

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

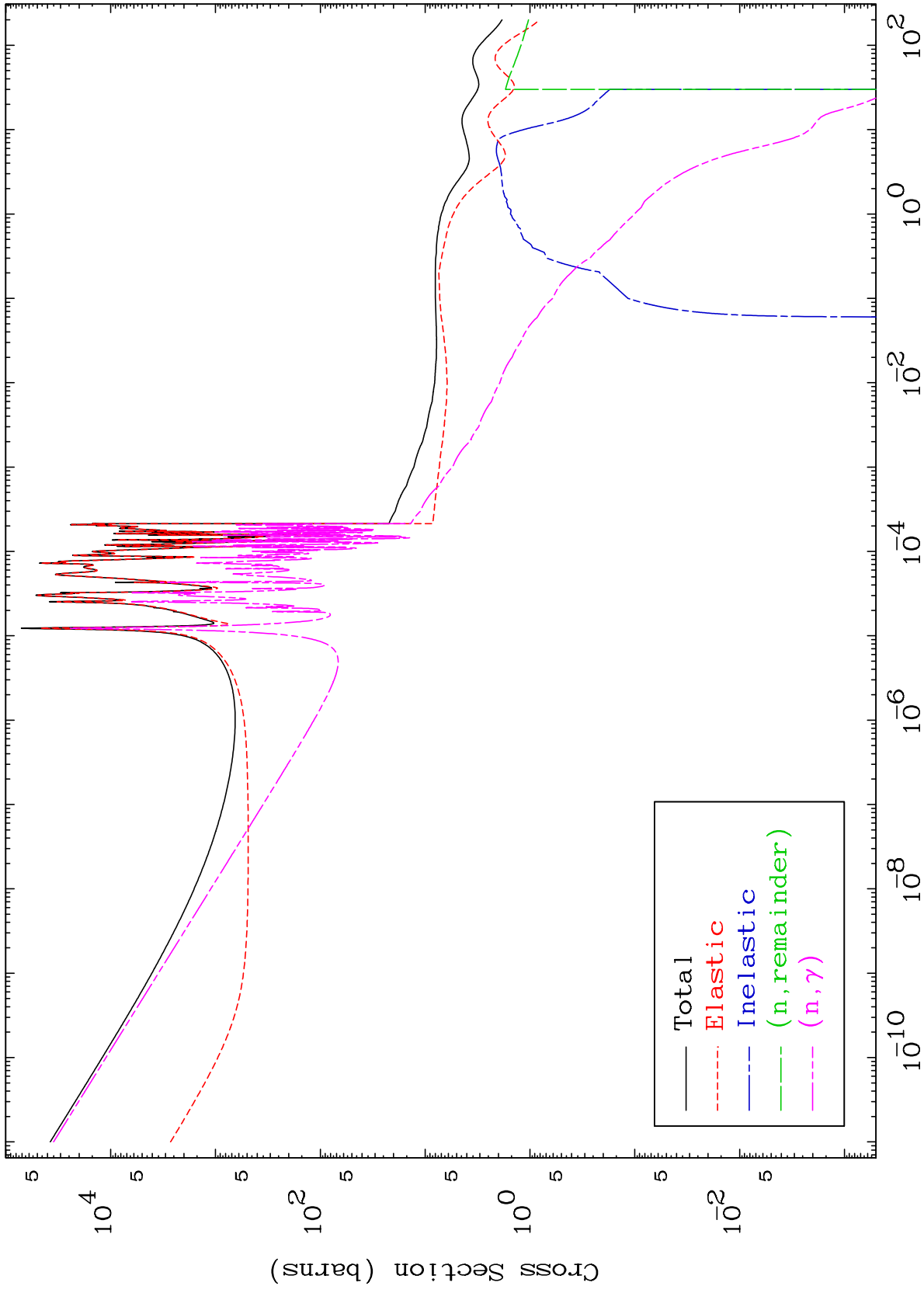
Press Mouse Button to Start

MAT 4834

Major

48-Cd-109

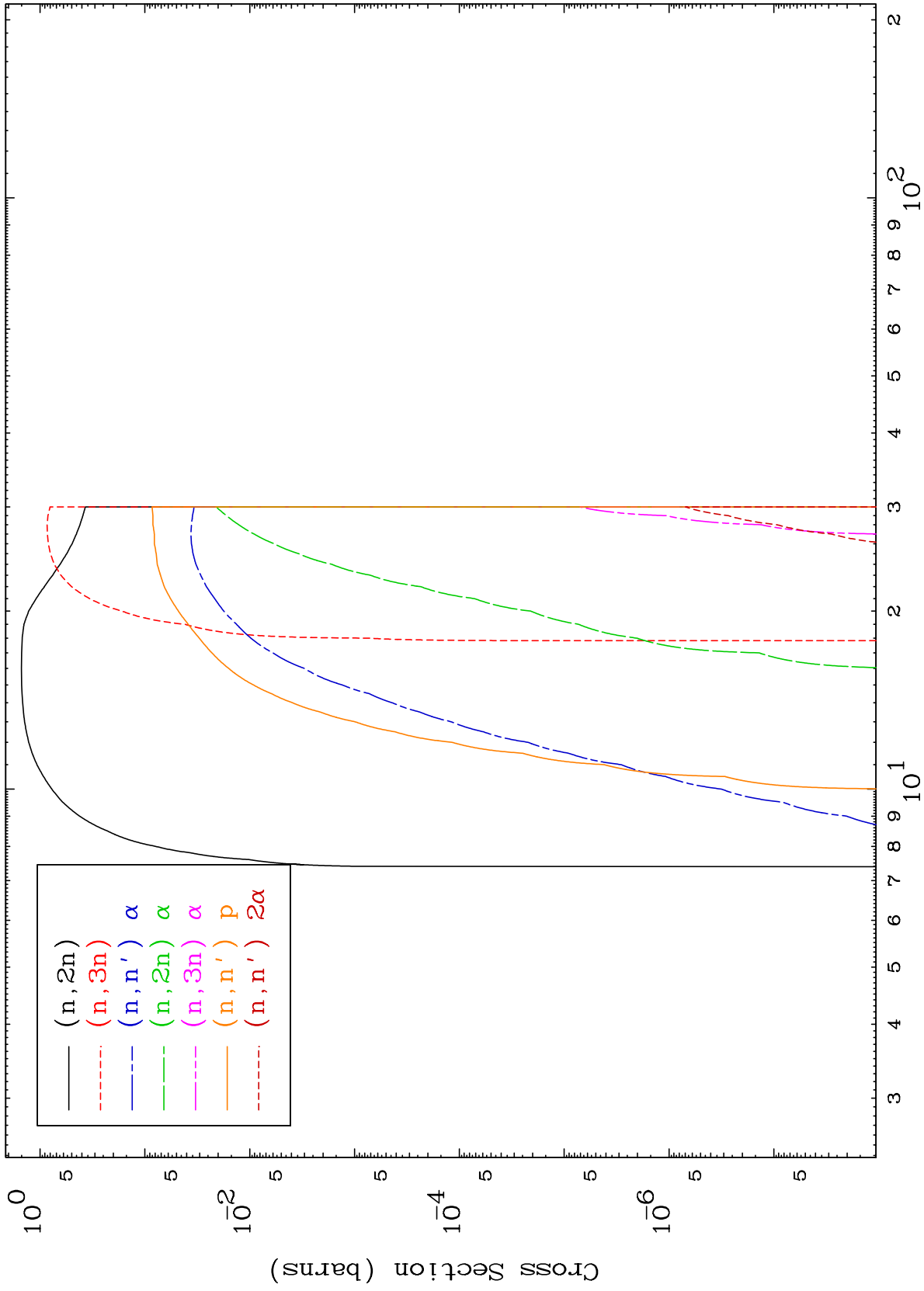
293 Kelvin Cross Sections



MAT 4834

Neutron Production
293 Kelvin Cross Sections

48-Cd-109



2

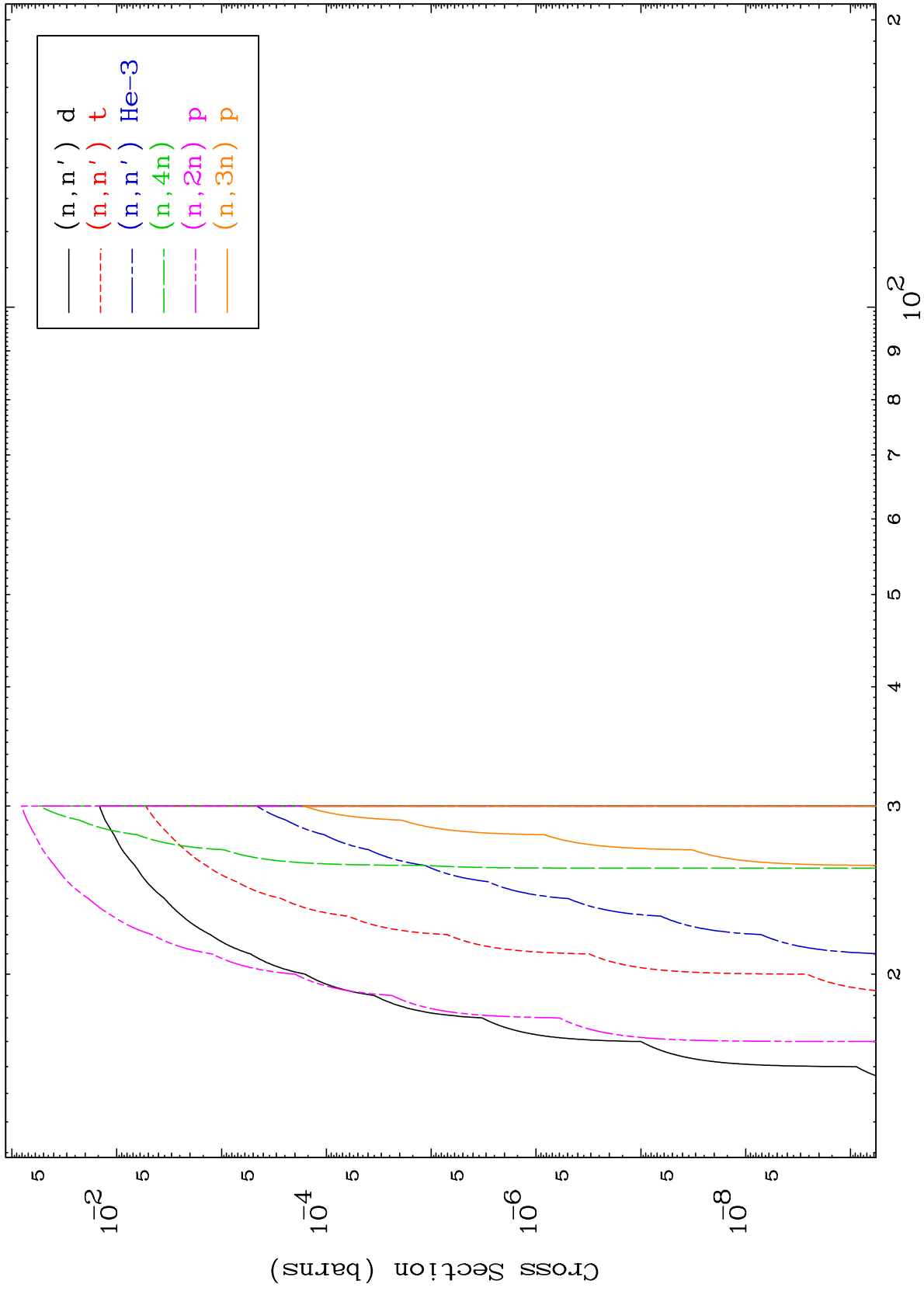
Incident Energy (MeV)

48-Cd-109

MAT 4834

Neutron Production
293 Kelvin Cross Sections

48-Cd-109



3

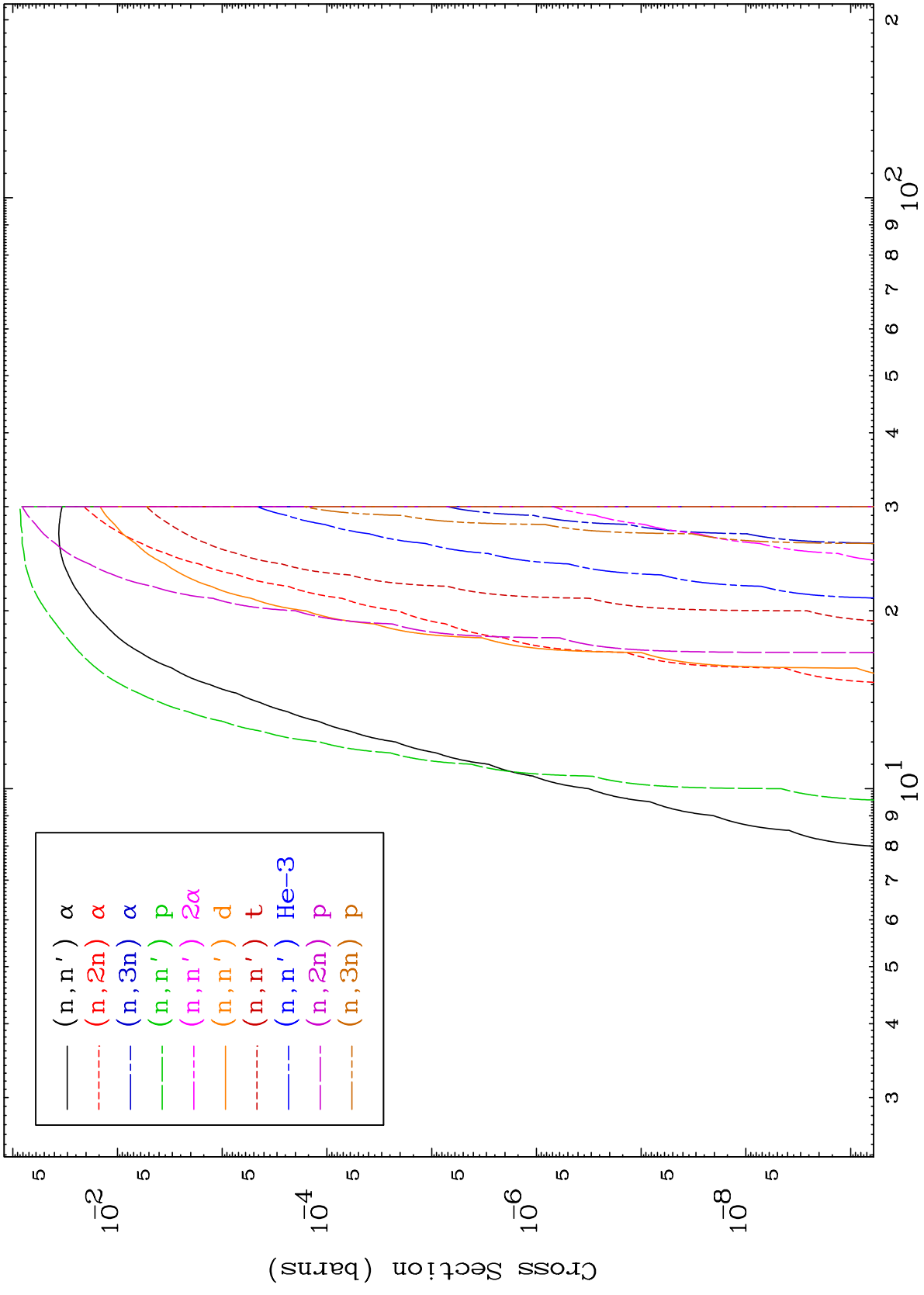
Incident Energy (MeV)

48-Cd-109

MAT 4834

Charged Particle
293 Kelvin Cross Sections

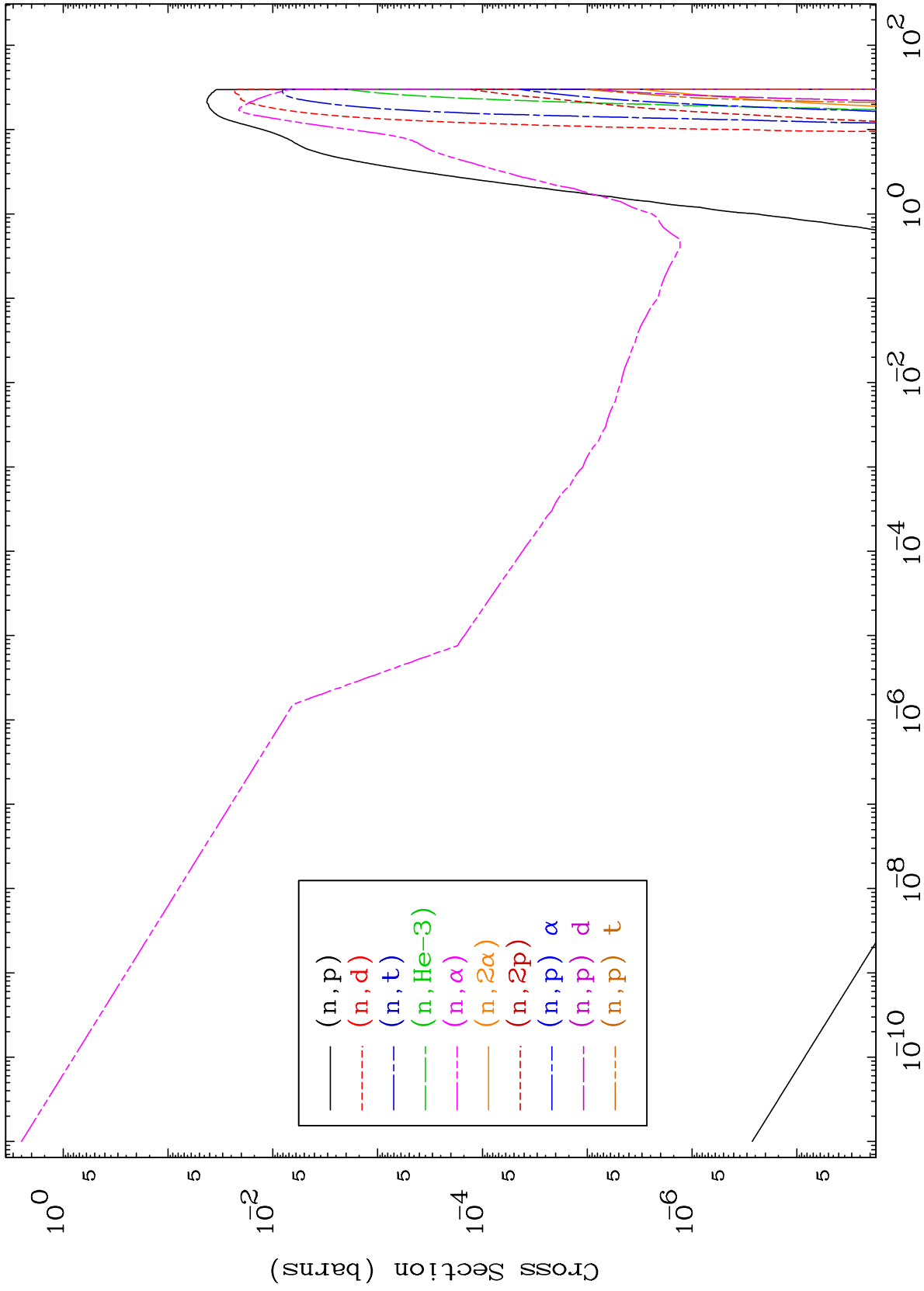
48-Cd-109



MAT 4834

Charged Particle
293 Kelvin Cross Sections

48-Cd-109



5

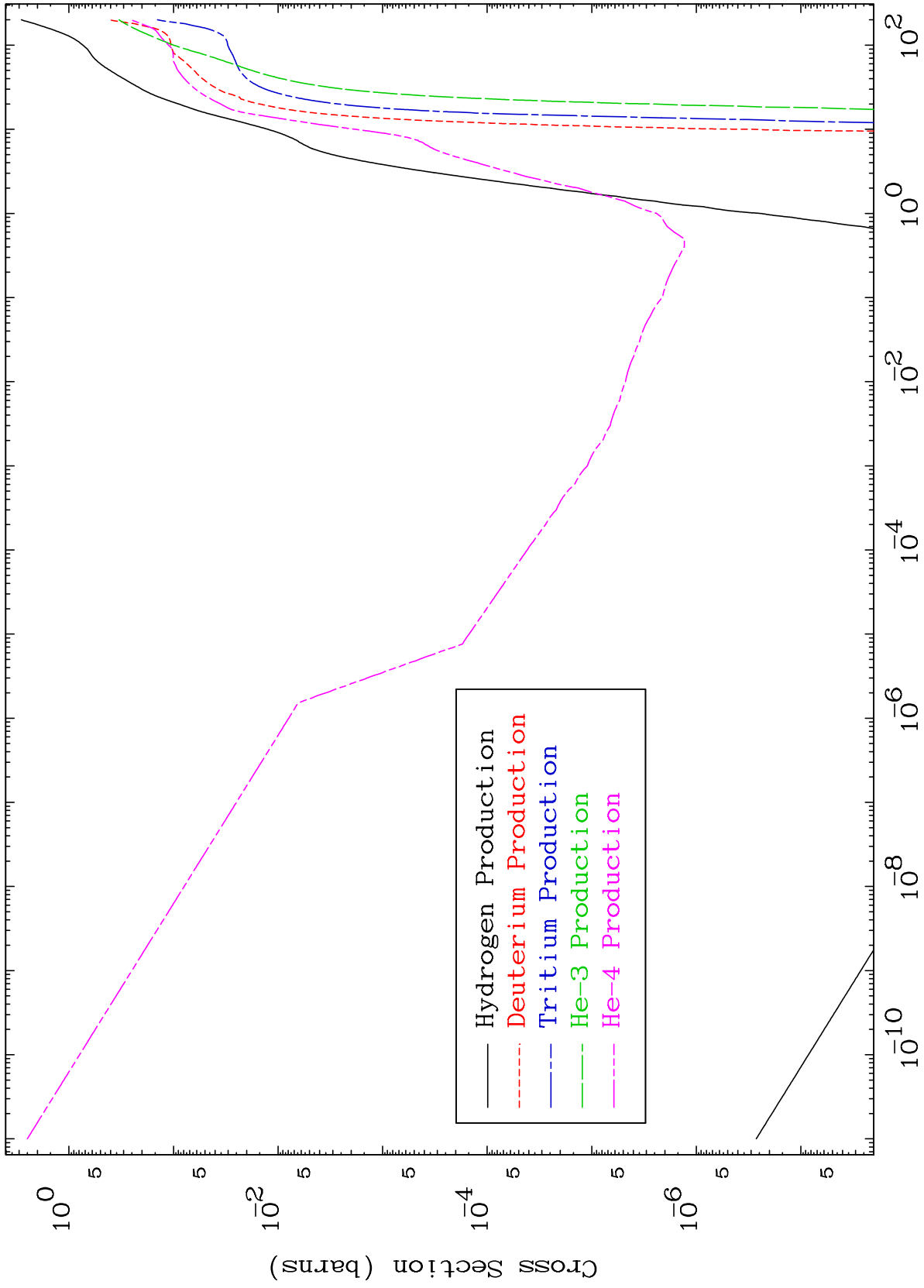
Incident Energy (MeV)

48-Cd-109

MAT 4834

Particle Production
293 Kelvin Cross Sections

48-Cd-109



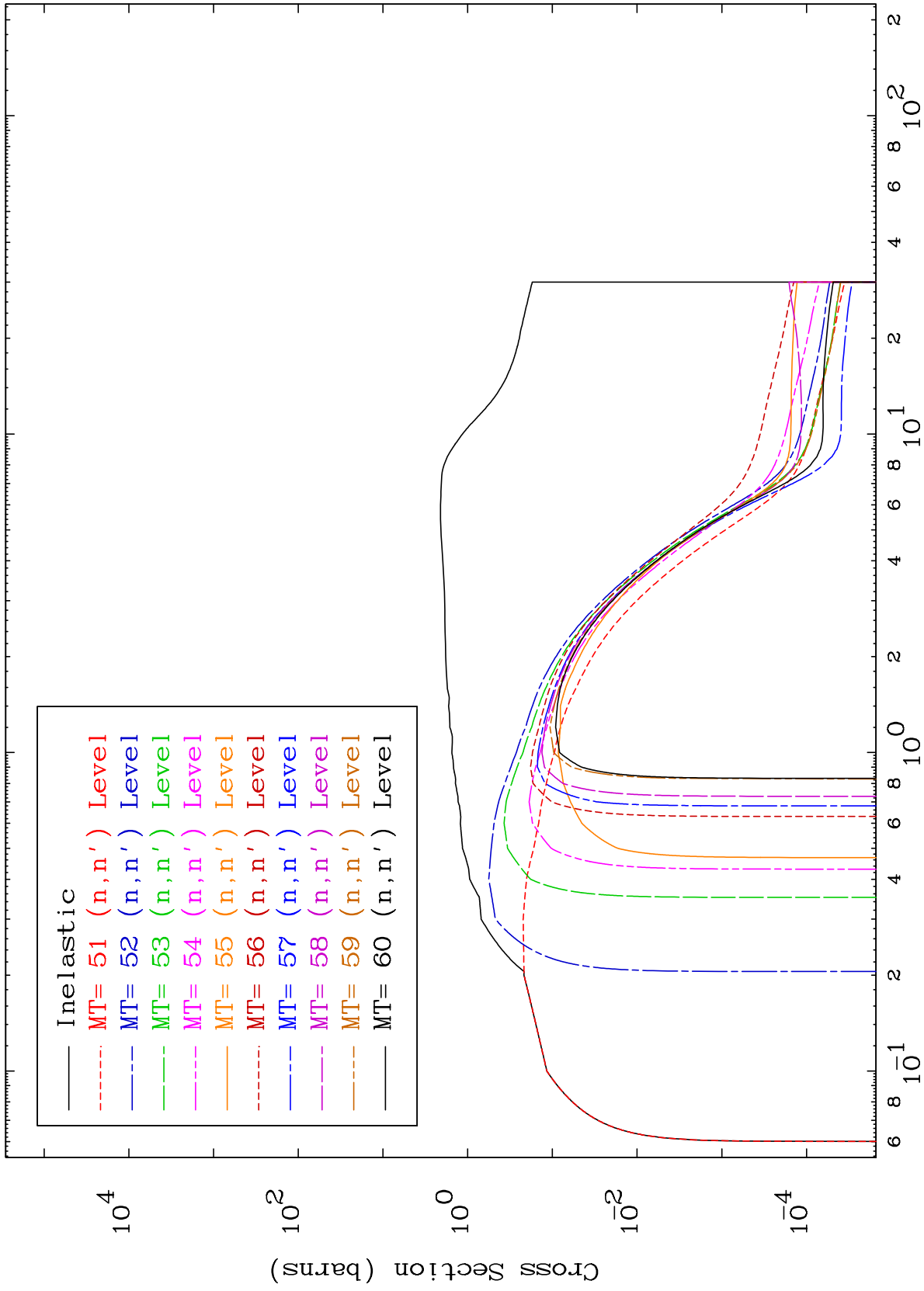
6

48-Cd-109

MAT 4834

293 Kelvin Cross Sections
(n,n') Level

48-Cd-109



7

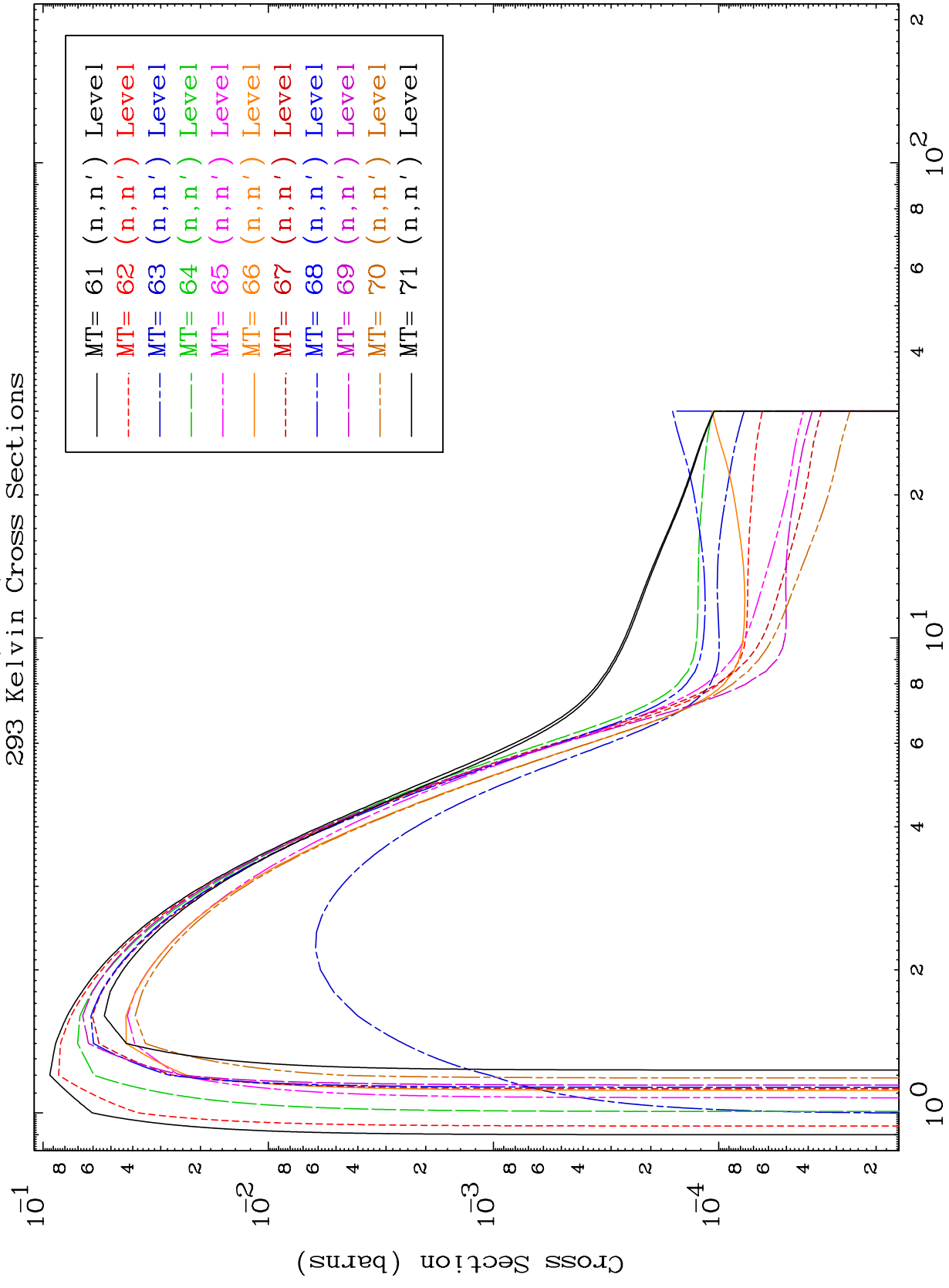
Incident Energy (MeV)

48-Cd-109

MAT 4834

(n,n') Level

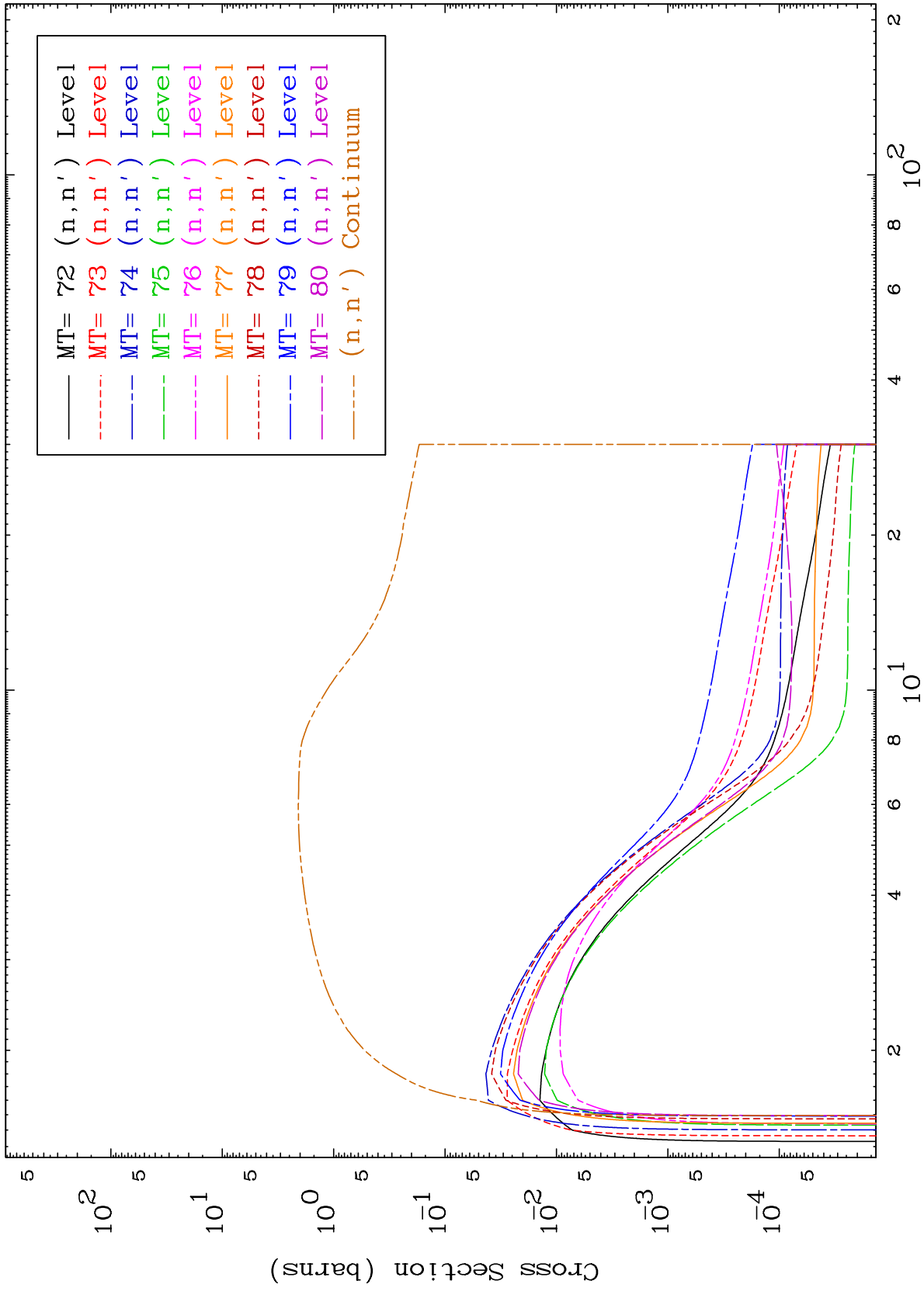
48-Cd-109



8

Incident Energy (MeV)

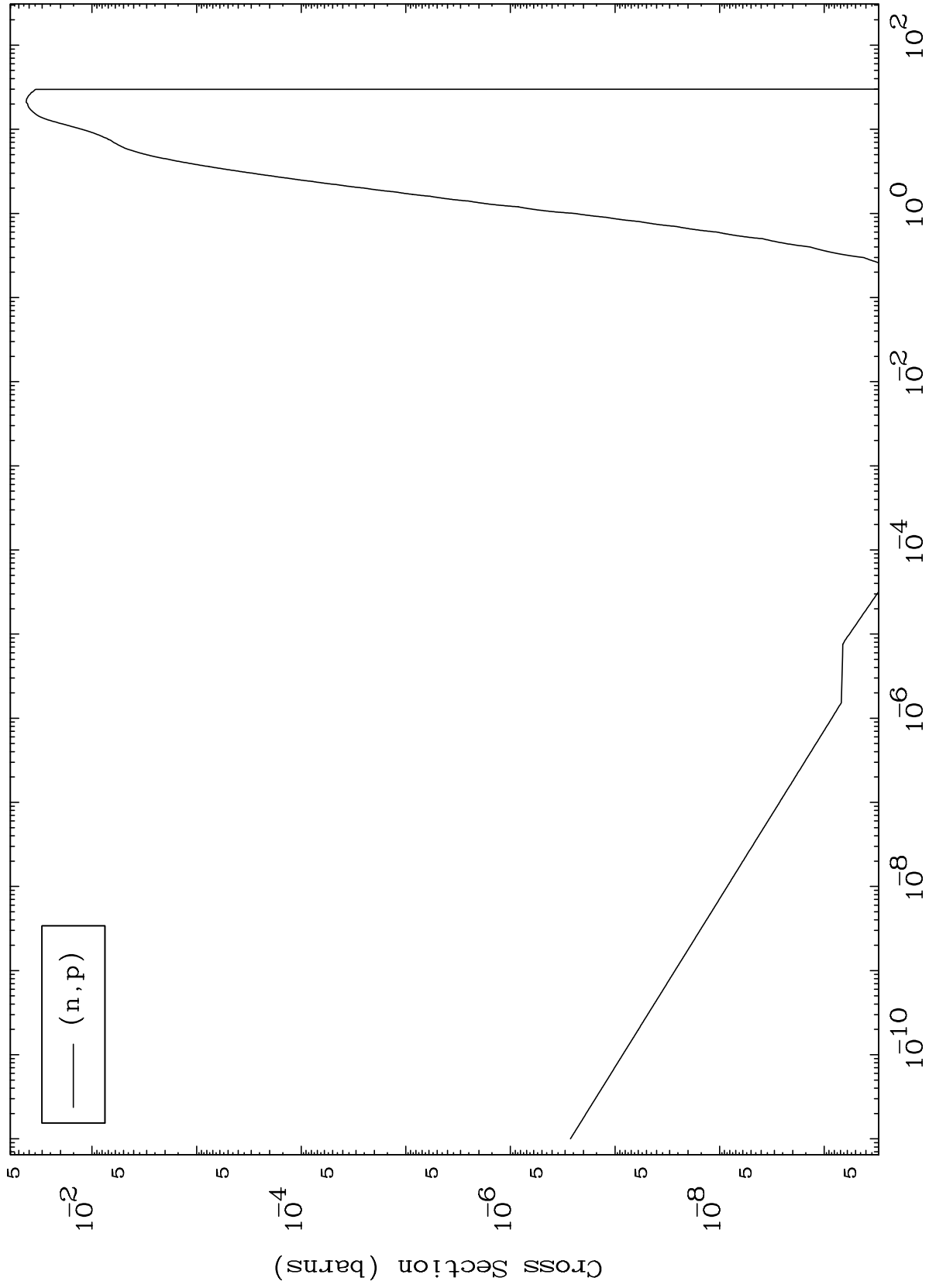
48-Cd-109



MAT 4834

(n,p) Levels
293 Kelvin Cross Sections

48-Cd-109



10

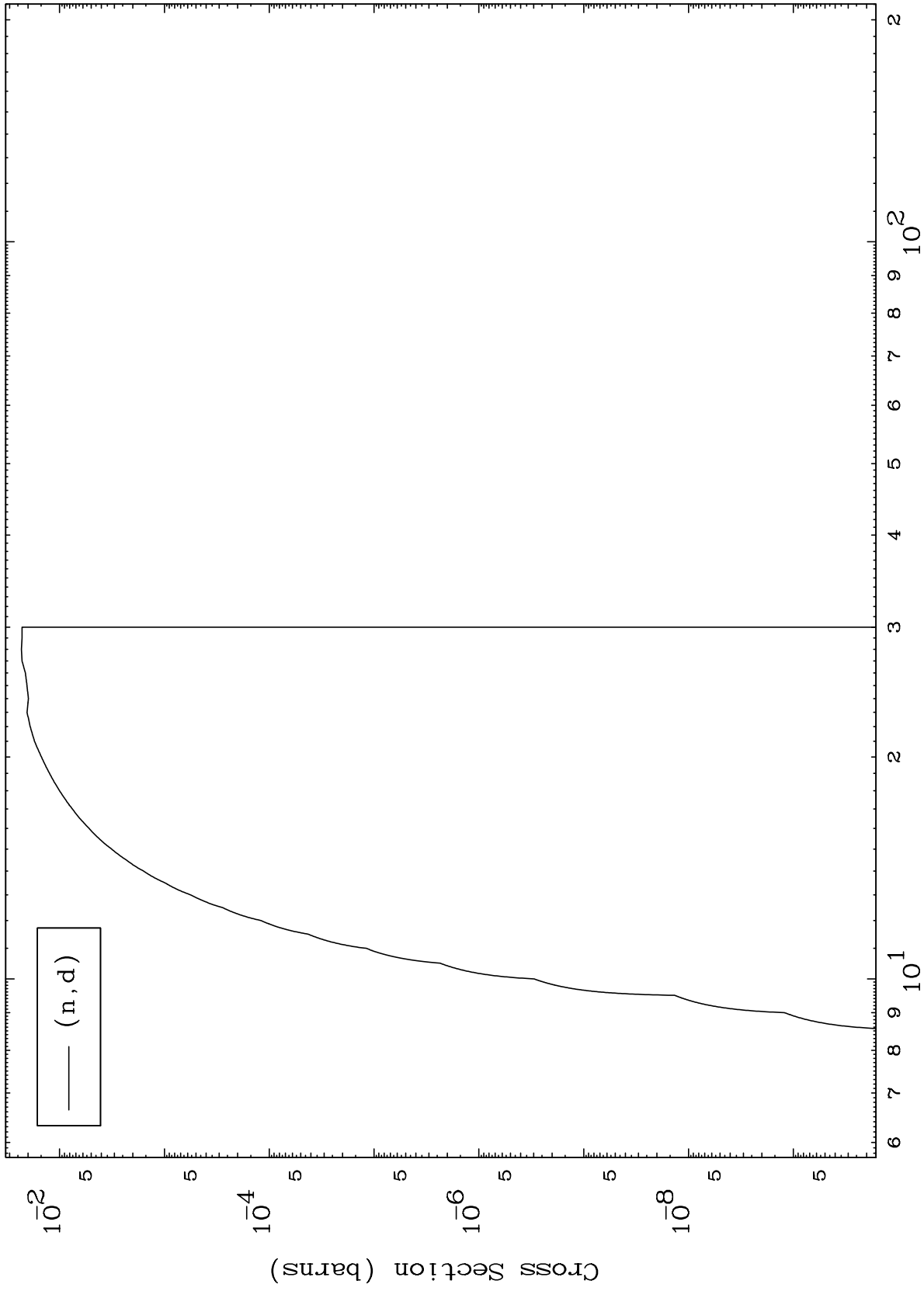
Incident Energy (MeV)

48-Cd-109

MAT 4834

(n,d) Levels
293 Kelvin Cross Sections

48-Cd-109



11

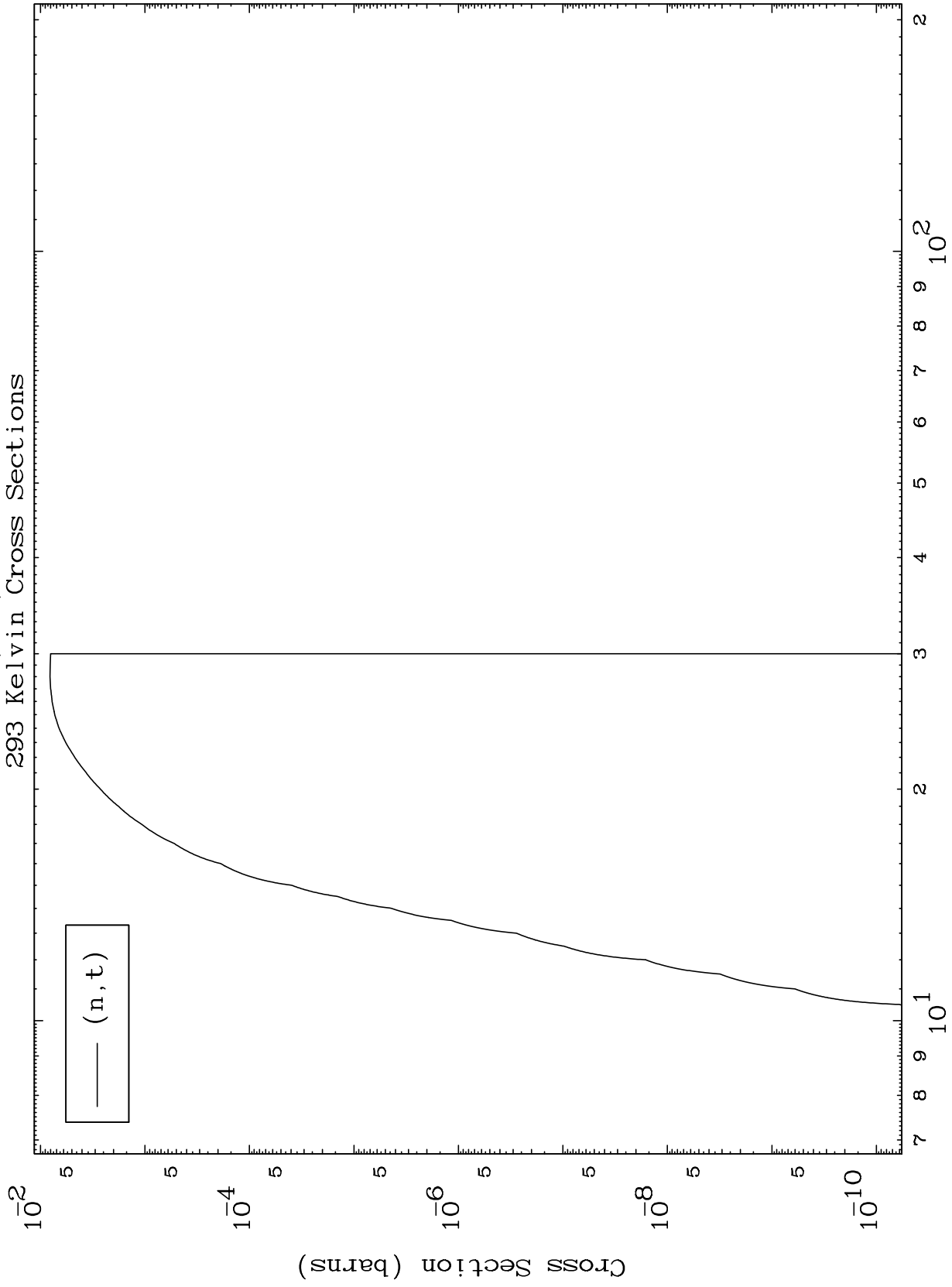
Incident Energy (MeV)

48-Cd-109

MAT 4834

(n,t) Levels
293 Kelvin Cross Sections

48-Cd-109



12

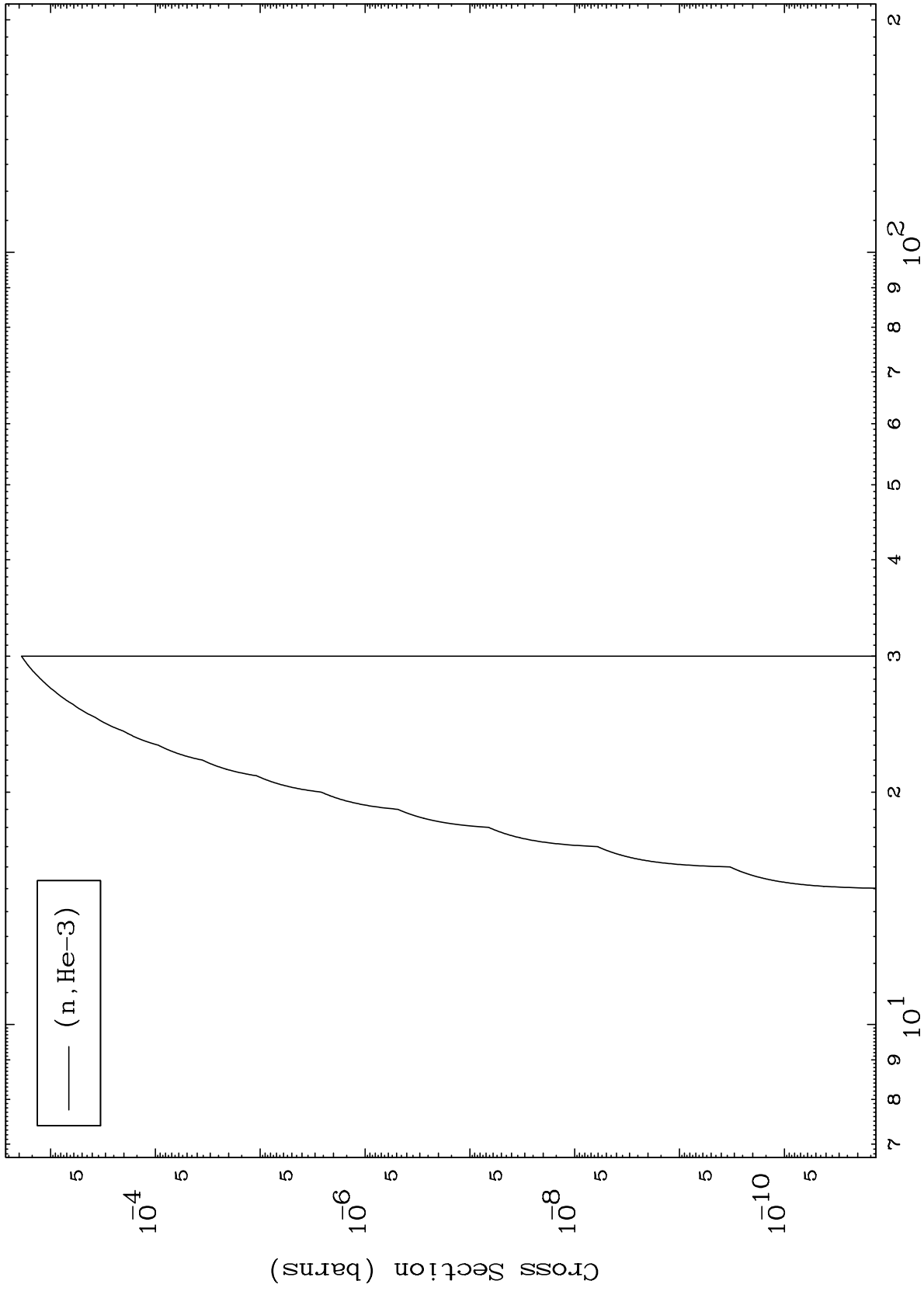
Incident Energy (MeV)

48-Cd-109

MAT 4834

(n,He3) Levels
293 Kelvin Cross Sections

48-Cd-109



13

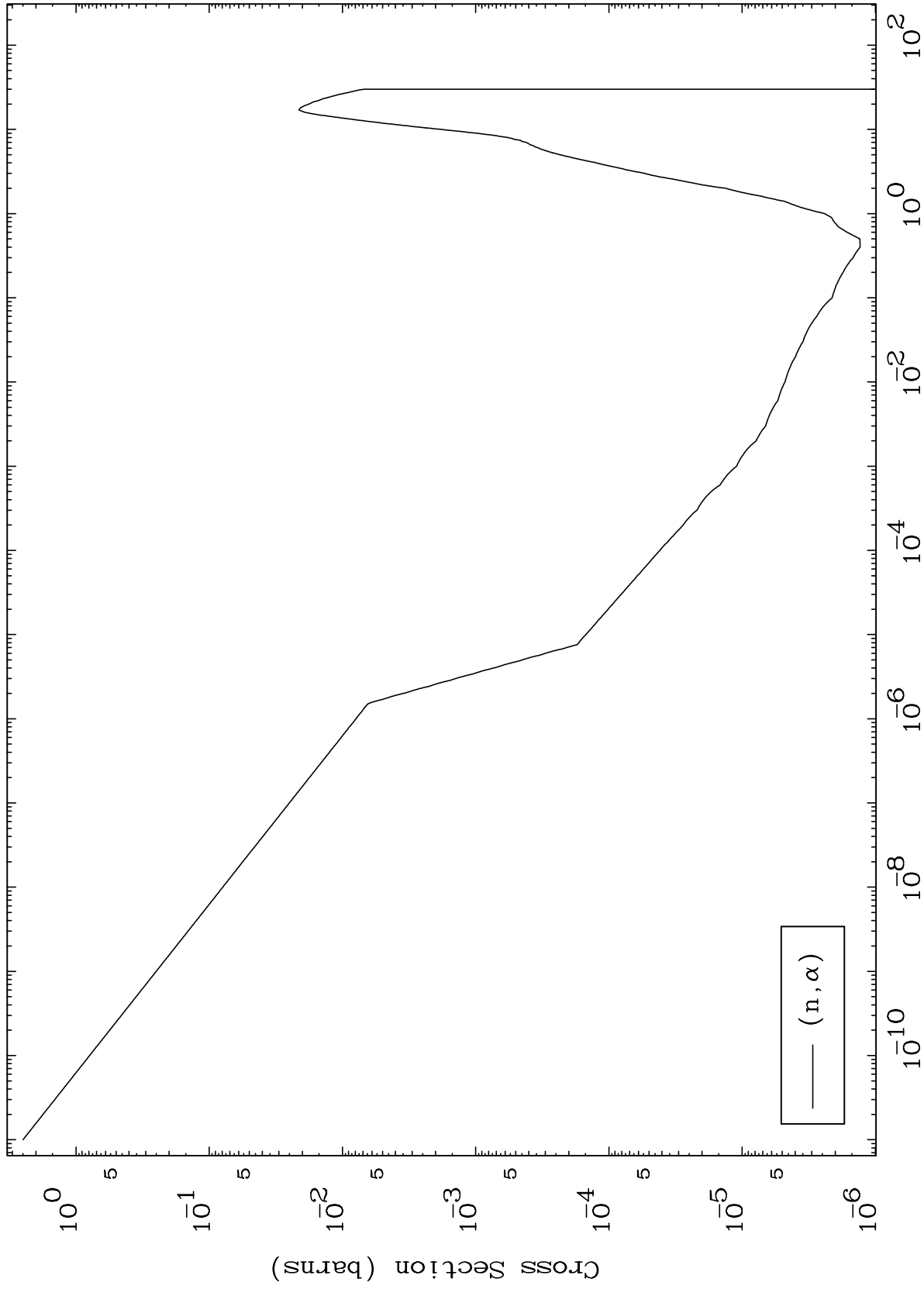
Incident Energy (MeV)

48-Cd-109

MAT 4834

(n,α) Levels
293 Kelvin Cross Sections

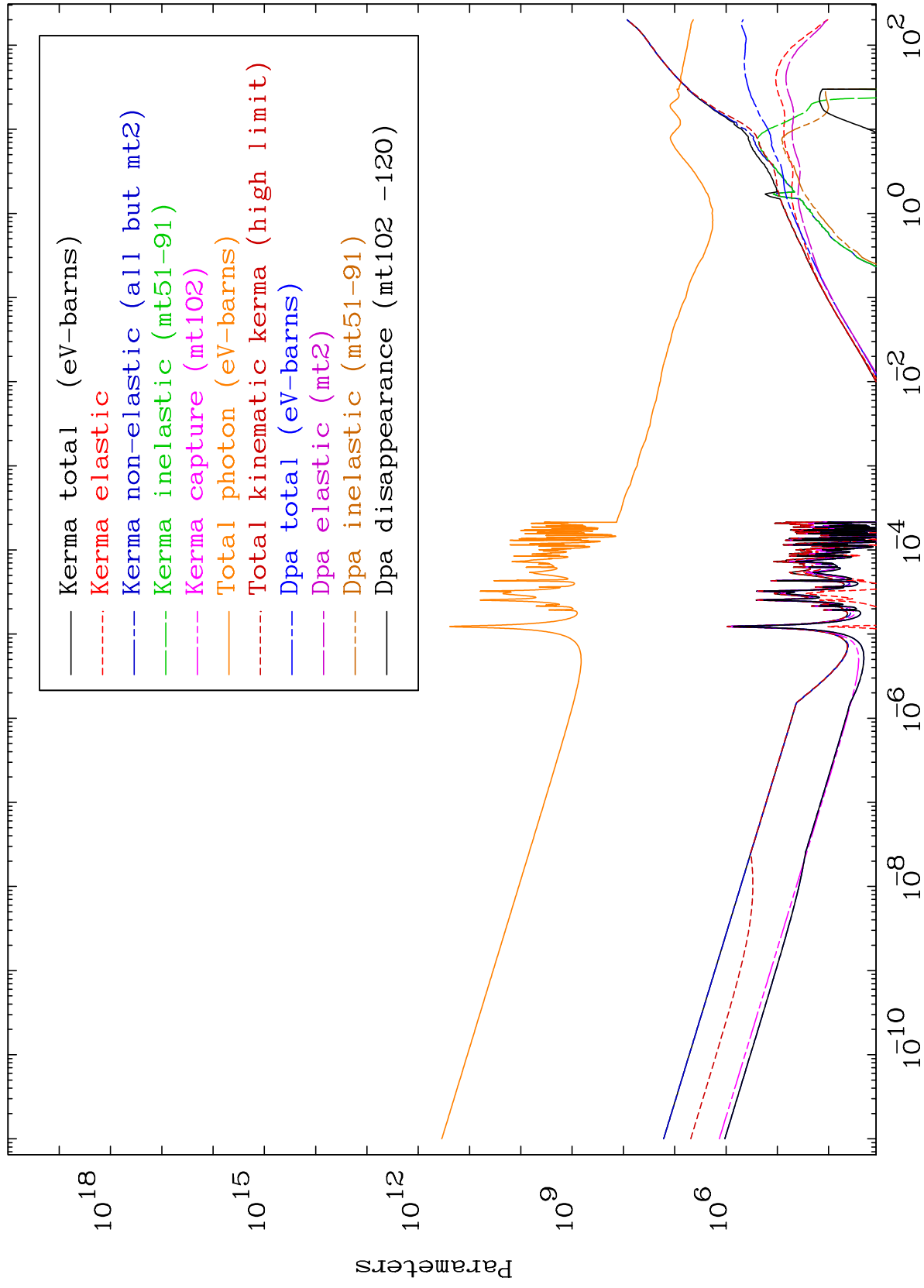
48-Cd-109



14

Incident Energy (MeV)

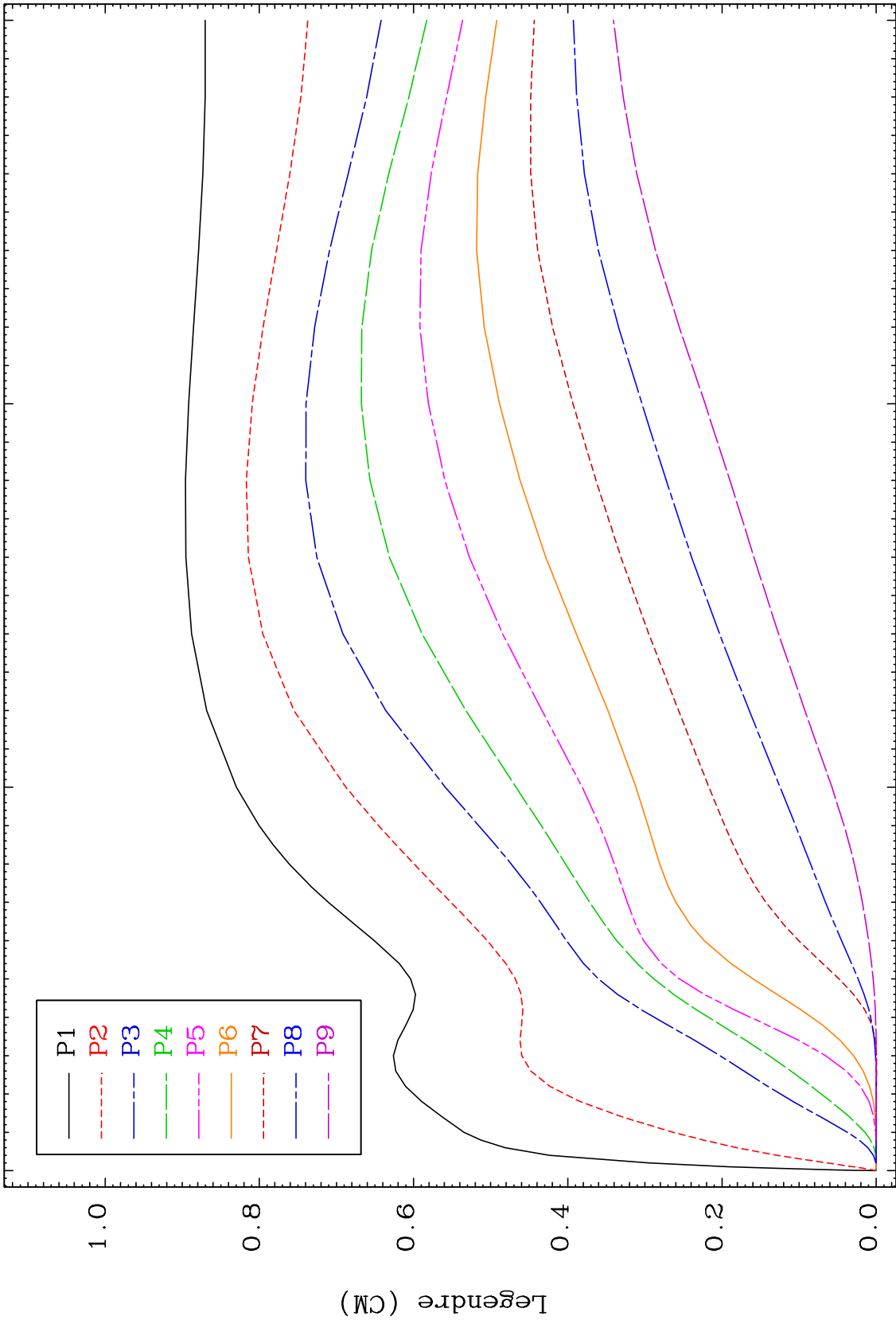
48-Cd-109



MAT 4834

Elastic Legendre Coefficients

48-Cd-109



16

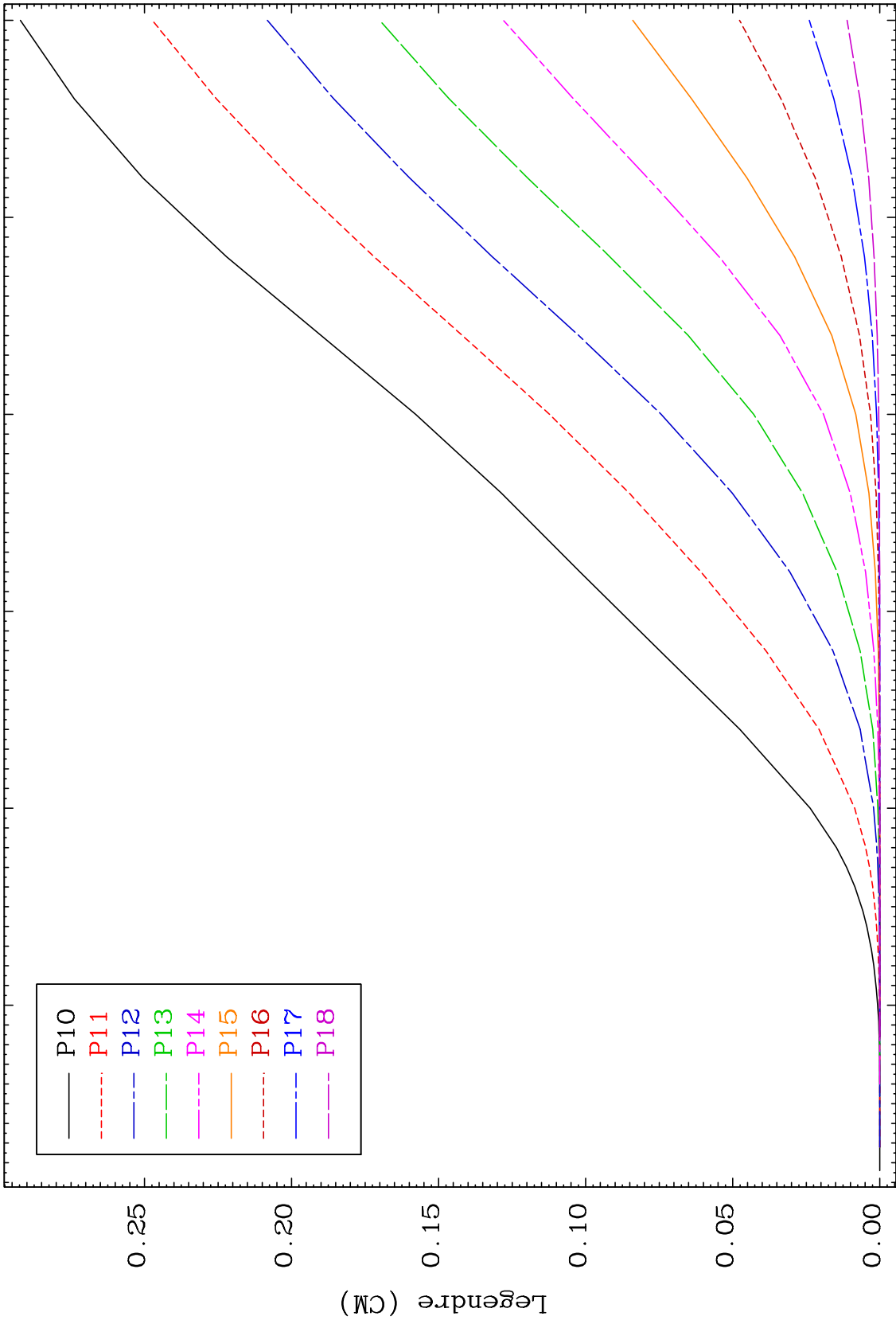
Incident Energy (MeV)

48-Cd-109

MAT 4834

Elastic Legendre Coefficients

48-Cd-109



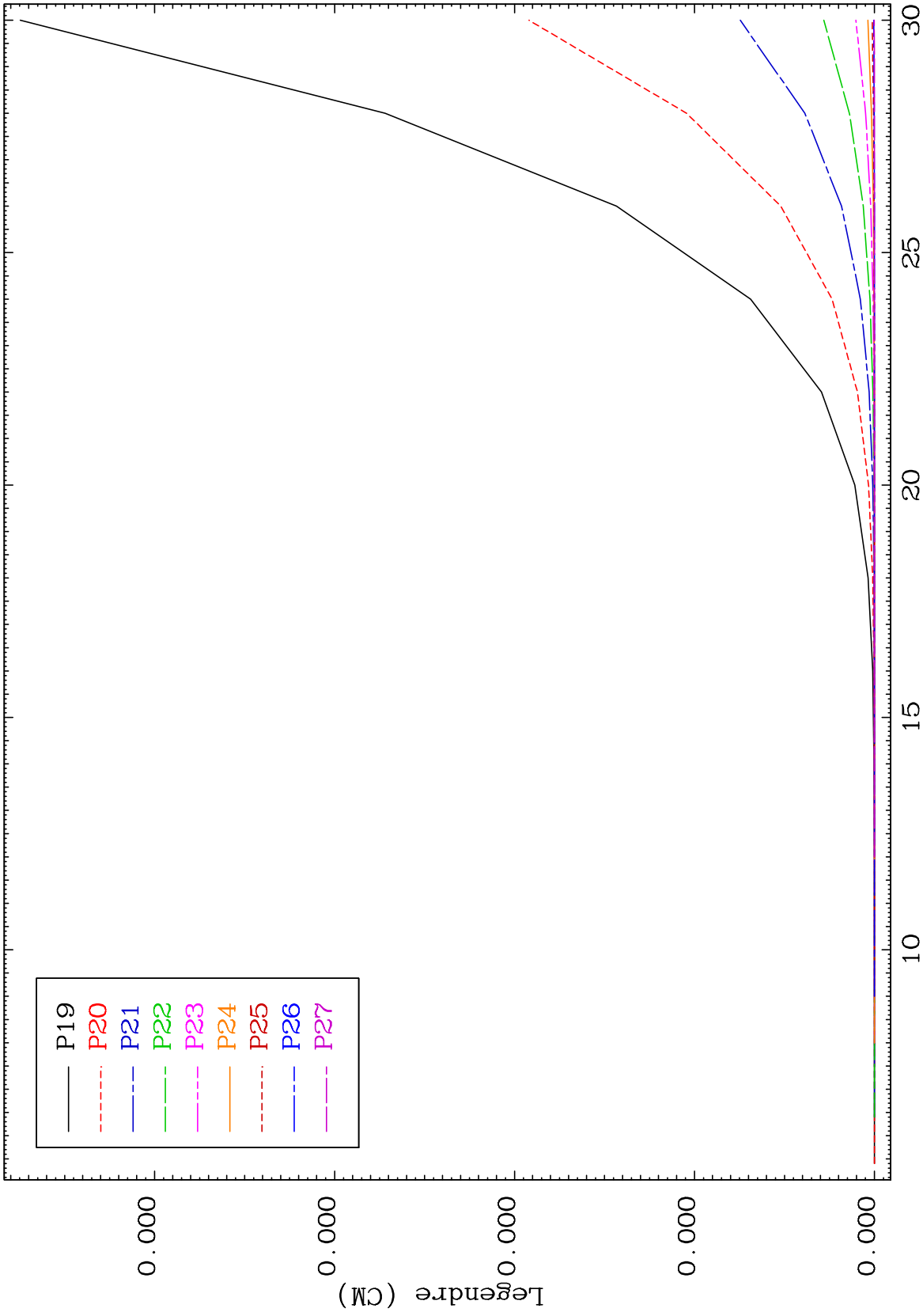
17

48-Cd-109

MAT 4834

Elastic Legendre Coefficients

48-Cd-109



18

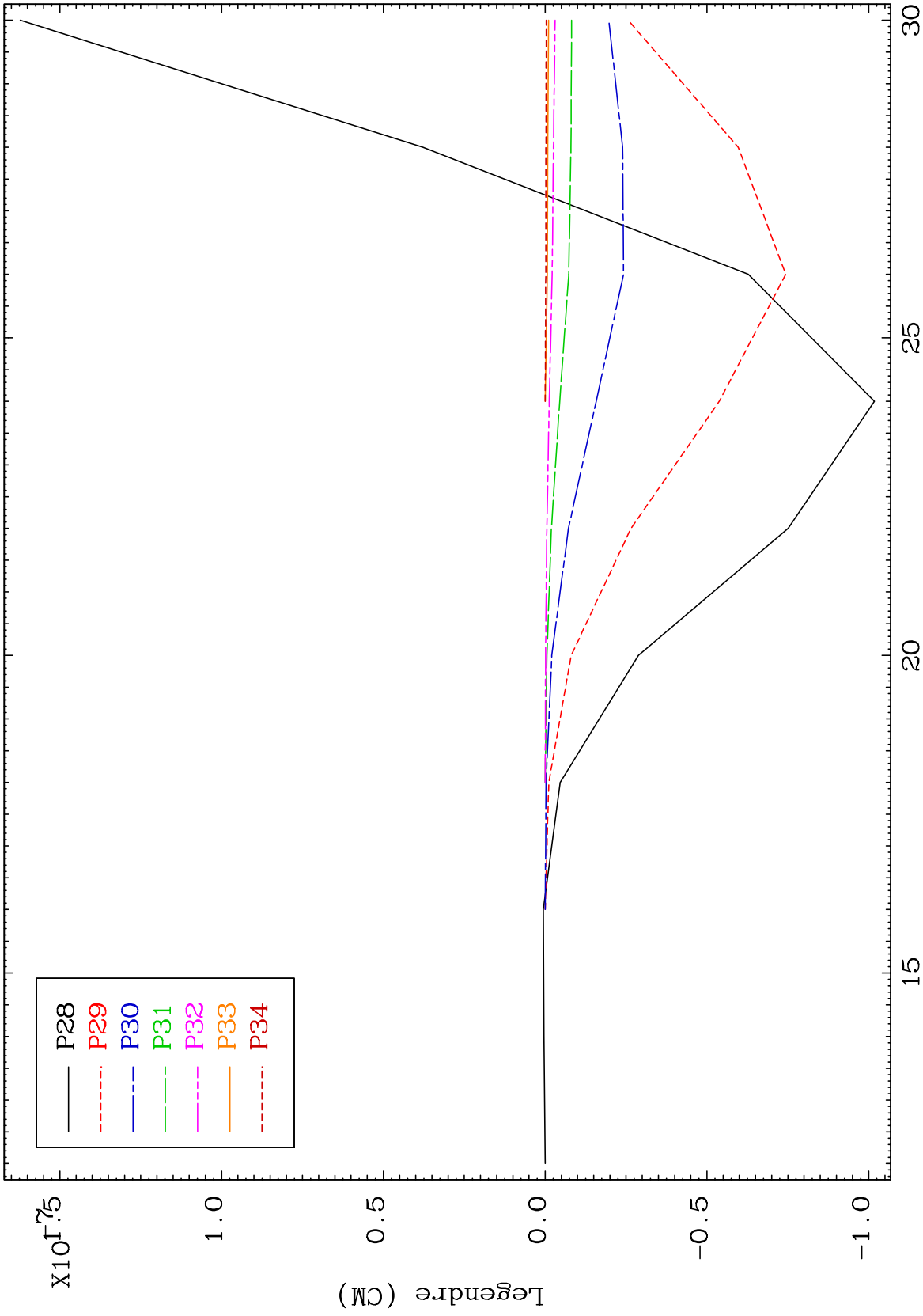
Incident Energy (MeV)

