

Program EVALPLOT
(Version 2018-1)

by

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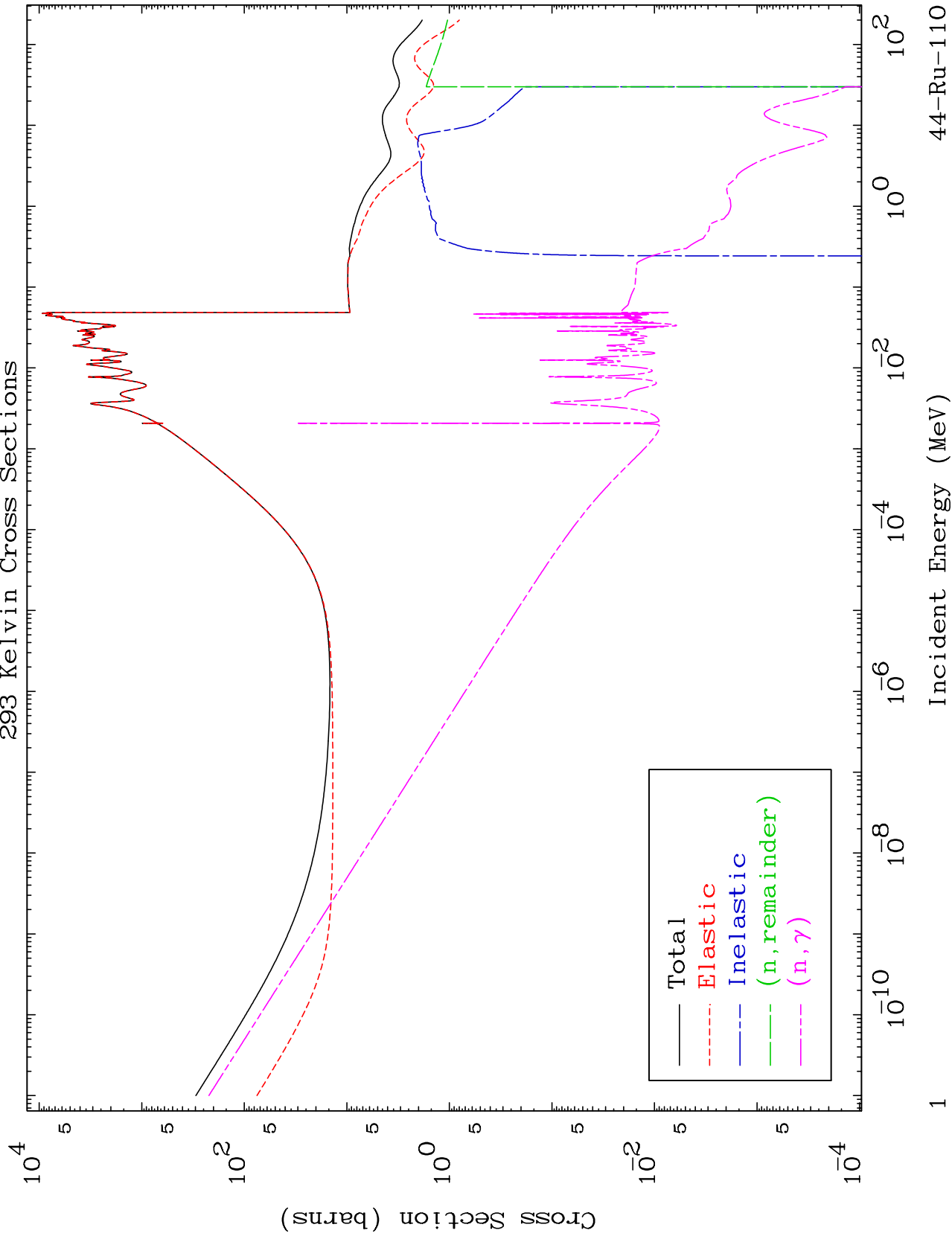
Press Mouse Button to Start

MAT 4467

Major

293 Kelvin Cross Sections

44-Ru-110



1

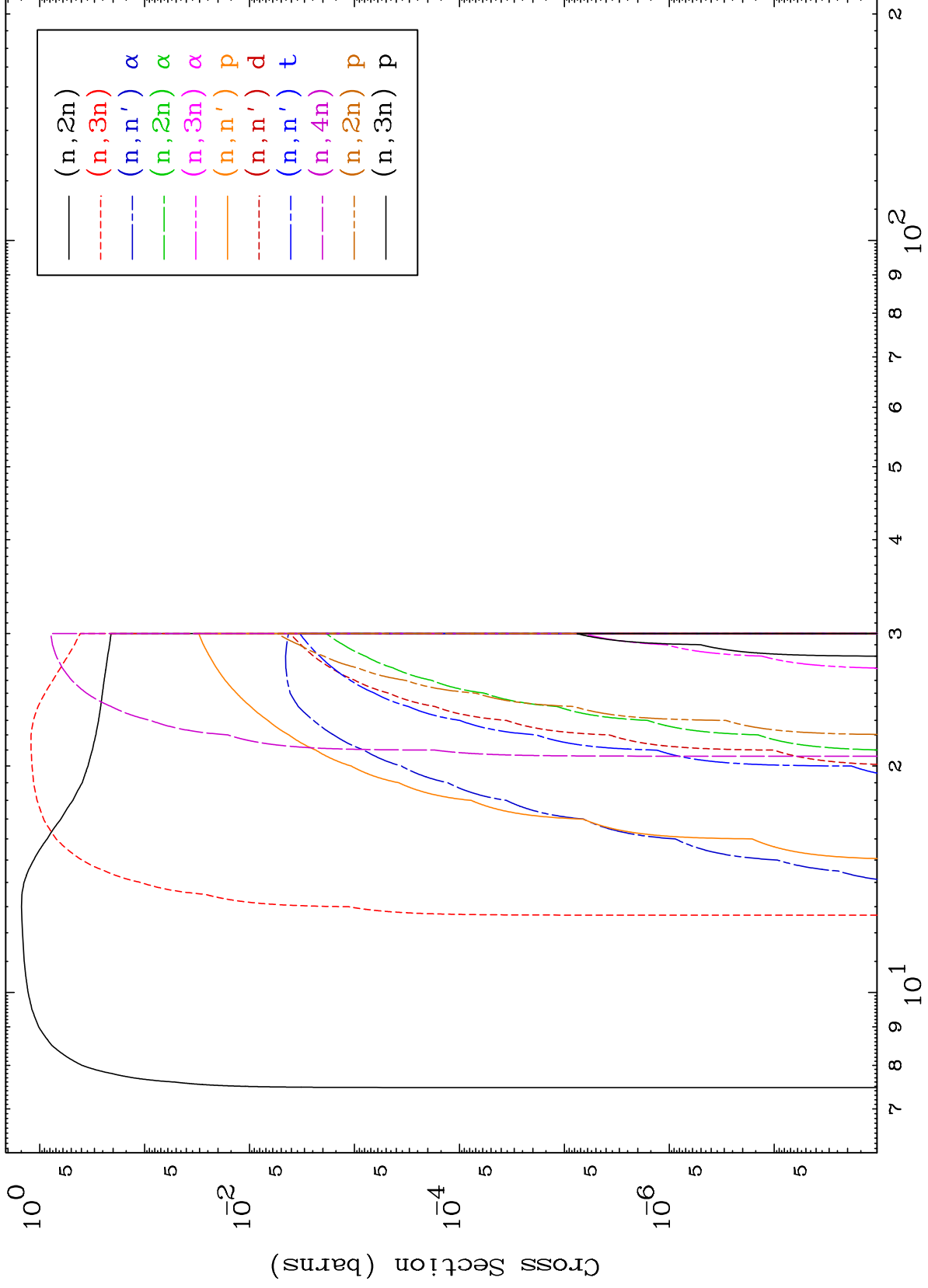
Incident Energy (MeV)

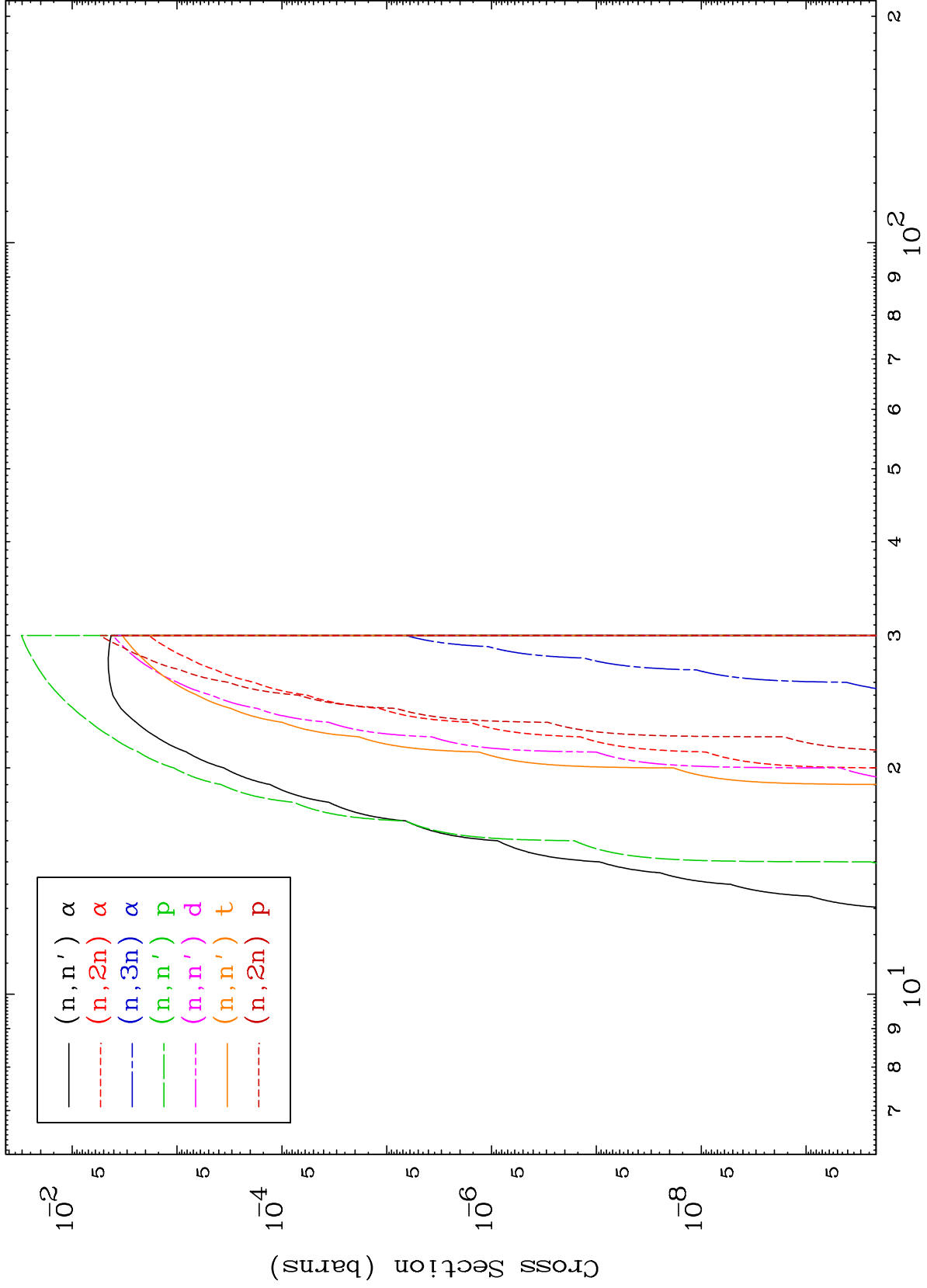
44-Ru-110

MAT 4467

Neutron Production
293 Kelvin Cross Sections

44-Ru-110

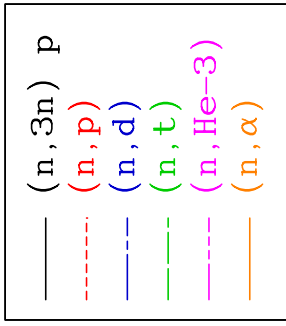
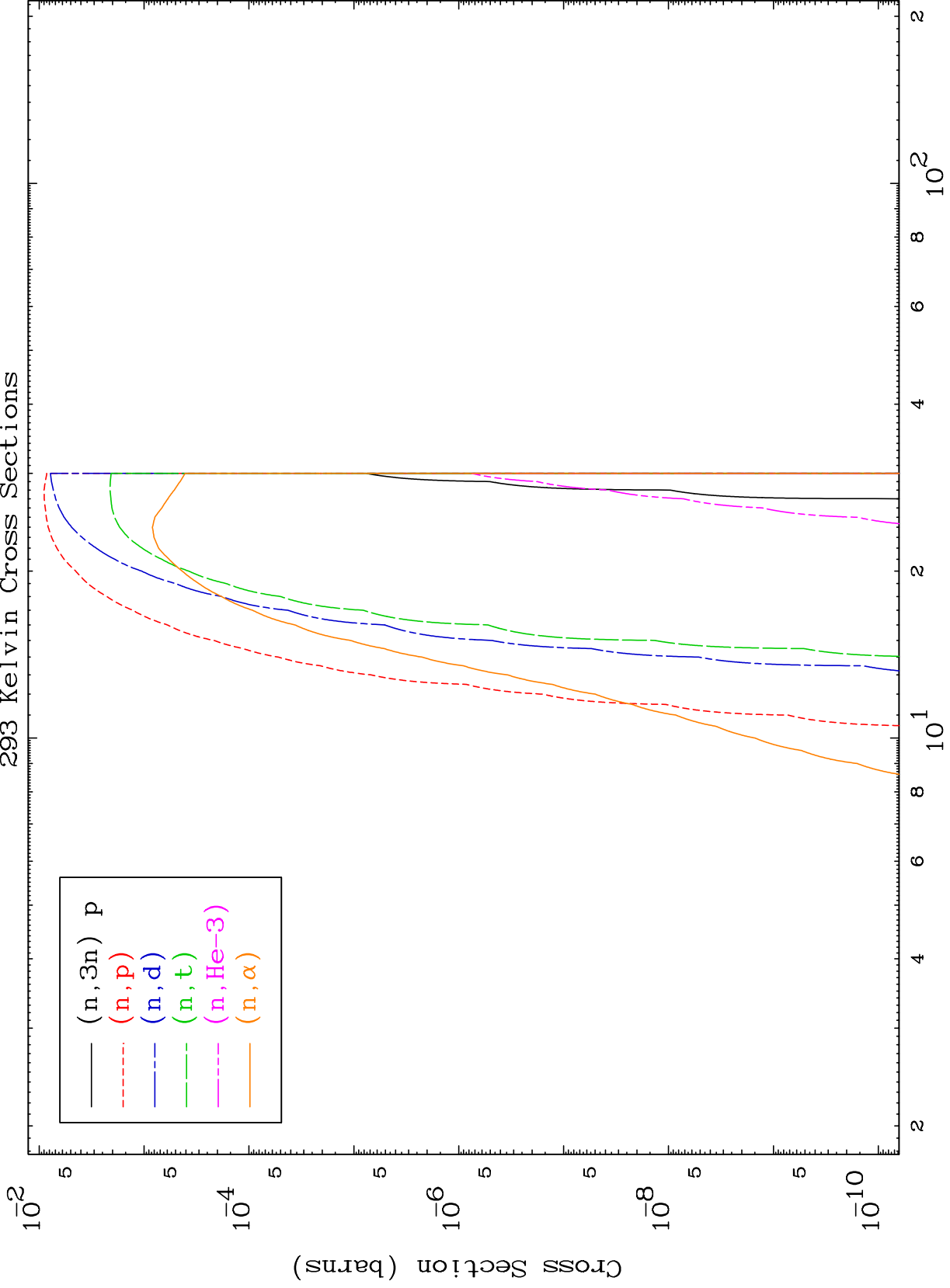




MAT 4467

Charged Particle
293 Kelvin Cross Sections

44-Ru-110



4

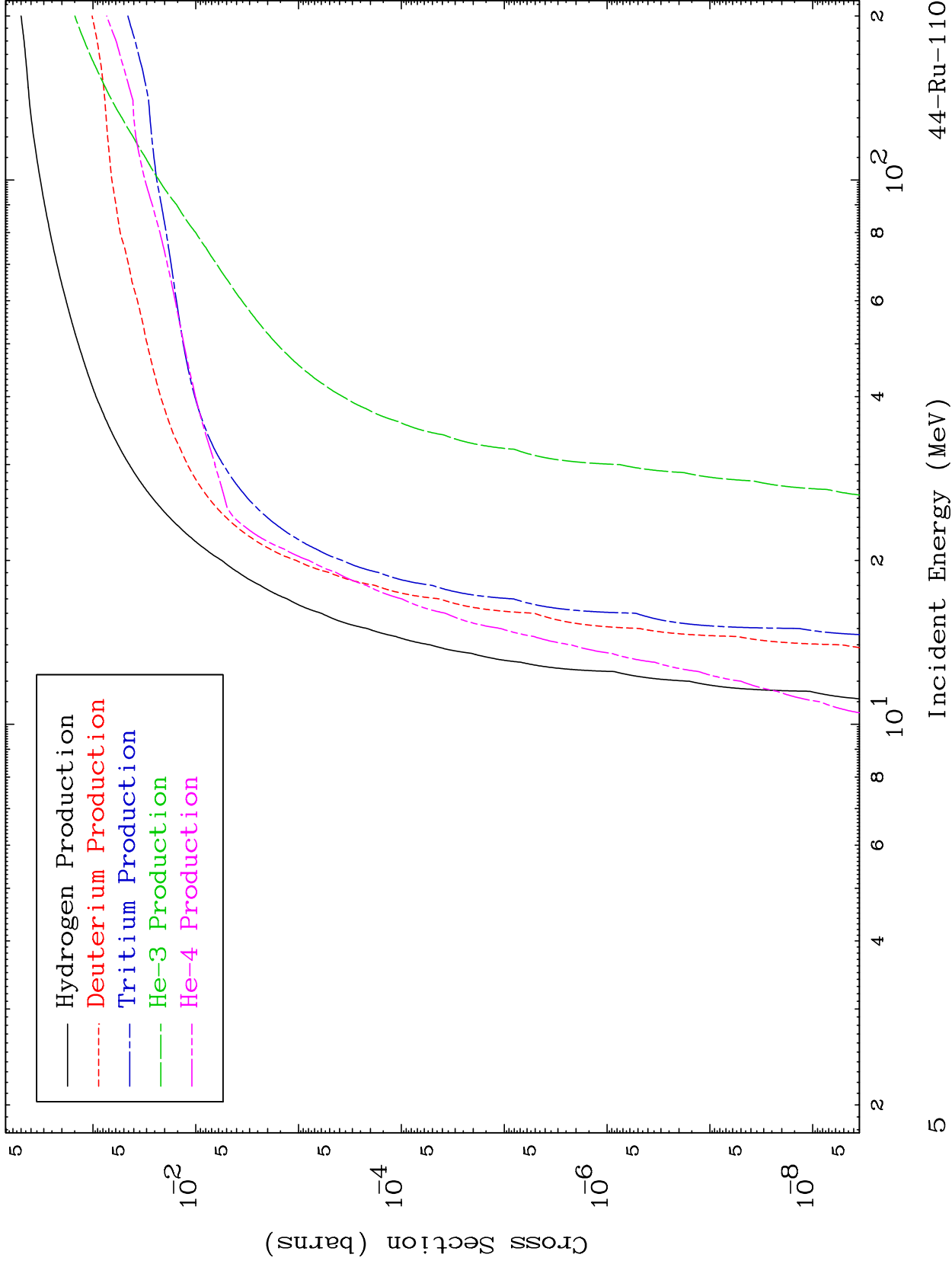
Incident Energy (MeV)

44-Ru-110

MAT 4467

Particle Production
293 Kelvin Cross Sections

44-Ru-110



5

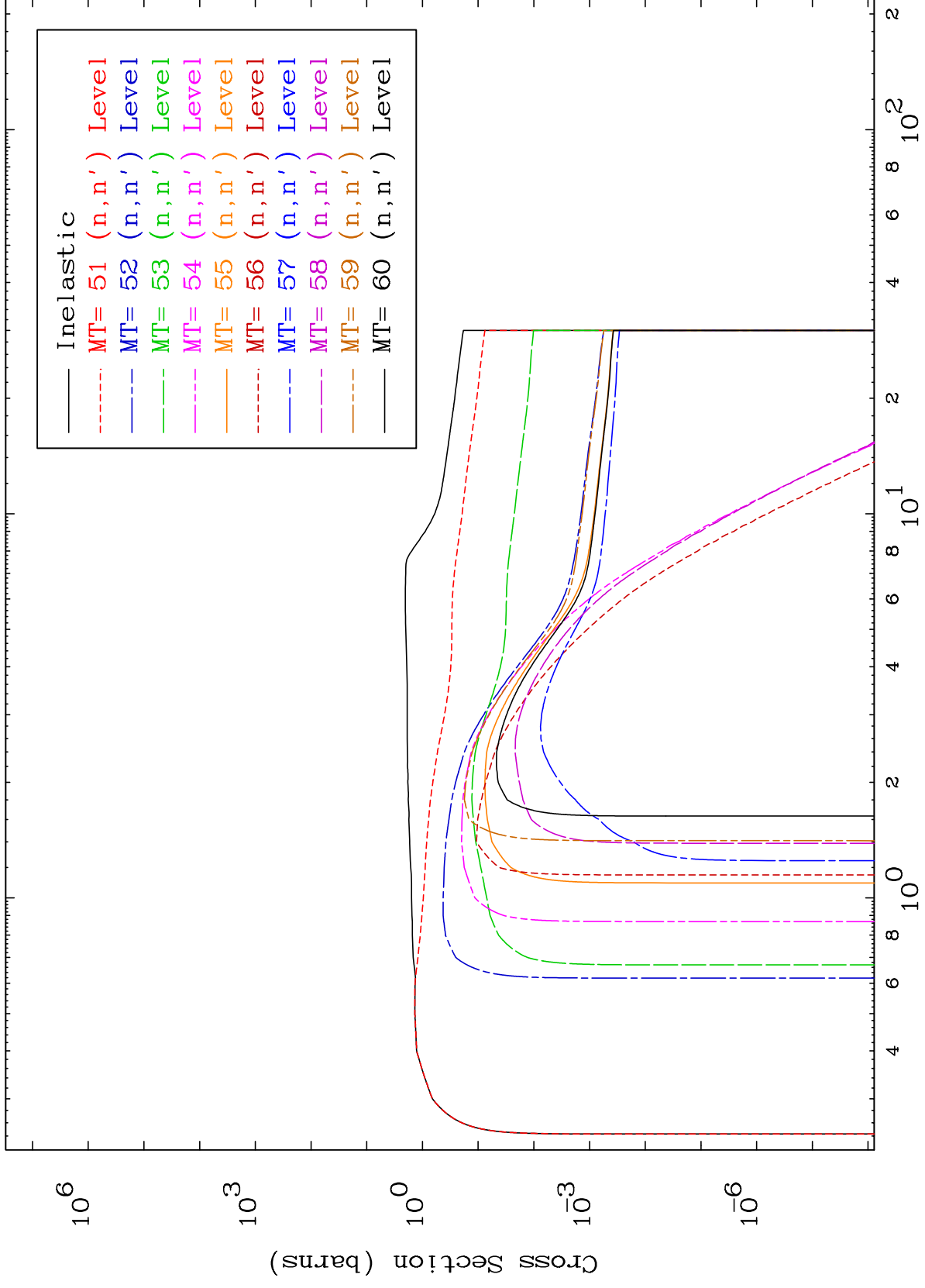
44-Ru-110

MAT 4467

(n,n') Level

44-Ru-110

293 Kelvin Cross Sections

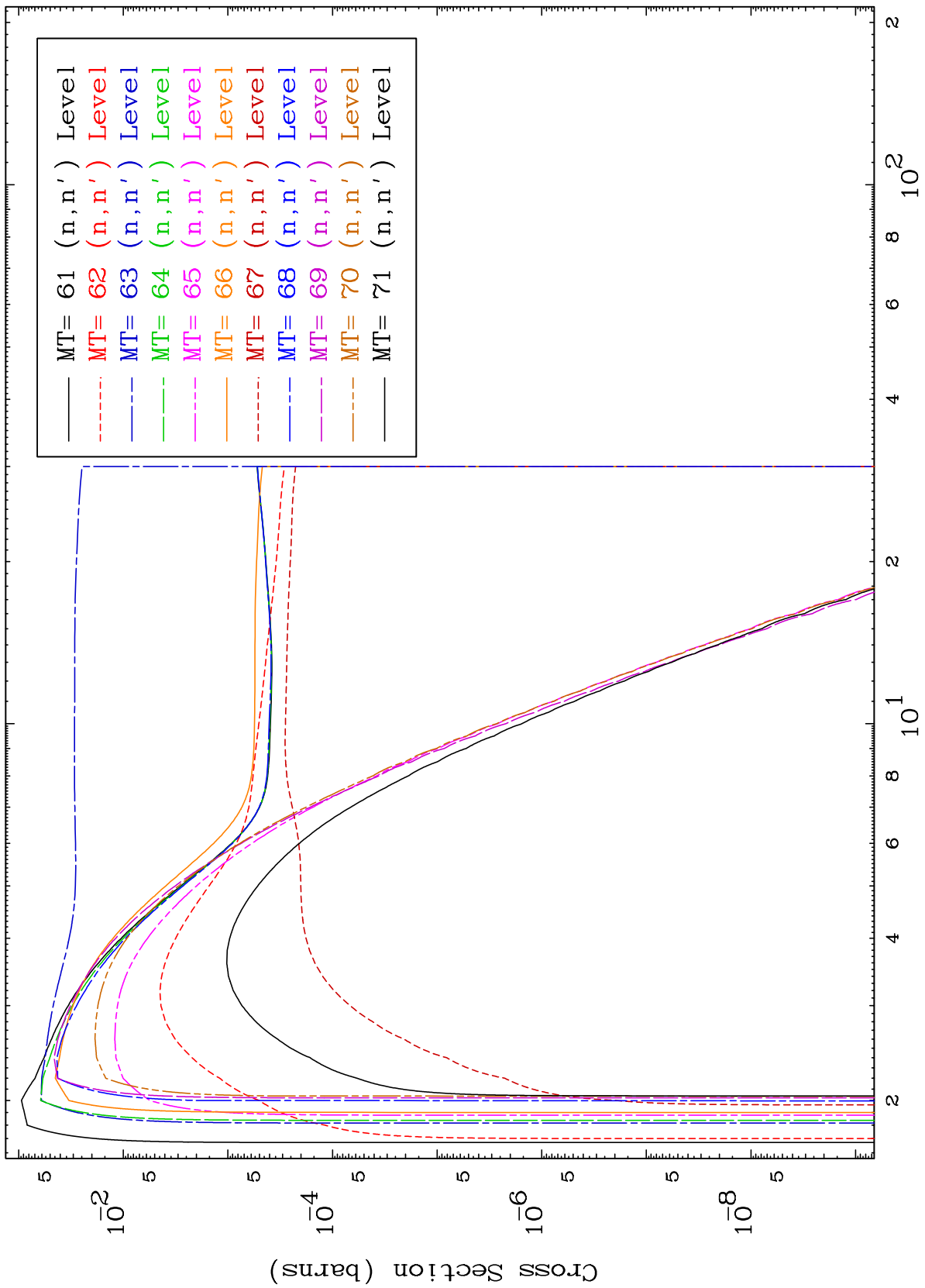


MAT 4467

(n,n') Level

44-Ru-110

293 Kelvin Cross Sections



7

Incident Energy (MeV)

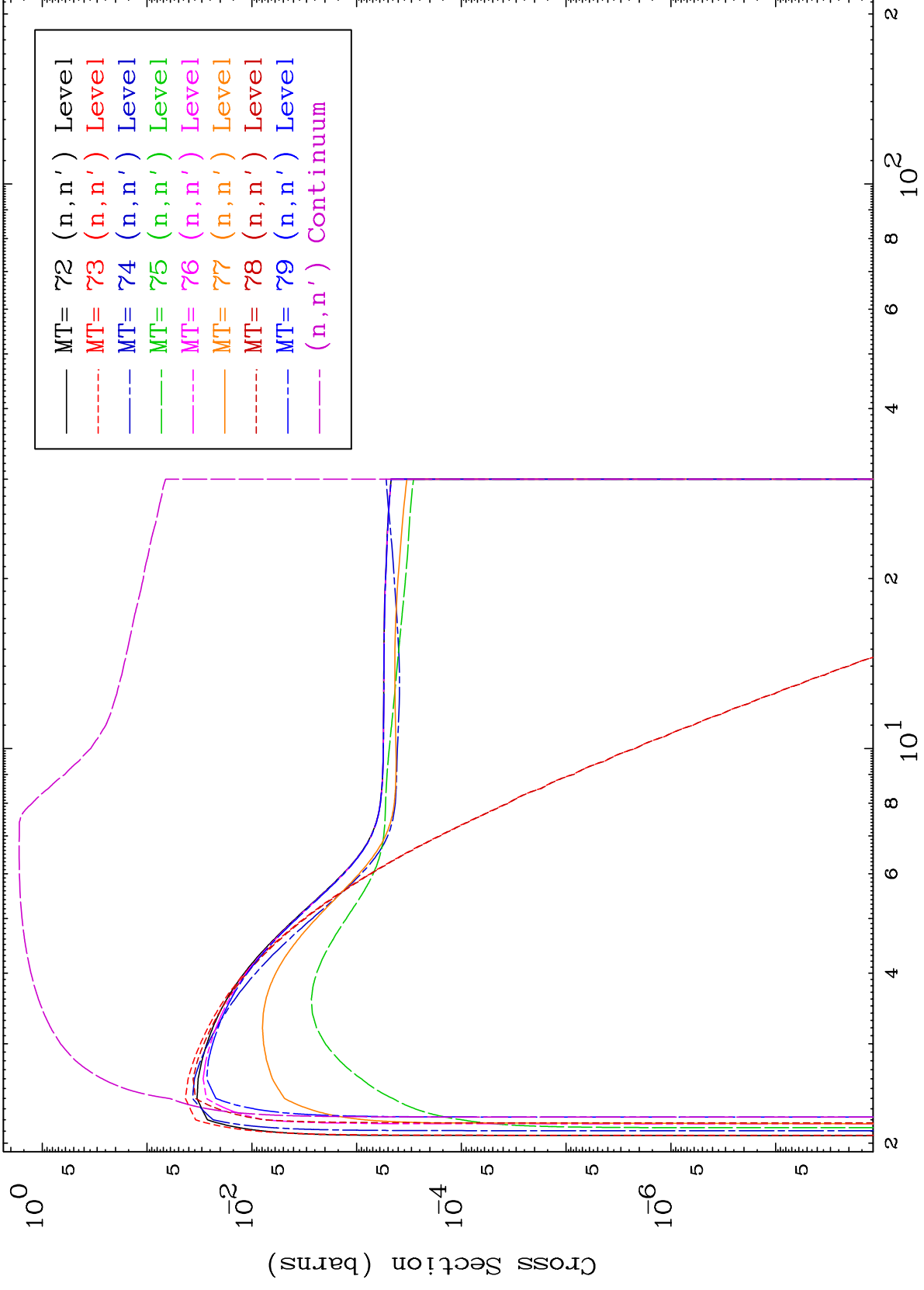
44-Ru-110

MAT 4467

(n,n') Level

44-Ru-110

293 Kelvin Cross Sections



8

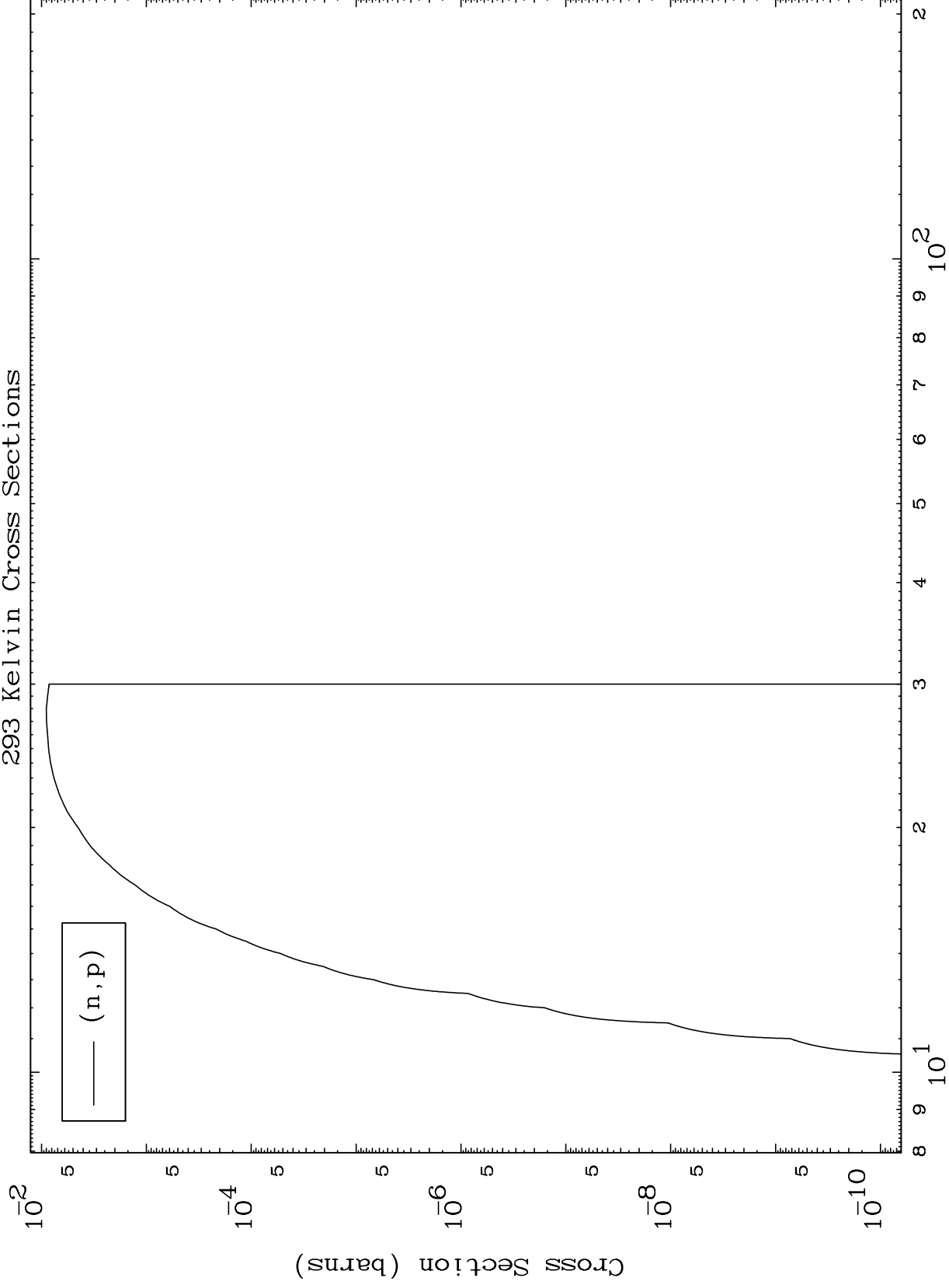
Incident Energy (MeV)

44-Ru-110

MAT 4467

(n,p) Levels
293 Kelvin Cross Sections

44-Ru-110



9

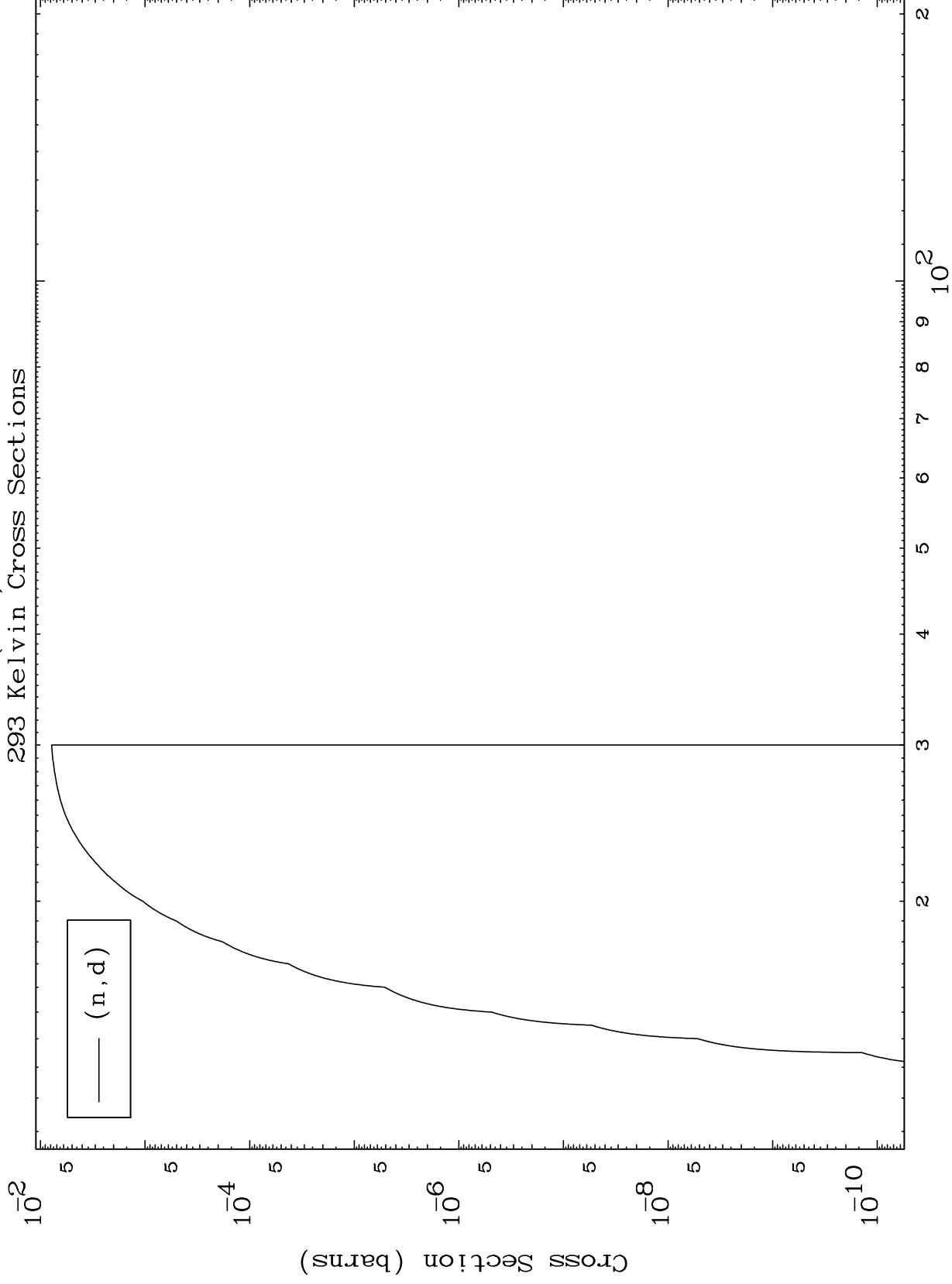
Incident Energy (MeV)

44-Ru-110

MAT 4467

(n,d) Levels
293 Kelvin Cross Sections

44-Ru-110



10

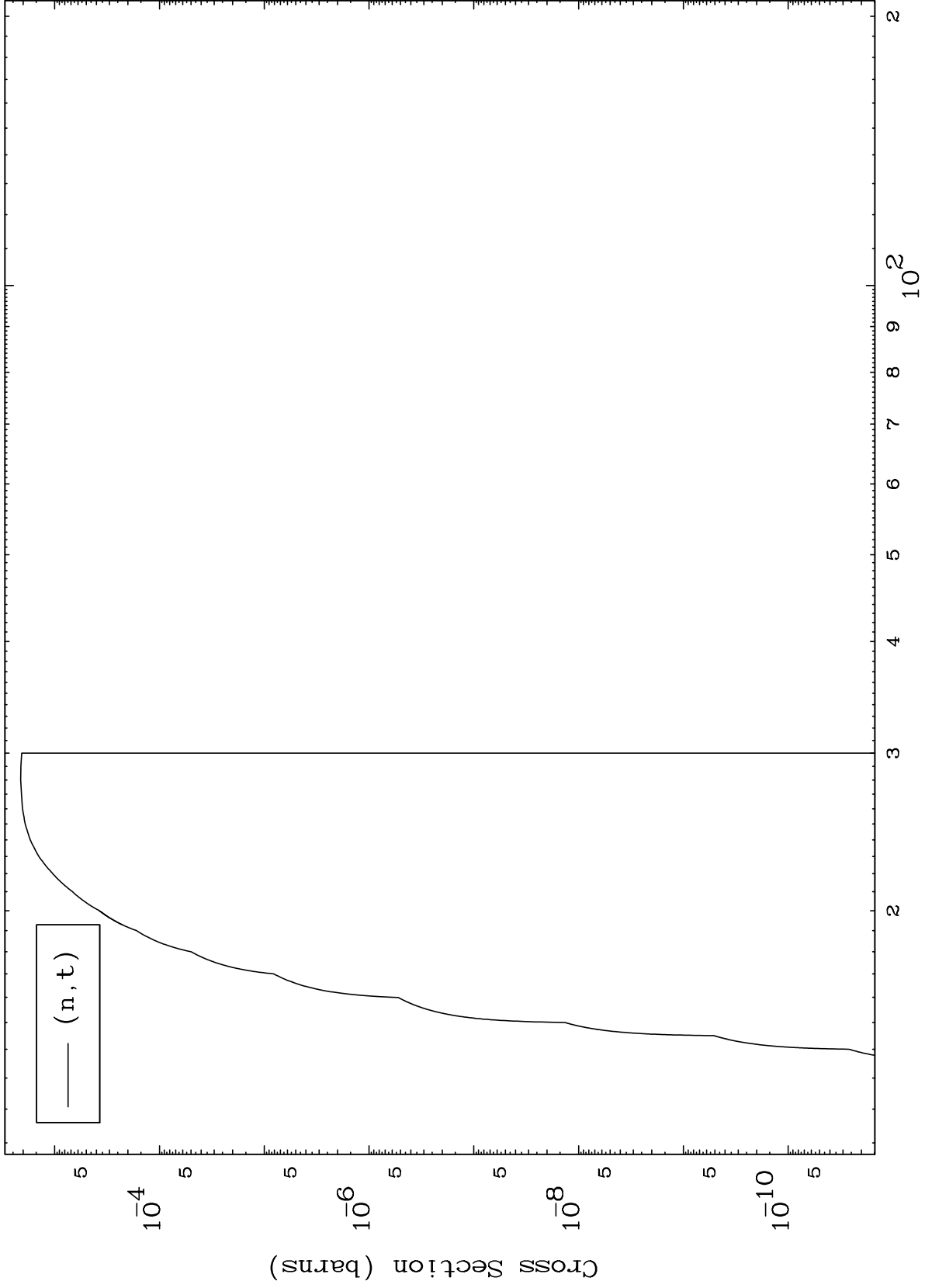
Incident Energy (MeV)

44-Ru-110

MAT 4467

(n,t) Levels
293 Kelvin Cross Sections

44-Ru-110



11

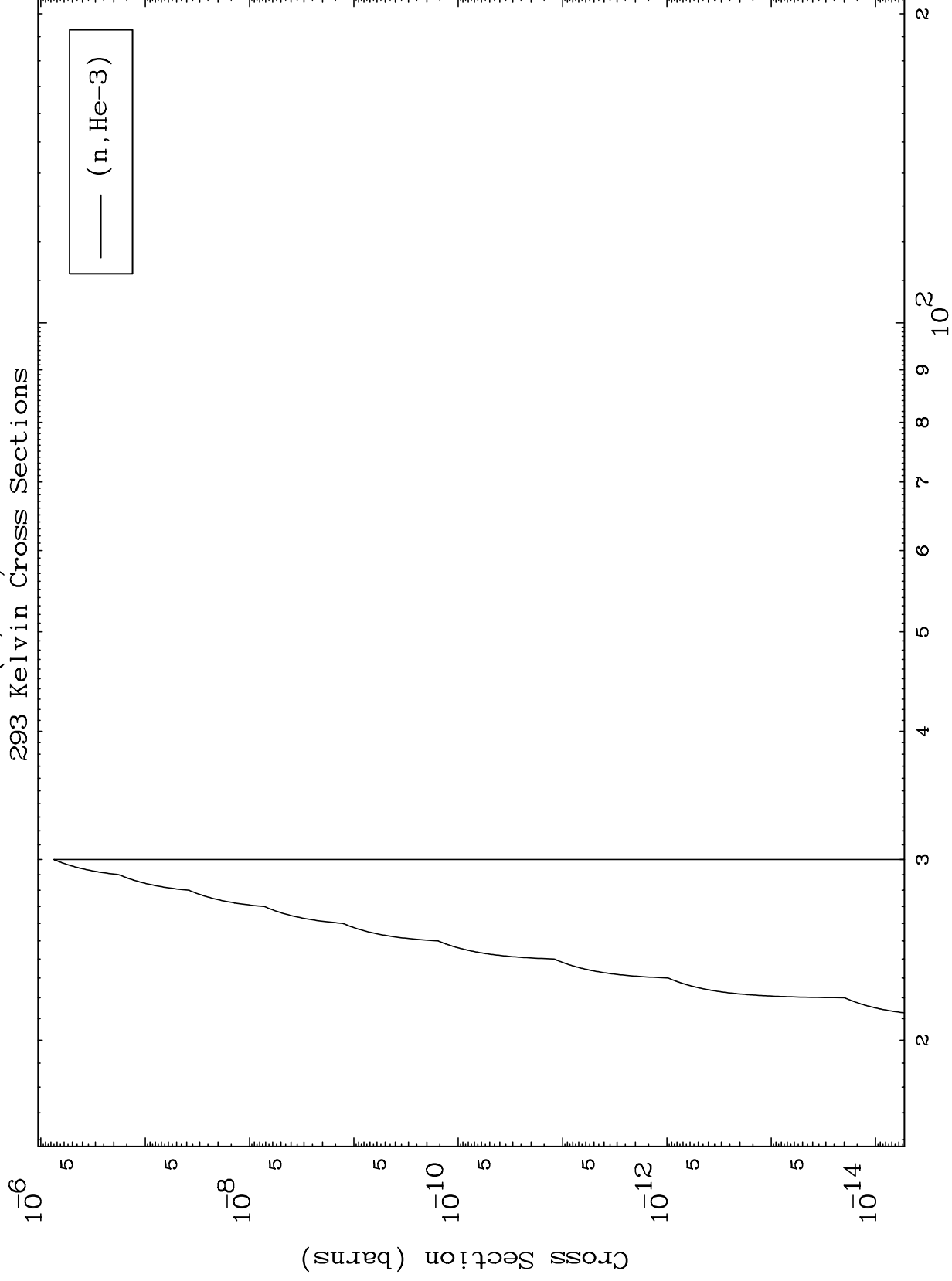
Incident Energy (MeV)

44-Ru-110

MAT 4467

(n,He3) Levels
293 Kelvin Cross Sections

44-Ru-110



12

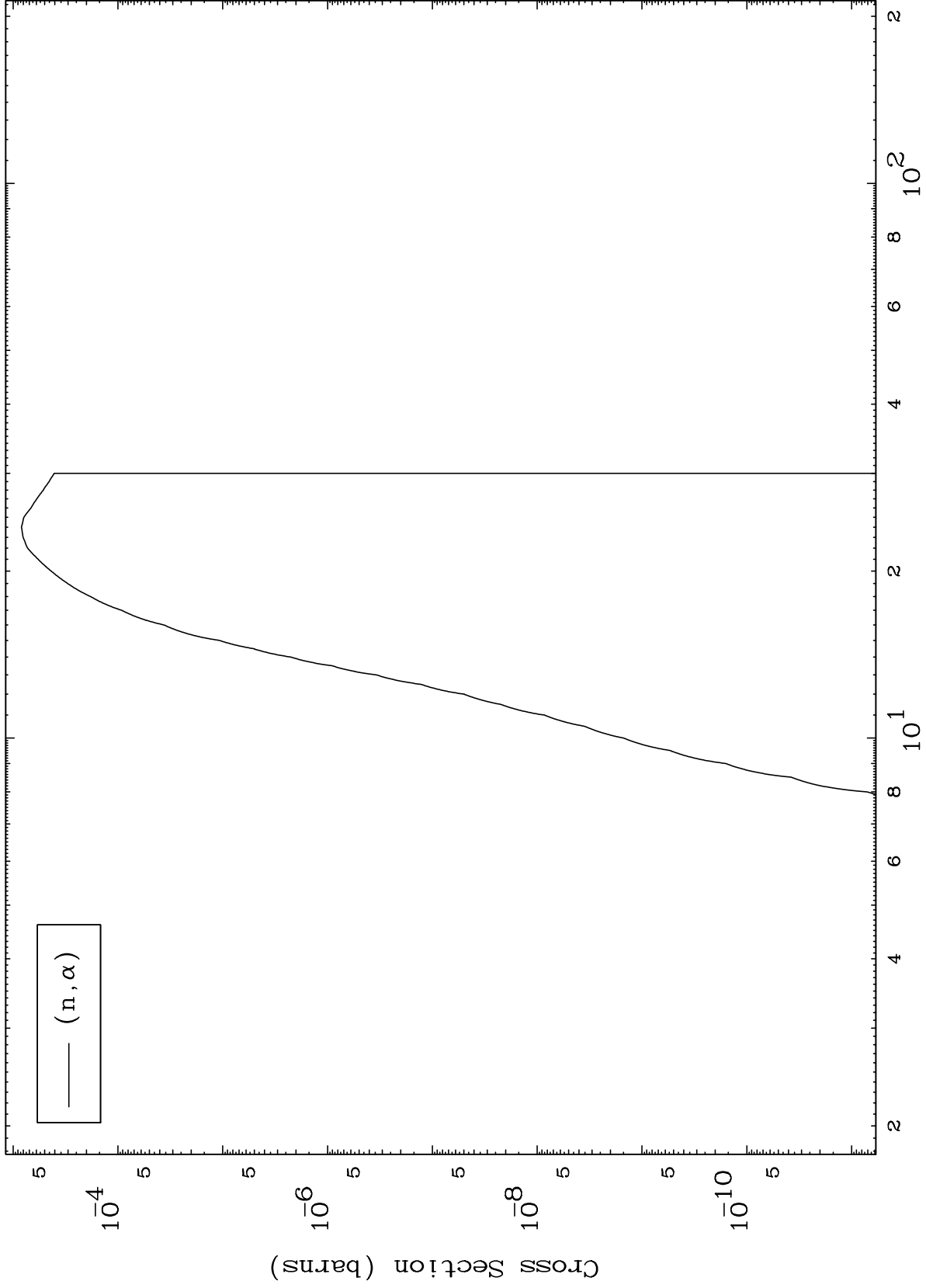
Incident Energy (MeV)

44-Ru-110

MAT 4467

(n, α) Levels
293 Kelvin Cross Sections

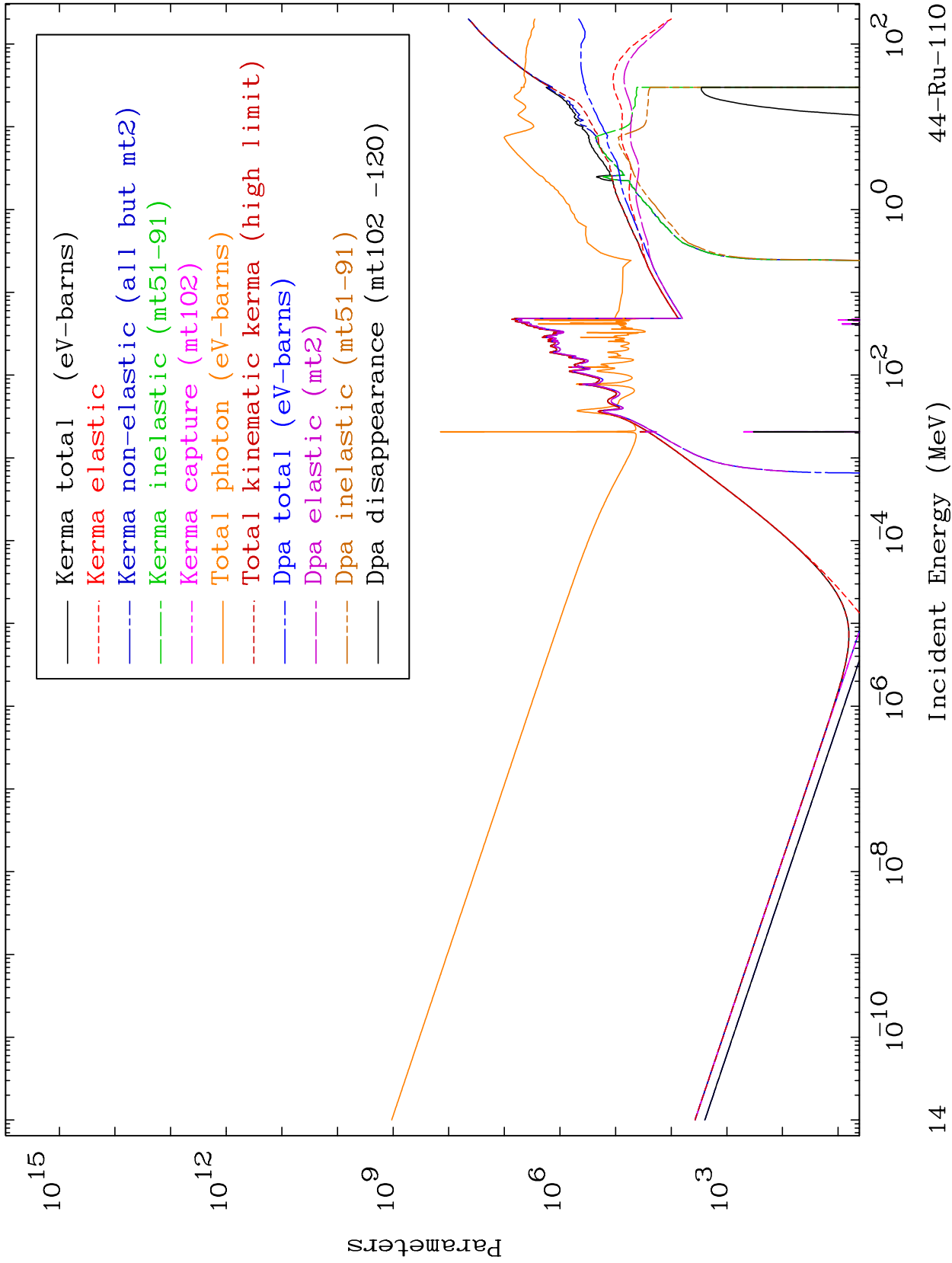
44-Ru-110



13

Incident Energy (MeV)

