

Program EVALPLOT  
(Version 2018-1)

by

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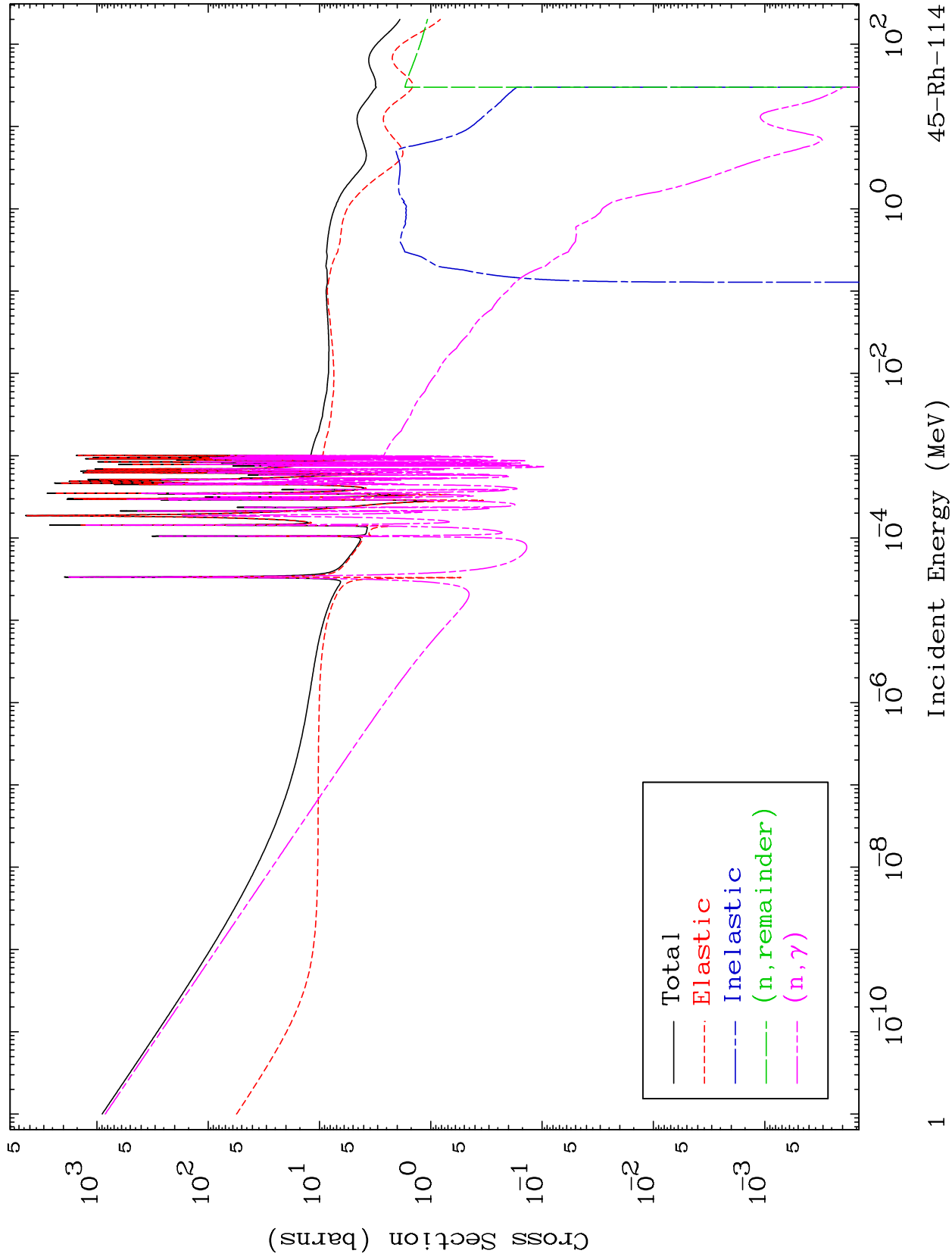
E.Mail:redcullen1@comcast.net  
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 4558

Major  
293 Kelvin Cross Sections

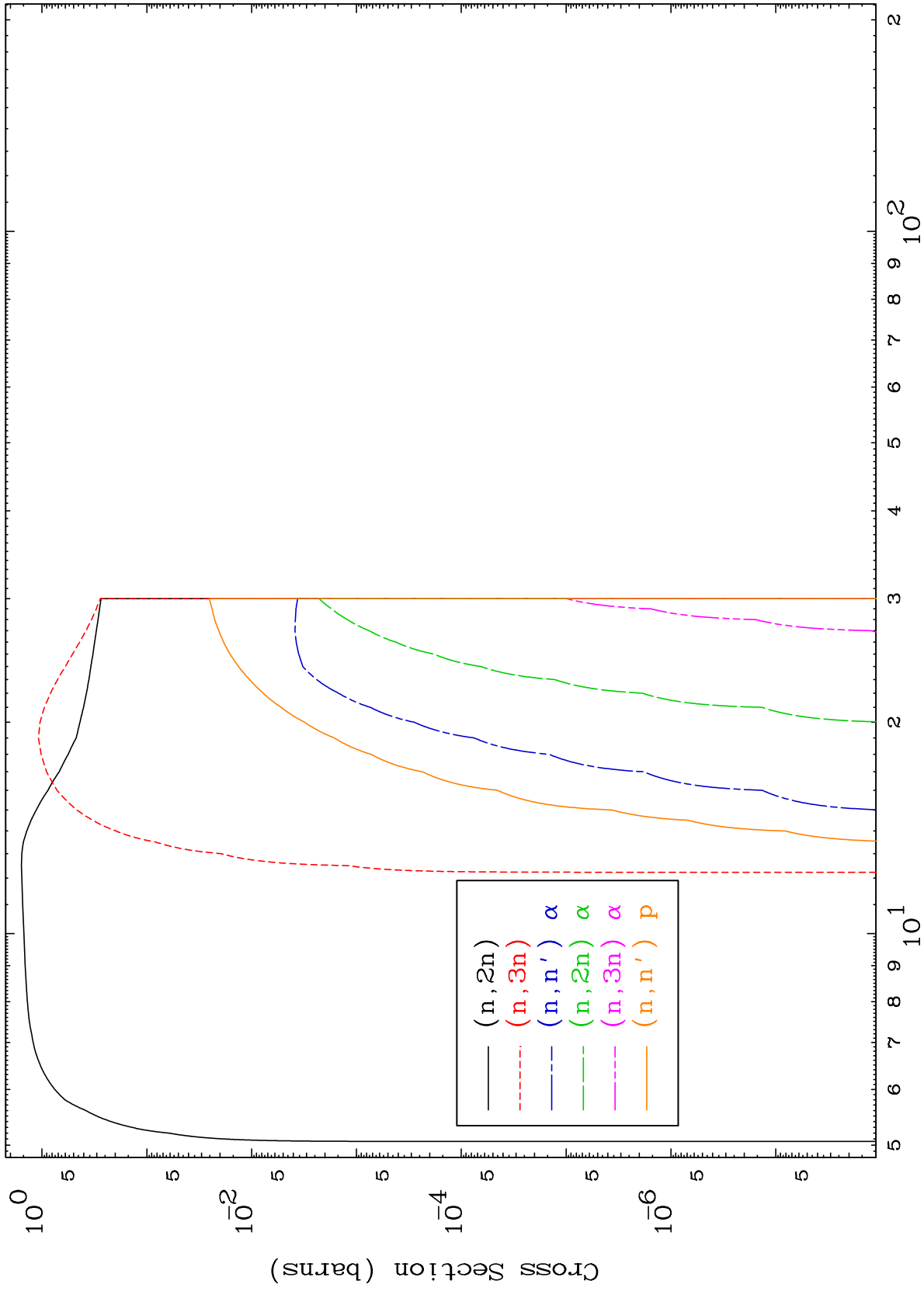
45-Rh-114



MAT 4558

Neutron Production  
293 Kelvin Cross Sections

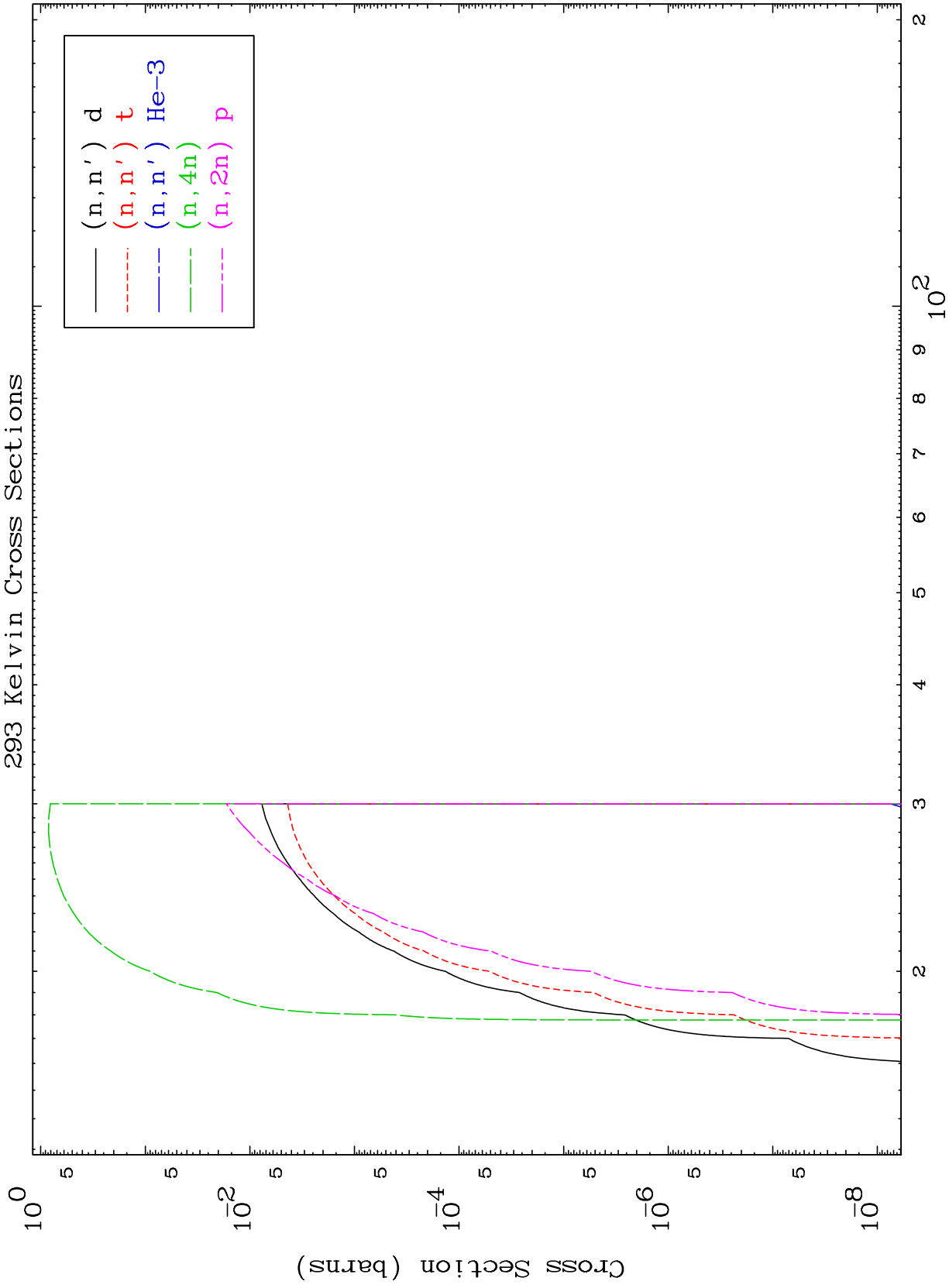
45-Rh-114



2

Incident Energy (MeV)

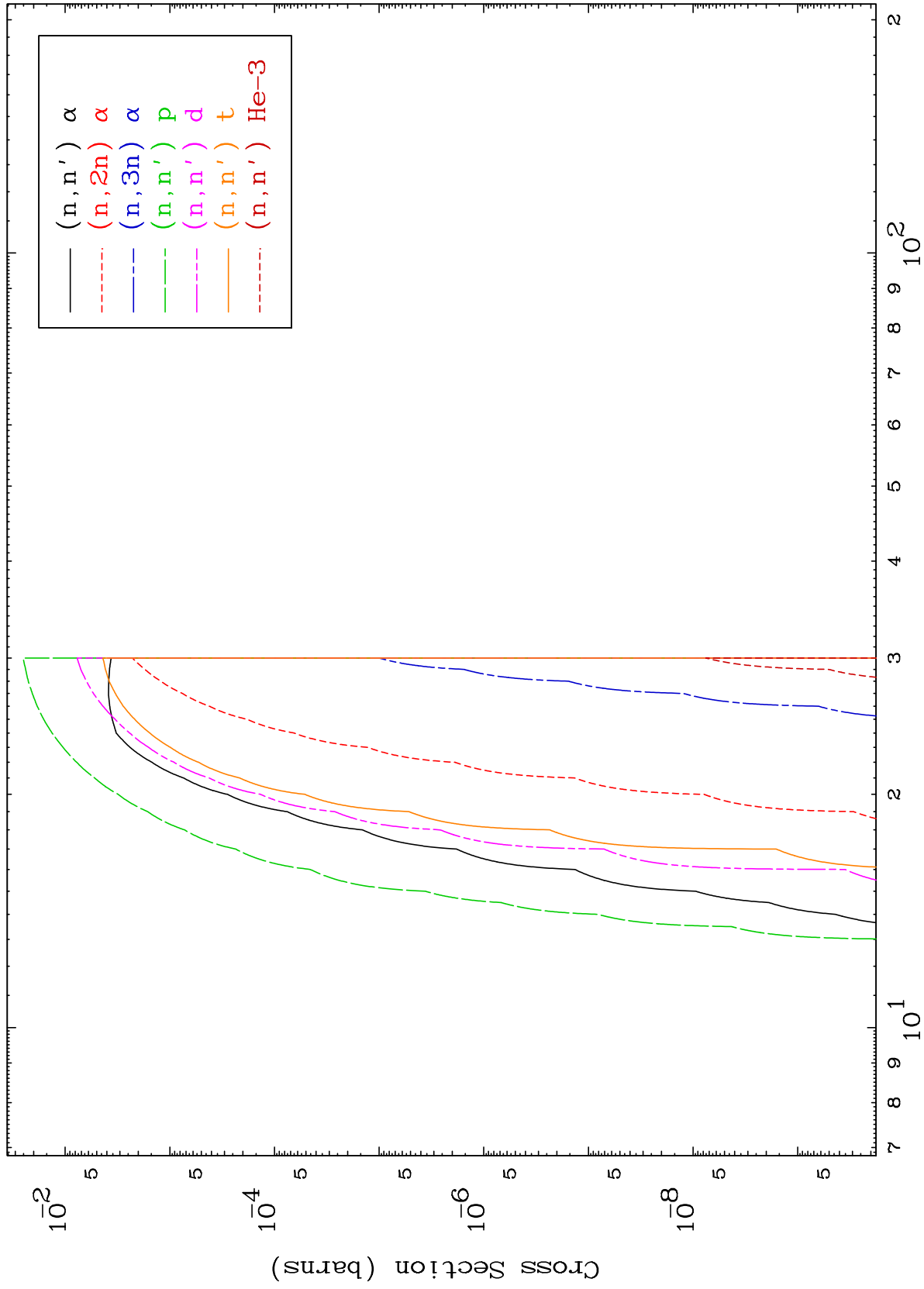
45-Rh-114



MAT 4558

Charged Particle  
293 Kelvin Cross Sections

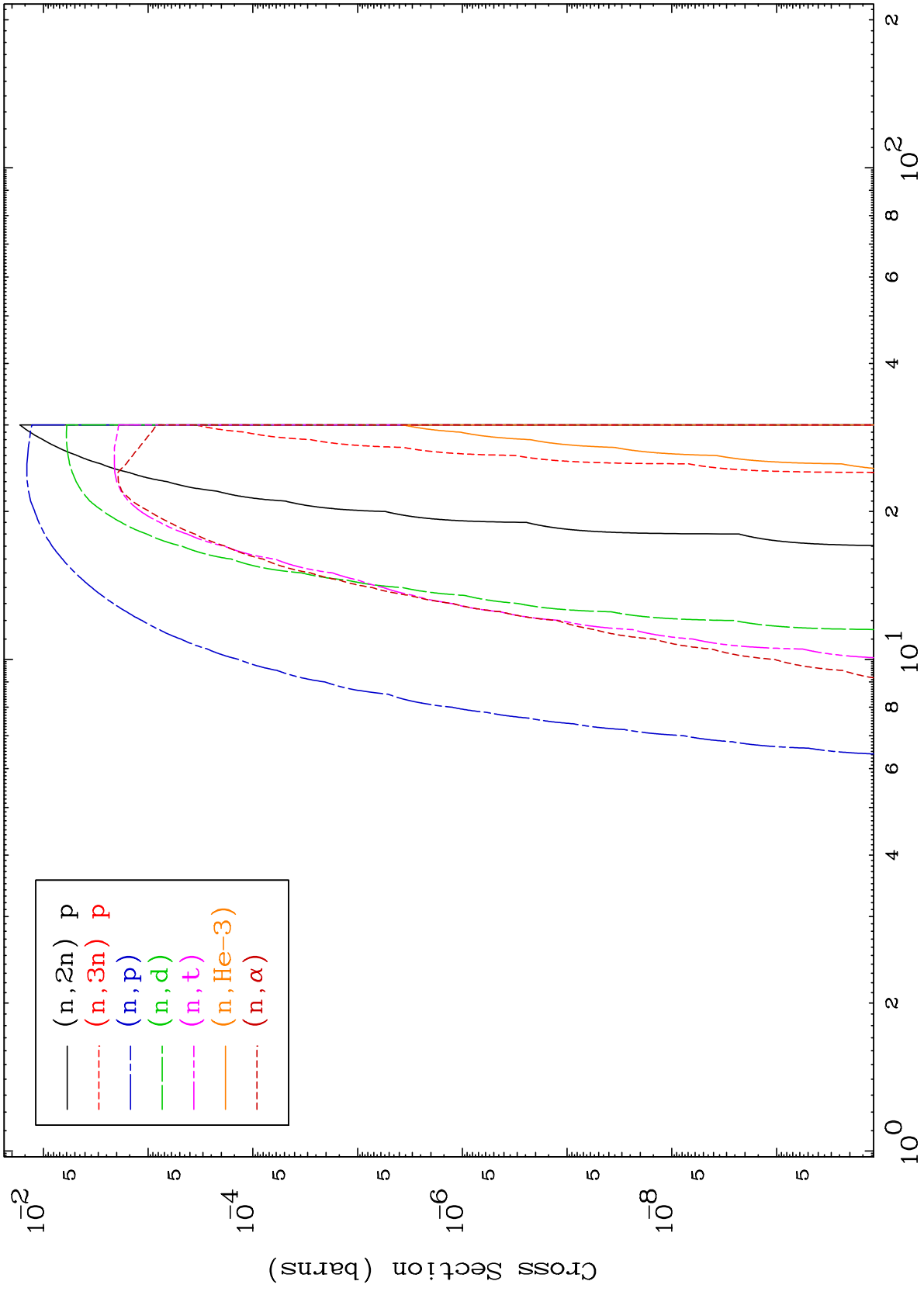
45-Rh-114



MAT 4558

293 Kelvin Cross Sections

45-Rh-114



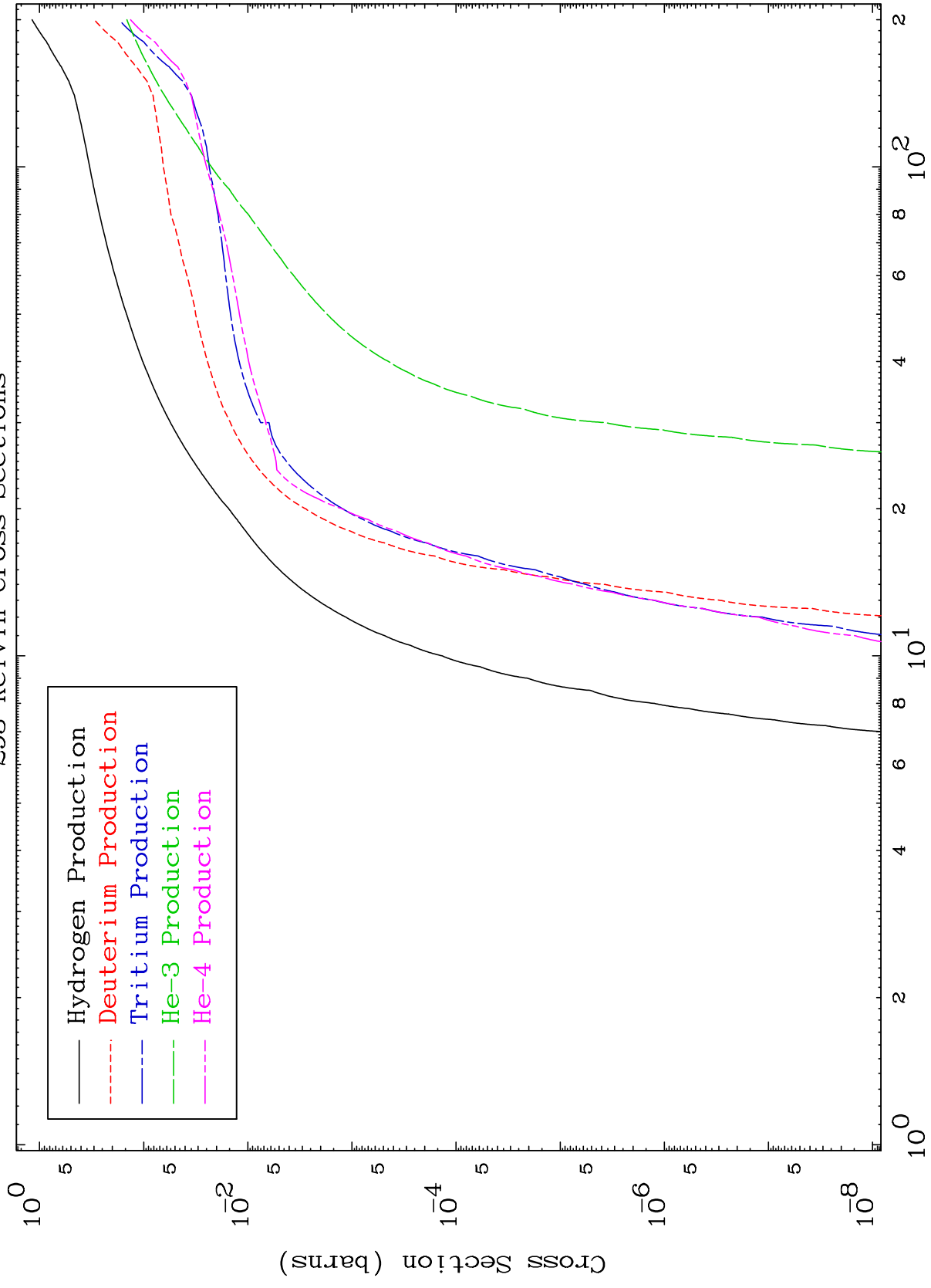
Incident Energy (MeV)

45-Rh-114

MAT 4558

Particle Production  
293 Kelvin Cross Sections

45-Rh-114



Incident Energy (MeV)

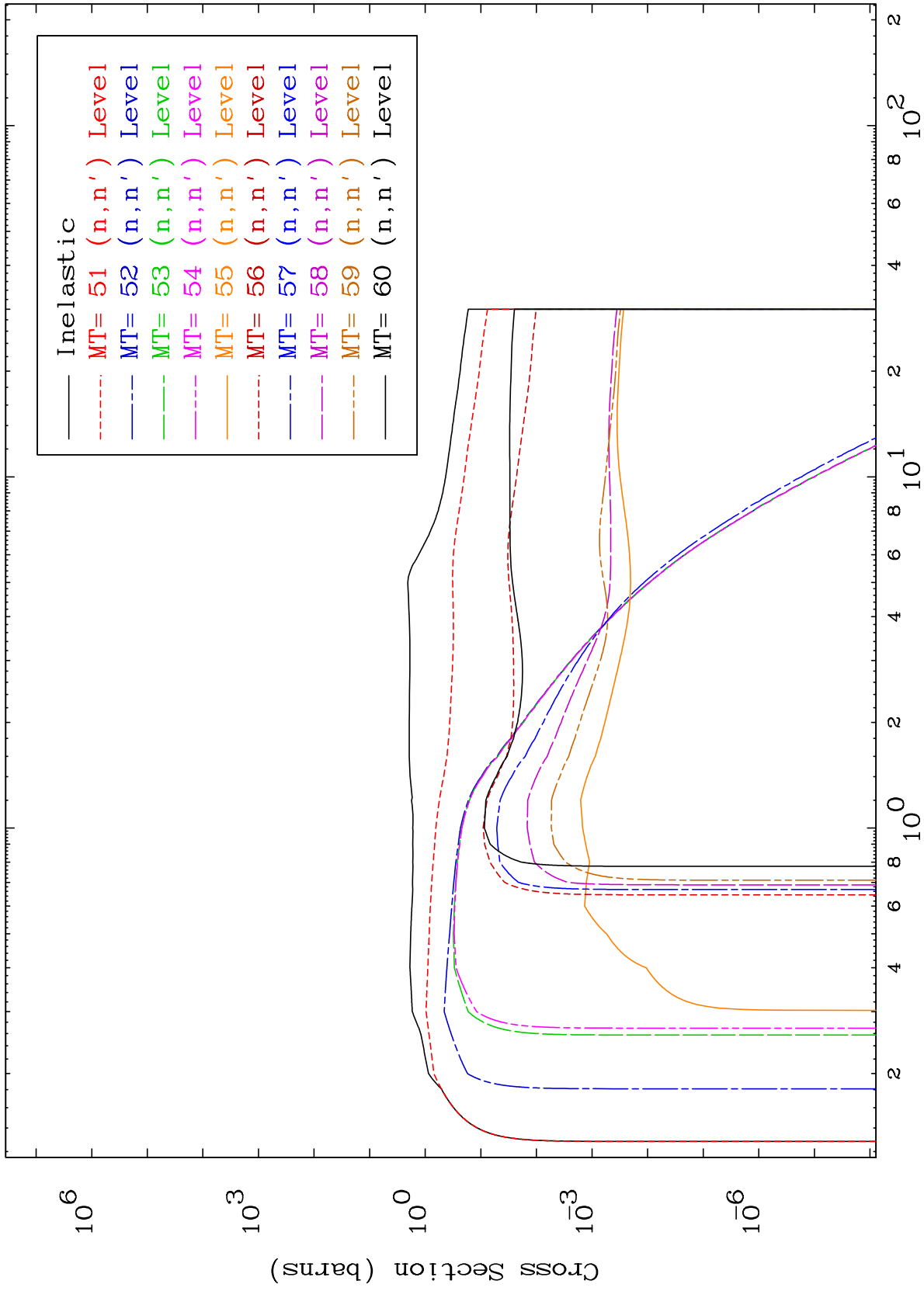
45-Rh-114

MAT 4558

(n,n') Level

45-Rh-114

293 Kelvin Cross Sections



7

Incident Energy (MeV)

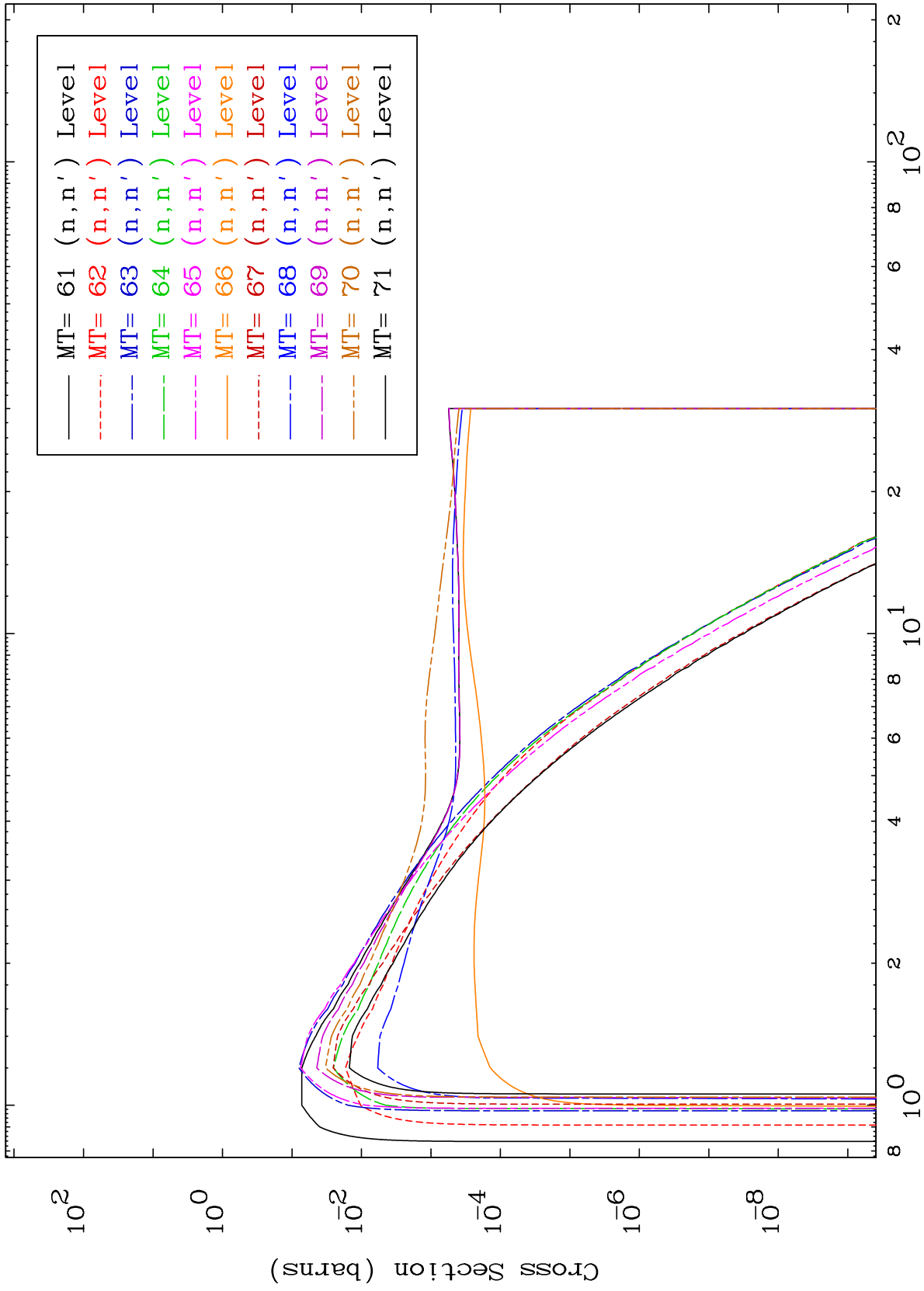
45-Rh-114

MAT 4558

(n,n') Level

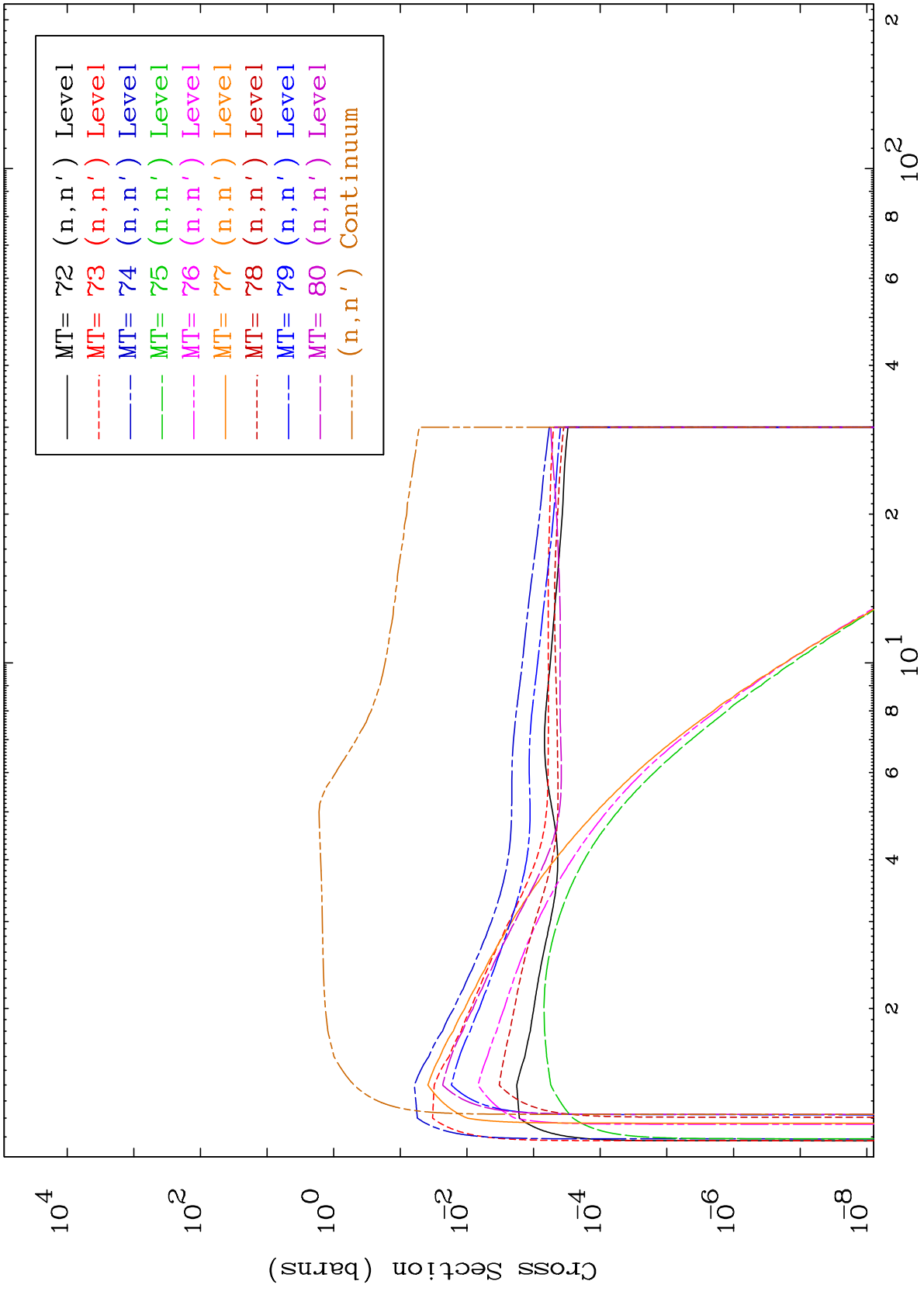
45-Rh-114

293 Kelvin Cross Sections



Incident Energy (MeV)

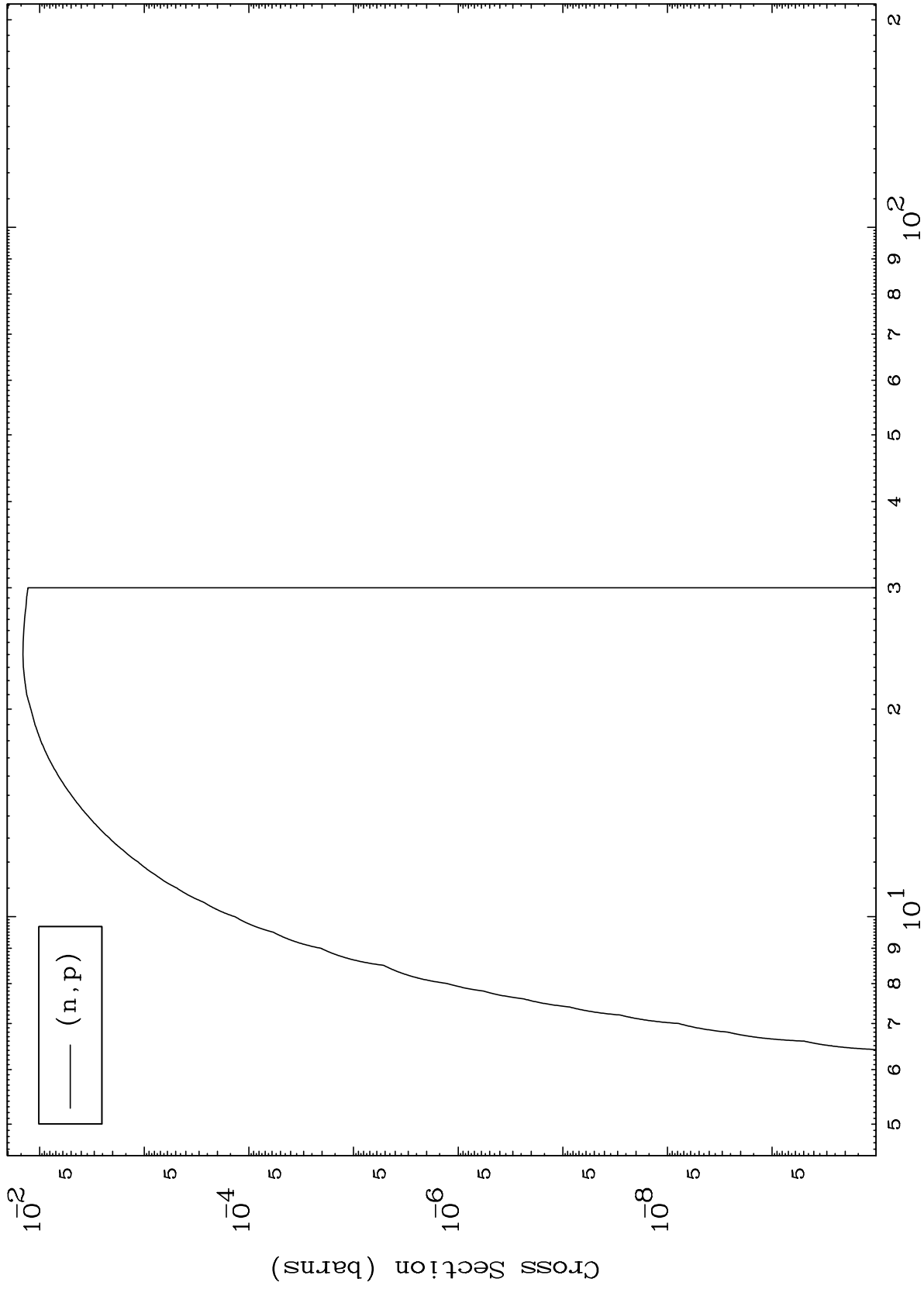
45-Rh-114



MAT 4558

(n,p) Levels  
293 Kelvin Cross Sections

45-Rh-114



10

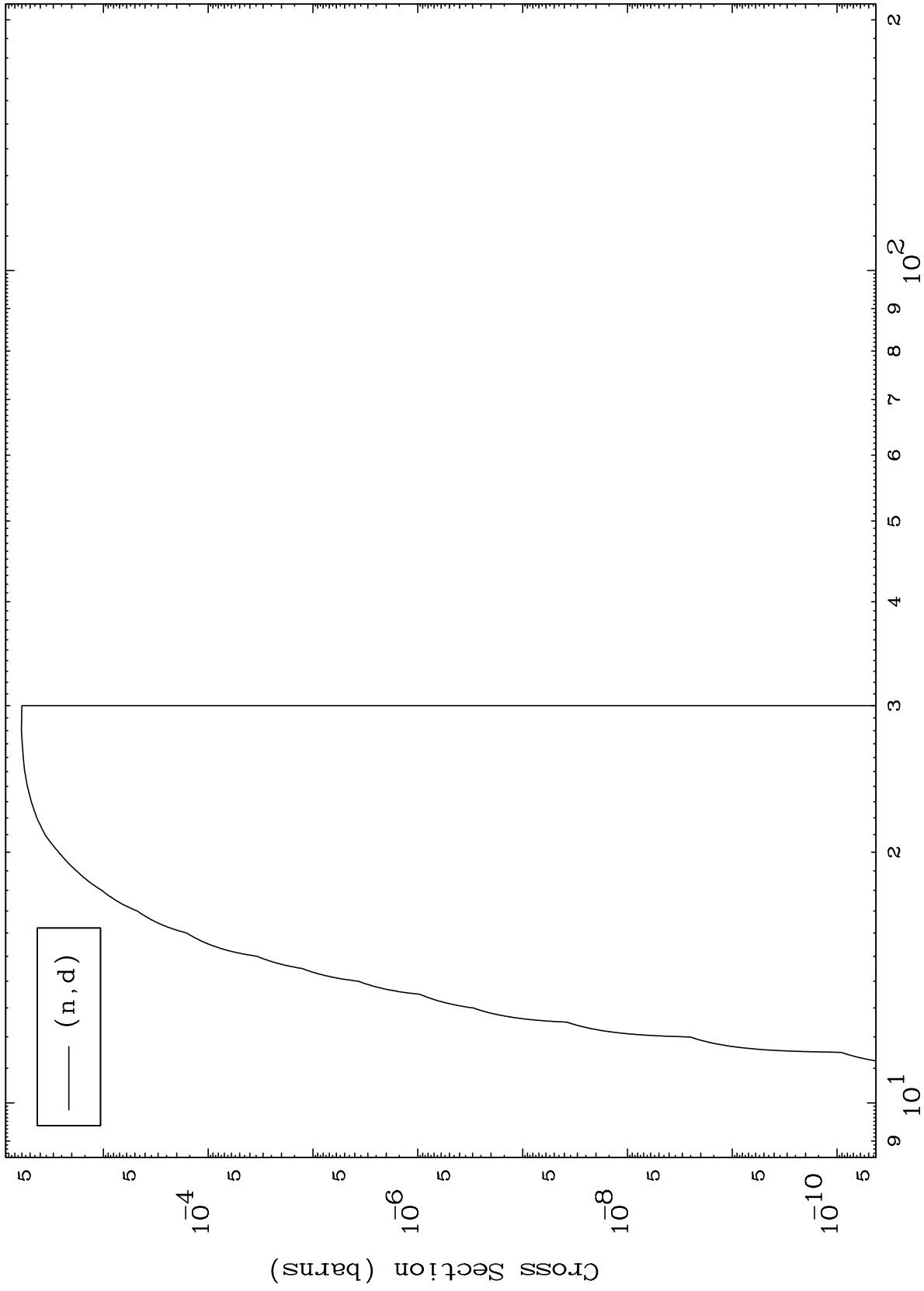
Incident Energy (MeV)

45-Rh-114

MAT 4558

(n,d) Levels  
293 Kelvin Cross Sections

45-Rh-114



11

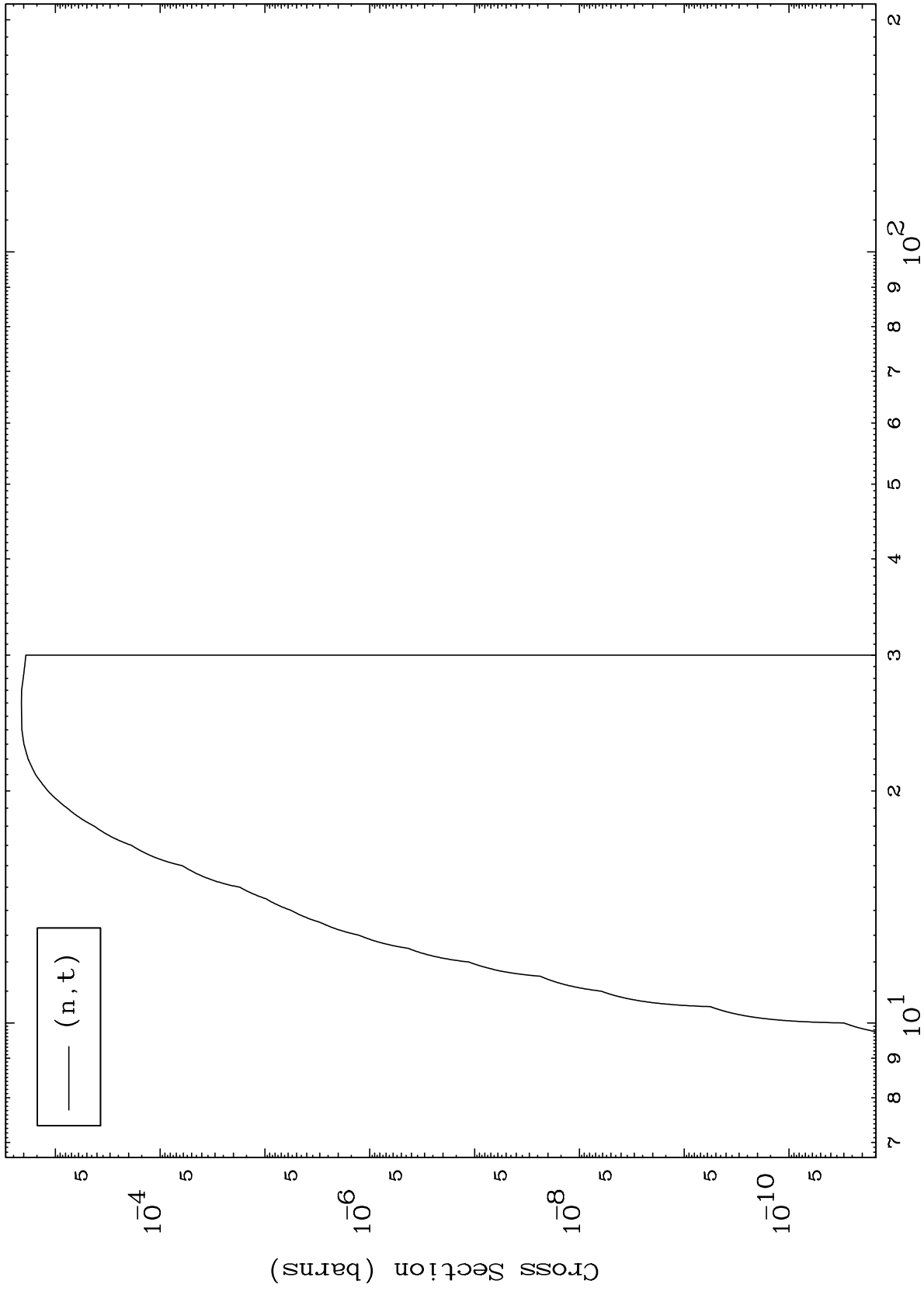
Incident Energy (MeV)

45-Rh-114

MAT 4558

(n,t) Levels  
293 Kelvin Cross Sections

45-Rh-114



12

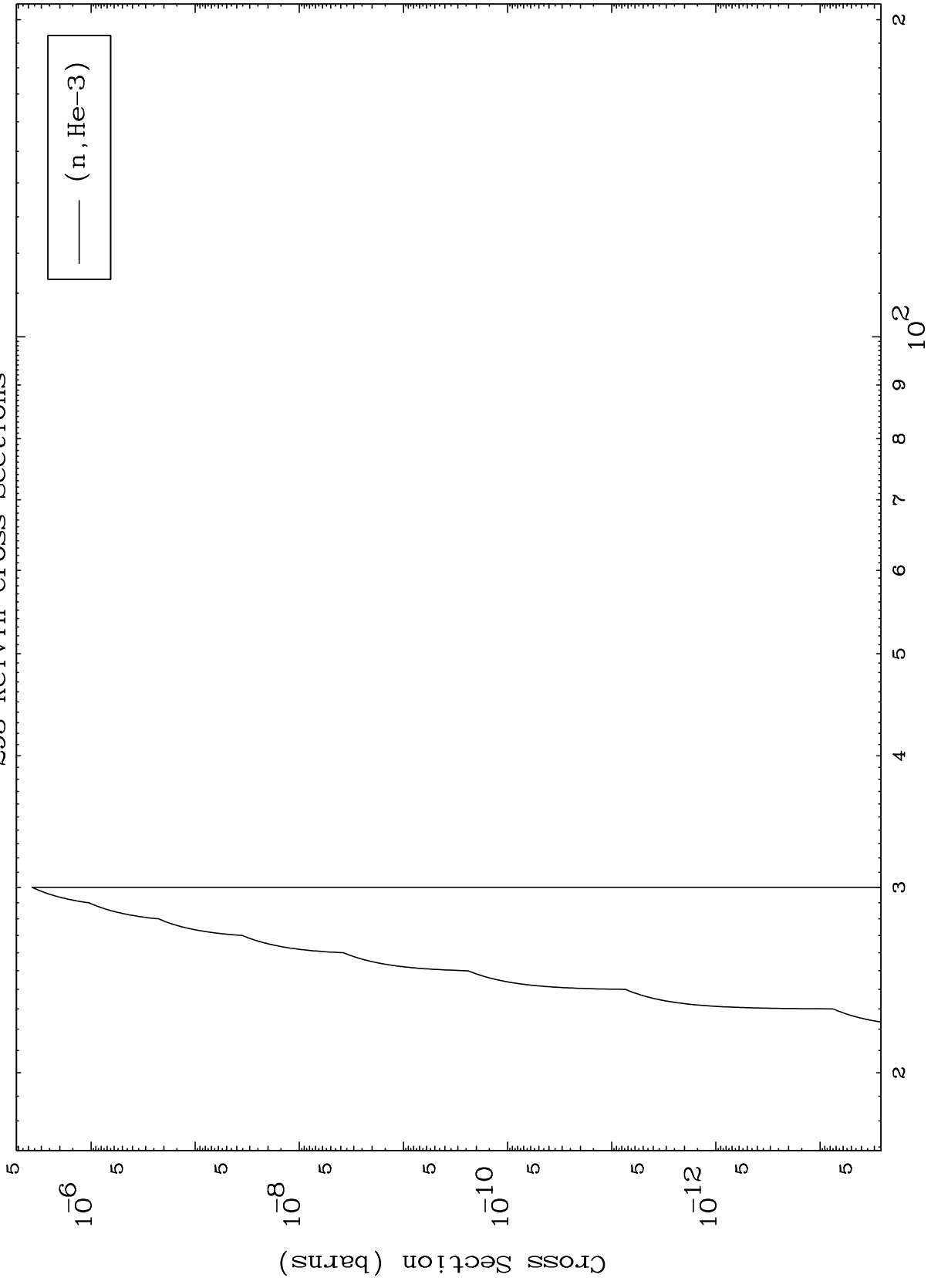
Incident Energy (MeV)

45-Rh-114

MAT 4558

(n,He3) Levels  
293 Kelvin Cross Sections

45-Rh-114



13

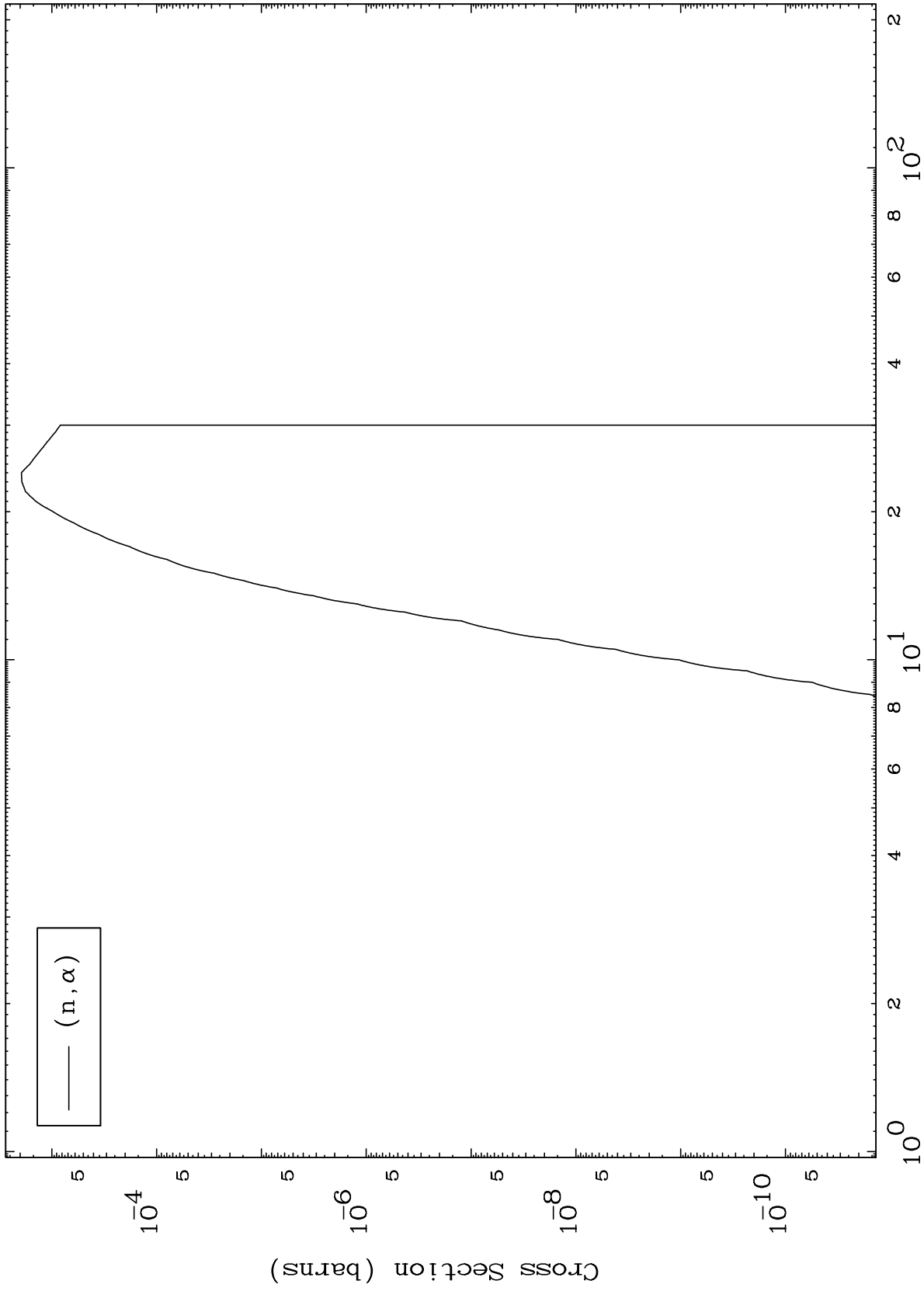
Incident Energy (MeV)

45-Rh-114

MAT 4558

(n,α) Levels  
293 Kelvin Cross Sections

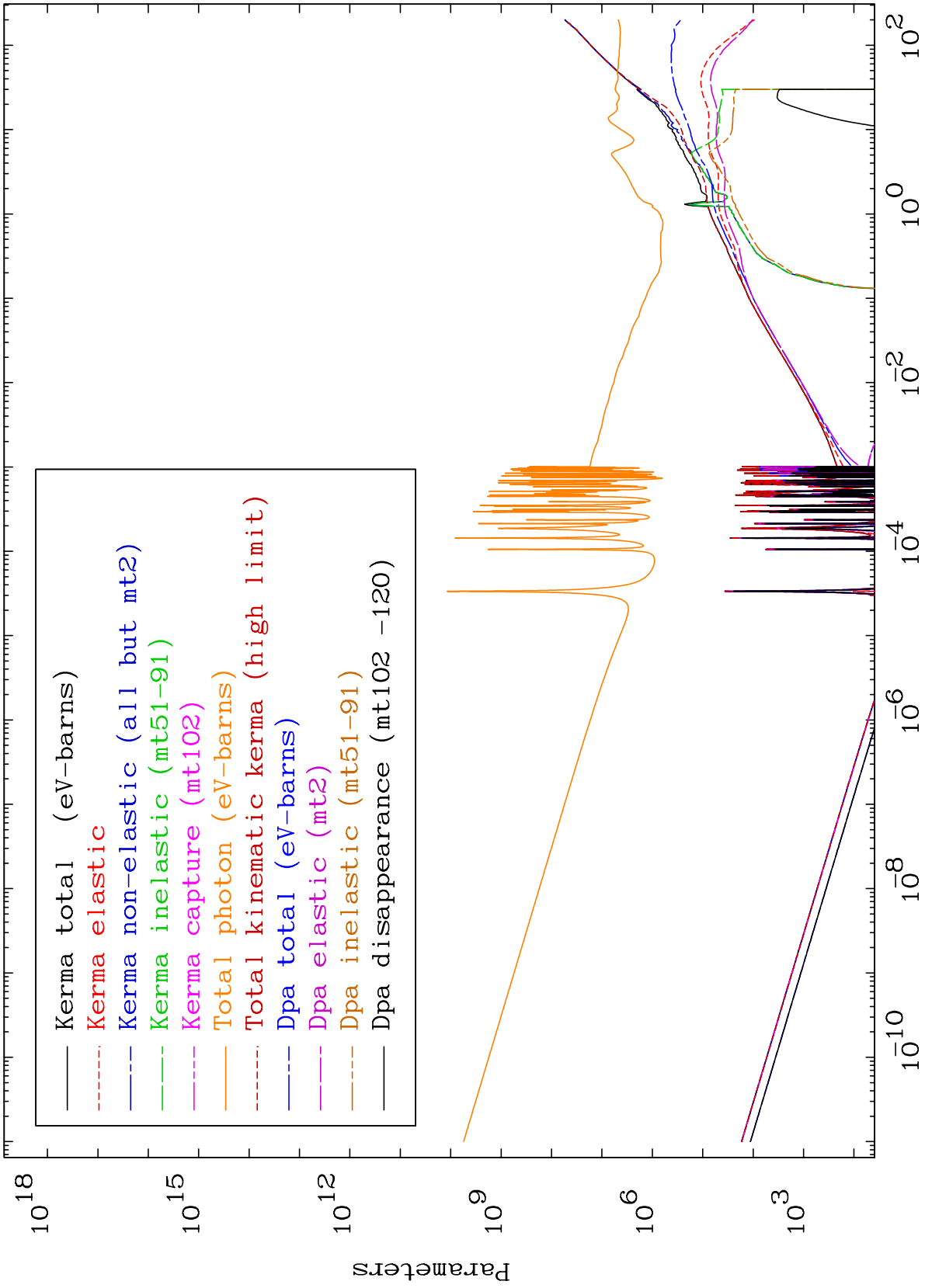
45-Rh-114



14

Incident Energy (MeV)