48-Cd-109

MAT 4834

Elastic Legendre Coefficients

48-Cd-109



19

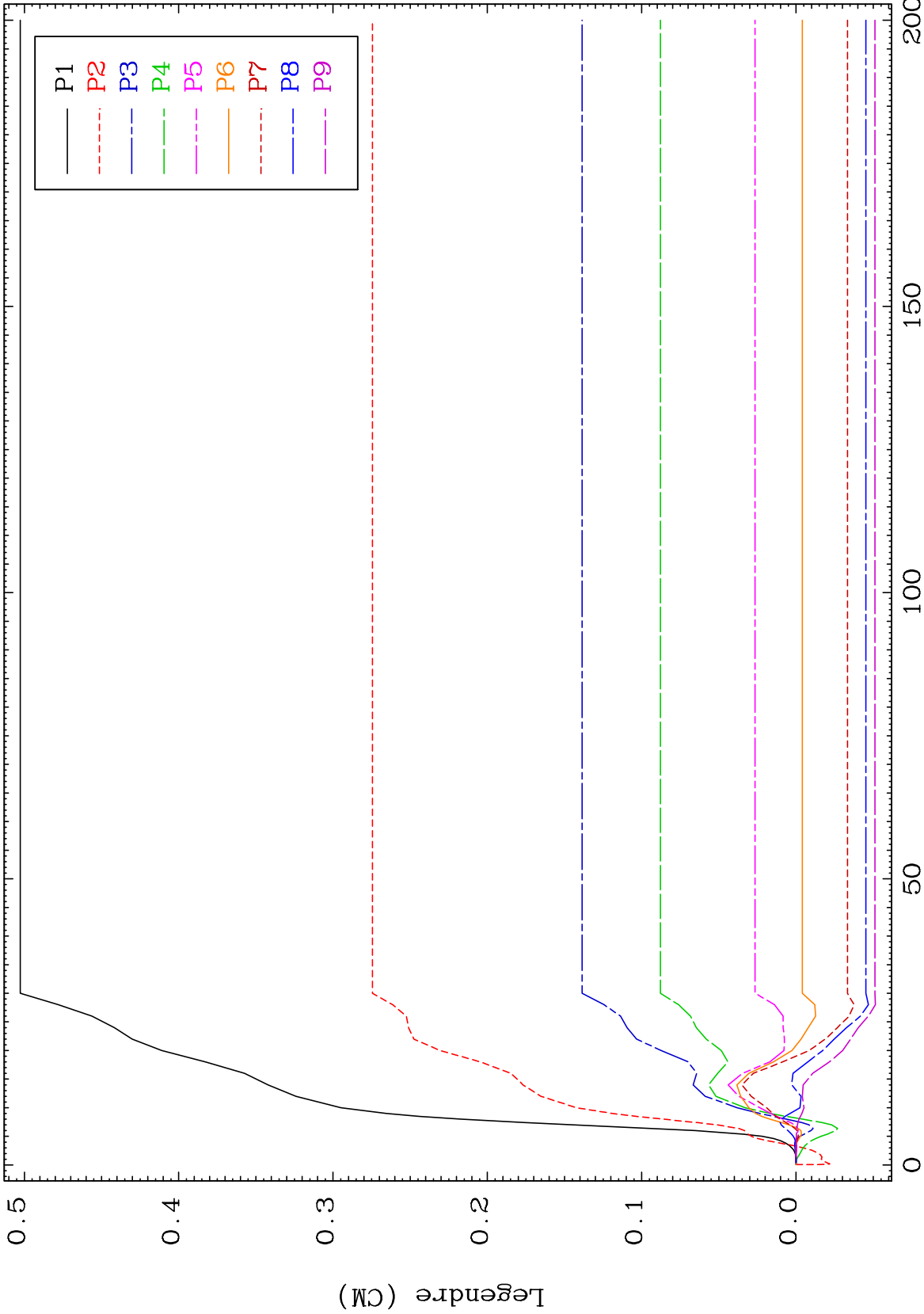
Incident Energy (MeV)

48-Cd-109

MAT 4834

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

48-Cd-109



48-Cd-109

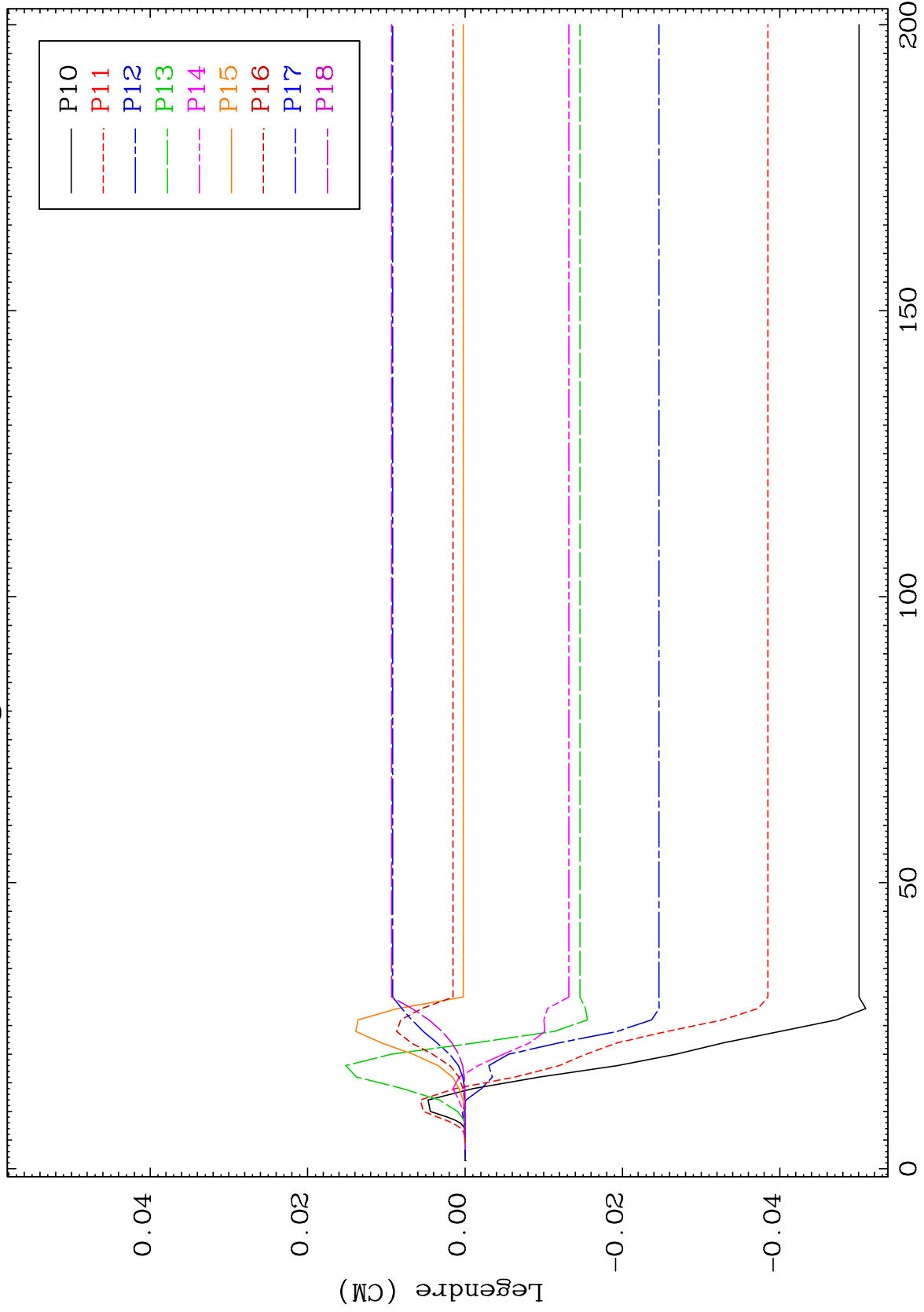
Incident Energy (MeV)

20

MAT 4834

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

48-Cd-109



21

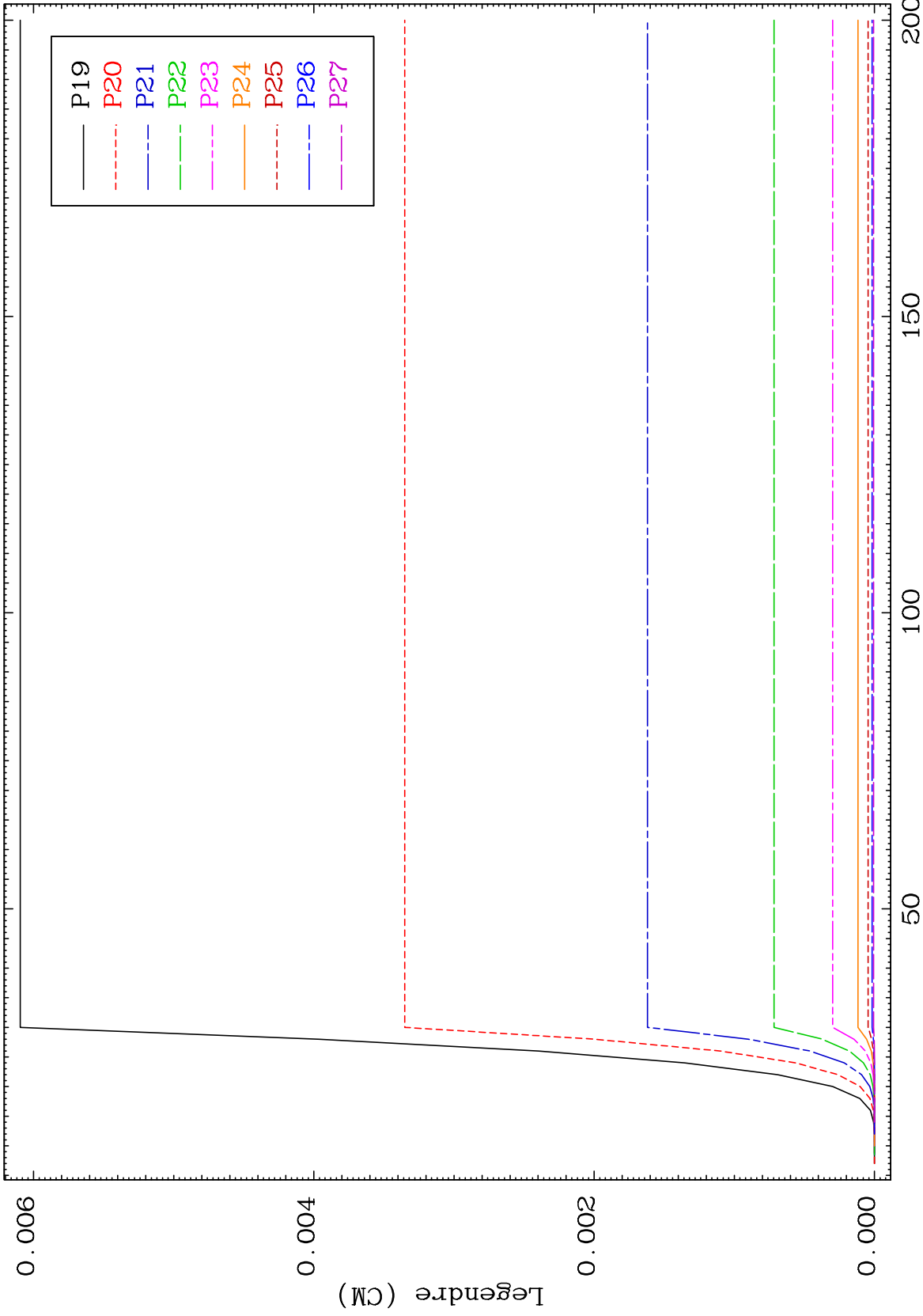
Incident Energy (MeV)

48-Cd-109

MAT 4834

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

48-Cd-109



22

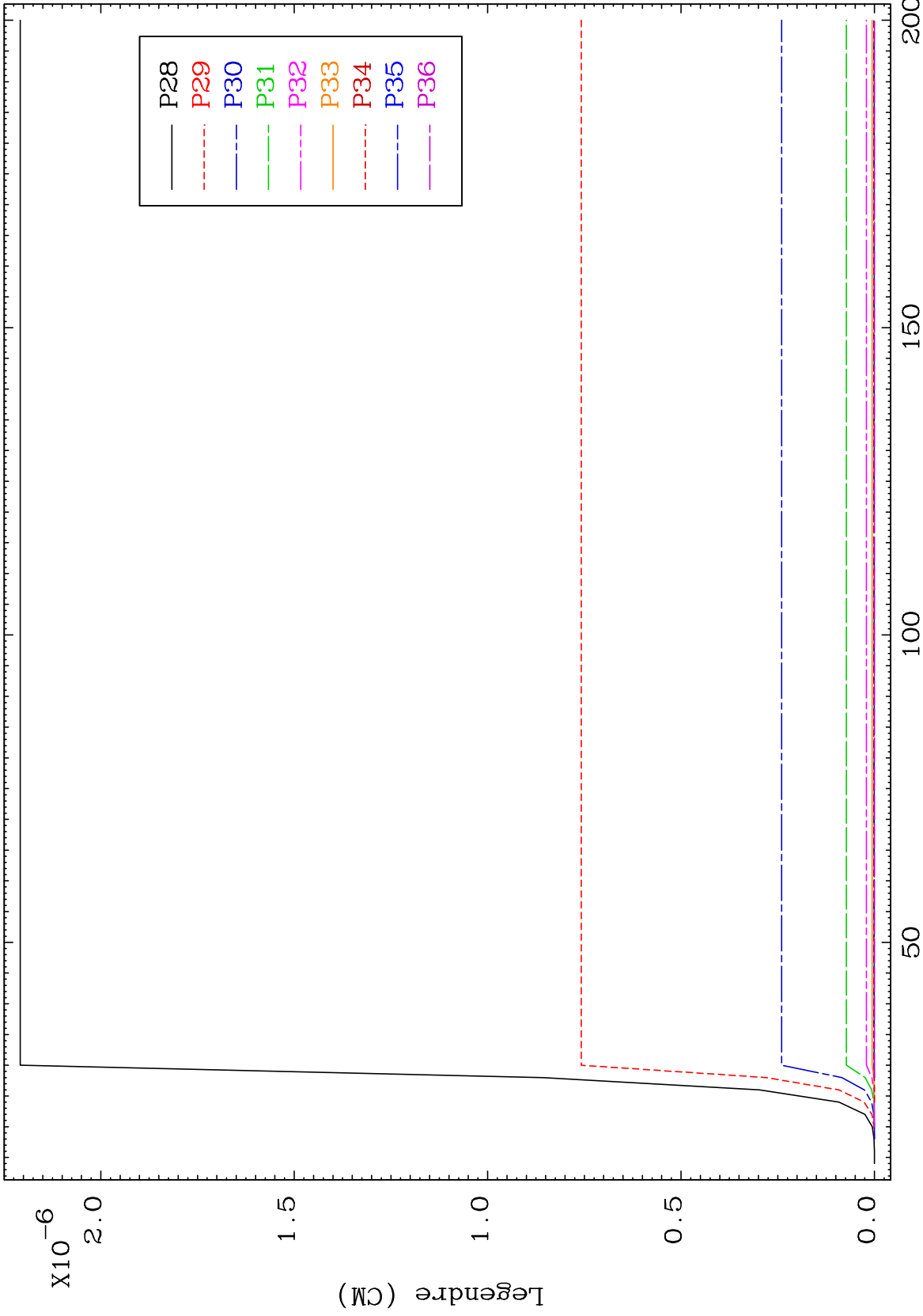
Incident Energy (MeV)

48-Cd-109

MAT 4834

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

48-Cd-109



23

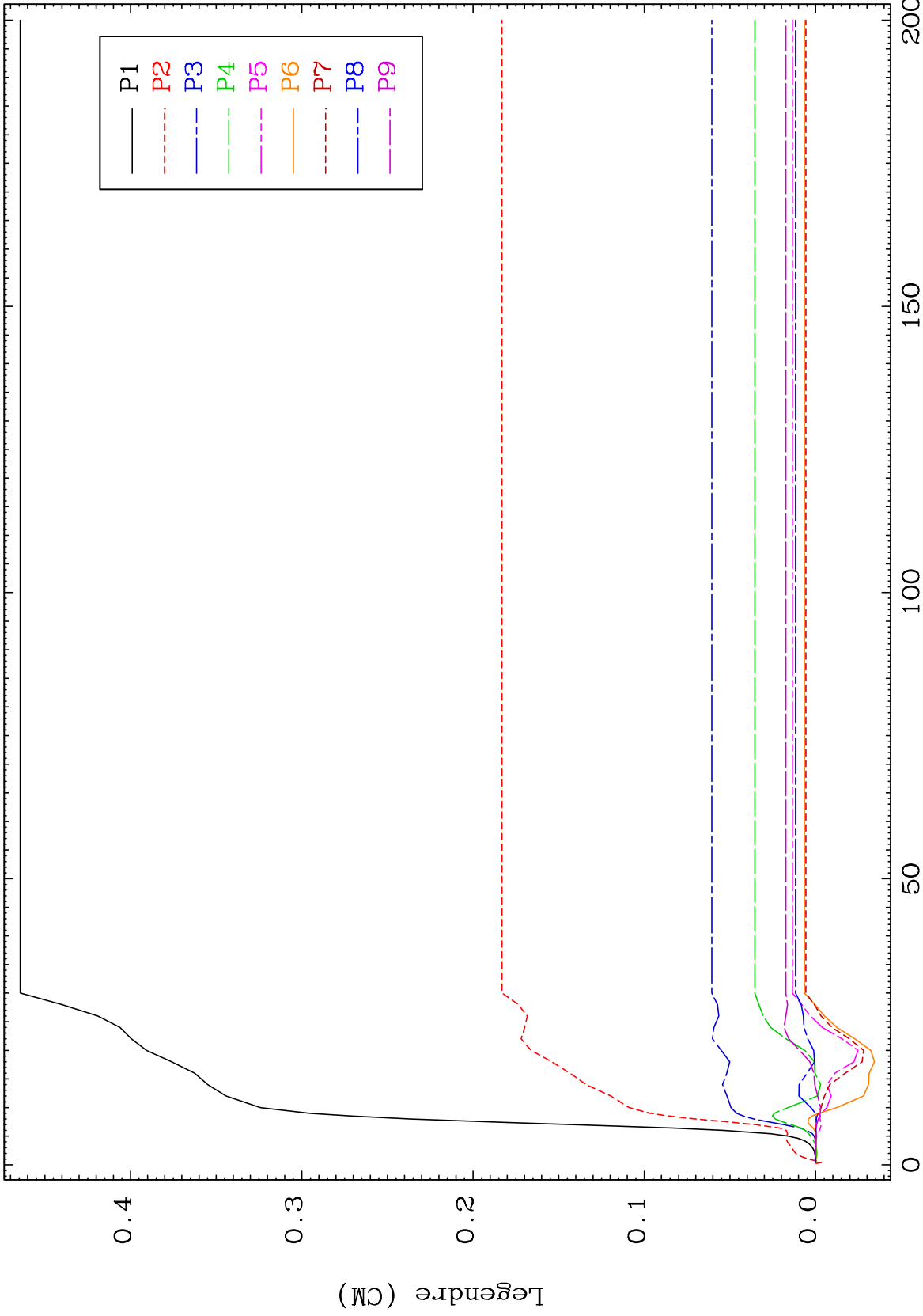
Incident Energy (MeV)

48-Cd-109

MAT 4834

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

48-Cd-109



24

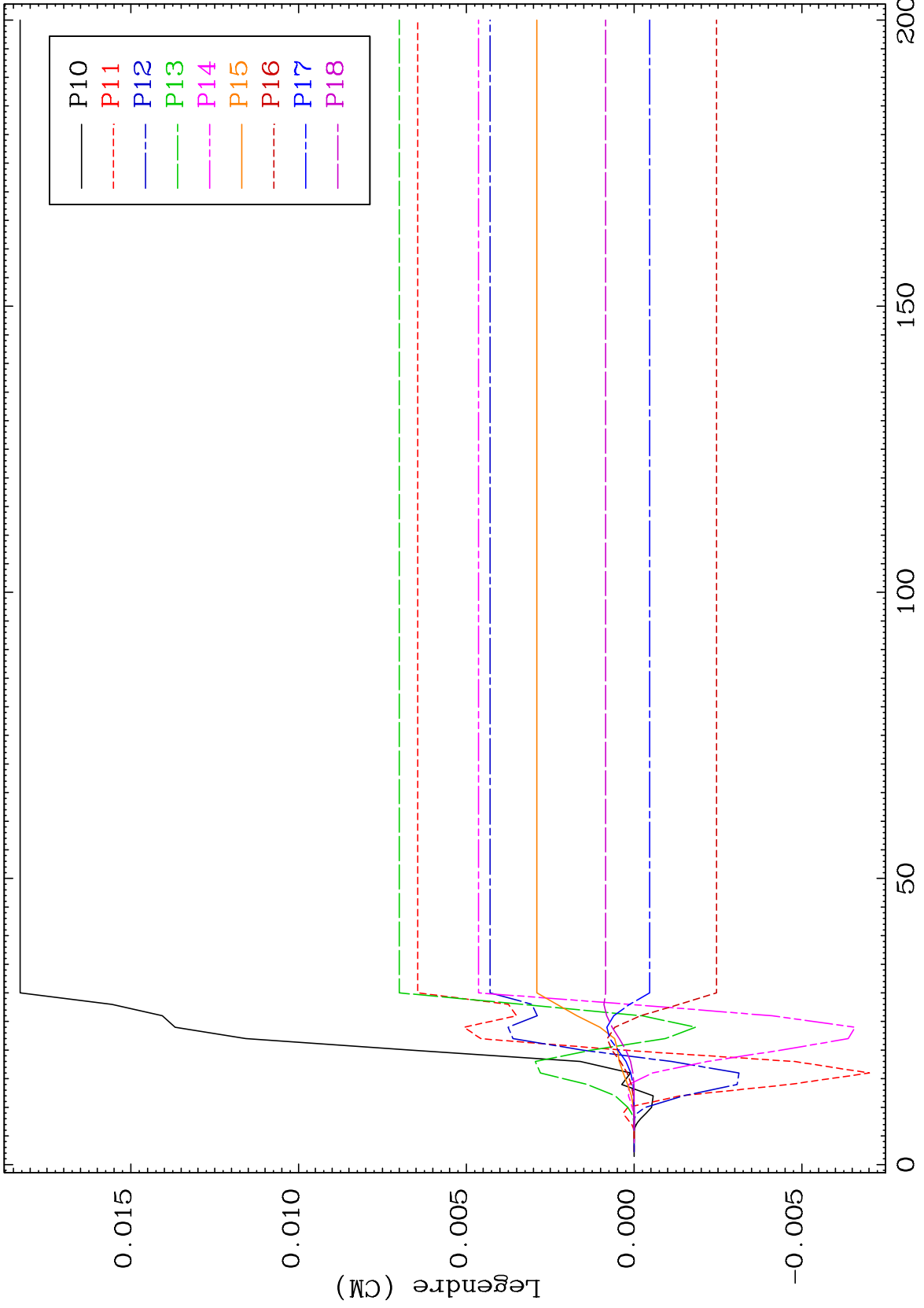
Incident Energy (MeV)

48-Cd-109

MAT 4834

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

48-Cd-109



25

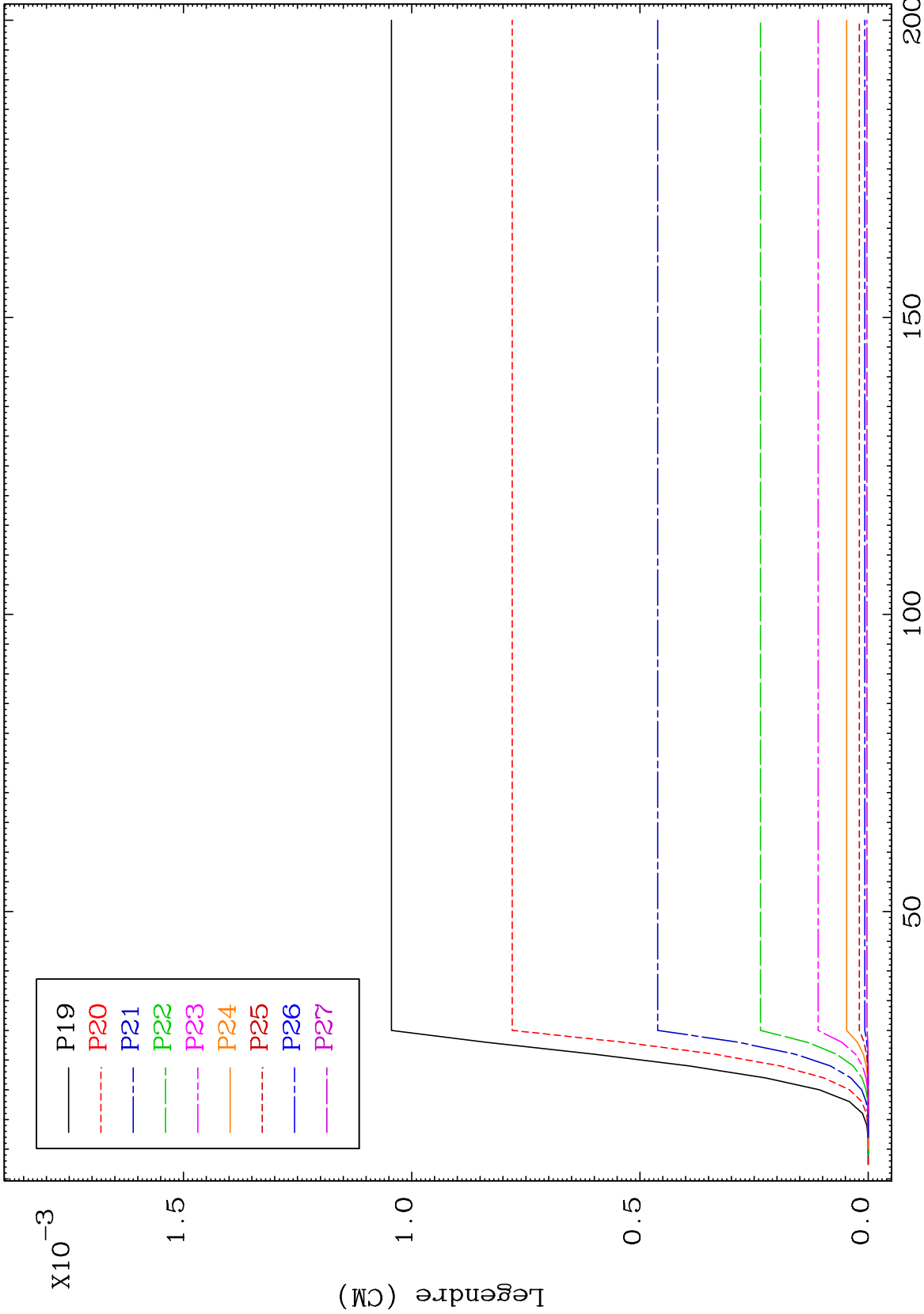
Incident Energy (MeV)

48-Cd-109

MAT 4834

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

48-Cd-109



26

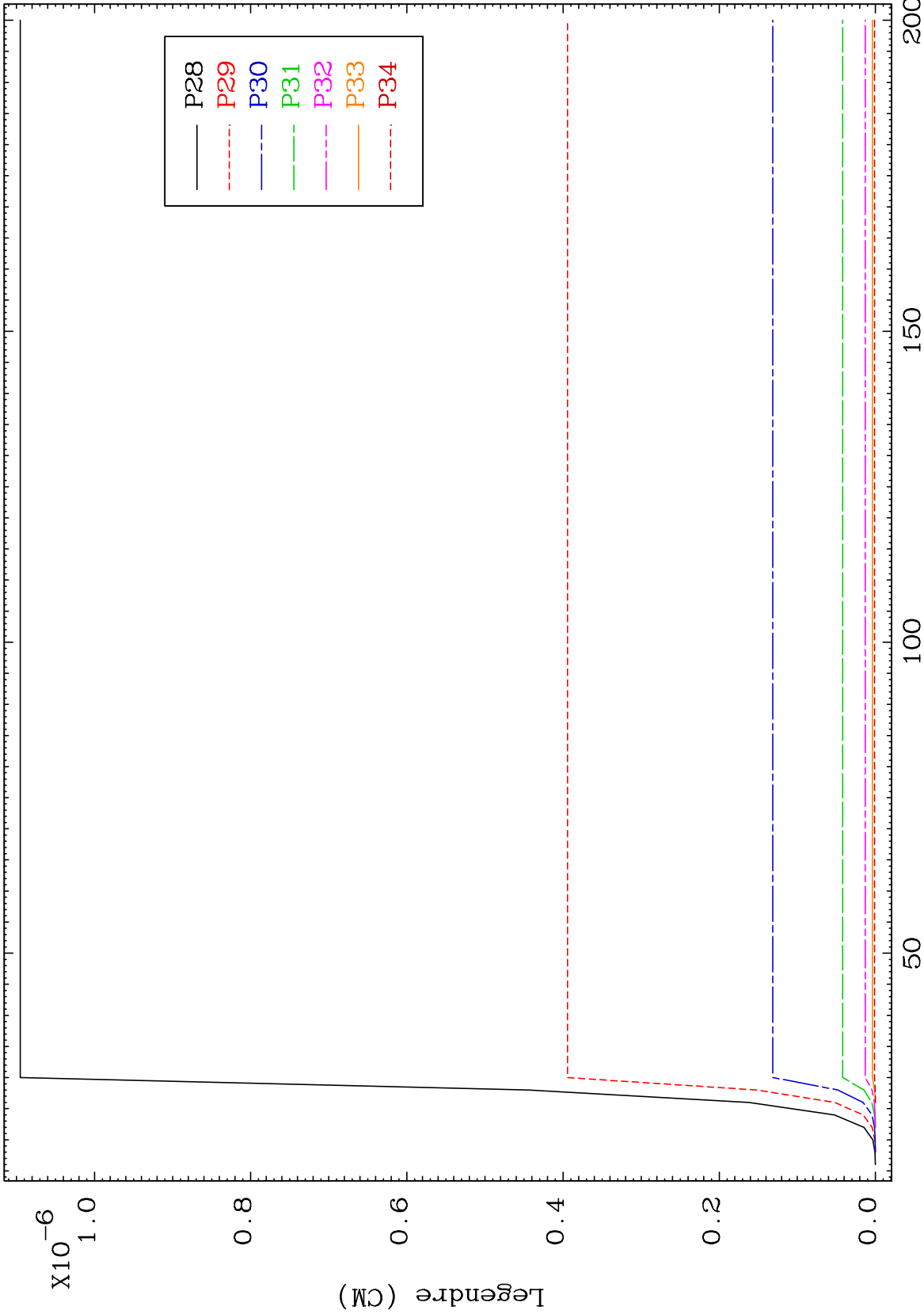
Incident Energy (MeV)

48-Cd-109

MAT 4834

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

48-Cd-109



27

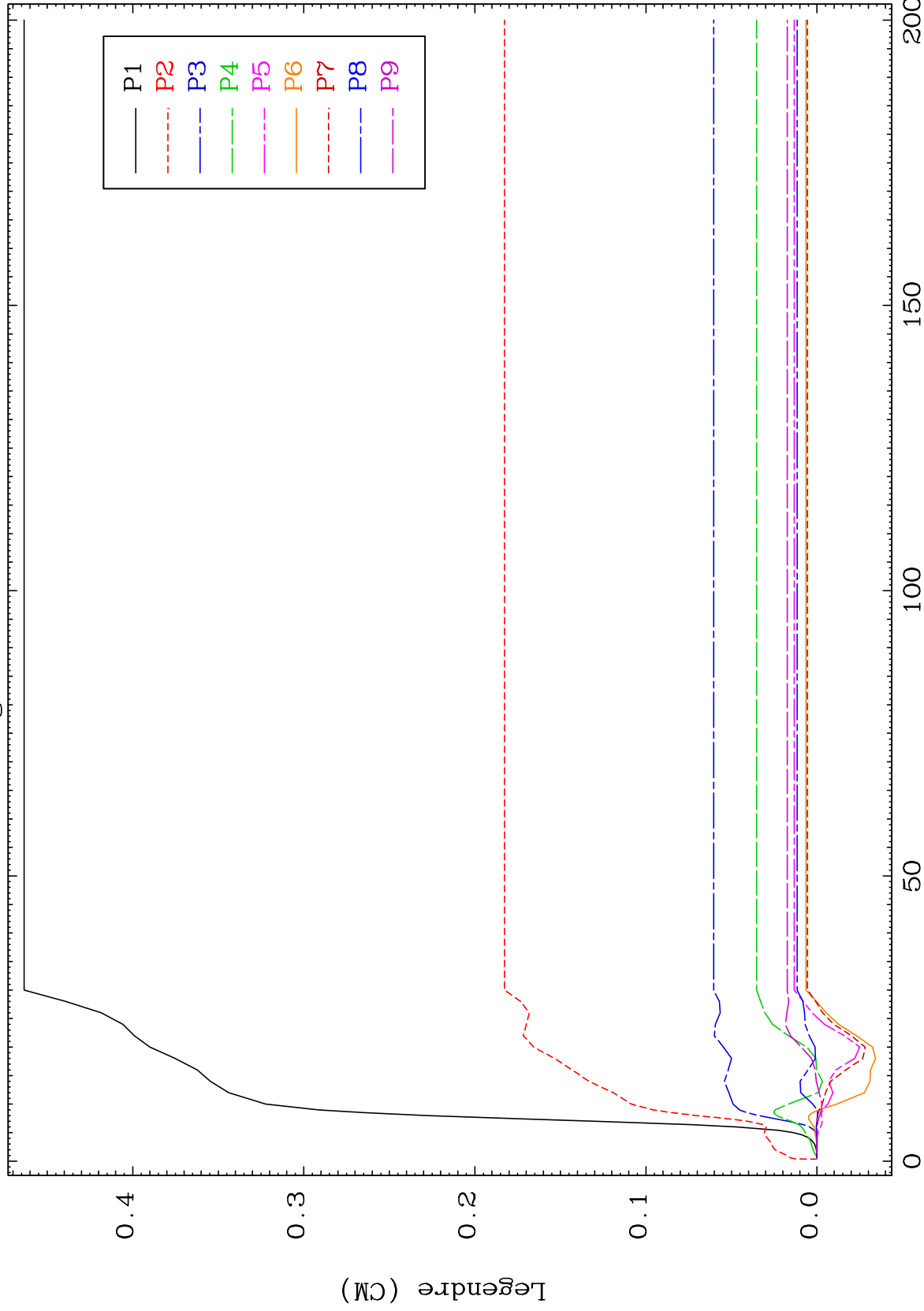
Incident Energy (MeV)

48-Cd-109

MAT 4834

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

48-Cd-109



28

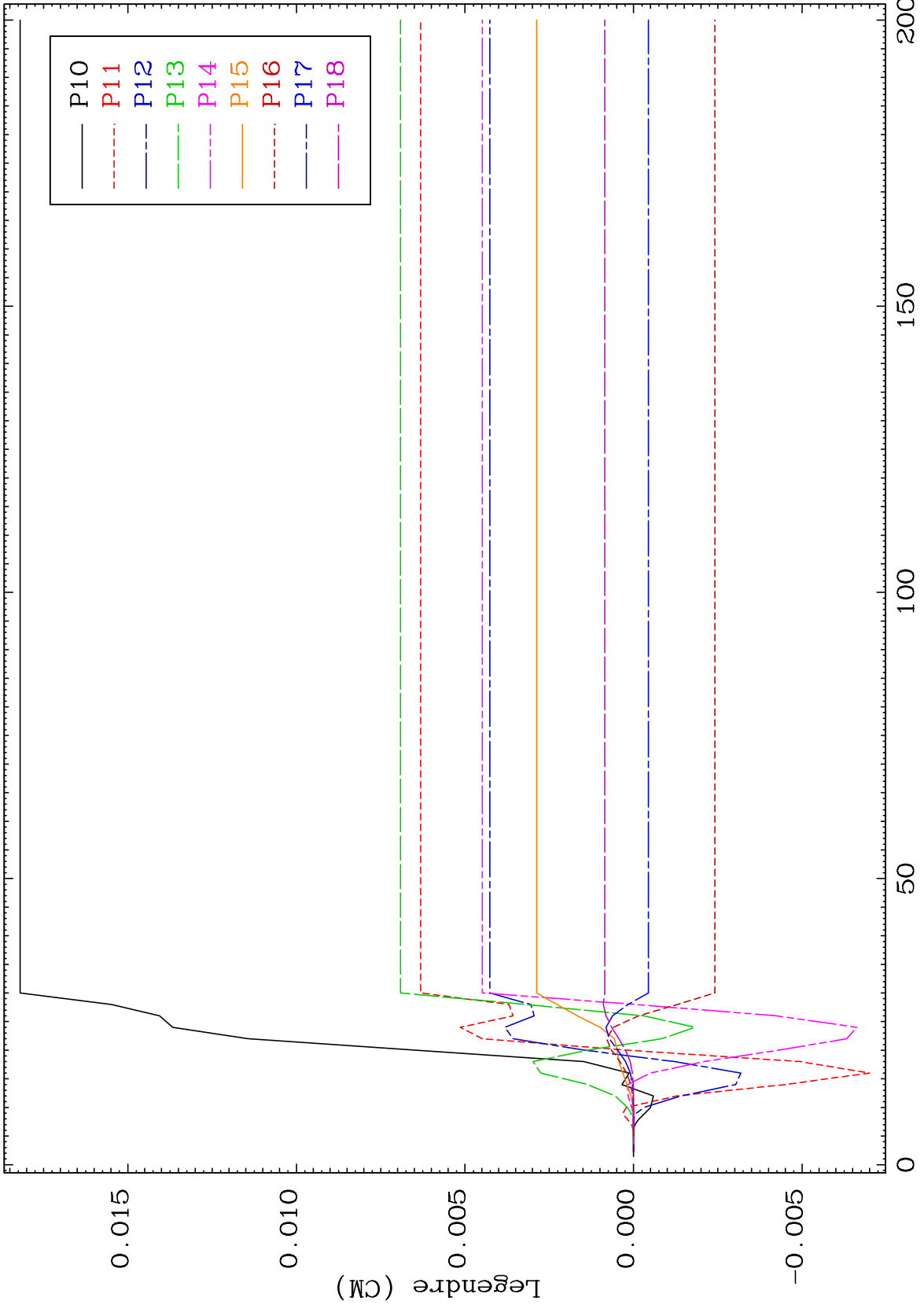
Incident Energy (MeV)

48-Cd-109

MAT 4834

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

48-Cd-109



29

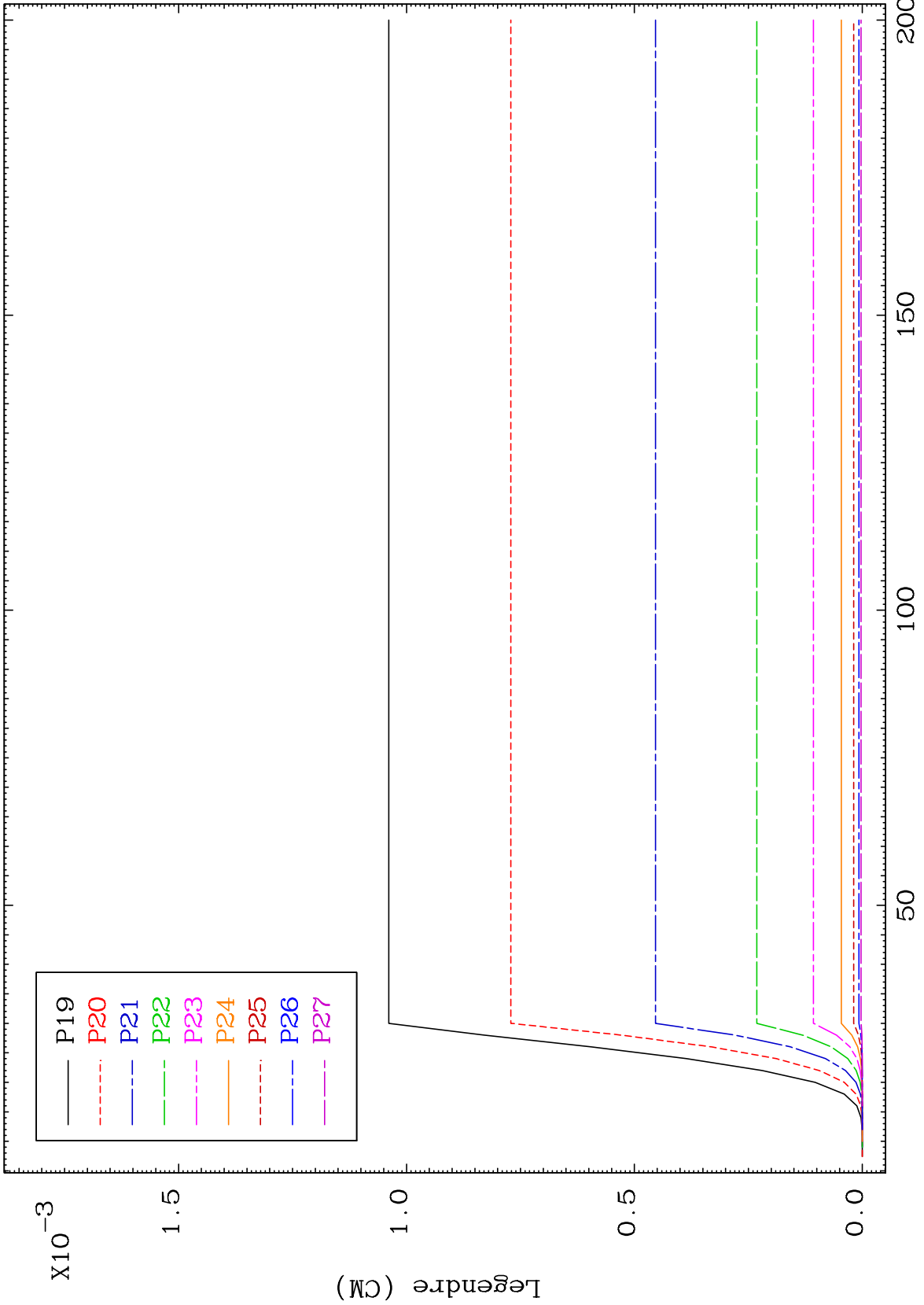
Incident Energy (MeV)

48-Cd-109

MAT 4834

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

48-Cd-109



30

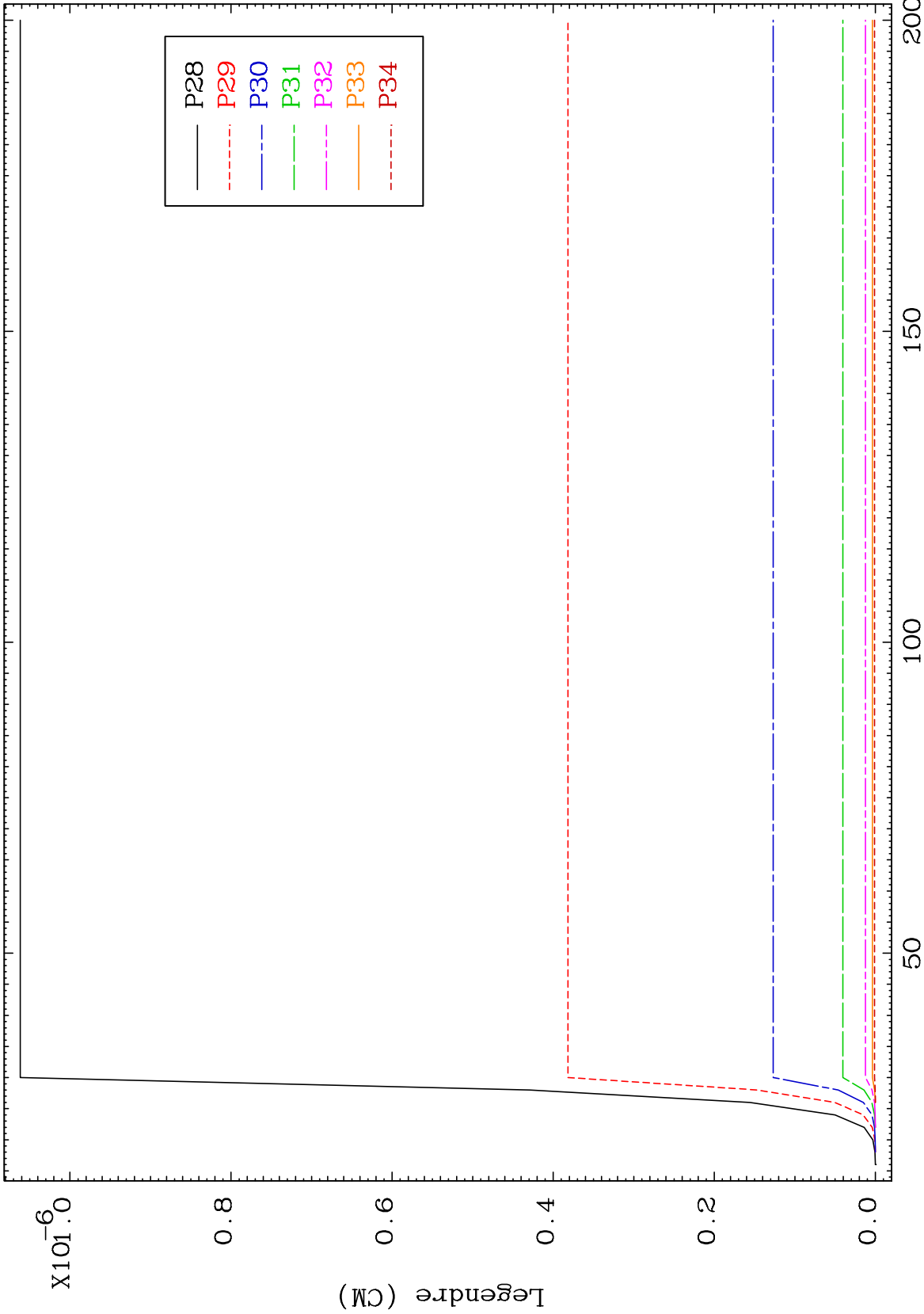
Incident Energy (MeV)

48-Cd-109

MAT 4834

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

48-Cd-109



31

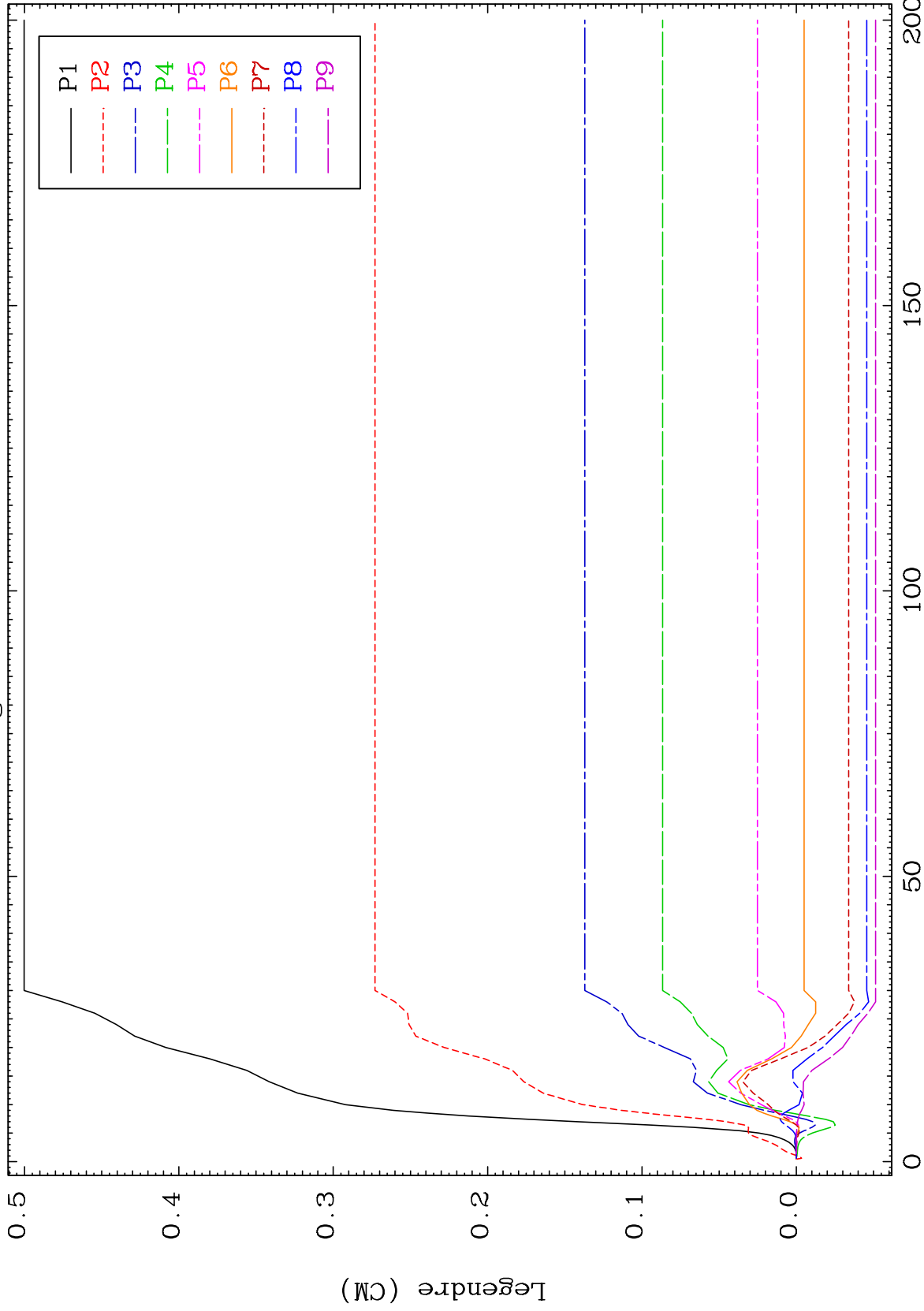
Incident Energy (MeV)

48-Cd-109

MAT 4834

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

48-Cd-109



32

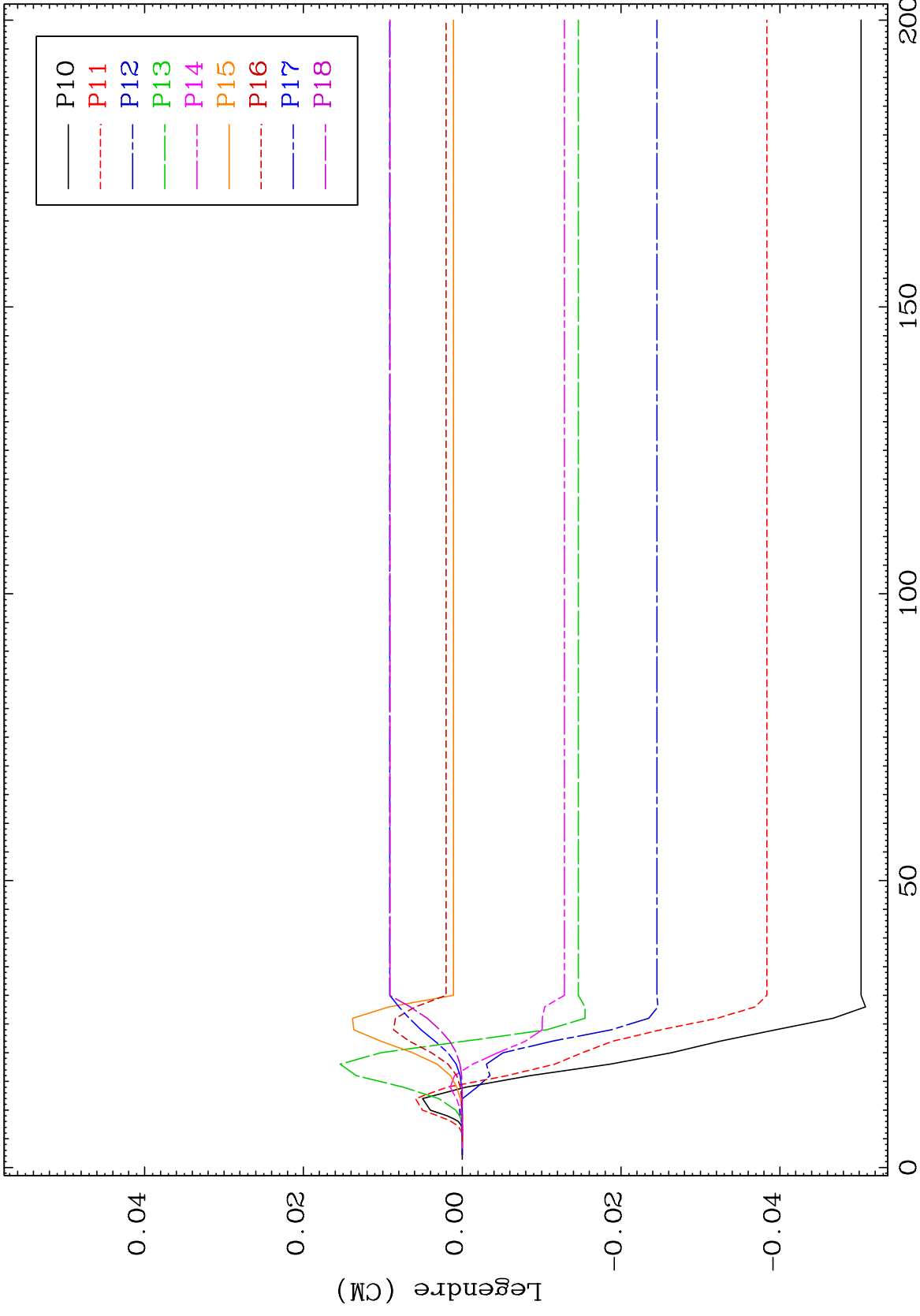
Incident Energy (MeV)

48-Cd-109

MAT 4834

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

48-Cd-109

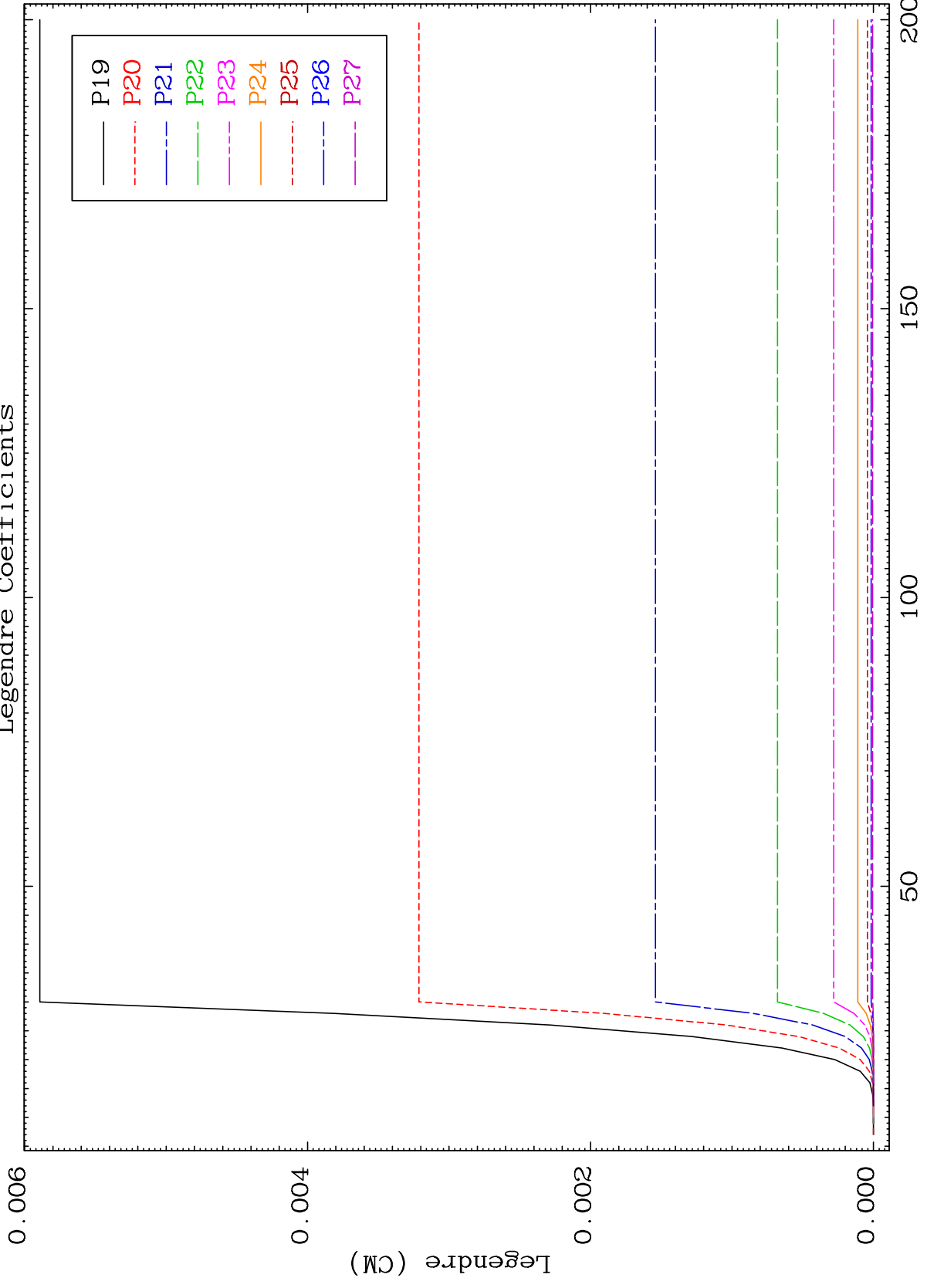


33

Incident Energy (MeV)

48-Cd-109

MAT 4834 MT= 54 (n,n') Level Legendre Coefficients 48-Cd-109

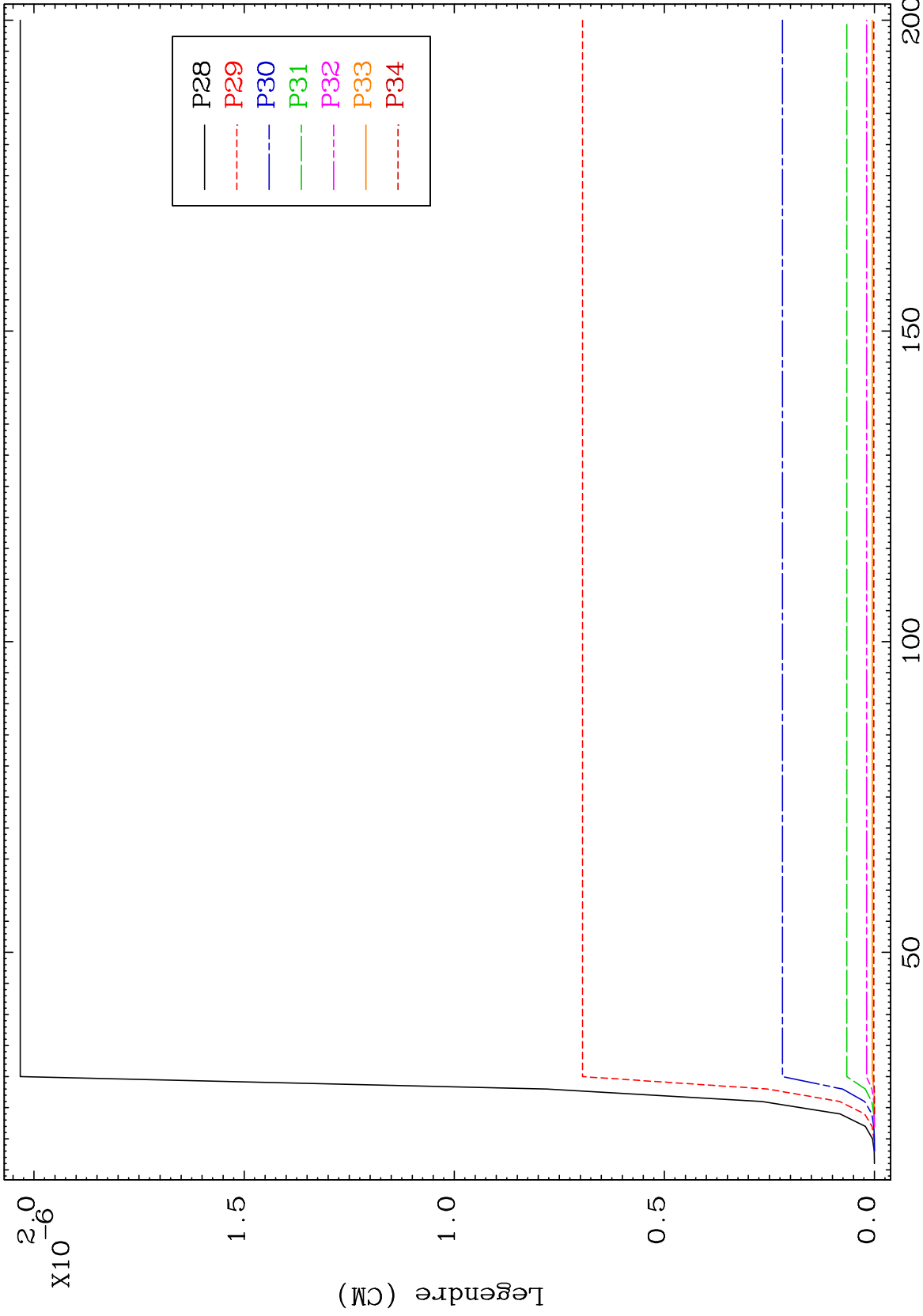


34 48-Cd-109

MAT 4834

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

48-Cd-109



35

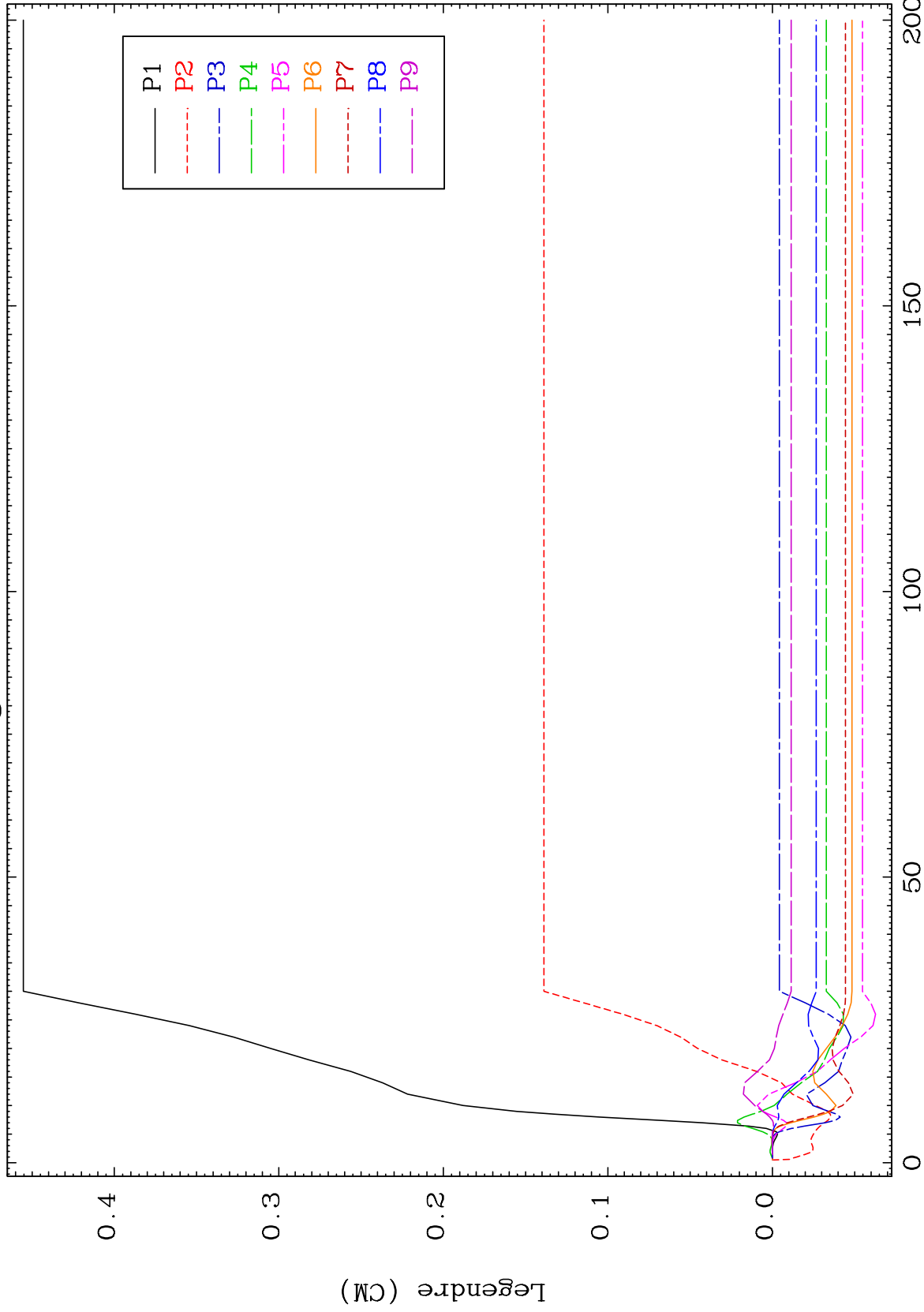
Incident Energy (MeV)

48-Cd-109

MAT 4834

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

48-Cd-109



36

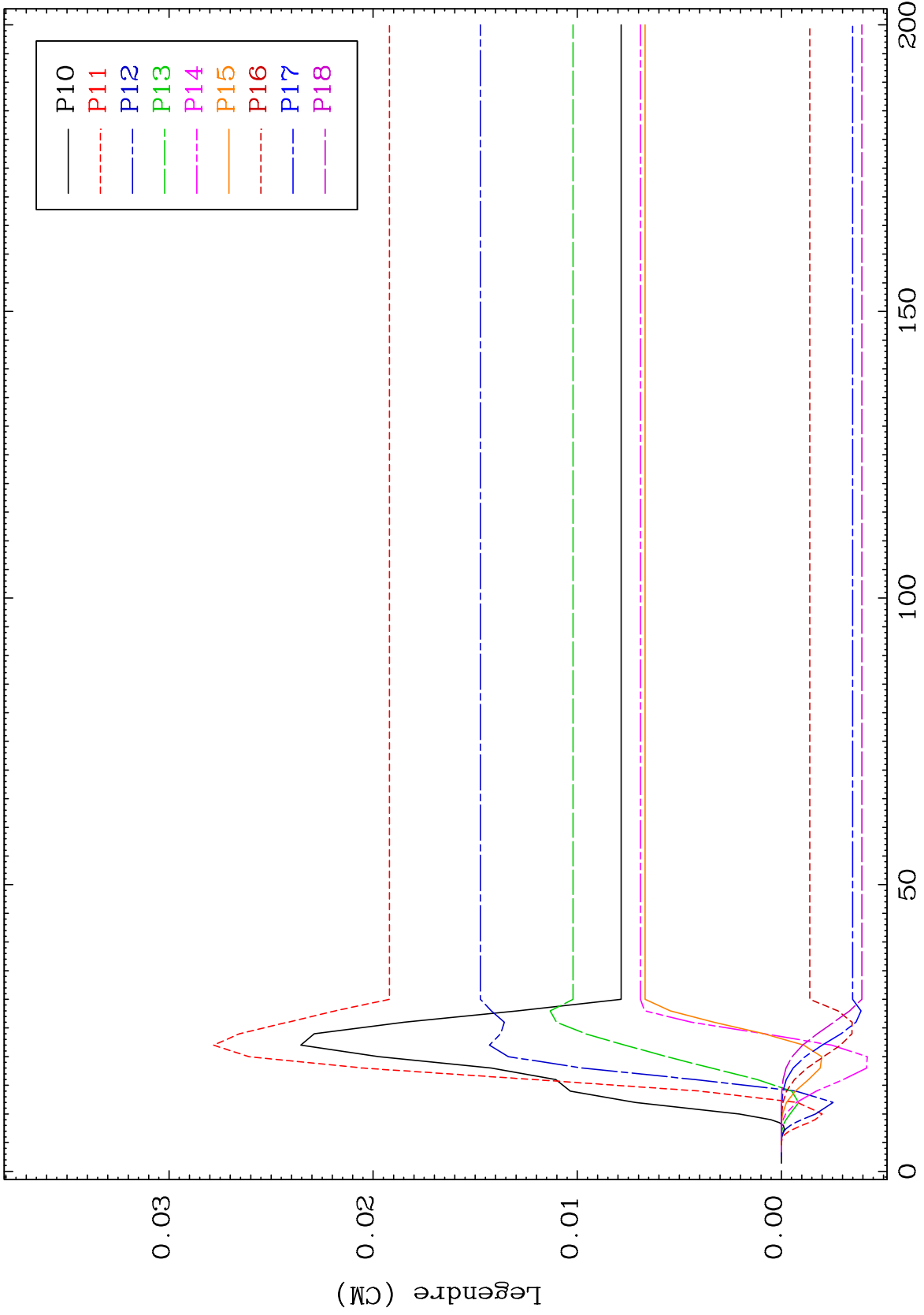
Incident Energy (MeV)

48-Cd-109

MAT 4834

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

48-Cd-109



37

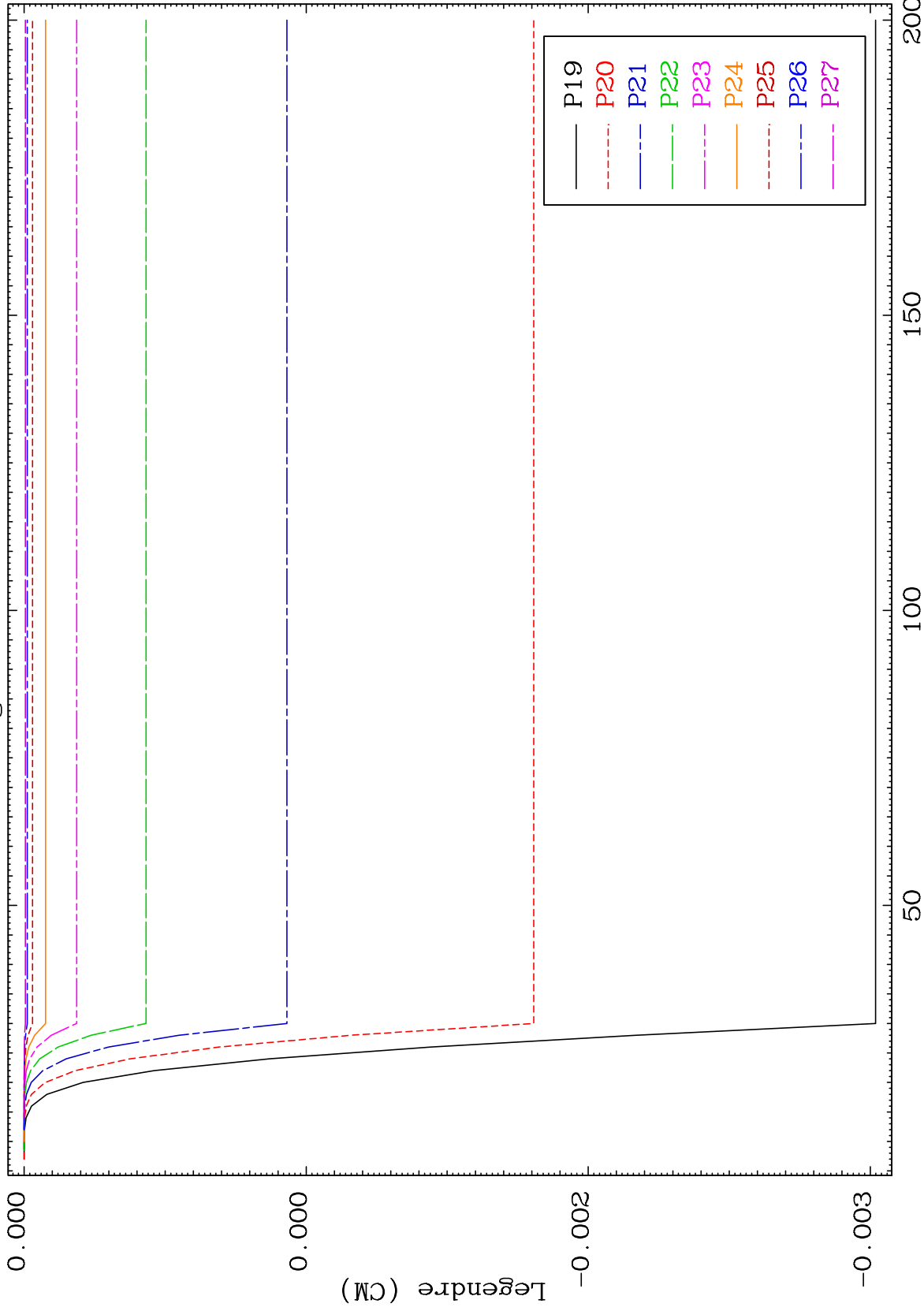
Incident Energy (MeV)

