

Program EVALPLOT  
(Version 2018-1)

by

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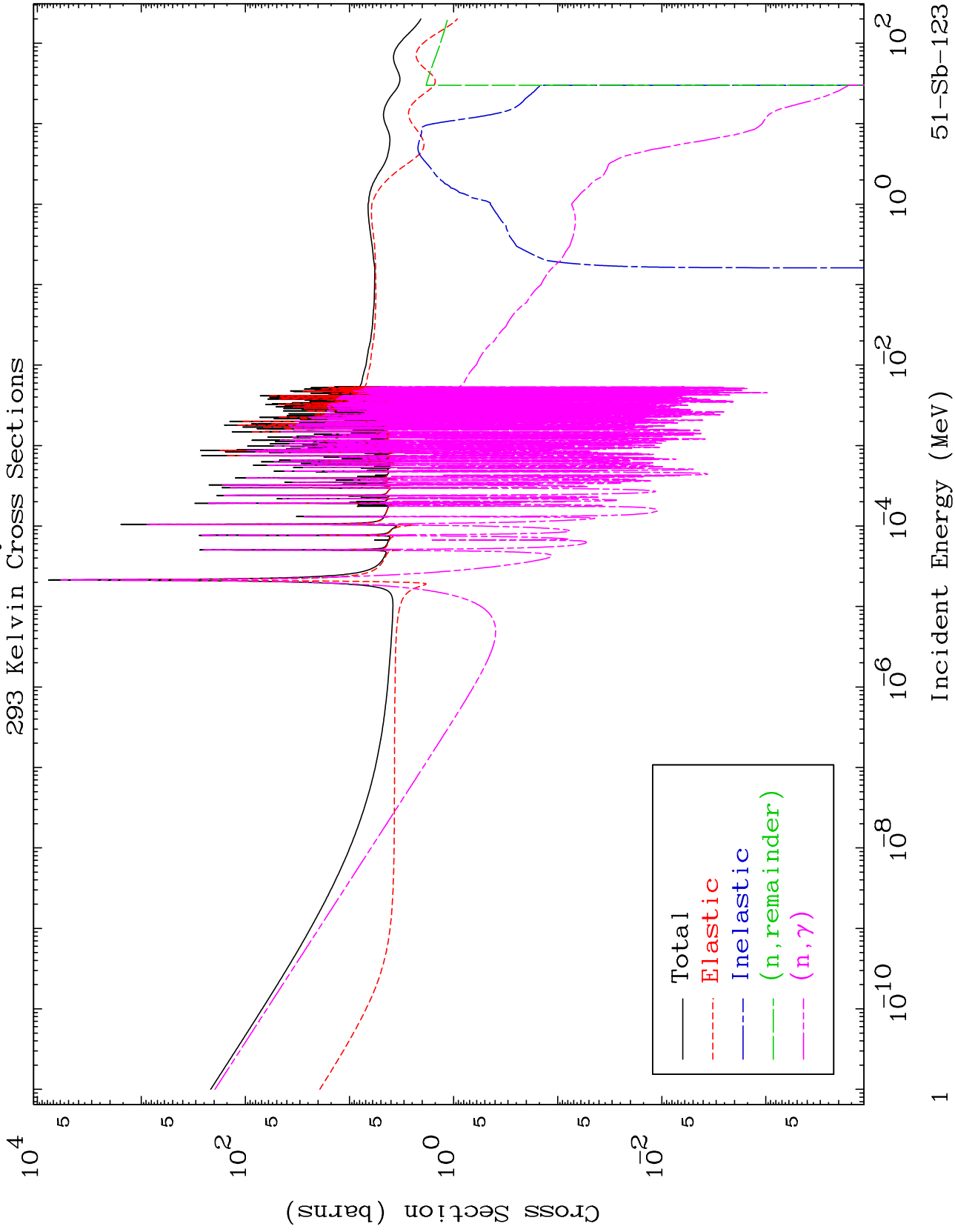
Press Mouse Button to Start

MAT 5131

Major

293 Kelvin Cross Sections

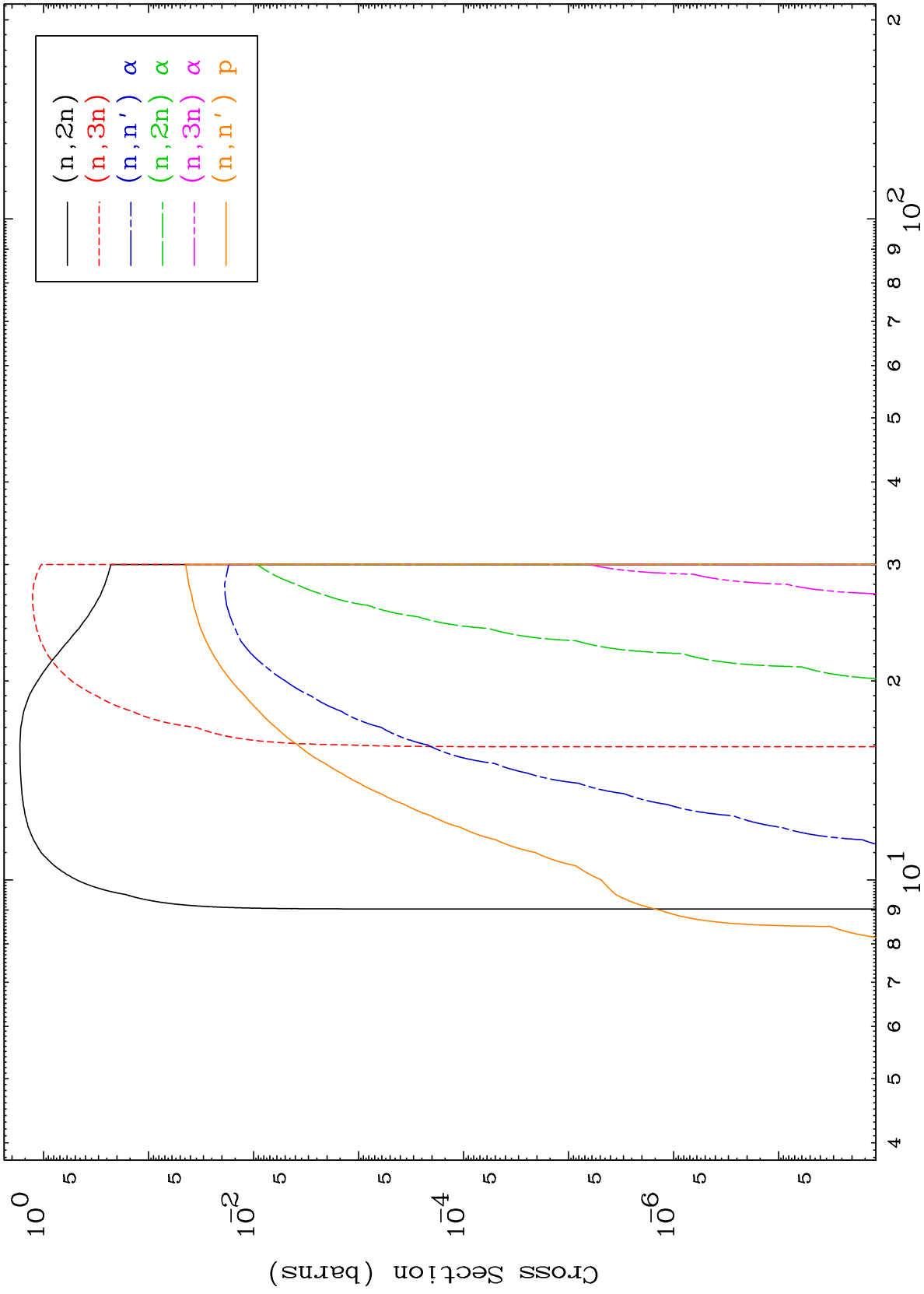
51-Sb-123



MAT 5131

Neutron Production  
293 Kelvin Cross Sections

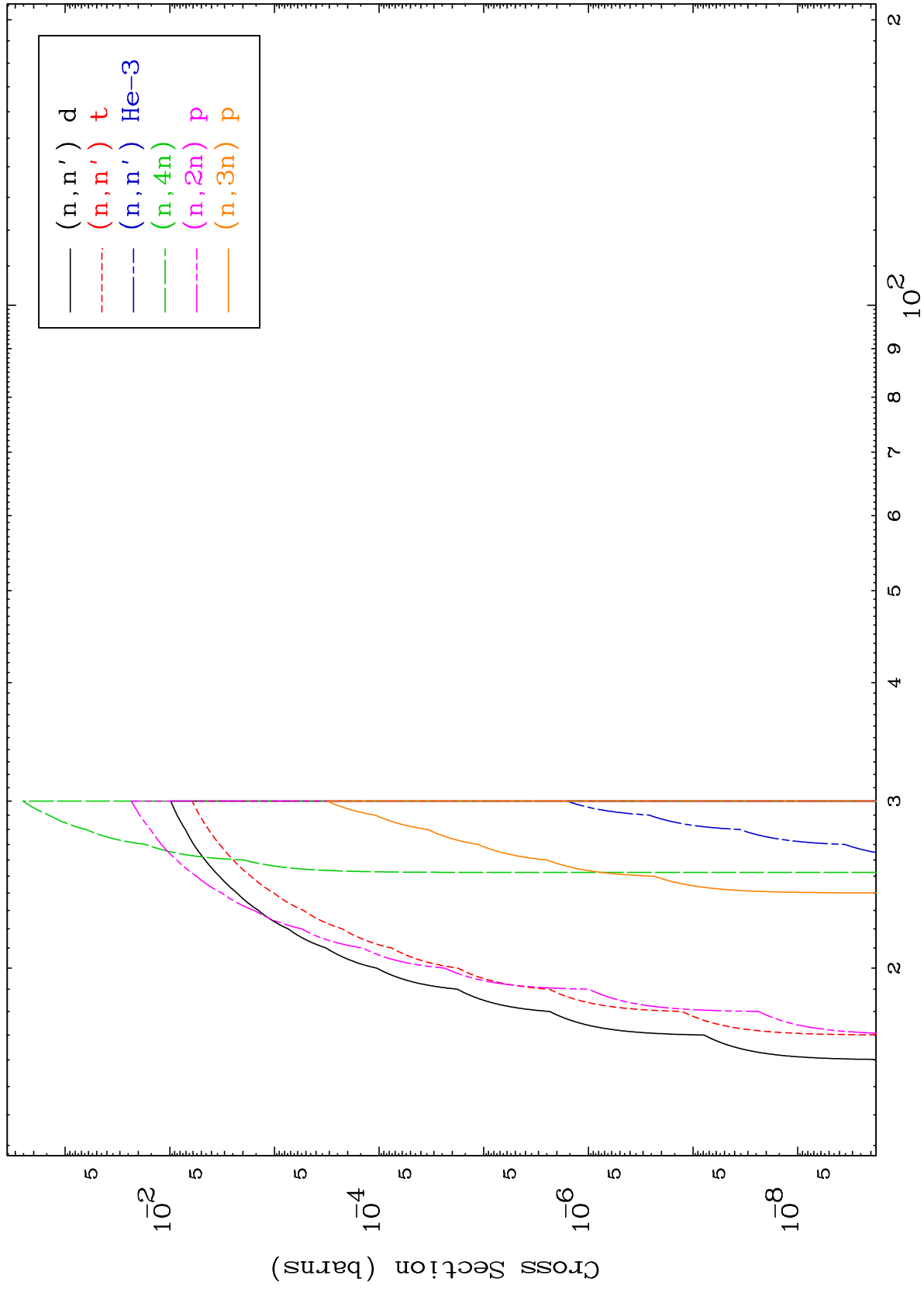
51-Sb-123

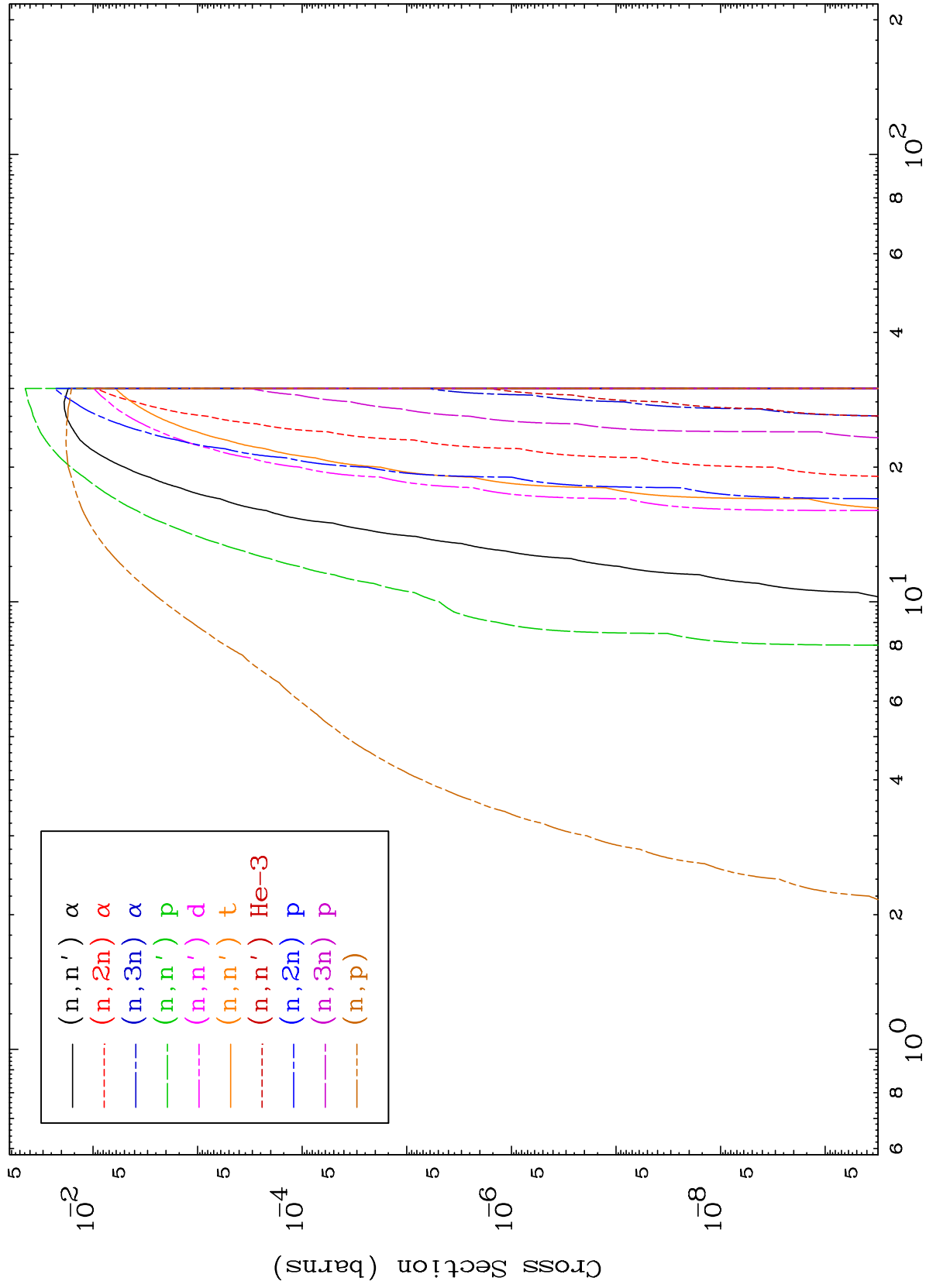


2

Incident Energy (MeV)

51-Sb-123

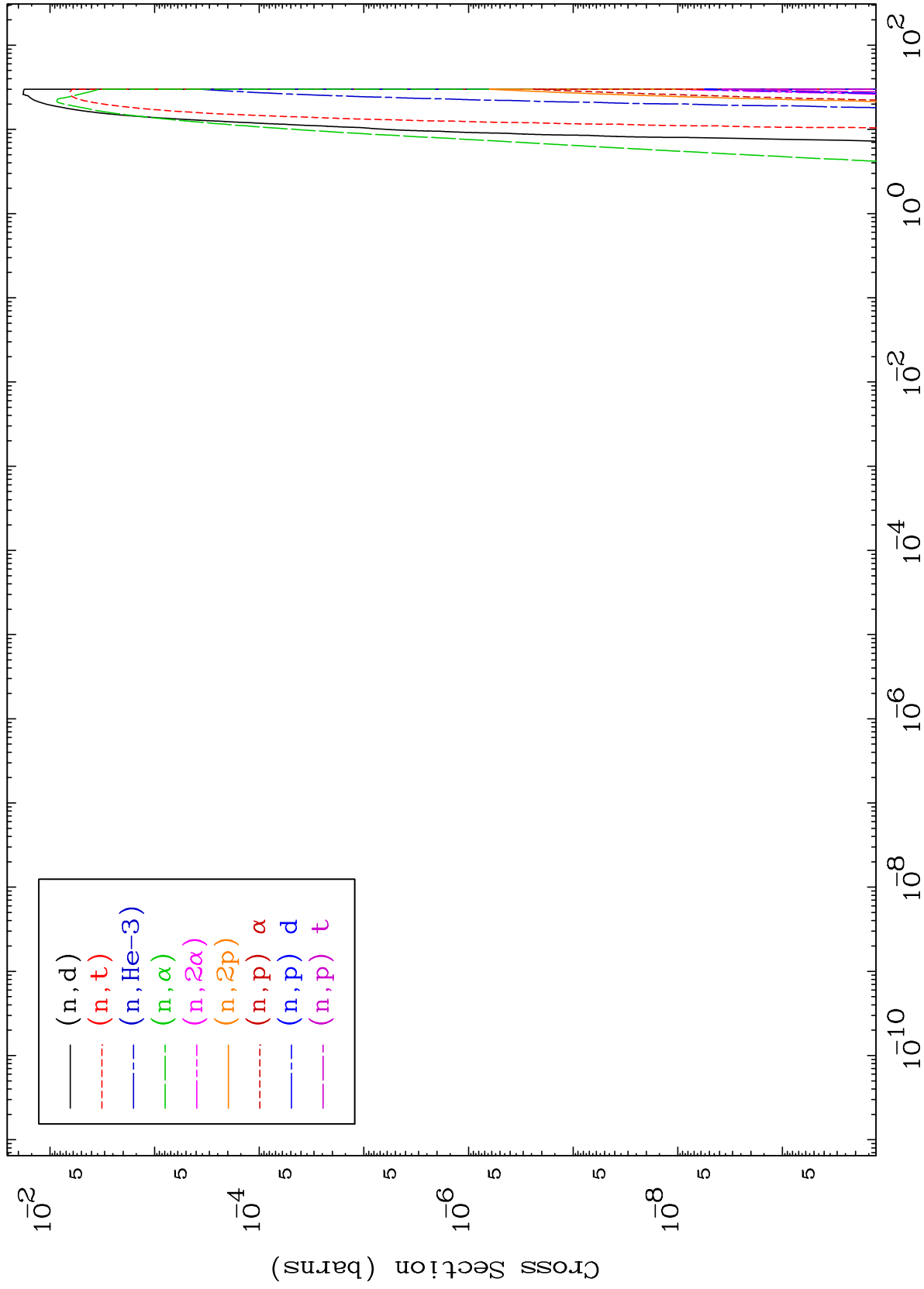




MAT 5131

293 Charged Particle  
Kelvin Cross Sections

51-Sb-123



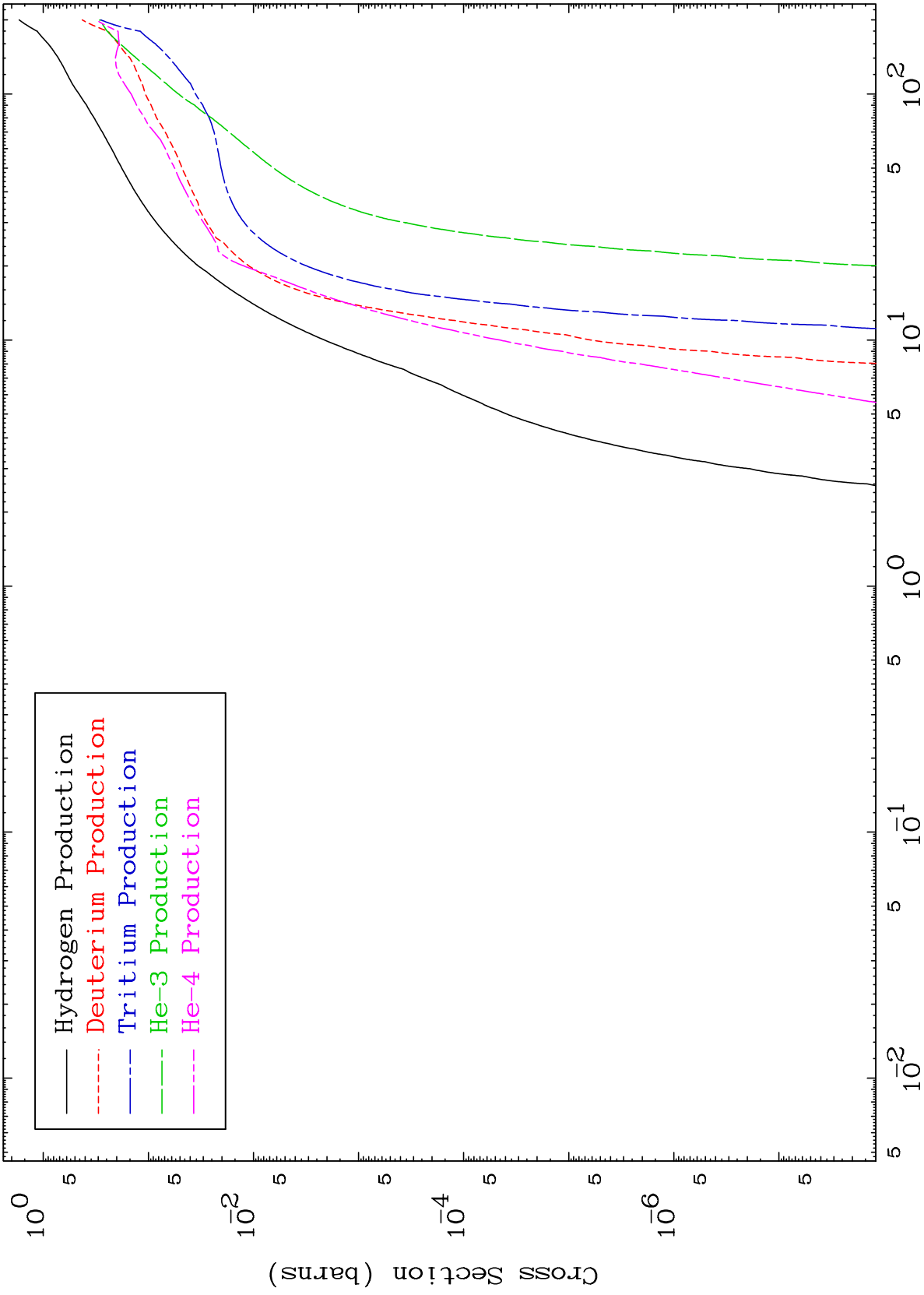
5

51-Sb-123

MAT 5131

Particle Production  
293 Kelvin Cross Sections

51-Sb-123



6

Incident Energy (MeV)

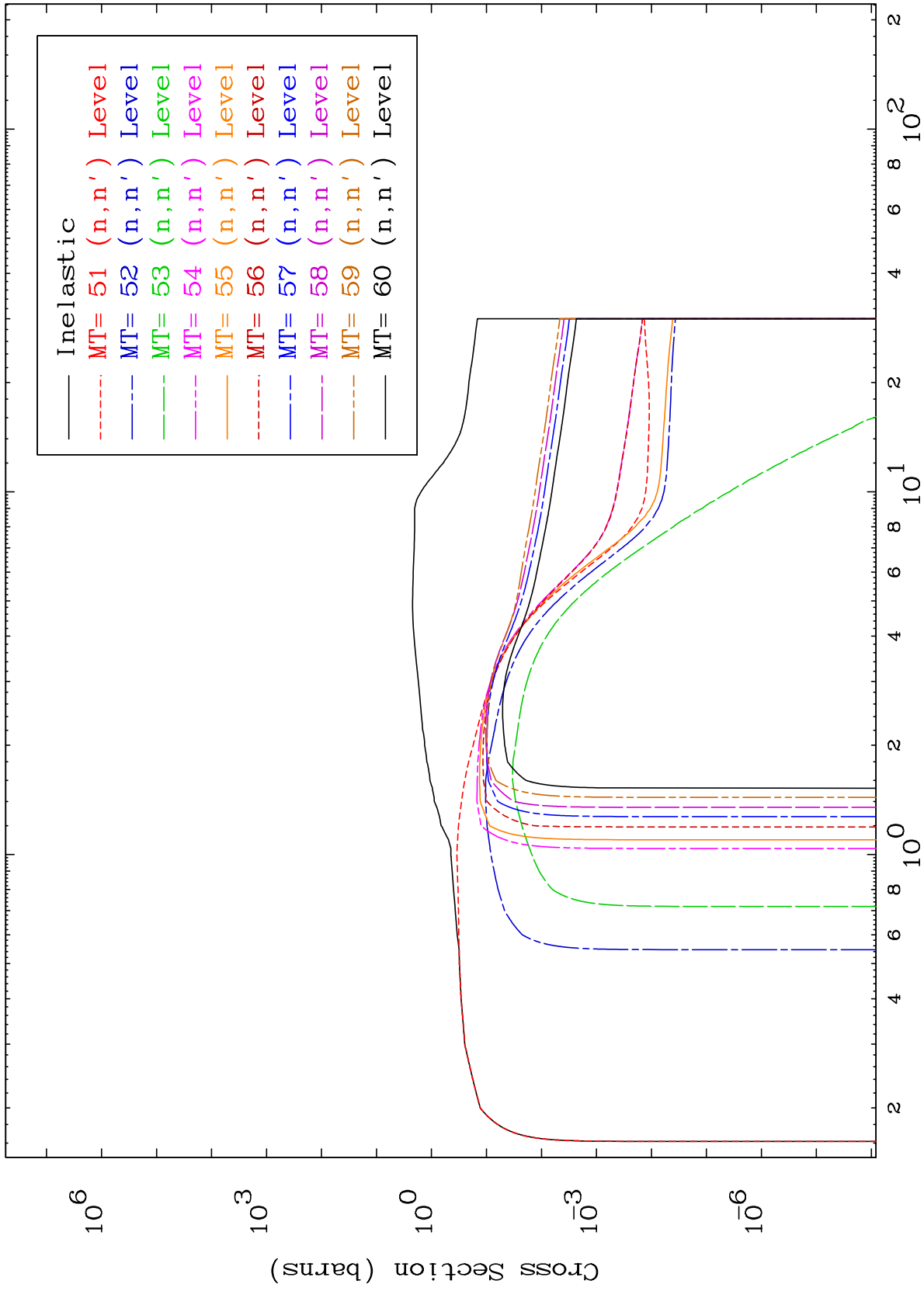
51-Sb-123

MAT 5131

(n,n') Level

51-Sb-123

293 Kelvin Cross Sections



7

Incident Energy (MeV)

51-Sb-123

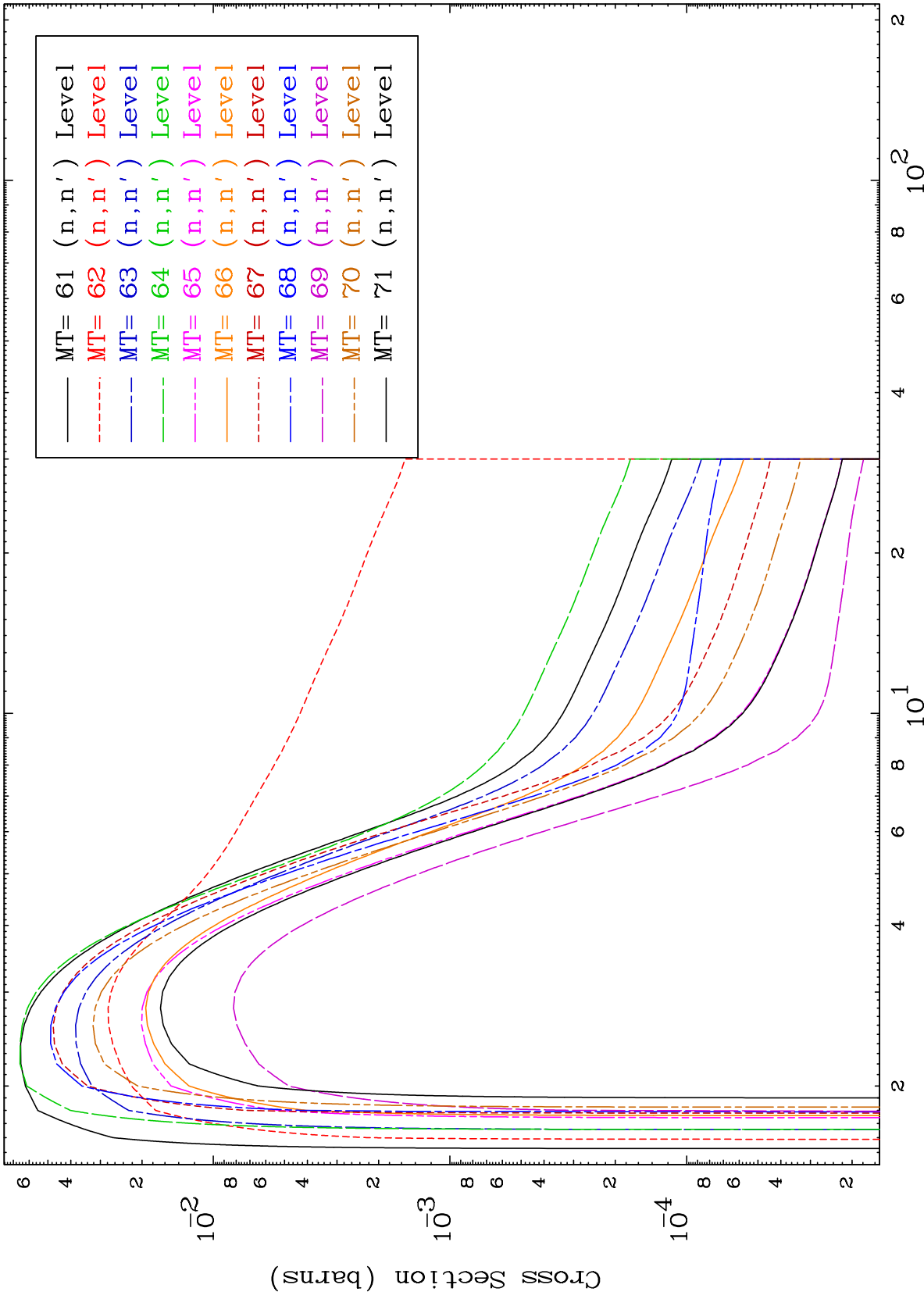


MAT 5131

(n,n') Level

51-Sb-123

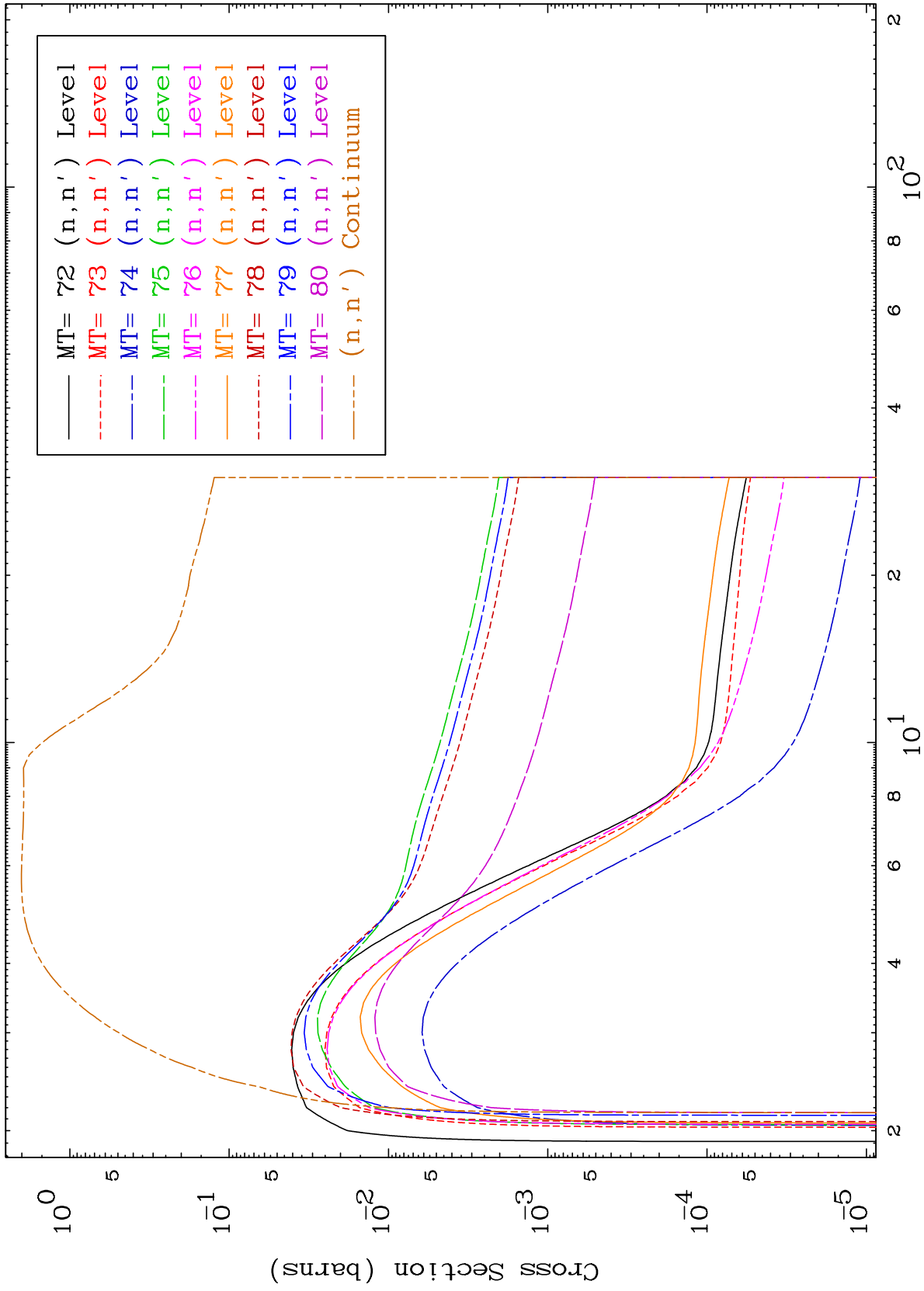
293 Kelvin Cross Sections



8

Incident Energy (MeV)

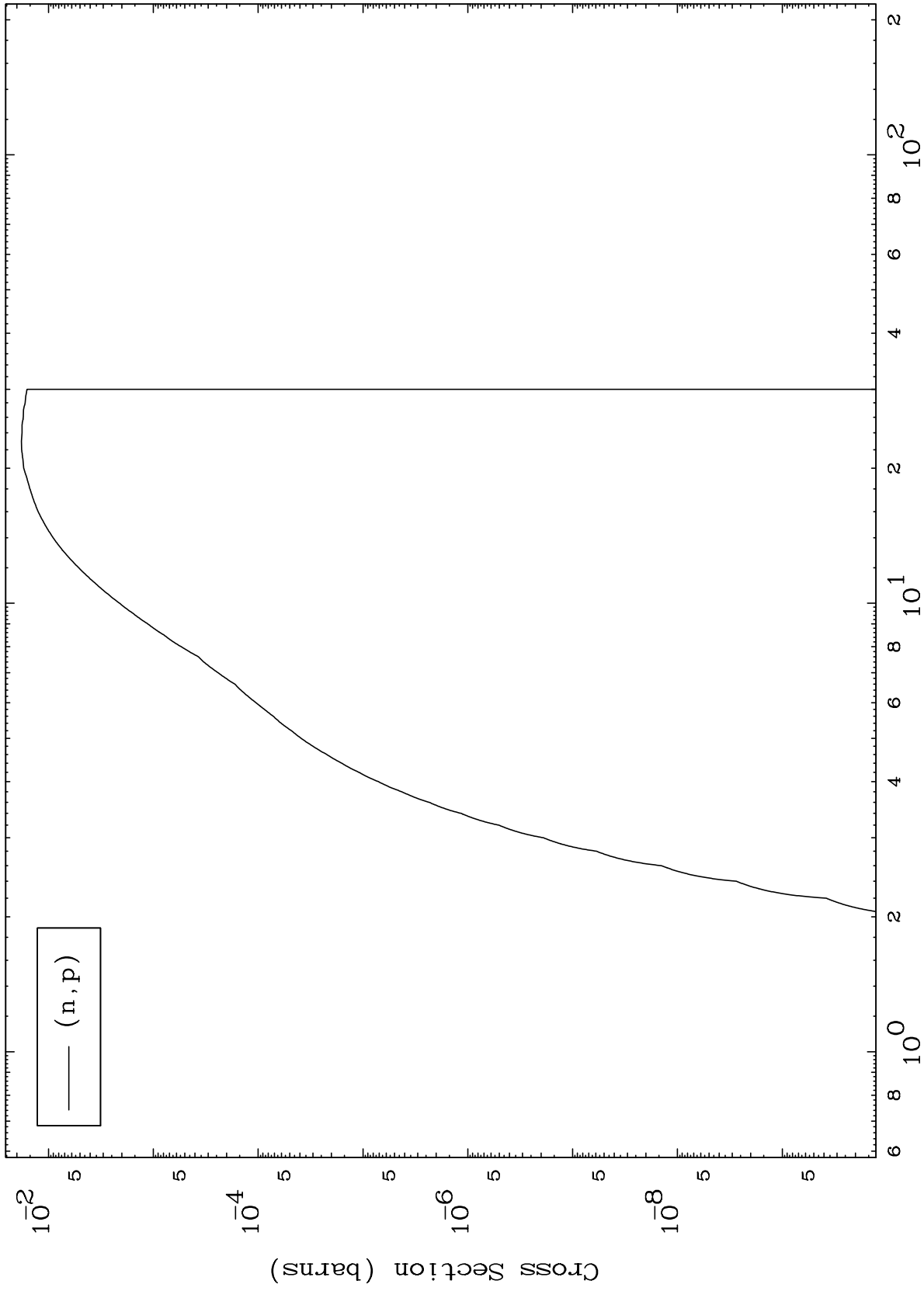
51-Sb-123



MAT 5131

(n,p) Levels  
293 Kelvin Cross Sections

51-Sb-123



10

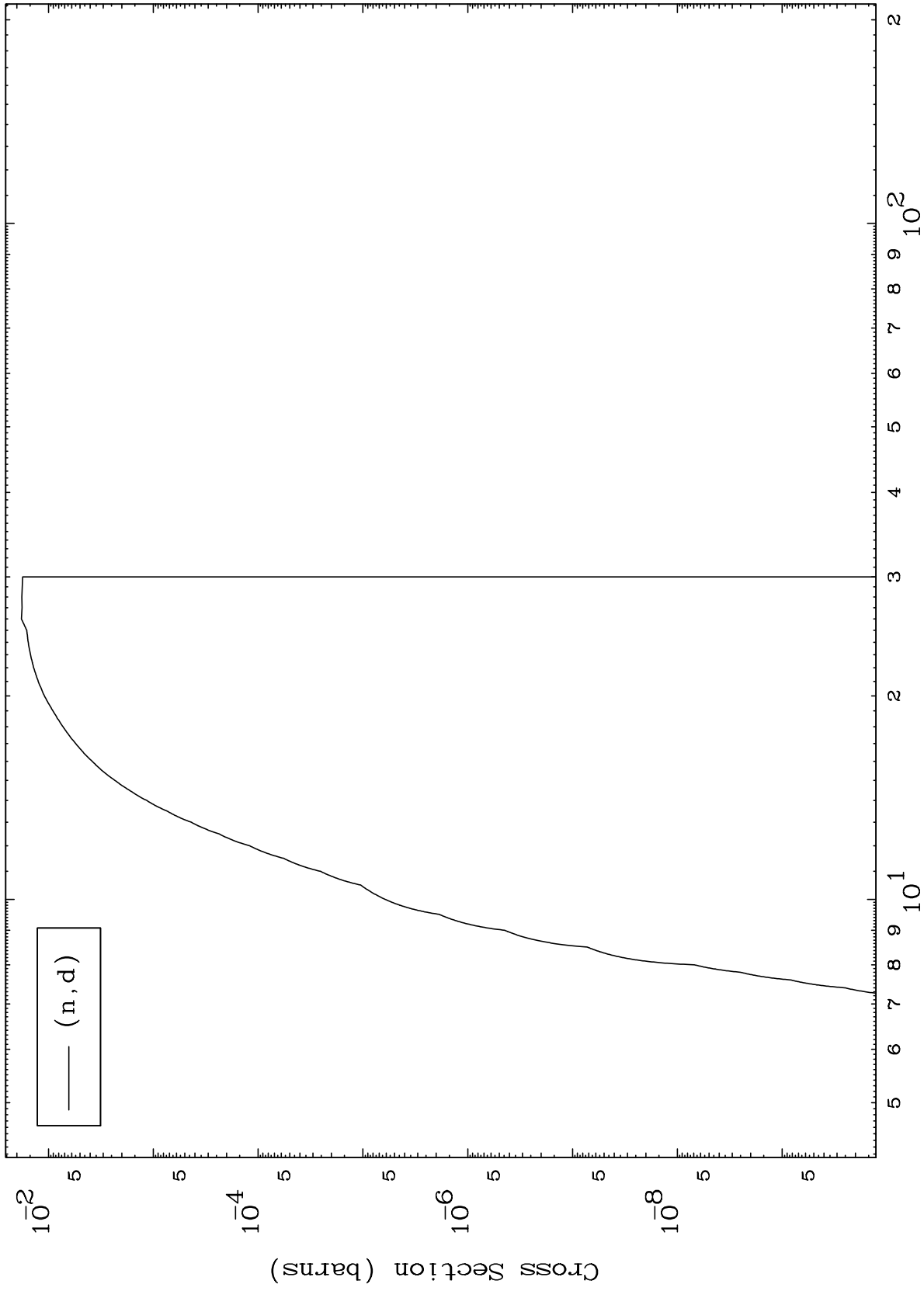
Incident Energy (MeV)

51-Sb-123

MAT 5131

(n,d) Levels  
293 Kelvin Cross Sections

51-Sb-123



11

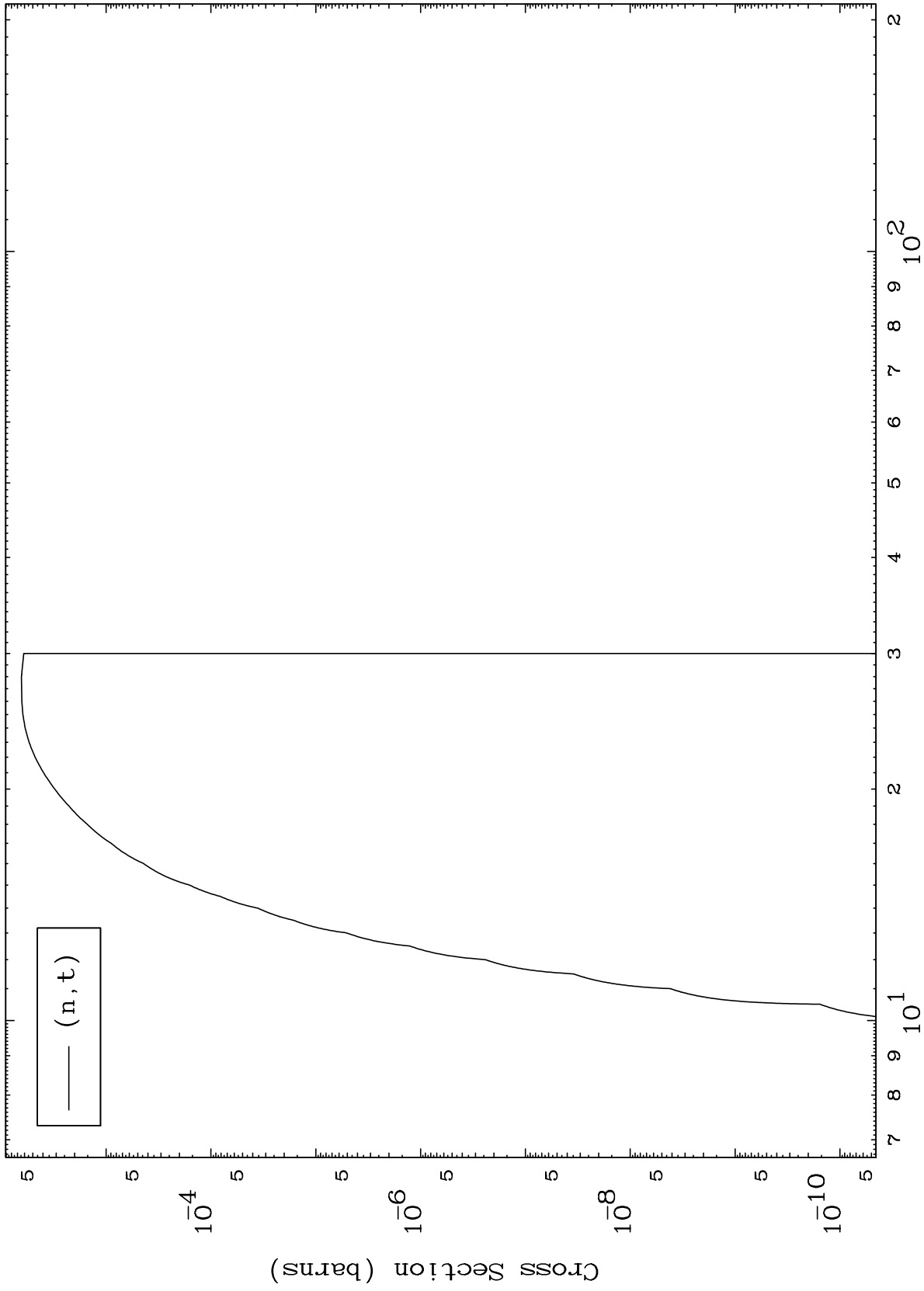
Incident Energy (MeV)

51-Sb-123

MAT 5131

(n,t) Levels  
293 Kelvin Cross Sections

51-Sb-123



12

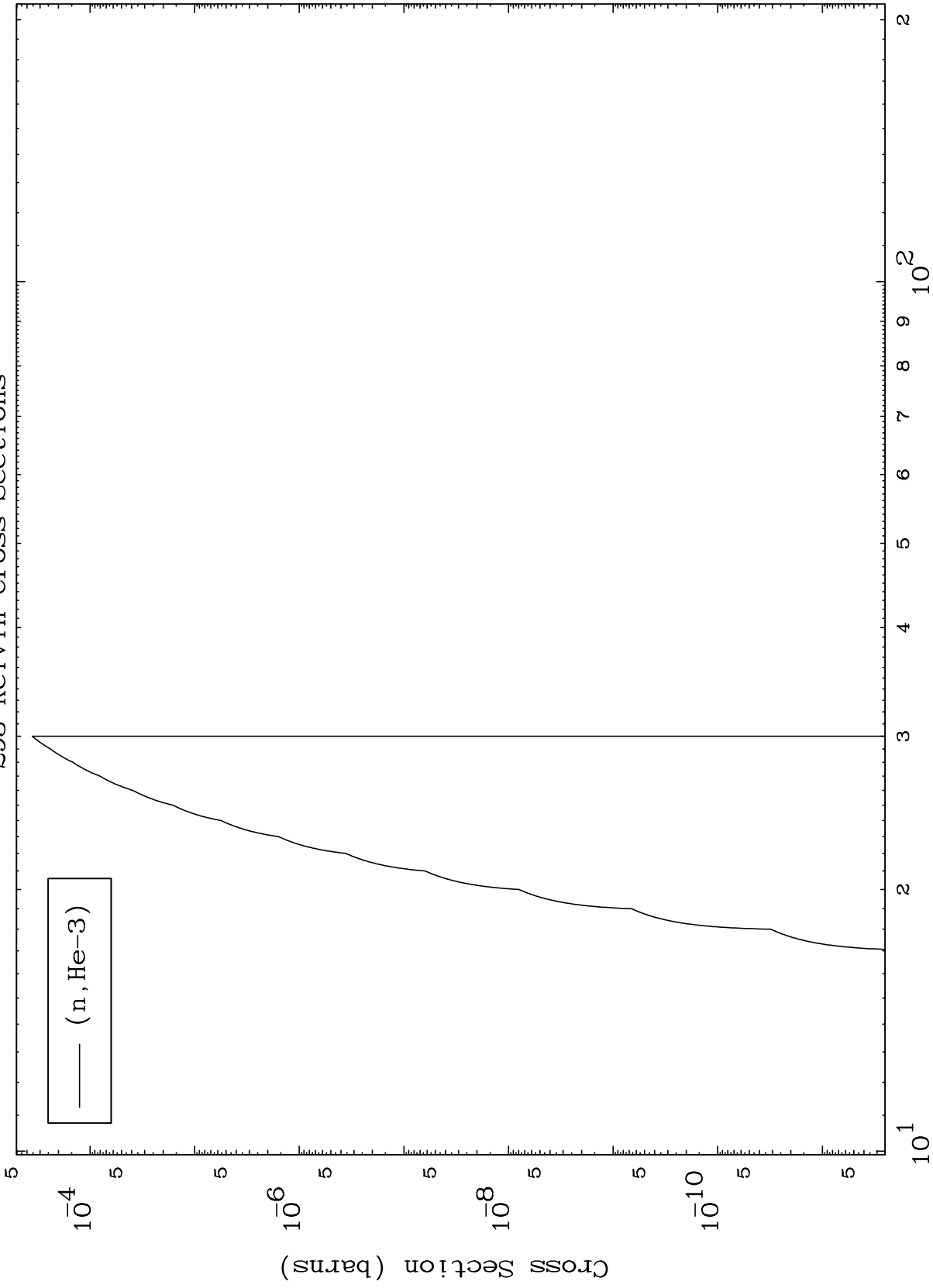
Incident Energy (MeV)

51-Sb-123

MAT 5131

(n,He3) Levels  
293 Kelvin Cross Sections

51-Sb-123



13

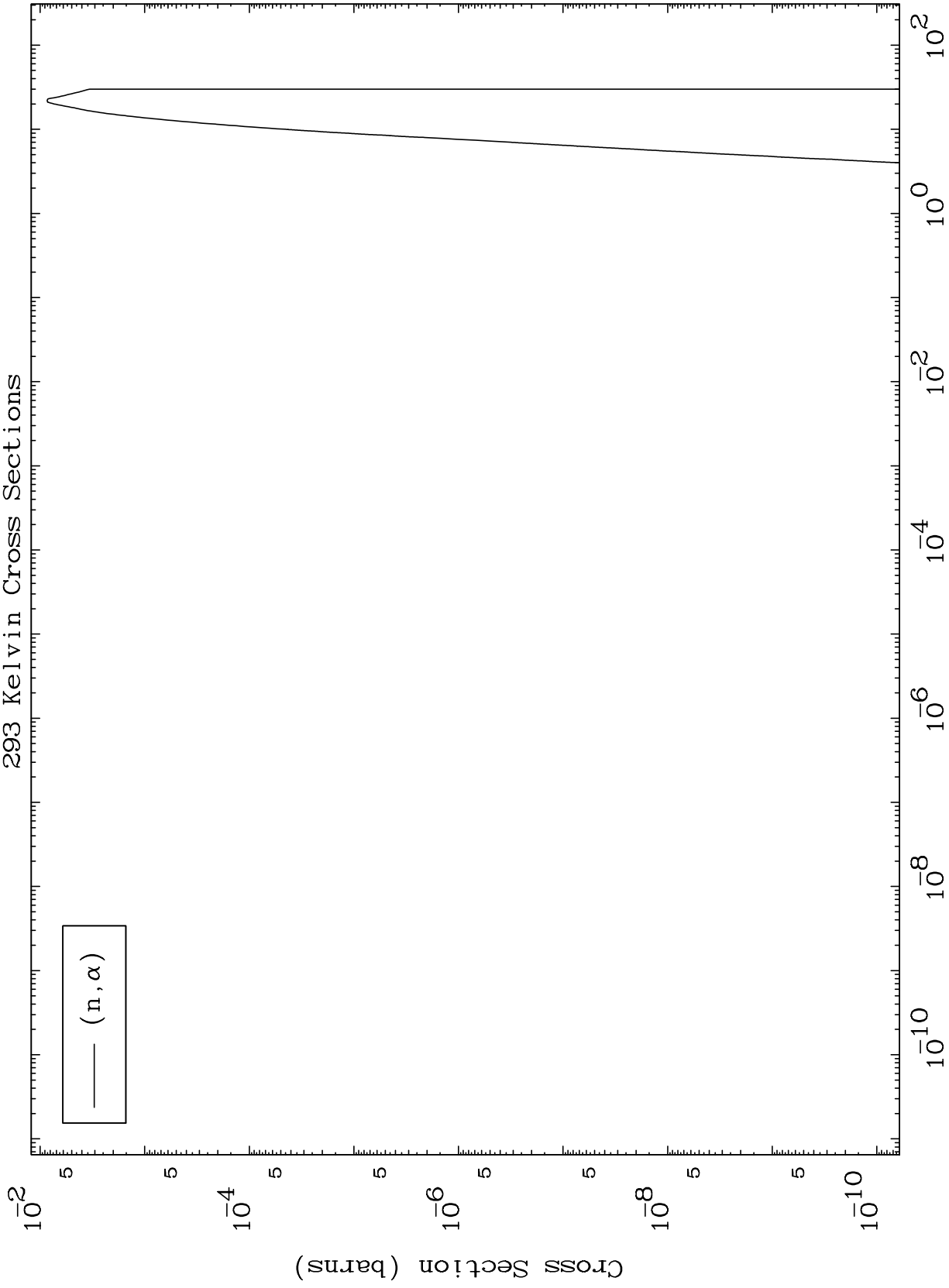
Incident Energy (MeV)

51-Sb-123

MAT 5131

(n,α) Levels  
293 Kelvin Cross Sections

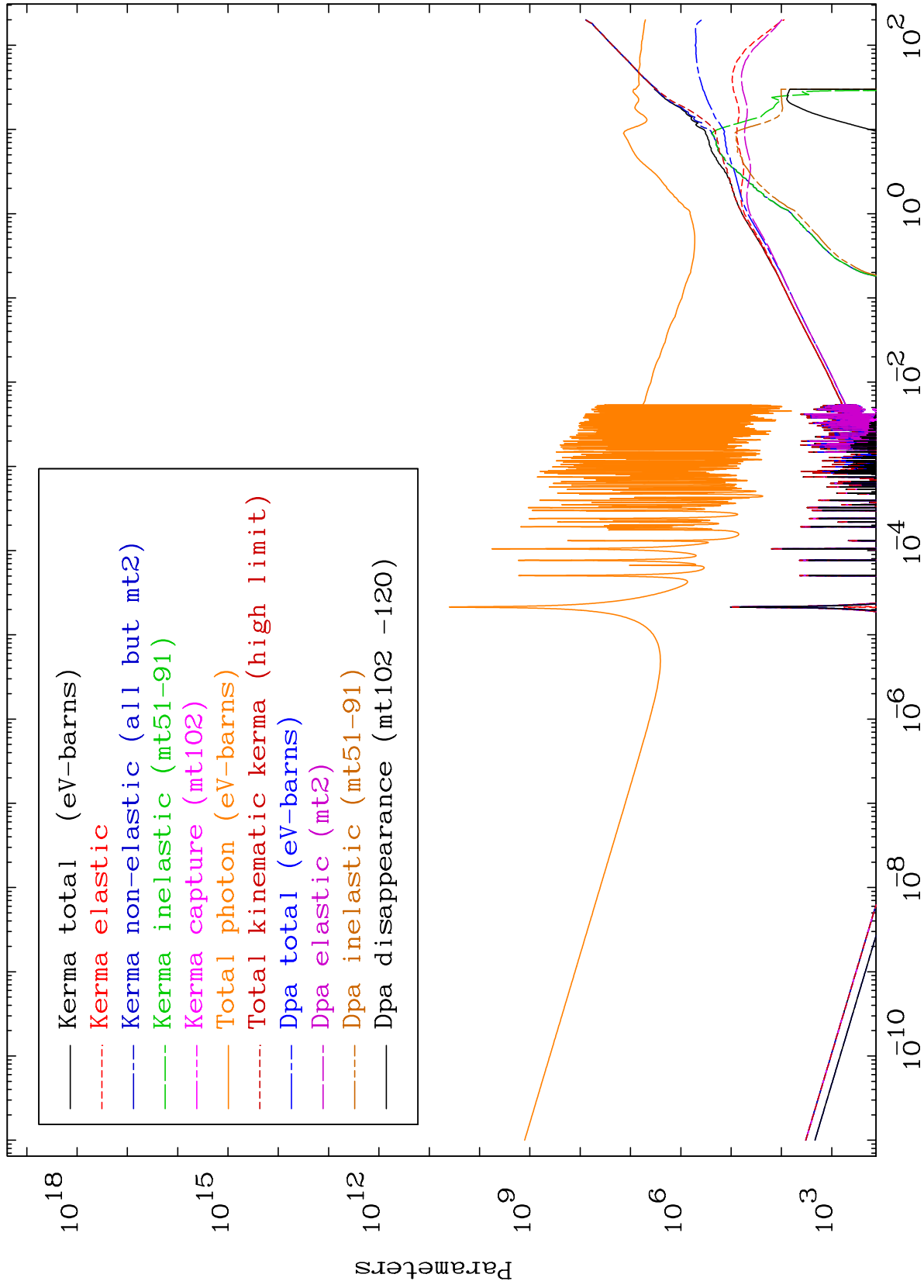
51-Sb-123



14

Incident Energy (MeV)

51-Sb-123

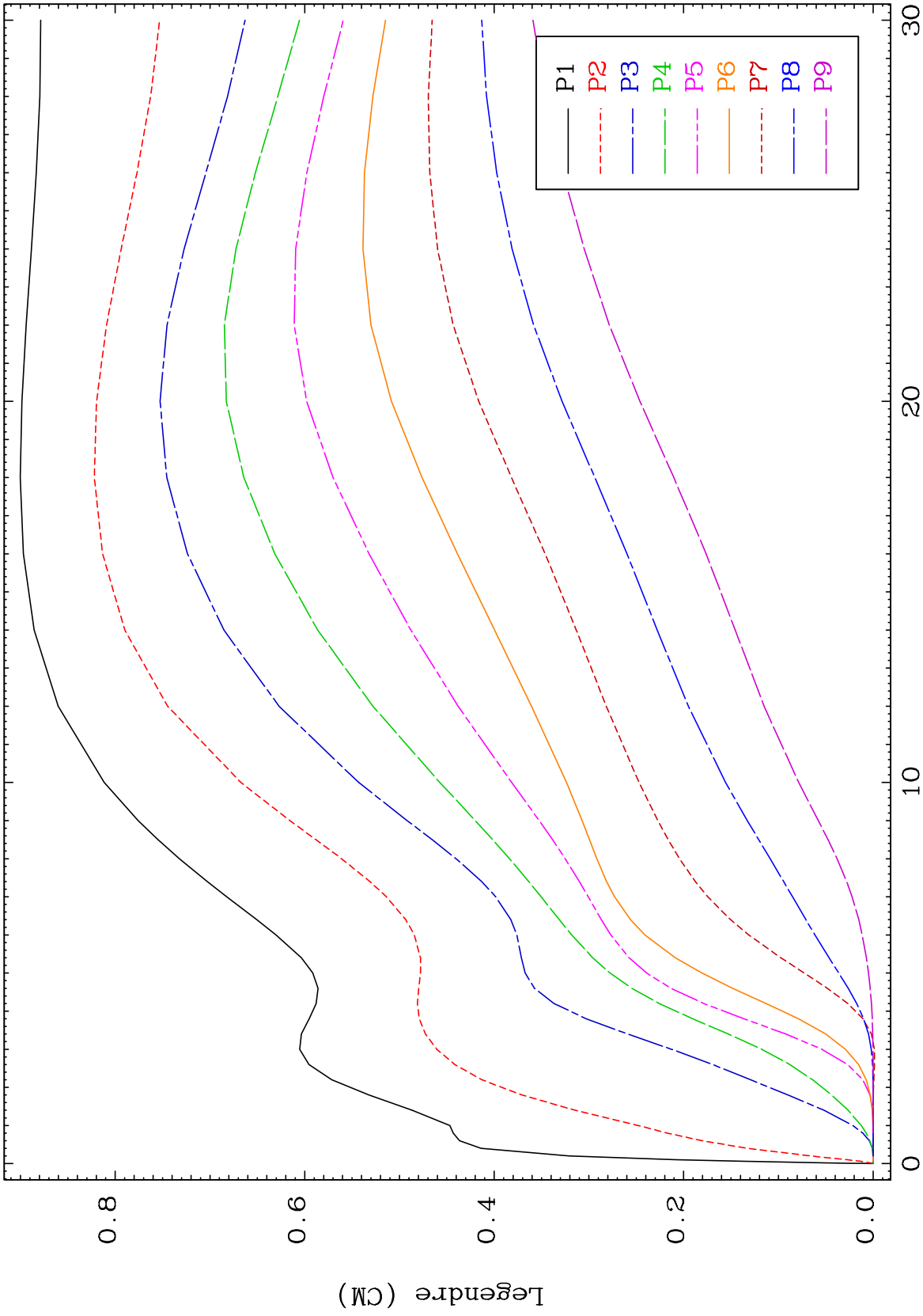




MAT 5131

Elastic Legendre Coefficients

51-Sb-123



16

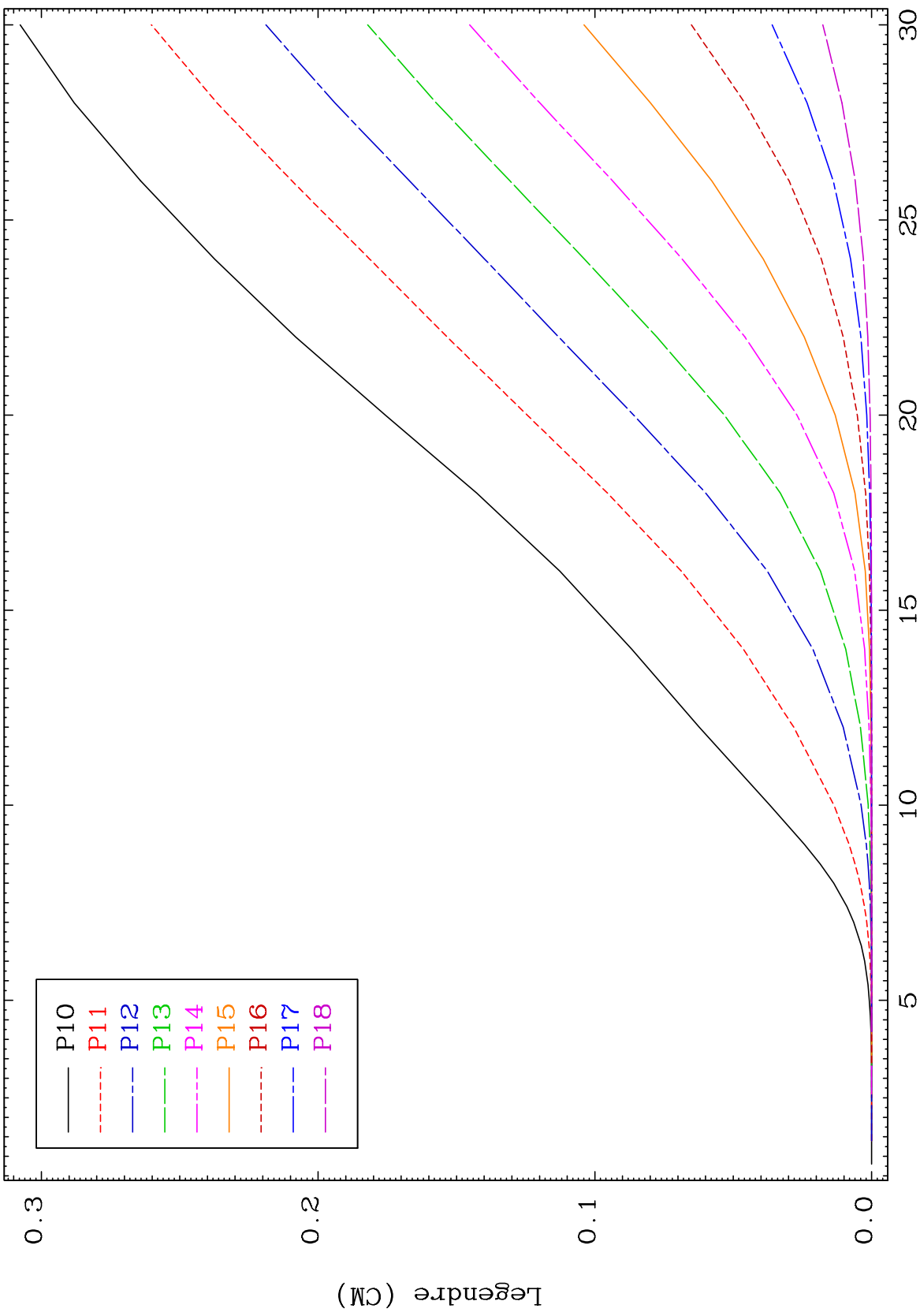
Incident Energy (MeV)

51-Sb-123

MAT 5131

Elastic Legendre Coefficients

51-Sb-123



17

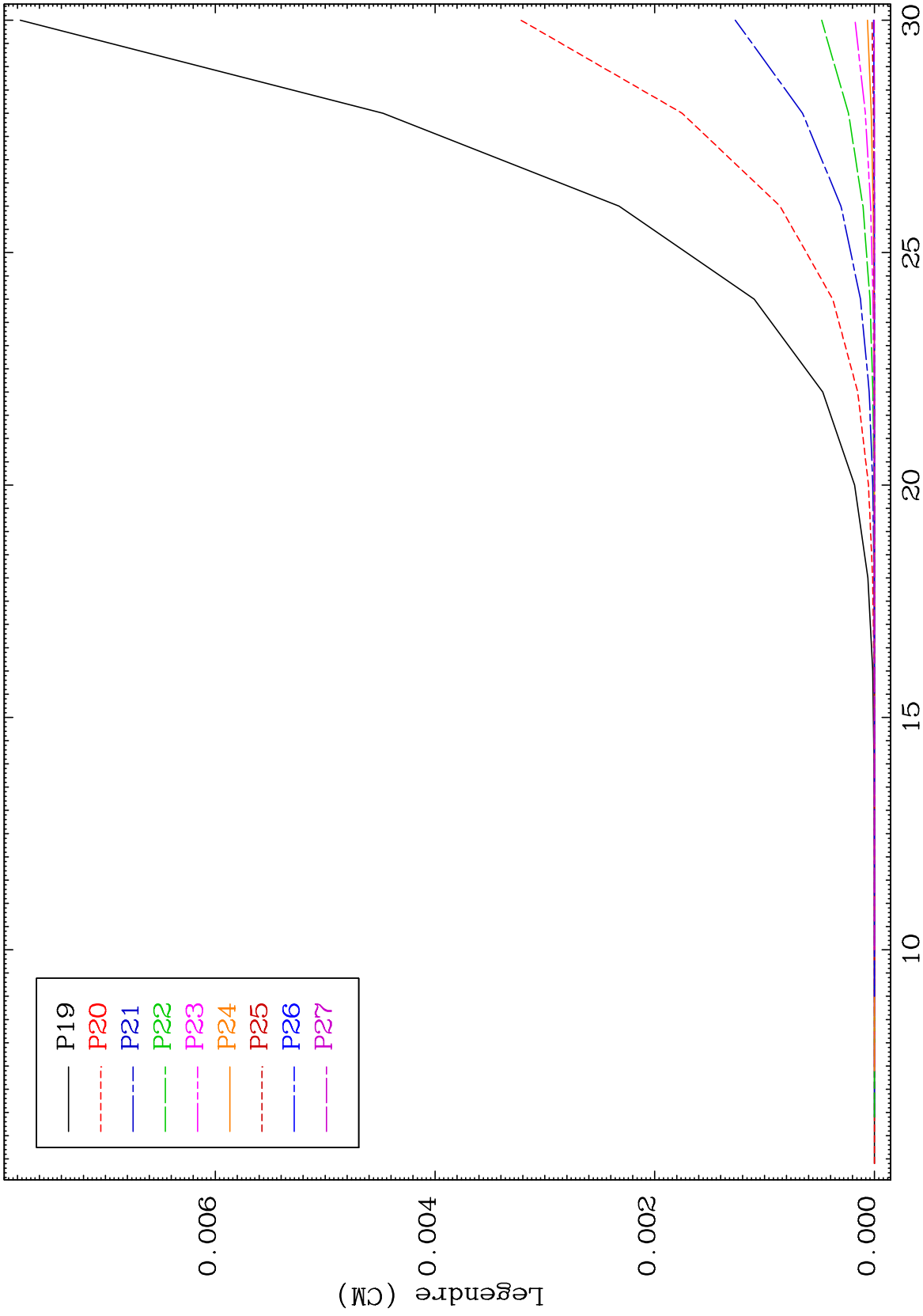
Incident Energy (MeV)

51-Sb-123

MAT 5131

### Elastic Legendre Coefficients

51-Sb-123



18

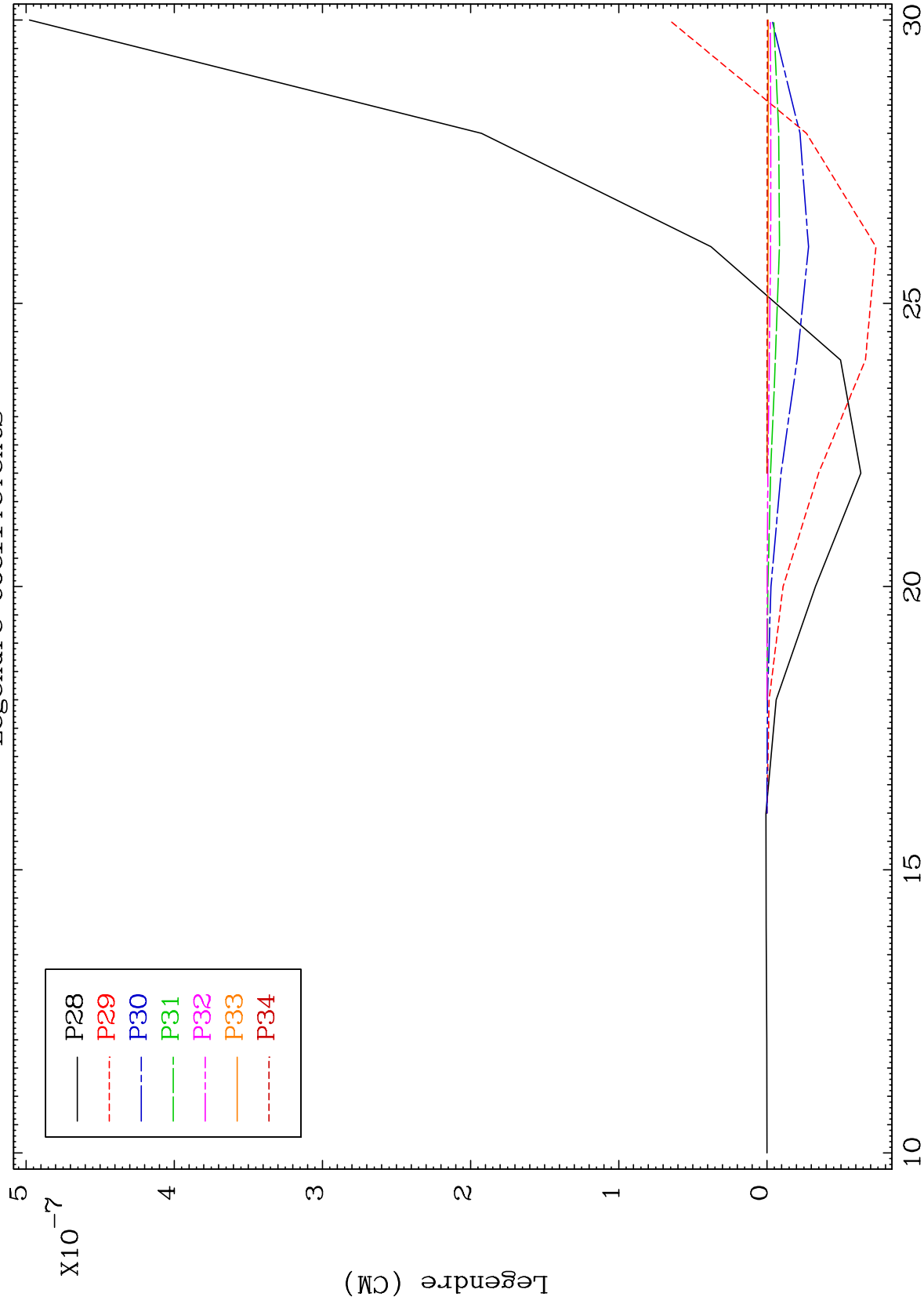
Incident Energy (MeV)

51-Sb-123

MAT 5131

Elastic Legendre Coefficients

51-Sb-123



19

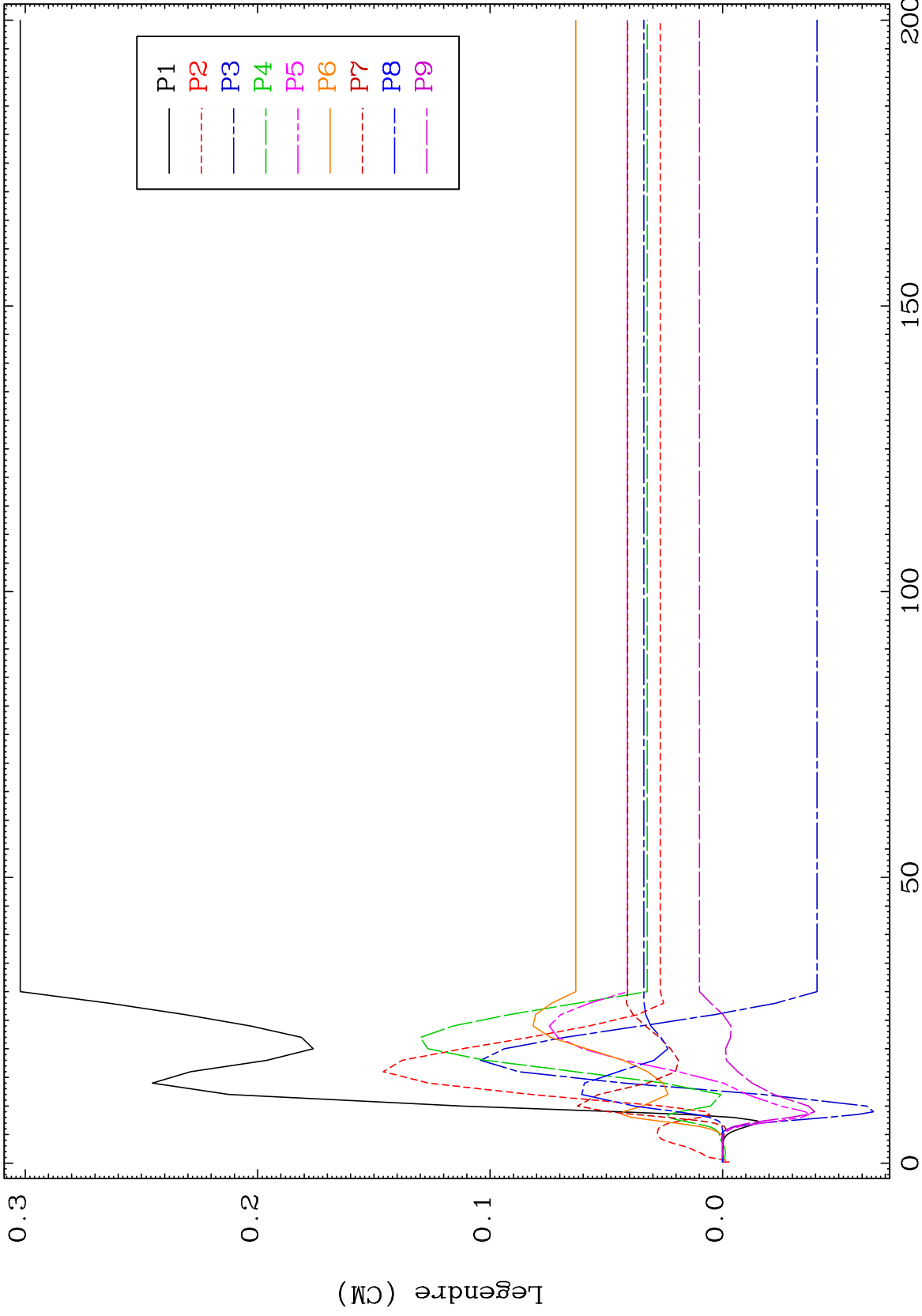
Incident Energy (MeV)

