

Program EVALPLOT
(Version 2018-1)

by

Dermott E. Cullen
(Present Contact Information)

Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

Tele: 925-443-1911

E.Mail: redcullen1@comcast.net

Web: redcullen1.net/HOMEPAGE.NEW

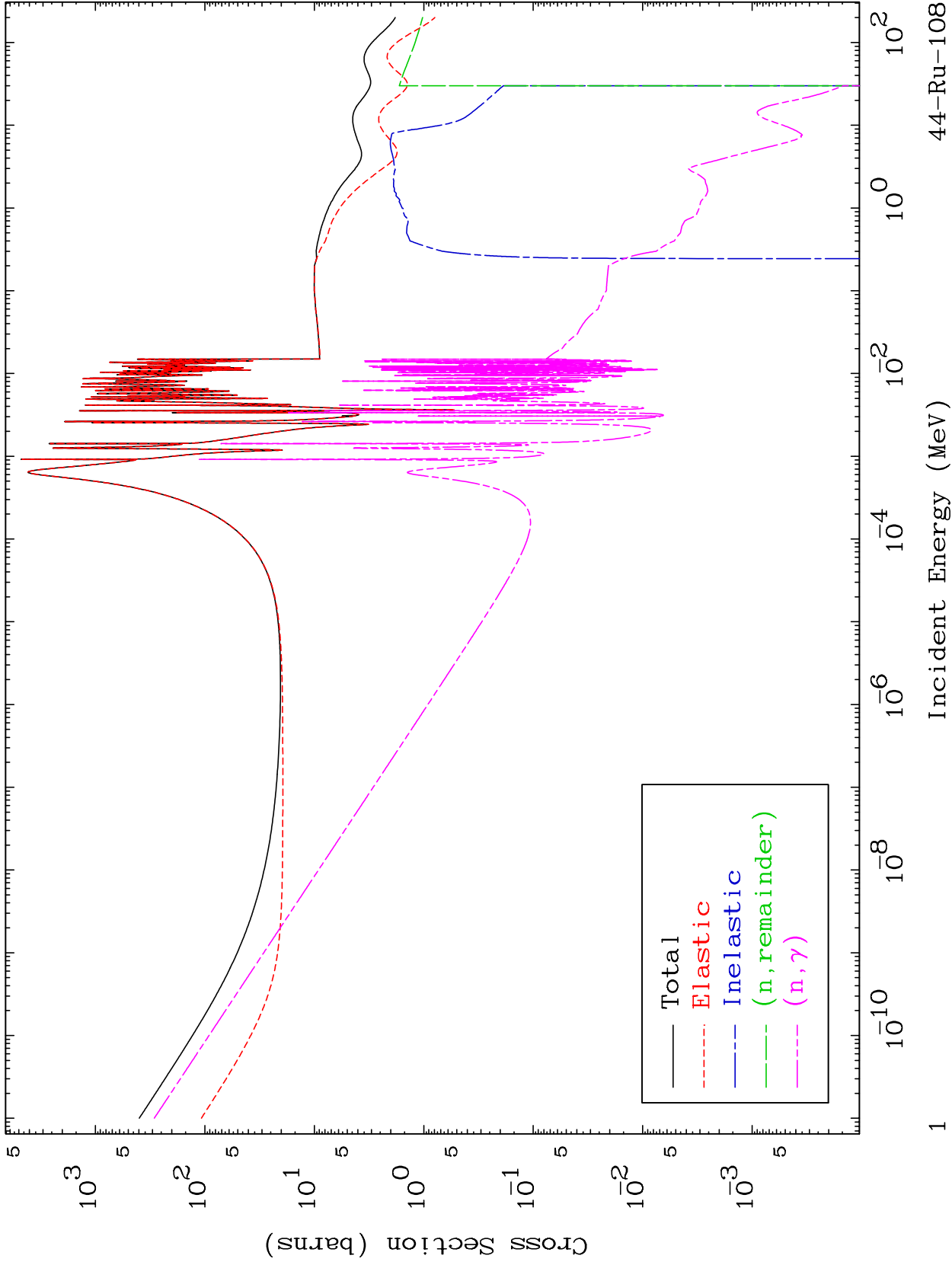
Press Mouse Button to Start