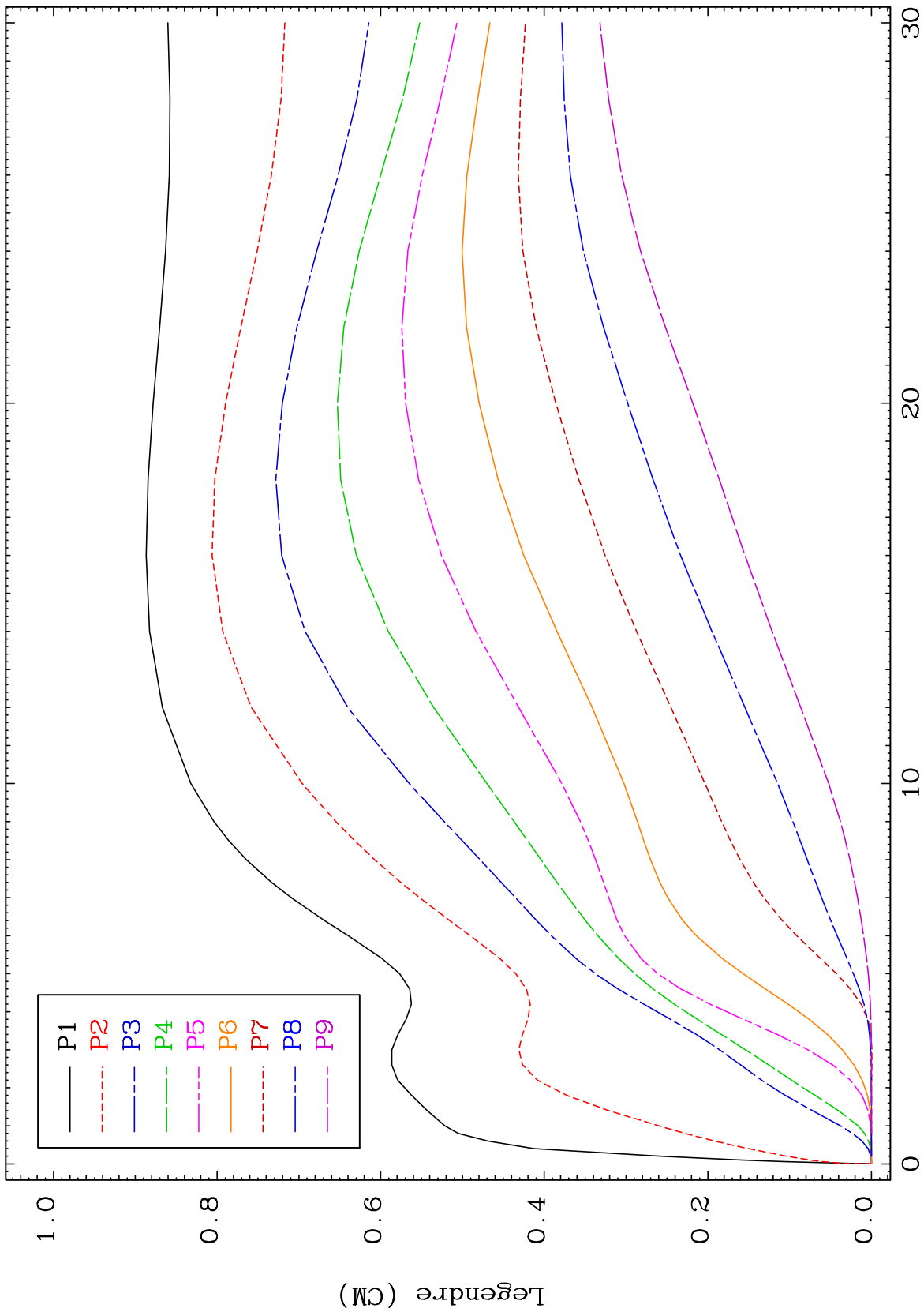
44-Ru-110



MAT 4467

Elastic Legendre Coefficients

44-Ru-110



15

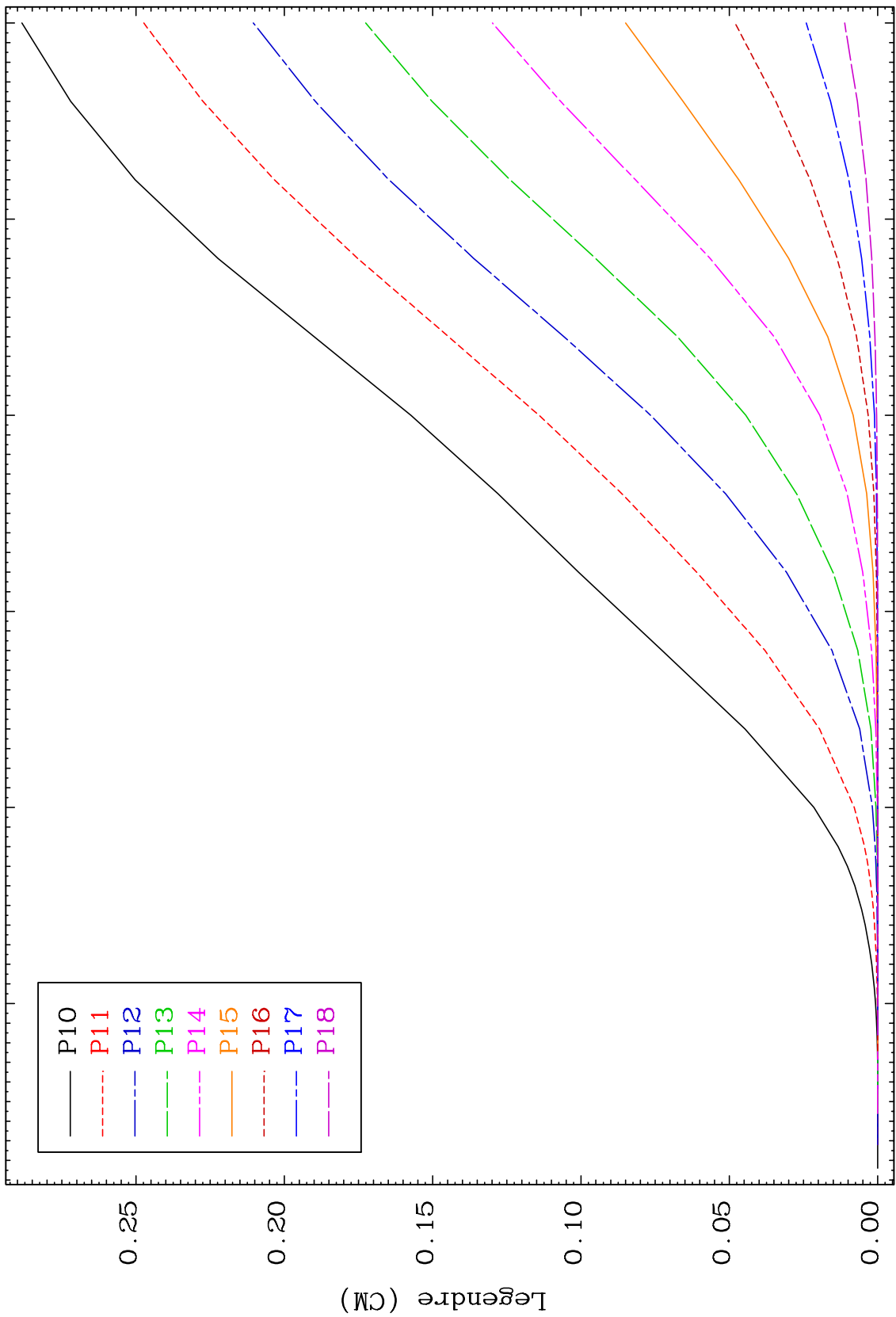
Incident Energy (MeV)

44-Ru-110

MAT 4467

Elastic Legendre Coefficients

44-Ru-110



16

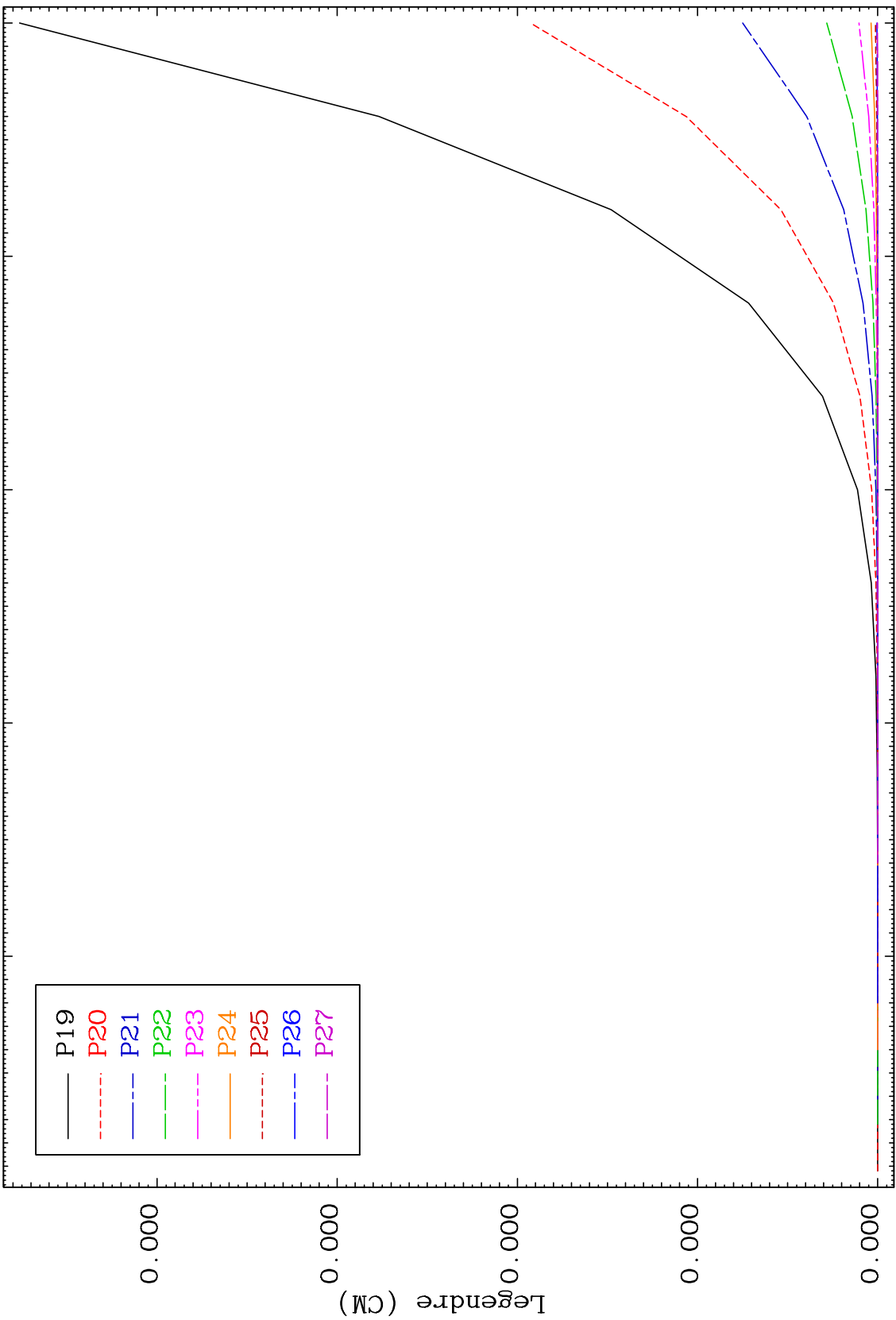
44-Ru-110

Incident Energy (MeV)

MAT 4467

Elastic Legendre Coefficients

44-Ru-110



17

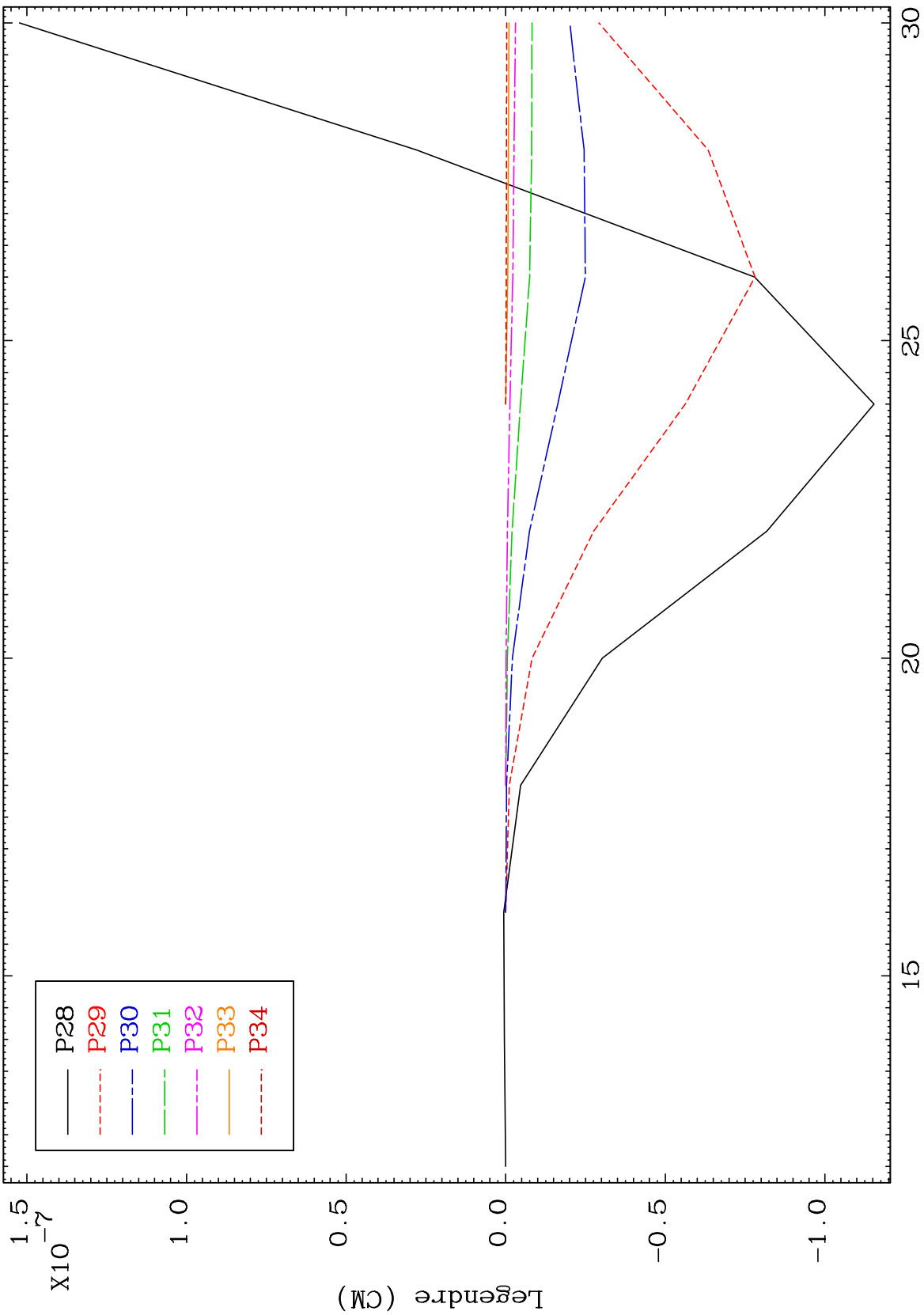
Incident Energy (MeV)

44-Ru-110

MAT 4467

Elastic Legendre Coefficients

44-Ru-110



18

Incident Energy (MeV)

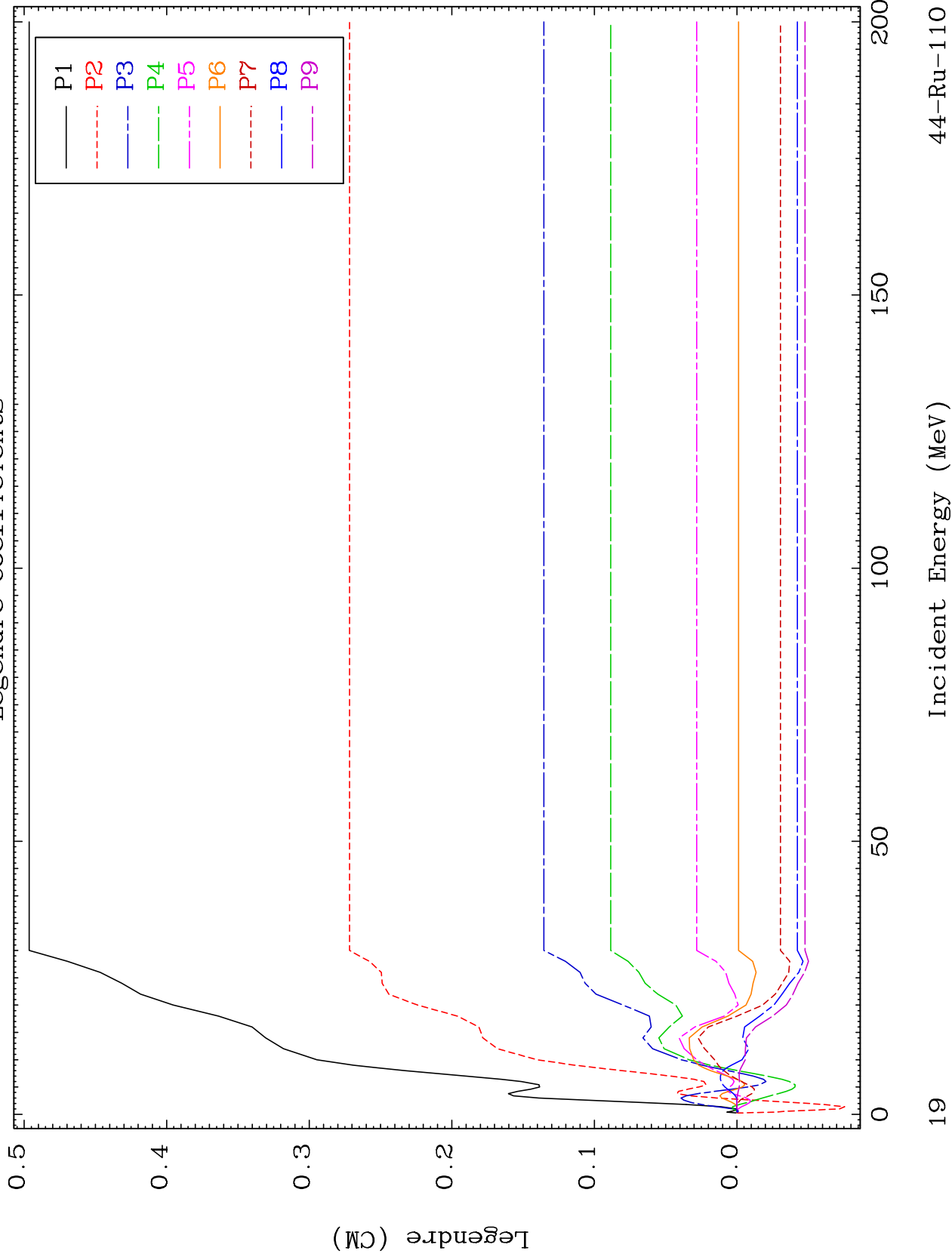
44-Ru-110

MAT 4467

MT= 51 (n,n') Level

44-Ru-110

Legendre Coefficients

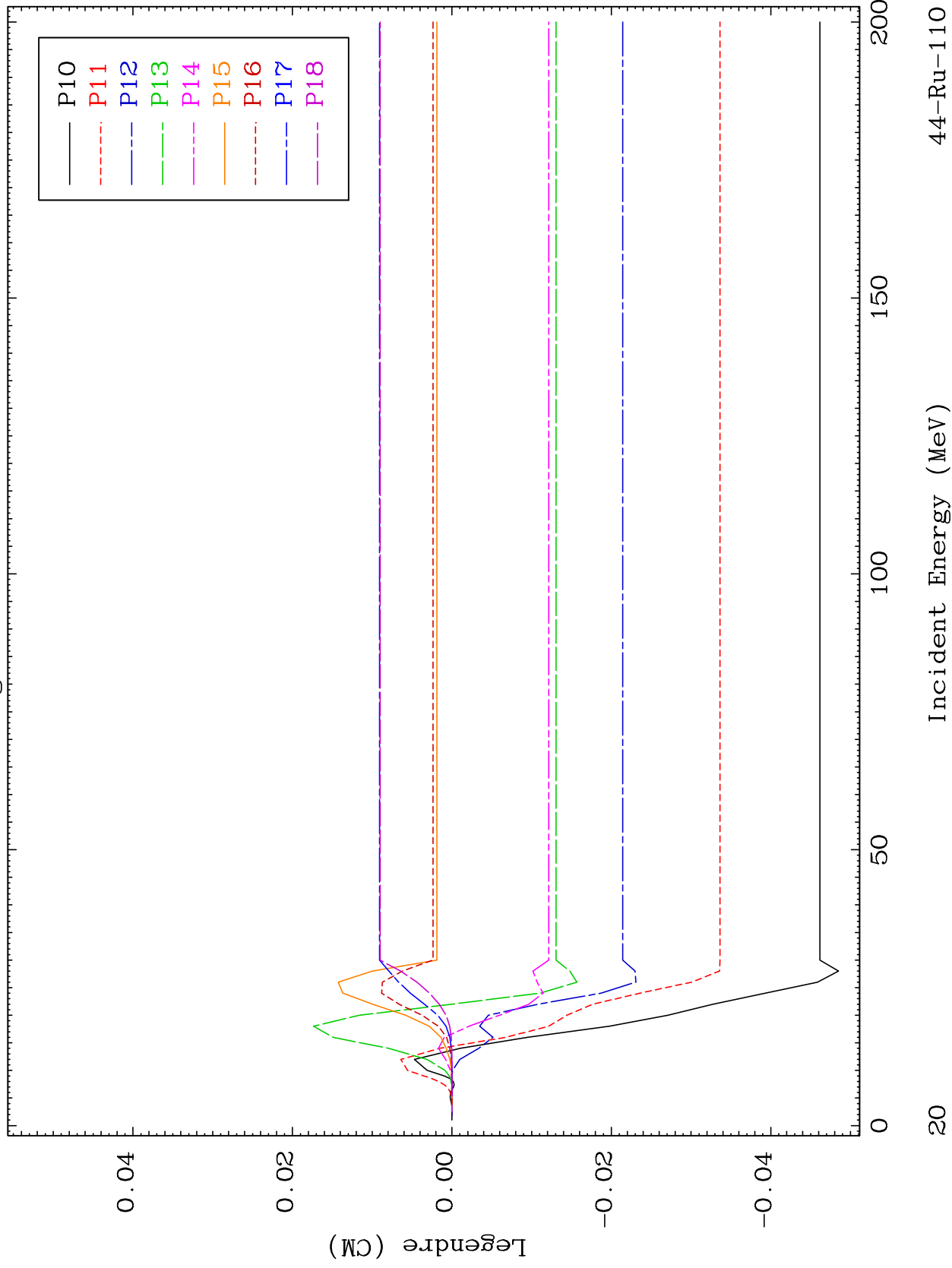


19

MAT 4467

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

44-Ru-110

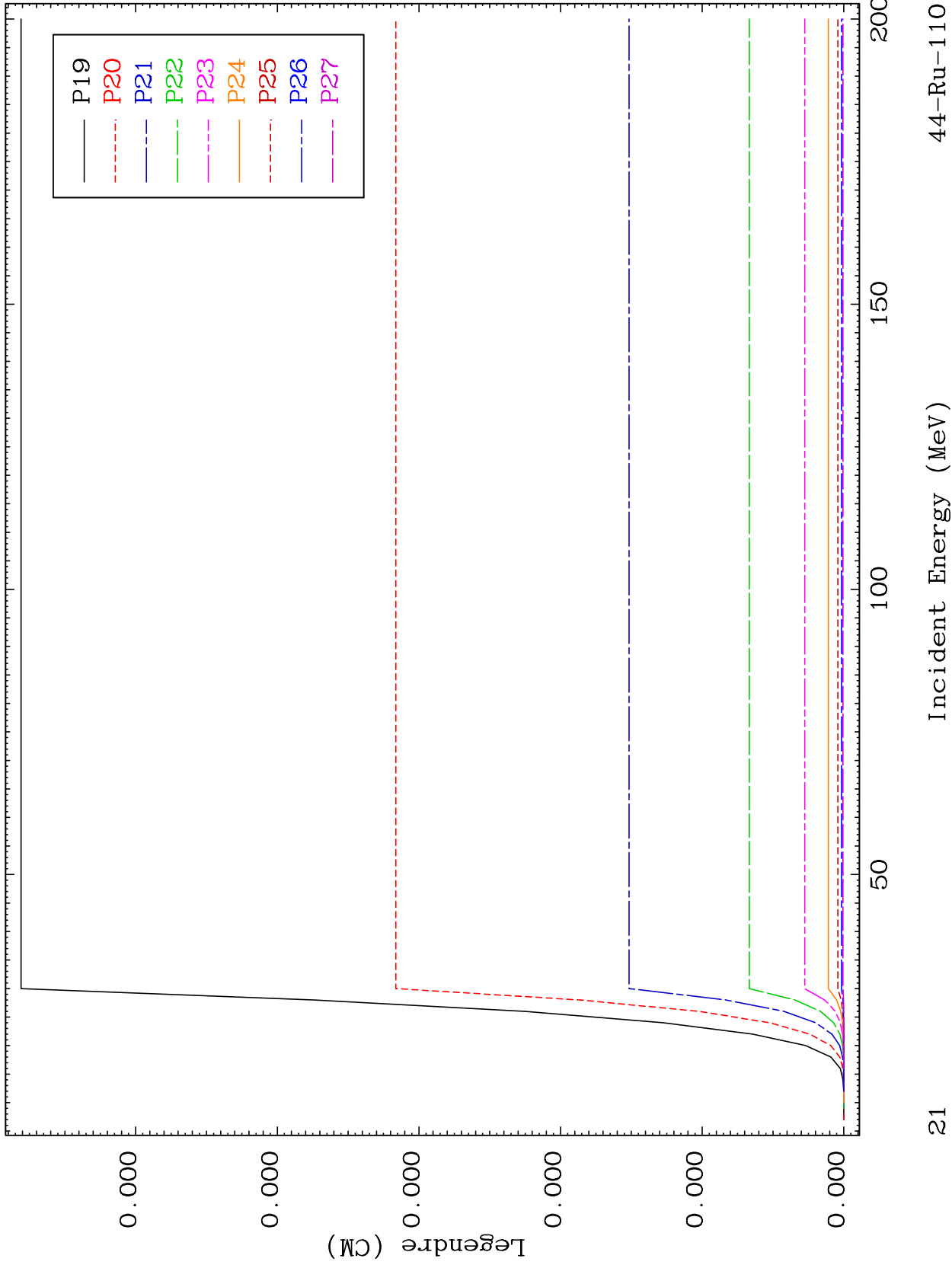


44-Ru-110

MAT 4467

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

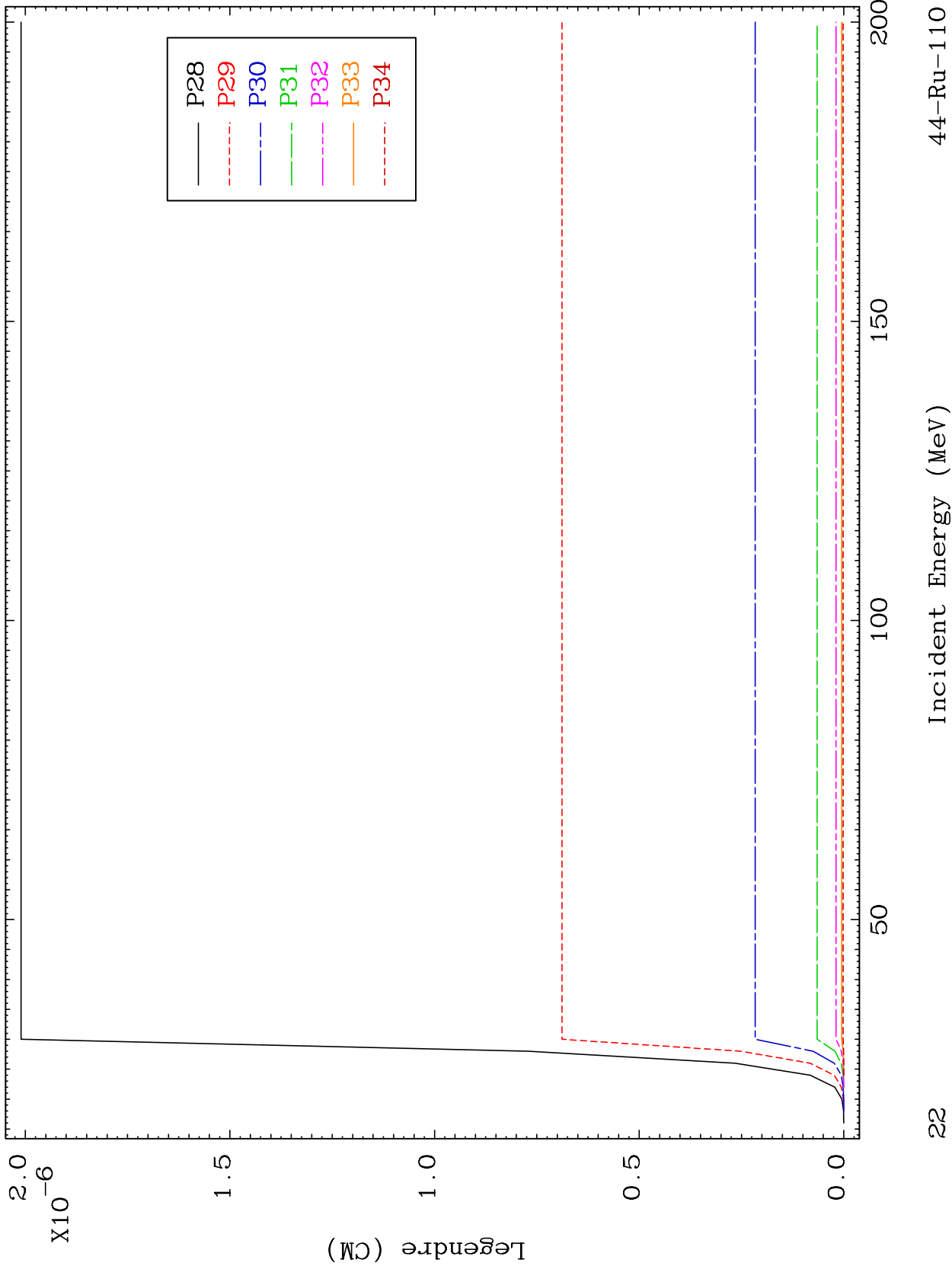
44-Ru-110



MAT 4467

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

44-Ru-110



22

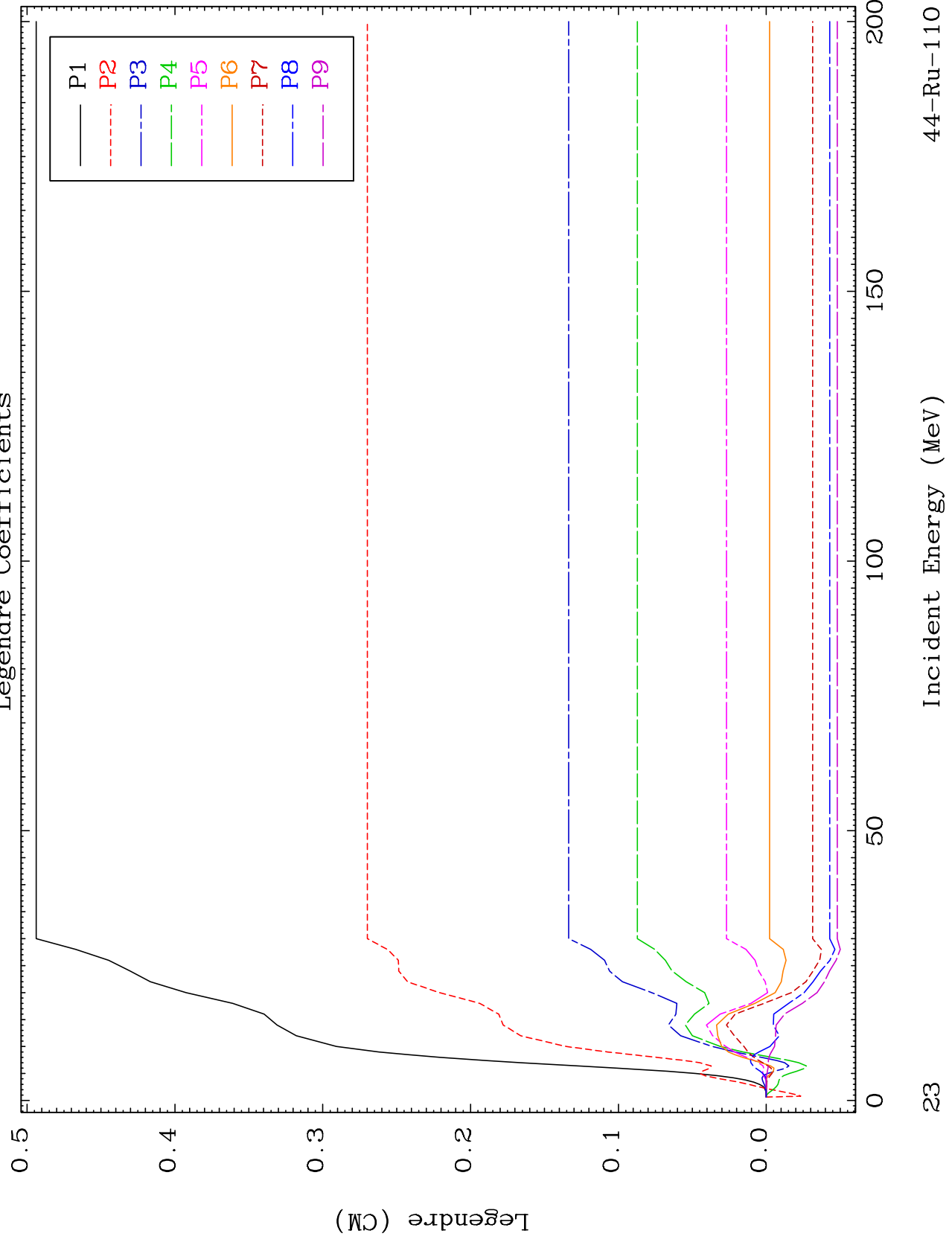
Incident Energy (MeV)

44-Ru-110

MAT 4467

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

44-Ru-110



23

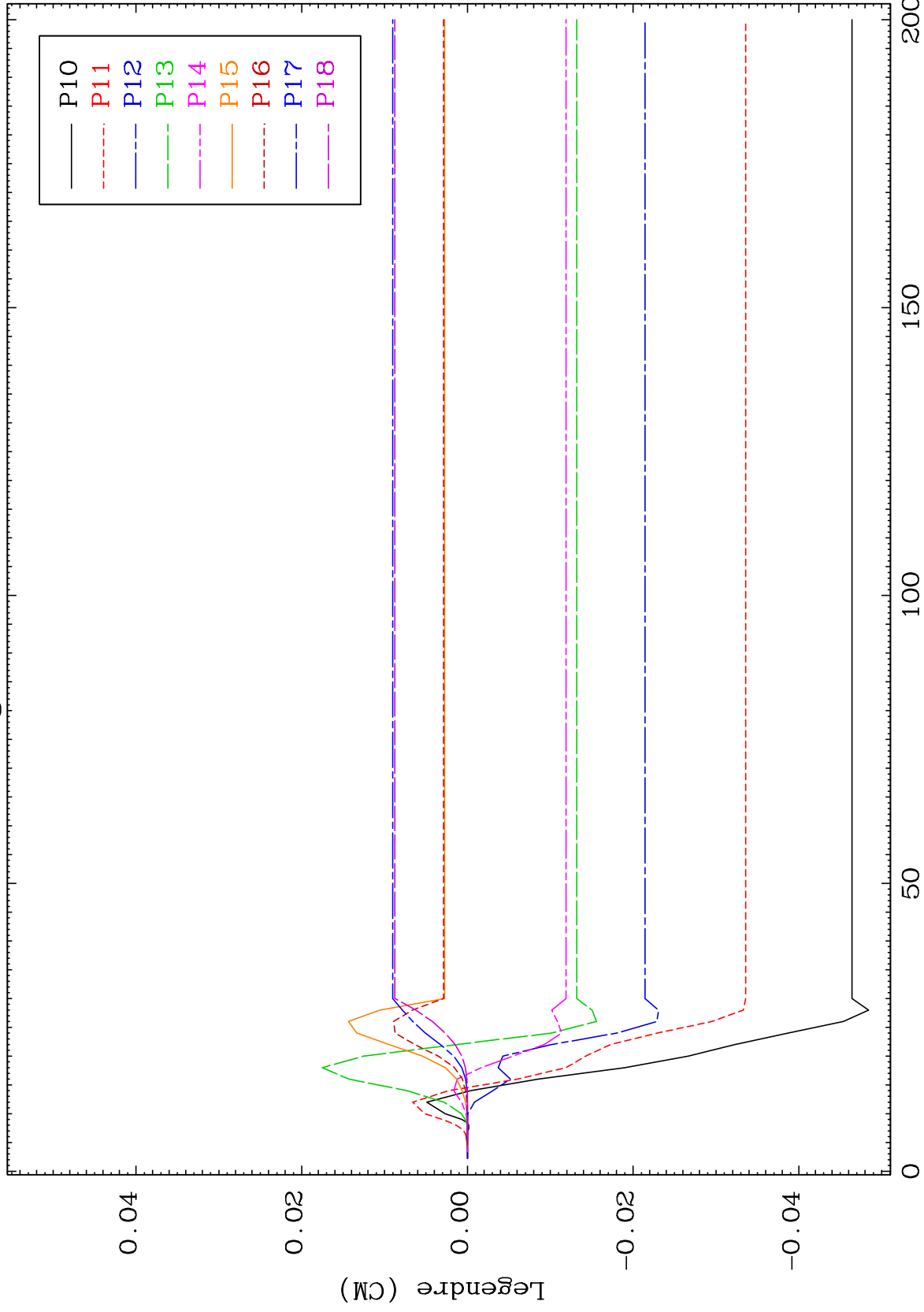
Incident Energy (MeV)

44-Ru-110

MAT 4467

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

44-Ru-110



24

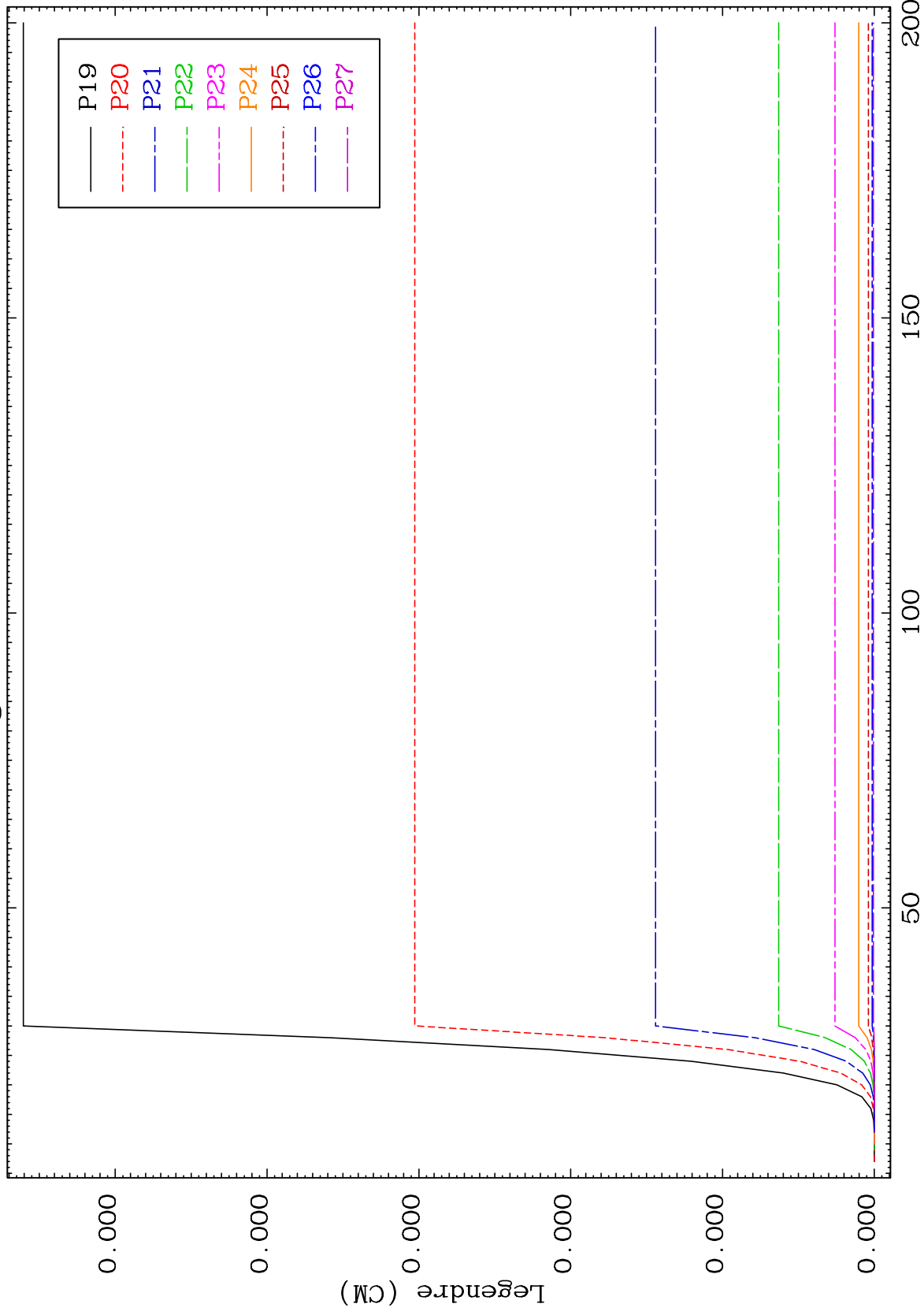
Incident Energy (MeV)

44-Ru-110

MAT 4467

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

44-Ru-110



25

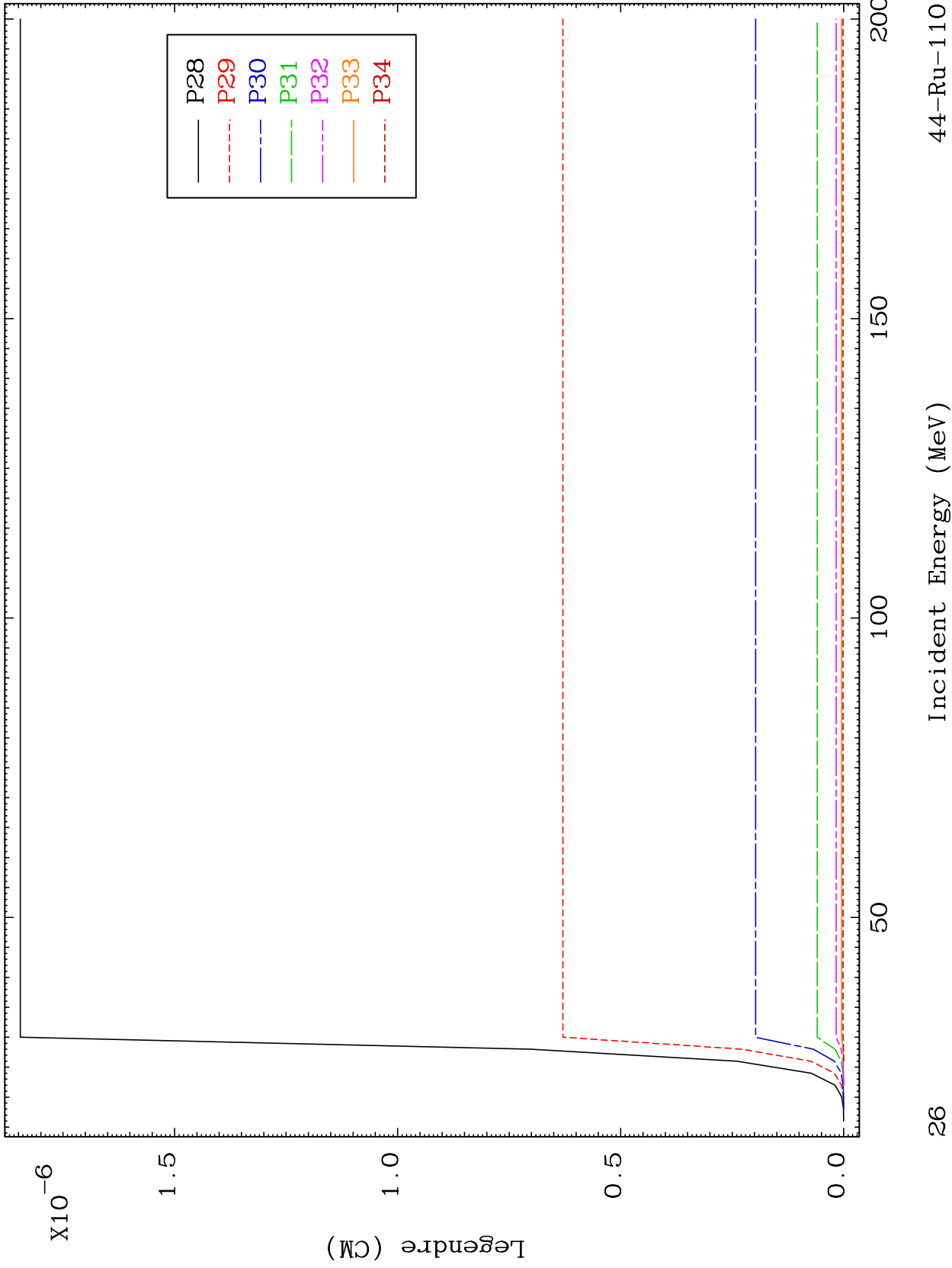
Incident Energy (MeV)

44-Ru-110

MAT 4467

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

44-Ru-110



26

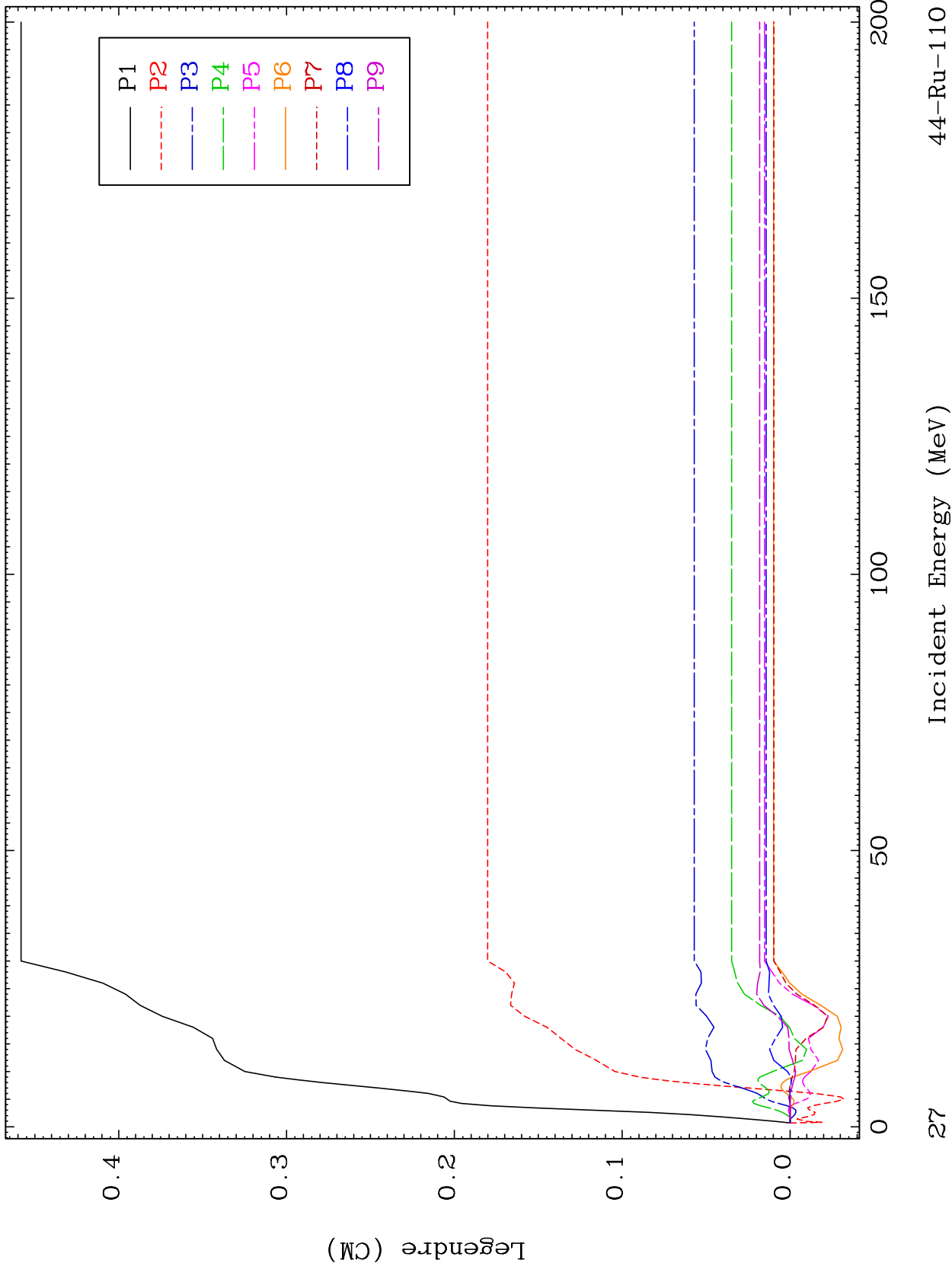
Incident Energy (MeV)

44-Ru-110

MAT 4467

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

44-Ru-110



27

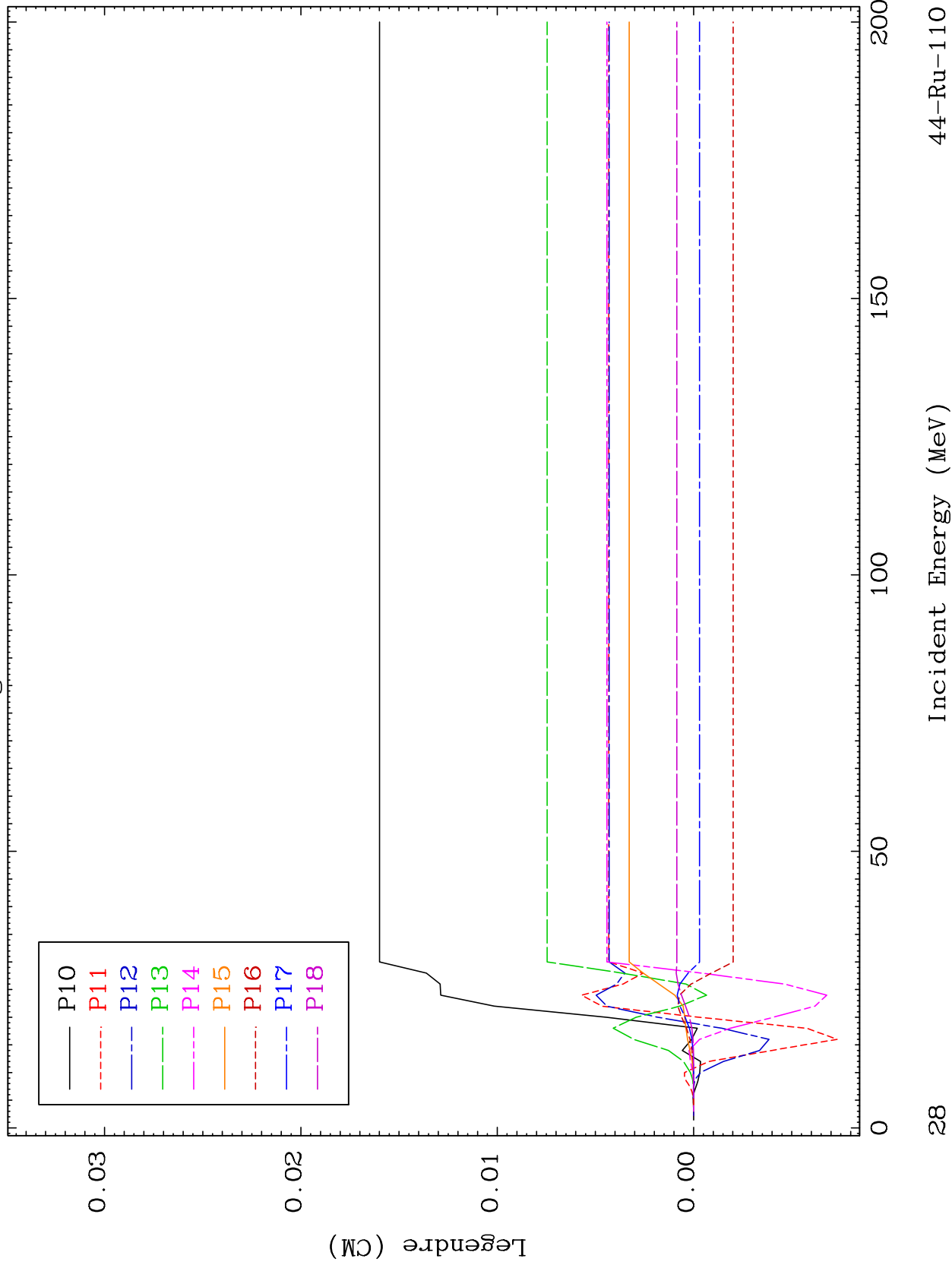
Incident Energy (MeV)

44-Ru-110

MAT 4467

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

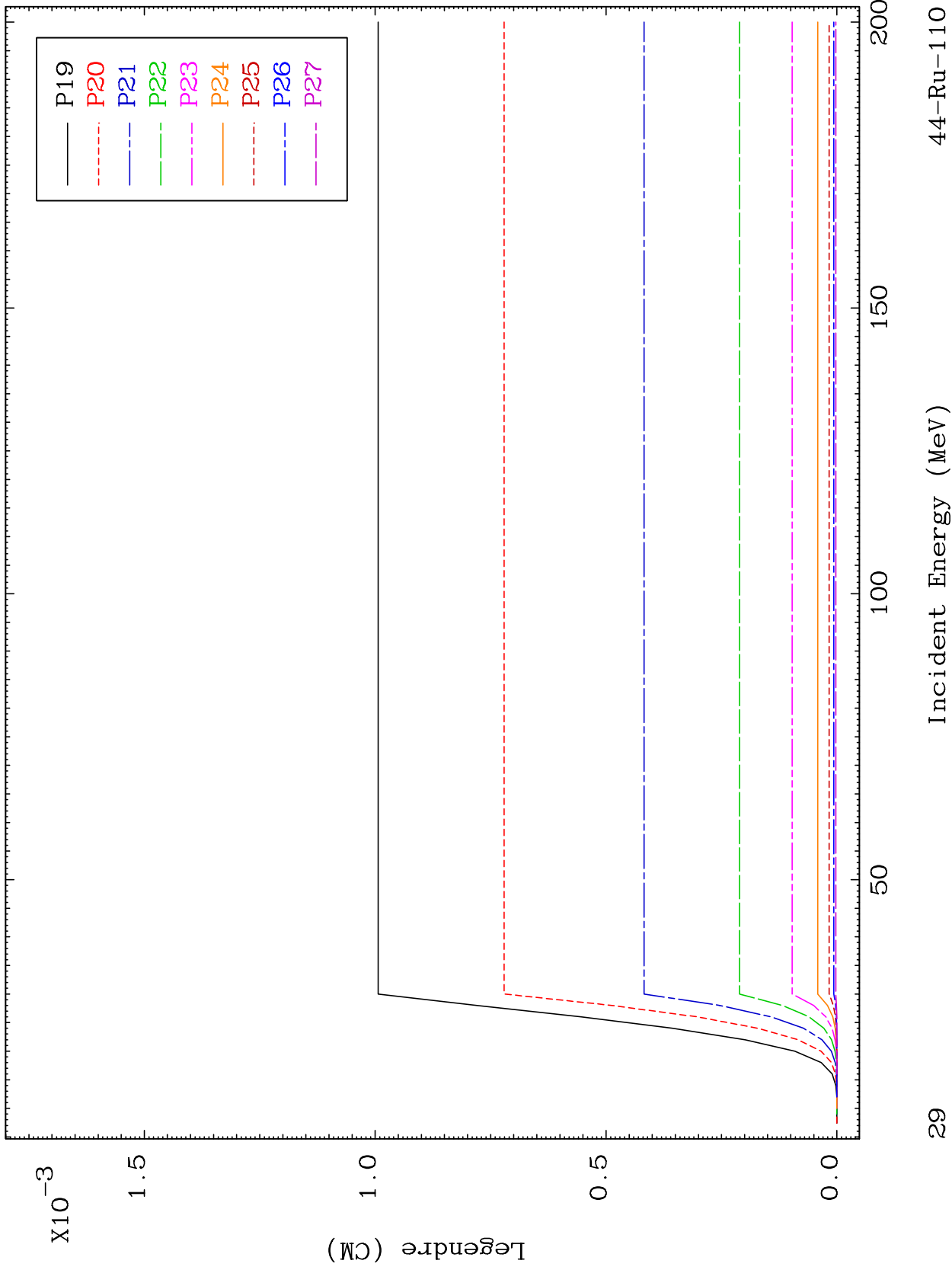
44-Ru-110



28

Incident Energy (MeV)

