

Program EVALPLOT
(Version 2018-1)

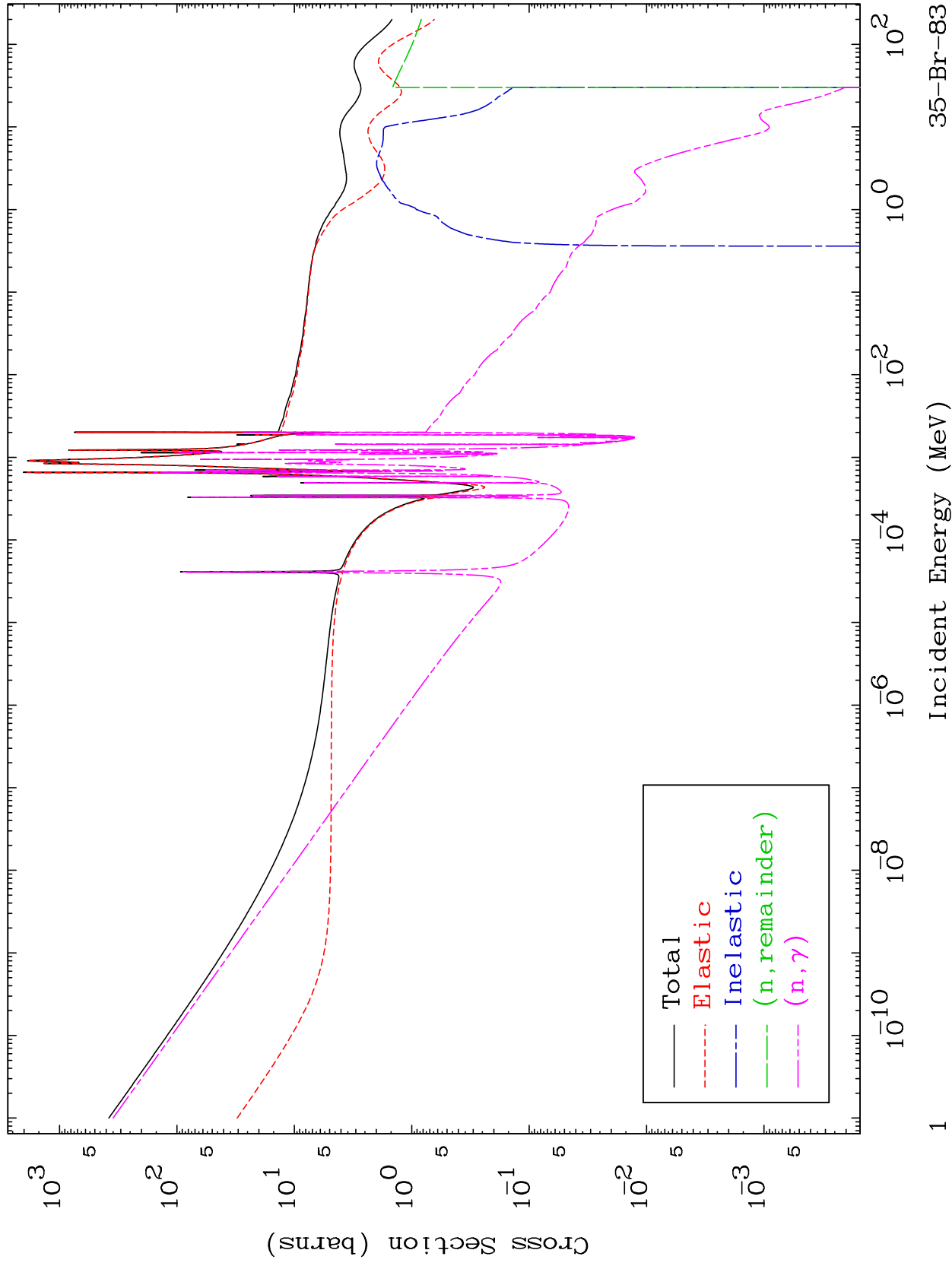
by

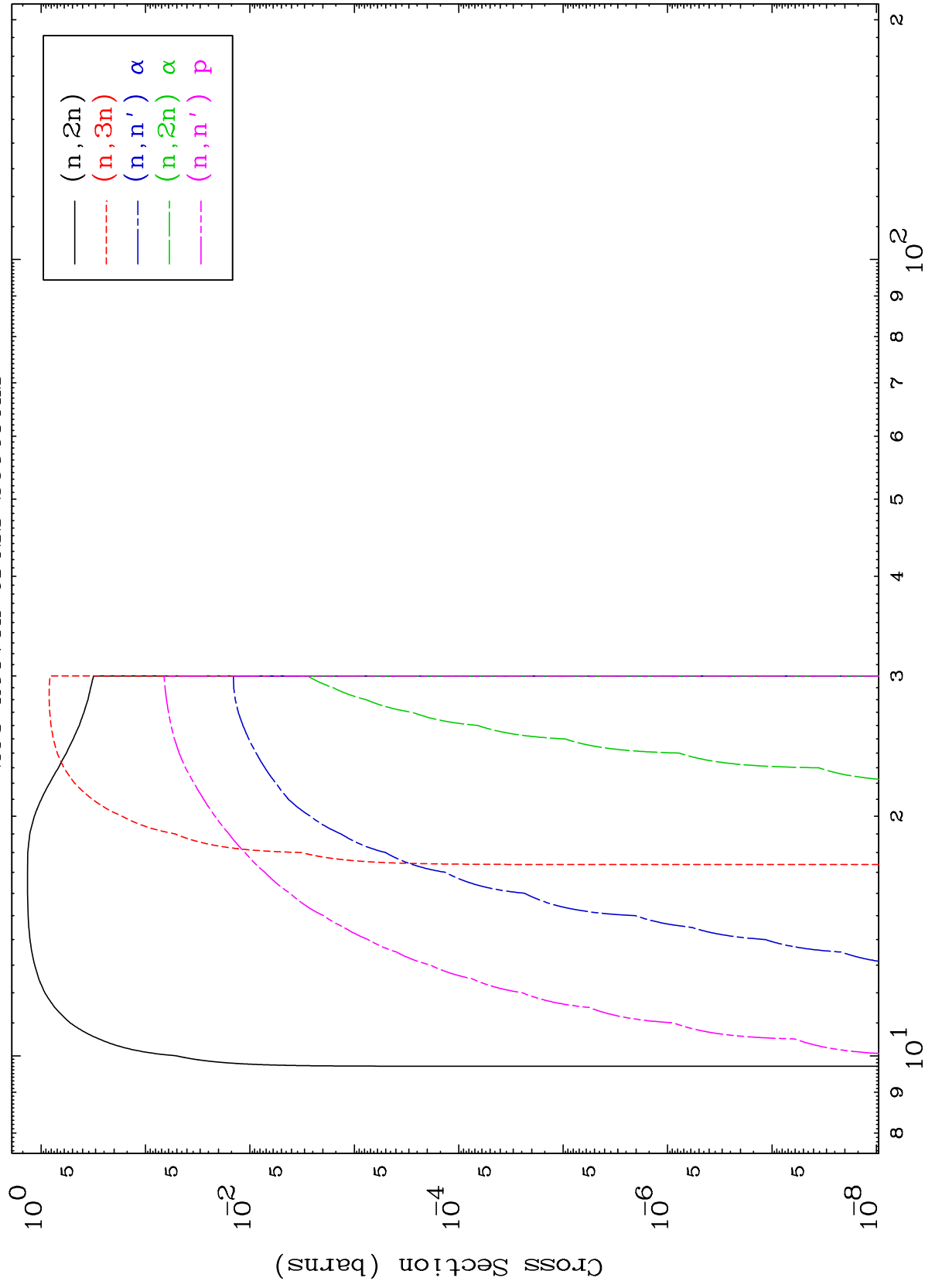
Dermott E. Cullen
(Present Contact Information)
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

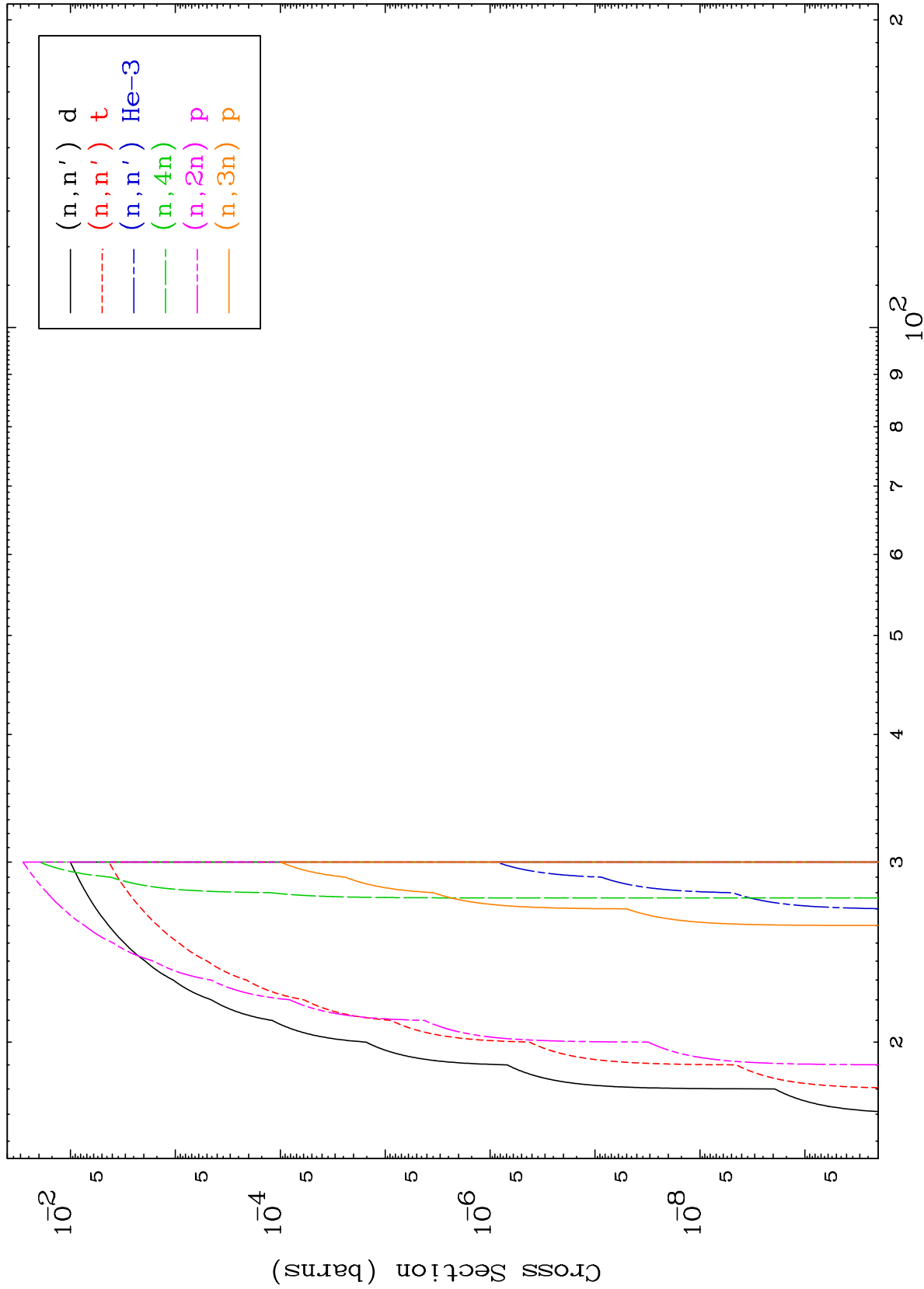
Tele: 925-443-1911

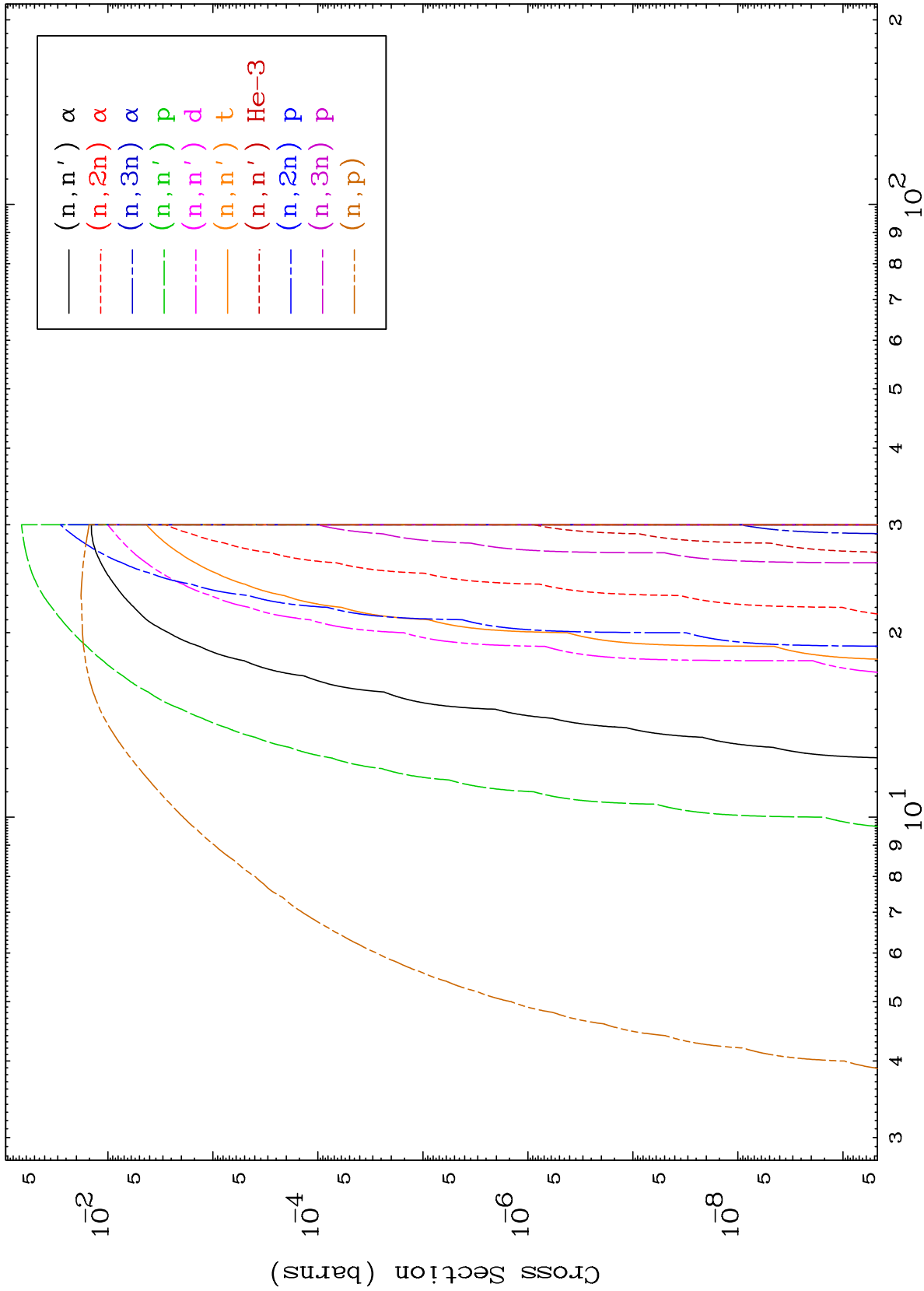
E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

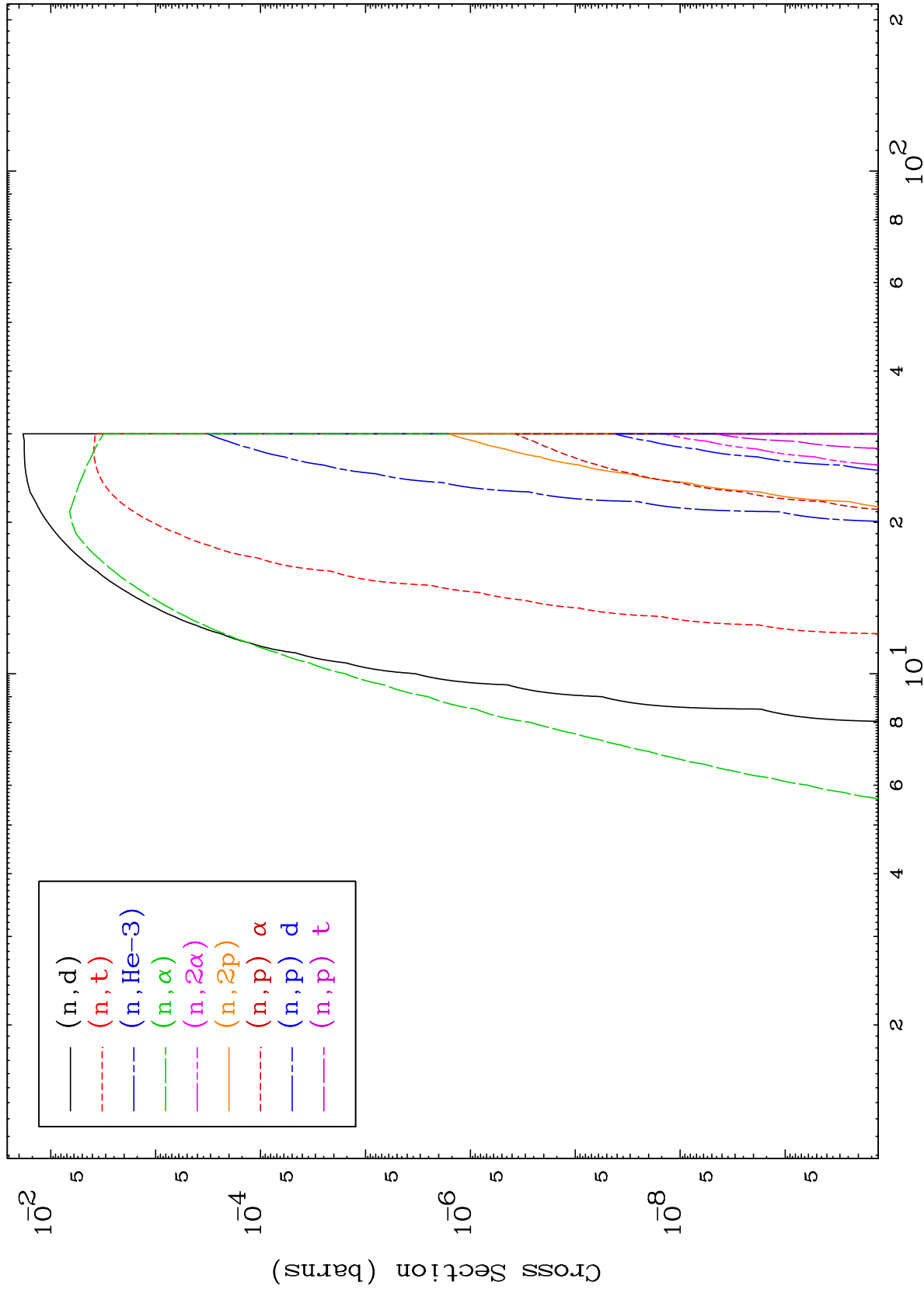
Press Mouse Button to Start

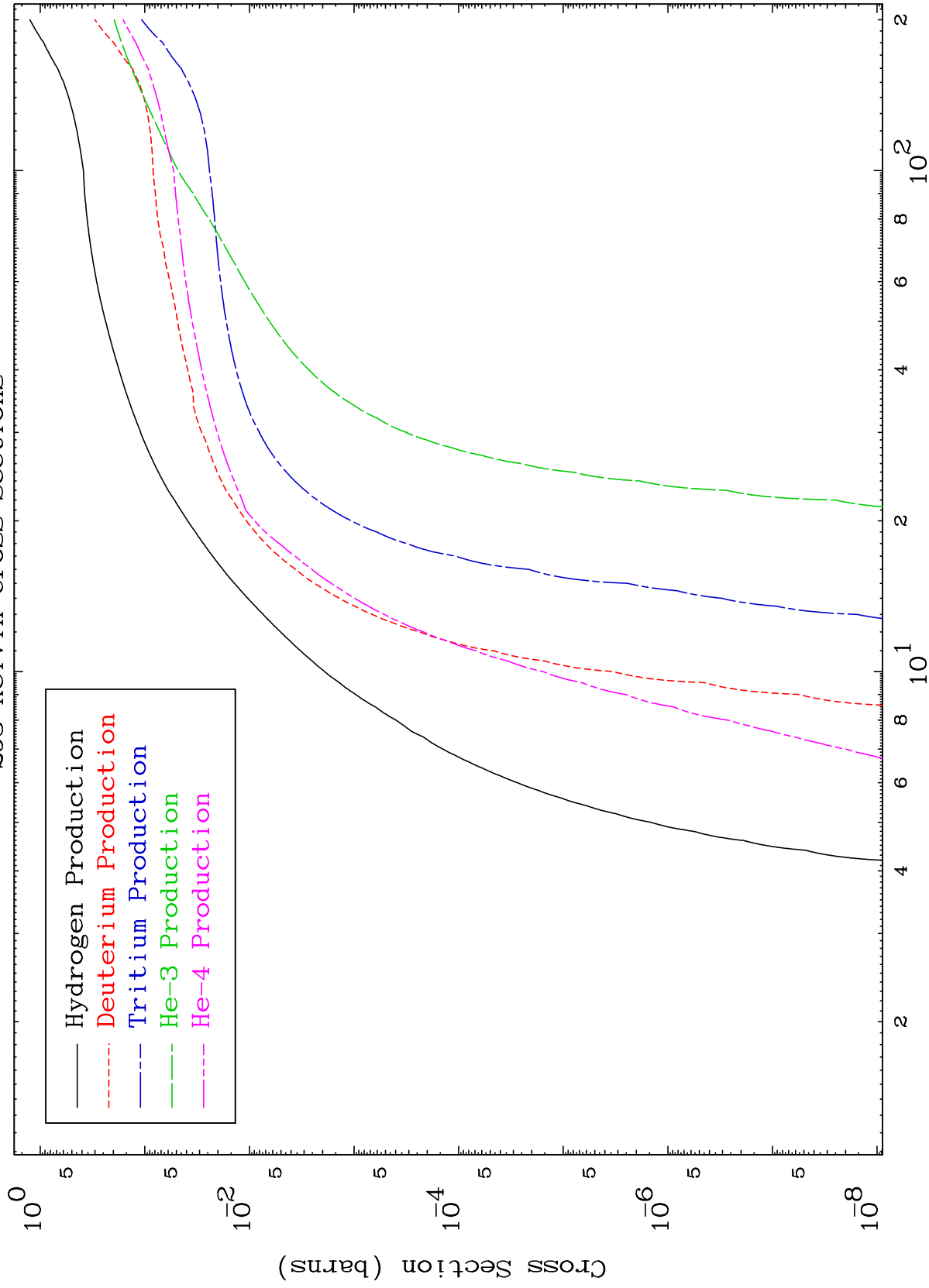




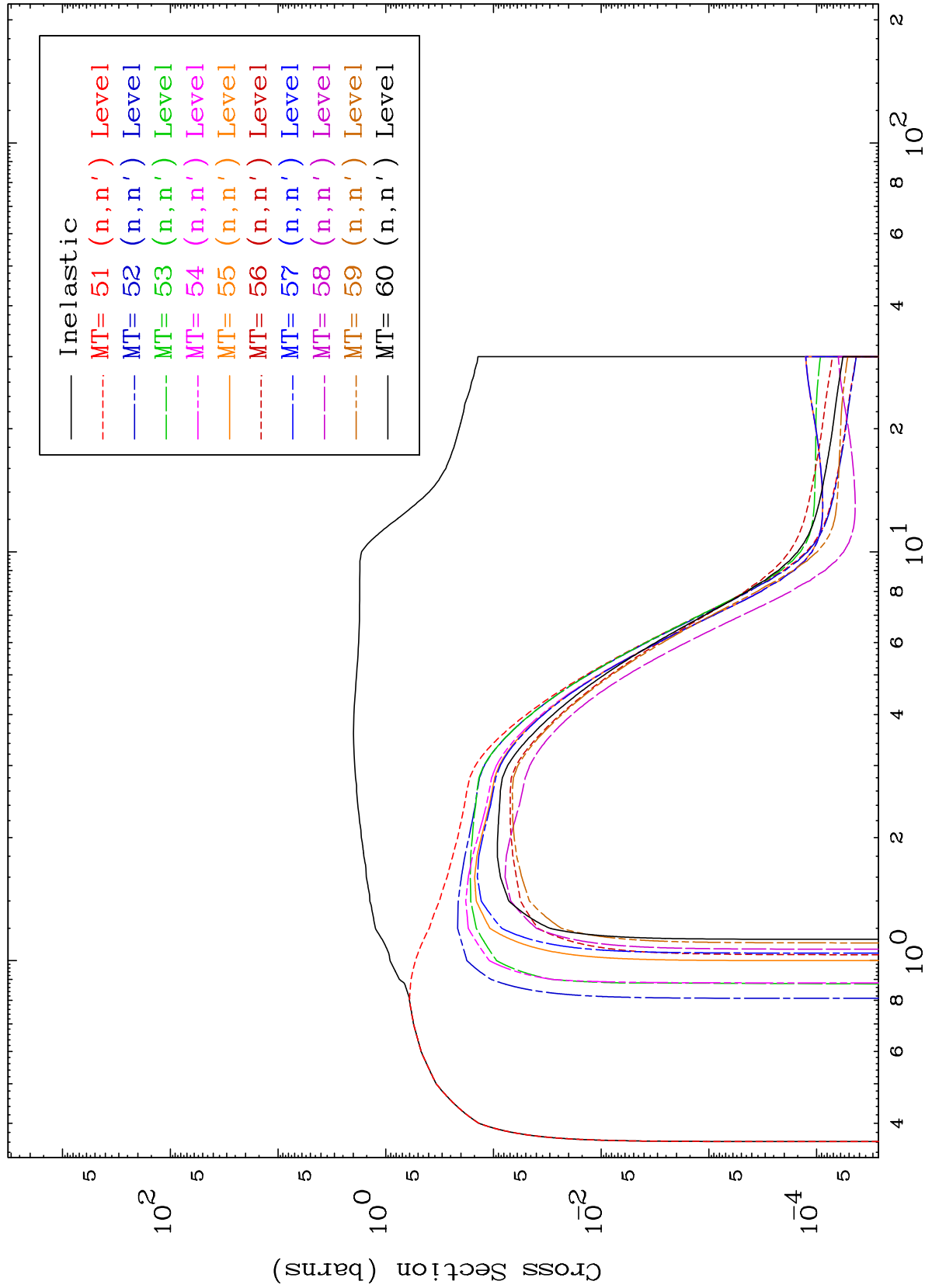








293 Kelvin Cross Sections

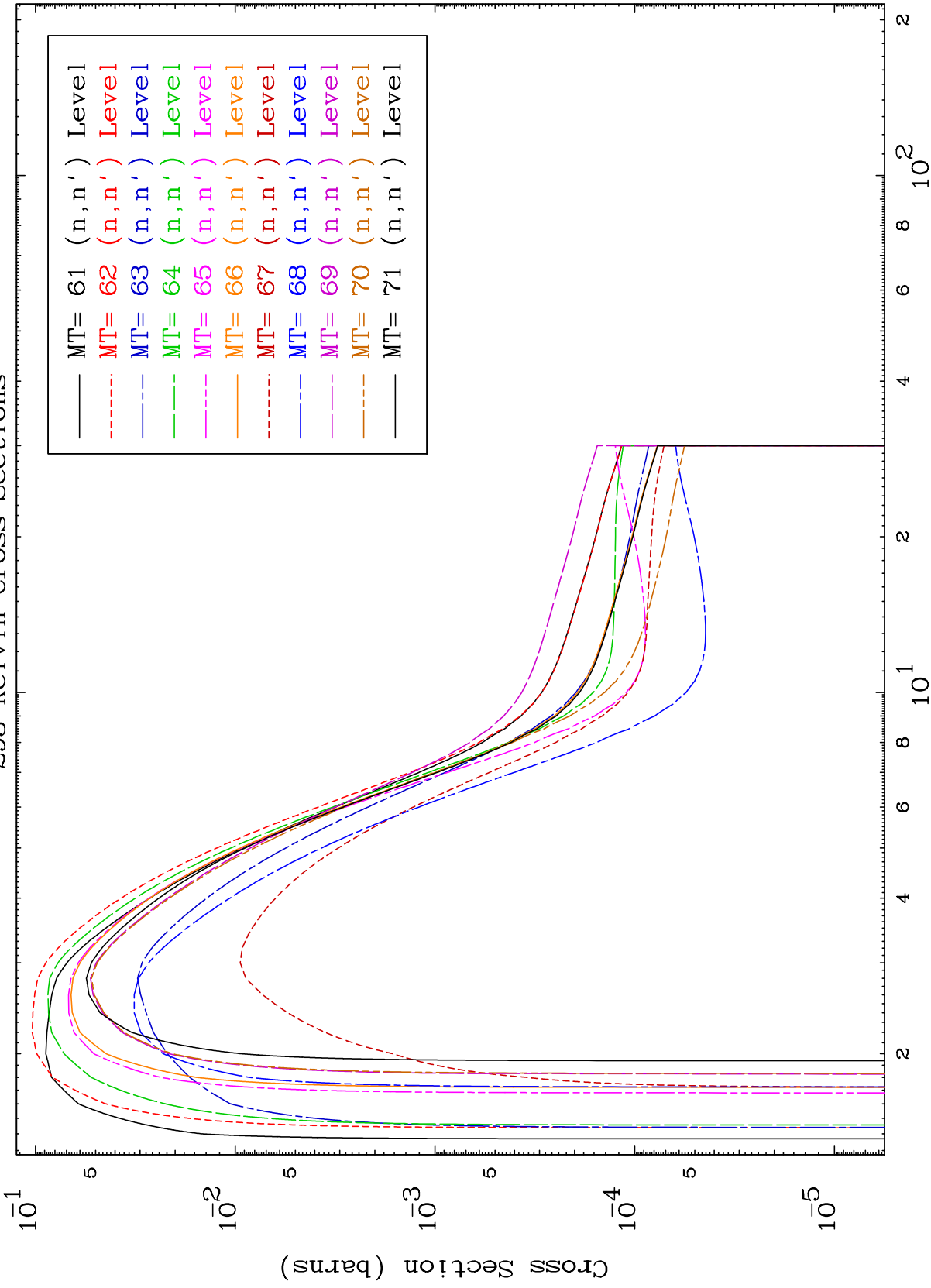


MAT 3537

(n,n') Level

35-Br-83

293 Kelvin Cross Sections

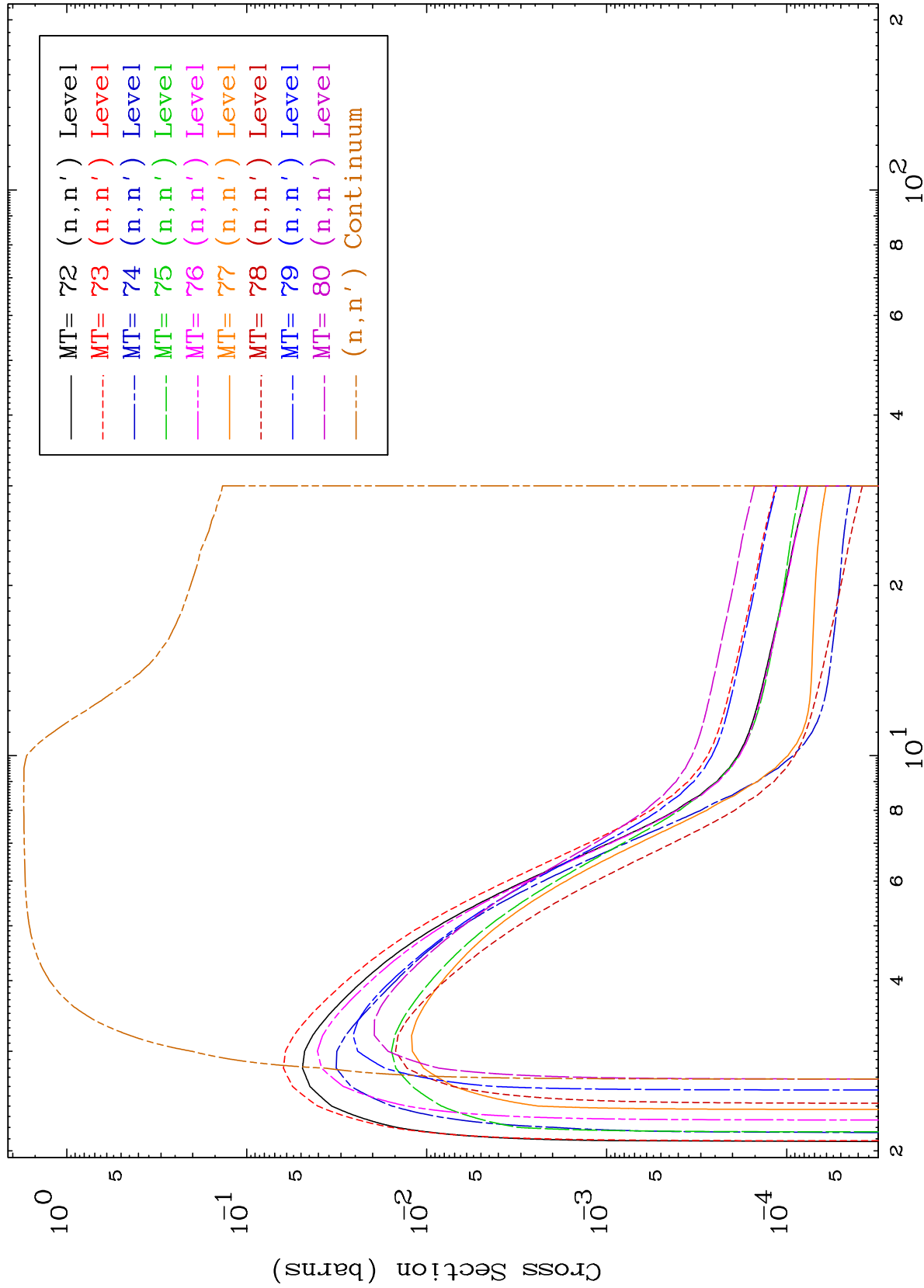


8

Incident Energy (MeV)

35-Br-83

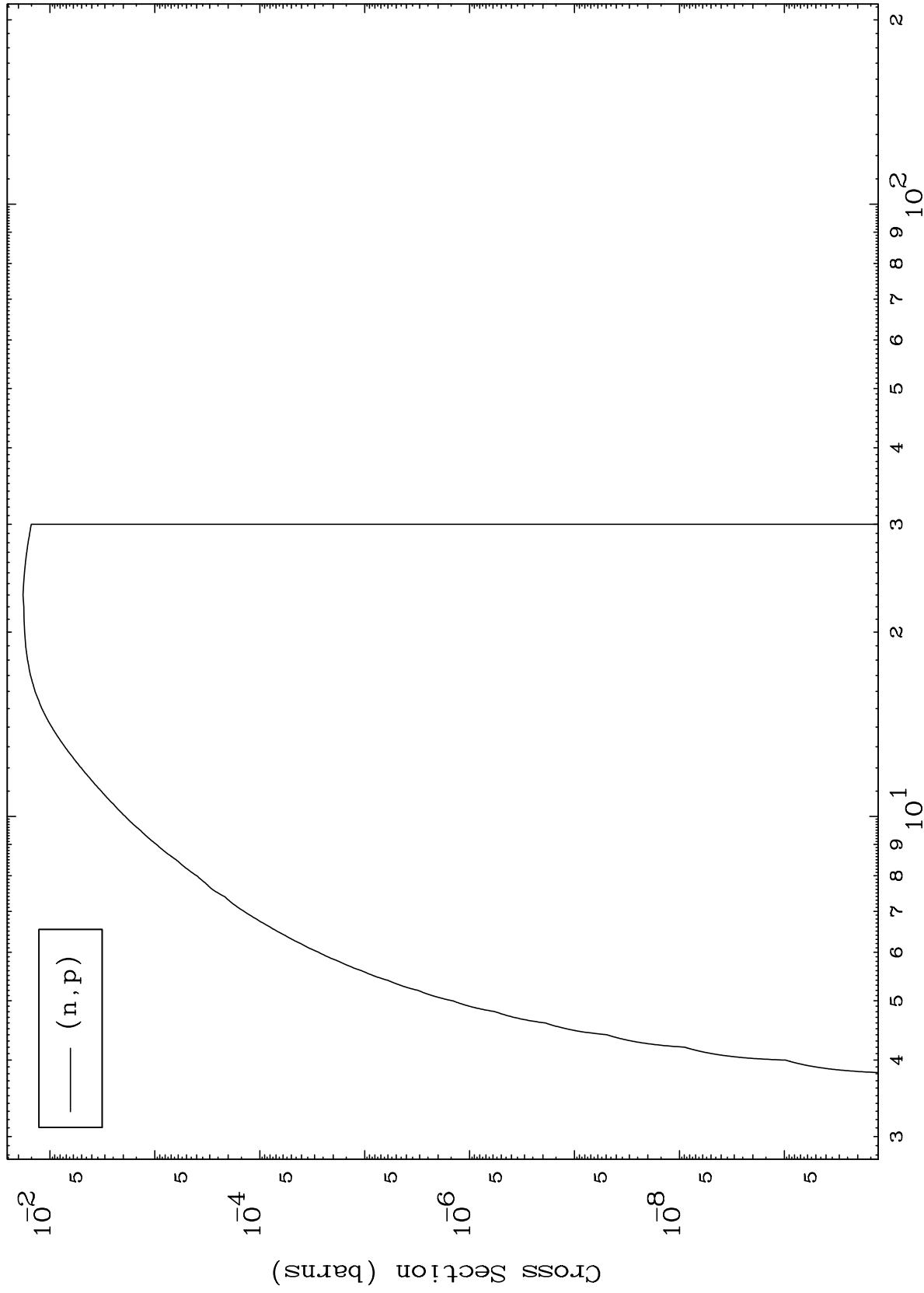
293 Kelvin Cross Sections



MAT 3537

35-Br-83

(n,p) Levels
293 Kelvin Cross Sections



10

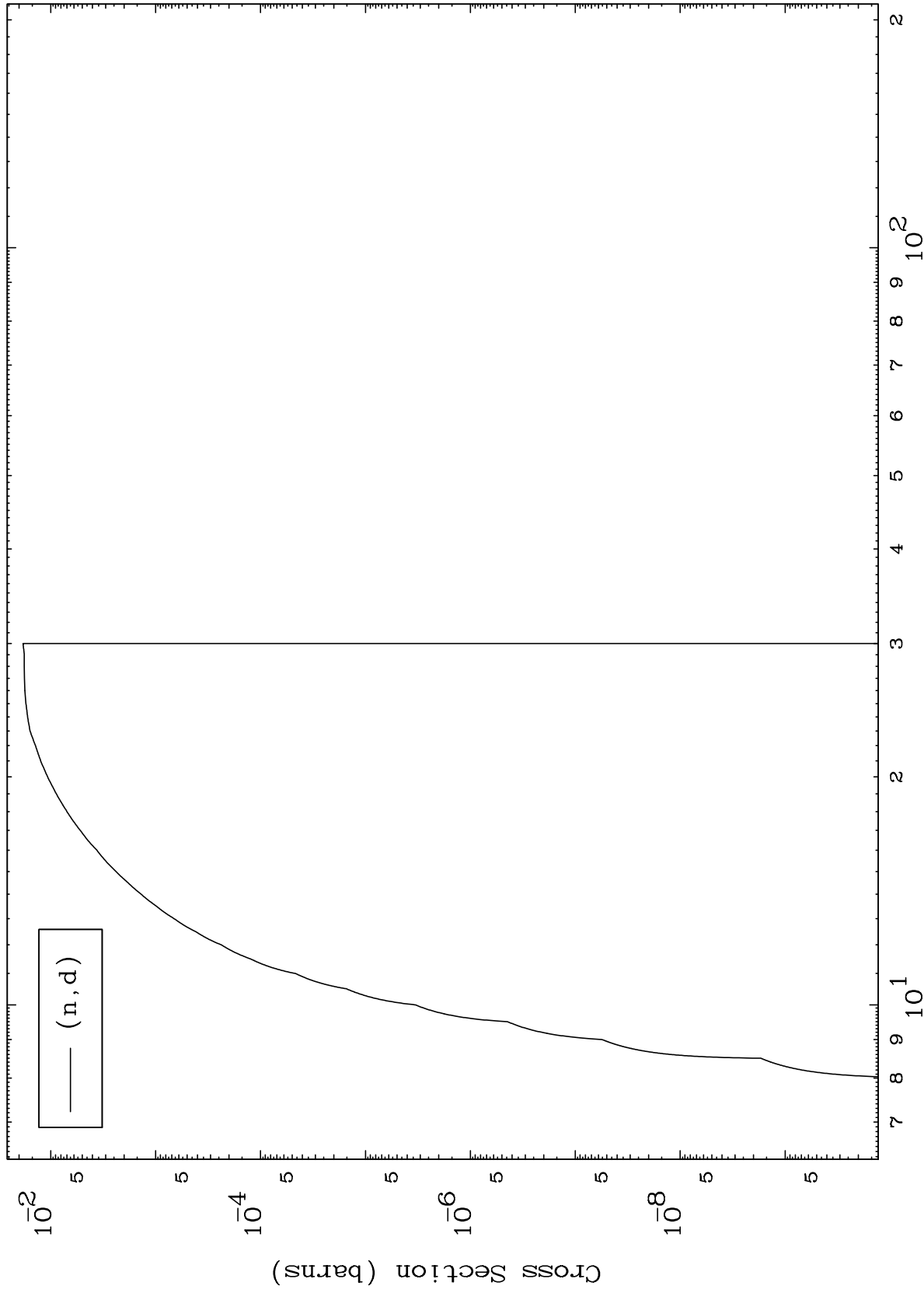
Incident Energy (MeV)

35-Br-83

MAT 3537

35-Br-83

(n,d) Levels
293 Kelvin Cross Sections



11

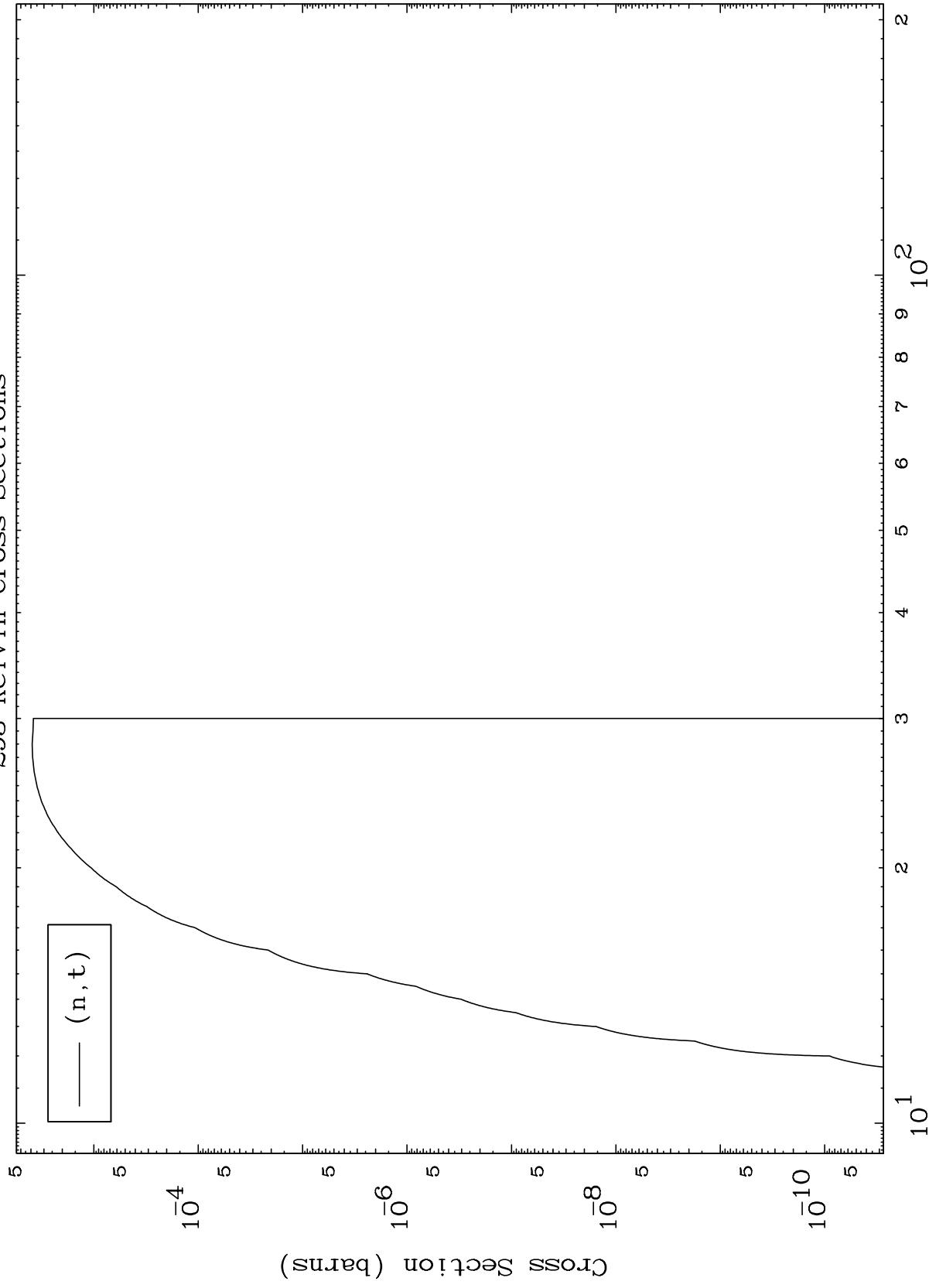
Incident Energy (MeV)

35-Br-83

MAT 3537

(n,t) Levels
293 Kelvin Cross Sections

35-Br-83

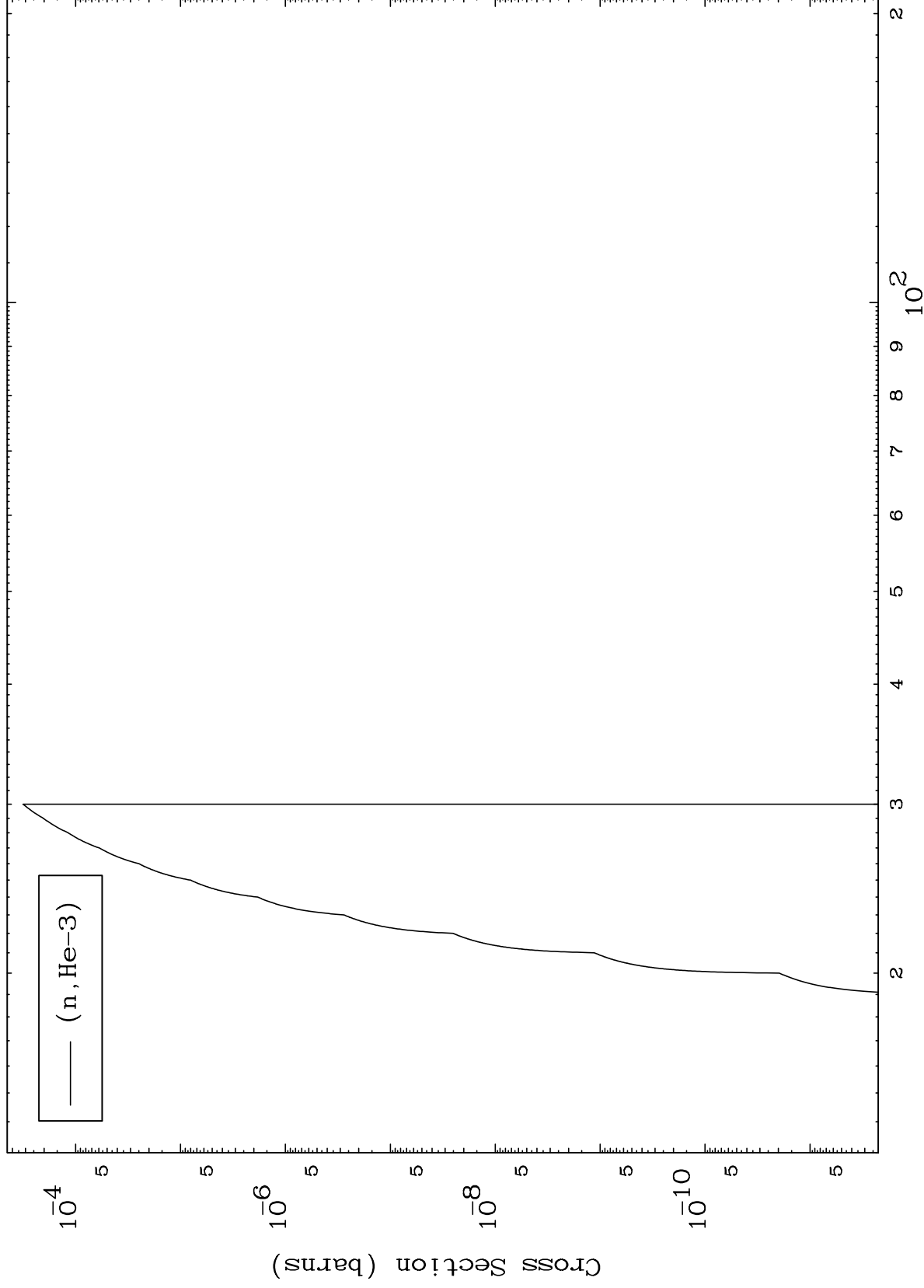


12

Incident Energy (MeV)

35-Br-83

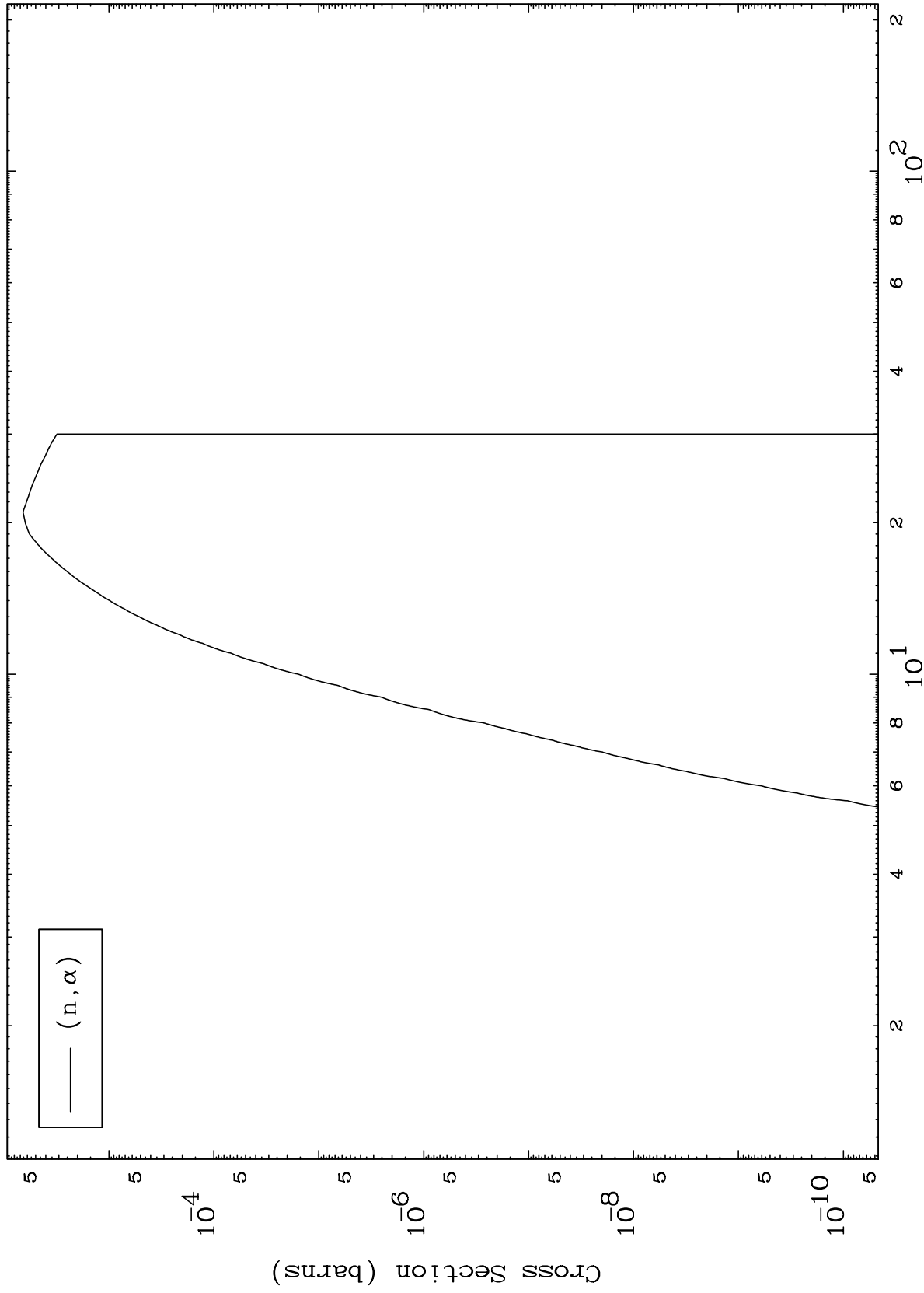
(n,He3) Levels
293 Kelvin Cross Sections



MAT 3537

(n, α) Levels
293 Kelvin Cross Sections

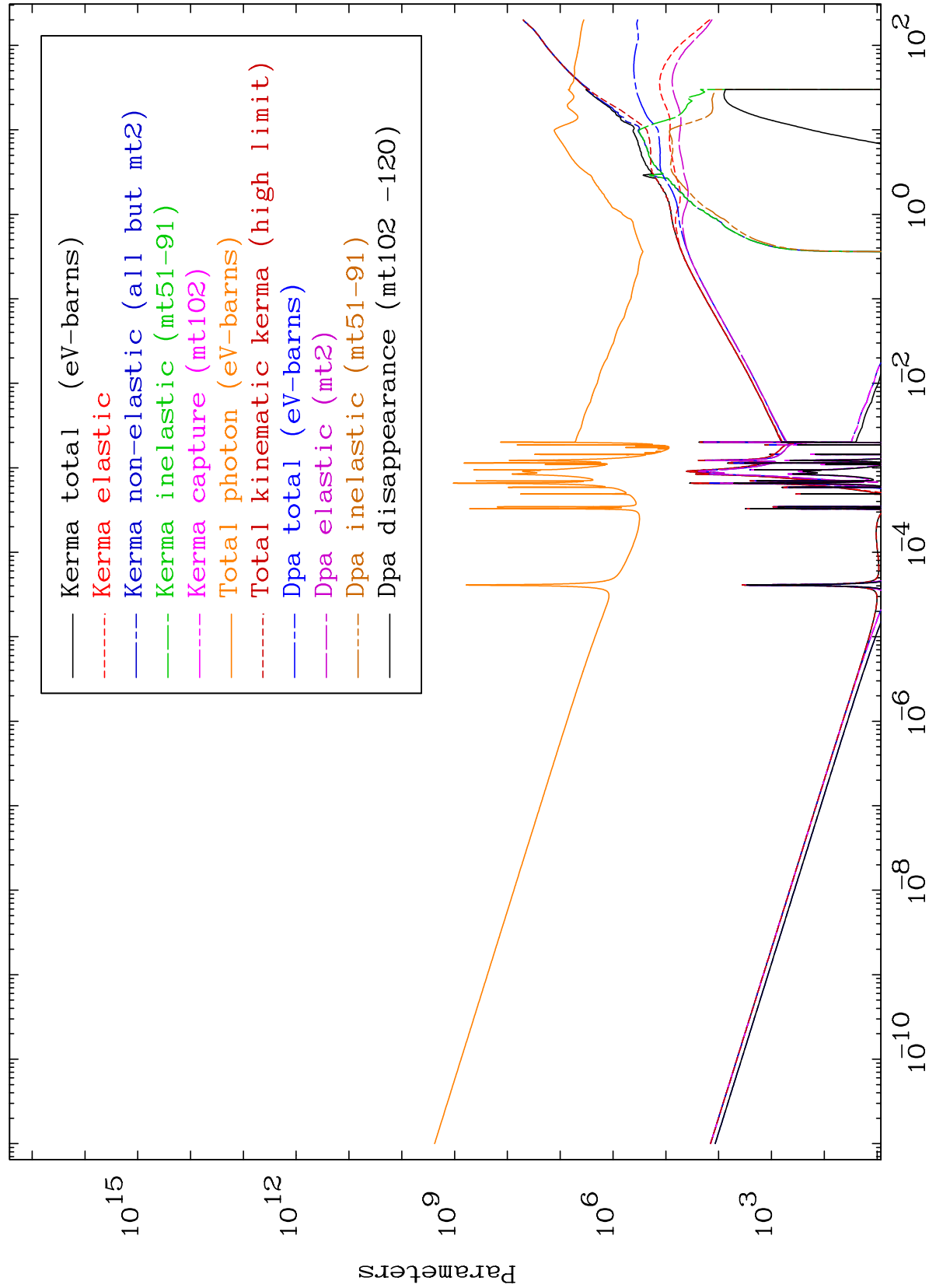
35-Br-83



14

Incident Energy (MeV)

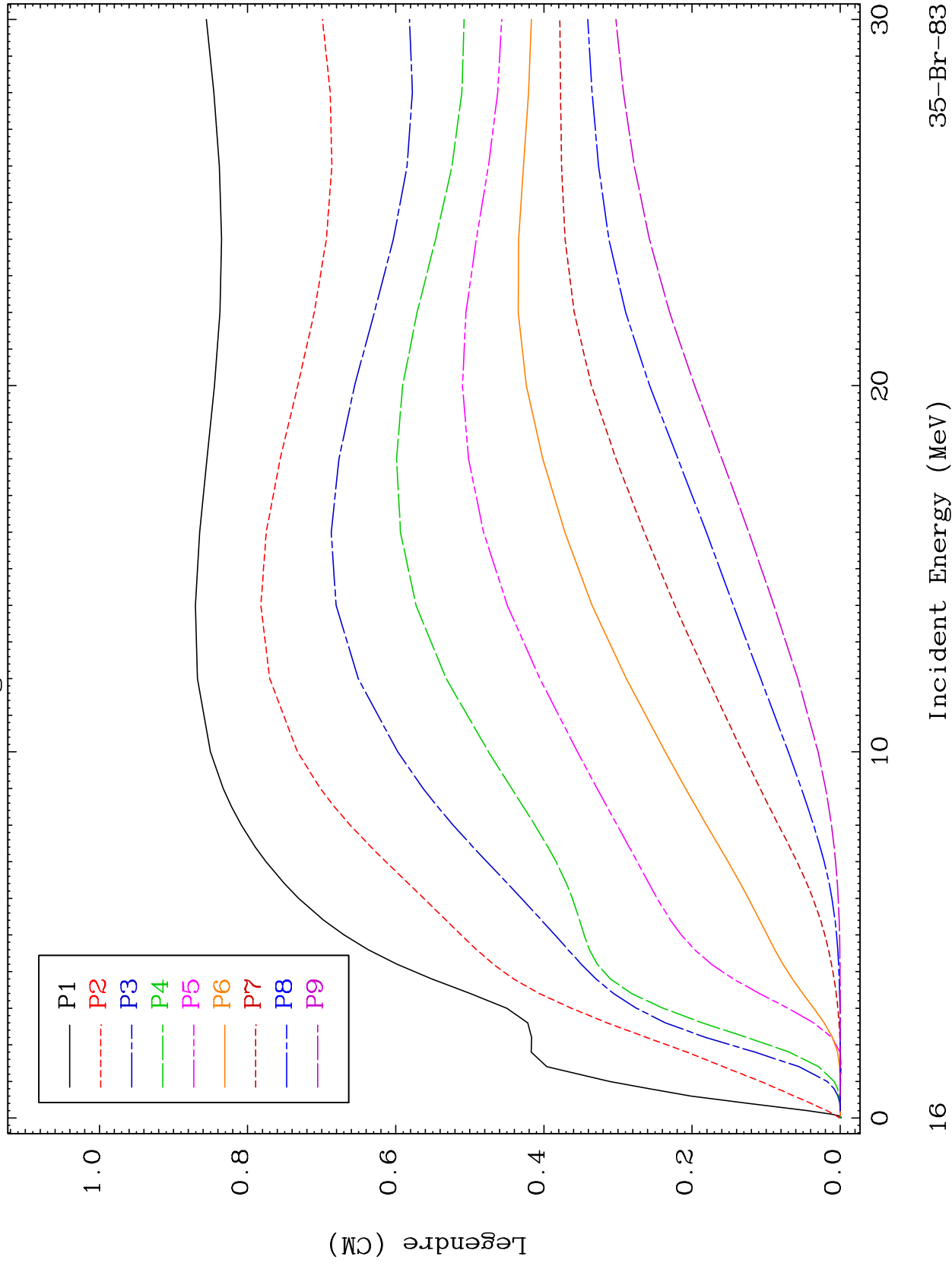
35-Br-83



MAT 3537

Elastic
Legendre Coefficients

35-Br-83



16

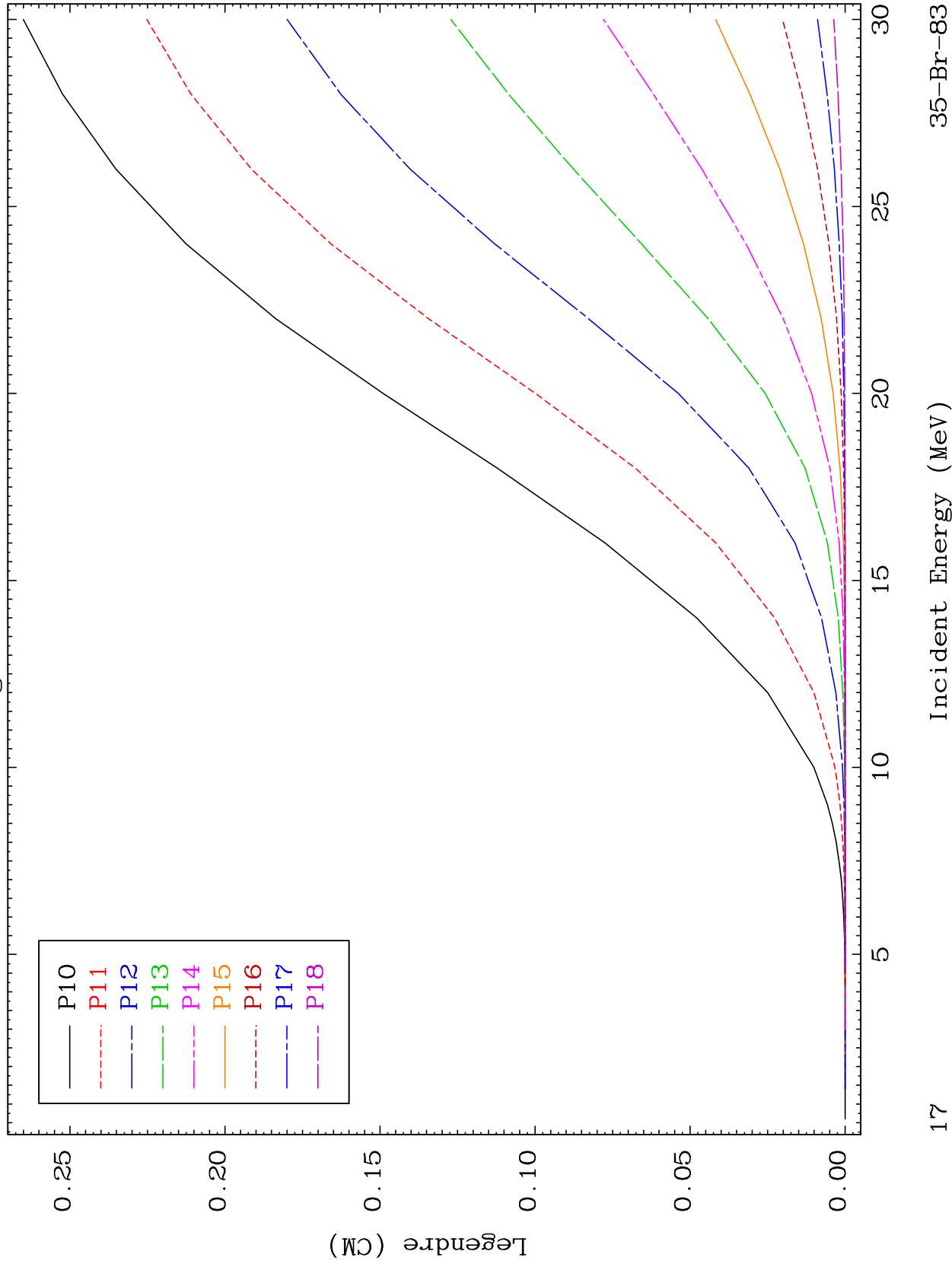
Incident Energy (MeV)