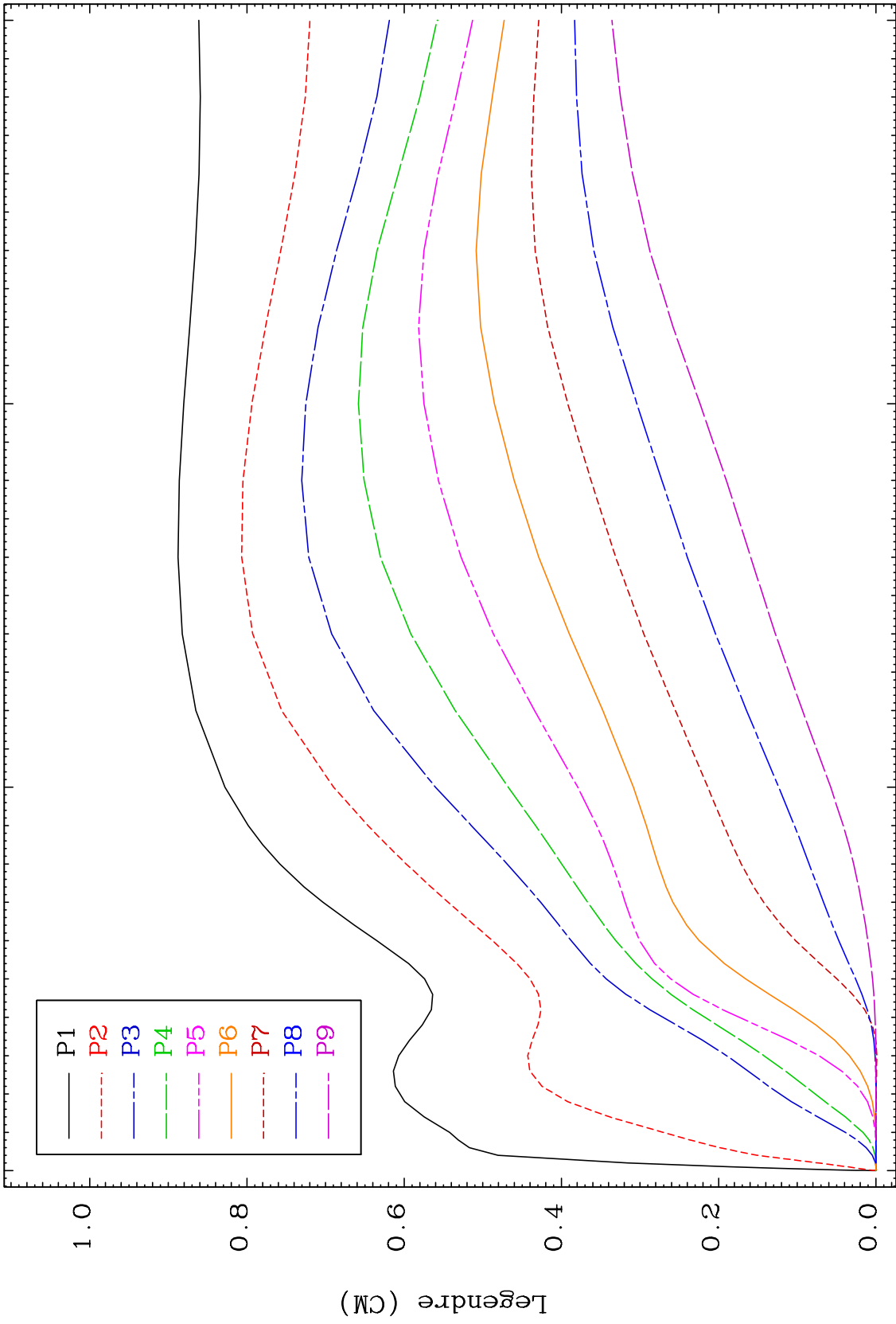
45-Rh-114



MAT 4558

Elastic Legendre Coefficients

45-Rh-114



16

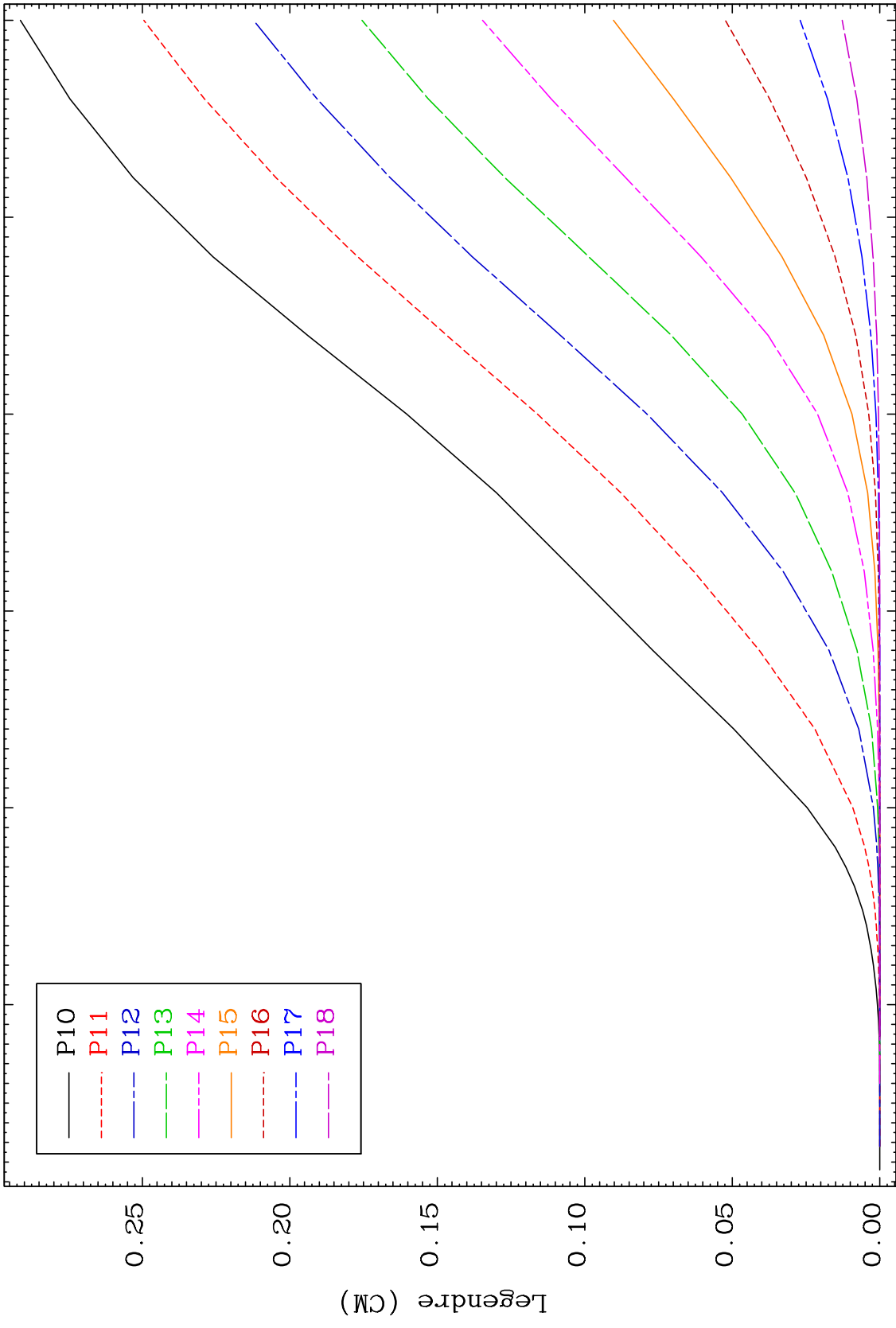
Incident Energy (MeV)

45-Rh-114

MAT 4558

Elastic Legendre Coefficients

45-Rh-114



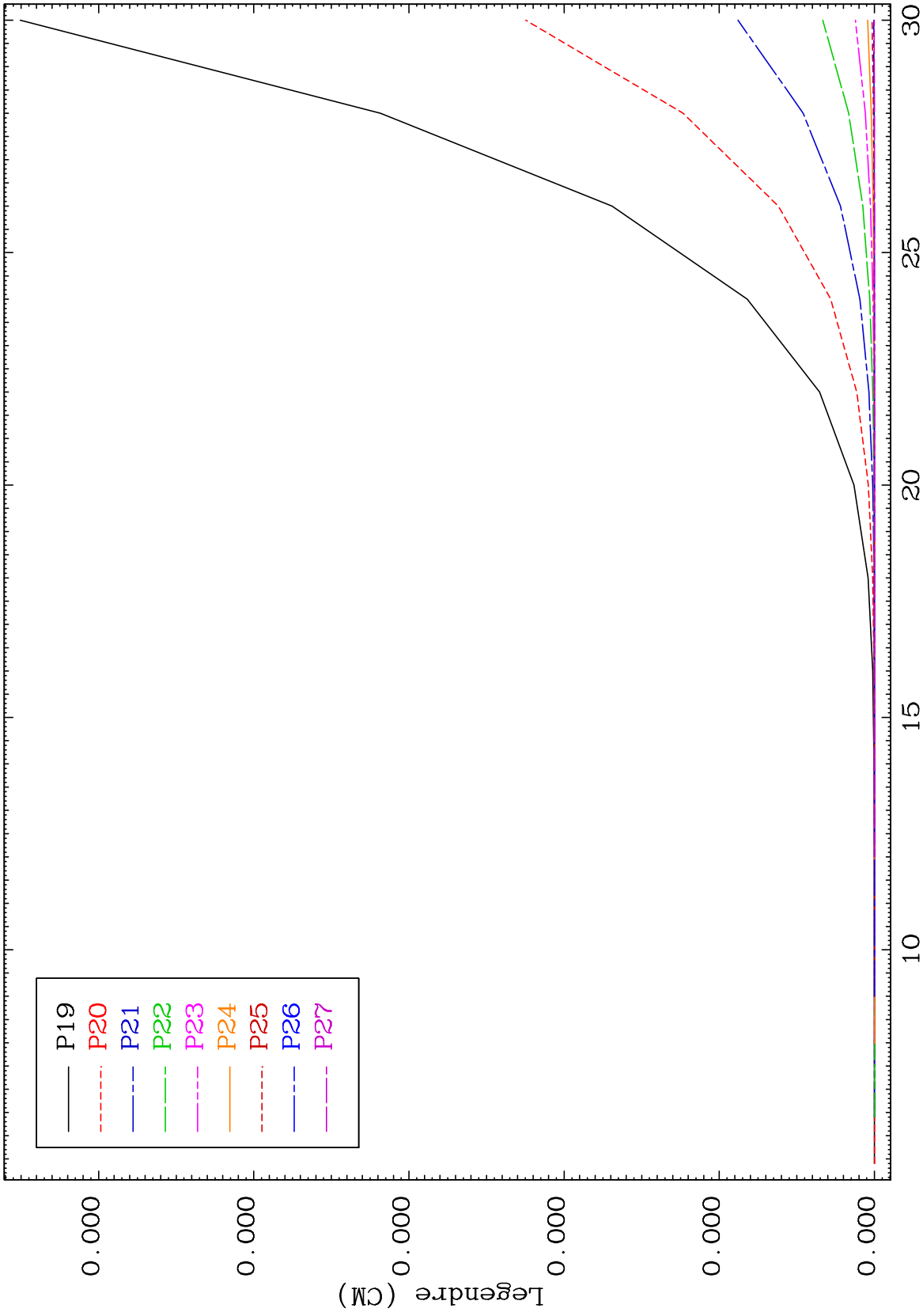
17

45-Rh-114

MAT 4558

### Elastic Legendre Coefficients

45-Rh-114



18

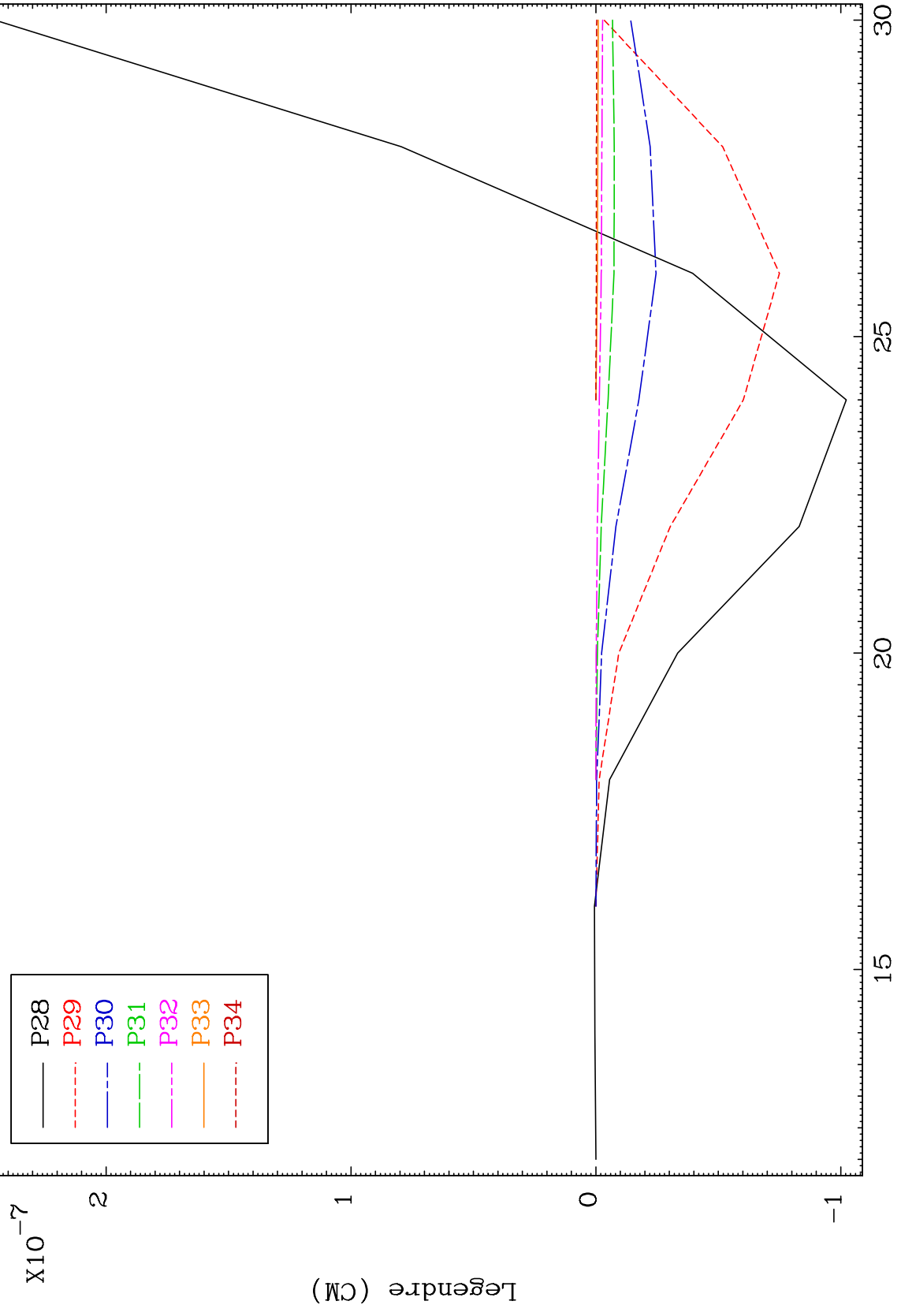
Incident Energy (MeV)

45-Rh-114

MAT 4558

Elastic Legendre Coefficients

45-Rh-114



19

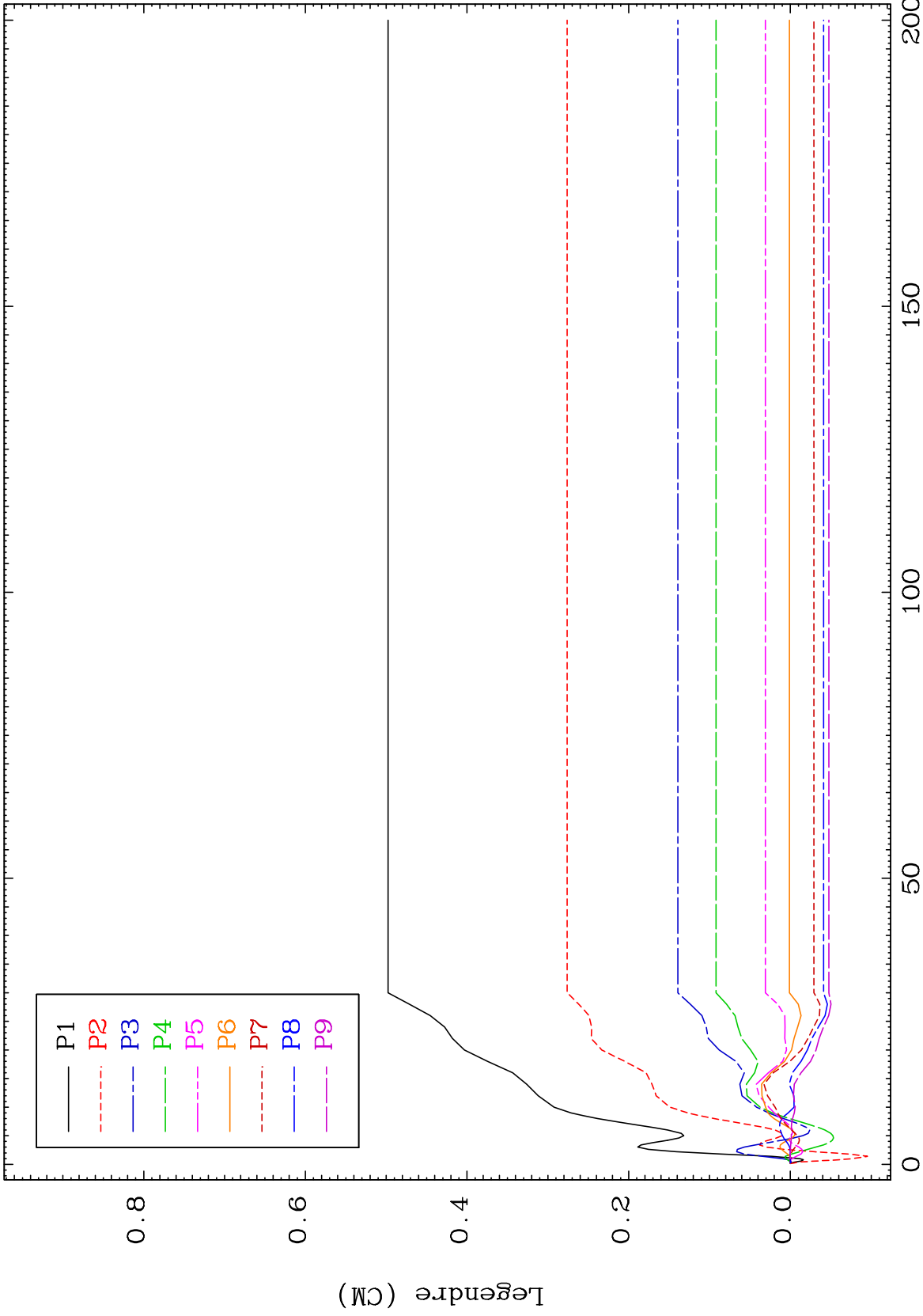
Incident Energy (MeV)

45-Rh-114

MAT 4558

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

45-Rh-114



45-Rh-114

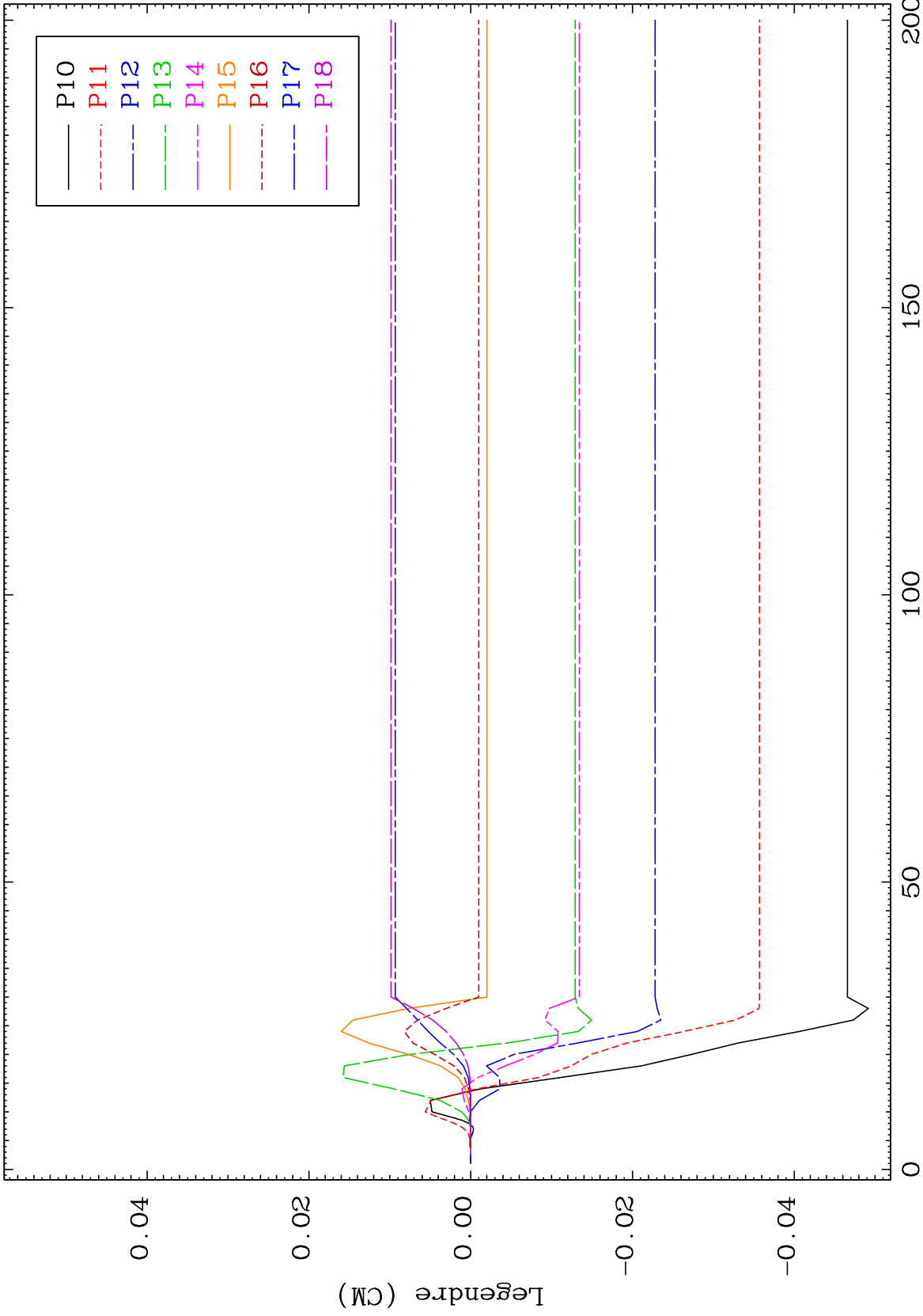
Incident Energy (MeV)

20

MAT 4558

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

45-Rh-114



21

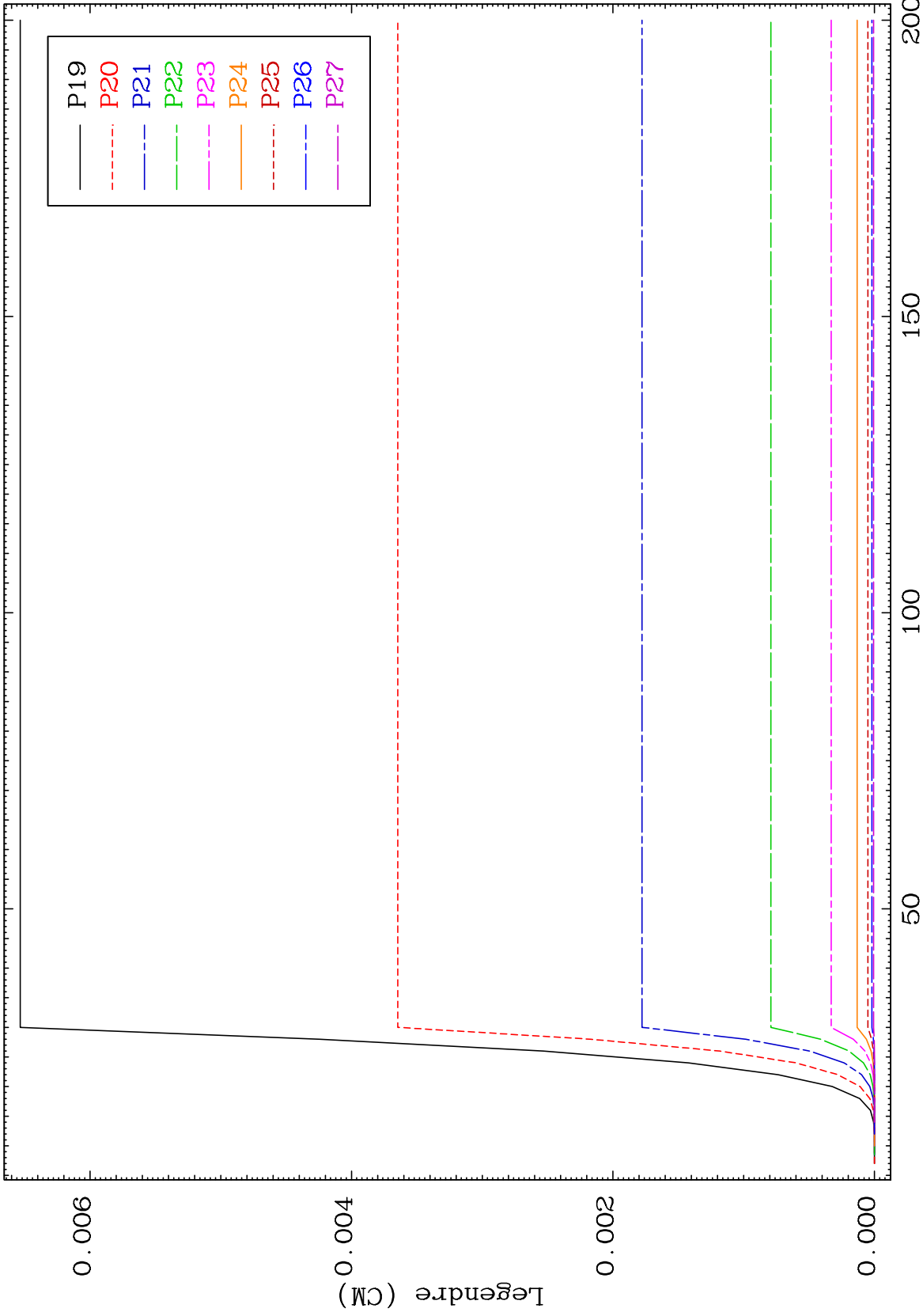
Incident Energy (MeV)

45-Rh-114

MAT 4558

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

45-Rh-114



22

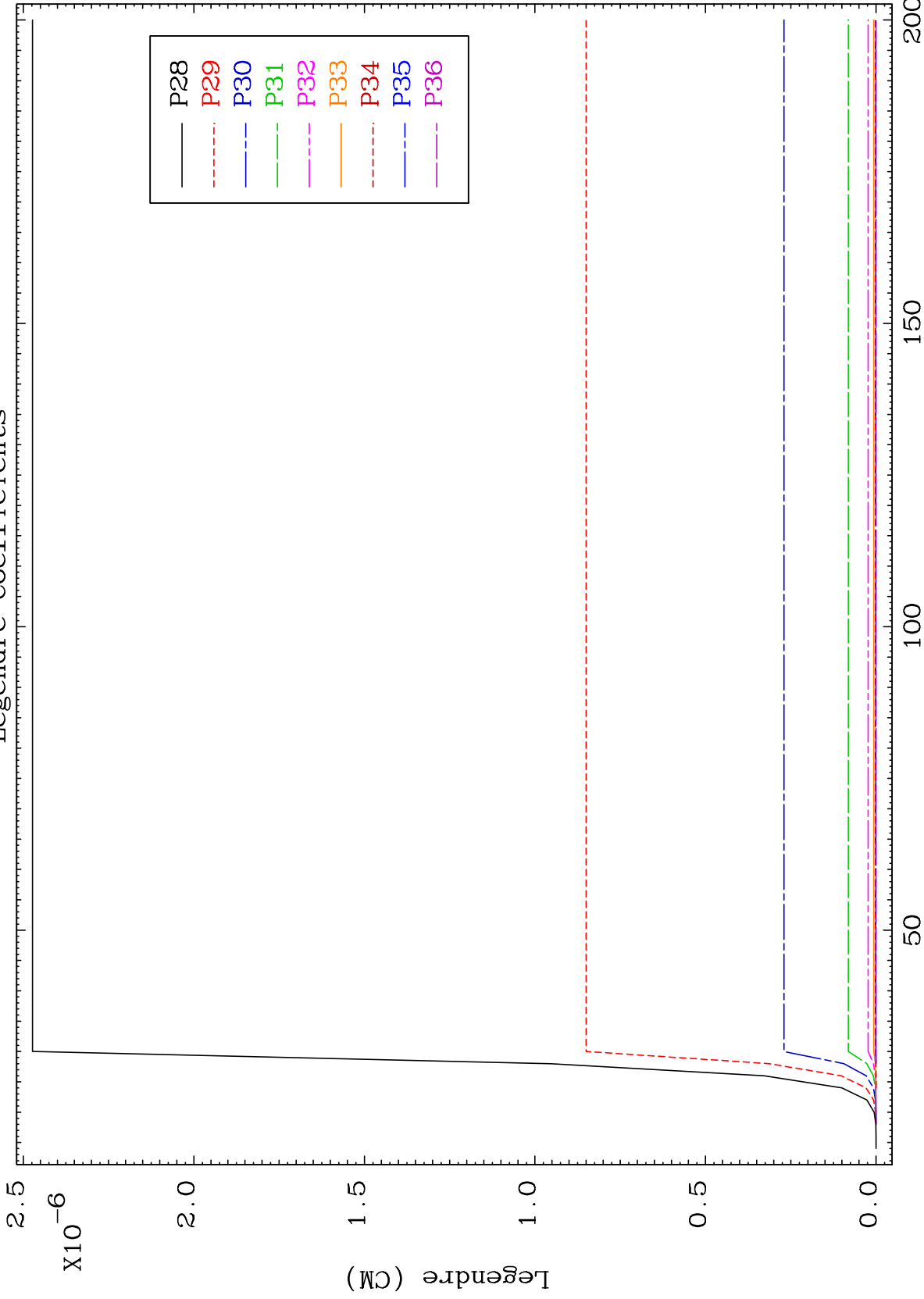
Incident Energy (MeV)

45-Rh-114

MAT 4558

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

45-Rh-114



23

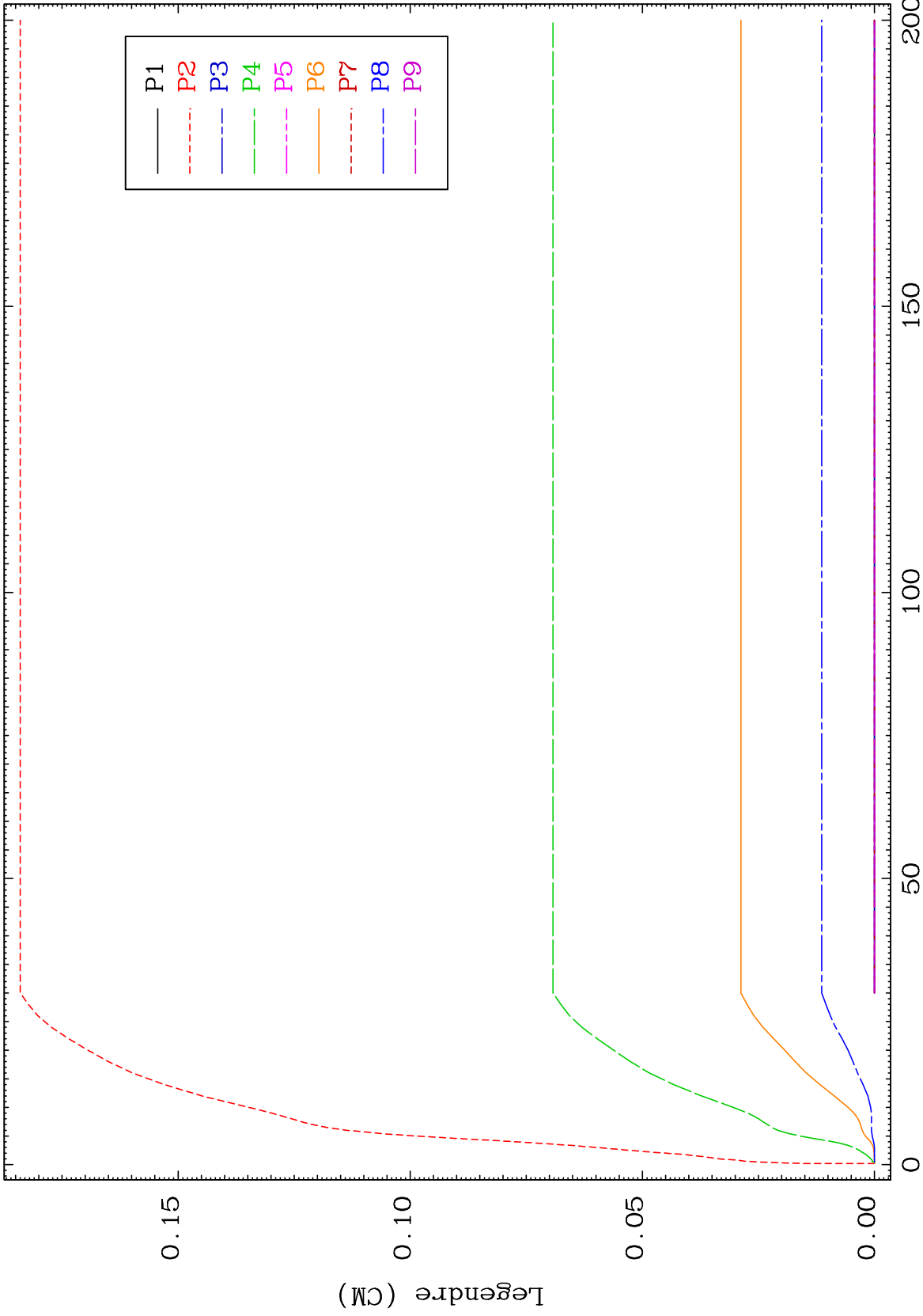
Incident Energy (MeV)

45-Rh-114

MAT 4558

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

45-Rh-114



24

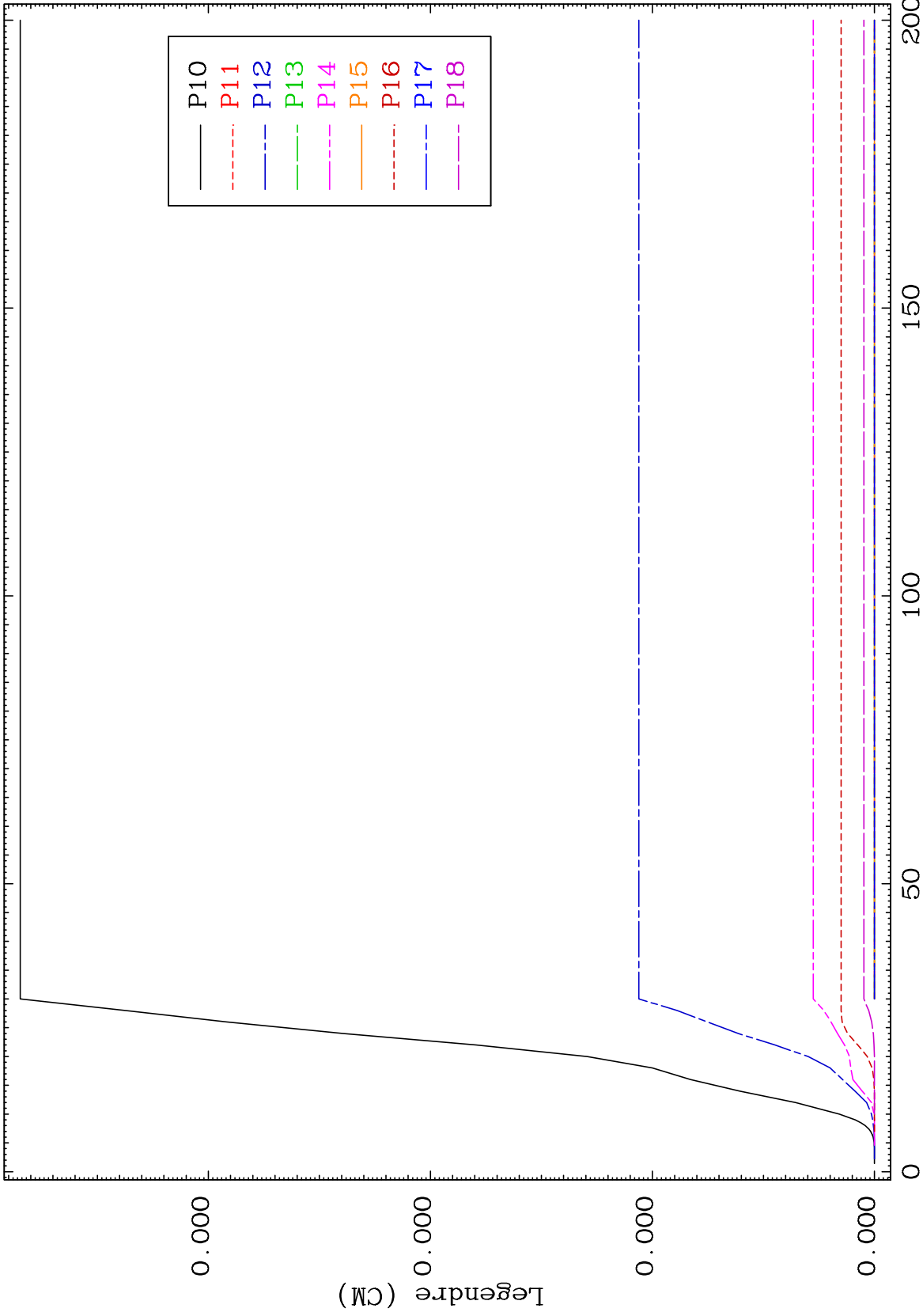
Incident Energy (MeV)

45-Rh-114

MAT 4558

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

45-Rh-114



25

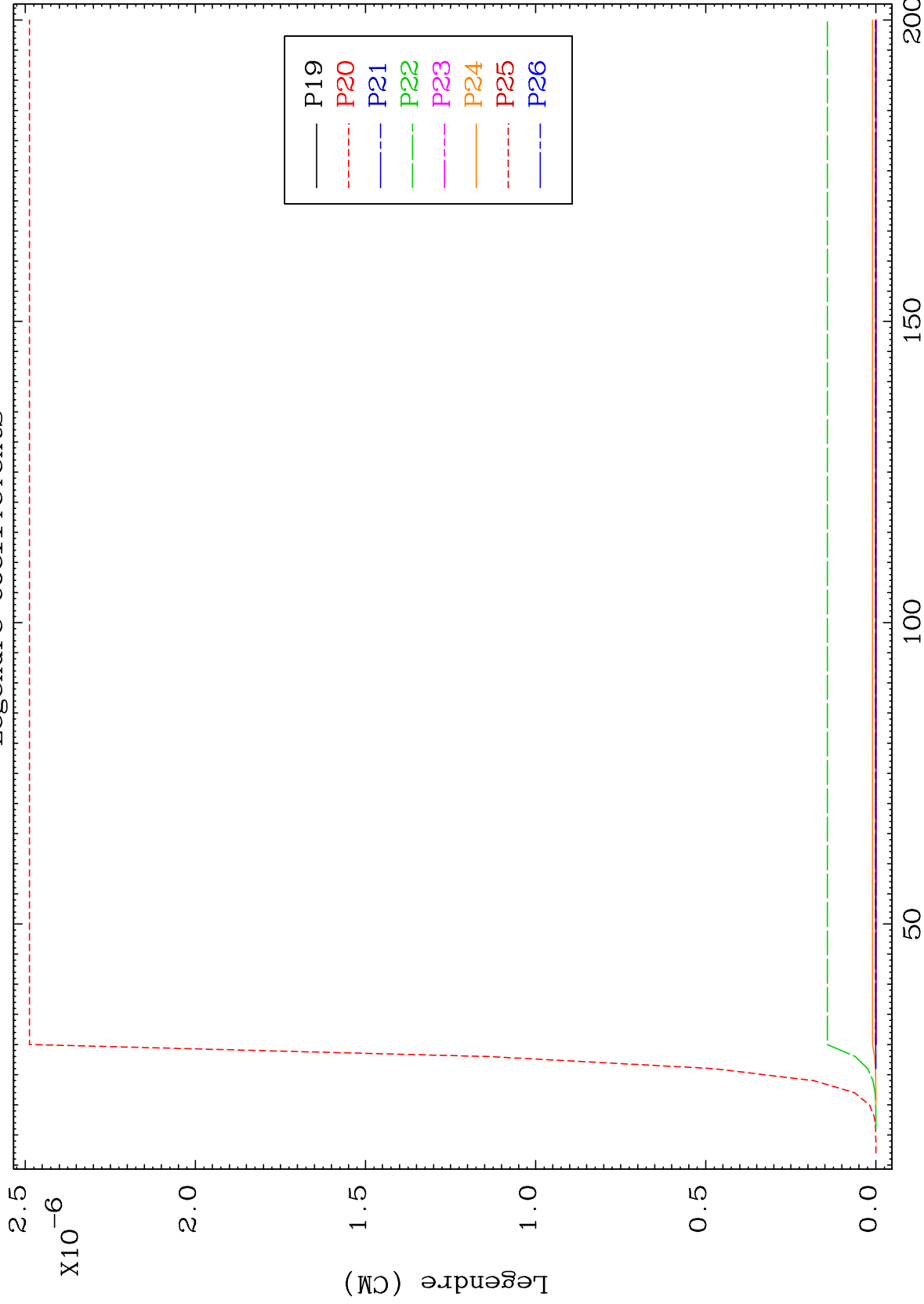
Incident Energy (MeV)

45-Rh-114

MAT 4558

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

45-Rh-114

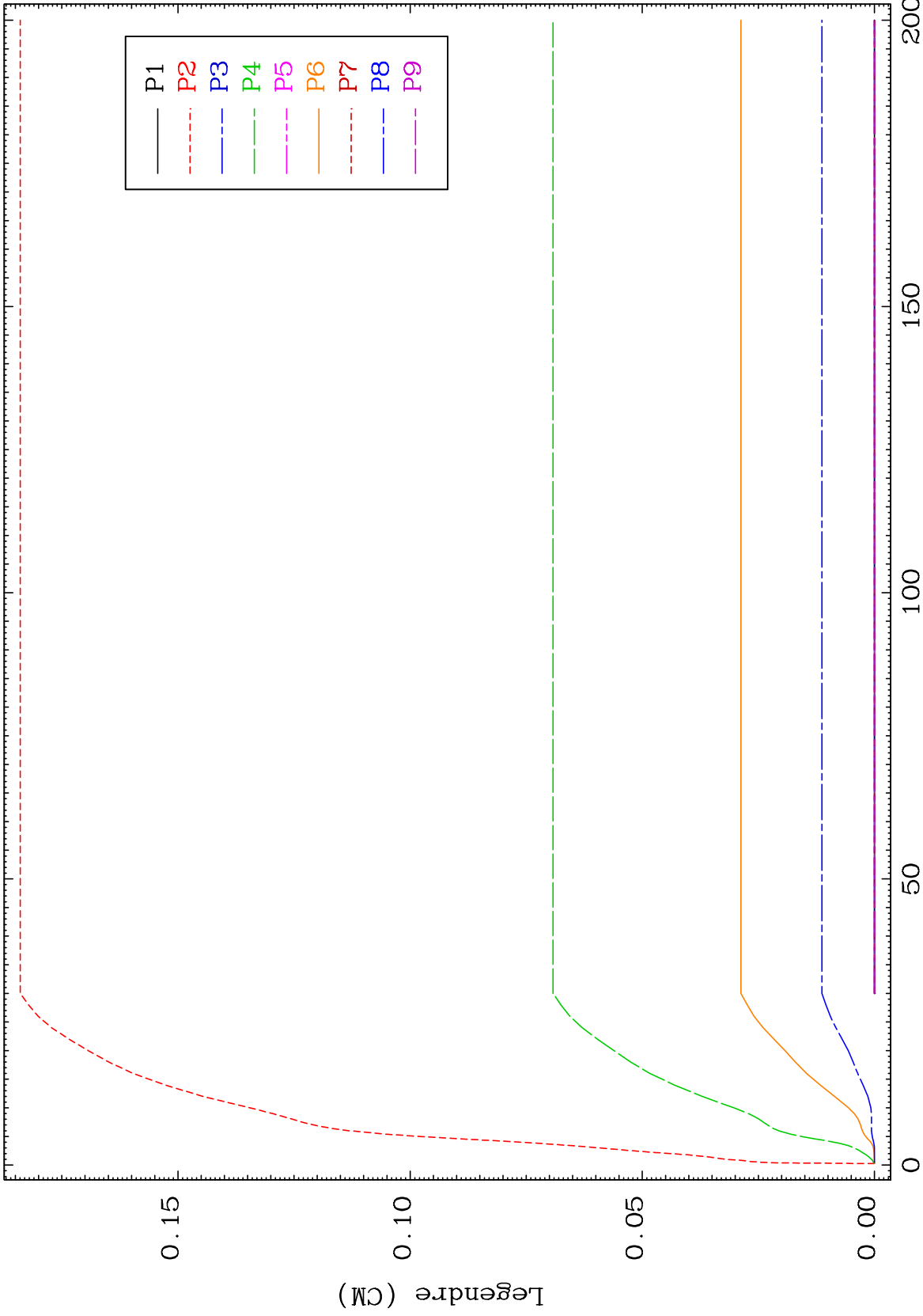


26

MAT 4558

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

45-Rh-114



27

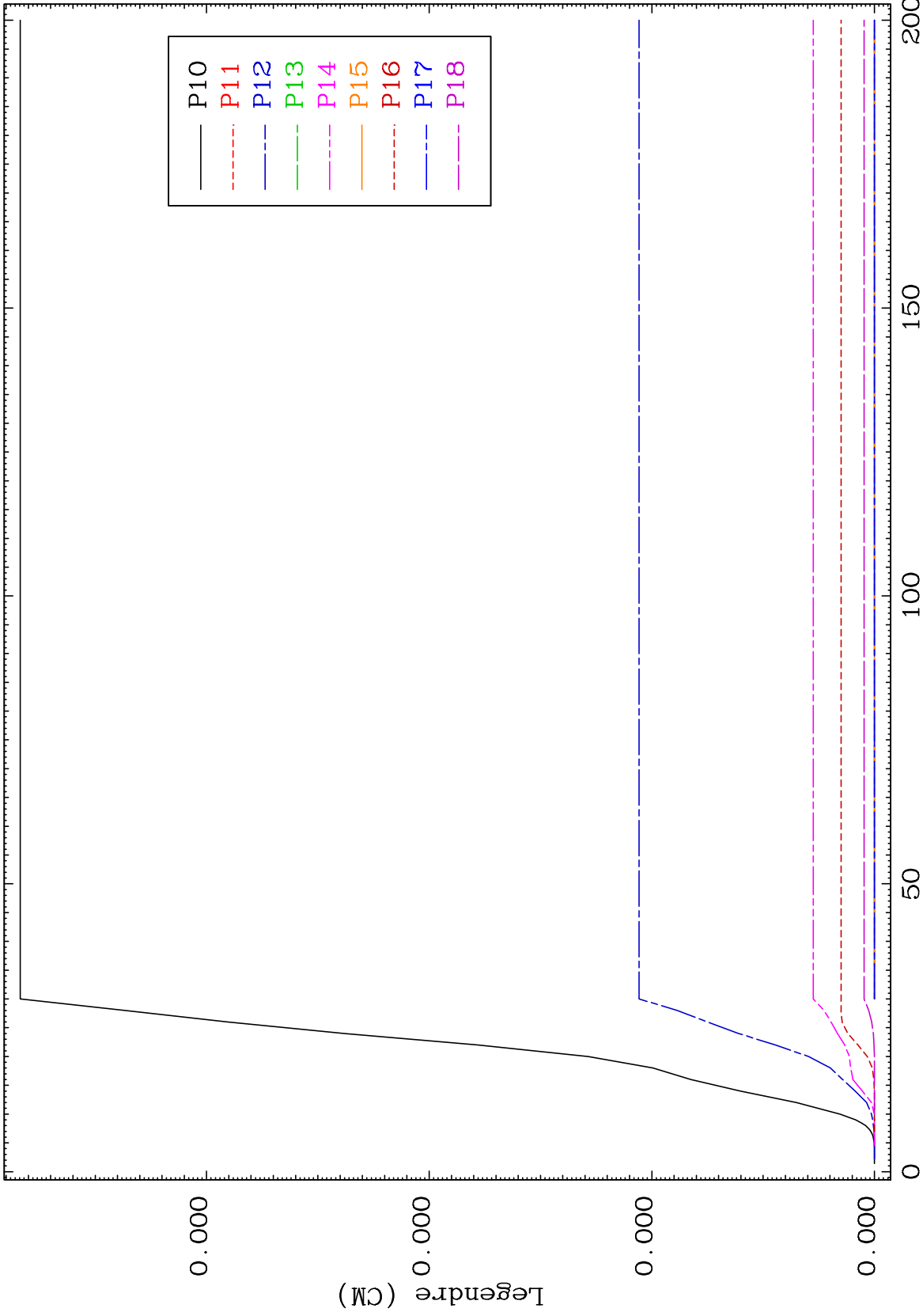
Incident Energy (MeV)

45-Rh-114

MAT 4558

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

45-Rh-114



28

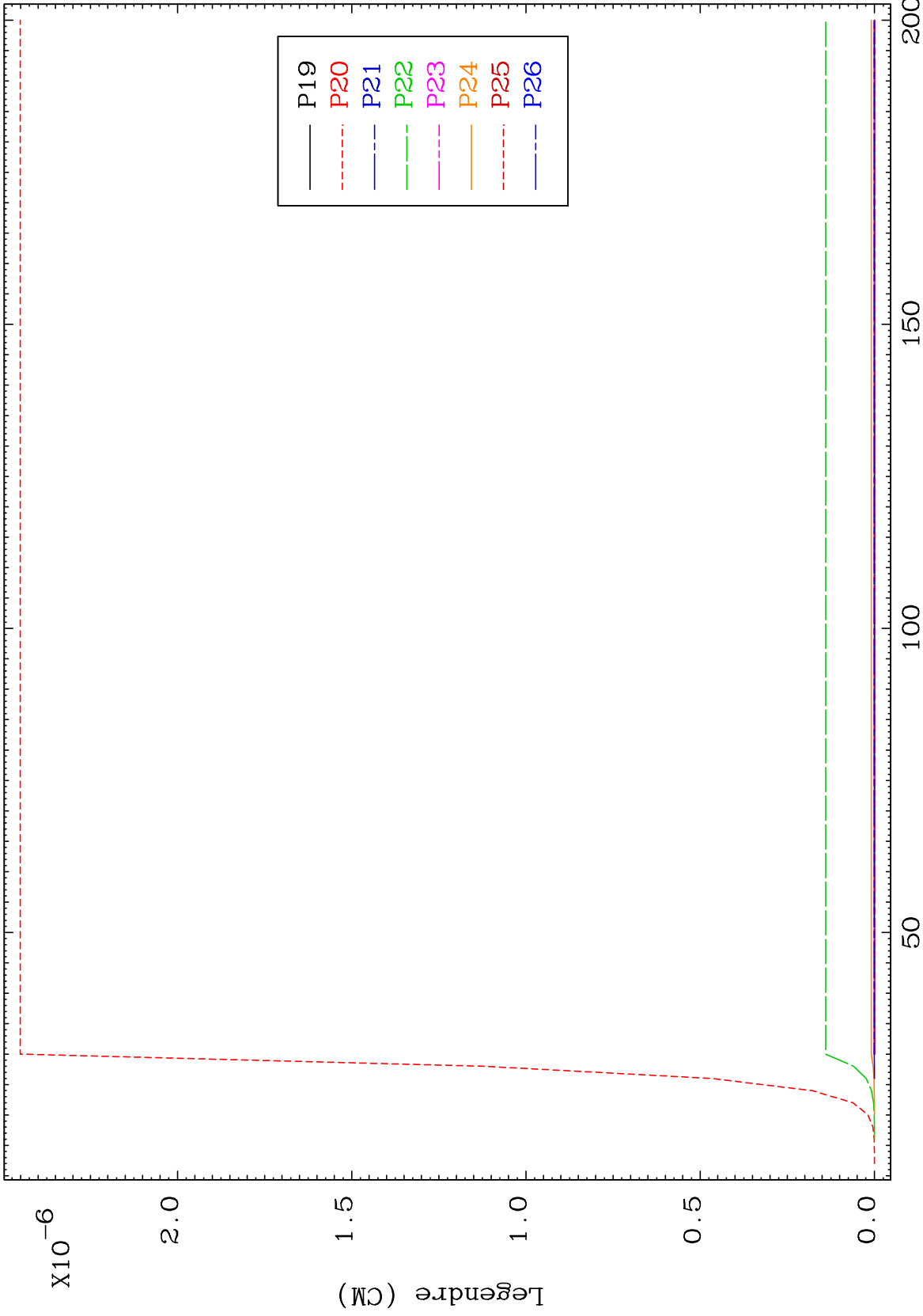
Incident Energy (MeV)

45-Rh-114

MAT 4558

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

45-Rh-114



29

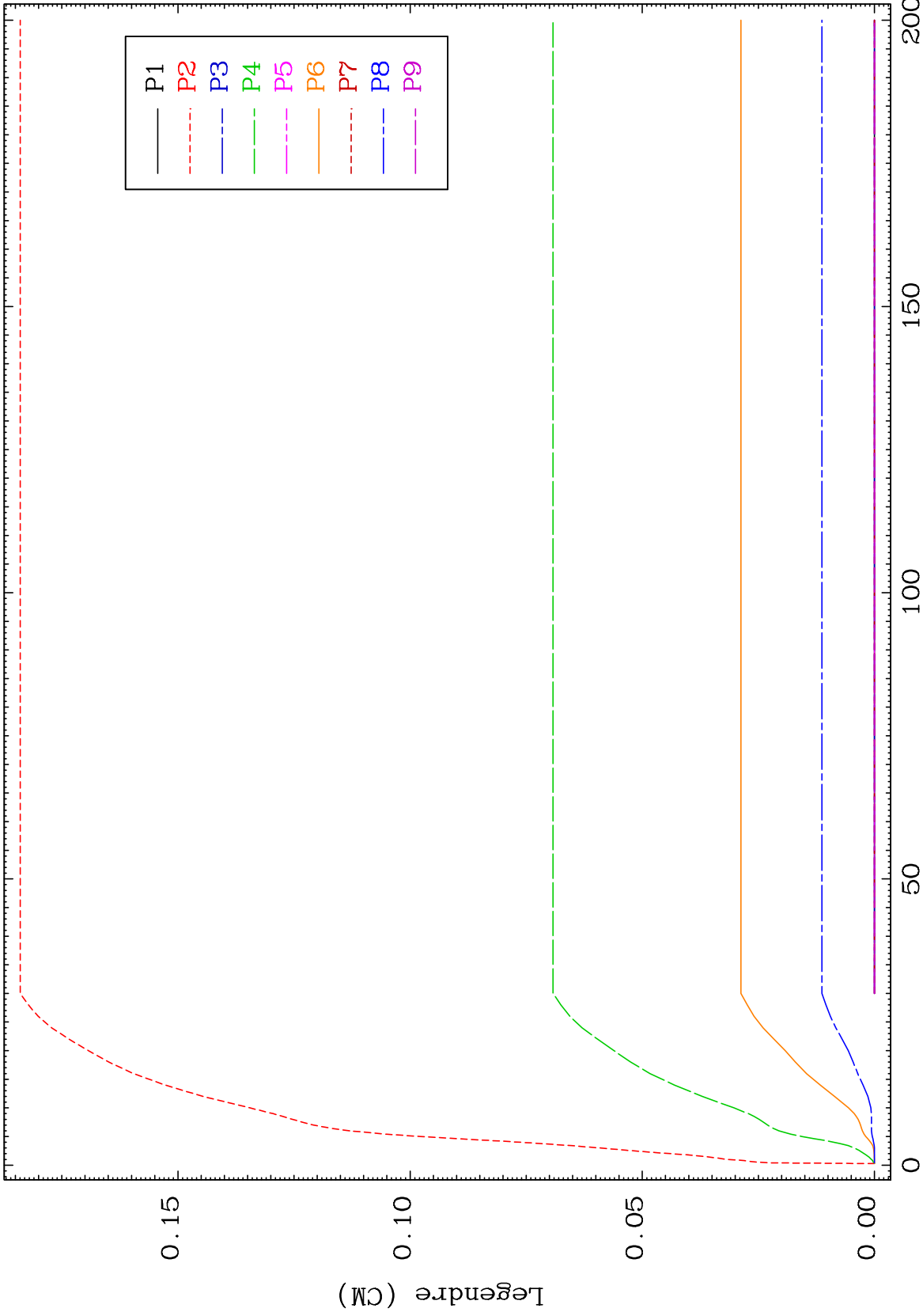
Incident Energy (MeV)

45-Rh-114

MAT 4558

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

45-Rh-114



45-Rh-114

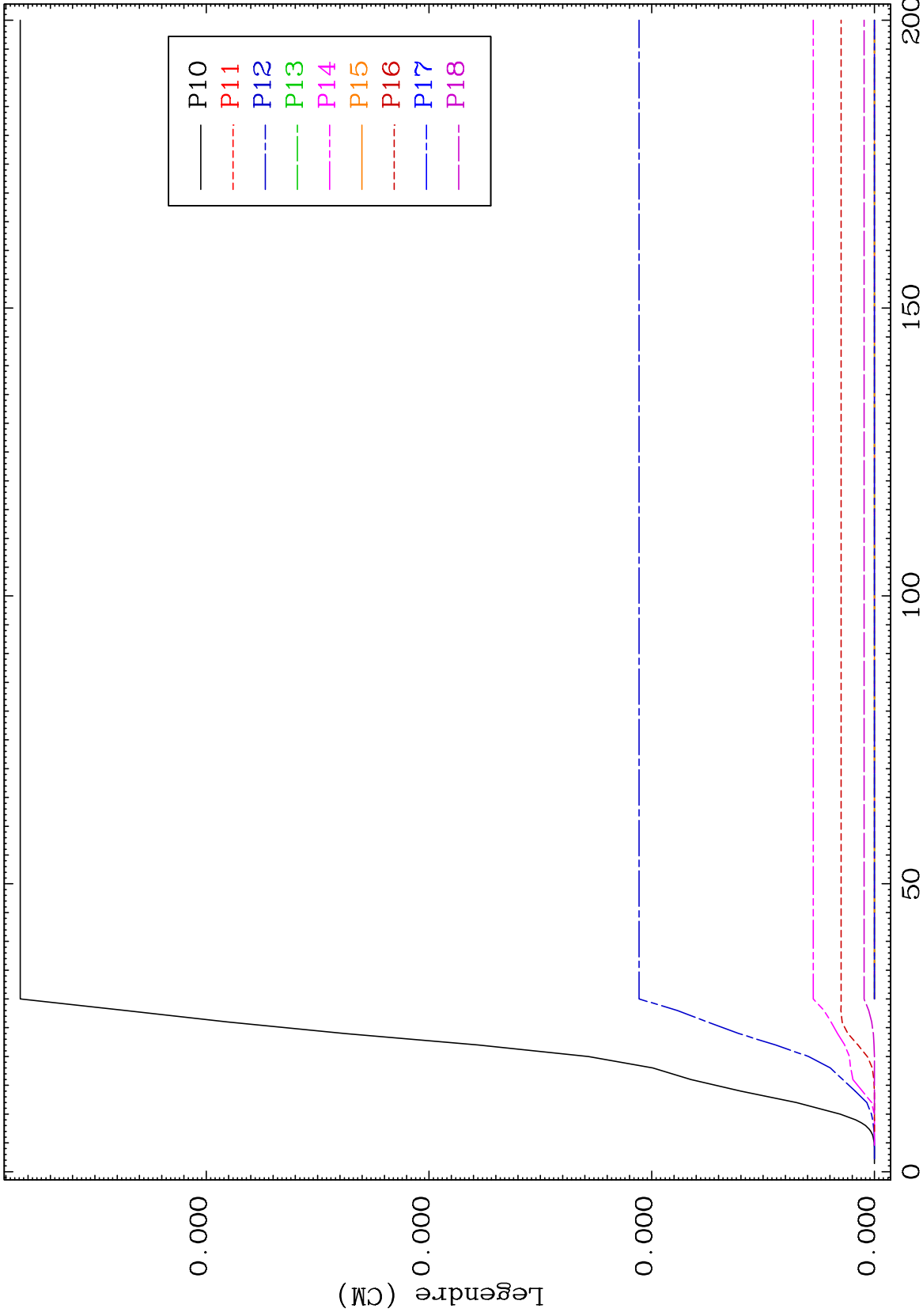
Incident Energy (MeV)

30

MAT 4558

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

45-Rh-114



31

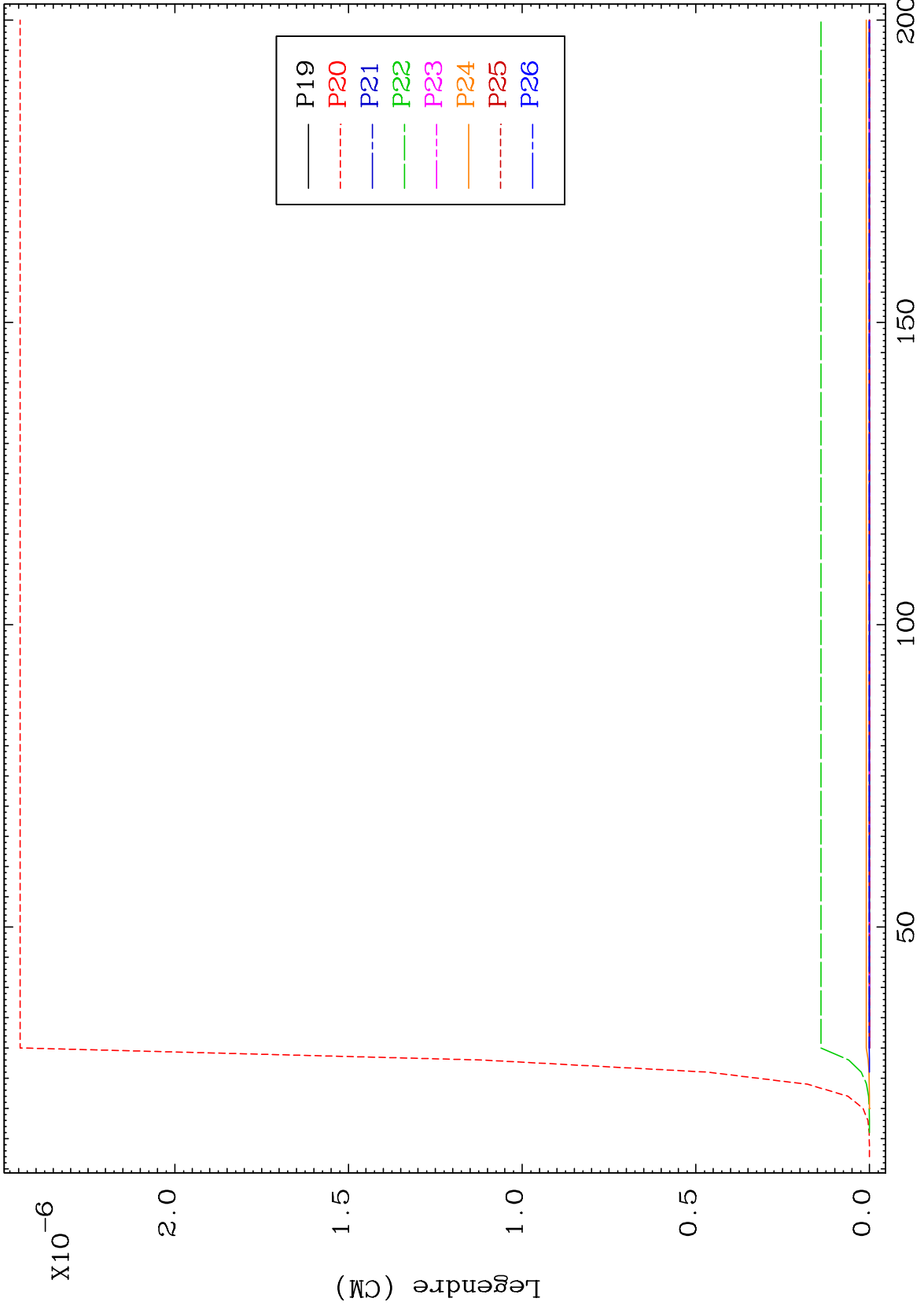
Incident Energy (MeV)

