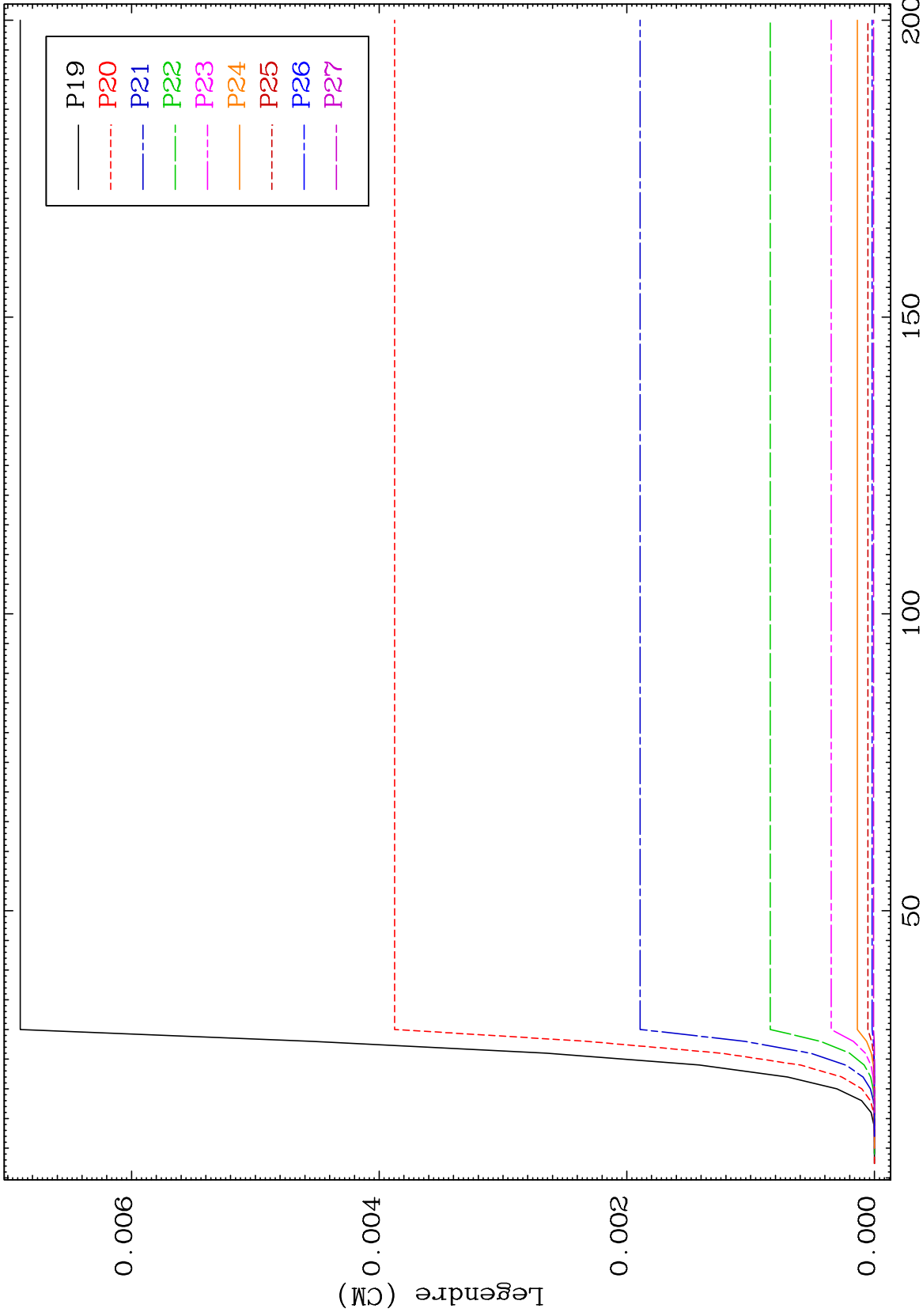
Incident Energy (MeV)

51-Sb-119

MAT 5119

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

51-Sb-119



74

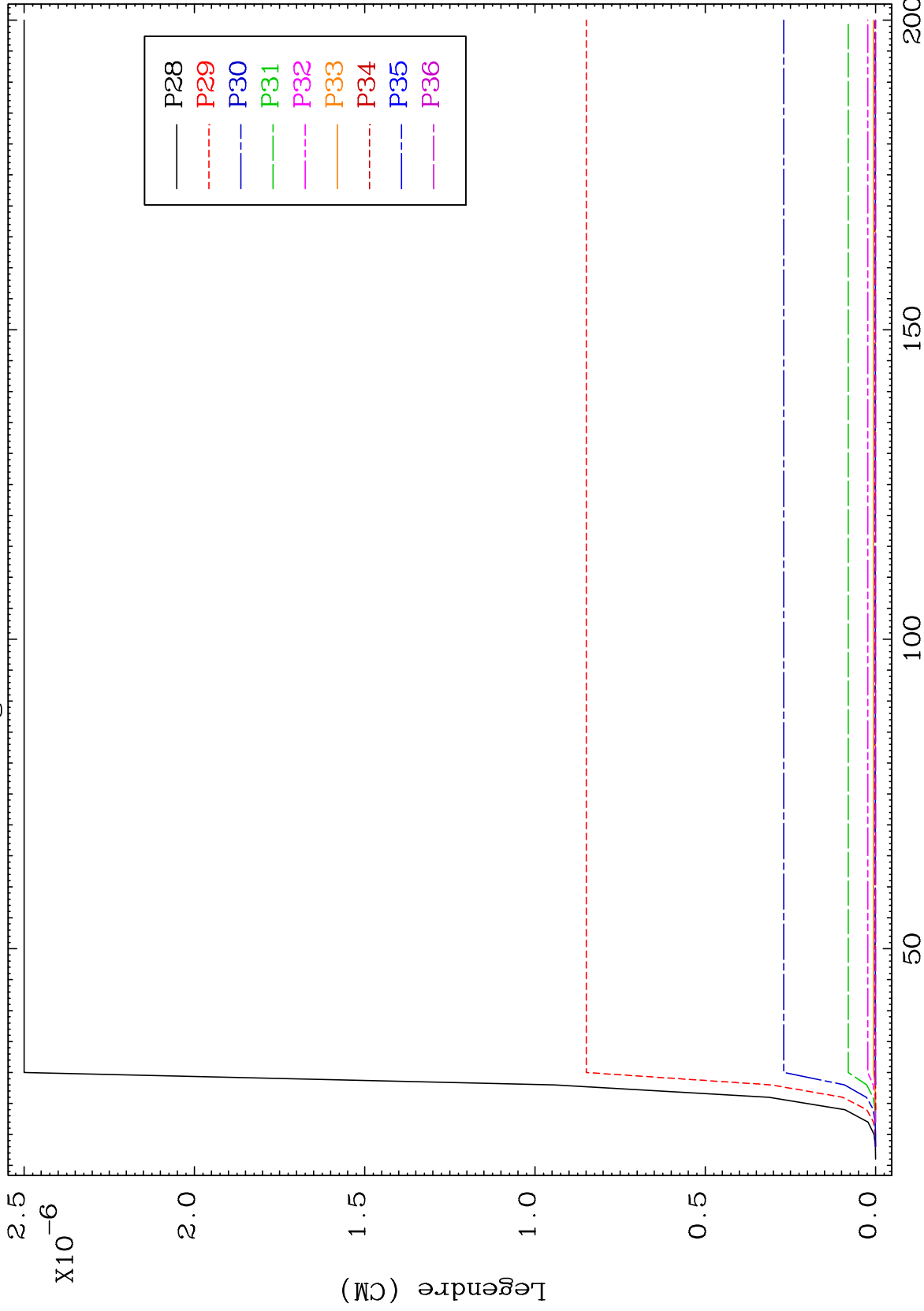
Incident Energy (MeV)

51-Sb-119

MAT 5119

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

51-Sb-119



75

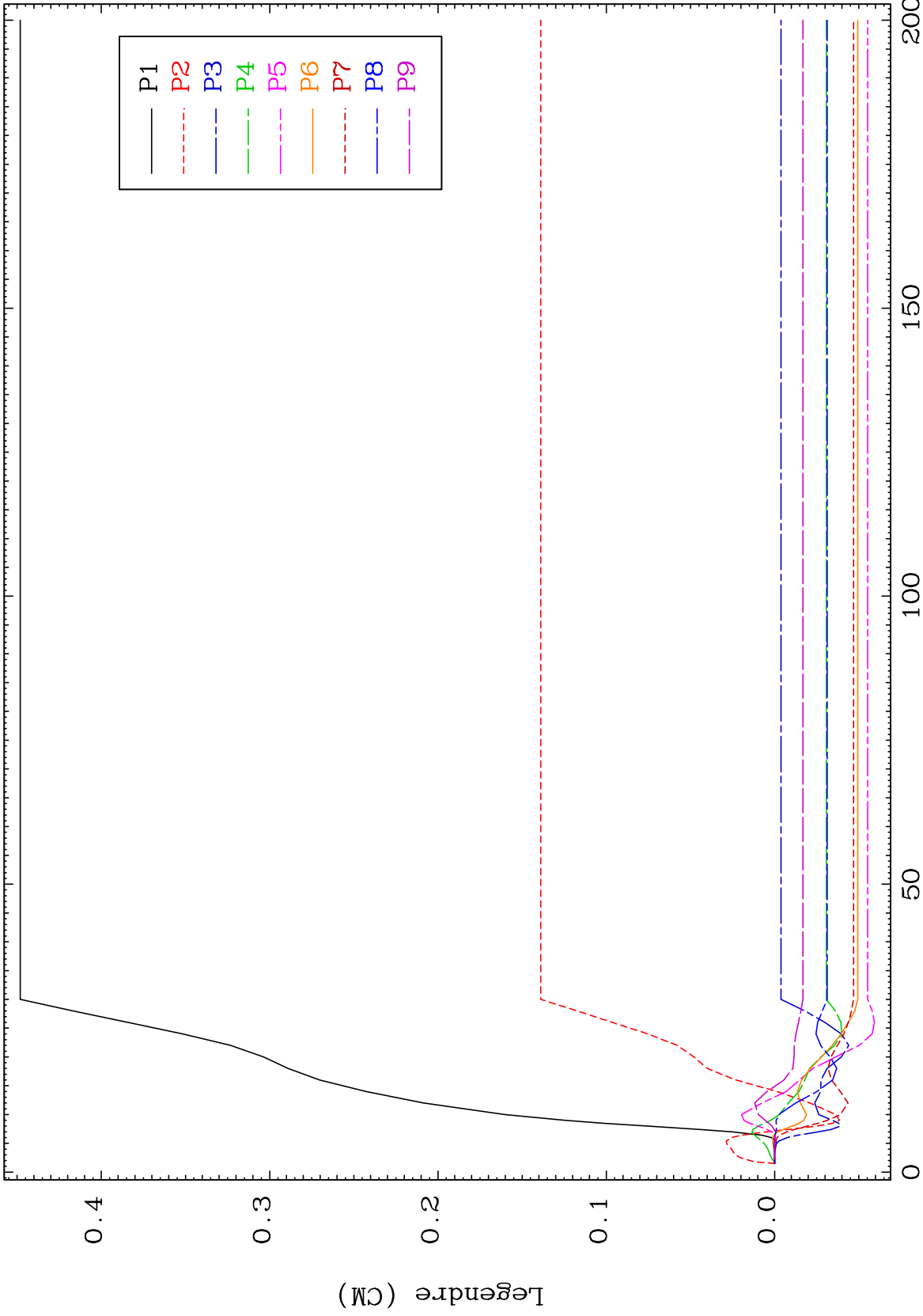
Incident Energy (MeV)

51-Sb-119

MAT 5119

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

51-Sb-119



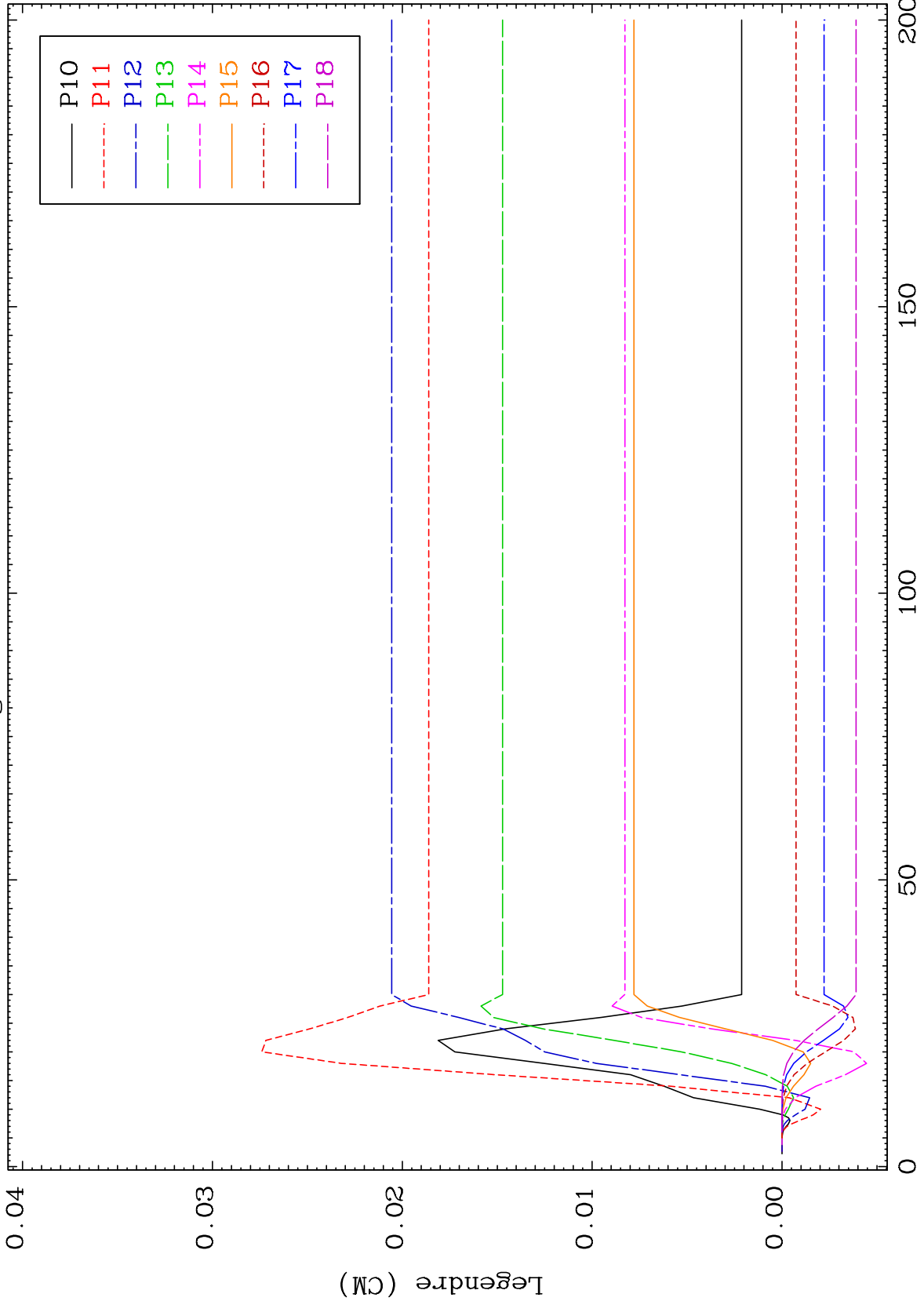
76

Incident Energy (MeV)

51-Sb-119

MAT 5119 MT= 65 (n,n') Level Legendre Coefficients

51-Sb-119



51-Sb-119

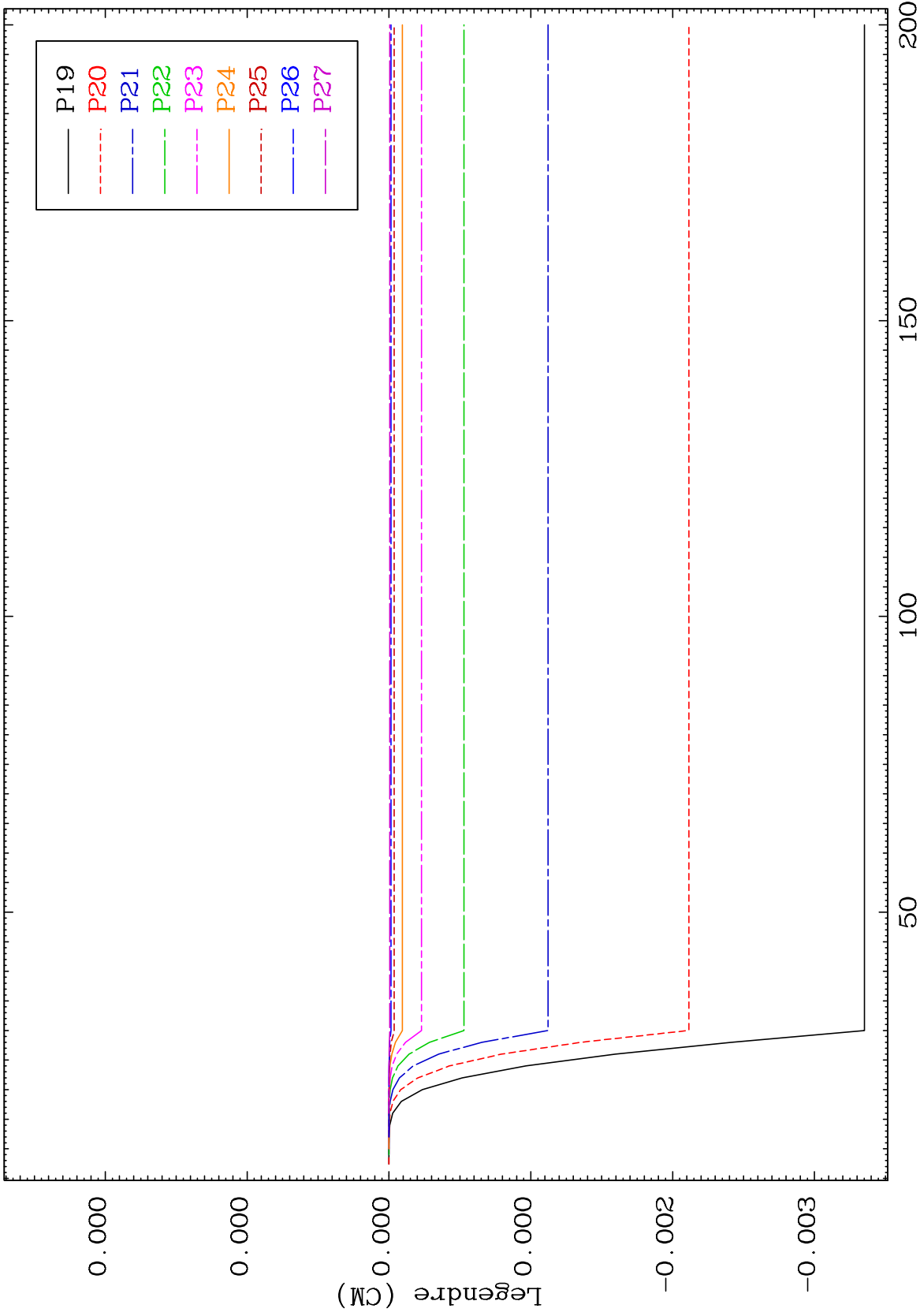
Incident Energy (MeV)

77

MAT 5119

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

51-Sb-119



78

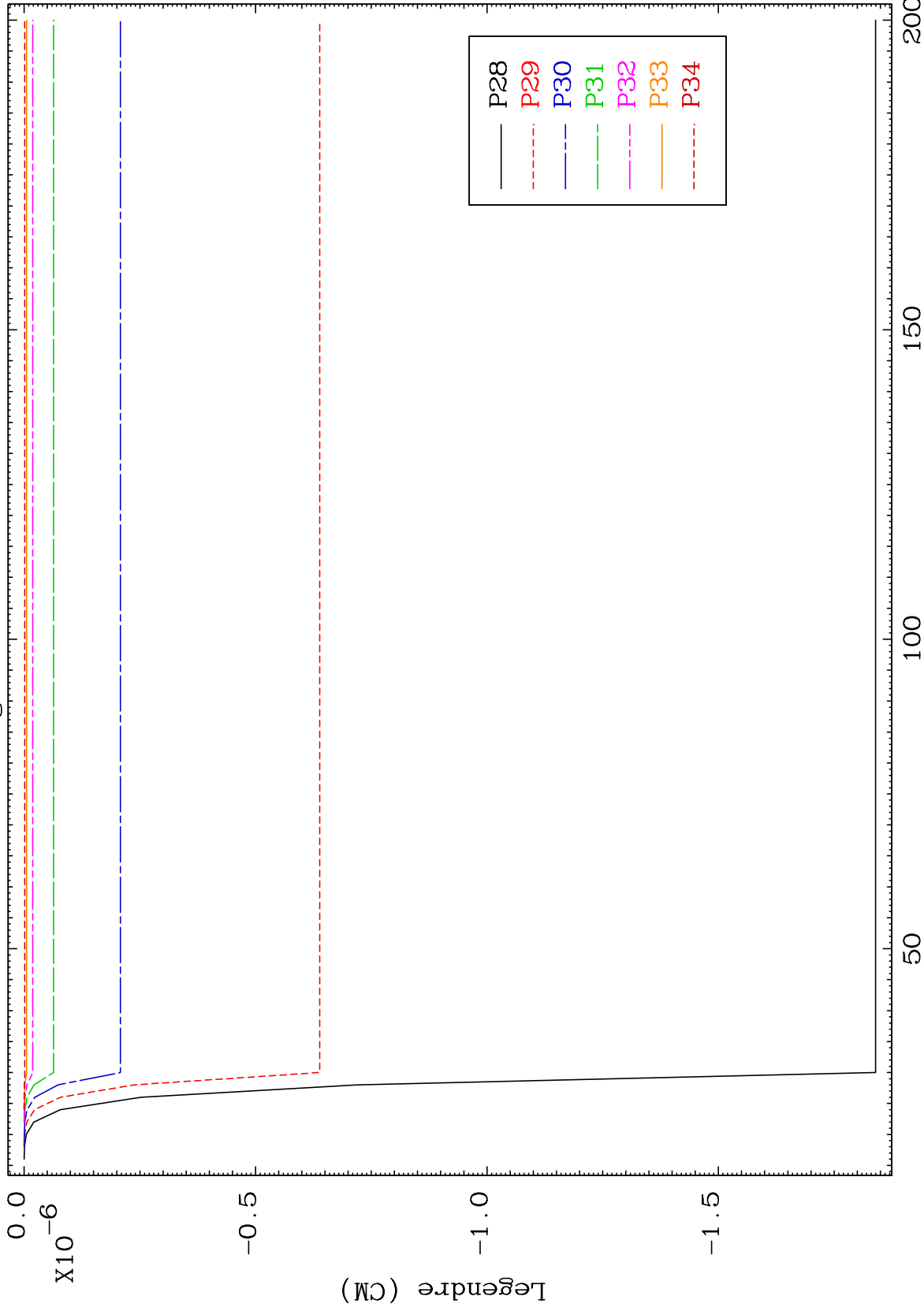
Incident Energy (MeV)

51-Sb-119

MAT 5119

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

51-Sb-119



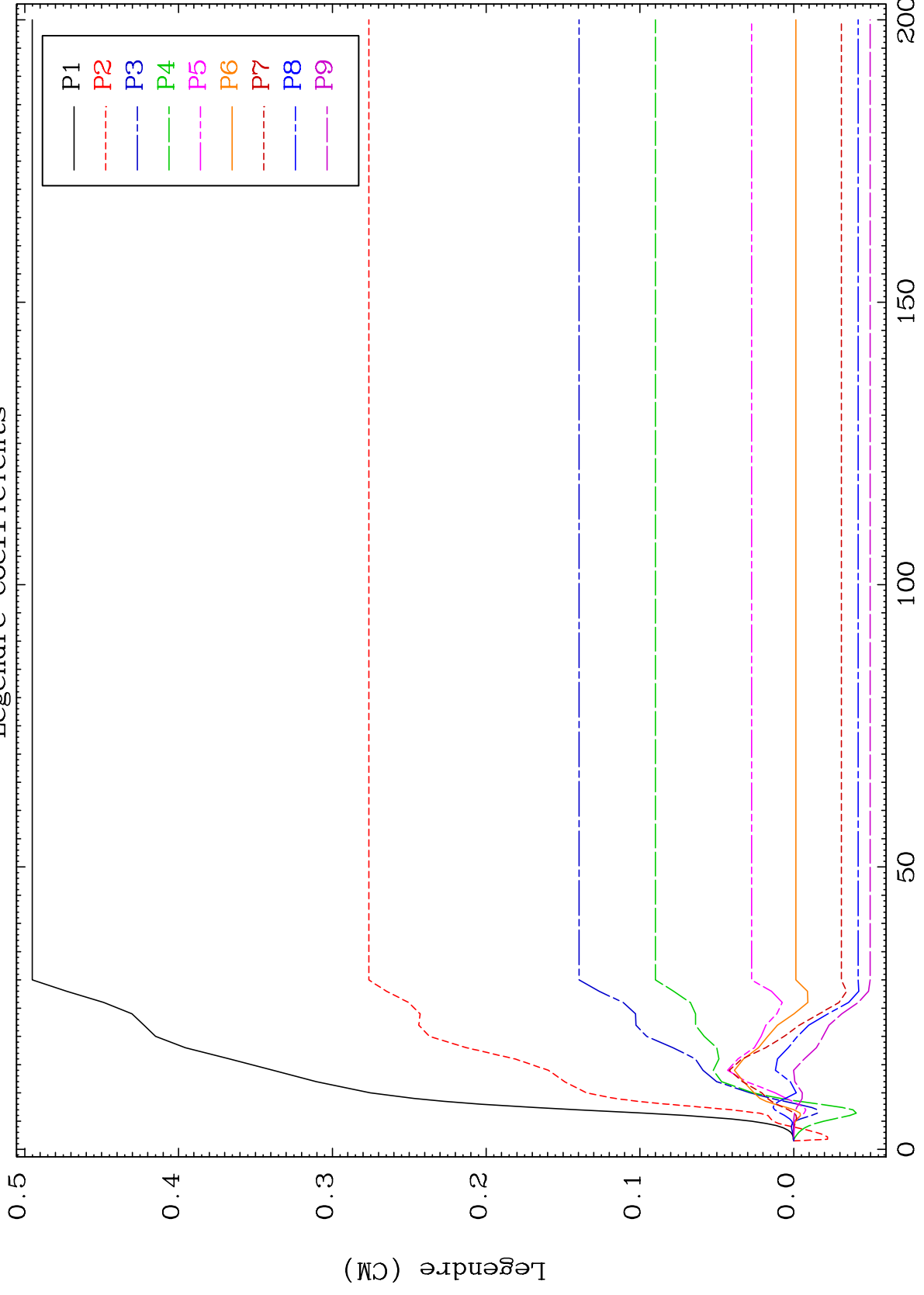
51-Sb-119

Incident Energy (MeV)

79



MAT 5119 MT= 66 (n,n') Level Legendre Coefficients 51-Sb-119

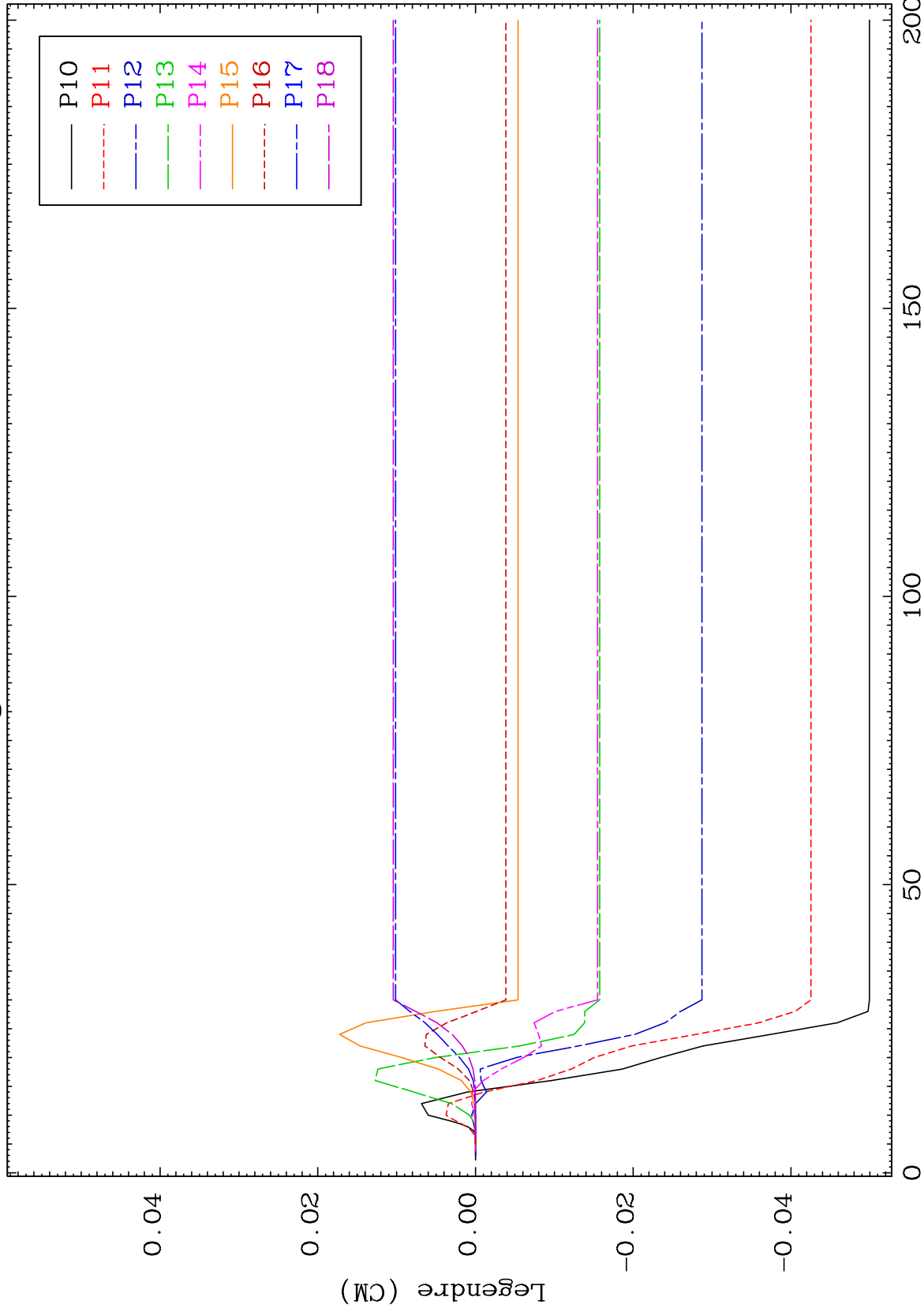


80 51-Sb-119

MAT 5119

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

51-Sb-119



81

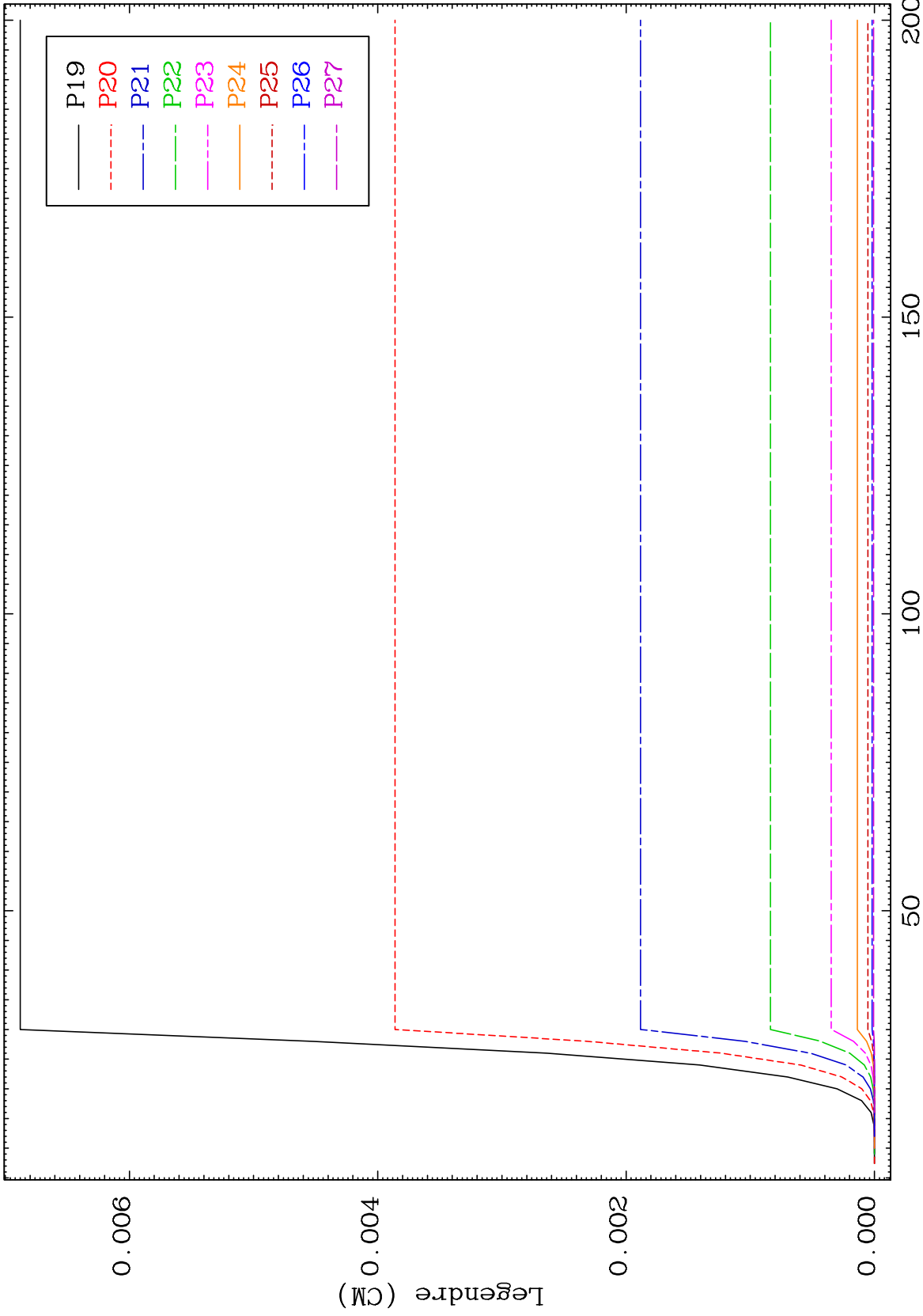
Incident Energy (MeV)

51-Sb-119

MAT 5119

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

51-Sb-119



82

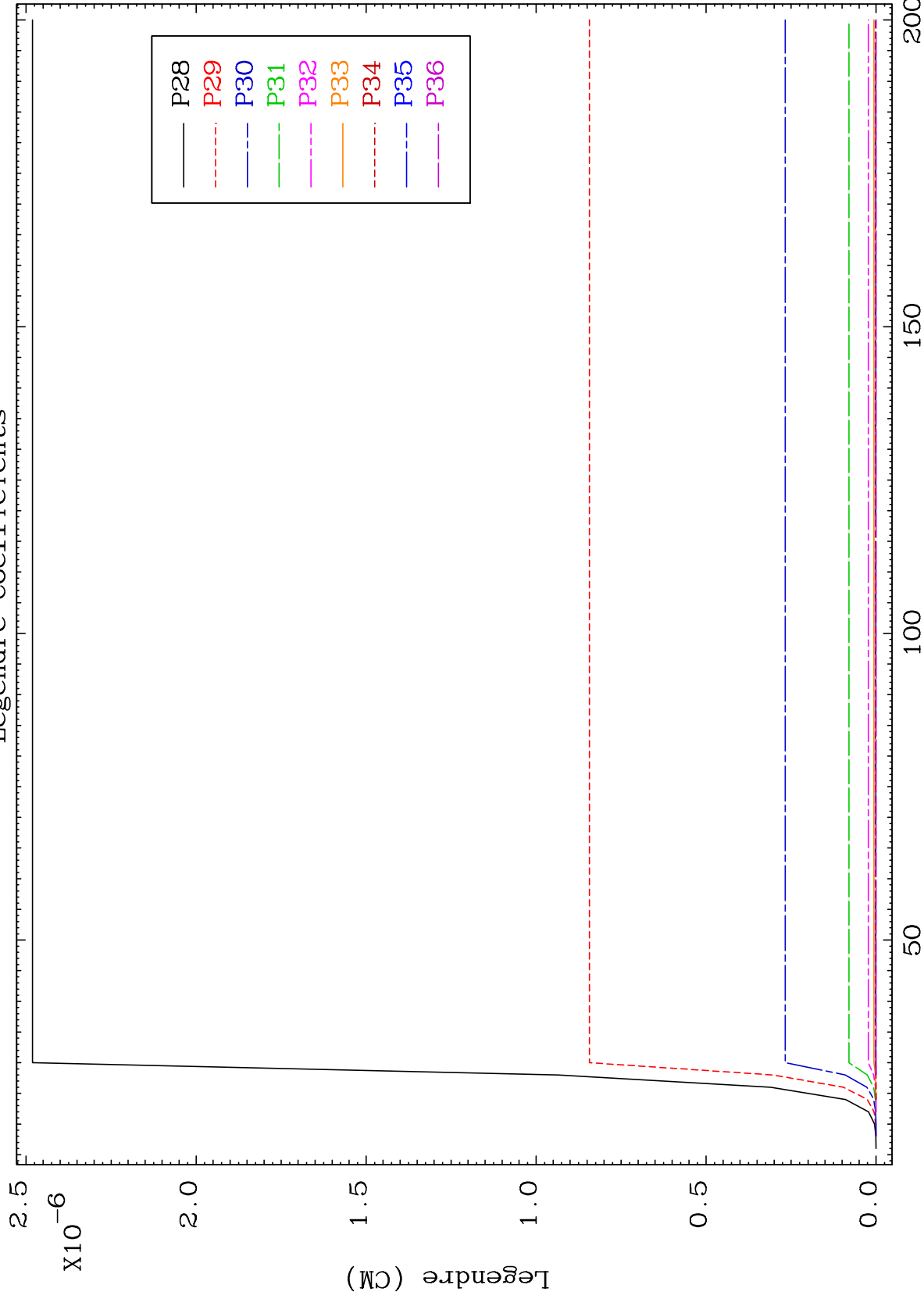
Incident Energy (MeV)