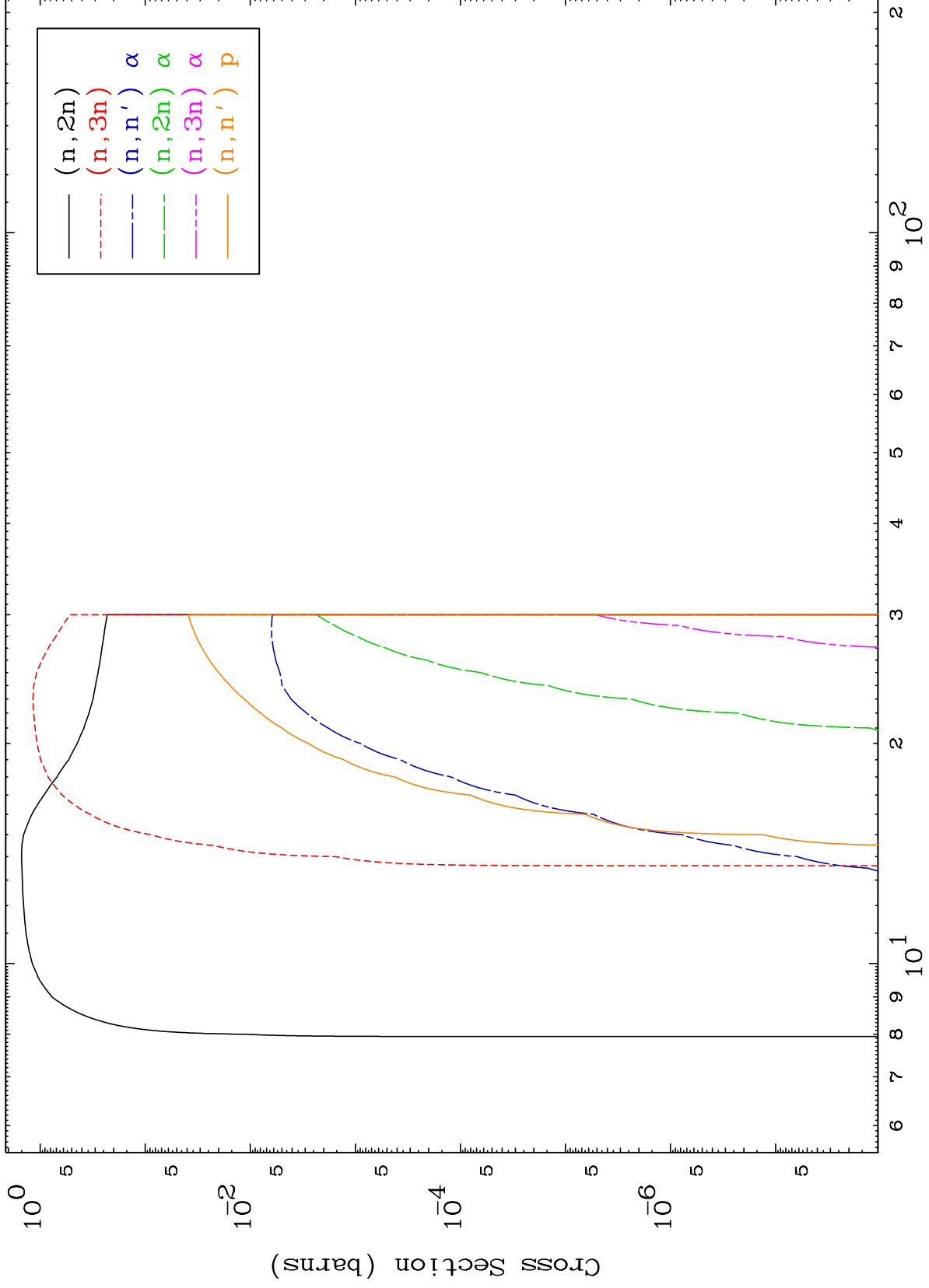
MAT 4461

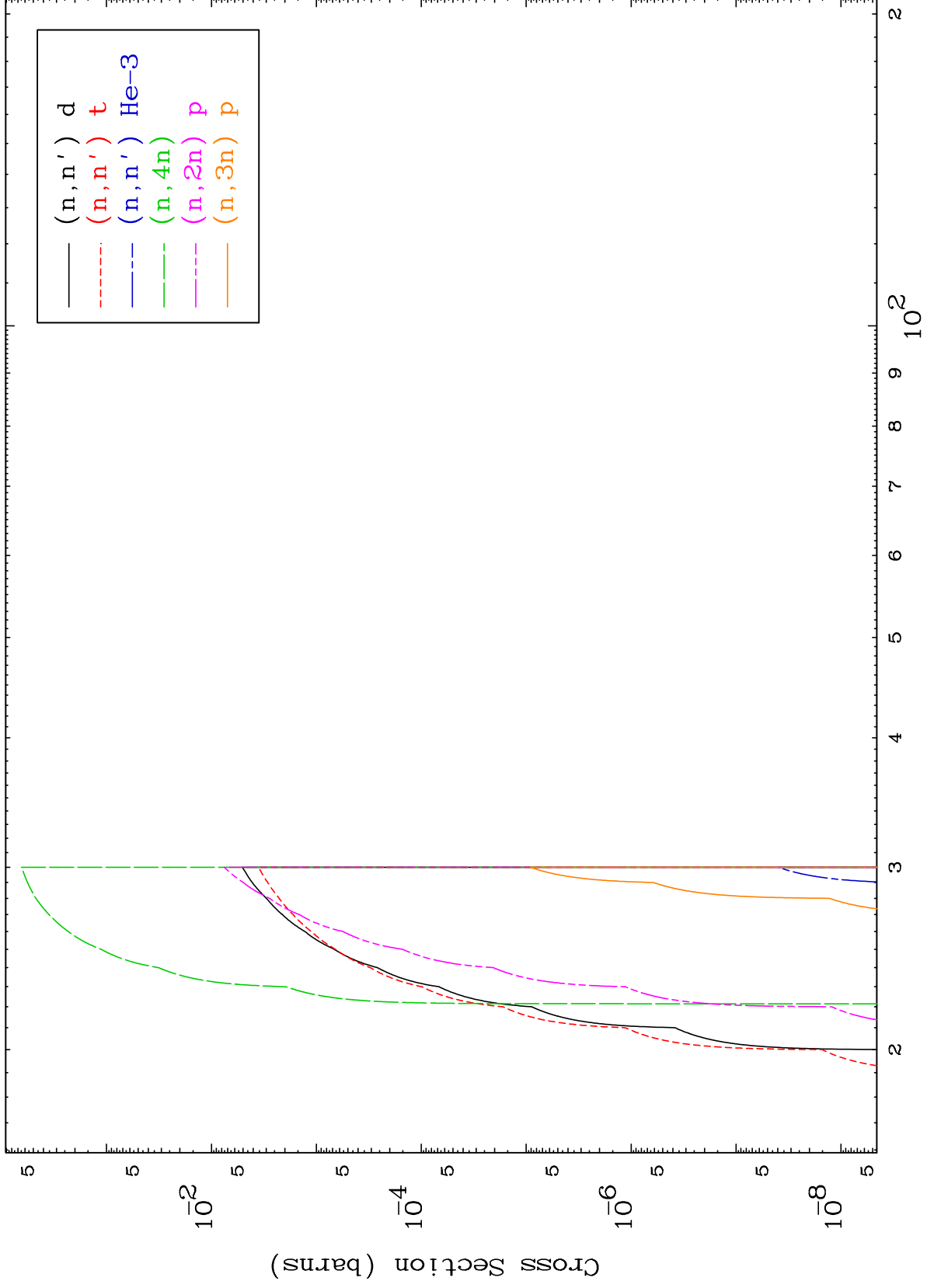
Major

293 Kelvin Cross Sections

44-Ru-108



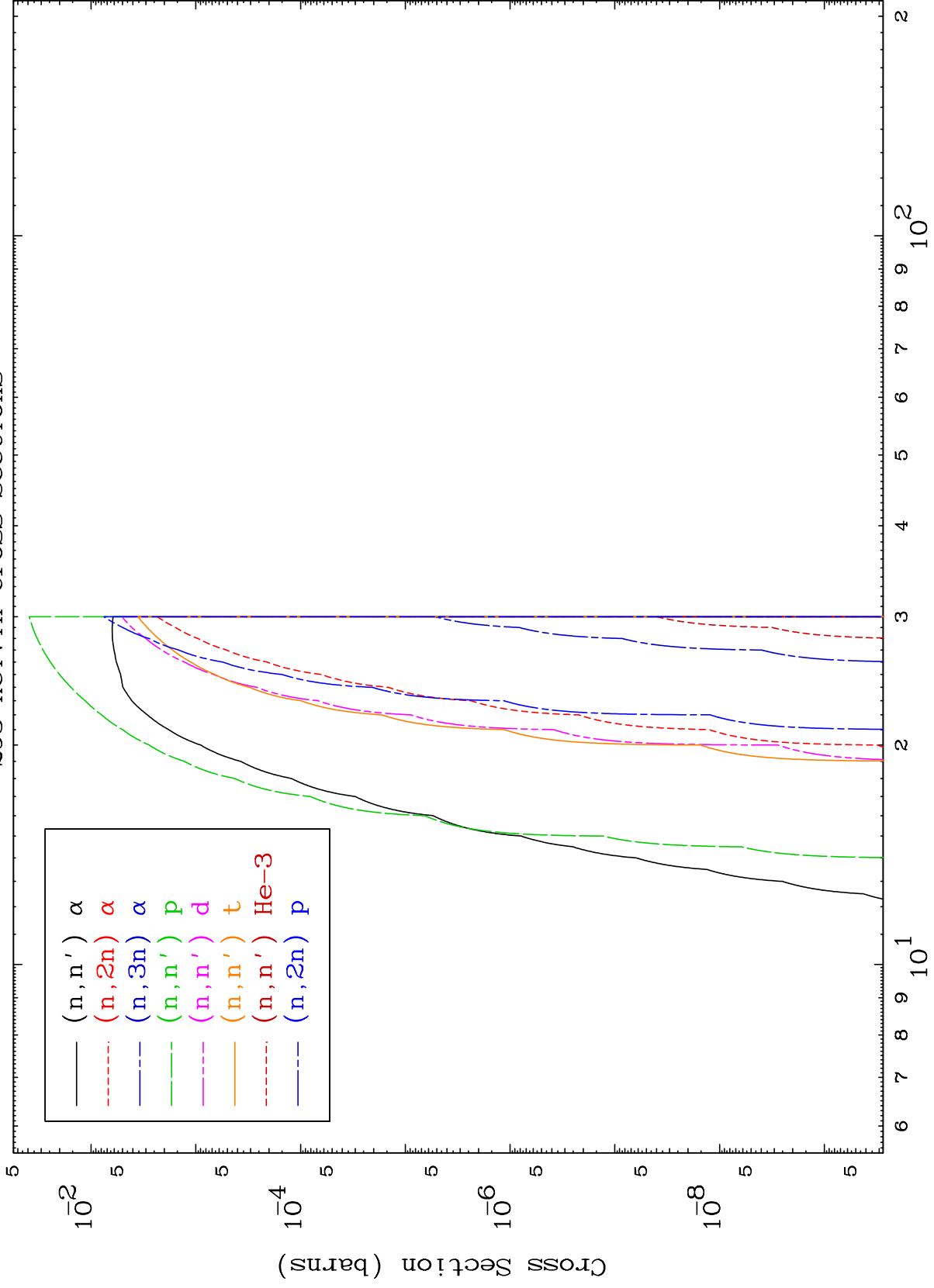




MAT 4461

Charged Particle
293 Kelvin Cross Sections

44-Ru-108



4

Incident Energy (MeV)