51-Sb-123

MAT 5131

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

51-Sb-123



20

0

50

100

150

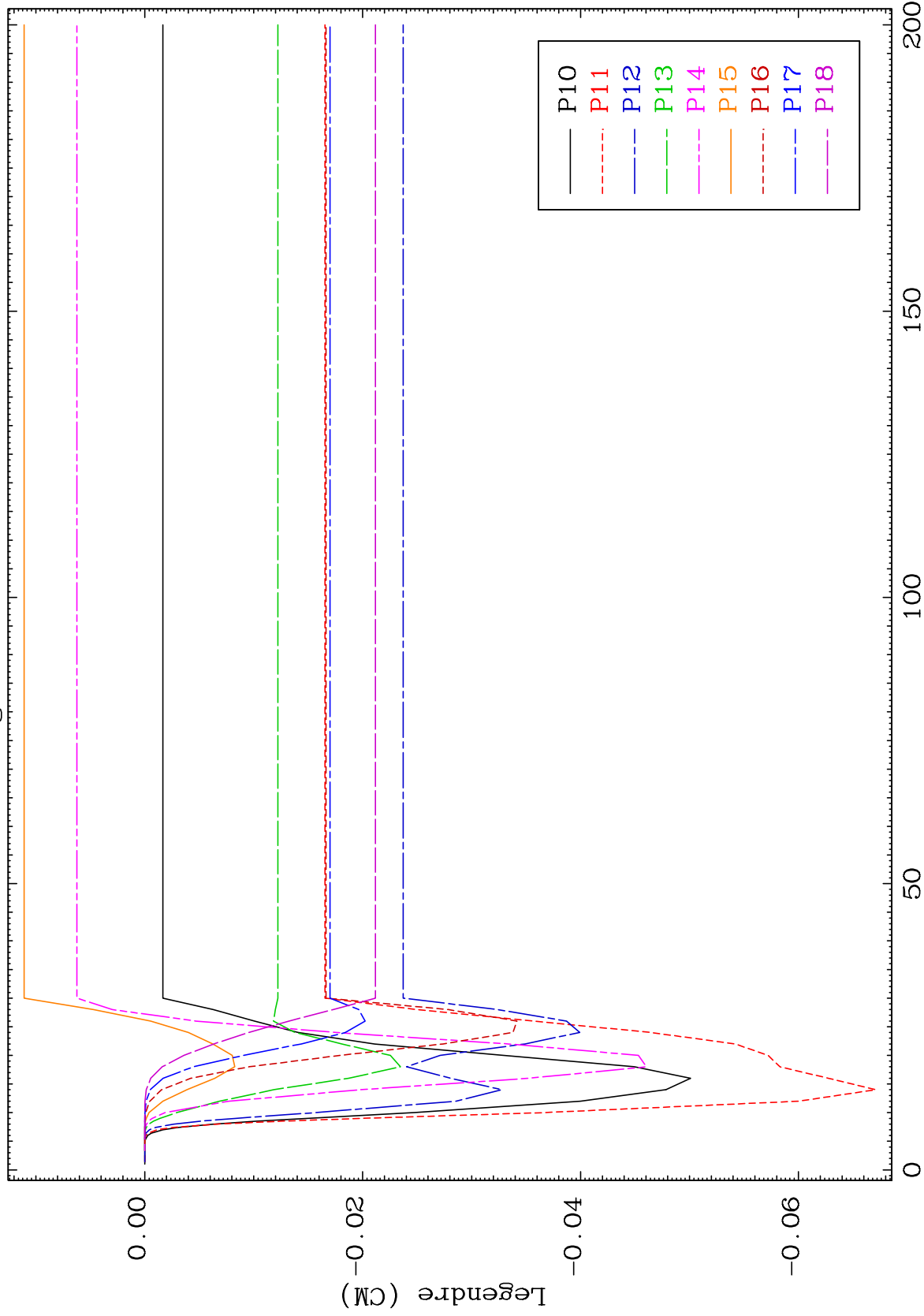
200

51-Sb-123

MAT 5131

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

51-Sb-123

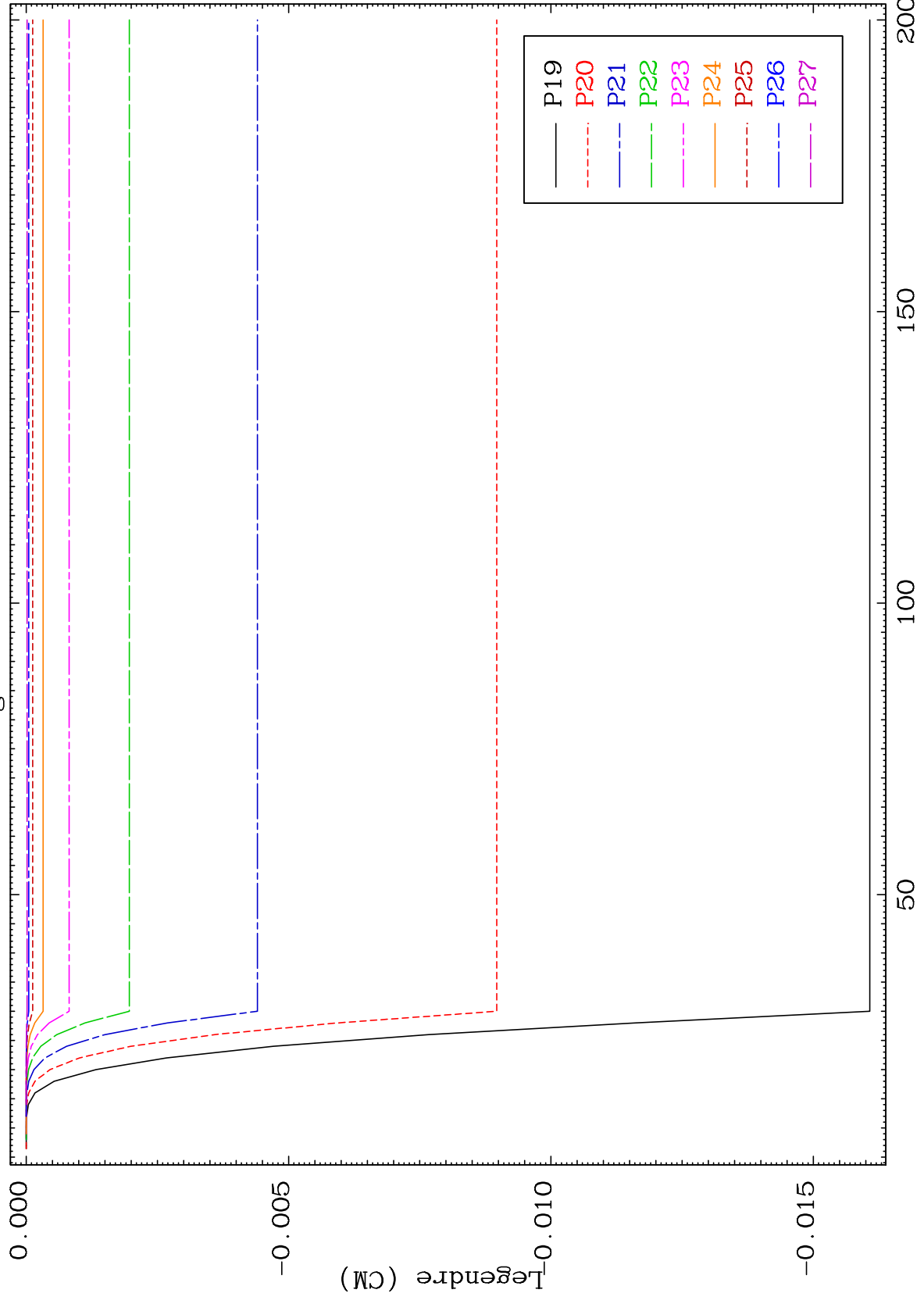


21

Incident Energy (MeV)

51-Sb-123

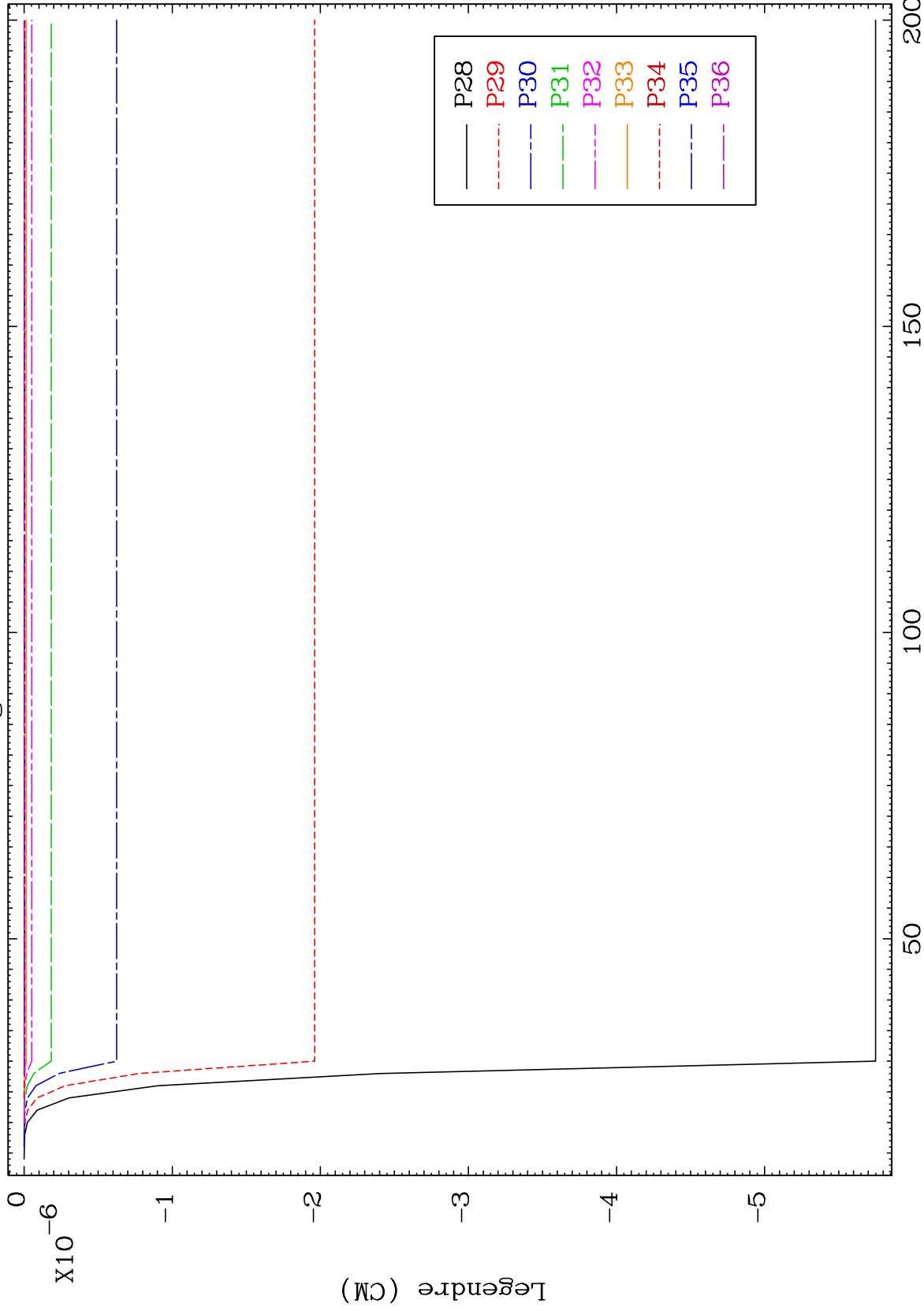
MAT 5131 MT= 51 (n,n') Level Legendre Coefficients 51-Sb-123



MAT 5131

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

51-Sb-123



51-Sb-123

Incident Energy (MeV)

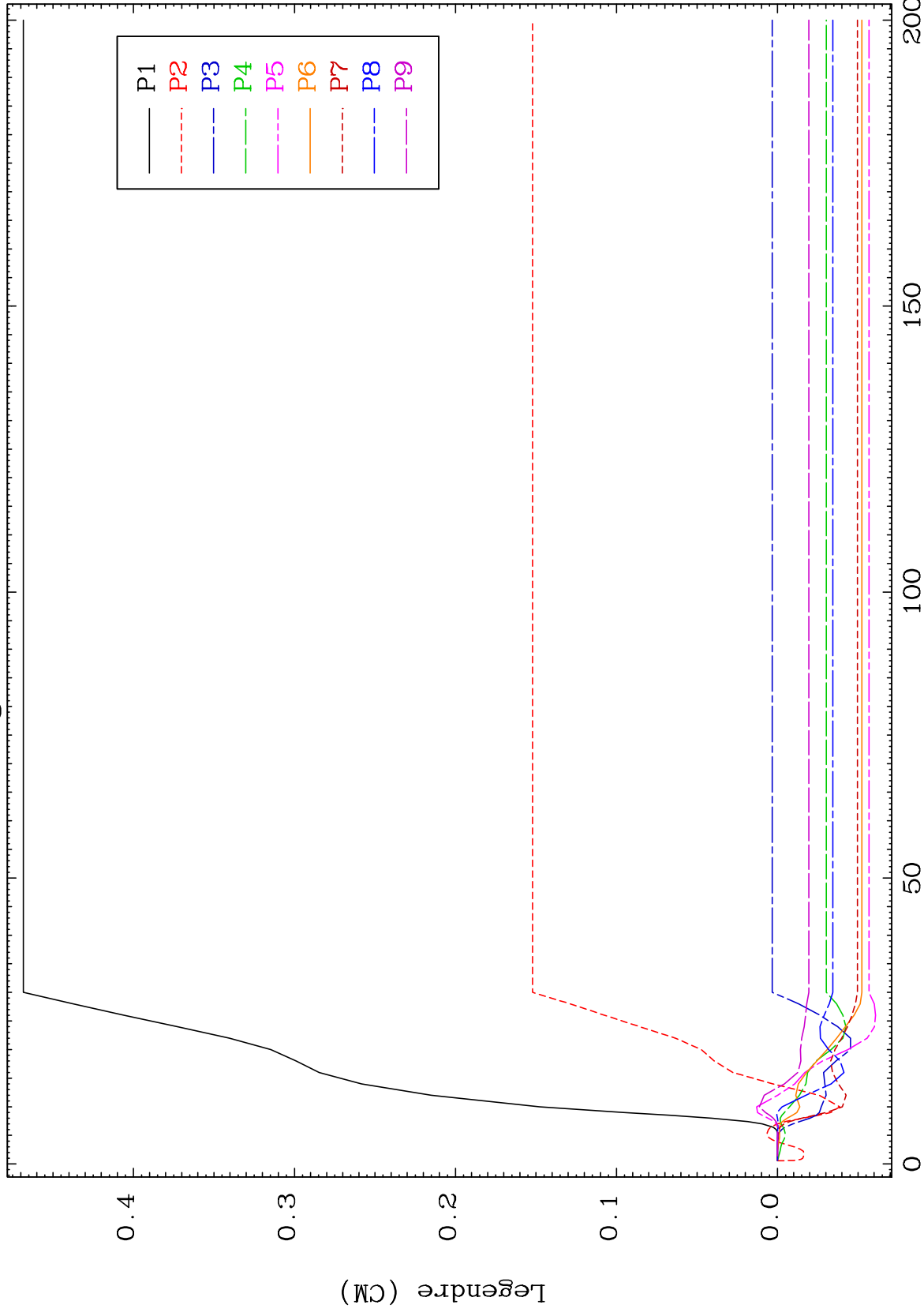
23



MAT 5131

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

51-Sb-123



24

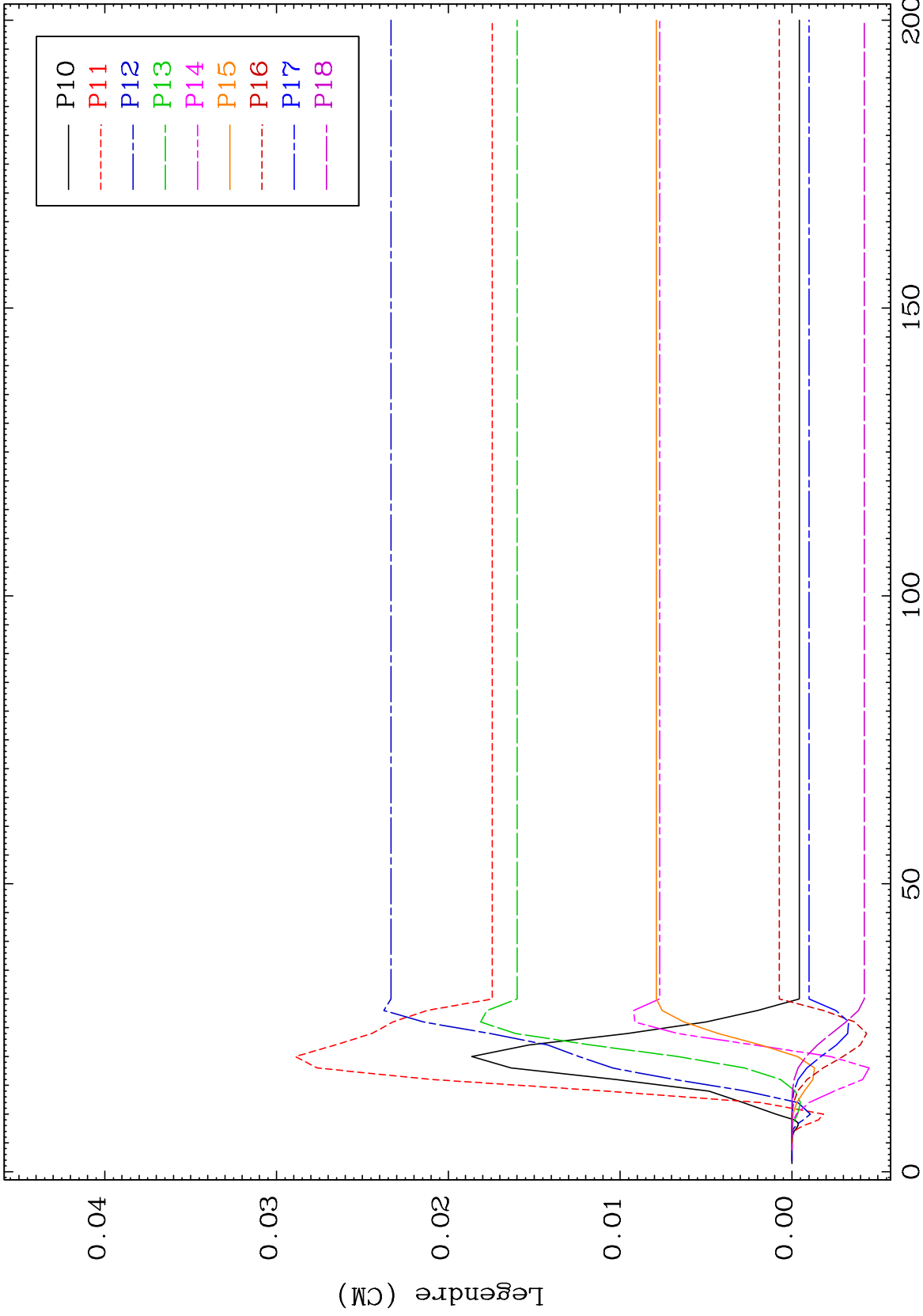
Incident Energy (MeV)

51-Sb-123

MAT 5131

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

51-Sb-123



25

50

100

150

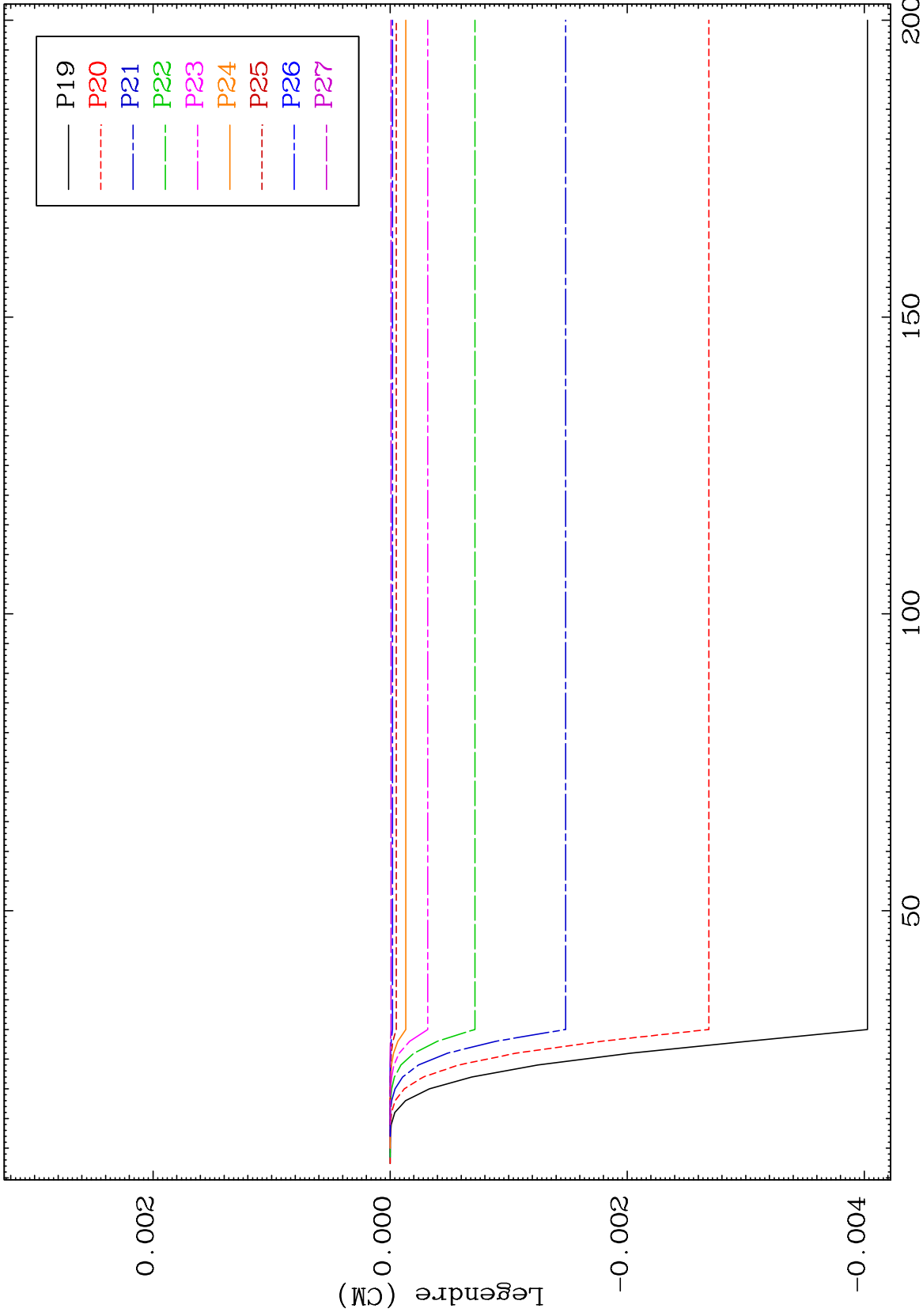
200

51-Sb-123

MAT 5131

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

51-Sb-123



26

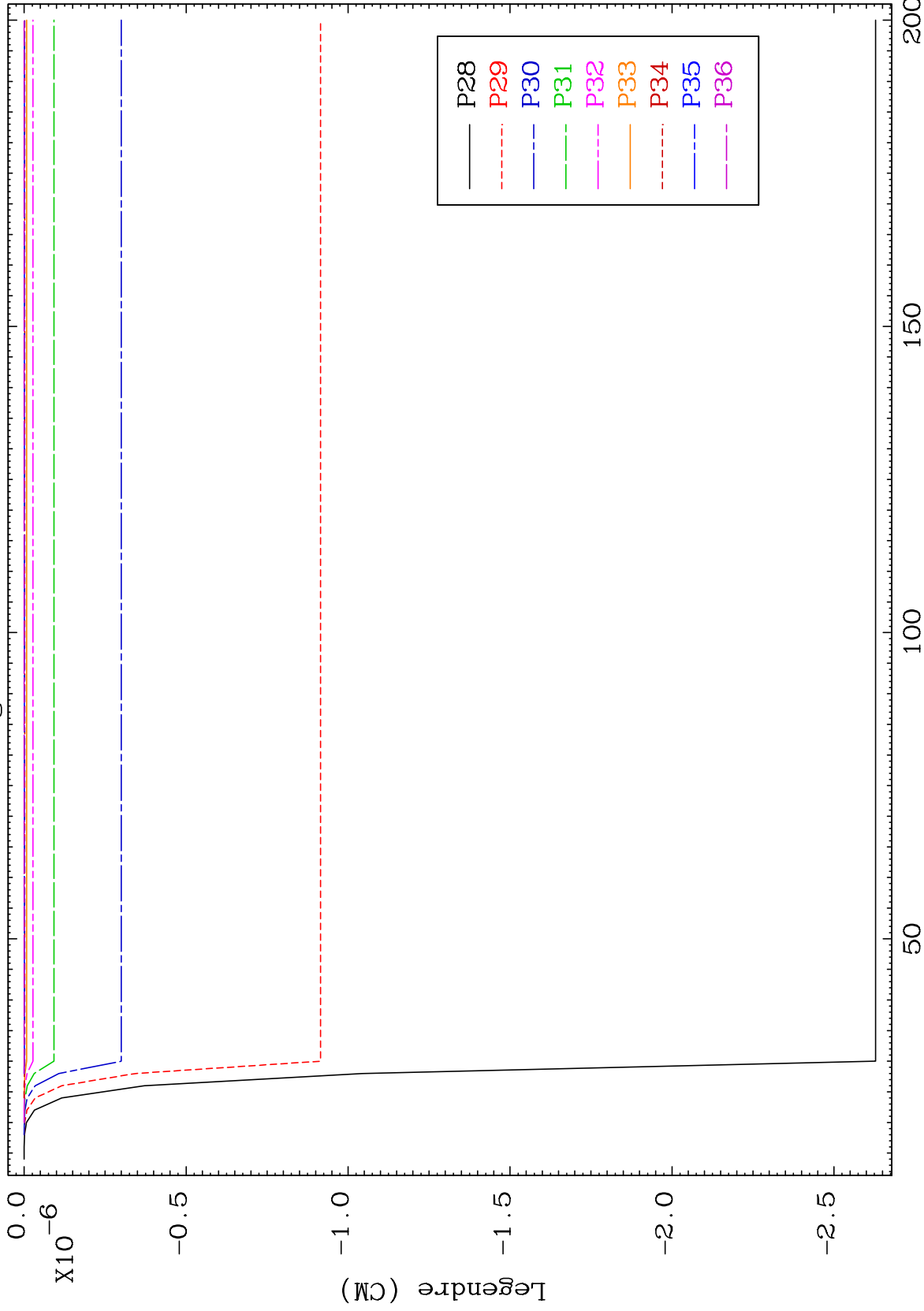
Incident Energy (MeV)

51-Sb-123

MAT 5131

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

51-Sb-123



27

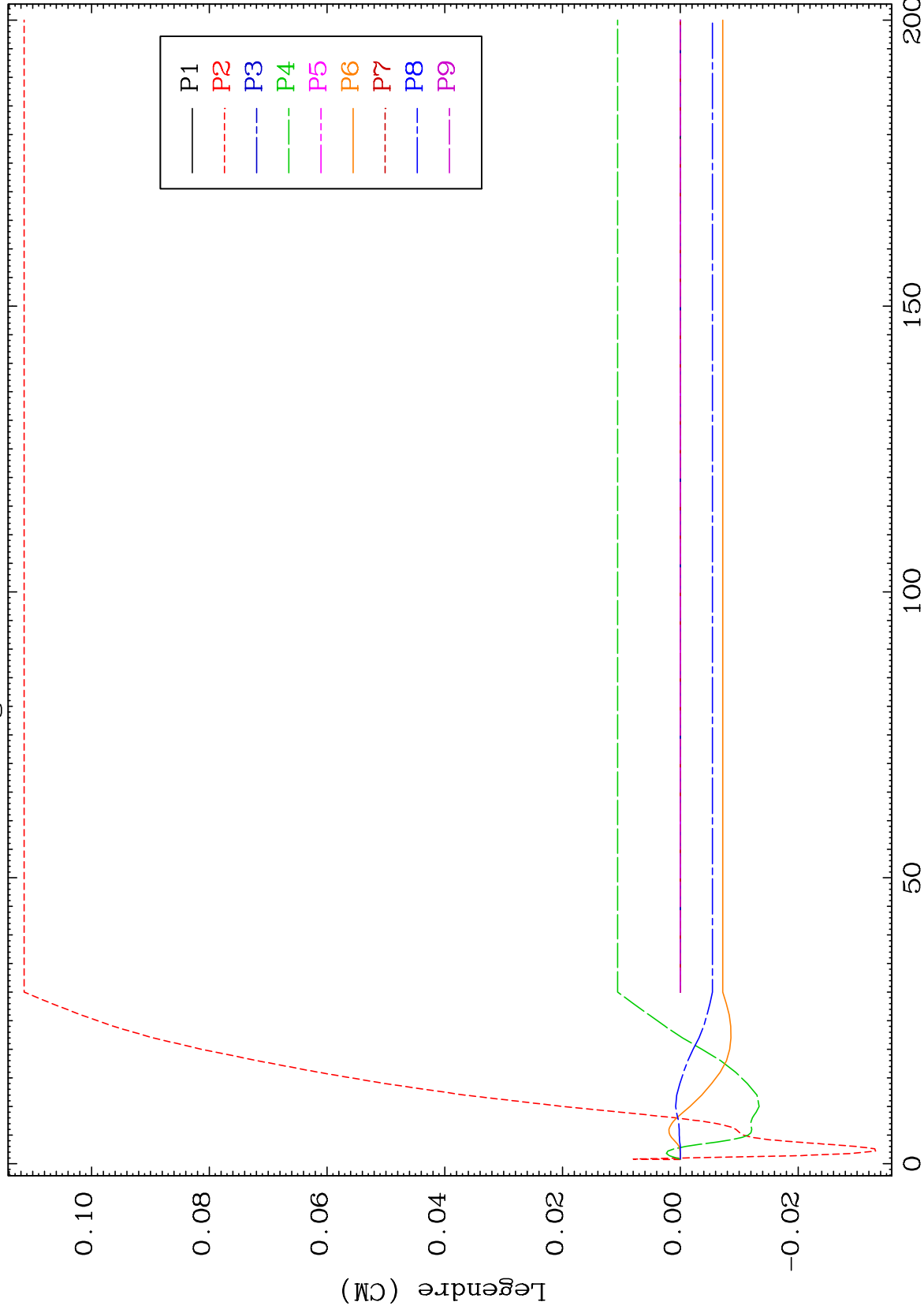
Incident Energy (MeV)

51-Sb-123

MAT 5131

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

51-Sb-123



28

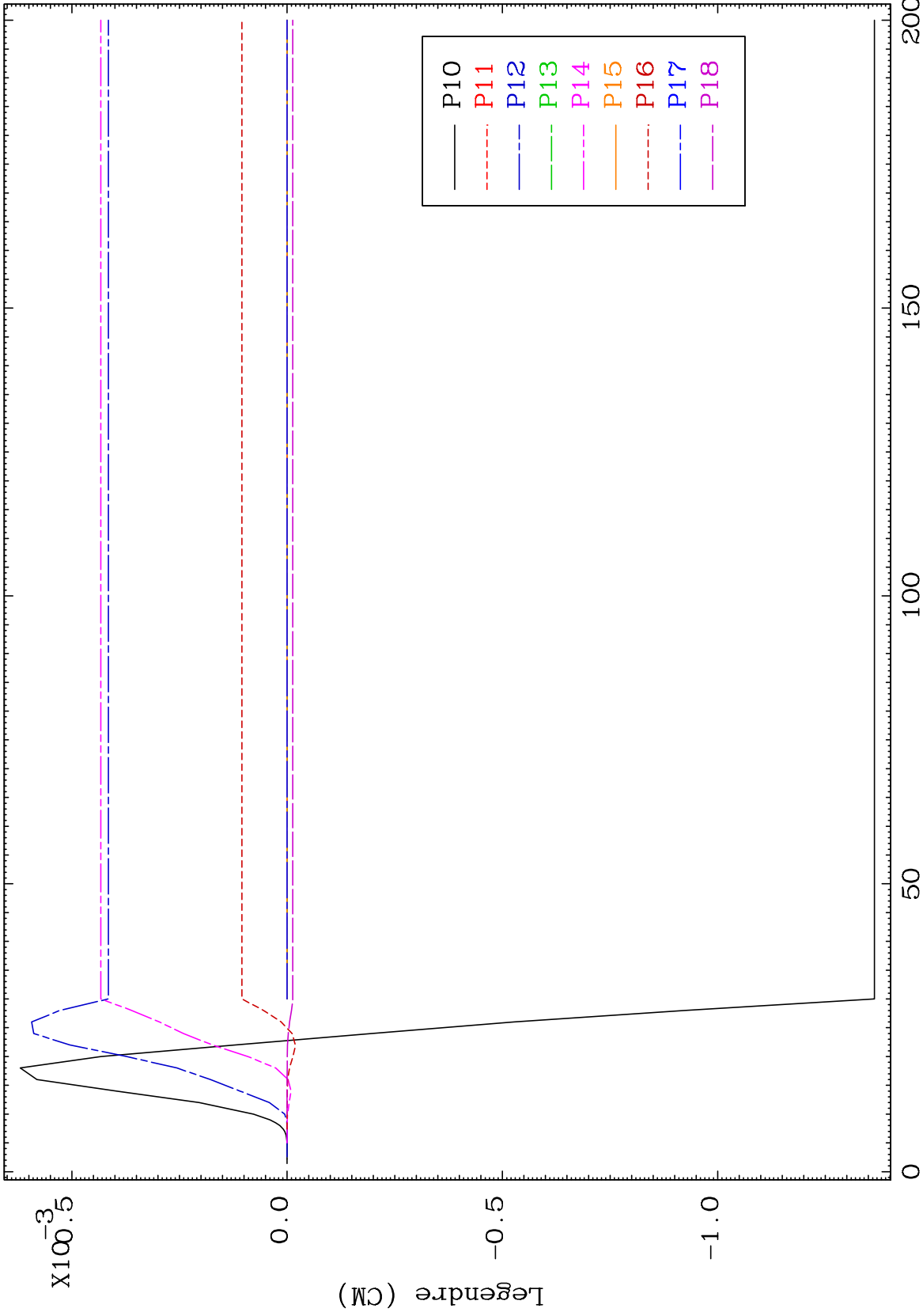
Incident Energy (MeV)

51-Sb-123

MAT 5131

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

51-Sb-123



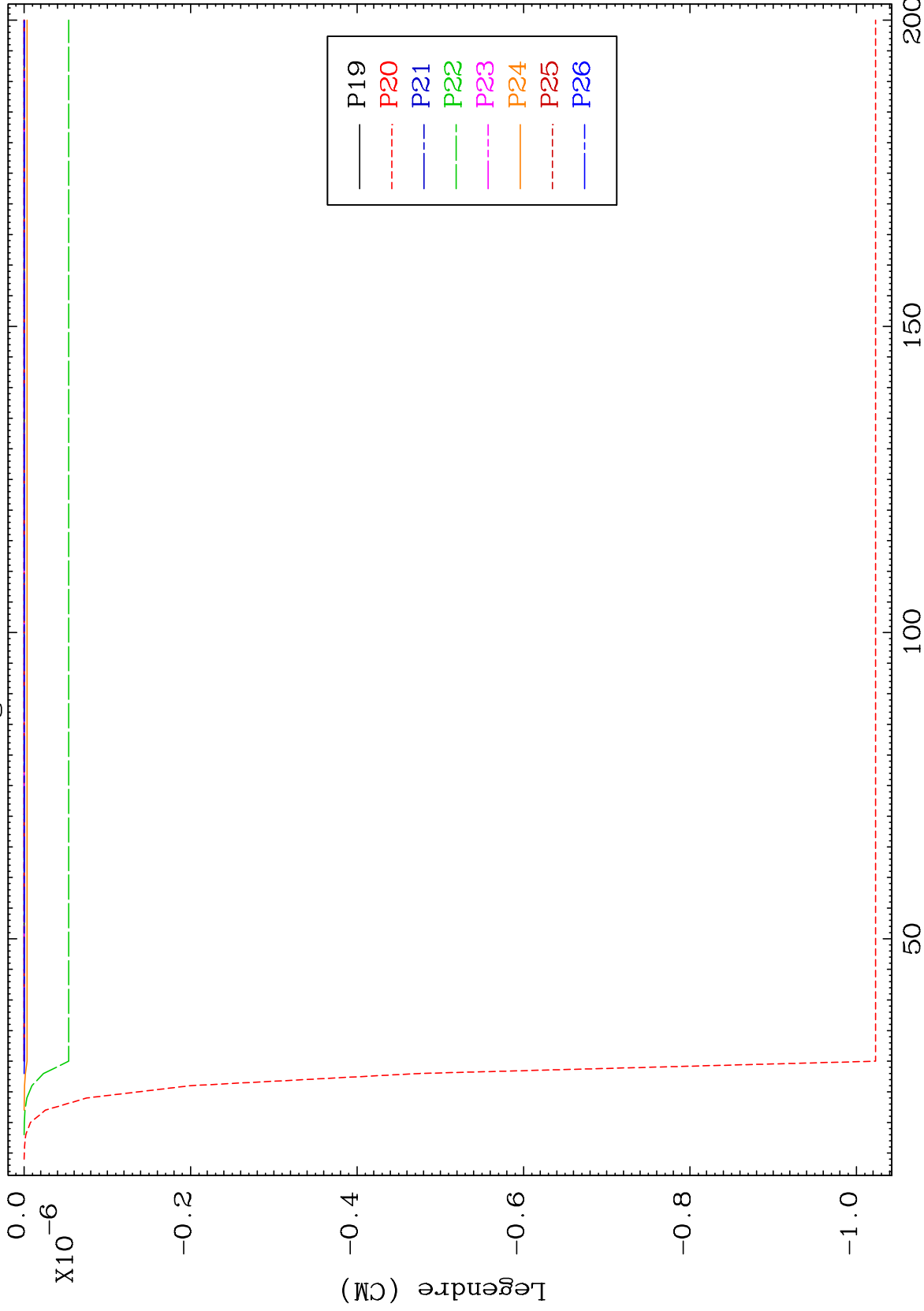
29

51-Sb-123

MAT 5131

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

51-Sb-123



30

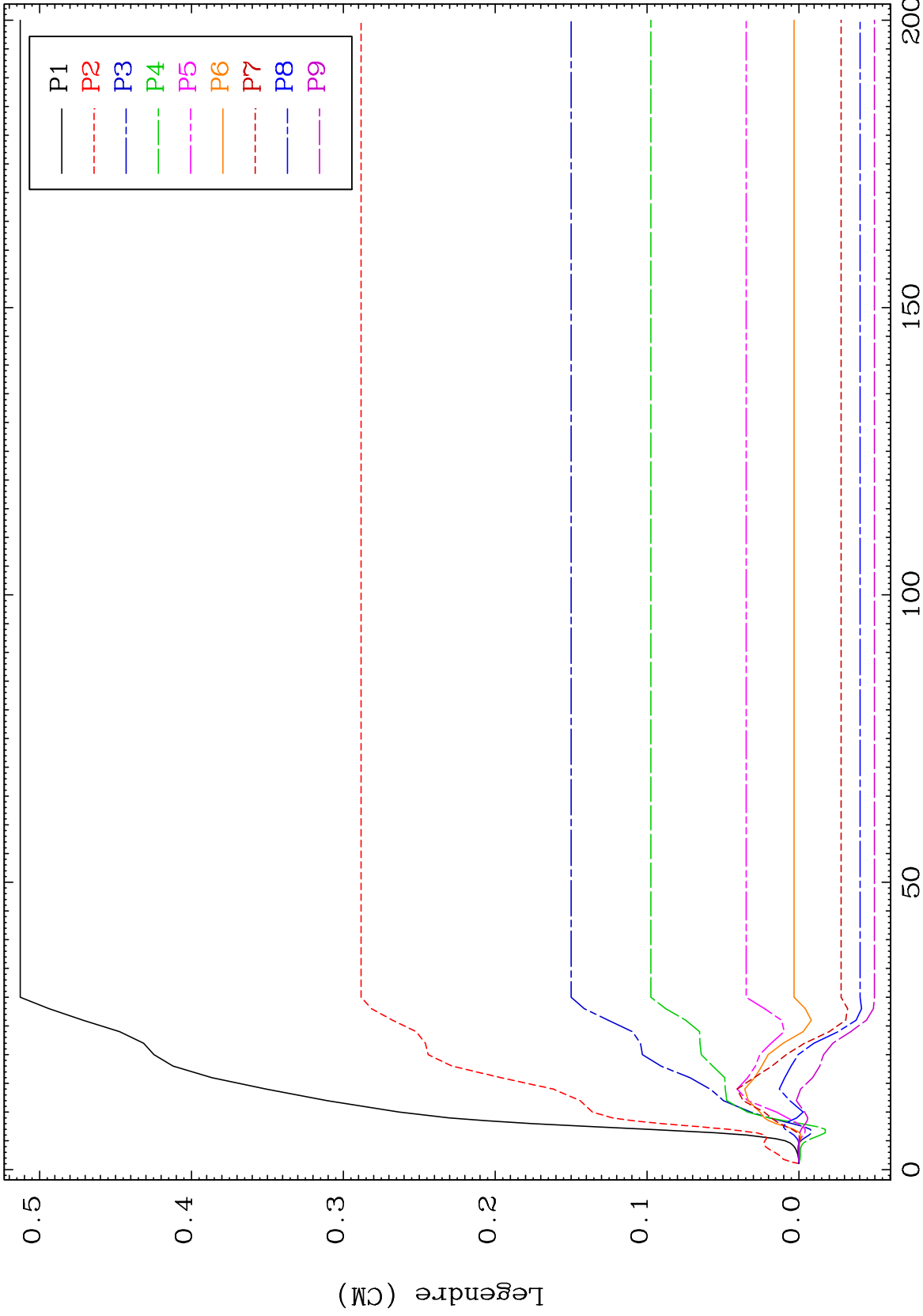
Incident Energy (MeV)

51-Sb-123

MAT 5131

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

51-Sb-123



31

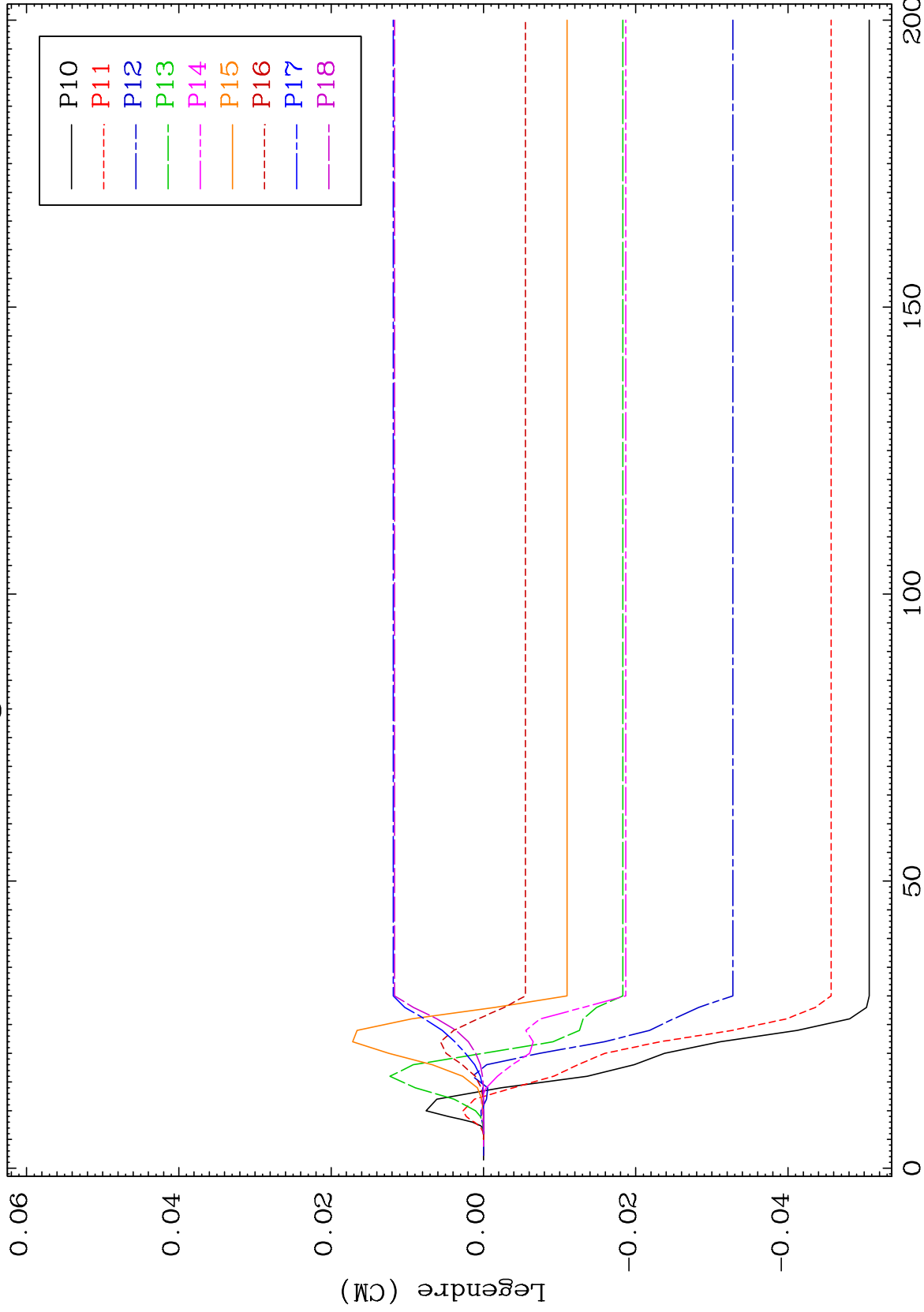
51-Sb-123



MAT 5131

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

51-Sb-123



32

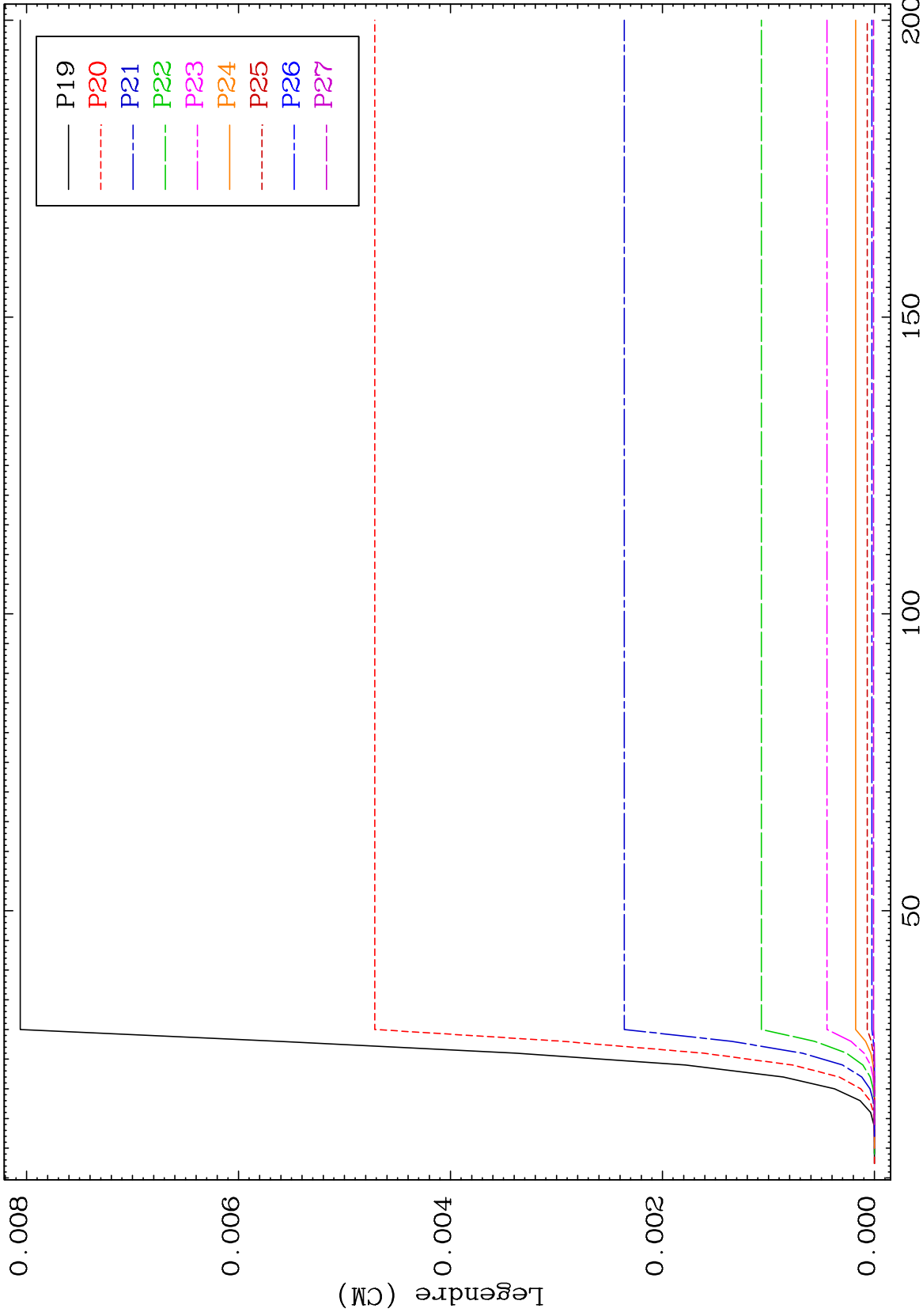
Incident Energy (MeV)

51-Sb-123

MAT 5131

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

51-Sb-123



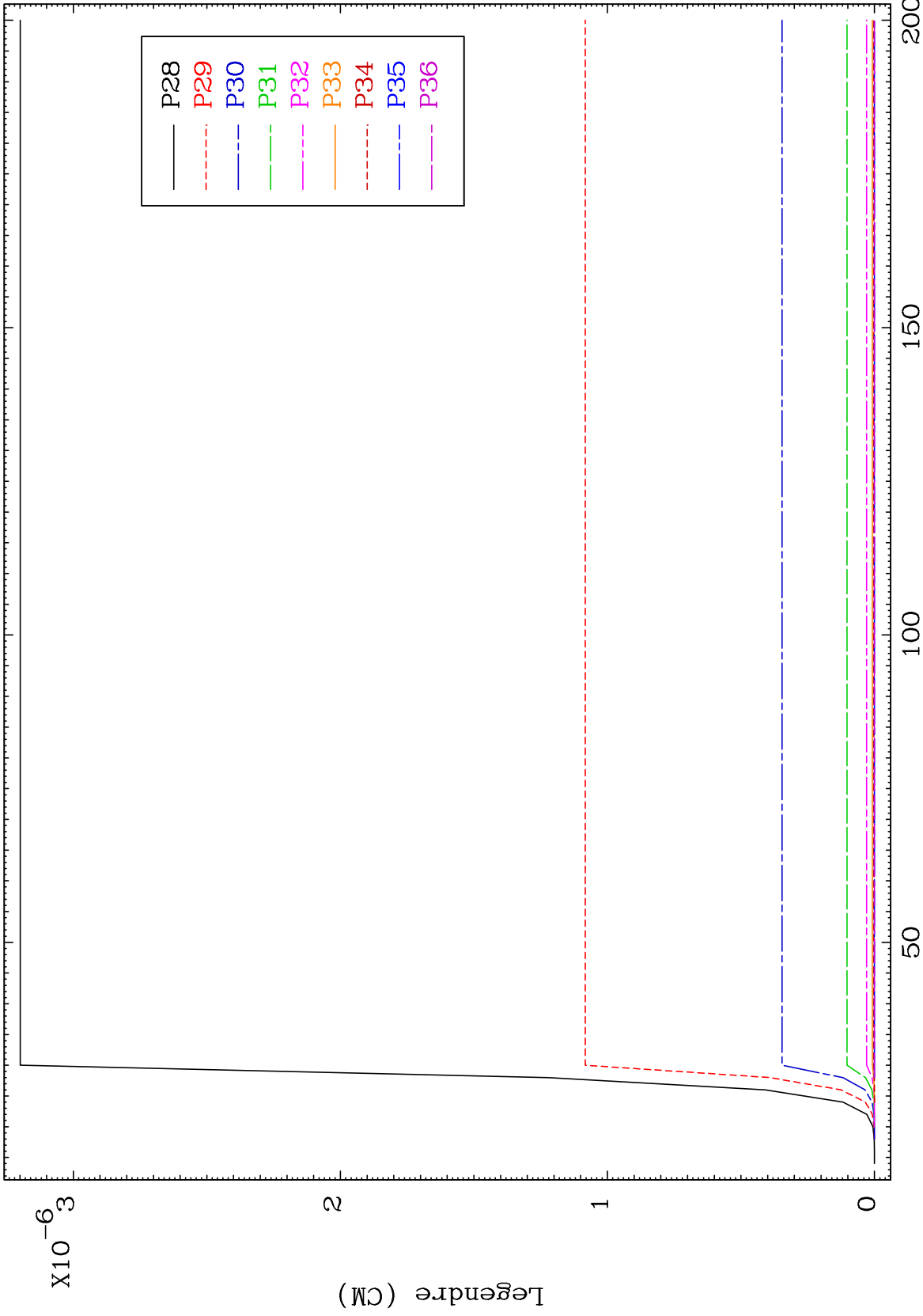
33

51-Sb-123

MAT 5131

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

51-Sb-123



34

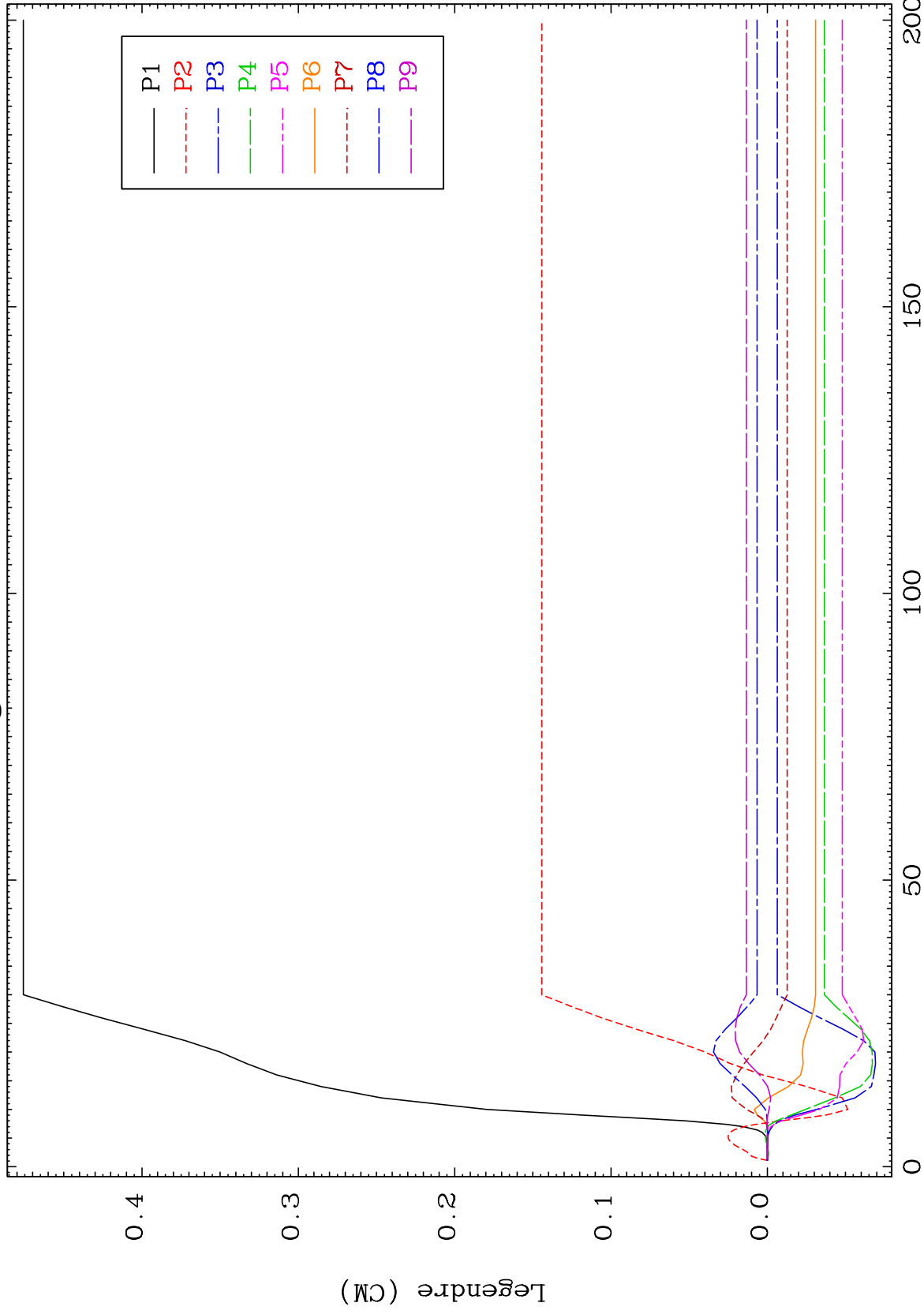
Incident Energy (MeV)

51-Sb-123

MAT 5131

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

51-Sb-123



35

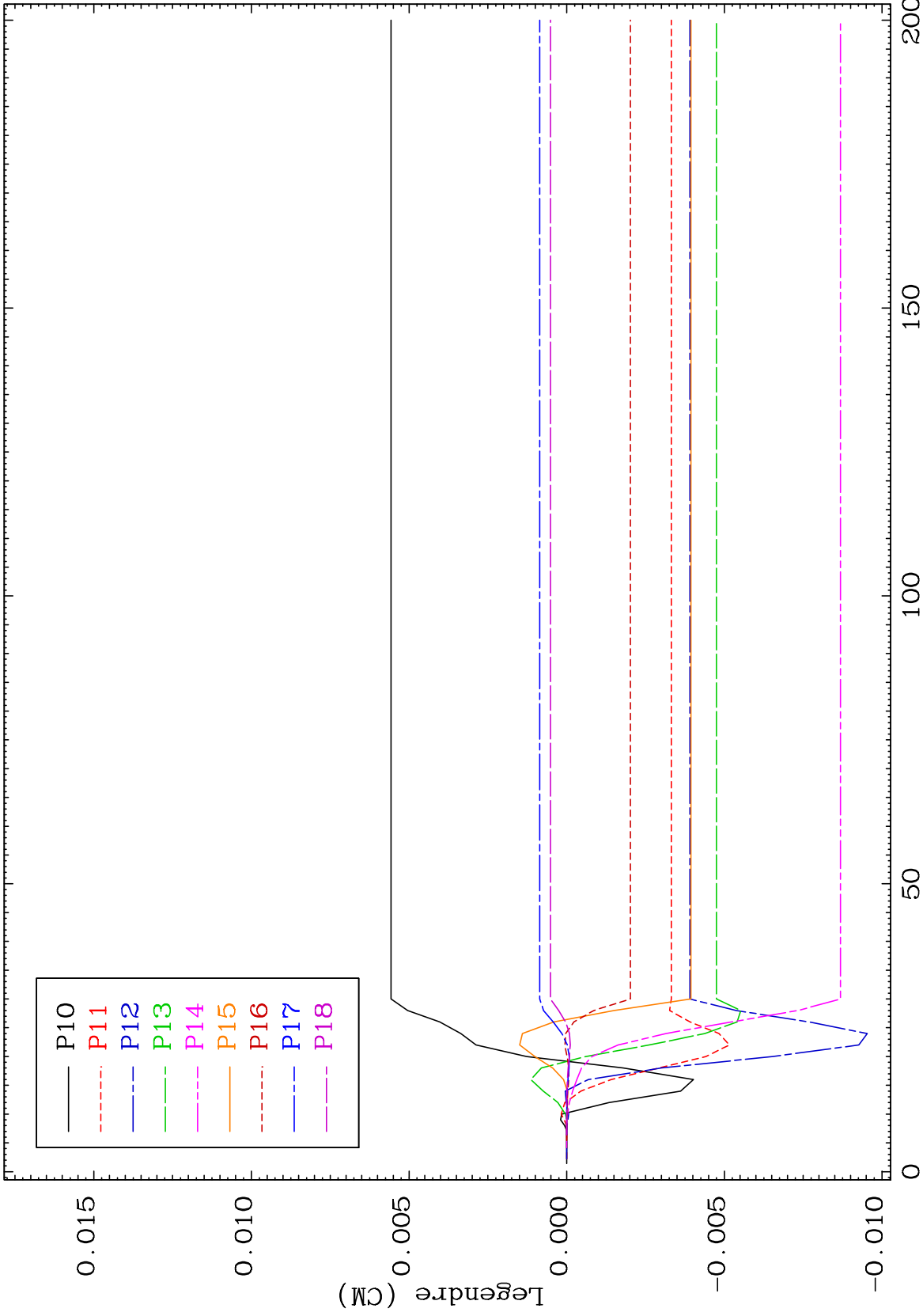
Incident Energy (MeV)

51-Sb-123

MAT 5131

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

51-Sb-123



36

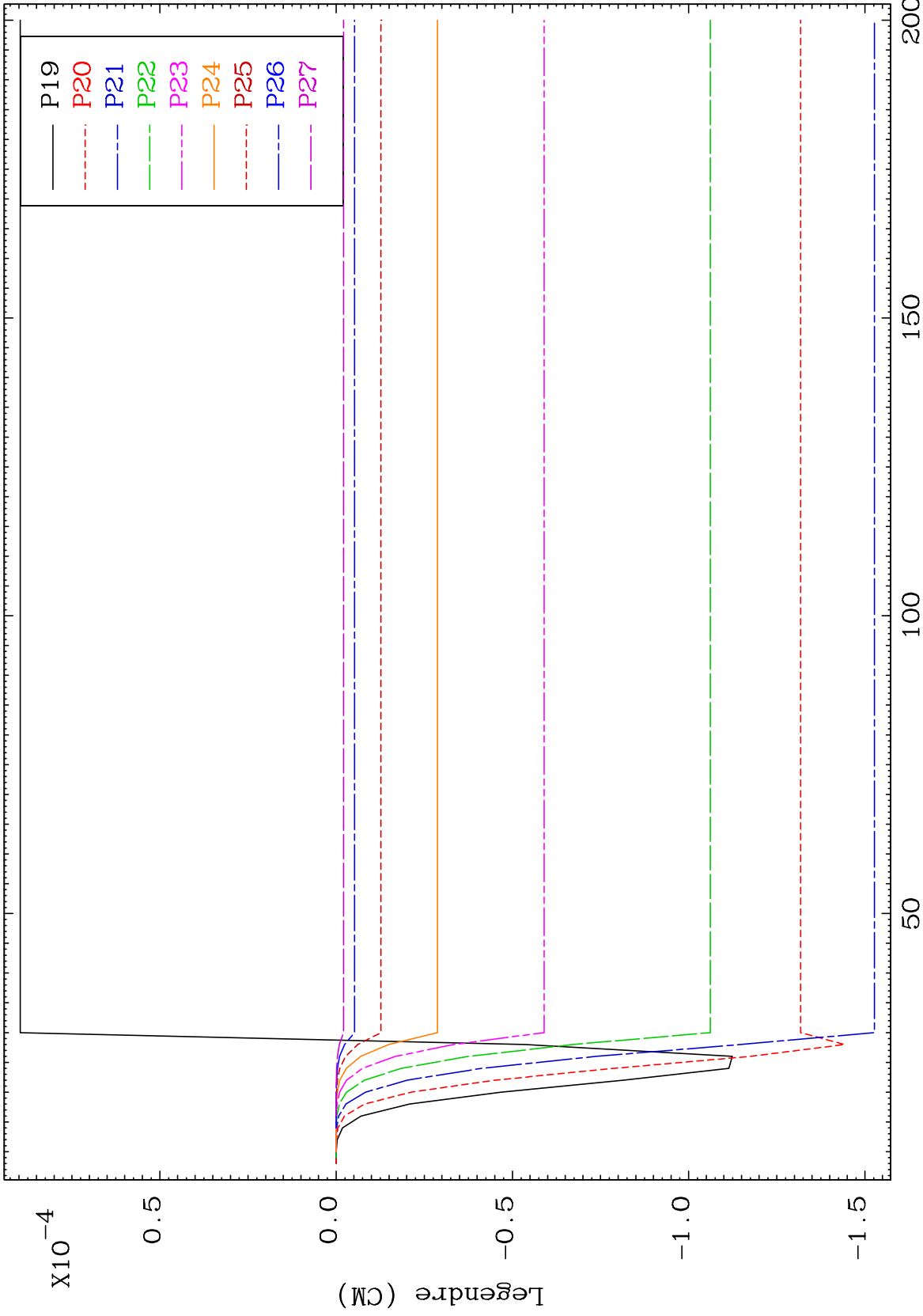
51-Sb-123

51-Sb-123

MAT 5131

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

51-Sb-123



37

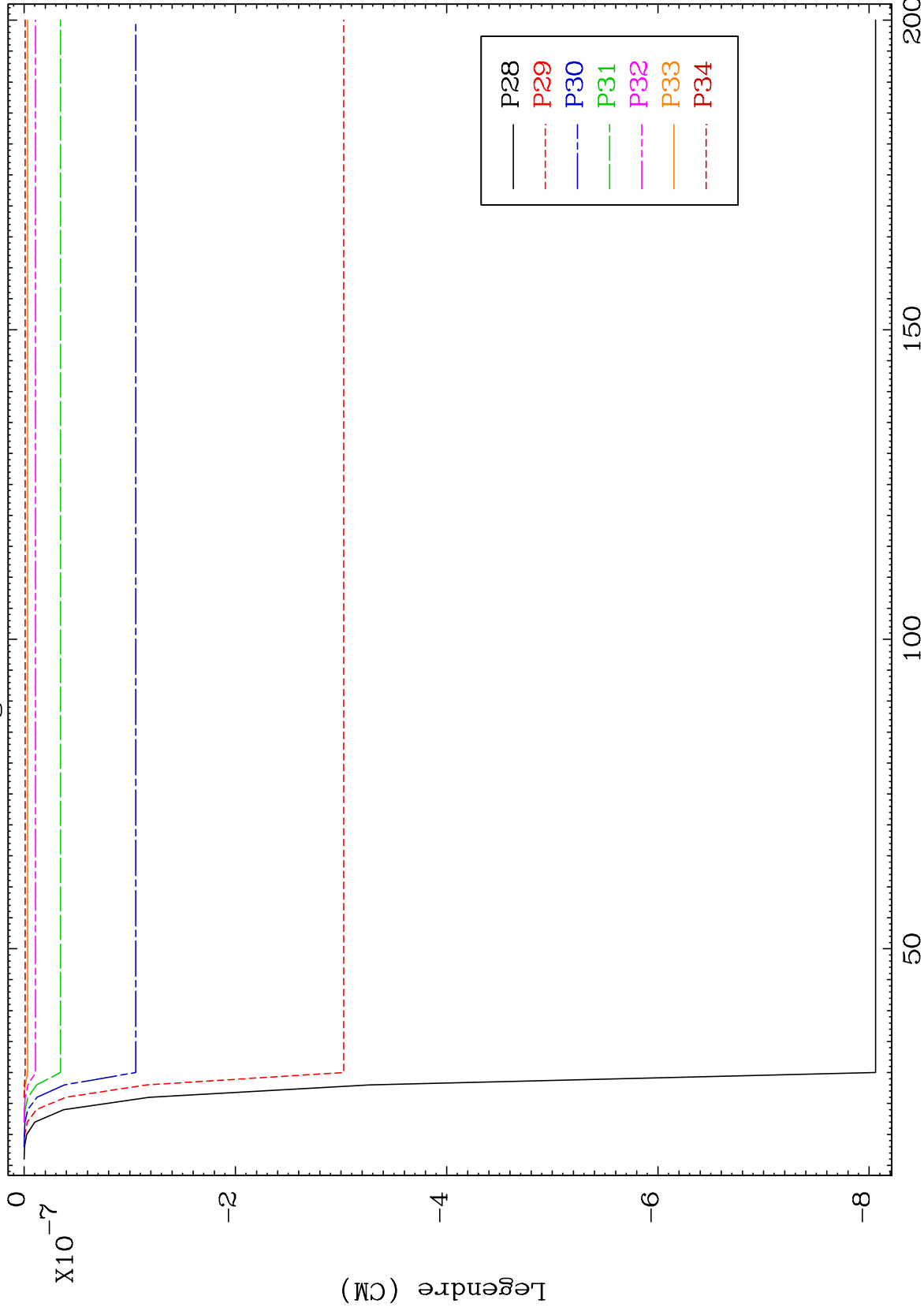
Incident Energy (MeV)

51-Sb-123

MAT 5131

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

51-Sb-123



38

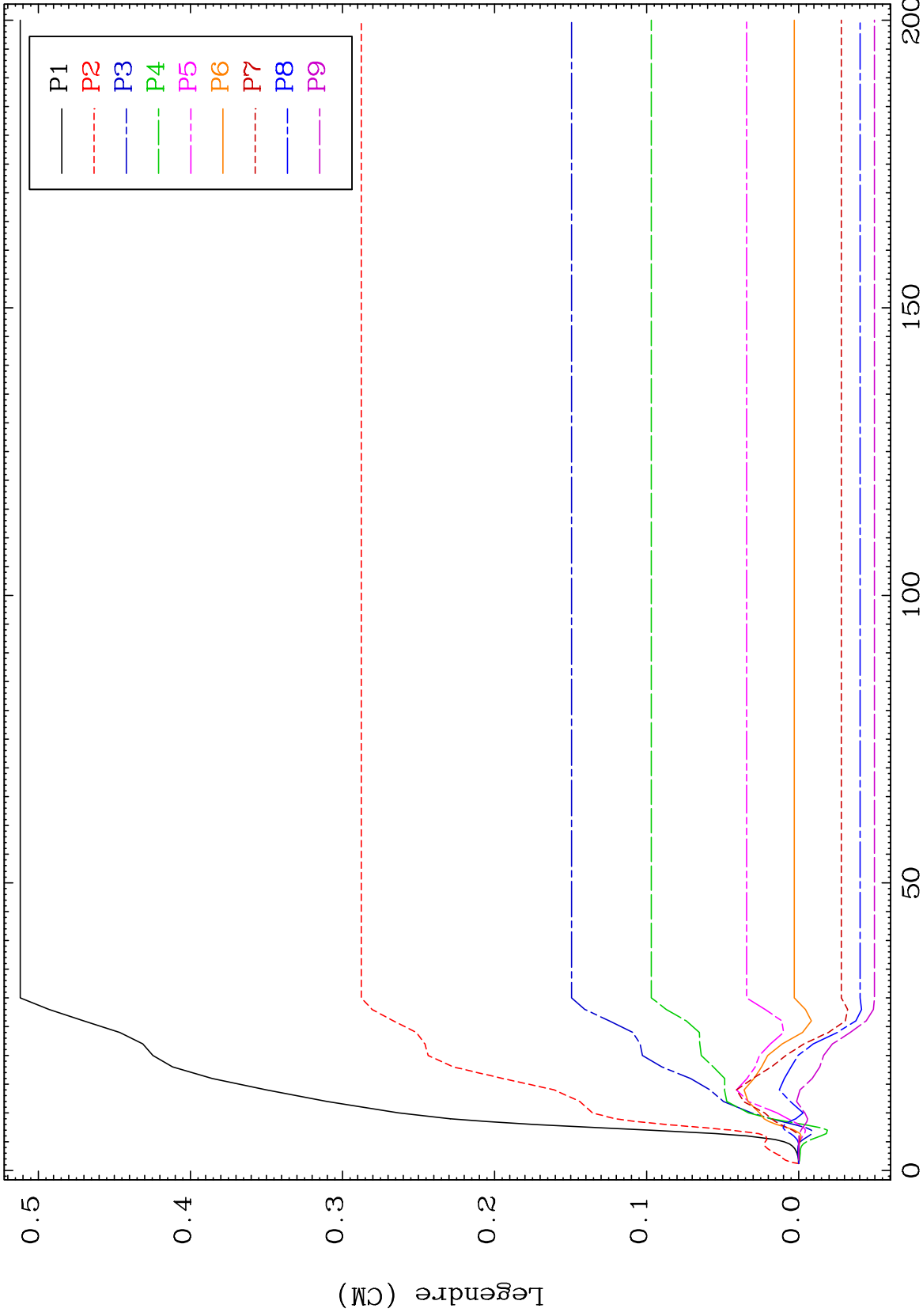
Incident Energy (MeV)

51-Sb-123

MAT 5131

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

51-Sb-123



39

Incident Energy (MeV)