51-Sb-119

MAT 5119

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

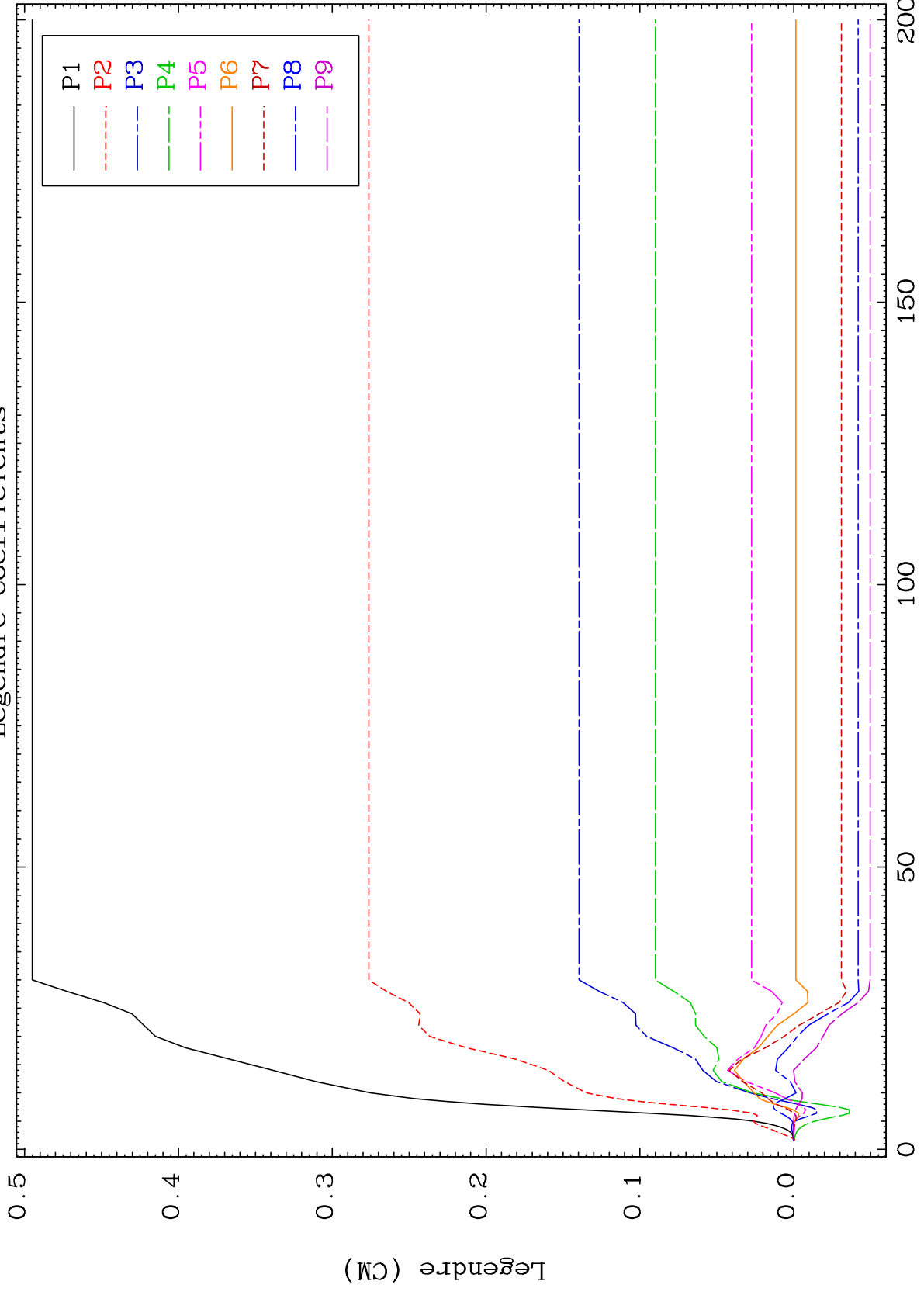
51-Sb-119



83

51-Sb-119

MAT 5119 MT= 67 (n,n') Level Legendre Coefficients 51-Sb-119

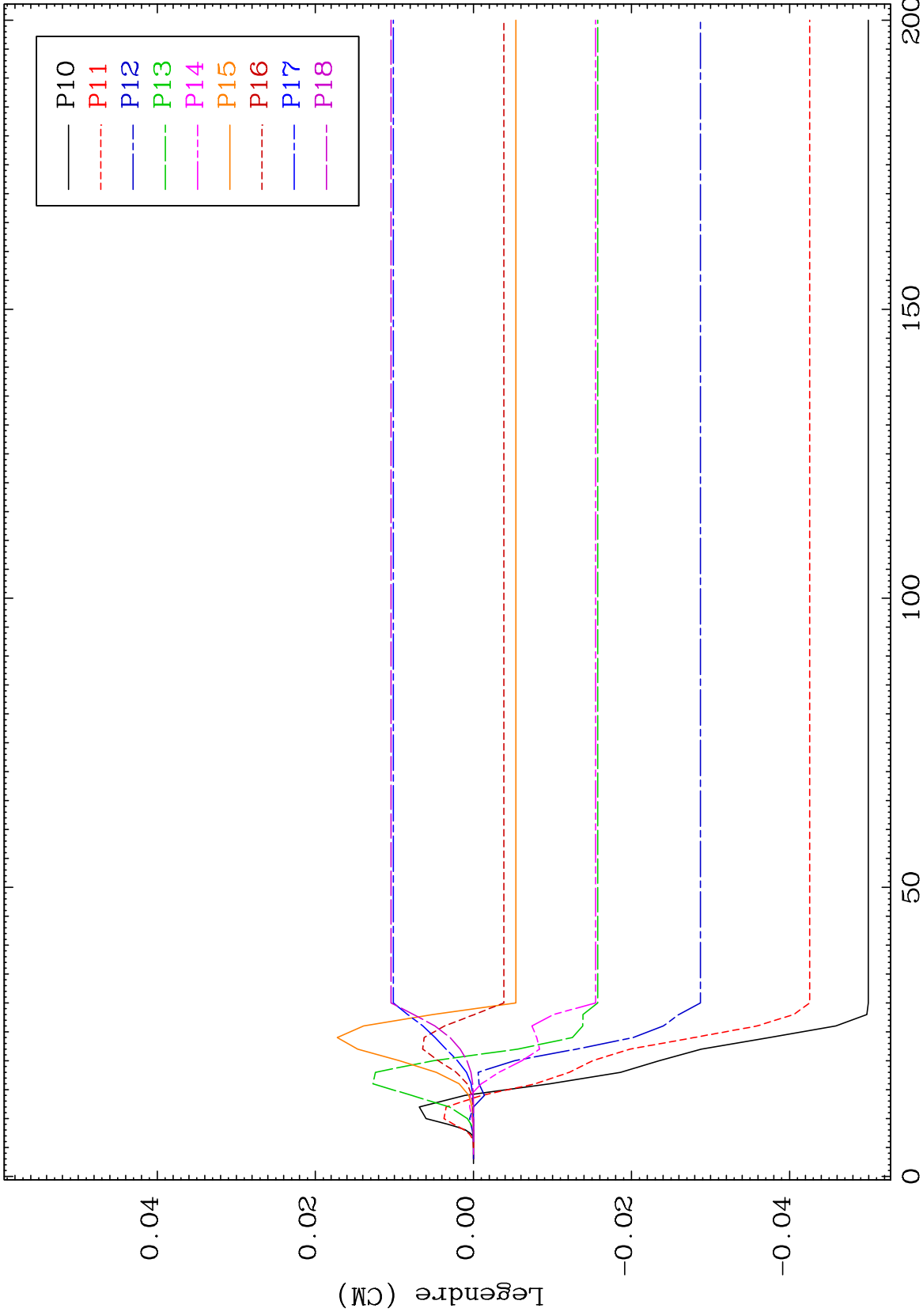


84 51-Sb-119

MAT 5119

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

51-Sb-119



85

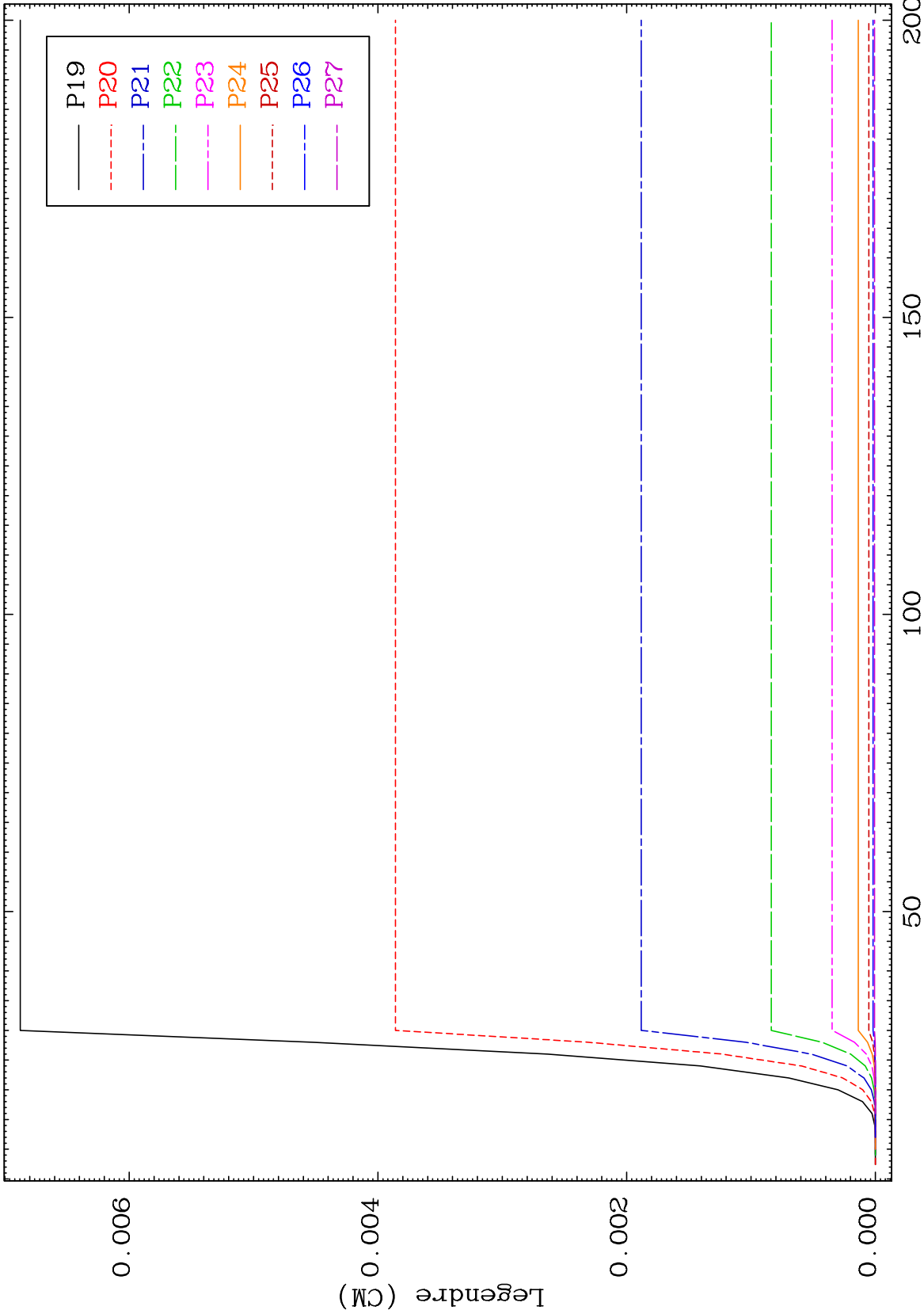
Incident Energy (MeV)

51-Sb-119

MAT 5119

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

51-Sb-119



86

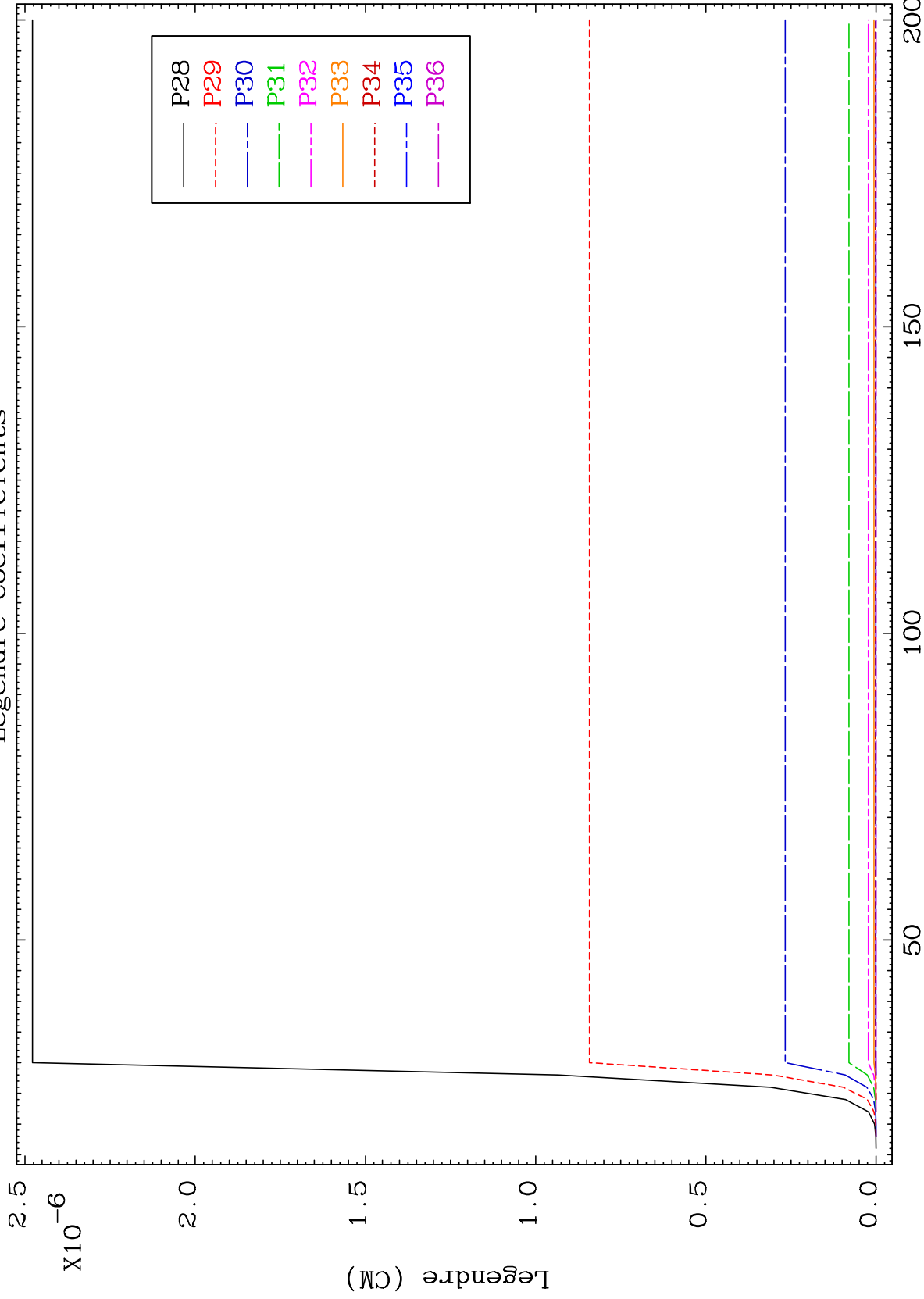
Incident Energy (MeV)

51-Sb-119

MAT 5119

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

51-Sb-119



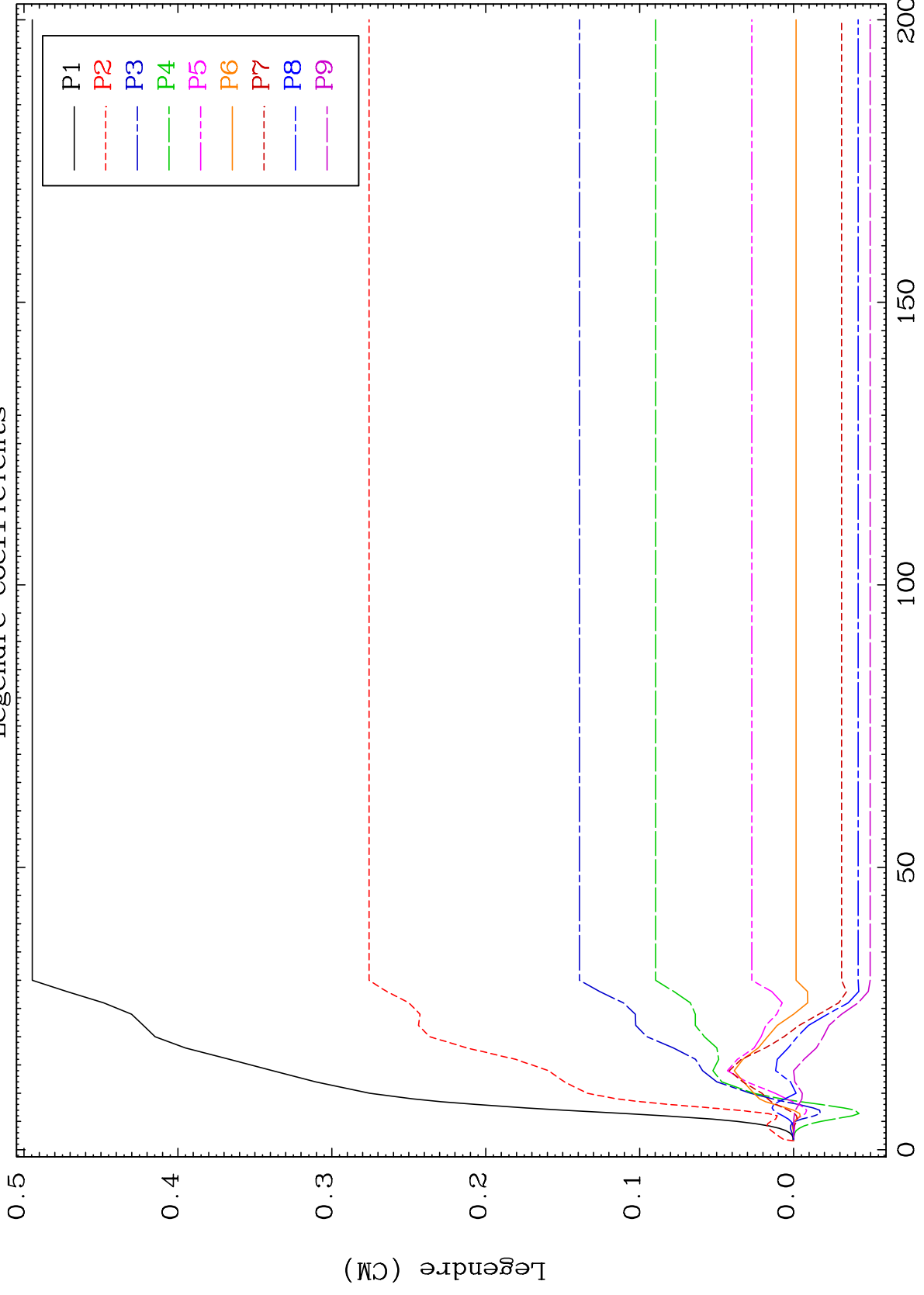
87

Incident Energy (MeV)

51-Sb-119



MAT 5119 MT= 68 (n,n') Level Legendre Coefficients 51-Sb-119

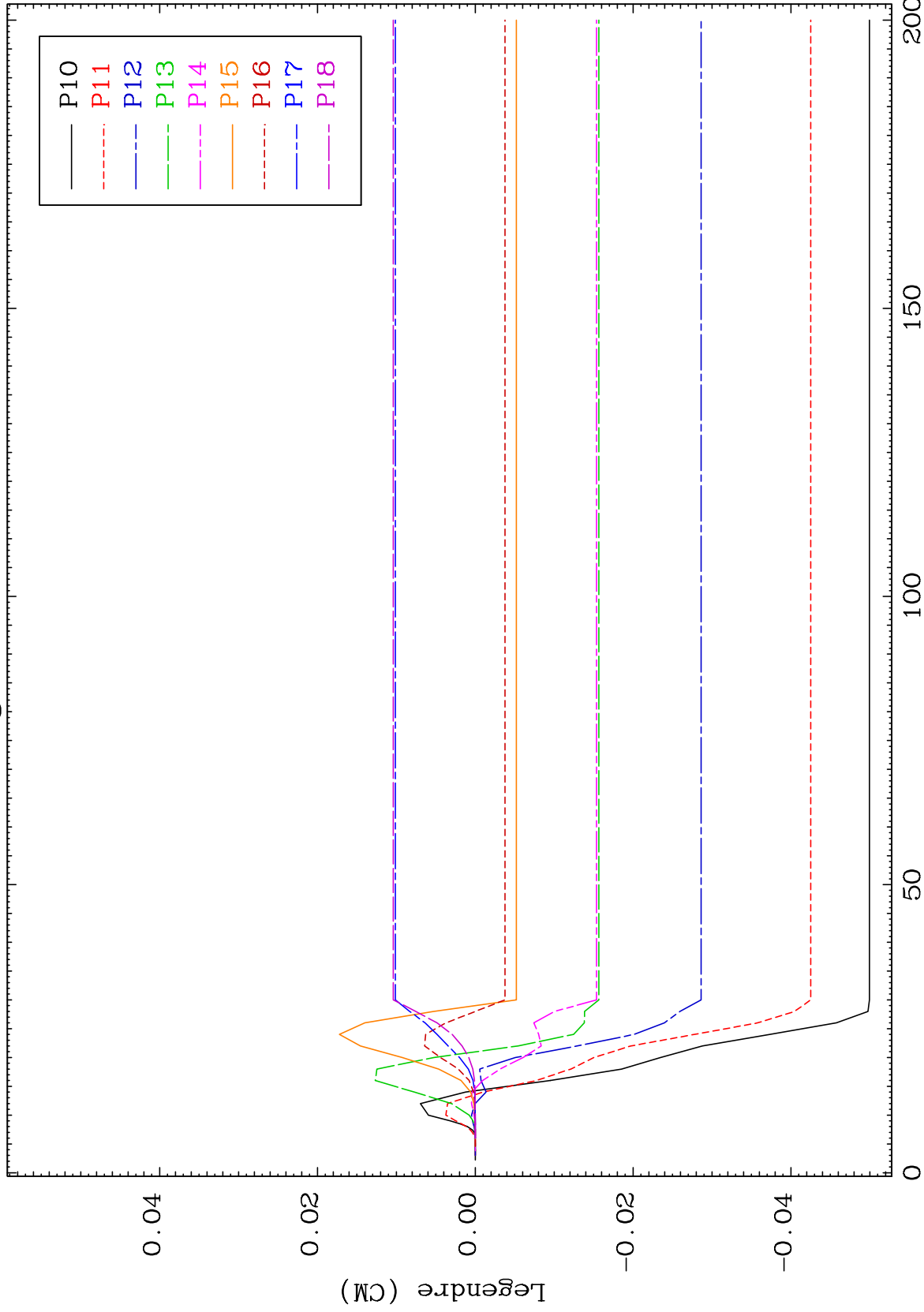


88 51-Sb-119

MAT 5119

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

51-Sb-119



89

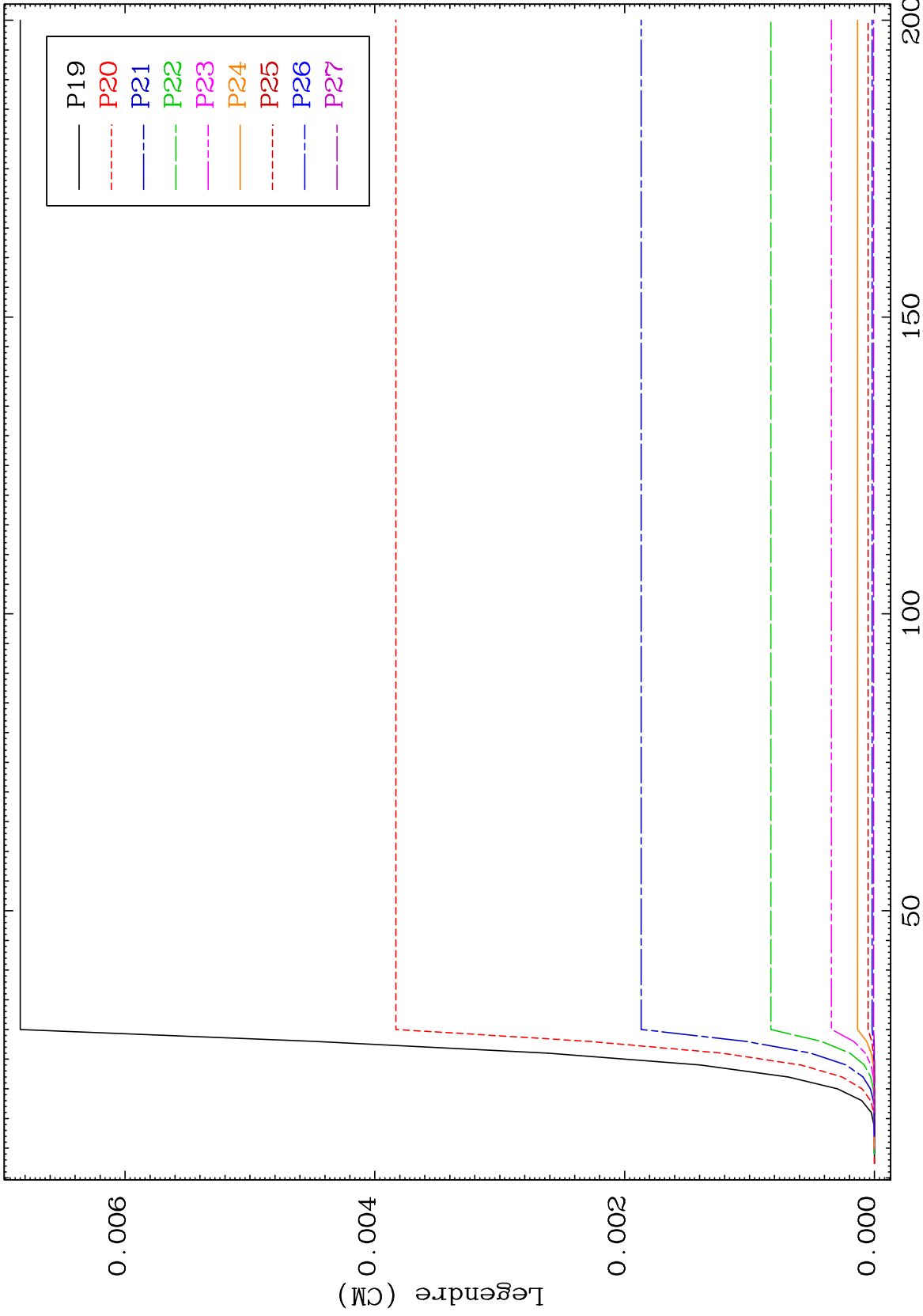
Incident Energy (MeV)

51-Sb-119

MAT 5119

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

51-Sb-119



90

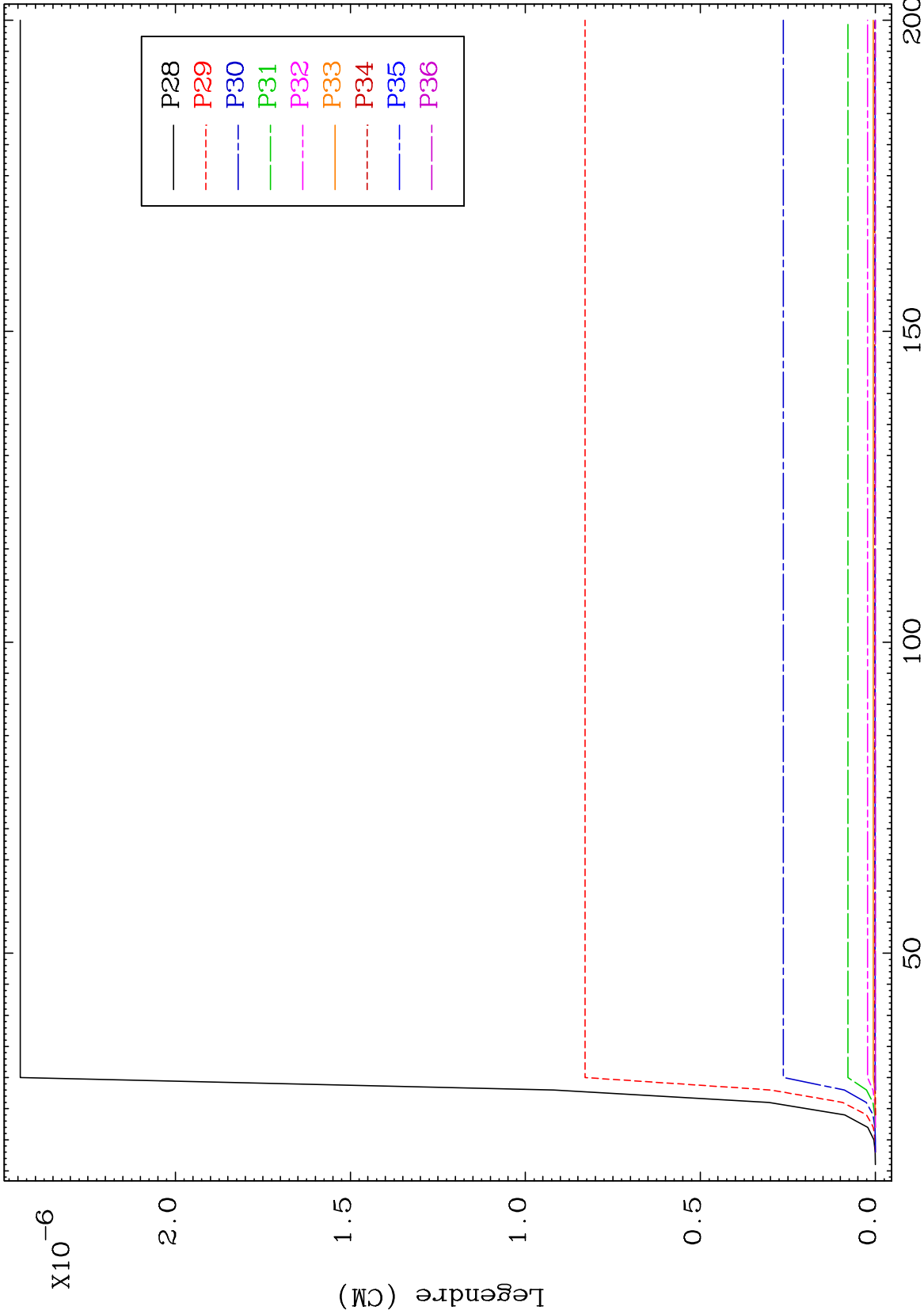
Incident Energy (MeV)

51-Sb-119

MAT 5119

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

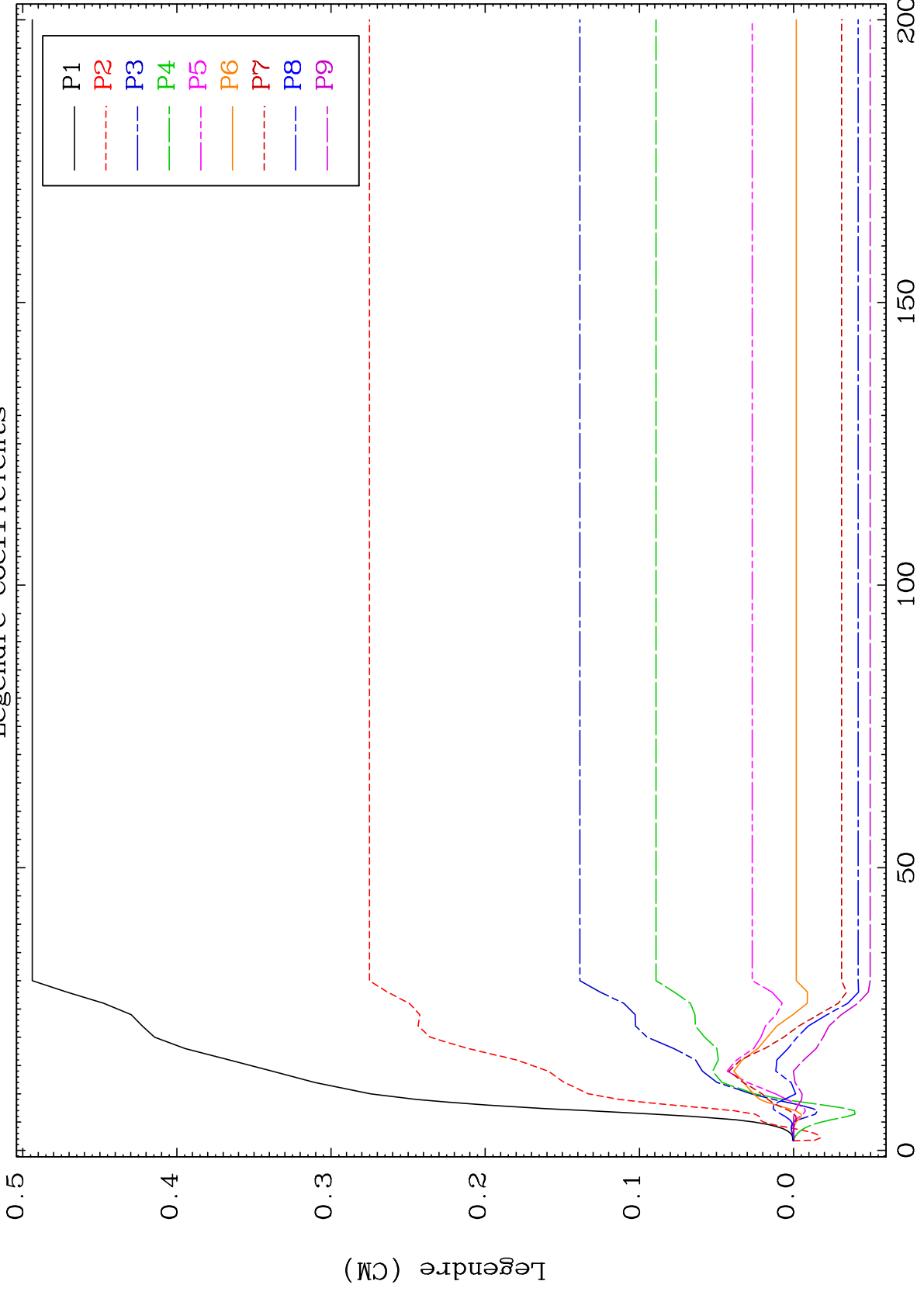
51-Sb-119



91

51-Sb-119

MAT 5119 MT= 69 (n,n') Level Legendre Coefficients 51-Sb-119

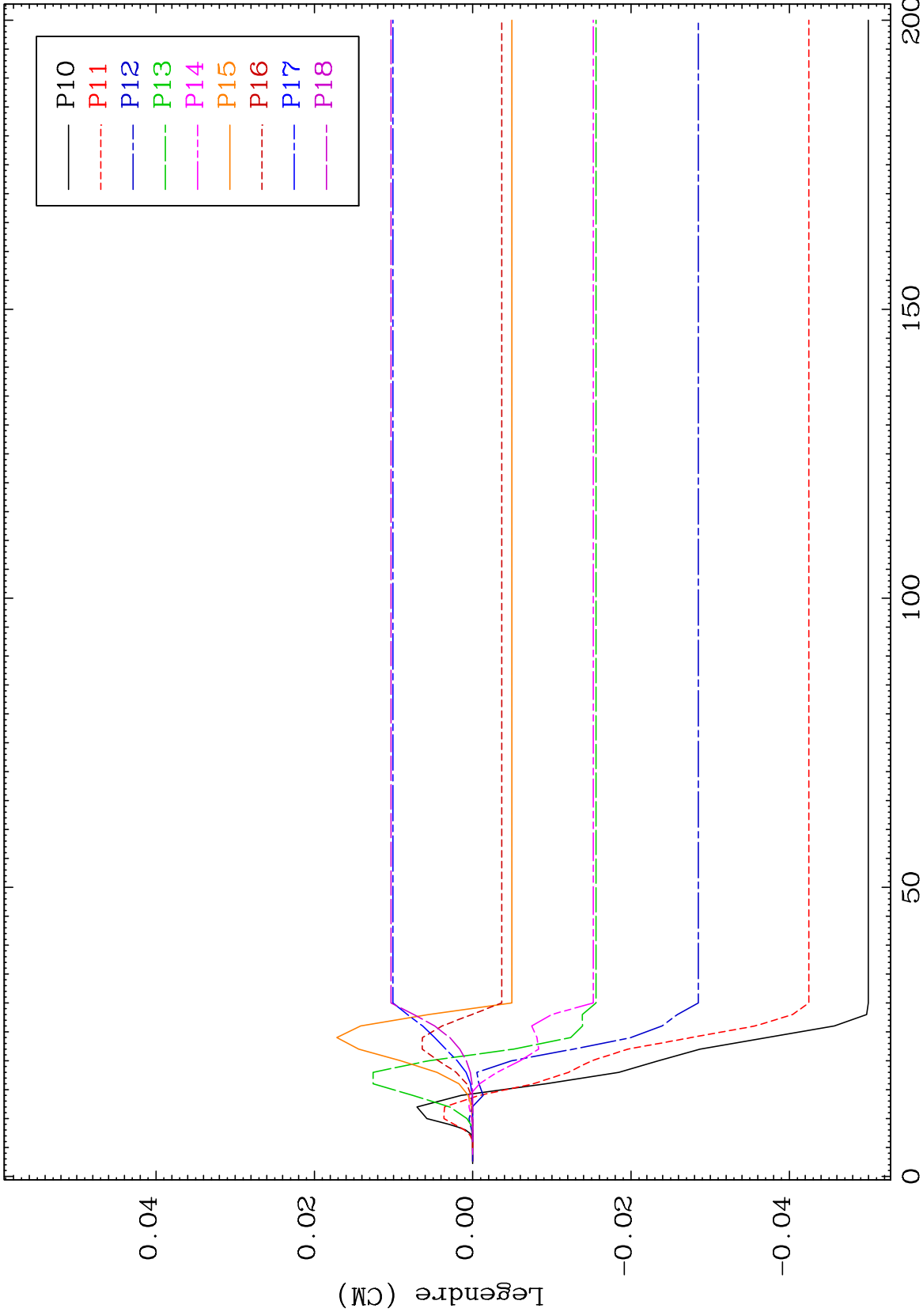


92 51-Sb-119

MAT 5119

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

51-Sb-119



93

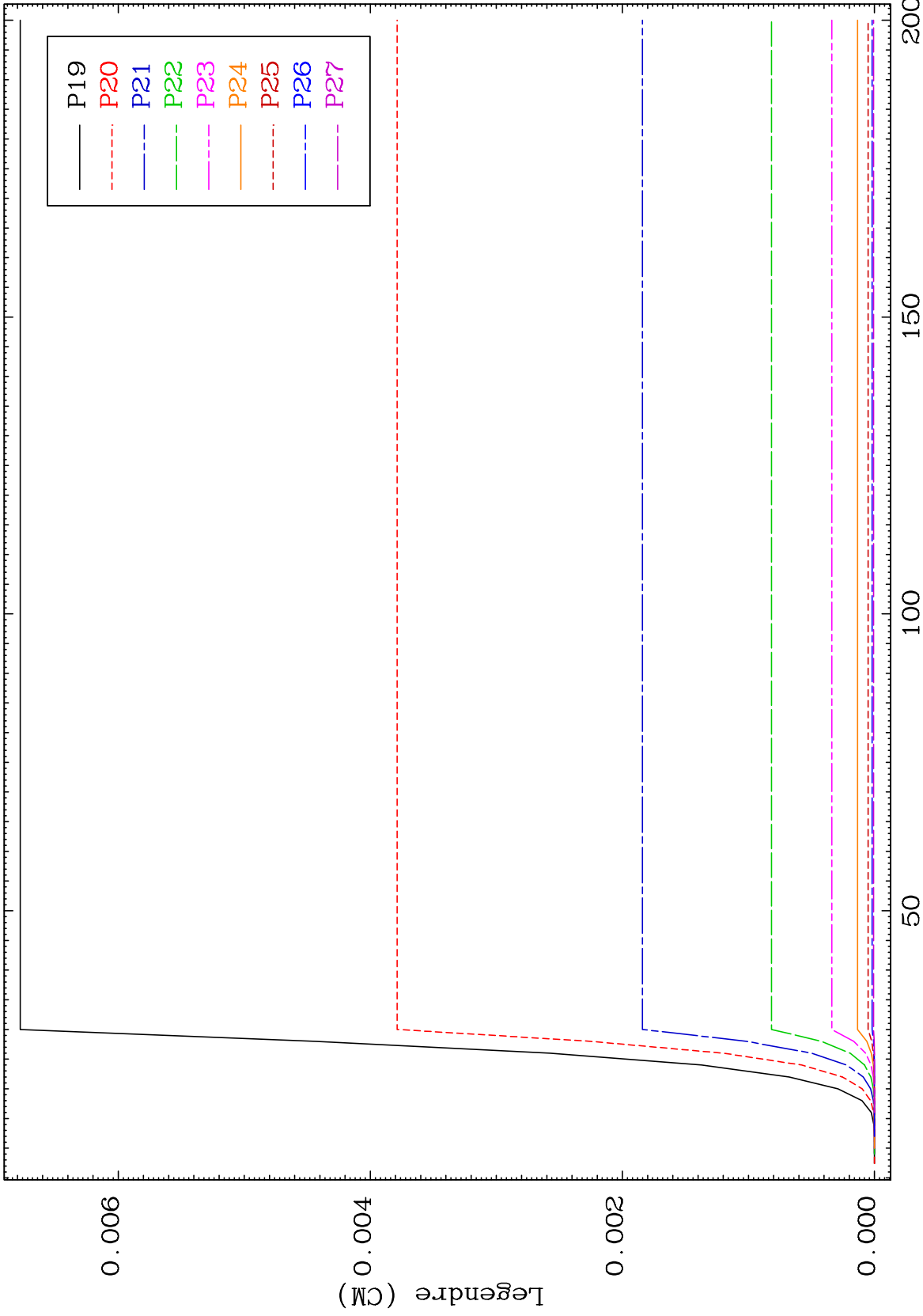
Incident Energy (MeV)