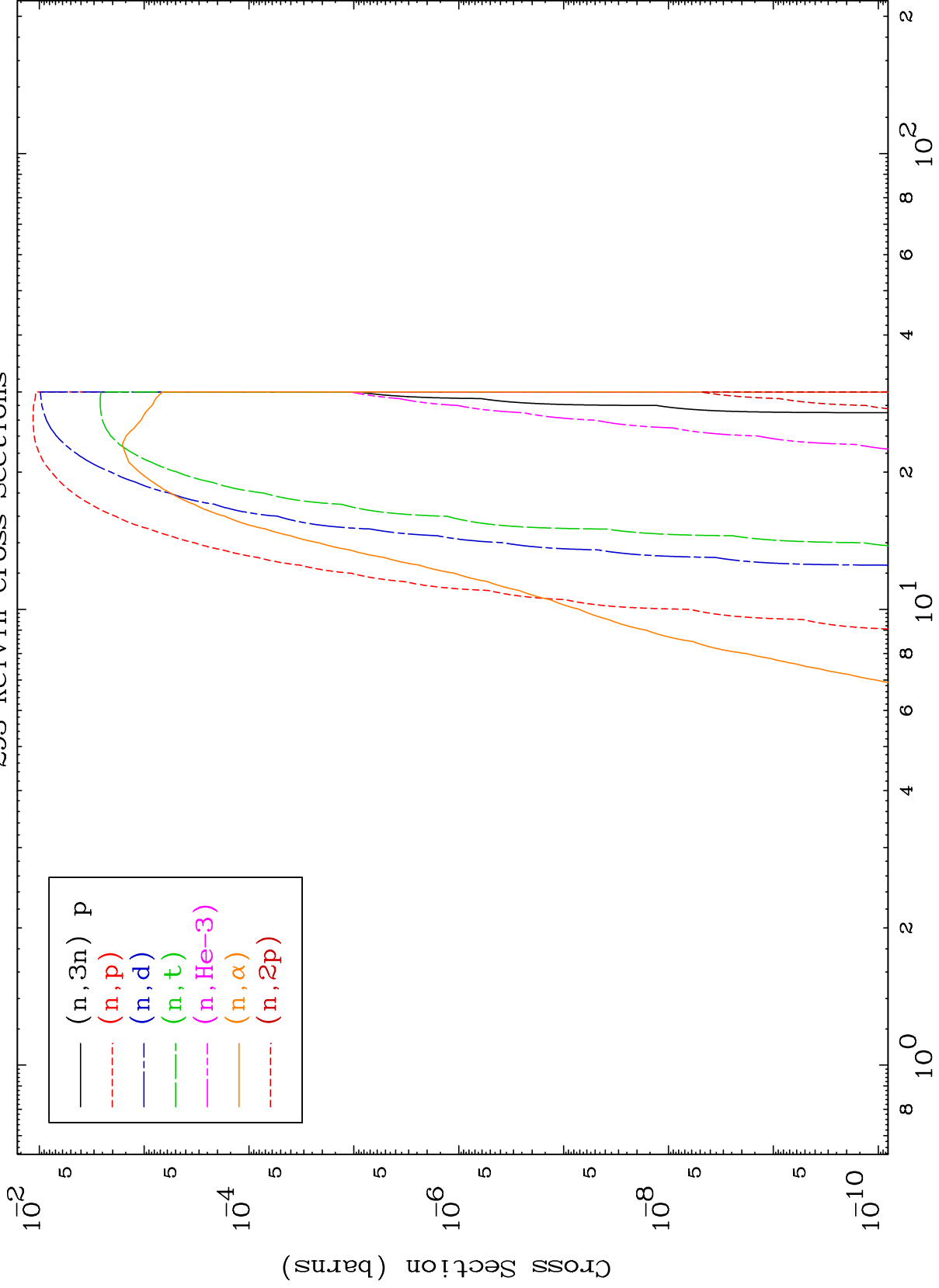
44-Ru-108

MAT 4461

Charged Particle

44-Ru-108

293 Kelvin Cross Sections



5

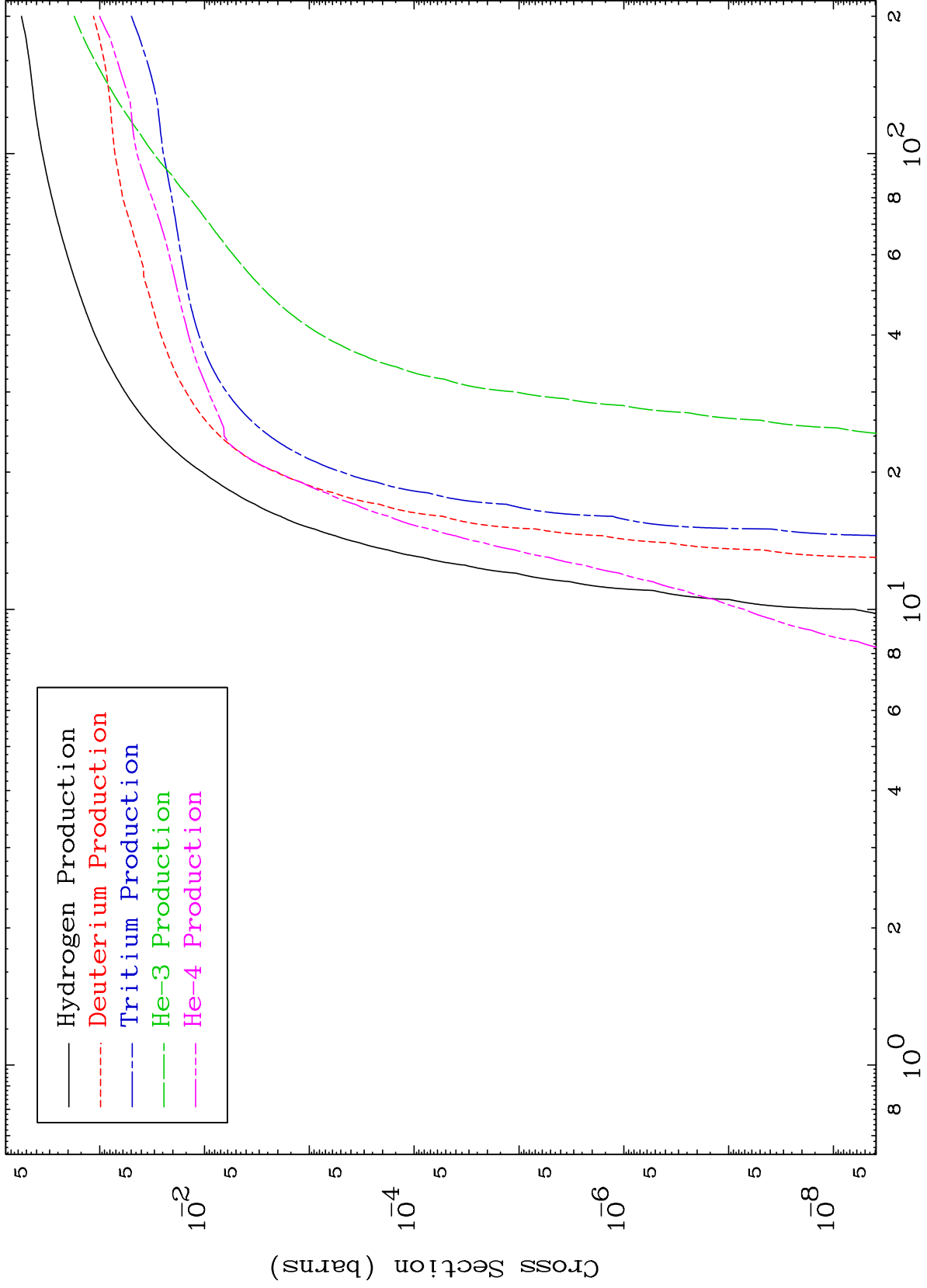
Incident Energy (MeV)

44-Ru-108

MAT 4461

Particle Production
293 Kelvin Cross Sections

44-Ru-108

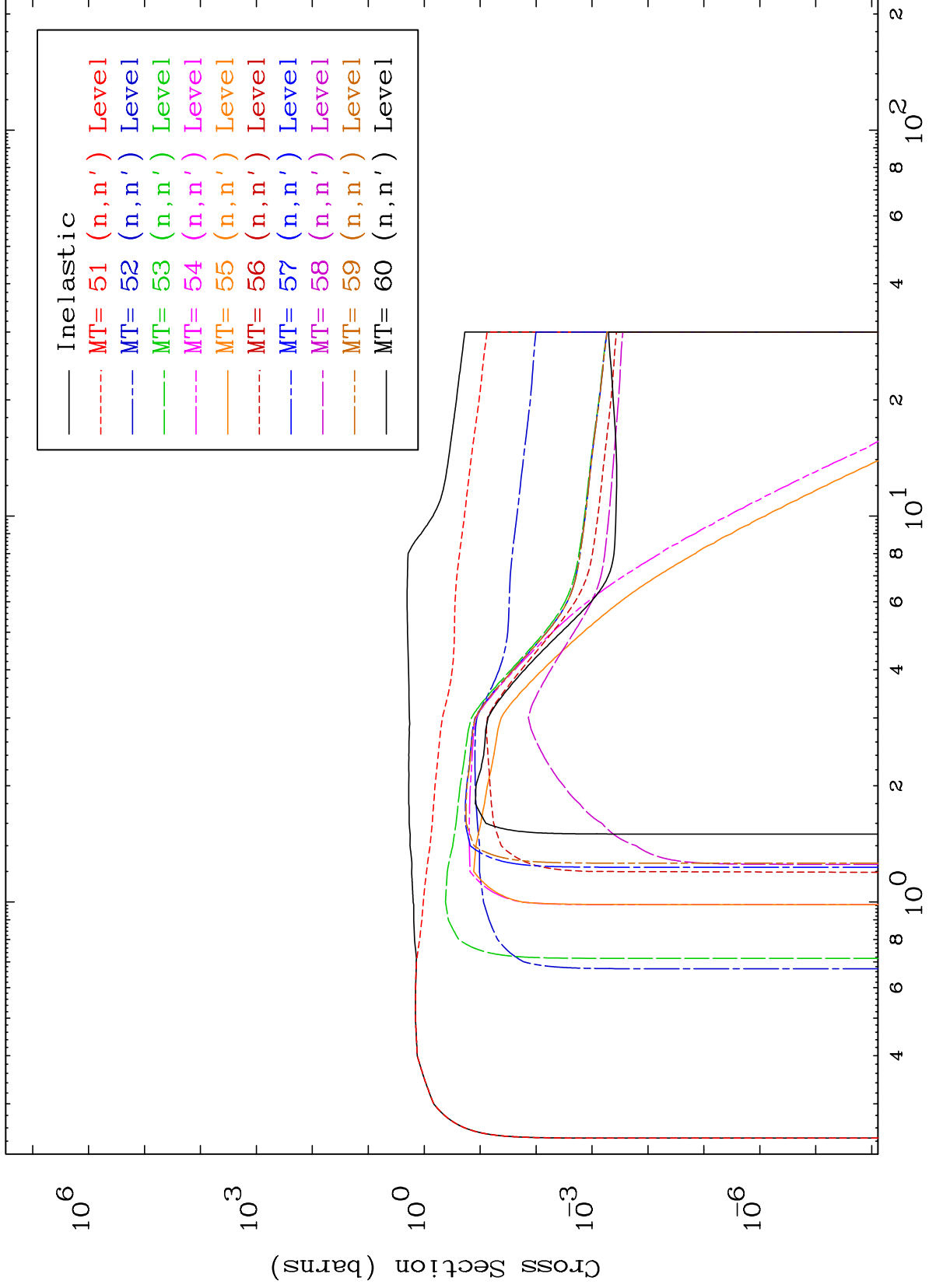


6

Incident Energy (MeV)