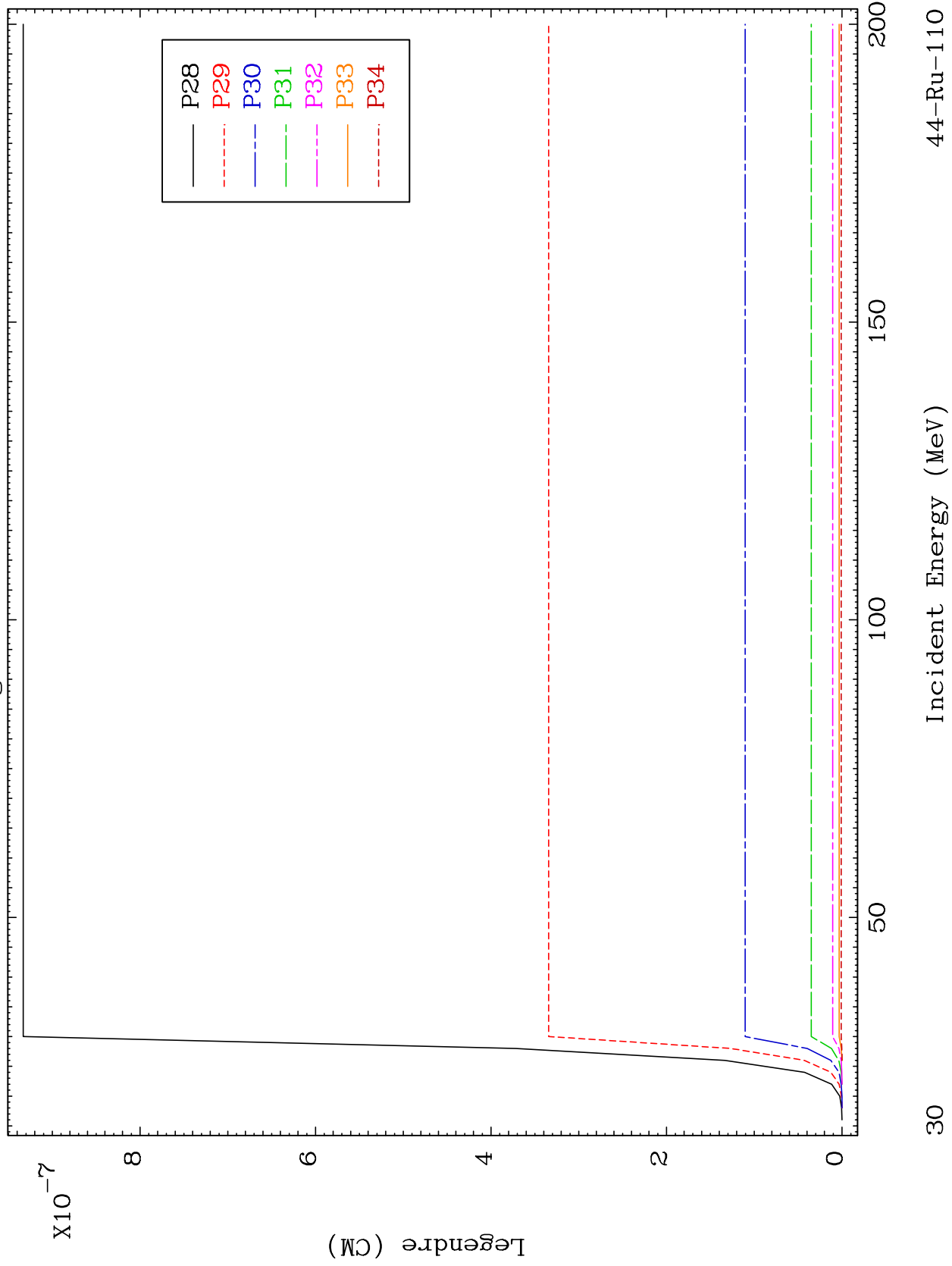
44-Ru-110



MAT 4467

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

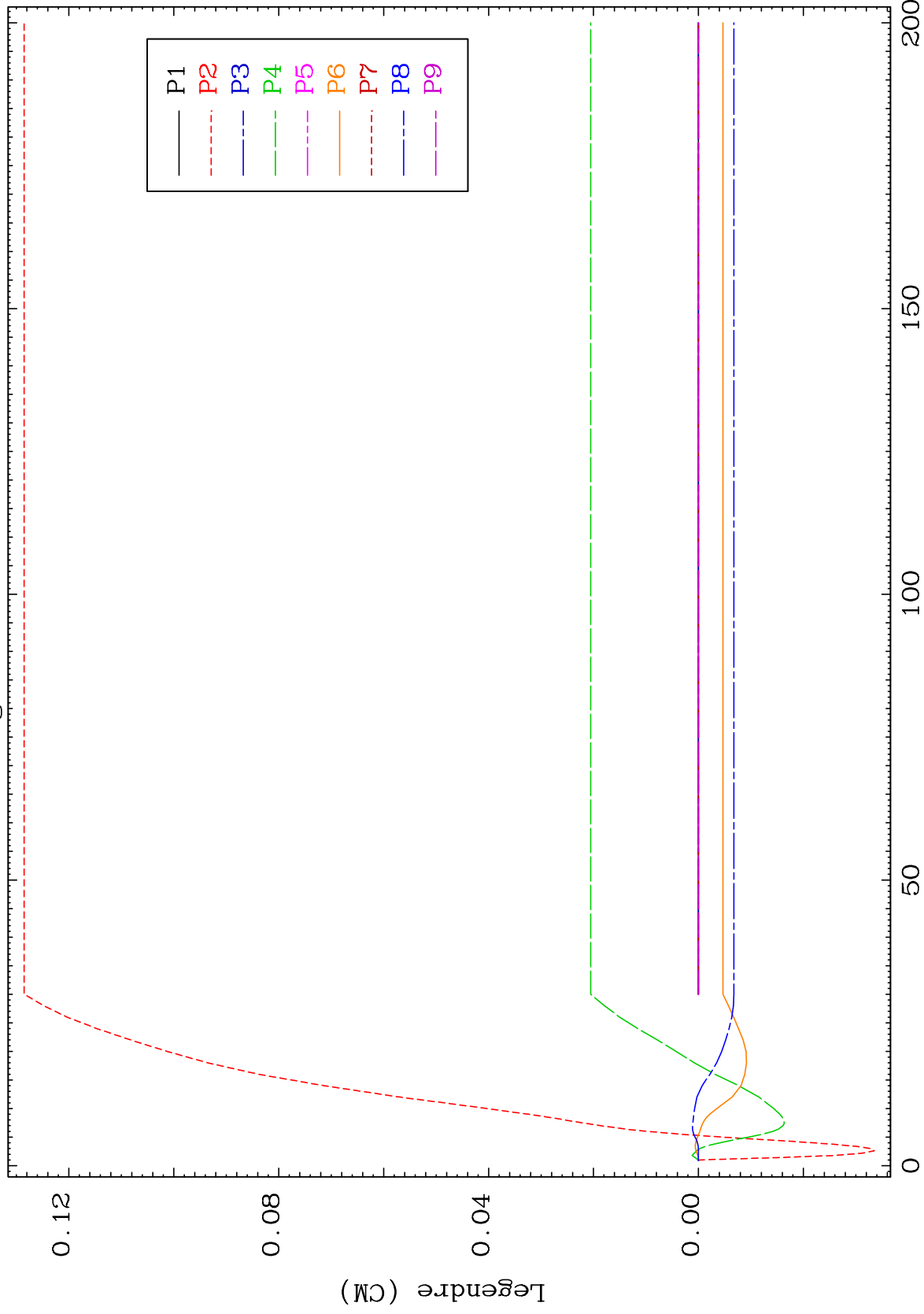
44-Ru-110



MAT 4467

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

44-Ru-110



31

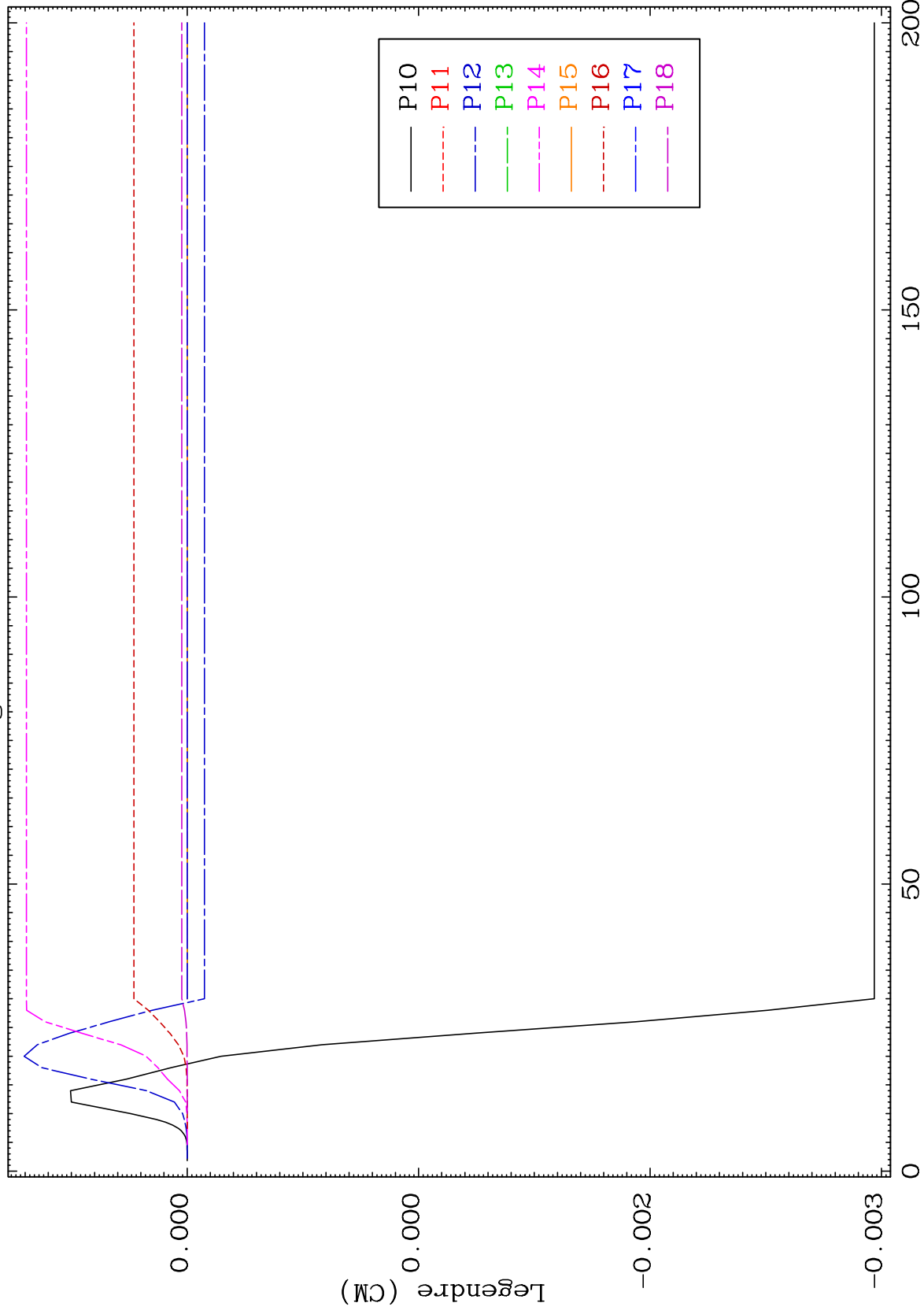
Incident Energy (MeV)

44-Ru-110

MAT 4467

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

44-Ru-110



32

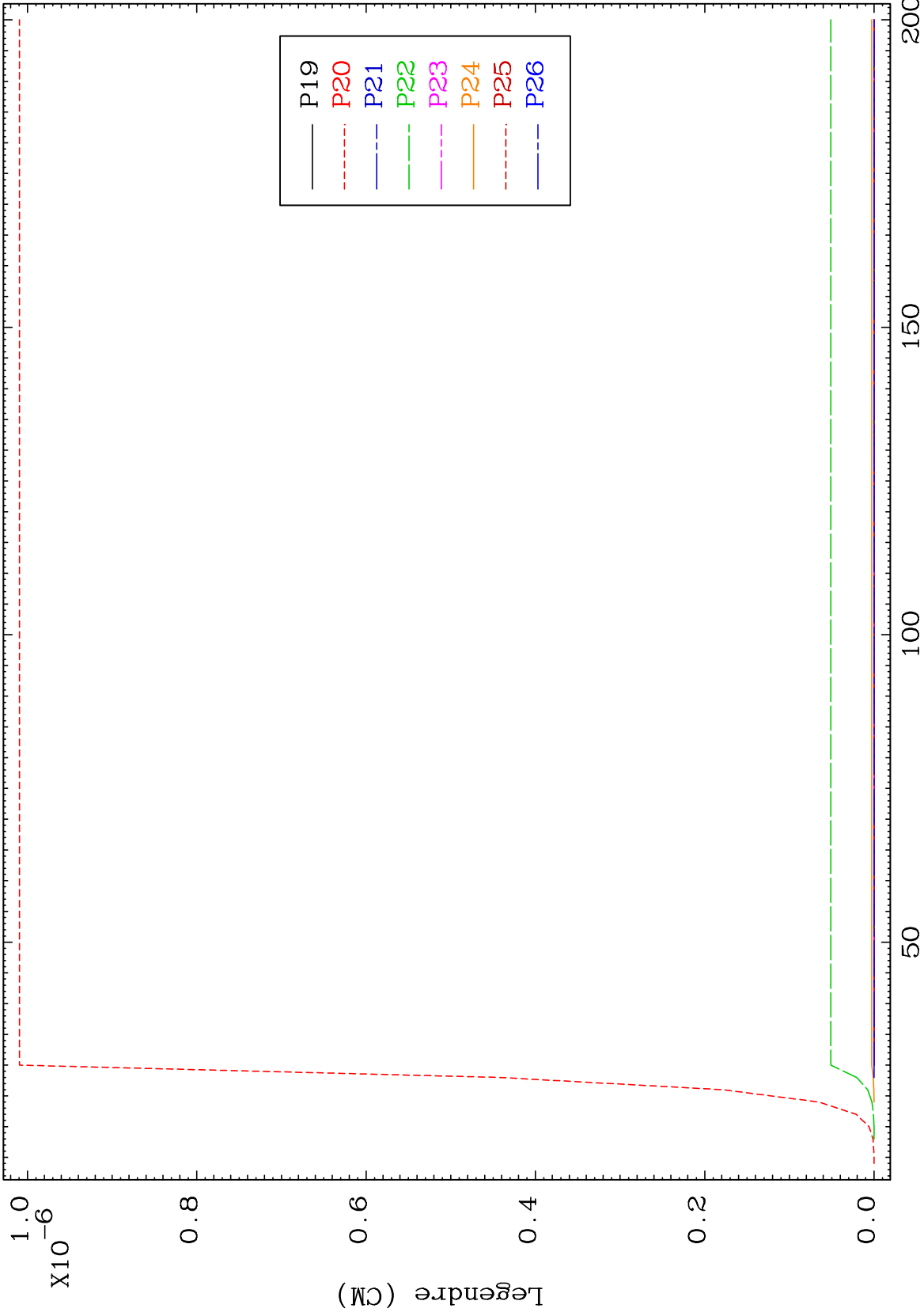
Incident Energy (MeV)

44-Ru-110

MAT 4467

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

44-Ru-110



33

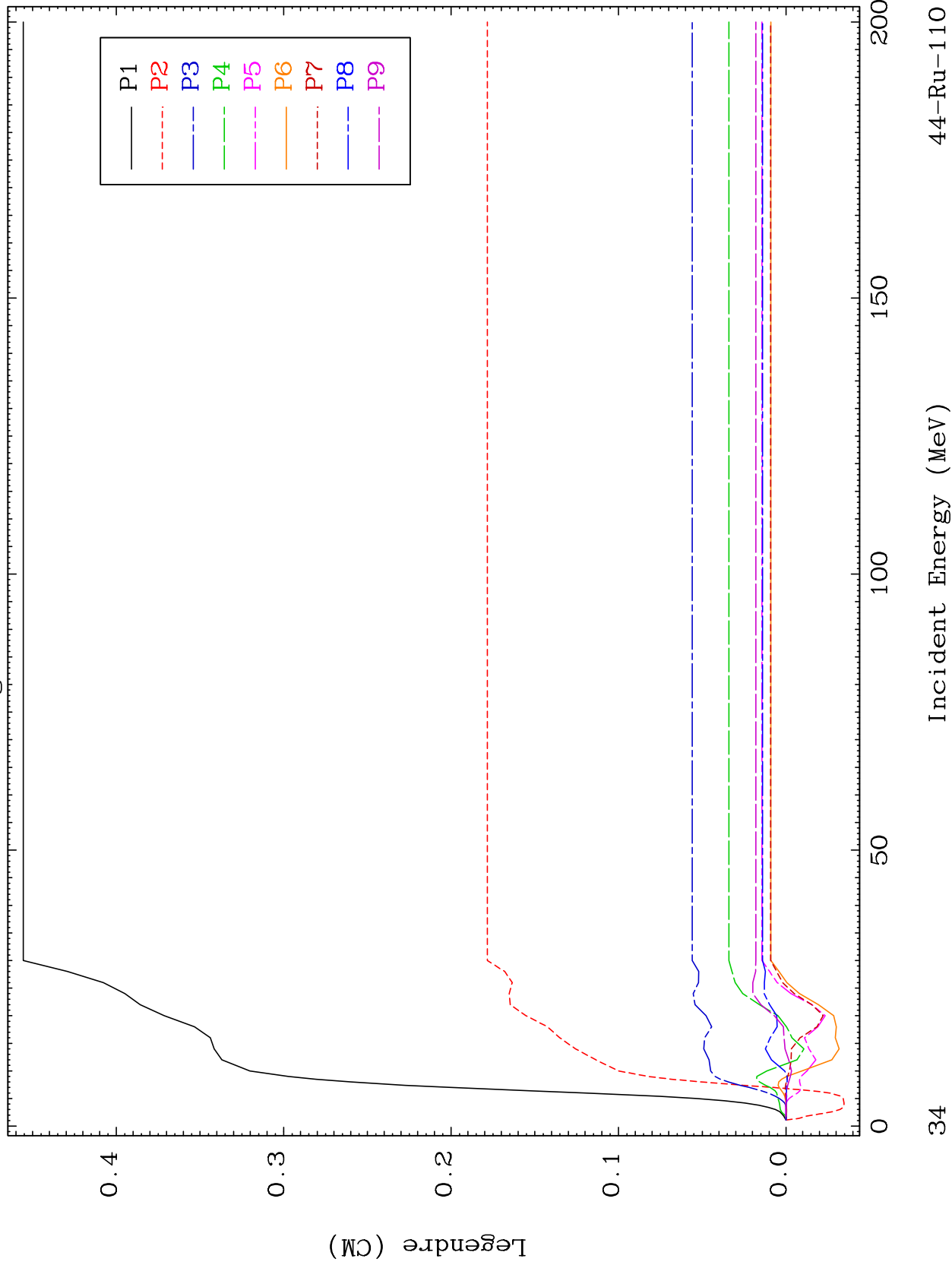
Incident Energy (MeV)

44-Ru-110

MAT 4467

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

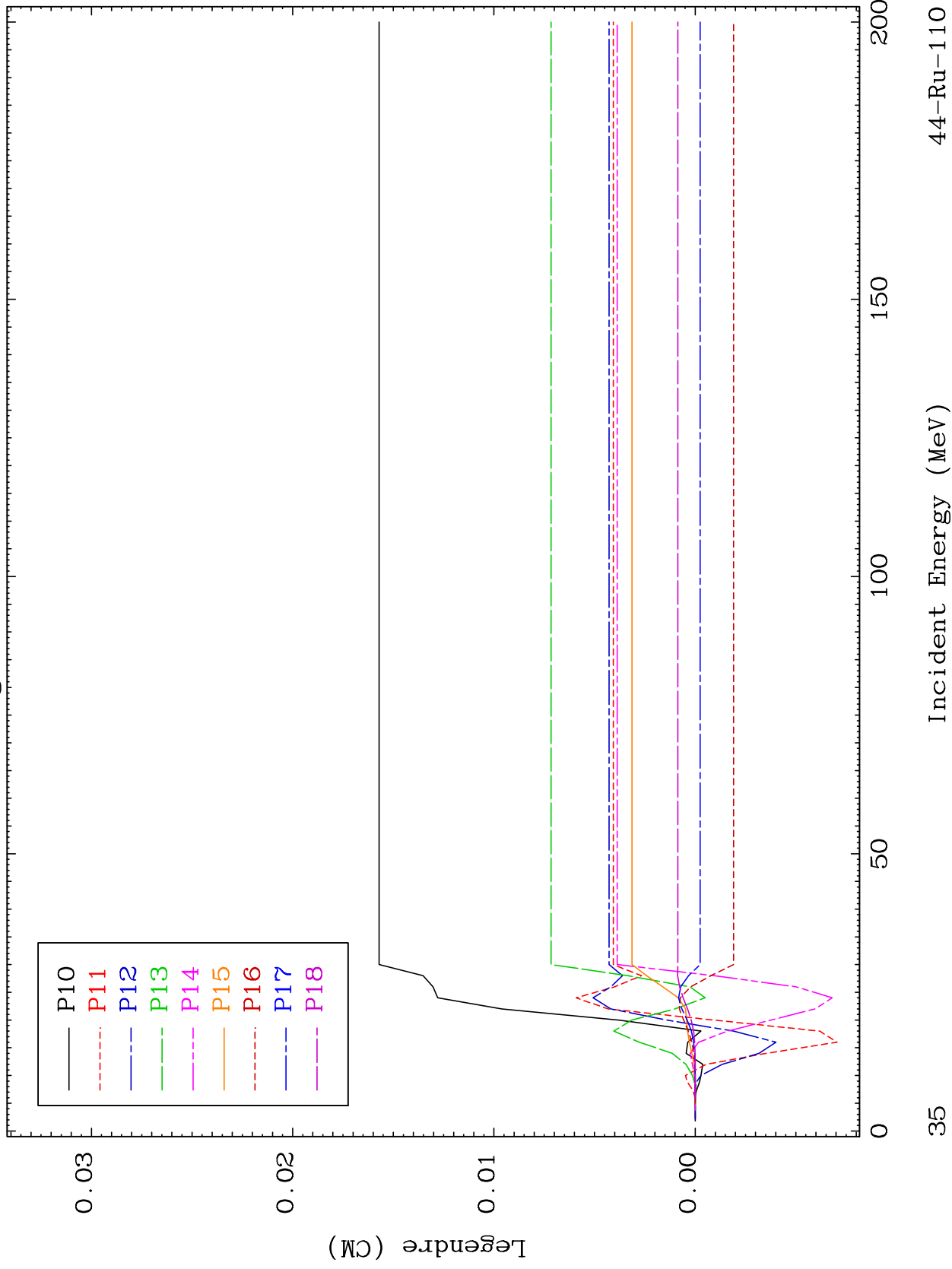
44-Ru-110



MAT 4467

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

44-Ru-110



44-Ru-110

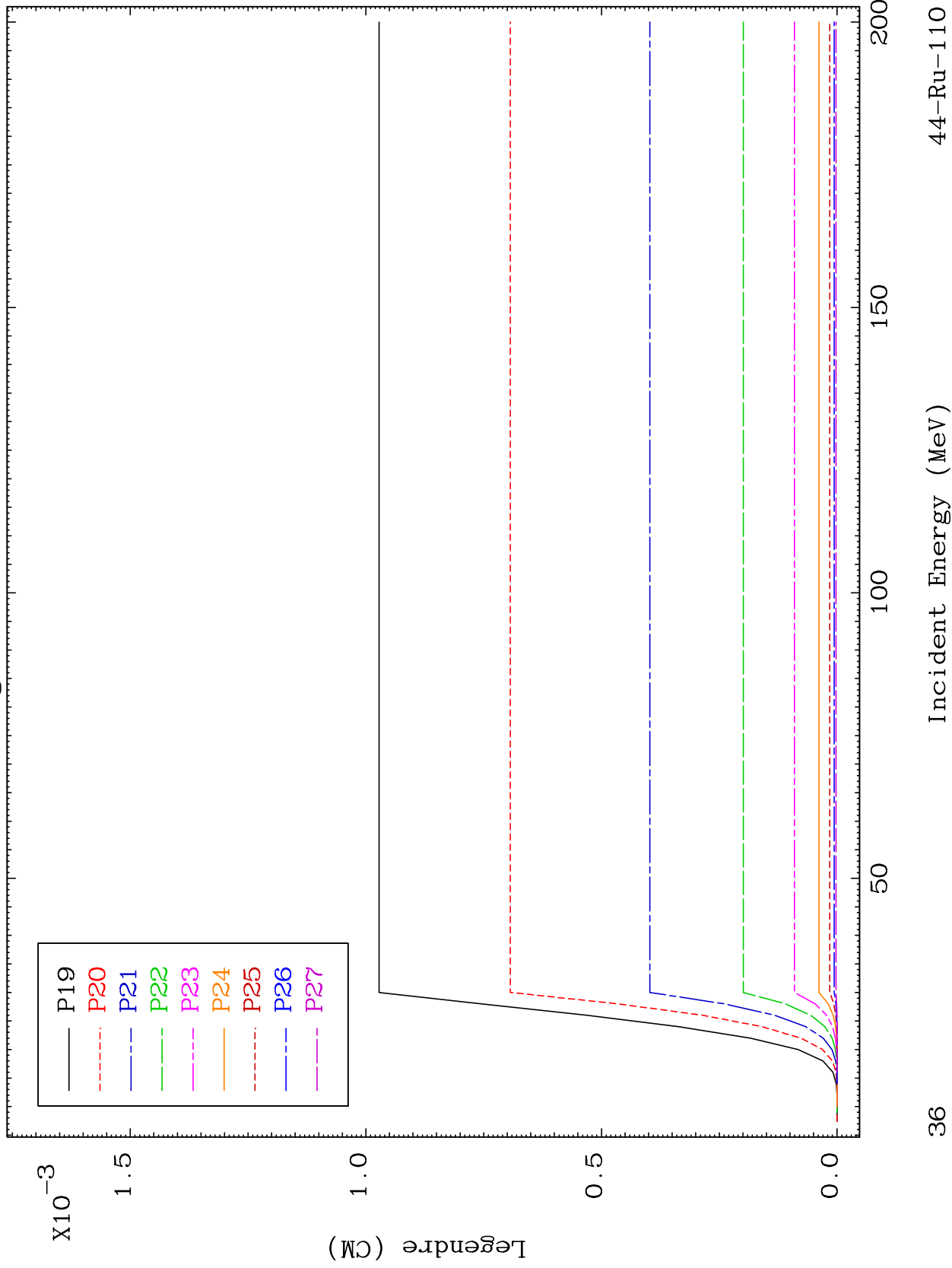
Incident Energy (MeV)

35

MAT 4467

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

44-Ru-110



36

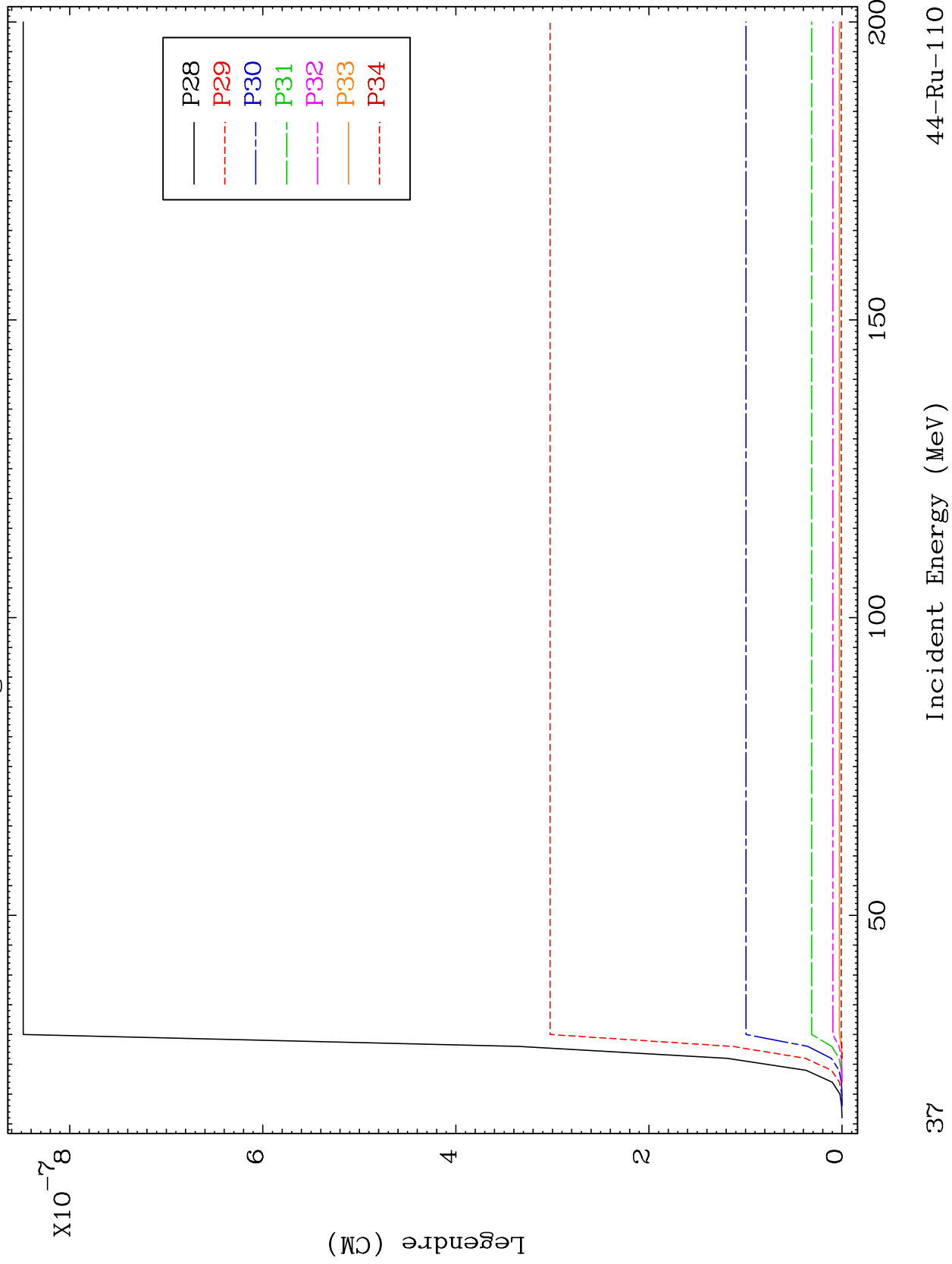
Incident Energy (MeV)

44-Ru-110

MAT 4467

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

44-Ru-110



37

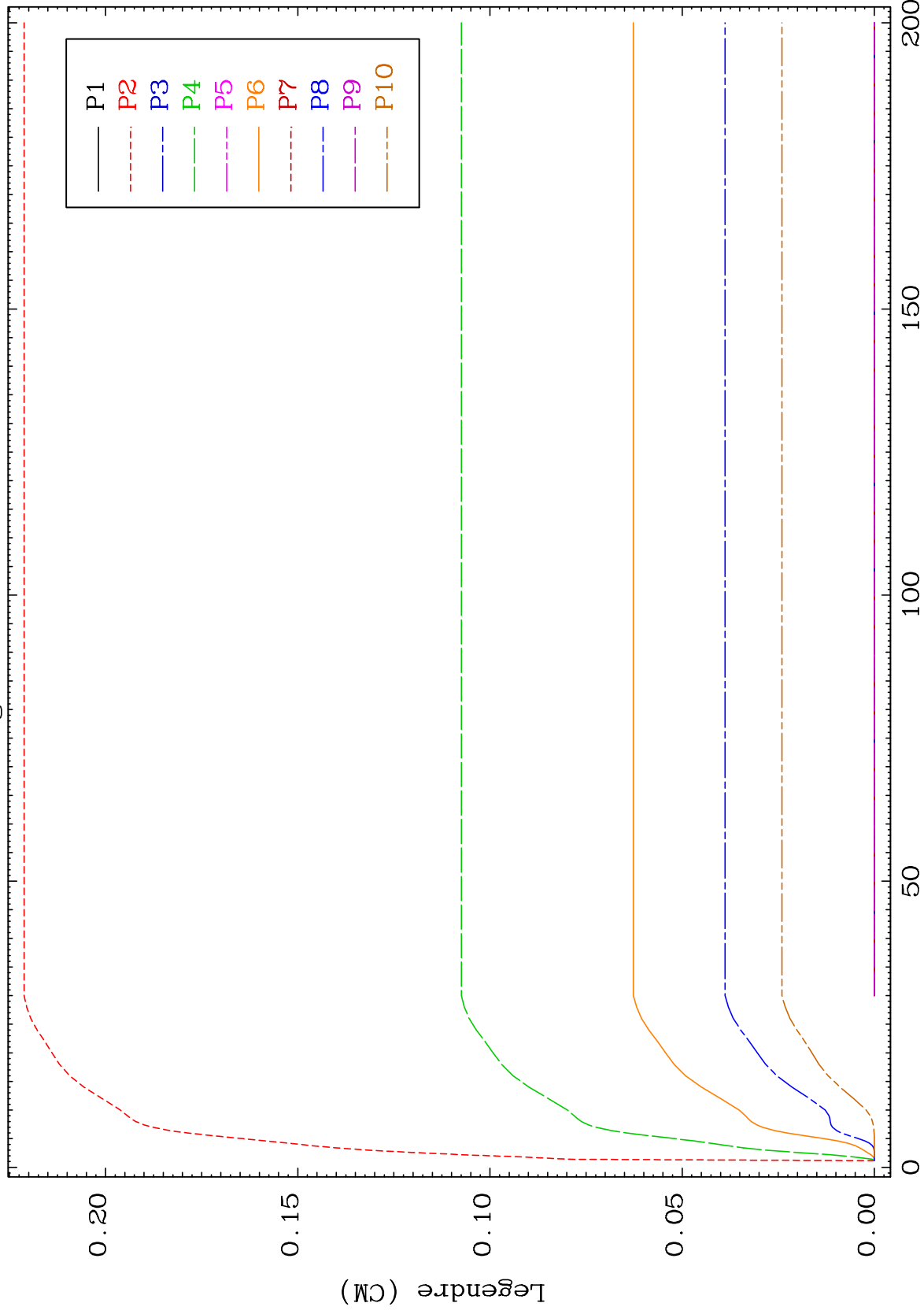
Incident Energy (MeV)

44-Ru-110

MAT 4467

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

44-Ru-110



38

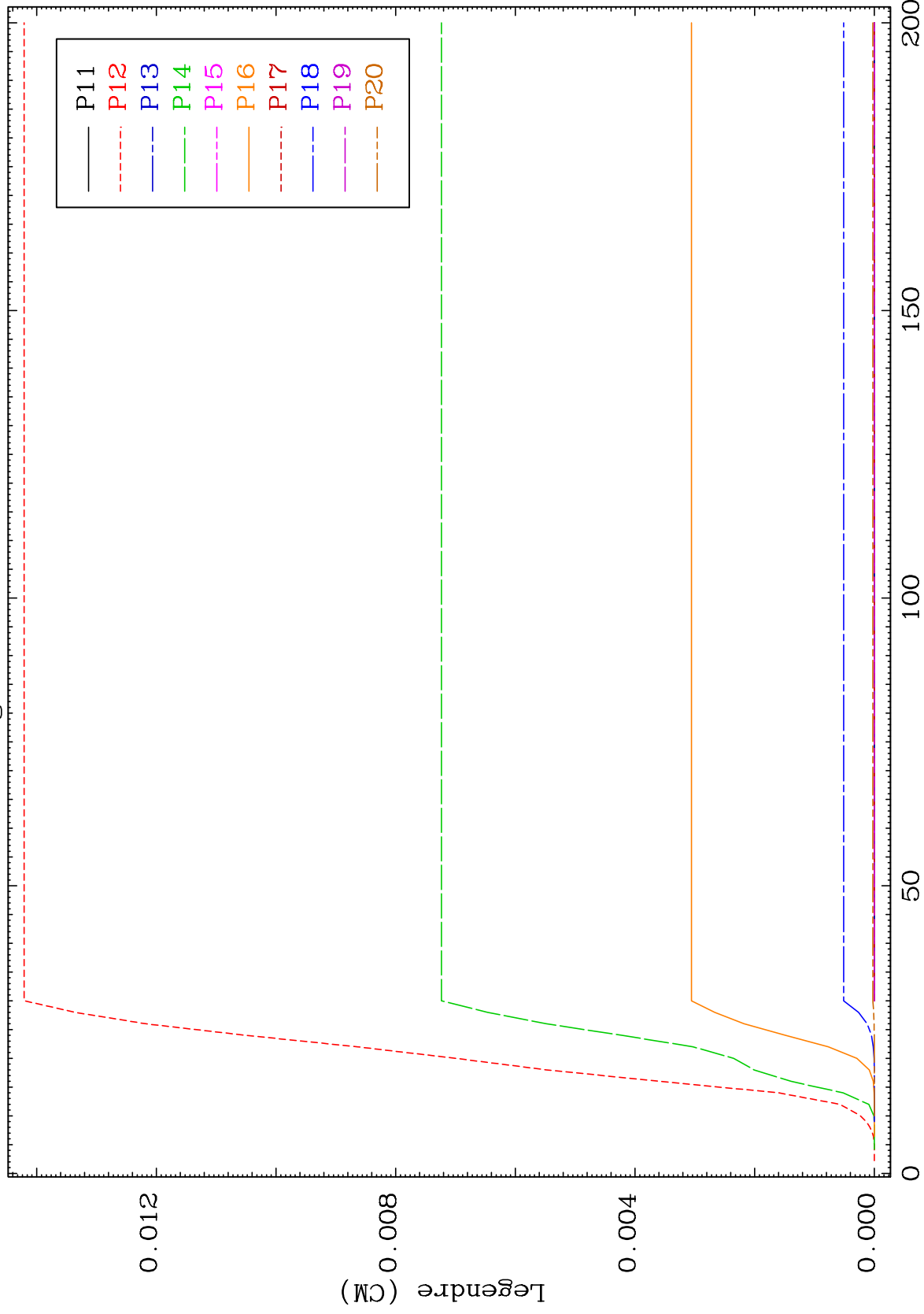
Incident Energy (MeV)

44-Ru-110

MAT 4467

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

44-Ru-110



39

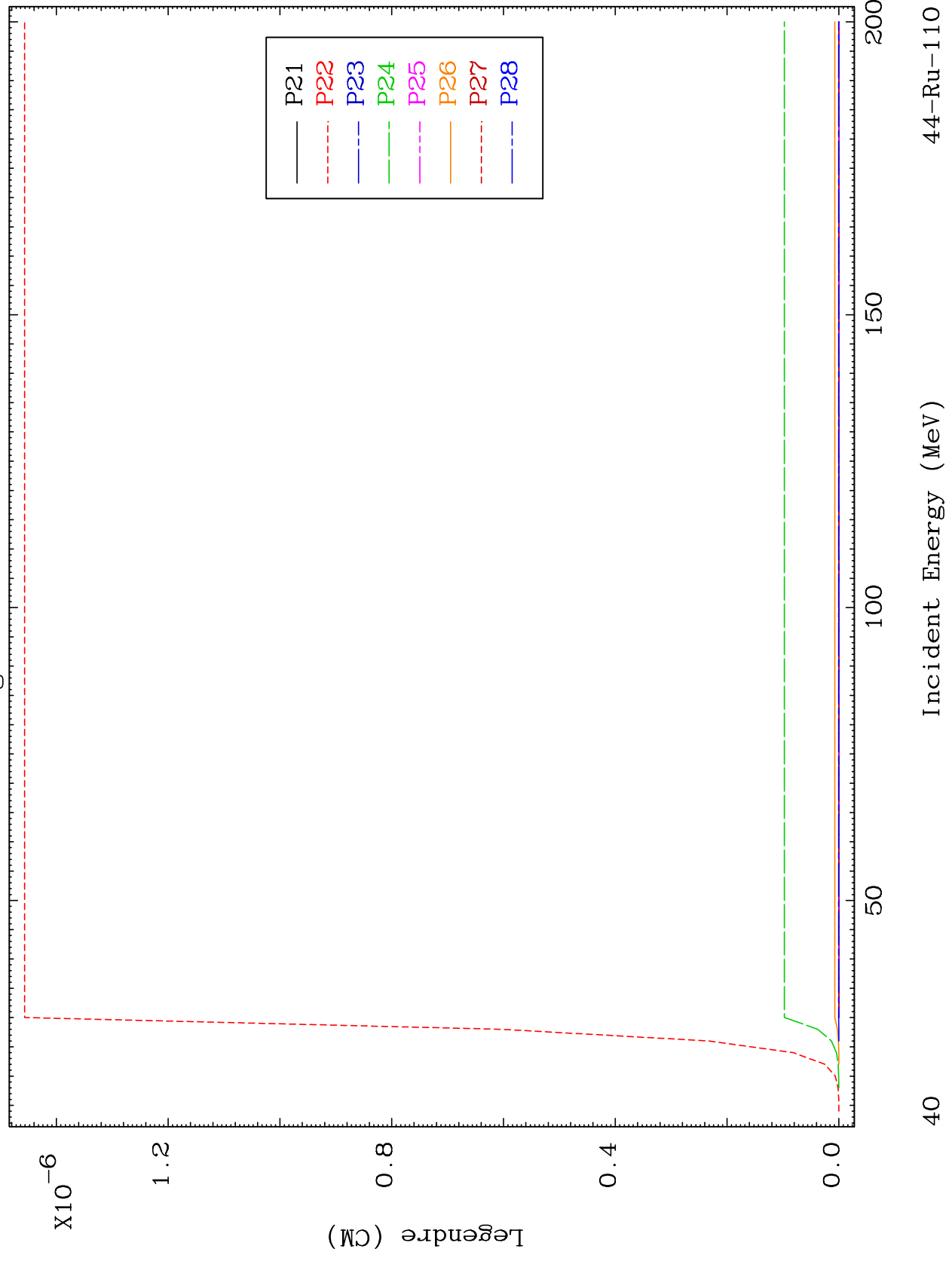
Incident Energy (MeV)

44-Ru-110

MAT 4467

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

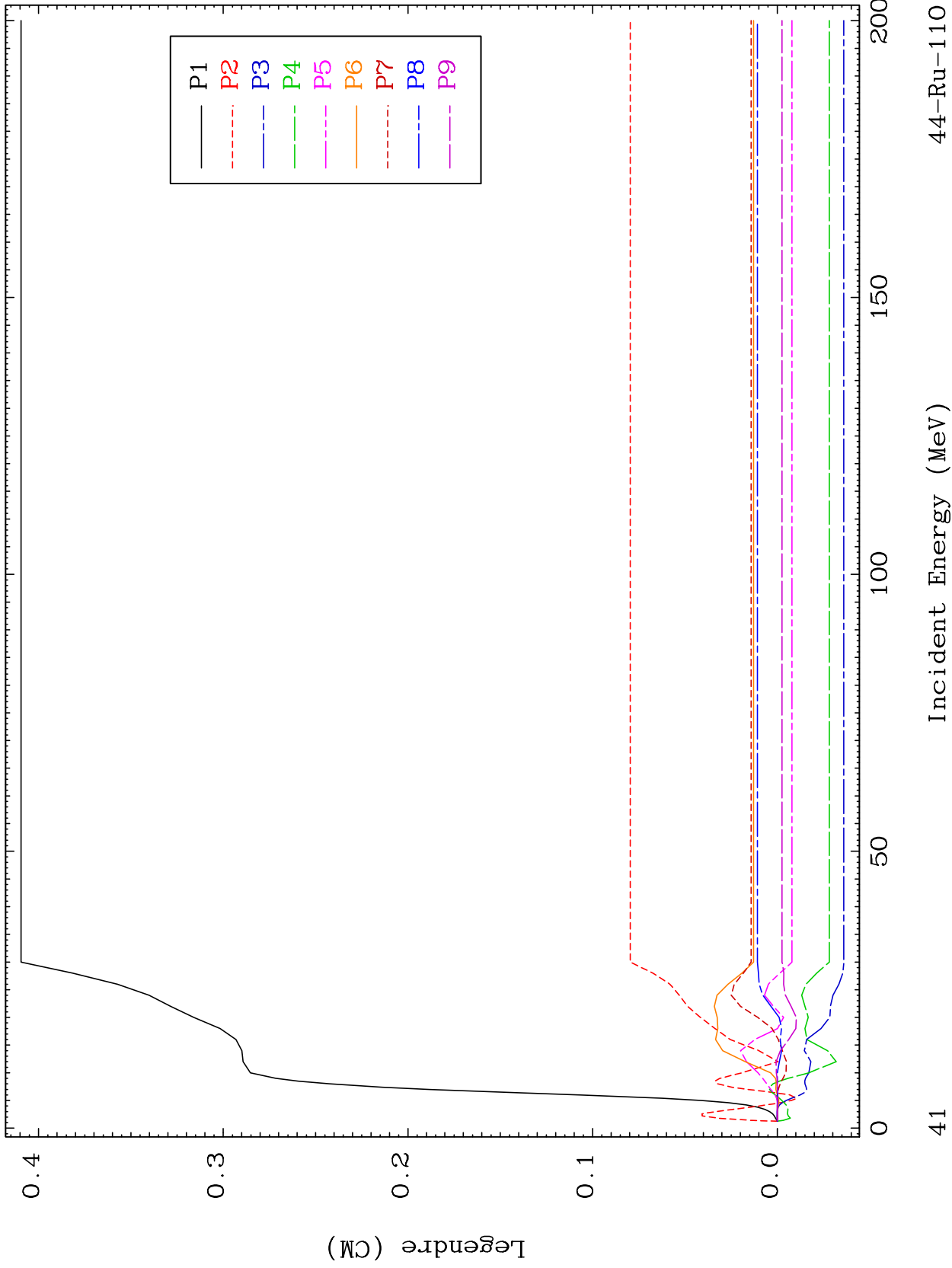
44-Ru-110



MAT 4467

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

44-Ru-110



41

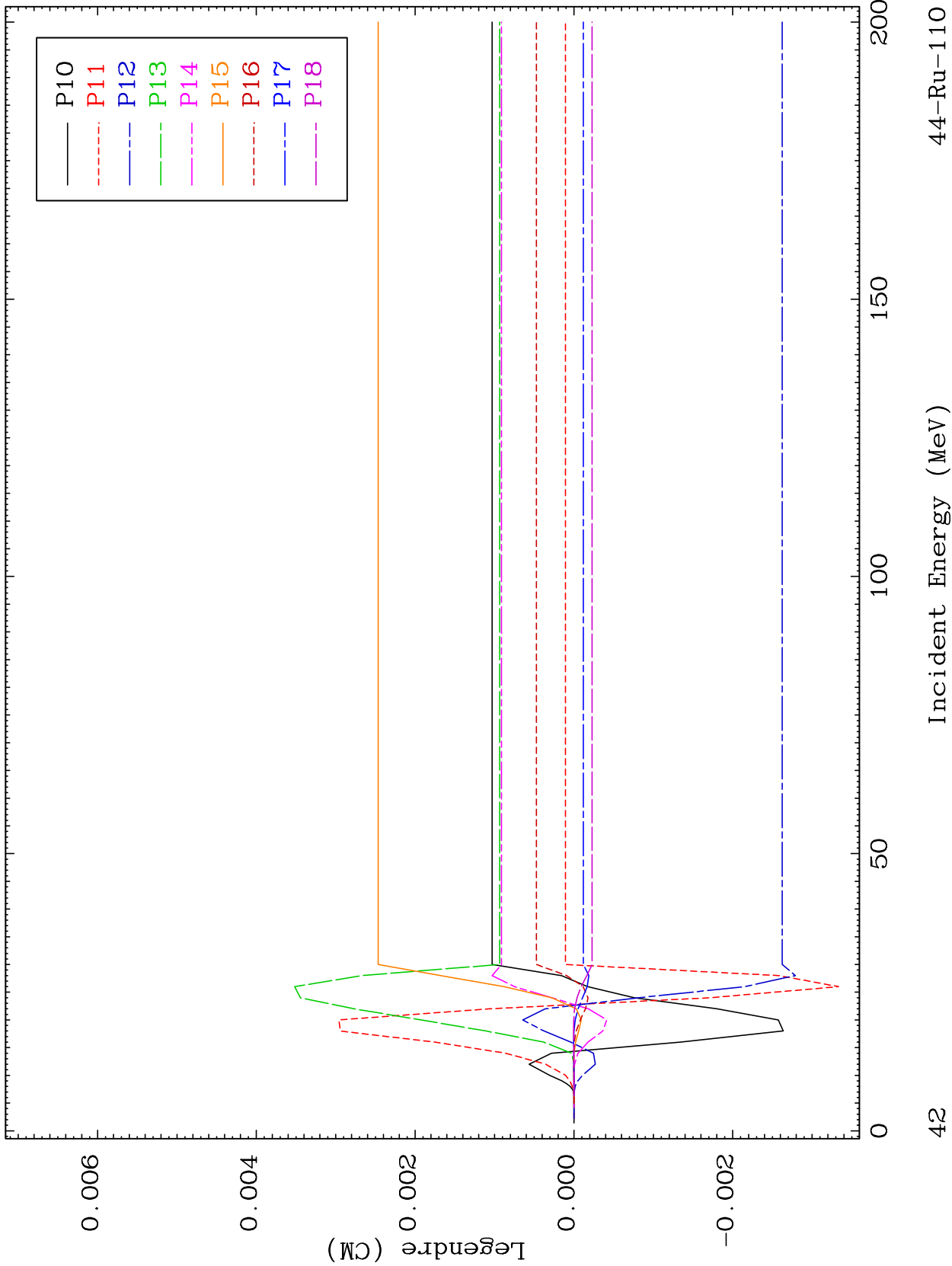
Incident Energy (MeV)

44-Ru-110

MAT 4467

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

44-Ru-110



44-Ru-110

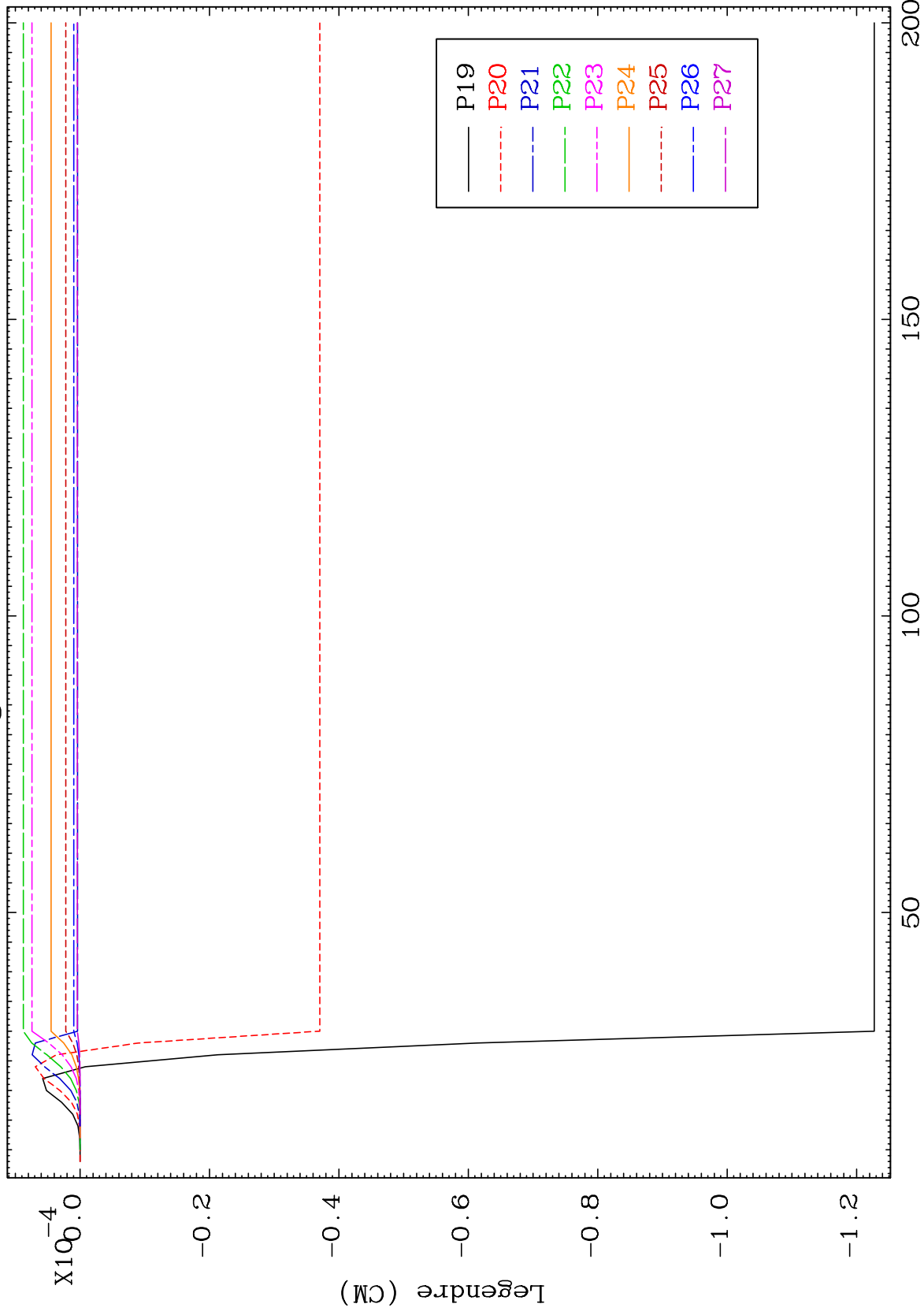
Incident Energy (MeV)

42

MAT 4467

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

44-Ru-110



43

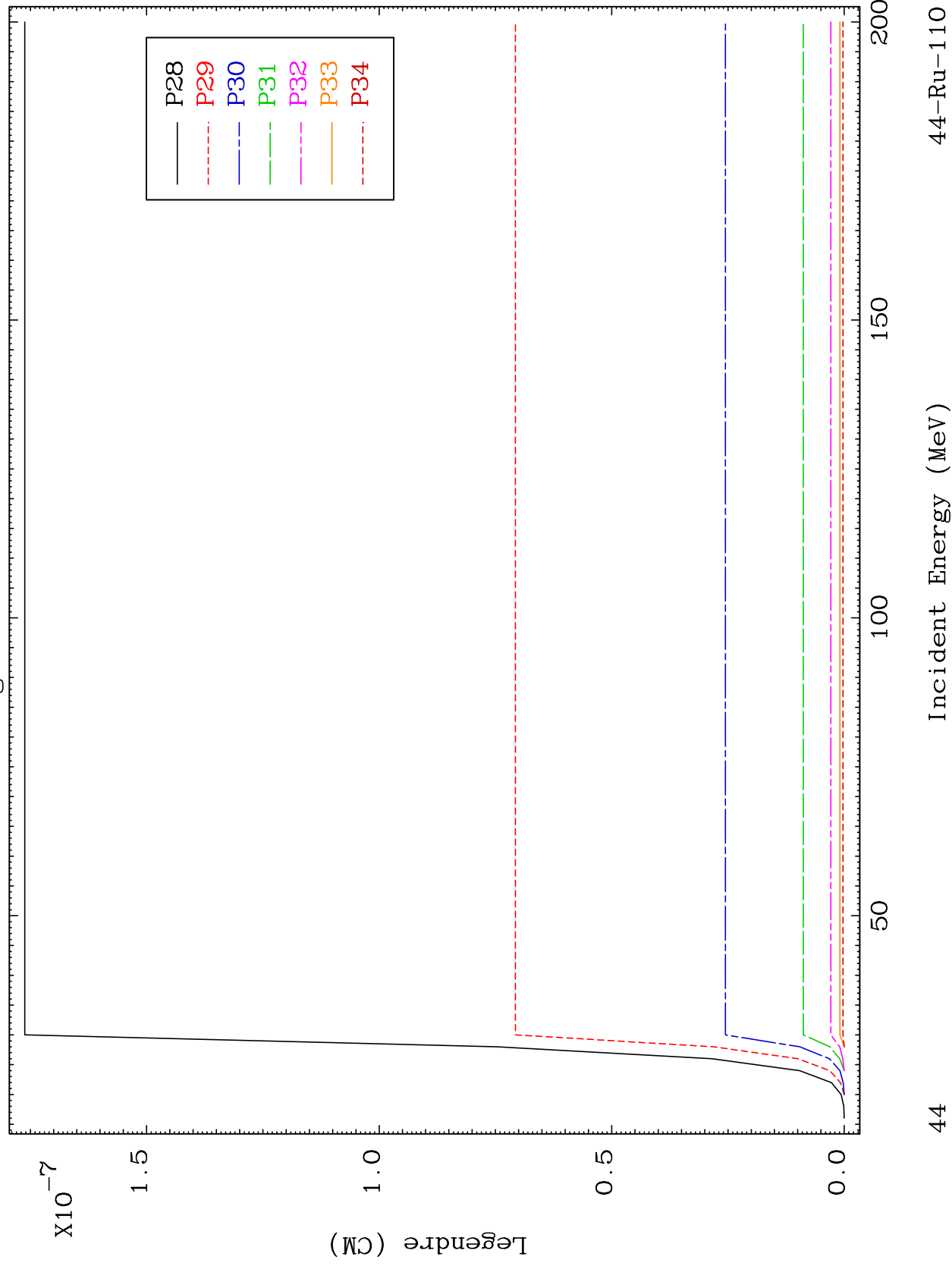
Incident Energy (MeV)

44-Ru-110

MAT 4467

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

44-Ru-110



44

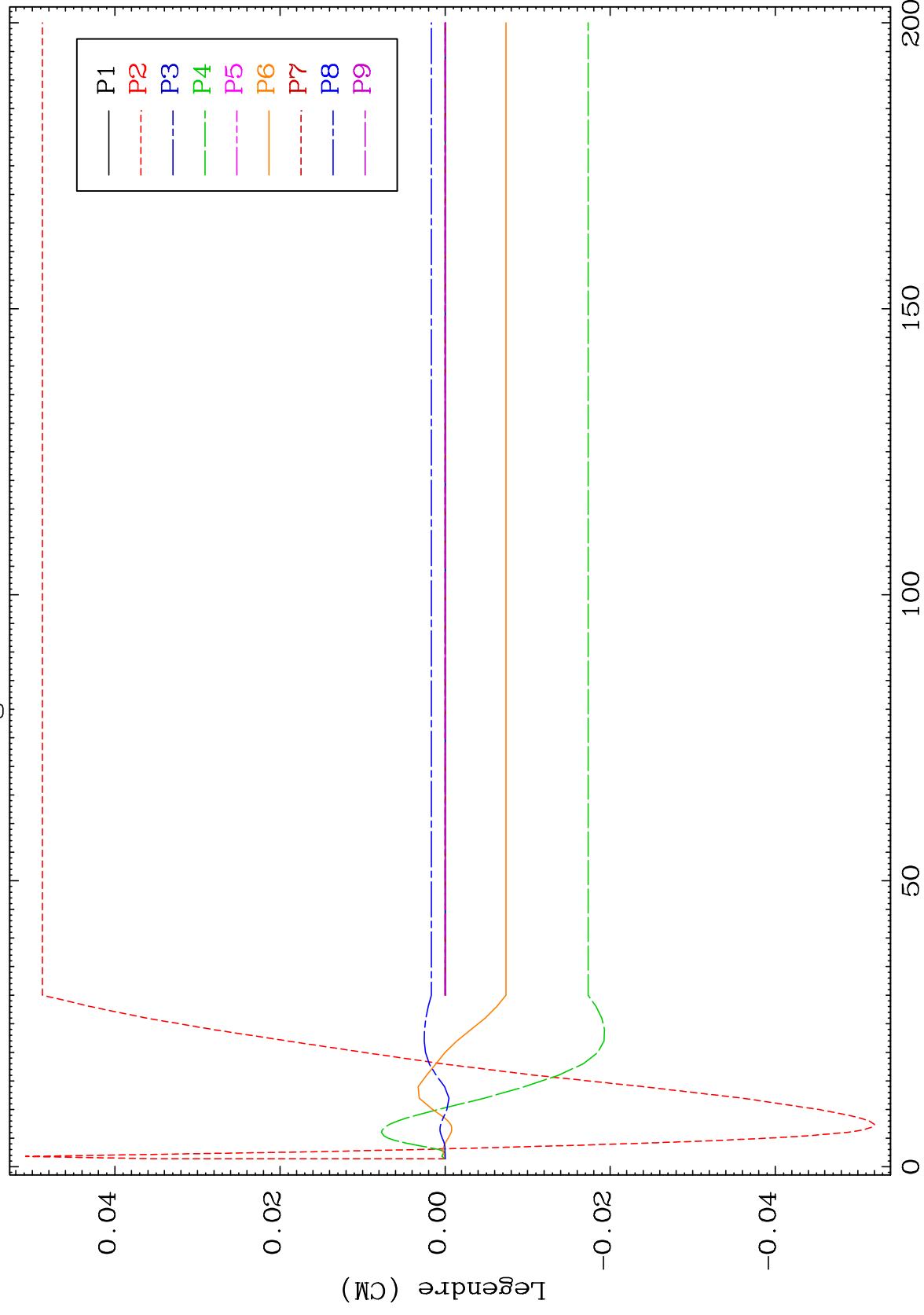
Incident Energy (MeV)