51-Sb-119

MAT 5119

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

51-Sb-119



94

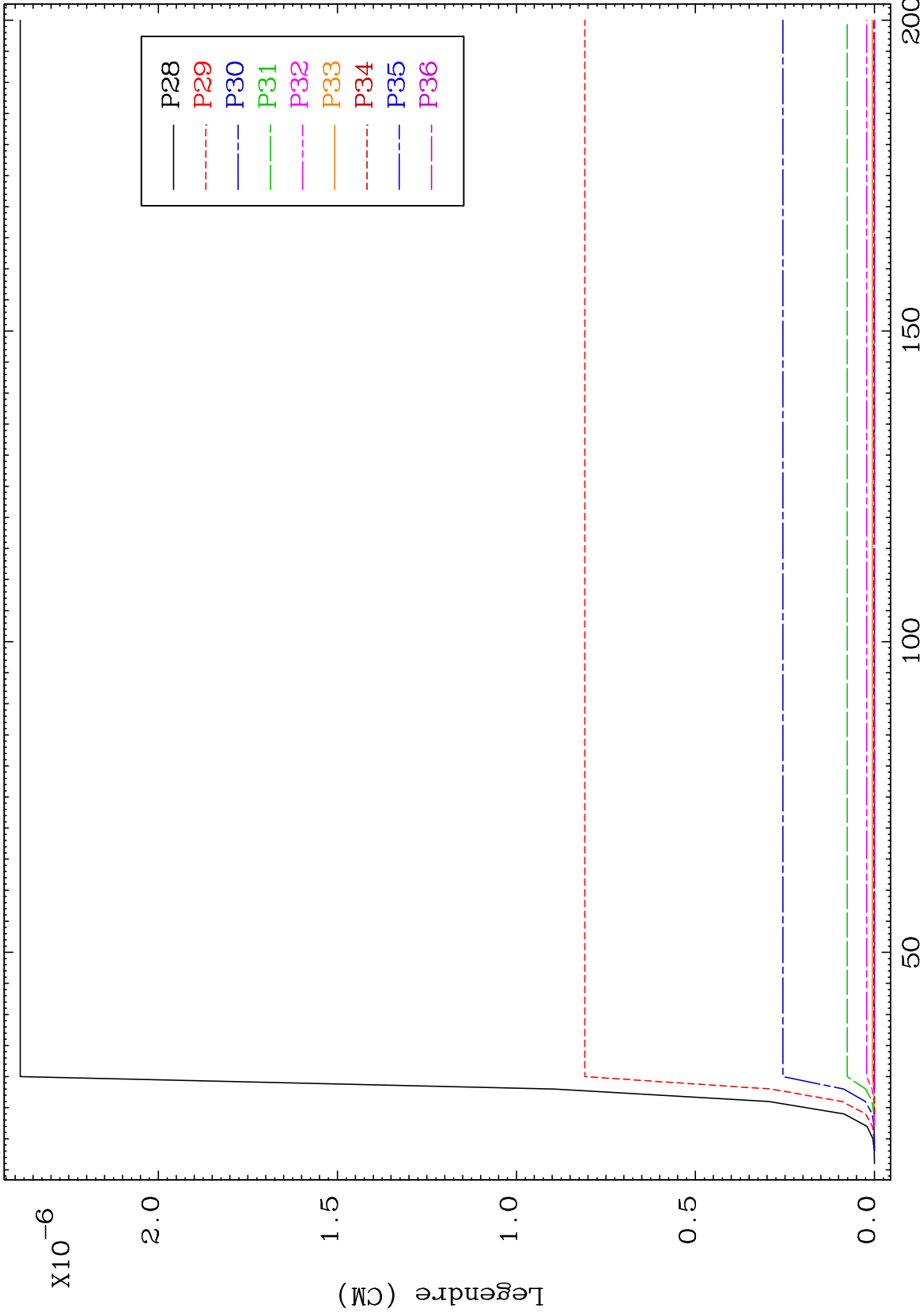
Incident Energy (MeV)

51-Sb-119

MAT 5119

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

51-Sb-119



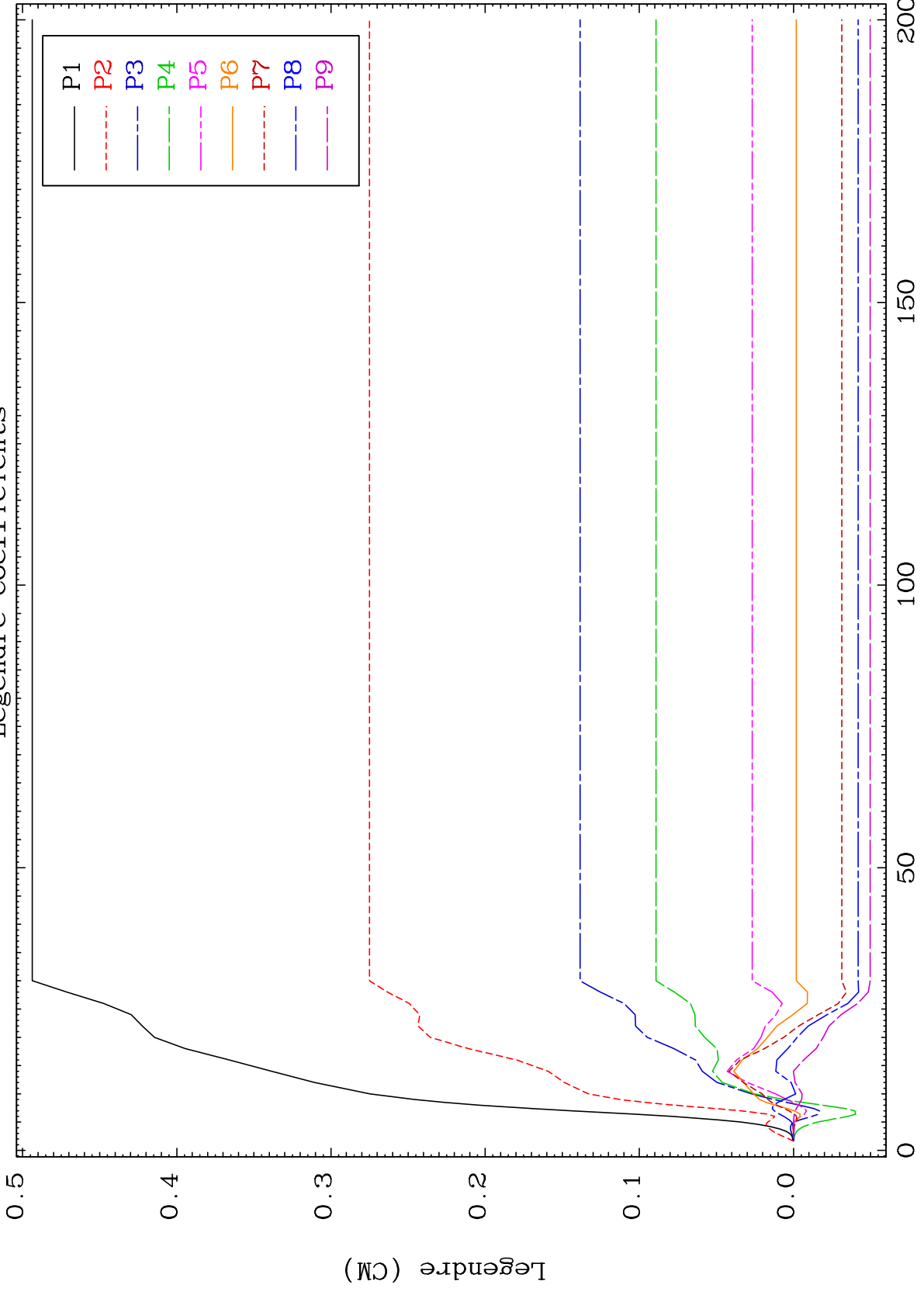
95

Incident Energy (MeV)

51-Sb-119



MAT 5119 MT= 70 (n,n') Level Legendre Coefficients 51-Sb-119

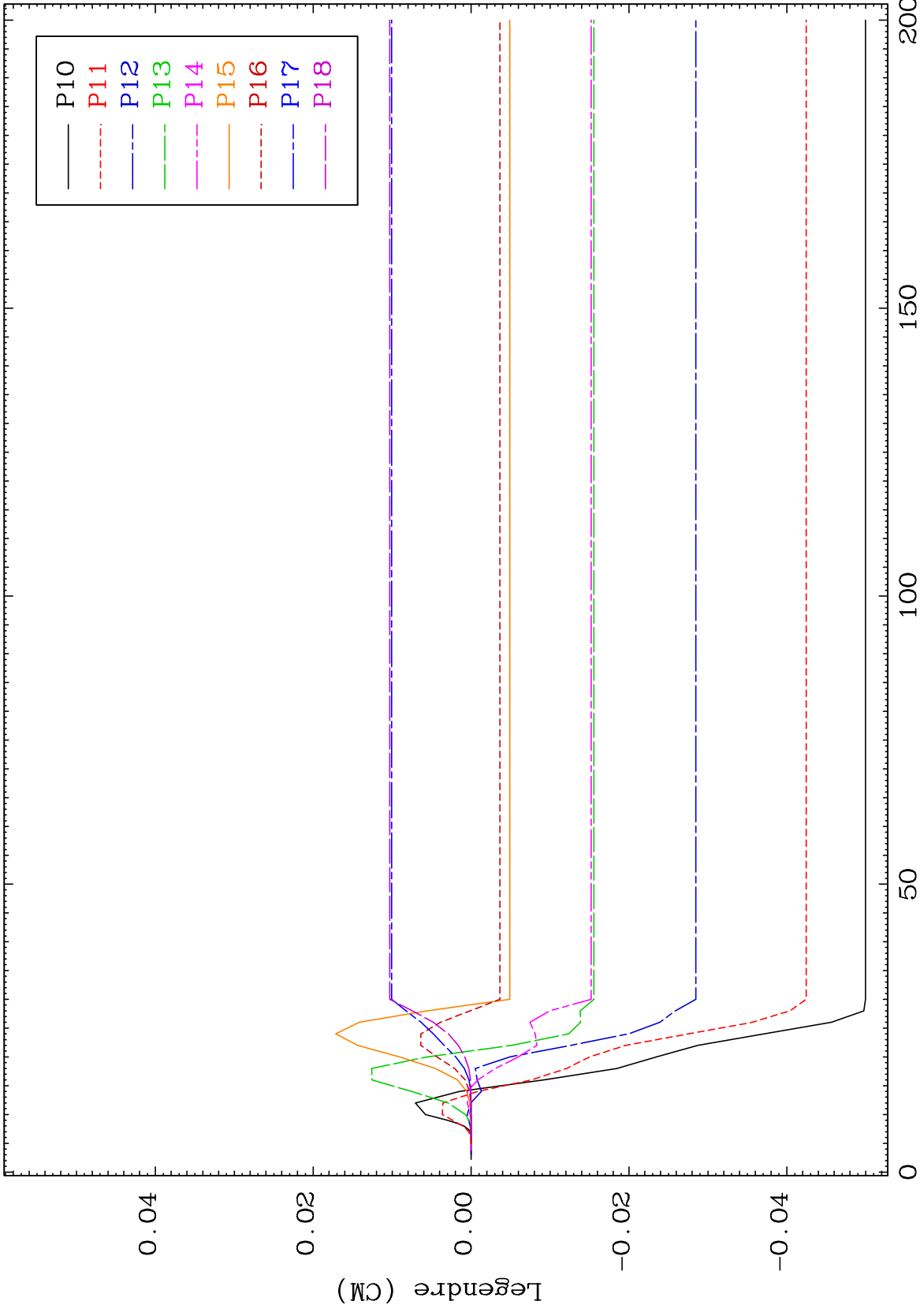


96 51-Sb-119

MAT 5119

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

51-Sb-119



97

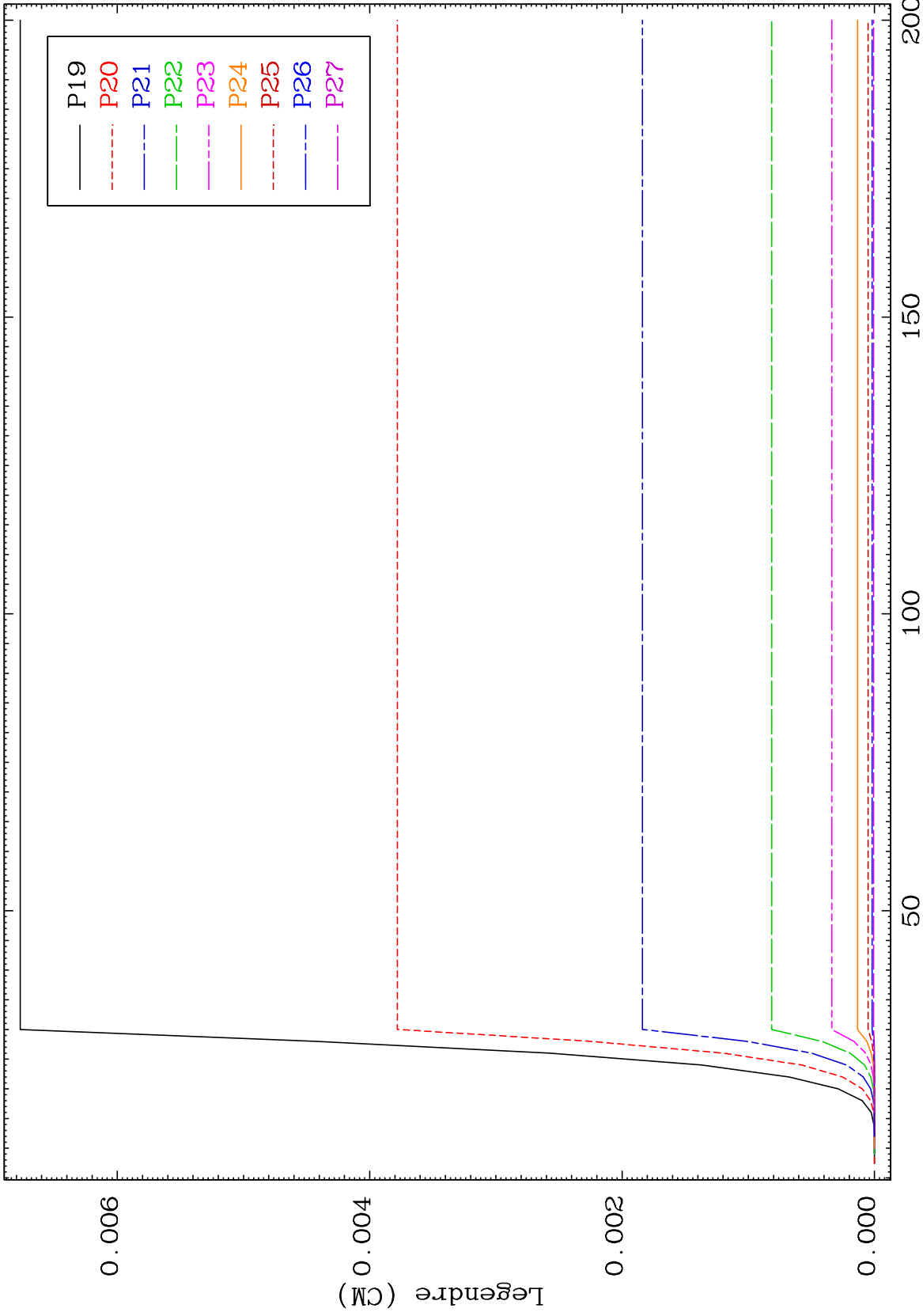
Incident Energy (MeV)

51-Sb-119

MAT 5119

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

51-Sb-119



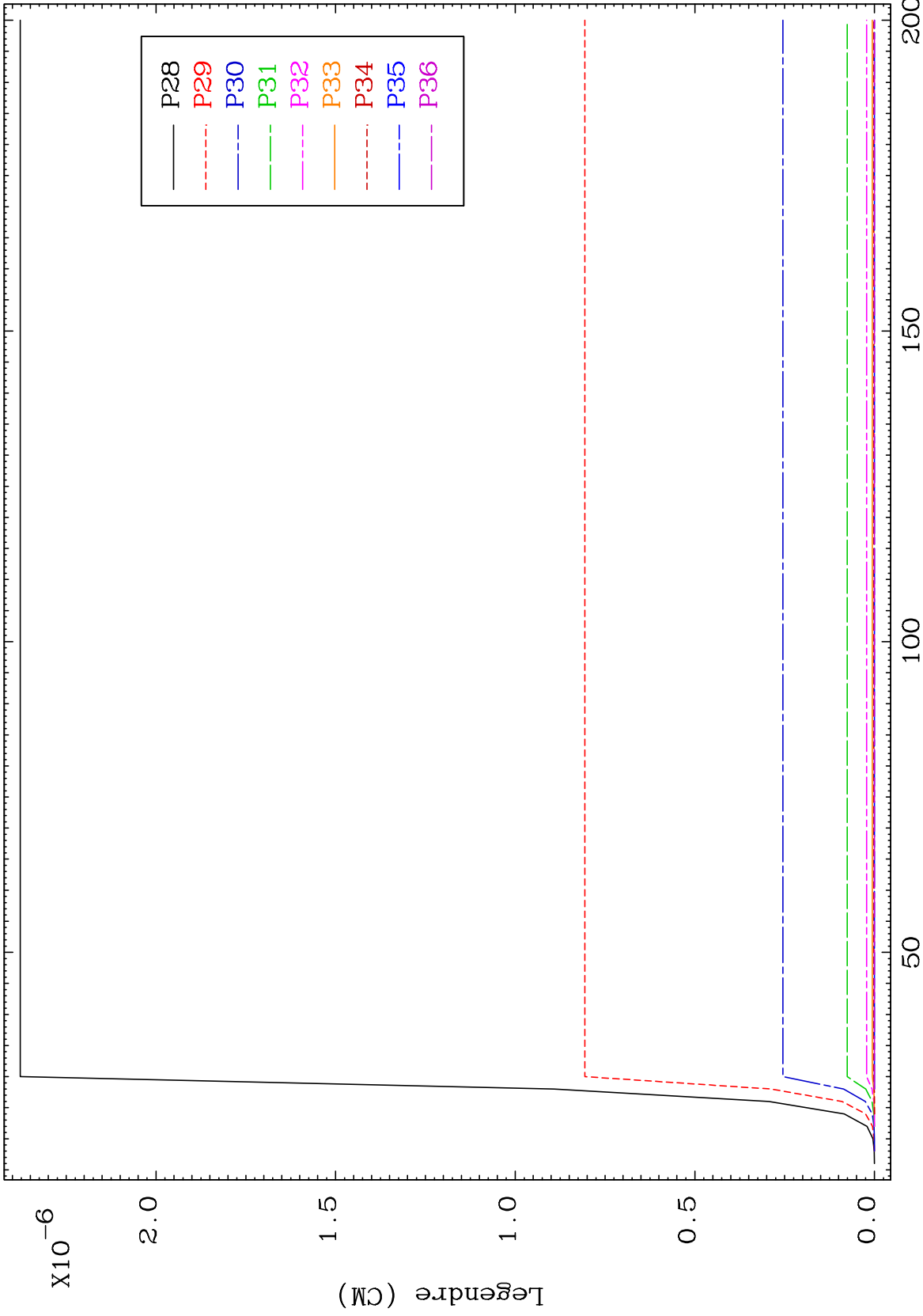
98

51-Sb-119

MAT 5119

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

51-Sb-119



99

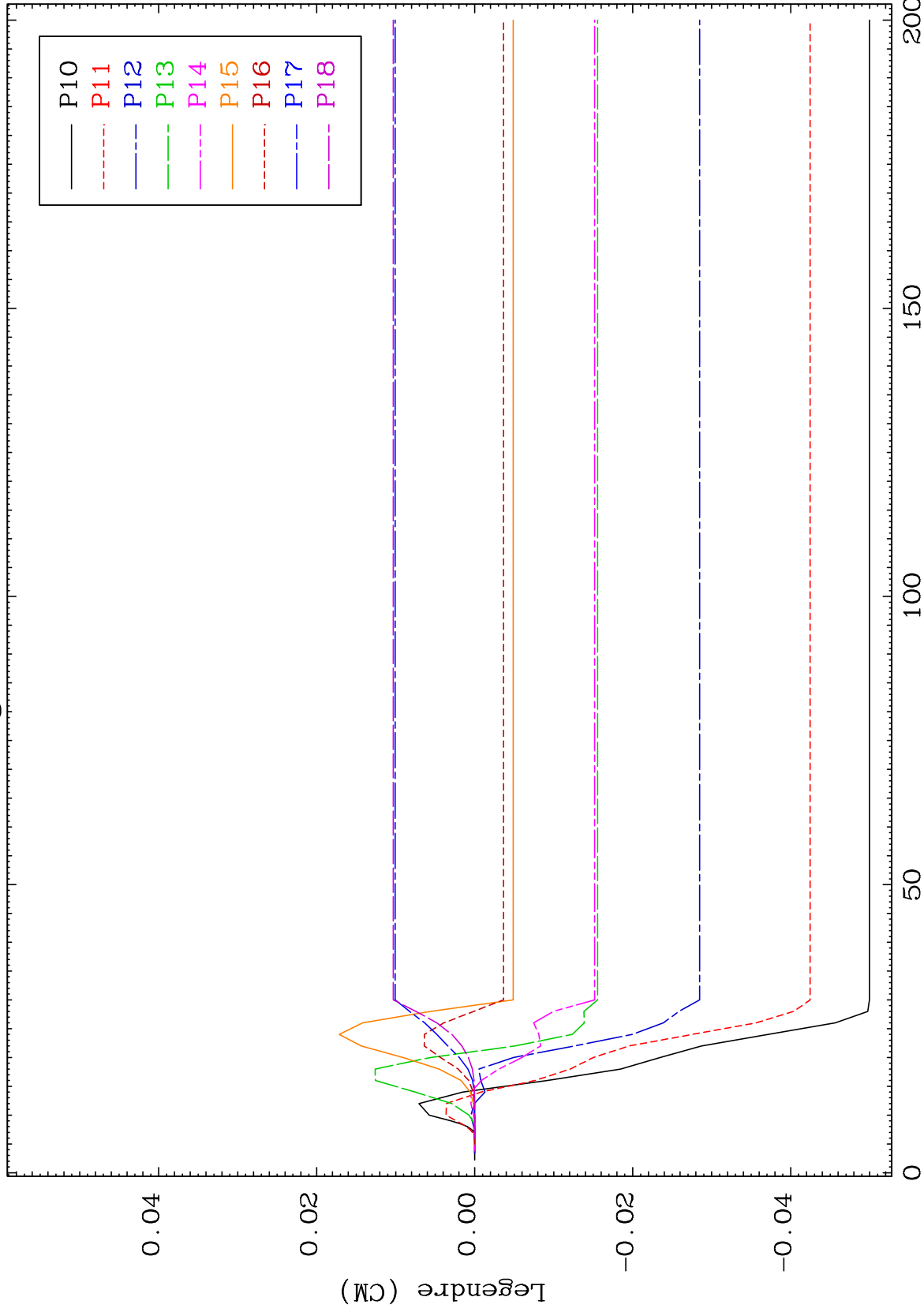
51-Sb-119



MAT 5119

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

51-Sb-119



101

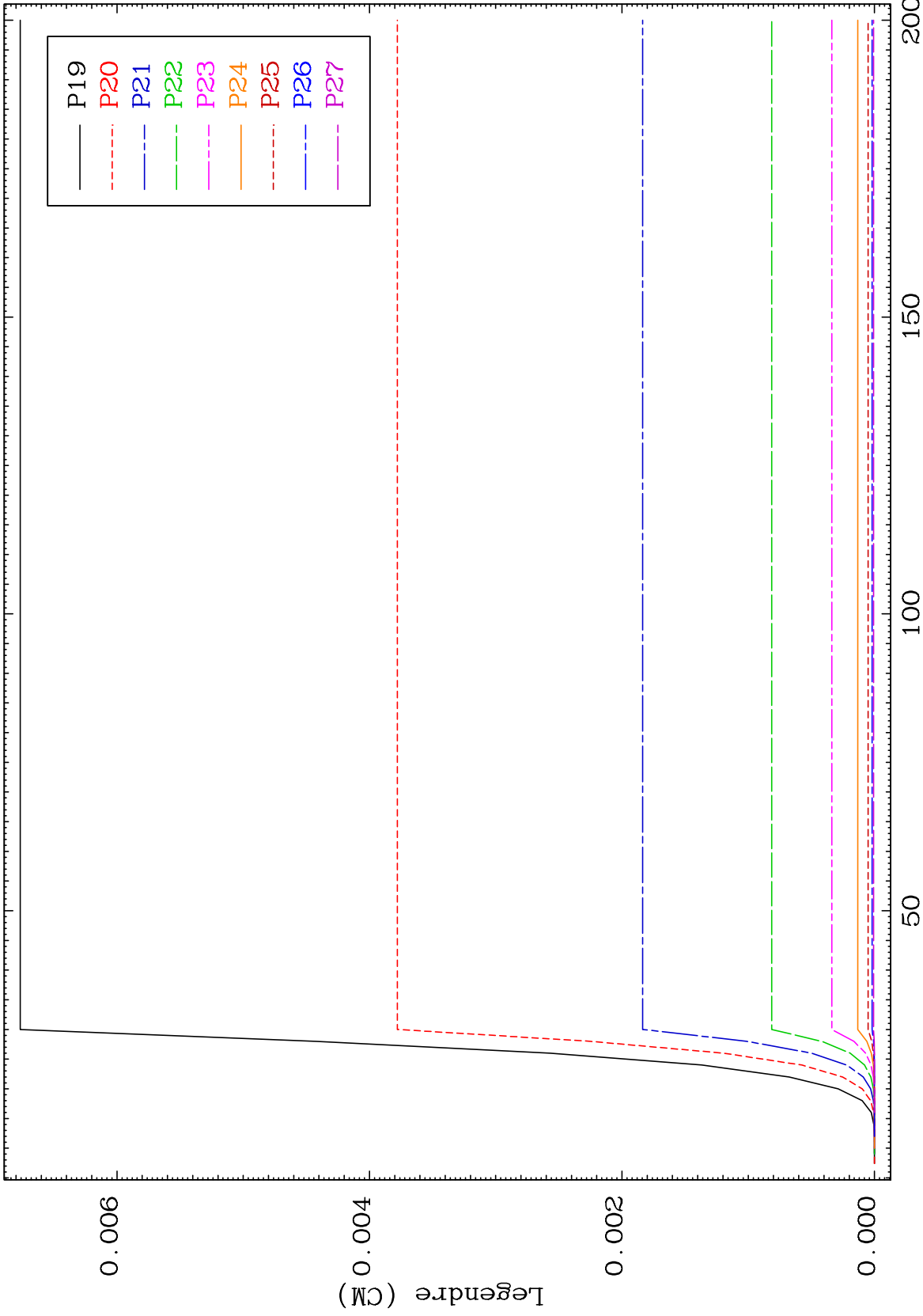
Incident Energy (MeV)

51-Sb-119

MAT 5119

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

51-Sb-119



102

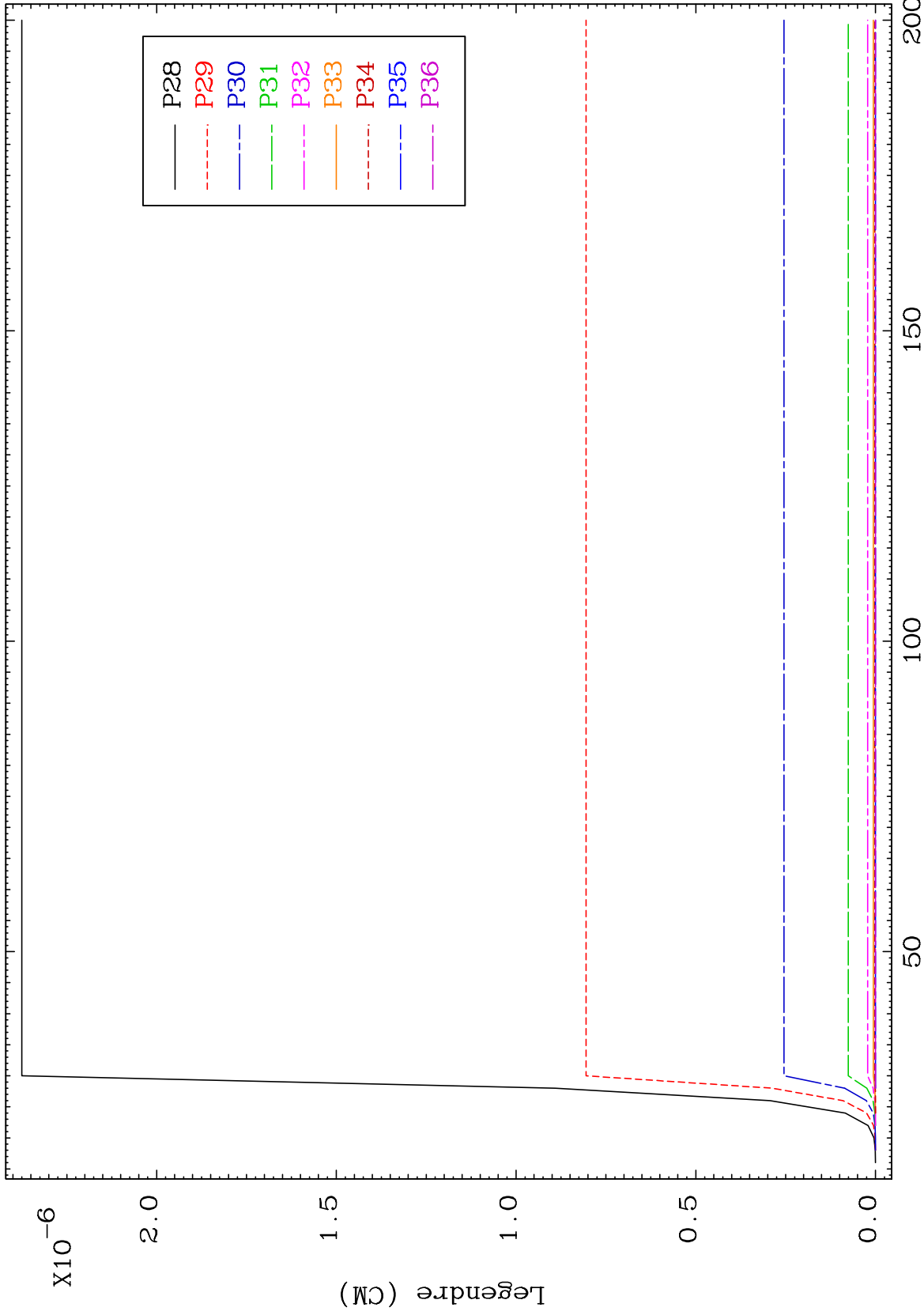
Incident Energy (MeV)