45-Rh-114

MAT 4558

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

45-Rh-114



32

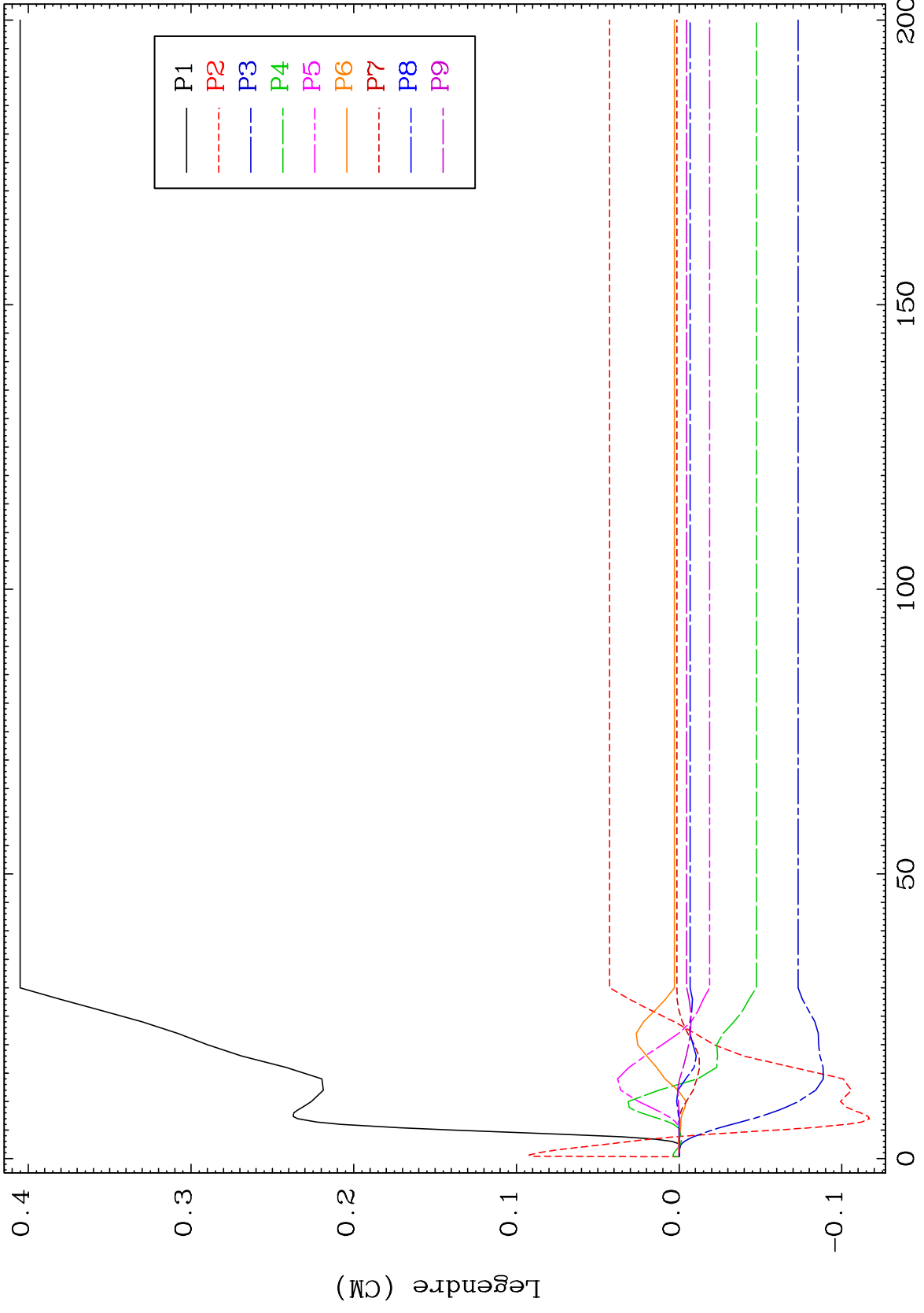
Incident Energy (MeV)

45-Rh-114

MAT 4558

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

45-Rh-114



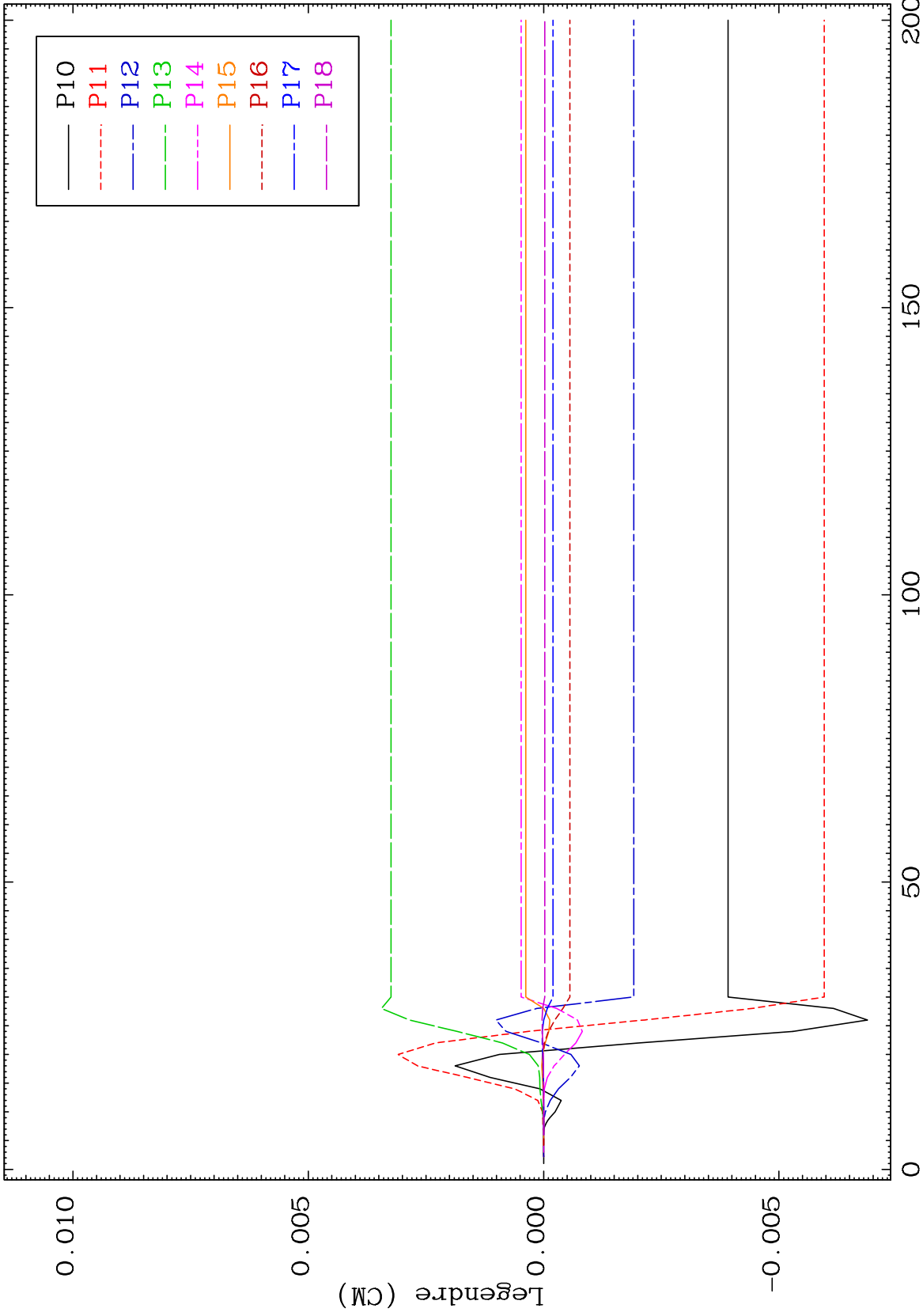
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45-Rh-114

MAT 4558

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

45-Rh-114



34

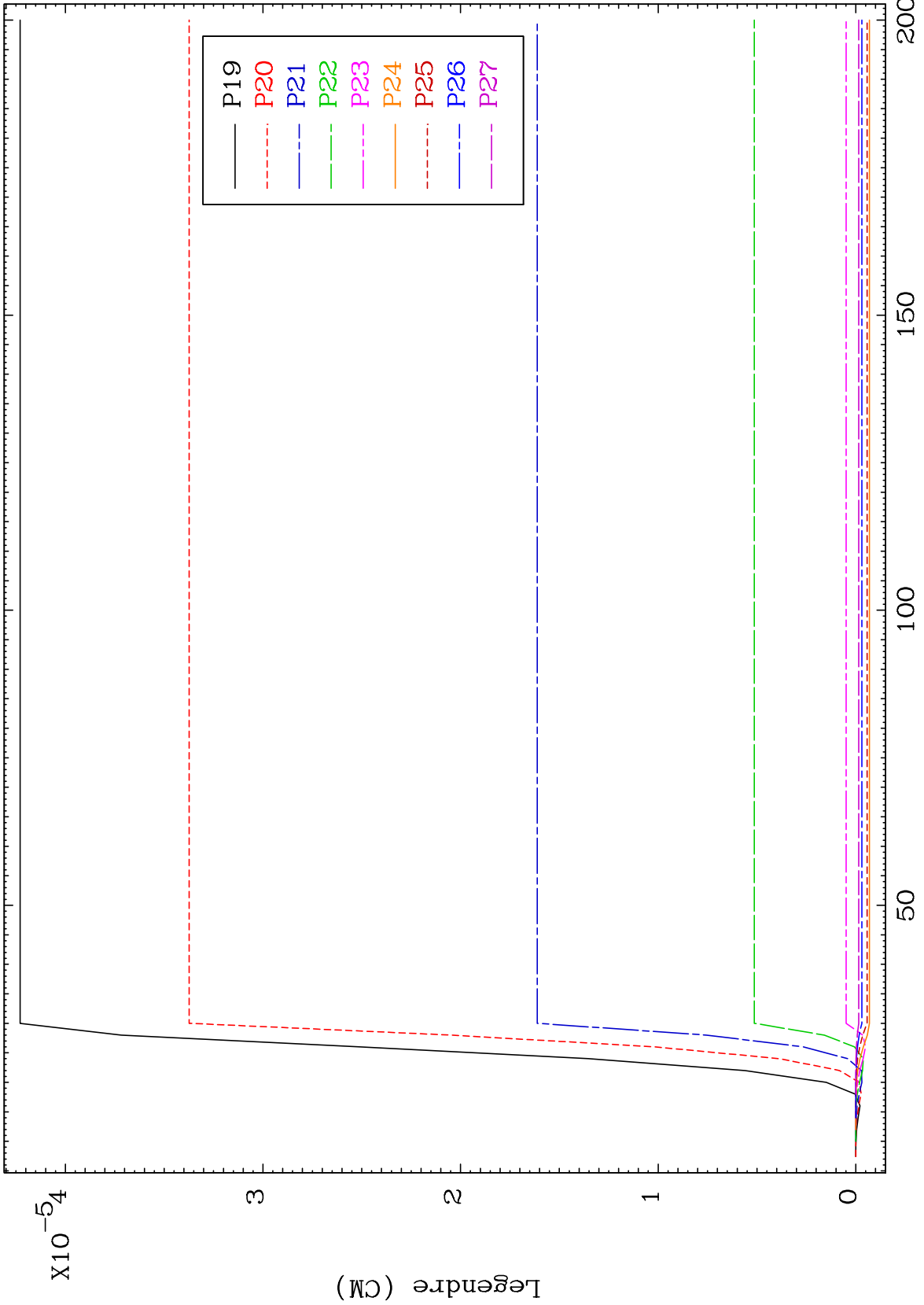
Incident Energy (MeV)

45-Rh-114

MAT 4558

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

45-Rh-114



35

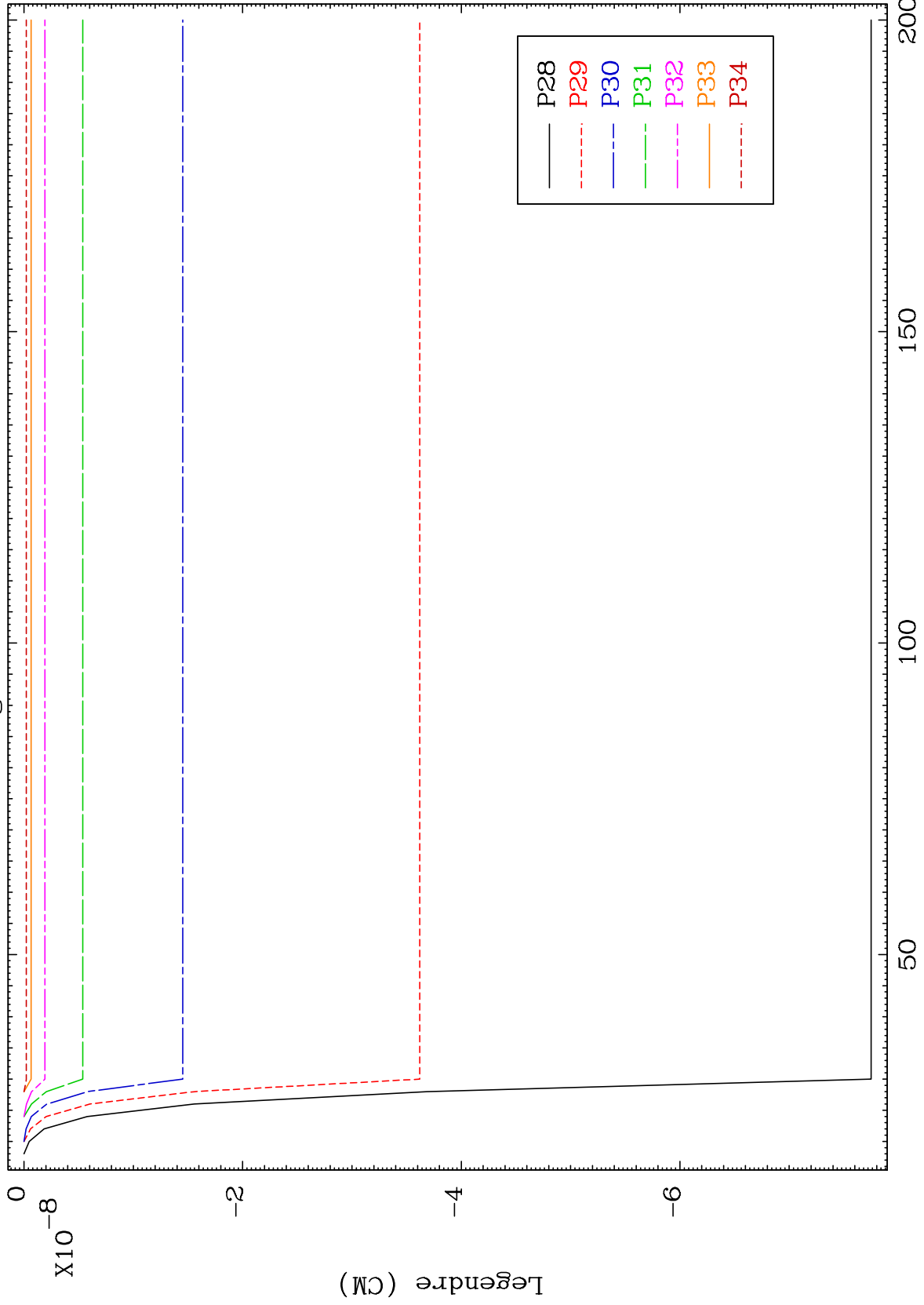
Incident Energy (MeV)

45-Rh-114

MAT 4558

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

45-Rh-114



45-Rh-114

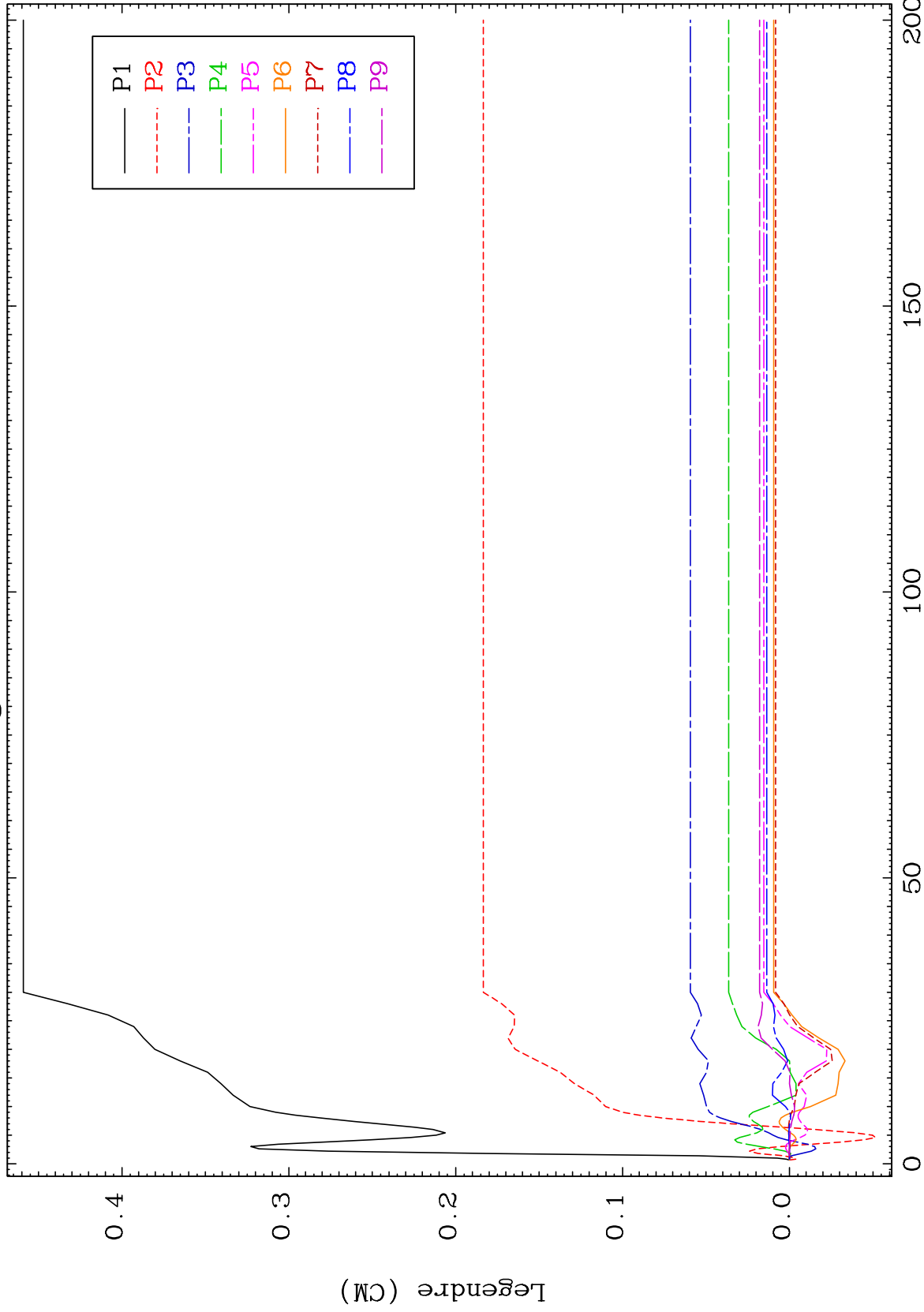
Incident Energy (MeV)

36

MAT 4558

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

45-Rh-114



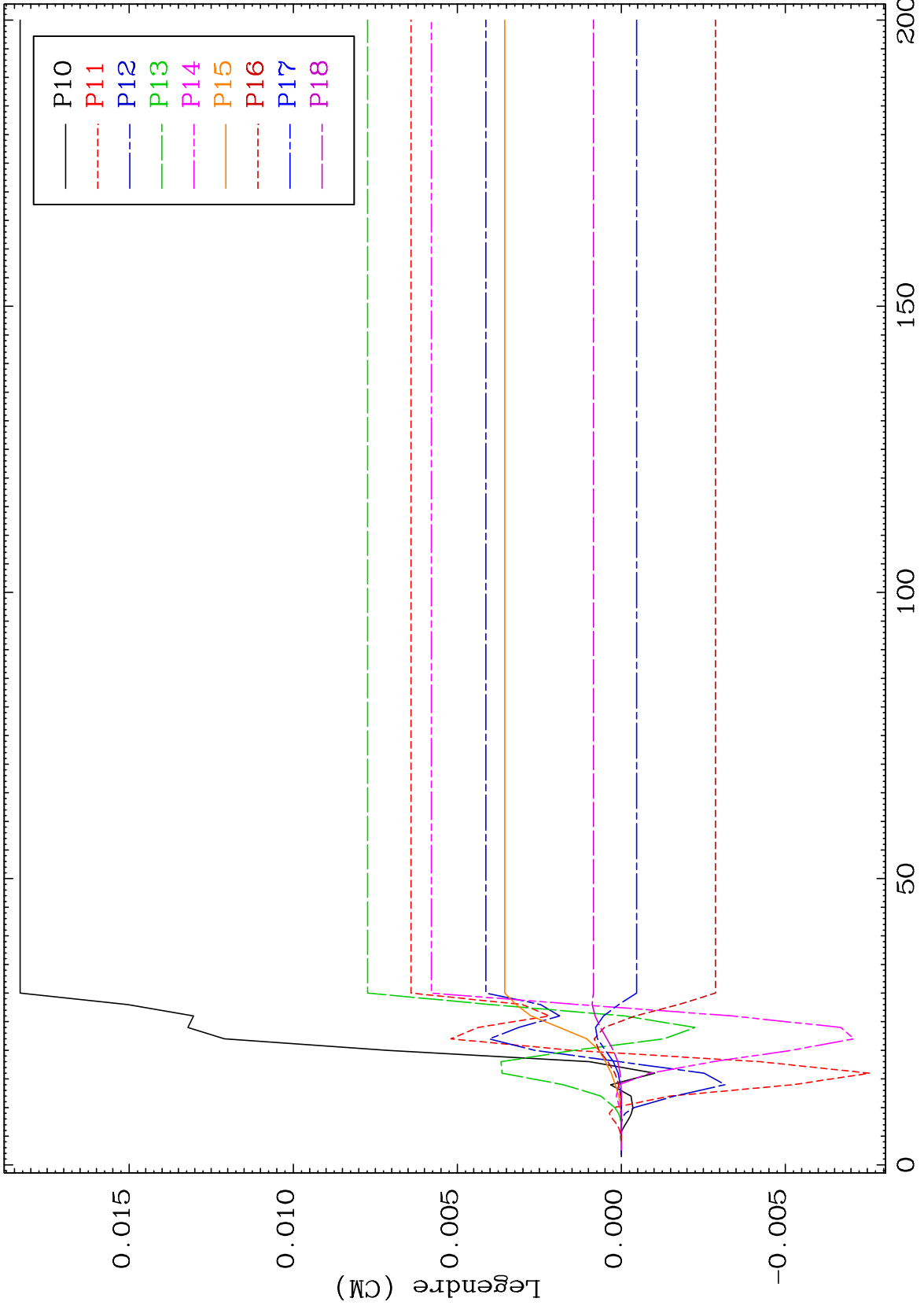
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45-Rh-114

MAT 4558

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

45-Rh-114



38

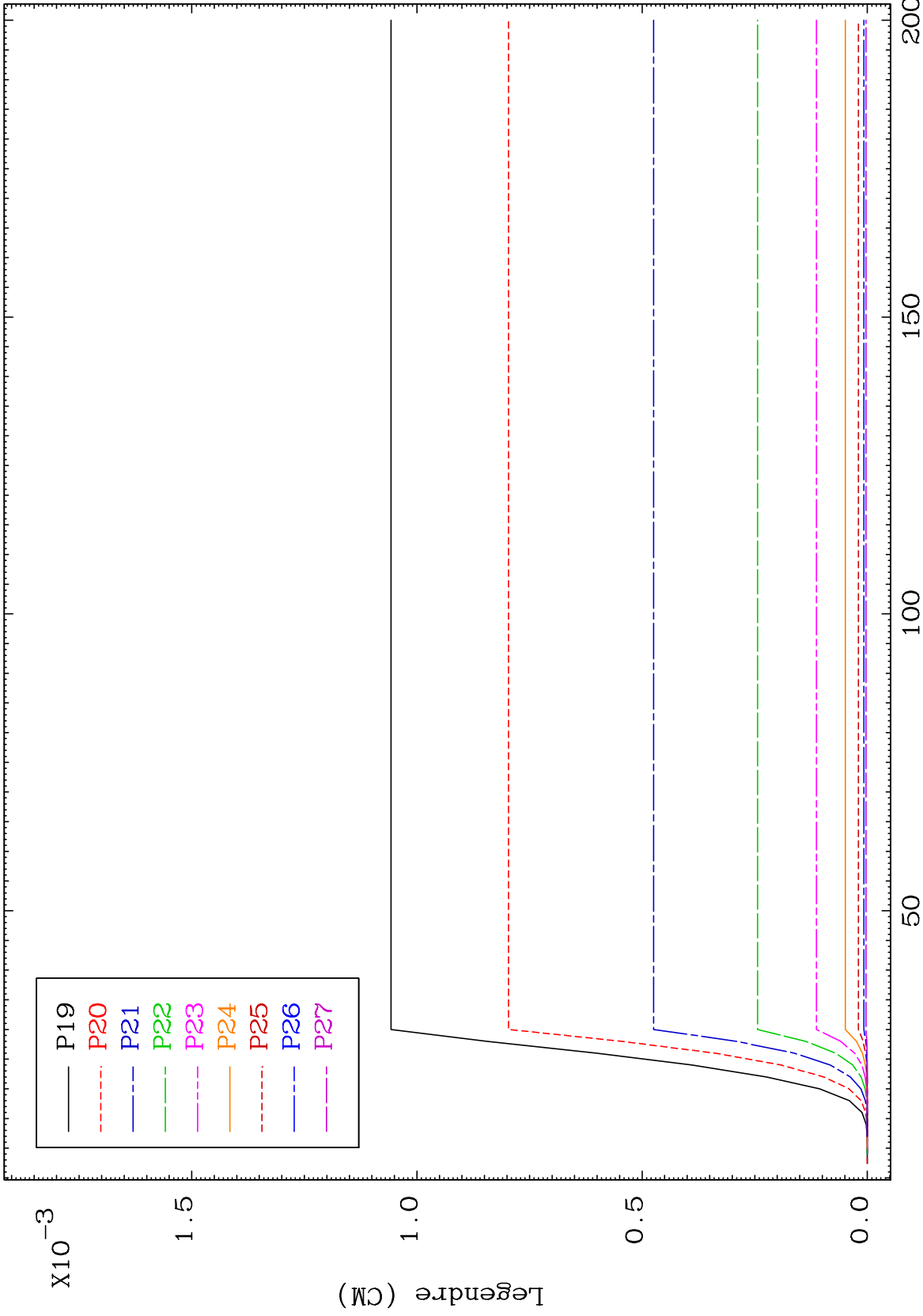
Incident Energy (MeV)

45-Rh-114

MAT 4558

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

45-Rh-114



39

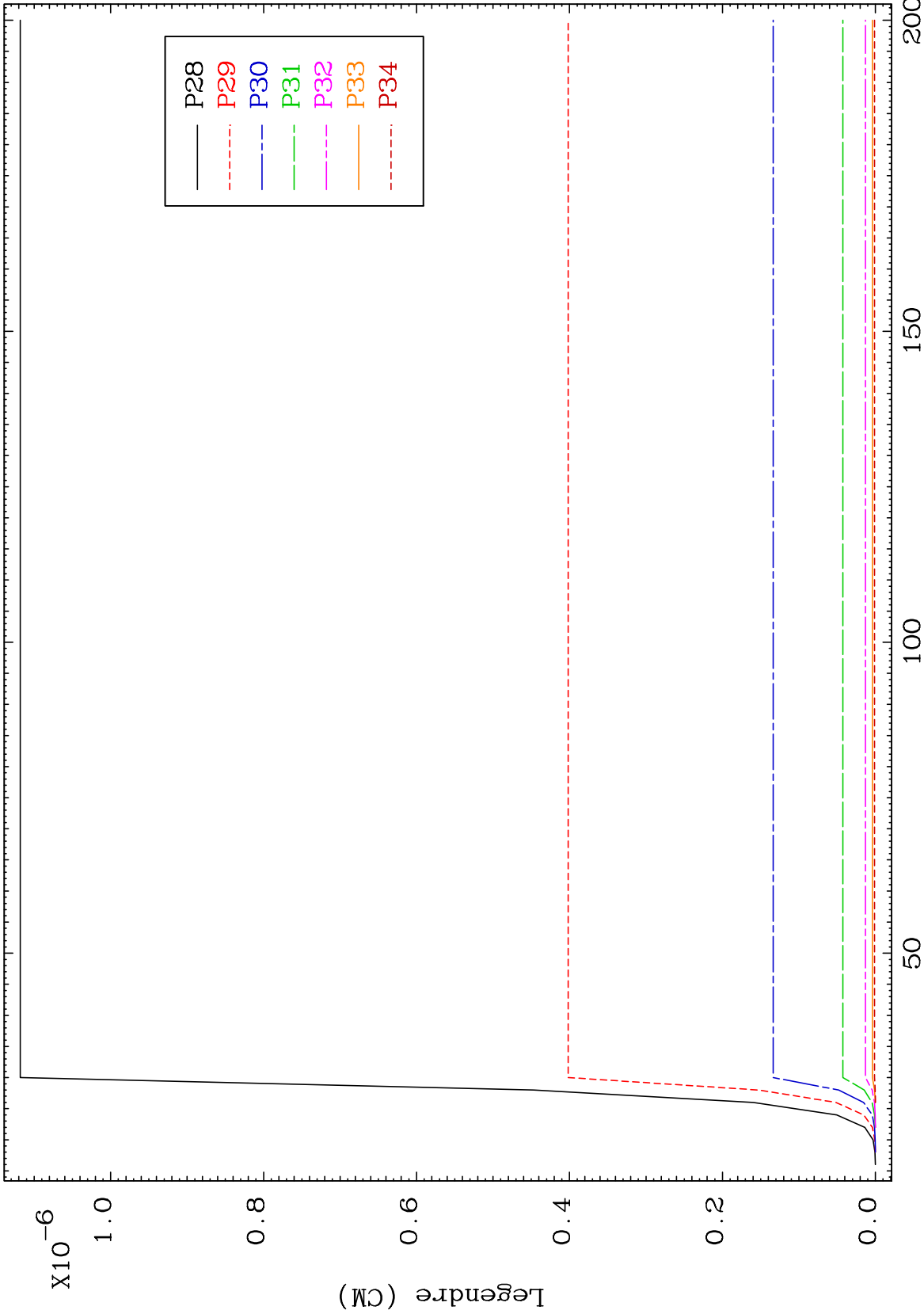
Incident Energy (MeV)

45-Rh-114

MAT 4558

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

45-Rh-114



40

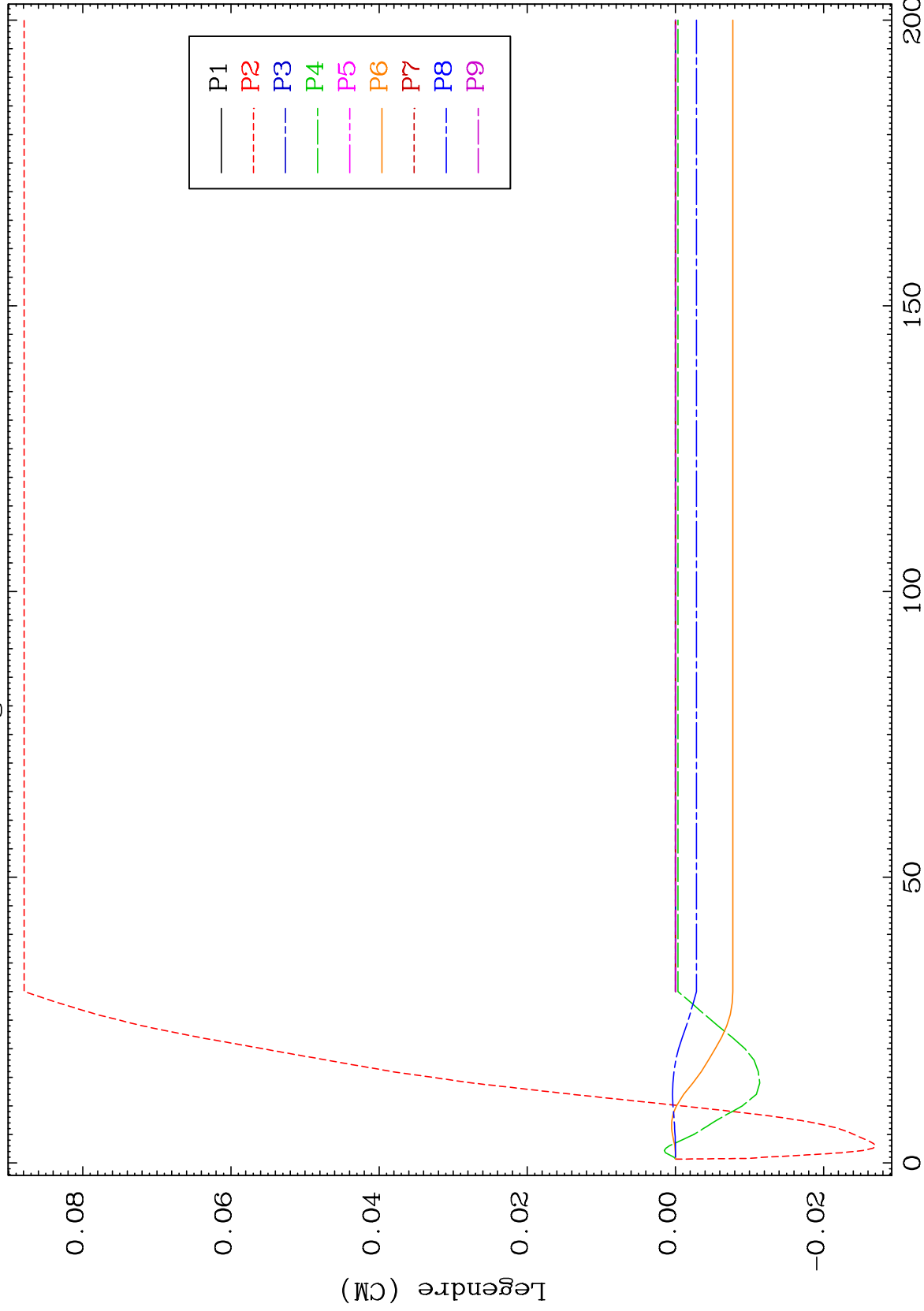
Incident Energy (MeV)

45-Rh-114

MAT 4558

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

45-Rh-114



41

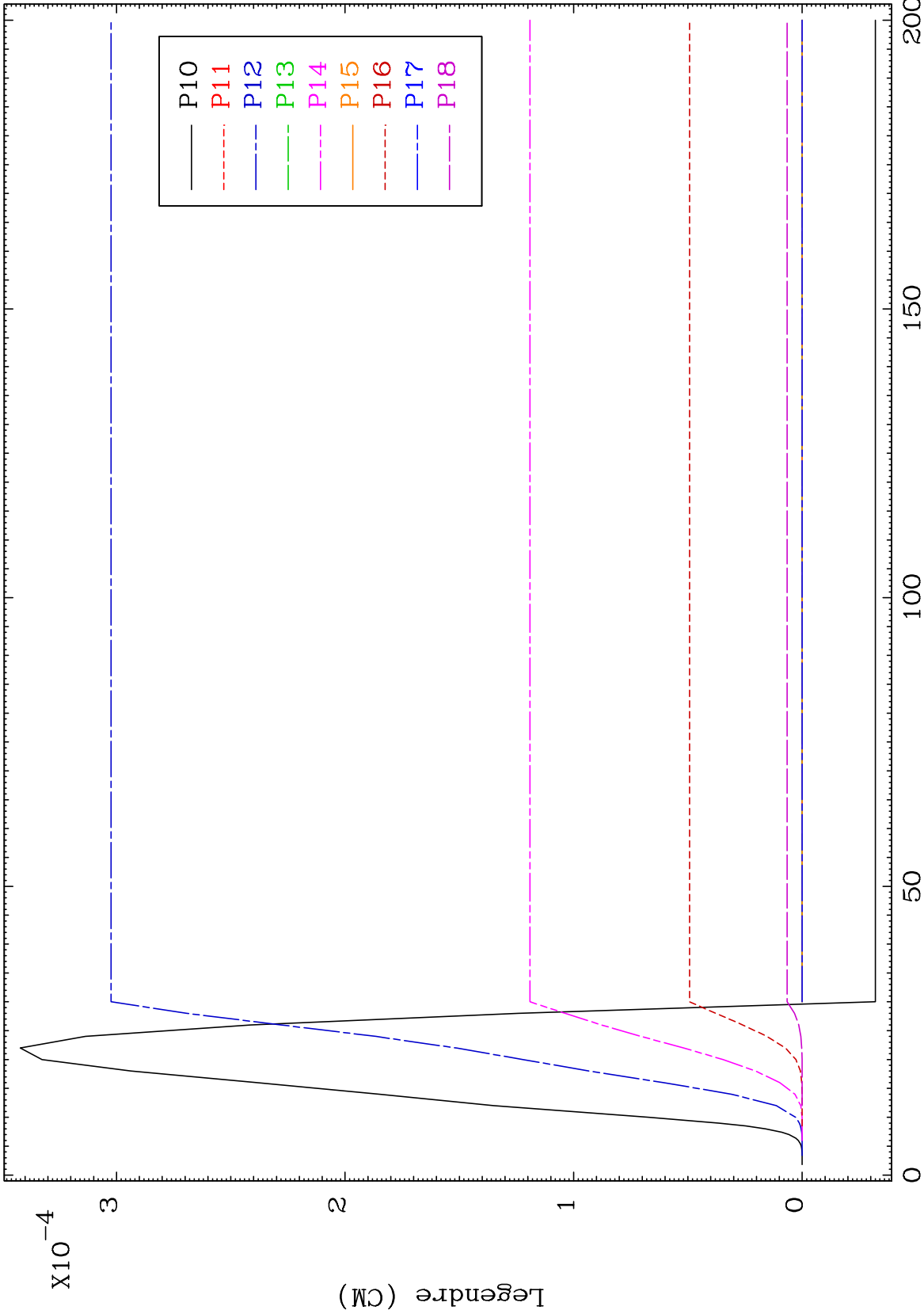
Incident Energy (MeV)

45-Rh-114

MAT 4558

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

45-Rh-114



42

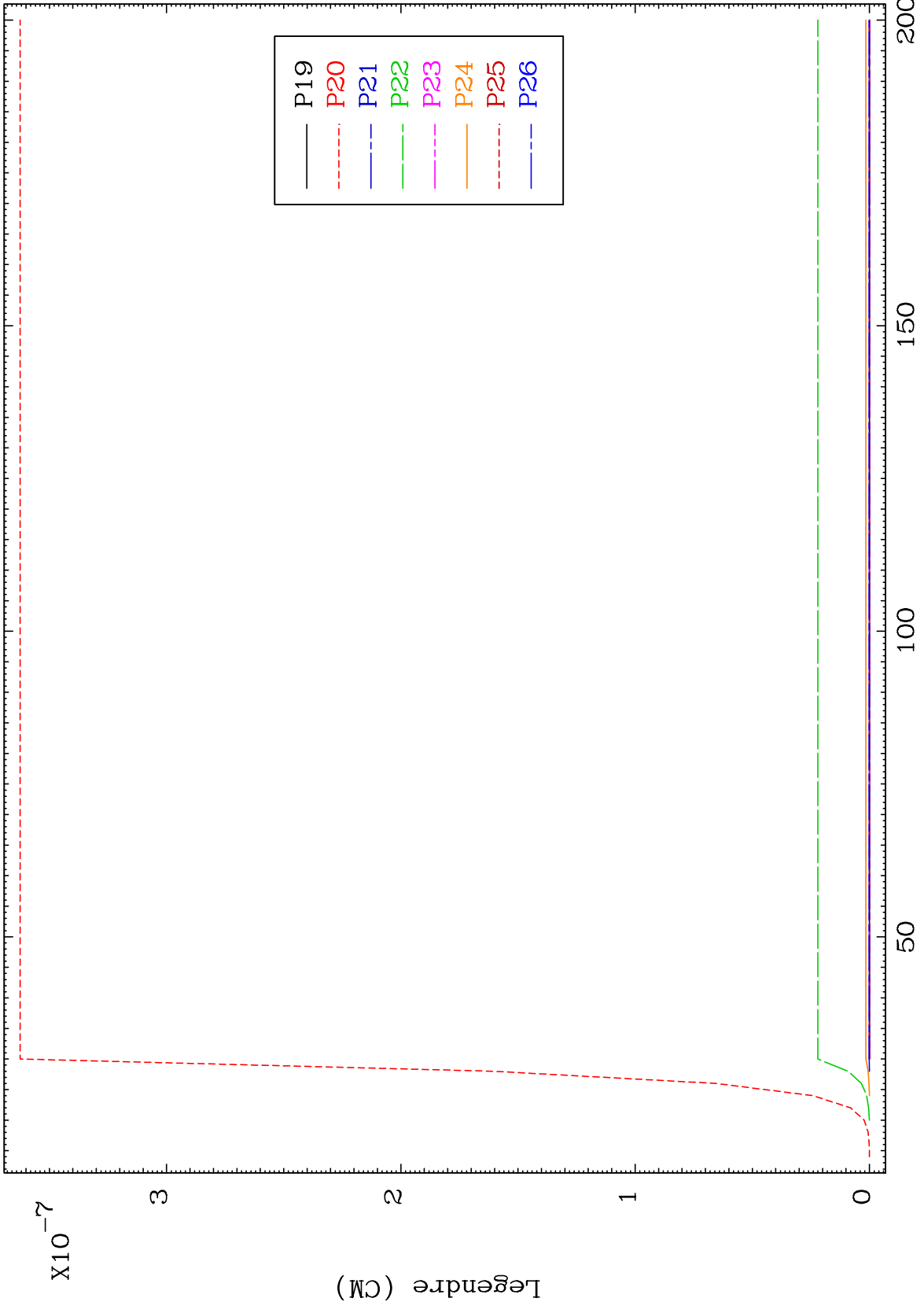
Incident Energy (MeV)

45-Rh-114

MAT 4558

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

45-Rh-114



45-Rh-114

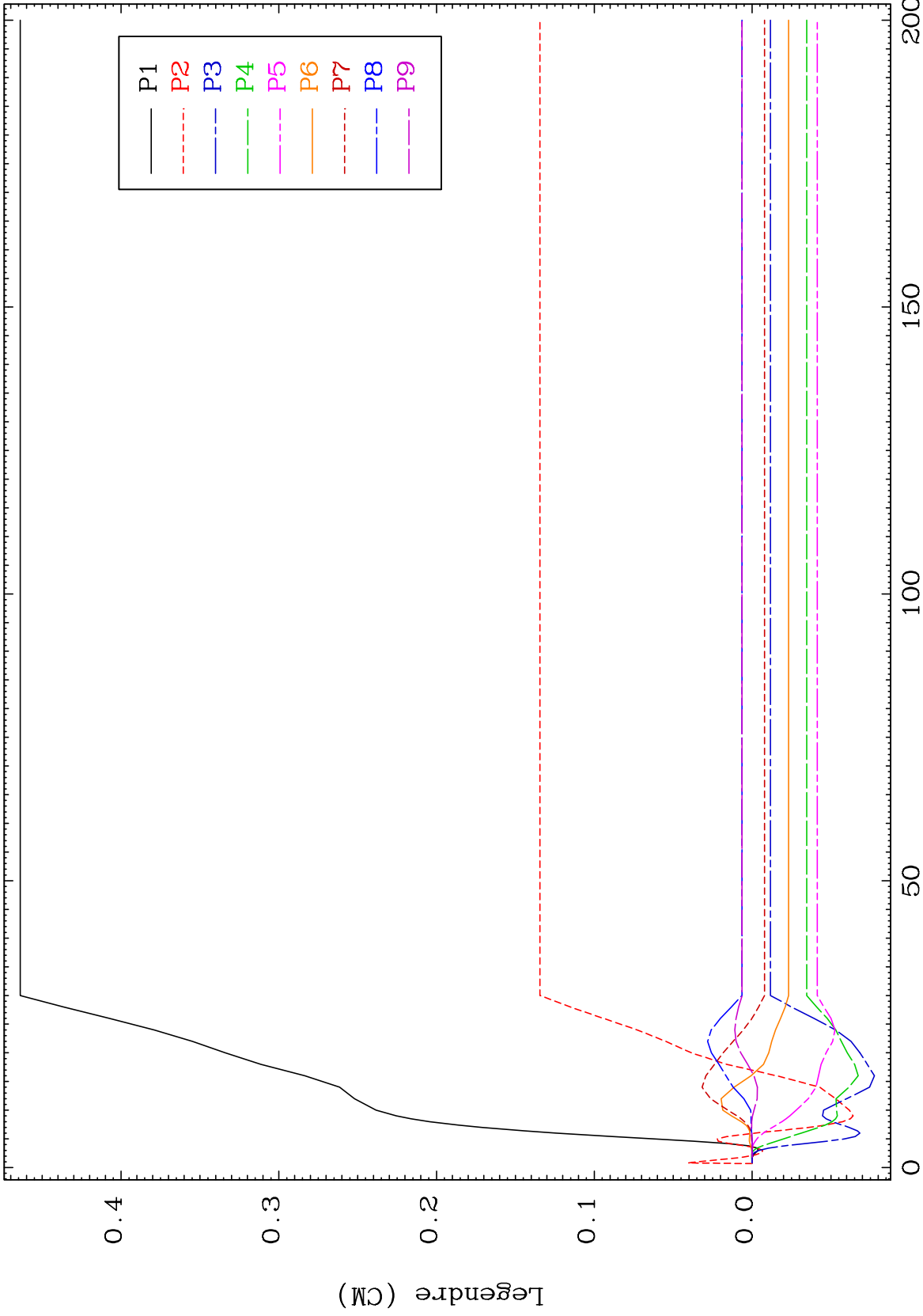
Incident Energy (MeV)

43

MAT 4558

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

45-Rh-114

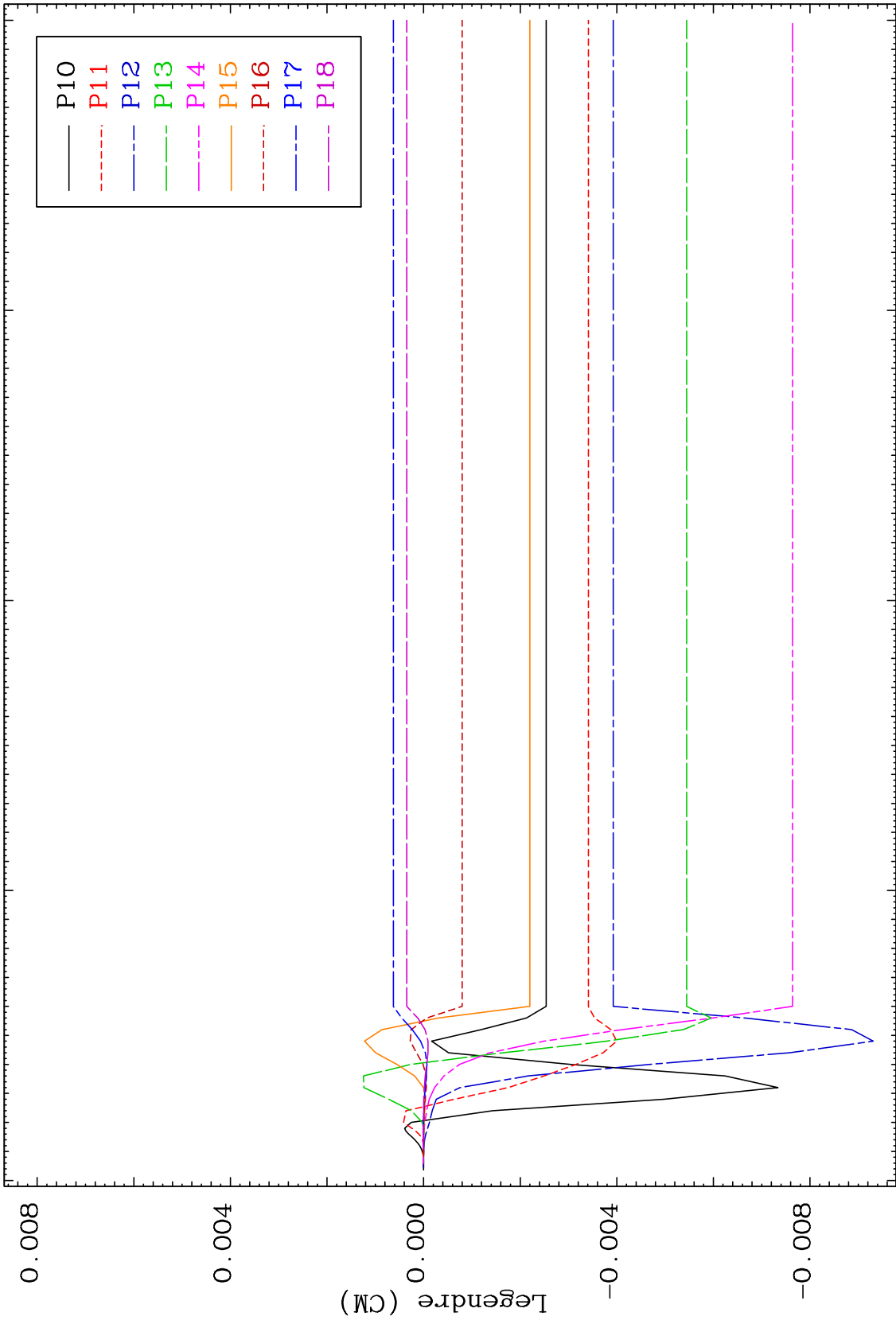


44

Incident Energy (MeV)

45-Rh-114

MAT 4558 MT= 58 (n,n') Level Legendre Coefficients 45-Rh-114

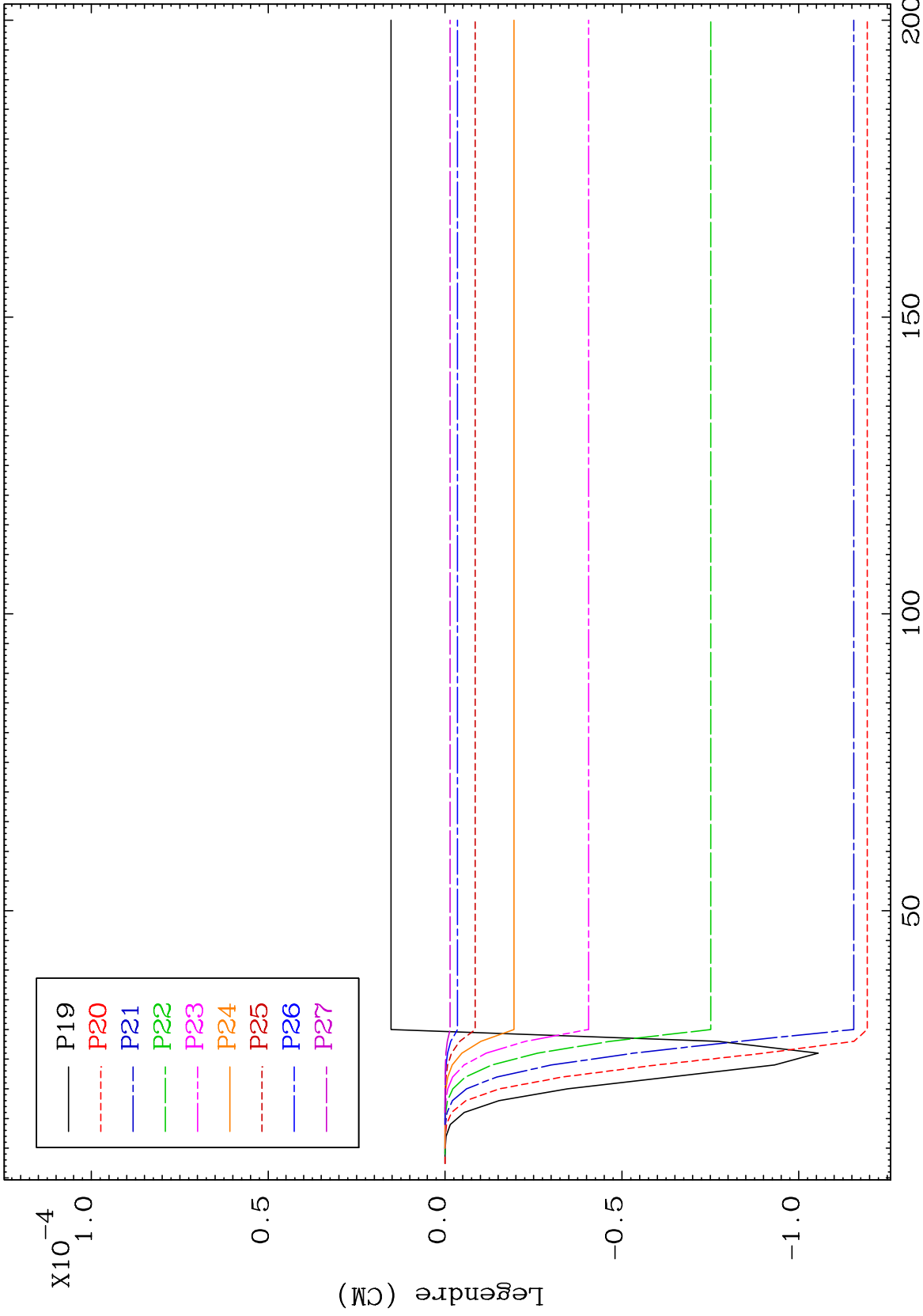


45-Rh-114

MAT 4558

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

45-Rh-114



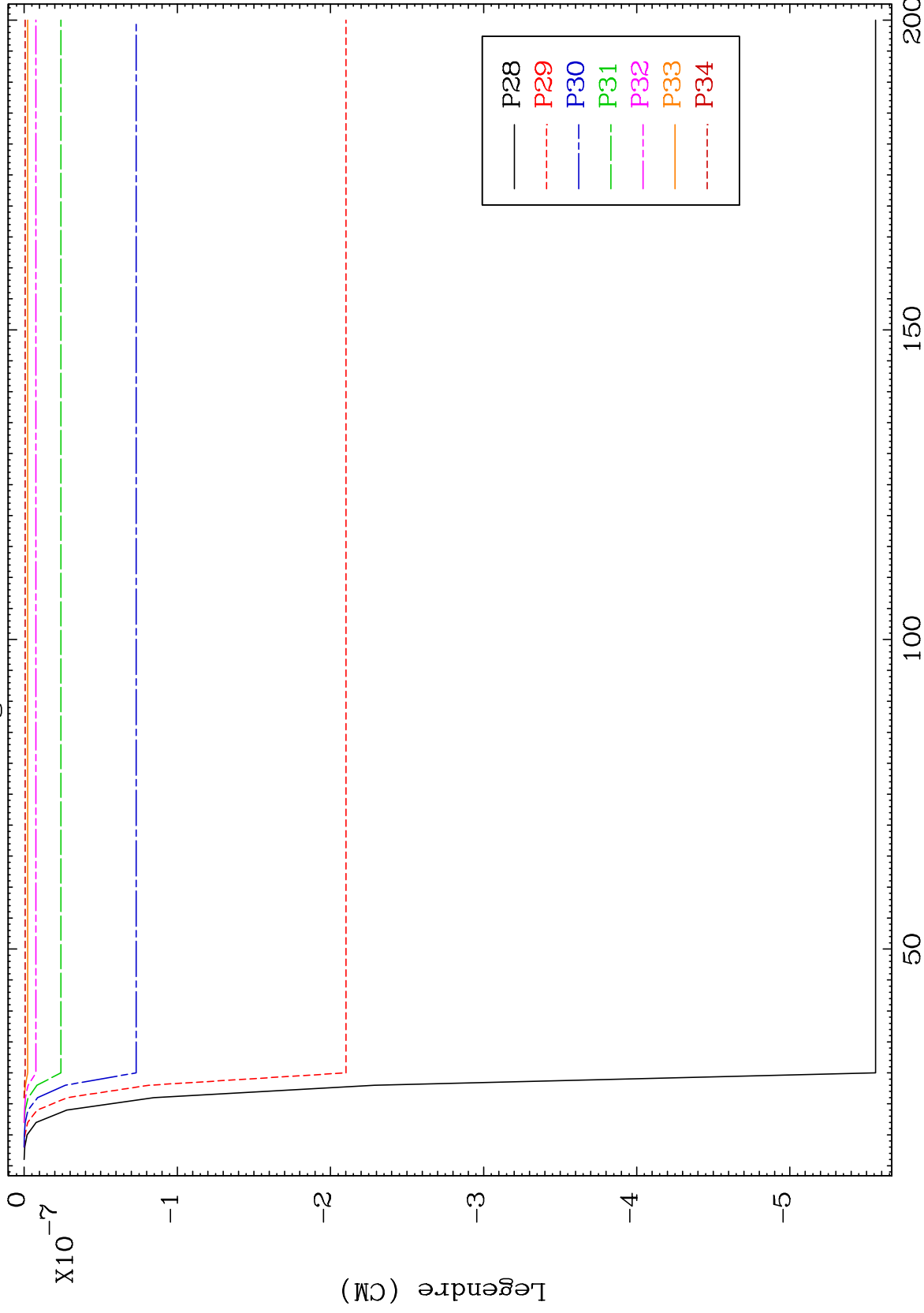
46

45-Rh-114

MAT 4558

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

45-Rh-114



45-Rh-114

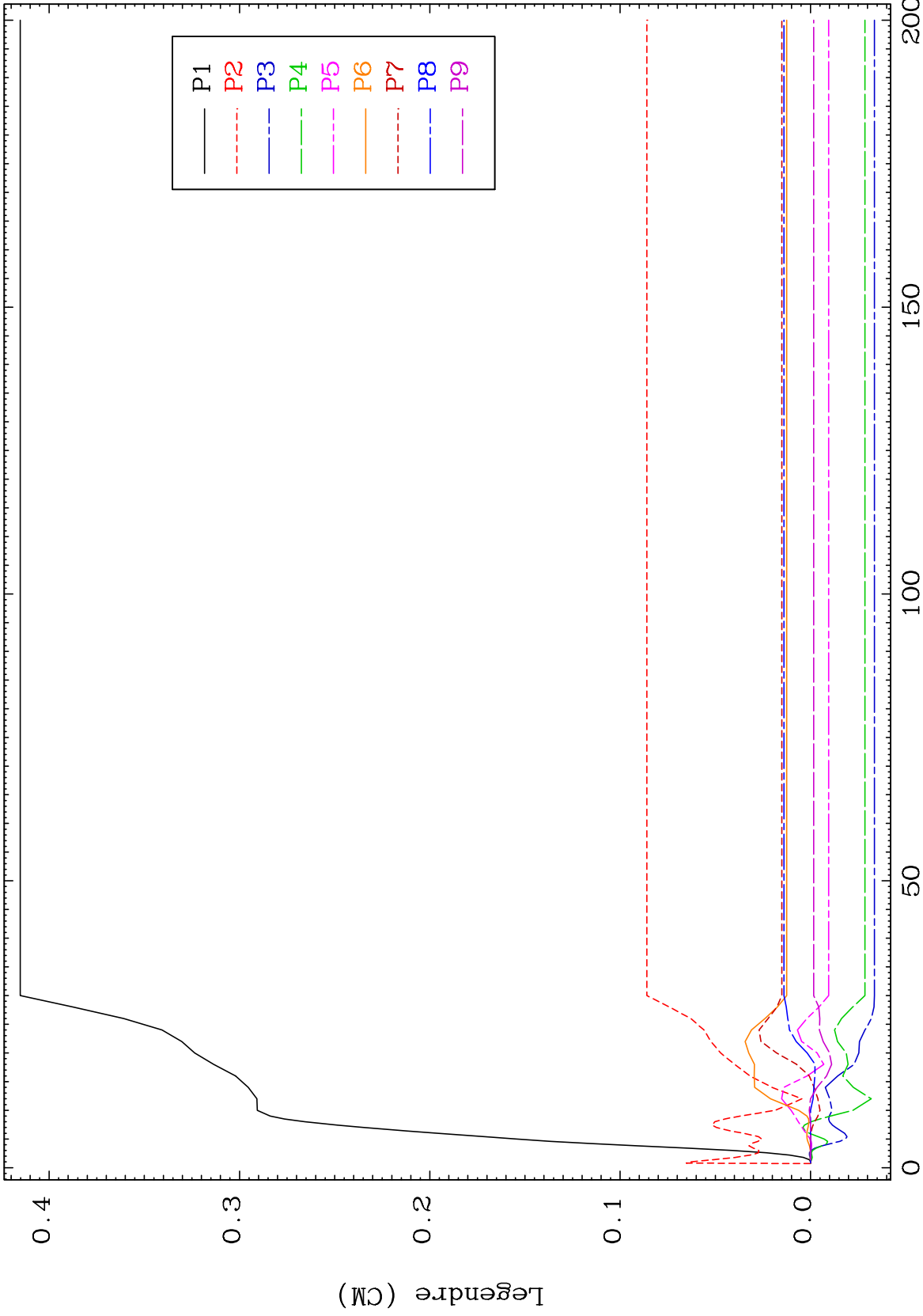
Incident Energy (MeV)

