

Program EVALPLOT
(Version 2018-1)

by

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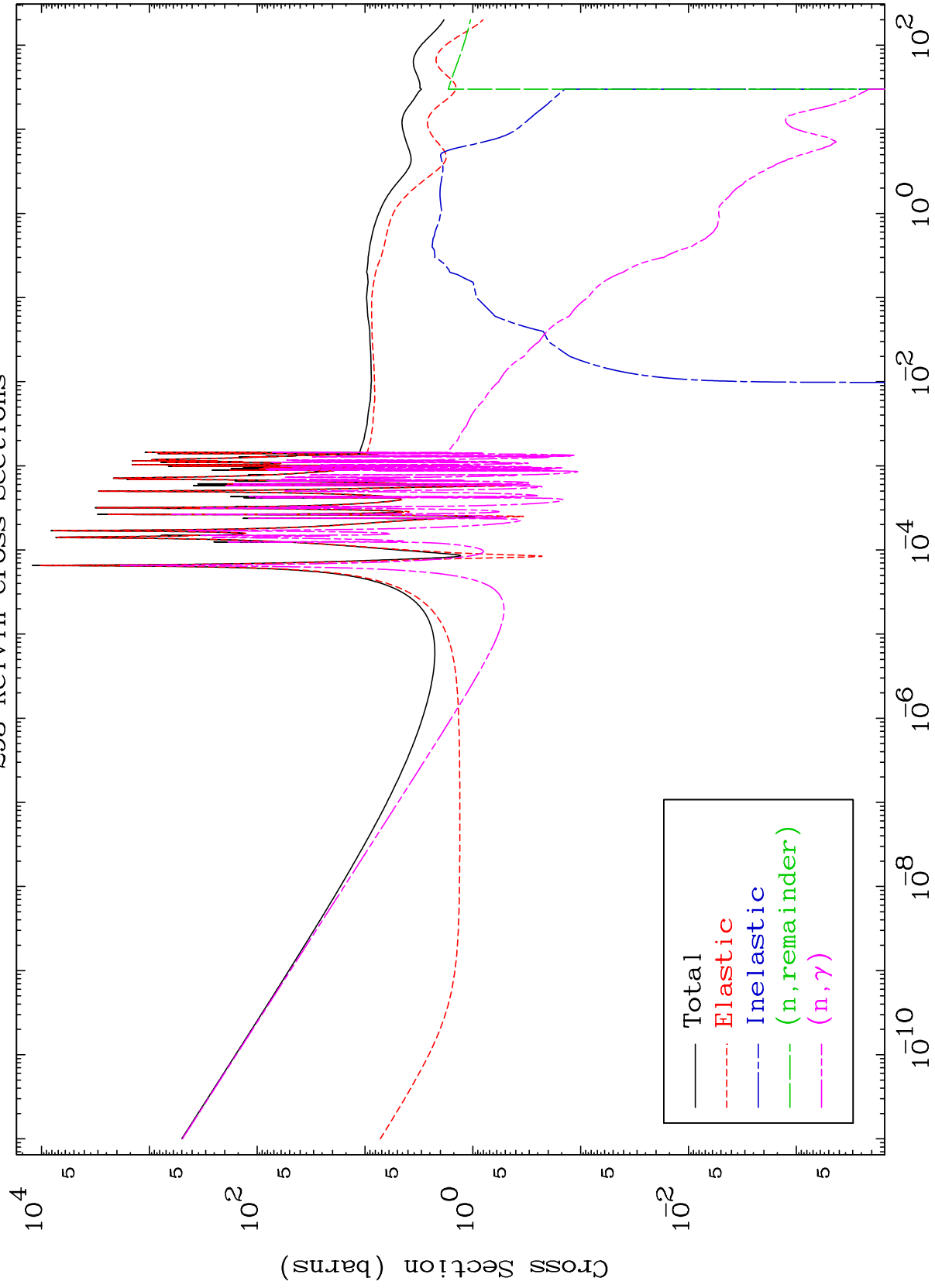
Press Mouse Button to Start

MAT 4470

Major

293 Kelvin Cross Sections

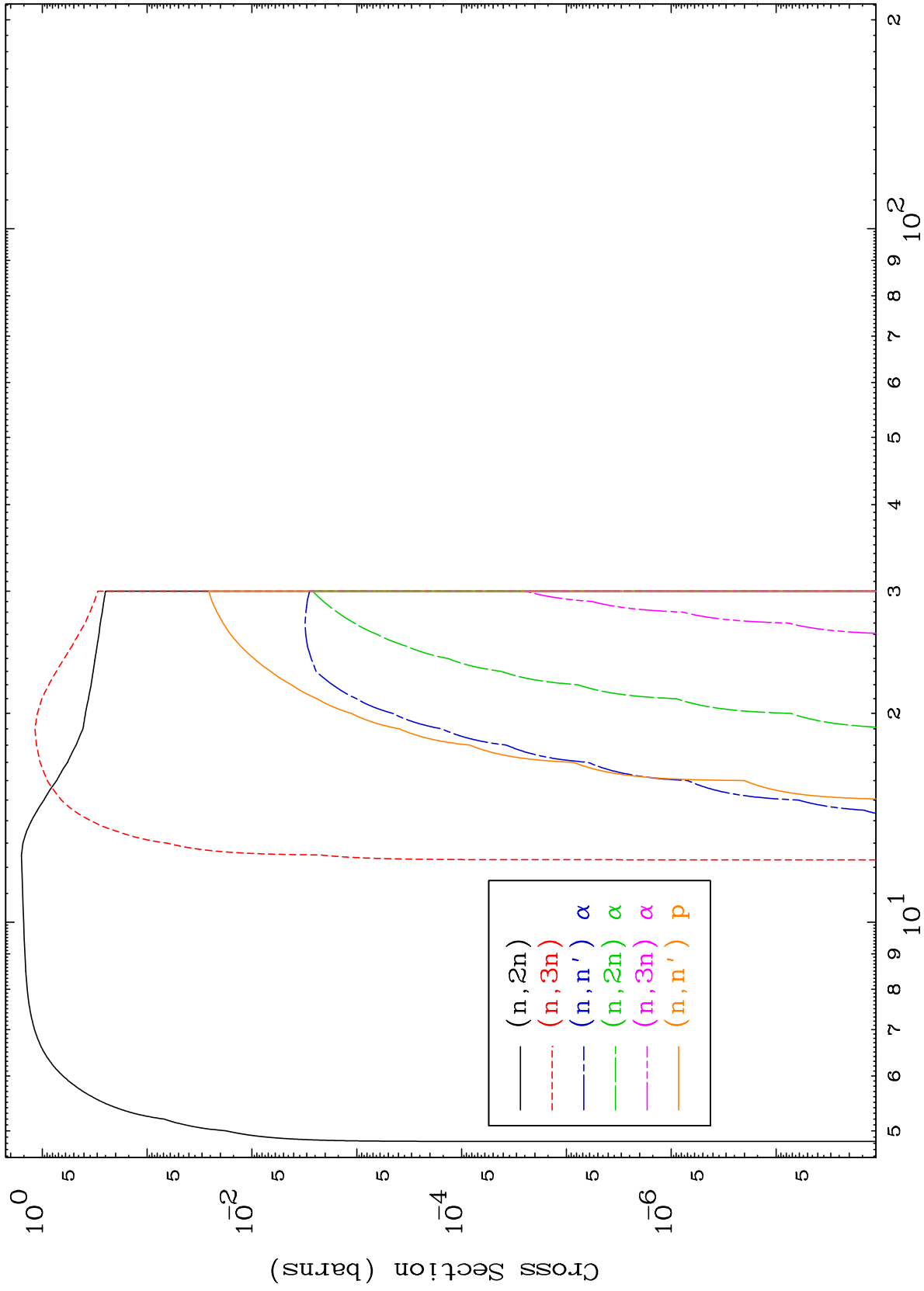
44-Ru-111



MAT 4470

Neutron Production
293 Kelvin Cross Sections

44-Ru-111



2

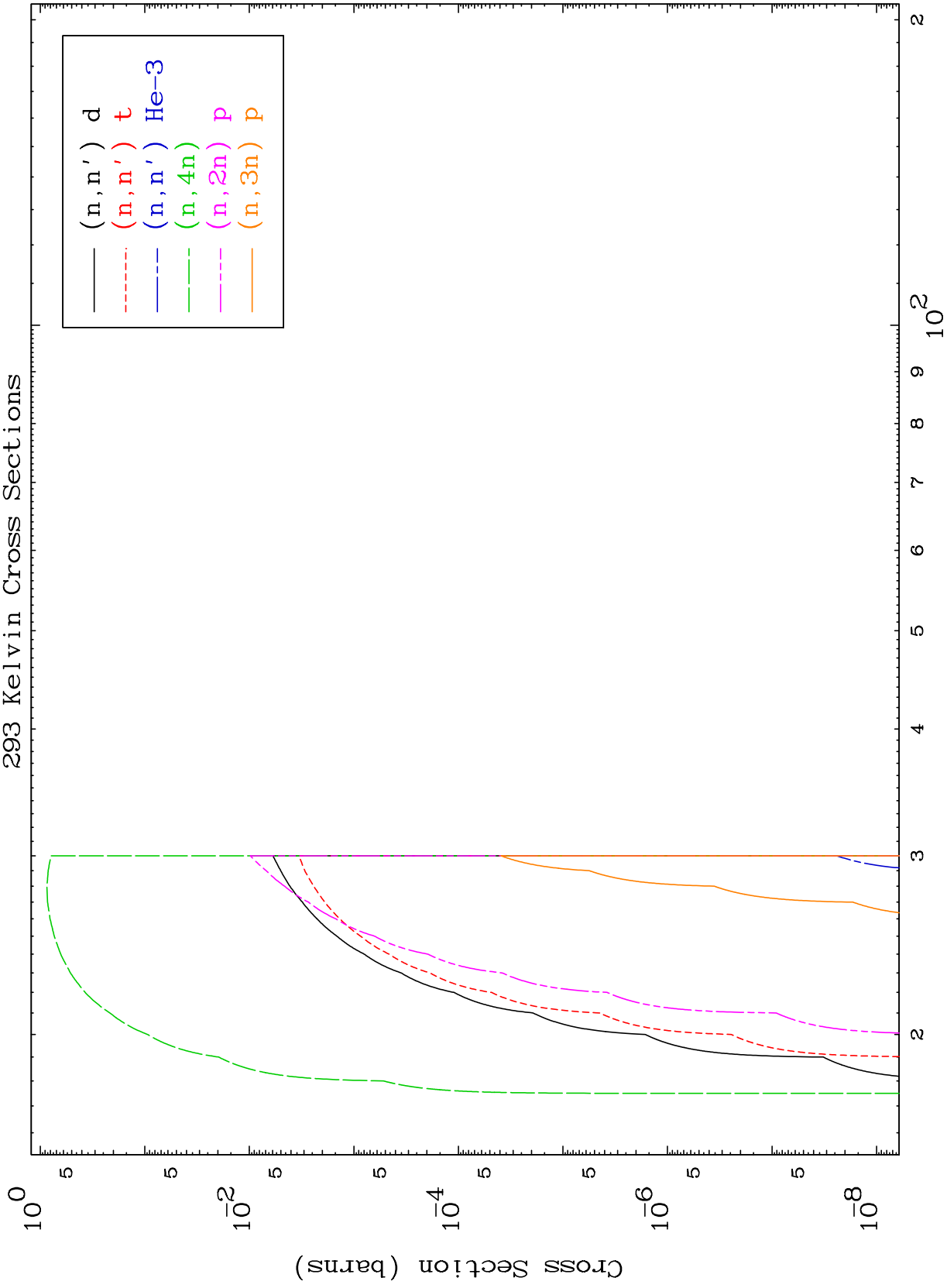
Incident Energy (MeV)

44-Ru-111

MAT 4470

Neutron Production
293 Kelvin Cross Sections

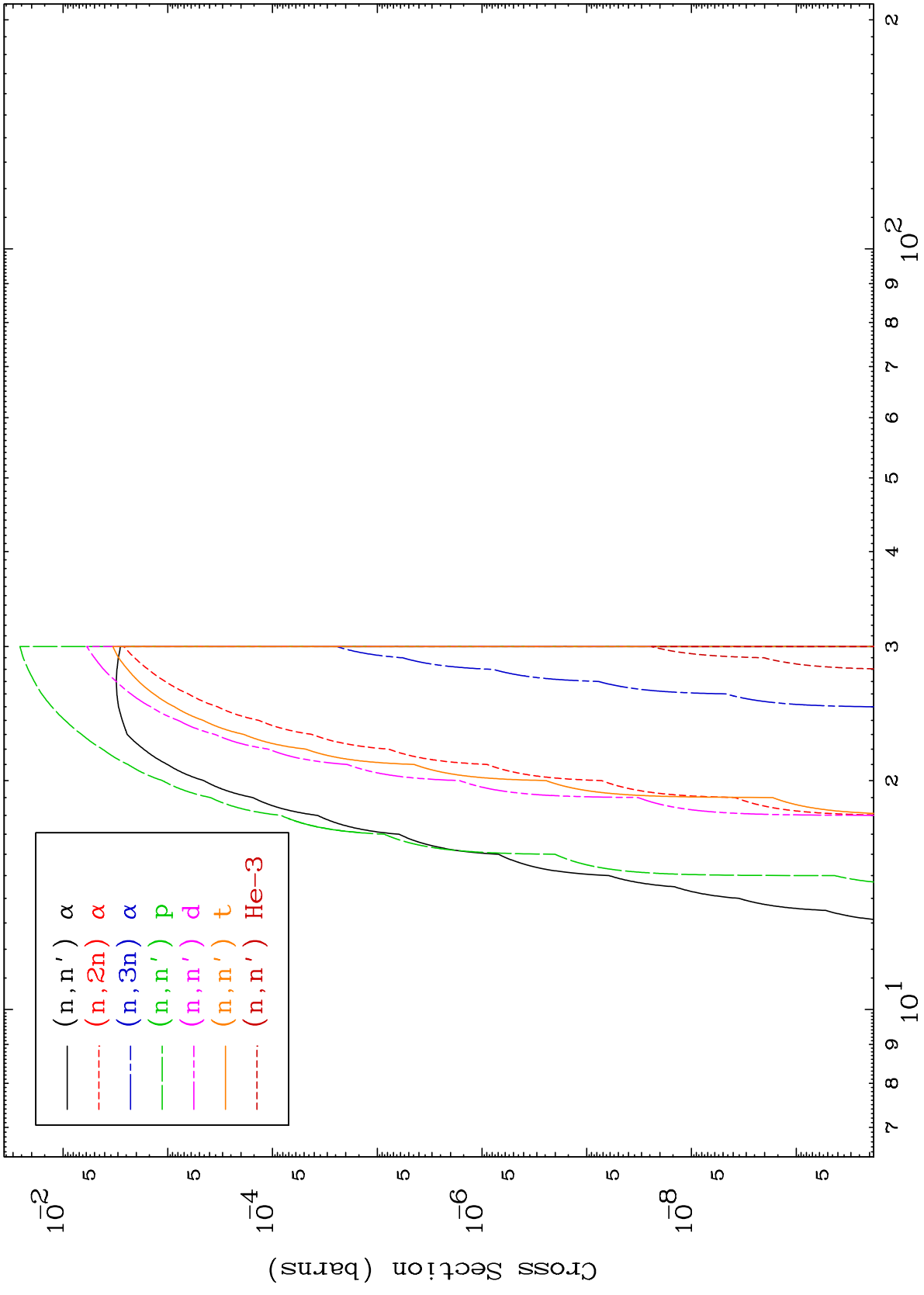
44-Ru-111



3

Incident Energy (MeV)

44-Ru-111

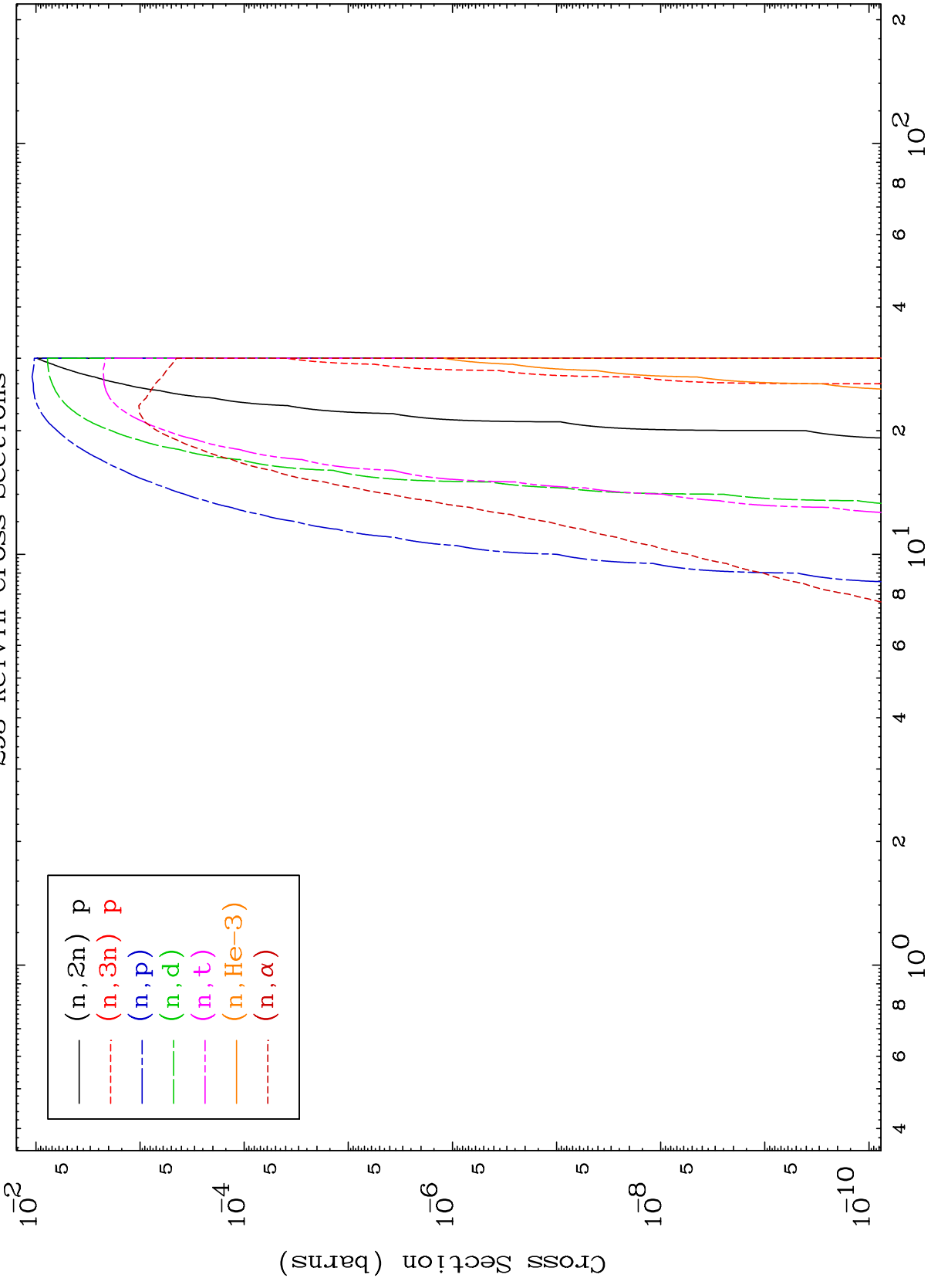


MAT 4470

Charged Particle

44-Ru-111

293 Kelvin Cross Sections



5

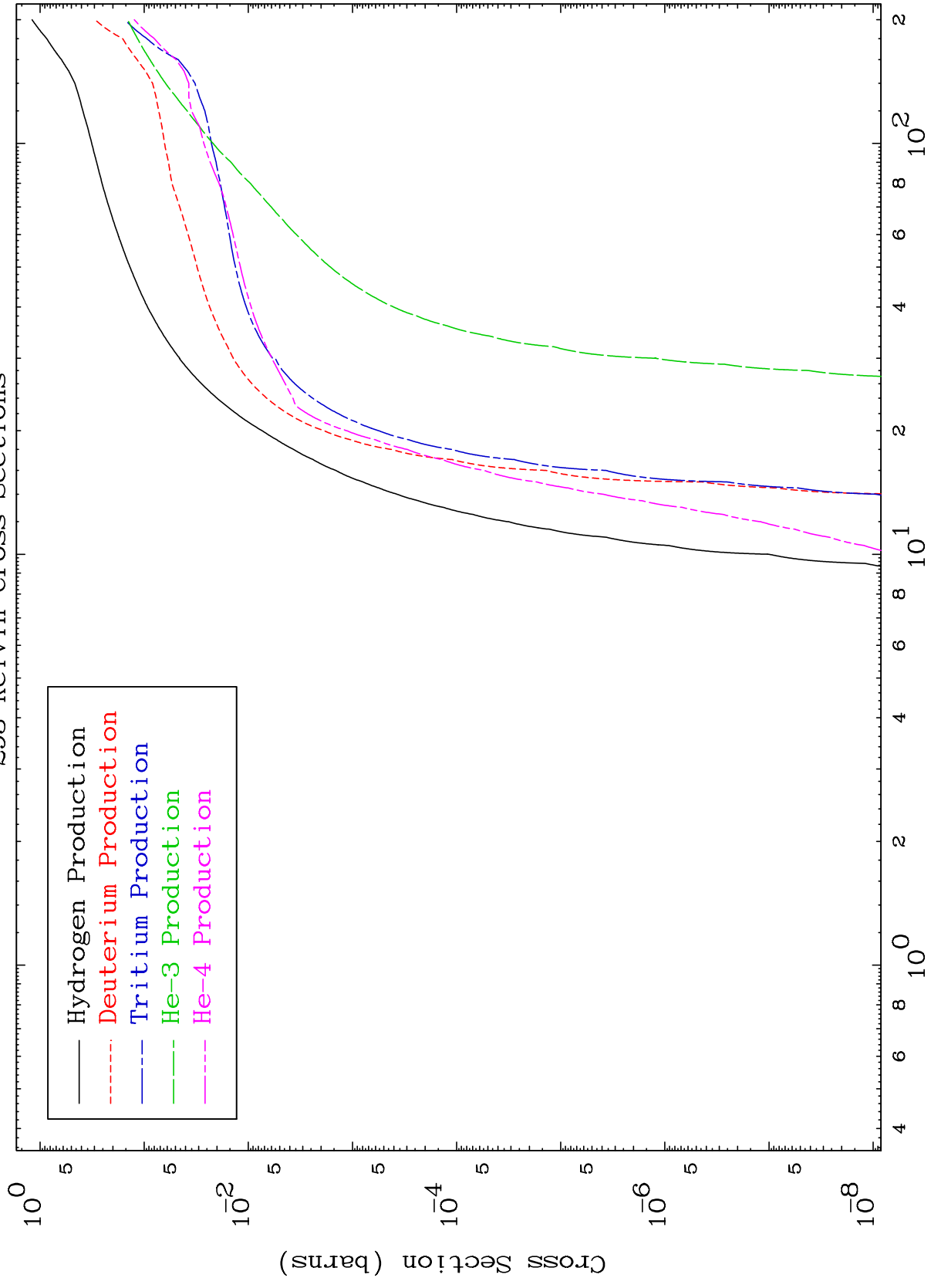
Incident Energy (MeV)

44-Ru-111

MAT 4470

Particle Production
293 Kelvin Cross Sections

44-Ru-111



6

Incident Energy (MeV)

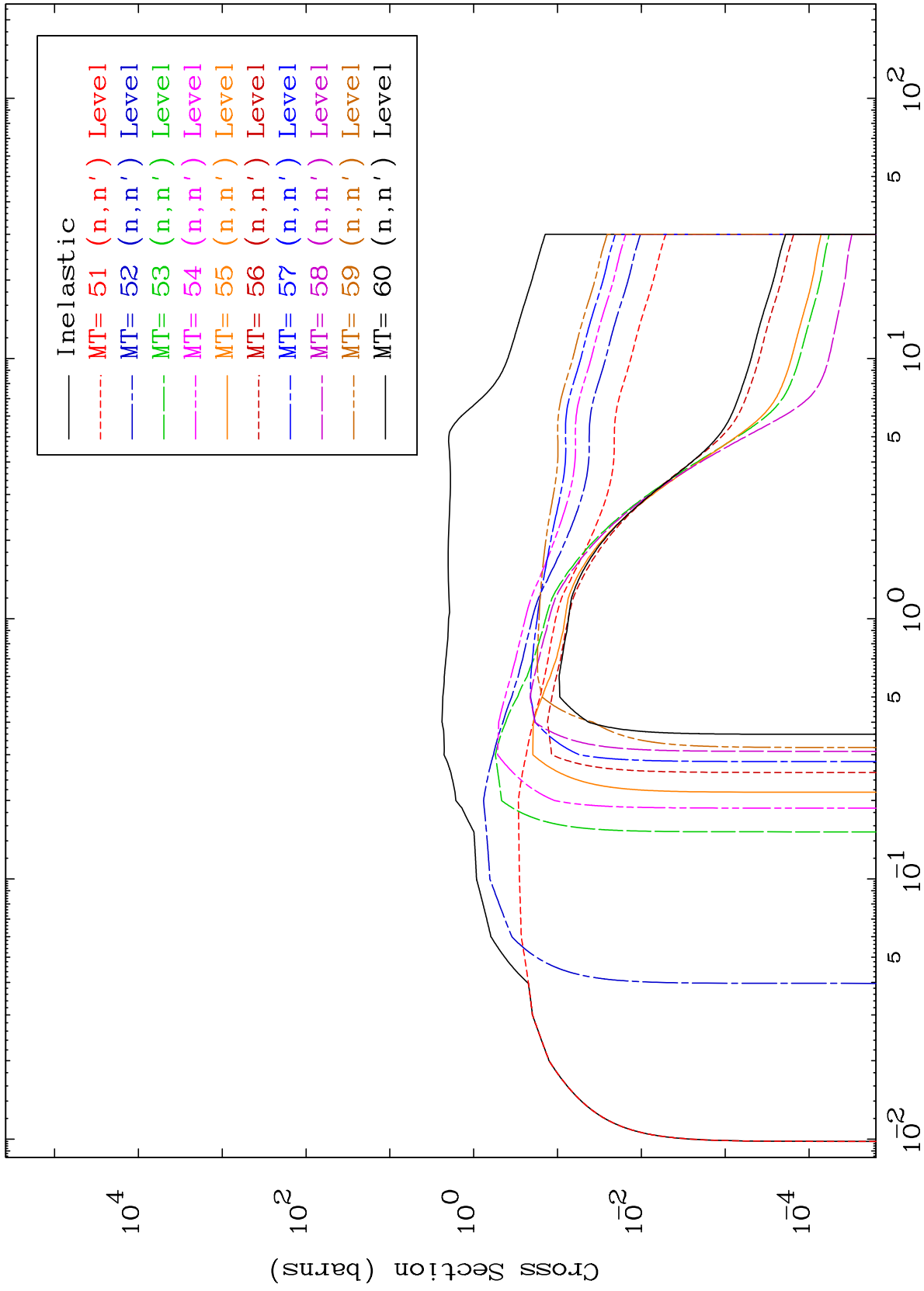
44-Ru-111

MAT 4470

(n,n') Level

44-Ru-111

293 Kelvin Cross Sections



7

Incident Energy (MeV)

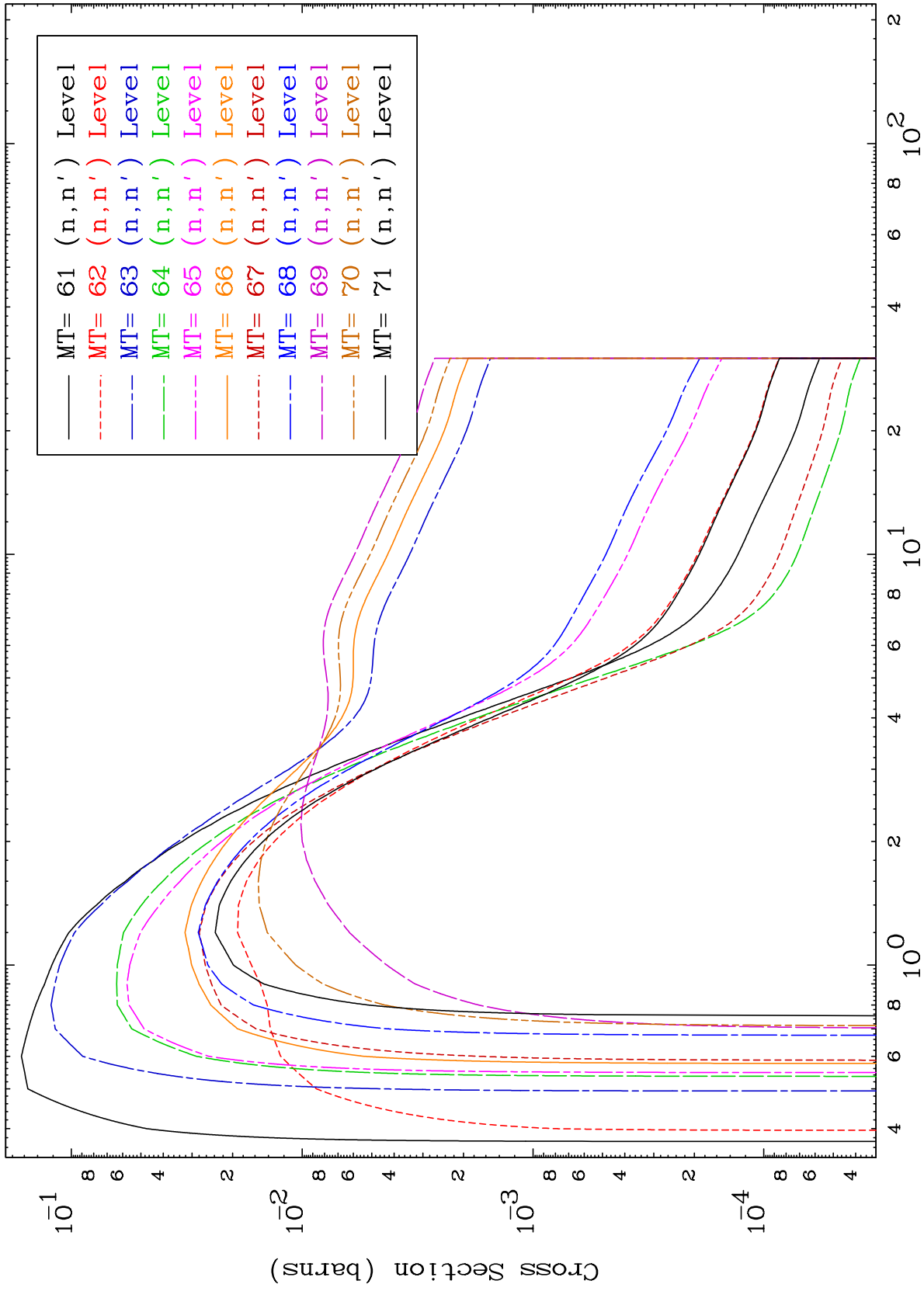
44-Ru-111

MAT 4470

(n,n') Level

44-Ru-111

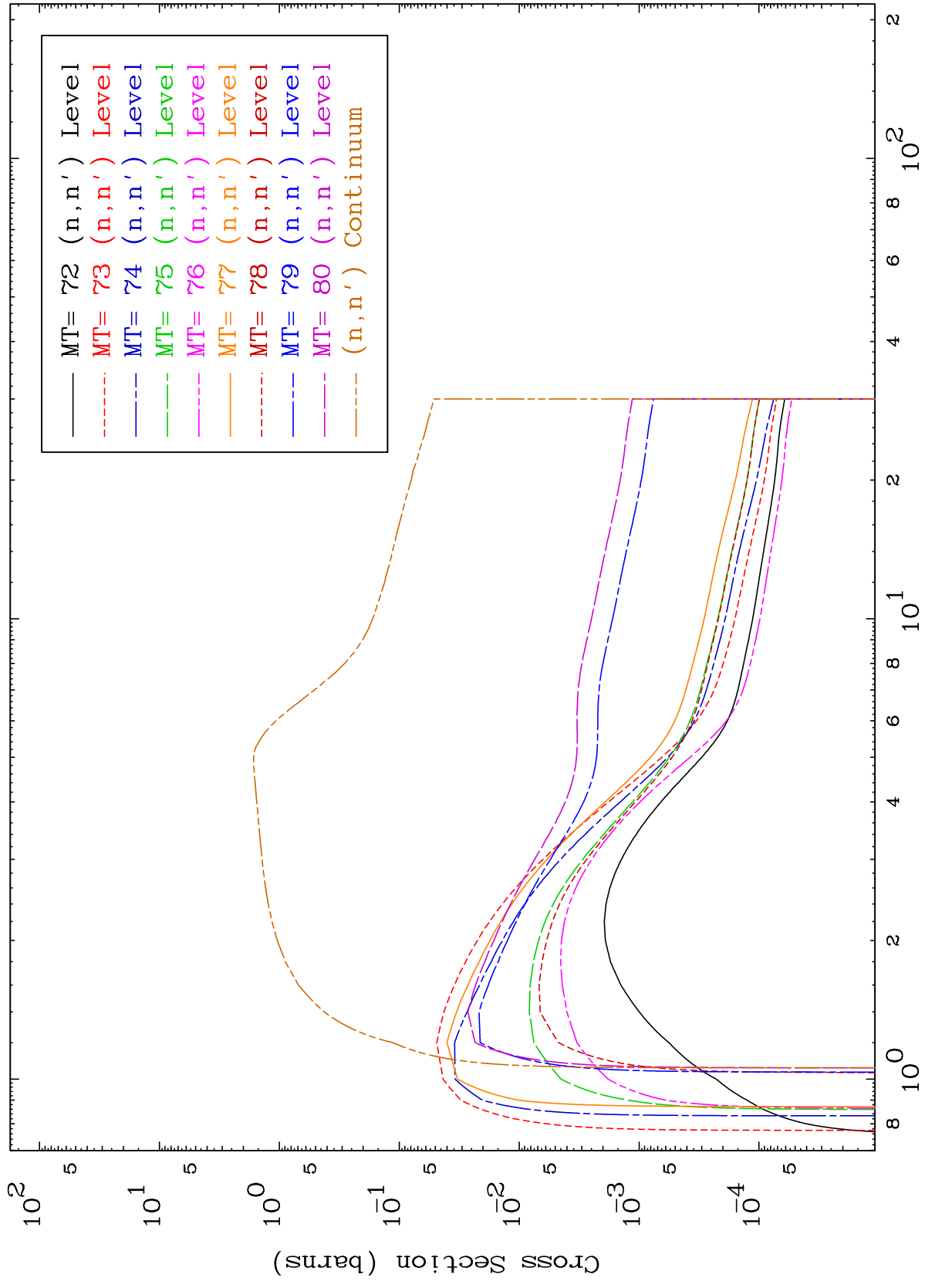
293 Kelvin Cross Sections



8

Incident Energy (MeV)

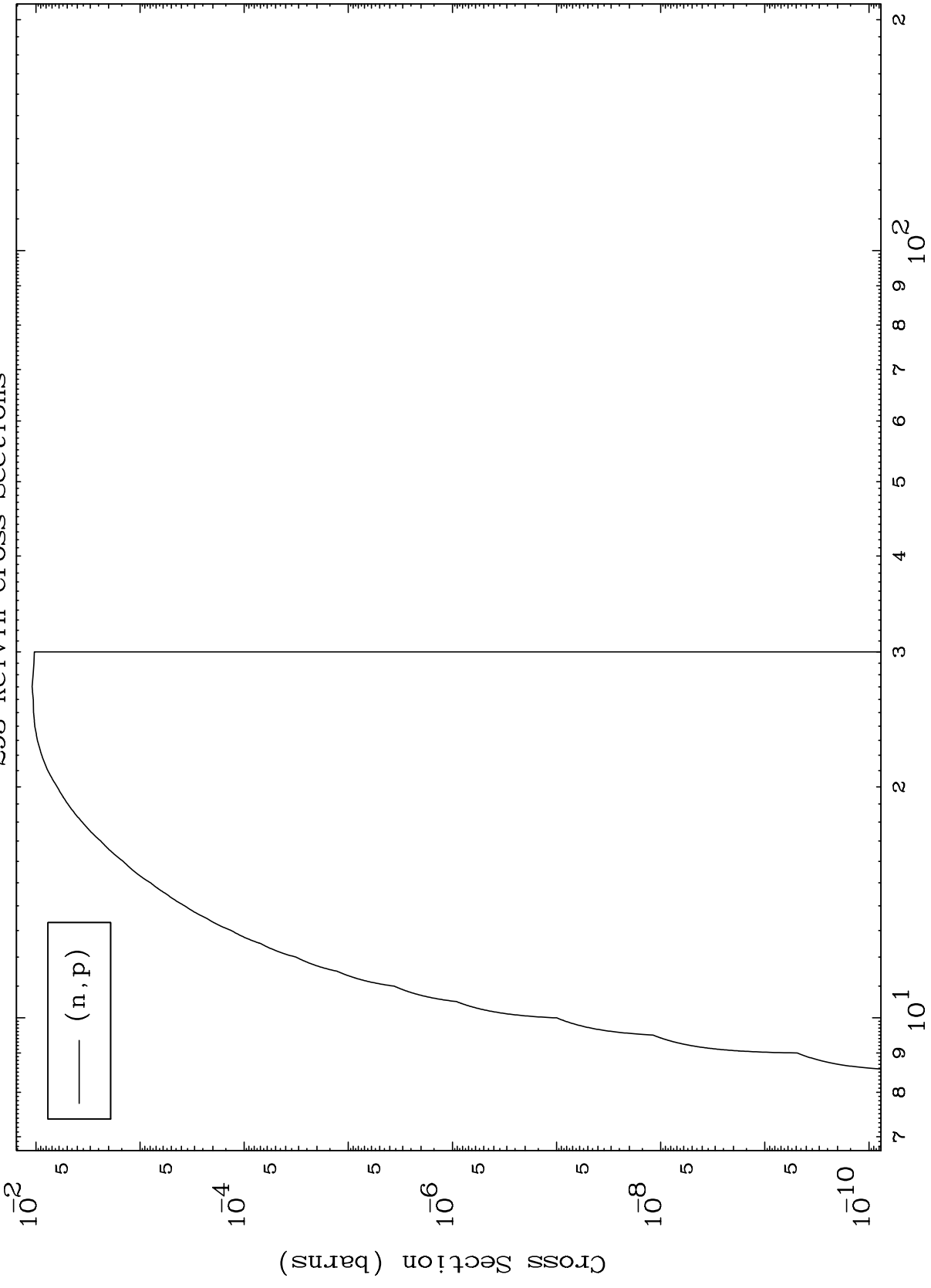
44-Ru-111



MAT 4470

44-Ru-111

(n,p) Levels
293 Kelvin Cross Sections



44-Ru-111

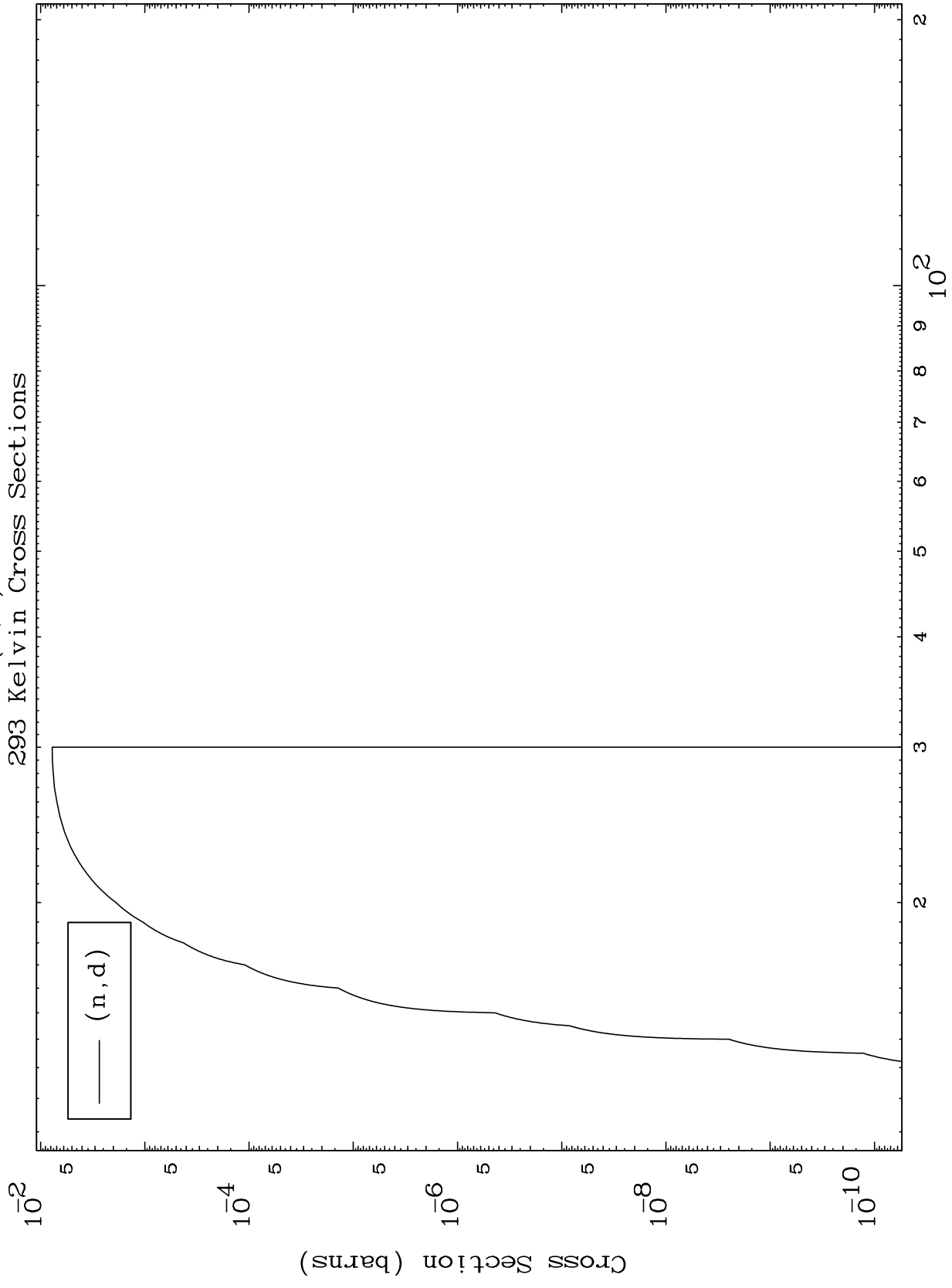
Incident Energy (MeV)

10

MAT 4470

(n,d) Levels
293 Kelvin Cross Sections

44-Ru-111



11

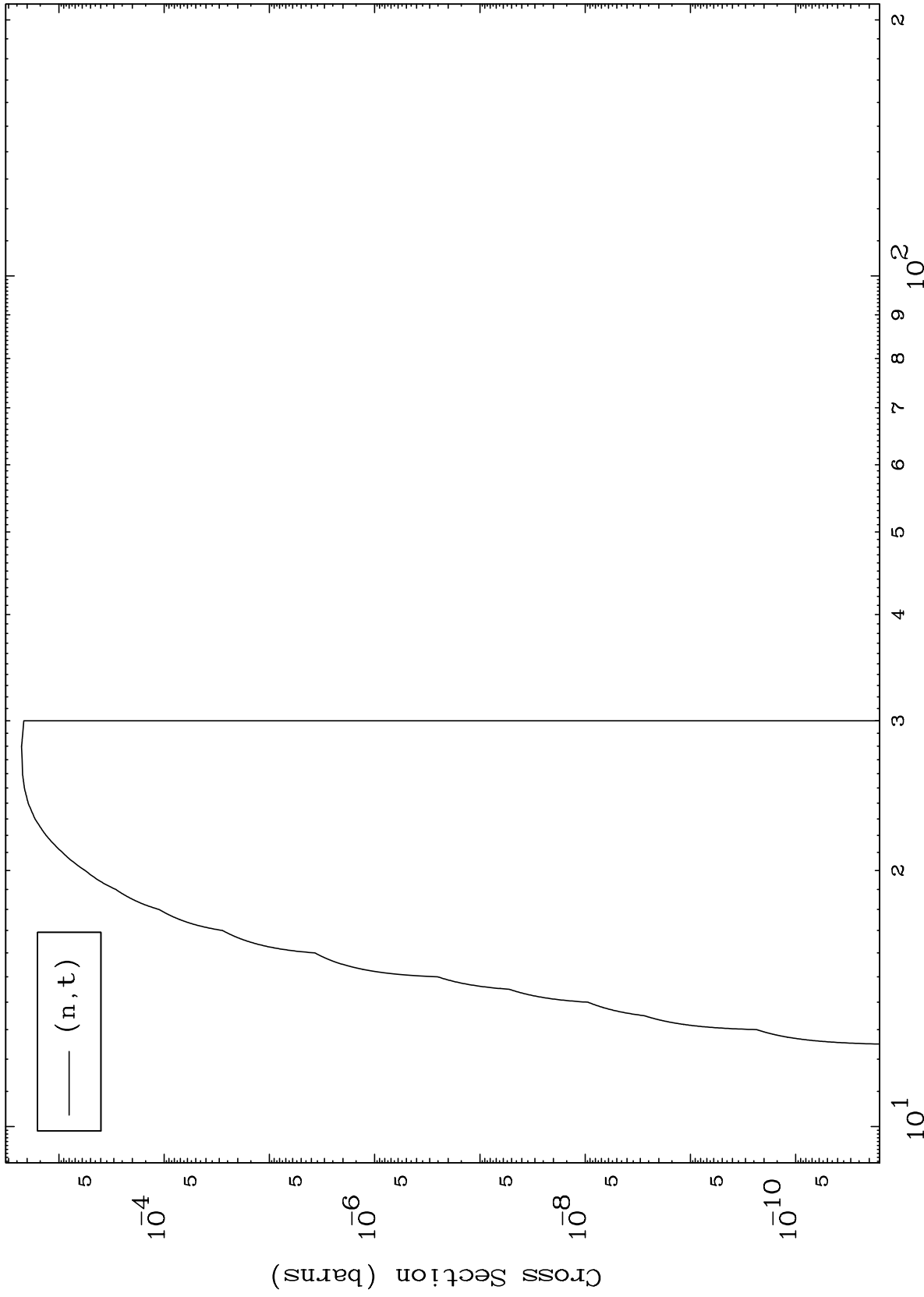
Incident Energy (MeV)

44-Ru-111

MAT 4470

(n,t) Levels
293 Kelvin Cross Sections

44-Ru-111



12

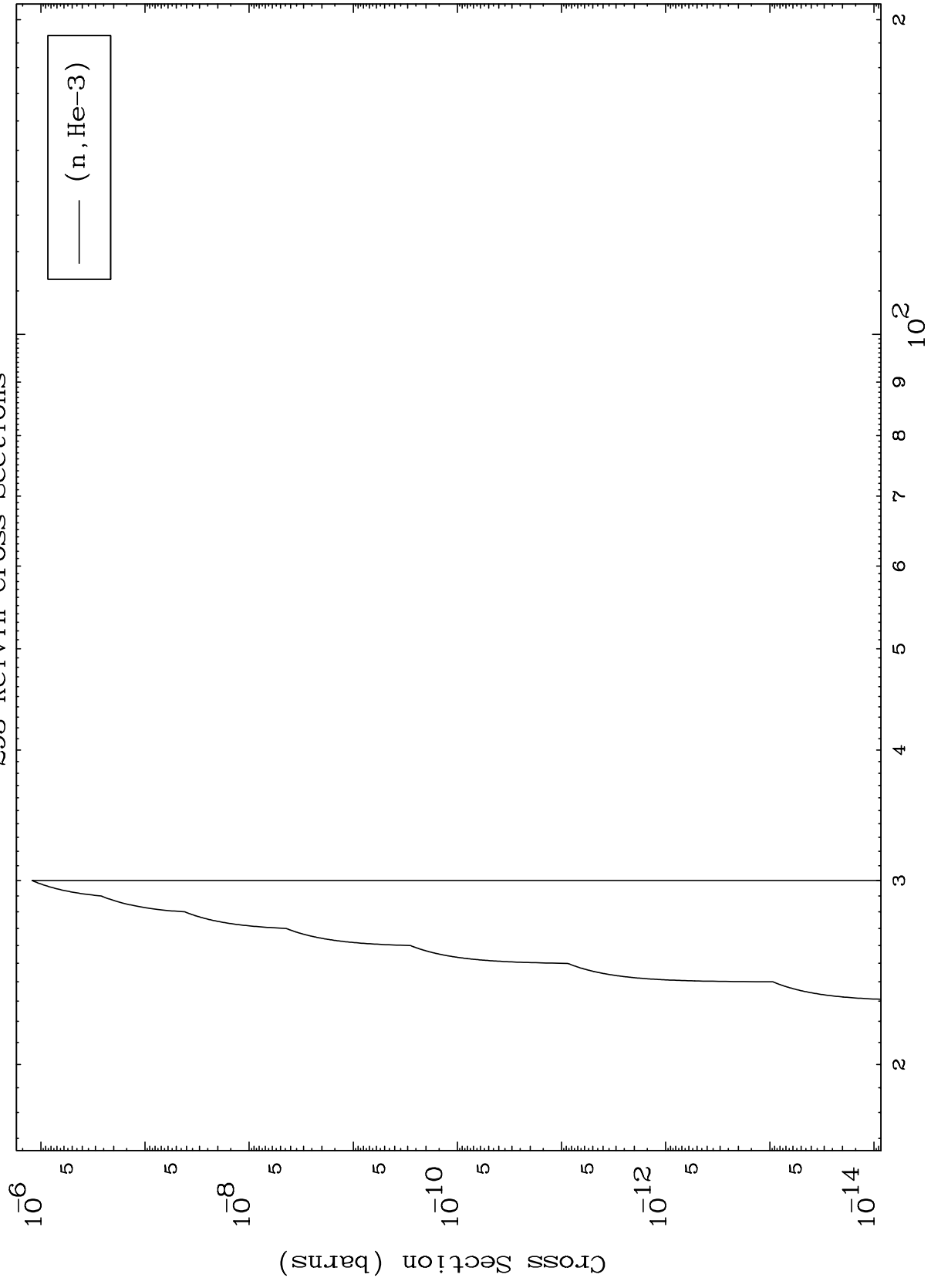
Incident Energy (MeV)

44-Ru-111

MAT 4470

(n,He3) Levels
293 Kelvin Cross Sections

44-Ru-111



13

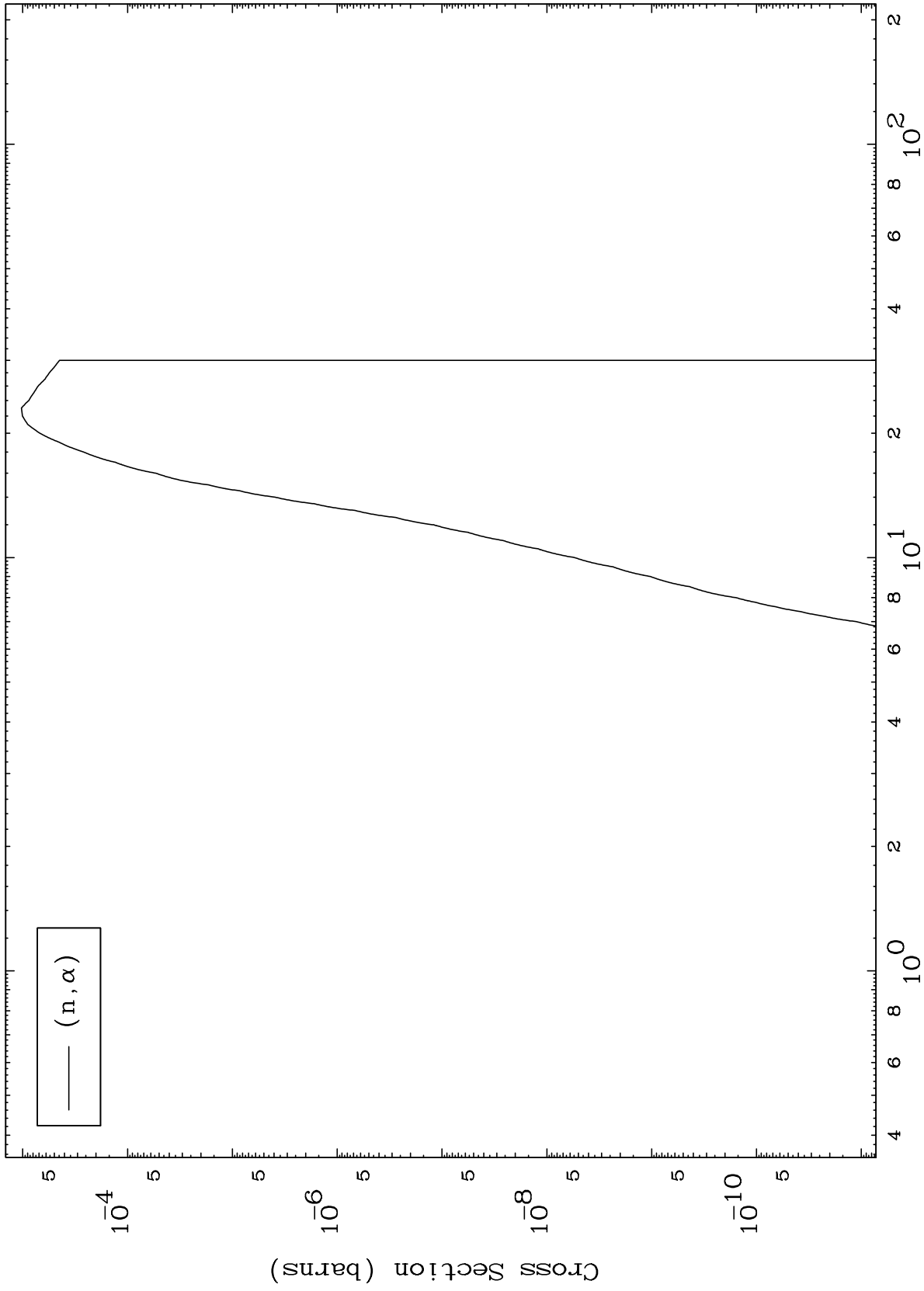
Incident Energy (MeV)

44-Ru-111

MAT 4470

(n,α) Levels
293 Kelvin Cross Sections

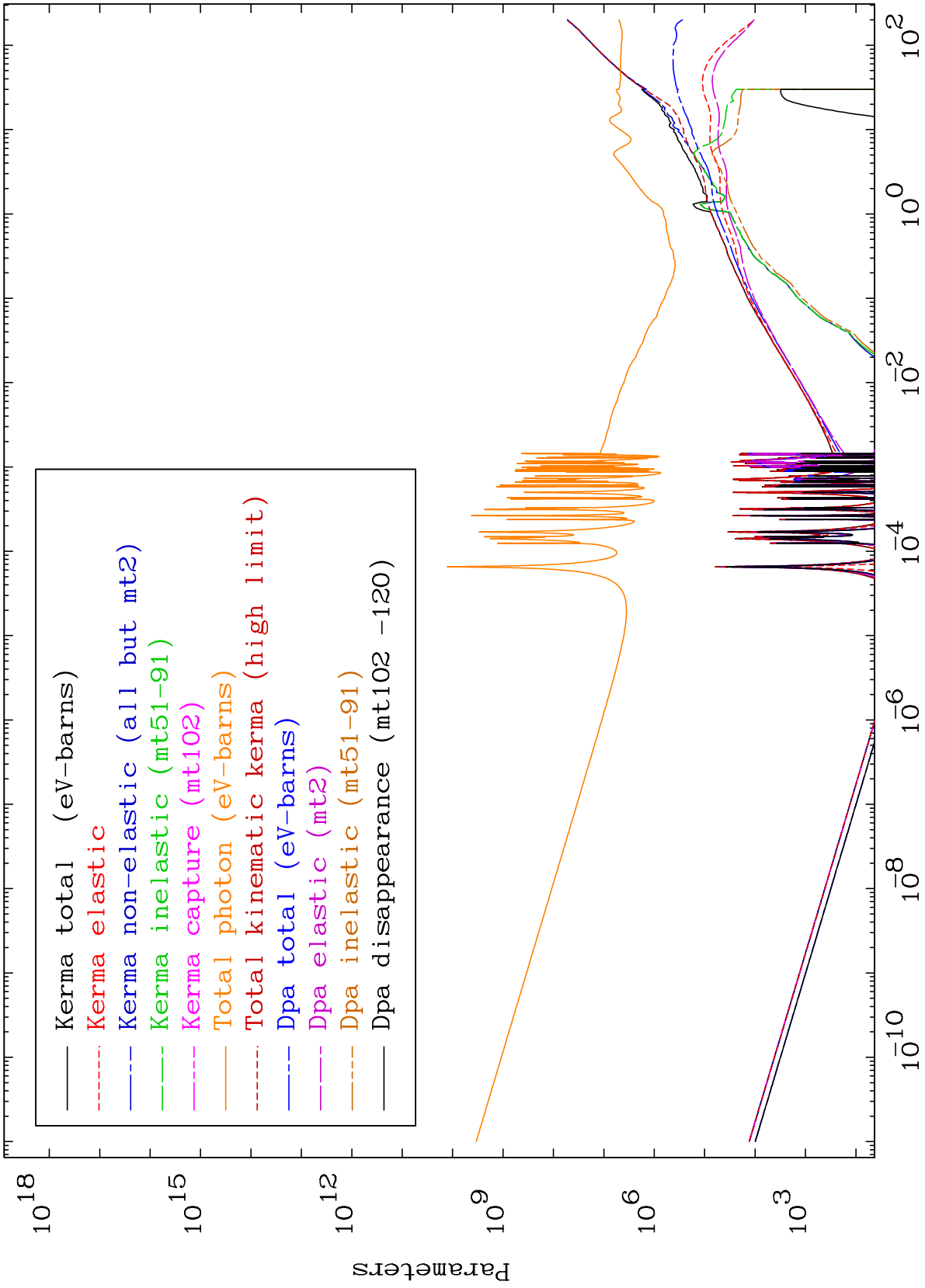
44-Ru-111



14

Incident Energy (MeV)

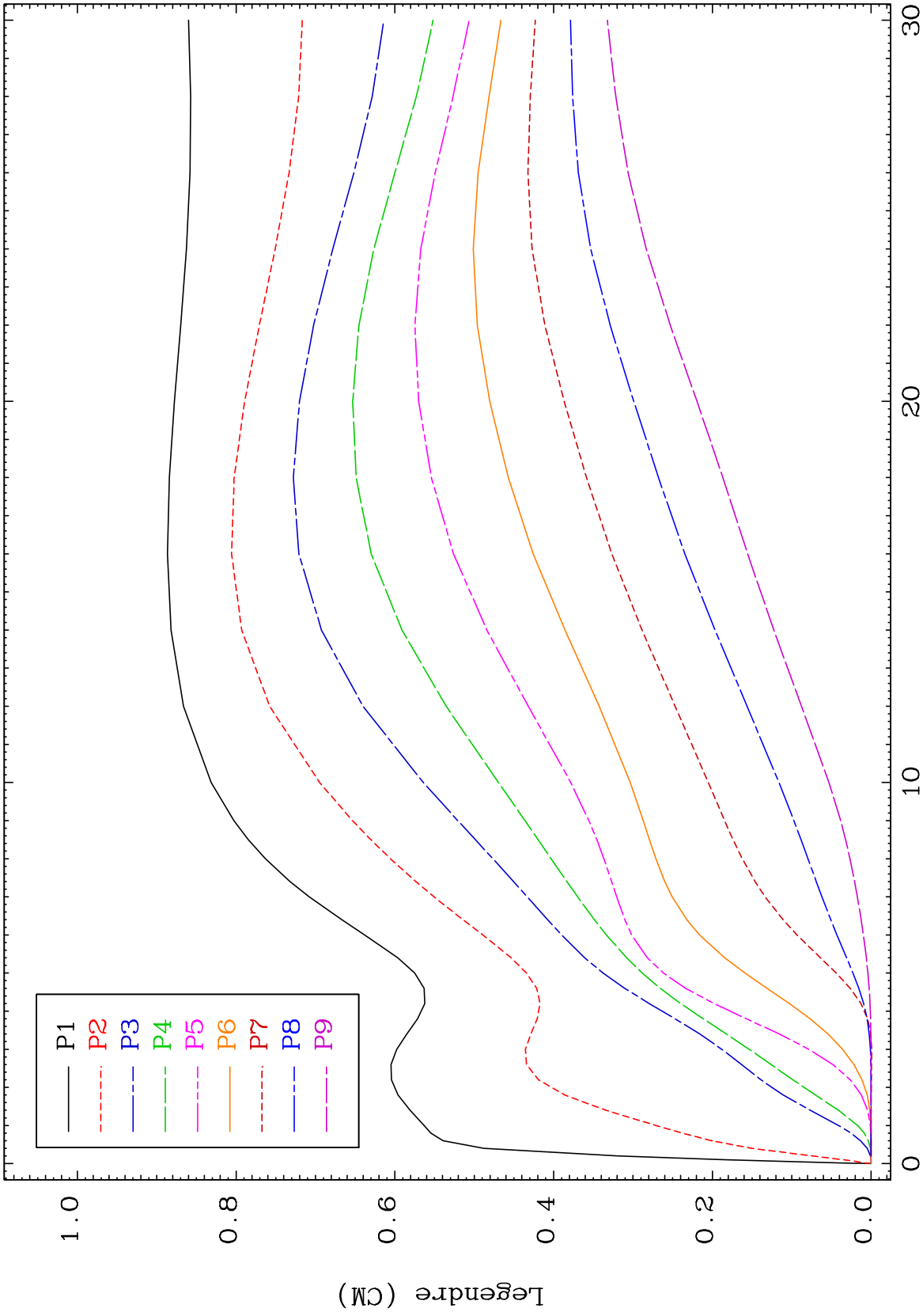
44-Ru-111



MAT 4470

Elastic Legendre Coefficients

44-Ru-111



16

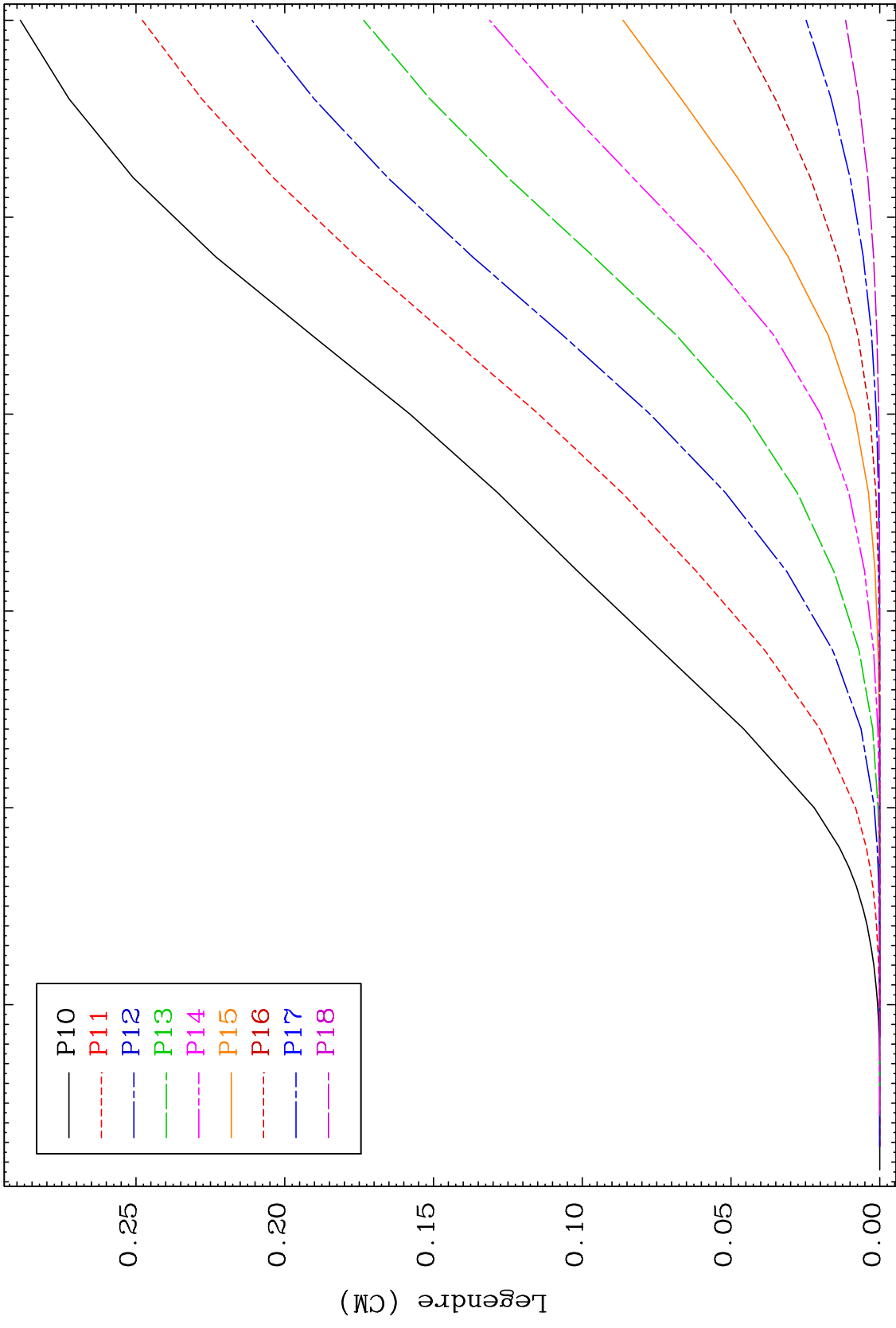
Incident Energy (MeV)