48-Cd-109

MAT 4834

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

48-Cd-109



48-Cd-109

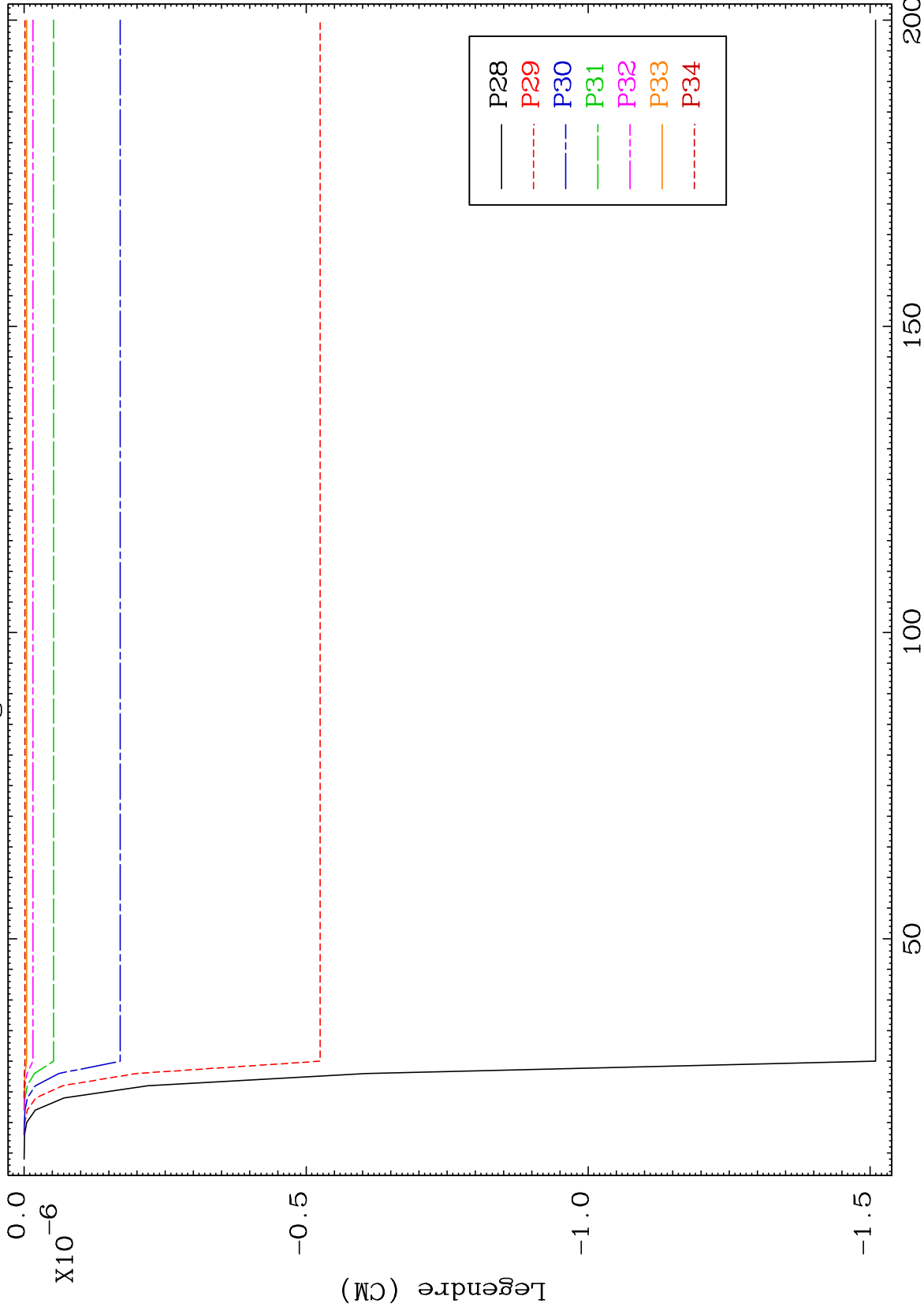
Incident Energy (MeV)

38

MAT 4834

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

48-Cd-109



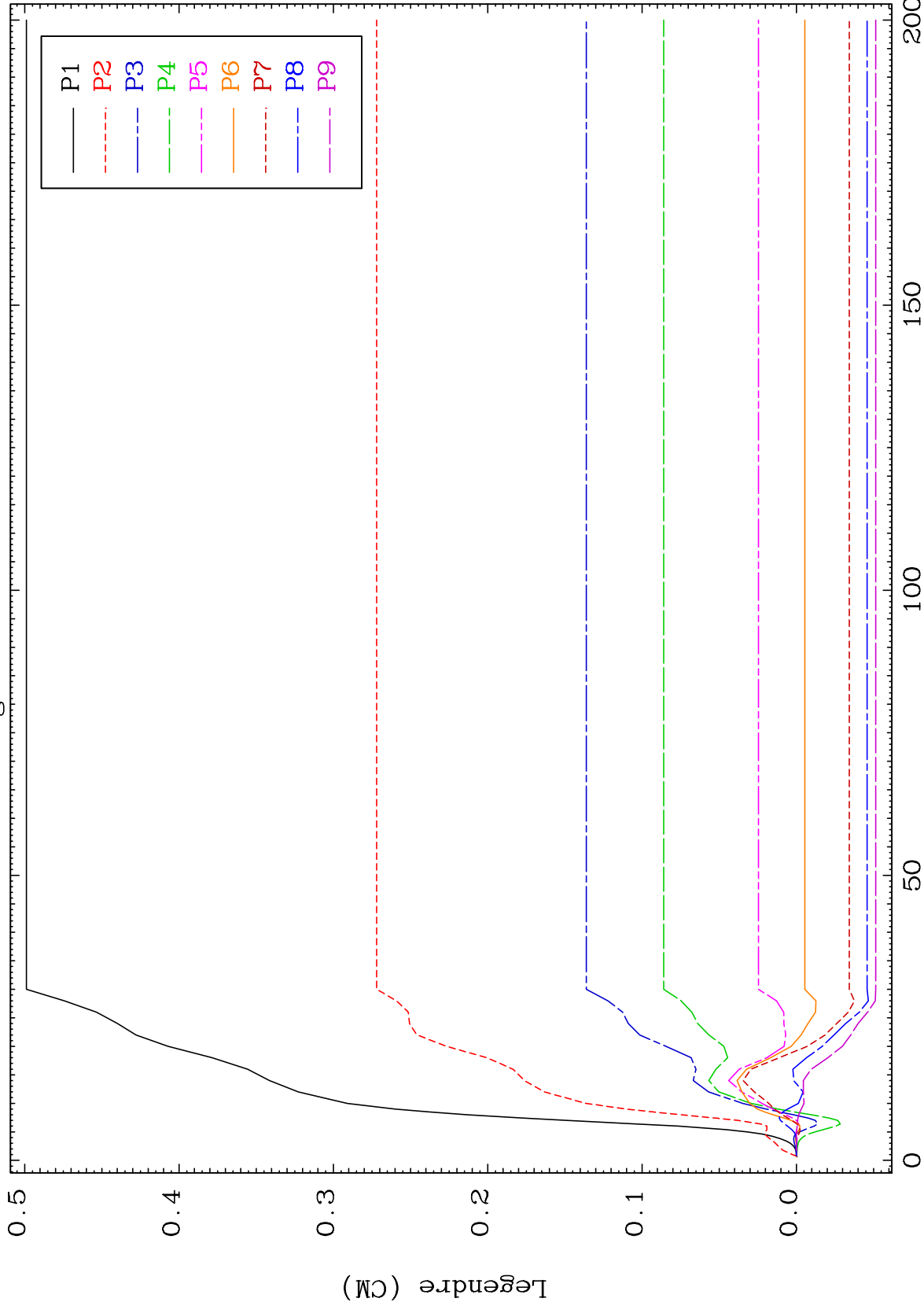
39

48-Cd-109

MAT 4834

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

48-Cd-109



40

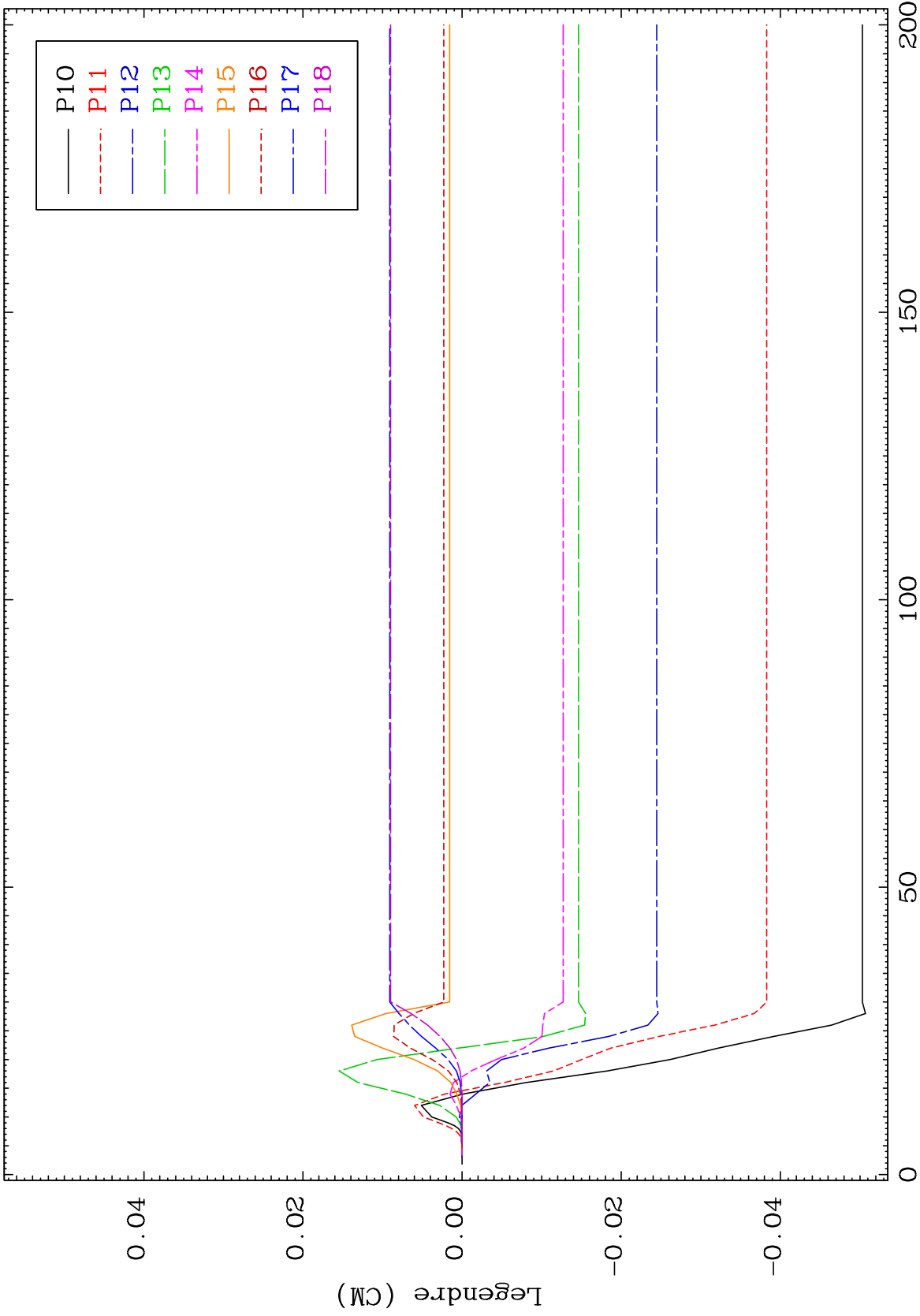
Incident Energy (MeV)

48-Cd-109

MAT 4834

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

48-Cd-109



41

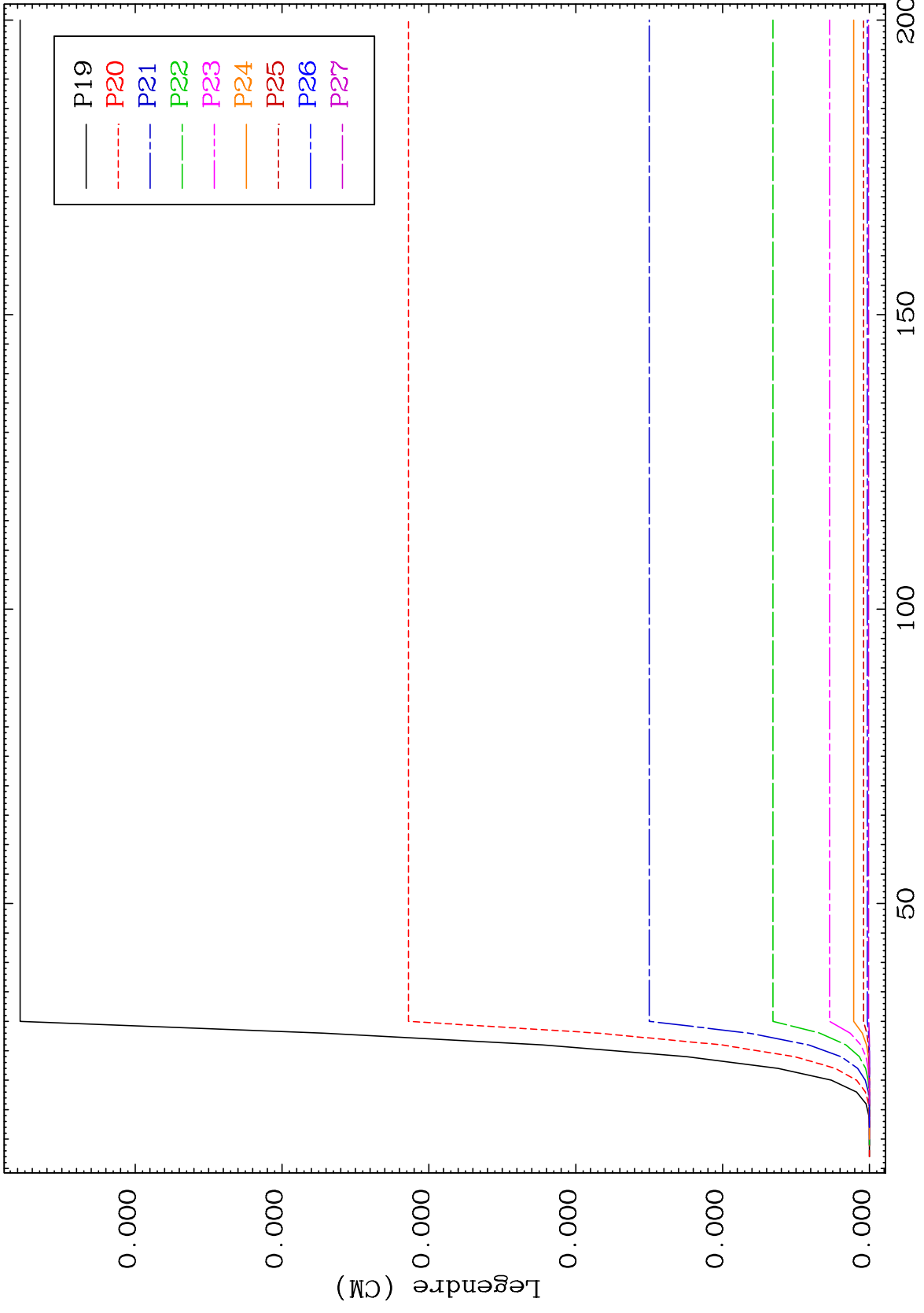
Incident Energy (MeV)

48-Cd-109

MAT 4834

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

48-Cd-109



42

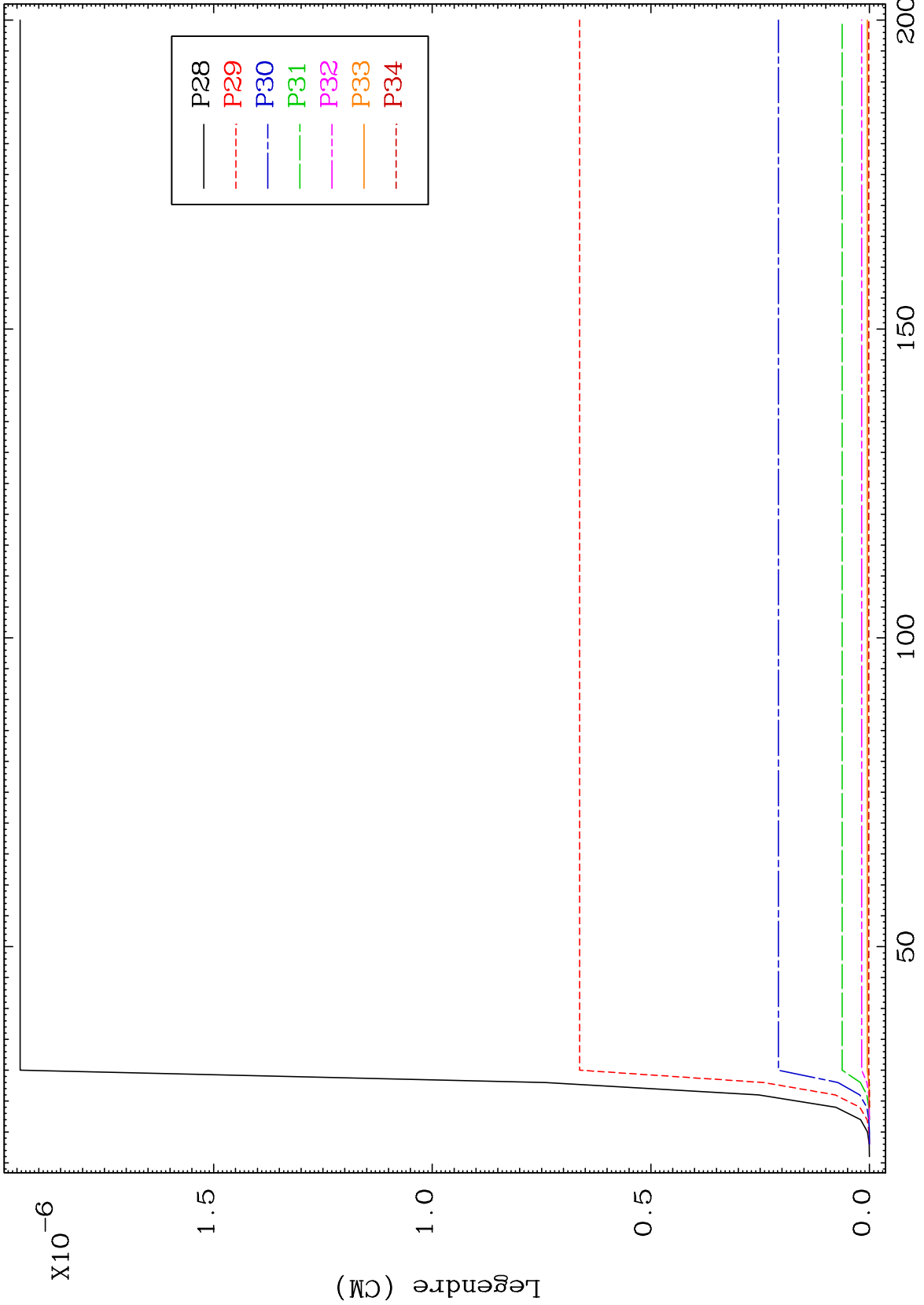
Incident Energy (MeV)

48-Cd-109

MAT 4834

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

48-Cd-109



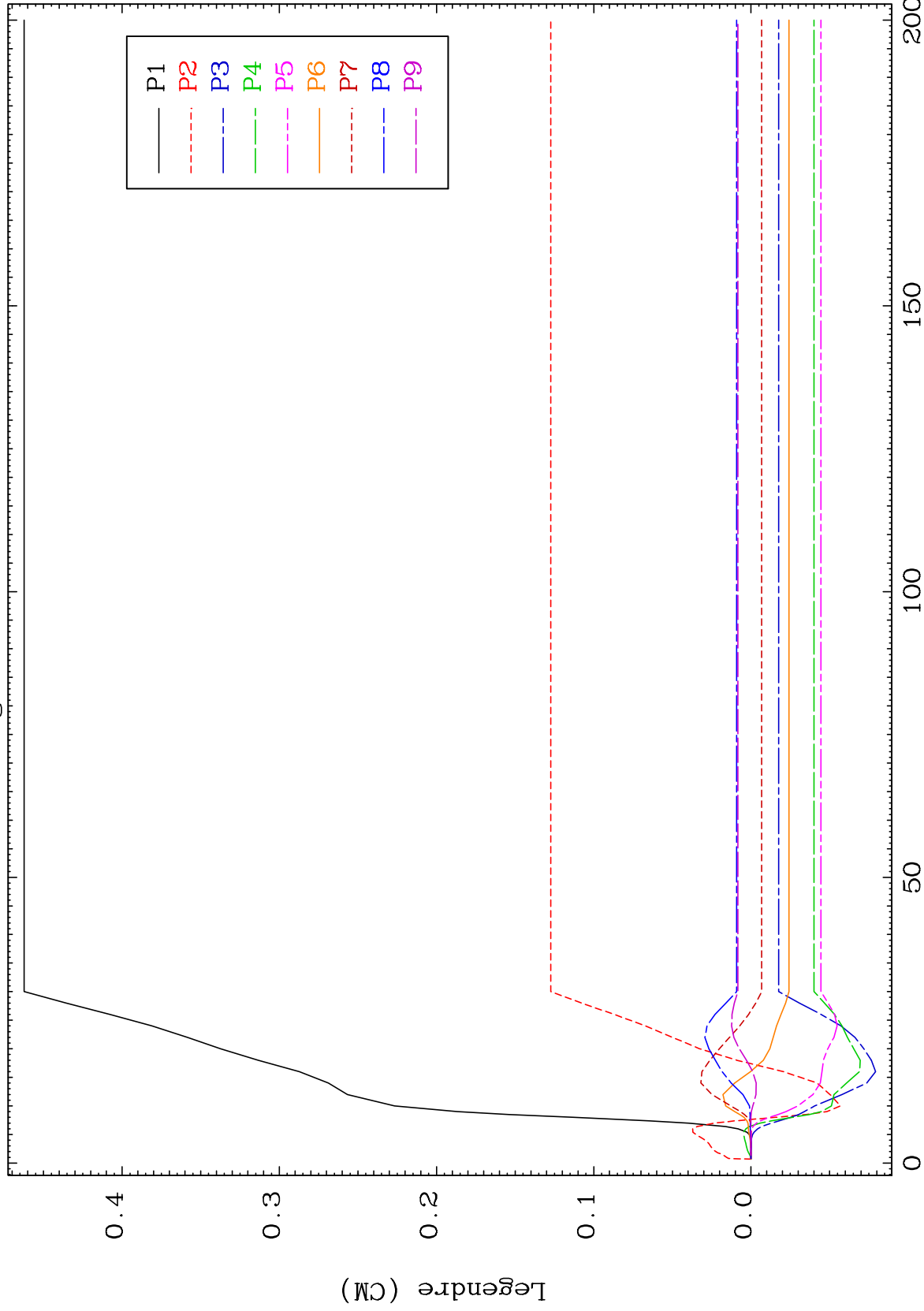
43

48-Cd-109

MAT 4834

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

48-Cd-109



44

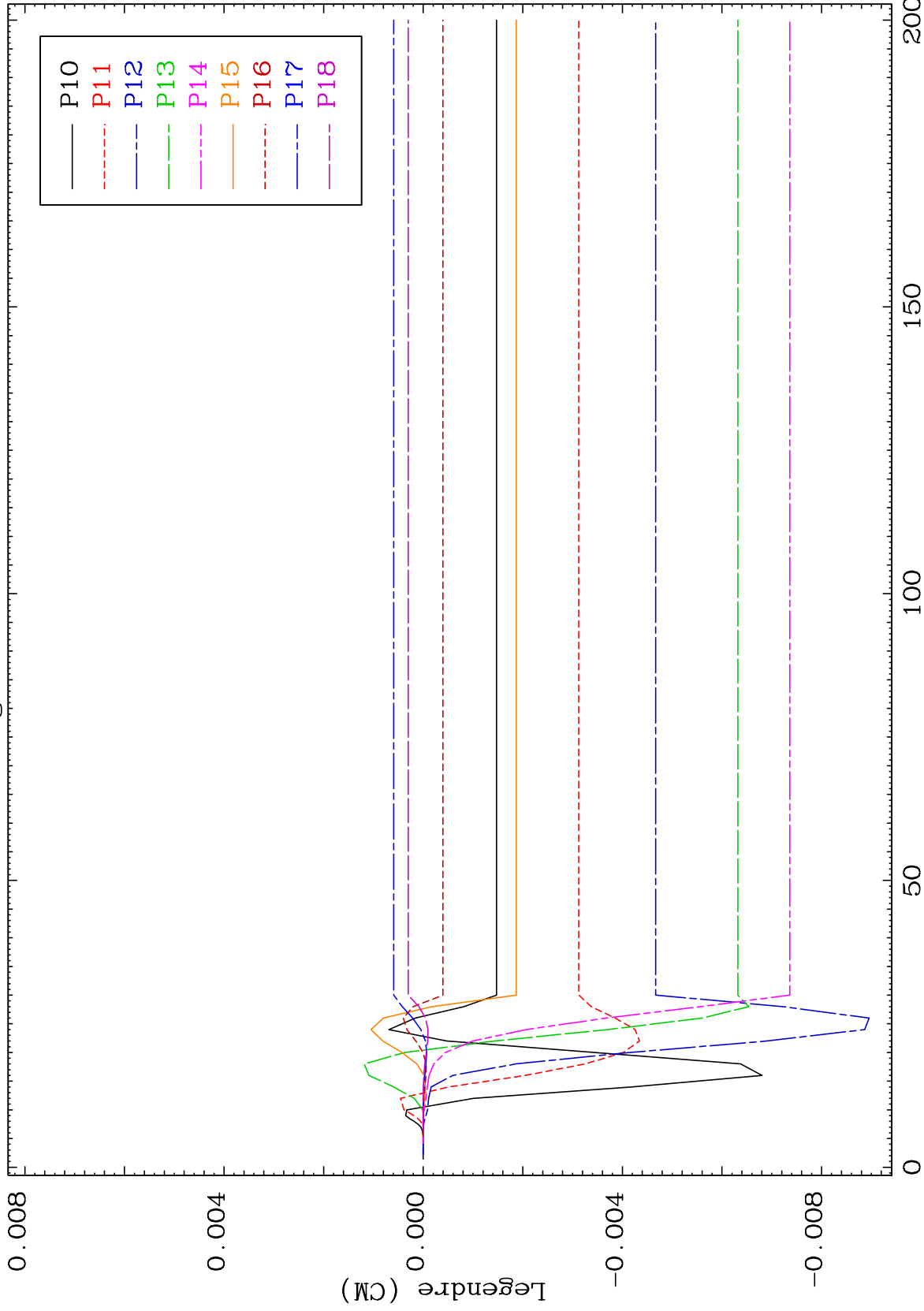
Incident Energy (MeV)

48-Cd-109

MAT 4834

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

48-Cd-109



45

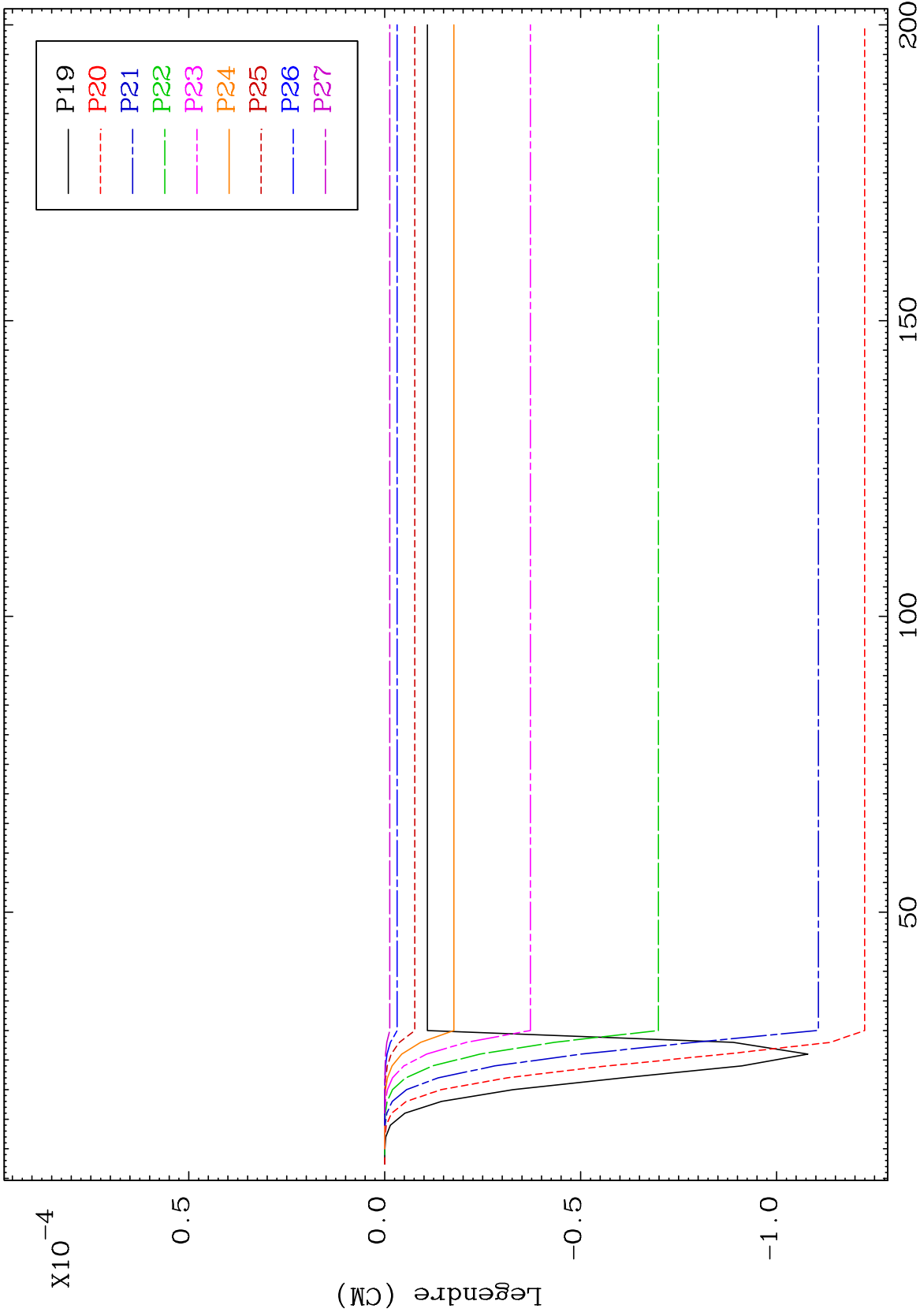
Incident Energy (MeV)

48-Cd-109

MAT 4834

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

48-Cd-109



46

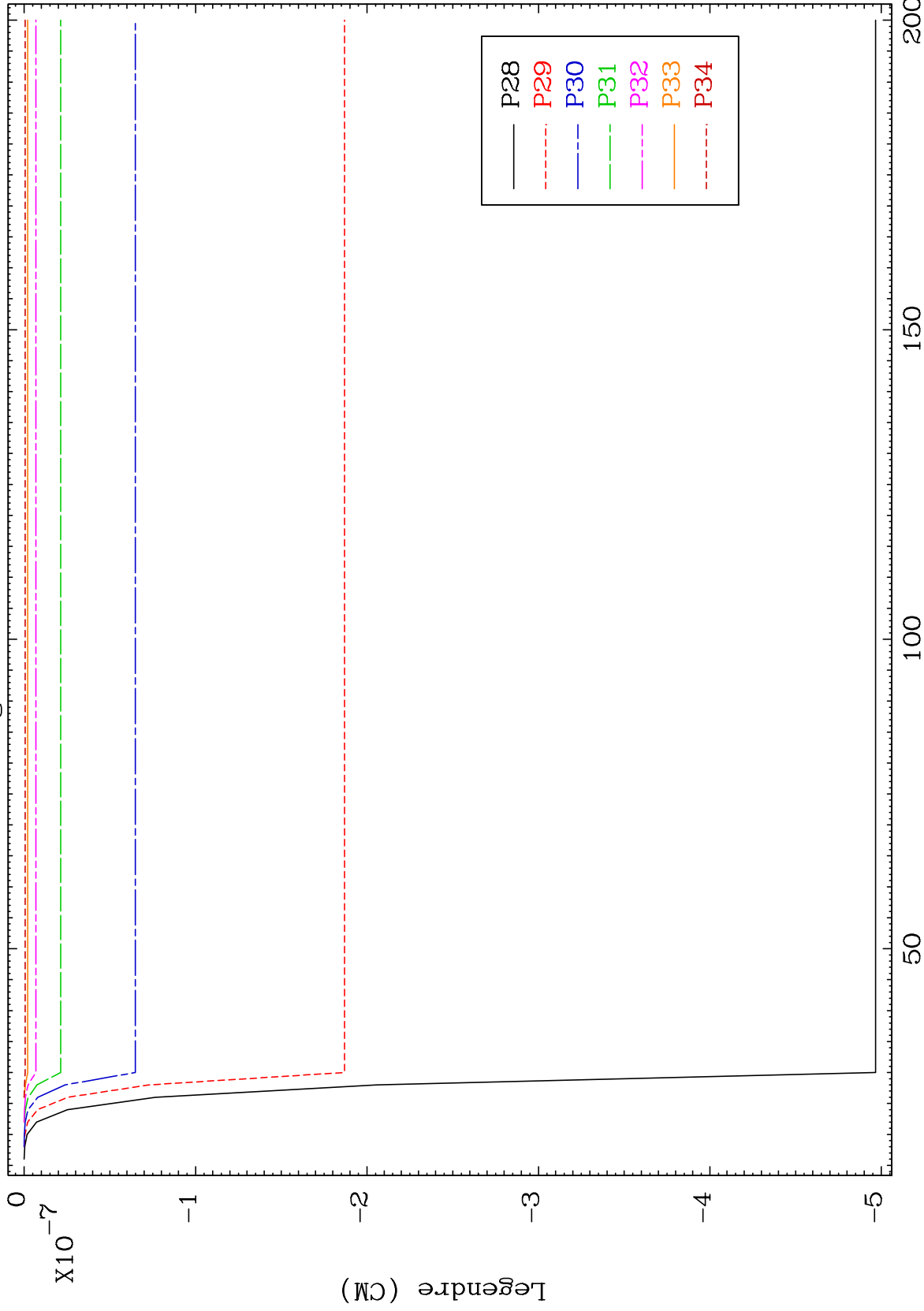
Incident Energy (MeV)

48-Cd-109

MAT 4834

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

48-Cd-109



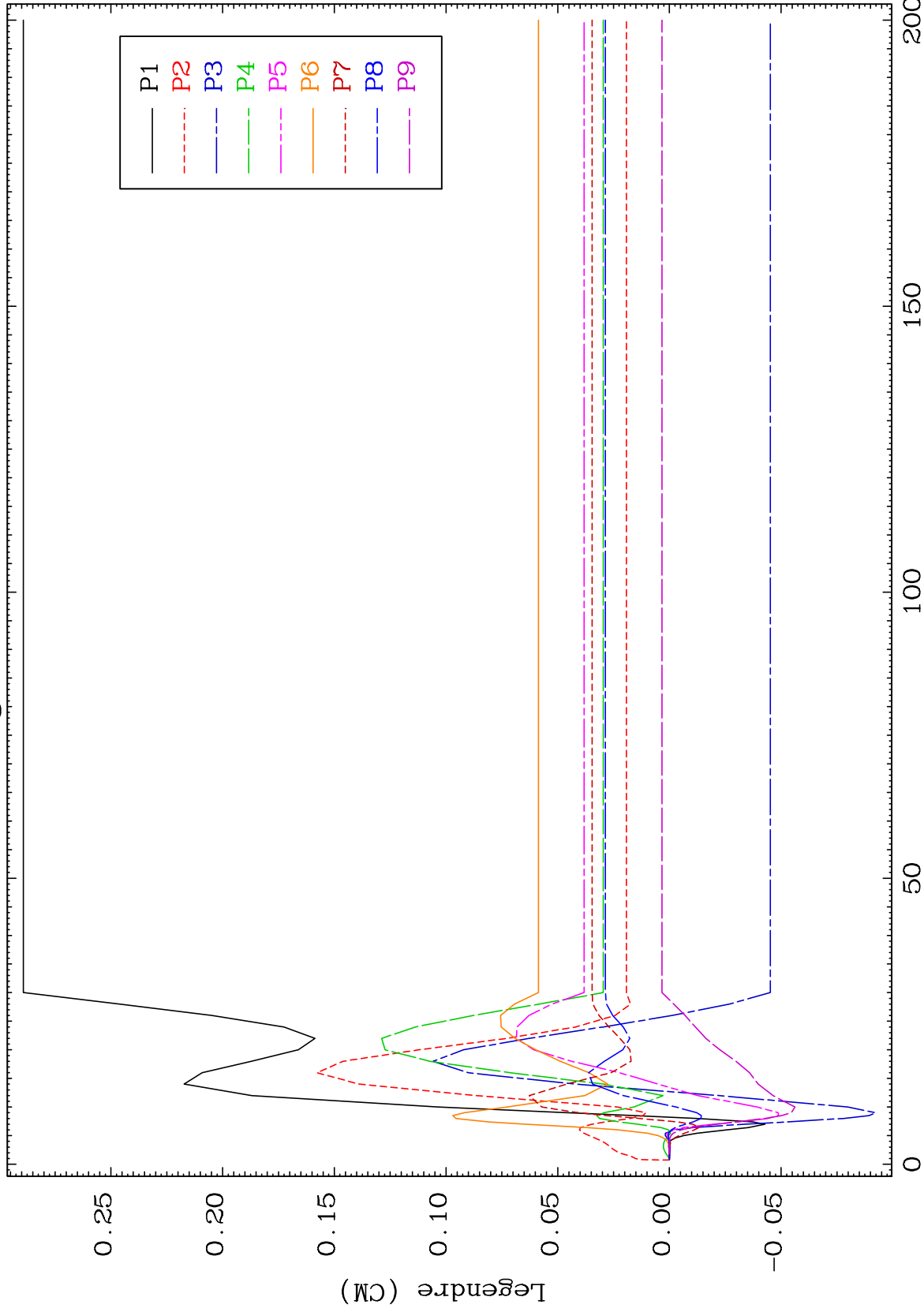
48-Cd-109

47

MAT 4834

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

48-Cd-109



48

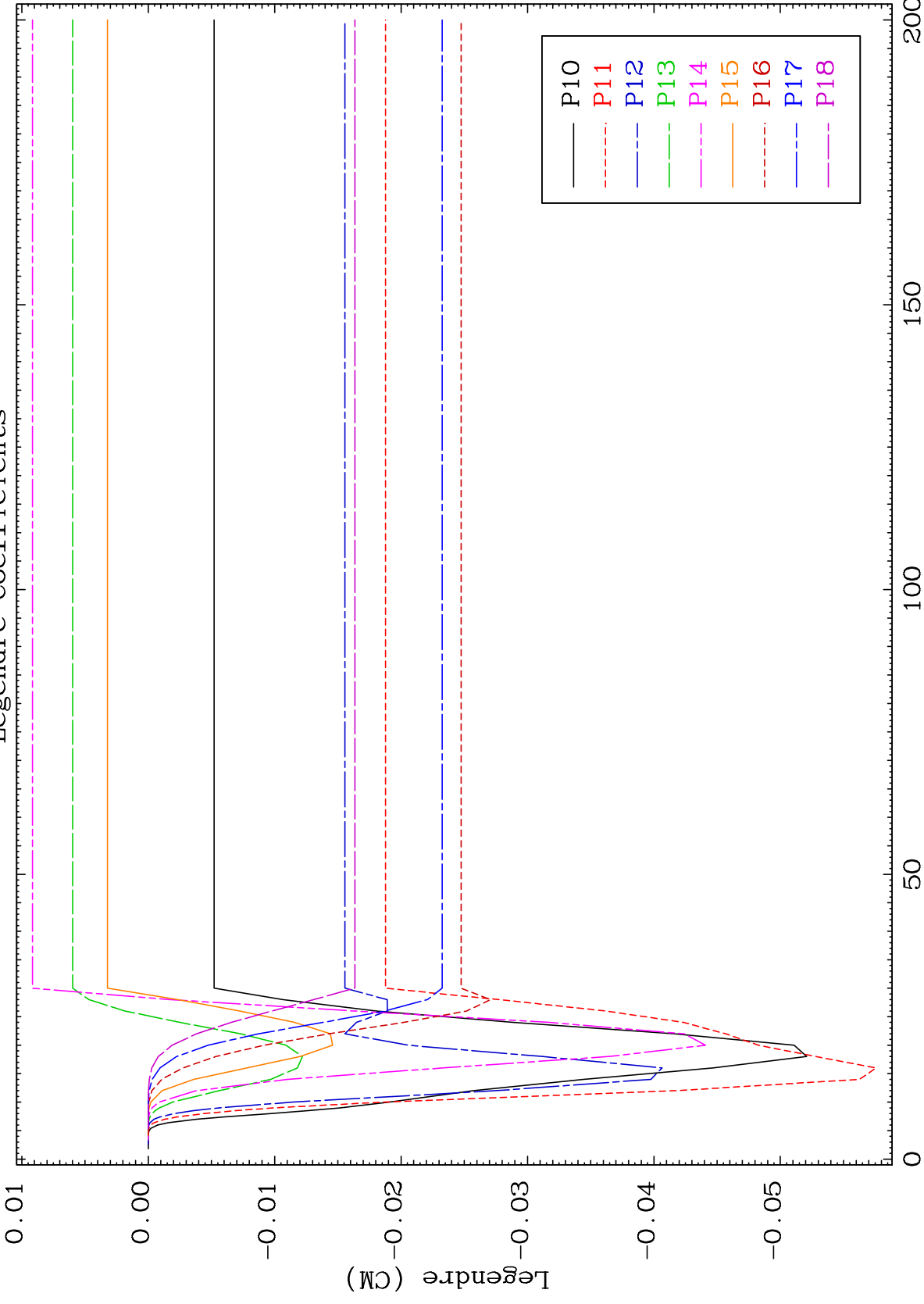
Incident Energy (MeV)

48-Cd-109

MAT 4834

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

48-Cd-109



48-Cd-109

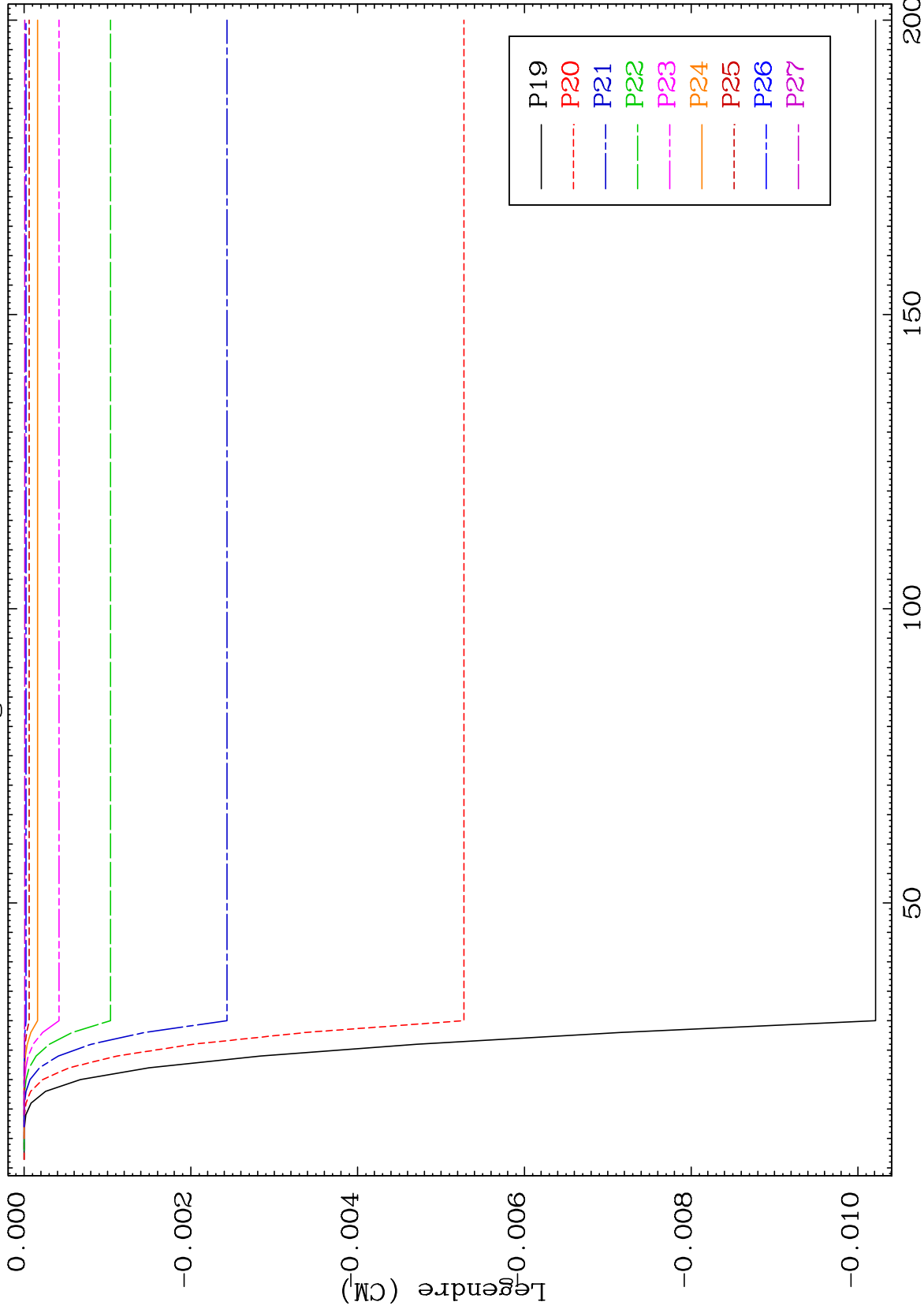
Incident Energy (MeV)

49

MAT 4834

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

48-Cd-109



48-Cd-109

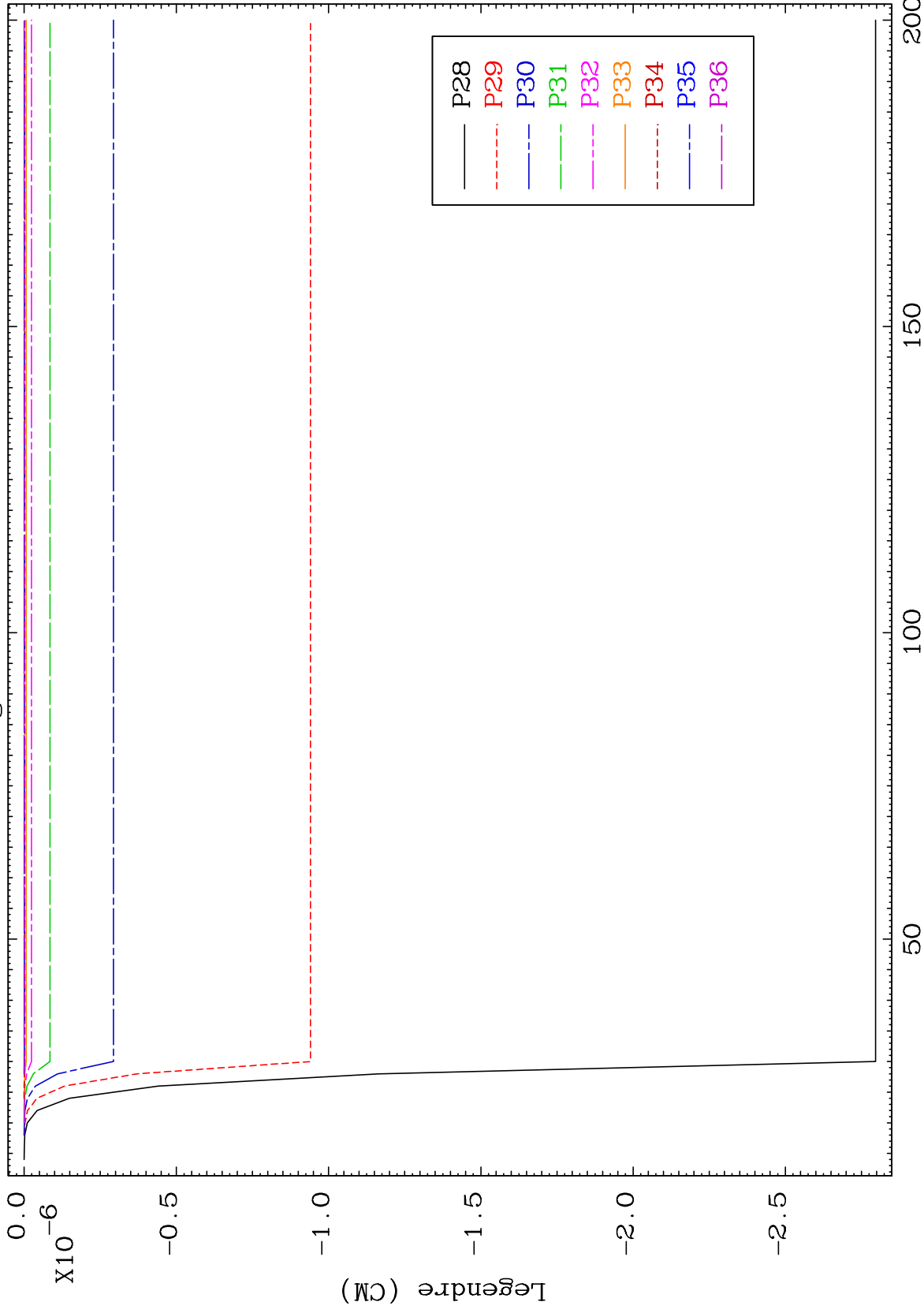
Incident Energy (MeV)

50

MAT 4834

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

48-Cd-109



48-Cd-109

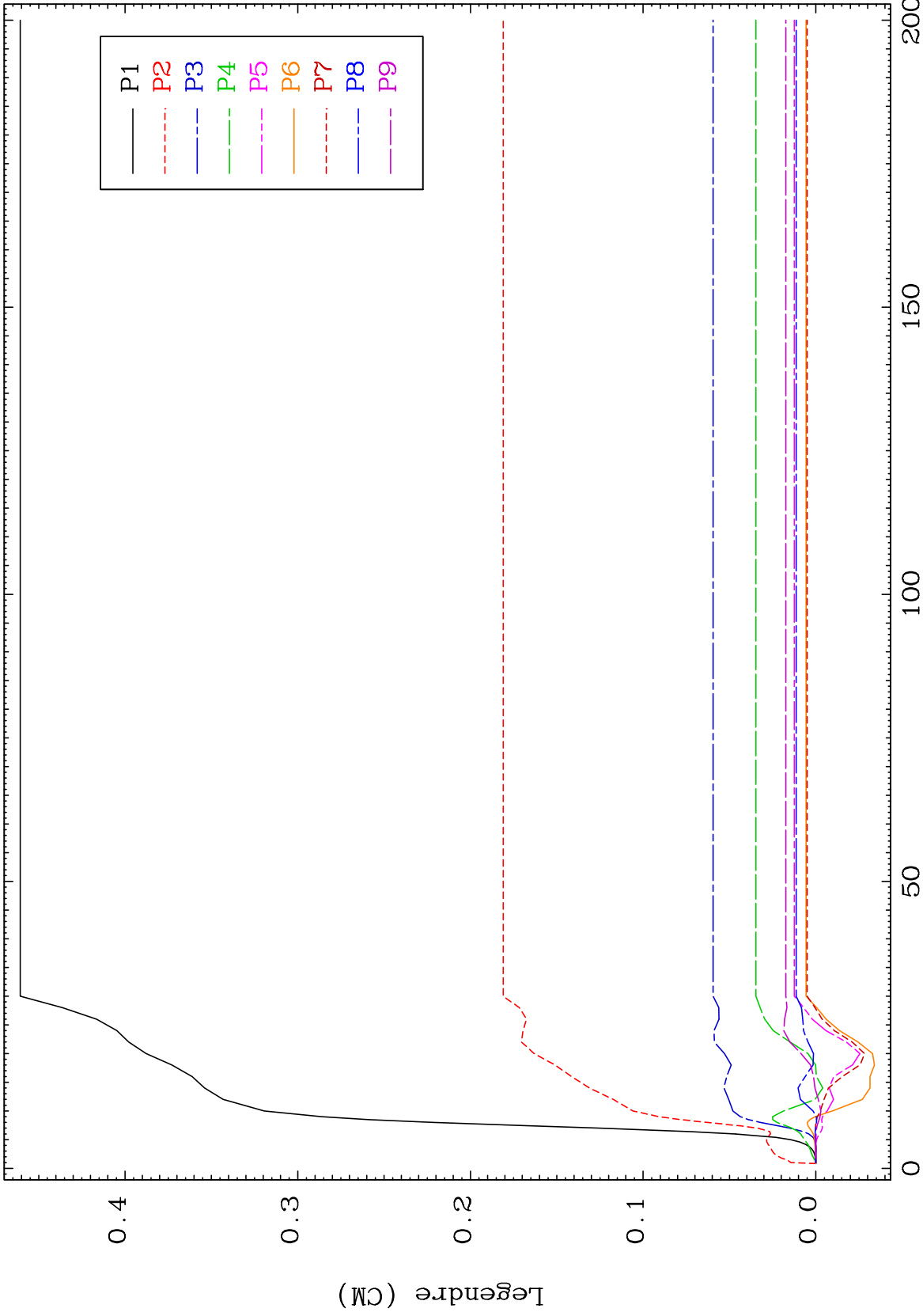
Incident Energy (MeV)

51

MAT 4834

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

48-Cd-109



52

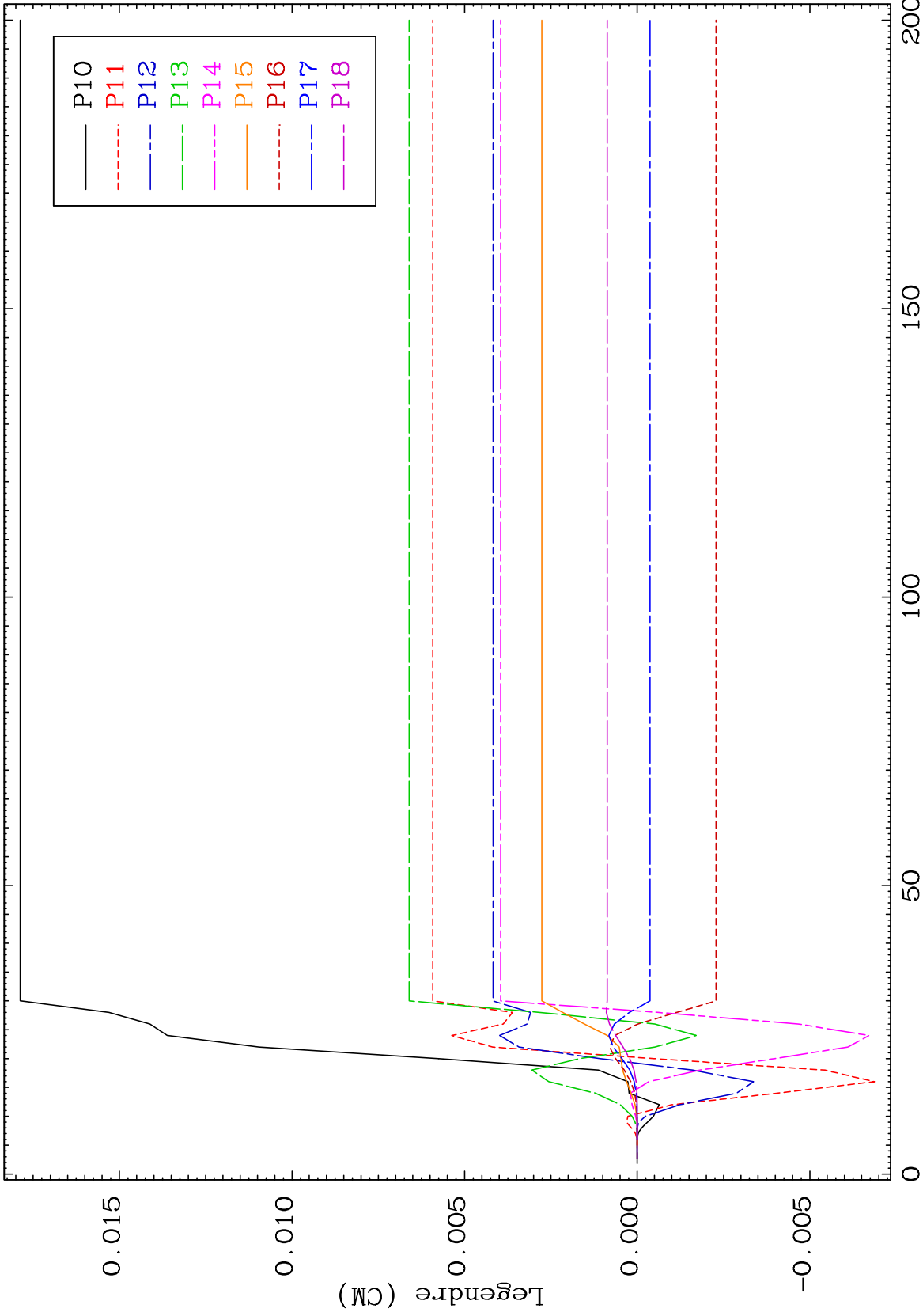
Incident Energy (MeV)

48-Cd-109

MAT 4834

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

48-Cd-109



53

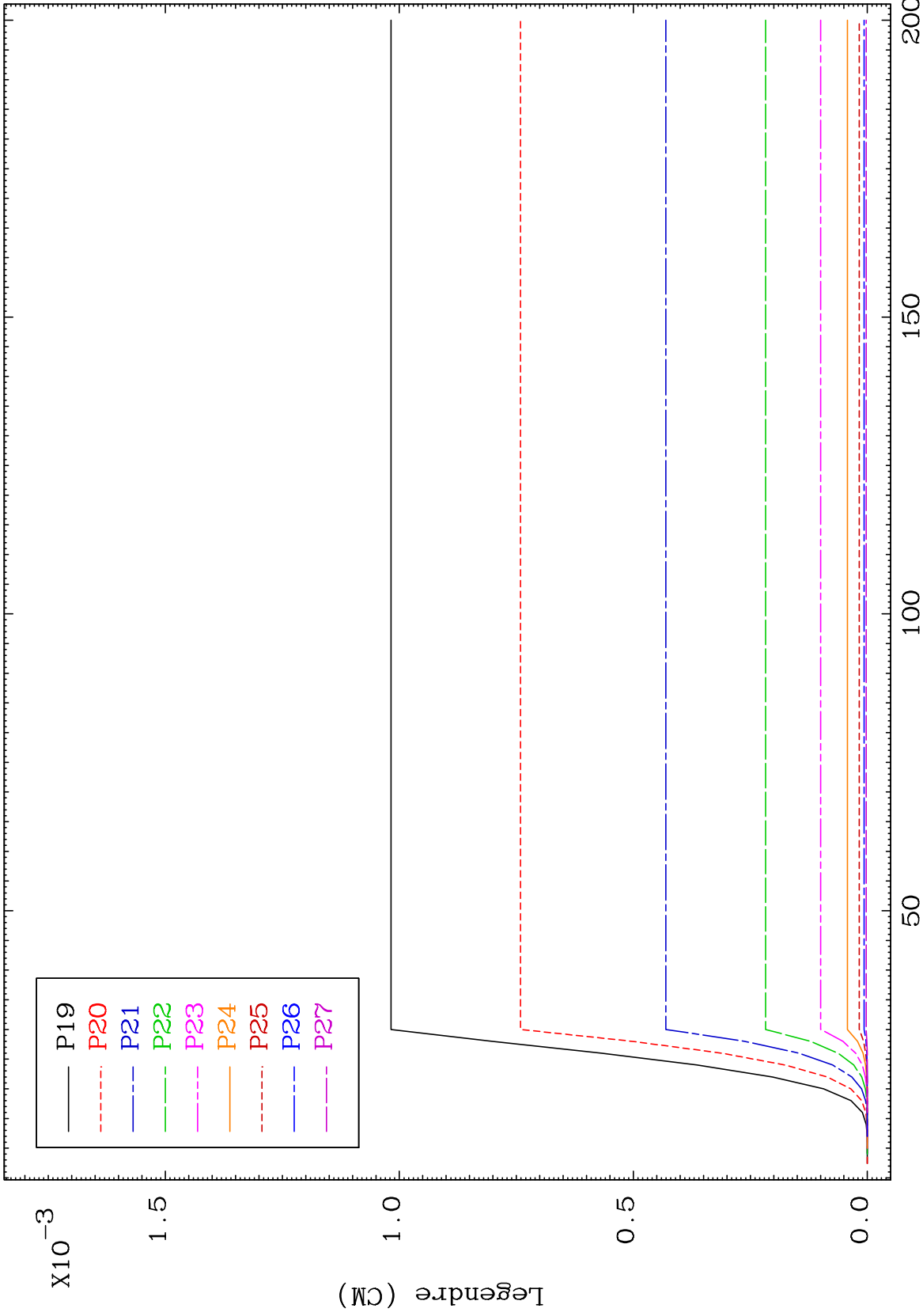
Incident Energy (MeV)

48-Cd-109

MAT 4834

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

48-Cd-109



54

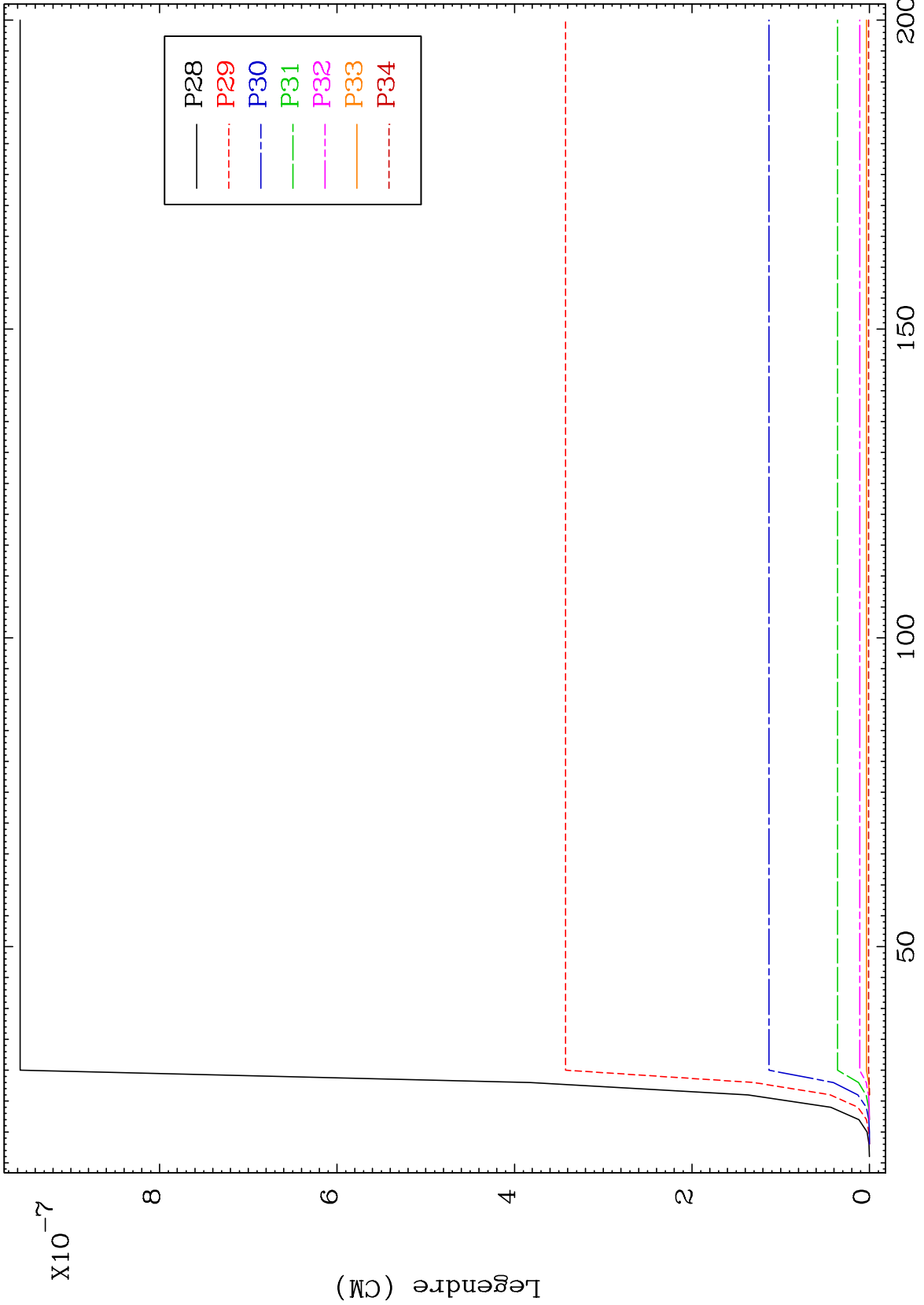
Incident Energy (MeV)

48-Cd-109

MAT 4834

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

48-Cd-109



55

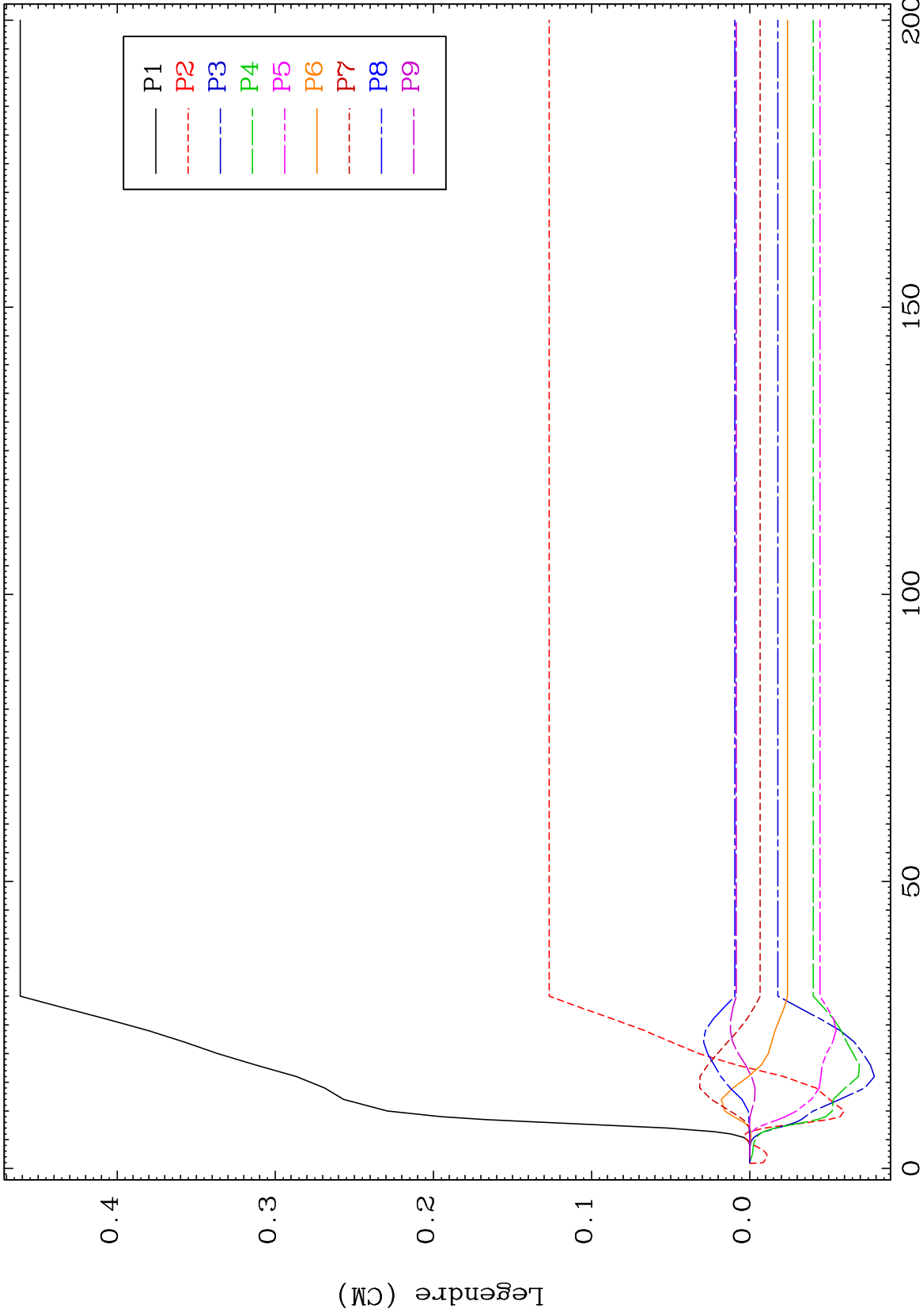
Incident Energy (MeV)

48-Cd-109

MAT 4834

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

48-Cd-109

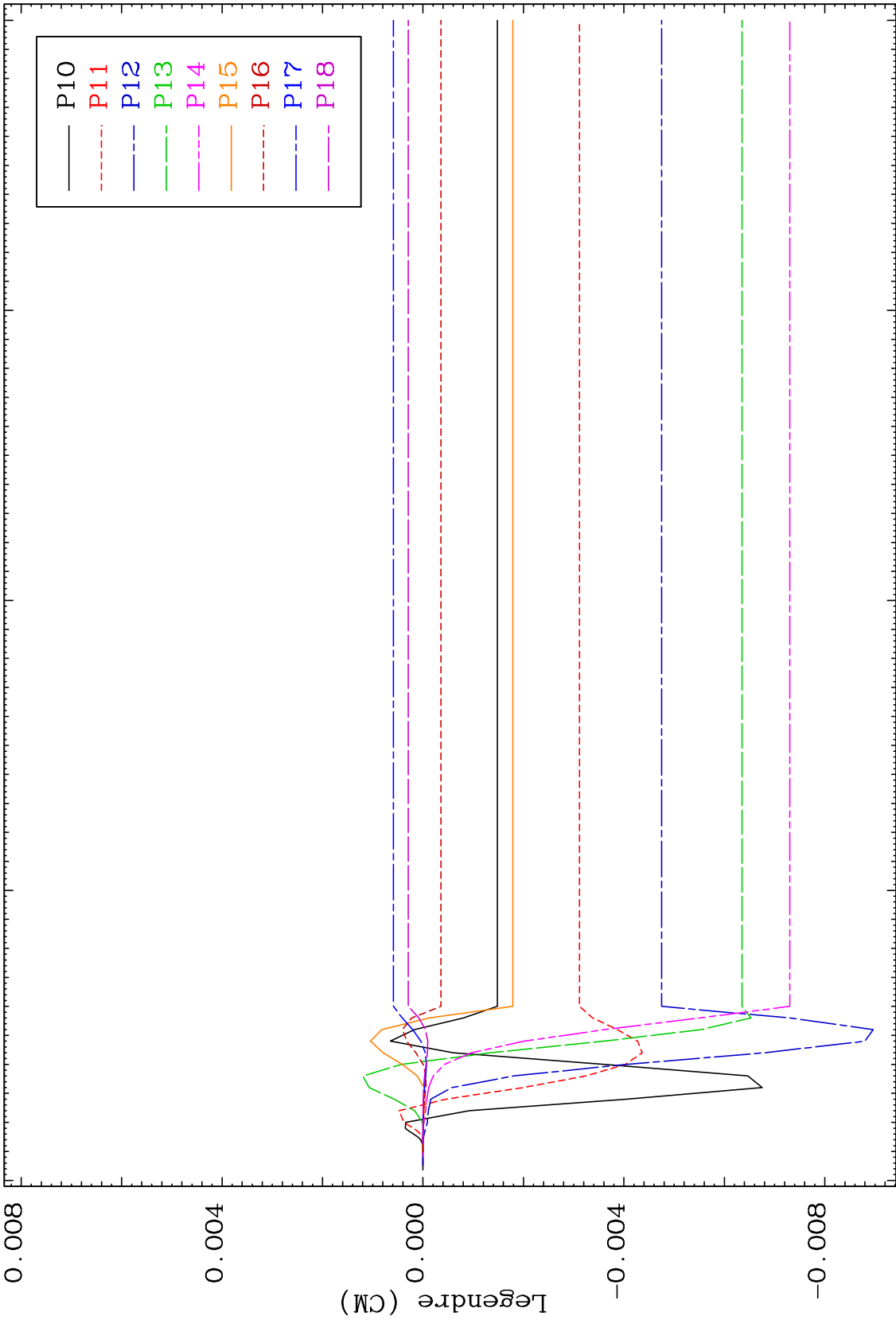


56

Incident Energy (MeV)