51-Sb-119

MAT 5119

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

51-Sb-119



103

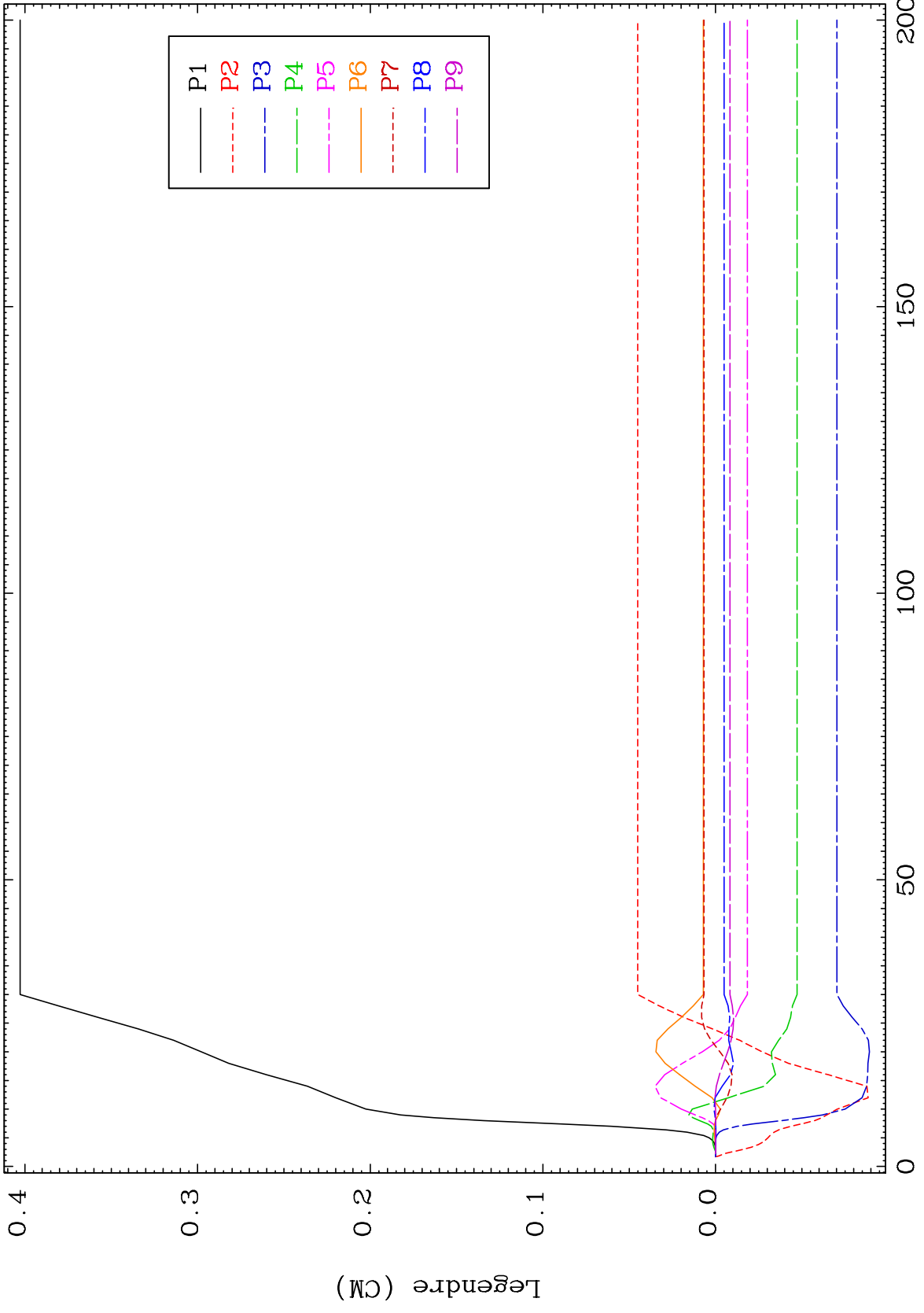
51-Sb-119



MAT 5119

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

51-Sb-119



104

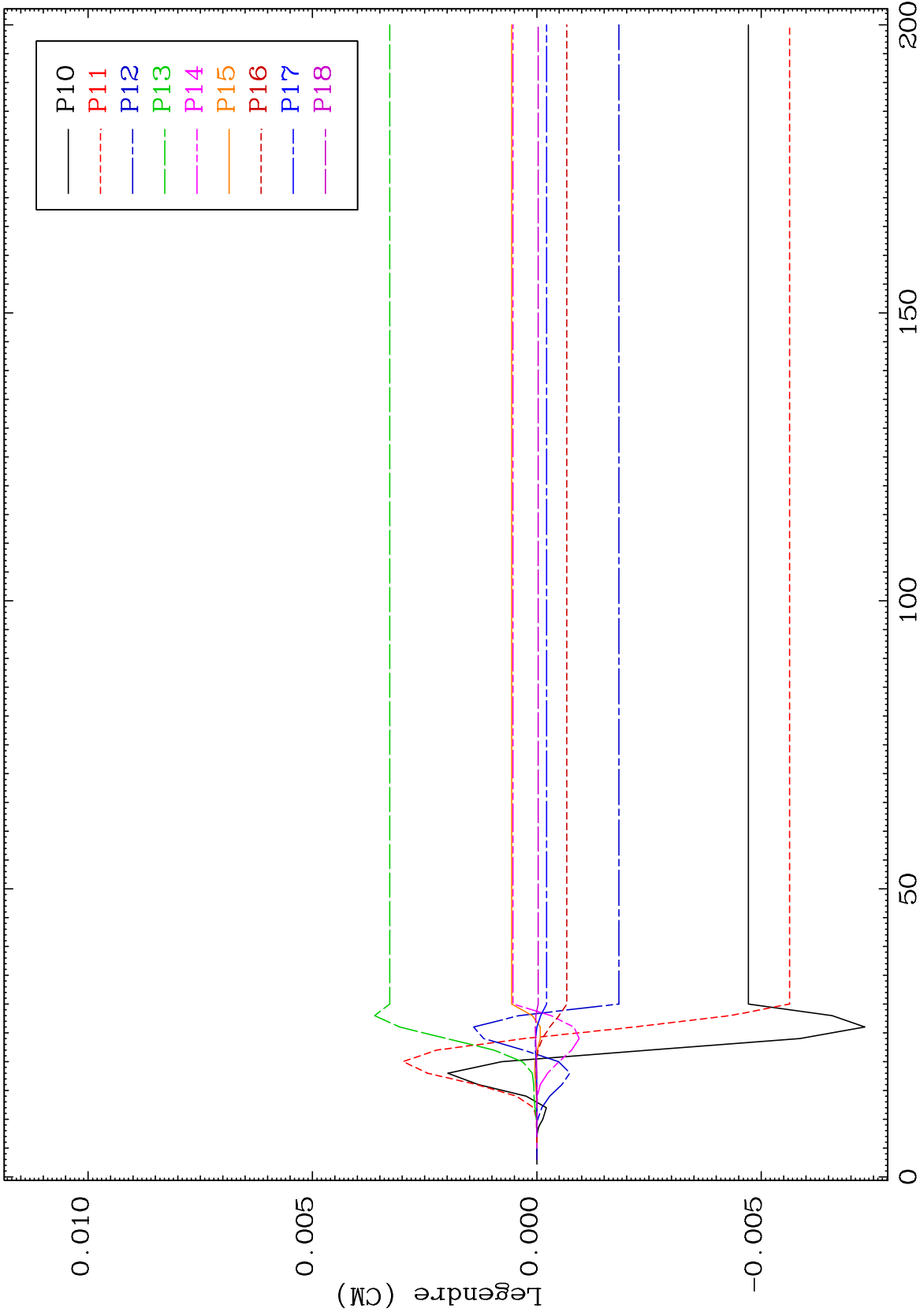
Incident Energy (MeV)

51-Sb-119

MAT 5119

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

51-Sb-119



105

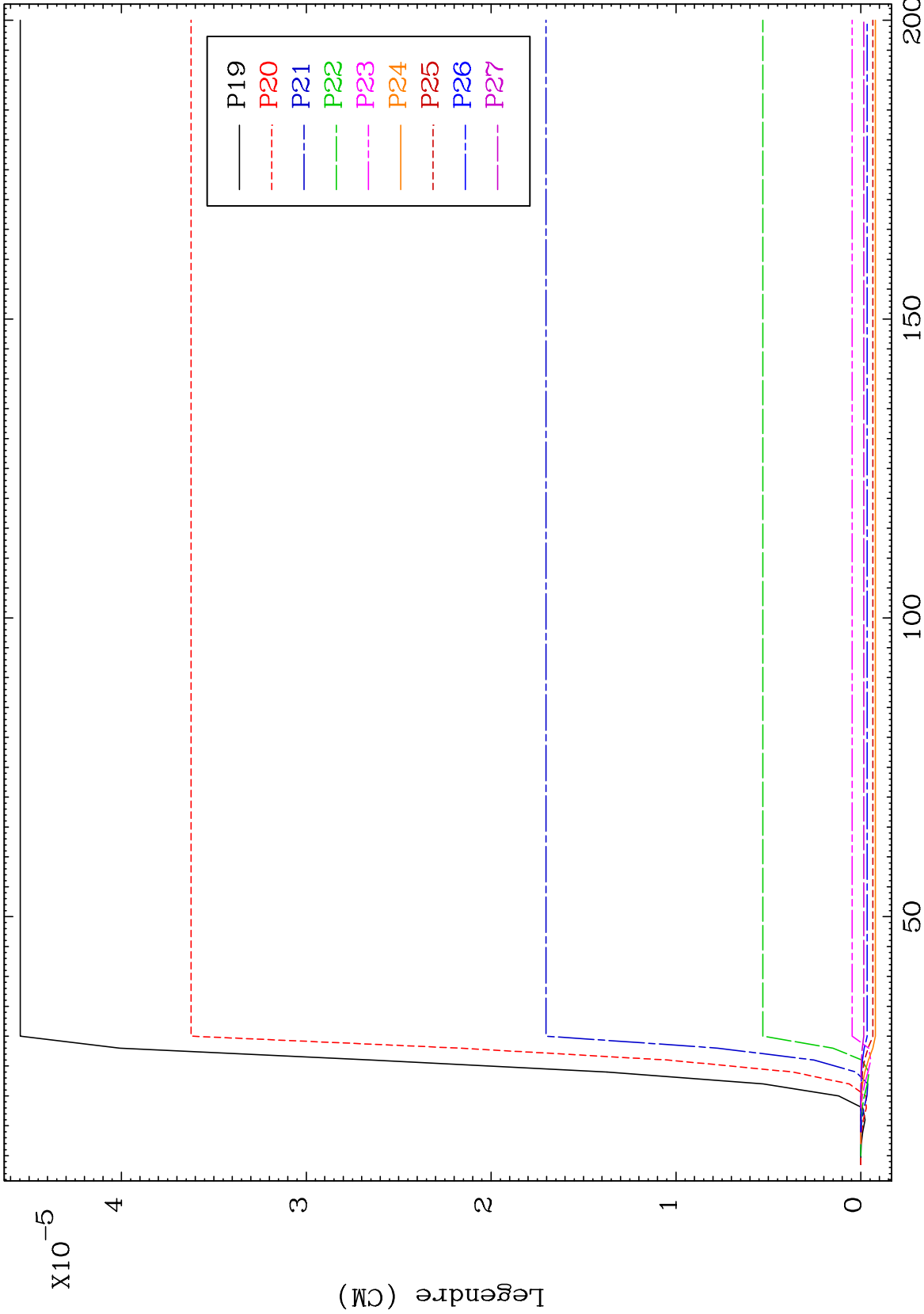
Incident Energy (MeV)

51-Sb-119

MAT 5119

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

51-Sb-119

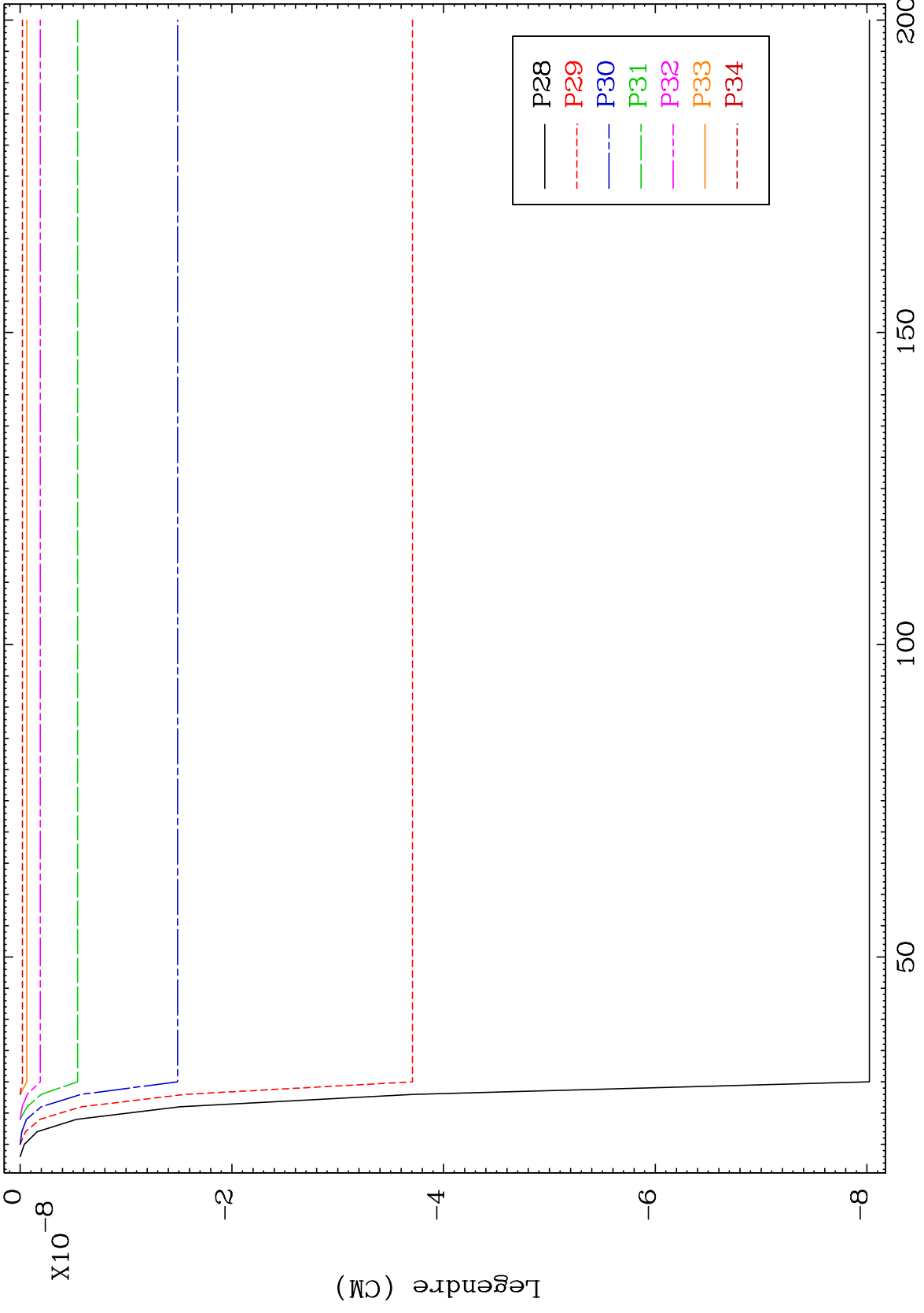


106

Incident Energy (MeV)

51-Sb-119

MAT 5119 MT= 72 (n,n') Level Legendre Coefficients 51-Sb-119

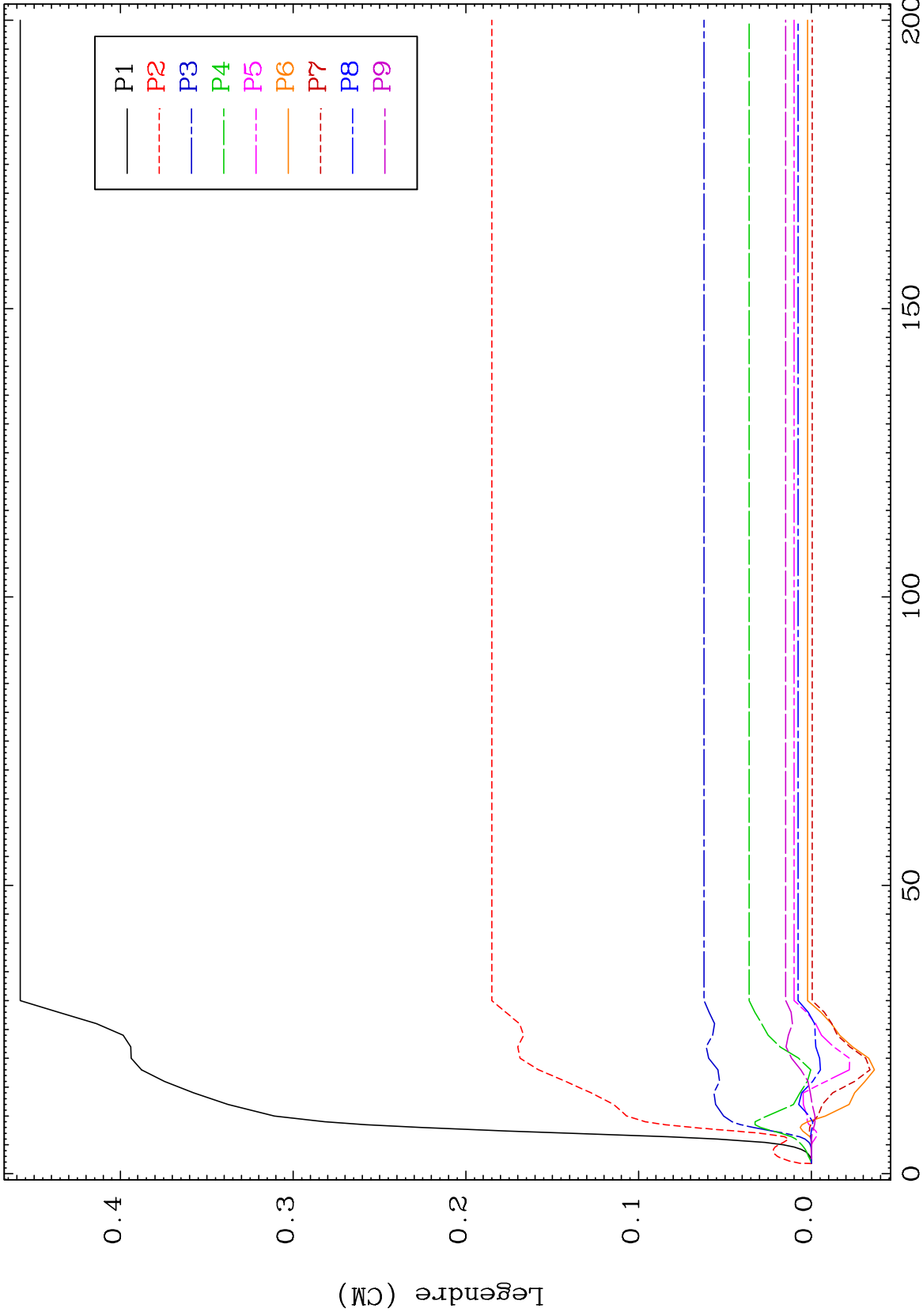


107 51-Sb-119

MAT 5119

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

51-Sb-119



108

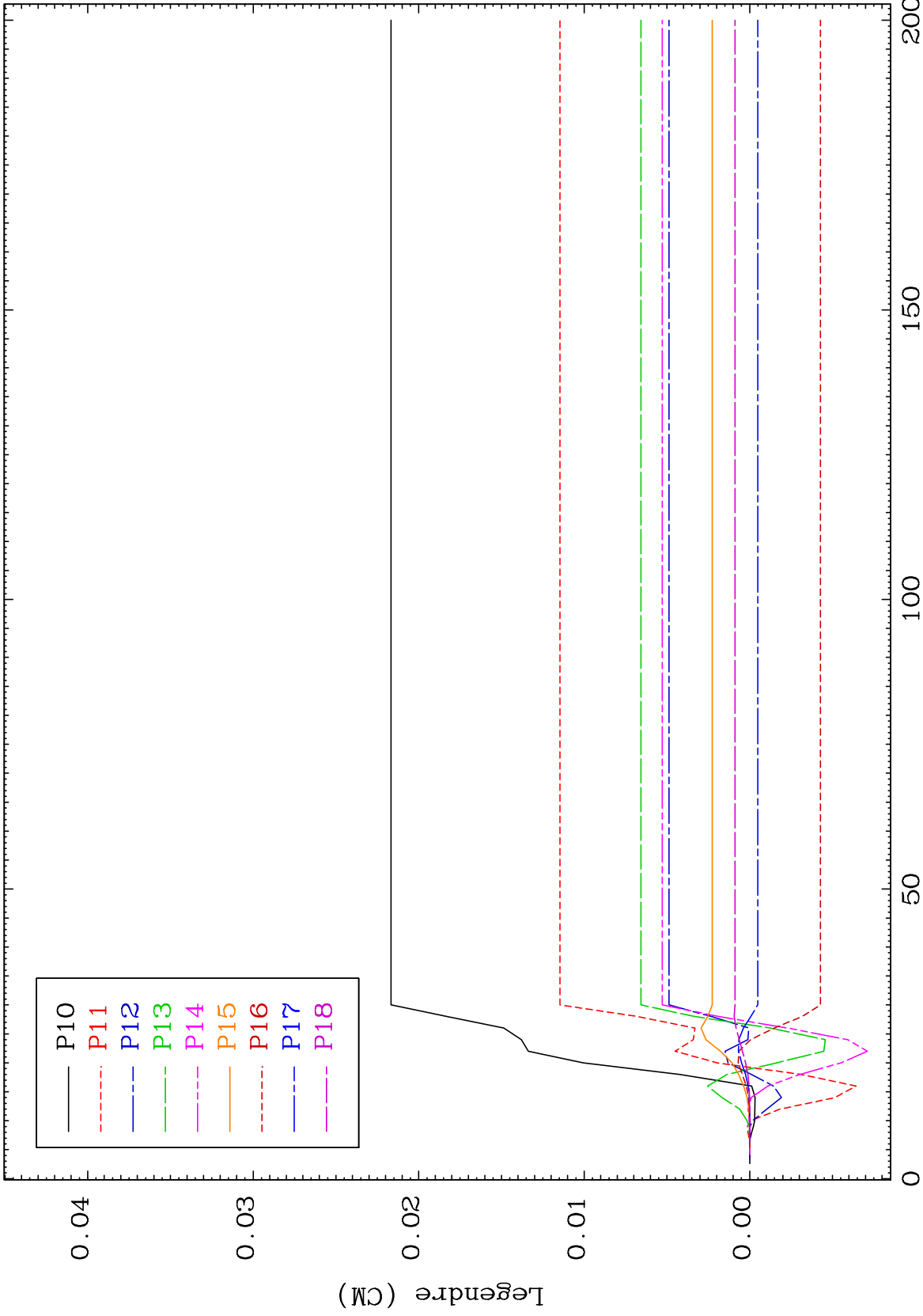
Incident Energy (MeV)

51-Sb-119

MAT 5119

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

51-Sb-119



109

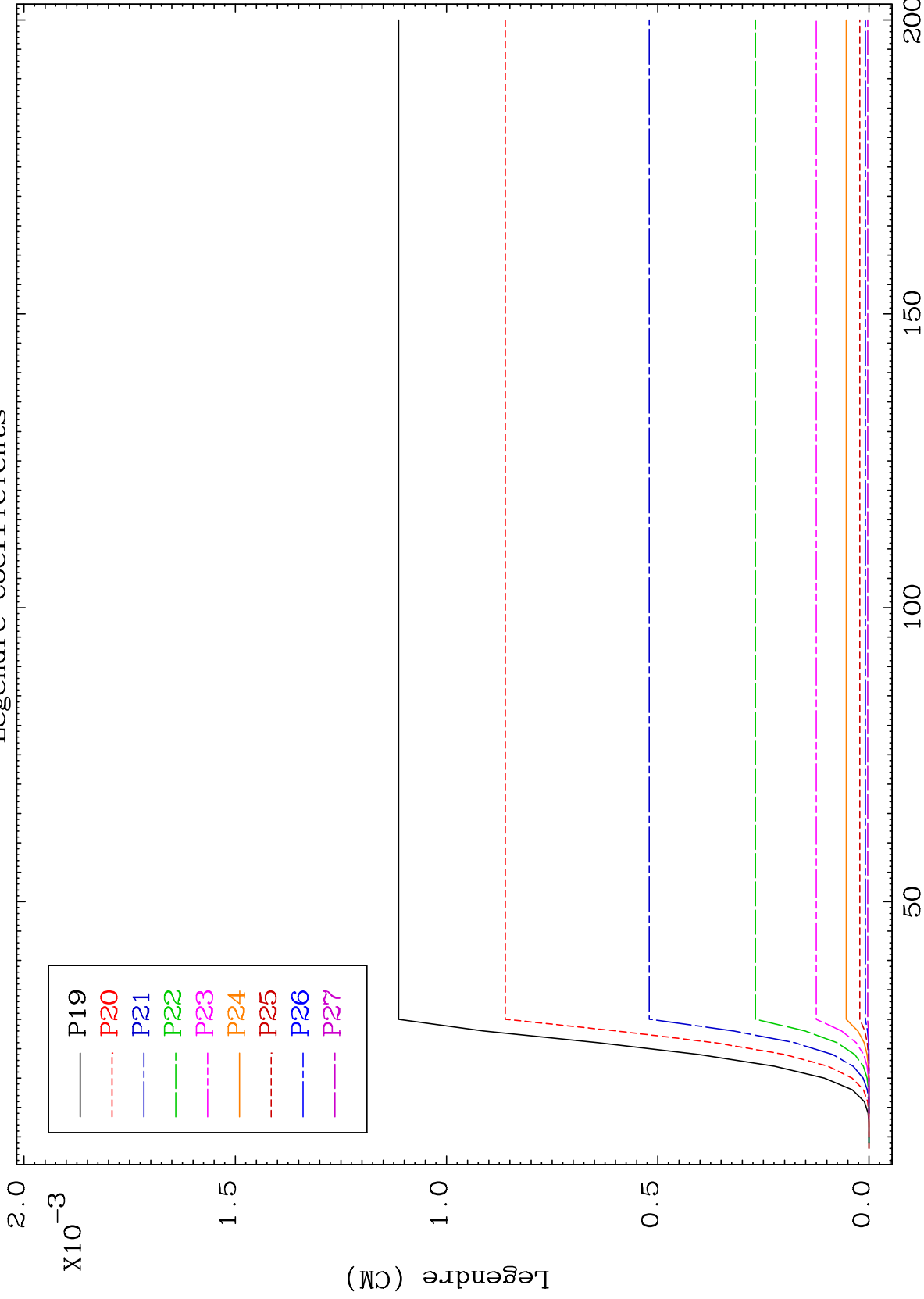
Incident Energy (MeV)

51-Sb-119

MAT 5119

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

51-Sb-119



110

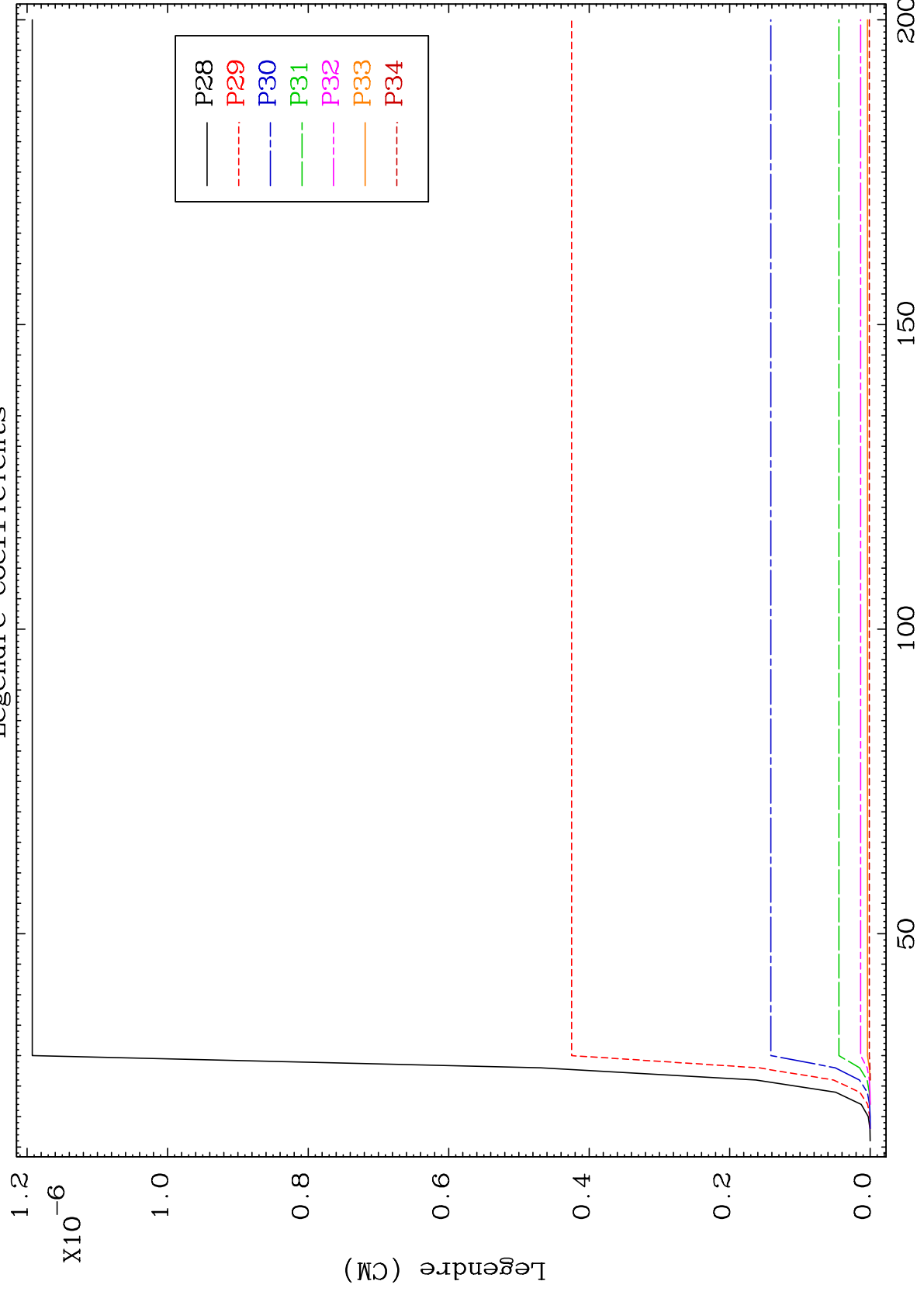
Incident Energy (MeV)

51-Sb-119

MAT 5119

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

51-Sb-119



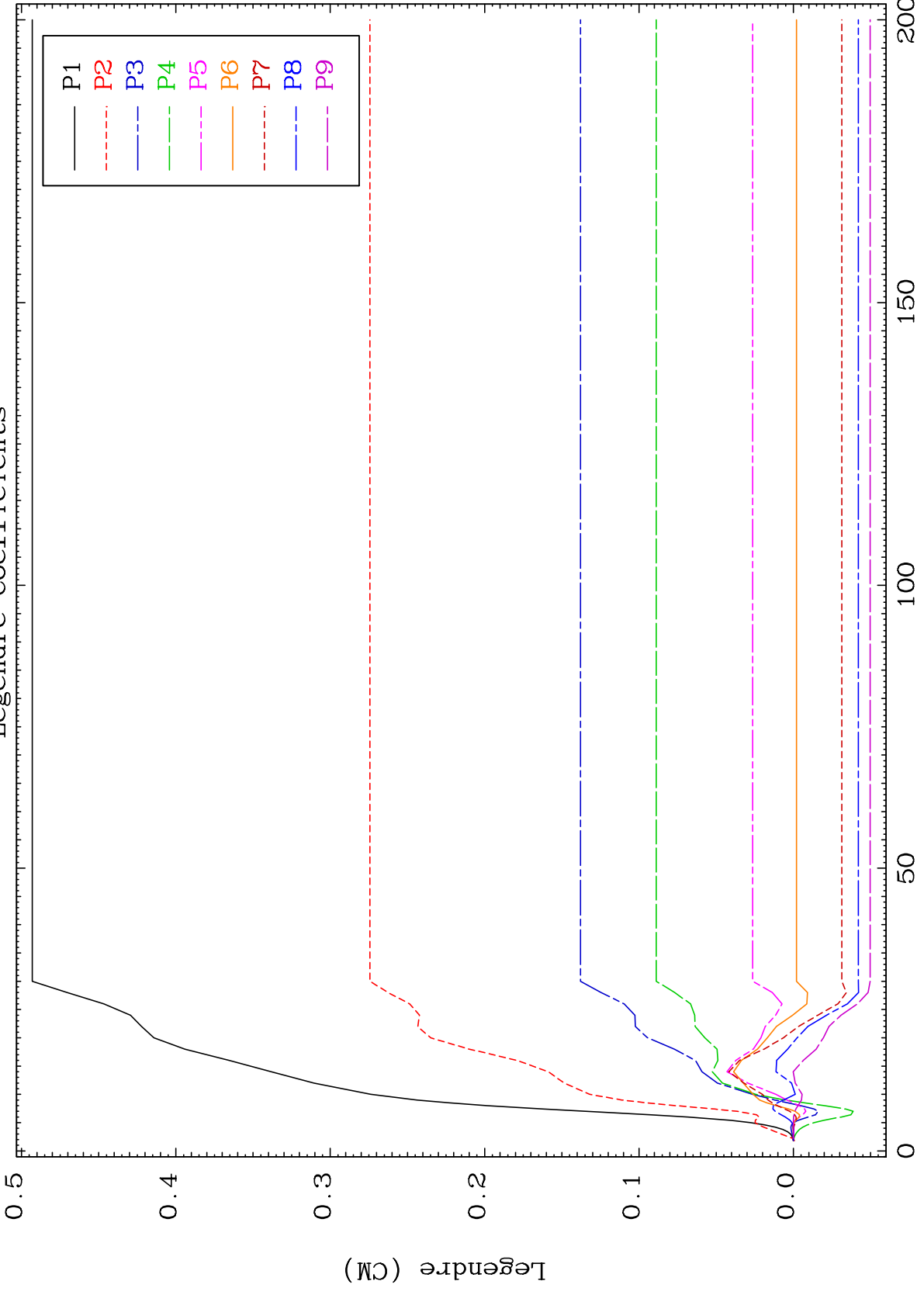
111

Incident Energy (MeV)

51-Sb-119



MAT 5119 MT= 74 (n,n') Level Legendre Coefficients 51-Sb-119

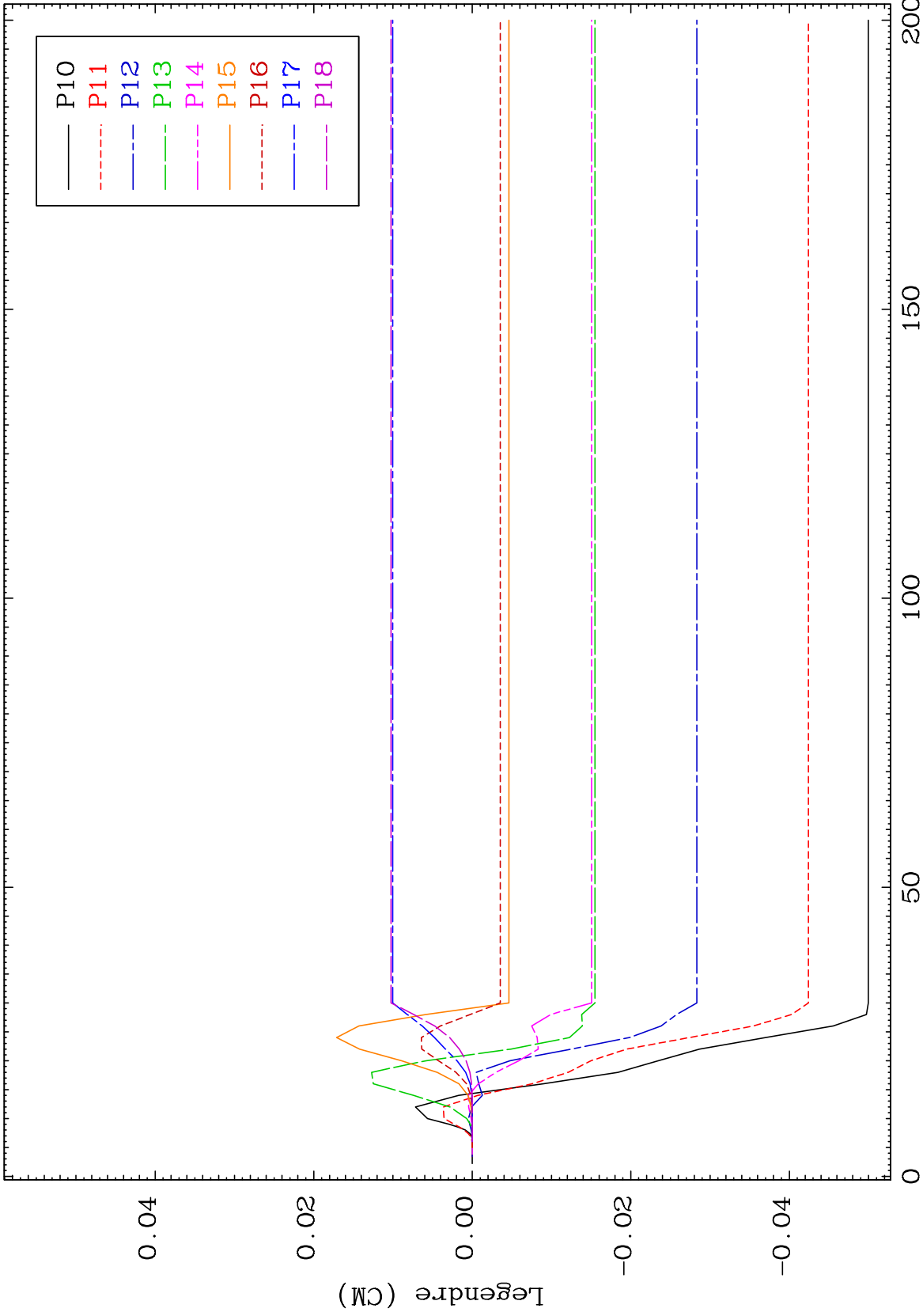


112 51-Sb-119

MAT 5119

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

51-Sb-119



113

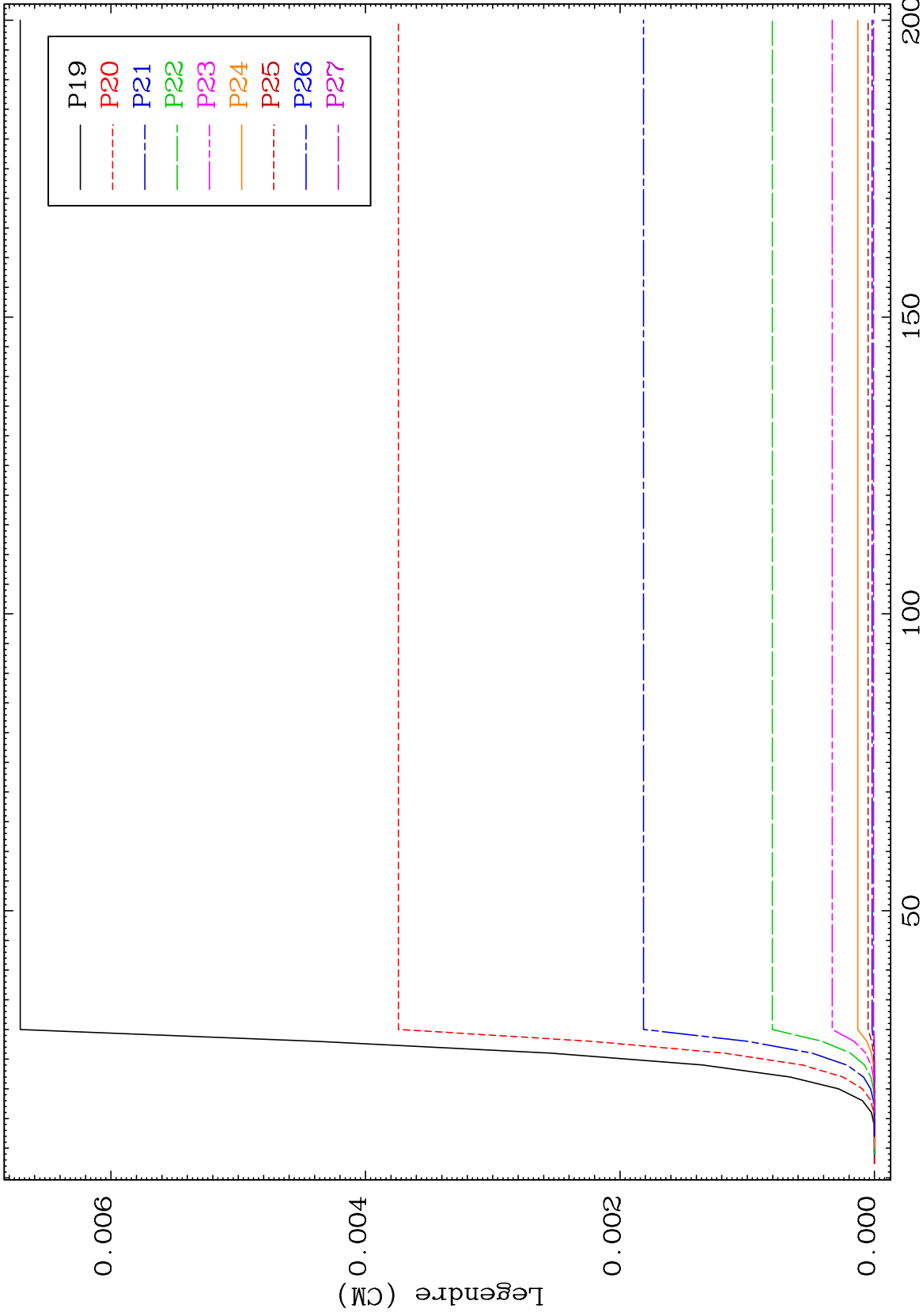
Incident Energy (MeV)