44-Ru-110

MAT 4467

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

44-Ru-110



44-Ru-110

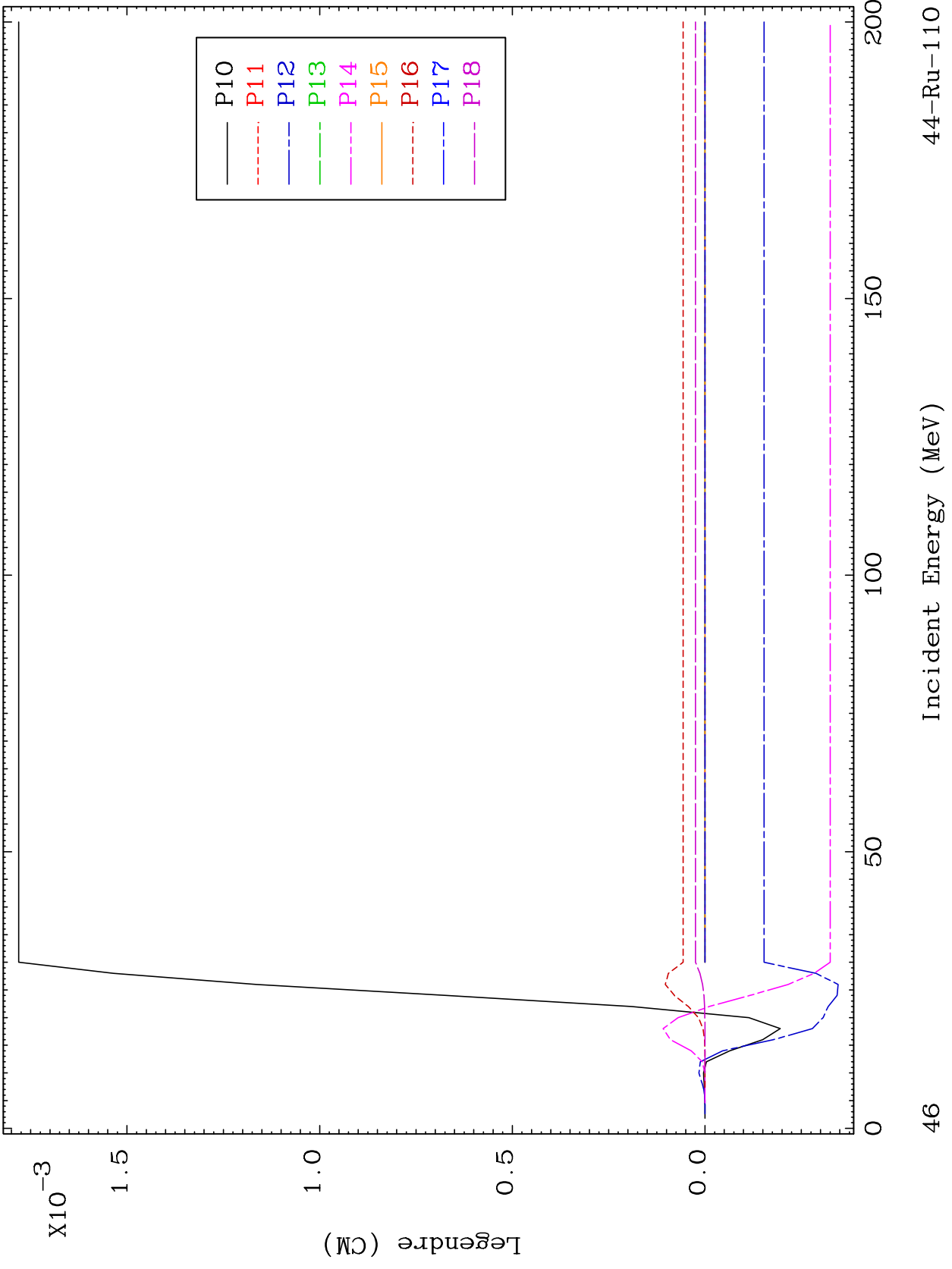
Incident Energy (MeV)

45

MAT 4467

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

44-Ru-110



46

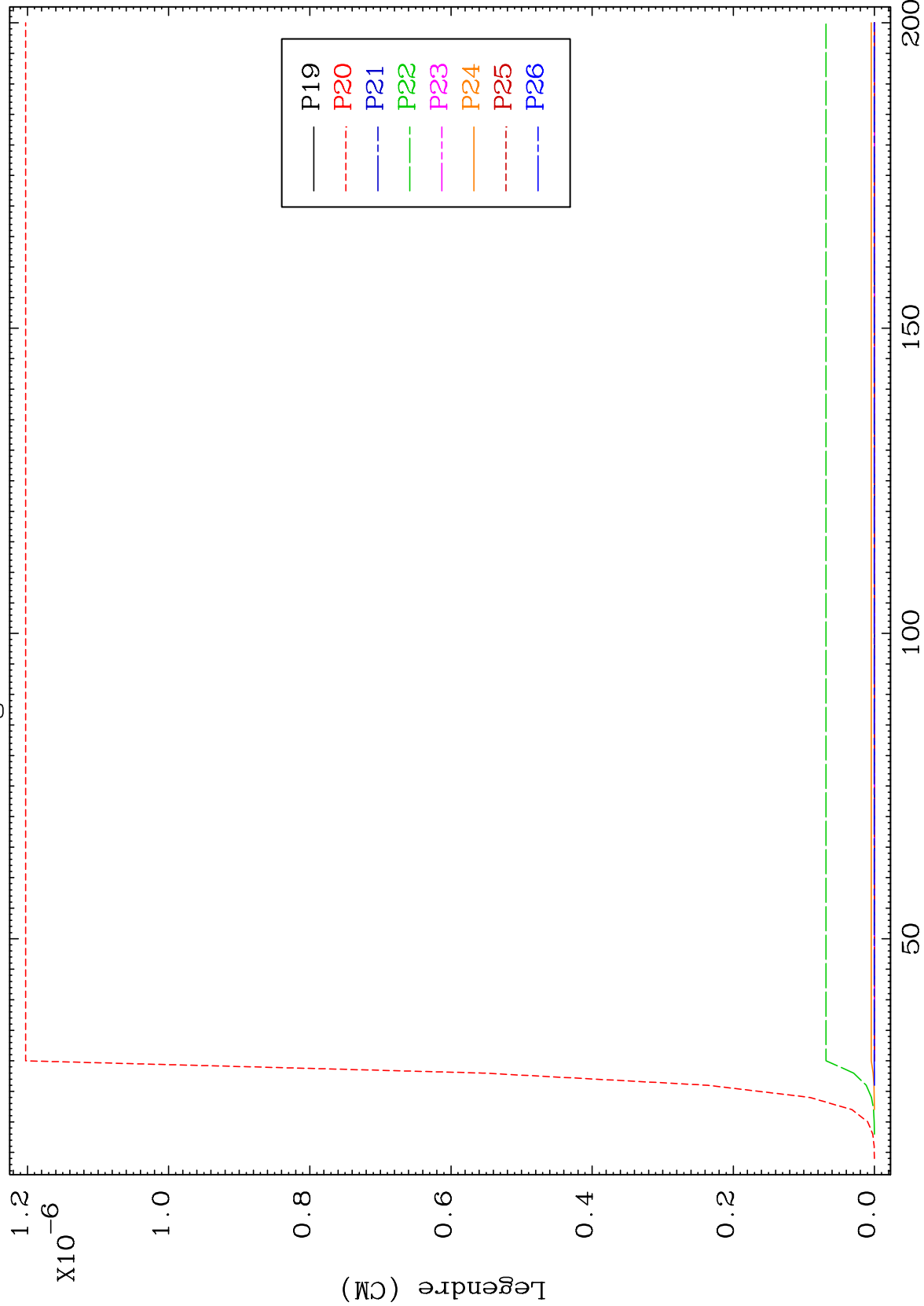
Incident Energy (MeV)

44-Ru-110

MAT 4467

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

44-Ru-110



47

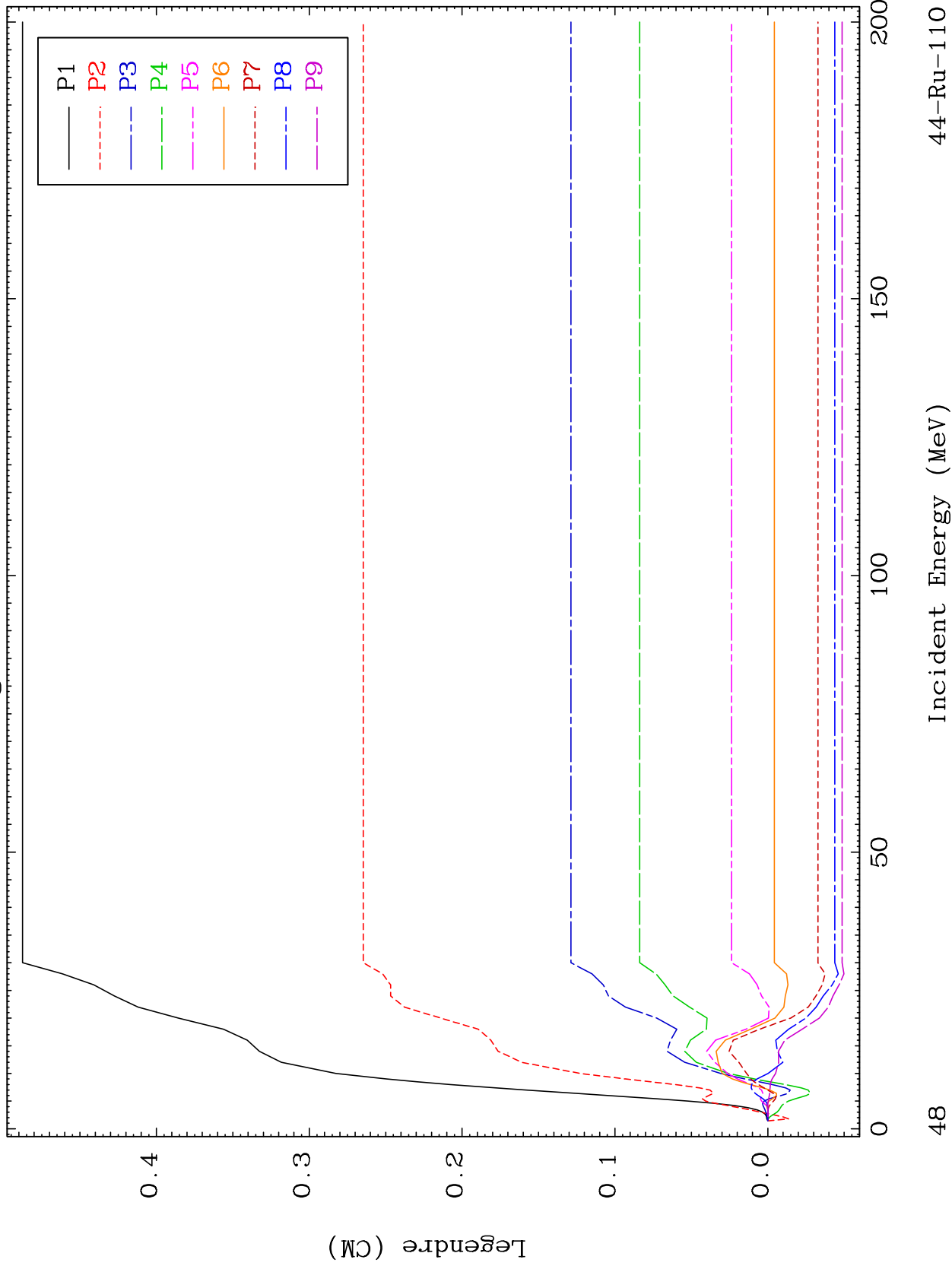
Incident Energy (MeV)

44-Ru-110

MAT 4467

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

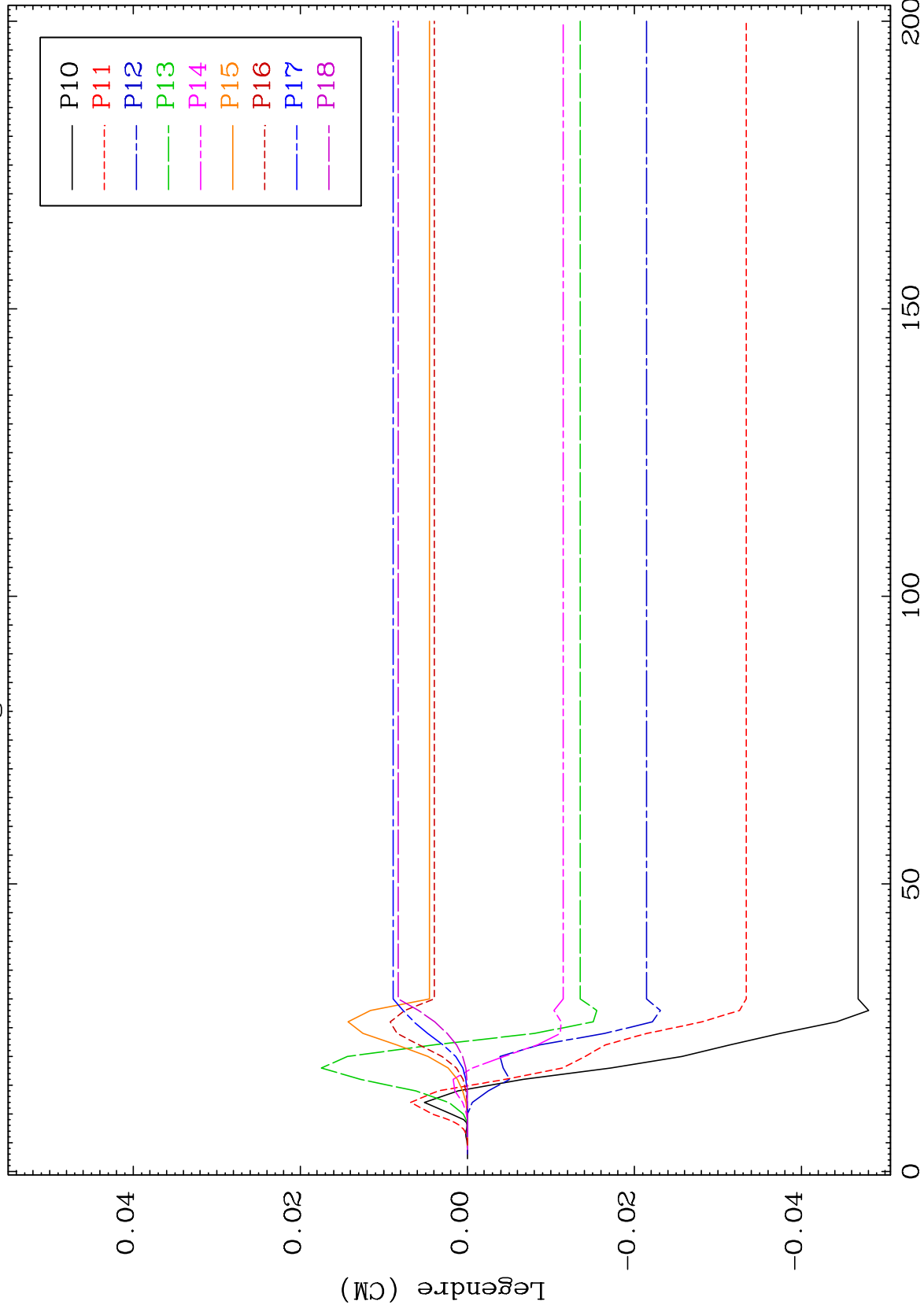
44-Ru-110



MAT 4467

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

44-Ru-110



49

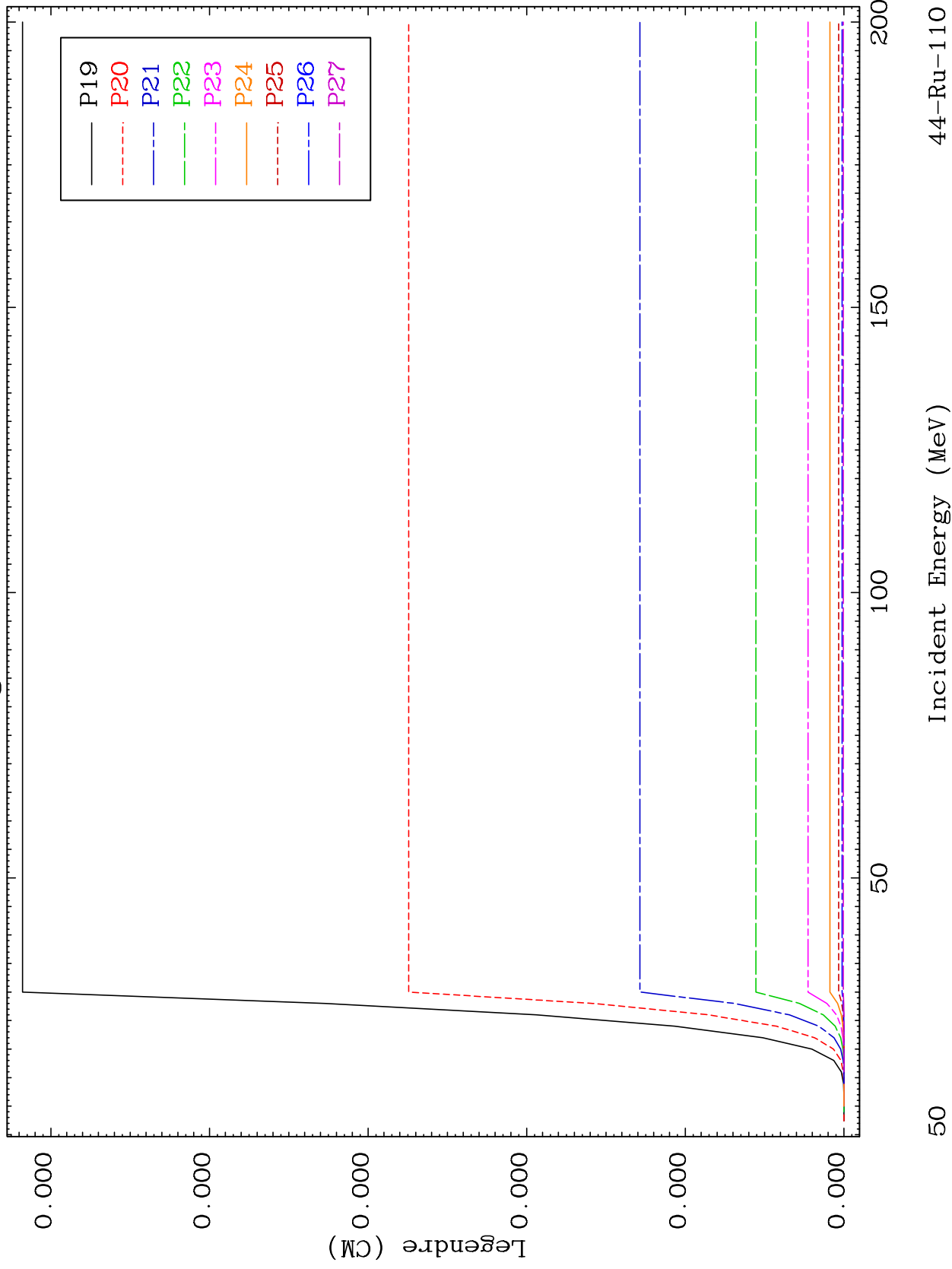
Incident Energy (MeV)

44-Ru-110

MAT 4467

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

44-Ru-110



44-Ru-110

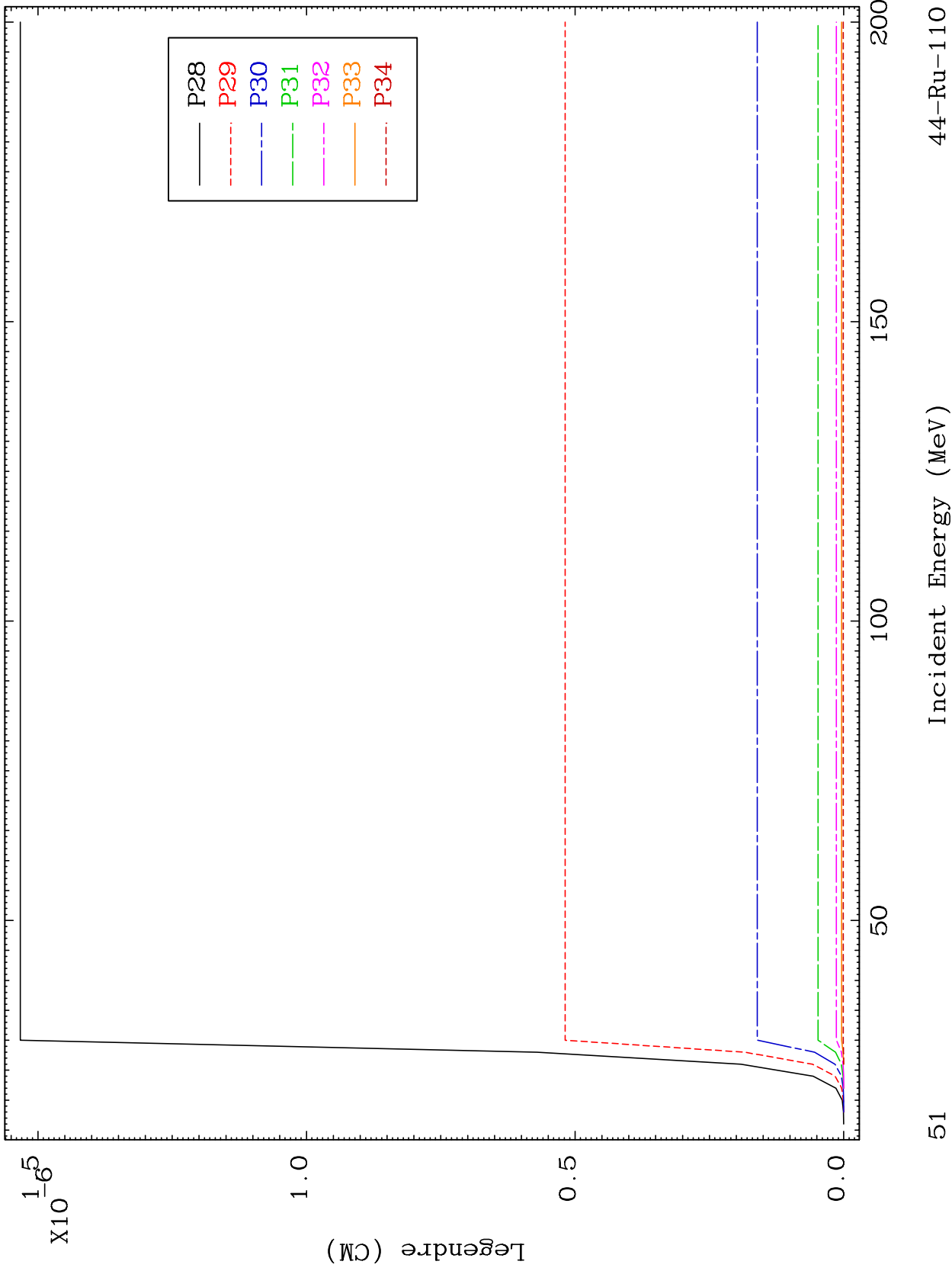
Incident Energy (MeV)

50

MAT 4467

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

44-Ru-110



51

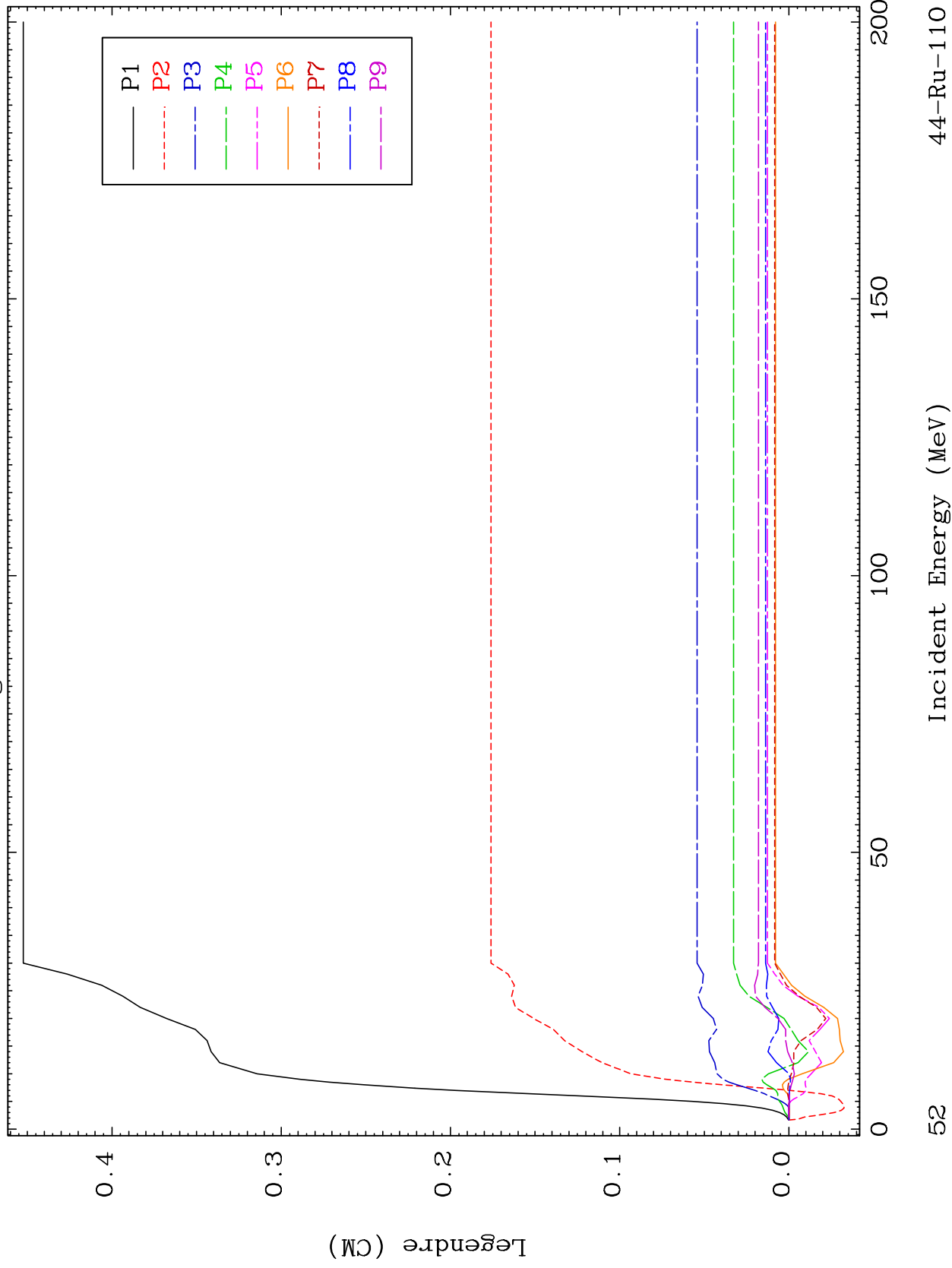
Incident Energy (MeV)

44-Ru-110

MAT 4467

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

44-Ru-110

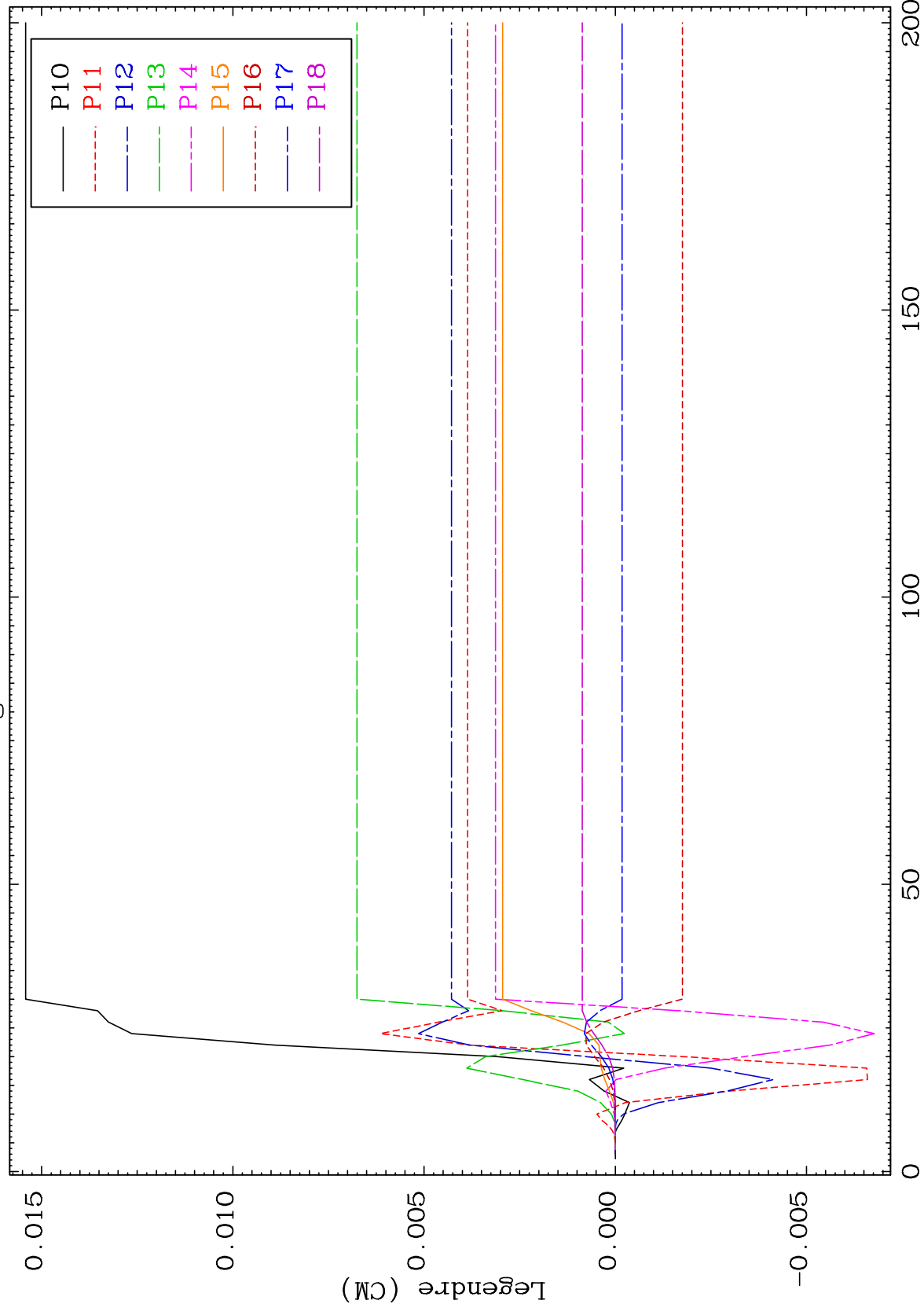


52

MAT 4467

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

44-Ru-110



53

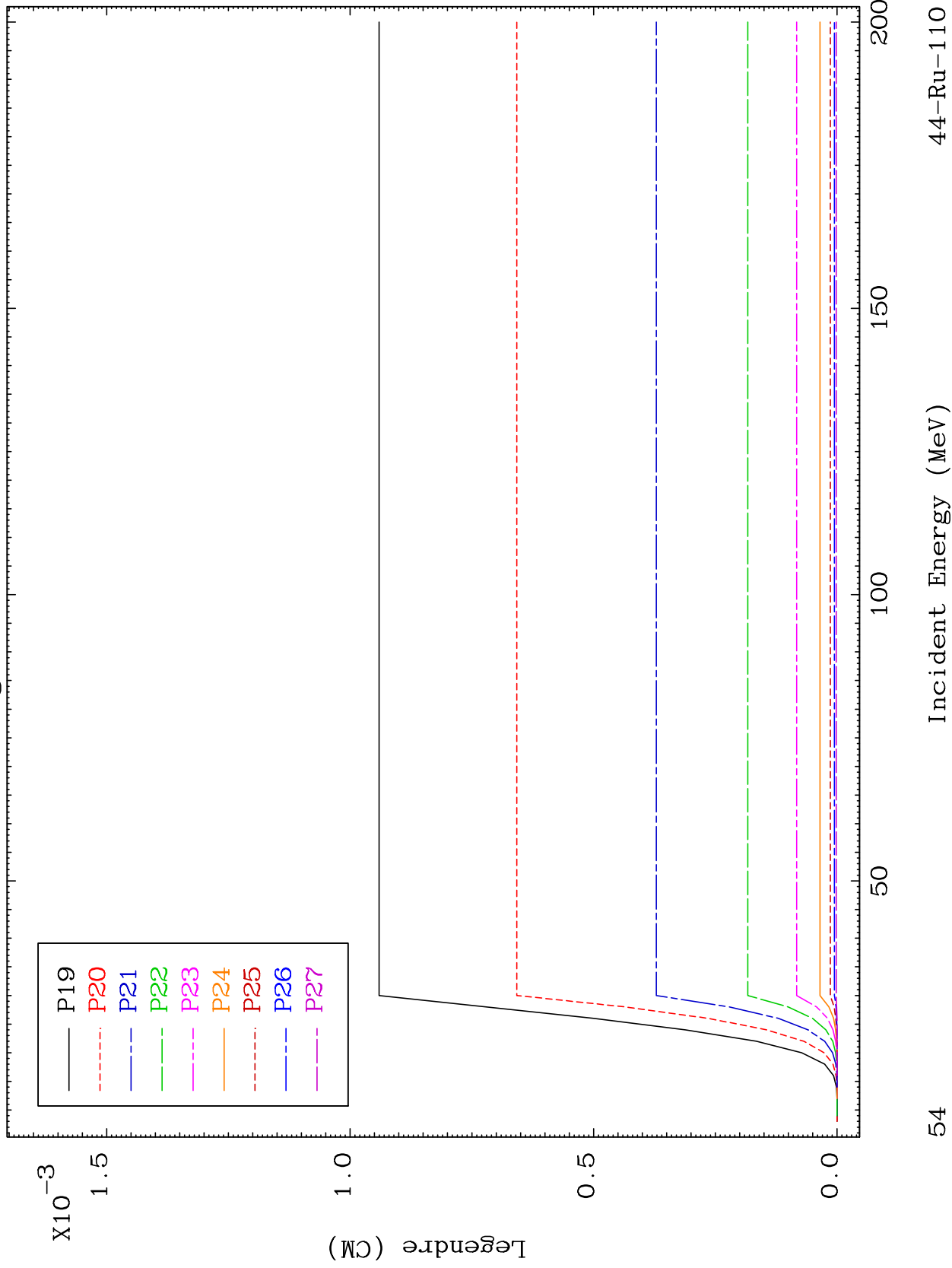
Incident Energy (MeV)

44-Ru-110

MAT 4467

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

44-Ru-110



54

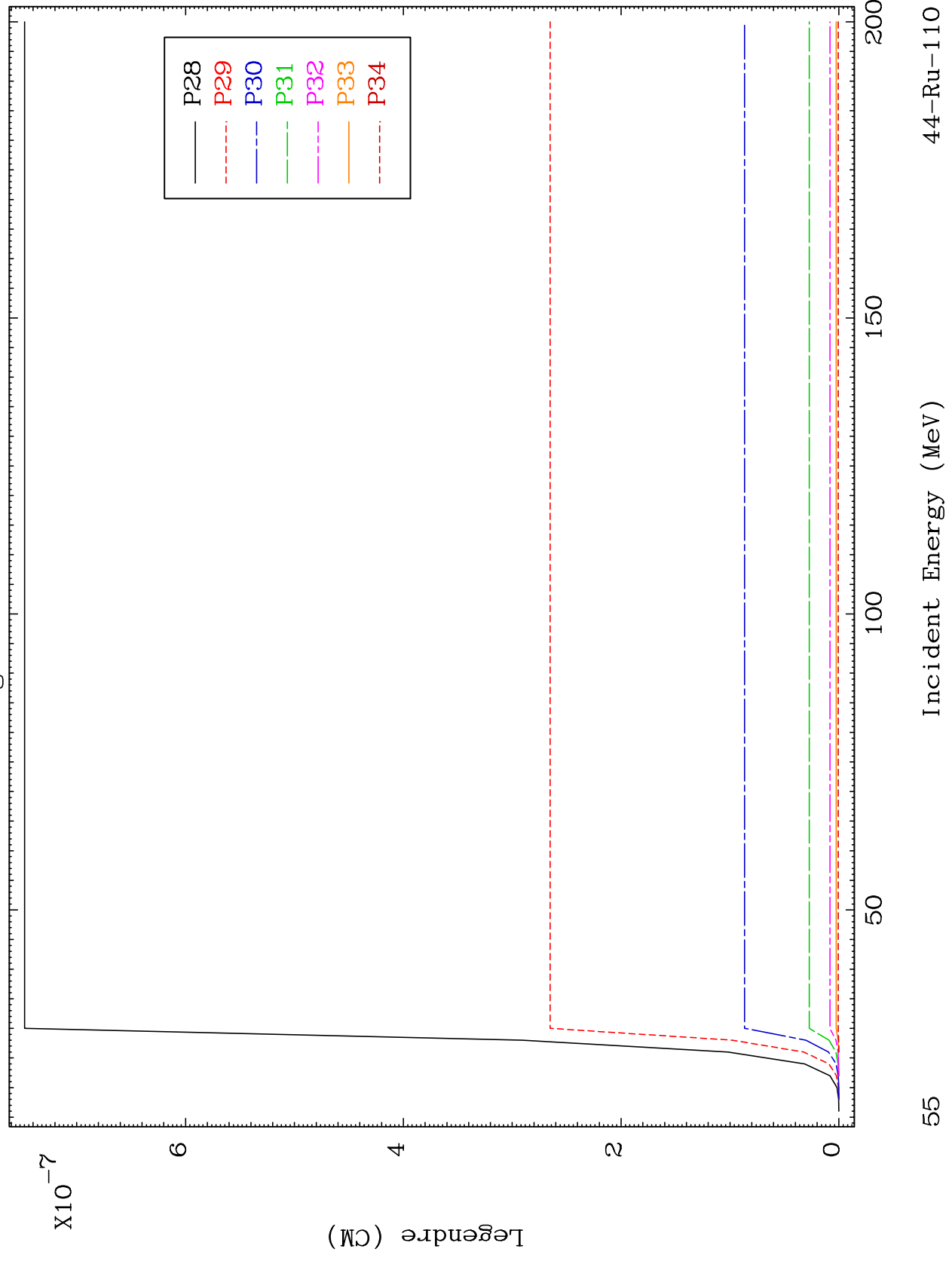
Incident Energy (MeV)

44-Ru-110

MAT 4467

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

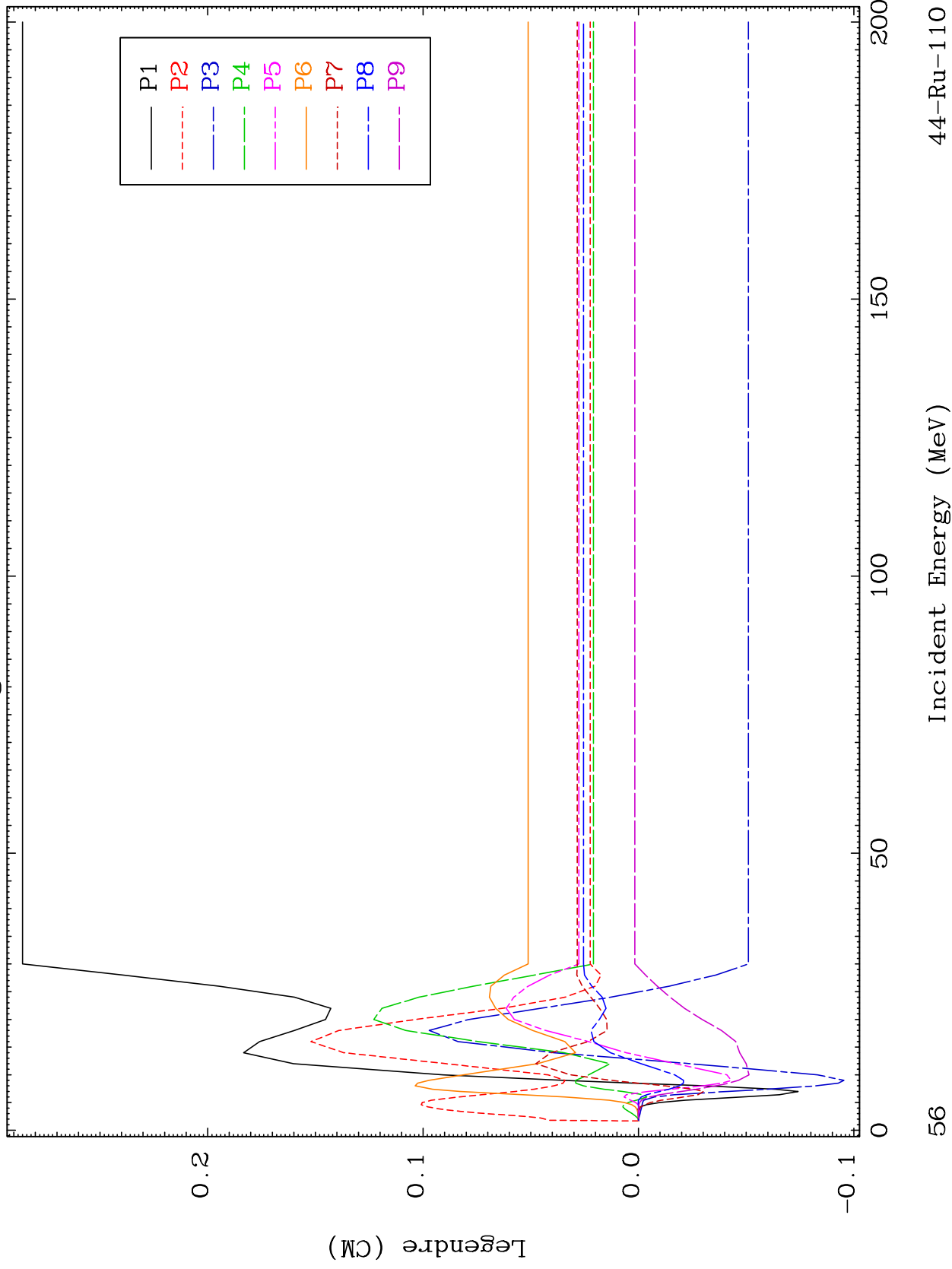
44-Ru-110



MAT 4467

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

44-Ru-110



44-Ru-110

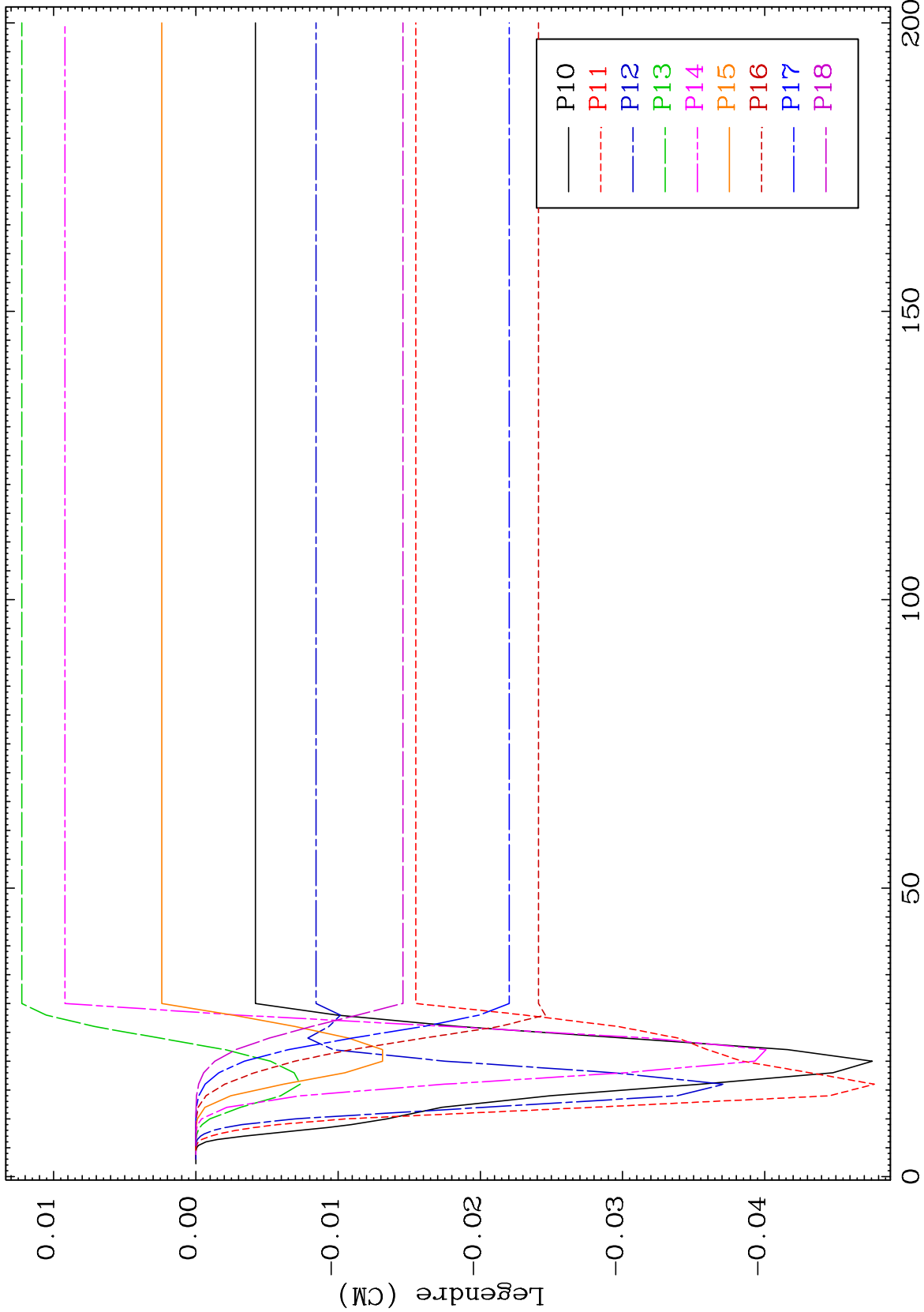
Incident Energy (MeV)

56

MAT 4467

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

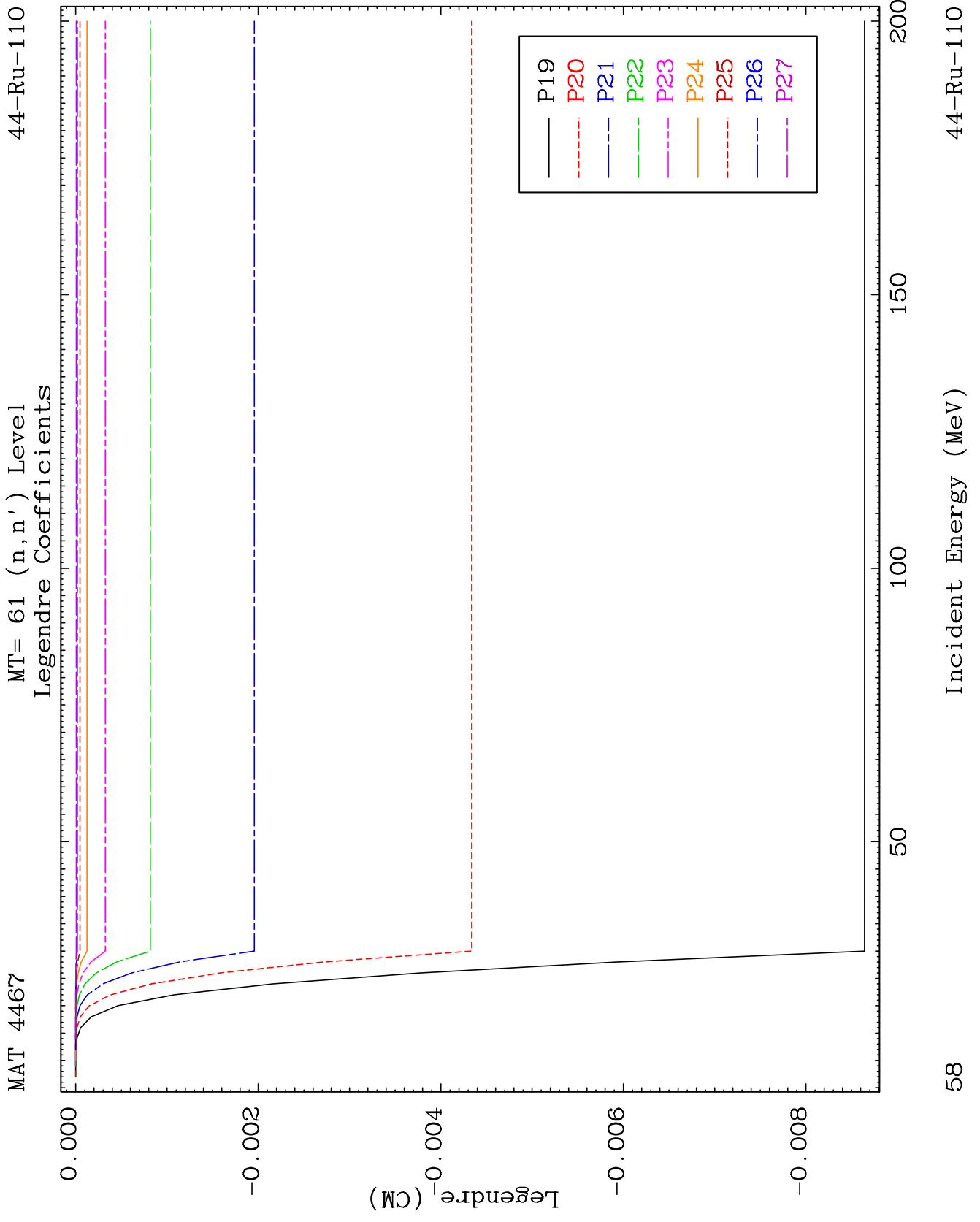
44-Ru-110

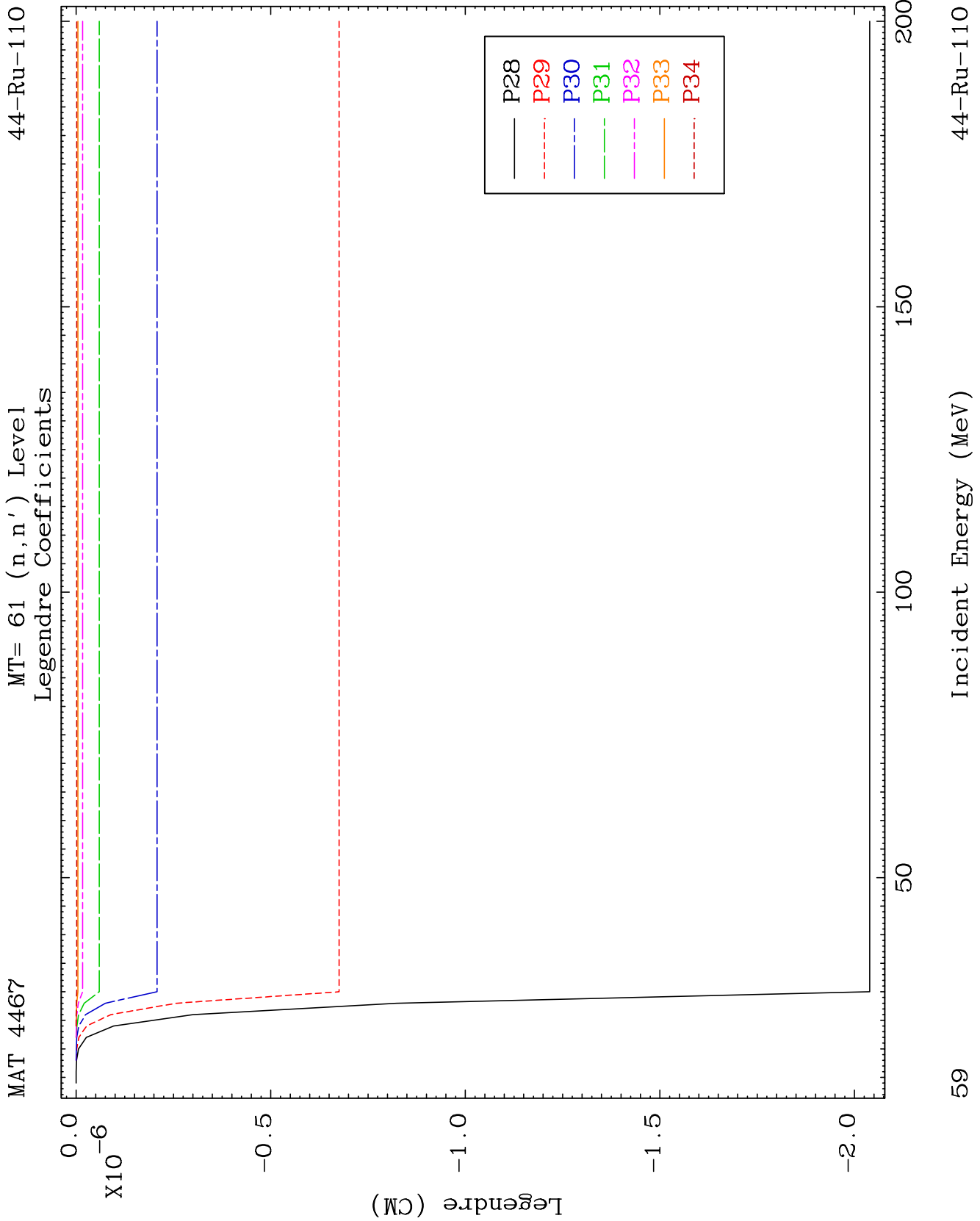


57

Incident Energy (MeV)

44-Ru-110

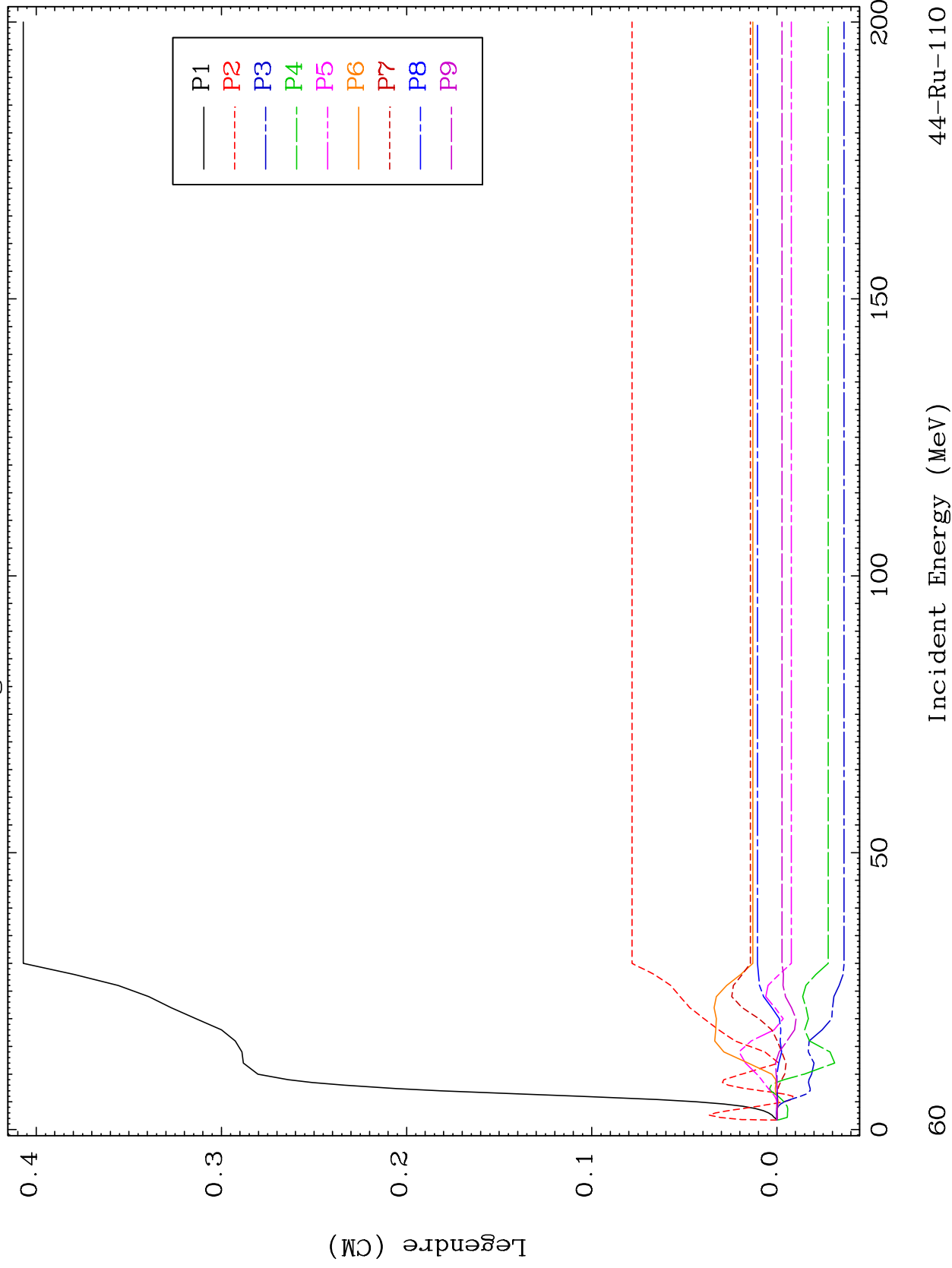




MAT 4467

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

44-Ru-110



44-Ru-110

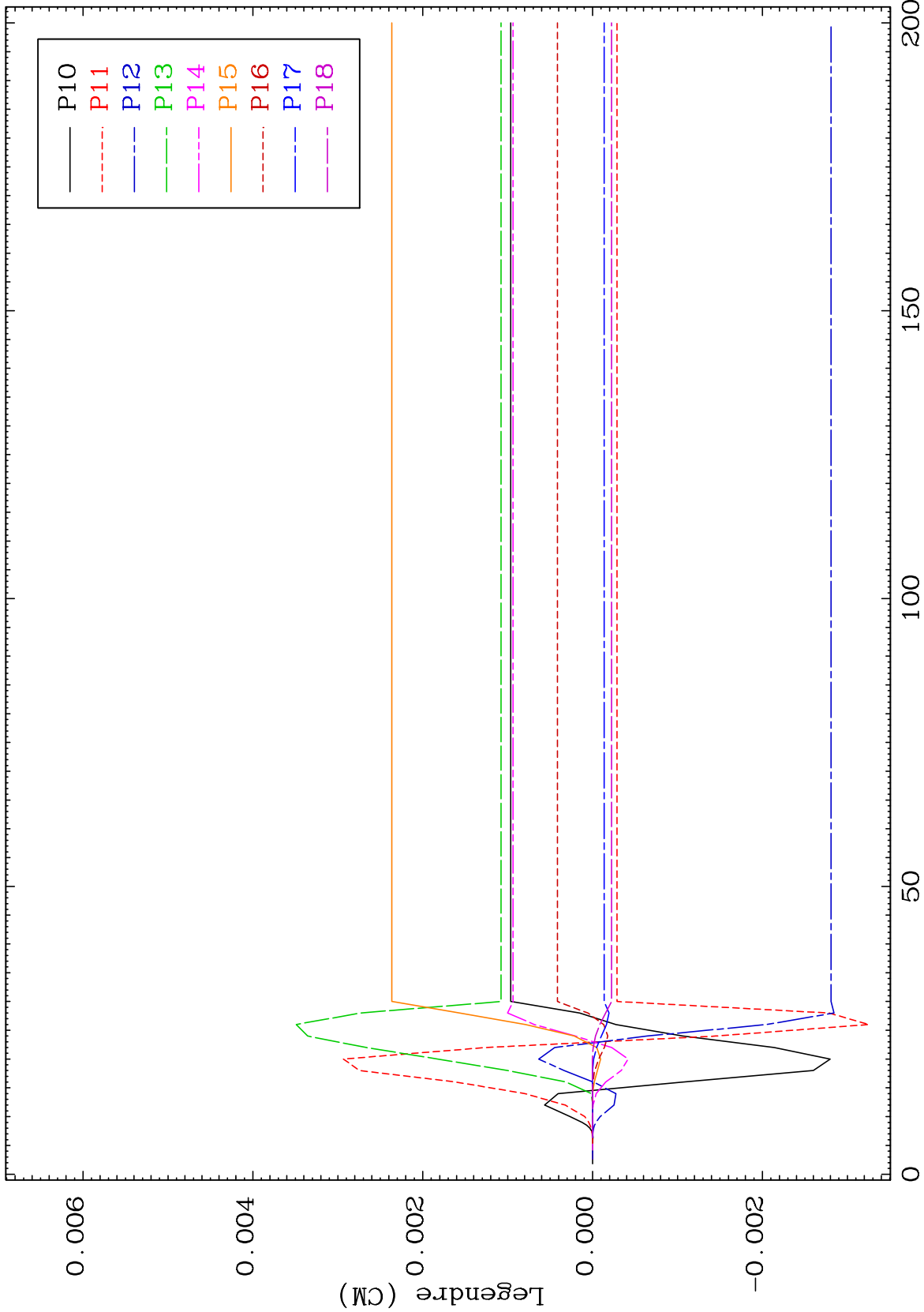
Incident Energy (MeV)