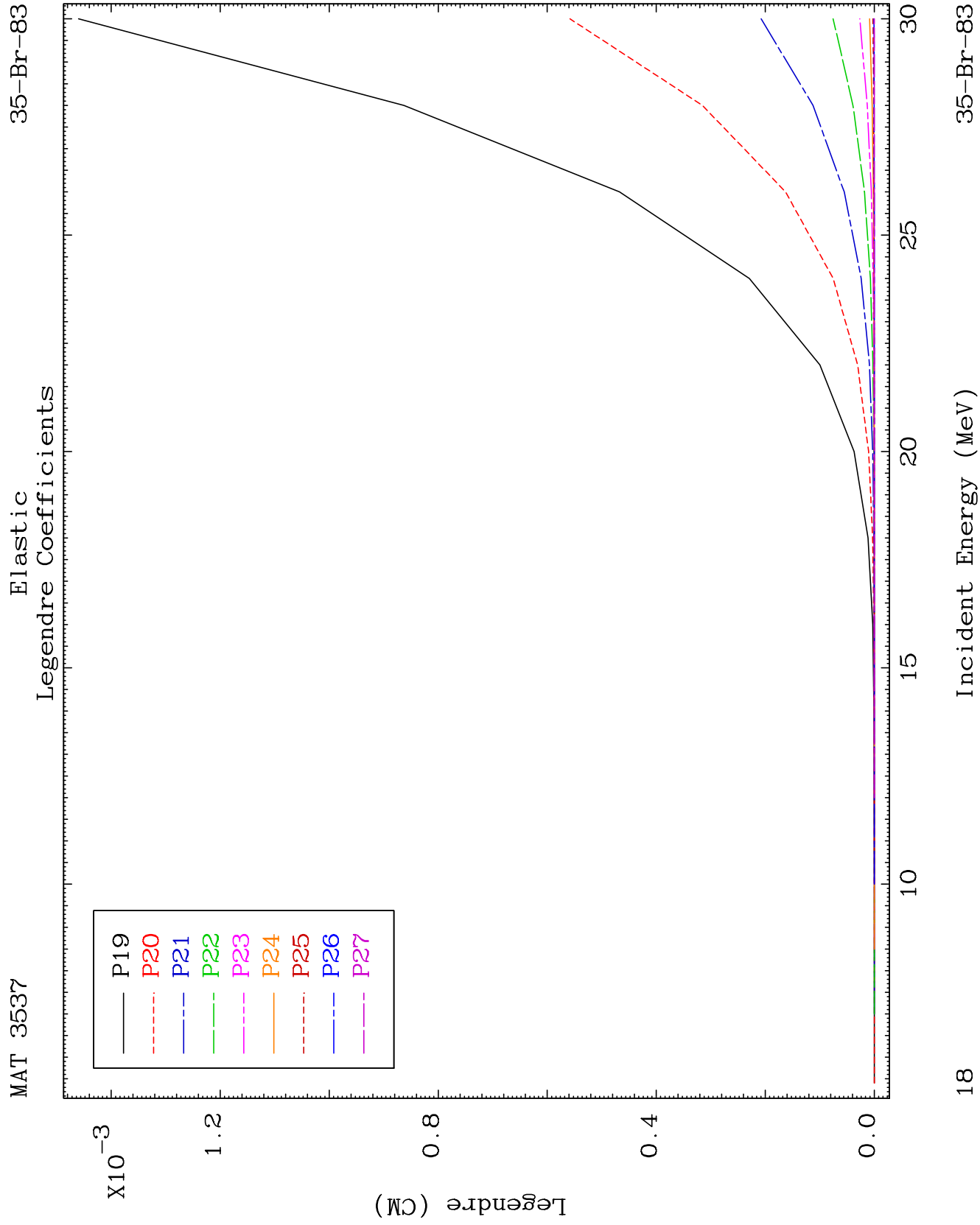
35-Br-83

MAT 3537

Elastic
Legendre Coefficients

35-Br-83

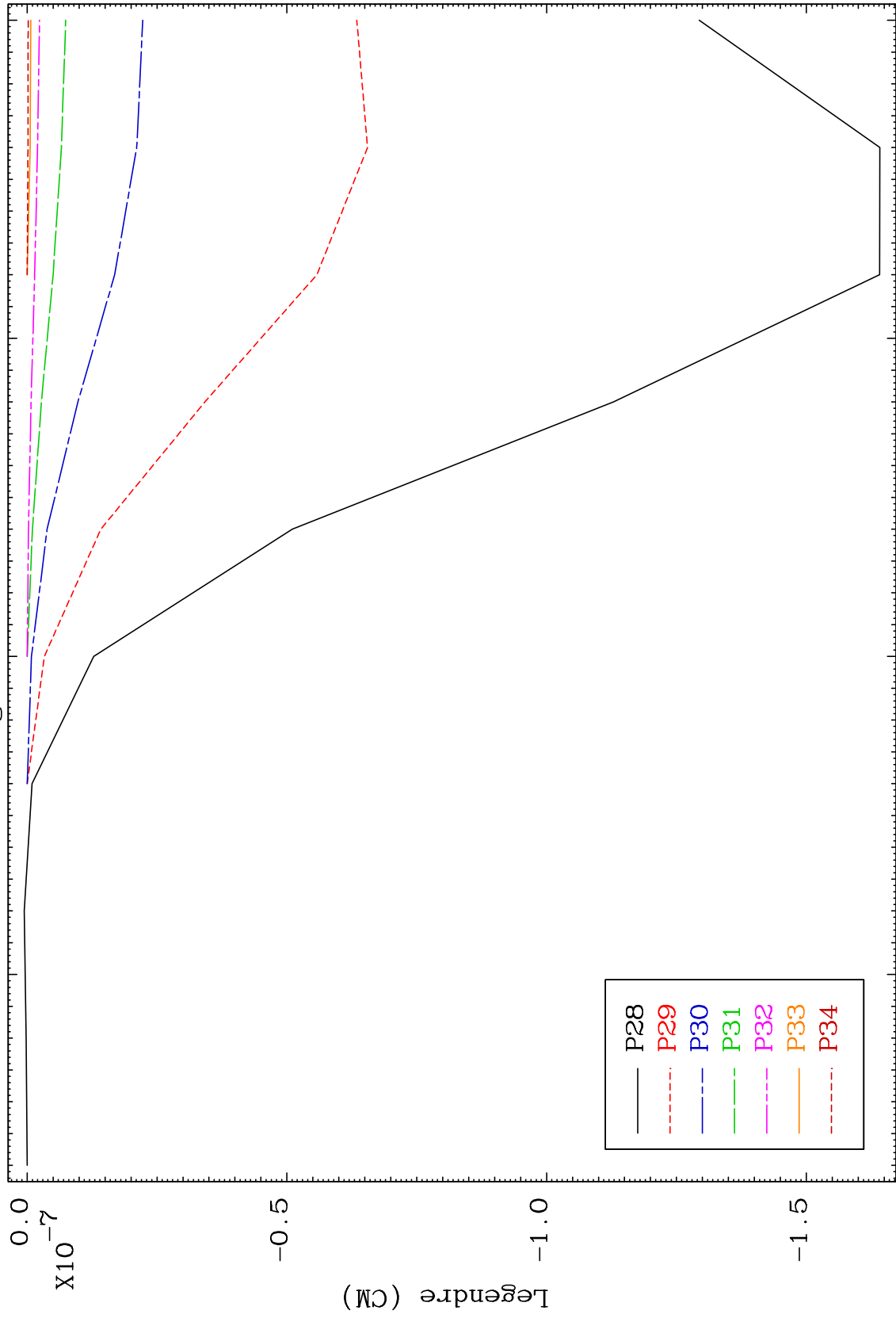




MAT 3537

35-Br-83

Elastic
Legendre Coefficients



19

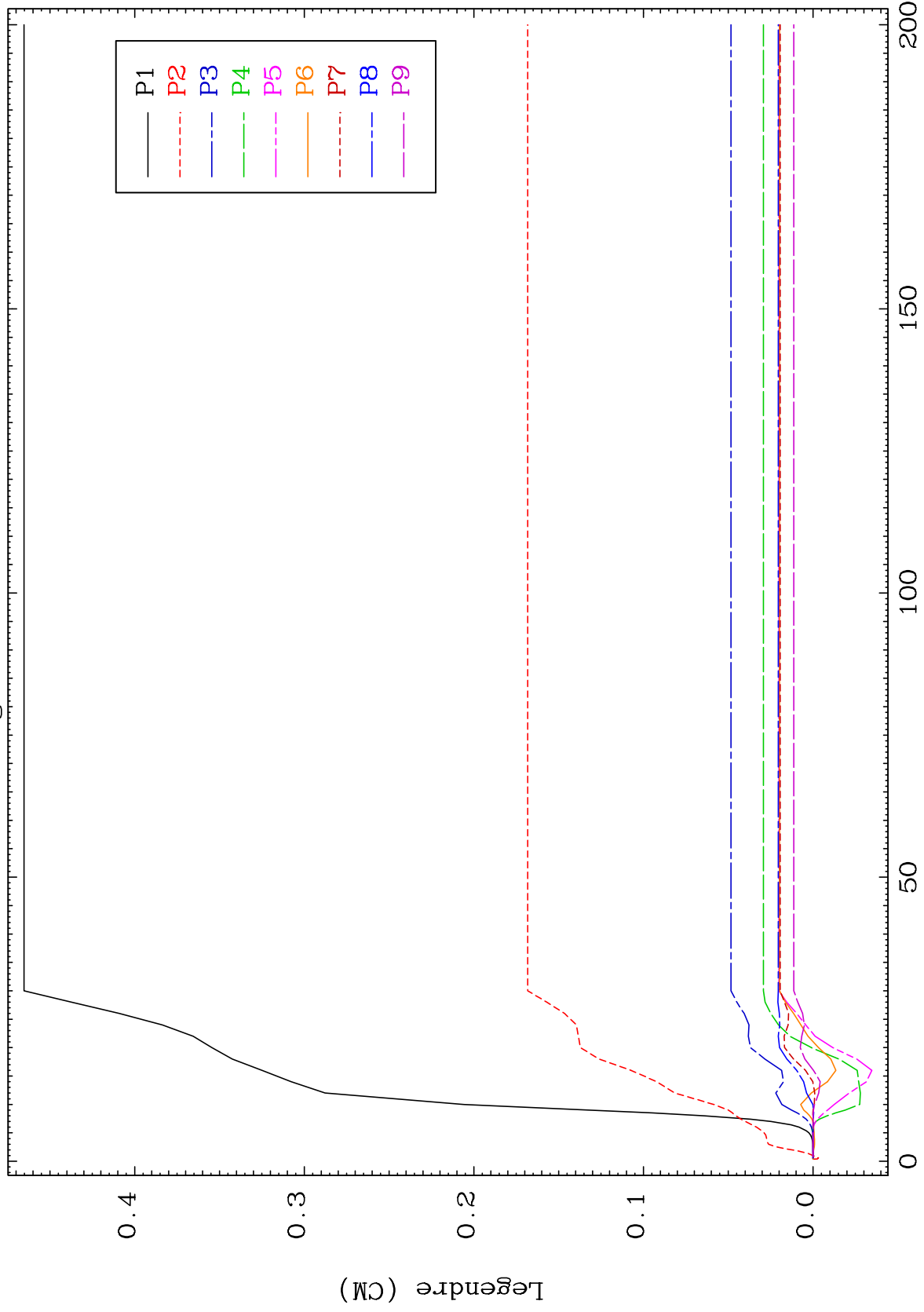
Incident Energy (MeV)

35-Br-83

MAT 3537

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

35-Br-83



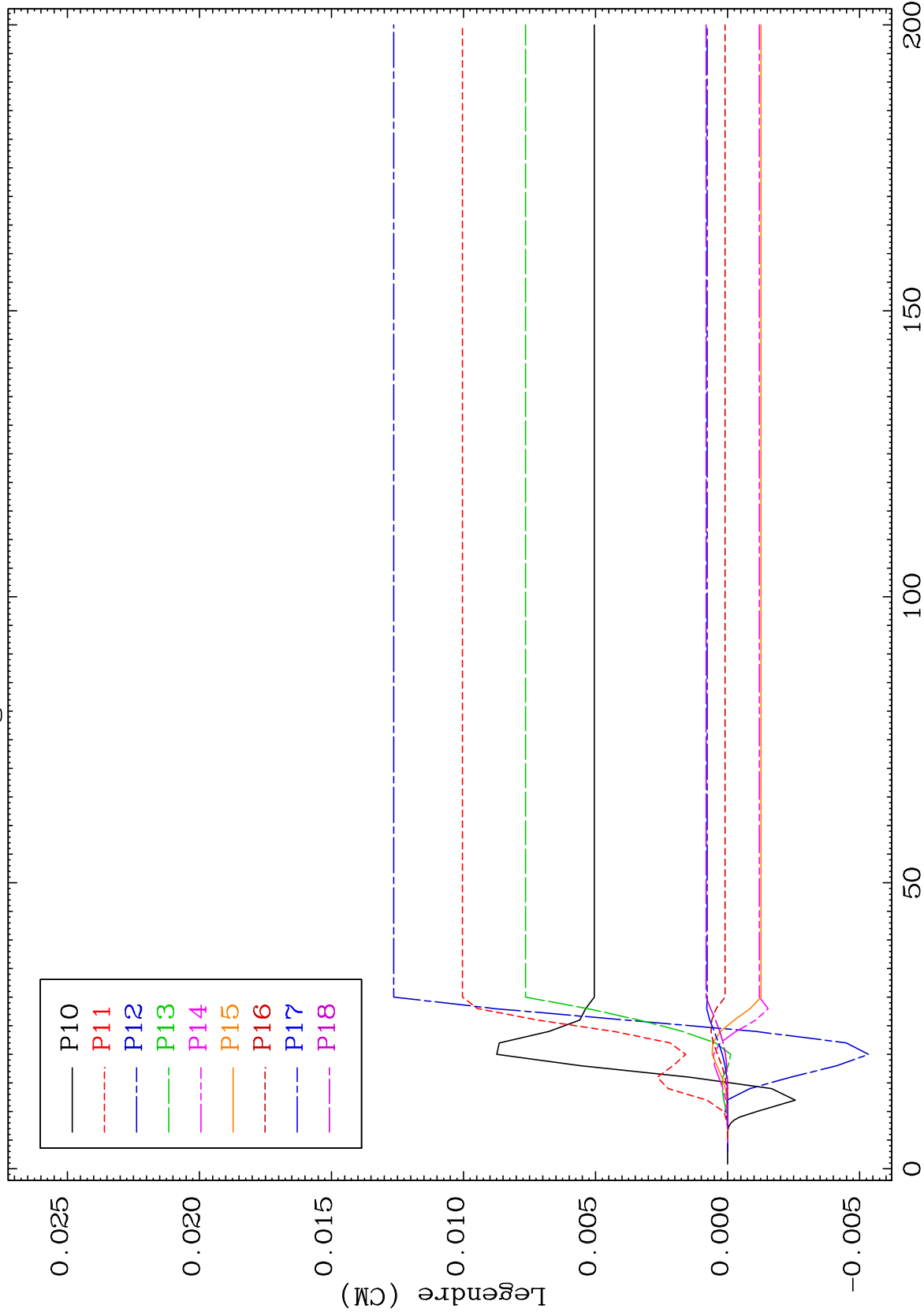
Incident Energy (MeV)

35-Br-83

MAT 3537

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

35-Br-83



21

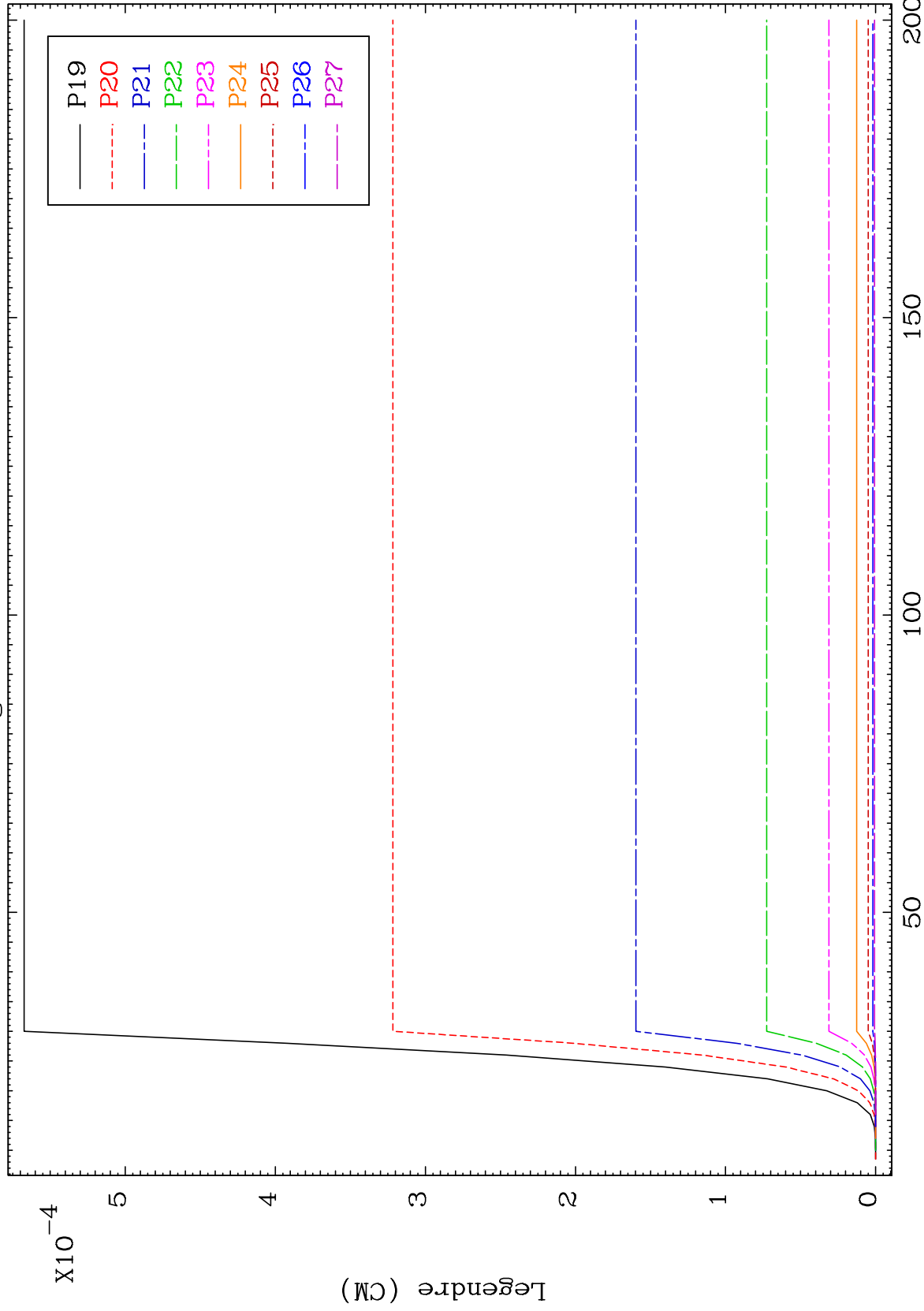
Incident Energy (MeV)

35-Br-83

MAT 3537

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

35-Br-83



22

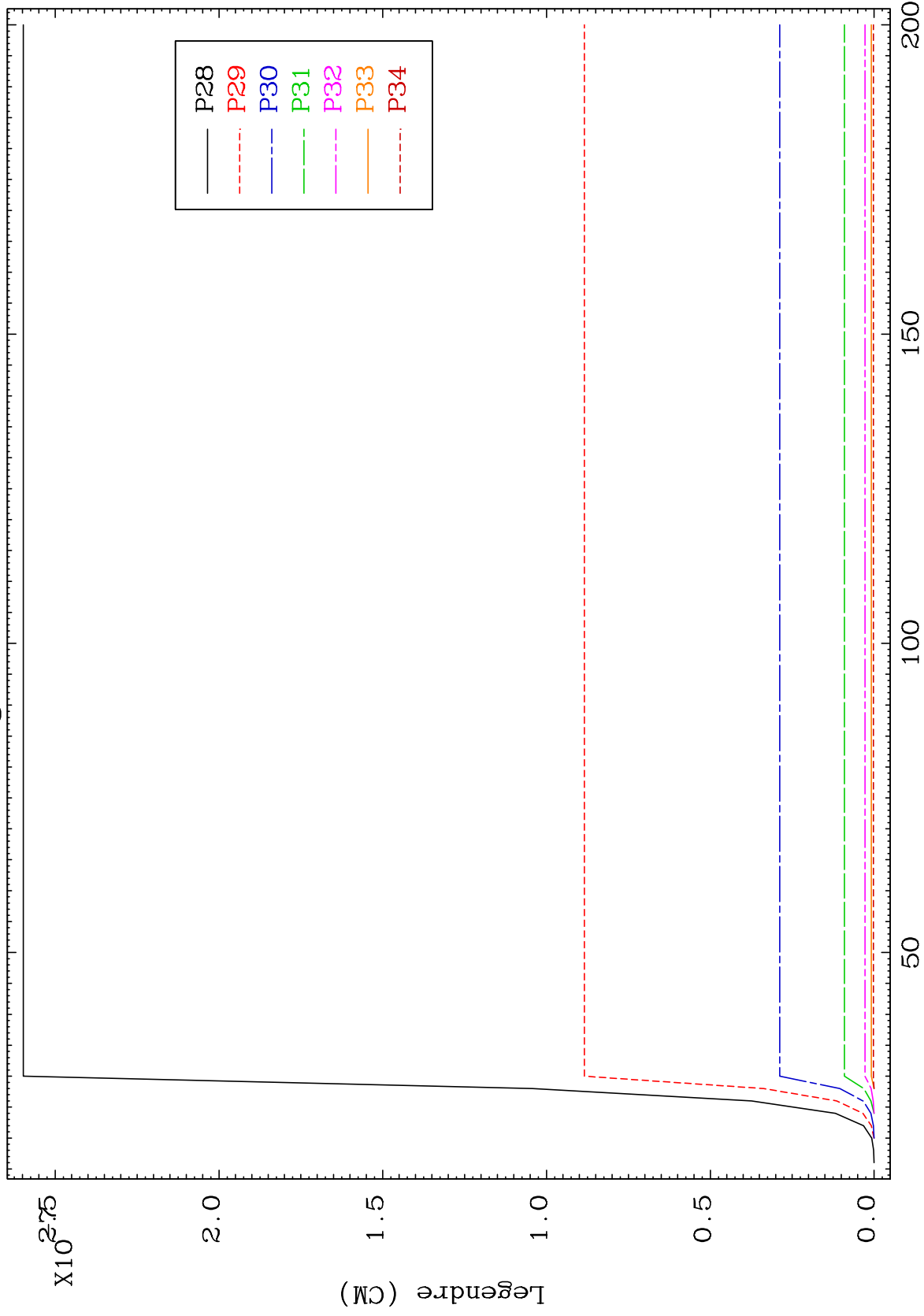
Incident Energy (MeV)

35-Br-83

MAT 3537

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

35-Br-83



23

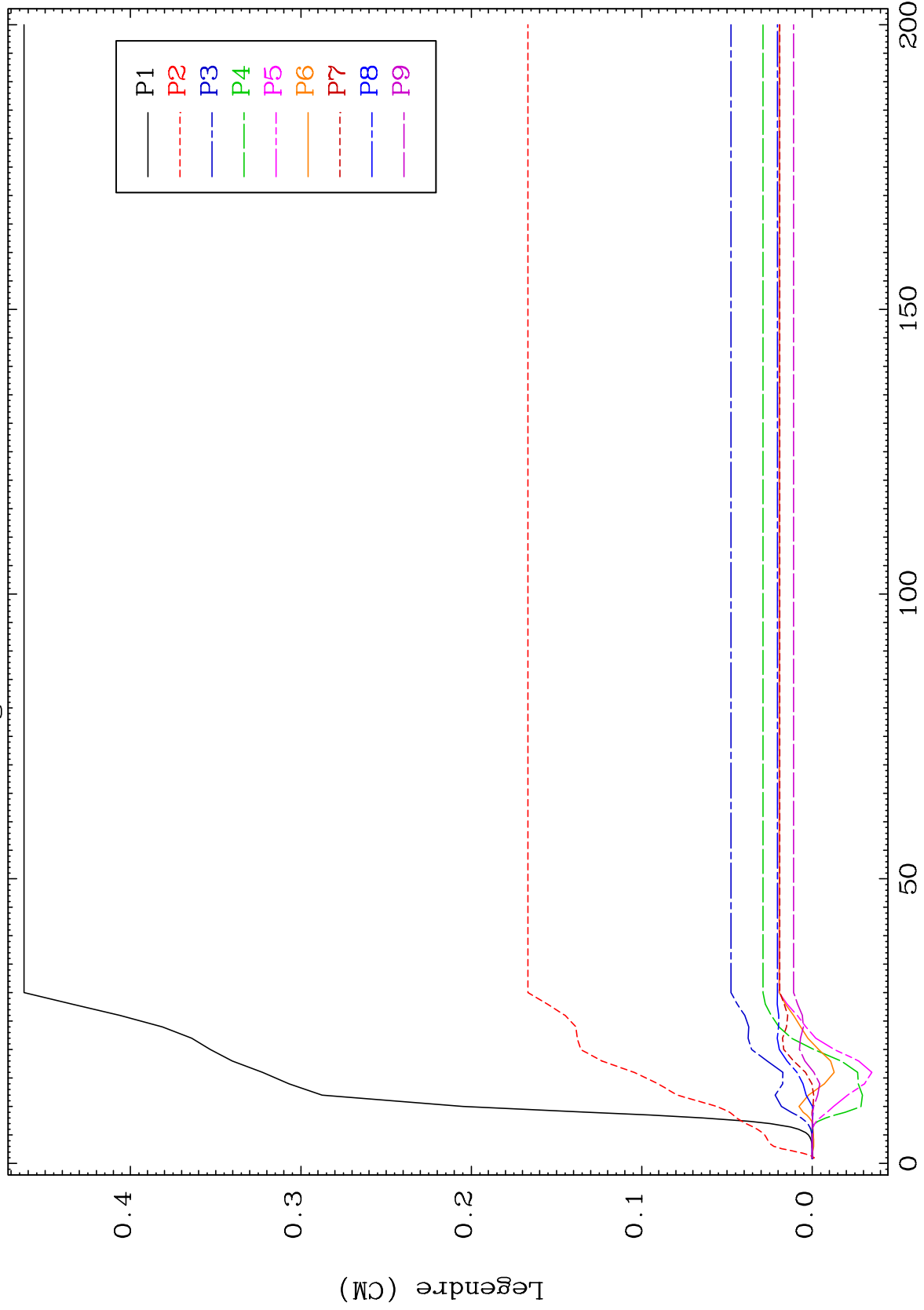
Incident Energy (MeV)

35-Br-83

MAT 3537

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

35-Br-83



24

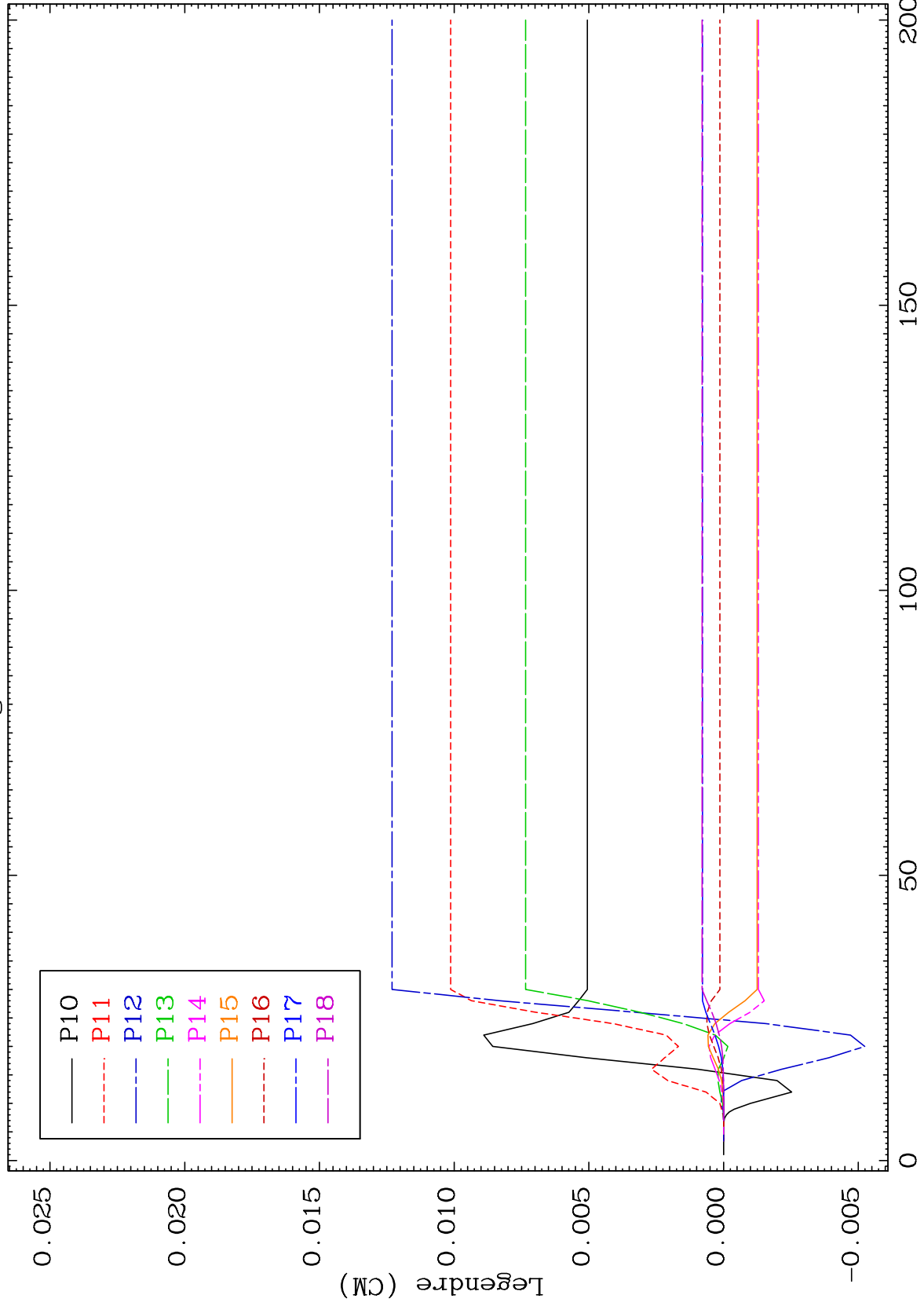
Incident Energy (MeV)

35-Br-83

MAT 3537

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

35-Br-83



25

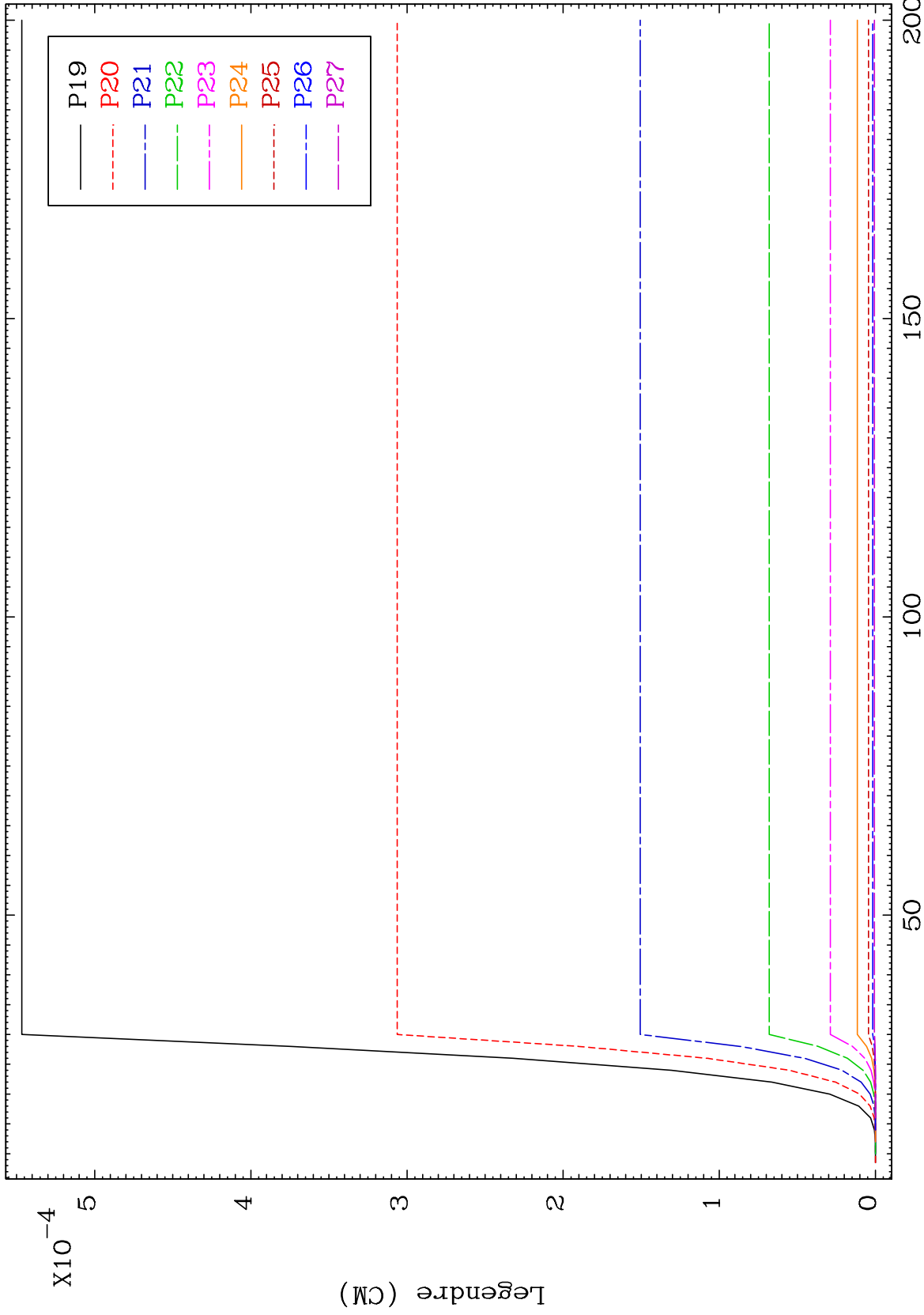
Incident Energy (MeV)

35-Br-83

MAT 3537

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

35-Br-83



26

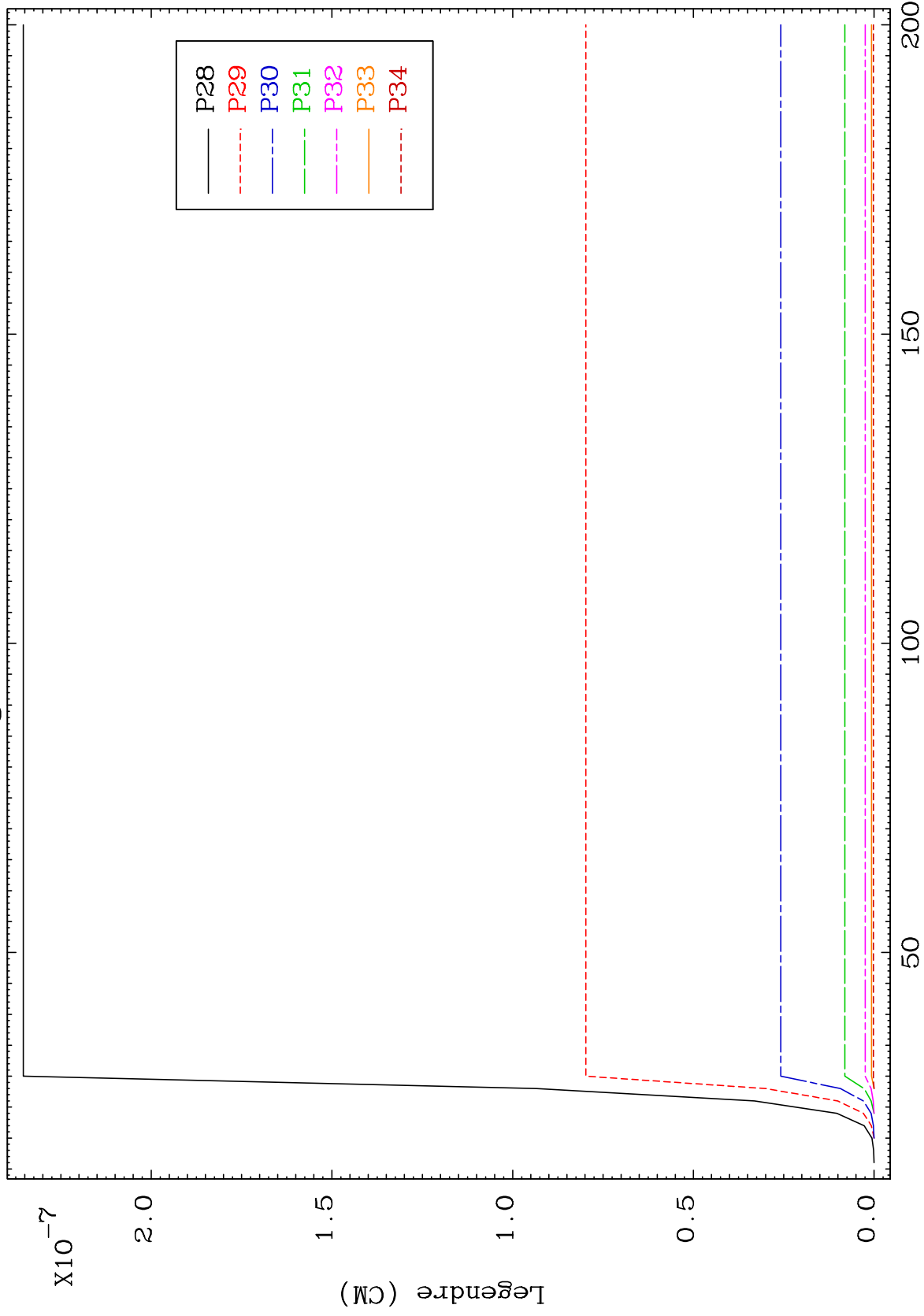
Incident Energy (MeV)

35-Br-83

MAT 3537

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

35-Br-83



27

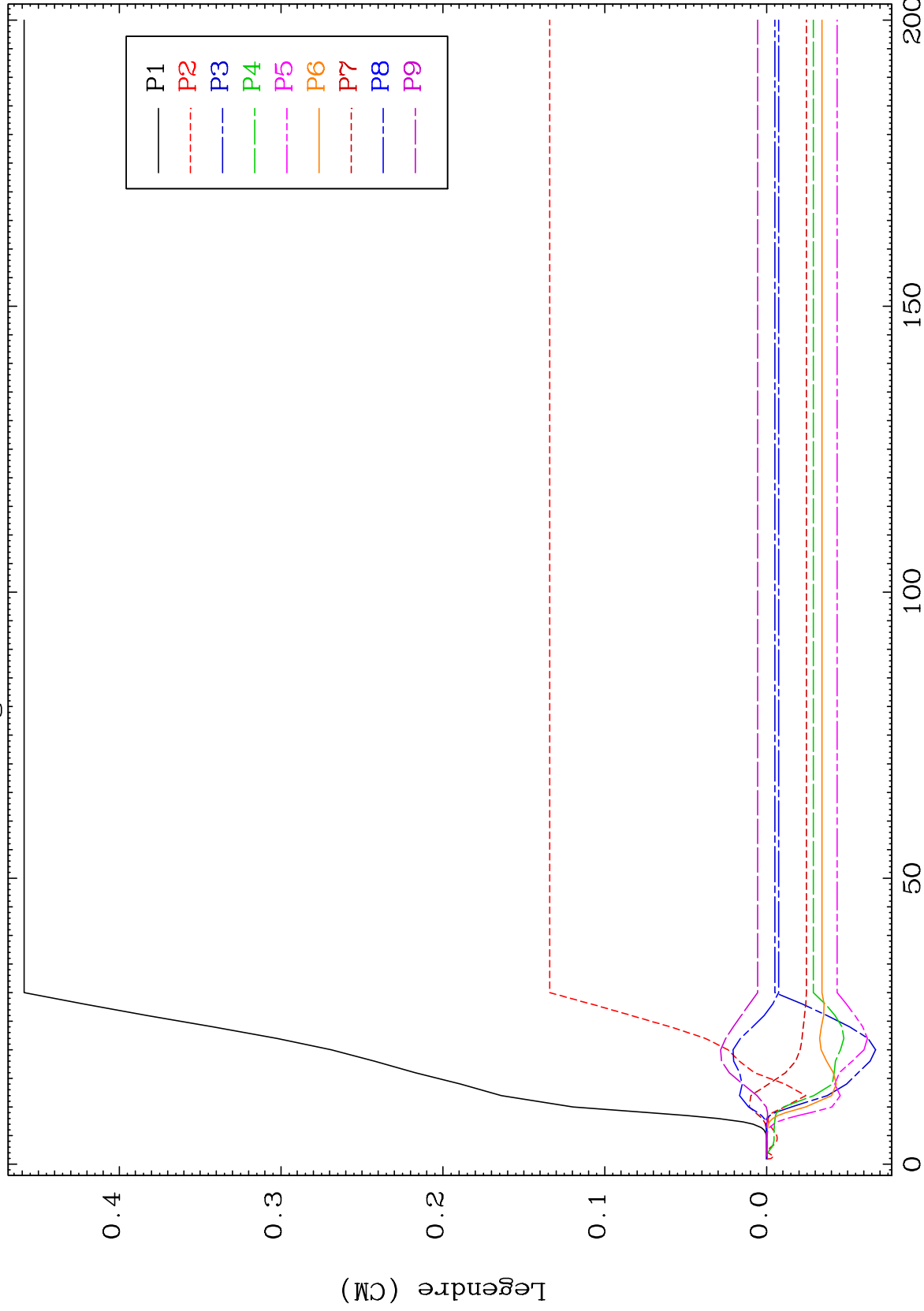
Incident Energy (MeV)

35-Br-83

MAT 3537

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

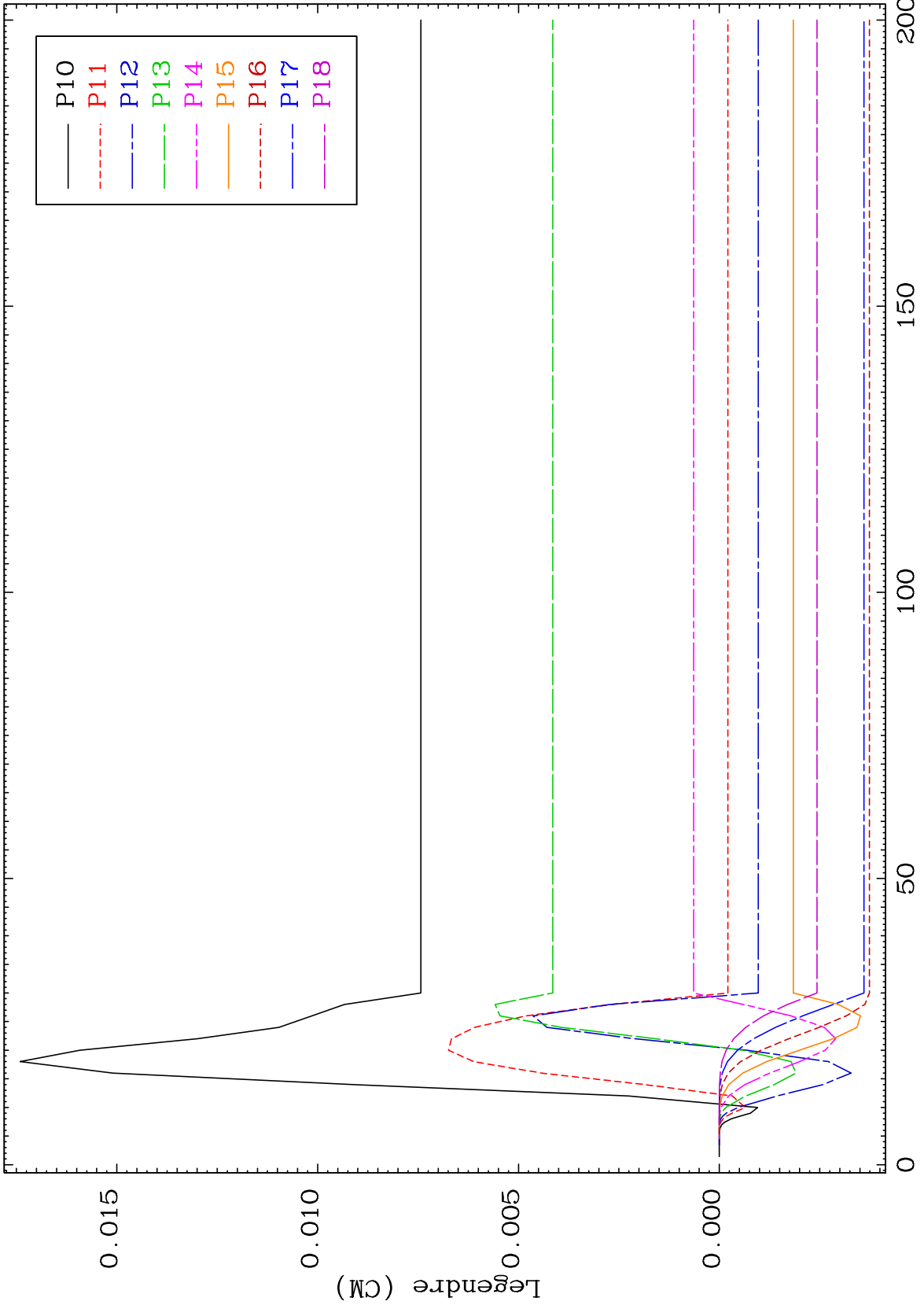
35-Br-83

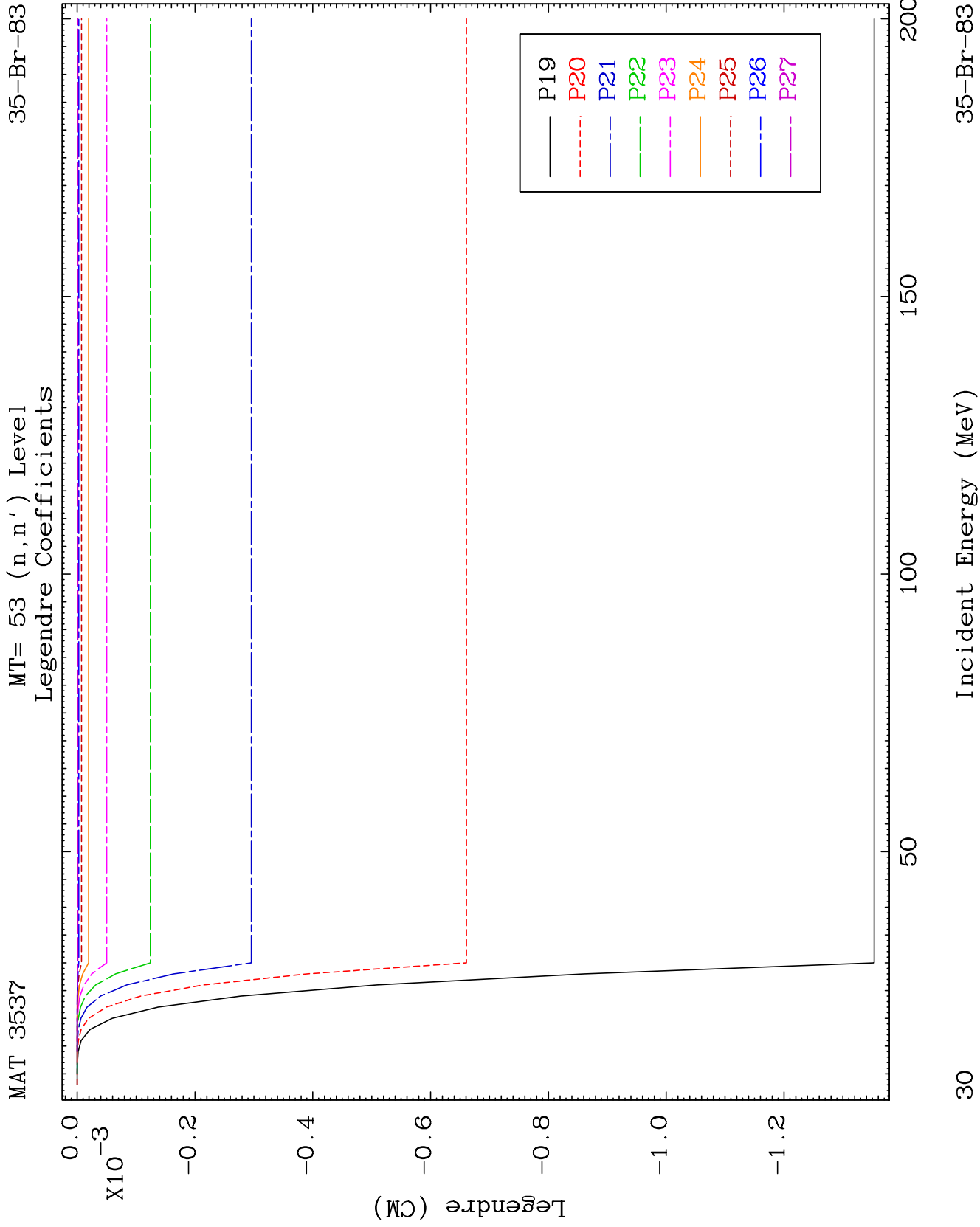


28

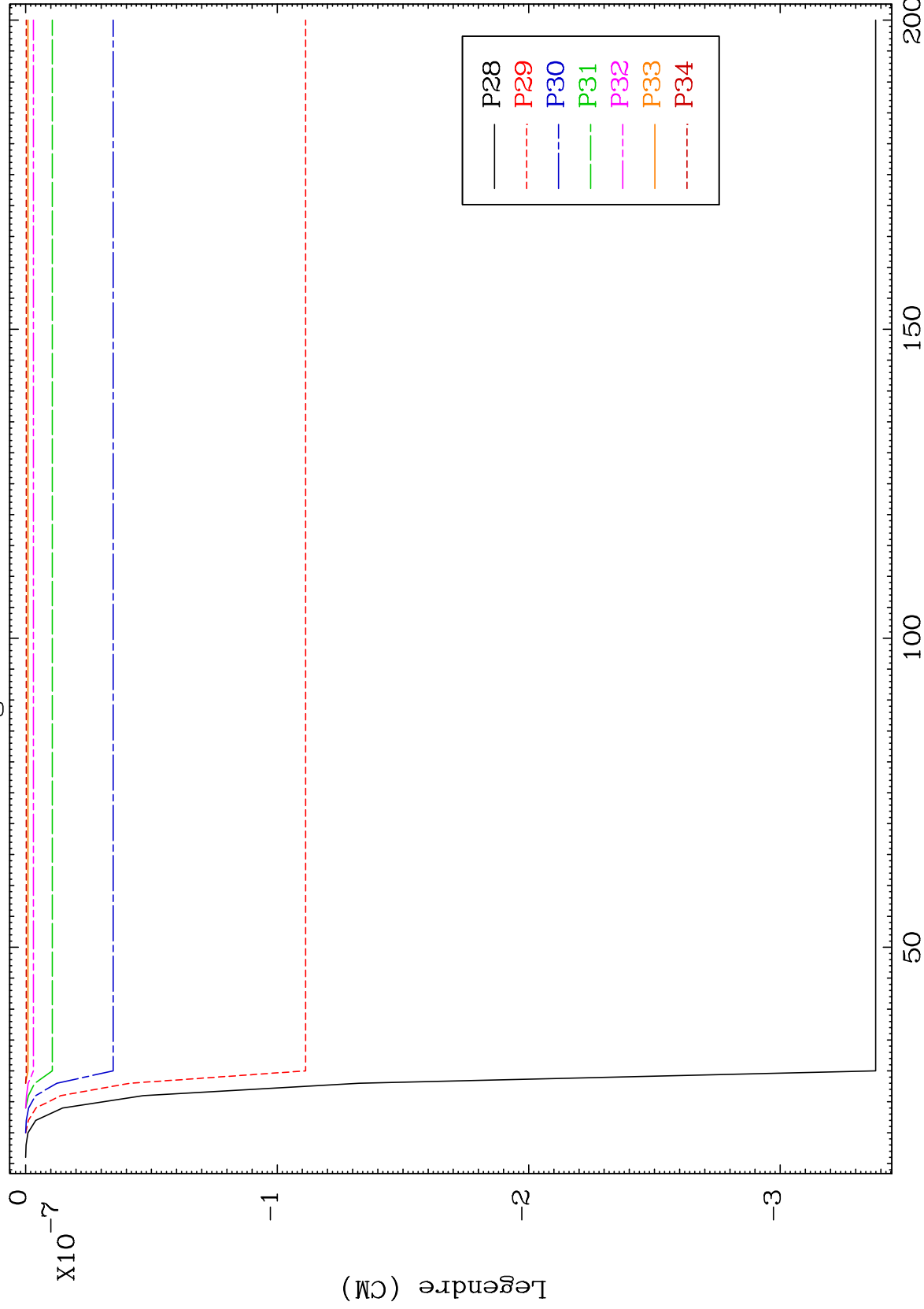
Incident Energy (MeV)

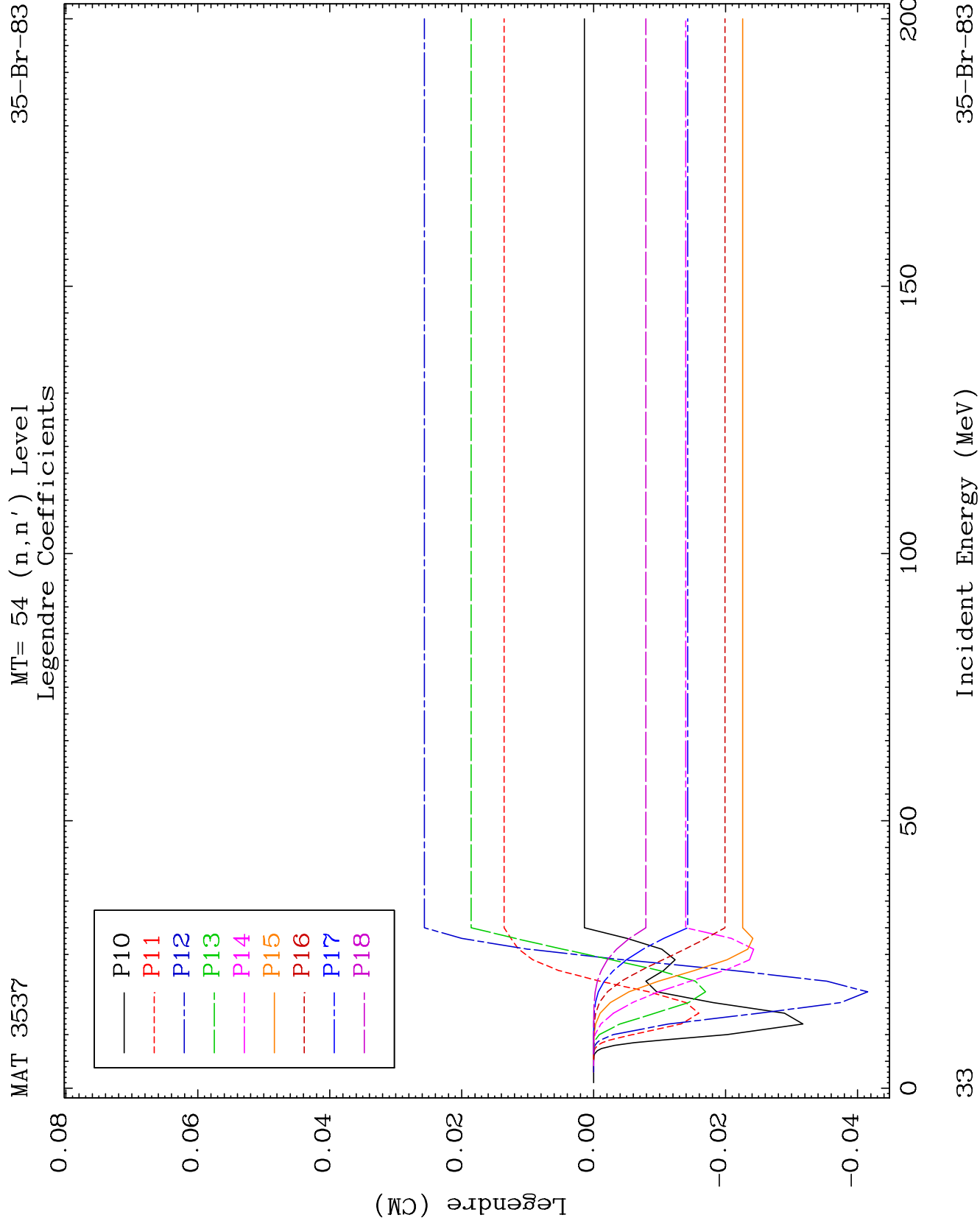
35-Br-83





MAT 3537 MT= 53 (n,n') Level Legendre Coefficients 35-Br-83

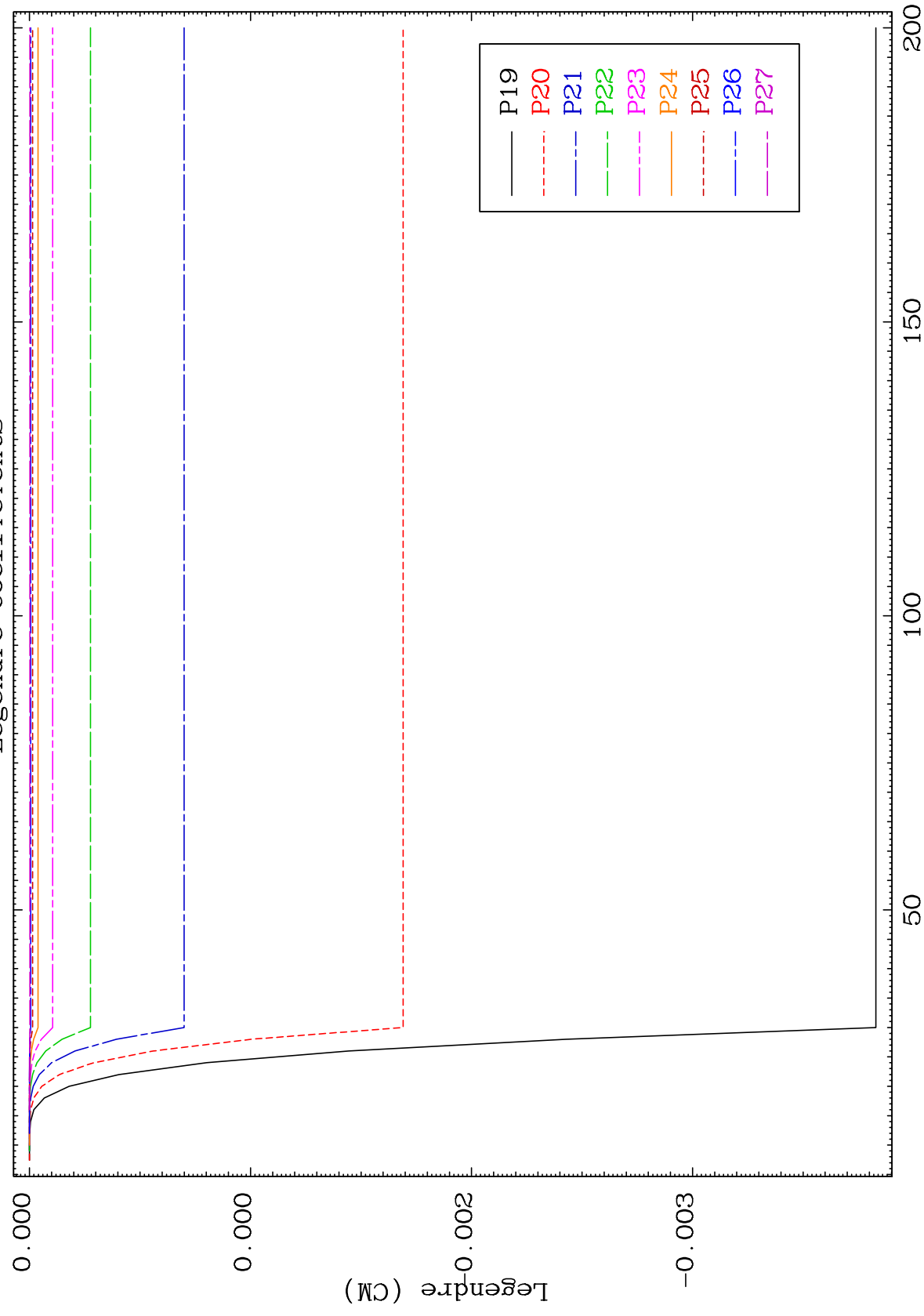




MAT 3537

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

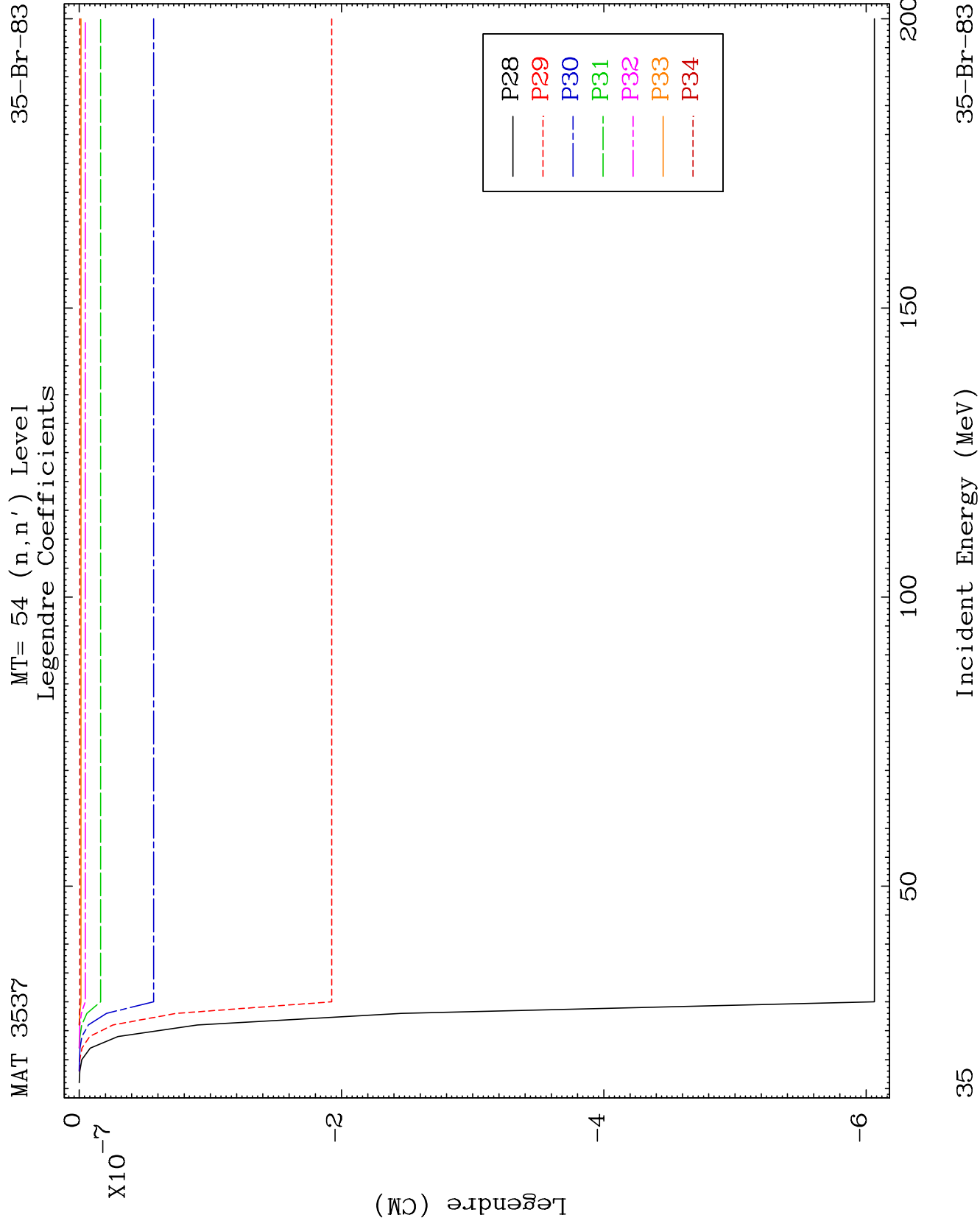
35-Br-83

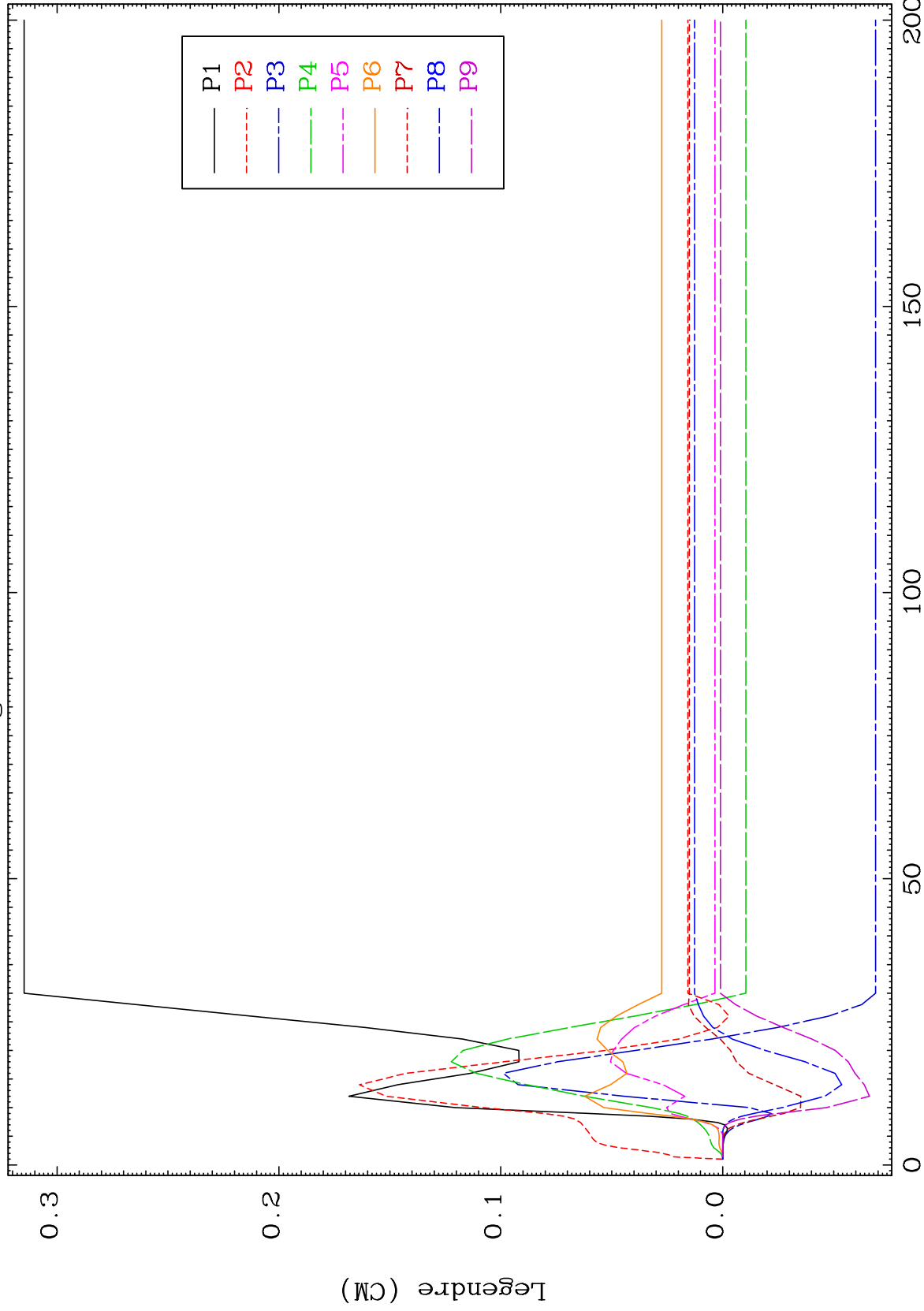


34

Incident Energy (MeV)