51-Sb-119

MAT 5119

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

51-Sb-119



114

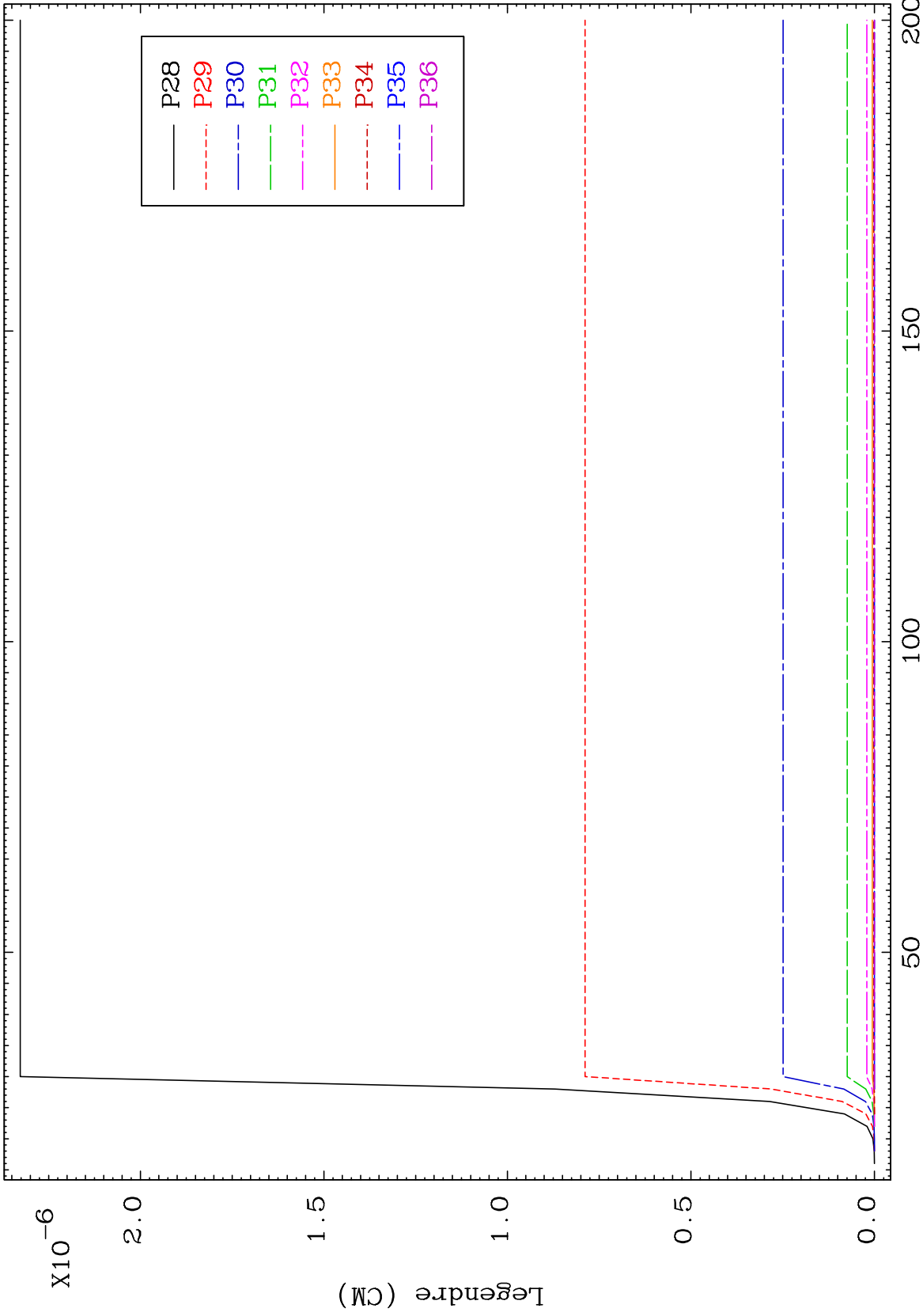
Incident Energy (MeV)

51-Sb-119

MAT 5119

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

51-Sb-119

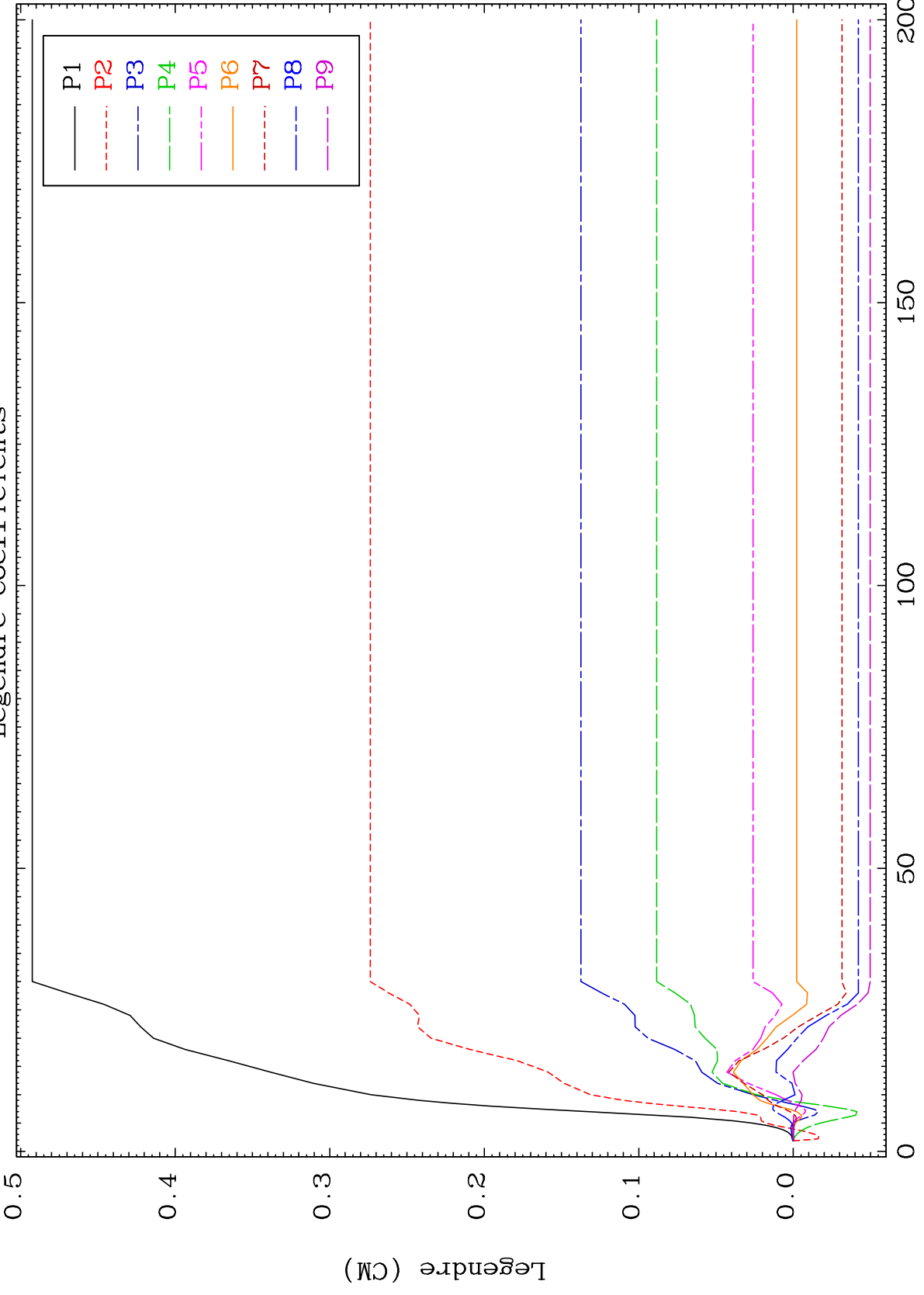


115

Incident Energy (MeV)

51-Sb-119

MAT 5119 MT= 75 (n,n') Level Legendre Coefficients 51-Sb-119

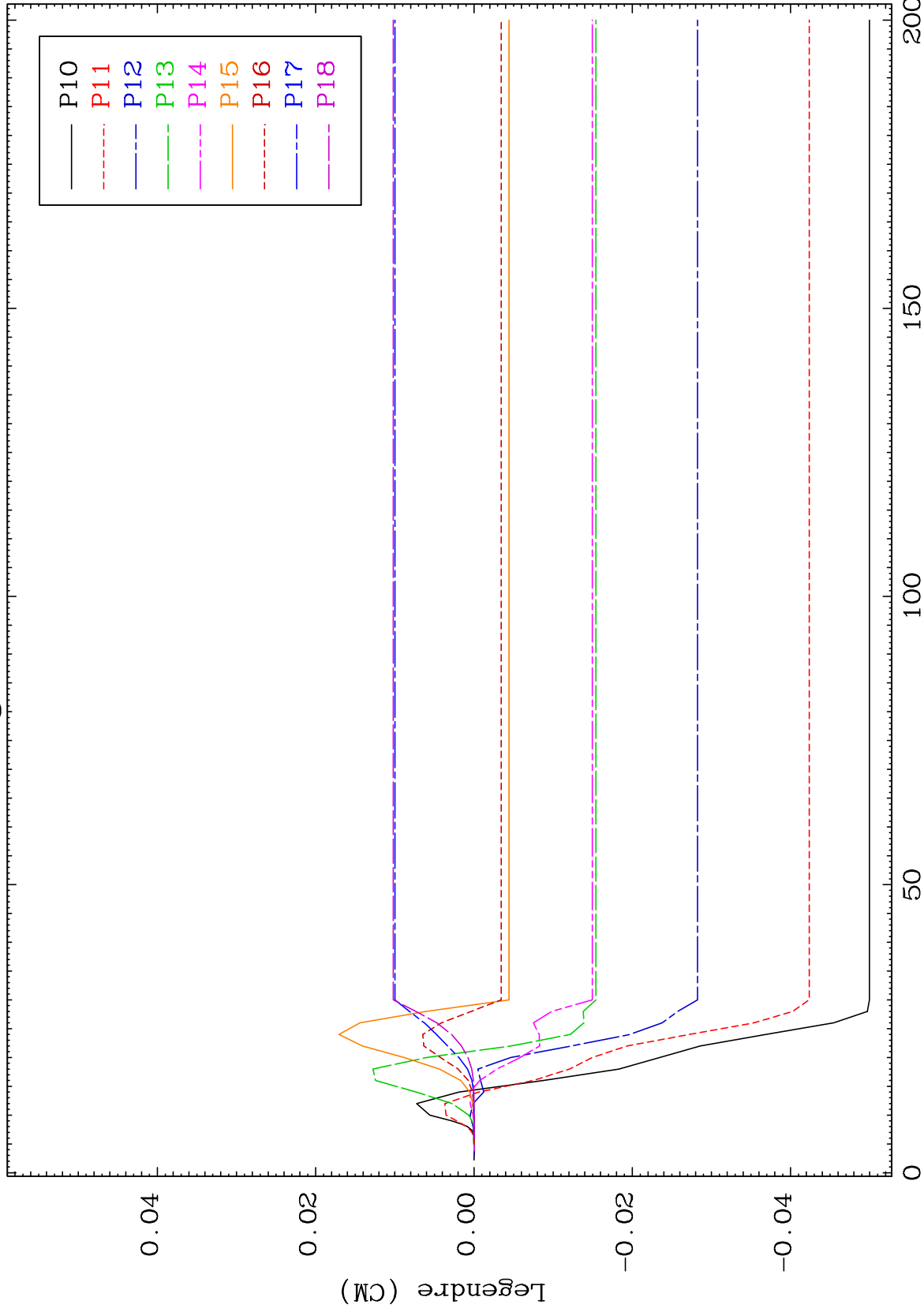


116 51-Sb-119

MAT 5119

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

51-Sb-119



117

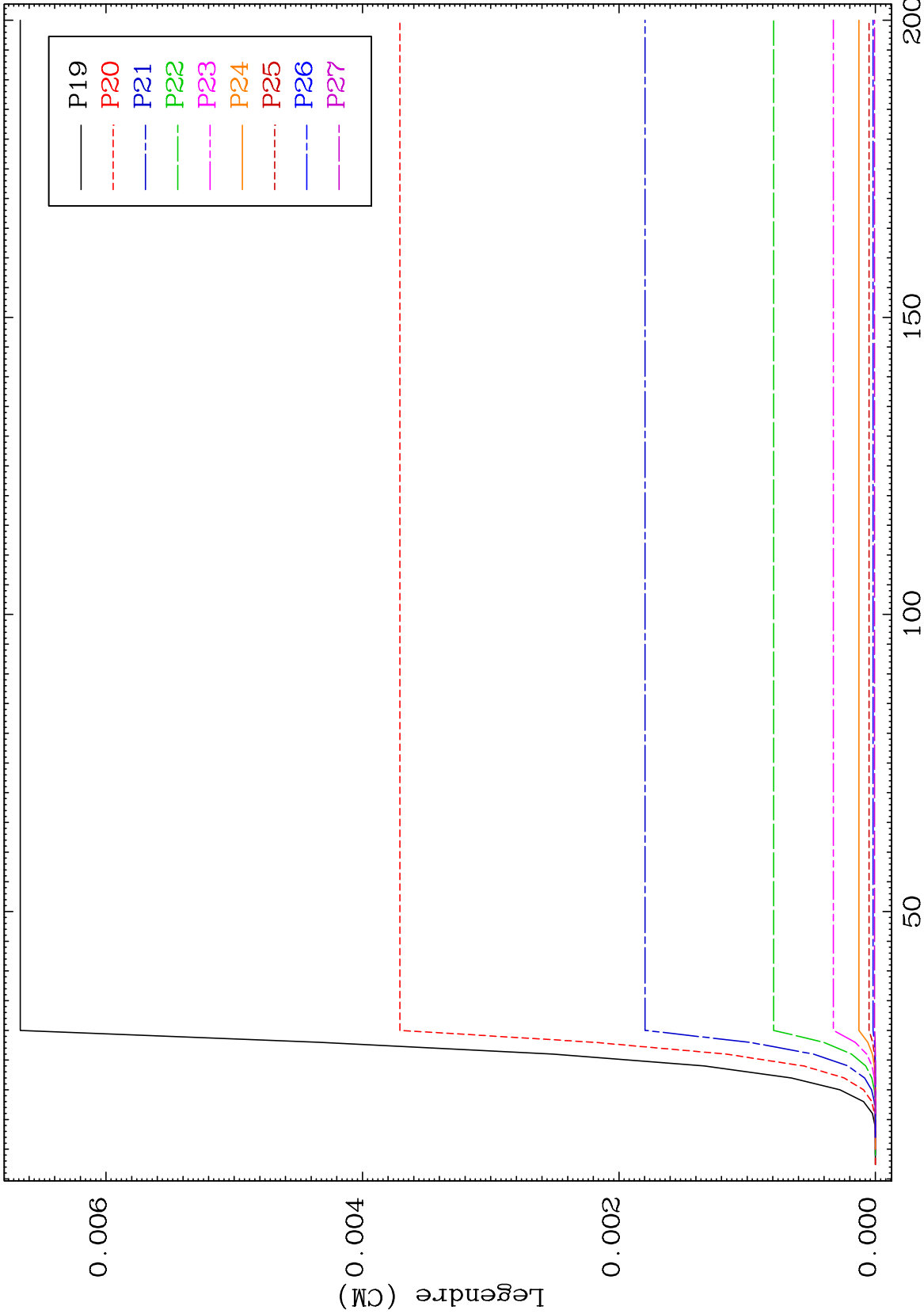
Incident Energy (MeV)

51-Sb-119

MAT 5119

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

51-Sb-119



118

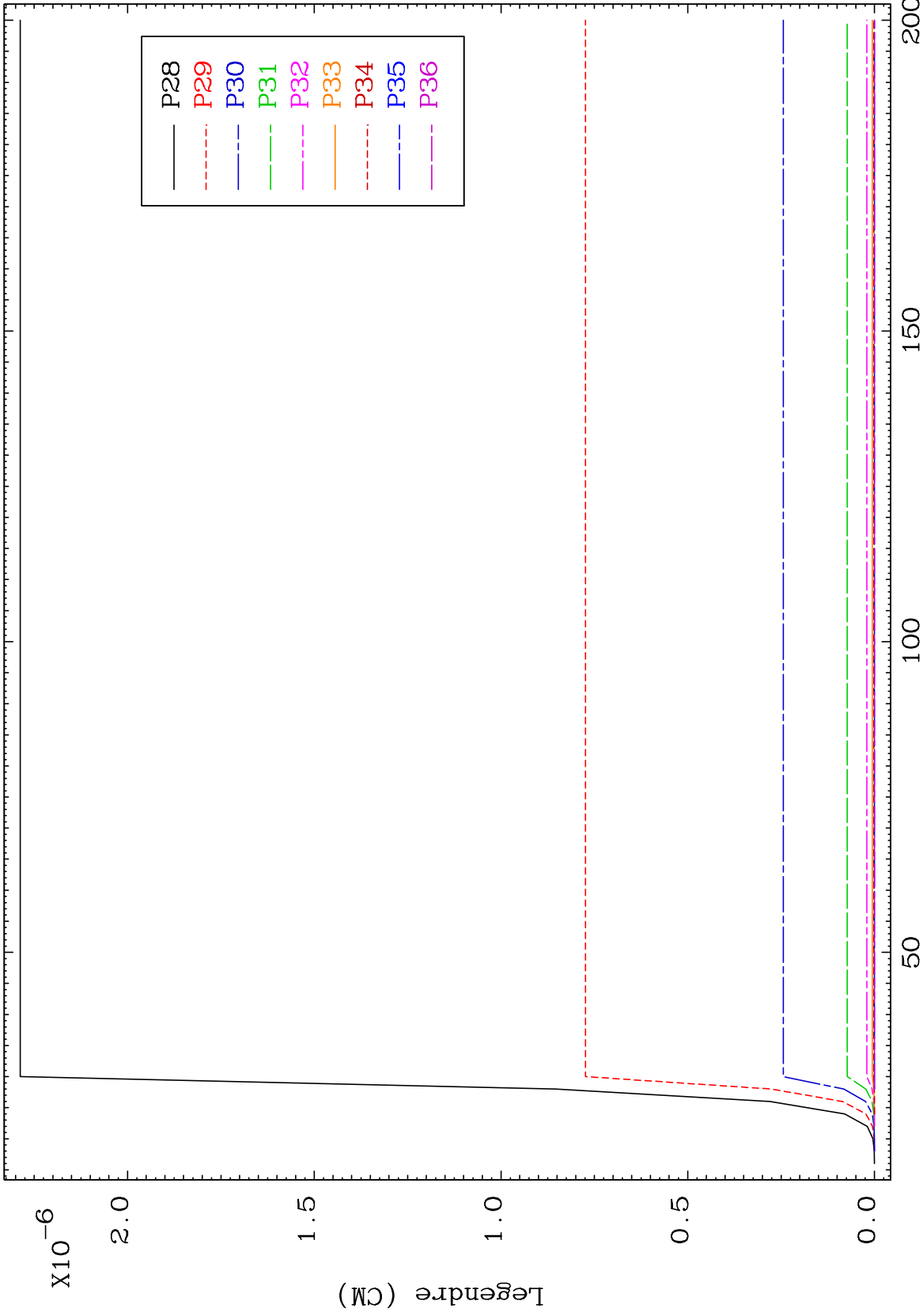
Incident Energy (MeV)

51-Sb-119

MAT 5119

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

51-Sb-119



119

Incident Energy (MeV)

51-Sb-119

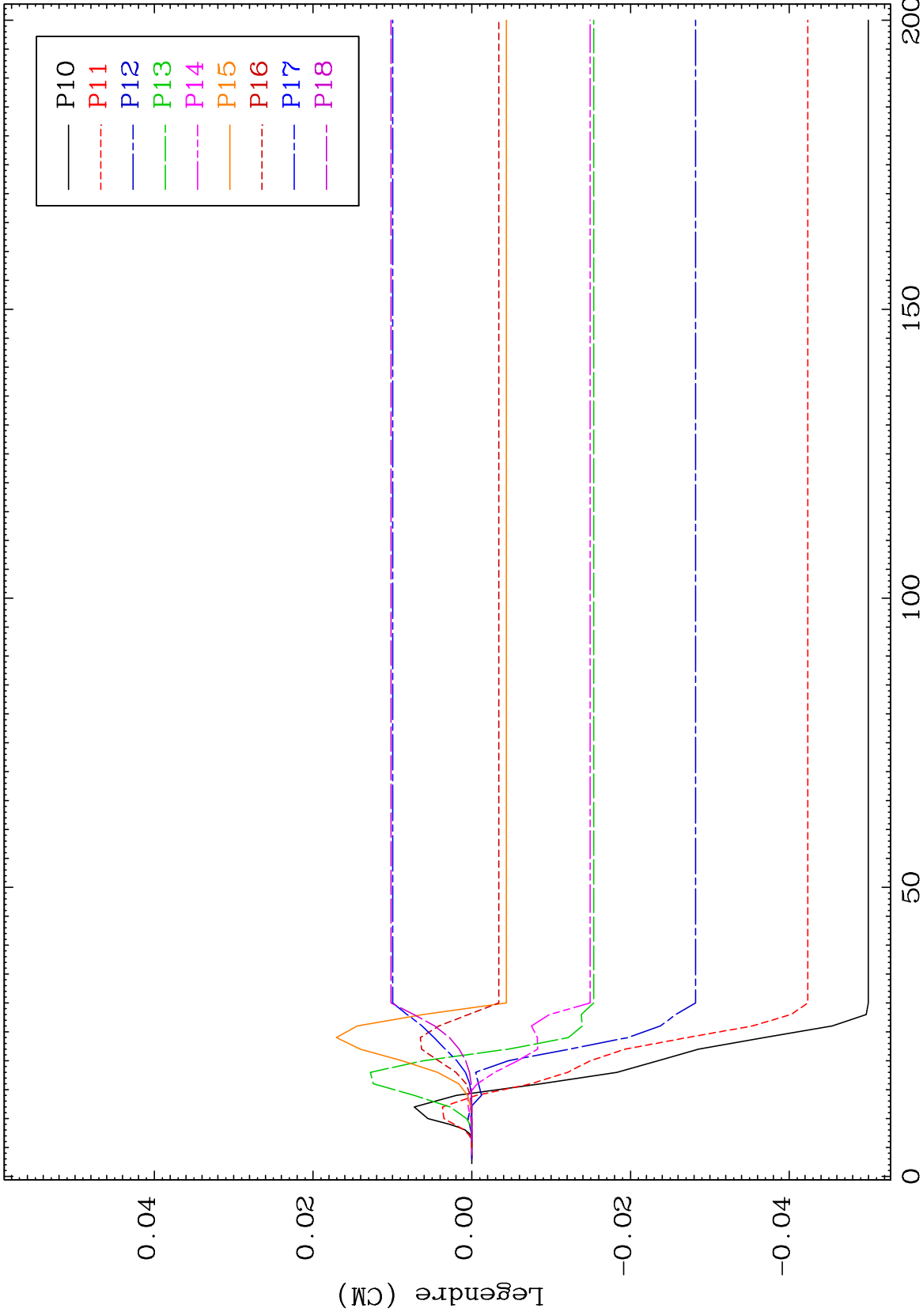




MAT 5119

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

51-Sb-119



121

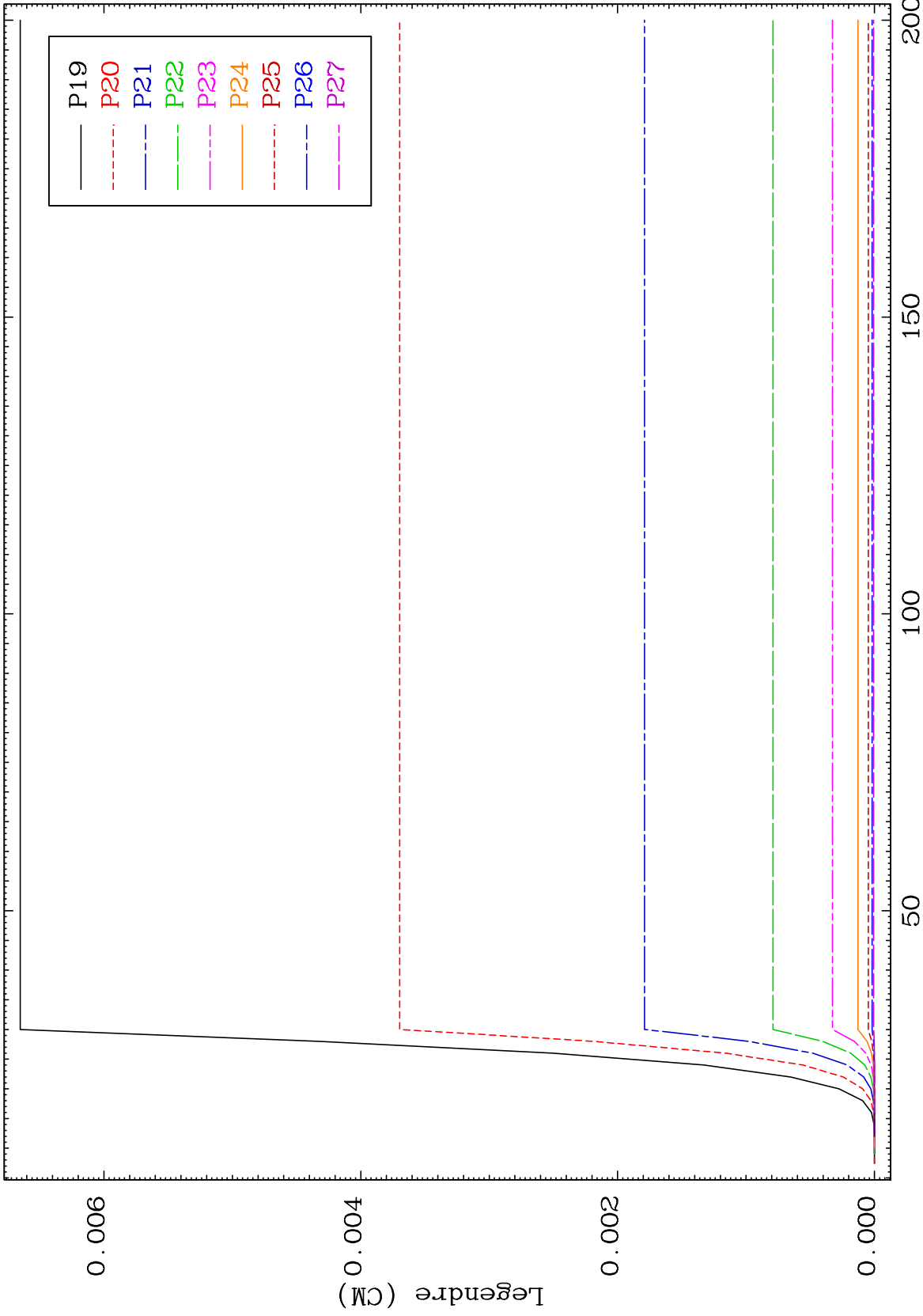
Incident Energy (MeV)

51-Sb-119

MAT 5119

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

51-Sb-119



122

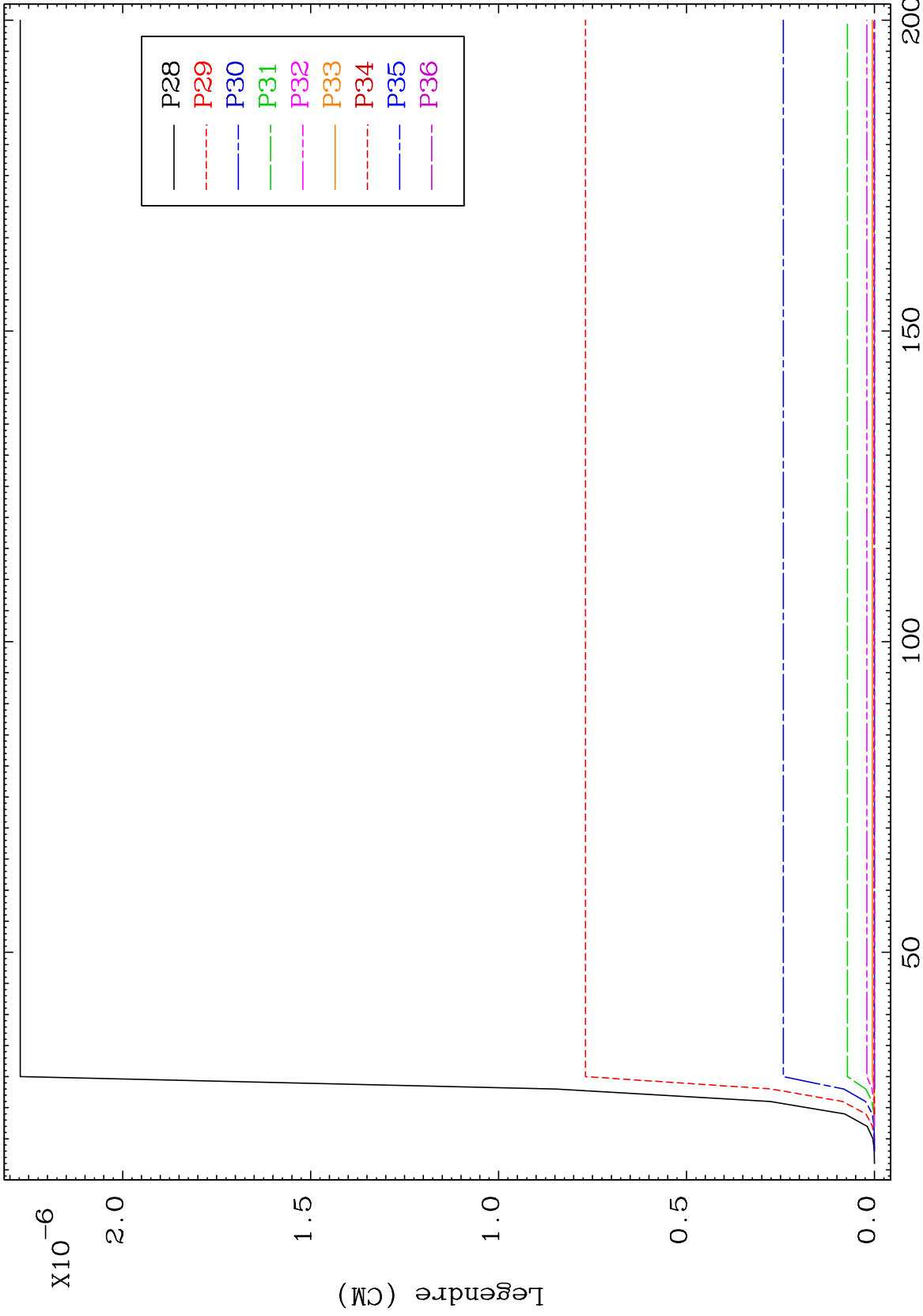
Incident Energy (MeV)

51-Sb-119

MAT 5119

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

51-Sb-119

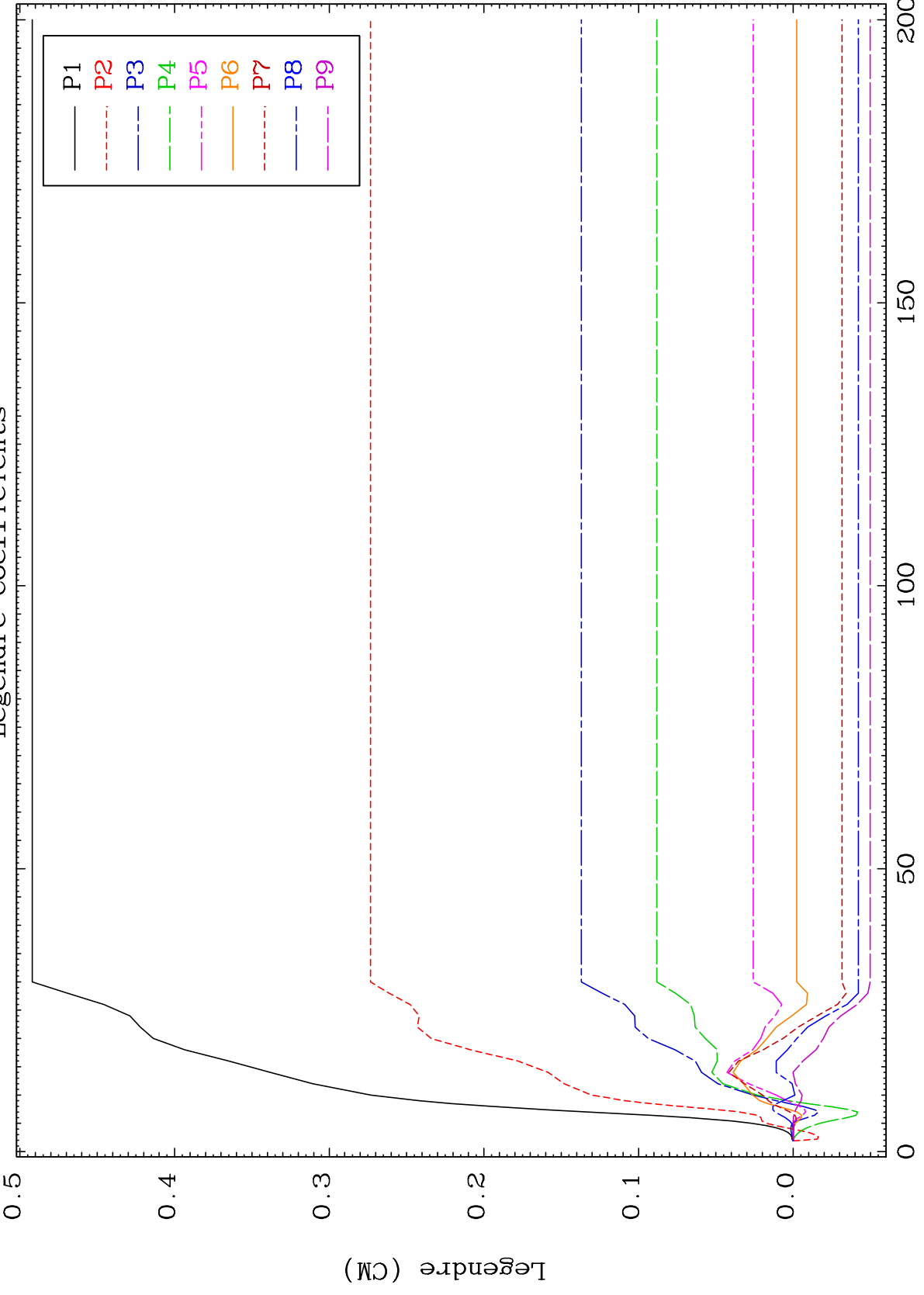


123

Incident Energy (MeV)