44-Ru-108

293 Kelvin Cross Sections

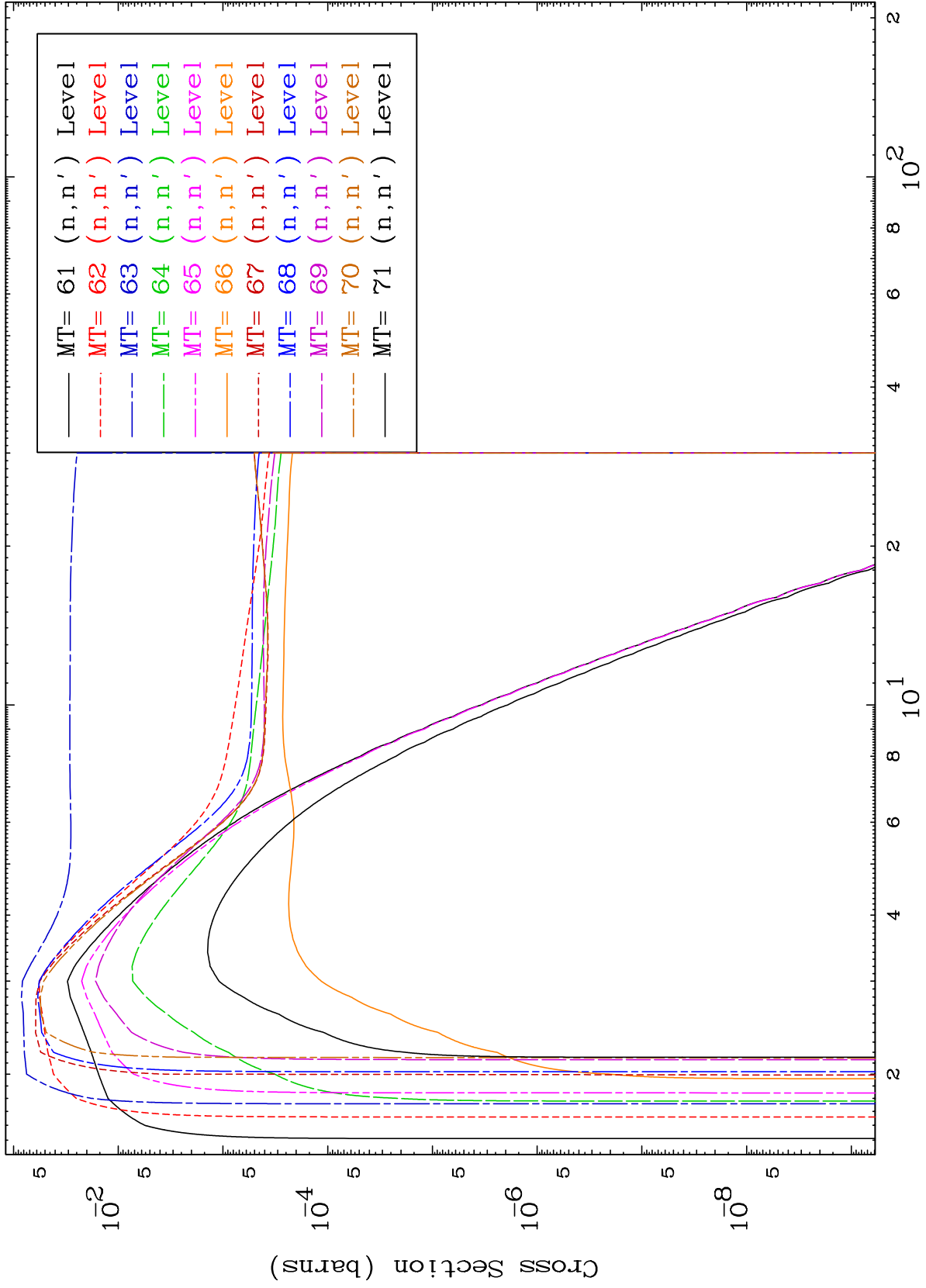


MAT 4461

(n,n') Level

44-Ru-108

293 Kelvin Cross Sections

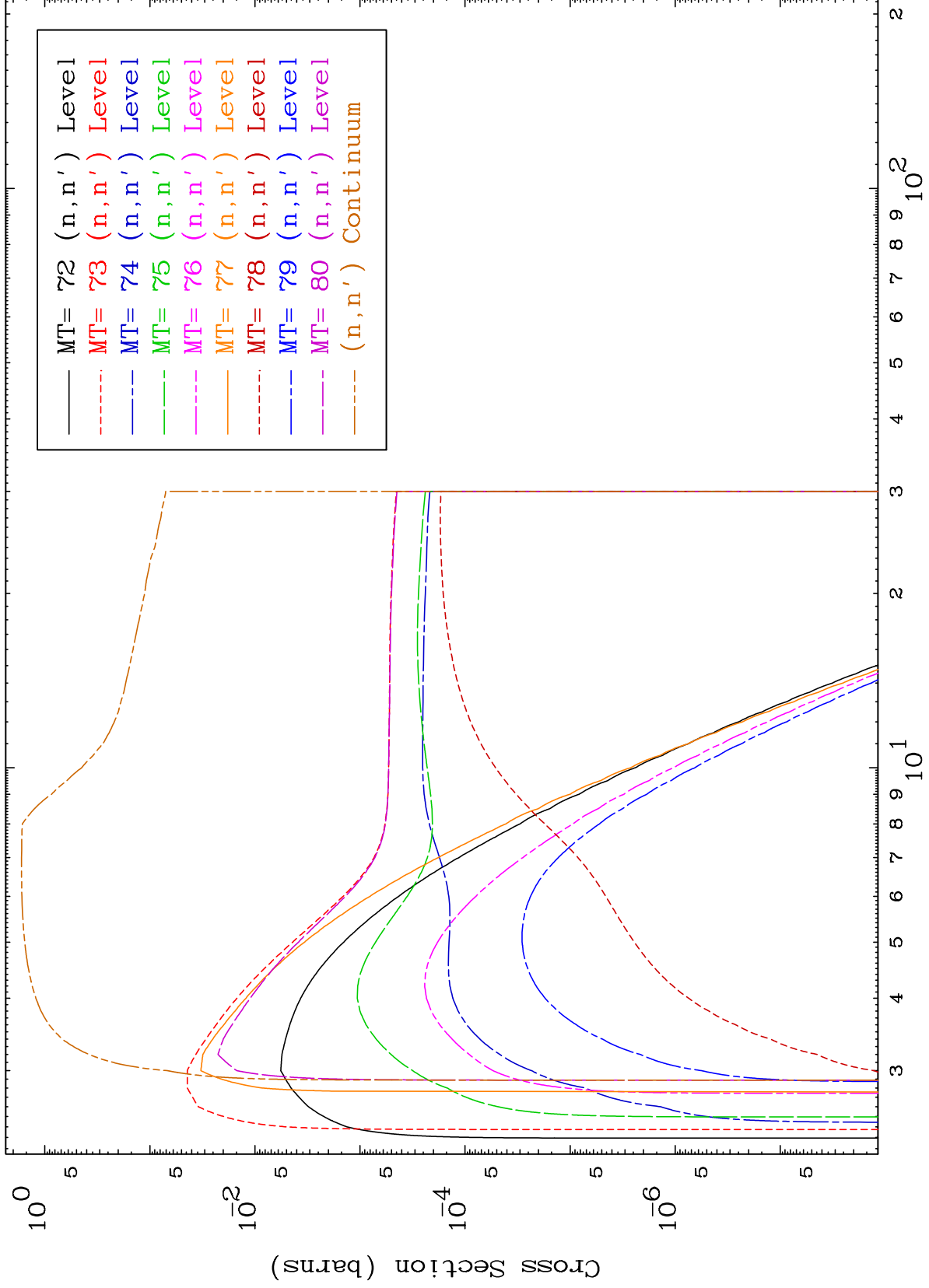


8

Incident Energy (MeV)