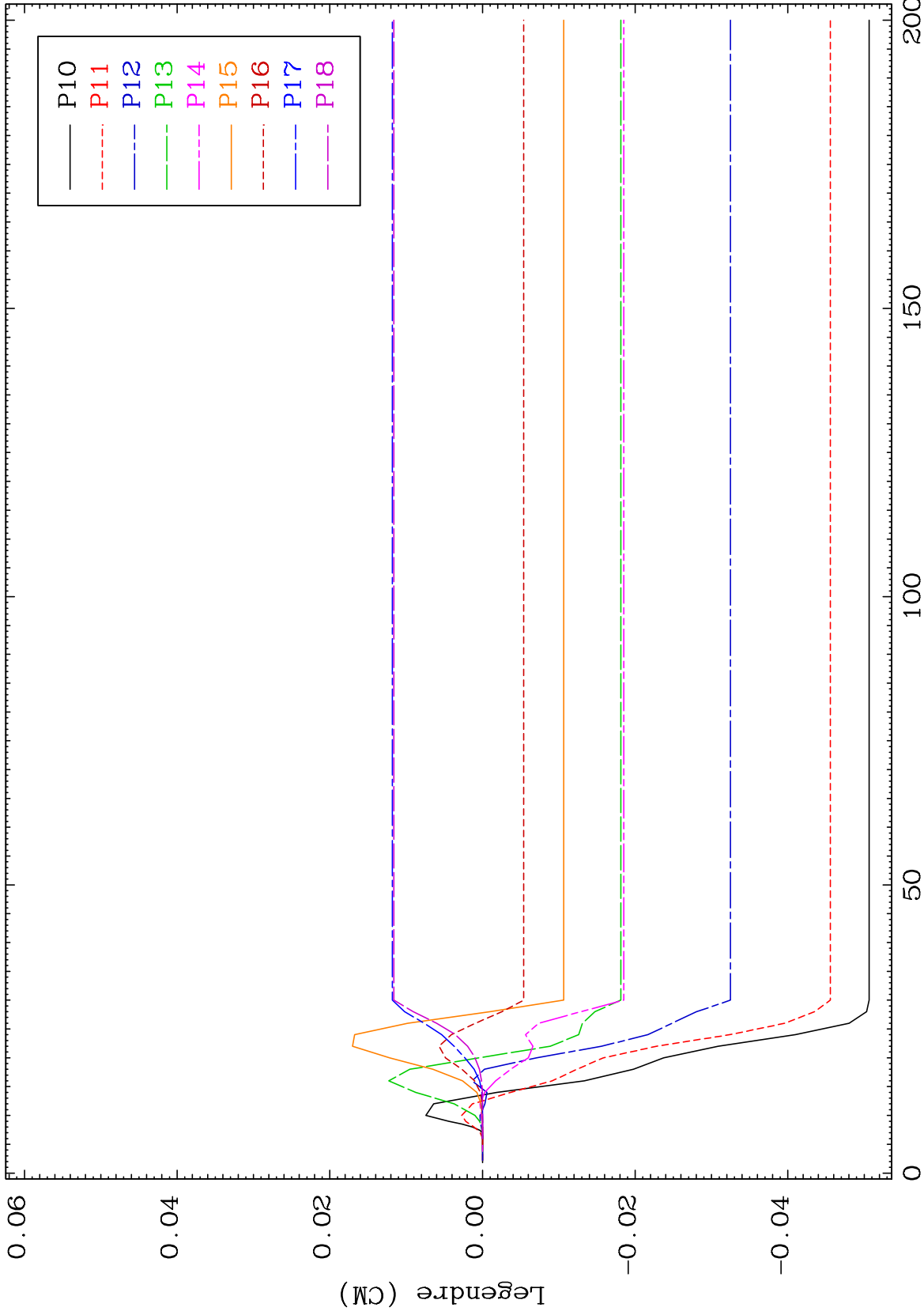
51-Sb-123



MAT 5131

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

51-Sb-123



40

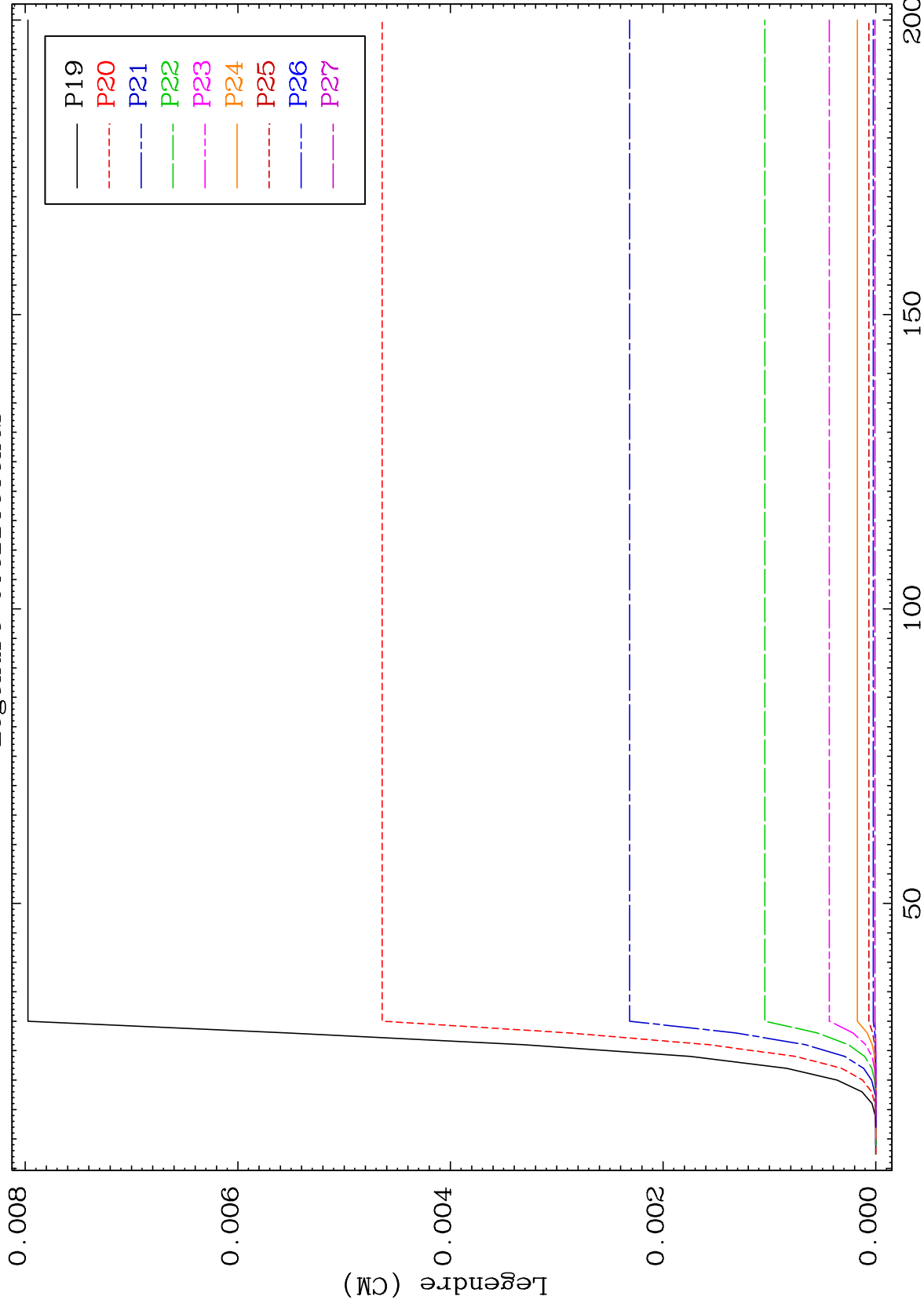
Incident Energy (MeV)

51-Sb-123

MAT 5131

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

51-Sb-123



41

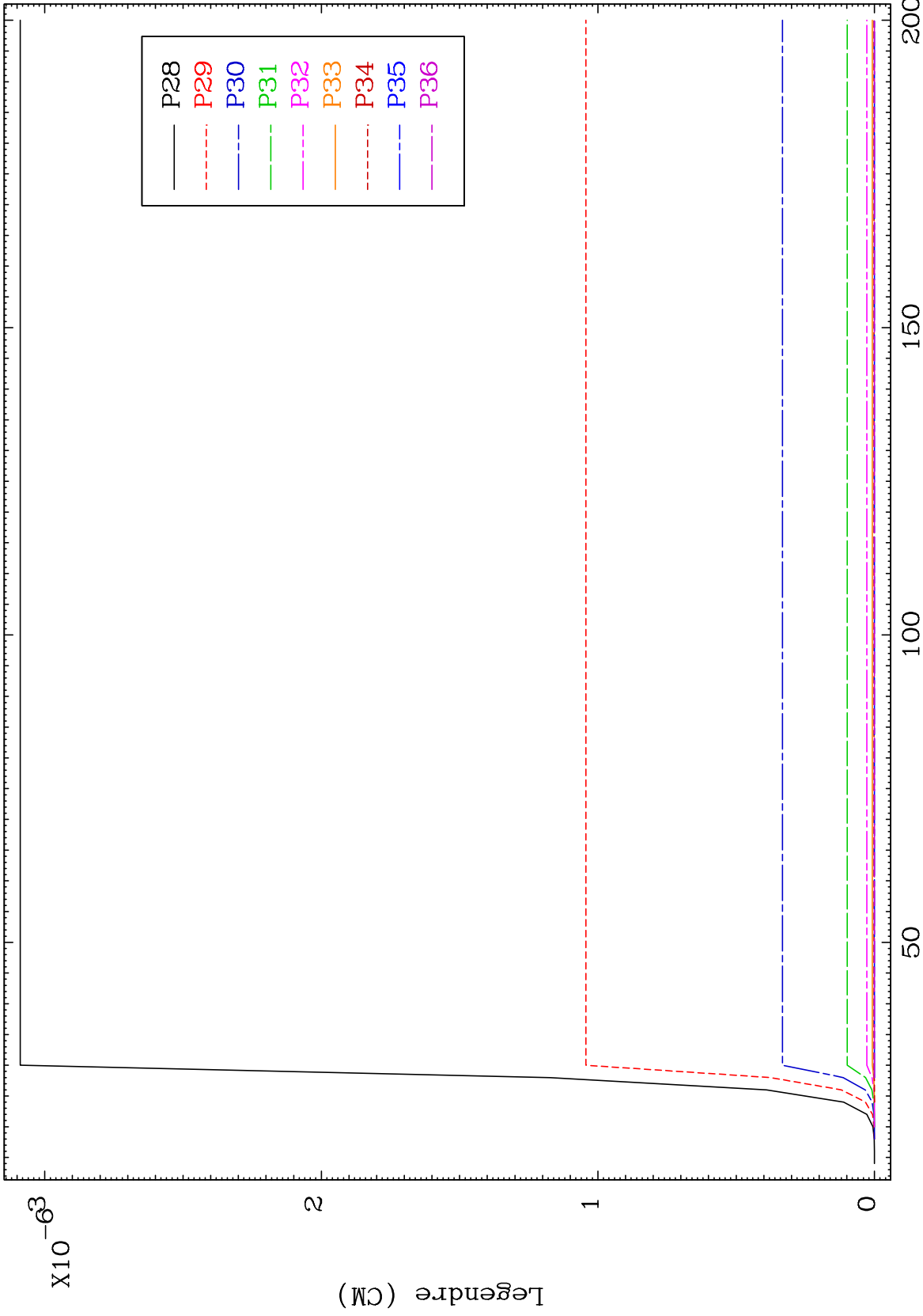
Incident Energy (MeV)

51-Sb-123

MAT 5131

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

51-Sb-123



42

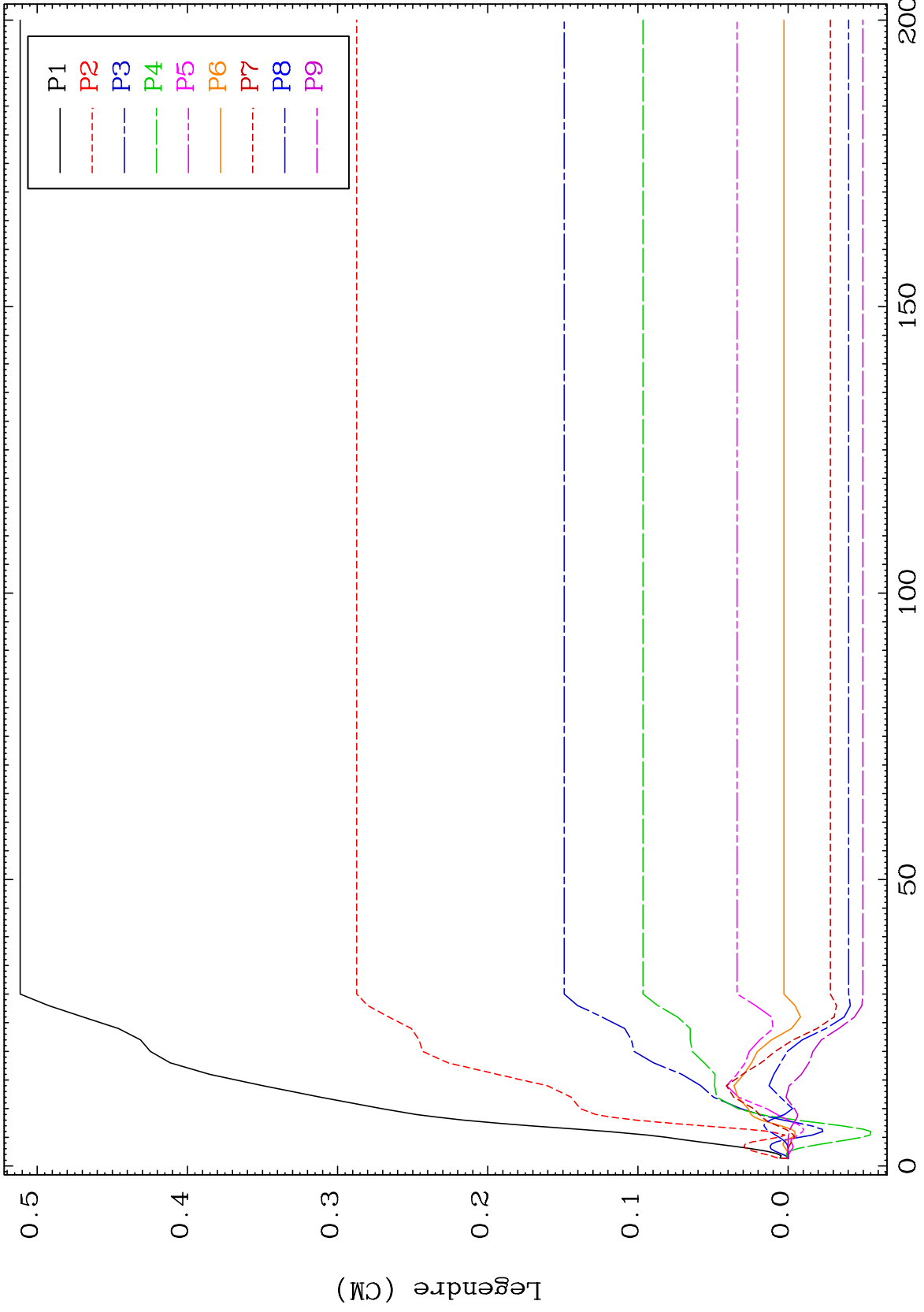
Incident Energy (MeV)

51-Sb-123

MAT 5131

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

51-Sb-123



43

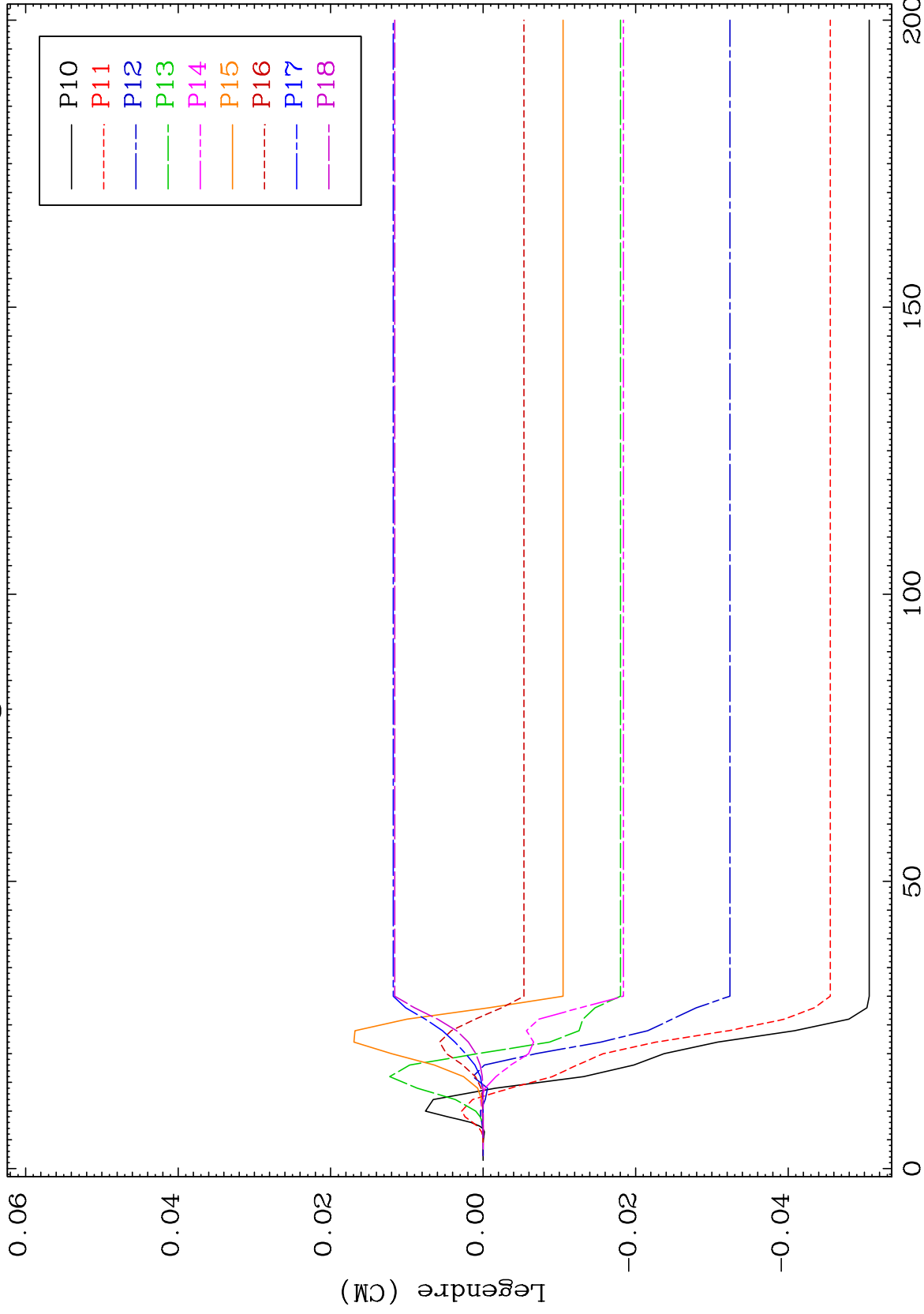
Incident Energy (MeV)

51-Sb-123

MAT 5131

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

51-Sb-123



44

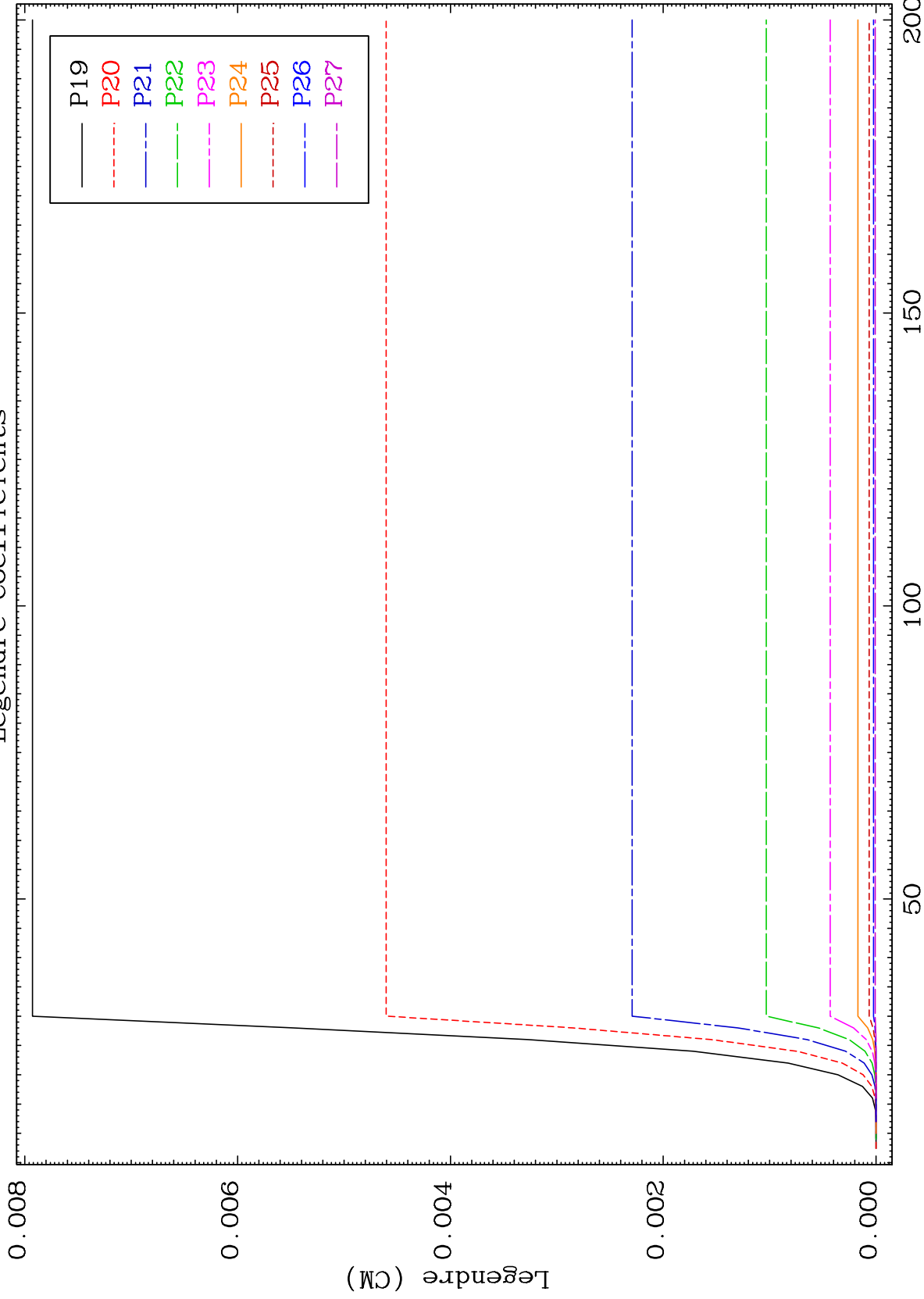
Incident Energy (MeV)

51-Sb-123

MAT 5131

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

51-Sb-123



45

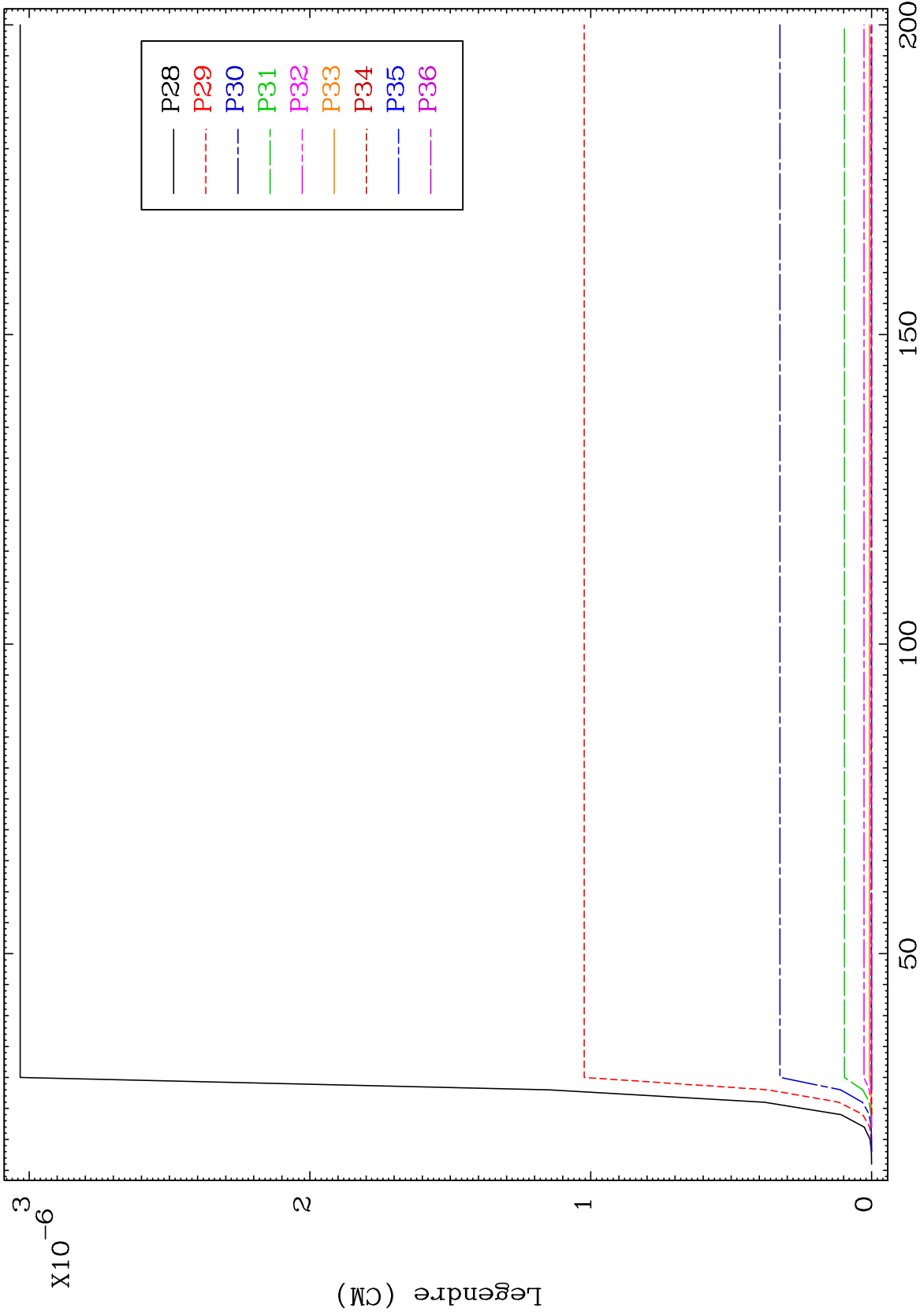
Incident Energy (MeV)

51-Sb-123

MAT 5131

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

51-Sb-123



46

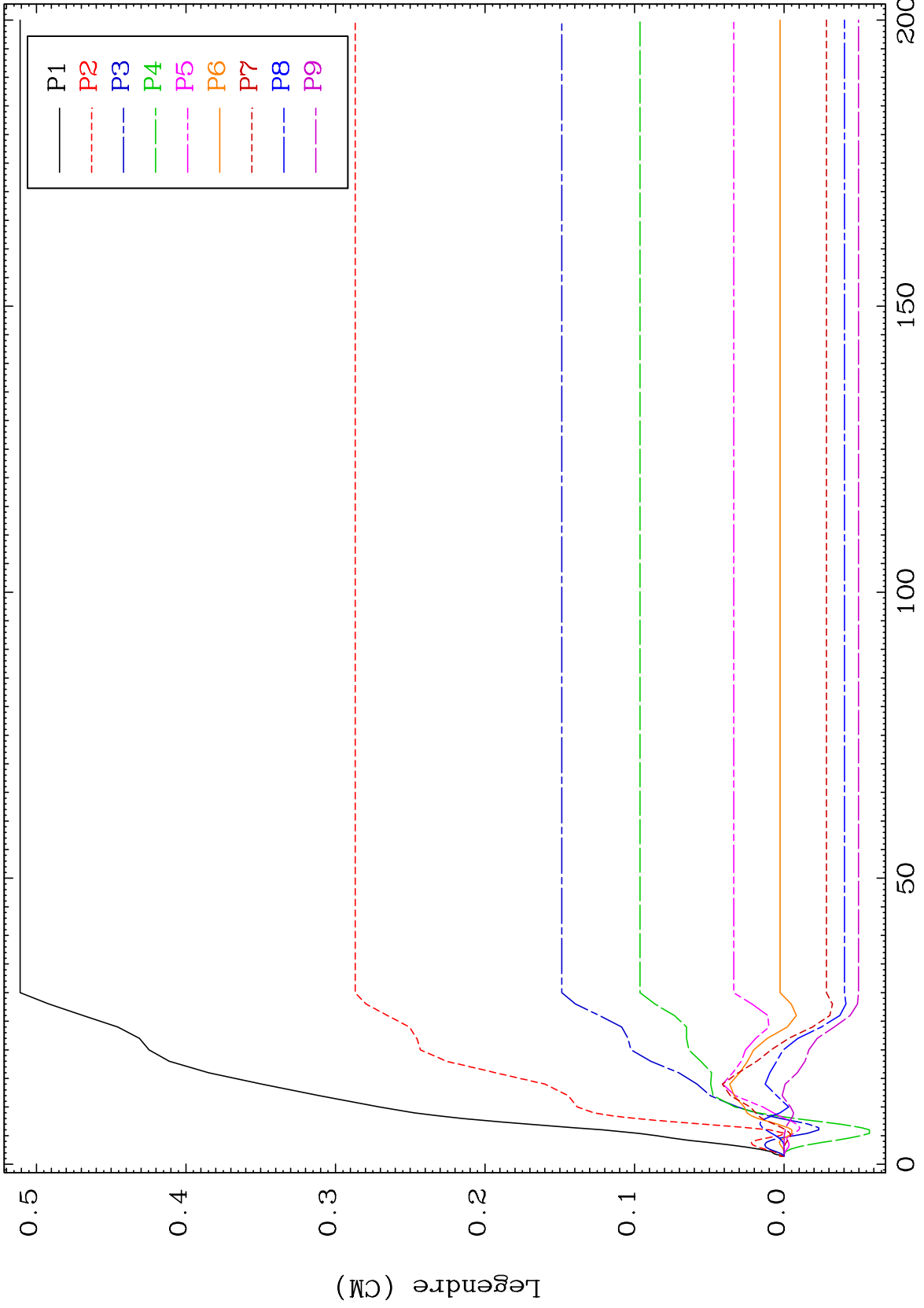
Incident Energy (MeV)

51-Sb-123

MAT 5131

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

51-Sb-123



47

Incident Energy (MeV)

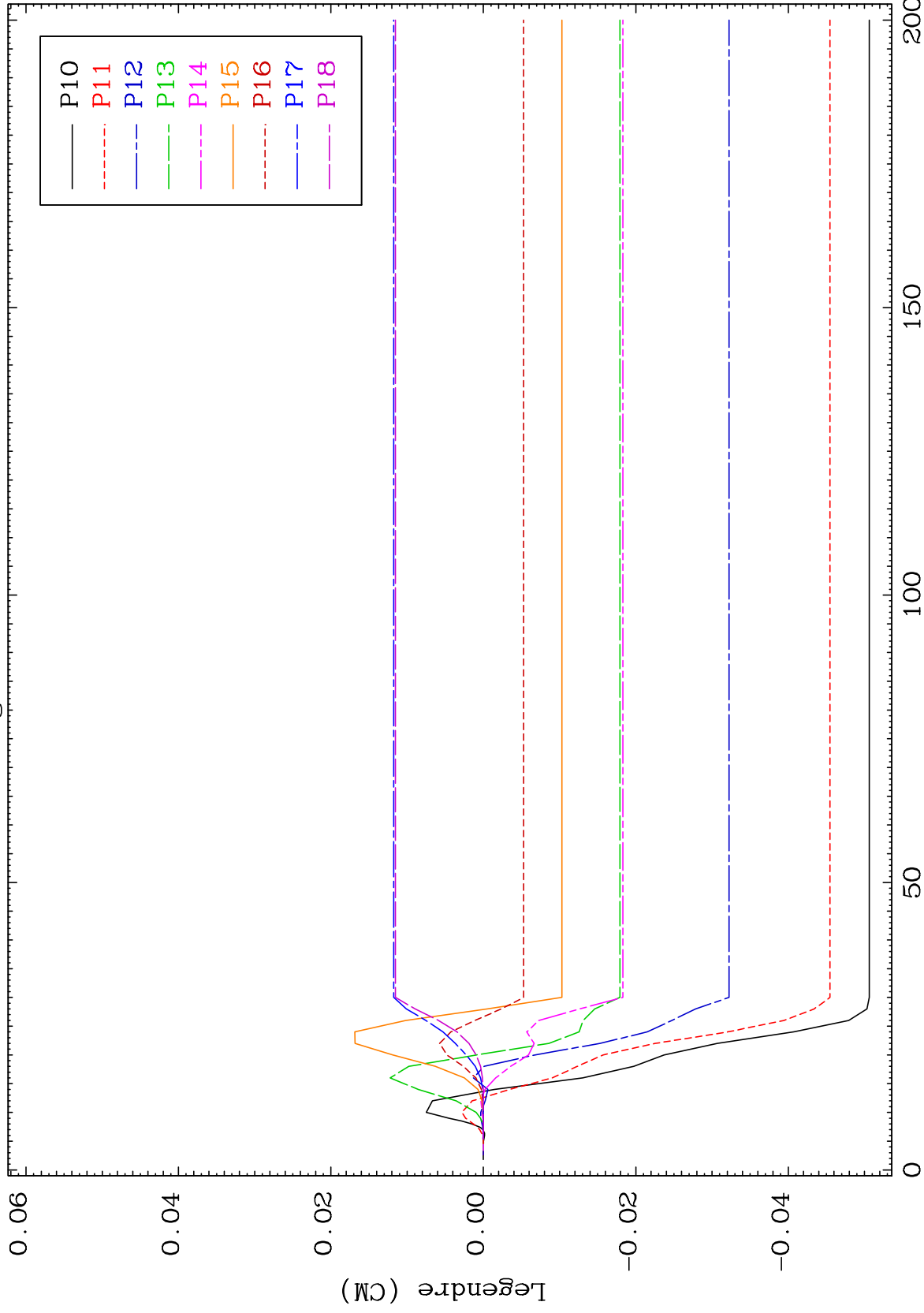
51-Sb-123



MAT 5131

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

51-Sb-123



48

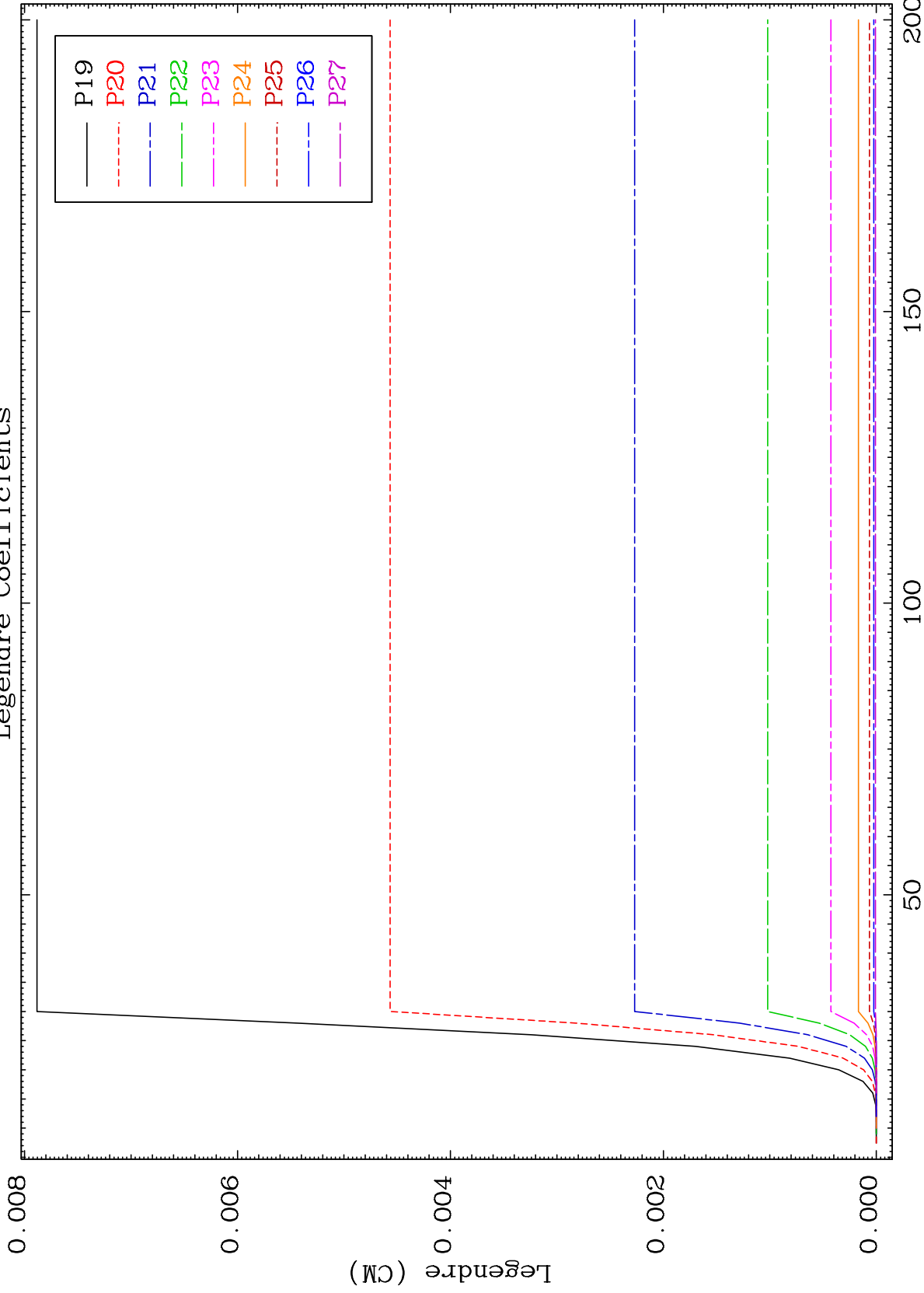
Incident Energy (MeV)

51-Sb-123

MAT 5131

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

51-Sb-123



49

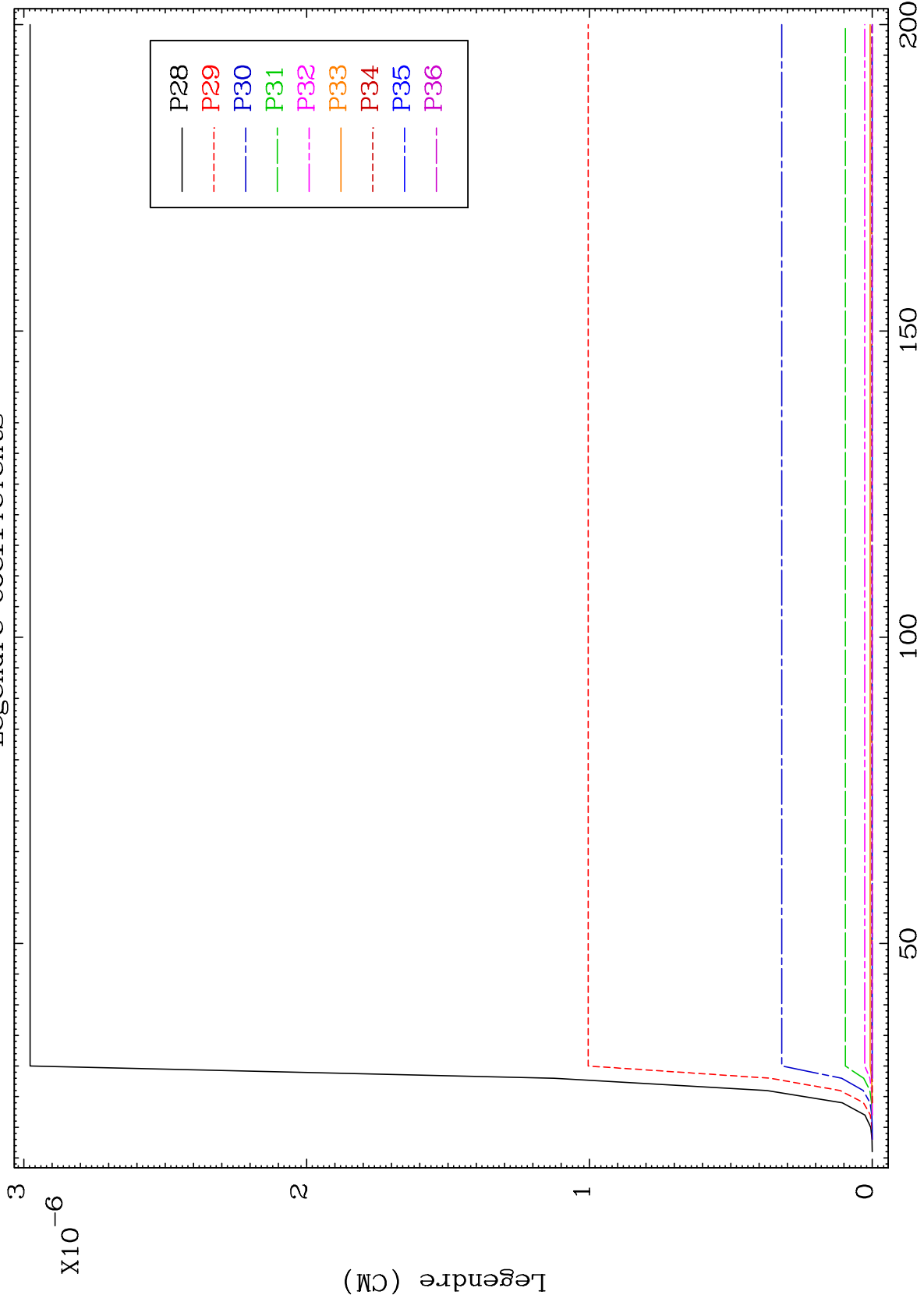
Incident Energy (MeV)

51-Sb-123

MAT 5131

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

51-Sb-123



50

50

100

150

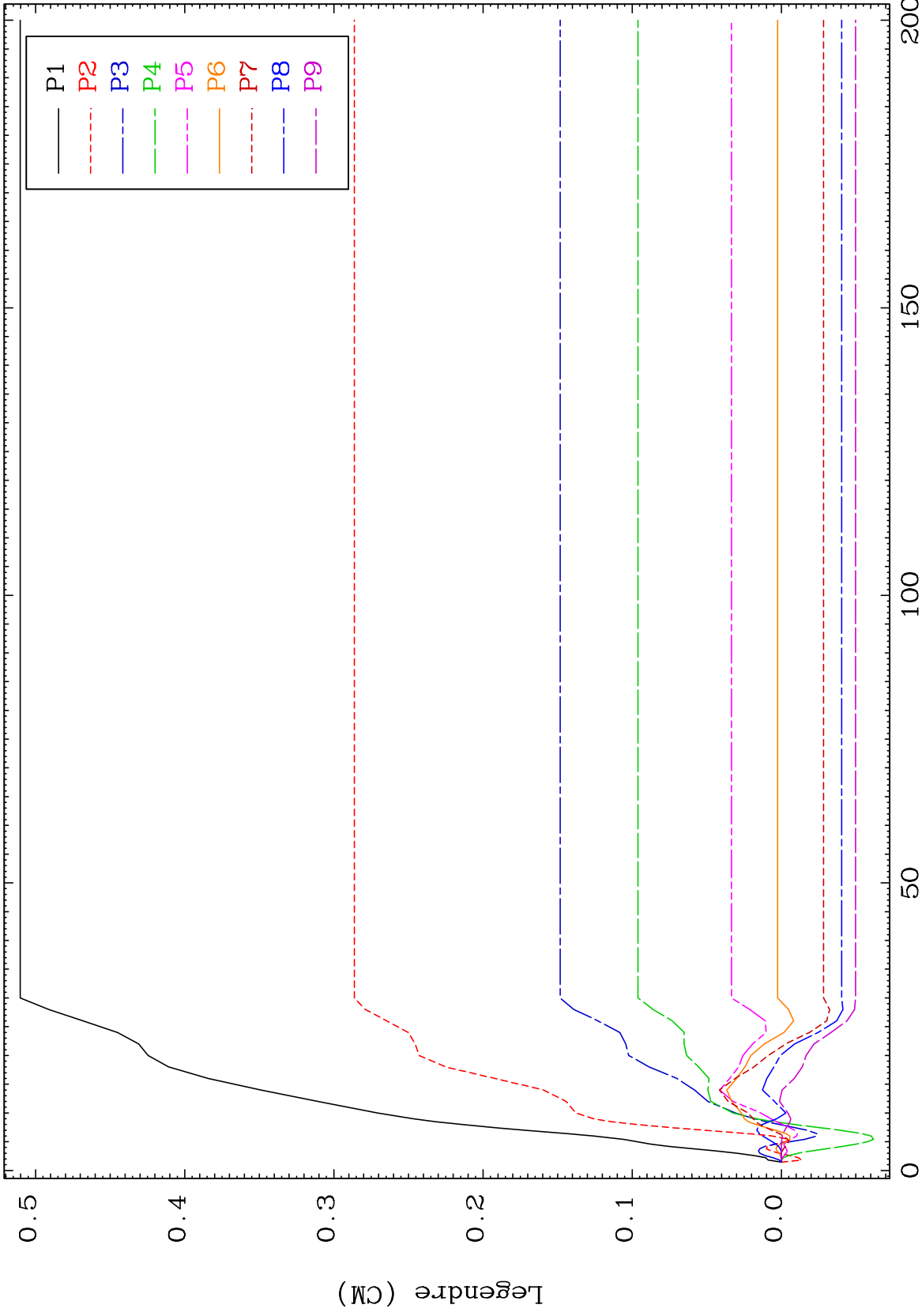
200

51-Sb-123

MAT 5131

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

51-Sb-123



51

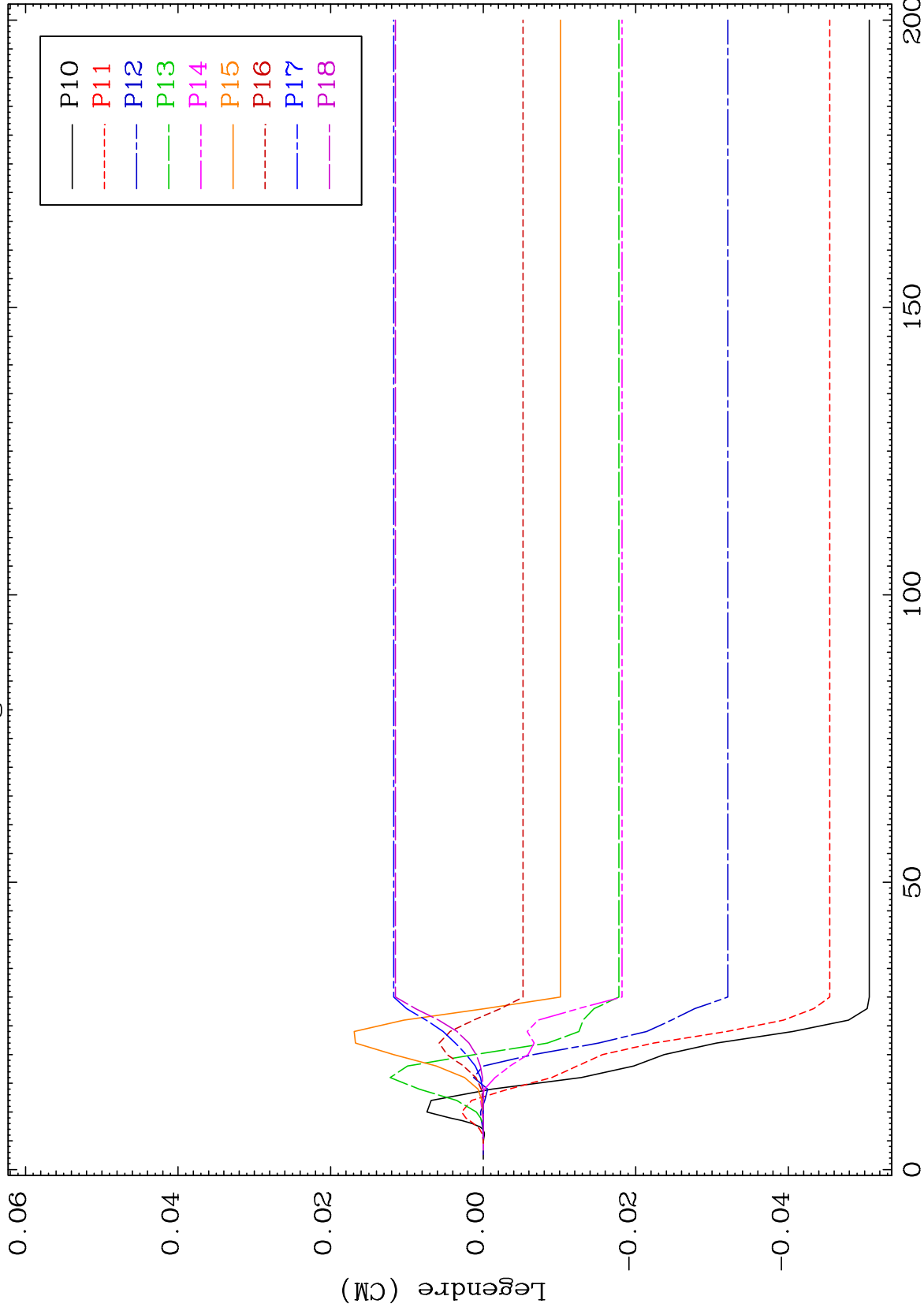
Incident Energy (MeV)

51-Sb-123

MAT 5131

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

51-Sb-123



52

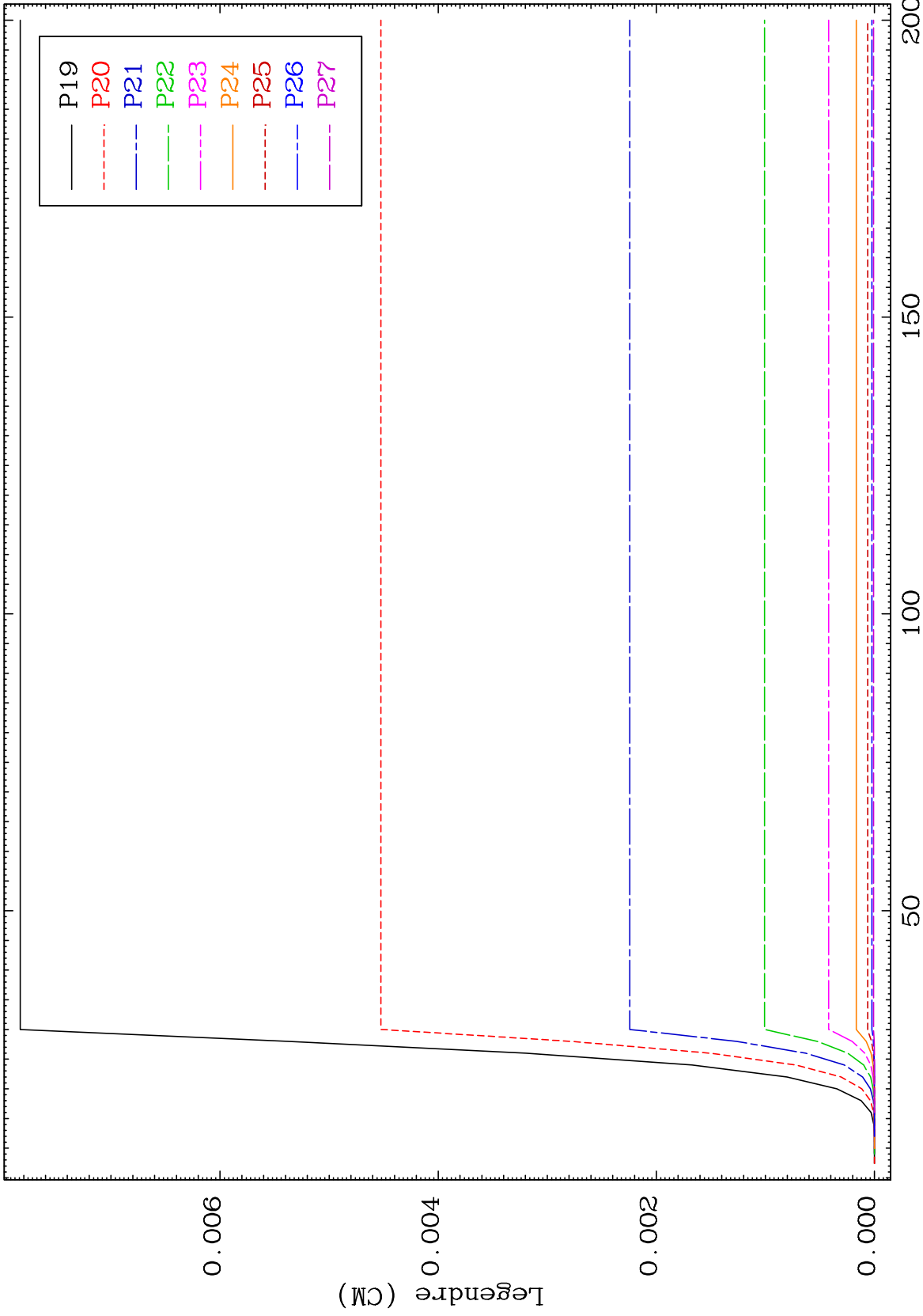
Incident Energy (MeV)

51-Sb-123

MAT 5131

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

51-Sb-123



53

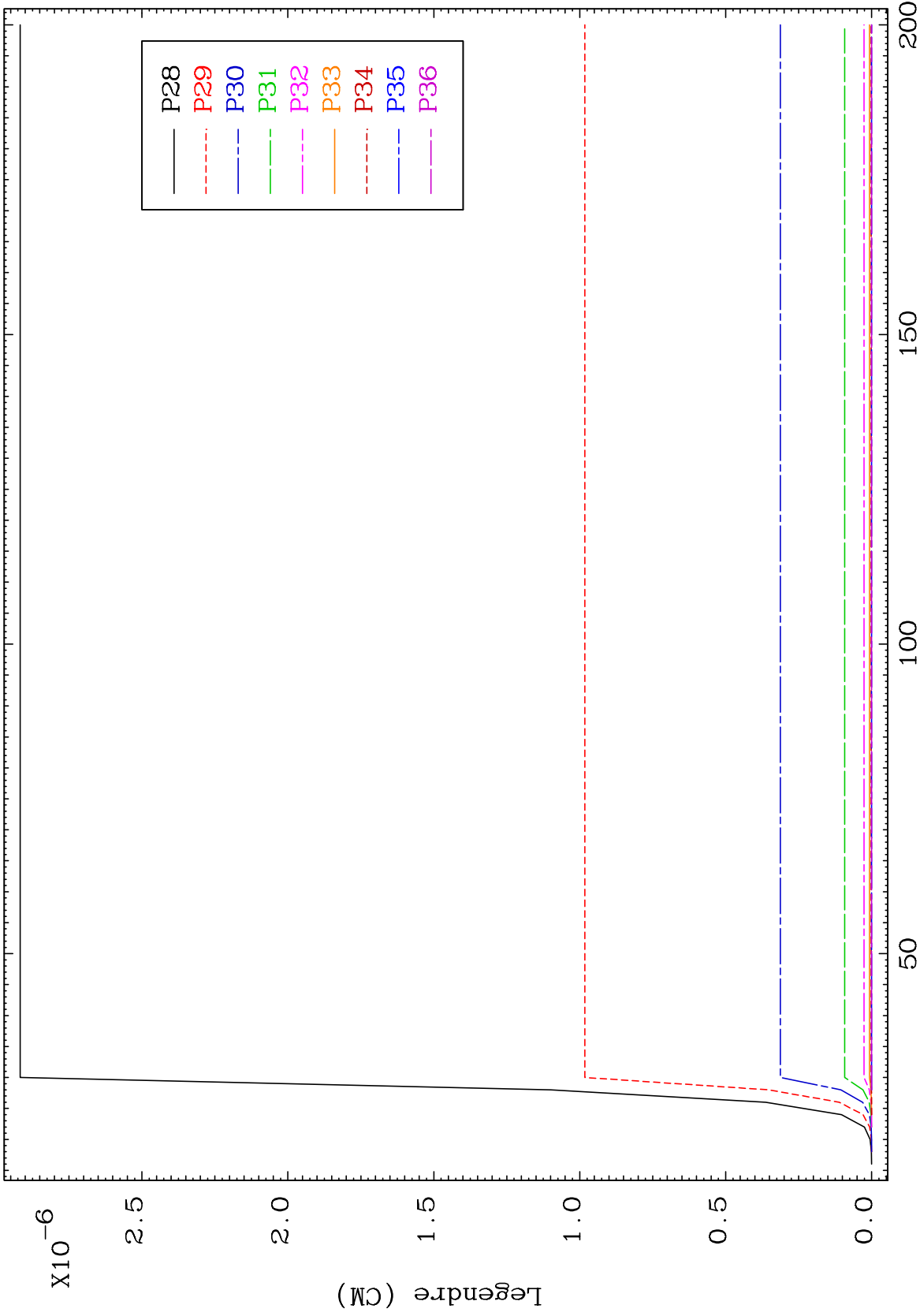
Incident Energy (MeV)

51-Sb-123

MAT 5131

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

51-Sb-123



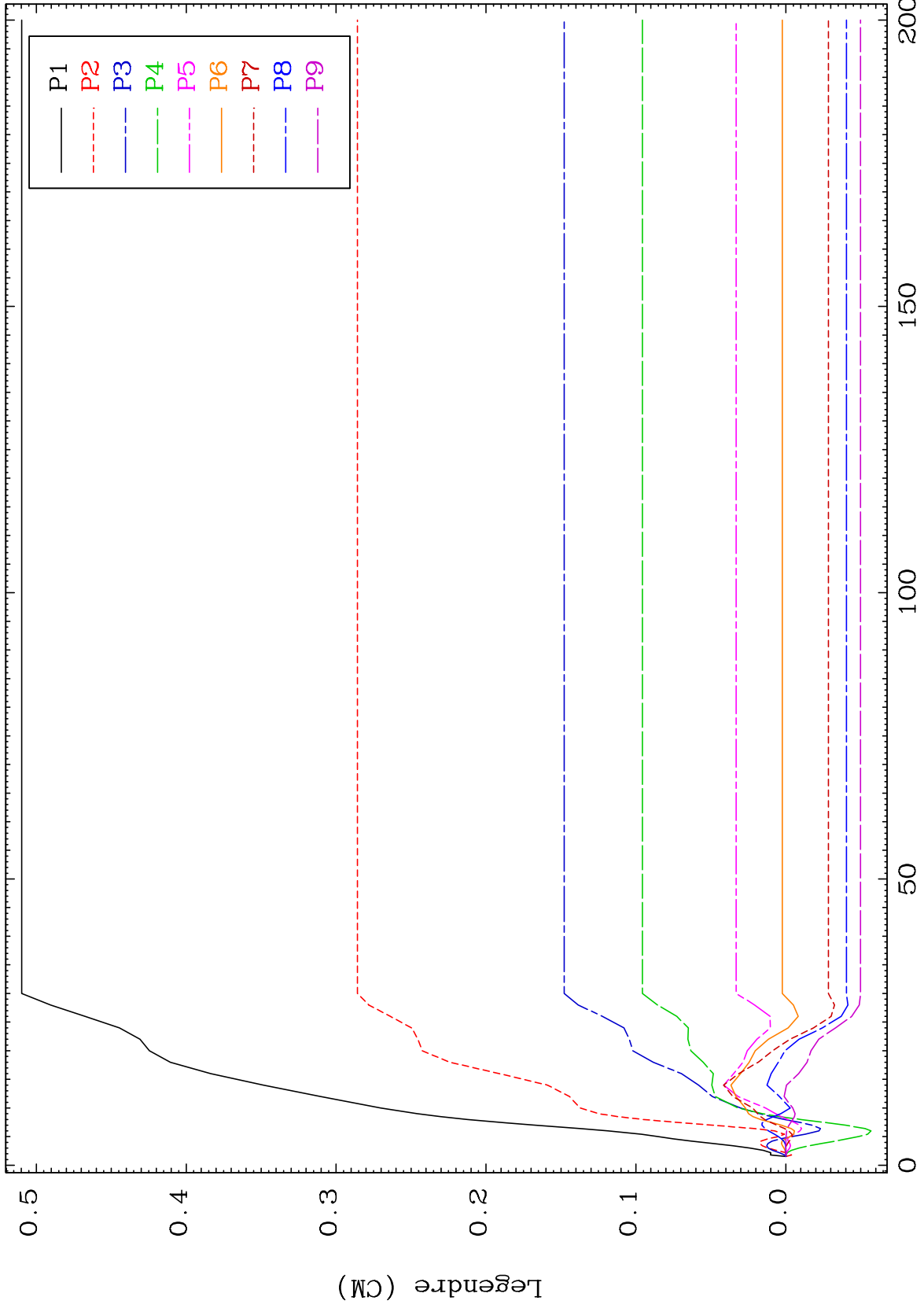
54

51-Sb-123

MAT 5131

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

51-Sb-123



55

Incident Energy (MeV)

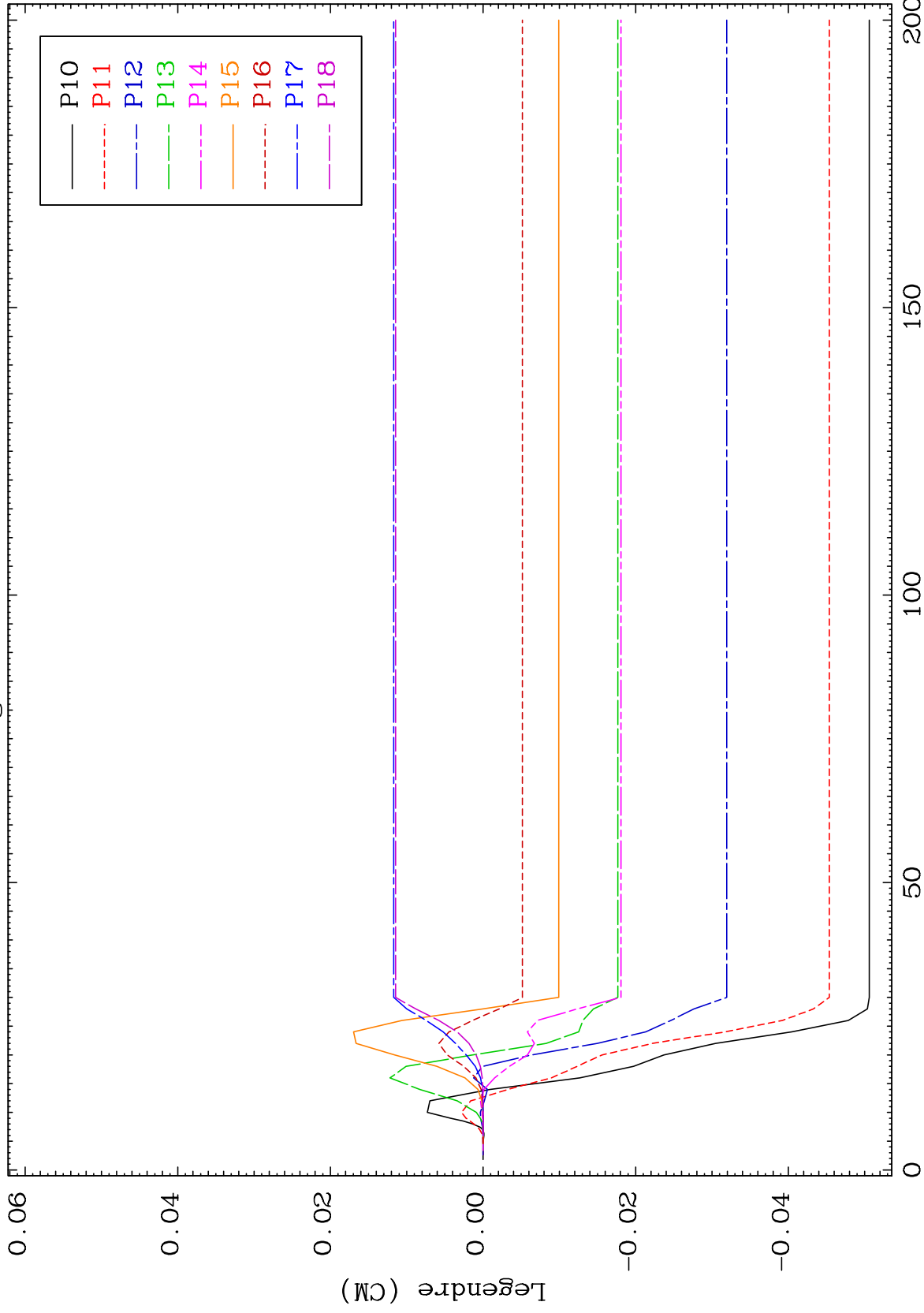
51-Sb-123



MAT 5131

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

51-Sb-123



56

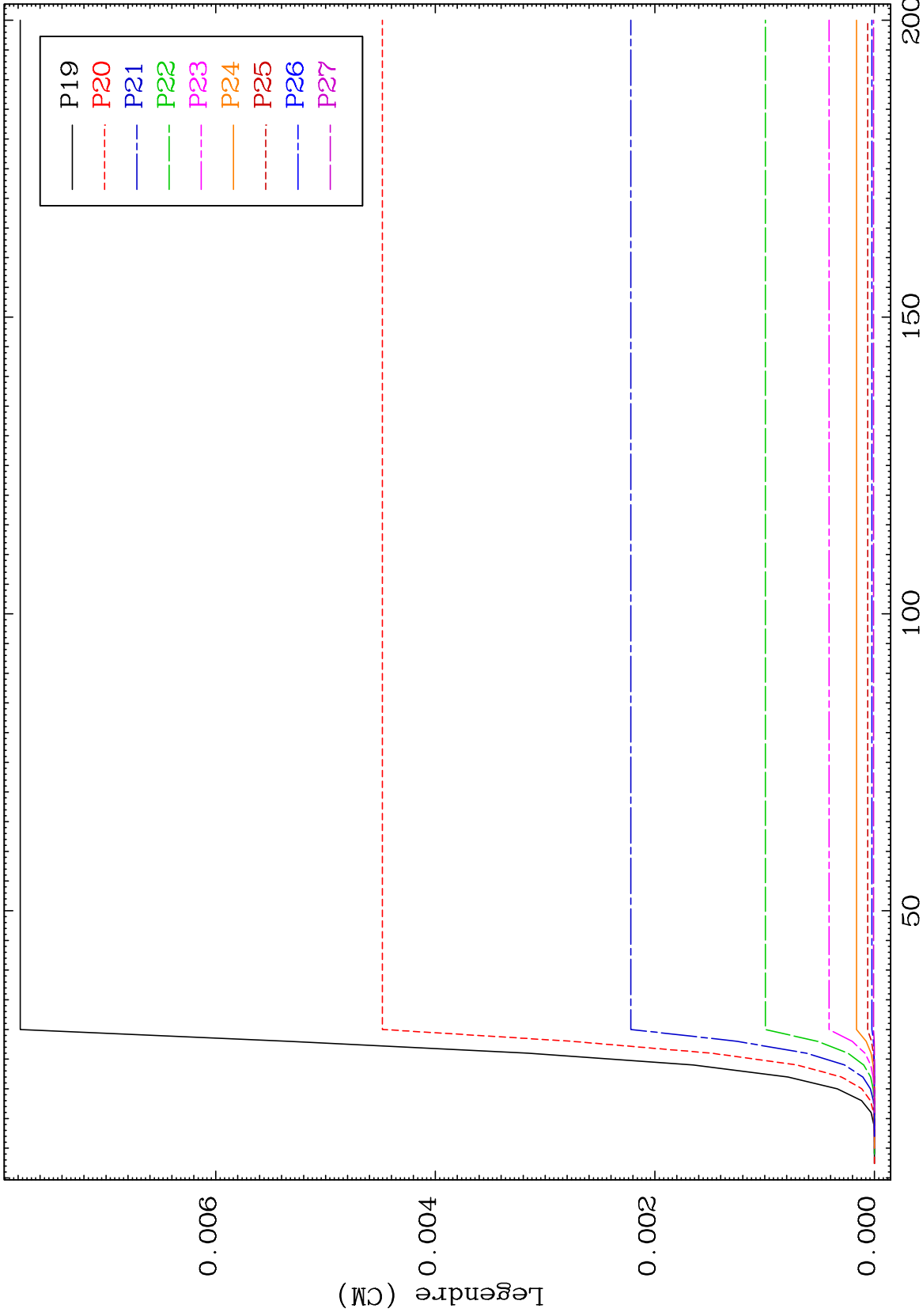
Incident Energy (MeV)

51-Sb-123

MAT 5131

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

51-Sb-123



57

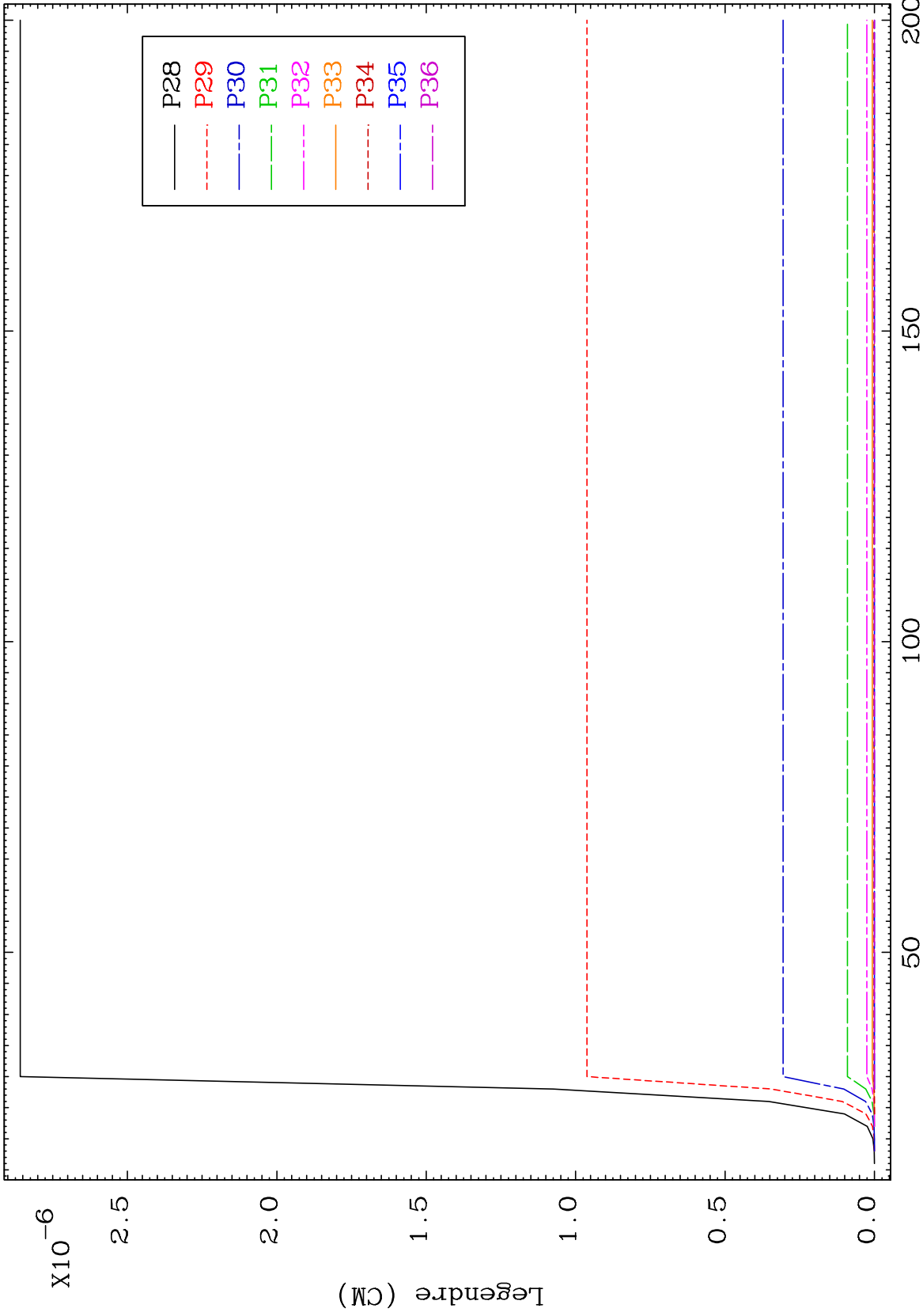
Incident Energy (MeV)