48-Cd-109

MAT 4834 MT= 60 (n,n') Level Legendre Coefficients 48-Cd-109

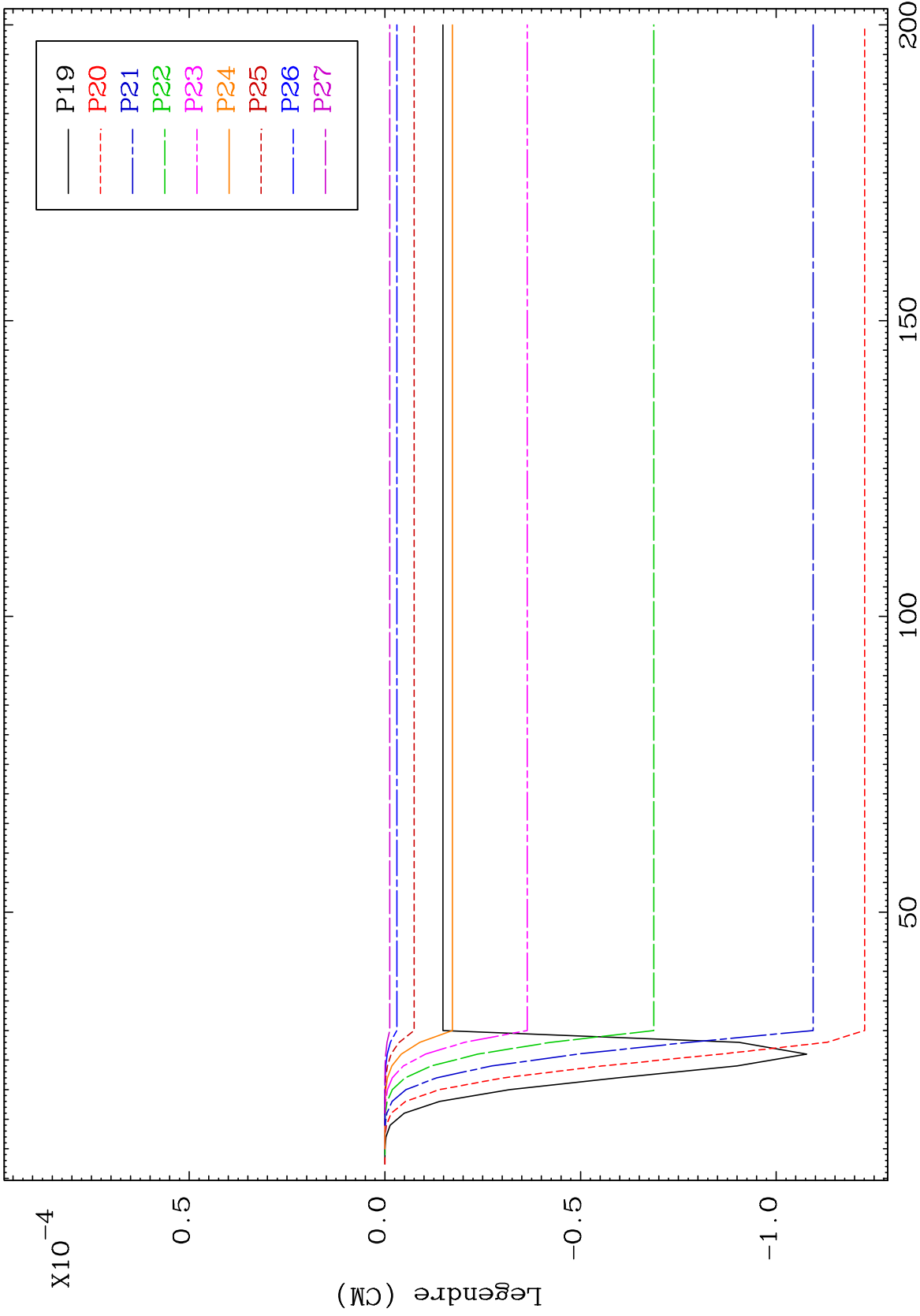


57 48-Cd-109

MAT 4834

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

48-Cd-109



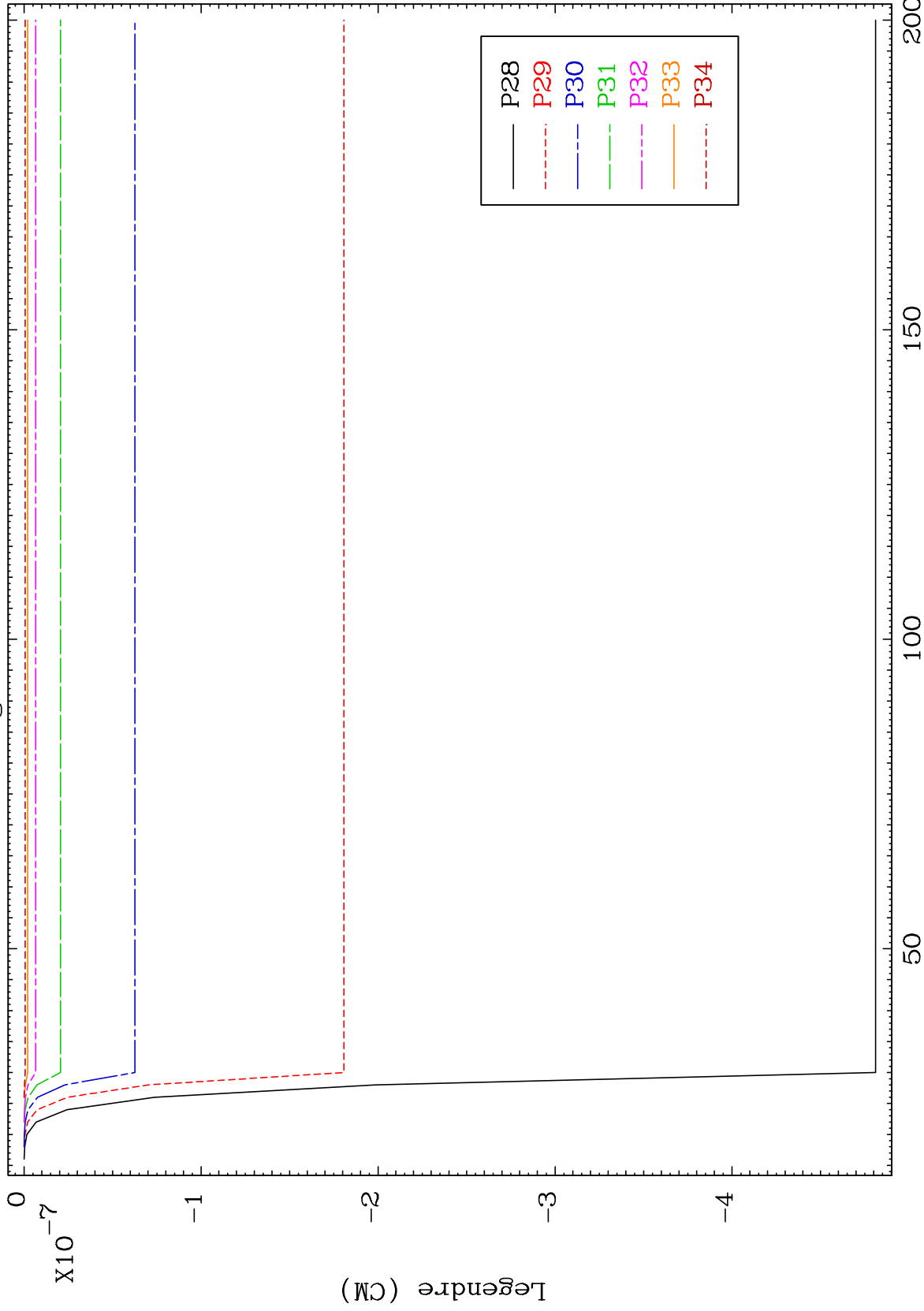
58

48-Cd-109

MAT 4834

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

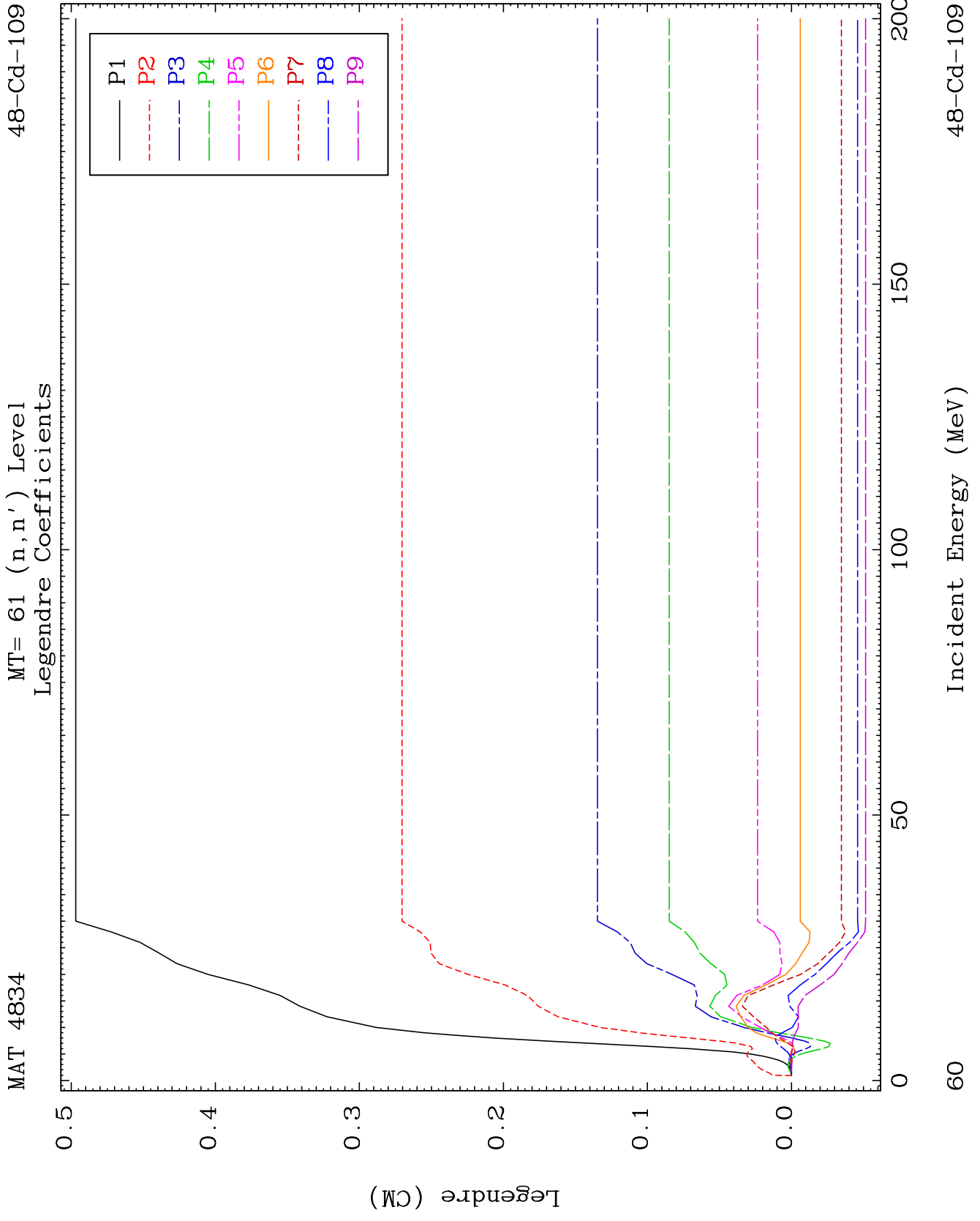
48-Cd-109



48-Cd-109

Incident Energy (MeV)

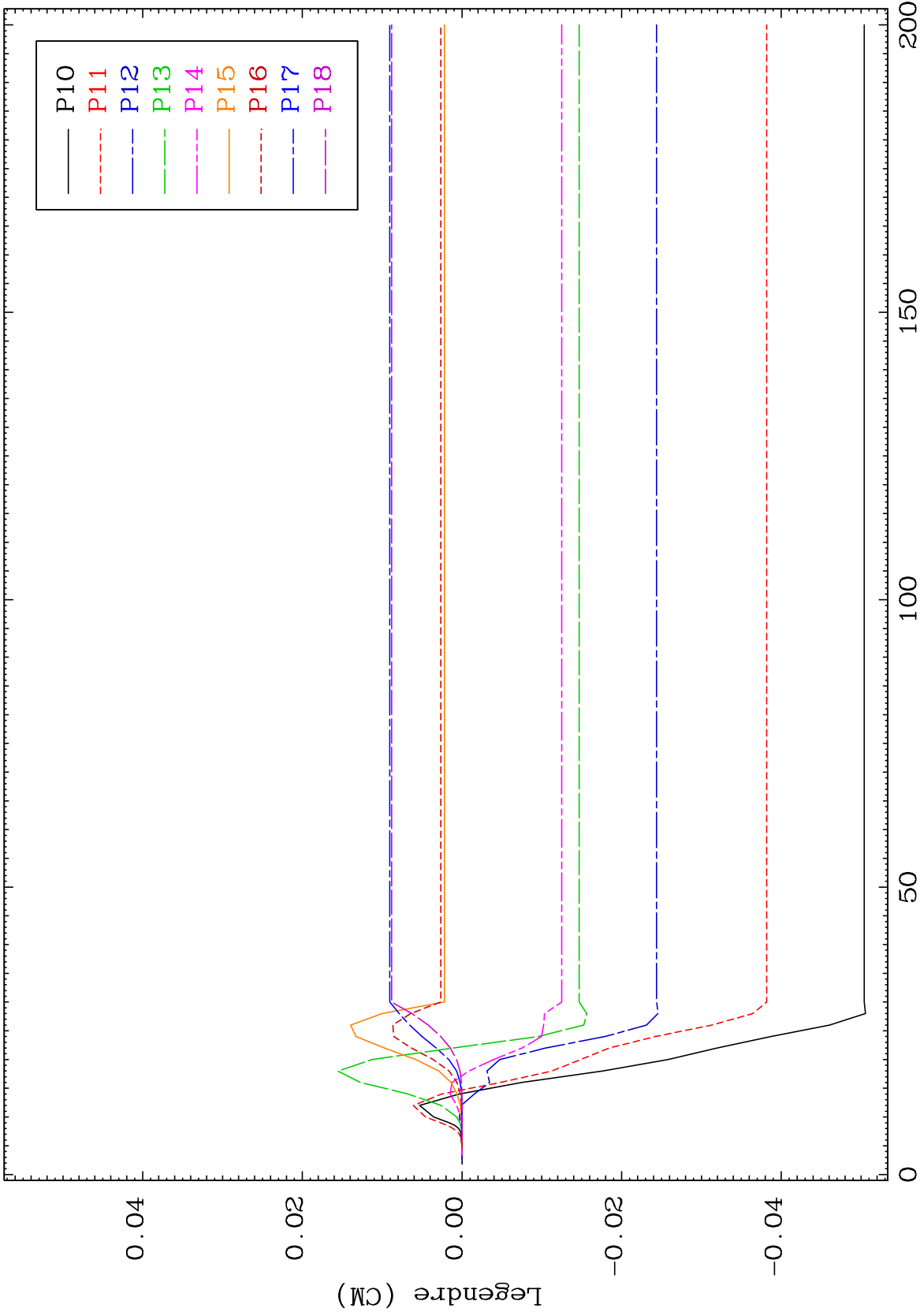
59



MAT 4834

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

48-Cd-109



61

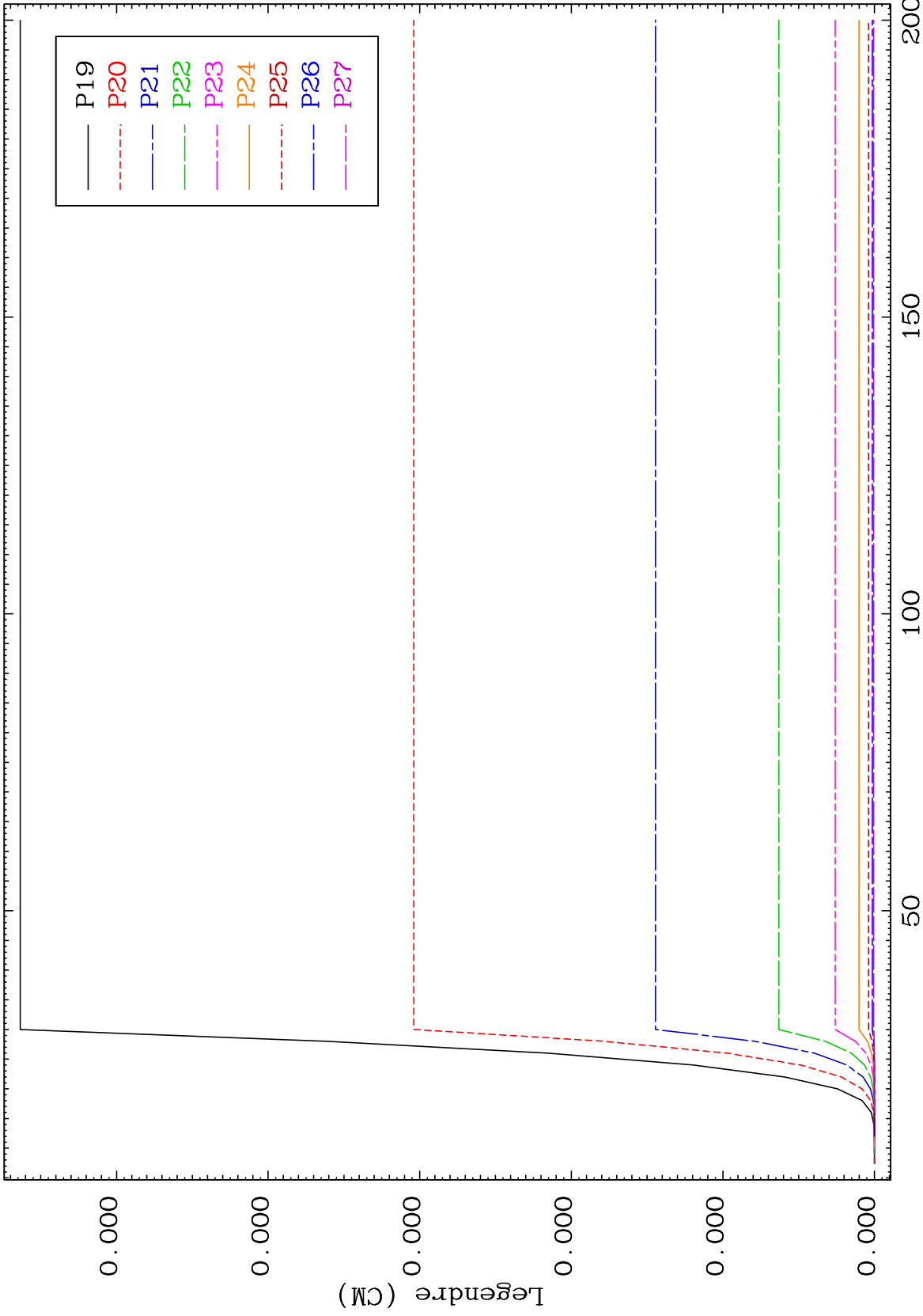
Incident Energy (MeV)

48-Cd-109

MAT 4834

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

48-Cd-109



62

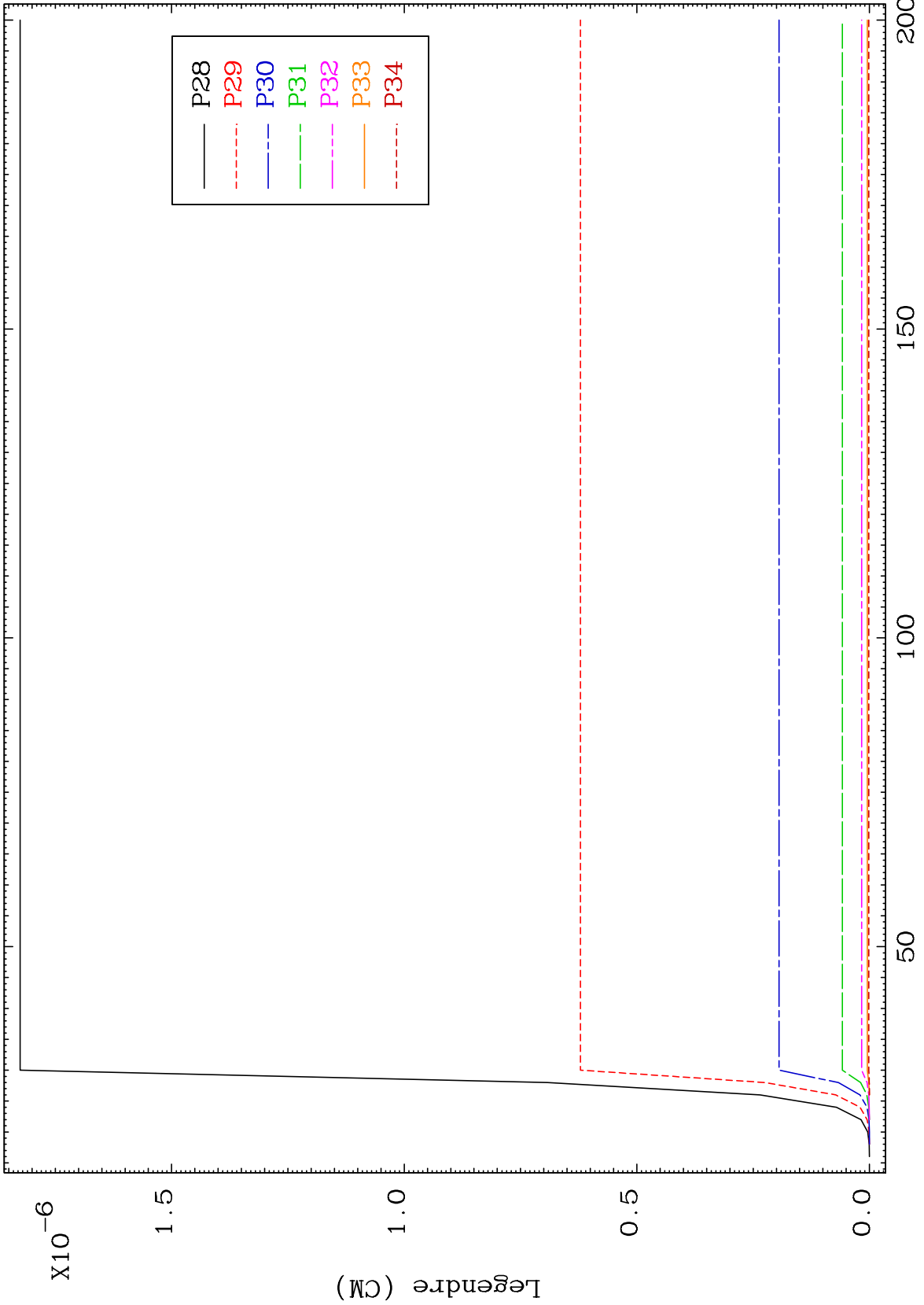
Incident Energy (MeV)

48-Cd-109

MAT 4834

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

48-Cd-109



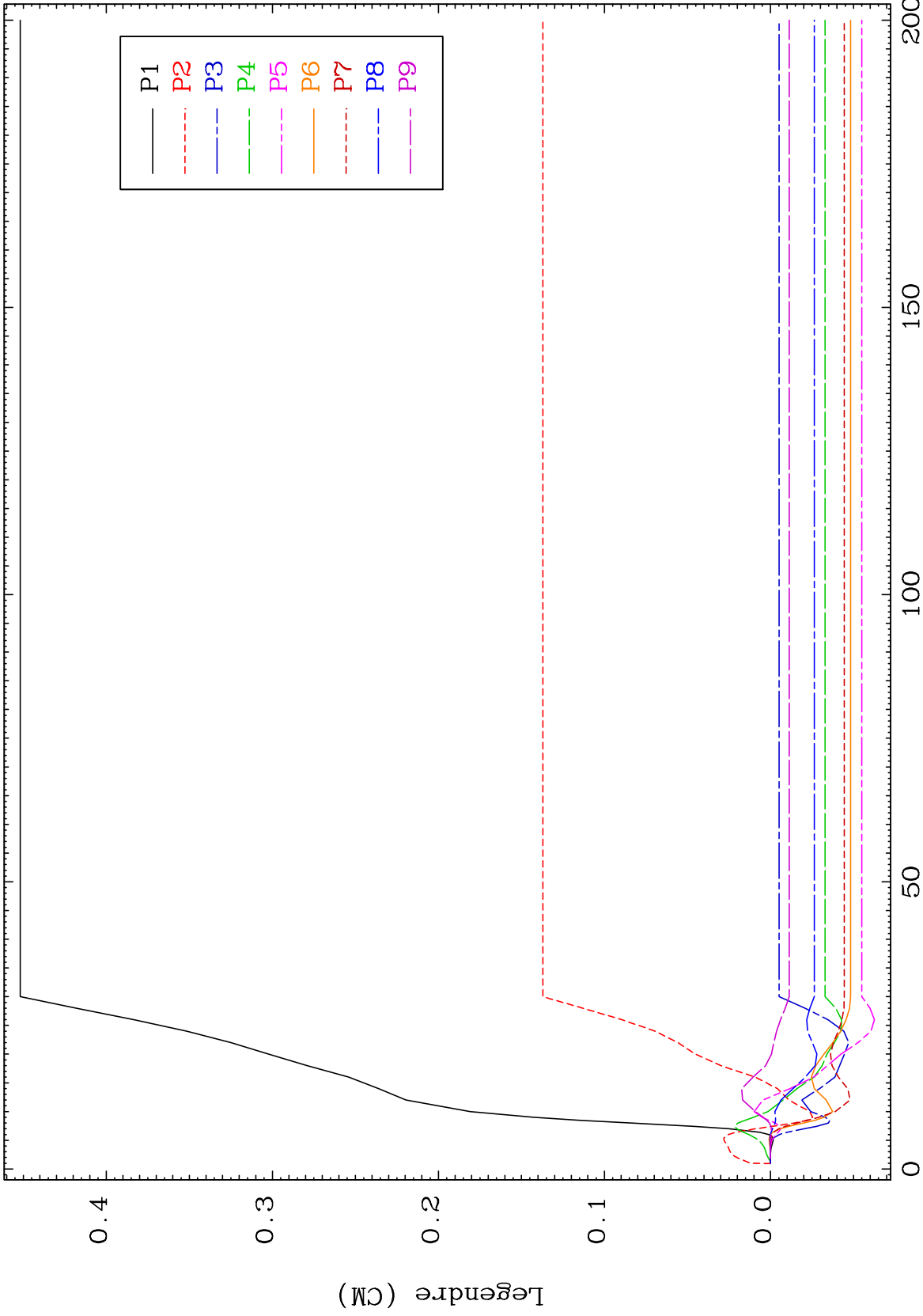
63

48-Cd-109

MAT 4834

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

48-Cd-109



64

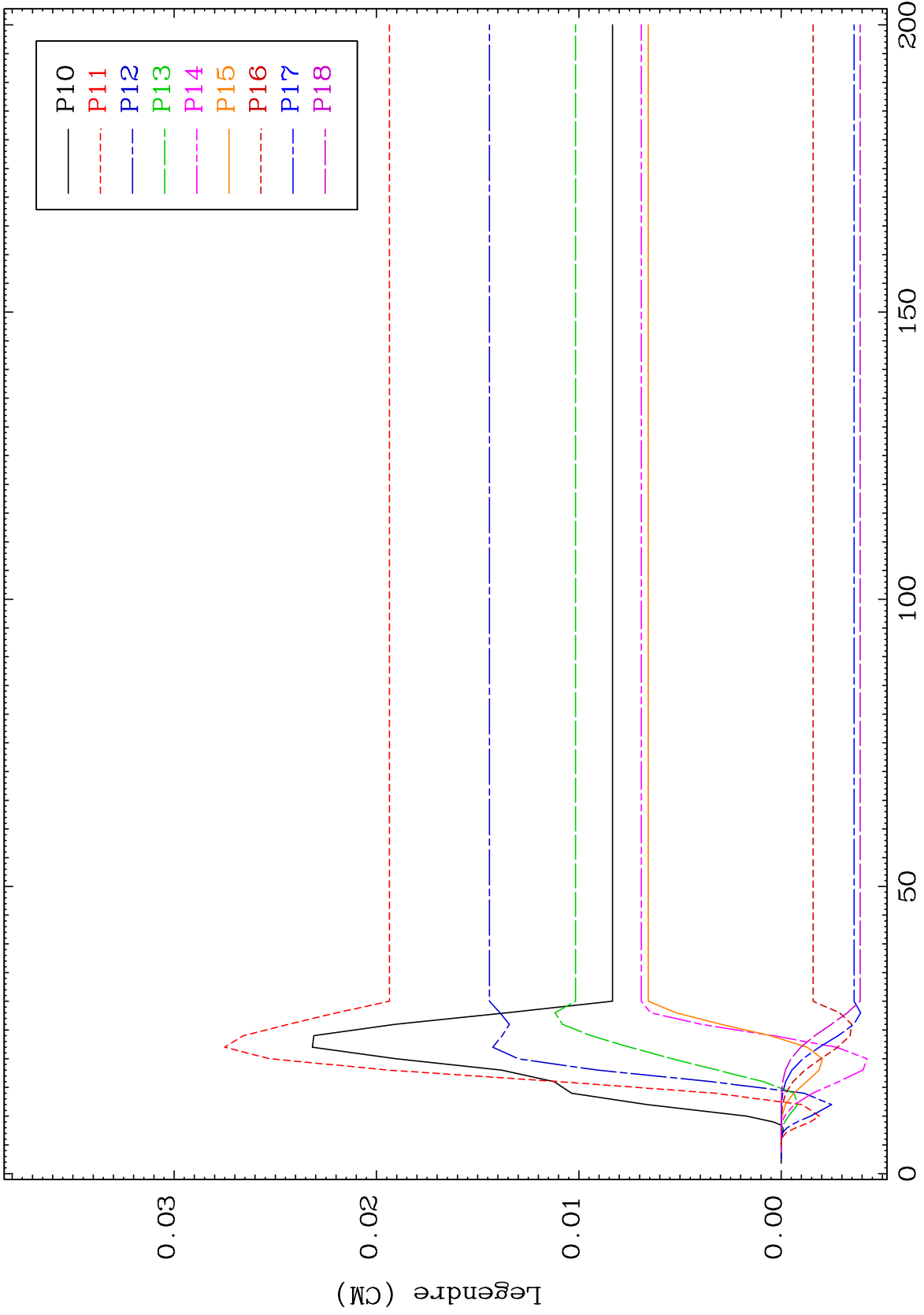
Incident Energy (MeV)

48-Cd-109

MAT 4834

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

48-Cd-109



65

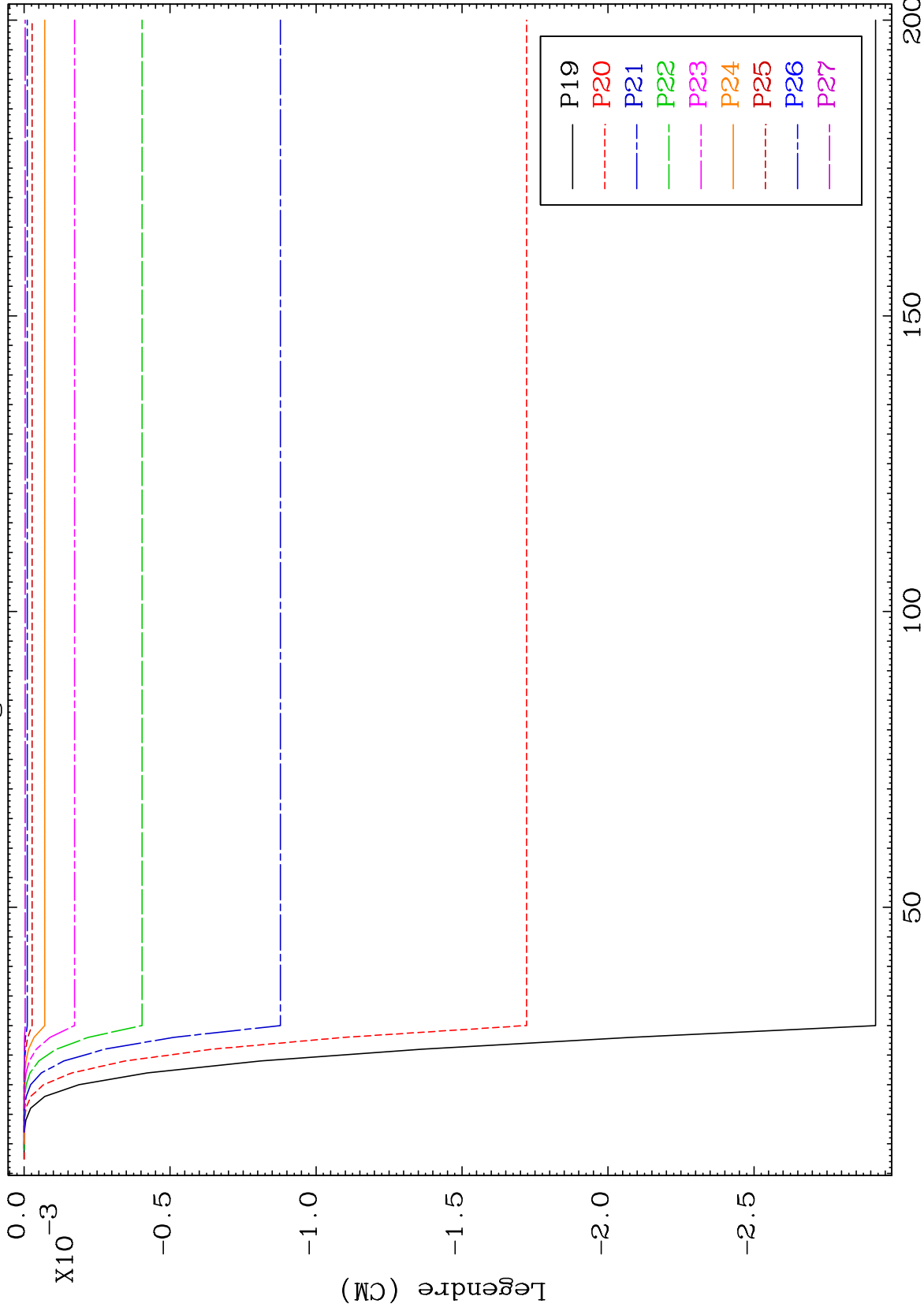
Incident Energy (MeV)

48-Cd-109

MAT 4834

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

48-Cd-109



48-Cd-109

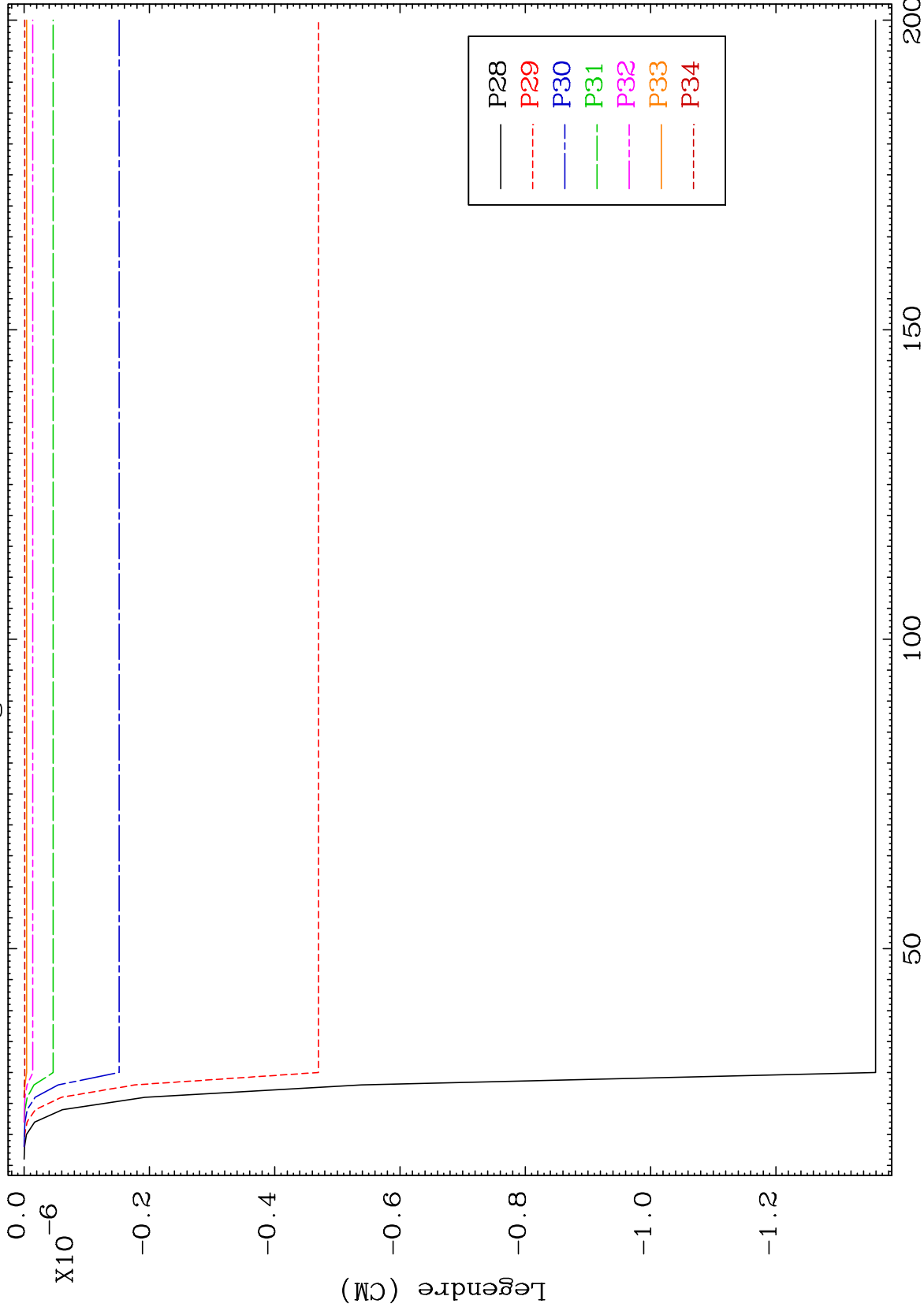
Incident Energy (MeV)

66

MAT 4834

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

48-Cd-109



48-Cd-109

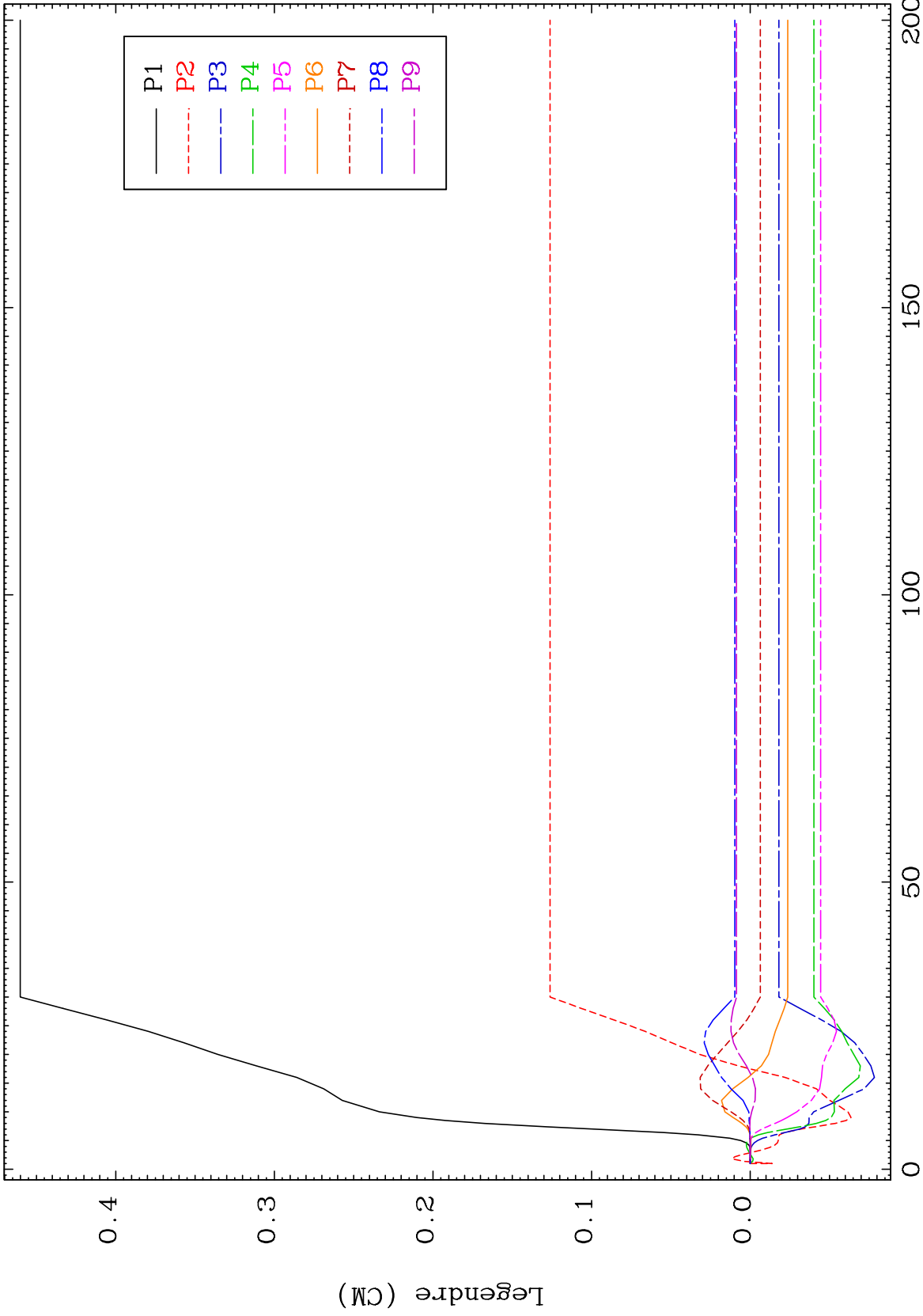
Incident Energy (MeV)

67

MAT 4834

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

48-Cd-109



68

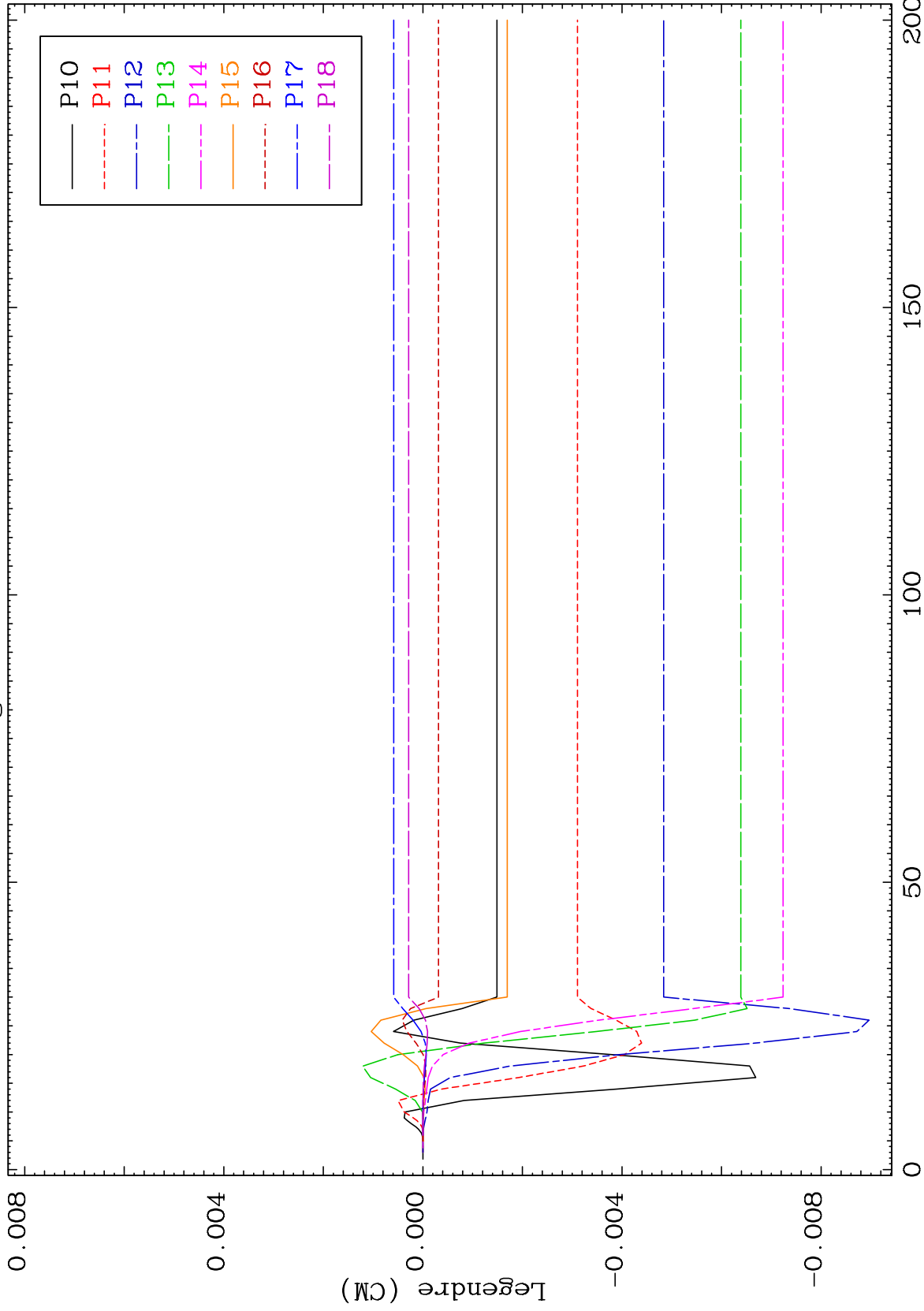
Incident Energy (MeV)

48-Cd-109

MAT 4834

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

48-Cd-109



69

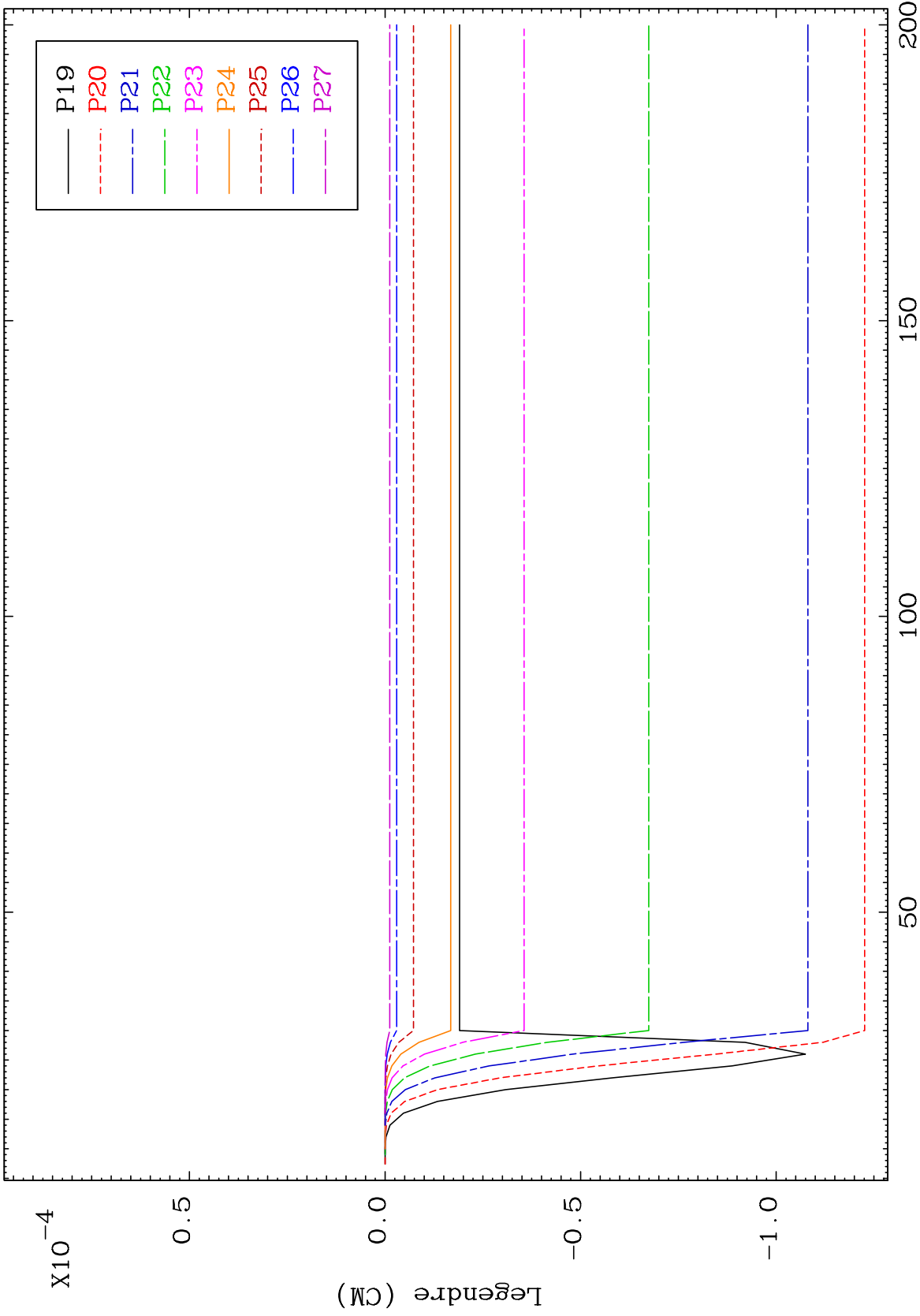
Incident Energy (MeV)

48-Cd-109

MAT 4834

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

48-Cd-109



70

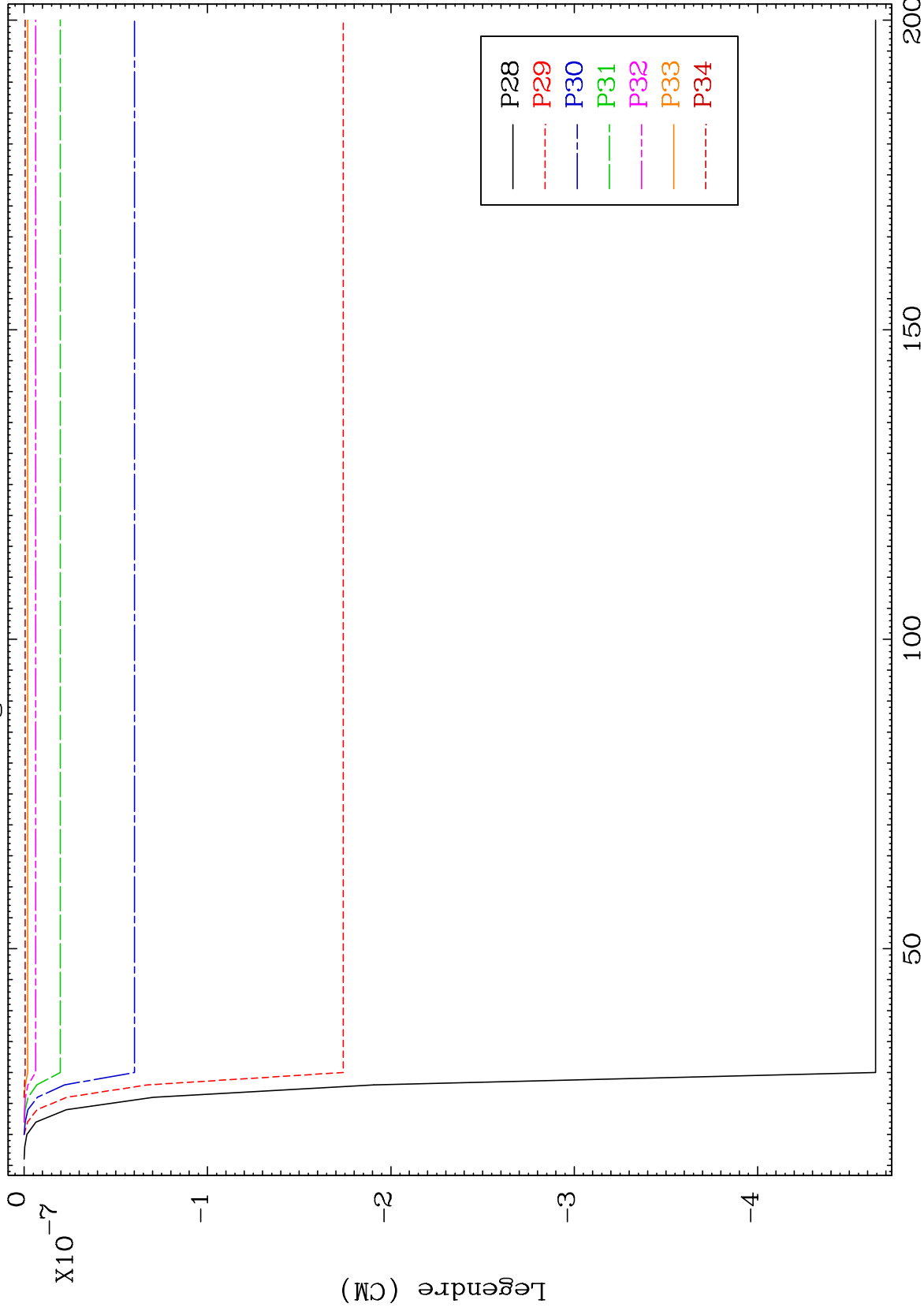
Incident Energy (MeV)

48-Cd-109

MAT 4834

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

48-Cd-109



48-Cd-109

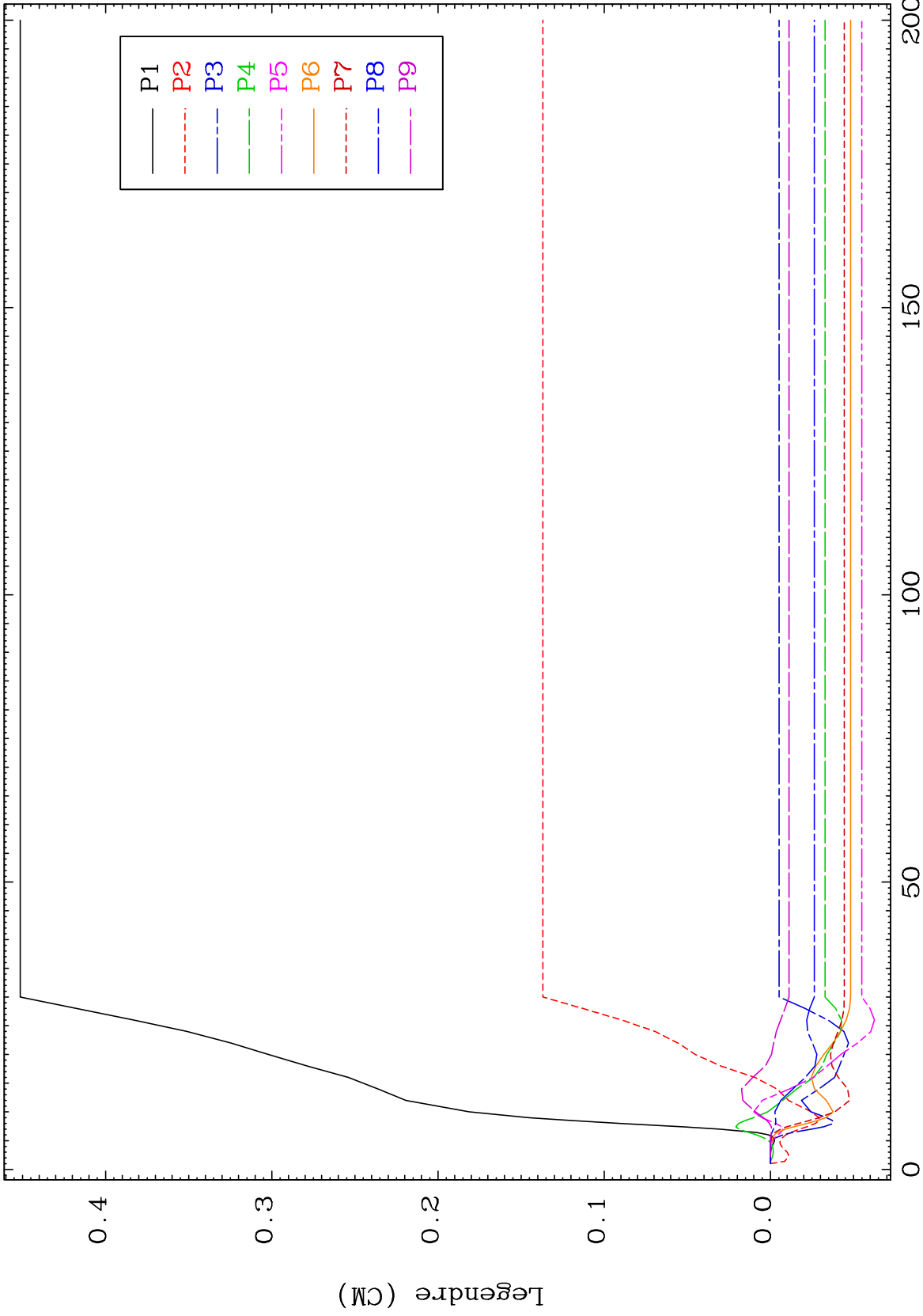
Incident Energy (MeV)

71

MAT 4834

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

48-Cd-109

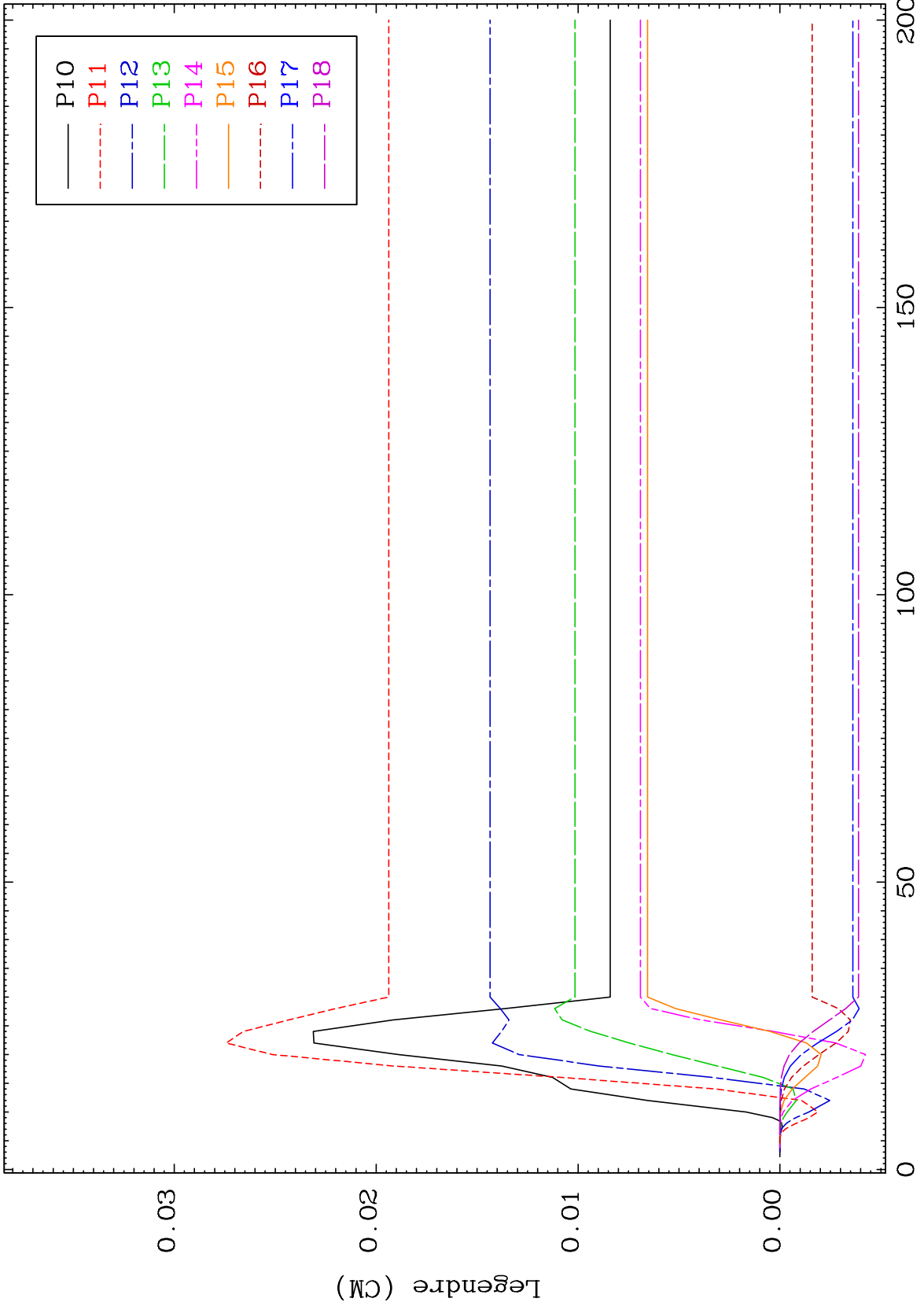


72

Incident Energy (MeV)

48-Cd-109

MAT 4834 MT= 64 (n,n') Level Legendre Coefficients 48-Cd-109

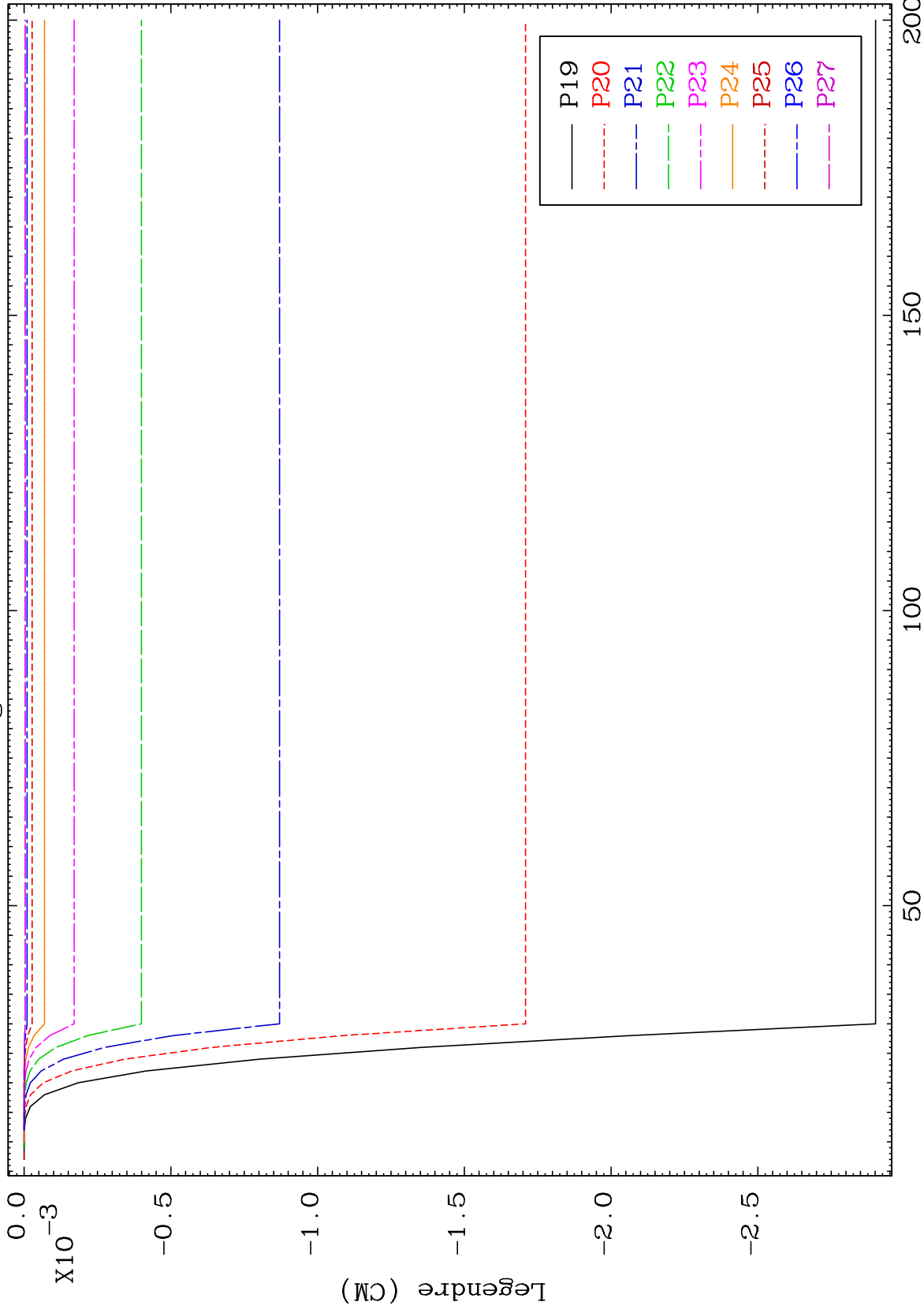


73 48-Cd-109

MAT 4834

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

48-Cd-109



48-Cd-109

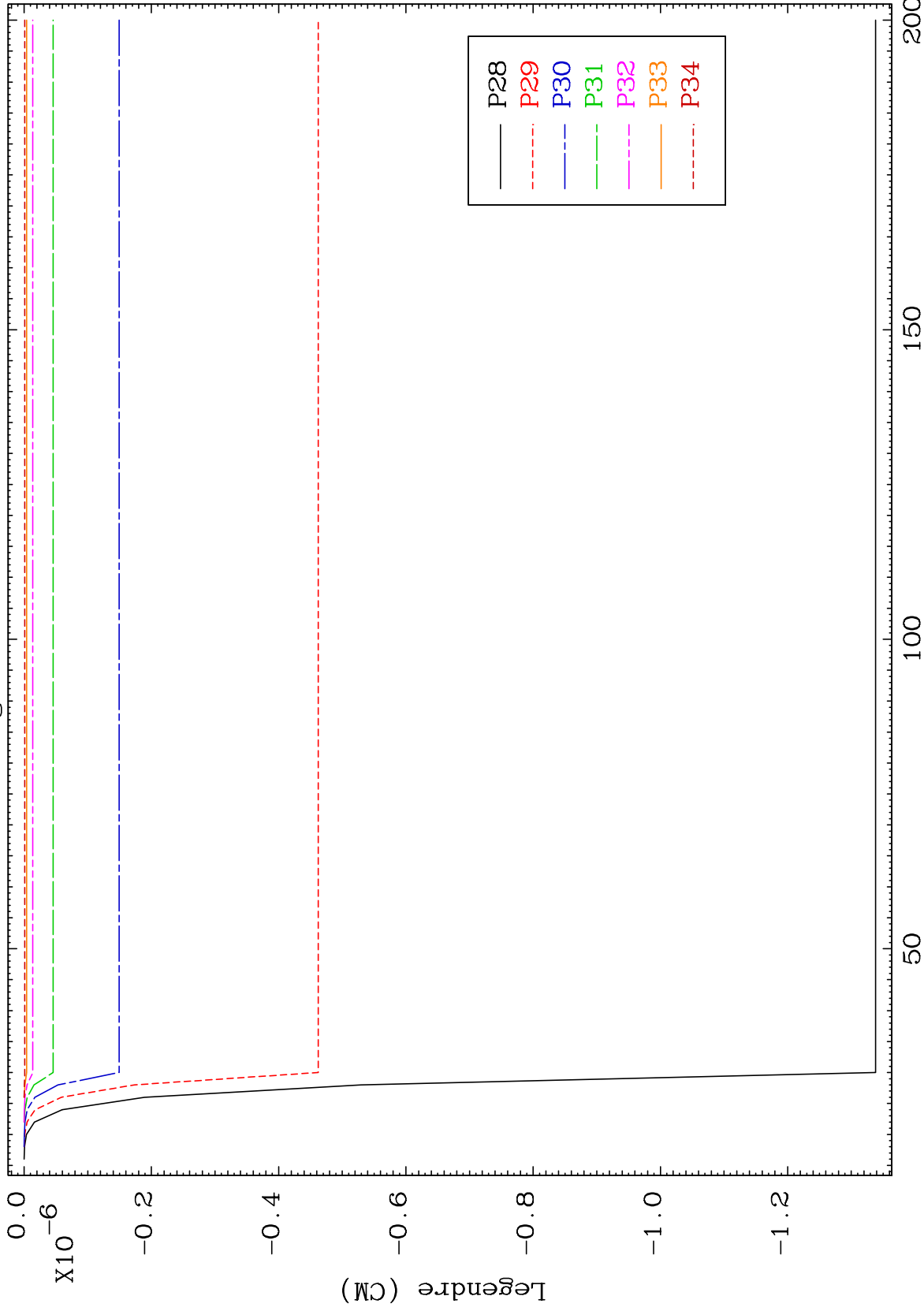
Incident Energy (MeV)

74

MAT 4834

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

48-Cd-109



48-Cd-109

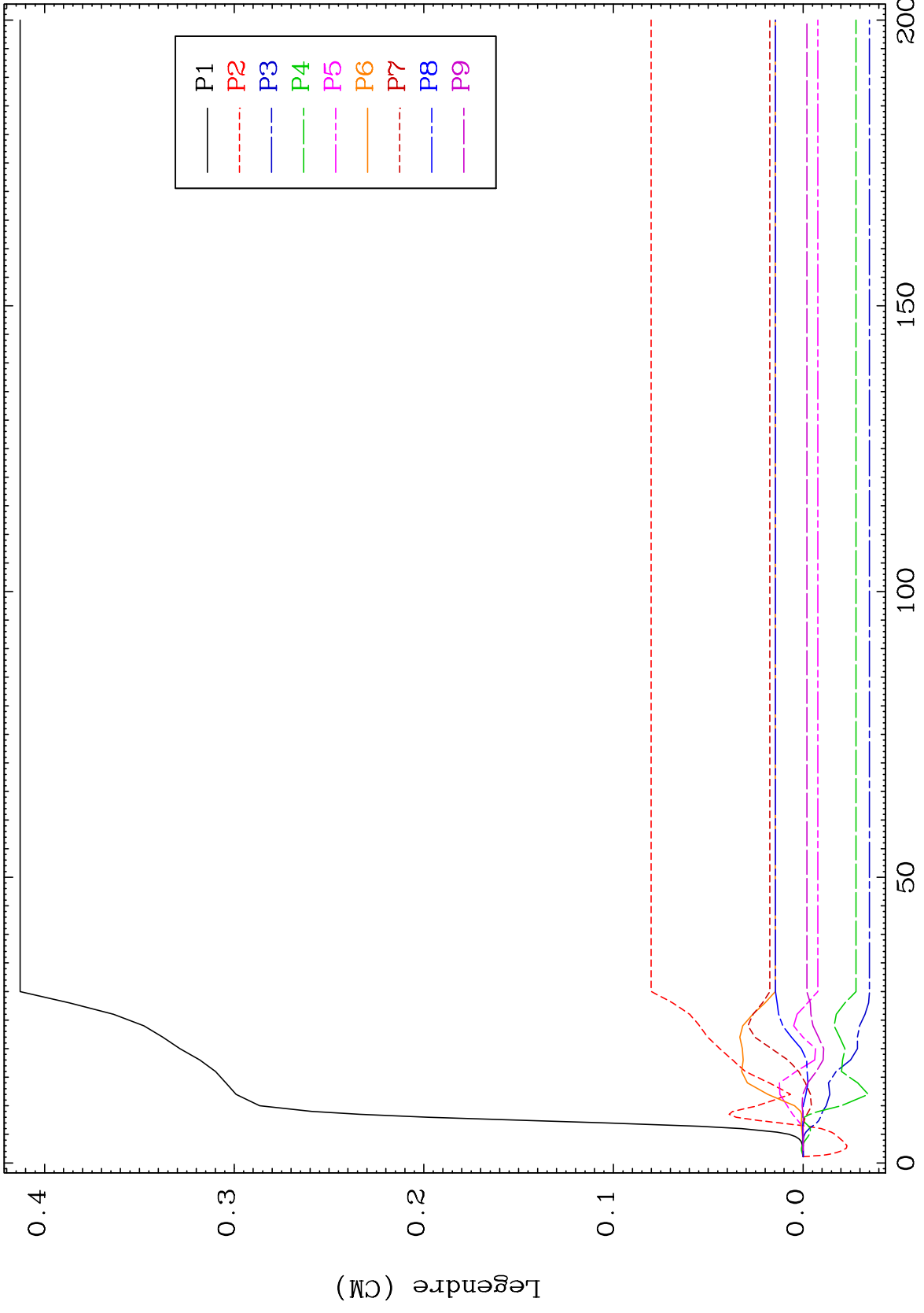
Incident Energy (MeV)

75

MAT 4834

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

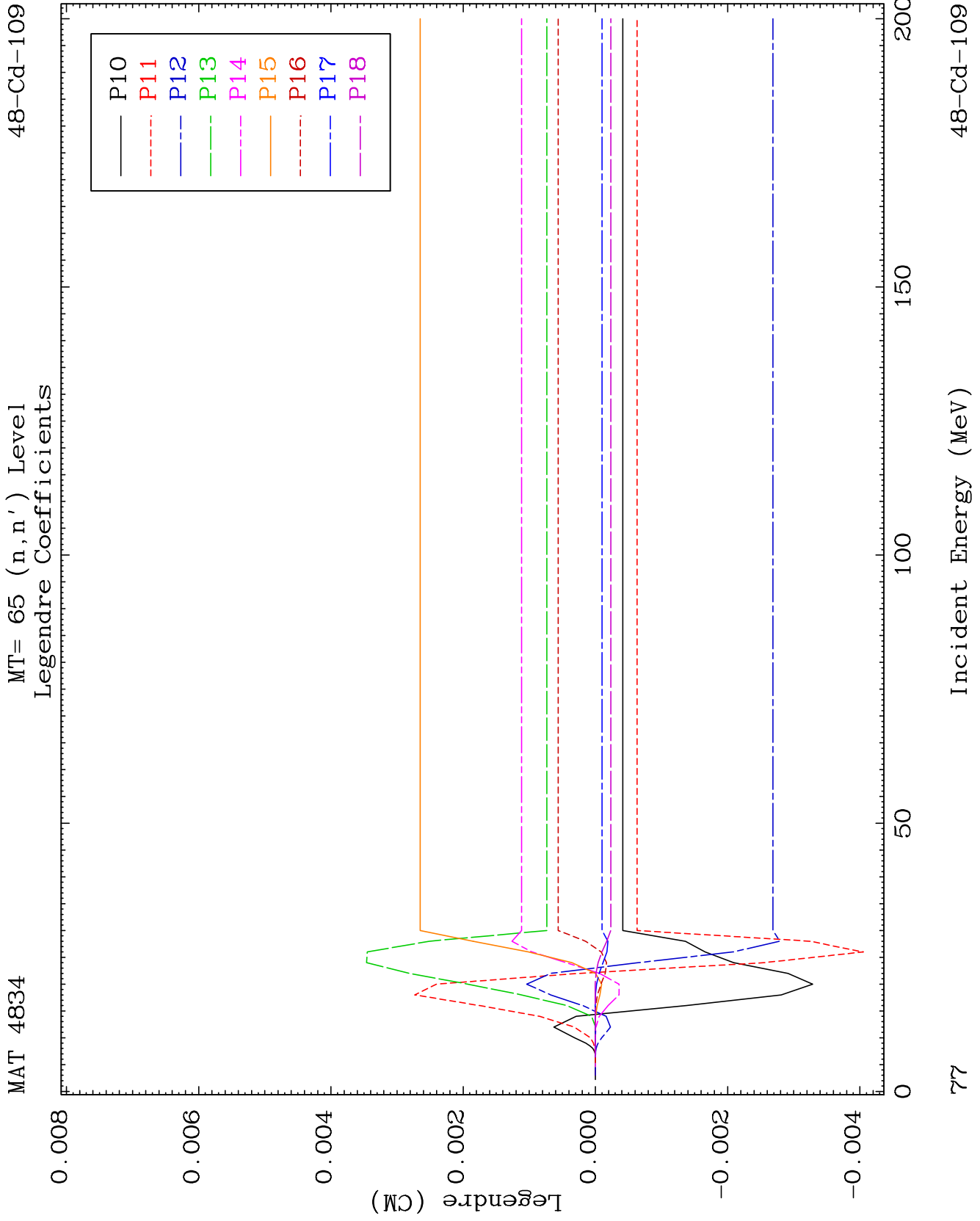
48-Cd-109



76

Incident Energy (MeV)