44-Ru-108

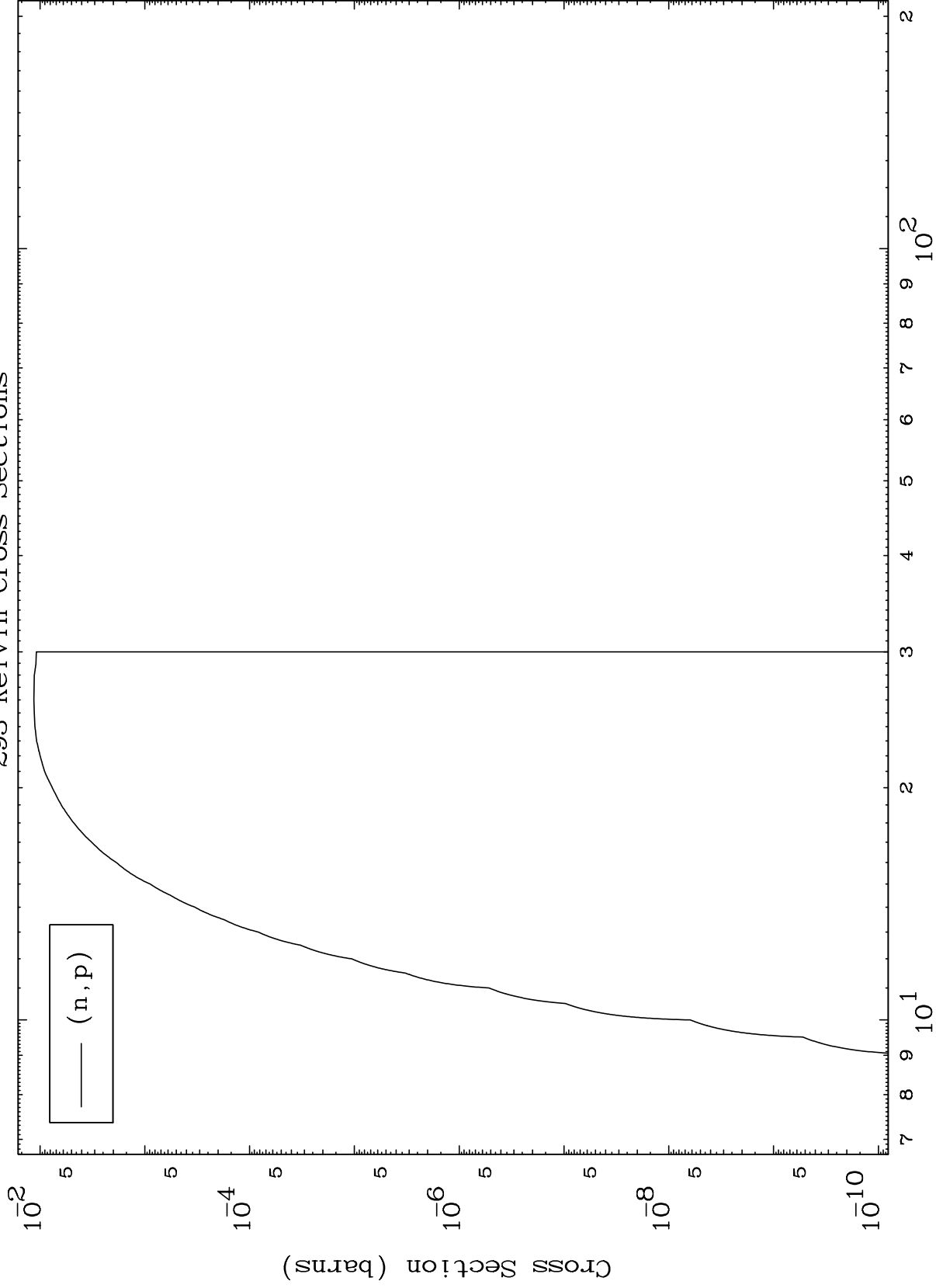
293 Kelvin Cross Sections



MAT 4461

(n,p) Levels
293 Kelvin Cross Sections

44-Ru-108



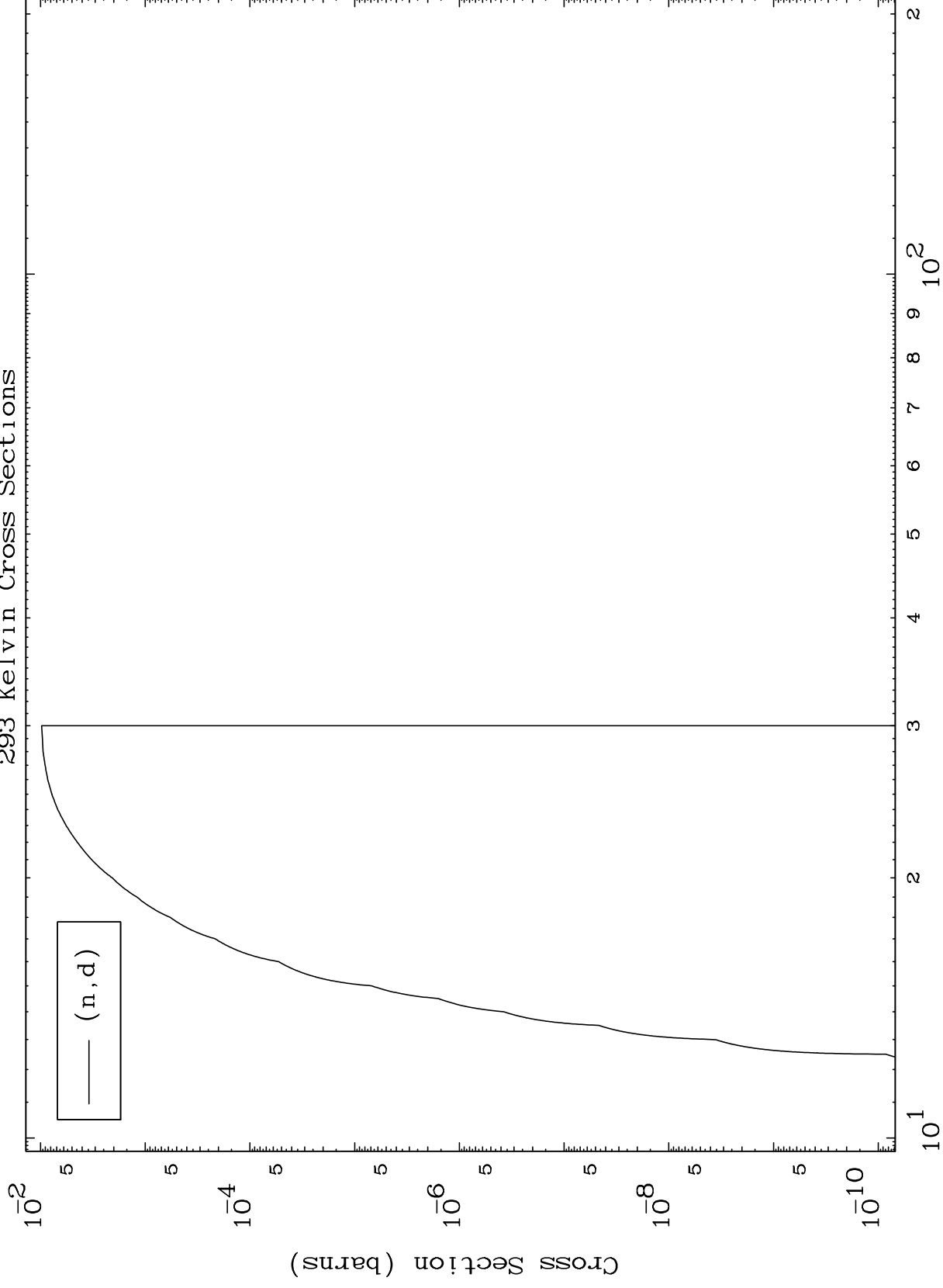
Incident Energy (MeV)

44-Ru-108

MAT 4461

(n,d) Levels
293 Kelvin Cross Sections

44-Ru-108



Incident Energy (MeV)