51-Sb-123

MAT 5131

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

51-Sb-123



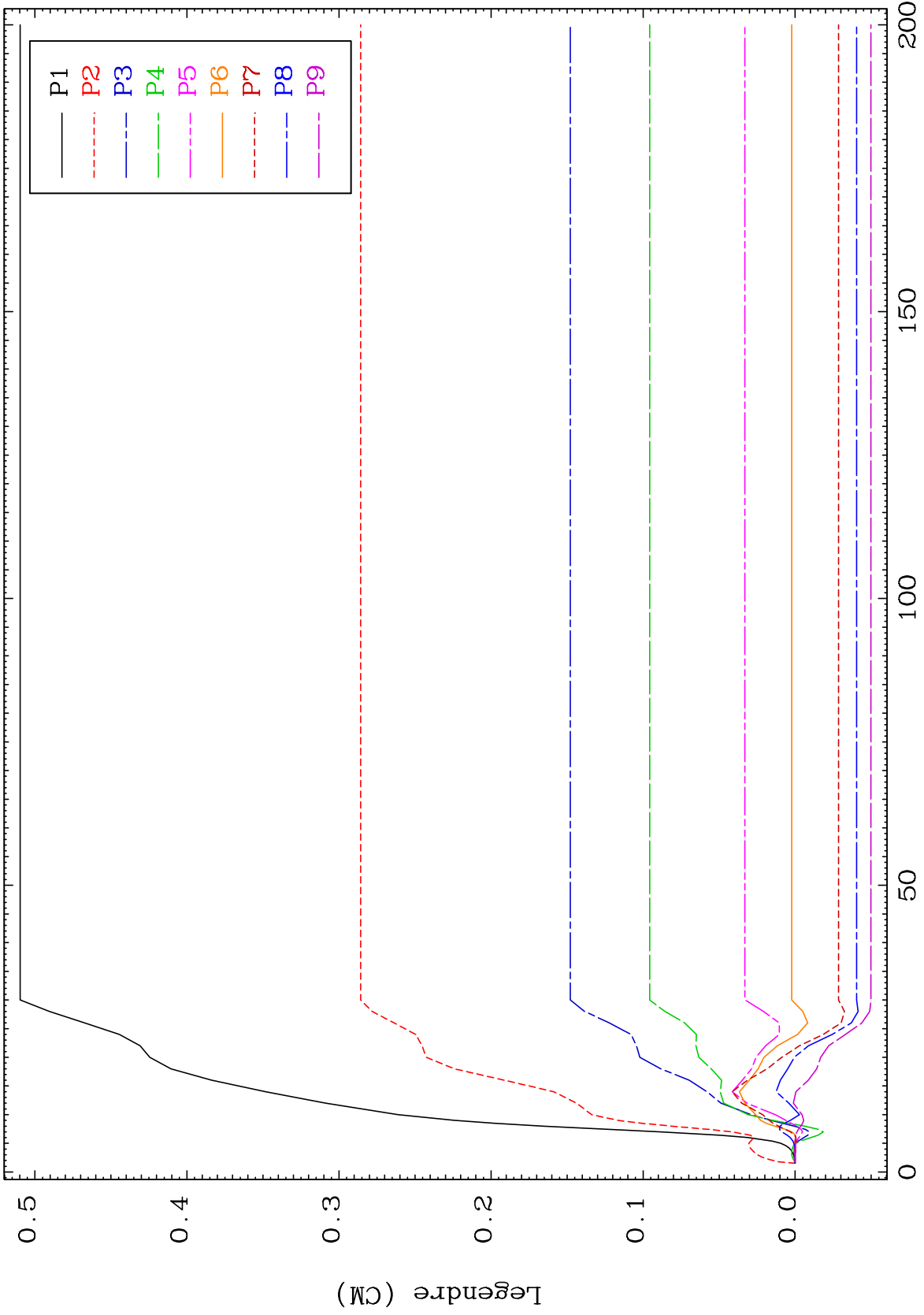
58

51-Sb-123

MAT 5131

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

51-Sb-123



59

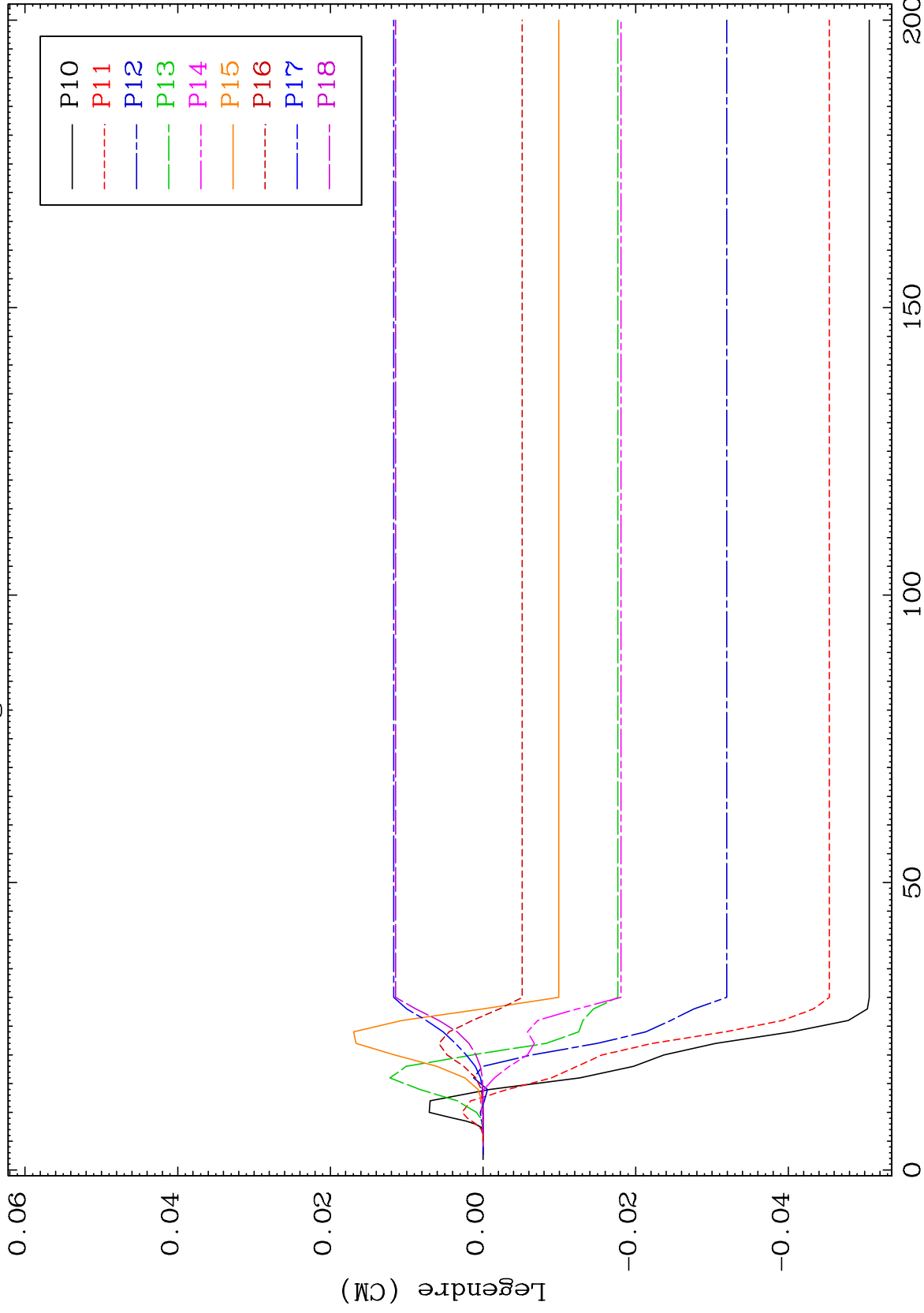
Incident Energy (MeV)

51-Sb-123

MAT 5131

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

51-Sb-123



60

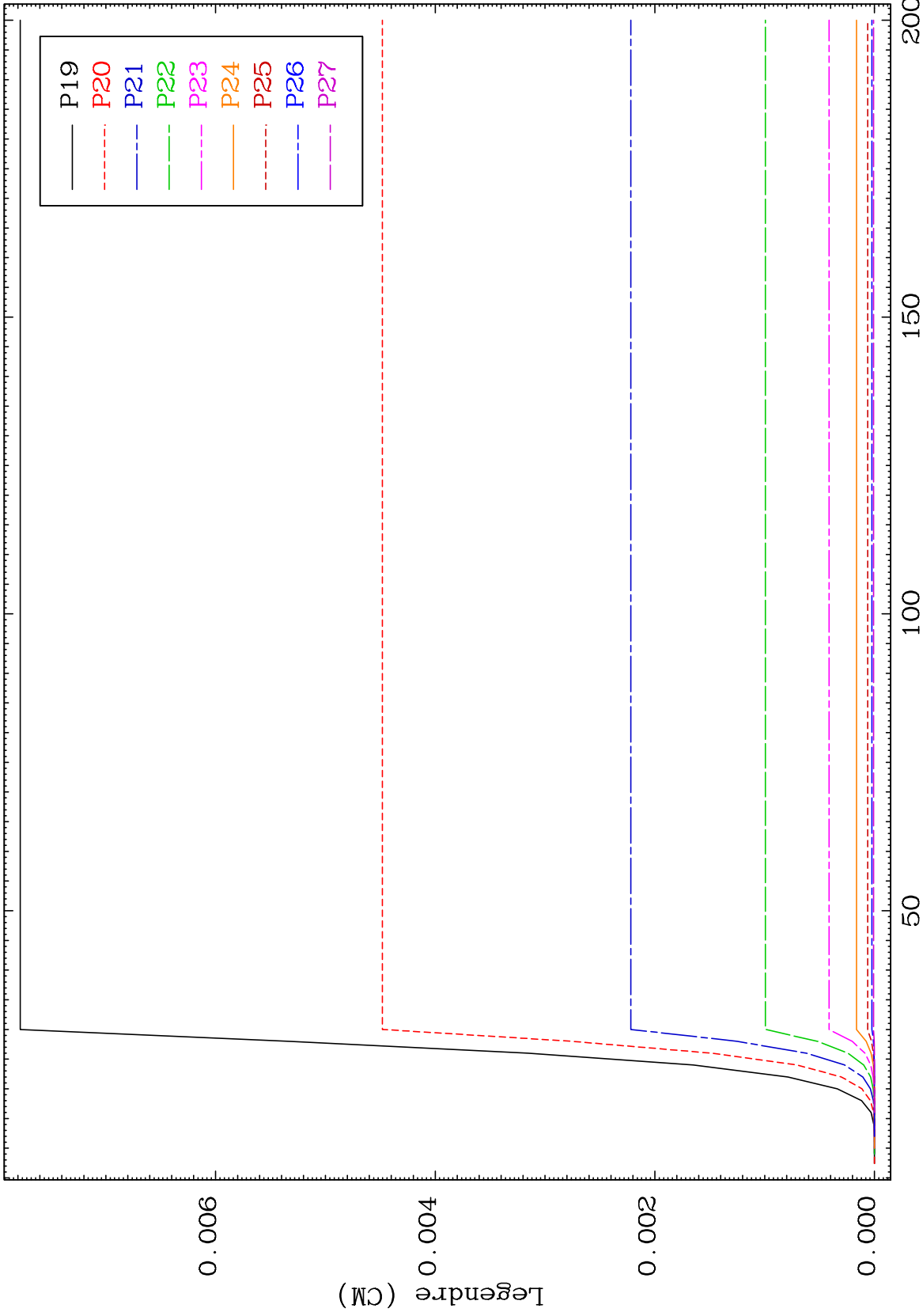
Incident Energy (MeV)

51-Sb-123

MAT 5131

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

51-Sb-123



61

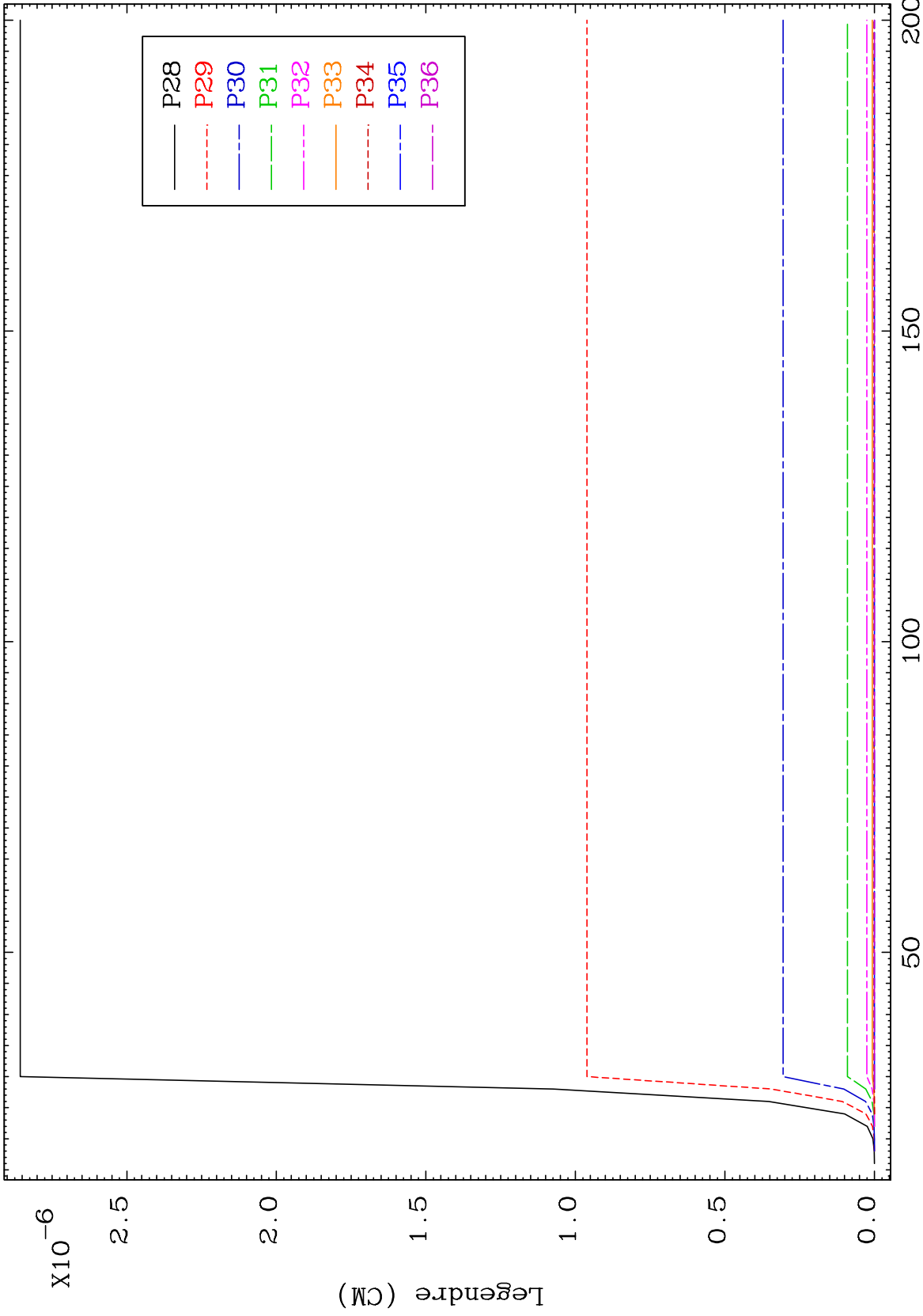
Incident Energy (MeV)

51-Sb-123

MAT 5131

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

51-Sb-123



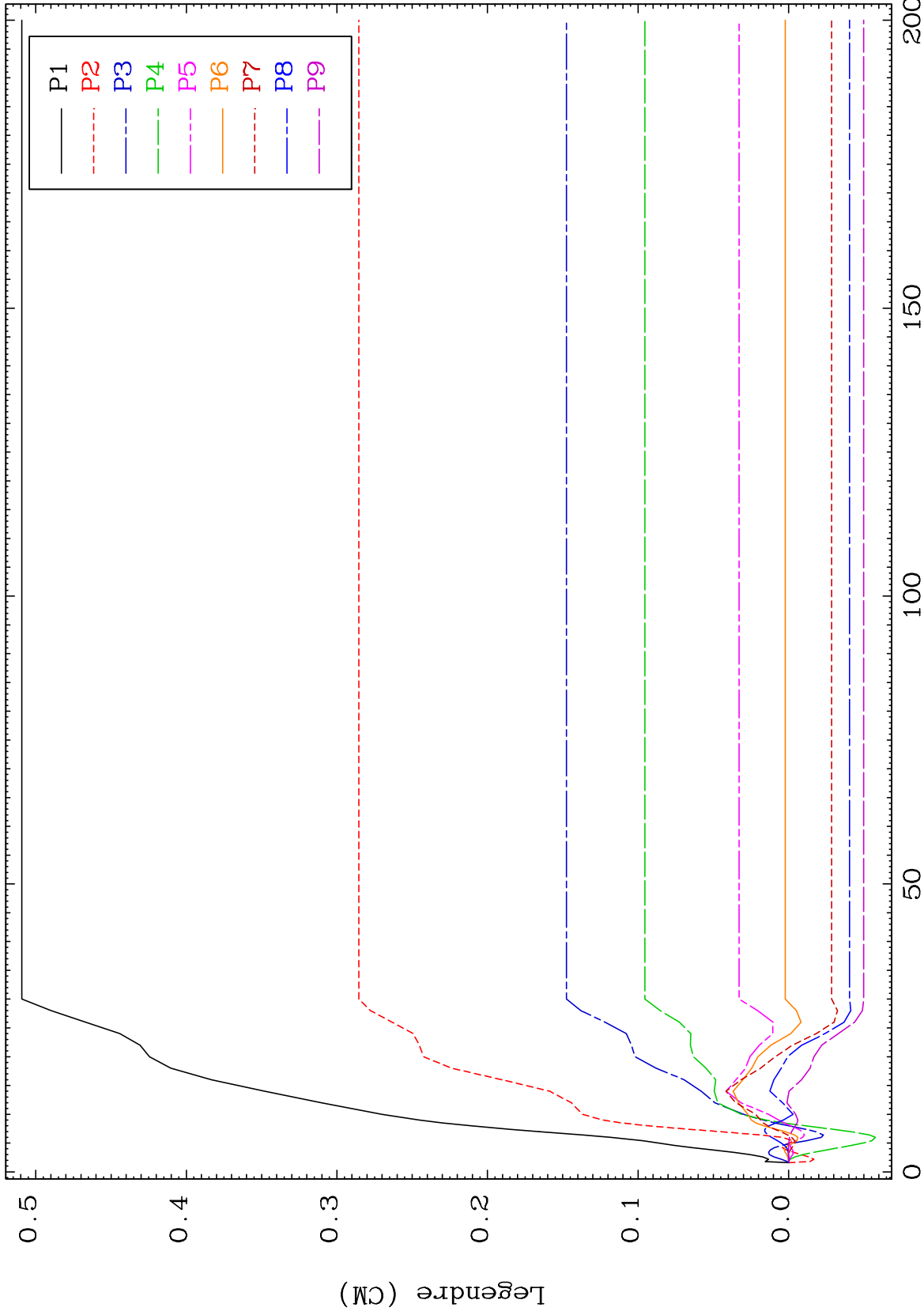
62

51-Sb-123

MAT 5131

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

51-Sb-123



63

Incident Energy (MeV)

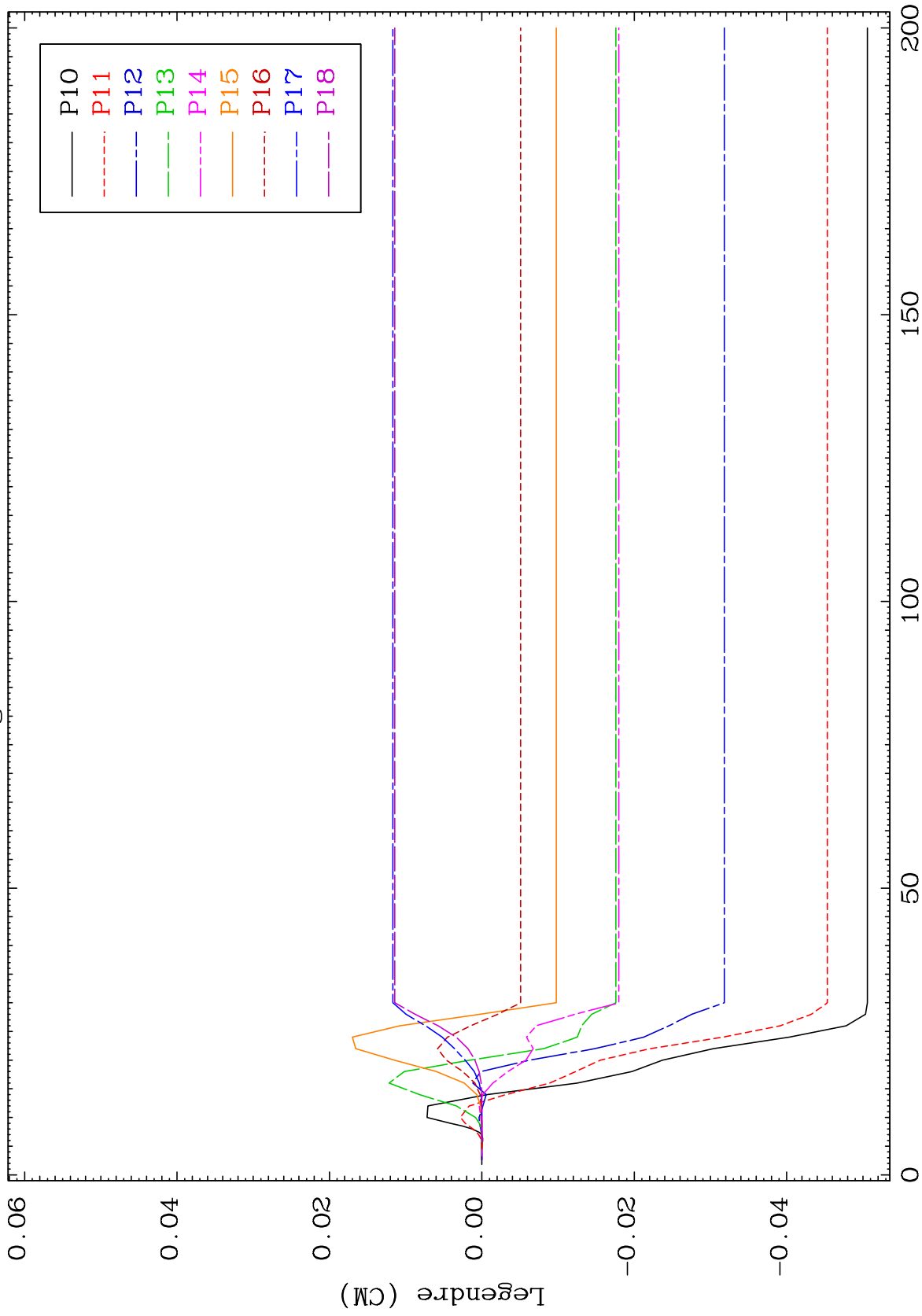
51-Sb-123



MAT 5131

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

51-Sb-123



64

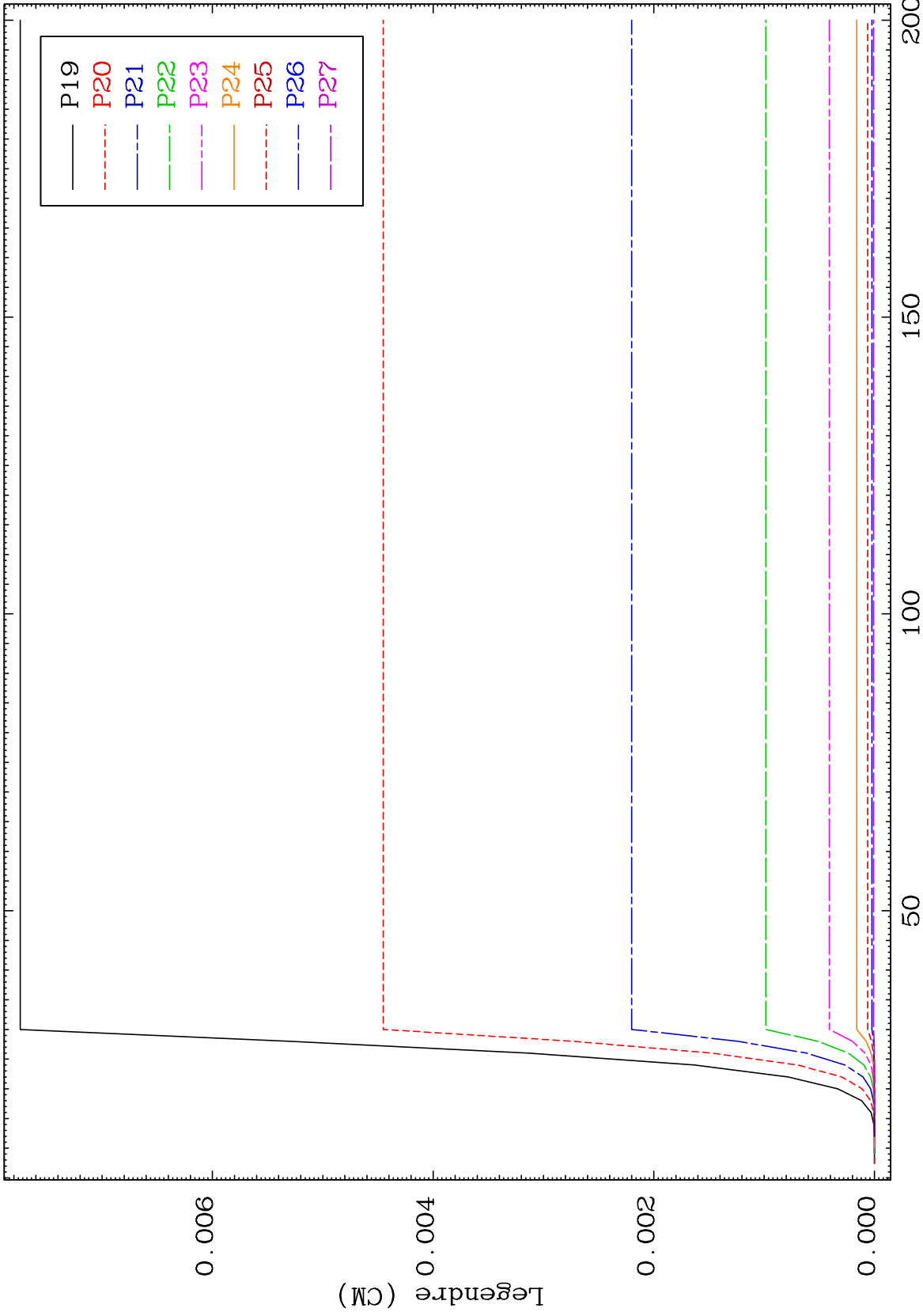
Incident Energy (MeV)

51-Sb-123

MAT 5131

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

51-Sb-123



65

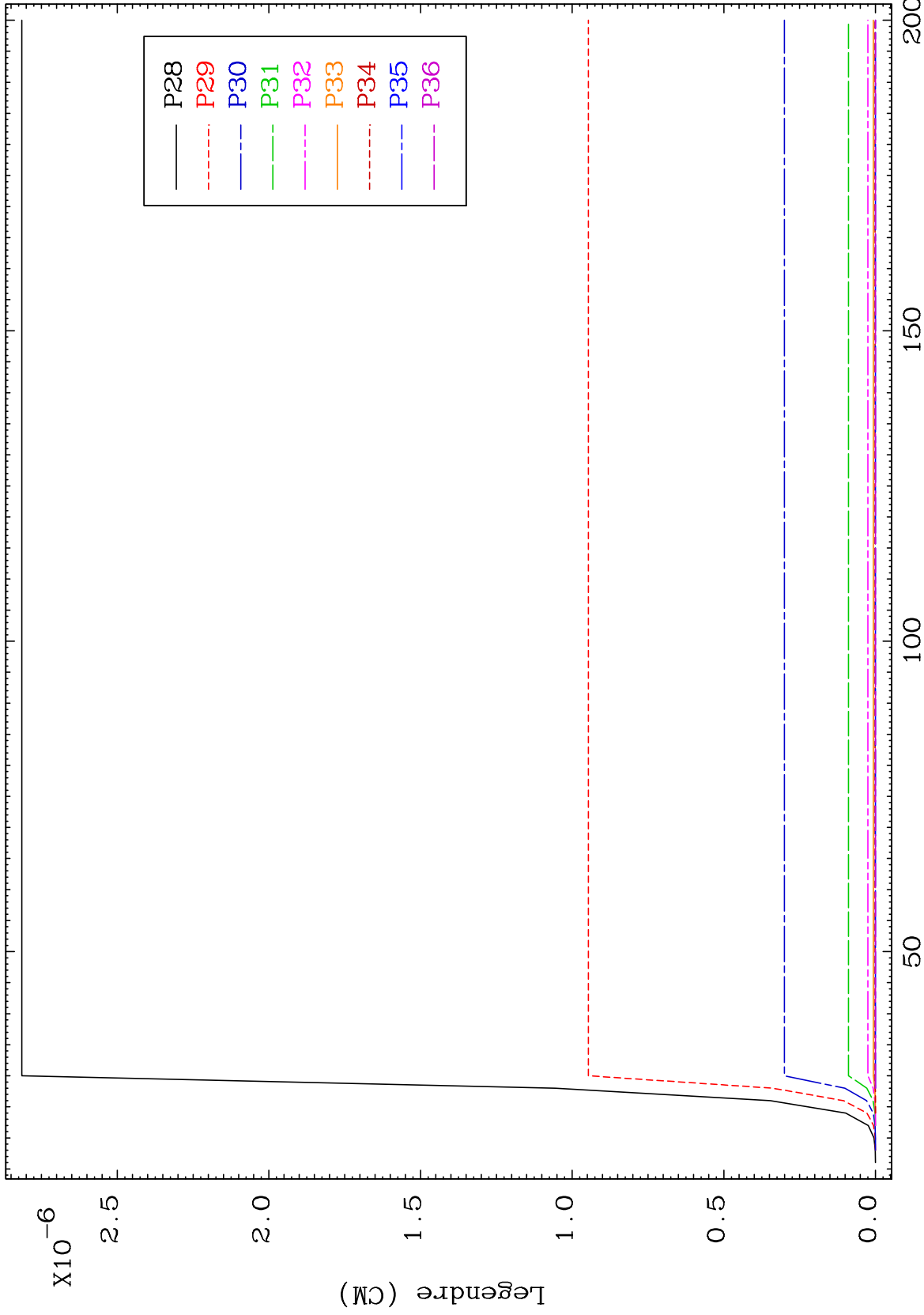
Incident Energy (MeV)

51-Sb-123

MAT 5131

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

51-Sb-123



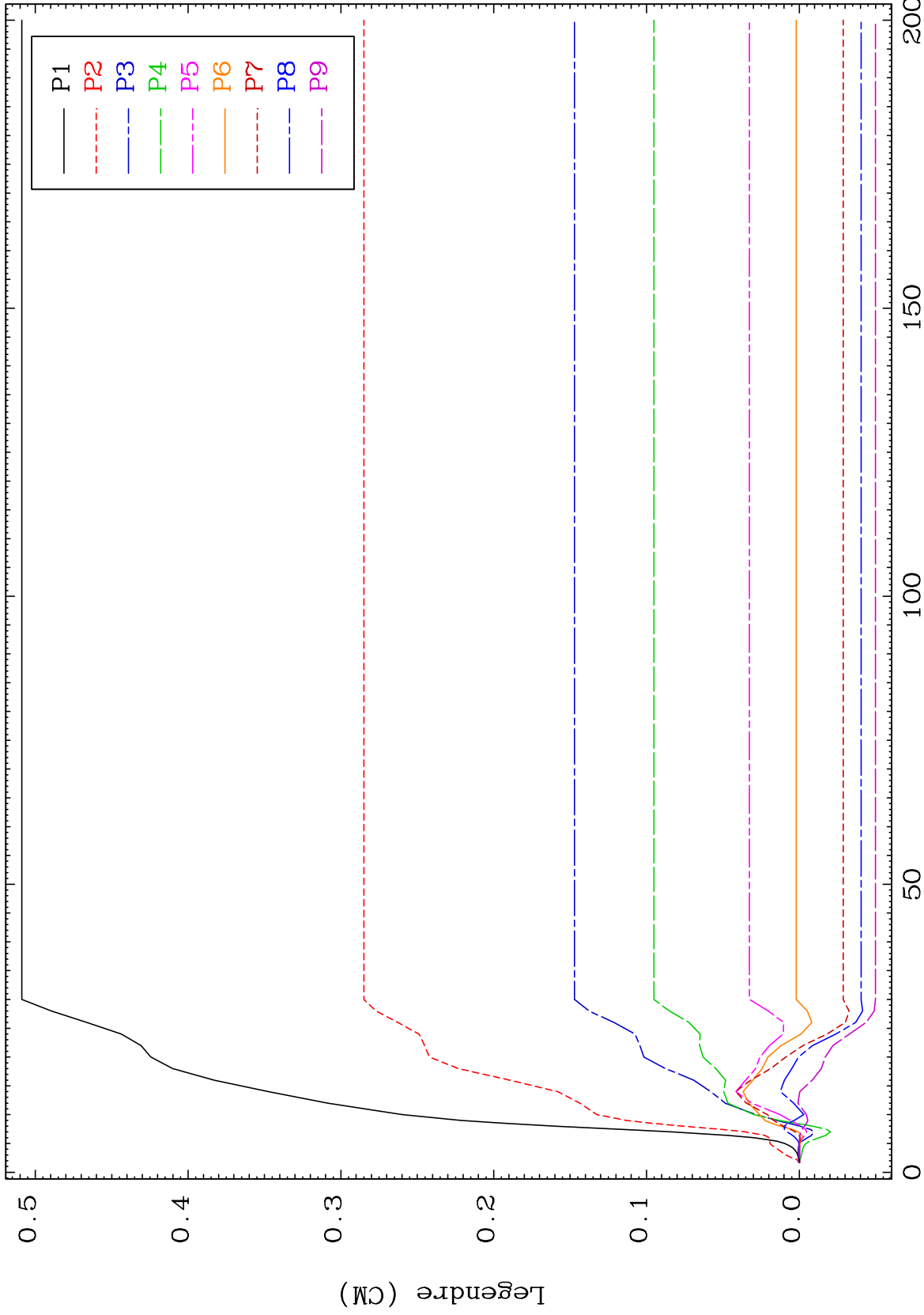
66

51-Sb-123

MAT 5131

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

51-Sb-123



67

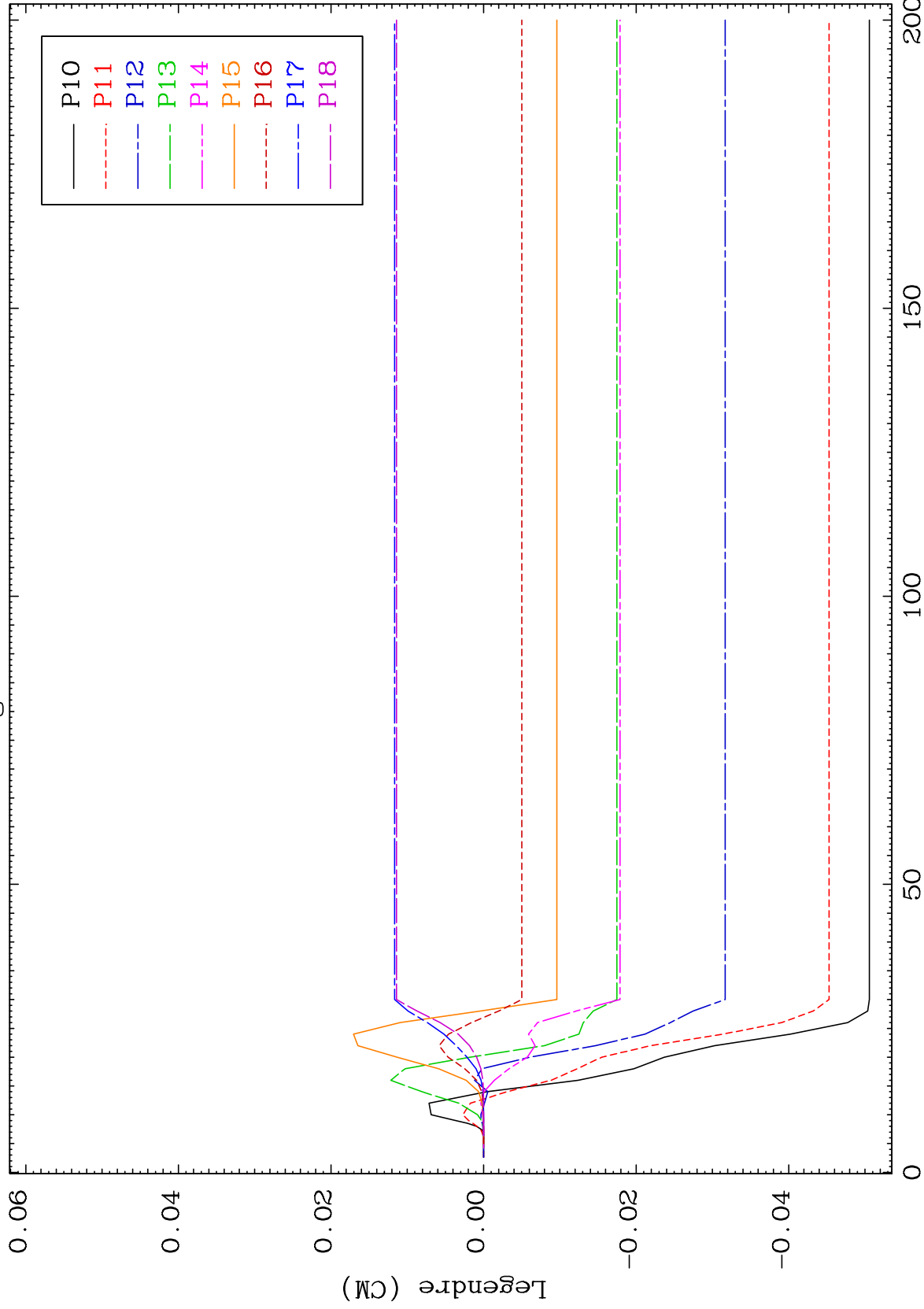
Incident Energy (MeV)

51-Sb-123

MAT 5131

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

51-Sb-123



68

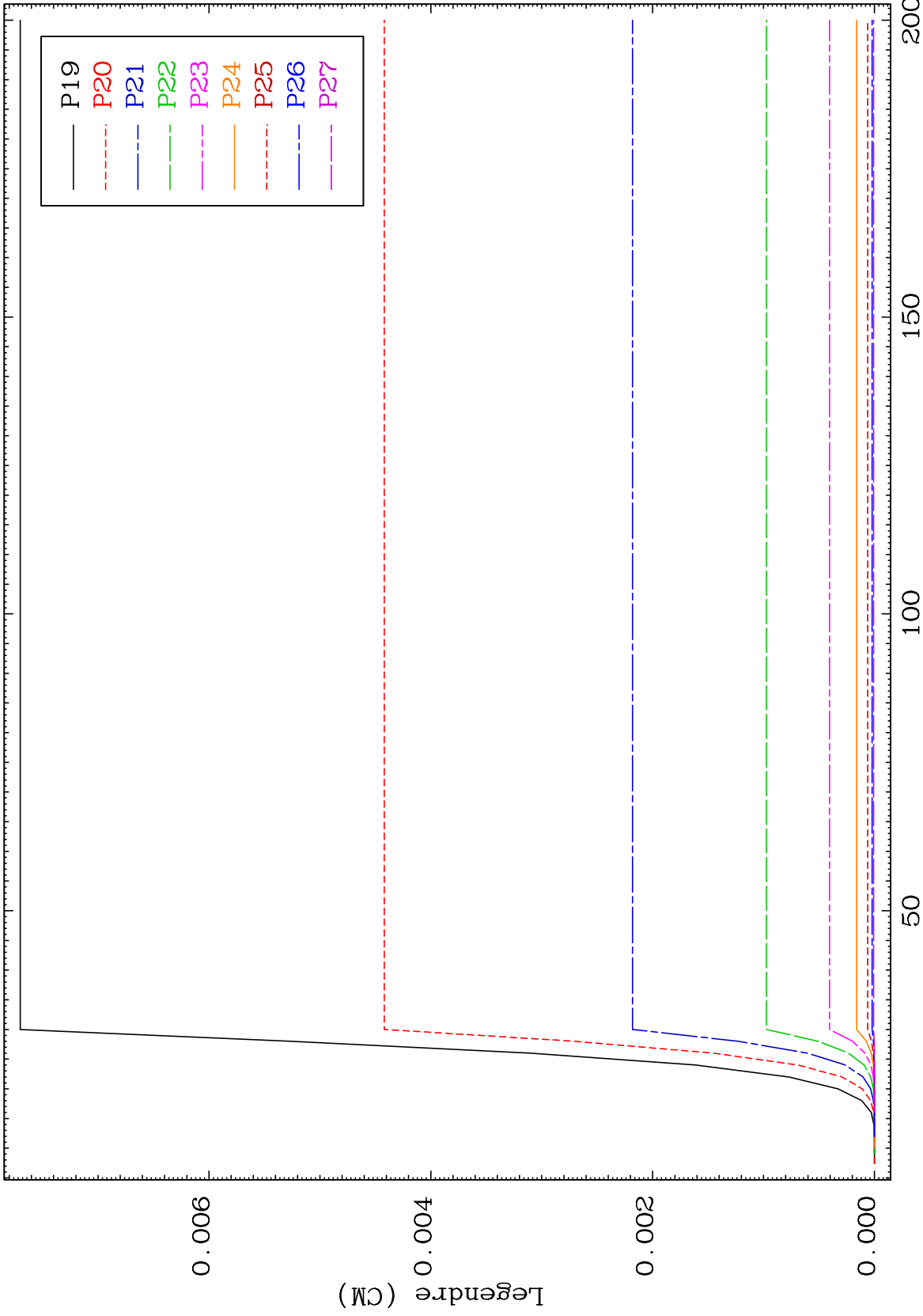
Incident Energy (MeV)

51-Sb-123

MAT 5131

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

51-Sb-123



69

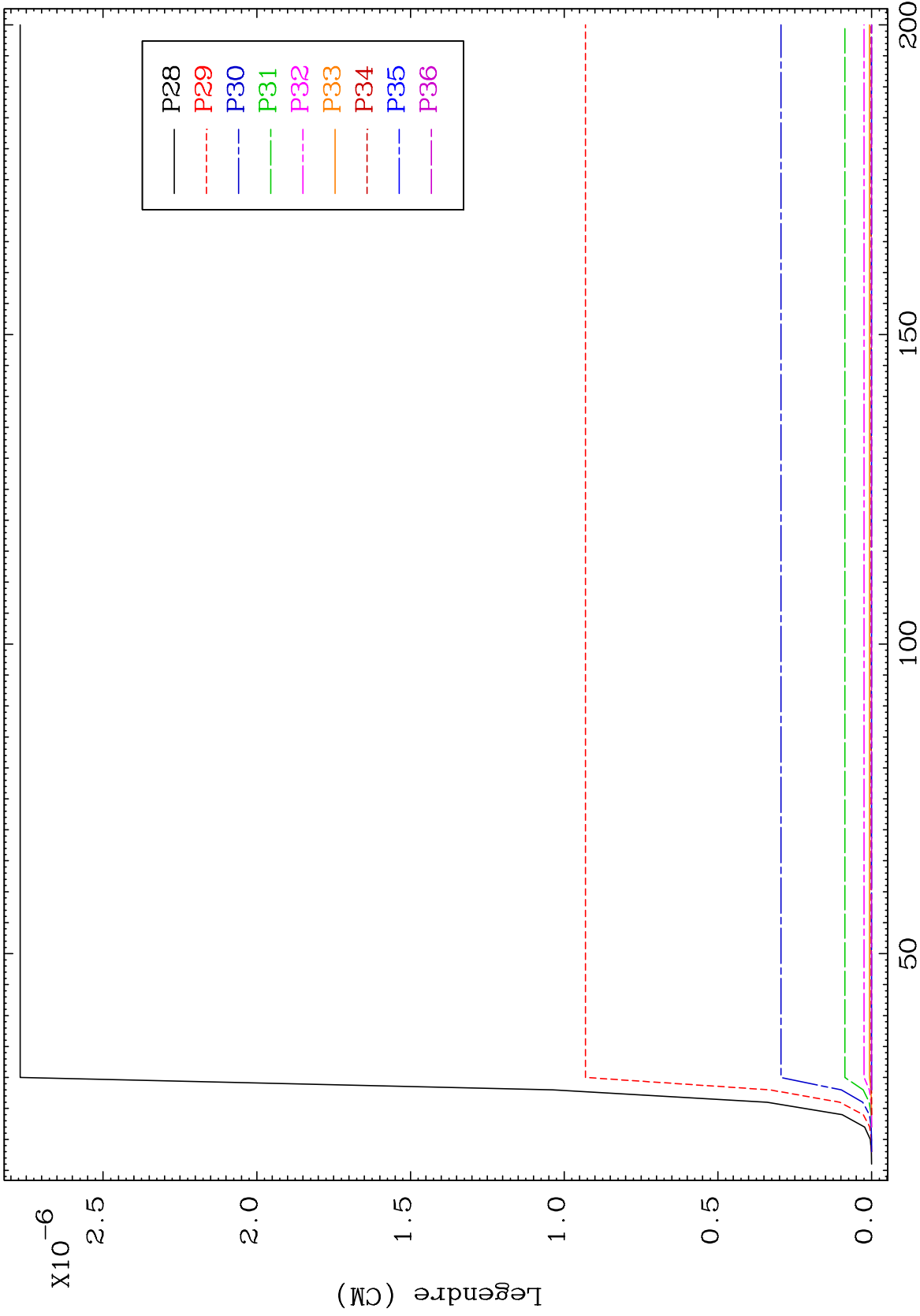
Incident Energy (MeV)

51-Sb-123

MAT 5131

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

51-Sb-123



70

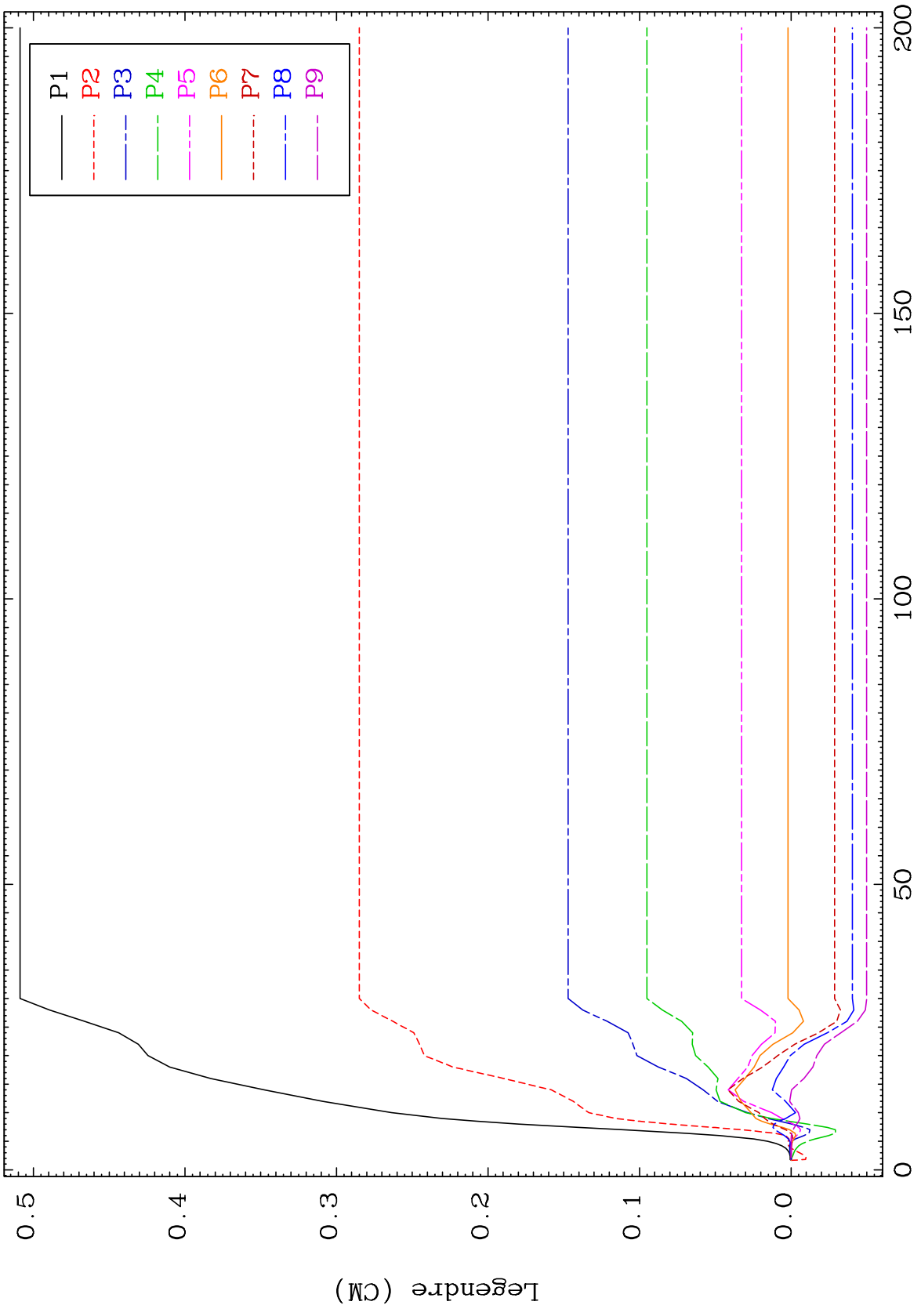
Incident Energy (MeV)

51-Sb-123

MAT 5131

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

51-Sb-123



71

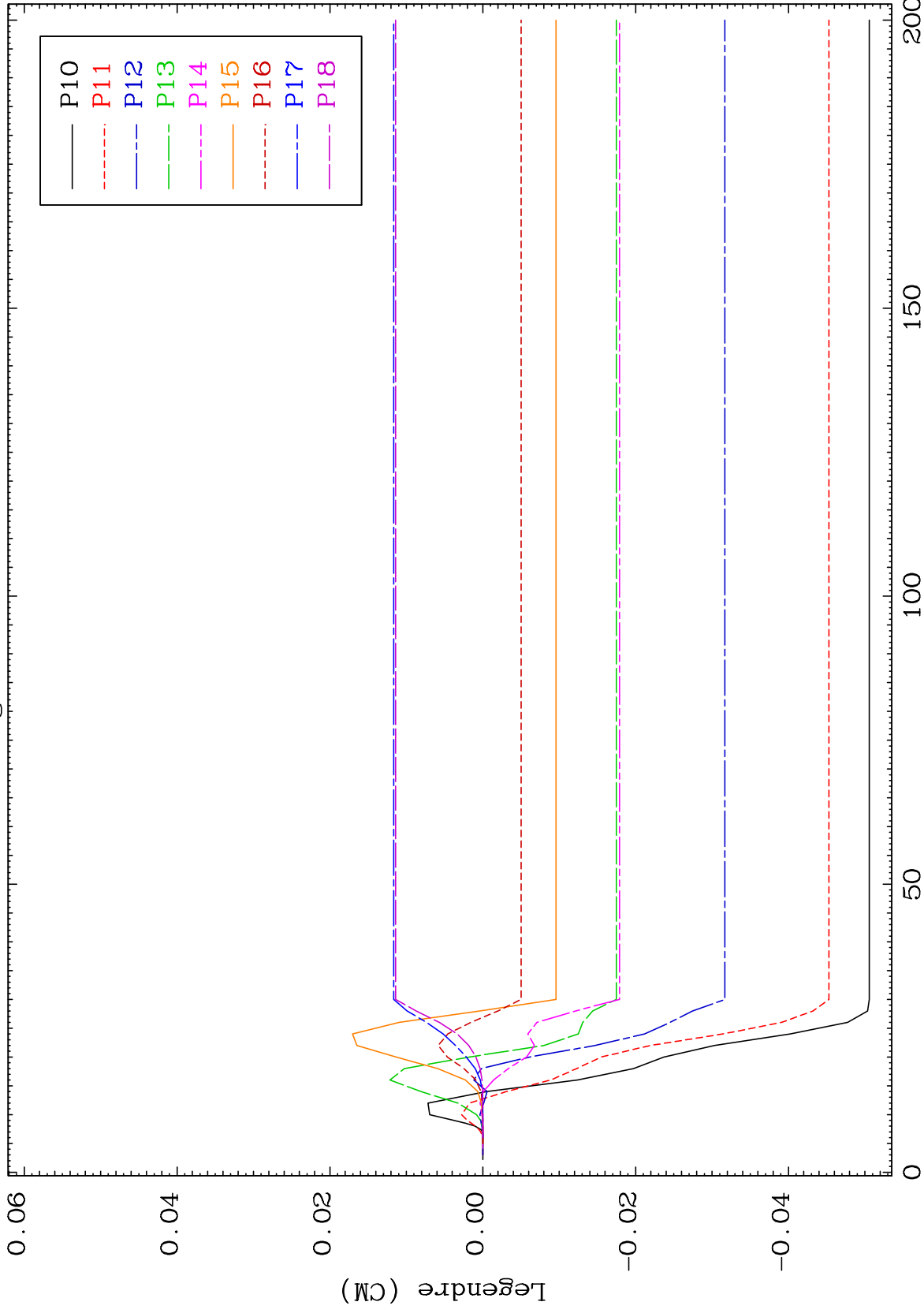
51-Sb-123



MAT 5131

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

51-Sb-123



72

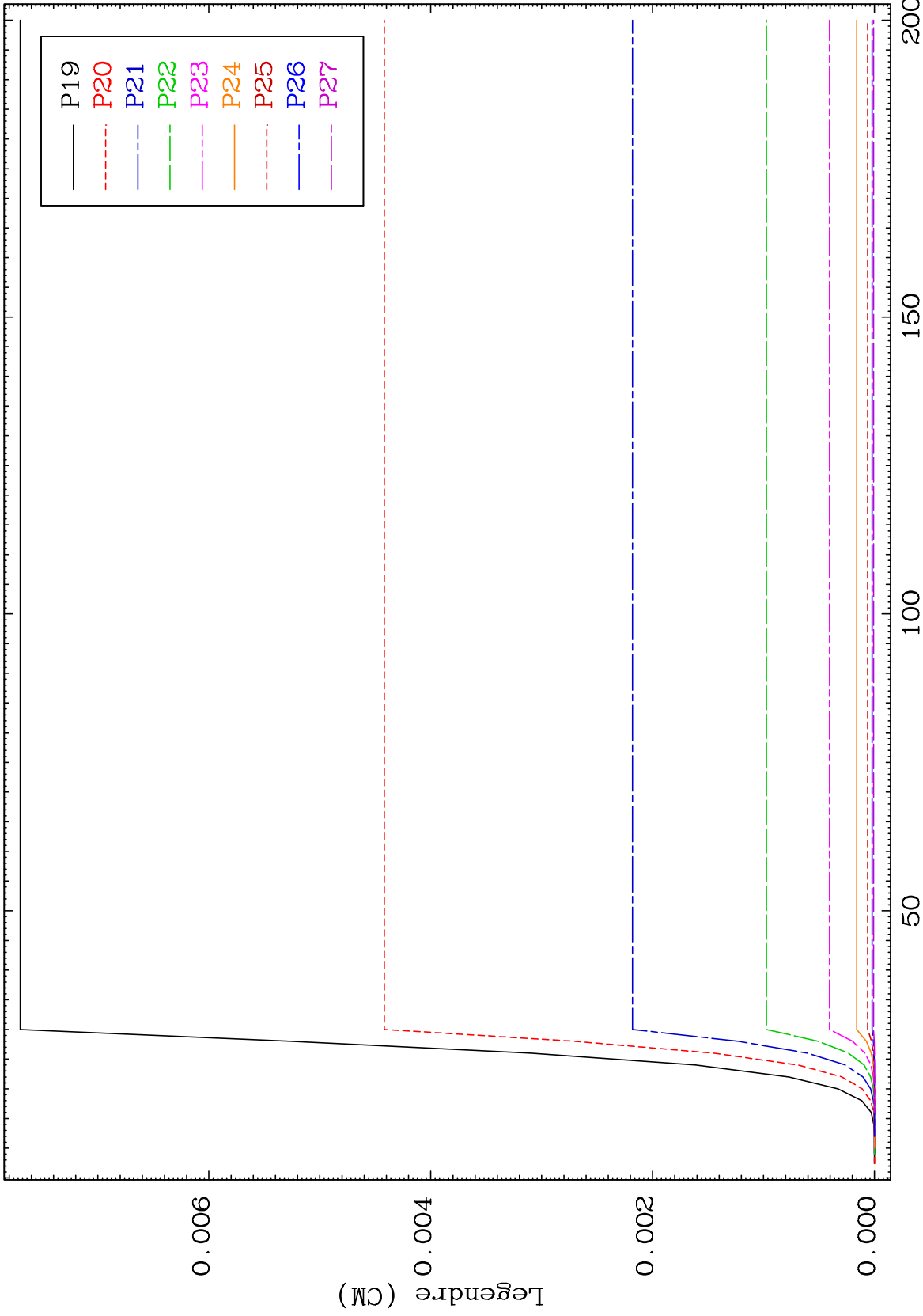
Incident Energy (MeV)

51-Sb-123

MAT 5131

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

51-Sb-123



73

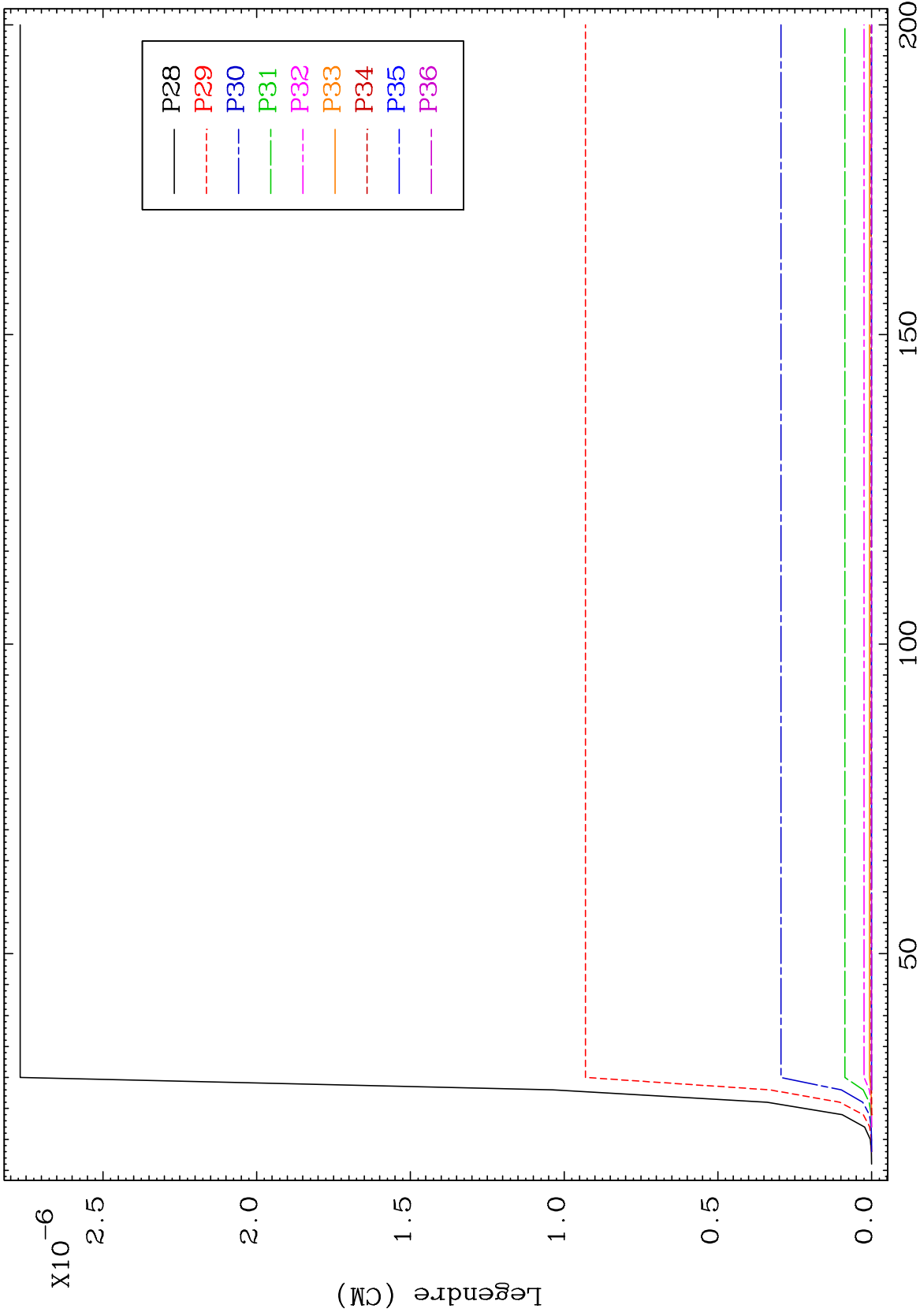
Incident Energy (MeV)

51-Sb-123

MAT 5131

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

51-Sb-123



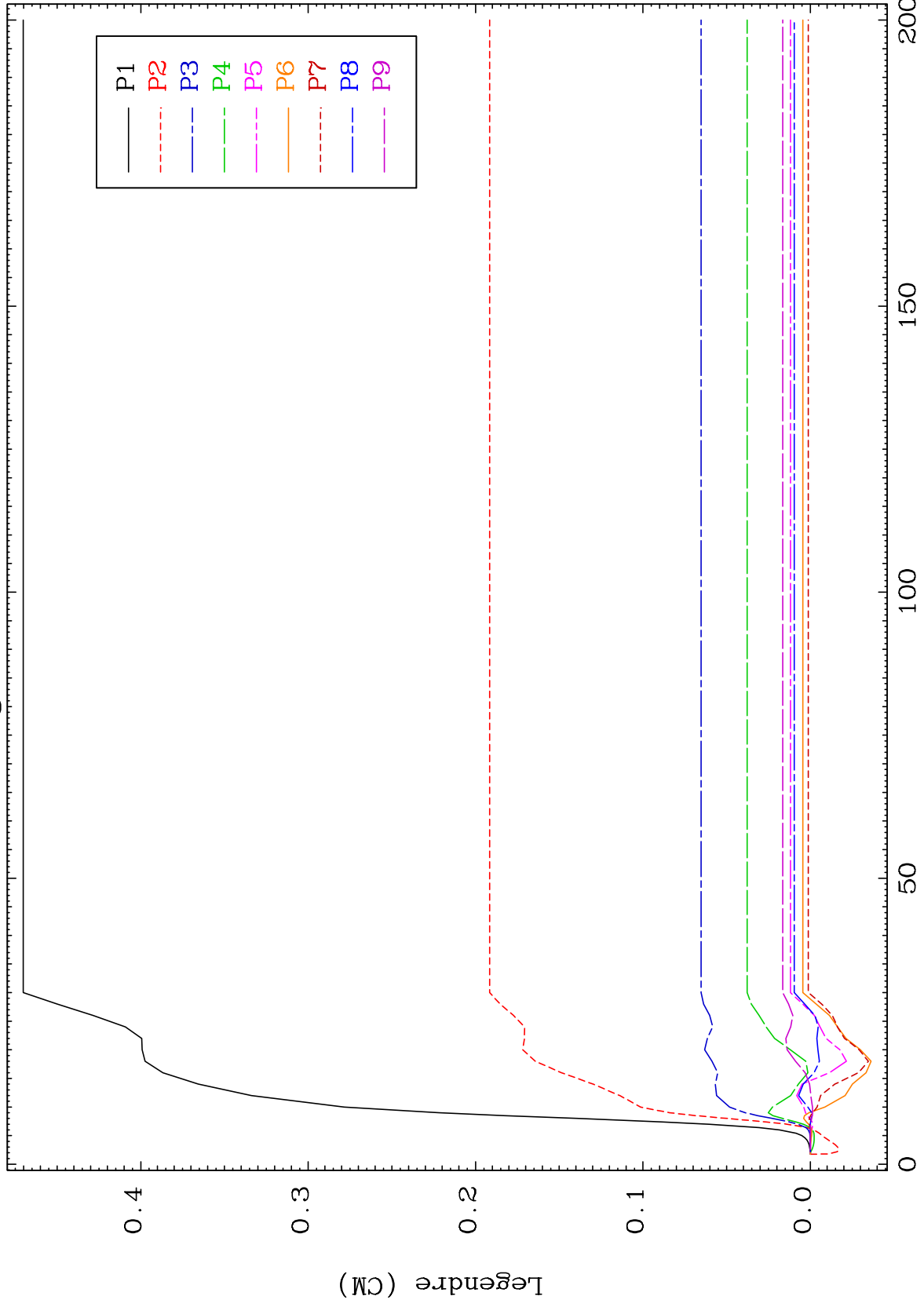
74

51-Sb-123

MAT 5131

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

51-Sb-123



75

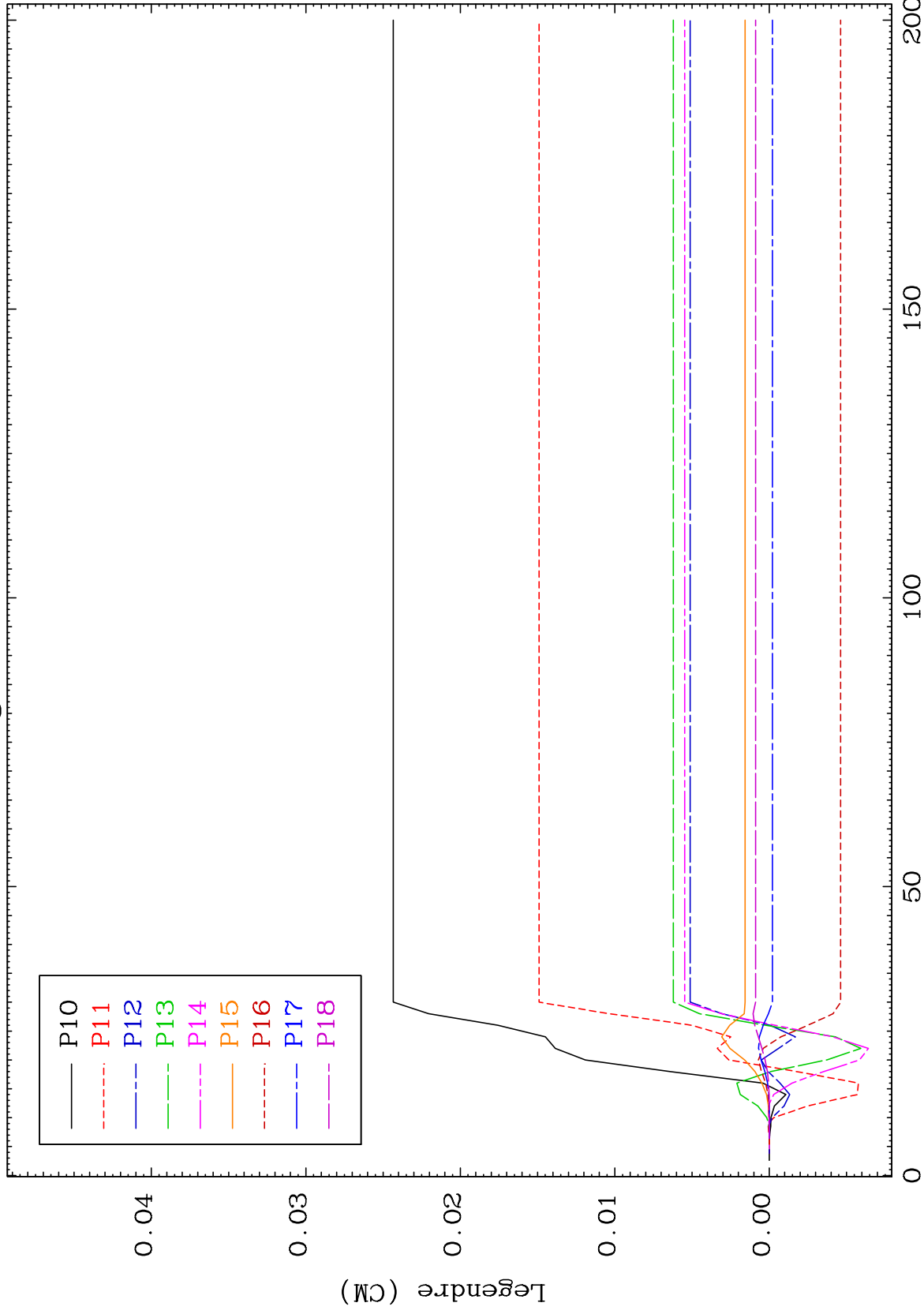
Incident Energy (MeV)

51-Sb-123

MAT 5131

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

51-Sb-123



76

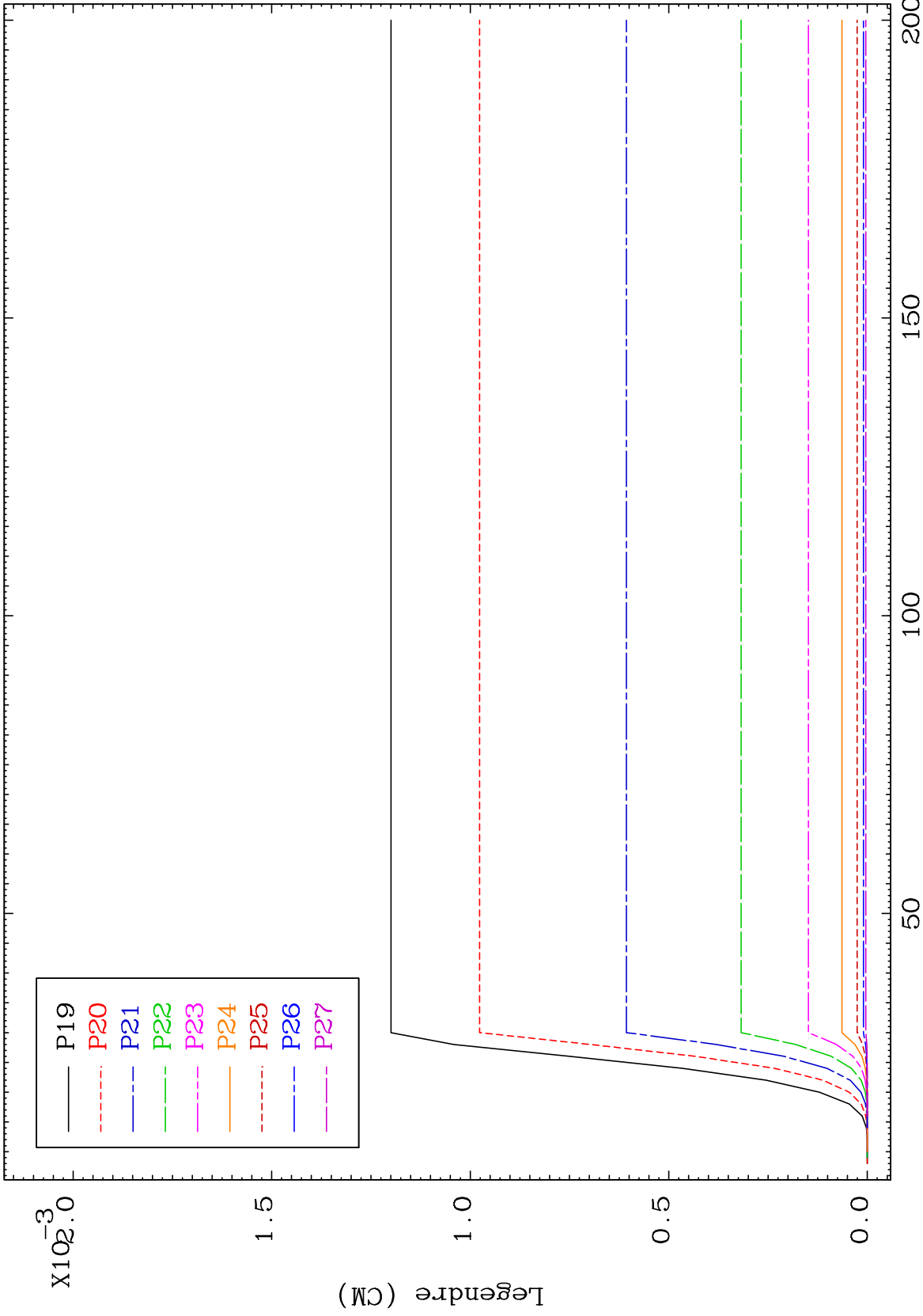
Incident Energy (MeV)

51-Sb-123

MAT 5131

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

51-Sb-123



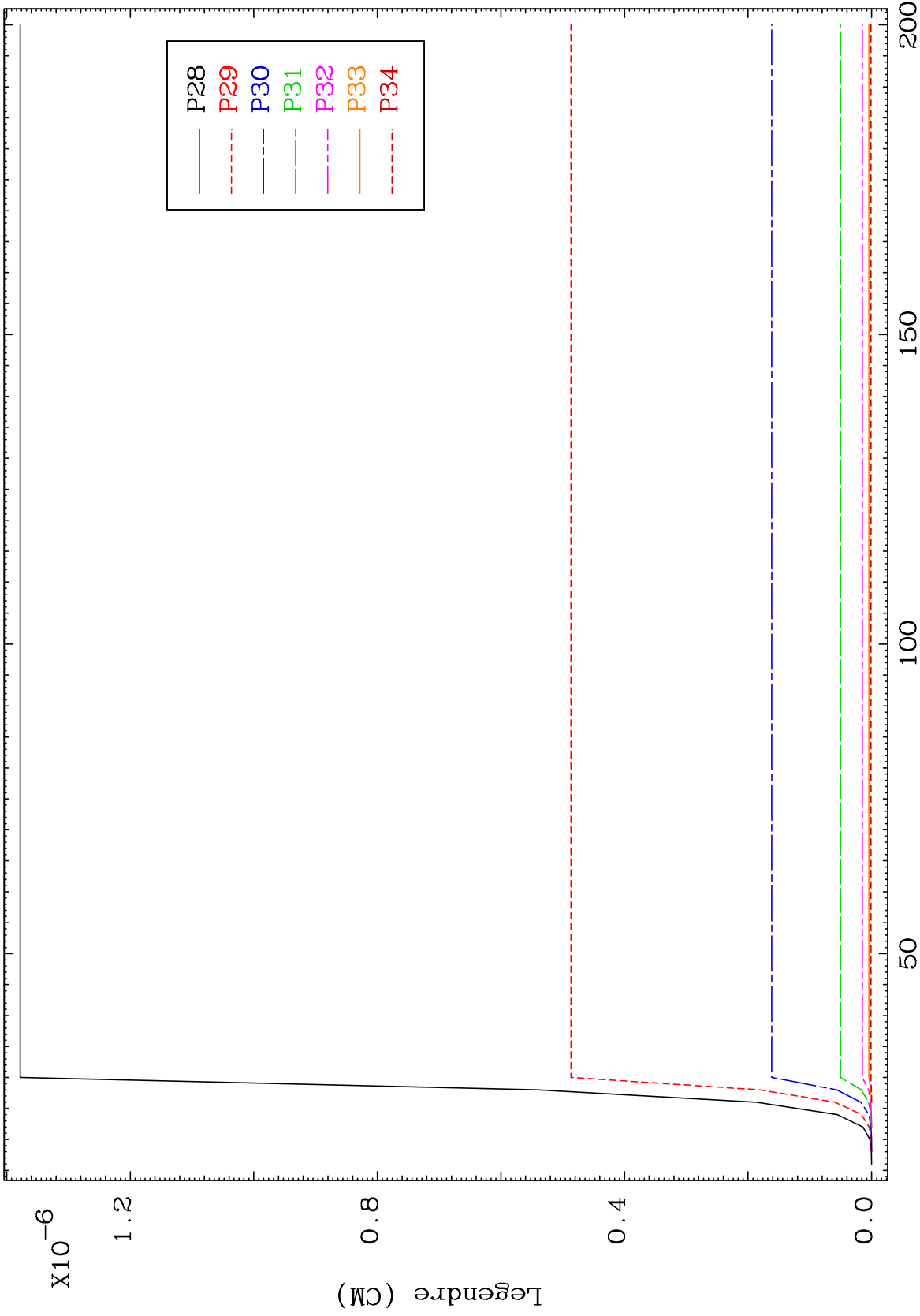
77

51-Sb-123

MAT 5131

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

51-Sb-123



78

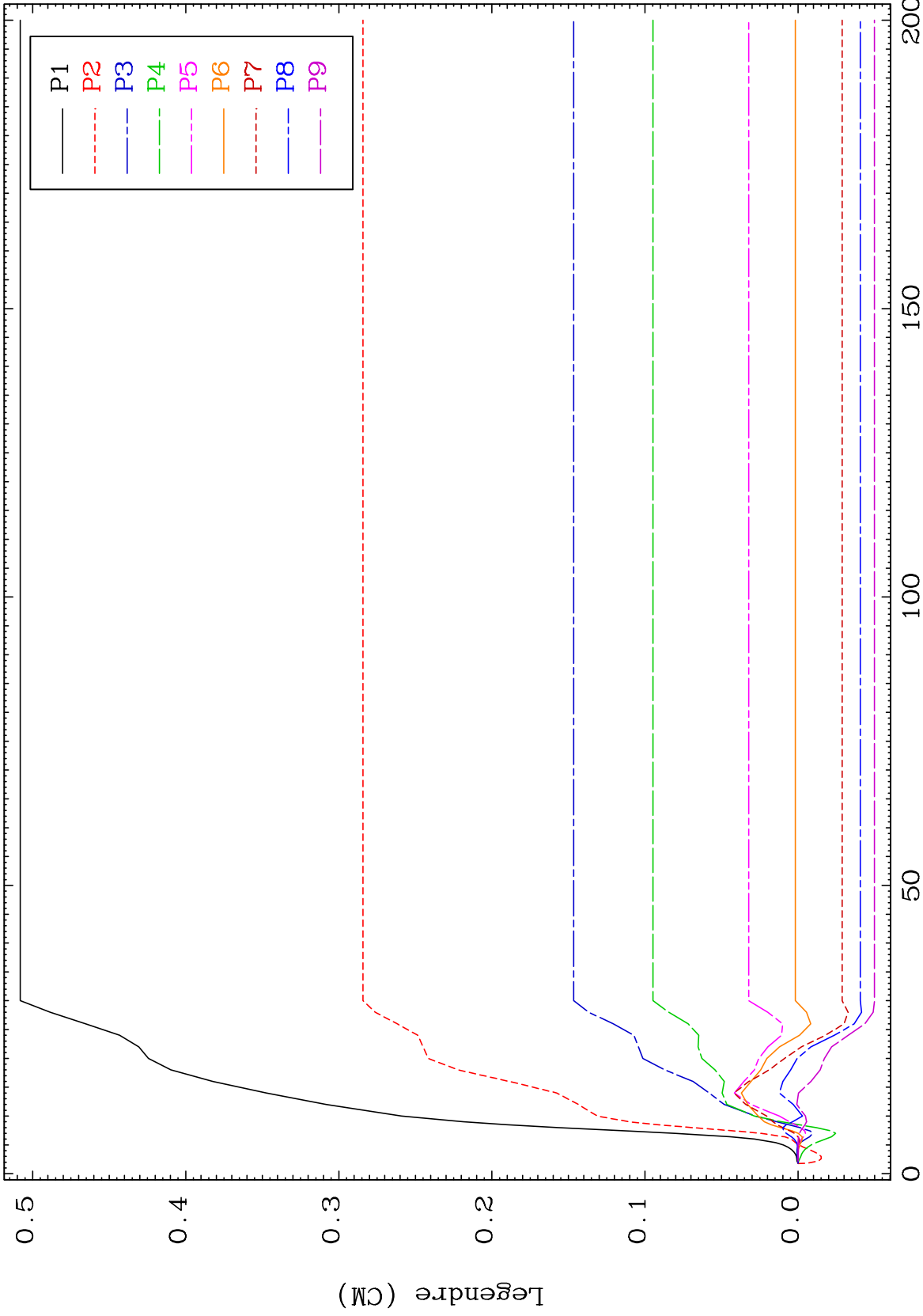
Incident Energy (MeV)