60

MAT 4467

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

44-Ru-110



61

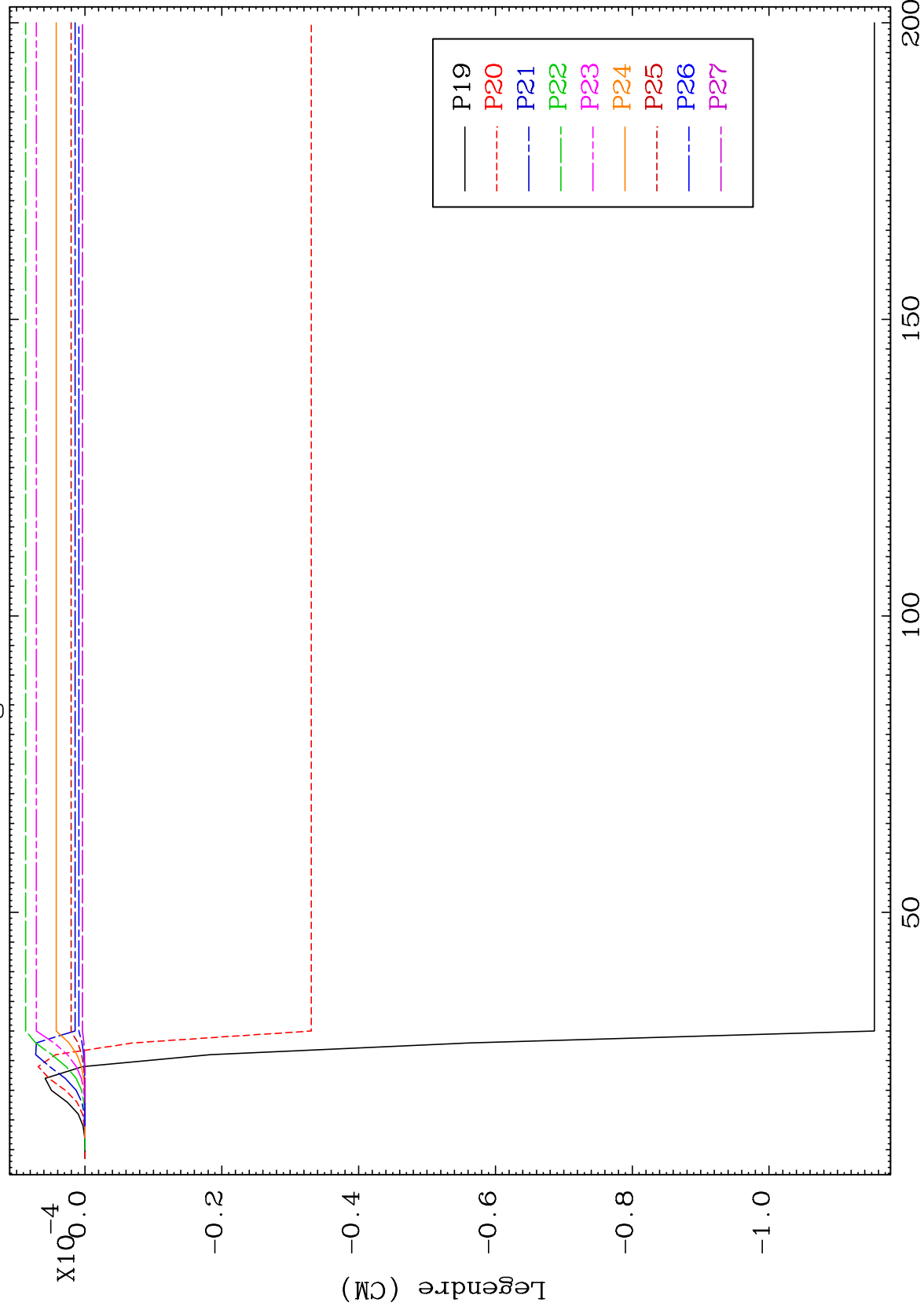
Incident Energy (MeV)

44-Ru-110

MAT 4467

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

44-Ru-110



62

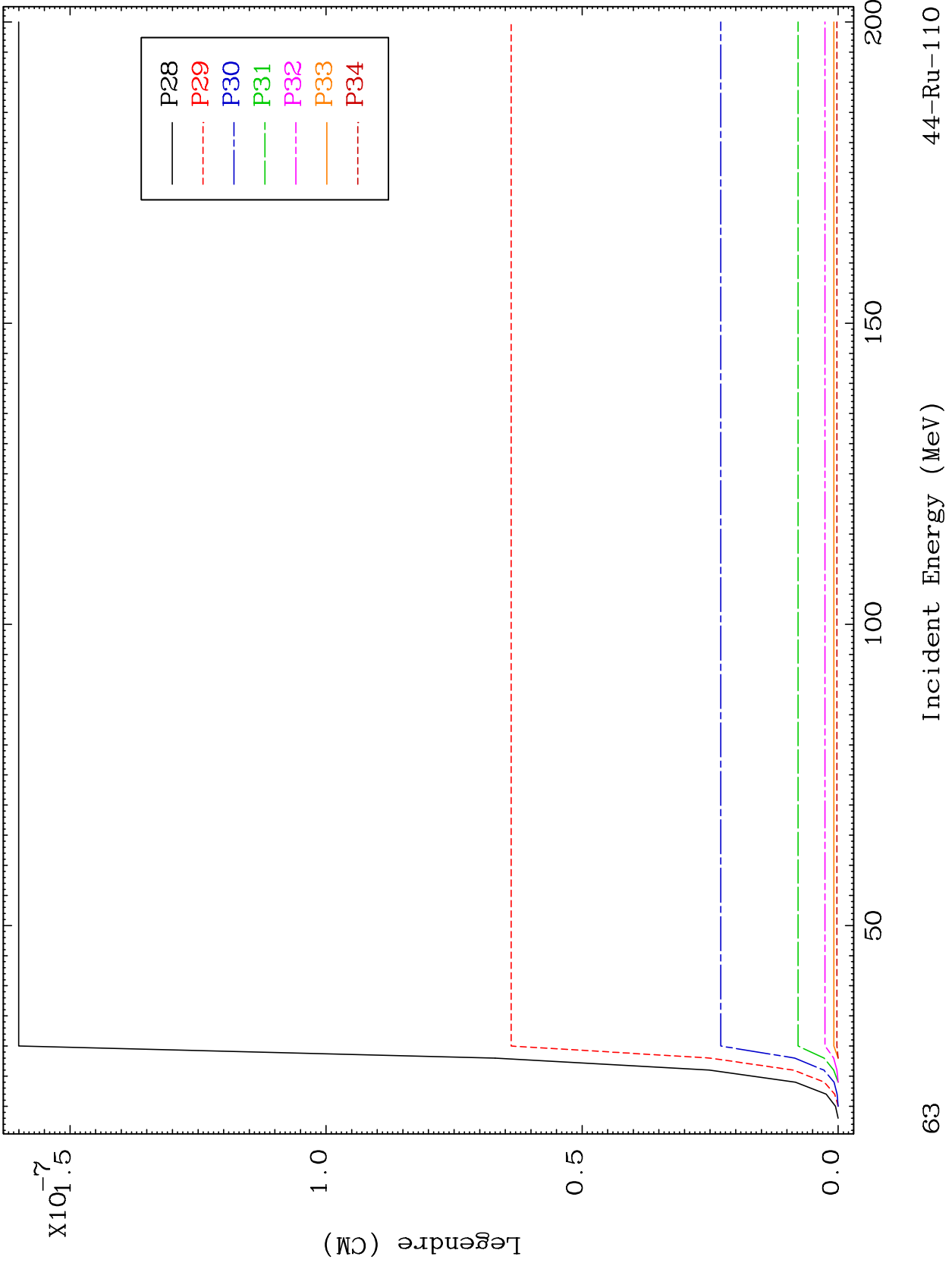
Incident Energy (MeV)

44-Ru-110

MAT 4467

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

44-Ru-110



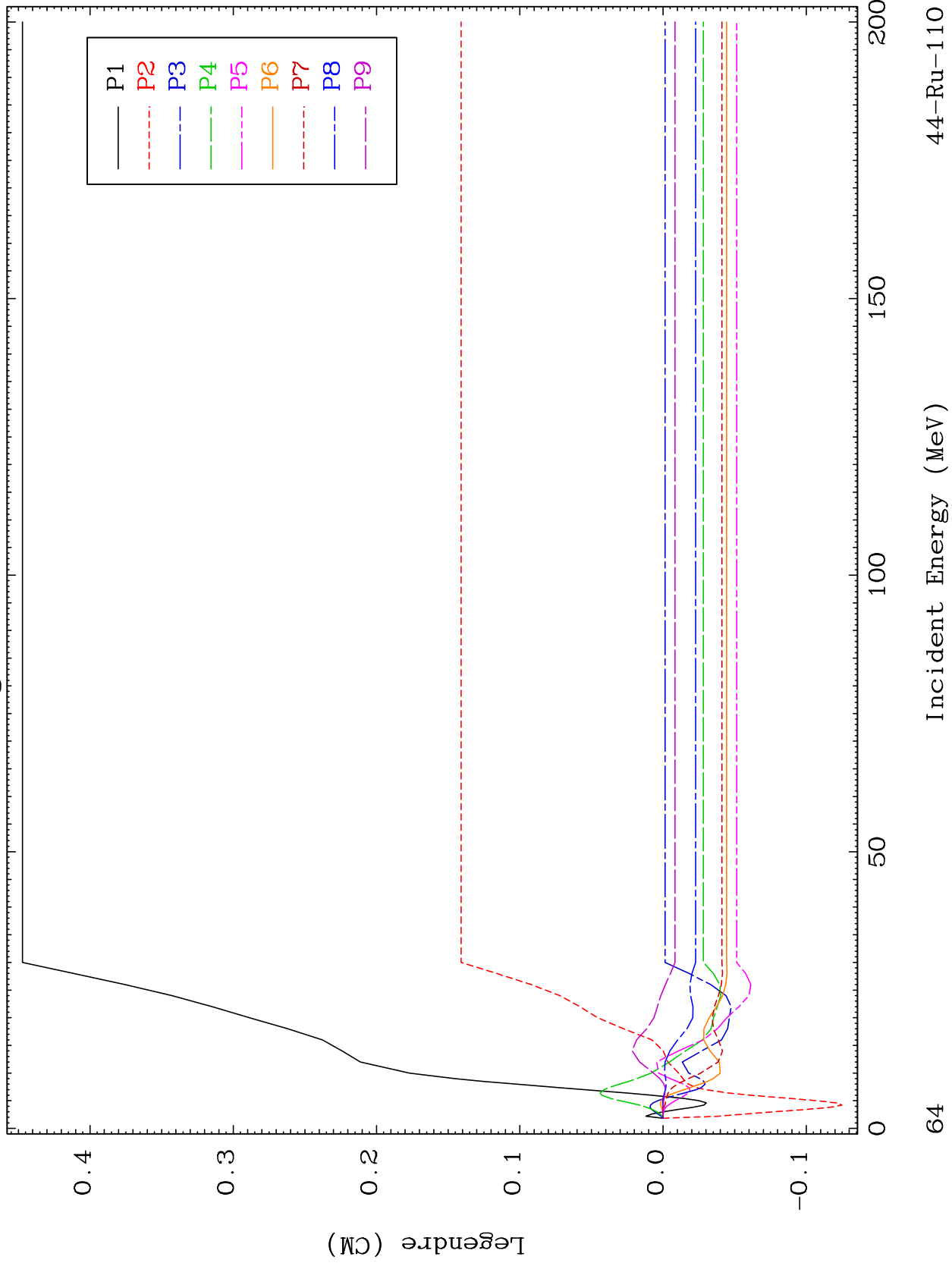
63

44-Ru-110

MAT 4467

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

44-Ru-110



44-Ru-110

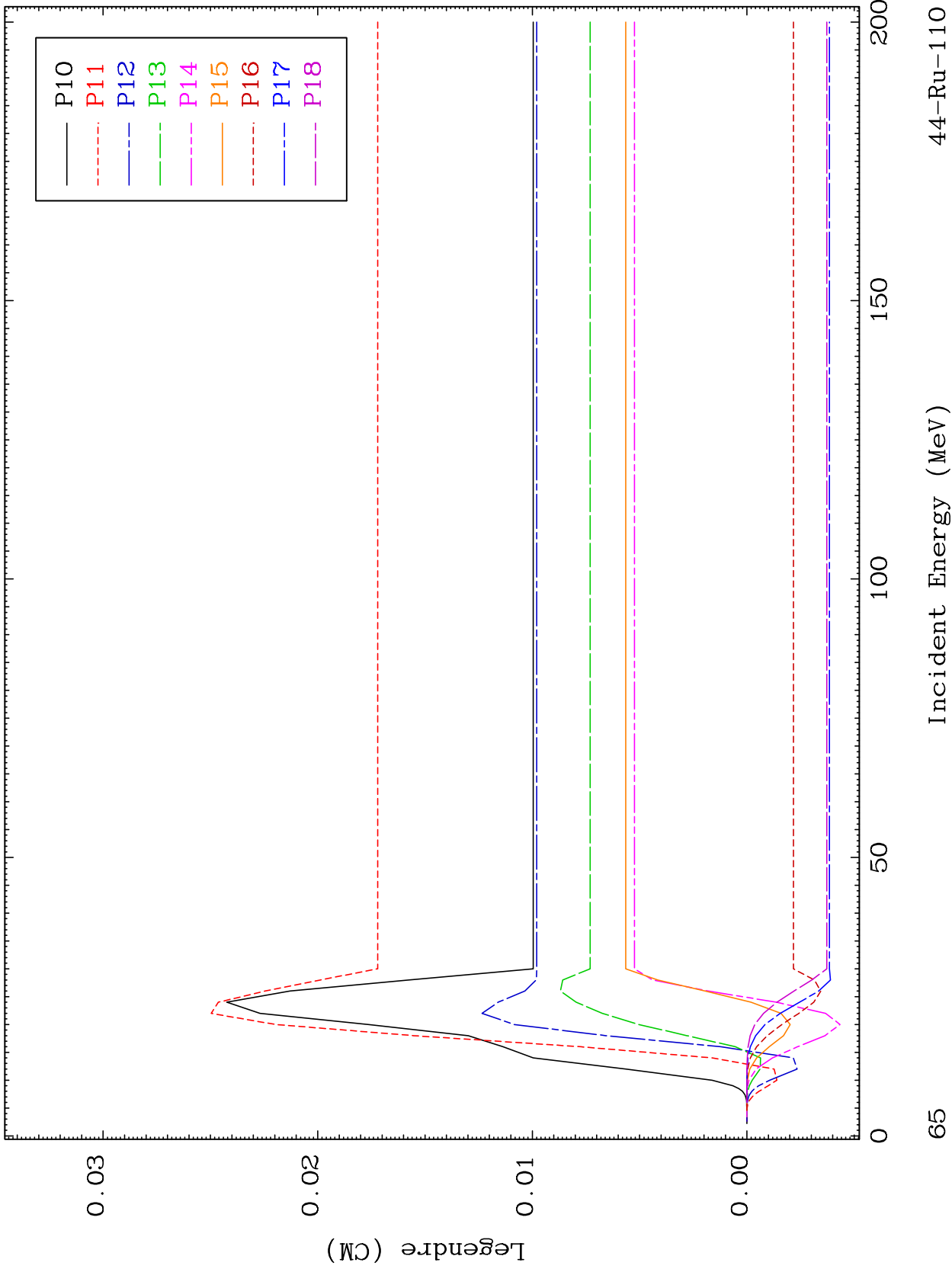
Incident Energy (MeV)

64

MAT 4467

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

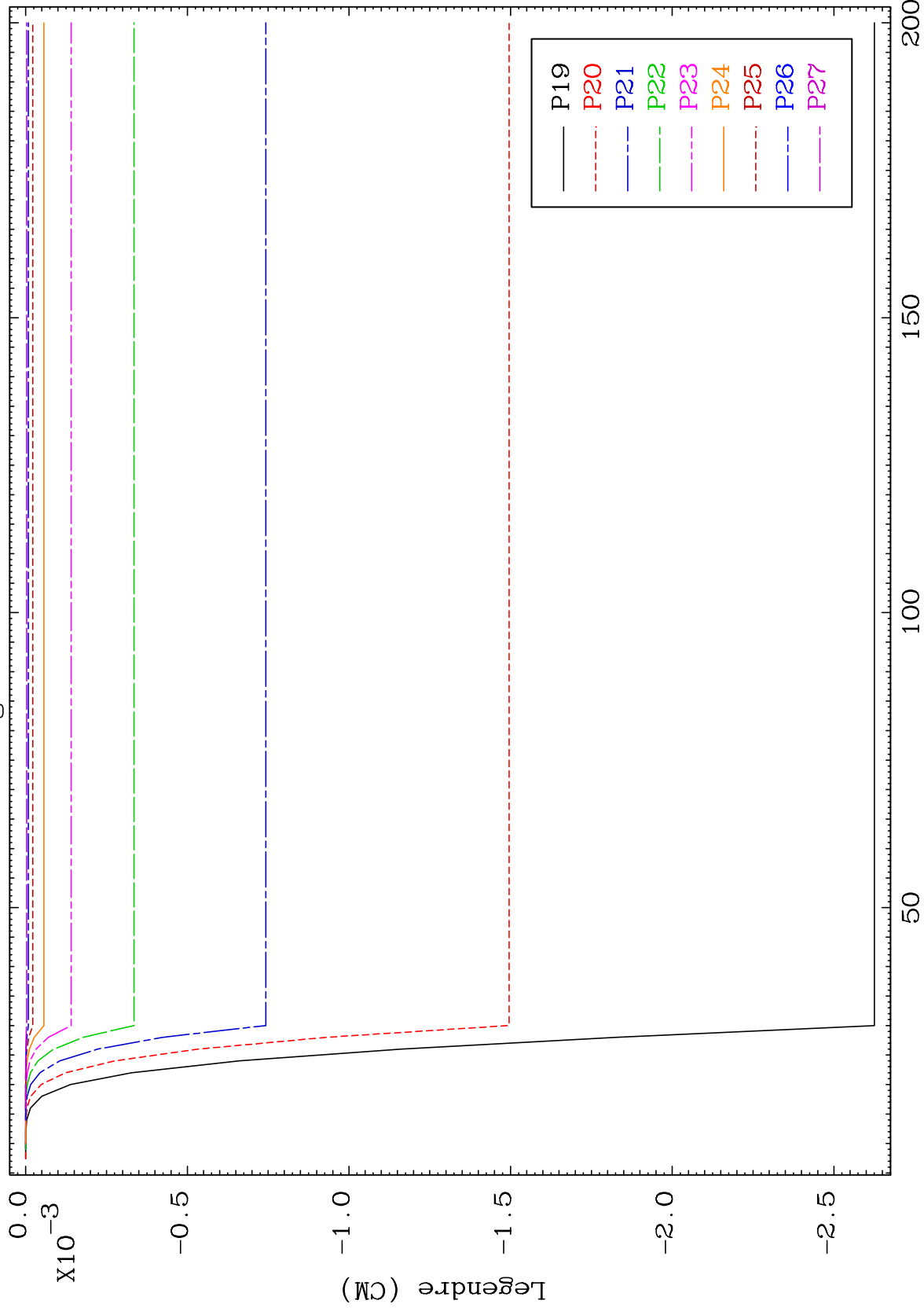
44-Ru-110

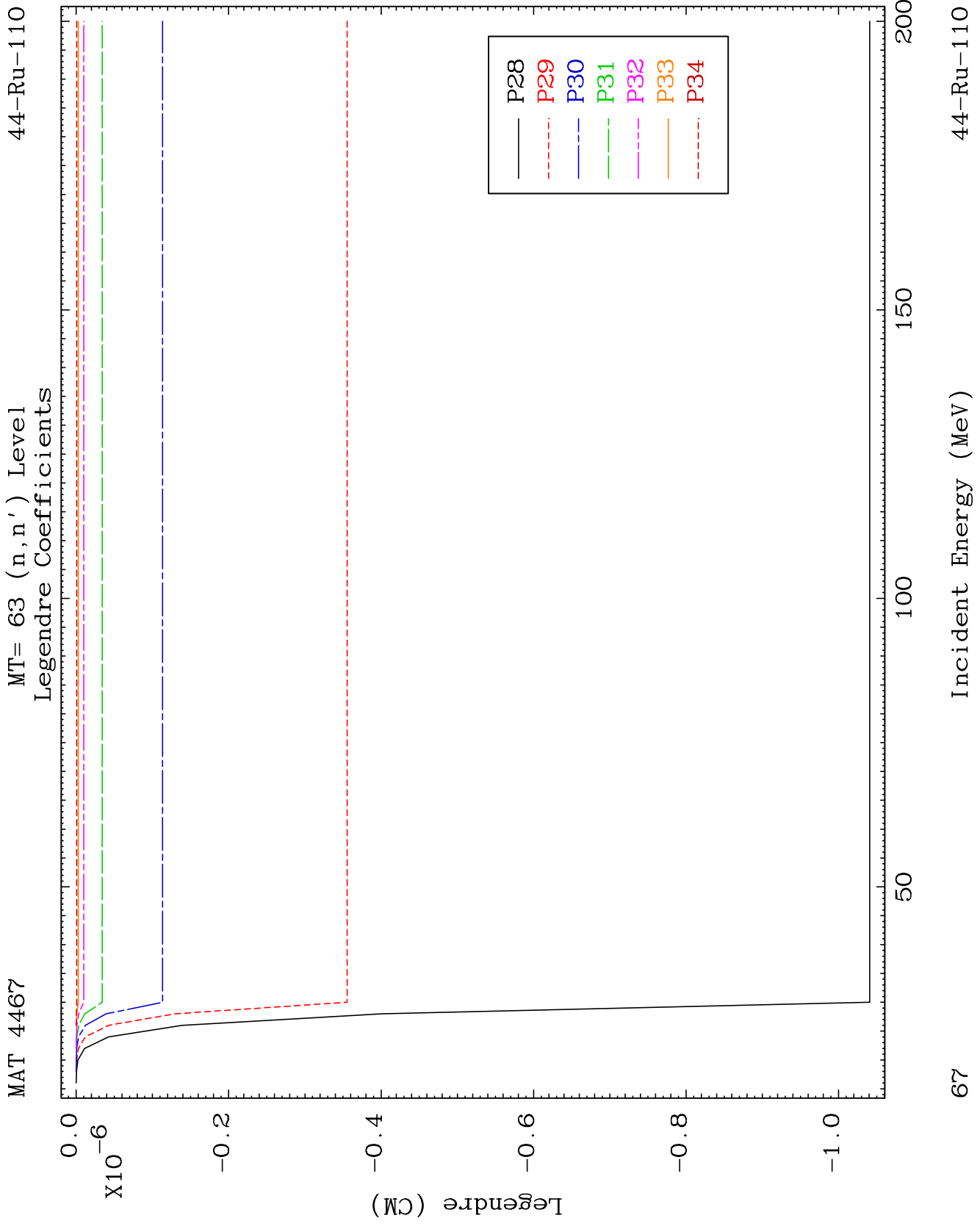


44-Ru-110

Incident Energy (MeV)

65

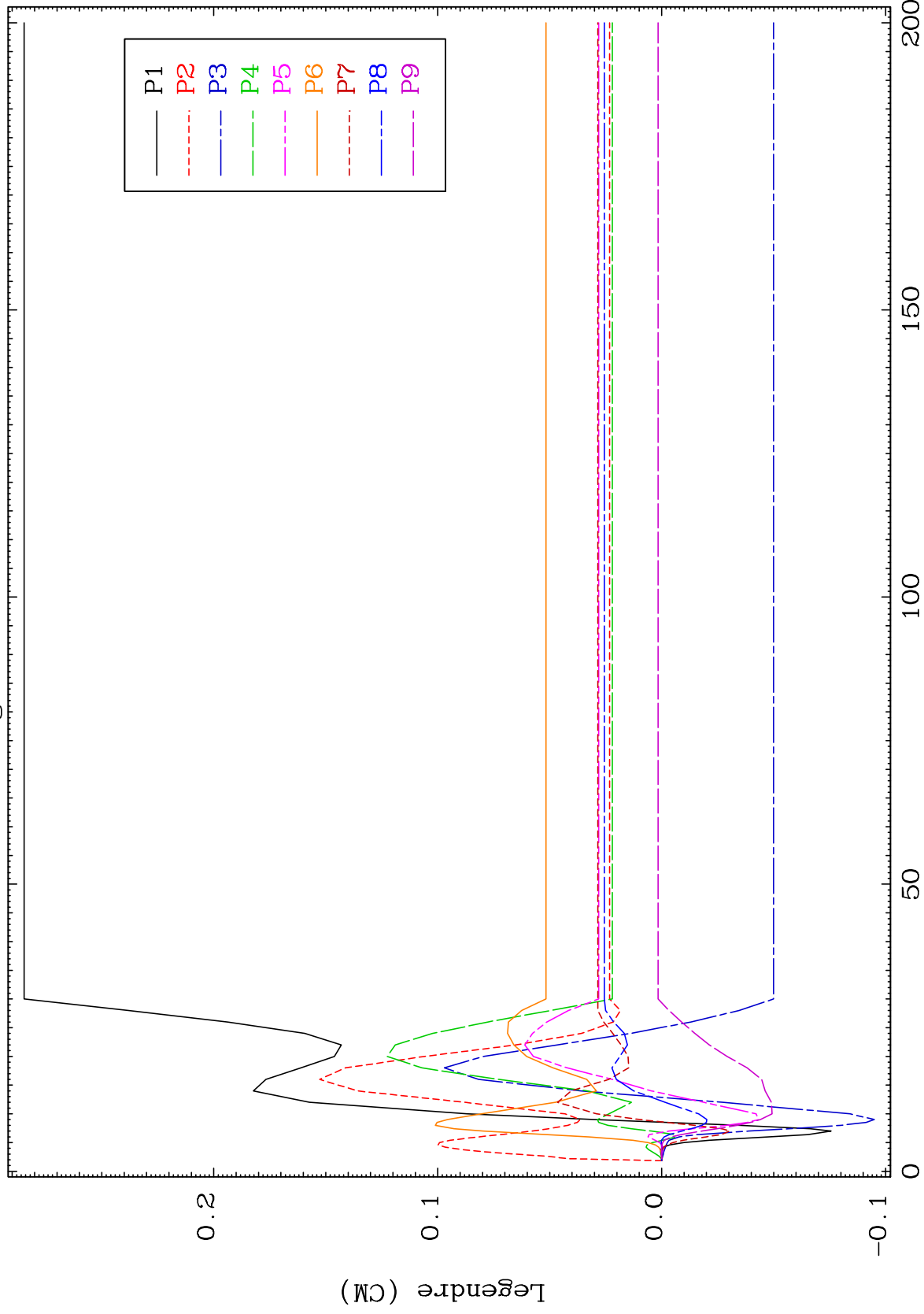




MAT 4467

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

44-Ru-110



68

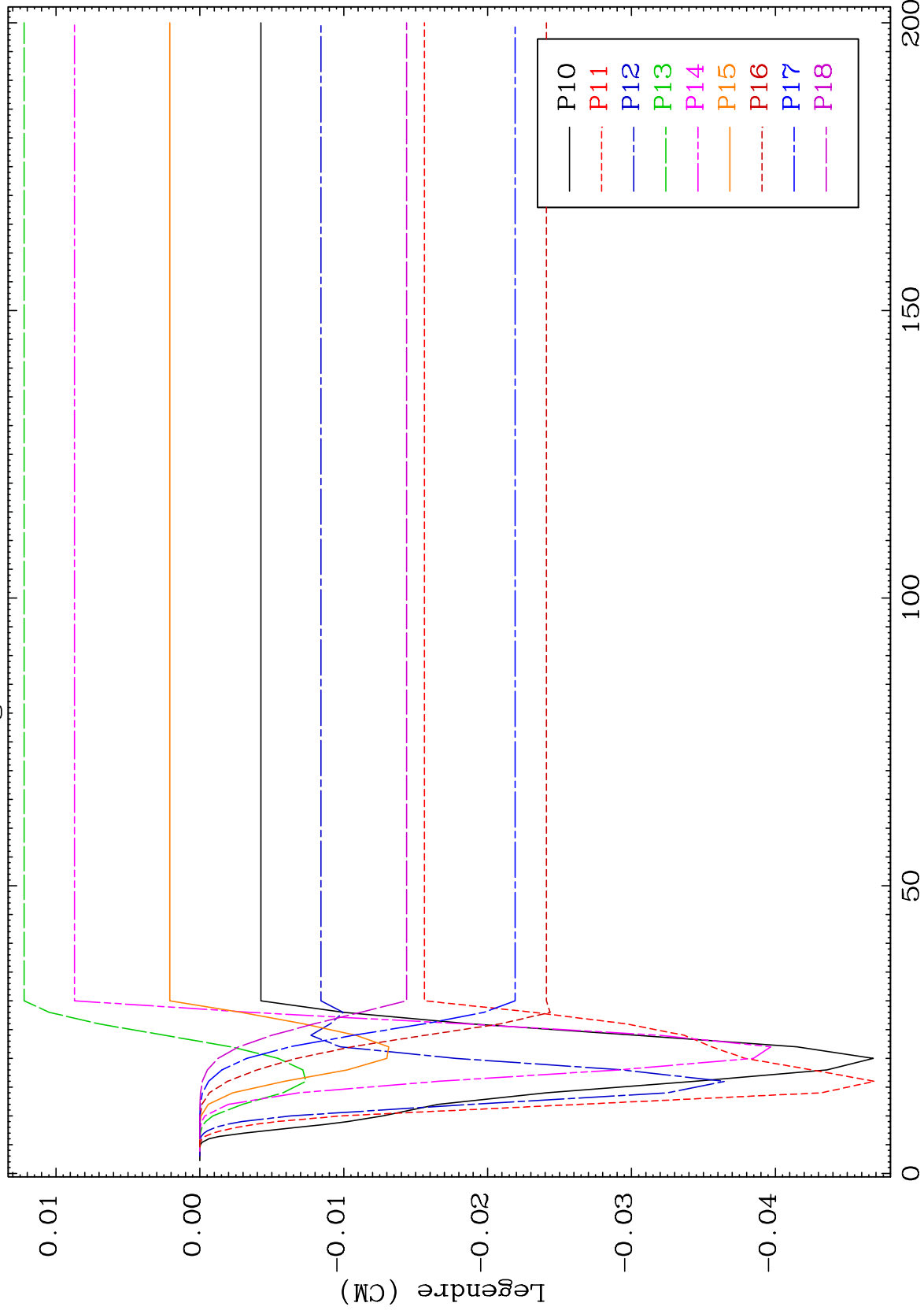
Incident Energy (MeV)

44-Ru-110

MAT 4467

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

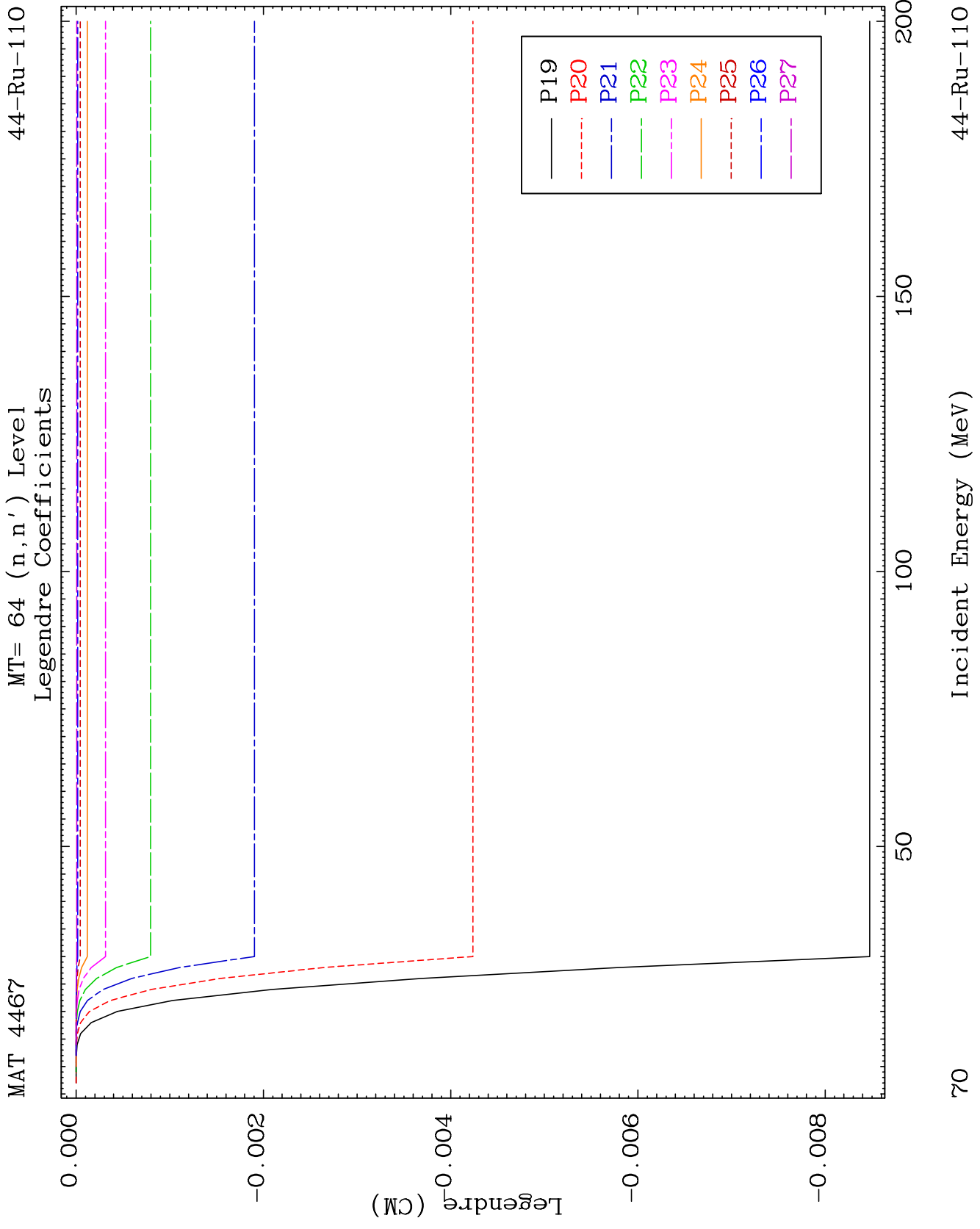
44-Ru-110

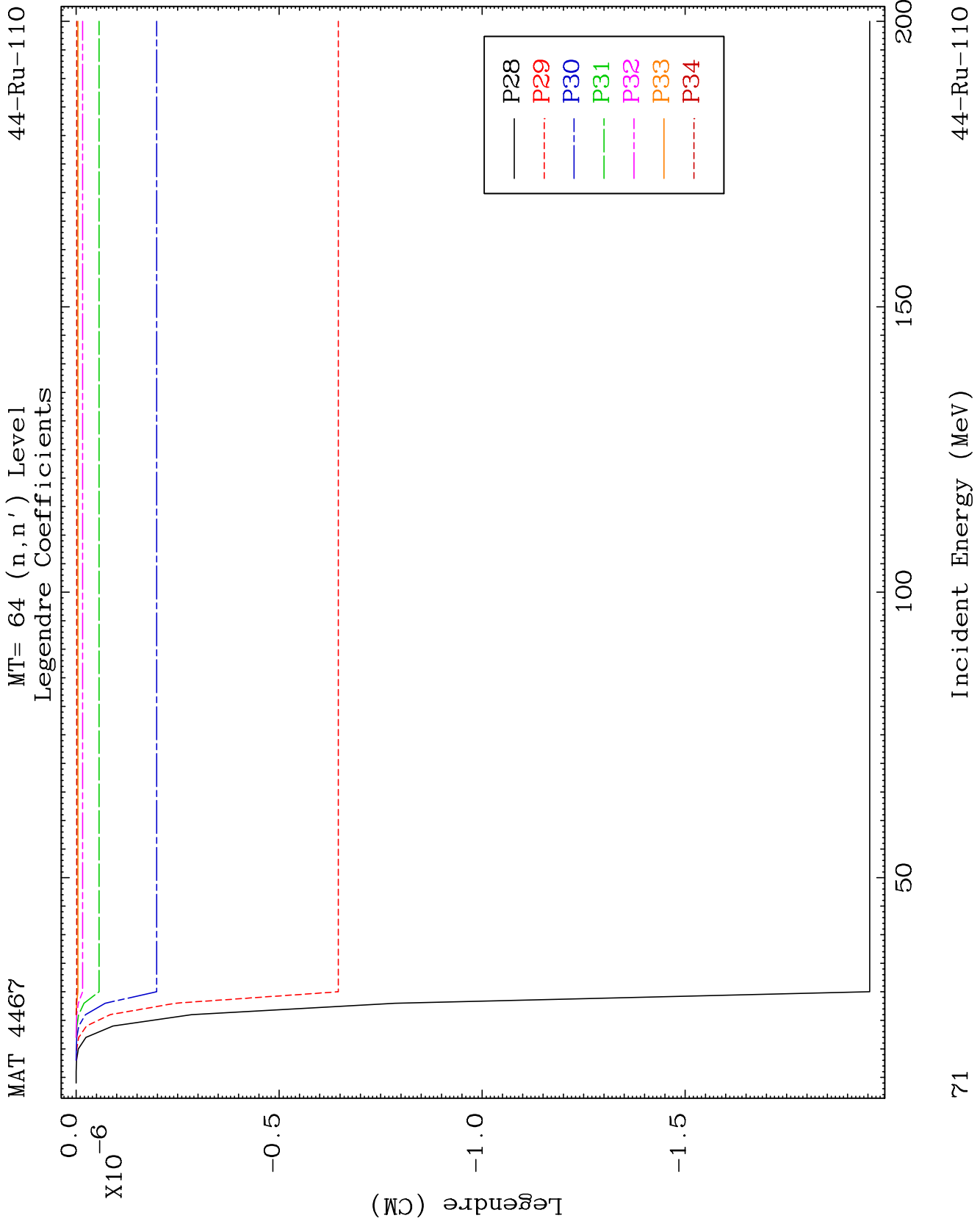


69

Incident Energy (MeV)

44-Ru-110

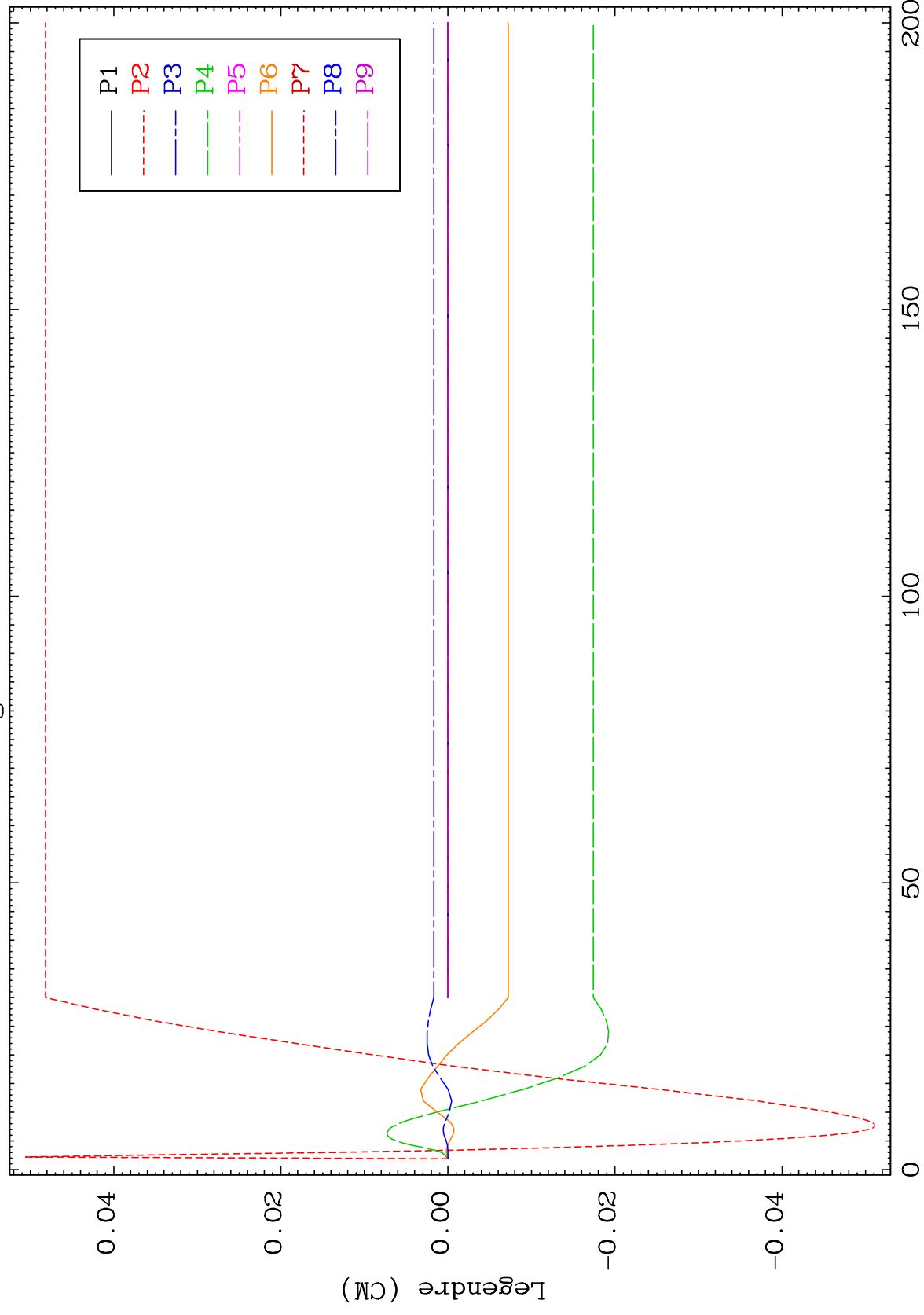




MAT 4467

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

44-Ru-110



72

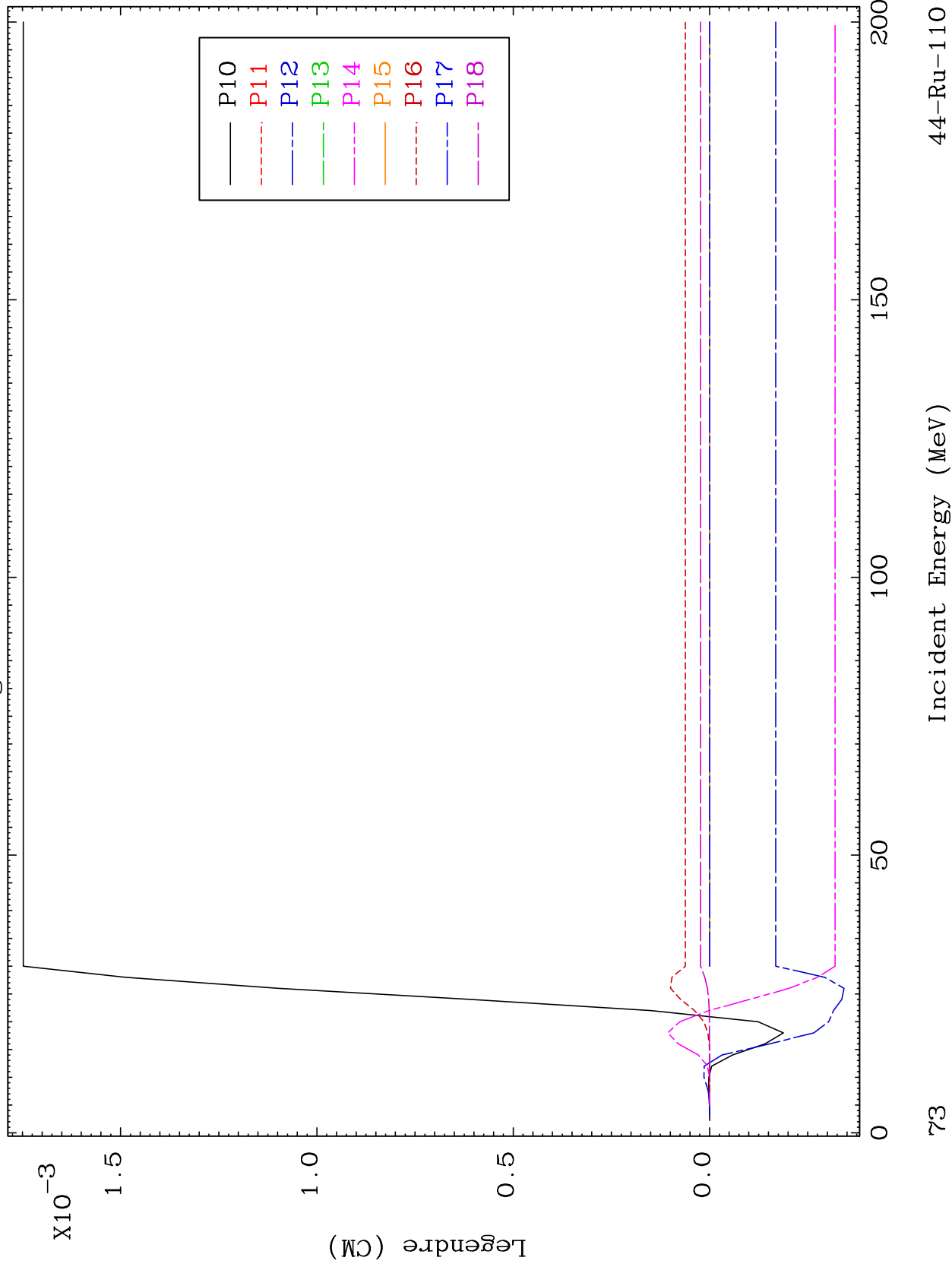
Incident Energy (MeV)

44-Ru-110

MAT 4467

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

44-Ru-110



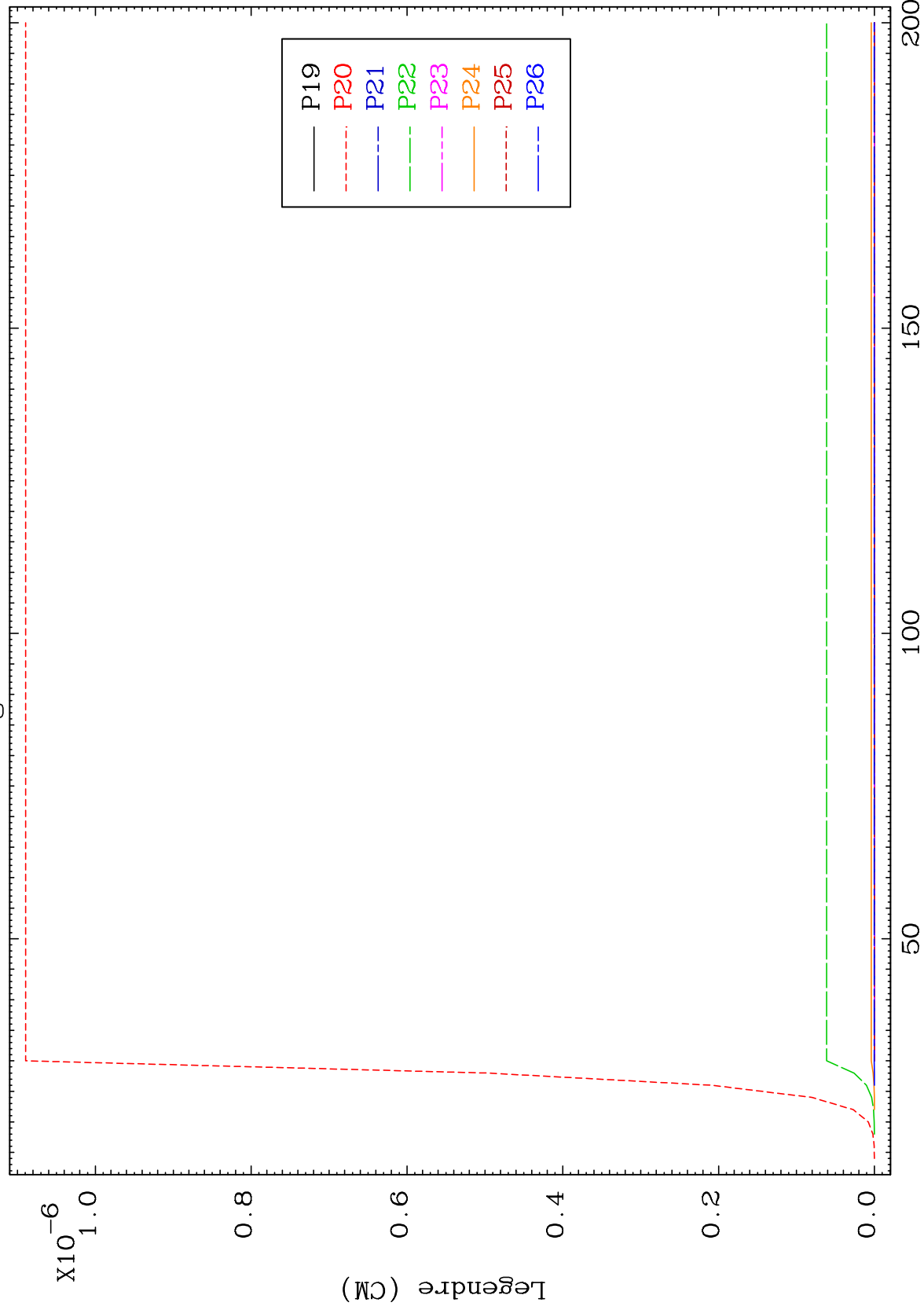
73

44-Ru-110

MAT 4467

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

44-Ru-110



74

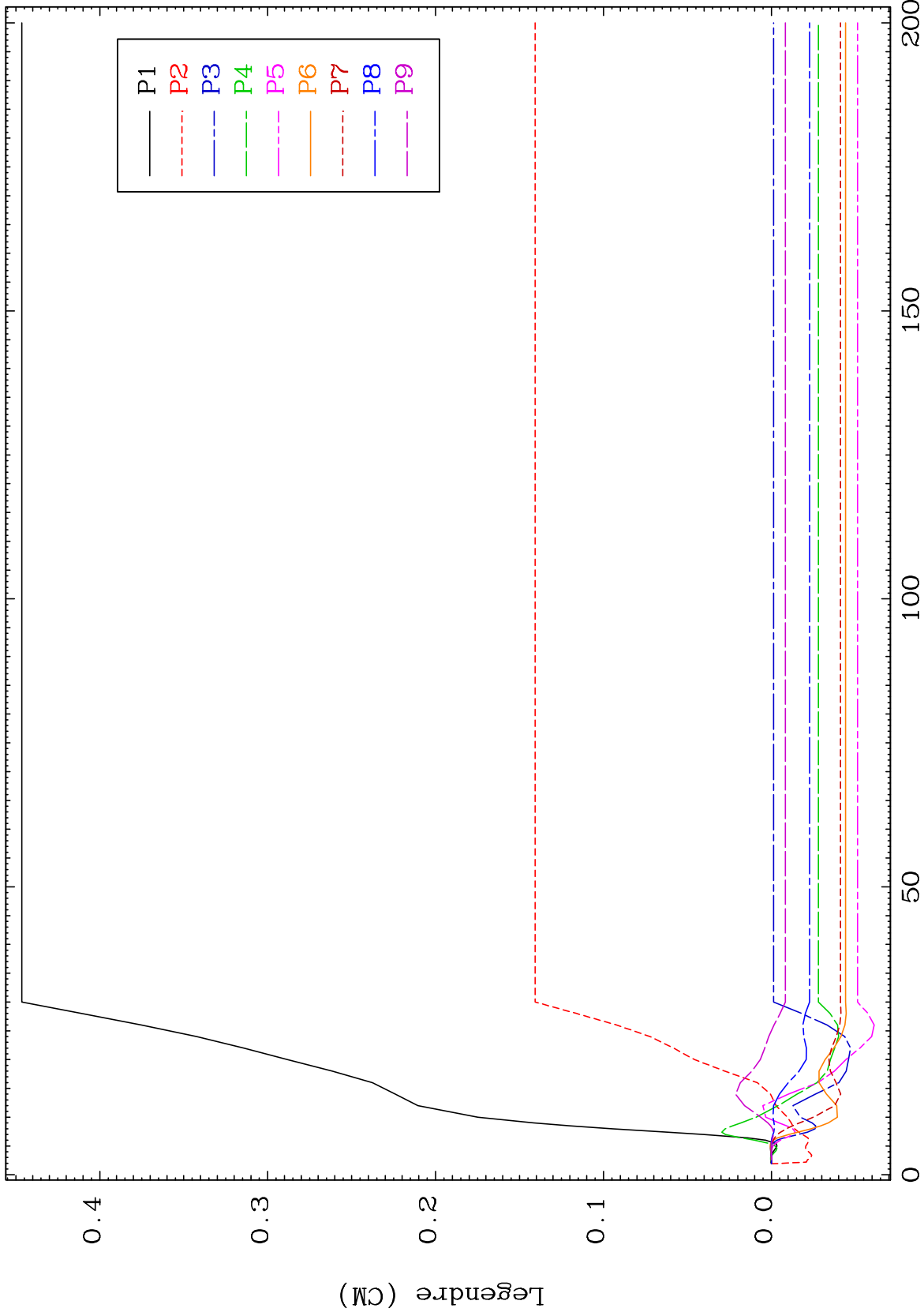
Incident Energy (MeV)