35-Br-83

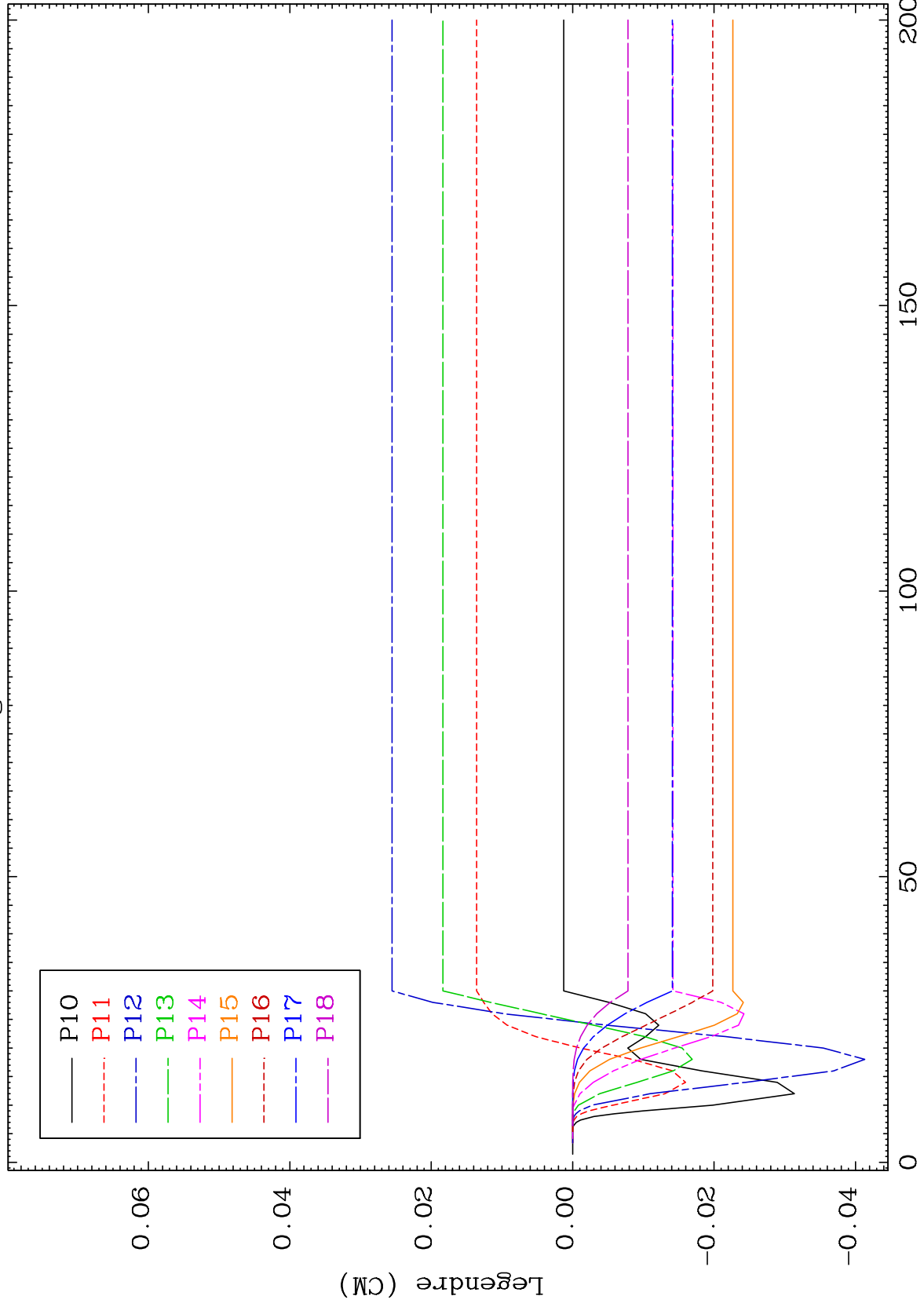




MAT 3537

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

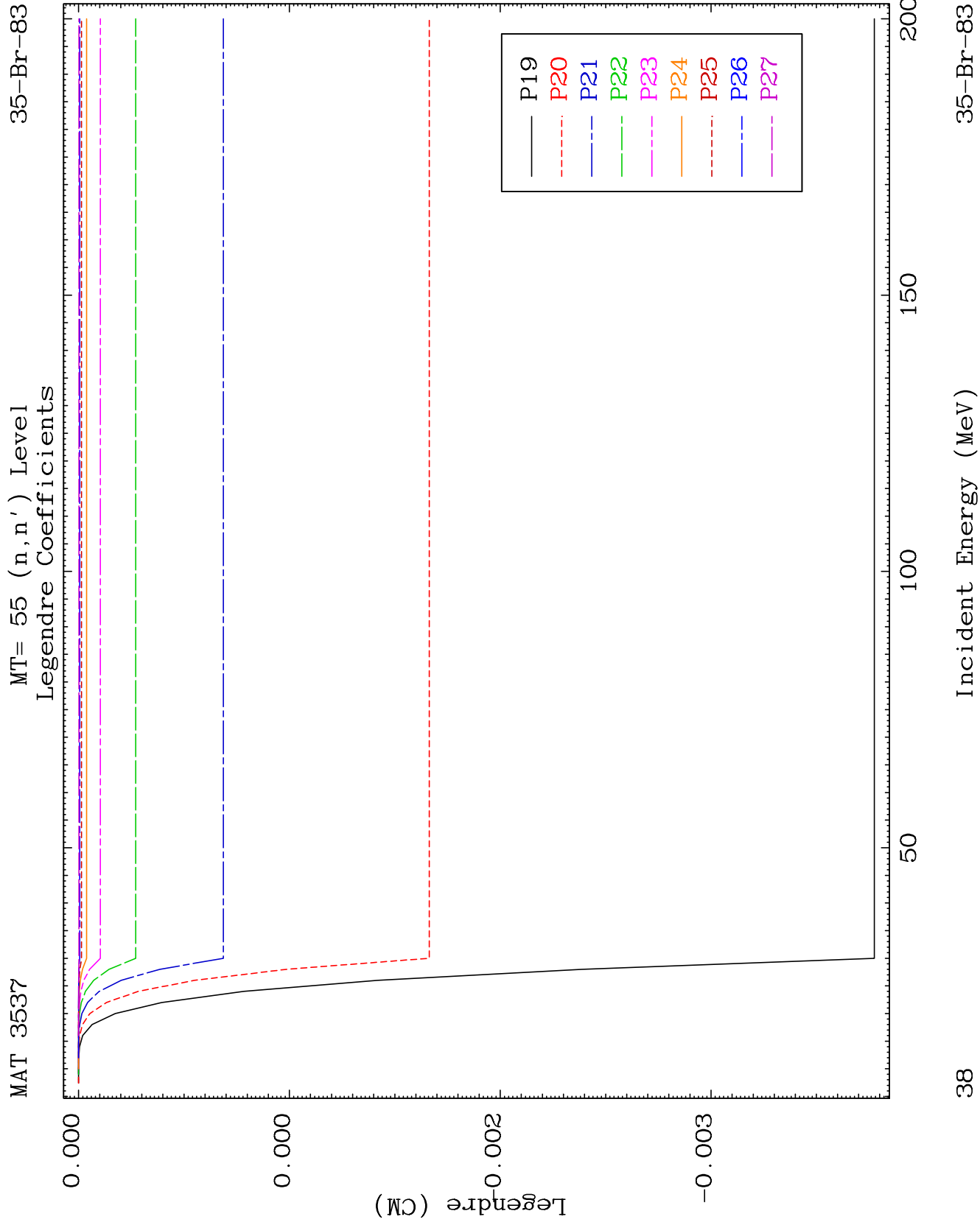
35-Br-83

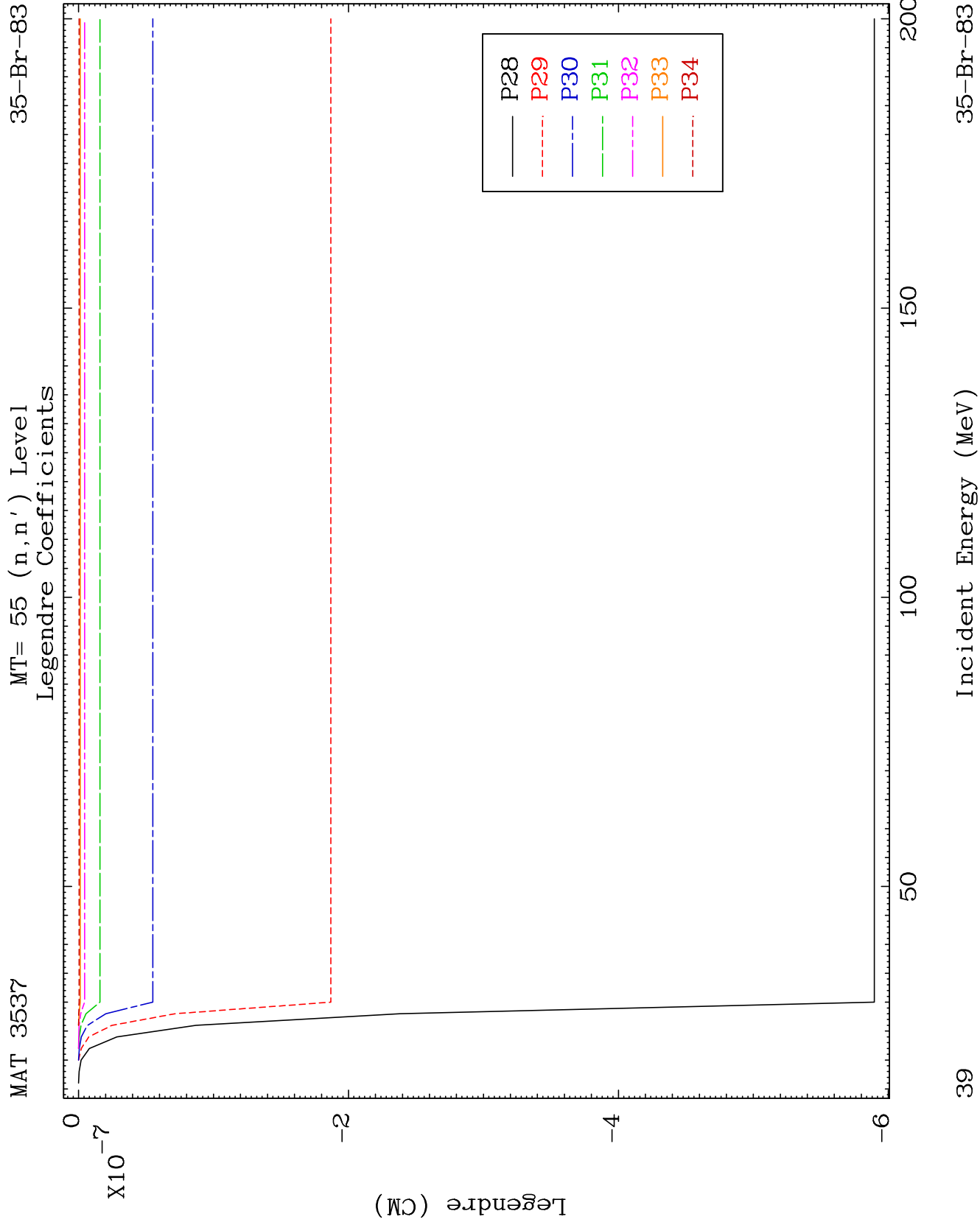


37

Incident Energy (MeV)

35-Br-83

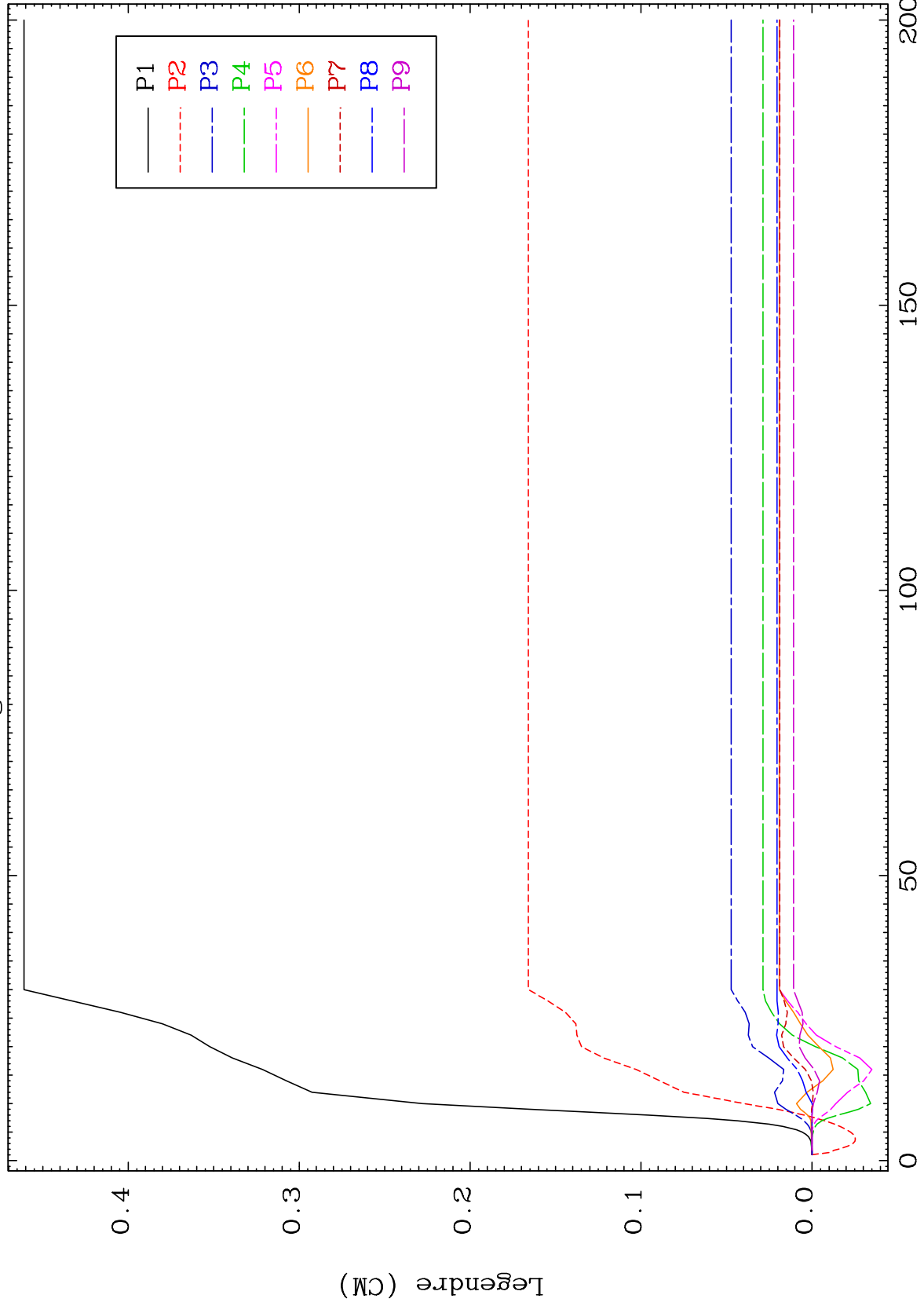




MAT 3537

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

35-Br-83



35-Br-83

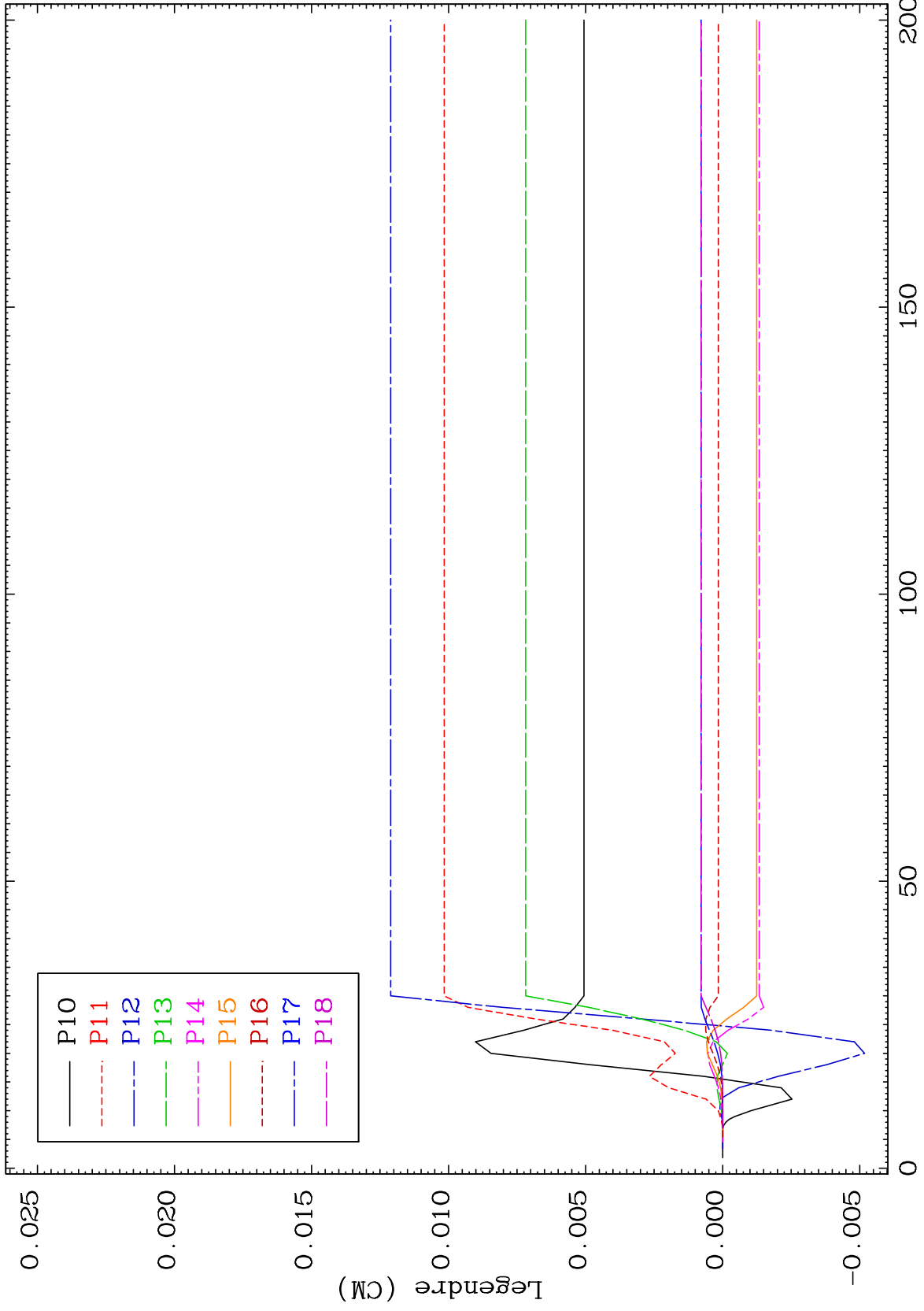
Incident Energy (MeV)

40

MAT 3537

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

35-Br-83



41

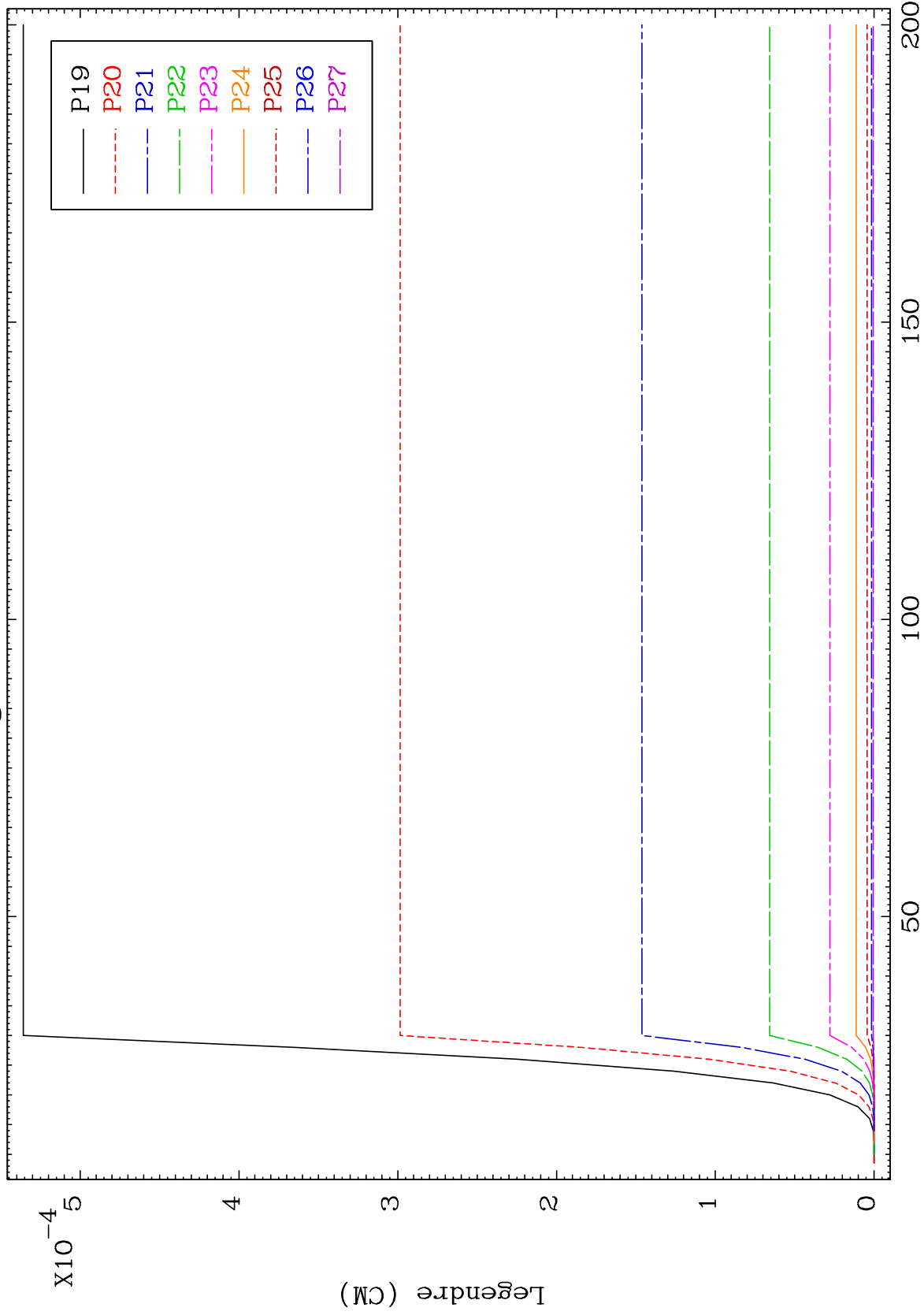
Incident Energy (MeV)

35-Br-83

MAT 3537

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

35-Br-83



42

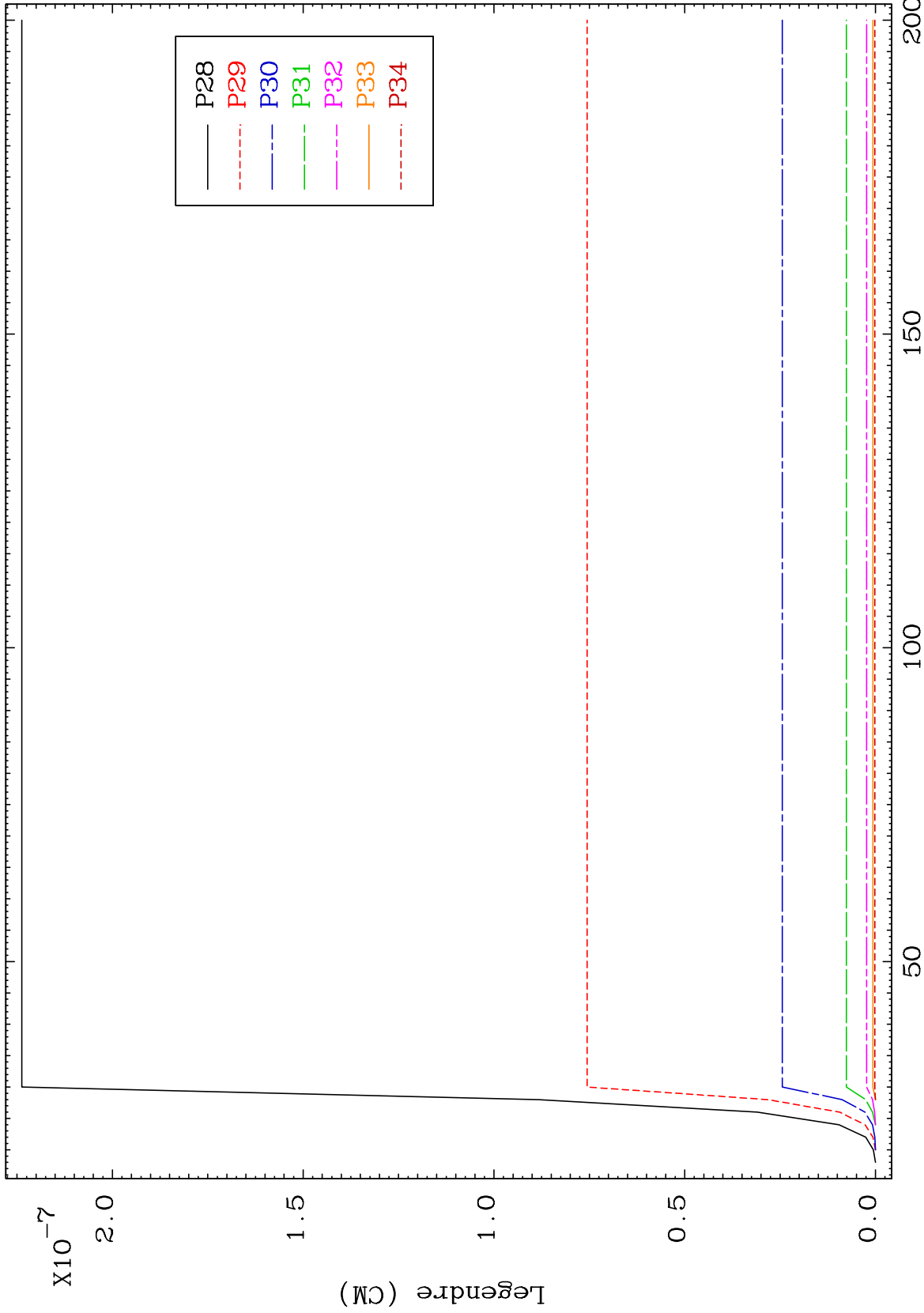
Incident Energy (MeV)

35-Br-83

MAT 3537

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

35-Br-83



43

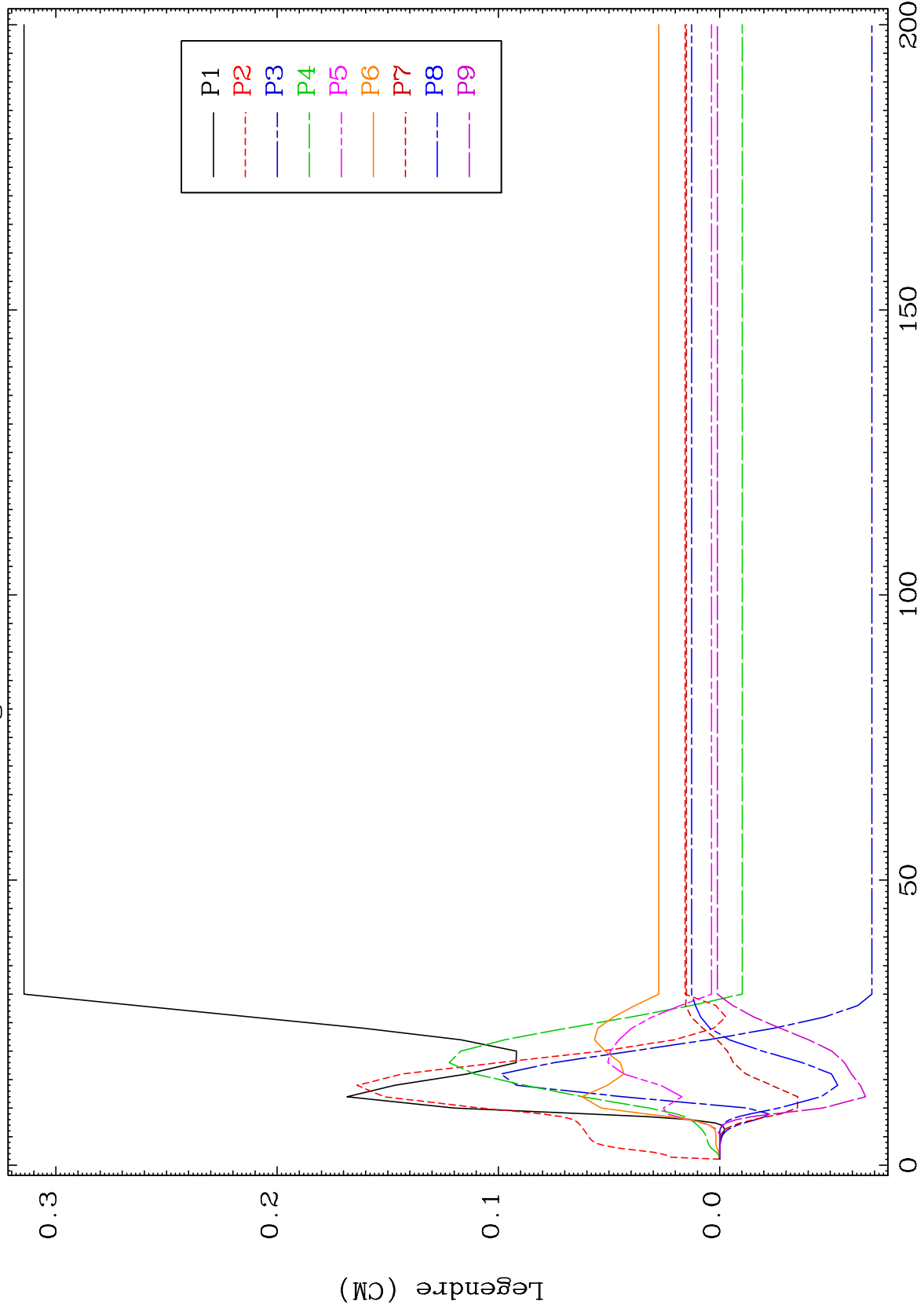
Incident Energy (MeV)

35-Br-83

MAT 3537

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

35-Br-83



44

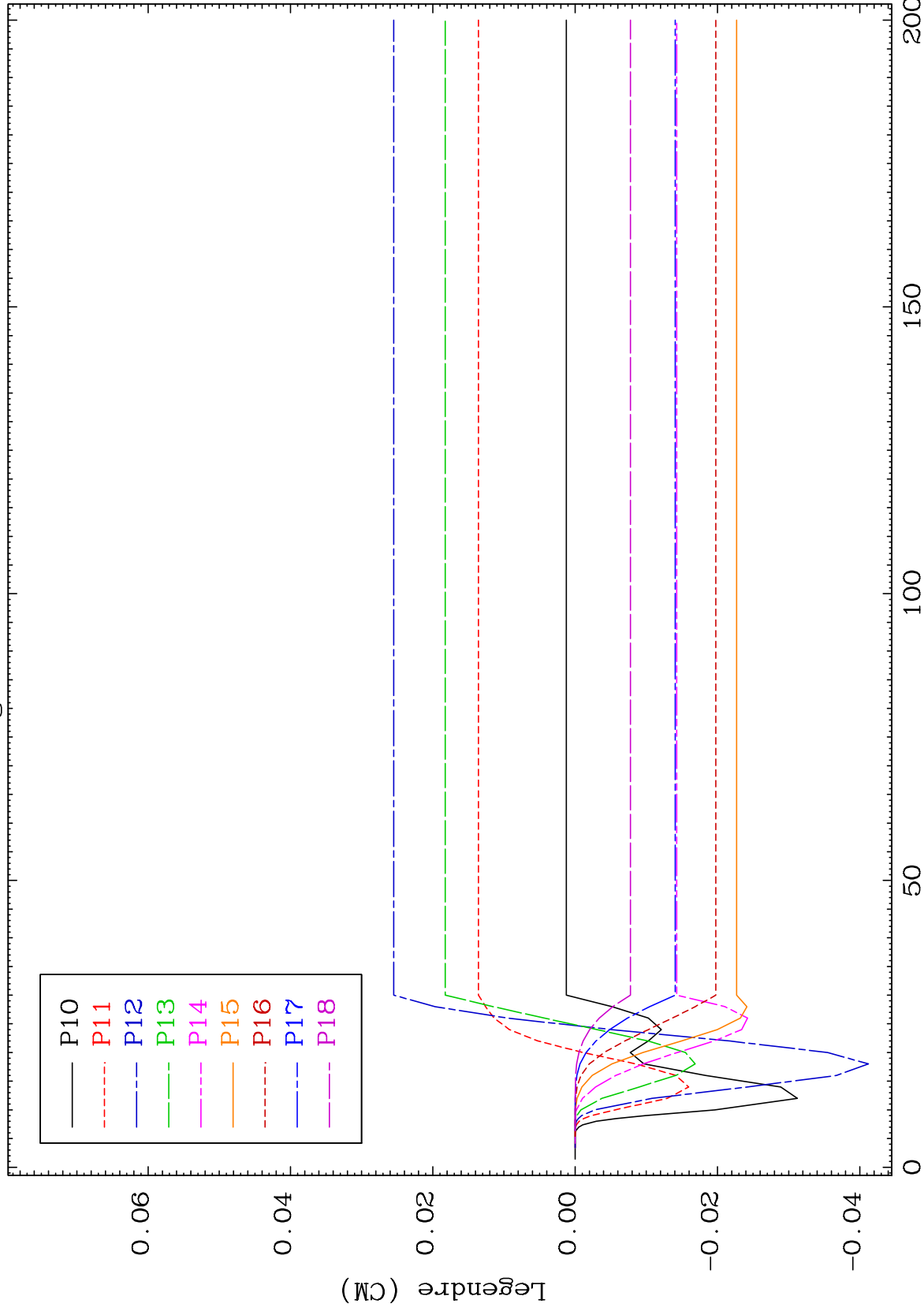
Incident Energy (MeV)

35-Br-83

MAT 3537

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

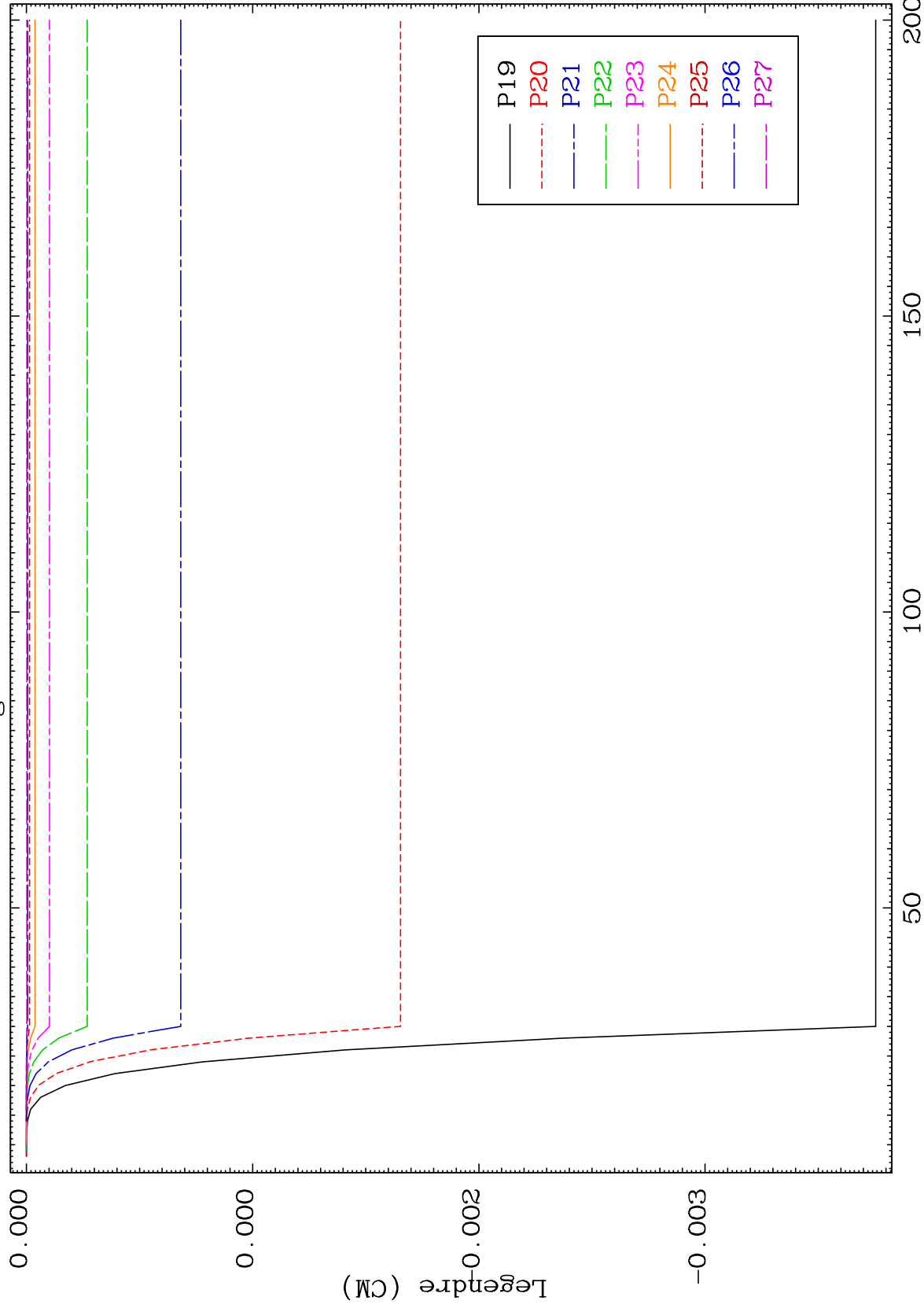
35-Br-83

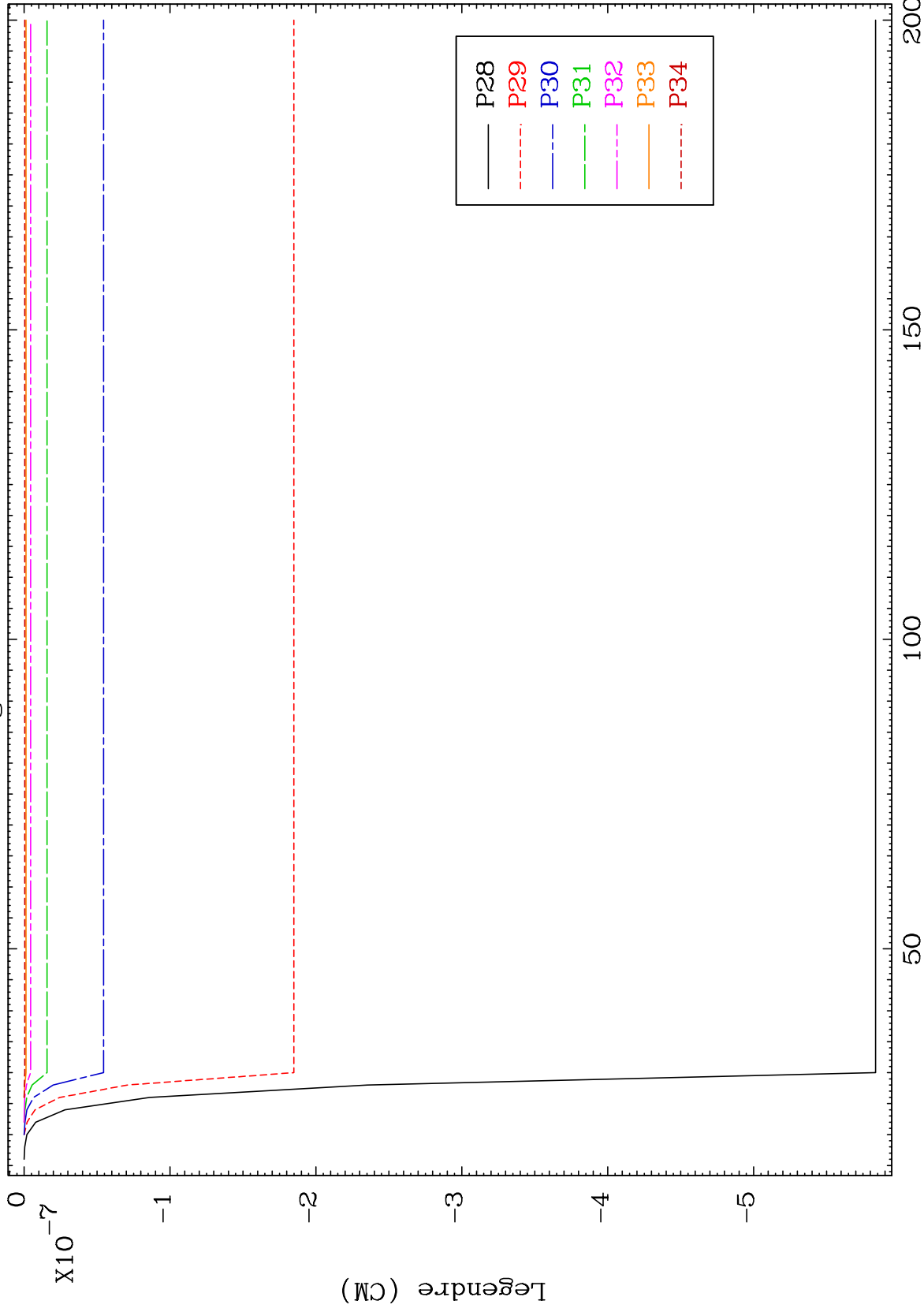


45

Incident Energy (MeV)

35-Br-83

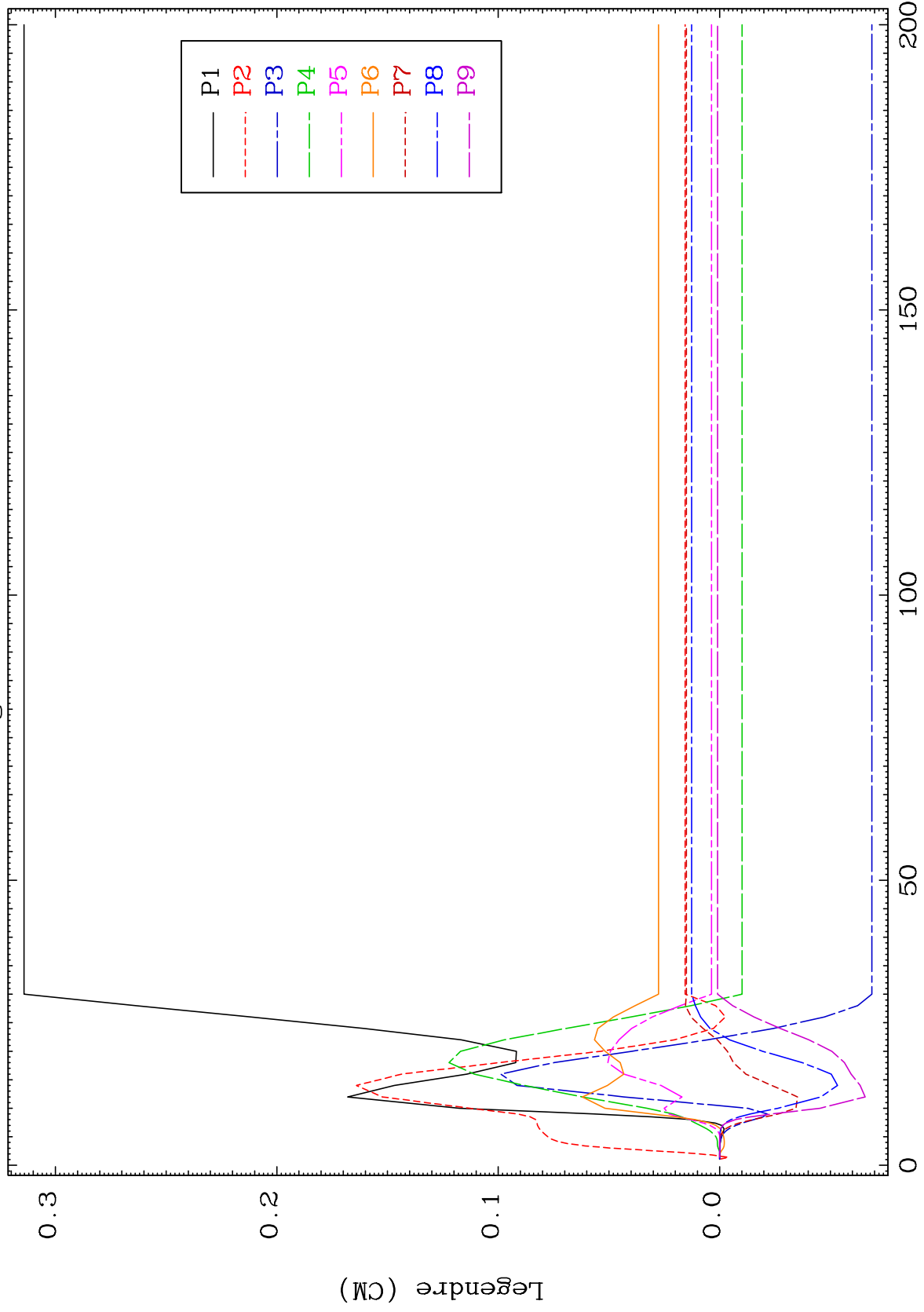




MAT 3537

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

35-Br-83



48

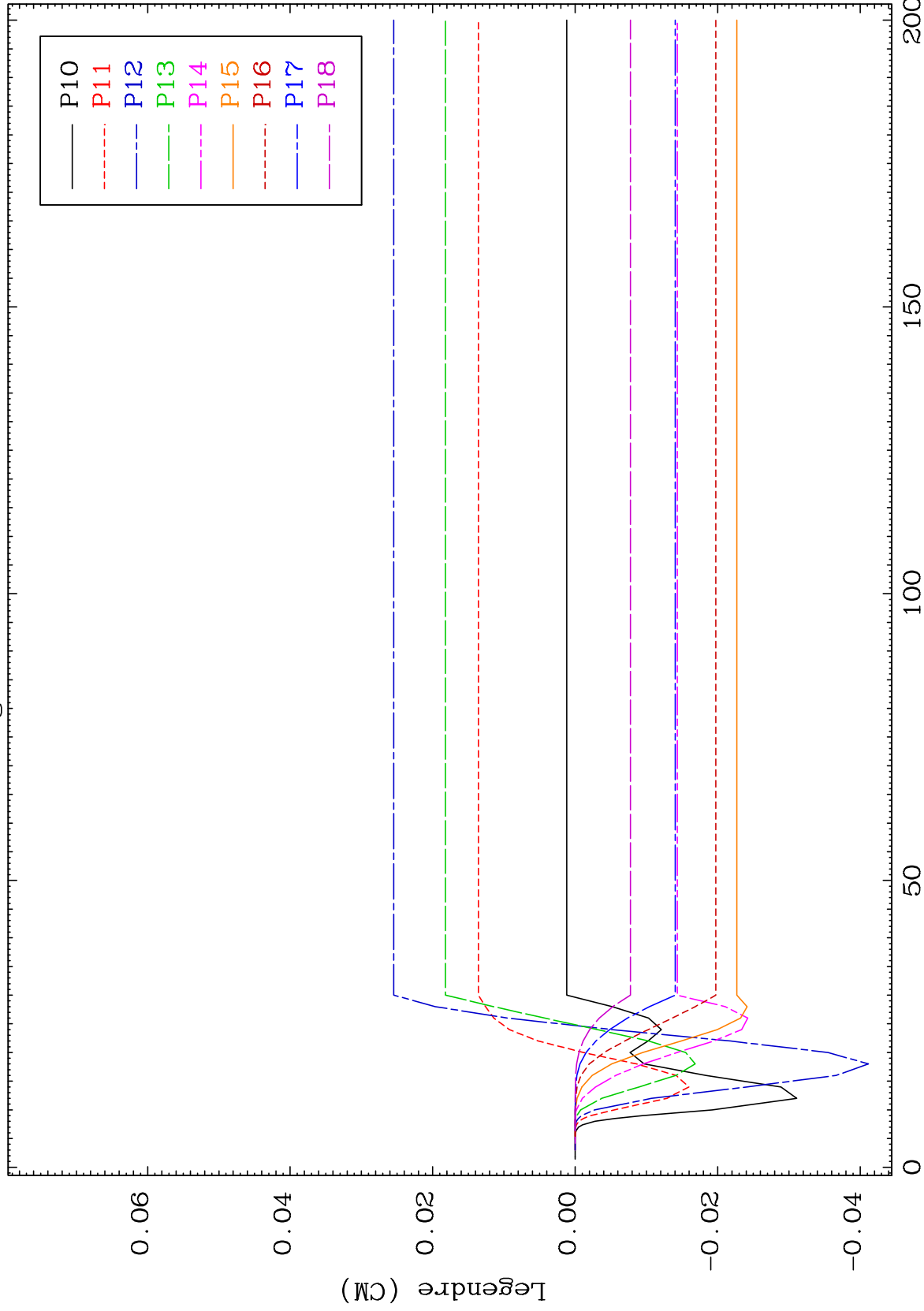
Incident Energy (MeV)

35-Br-83

MAT 3537

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

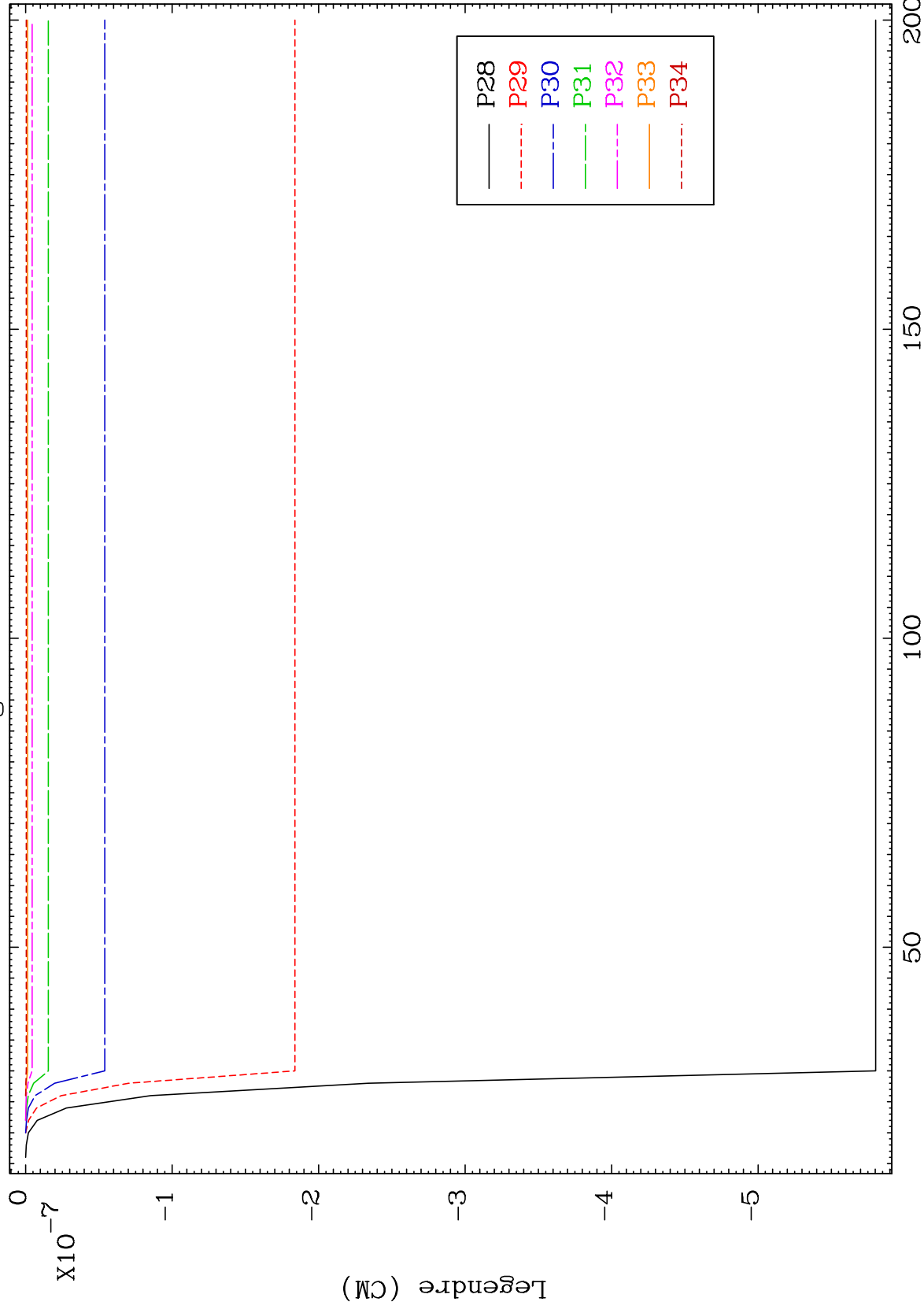
35-Br-83



49

Incident Energy (MeV)

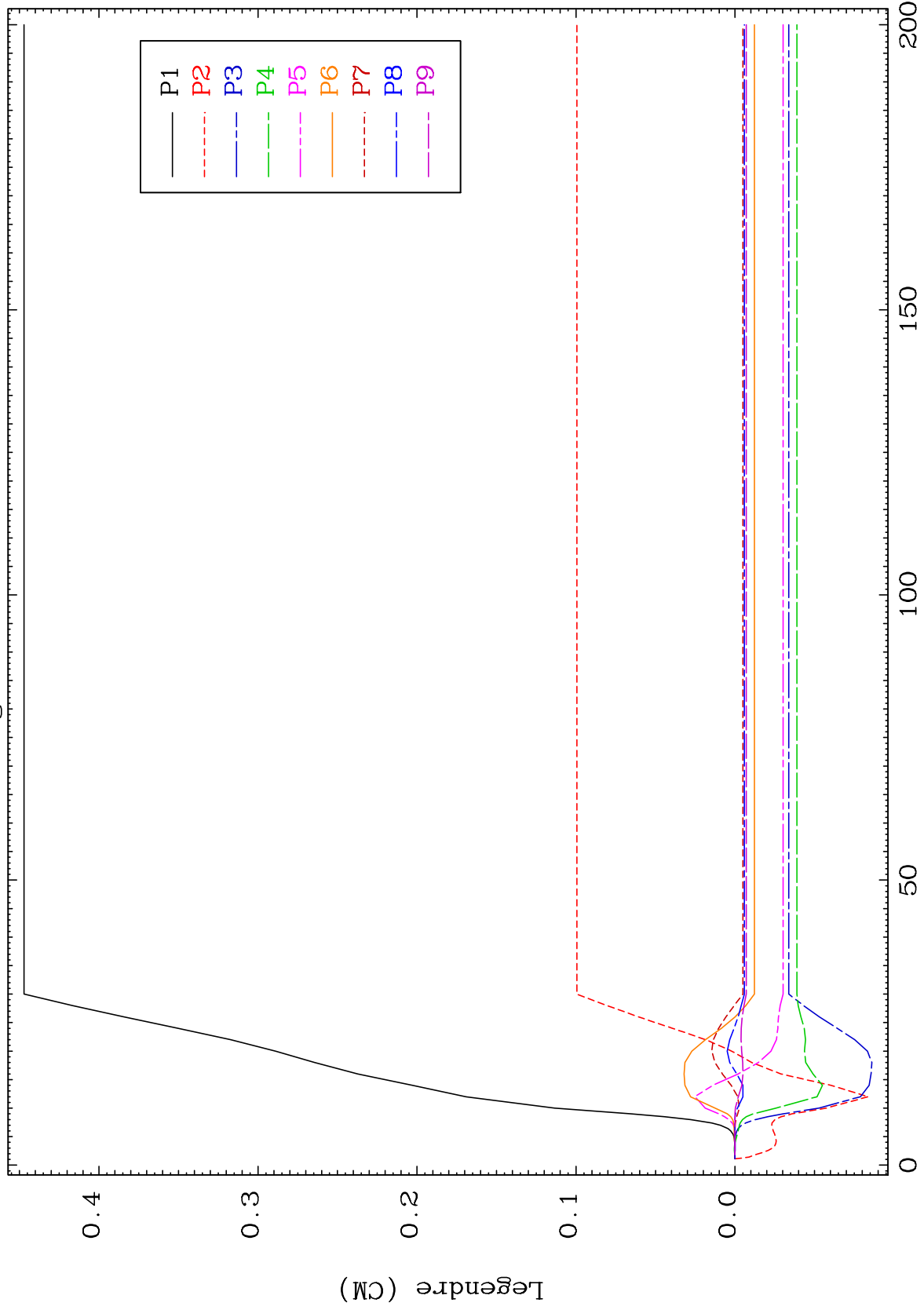
35-Br-83



MAT 3537

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

35-Br-83



52

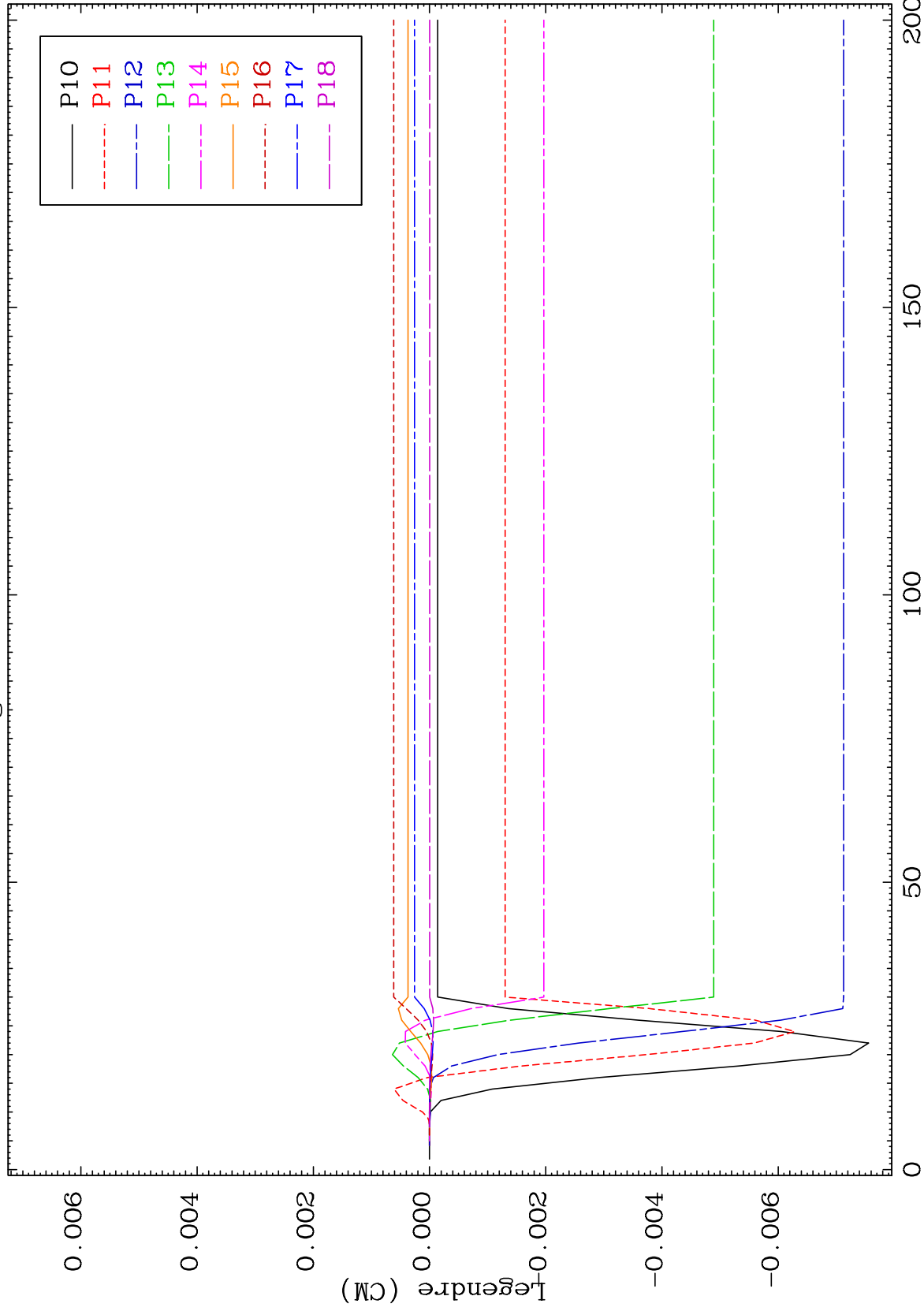
Incident Energy (MeV)

35-Br-83

MAT 3537

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

35-Br-83



53

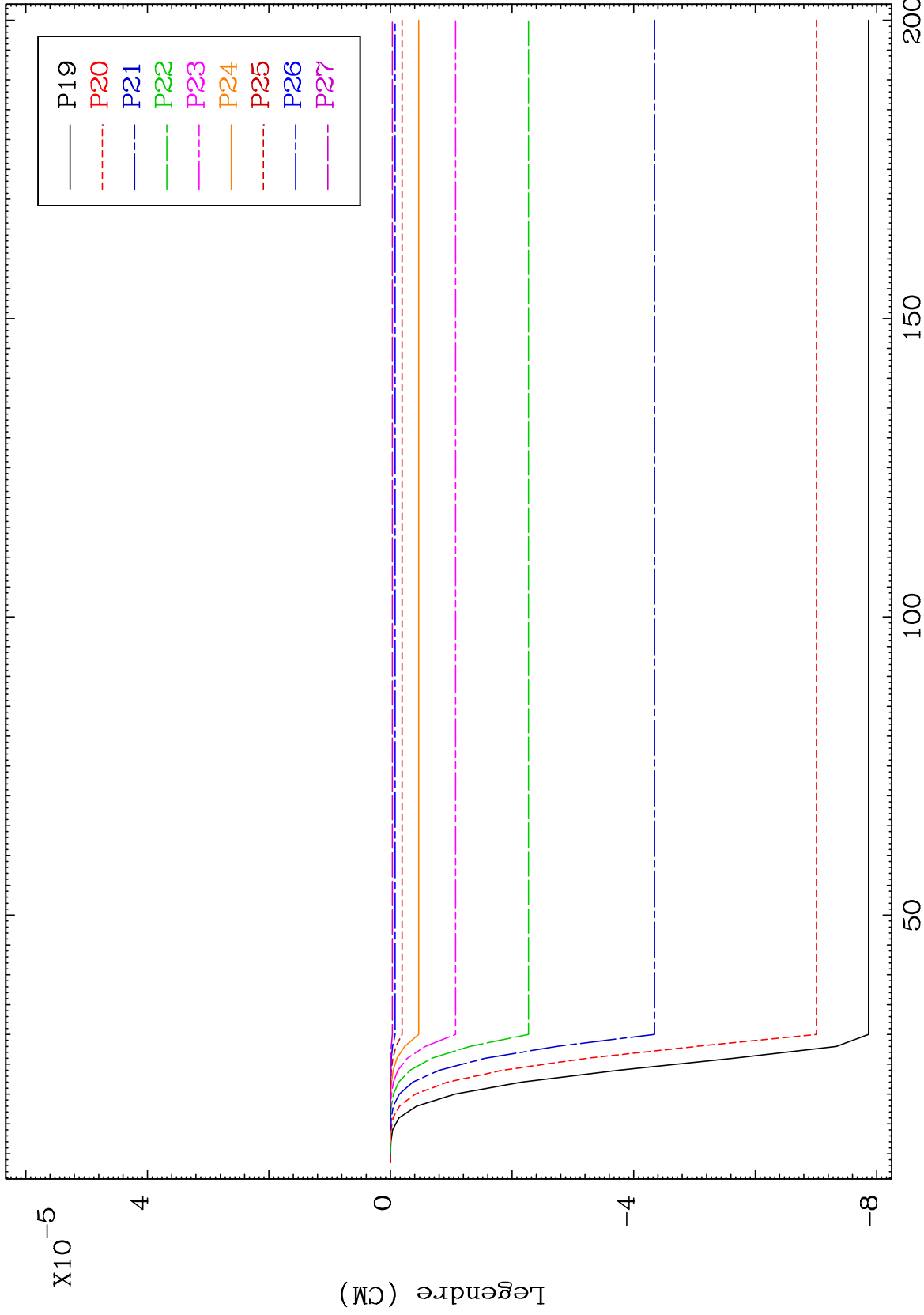
Incident Energy (MeV)

35-Br-83

MAT 3537

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

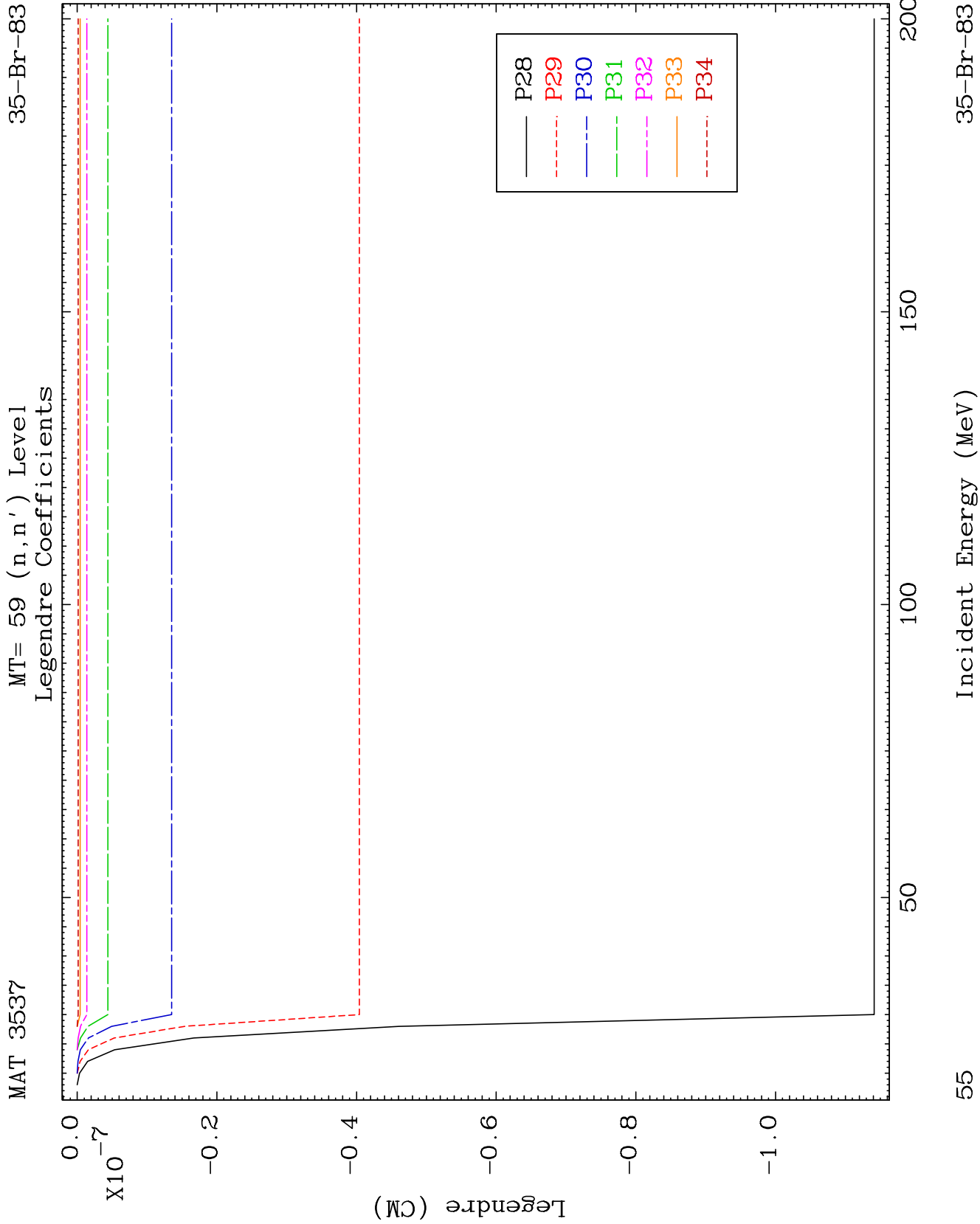
35-Br-83



54

Incident Energy (MeV)