51-Sb-123

MAT 5131

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

51-Sb-123



79

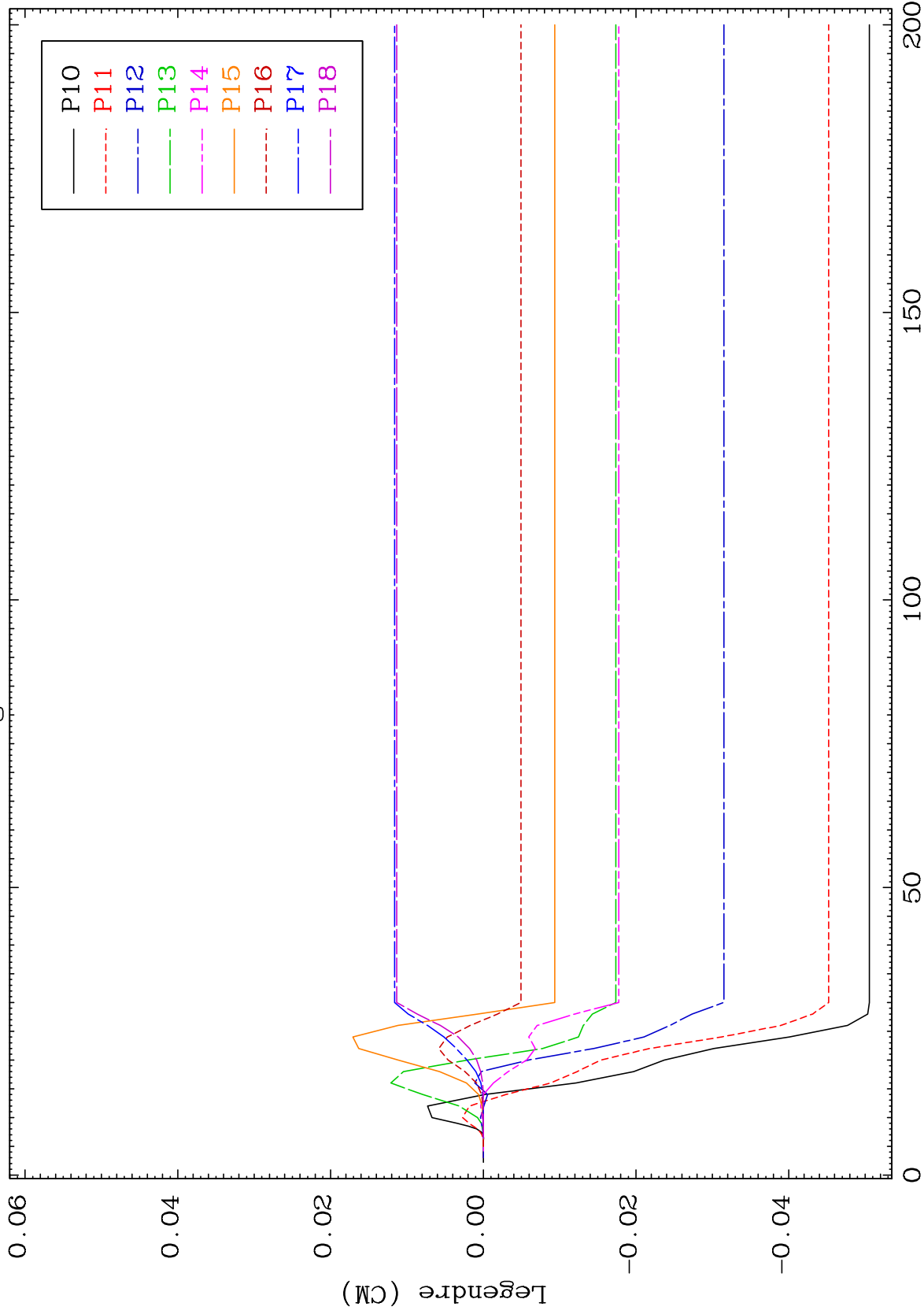
51-Sb-123



MAT 5131

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

51-Sb-123



80

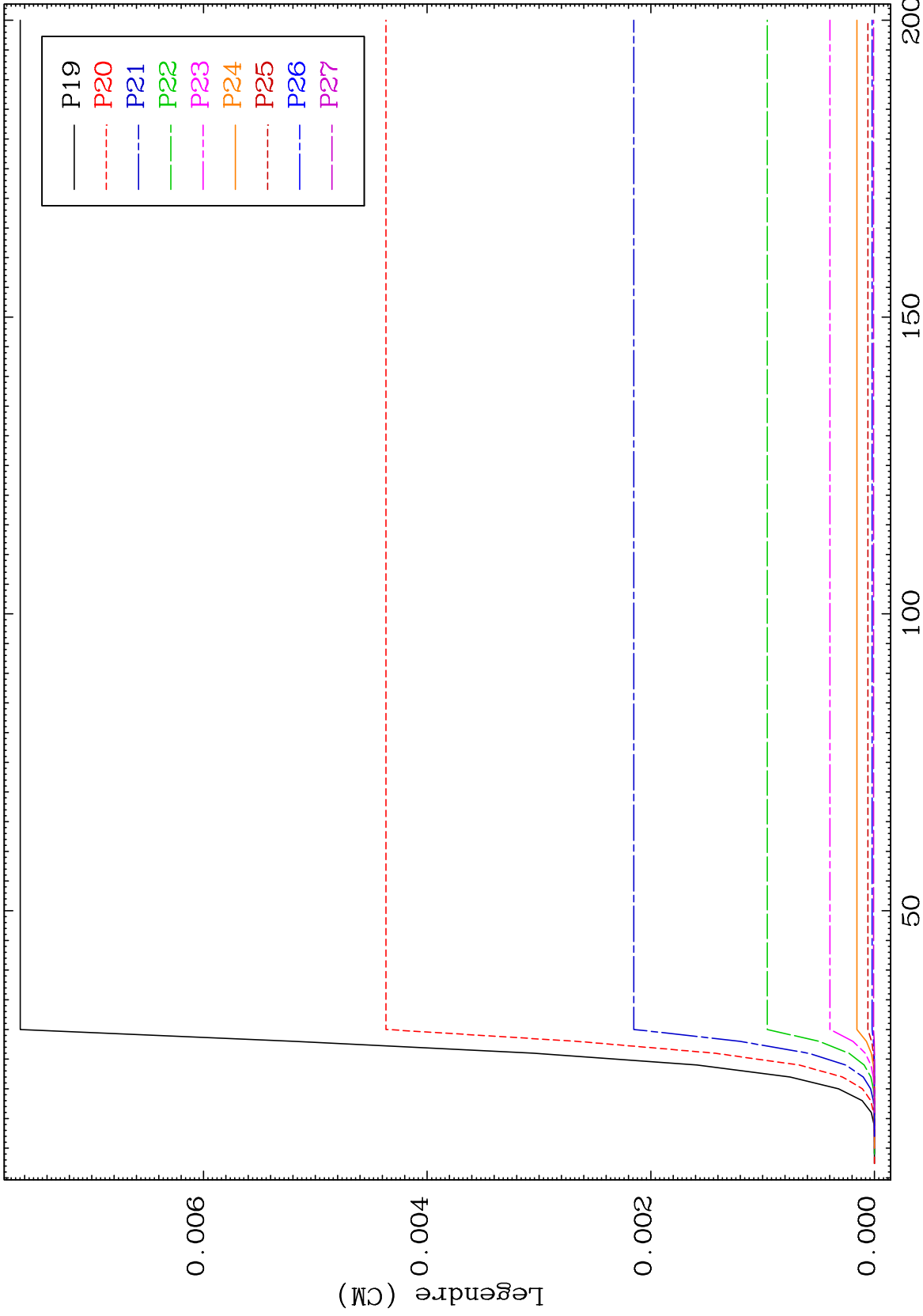
Incident Energy (MeV)

51-Sb-123

MAT 5131

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

51-Sb-123



81

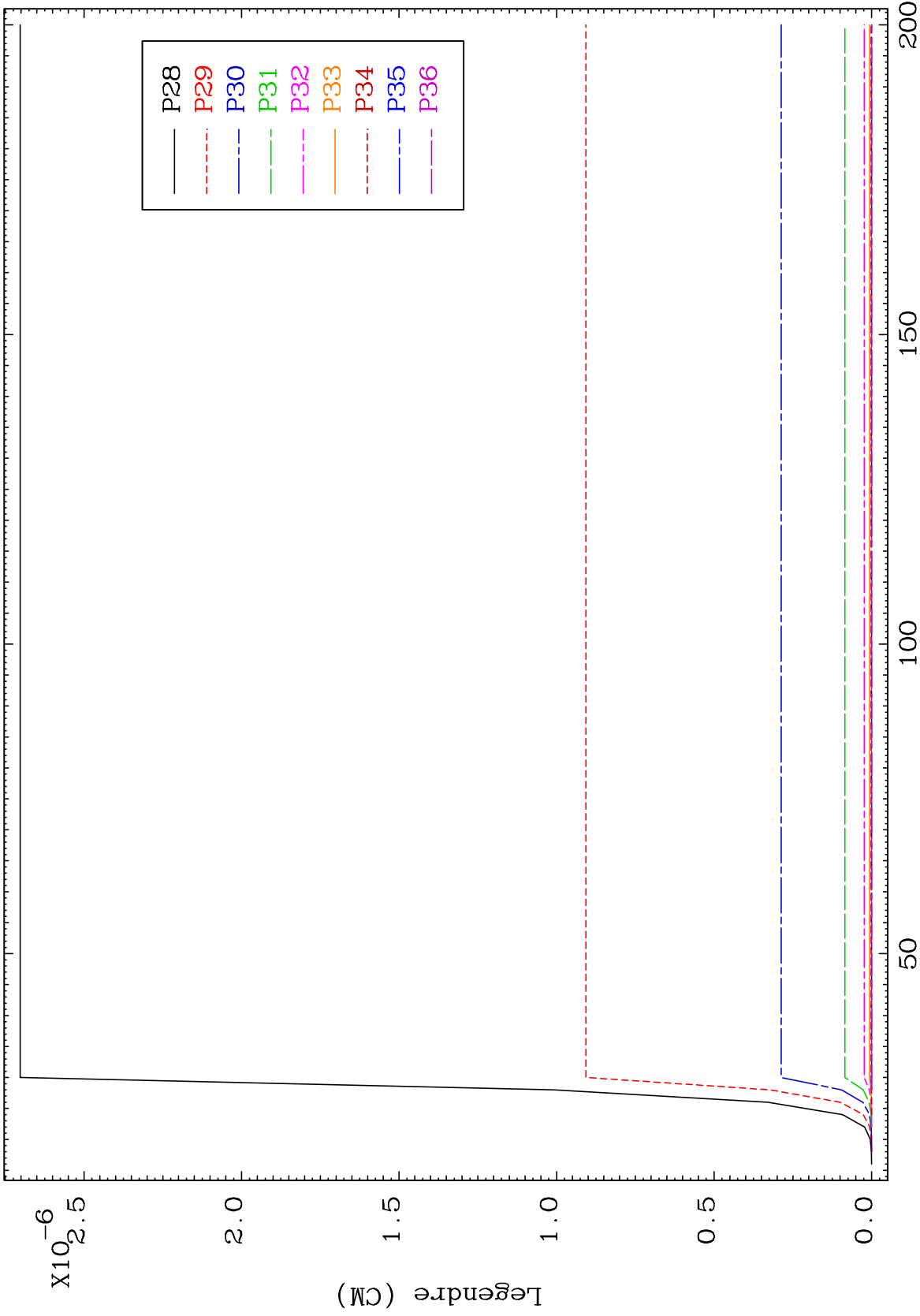
Incident Energy (MeV)

51-Sb-123

MAT 5131

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

51-Sb-123



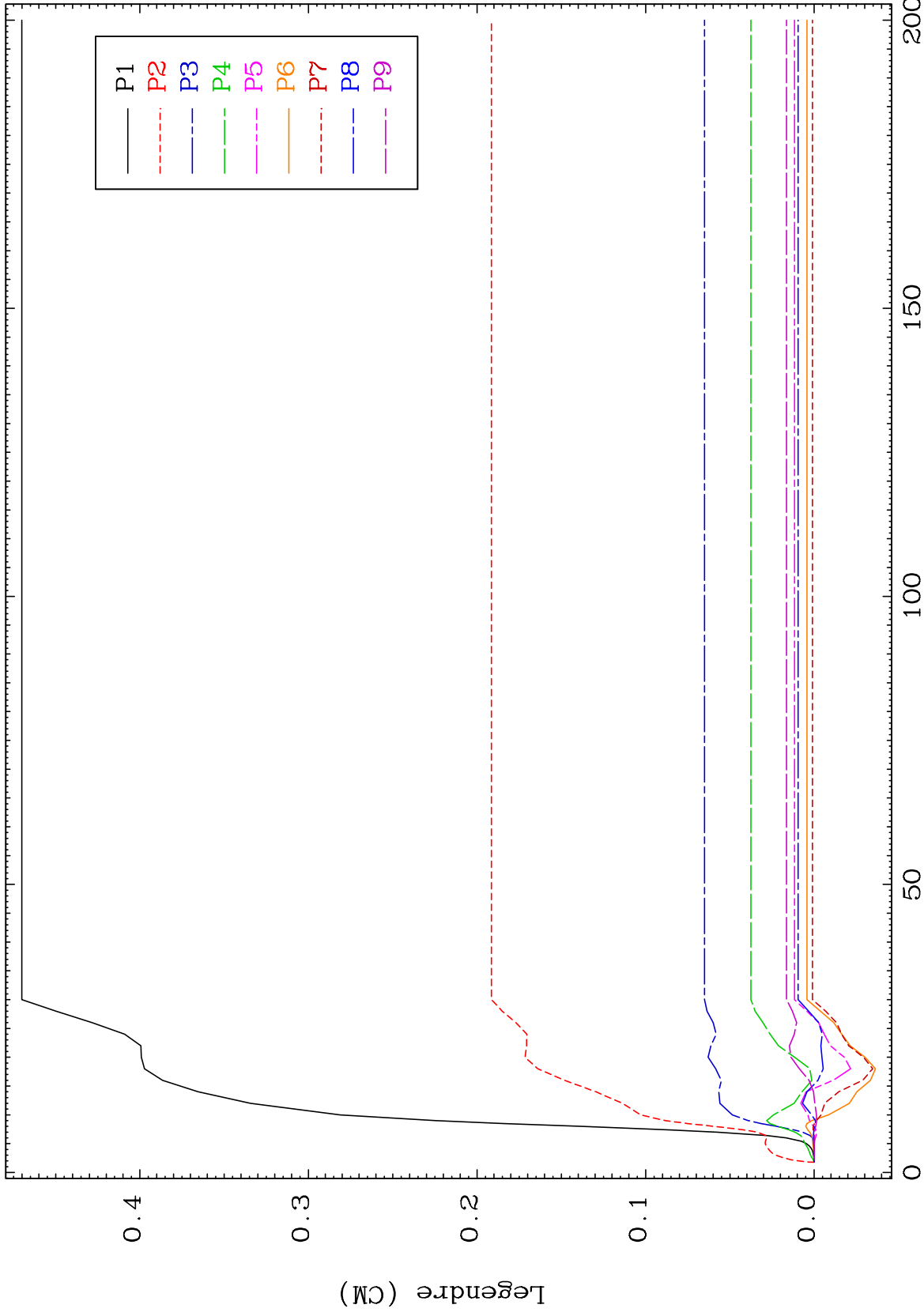
82

51-Sb-123

MAT 5131

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

51-Sb-123



83

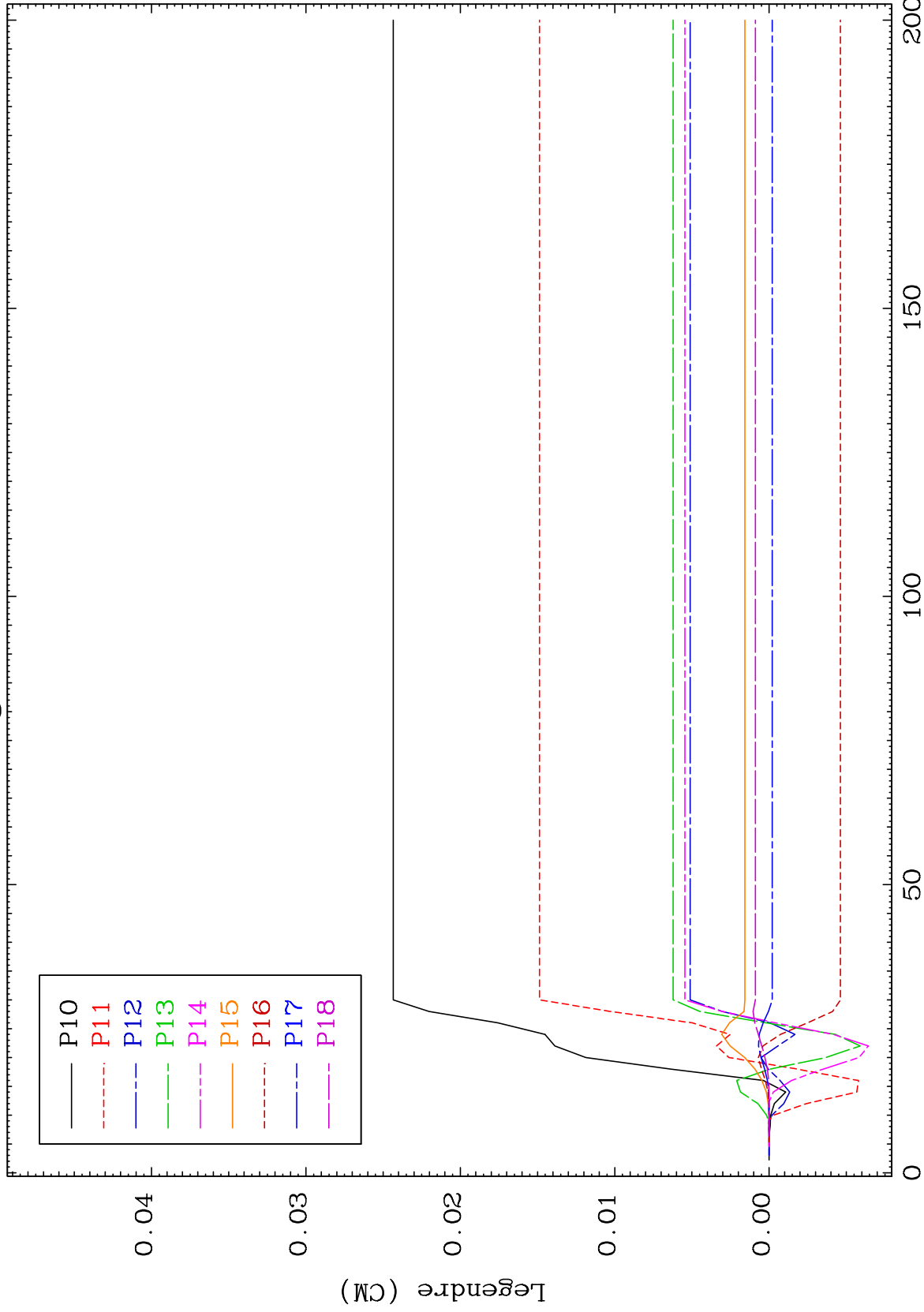
Incident Energy (MeV)

51-Sb-123

MAT 5131

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

51-Sb-123



84

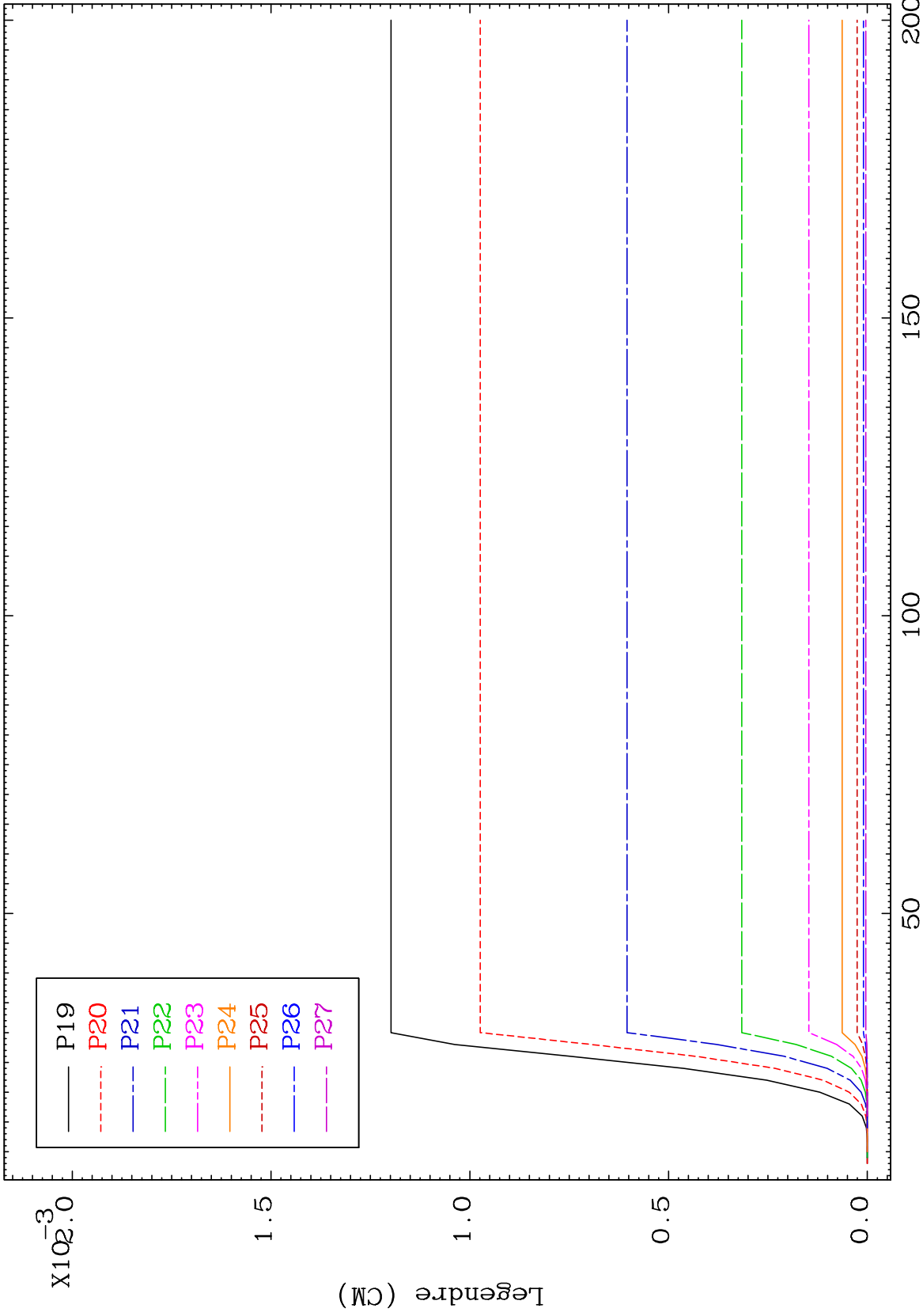
Incident Energy (MeV)

51-Sb-123

MAT 5131

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

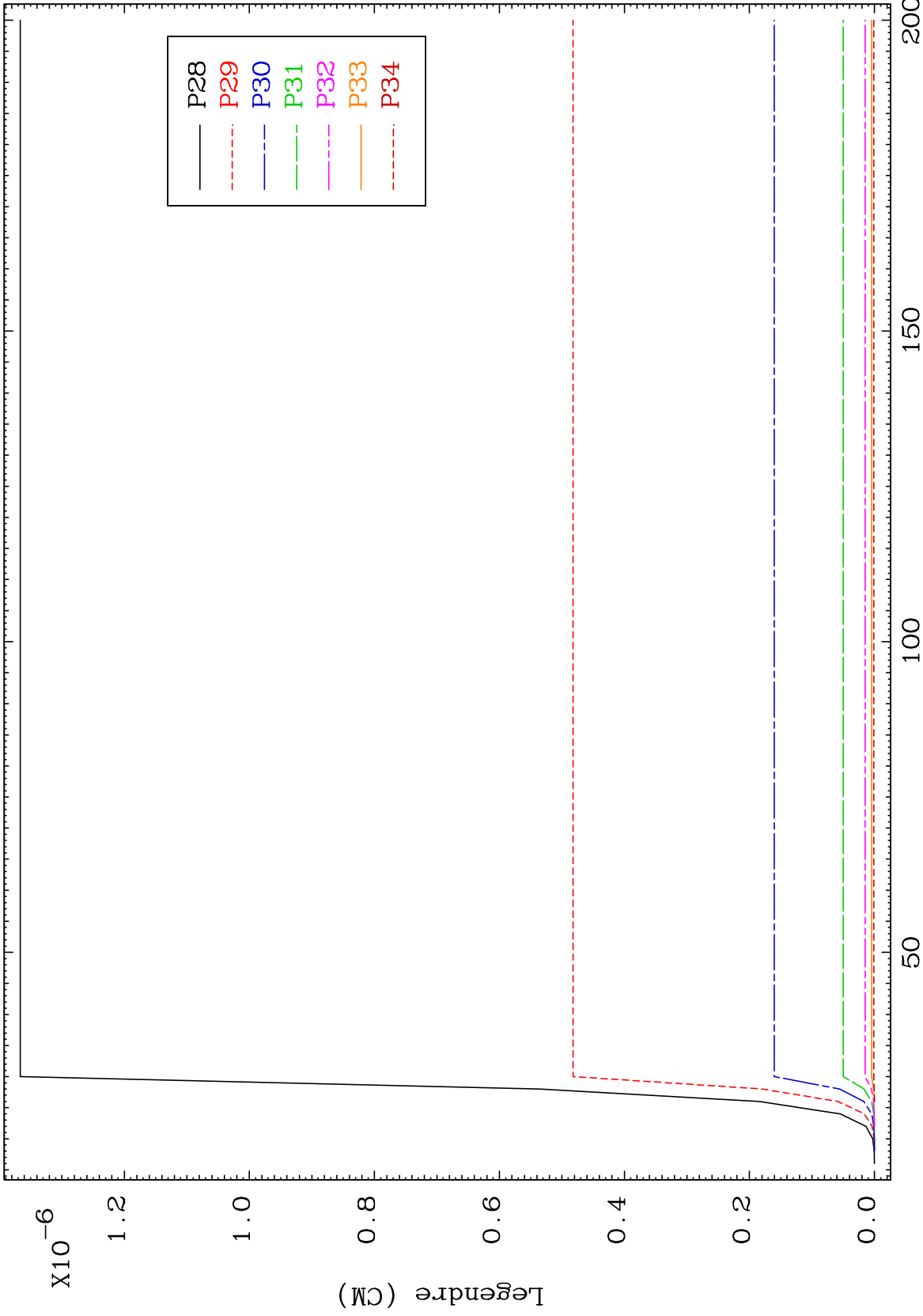
51-Sb-123



85

Incident Energy (MeV)

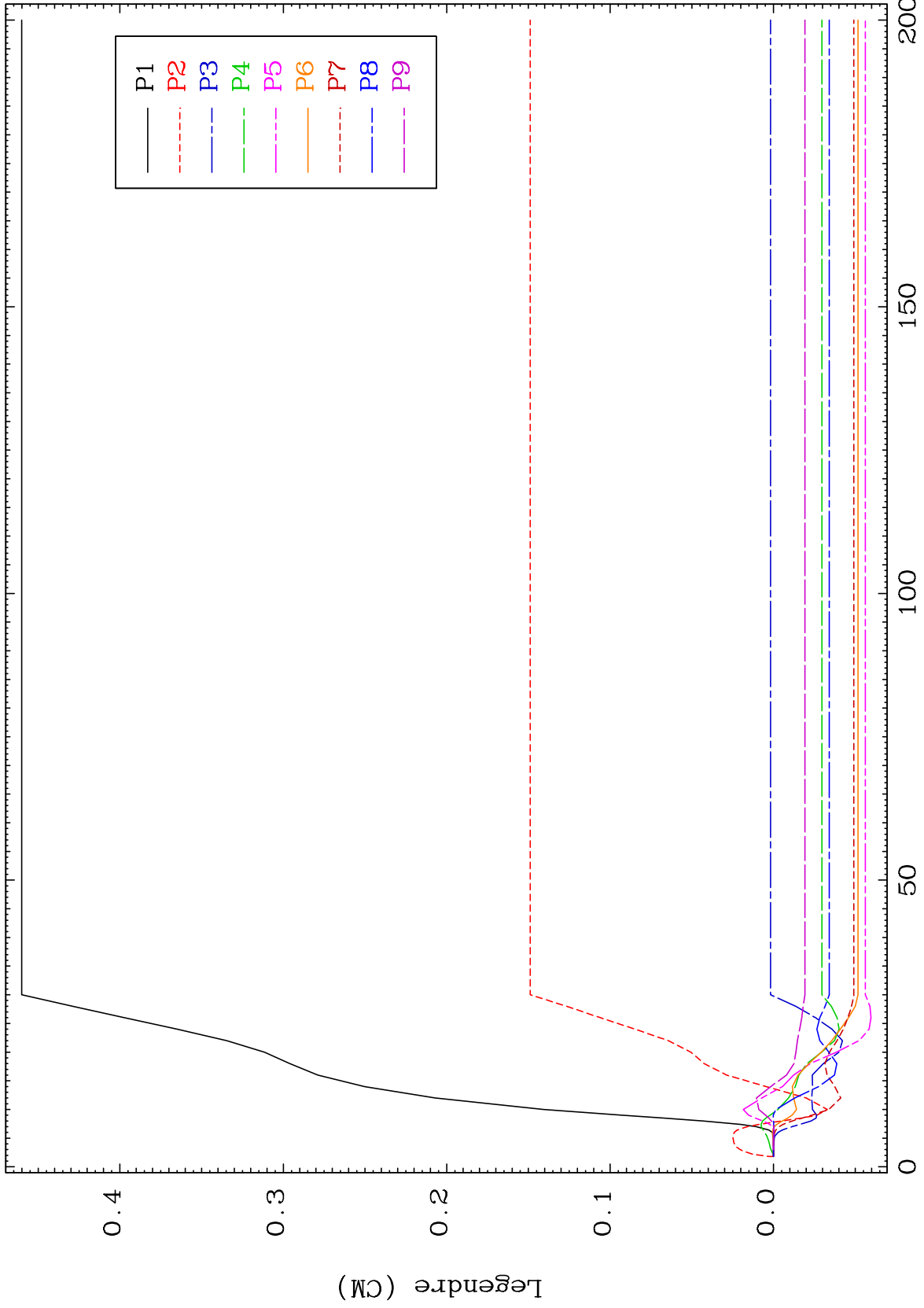
51-Sb-123



MAT 5131

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

51-Sb-123



87

Incident Energy (MeV)

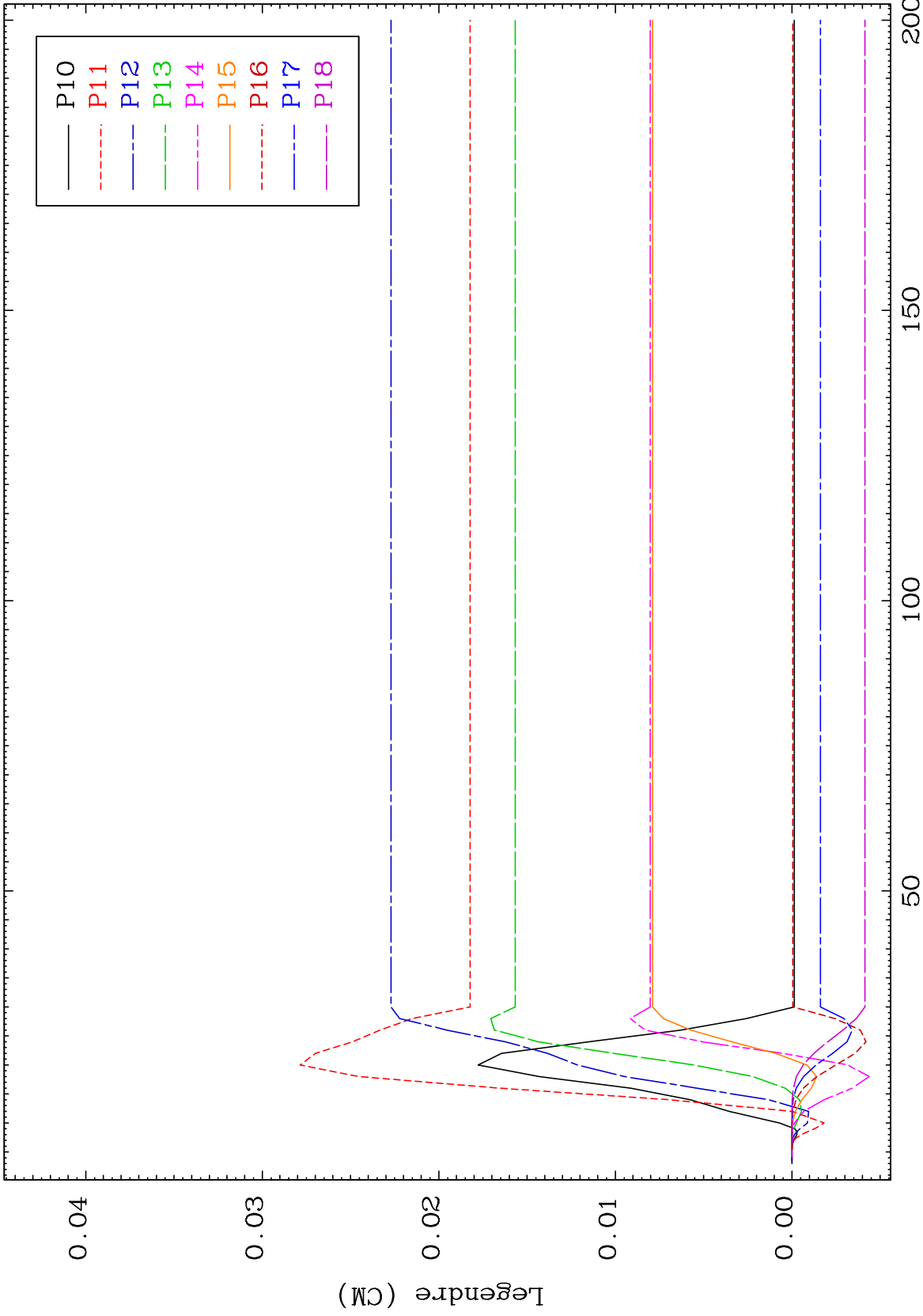
51-Sb-123



MAT 5131

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

51-Sb-123



88

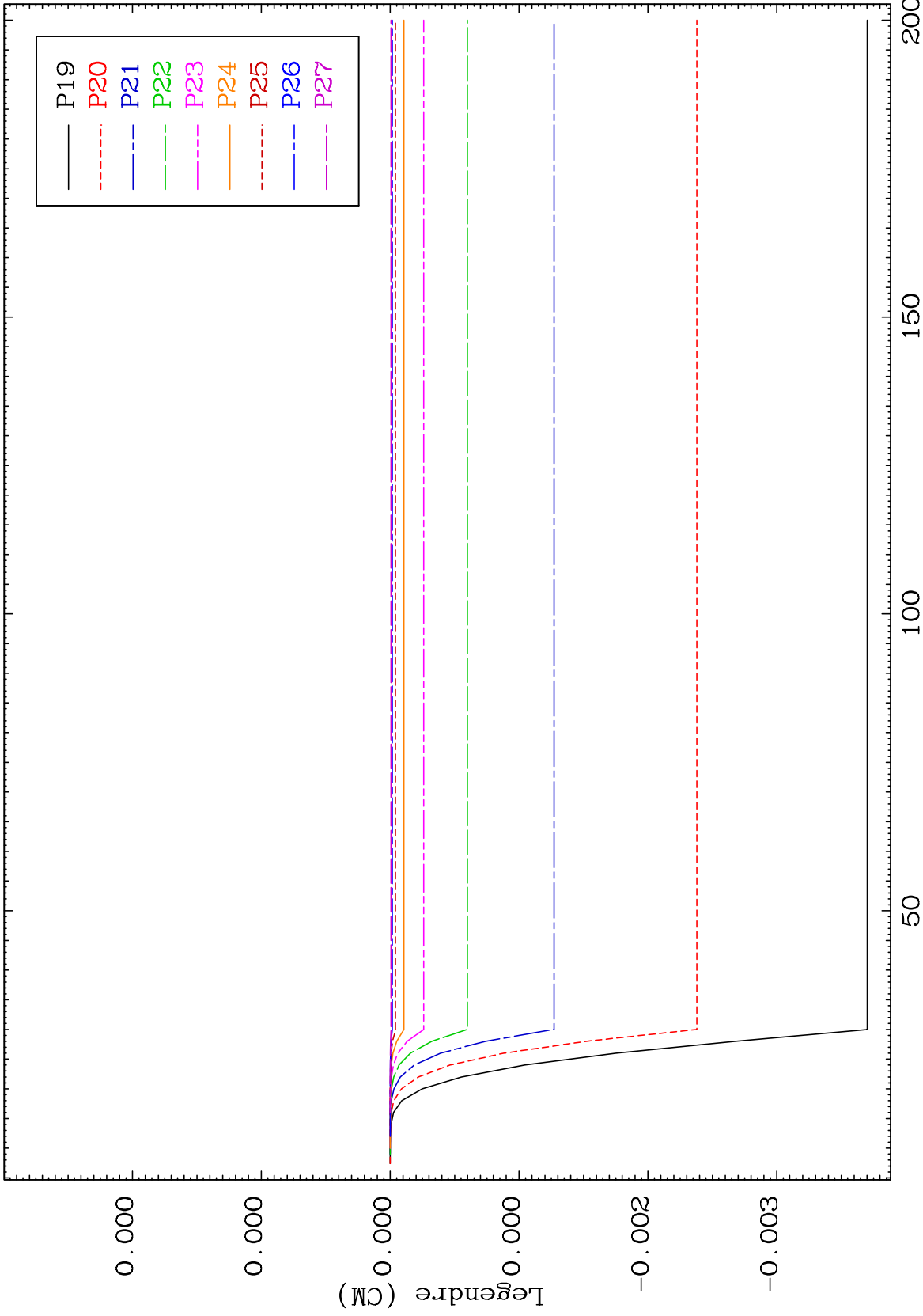
Incident Energy (MeV)

51-Sb-123

MAT 5131

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

51-Sb-123



89

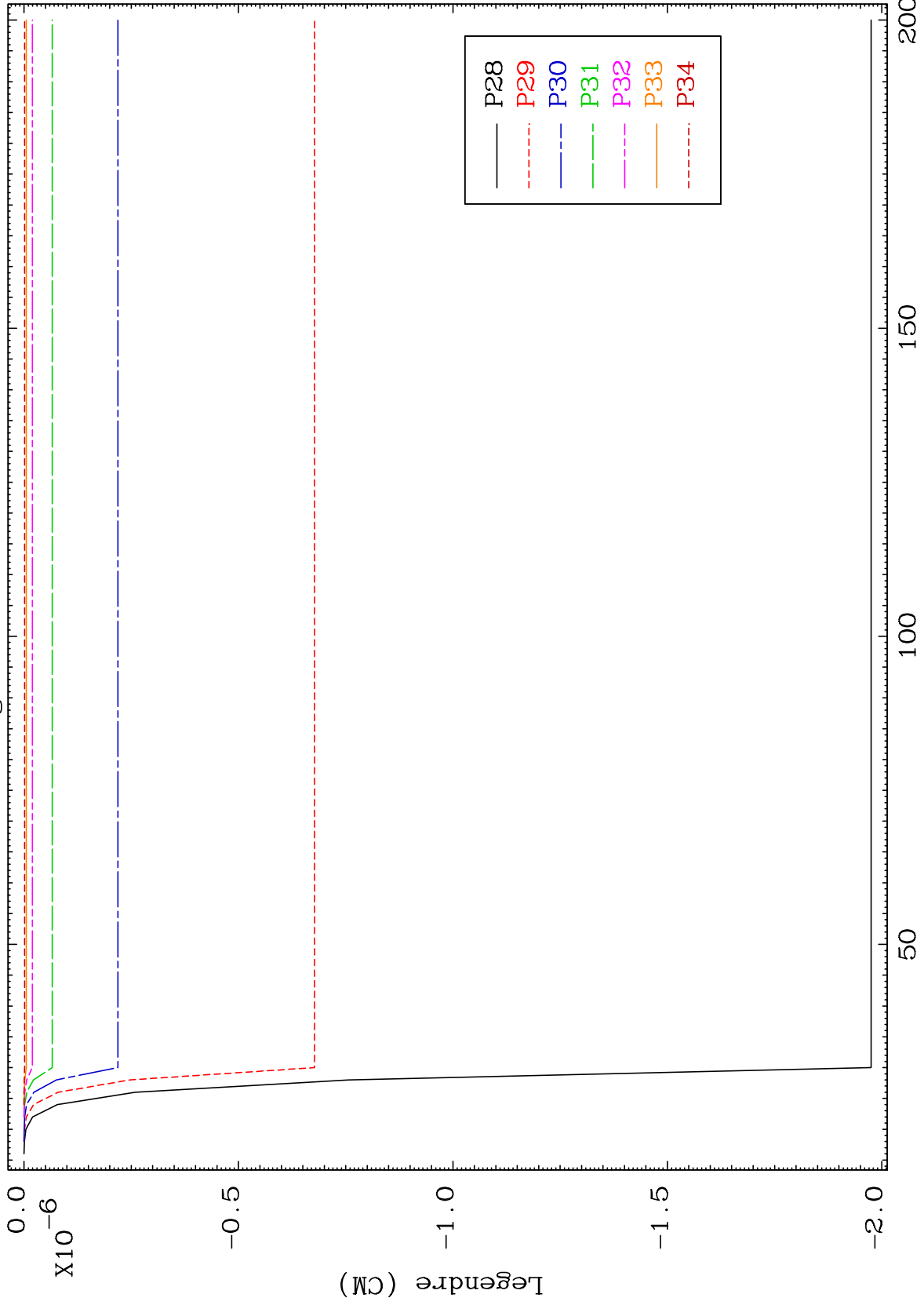
Incident Energy (MeV)

51-Sb-123

MAT 5131

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

51-Sb-123



90

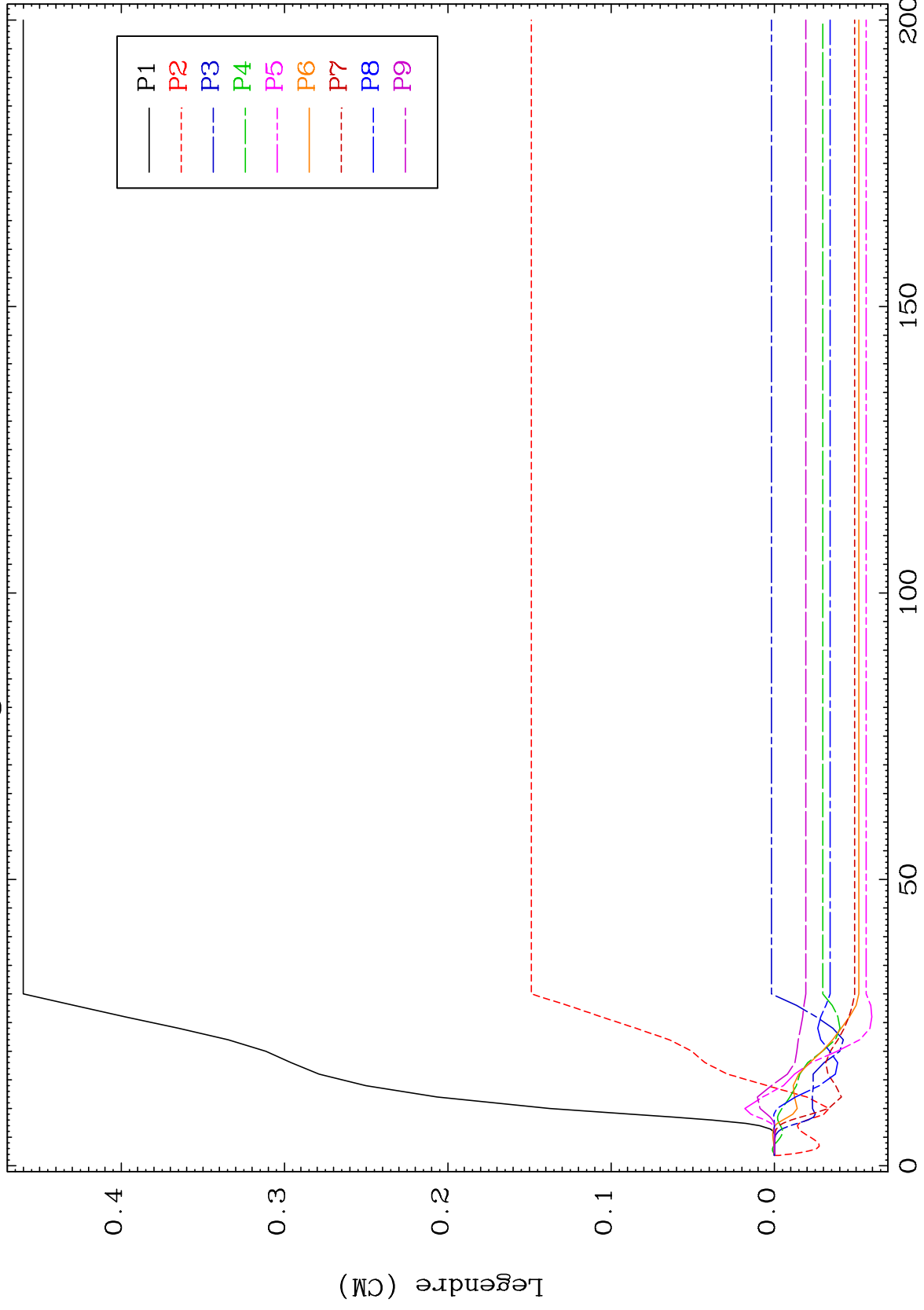
Incident Energy (MeV)

51-Sb-123

MAT 5131

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

51-Sb-123



91

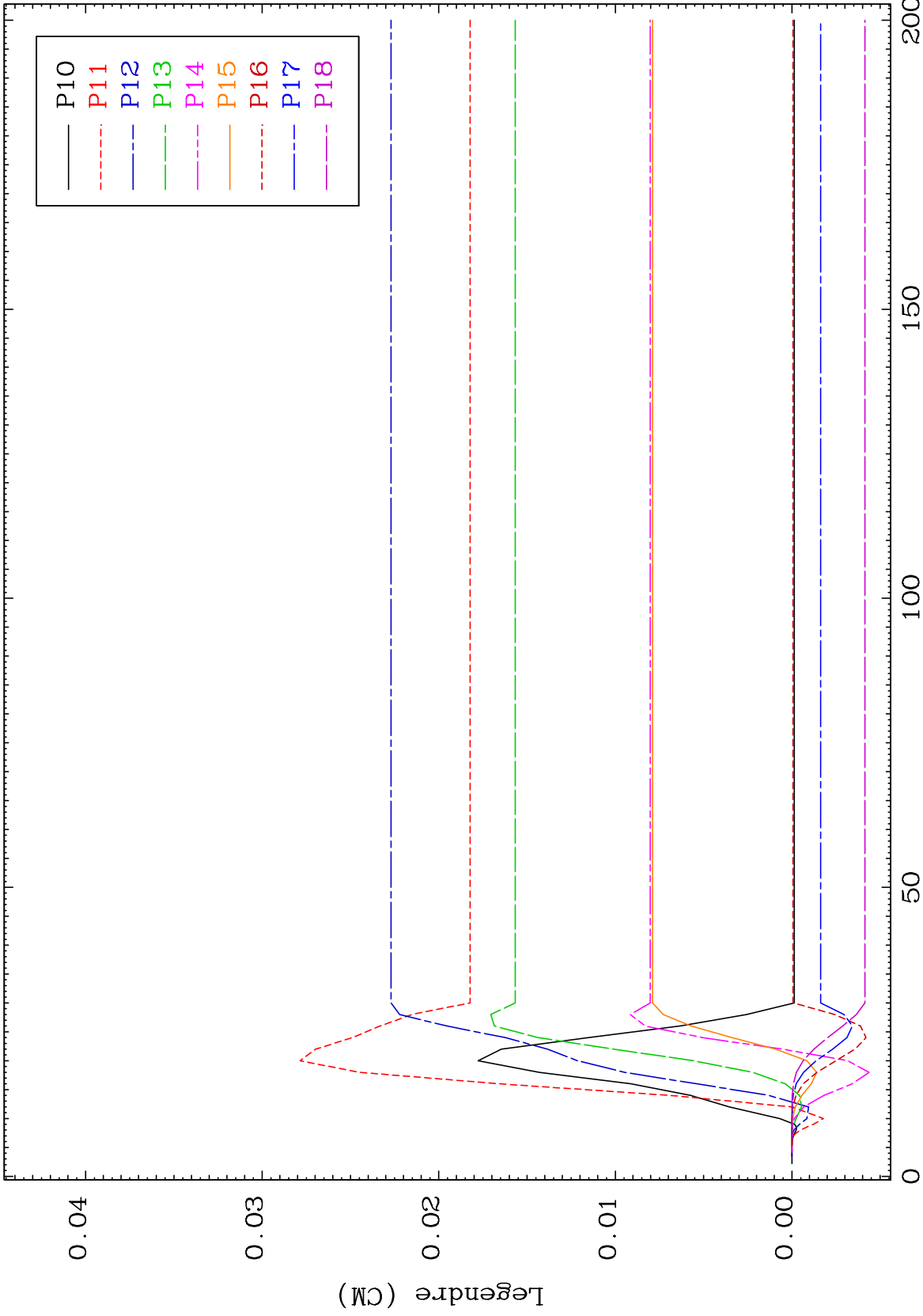
Incident Energy (MeV)

51-Sb-123

MAT 5131

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

51-Sb-123



92

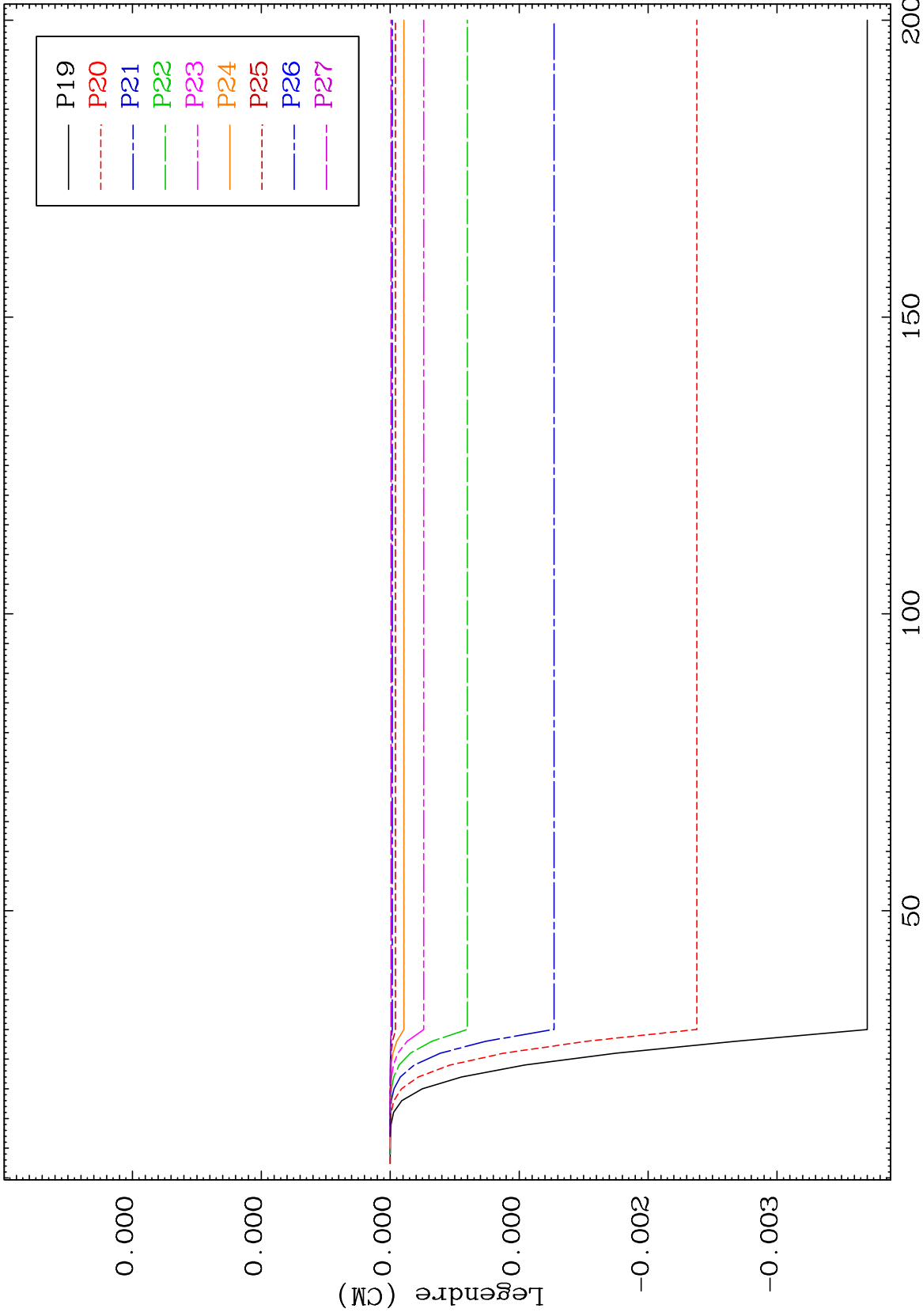
Incident Energy (MeV)

51-Sb-123

MAT 5131

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

51-Sb-123



93

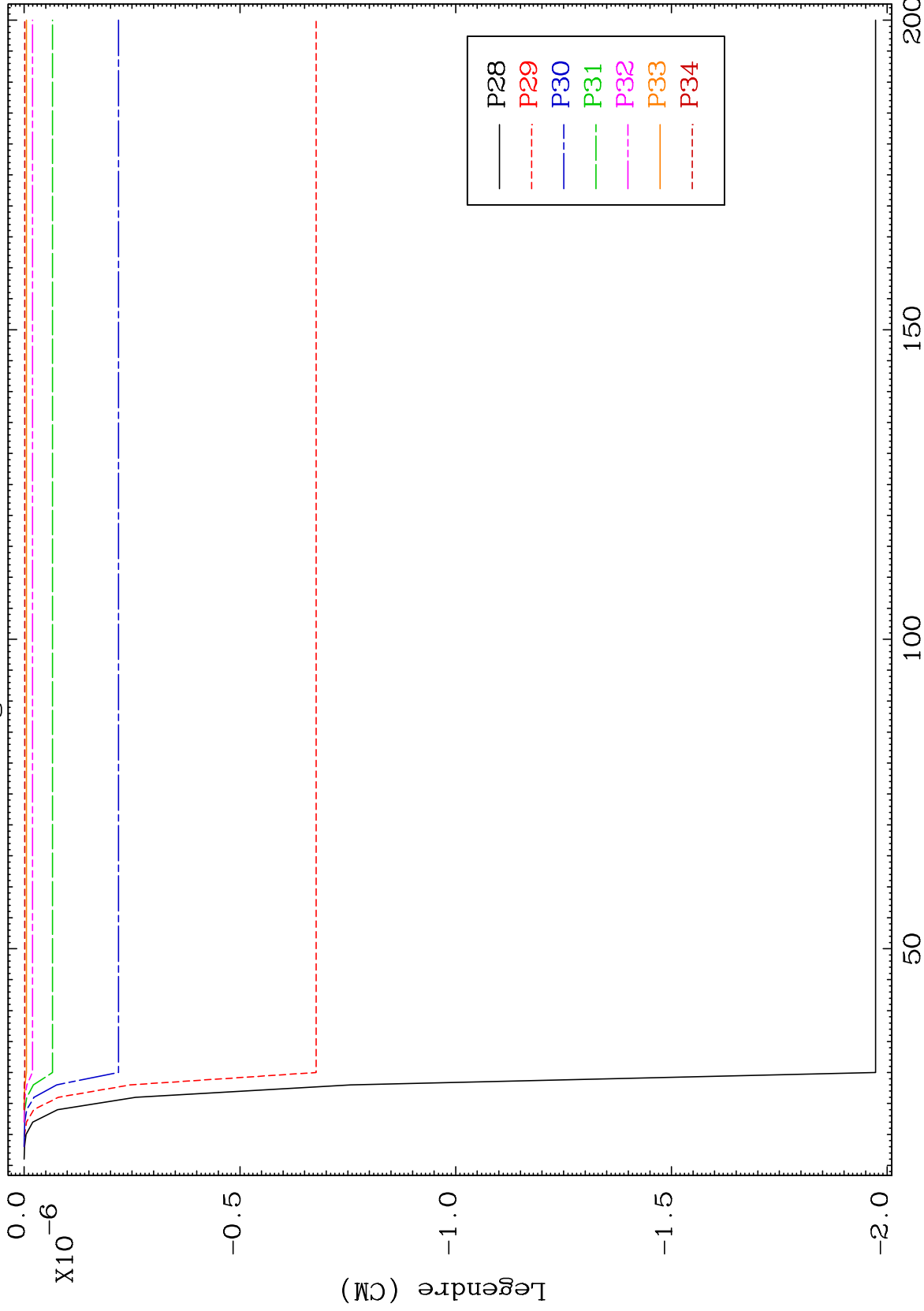
Incident Energy (MeV)

51-Sb-123

MAT 5131

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

51-Sb-123



94

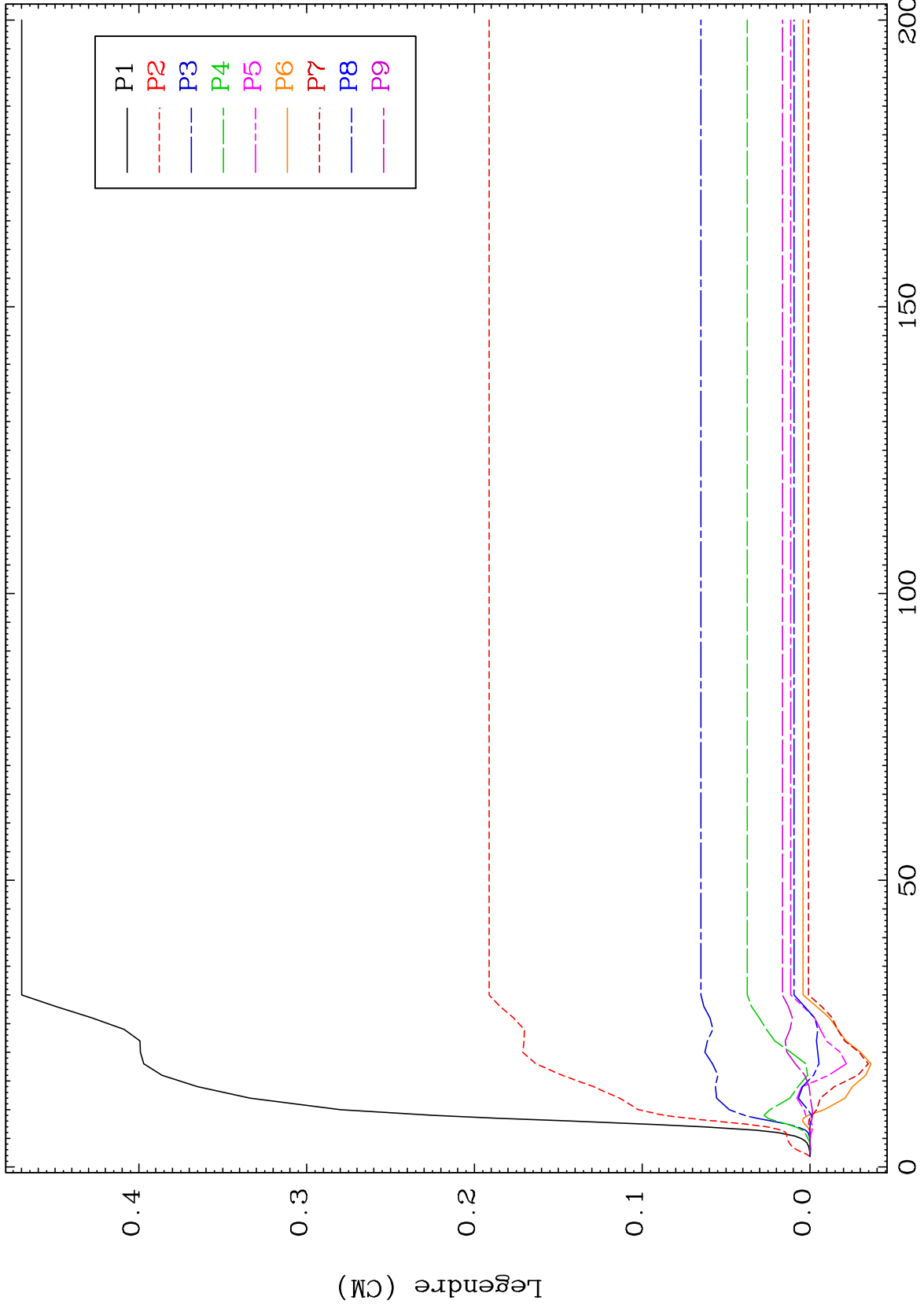
Incident Energy (MeV)

51-Sb-123

MAT 5131

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

51-Sb-123



95

Incident Energy (MeV)

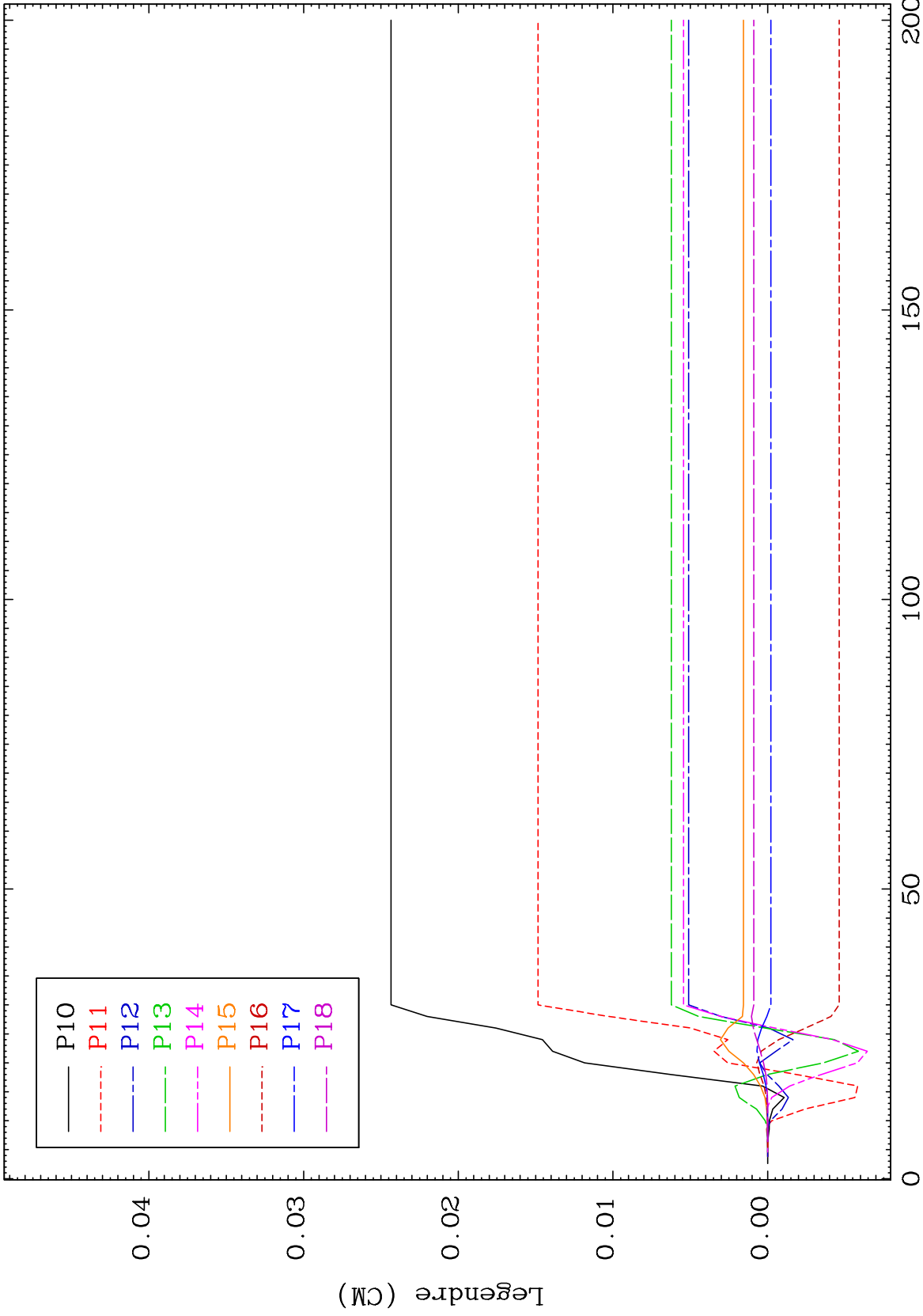
51-Sb-123



MAT 5131

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

51-Sb-123



96

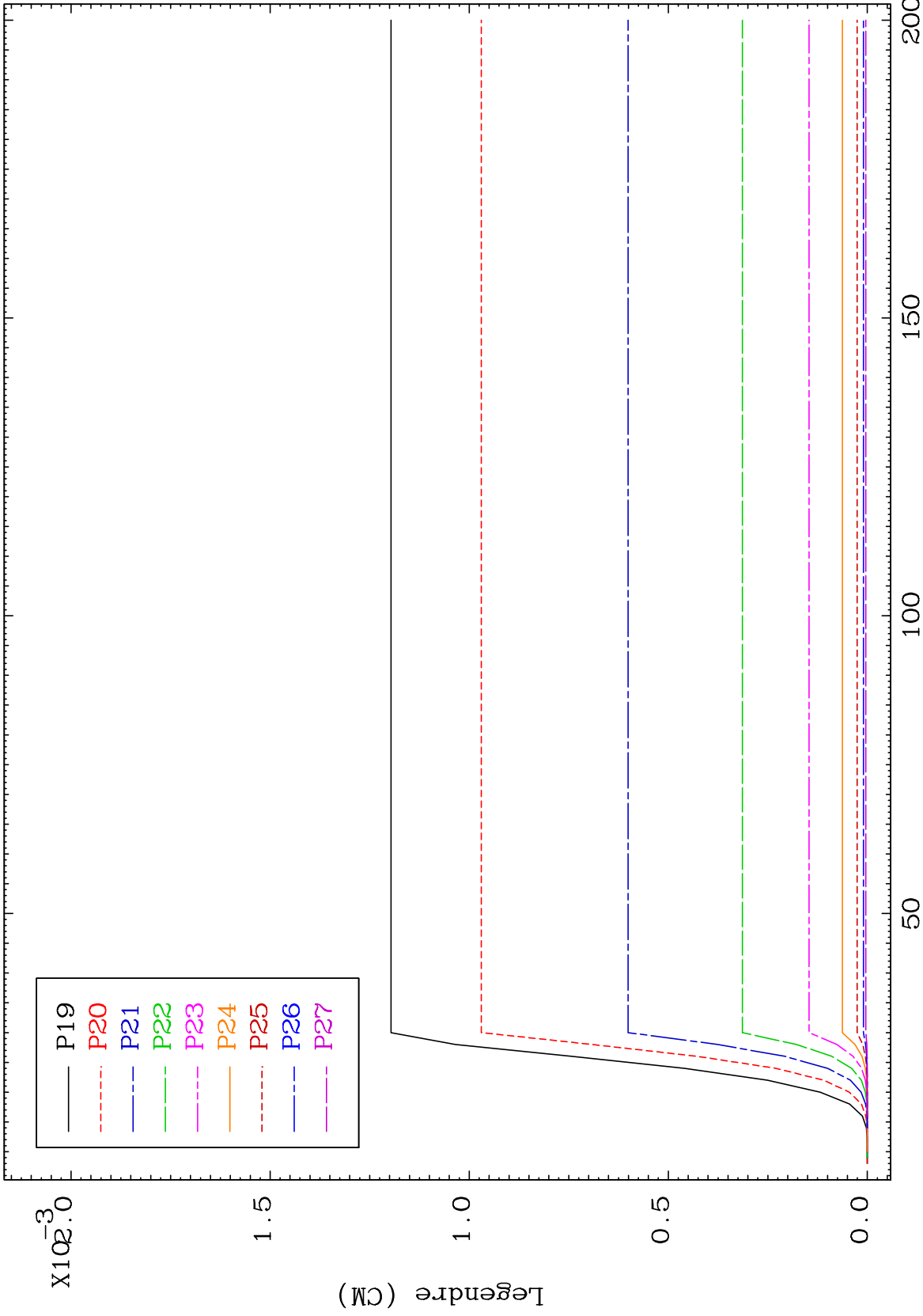
Incident Energy (MeV)

51-Sb-123

MAT 5131

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

51-Sb-123



97

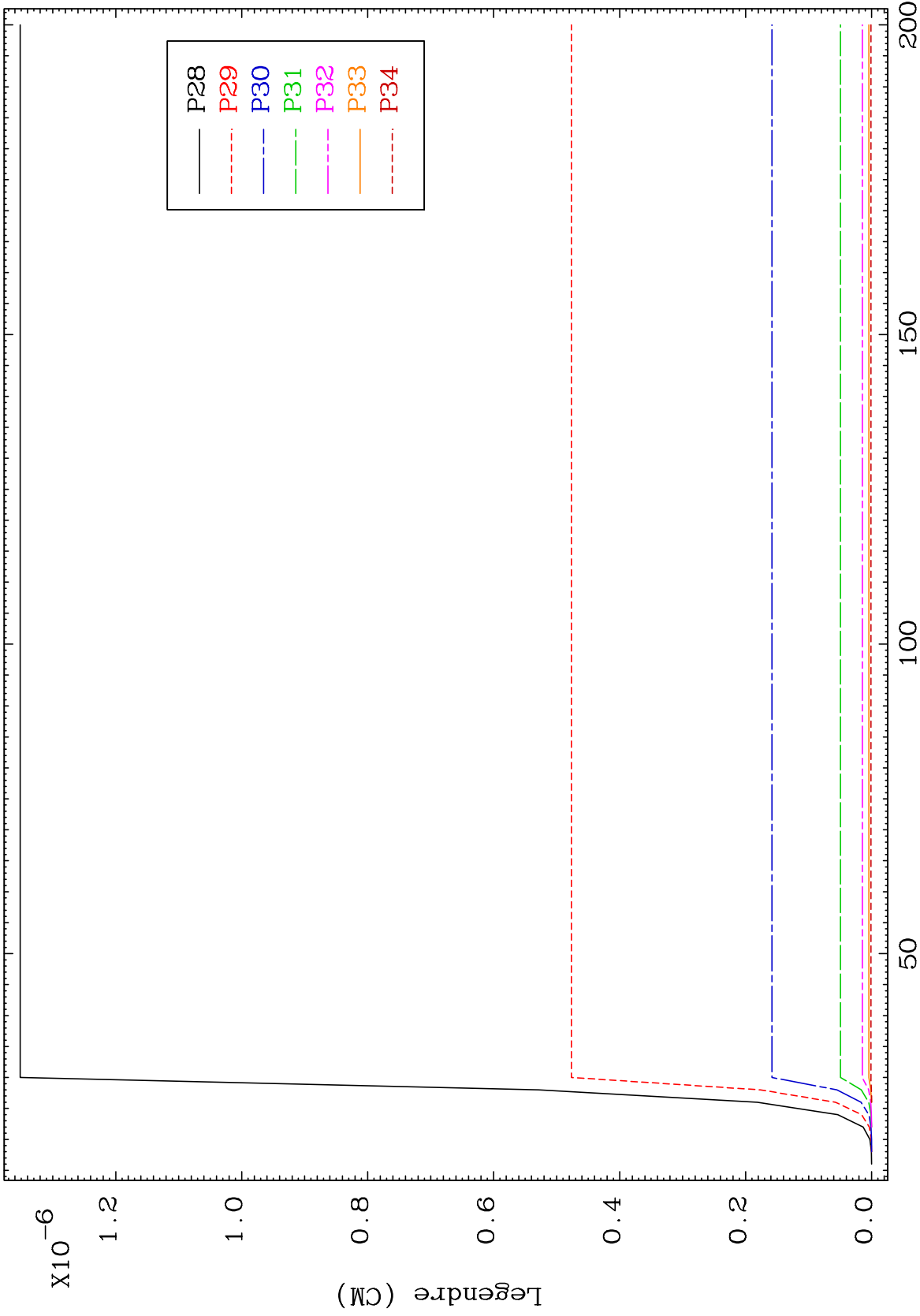
Incident Energy (MeV)