44-Ru-110

MAT 4467

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

44-Ru-110



75

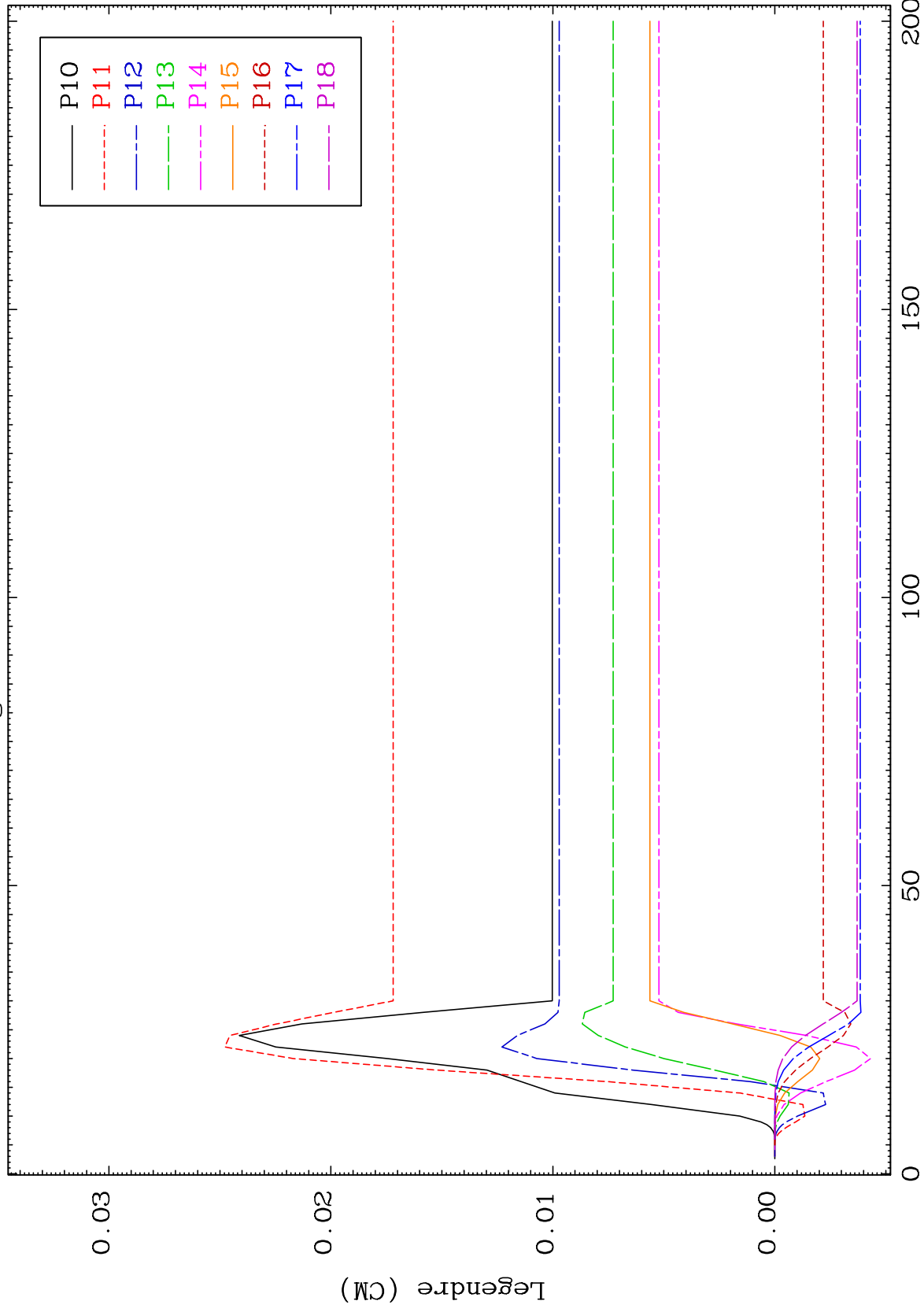
Incident Energy (MeV)

44-Ru-110

MAT 4467

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

44-Ru-110



76

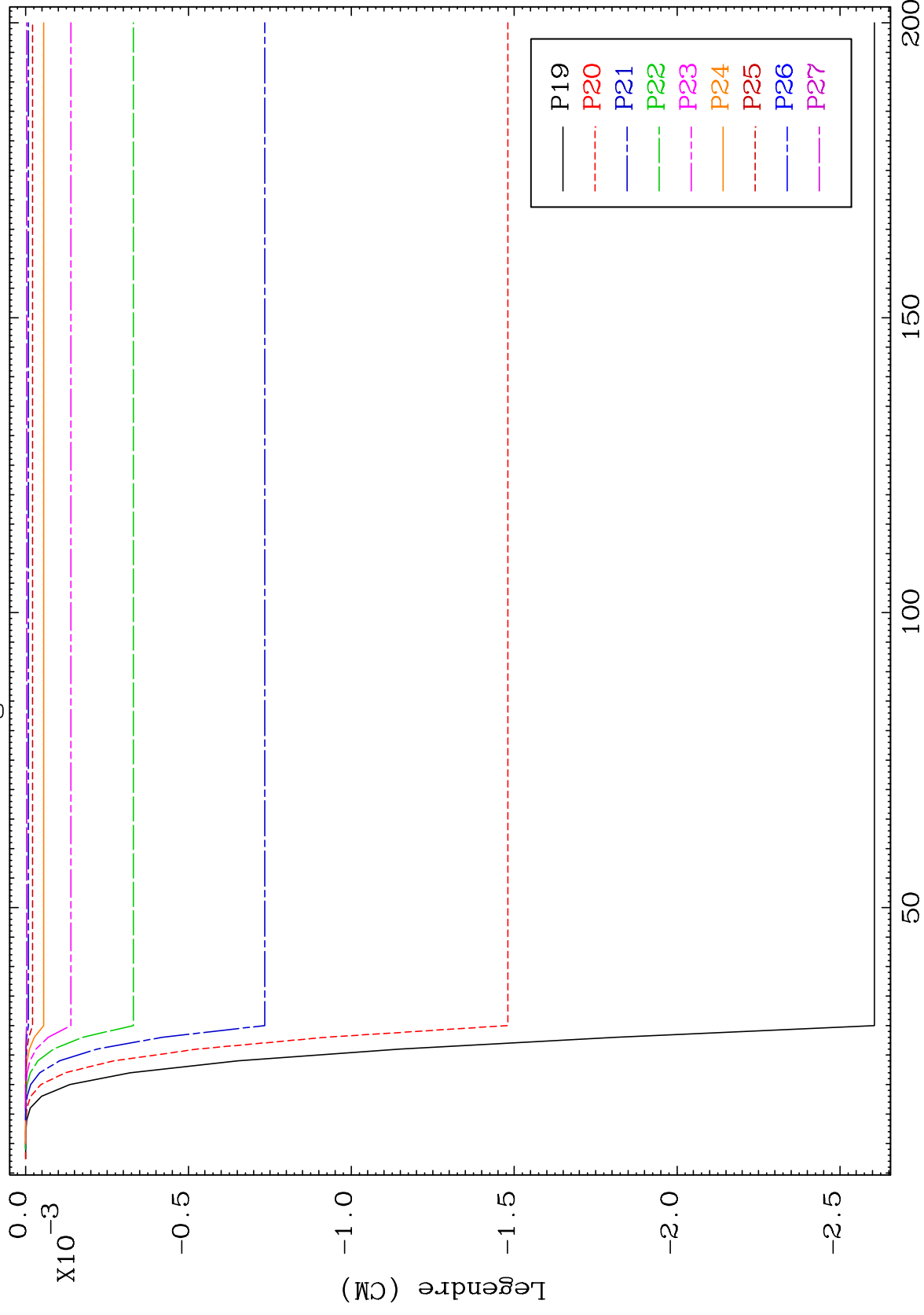
Incident Energy (MeV)

44-Ru-110

MAT 4467

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

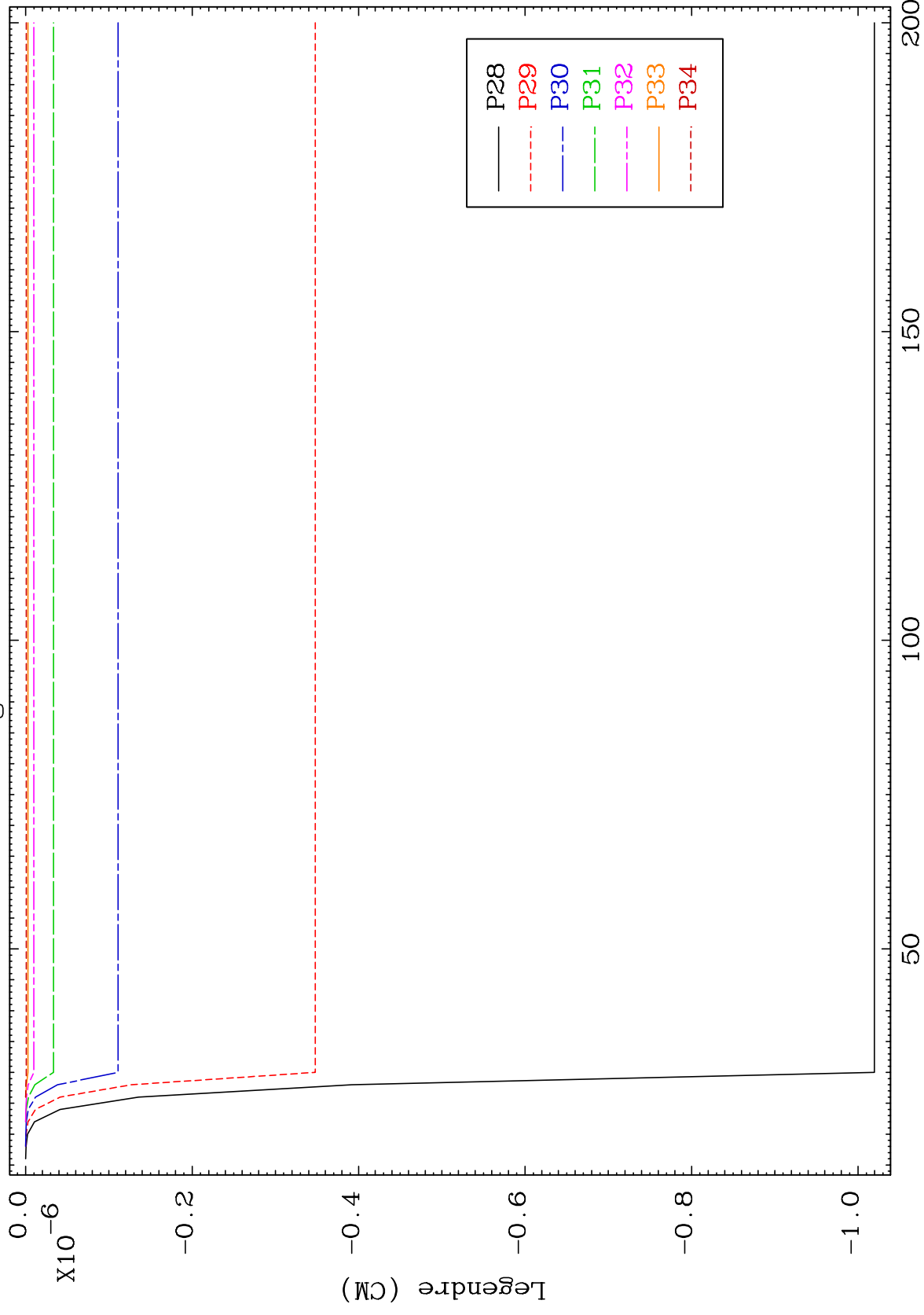
44-Ru-110



MAT 4467

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

44-Ru-110



78

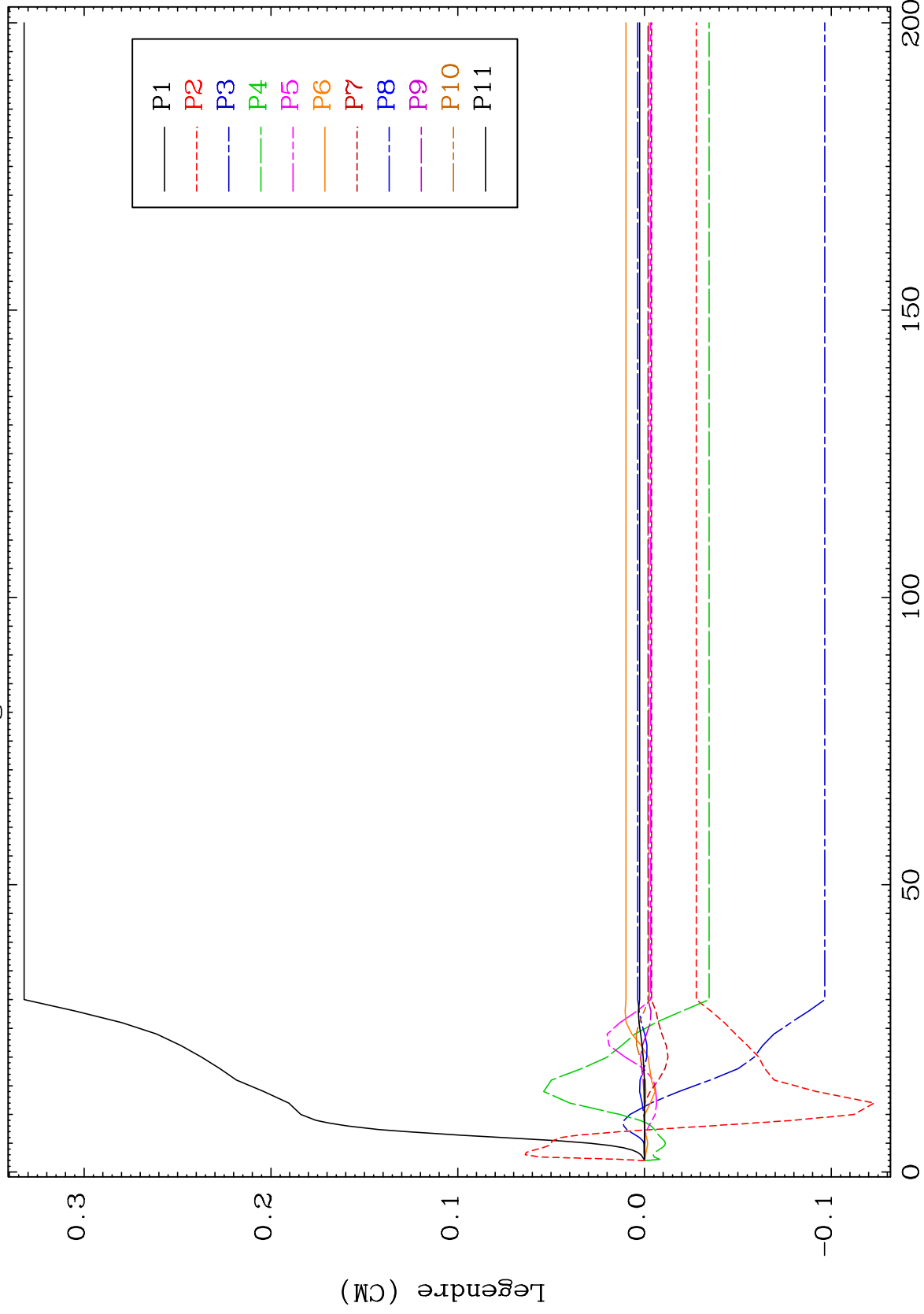
Incident Energy (MeV)

44-Ru-110

MAT 4467

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

44-Ru-110



79

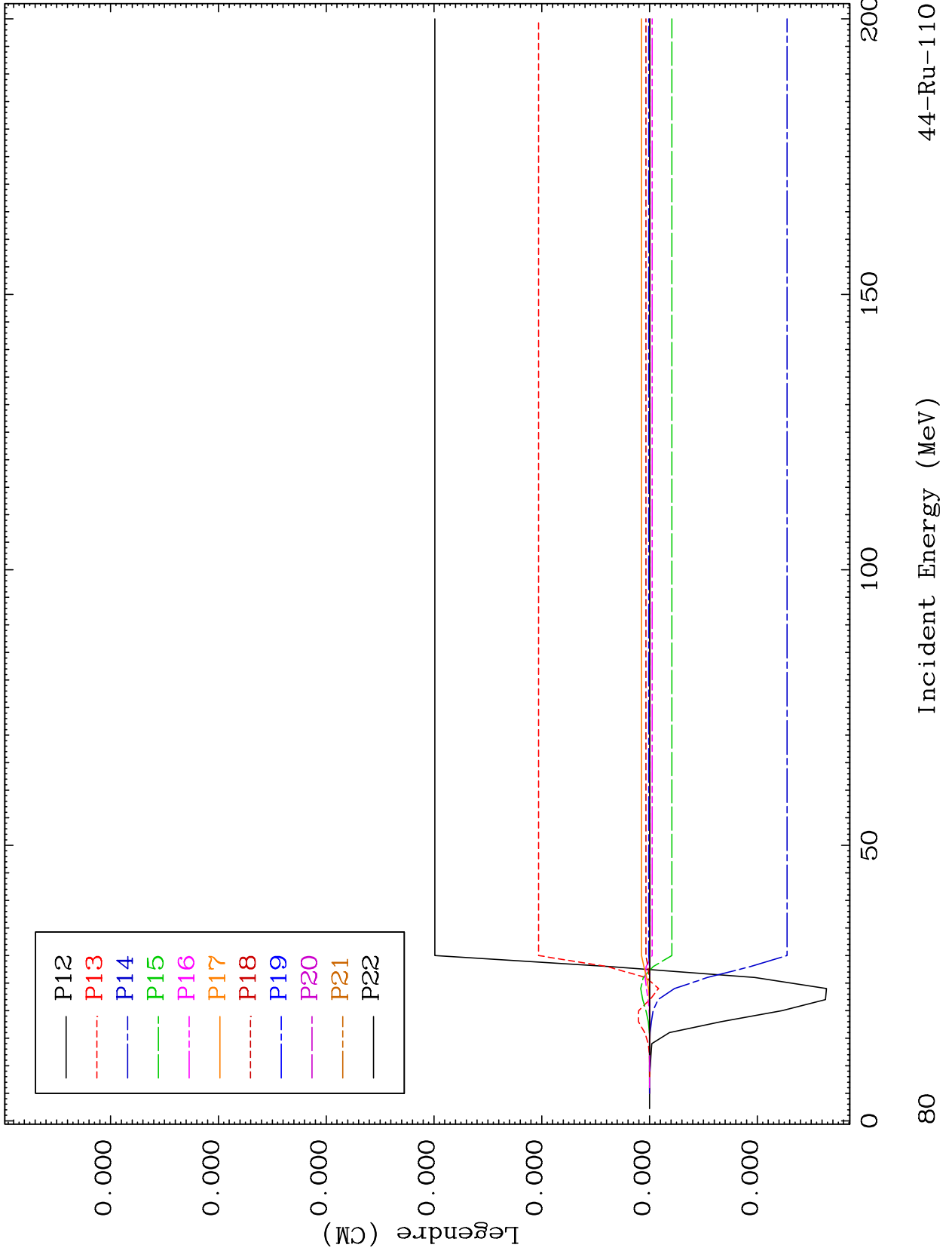
Incident Energy (MeV)

44-Ru-110

MAT 4467

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

44-Ru-110



80

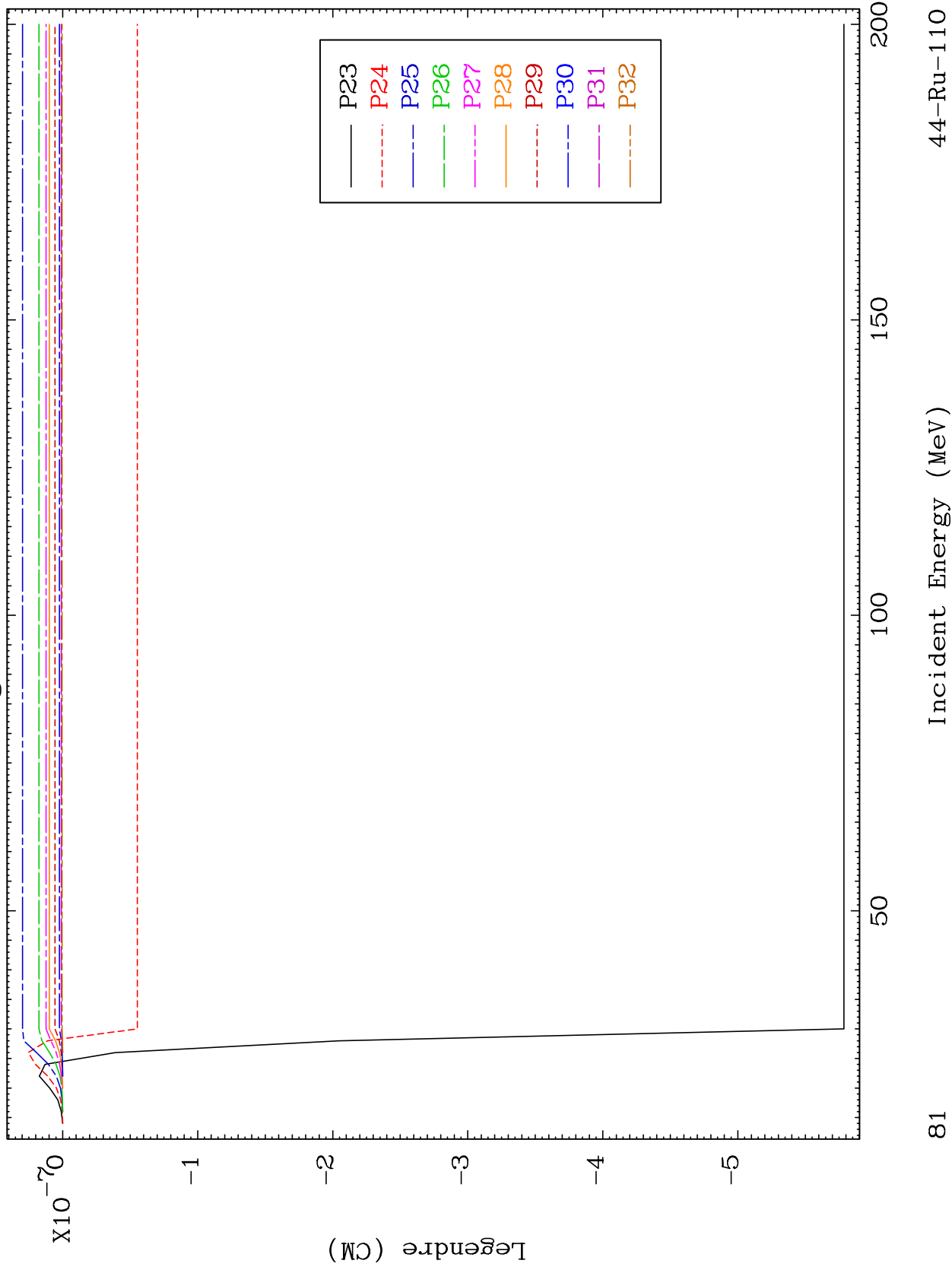
Incident Energy (MeV)

44-Ru-110

MAT 4467

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

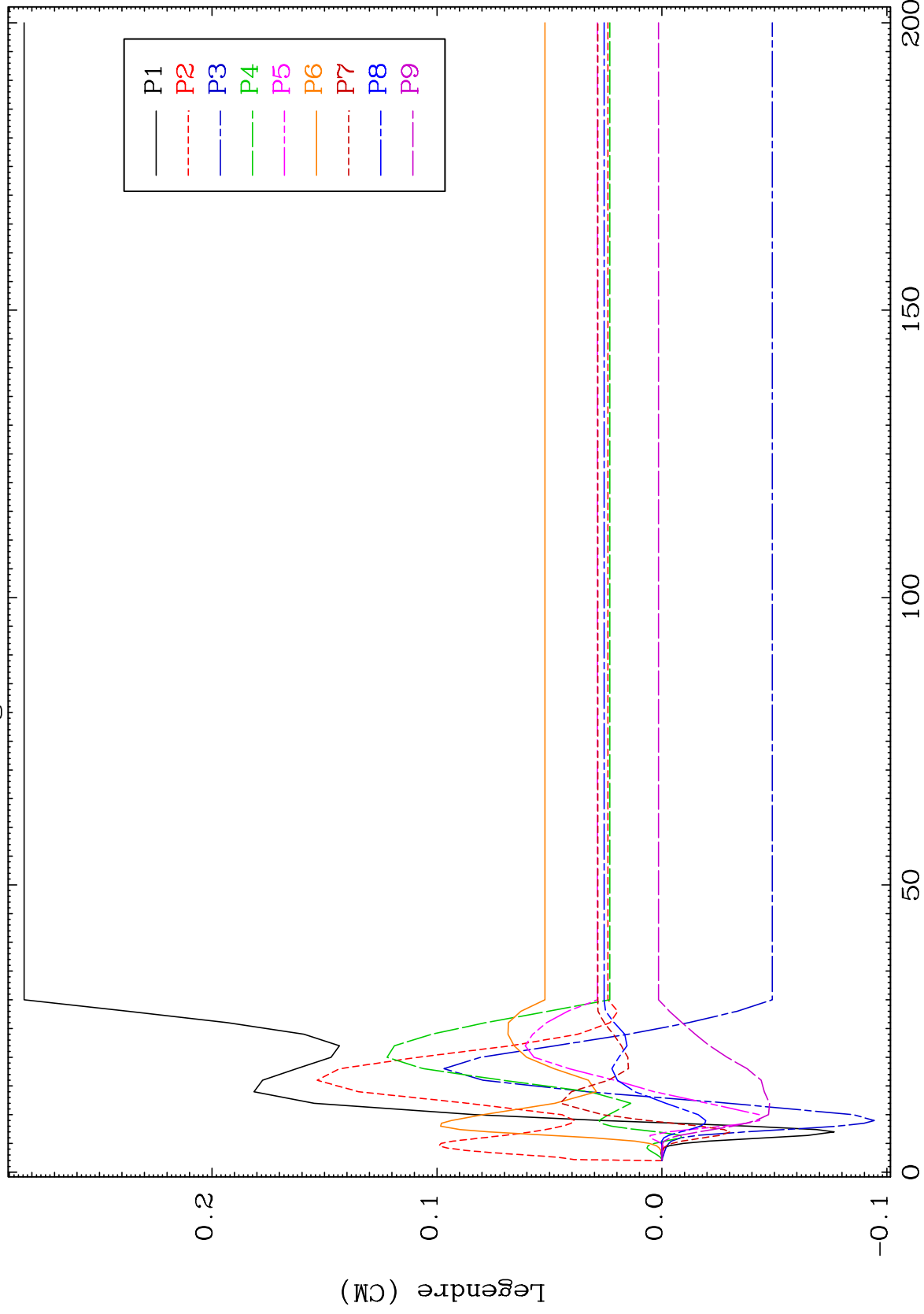
44-Ru-110



MAT 4467

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

44-Ru-110



82

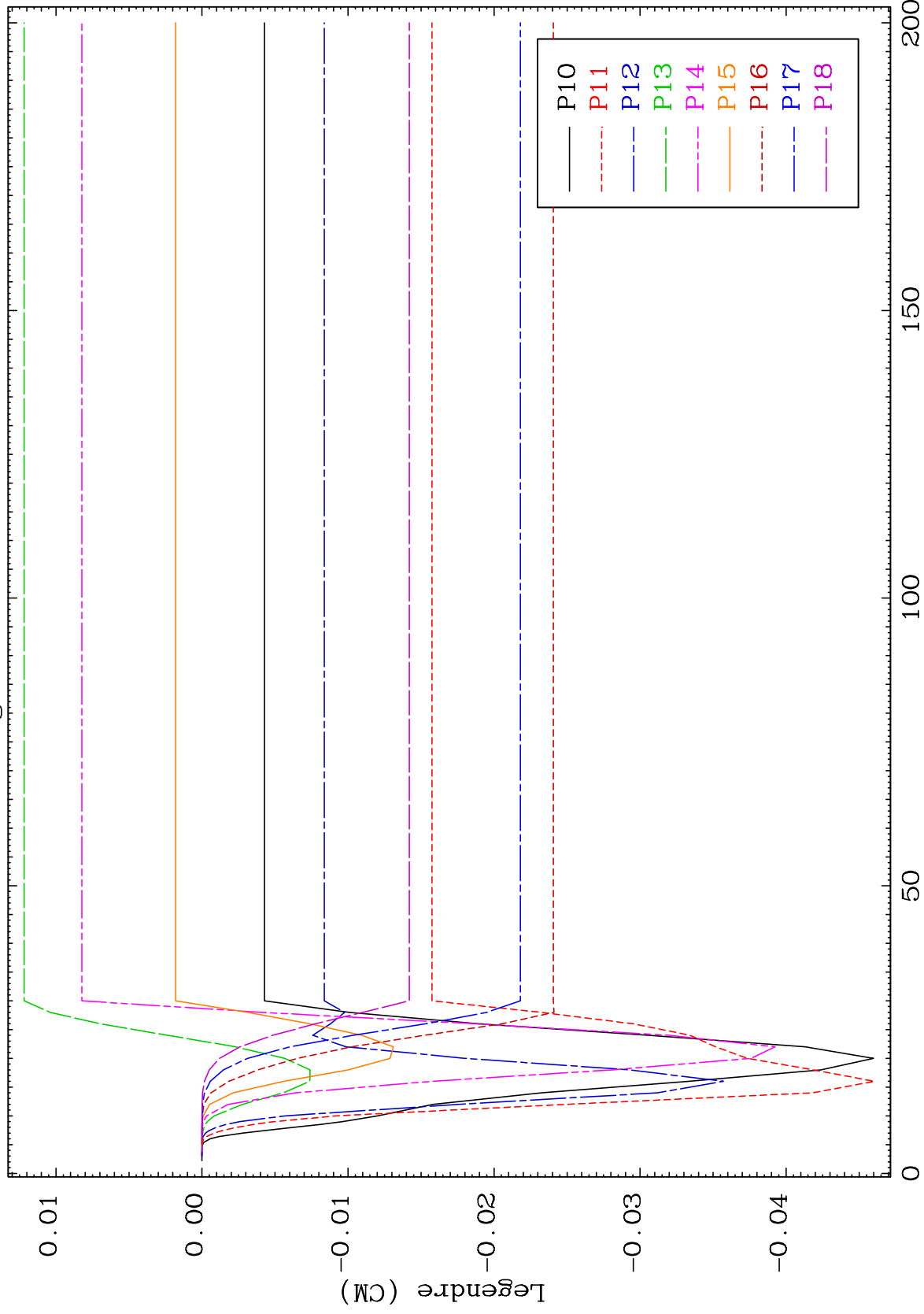
Incident Energy (MeV)

44-Ru-110

MAT 4467

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

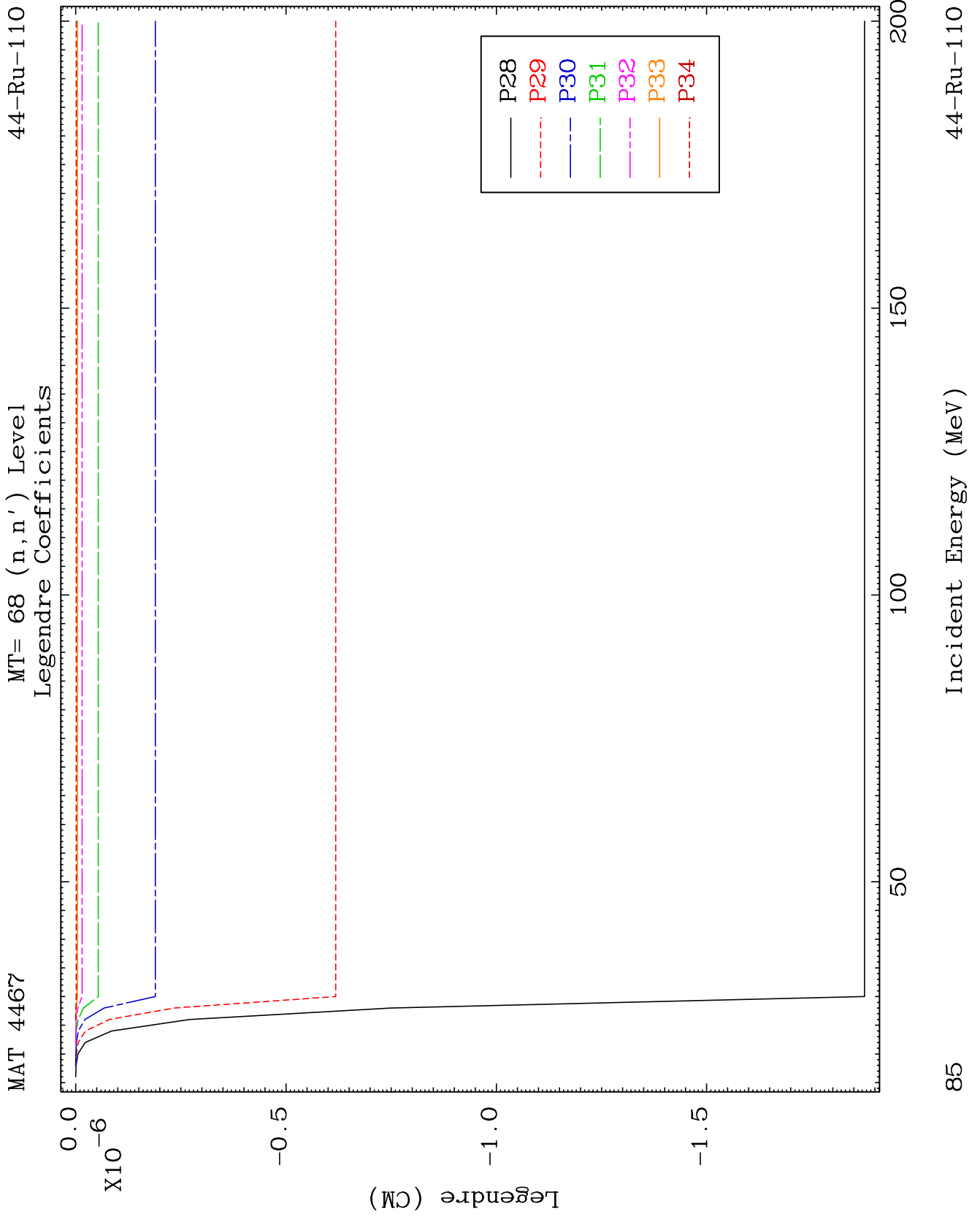
44-Ru-110



83

Incident Energy (MeV)

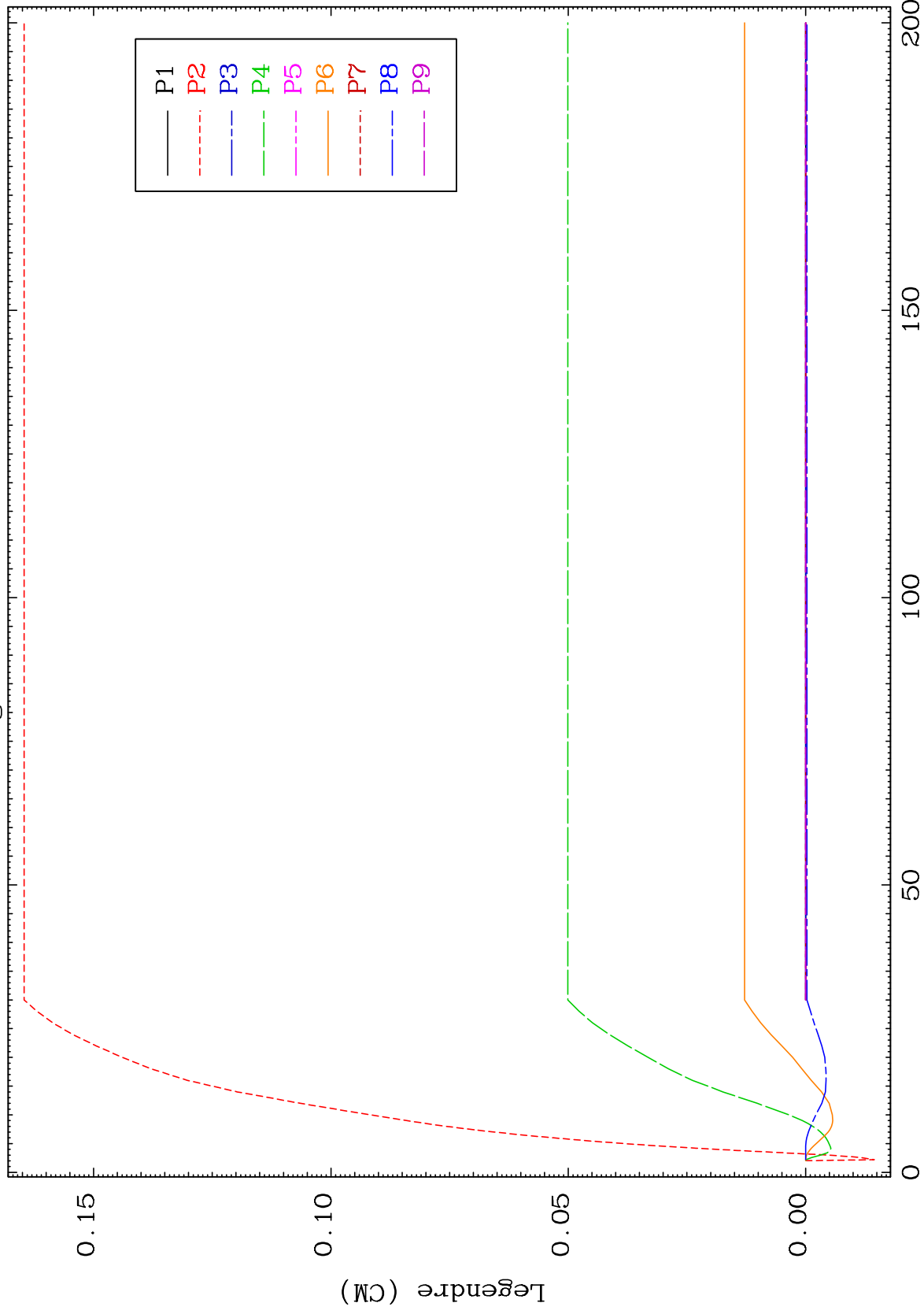
44-Ru-110



MAT 4467

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

44-Ru-110



86

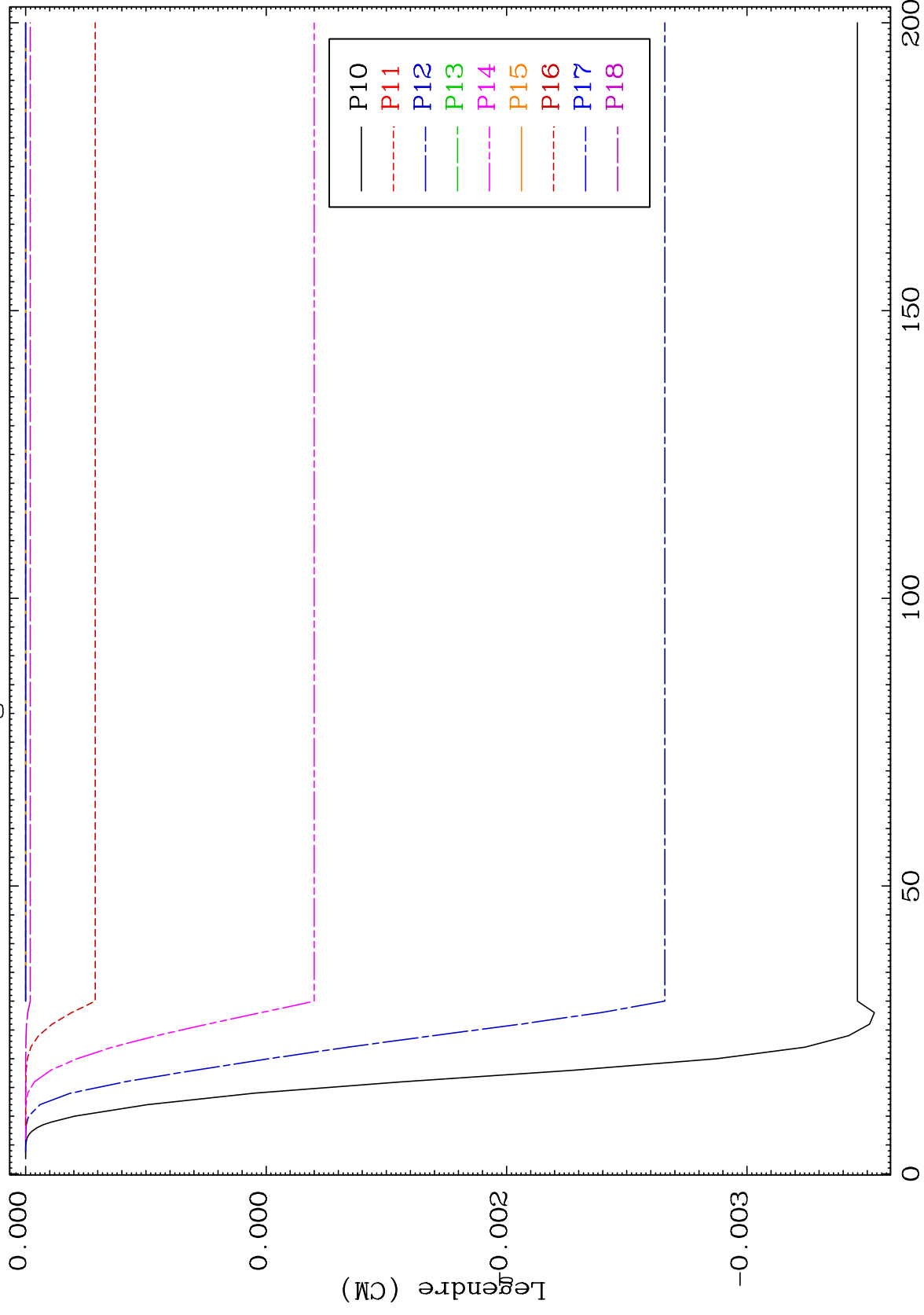
Incident Energy (MeV)

44-Ru-110

MAT 4467

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

44-Ru-110



87

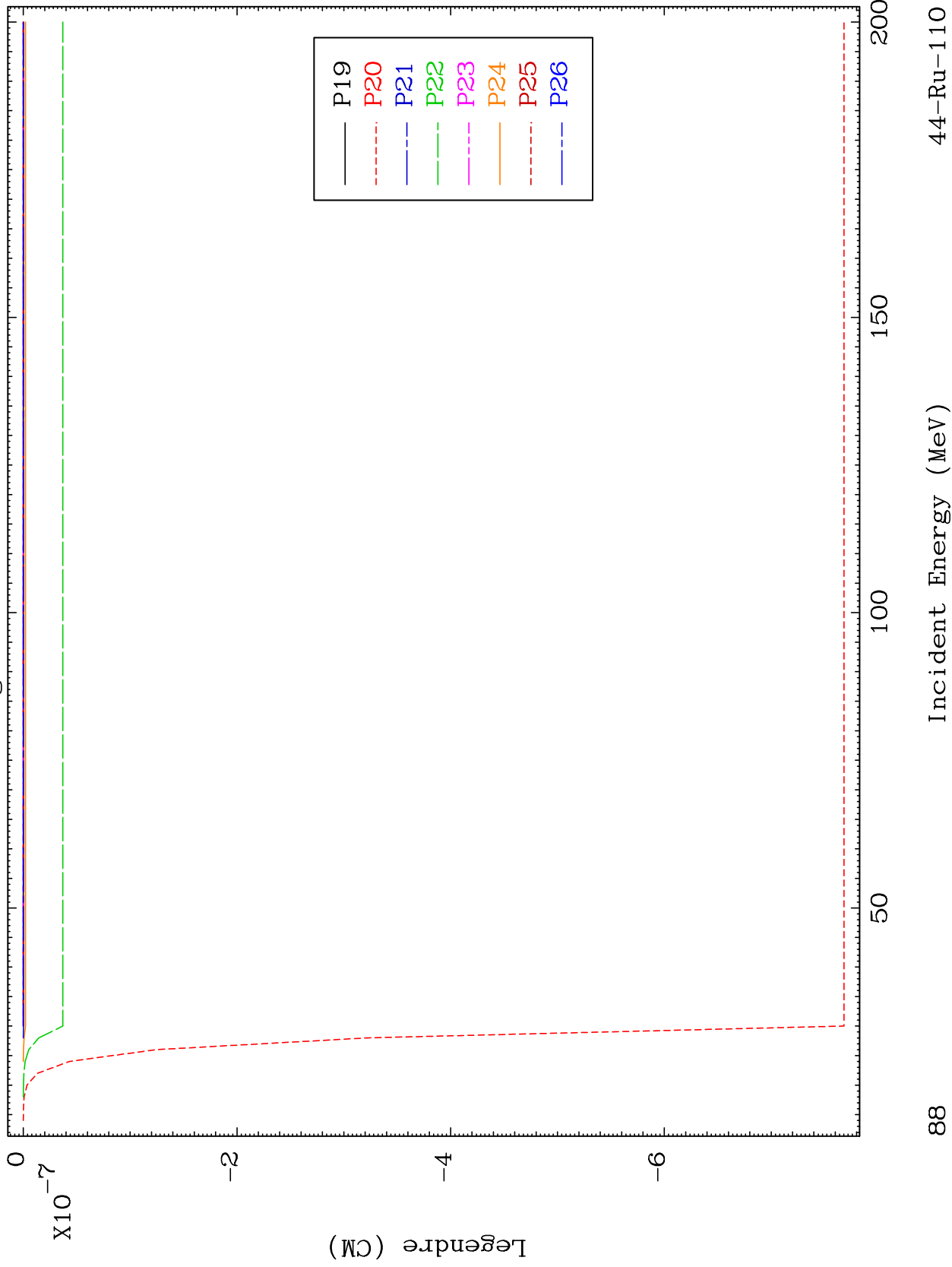
Incident Energy (MeV)

44-Ru-110

MAT 4467

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

44-Ru-110



88

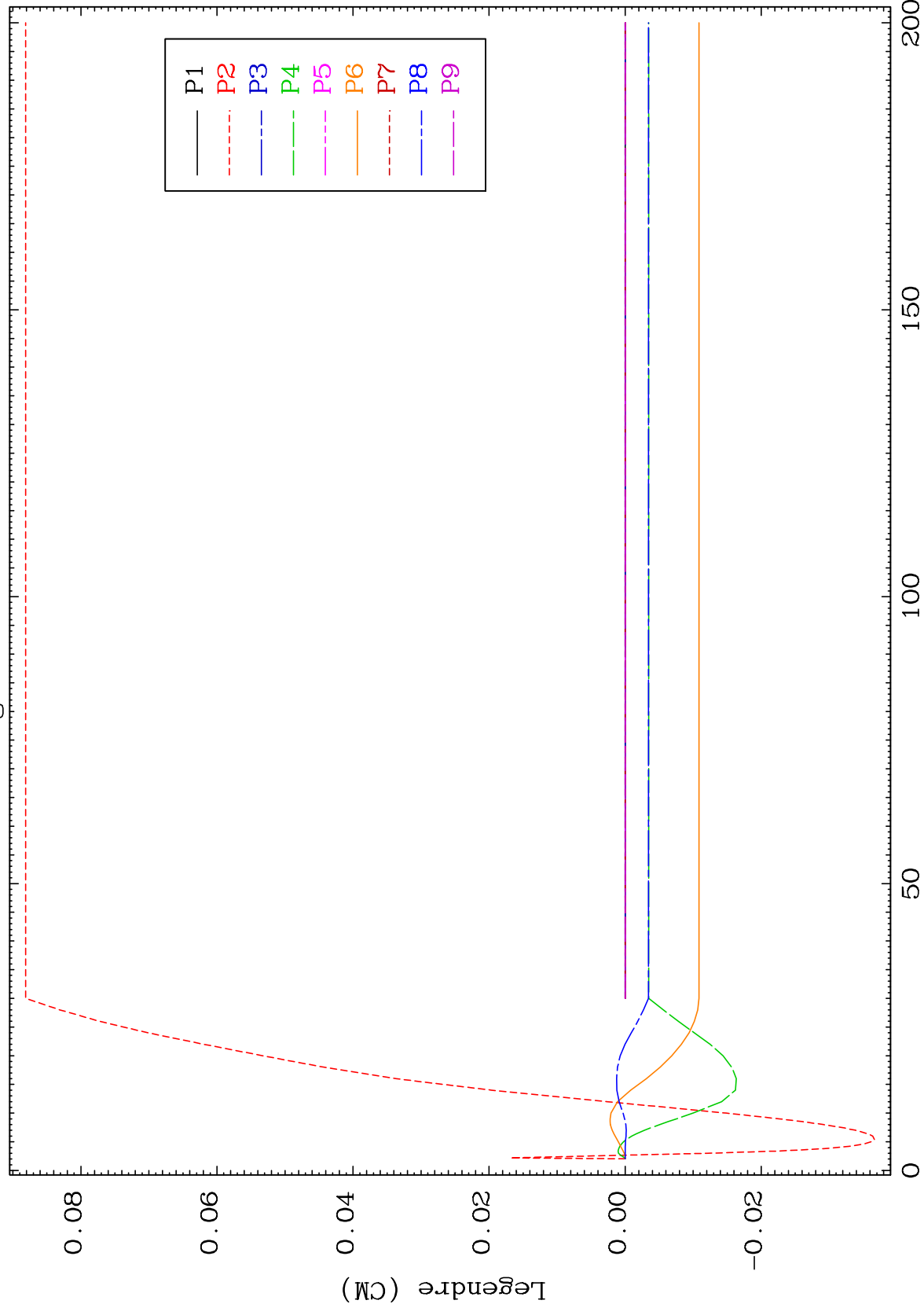
Incident Energy (MeV)

44-Ru-110

MAT 4467

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

44-Ru-110



89

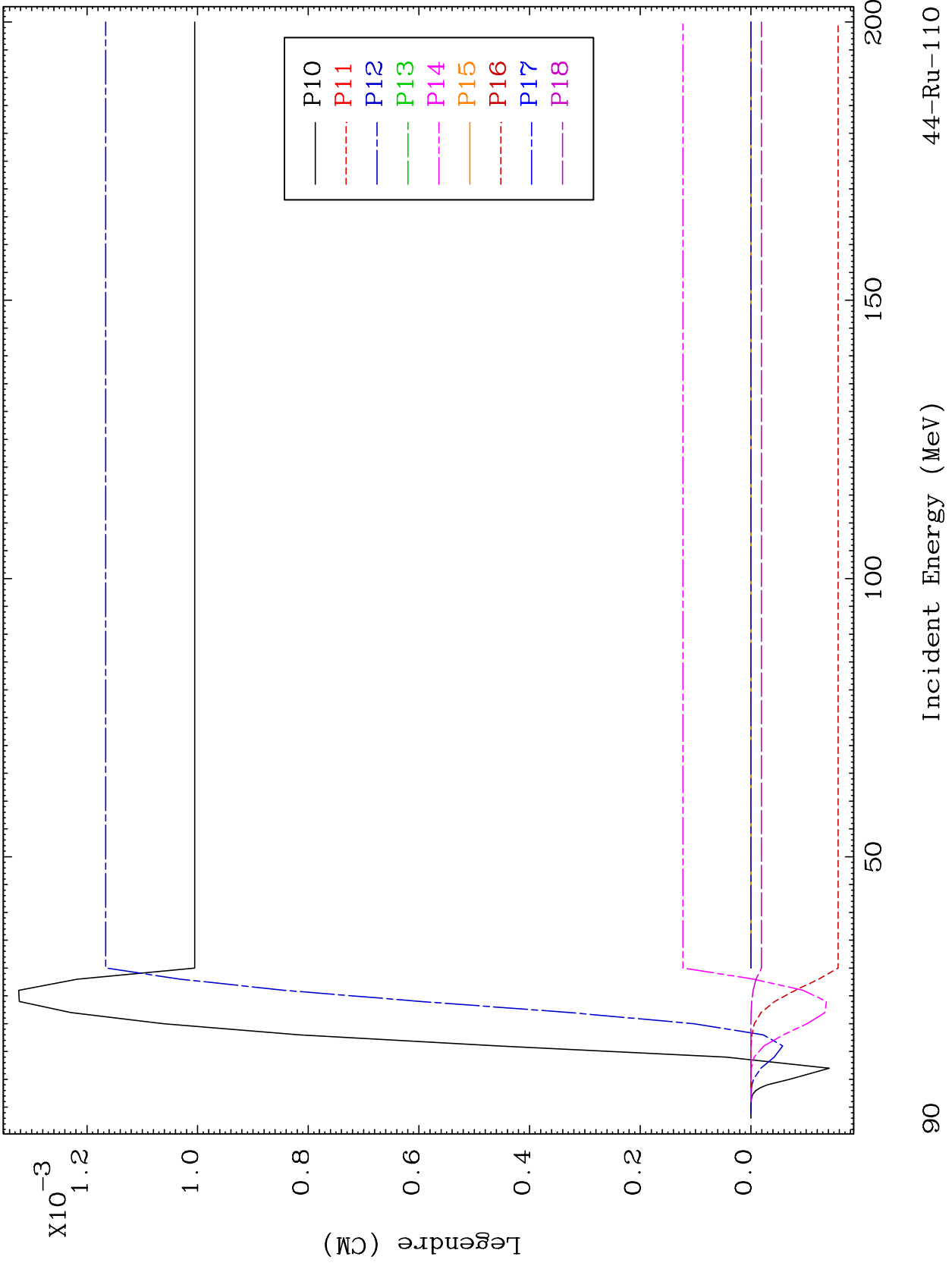
Incident Energy (MeV)

44-Ru-110

MAT 4467

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

44-Ru-110



90

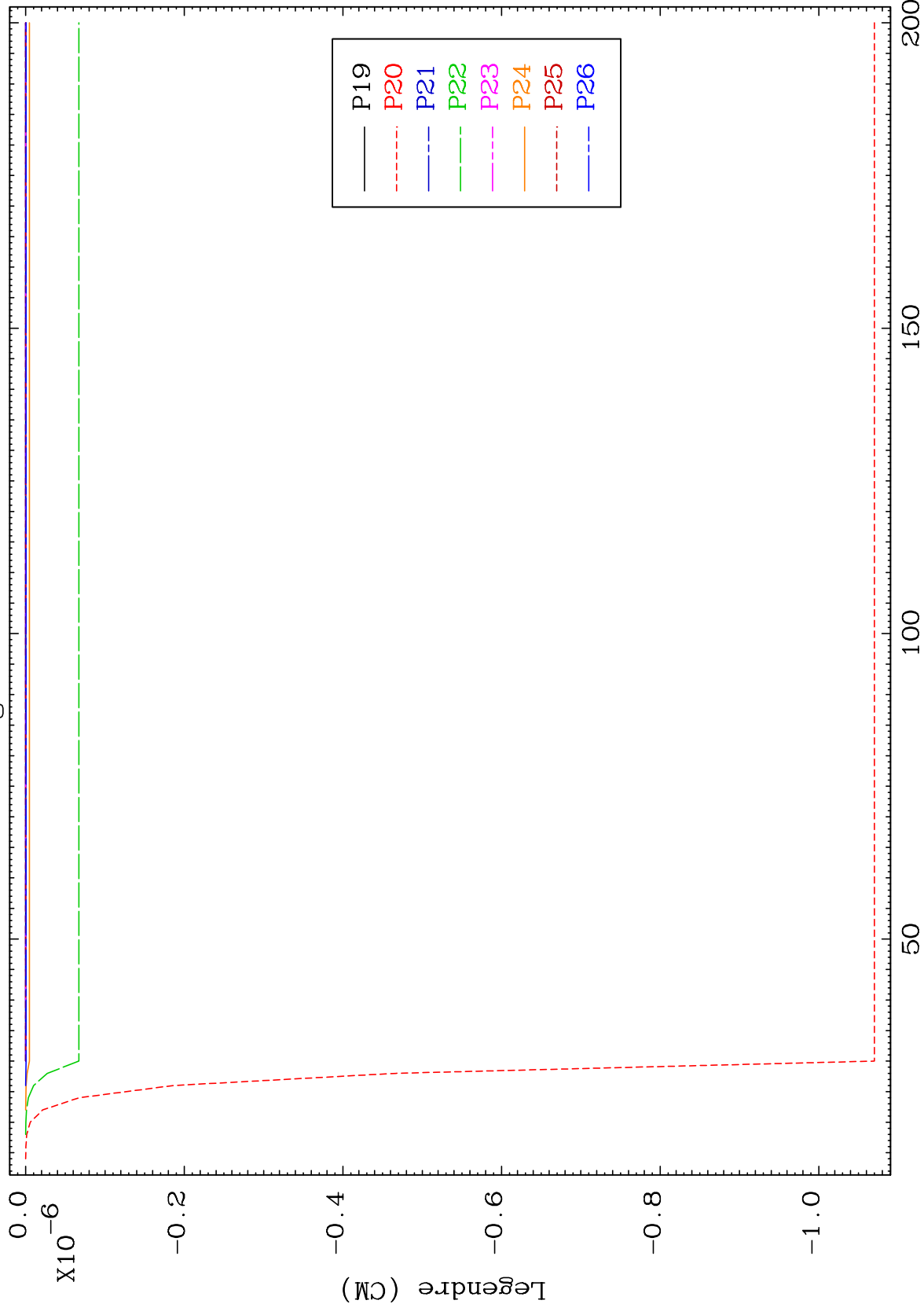
Incident Energy (MeV)

44-Ru-110

MAT 4467

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

44-Ru-110



91

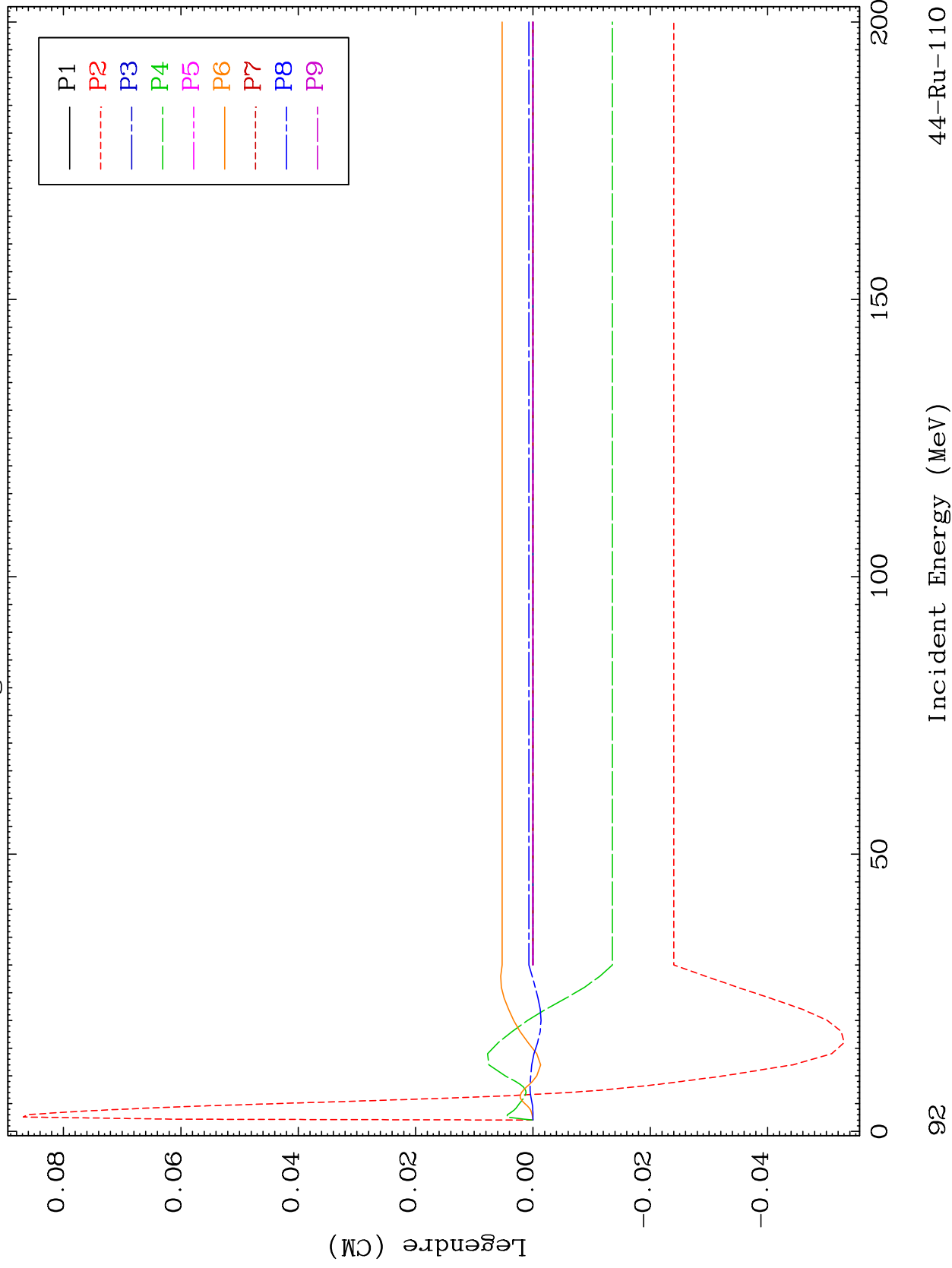
Incident Energy (MeV)