47

MAT 4558

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

45-Rh-114



48

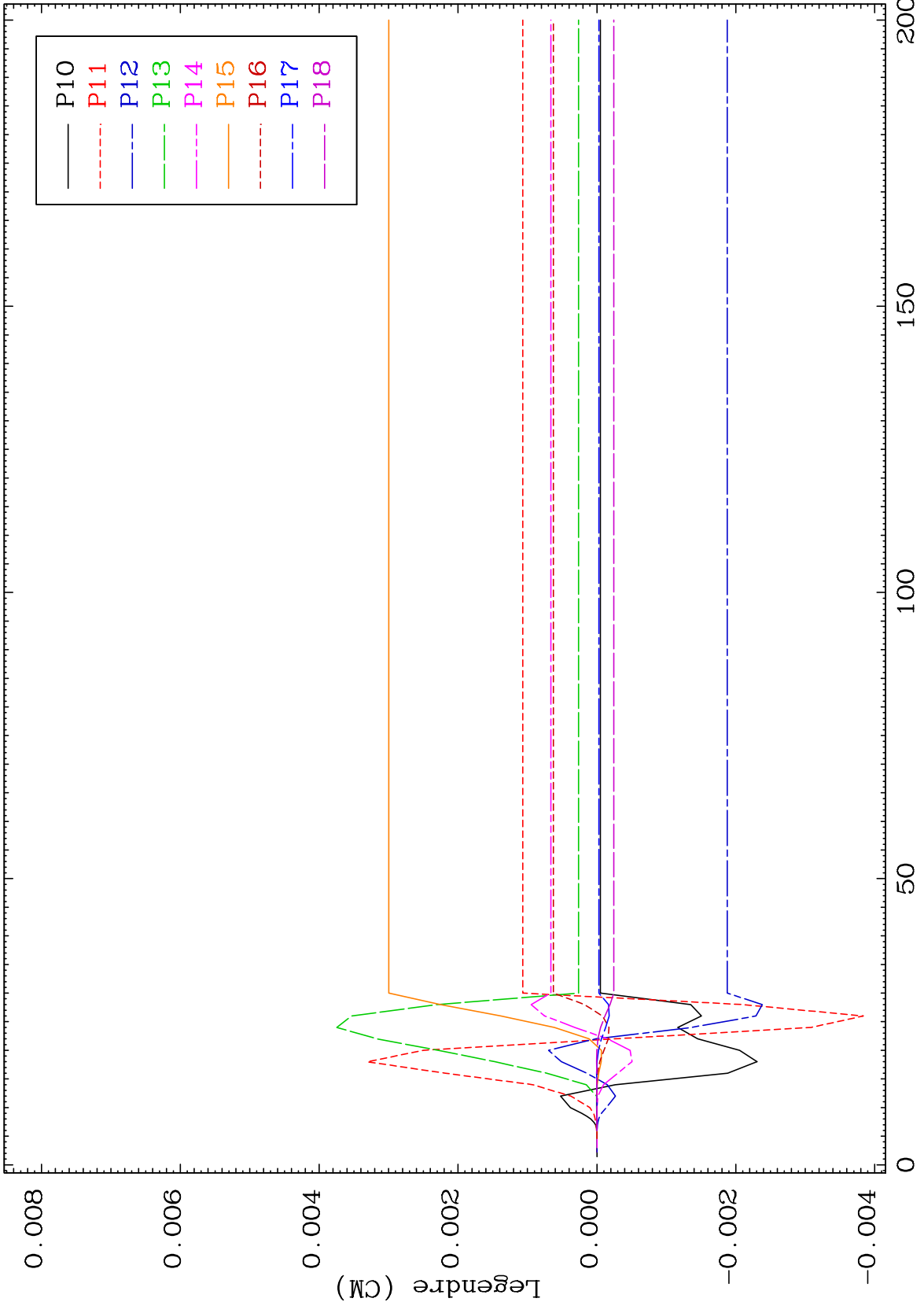
Incident Energy (MeV)

45-Rh-114

MAT 4558

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

45-Rh-114



49

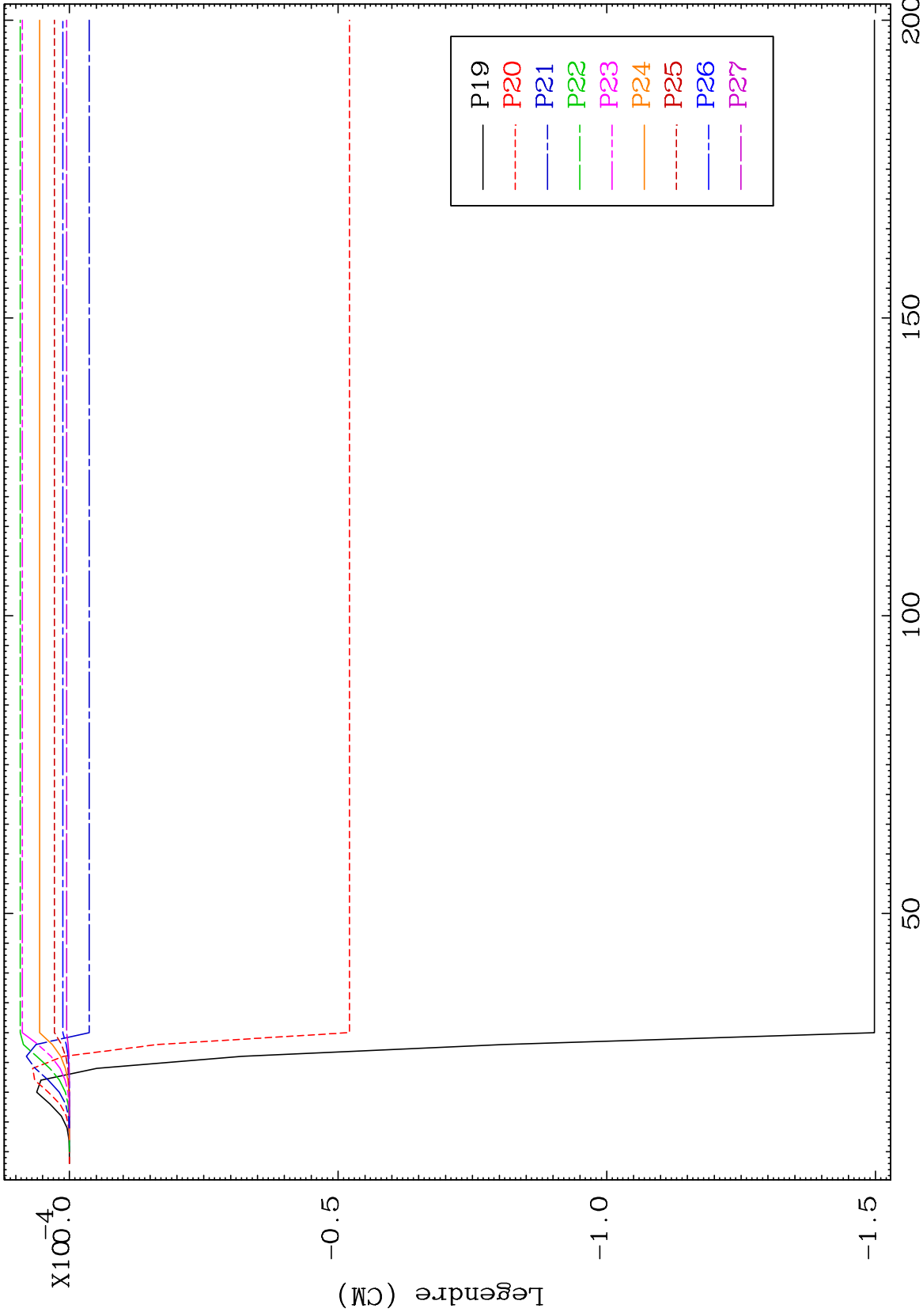
Incident Energy (MeV)

45-Rh-114

MAT 4558

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

45-Rh-114



50

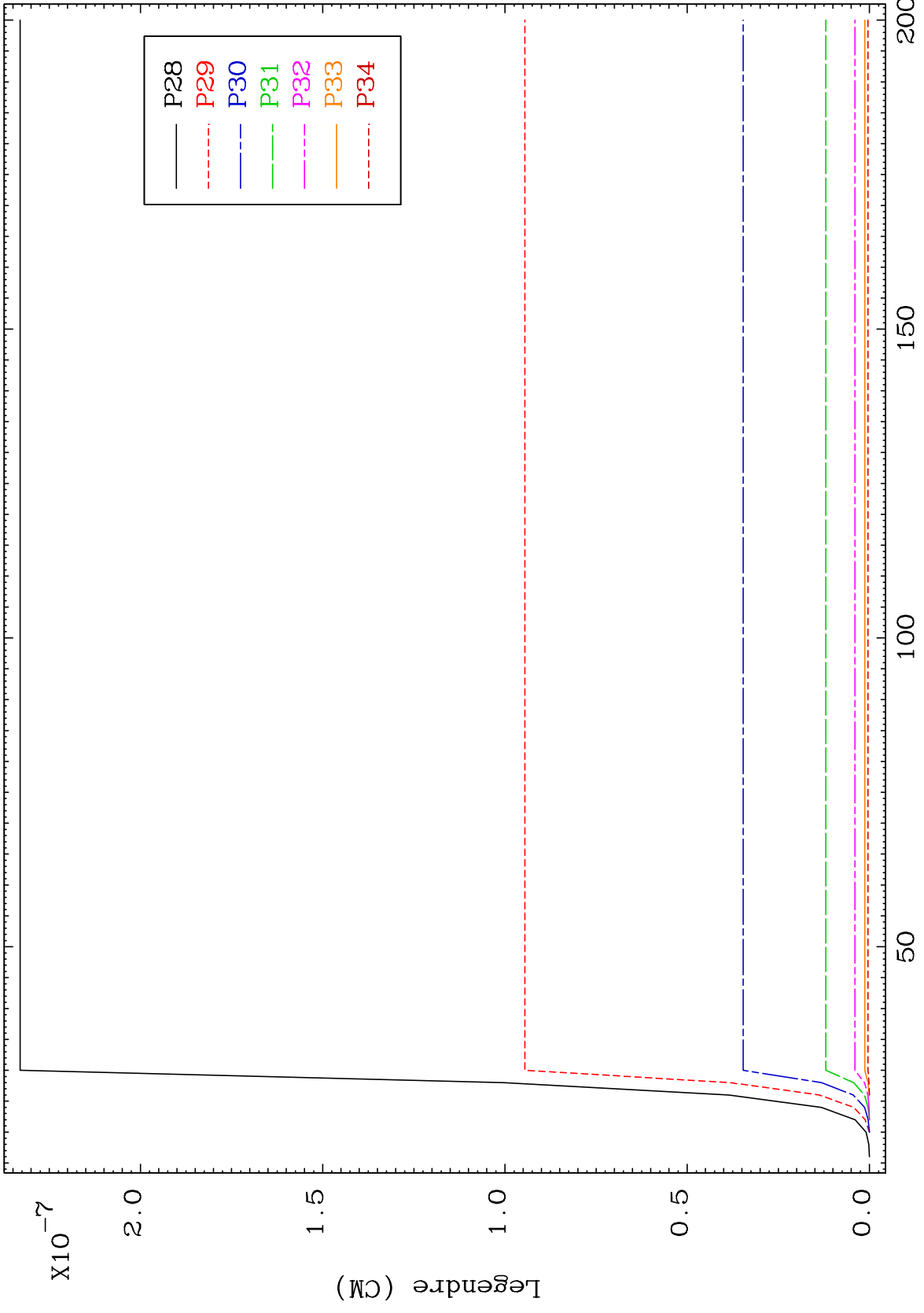
Incident Energy (MeV)

45-Rh-114

MAT 4558

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

45-Rh-114



51

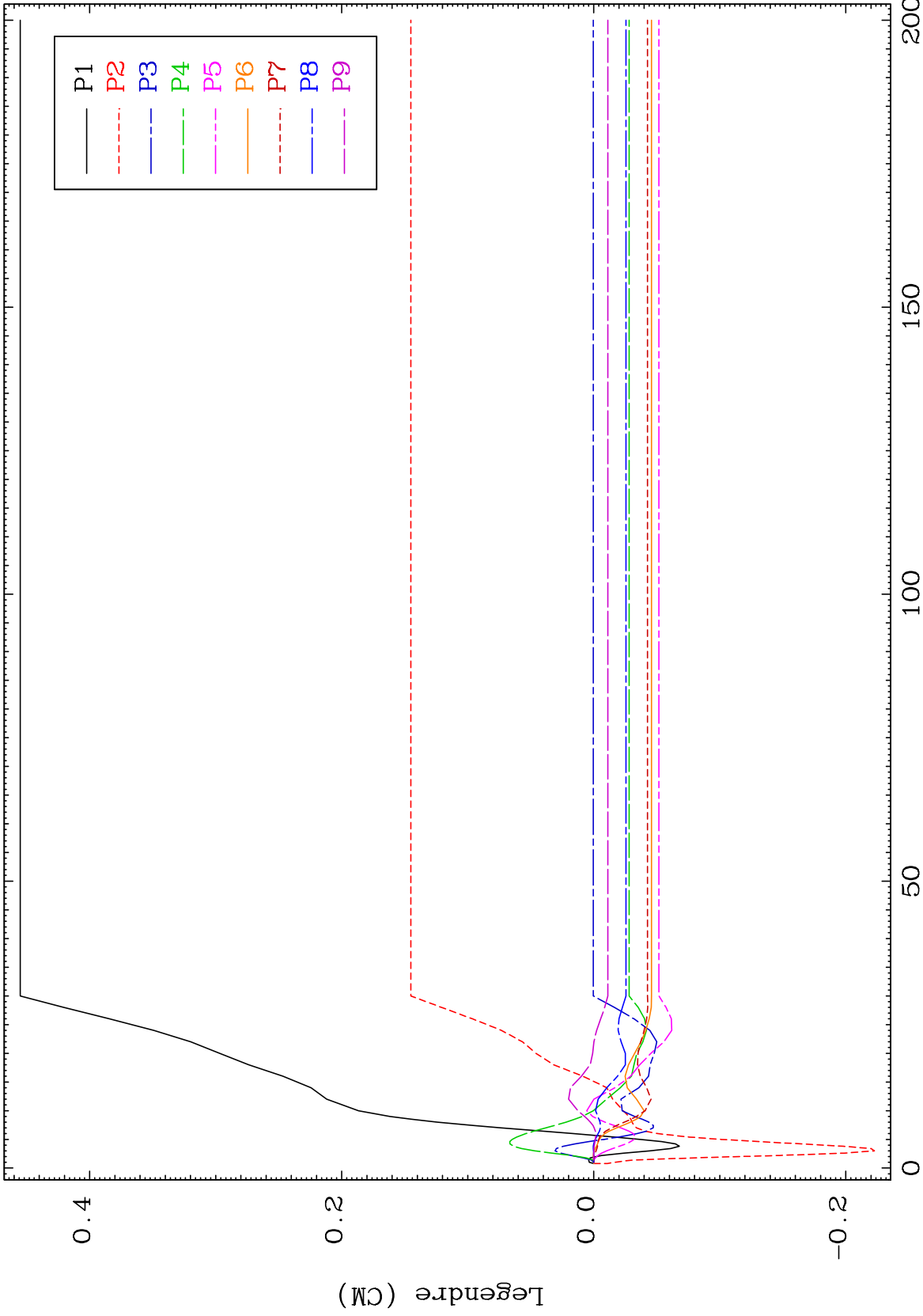
Incident Energy (MeV)

45-Rh-114

MAT 4558

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

45-Rh-114



52

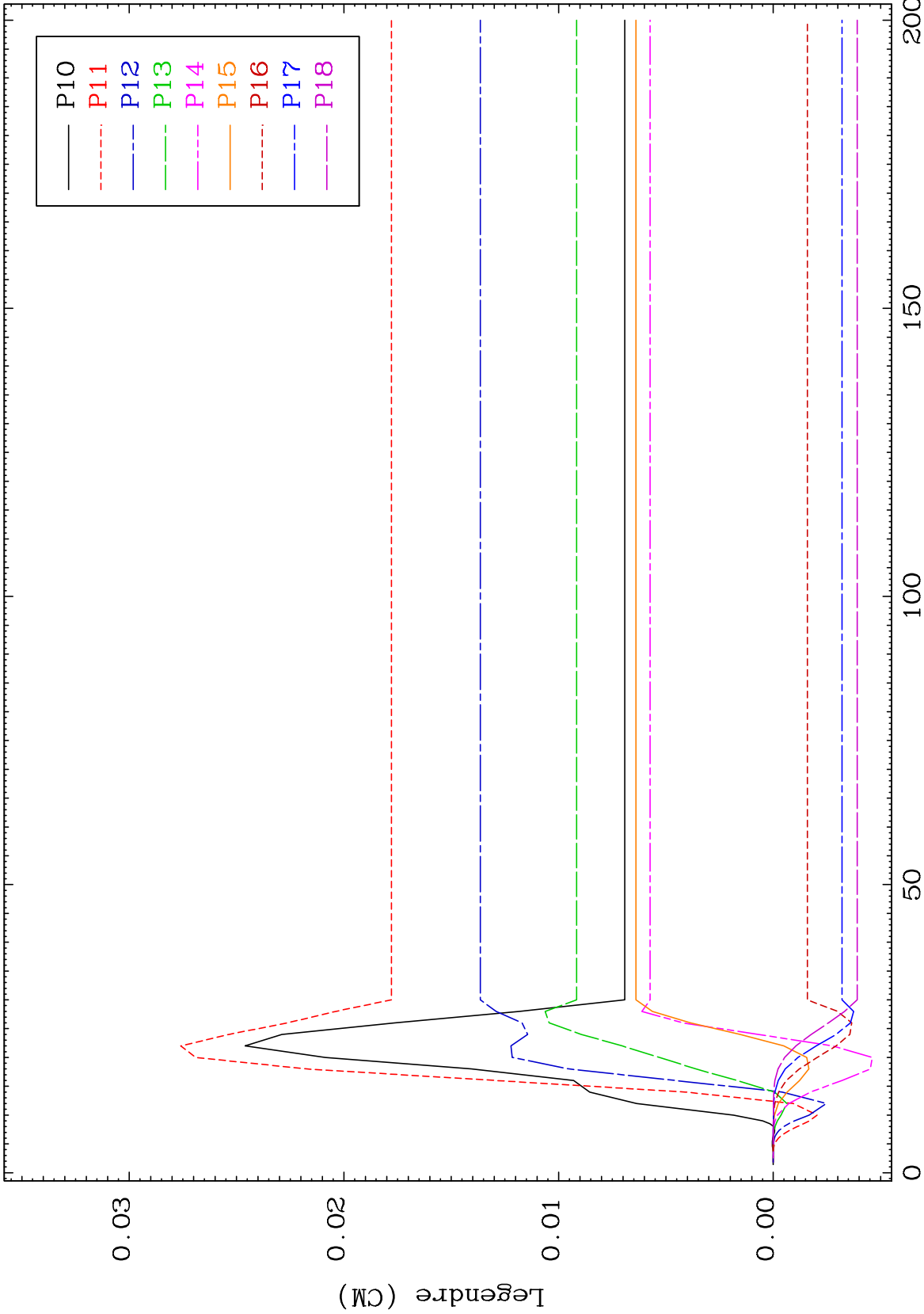
Incident Energy (MeV)

45-Rh-114

MAT 4558

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

45-Rh-114



53

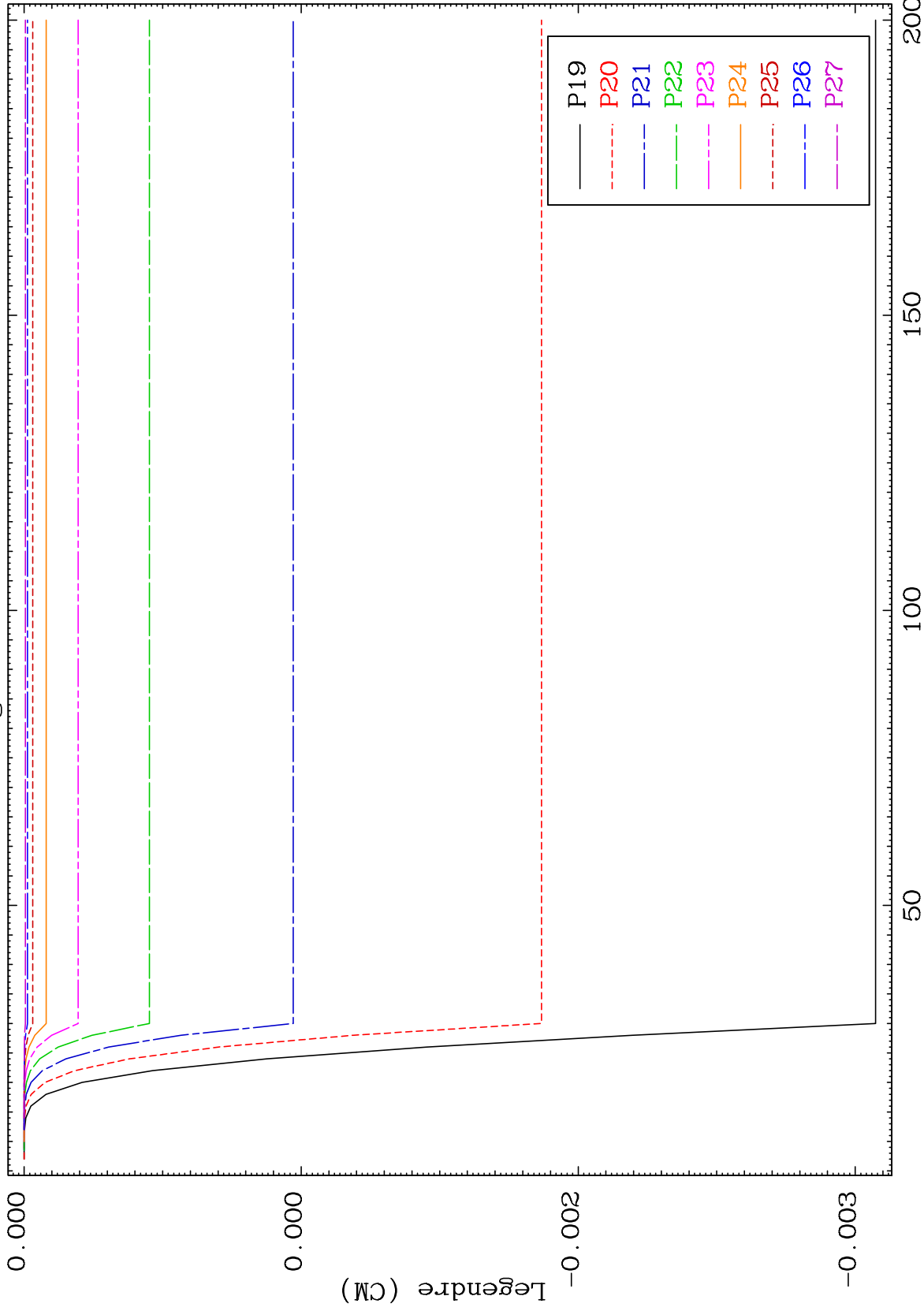
Incident Energy (MeV)

45-Rh-114

MAT 4558

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

45-Rh-114



45-Rh-114

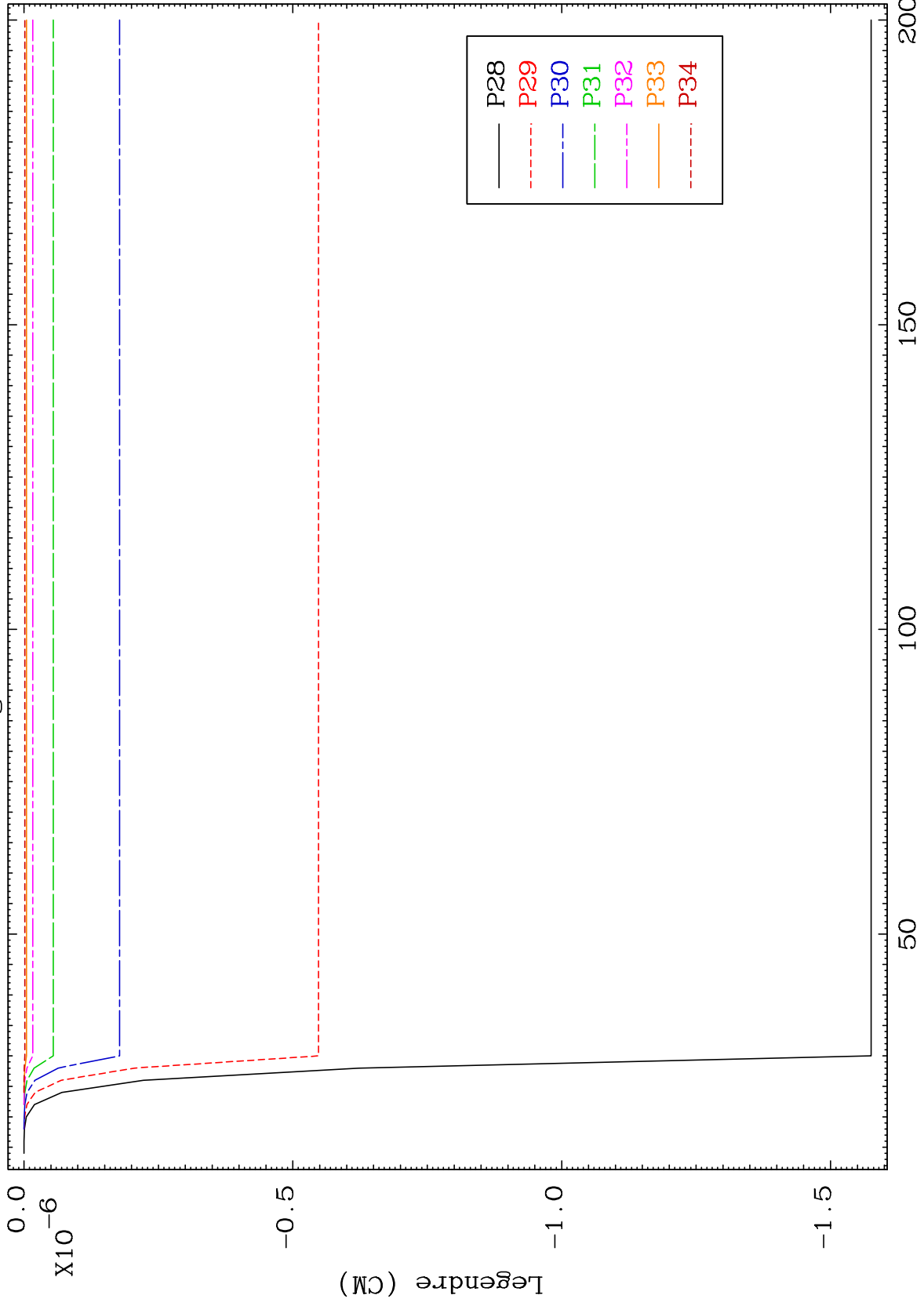
Incident Energy (MeV)

54

MAT 4558

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

45-Rh-114



45-Rh-114

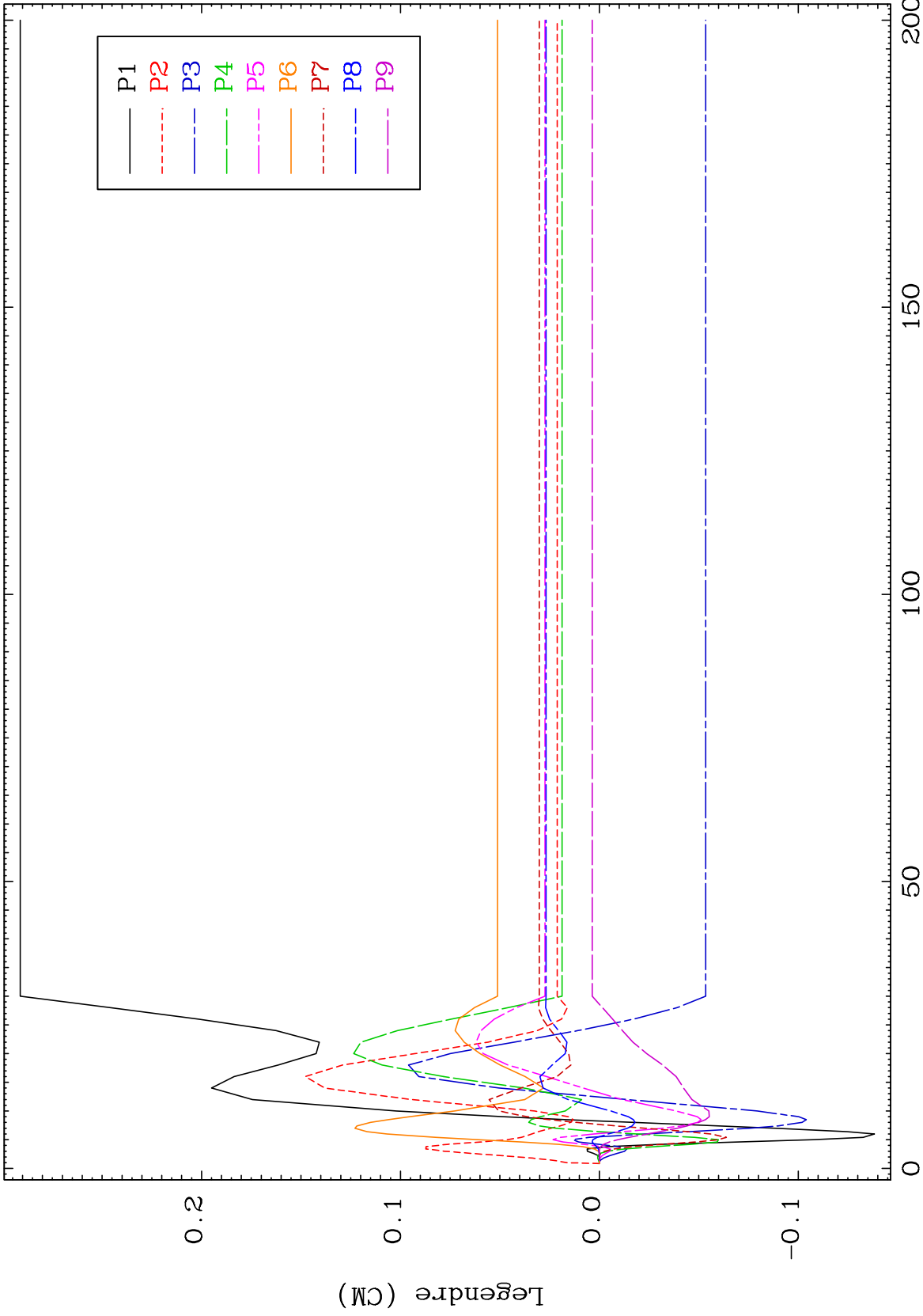
Incident Energy (MeV)

55

MAT 4558

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

45-Rh-114



56

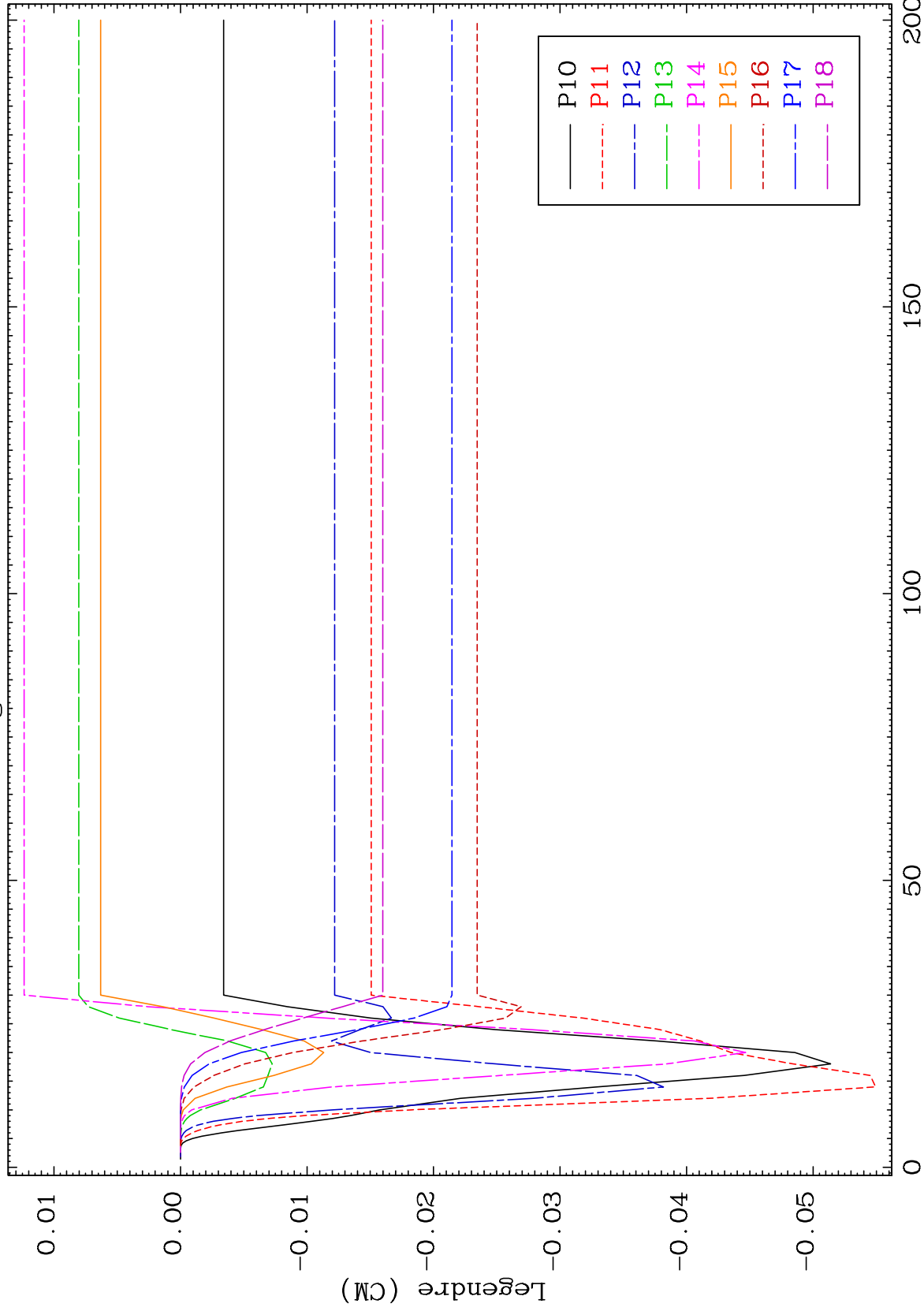
Incident Energy (MeV)

45-Rh-114

MAT 4558

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

45-Rh-114



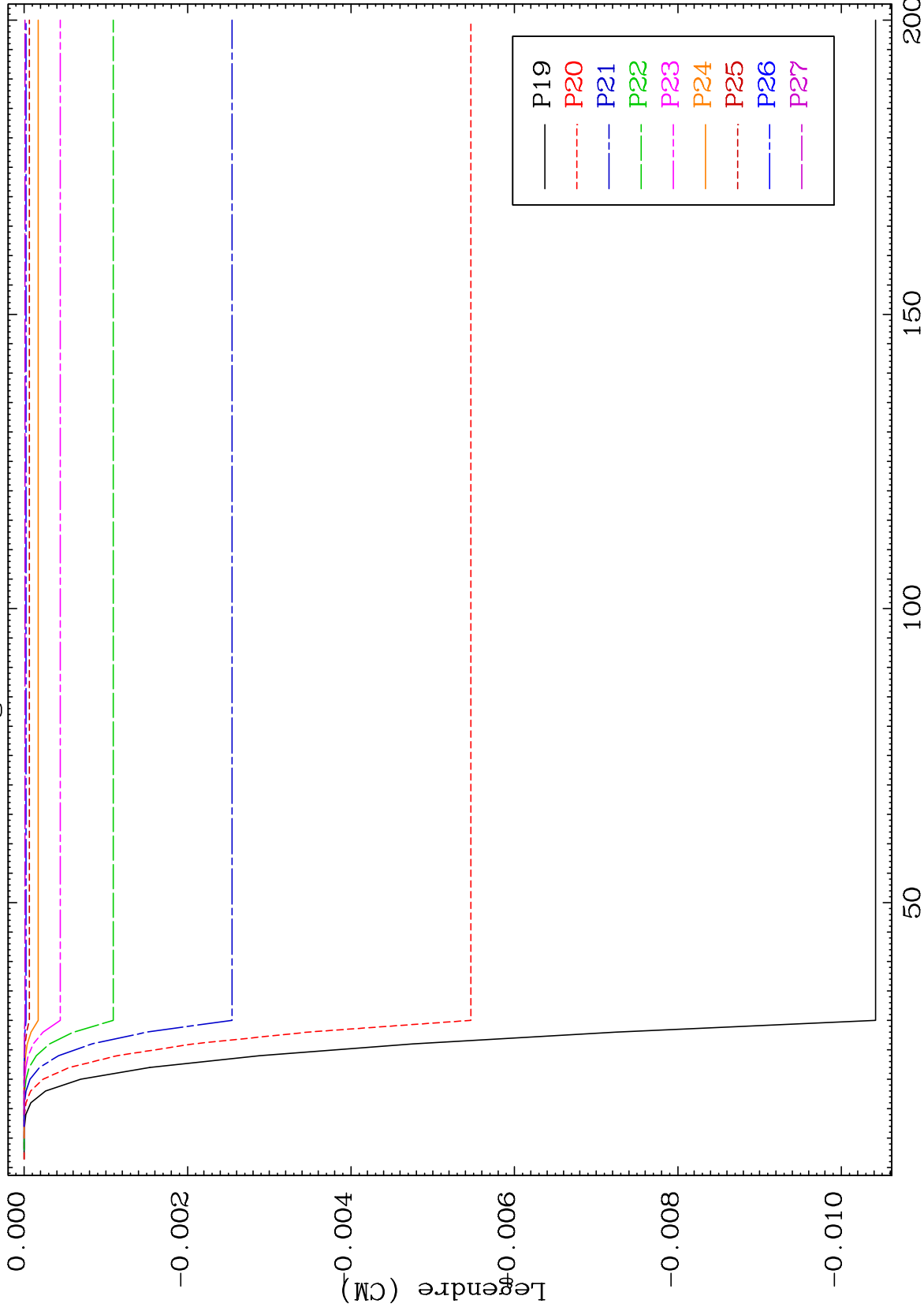
57

45-Rh-114

MAT 4558

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

45-Rh-114



45-Rh-114

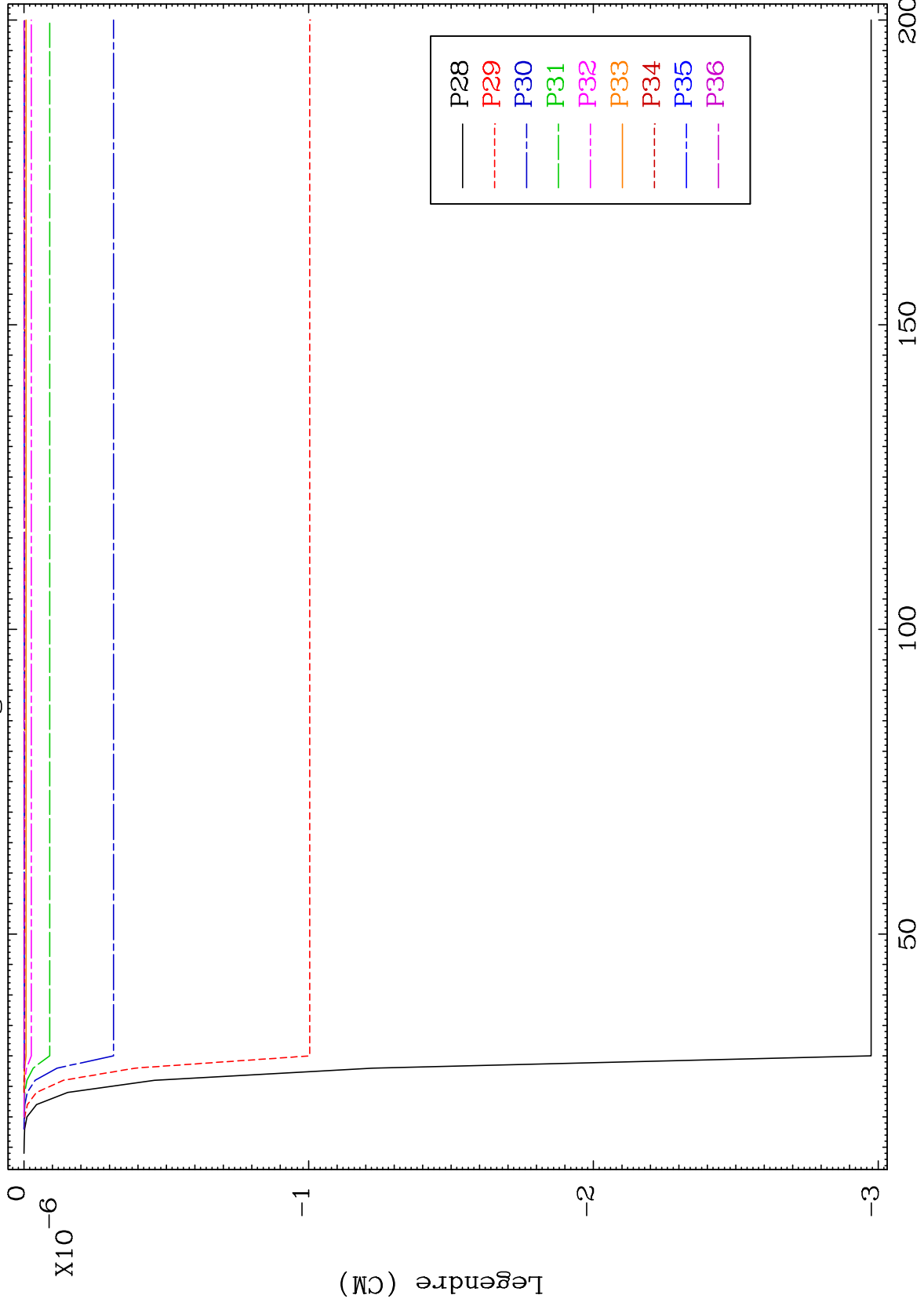
Incident Energy (MeV)

58

MAT 4558

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

45-Rh-114

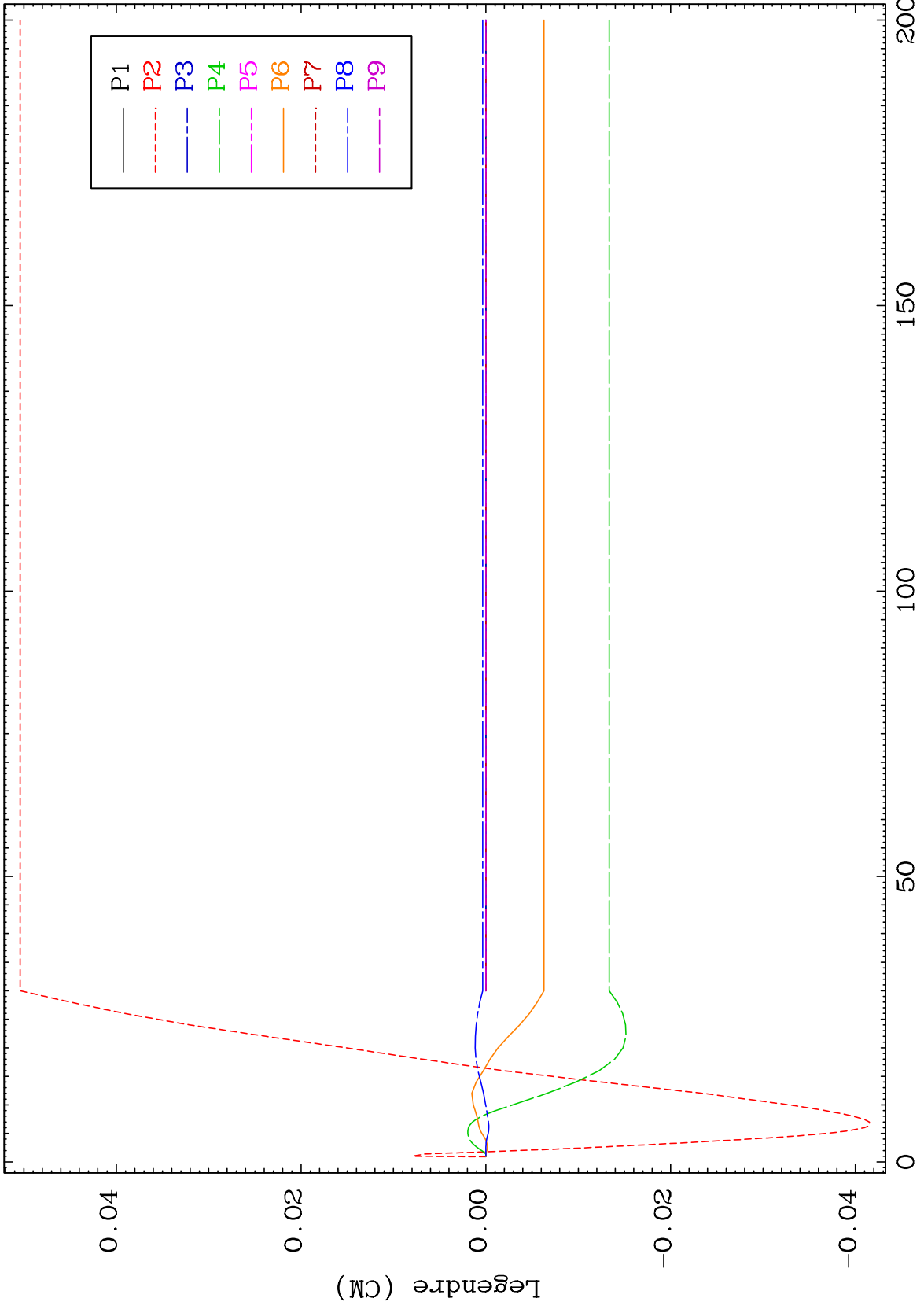


45-Rh-114

Incident Energy (MeV)

59

MAT 4558 MT= 62 (n,n') Level Legendre Coefficients 45-Rh-114

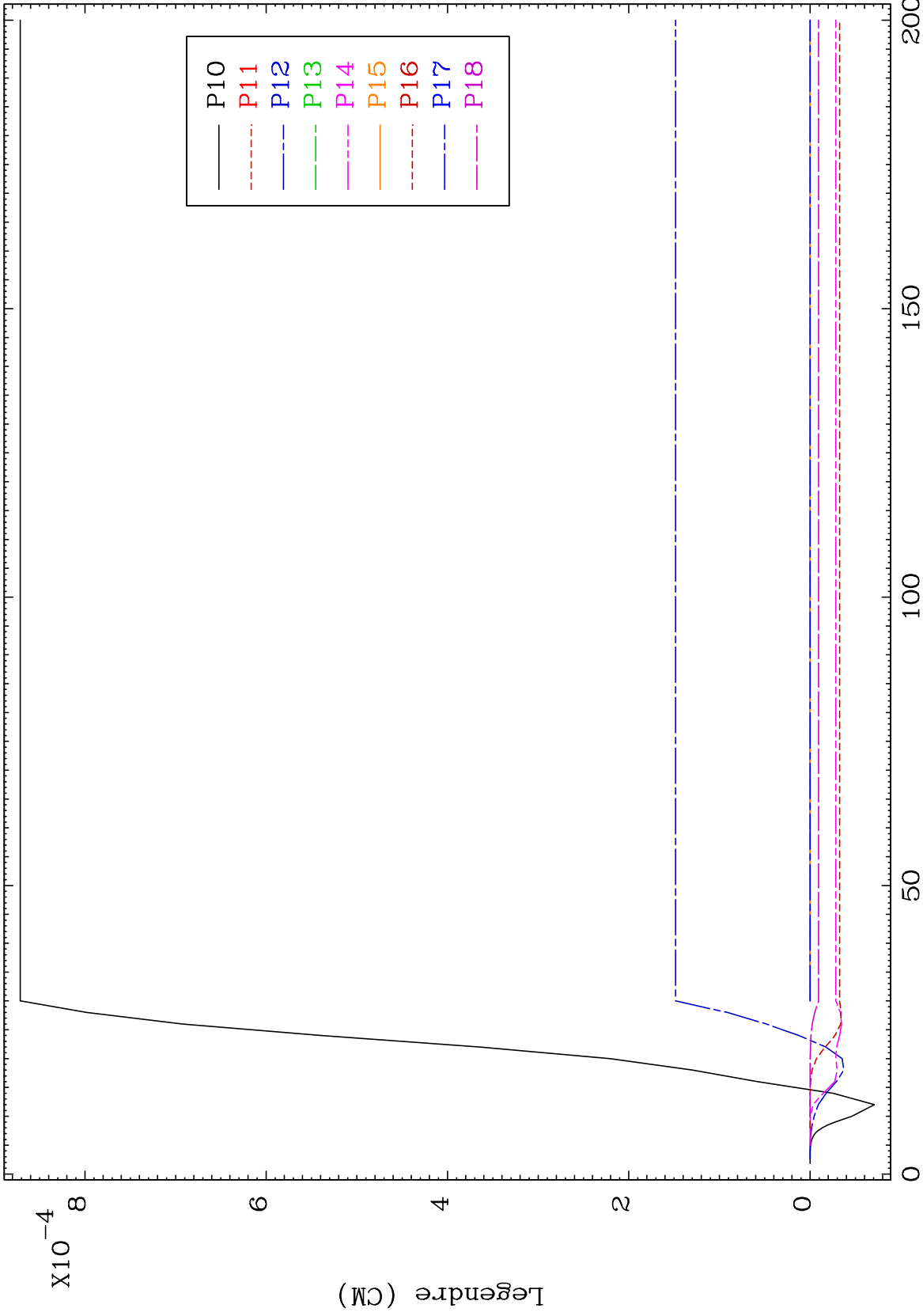


45-Rh-114

MAT 4558

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

45-Rh-114



61

Incident Energy (MeV)

45-Rh-114

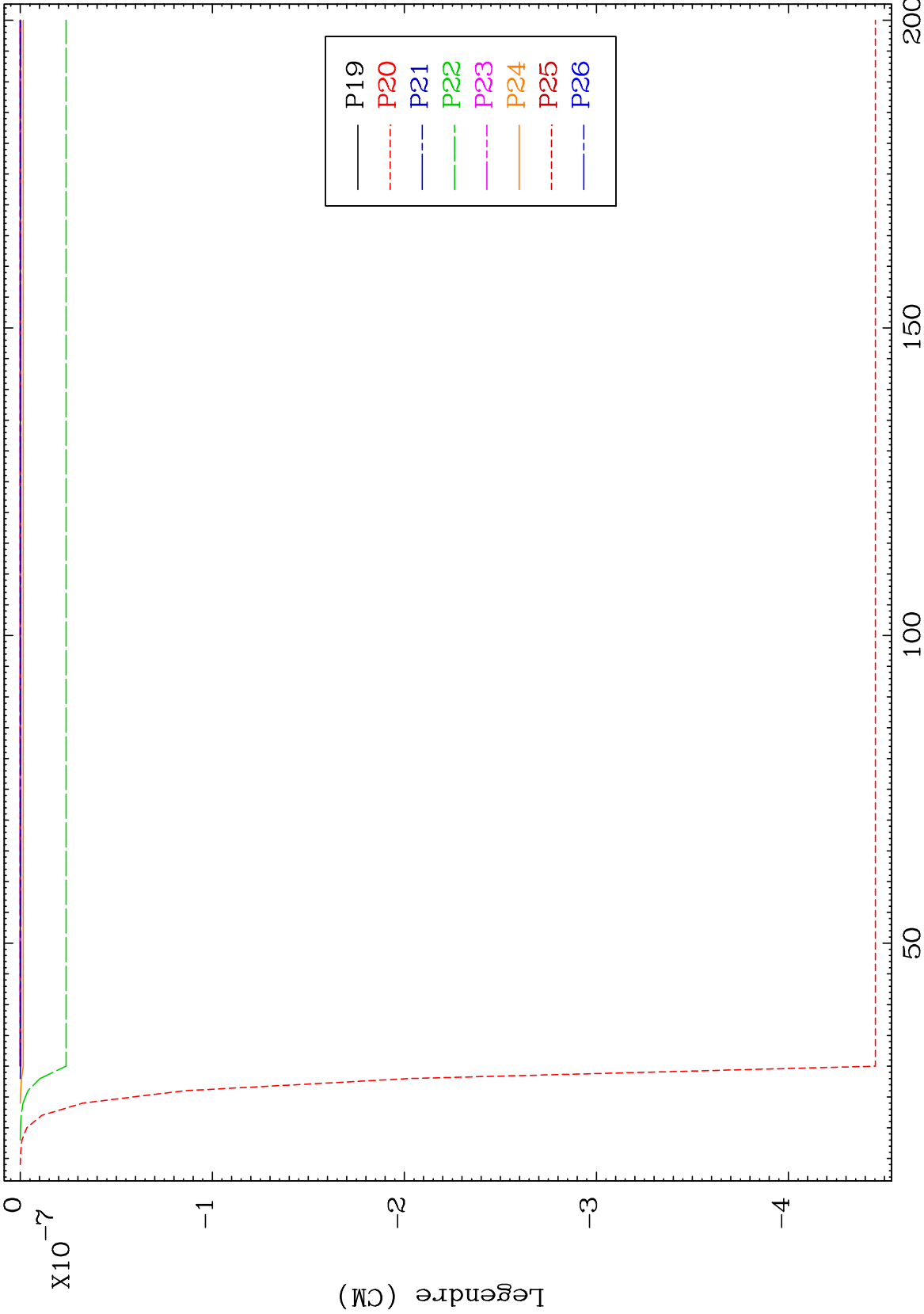
MAT 4558

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

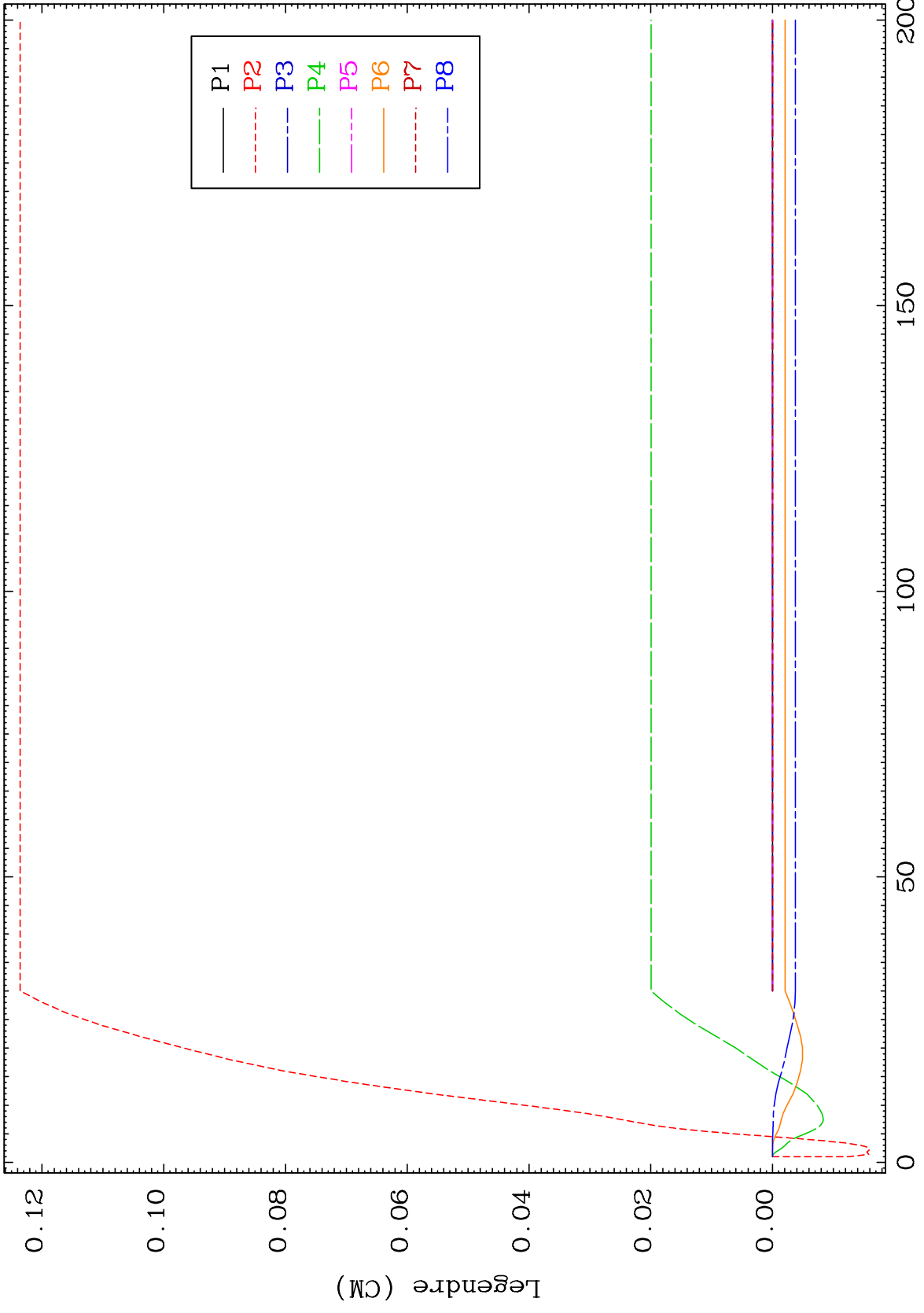
45-Rh-114

Incident Energy (MeV)

62



MAT 4558 MT= 63 (n,n') Level Legendre Coefficients 45-Rh-114

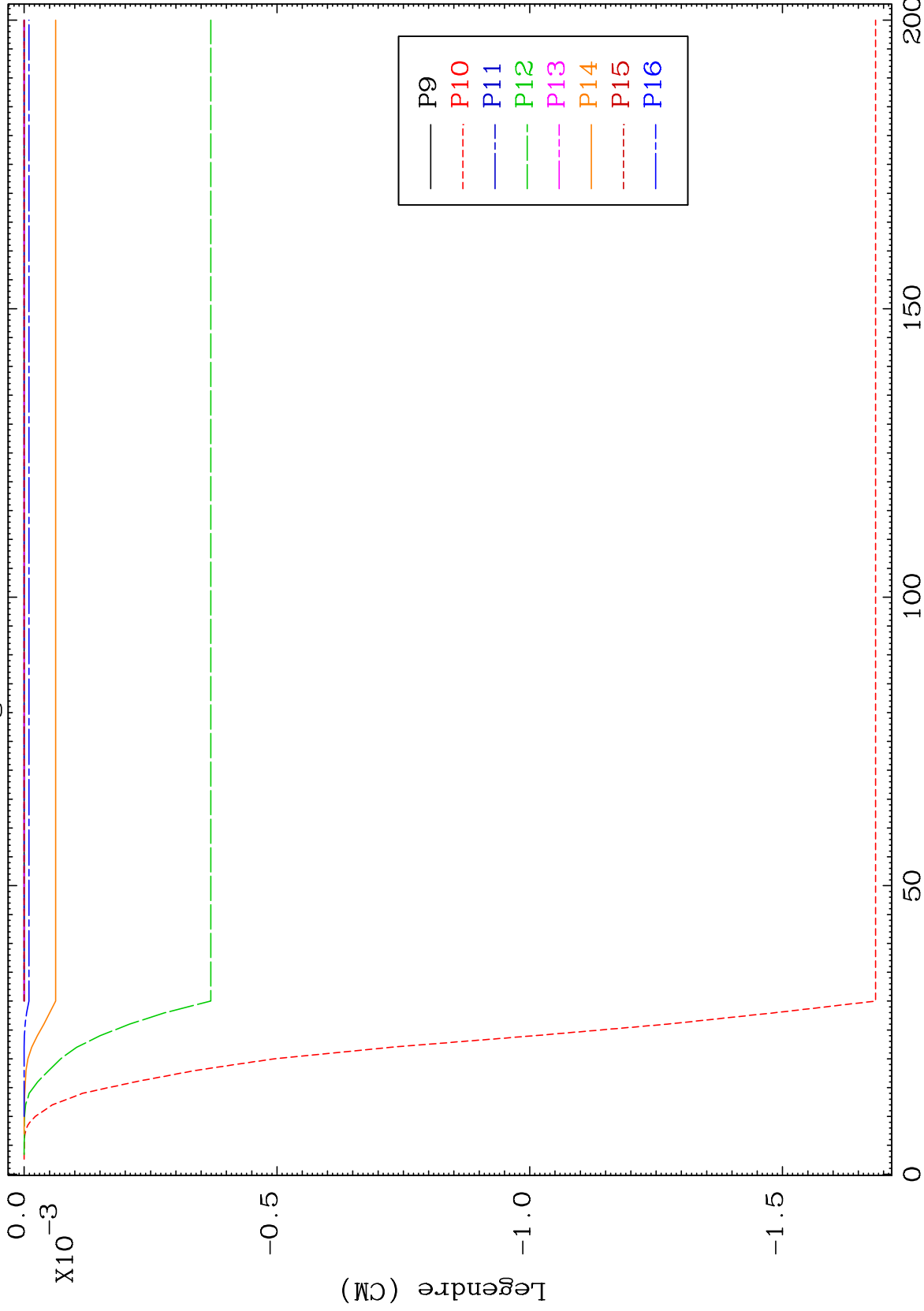


63 Incident Energy (MeV) 45-Rh-114

MAT 4558

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

45-Rh-114

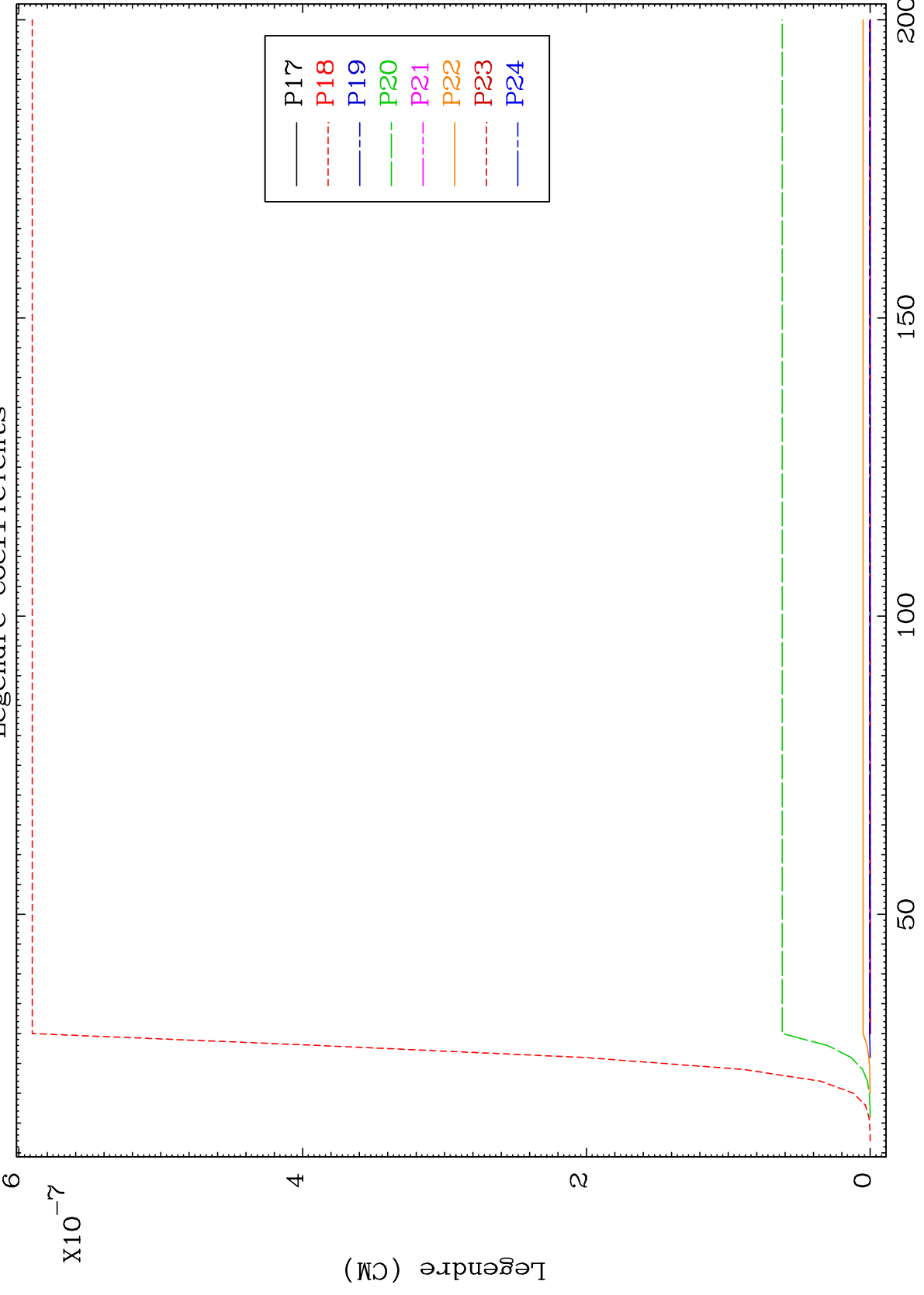


64

Incident Energy (MeV)