44-Ru-111

MAT 4470

Elastic Legendre Coefficients

44-Ru-111



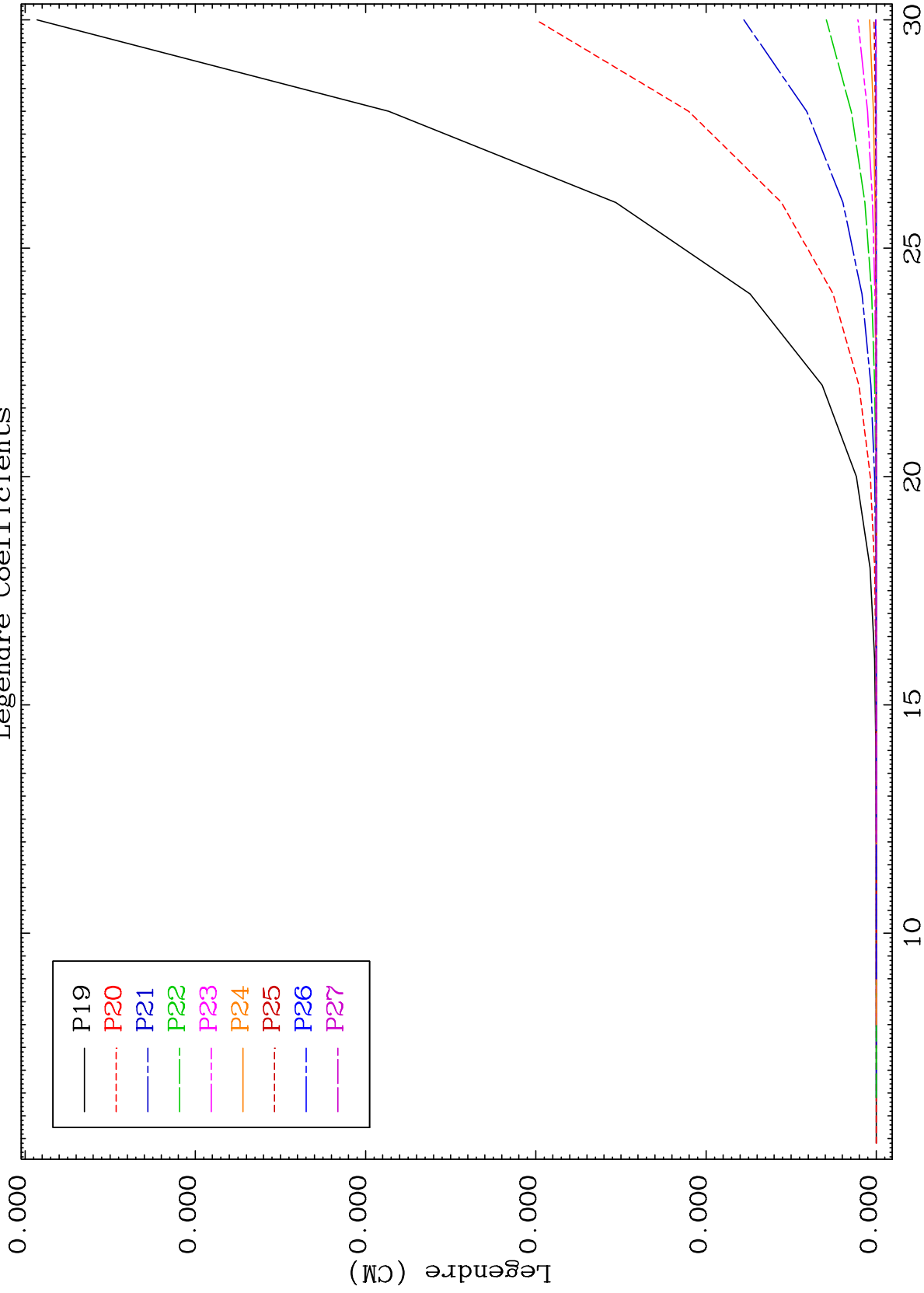
17

44-Ru-111

MAT 4470

Elastic Legendre Coefficients

44-Ru-111



18

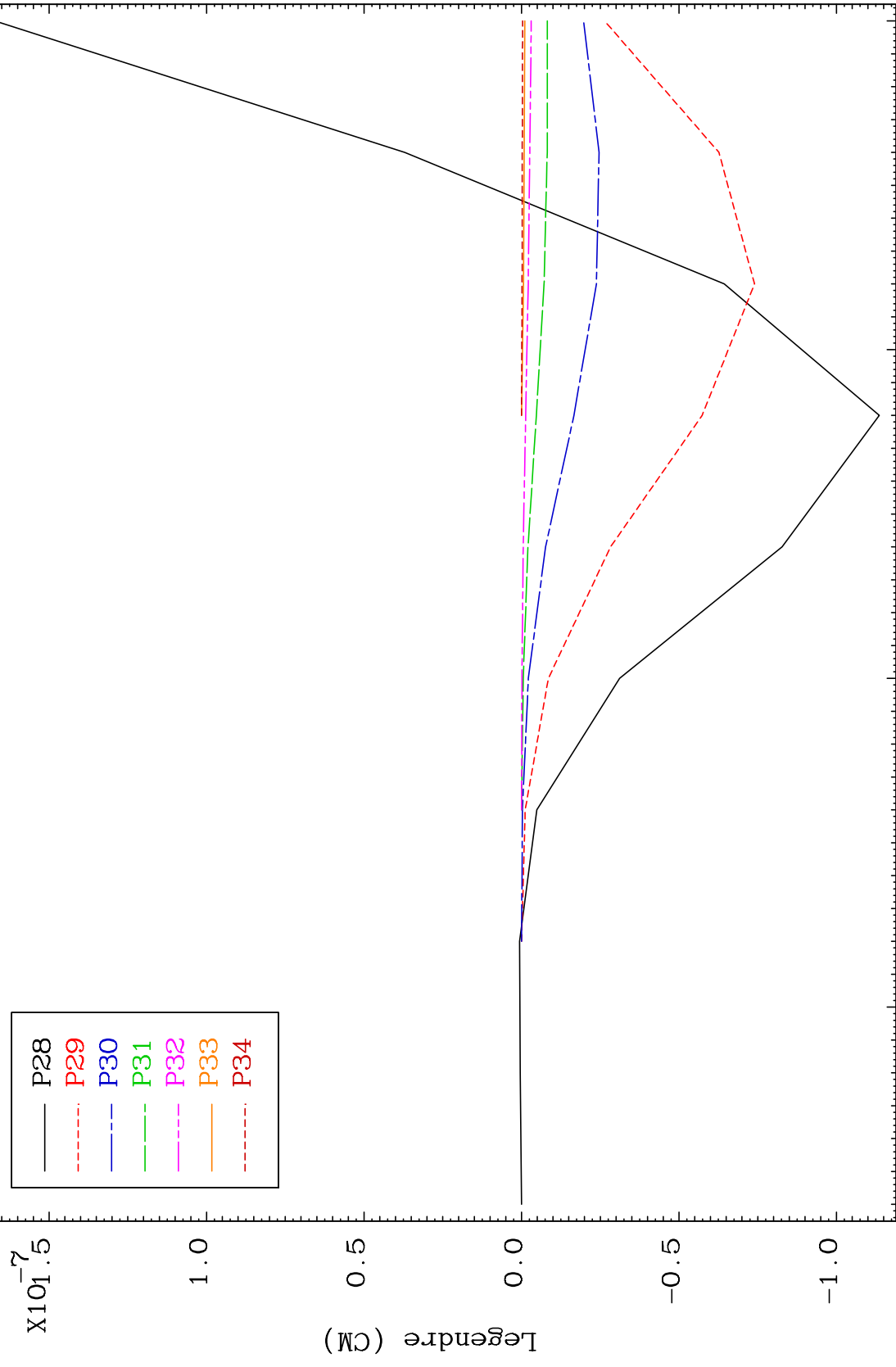
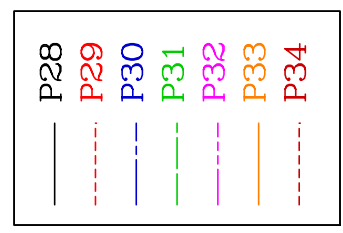
Incident Energy (MeV)

44-Ru-111

MAT 4470

Elastic Legendre Coefficients

44-Ru-111



19

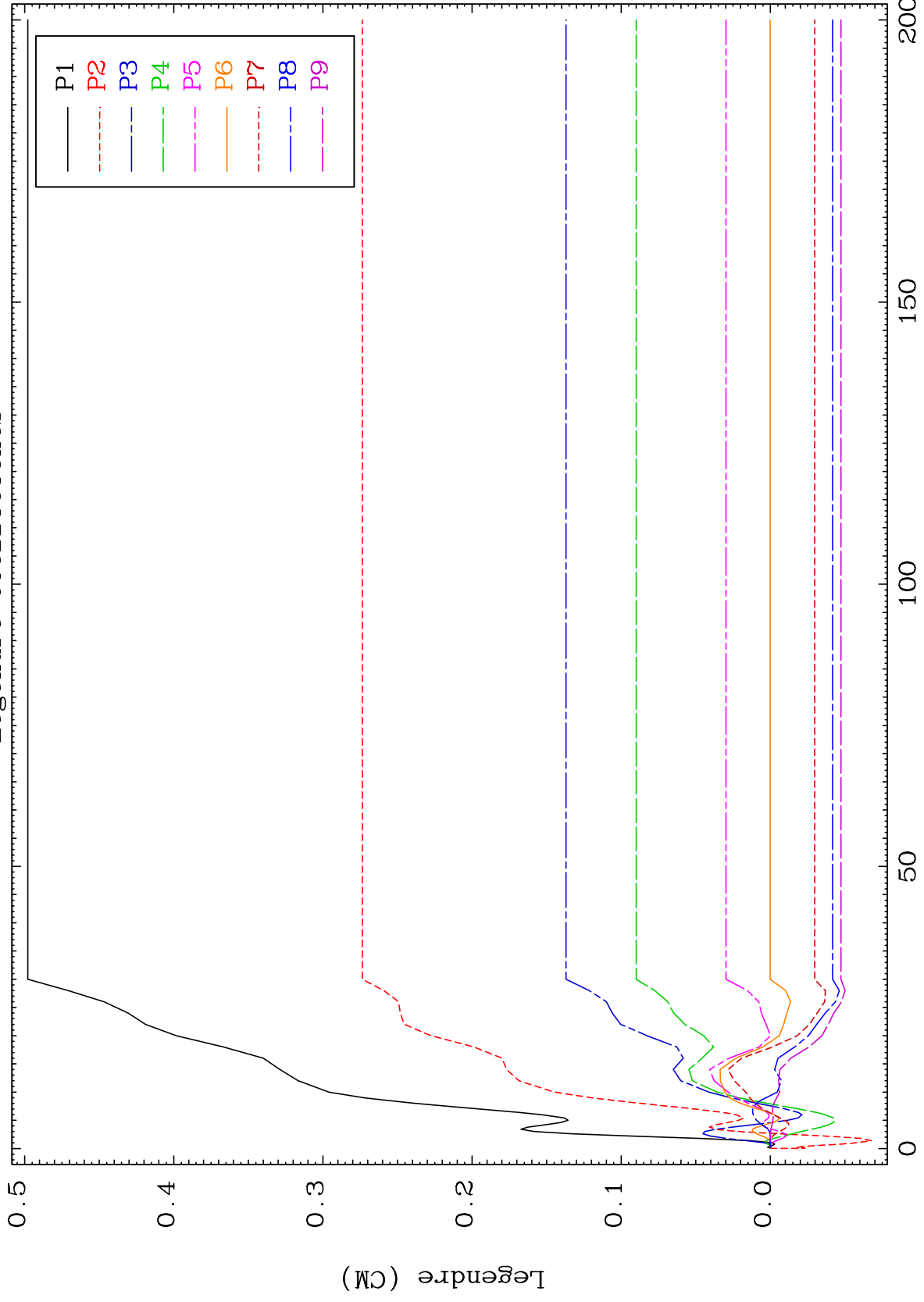
Incident Energy (MeV)

44-Ru-111

MAT 4470

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

44-Ru-111



44-Ru-111

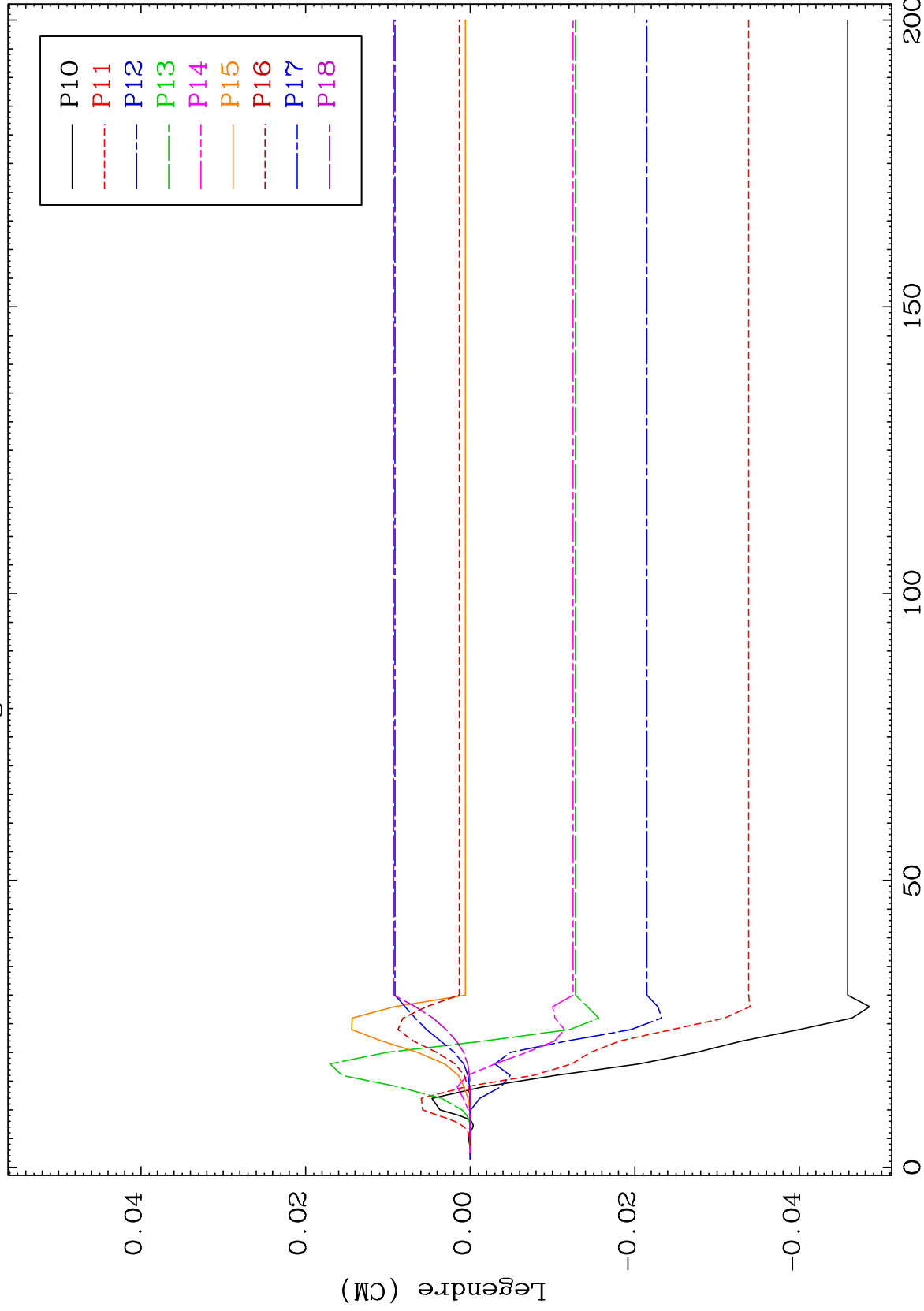
Incident Energy (MeV)

20

MAT 4470

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

44-Ru-111



21

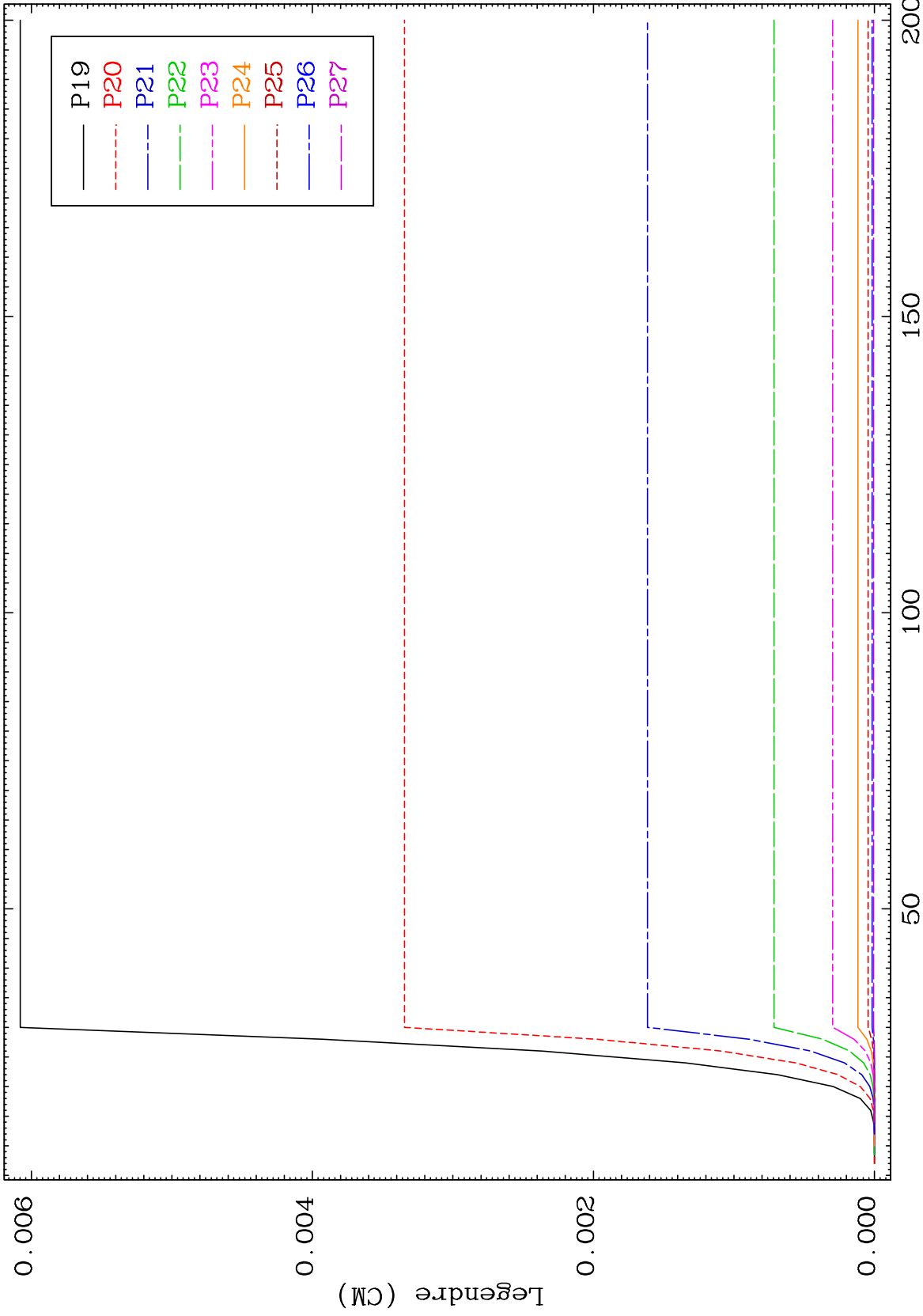
Incident Energy (MeV)

44-Ru-111

MAT 4470

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

44-Ru-111



22

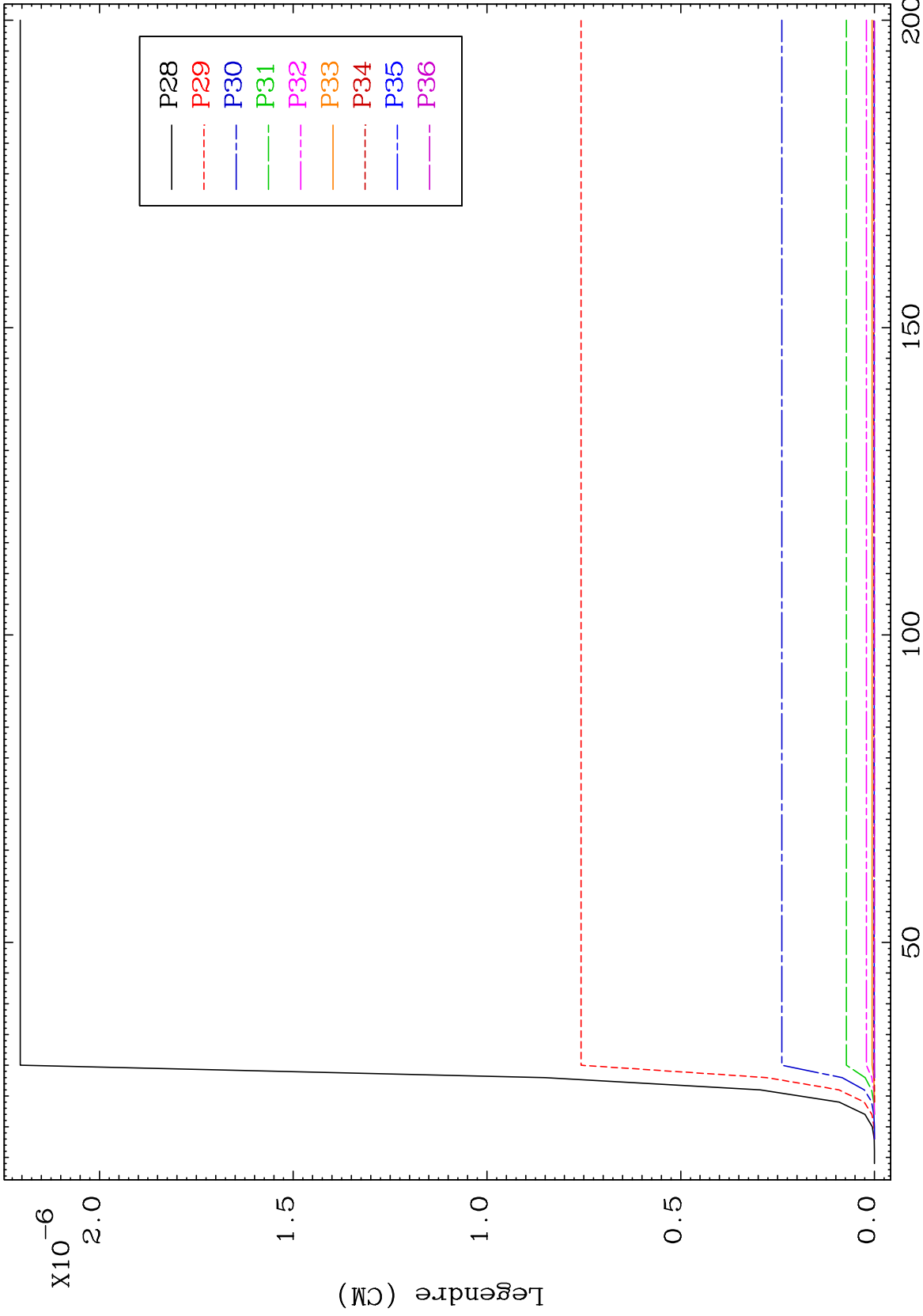
Incident Energy (MeV)

44-Ru-111

MAT 4470

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

44-Ru-111



23

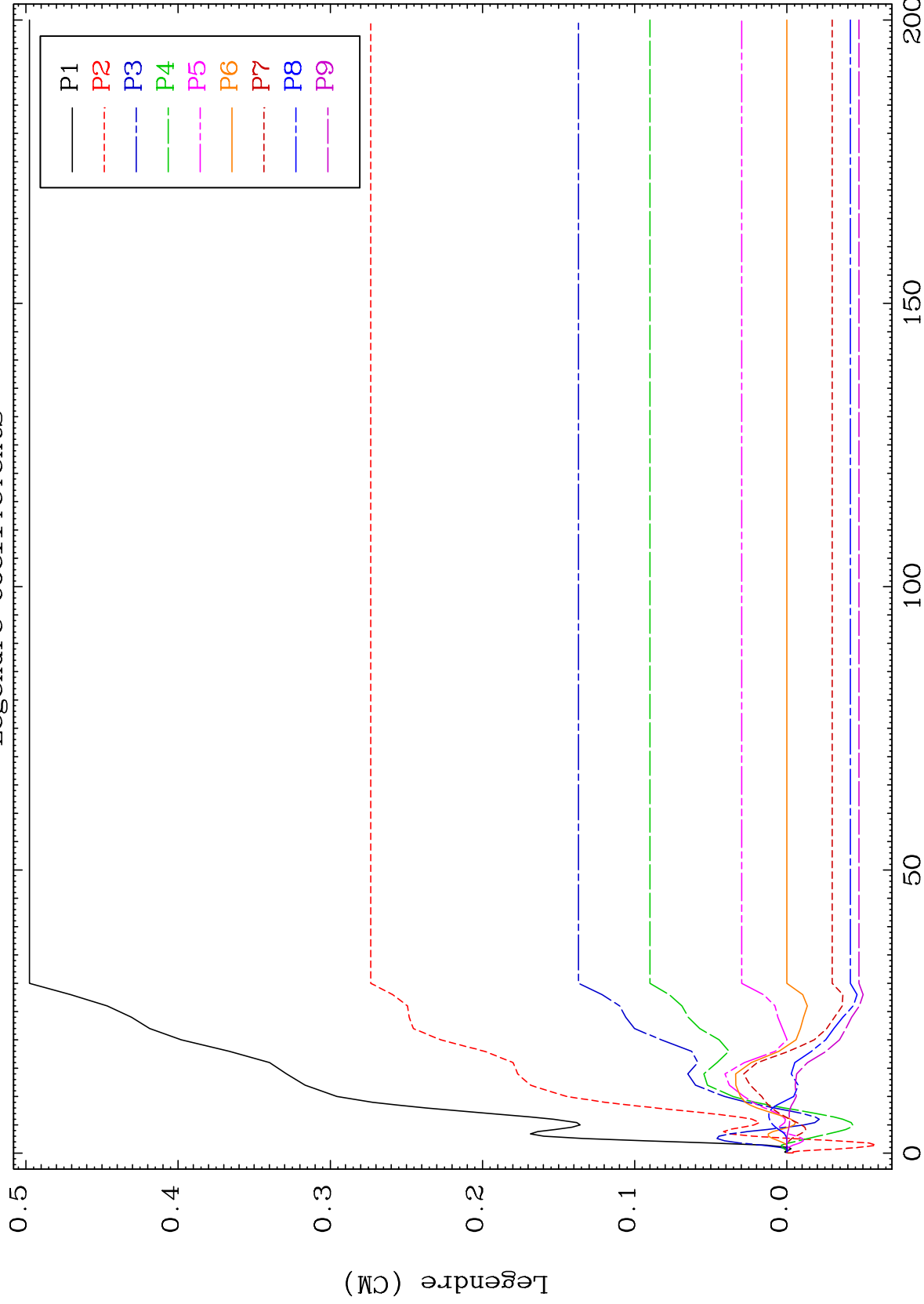
Incident Energy (MeV)

44-Ru-111

MAT 4470

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

44-Ru-111



44-Ru-111

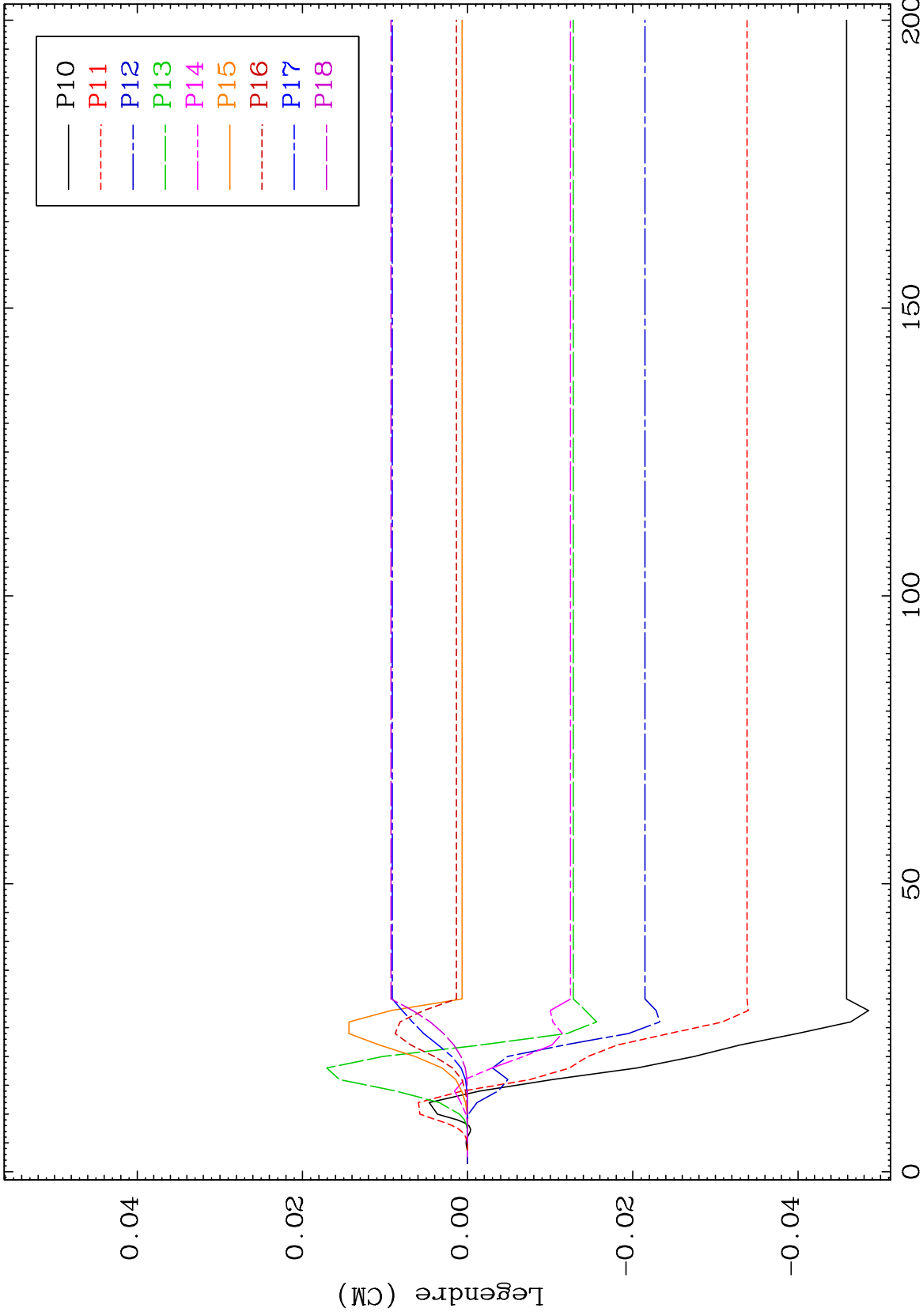
Incident Energy (MeV)

24

MAT 4470

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

44-Ru-111



25

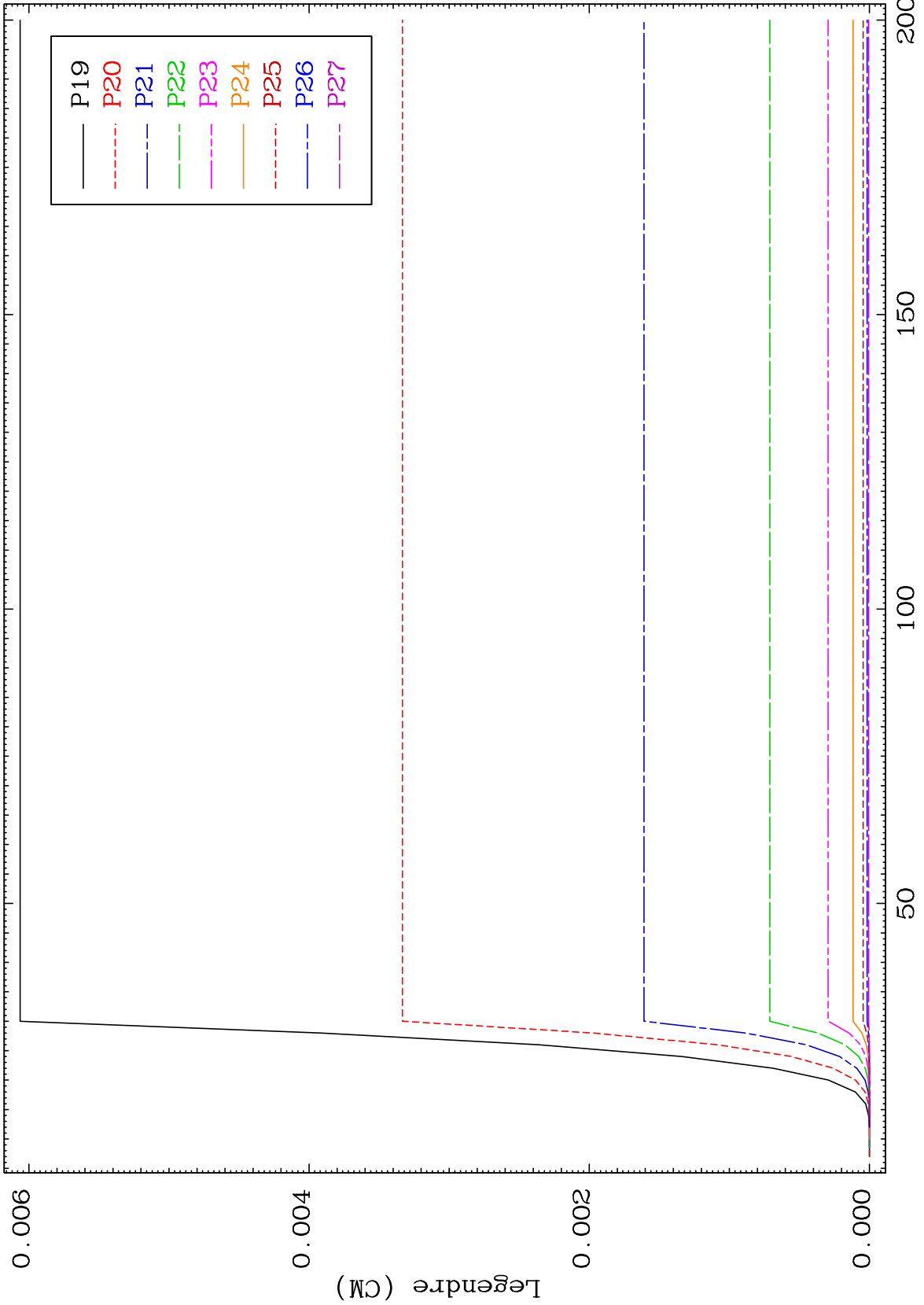
Incident Energy (MeV)

44-Ru-111

MAT 4470

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

44-Ru-111



26

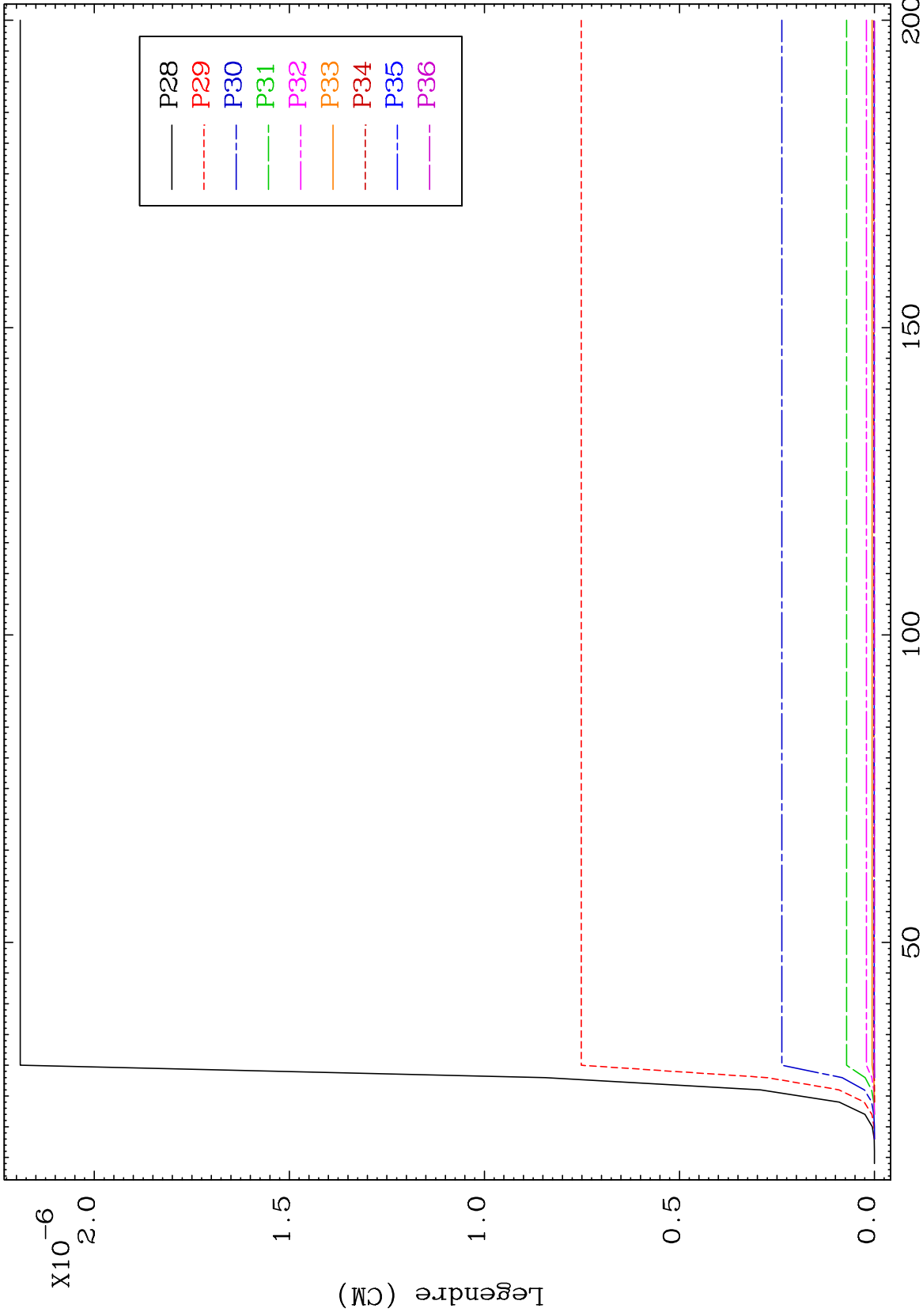
Incident Energy (MeV)

44-Ru-111

MAT 4470

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

44-Ru-111



27

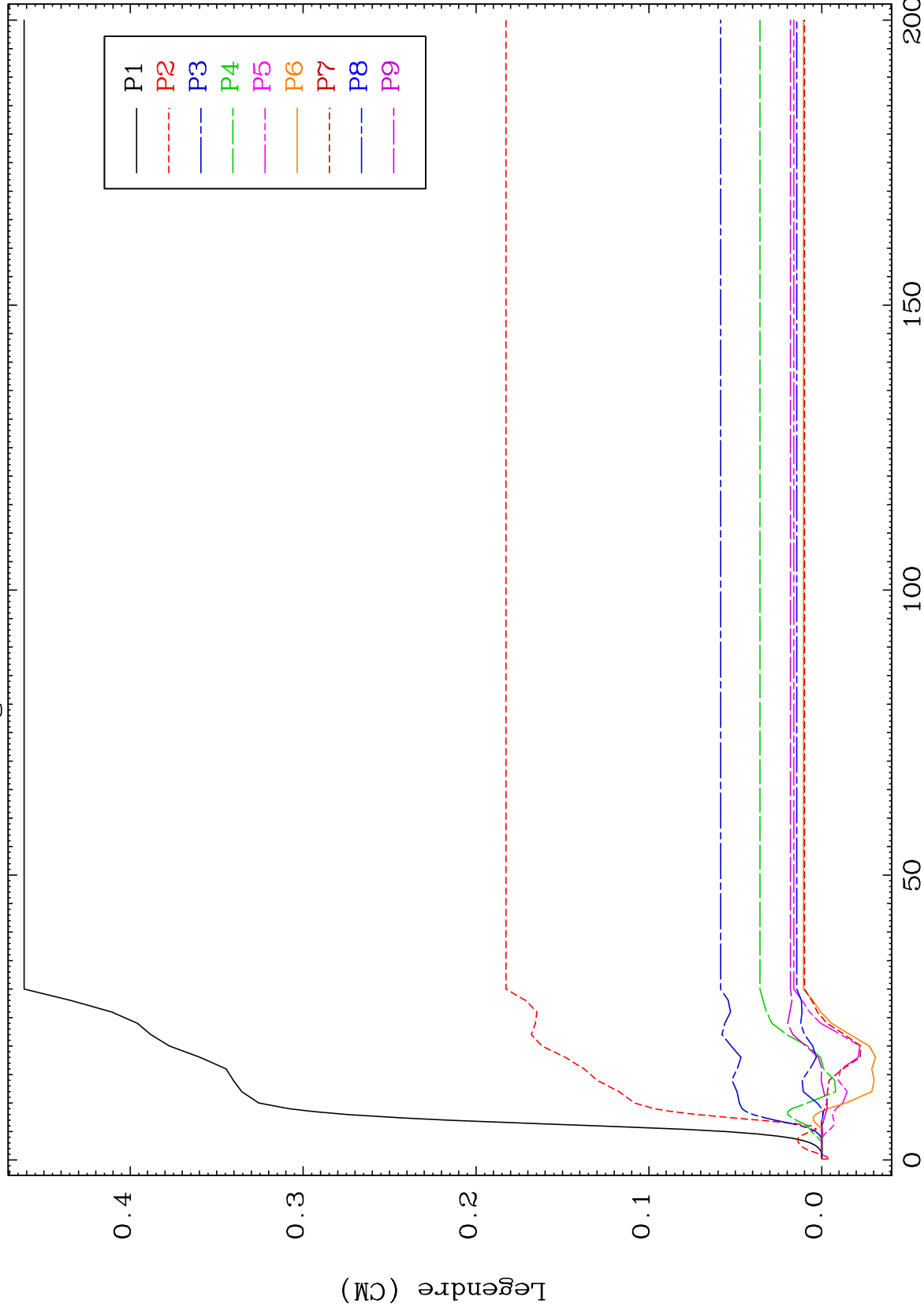
Incident Energy (MeV)

44-Ru-111

MAT 4470

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

44-Ru-111



28

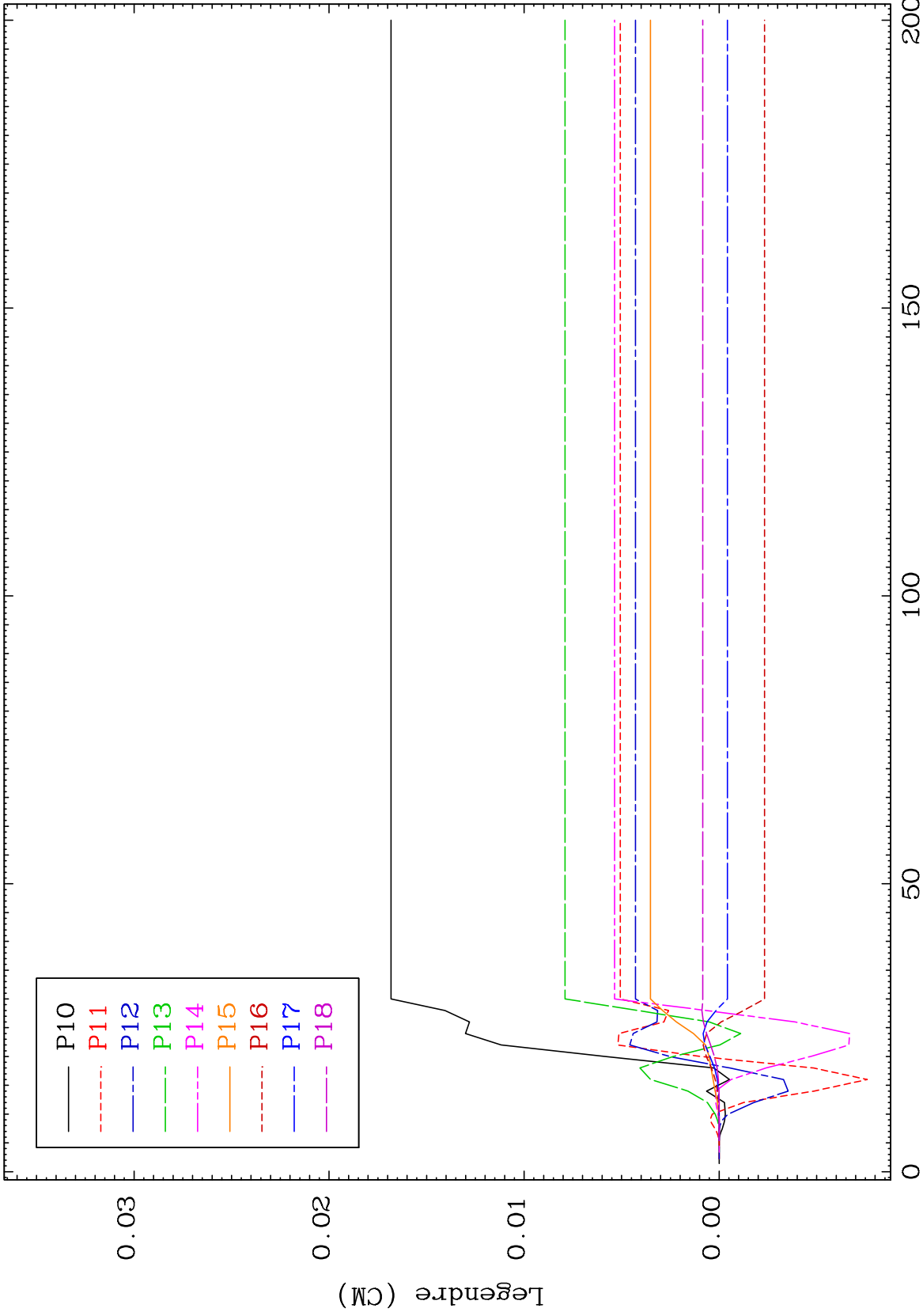
Incident Energy (MeV)

44-Ru-111

MAT 4470

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

44-Ru-111



29

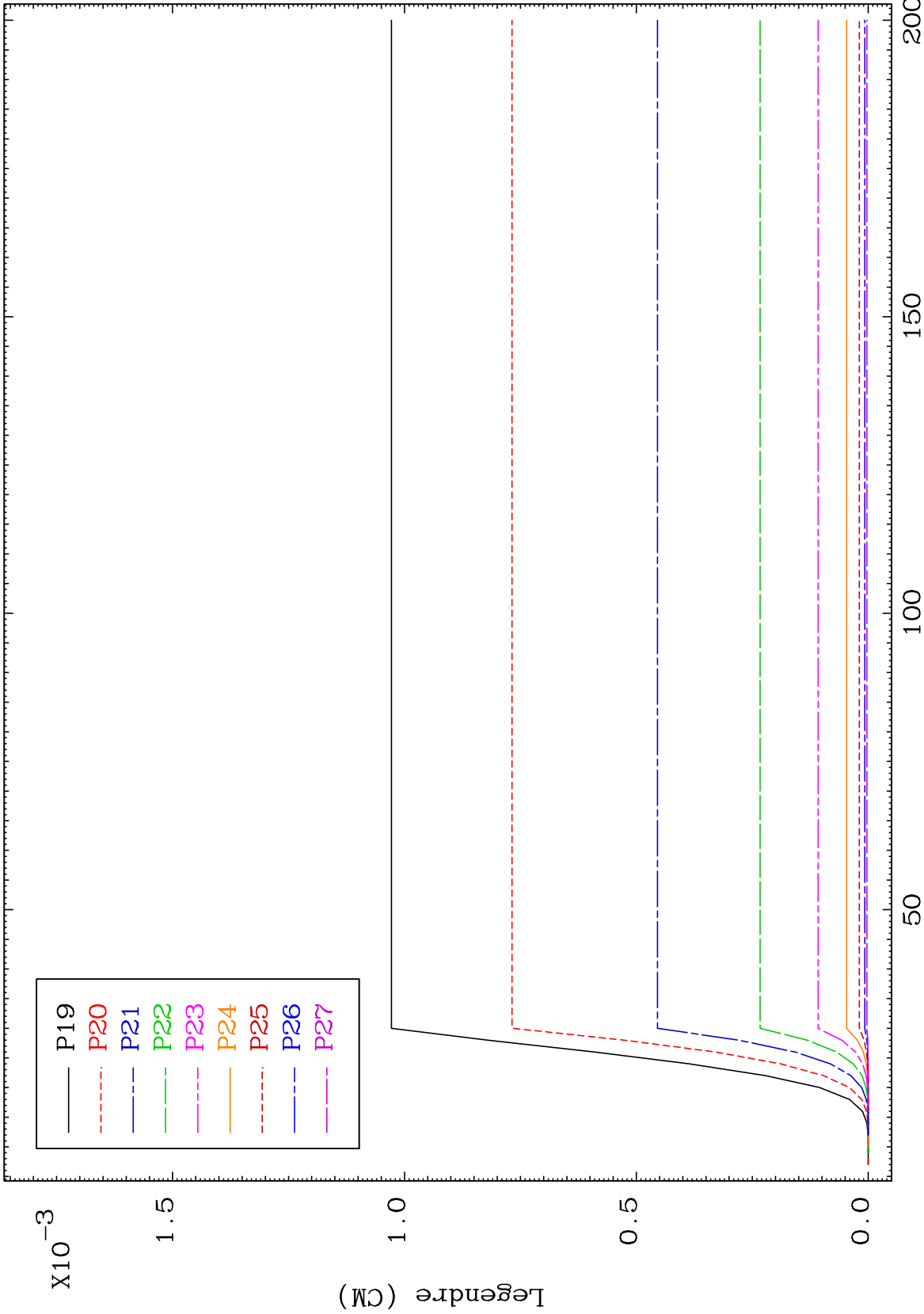
Incident Energy (MeV)

44-Ru-111

MAT 4470

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

44-Ru-111



30

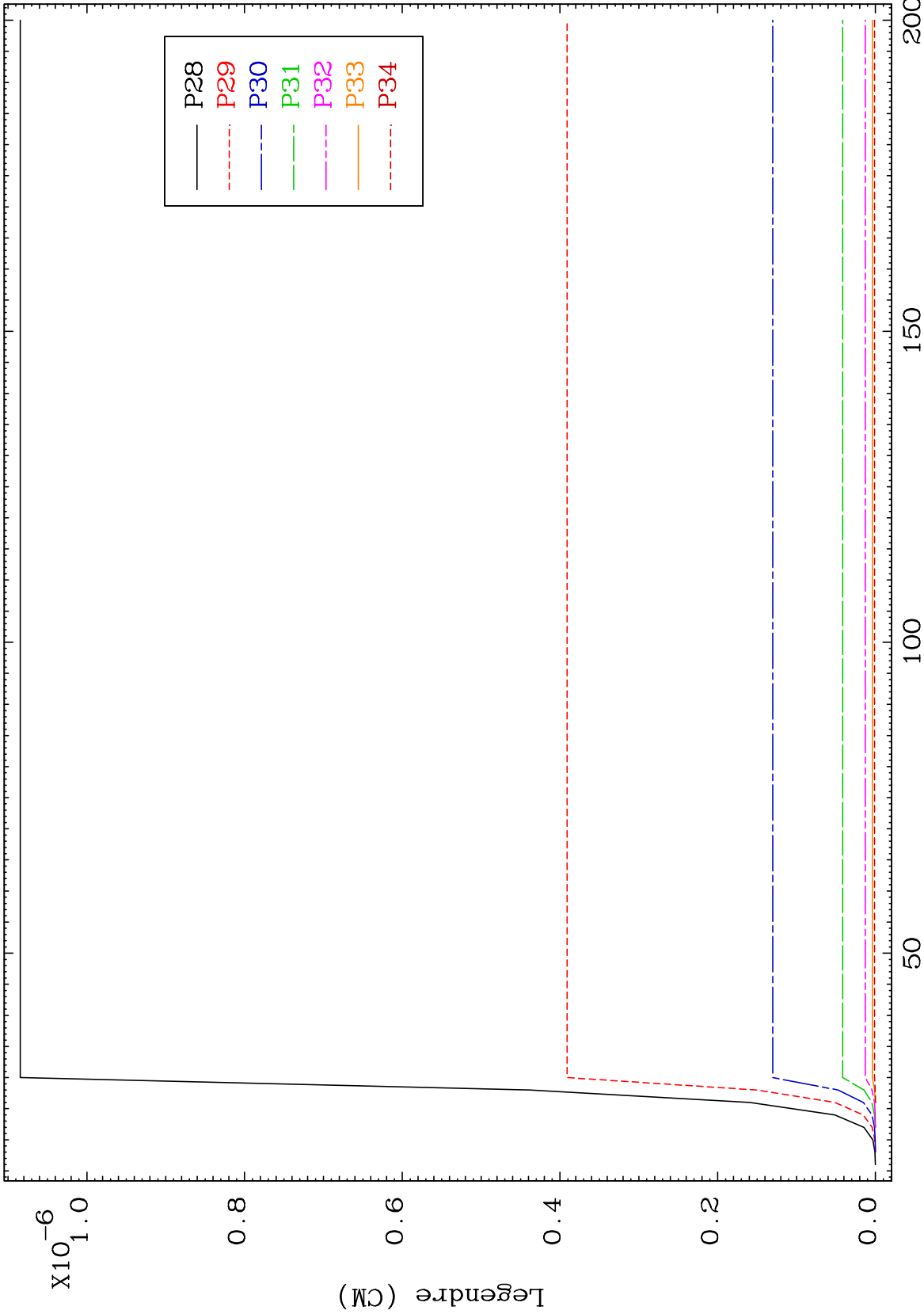
Incident Energy (MeV)

44-Ru-111

MAT 4470

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

44-Ru-111

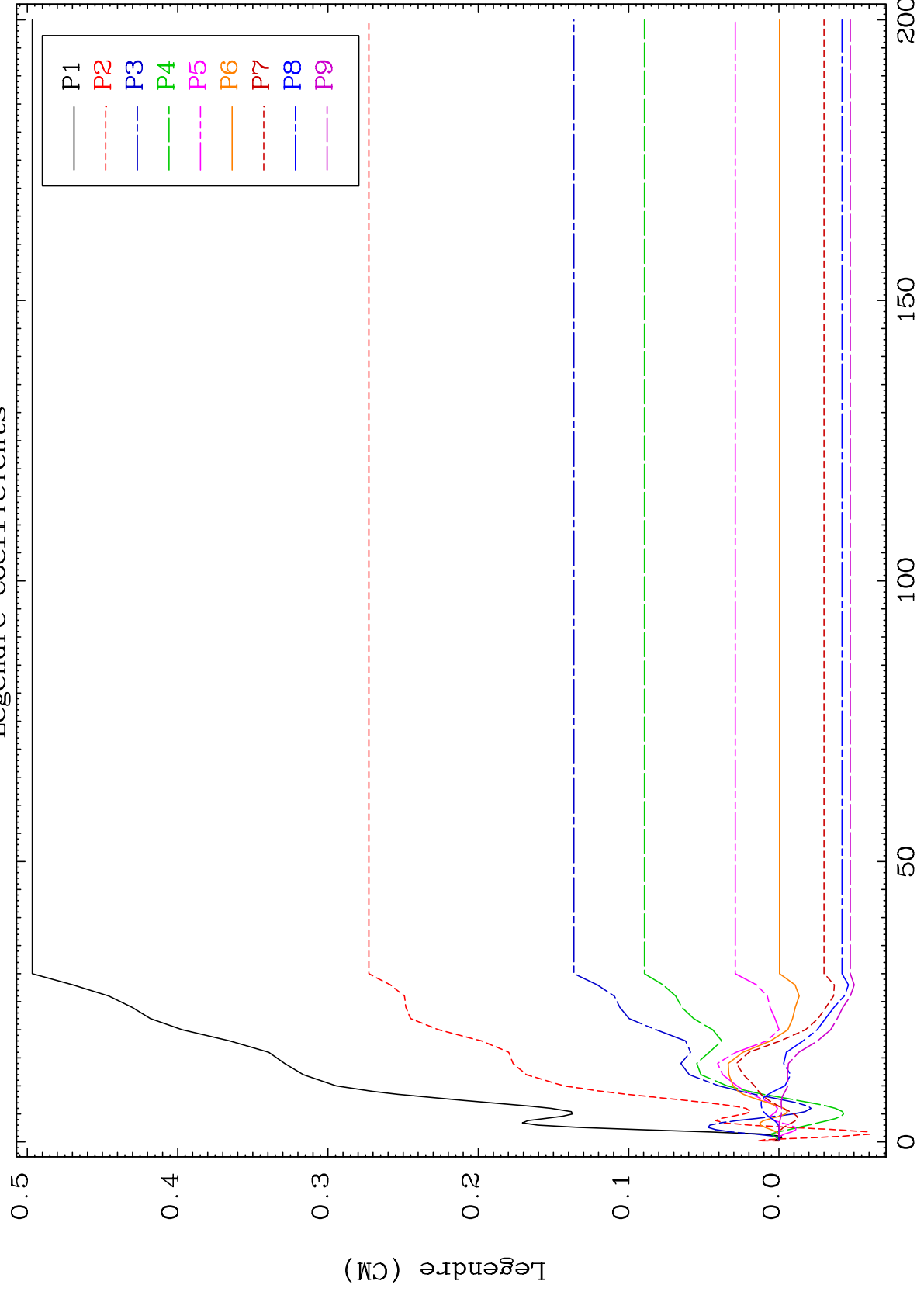


31

Incident Energy (MeV)

44-Ru-111

MAT 4470 MT= 54 (n,n') Level Legendre Coefficients 44-Ru-111

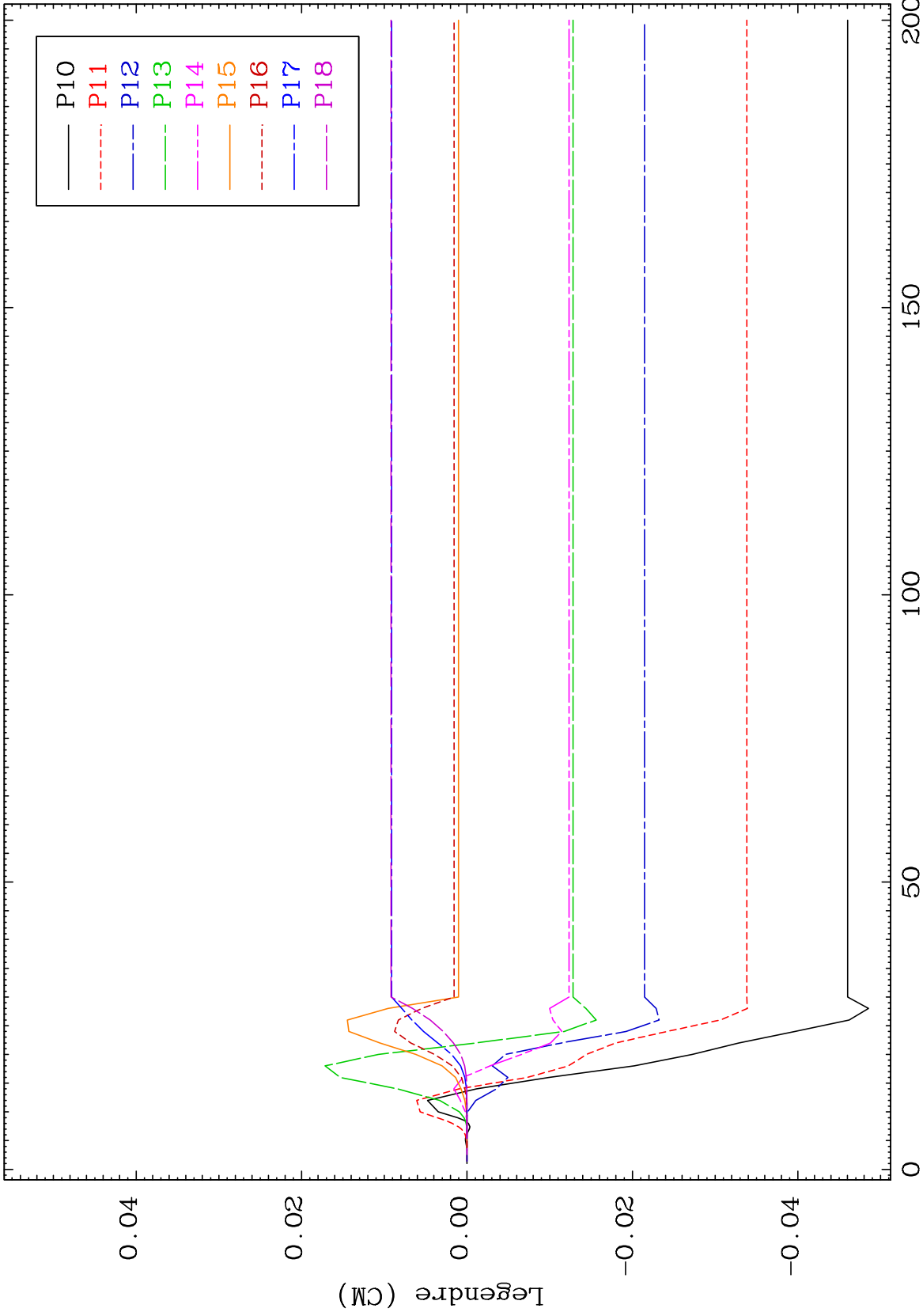


32 44-Ru-111

MAT 4470

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

44-Ru-111



33

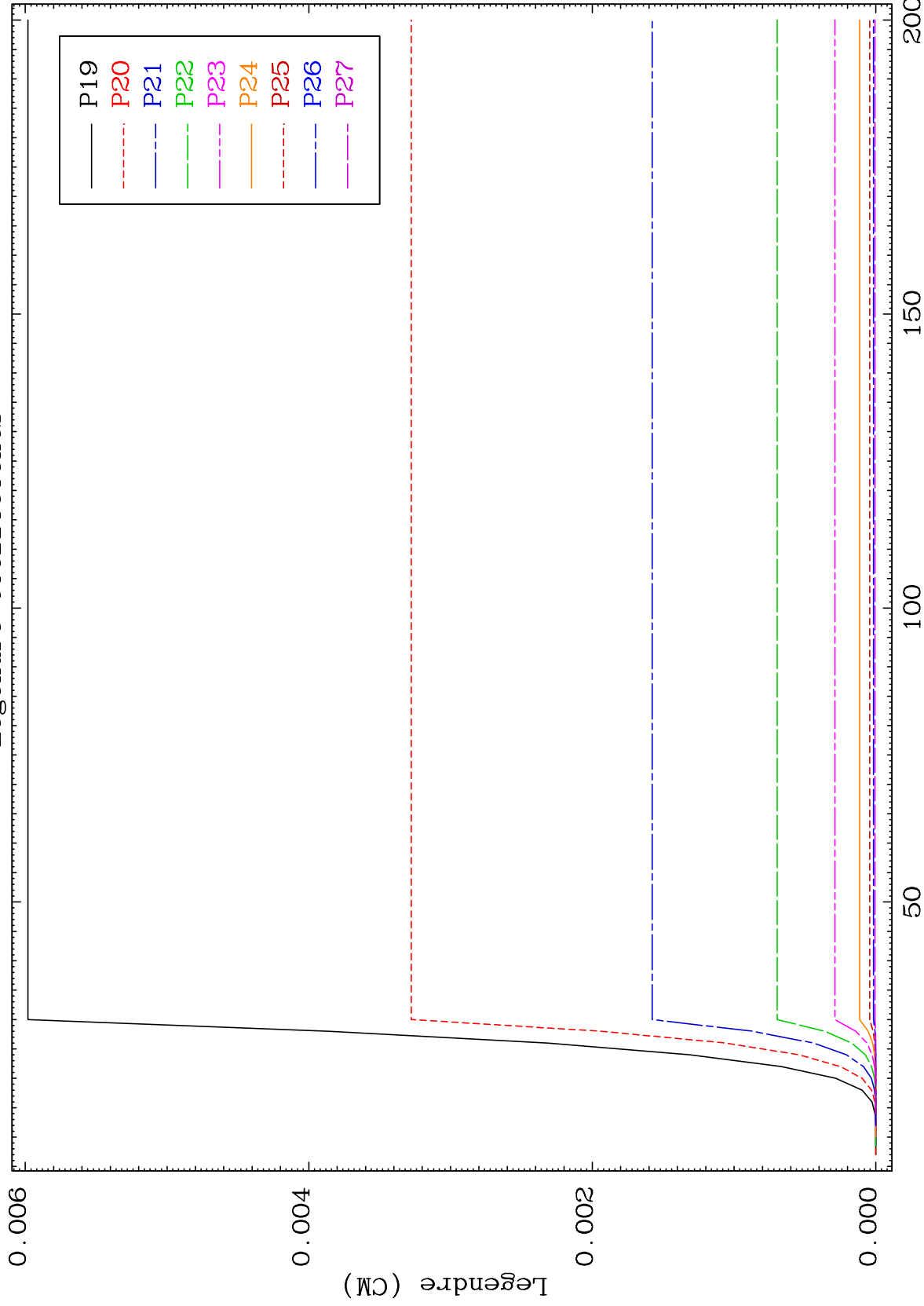
Incident Energy (MeV)

44-Ru-111

MAT 4470

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

44-Ru-111



34

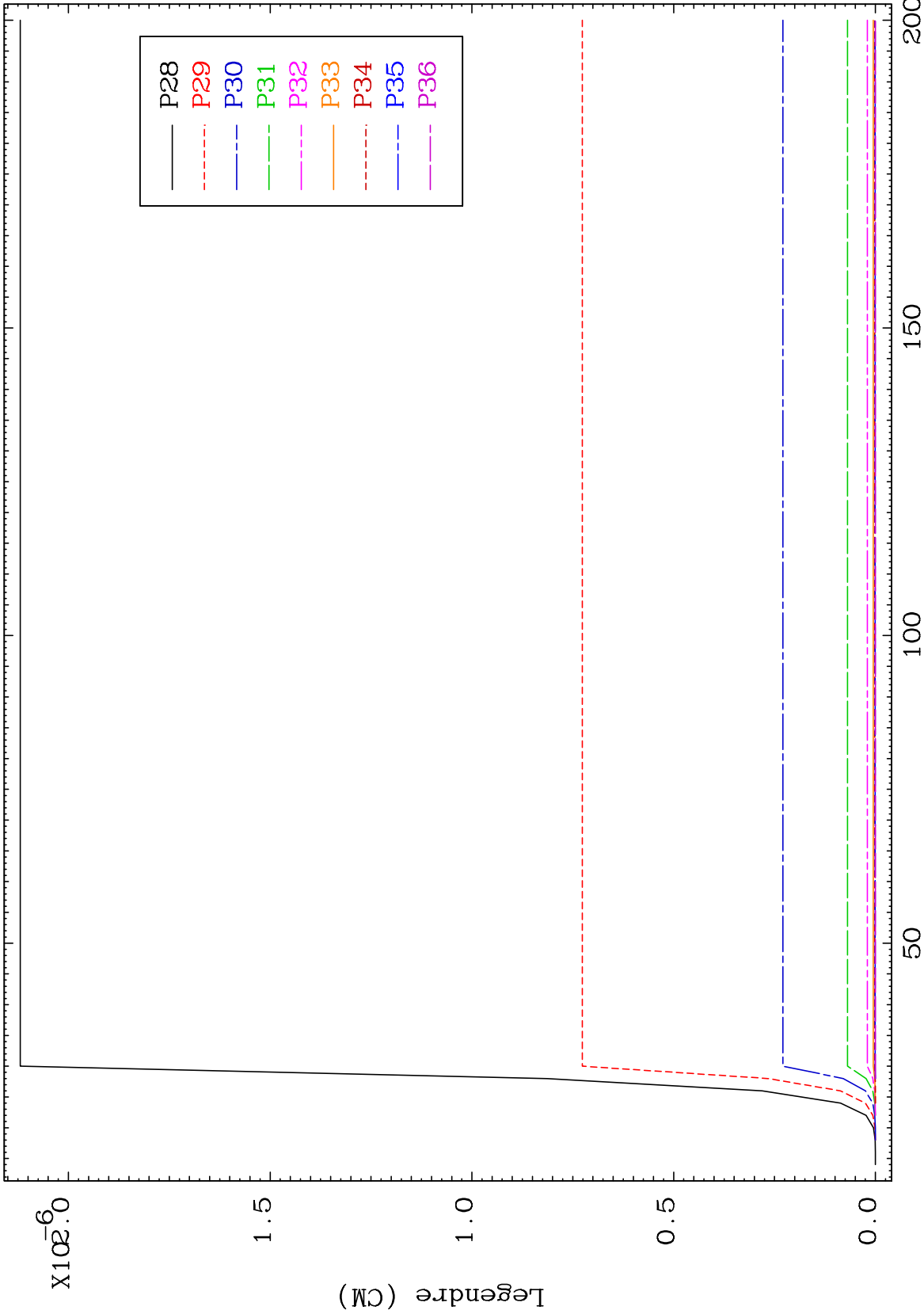
Incident Energy (MeV)