44-Ru-110

MAT 4467

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

44-Ru-110



44-Ru-110

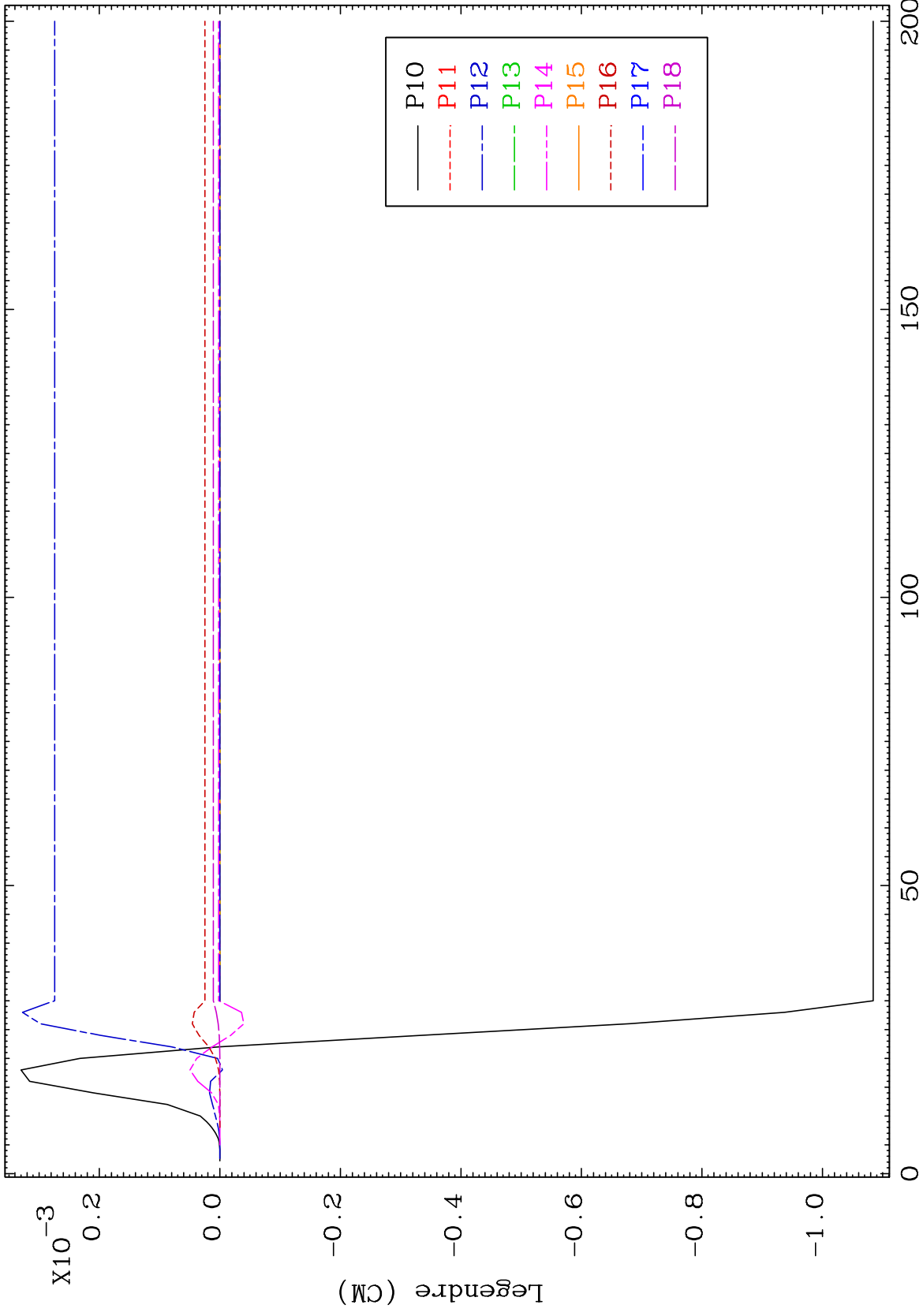
Incident Energy (MeV)

92

MAT 4467

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

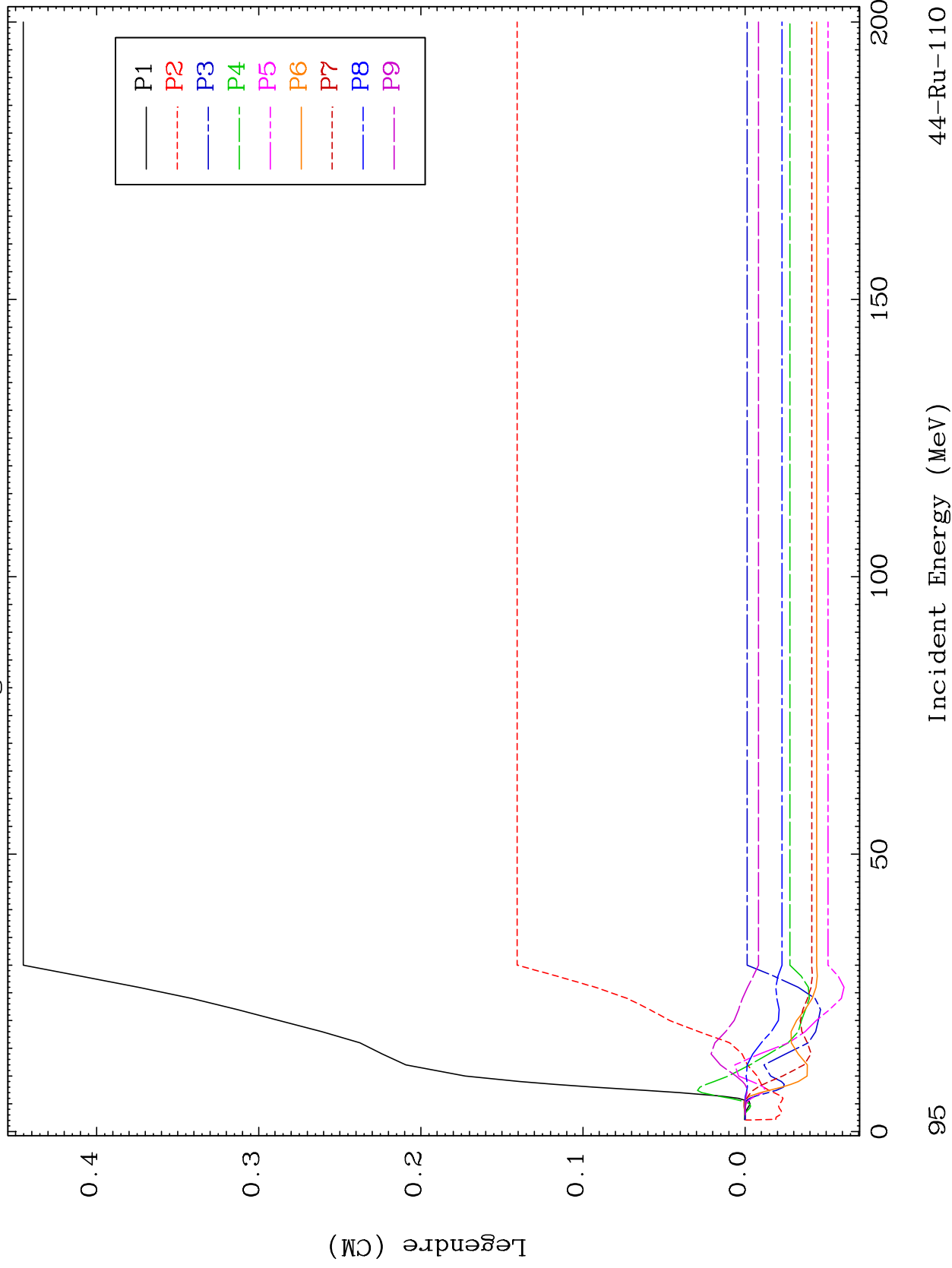
44-Ru-110



MAT 4467

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

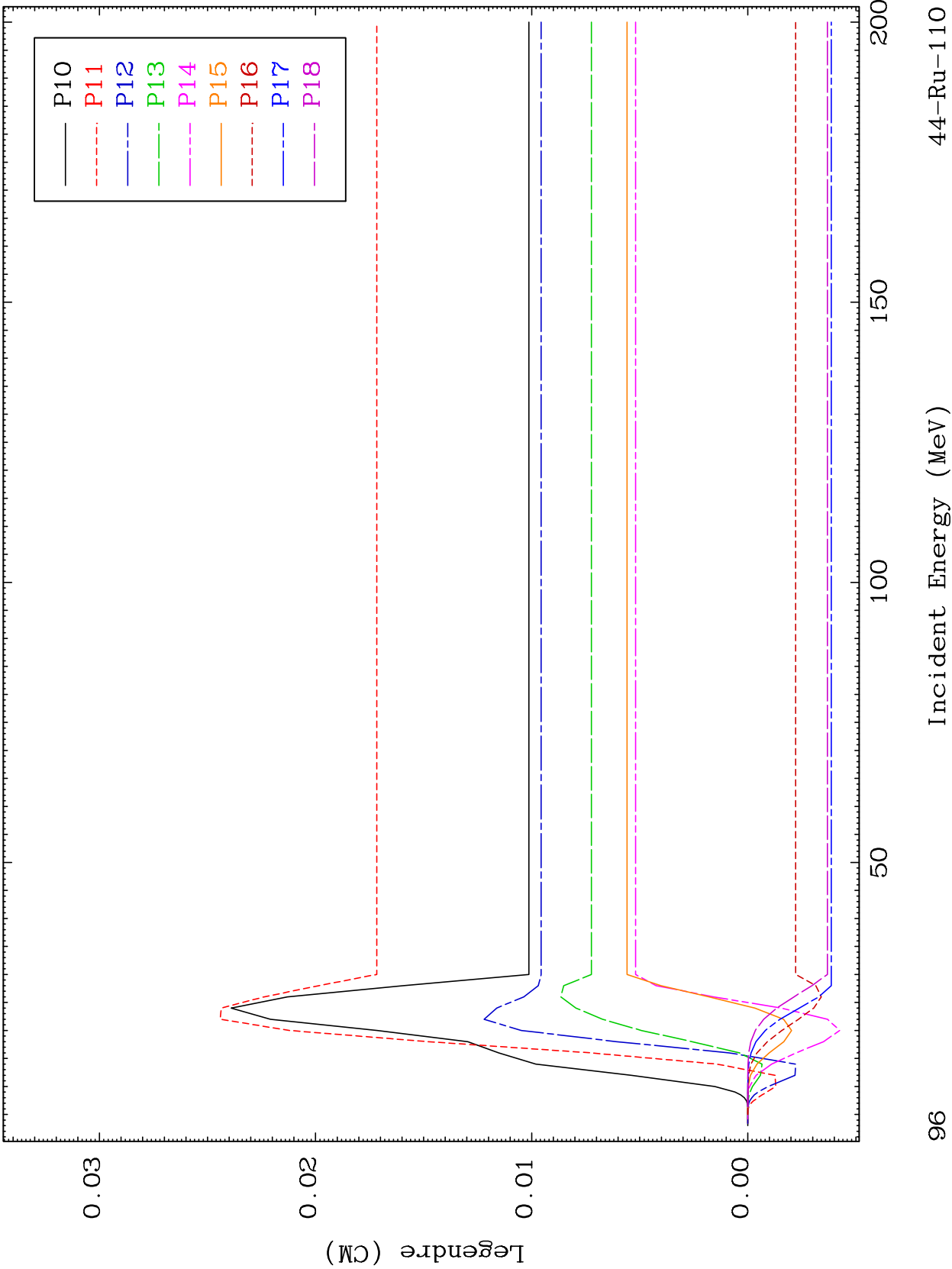
44-Ru-110



44-Ru-110

Incident Energy (MeV)

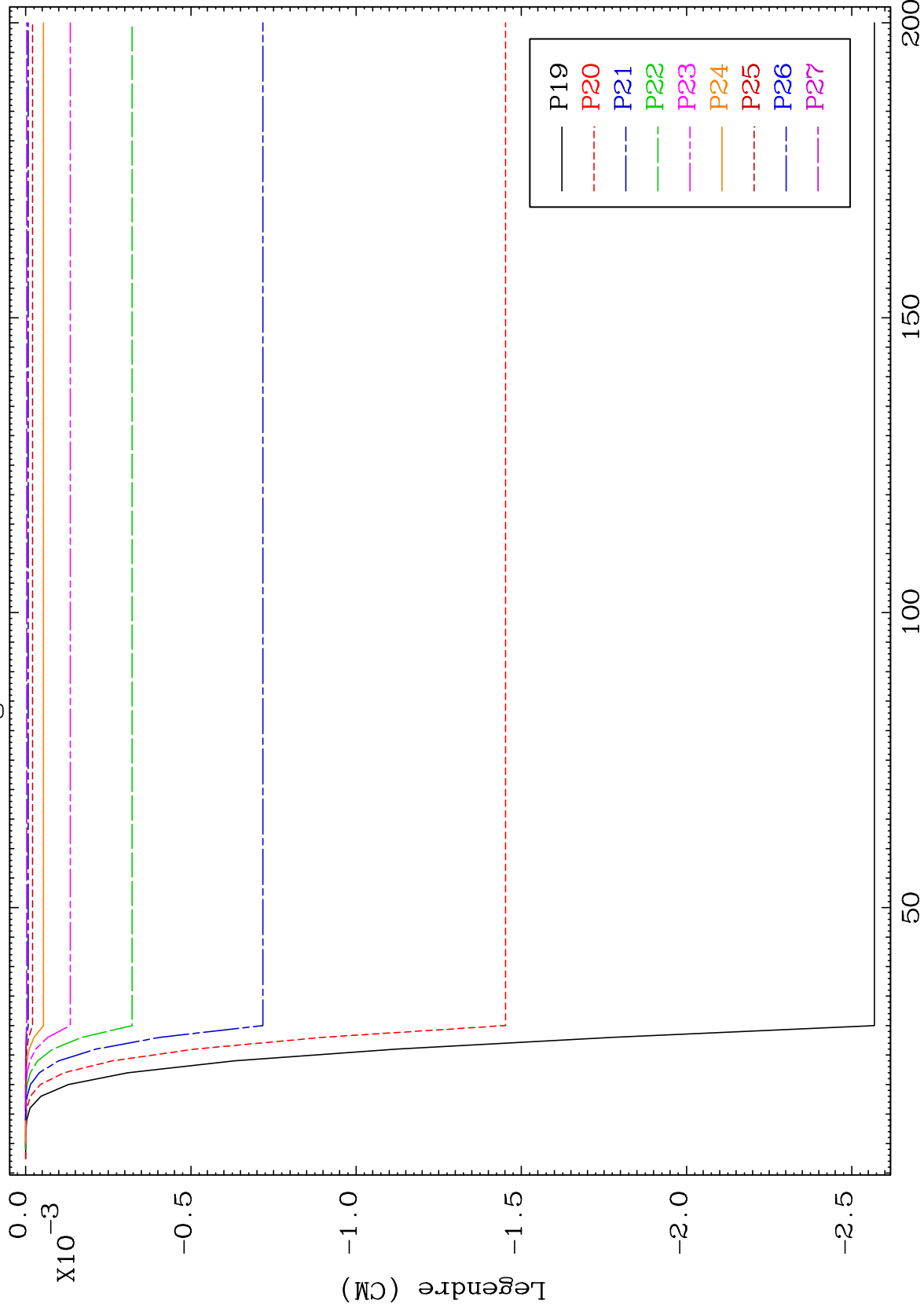
95



MAT 4467

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

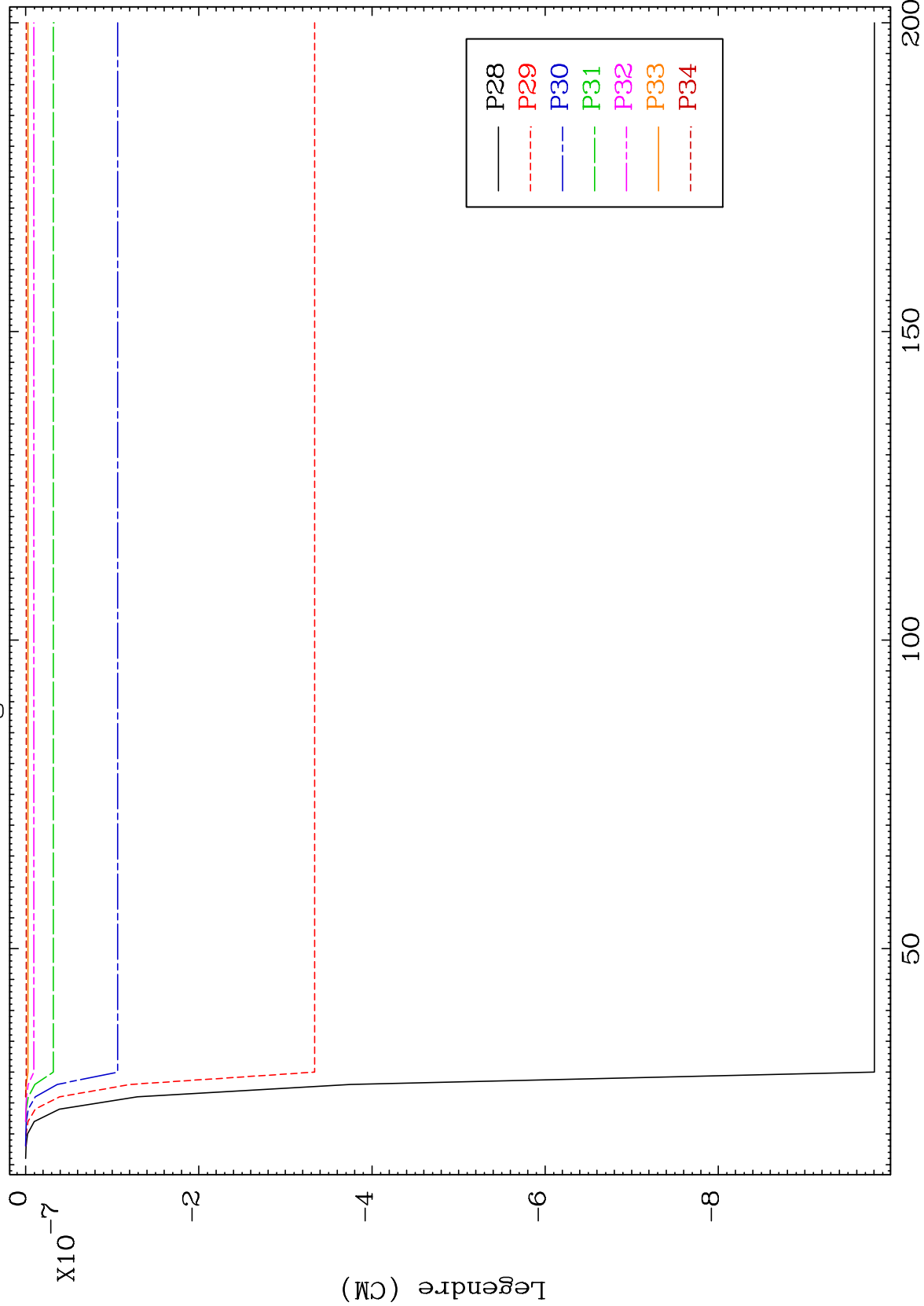
44-Ru-110



MAT 4467

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

44-Ru-110



98

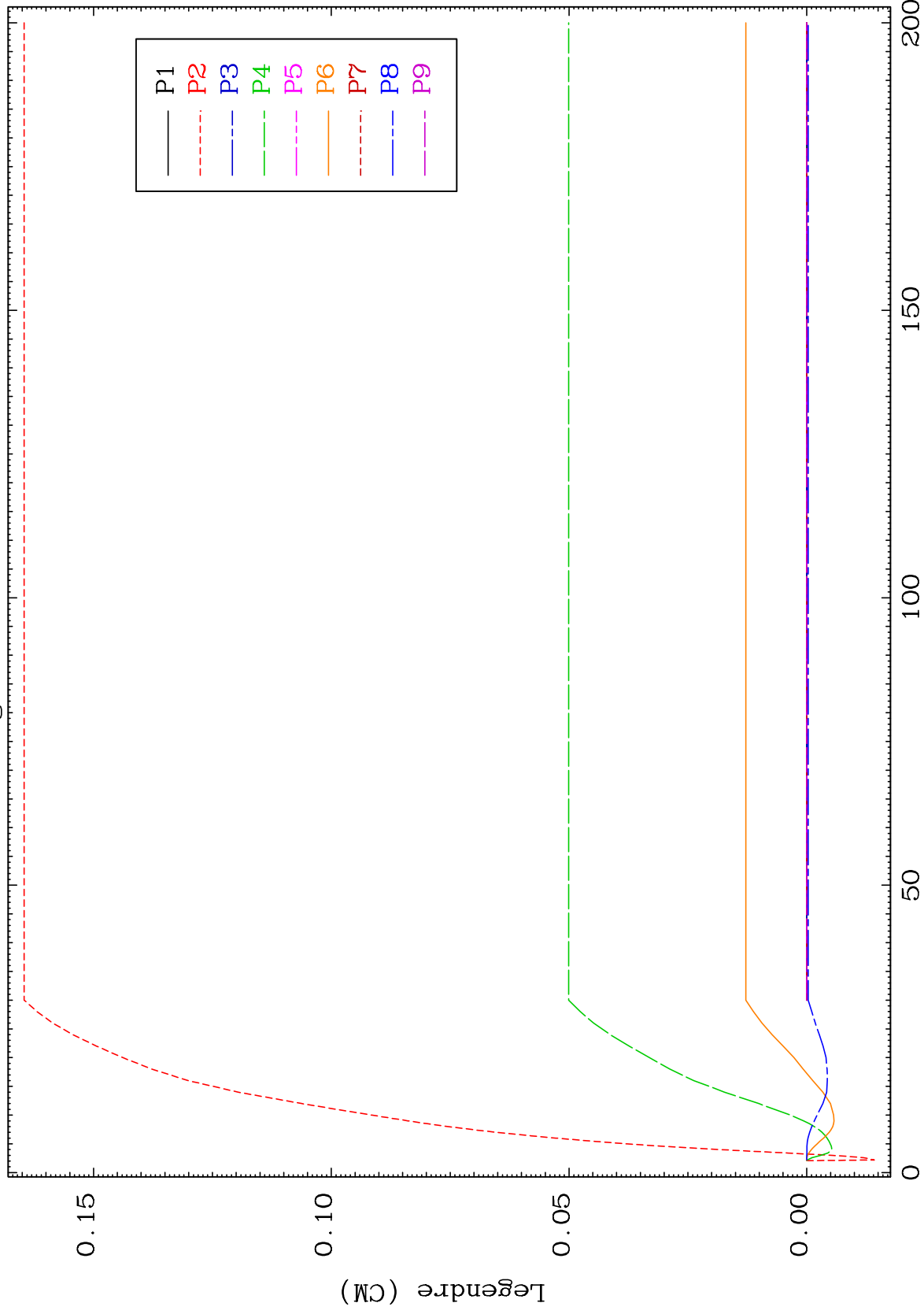
Incident Energy (MeV)

44-Ru-110

MAT 4467

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

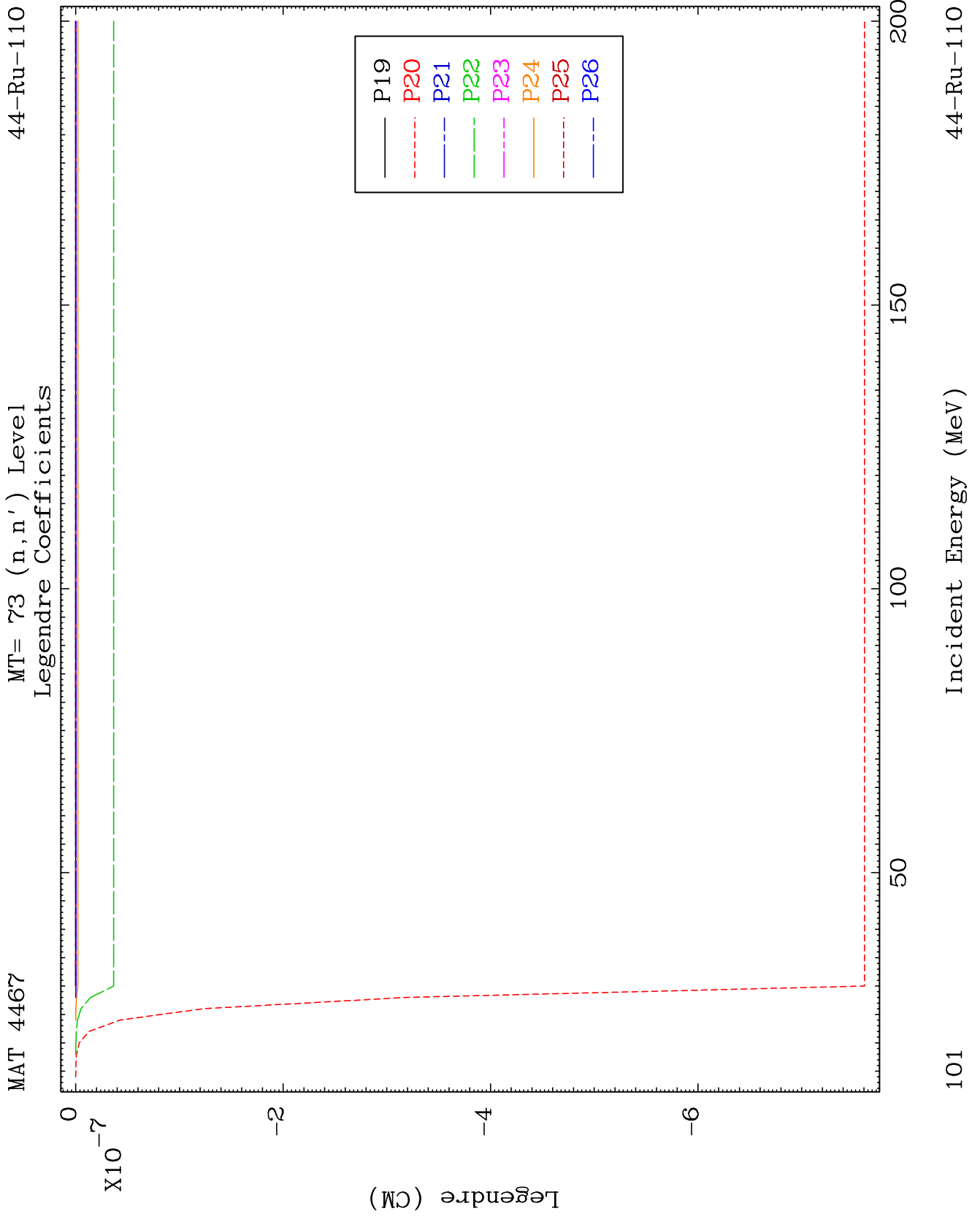
44-Ru-110



99

Incident Energy (MeV)

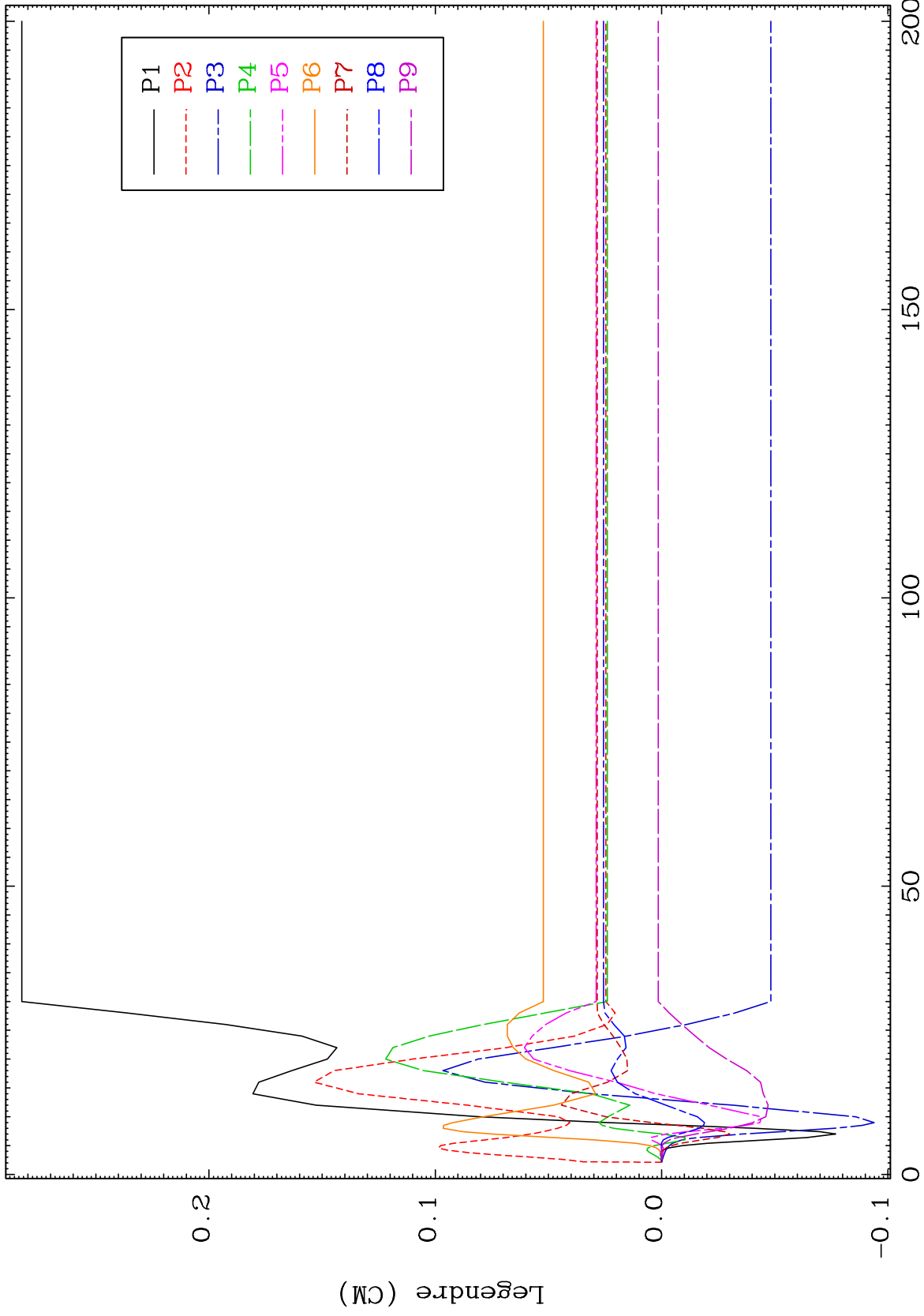
44-Ru-110



MAT 4467

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

44-Ru-110



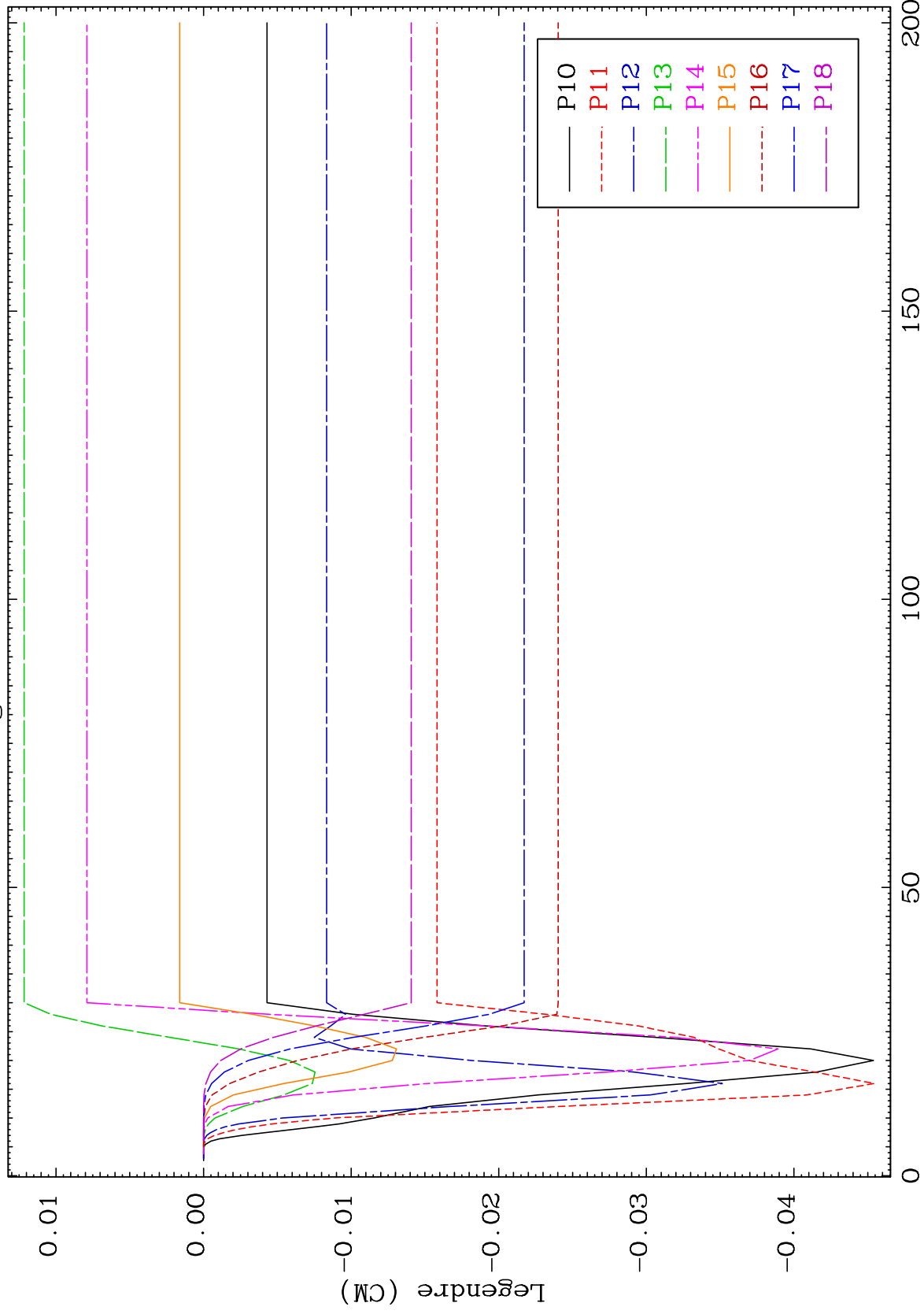
102

44-Ru-110

MAT 4467

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

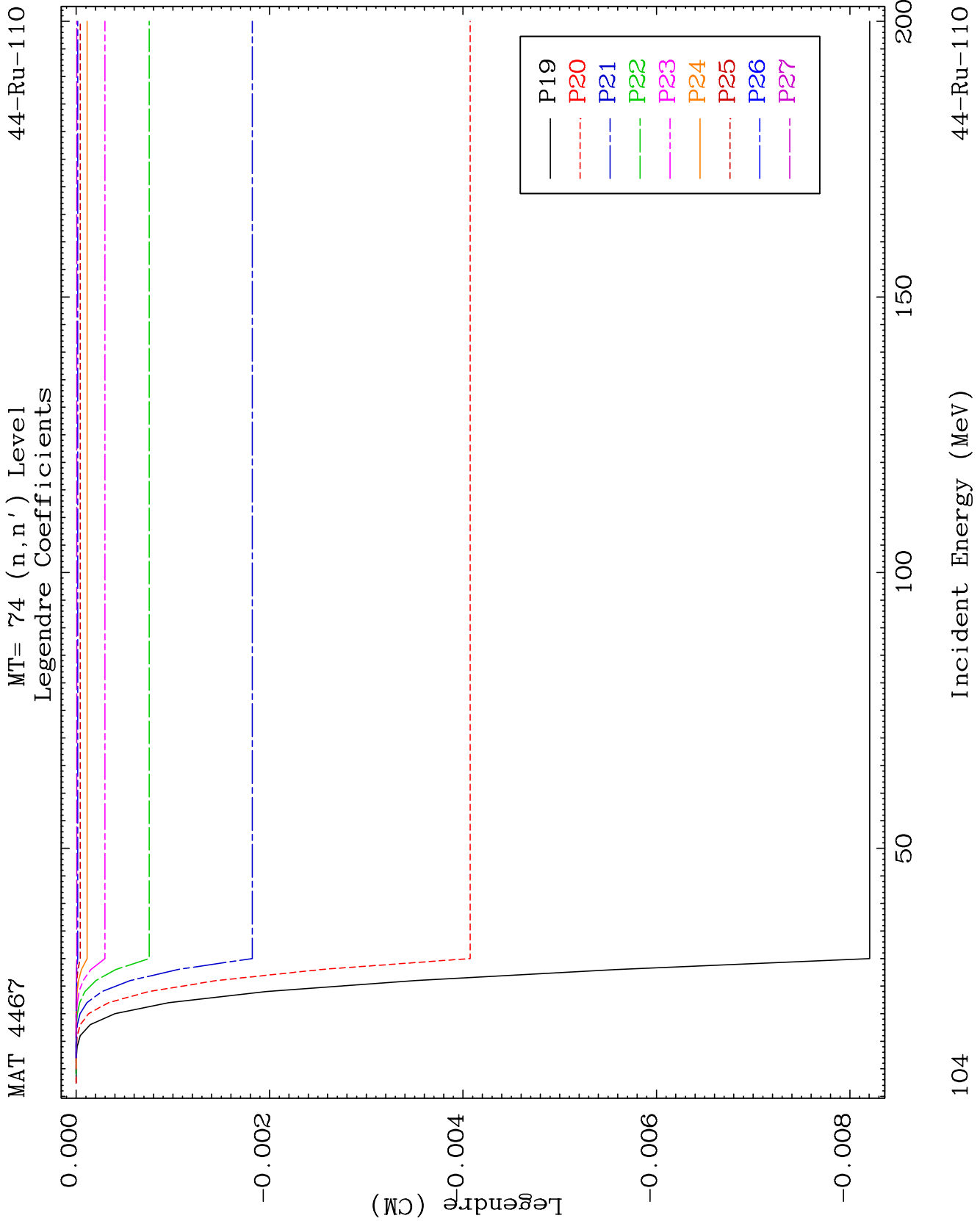
44-Ru-110

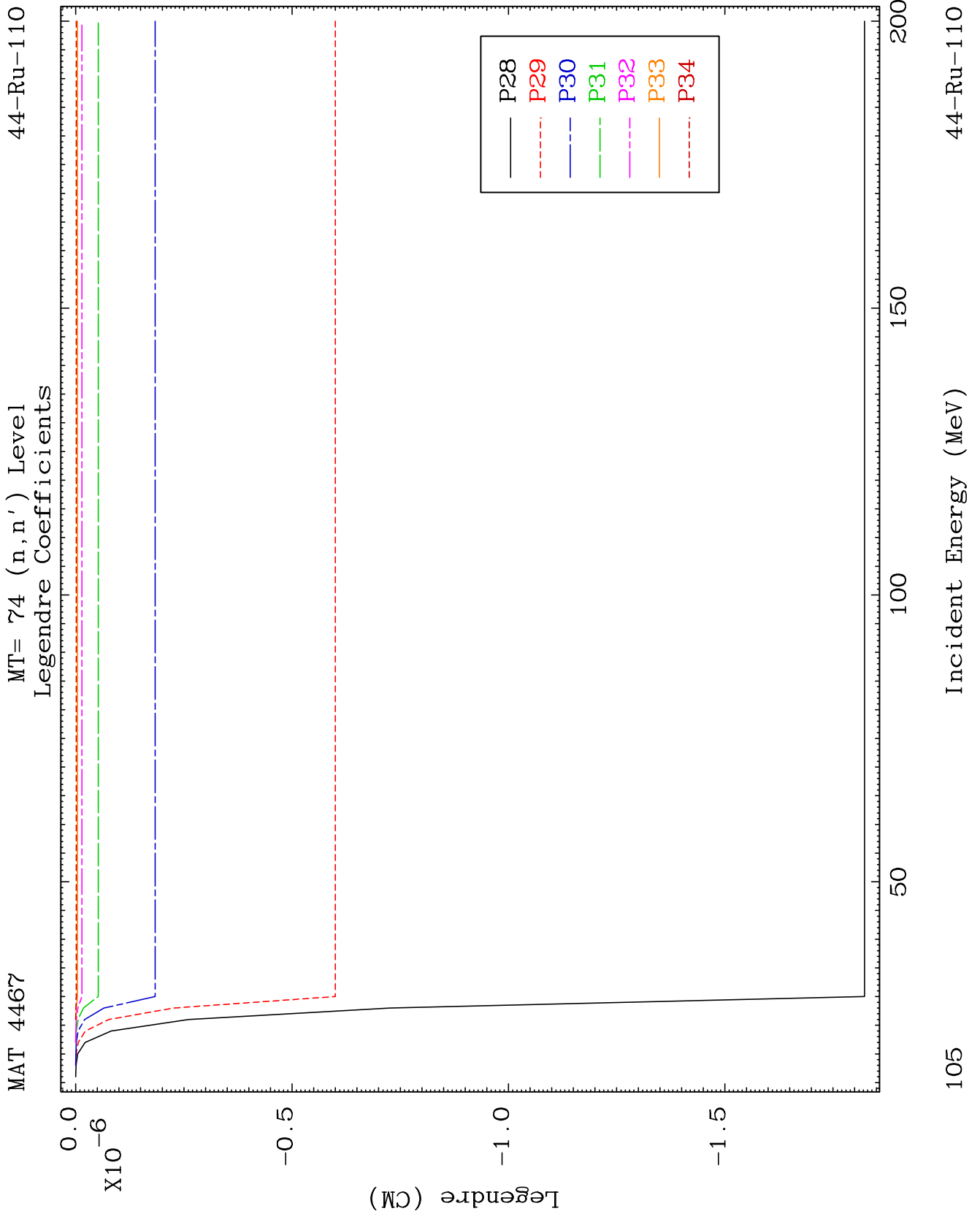


103

Incident Energy (MeV)

44-Ru-110

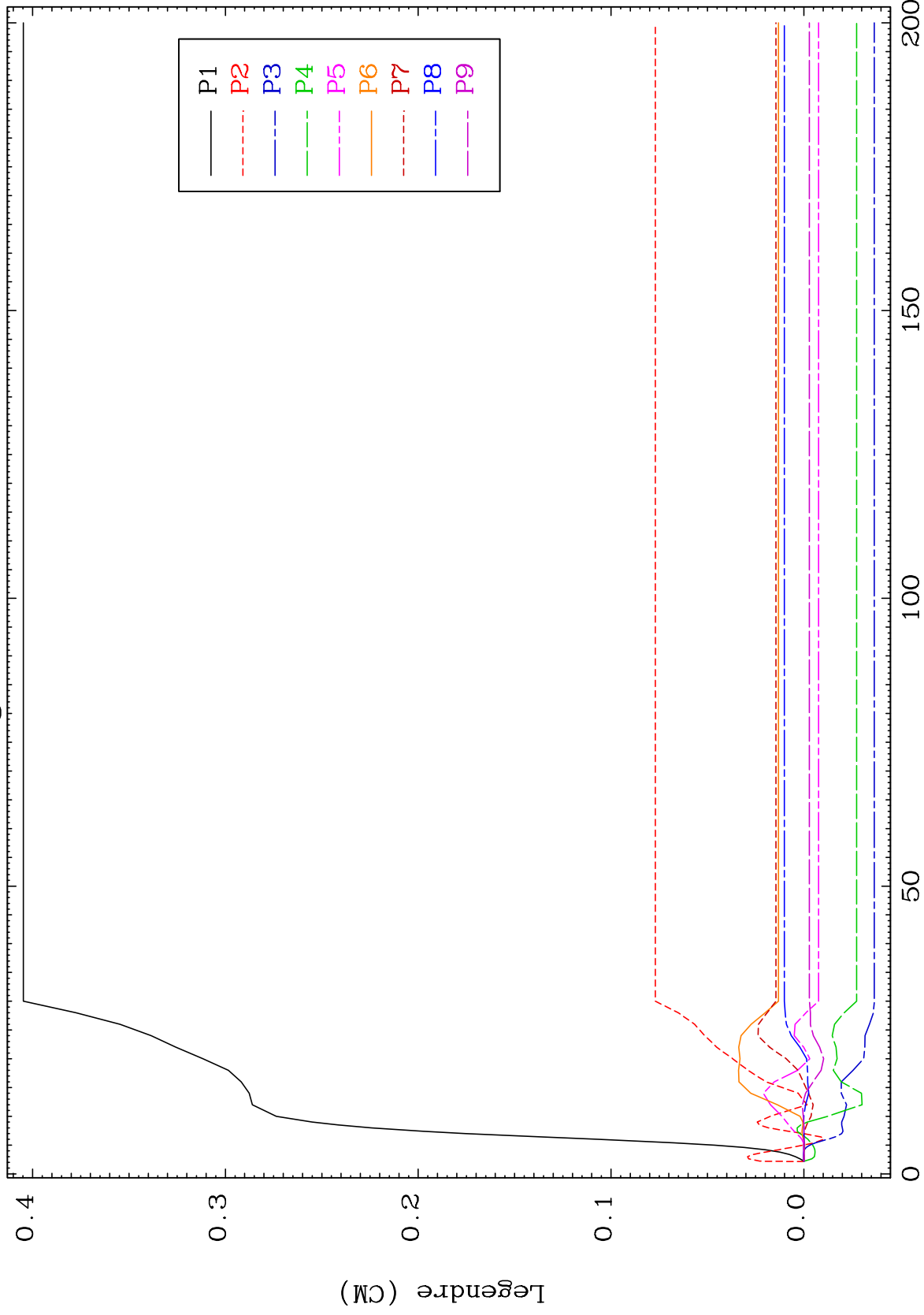




MAT 4467

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

44-Ru-110



106

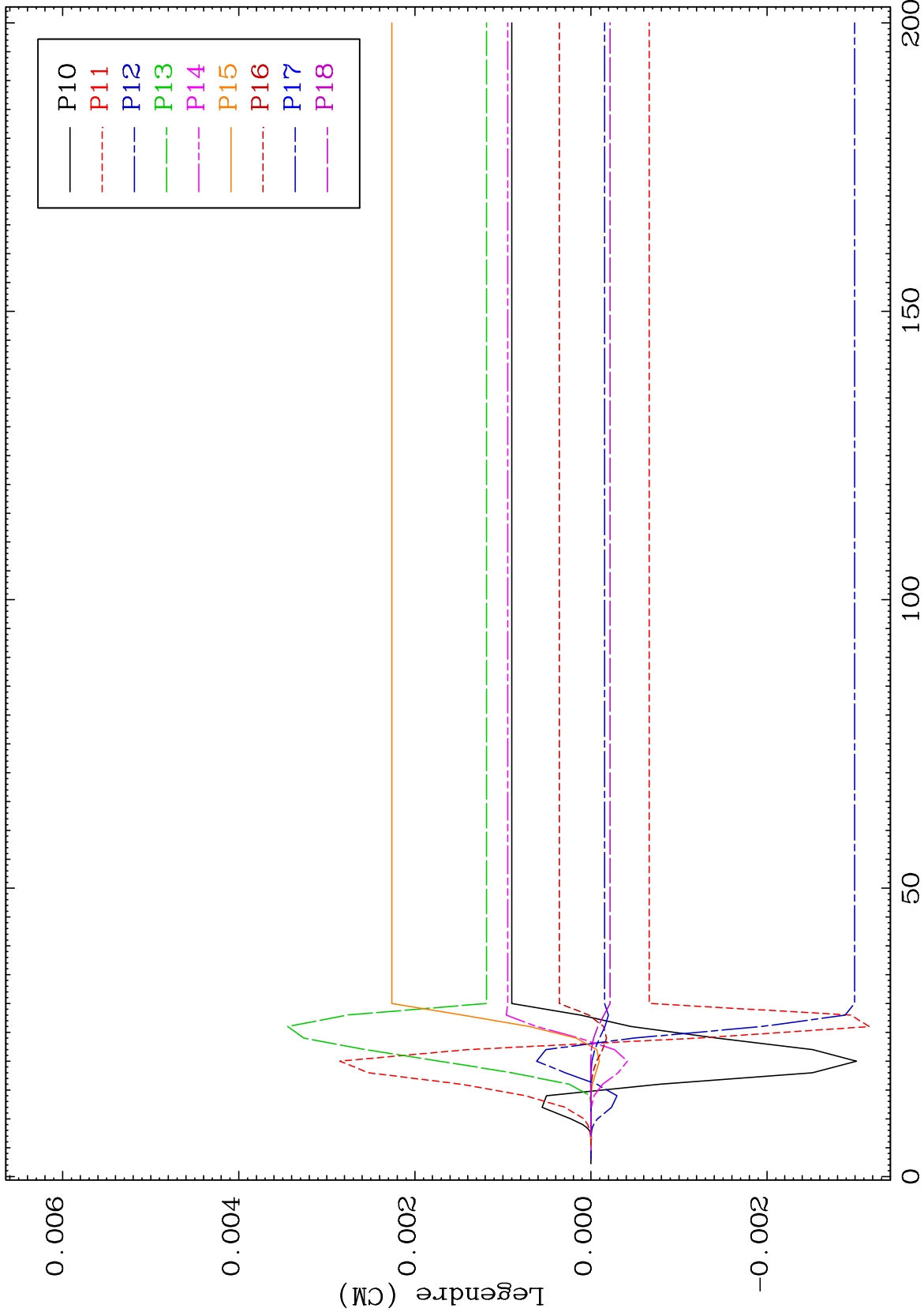
Incident Energy (MeV)

44-Ru-110

MAT 4467

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

44-Ru-110



107

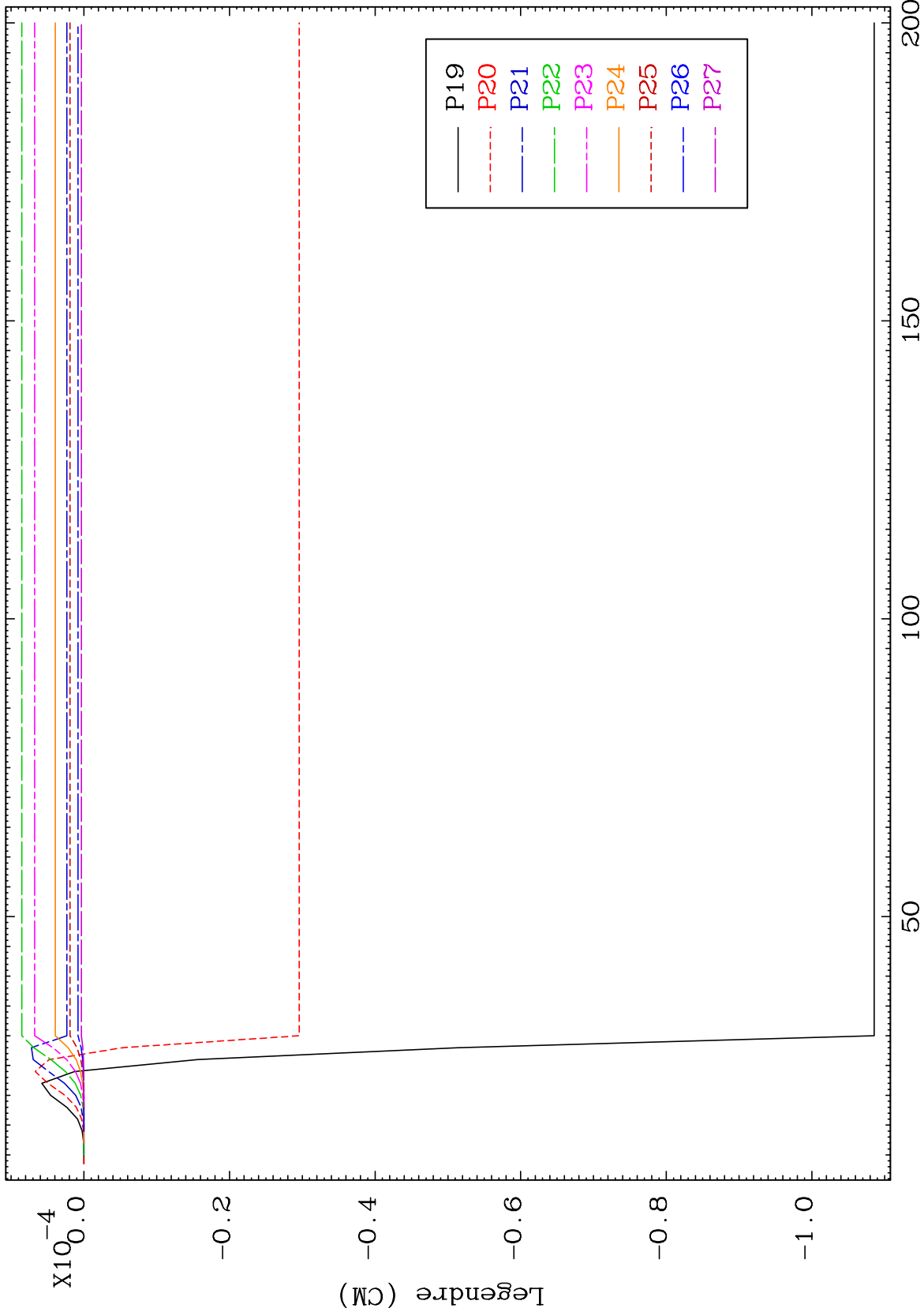
Incident Energy (MeV)

44-Ru-110

MAT 4467

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

44-Ru-110



108

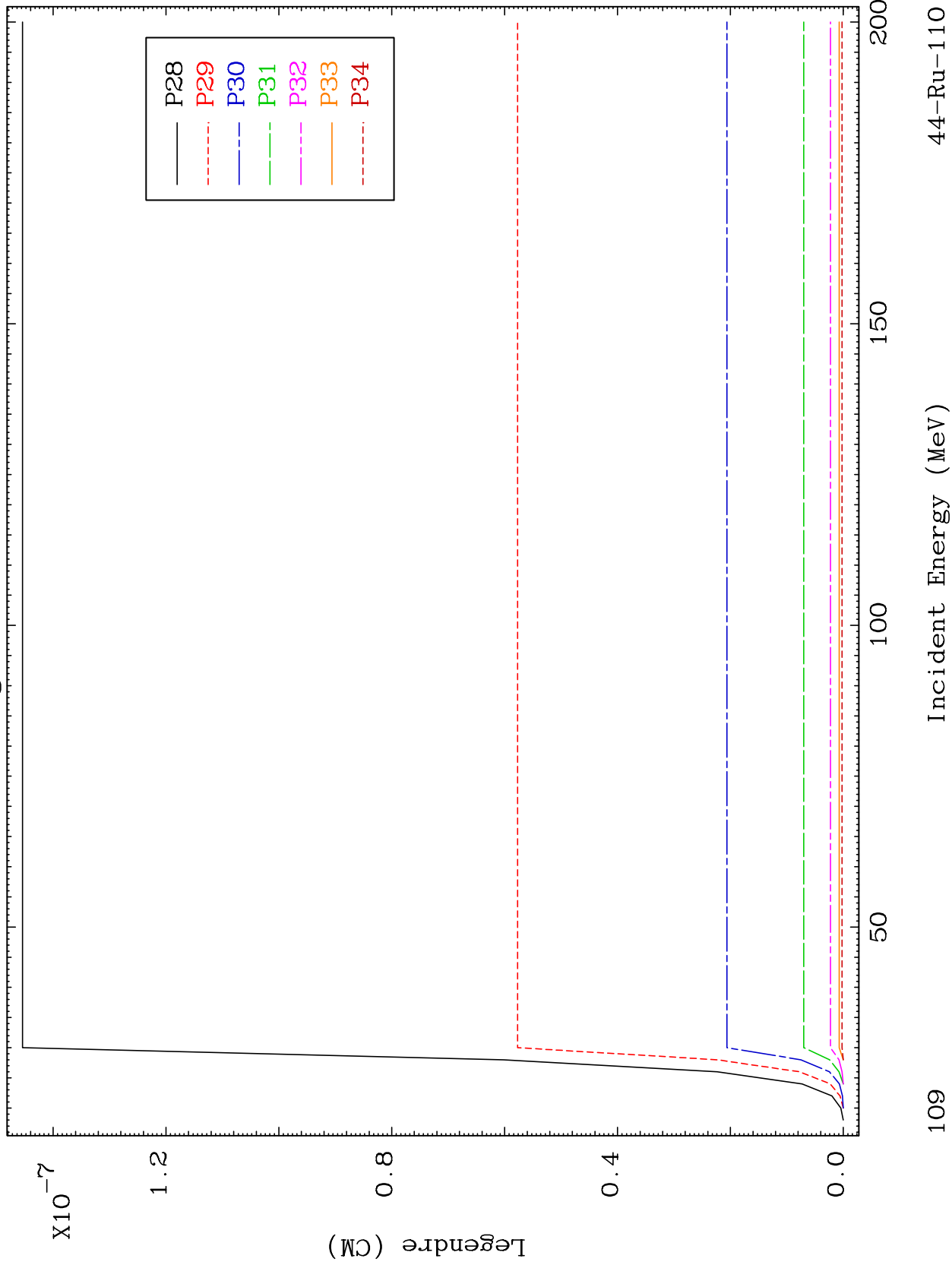
Incident Energy (MeV)