45-Rh-114

MAT 4558 MT= 63 (n,n') Level Legendre Coefficients 45-Rh-114

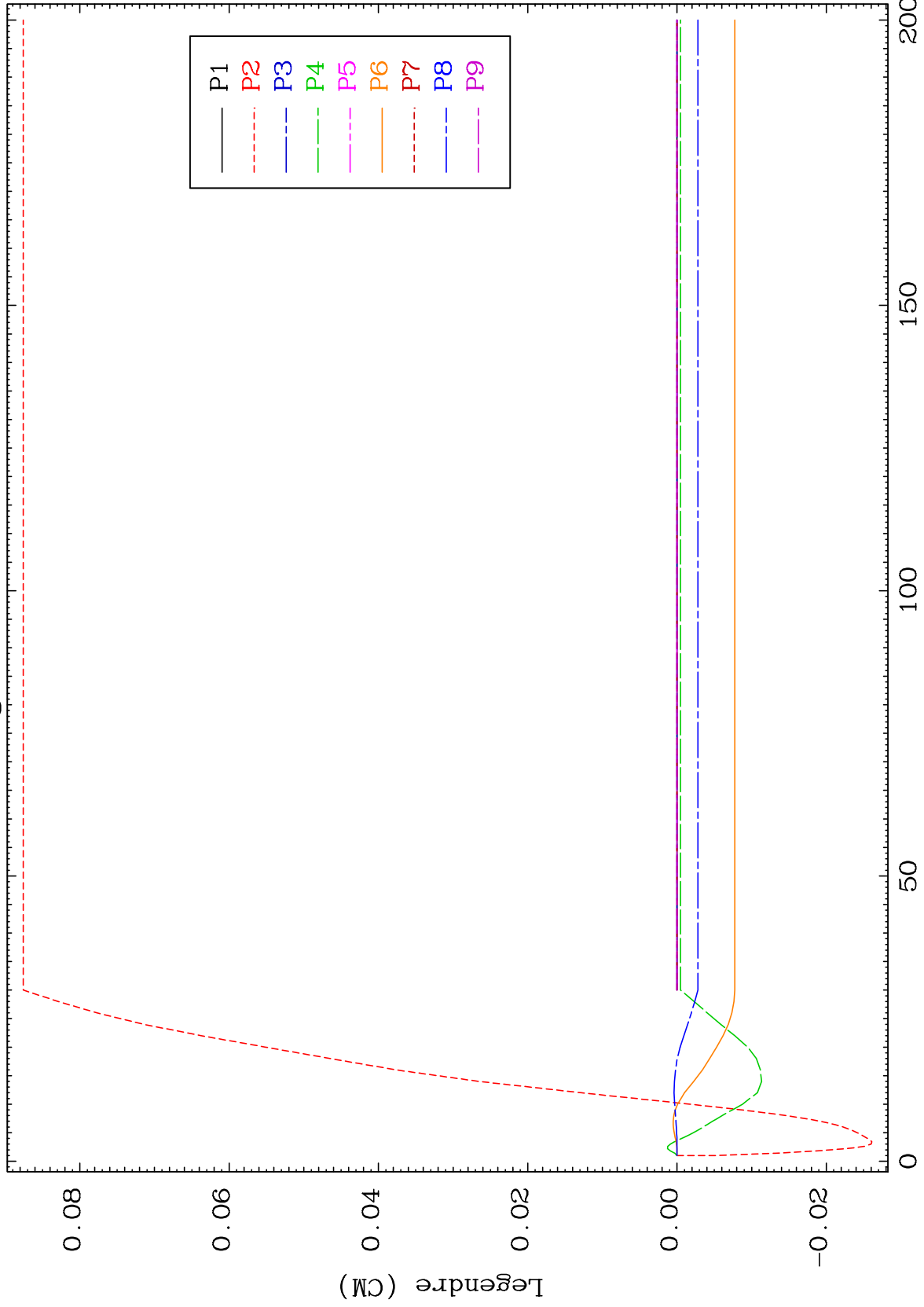


65 Incident Energy (MeV) 45-Rh-114

MAT 4558

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

45-Rh-114



66

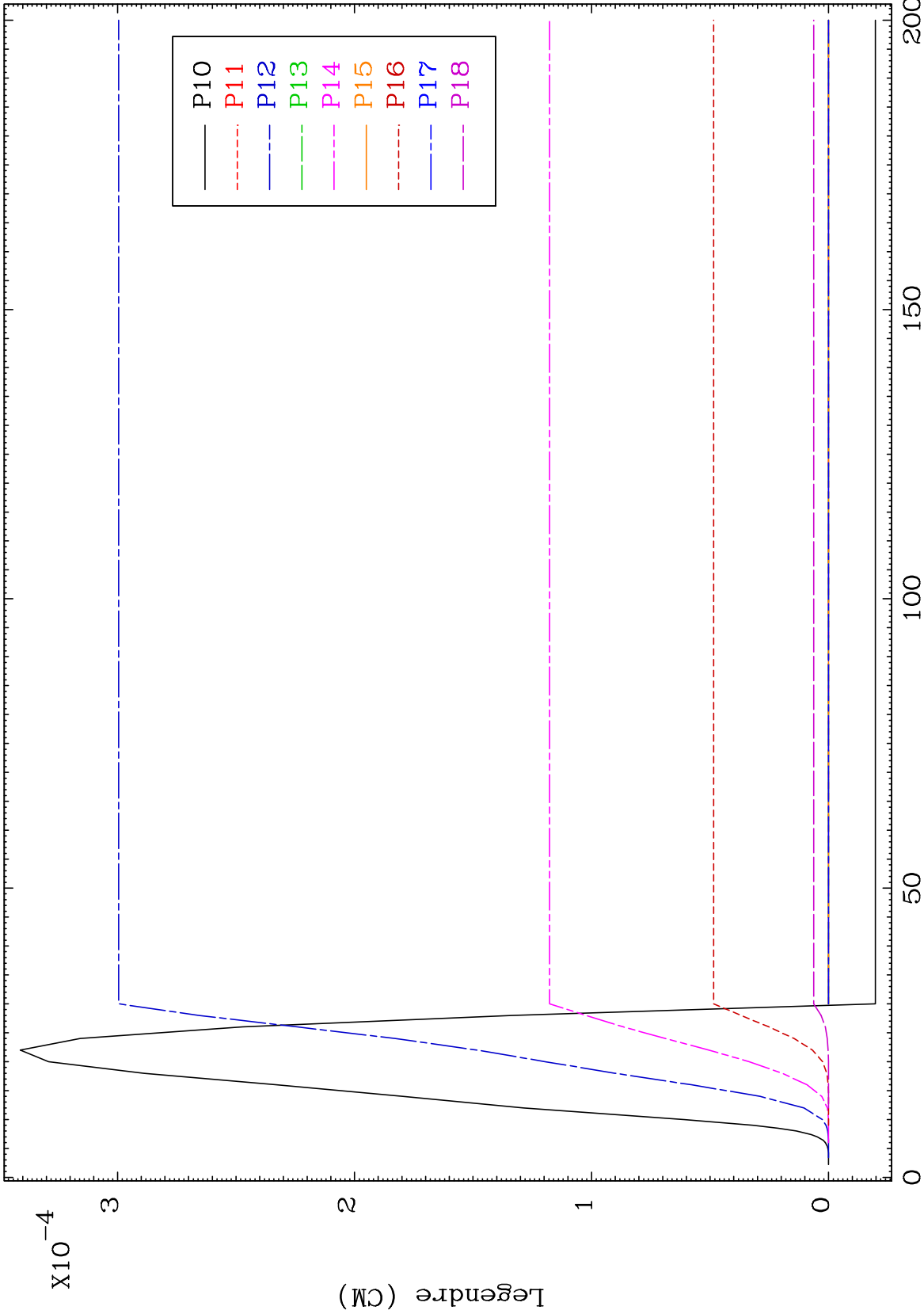
Incident Energy (MeV)

45-Rh-114

MAT 4558

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

45-Rh-114



67

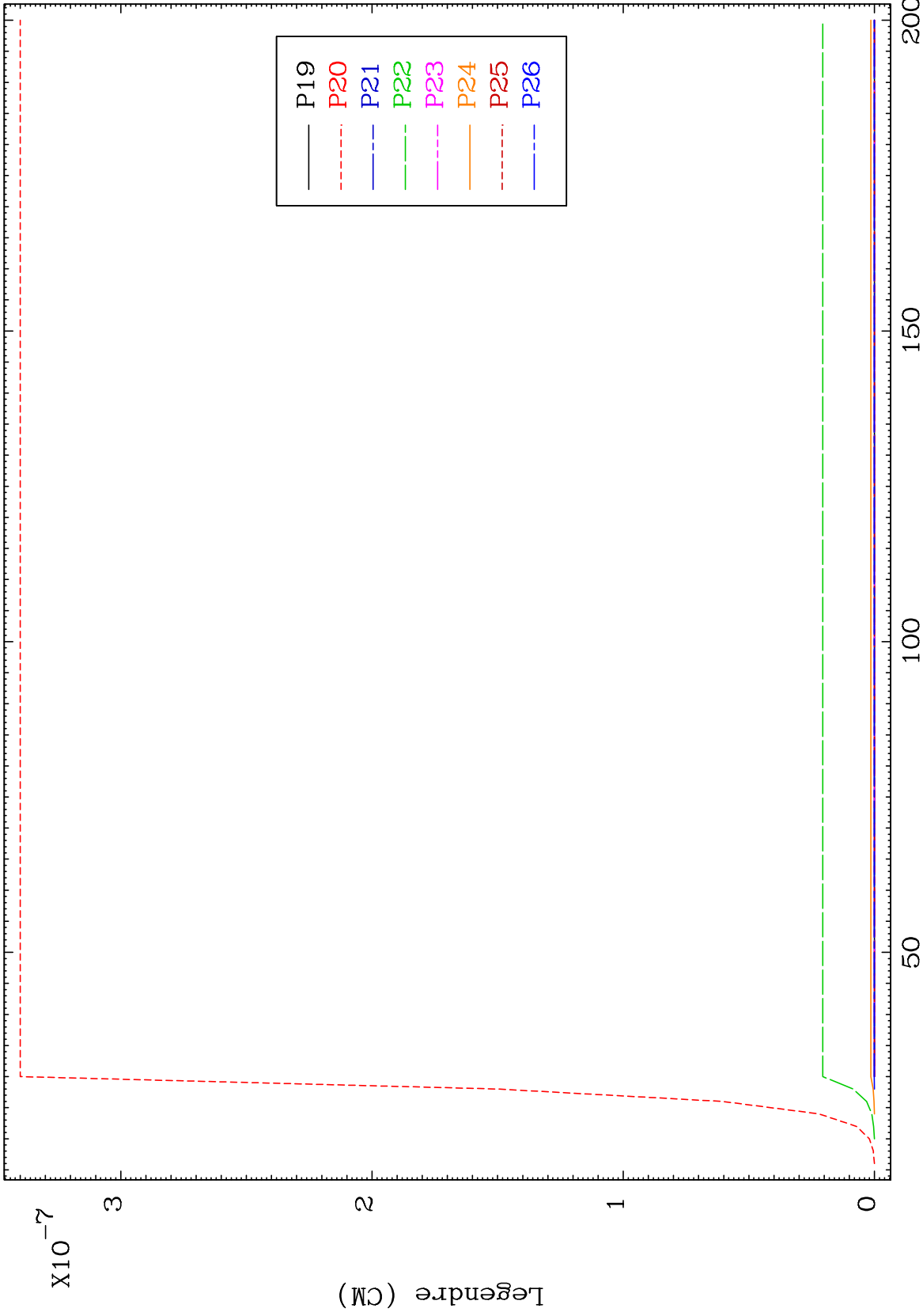
Incident Energy (MeV)

45-Rh-114

MAT 4558

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

45-Rh-114

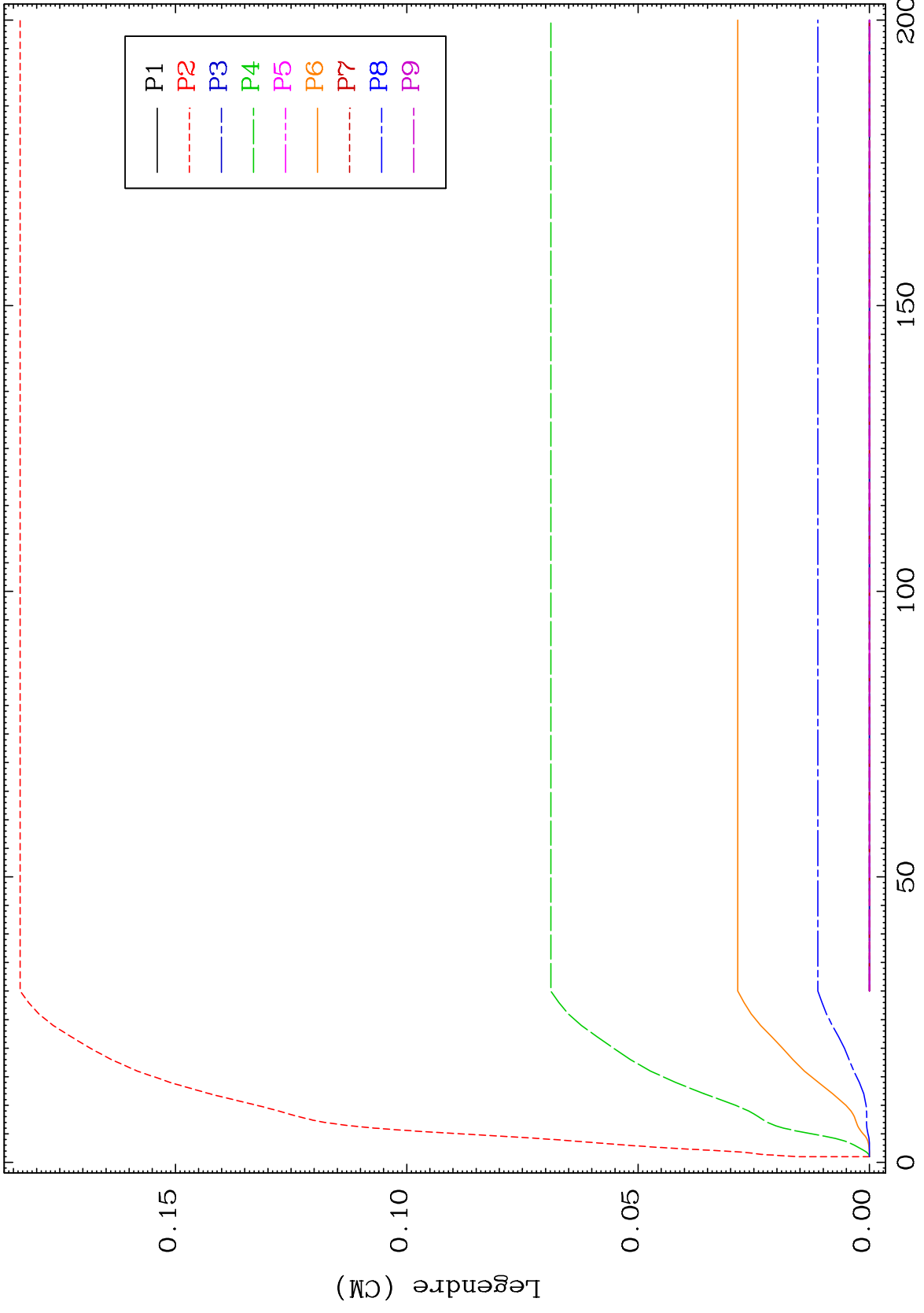


68

Incident Energy (MeV)

45-Rh-114

MAT 4558 MT= 65 (n,n') Level Legendre Coefficients 45-Rh-114

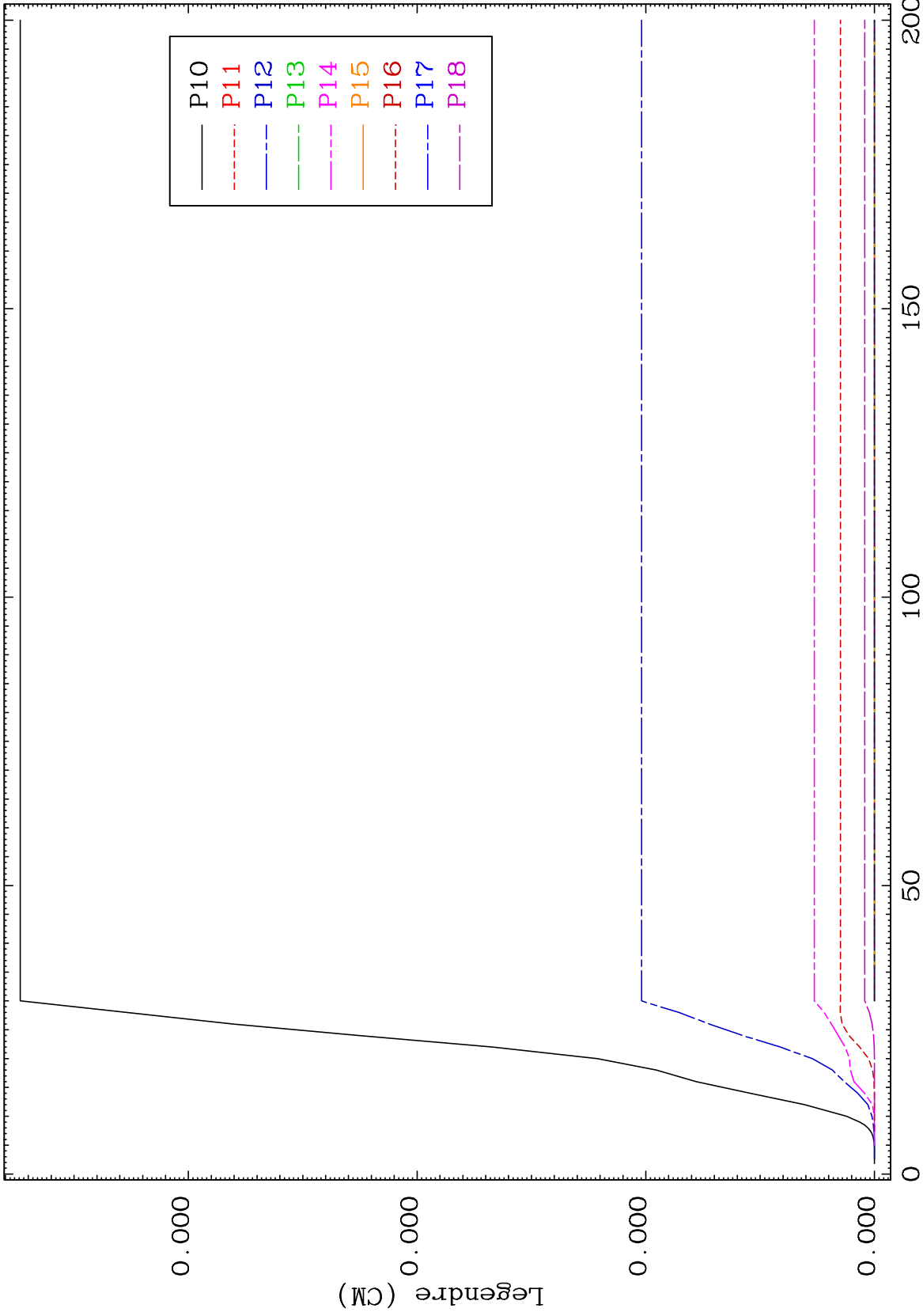


69 Incident Energy (MeV) 45-Rh-114

MAT 4558

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

45-Rh-114



70

Incident Energy (MeV)

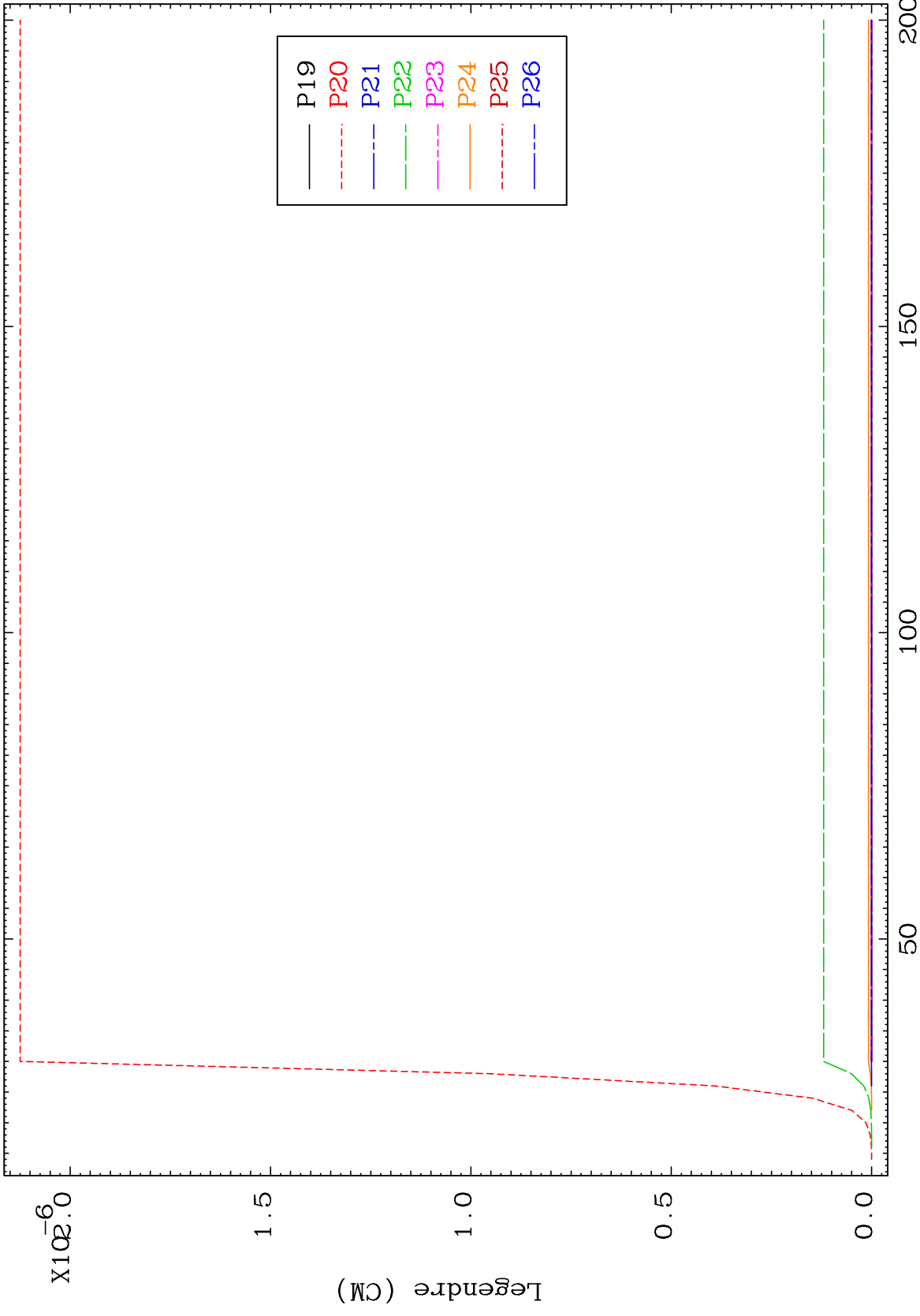
45-Rh-114

MAT 4558

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

45-Rh-114

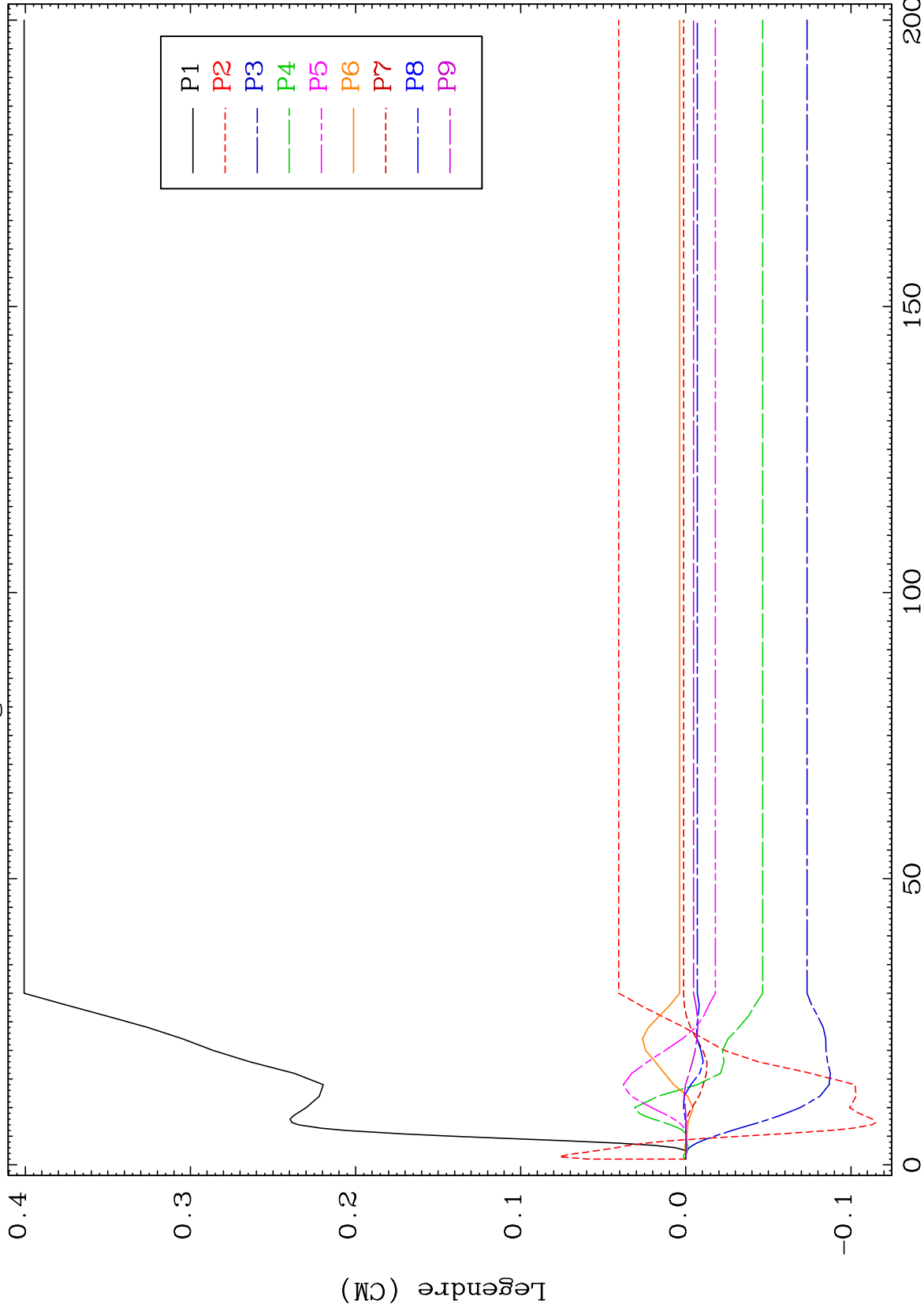
45-Rh-114



MAT 4558

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

45-Rh-114



72

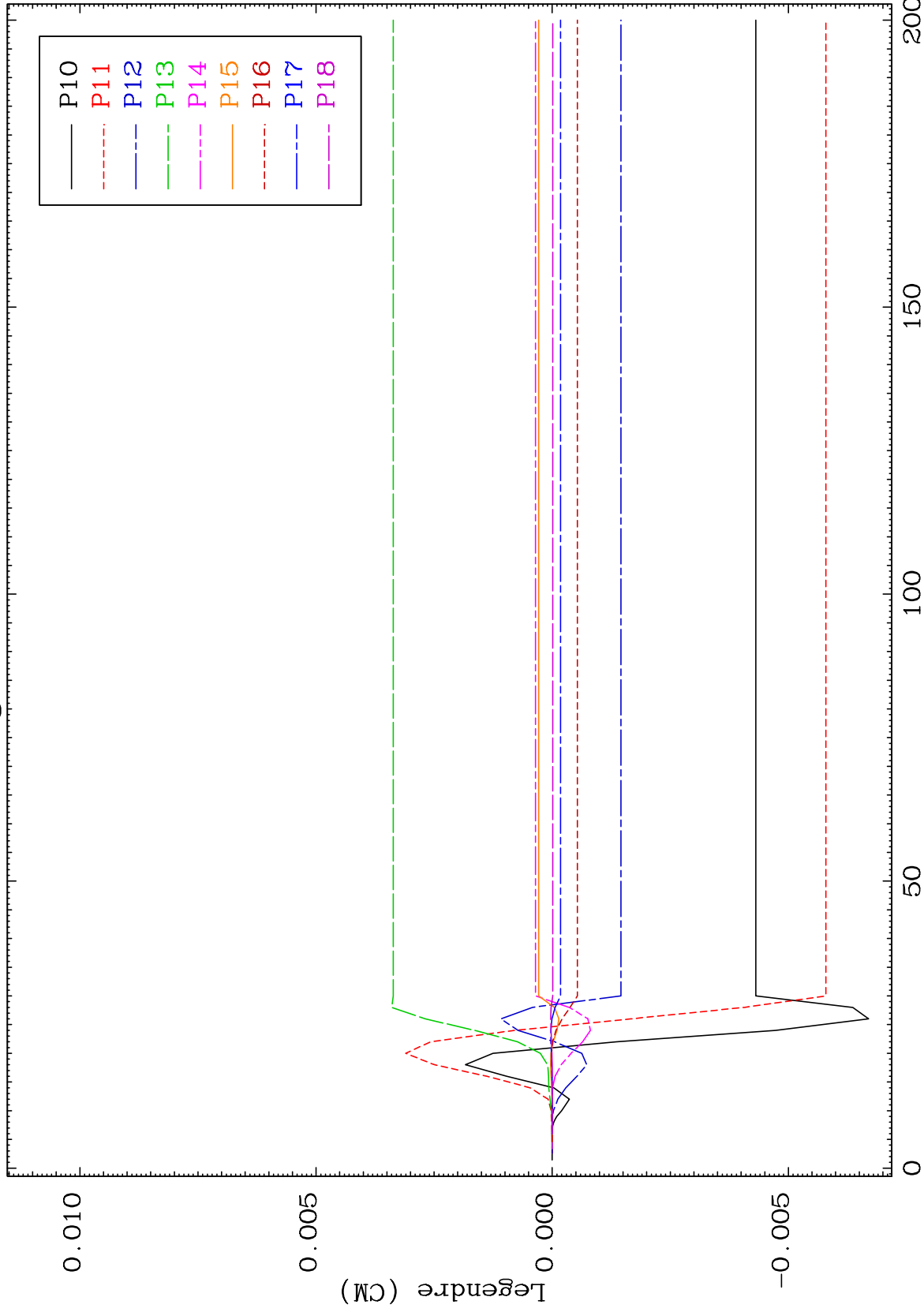
Incident Energy (MeV)

45-Rh-114

MAT 4558

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

45-Rh-114



73

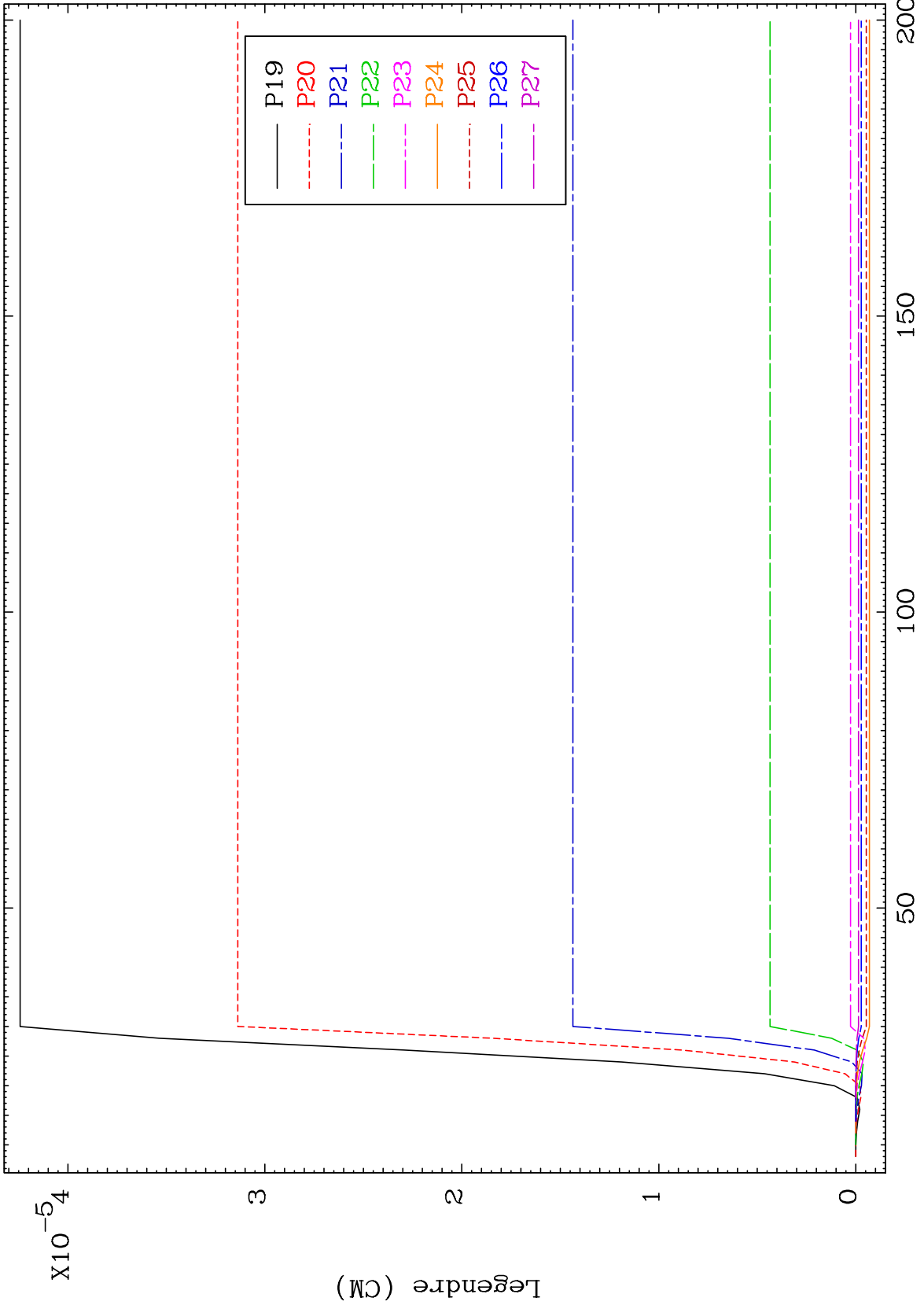
Incident Energy (MeV)

45-Rh-114

MAT 4558

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

45-Rh-114



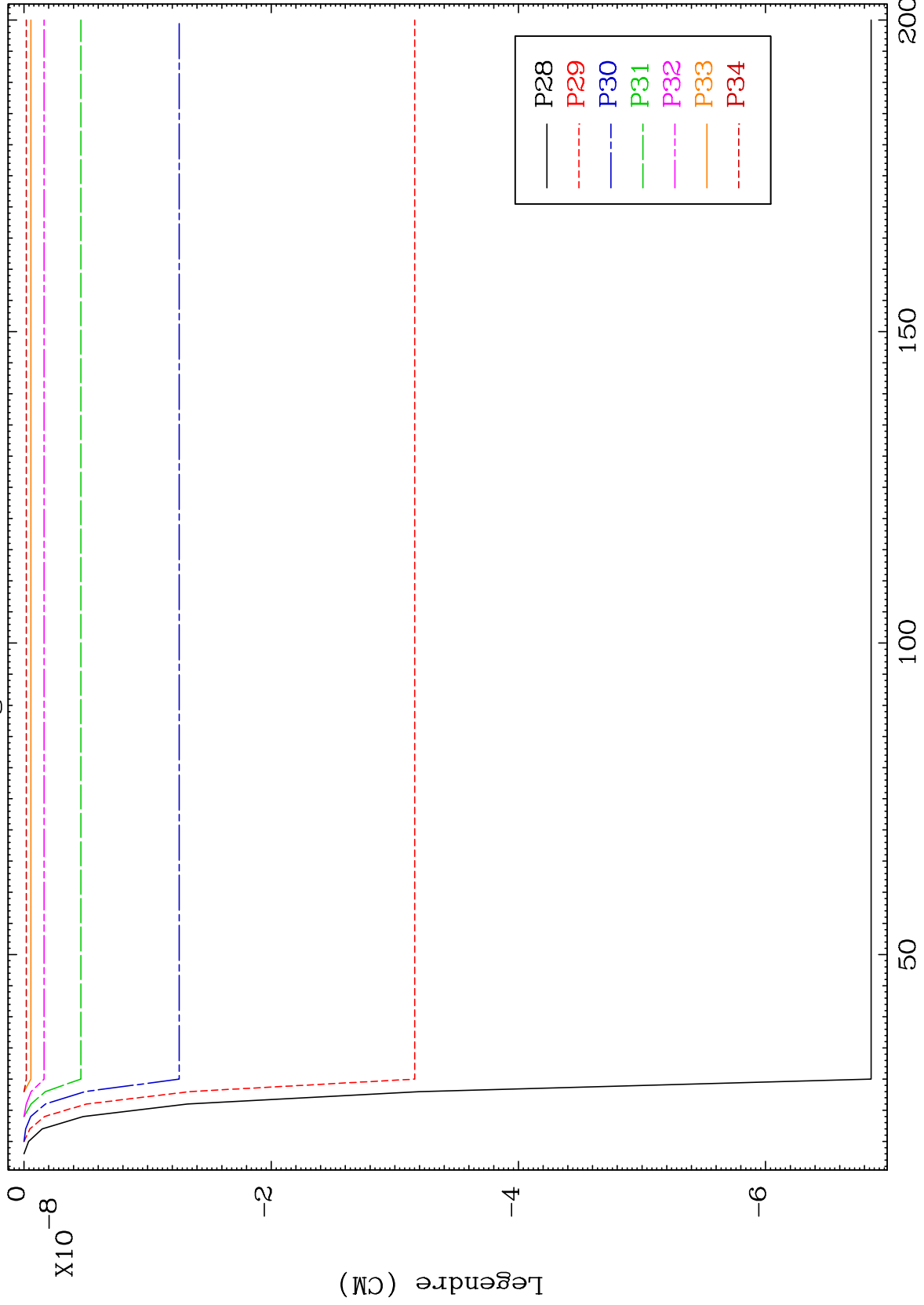
74

45-Rh-114

MAT 4558

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

45-Rh-114

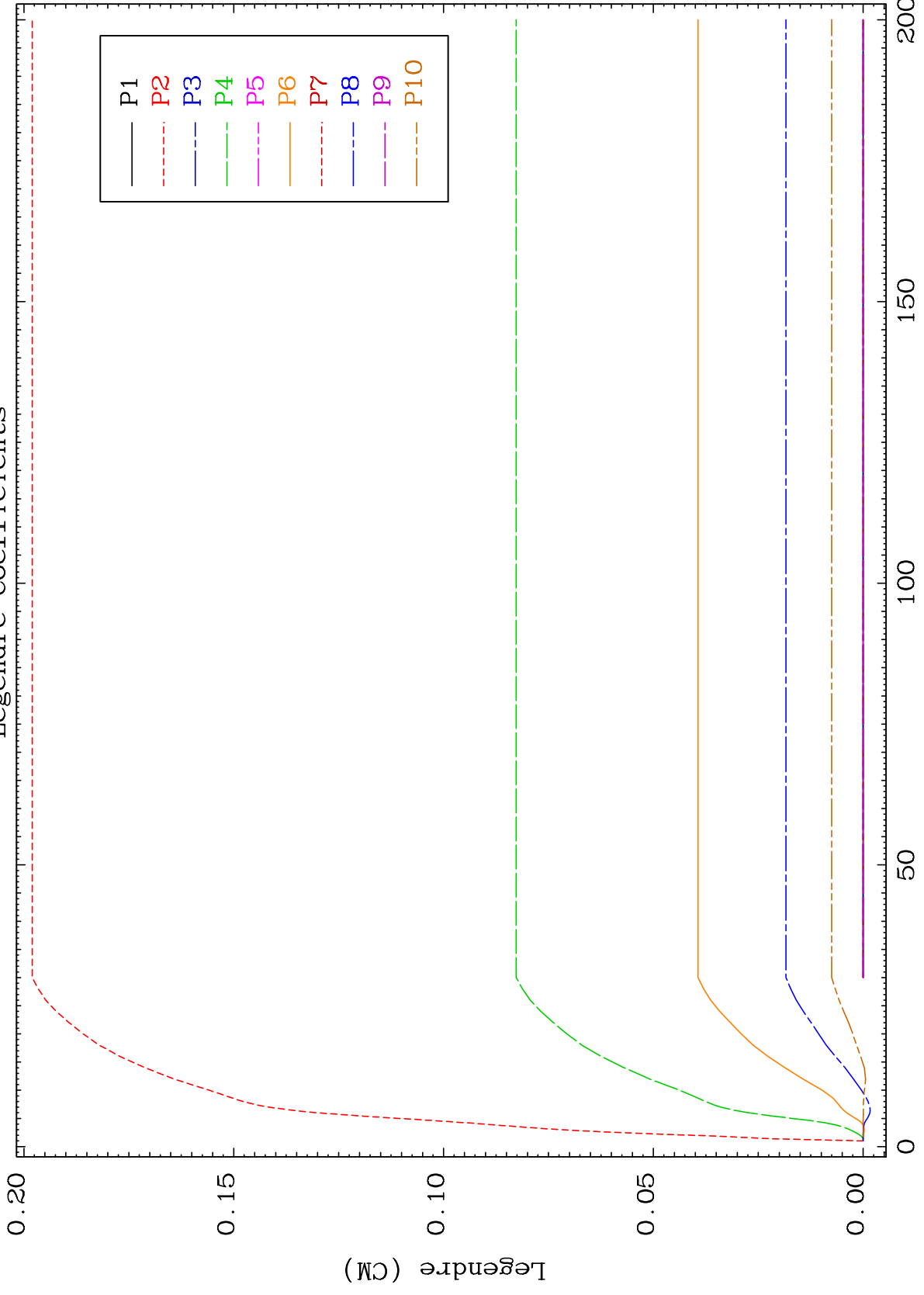


45-Rh-114

Incident Energy (MeV)

75

MAT 4558 MT= 67 (n,n') Level Legendre Coefficients 45-Rh-114

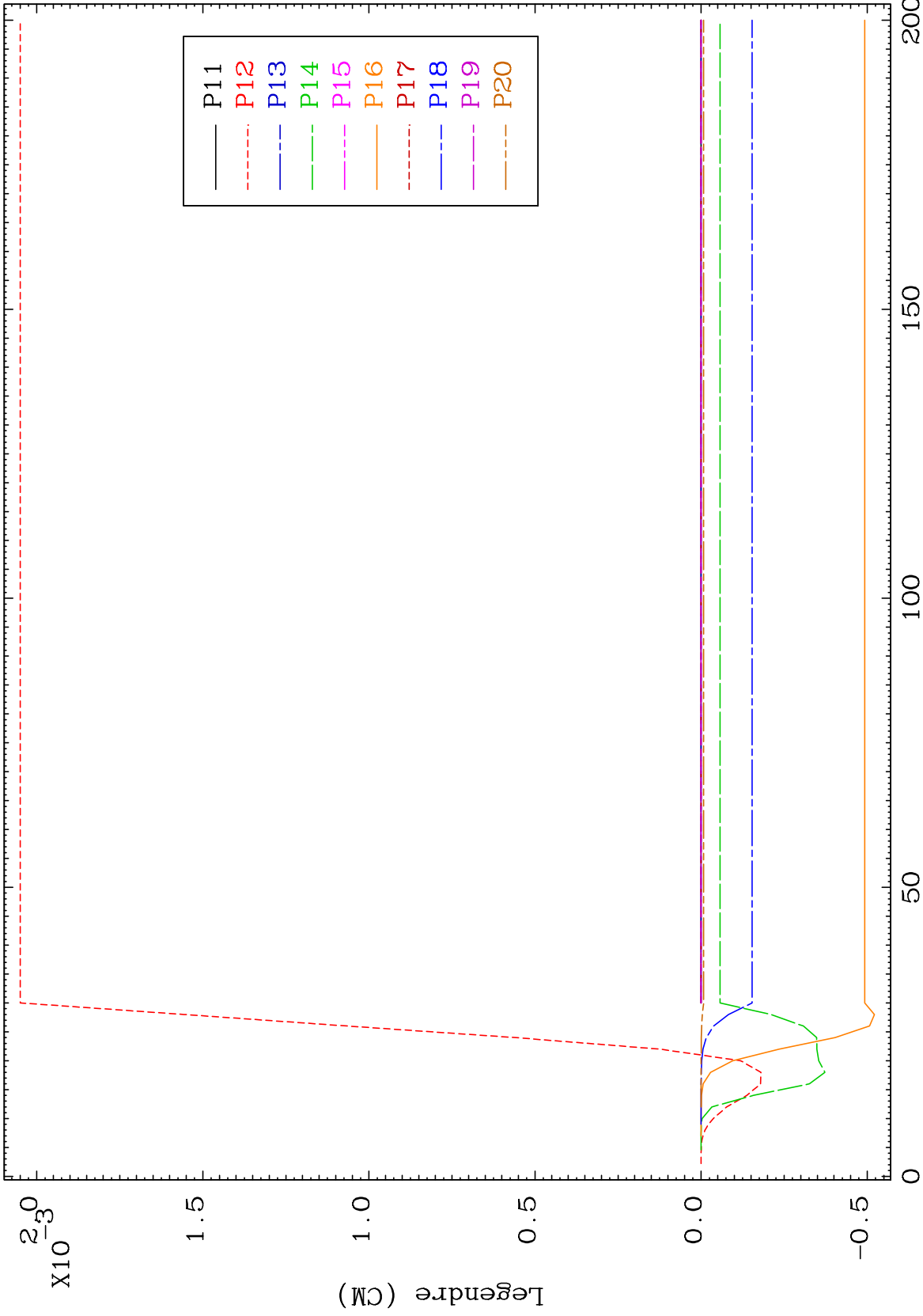


76 Incident Energy (MeV) 45-Rh-114

MAT 4558

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

45-Rh-114



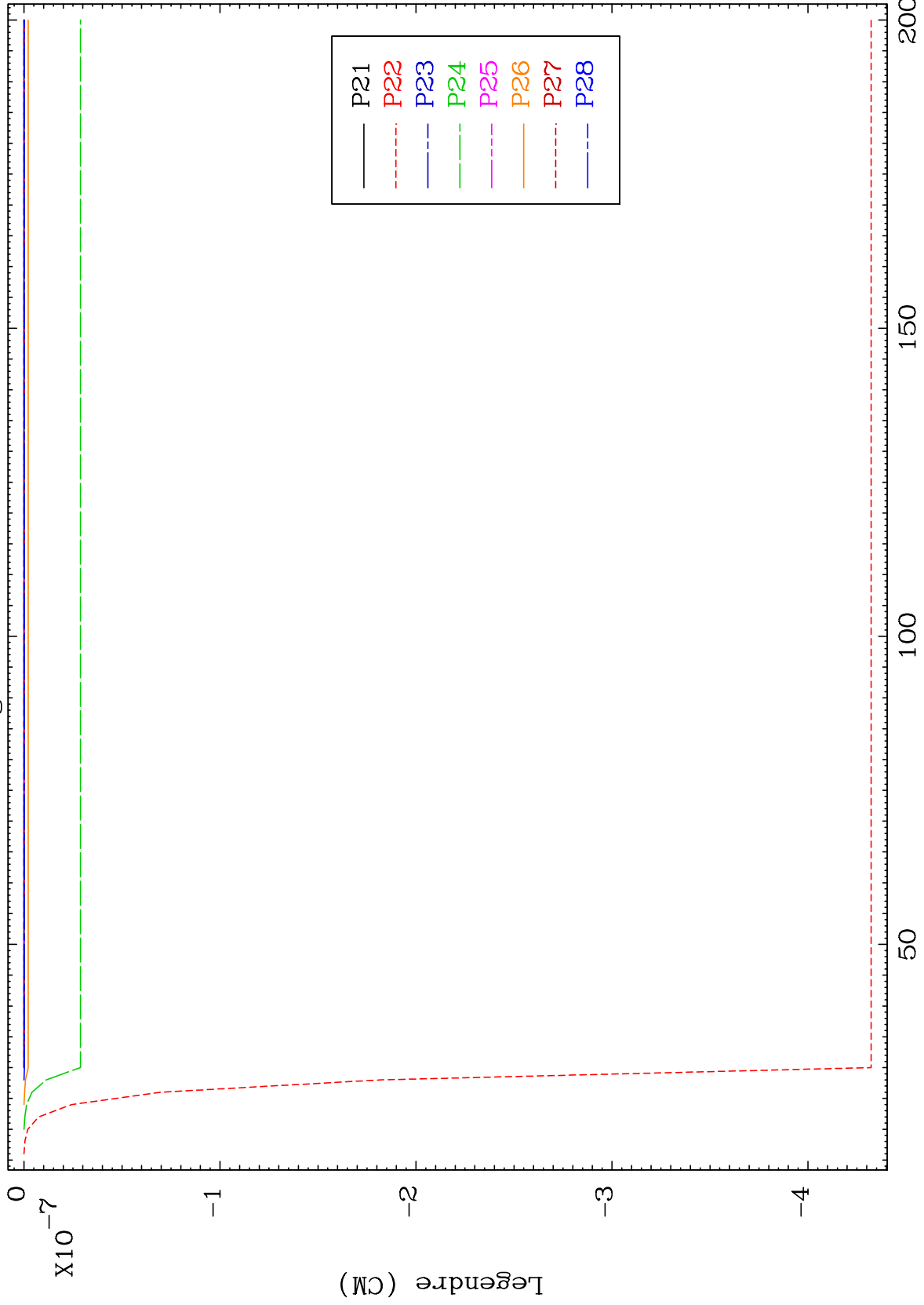
77

45-Rh-114

MAT 4558

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

45-Rh-114



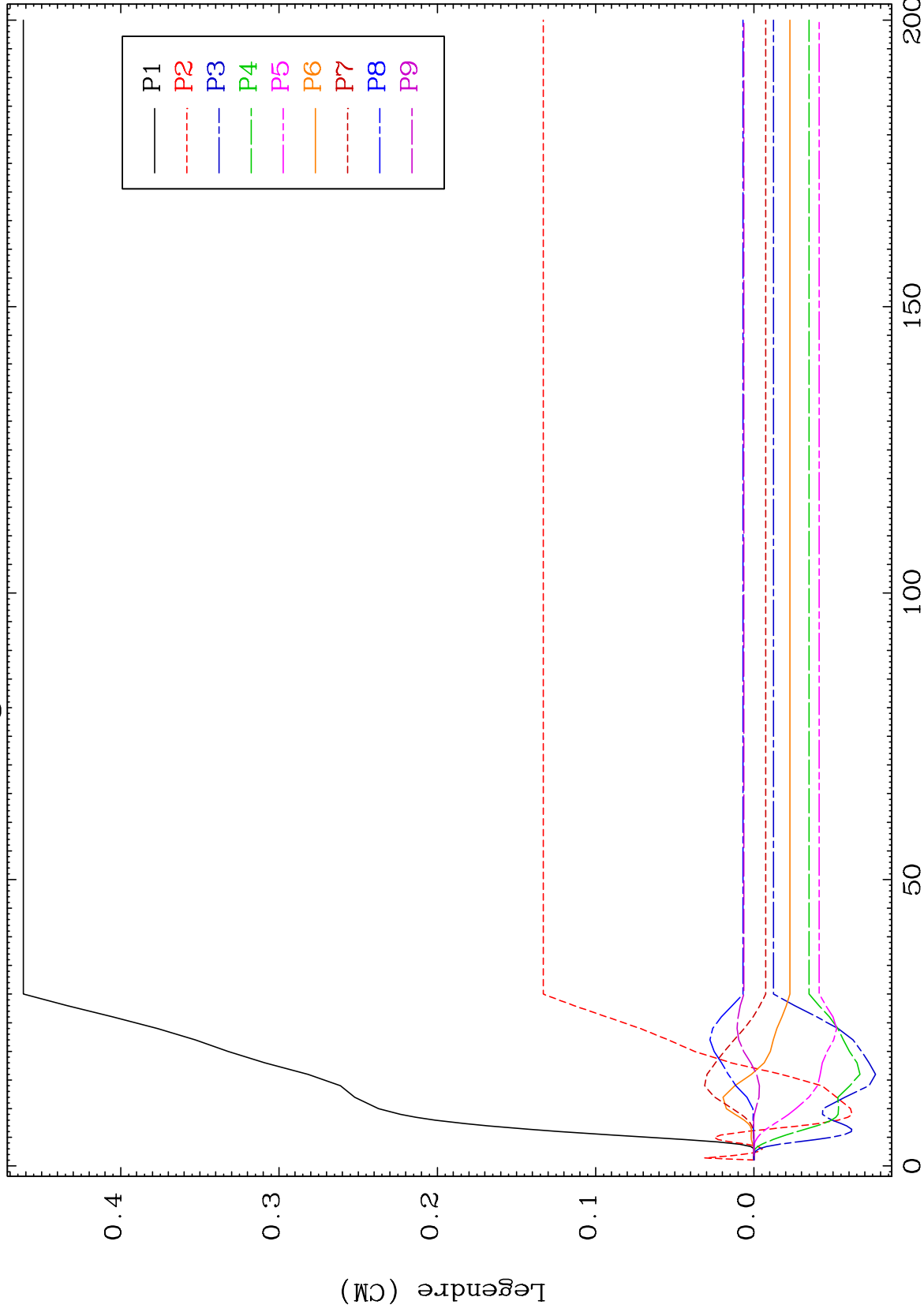
78

45-Rh-114

MAT 4558

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

45-Rh-114

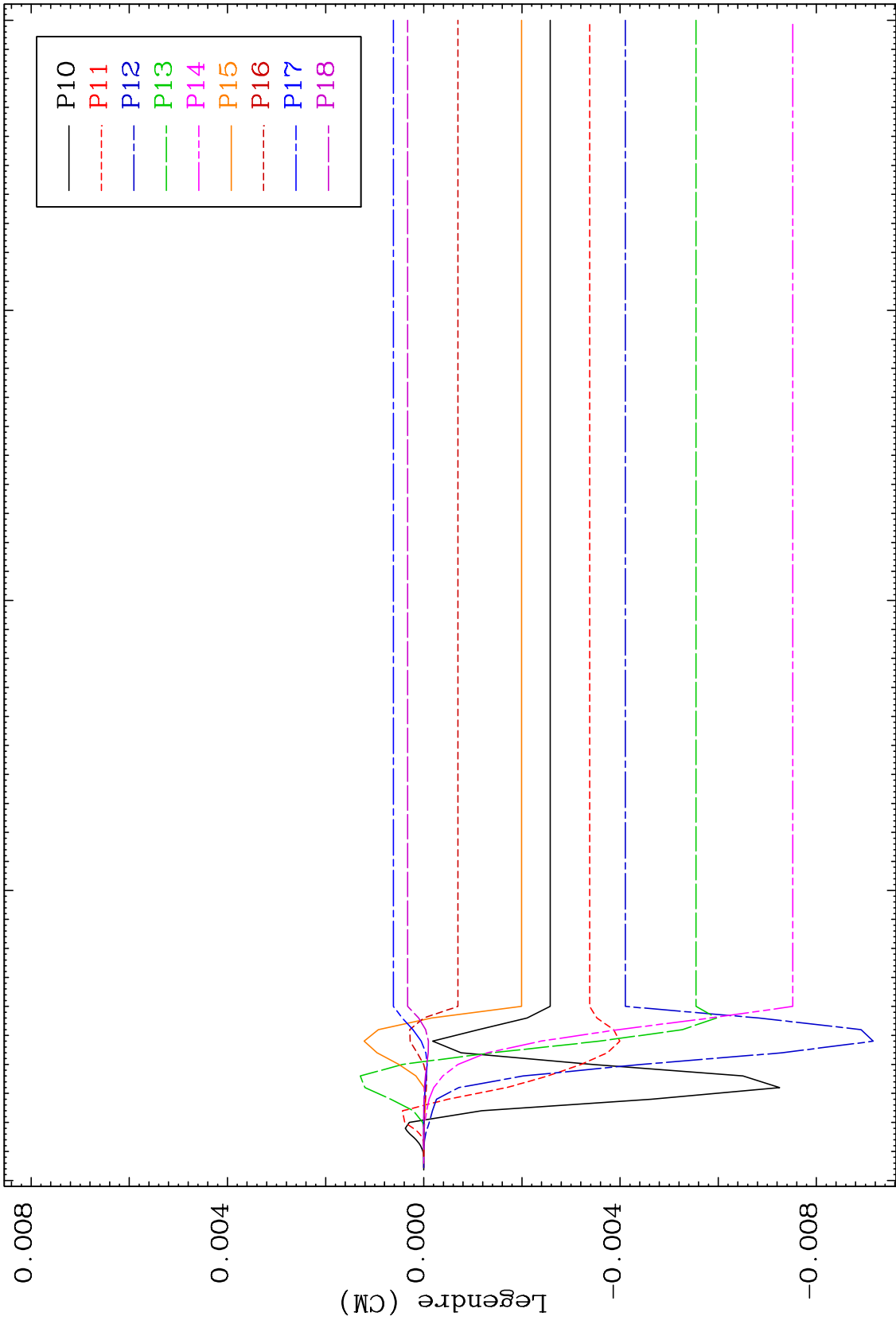


79

Incident Energy (MeV)