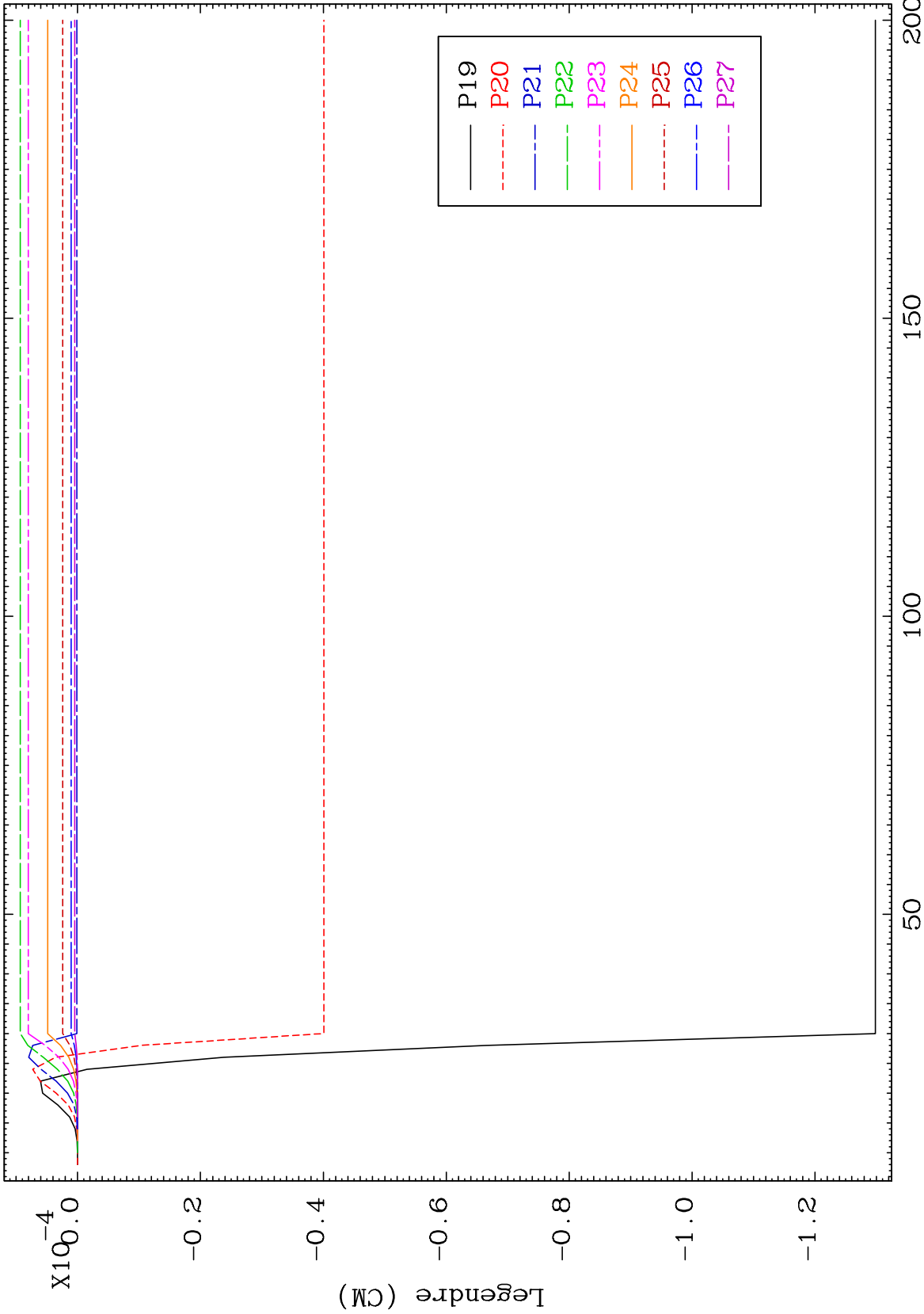
48-Cd-109



MAT 4834

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

48-Cd-109



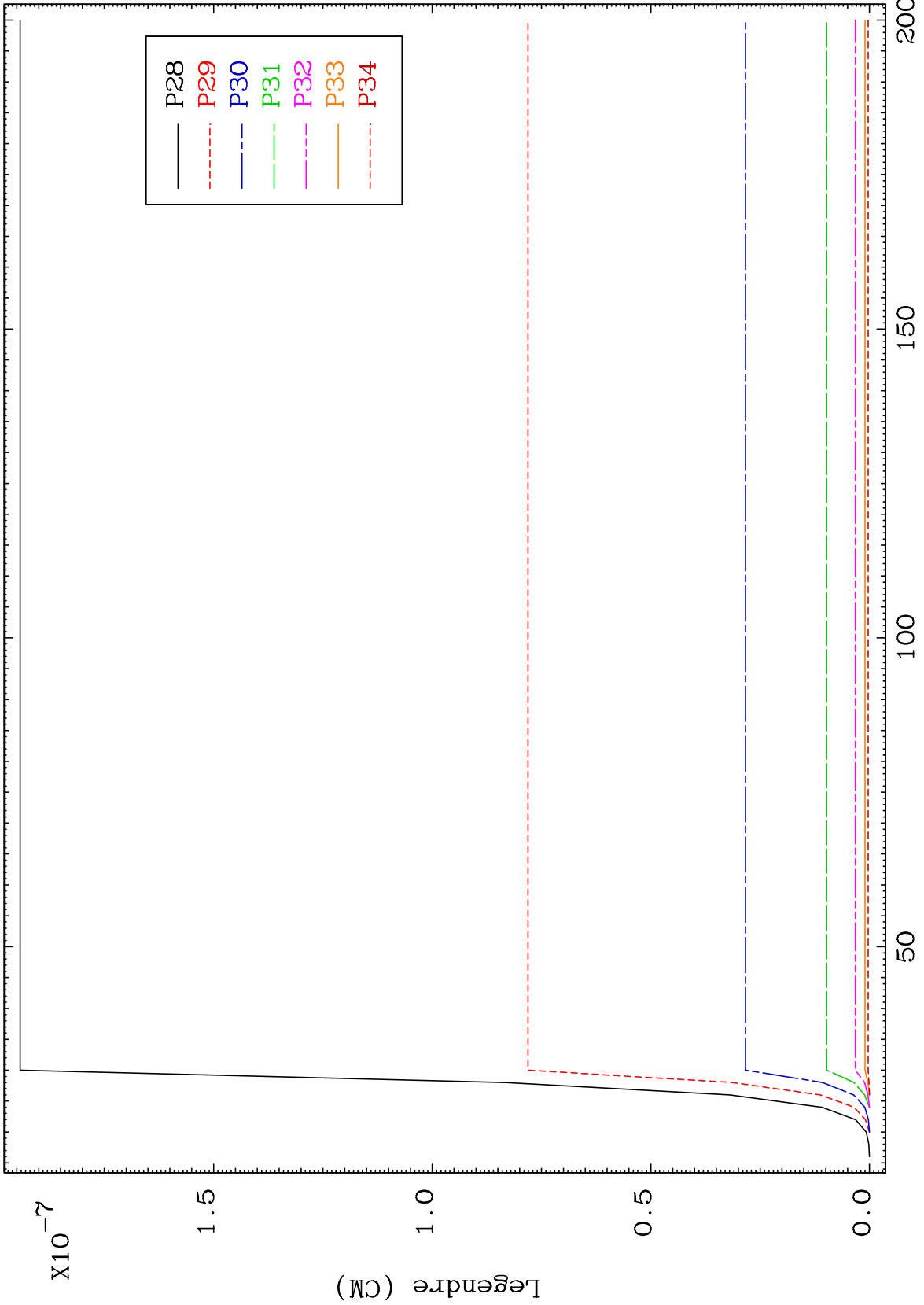
78

48-Cd-109

MAT 4834

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

48-Cd-109



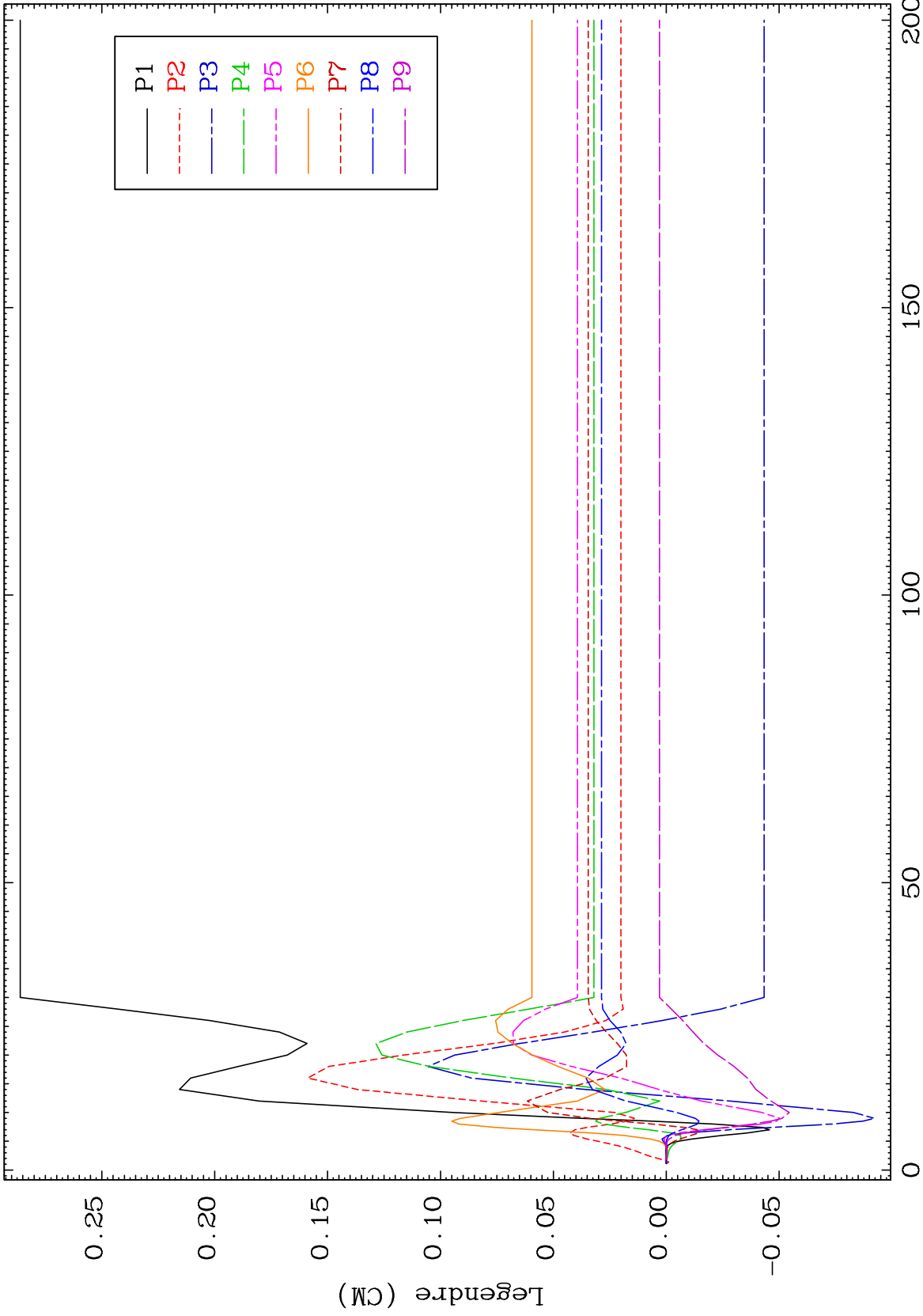
79

48-Cd-109

MAT 4834

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

48-Cd-109



80

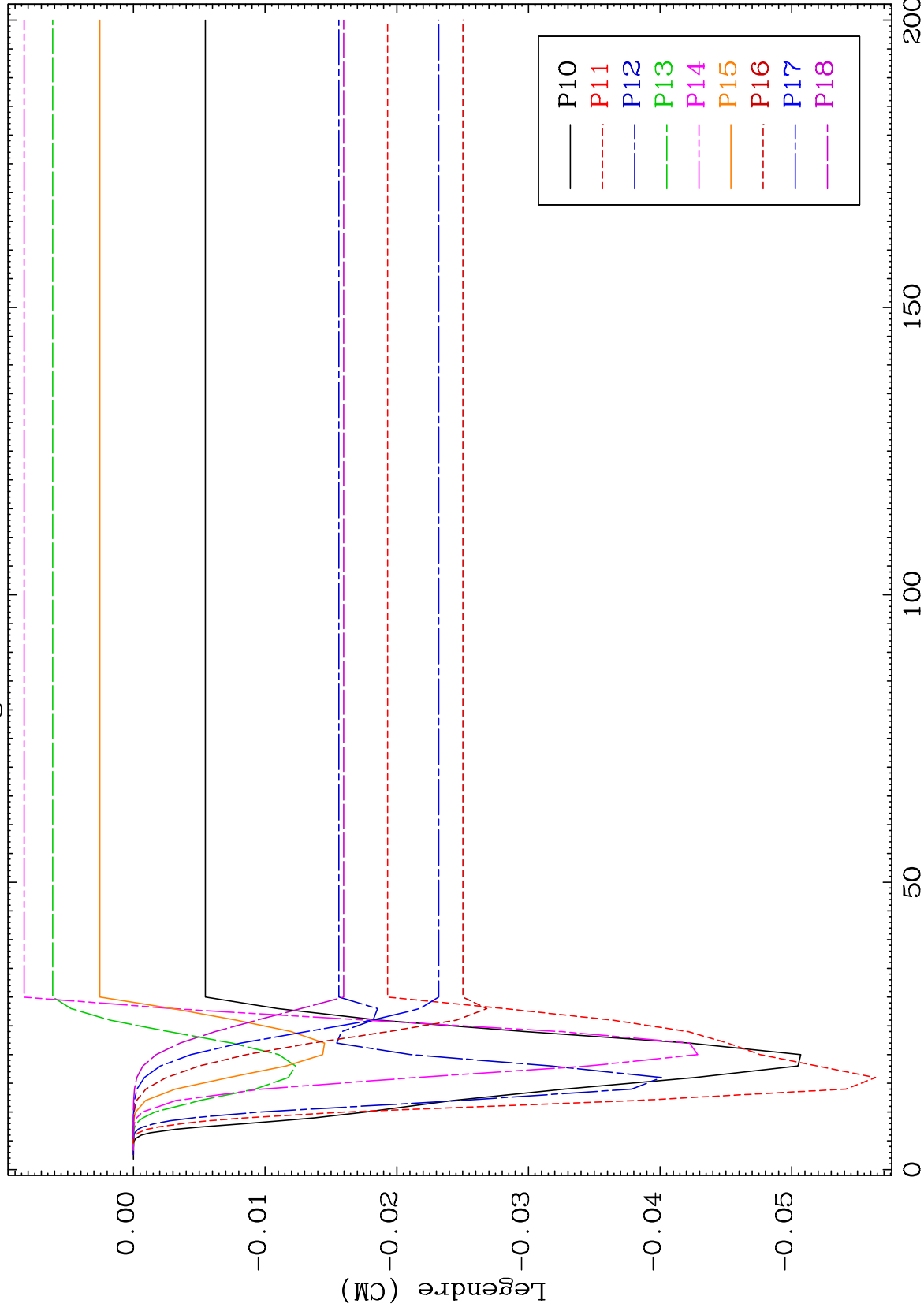
Incident Energy (MeV)

48-Cd-109

MAT 4834

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

48-Cd-109

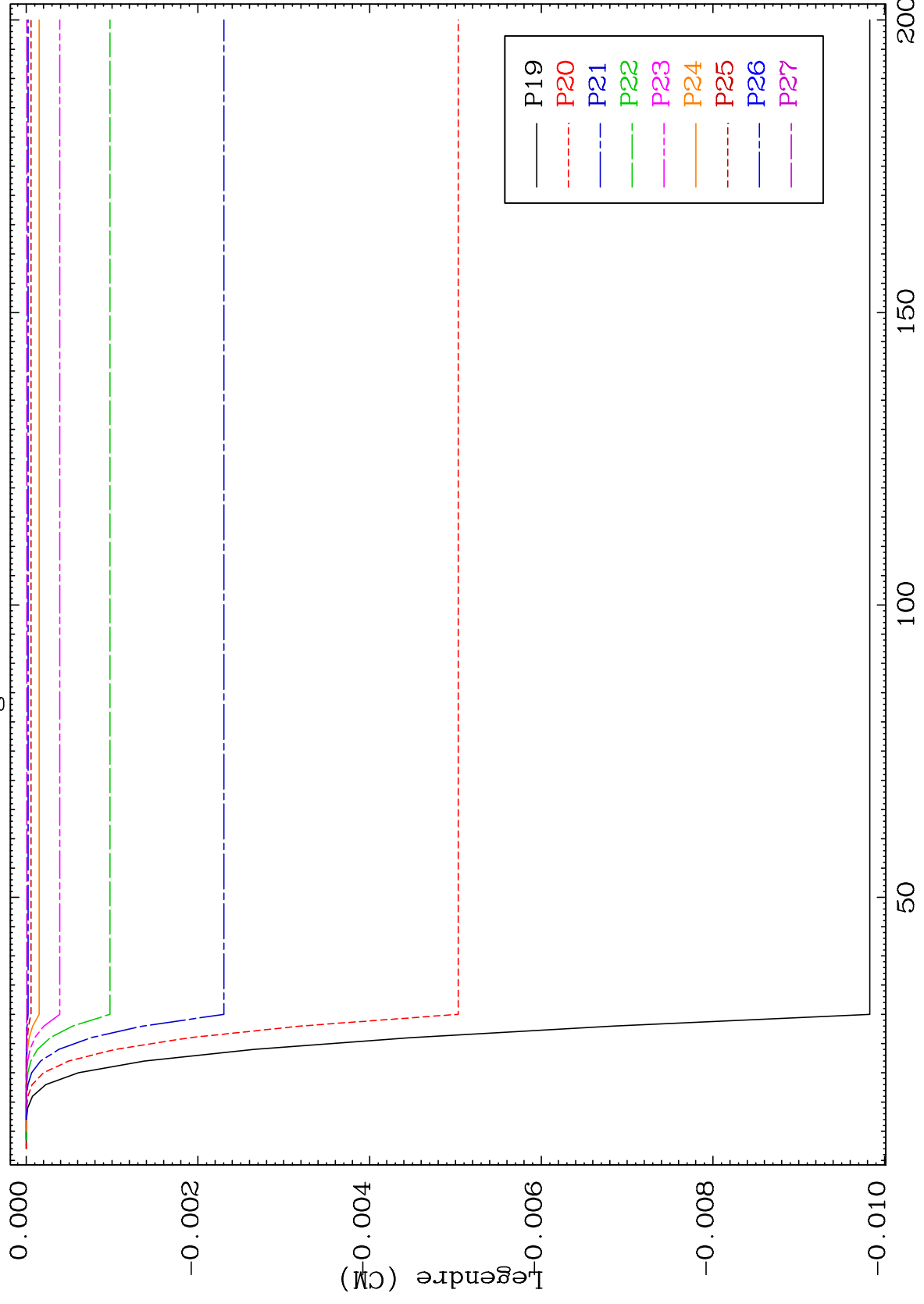


81

Incident Energy (MeV)

48-Cd-109

MAT 4834 MT= 66 (n,n') Level Legendre Coefficients 48-Cd-109

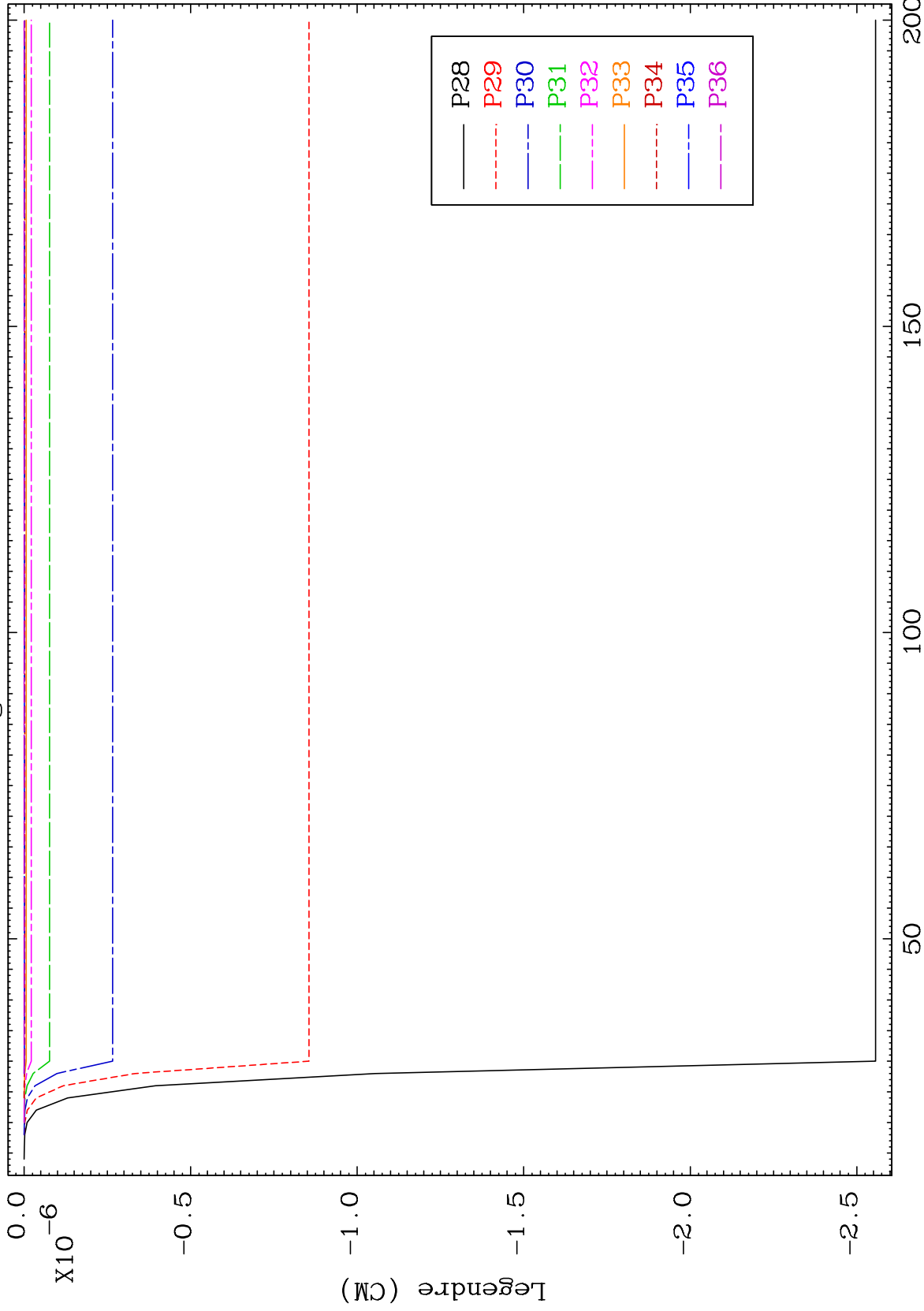


82 48-Cd-109

MAT 4834

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

48-Cd-109



83

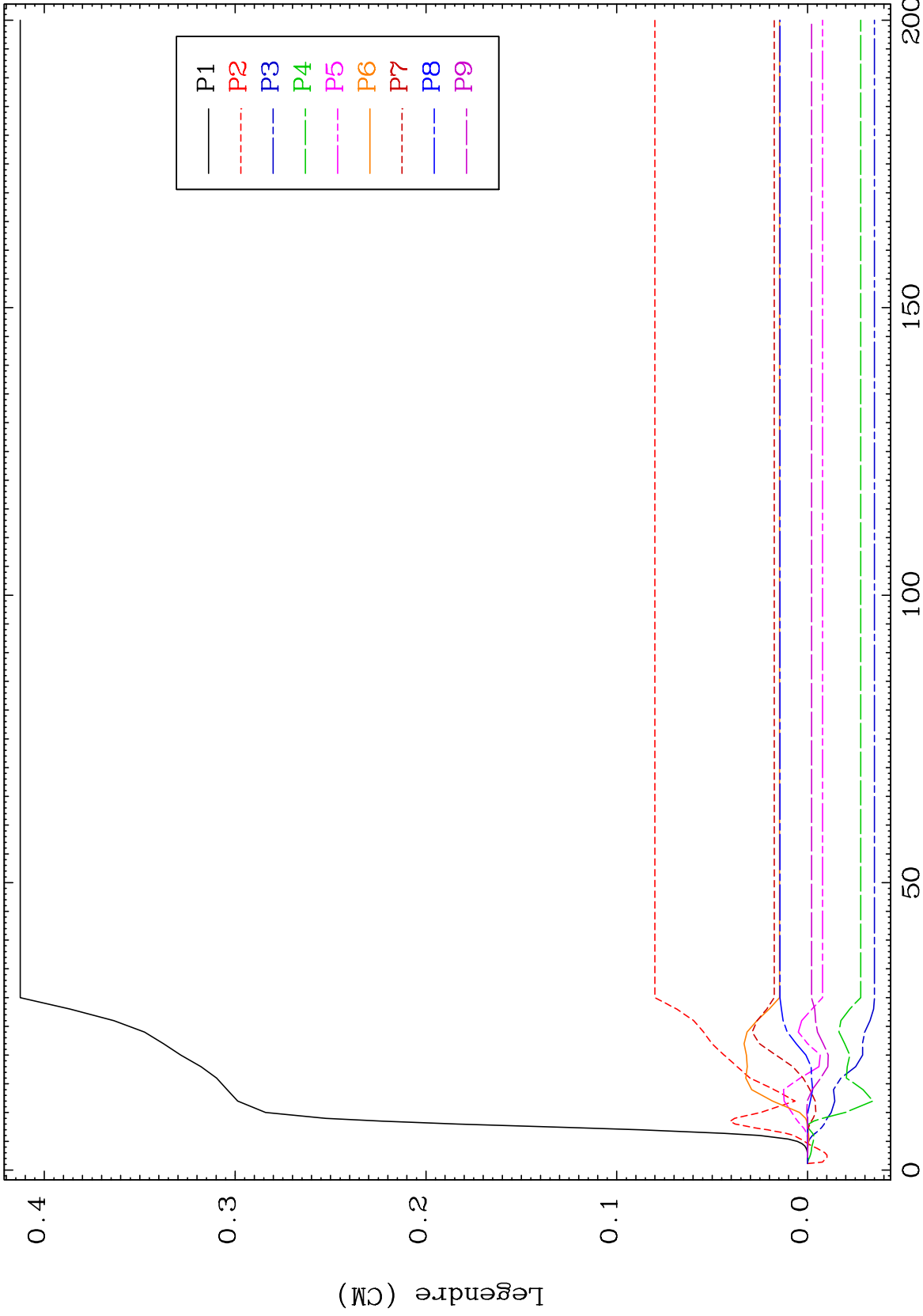
Incident Energy (MeV)

48-Cd-109

MAT 4834

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

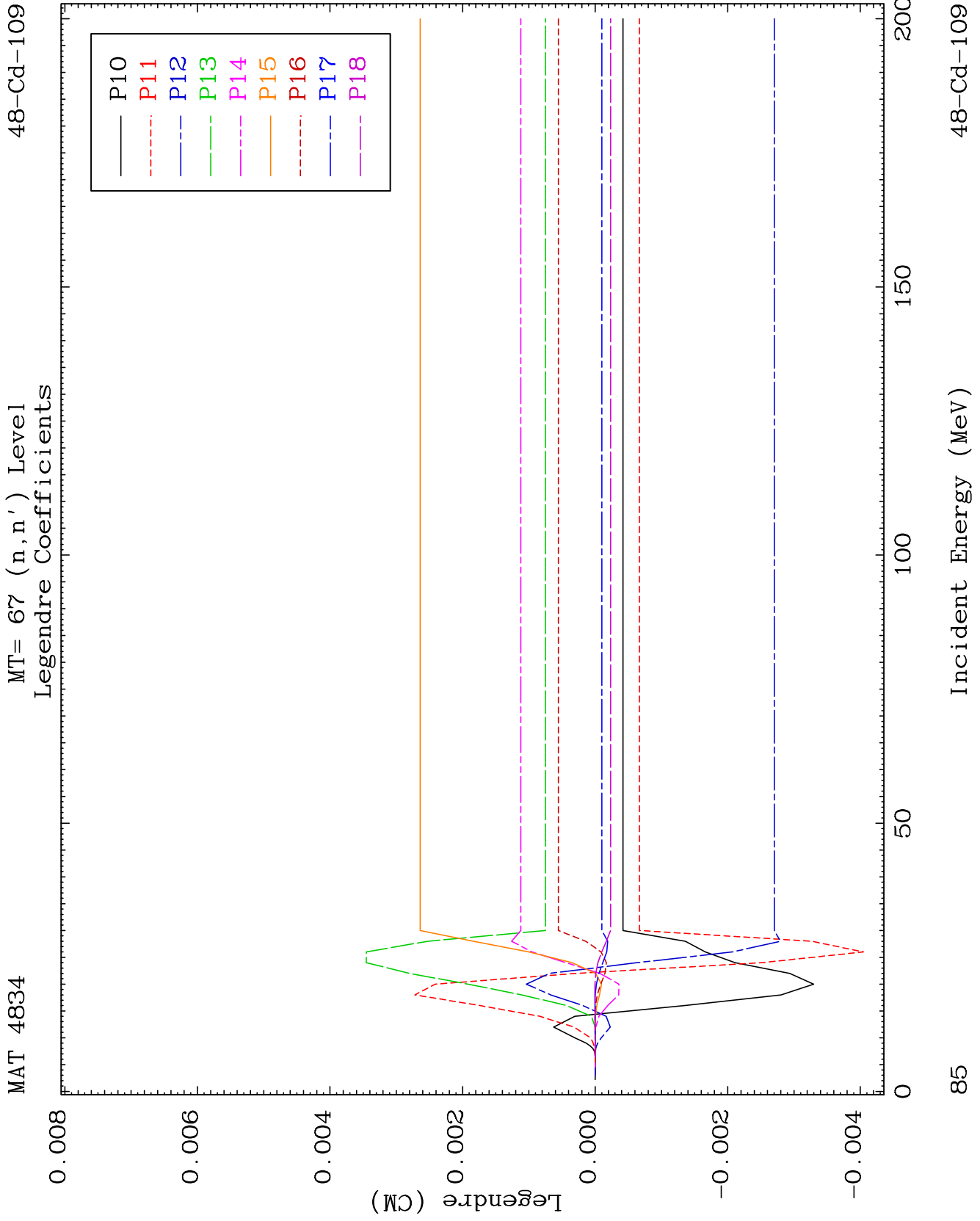
48-Cd-109



84

Incident Energy (MeV)

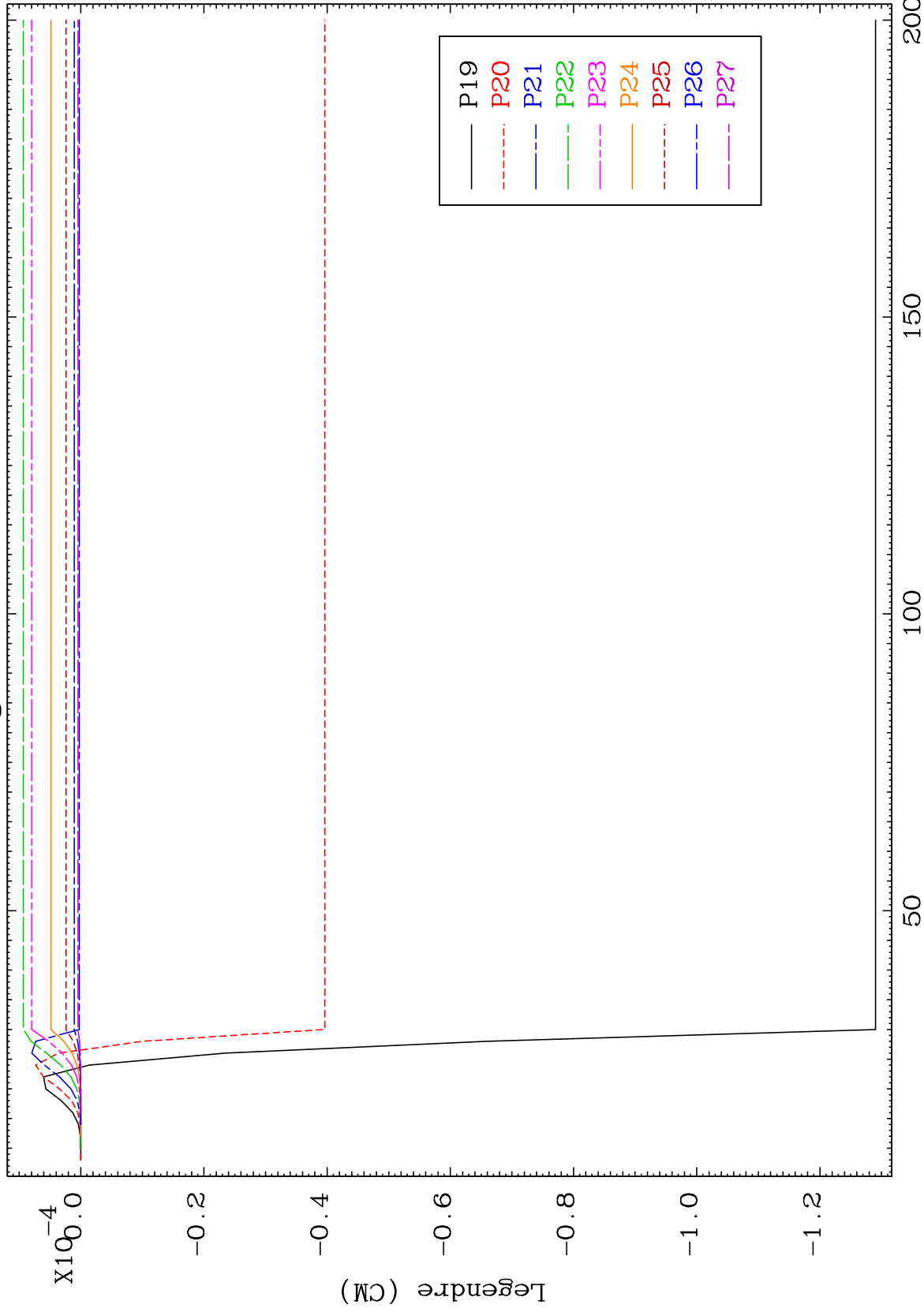
48-Cd-109



MAT 4834

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

48-Cd-109



86

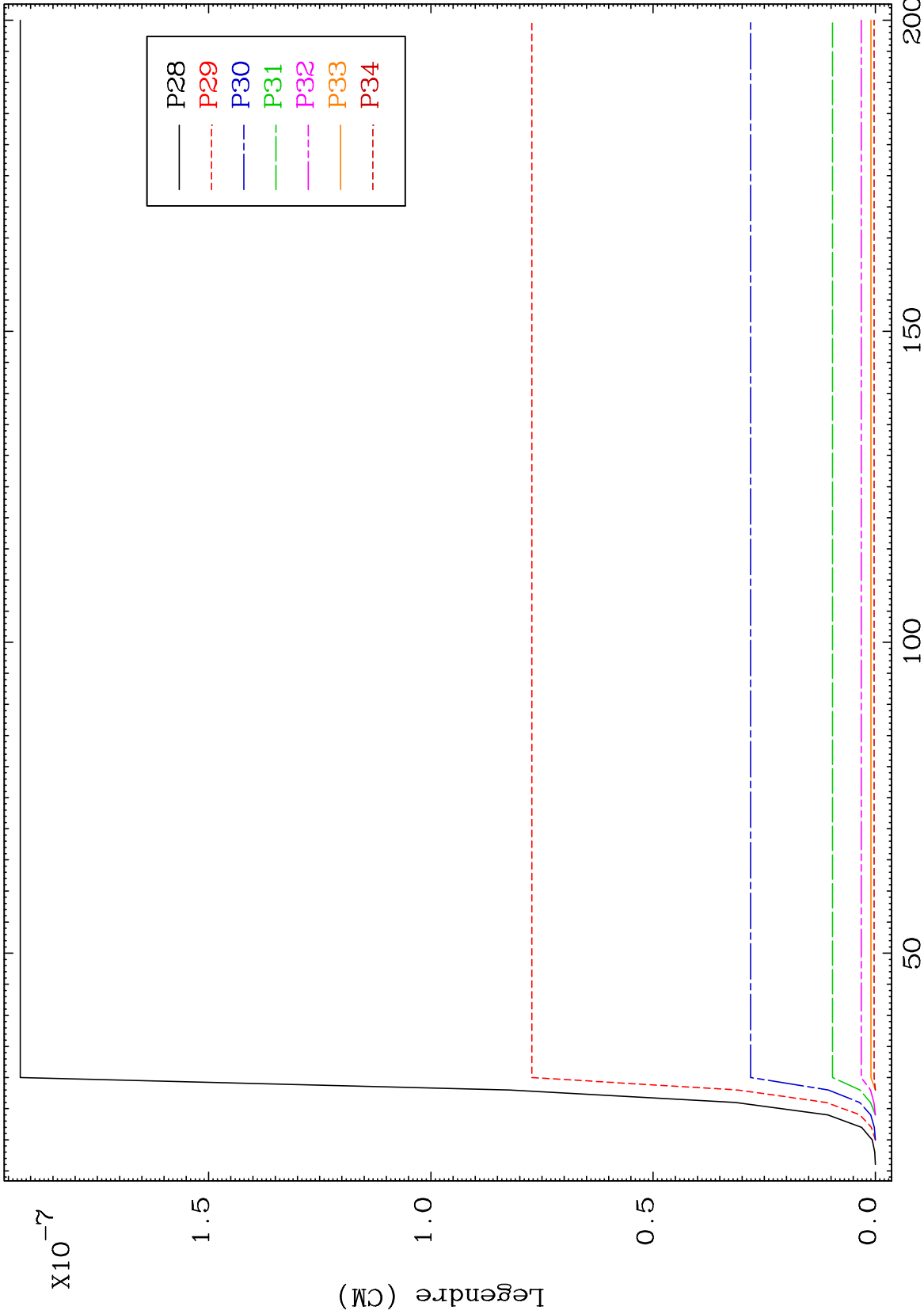
Incident Energy (MeV)

48-Cd-109

MAT 4834

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

48-Cd-109



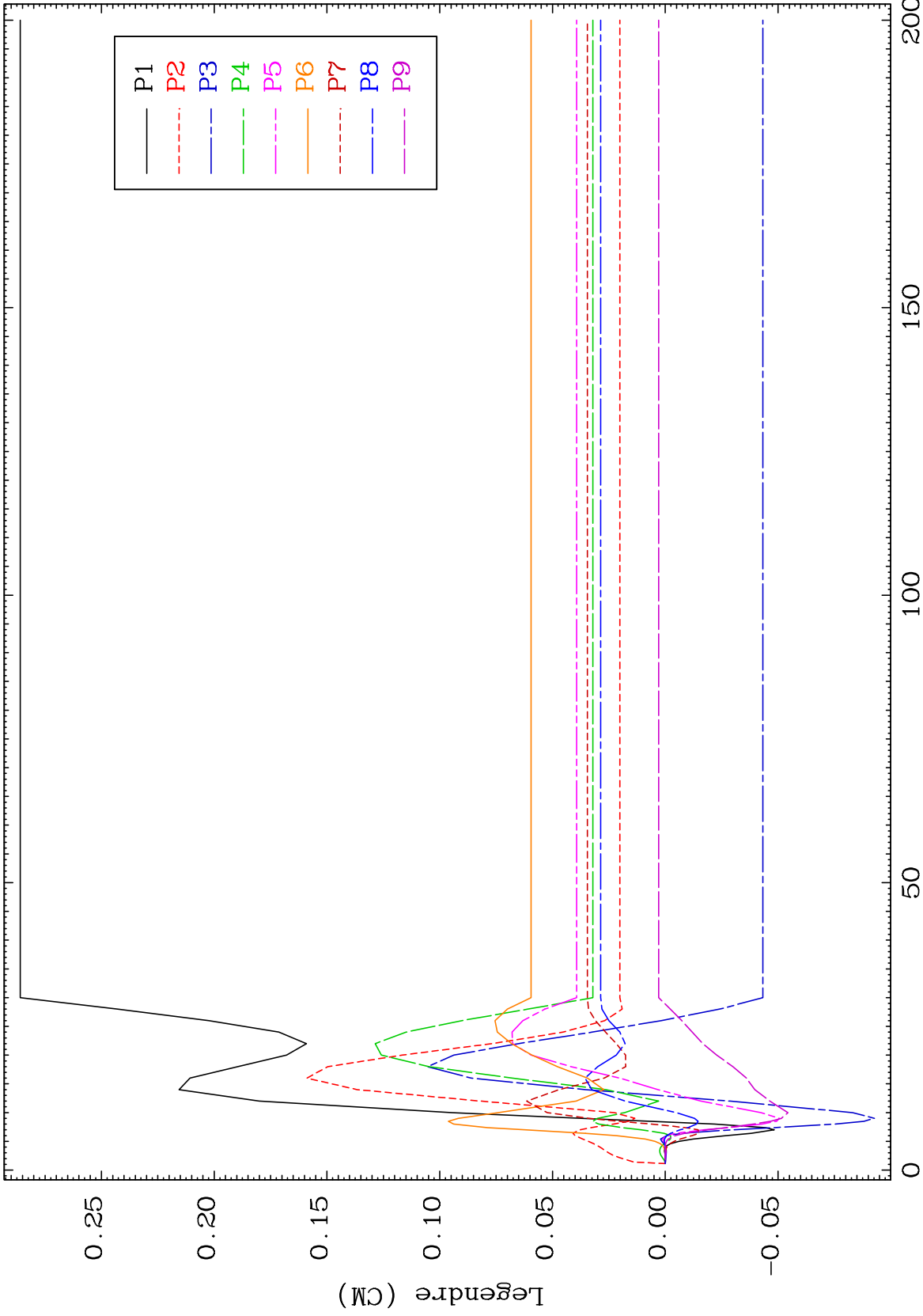
87

48-Cd-109

MAT 4834

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

48-Cd-109



88

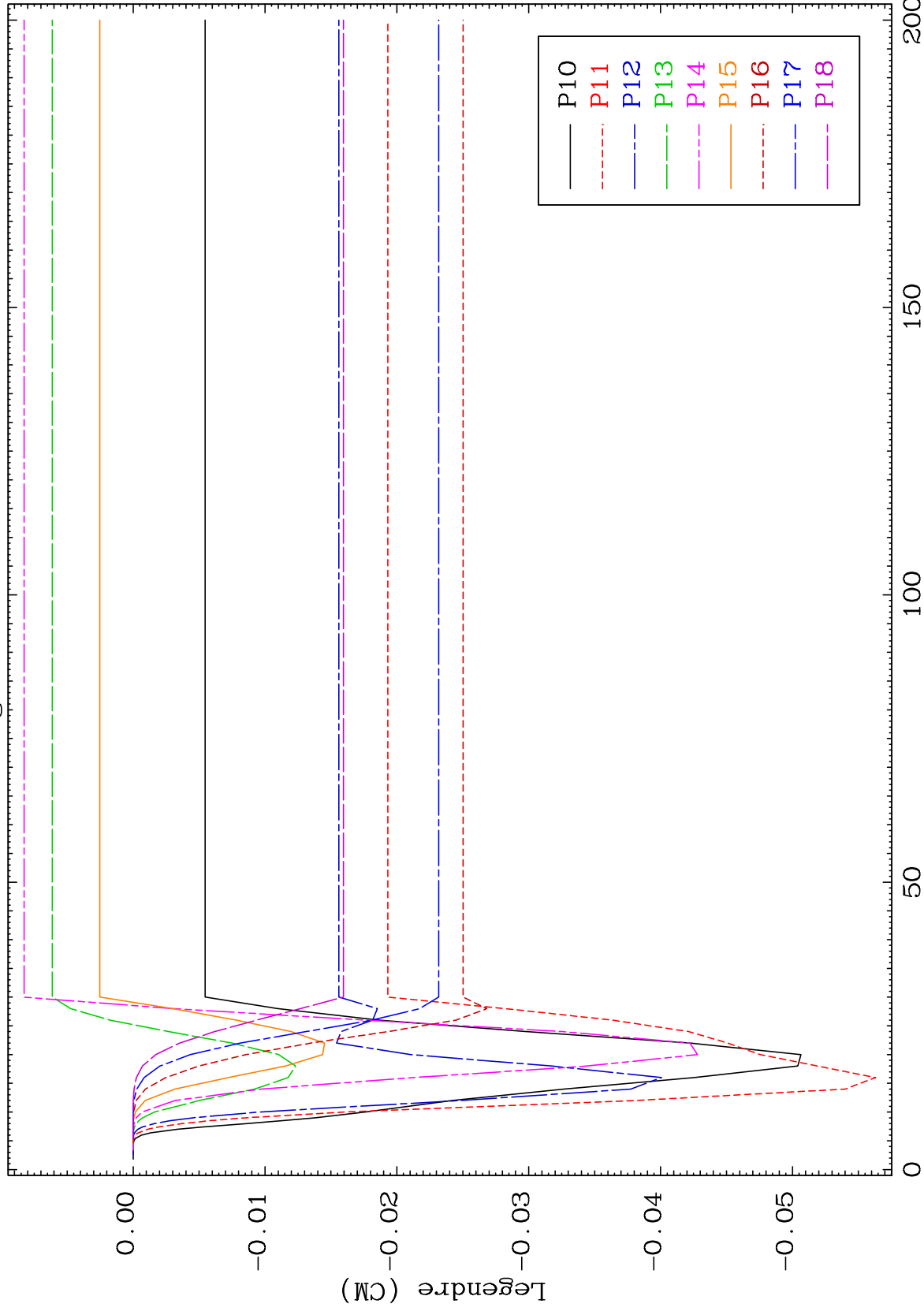
Incident Energy (MeV)

48-Cd-109

MAT 4834

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

48-Cd-109

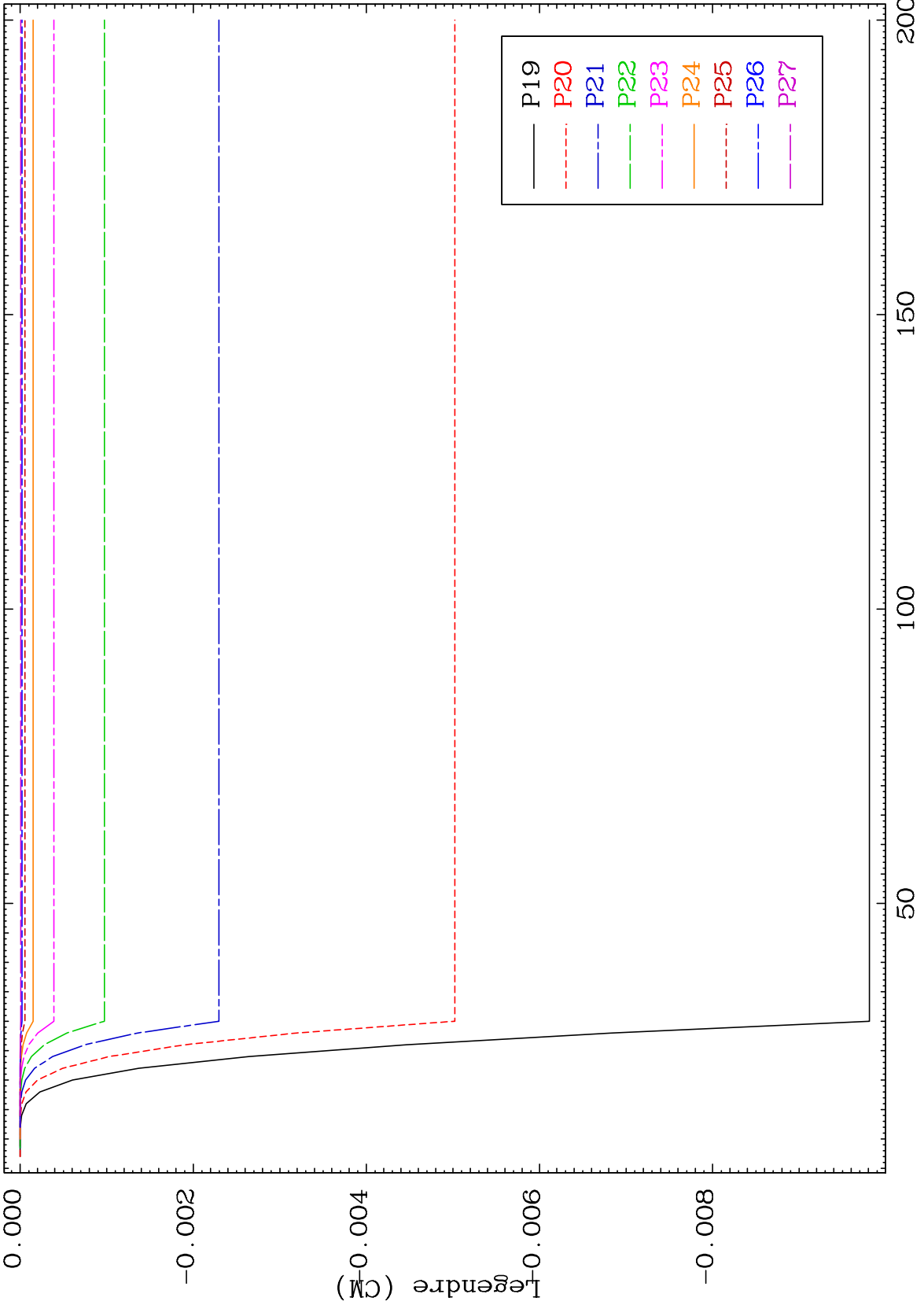


89

Incident Energy (MeV)

48-Cd-109

MAT 4834 MT= 68 (n,n') Level Legendre Coefficients 48-Cd-109

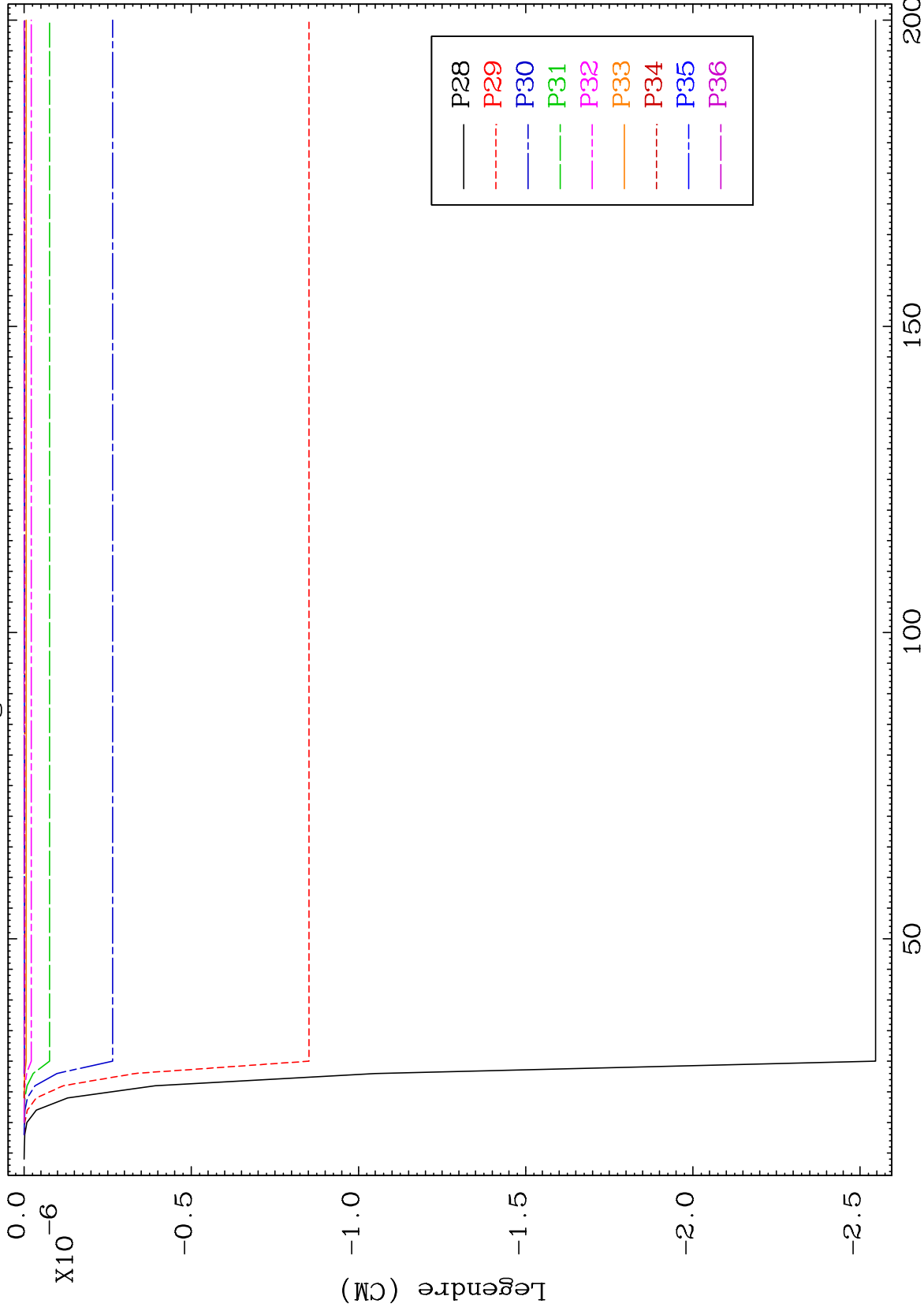


90 50 100 150 200 48-Cd-109

MAT 4834

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

48-Cd-109



91

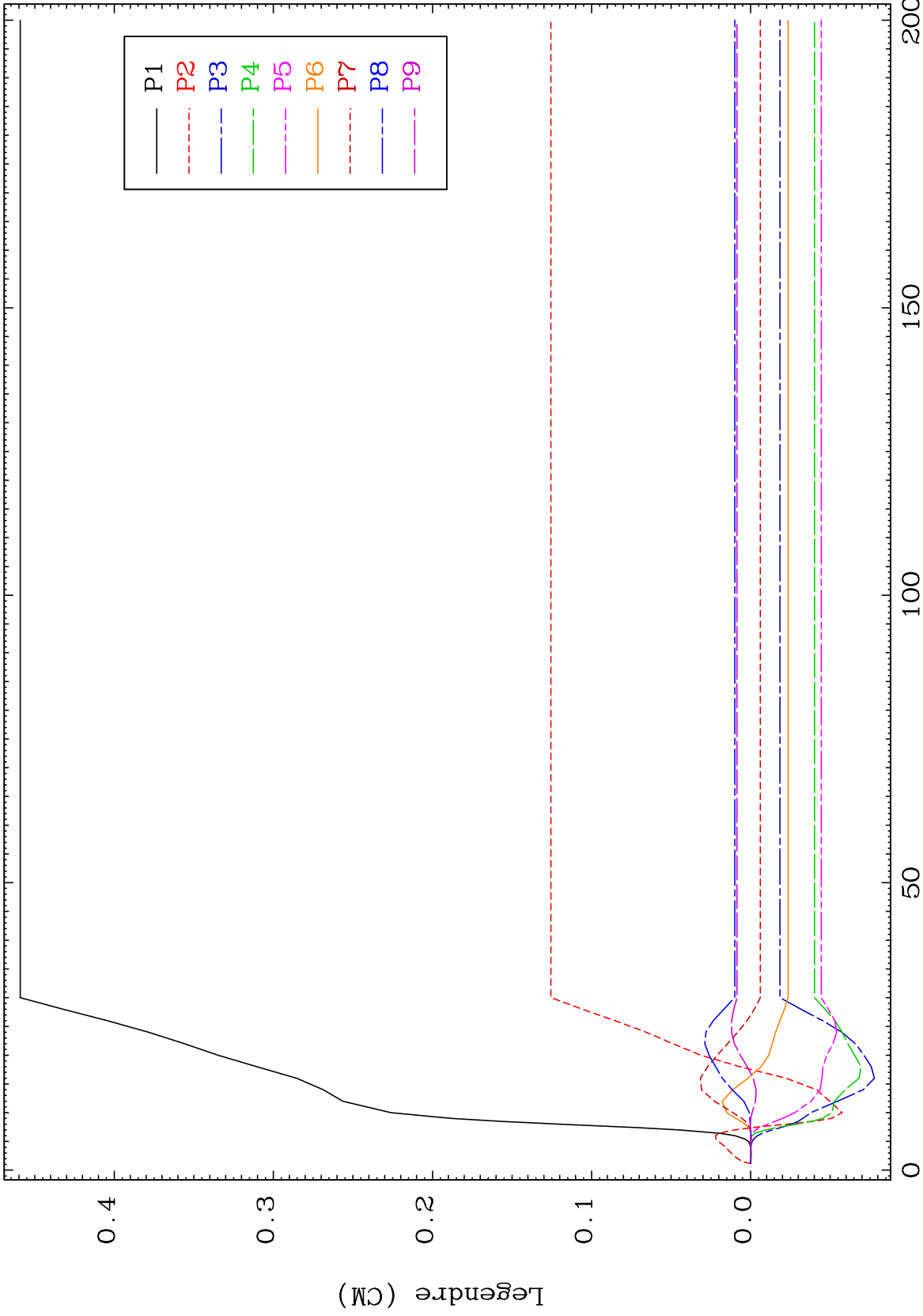
Incident Energy (MeV)

48-Cd-109

MAT 4834

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

48-Cd-109



92

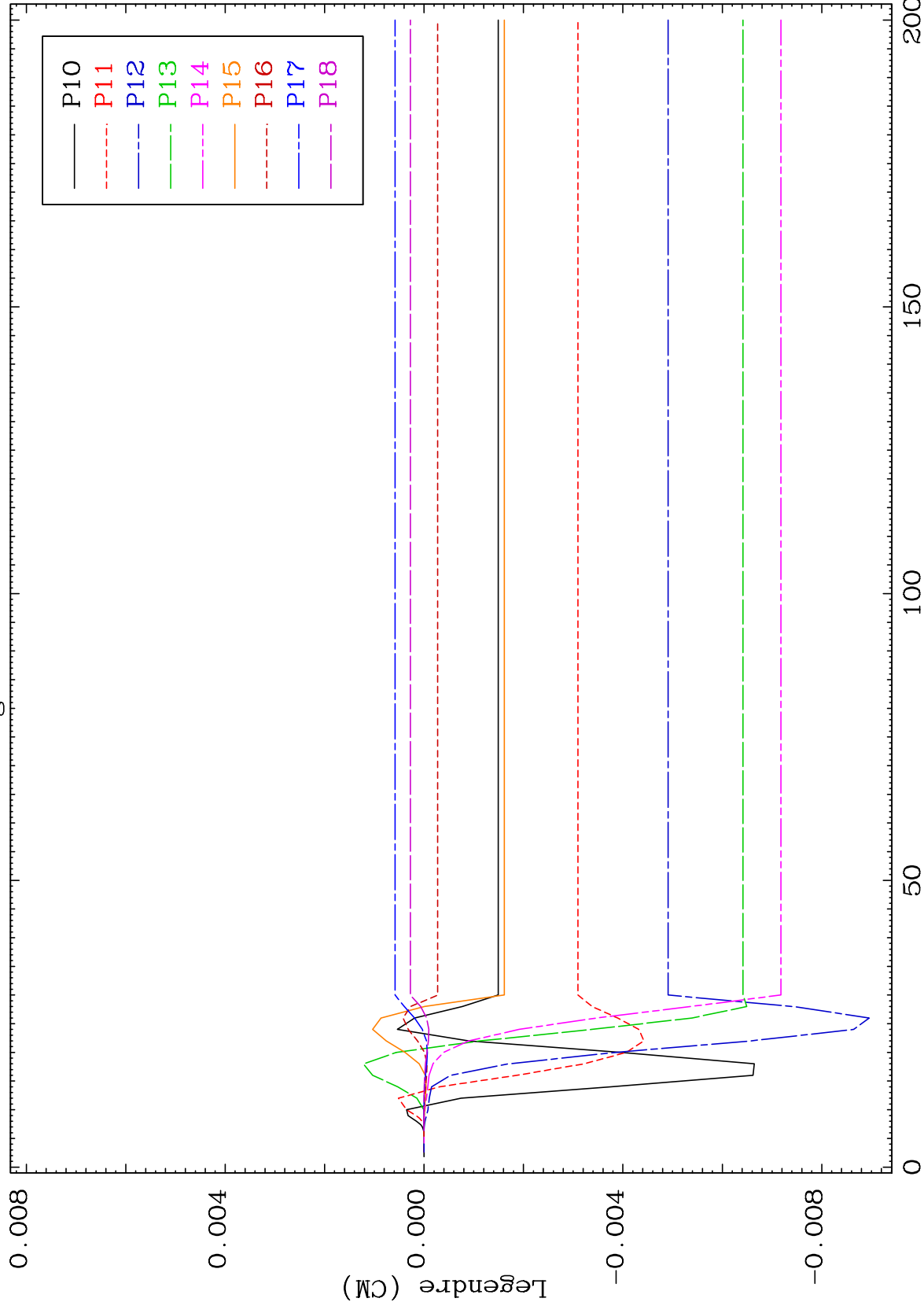
Incident Energy (MeV)

48-Cd-109

MAT 4834

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

48-Cd-109



93

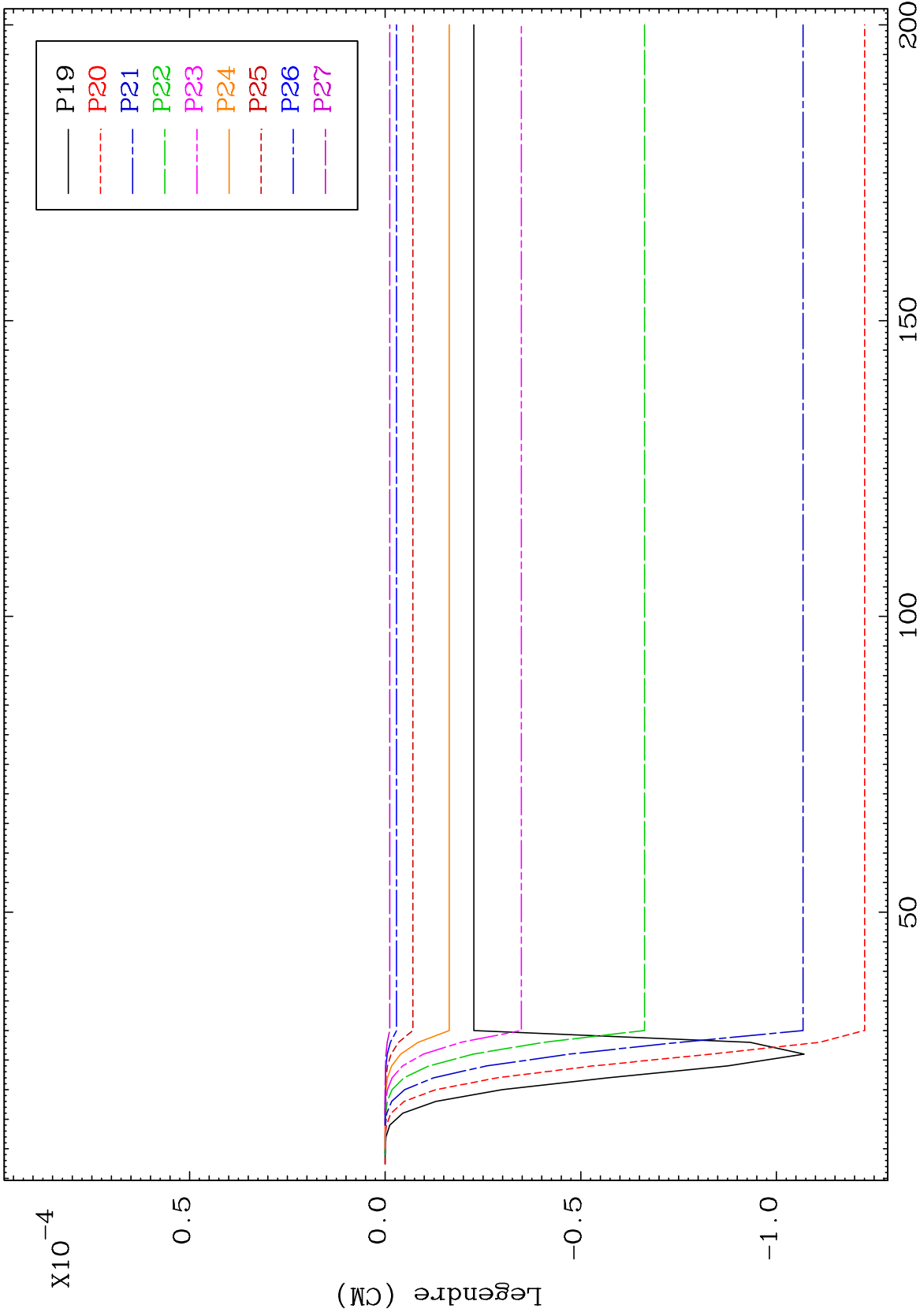
Incident Energy (MeV)

48-Cd-109

MAT 4834

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

48-Cd-109



94

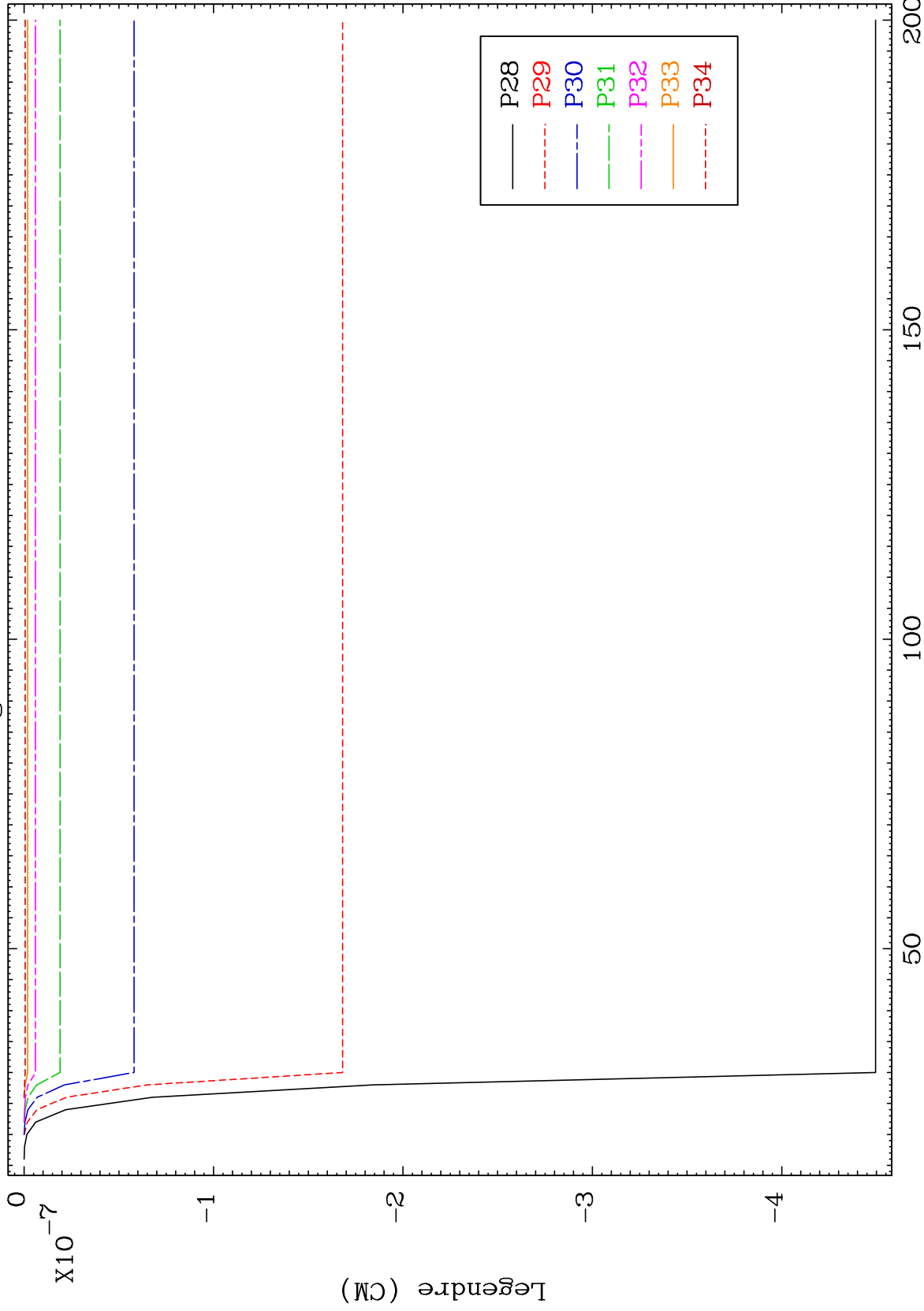
Incident Energy (MeV)

48-Cd-109

MAT 4834

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

48-Cd-109



48-Cd-109

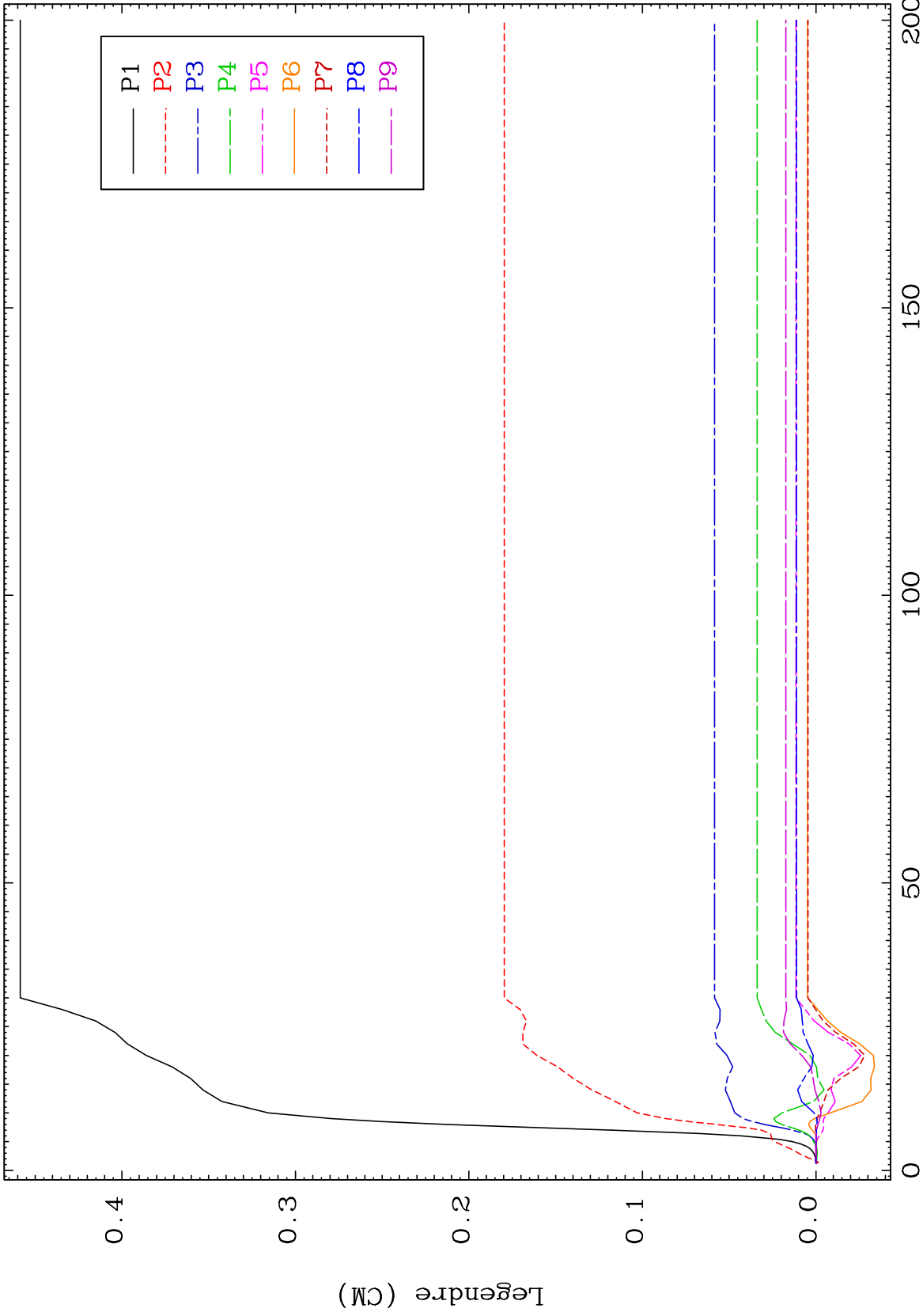
Incident Energy (MeV)