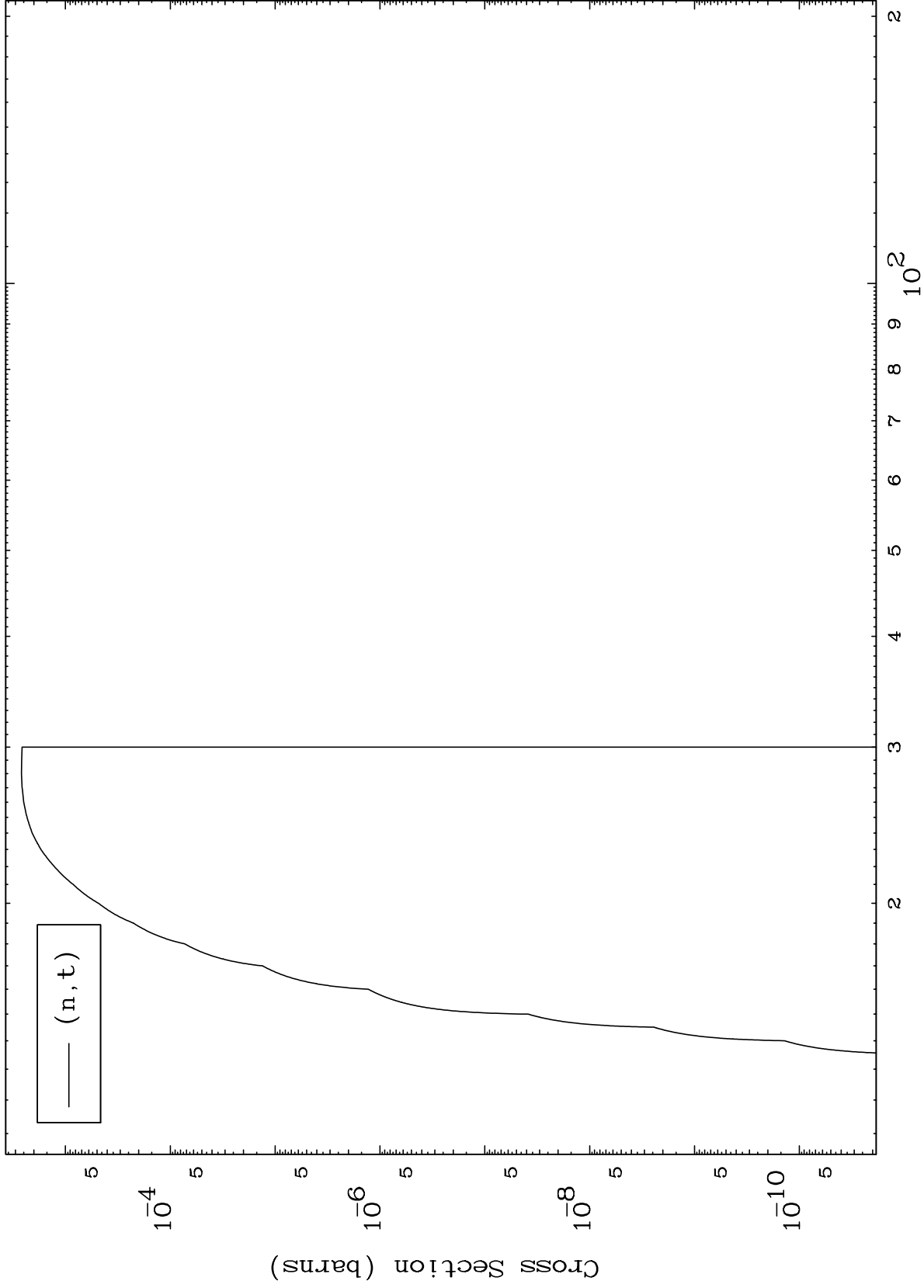
44-Ru-108

11

MAT 4461

(n,t) Levels
293 Kelvin Cross Sections

44-Ru-108



12

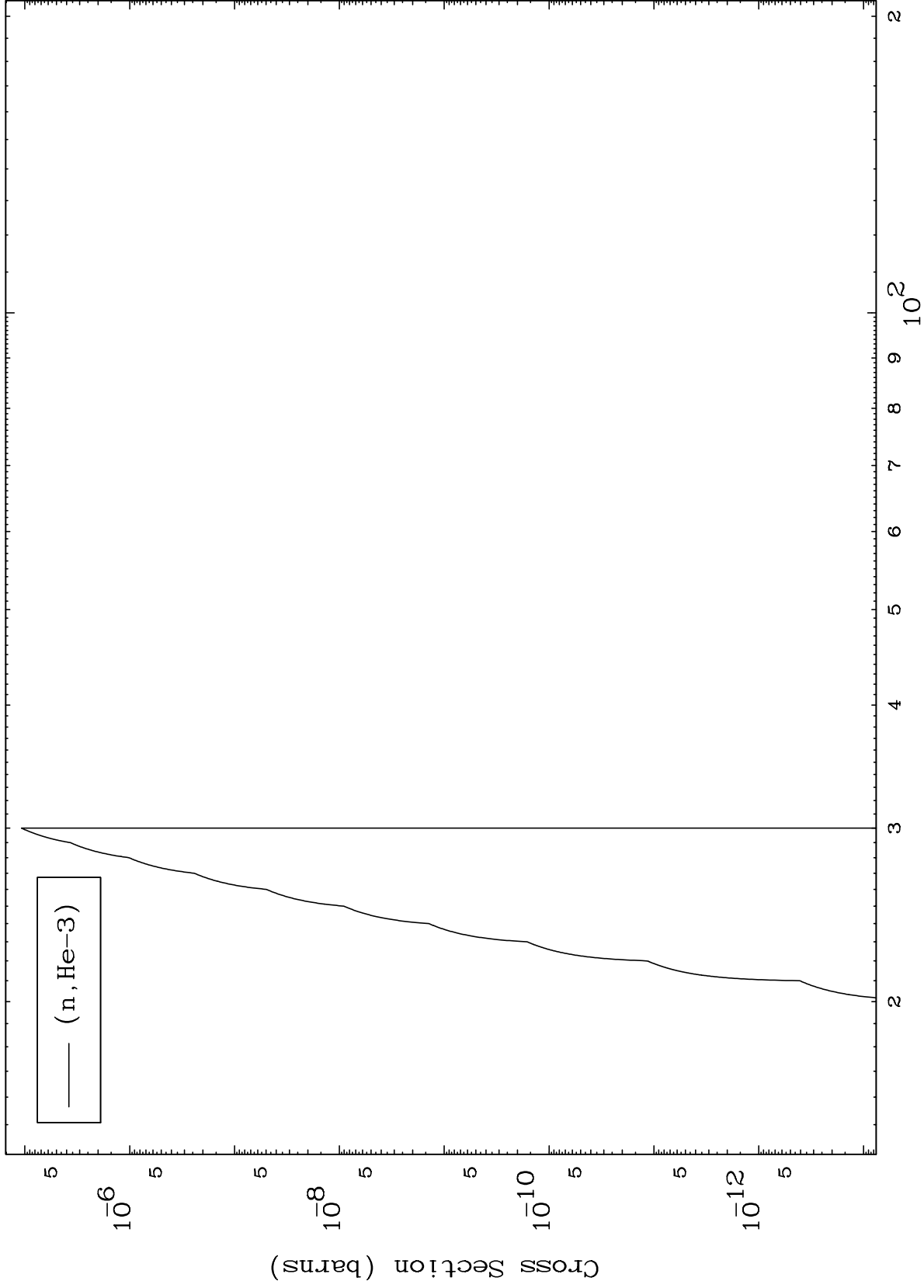
Incident Energy (MeV)