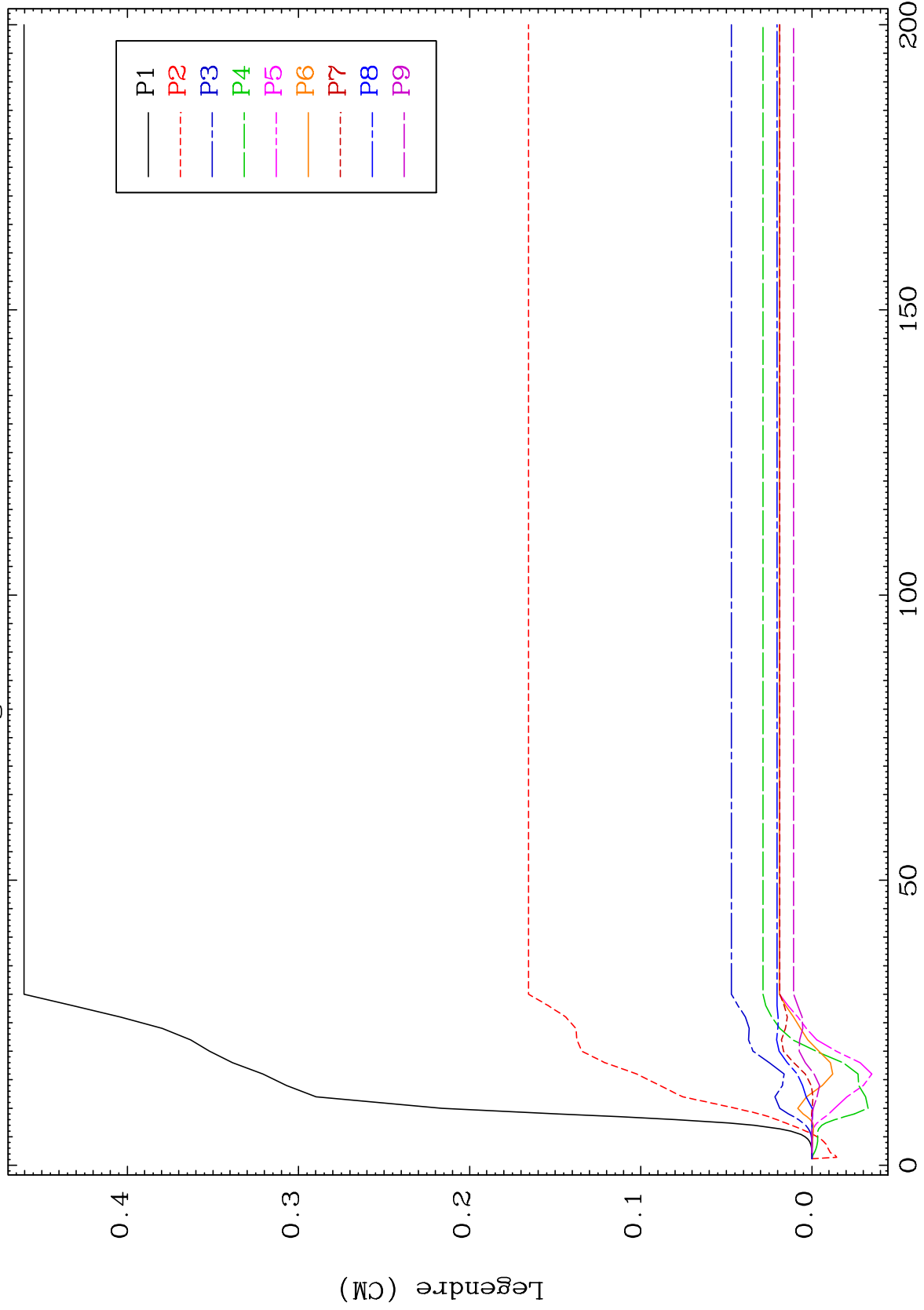
35-Br-83



MAT 3537

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

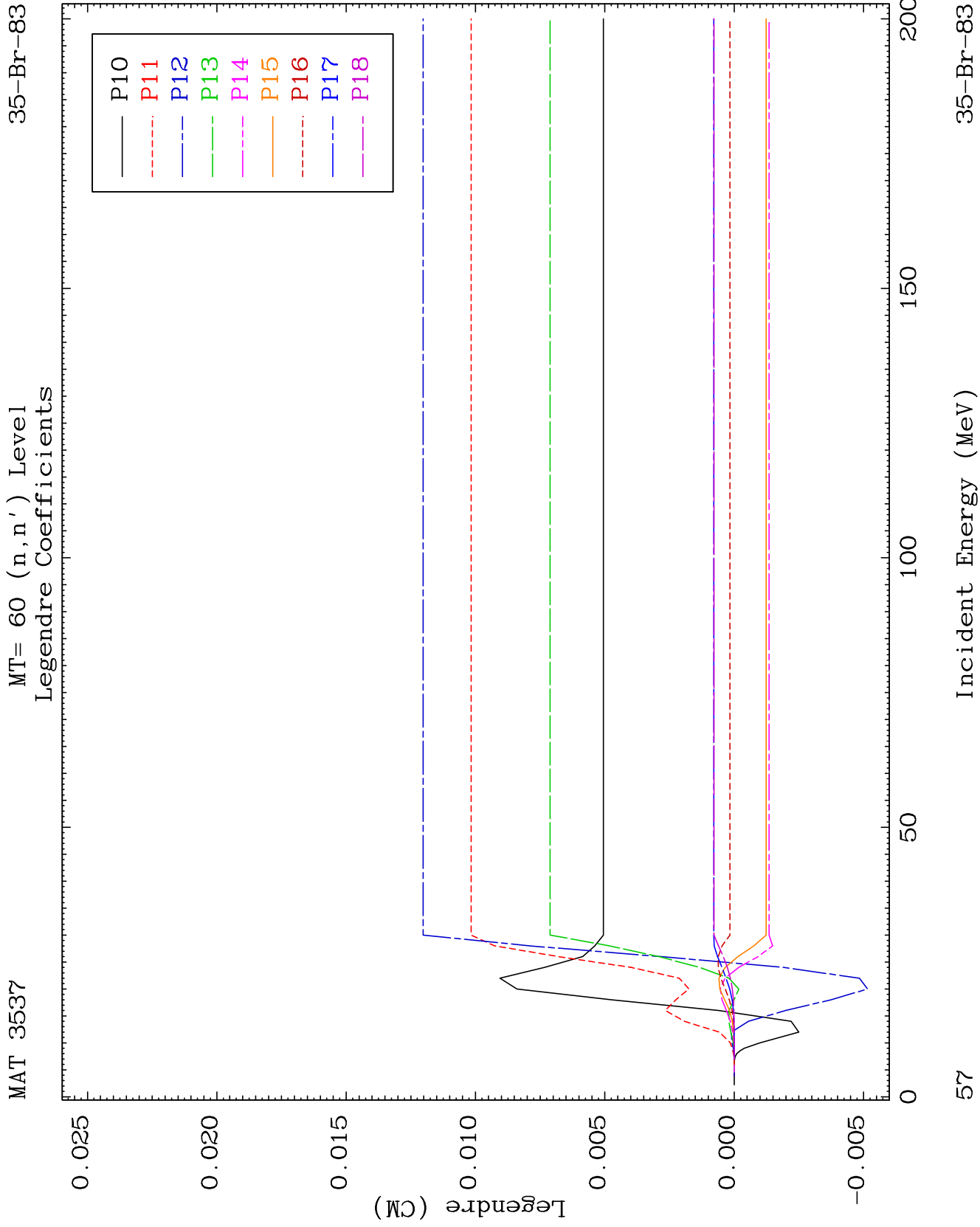
35-Br-83



56

Incident Energy (MeV)

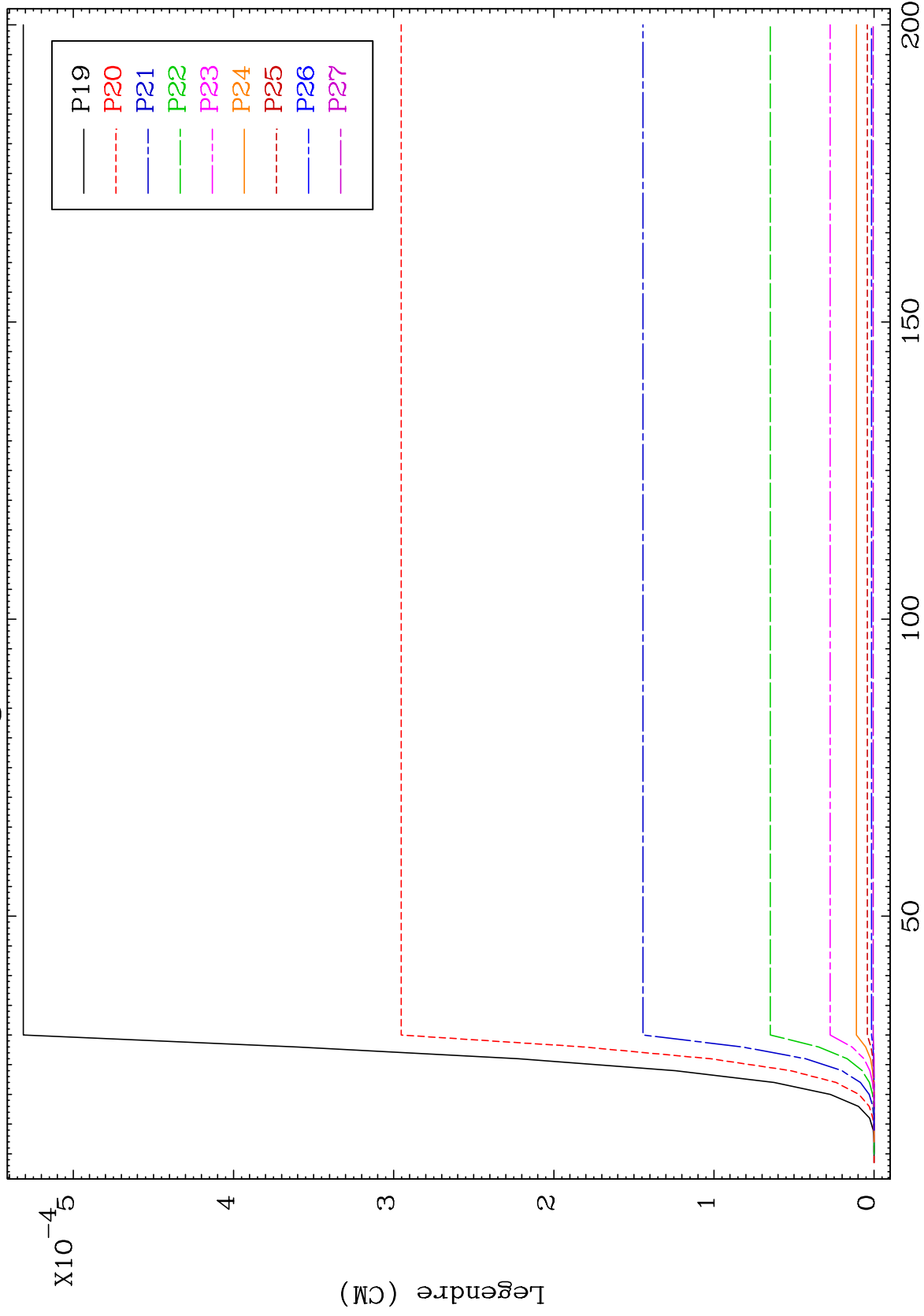
35-Br-83



MAT 3537

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

35-Br-83



58

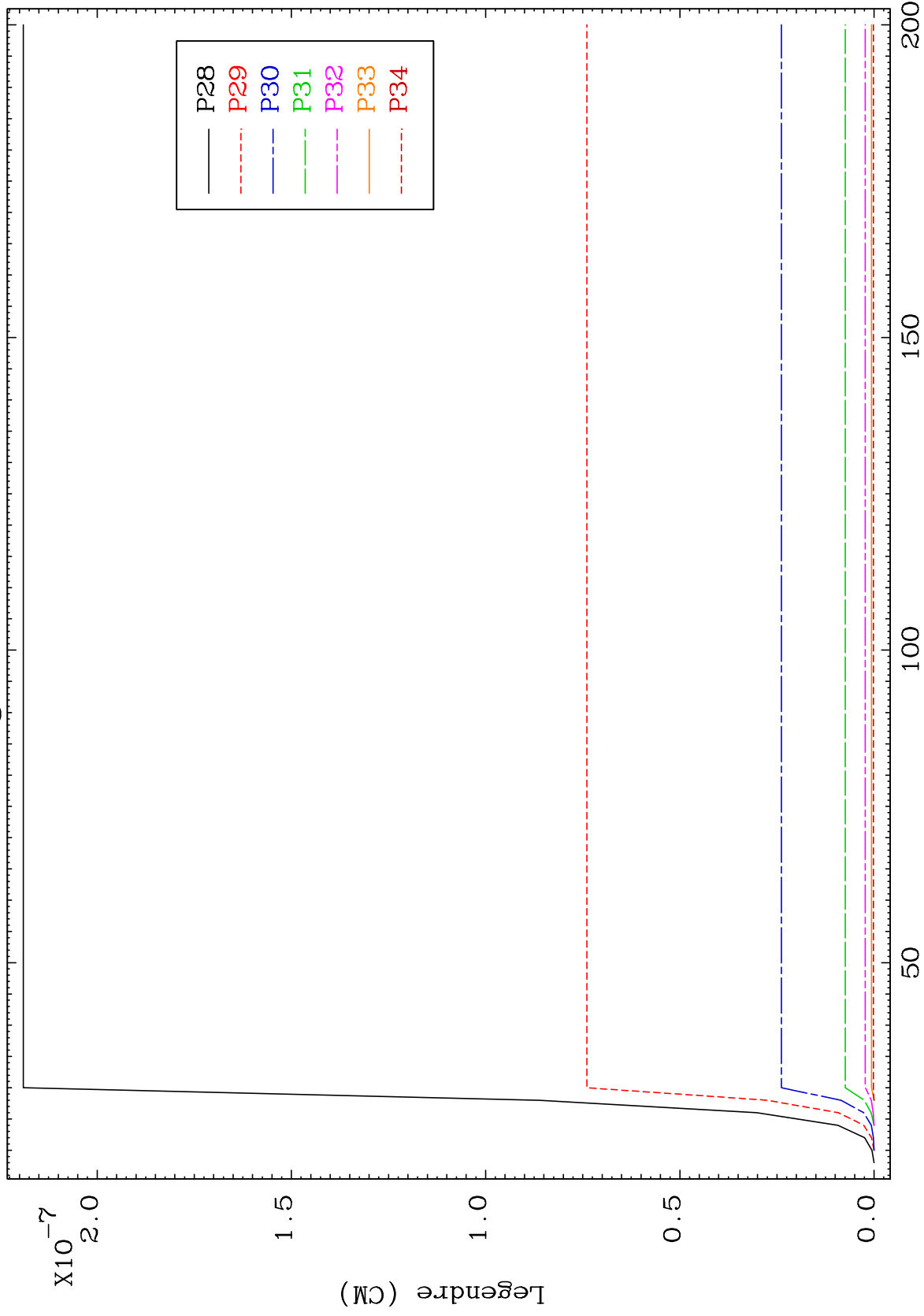
Incident Energy (MeV)

35-Br-83

MAT 3537

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

35-Br-83



59

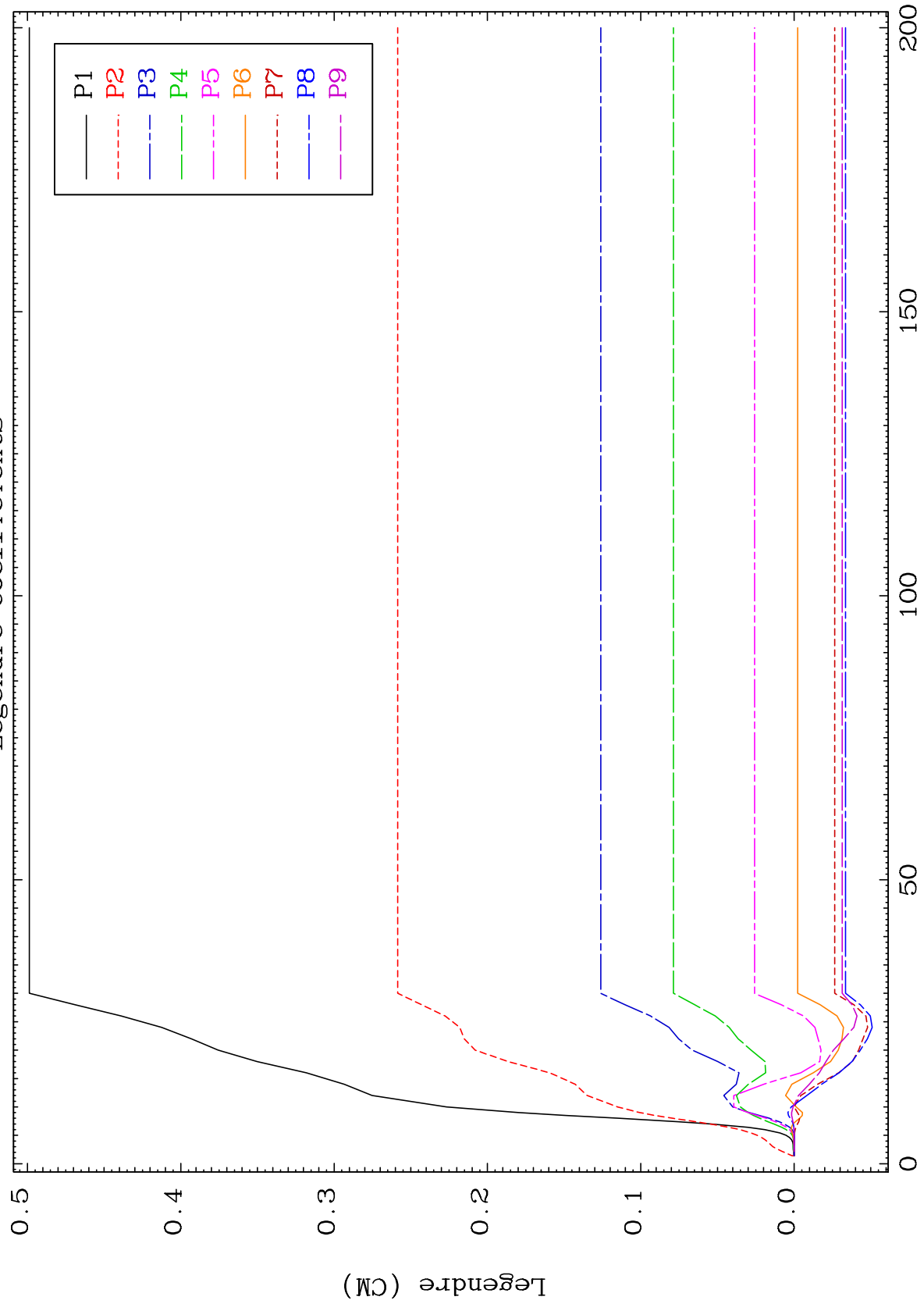
Incident Energy (MeV)

35-Br-83

MAT 3537

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

35-Br-83



09

Incident Energy (MeV)

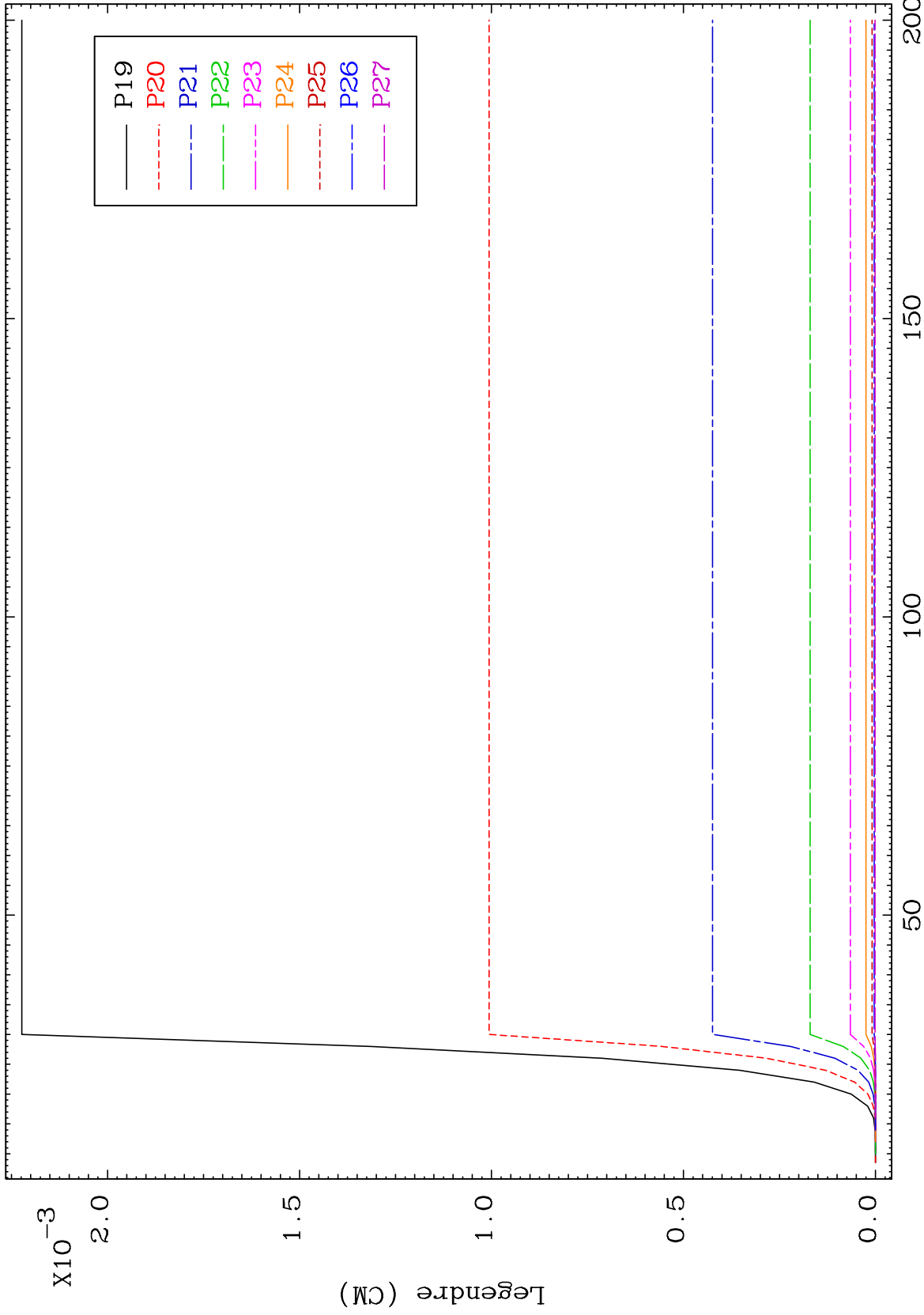
35-Br-83

200

MAT 3537

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

35-Br-83



62

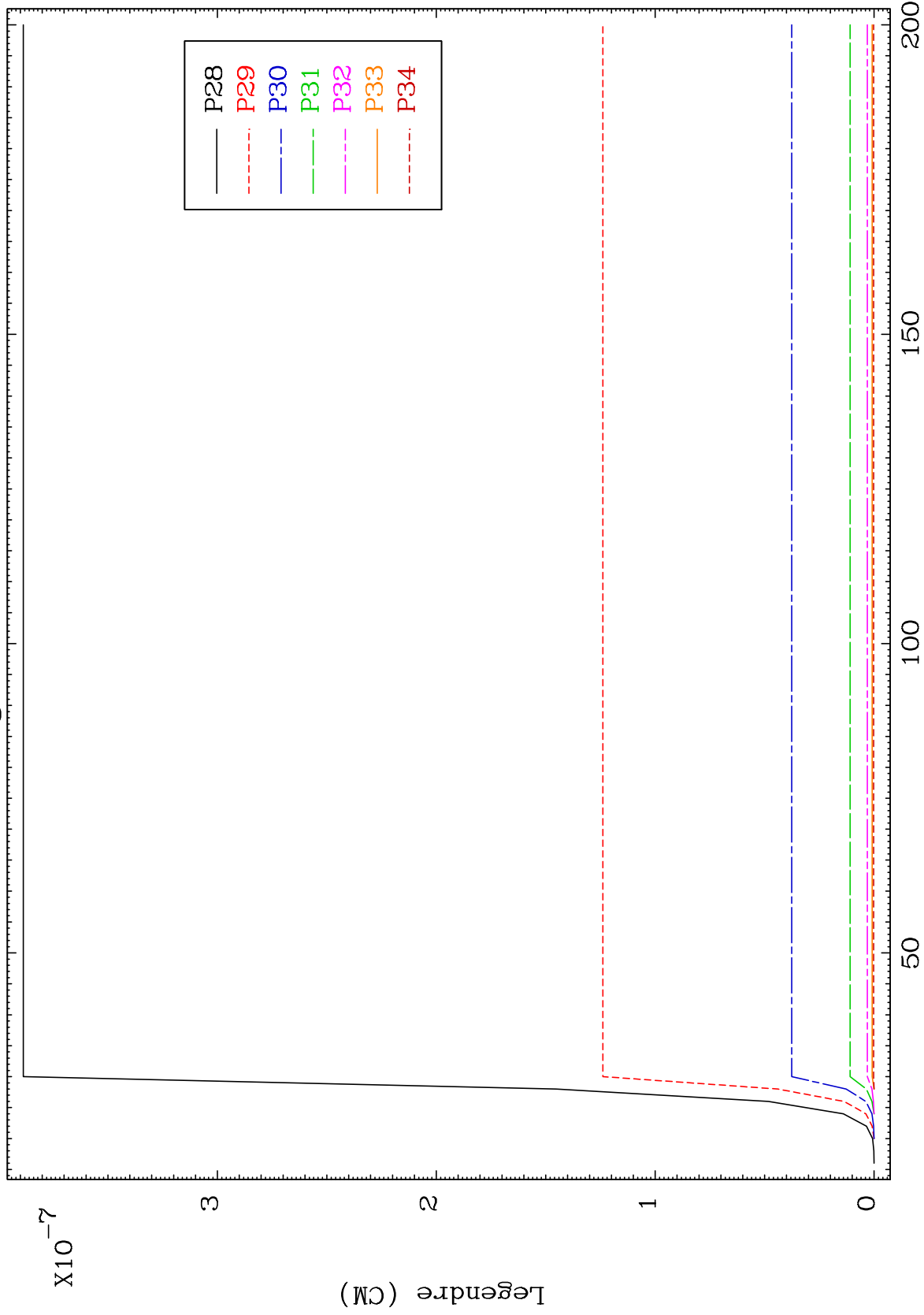
Incident Energy (MeV)

35-Br-83

MAT 3537

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

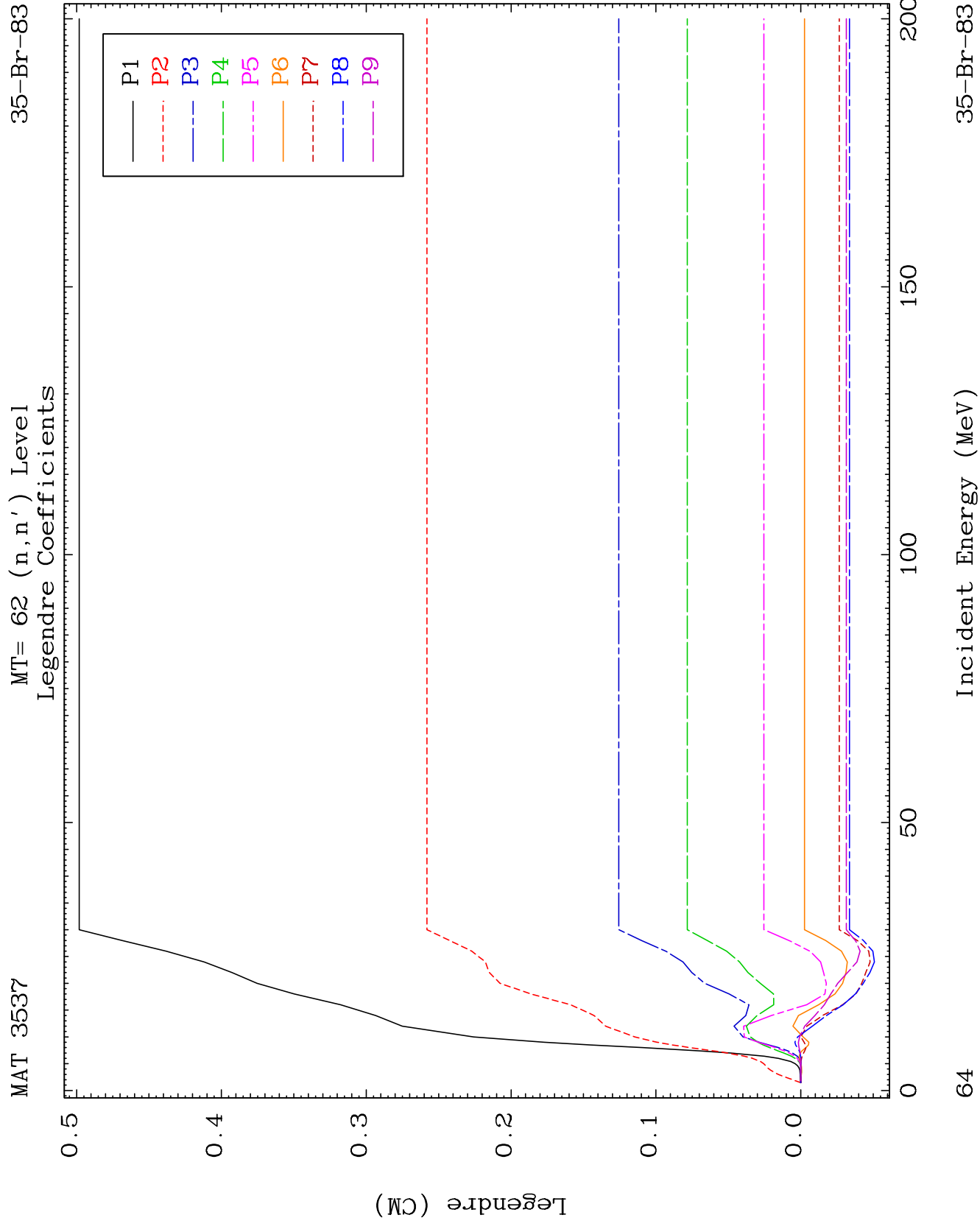
35-Br-83

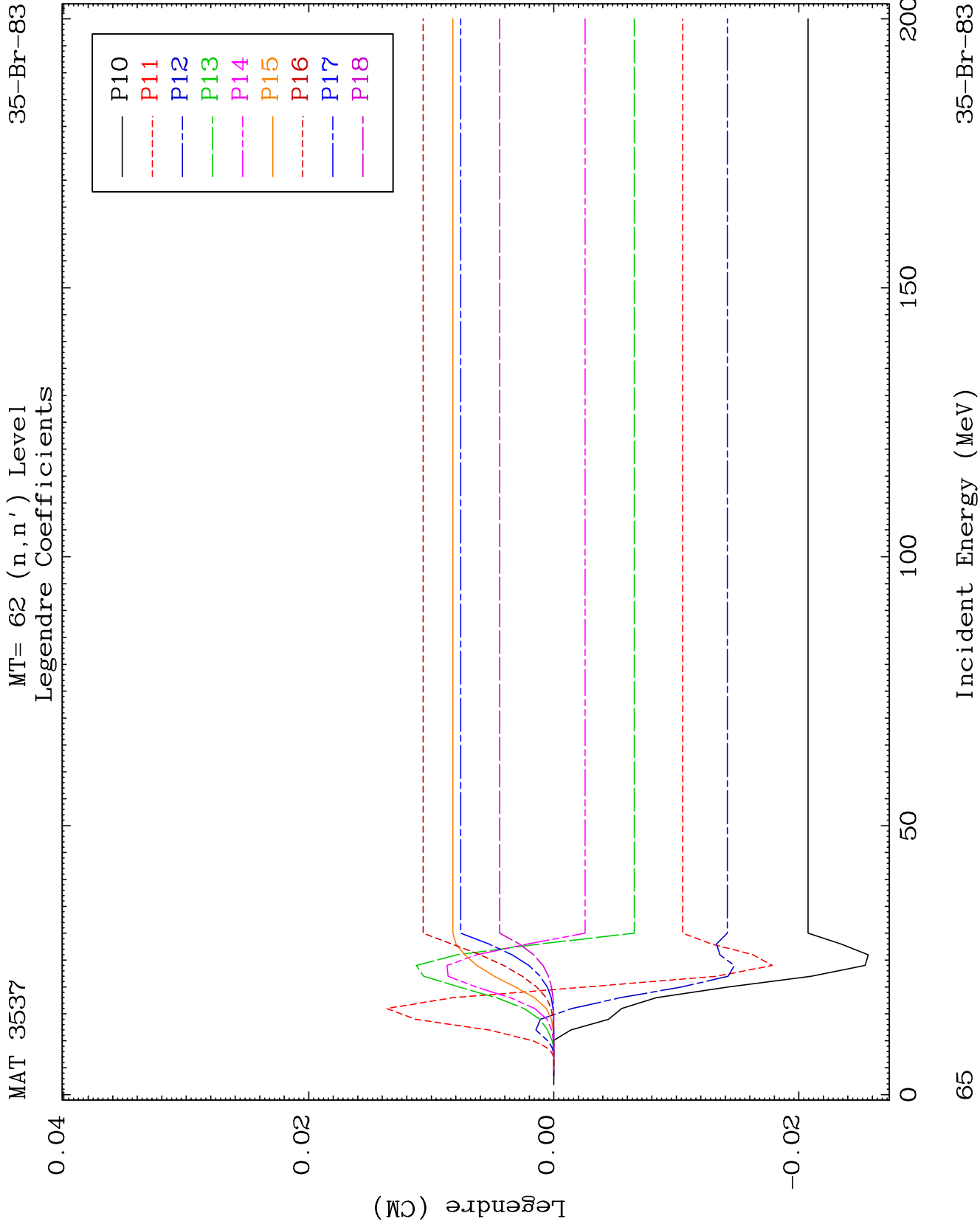


63

Incident Energy (MeV)

35-Br-83

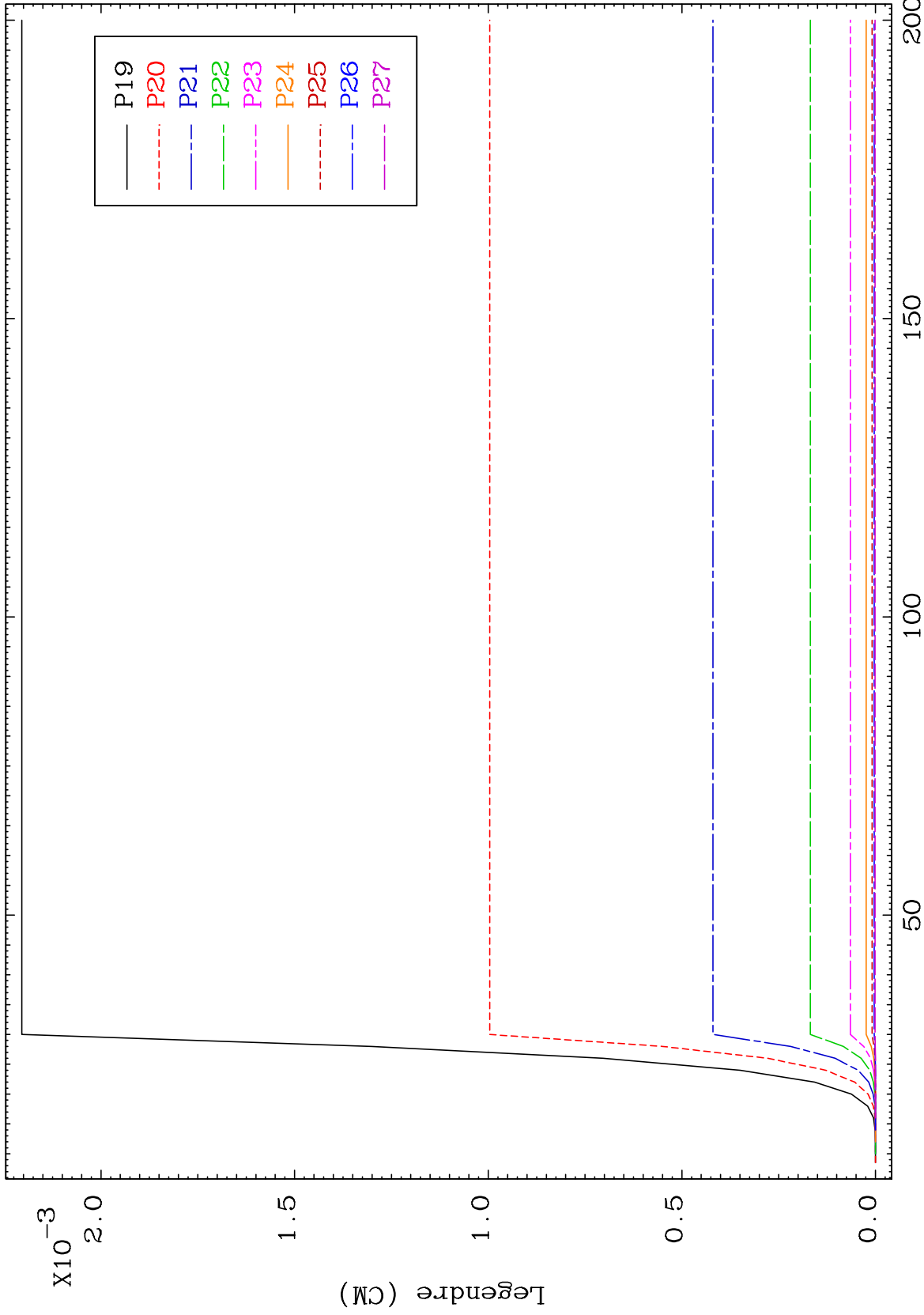




MAT 3537

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

35-Br-83



66

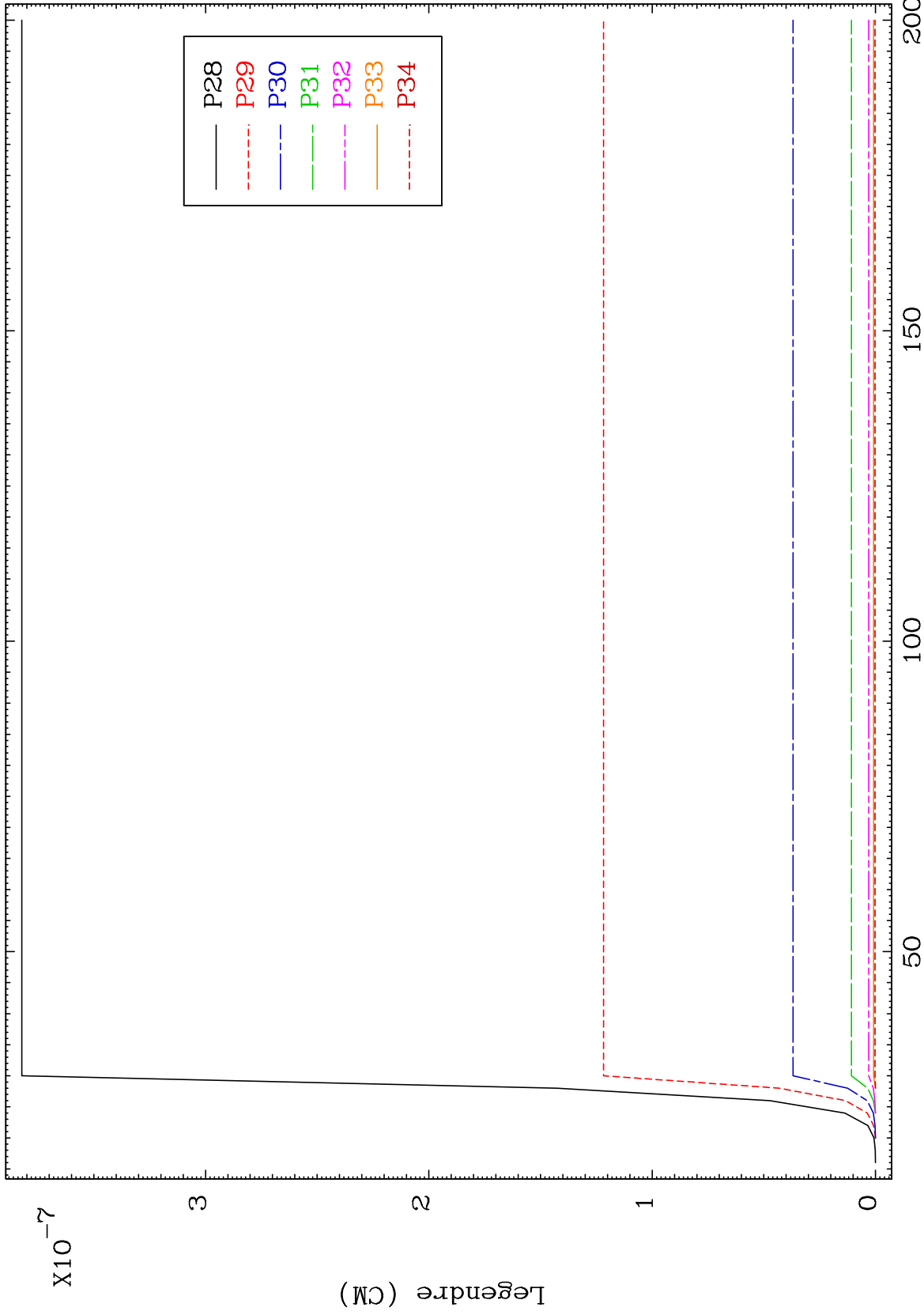
Incident Energy (MeV)

35-Br-83

MAT 3537

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

35-Br-83



67

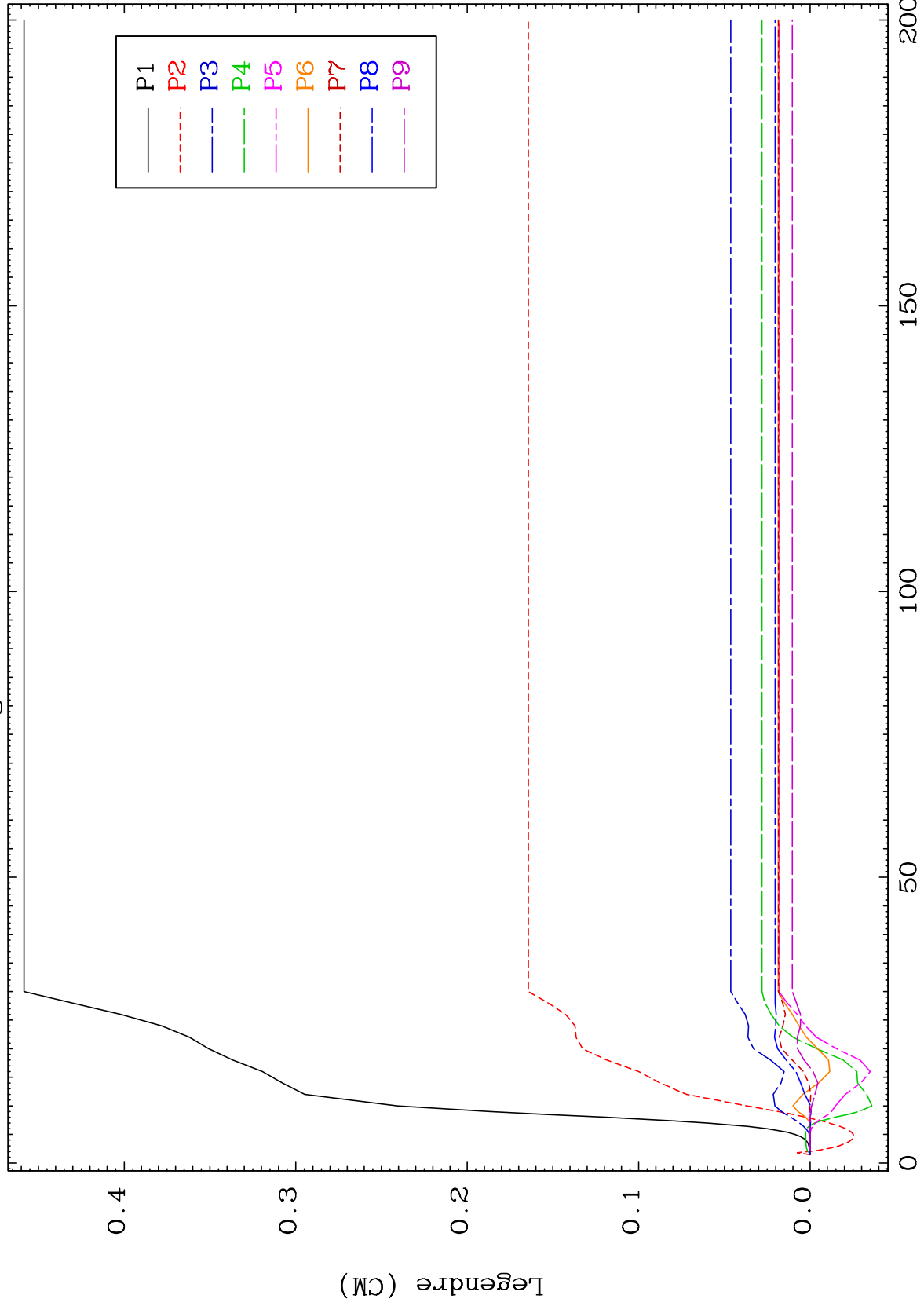
Incident Energy (MeV)

35-Br-83

MAT 3537

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

35-Br-83



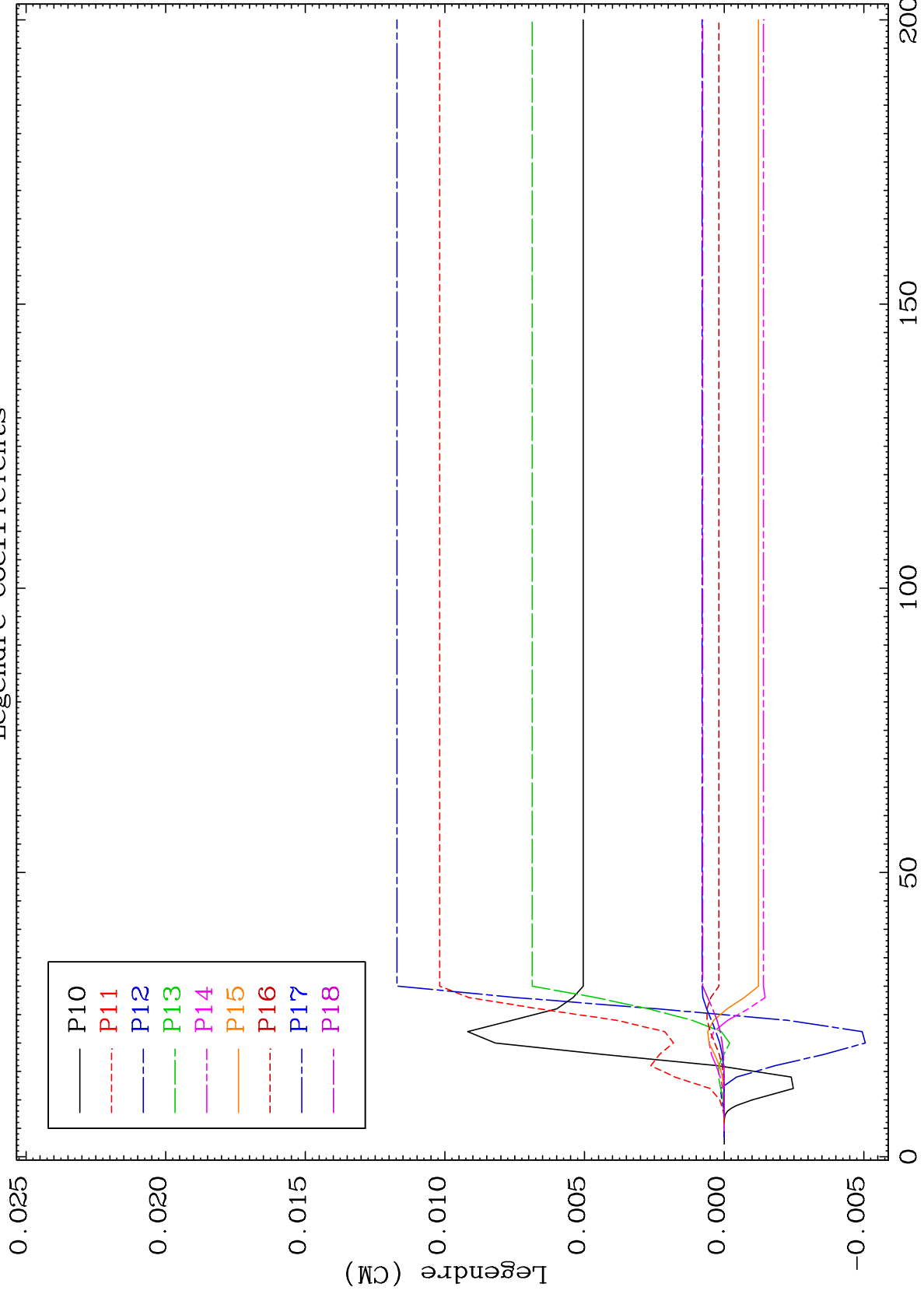
68

Incident Energy (MeV)

35-Br-83

MAT 3537 MT= 63 (n,n') Level Legendre Coefficients

35-Br-83



35-Br-83

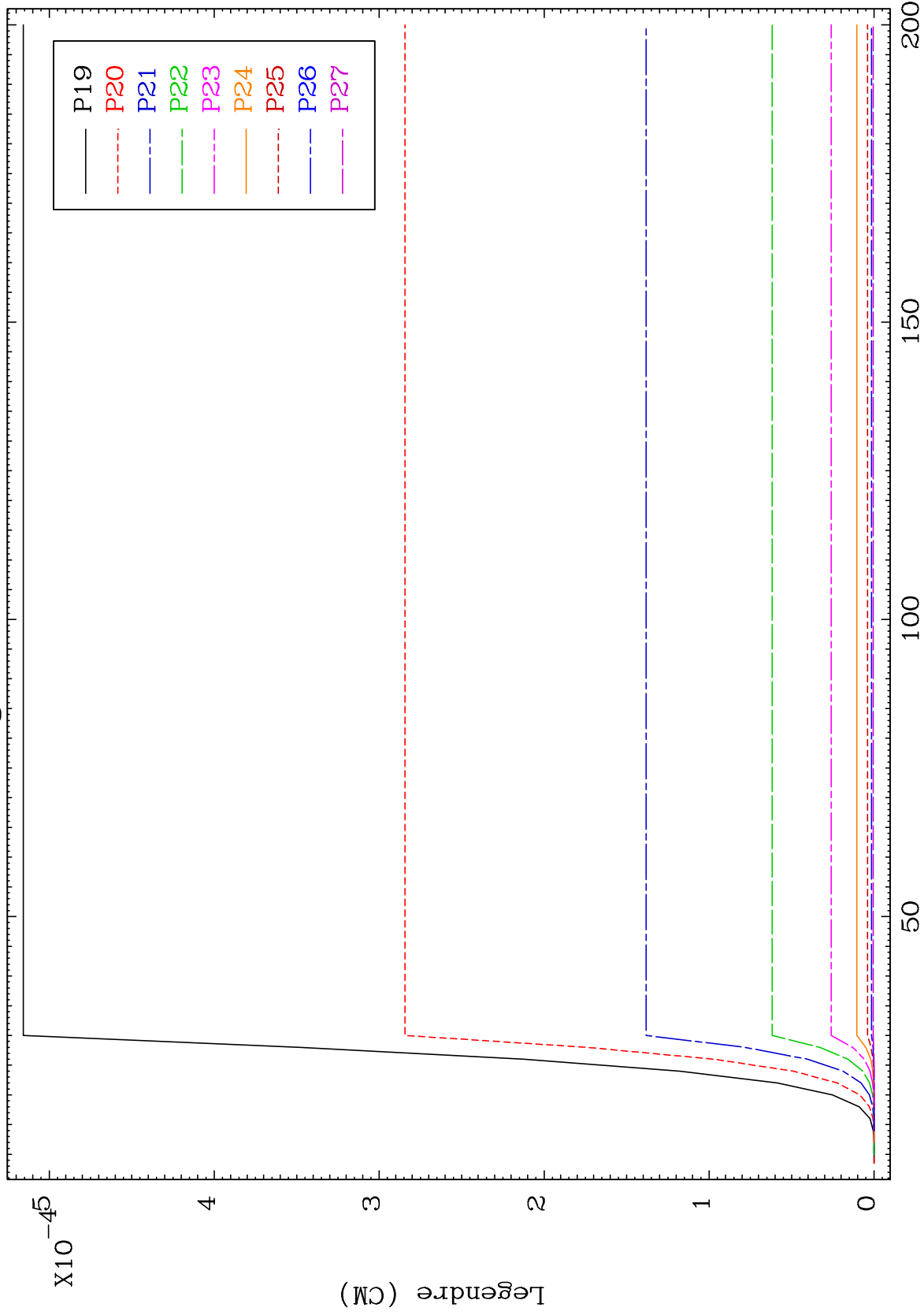
Incident Energy (MeV)

69

MAT 3537

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

35-Br-83



70

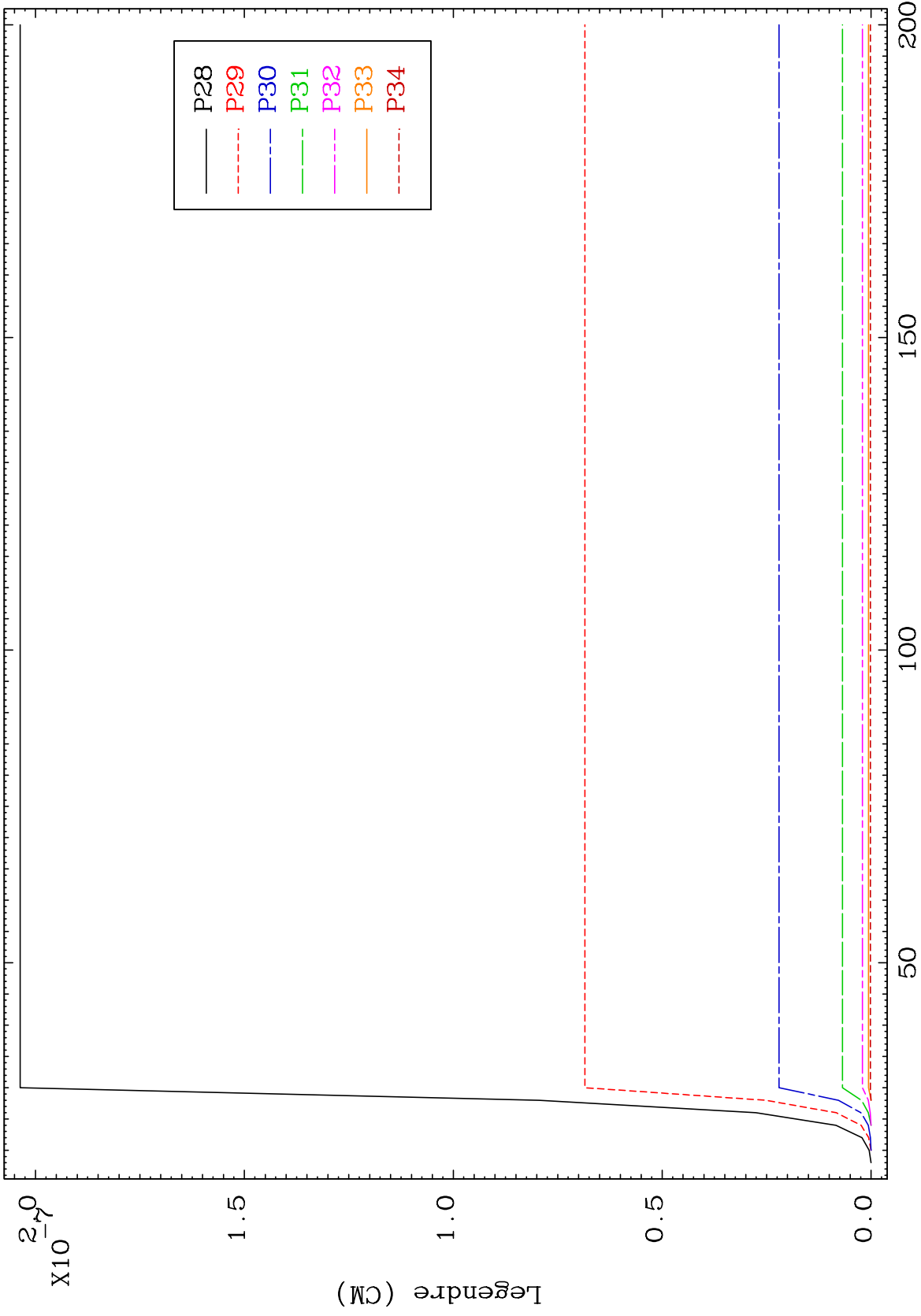
Incident Energy (MeV)

35-Br-83

MAT 3537

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

35-Br-83



71

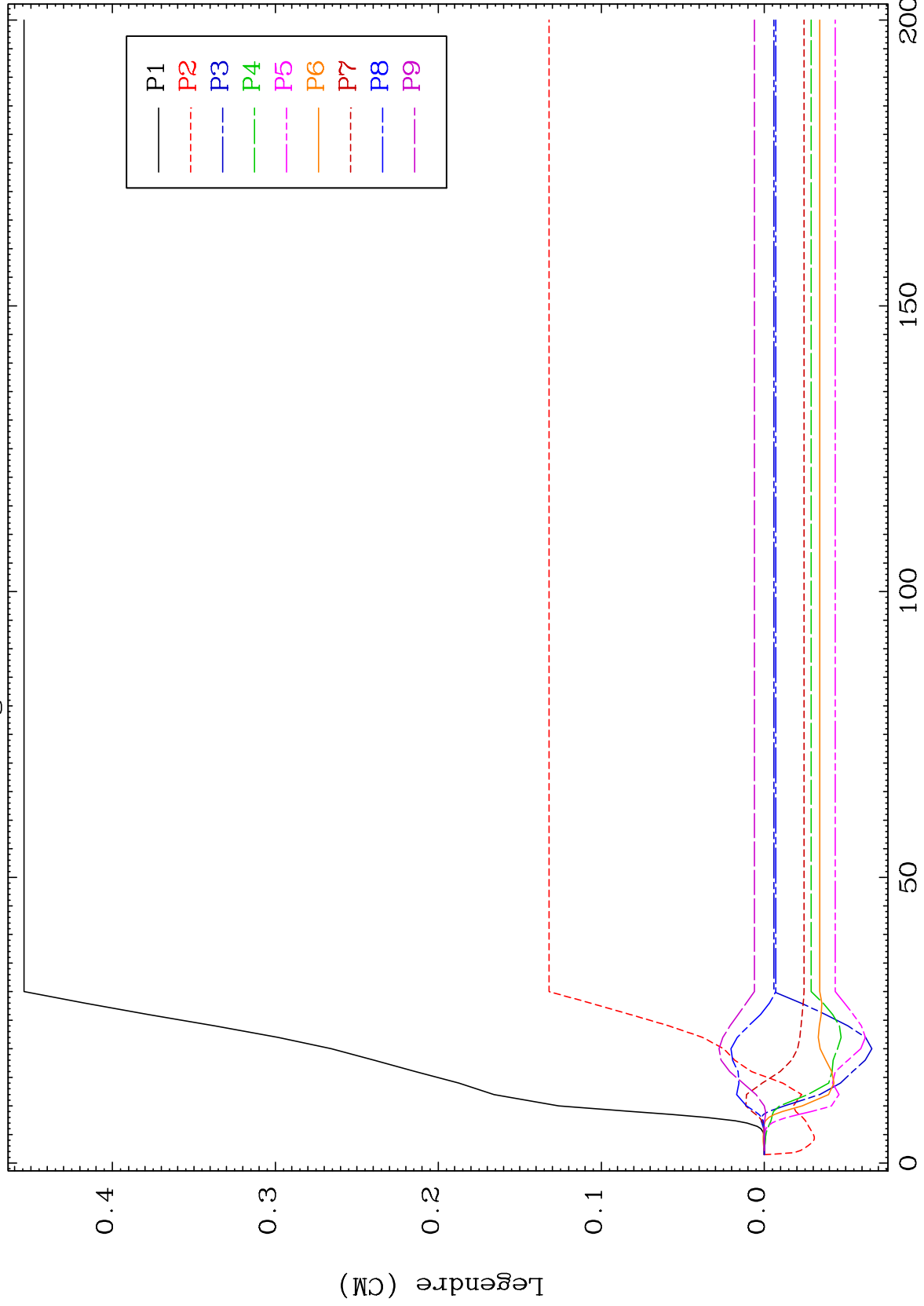
Incident Energy (MeV)

35-Br-83

MAT 3537

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

35-Br-83



72

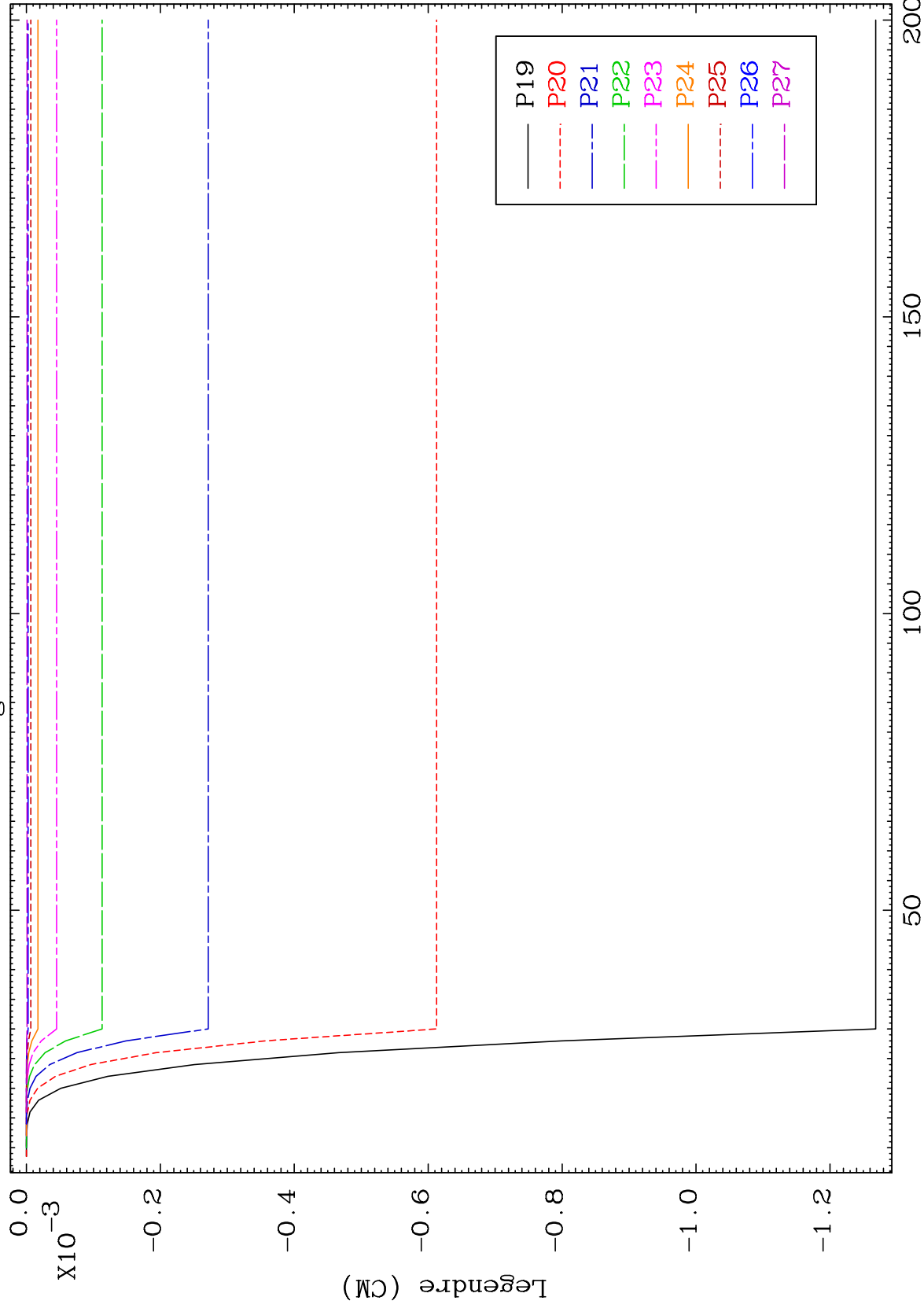
Incident Energy (MeV)