44-Ru-110

MAT 4467

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

44-Ru-110



109

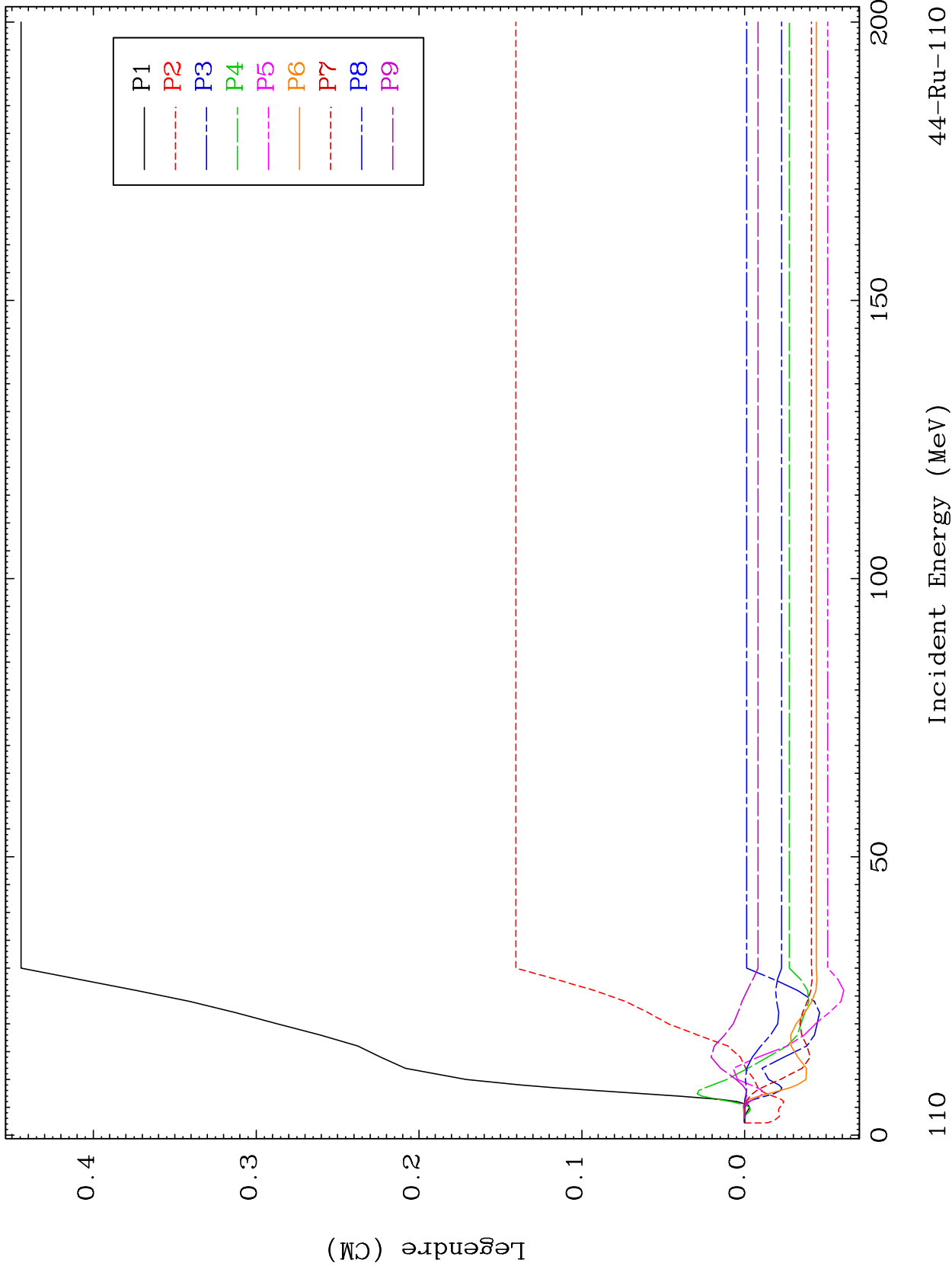
Incident Energy (MeV)

44-Ru-110

MAT 4467

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

44-Ru-110



44-Ru-110

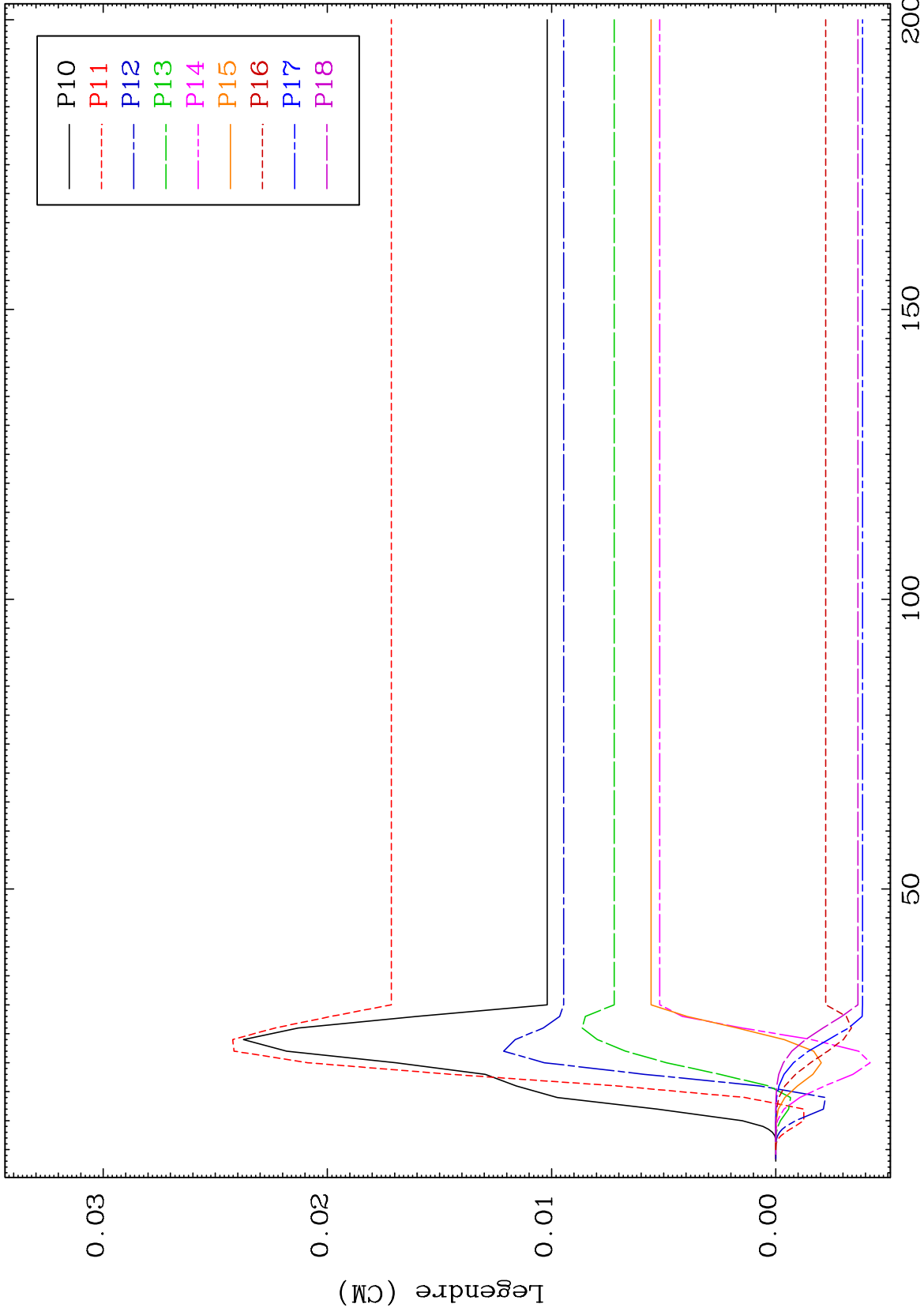
Incident Energy (MeV)

110

MAT 4467

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

44-Ru-110



111

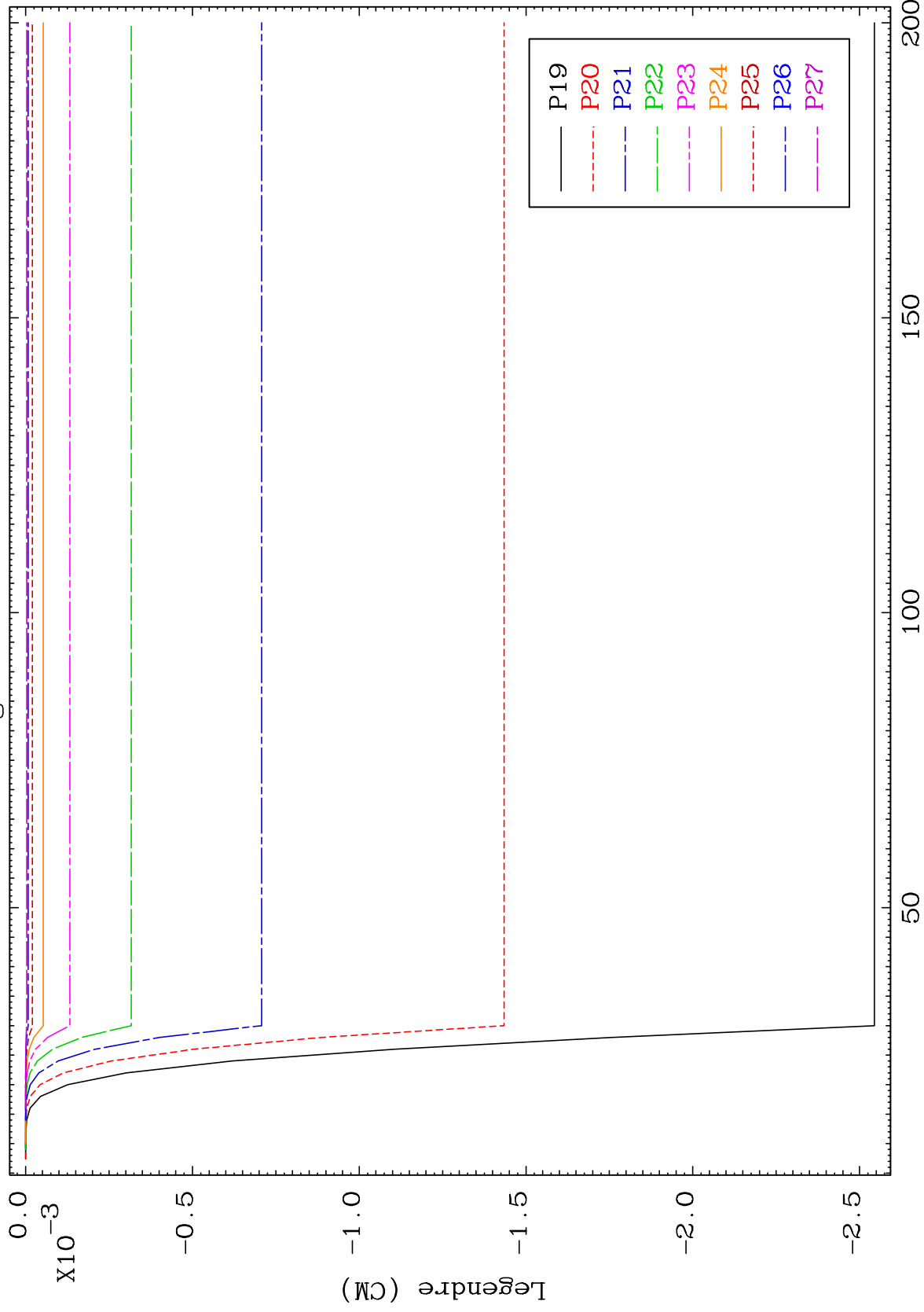
Incident Energy (MeV)

44-Ru-110

MAT 4467

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

44-Ru-110



112

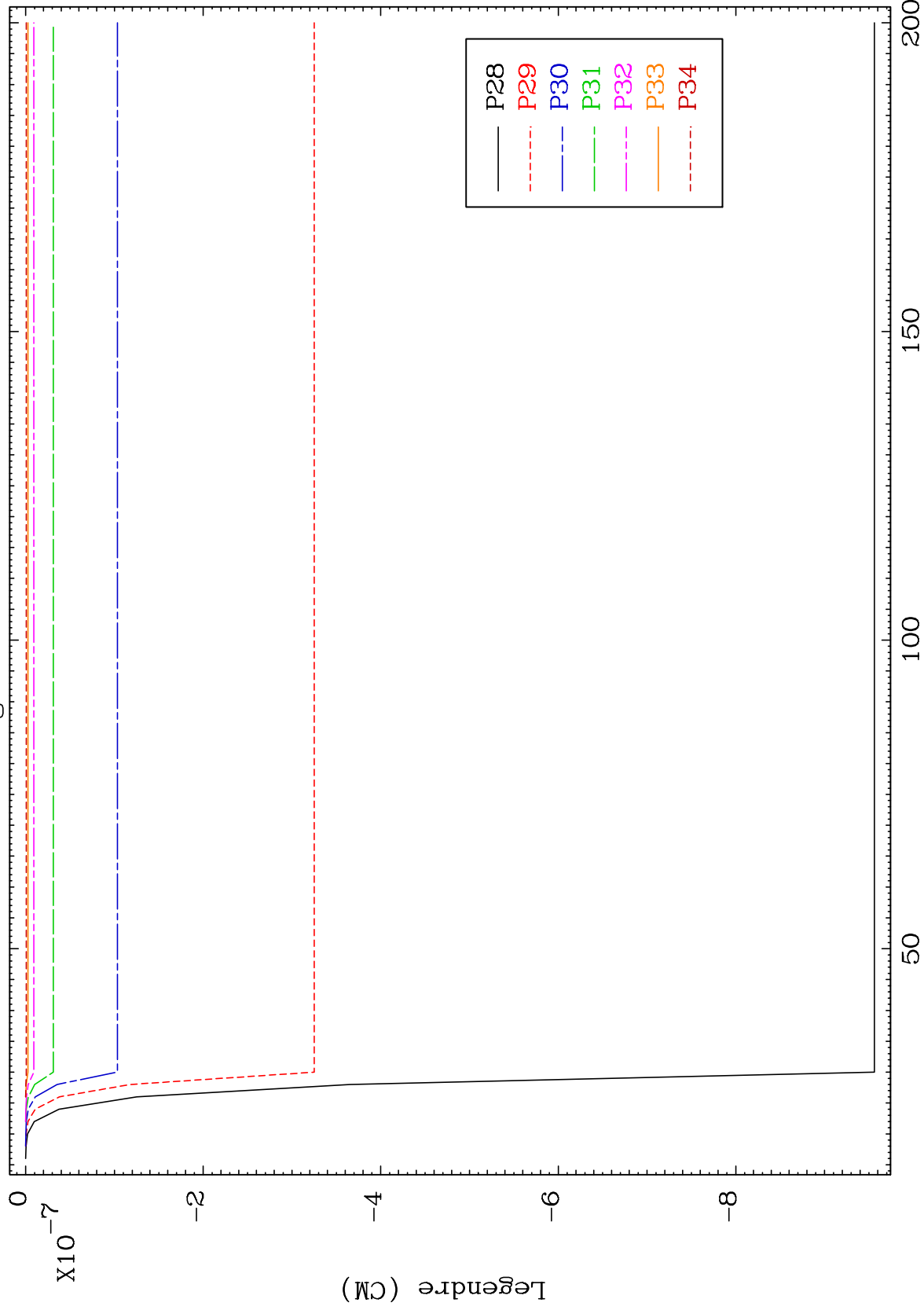
Incident Energy (MeV)

44-Ru-110

MAT 4467

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

44-Ru-110



113

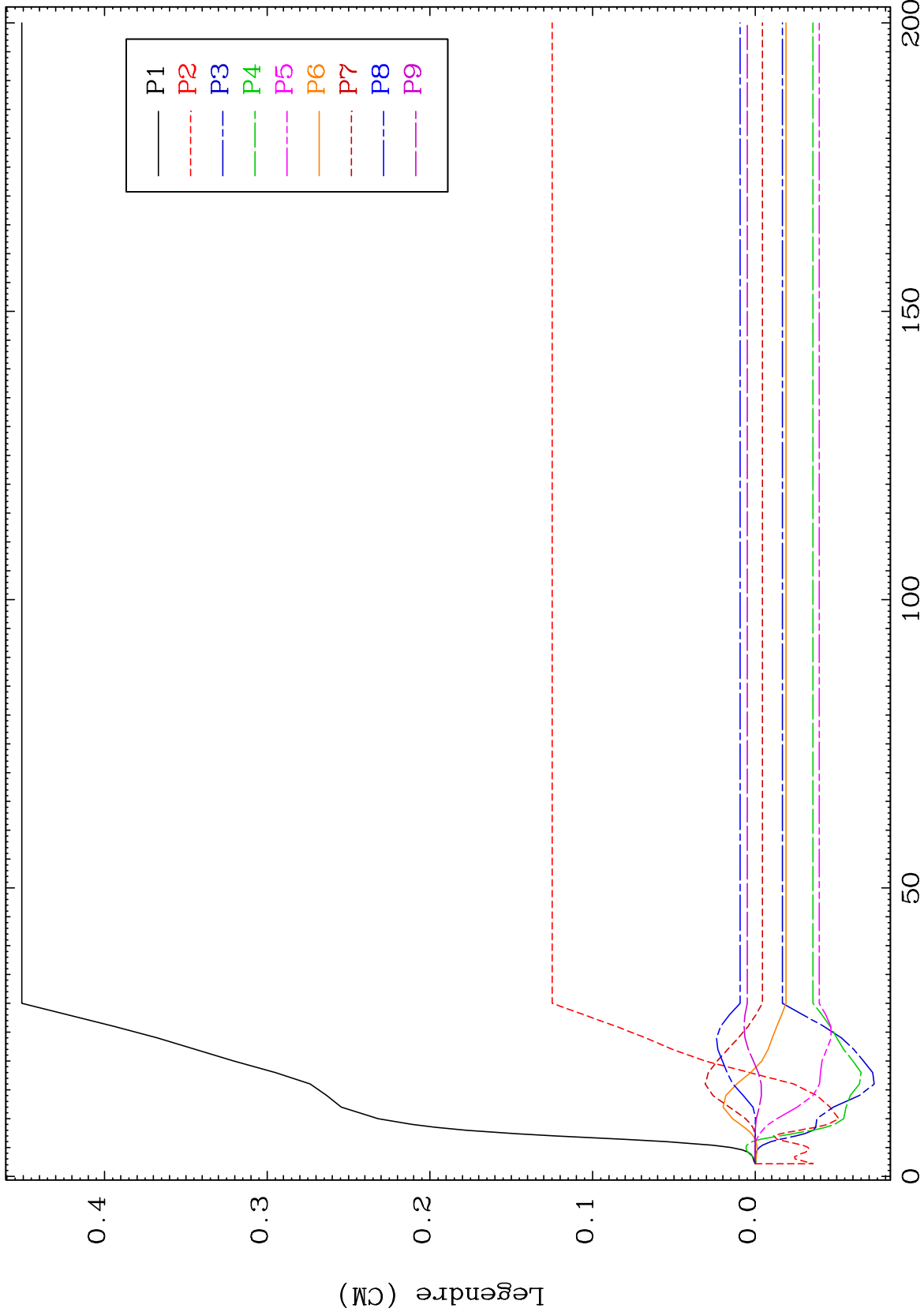
Incident Energy (MeV)

44-Ru-110

MAT 4467

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

44-Ru-110



114

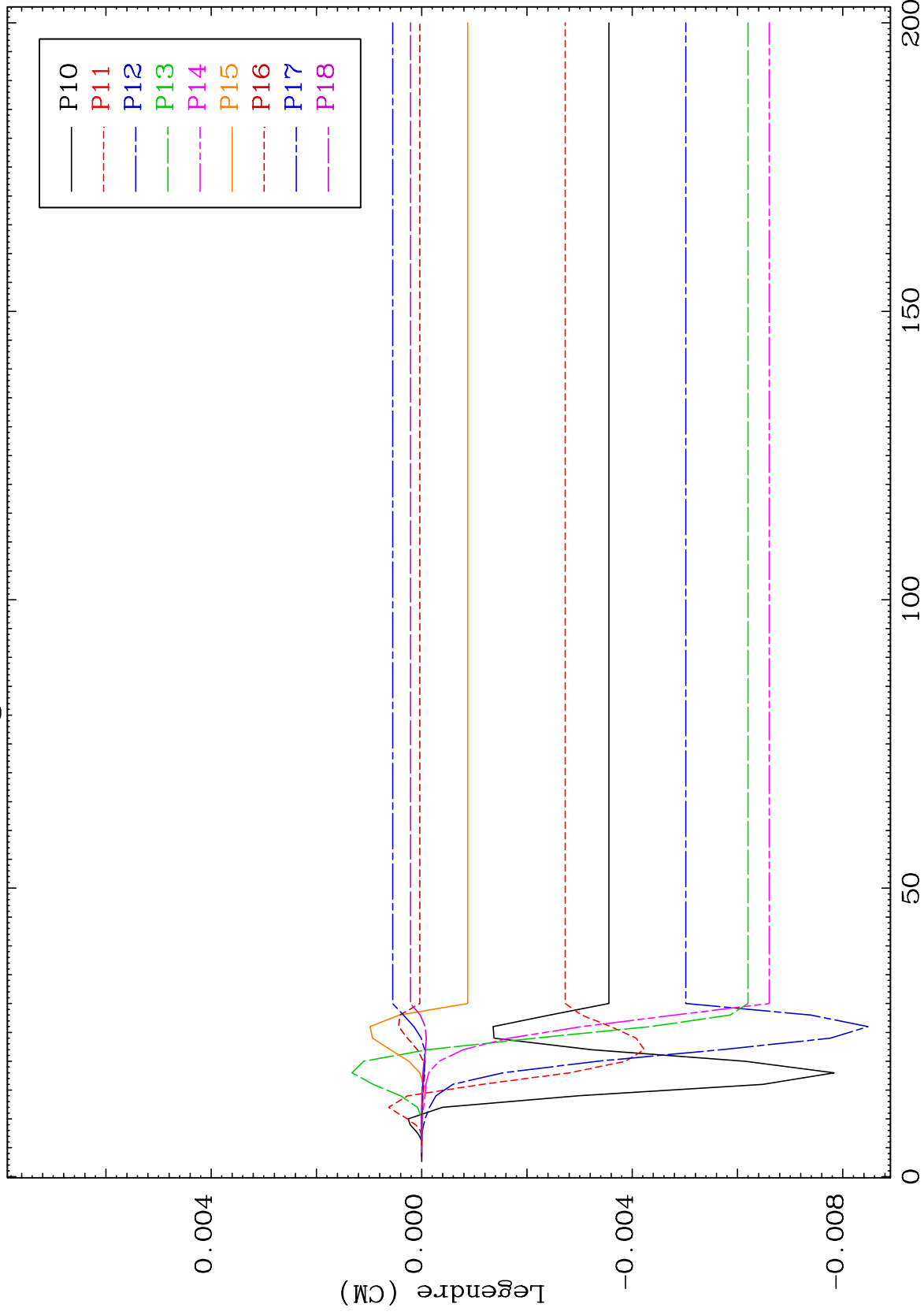
Incident Energy (MeV)

44-Ru-110

MAT 4467

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

44-Ru-110



115

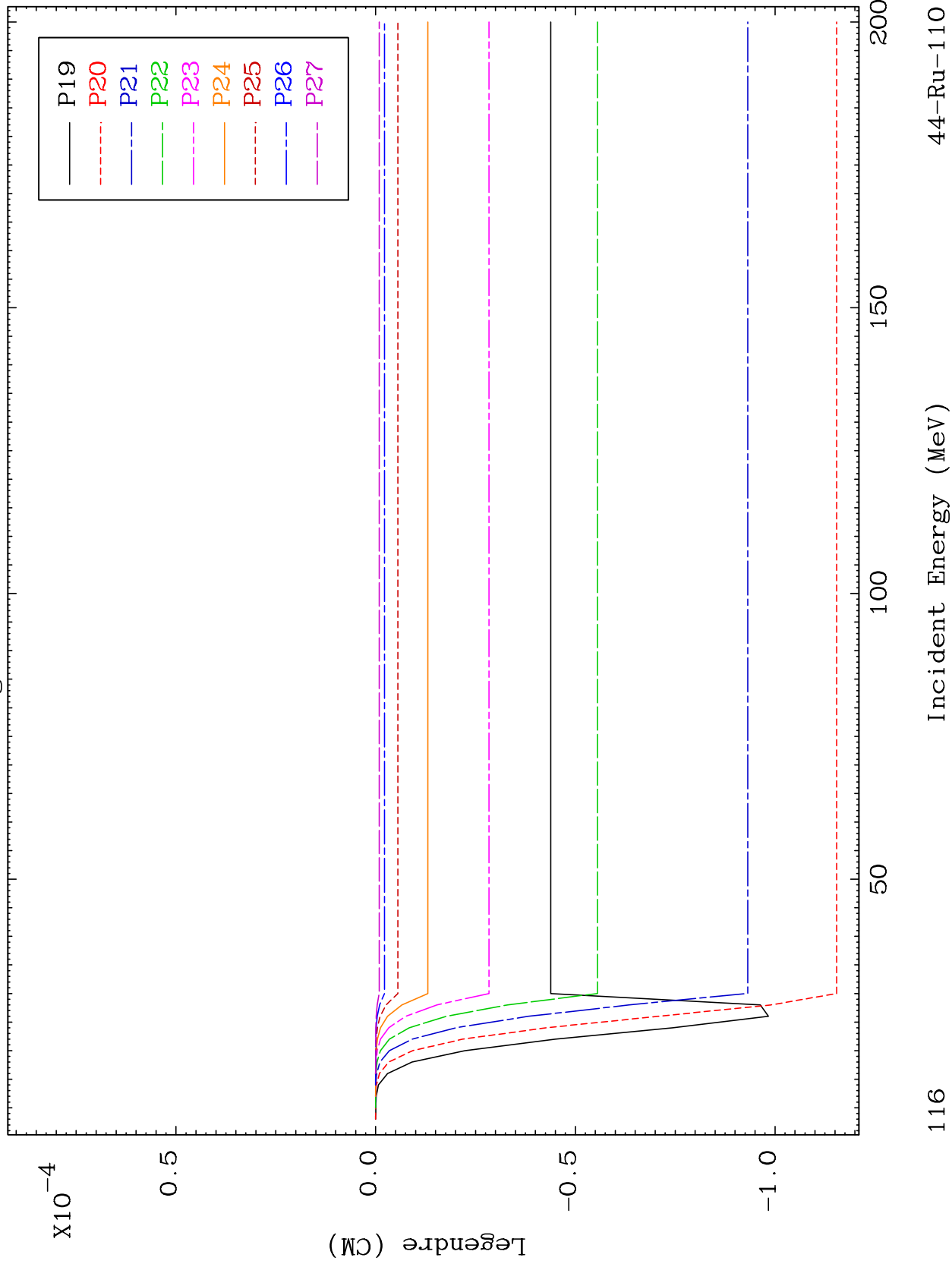
Incident Energy (MeV)

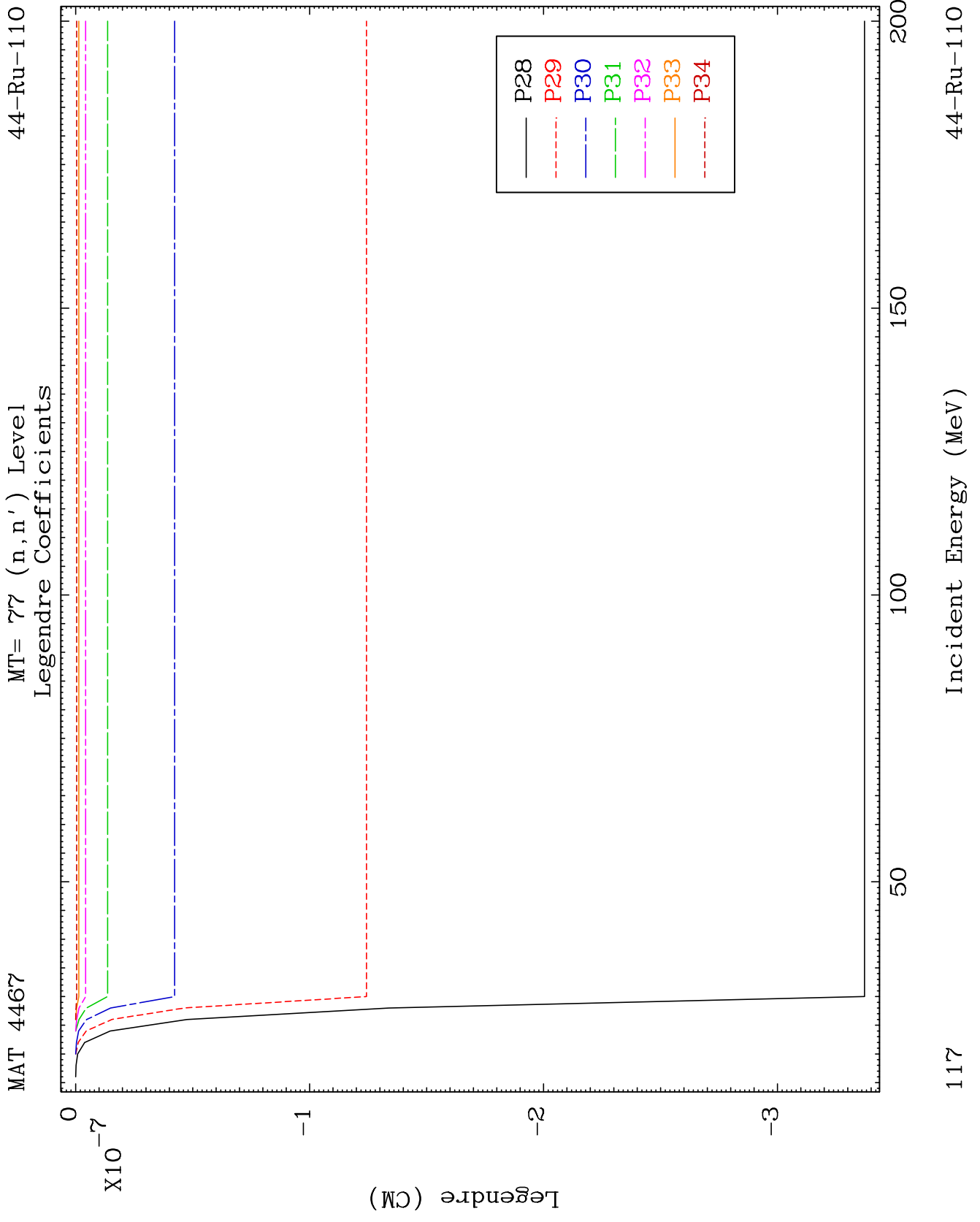
44-Ru-110

MAT 4467

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

44-Ru-110

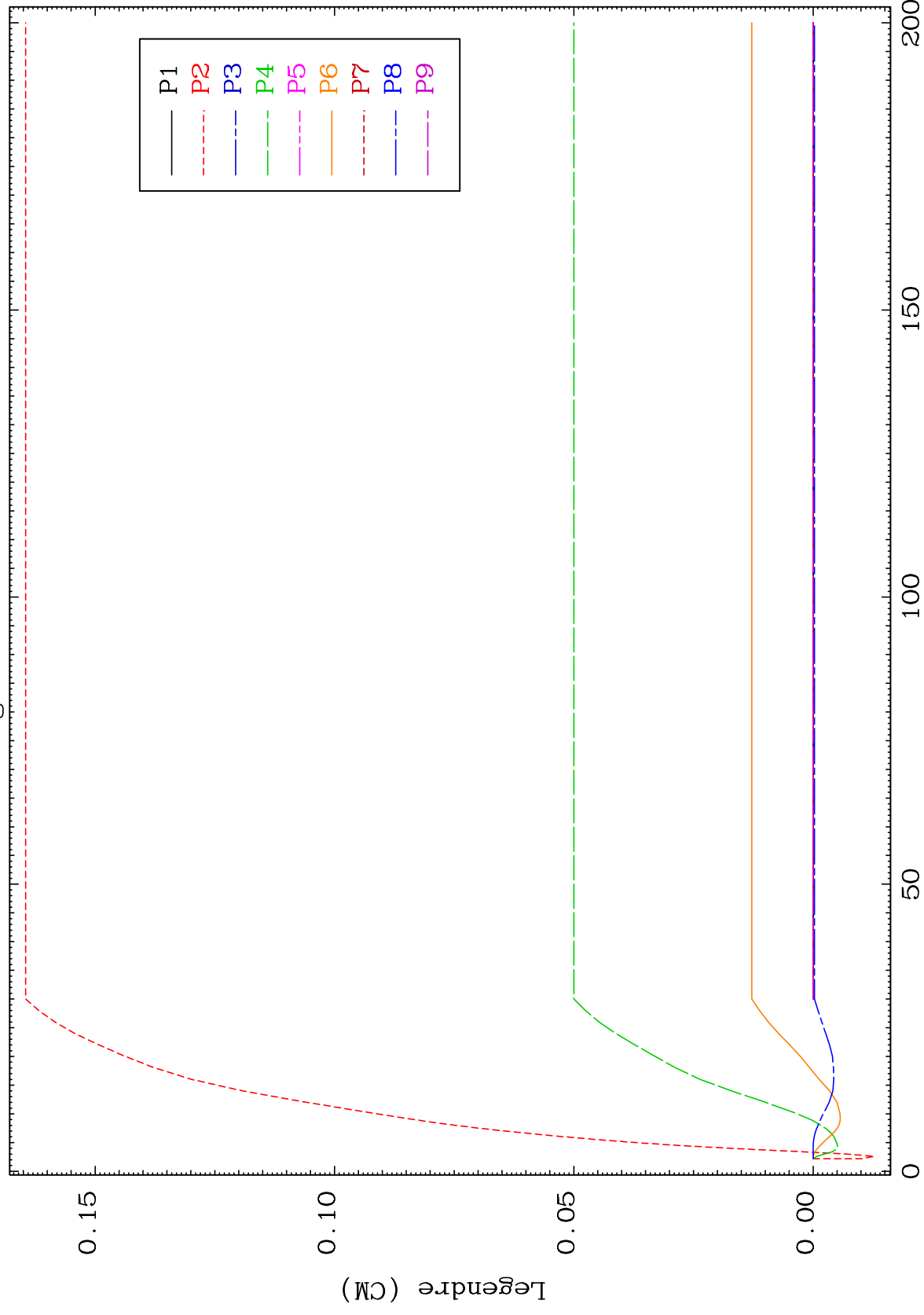




MAT 4467

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

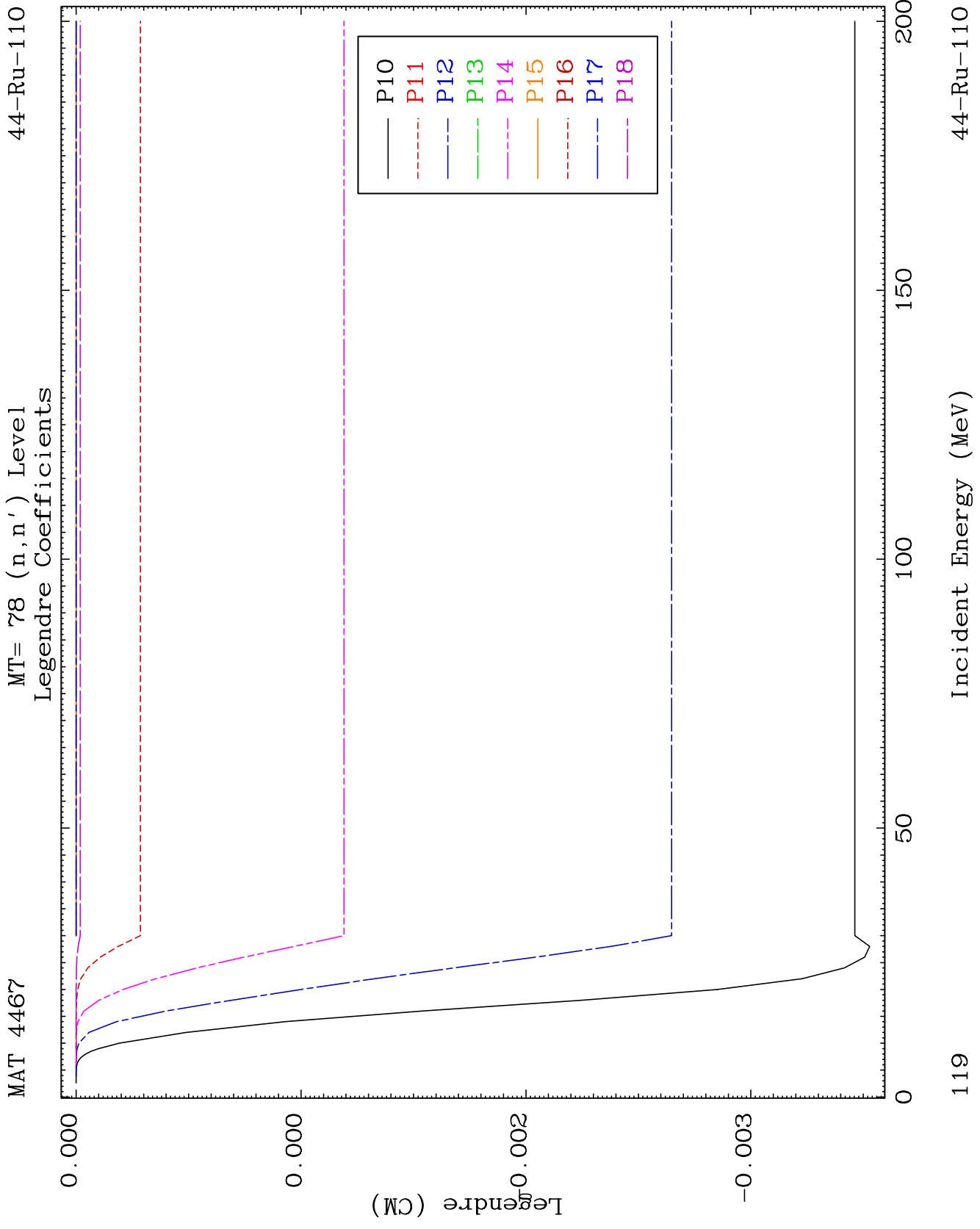
44-Ru-110

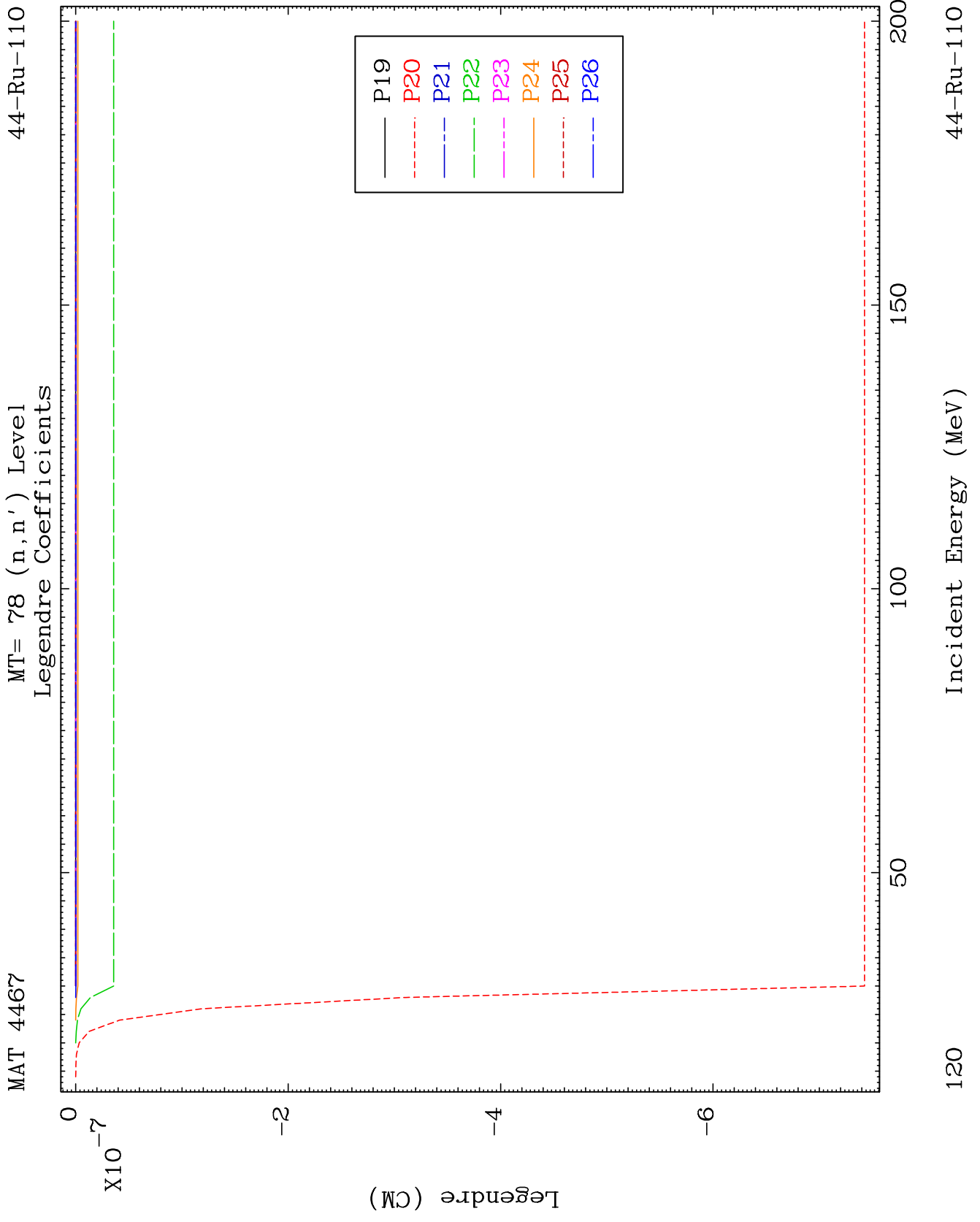


118

Incident Energy (MeV)

44-Ru-110

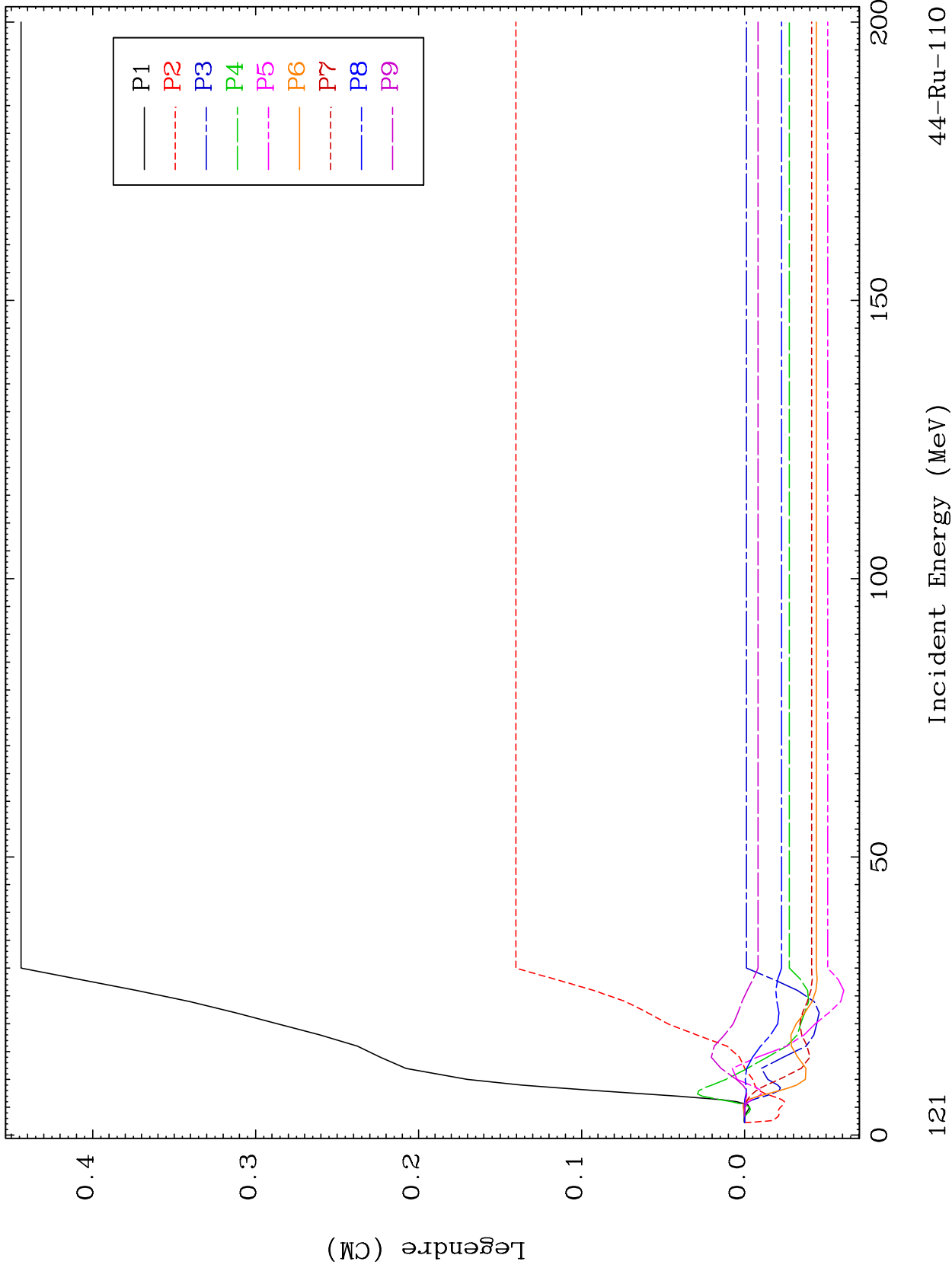




MAT 4467

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

44-Ru-110



121

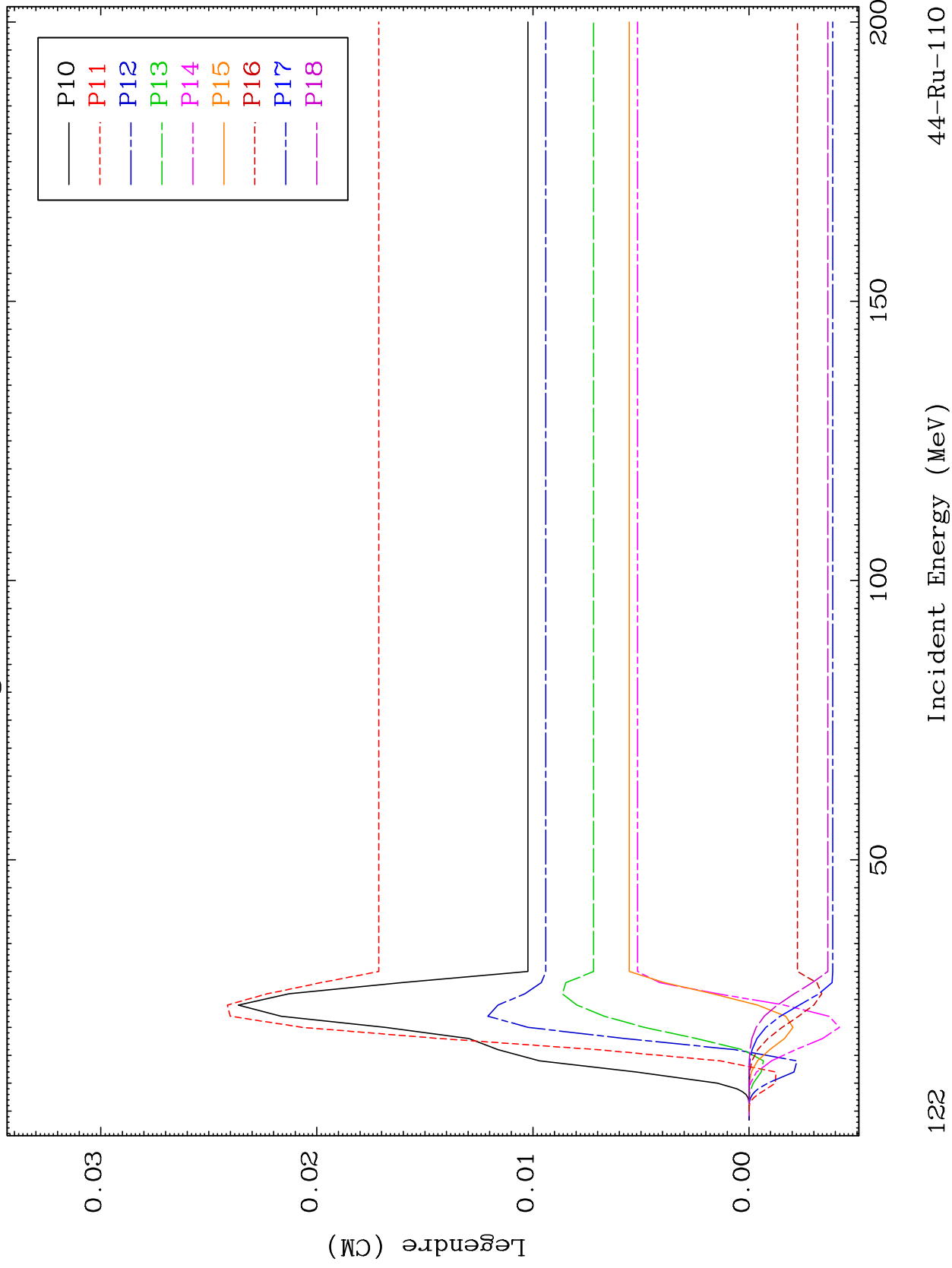
Incident Energy (MeV)

44-Ru-110

MAT 4467

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

44-Ru-110



122

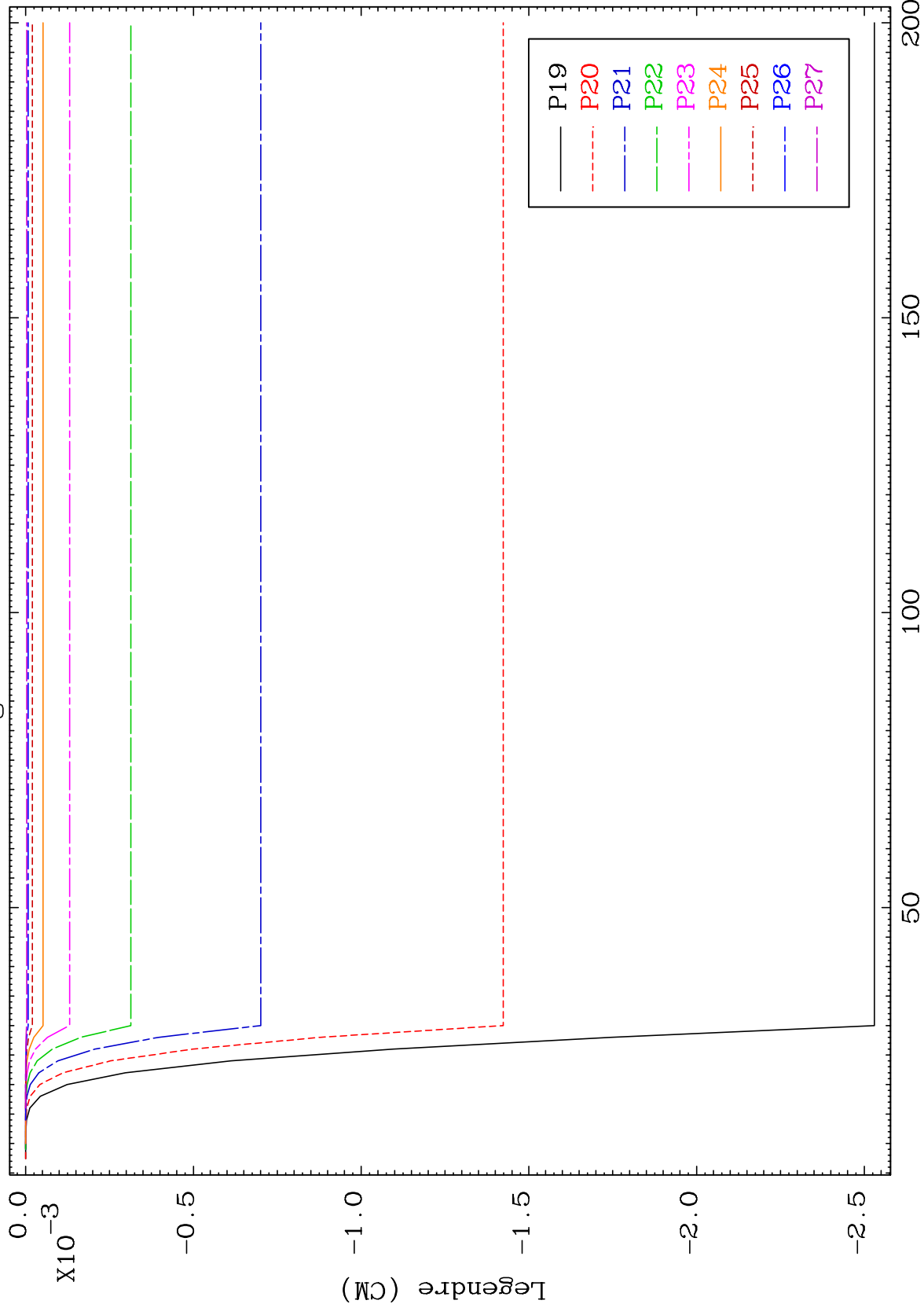
Incident Energy (MeV)

44-Ru-110

MAT 4467

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

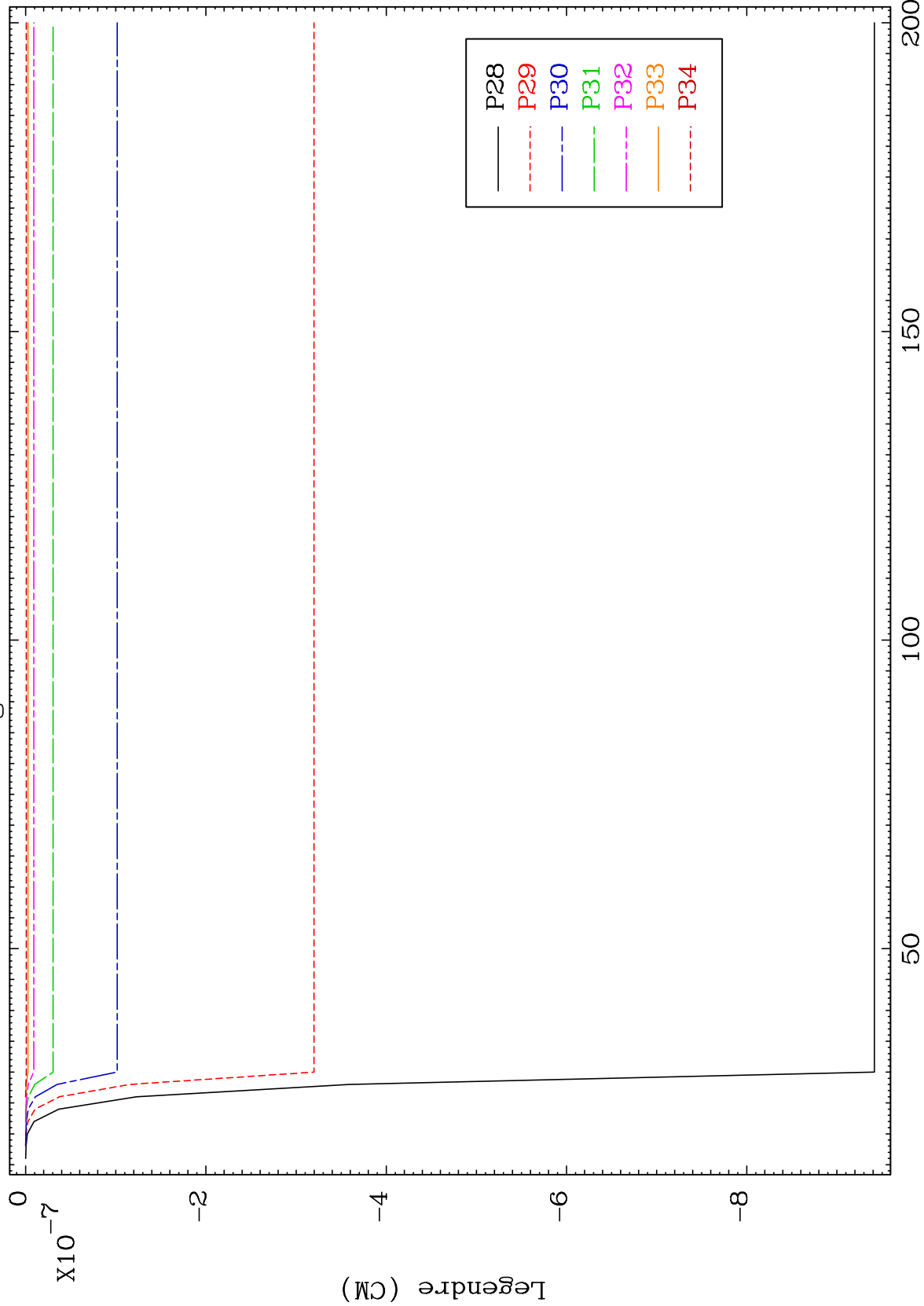
44-Ru-110



MAT 4467

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

44-Ru-110



124

Incident Energy (MeV)

44-Ru-110