51-Sb-123

MAT 5131

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

51-Sb-123



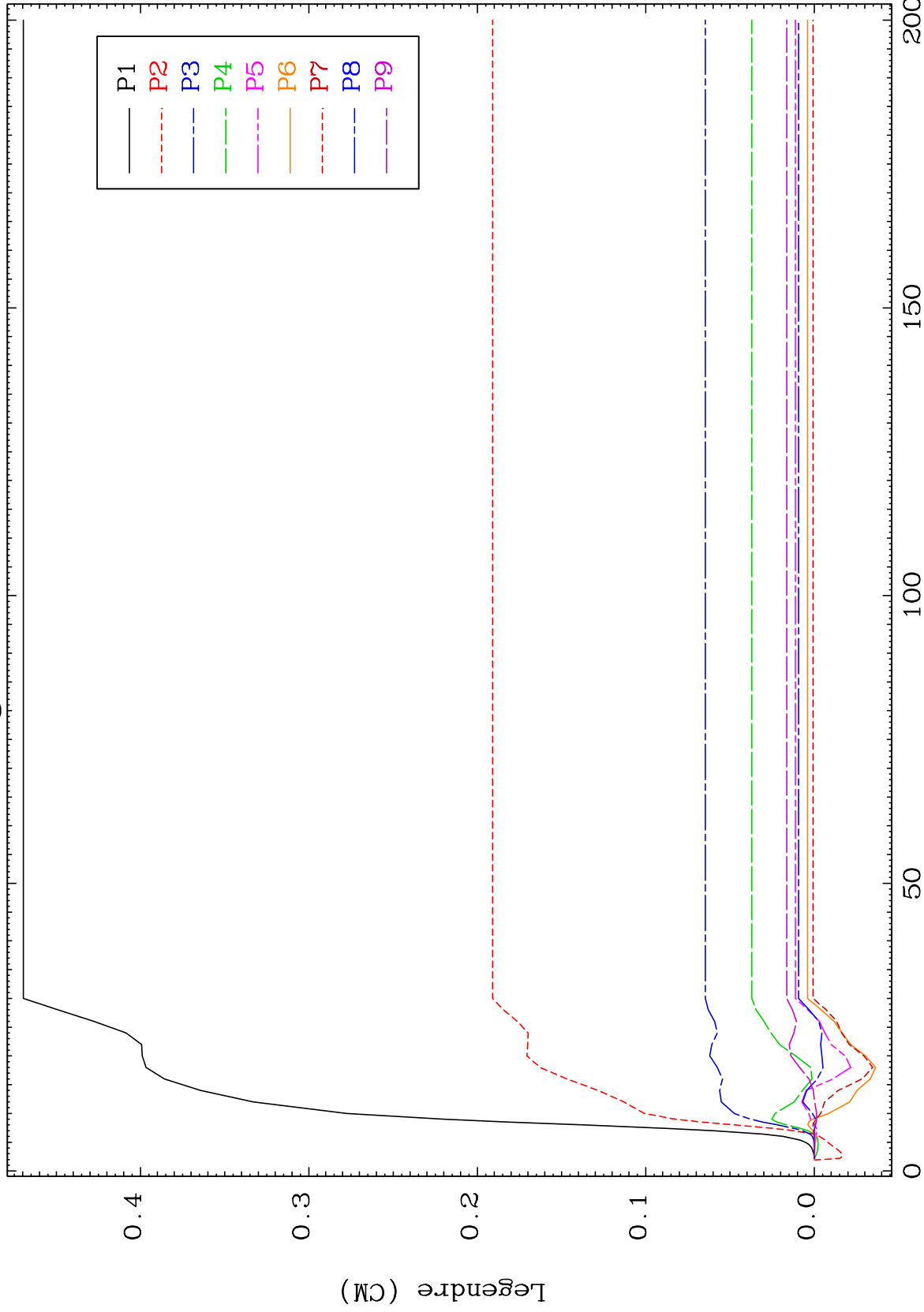
98

51-Sb-123

MAT 5131

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

51-Sb-123



99

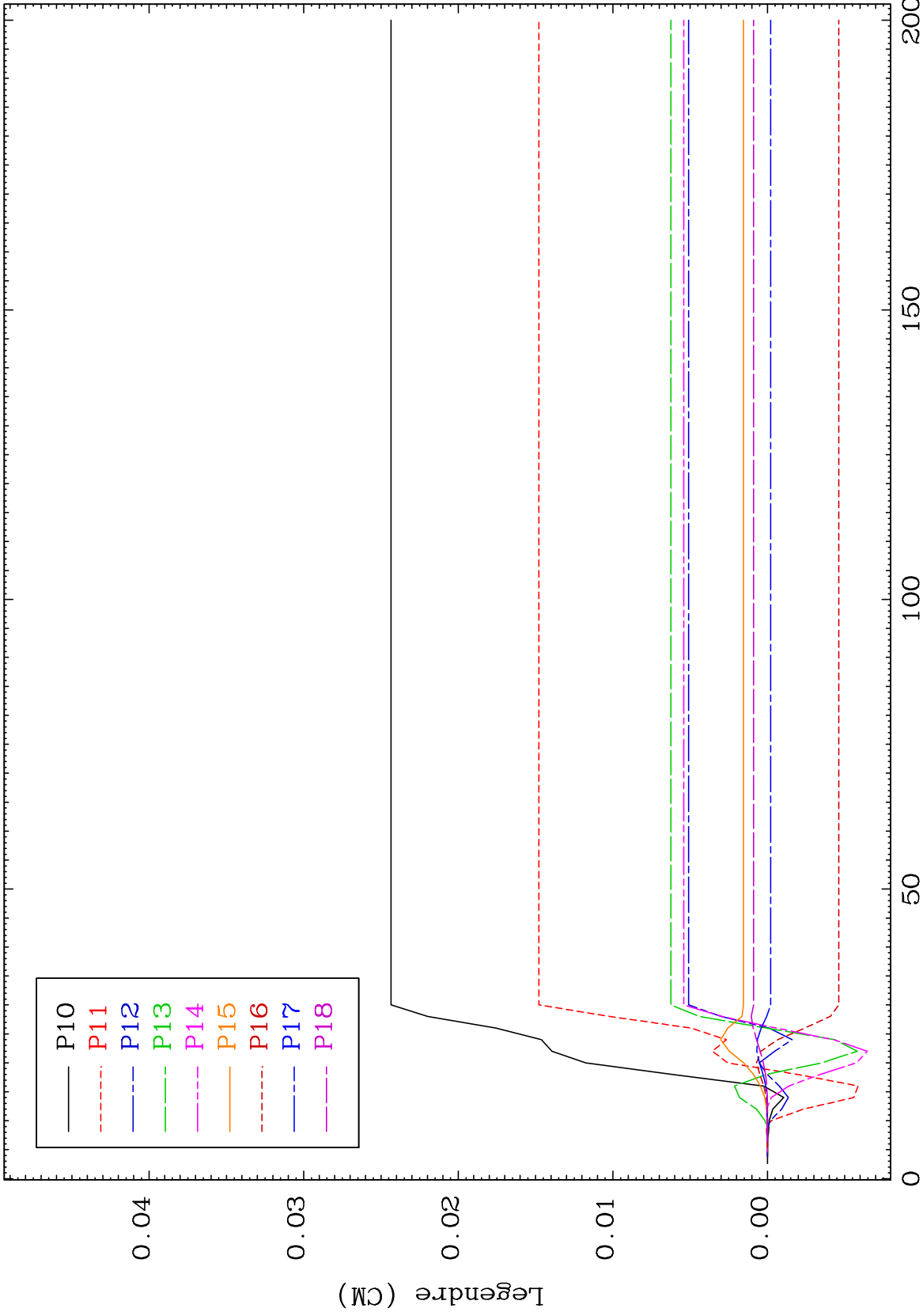
Incident Energy (MeV)

51-Sb-123

MAT 5131

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

51-Sb-123



51-Sb-123

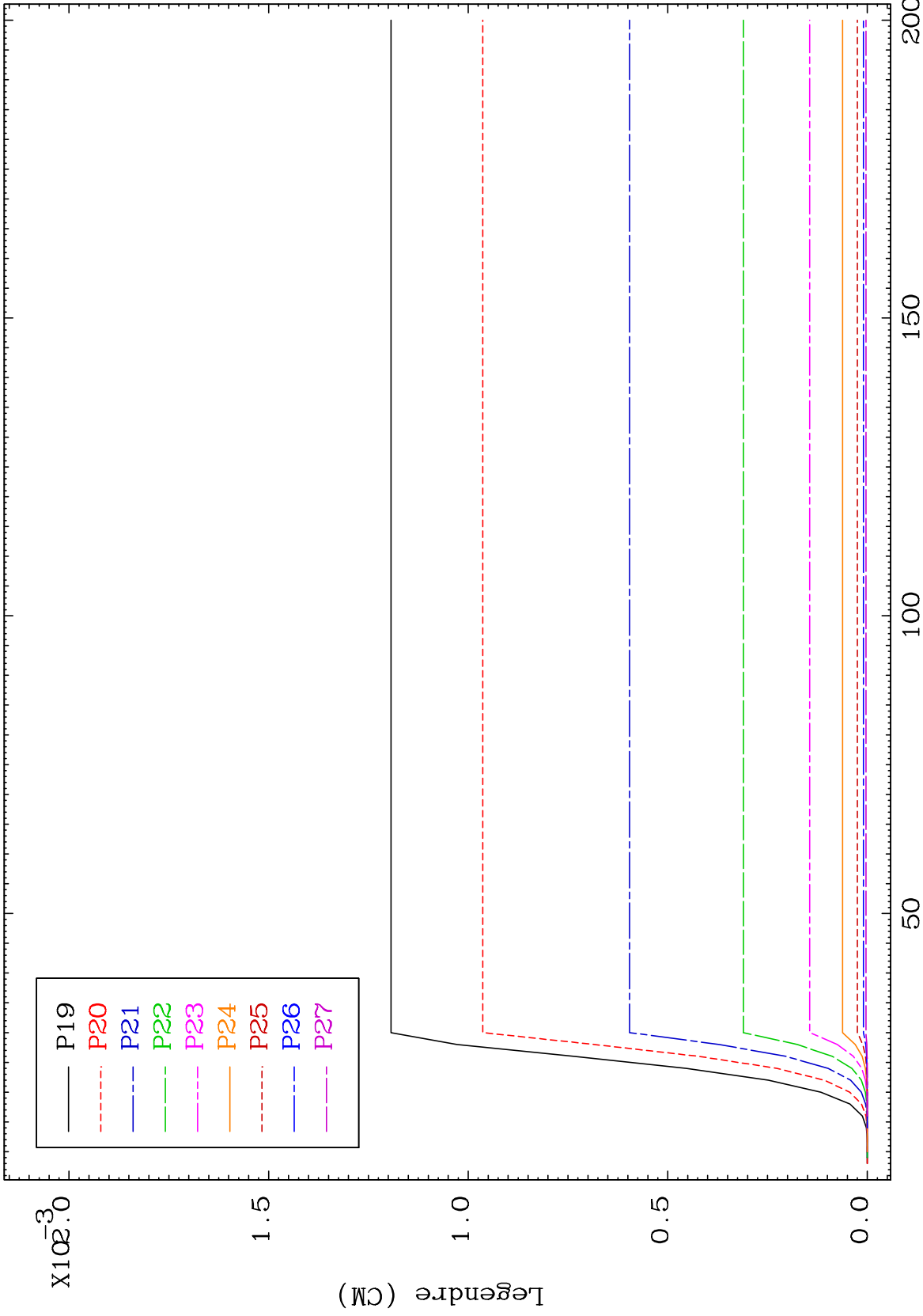
Incident Energy (MeV)

Legendre (CM)

MAT 5131

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

51-Sb-123



101

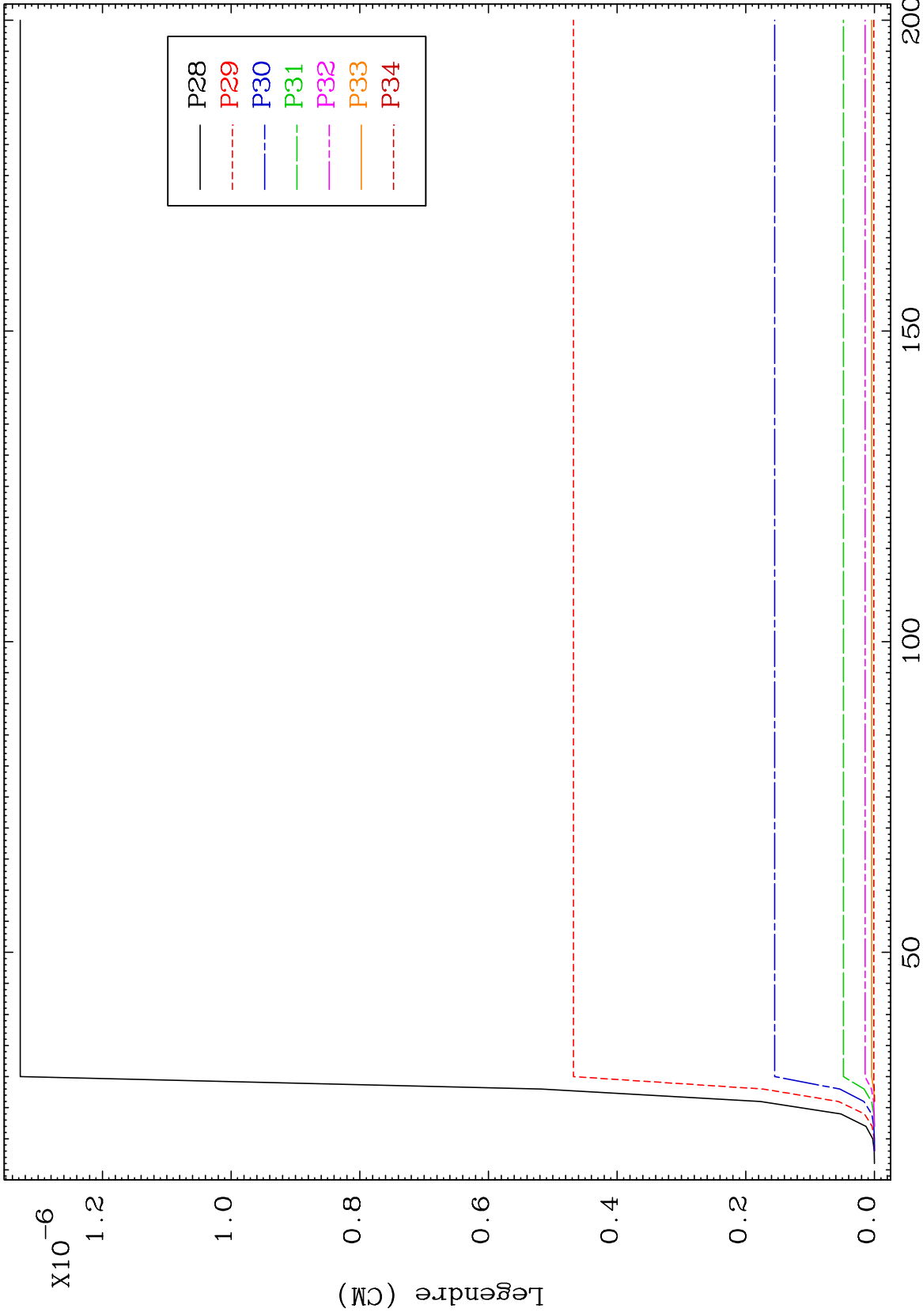
Incident Energy (MeV)

51-Sb-123

MAT 5131

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

51-Sb-123



102

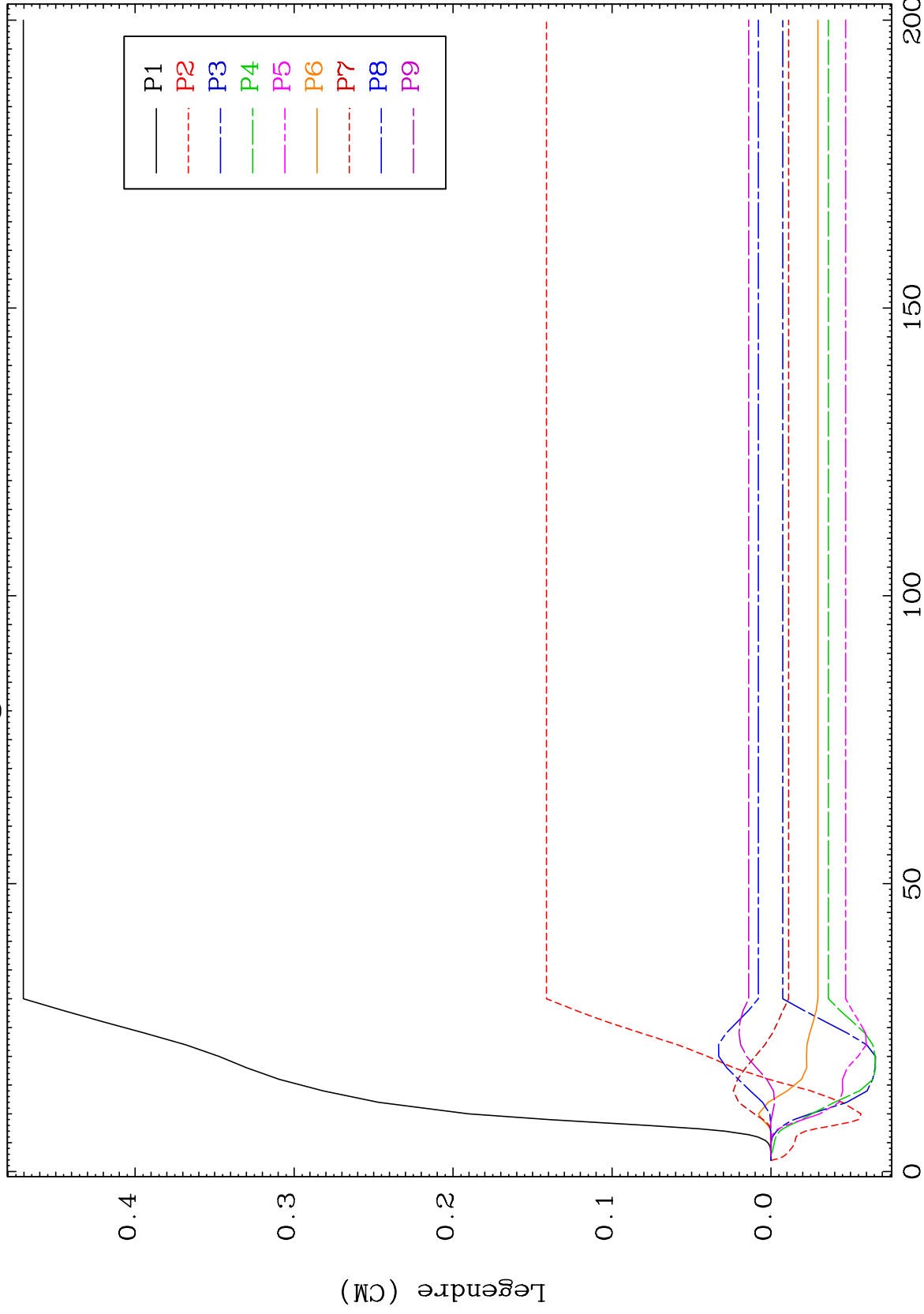
Incident Energy (MeV)

51-Sb-123

MAT 5131

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

51-Sb-123

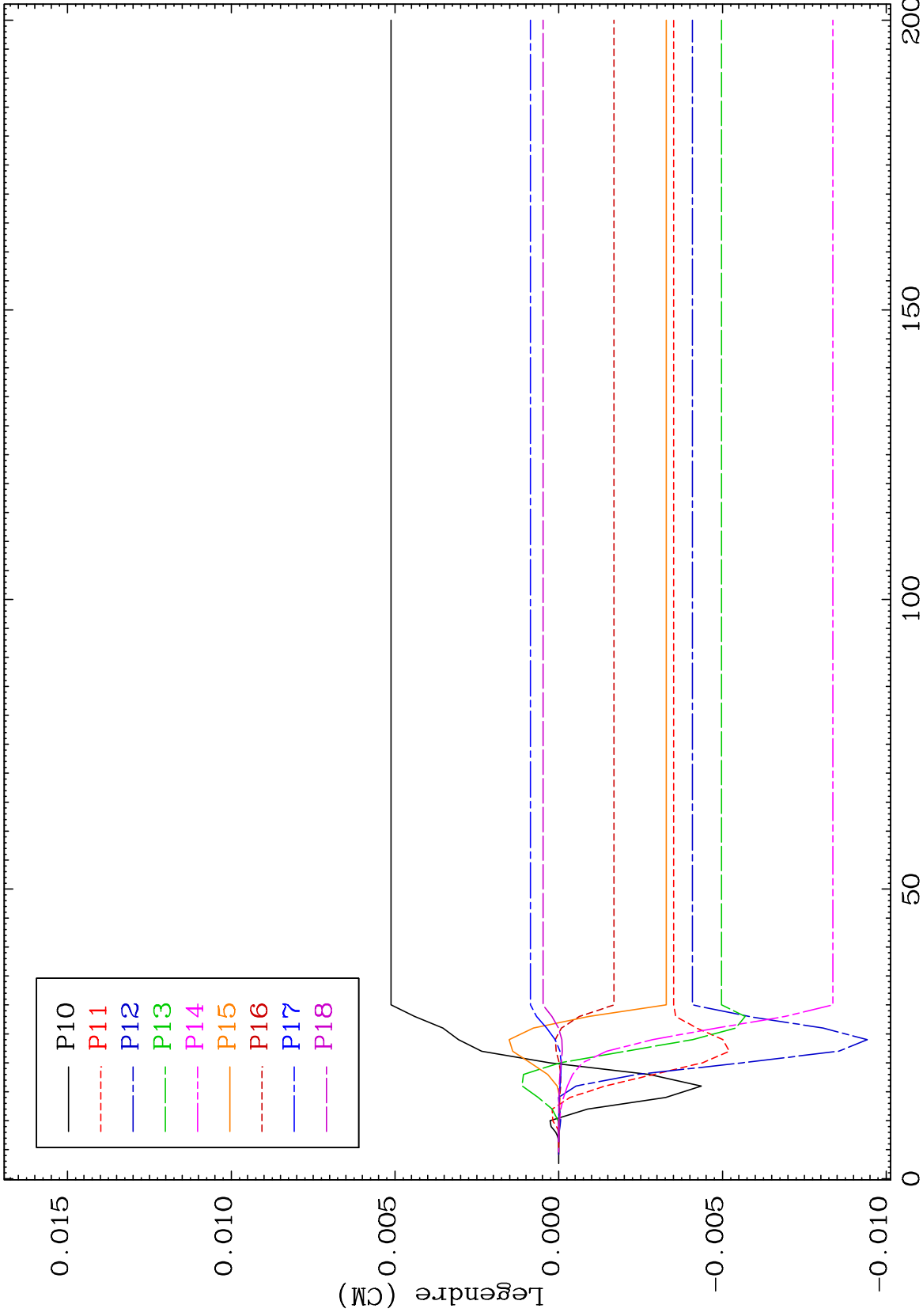


103

Incident Energy (MeV)

51-Sb-123

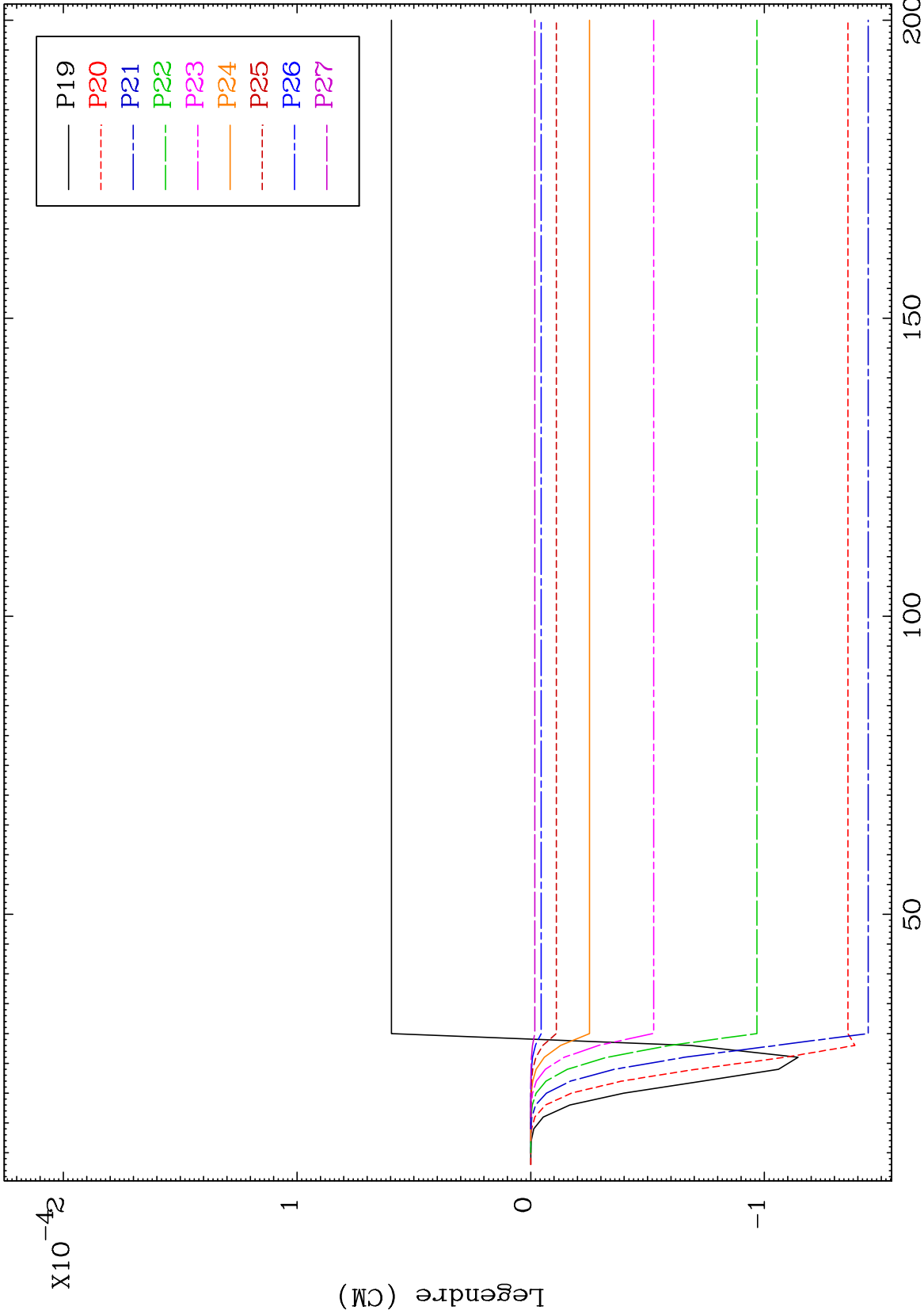




MAT 5131

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

51-Sb-123



105

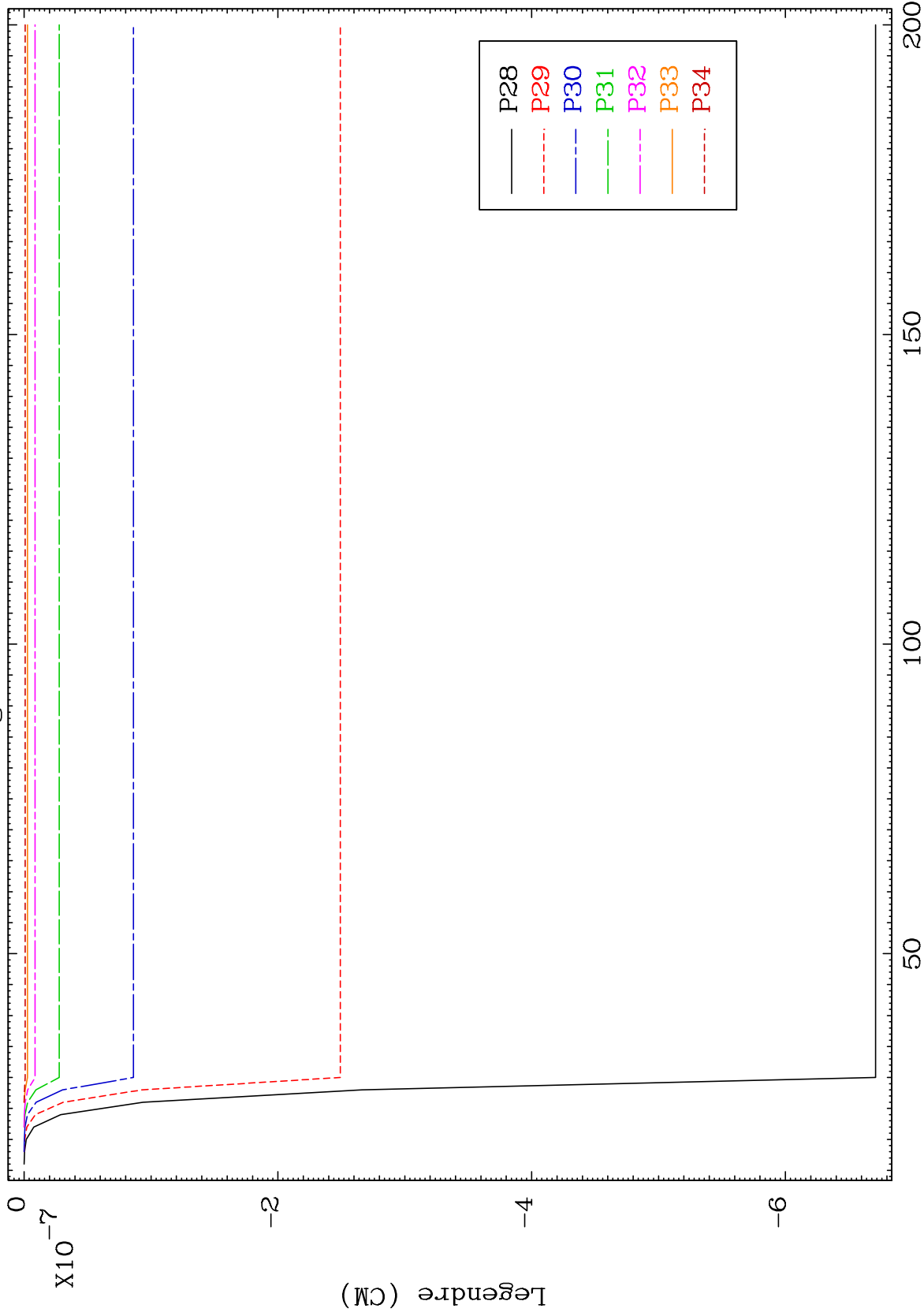
Incident Energy (MeV)

51-Sb-123

MAT 5131

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

51-Sb-123



106

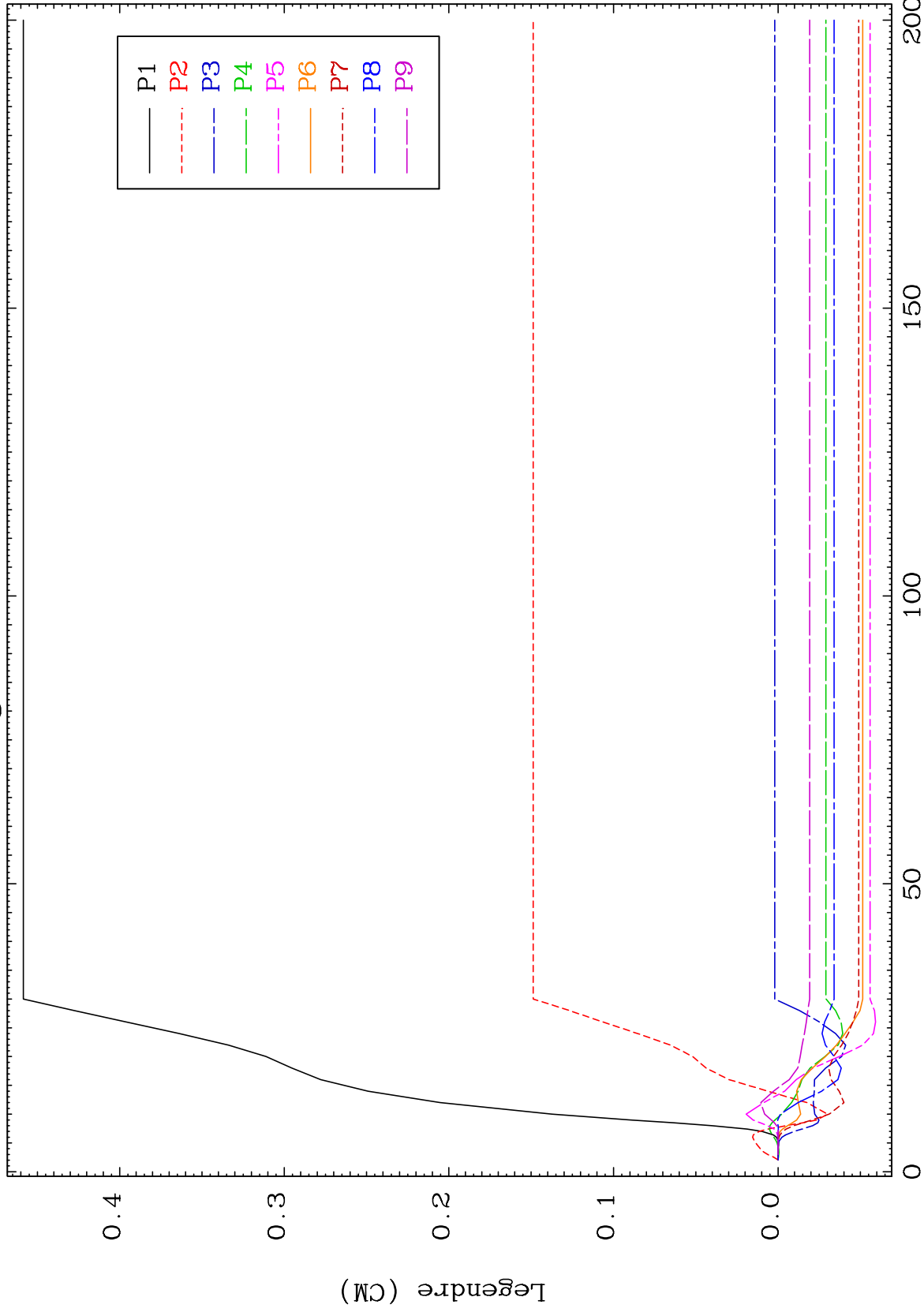
Incident Energy (MeV)

51-Sb-123

MAT 5131

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

51-Sb-123



107

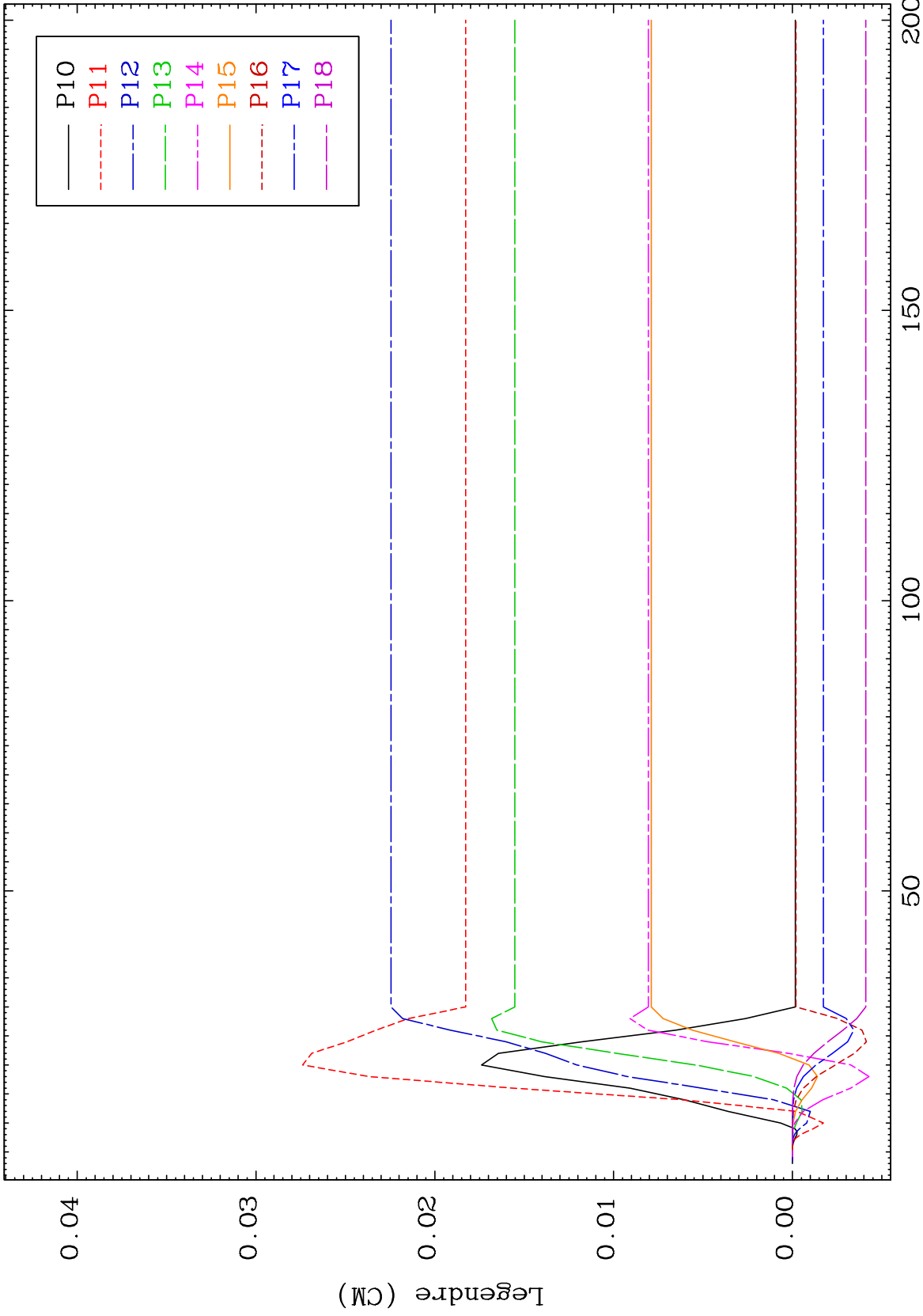
Incident Energy (MeV)

51-Sb-123

MAT 5131

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

51-Sb-123



108

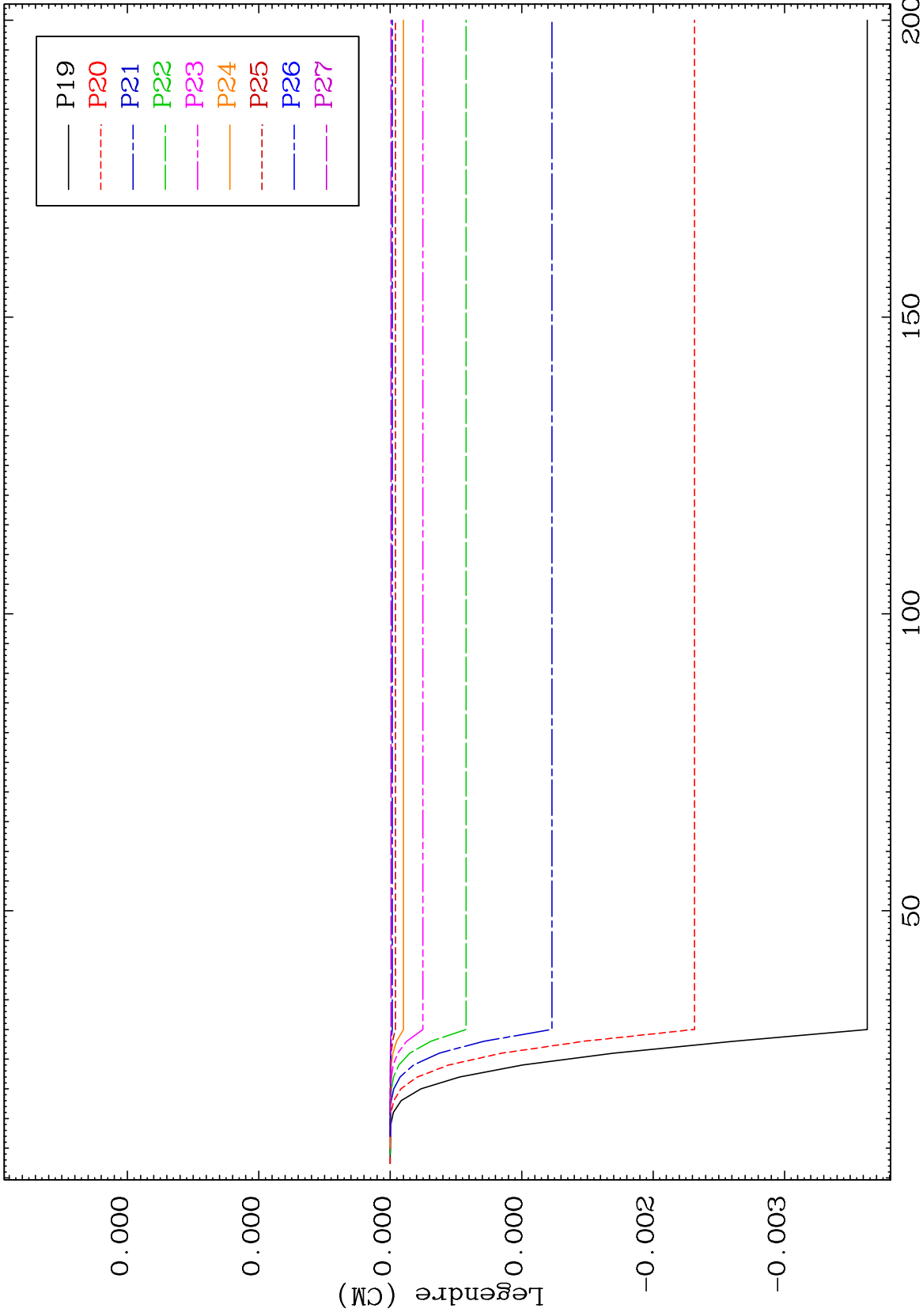
Incident Energy (MeV)

51-Sb-123

MAT 5131

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

51-Sb-123



109

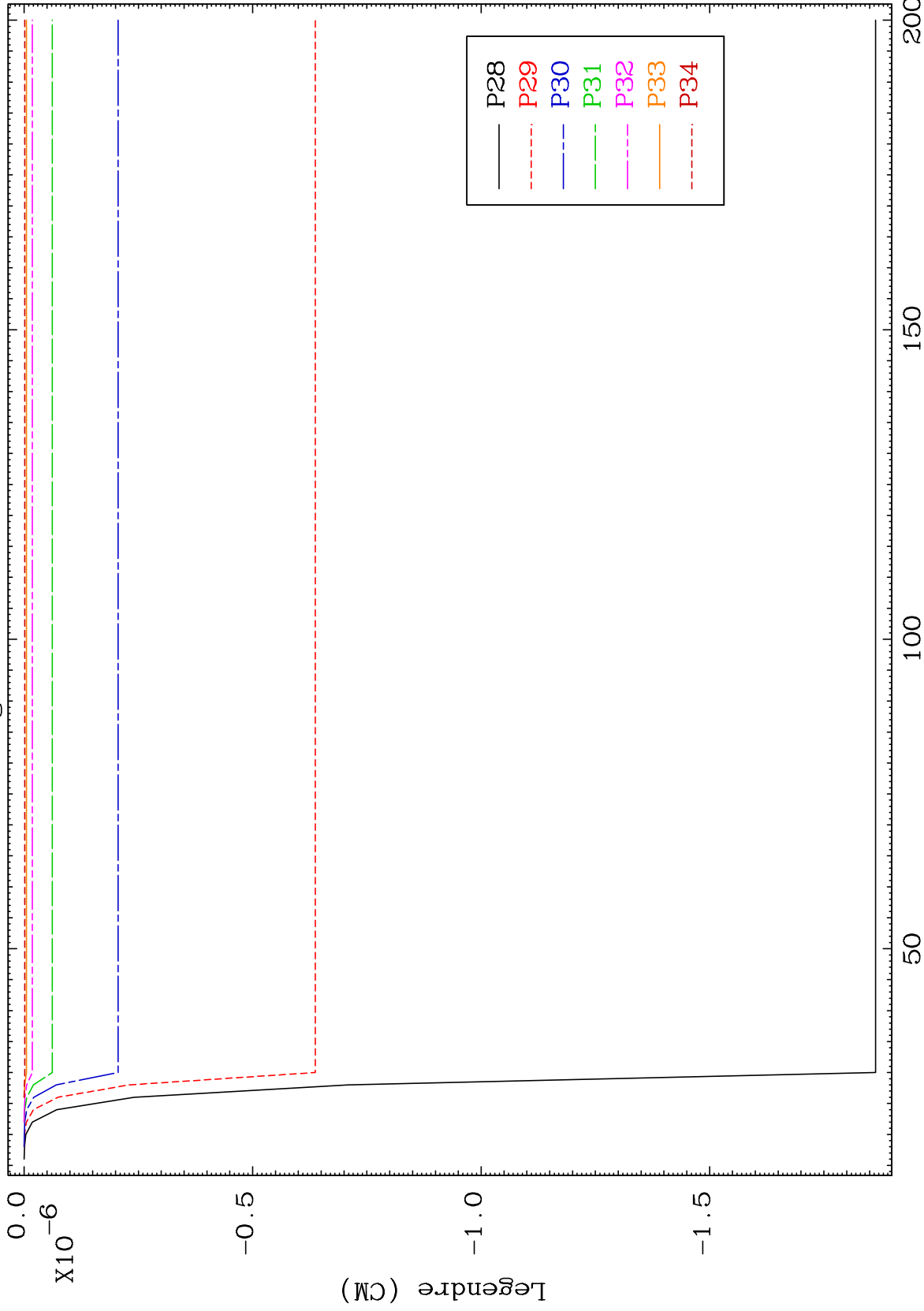
Incident Energy (MeV)

51-Sb-123

MAT 5131

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

51-Sb-123



110

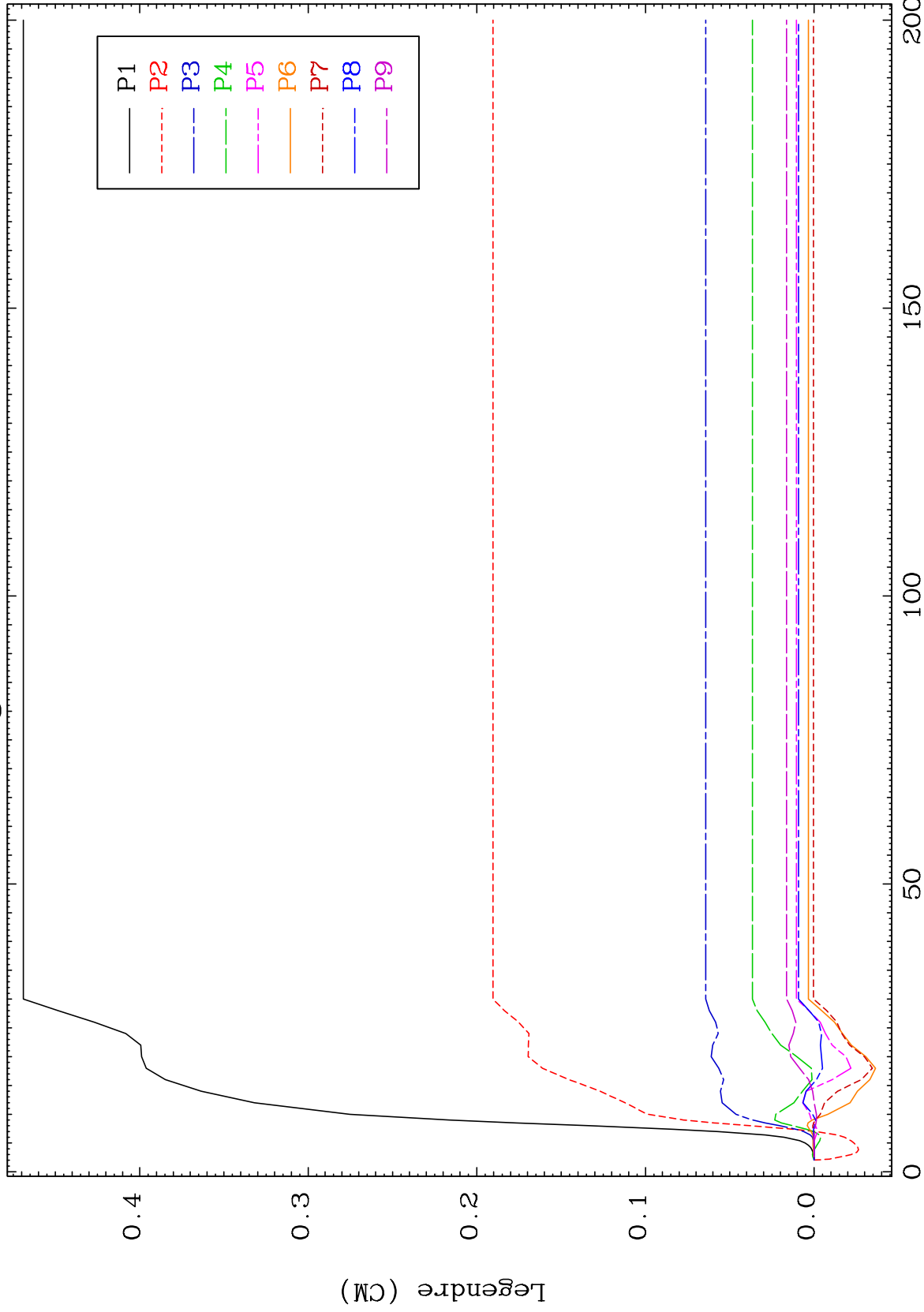
Incident Energy (MeV)

51-Sb-123

MAT 5131

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

51-Sb-123



111

Incident Energy (MeV)

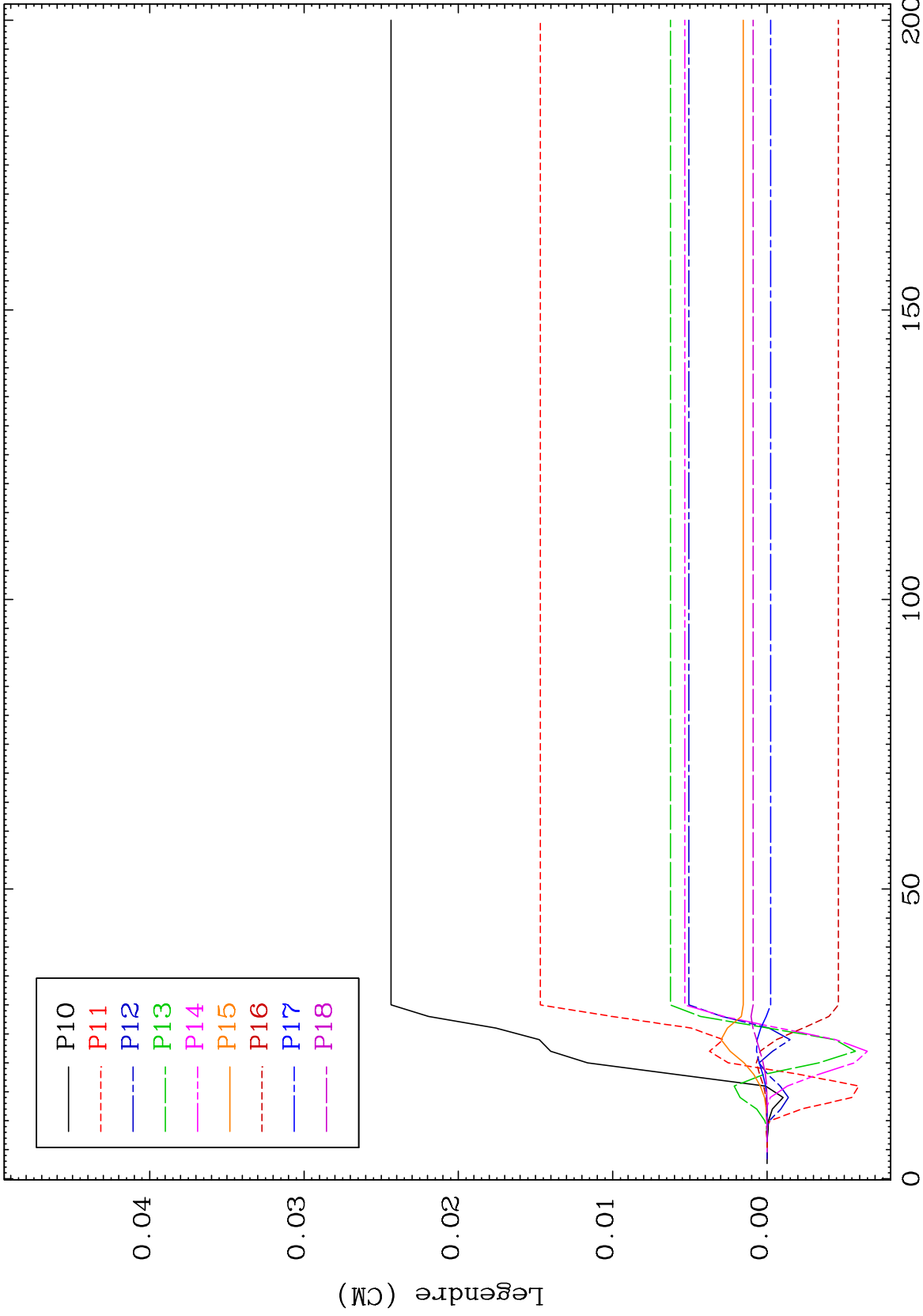
51-Sb-123



MAT 5131

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

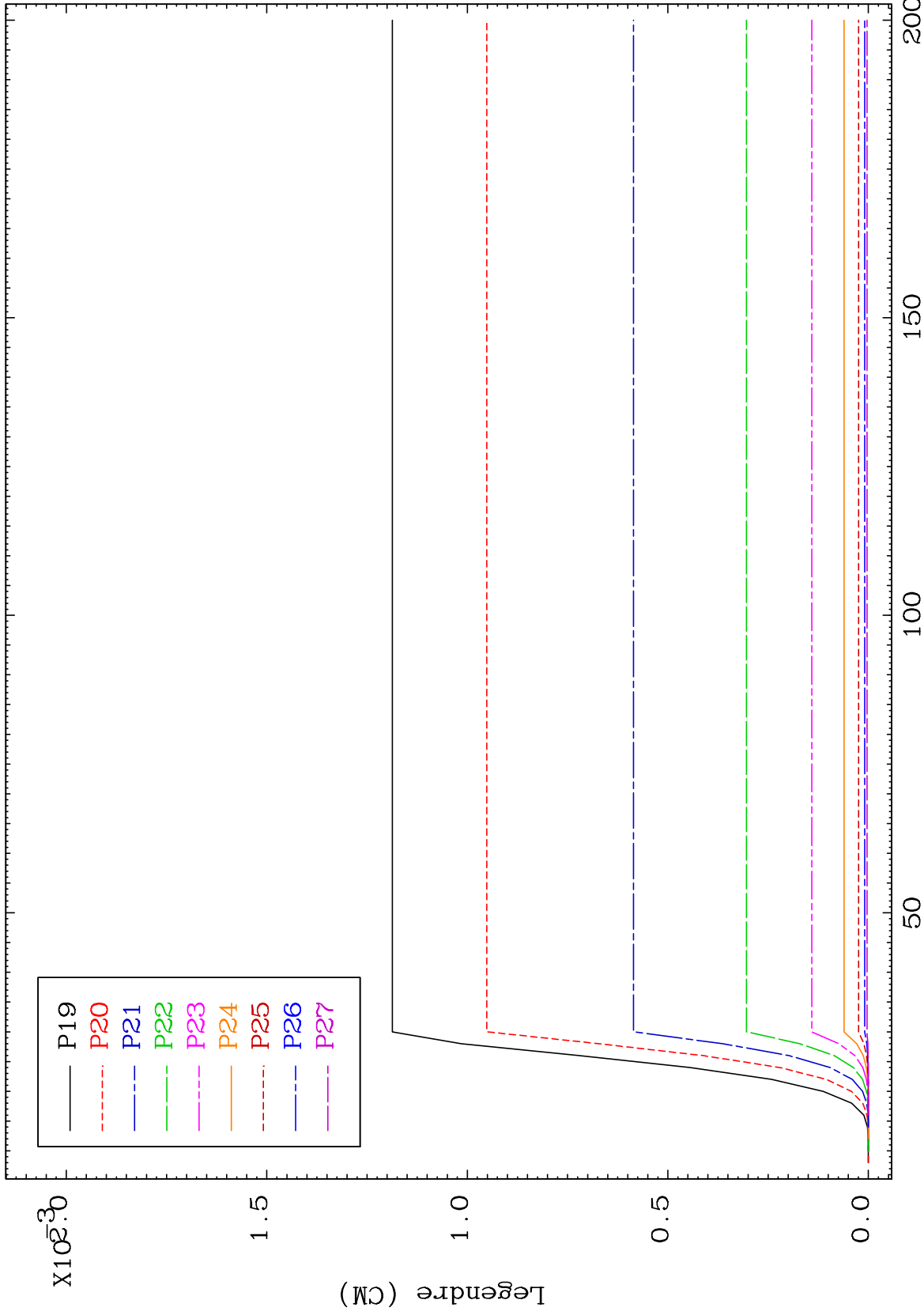
51-Sb-123



112

Incident Energy (MeV)

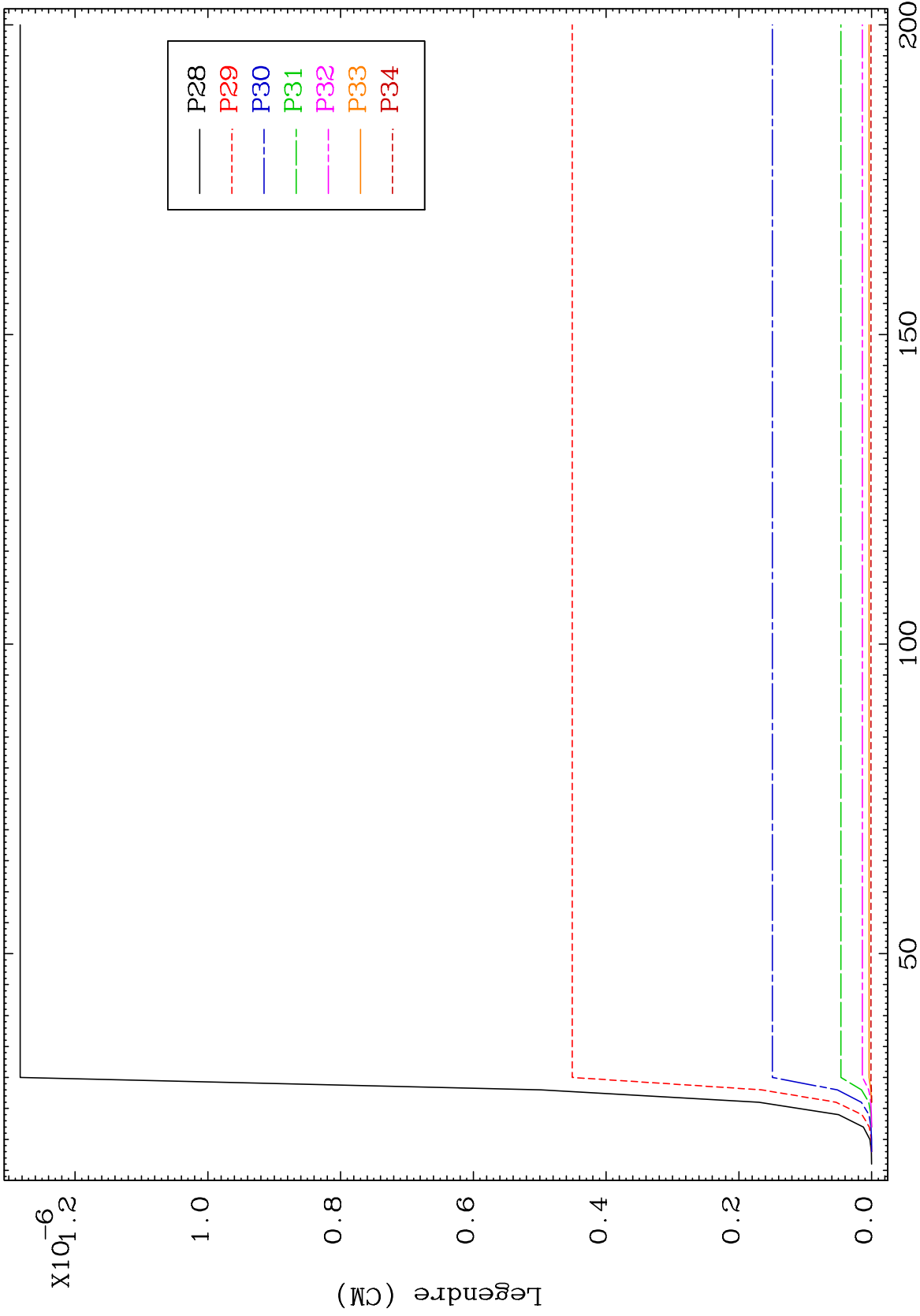
51-Sb-123



MAT 5131

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

51-Sb-123



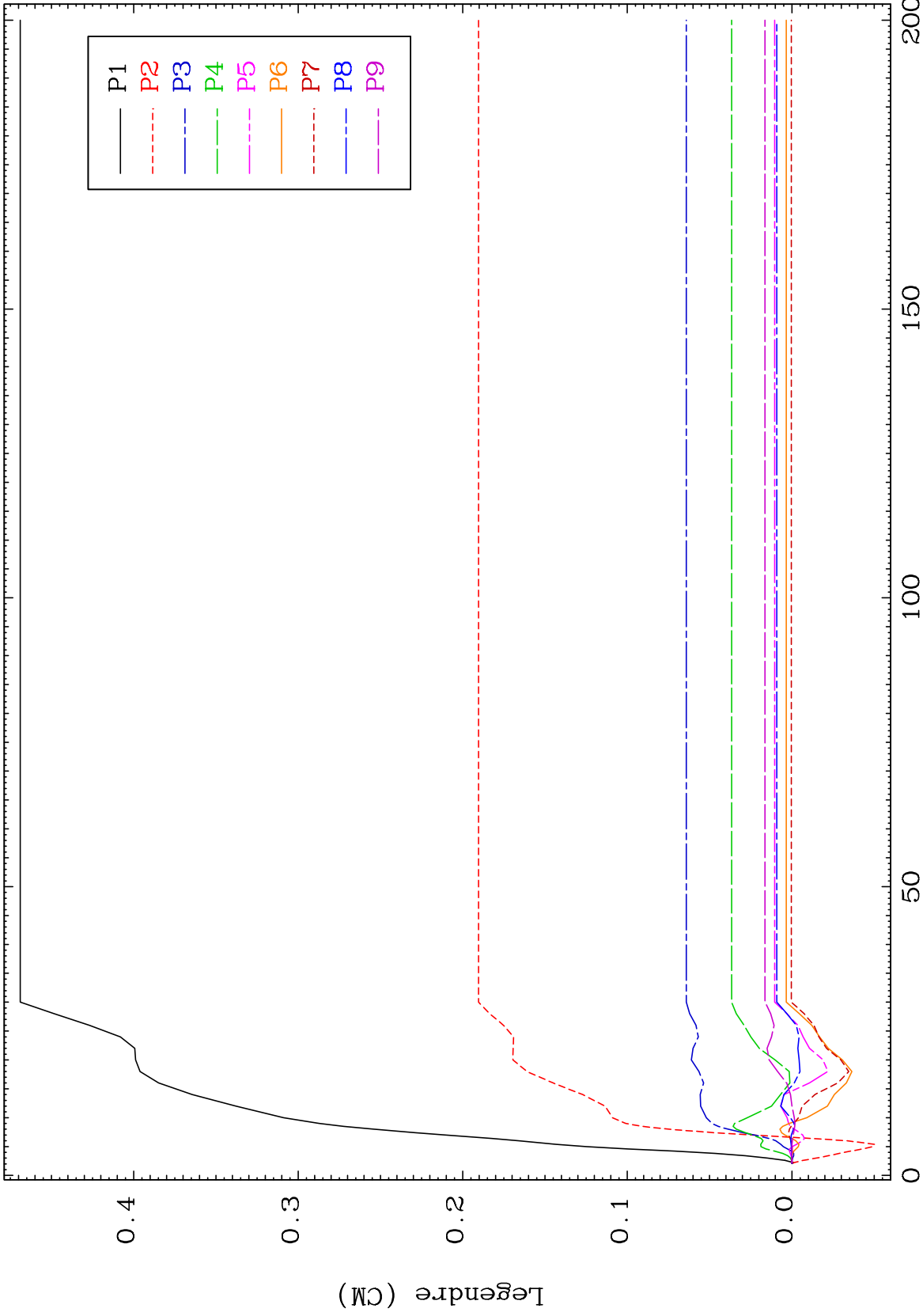
114

51-Sb-123

MAT 5131

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

51-Sb-123



115

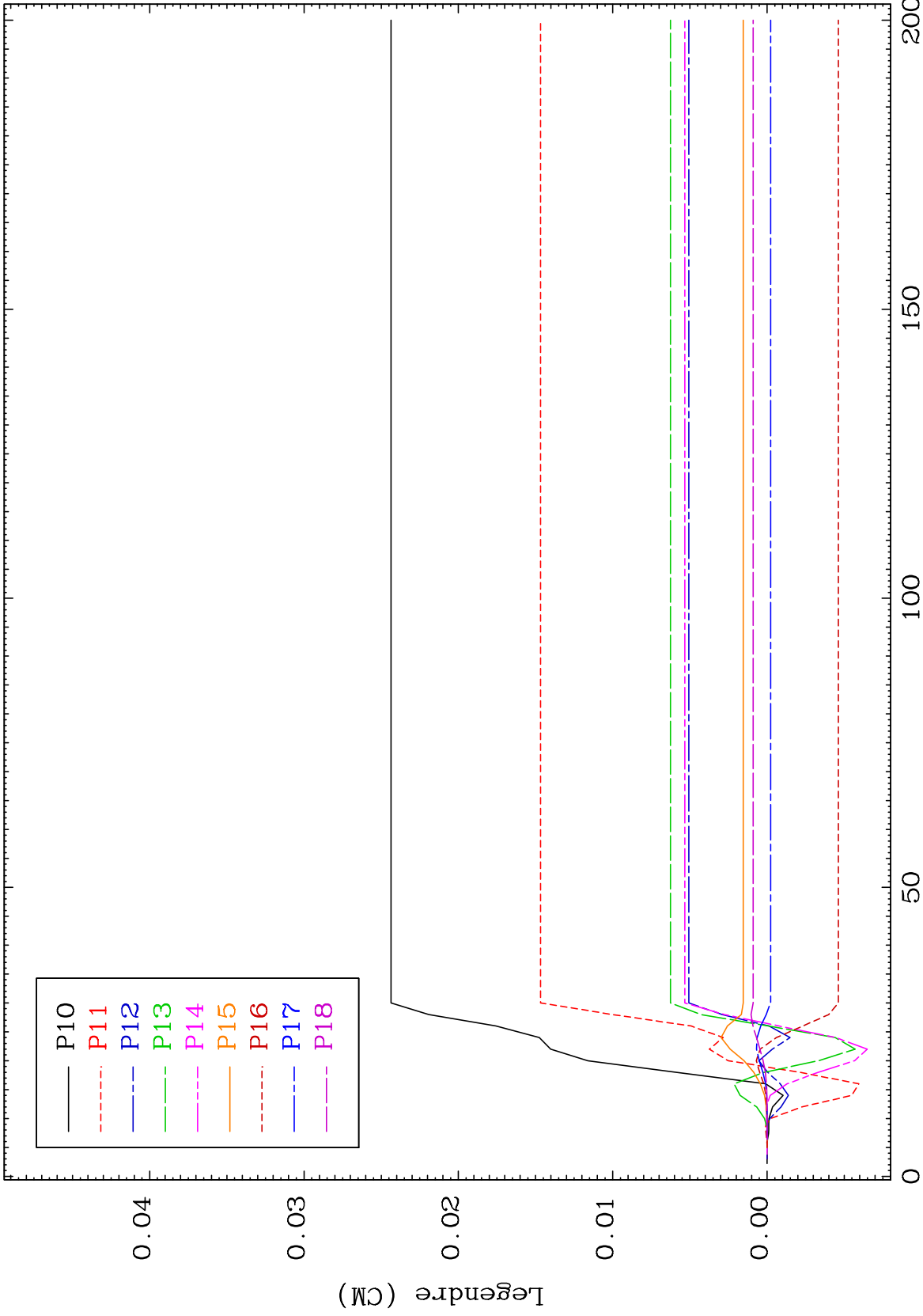
Incident Energy (MeV)

51-Sb-123

MAT 5131

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

51-Sb-123



116

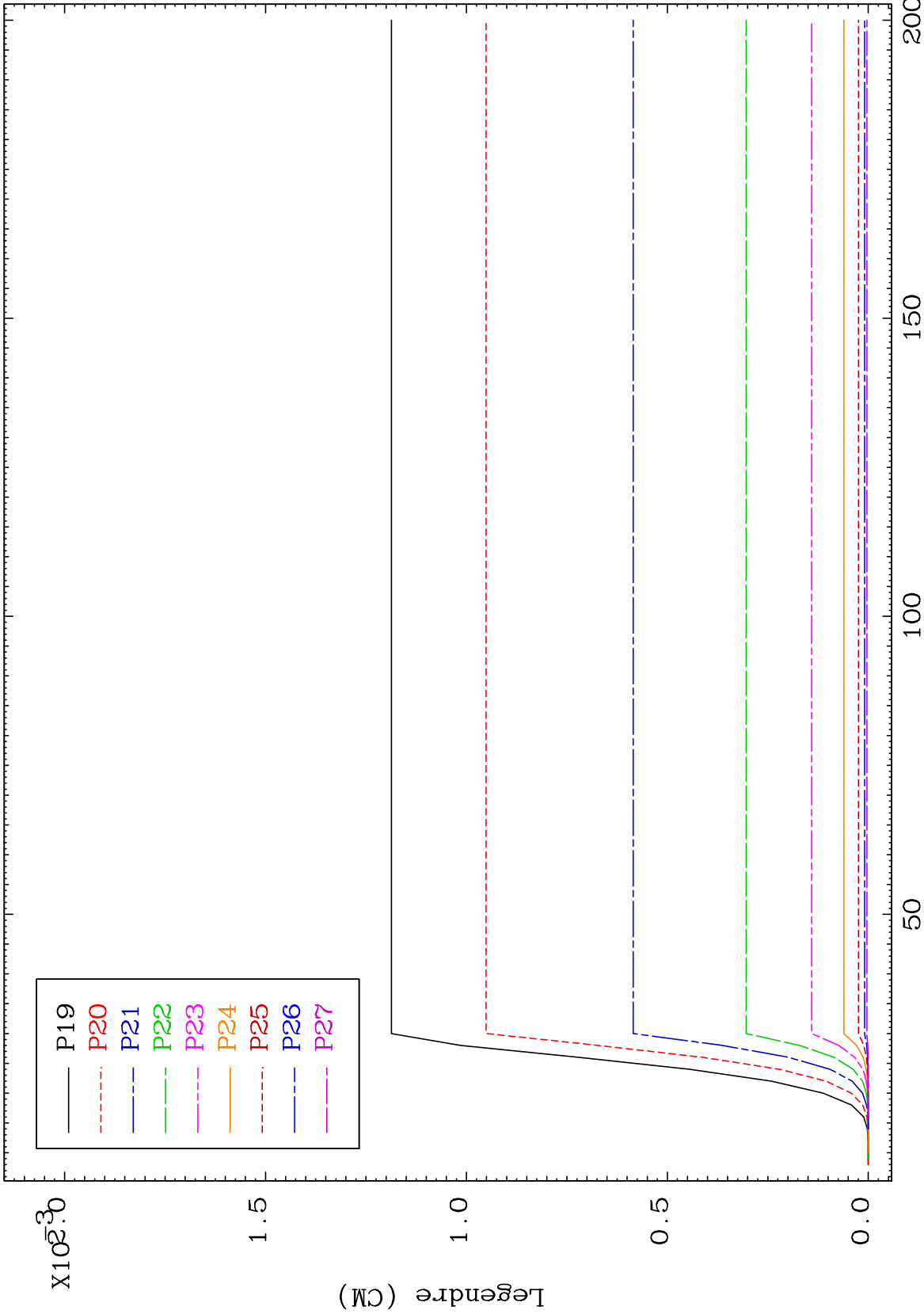
Incident Energy (MeV)

51-Sb-123

MAT 5131

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

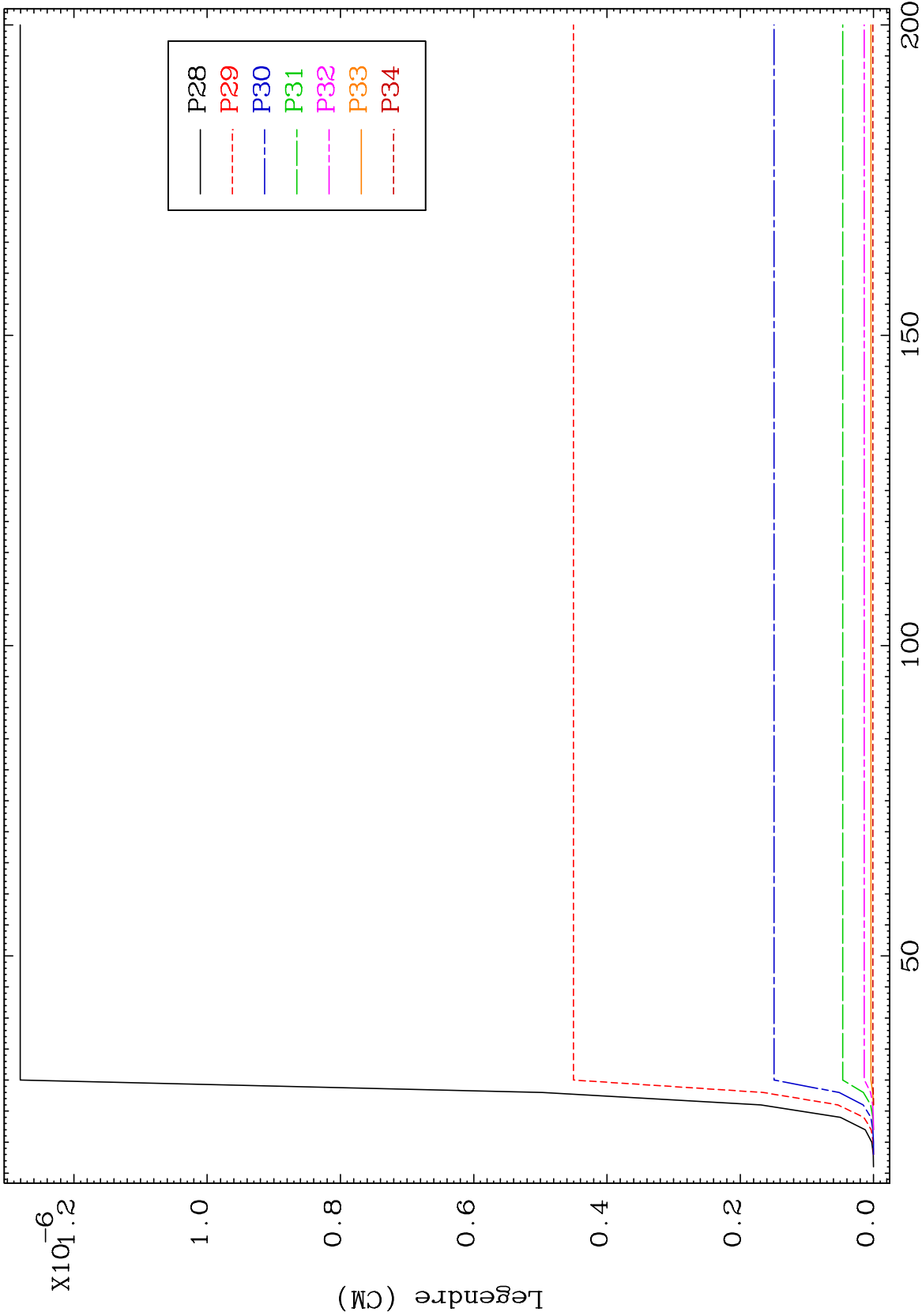
51-Sb-123



117

Incident Energy (MeV)