35-Br-83

MAT 3537

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

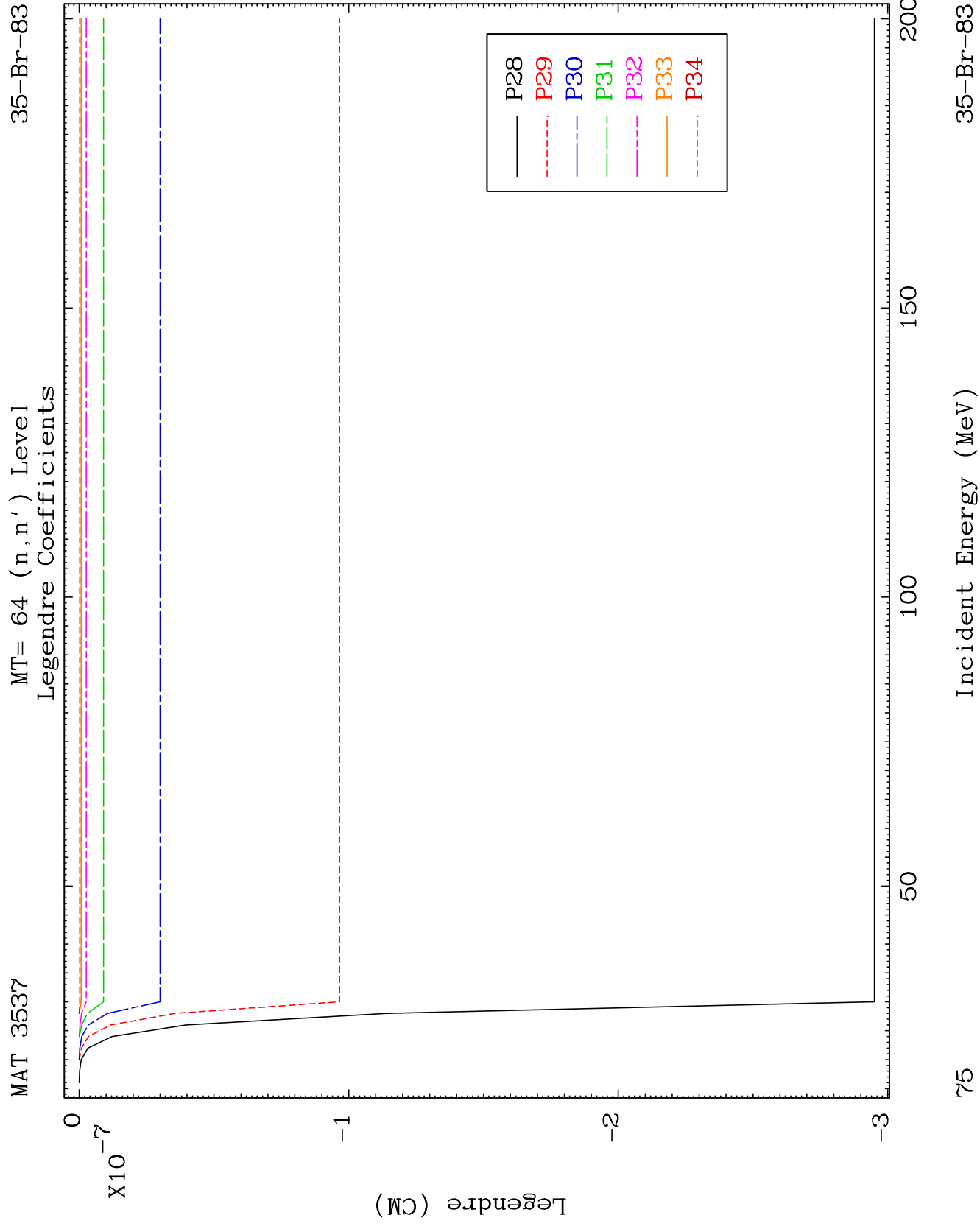
35-Br-83

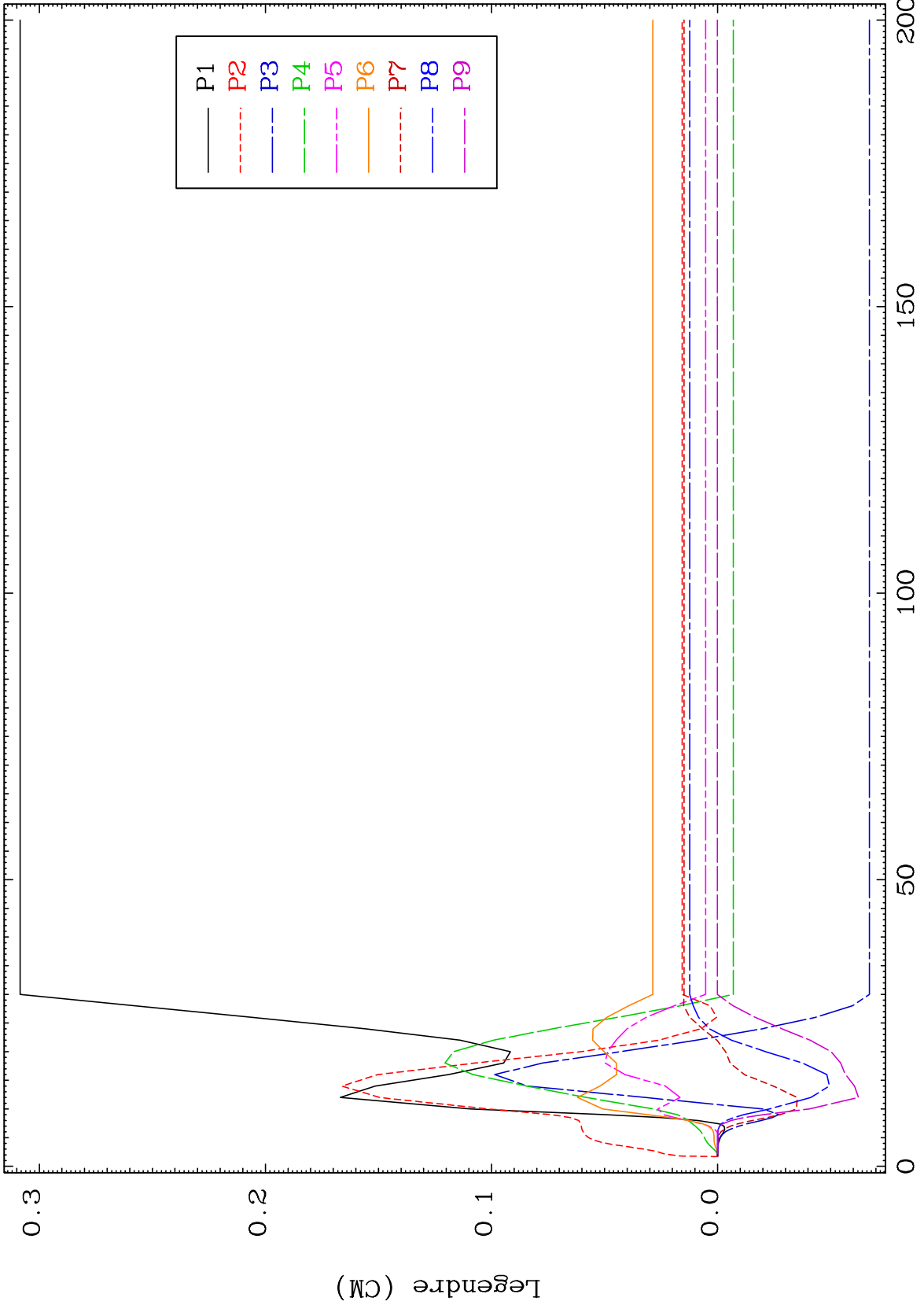


74

Incident Energy (MeV)

35-Br-83

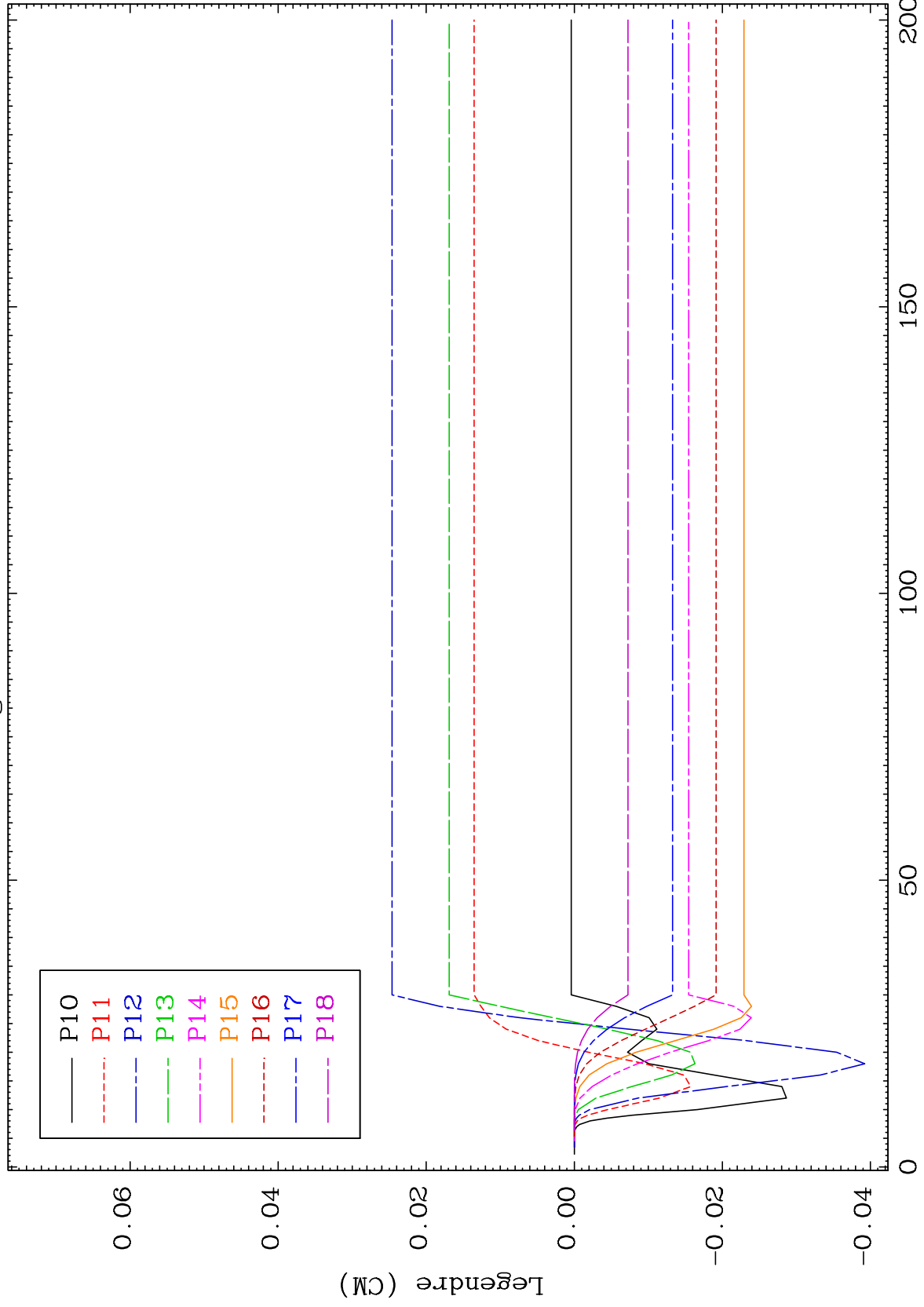




MAT 3537

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

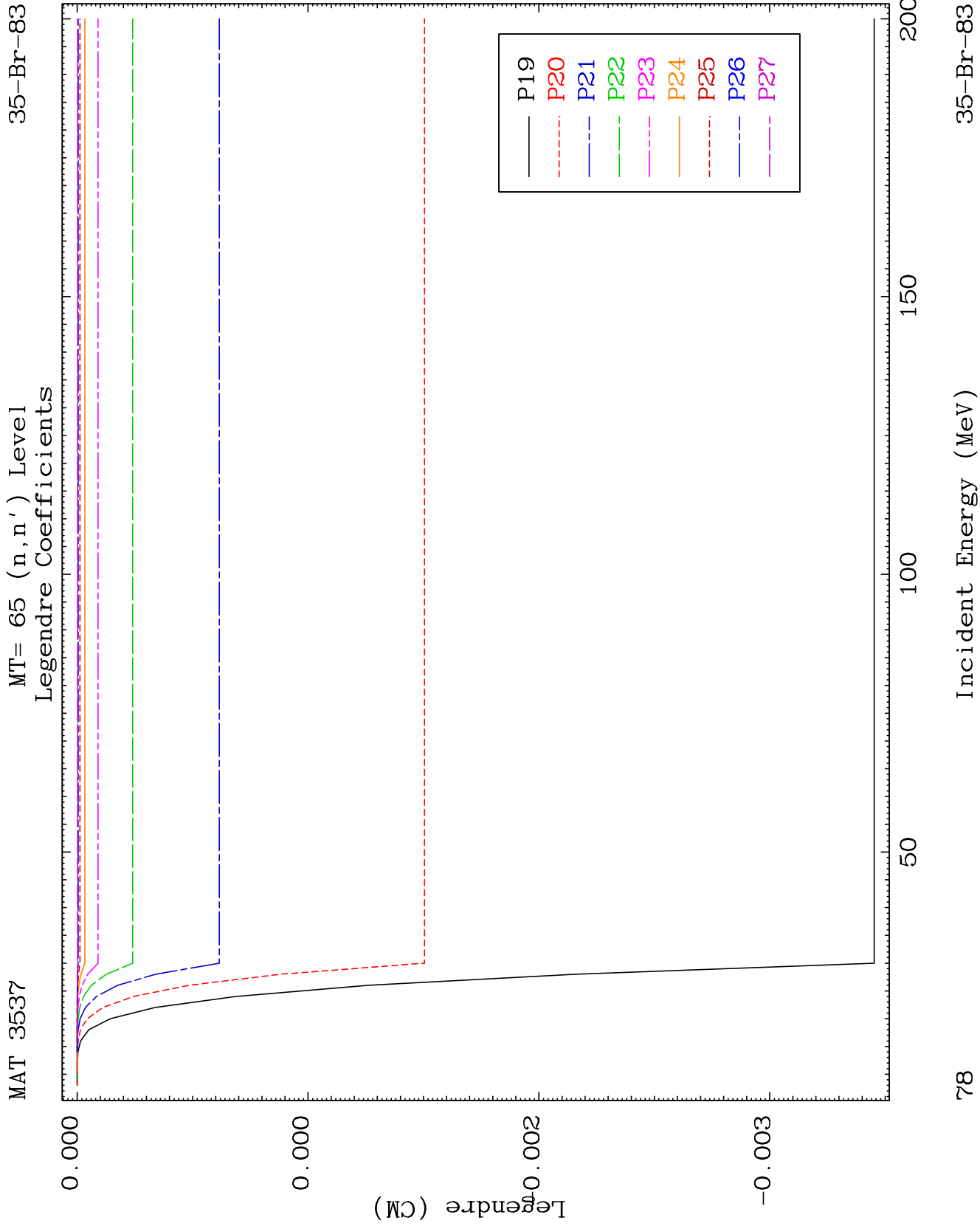
35-Br-83

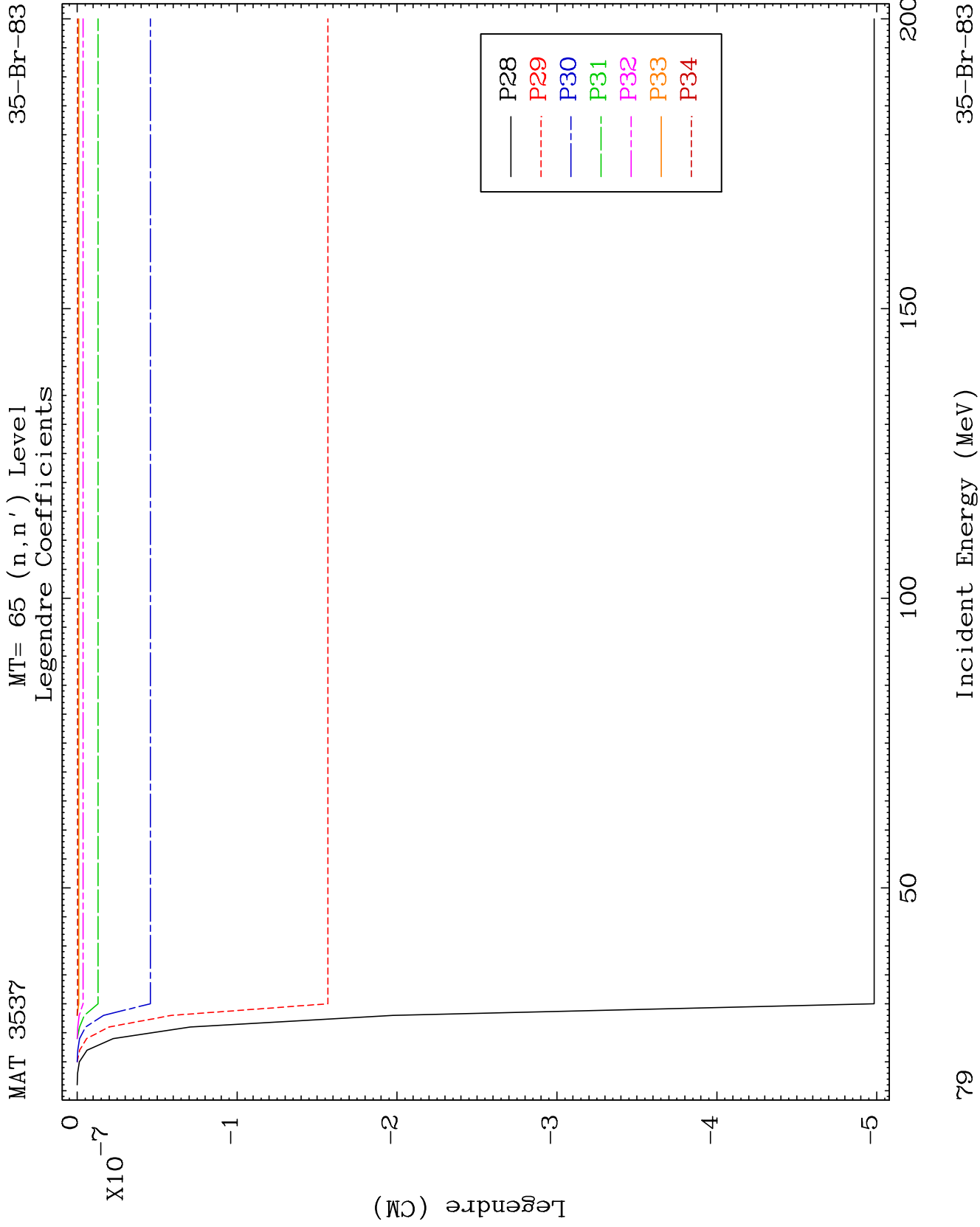


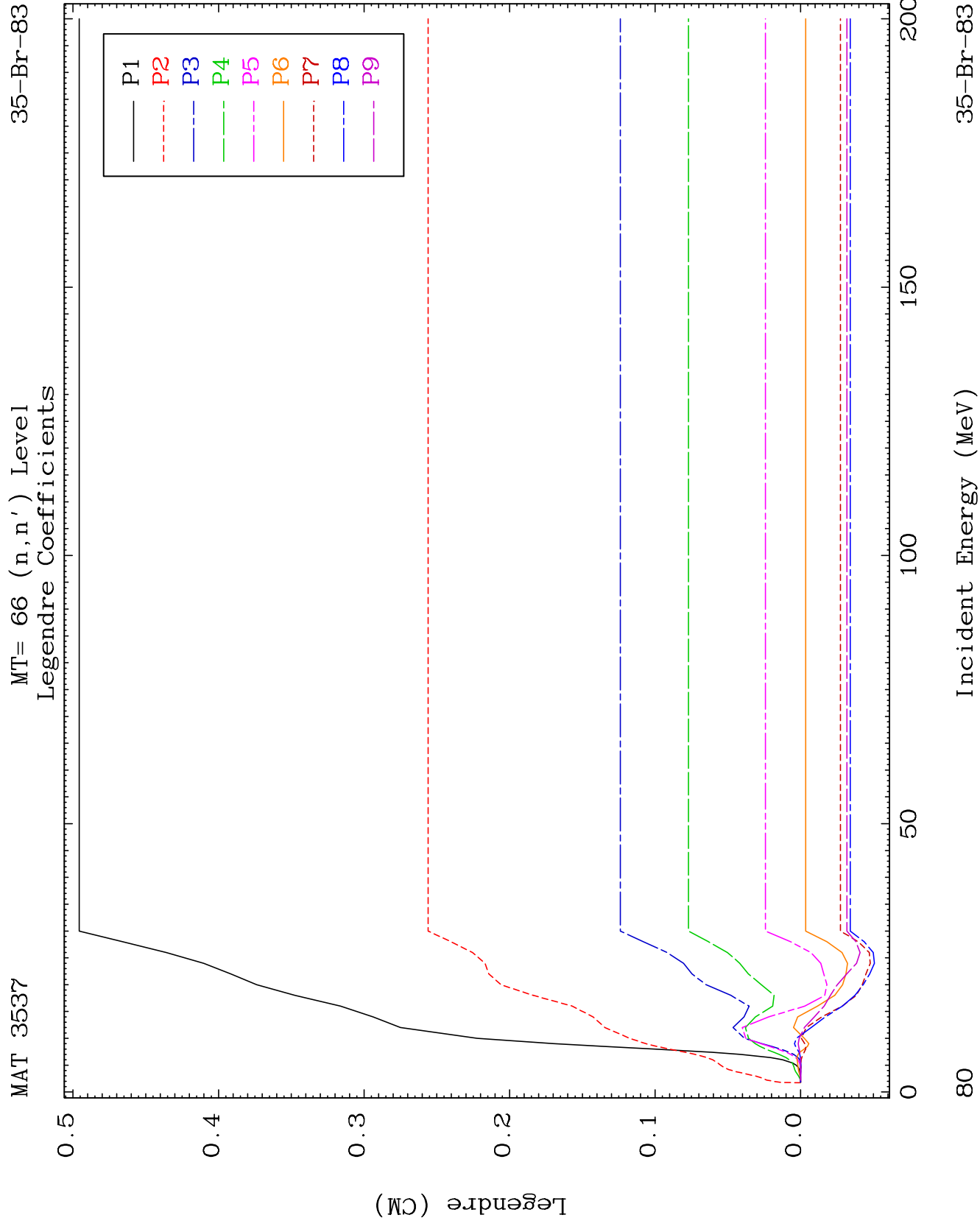
77

Incident Energy (MeV)

35-Br-83



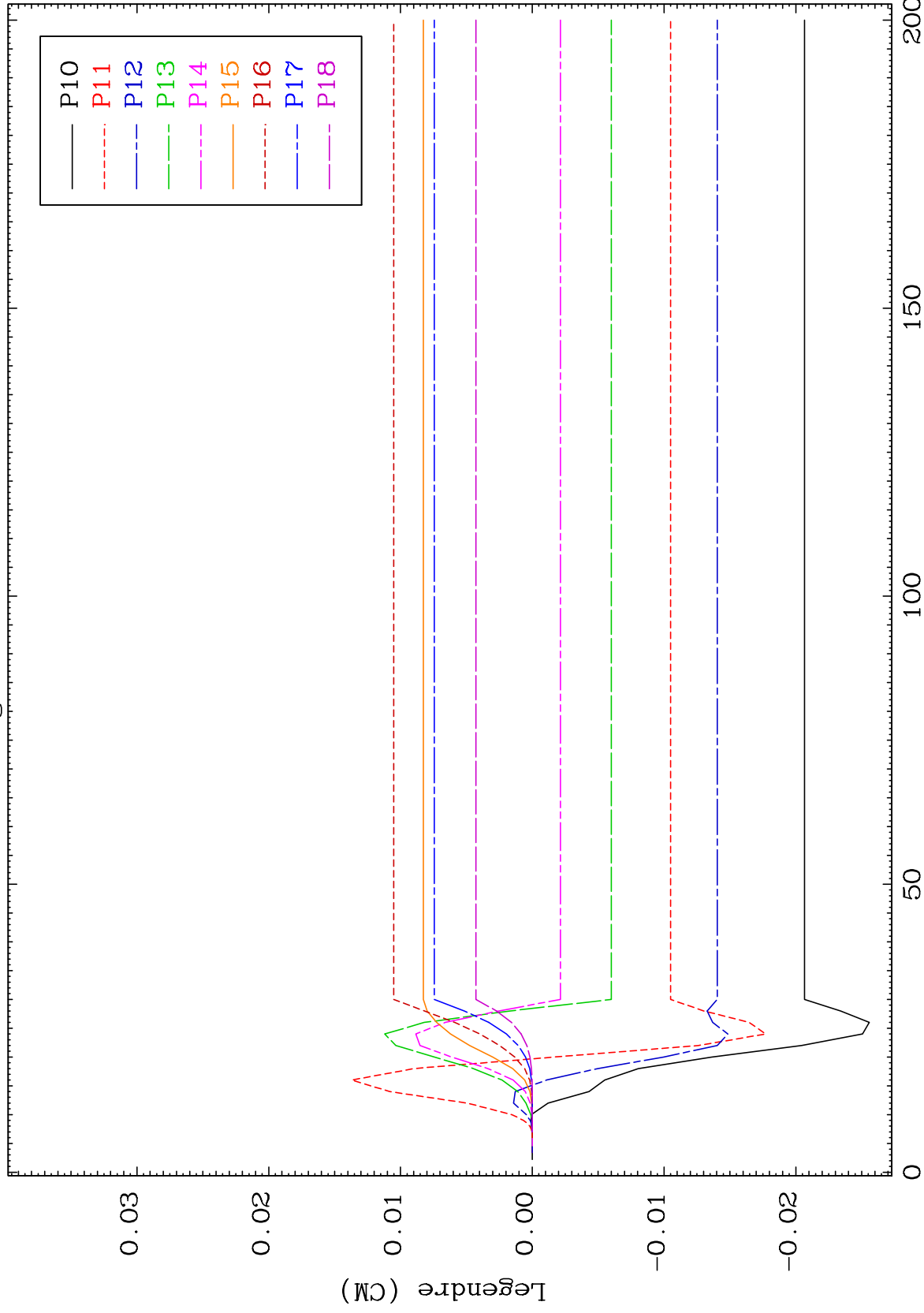




MAT 3537

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

35-Br-83



81

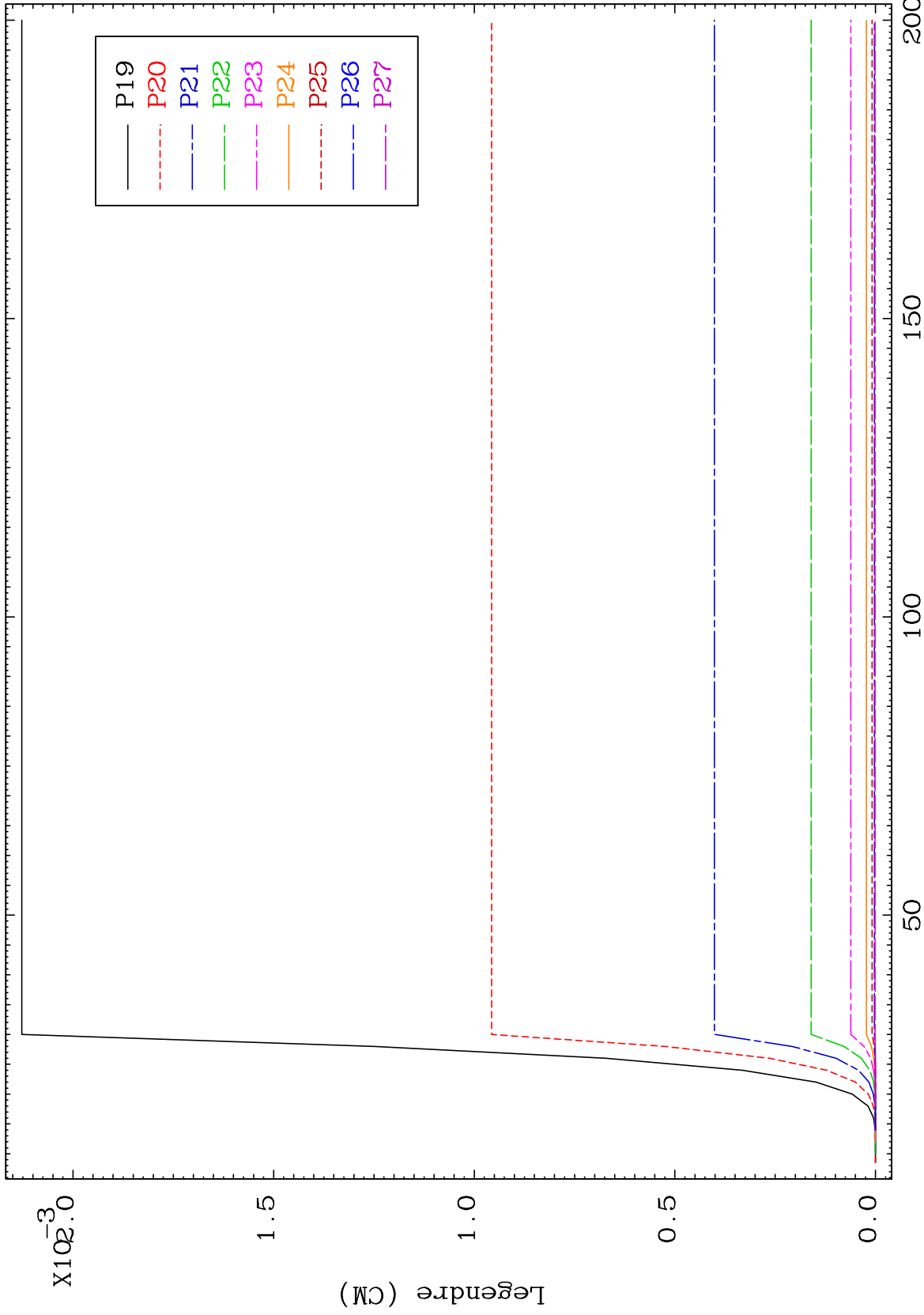
Incident Energy (MeV)

35-Br-83

MAT 3537

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

35-Br-83

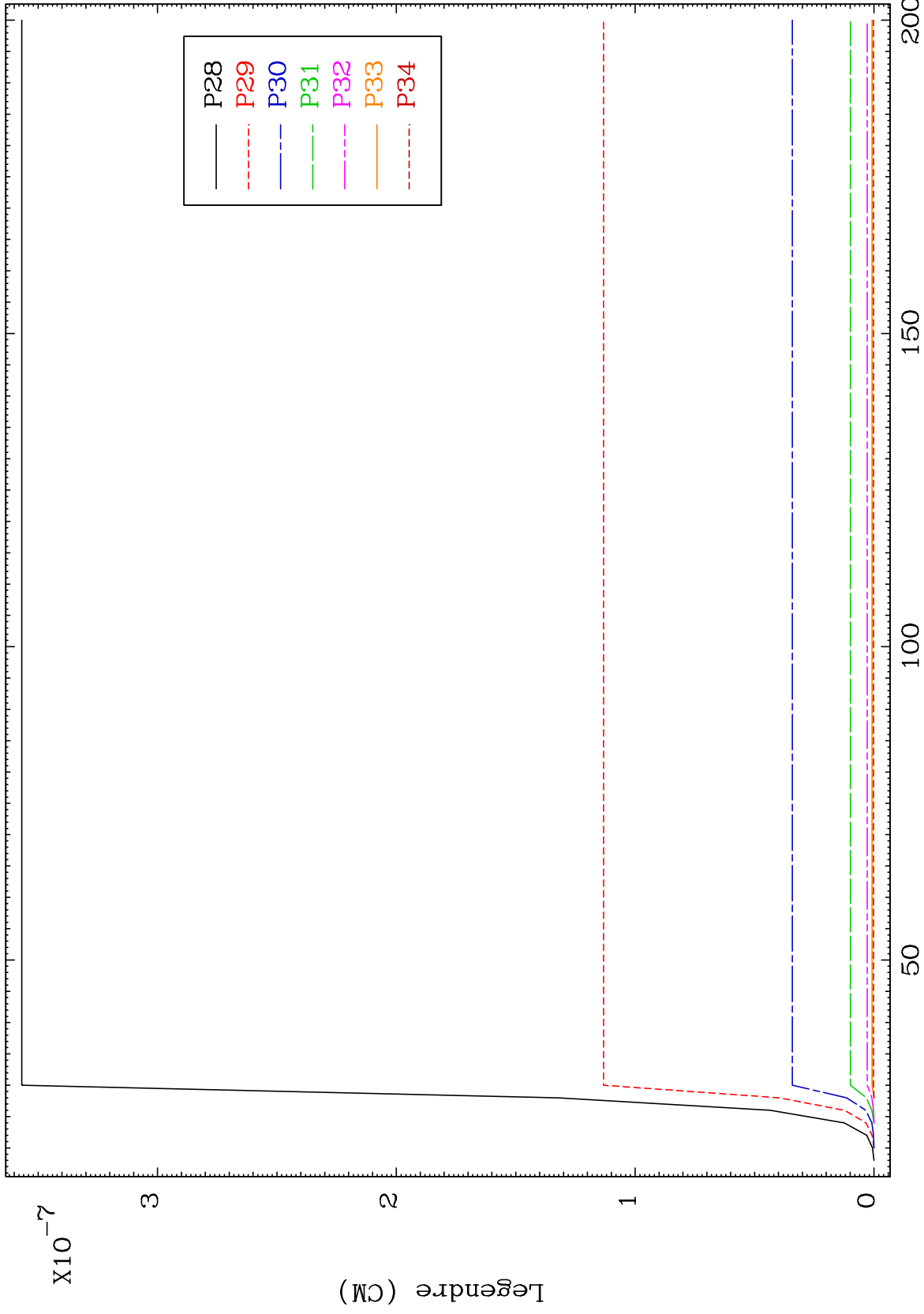


82

Incident Energy (MeV)

35-Br-83

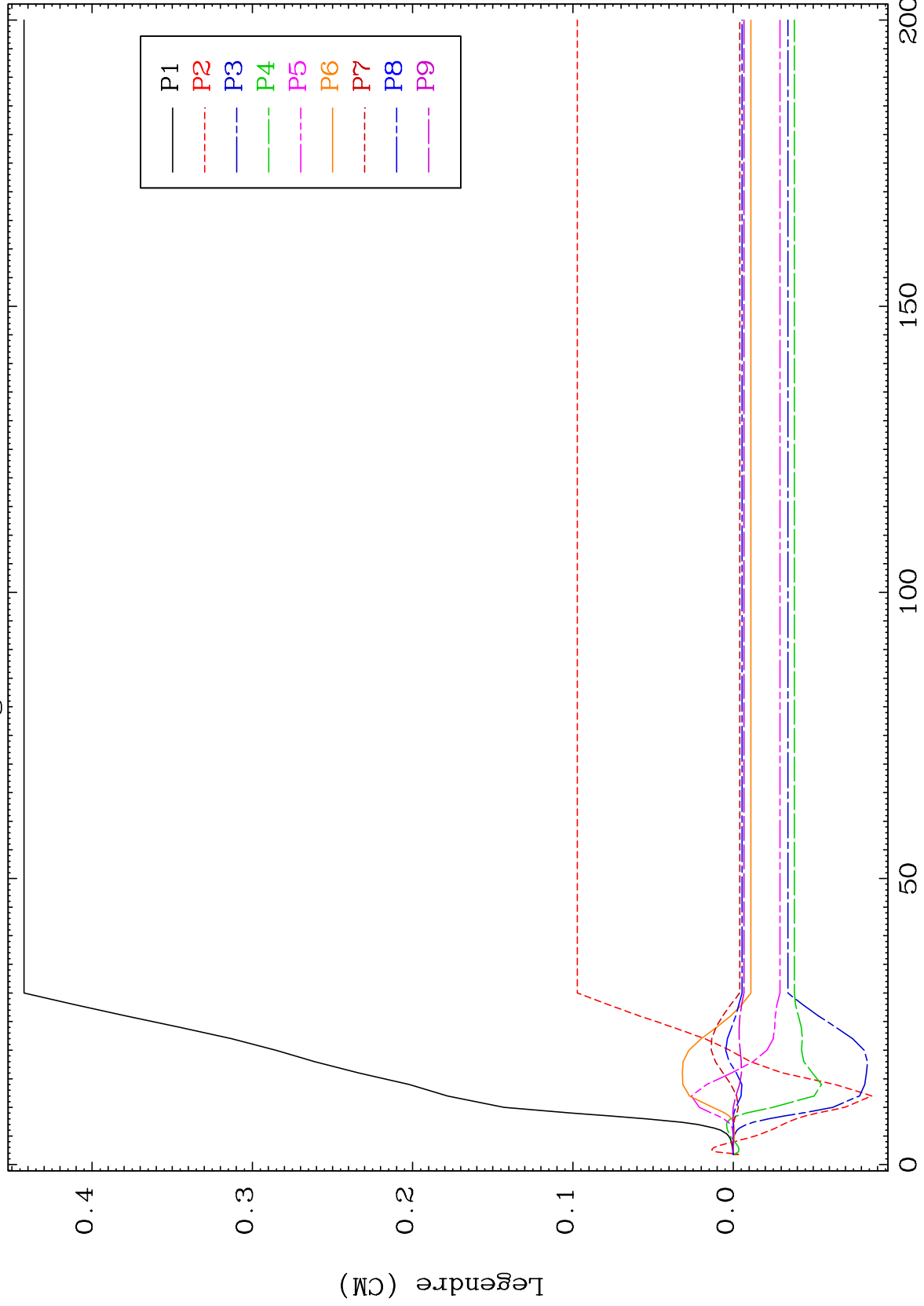
MAT 3537 MT= 66 (n,n') Level 35-Br-83
Legendre Coefficients



MAT 3537

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

35-Br-83



84

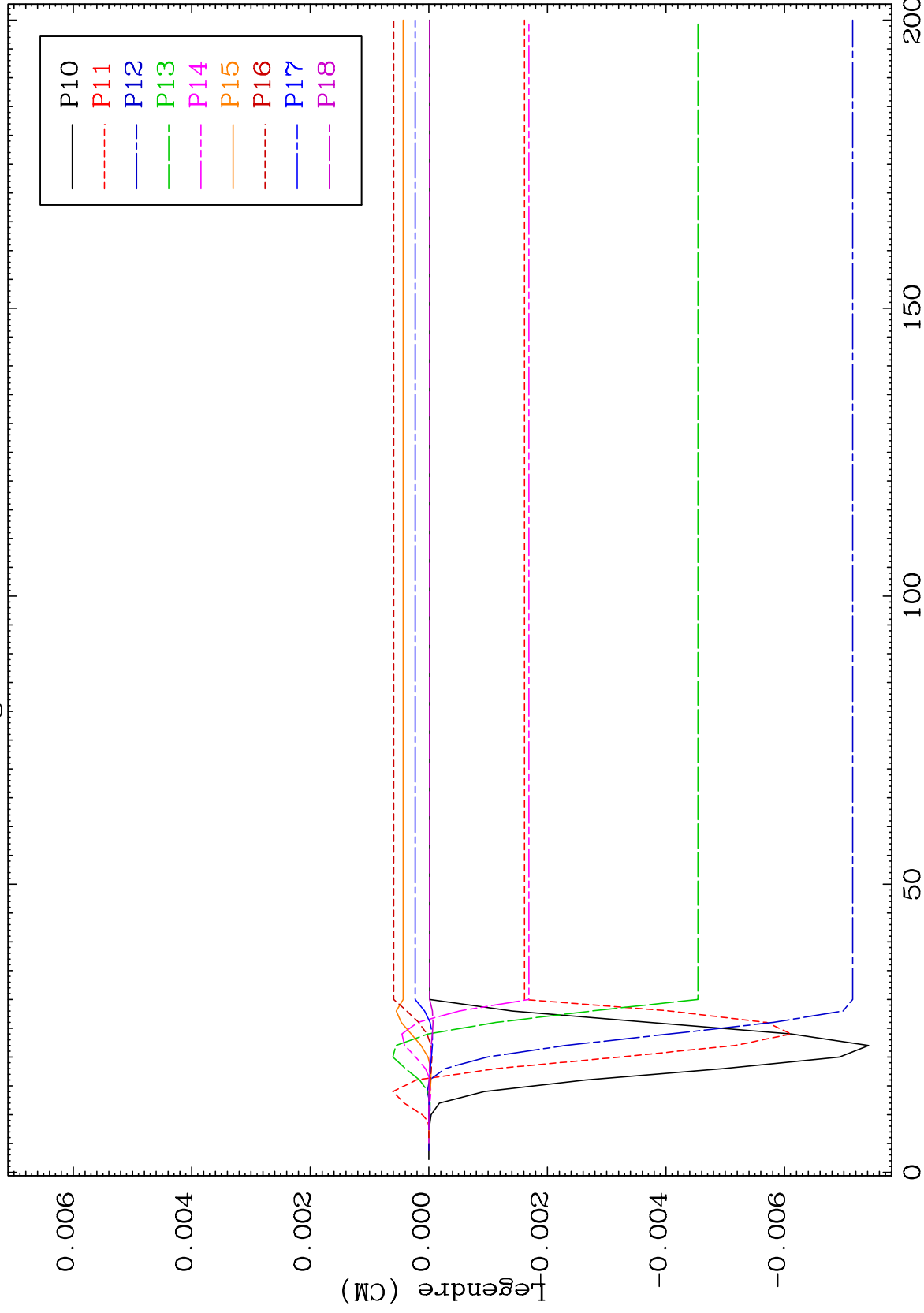
Incident Energy (MeV)

35-Br-83

MAT 3537

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

35-Br-83



85

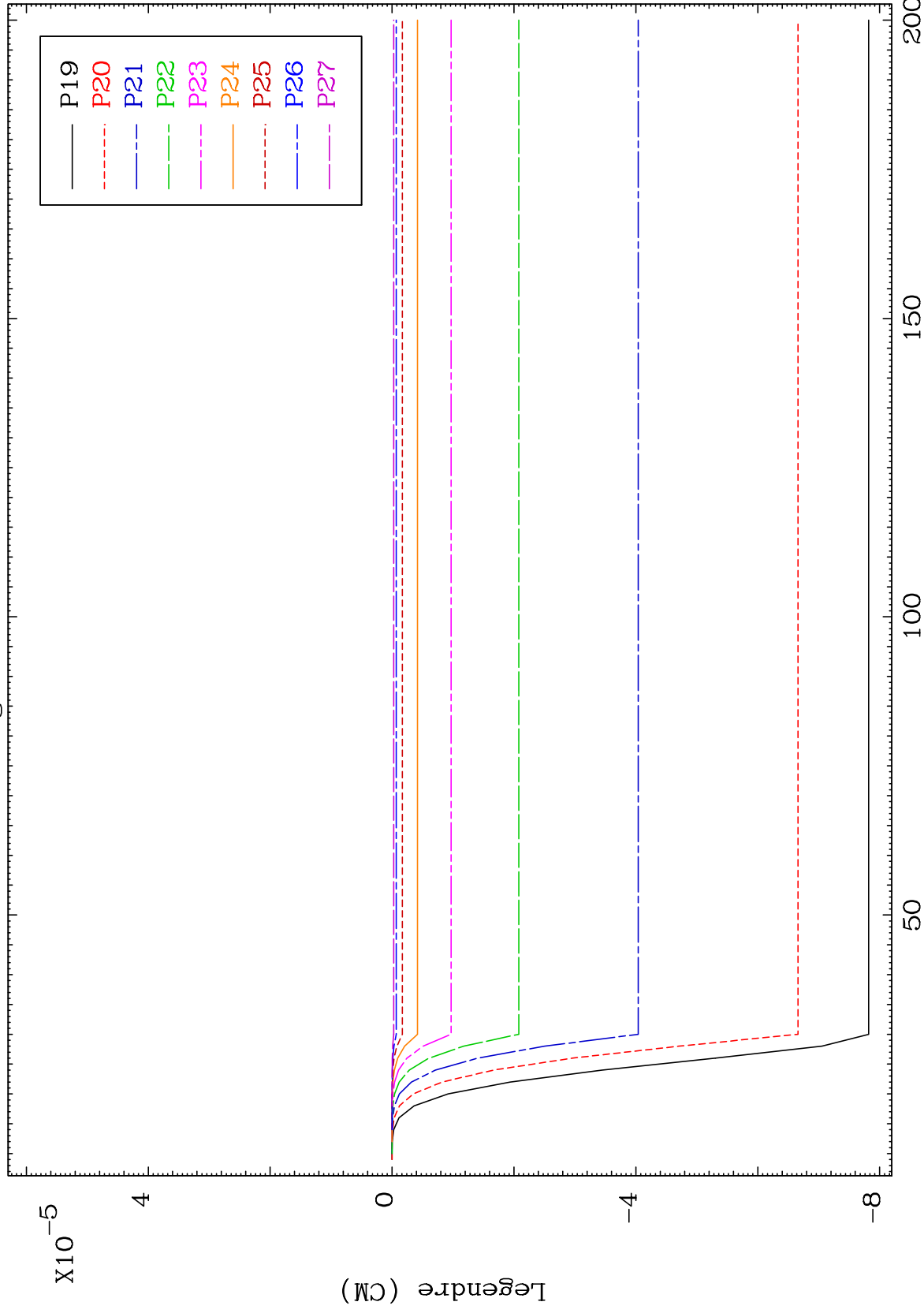
Incident Energy (MeV)

35-Br-83

MAT 3537

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

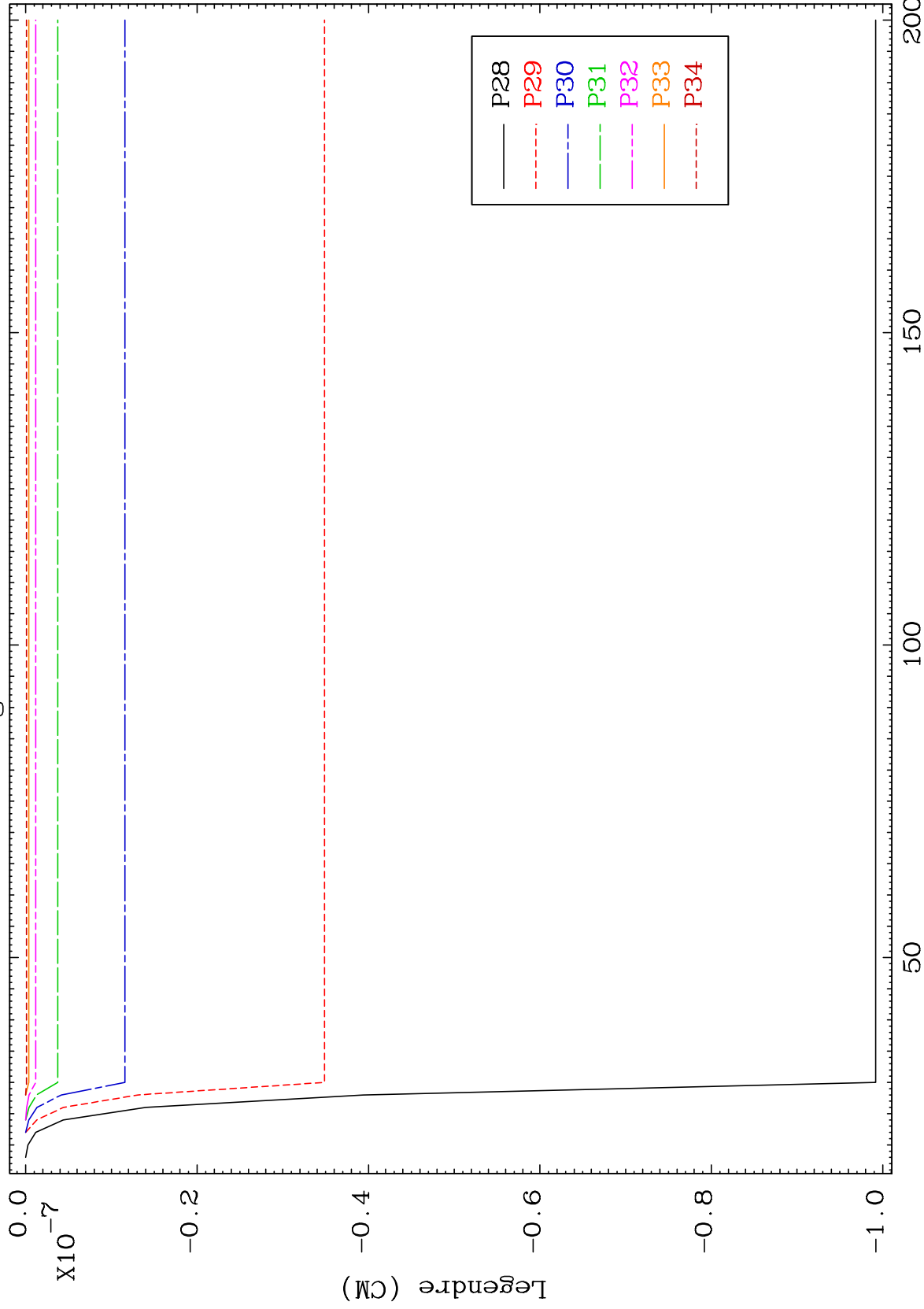
35-Br-83

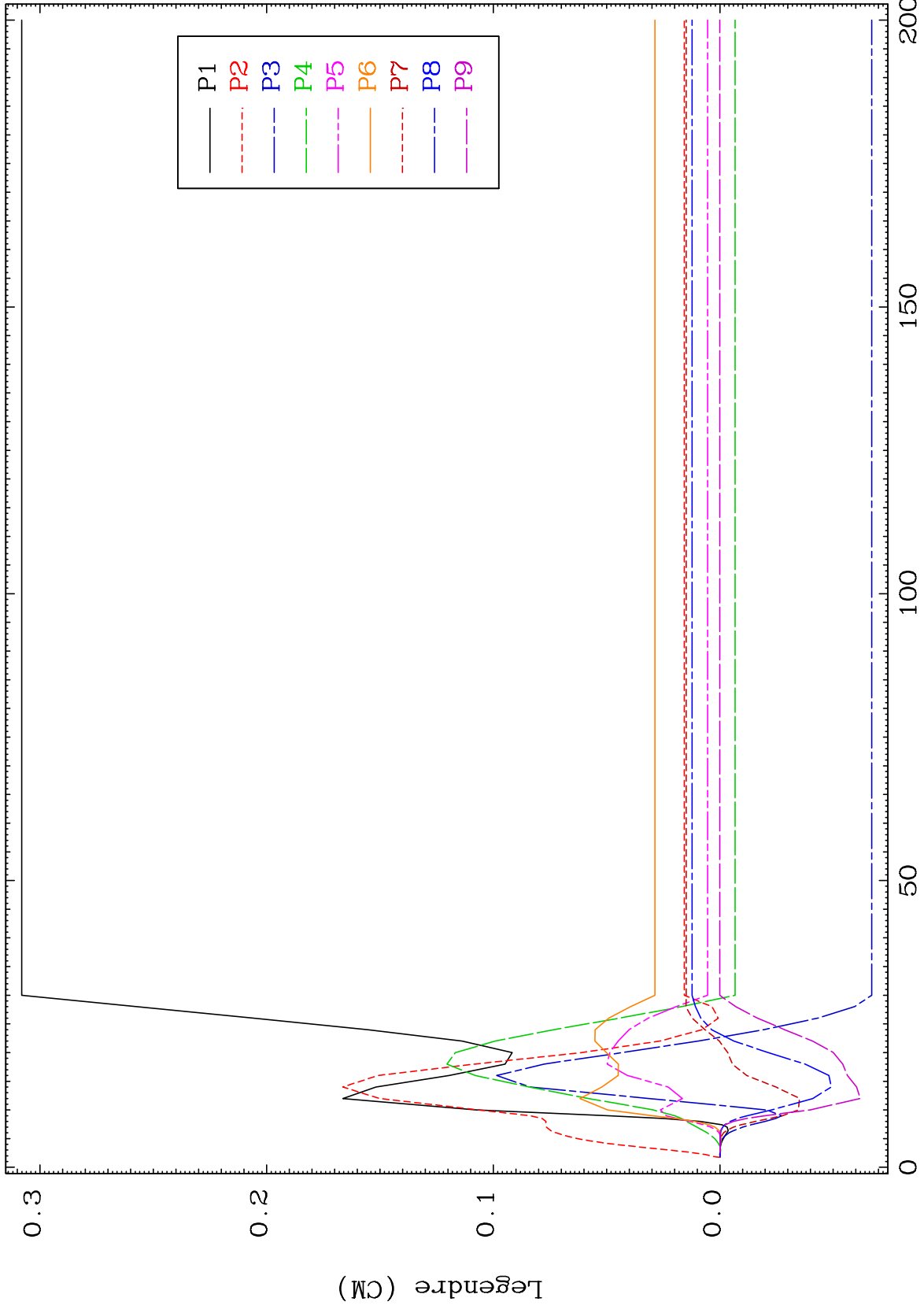


86

Incident Energy (MeV)

35-Br-83

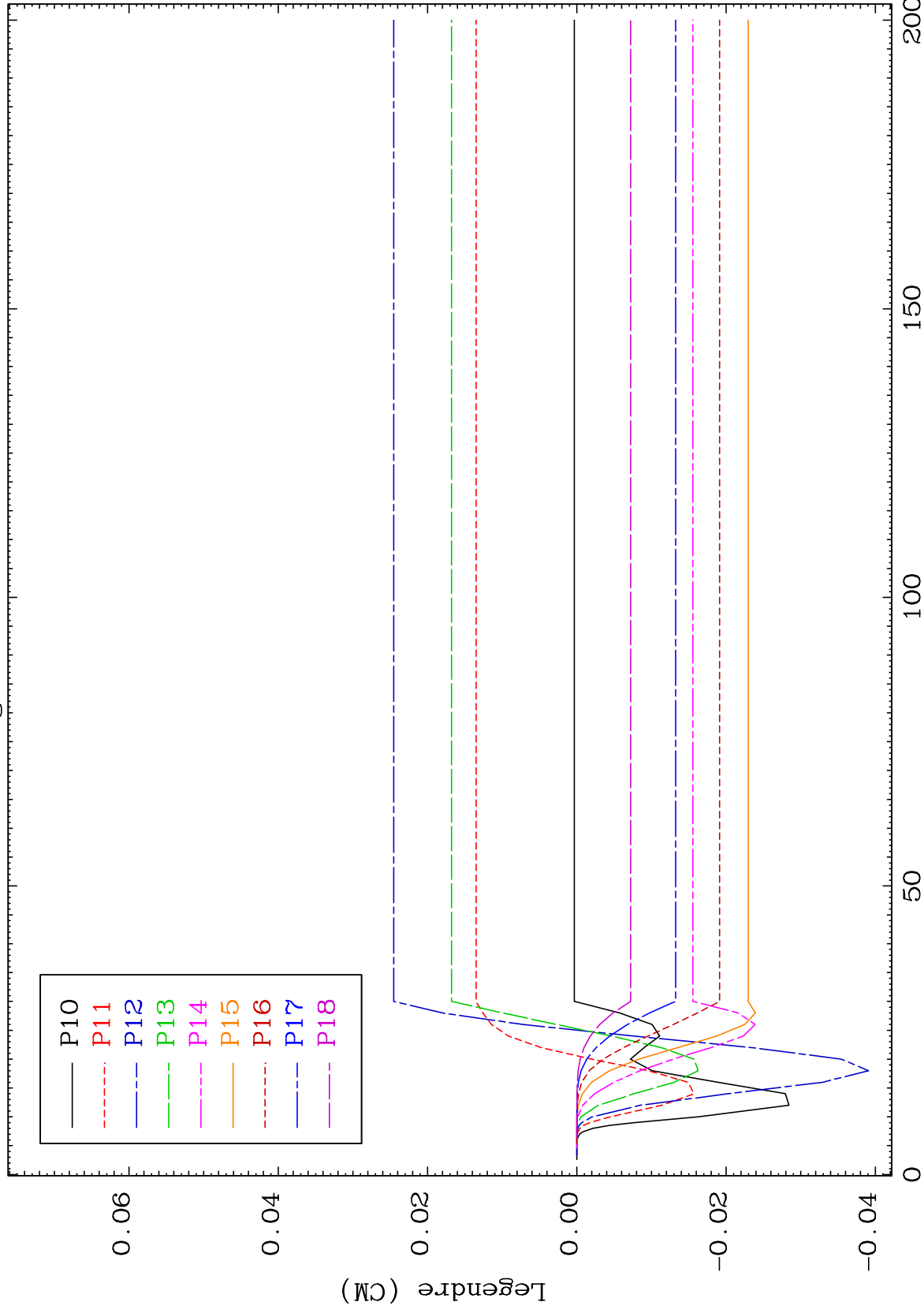




MAT 3537

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

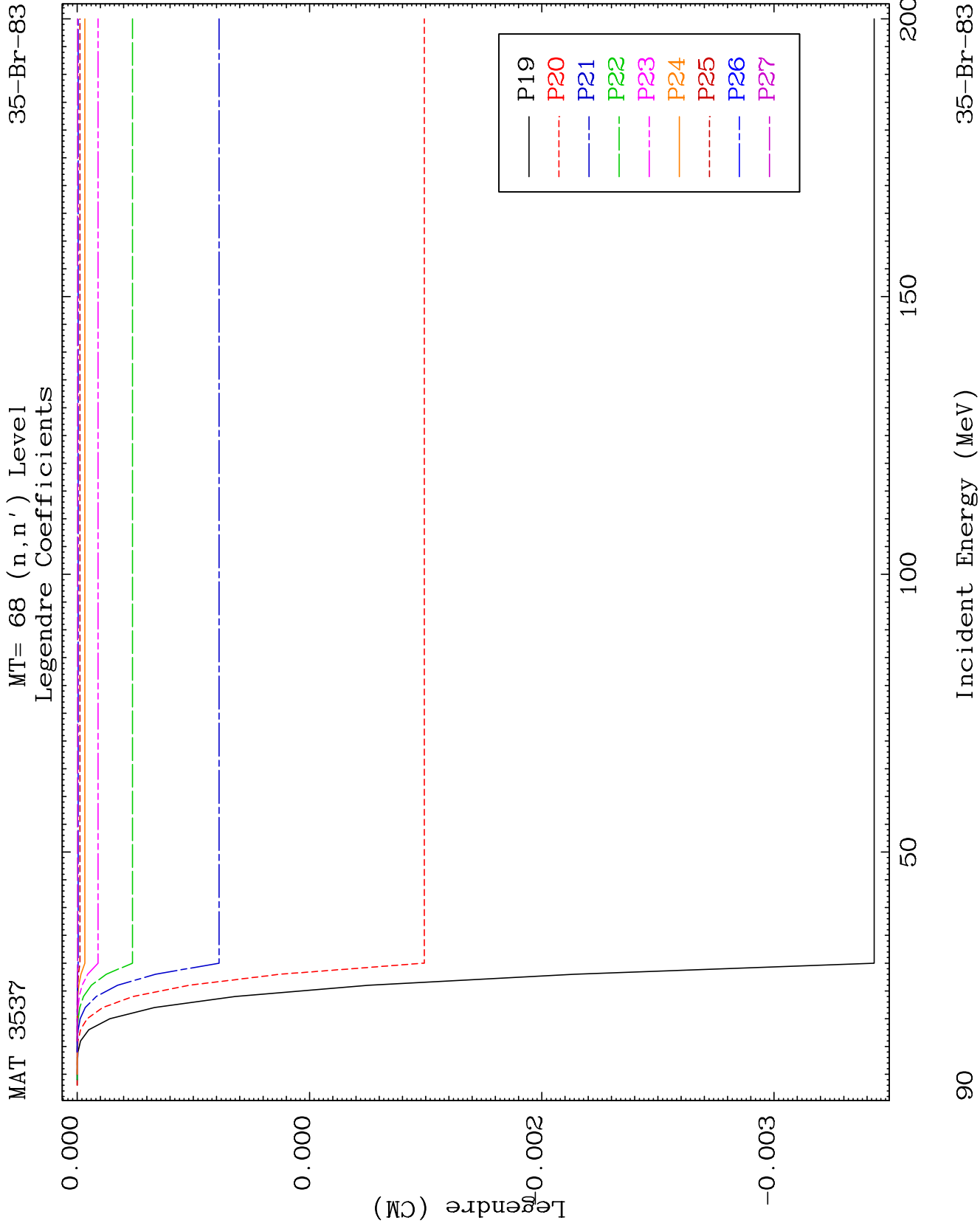
35-Br-83

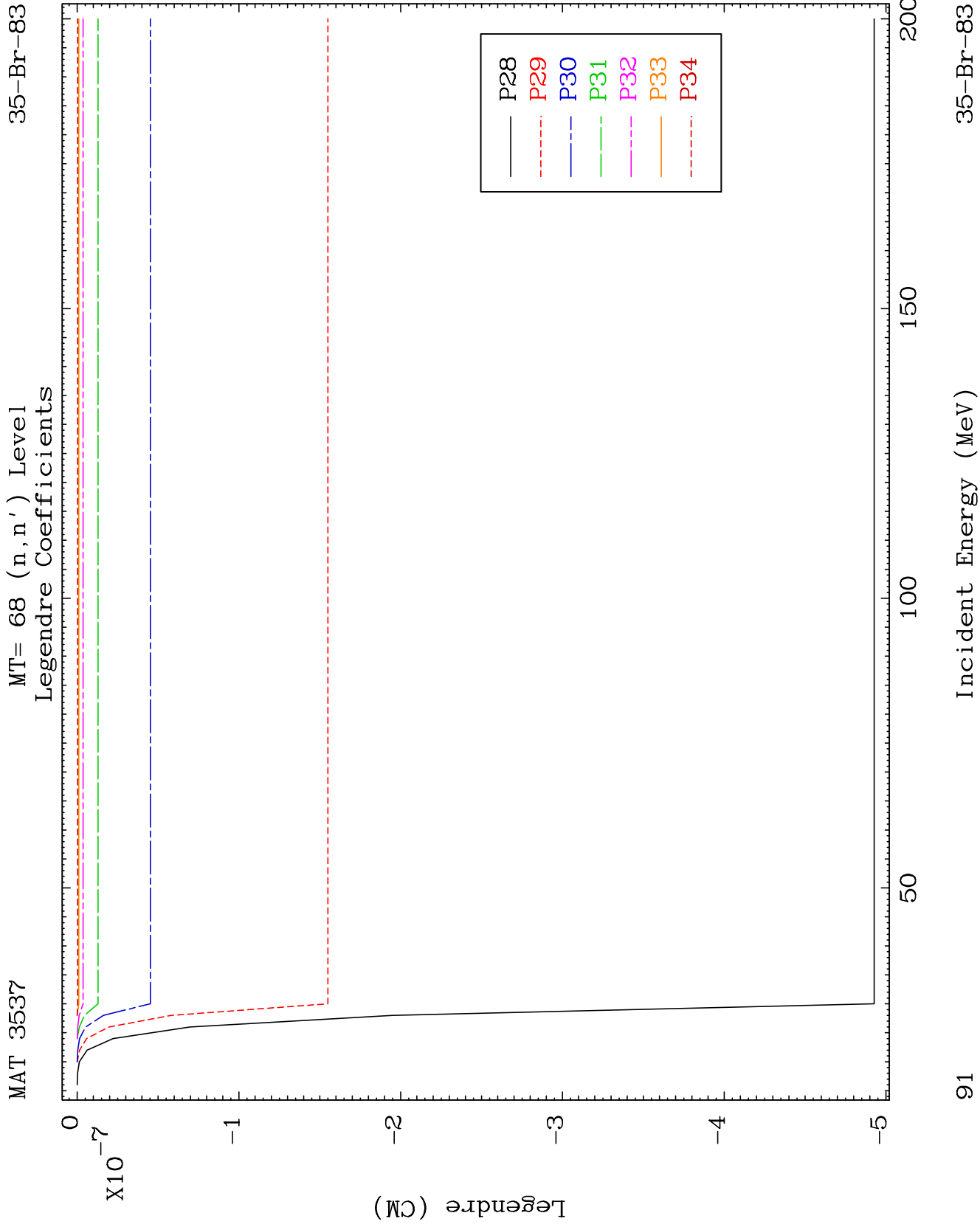


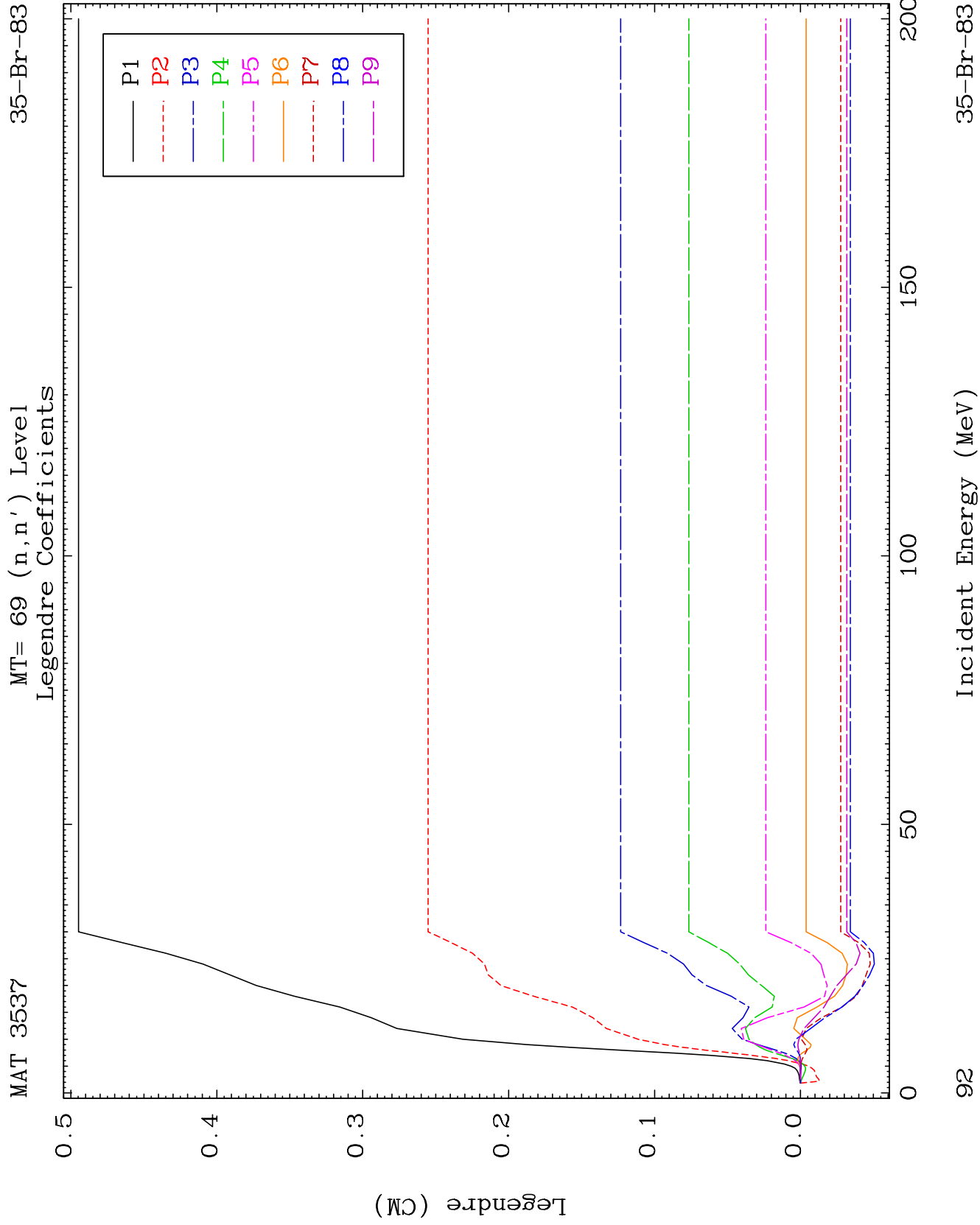
89

Incident Energy (MeV)