45-Rh-114

MAT 4558 MT= 68 (n,n') Level Legendre Coefficients 45-Rh-114

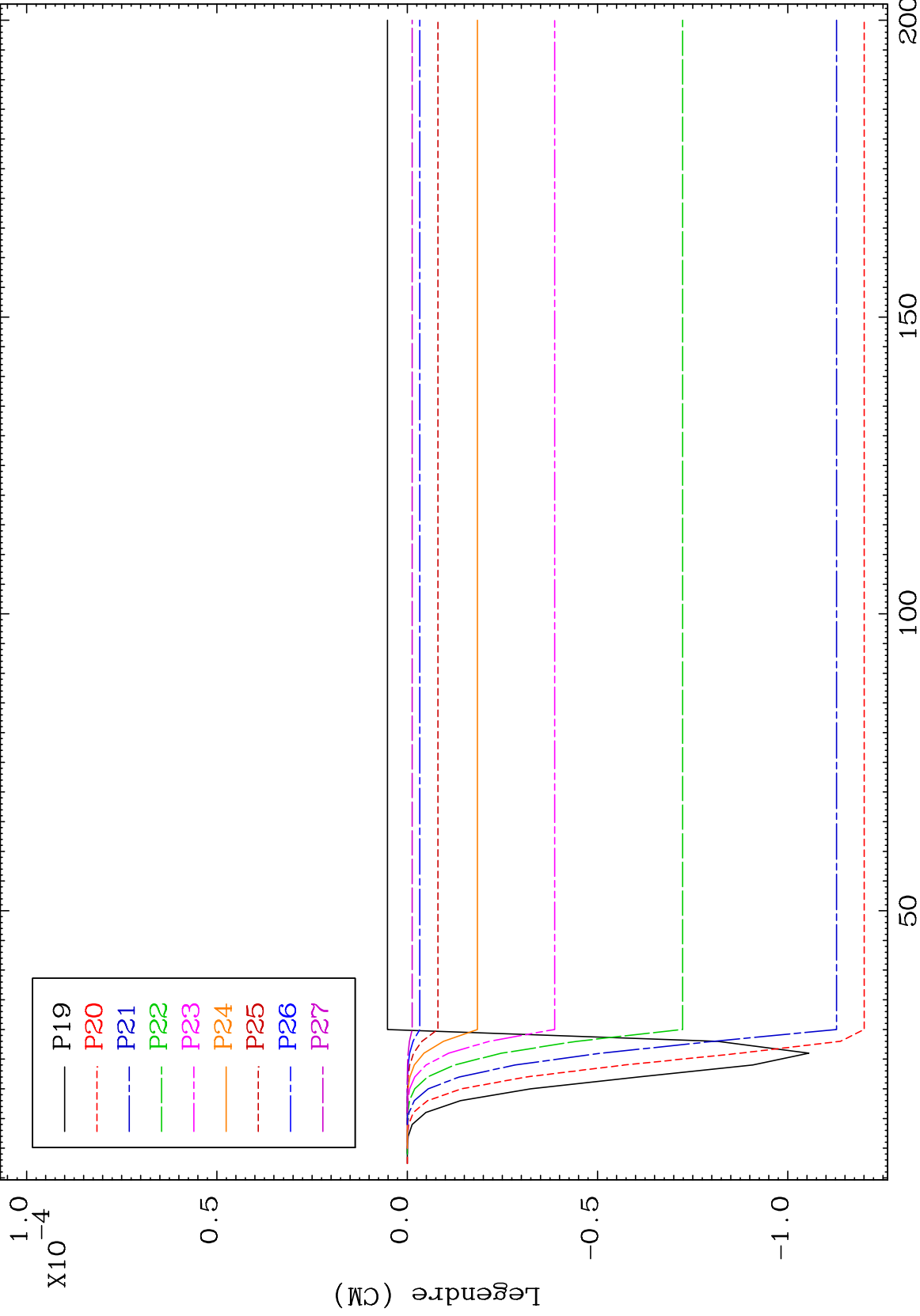


80 100 150 200 45-Rh-114

MAT 4558

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

45-Rh-114



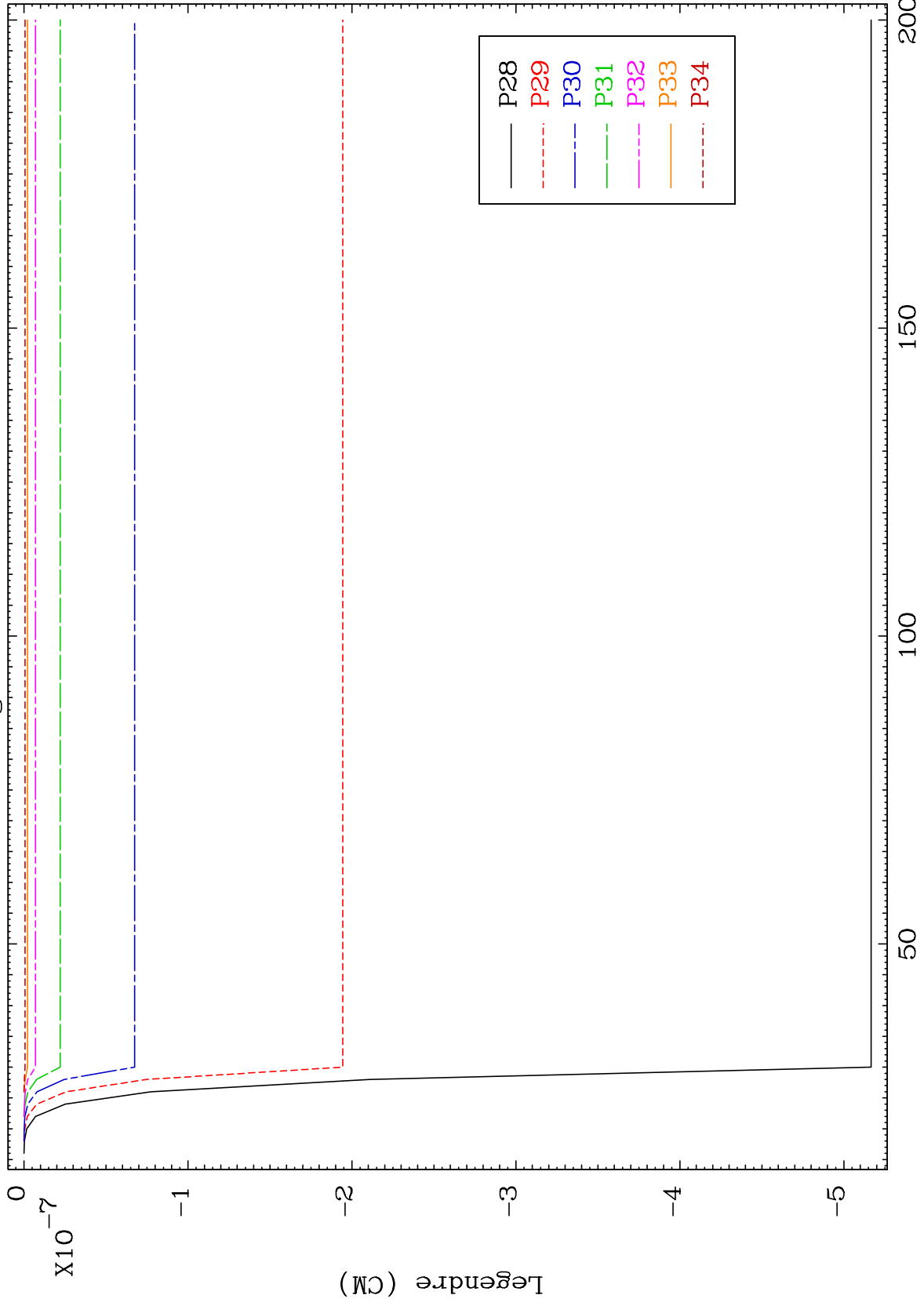
81

45-Rh-114

MAT 4558

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

45-Rh-114



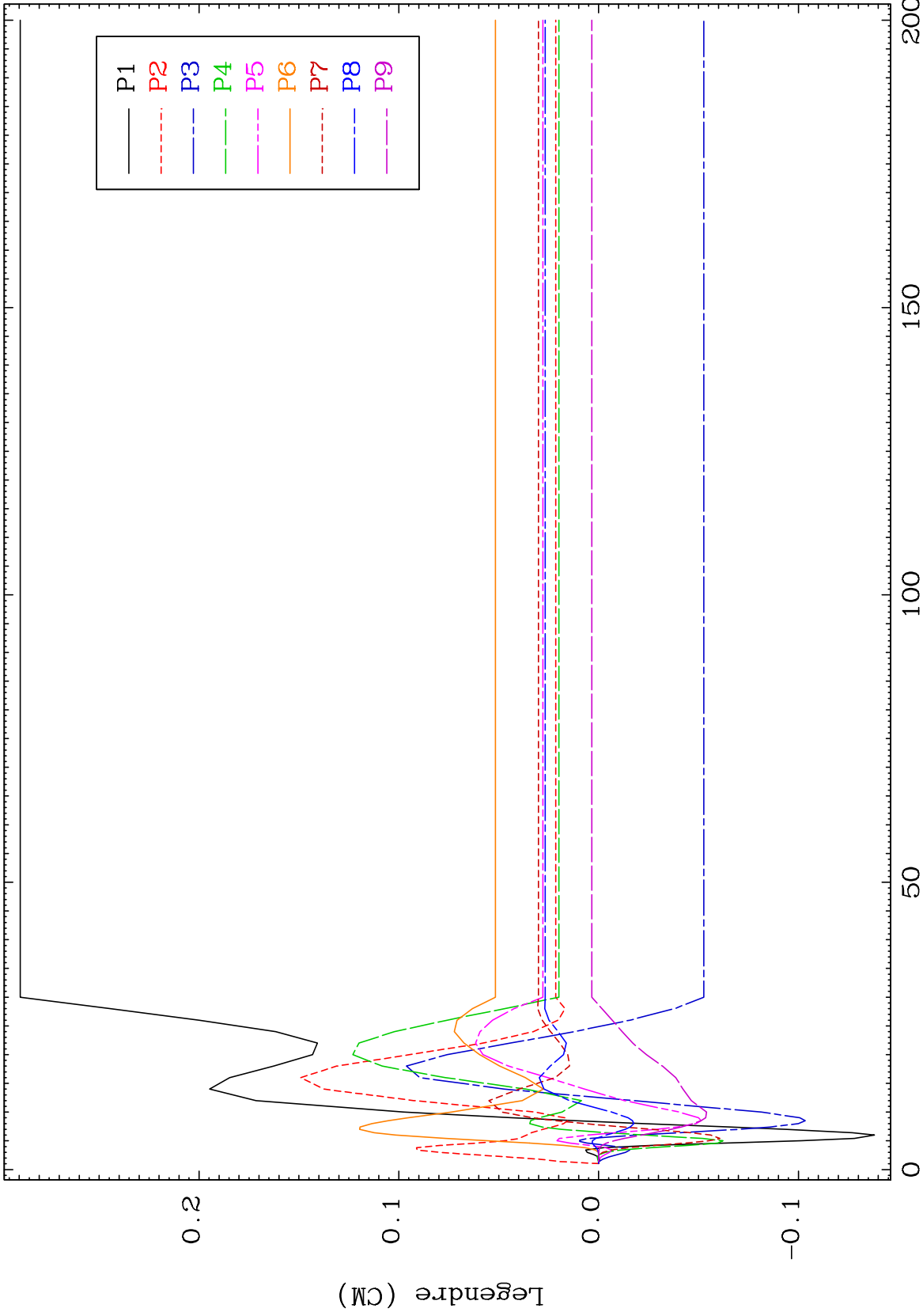
82

45-Rh-114

MAT 4558

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

45-Rh-114



83

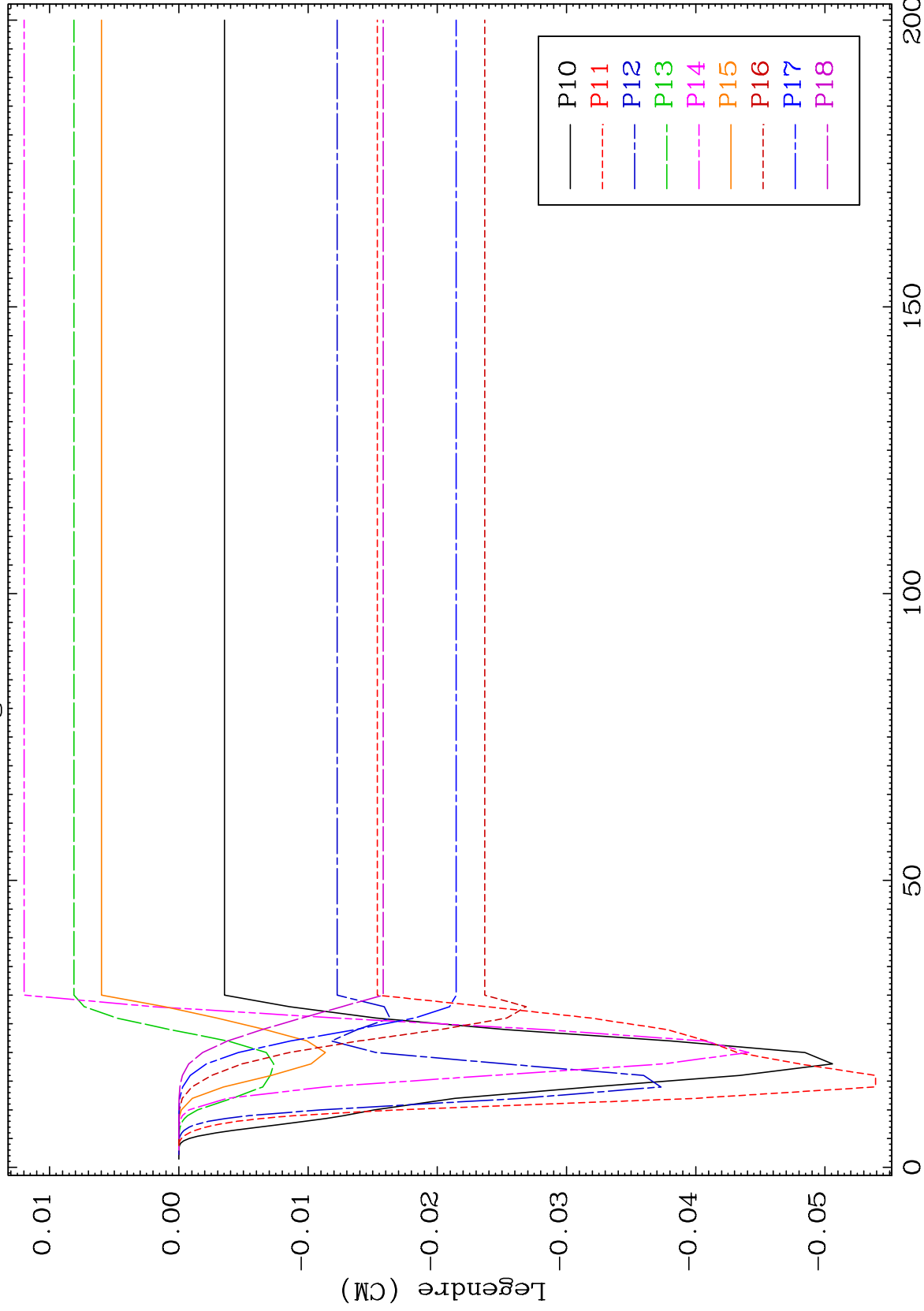
Incident Energy (MeV)

45-Rh-114

MAT 4558

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

45-Rh-114

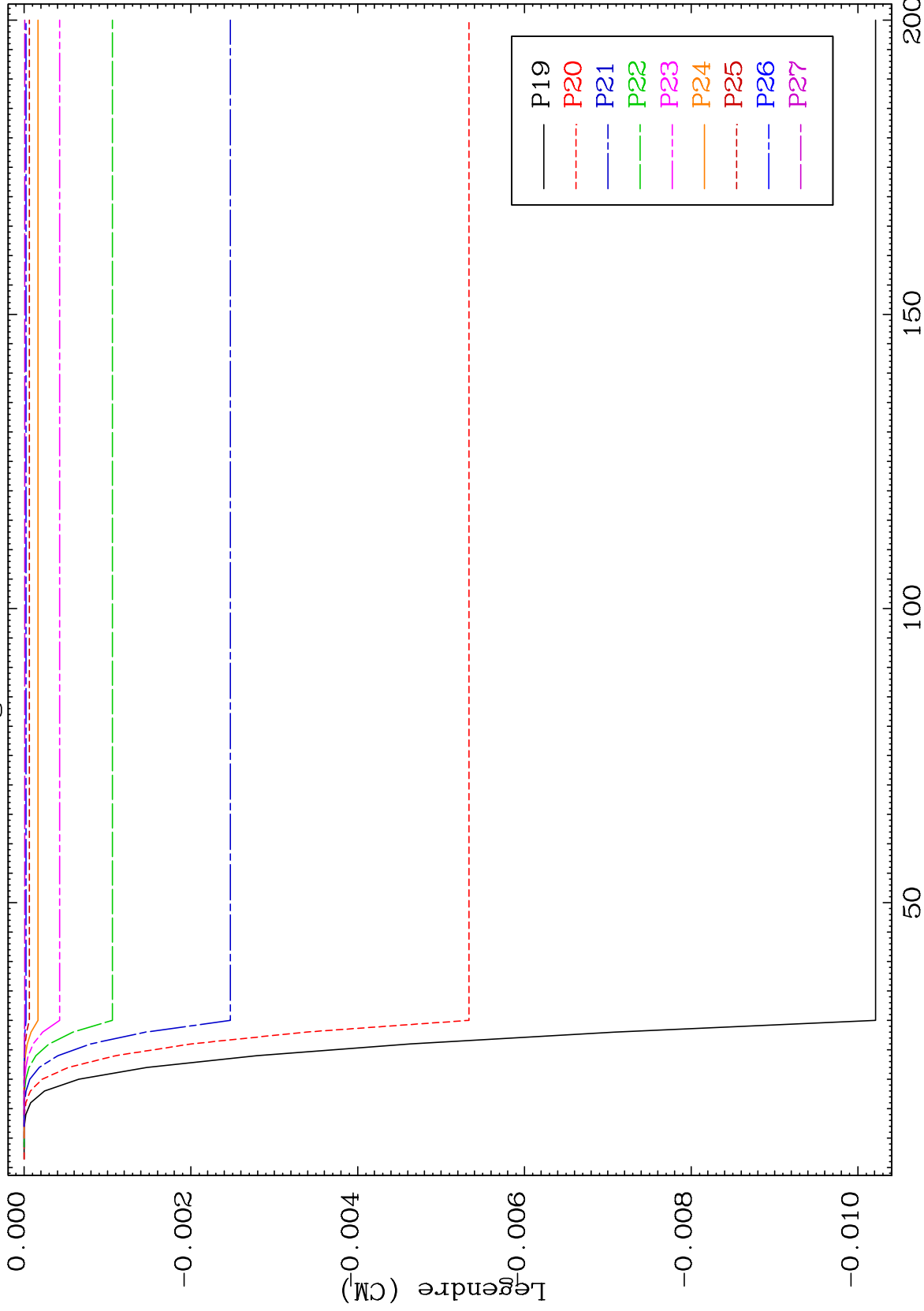


84

Incident Energy (MeV)

45-Rh-114

MAT 4558 MT= 69 (n,n') Level Legendre Coefficients 45-Rh-114

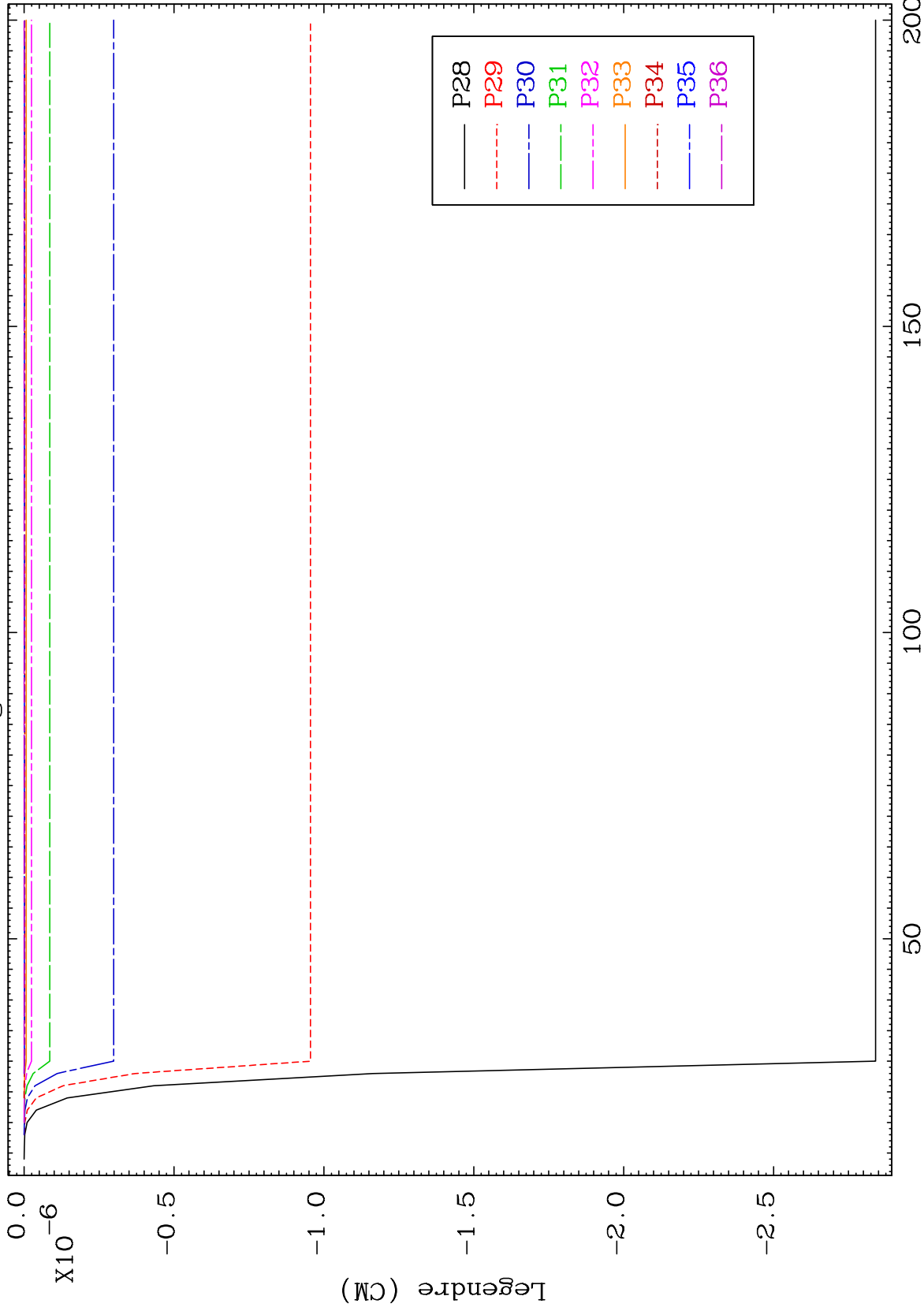


85 Incident Energy (MeV) 45-Rh-114

MAT 4558

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

45-Rh-114



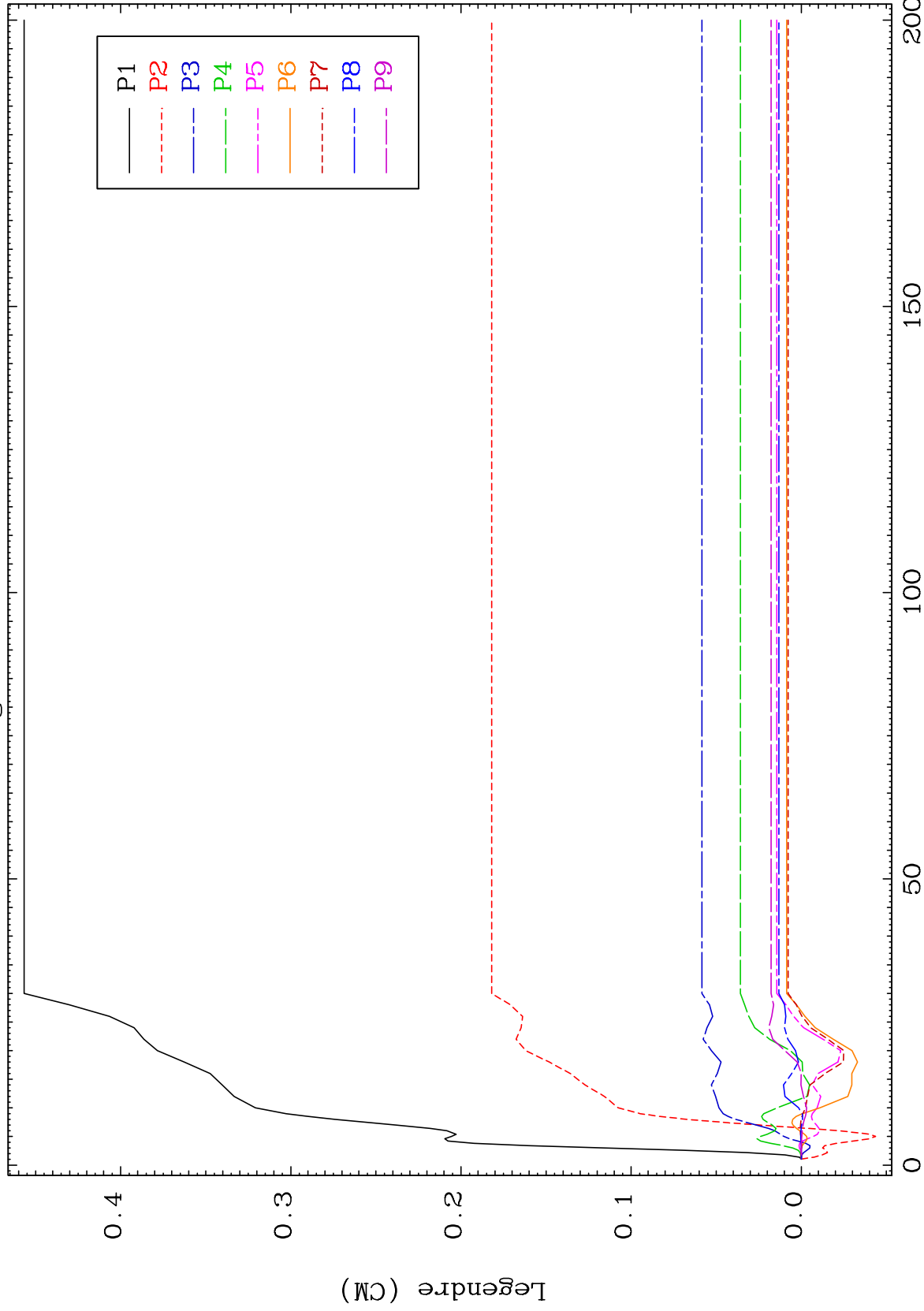
86

45-Rh-114

MAT 4558

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

45-Rh-114



87

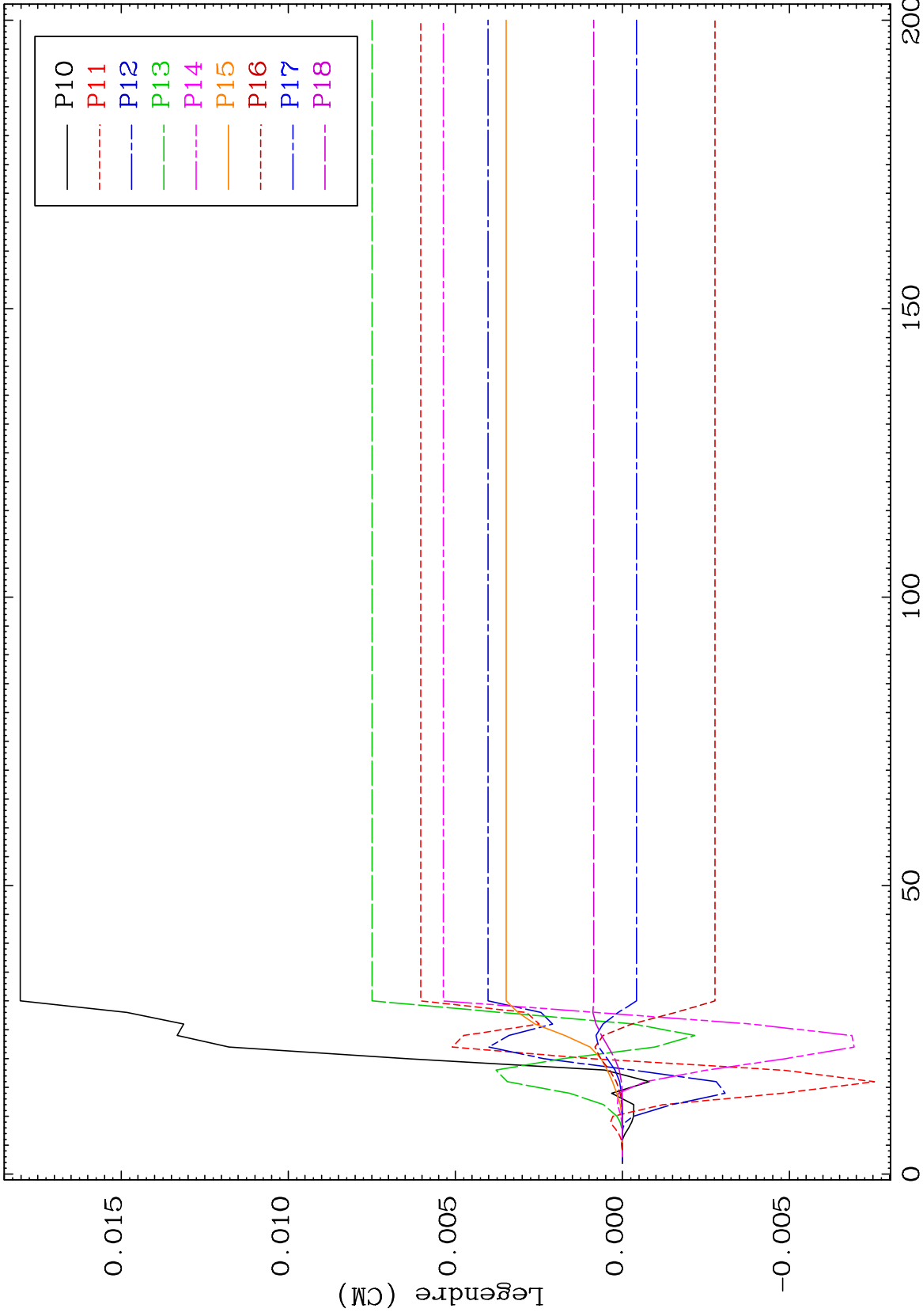
Incident Energy (MeV)

45-Rh-114

MAT 4558

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

45-Rh-114



88

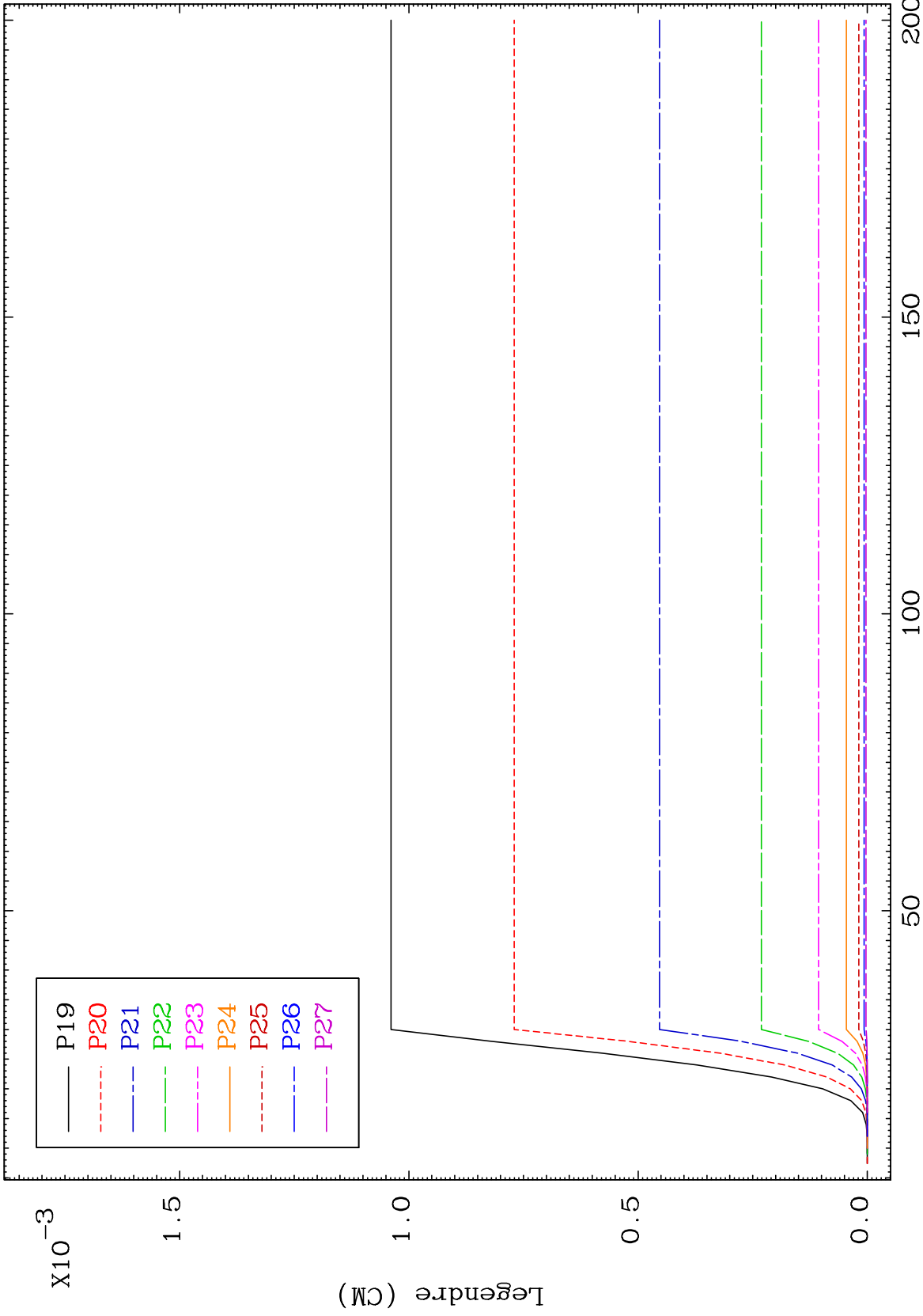
Incident Energy (MeV)

45-Rh-114

MAT 4558

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

45-Rh-114



89

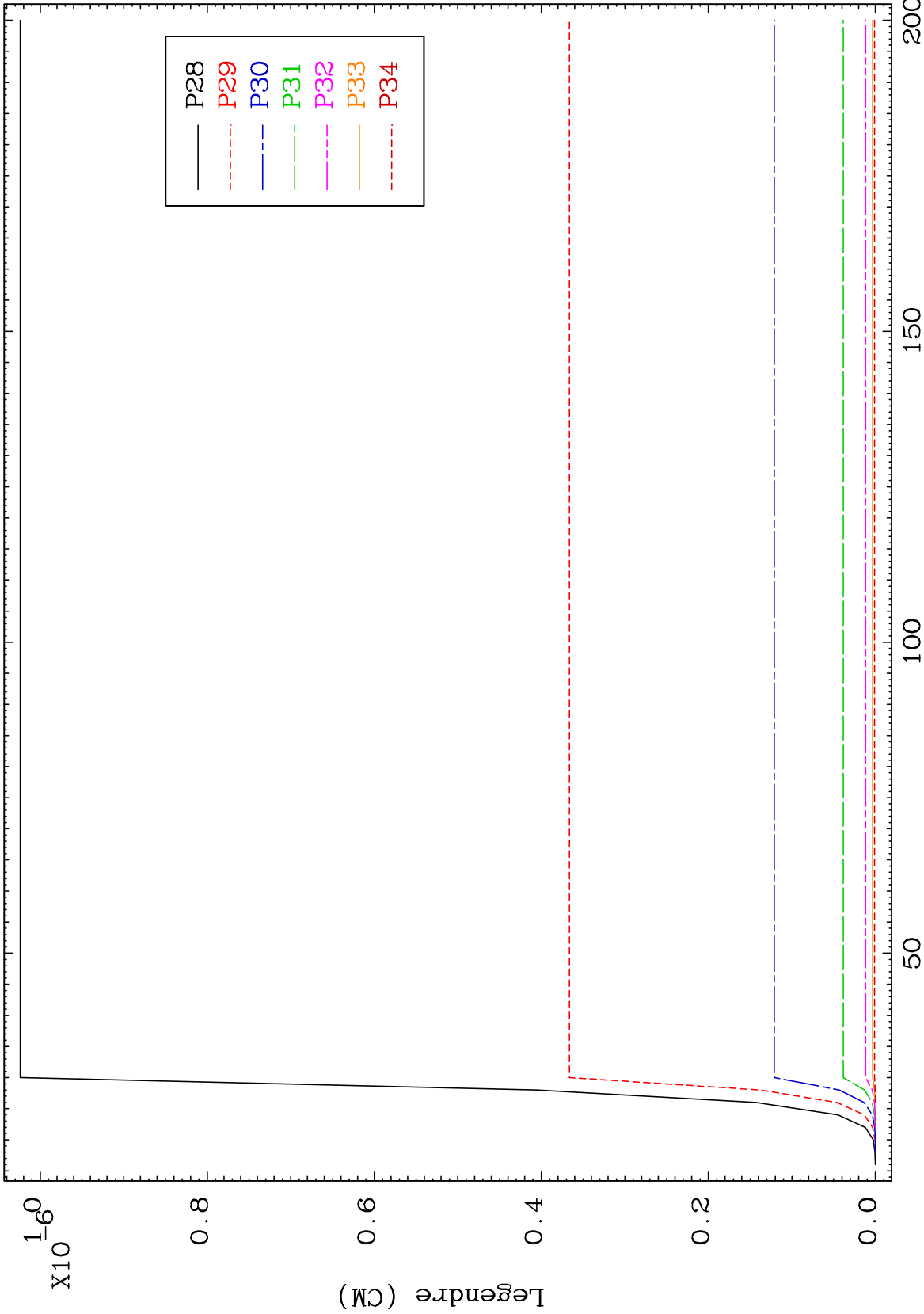
Incident Energy (MeV)

45-Rh-114

MAT 4558

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

45-Rh-114

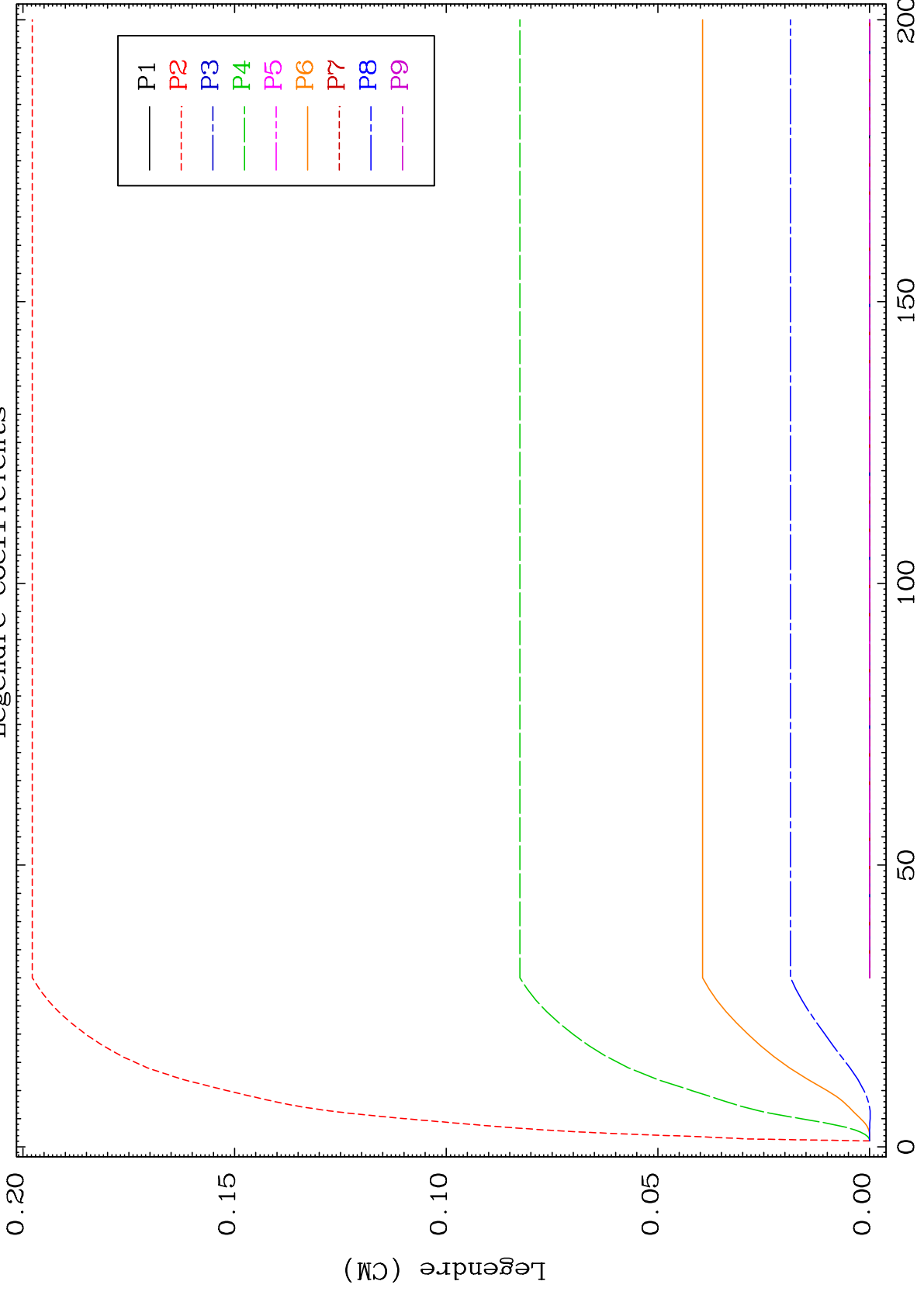


90

Incident Energy (MeV)

45-Rh-114

MAT 4558 MT= 71 (n,n') Level Legendre Coefficients 45-Rh-114

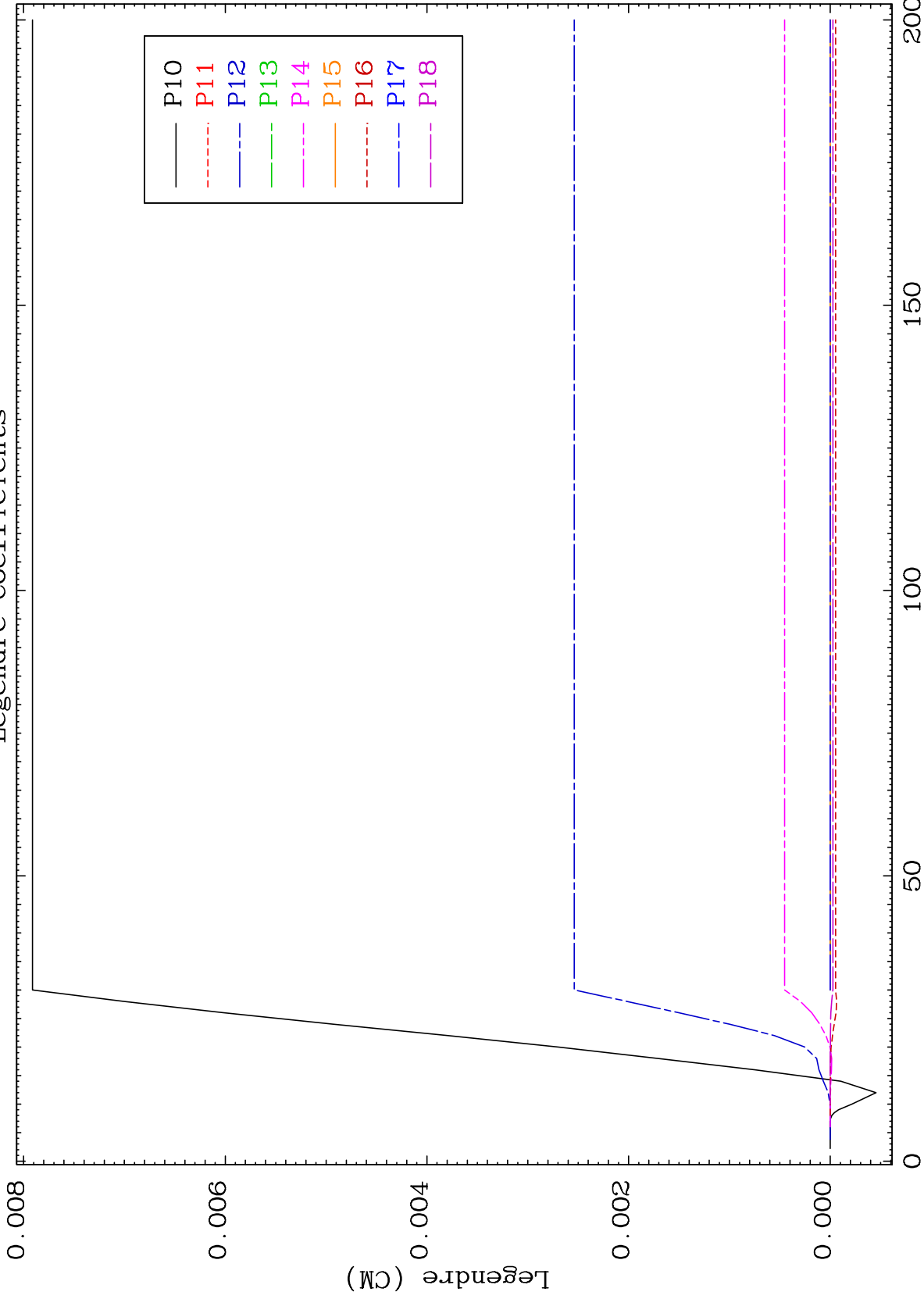


91 45-Rh-114

MAT 4558

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

45-Rh-114



45-Rh-114

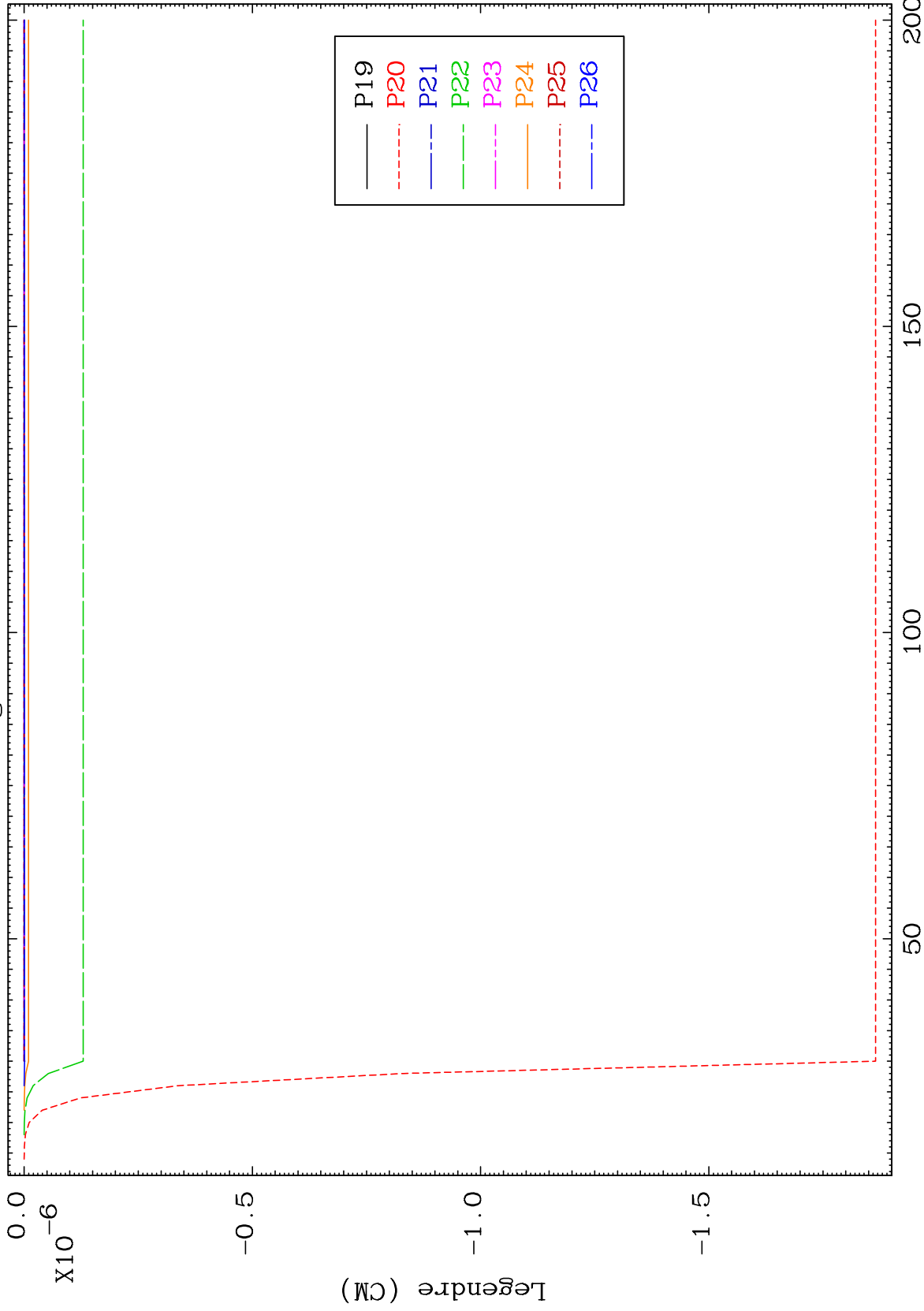
Incident Energy (MeV)

92

MAT 4558

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

45-Rh-114



93

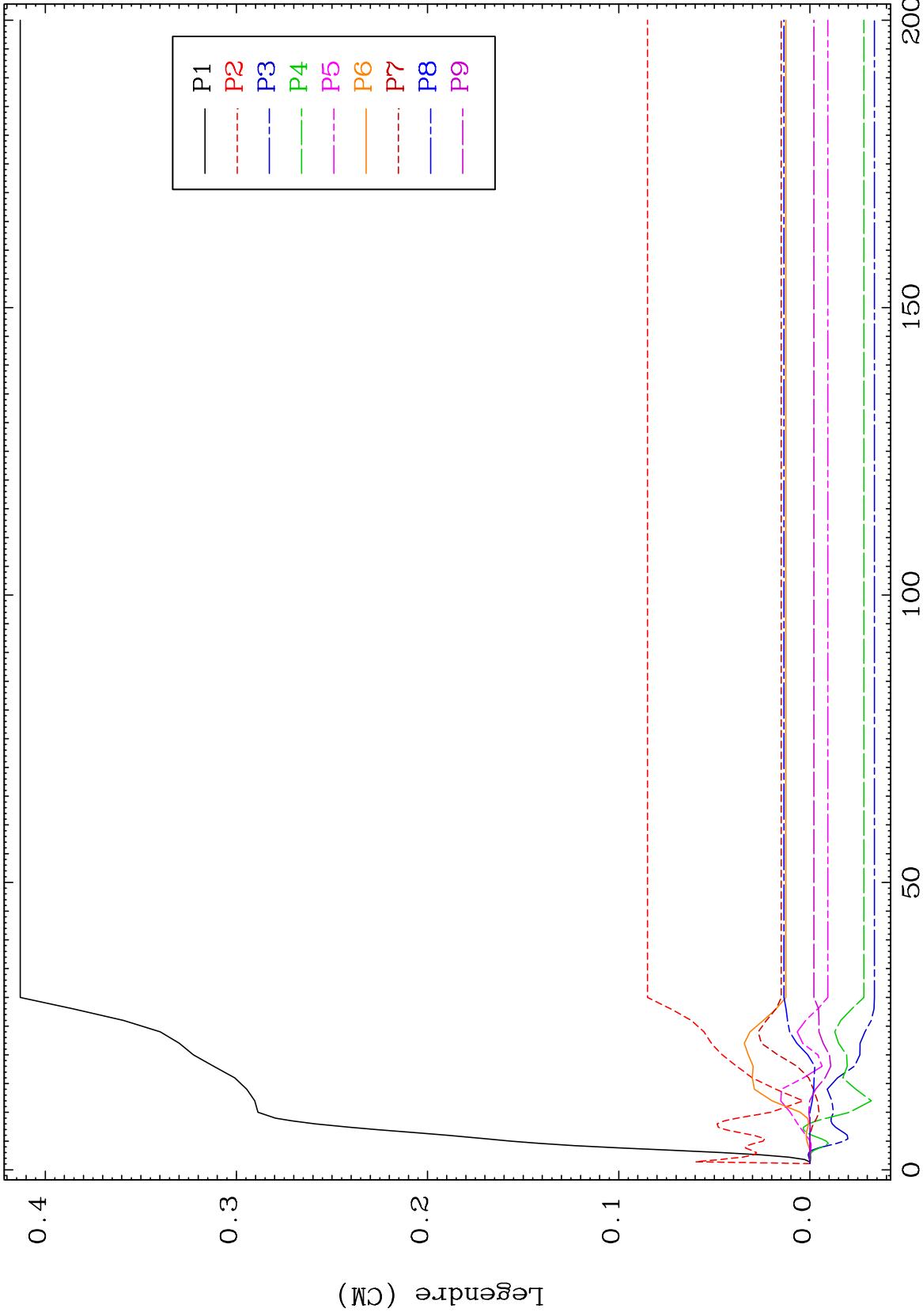
Incident Energy (MeV)

45-Rh-114

MAT 4558

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

45-Rh-114



94

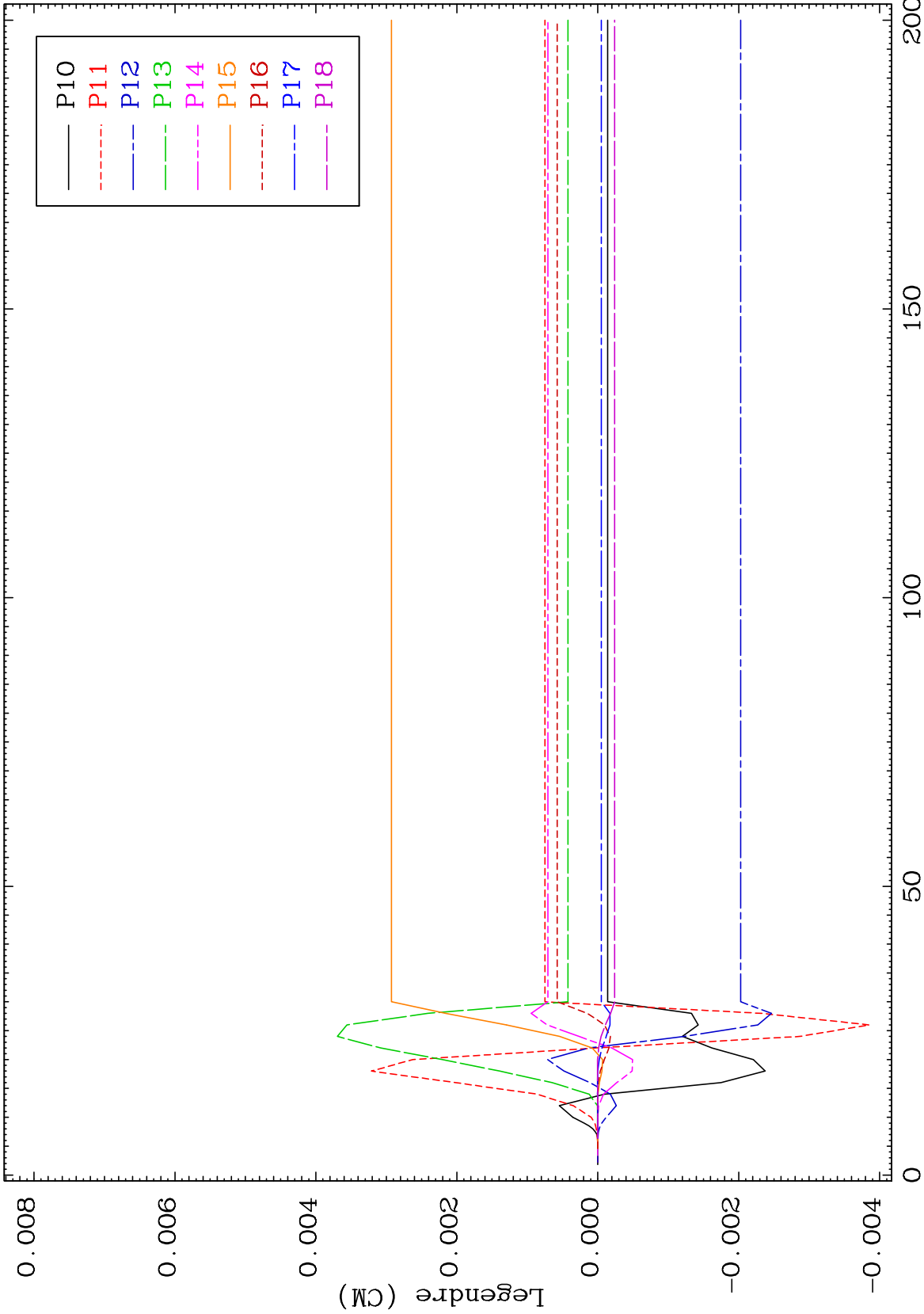
Incident Energy (MeV)

45-Rh-114

MAT 4558

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

45-Rh-114



95

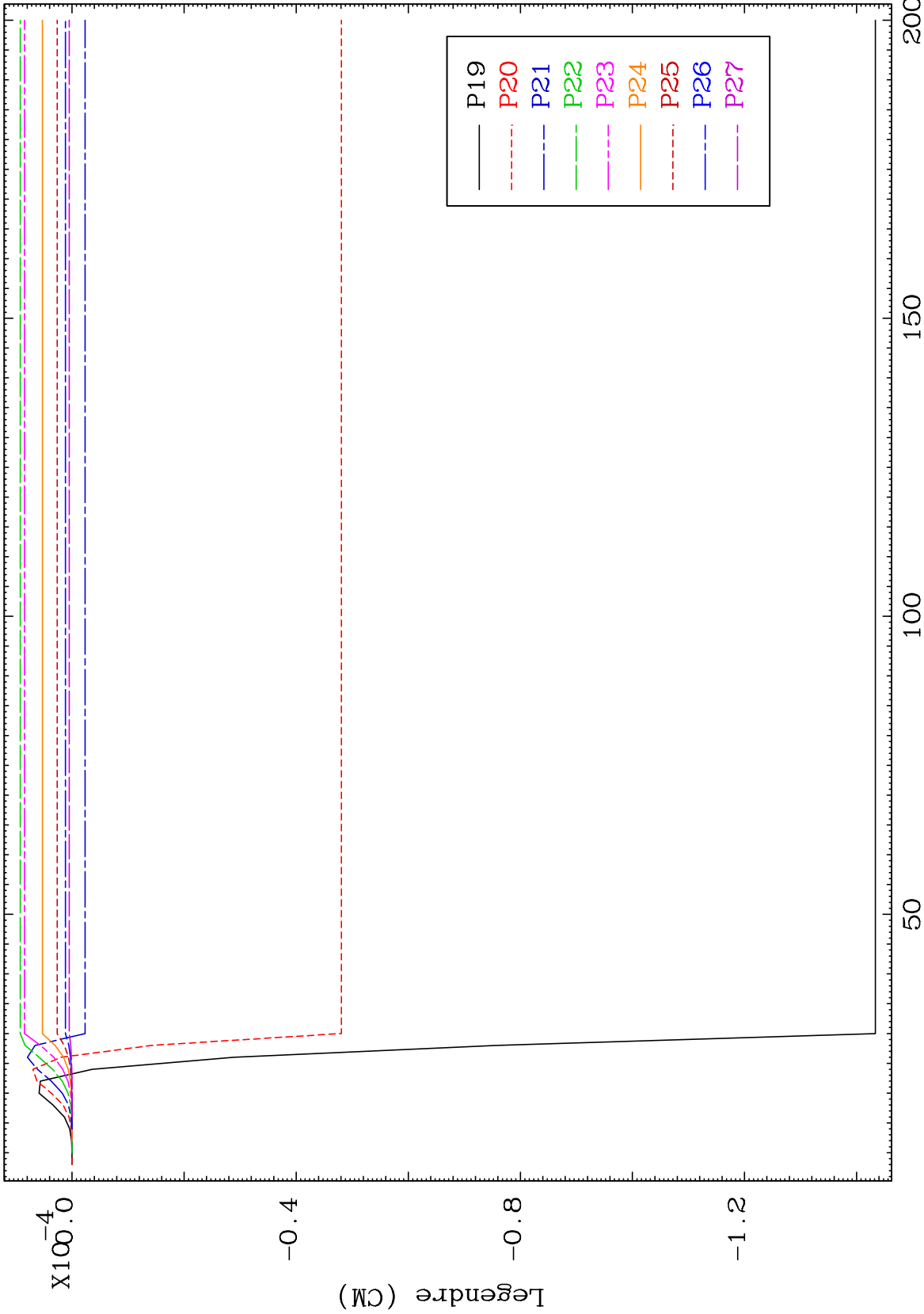
Incident Energy (MeV)