95

MAT 4834

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

48-Cd-109



96

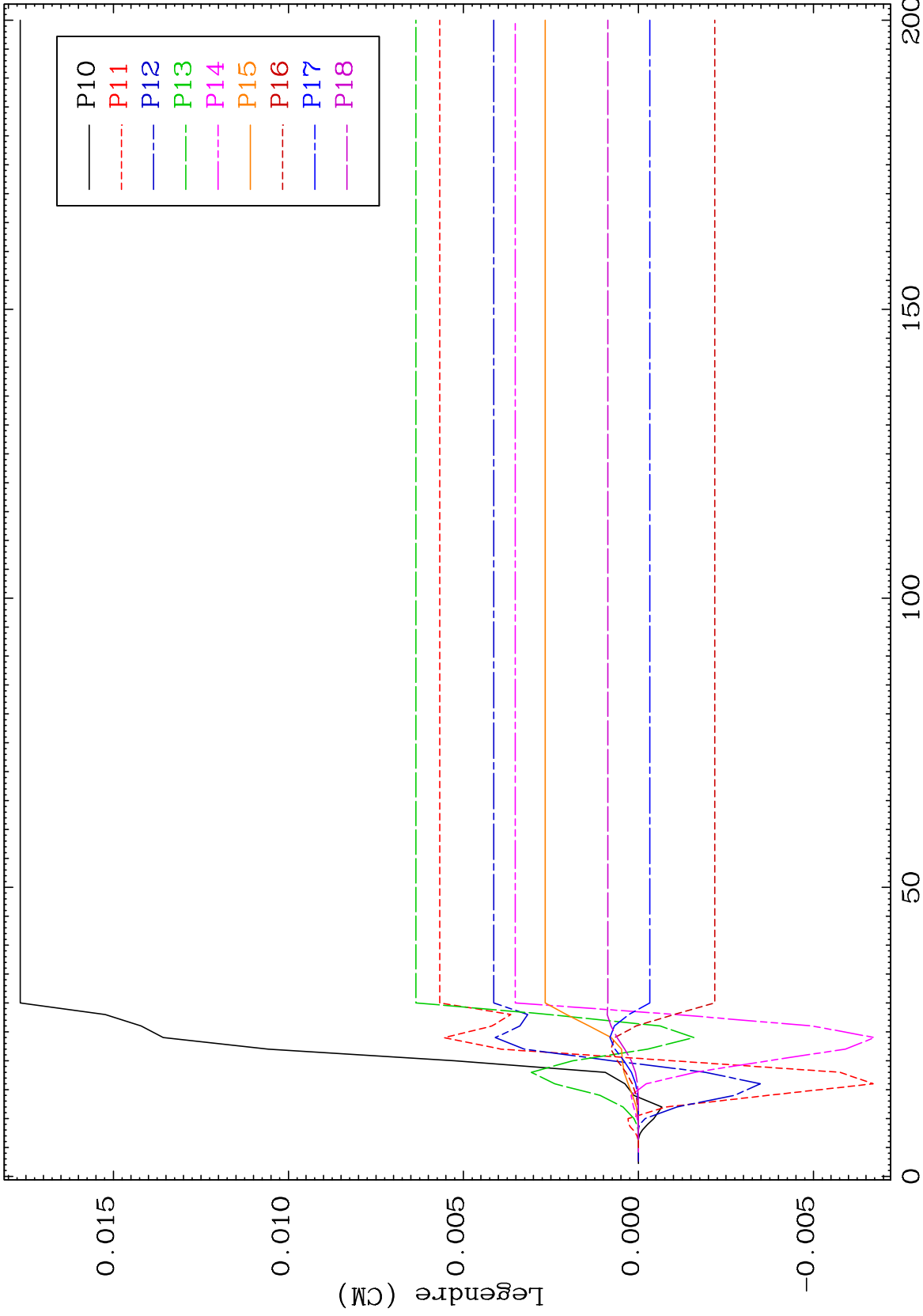
Incident Energy (MeV)

48-Cd-109

MAT 4834

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

48-Cd-109



97

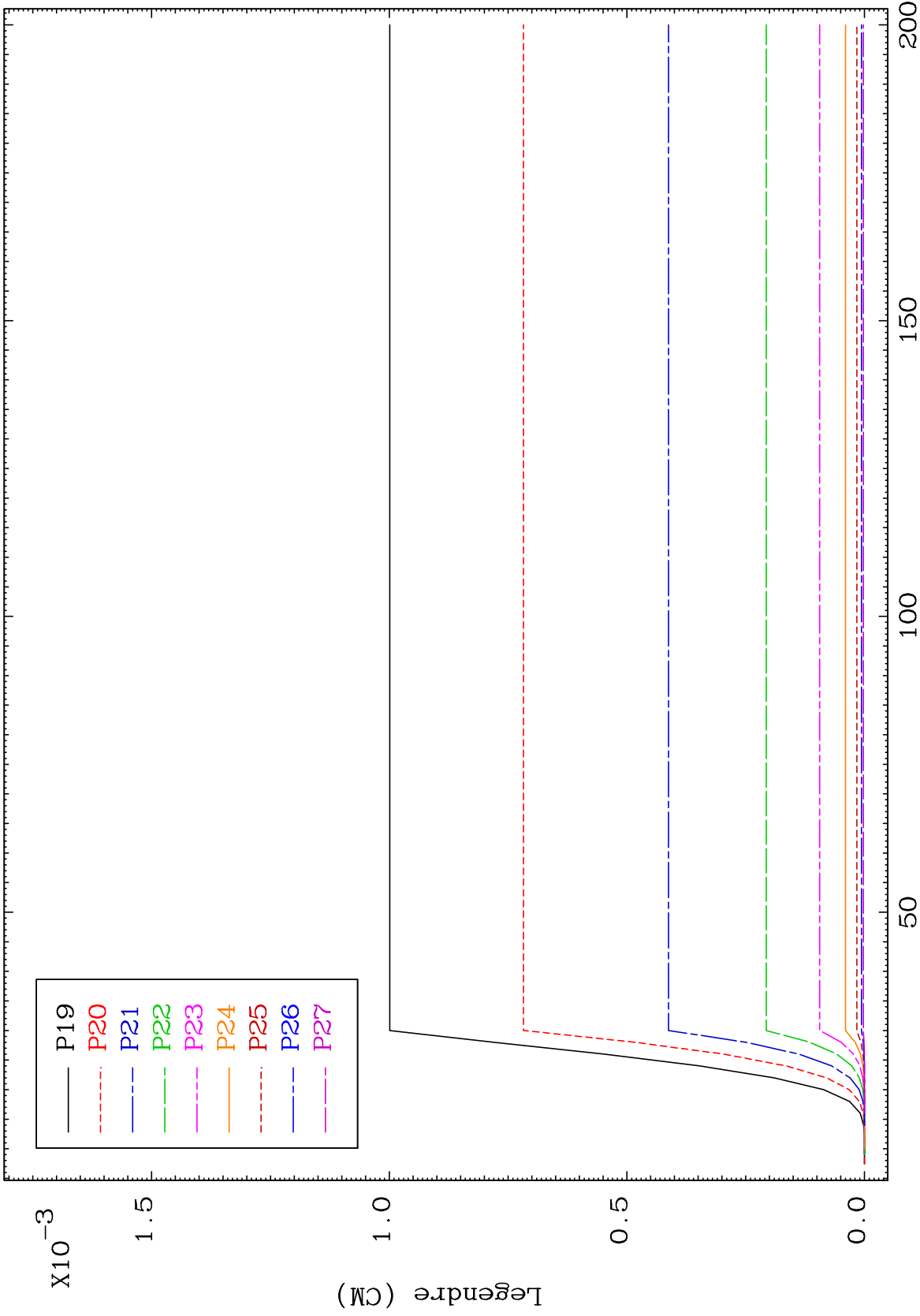
Incident Energy (MeV)

48-Cd-109

MAT 4834

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

48-Cd-109



98

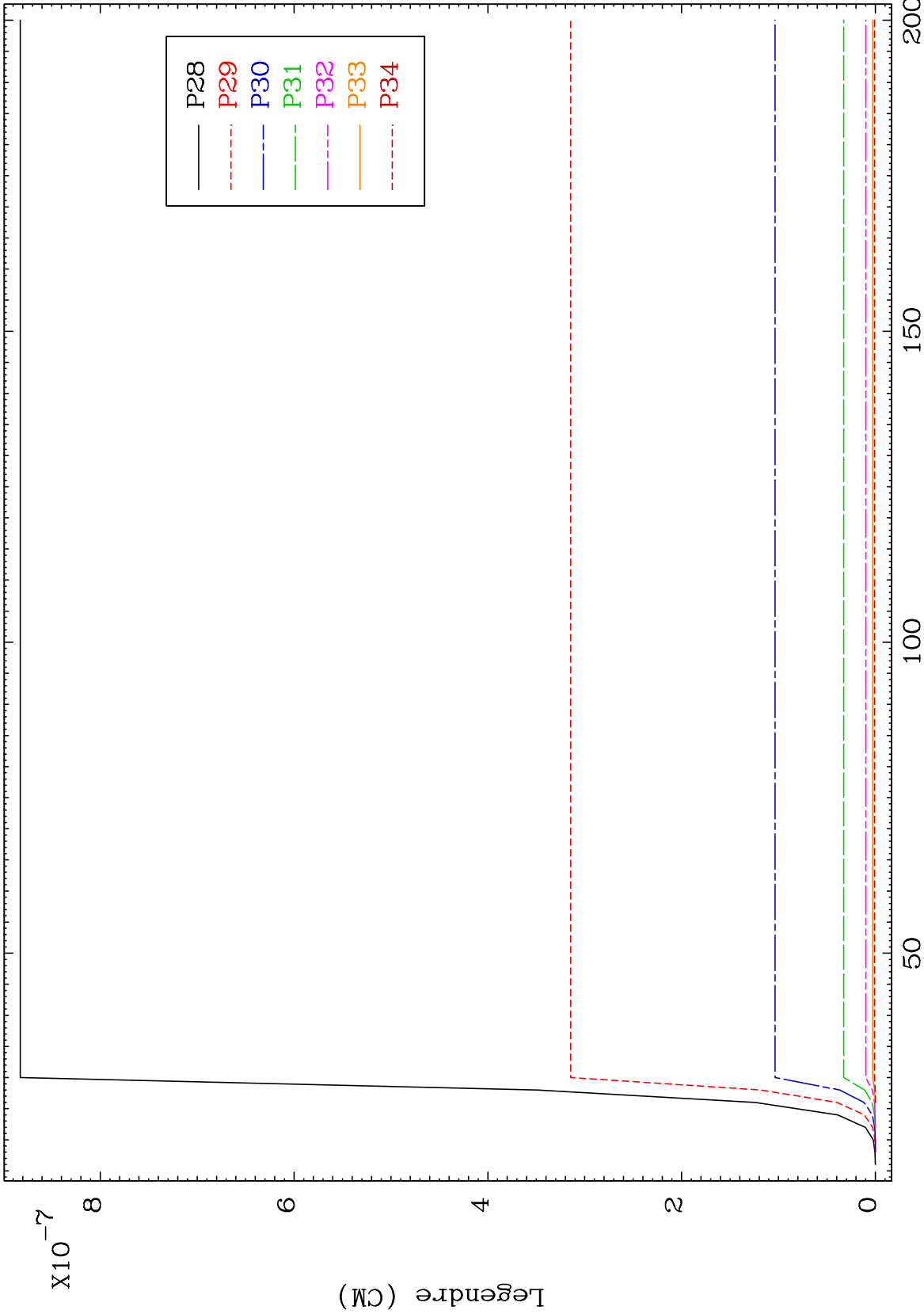
Incident Energy (MeV)

48-Cd-109

MAT 4834

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

48-Cd-109



99

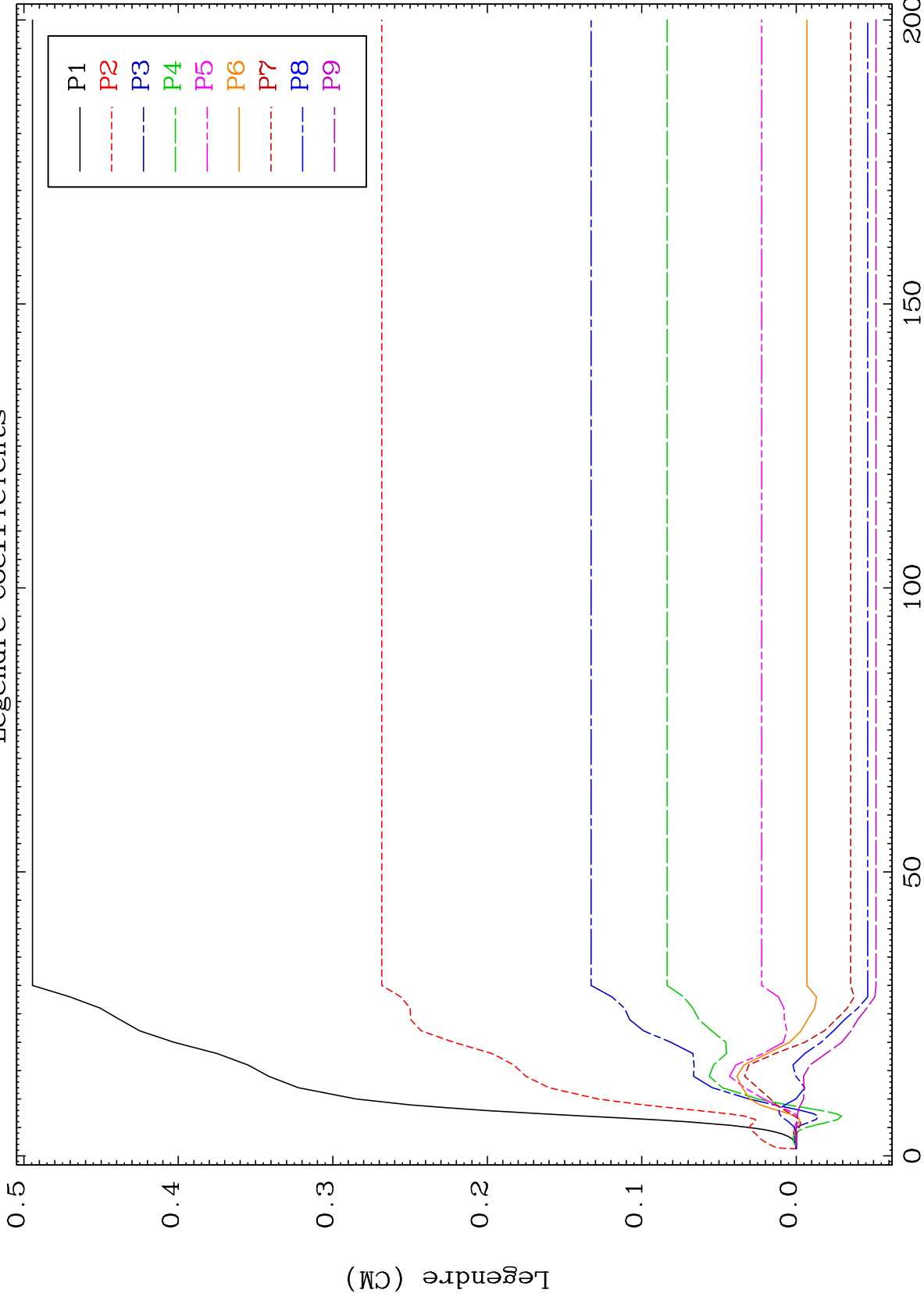
Incident Energy (MeV)

48-Cd-109

MAT 4834

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

48-Cd-109



48-Cd-109

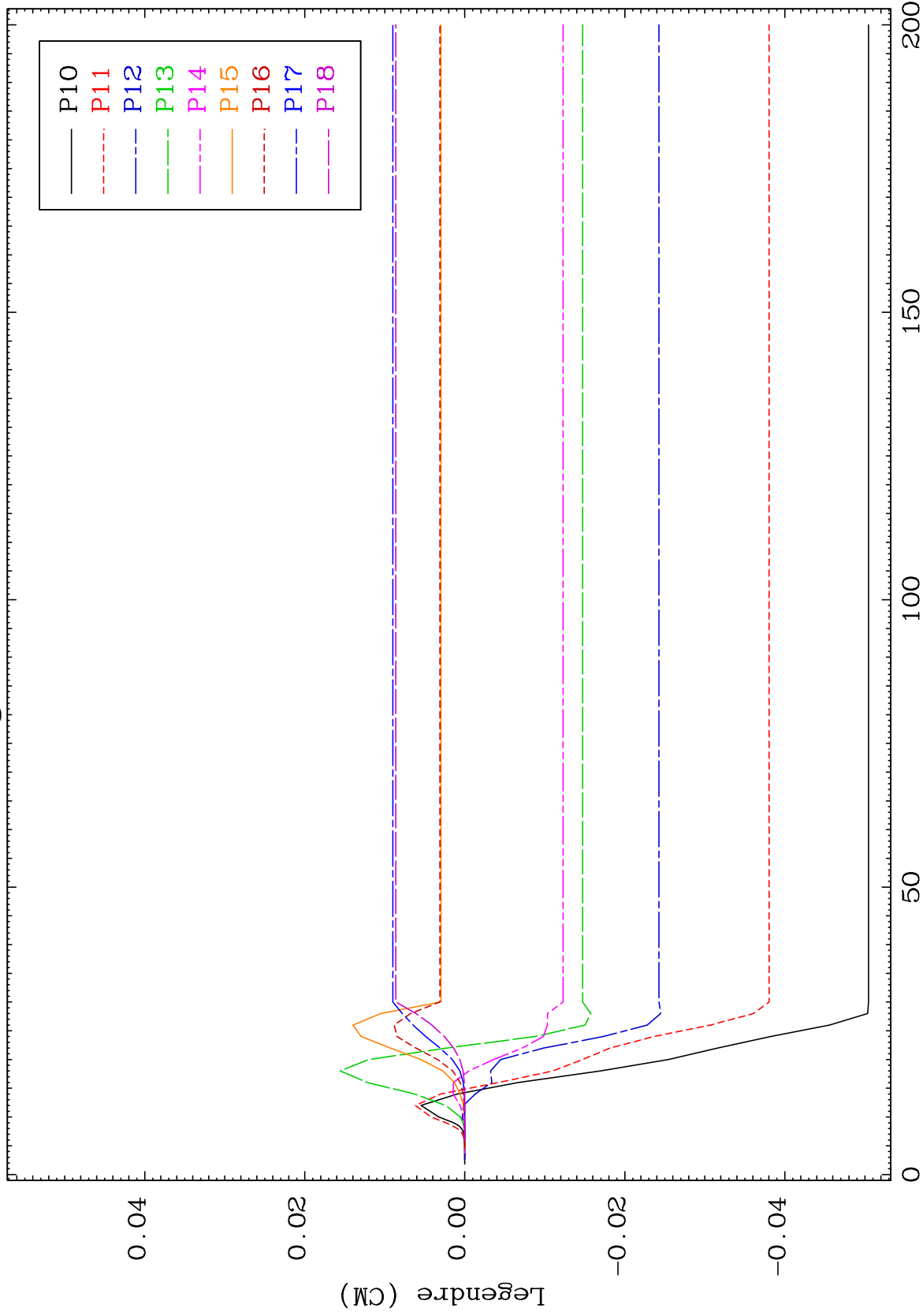
Incident Energy (MeV)

100

MAT 4834

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

48-Cd-109



101

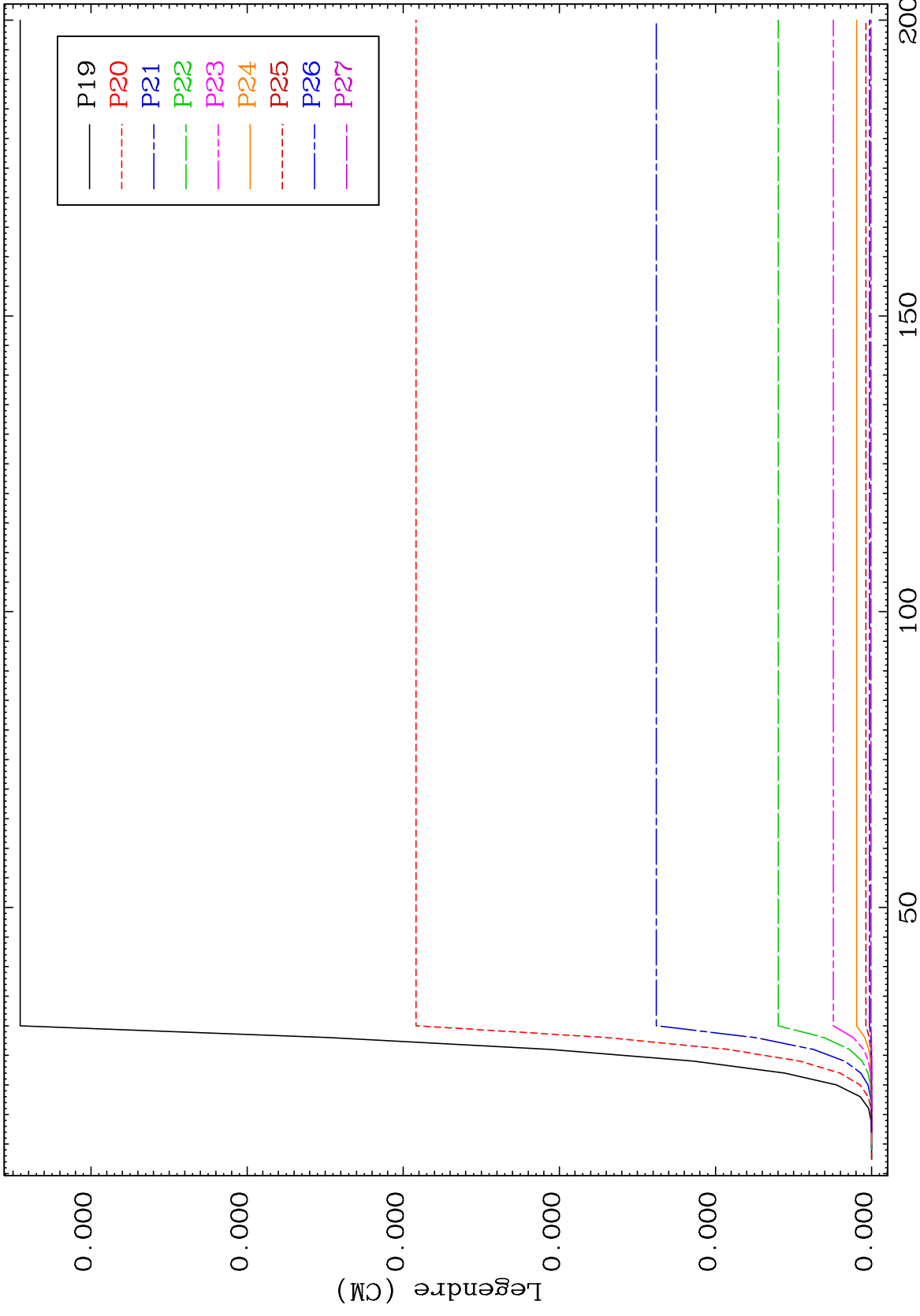
Incident Energy (MeV)

48-Cd-109

MAT 4834

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

48-Cd-109



102

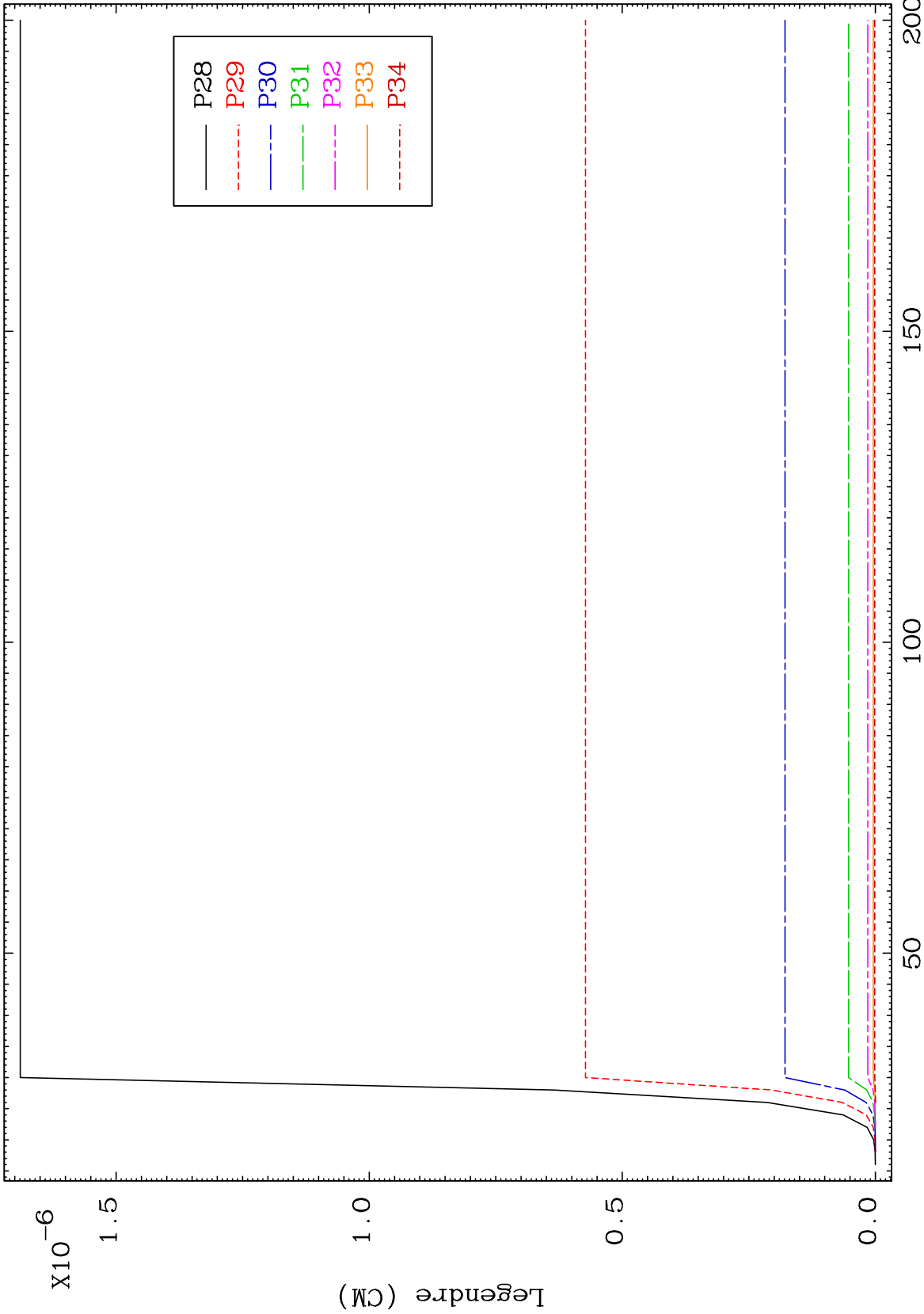
Incident Energy (MeV)

48-Cd-109

MAT 4834

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

48-Cd-109

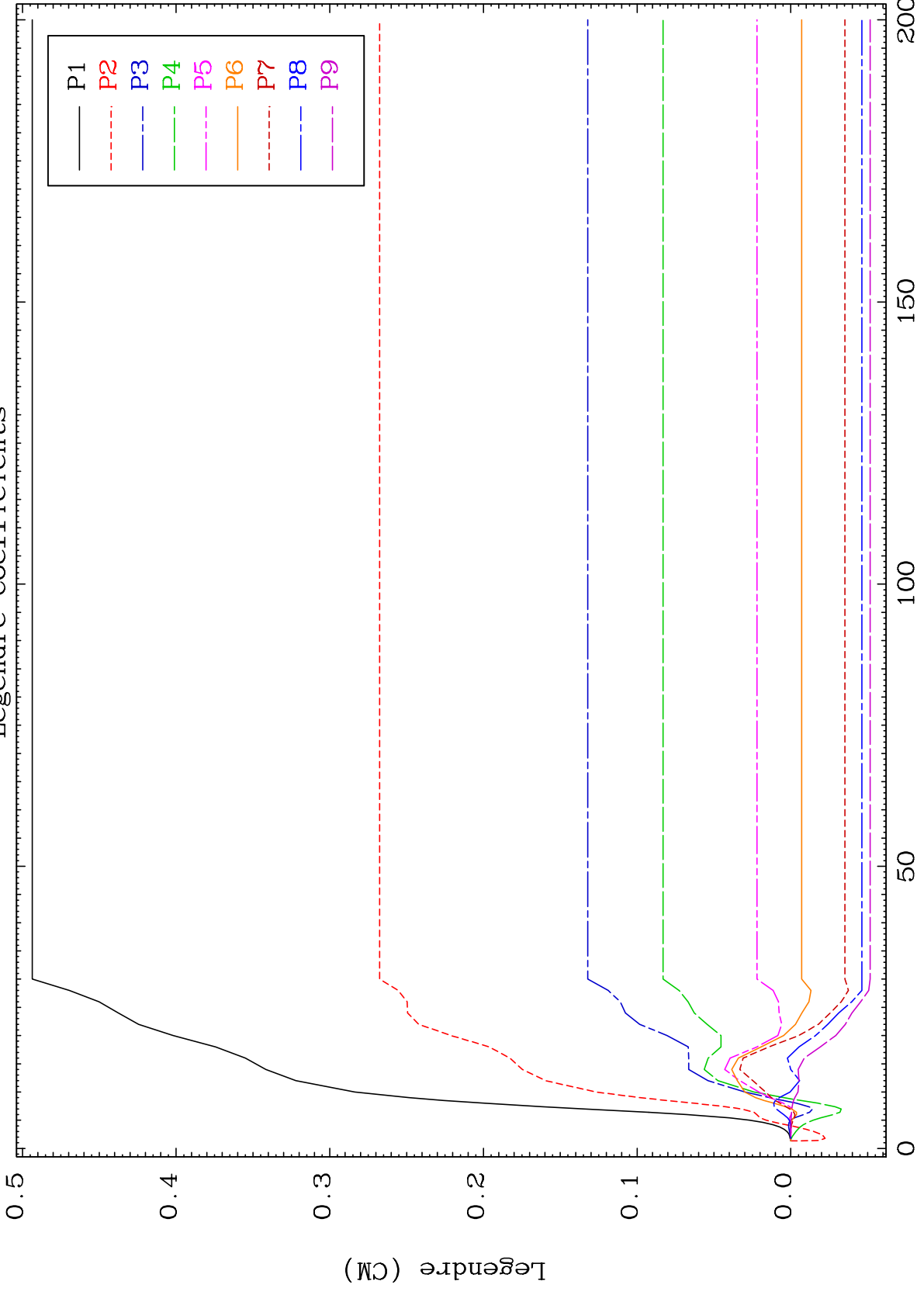


103

Incident Energy (MeV)

48-Cd-109

MAT 4834 MT= 72 (n,n') Level Legendre Coefficients 48-Cd-109

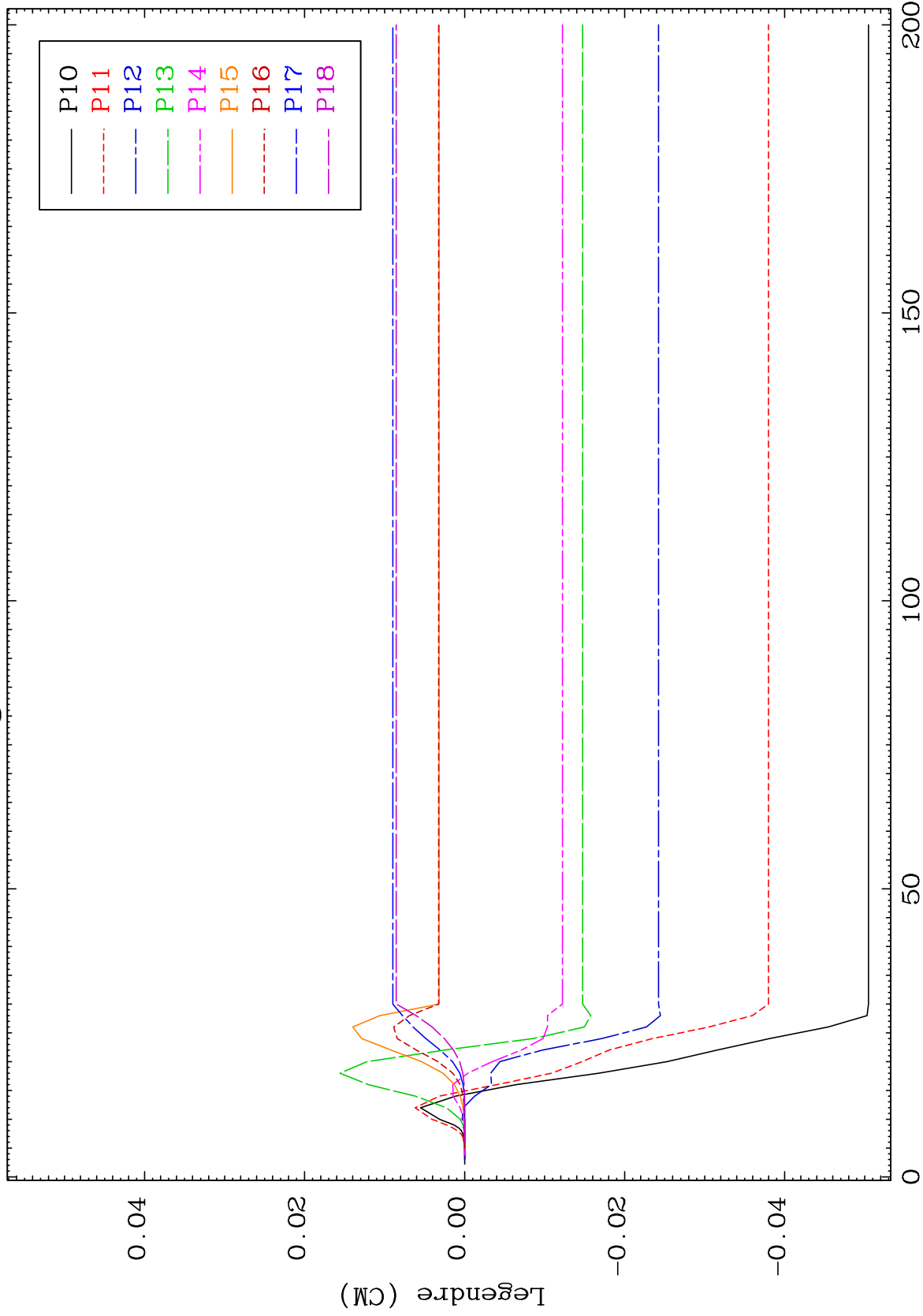


104 48-Cd-109

MAT 4834

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

48-Cd-109



105

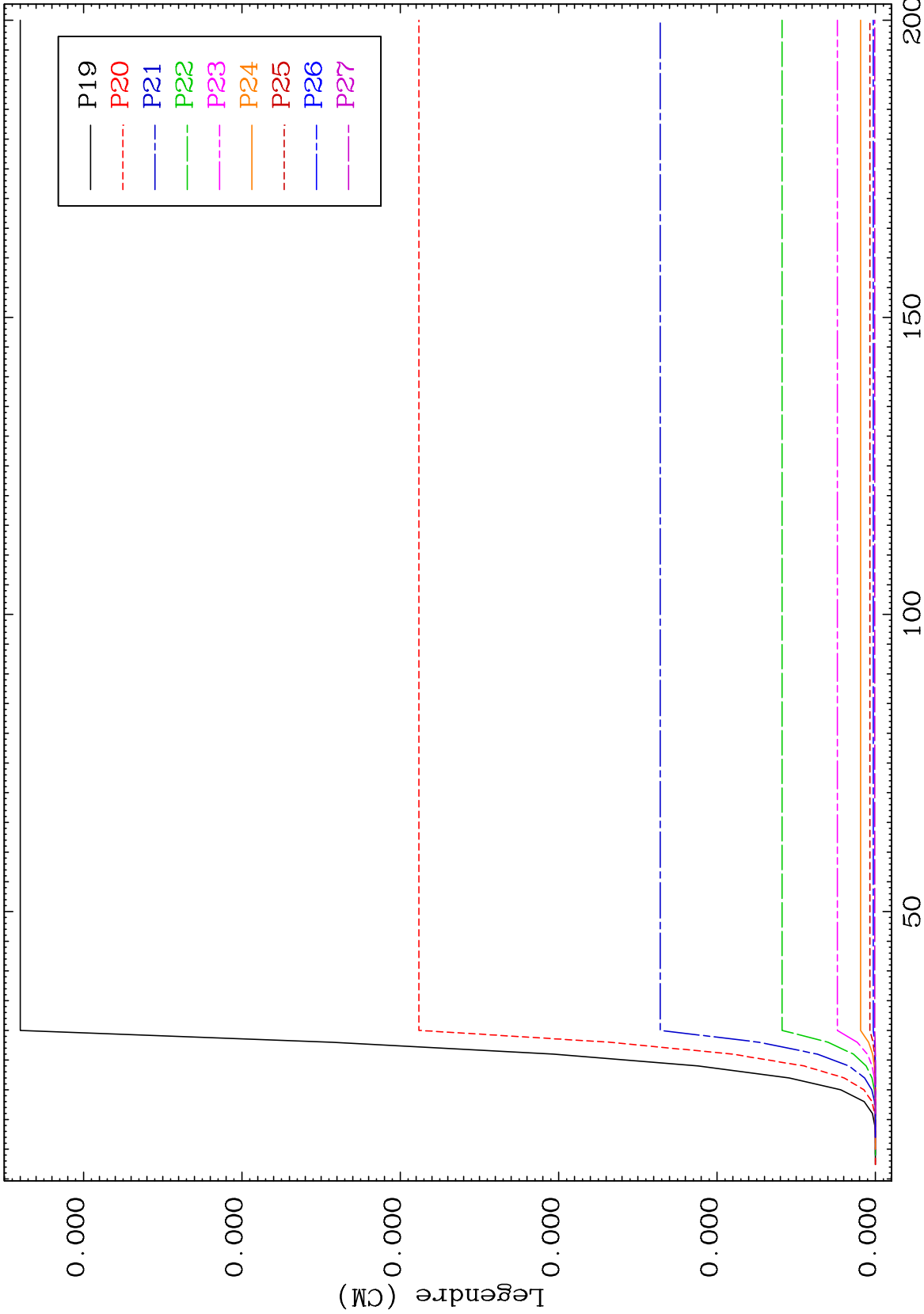
Incident Energy (MeV)

48-Cd-109

MAT 4834

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

48-Cd-109



106

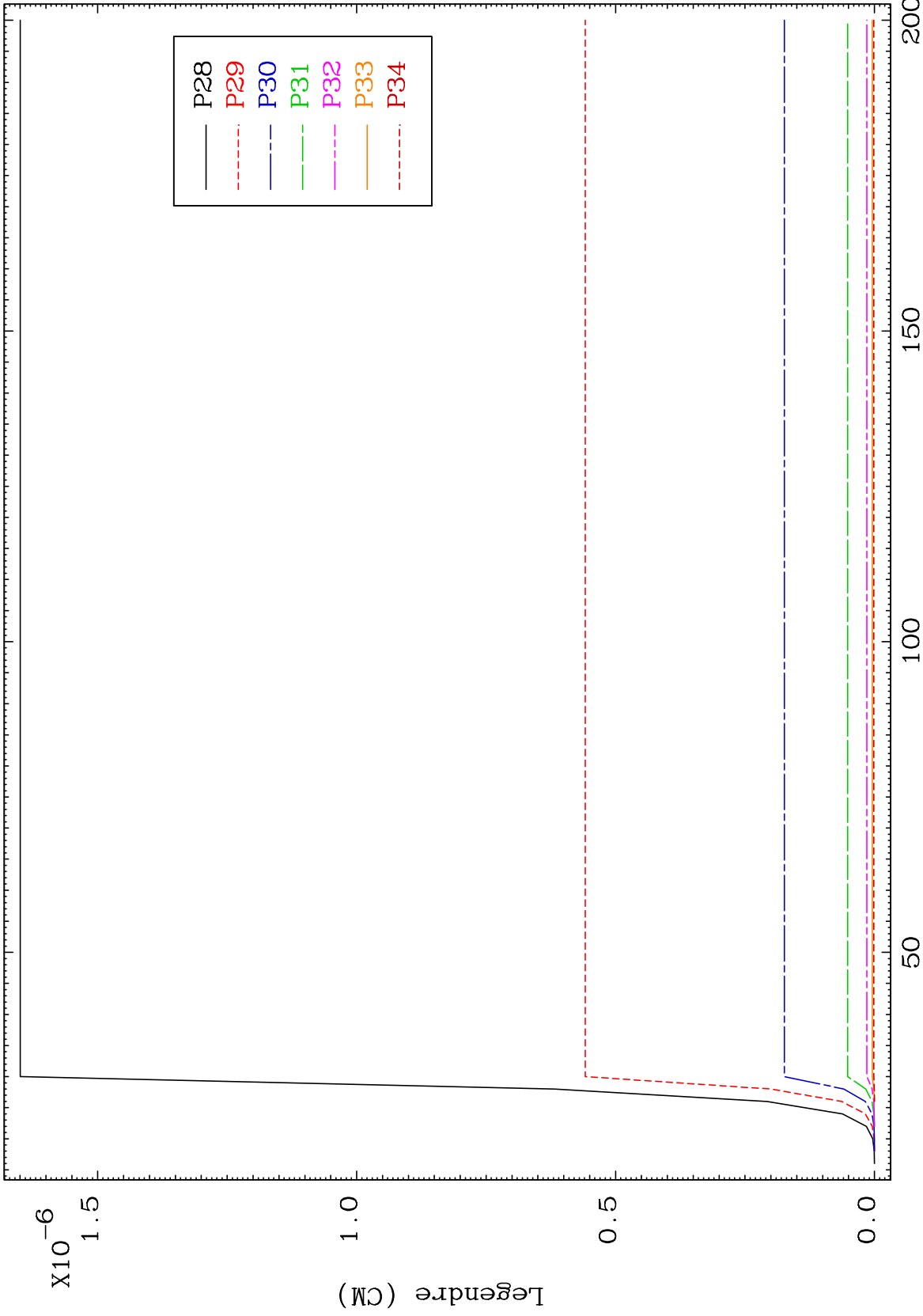
Incident Energy (MeV)

48-Cd-109

MAT 4834

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

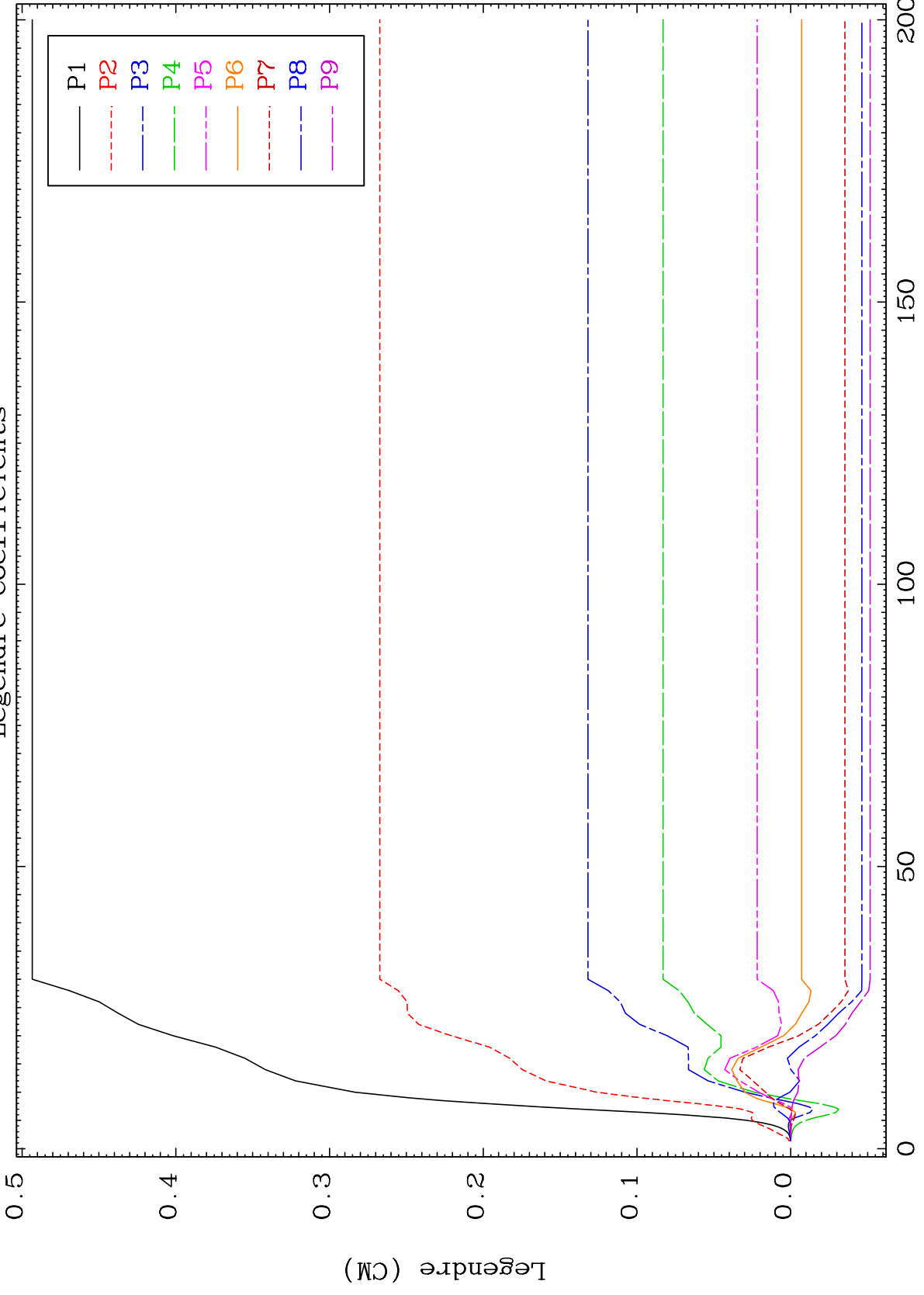
48-Cd-109



107

48-Cd-109

MAT 4834 MT= 73 (n,n') Level Legendre Coefficients 48-Cd-109

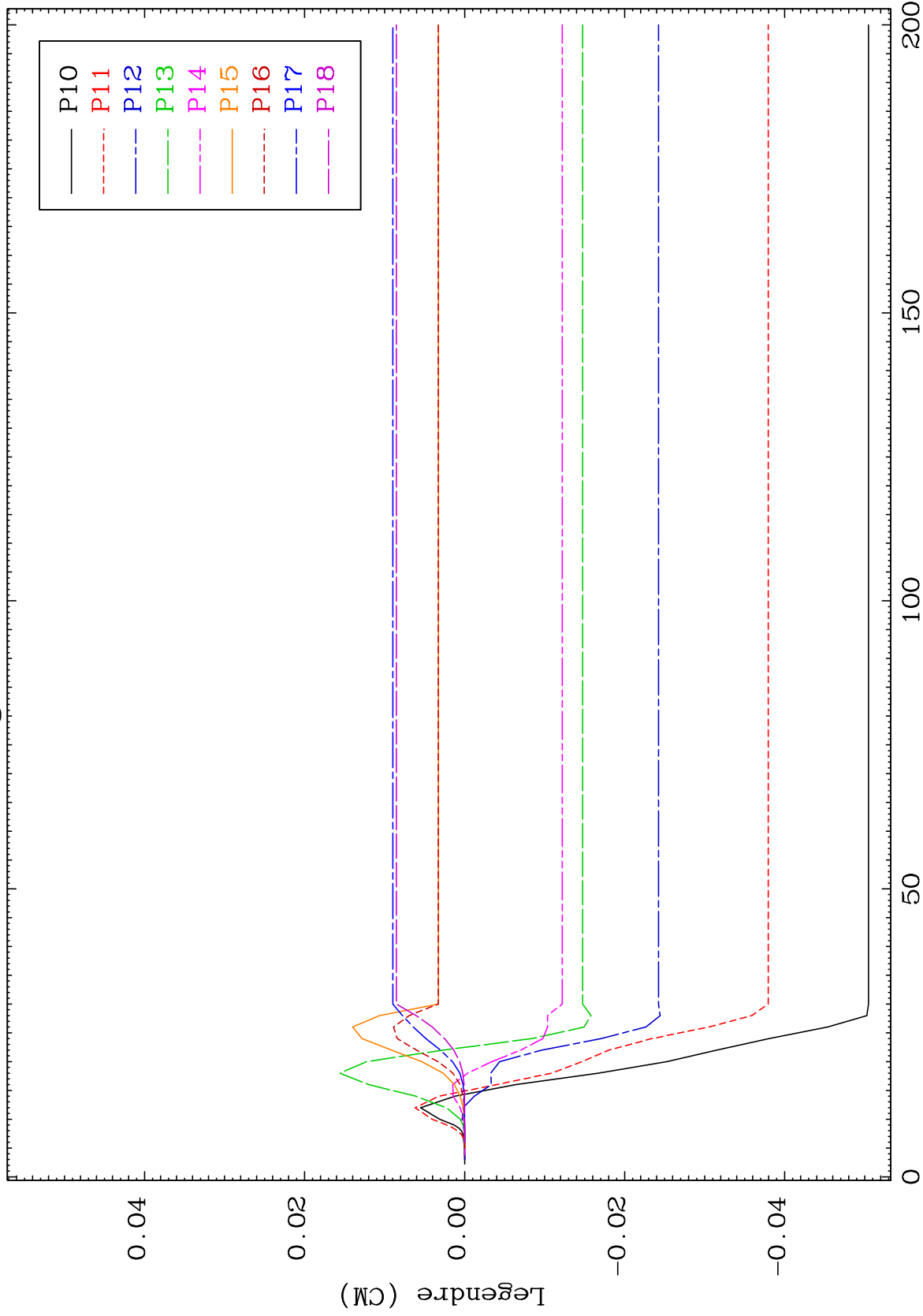


108 48-Cd-109

MAT 4834

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

48-Cd-109



109

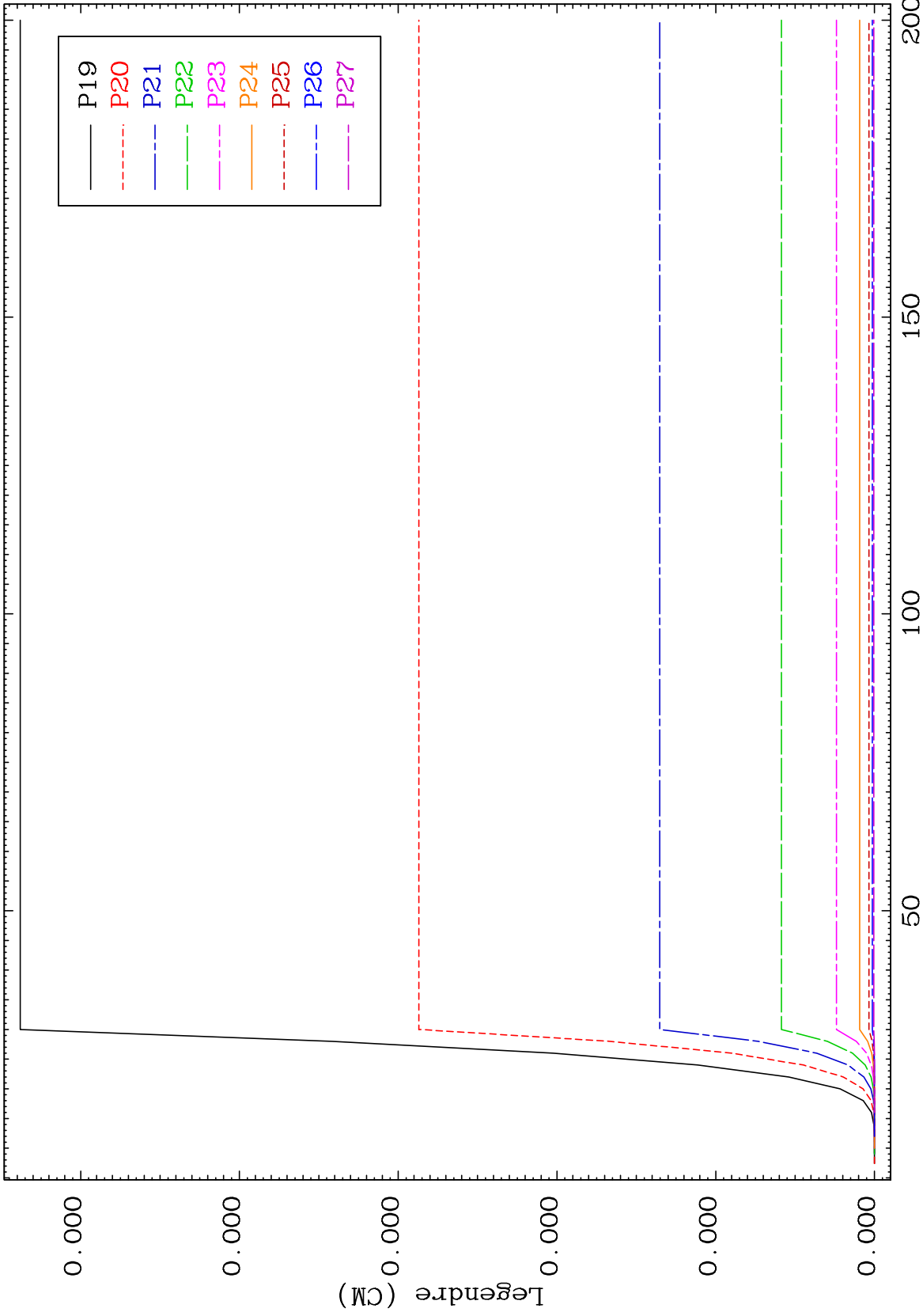
Incident Energy (MeV)

48-Cd-109

MAT 4834

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

48-Cd-109



110

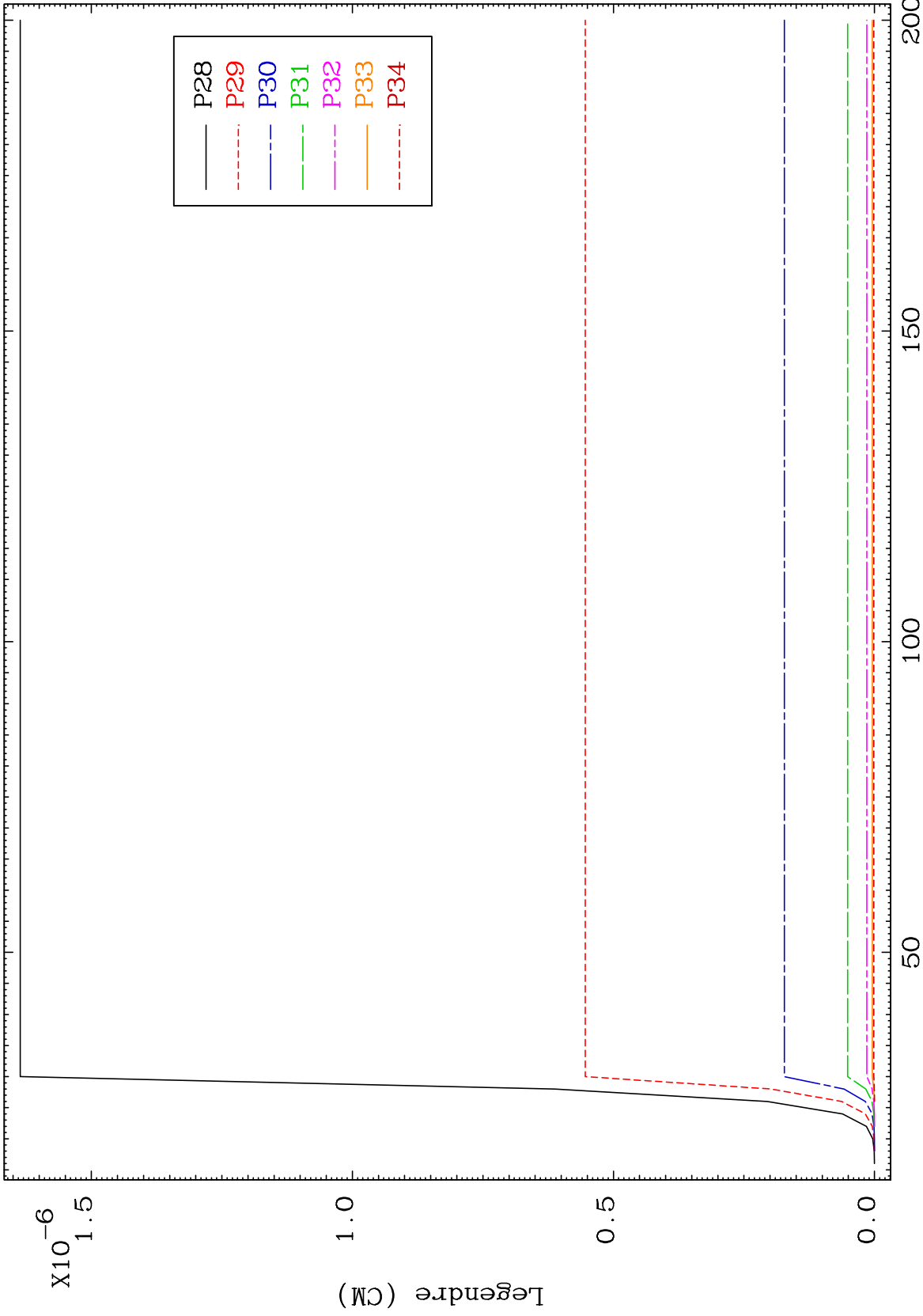
Incident Energy (MeV)

48-Cd-109

MAT 4834

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

48-Cd-109



111

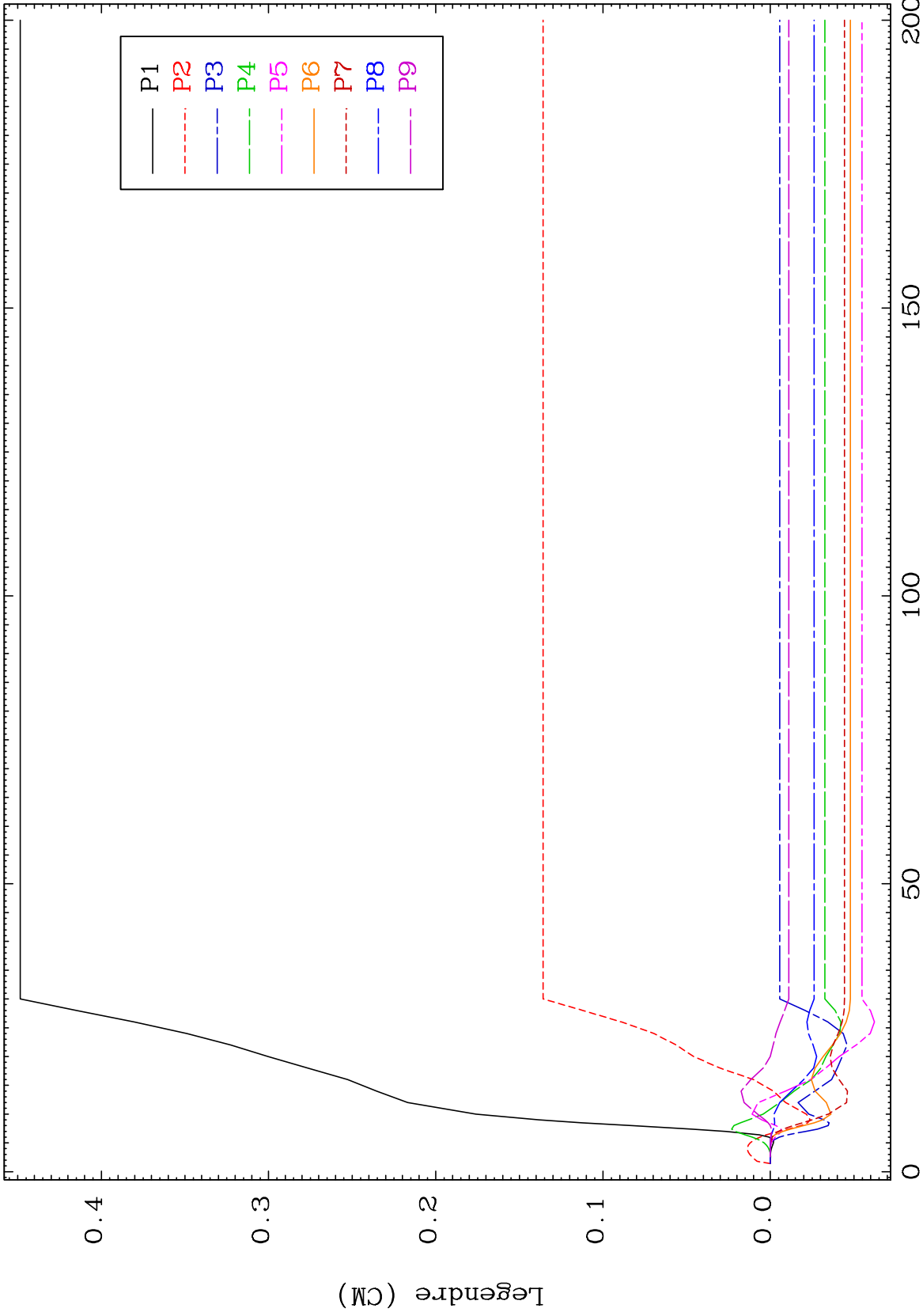
Incident Energy (MeV)

48-Cd-109

MAT 4834

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

48-Cd-109



112

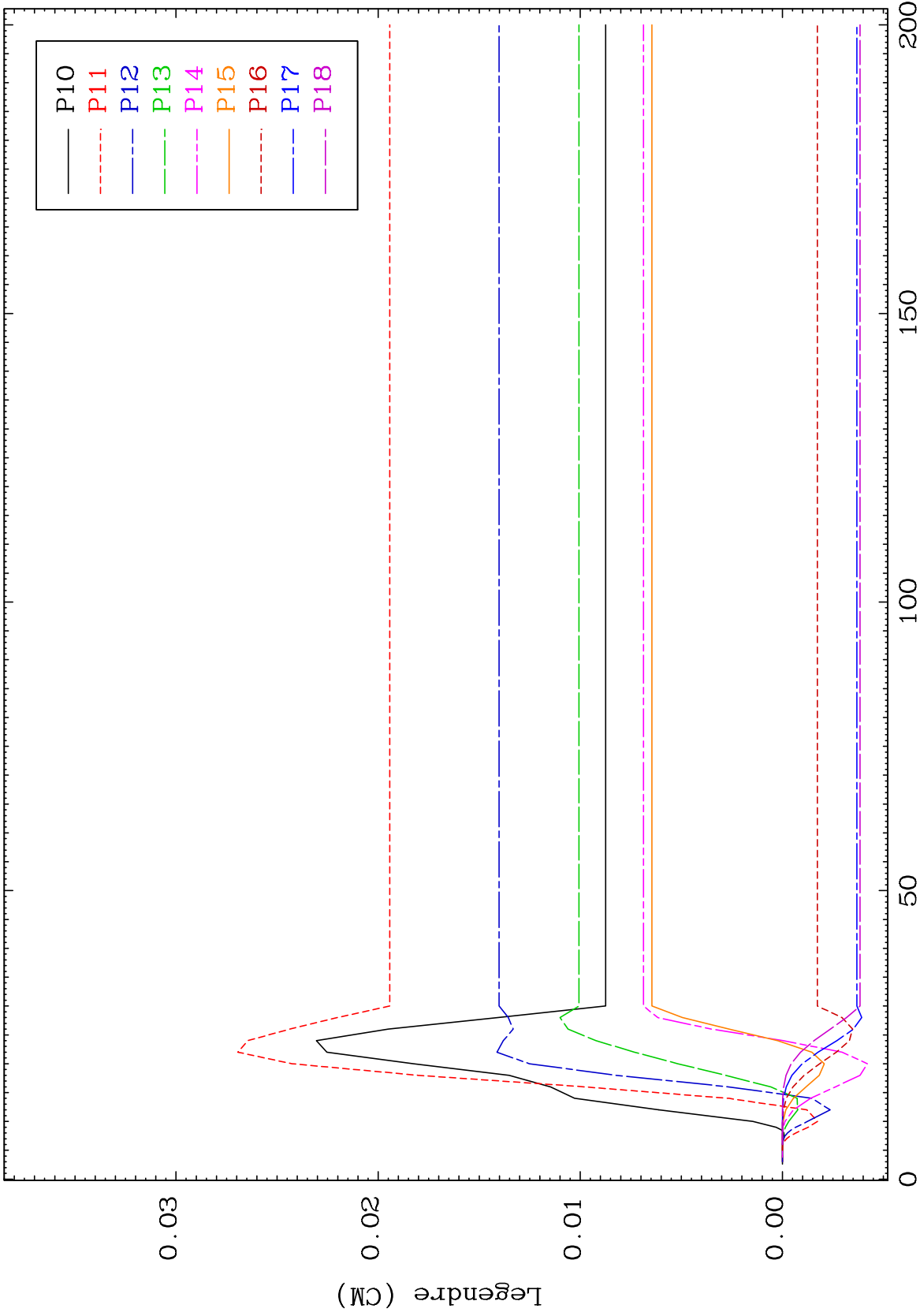
Incident Energy (MeV)

48-Cd-109

MAT 4834

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

48-Cd-109



113

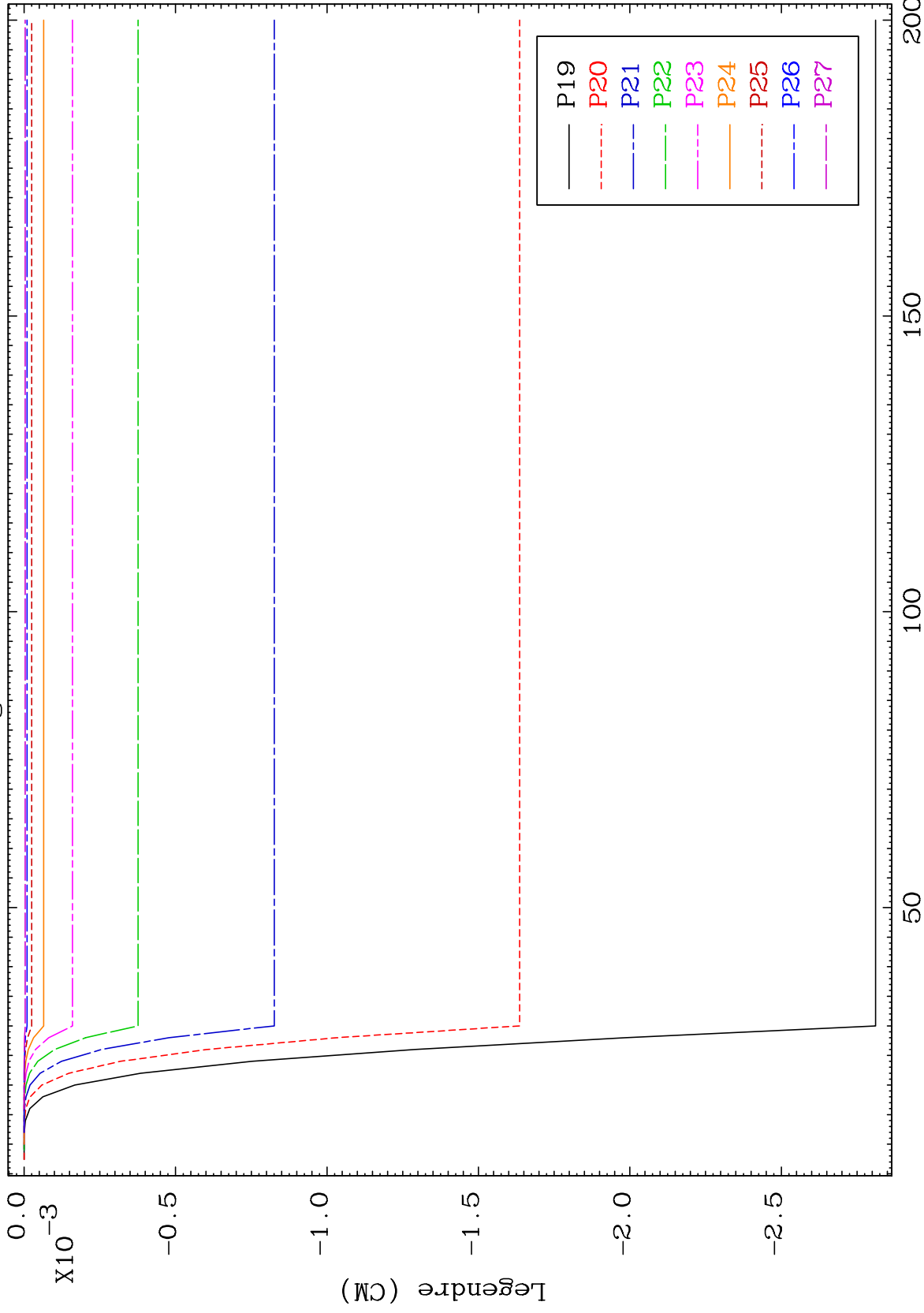
Incident Energy (MeV)

48-Cd-109

MAT 4834

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

48-Cd-109



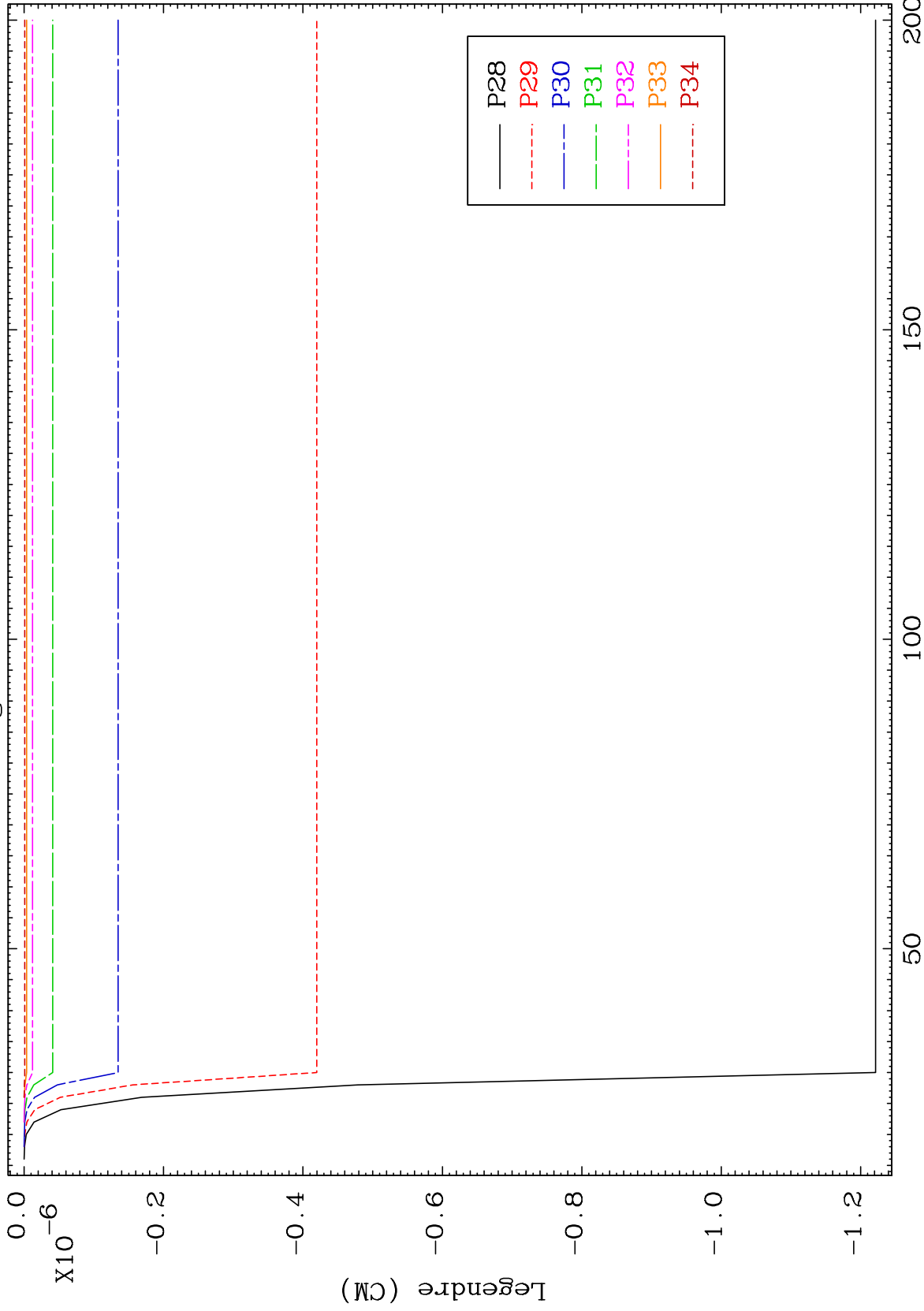
48-Cd-109

114

MAT 4834

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

48-Cd-109



48-Cd-109

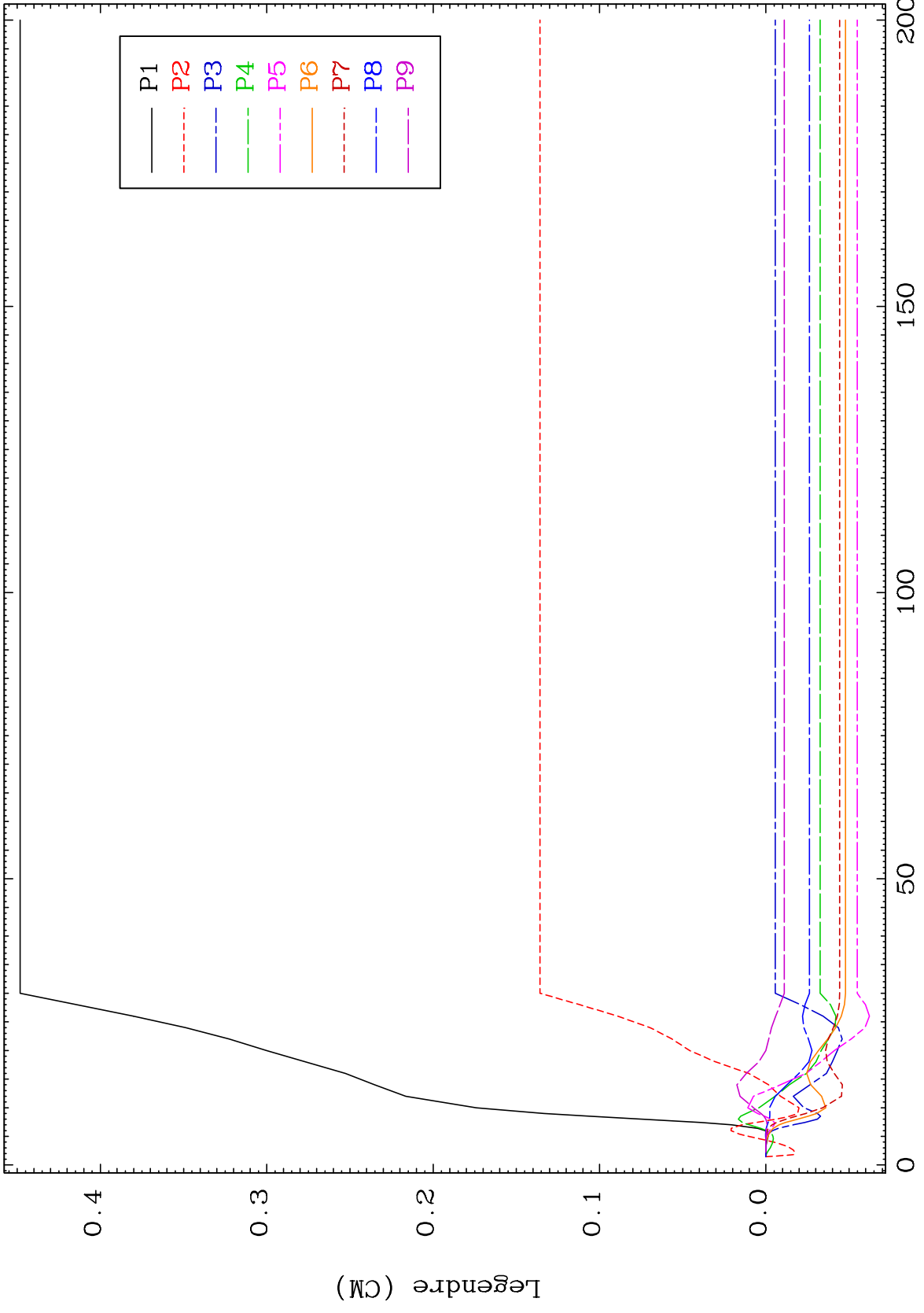
Incident Energy (MeV)