51-Sb-119

MAT 5119 MT= 77 (n,n') Level Legendre Coefficients 51-Sb-119

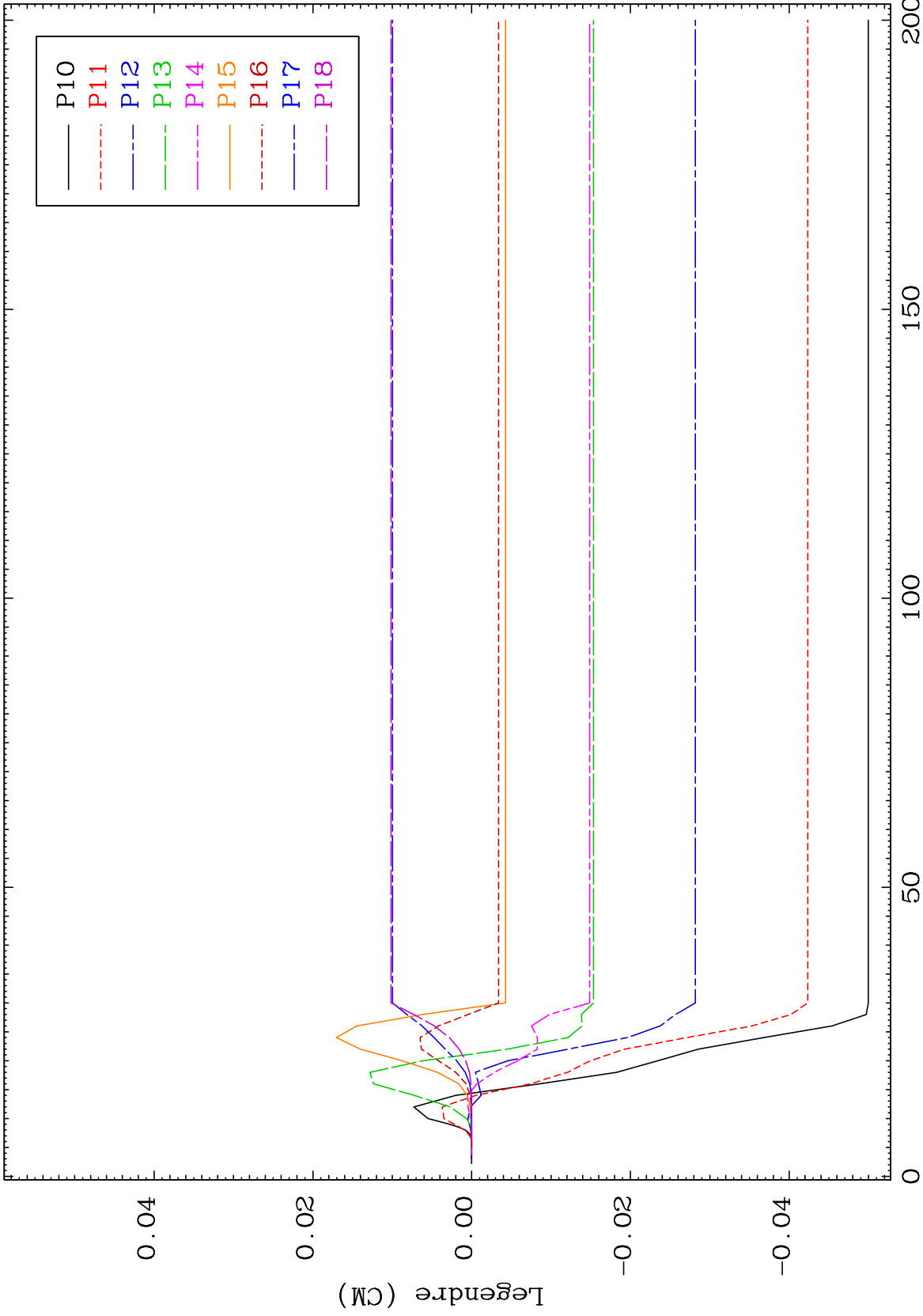


124 51-Sb-119

MAT 5119

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

51-Sb-119



125

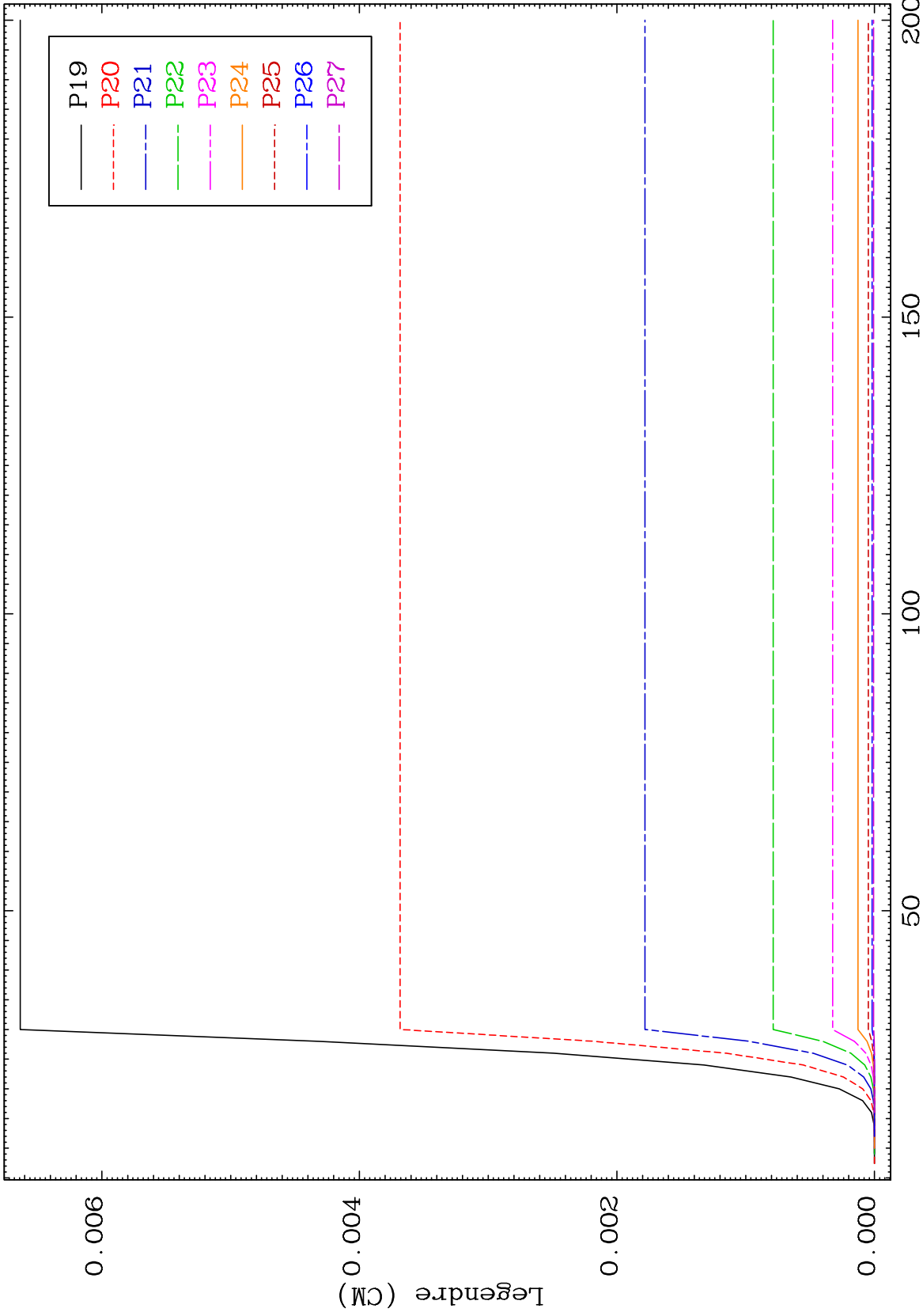
Incident Energy (MeV)

51-Sb-119

MAT 5119

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

51-Sb-119



126

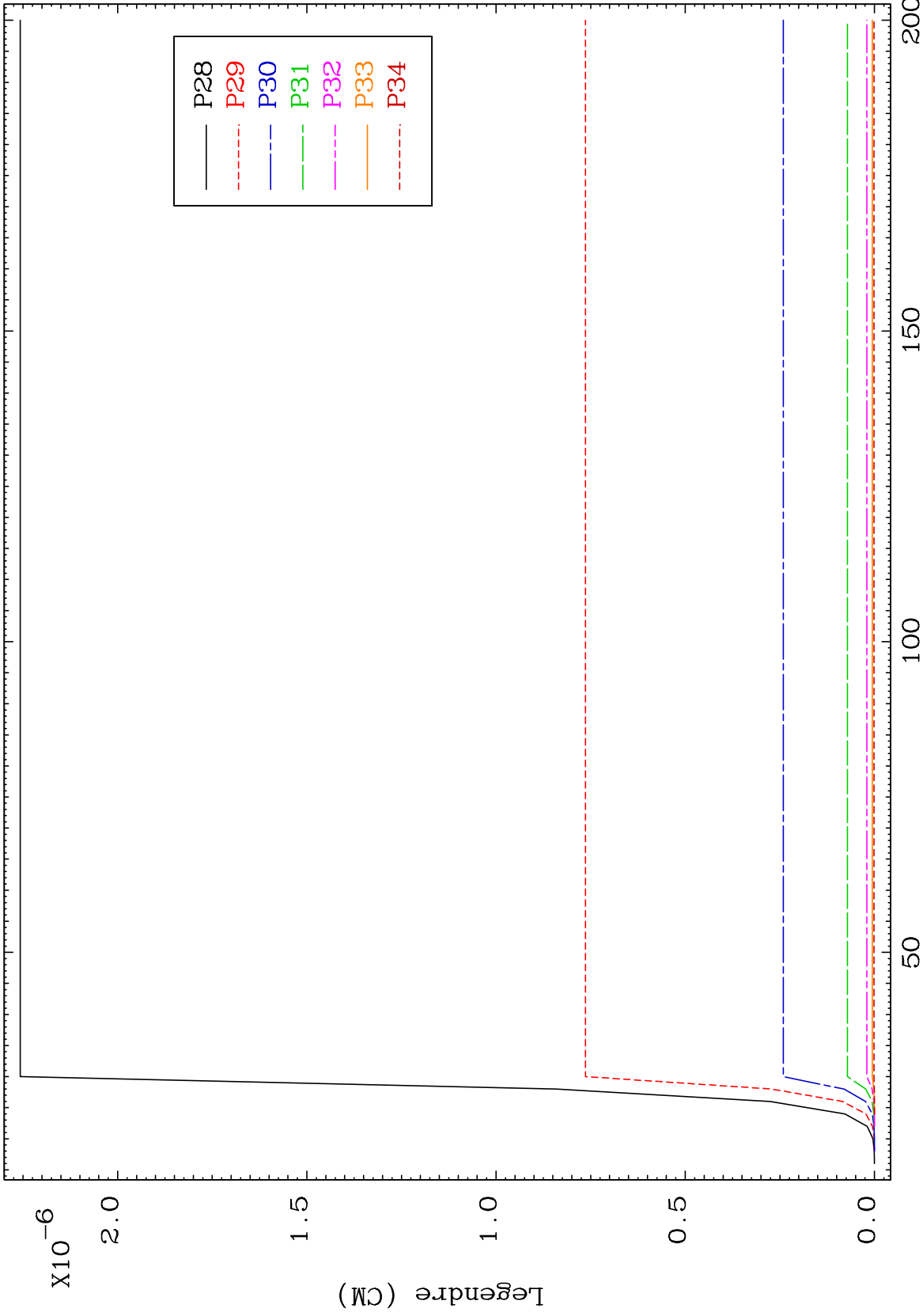
Incident Energy (MeV)

51-Sb-119

MAT 5119

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

51-Sb-119



127

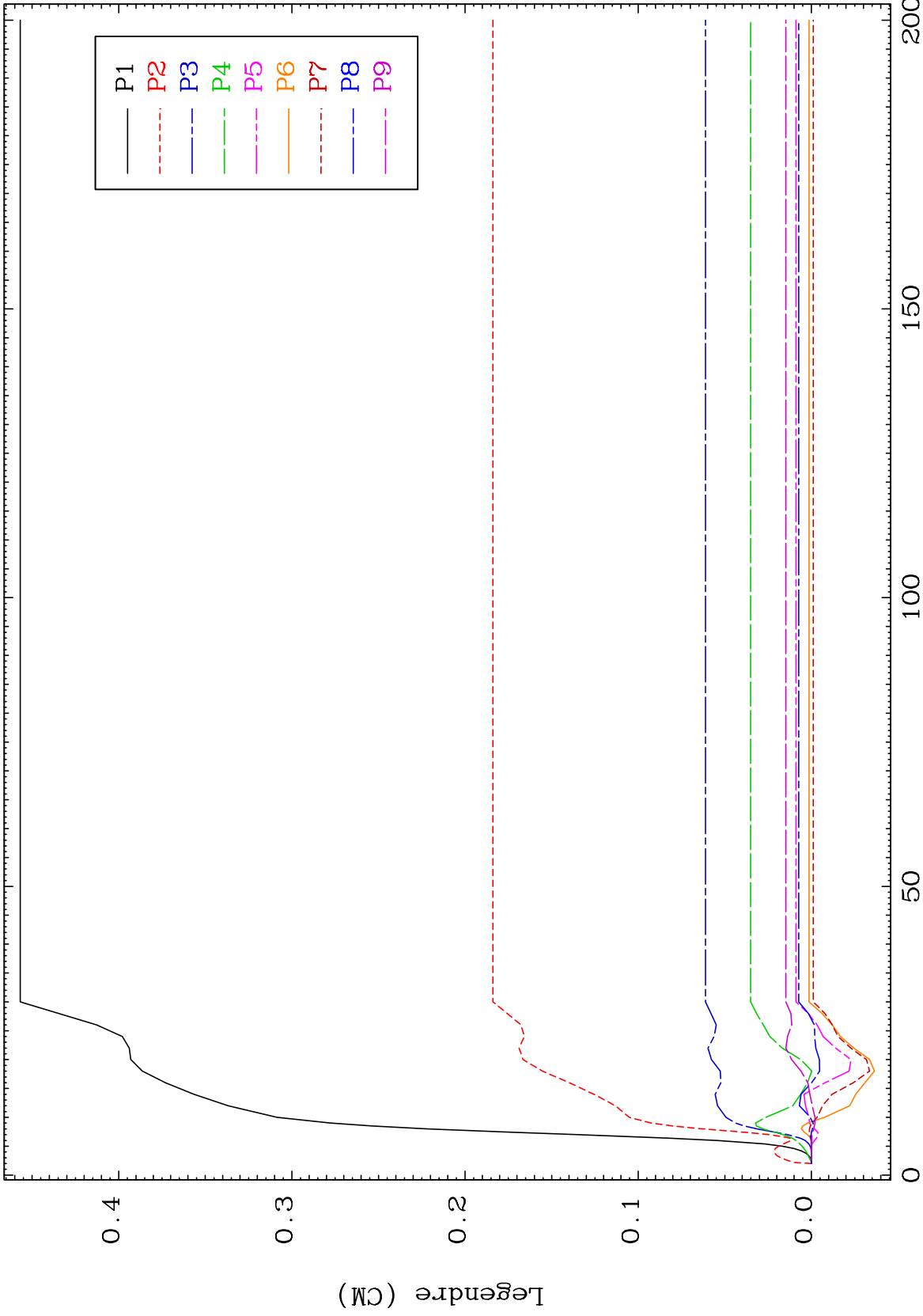
51-Sb-119



MAT 5119

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

51-Sb-119



128

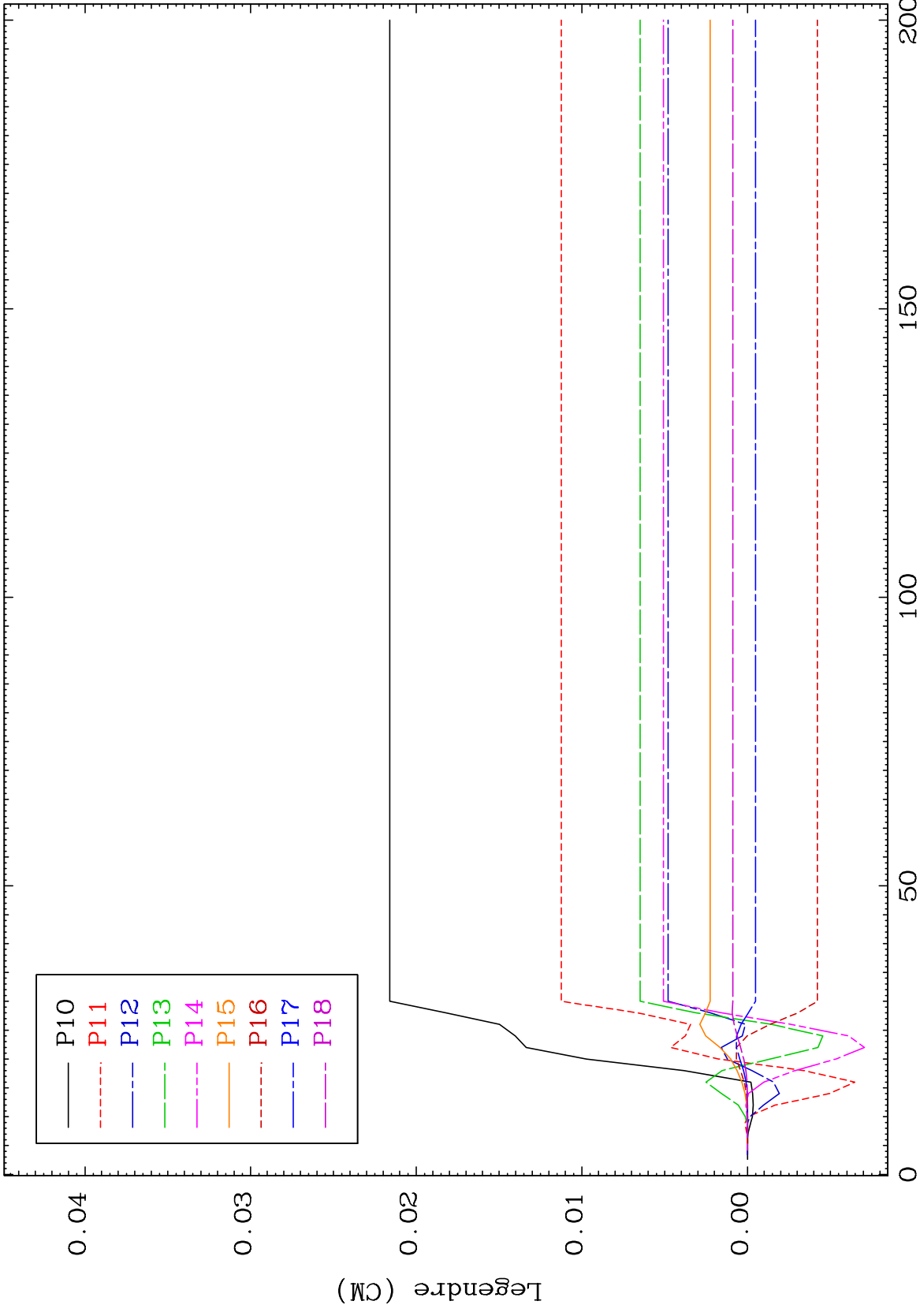
Incident Energy (MeV)

51-Sb-119

MAT 5119

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

51-Sb-119



129

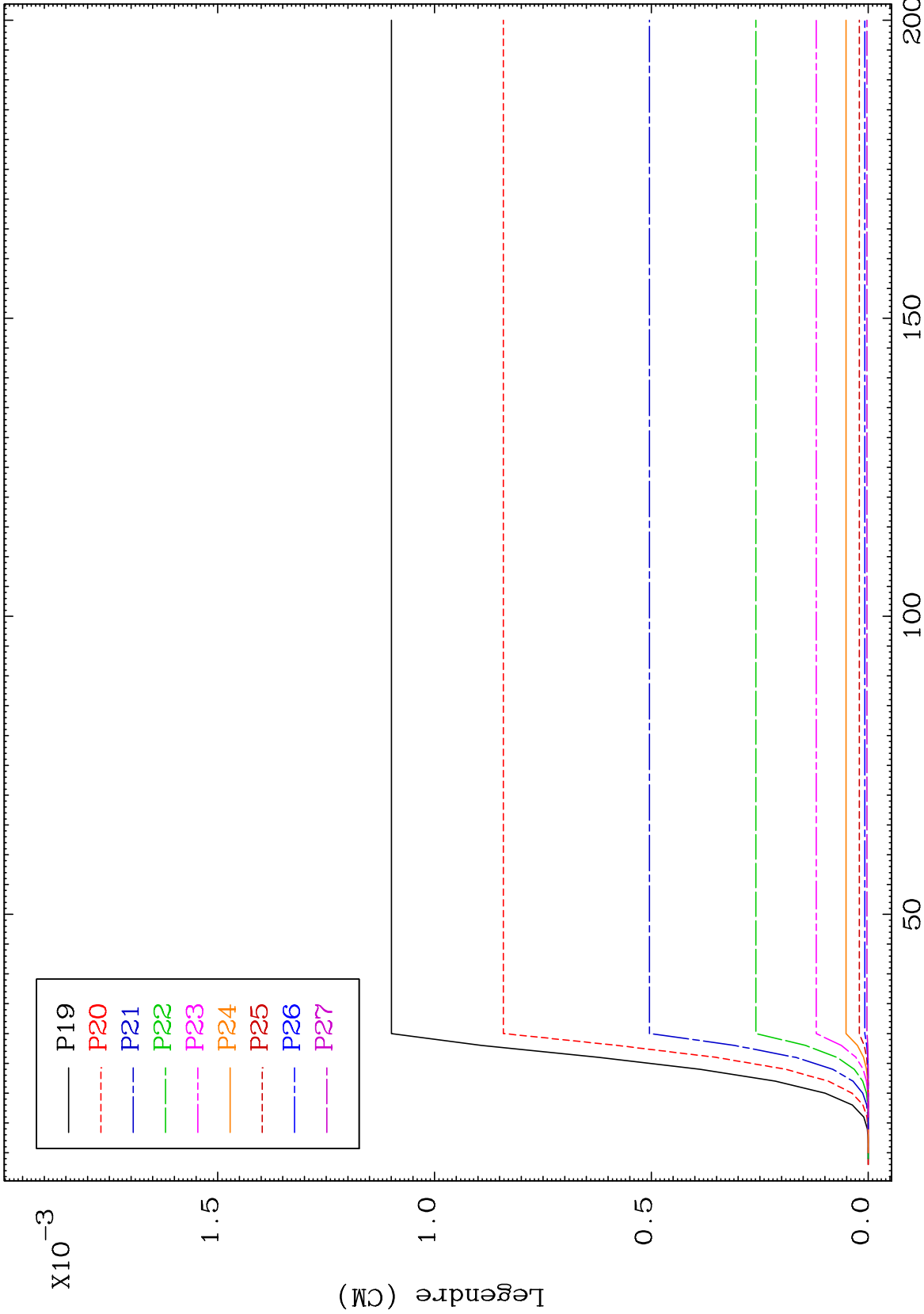
Incident Energy (MeV)

51-Sb-119

MAT 5119

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

51-Sb-119



130

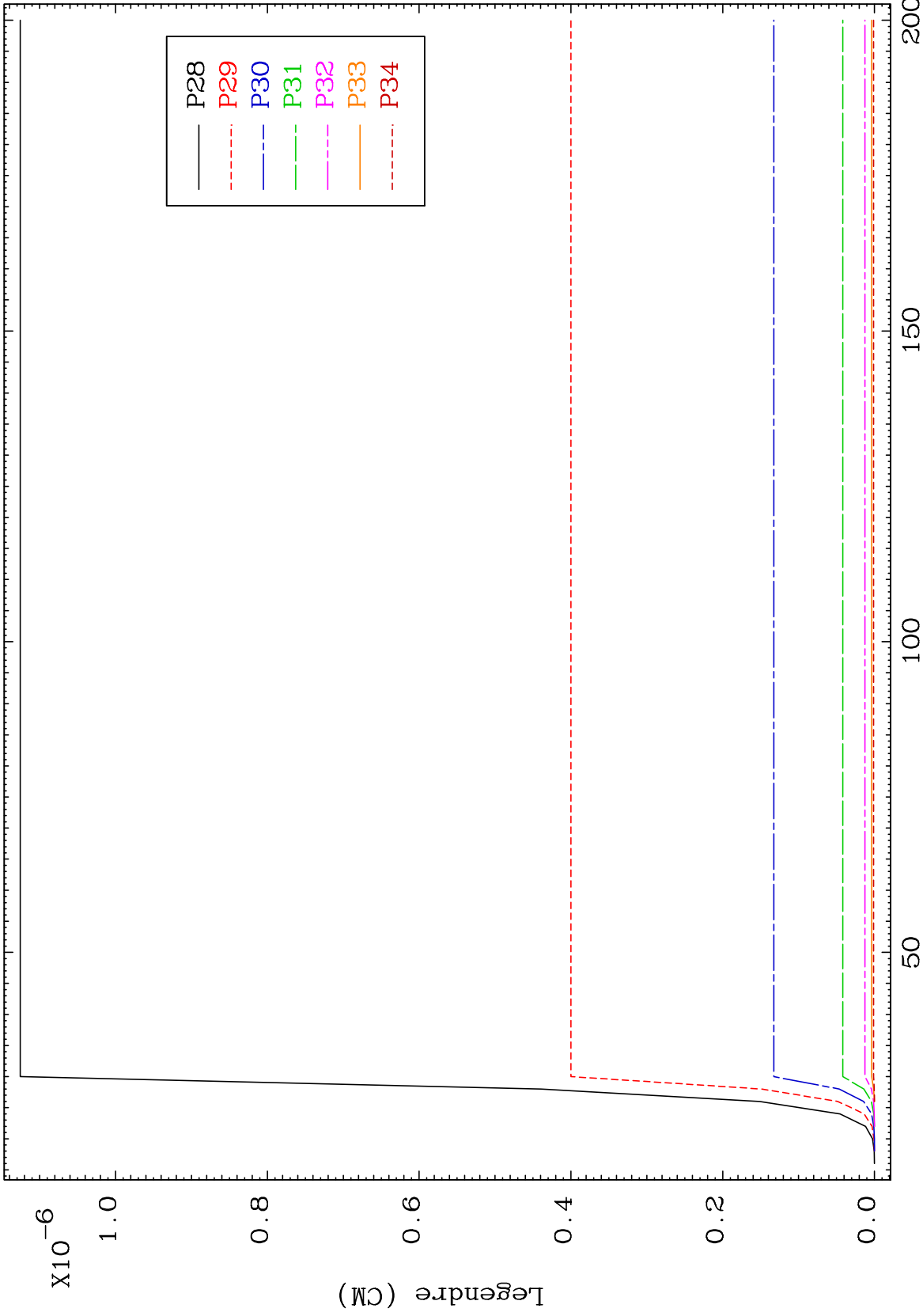
Incident Energy (MeV)

51-Sb-119

MAT 5119

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

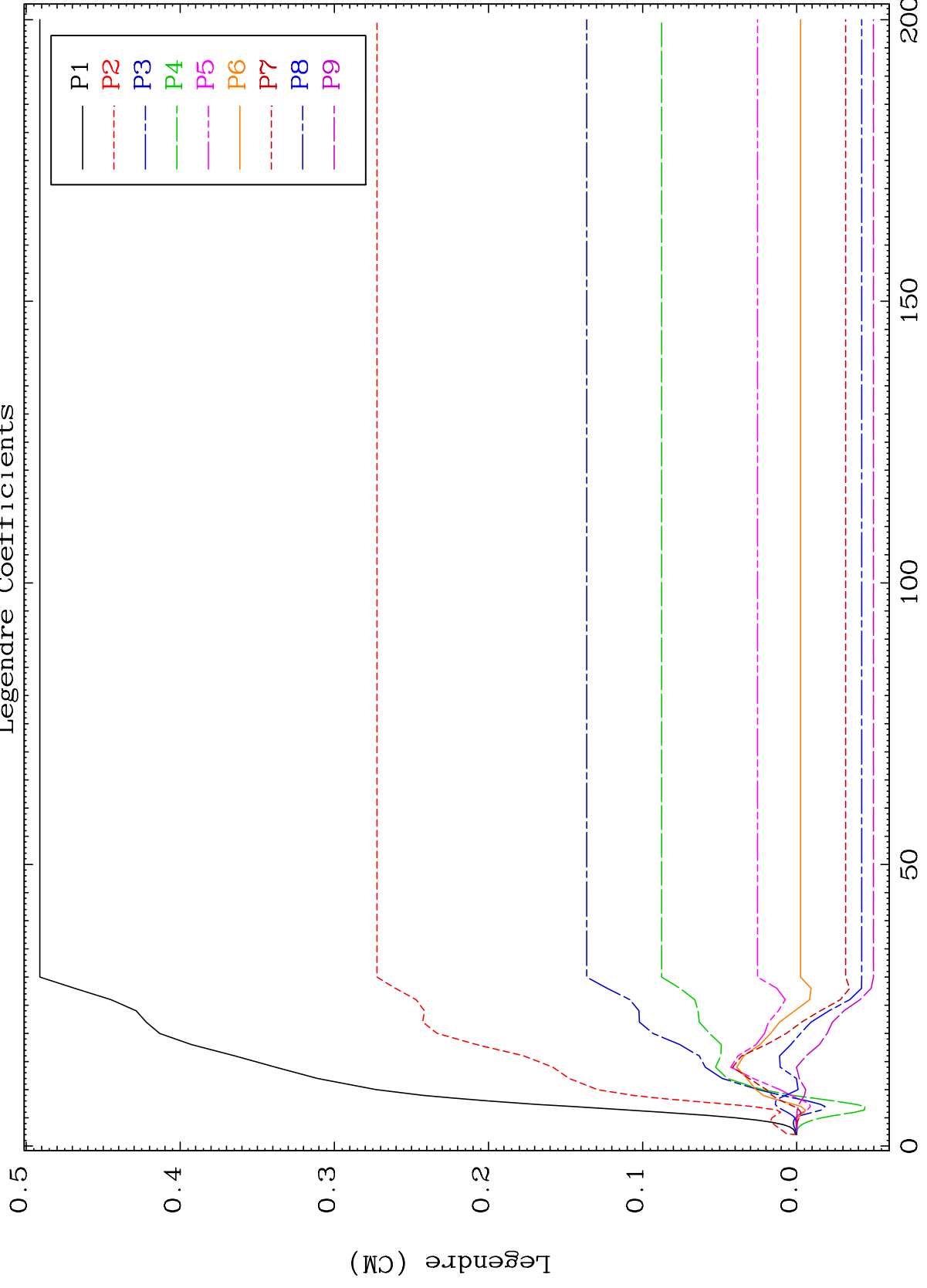
51-Sb-119



131

51-Sb-119

MAT 5119 MT= 79 (n,n') Level Legendre Coefficients 51-Sb-119

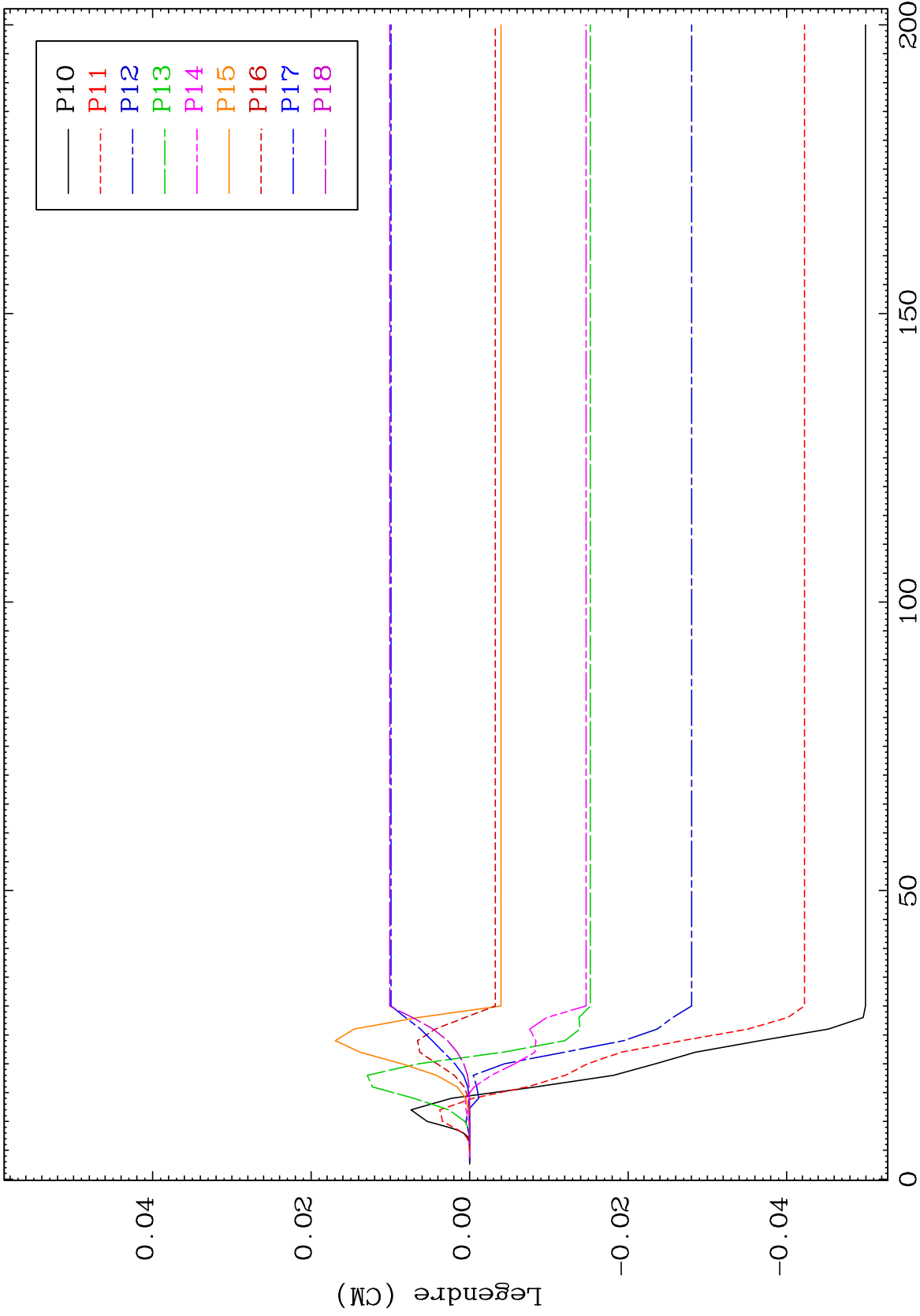


132 51-Sb-119

MAT 5119

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

51-Sb-119



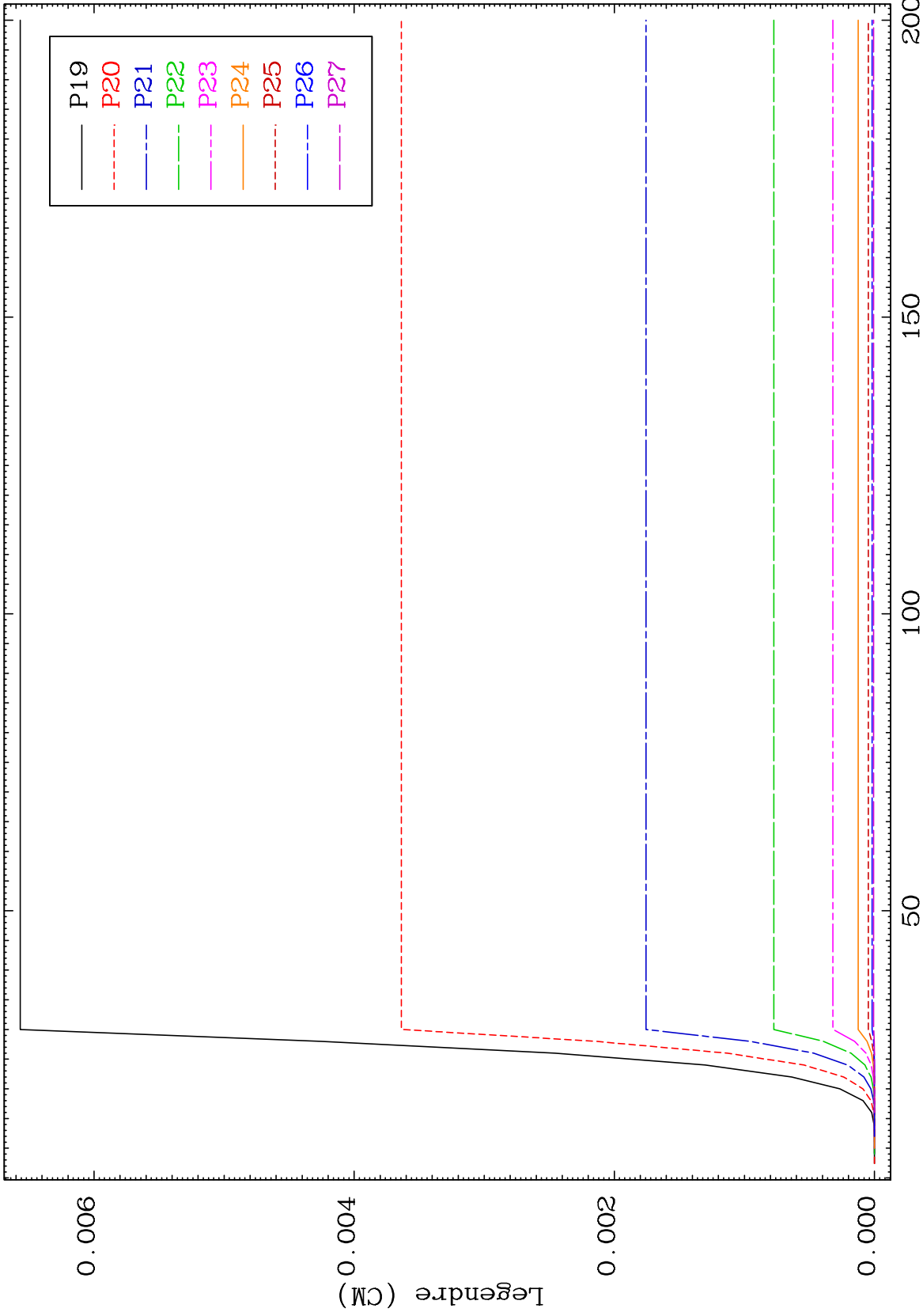
133

51-Sb-119

MAT 5119

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

51-Sb-119



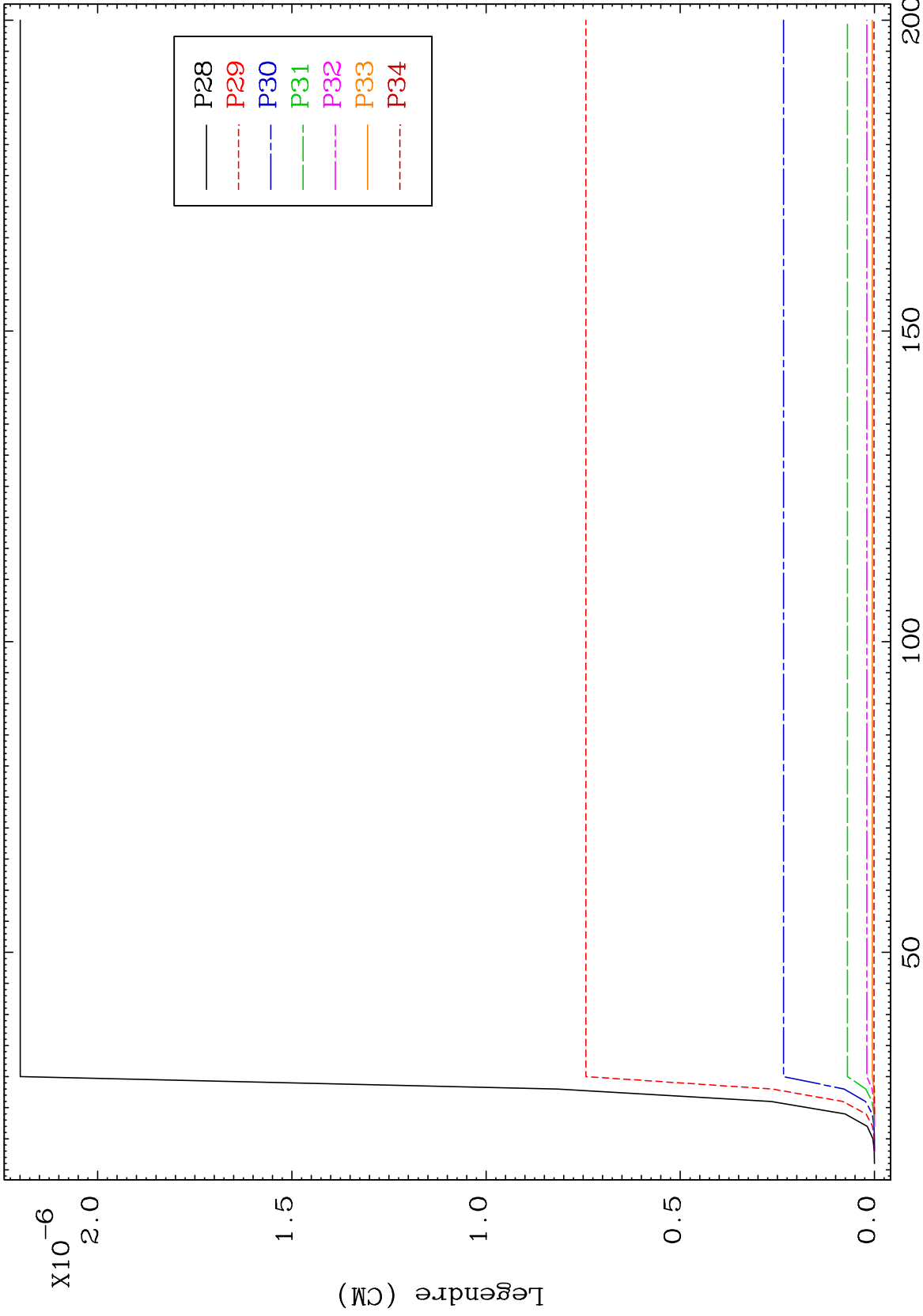
134

51-Sb-119

MAT 5119

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

51-Sb-119



135

Incident Energy (MeV)