44-Ru-111

MAT 4470

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

44-Ru-111



35

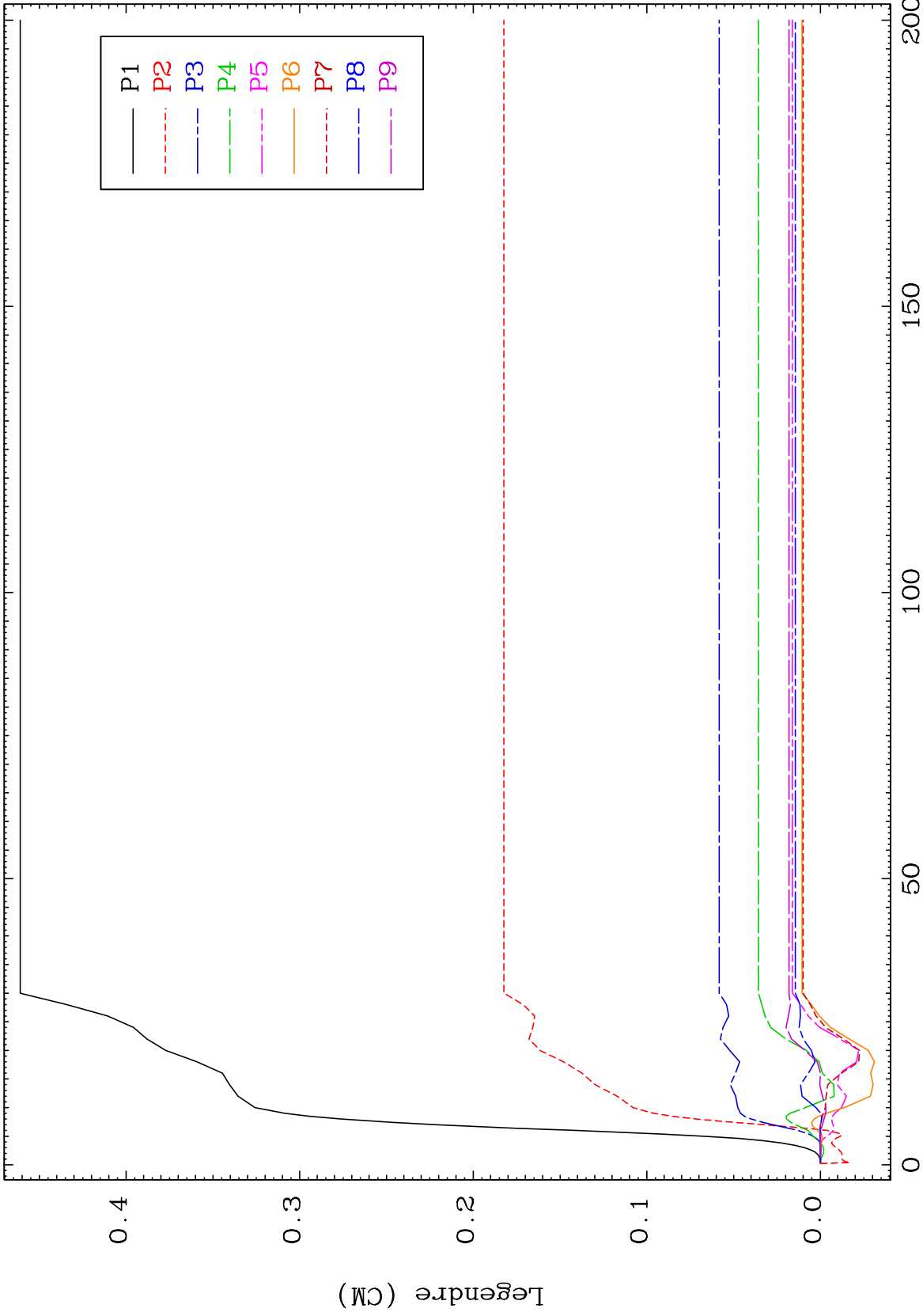
Incident Energy (MeV)

44-Ru-111

MAT 4470

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

44-Ru-111



36

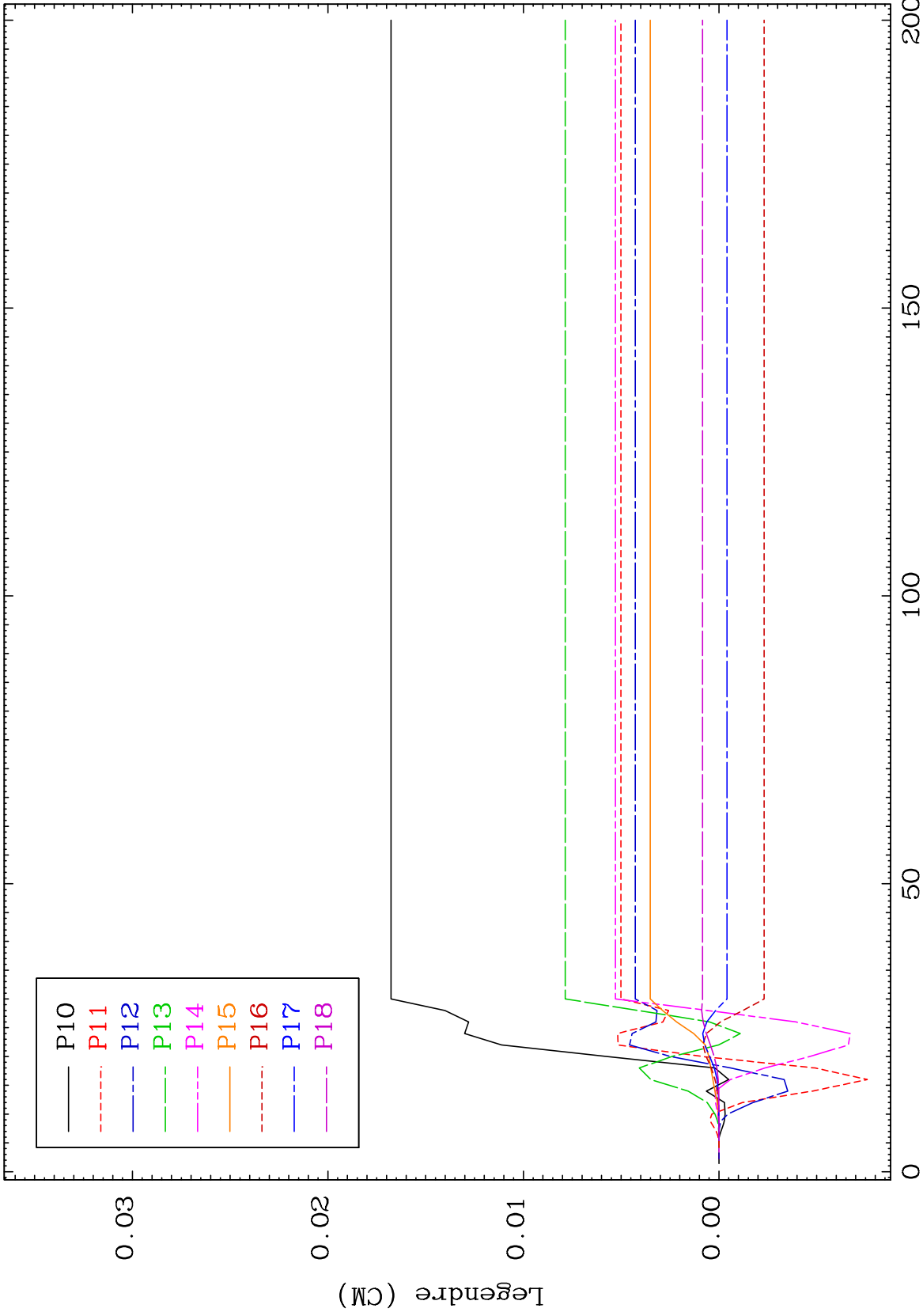
Incident Energy (MeV)

44-Ru-111

MAT 4470

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

44-Ru-111



37

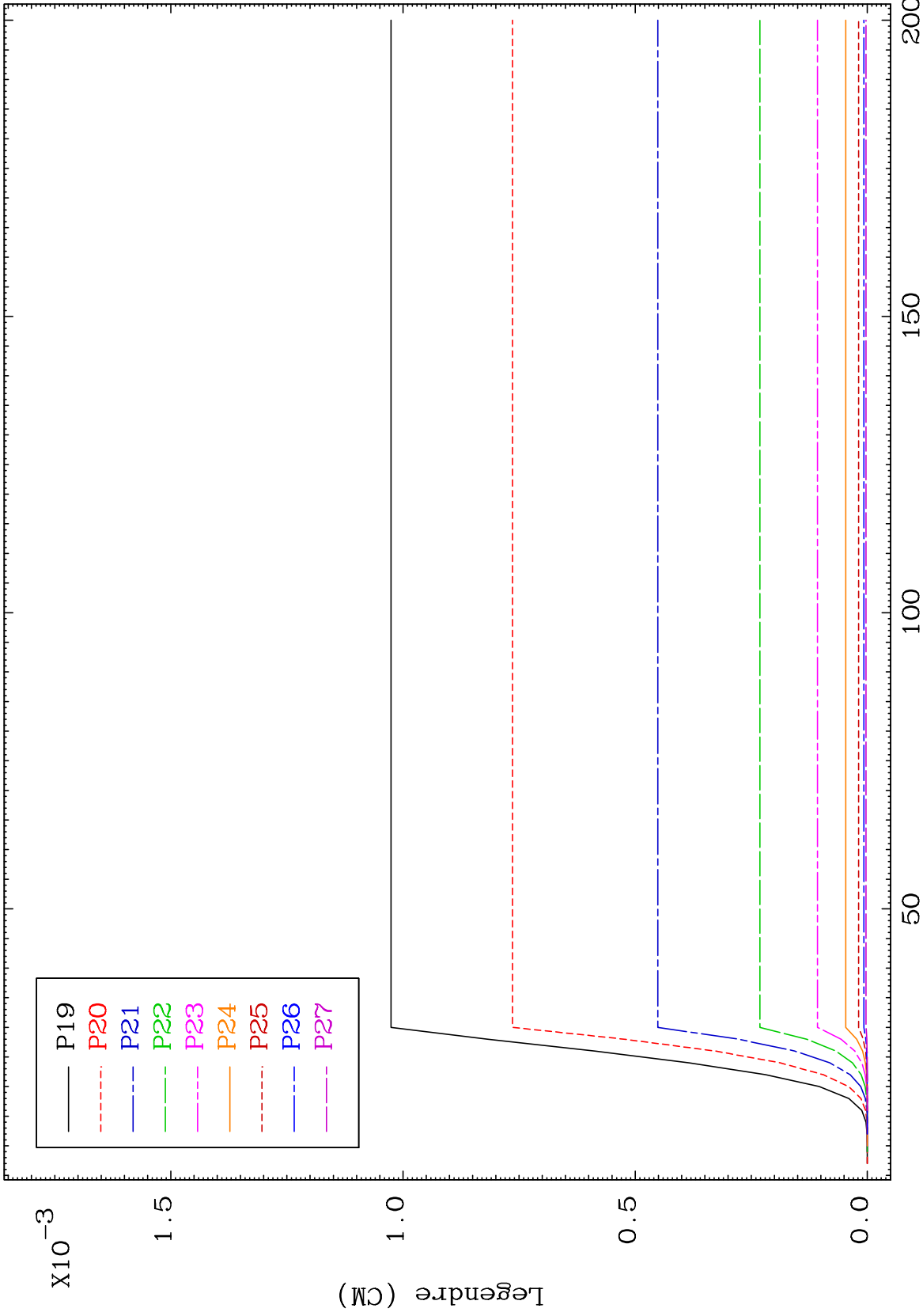
Incident Energy (MeV)

44-Ru-111

MAT 4470

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

44-Ru-111



38

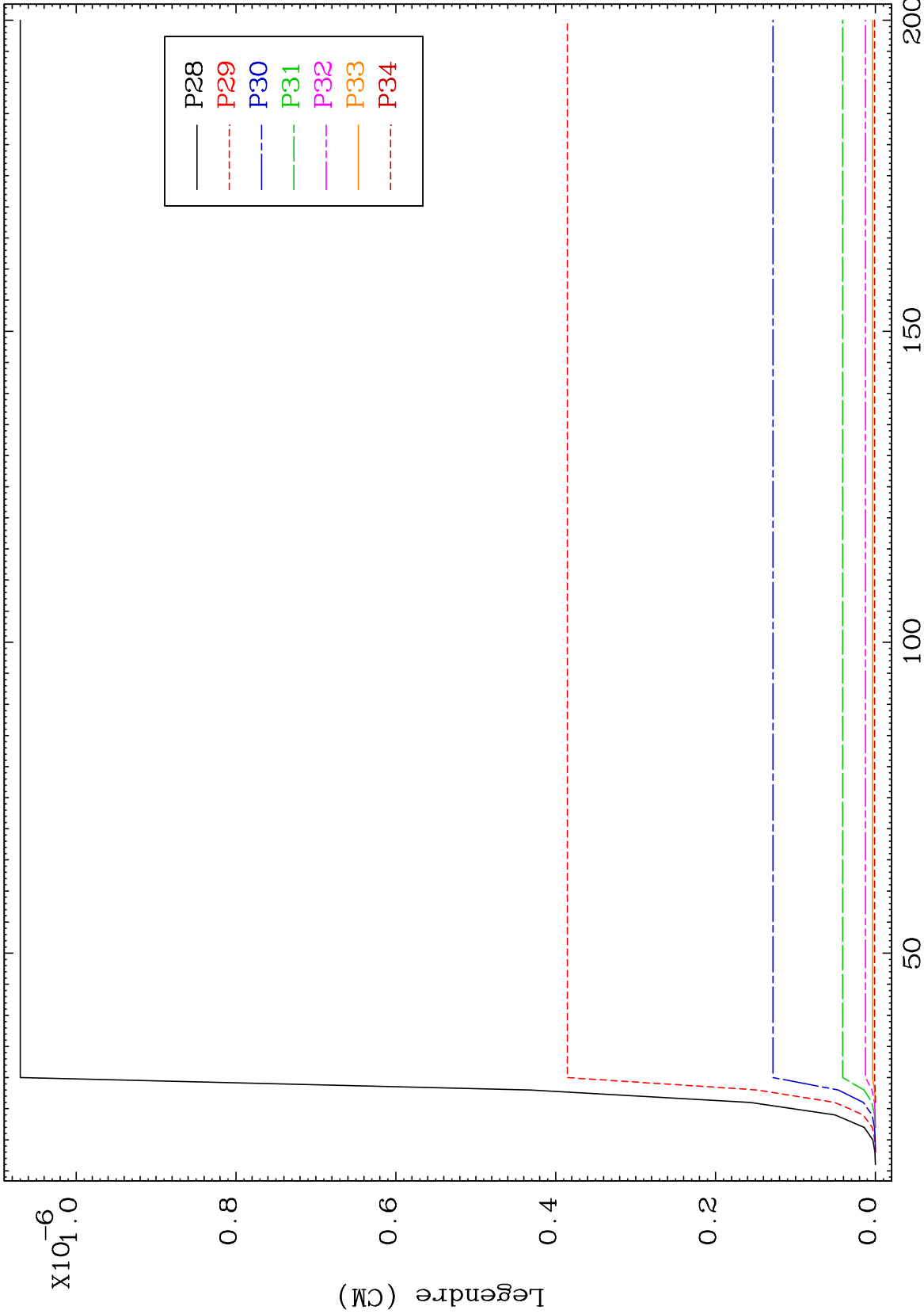
Incident Energy (MeV)

44-Ru-111

MAT 4470

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

44-Ru-111

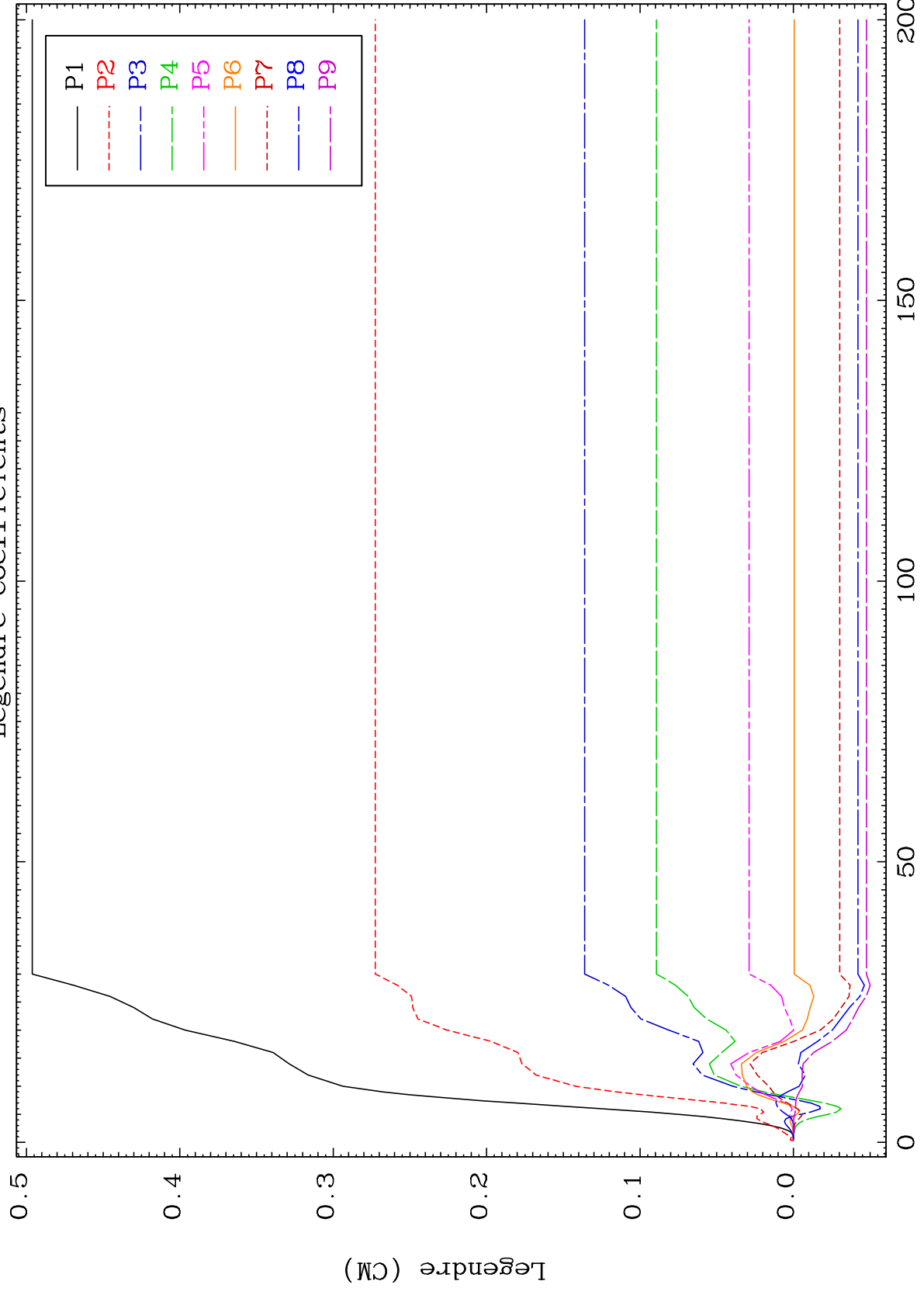


39

Incident Energy (MeV)

44-Ru-111

MAT 4470 MT= 56 (n,n') Level Legendre Coefficients 44-Ru-111

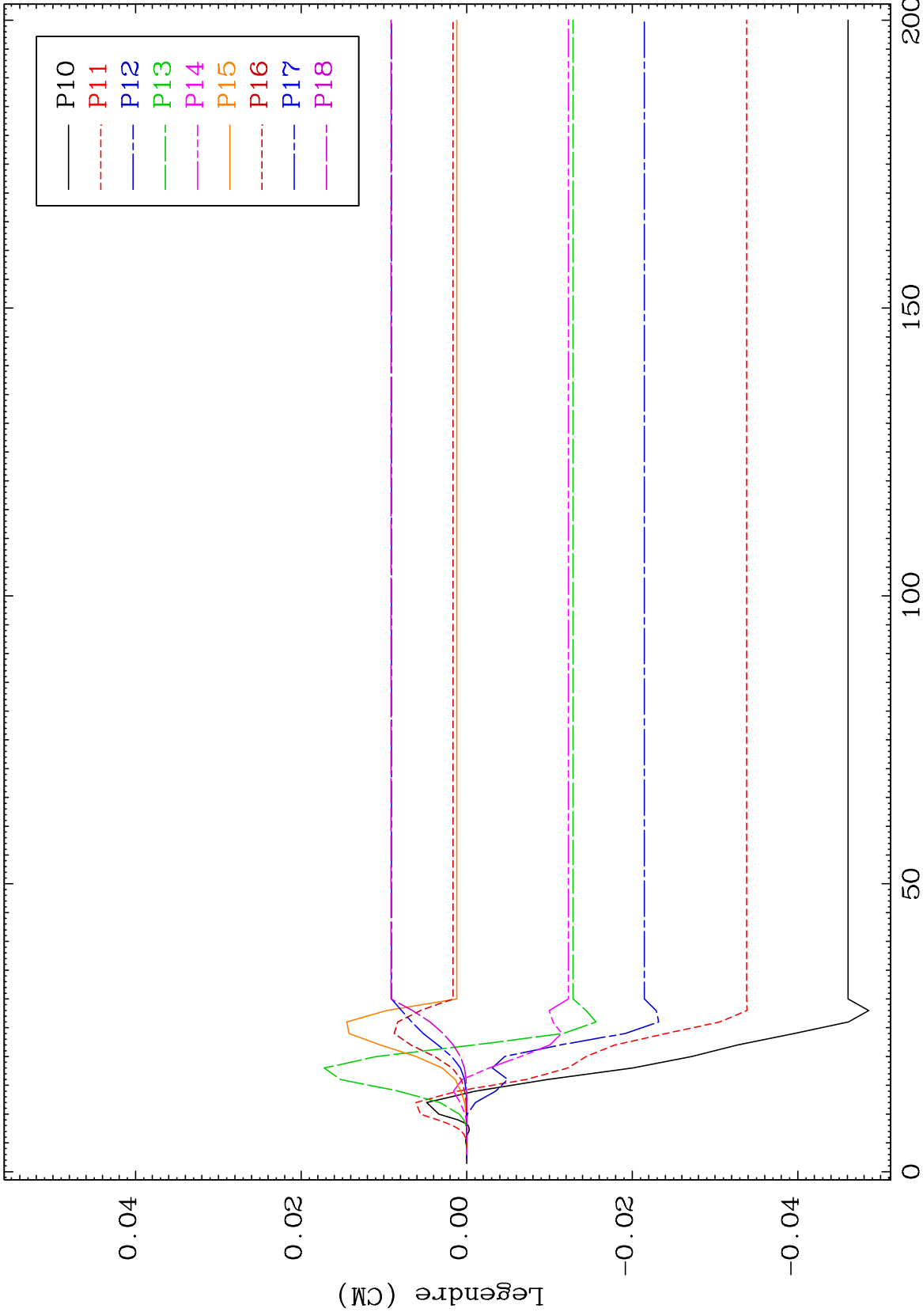


44-Ru-111

MAT 4470

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

44-Ru-111



41

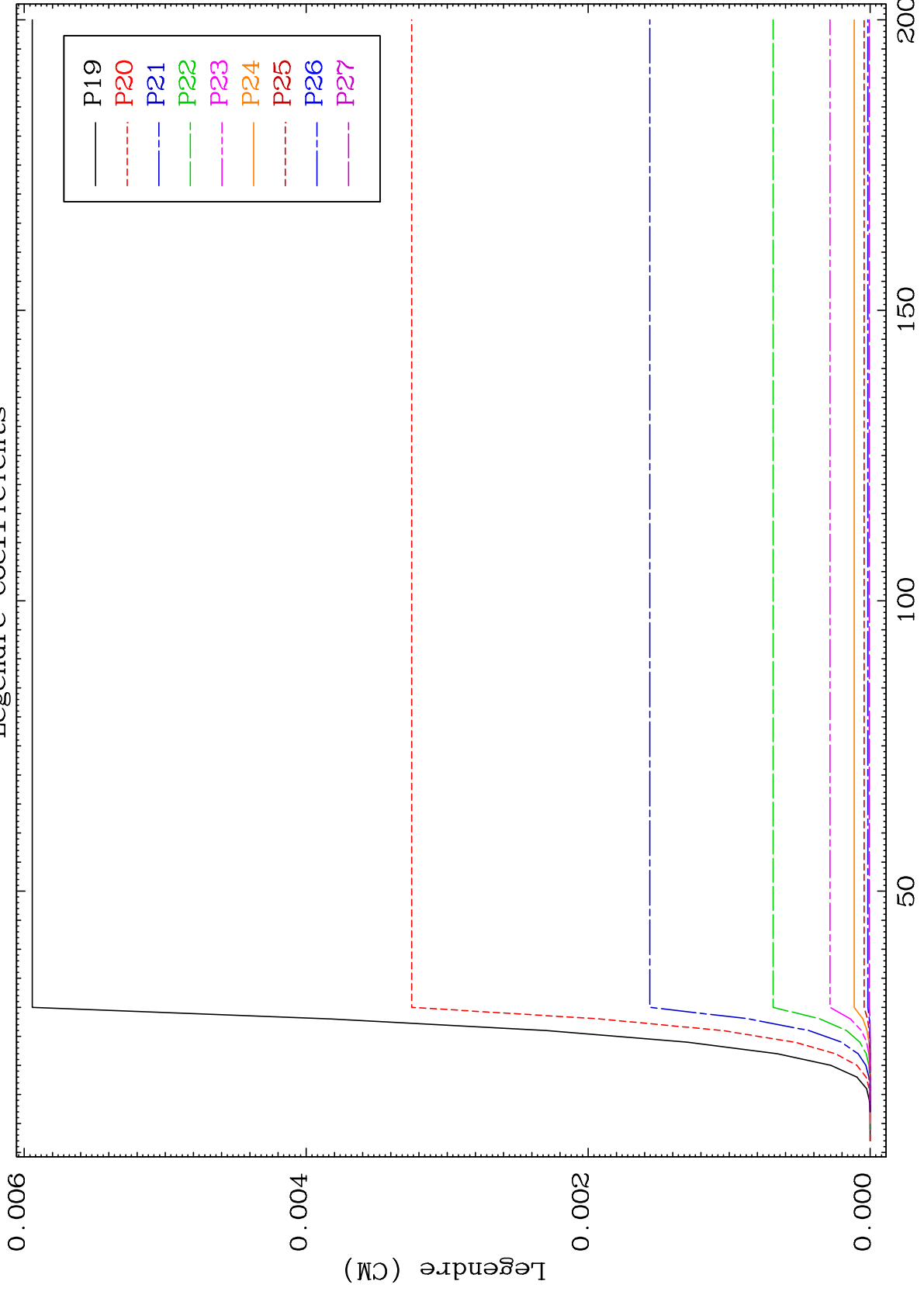
Incident Energy (MeV)

44-Ru-111

MAT 4470

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

44-Ru-111



42

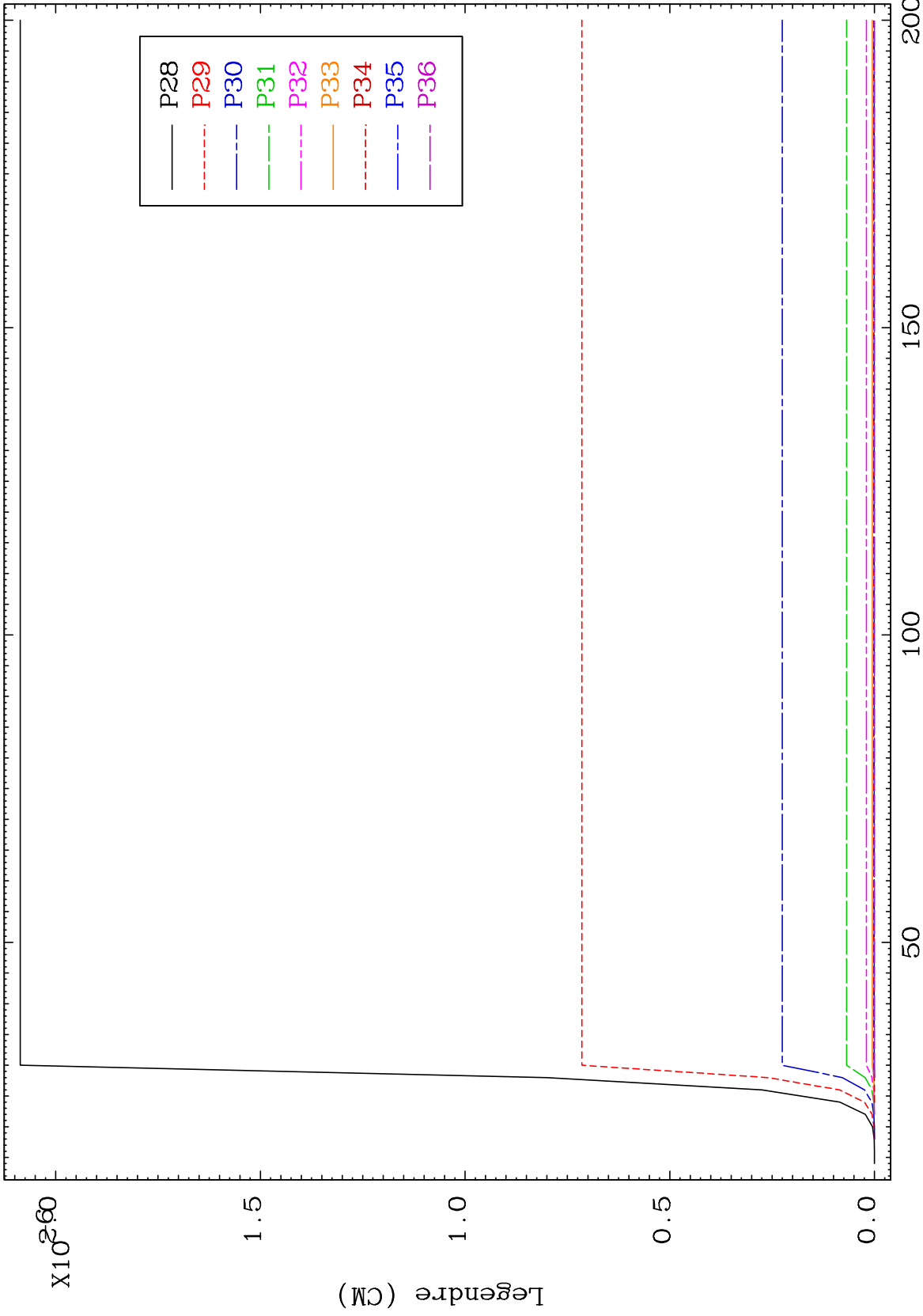
Incident Energy (MeV)

44-Ru-111

MAT 4470

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

44-Ru-111



43

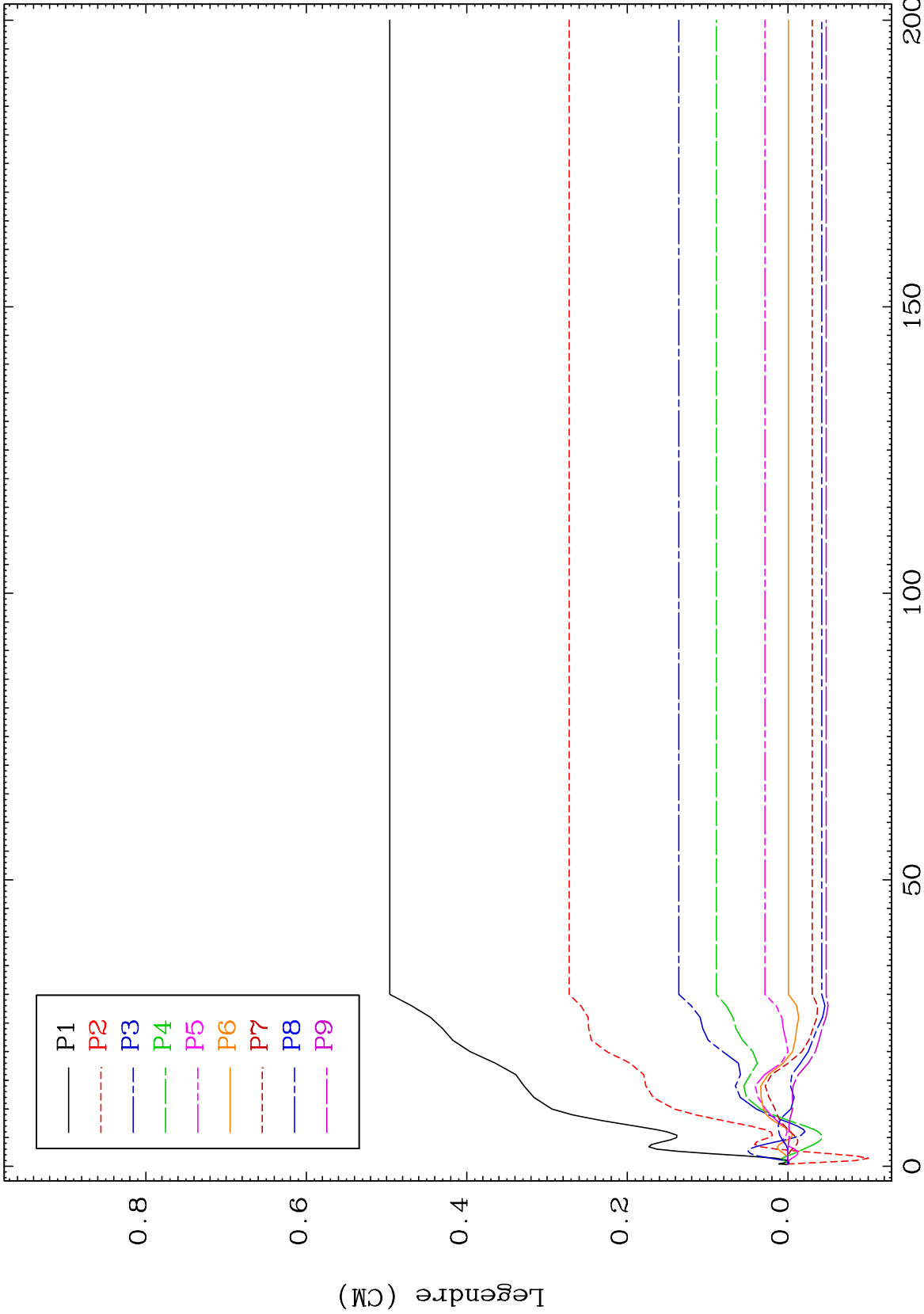
Incident Energy (MeV)

44-Ru-111

MAT 4470

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

44-Ru-111



44

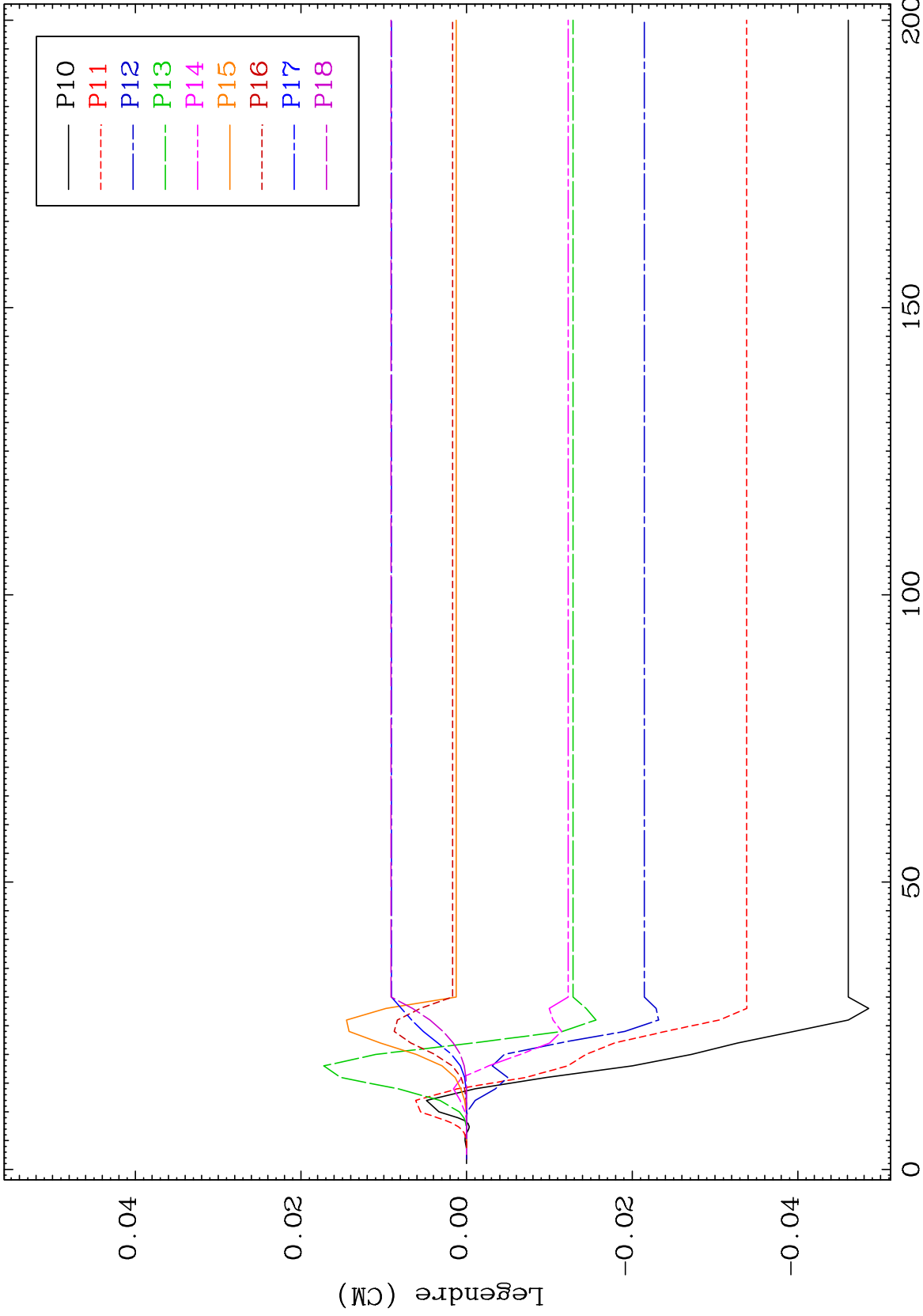
Incident Energy (MeV)

44-Ru-111

MAT 4470

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

44-Ru-111



45

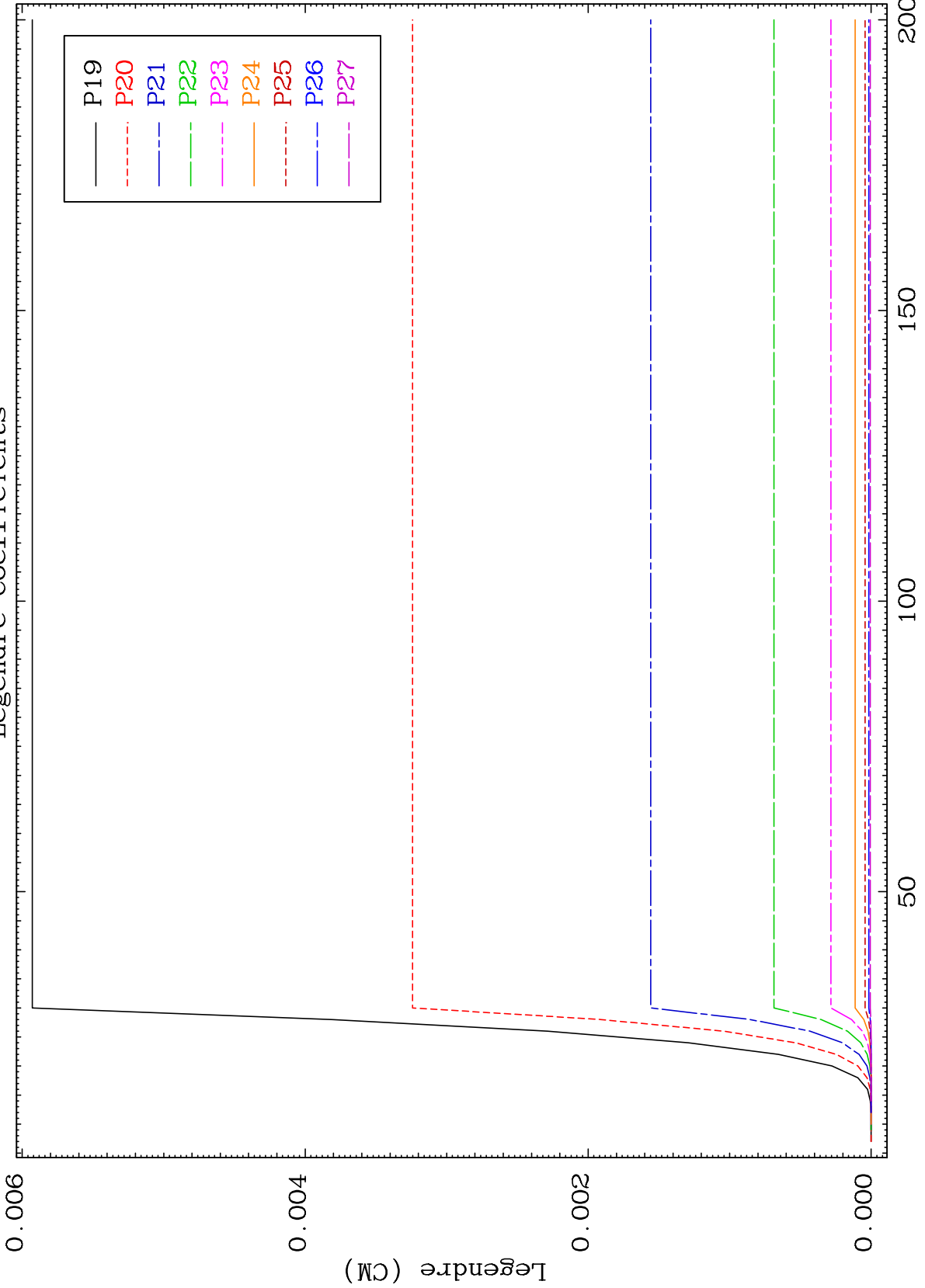
Incident Energy (MeV)

44-Ru-111

MAT 4470

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

44-Ru-111



46

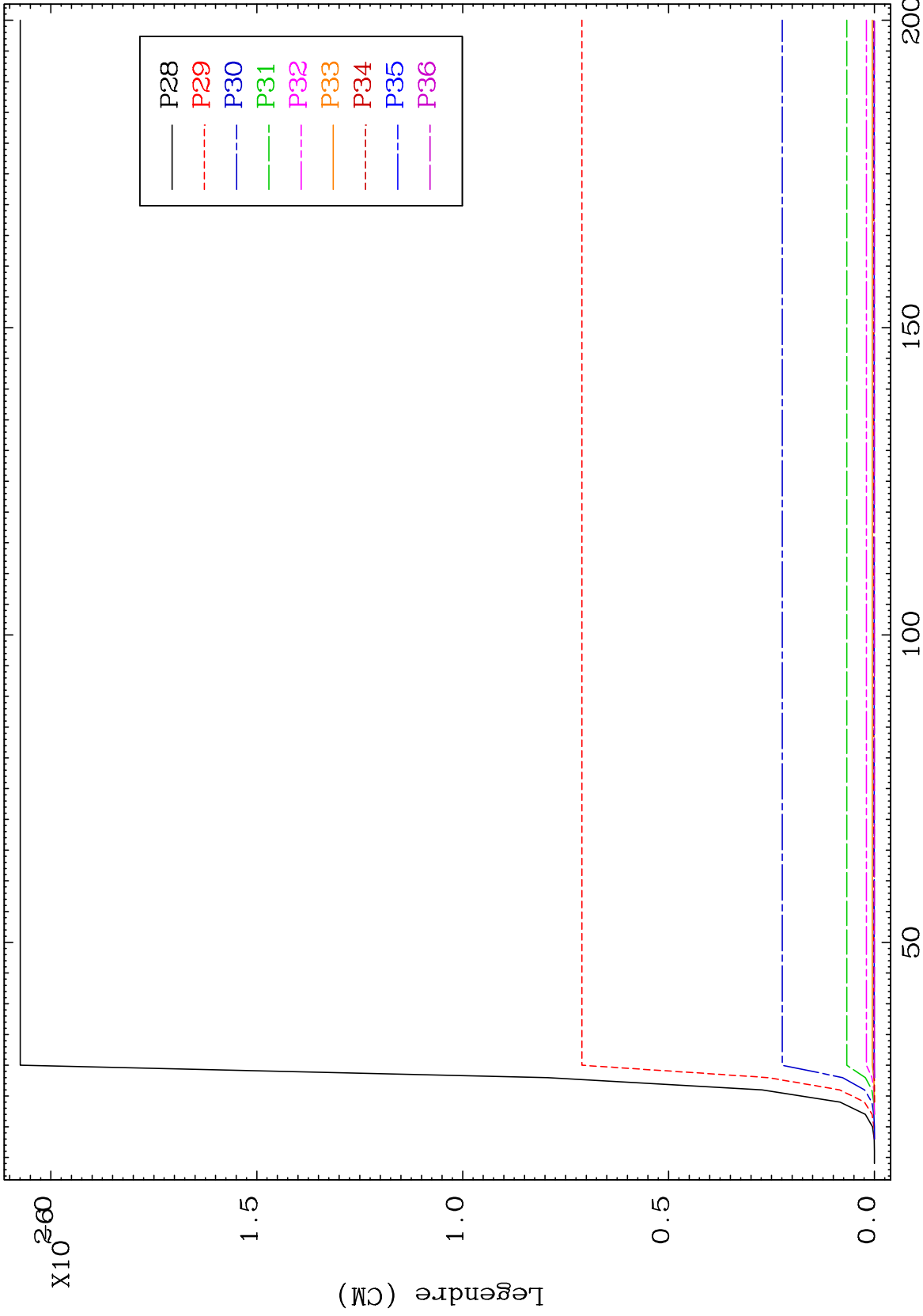
Incident Energy (MeV)

44-Ru-111

MAT 4470

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

44-Ru-111



47

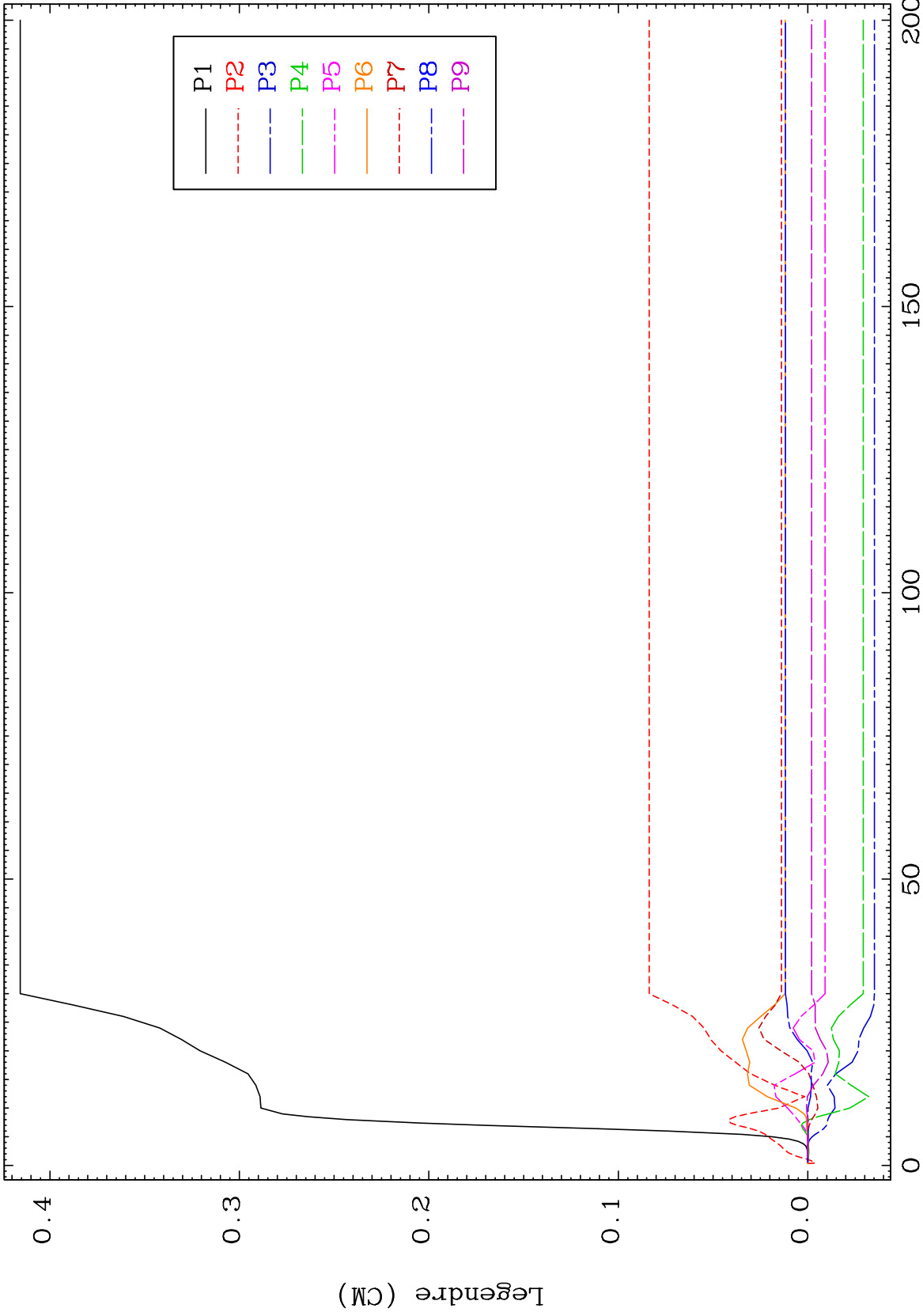
Incident Energy (MeV)

44-Ru-111

MAT 4470

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

44-Ru-111



48

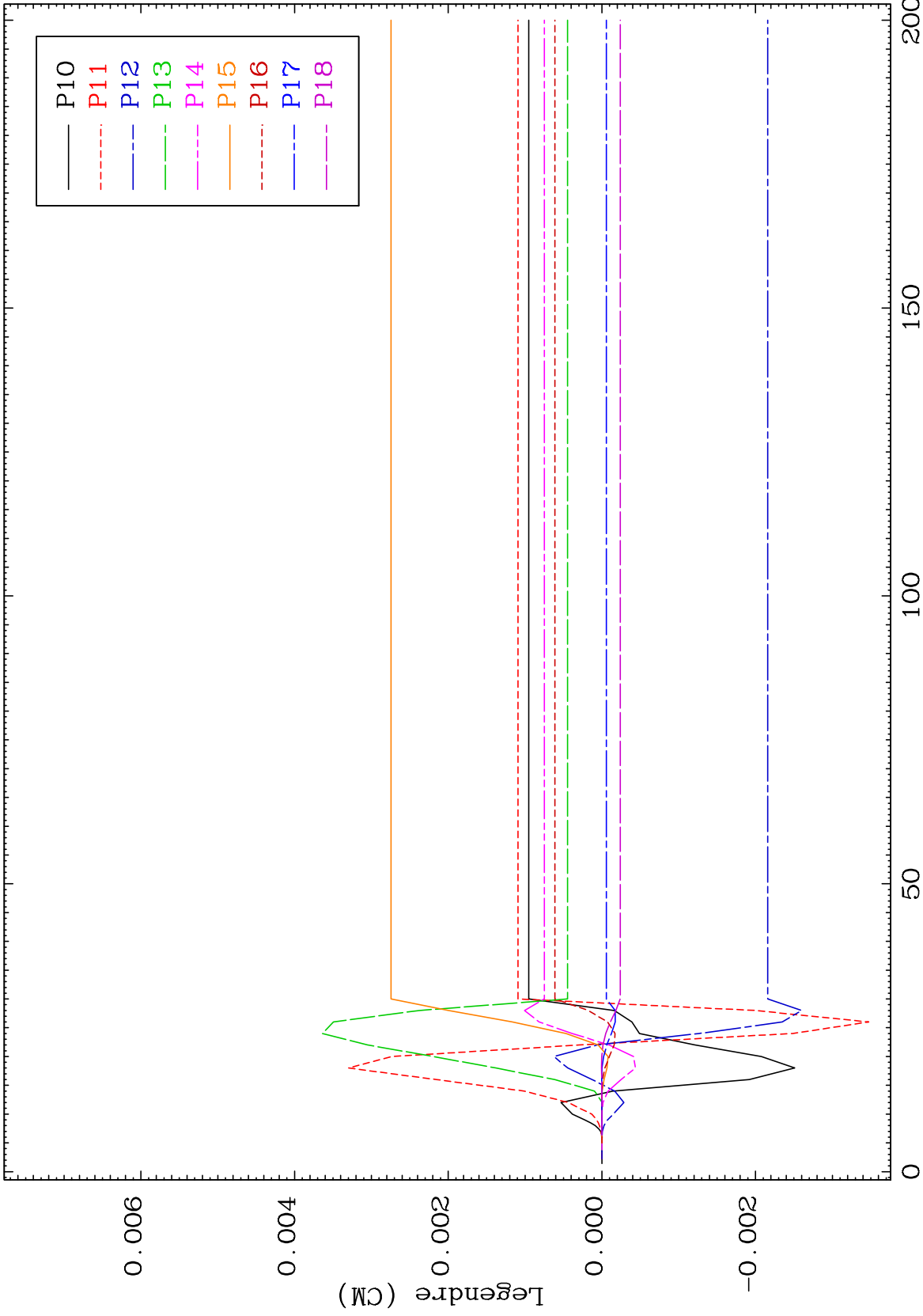
Incident Energy (MeV)

44-Ru-111

MAT 4470

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

44-Ru-111



49

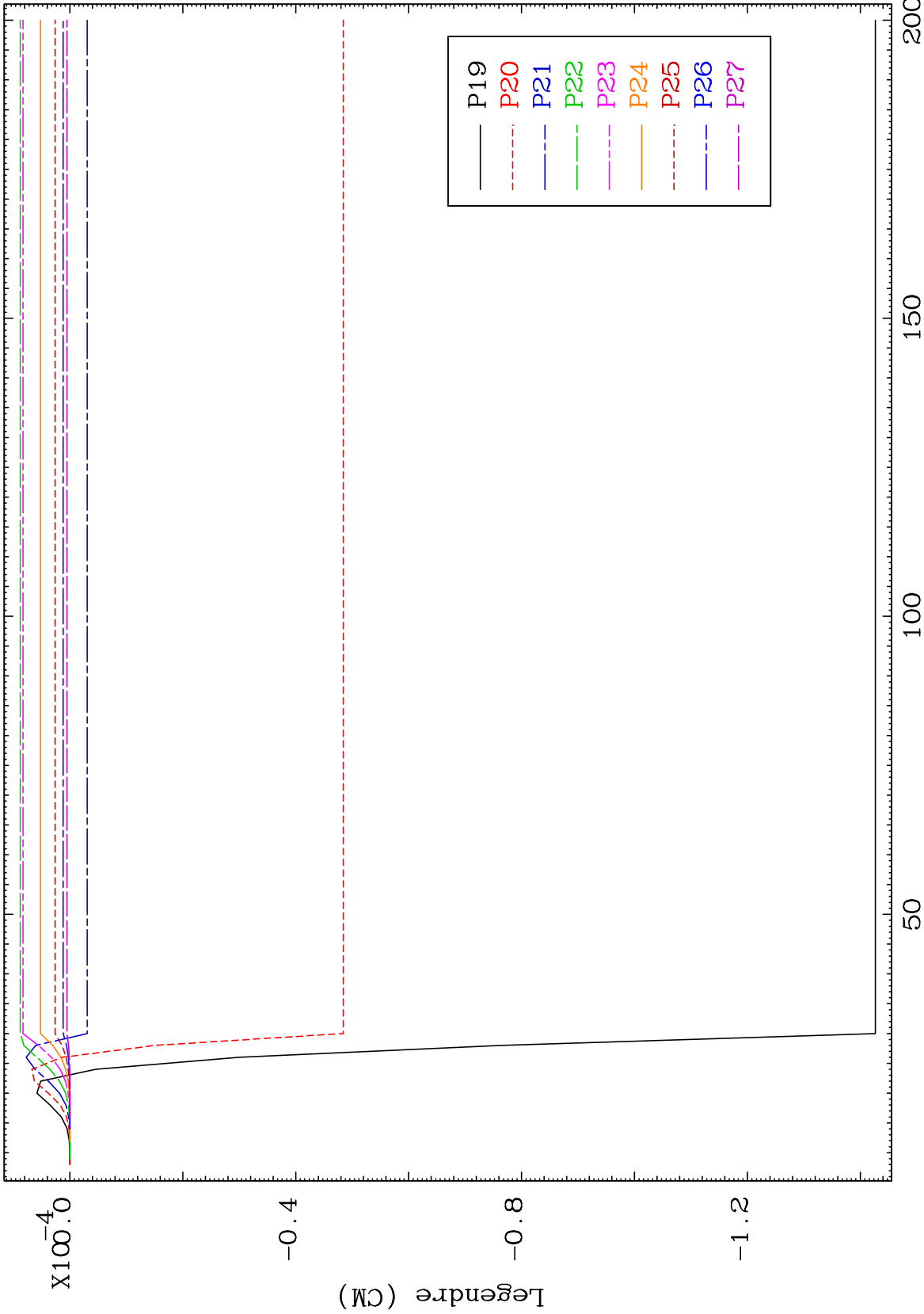
Incident Energy (MeV)

44-Ru-111

MAT 4470

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

44-Ru-111



50

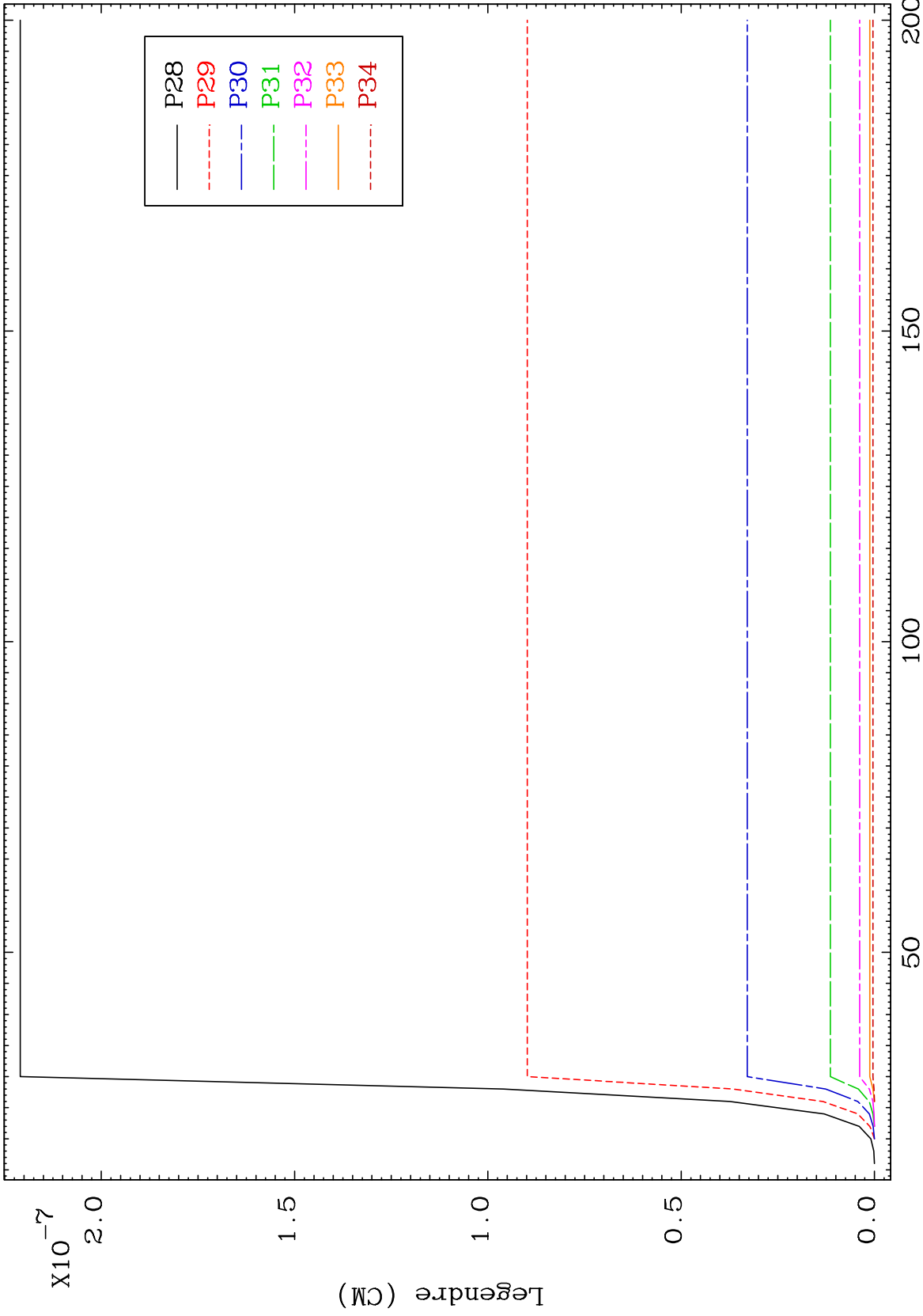
Incident Energy (MeV)