115

MAT 4834

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

48-Cd-109



116

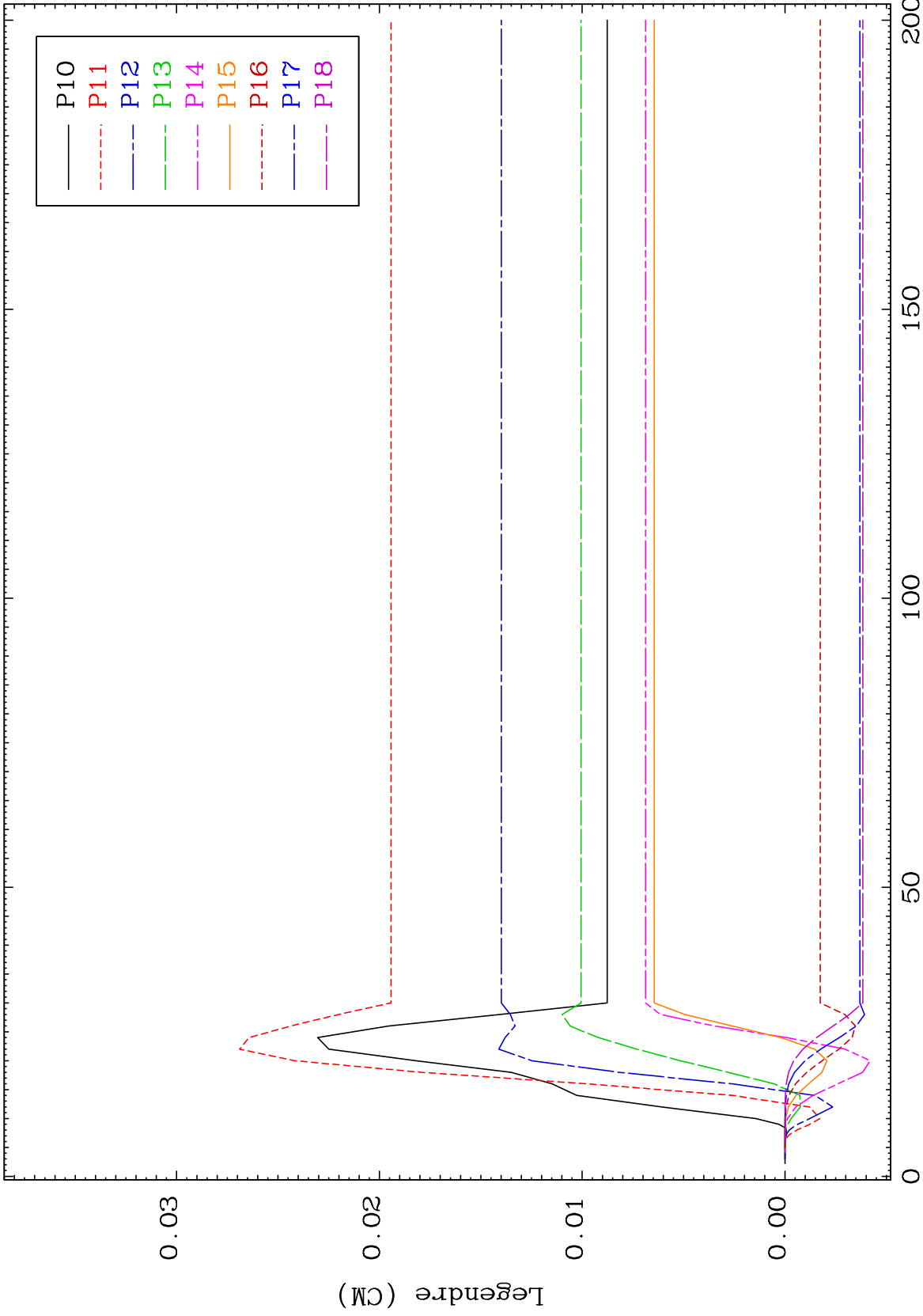
Incident Energy (MeV)

48-Cd-109

MAT 4834

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

48-Cd-109



117

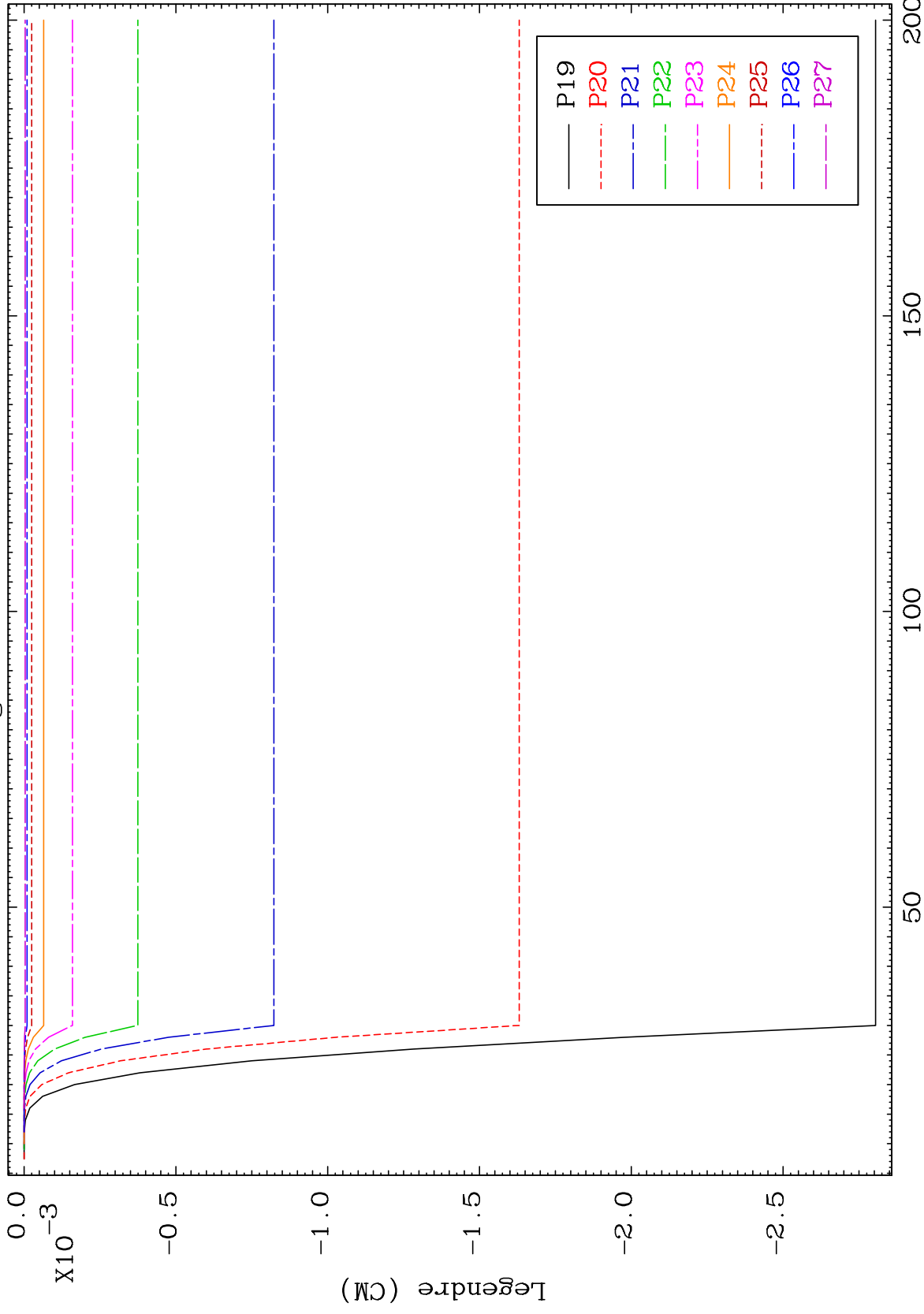
Incident Energy (MeV)

48-Cd-109

MAT 4834

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

48-Cd-109



48-Cd-109

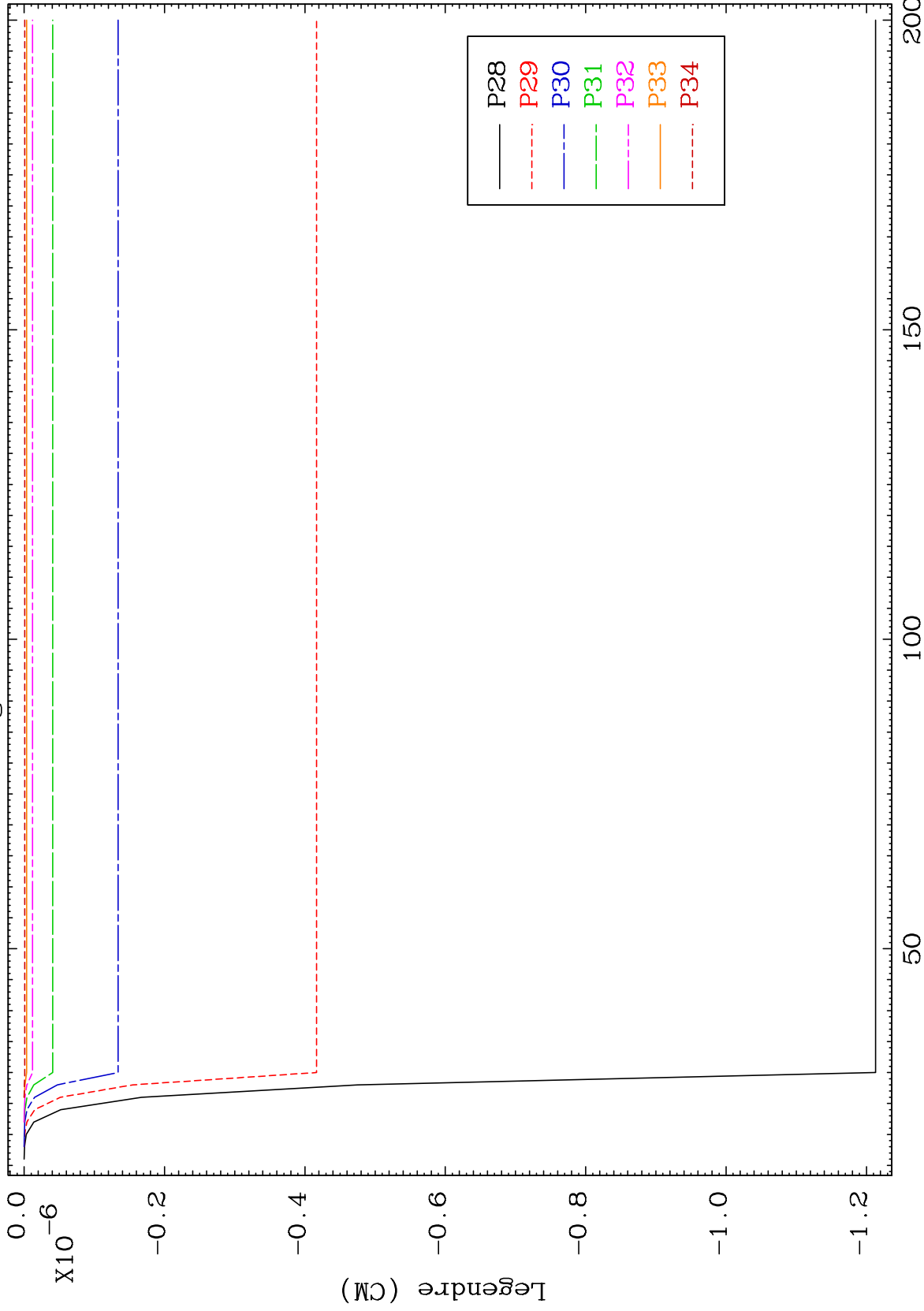
Incident Energy (MeV)

118

MAT 4834

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

48-Cd-109



119

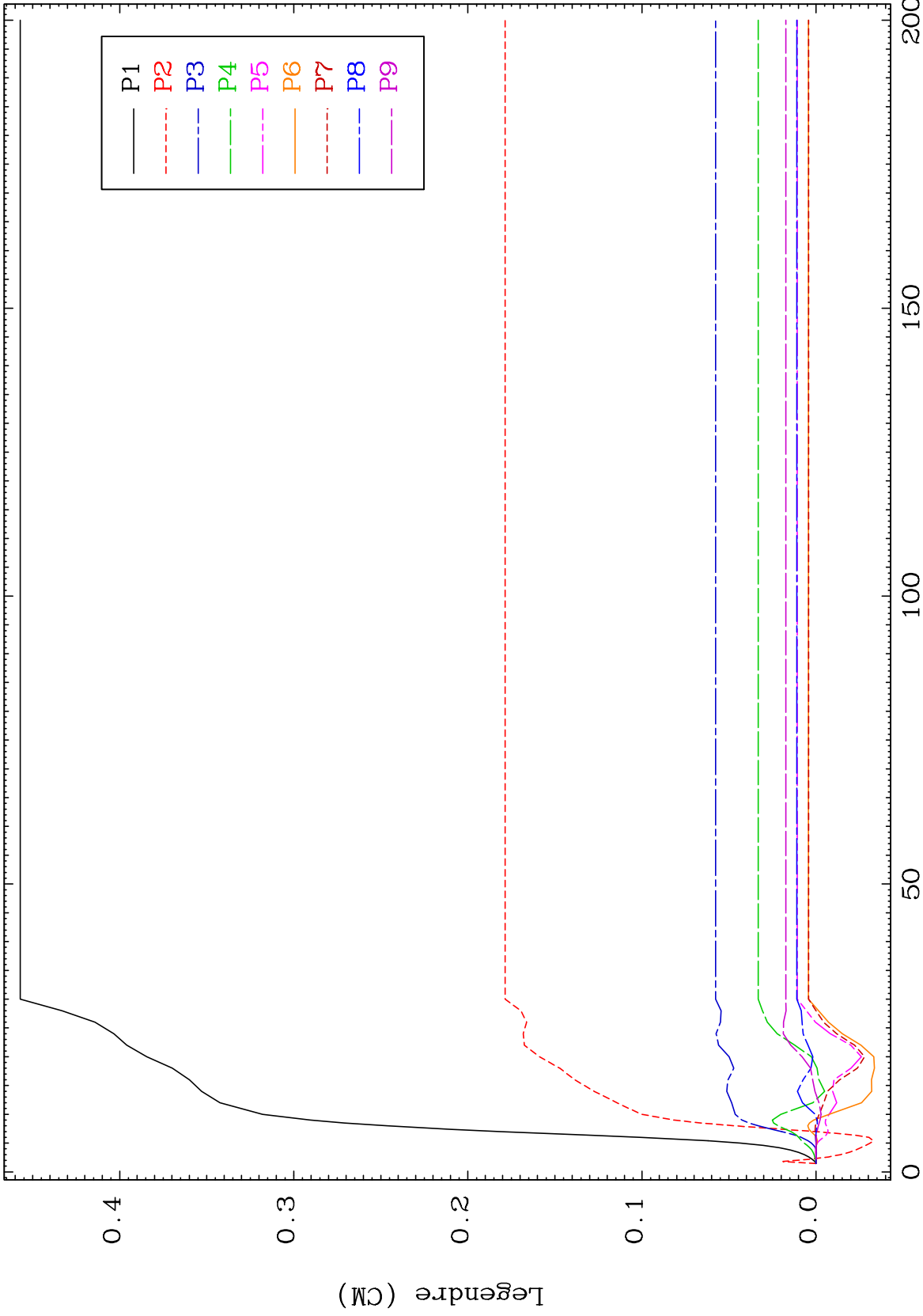
Incident Energy (MeV)

48-Cd-109

MAT 4834

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

48-Cd-109



48-Cd-109

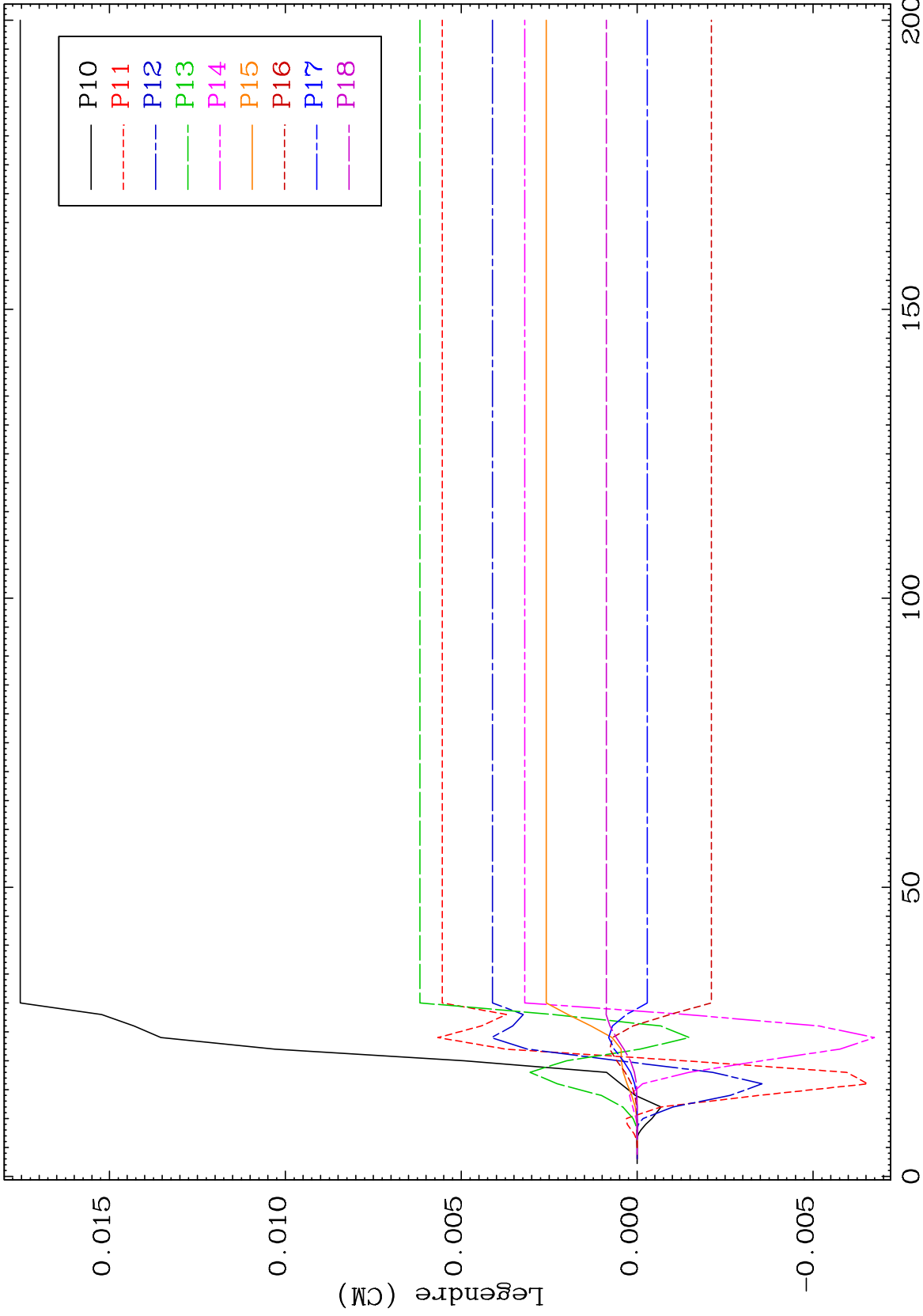
Incident Energy (MeV)

120

MAT 4834

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

48-Cd-109



121

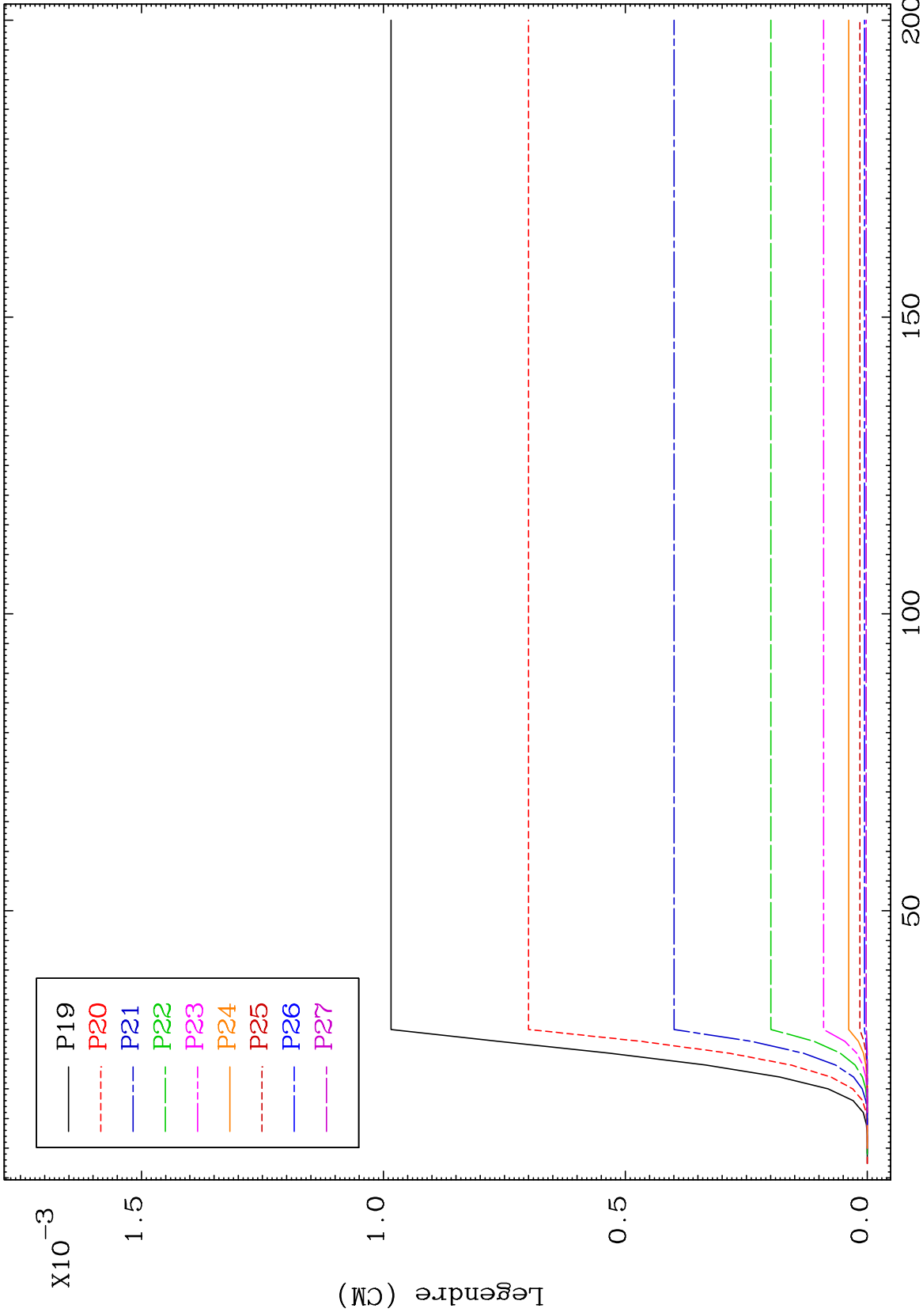
Incident Energy (MeV)

48-Cd-109

MAT 4834

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

48-Cd-109



122

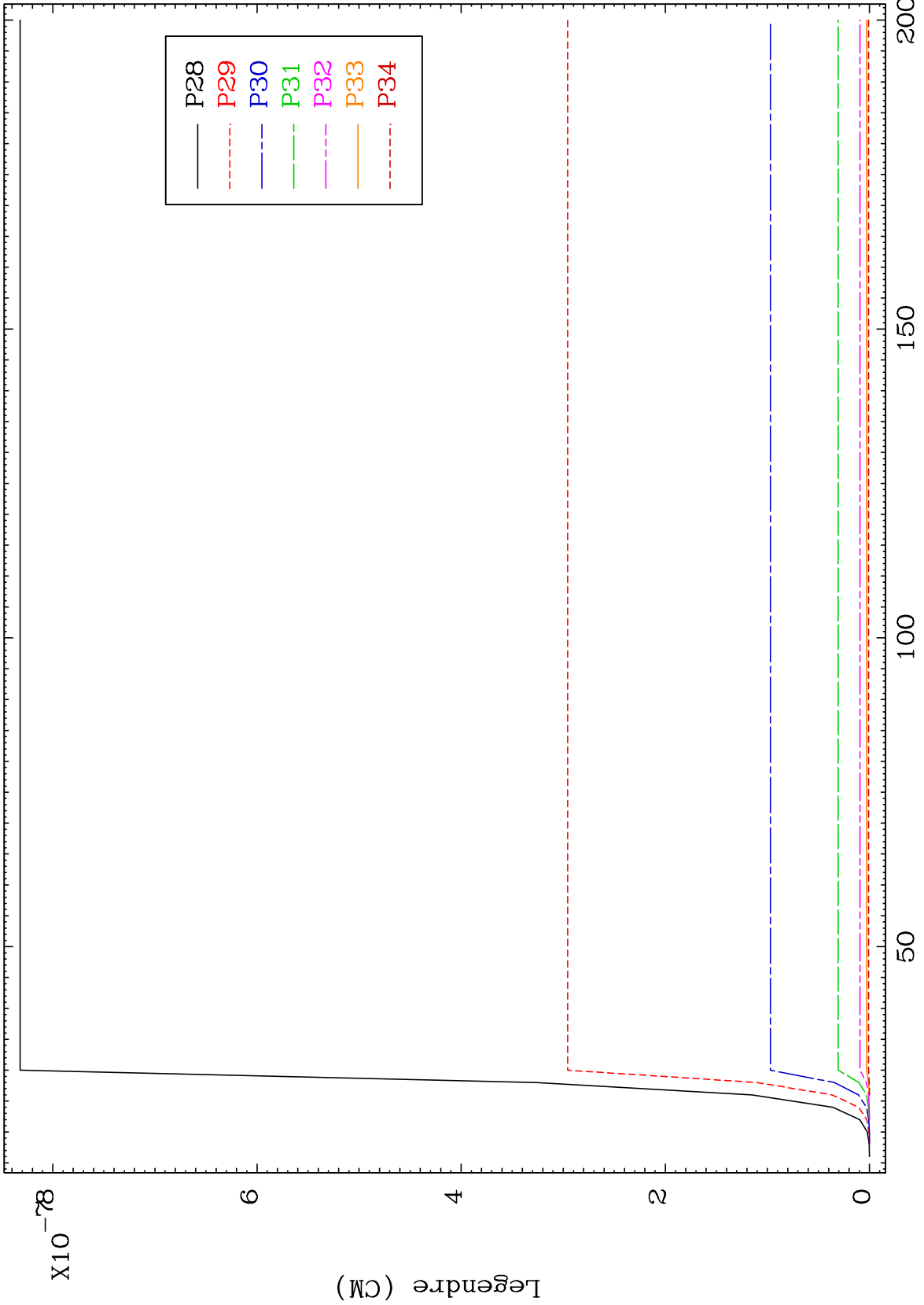
Incident Energy (MeV)

48-Cd-109

MAT 4834

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

48-Cd-109



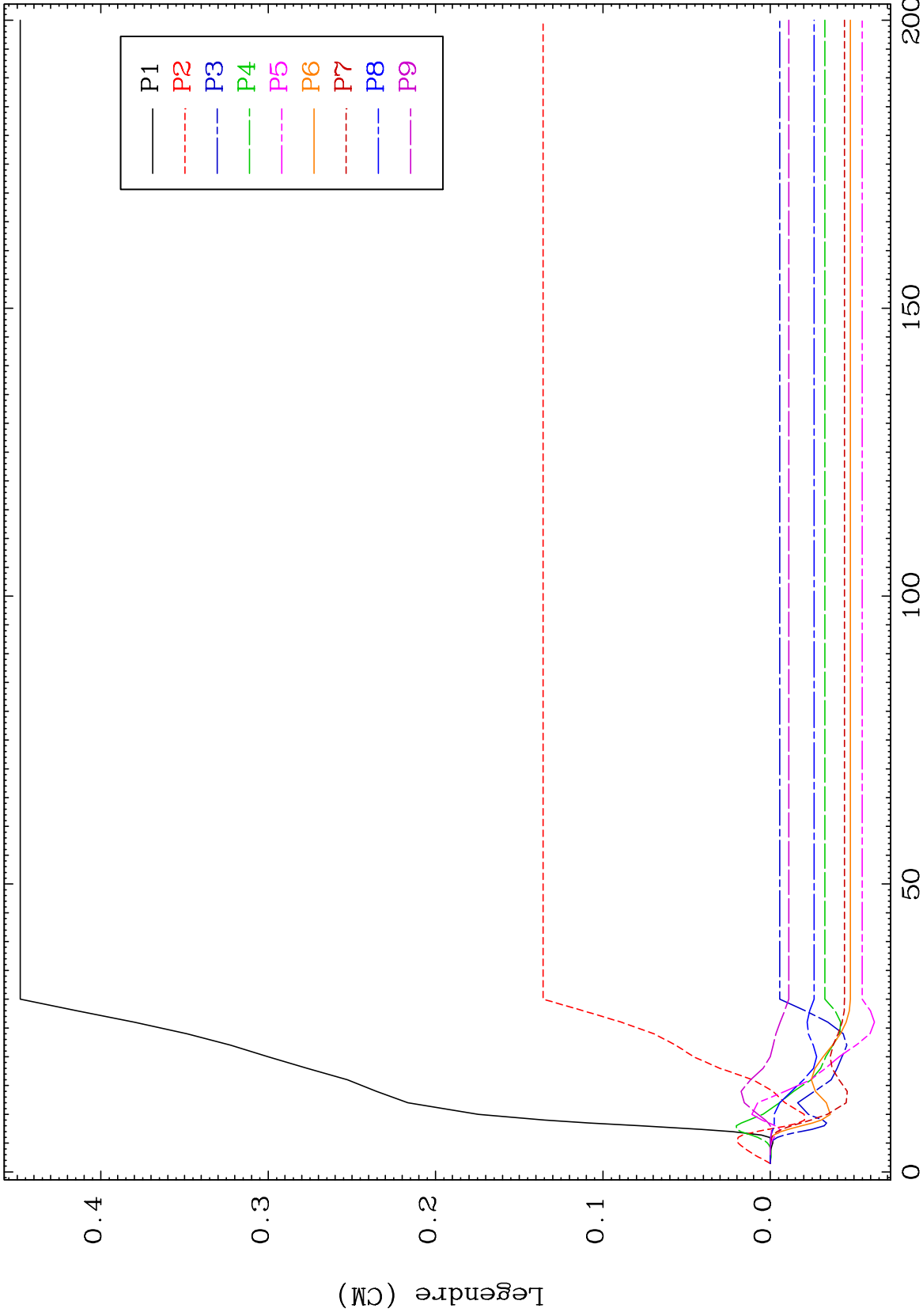
123

48-Cd-109

MAT 4834

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

48-Cd-109



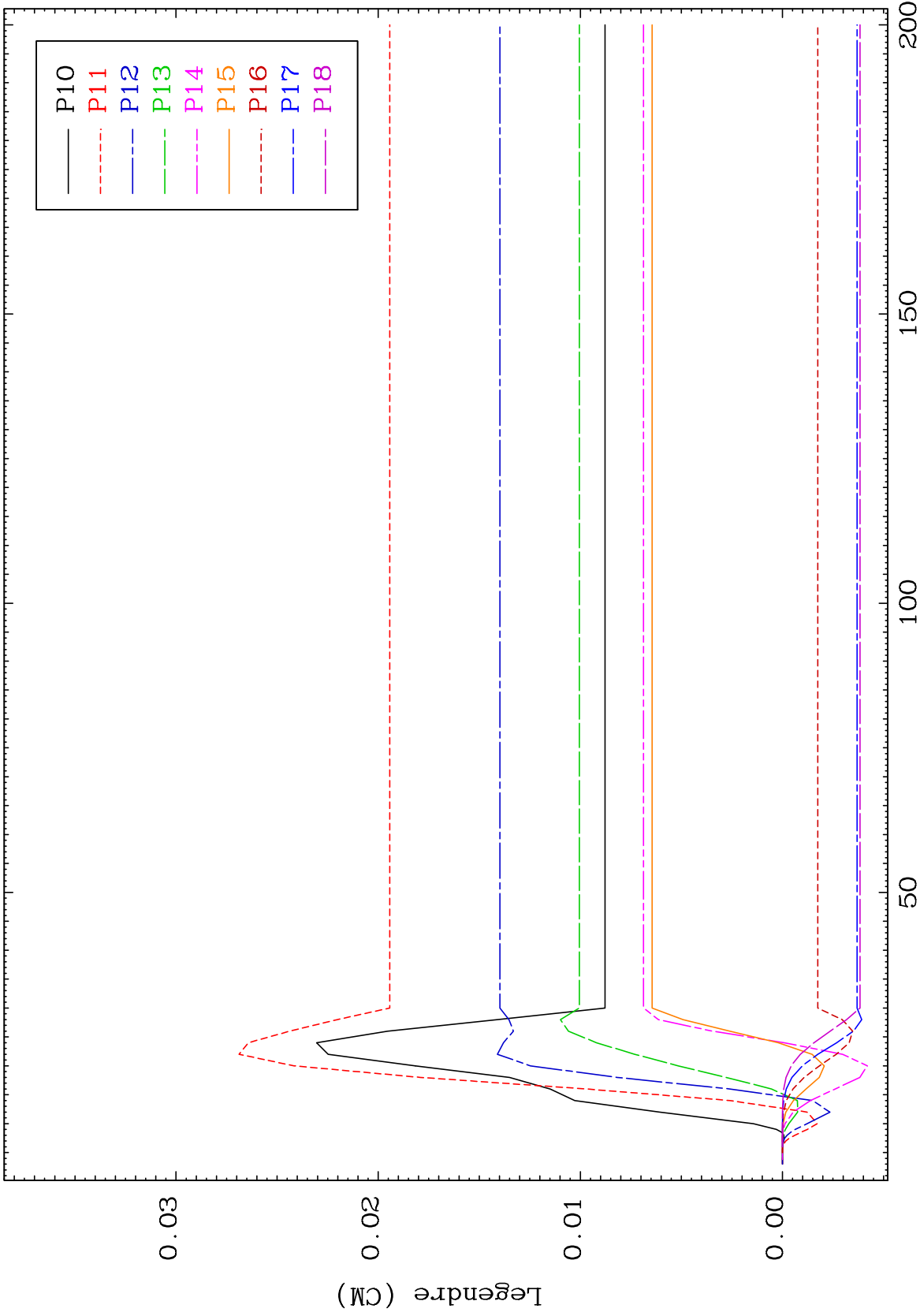
124

48-Cd-109

MAT 4834

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

48-Cd-109



125

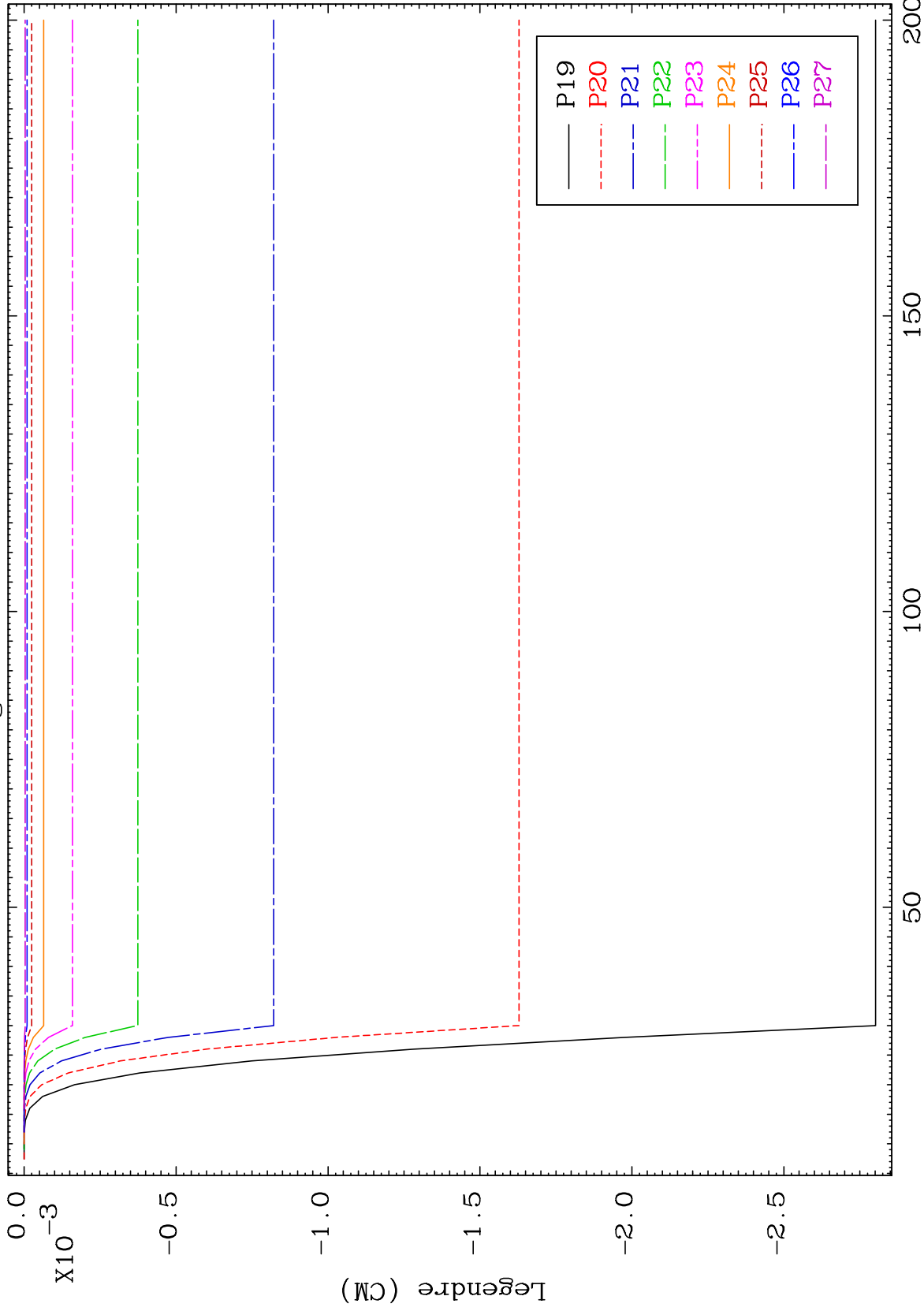
Incident Energy (MeV)

48-Cd-109

MAT 4834

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

48-Cd-109



126

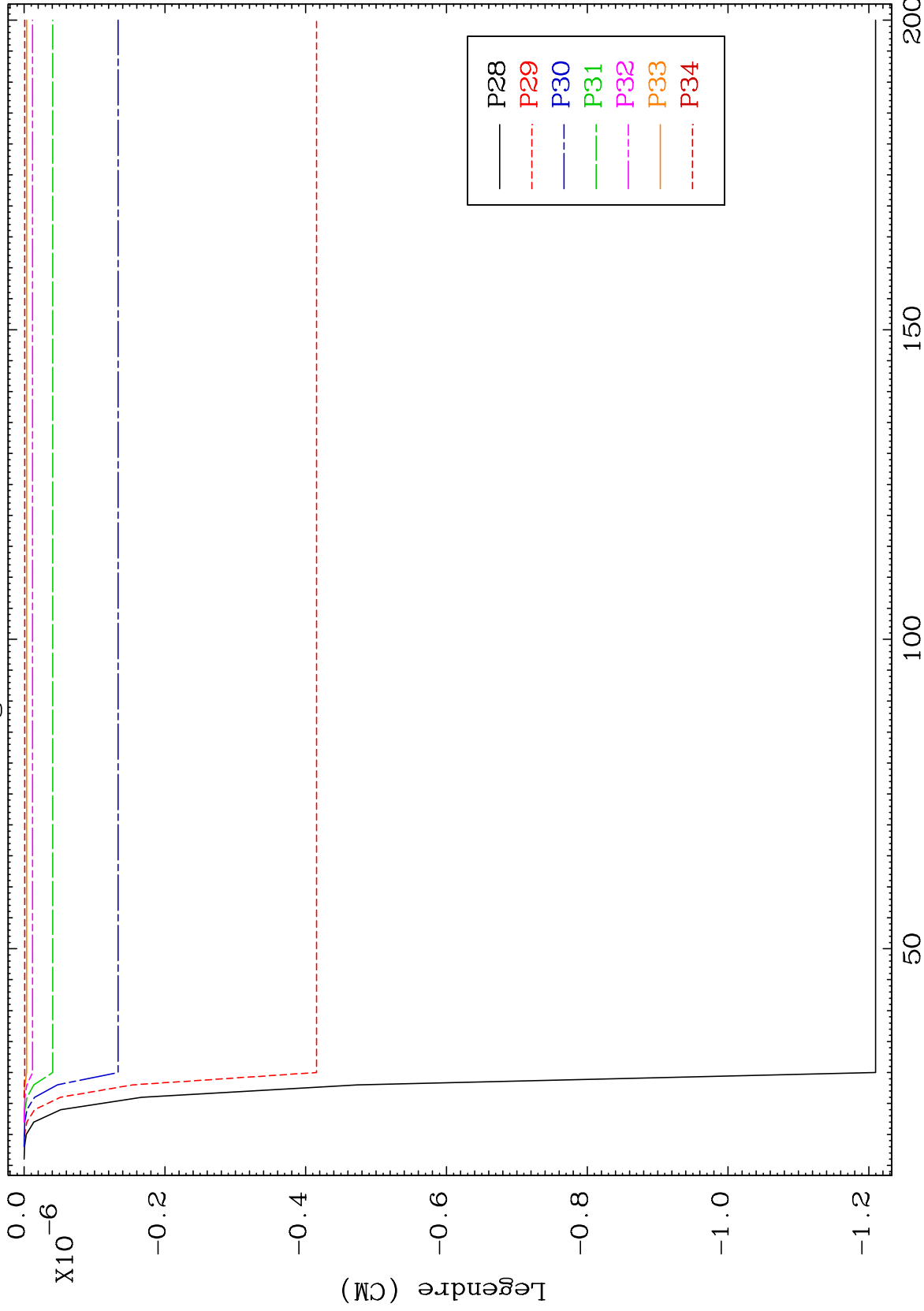
Incident Energy (MeV)

48-Cd-109

MAT 4834

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

48-Cd-109



127

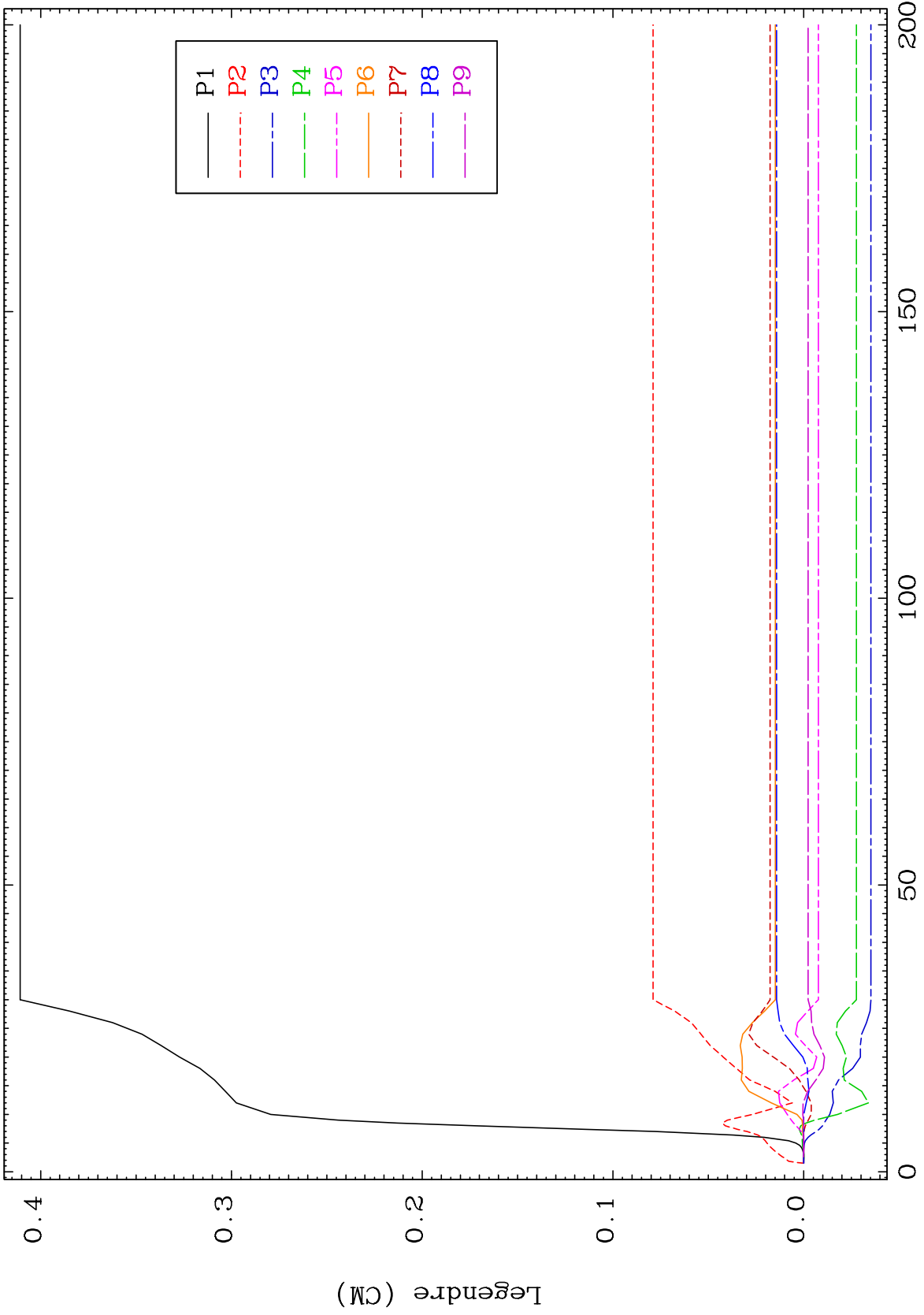
Incident Energy (MeV)

48-Cd-109

MAT 4834

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

48-Cd-109



128

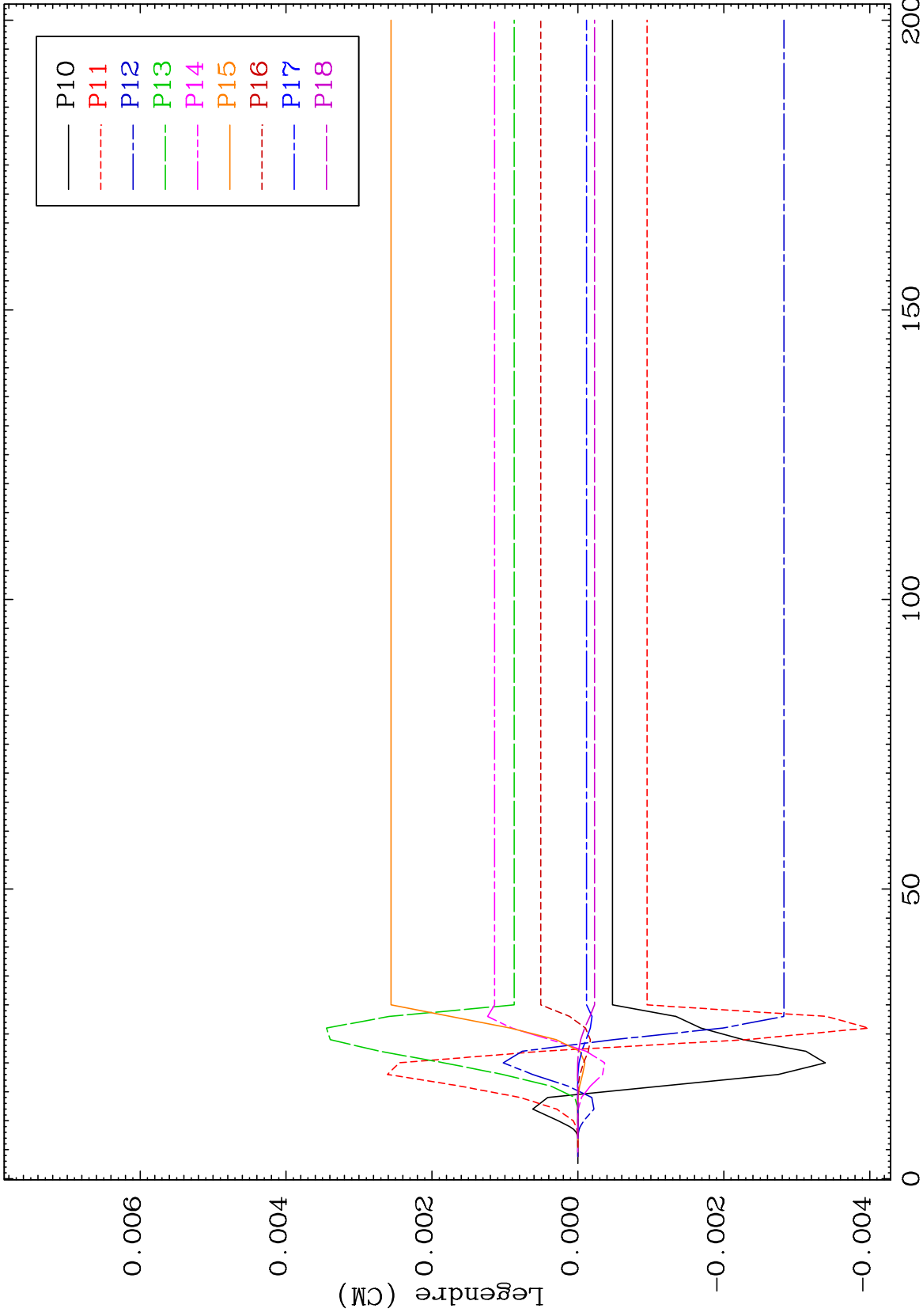
Incident Energy (MeV)

48-Cd-109

MAT 4834

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

48-Cd-109



129

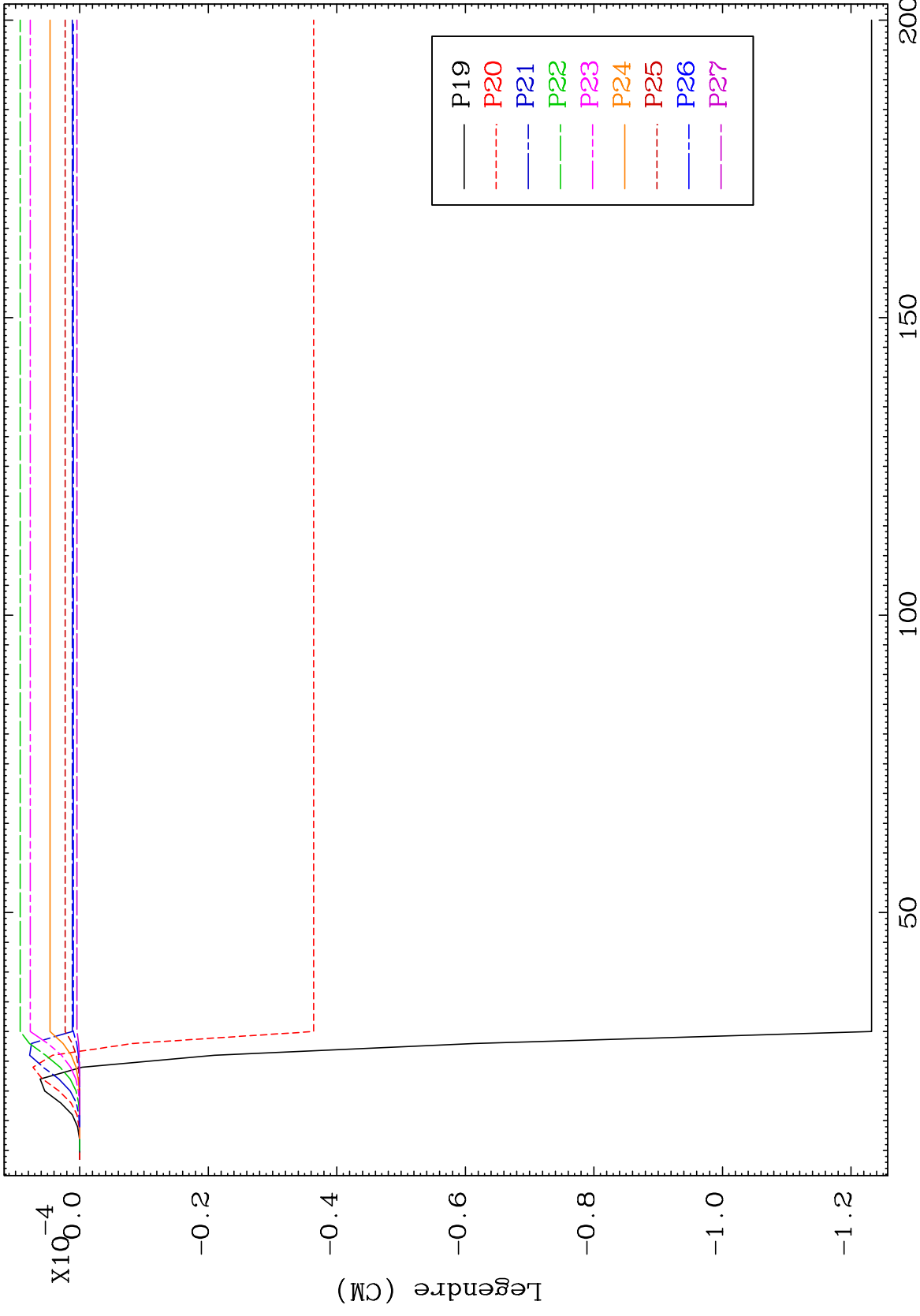
Incident Energy (MeV)

48-Cd-109

MAT 4834

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

48-Cd-109



48-Cd-109

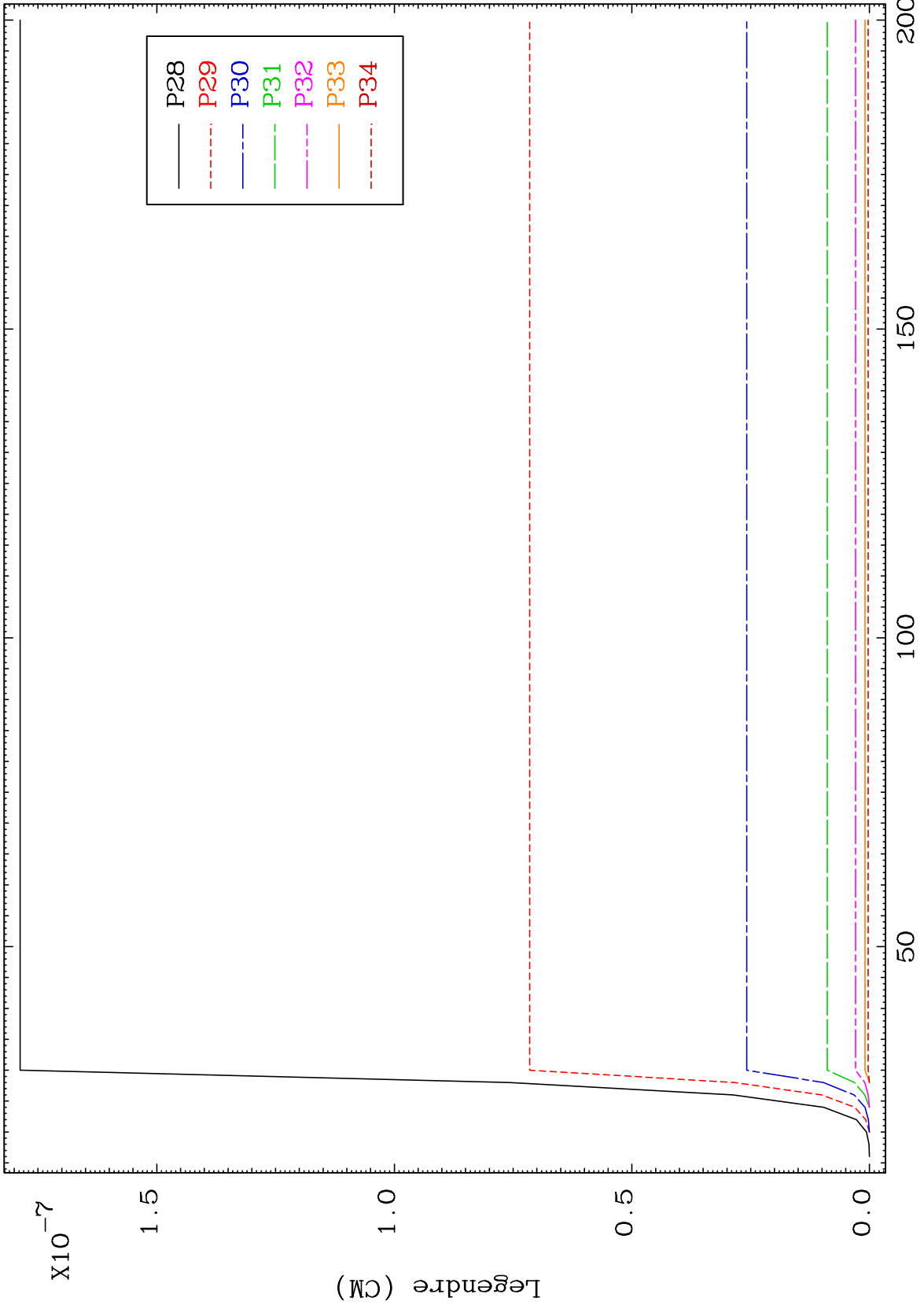
Incident Energy (MeV)

130

MAT 4834

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

48-Cd-109

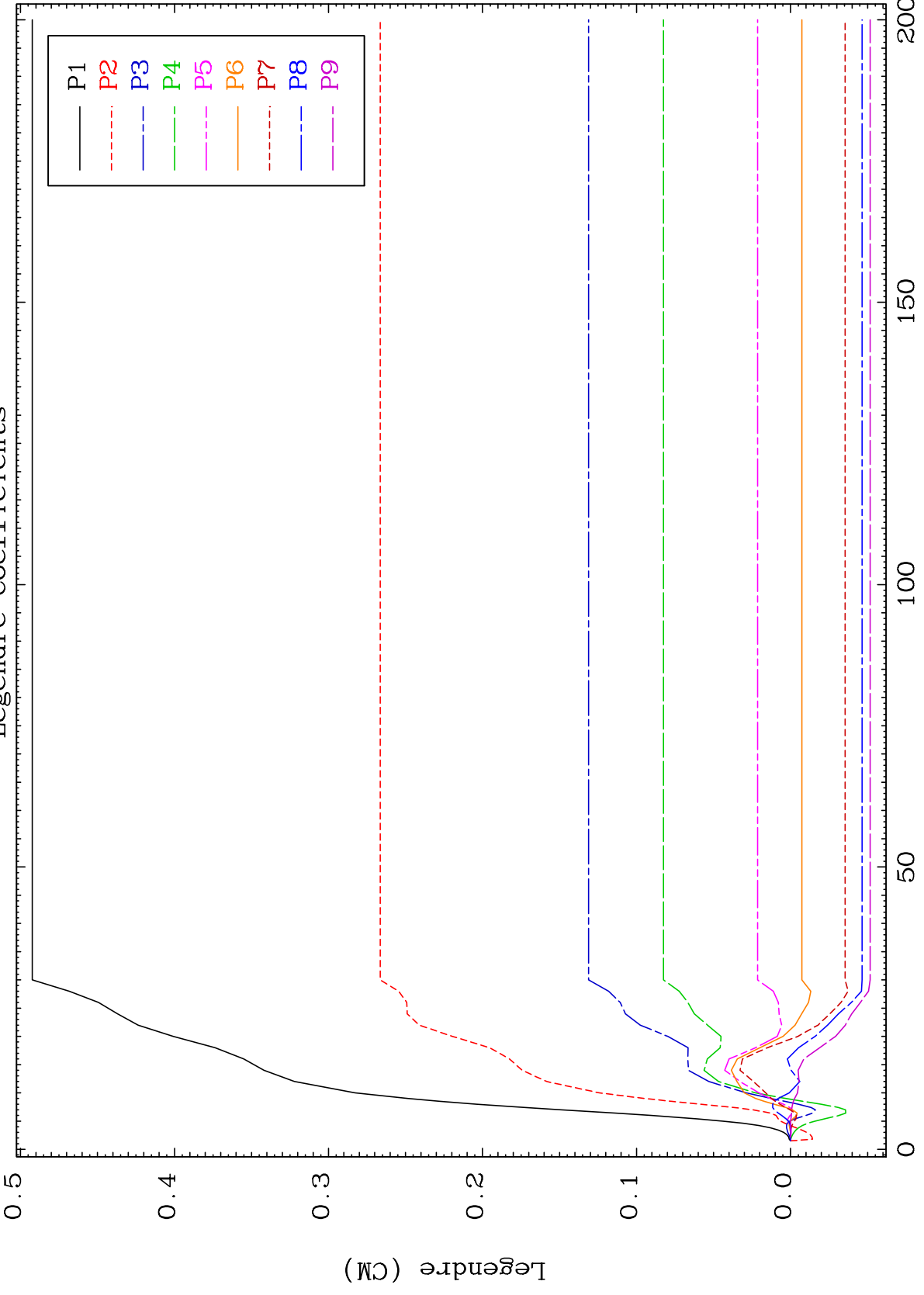


131

Incident Energy (MeV)

48-Cd-109

MAT 4834 MT= 79 (n,n') Level Legendre Coefficients 48-Cd-109

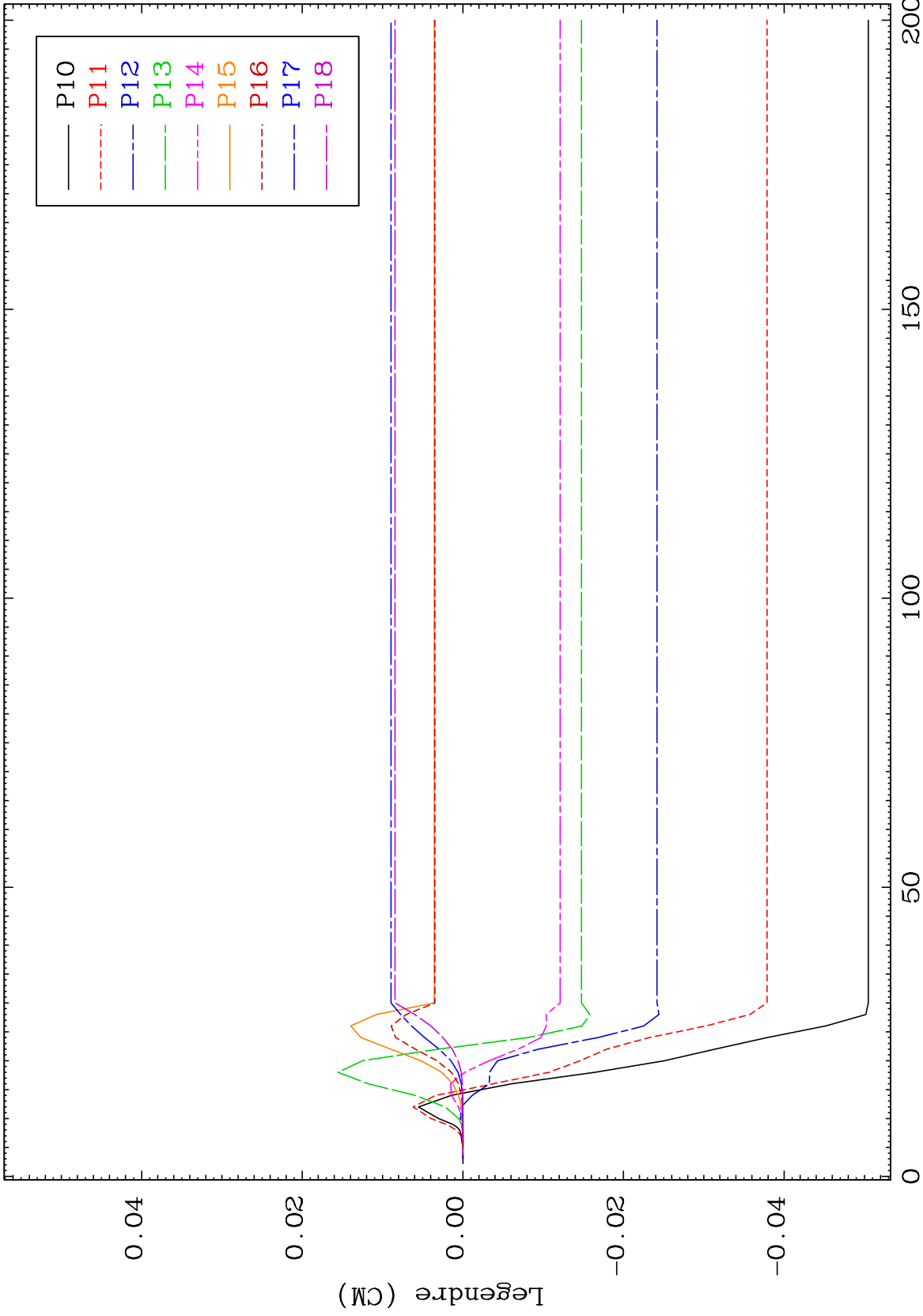


132 48-Cd-109

MAT 4834

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

48-Cd-109



133

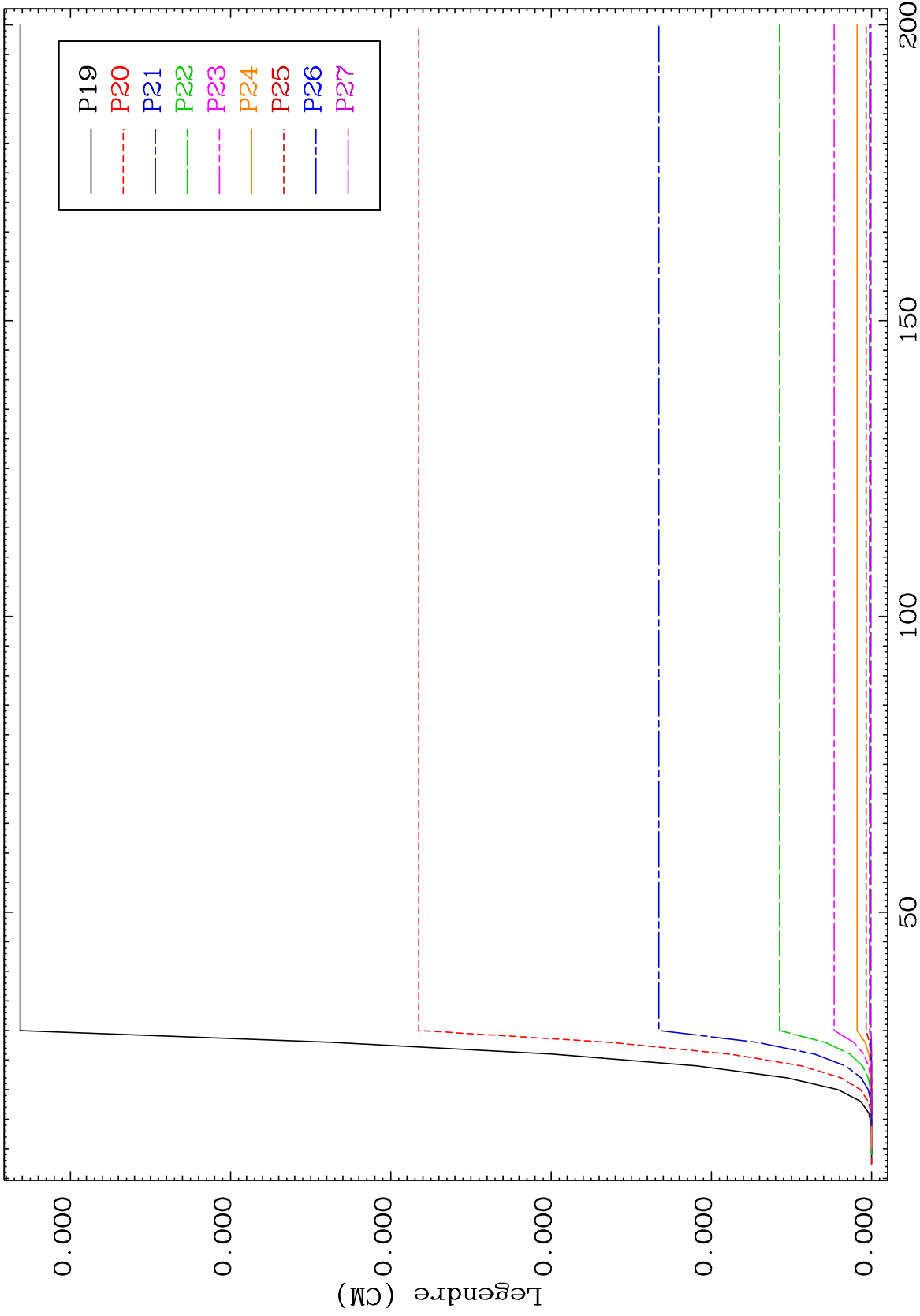
Incident Energy (MeV)

48-Cd-109

MAT 4834

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

48-Cd-109



134

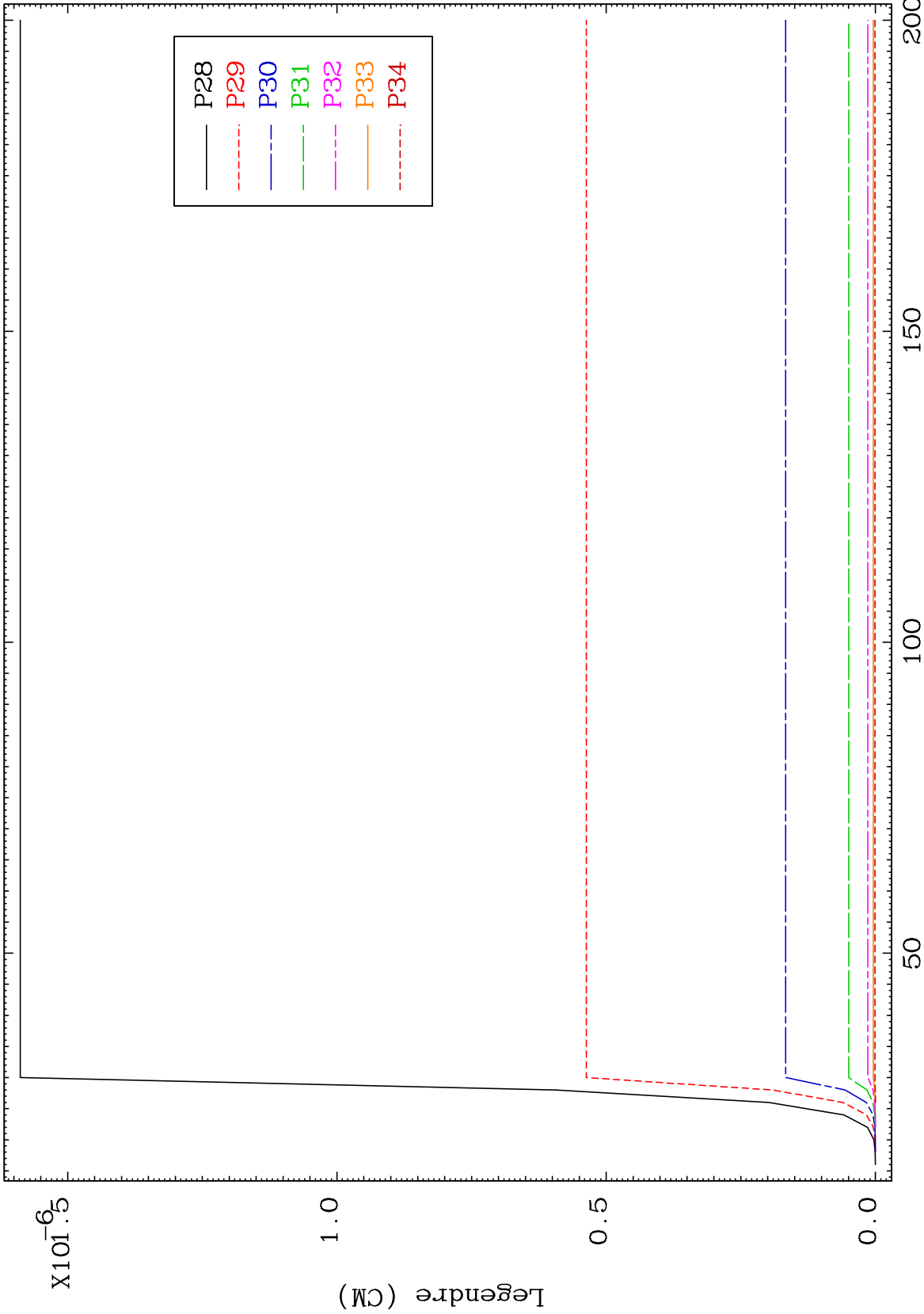
Incident Energy (MeV)