44-Ru-108

MAT 4461

(n,He3) Levels
293 Kelvin Cross Sections

44-Ru-108



13

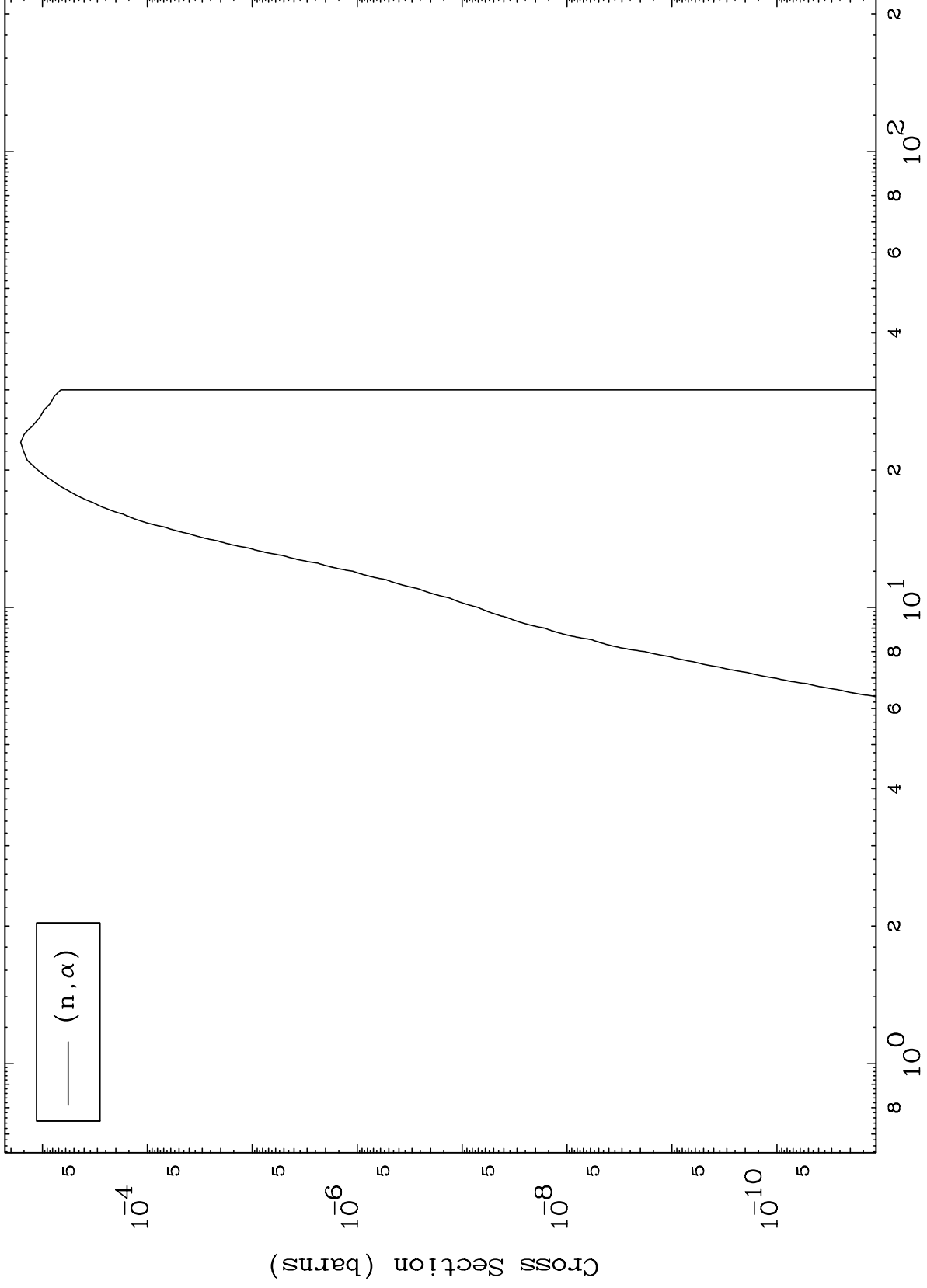
Incident Energy (MeV)

44-Ru-108

MAT 4461

(n, α) Levels
293 Kelvin Cross Sections

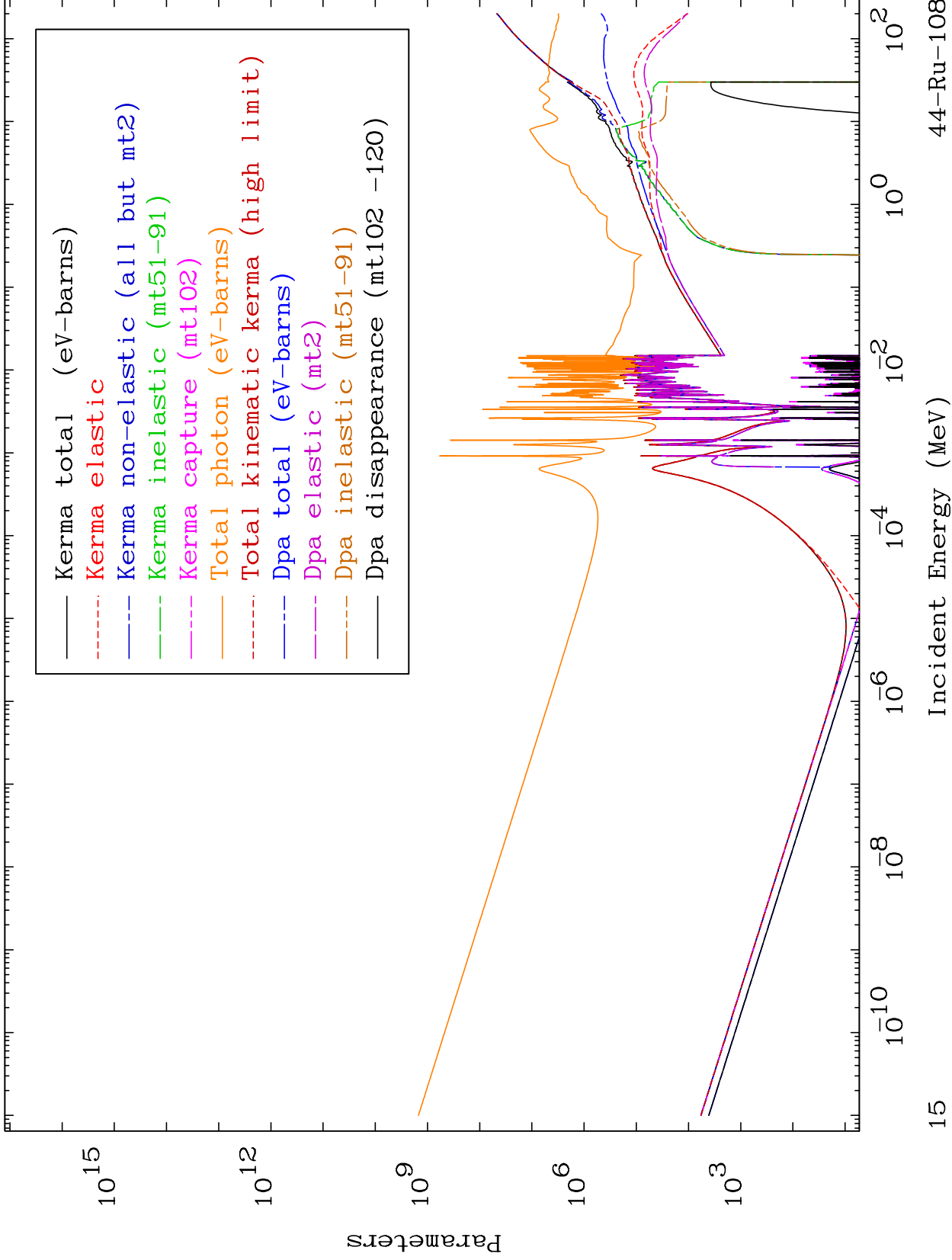
44-Ru-108



14

Incident Energy (MeV)