44-Ru-111

MAT 4470

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

44-Ru-111



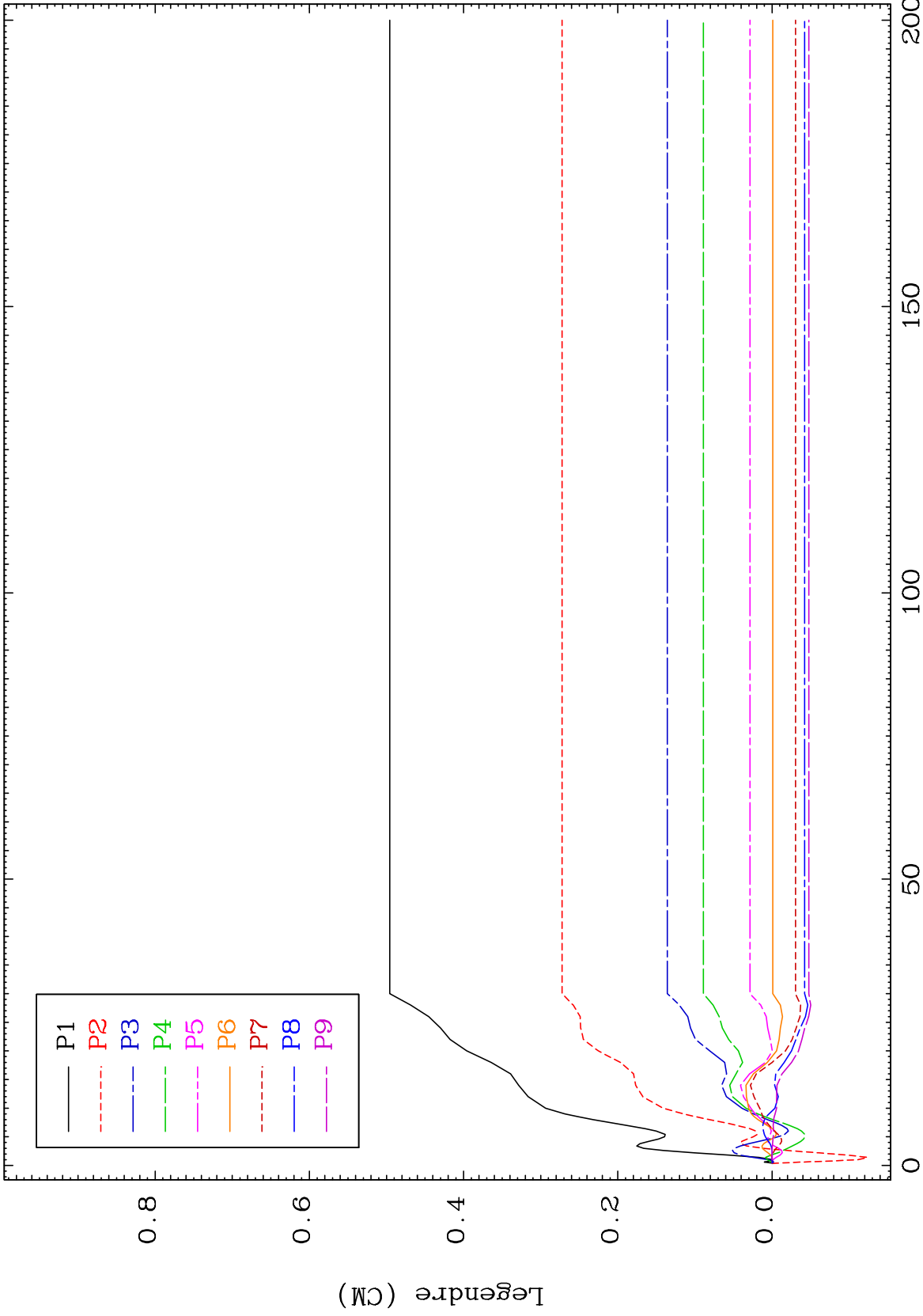
51

44-Ru-111

MAT 4470

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

44-Ru-111



52

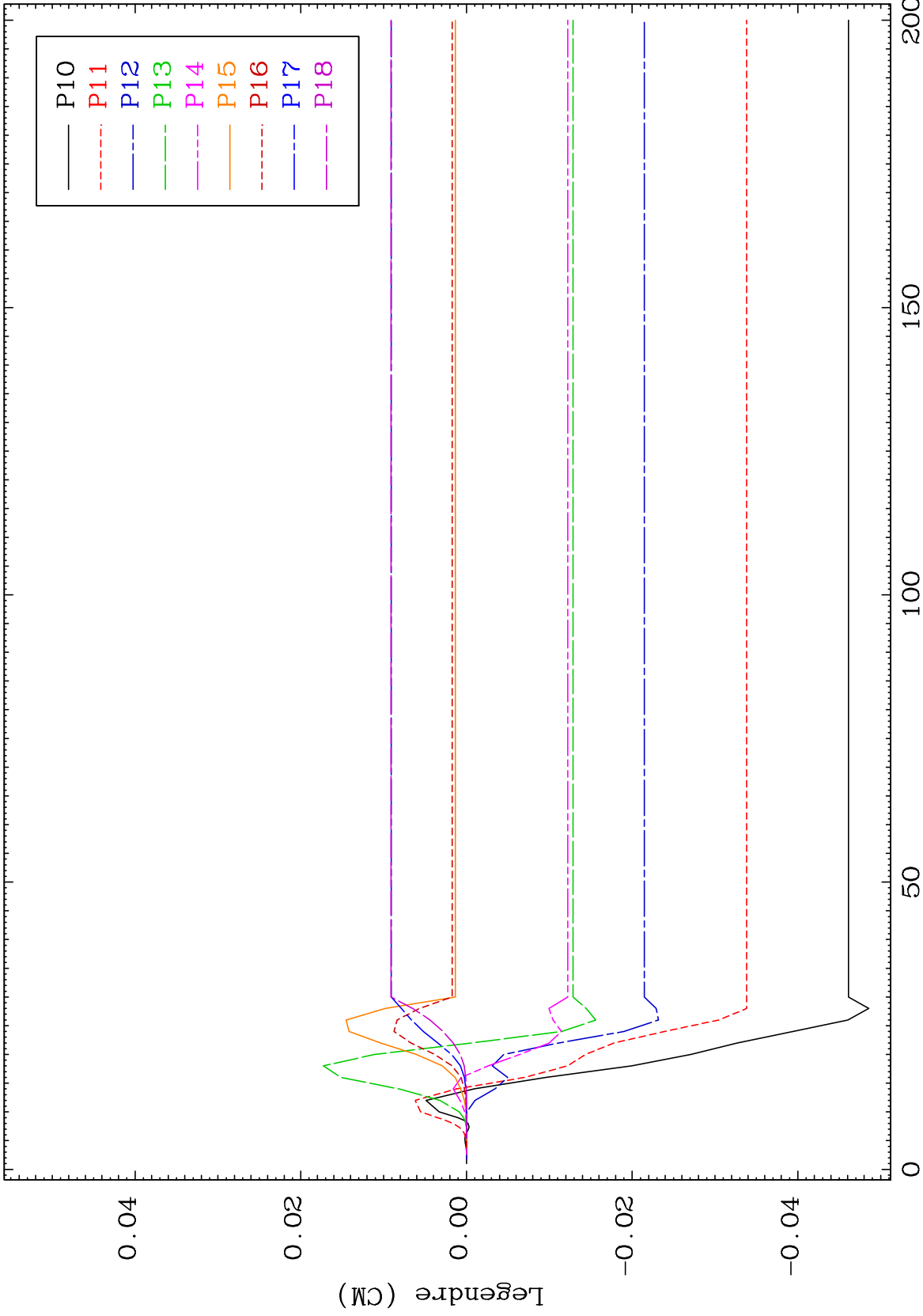
Incident Energy (MeV)

44-Ru-111

MAT 4470

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

44-Ru-111

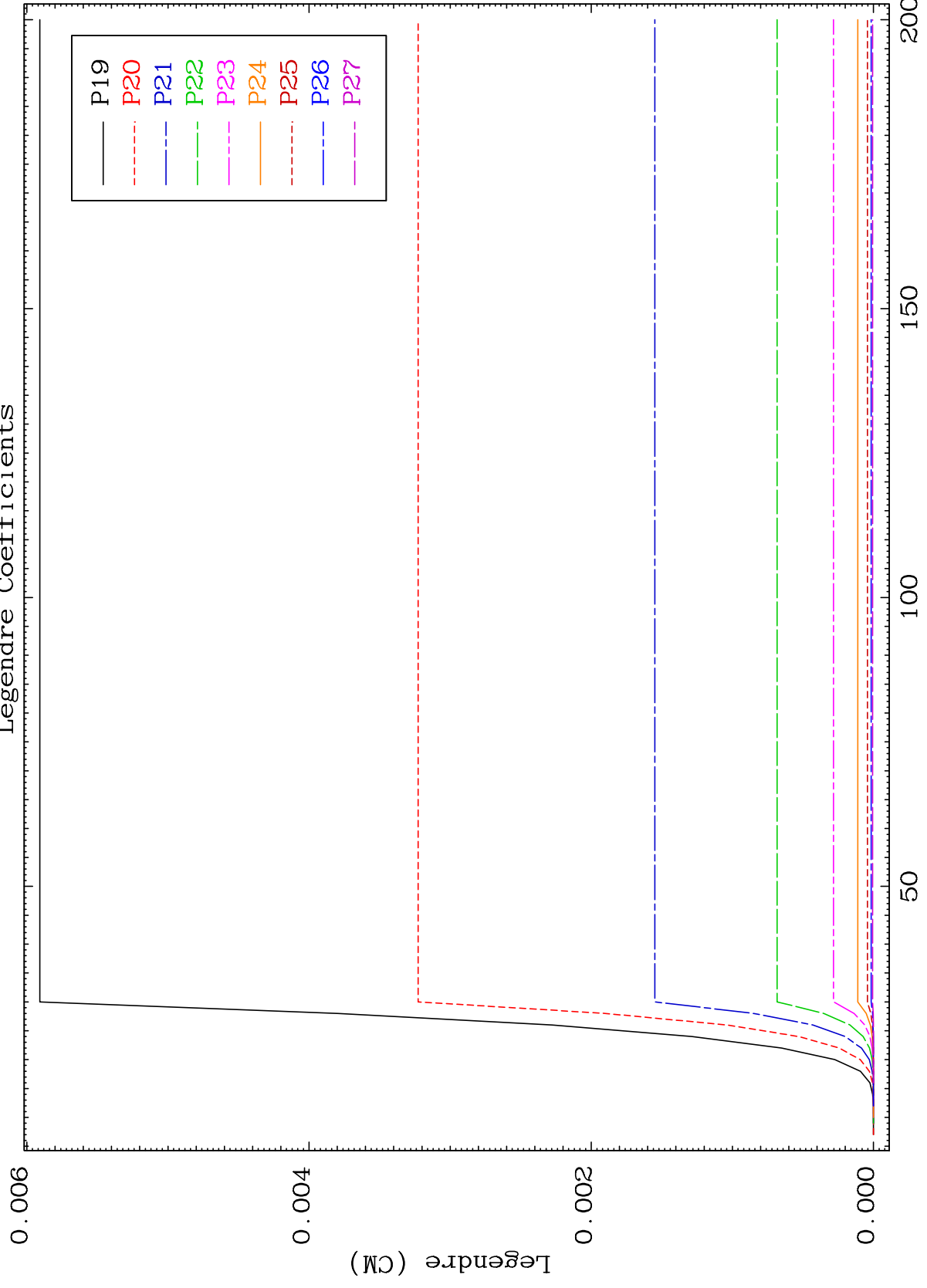


53

Incident Energy (MeV)

44-Ru-111

MAT 4470 MT= 59 (n,n') Level Legendre Coefficients 44-Ru-111



44-Ru-111

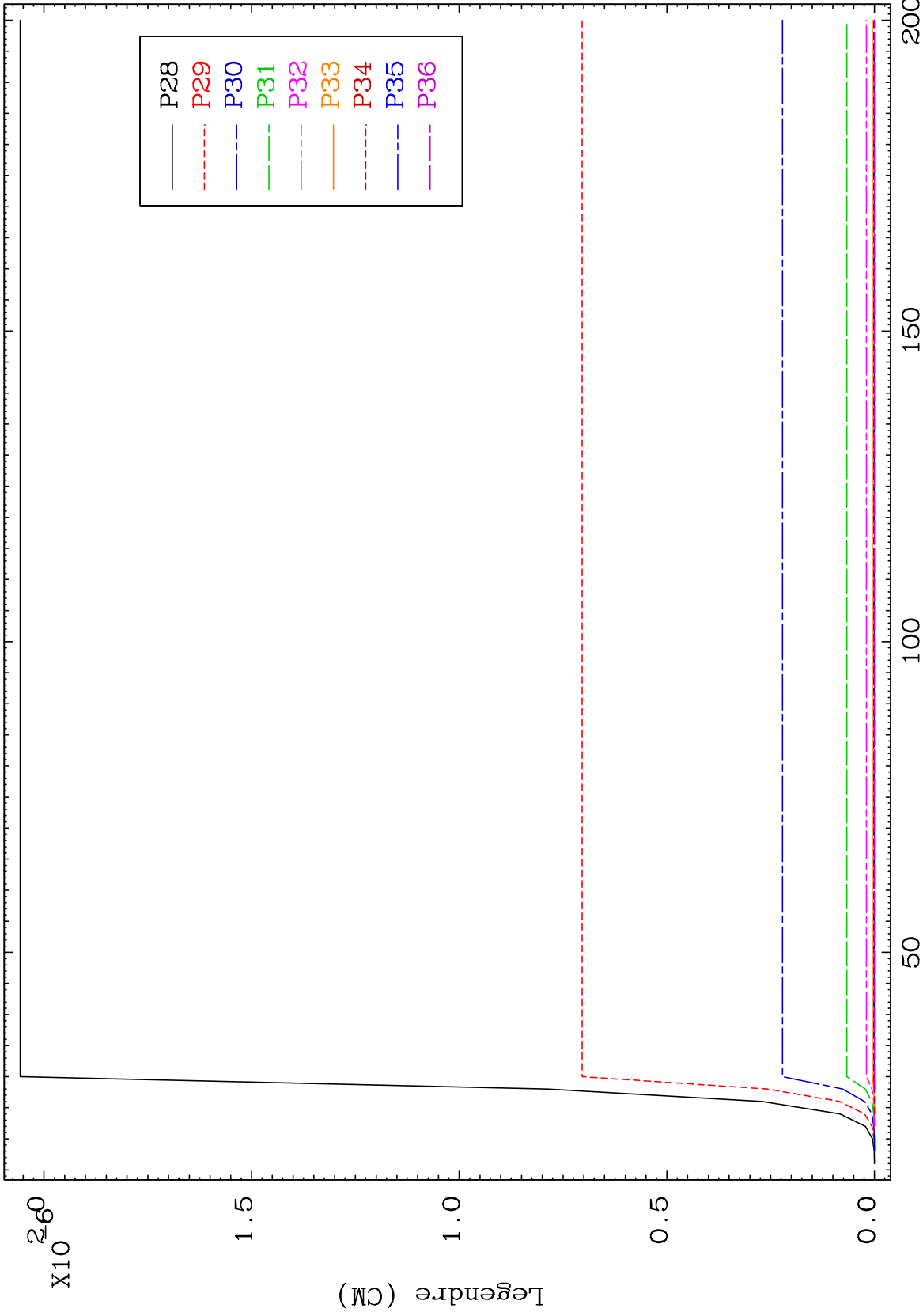
Incident Energy (MeV)

54

MAT 4470

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

44-Ru-111

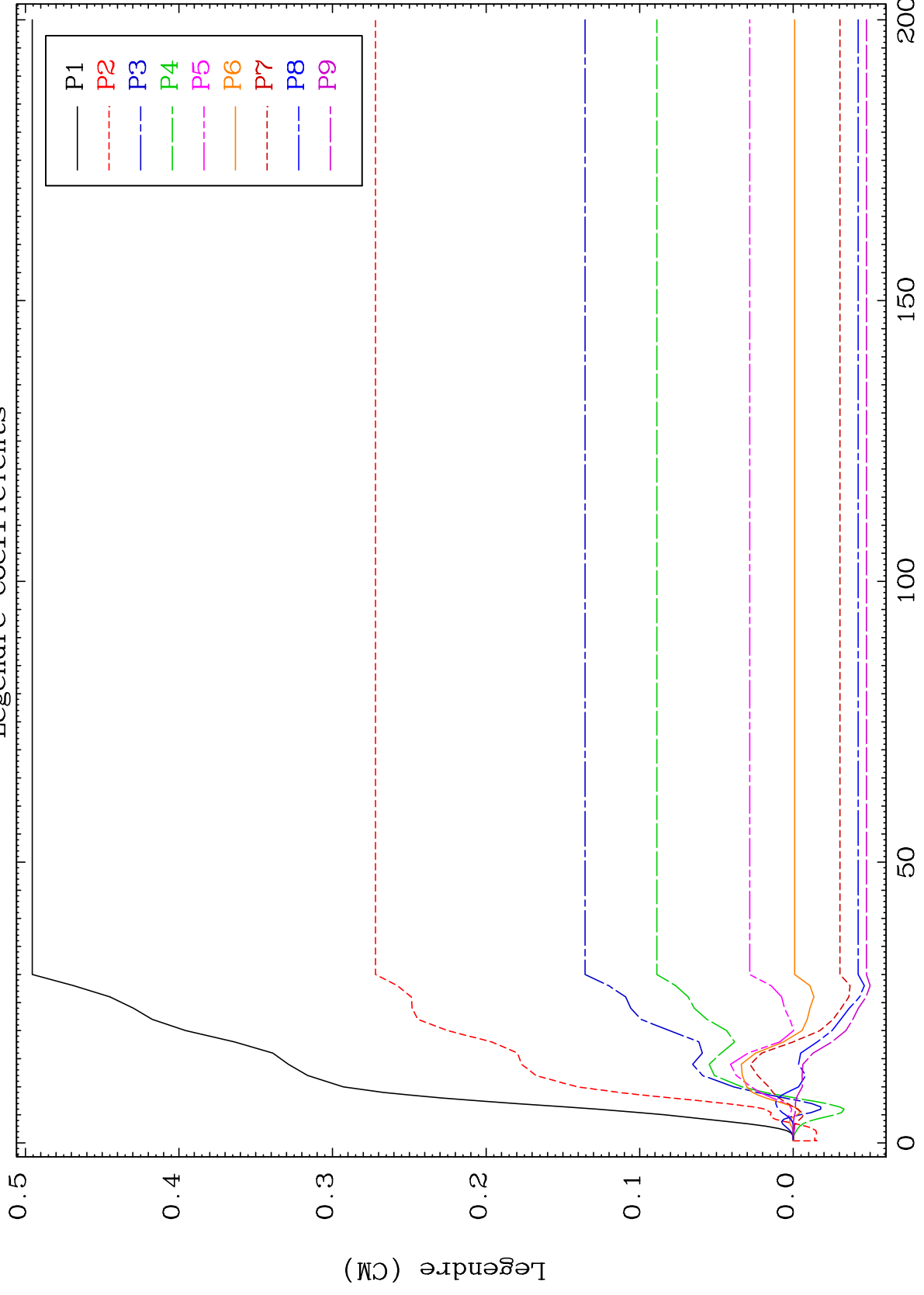


55

Incident Energy (MeV)

44-Ru-111

MAT 4470 MT= 60 (n,n') Level Legendre Coefficients 44-Ru-111

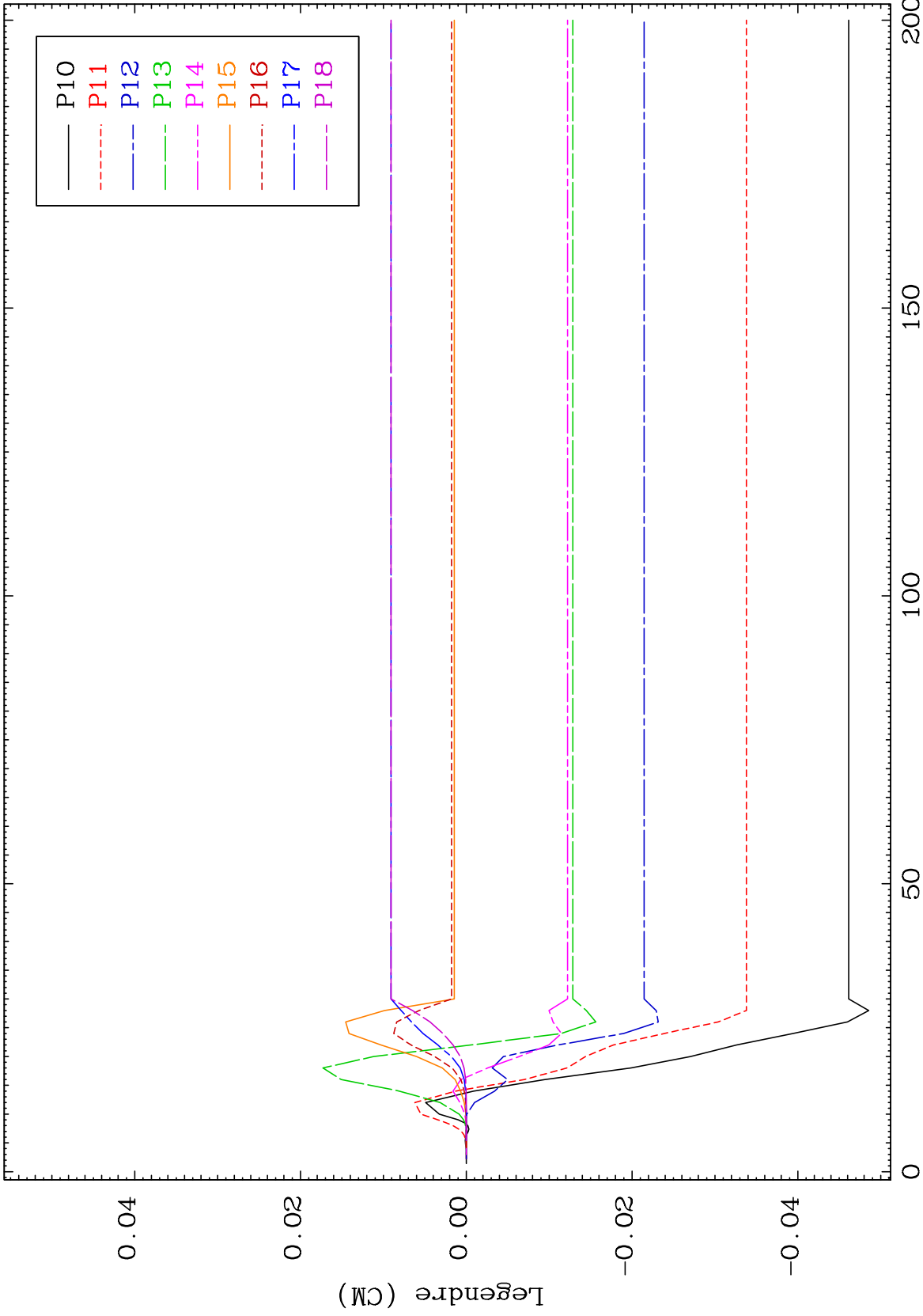


56 44-Ru-111

MAT 4470

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

44-Ru-111



57

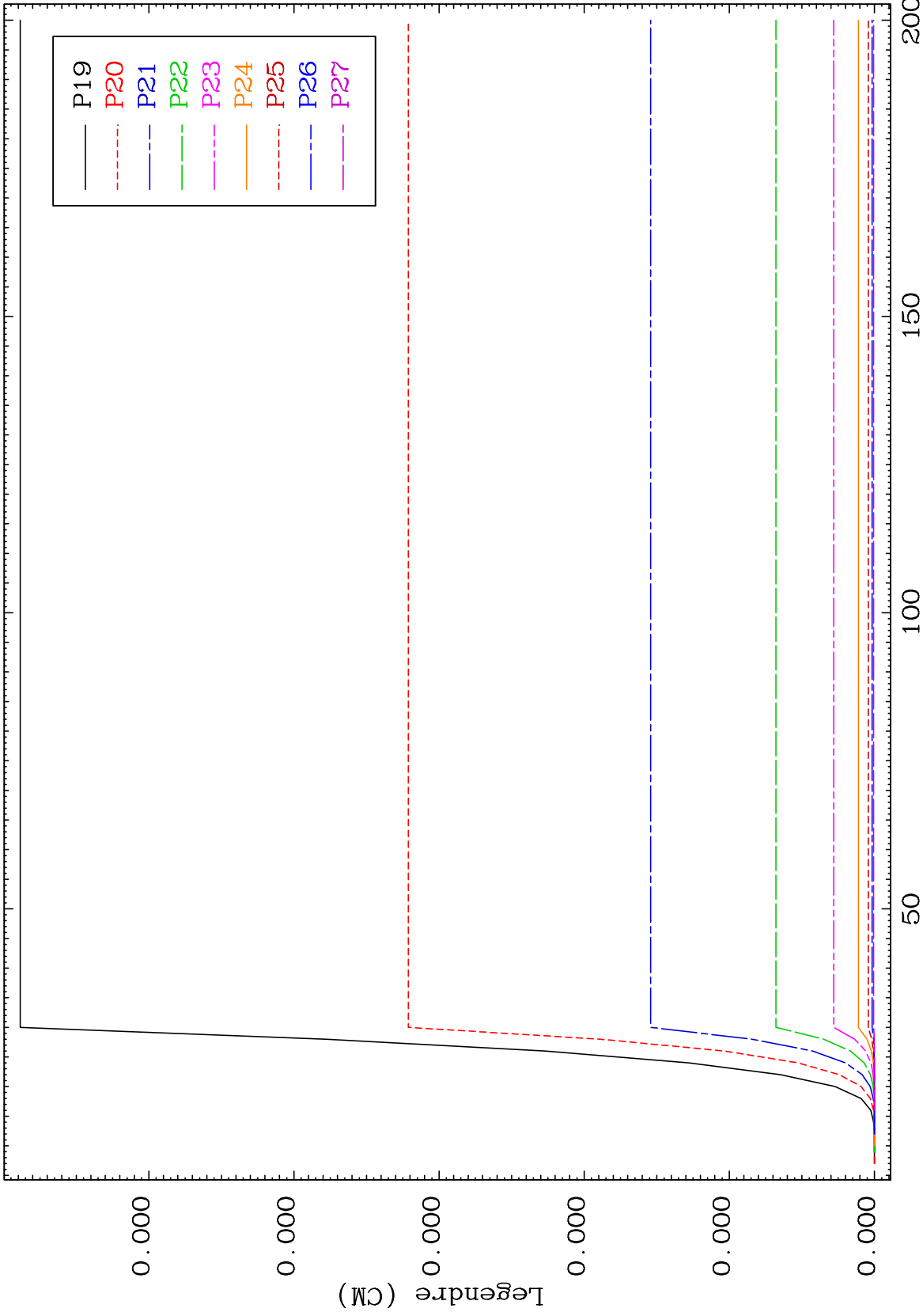
Incident Energy (MeV)

44-Ru-111

MAT 4470

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

44-Ru-111



58

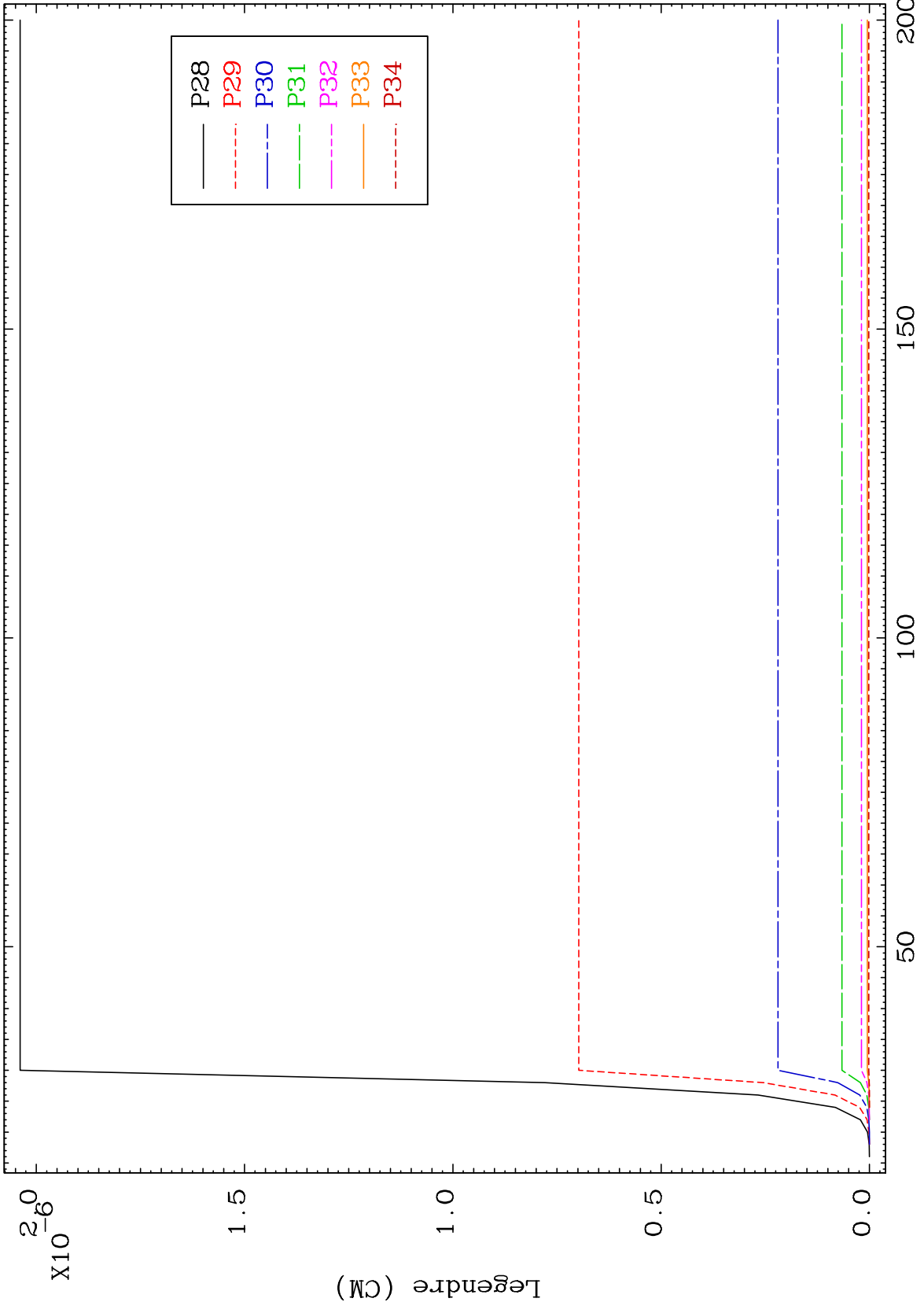
Incident Energy (MeV)

44-Ru-111

MAT 4470

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

44-Ru-111



59

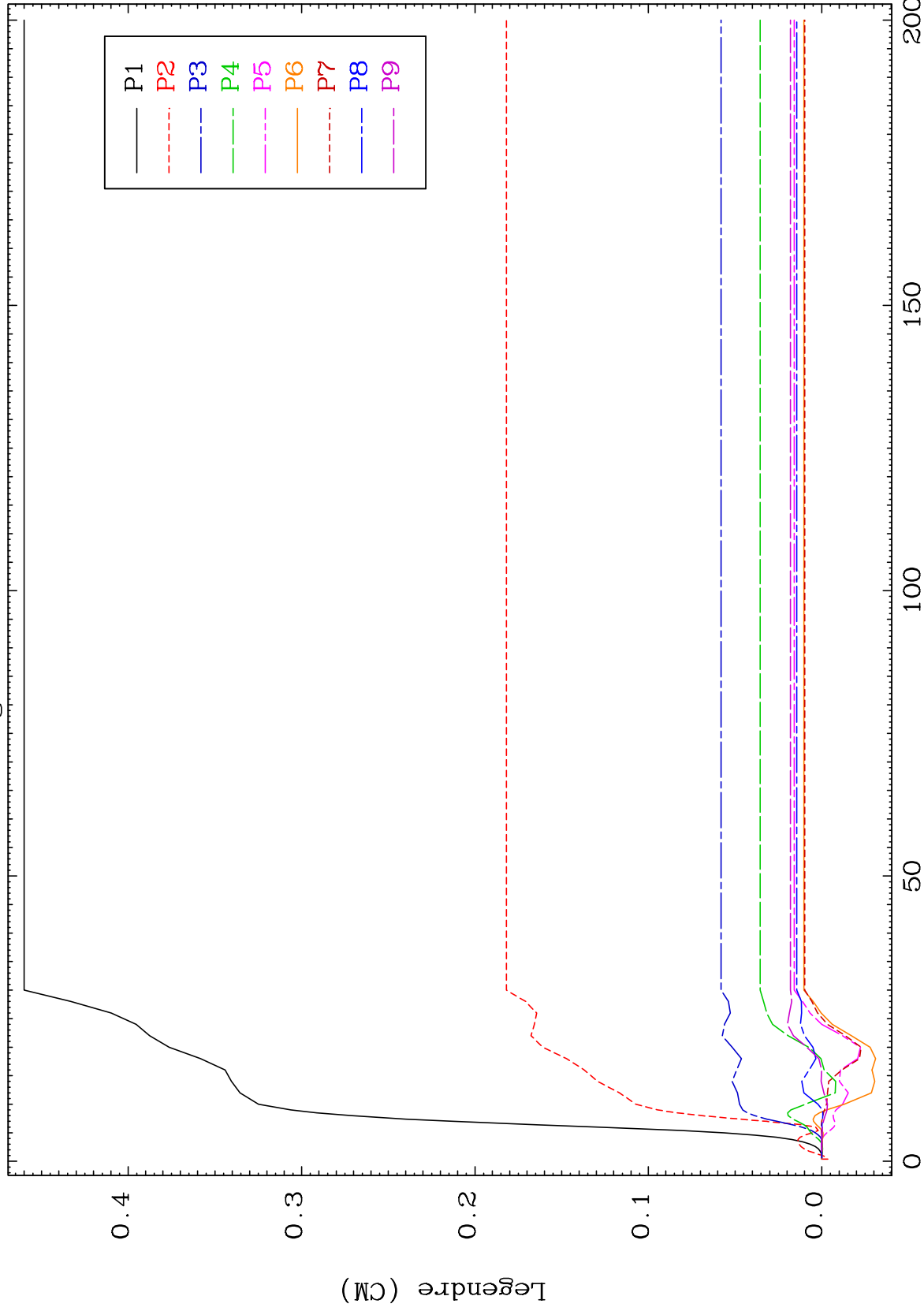
Incident Energy (MeV)

44-Ru-111

MAT 4470

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

44-Ru-111



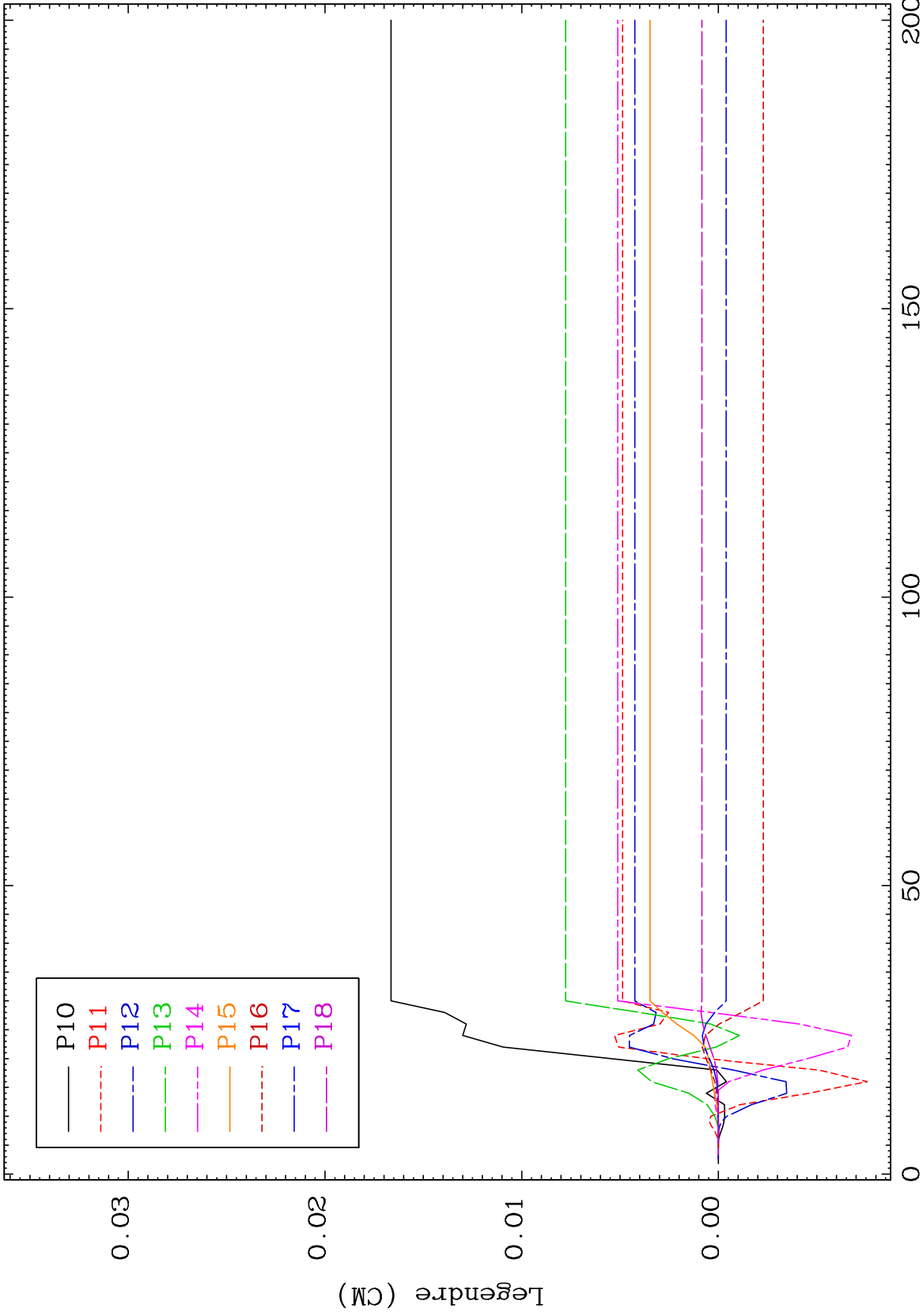
44-Ru-111

Incident Energy (MeV)

MAT 4470

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

44-Ru-111



61

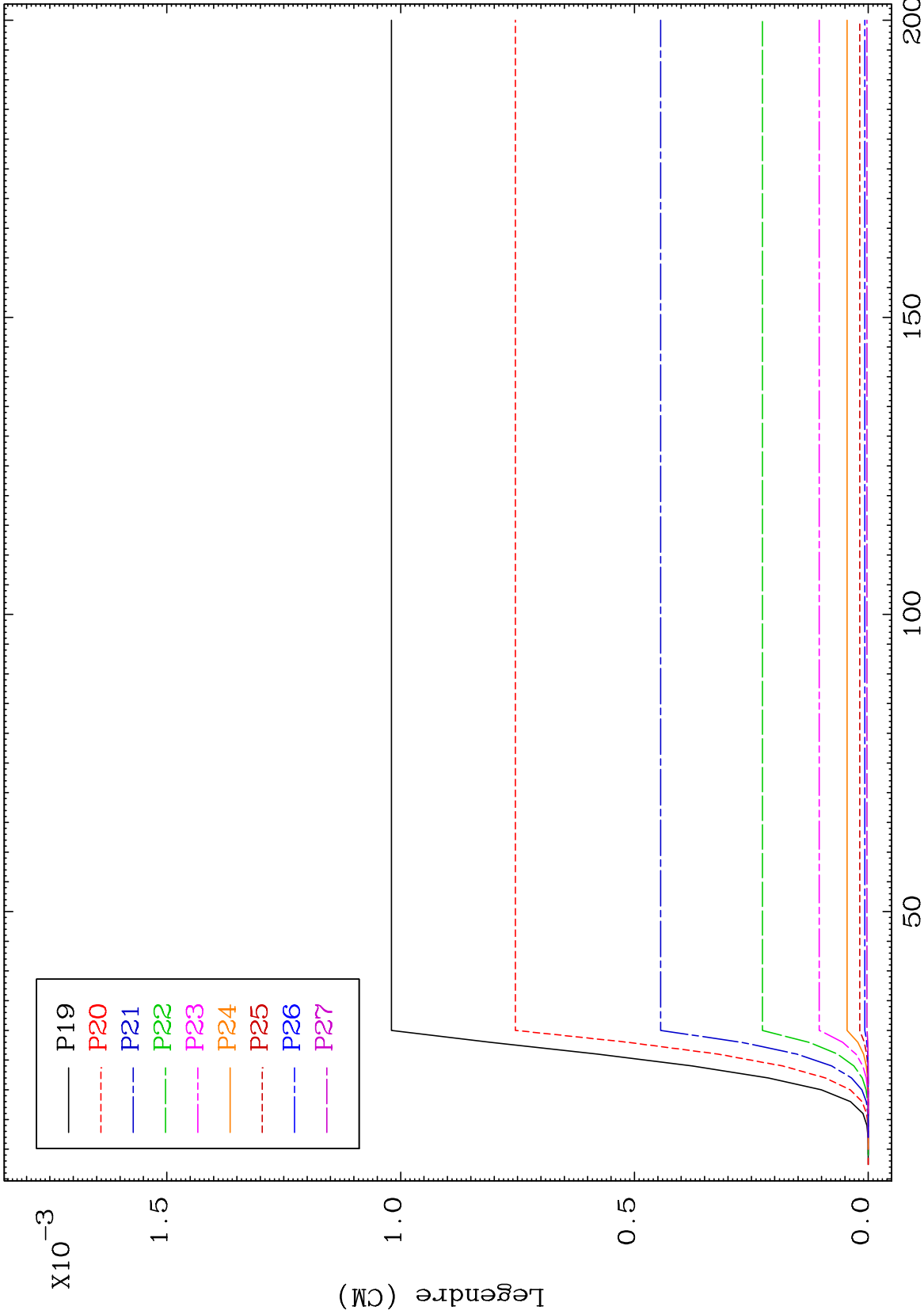
Incident Energy (MeV)

44-Ru-111

MAT 4470

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

44-Ru-111



62

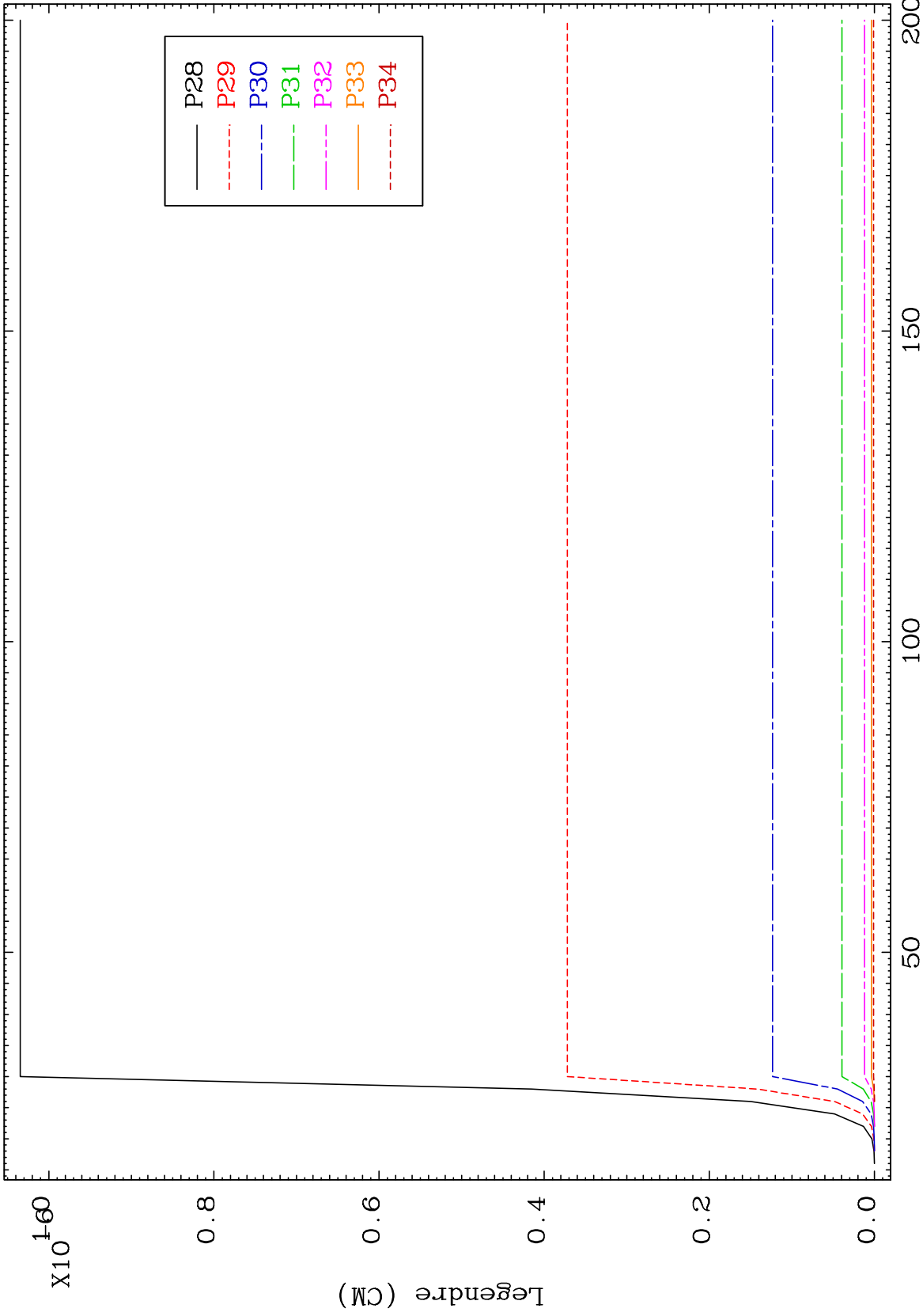
Incident Energy (MeV)

44-Ru-111

MAT 4470

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

44-Ru-111



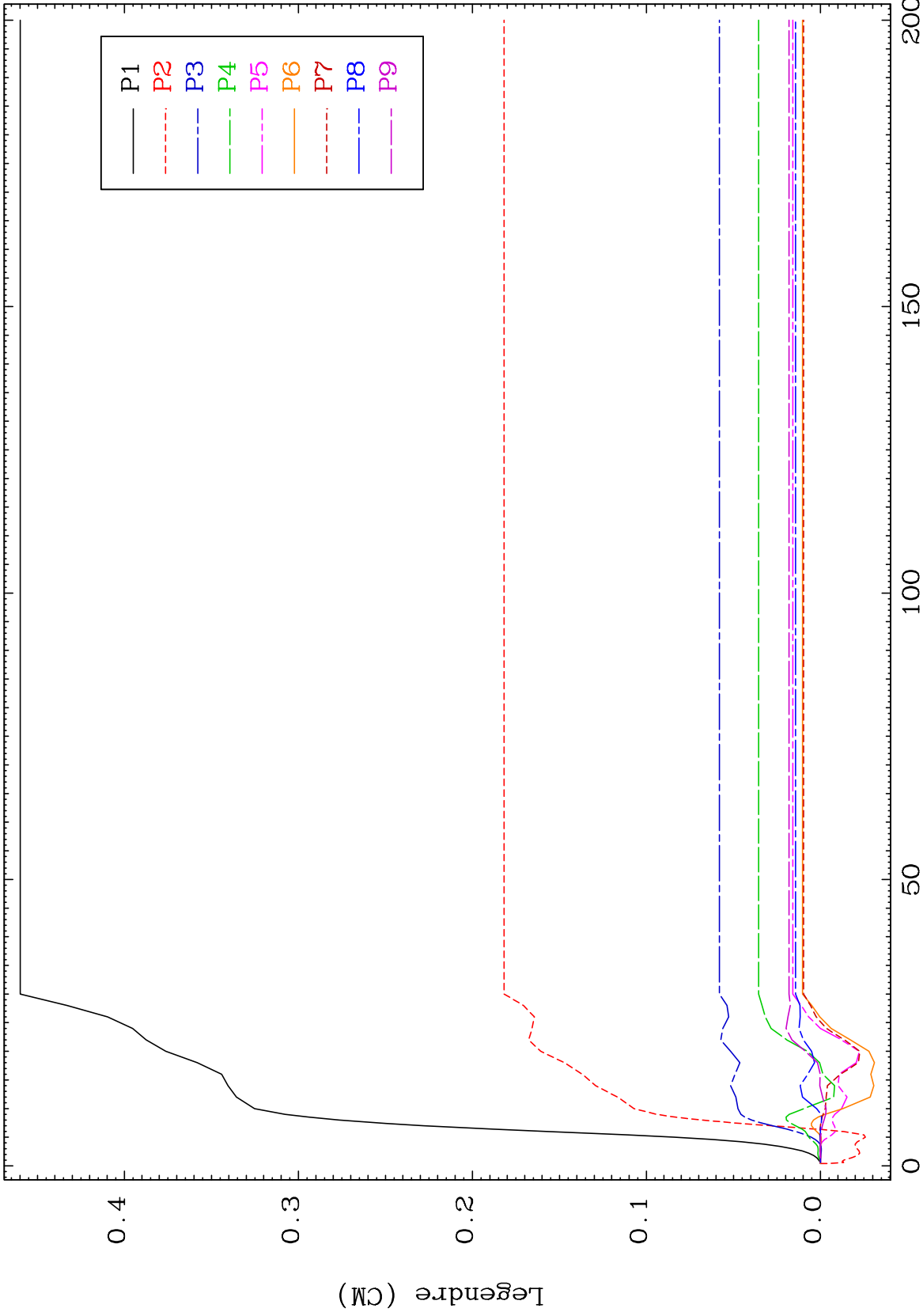
63

44-Ru-111

MAT 4470

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

44-Ru-111



64

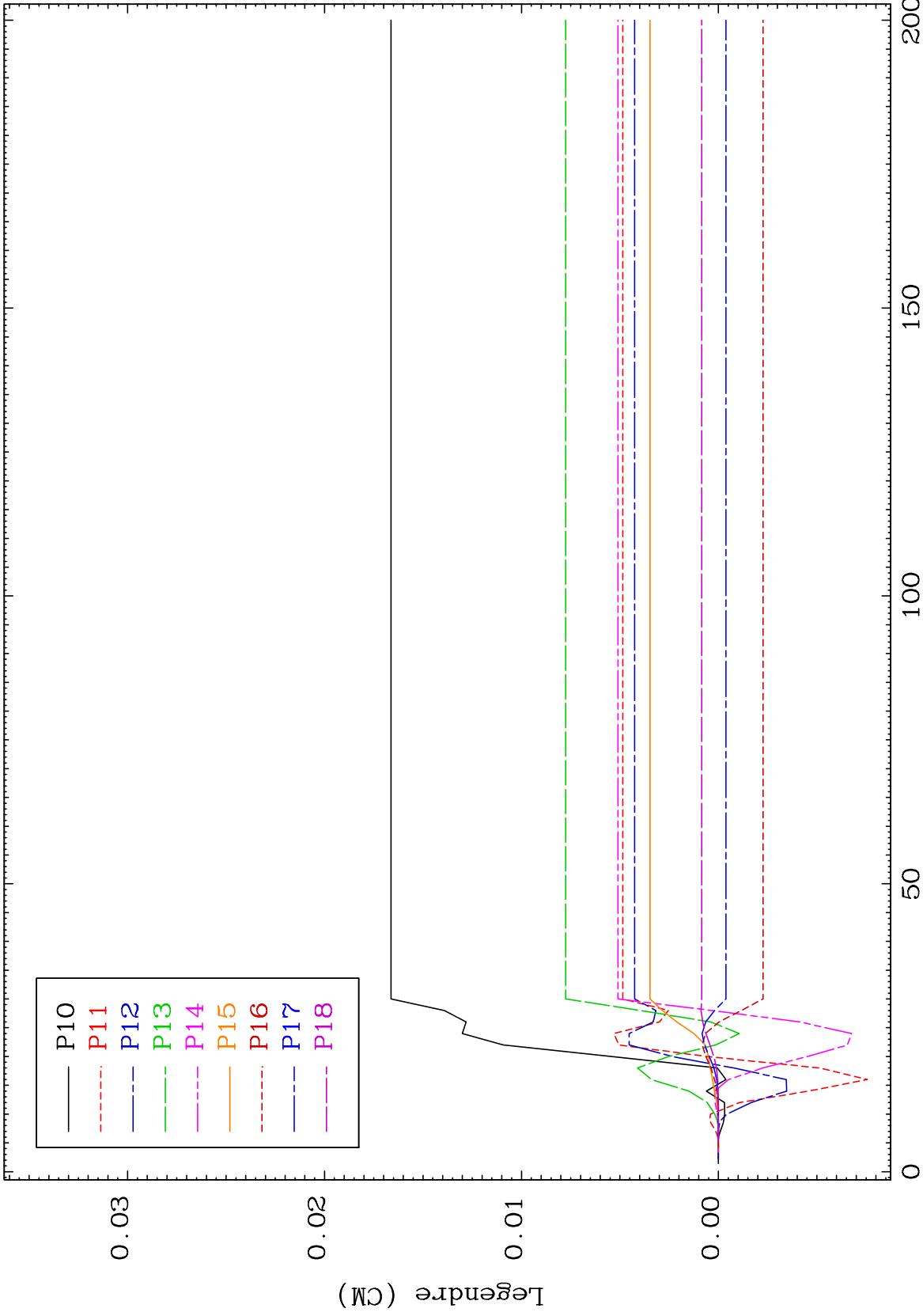
Incident Energy (MeV)

44-Ru-111

MAT 4470

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

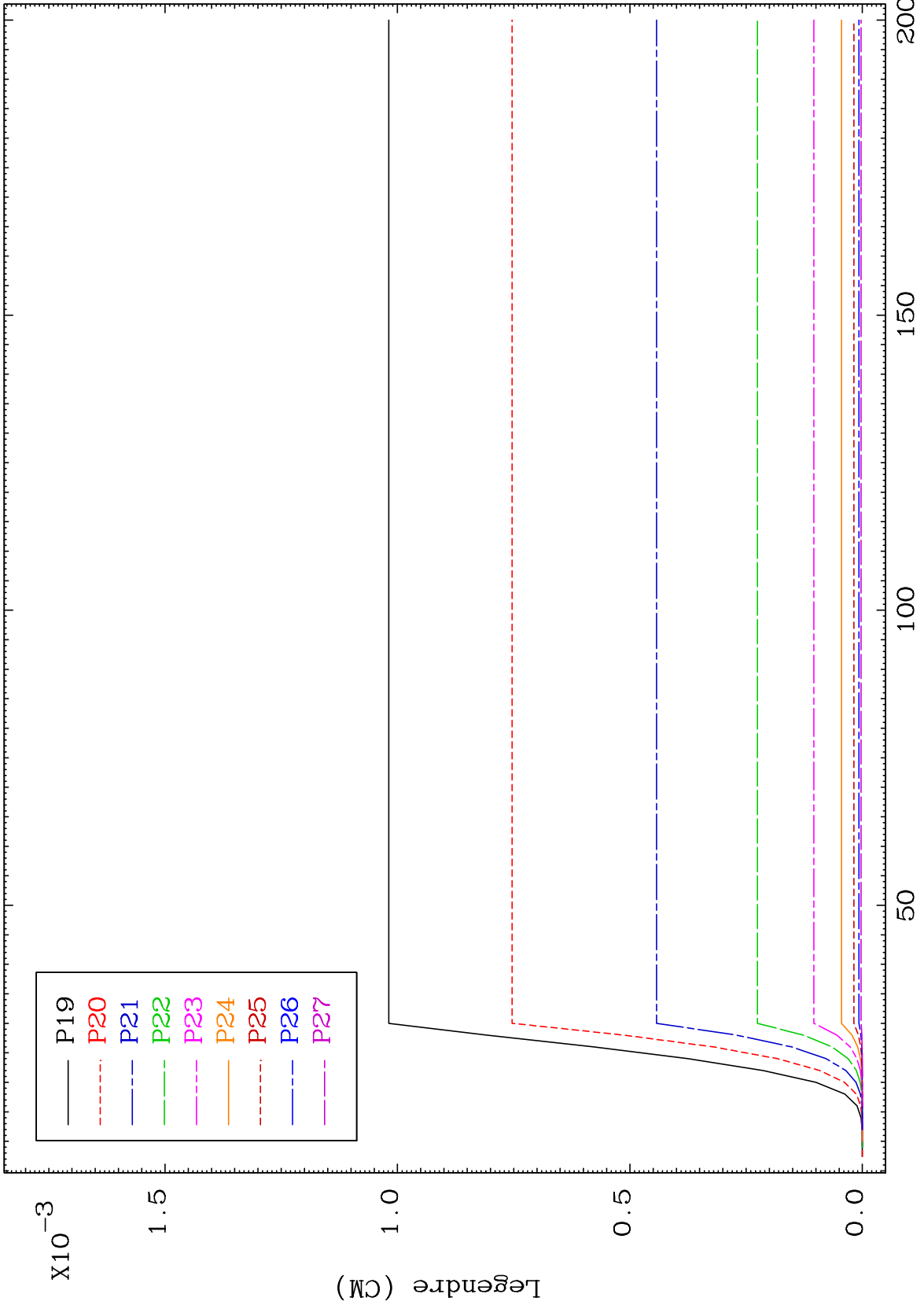
44-Ru-111



65

Incident Energy (MeV)

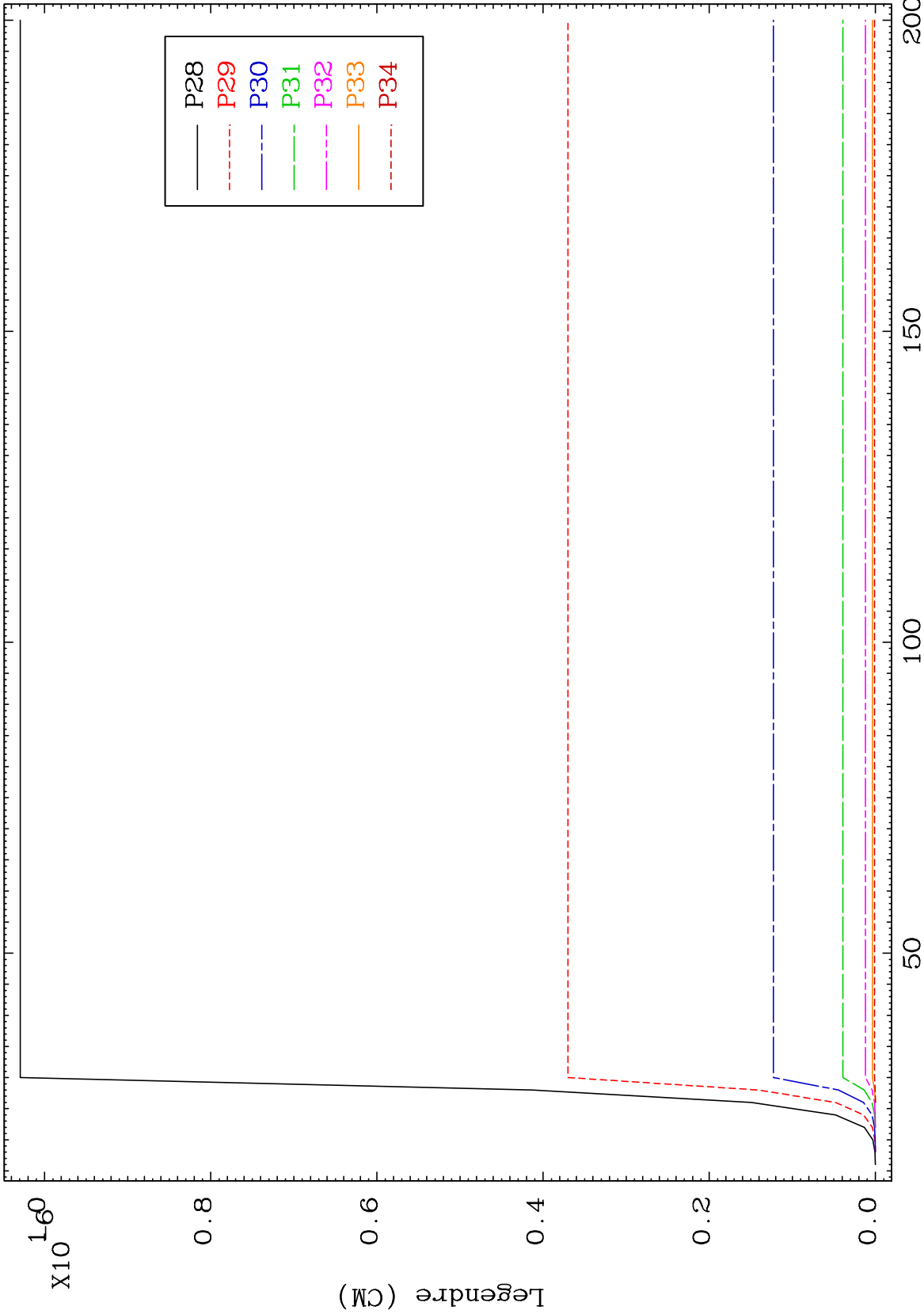
44-Ru-111



MAT 4470

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

44-Ru-111



67

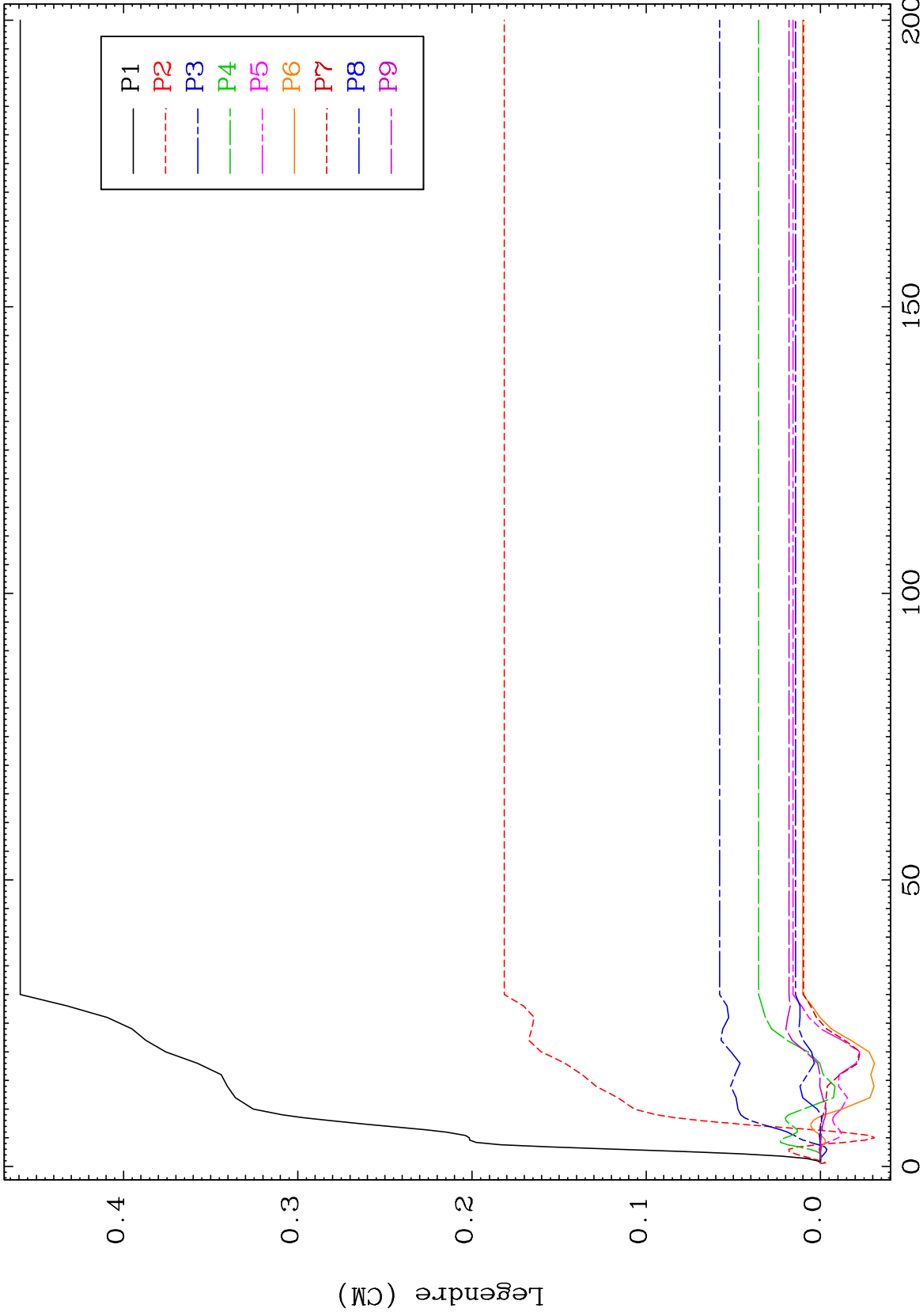
Incident Energy (MeV)

44-Ru-111

MAT 4470

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

44-Ru-111



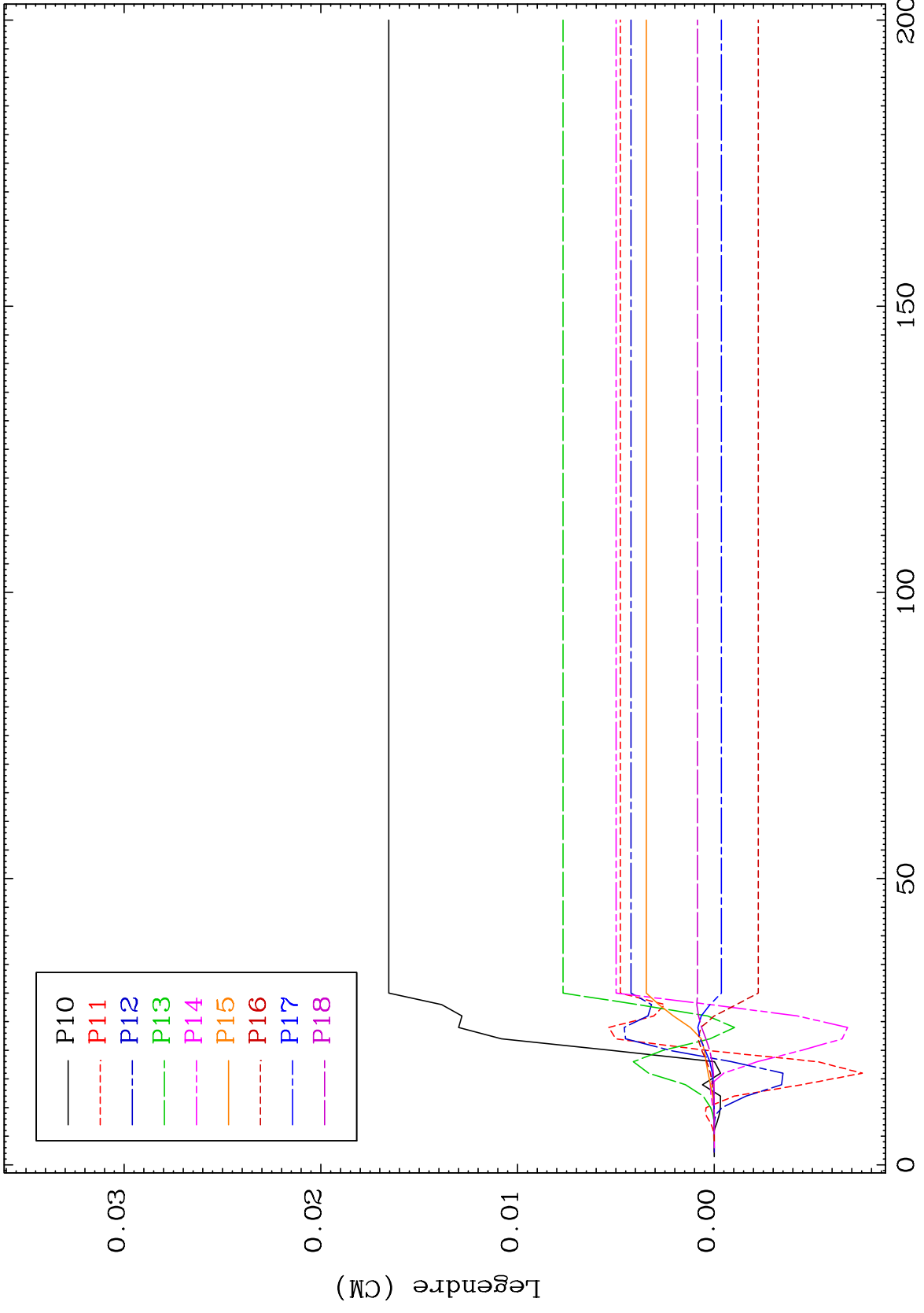
68

44-Ru-111

MAT 4470

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

44-Ru-111



69

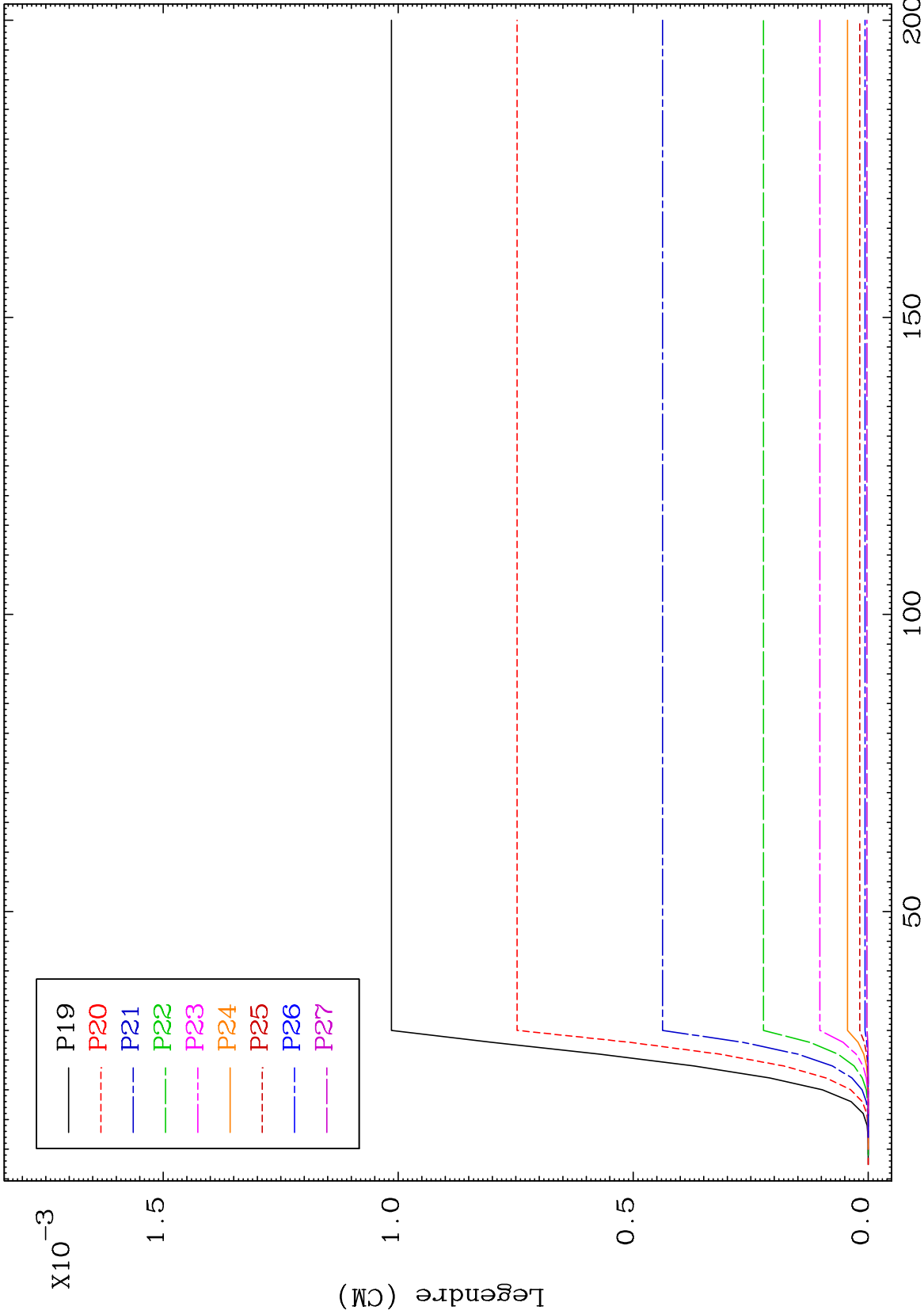
Incident Energy (MeV)