35-Br-83



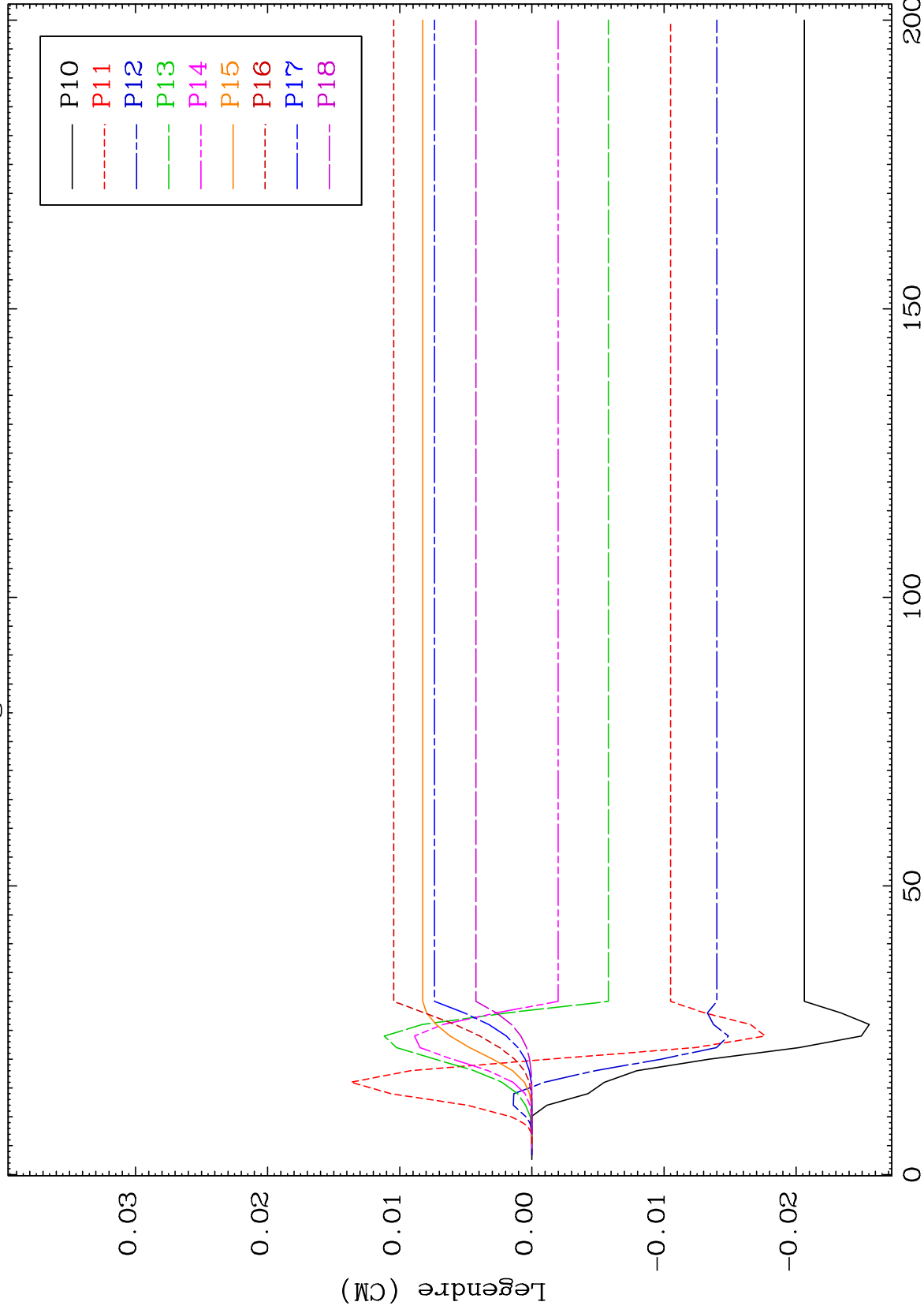




MAT 3537

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

35-Br-83



93

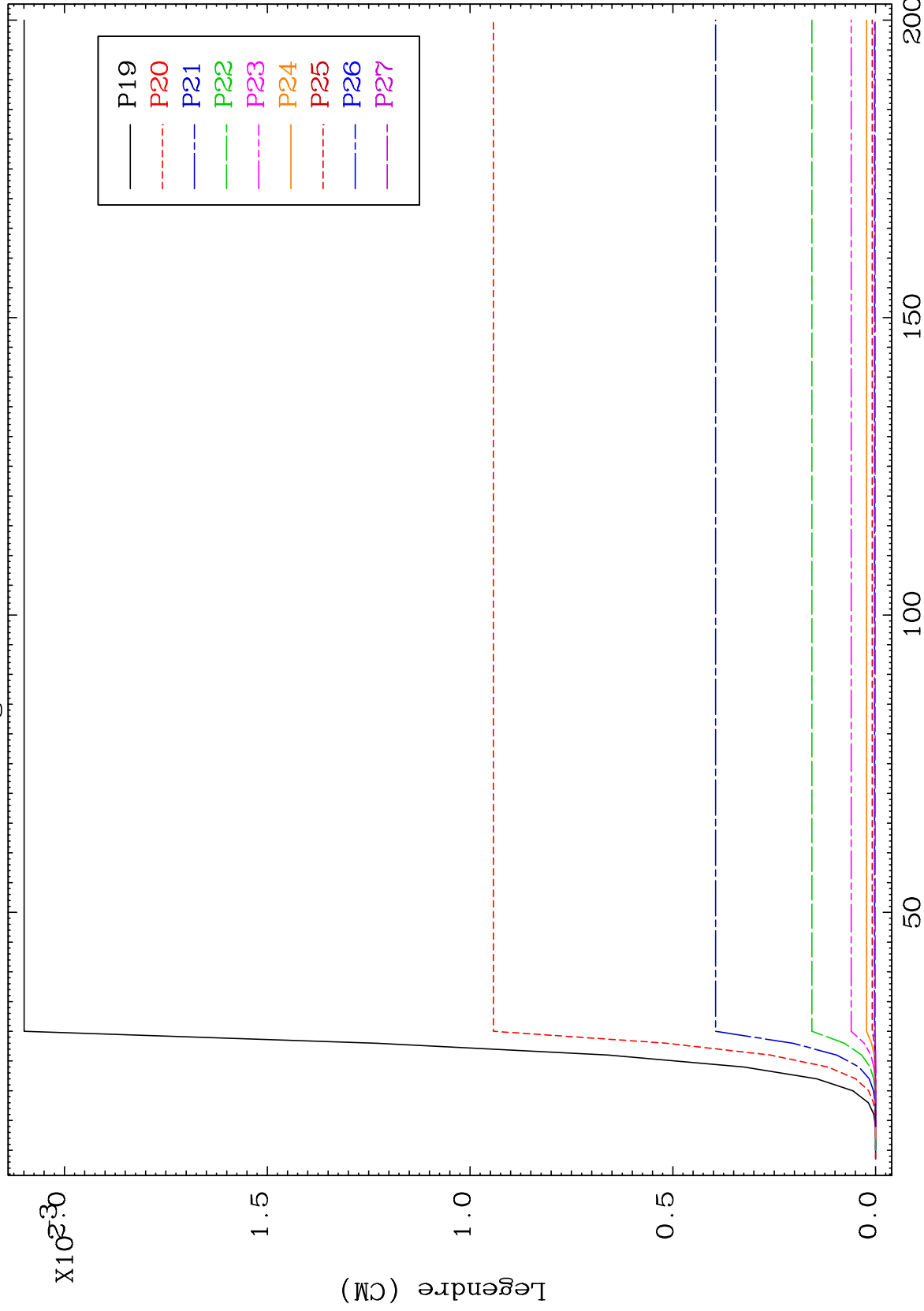
Incident Energy (MeV)

35-Br-83

MAT 3537

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

35-Br-83



94

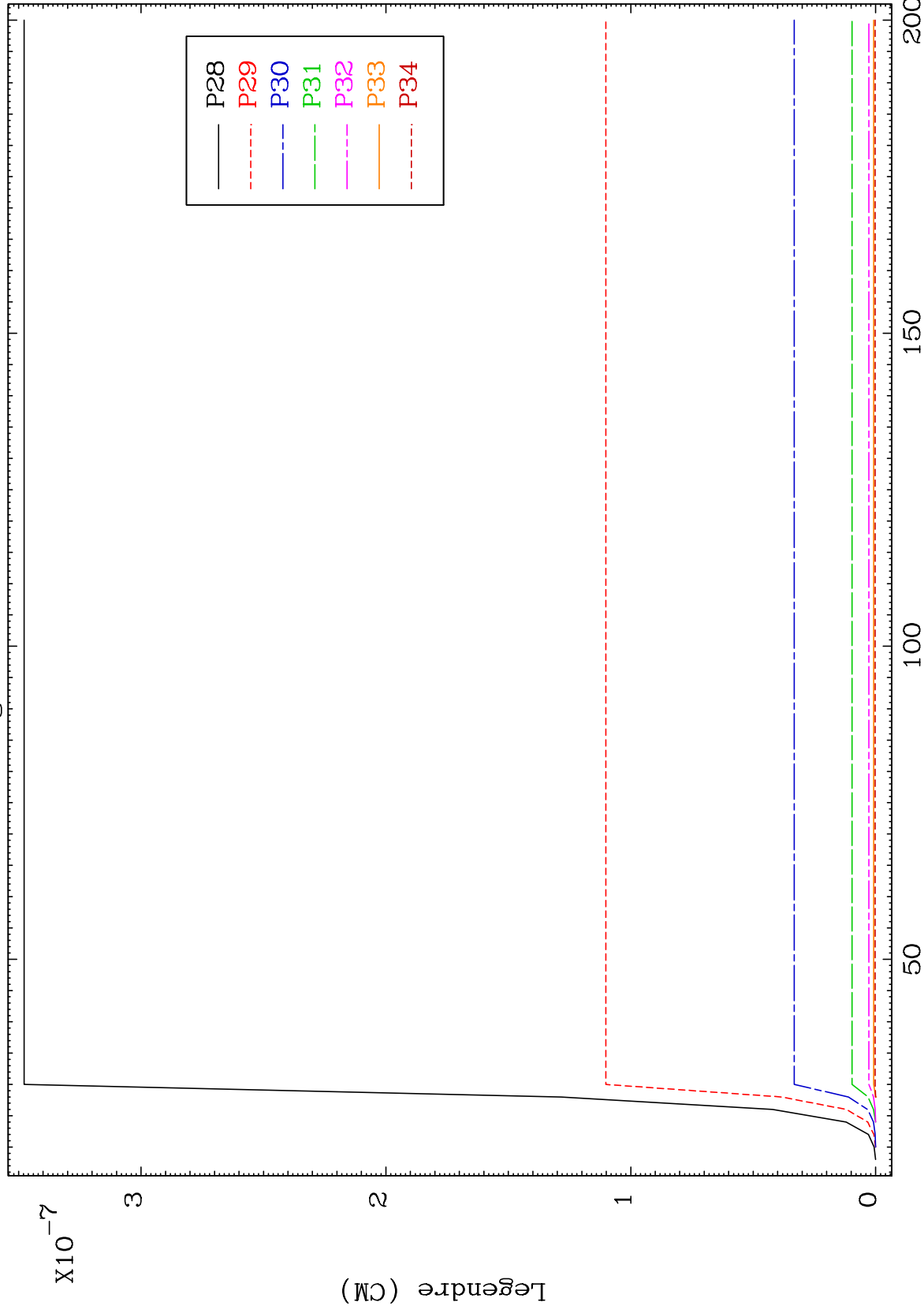
Incident Energy (MeV)

35-Br-83

MAT 3537

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

35-Br-83



95

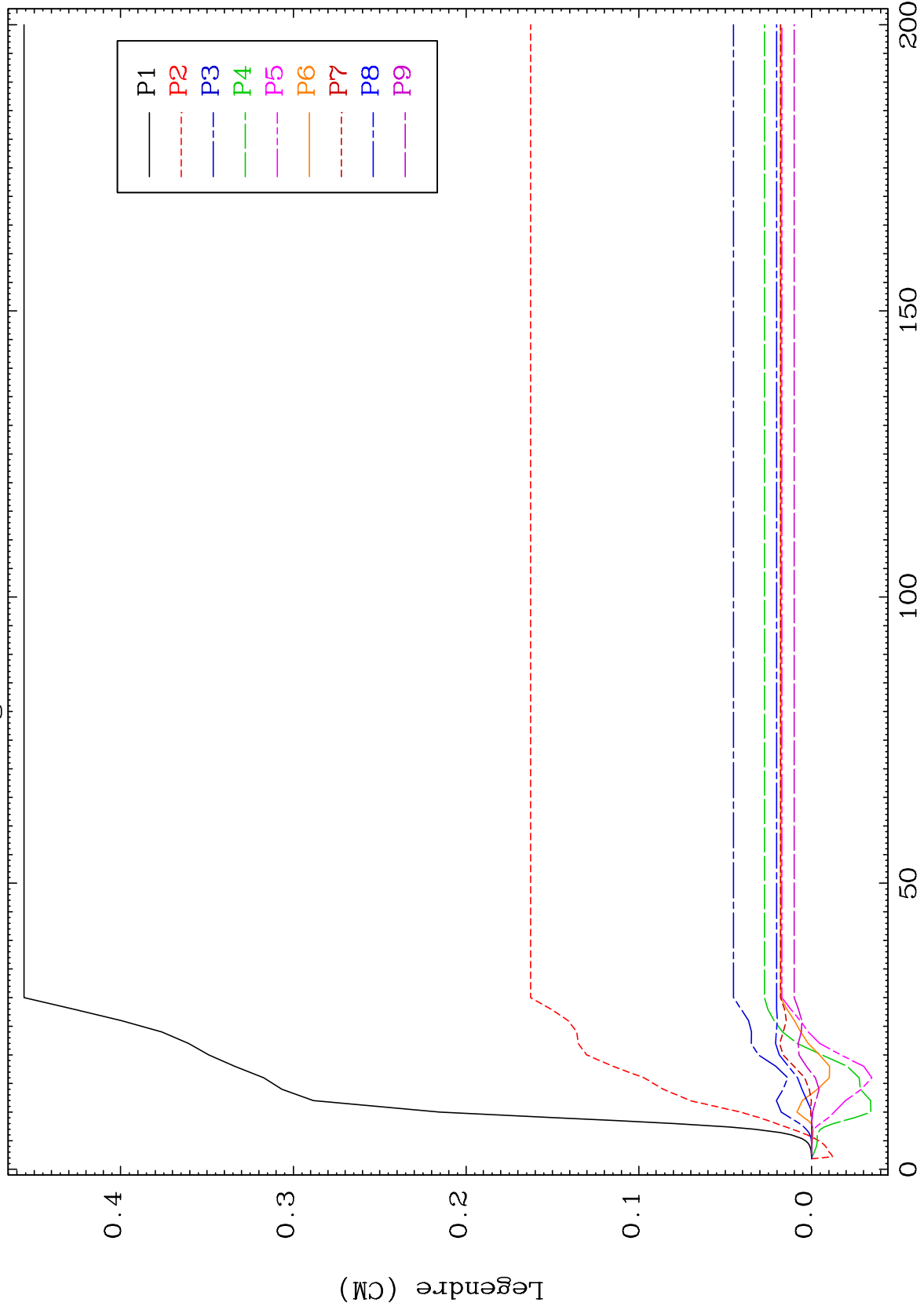
Incident Energy (MeV)

35-Br-83

MAT 3537

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

35-Br-83



96

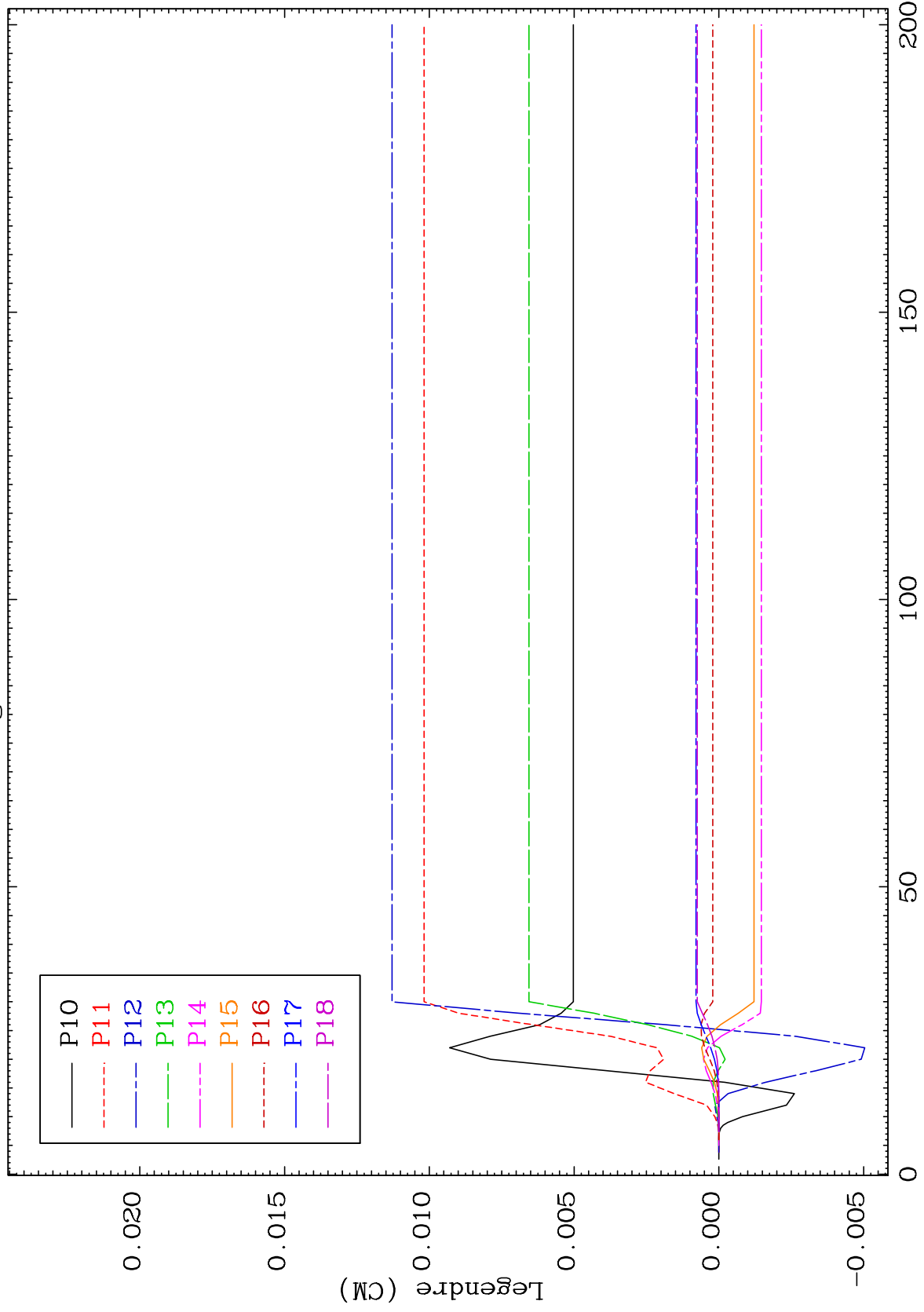
Incident Energy (MeV)

35-Br-83

MAT 3537

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

35-Br-83



97

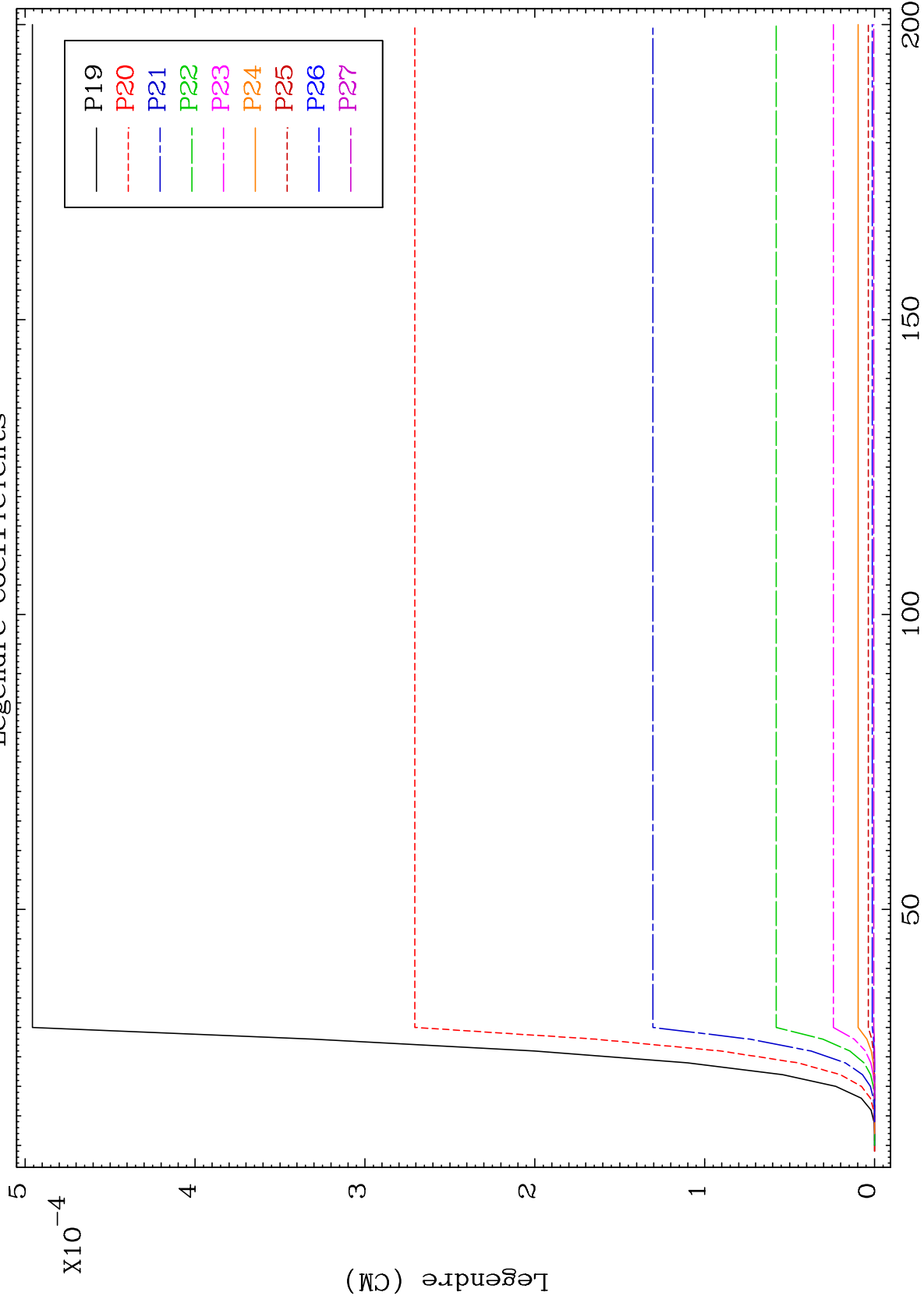
Incident Energy (MeV)

35-Br-83

MAT 3537

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

35-Br-83



98

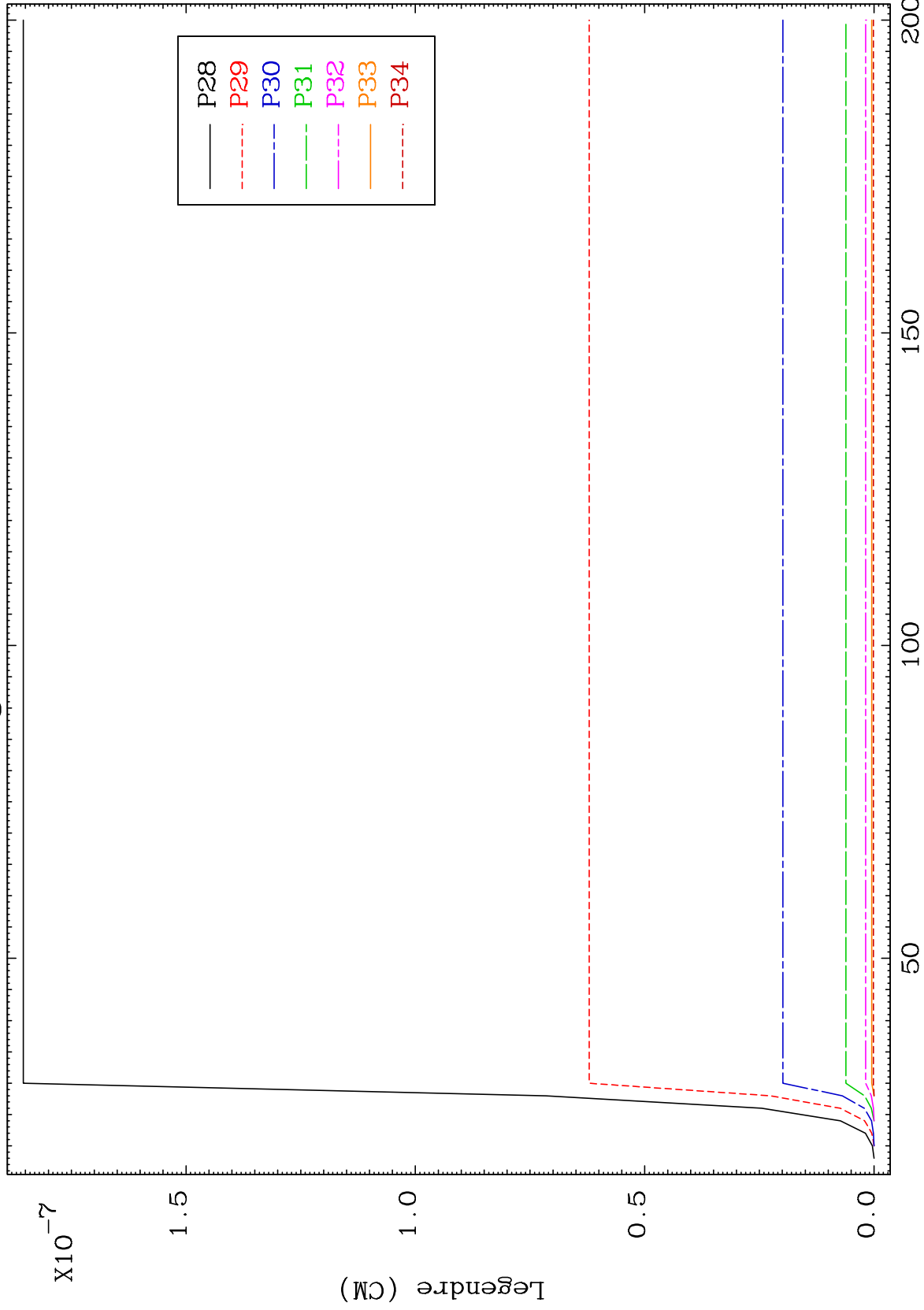
Incident Energy (MeV)

35-Br-83

MAT 3537

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

35-Br-83



99

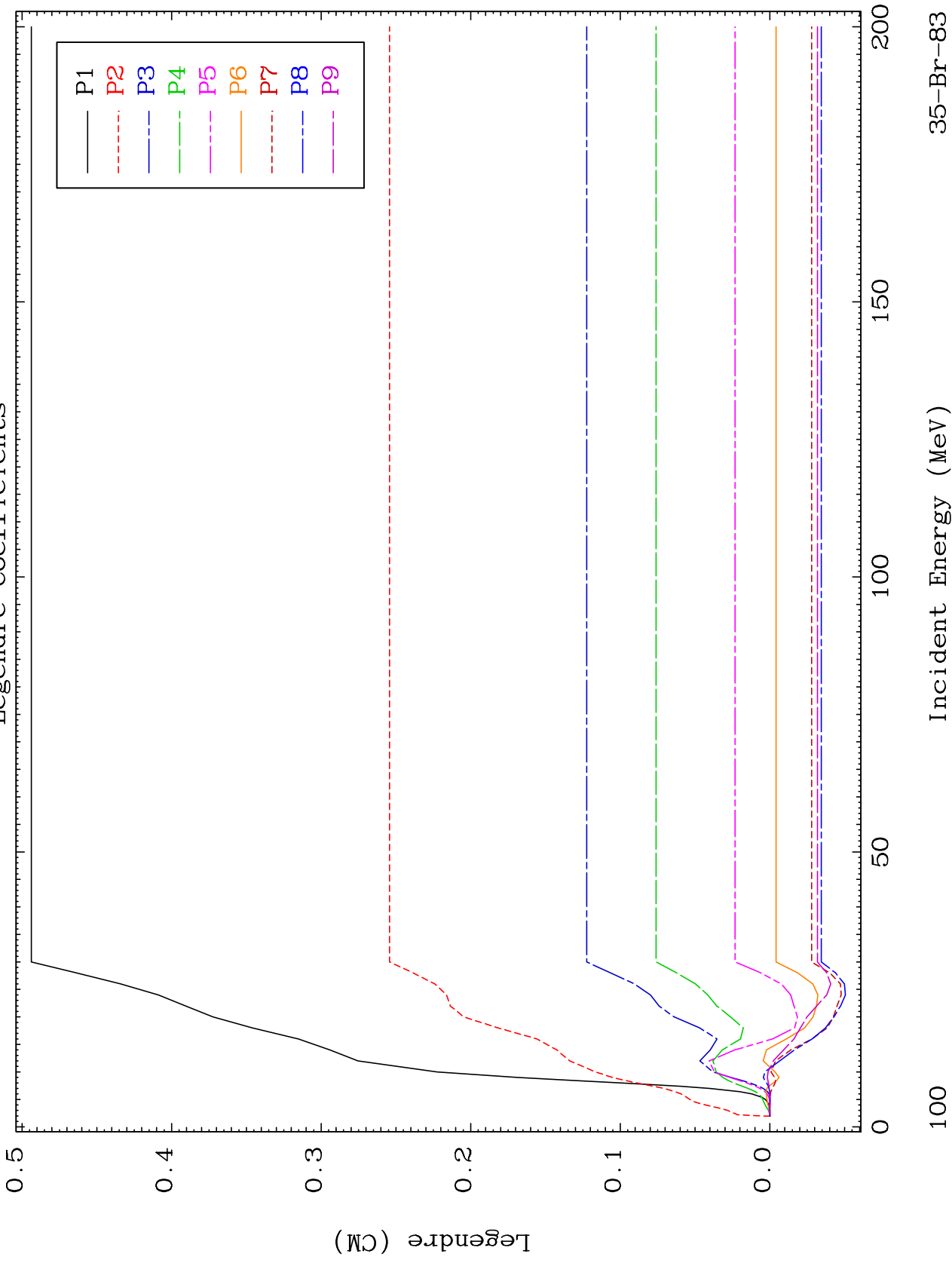
Incident Energy (MeV)

35-Br-83

MAT 3537

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

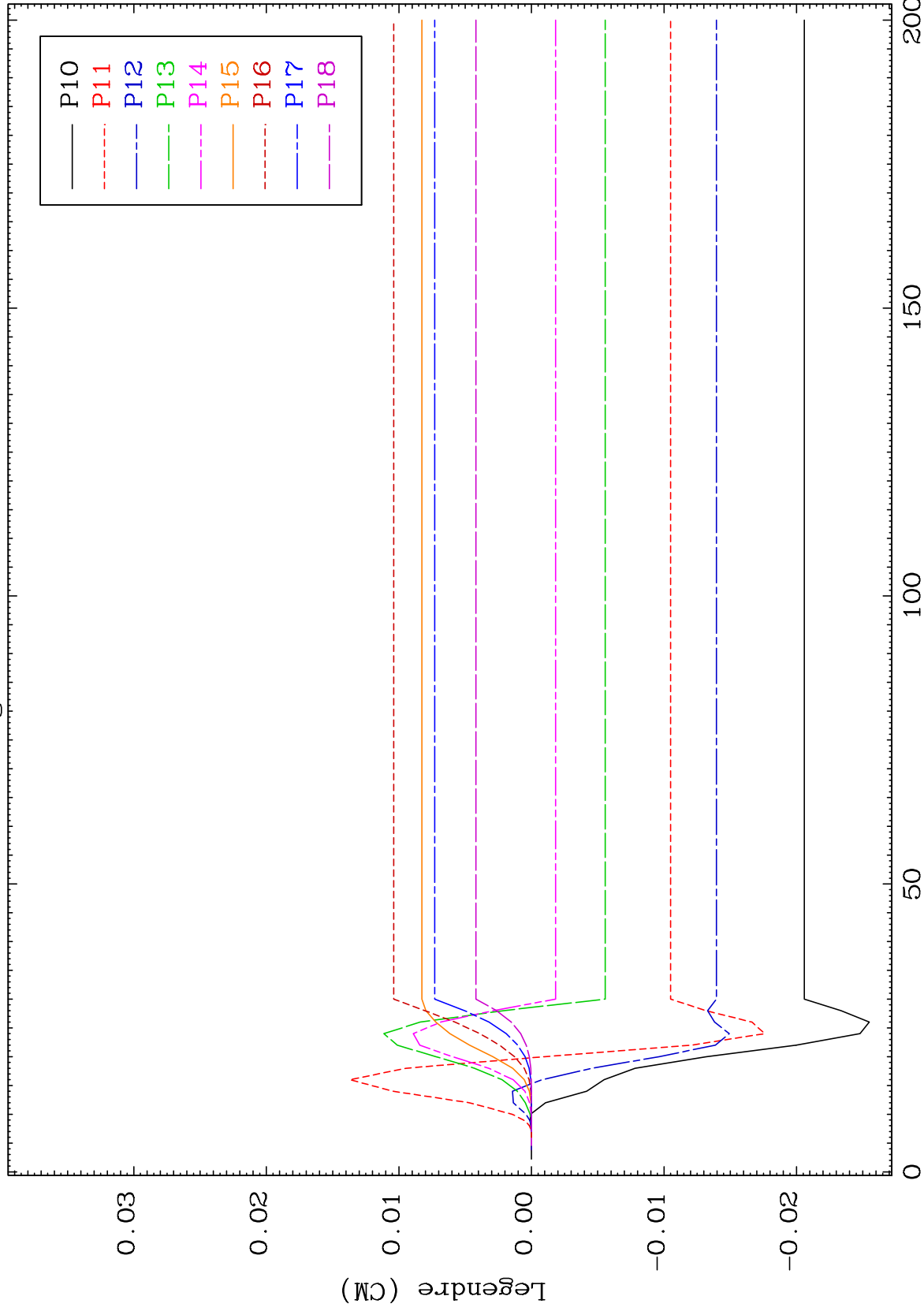
35-Br-83



MAT 3537

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

35-Br-83



101

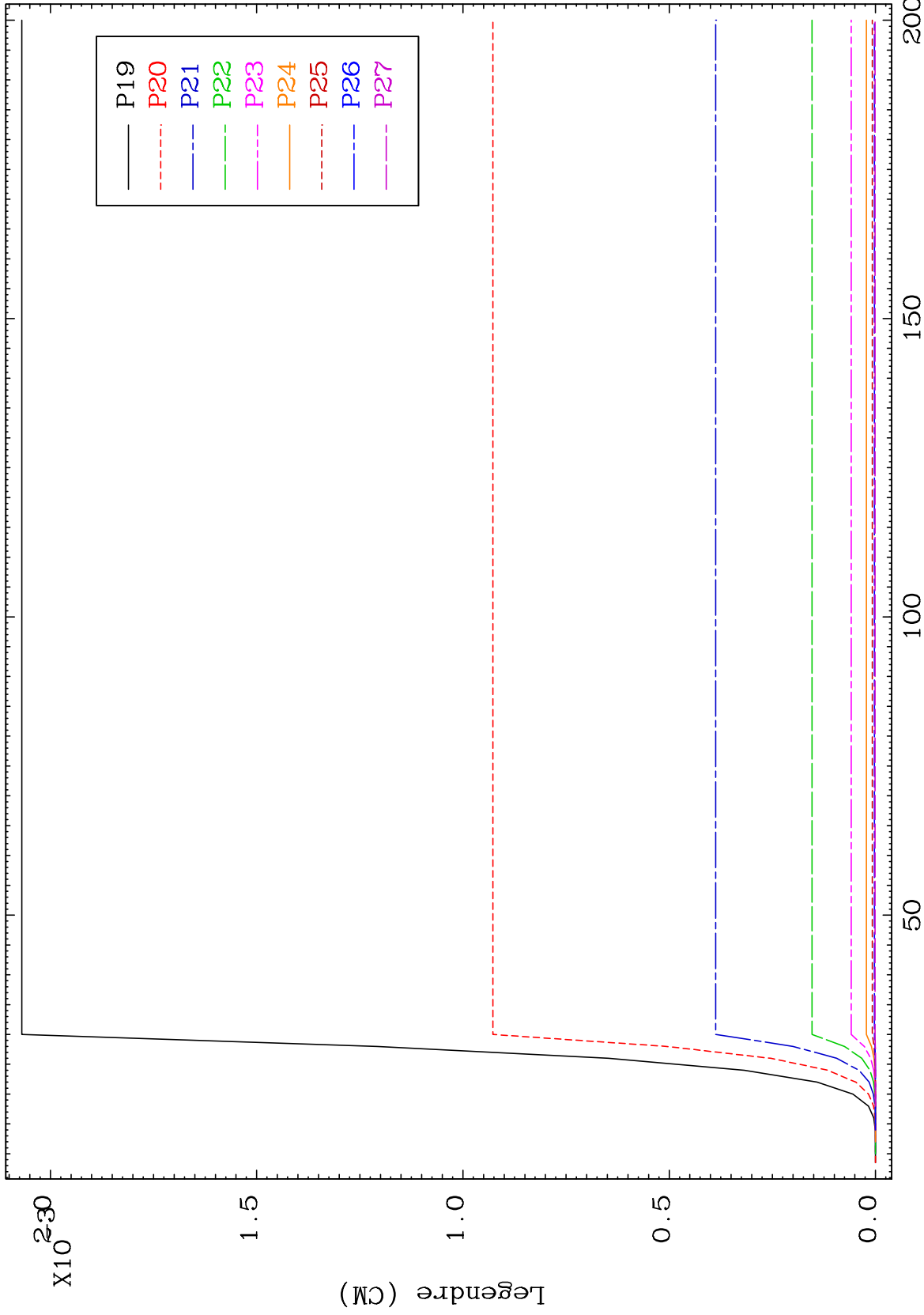
Incident Energy (MeV)

35-Br-83

MAT 3537

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

35-Br-83



102

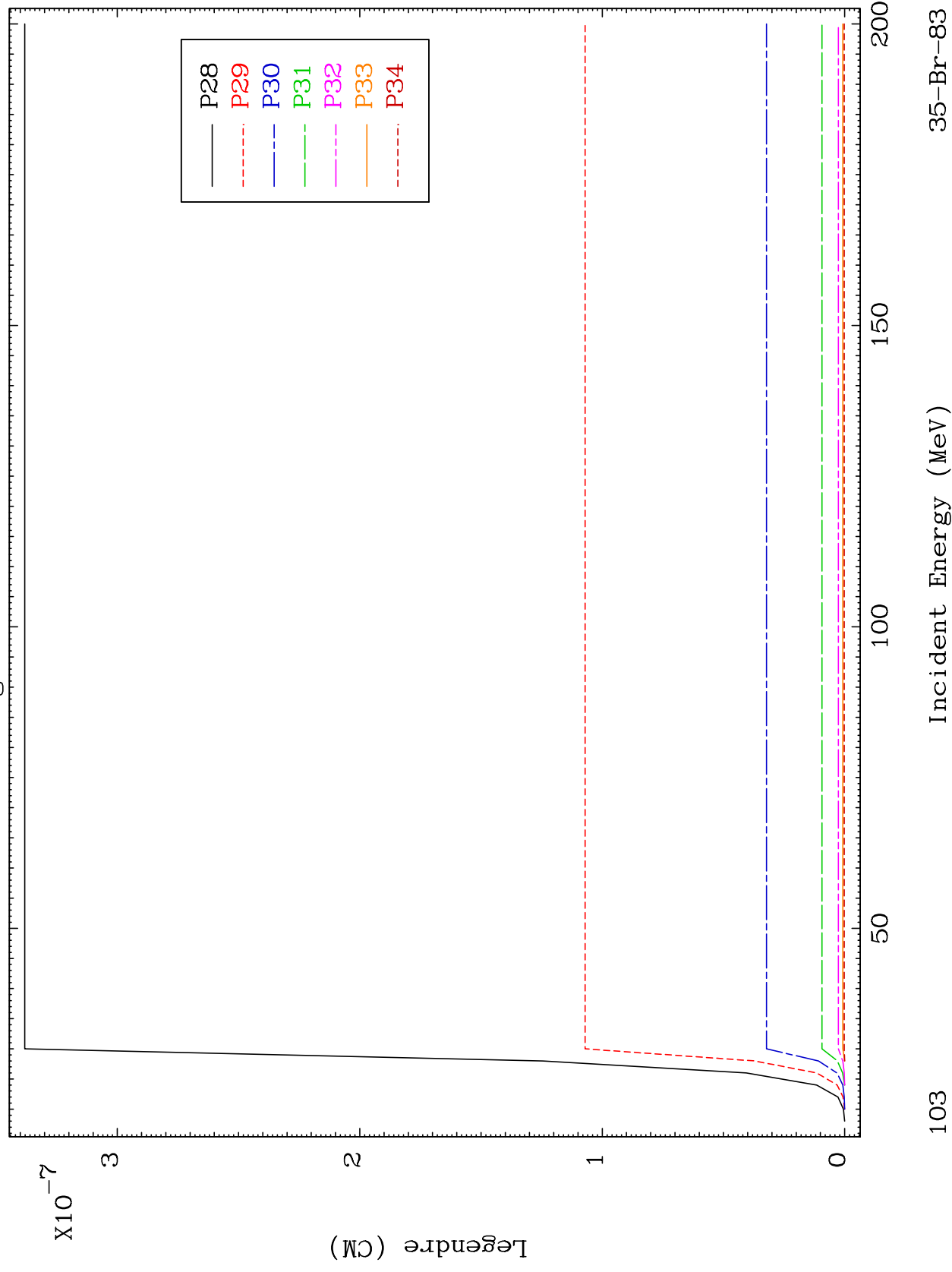
Incident Energy (MeV)

35-Br-83

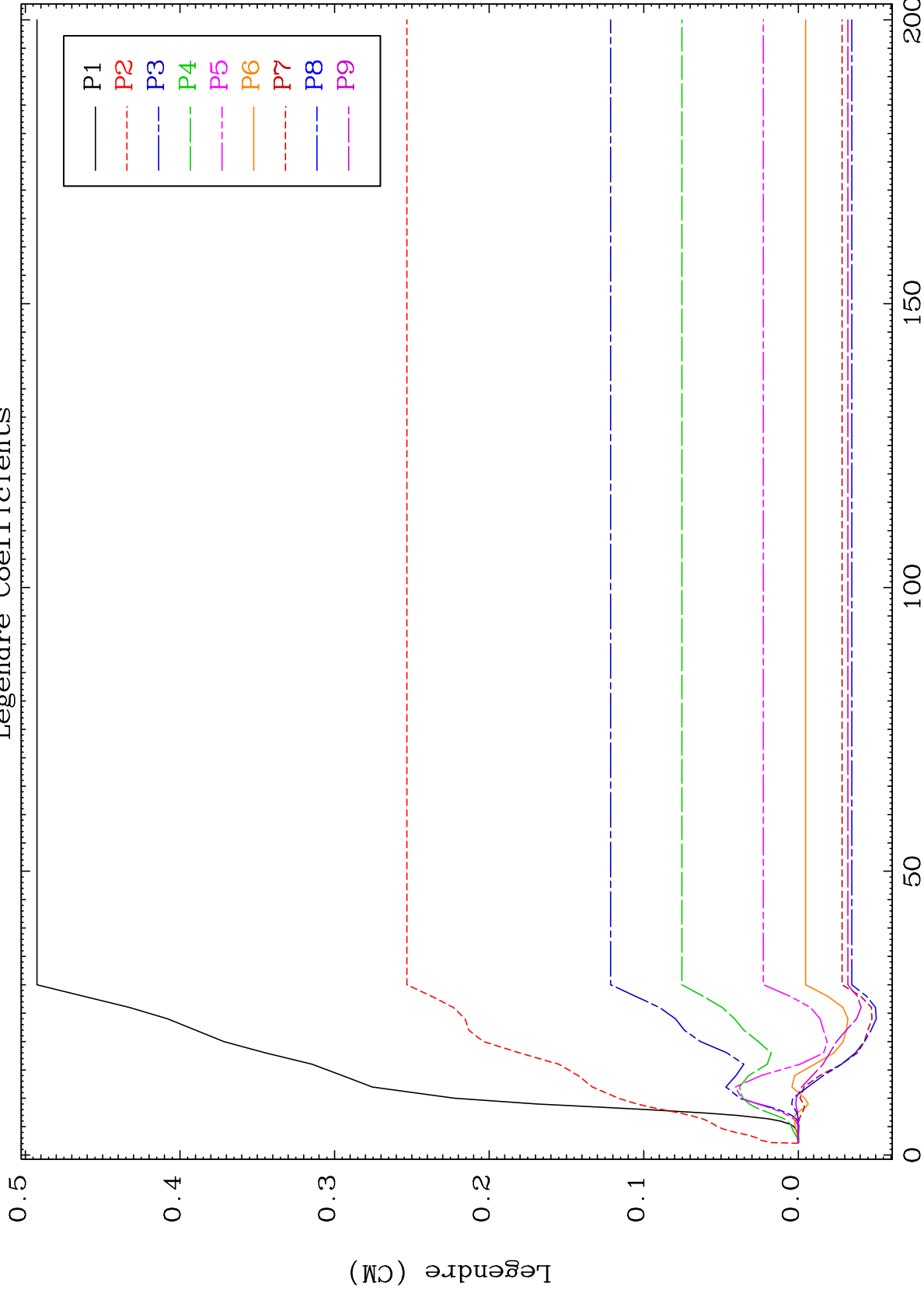
MAT 3537

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

35-Br-83



MAT 3537 MT= 72 (n,n') Level 35-Br-83
Legendre Coefficients

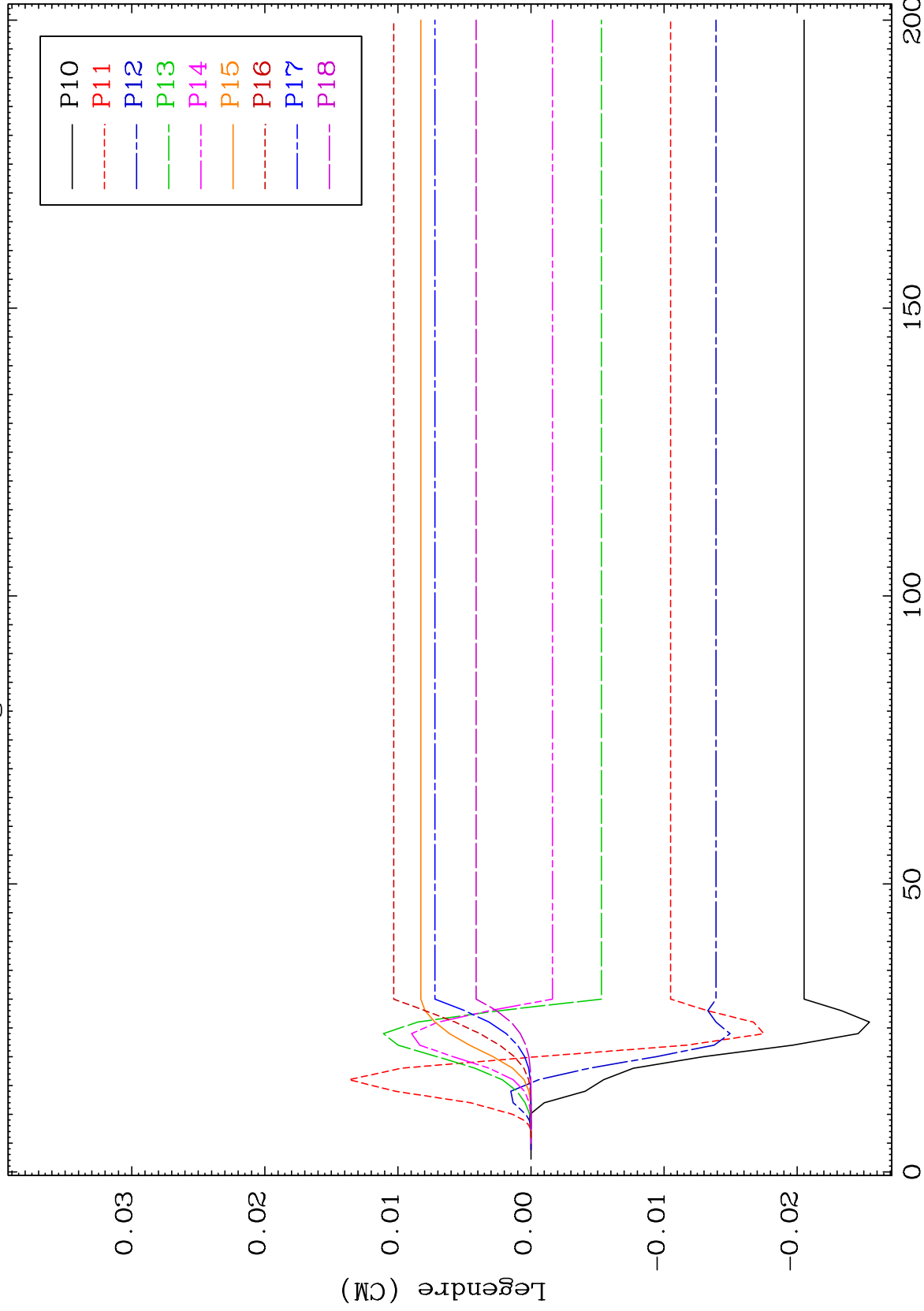


104 Incident Energy (MeV) 35-Br-83

MAT 3537

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

35-Br-83



105

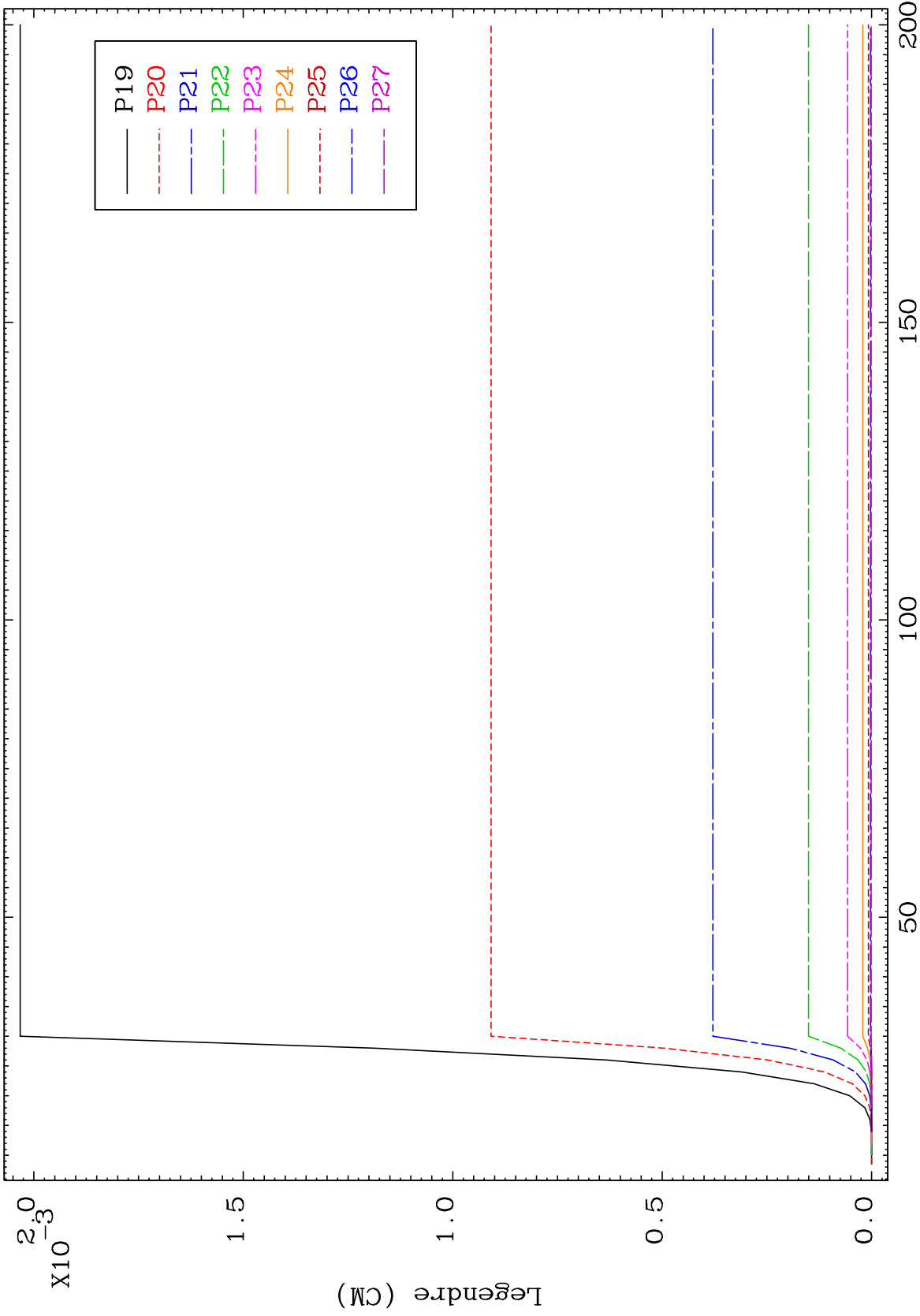
Incident Energy (MeV)

35-Br-83

MAT 3537

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

35-Br-83



106

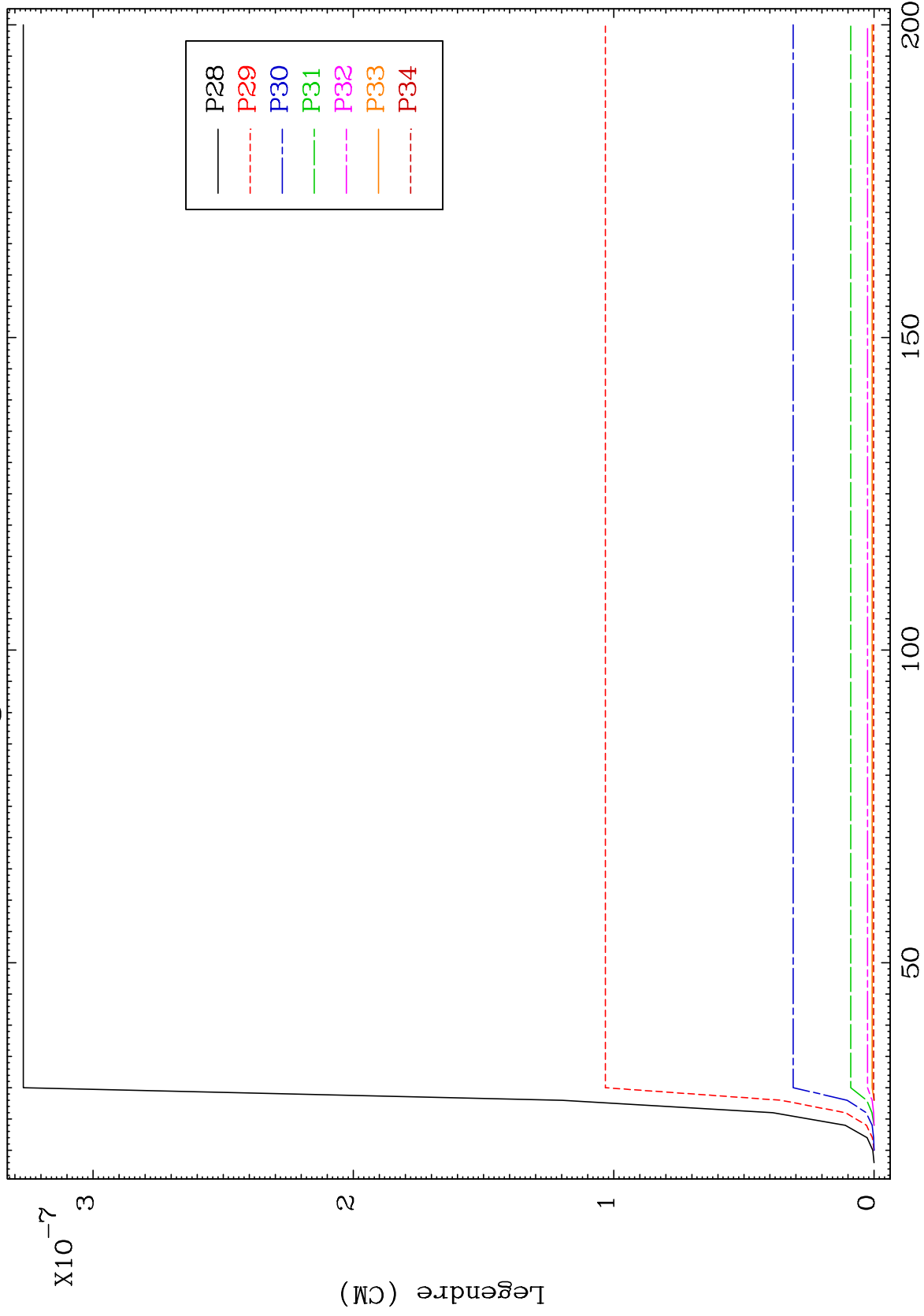
Incident Energy (MeV)

35-Br-83

MAT 3537

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

35-Br-83



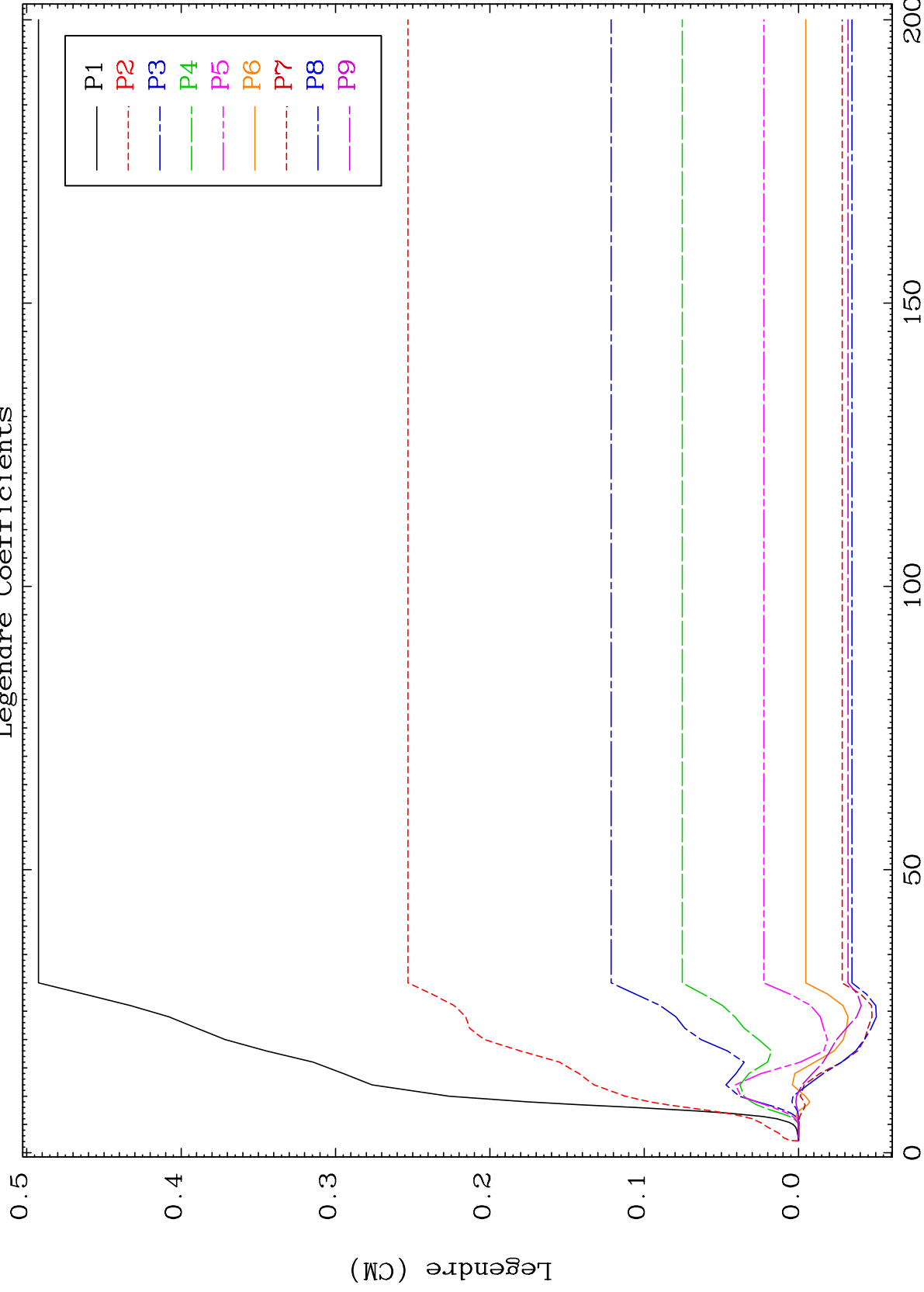
107

Incident Energy (MeV)

35-Br-83

MAT 3537 MT= 73 (n,n') Level Legendre Coefficients

35-Br-83



35-Br-83

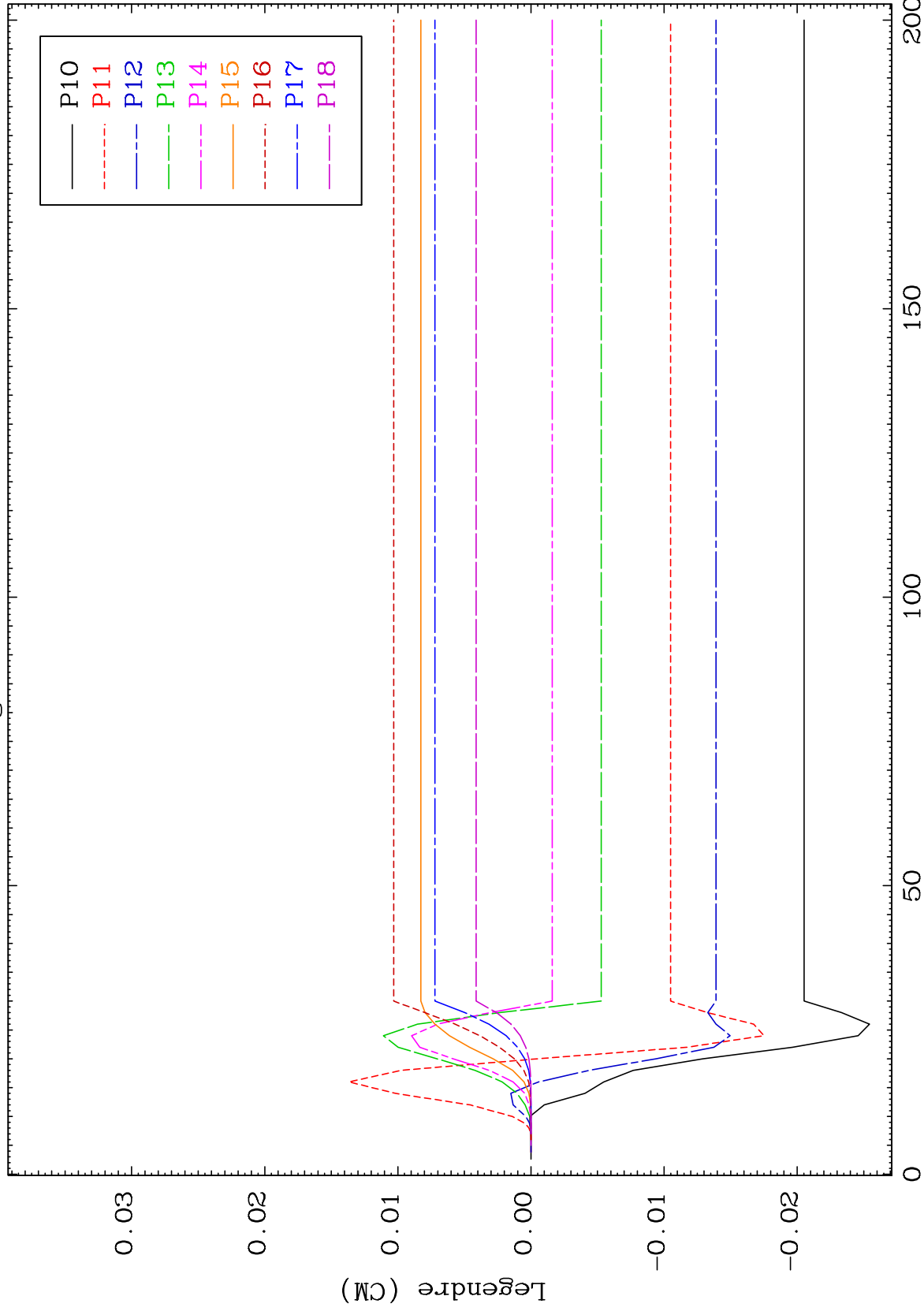
Incident Energy (MeV)

108

MAT 3537

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

35-Br-83



109

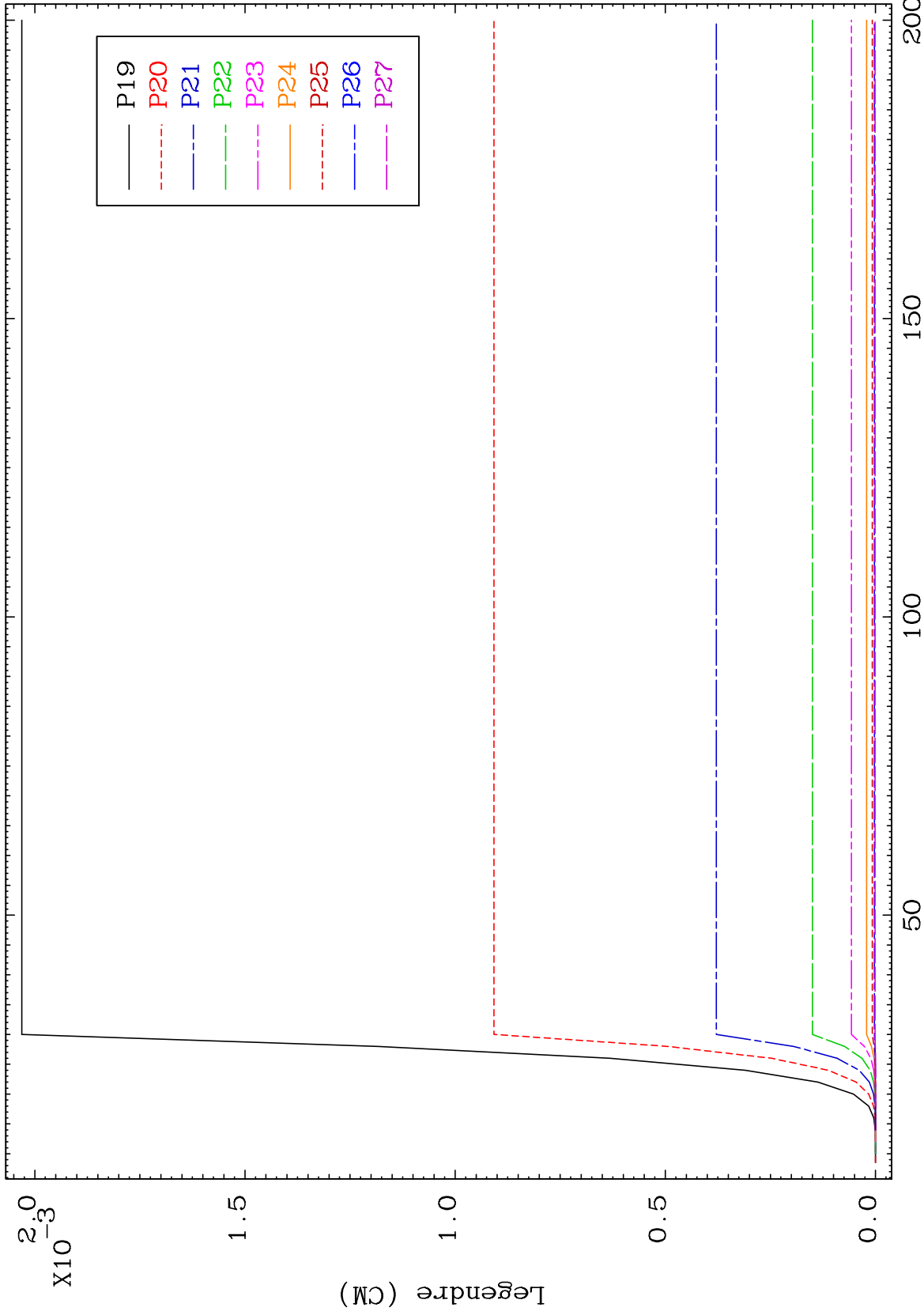
Incident Energy (MeV)