48-Cd-109

MAT 4834

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

48-Cd-109



135

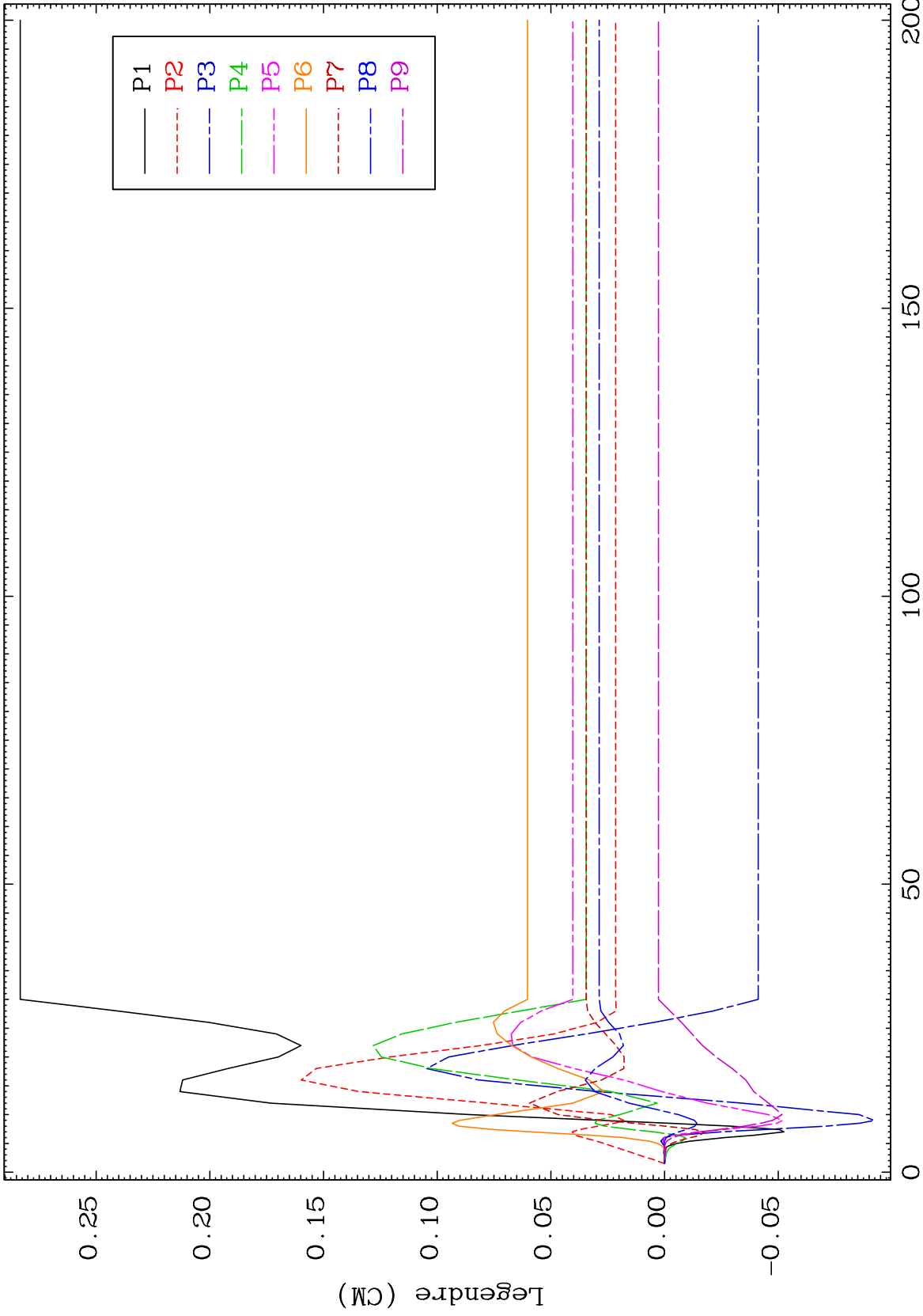
Incident Energy (MeV)

48-Cd-109

MAT 4834

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

48-Cd-109



136

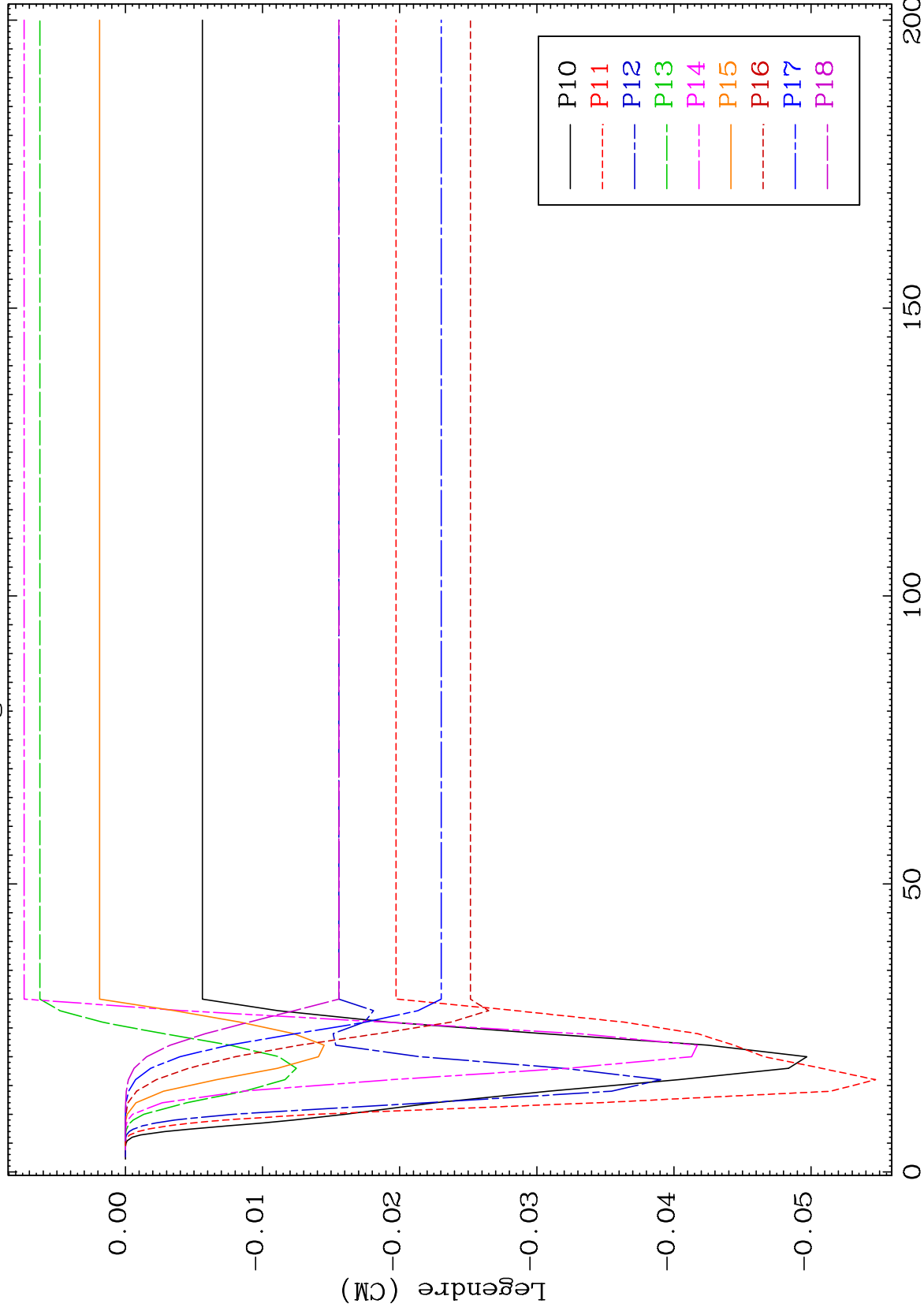
Incident Energy (MeV)

48-Cd-109

MAT 4834

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

48-Cd-109



137

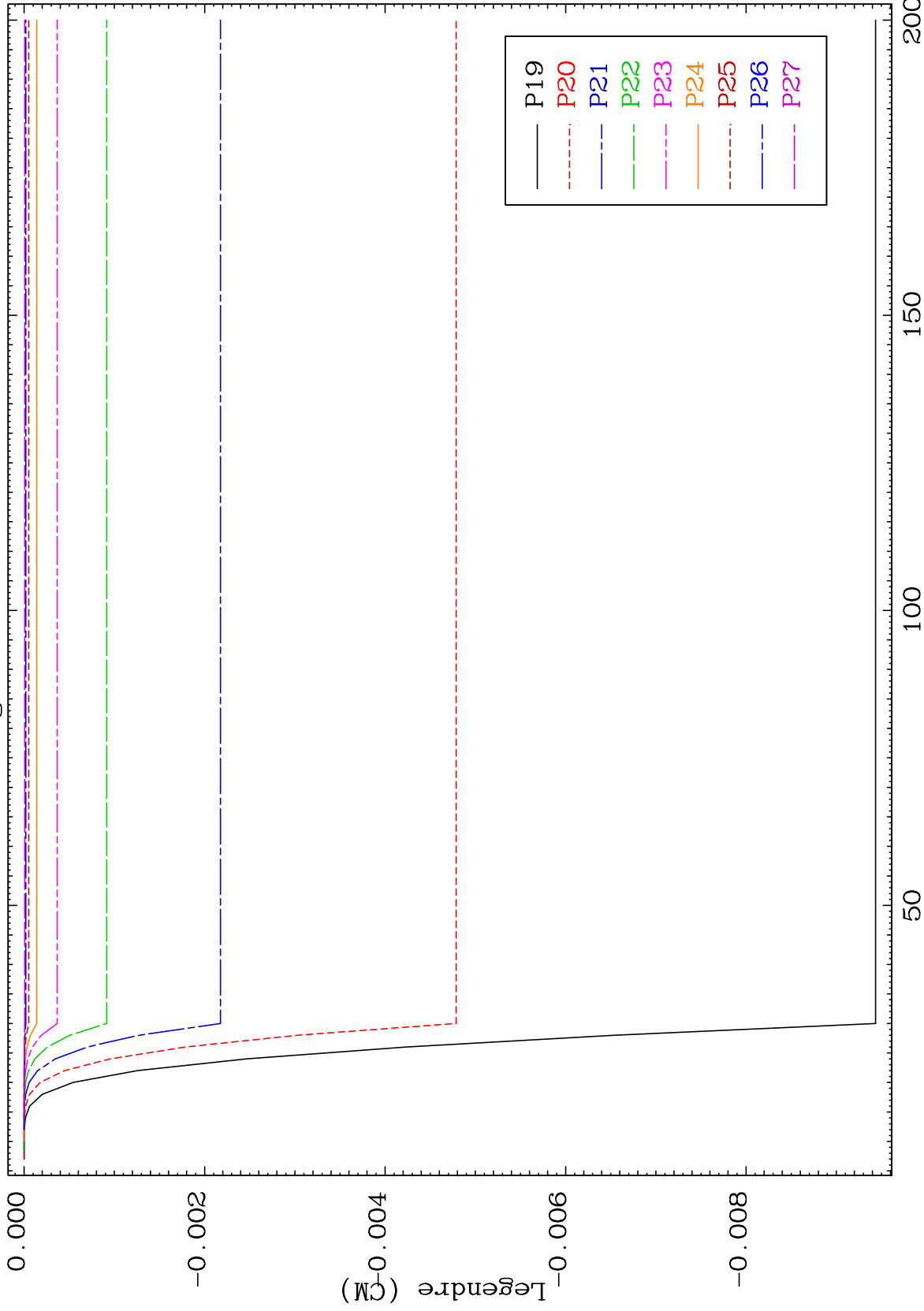
Incident Energy (MeV)

48-Cd-109

MAT 4834

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

48-Cd-109



48-Cd-109

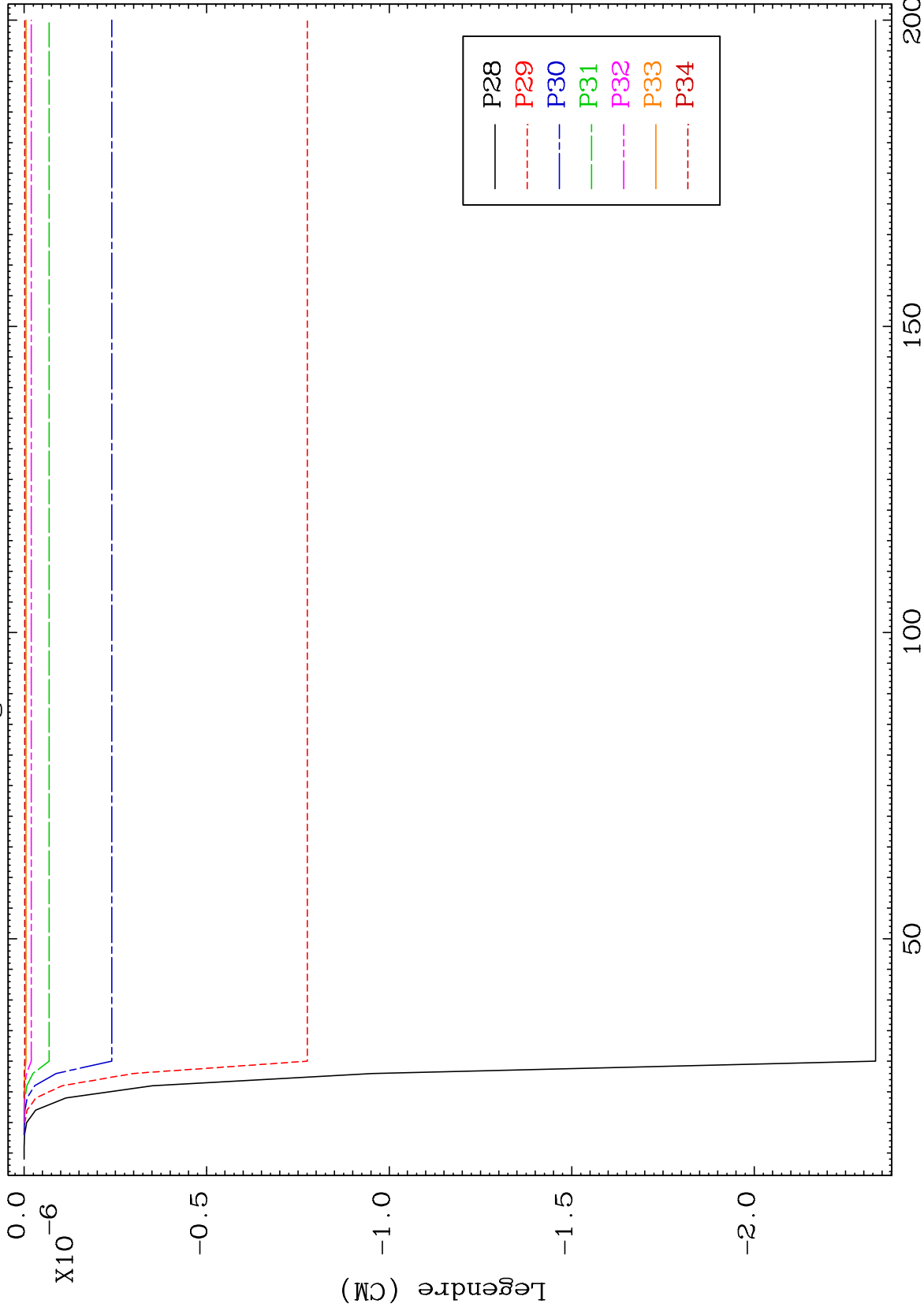
Incident Energy (MeV)

138

MAT 4834

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

48-Cd-109



139

Incident Energy (MeV)

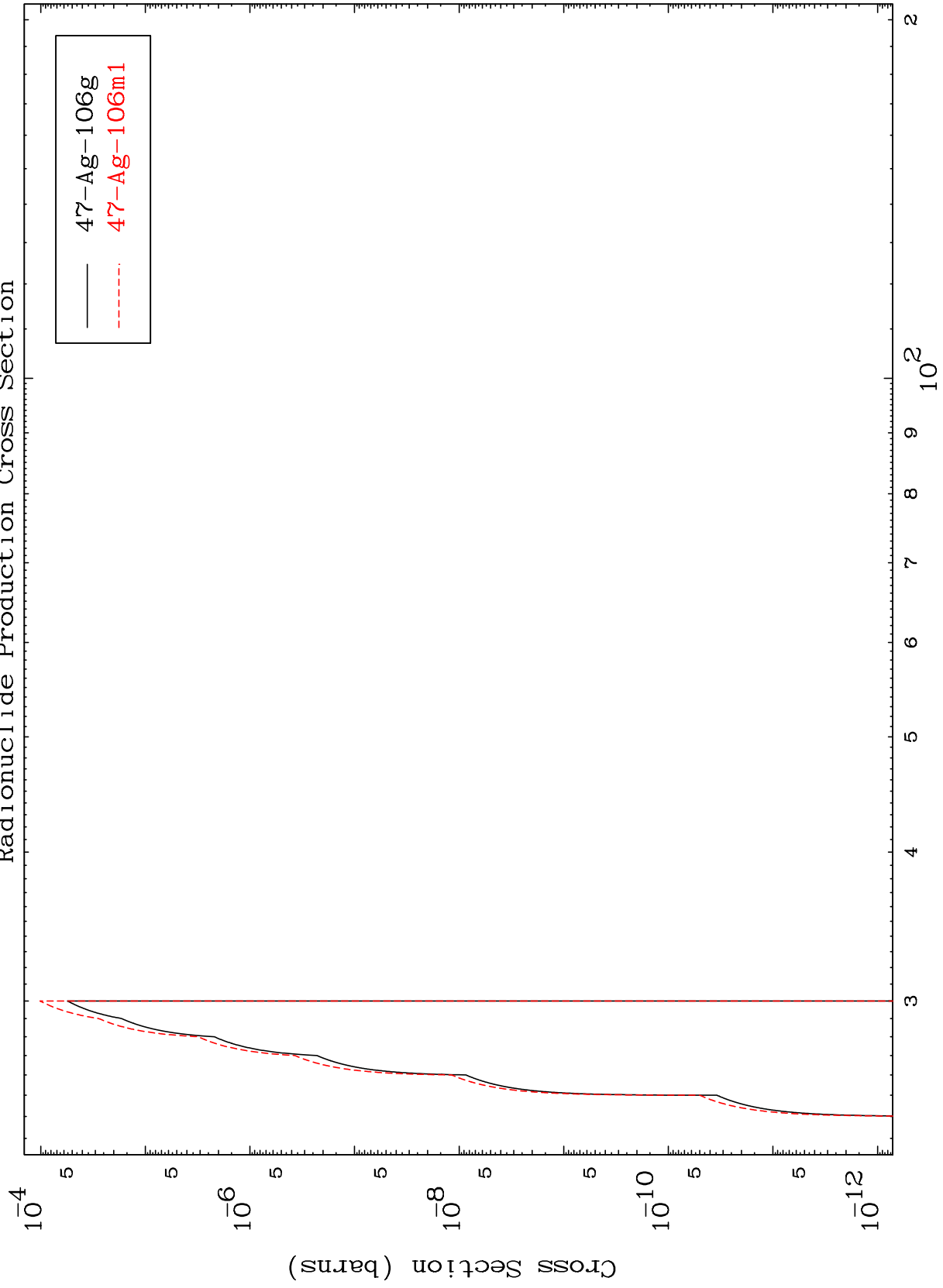
48-Cd-109

MAT 4834

(n,2n) d

48-Cd-109

Radionuclide Production Cross Section



140

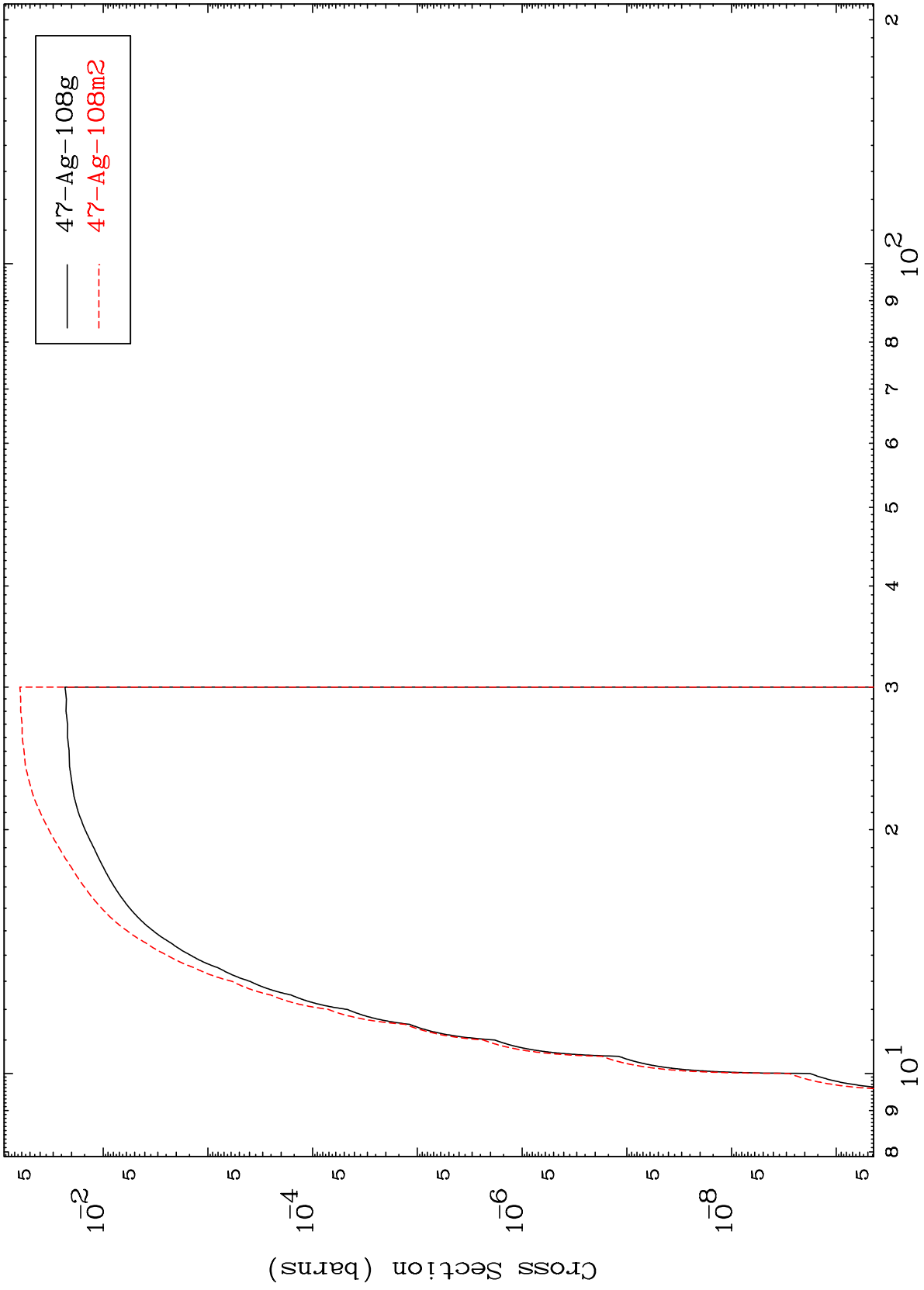
Incident Energy (MeV)

48-Cd-109

MAT 4834

48-Cd-109

(n,n') p
Radionuclide Production Cross Section



141

Incident Energy (MeV)

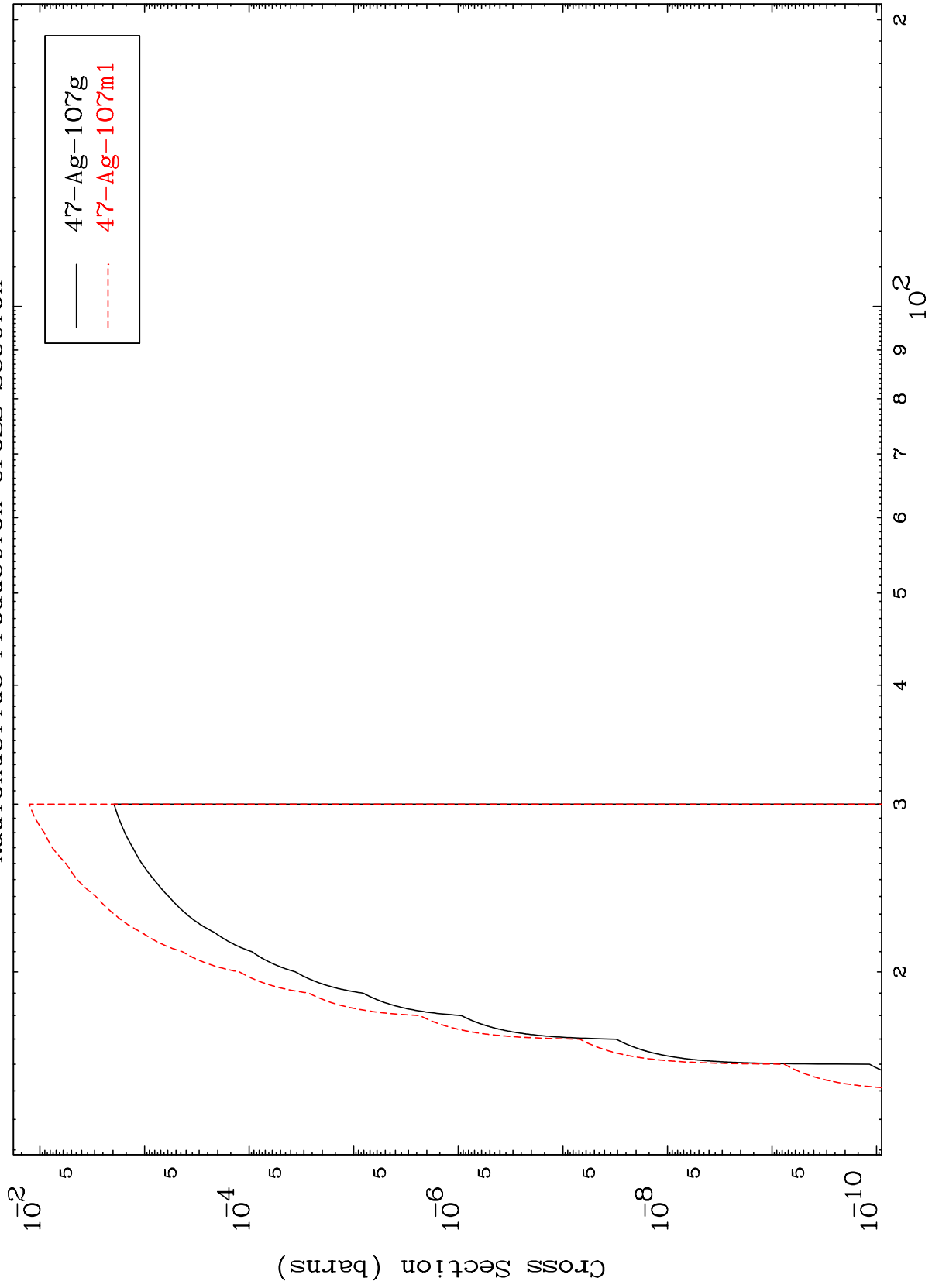
48-Cd-109

MAT 4834

(n,n') d

48-Cd-109

Radionuclide Production Cross Section



142

Incident Energy (MeV)

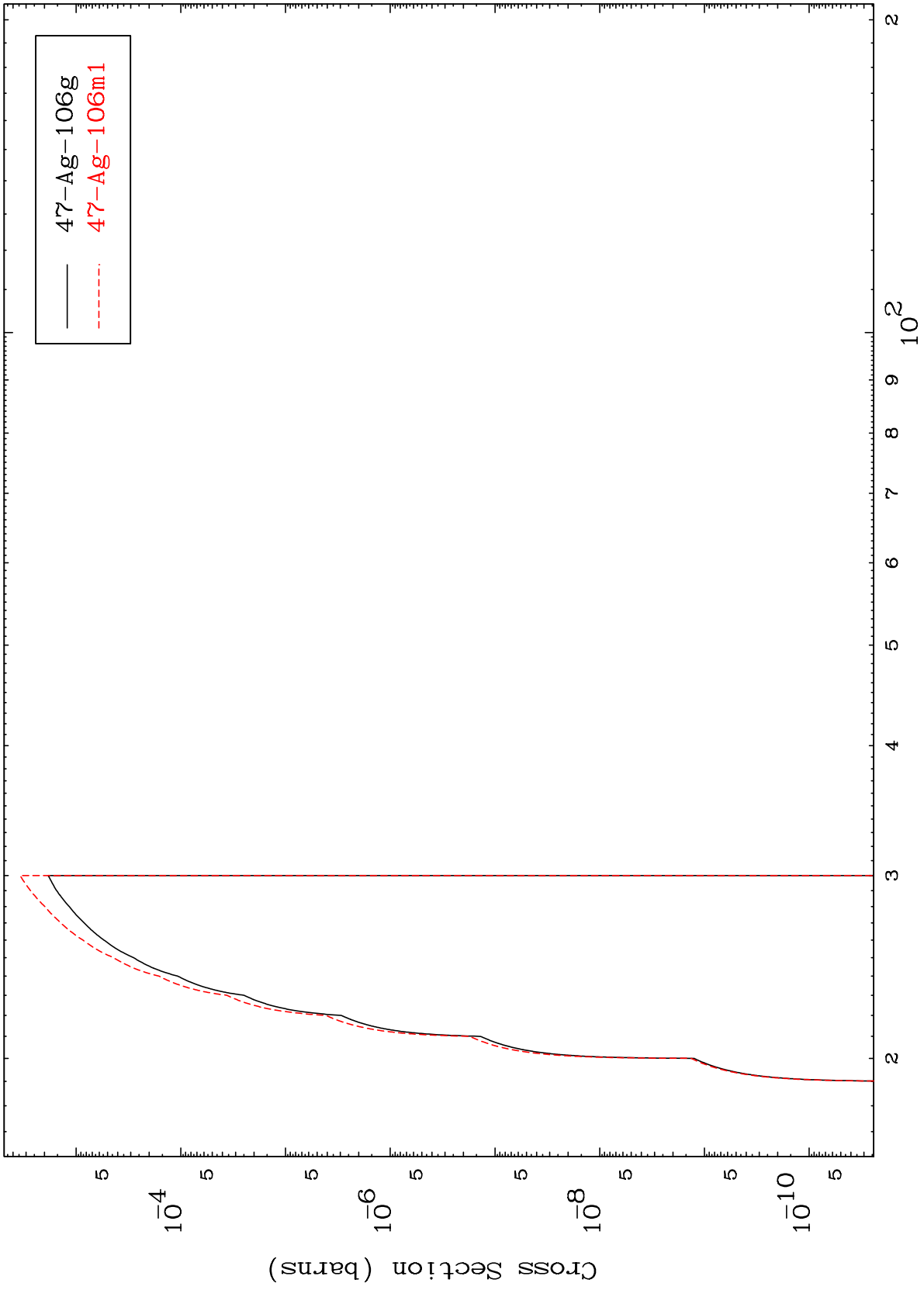
48-Cd-109

MAT 4834

(n,n') t

48-Cd-109

Radionuclide Production Cross Section



143

Incident Energy (MeV)

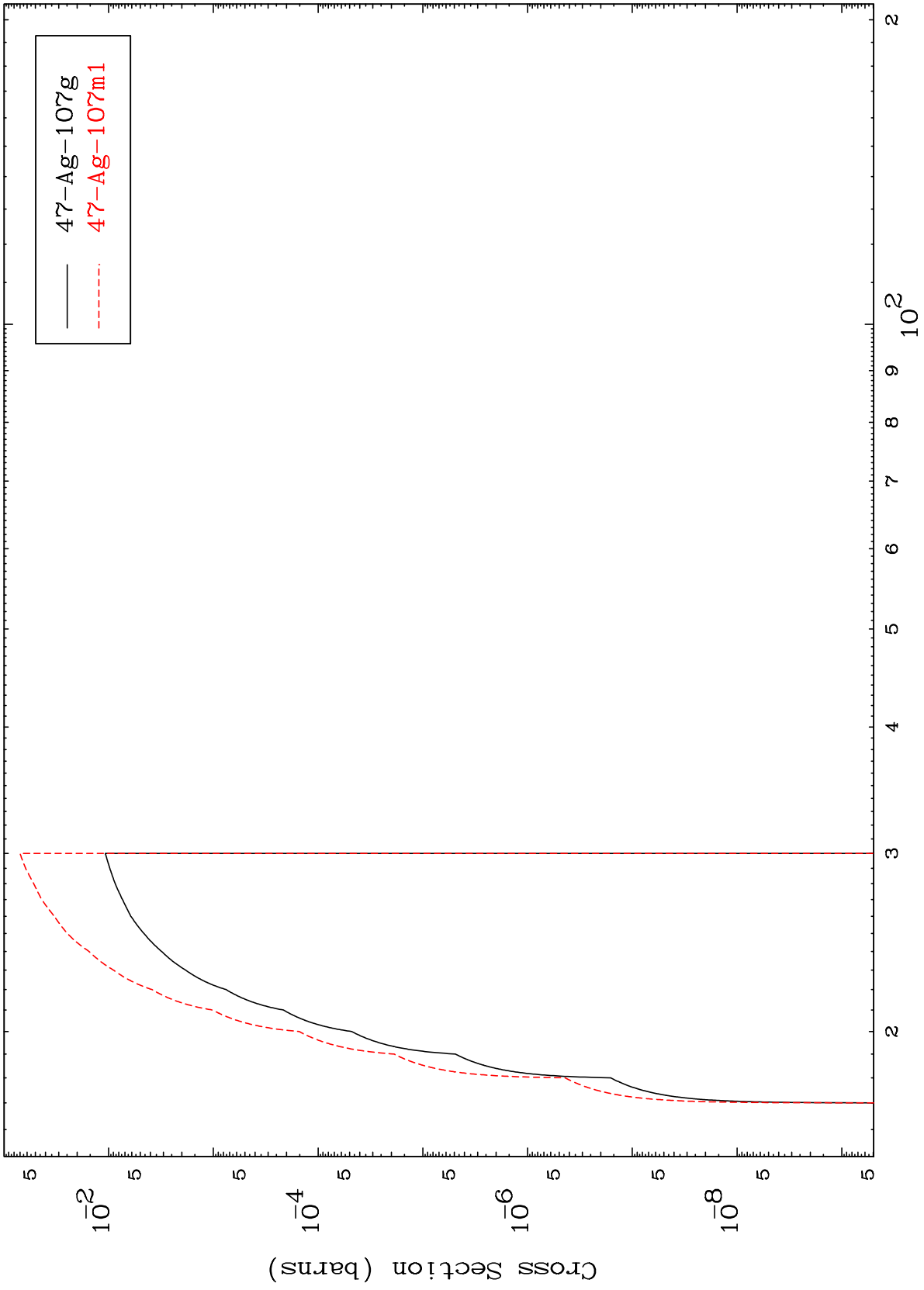
48-Cd-109

MAT 4834

(n,2n) p

48-Cd-109

Radionuclide Production Cross Section



144

Incident Energy (MeV)

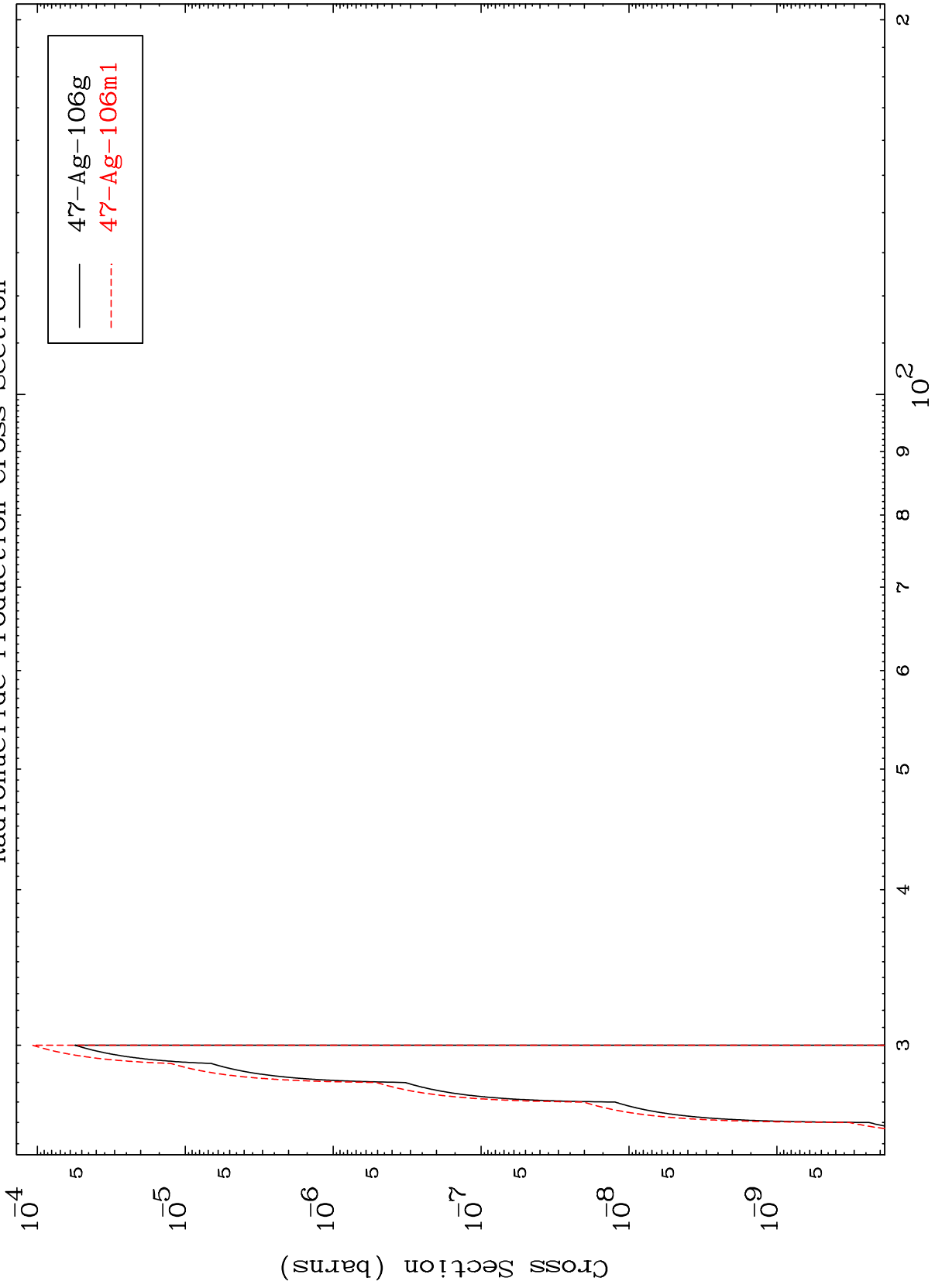
48-Cd-109

MAT 4834

(n,3n) p

48-Cd-109

Radionuclide Production Cross Section



47-Ag-106g
47-Ag-106m1

145

Incident Energy (MeV)

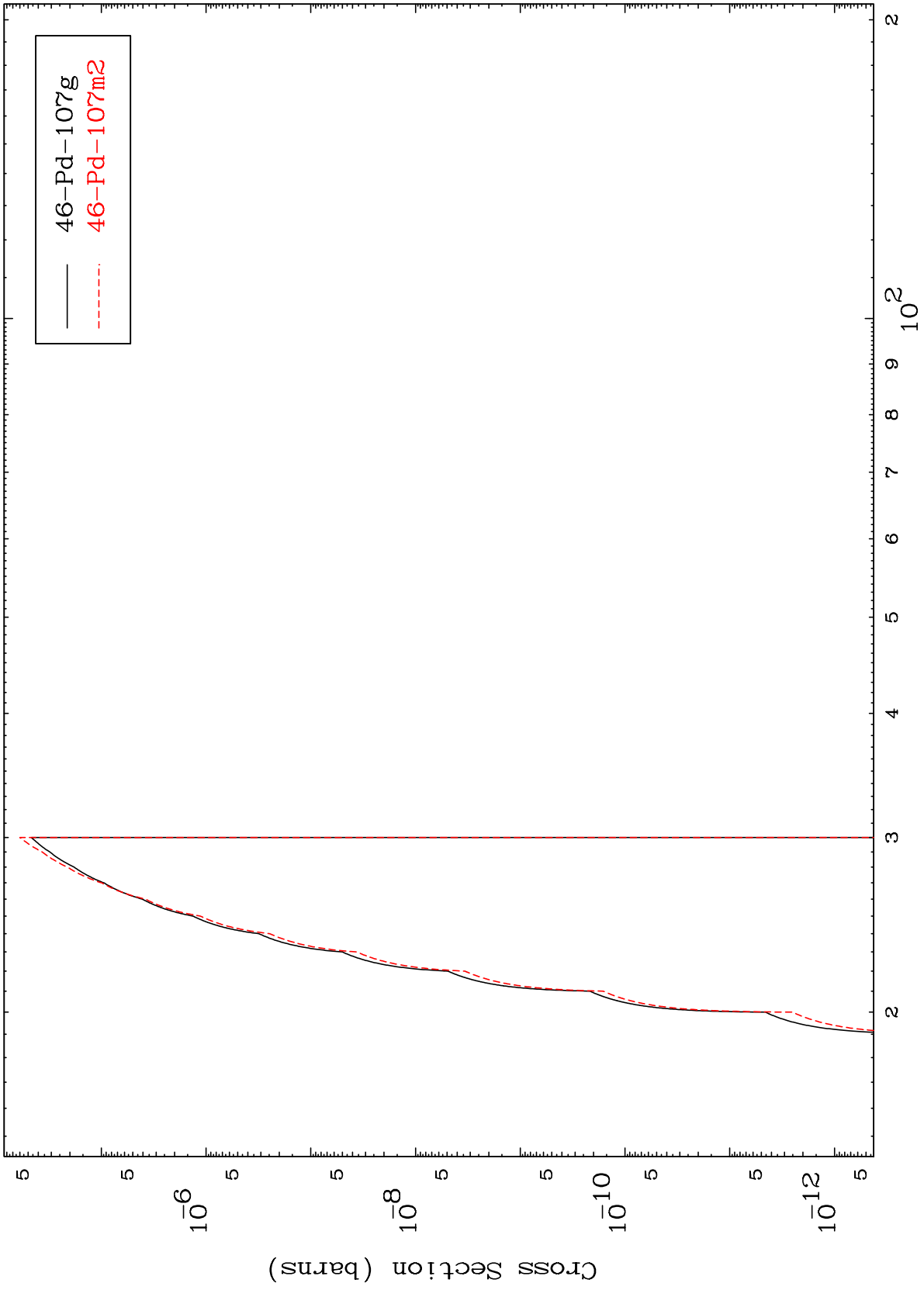
48-Cd-109

MAT 4834

(n,2n) p

48-Cd-109

Radionuclide Production Cross Section



146

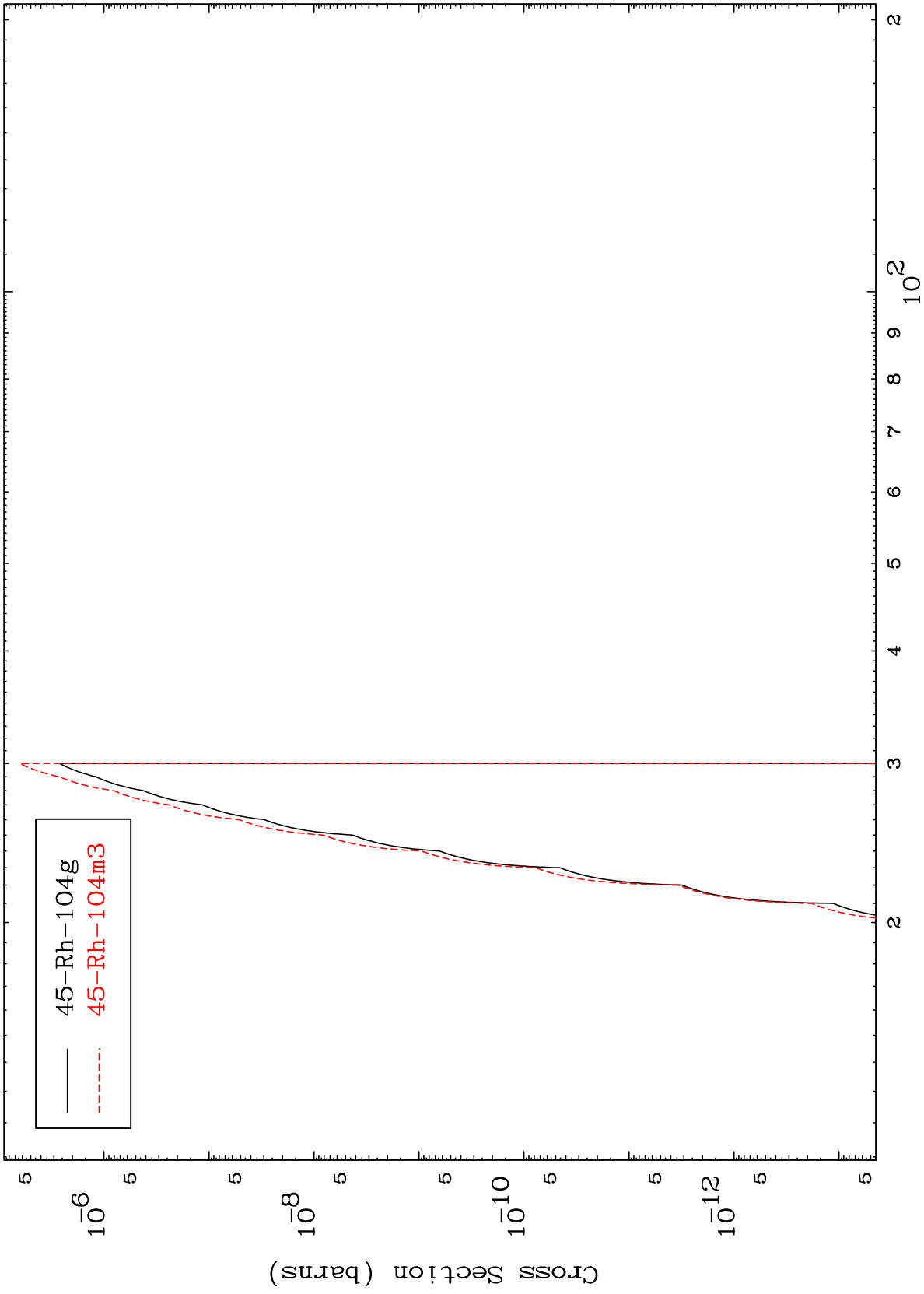
Incident Energy (MeV)

48-Cd-109

MAT 4834

48-Cd-109

(n,n') p α
Radionuclide Production Cross Section



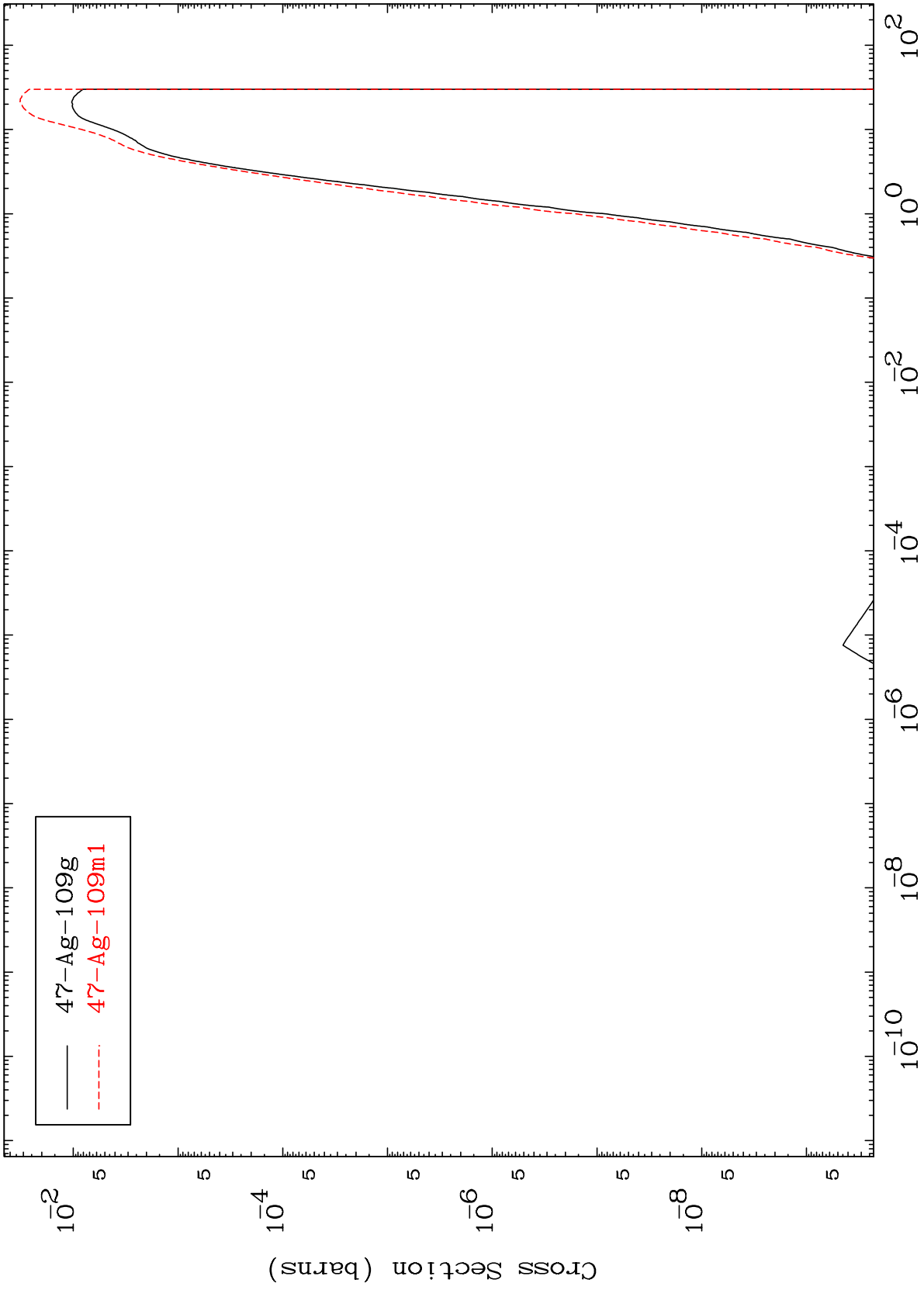
147

48-Cd-109

MAT 4834

(n,p)
Radionuclide Production Cross Section

48-Cd-109



148

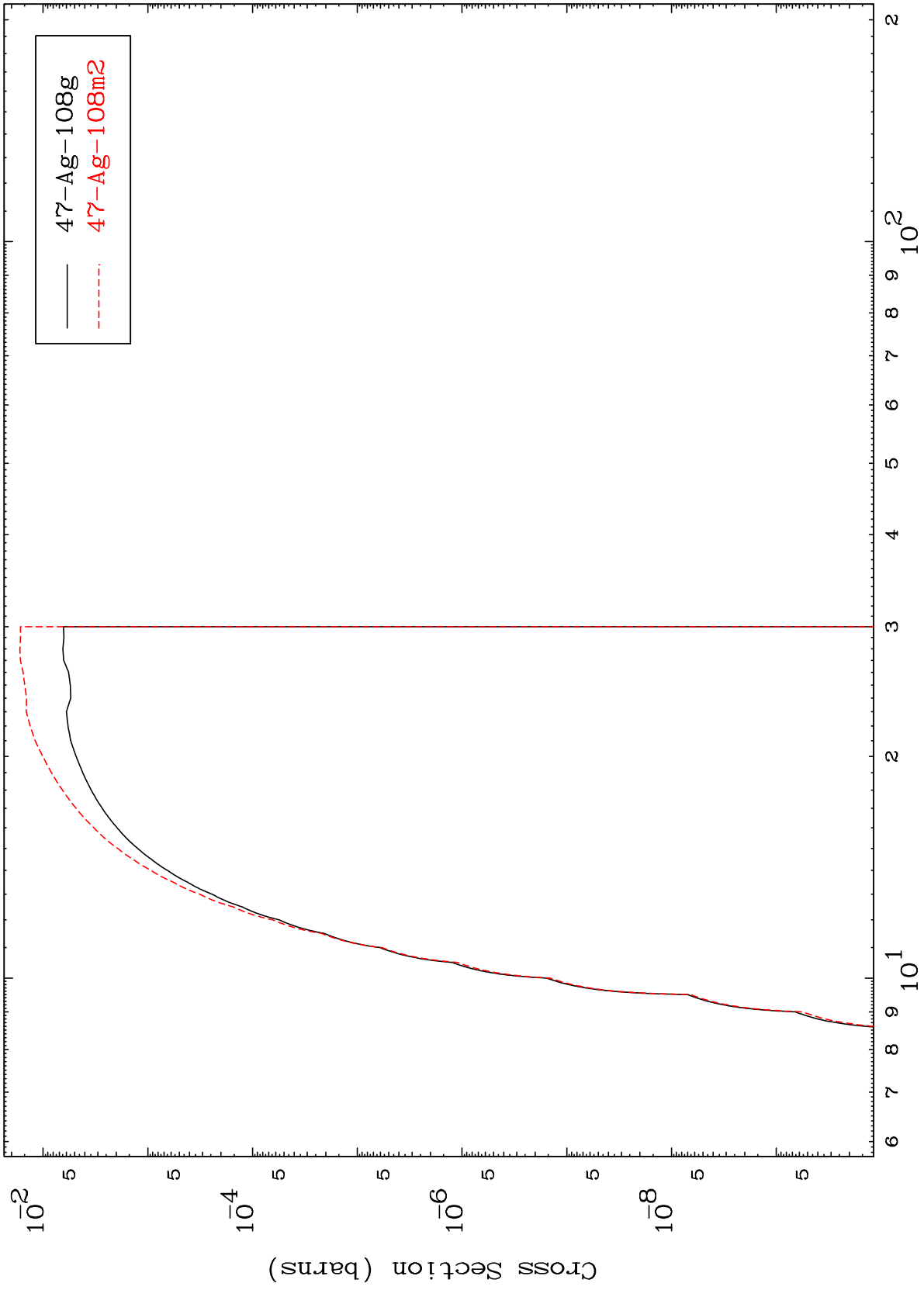
Incident Energy (MeV)

48-Cd-109

MAT 4834

48-Cd-109

(n,d)
Radionuclide Production Cross Section



149

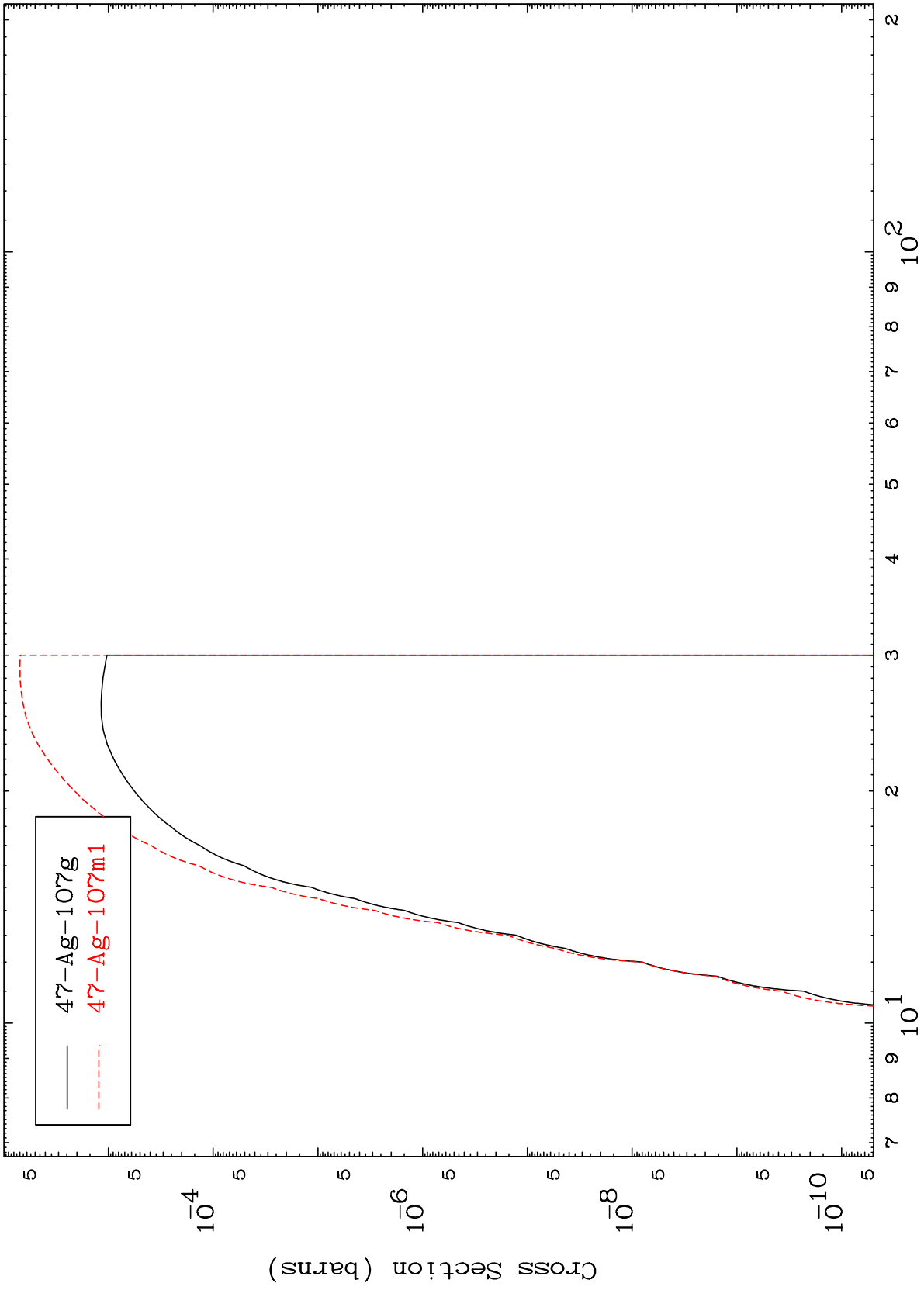
Incident Energy (MeV)

48-Cd-109

MAT 4834

48-Cd-109

(n, t)
Radionuclide Production Cross Section



150

Incident Energy (MeV)

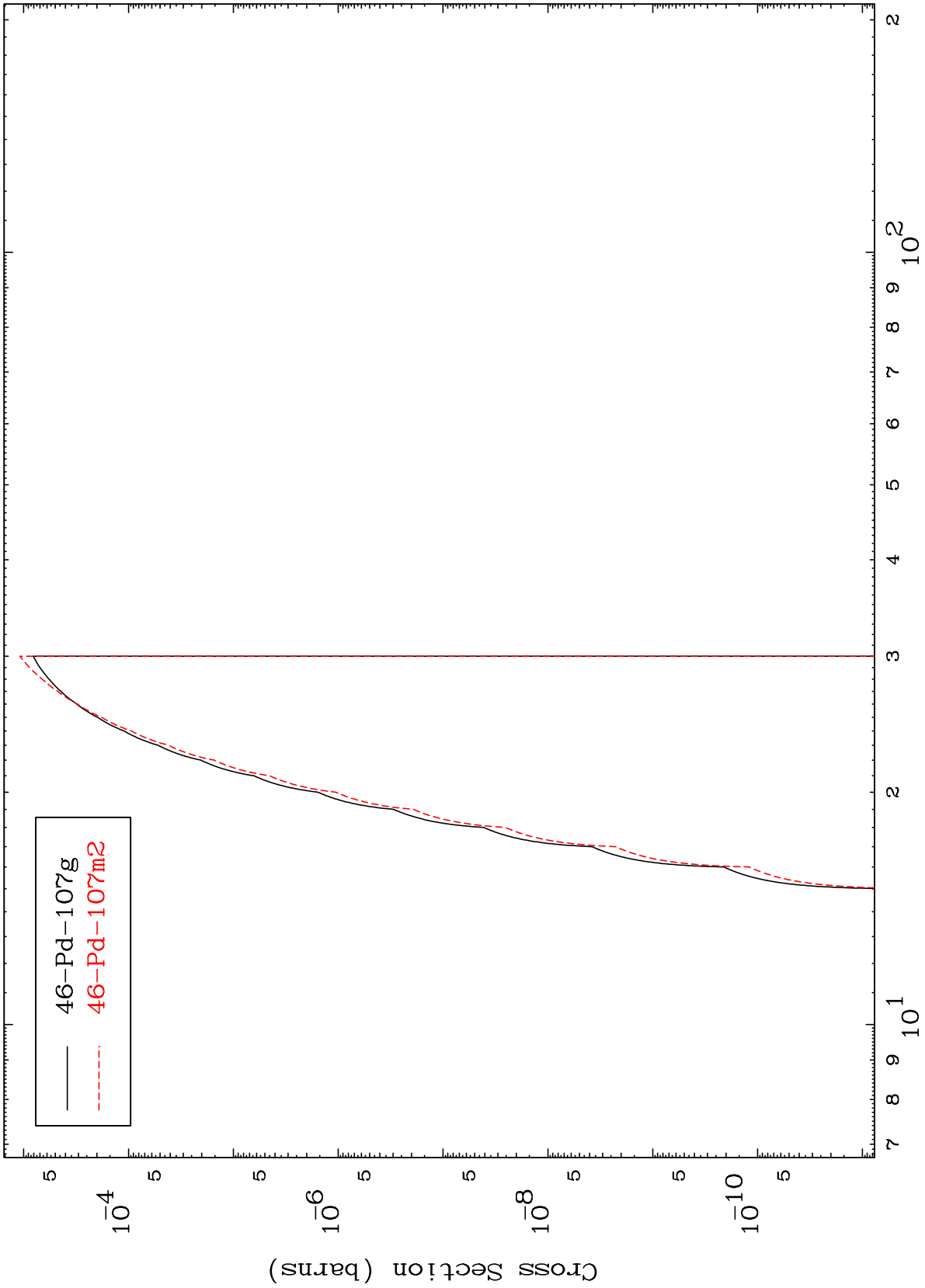
48-Cd-109

MAT 4834

(n,He-3)

48-Cd-109

Radionuclide Production Cross Section



151

Incident Energy (MeV)

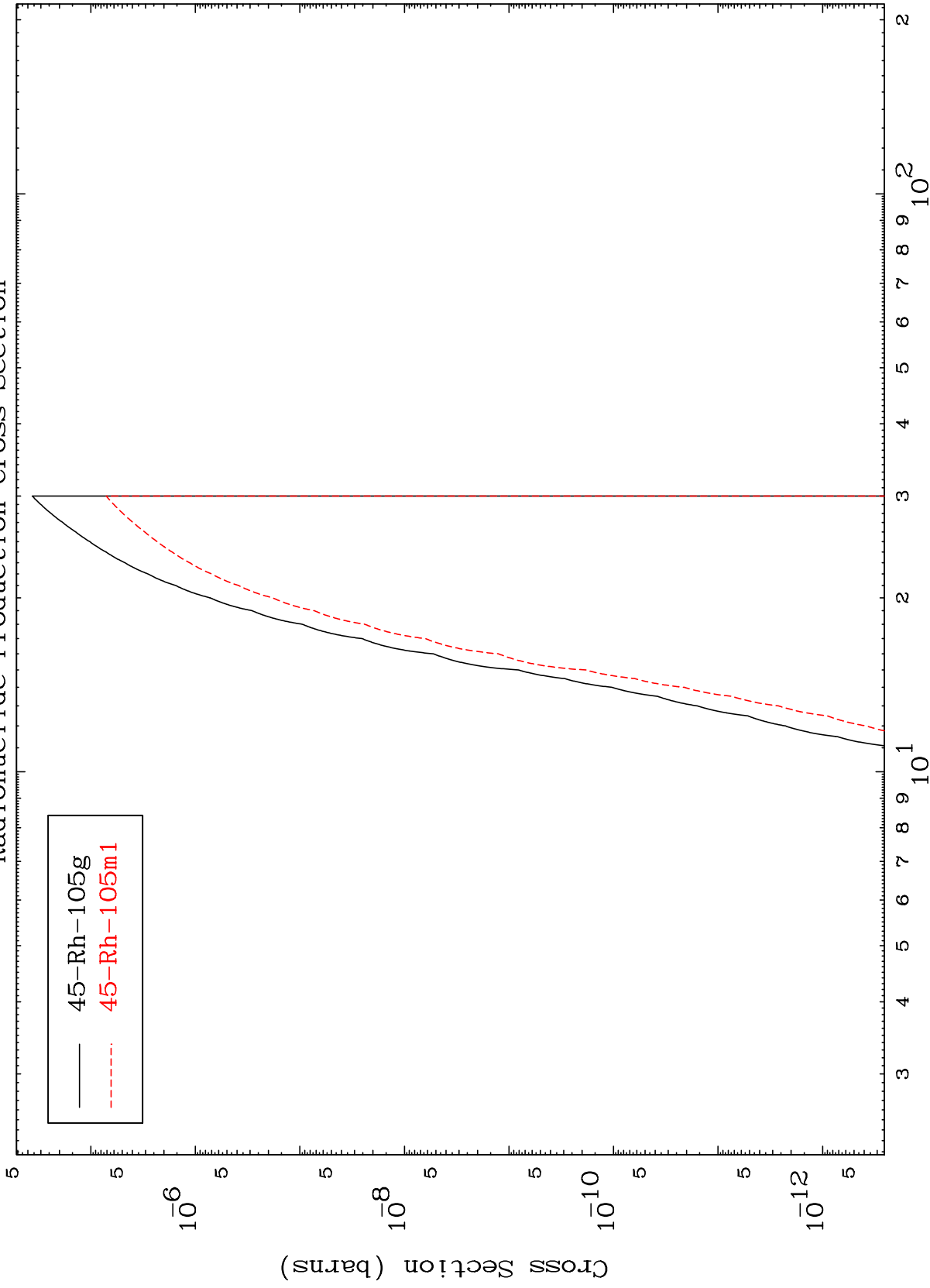
48-Cd-109

MAT 4834

(n,p) α

48-Cd-109

Radionuclide Production Cross Section



152

Incident Energy (MeV)

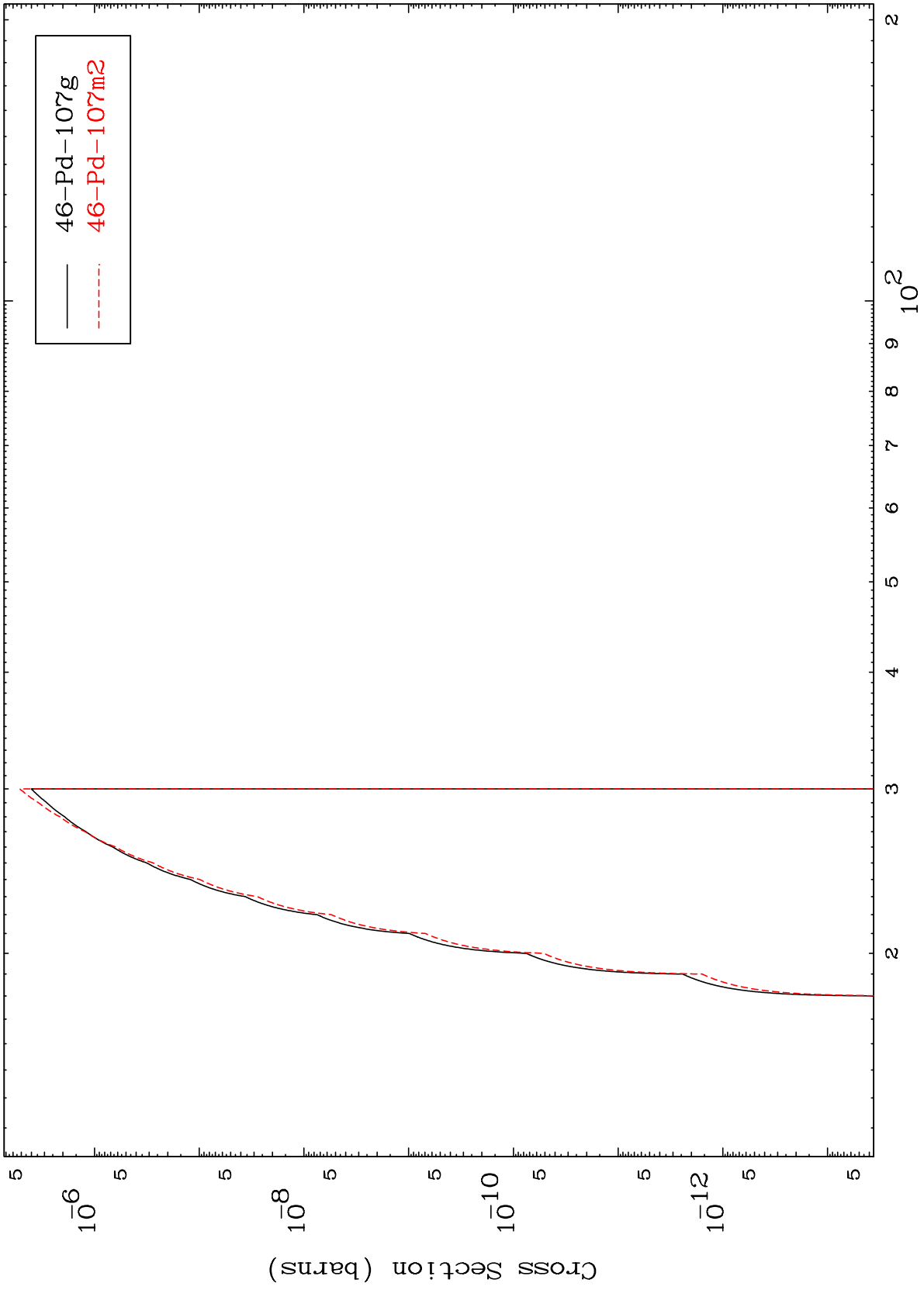
48-Cd-109

MAT 4834

(n,p) d

48-Cd-109

Radionuclide Production Cross Section



153

Incident Energy (MeV)

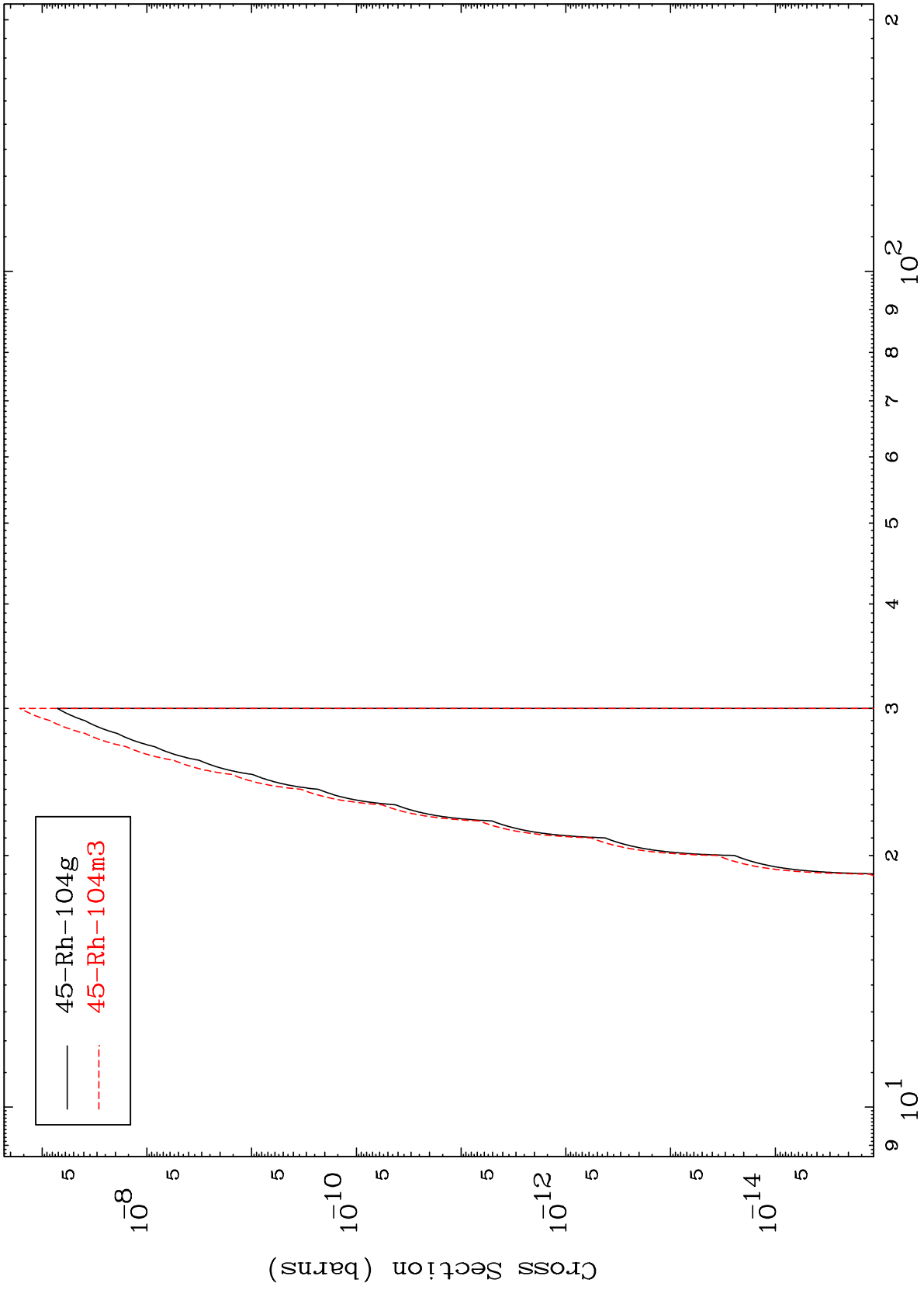
48-Cd-109

MAT 4834

(n,d) α

48-Cd-109

Radionuclide Production Cross Section



154

Incident Energy (MeV)

48-Cd-109