44-Ru-111

MAT 4470

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

44-Ru-111



70

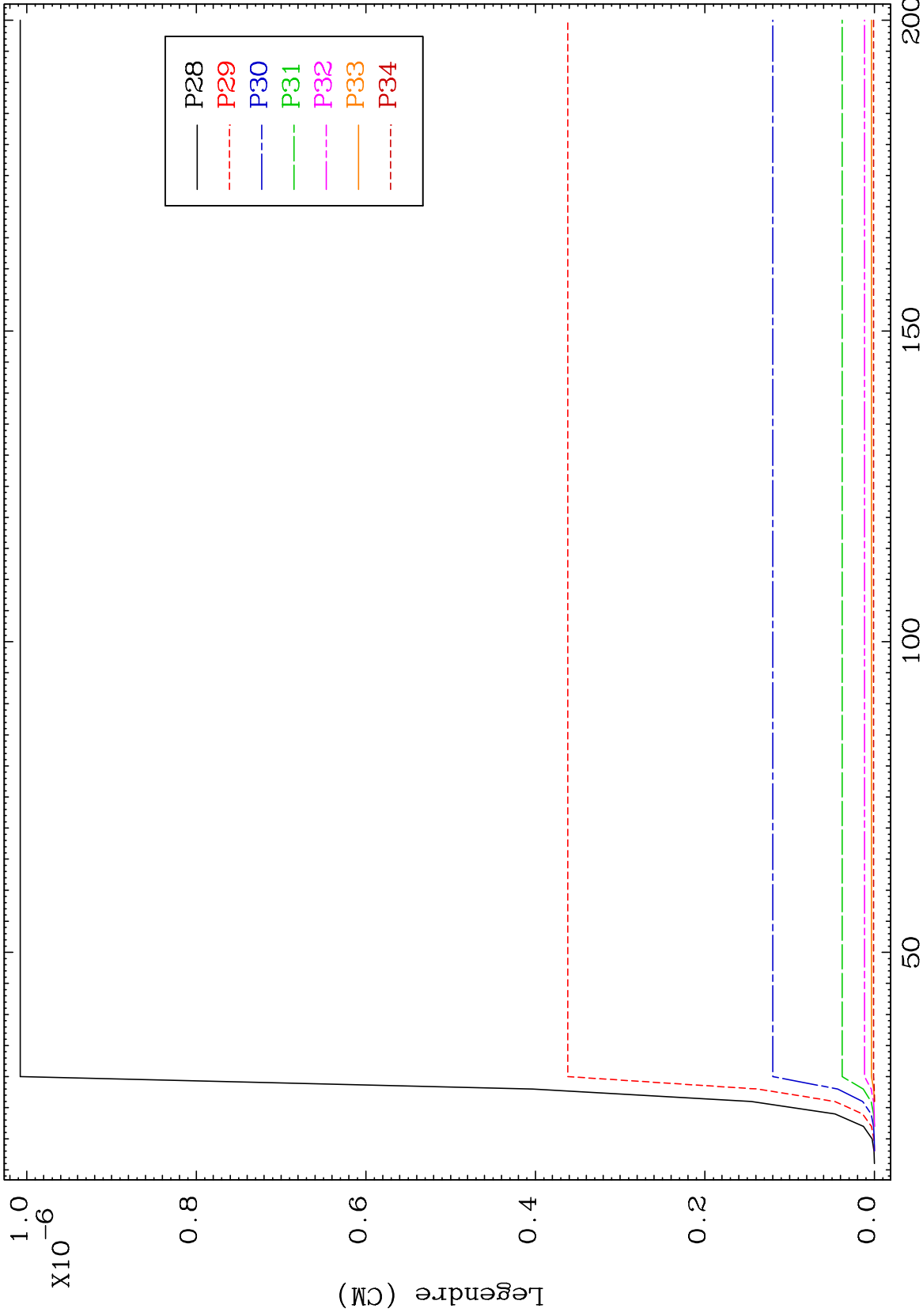
Incident Energy (MeV)

44-Ru-111

MAT 4470

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

44-Ru-111



71

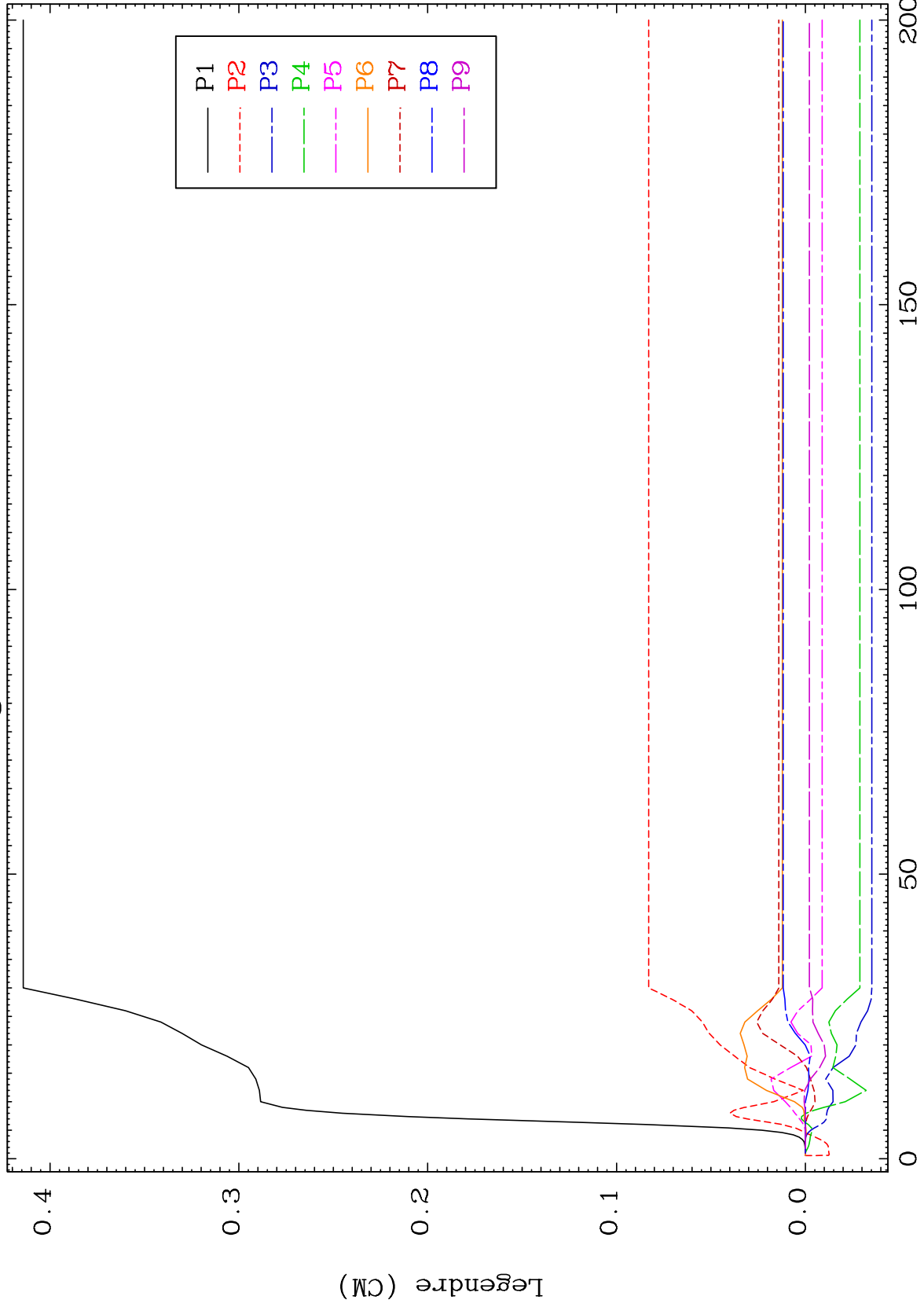
Incident Energy (MeV)

44-Ru-111

MAT 4470

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

44-Ru-111



72

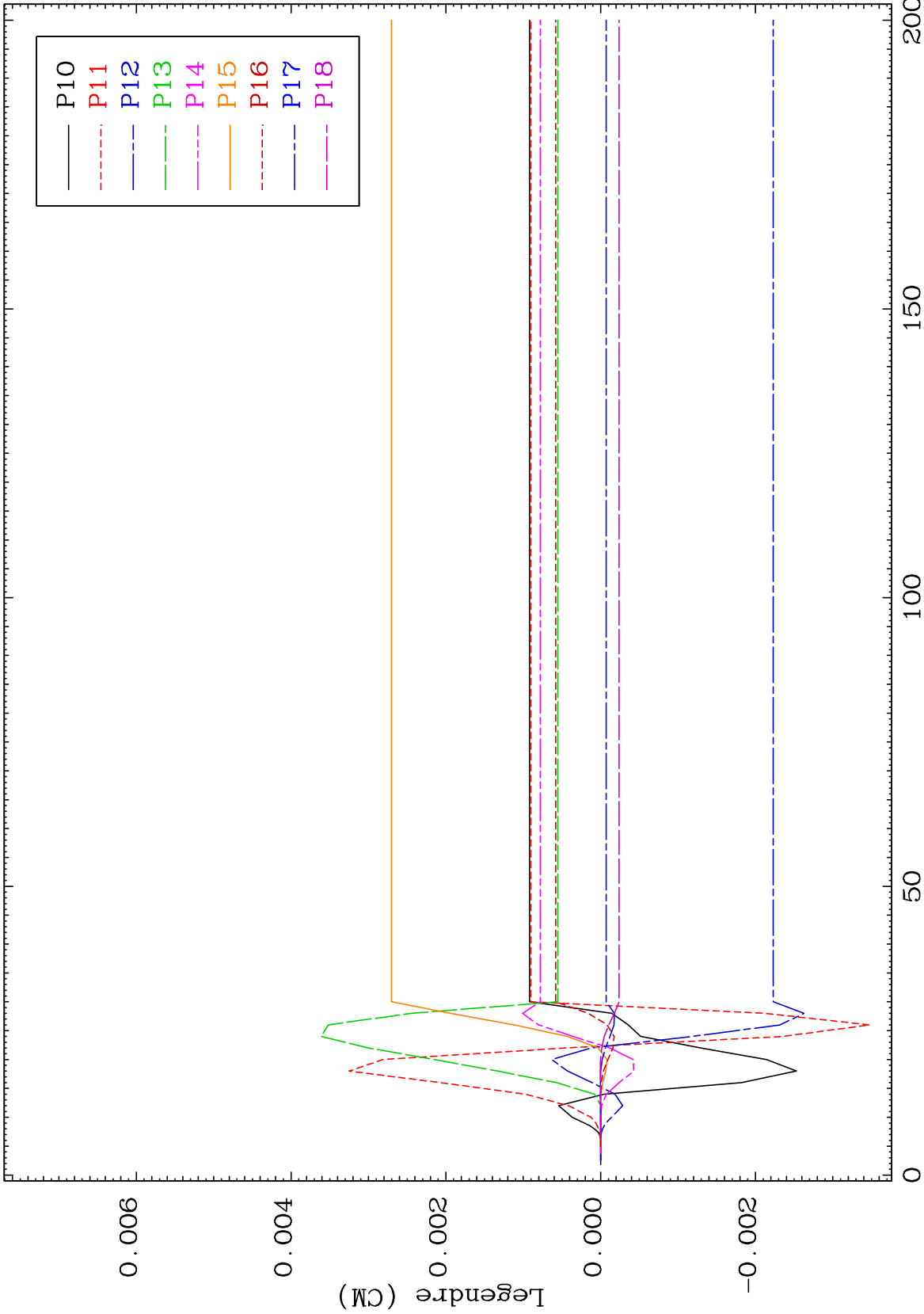
Incident Energy (MeV)

44-Ru-111

MAT 4470

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

44-Ru-111



73

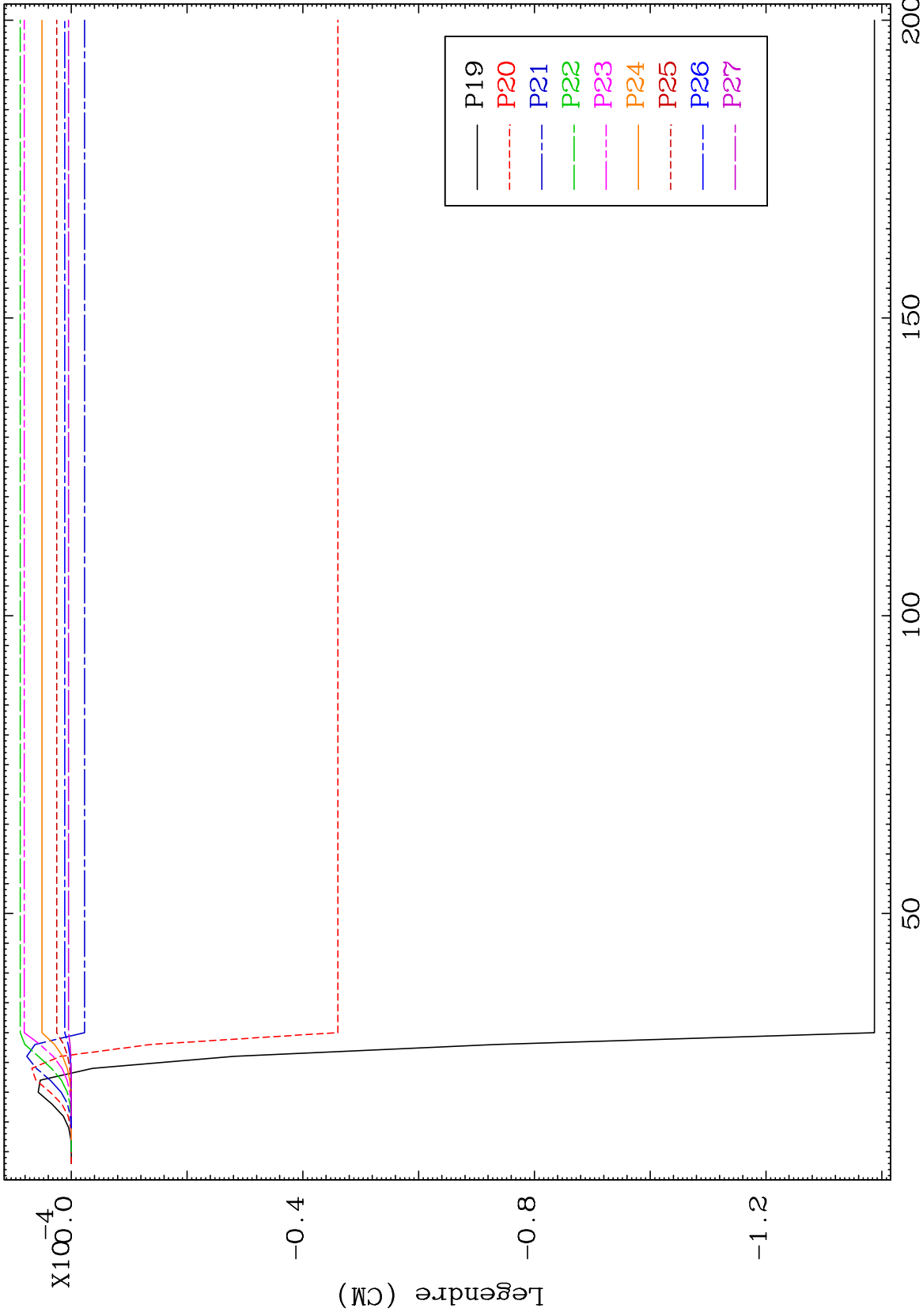
Incident Energy (MeV)

44-Ru-111

MAT 4470

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

44-Ru-111



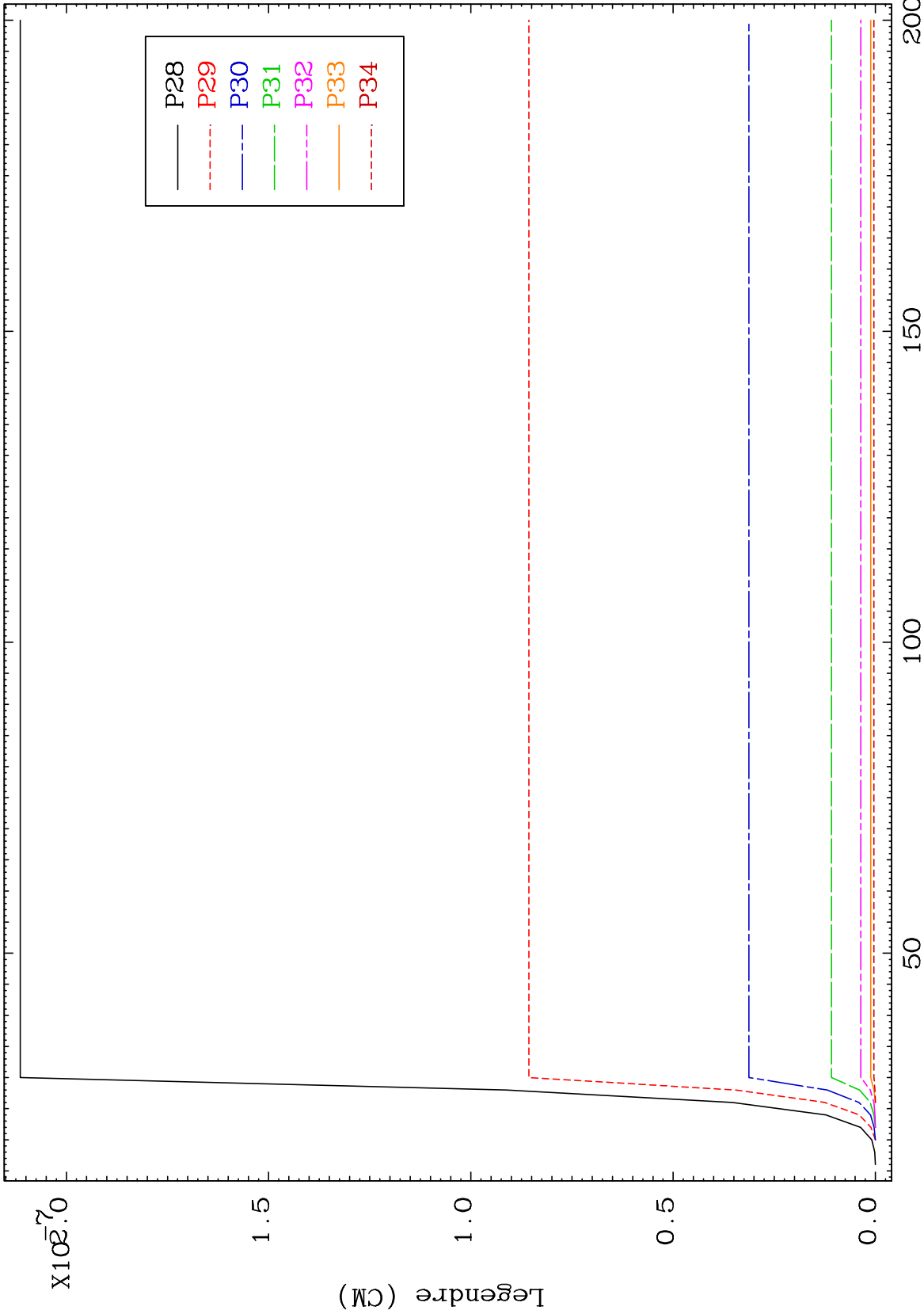
74

44-Ru-111

MAT 4470

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

44-Ru-111

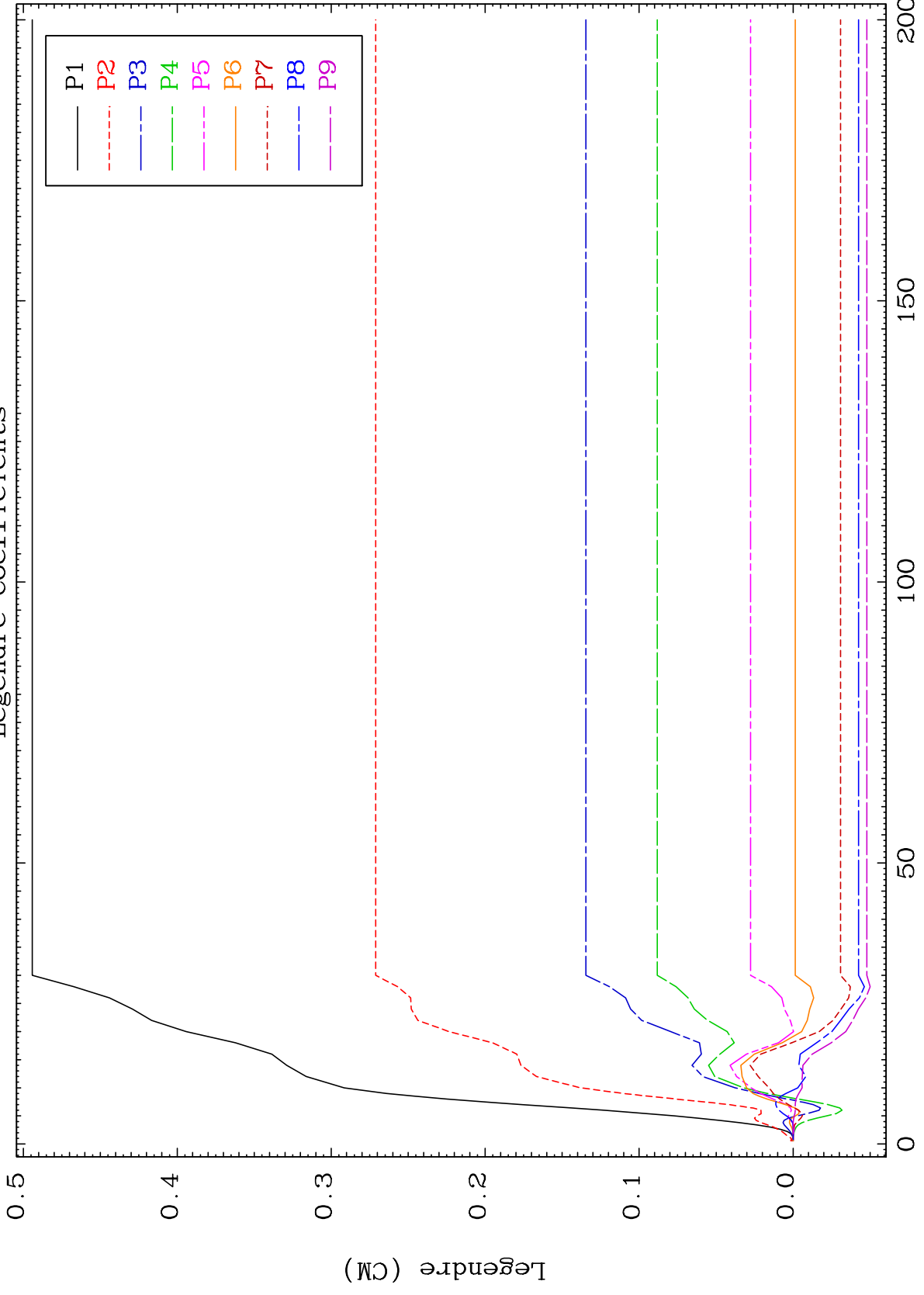


75

Incident Energy (MeV)

44-Ru-111

MAT 4470 MT= 65 (n,n') Level Legendre Coefficients 44-Ru-111

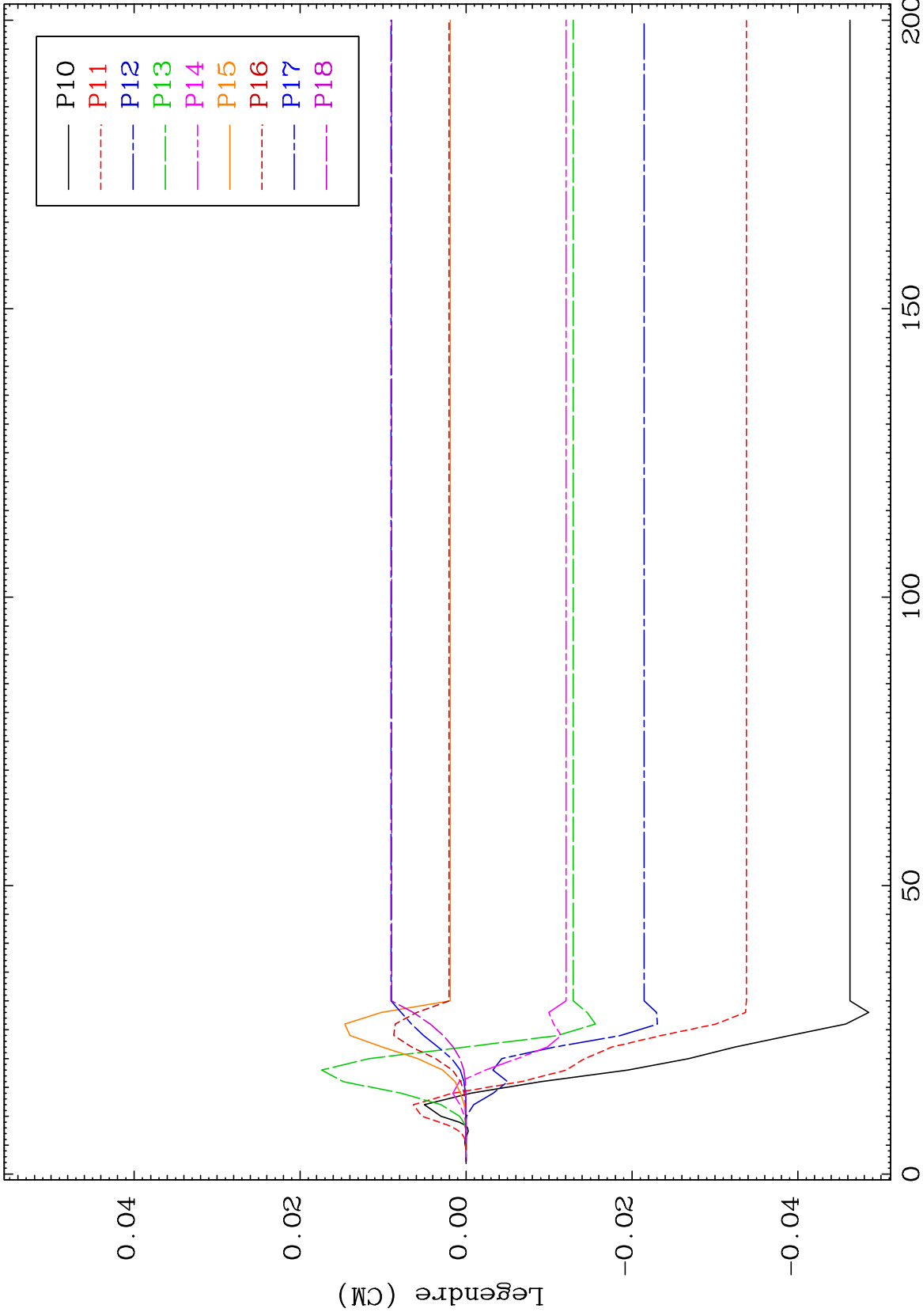


76 44-Ru-111

MAT 4470

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

44-Ru-111



77

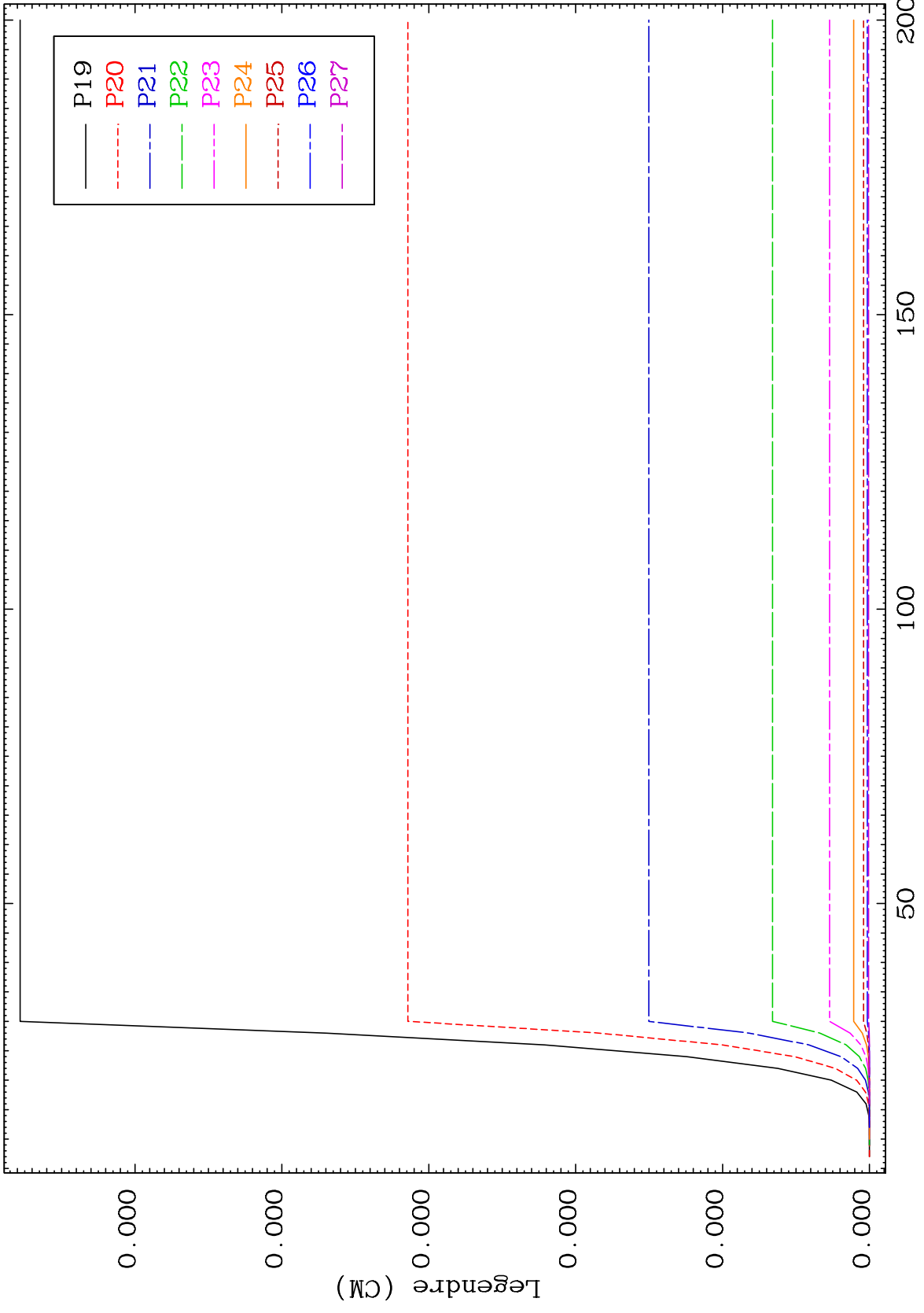
Incident Energy (MeV)

44-Ru-111

MAT 4470

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

44-Ru-111



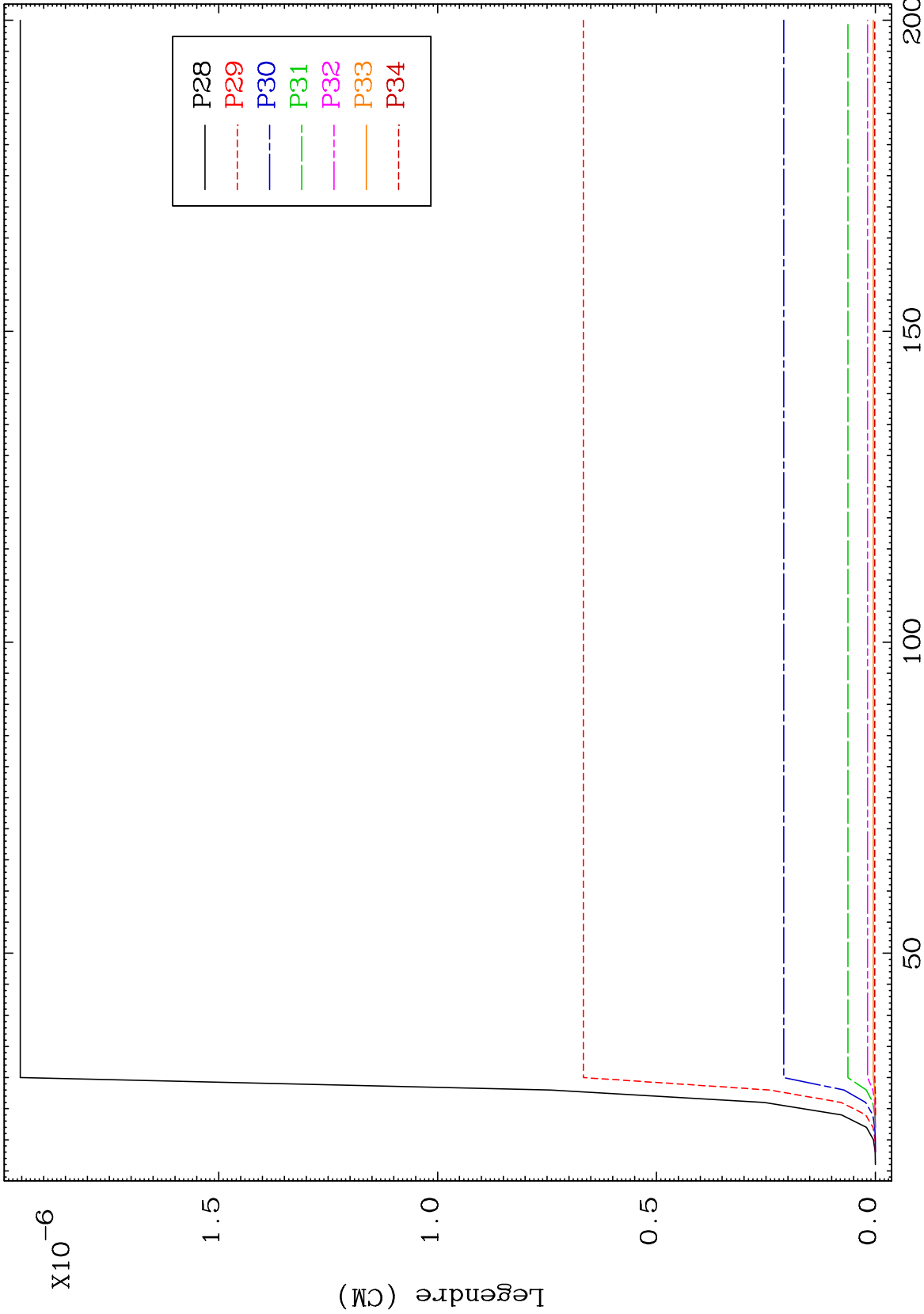
78

44-Ru-111

MAT 4470

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

44-Ru-111



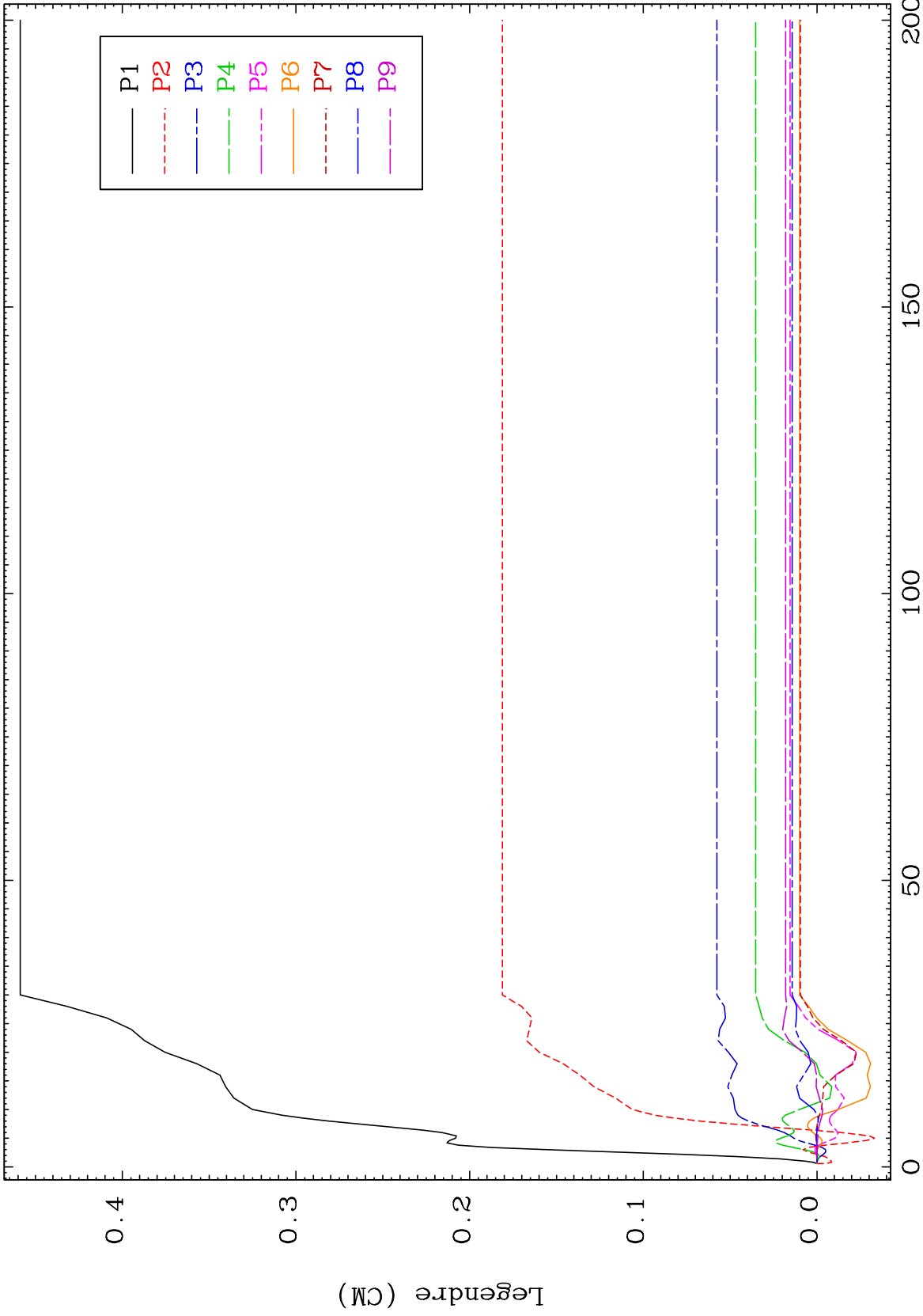
79

44-Ru-111

MAT 4470

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

44-Ru-111



80

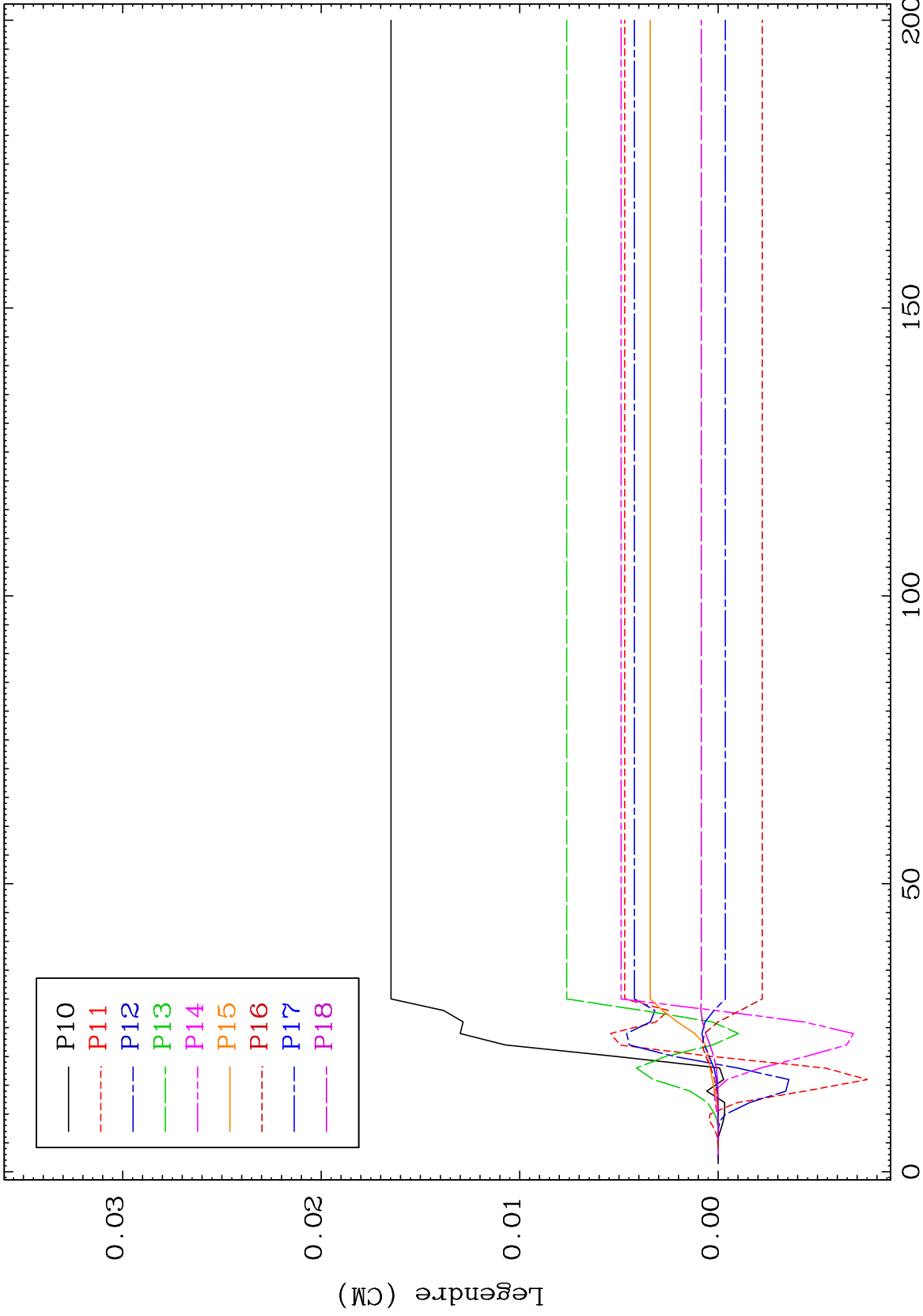
Incident Energy (MeV)

44-Ru-111

MAT 4470

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

44-Ru-111



81

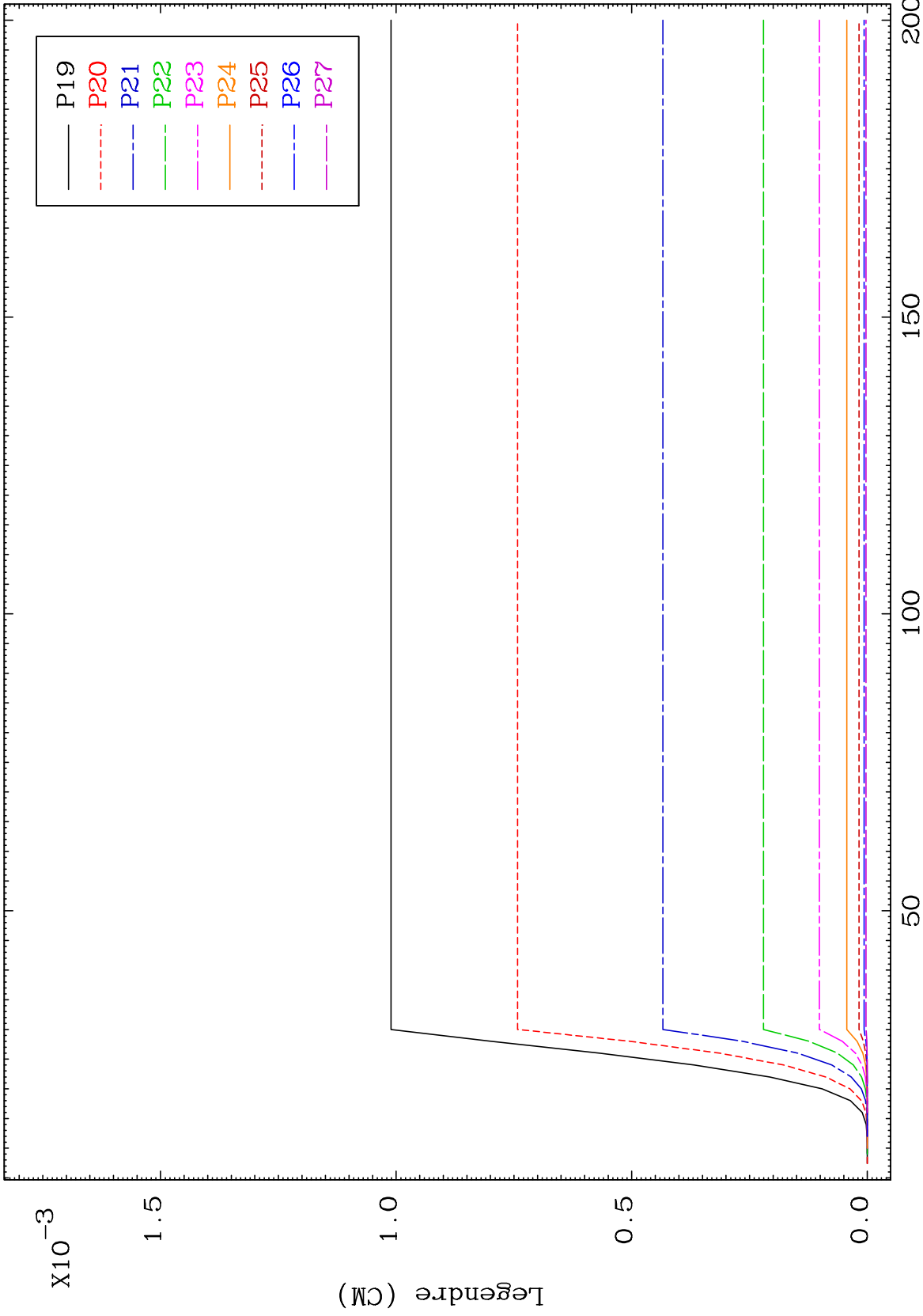
Incident Energy (MeV)

44-Ru-111

MAT 4470

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

44-Ru-111



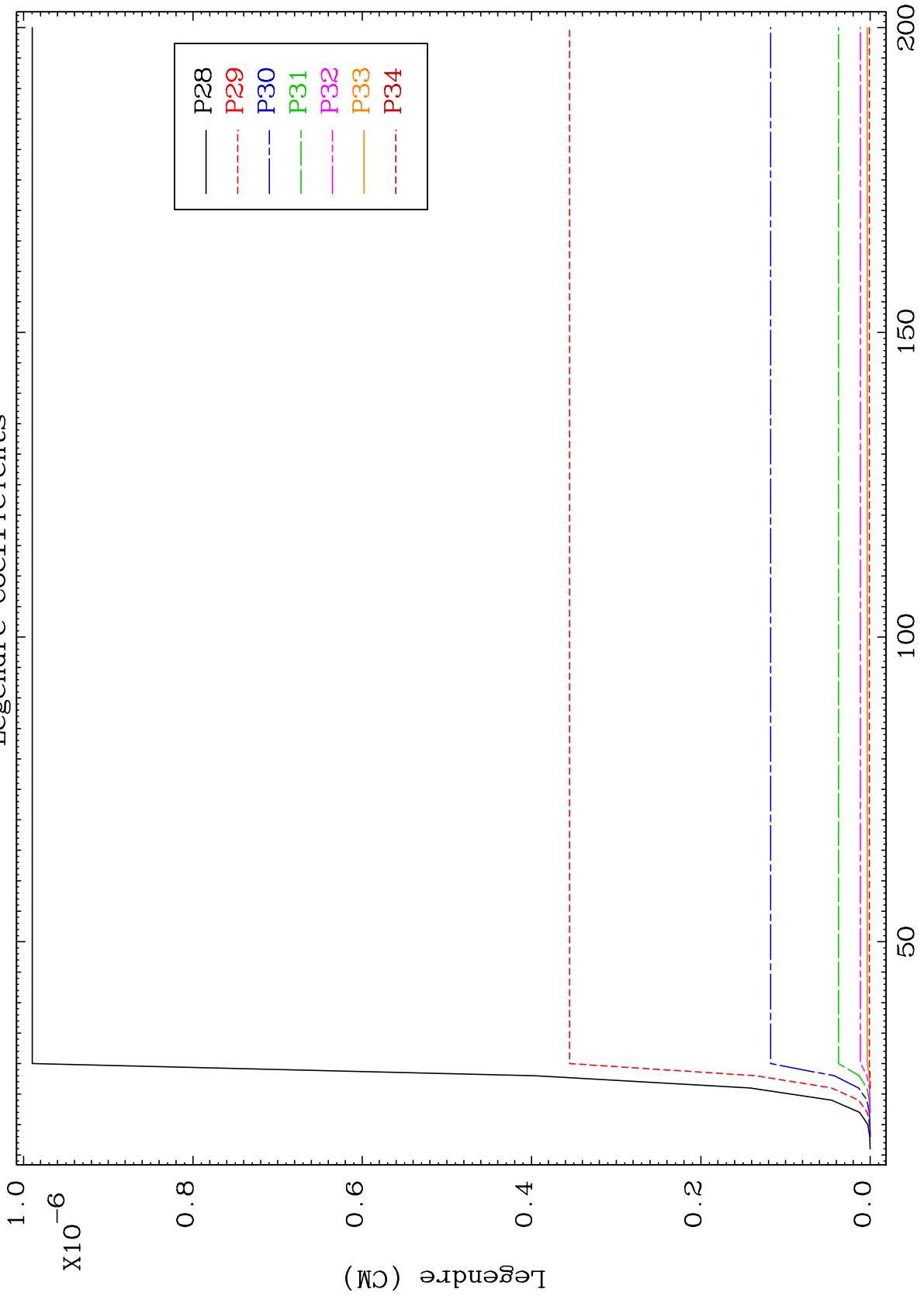
82

44-Ru-111

MAT 4470

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

44-Ru-111



83

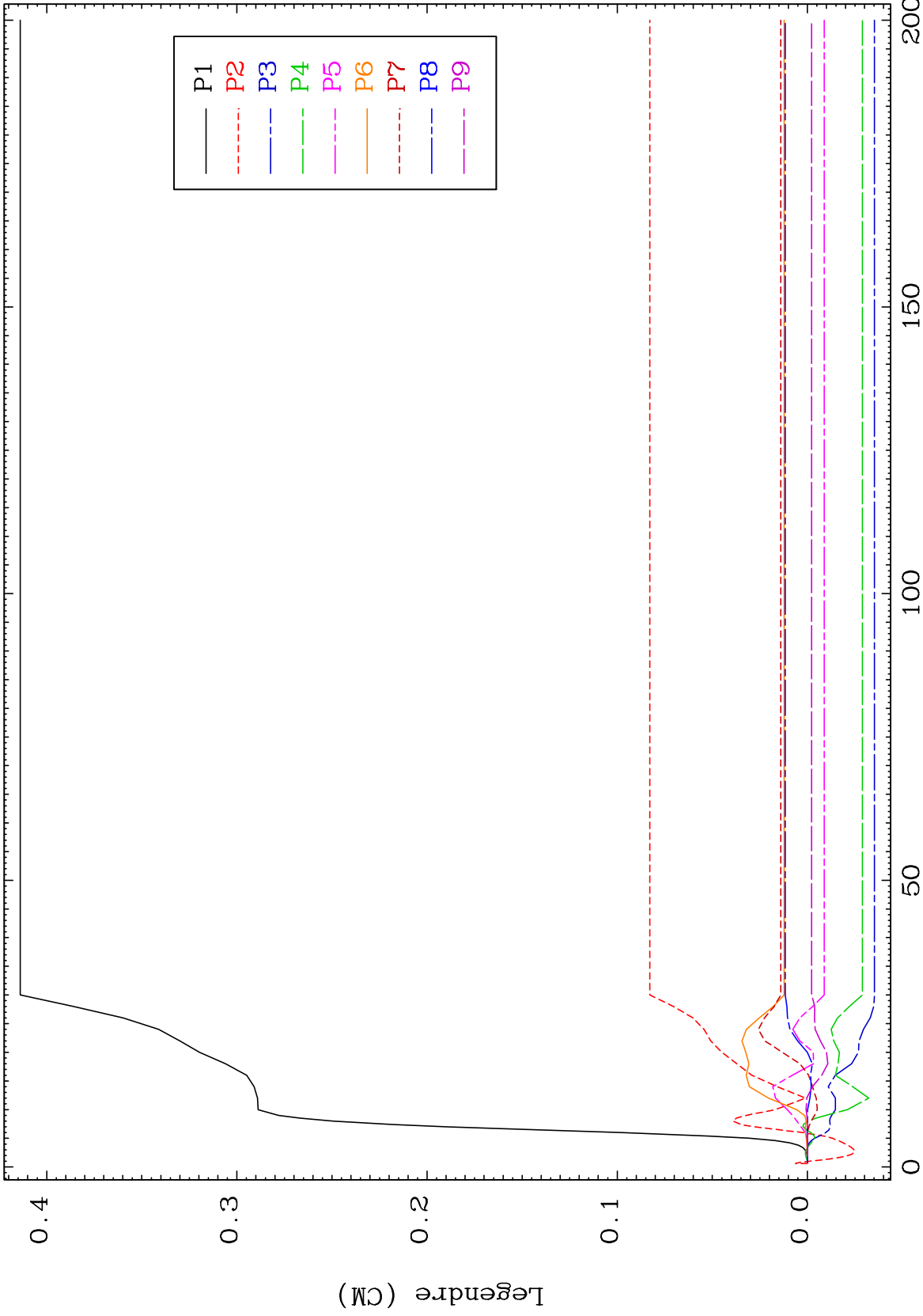
Incident Energy (MeV)

44-Ru-111

MAT 4470

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

44-Ru-111



84

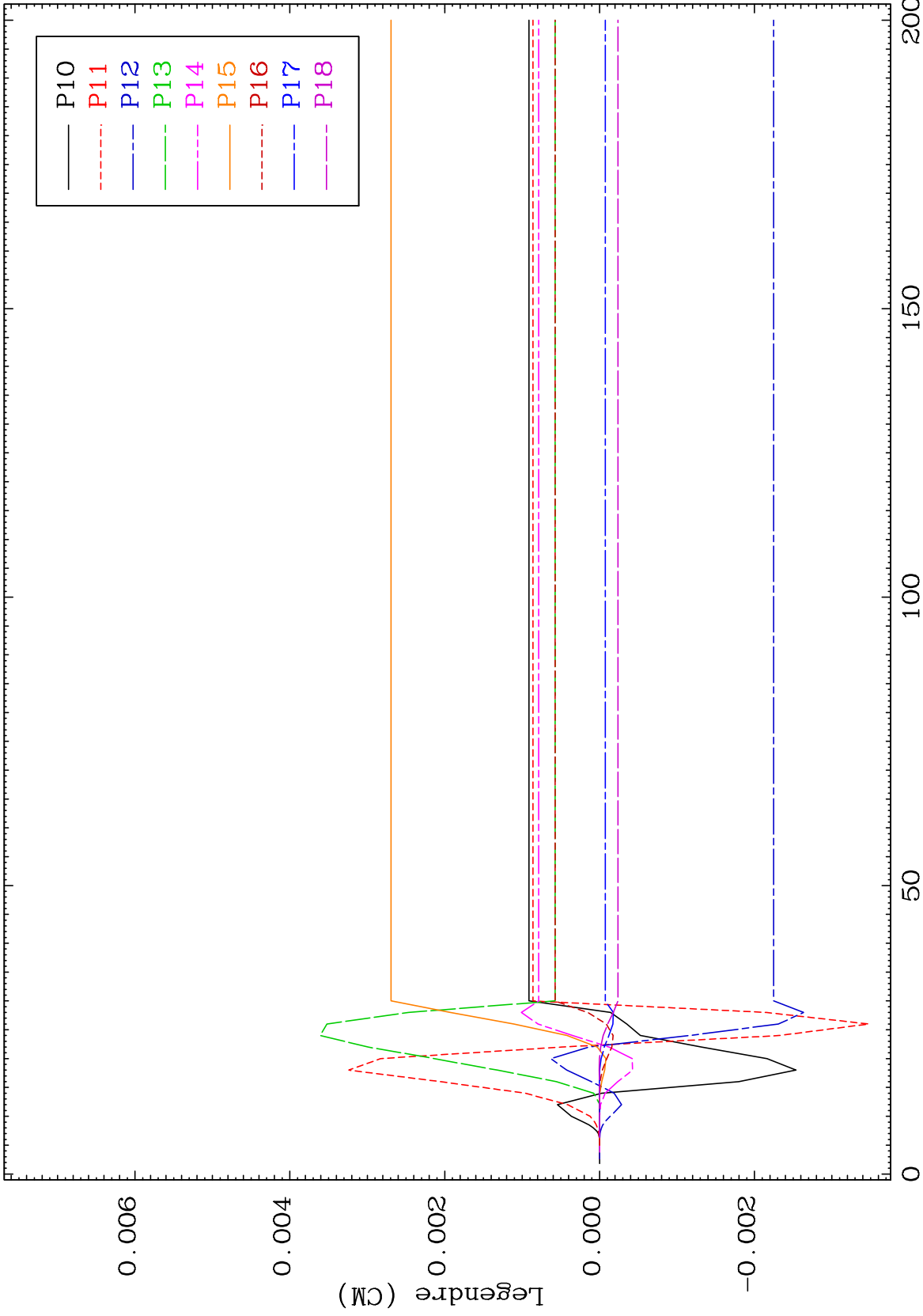
Incident Energy (MeV)

44-Ru-111

MAT 4470

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

44-Ru-111



85

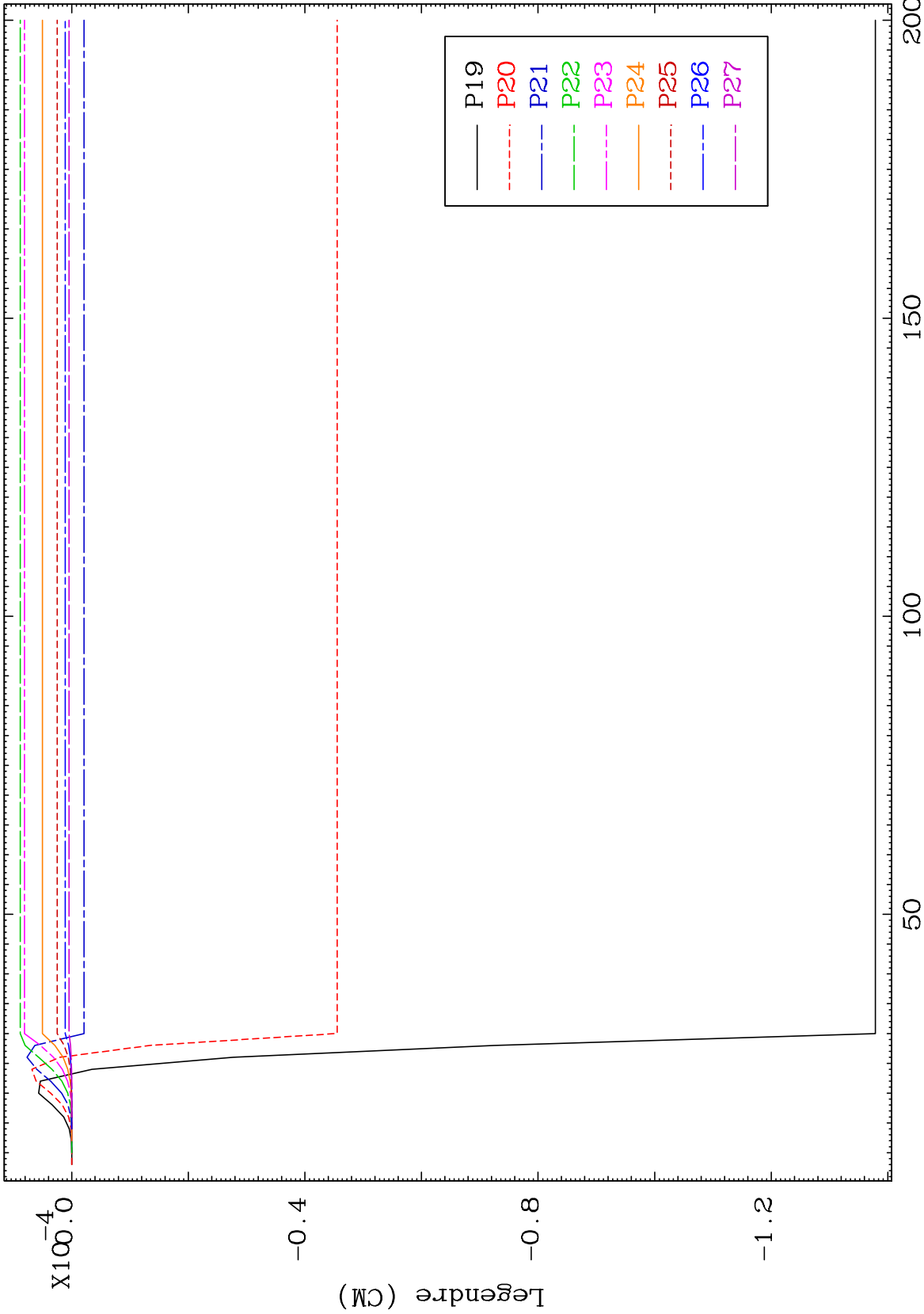
Incident Energy (MeV)

44-Ru-111

MAT 4470

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

44-Ru-111



86

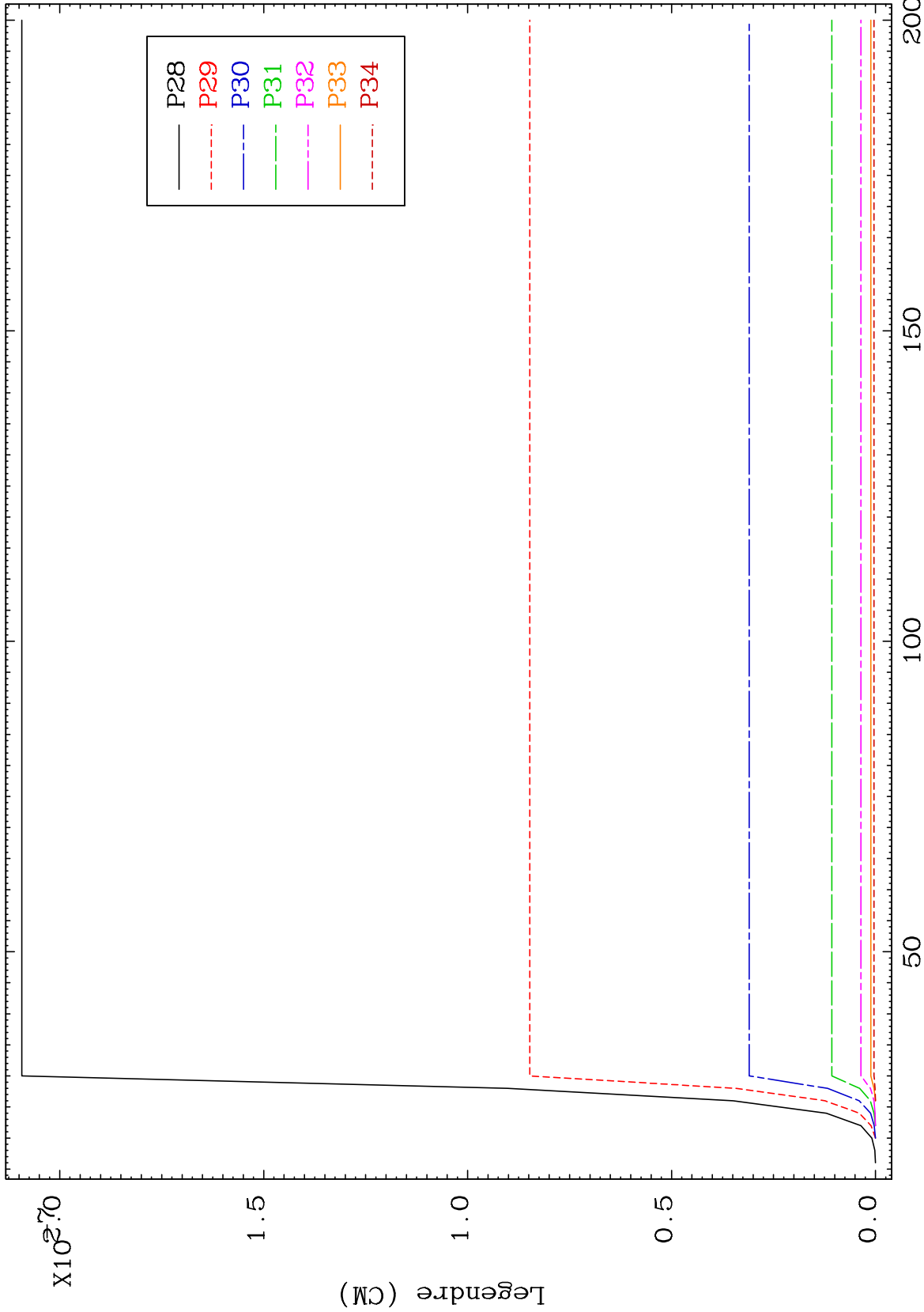
Incident Energy (MeV)