35-Br-83

MAT 3537

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

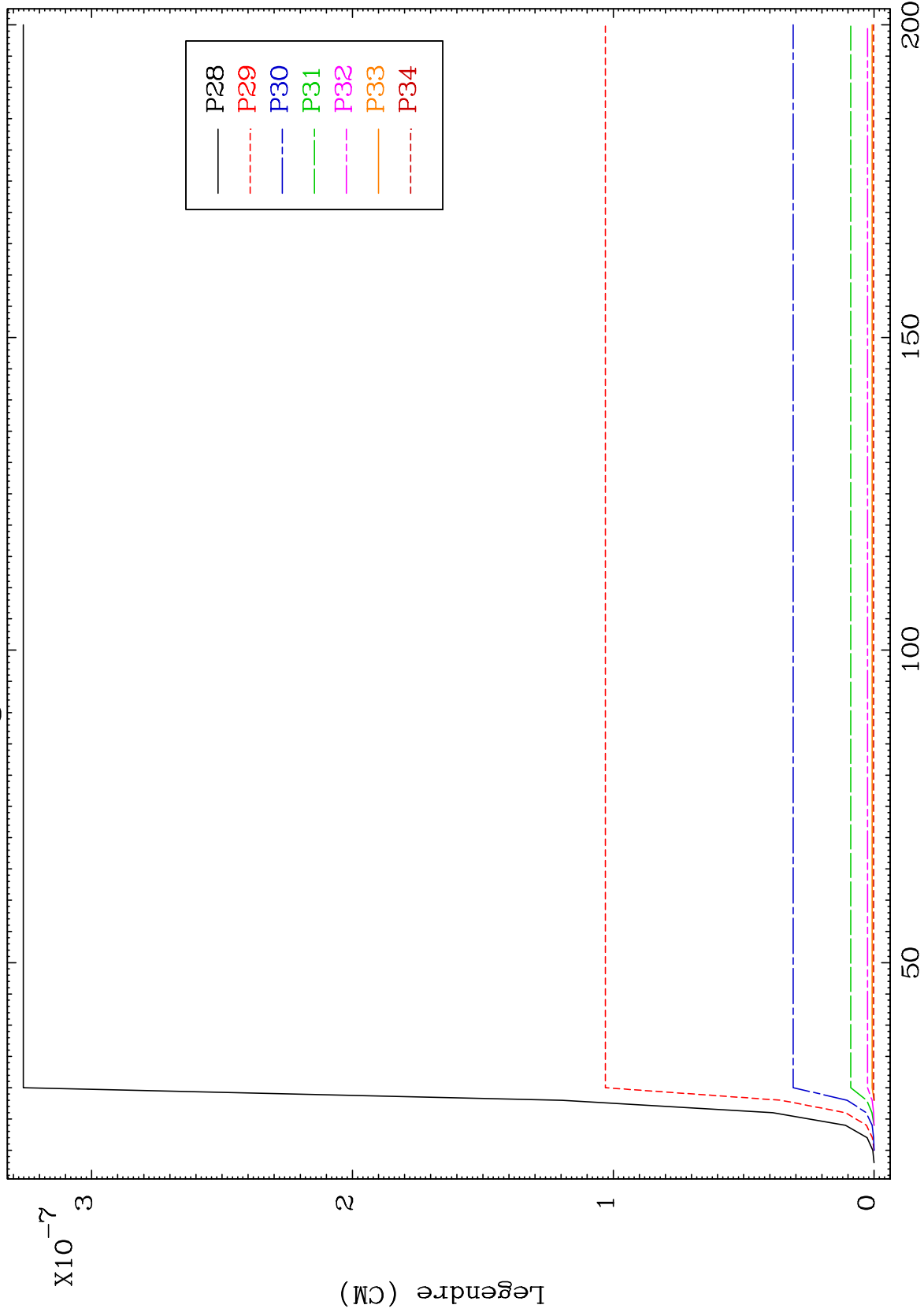
35-Br-83



MAT 3537

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

35-Br-83



111

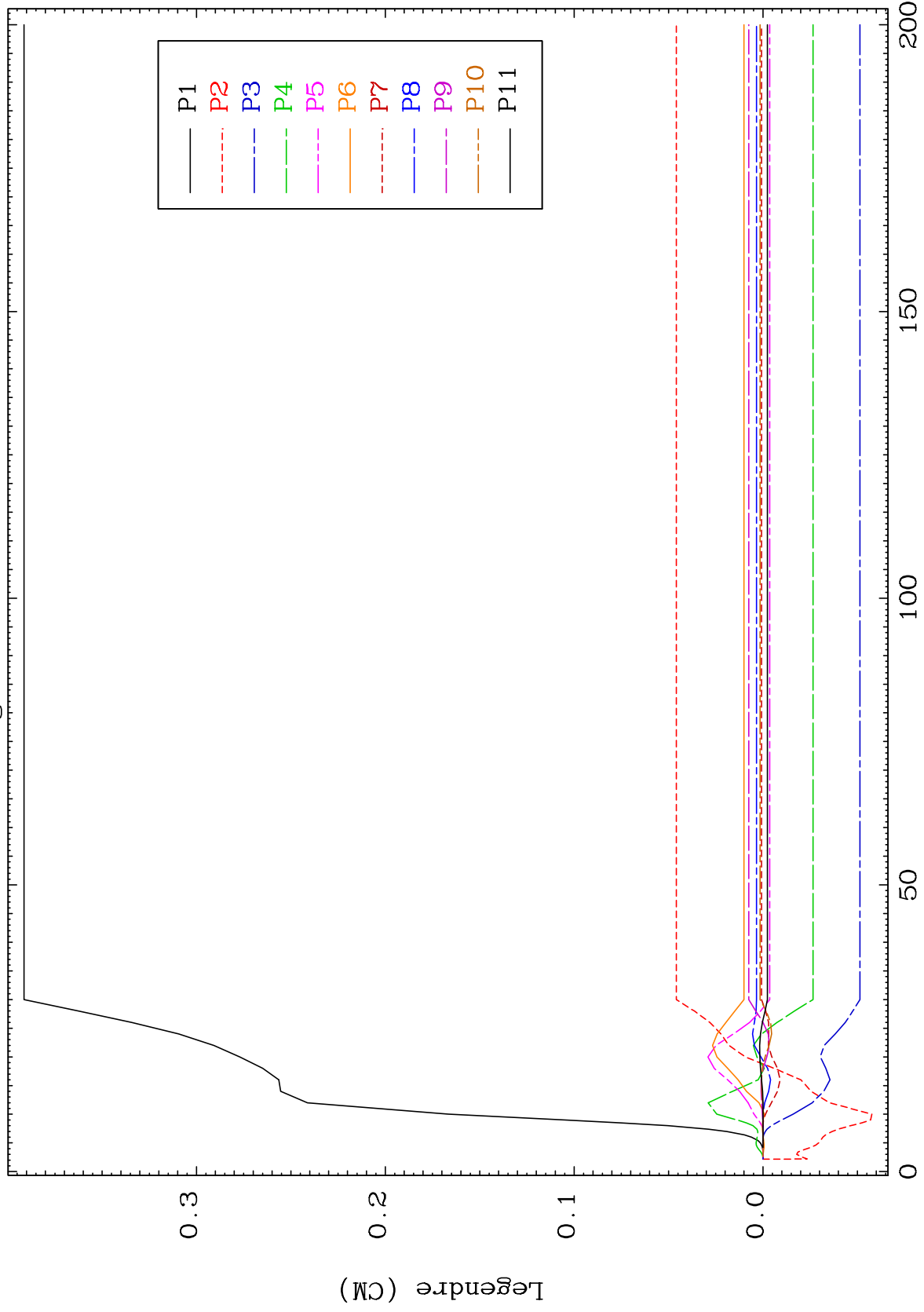
Incident Energy (MeV)

35-Br-83

MAT 3537

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

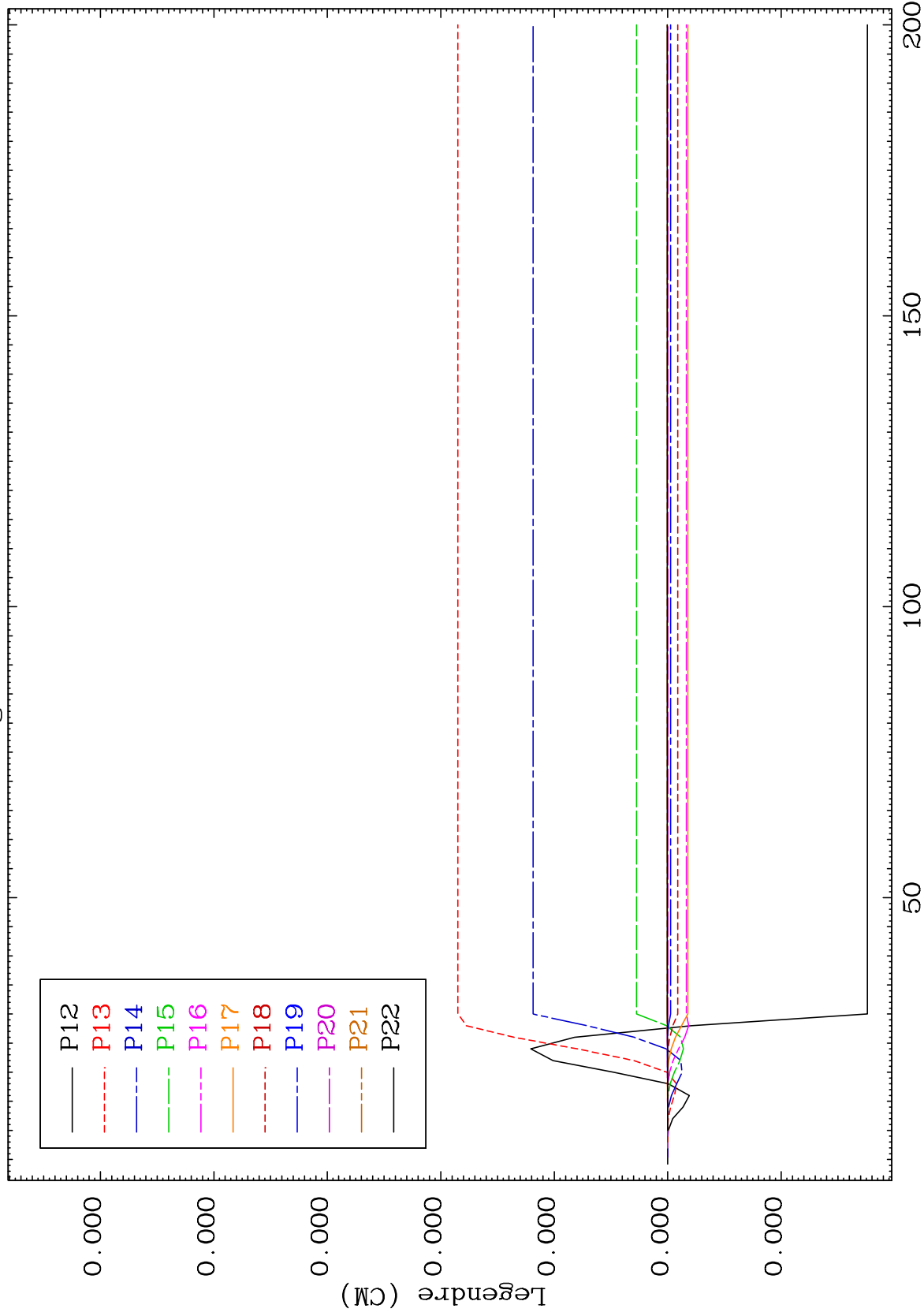
35-Br-83



112

Incident Energy (MeV)

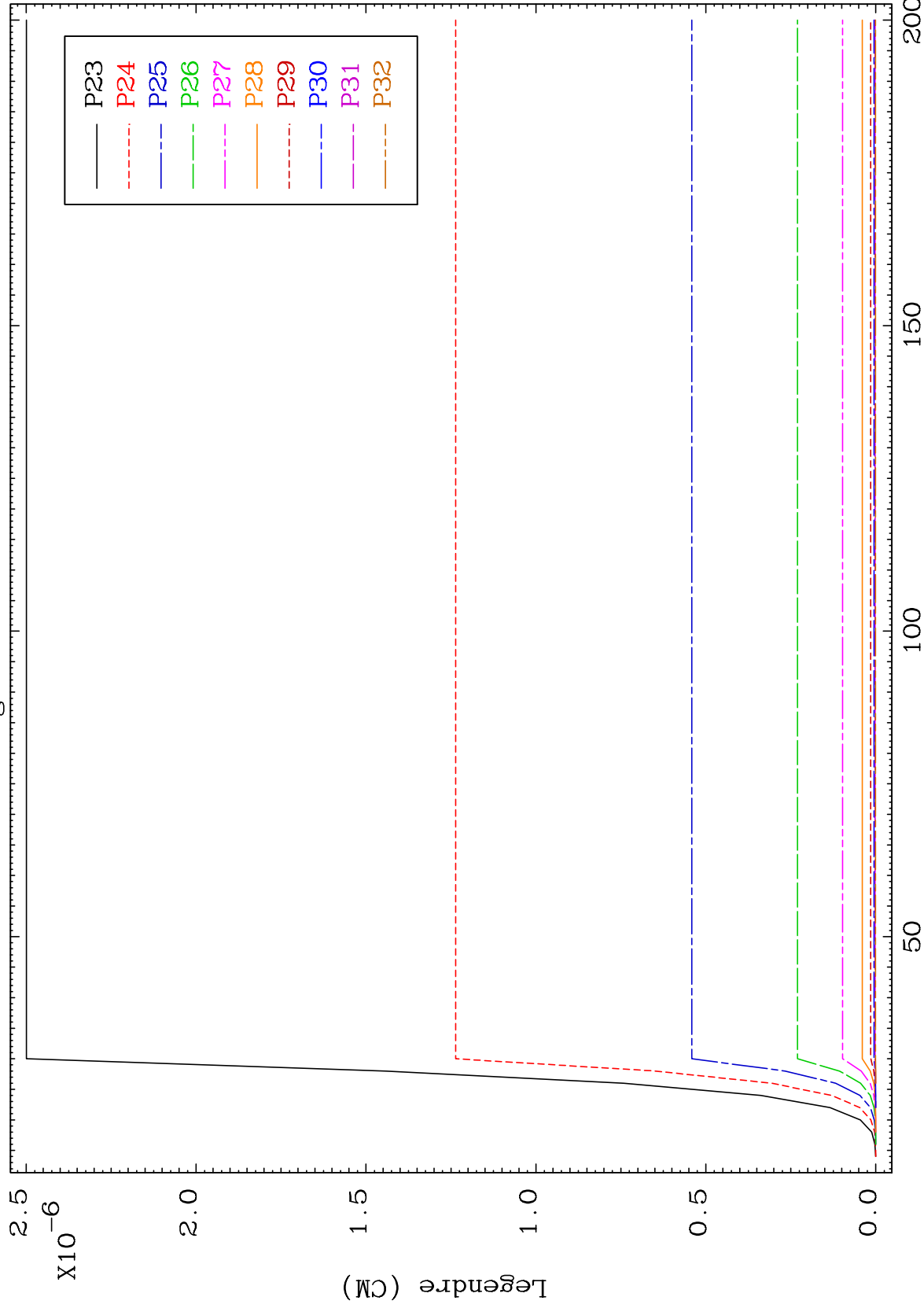
35-Br-83



MAT 3537

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

35-Br-83



114

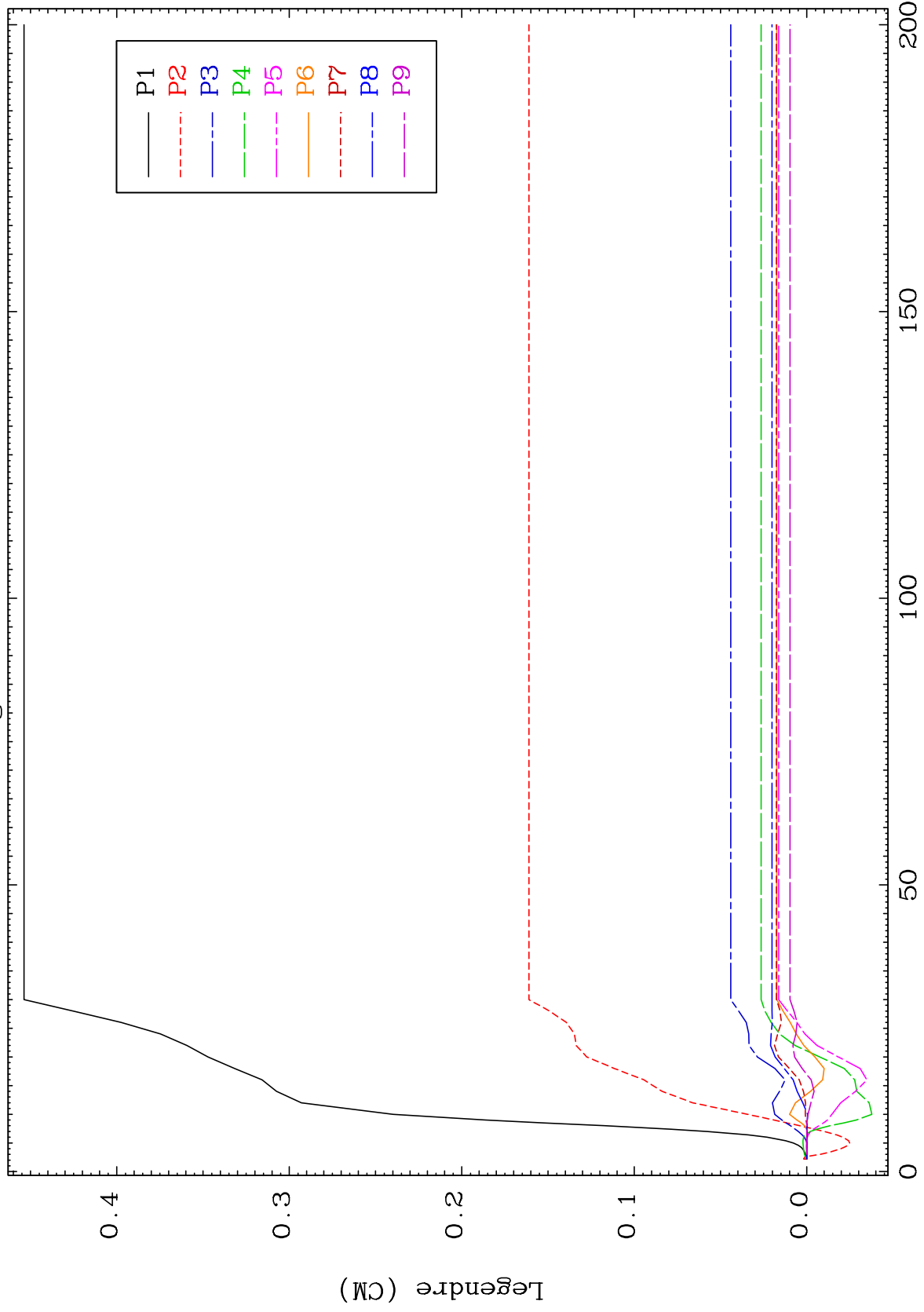
Incident Energy (MeV)

35-Br-83

MAT 3537

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

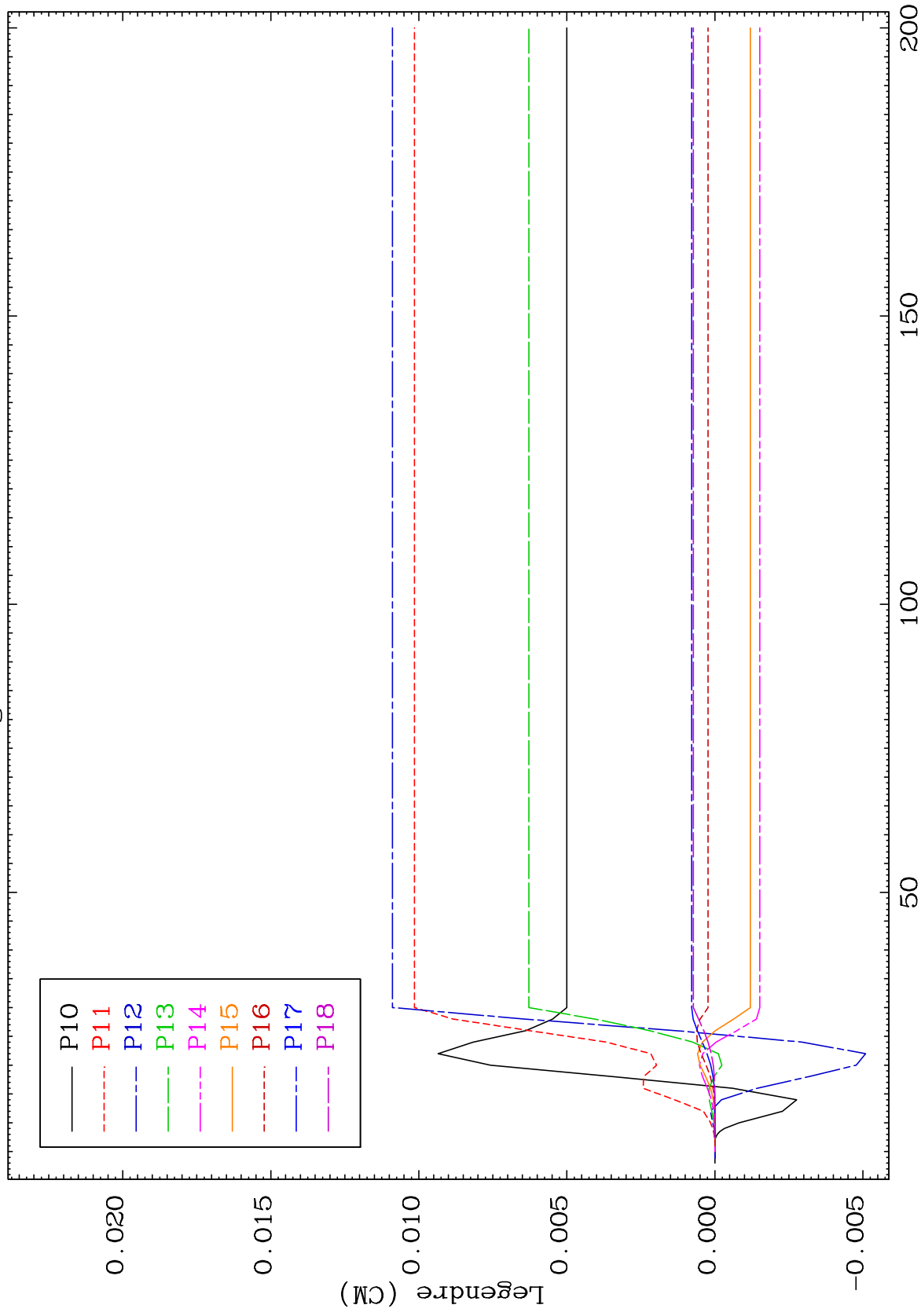
35-Br-83



115

Incident Energy (MeV)

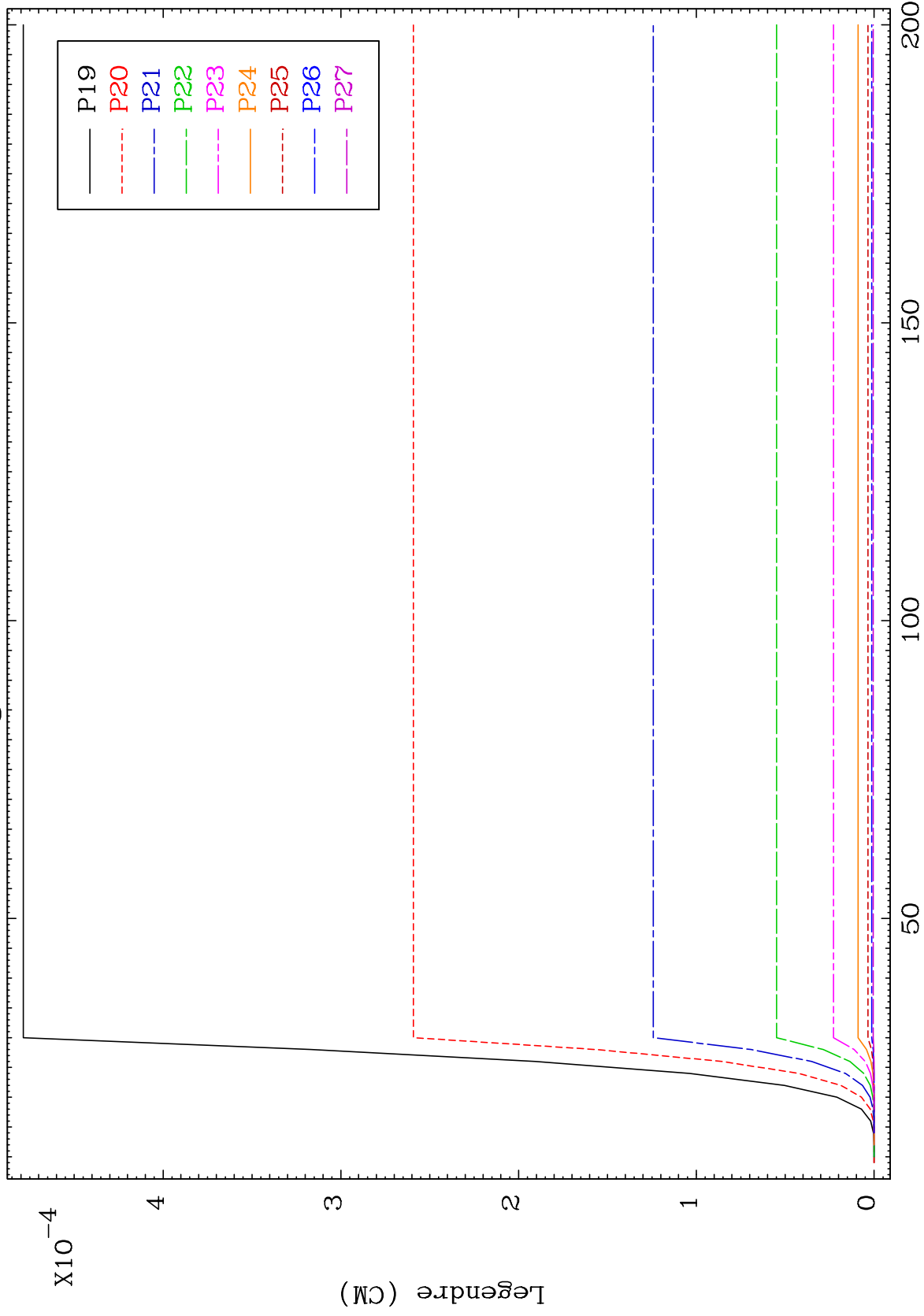
35-Br-83



MAT 3537

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

35-Br-83



117

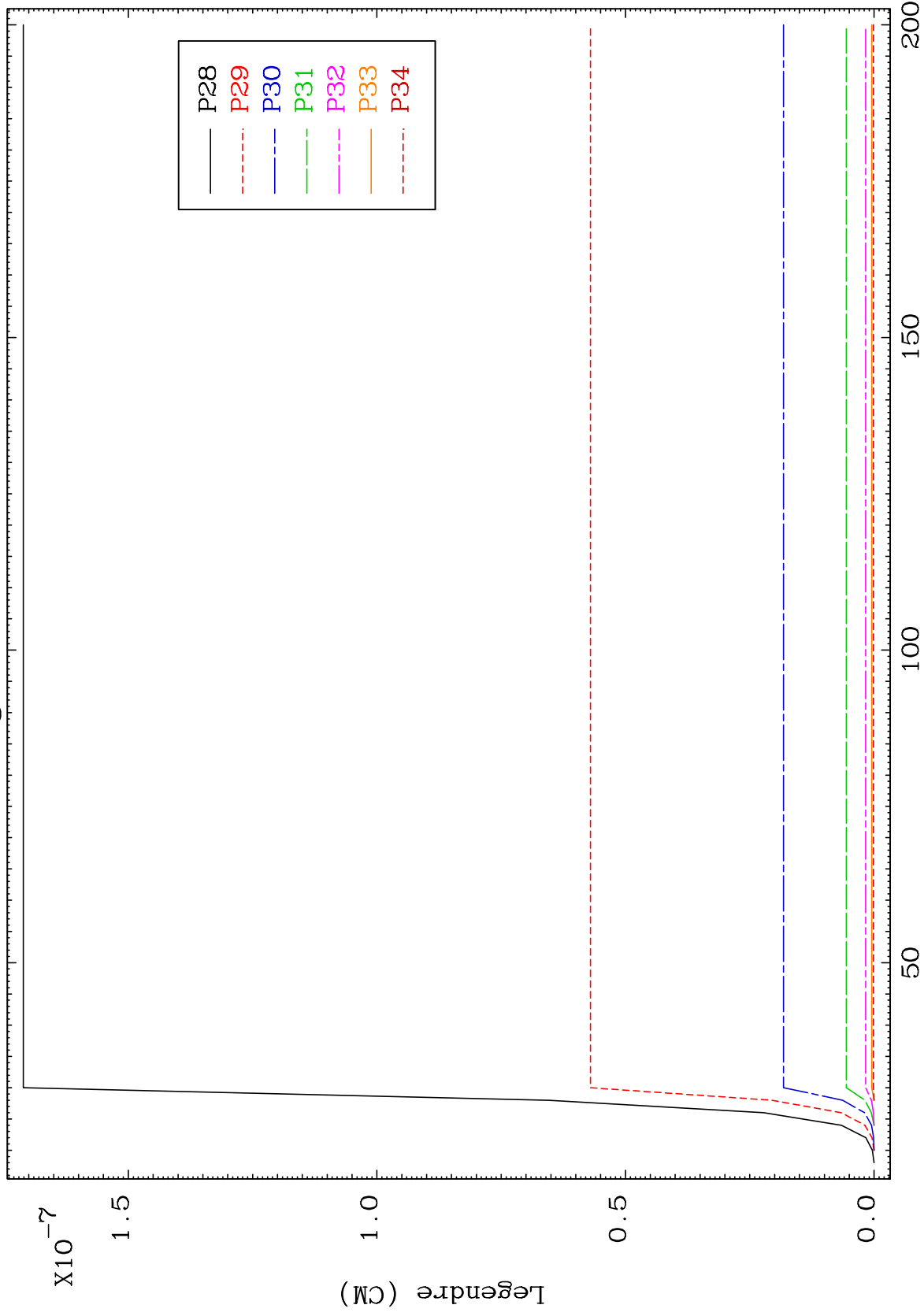
Incident Energy (MeV)

35-Br-83

MAT 3537

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

35-Br-83

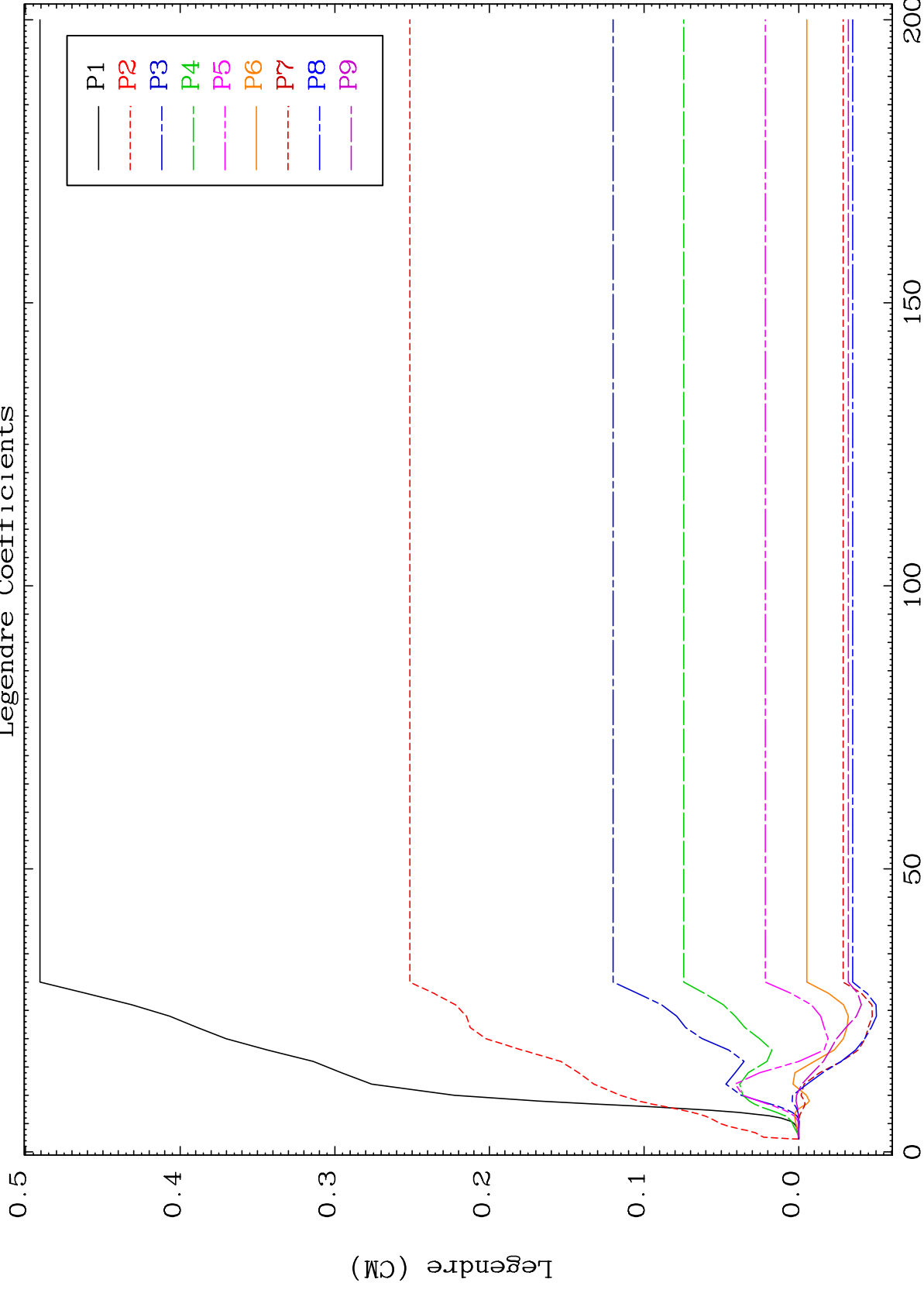


118

Incident Energy (MeV)

35-Br-83

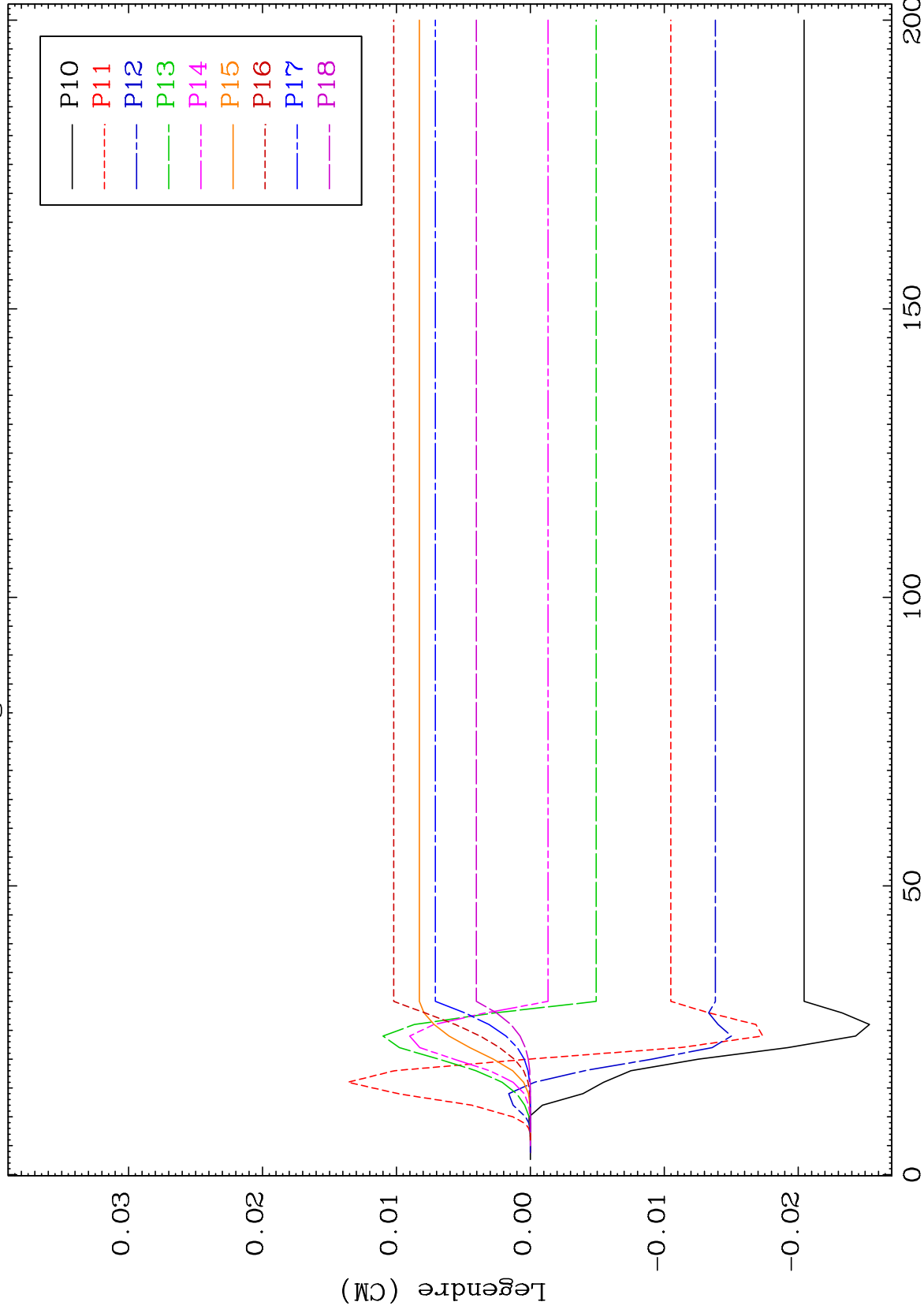
MAT 3537 MT= 76 (n,n') Level 35-Br-83
Legendre Coefficients



MAT 3537

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

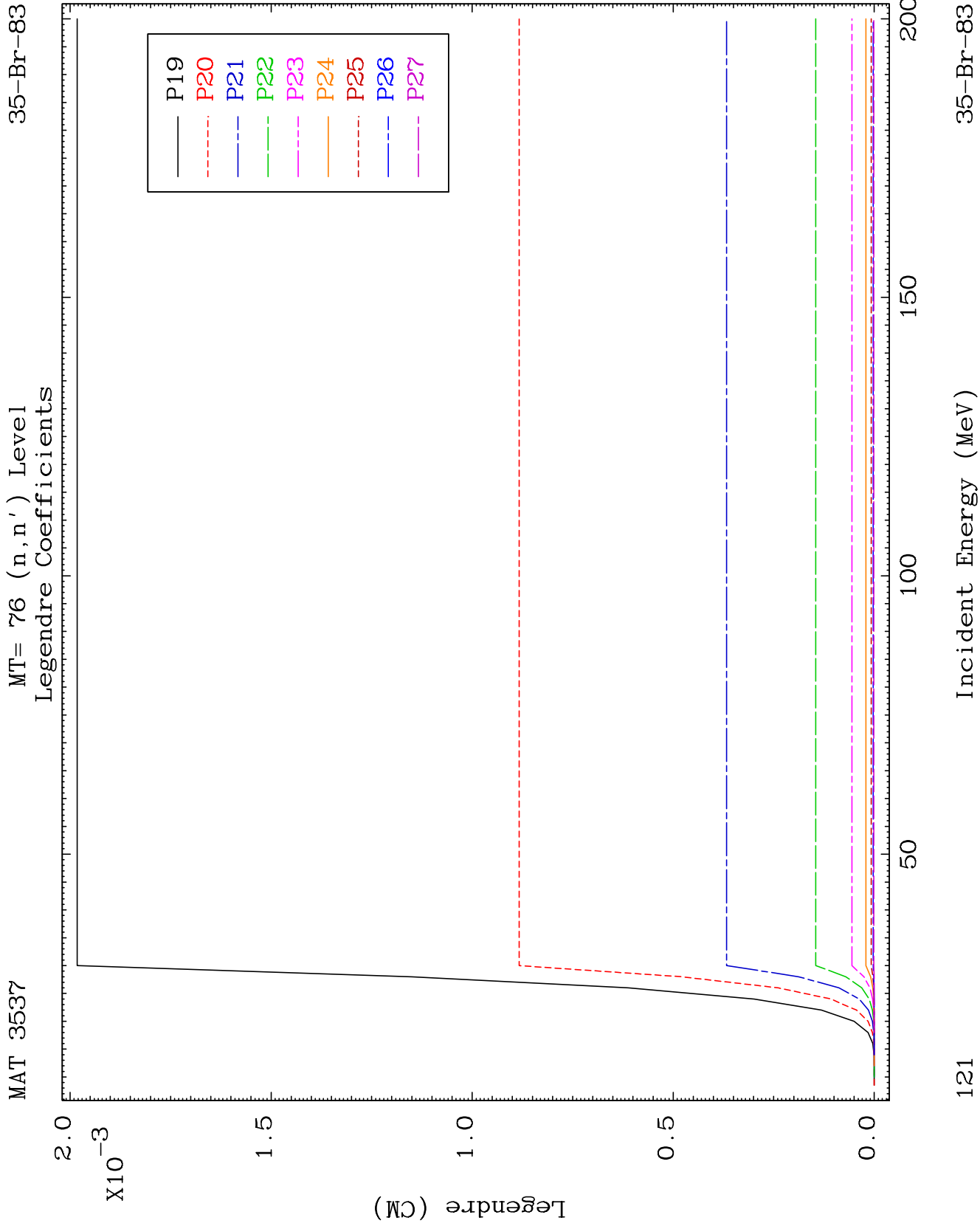
35-Br-83



120

Incident Energy (MeV)

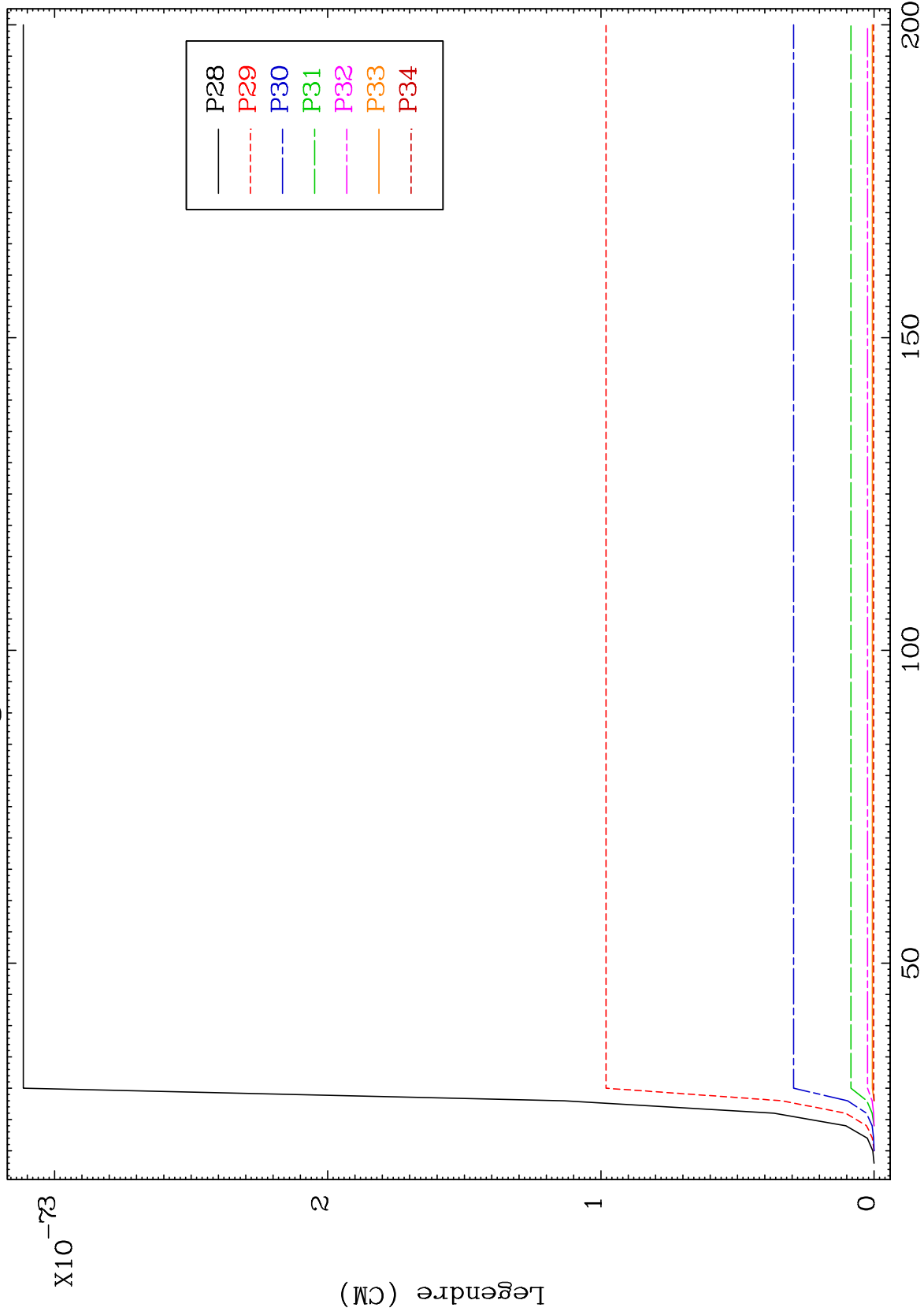
35-Br-83



MAT 3537

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

35-Br-83



122

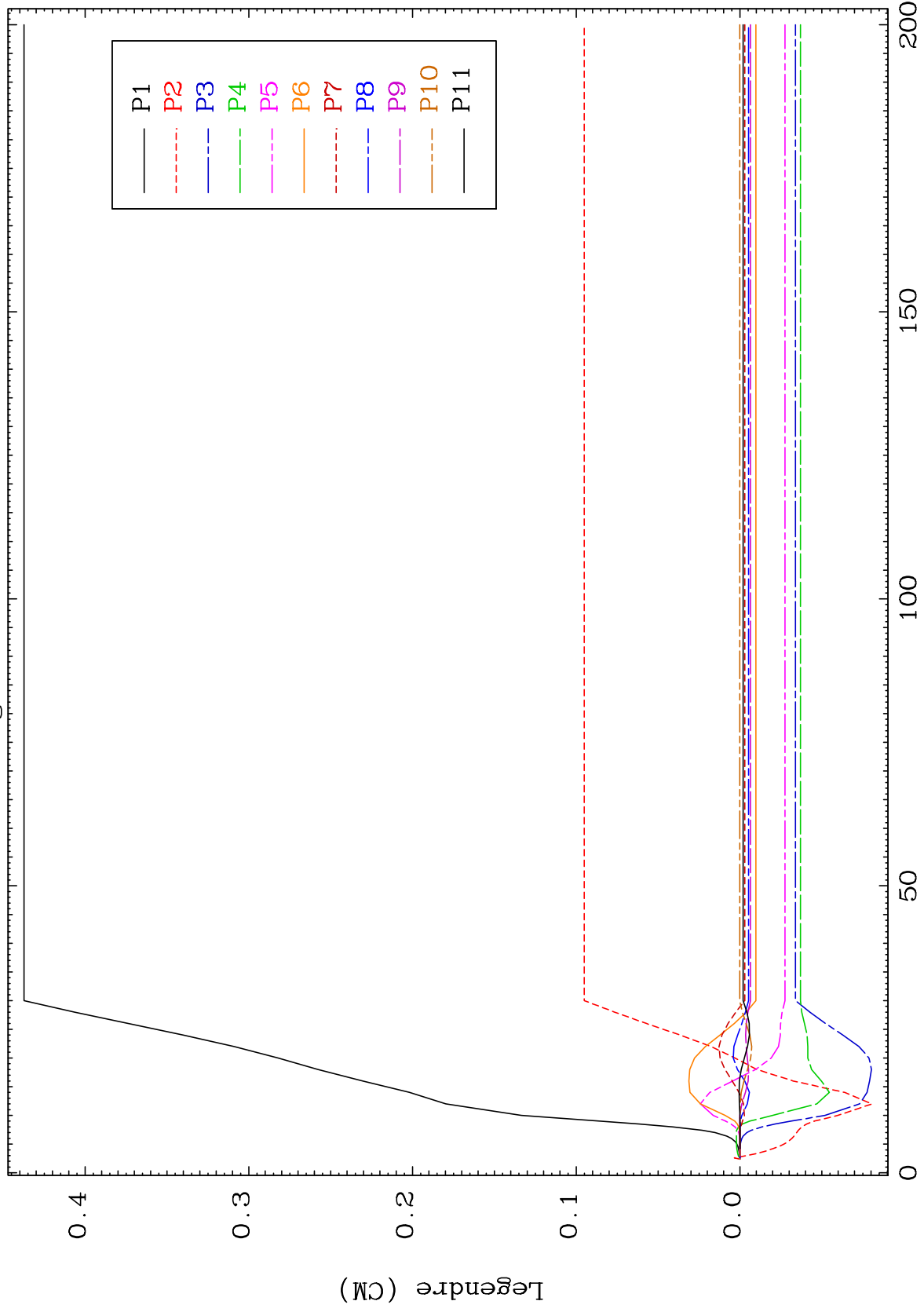
Incident Energy (MeV)

35-Br-83

MAT 3537

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

35-Br-83



123

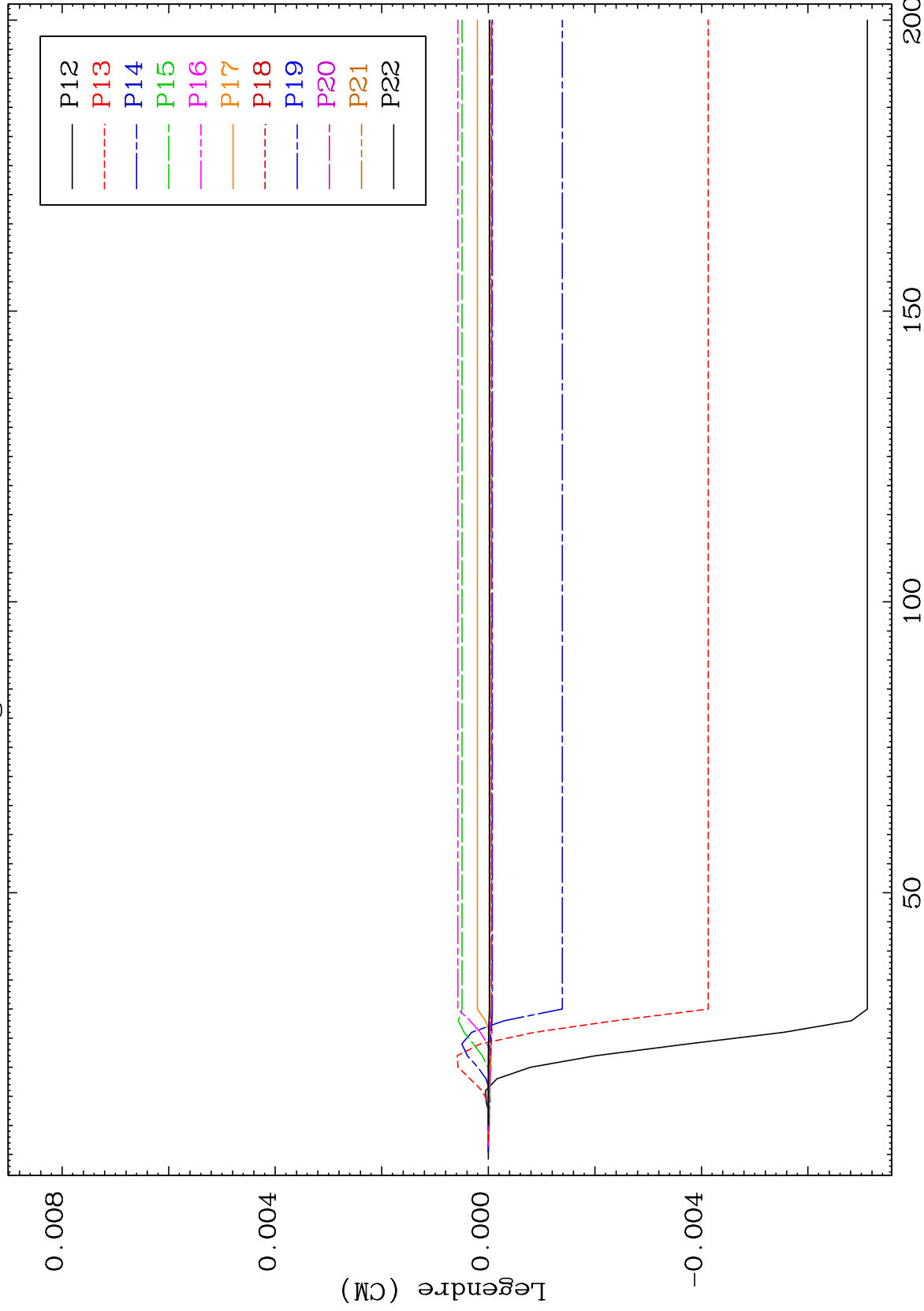
Incident Energy (MeV)

35-Br-83

MAT 3537

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

35-Br-83



124

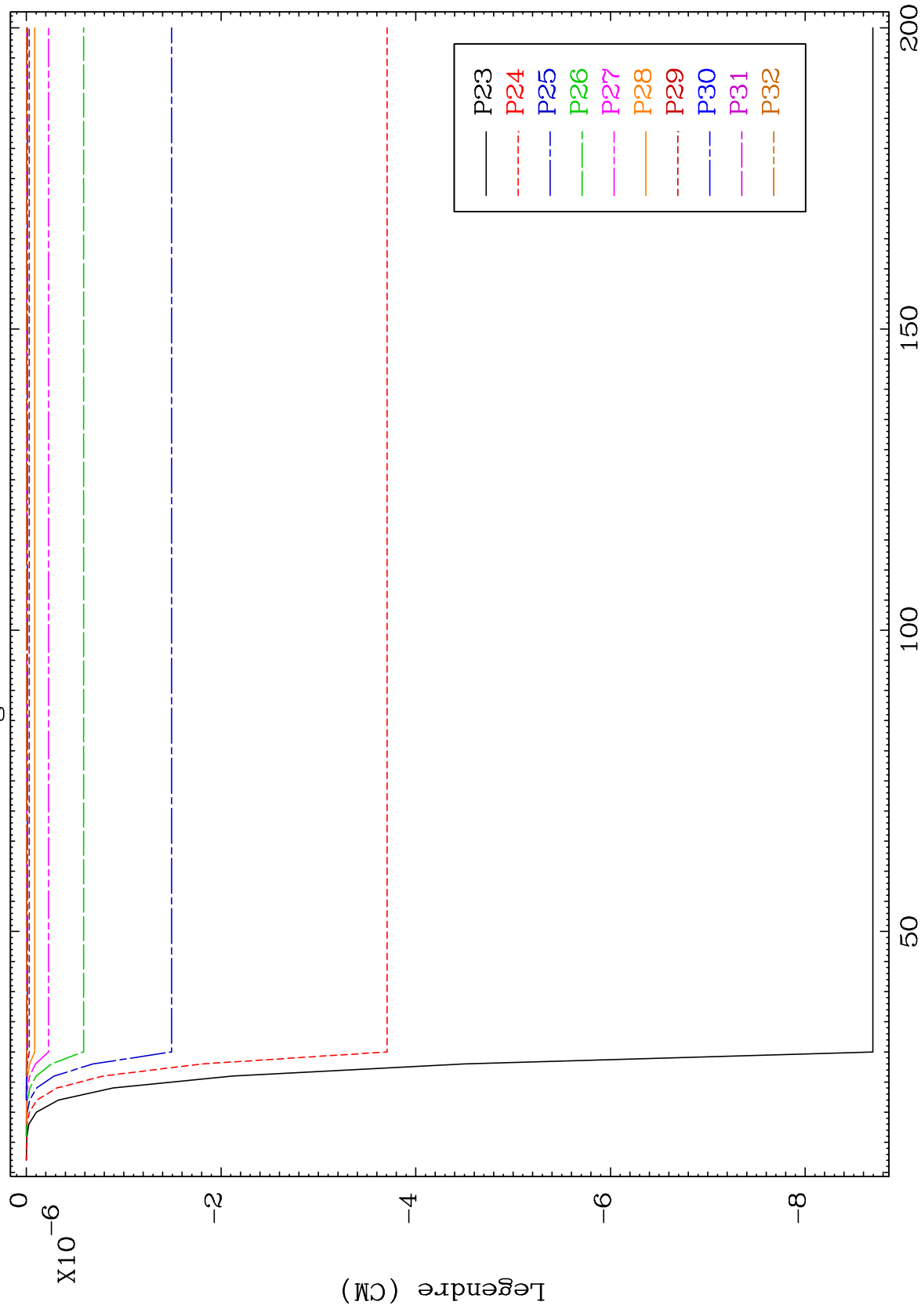
Incident Energy (MeV)

35-Br-83

MAT 3537

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

35-Br-83



125

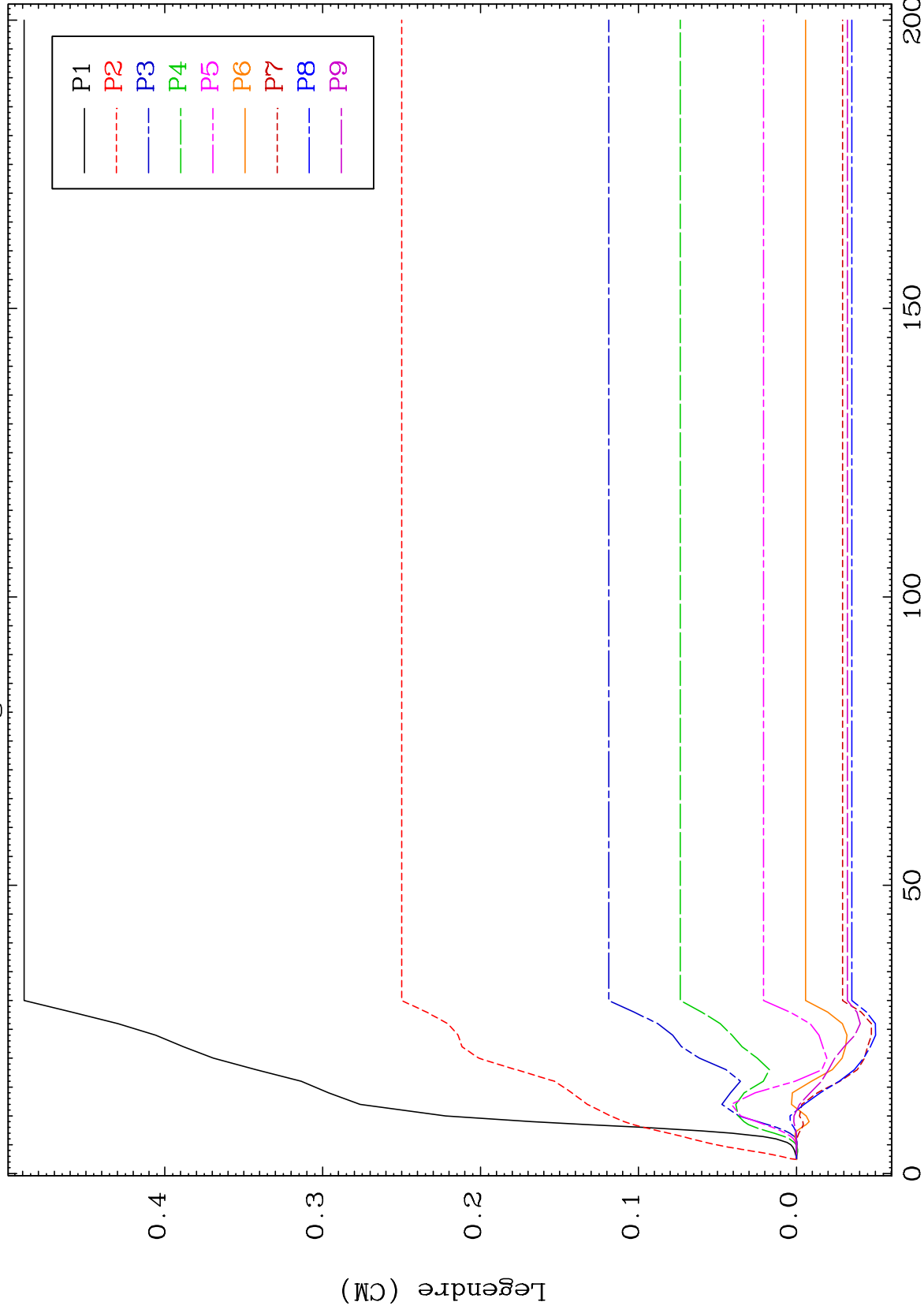
Incident Energy (MeV)

35-Br-83

MAT 3537

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

35-Br-83



126

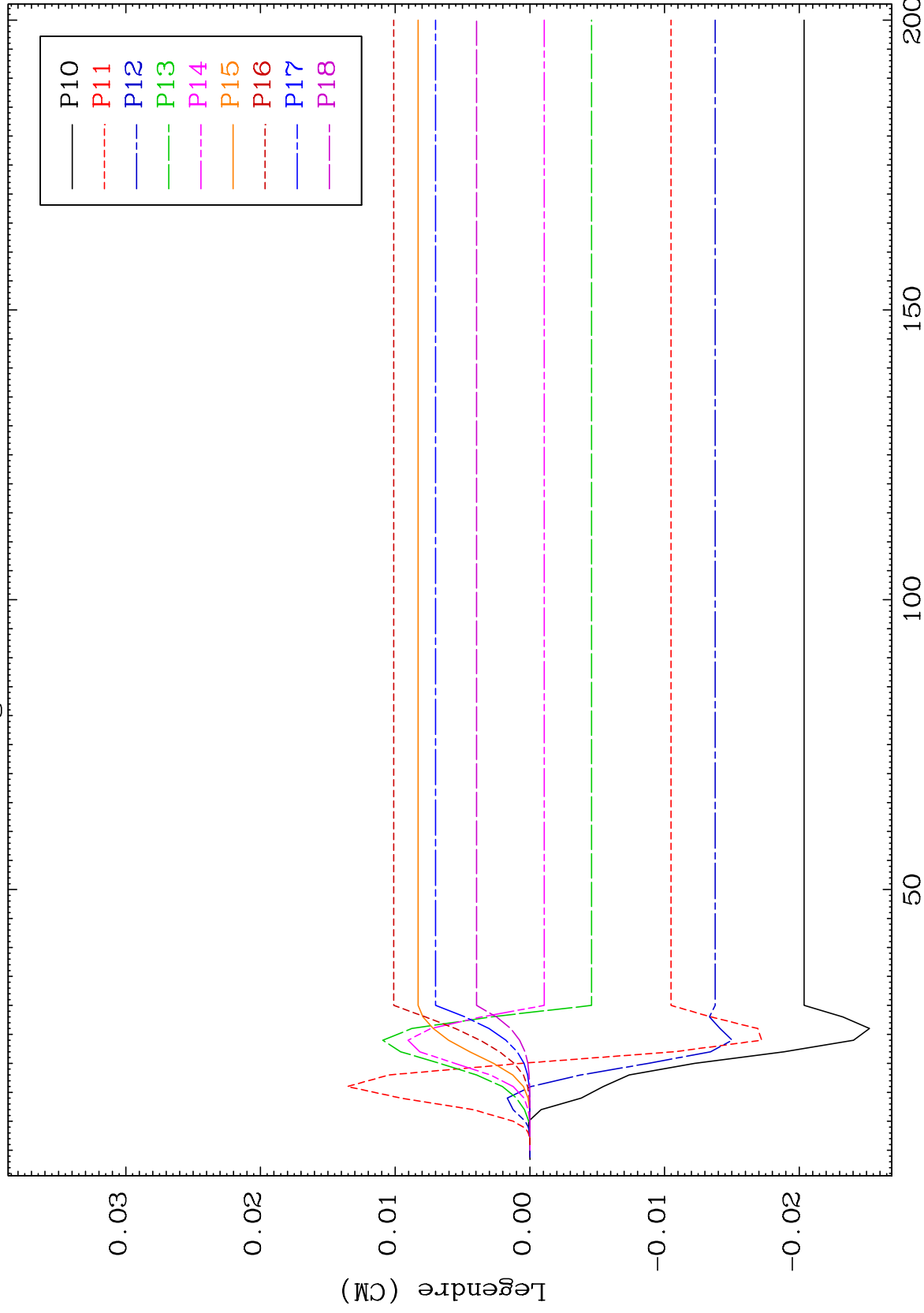
Incident Energy (MeV)

35-Br-83

MAT 3537

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

35-Br-83



127

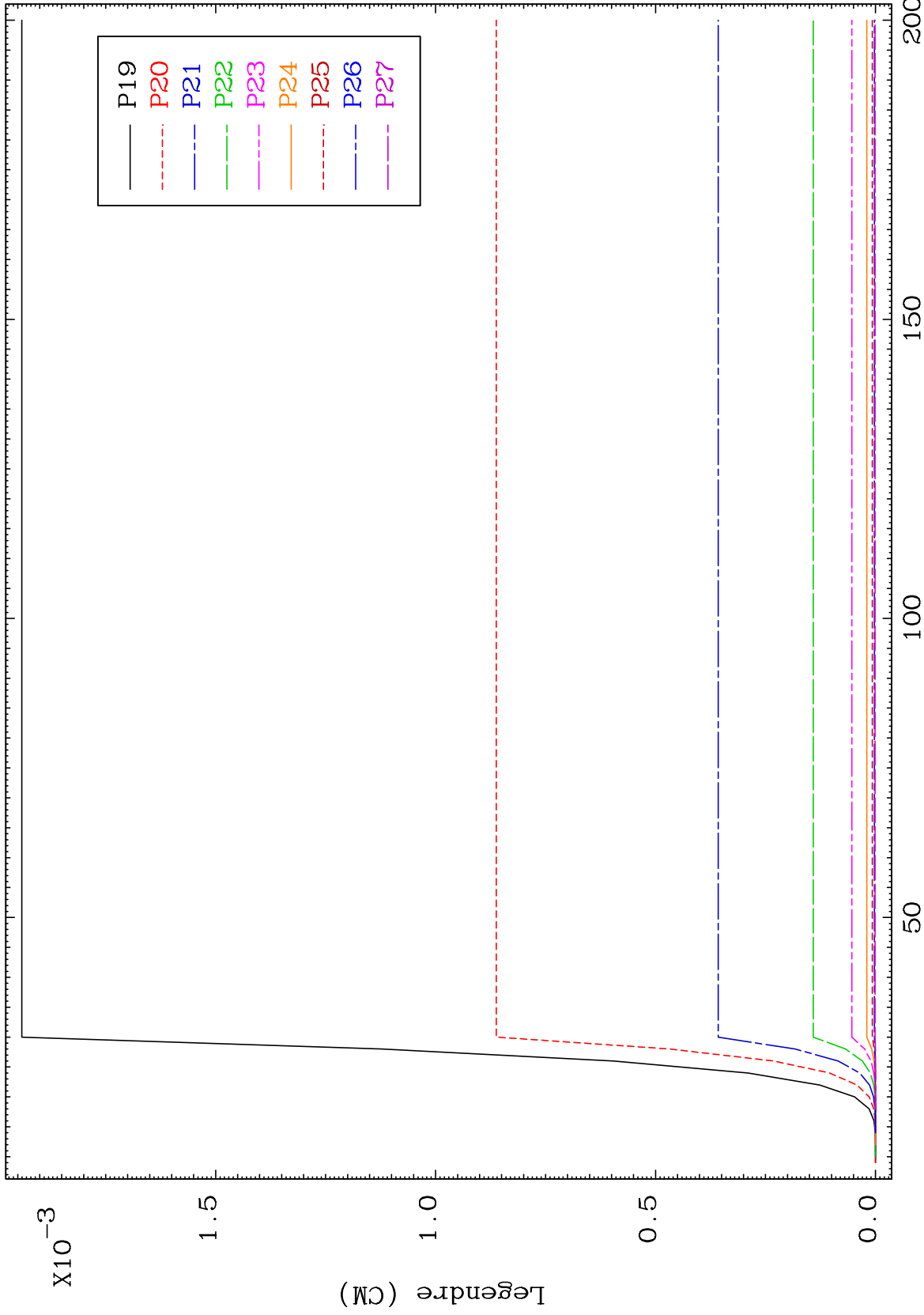
Incident Energy (MeV)