51-Sb-119

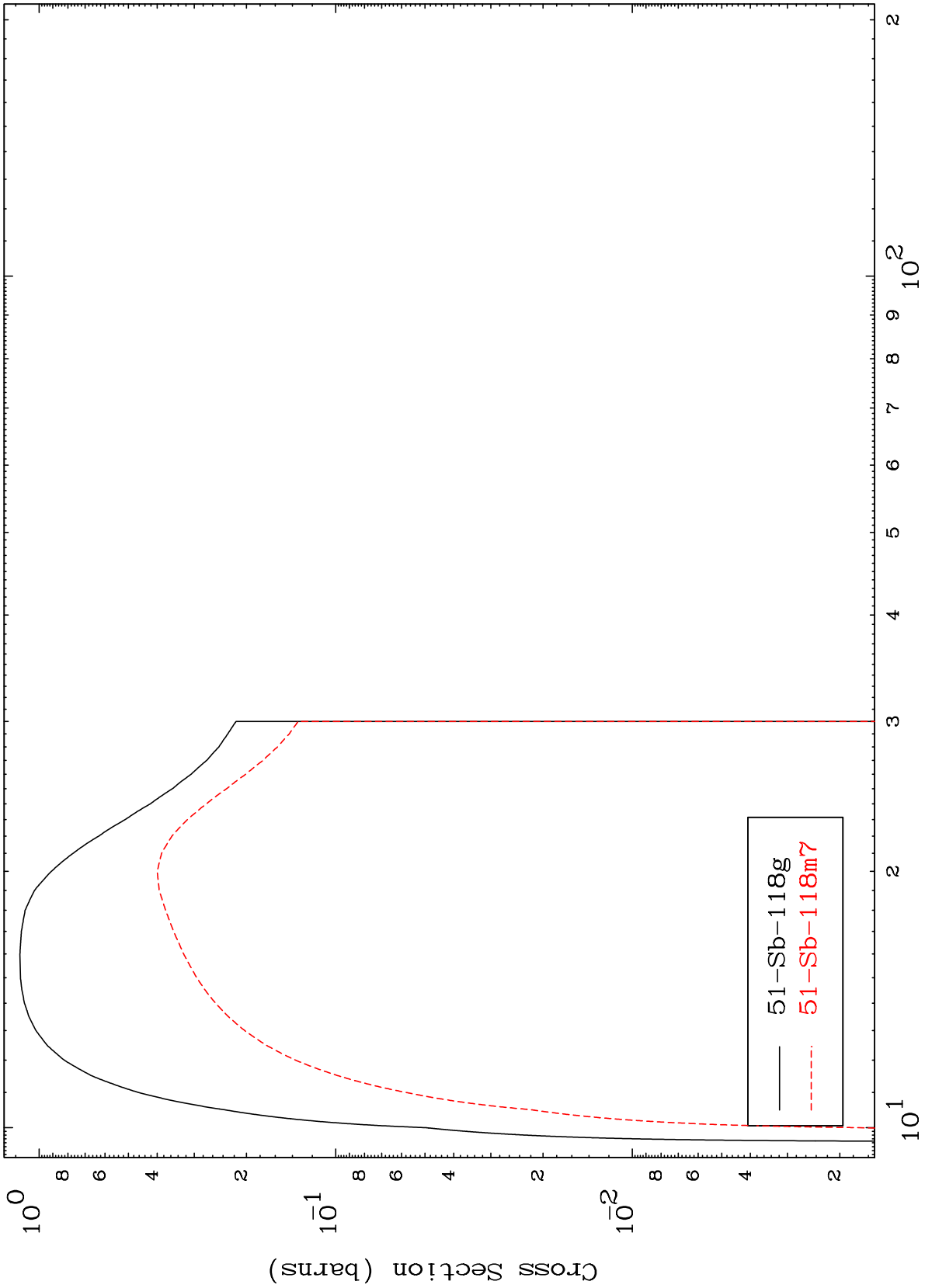


MAT 5119

(n,2n)

51-Sb-119

Radionuclide Production Cross Section



136

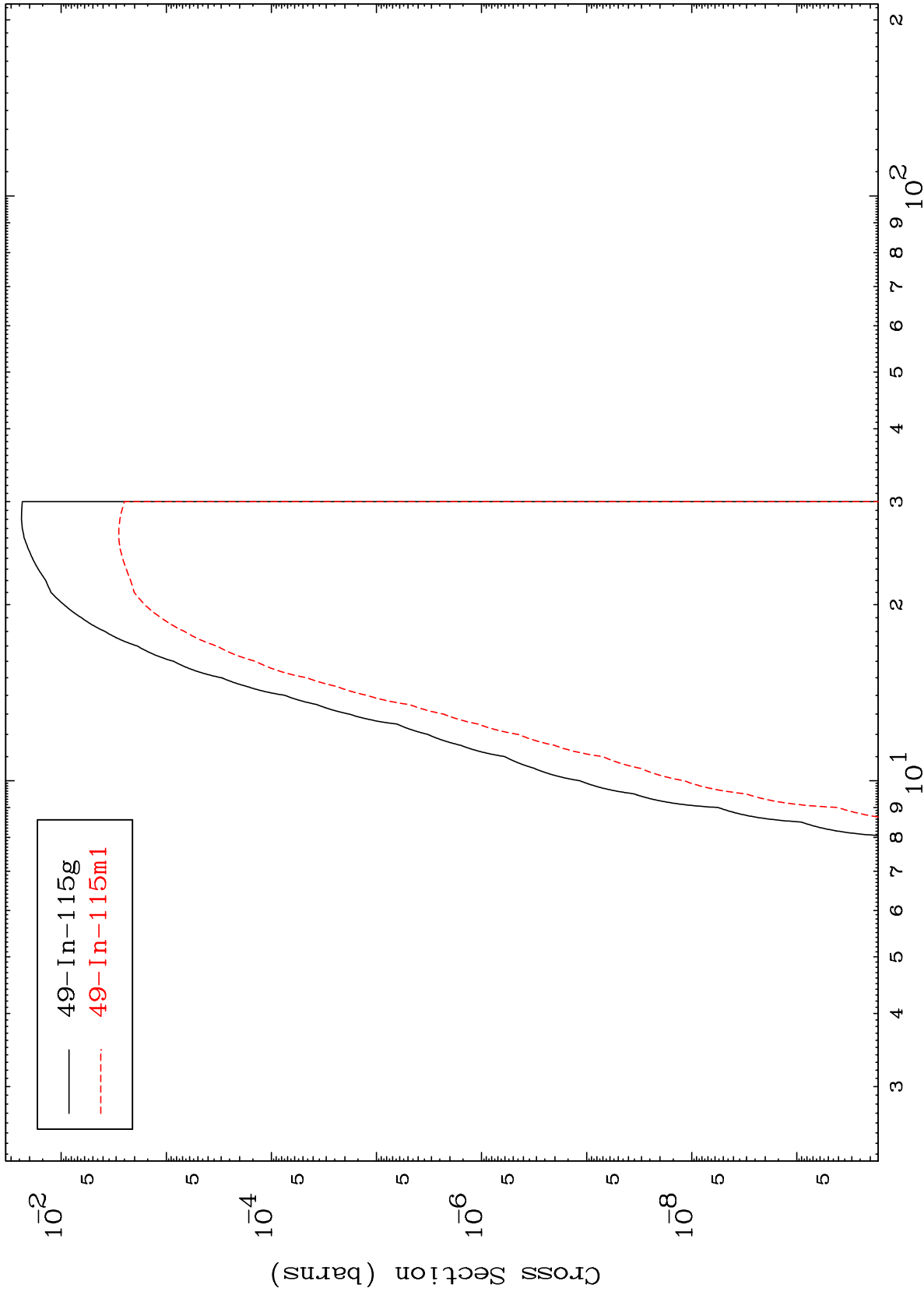
51-Sb-119

MAT 5119

(n,n')  $\alpha$

51-Sb-119

Radionuclide Production Cross Section



137

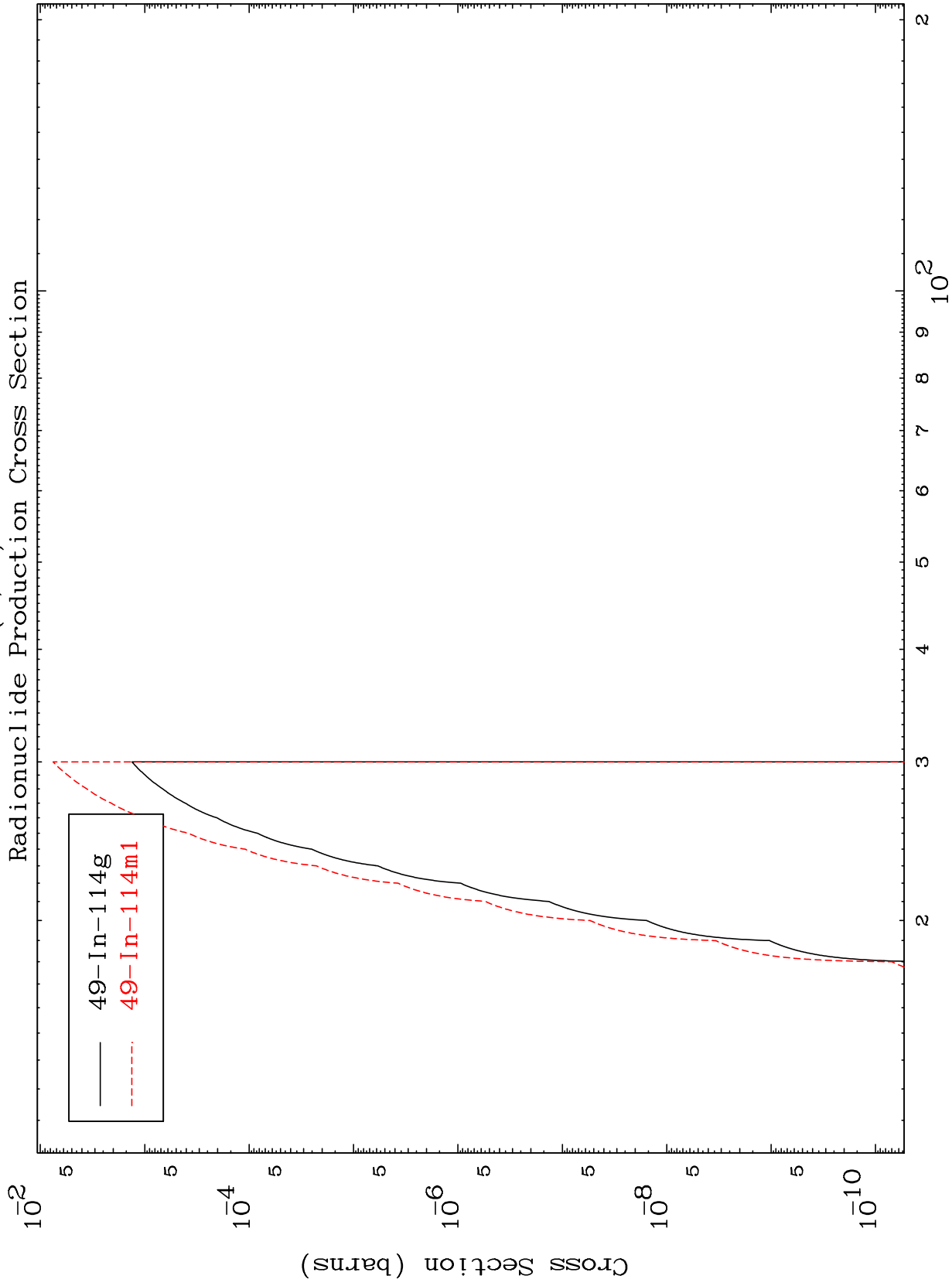
Incident Energy (MeV)

51-Sb-119

MAT 5119

(n,2n)  $\alpha$

51-Sb-119



138

Incident Energy (MeV)

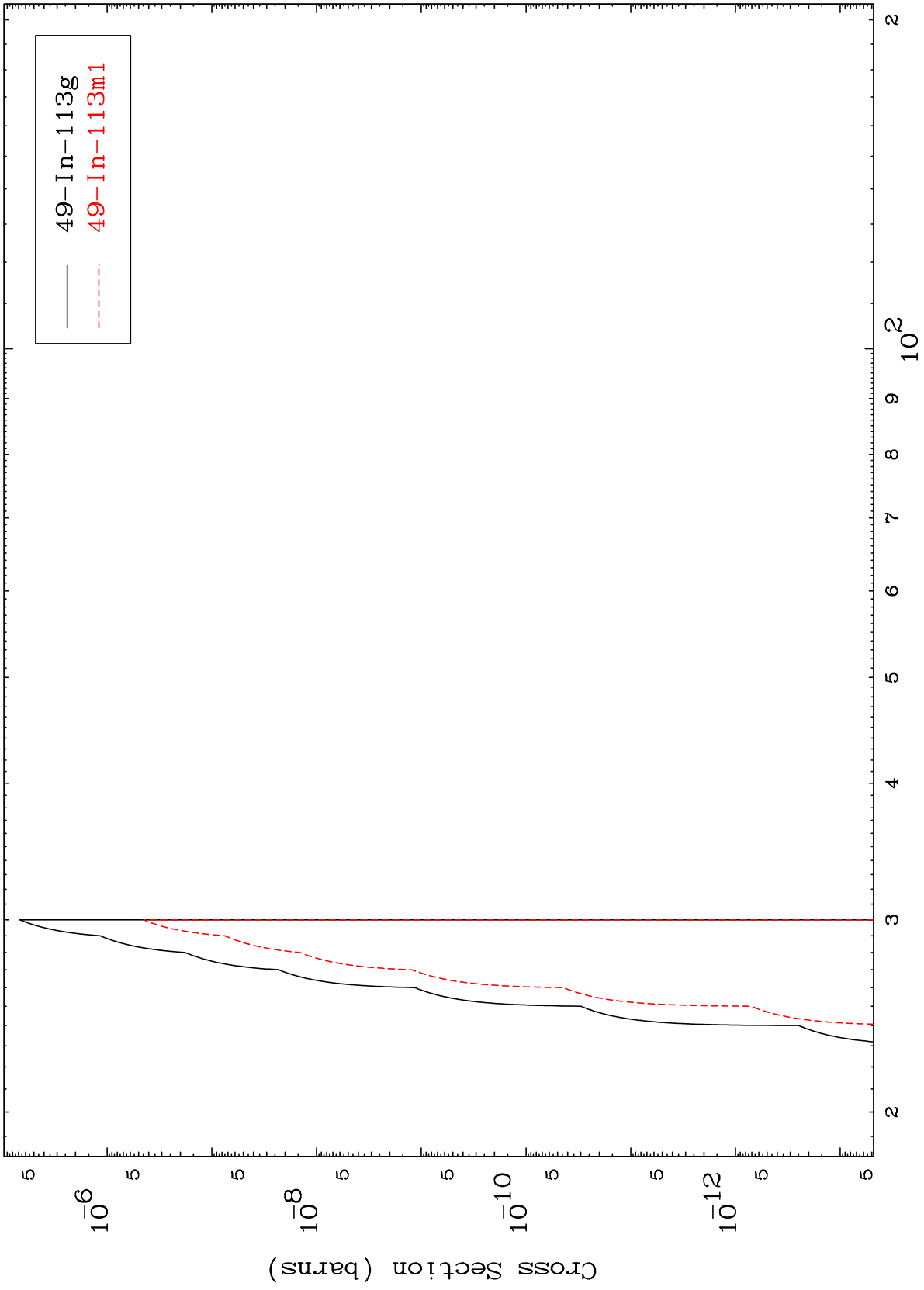
51-Sb-119

MAT 5119

(n,3n)  $\alpha$

51-Sb-119

Radionuclide Production Cross Section



139

Incident Energy (MeV)

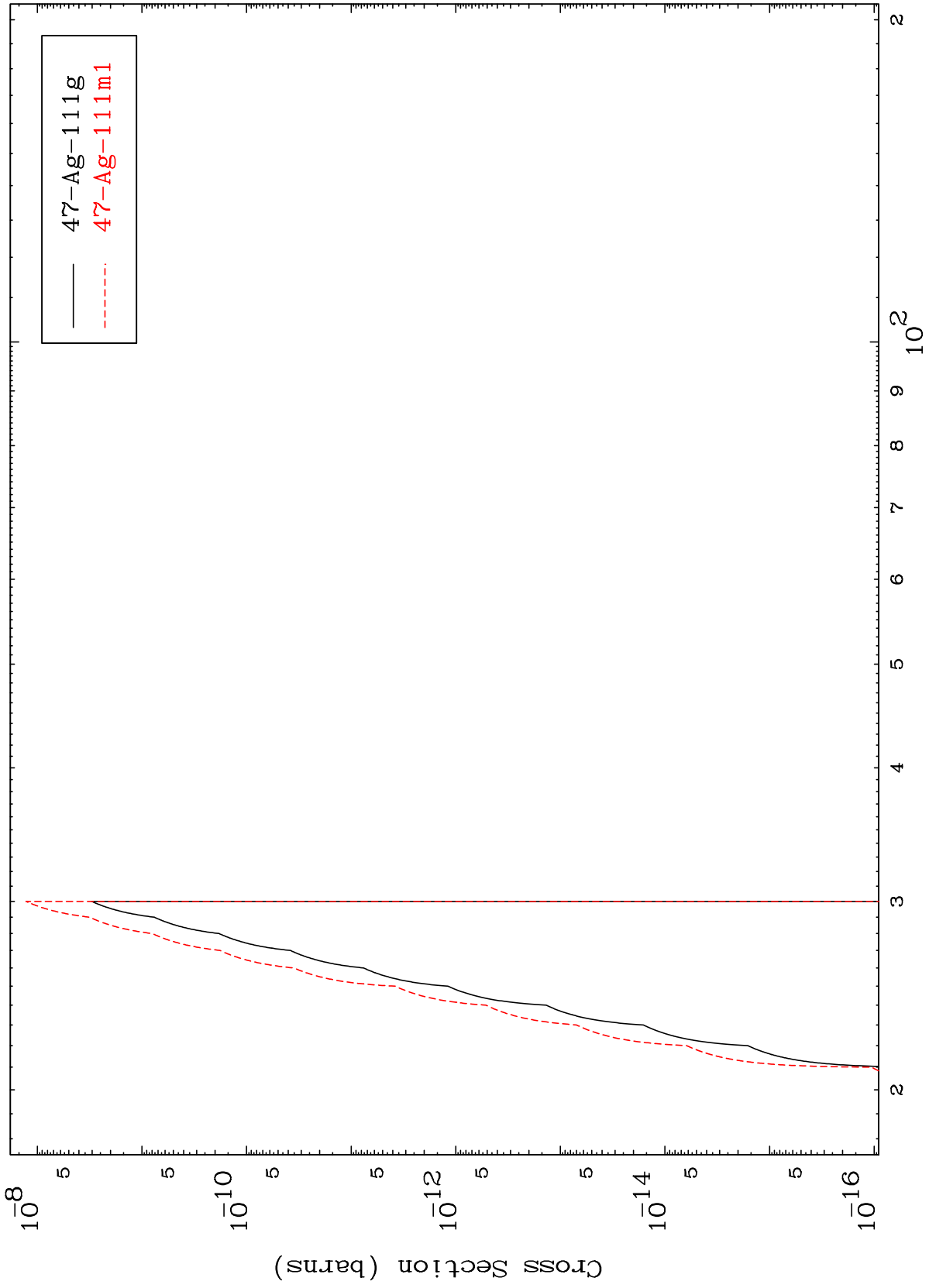
51-Sb-119

MAT 5119

(n,n') 2α

51-Sb-119

Radionuclide Production Cross Section



140

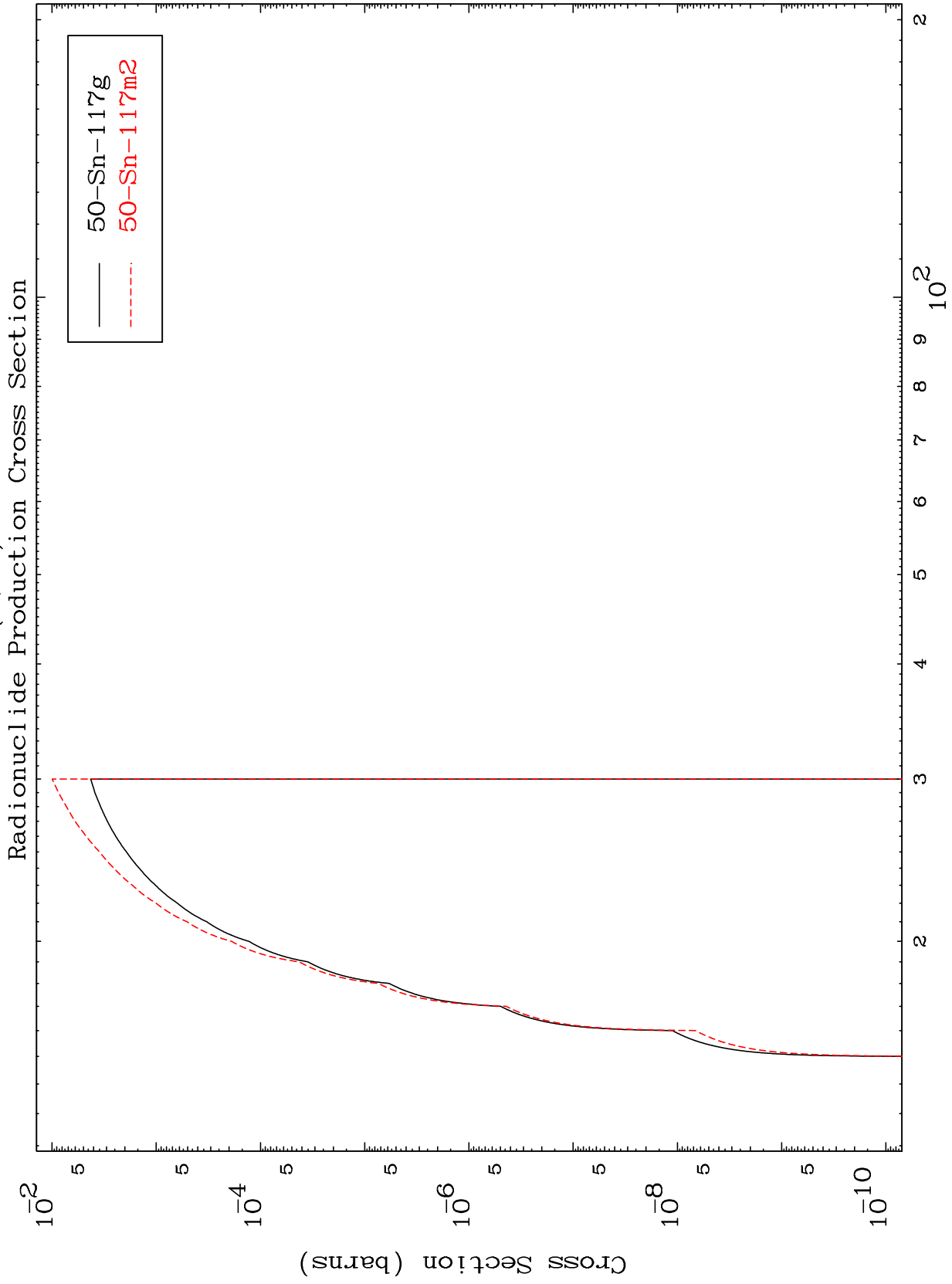
Incident Energy (MeV)

51-Sb-119

MAT 5119

(n,n') d

51-Sb-119



141

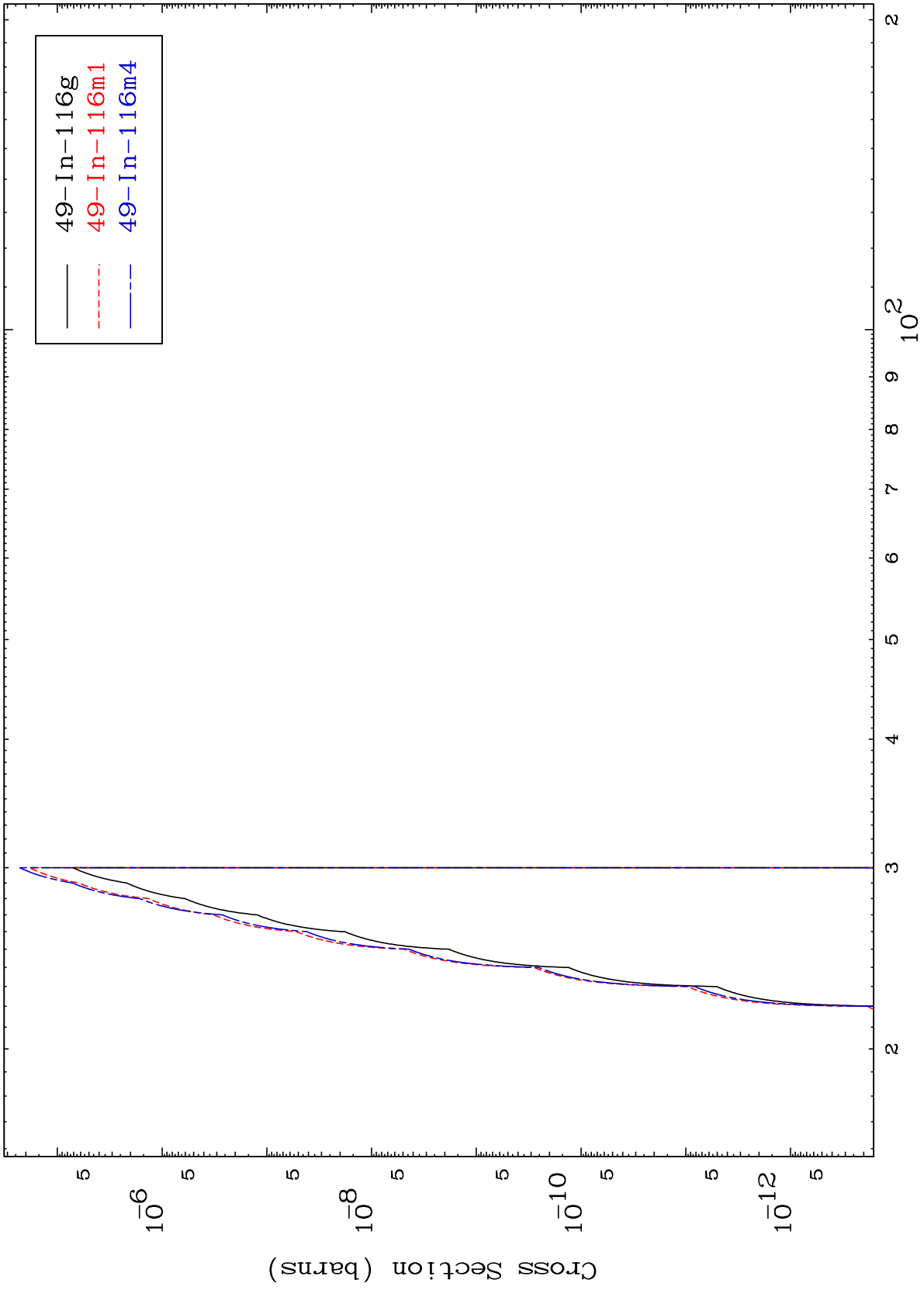
51-Sb-119

MAT 5119

(n, n') He-3

51-Sb-119

Radionuclide Production Cross Section



142

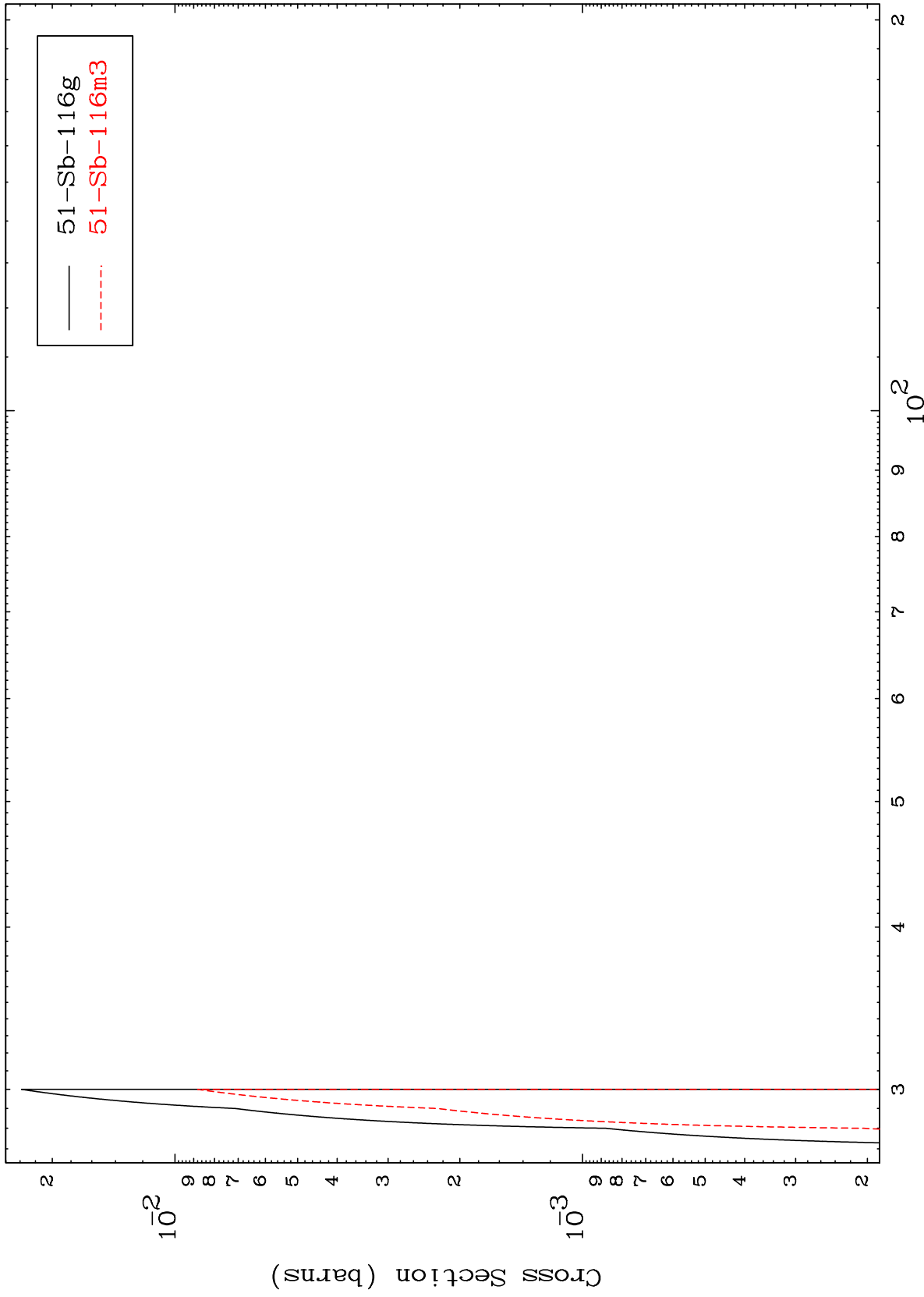
Incident Energy (MeV)

51-Sb-119

MAT 5119

51-Sb-119

(n,4n)  
Radionuclide Production Cross Section



143

51-Sb-119

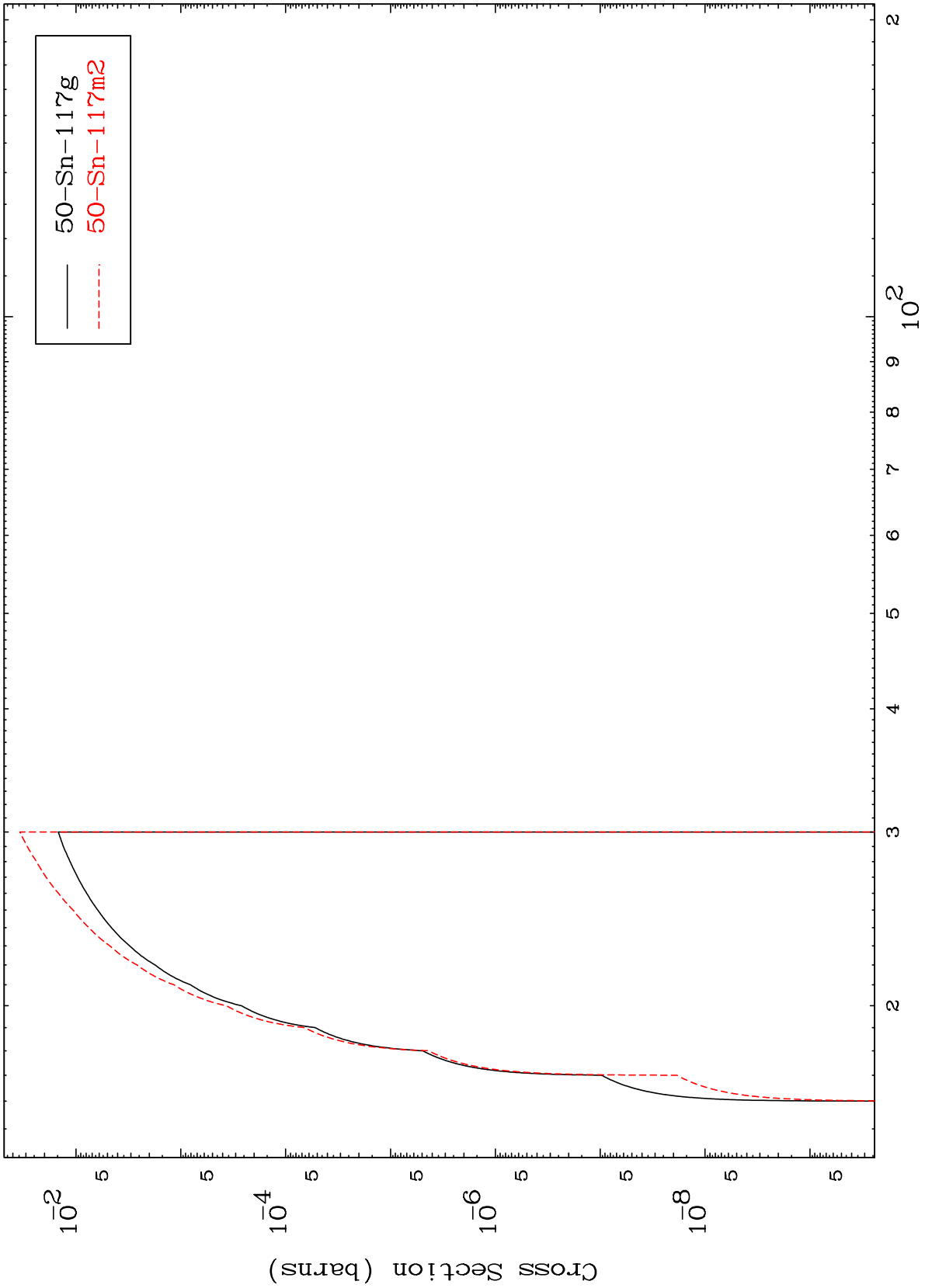


MAT 5119

(n,2n) p

51-Sb-119

Radionuclide Production Cross Section



144

Incident Energy (MeV)