45-Rh-114

MAT 4558

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

45-Rh-114



96

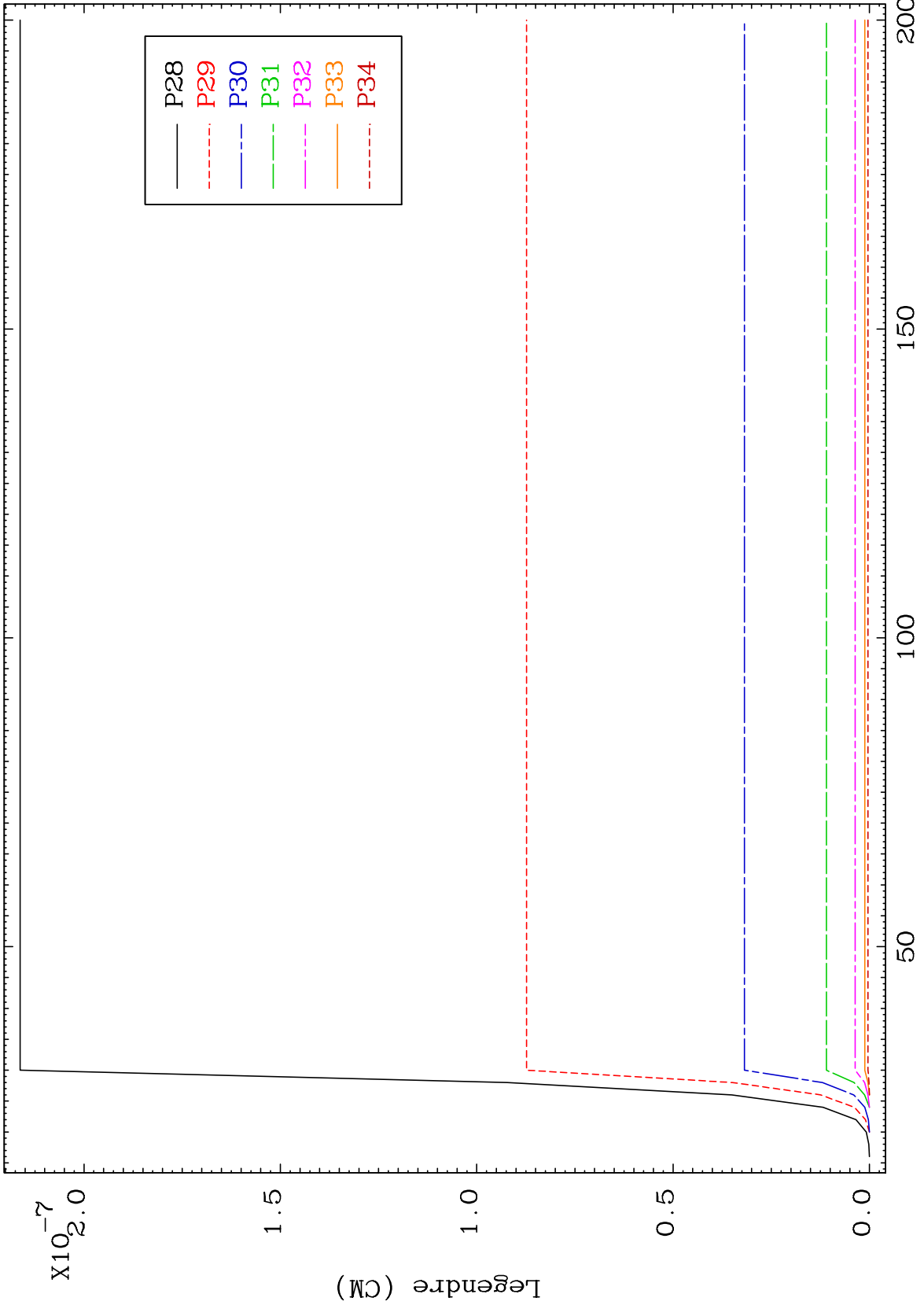
Incident Energy (MeV)

45-Rh-114

MAT 4558

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

45-Rh-114



97

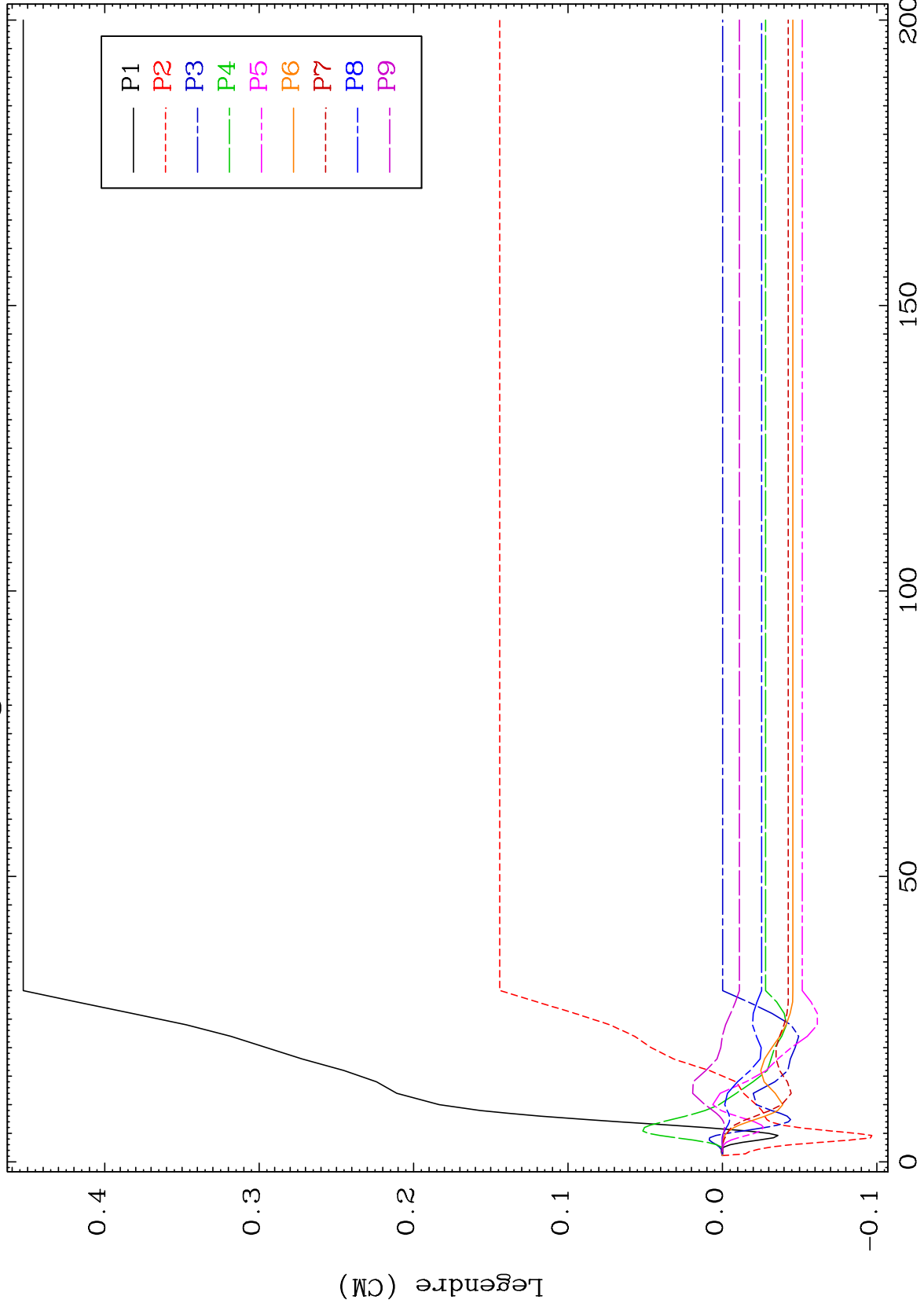
Incident Energy (MeV)

45-Rh-114

MAT 4558

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

45-Rh-114



98

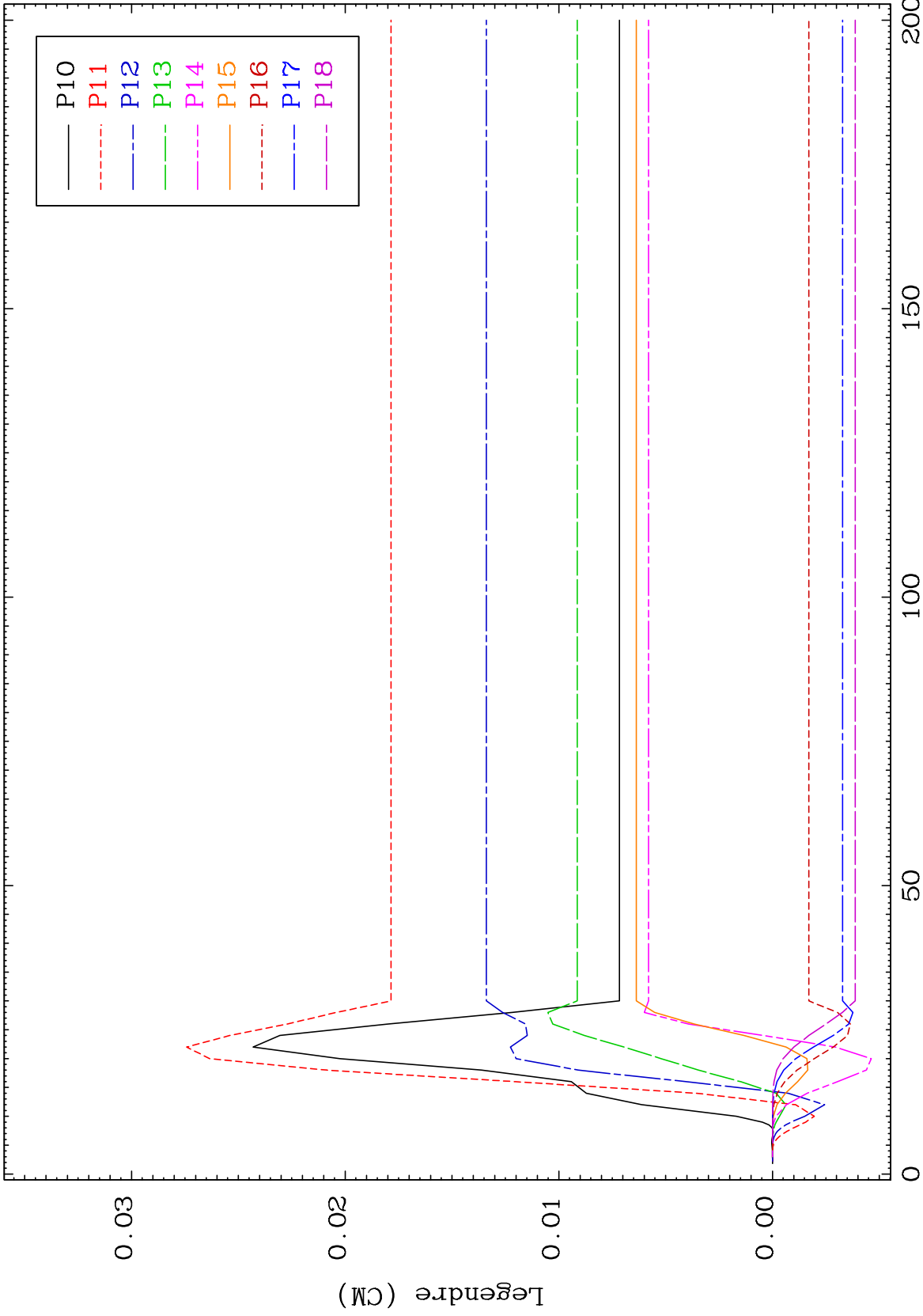
Incident Energy (MeV)

45-Rh-114

MAT 4558

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

45-Rh-114



99

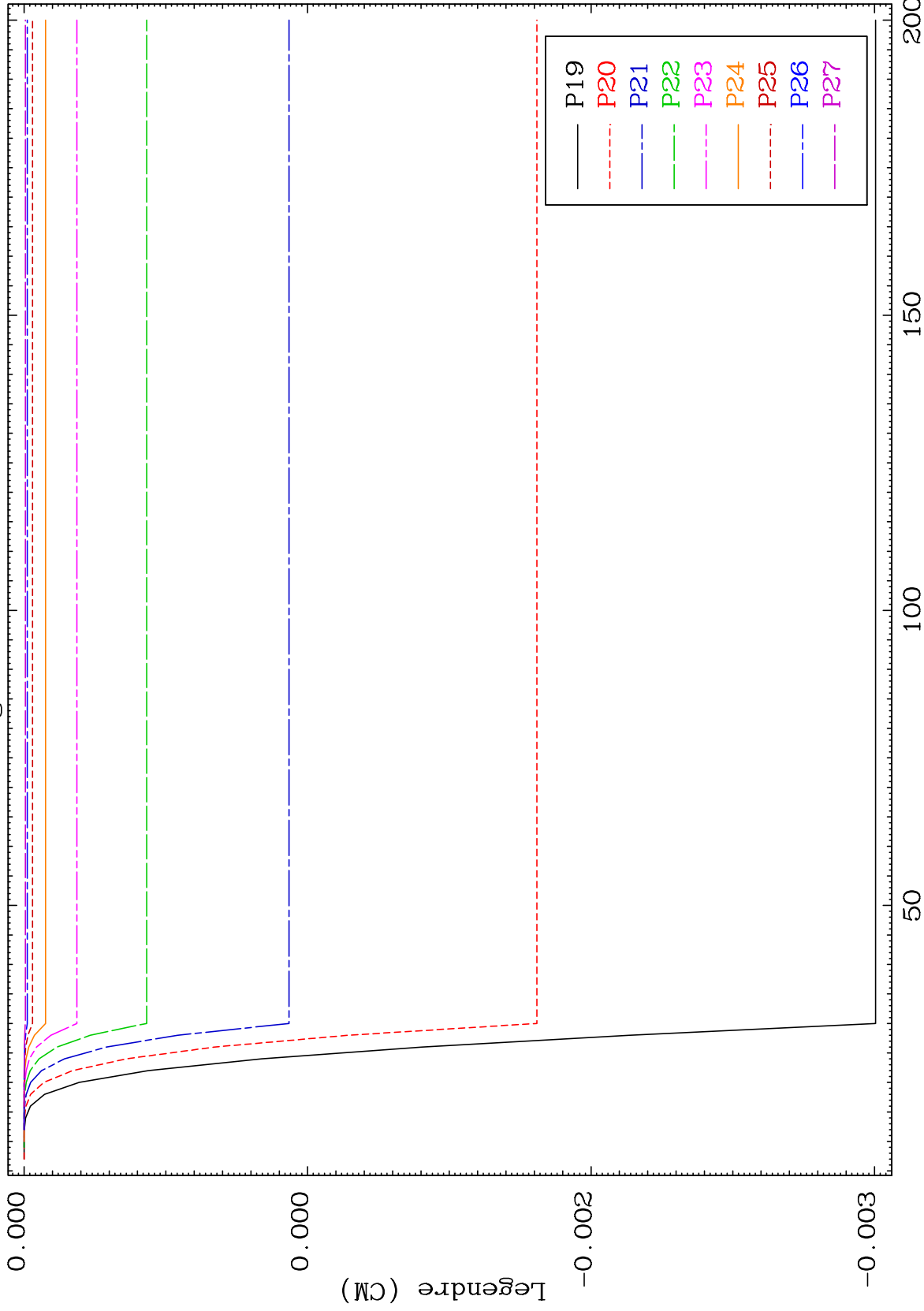
Incident Energy (MeV)

45-Rh-114

MAT 4558

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

45-Rh-114



45-Rh-114

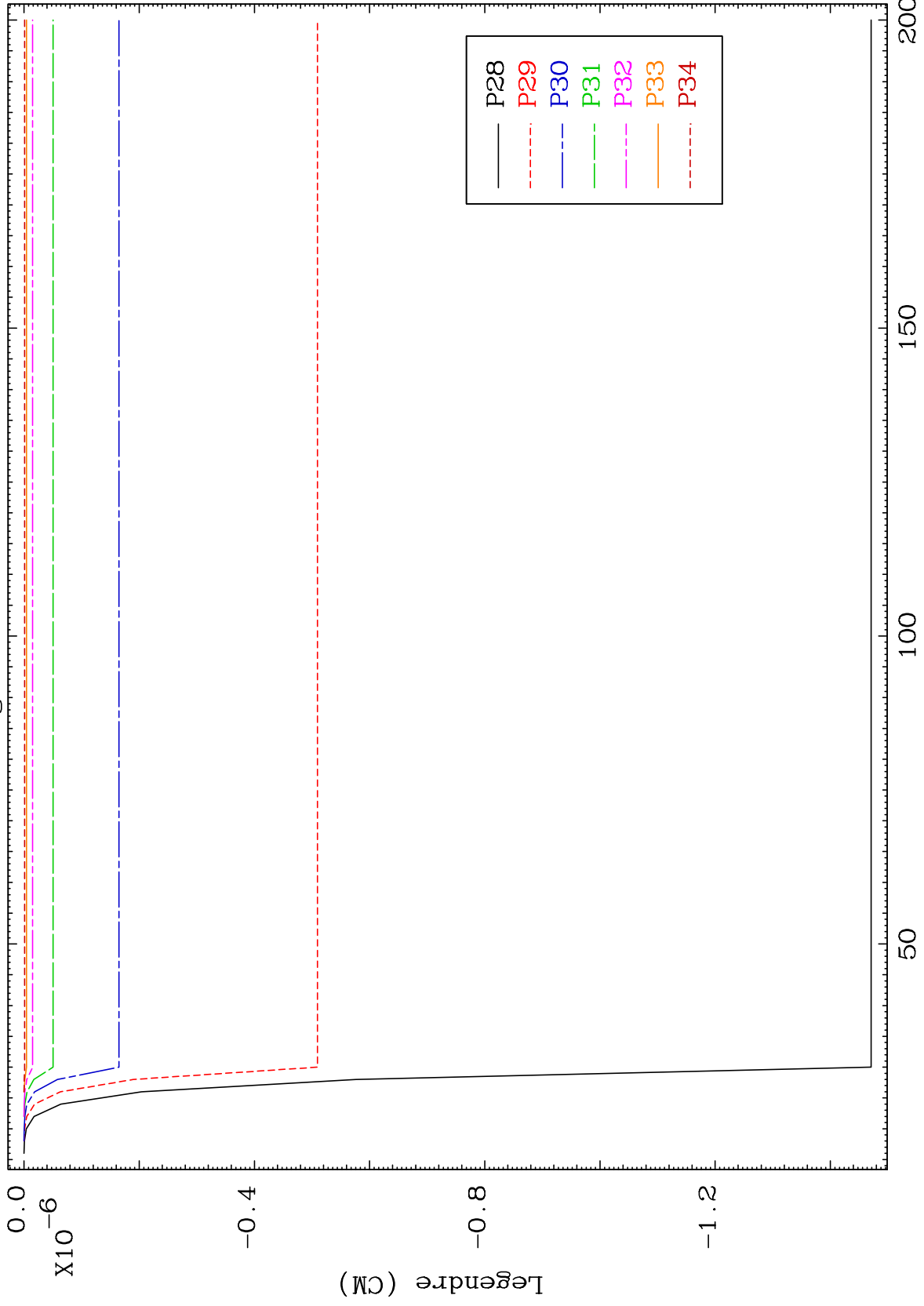
Incident Energy (MeV)

100

MAT 4558

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

45-Rh-114

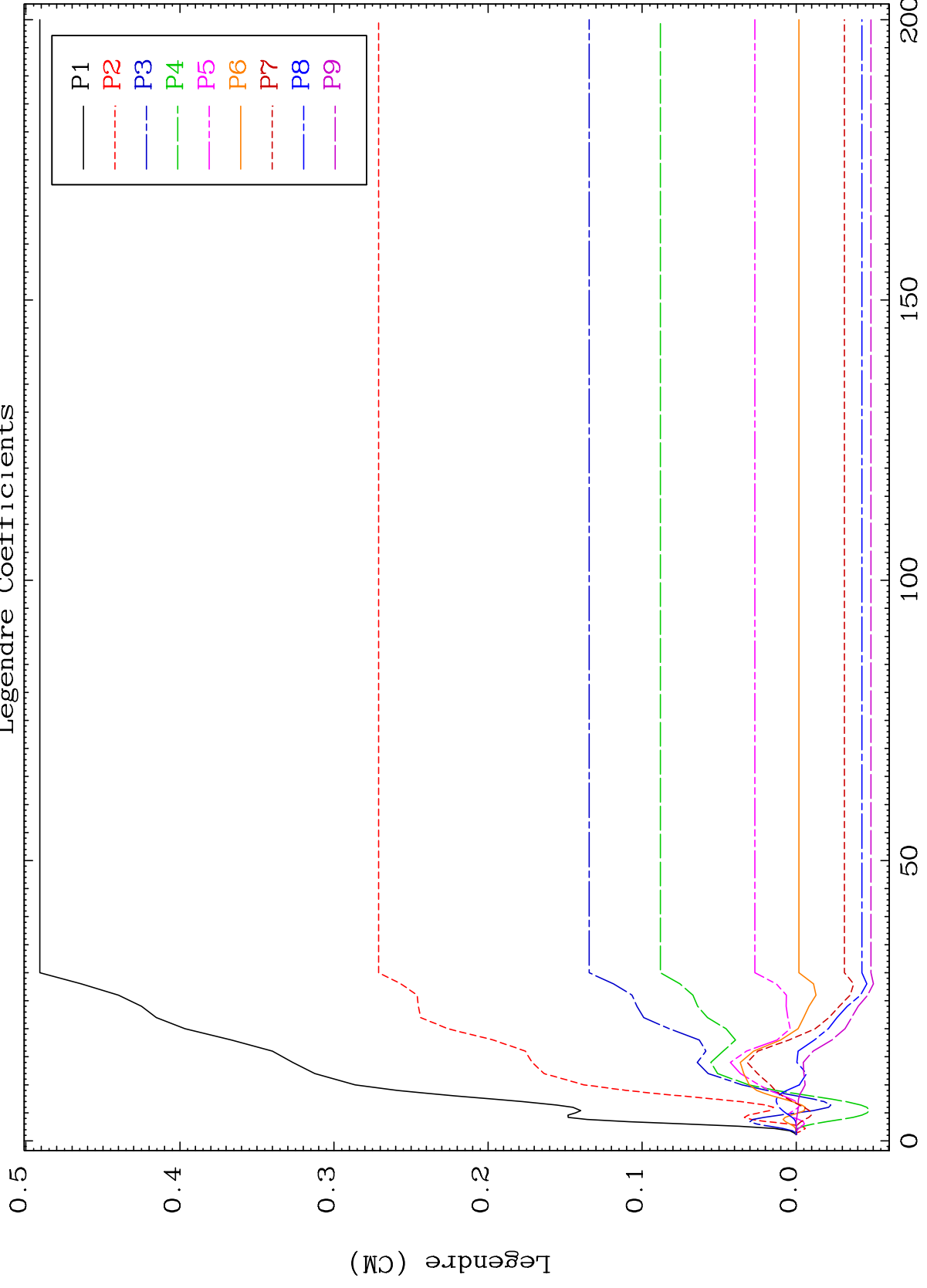


45-Rh-114

Incident Energy (MeV)

101

MAT 4558 MT= 74 (n,n') Level Legendre Coefficients 45-Rh-114

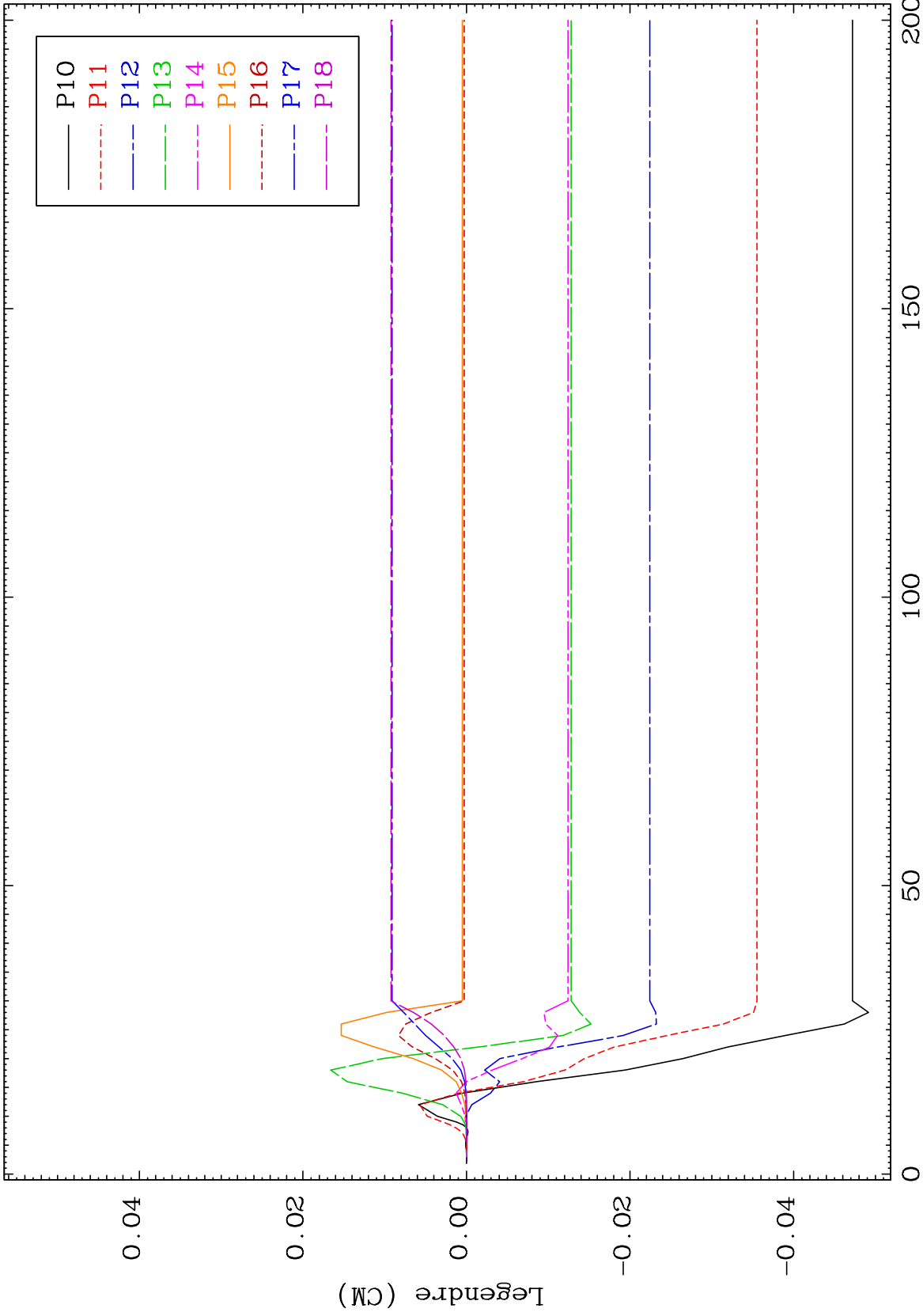


102 Incident Energy (MeV) 45-Rh-114

MAT 4558

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

45-Rh-114



103

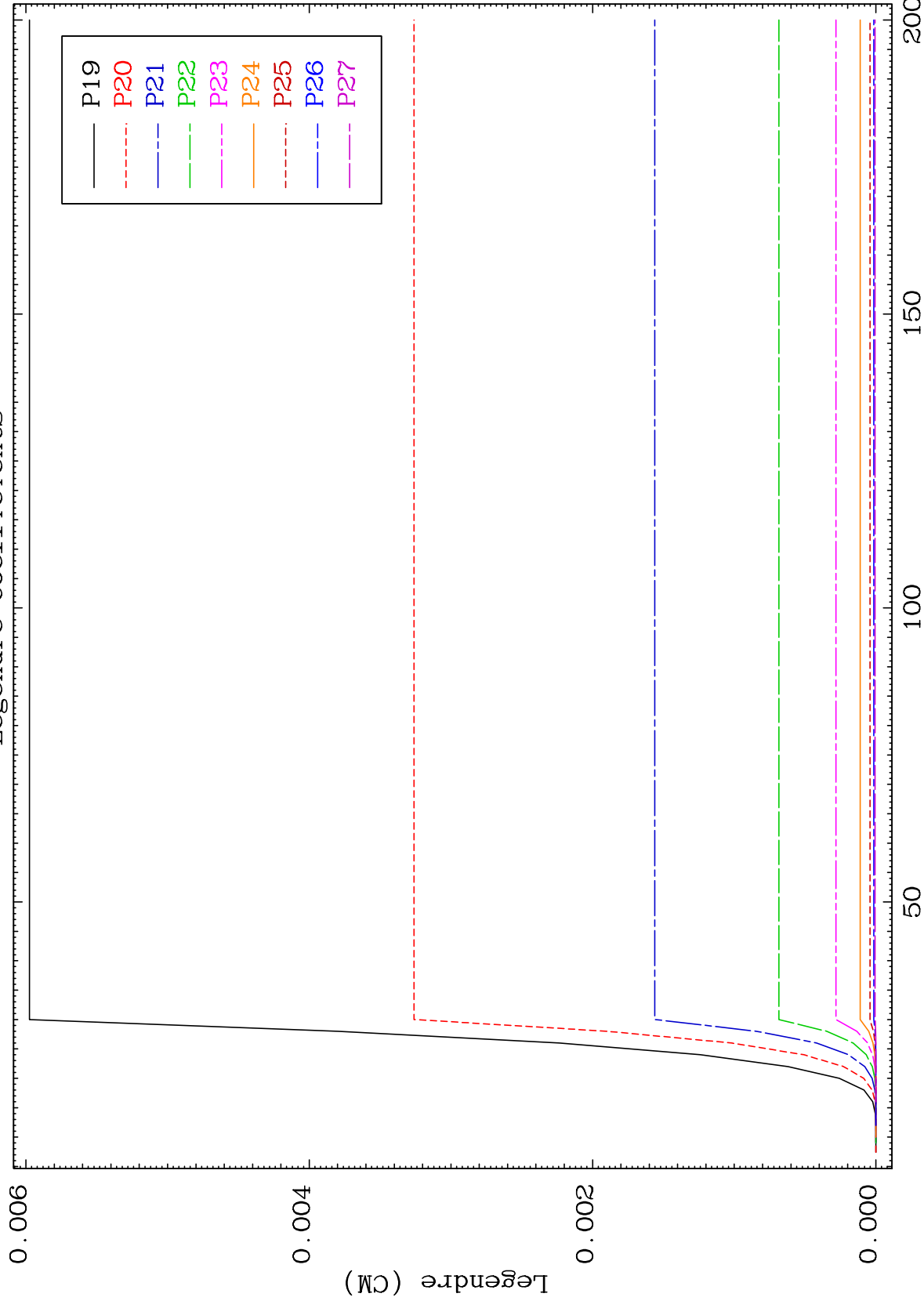
Incident Energy (MeV)

45-Rh-114

MAT 4558

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

45-Rh-114



45-Rh-114

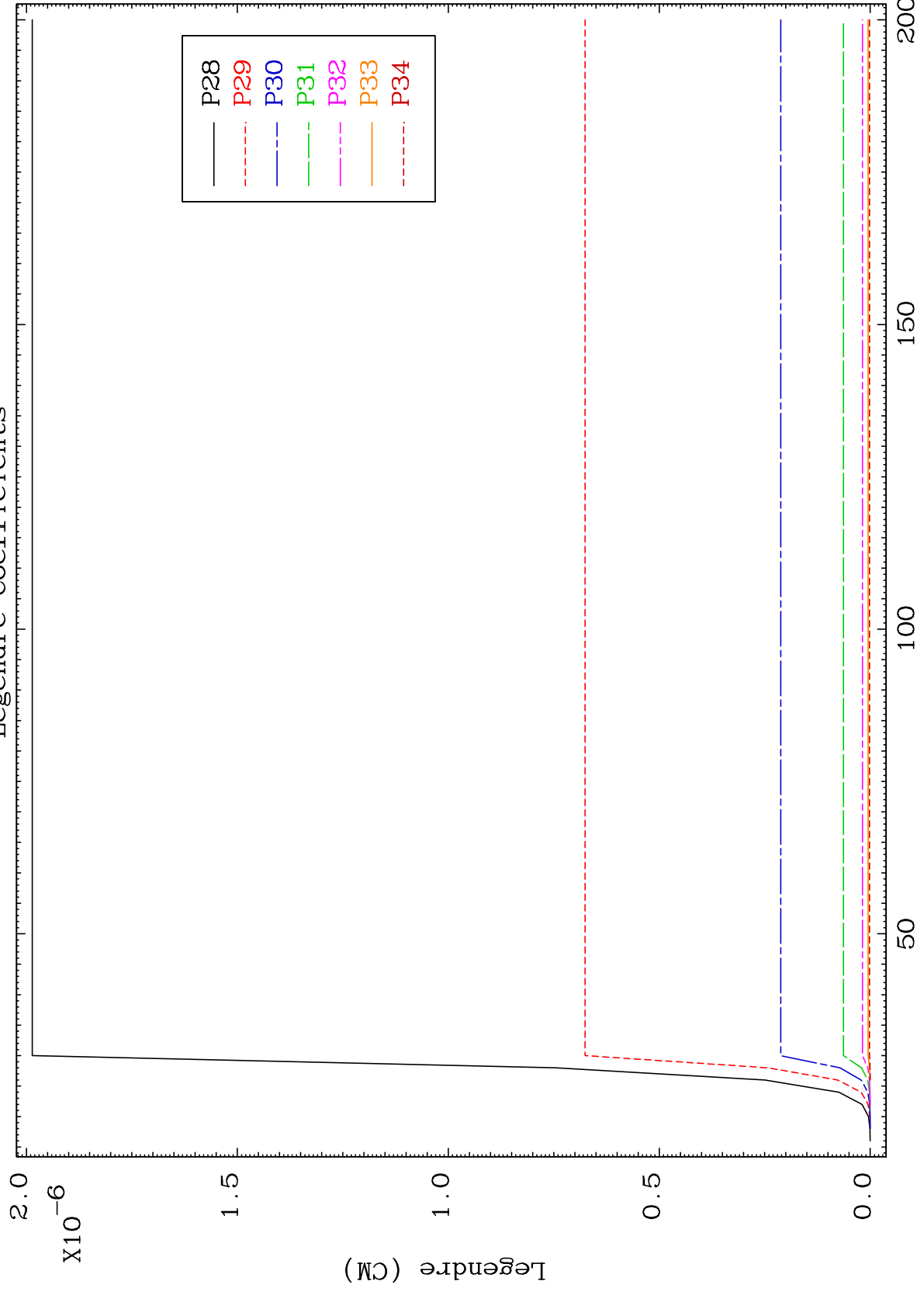
Incident Energy (MeV)

104

MAT 4558

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

45-Rh-114



105

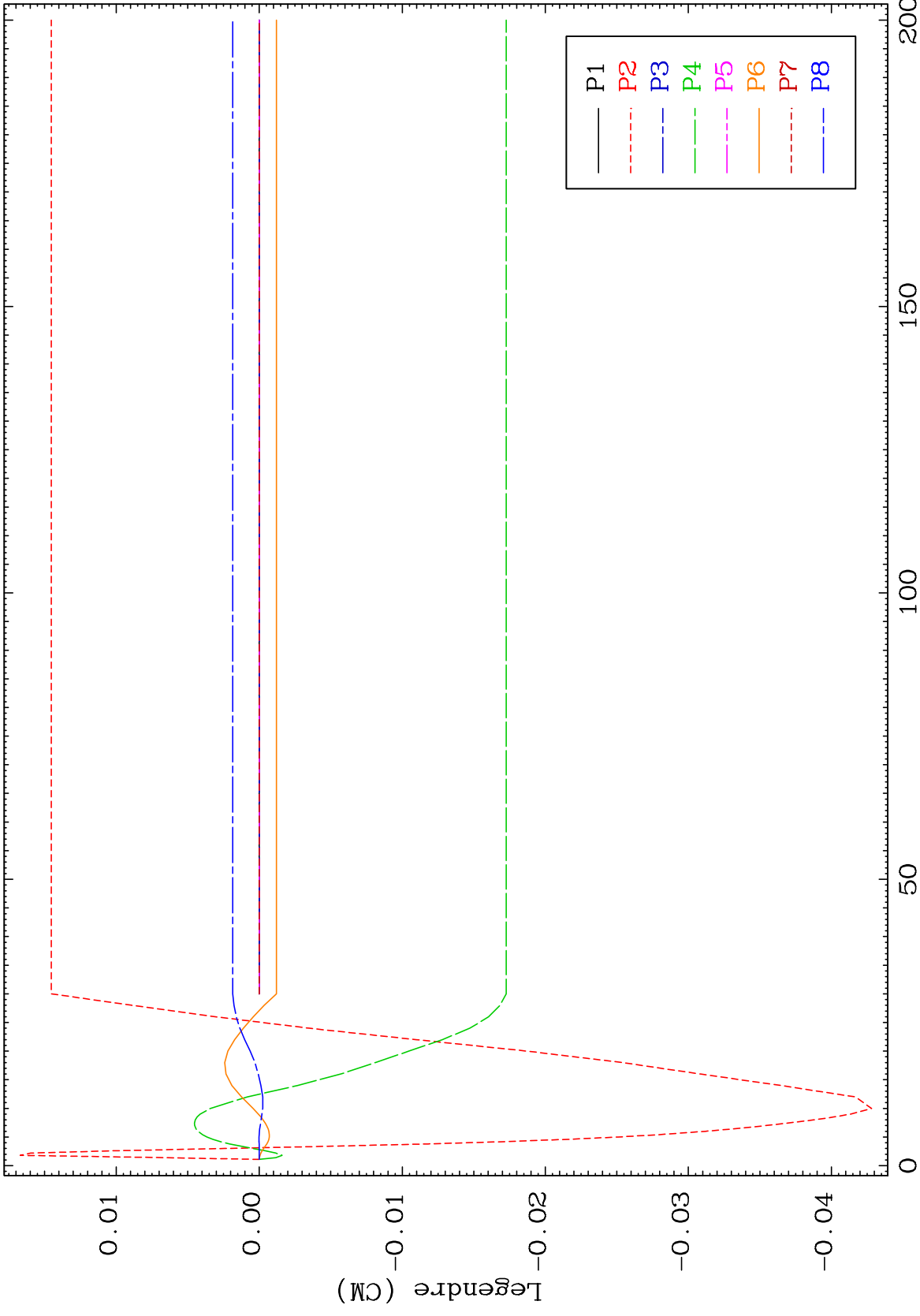
Incident Energy (MeV)

45-Rh-114

MAT 4558

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

45-Rh-114



106

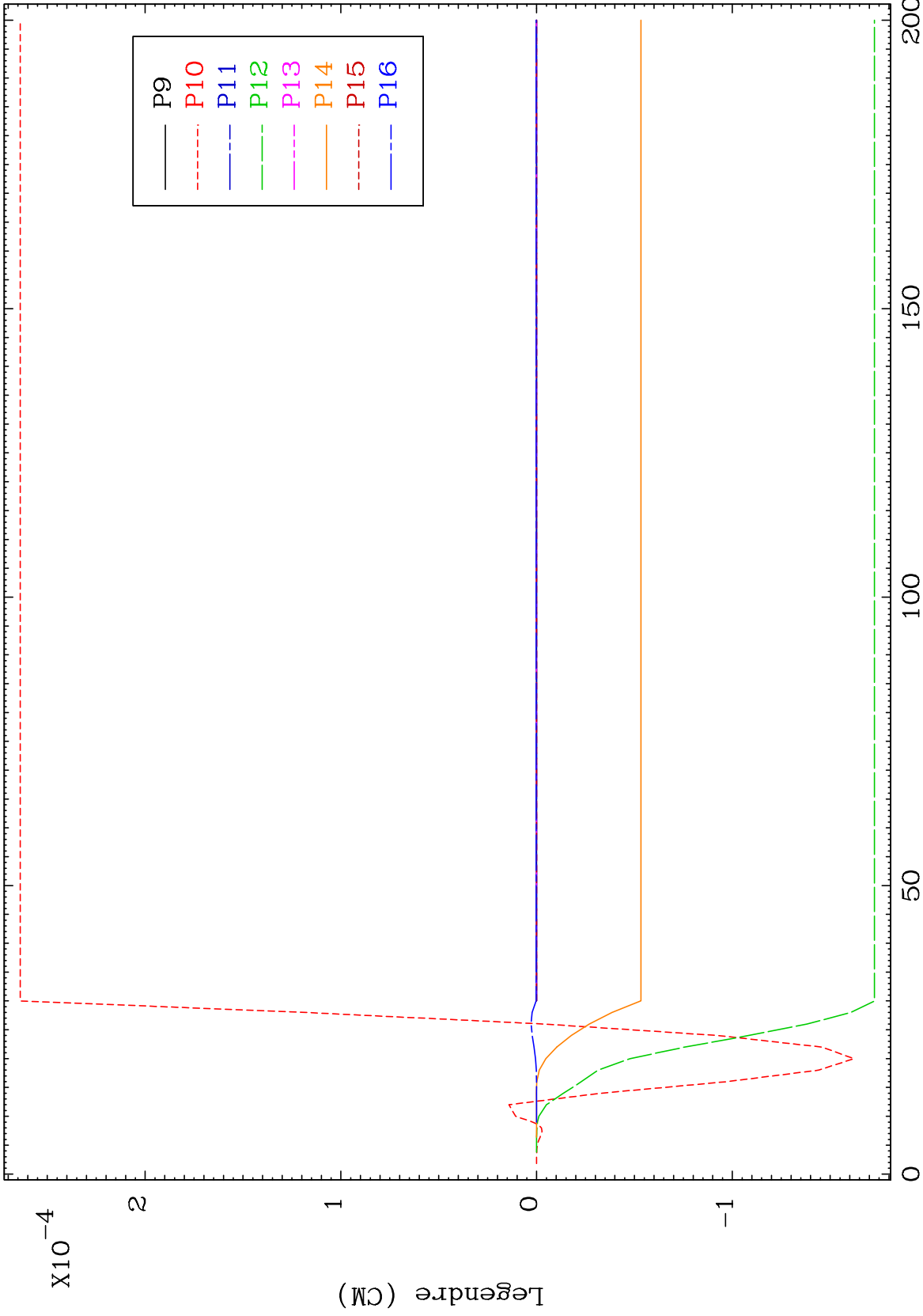
Incident Energy (MeV)

45-Rh-114

MAT 4558

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

45-Rh-114

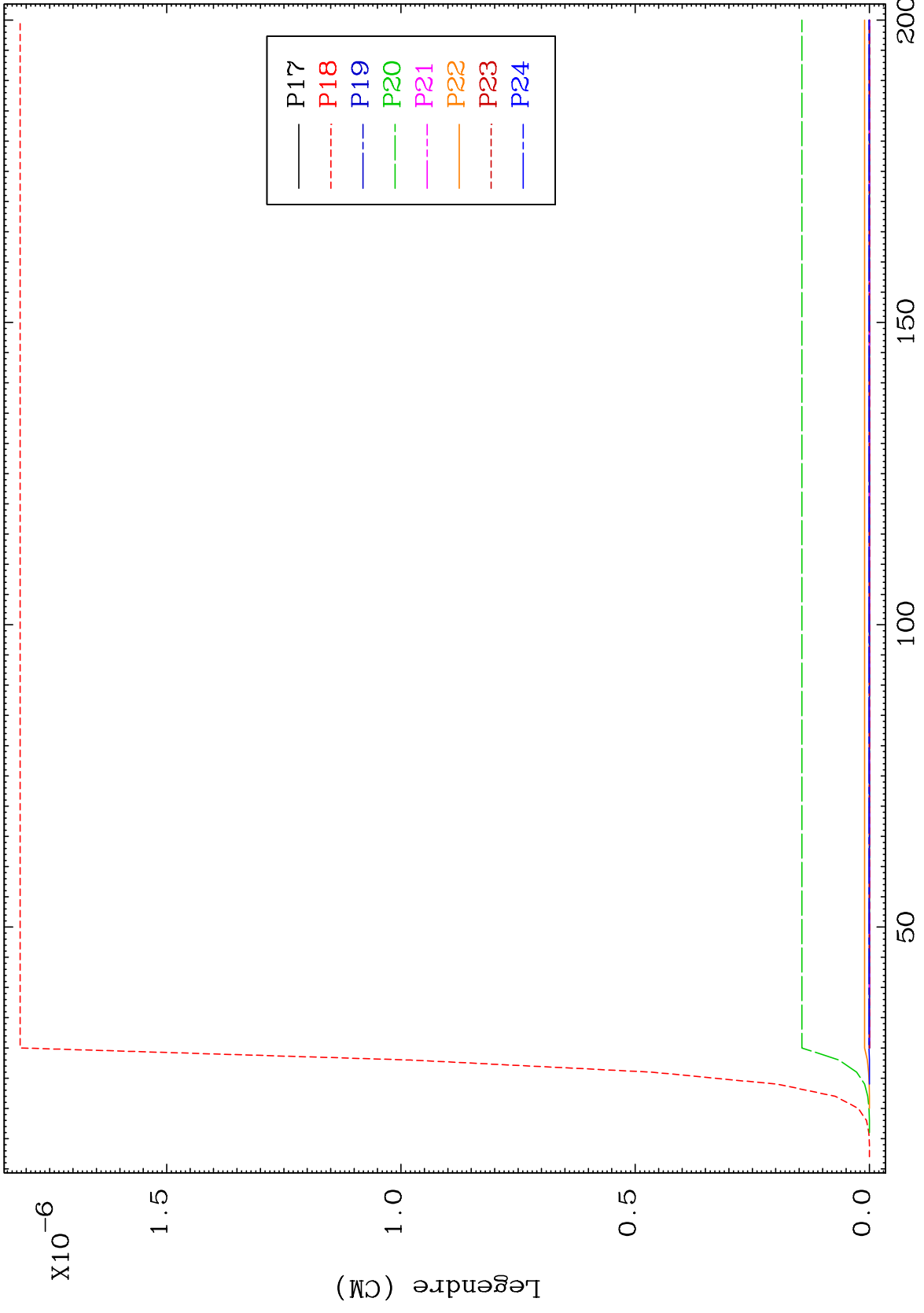


107

Incident Energy (MeV)

45-Rh-114

MAT 4558 MT= 75 (n,n') Level Legendre Coefficients 45-Rh-114

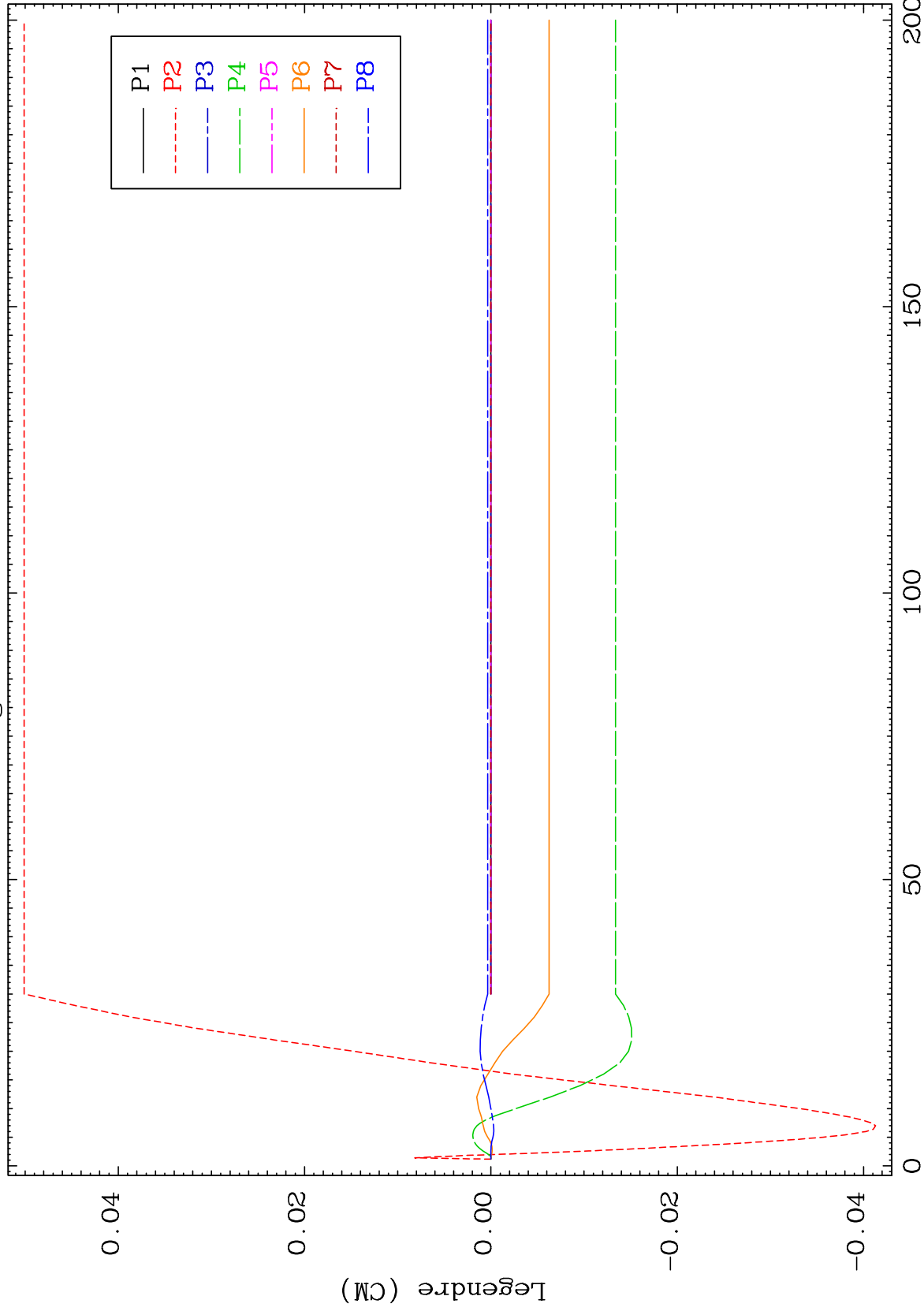


108 Incident Energy (MeV) 45-Rh-114

MAT 4558

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

45-Rh-114



45-Rh-114

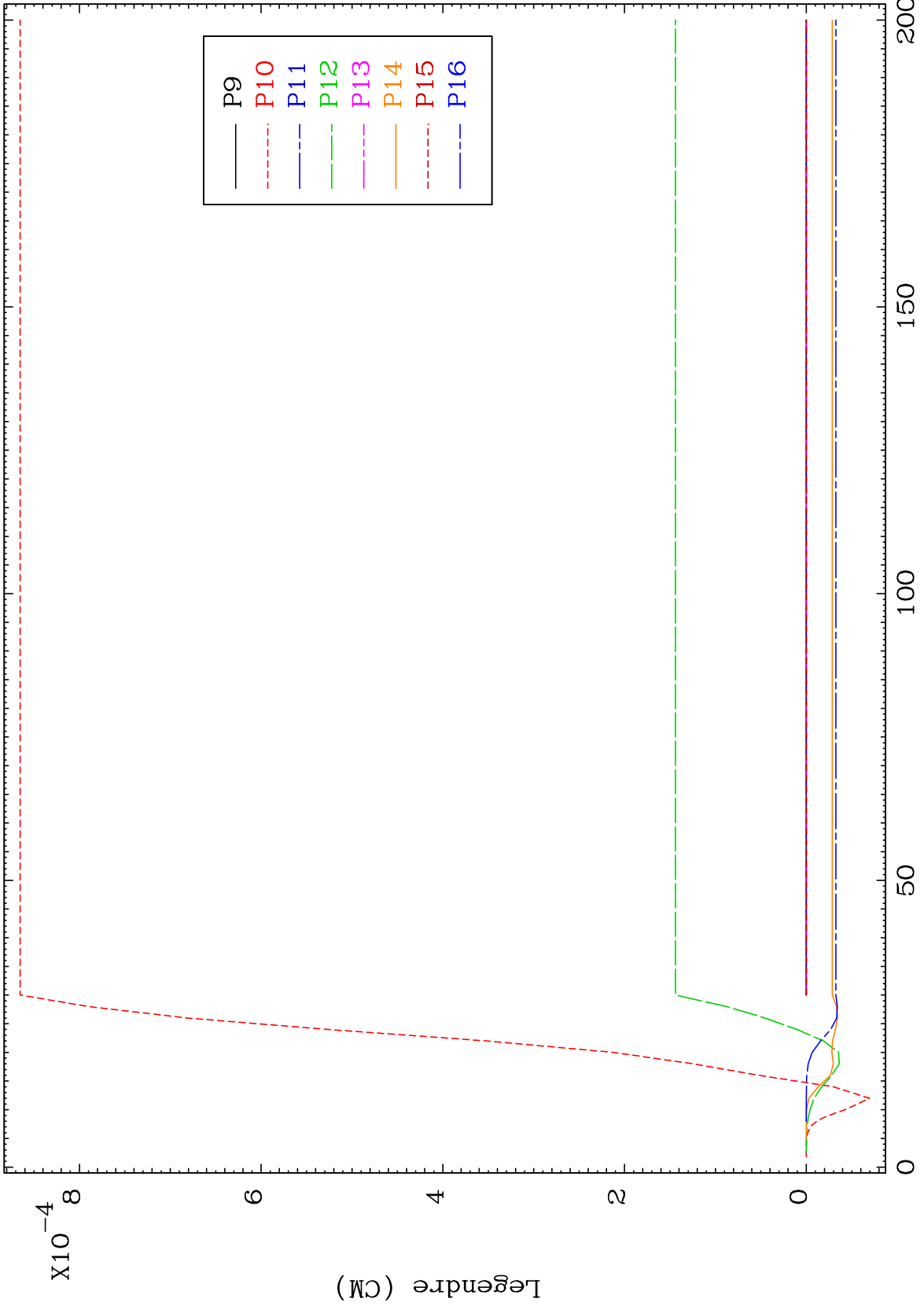
Incident Energy (MeV)

109

MAT 4558

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

45-Rh-114



45-Rh-114

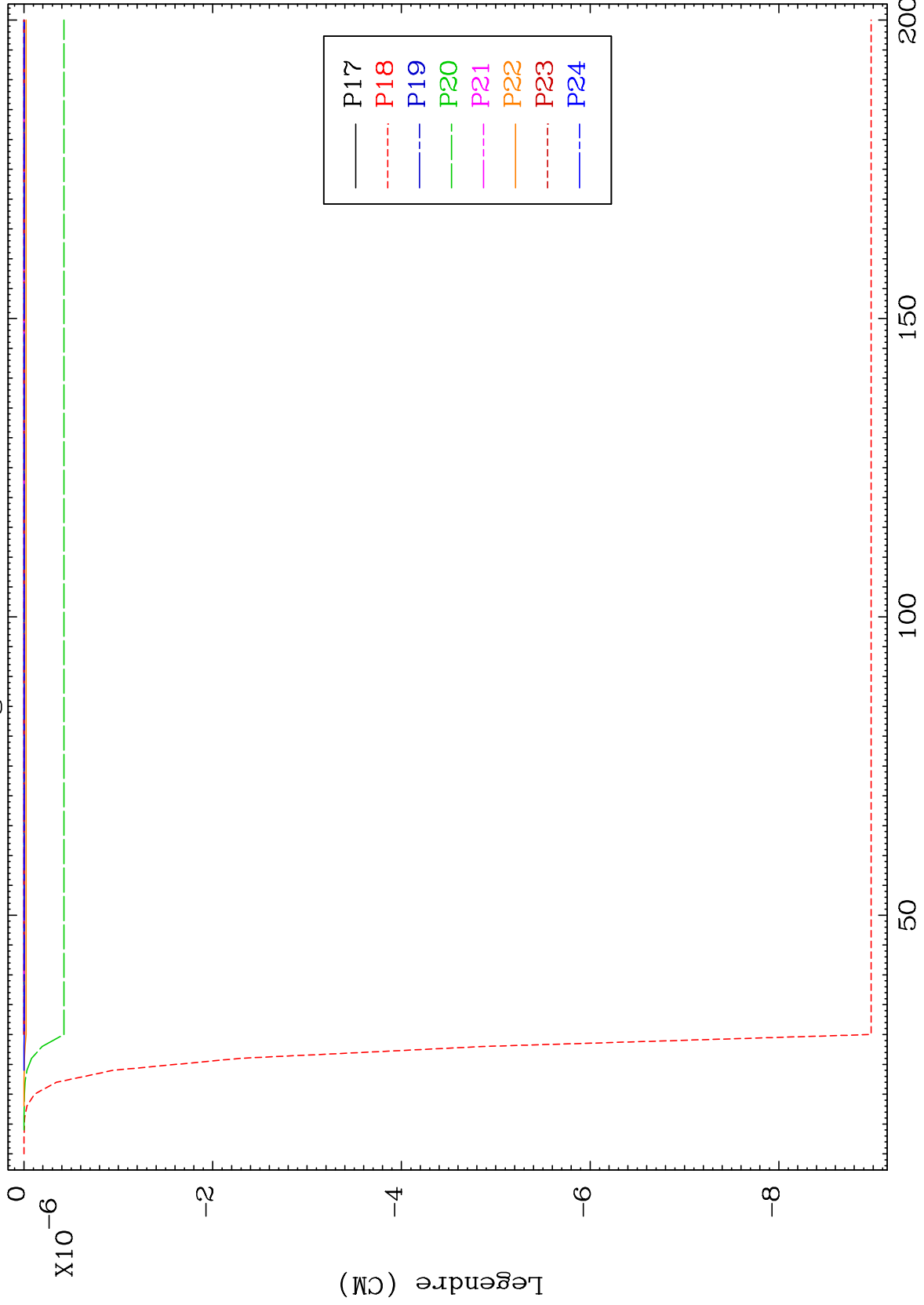
Incident Energy (MeV)

110

MAT 4558

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

45-Rh-114

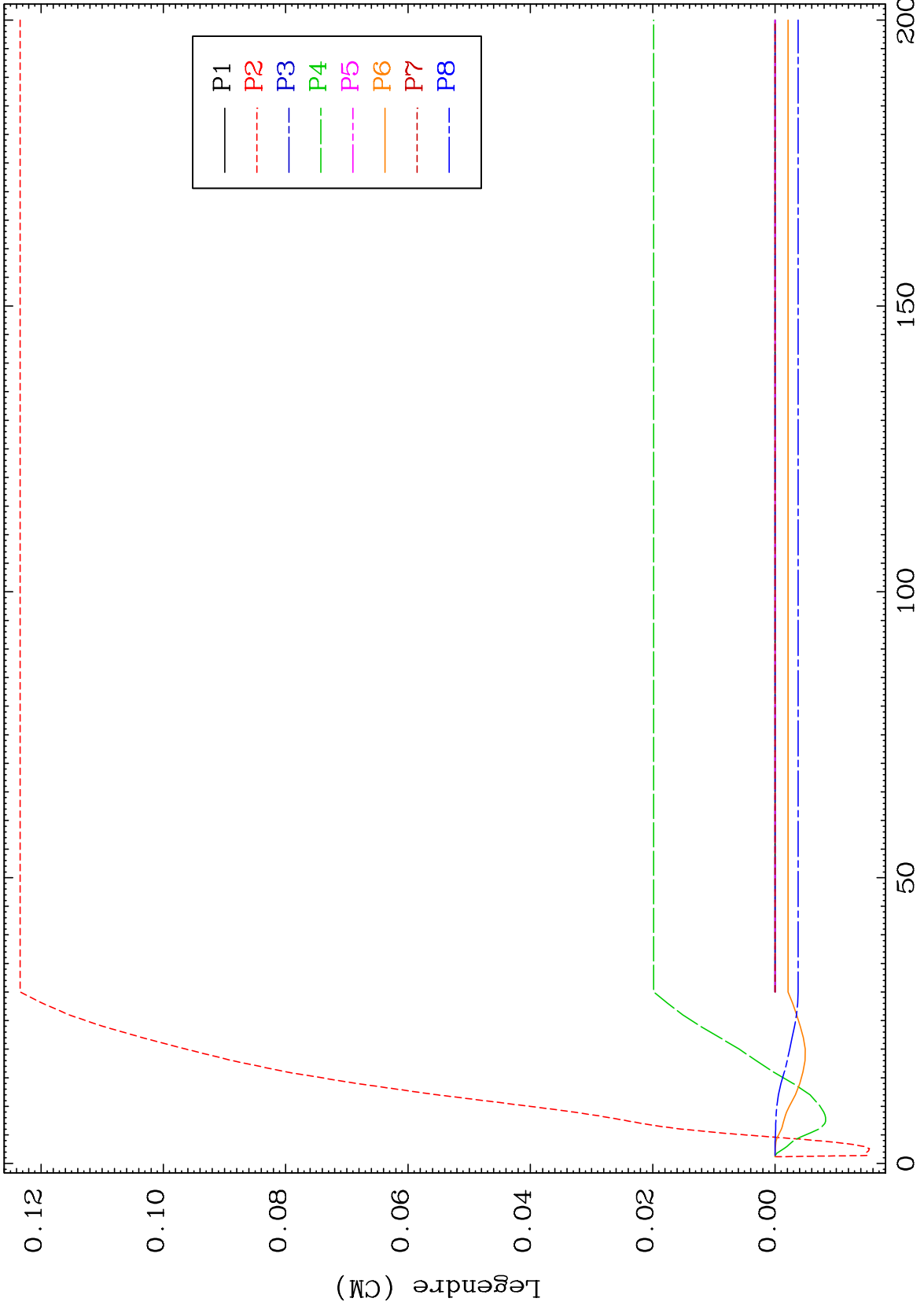


45-Rh-114

Incident Energy (MeV)