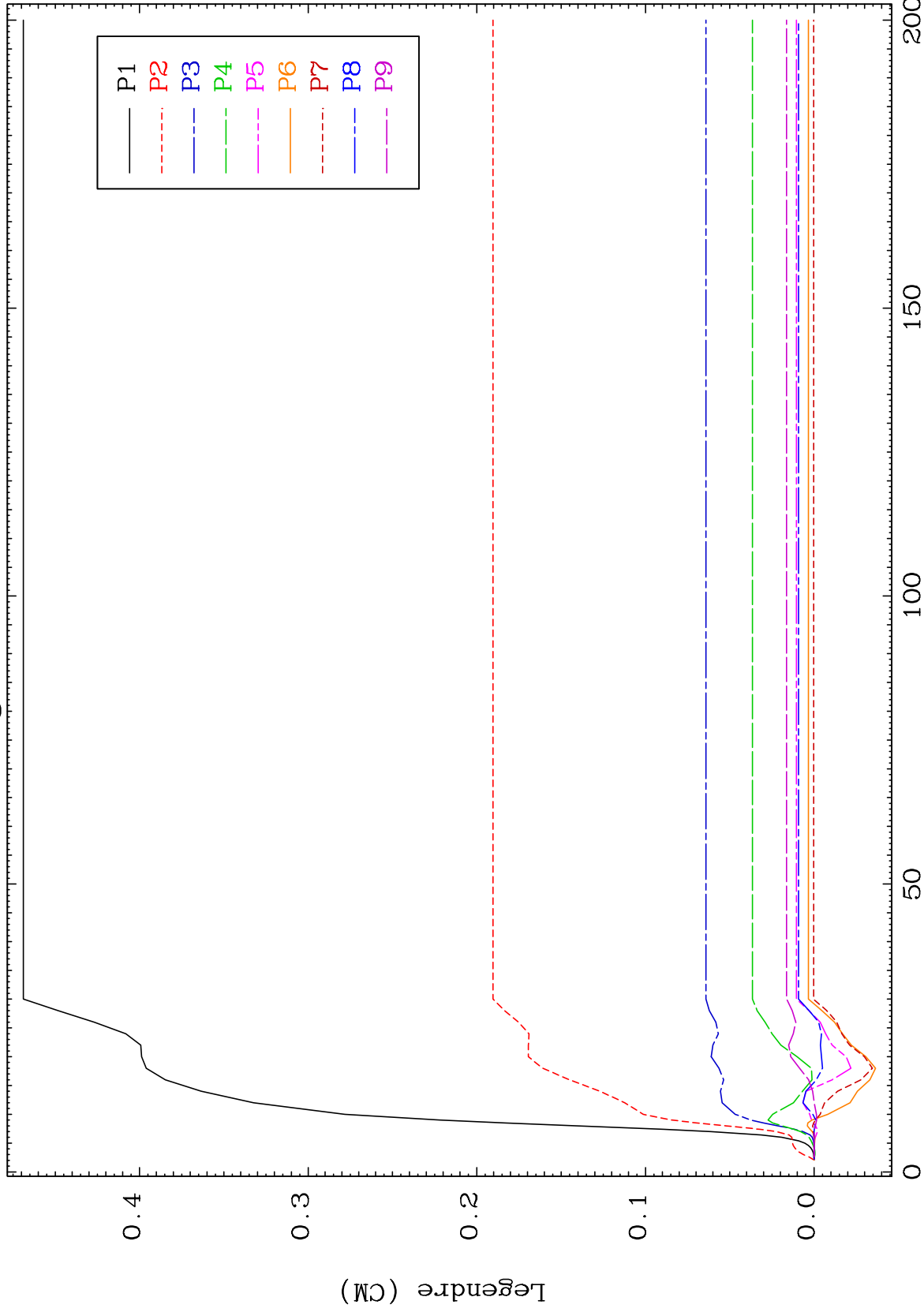
51-Sb-123



MAT 5131

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

51-Sb-123



119

Incident Energy (MeV)

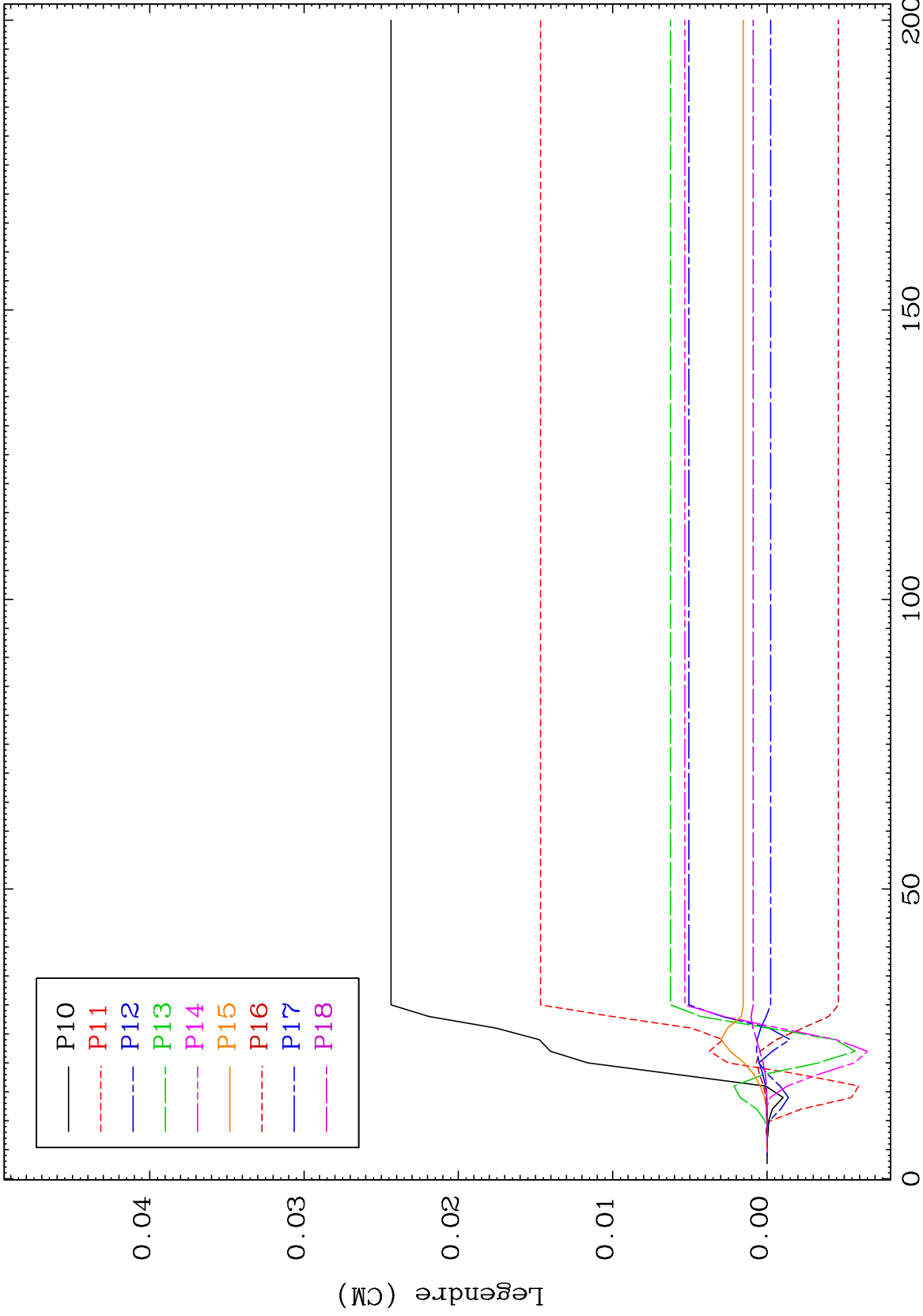
51-Sb-123



MAT 5131

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

51-Sb-123



120

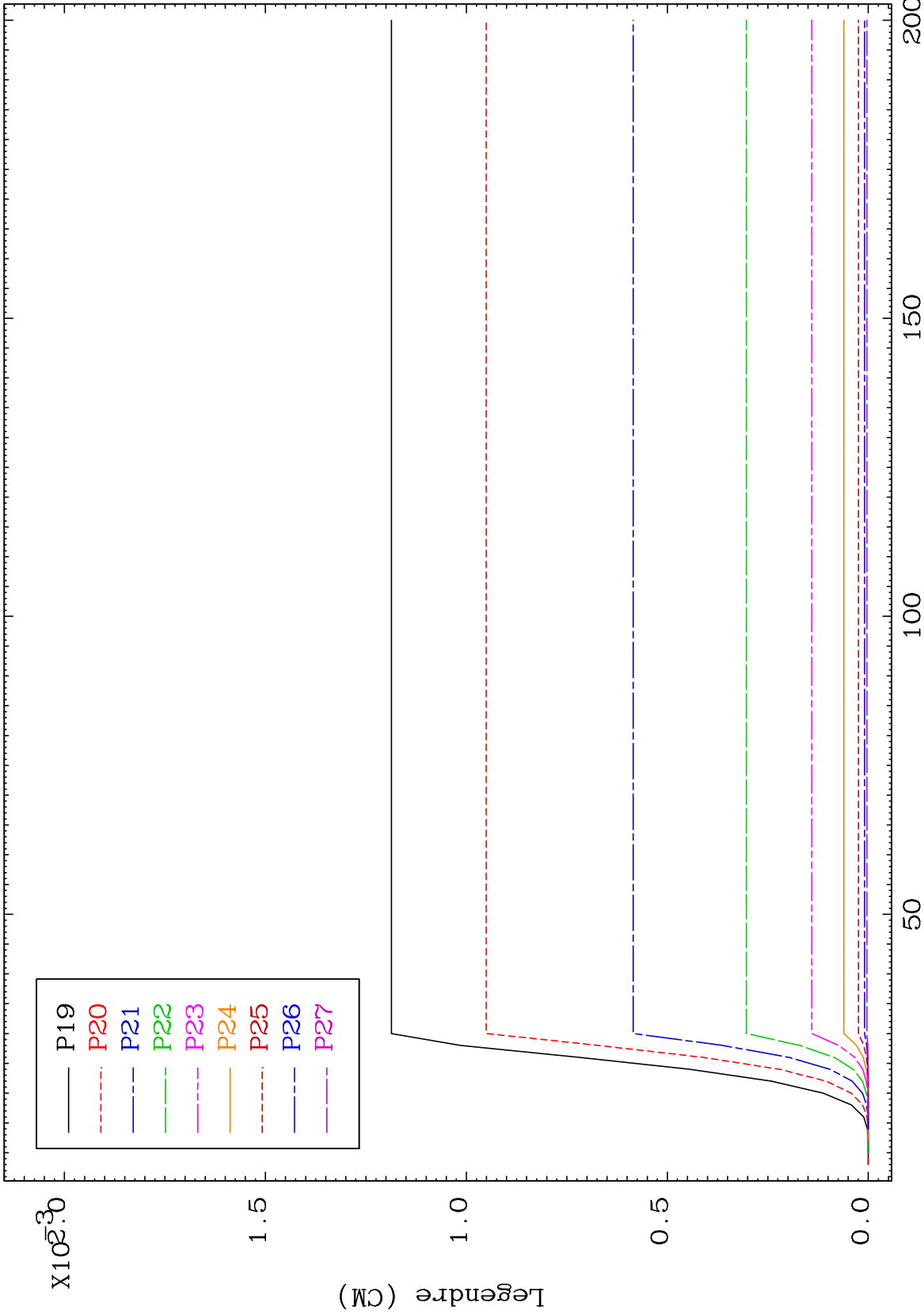
Incident Energy (MeV)

51-Sb-123

MAT 5131

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

51-Sb-123



121

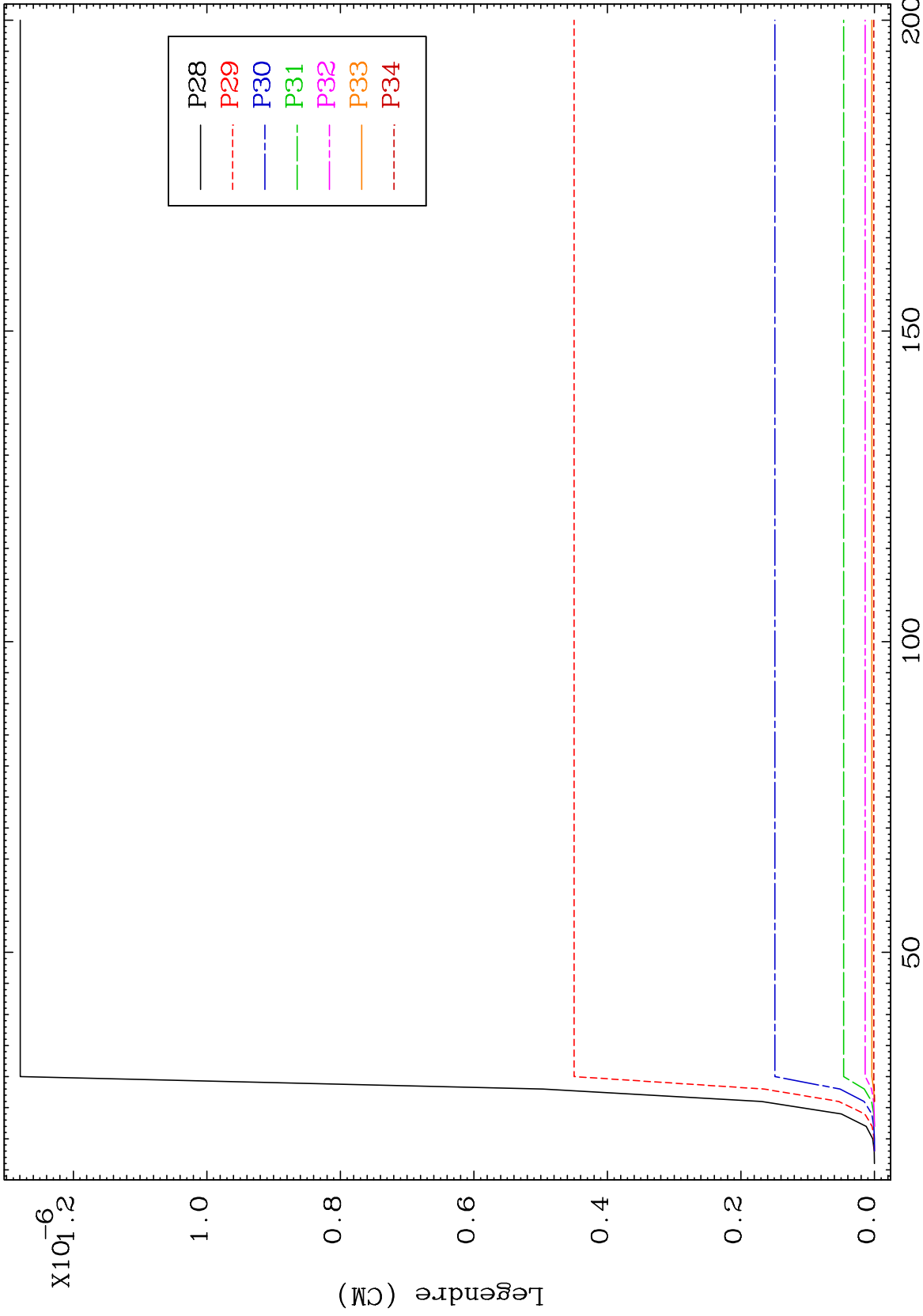
Incident Energy (MeV)

51-Sb-123

MAT 5131

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

51-Sb-123



122

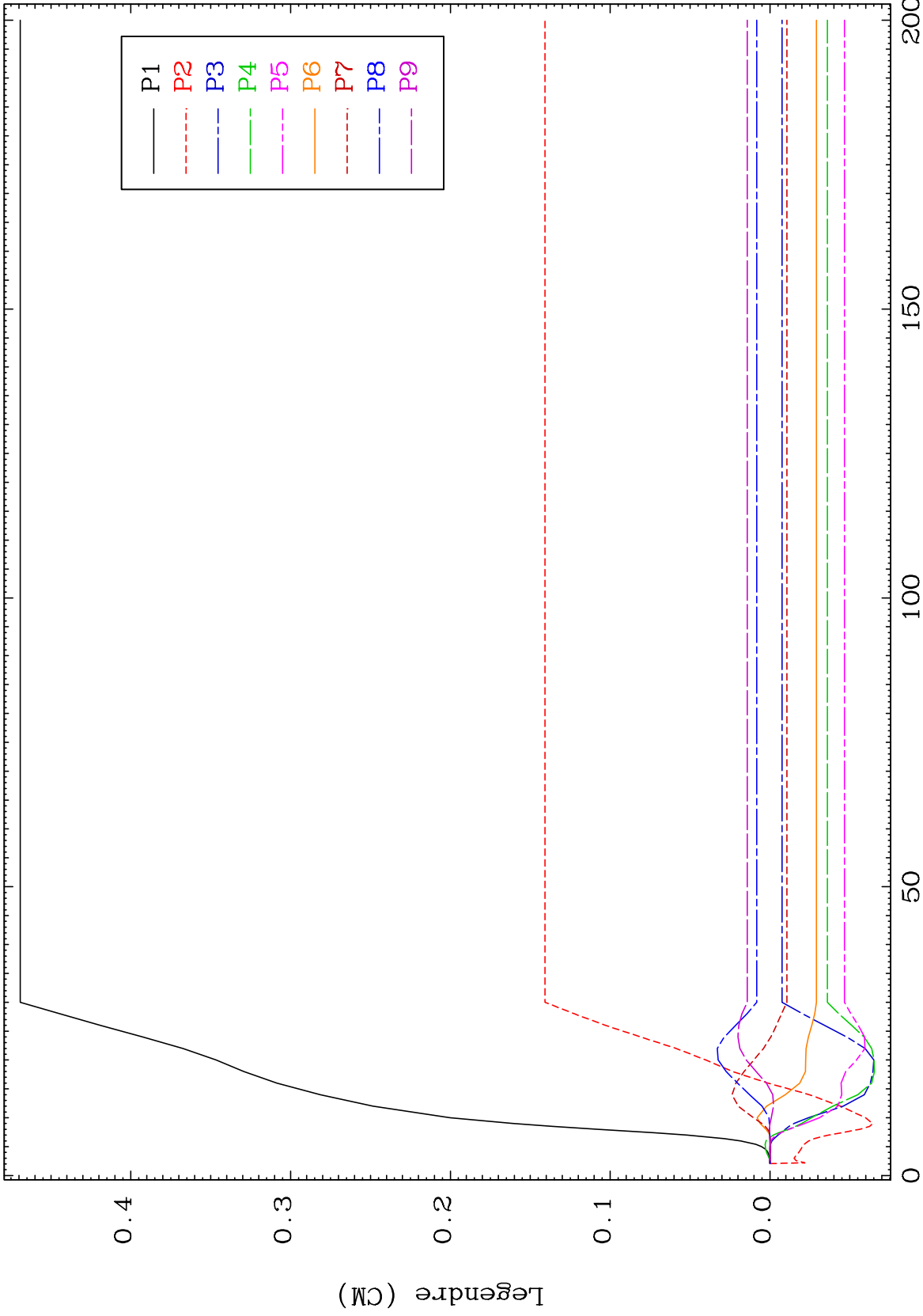
Incident Energy (MeV)

51-Sb-123

MAT 5131

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

51-Sb-123



123

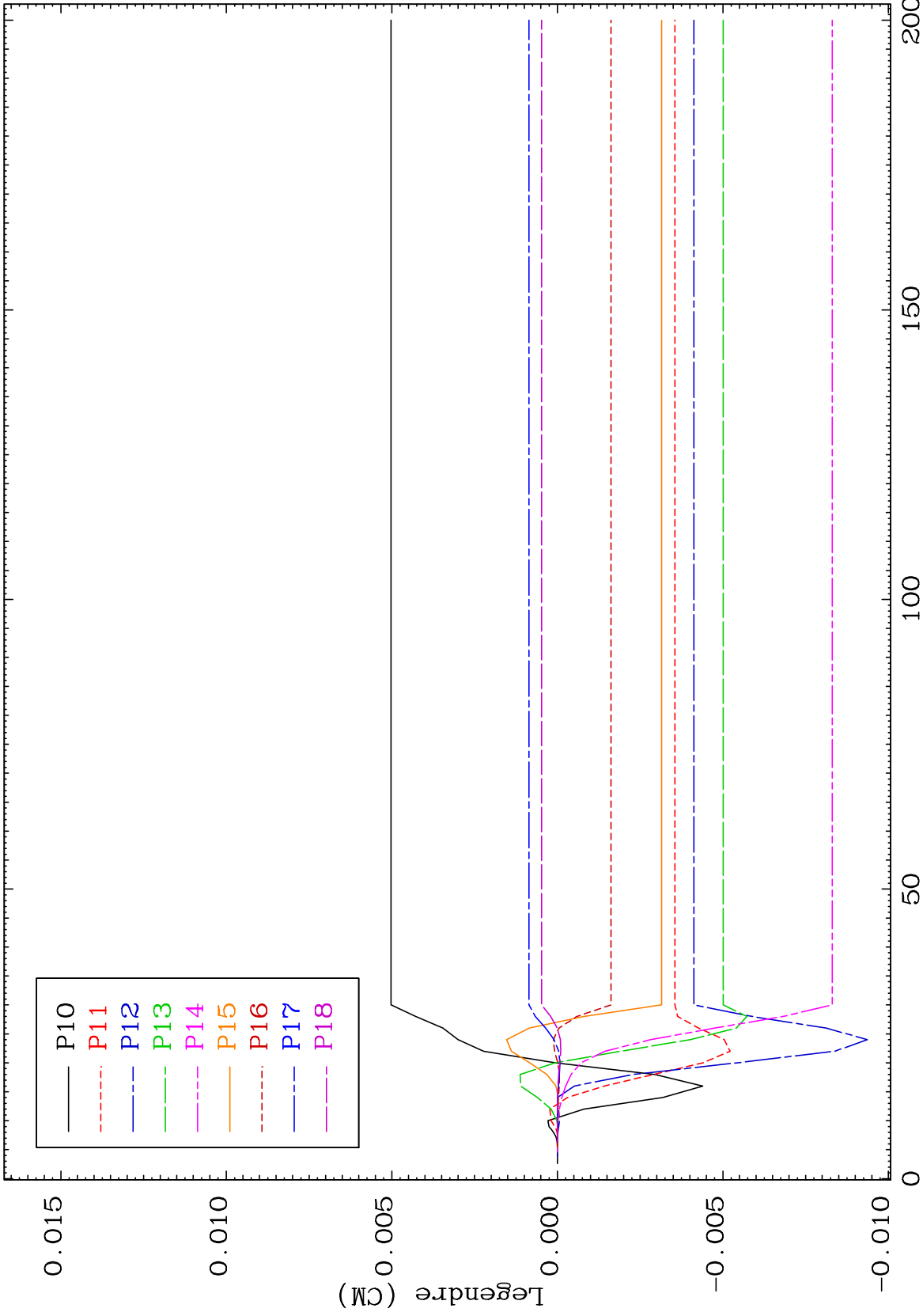
Incident Energy (MeV)

51-Sb-123

MAT 5131

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

51-Sb-123



124

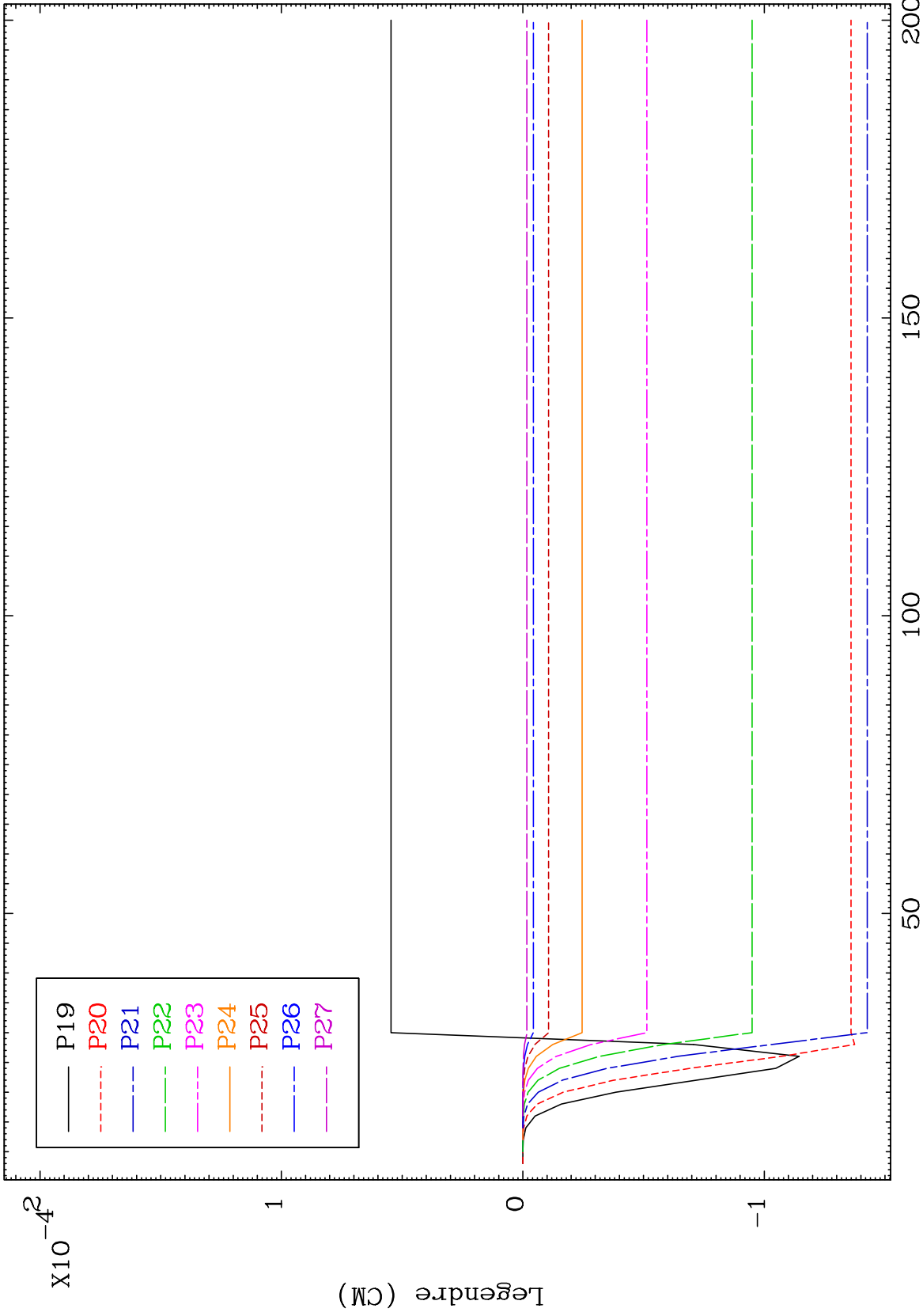
Incident Energy (MeV)

51-Sb-123

MAT 5131

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

51-Sb-123



125

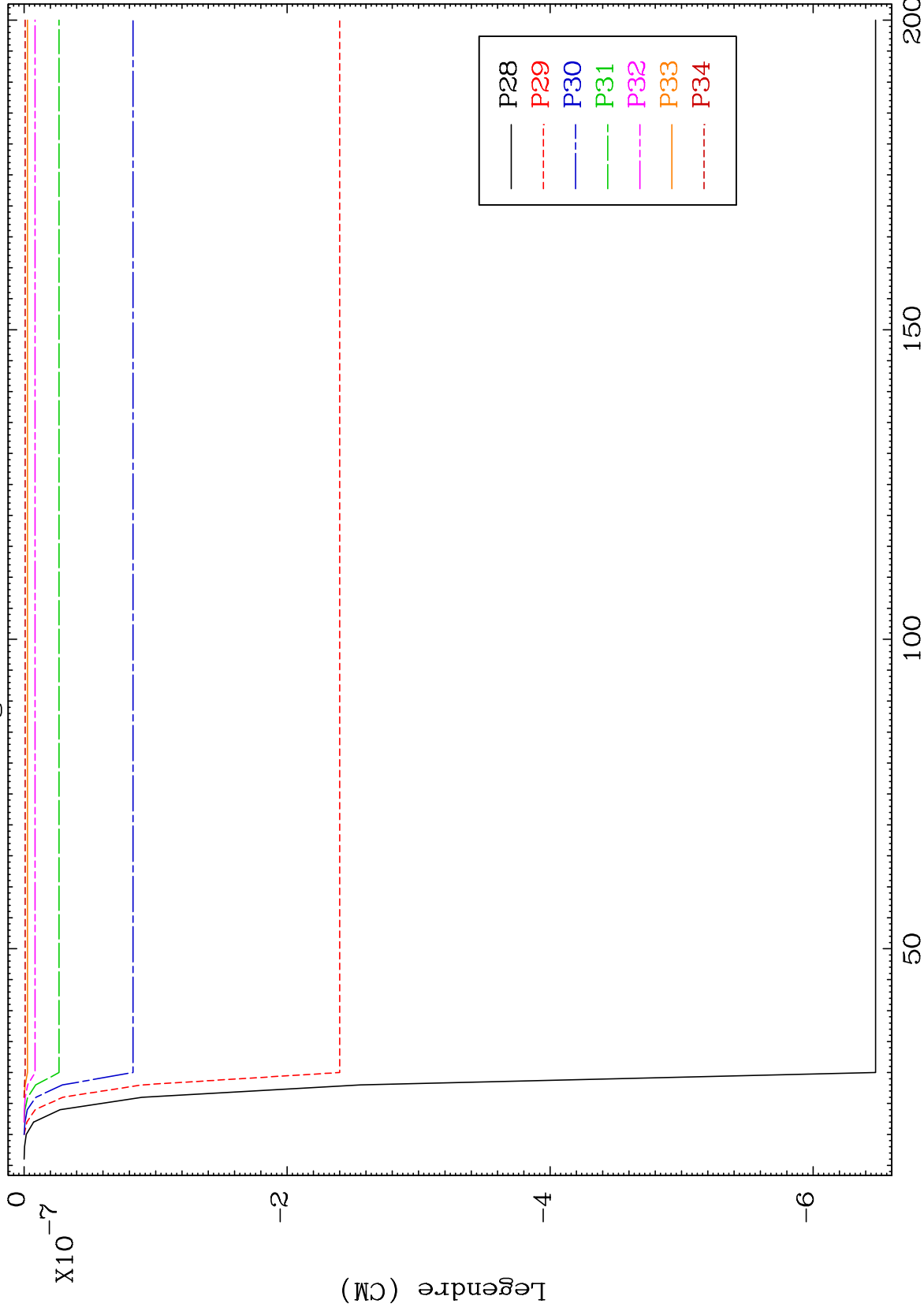
Incident Energy (MeV)

51-Sb-123

MAT 5131

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

51-Sb-123



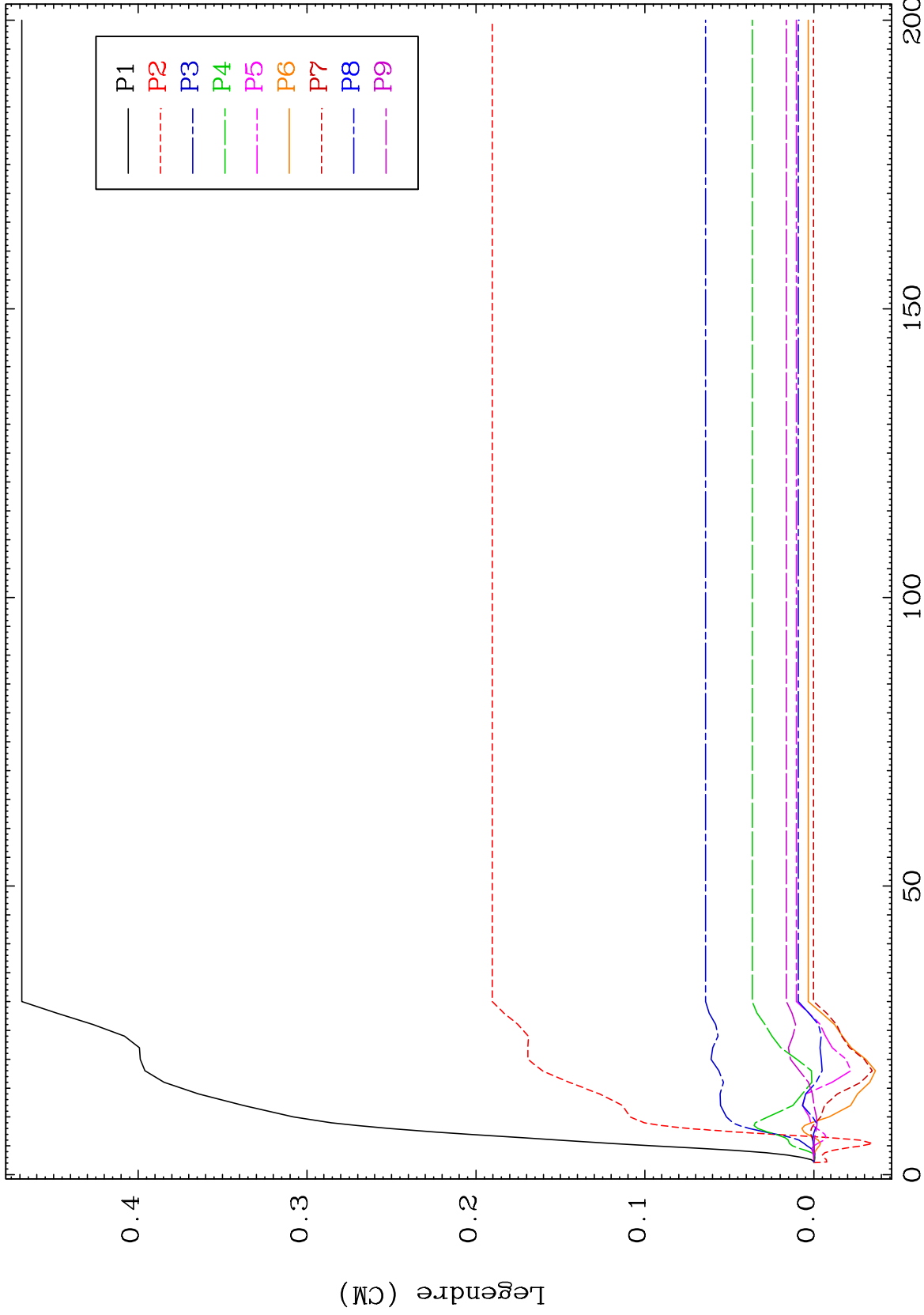
126

51-Sb-123

MAT 5131

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

51-Sb-123



127

Incident Energy (MeV)

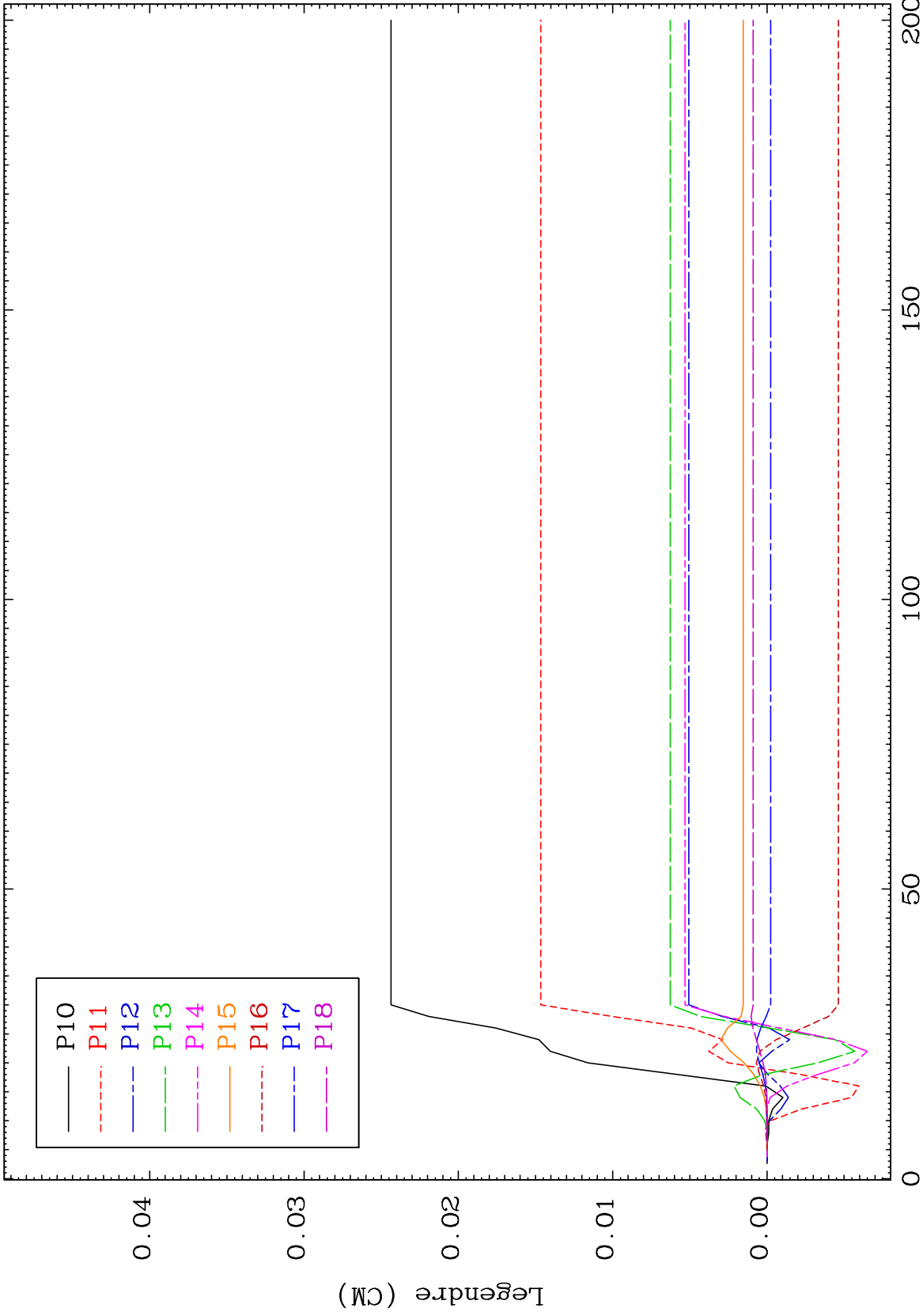
51-Sb-123



MAT 5131

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

51-Sb-123



128

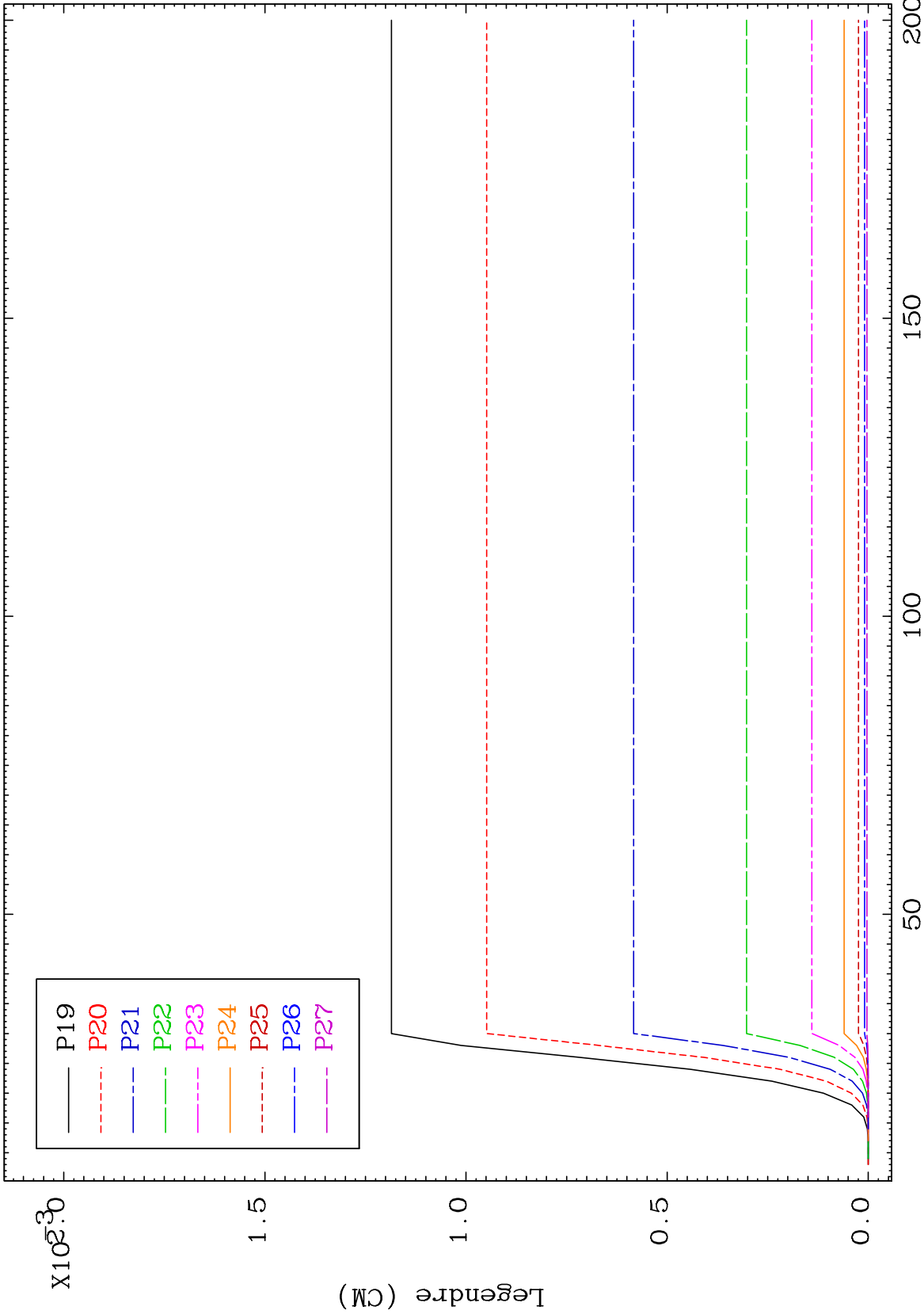
Incident Energy (MeV)

51-Sb-123

MAT 5131

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

51-Sb-123



129

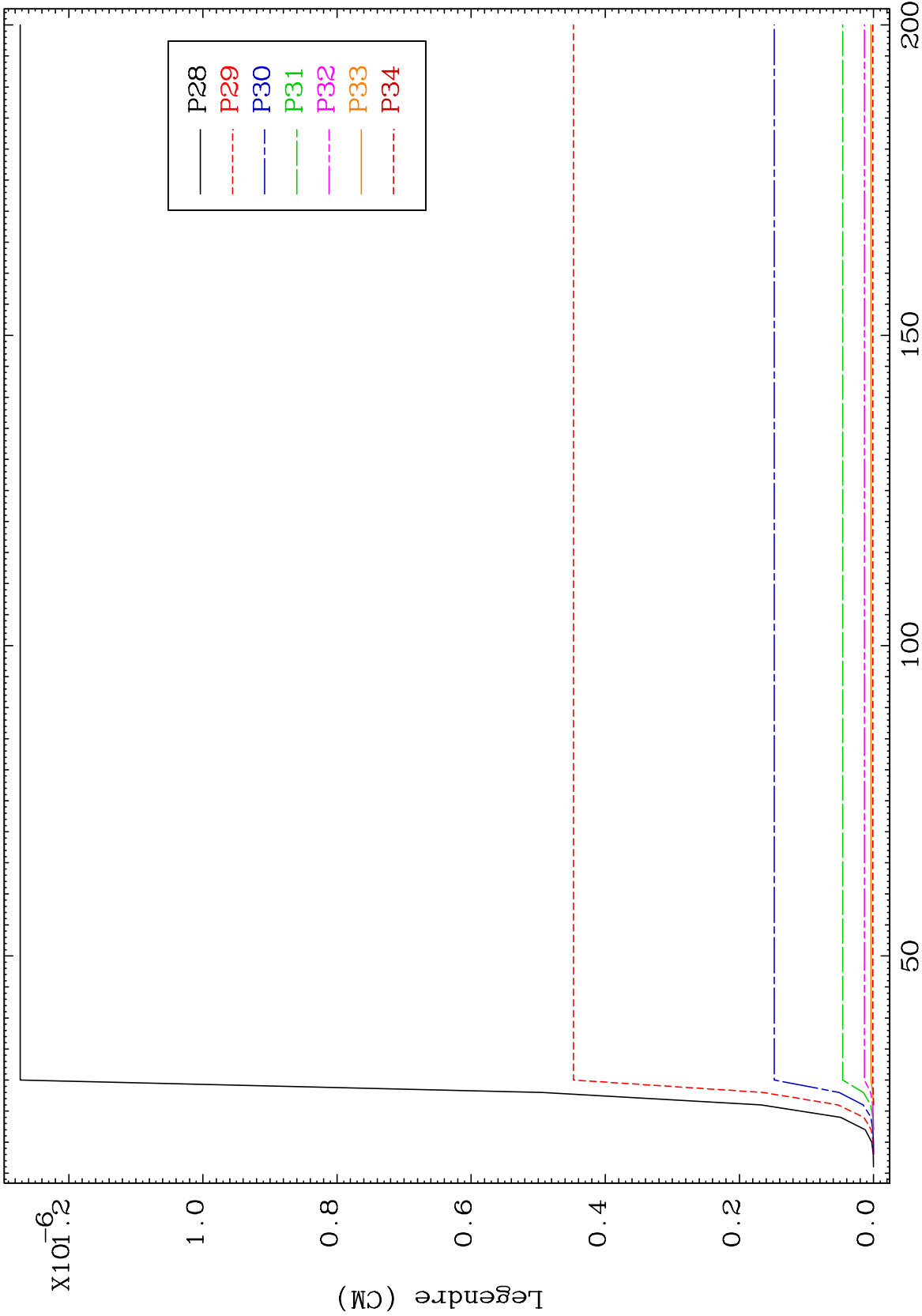
Incident Energy (MeV)

51-Sb-123

MAT 5131

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

51-Sb-123



130

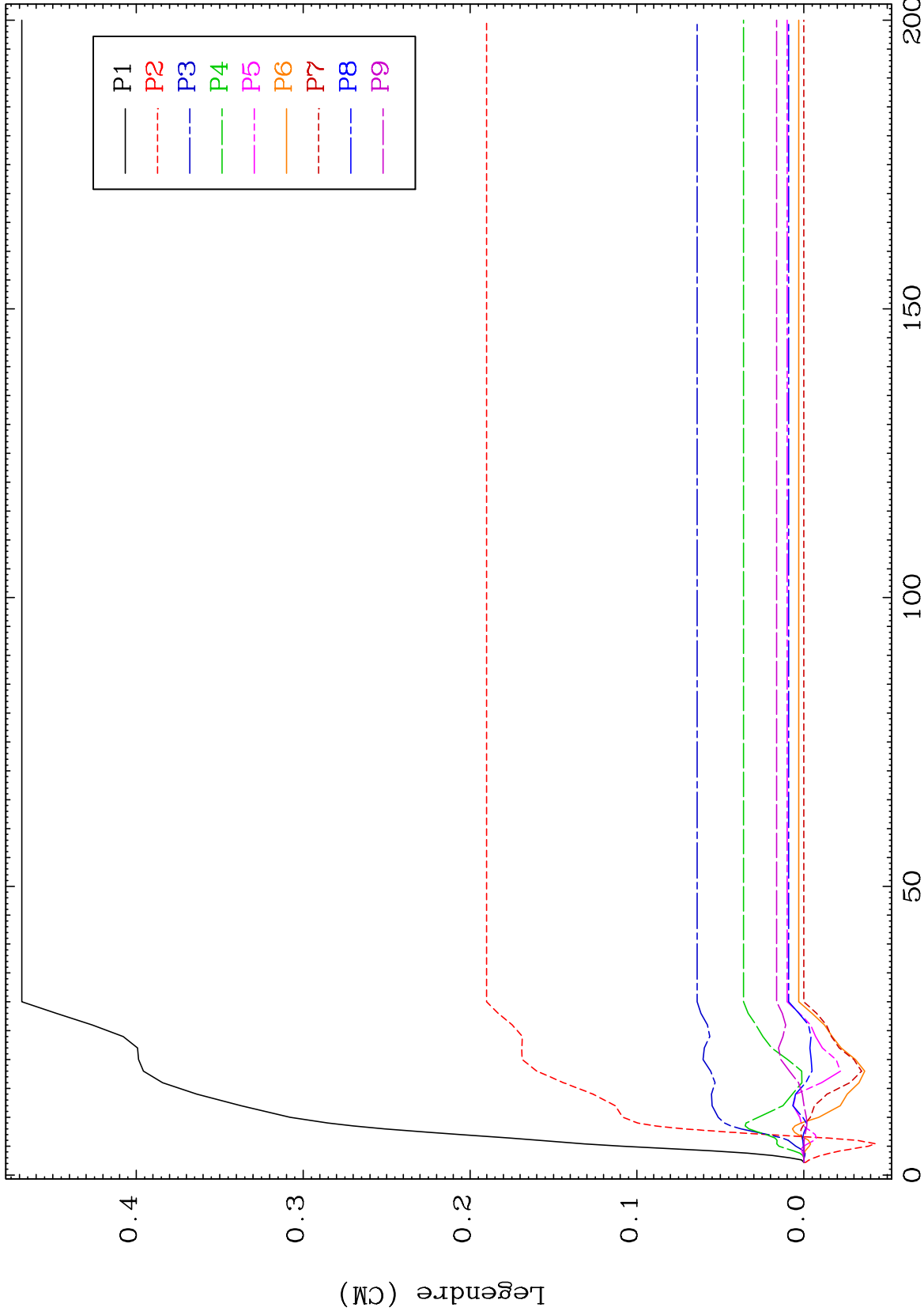
Incident Energy (MeV)

51-Sb-123

MAT 5131

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

51-Sb-123



131

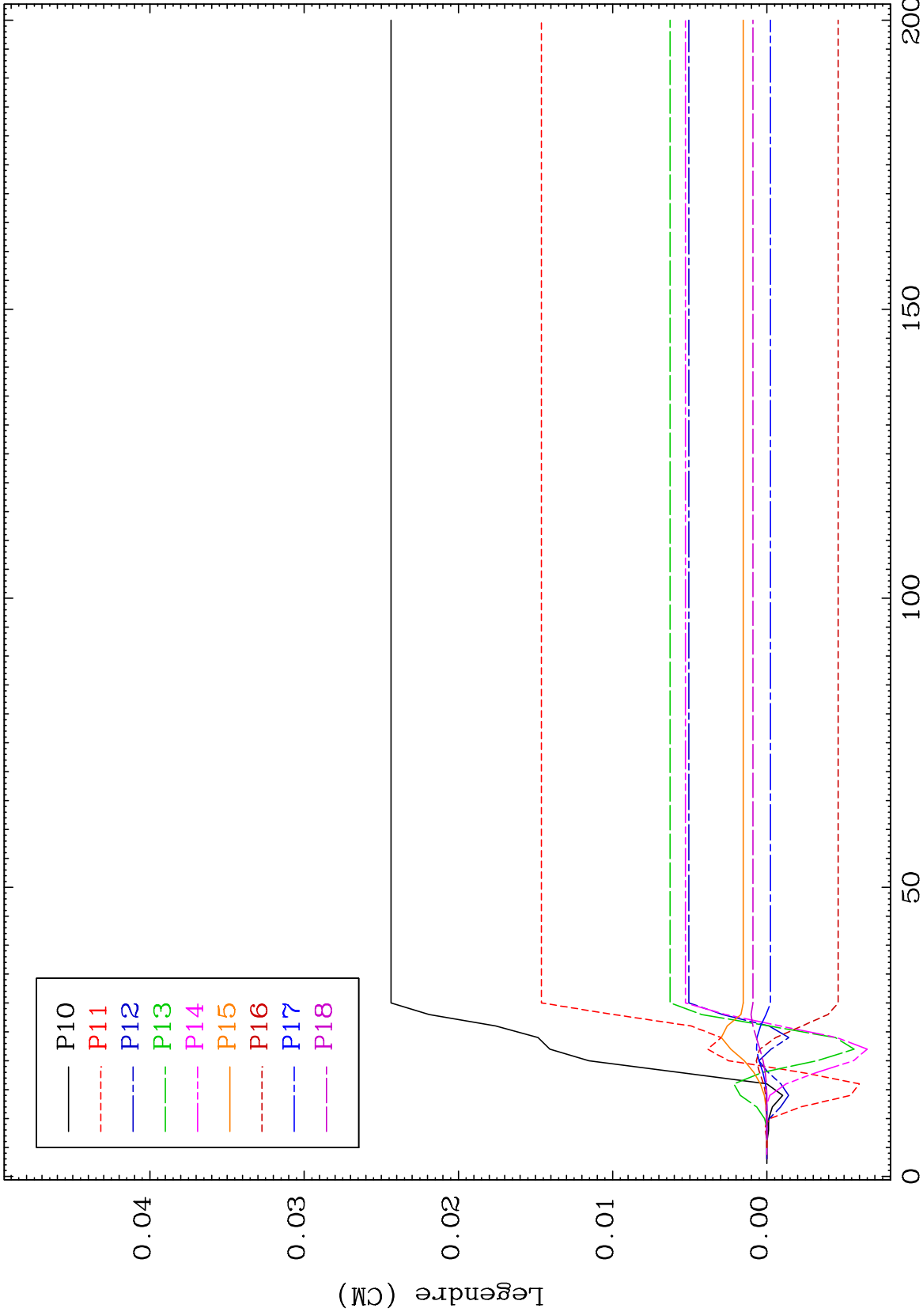
Incident Energy (MeV)

51-Sb-123

MAT 5131

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

51-Sb-123



132

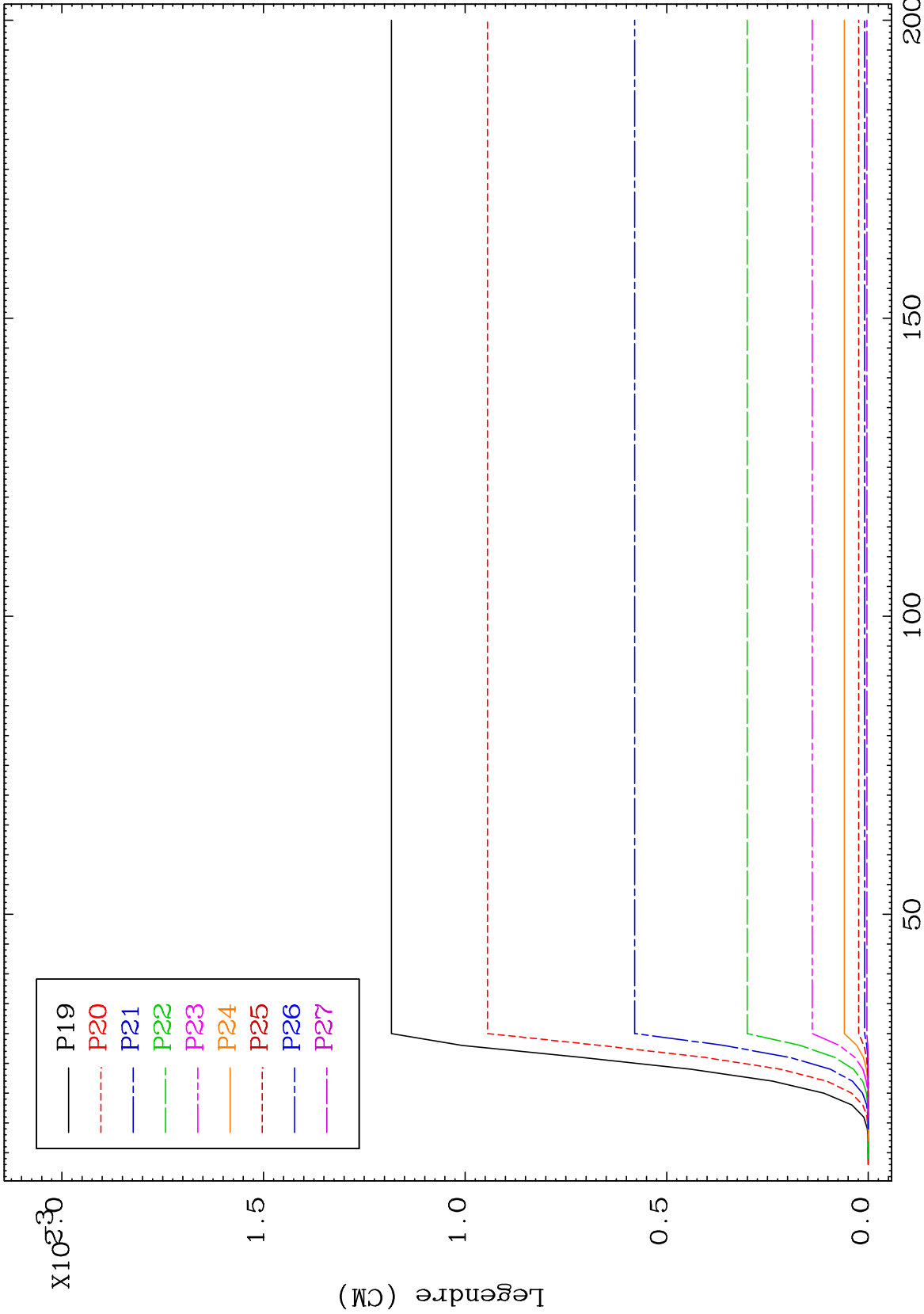
Incident Energy (MeV)

51-Sb-123

MAT 5131

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

51-Sb-123



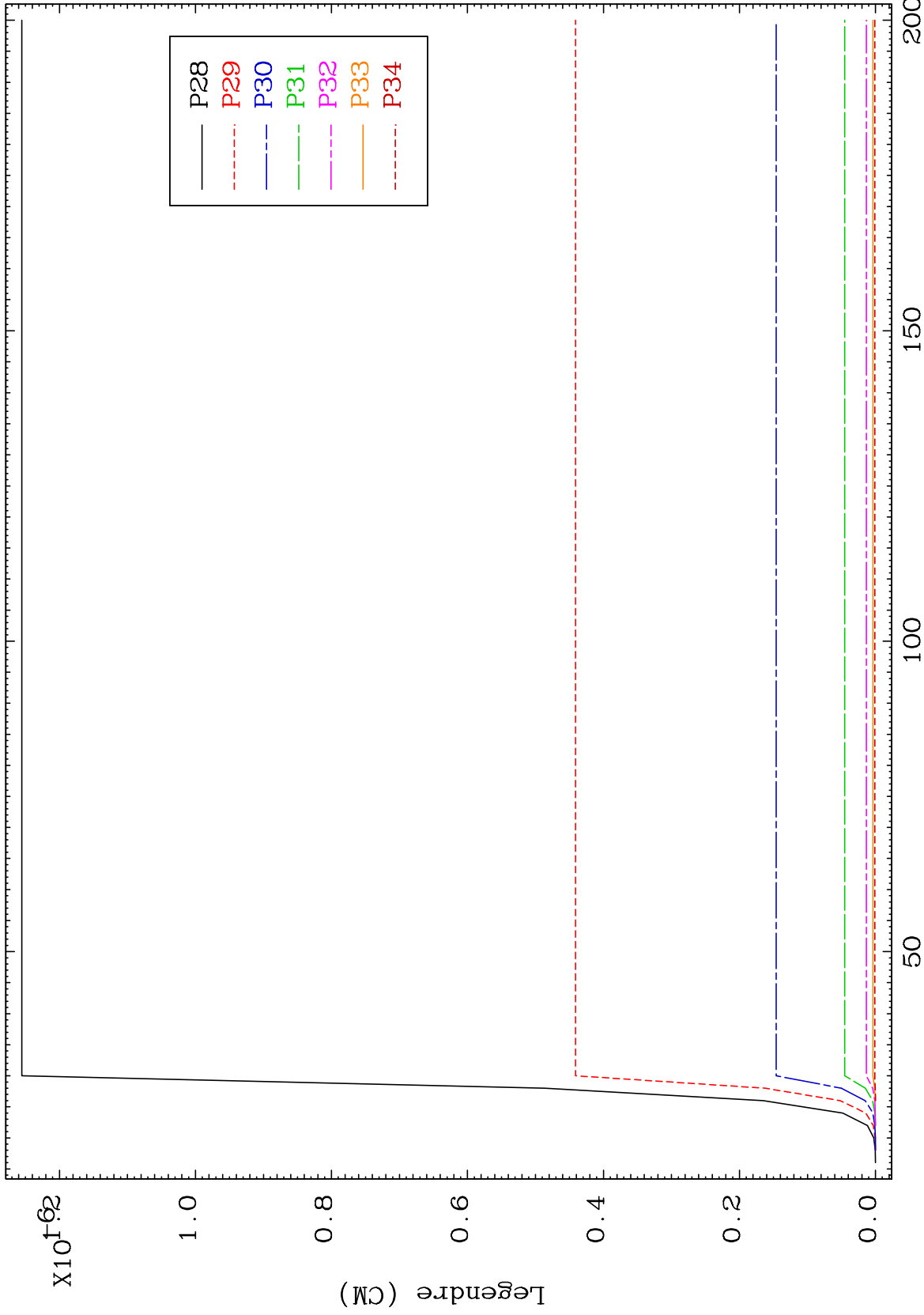
133

51-Sb-123

MAT 5131

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

51-Sb-123



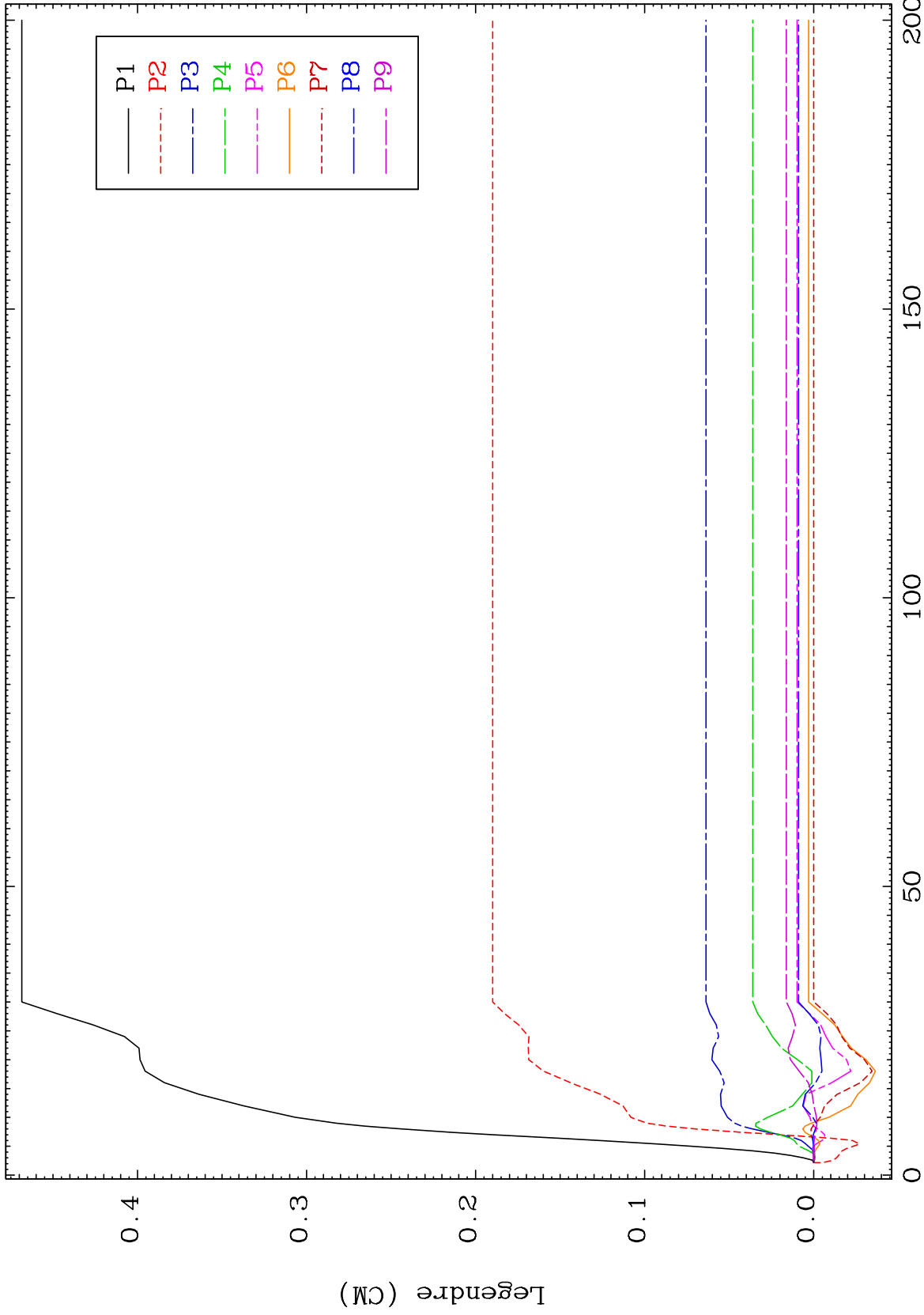
134

51-Sb-123

MAT 5131

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

51-Sb-123



51-Sb-123

Incident Energy (MeV)

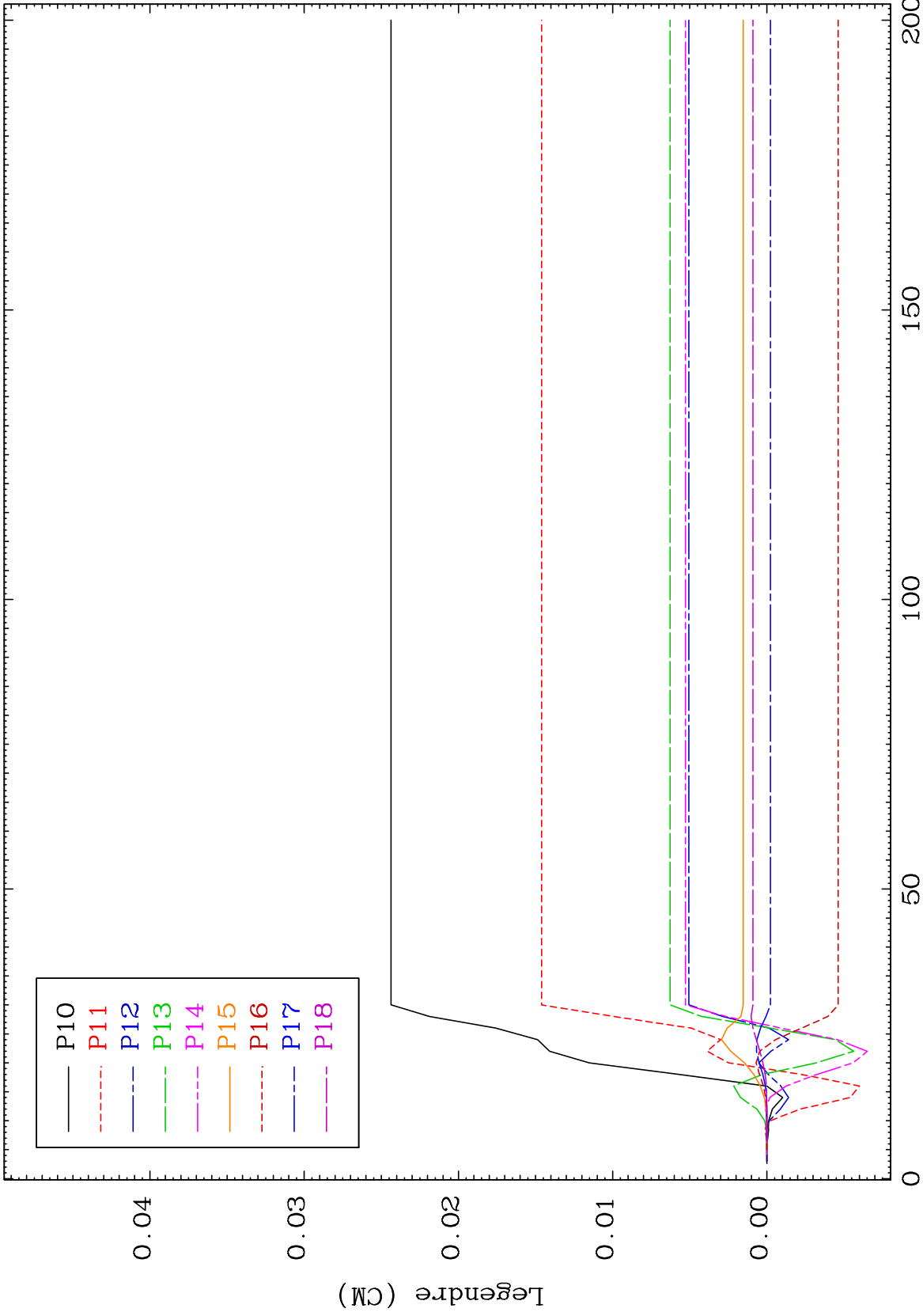
135



MAT 5131

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

51-Sb-123



136

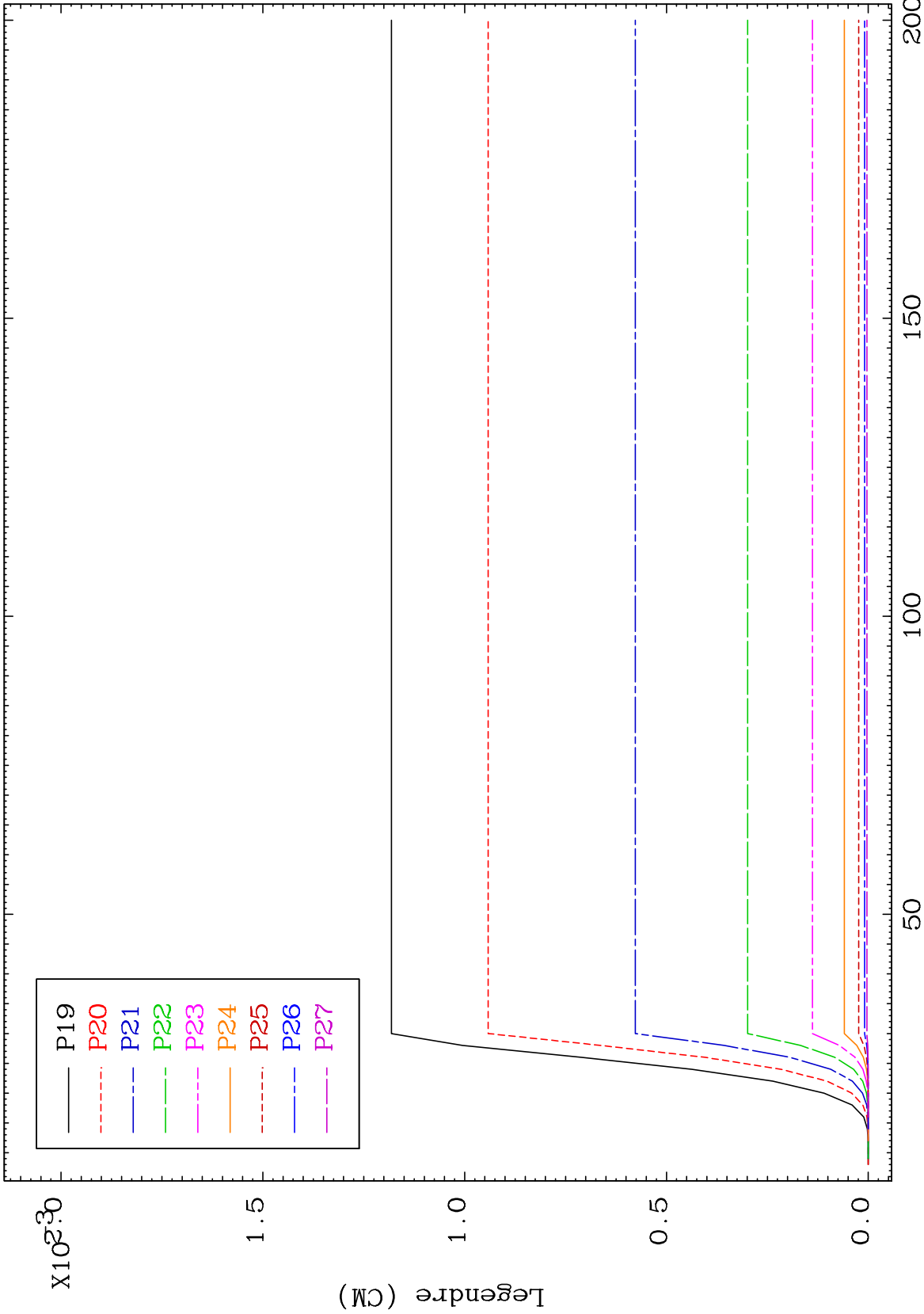
Incident Energy (MeV)