35-Br-83

MAT 3537

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

35-Br-83



128

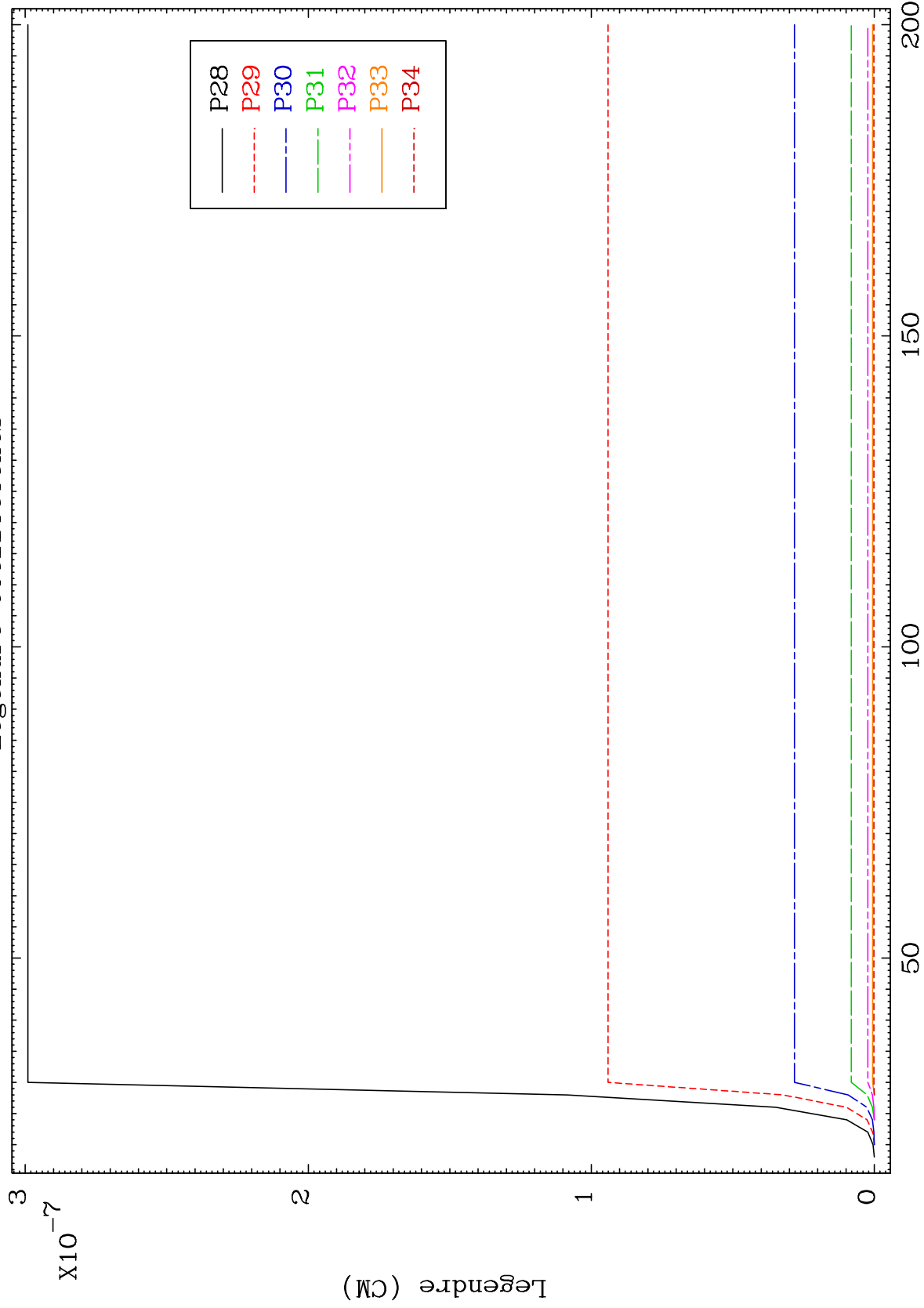
Incident Energy (MeV)

35-Br-83

MAT 3537

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

35-Br-83

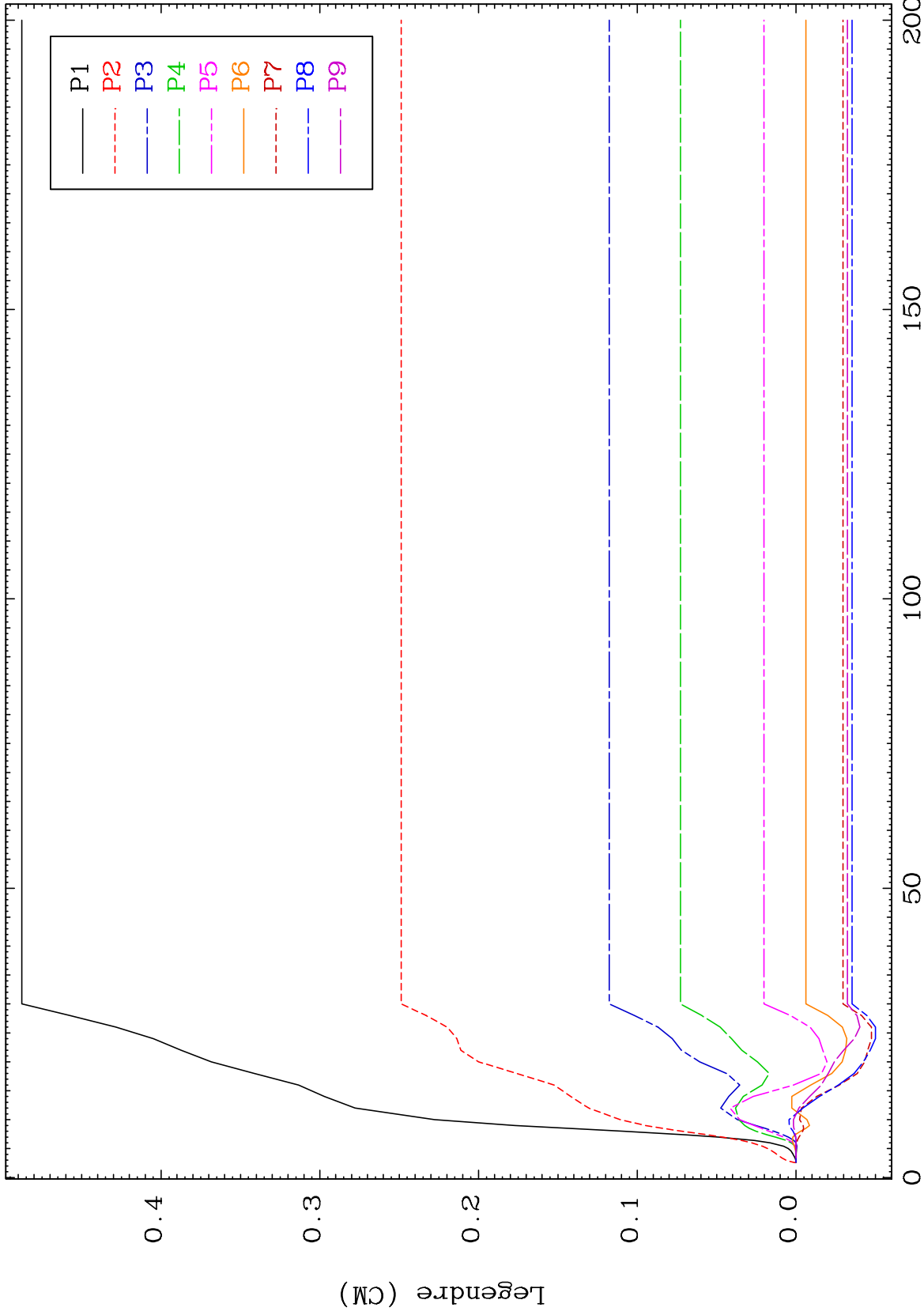


129

Incident Energy (MeV)

35-Br-83

MAT 3537 MT= 79 (n,n') Level 35-Br-83
Legendre Coefficients

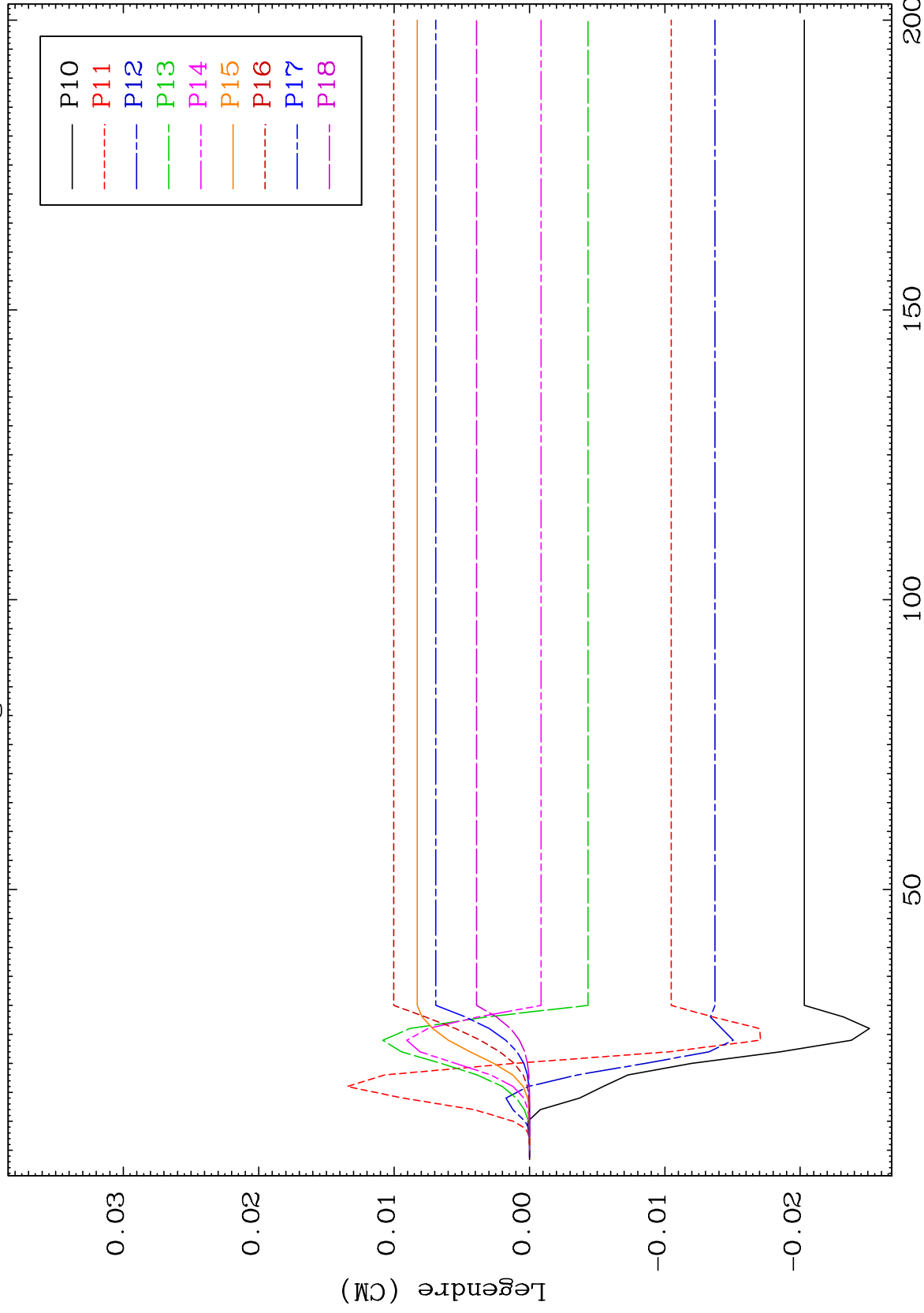


35-Br-83

MAT 3537

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

35-Br-83



131

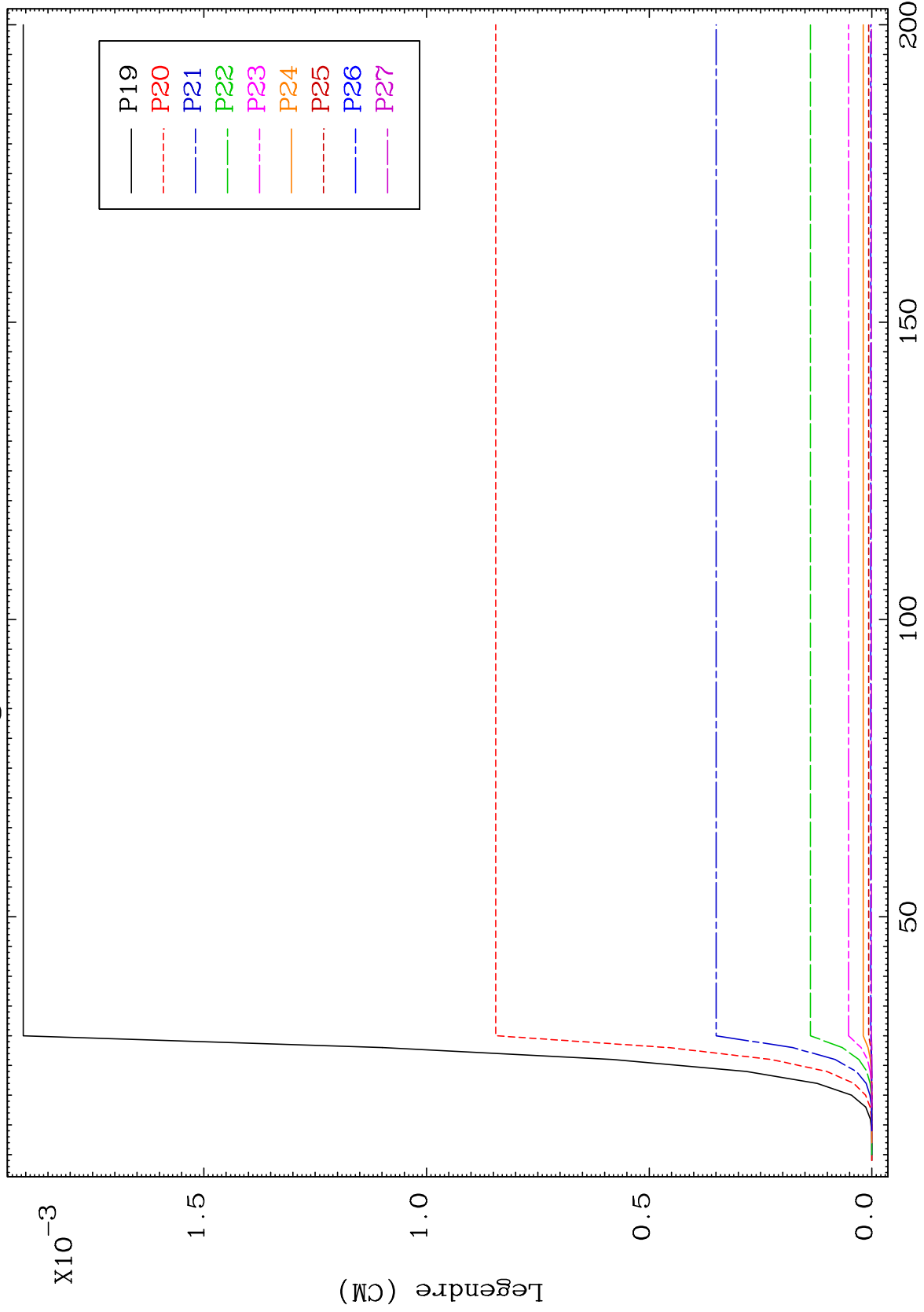
Incident Energy (MeV)

35-Br-83

MAT 3537

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

35-Br-83



132

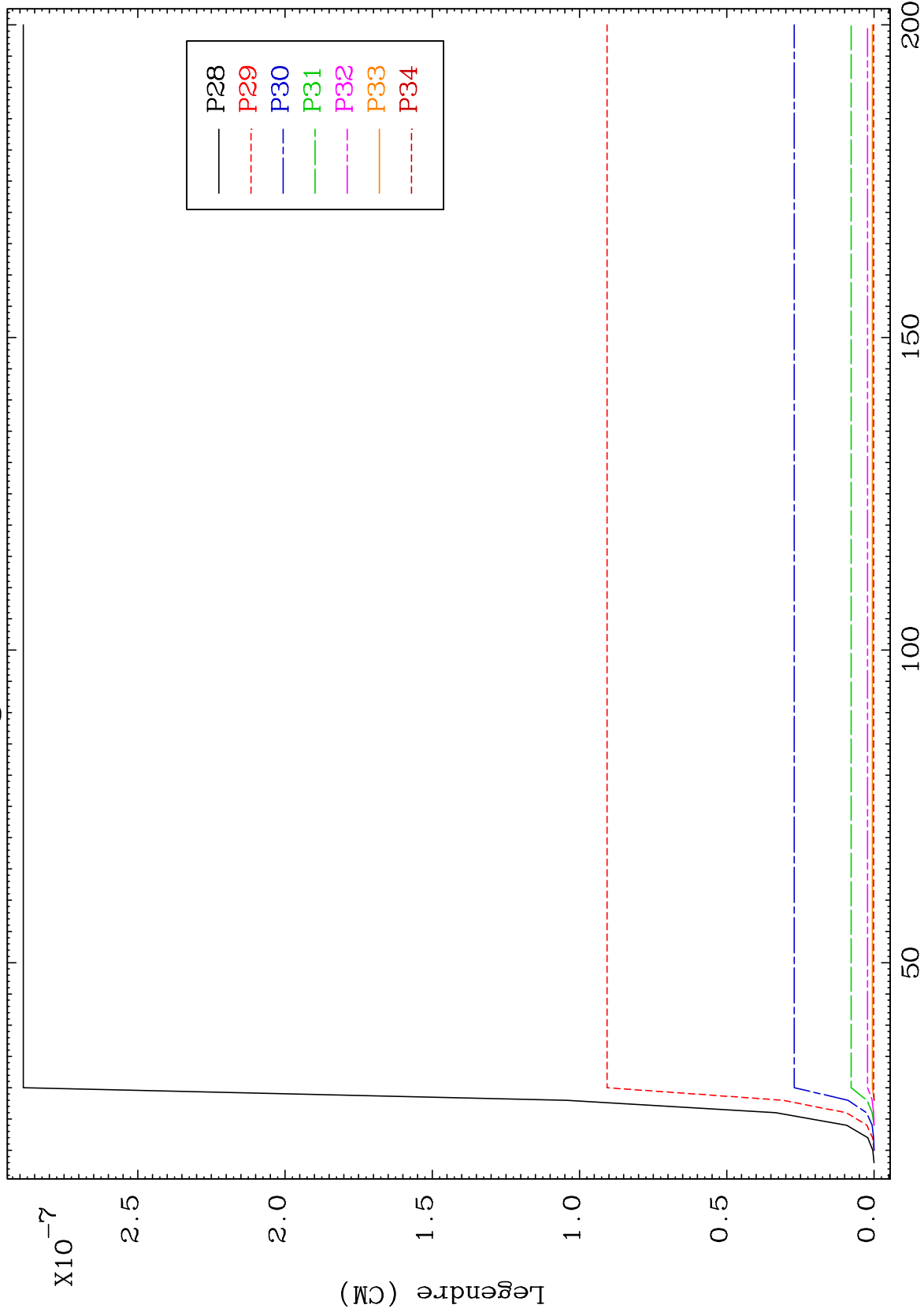
Incident Energy (MeV)

35-Br-83

MAT 3537

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

35-Br-83



133

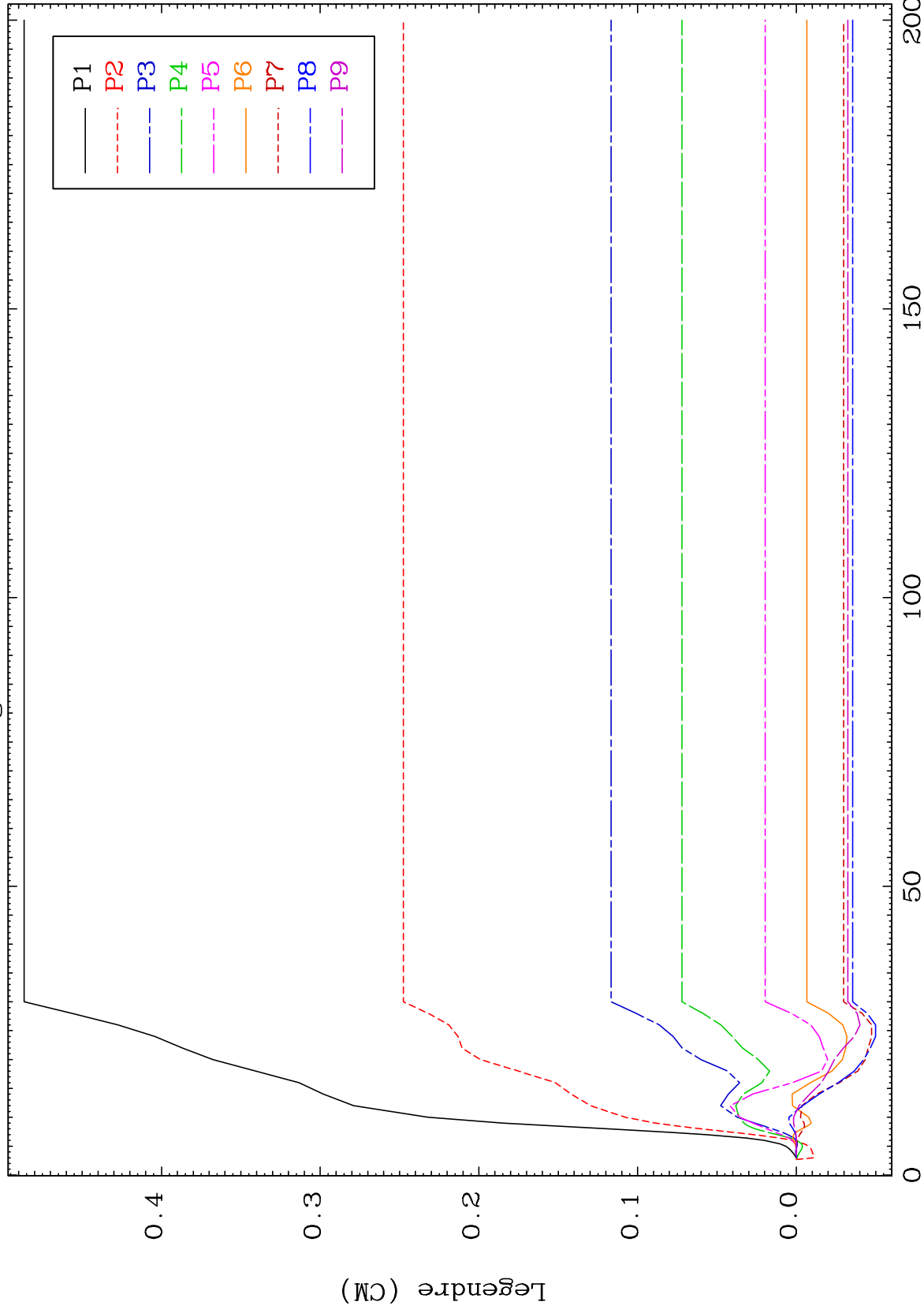
Incident Energy (MeV)

35-Br-83

MAT 3537

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

35-Br-83



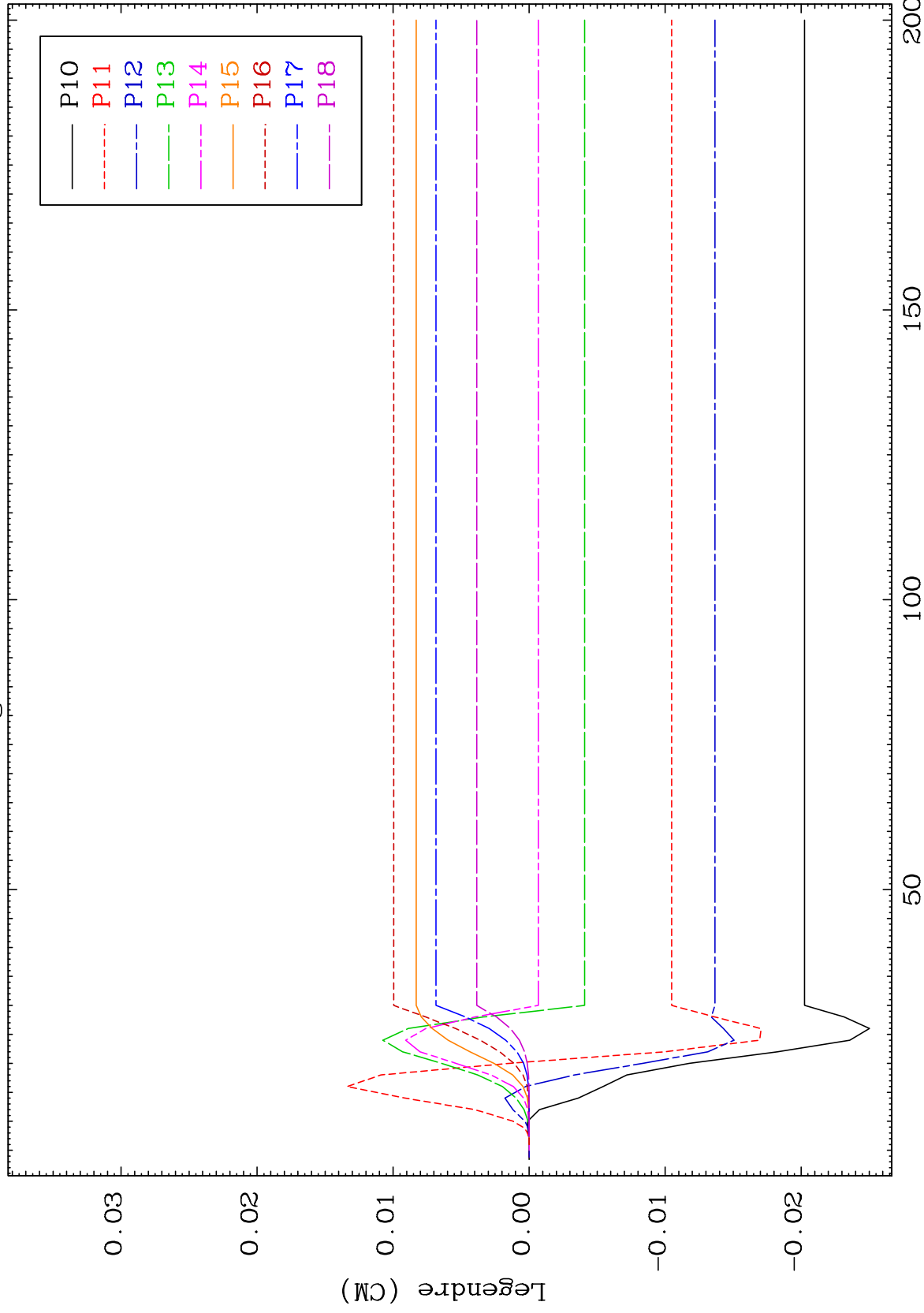
134

35-Br-83

MAT 3537

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

35-Br-83



135

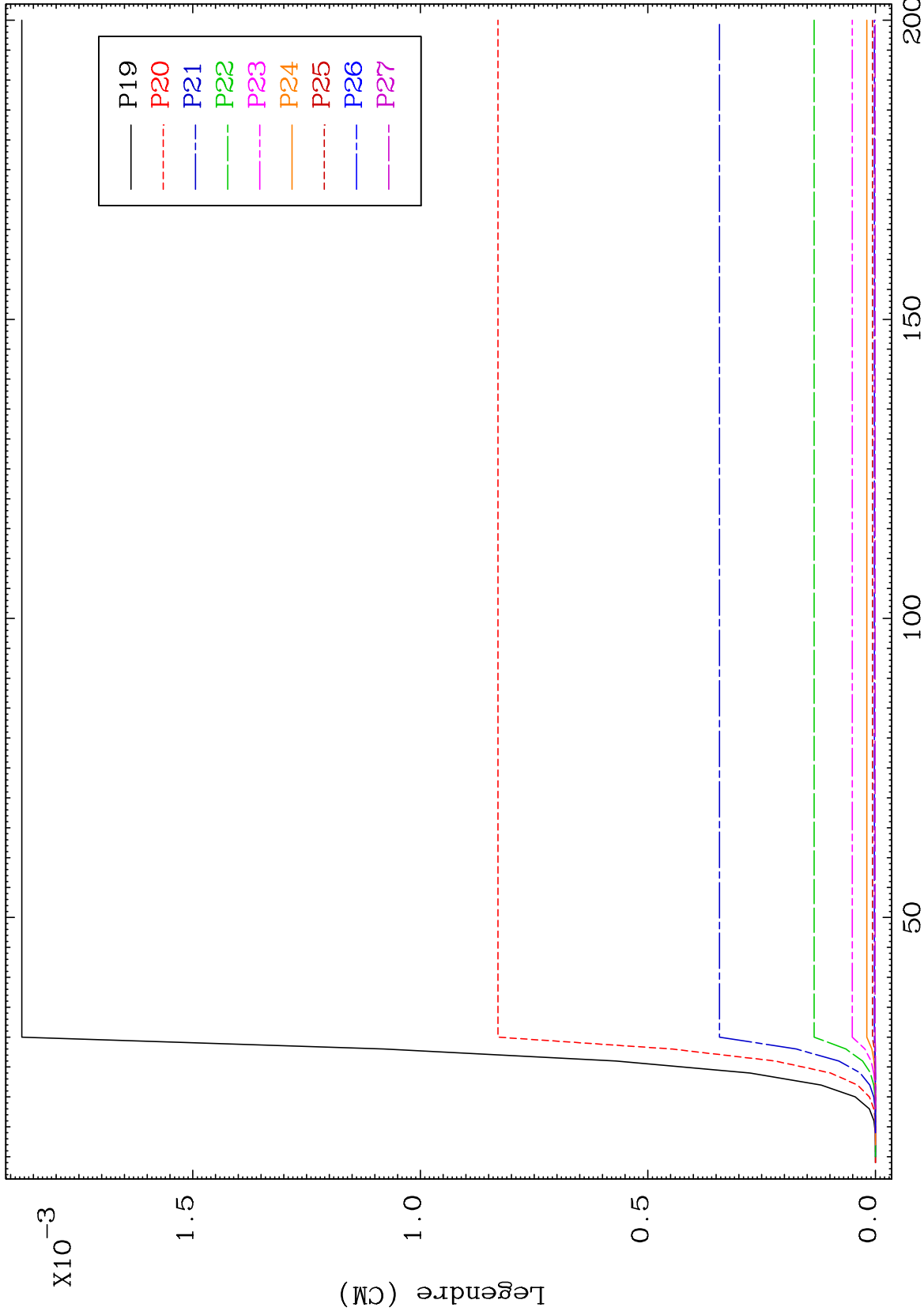
Incident Energy (MeV)

35-Br-83

MAT 3537

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

35-Br-83



136

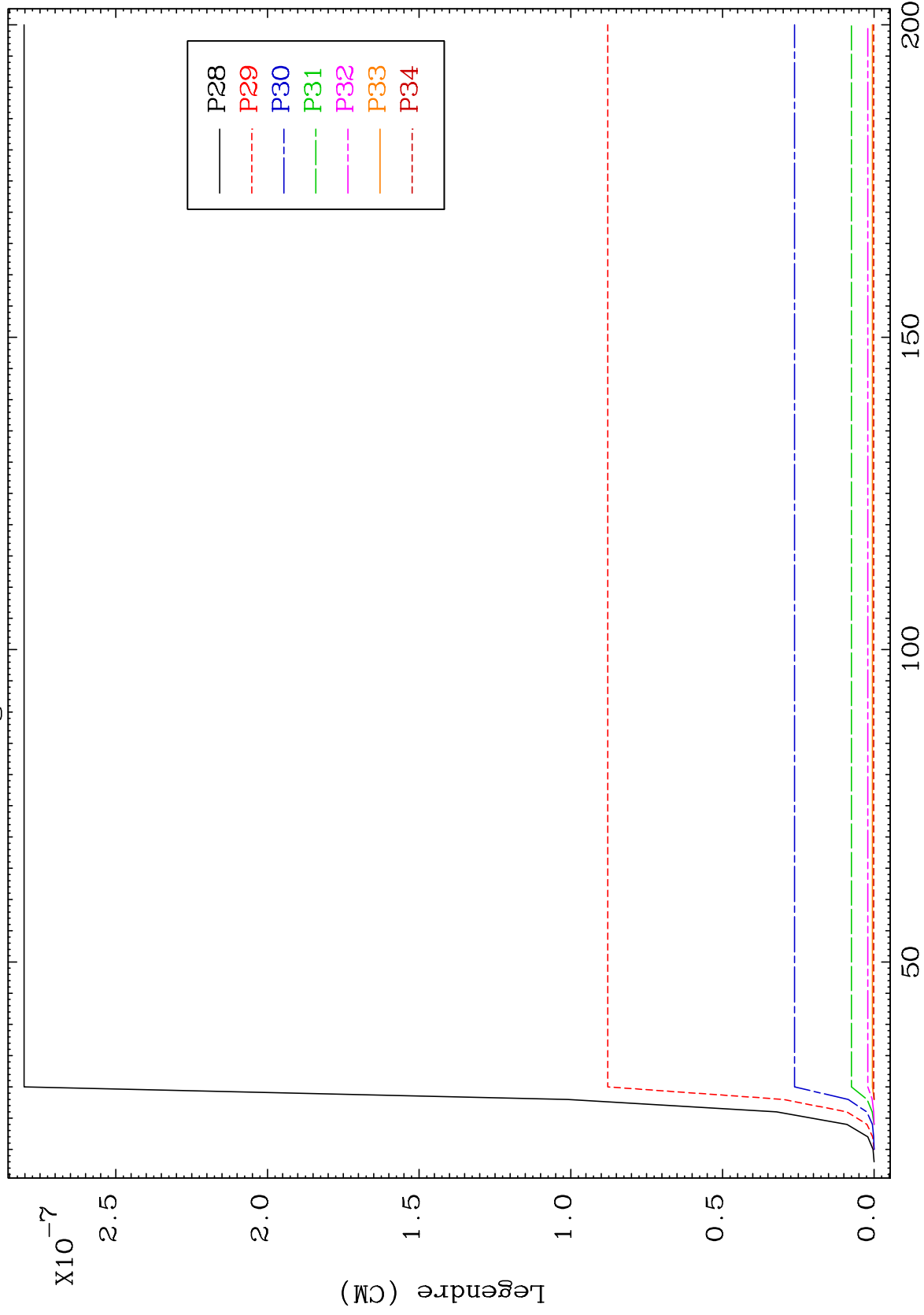
Incident Energy (MeV)

35-Br-83

MAT 3537

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

35-Br-83



137

Incident Energy (MeV)

35-Br-83

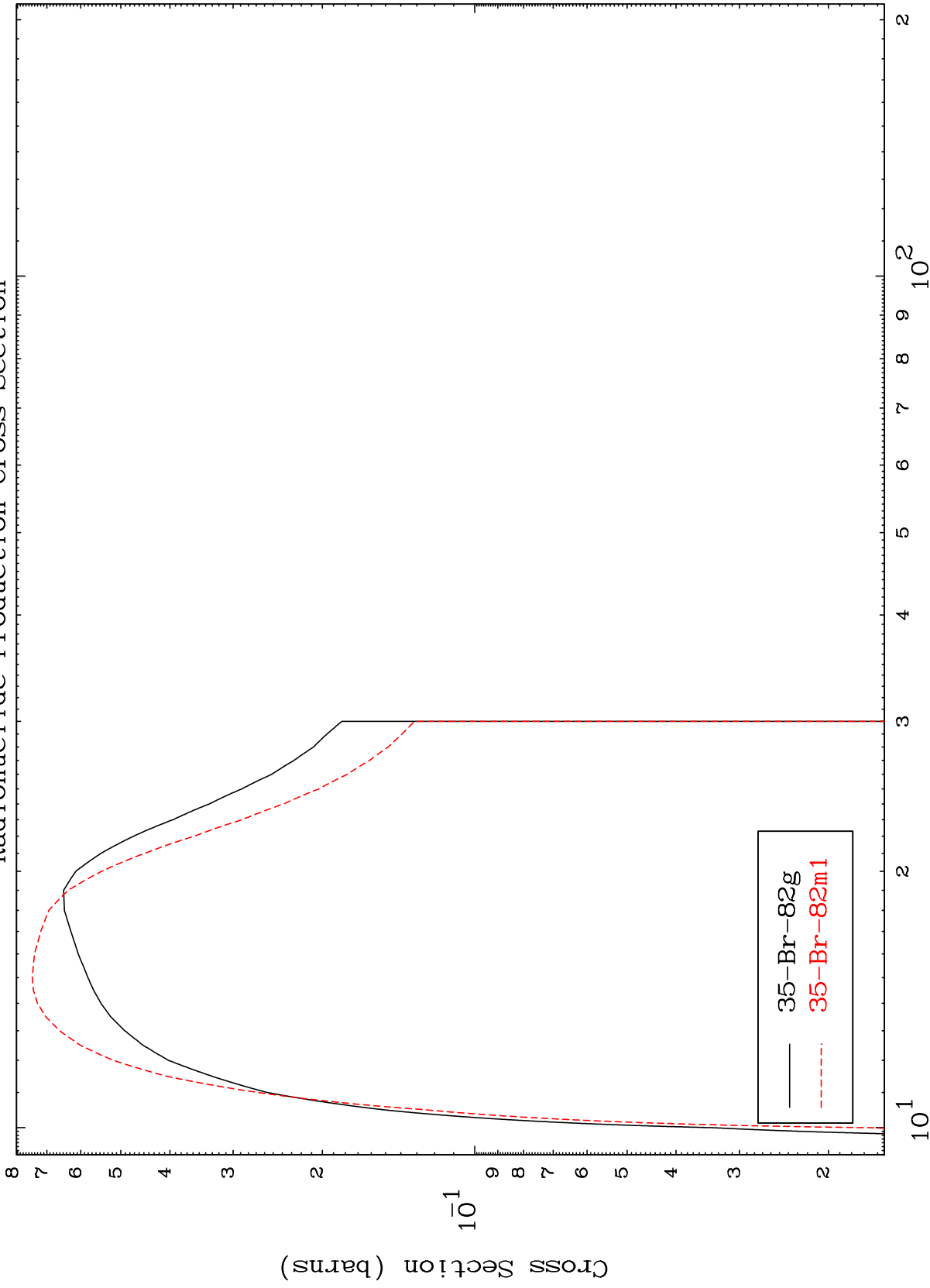
MAT 3537

35-Br-83

Radionuclide Production Cross Section

(n,2n)

35-Br-83



35-Br-83

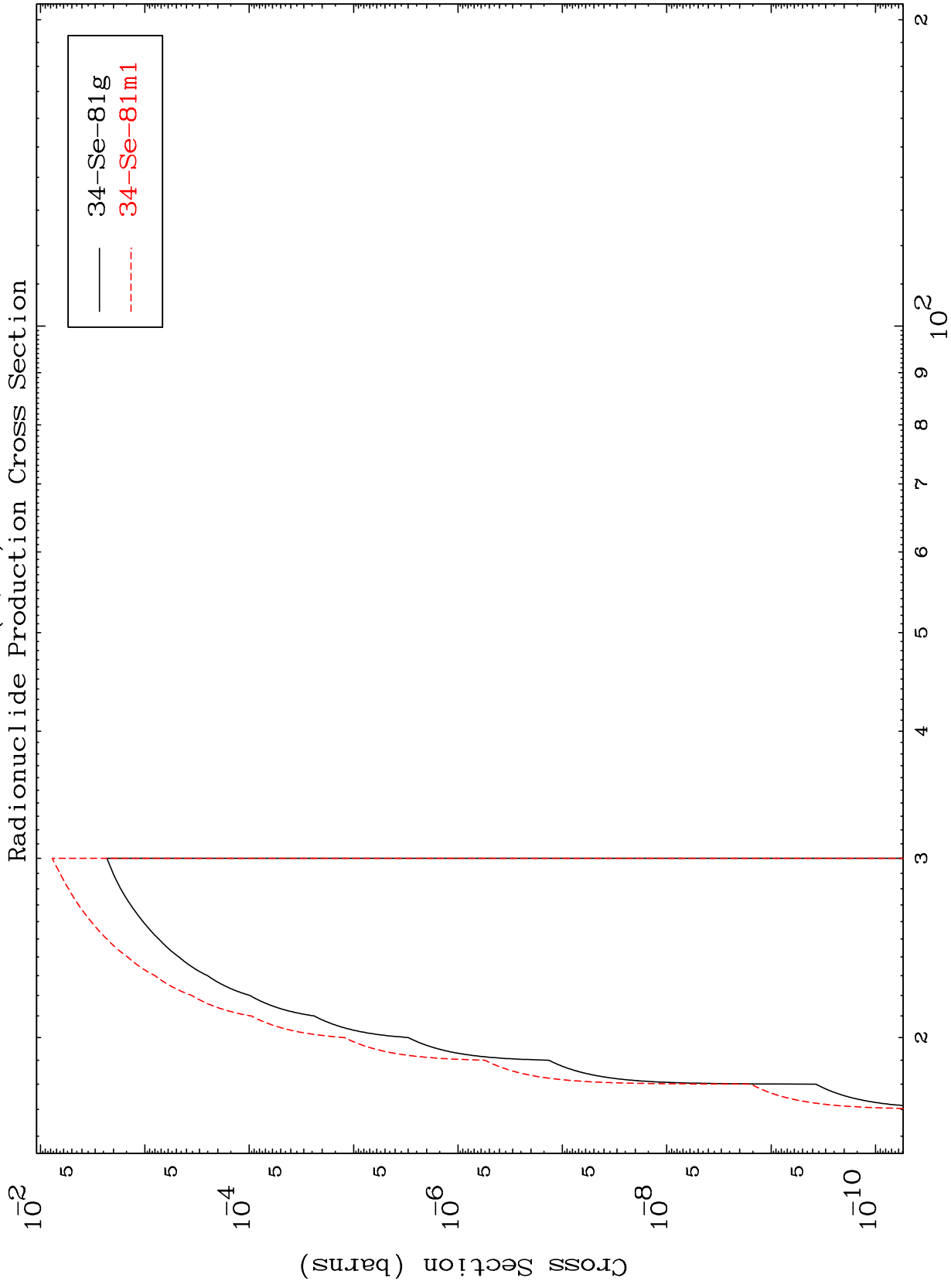
Incident Energy (MeV)

138

35-Br-83

MAT 3537

(n,n') d
Radionuclide Production Cross Section



35-Br-83

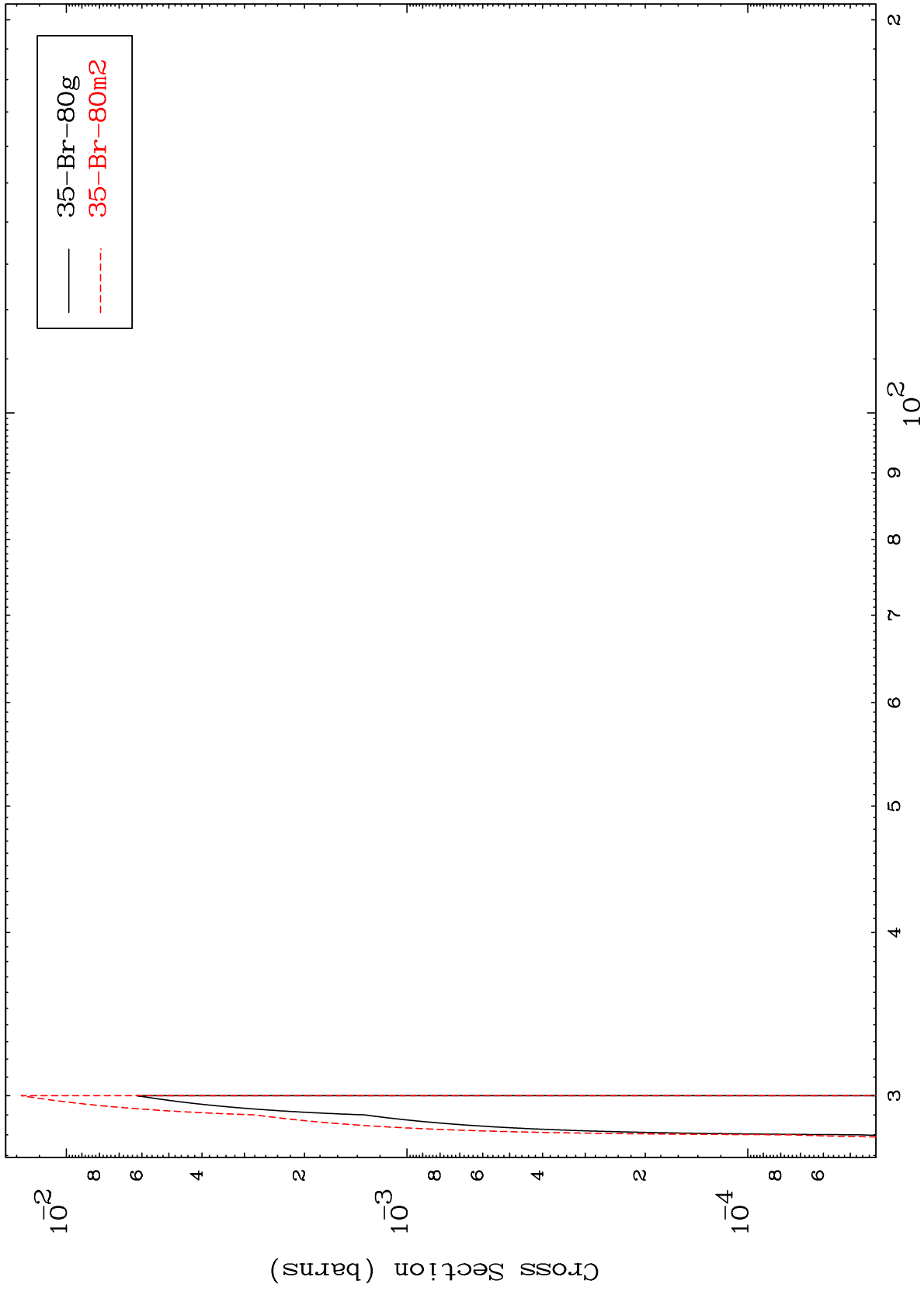
139

Incident Energy (MeV)

MAT 3537

35-Br-83

(n,4n)
Radionuclide Production Cross Section



140

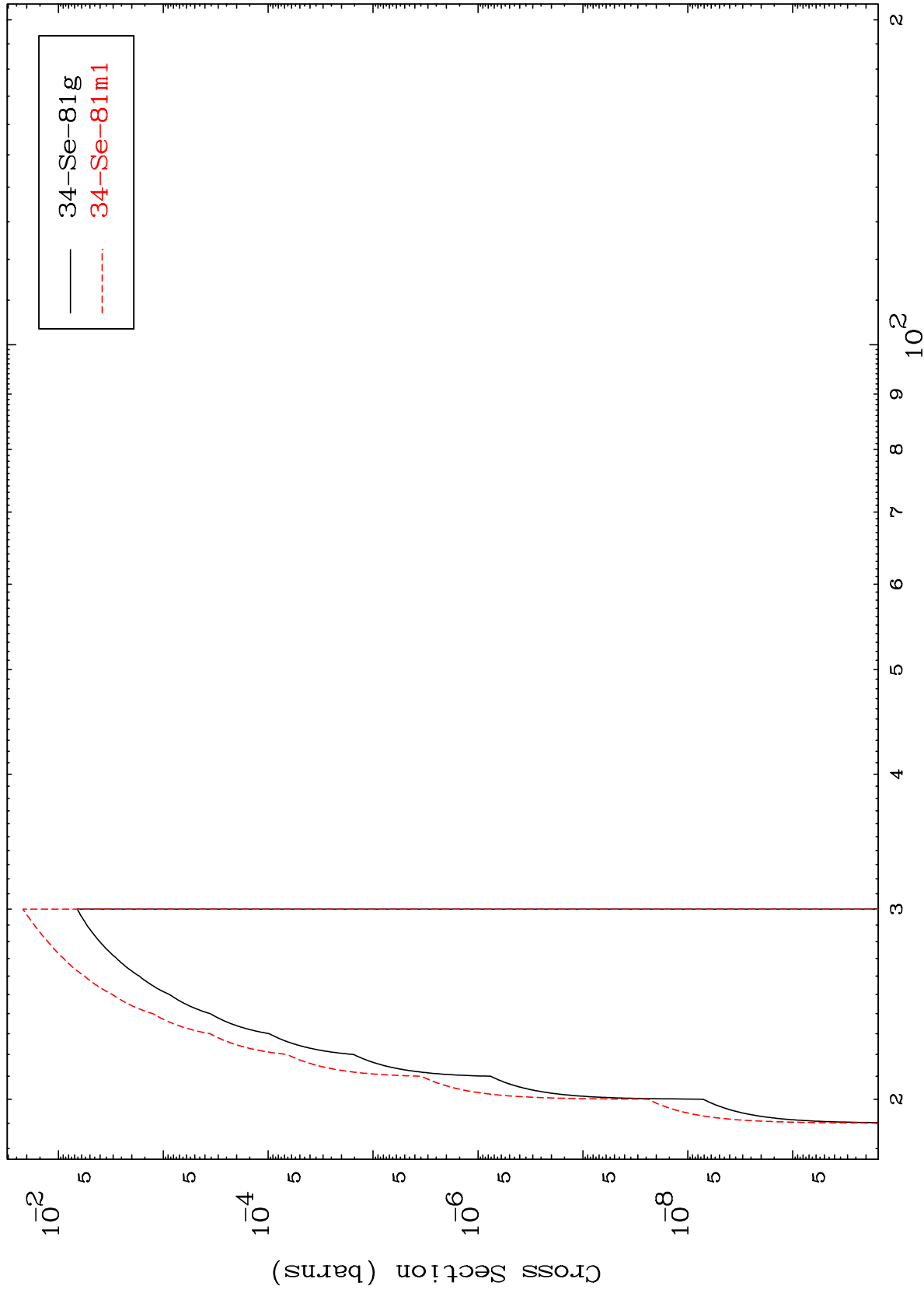
Incident Energy (MeV)

35-Br-83

MAT 3537

35-Br-83

(n,2n) p
Radionuclide Production Cross Section



141

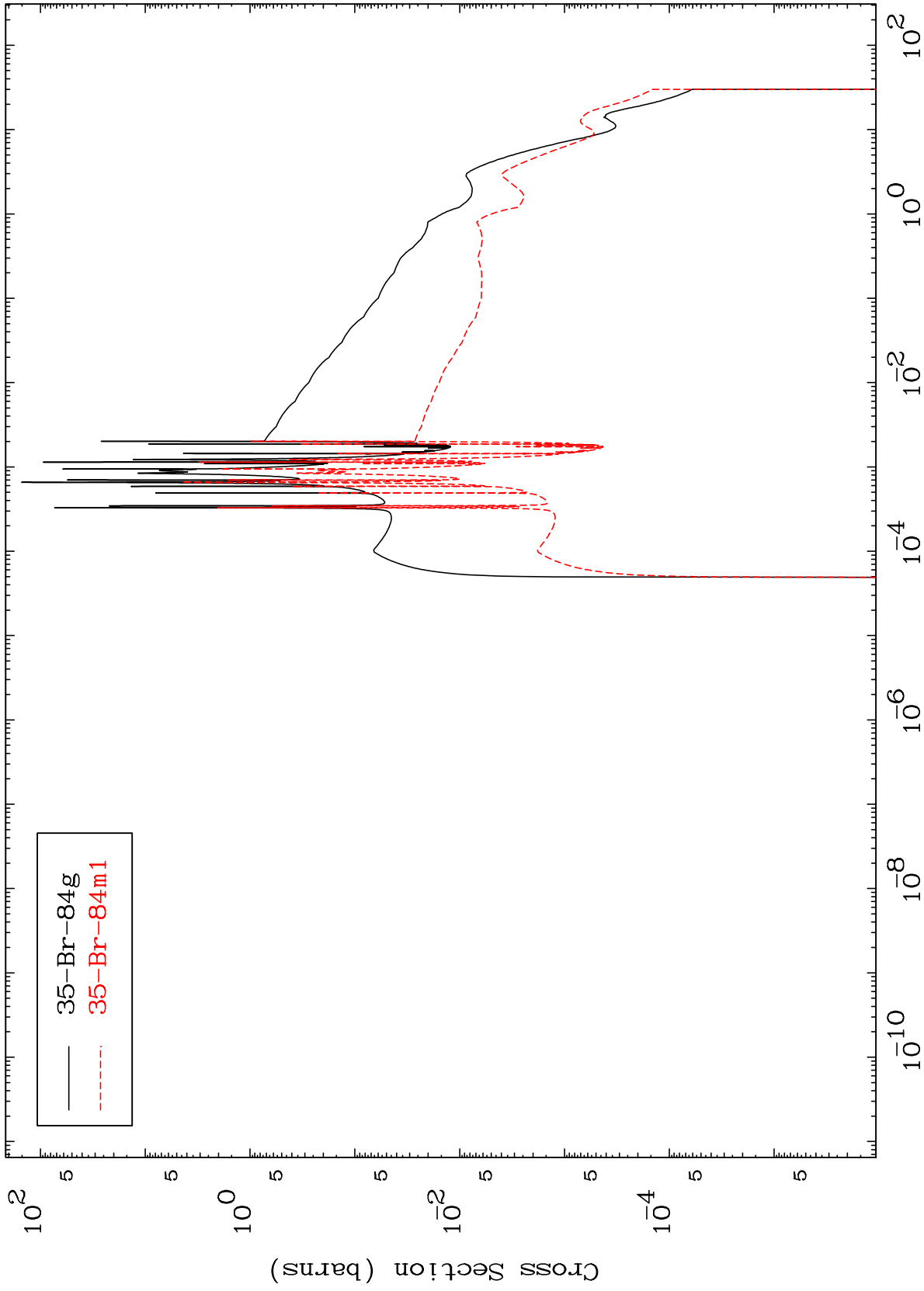
Incident Energy (MeV)

35-Br-83

MAT 3537

35-Br-83

Radionuclide Production Cross Section



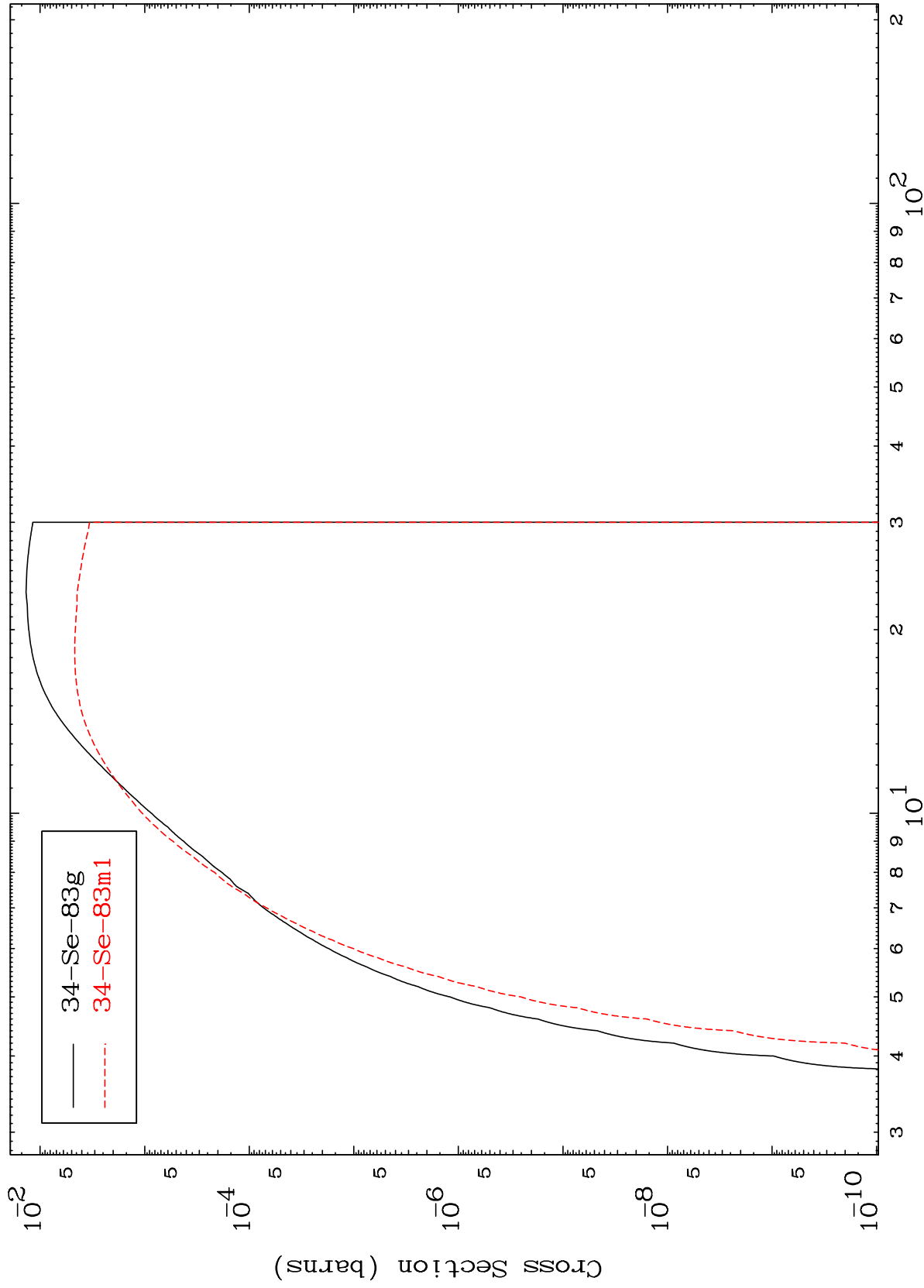
142

35-Br-83

MAT 3537

35-Br-83

Radionuclide Production Cross Section



143

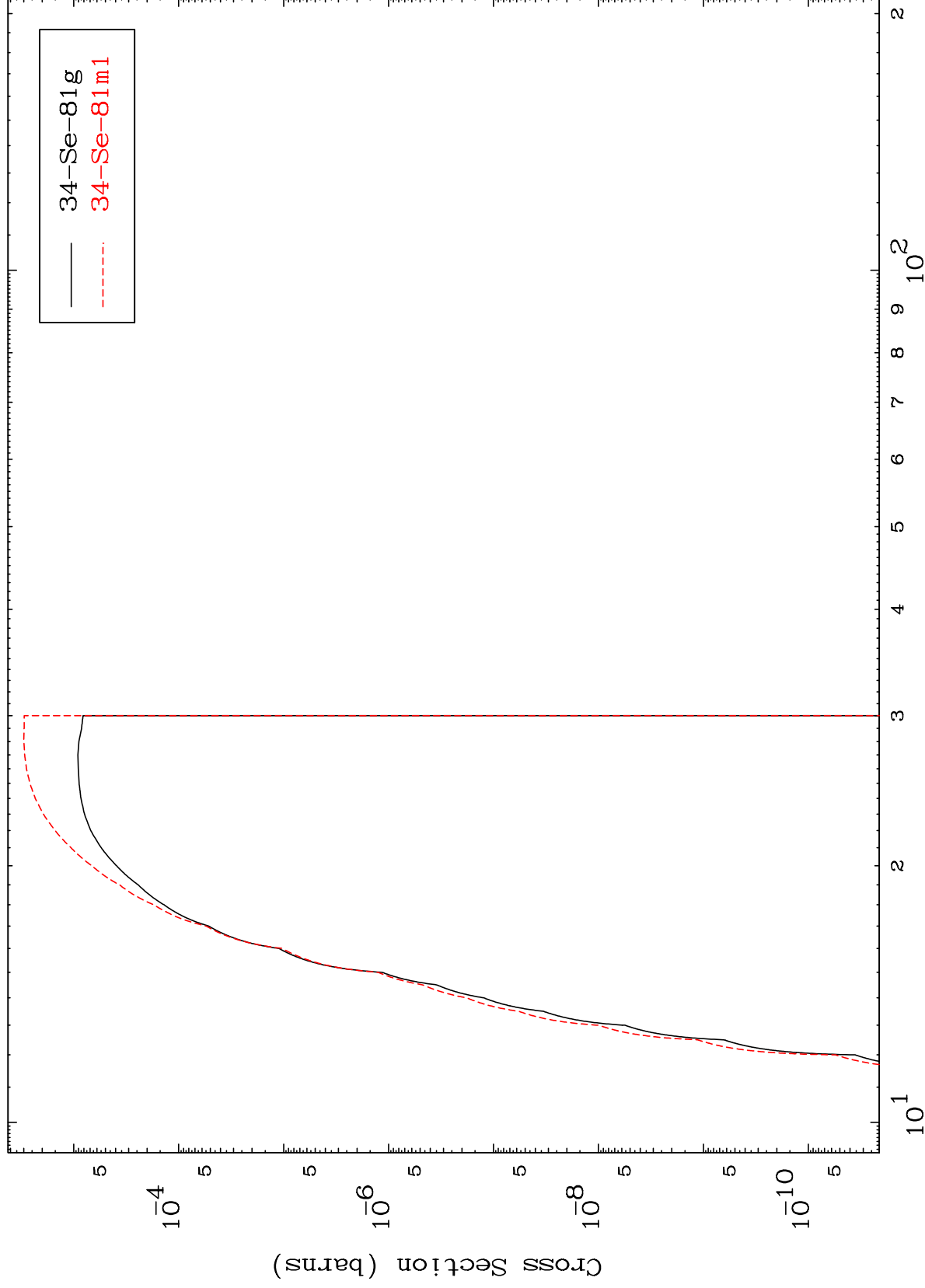
Incident Energy (MeV)

35-Br-83

MAT 3537

35-Br-83

(n,t)
Radionuclide Production Cross Section



144

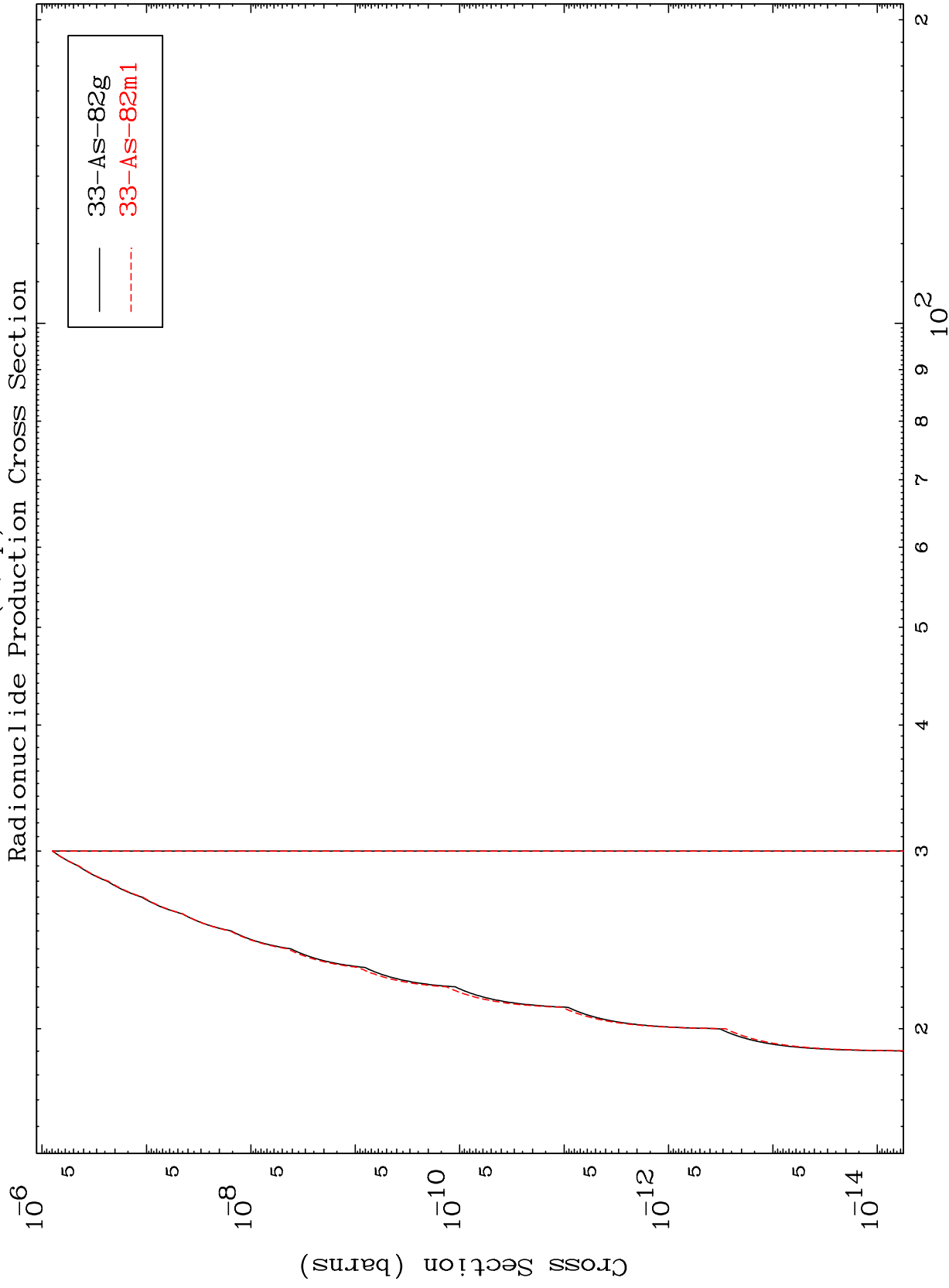
Incident Energy (MeV)

35-Br-83

MAT 3537

35-Br-83

(n,2p)
Radionuclide Production Cross Section



145

Incident Energy (MeV)

35-Br-83

(n,p) α
Radionuclide Production Cross Section