44-Ru-111

MAT 4470

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

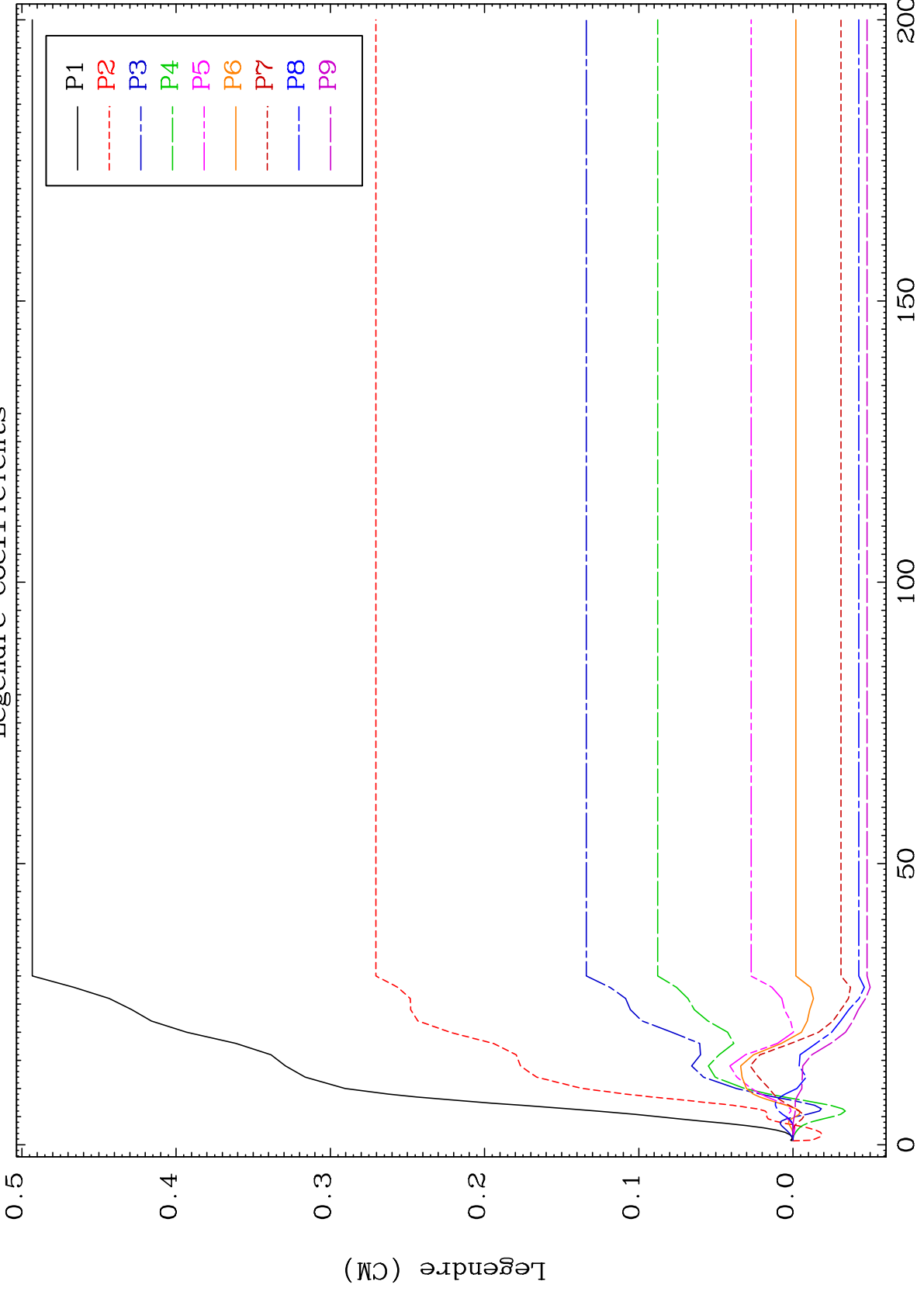
44-Ru-111



87

44-Ru-111

MAT 4470 MT= 68 (n,n') Level Legendre Coefficients 44-Ru-111

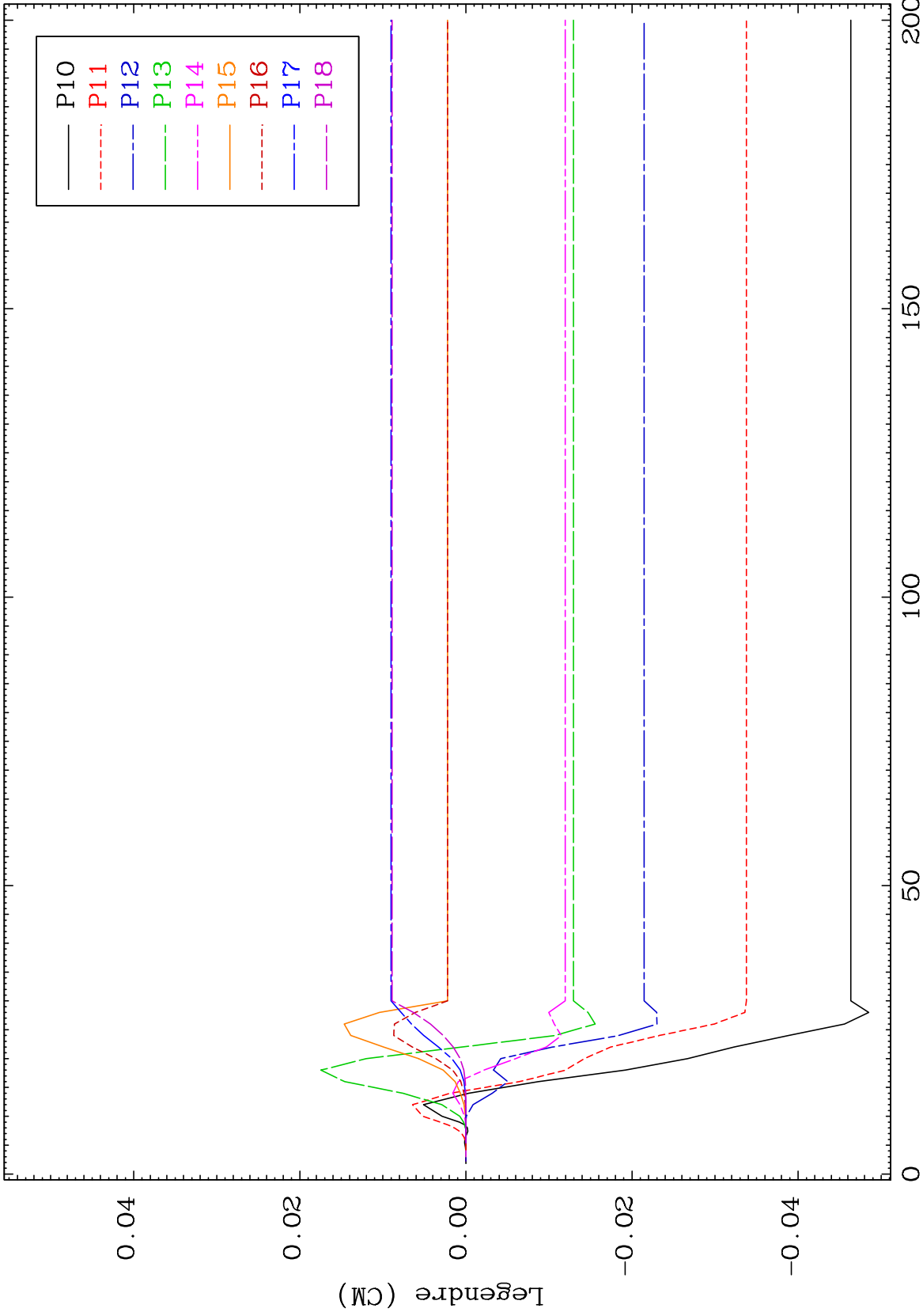


88 44-Ru-111

MAT 4470

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

44-Ru-111



89

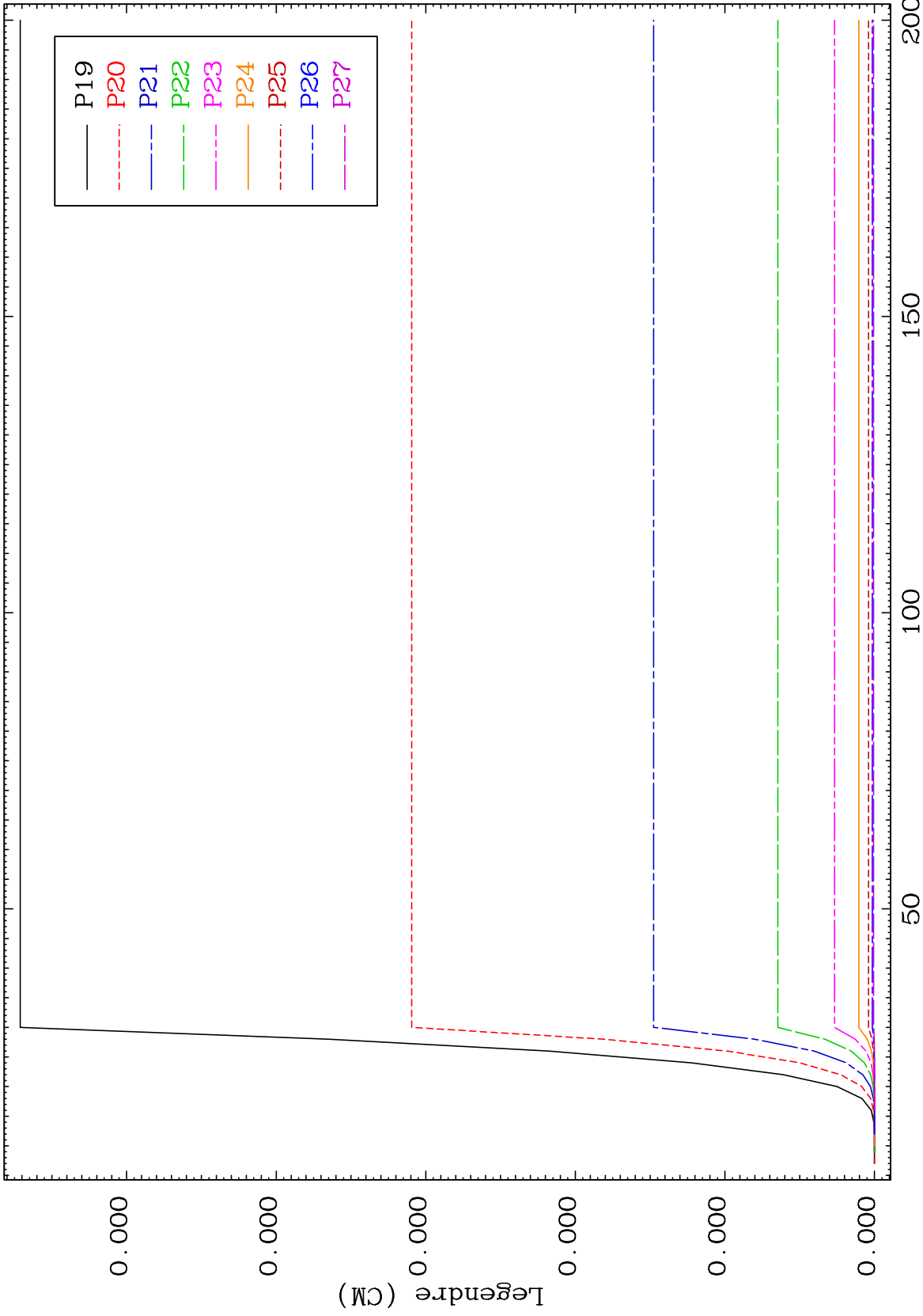
Incident Energy (MeV)

44-Ru-111

MAT 4470

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

44-Ru-111



90

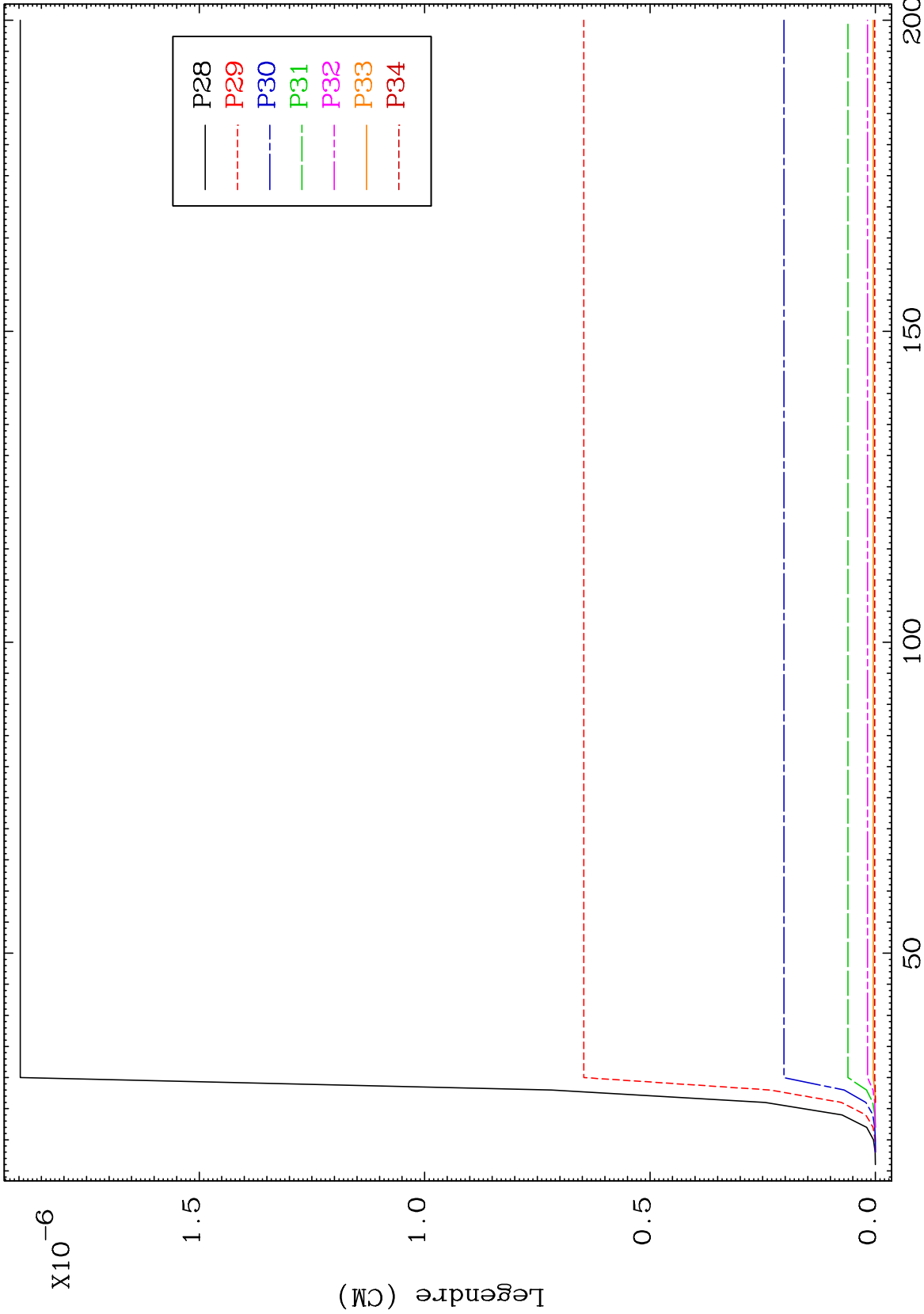
Incident Energy (MeV)

44-Ru-111

MAT 4470

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

44-Ru-111



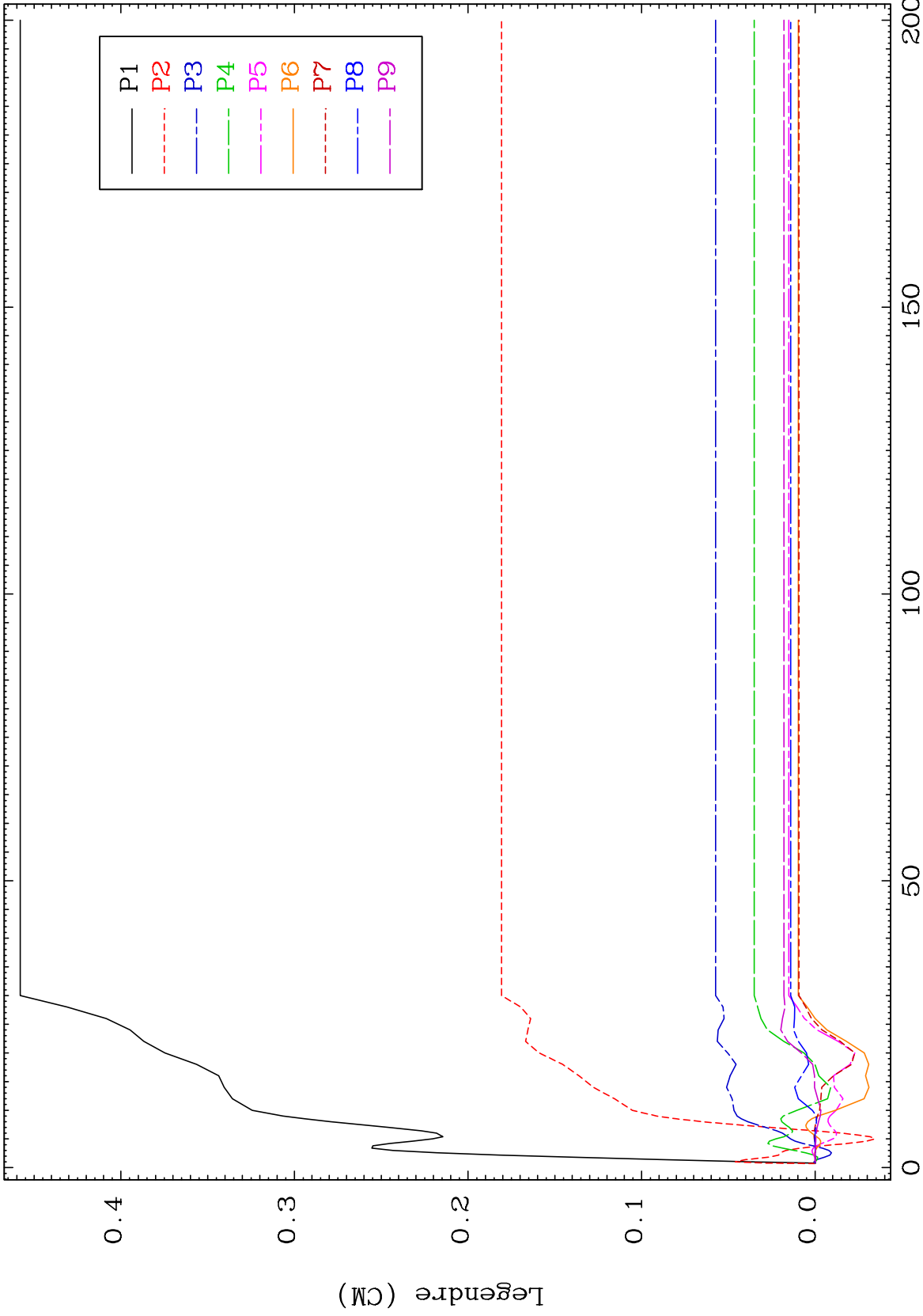
91

44-Ru-111

MAT 4470

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

44-Ru-111



92

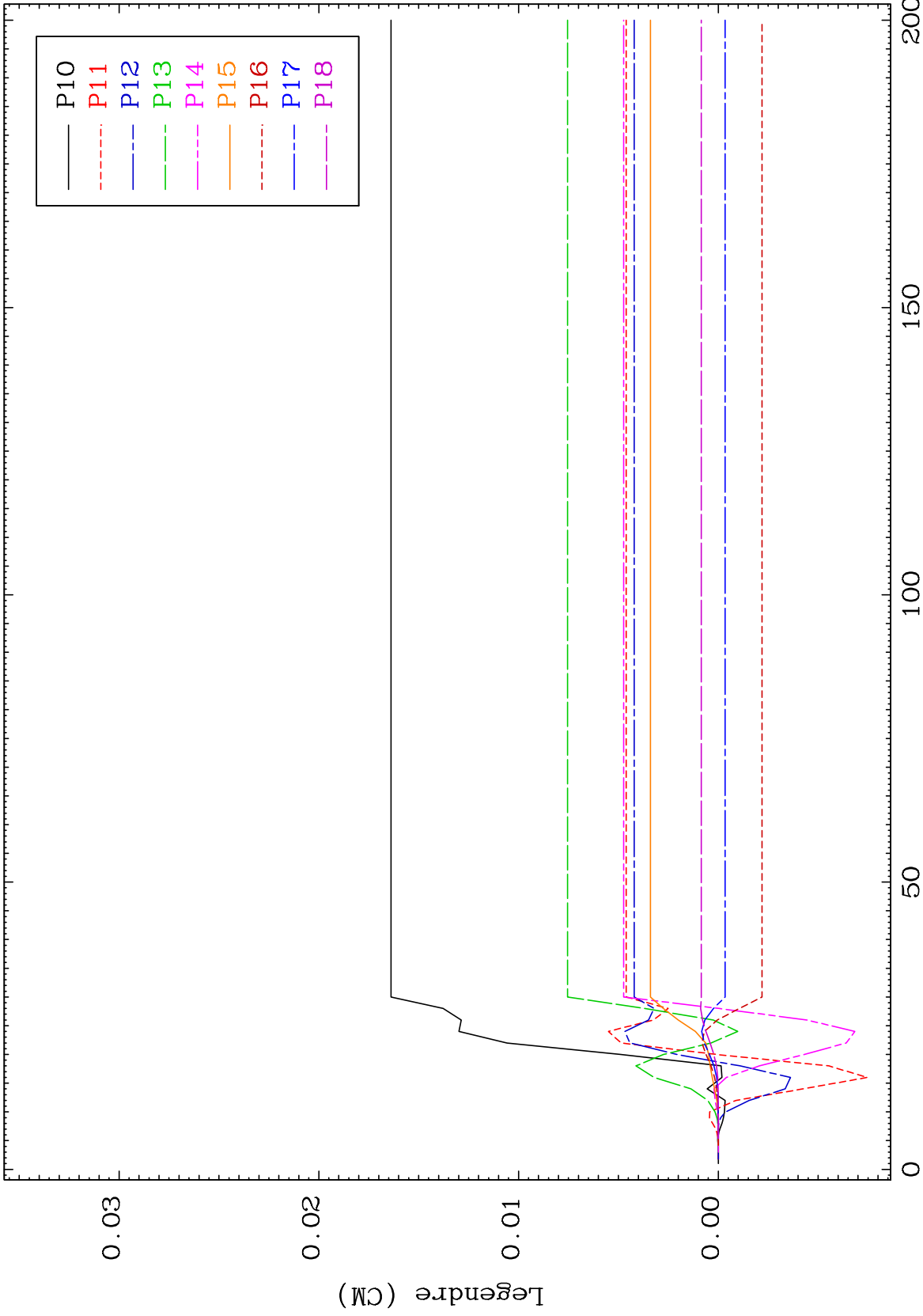
Incident Energy (MeV)

44-Ru-111

MAT 4470

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

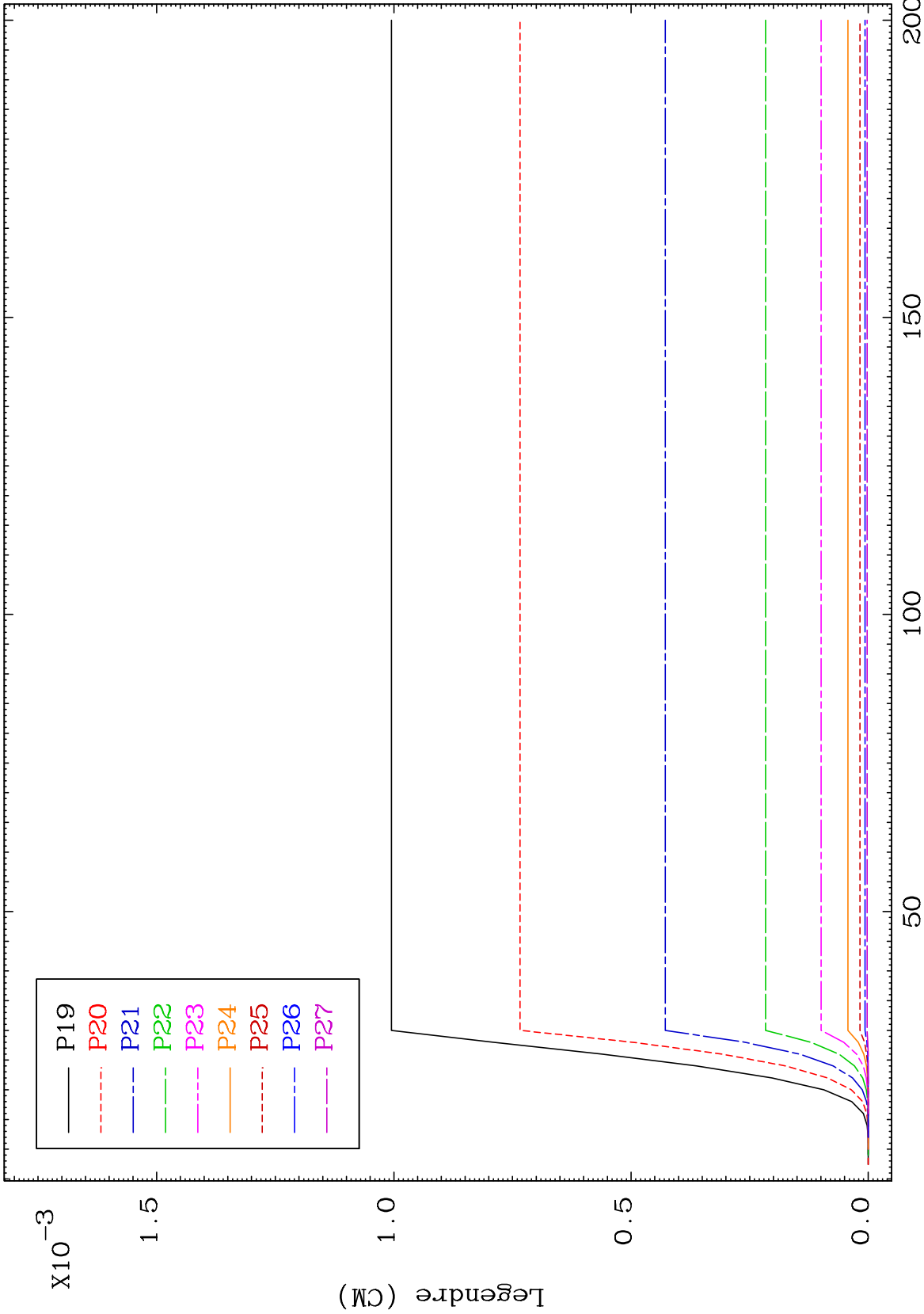
44-Ru-111



93

Incident Energy (MeV)

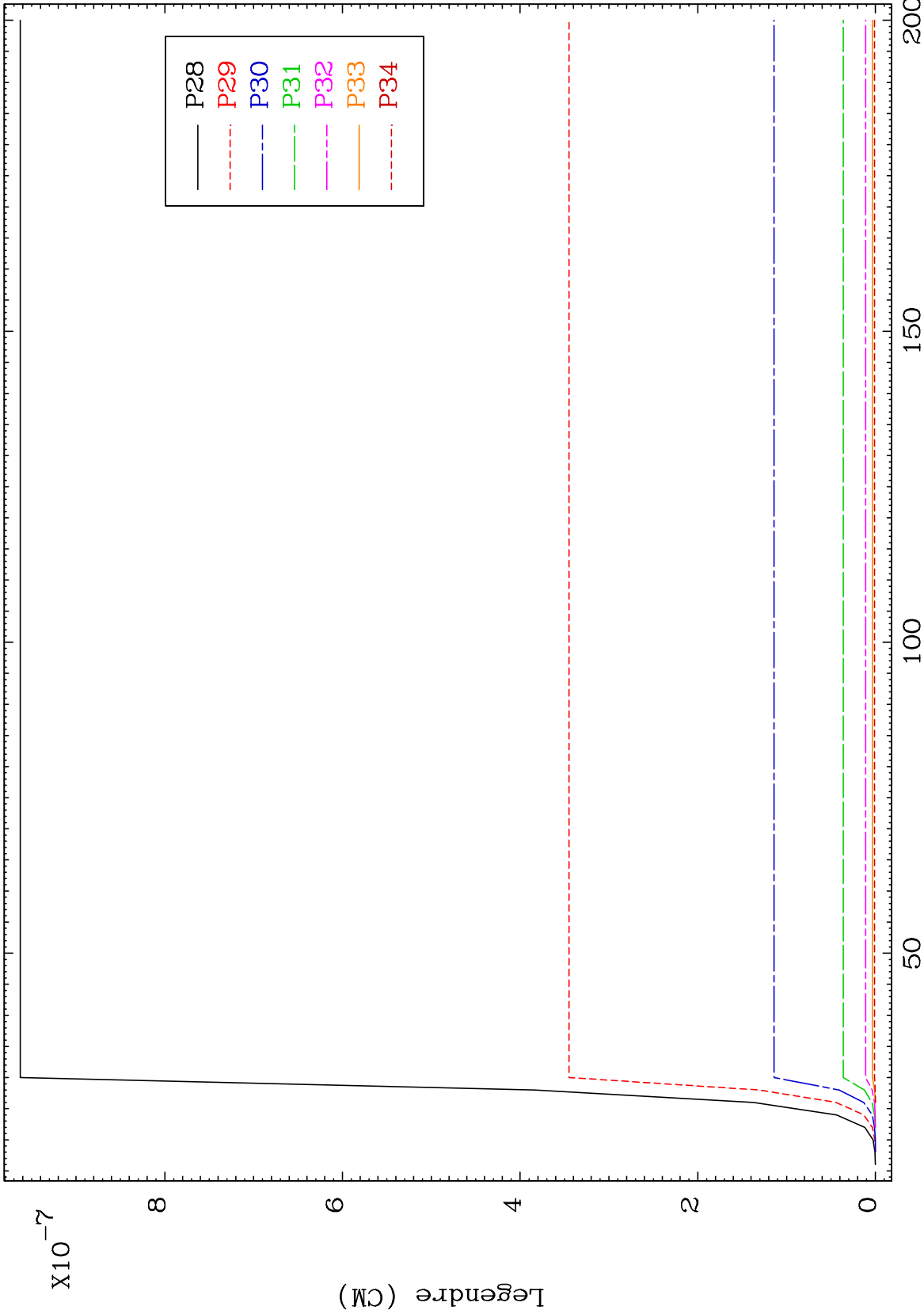
44-Ru-111



MAT 4470

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

44-Ru-111



95

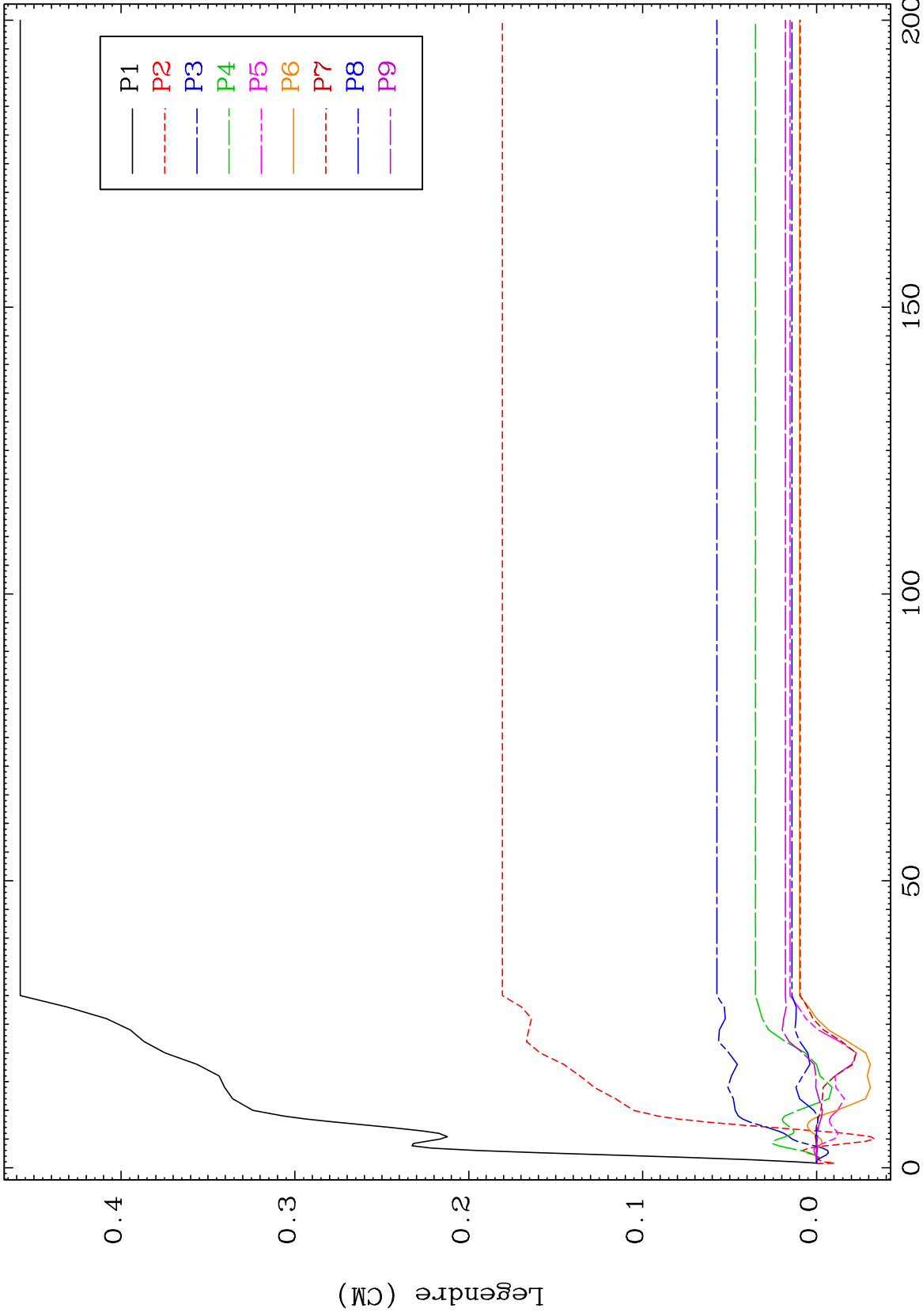
Incident Energy (MeV)

44-Ru-111

MAT 4470

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

44-Ru-111



96

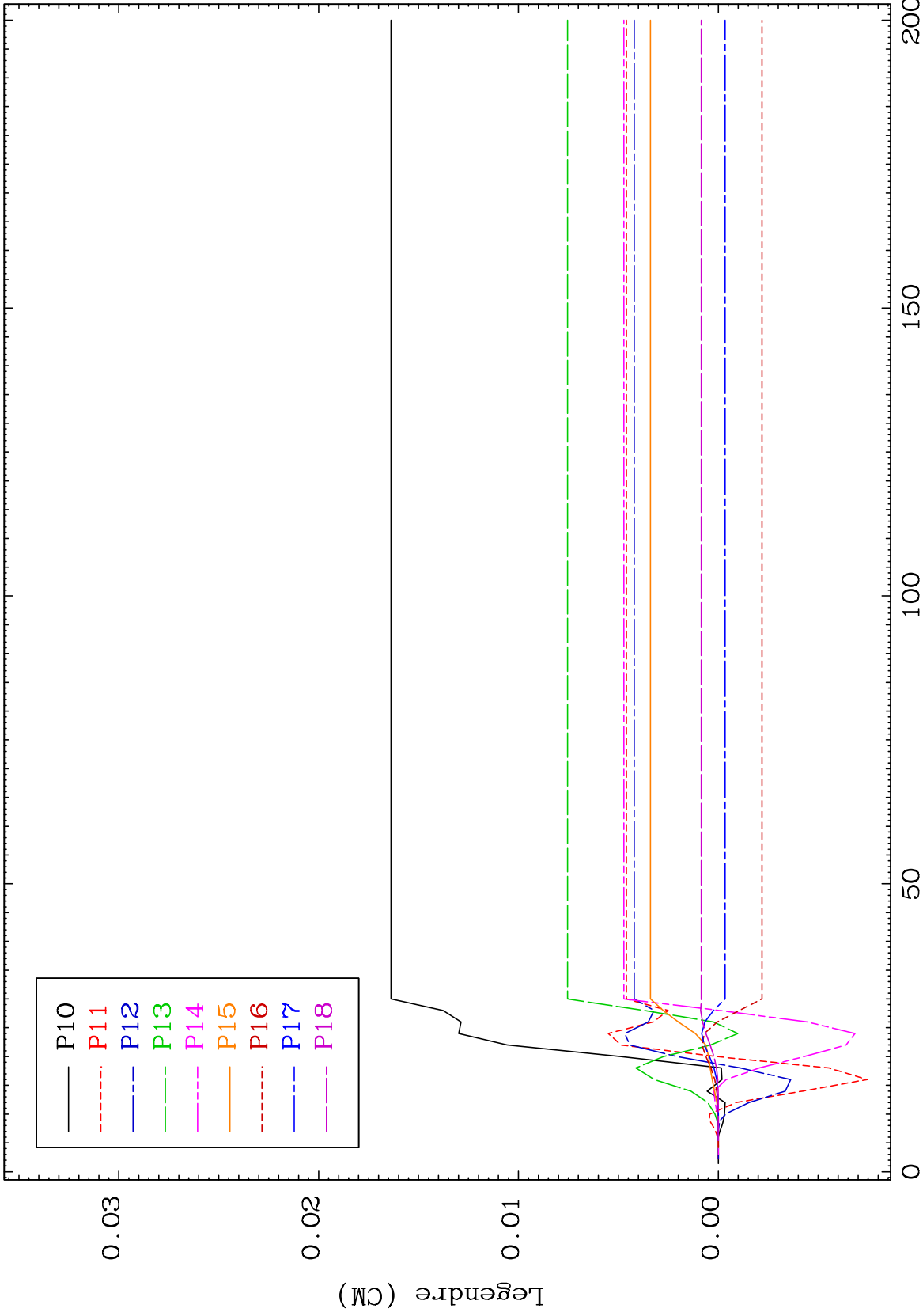
Incident Energy (MeV)

44-Ru-111

MAT 4470

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

44-Ru-111



97

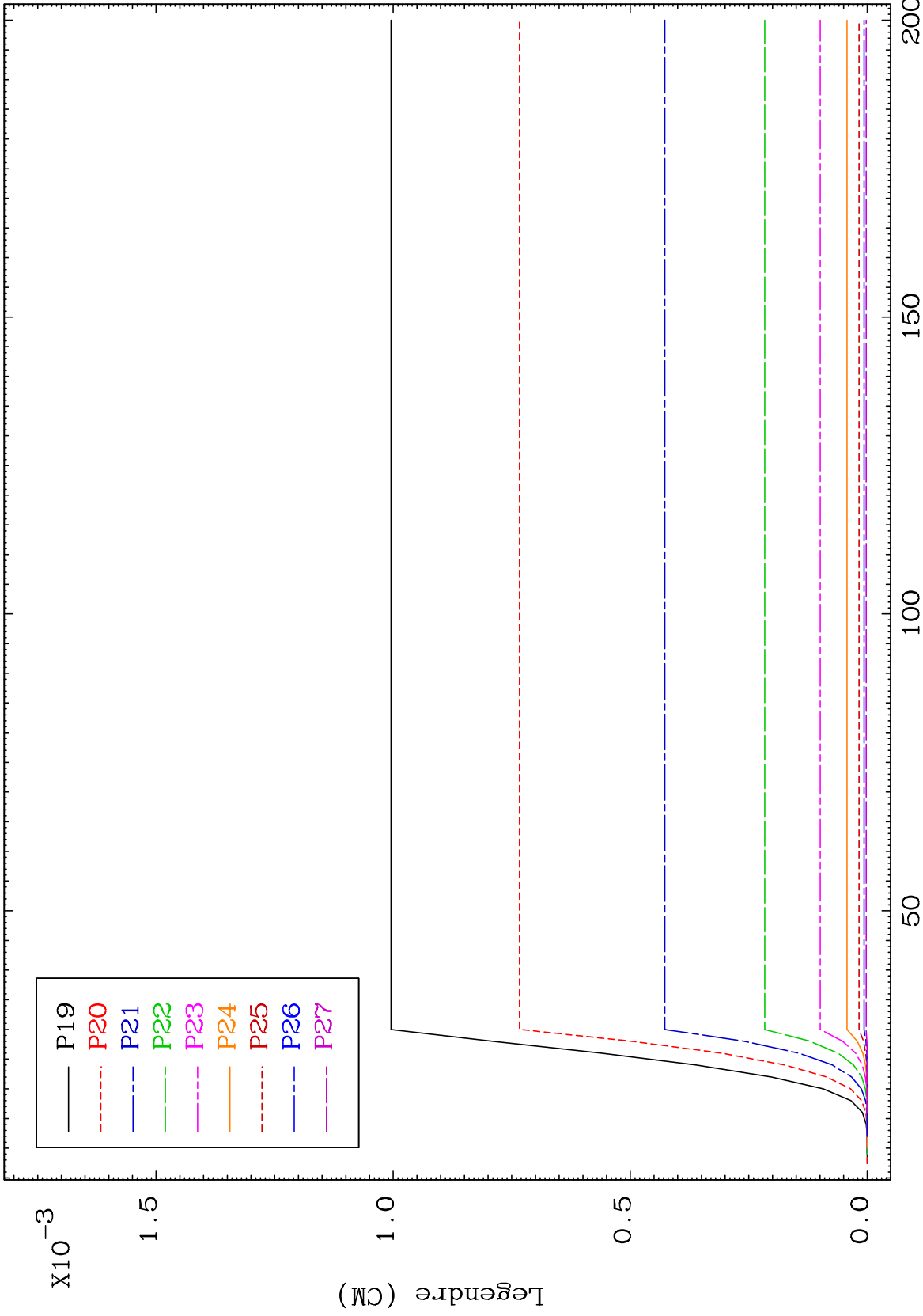
Incident Energy (MeV)

44-Ru-111

MAT 4470

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

44-Ru-111



98

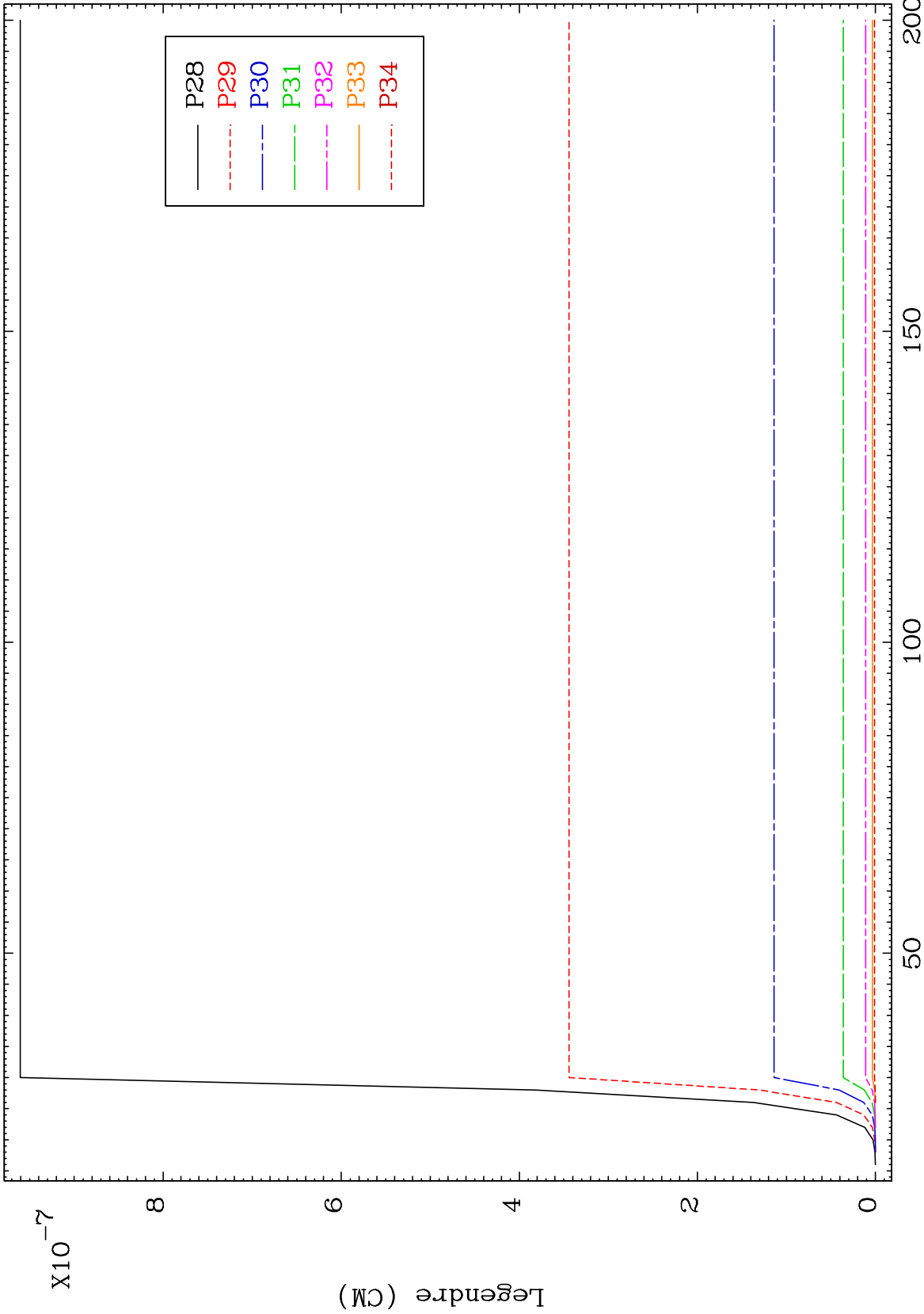
Incident Energy (MeV)

44-Ru-111

MAT 4470

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

44-Ru-111



99

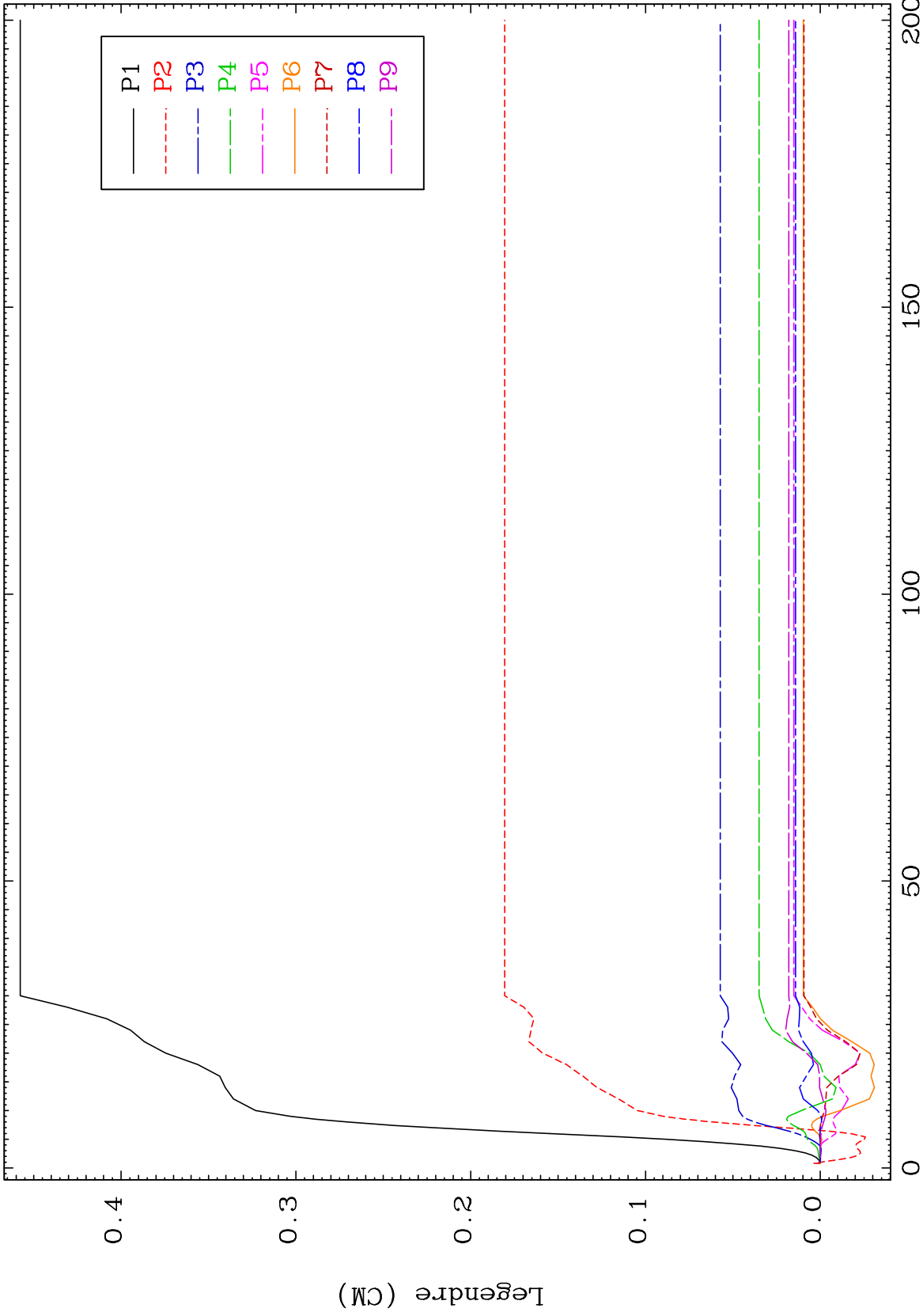
Incident Energy (MeV)

44-Ru-111

MAT 4470

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

44-Ru-111



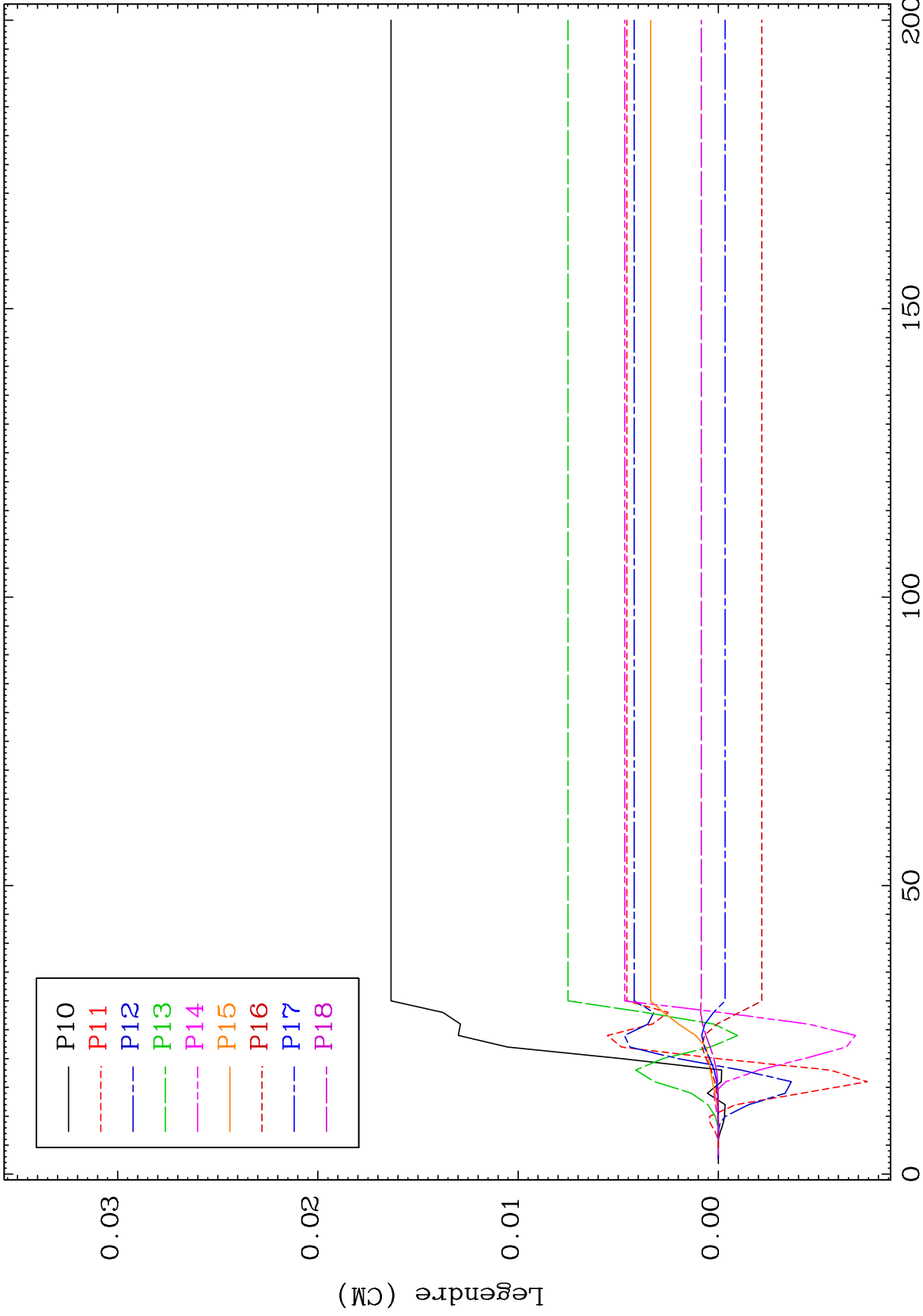
44-Ru-111

Incident Energy (MeV)

MAT 4470

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

44-Ru-111



101

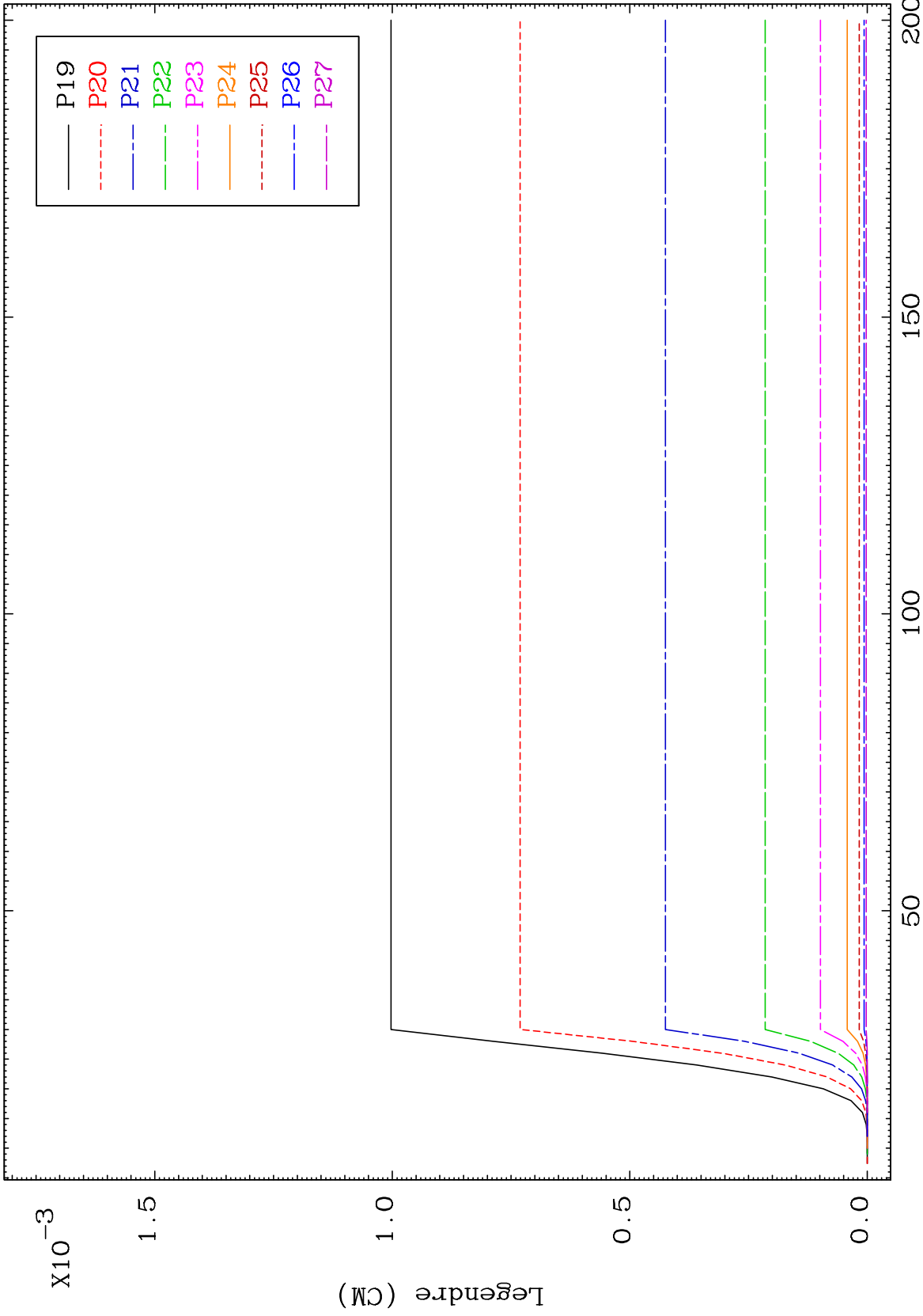
Incident Energy (MeV)

44-Ru-111

MAT 4470

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

44-Ru-111



102

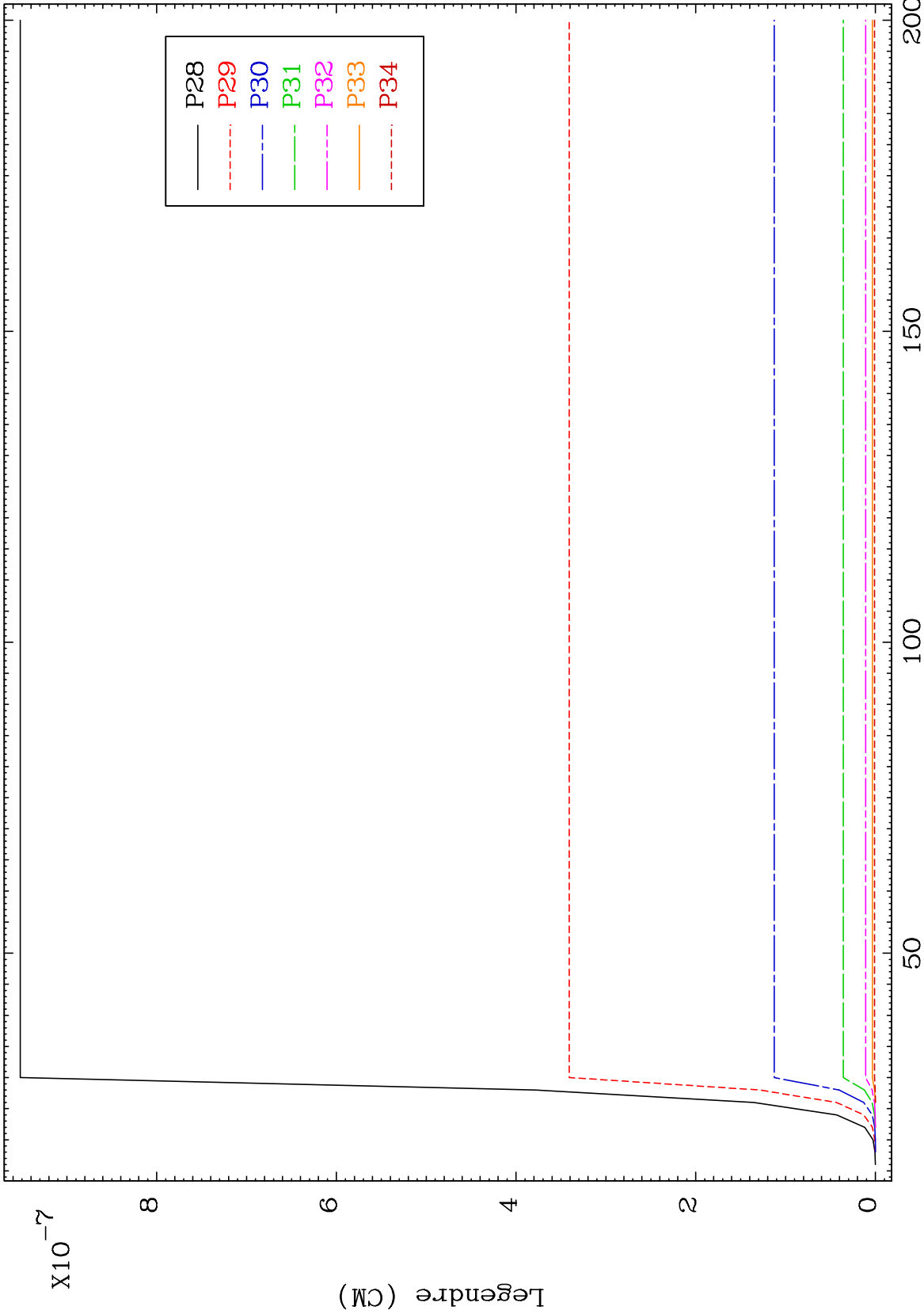
Incident Energy (MeV)

44-Ru-111

MAT 4470

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

44-Ru-111



103

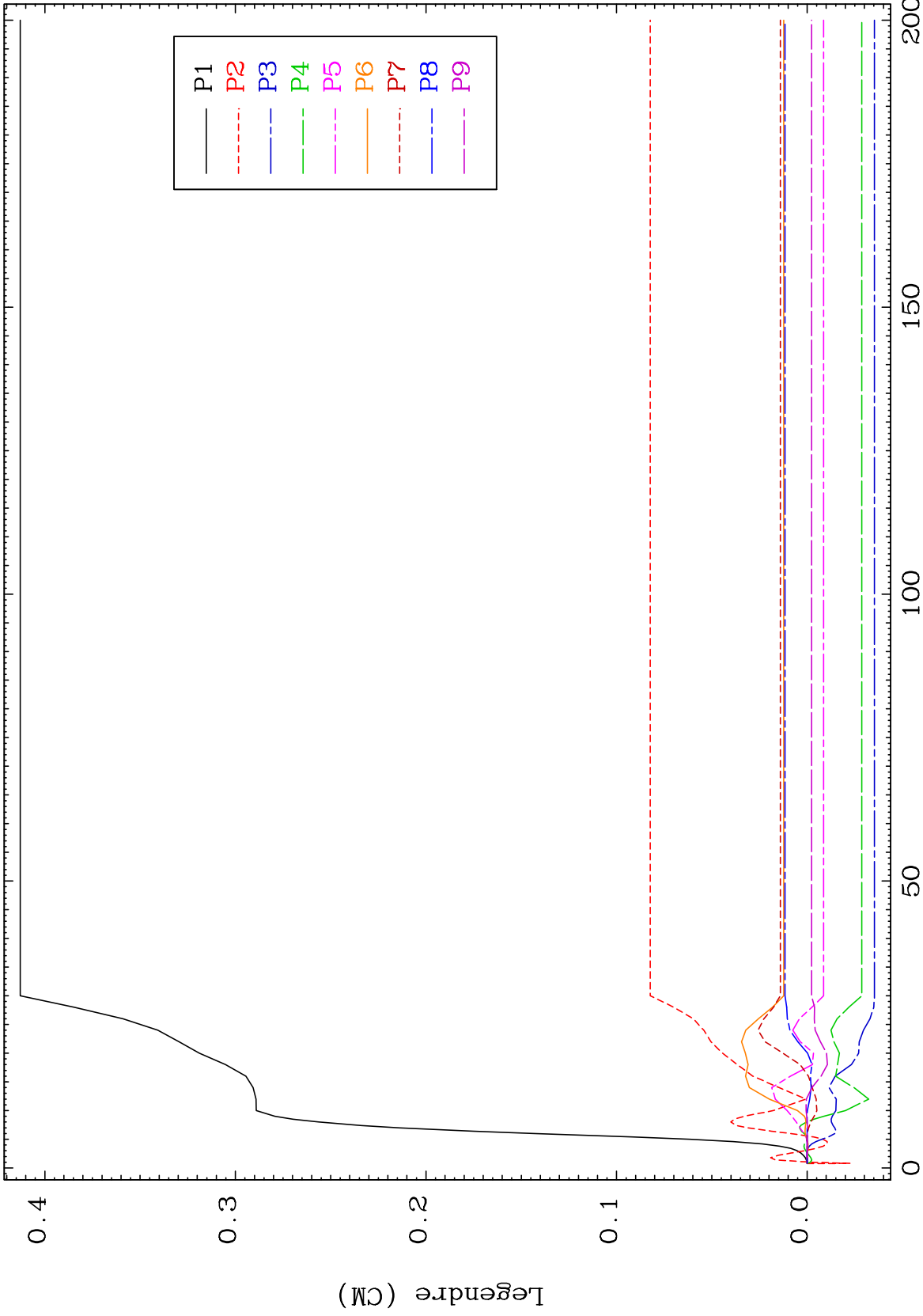
Incident Energy (MeV)