51-Sb-123

MAT 5131

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

51-Sb-123



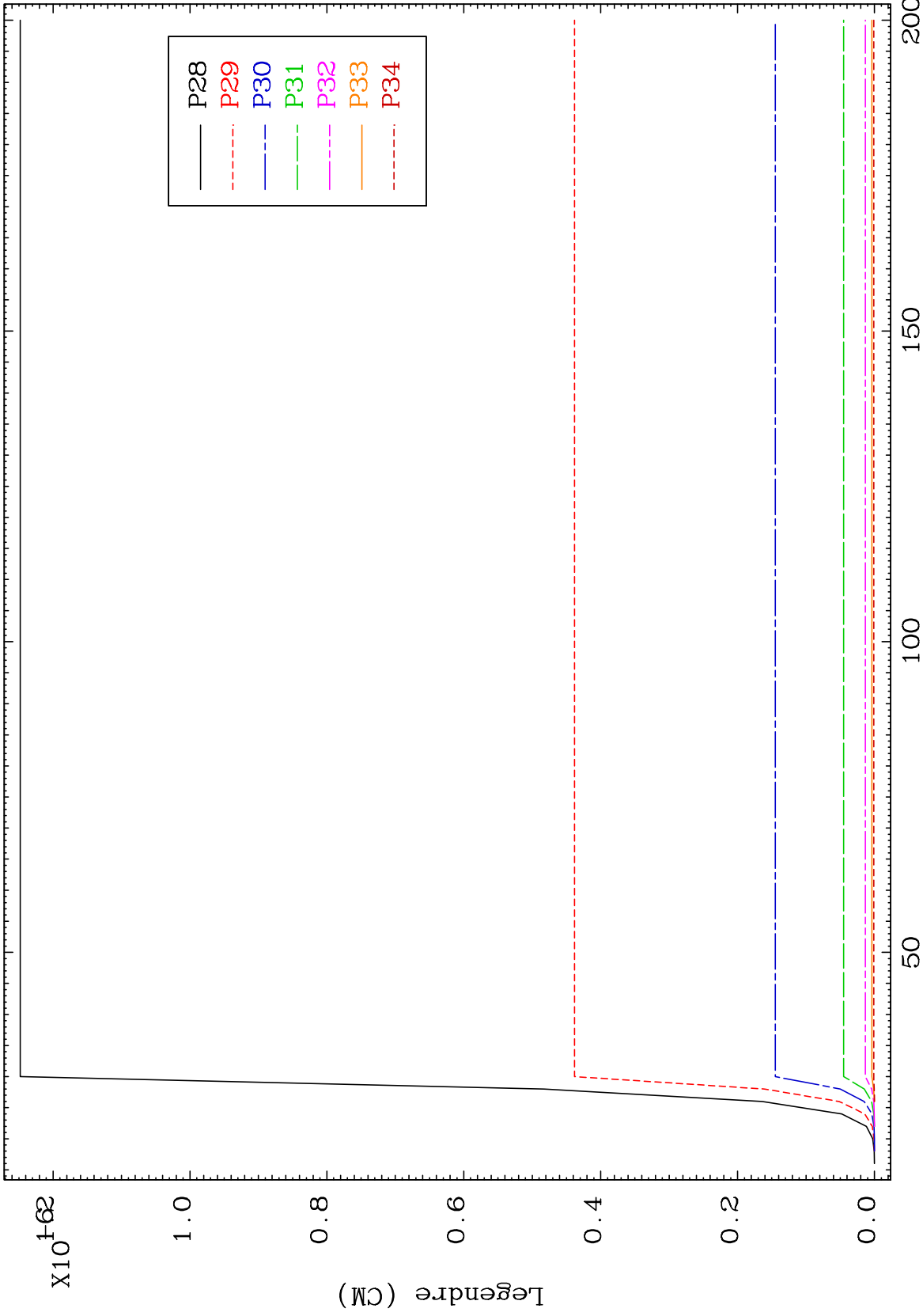
137

51-Sb-123

MAT 5131

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

51-Sb-123



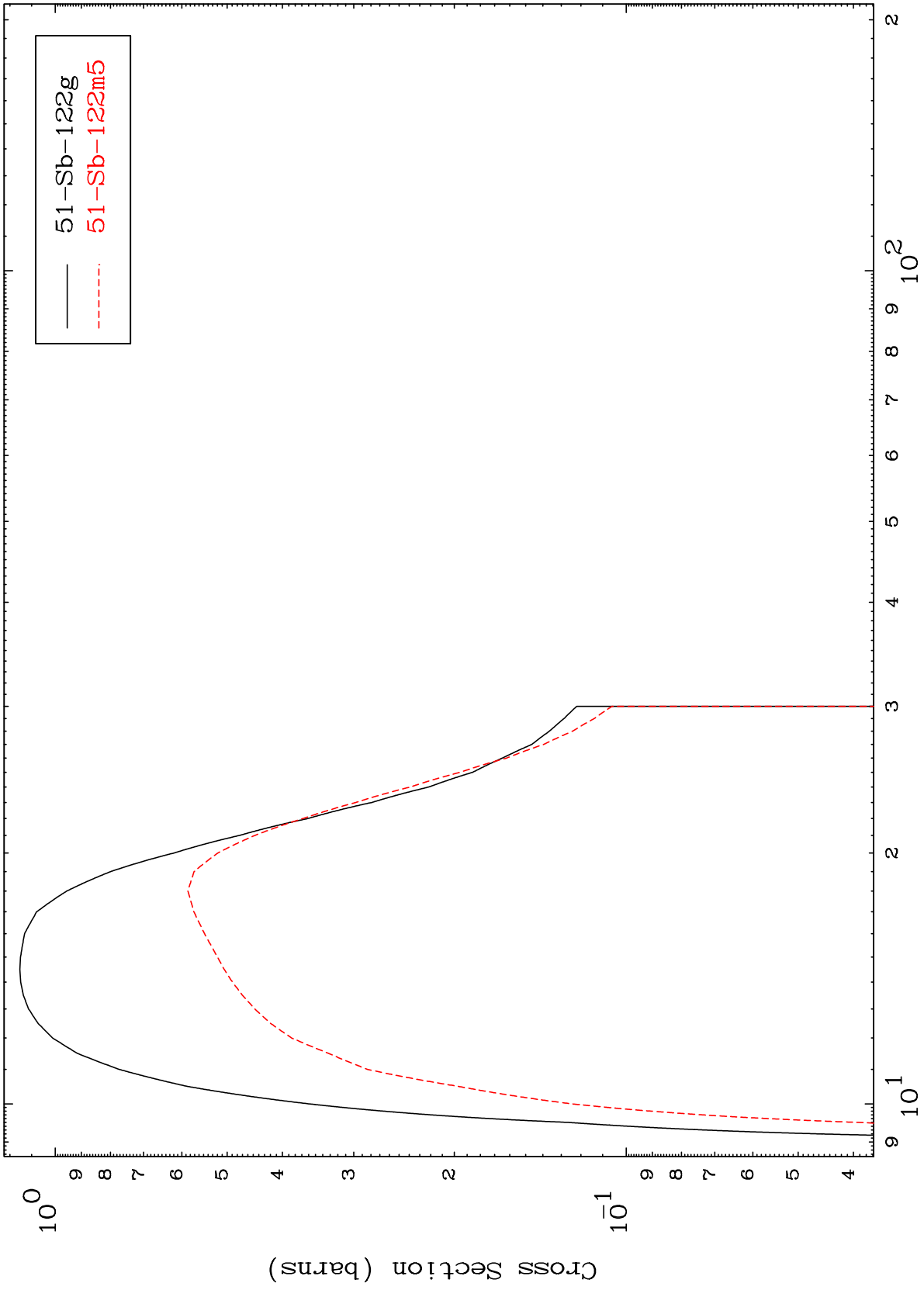
138

51-Sb-123

MAT 5131

51-Sb-123

(n,2n)  
Radionuclide Production Cross Section



139

Incident Energy (MeV)

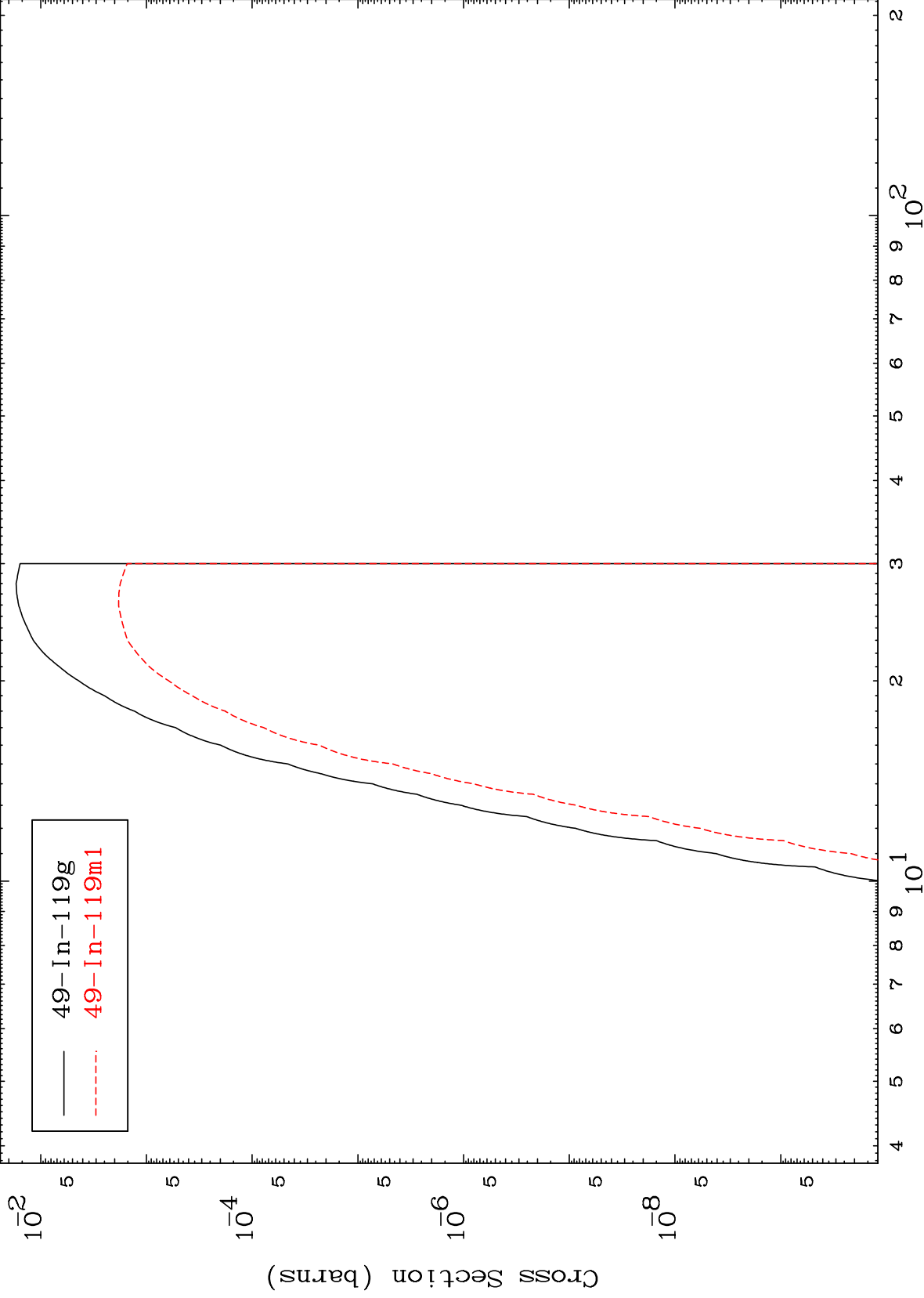
51-Sb-123

MAT 5131

(n,n')  $\alpha$

51-Sb-123

Radionuclide Production Cross Section



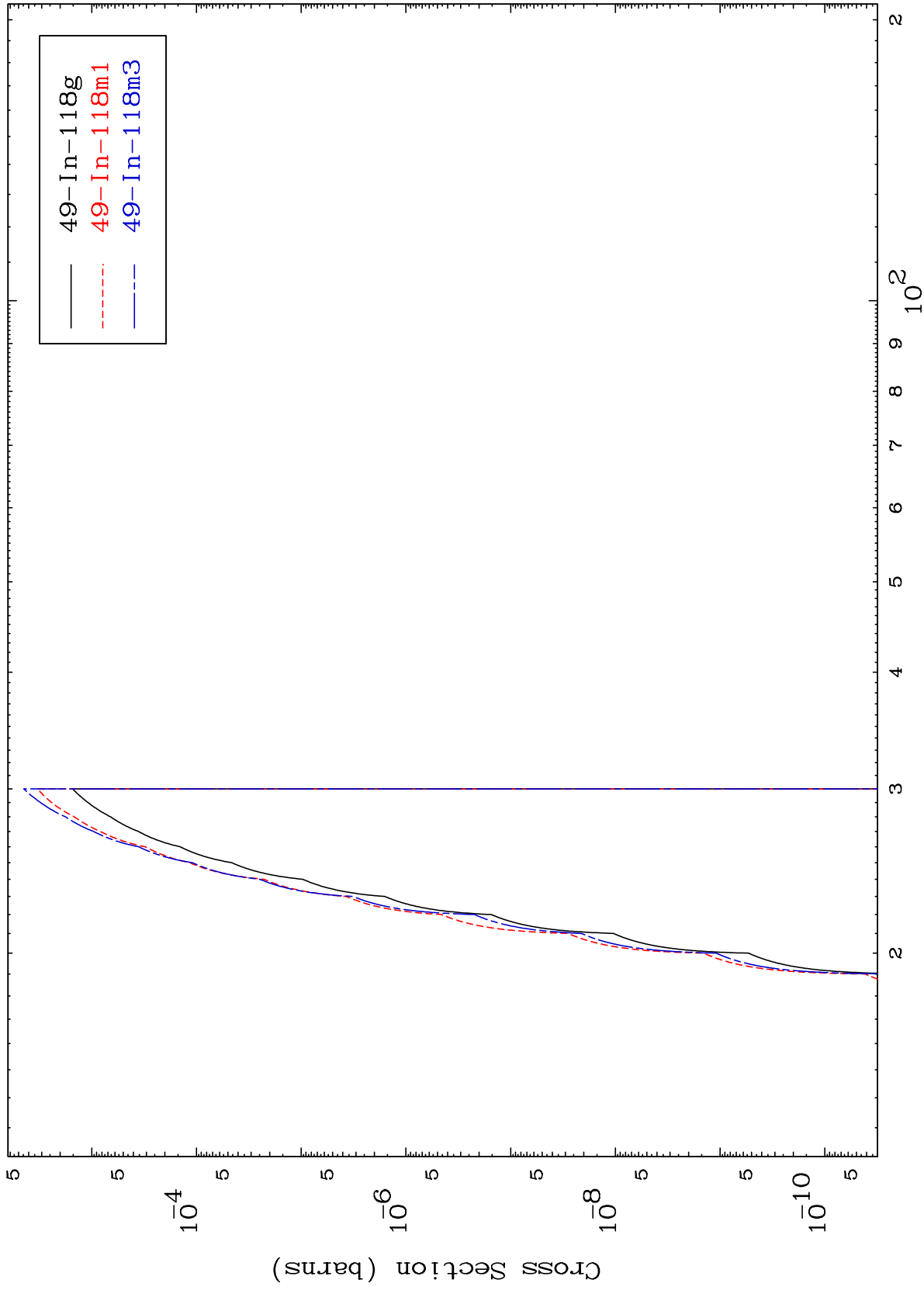
49-In-119g  
49-In-119m1

MAT 5131

(n,2n)  $\alpha$

51-Sb-123

Radionuclide Production Cross Section



141

Incident Energy (MeV)

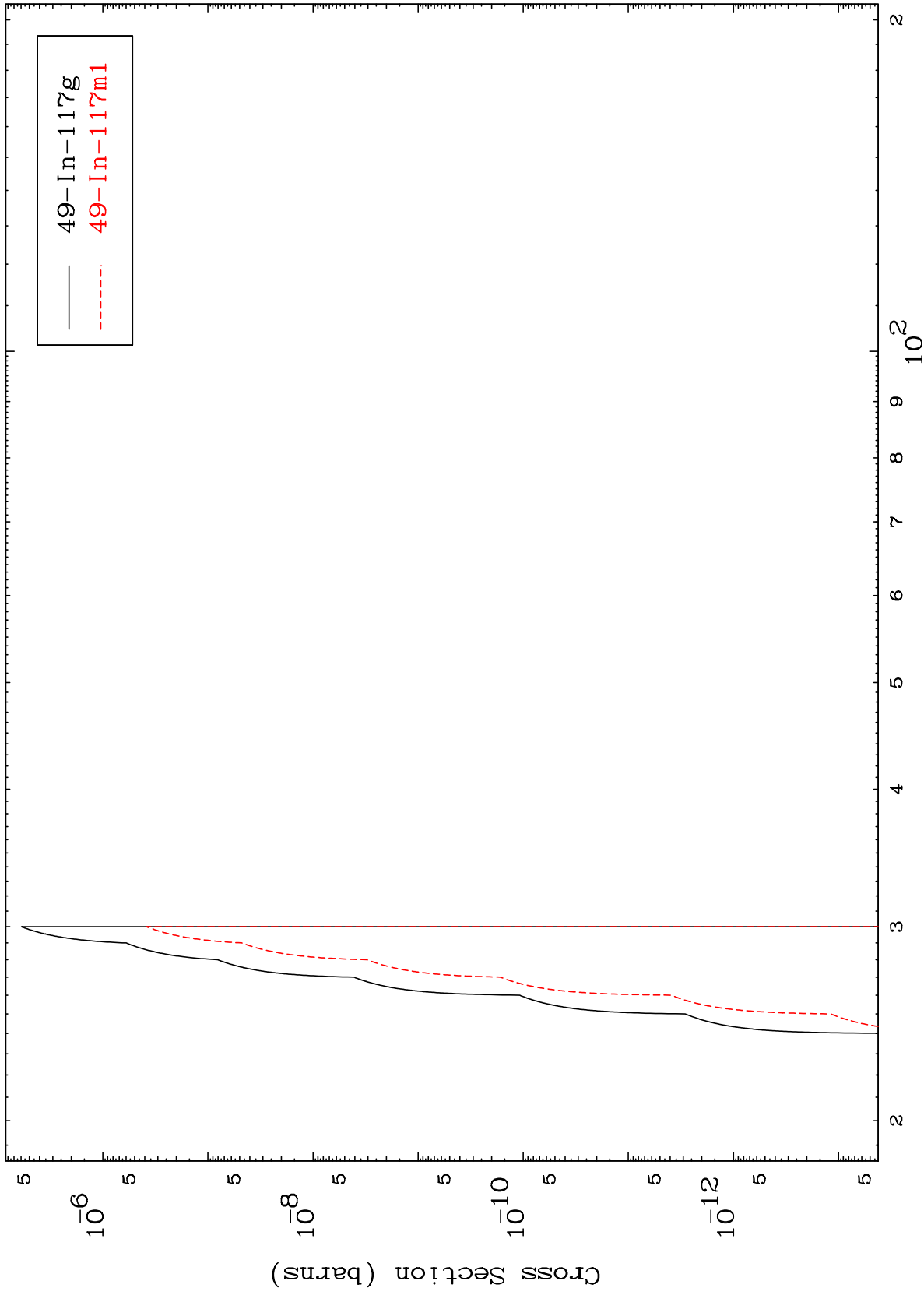
51-Sb-123

MAT 5131

(n,3n)  $\alpha$

51-Sb-123

Radionuclide Production Cross Section



142

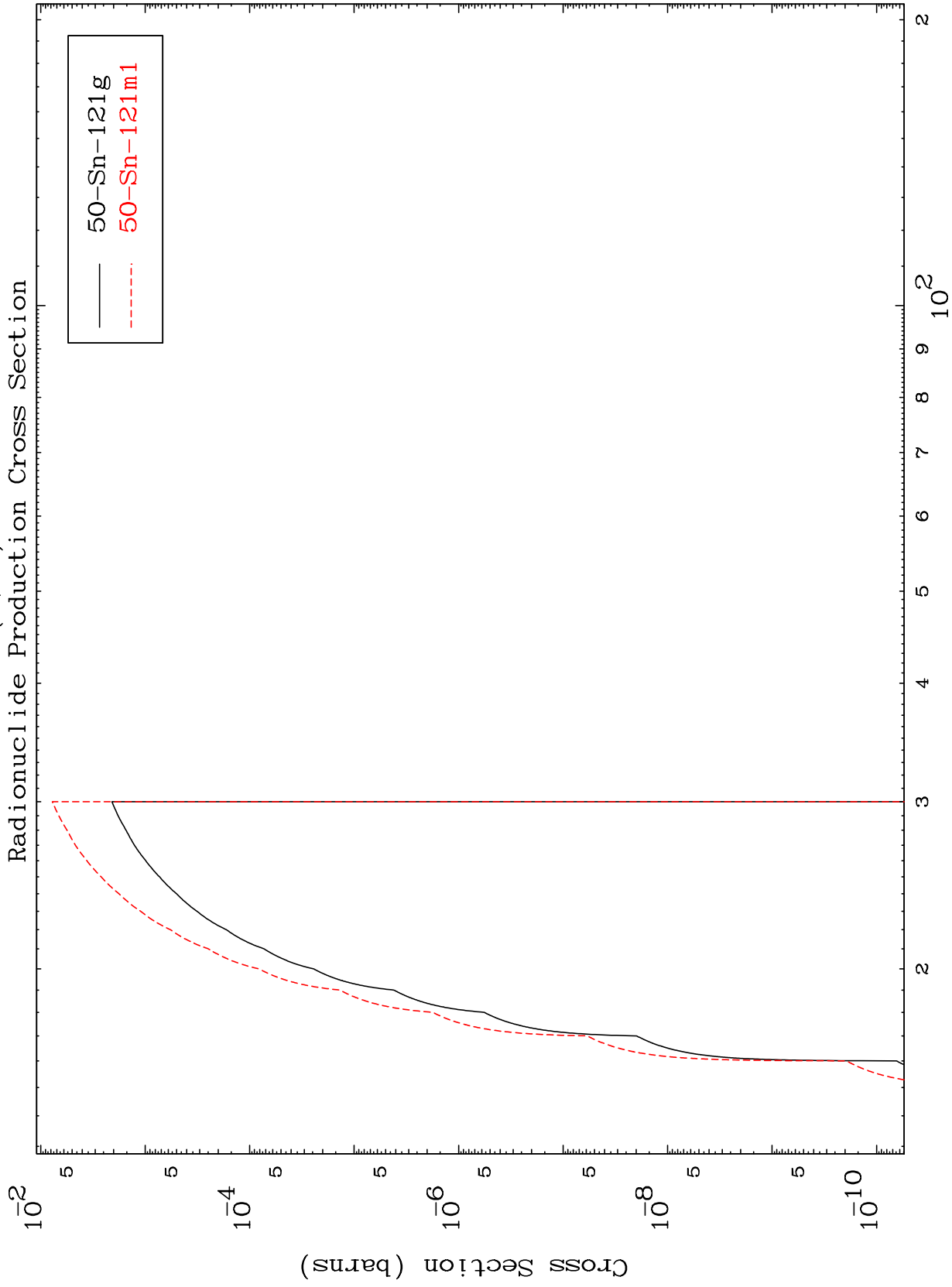
Incident Energy (MeV)

51-Sb-123

MAT 5131

(n,n') d

51-Sb-123



143

Incident Energy (MeV)

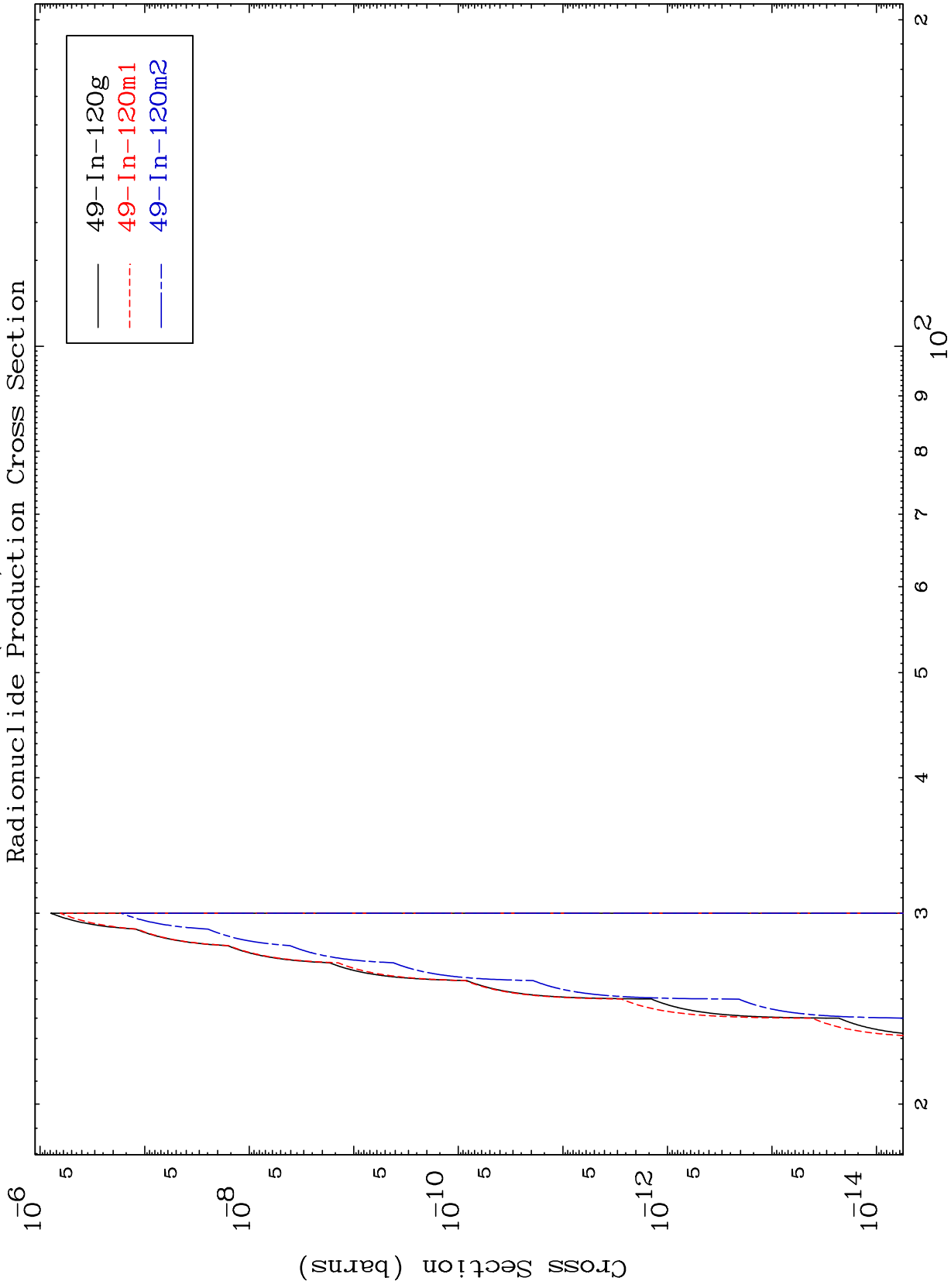
51-Sb-123



MAT 5131

(n, n') He-3

51-Sb-123



144

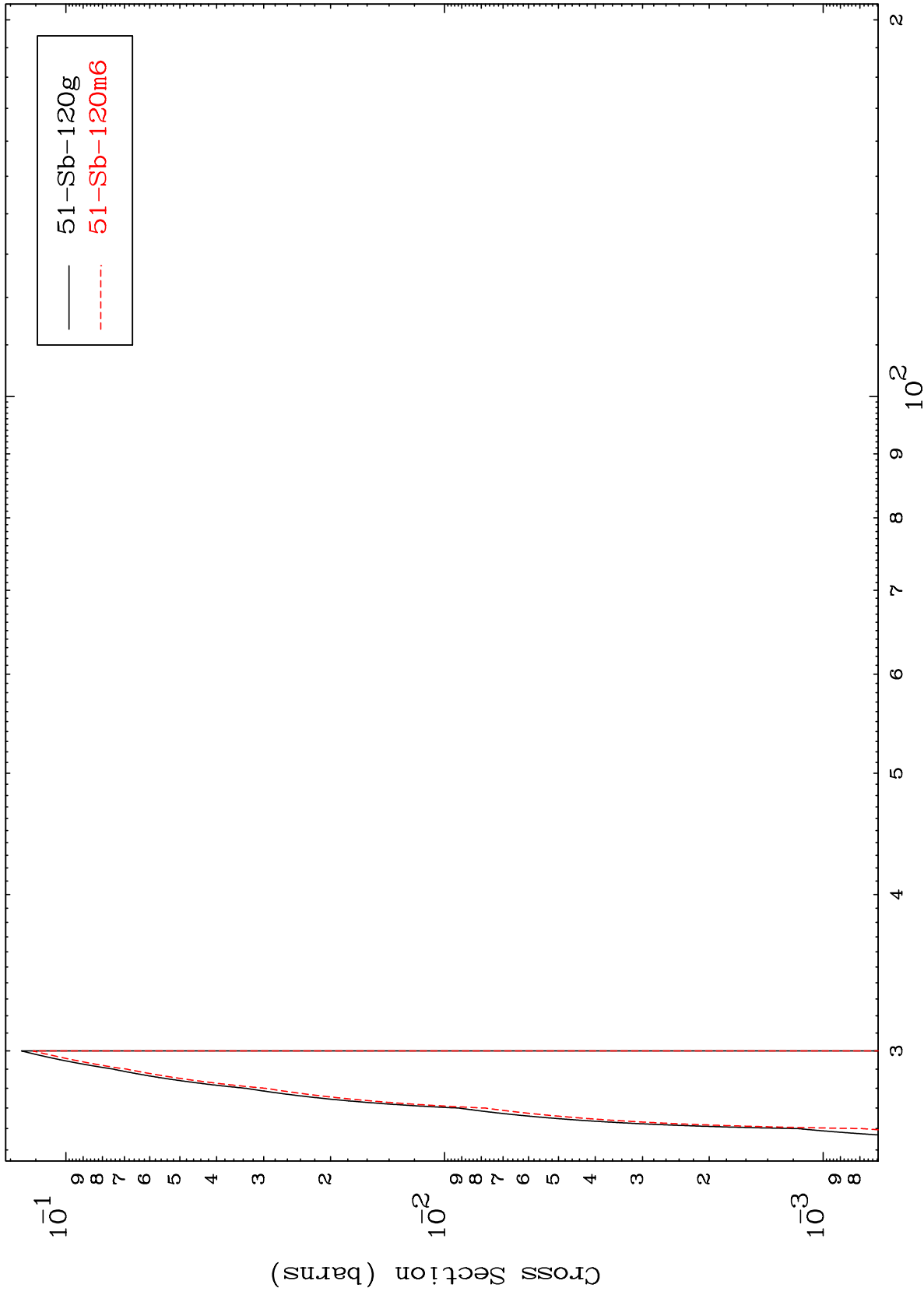
Incident Energy (MeV)

51-Sb-123

MAT 5131

51-Sb-123

(n,4n)  
Radionuclide Production Cross Section



145

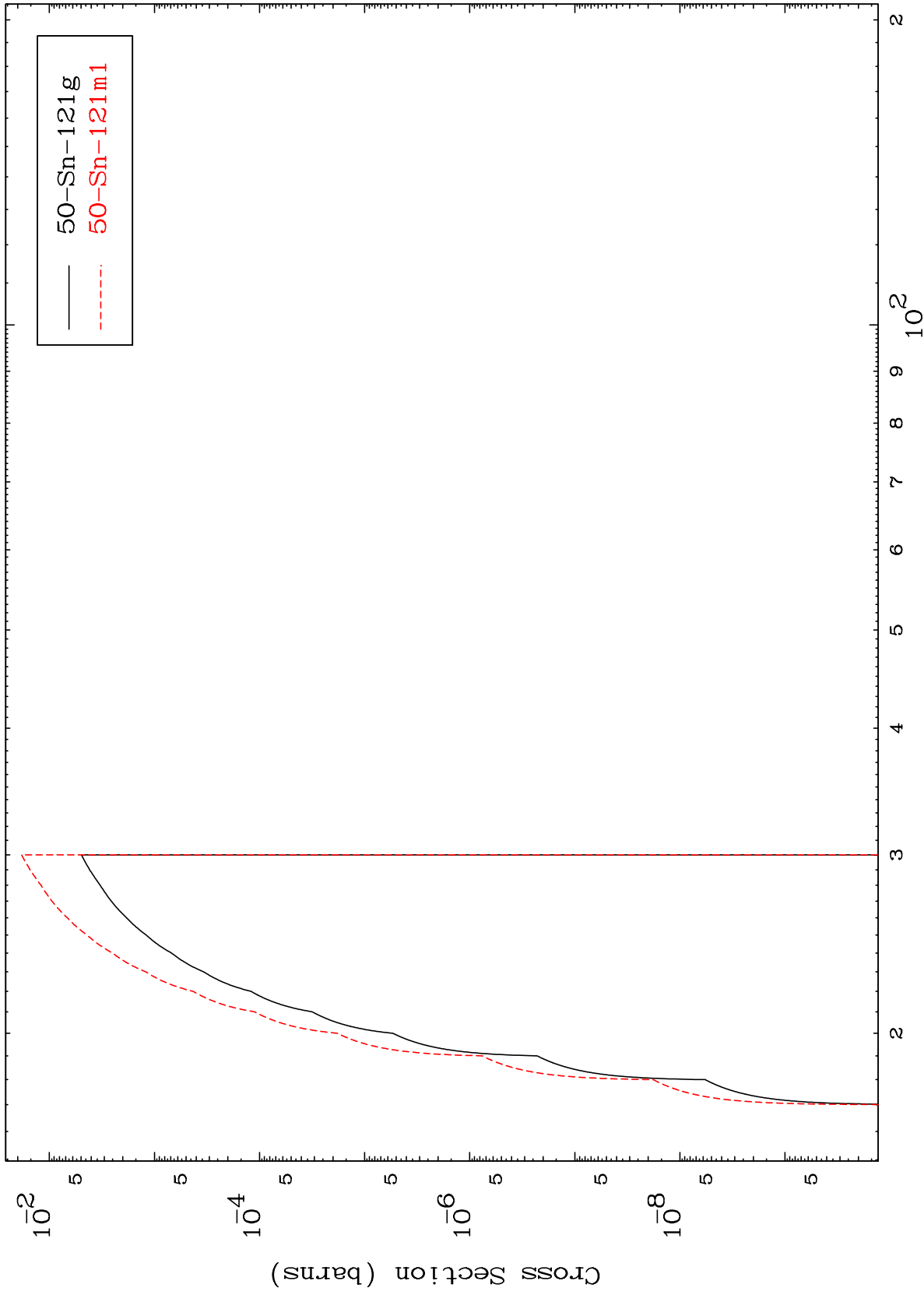
51-Sb-123

MAT 5131

(n,2n) p

51-Sb-123

Radionuclide Production Cross Section



146

Incident Energy (MeV)

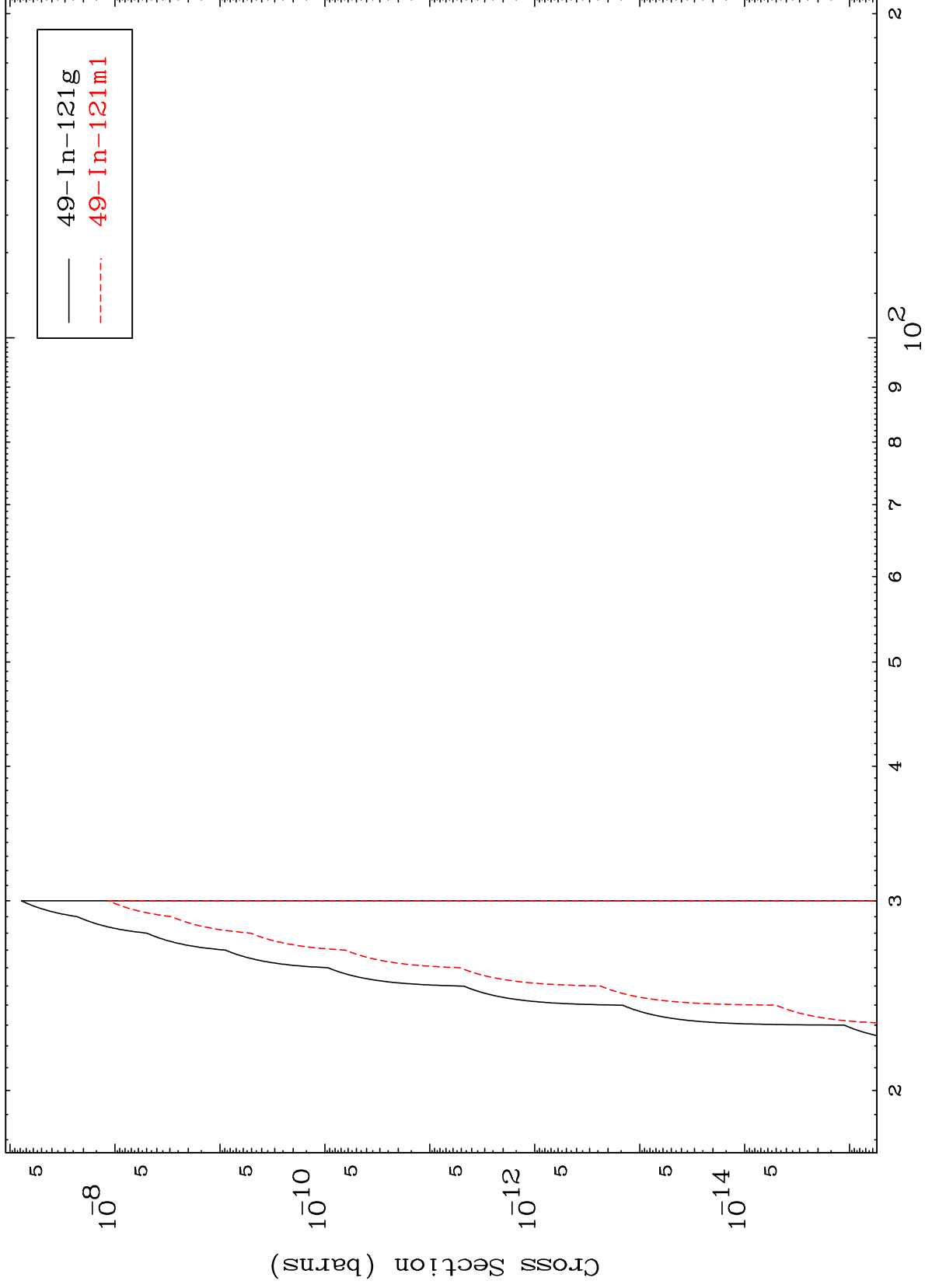
51-Sb-123

MAT 5131

(n,2n) p

51-Sb-123

Radionuclide Production Cross Section



147

Incident Energy (MeV)

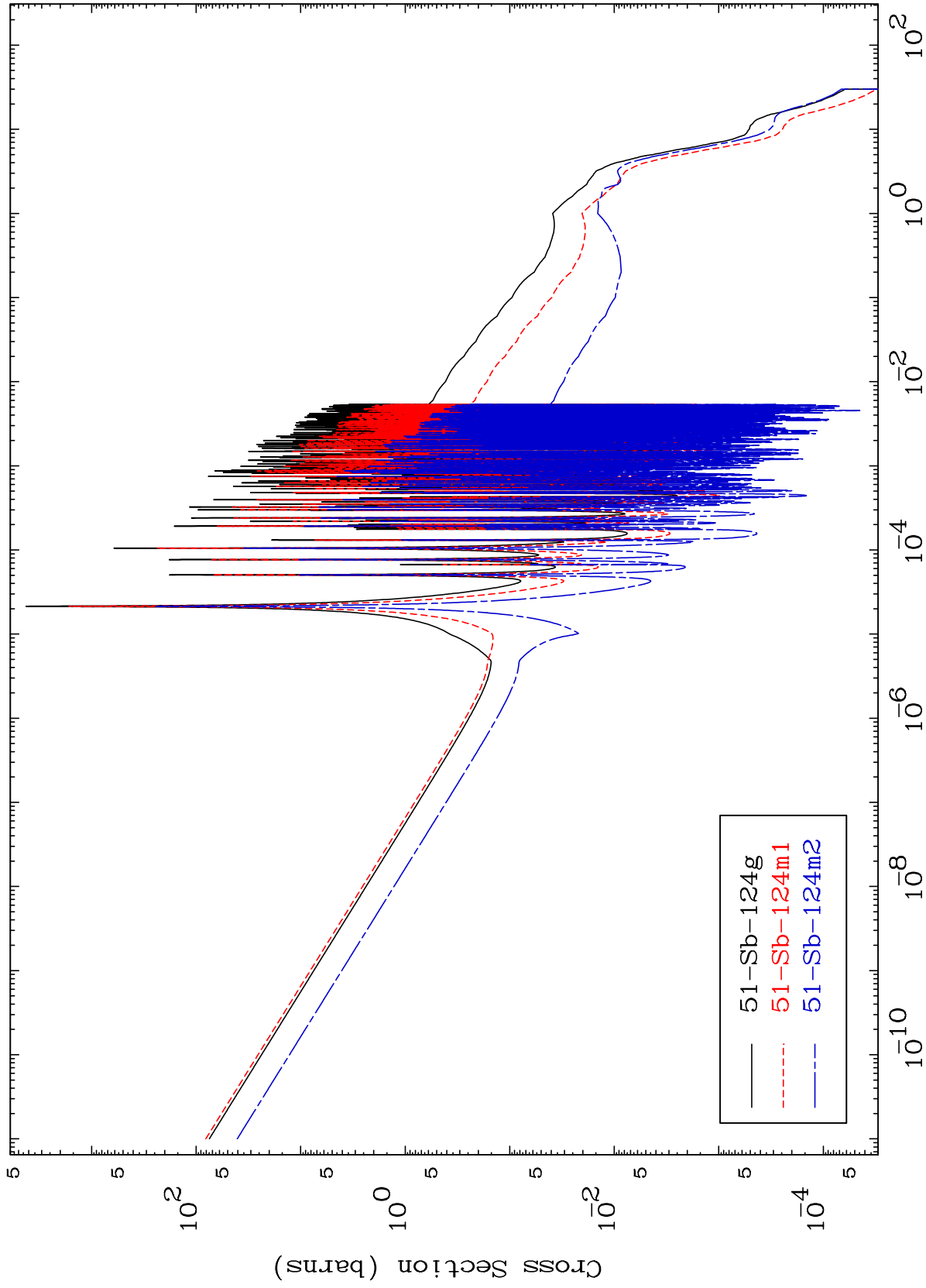
51-Sb-123

MAT 5131

51-Sb-123

Radionuclide Production Cross Section

(n,γ)



148

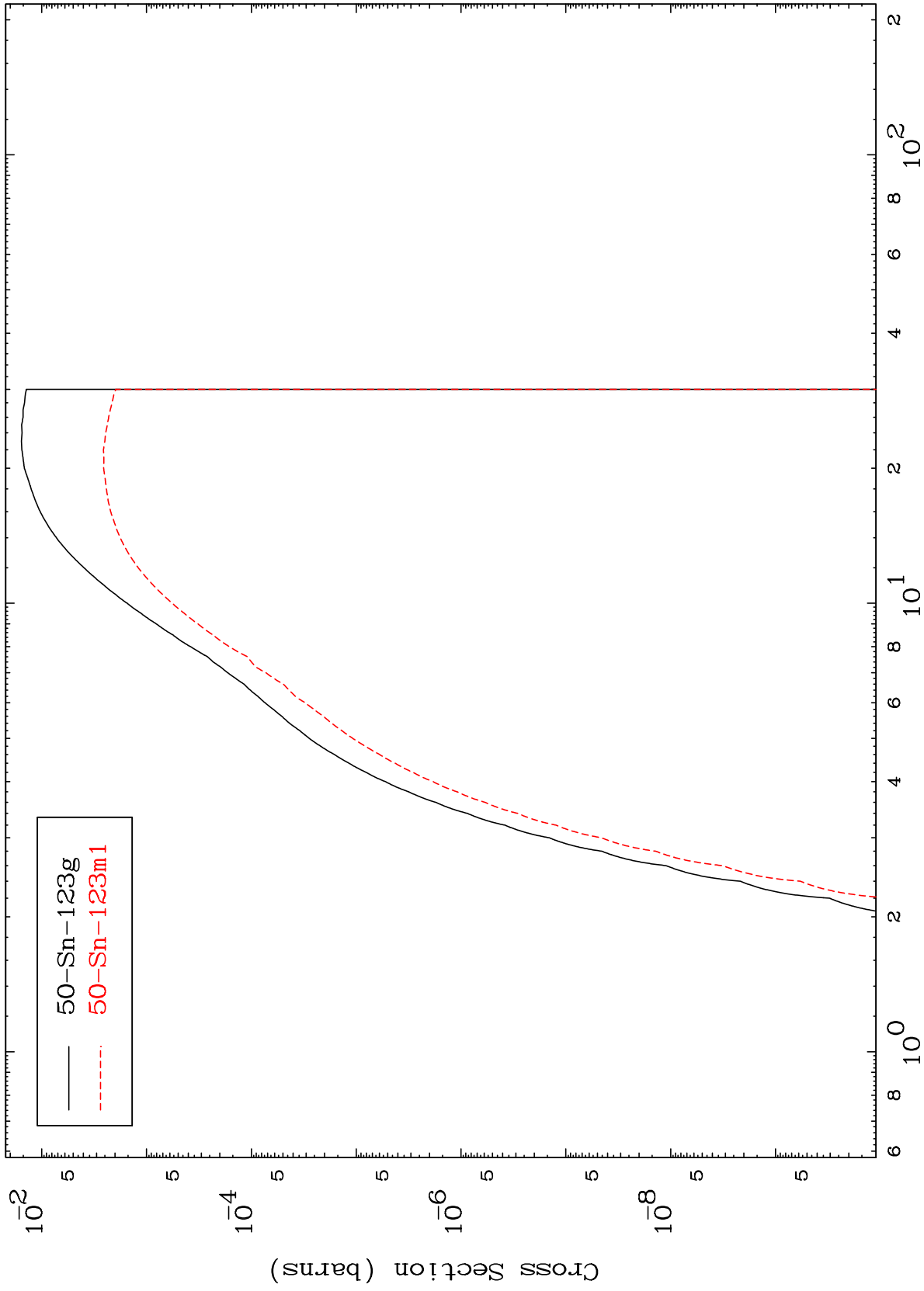
Incident Energy (MeV)

51-Sb-123

MAT 5131

51-Sb-123

Radionuclide Production Cross Section (n,p)



149

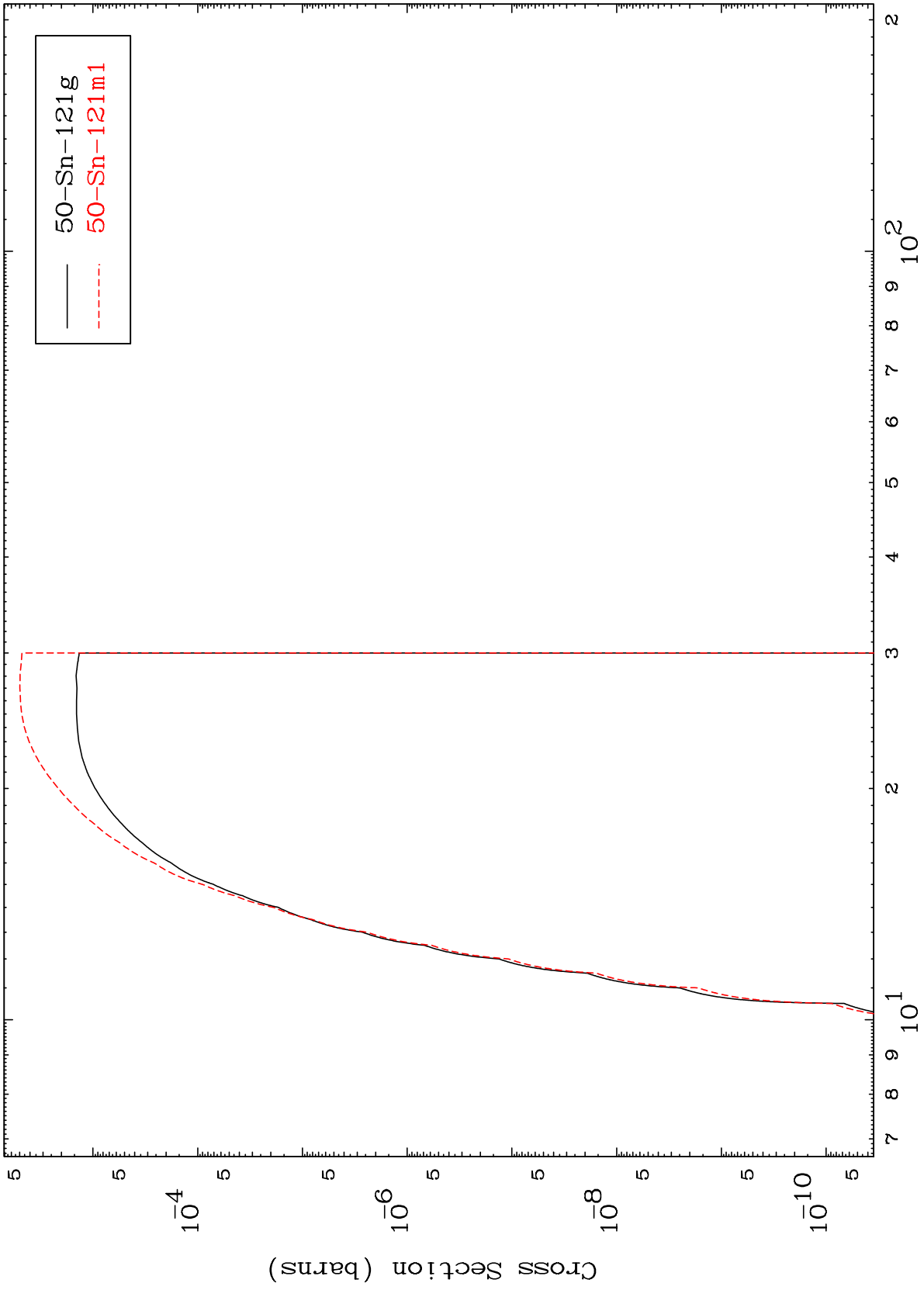
Incident Energy (MeV)

51-Sb-123

MAT 5131

51-Sb-123

(n,t)  
Radionuclide Production Cross Section



150

Incident Energy (MeV)

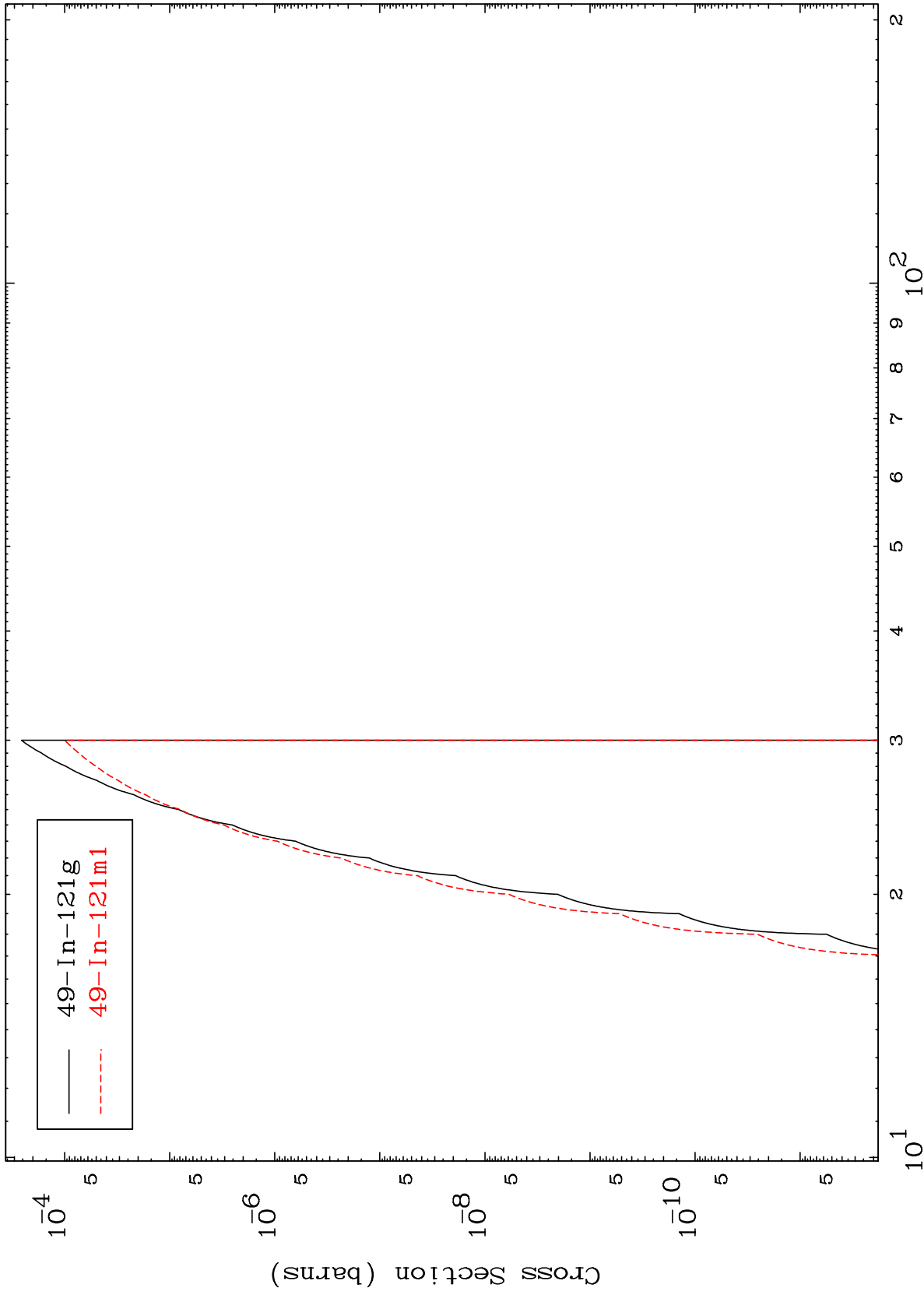
51-Sb-123

MAT 5131

(n,He-3)

51-Sb-123

Radionuclide Production Cross Section



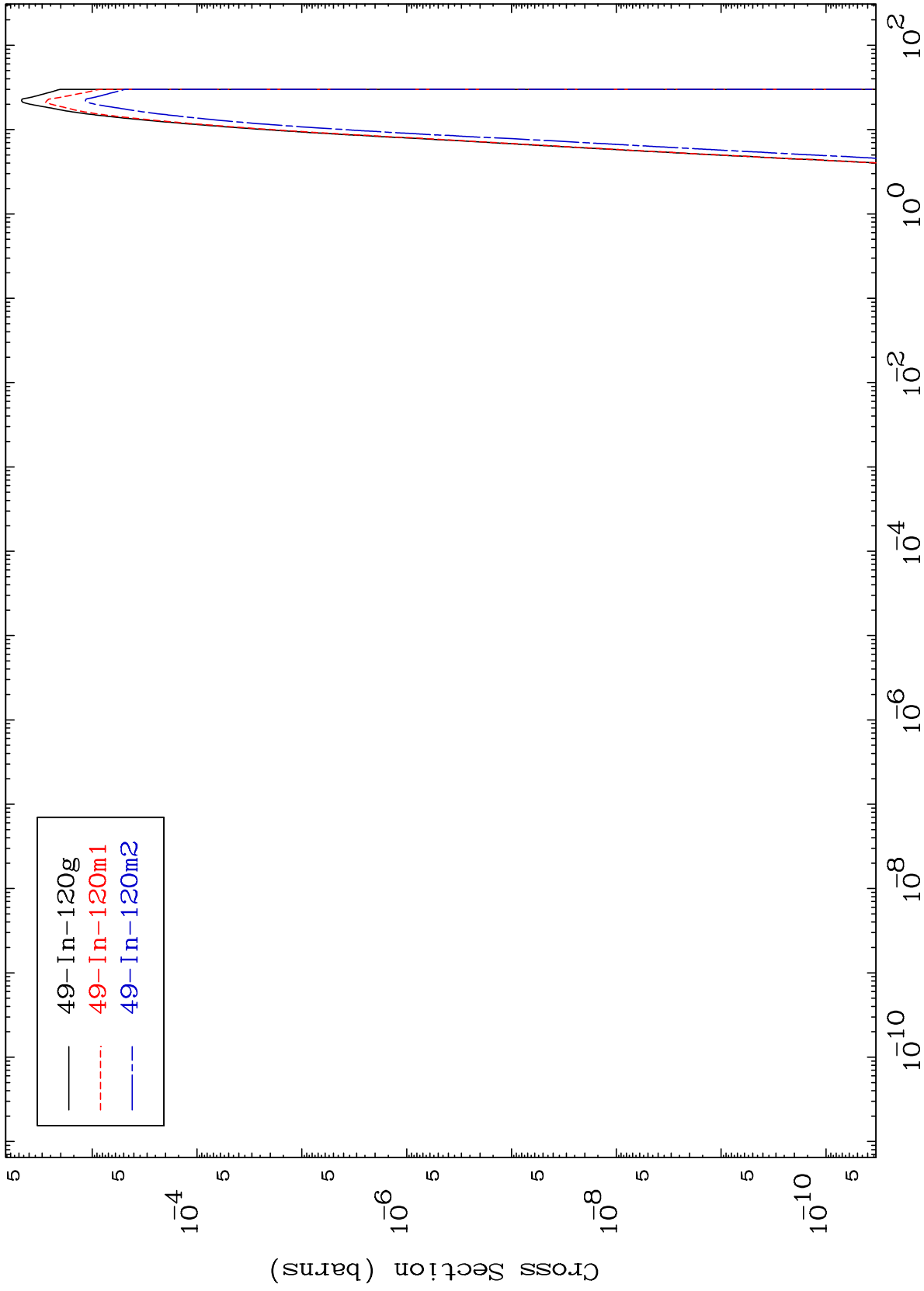


MAT 5131

(n,  $\alpha$ )

51-Sb-123

Radionuclide Production Cross Section



152

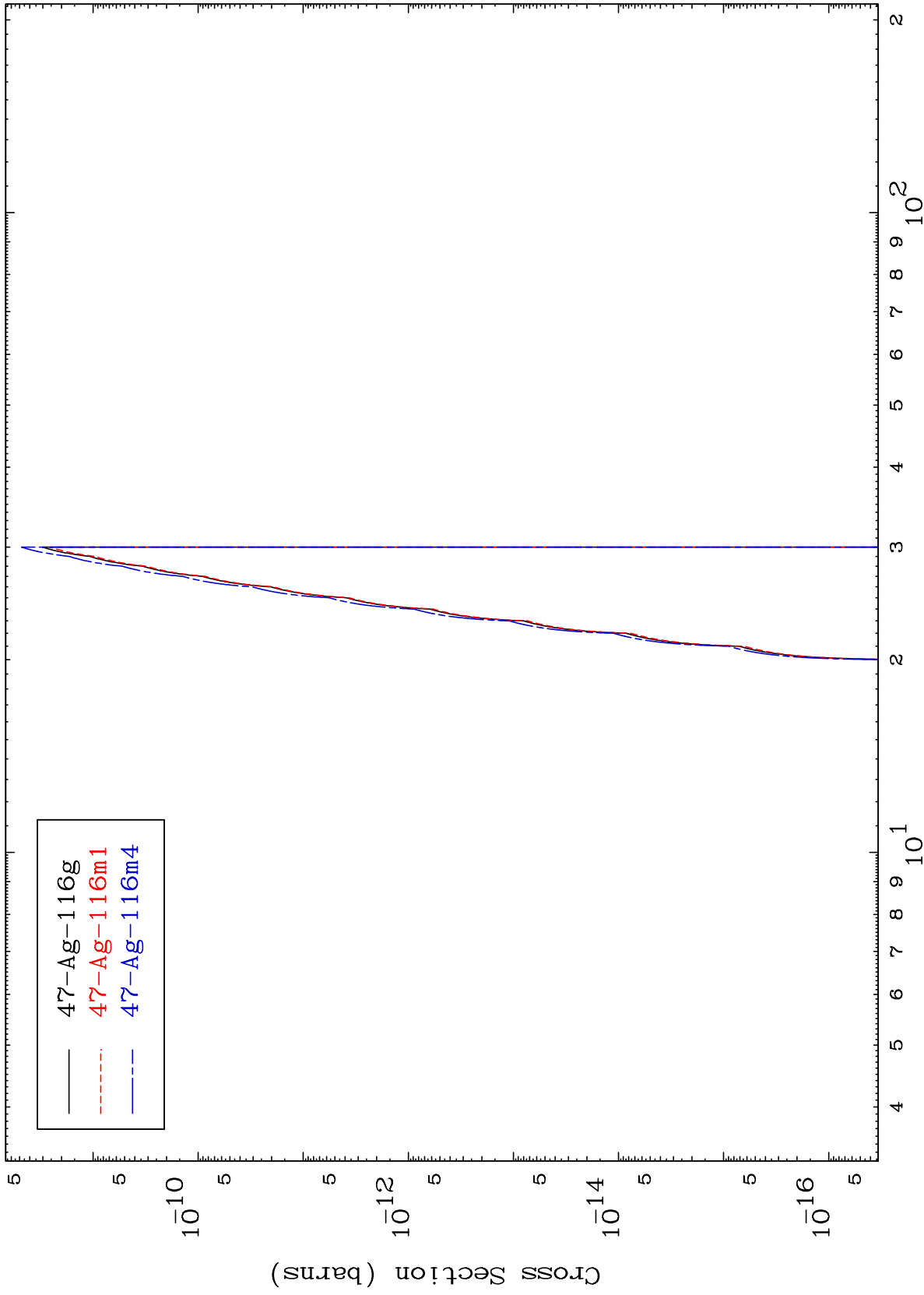
Incident Energy (MeV)

51-Sb-123

MAT 5131

51-Sb-123

Radionuclide Production Cross Section



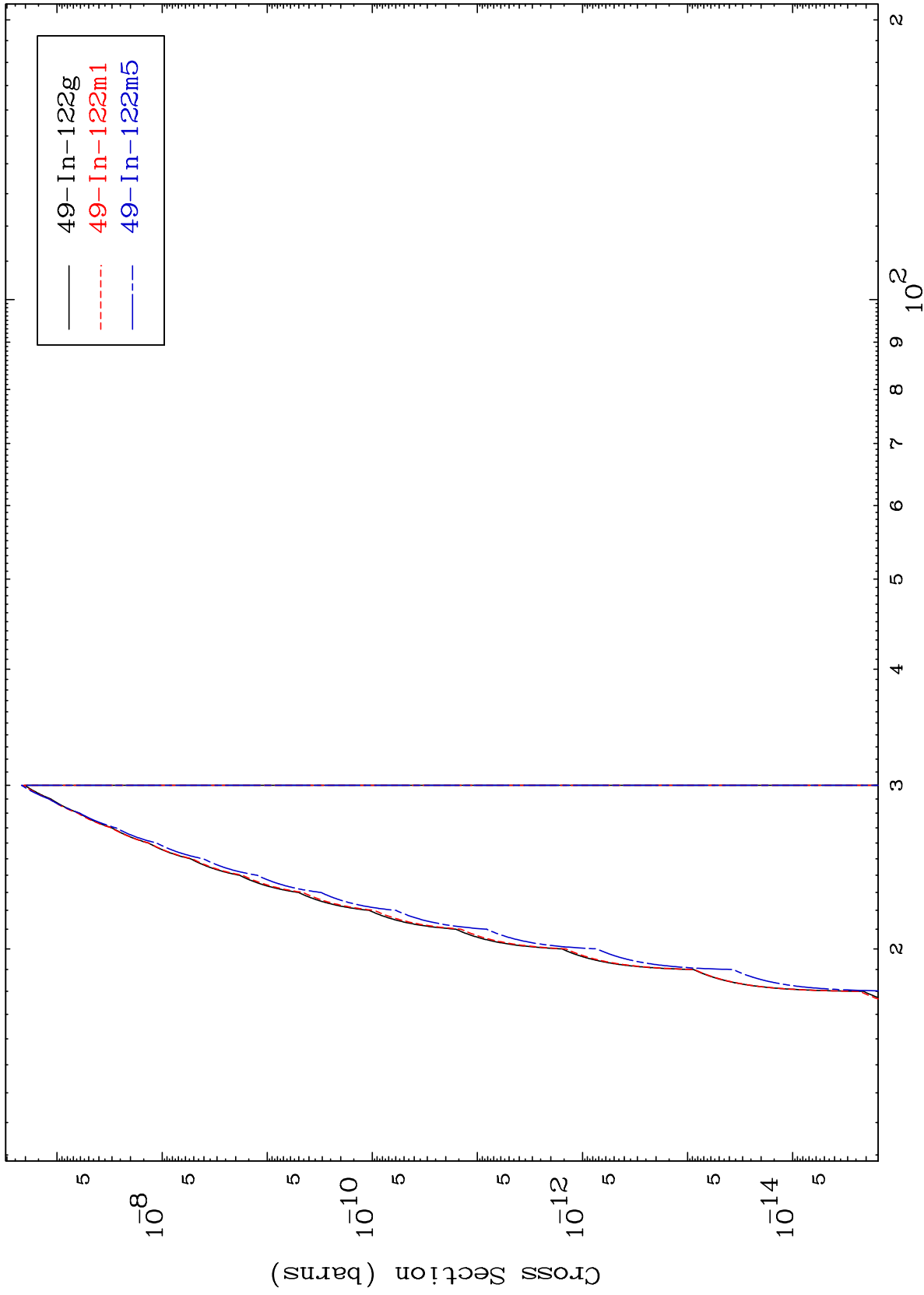
153

51-Sb-123

MAT 5131

51-Sb-123

(n,2p)  
Radionuclide Production Cross Section



154

51-Sb-123

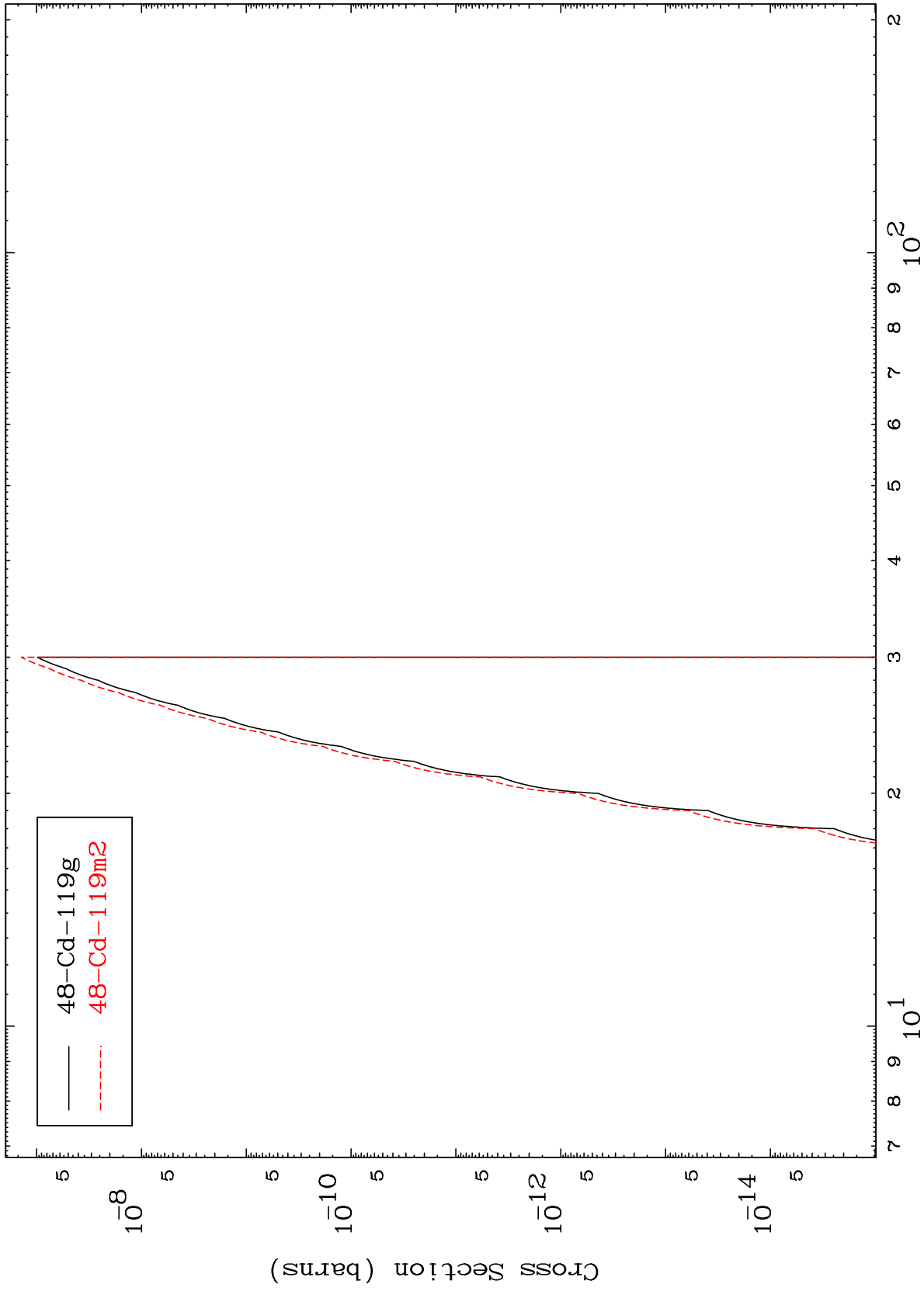
Incident Energy (MeV)

MAT 5131

(n,p)  $\alpha$

51-Sb-123

Radionuclide Production Cross Section



155

Incident Energy (MeV)

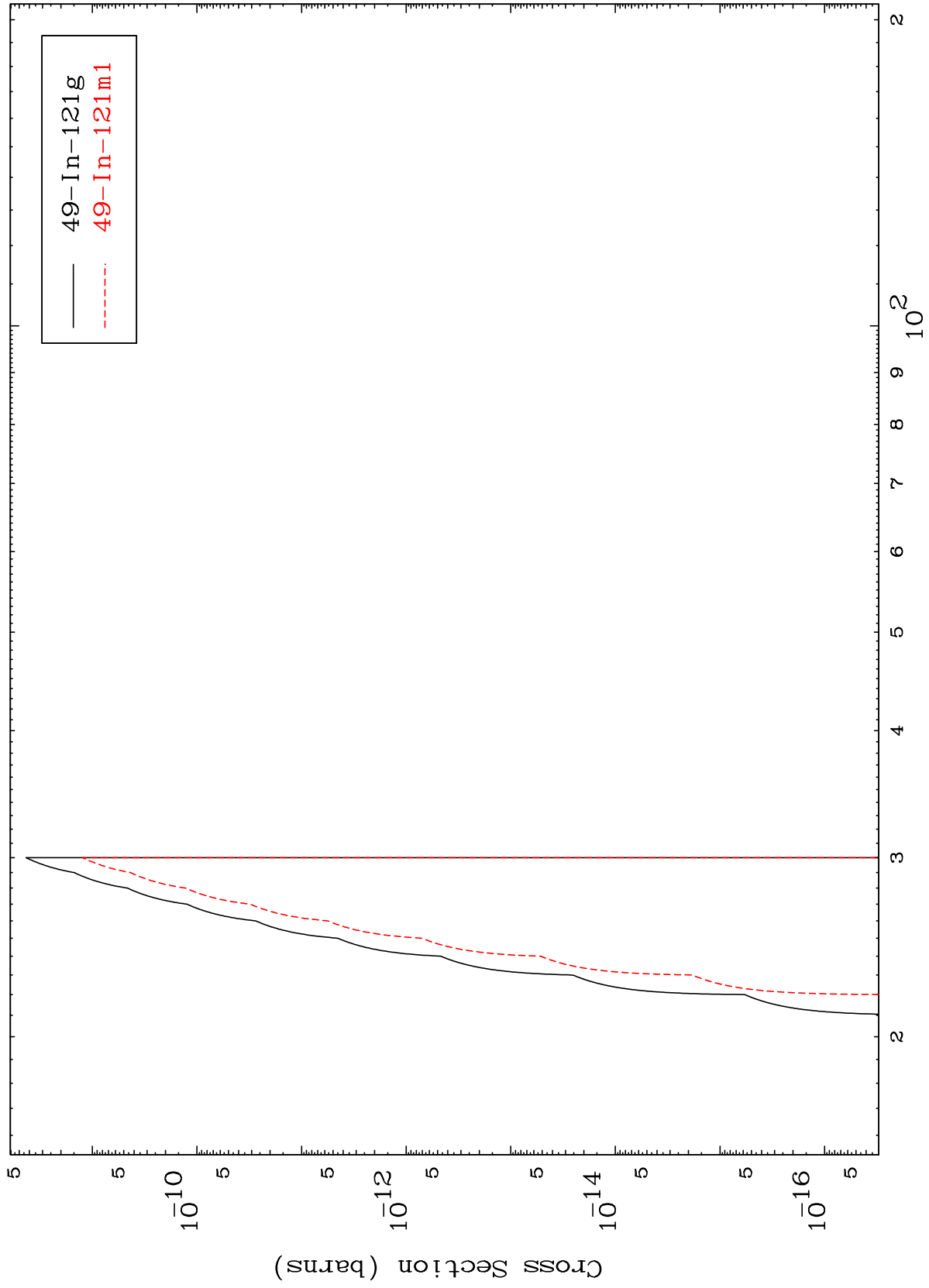
51-Sb-123

MAT 5131

(n,p) d

51-Sb-123

Radionuclide Production Cross Section



156

Incident Energy (MeV)

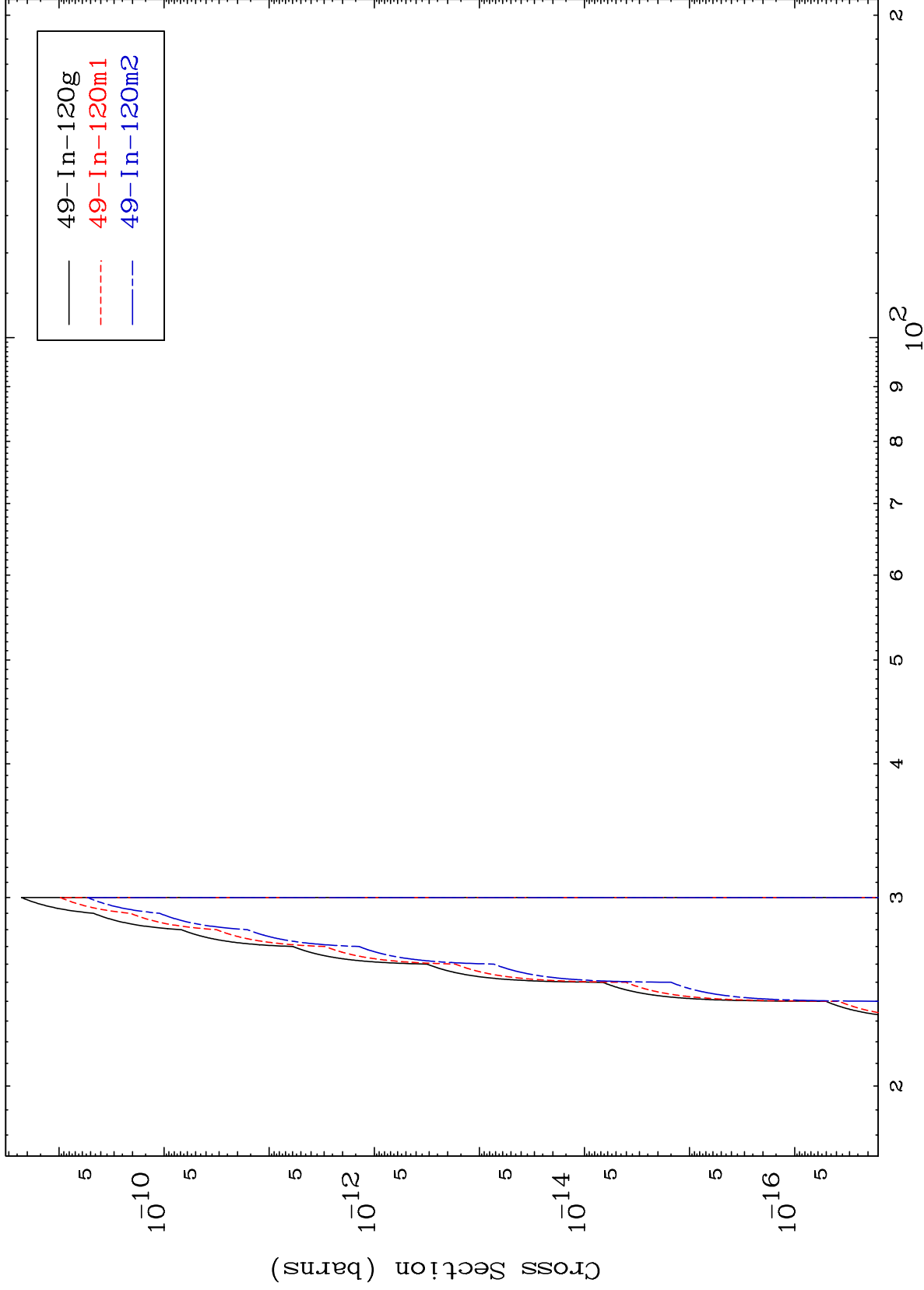
51-Sb-123

MAT 5131

(n,p) t

51-Sb-123

Radionuclide Production Cross Section



157

Incident Energy (MeV)

51-Sb-123