111

MAT 4558 MT= 77 (n,n') Level Legendre Coefficients 45-Rh-114

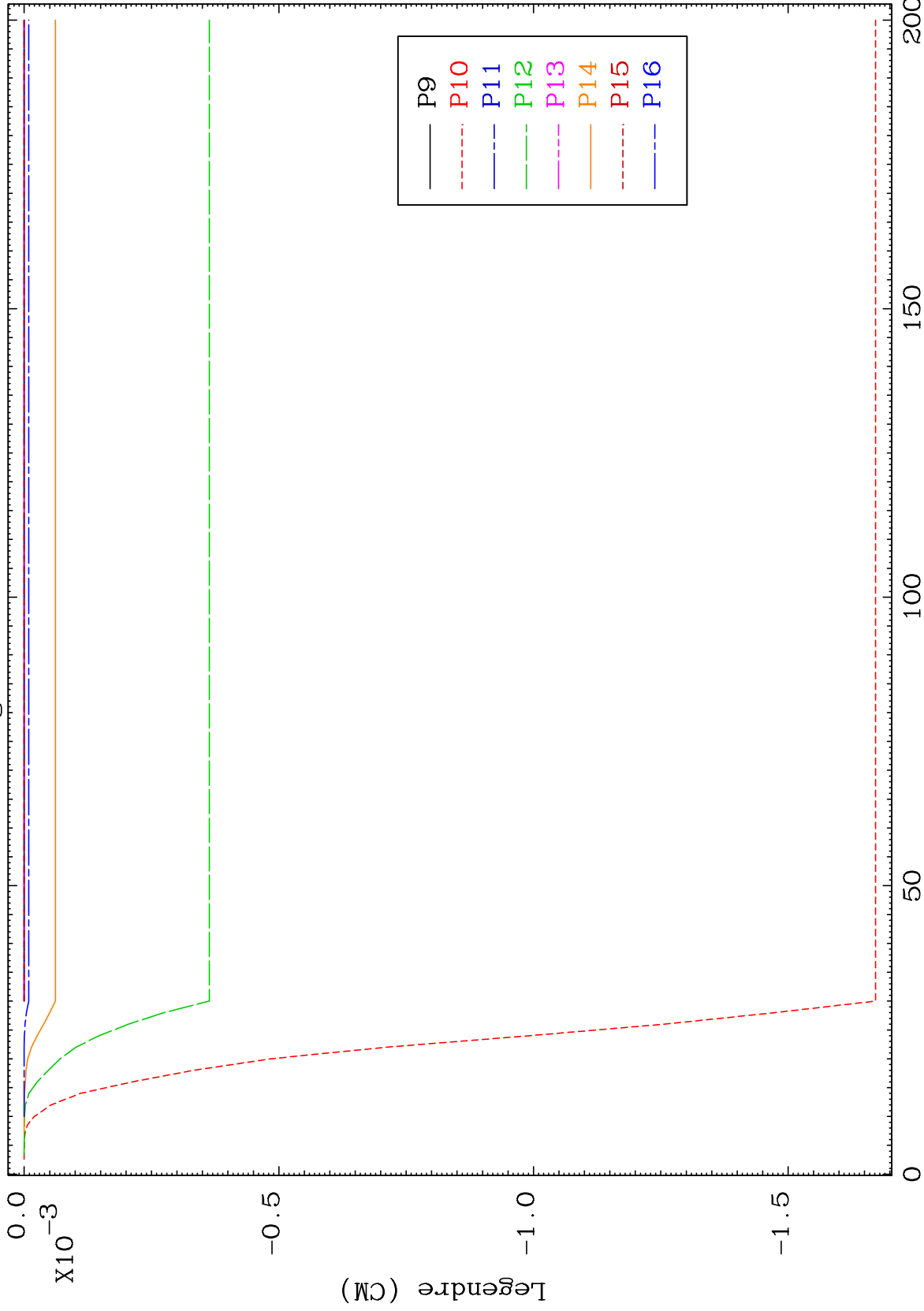


112 Incident Energy (MeV) 45-Rh-114

MAT 4558

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

45-Rh-114

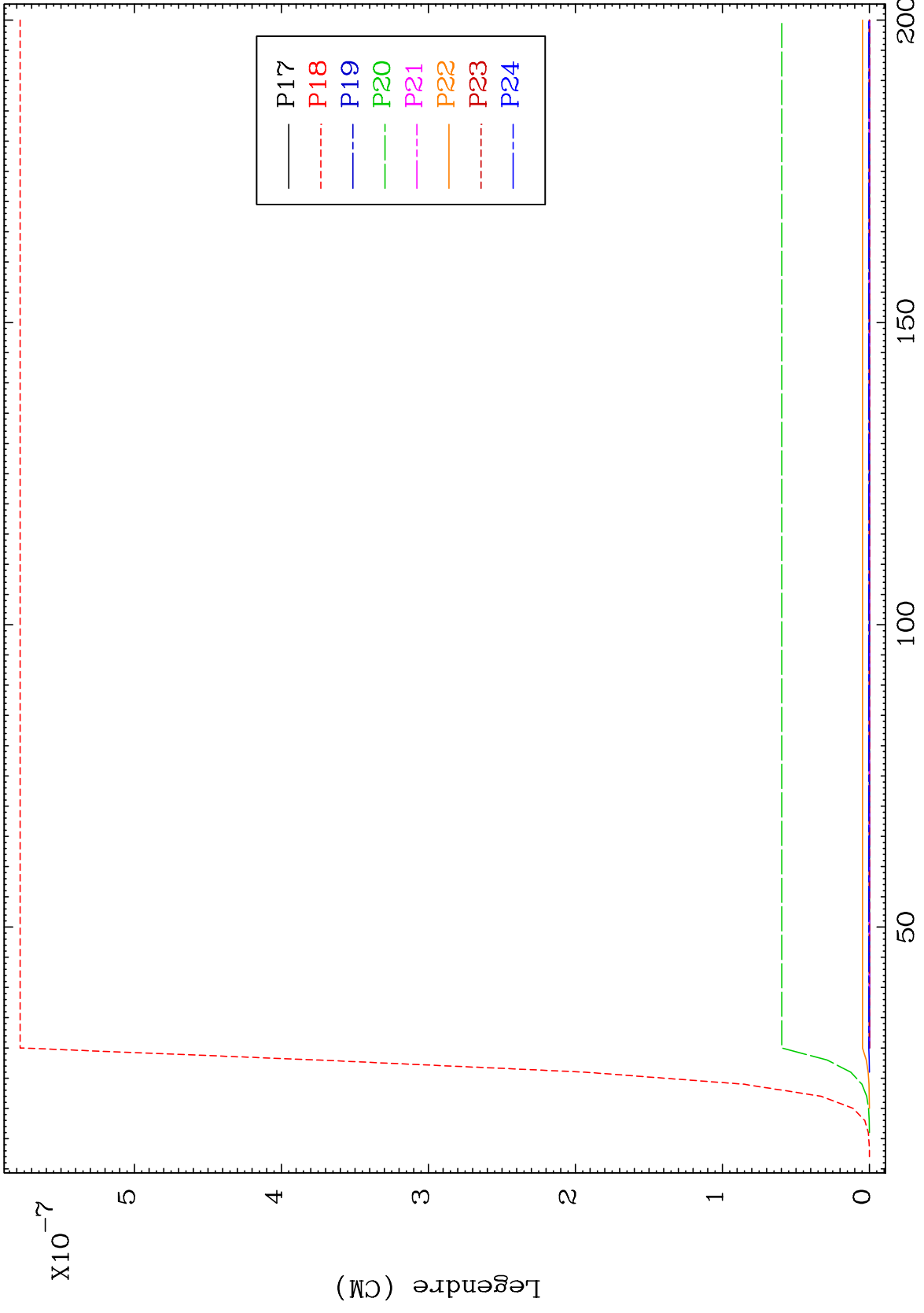


113

Incident Energy (MeV)

45-Rh-114

MAT 4558 MT= 77 (n,n') Level Legendre Coefficients 45-Rh-114

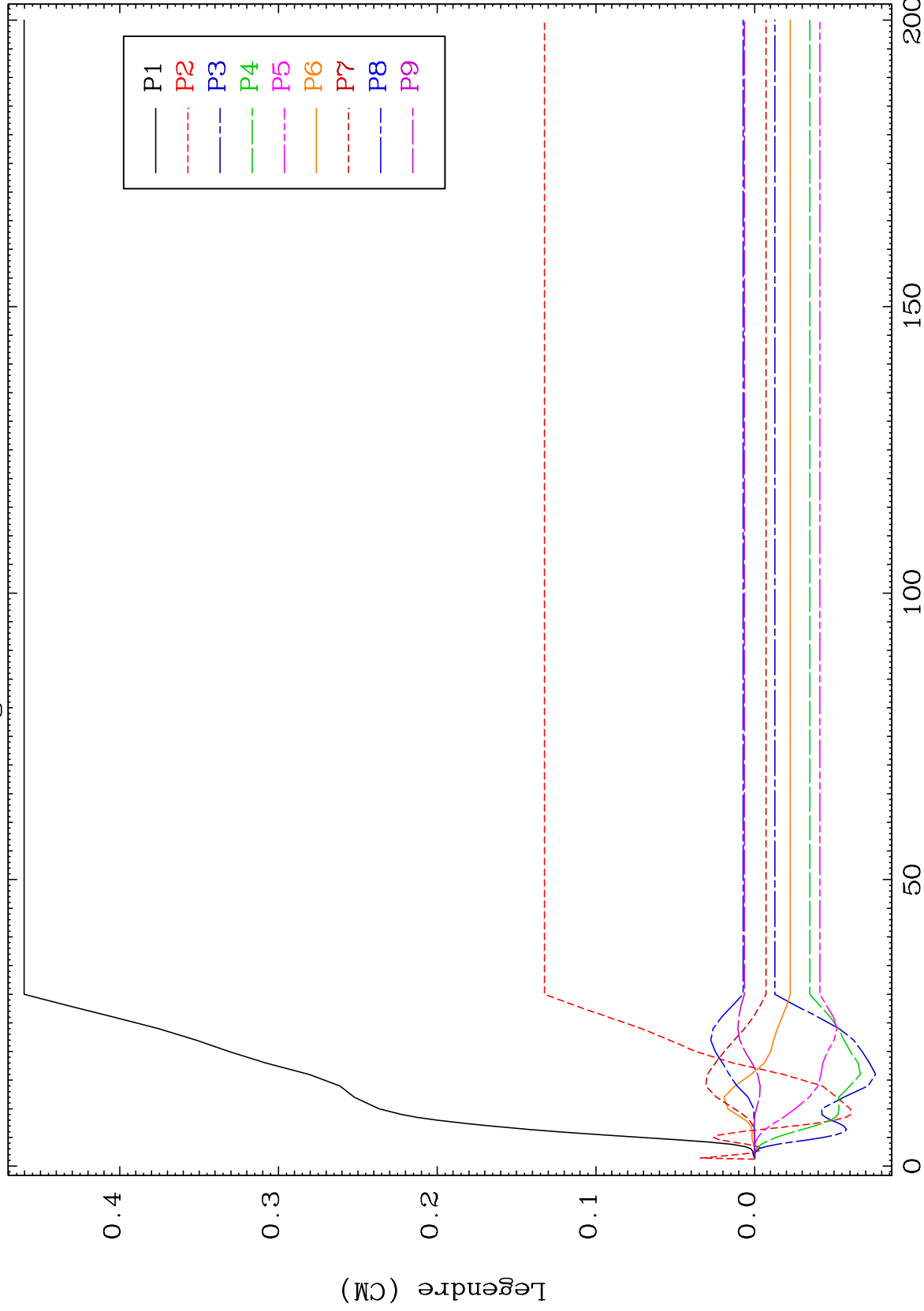


114 150 200 45-Rh-114

MAT 4558

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

45-Rh-114



115

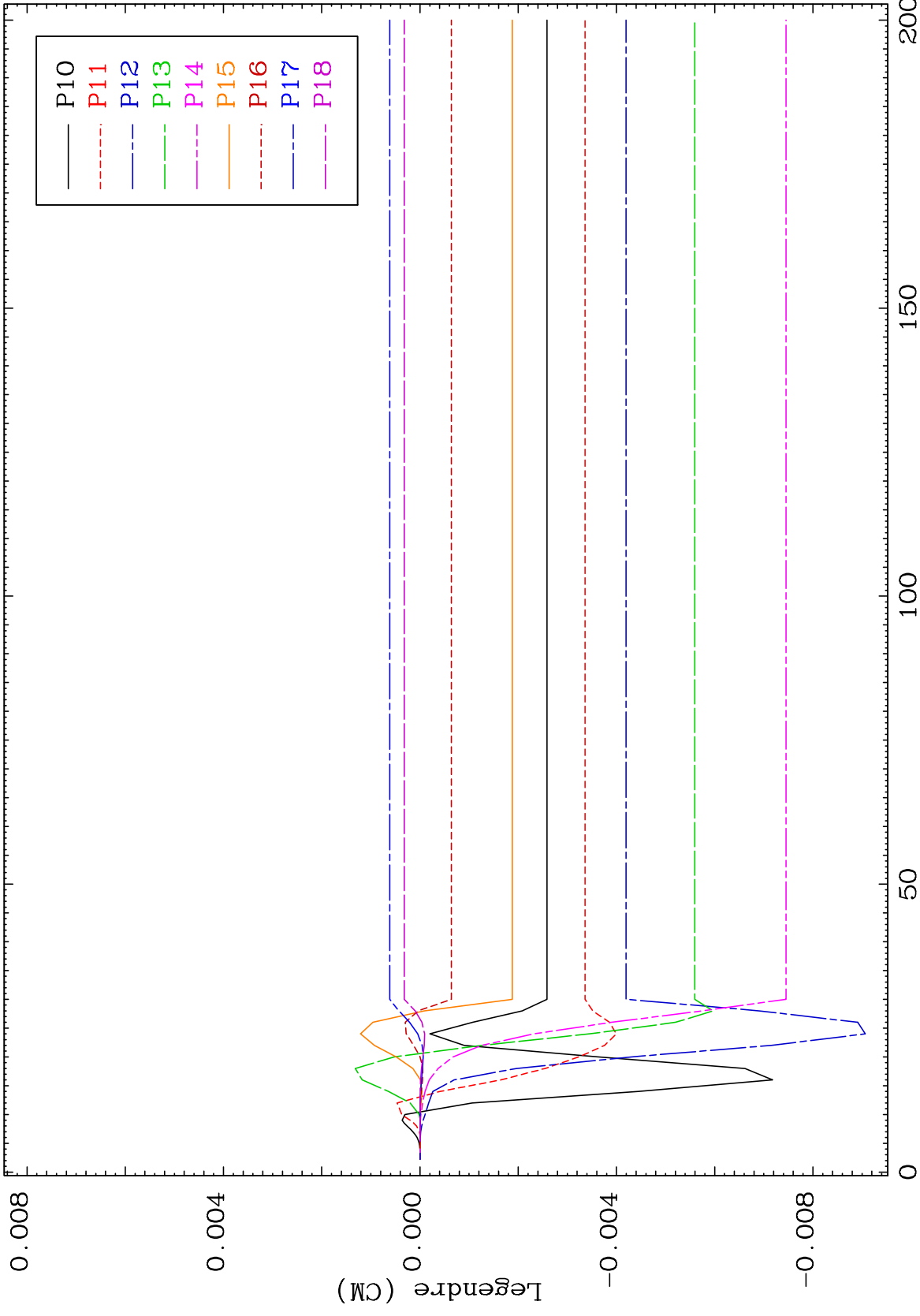
Incident Energy (MeV)

45-Rh-114

MAT 4558

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

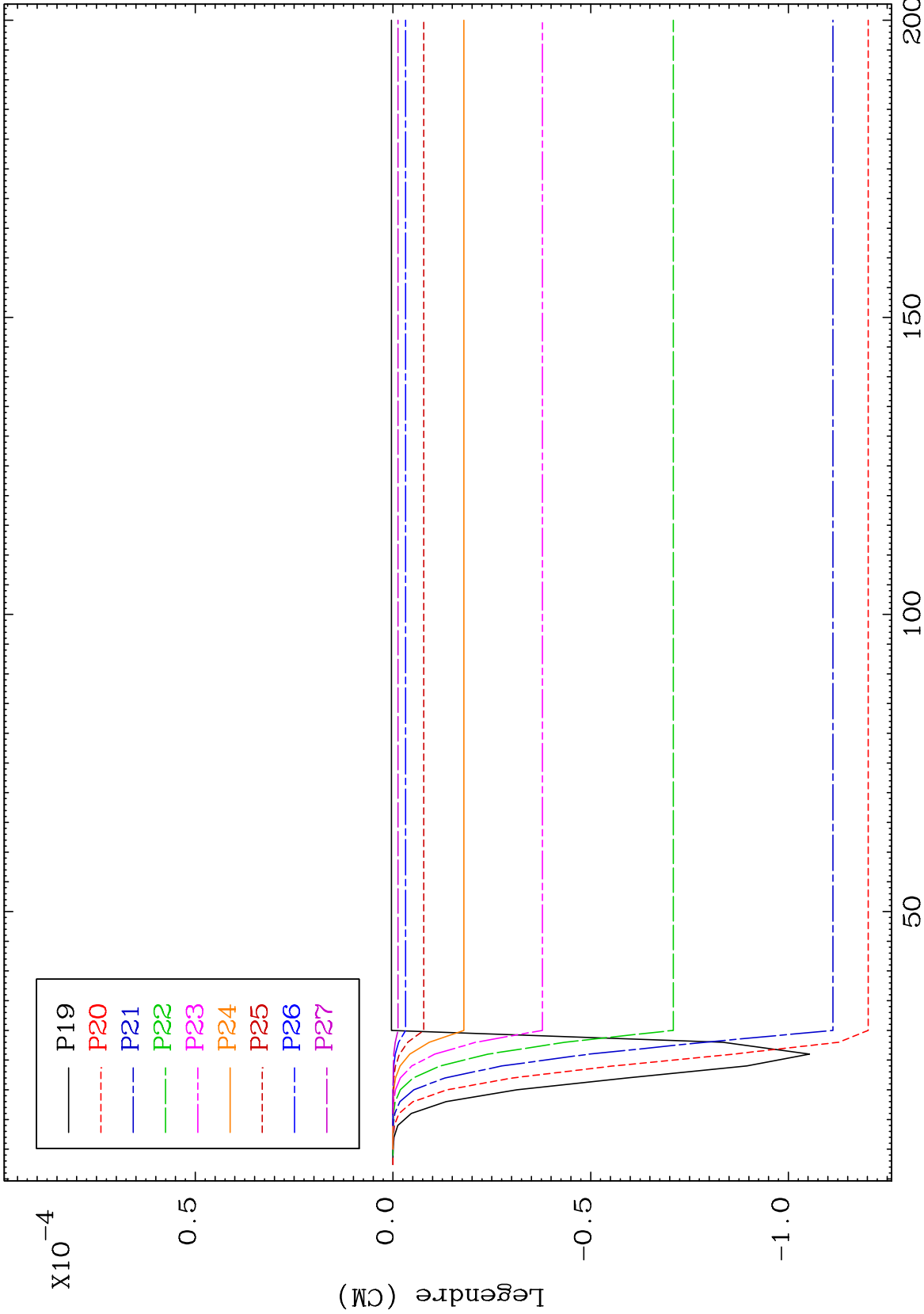
45-Rh-114



116

Incident Energy (MeV)

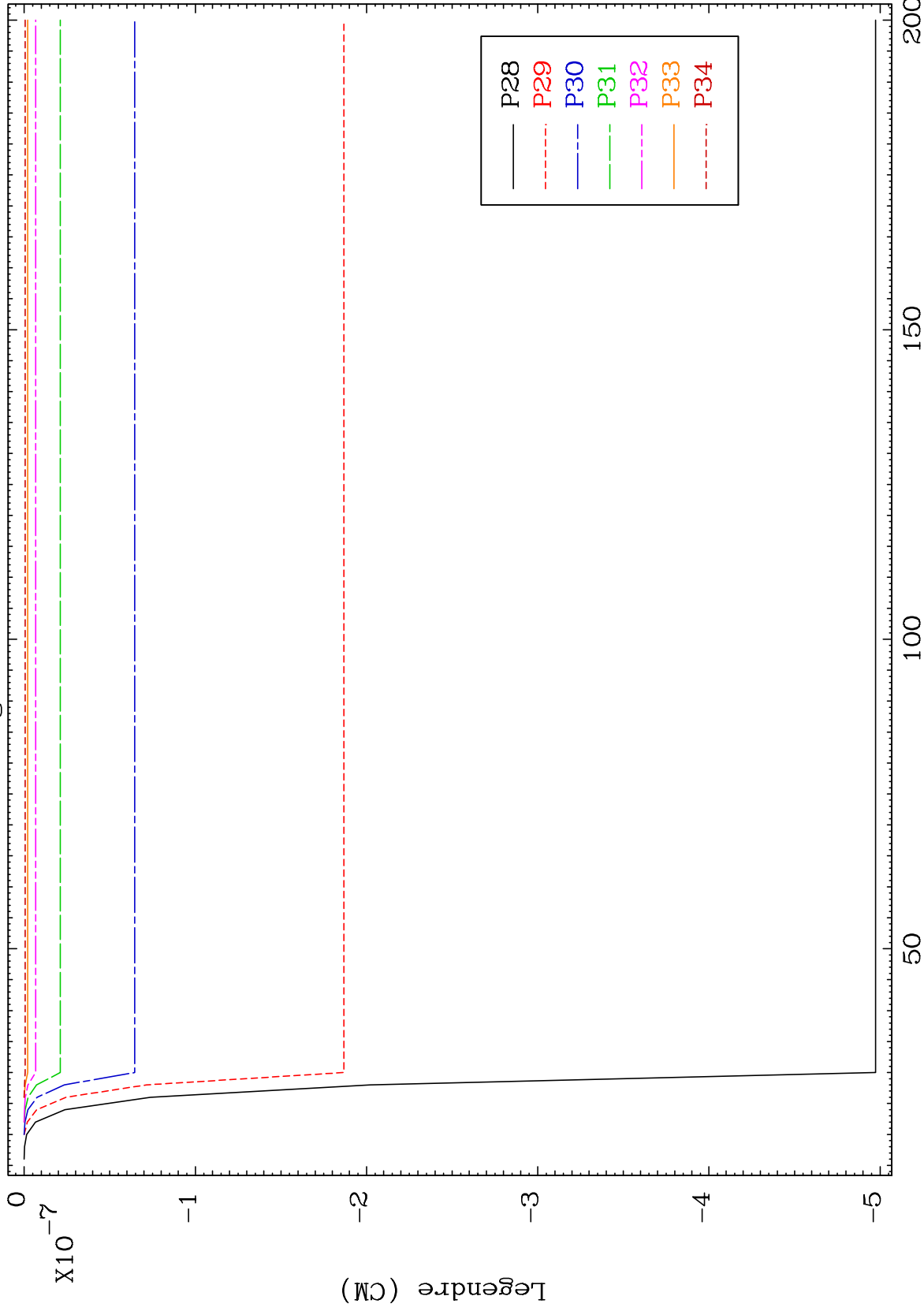
45-Rh-114



MAT 4558

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

45-Rh-114



45-Rh-114

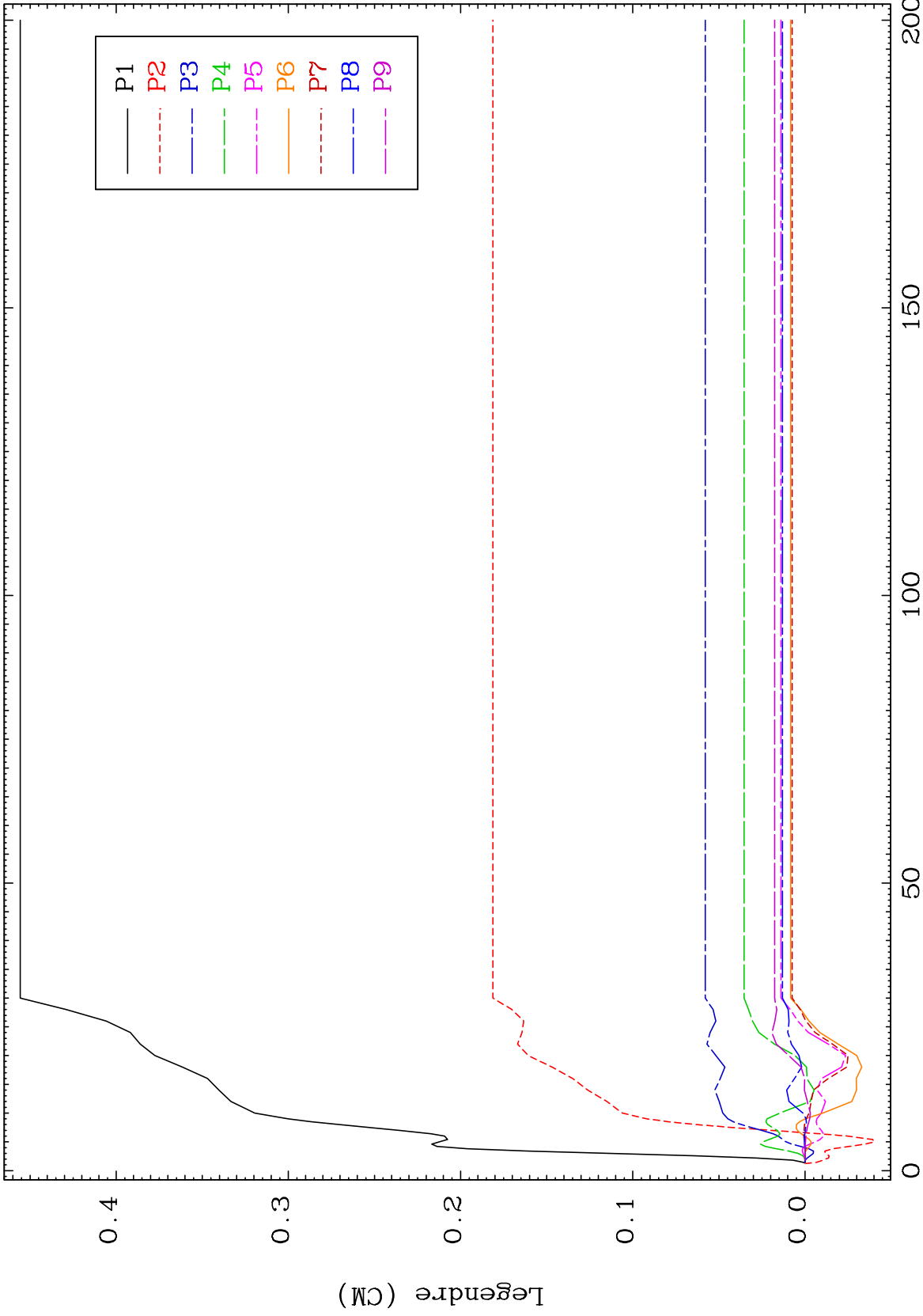
Incident Energy (MeV)

118

MAT 4558

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

45-Rh-114



119

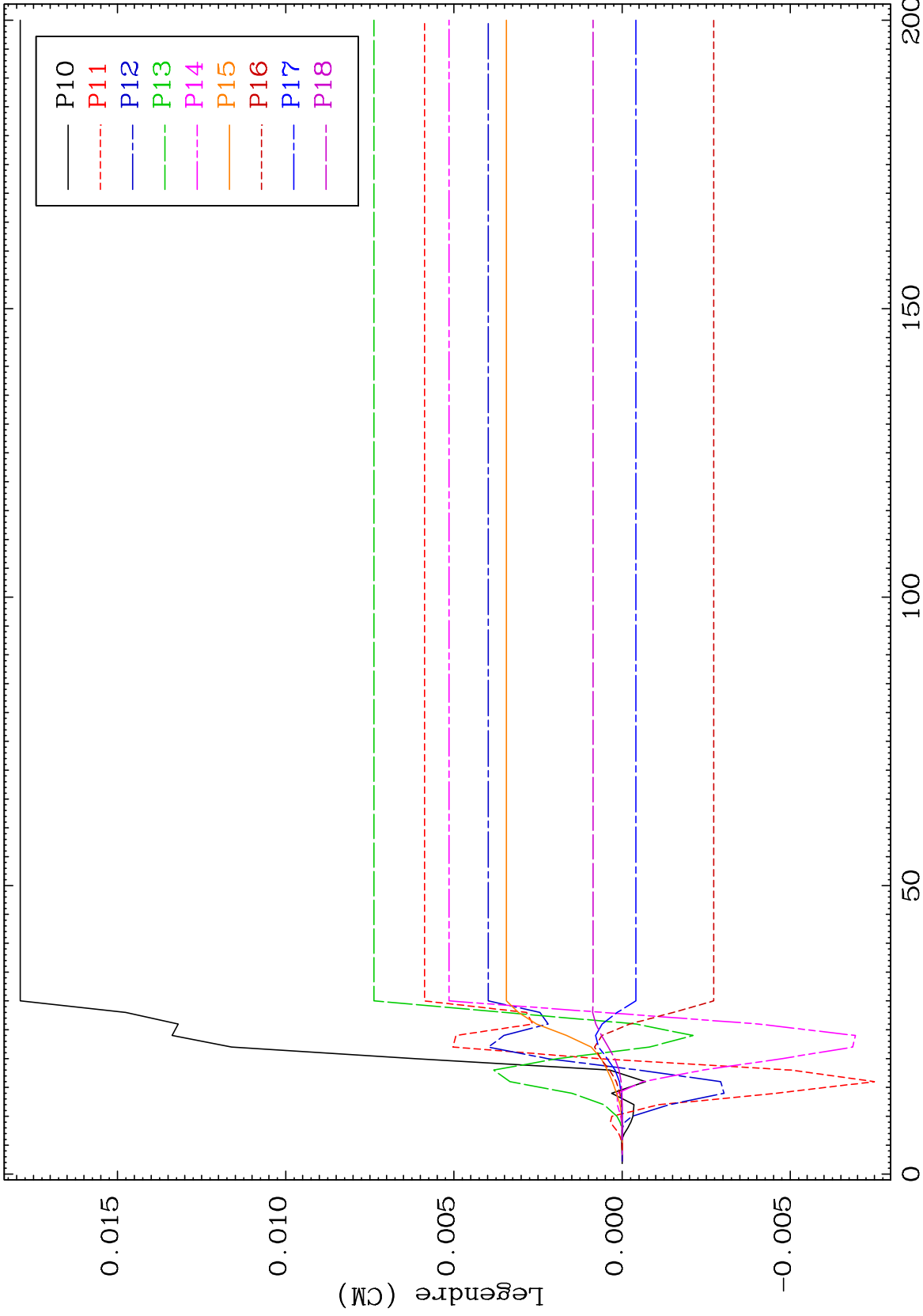
Incident Energy (MeV)

45-Rh-114

MAT 4558

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

45-Rh-114



45-Rh-114

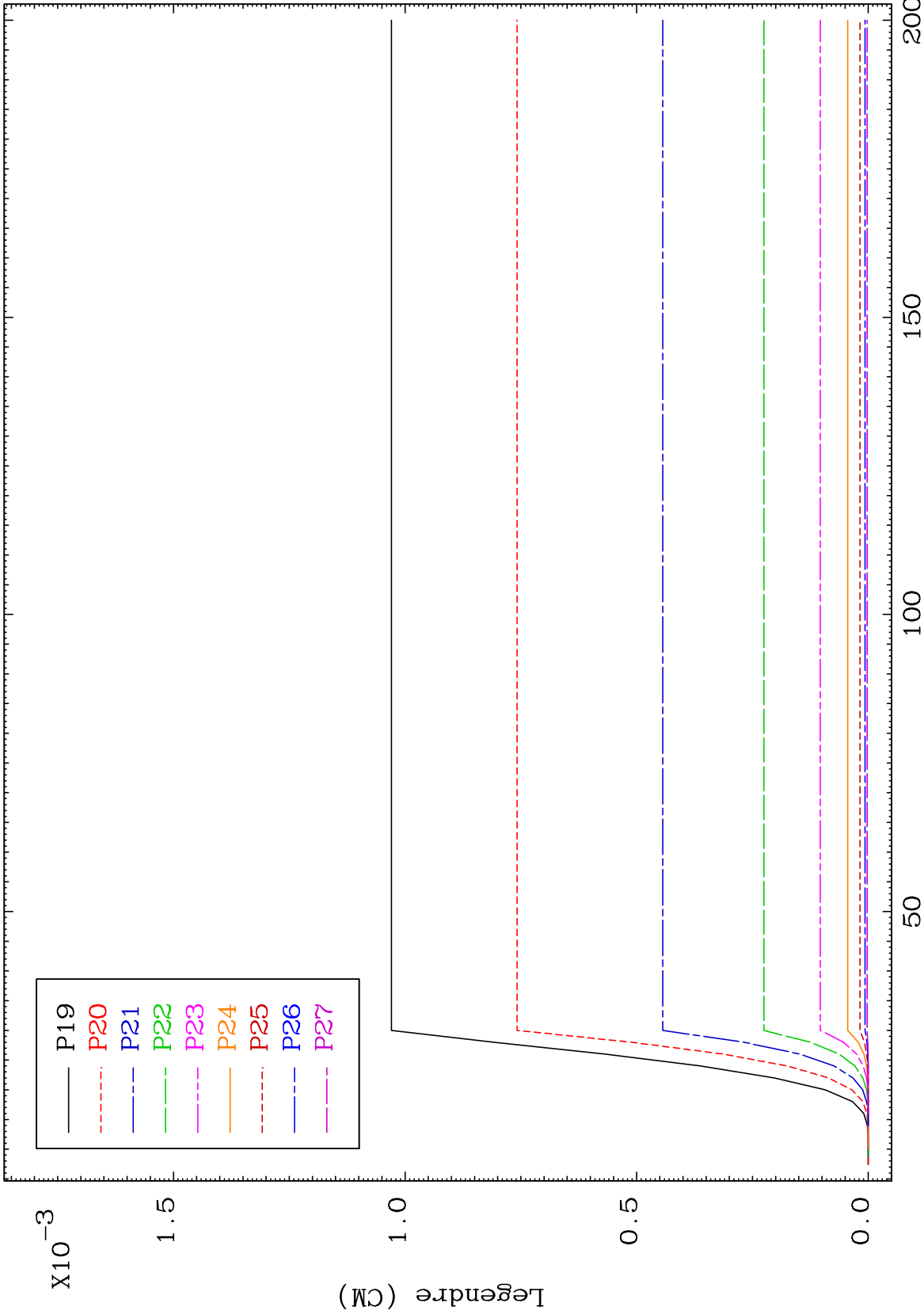
Incident Energy (MeV)

120

MAT 4558

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

45-Rh-114



121

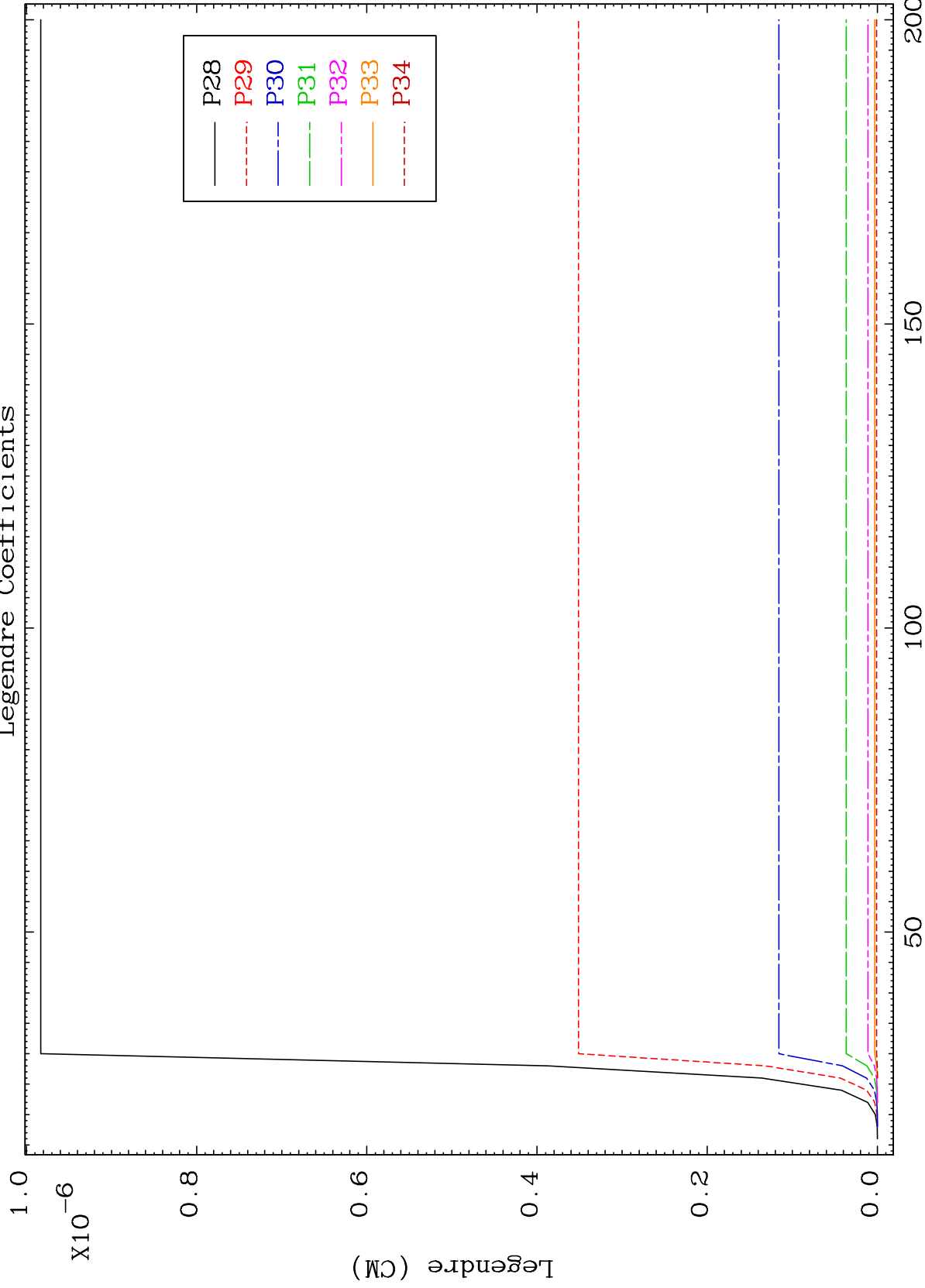
Incident Energy (MeV)

45-Rh-114

MAT 4558

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

45-Rh-114



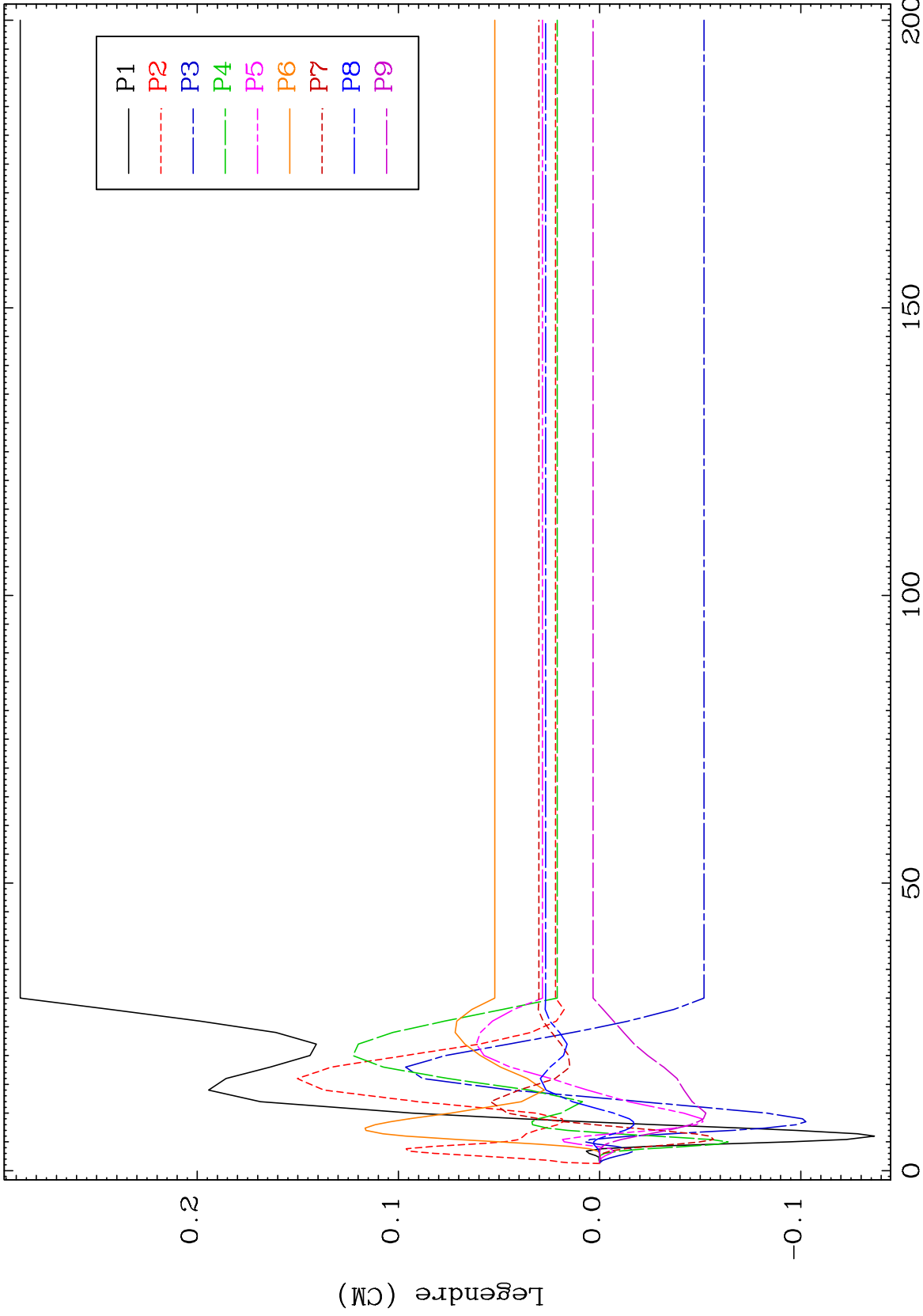
122

45-Rh-114

MAT 4558

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

45-Rh-114

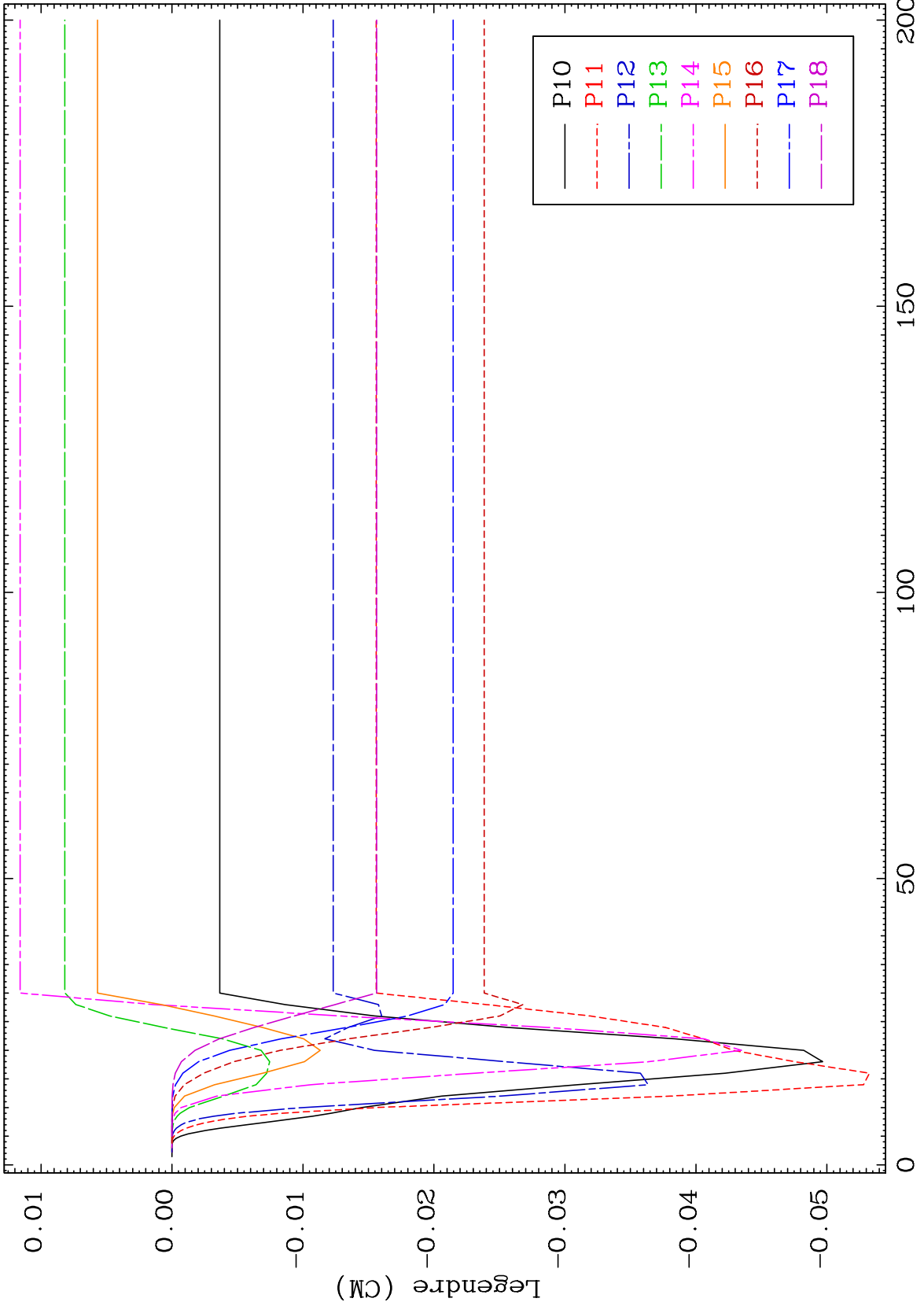


123

Incident Energy (MeV)

45-Rh-114

MAT 4558 MT= 80 (n,n') Level Legendre Coefficients 45-Rh-114

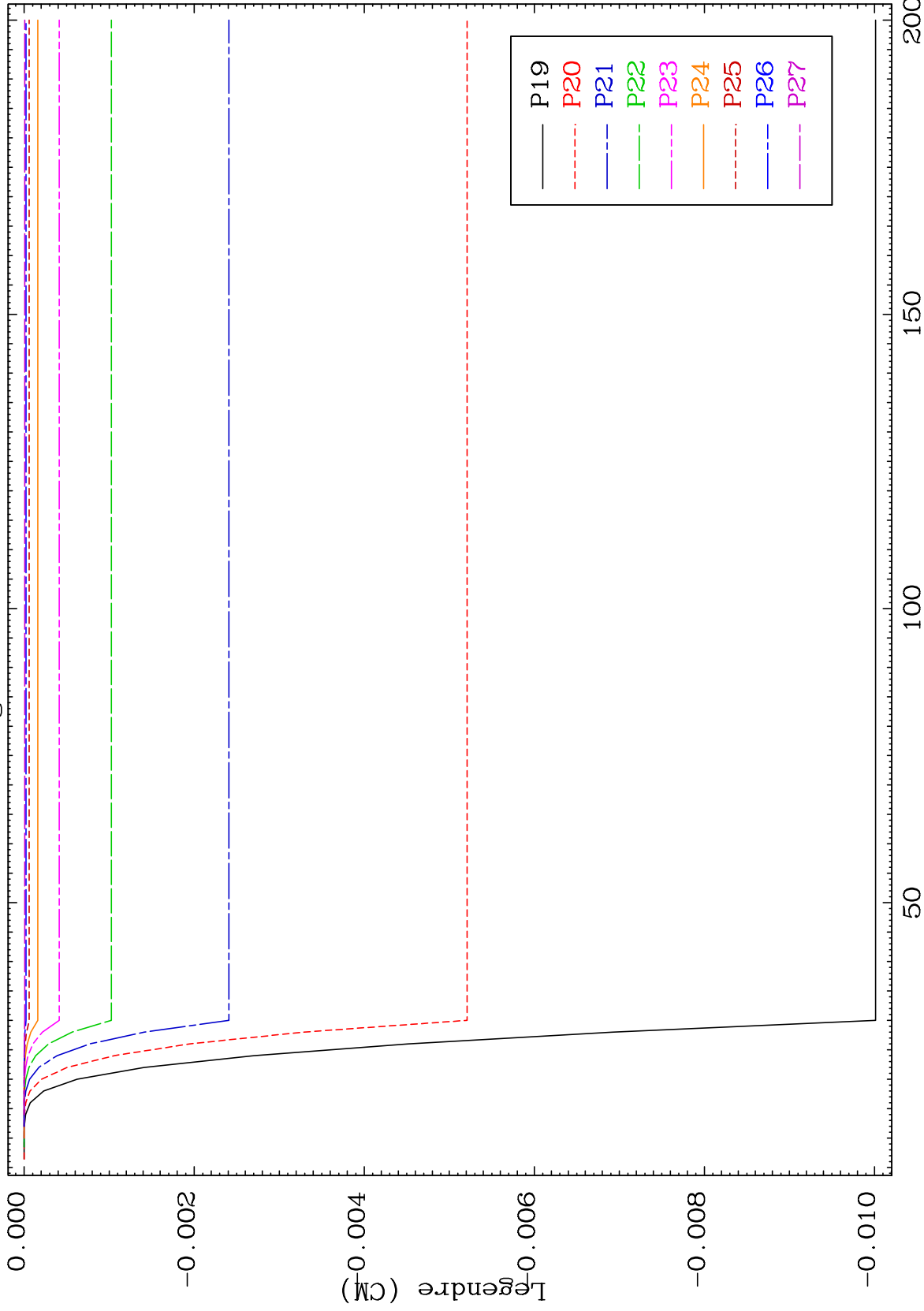


124 45-Rh-114

MAT 4558

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

45-Rh-114



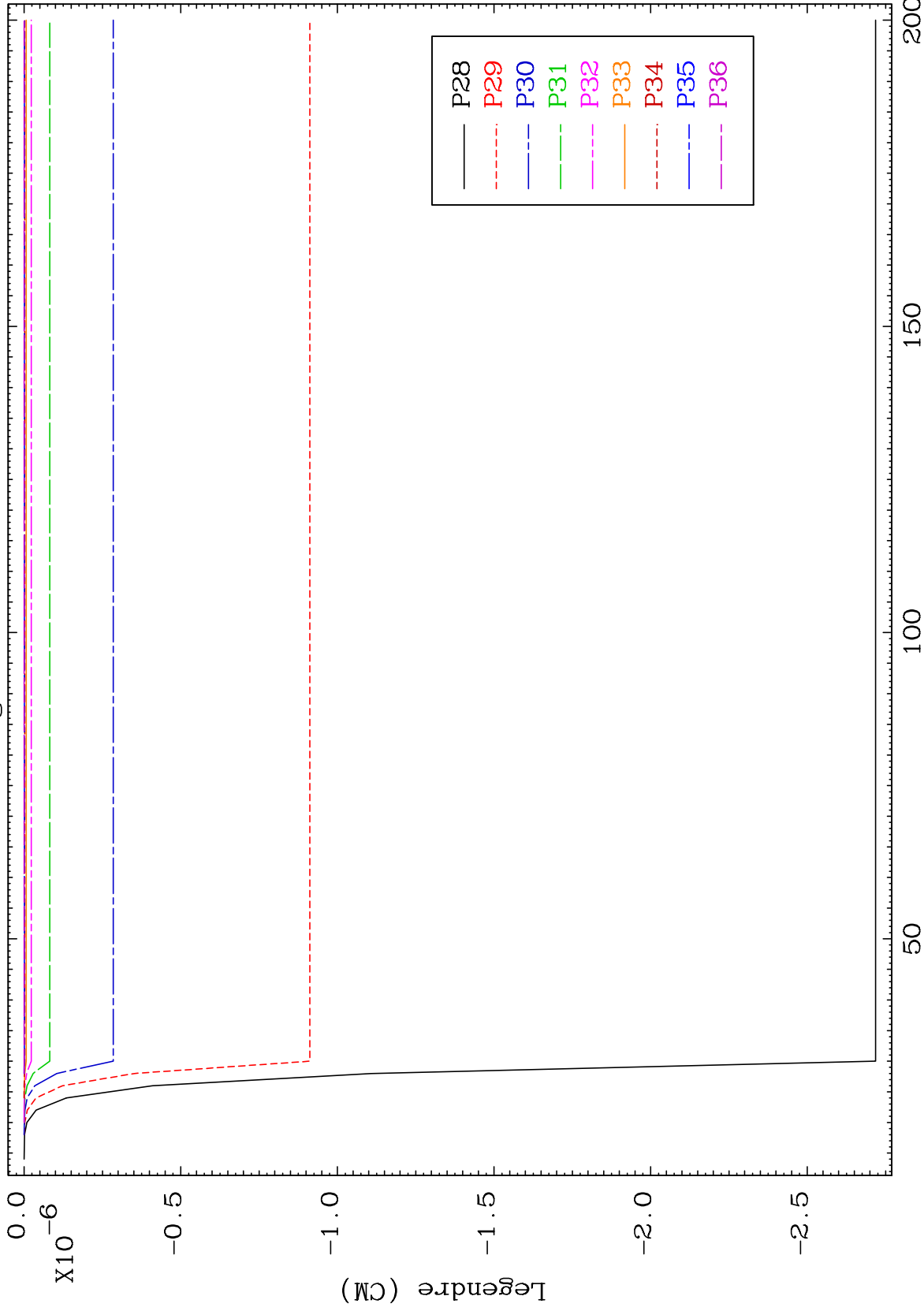
125

45-Rh-114

MAT 4558

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

45-Rh-114



45-Rh-114

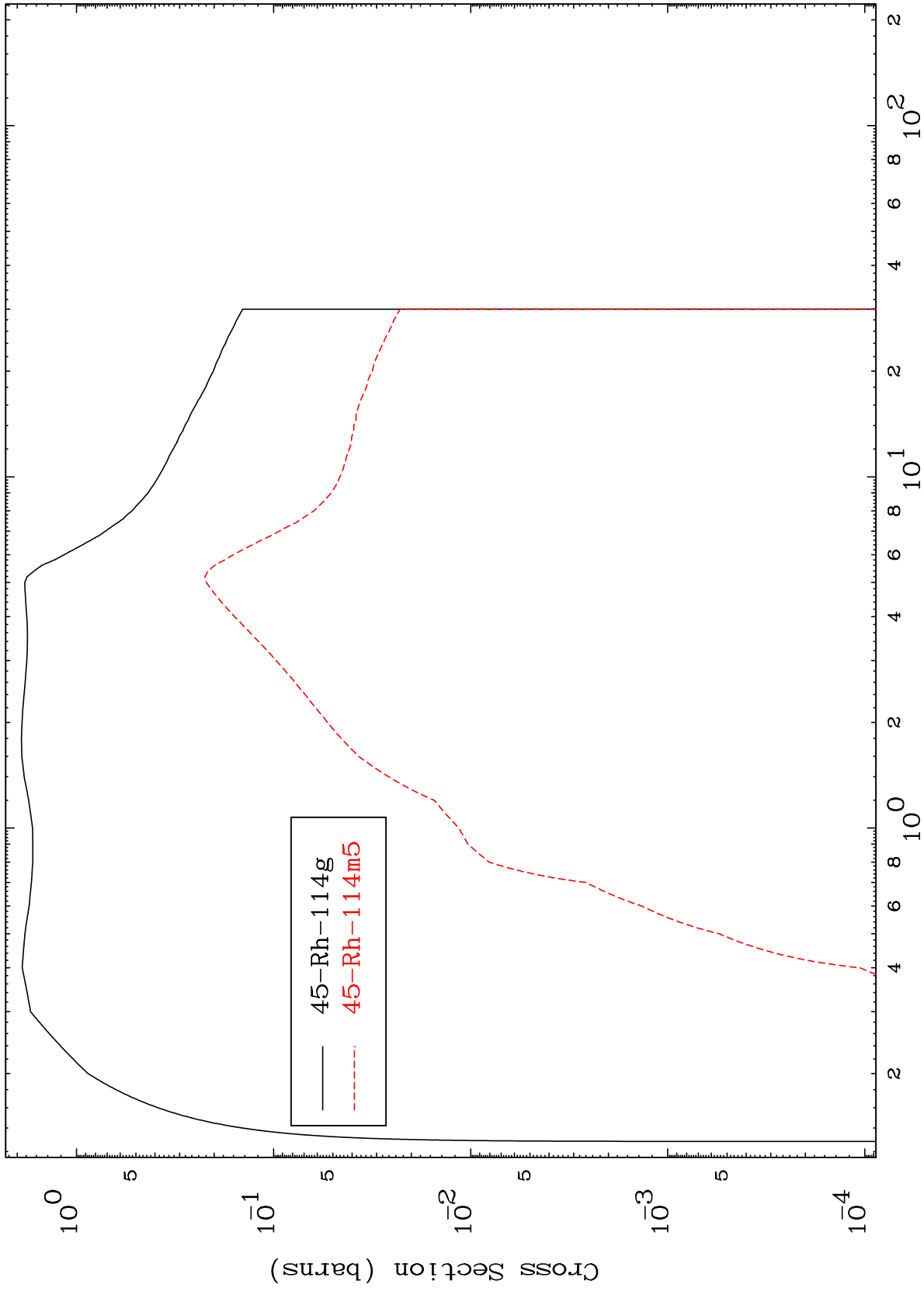
Incident Energy (MeV)

126

MAT 4558

45-Rh-114

### Inelastic Radionuclide Production Cross Section



127

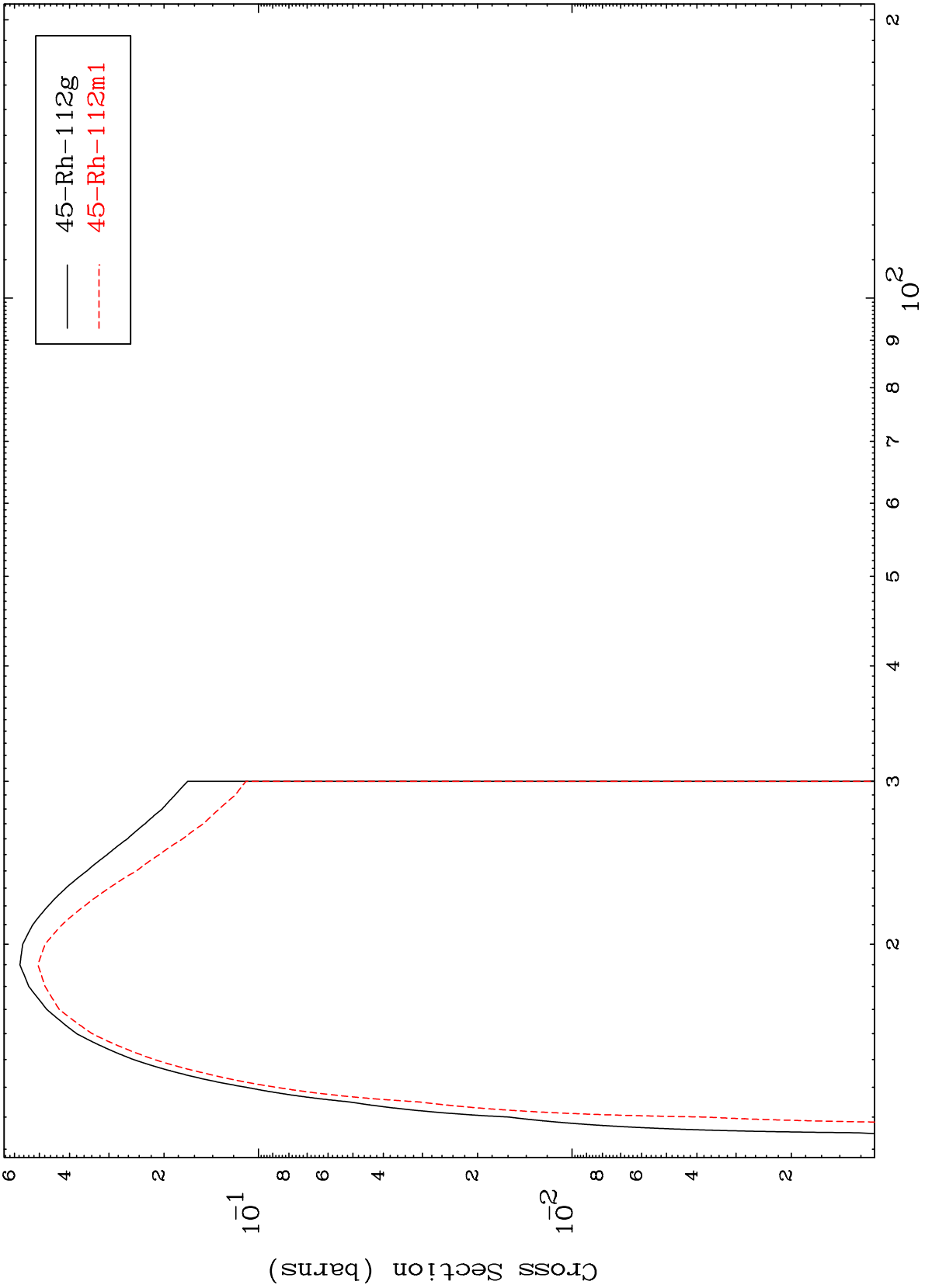
45-Rh-114

MAT 4558

(n,3n)

45-Rh-114

Radionuclide Production Cross Section



45-Rh-112g  
45-Rh-112m1

128

Incident Energy (MeV)

45-Rh-114