44-Ru-111

MAT 4470

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

44-Ru-111



44-Ru-111

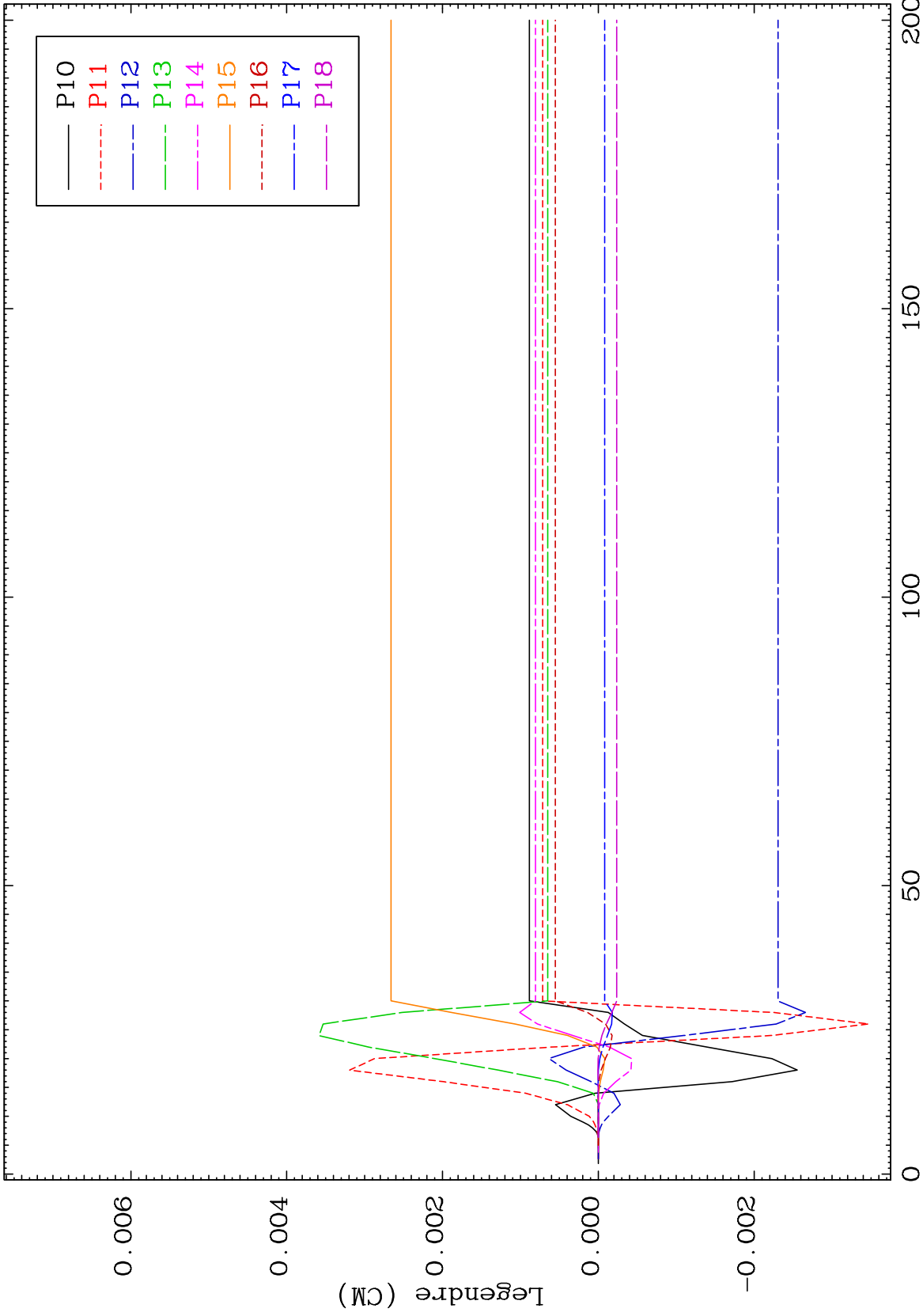
Incident Energy (MeV)

104

MAT 4470

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

44-Ru-111



105

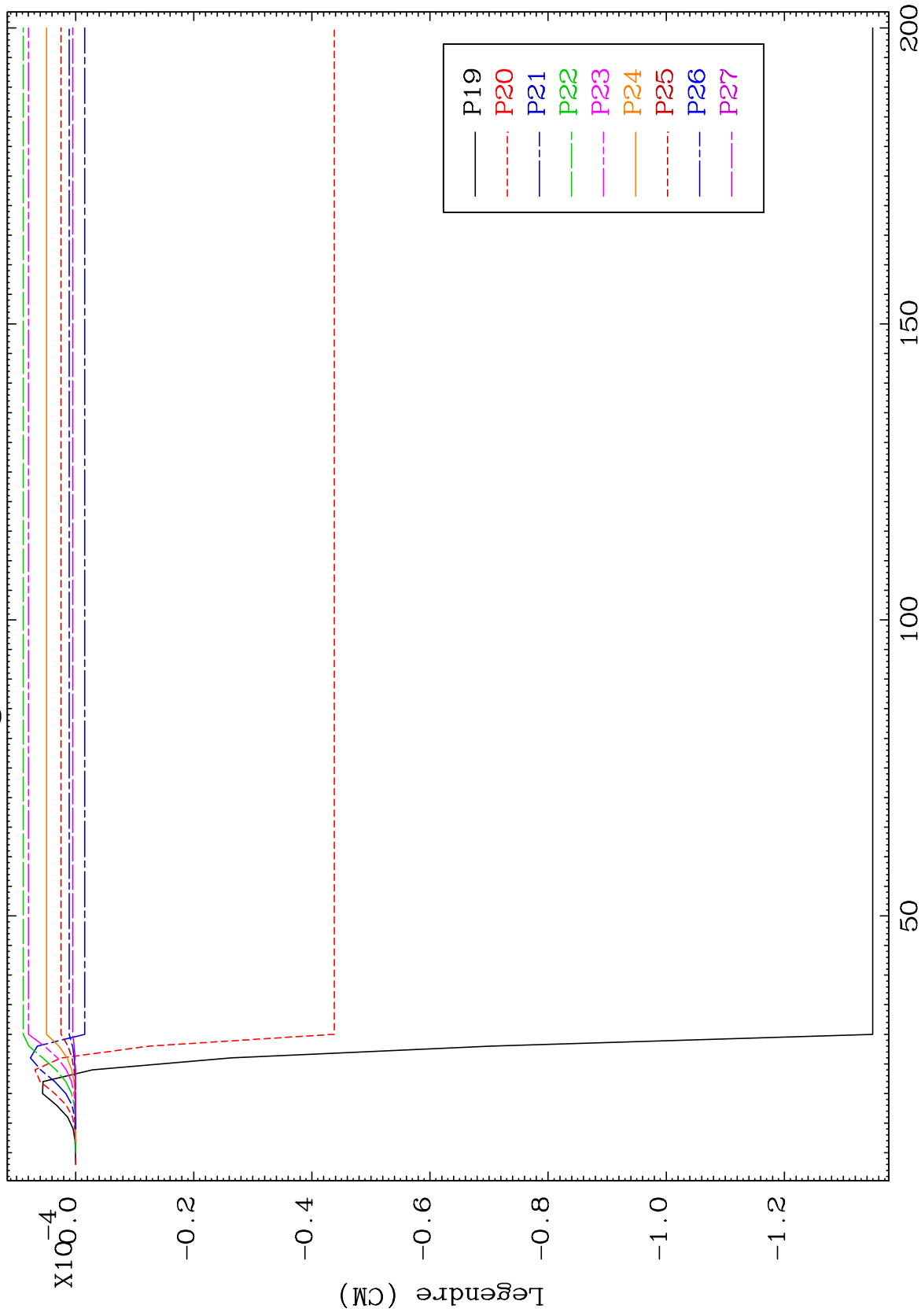
Incident Energy (MeV)

44-Ru-111

MAT 4470

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

44-Ru-111



106

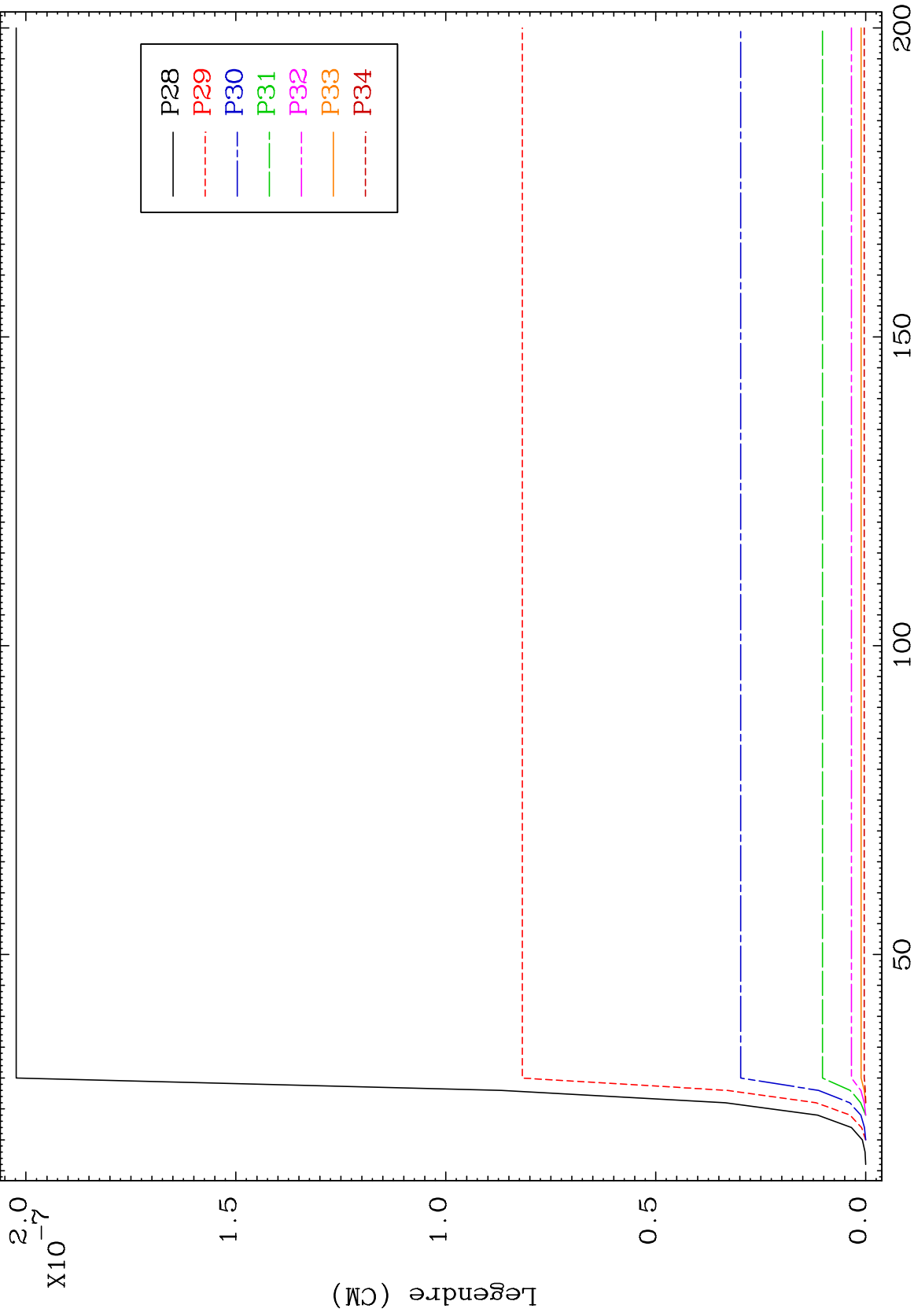
Incident Energy (MeV)

44-Ru-111

MAT 4470

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

44-Ru-111



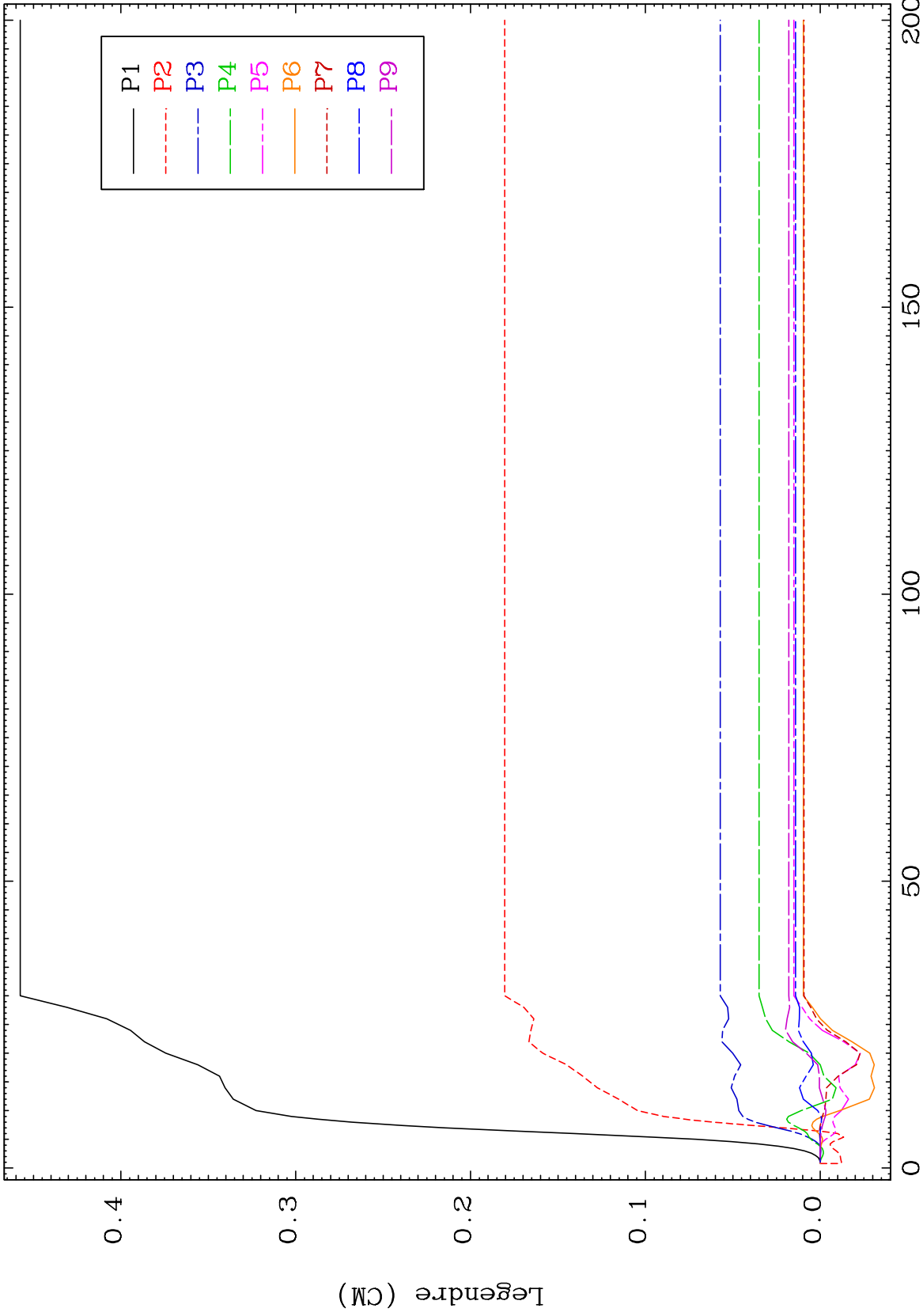
107

44-Ru-111

MAT 4470

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

44-Ru-111



44-Ru-111

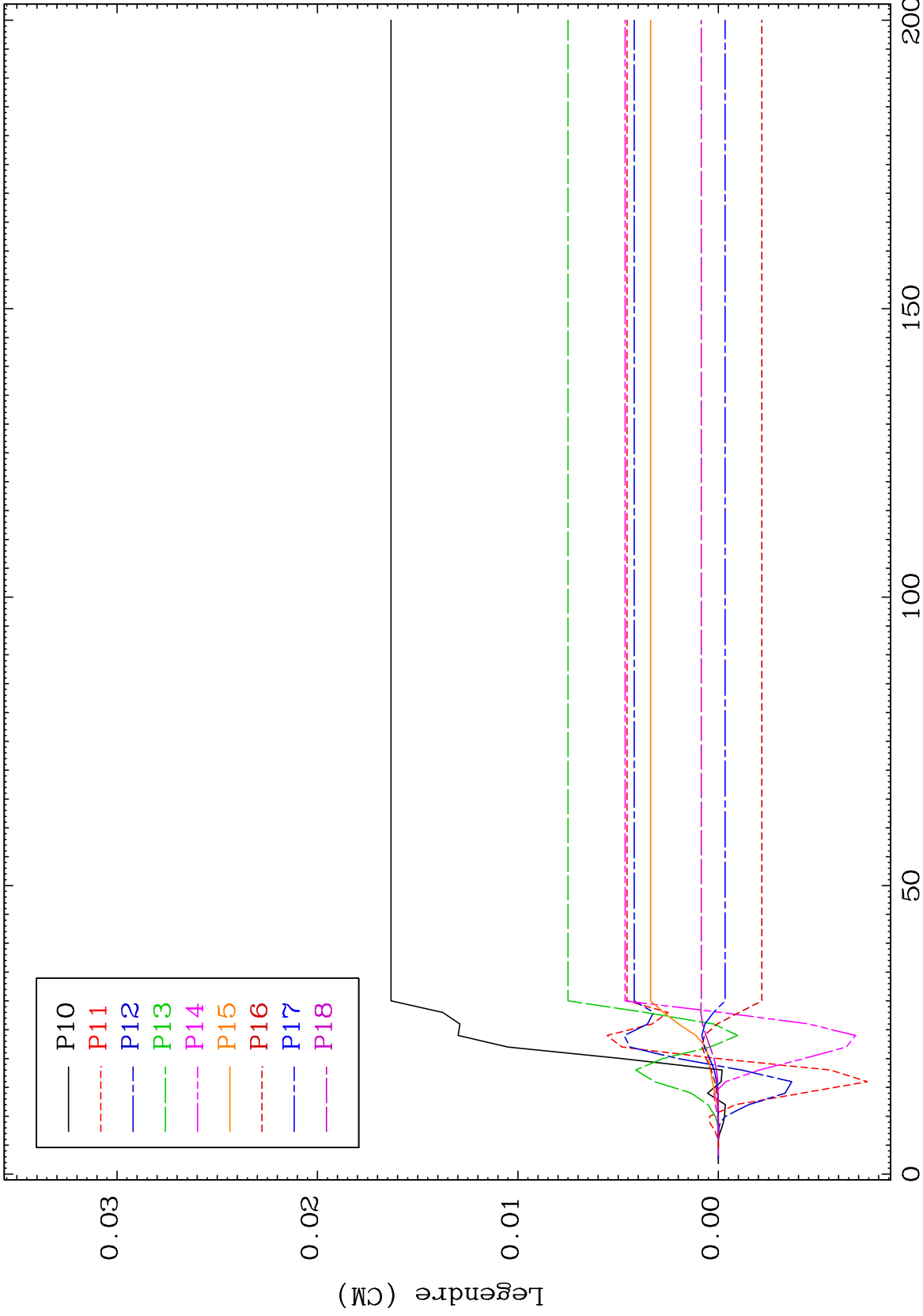
Incident Energy (MeV)

108

MAT 4470

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

44-Ru-111



109

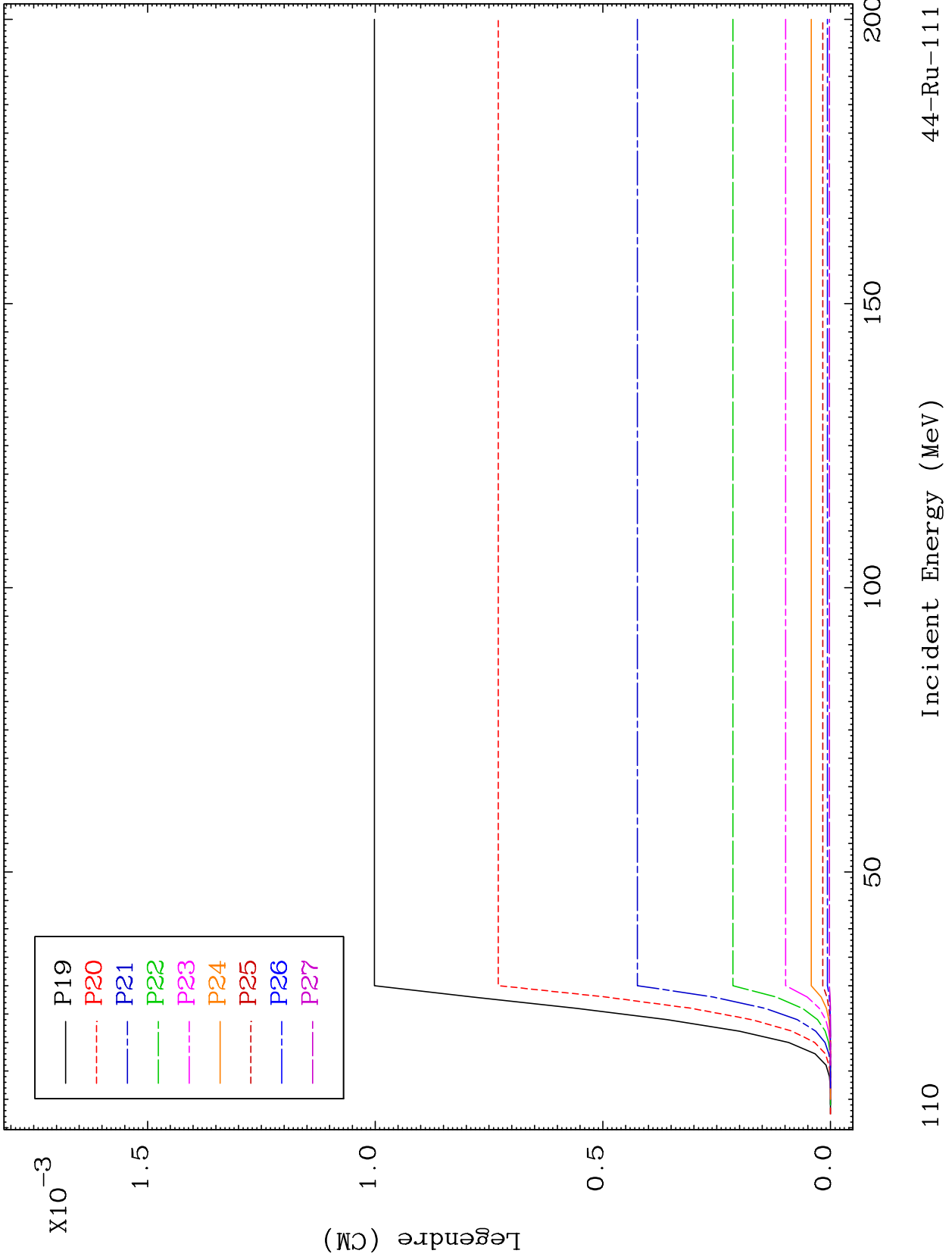
Incident Energy (MeV)

44-Ru-111

MAT 4470

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

44-Ru-111



110

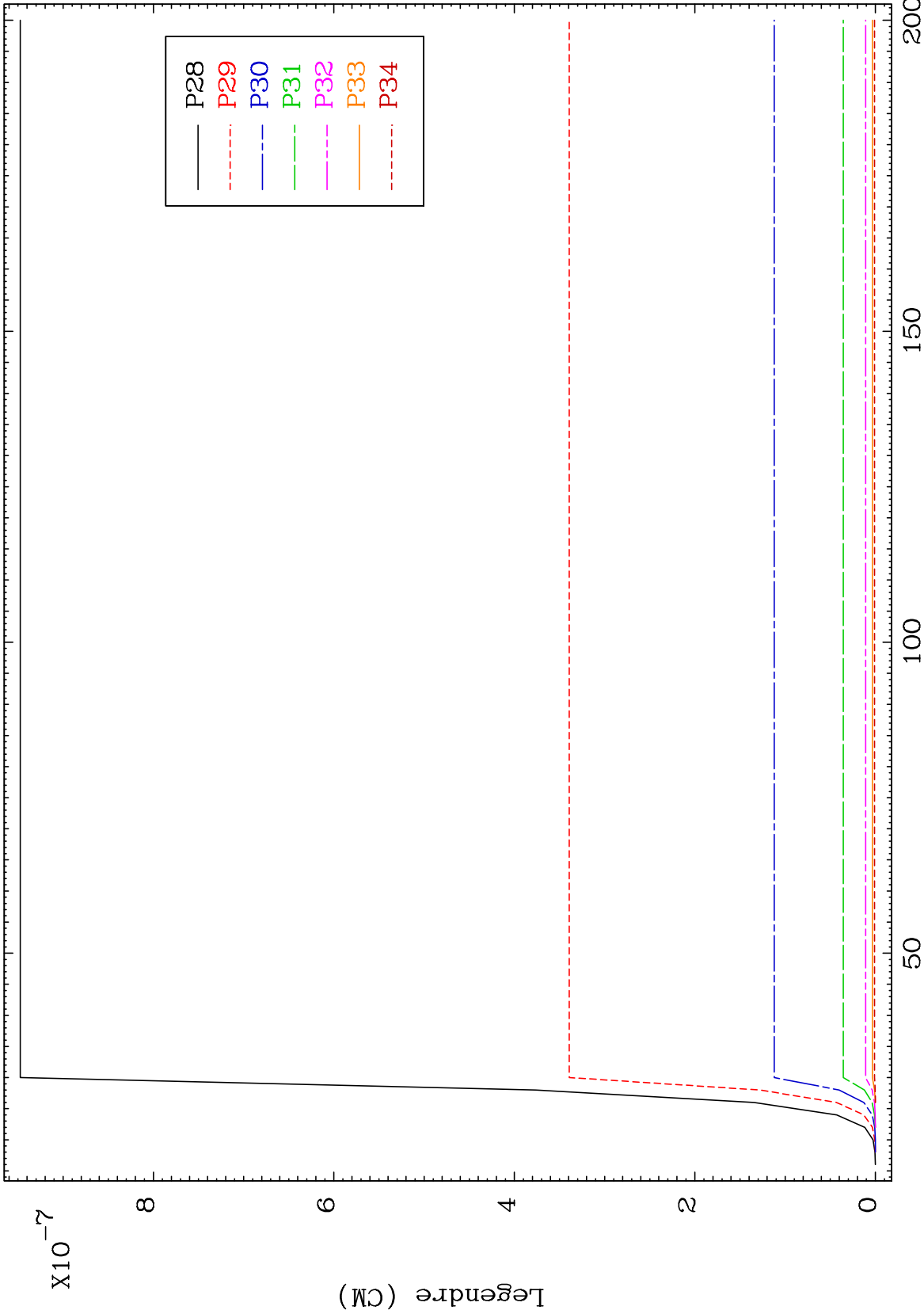
Incident Energy (MeV)

44-Ru-111

MAT 4470

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

44-Ru-111

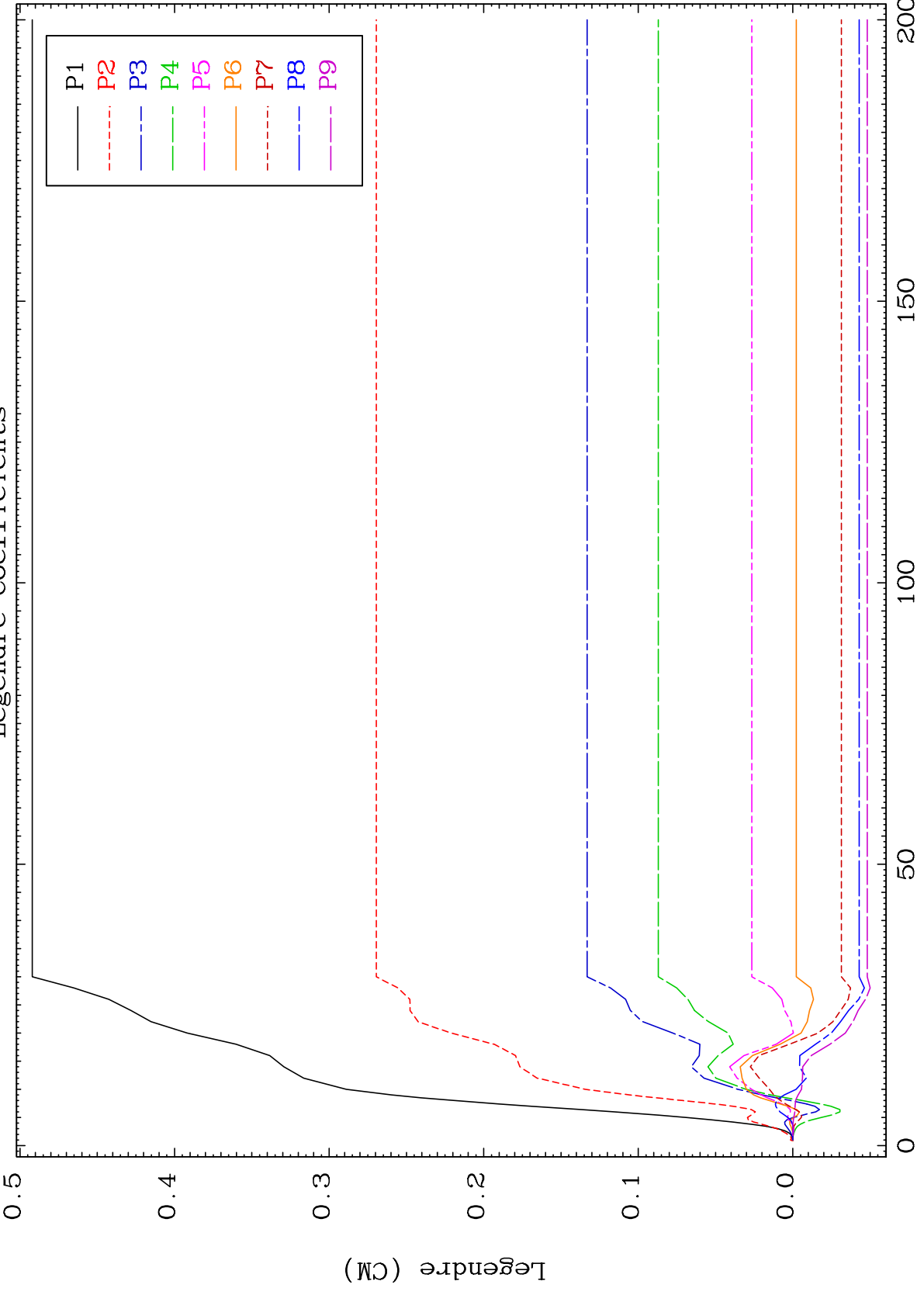


111

Incident Energy (MeV)

44-Ru-111

MAT 4470 MT= 74 (n,n') Level Legendre Coefficients 44-Ru-111

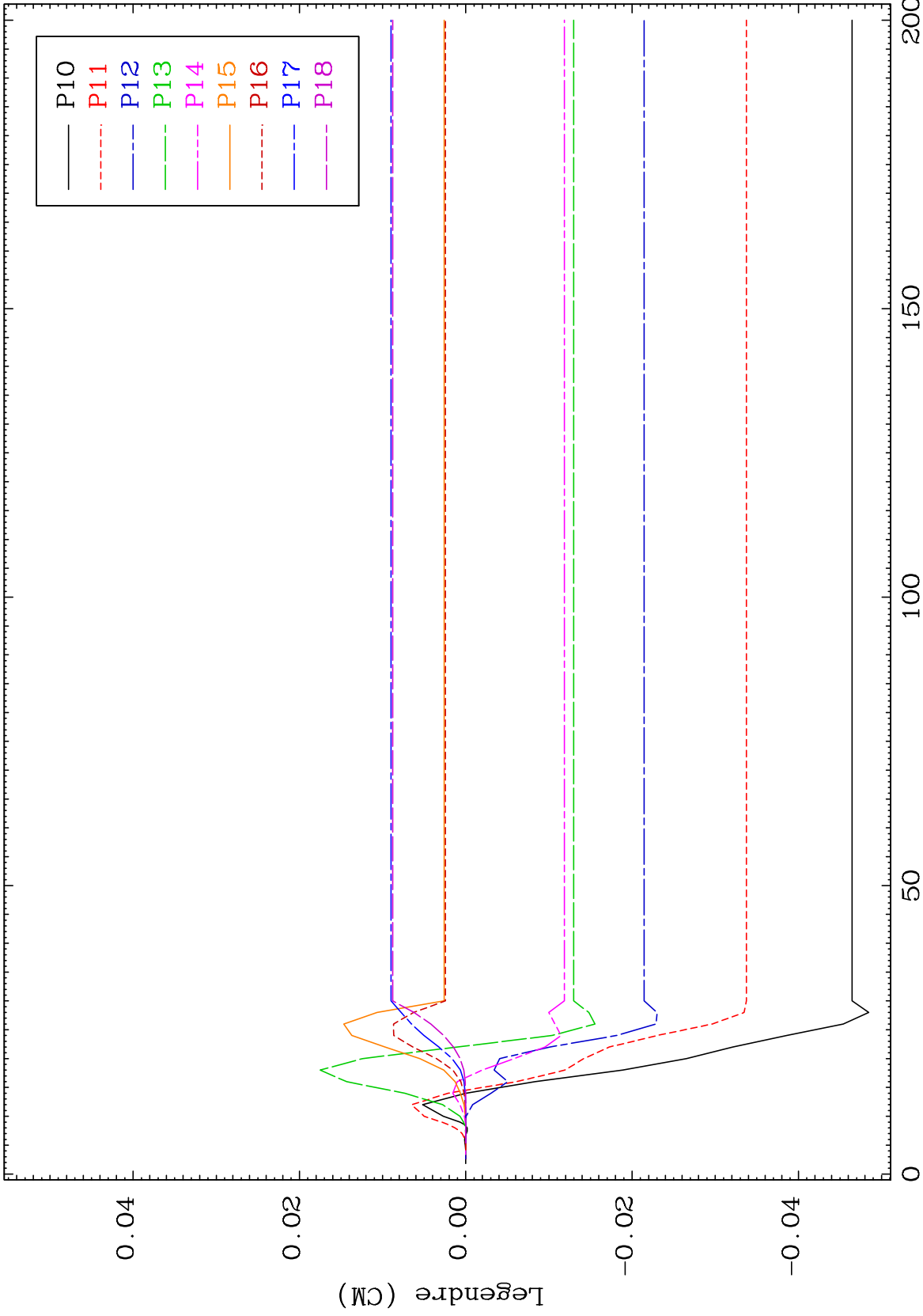


112 44-Ru-111

MAT 4470

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

44-Ru-111



113

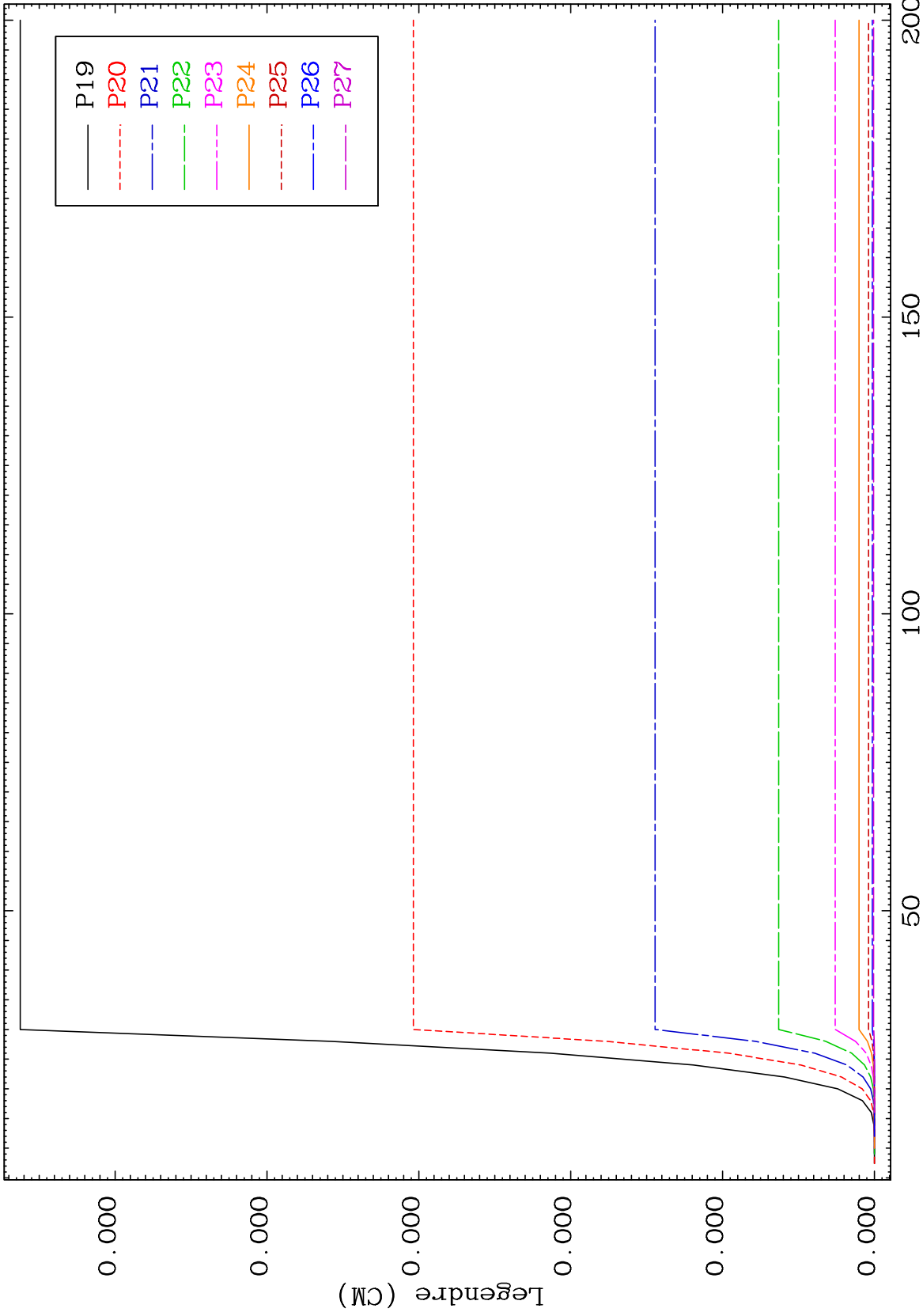
Incident Energy (MeV)

44-Ru-111

MAT 4470

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

44-Ru-111



114

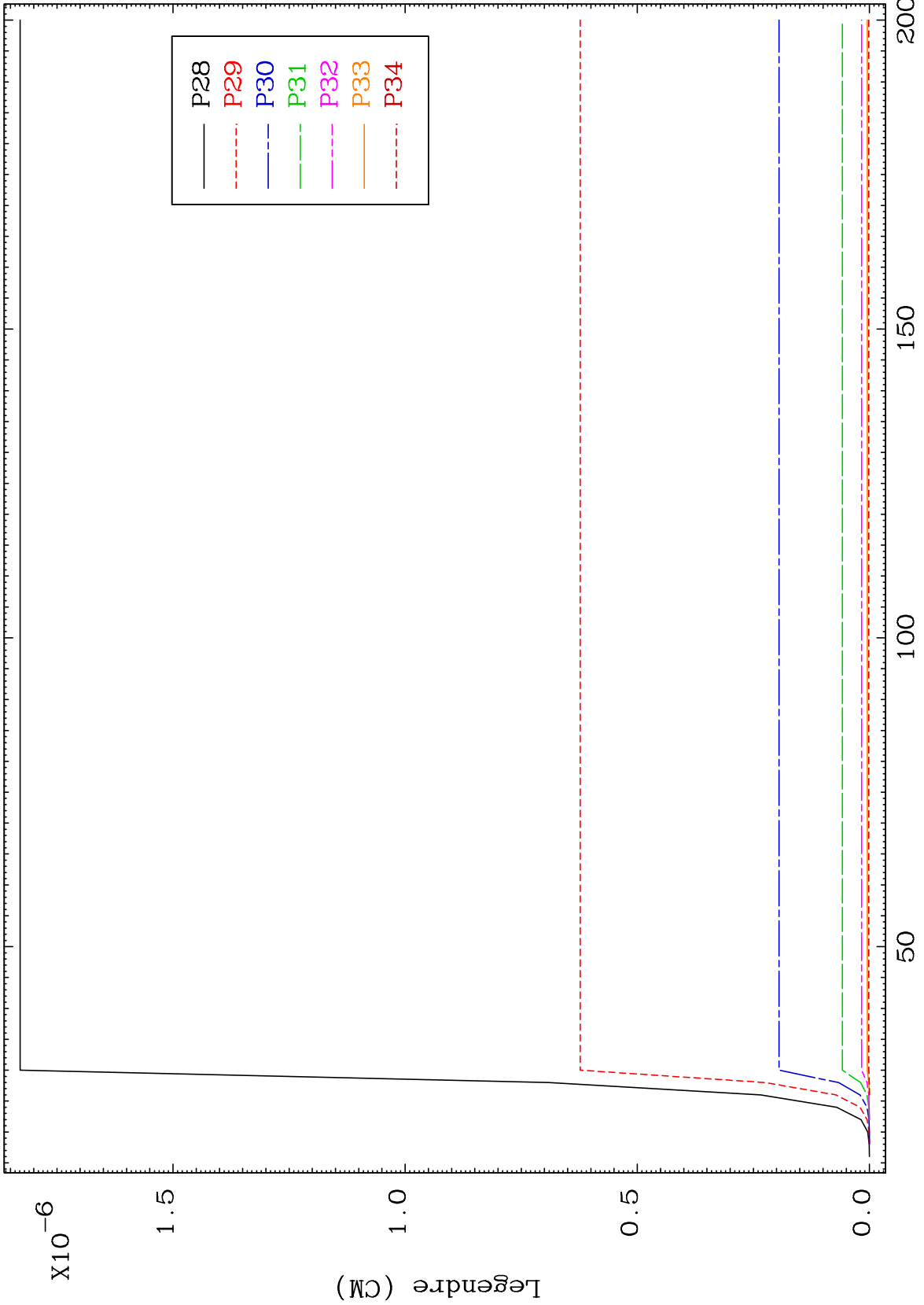
Incident Energy (MeV)

44-Ru-111

MAT 4470

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

44-Ru-111



115

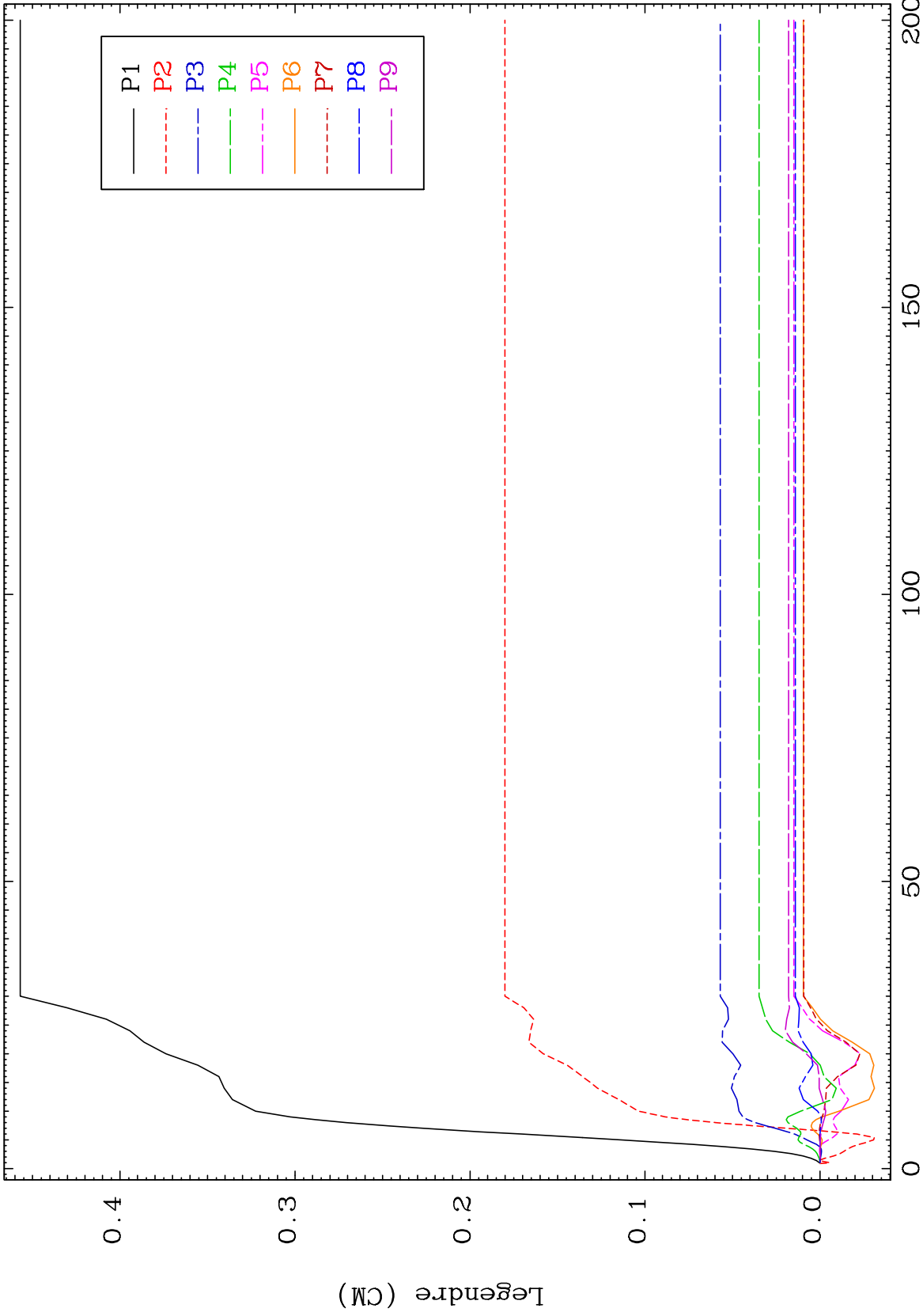
Incident Energy (MeV)

44-Ru-111

MAT 4470

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

44-Ru-111



116

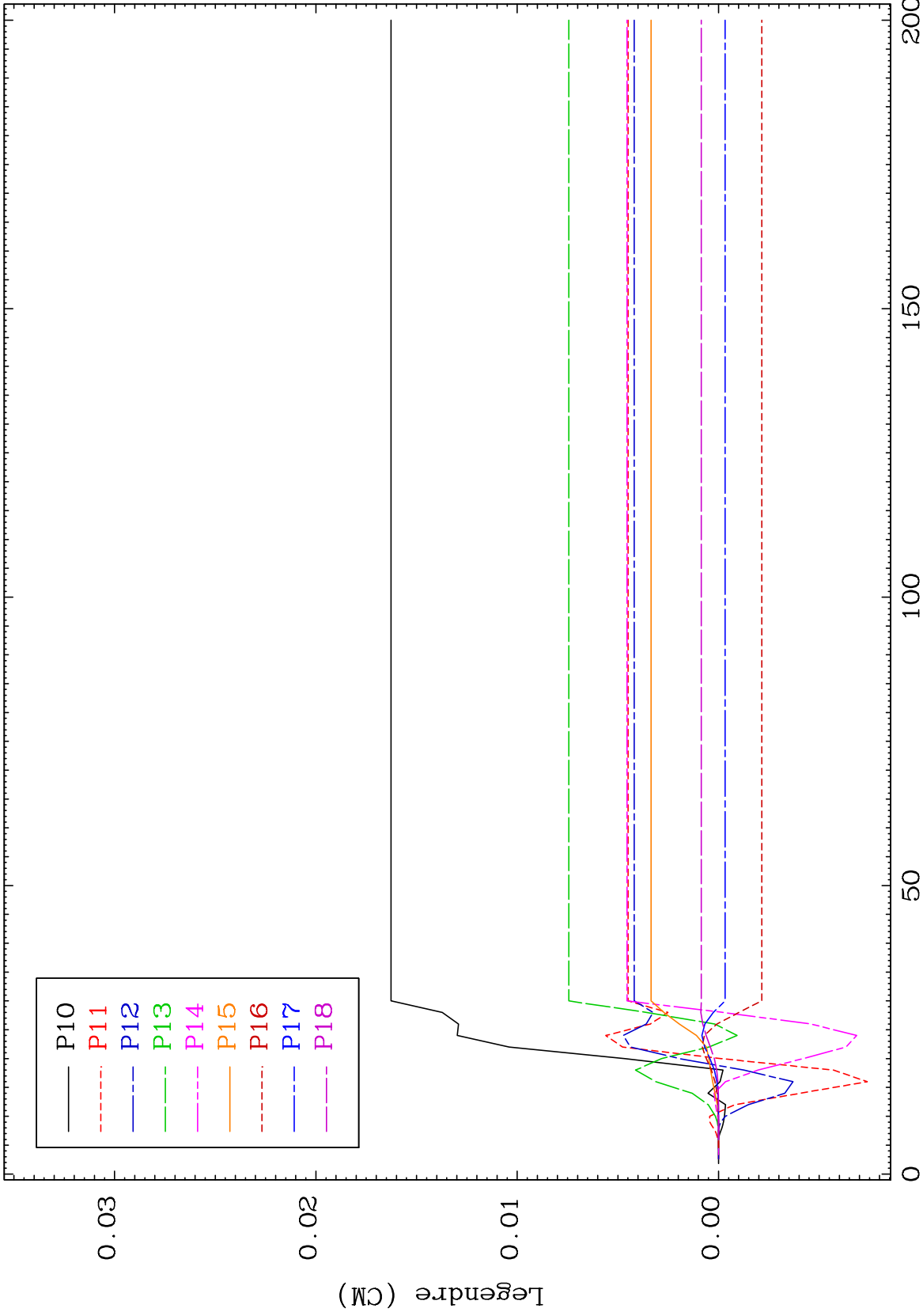
Incident Energy (MeV)

44-Ru-111

MAT 4470

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

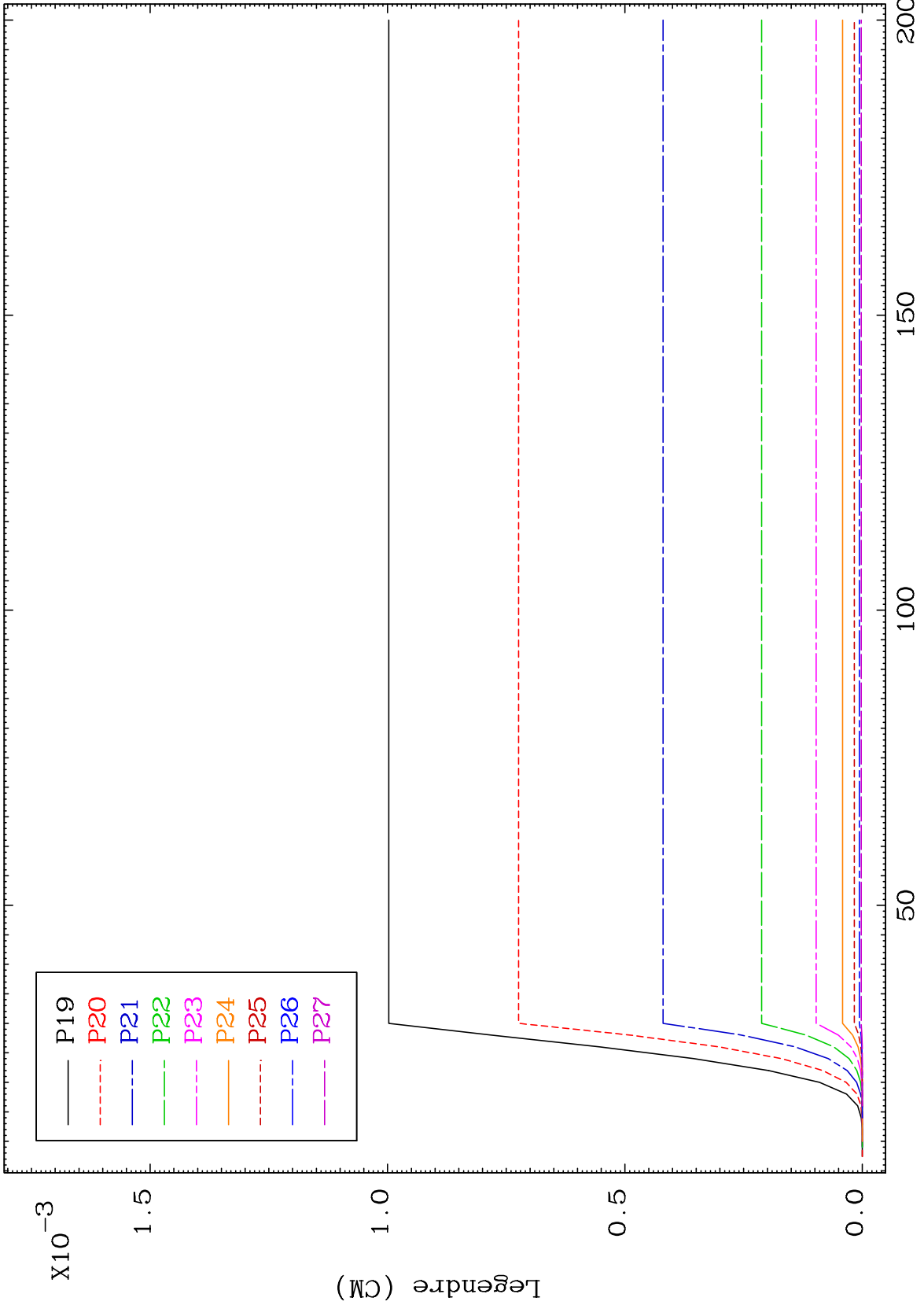
44-Ru-111



117

Incident Energy (MeV)

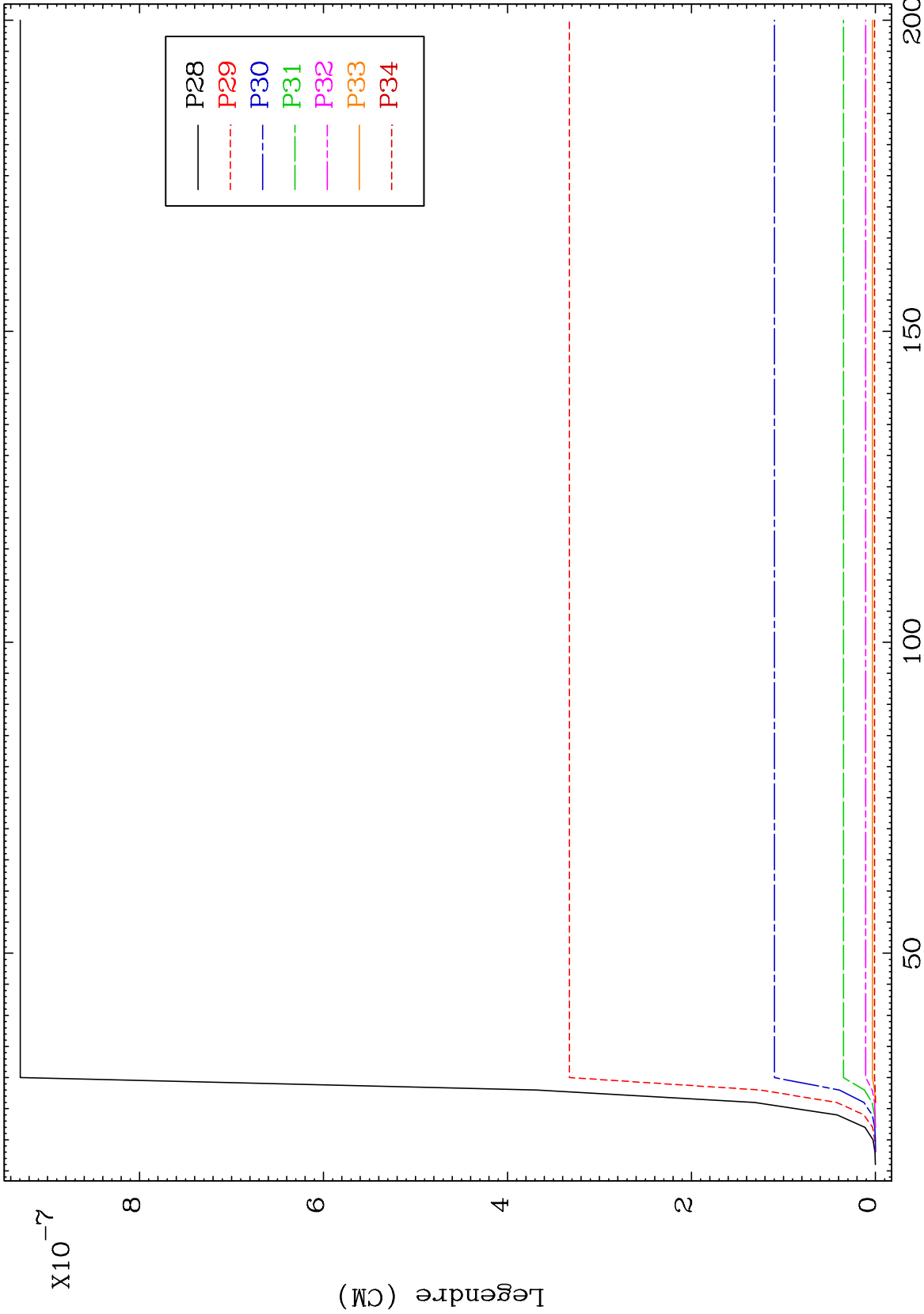
44-Ru-111



MAT 4470

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

44-Ru-111



119

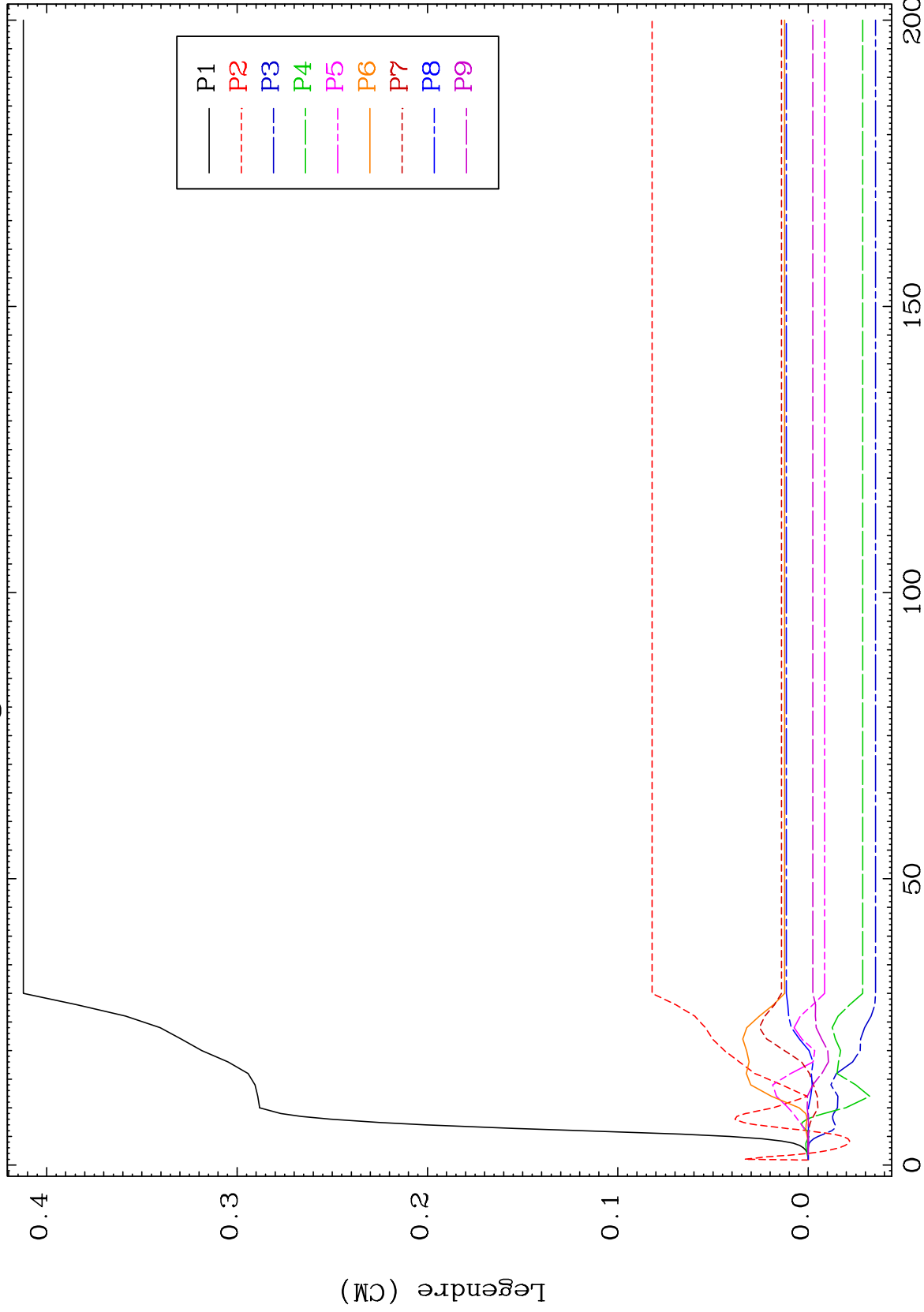
Incident Energy (MeV)

44-Ru-111

MAT 4470

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

44-Ru-111



44-Ru-111

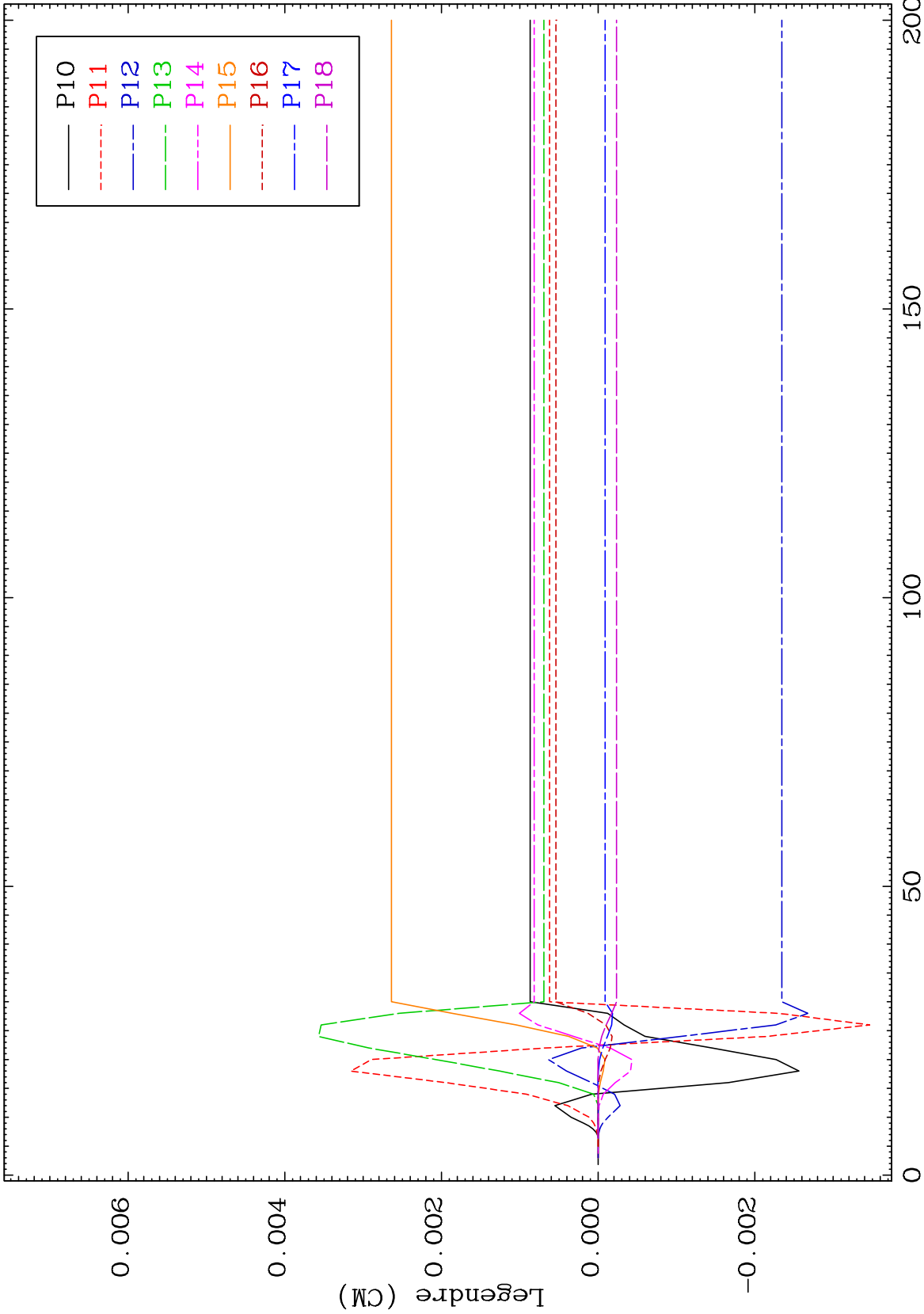
Incident Energy (MeV)

Legendre (CM)

MAT 4470

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

44-Ru-111



121

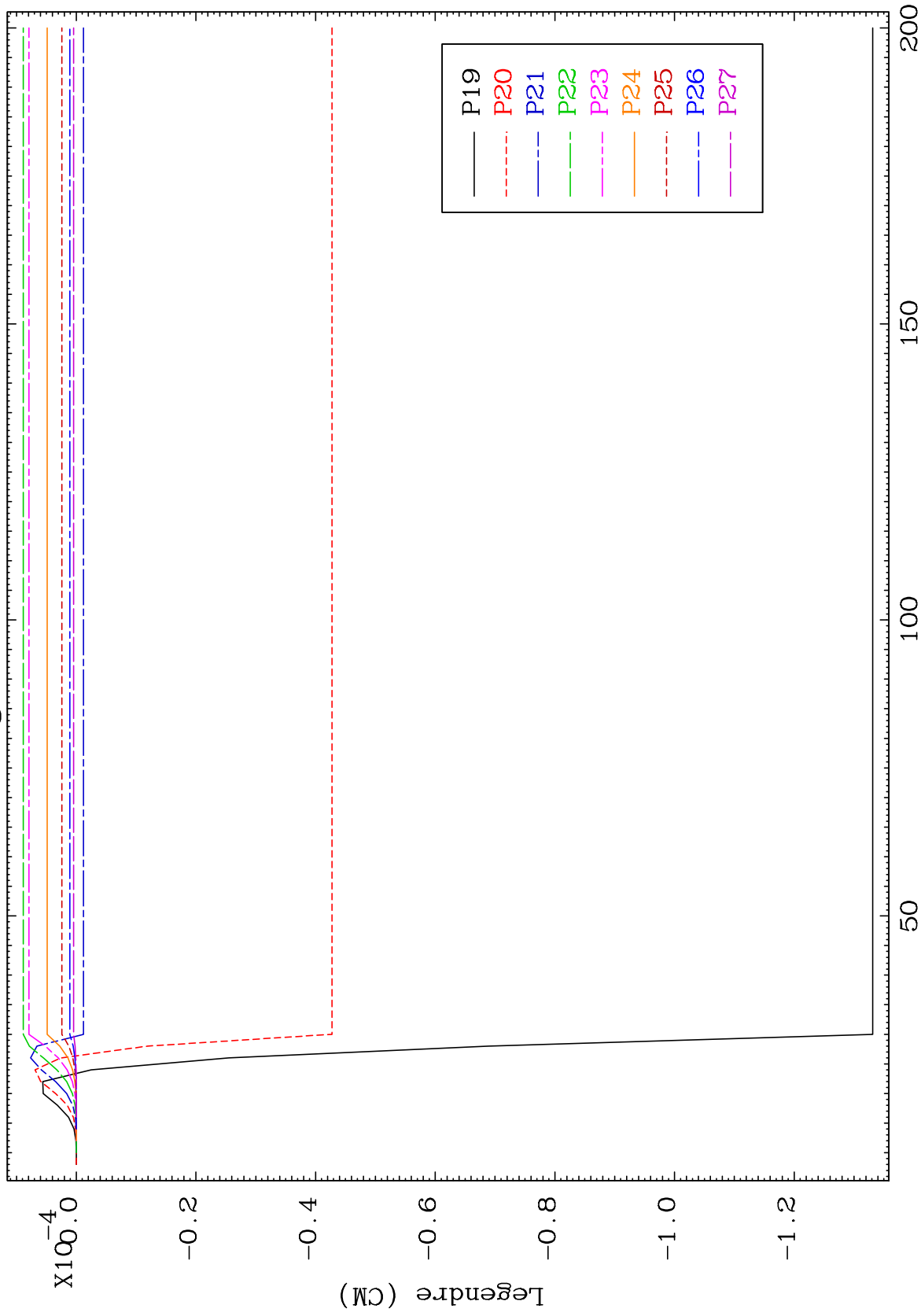
Incident Energy (MeV)