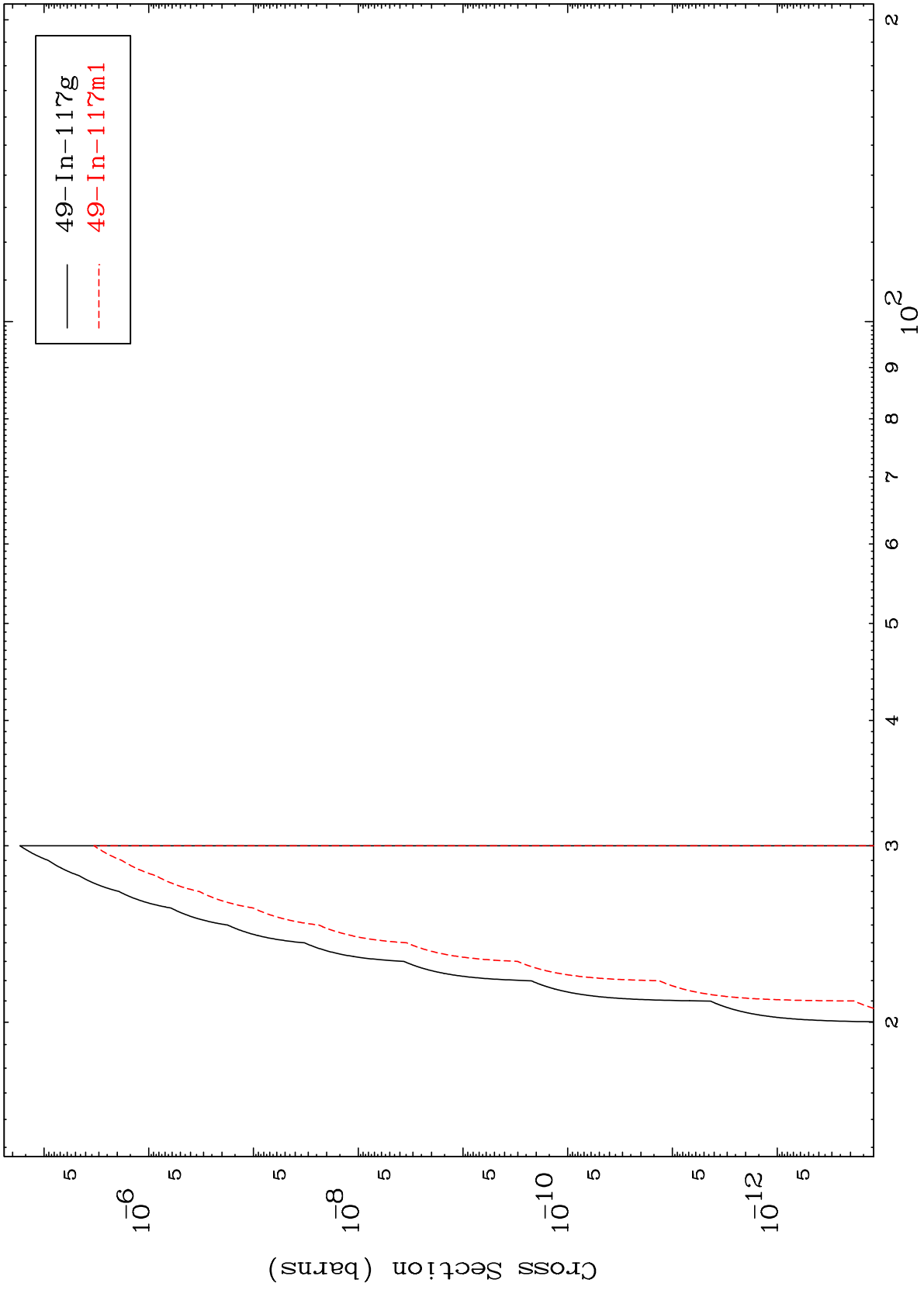
51-Sb-119

MAT 5119

(n,2n) p

51-Sb-119

Radionuclide Production Cross Section



145

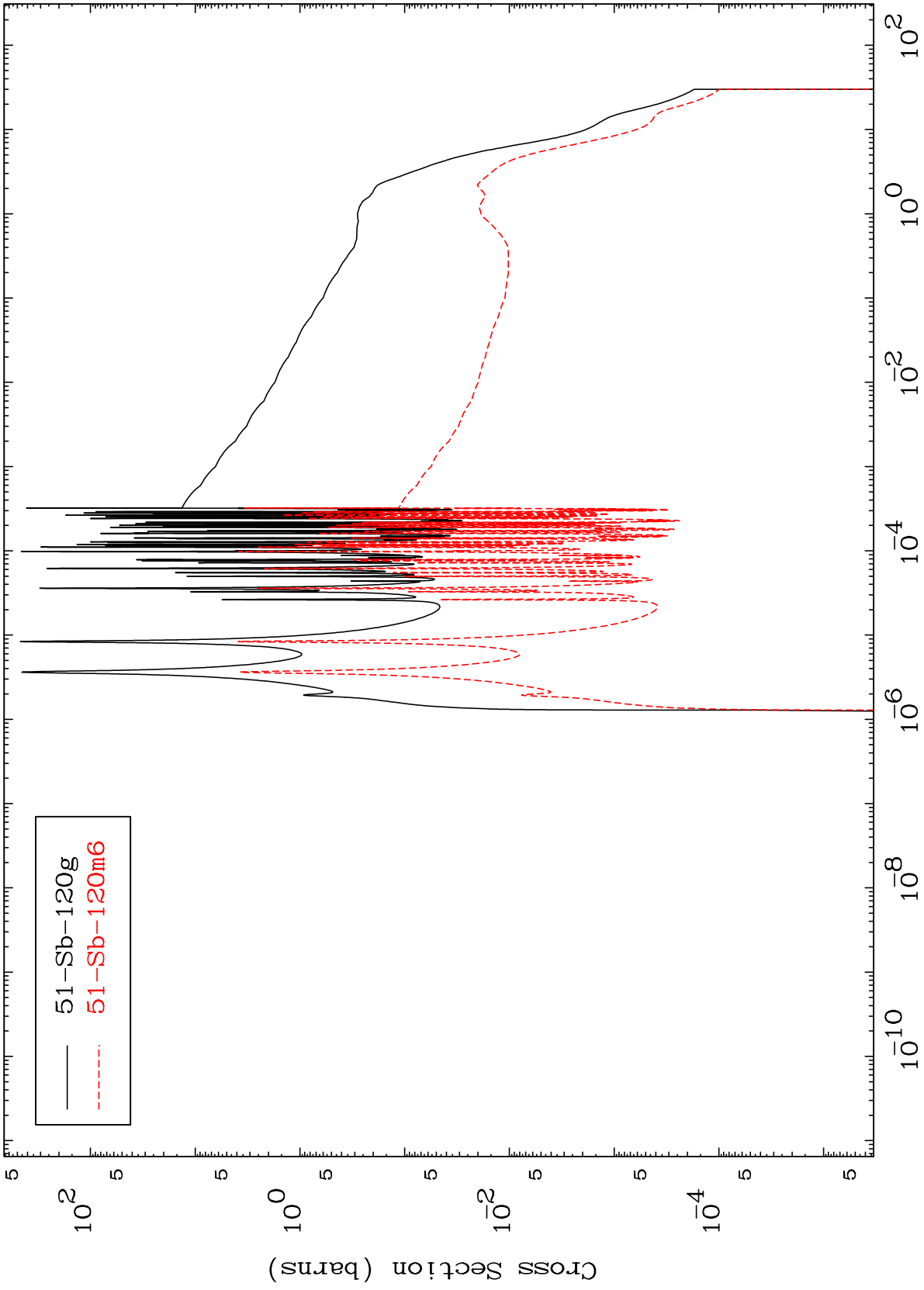
Incident Energy (MeV)

51-Sb-119

MAT 5119

51-Sb-119

Radionuclide Production Cross Section (n,γ)



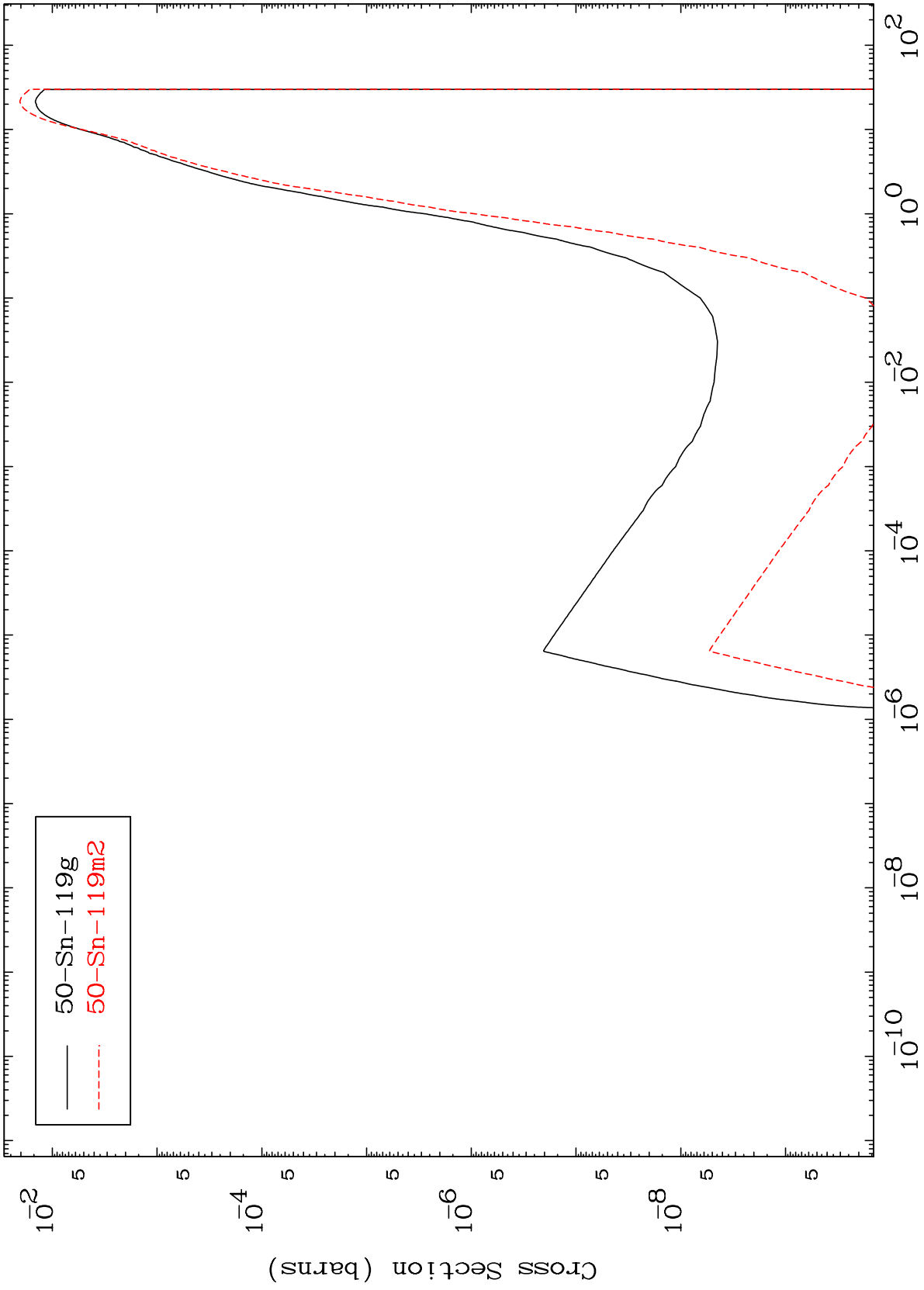
146

51-Sb-119

MAT 5119

Radionuclide Production Cross Section  
(n,p)

51-Sb-119



50-Sn-119g  
50-Sn-119m2

147

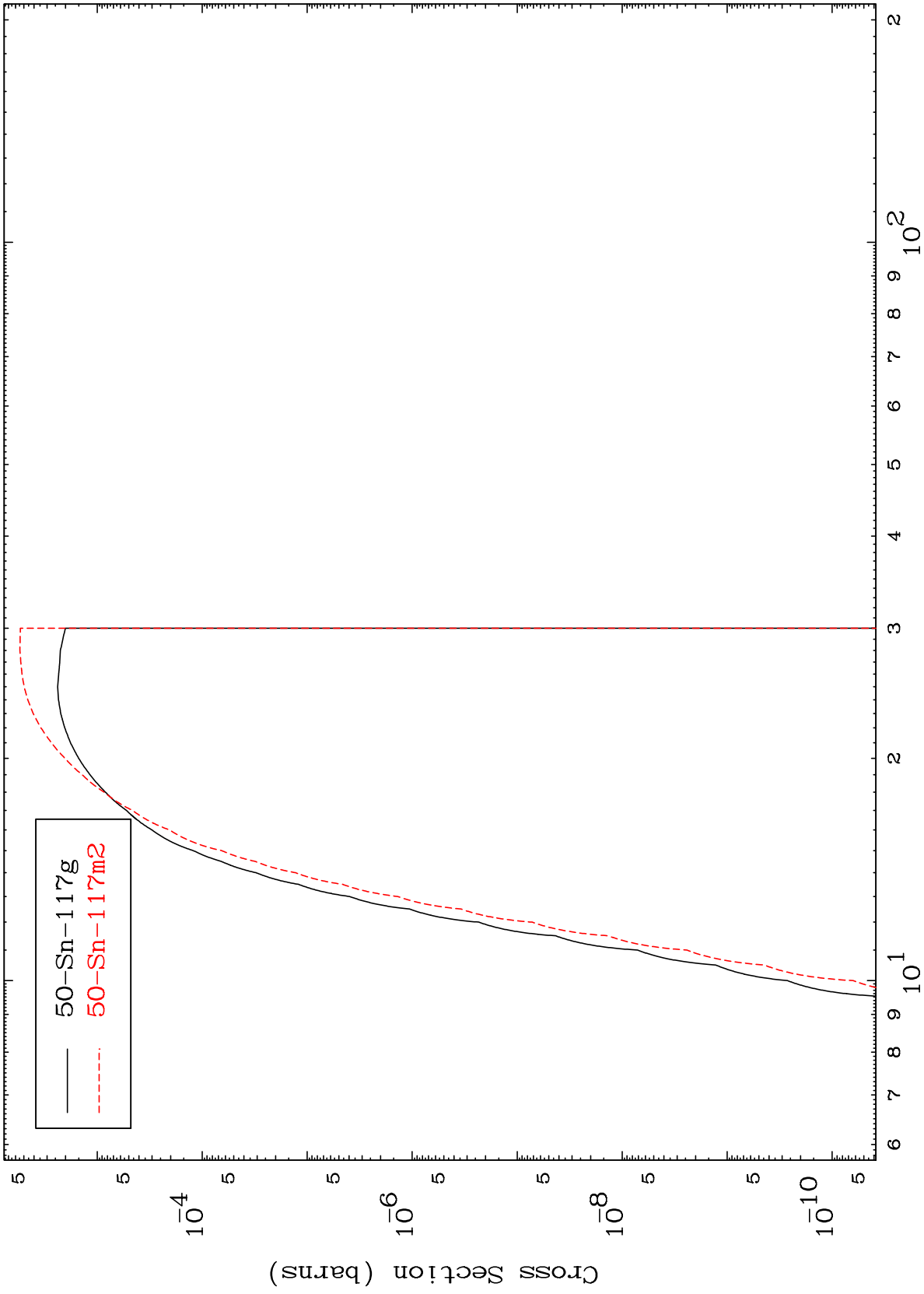
51-Sb-119

MAT 5119

51-Sb-119

Radionuclide Production Cross Section

(n, t)



148

Incident Energy (MeV)

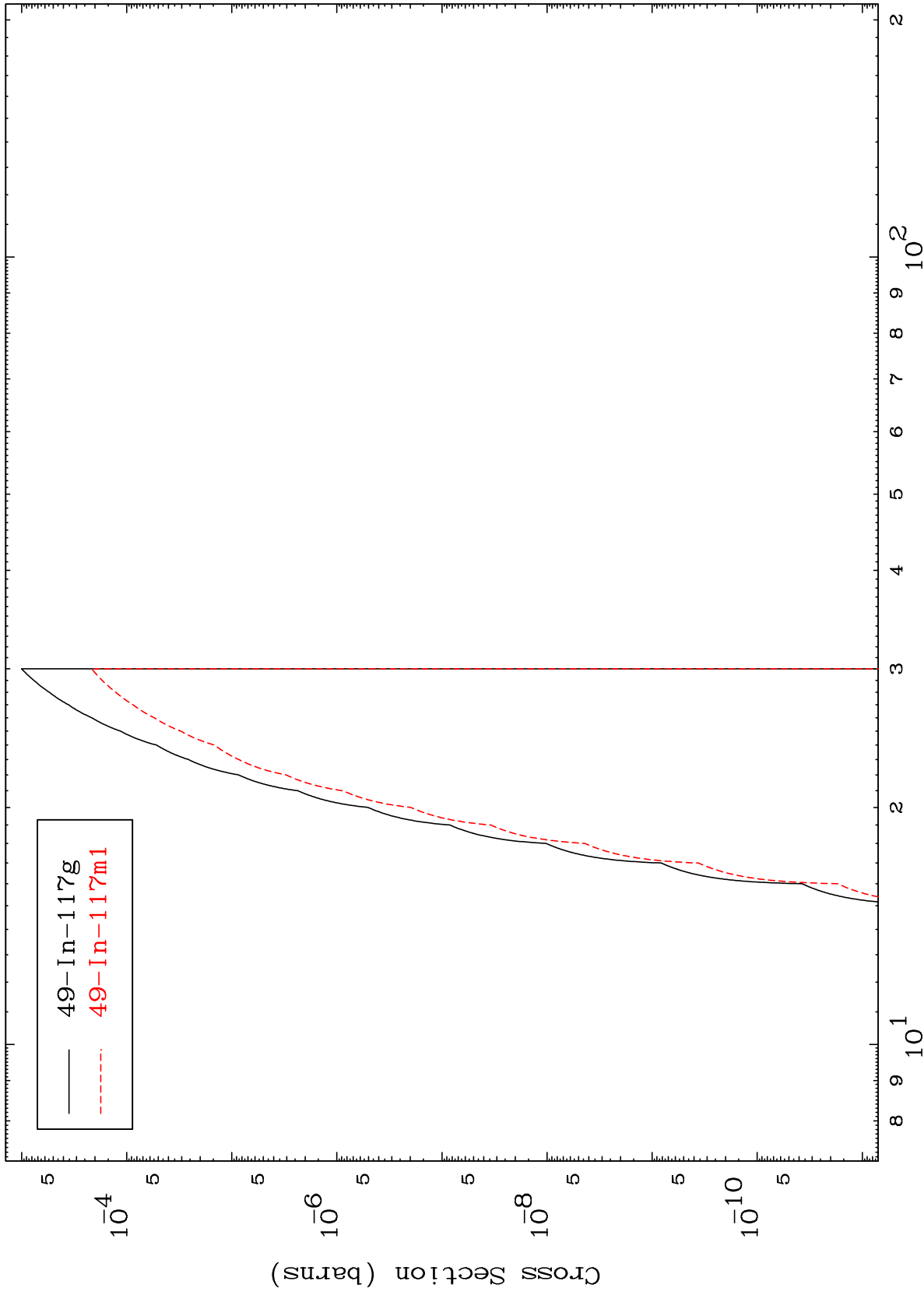
51-Sb-119

MAT 5119

(n,He-3)

51-Sb-119

Radionuclide Production Cross Section



149

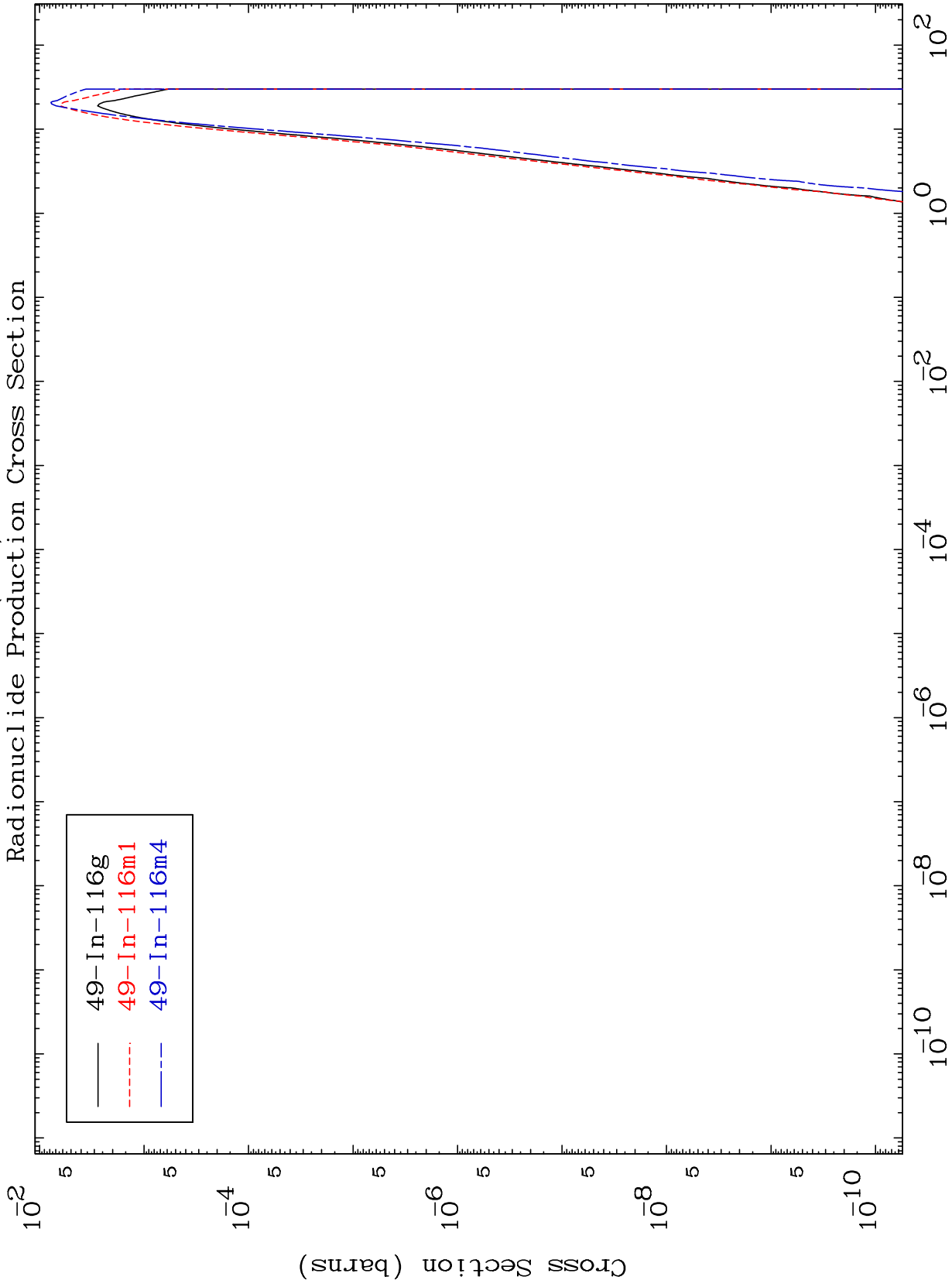
Incident Energy (MeV)

51-Sb-119

MAT 5119

(n,  $\alpha$ )  
Radionuclide Production Cross Section

51-Sb-119



150

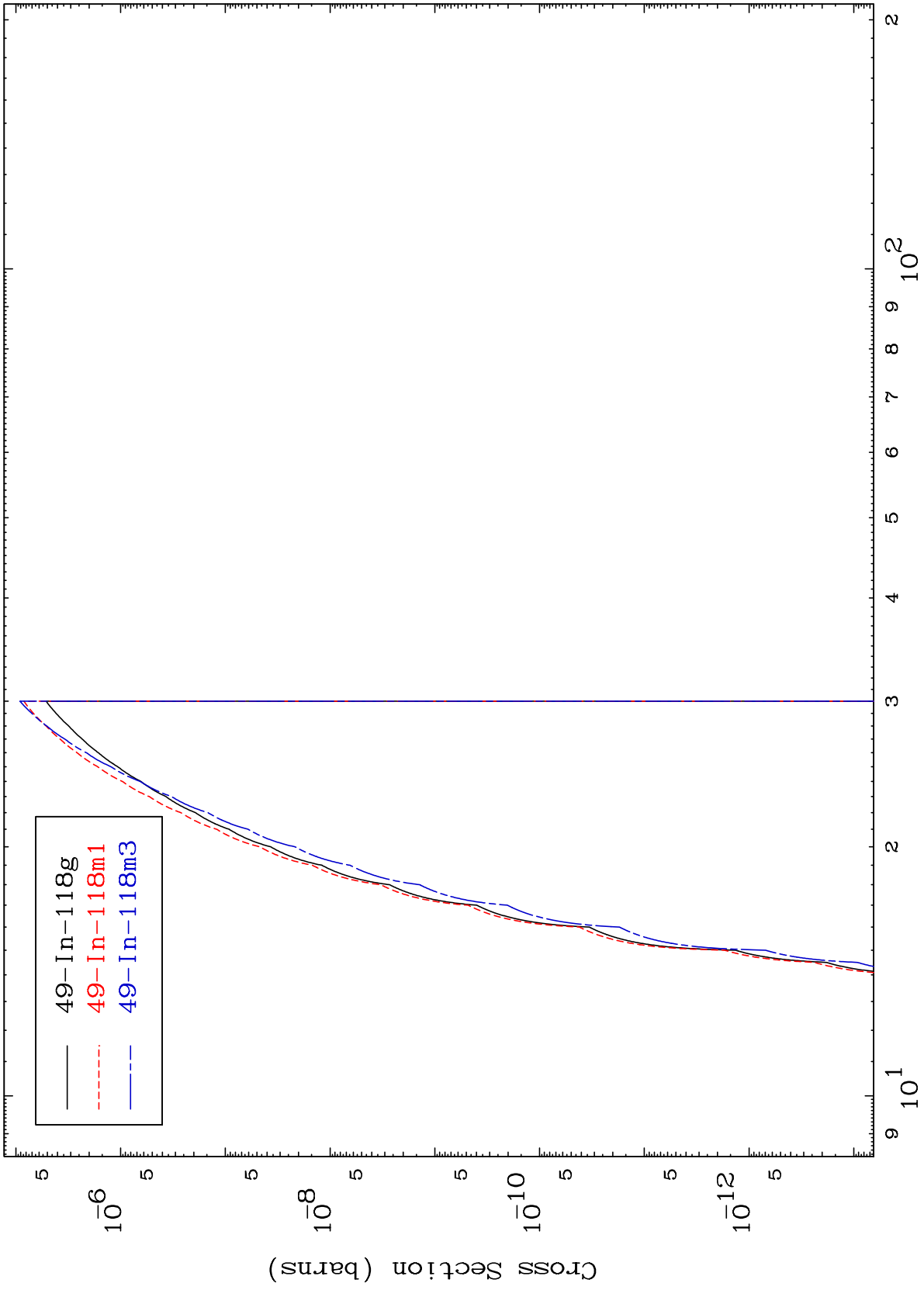
Incident Energy (MeV)

51-Sb-119

MAT 5119

51-Sb-119

Radionuclide Production Cross Section  
(n,2p)



151

Incident Energy (MeV)

51-Sb-119

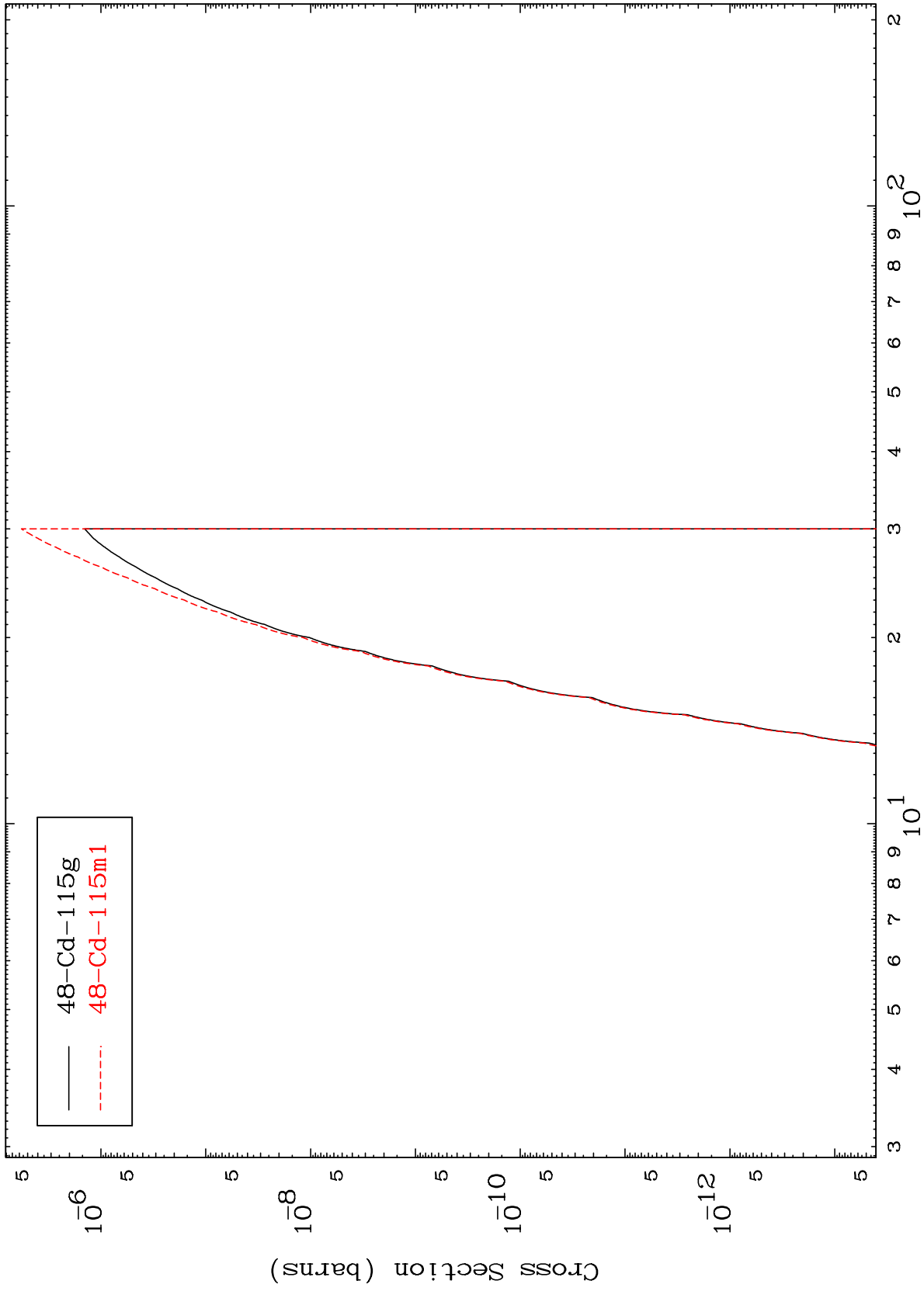


MAT 5119

(n,p)  $\alpha$

51-Sb-119

Radionuclide Production Cross Section



152

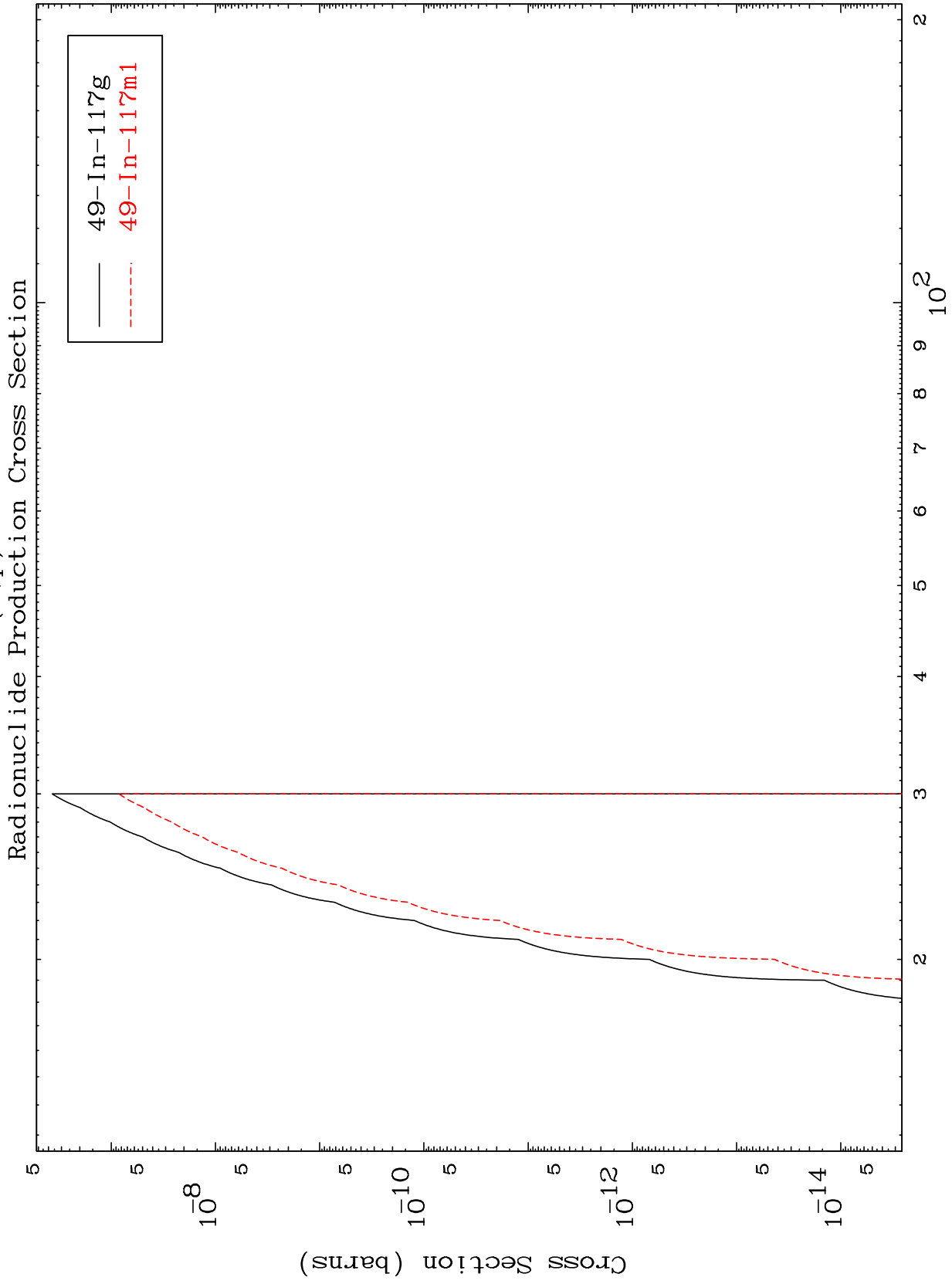
Incident Energy (MeV)

51-Sb-119

MAT 5119

(n,p) d

51-Sb-119



153

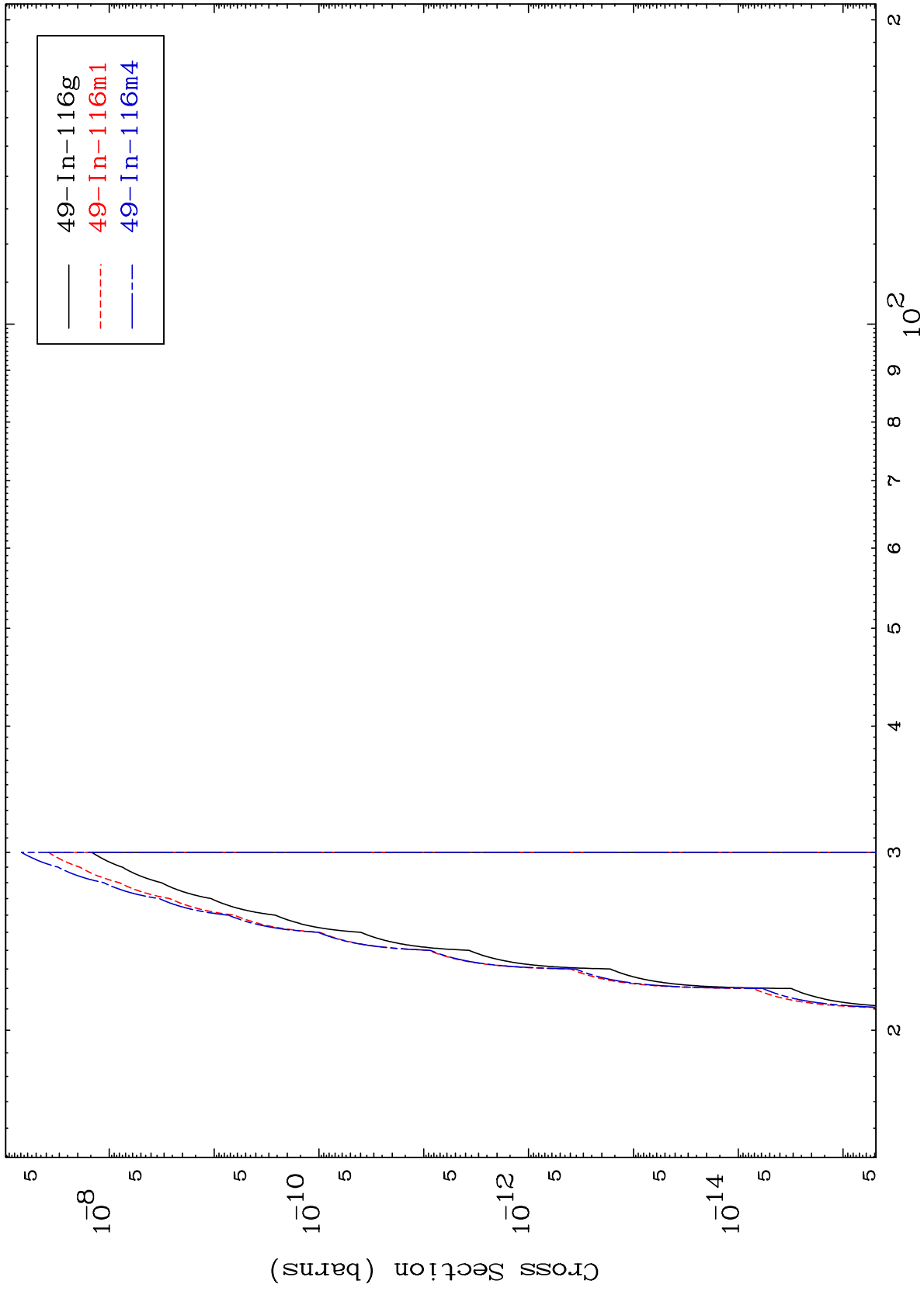
51-Sb-119

MAT 5119

(n,p) t

51-Sb-119

Radionuclide Production Cross Section



154

Incident Energy (MeV)

51-Sb-119