44-Ru-111

MAT 4470

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

44-Ru-111



122

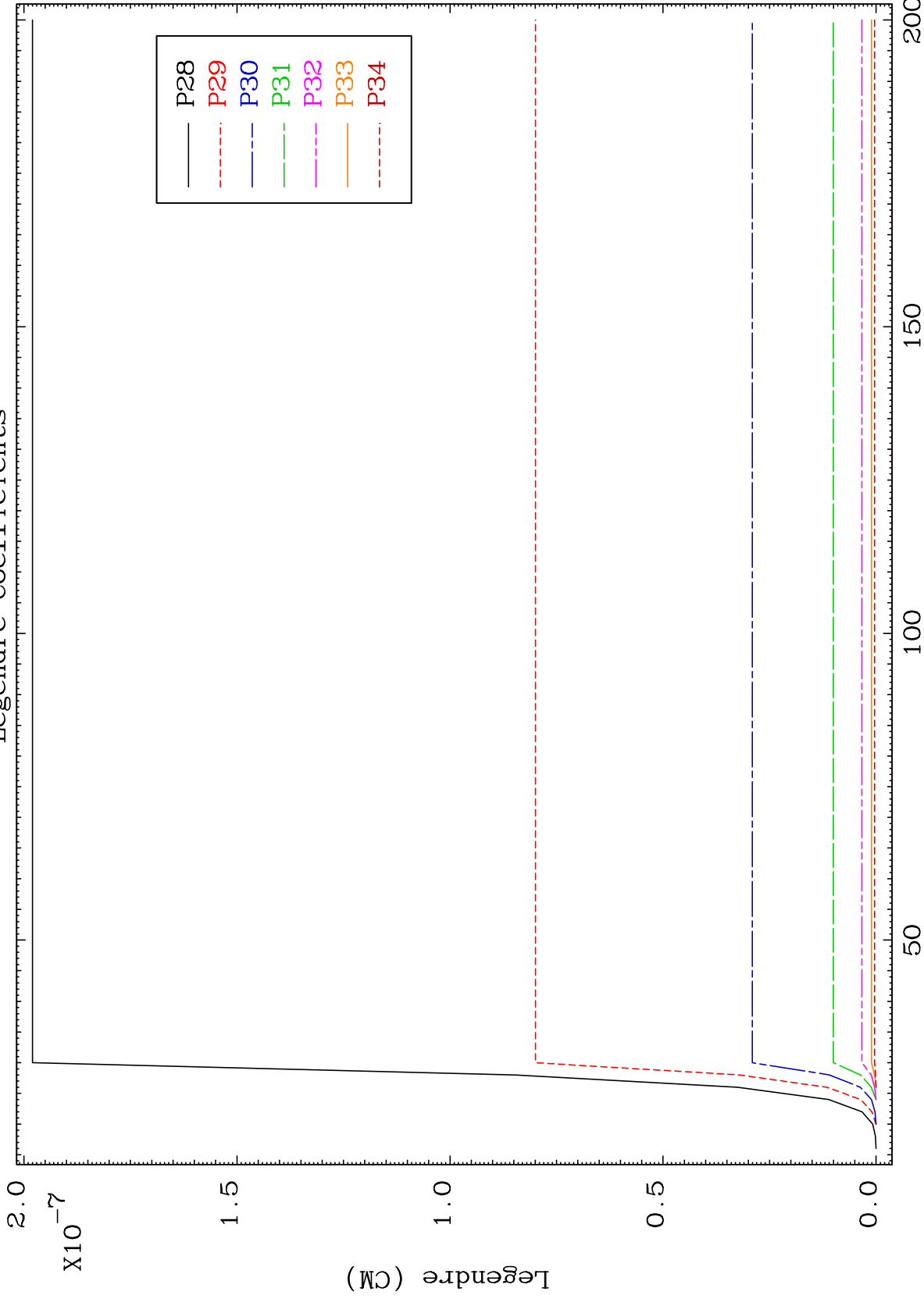
Incident Energy (MeV)

44-Ru-111

MAT 4470

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

44-Ru-111

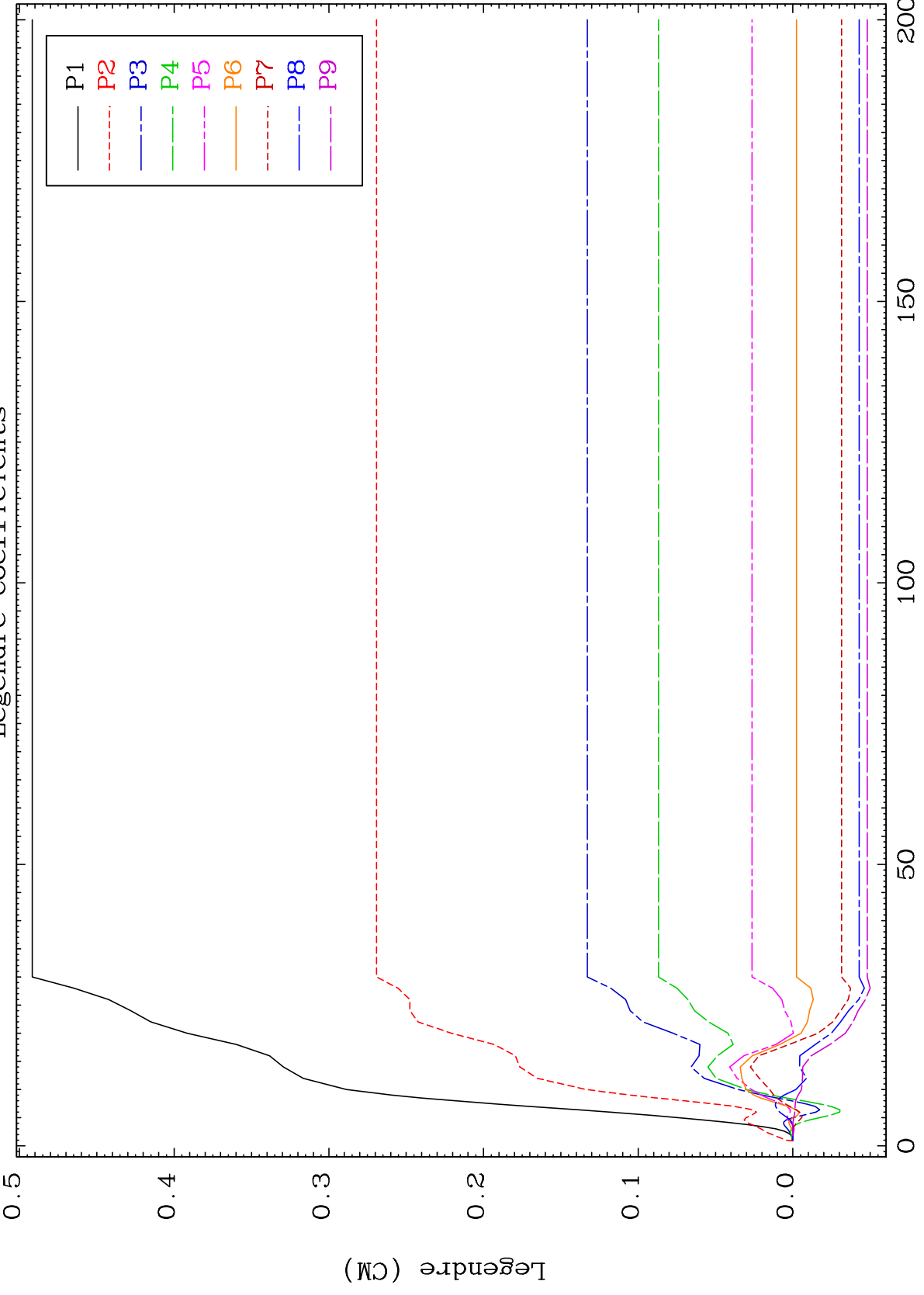


123

Incident Energy (MeV)

44-Ru-111

MAT 4470 MT= 77 (n,n') Level Legendre Coefficients 44-Ru-111

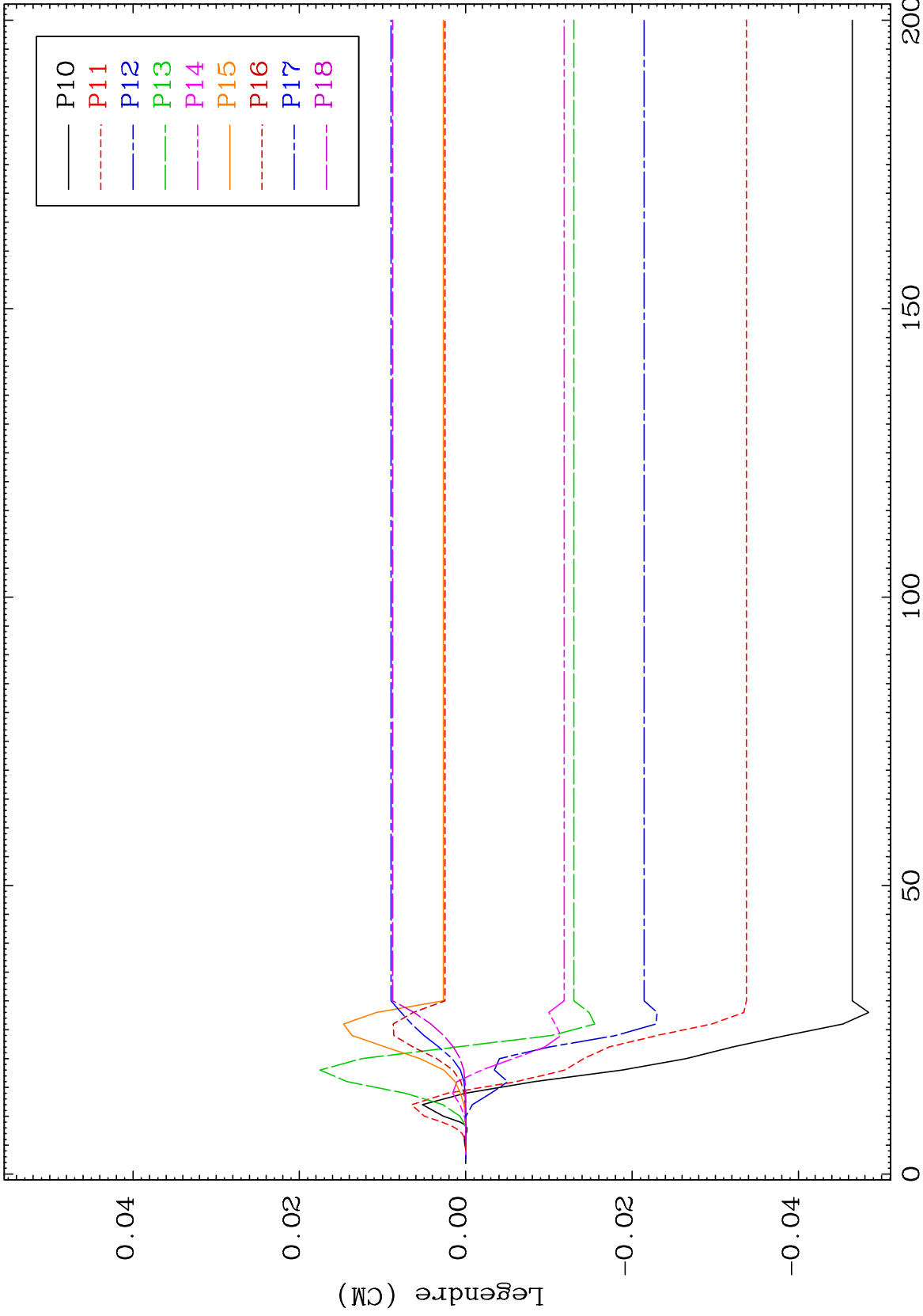


124 44-Ru-111

MAT 4470

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

44-Ru-111



125

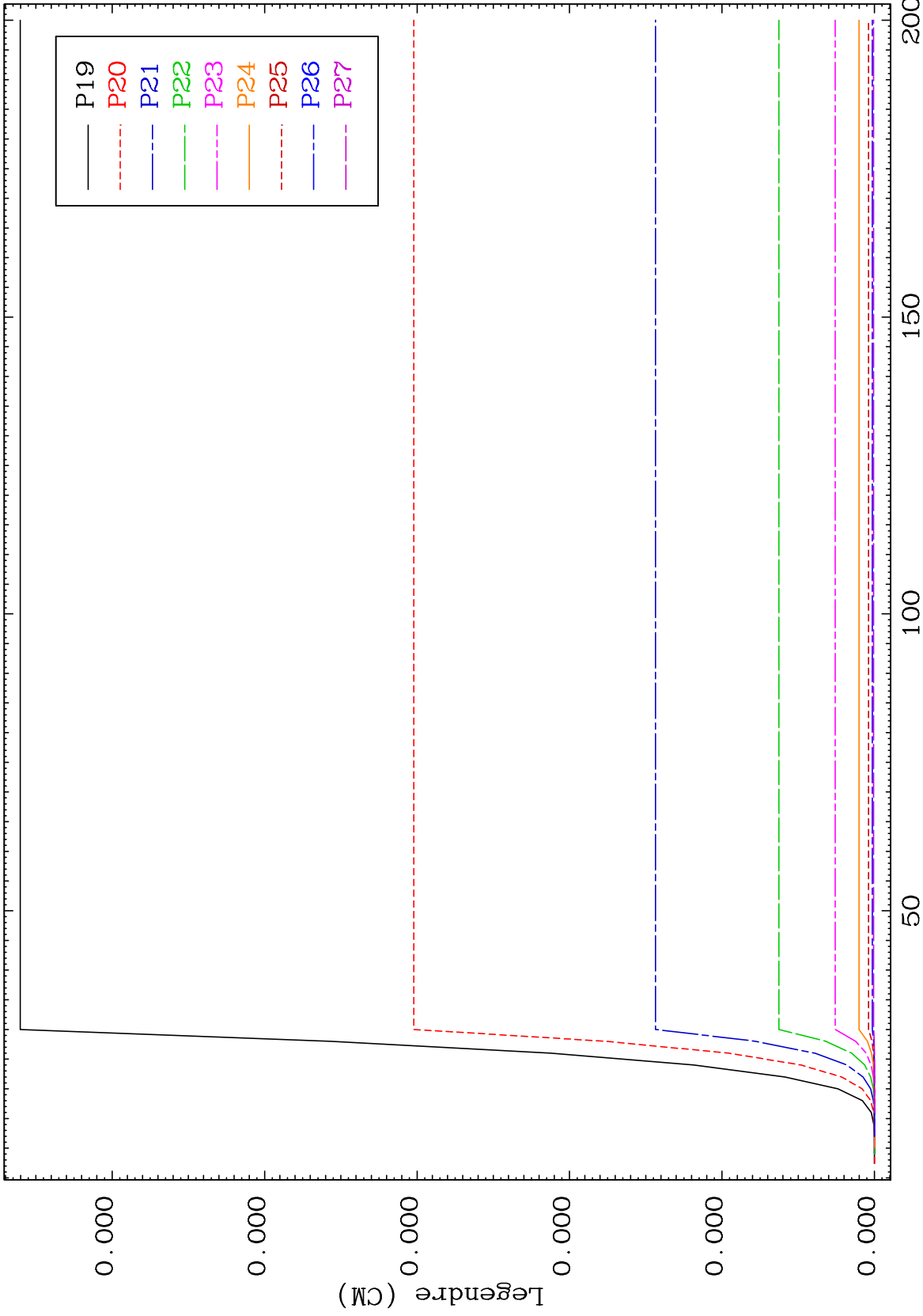
Incident Energy (MeV)

44-Ru-111

MAT 4470

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

44-Ru-111



126

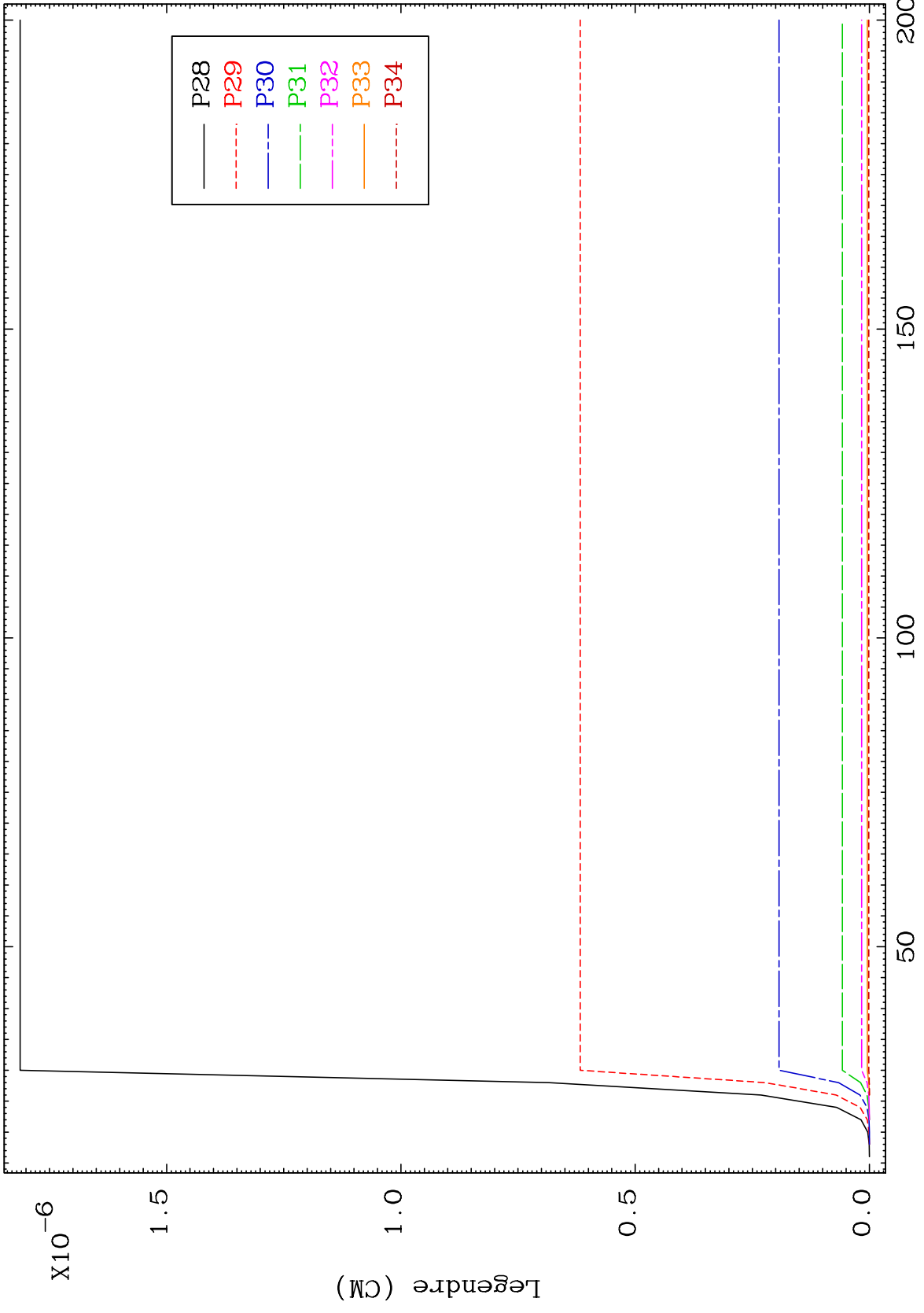
Incident Energy (MeV)

44-Ru-111

MAT 4470

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

44-Ru-111



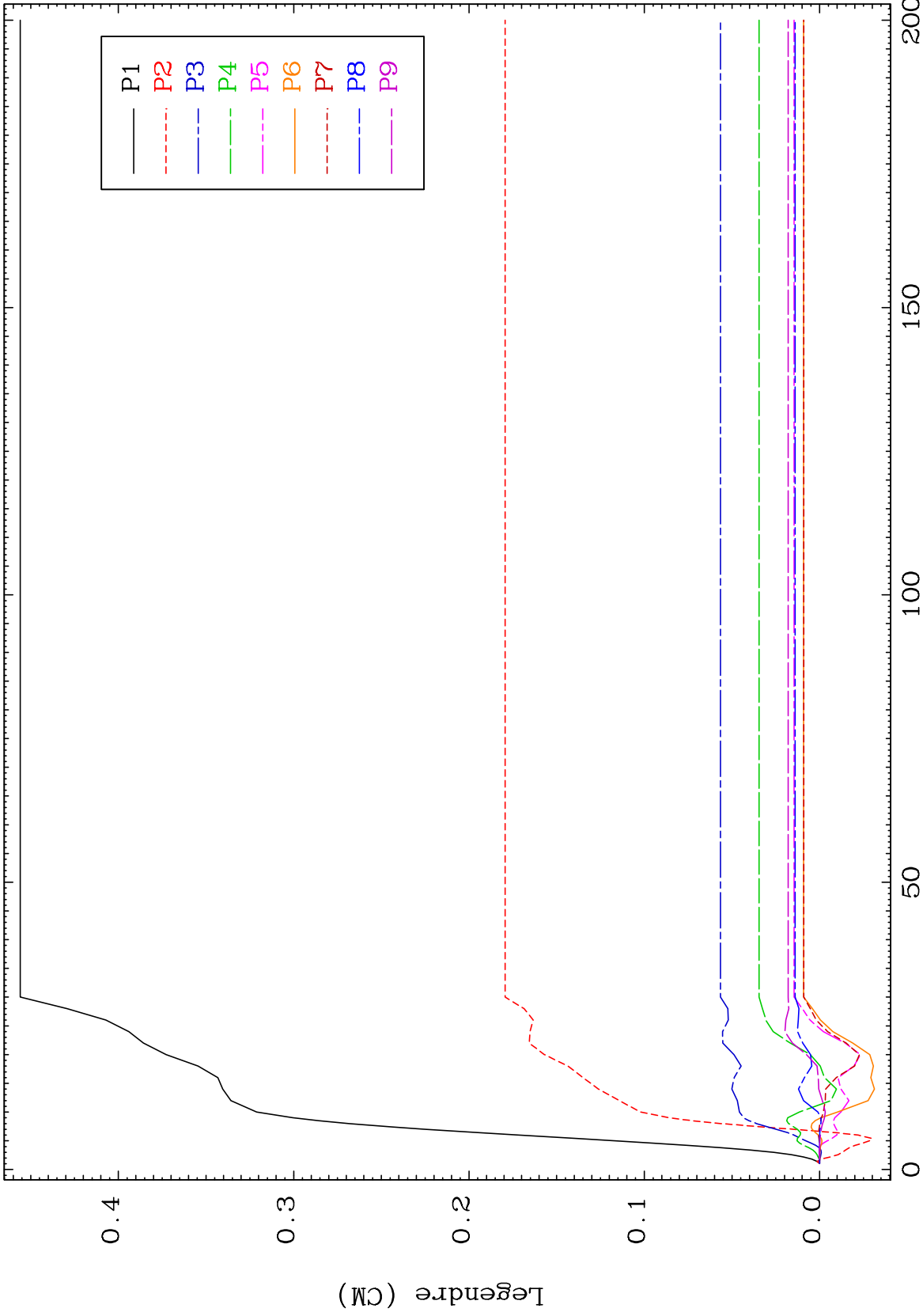
127

44-Ru-111

MAT 4470

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

44-Ru-111



128

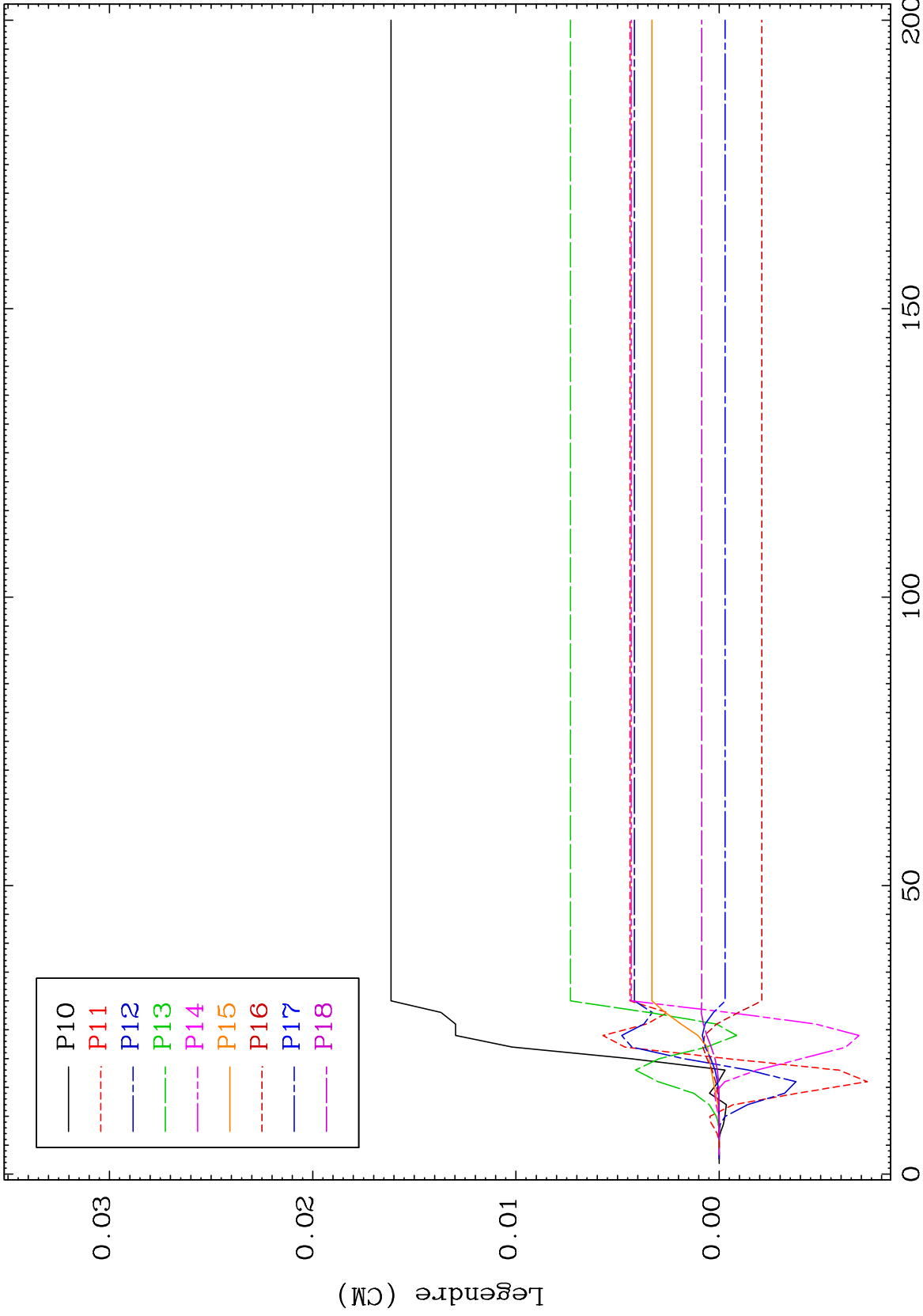
Incident Energy (MeV)

44-Ru-111

MAT 4470

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

44-Ru-111



129

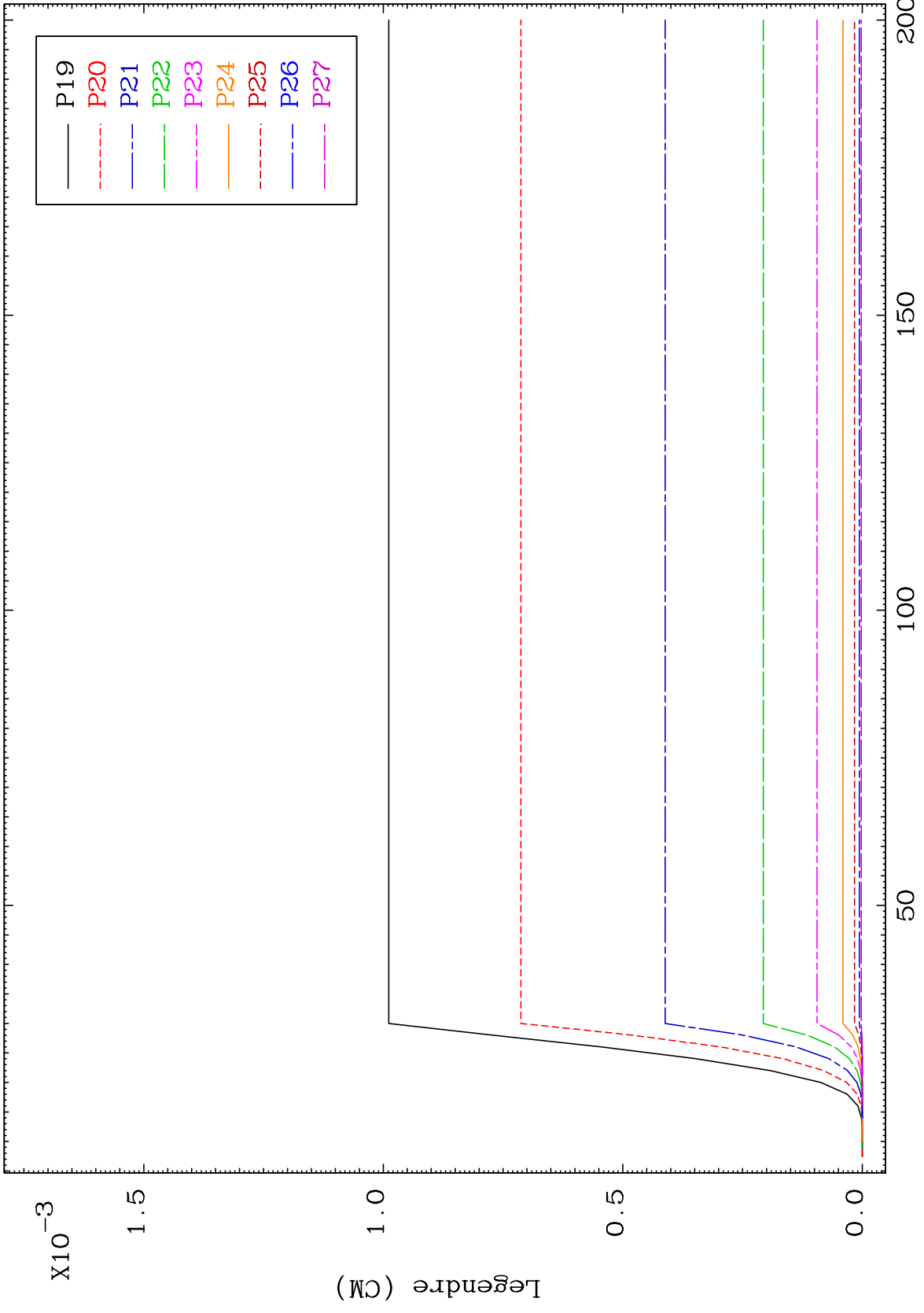
Incident Energy (MeV)

44-Ru-111

MAT 4470

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

44-Ru-111



44-Ru-111

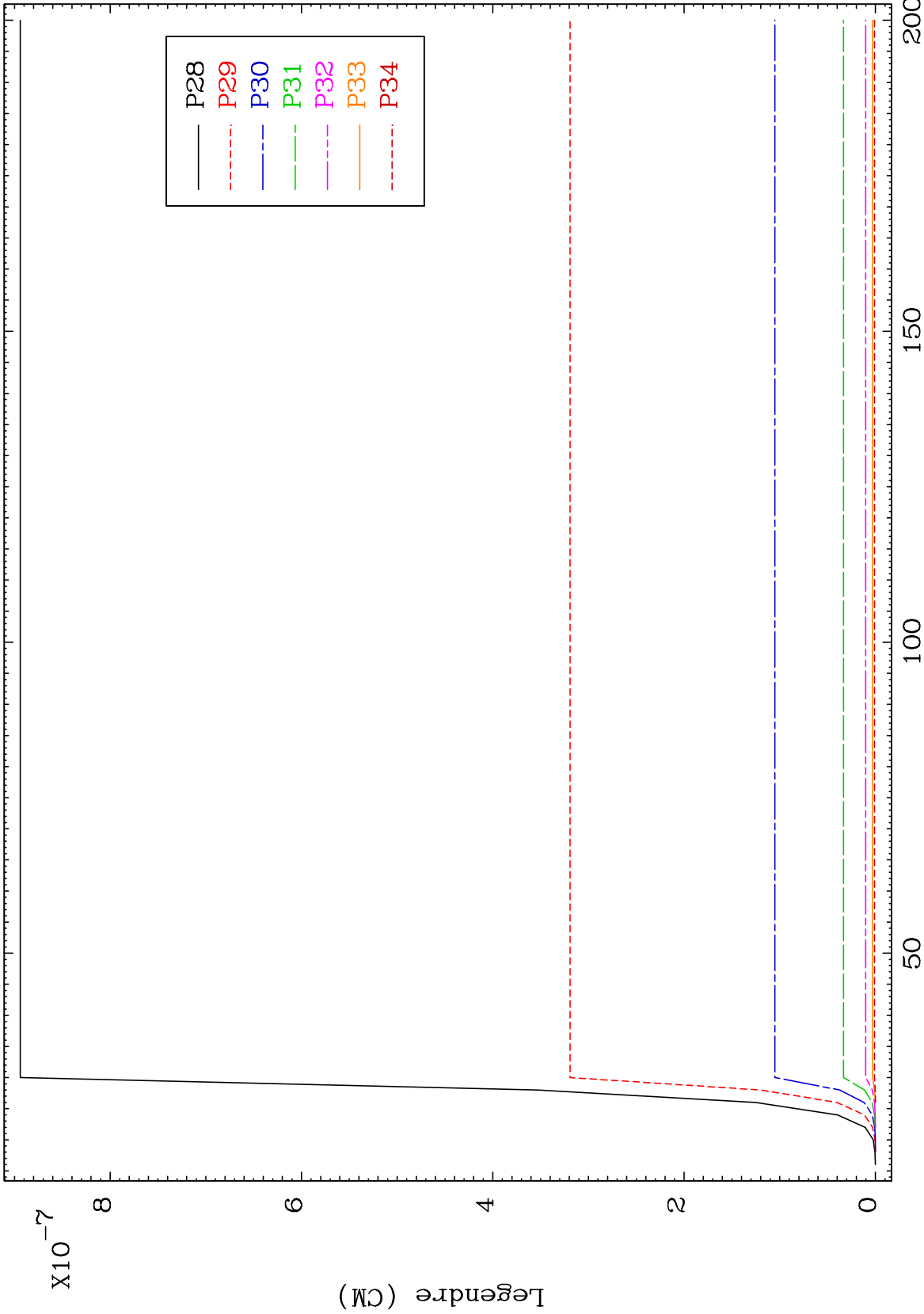
Incident Energy (MeV)

130

MAT 4470

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

44-Ru-111



131

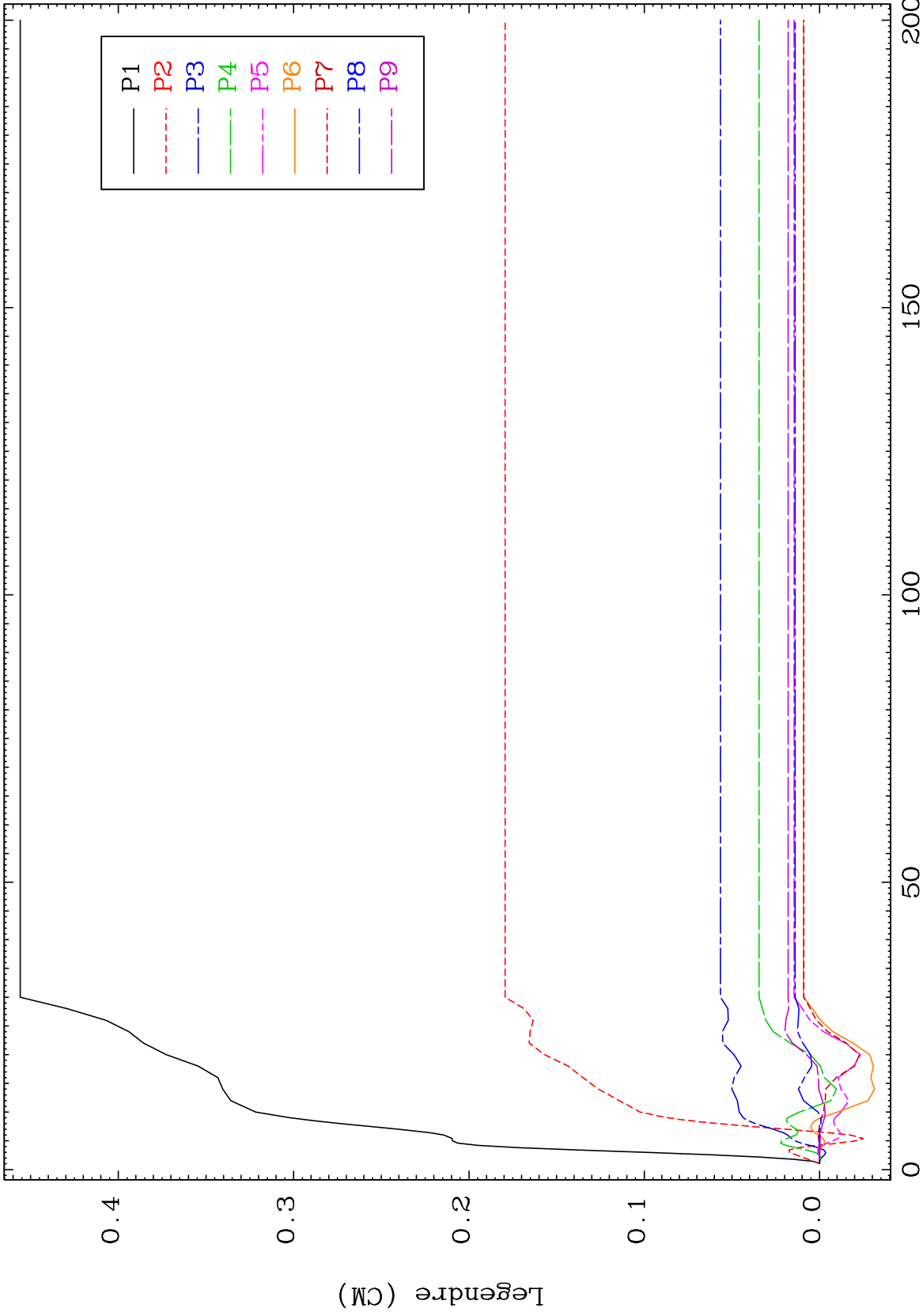
Incident Energy (MeV)

44-Ru-111

MAT 4470

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

44-Ru-111



132

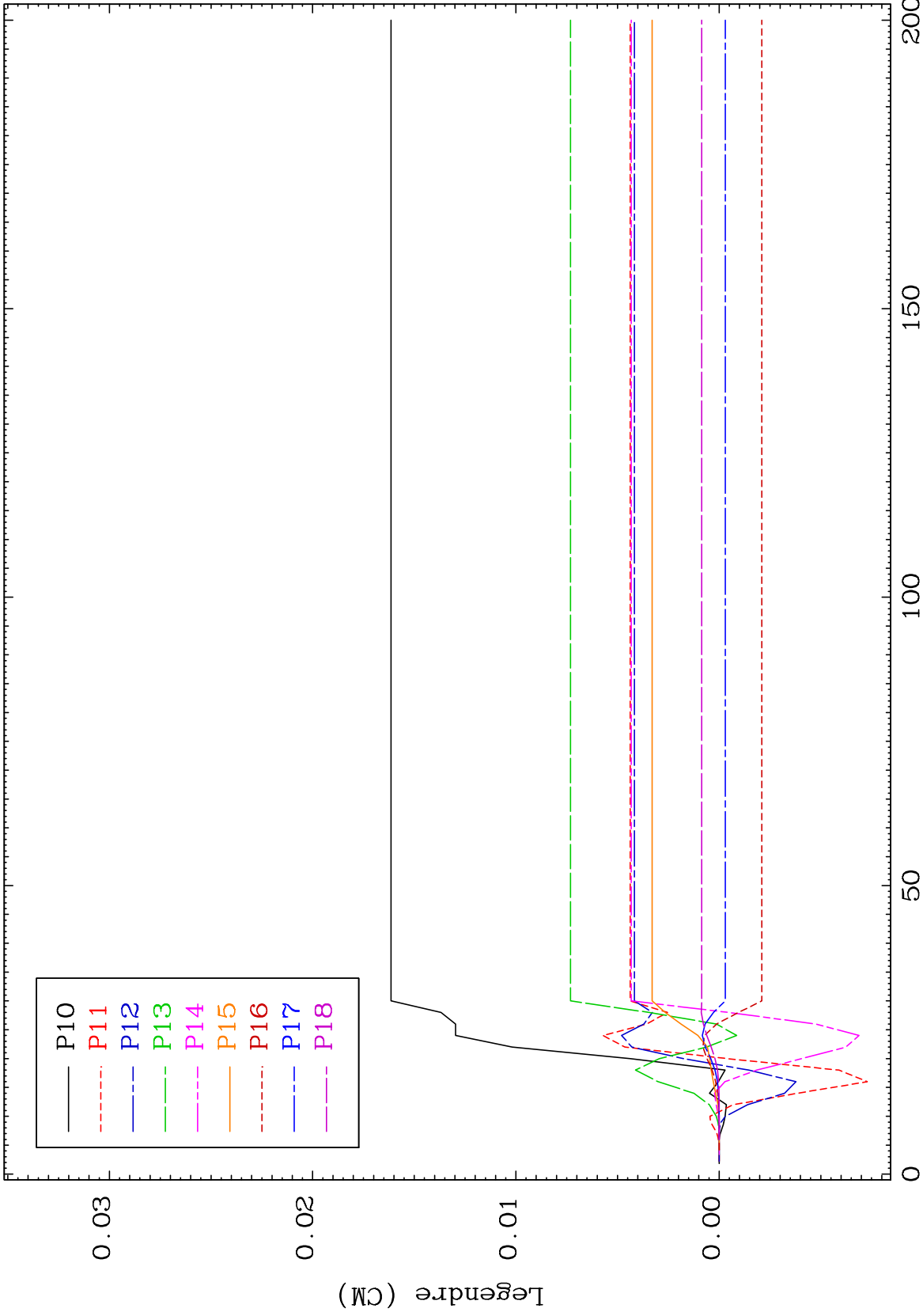
Incident Energy (MeV)

44-Ru-111

MAT 4470

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

44-Ru-111



133

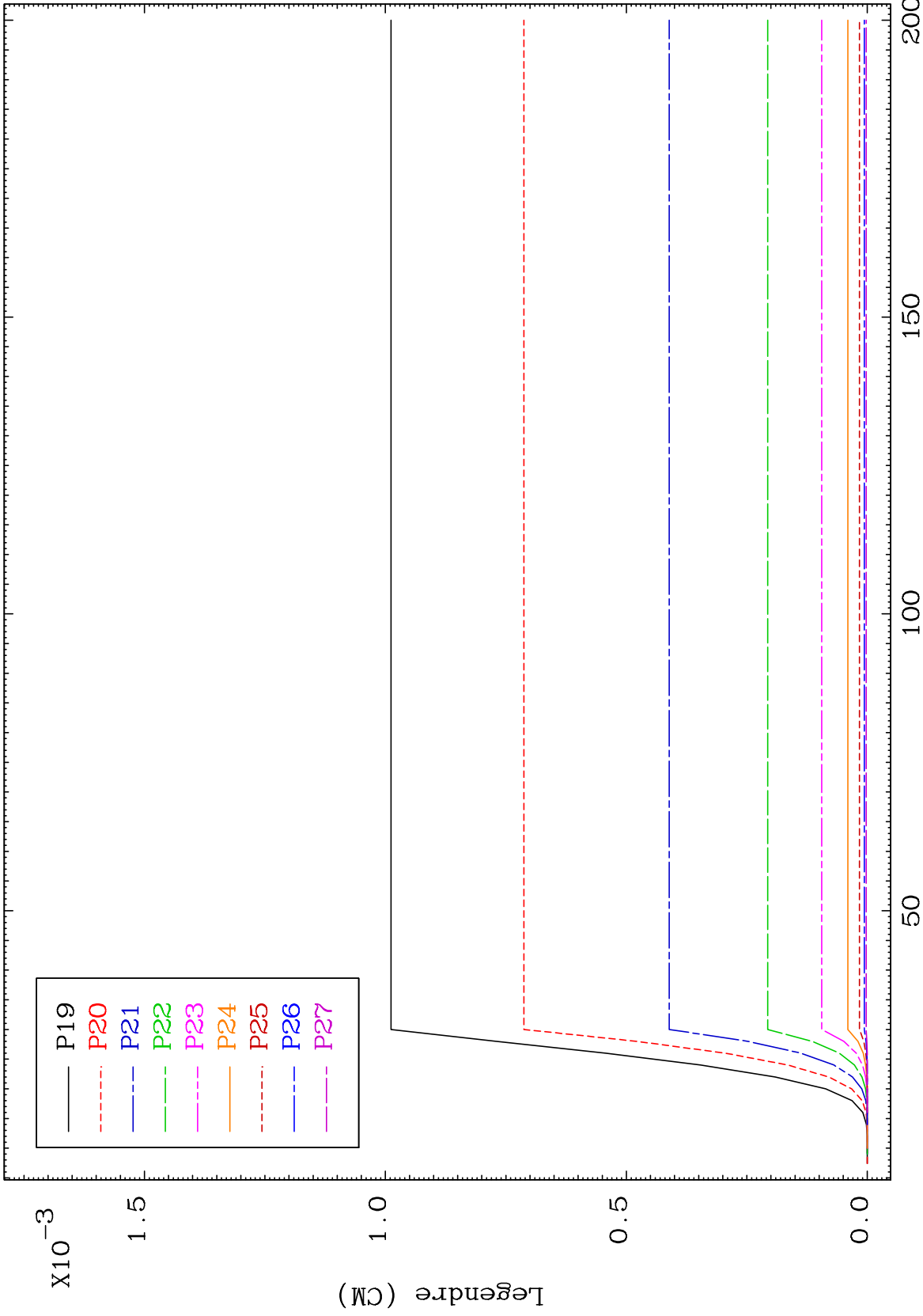
Incident Energy (MeV)

44-Ru-111

MAT 4470

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

44-Ru-111



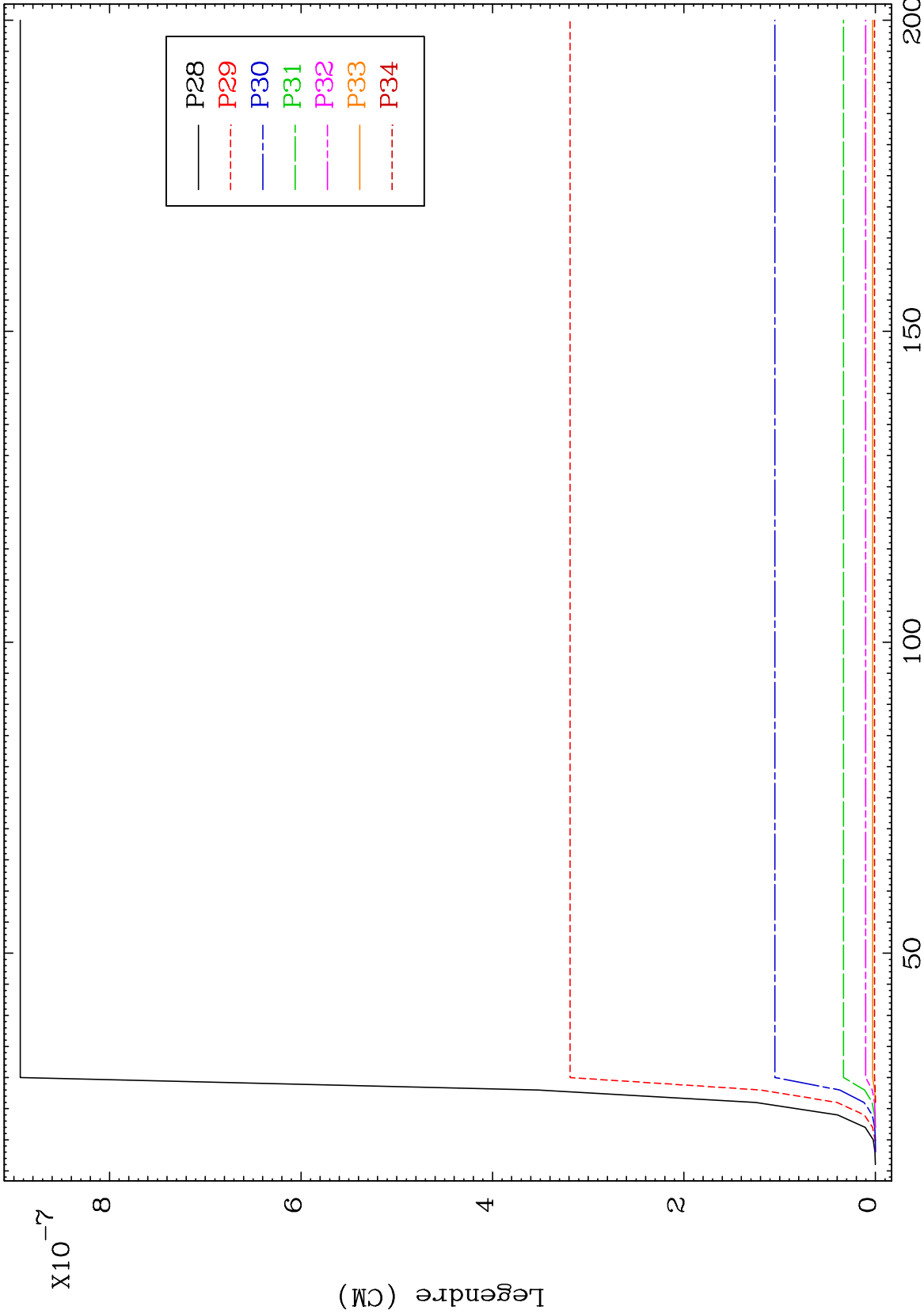
134

44-Ru-111

MAT 4470

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

44-Ru-111



135

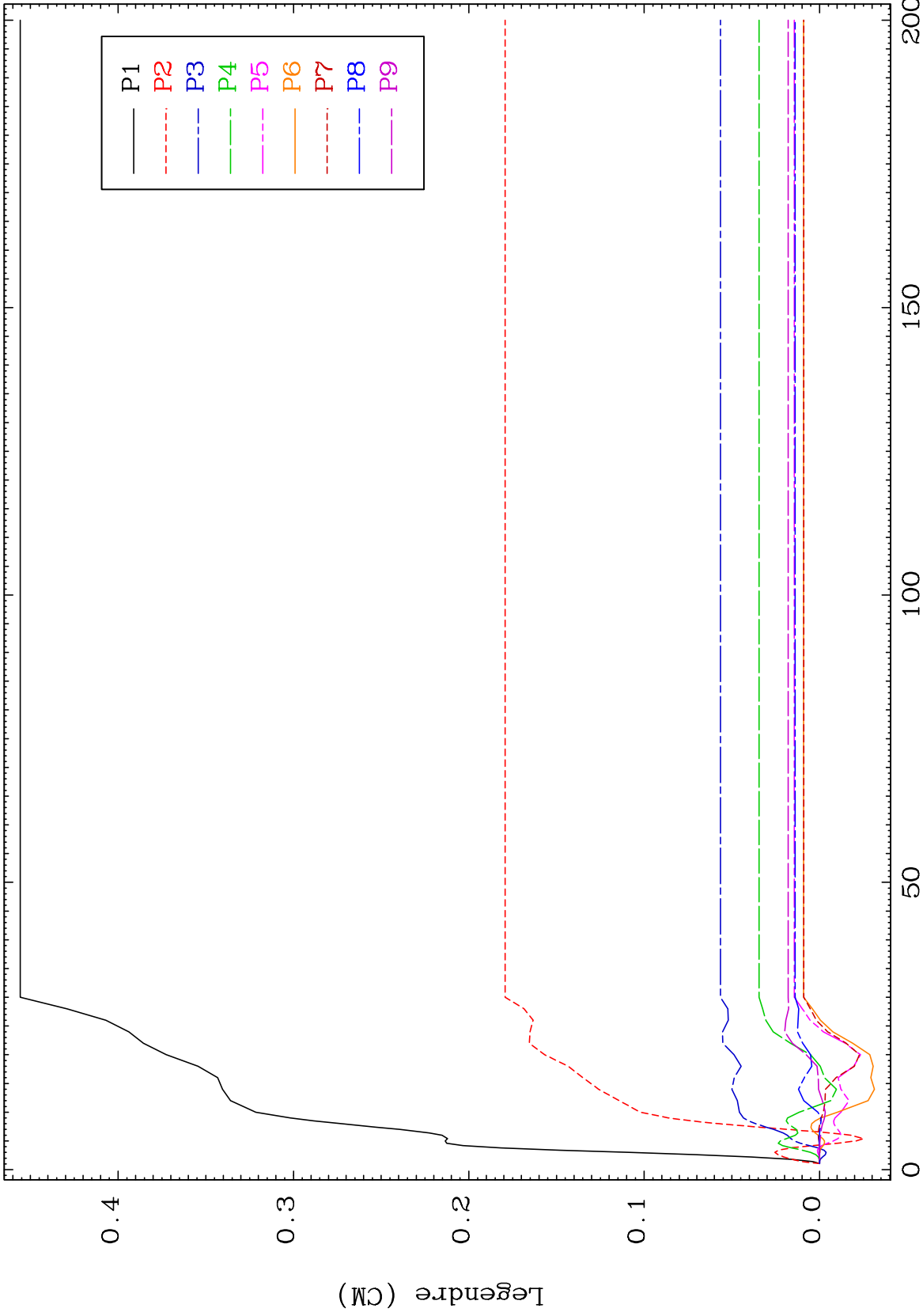
Incident Energy (MeV)

44-Ru-111

MAT 4470

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

44-Ru-111



136

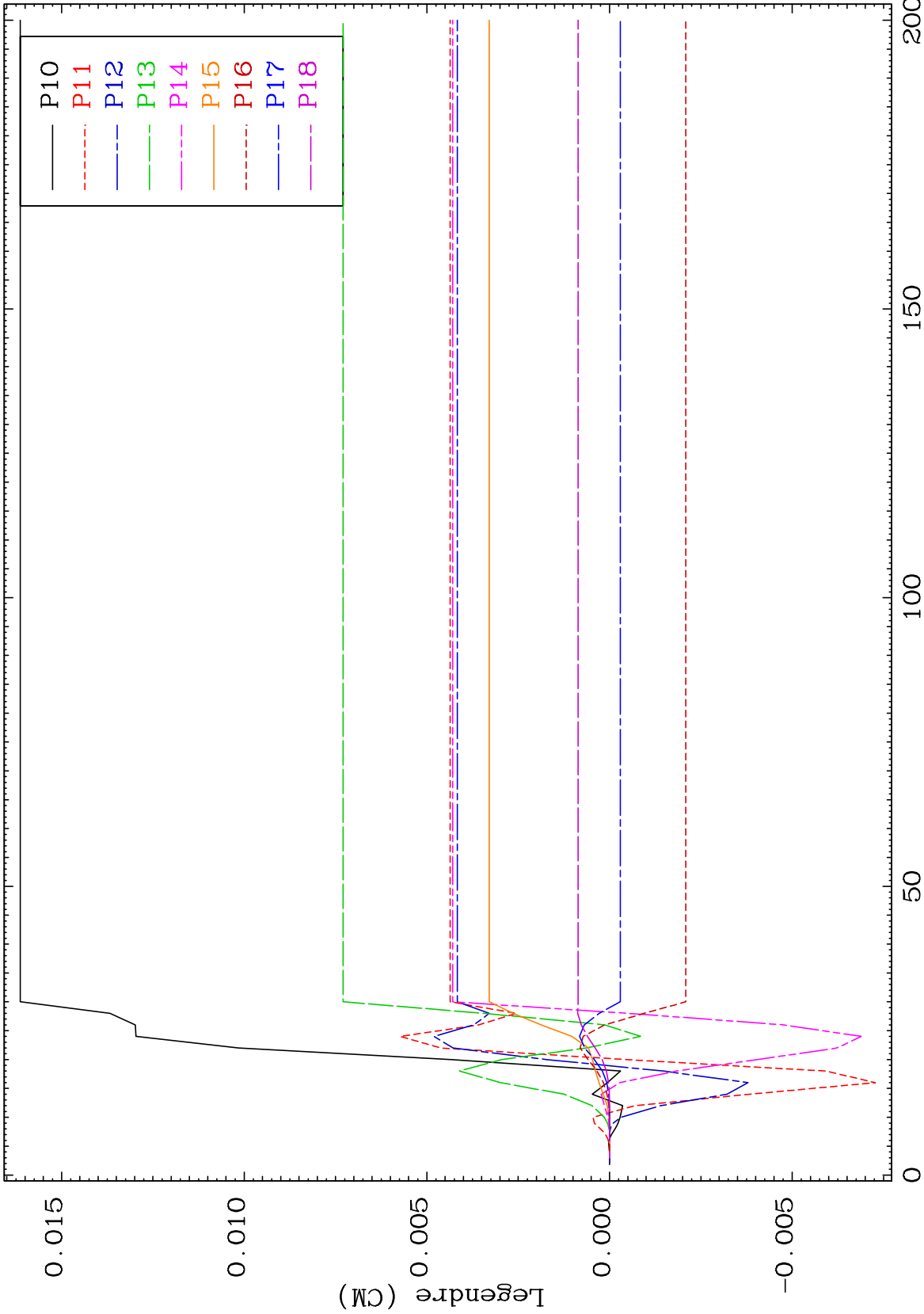
Incident Energy (MeV)

44-Ru-111

MAT 4470

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

44-Ru-111



44-Ru-111

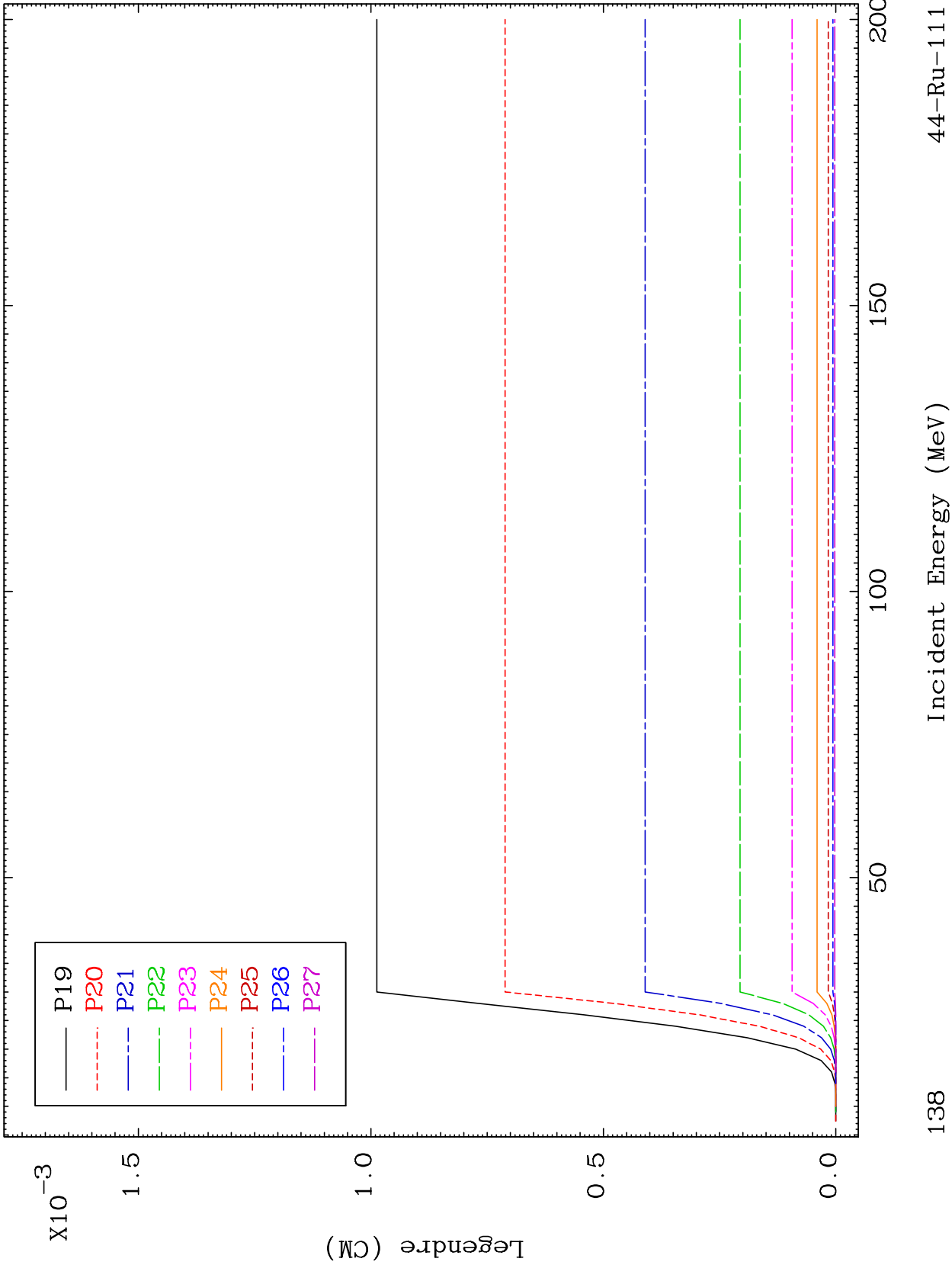
Incident Energy (MeV)

137

MAT 4470

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

44-Ru-111



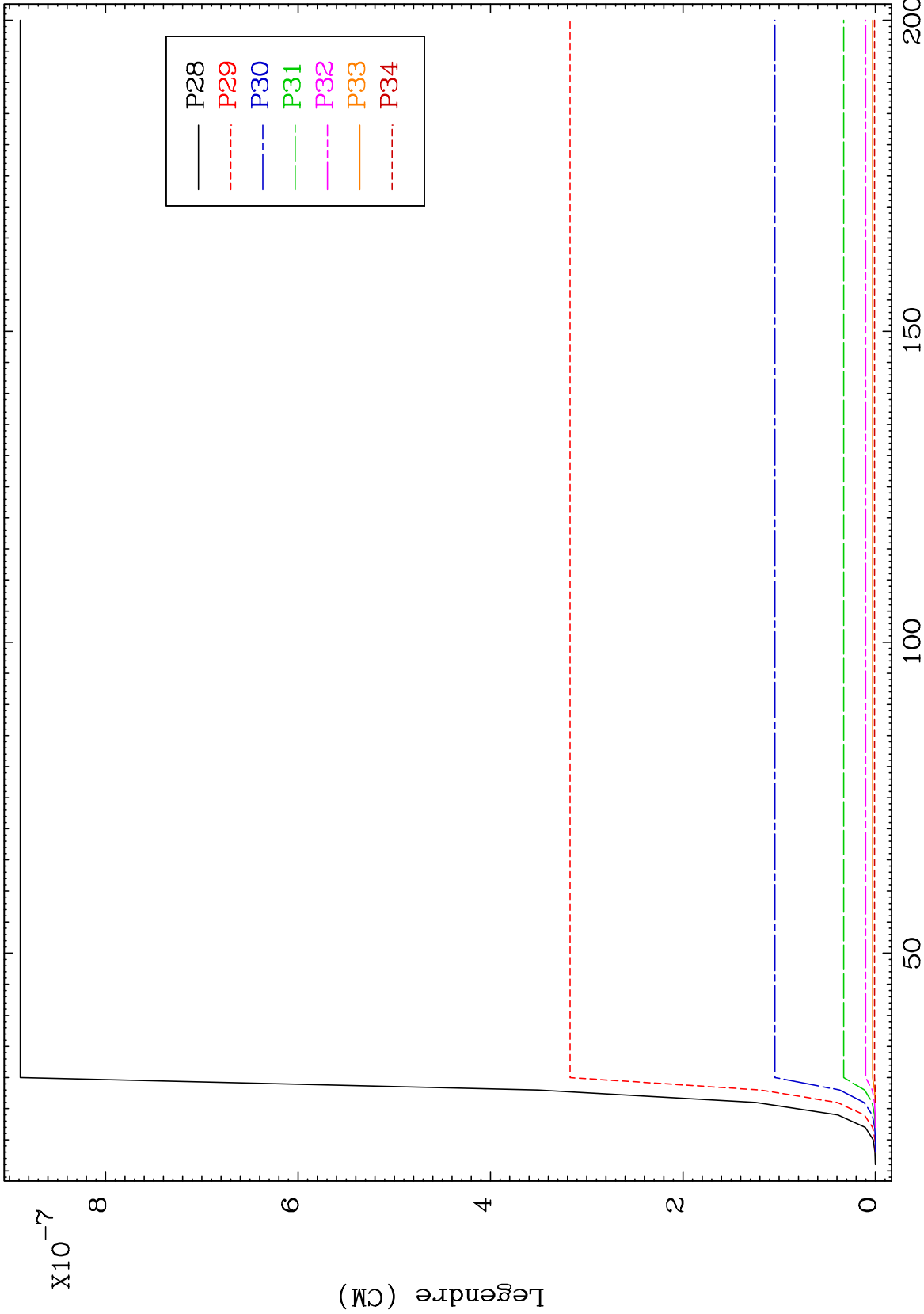
138

44-Ru-111

MAT 4470

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

44-Ru-111



139

44-Ru-111