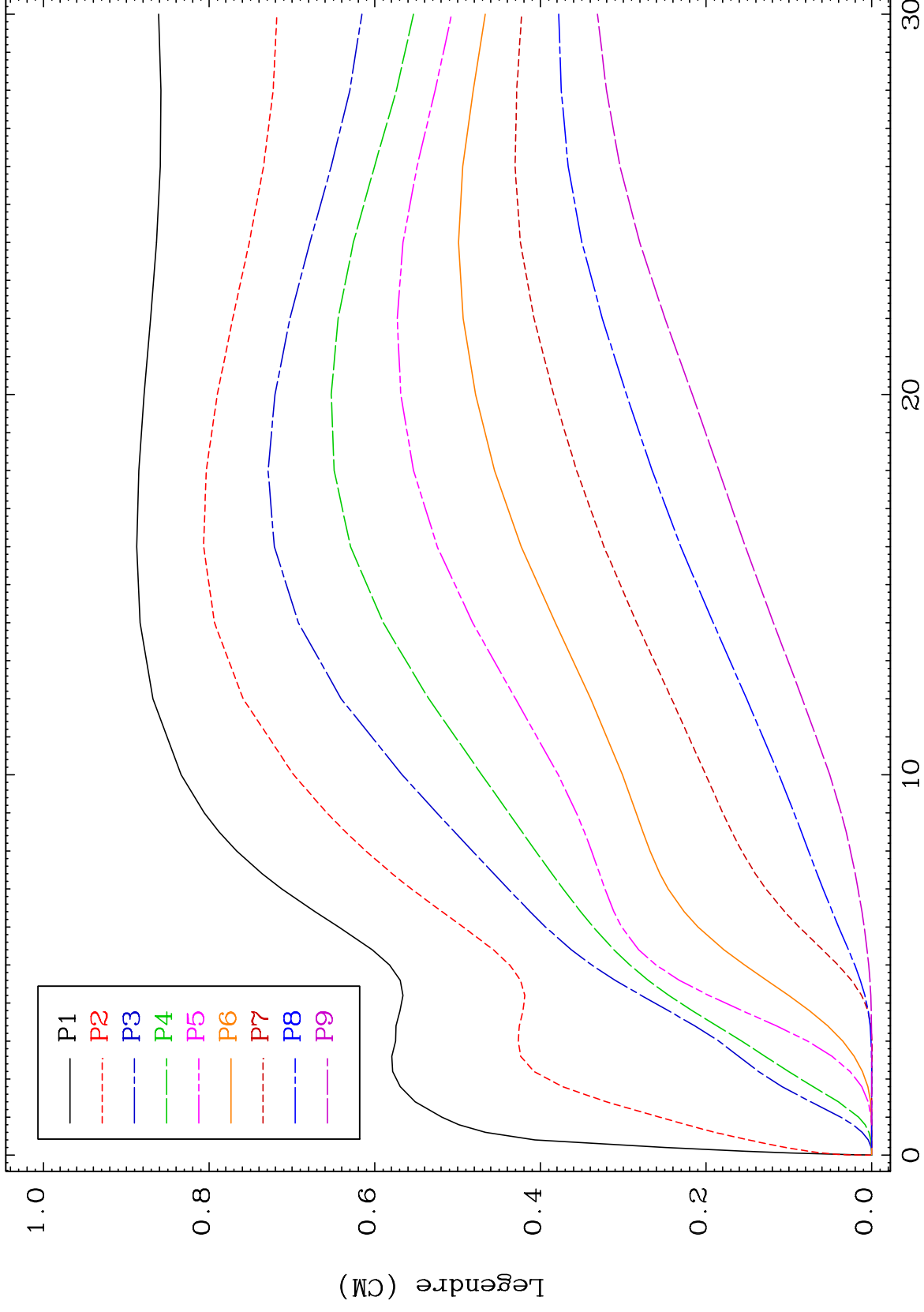
44-Ru-108



MAT 4461

Elastic Legendre Coefficients

44-Ru-108



16

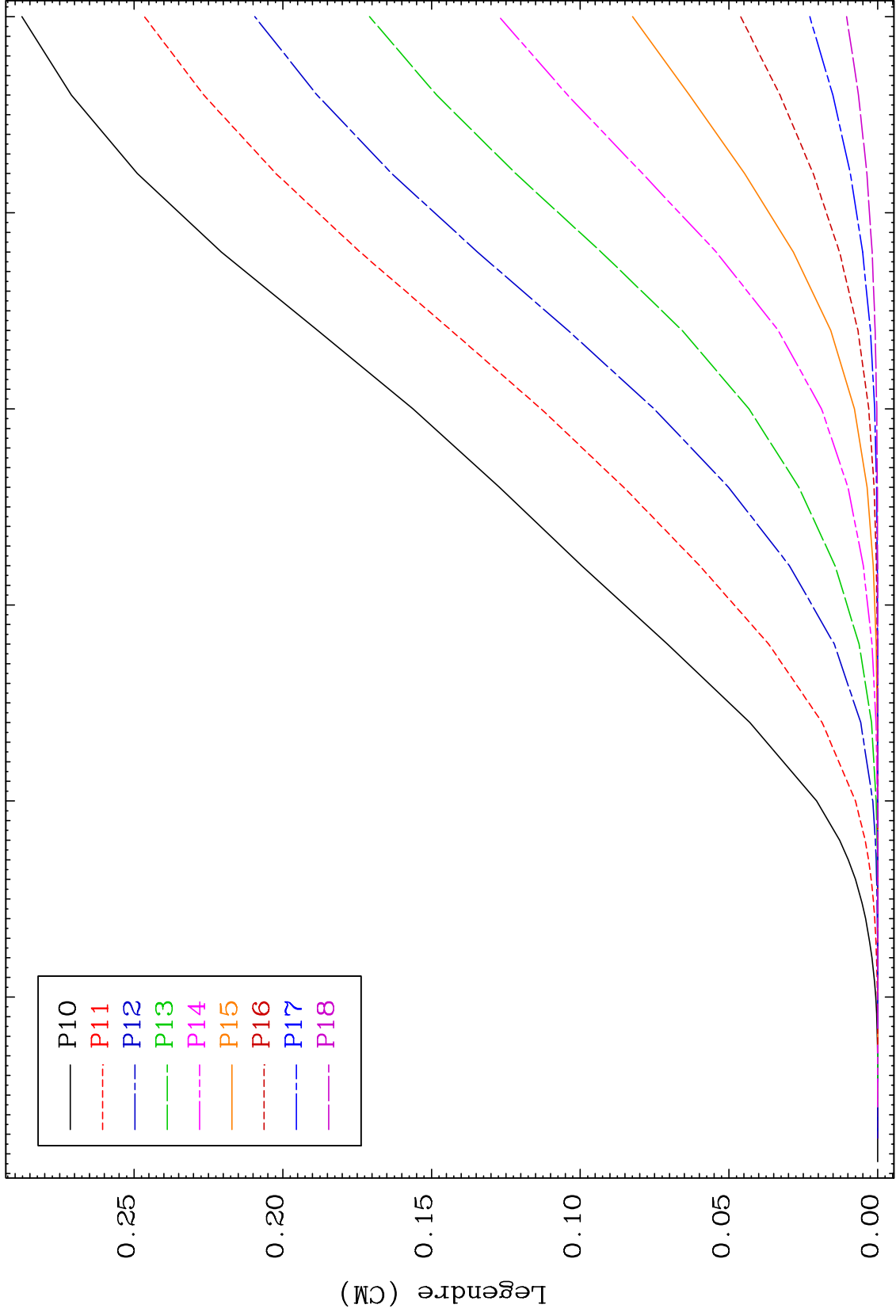
Incident Energy (MeV)

44-Ru-108

MAT 4461

Elastic
Legendre Coefficients

44-Ru-108



17

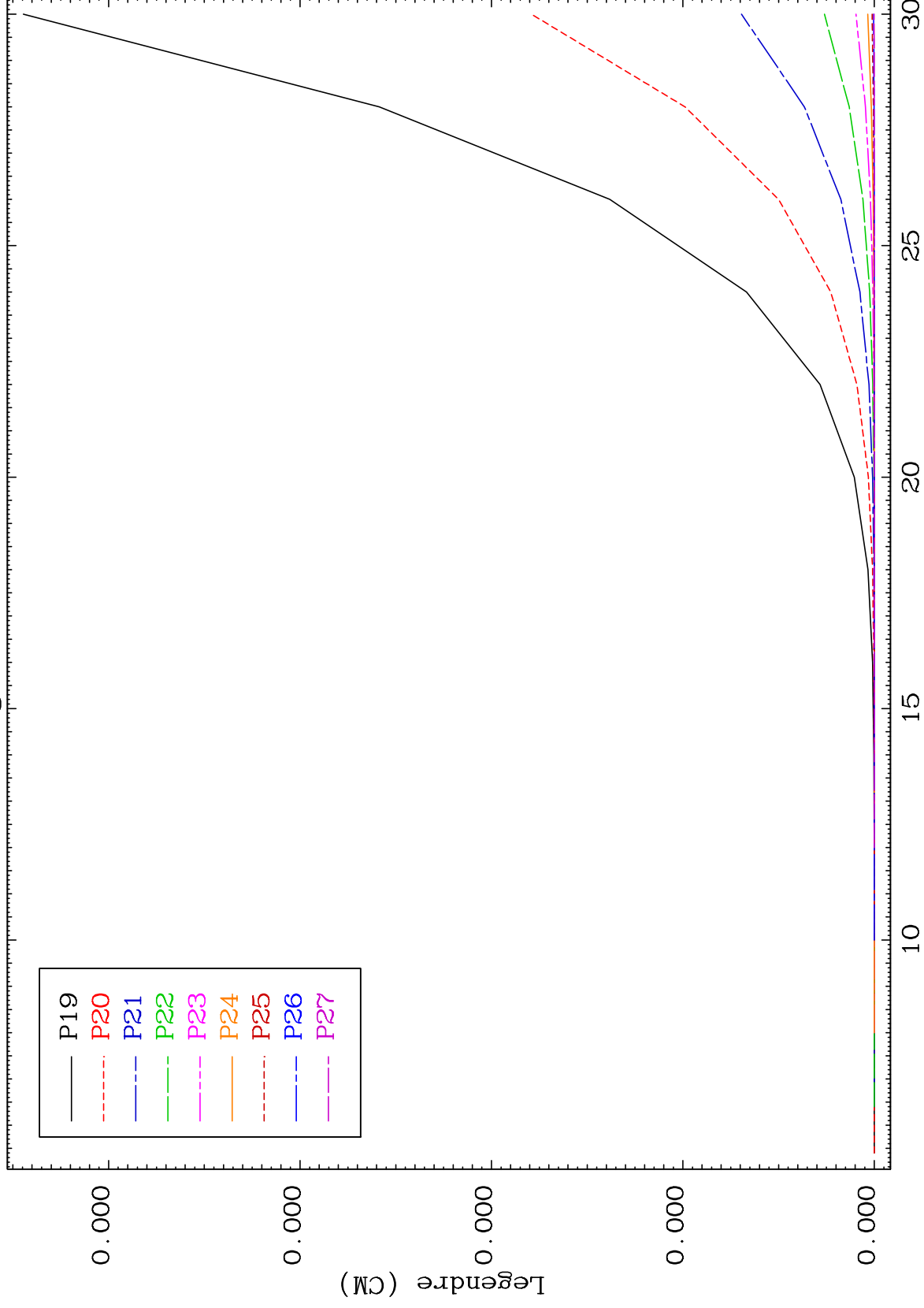
Incident Energy (MeV)

44-Ru-108

MAT 4461

Elastic
Legendre Coefficients

44-Ru-108



18

Incident Energy (MeV)

44-Ru-108

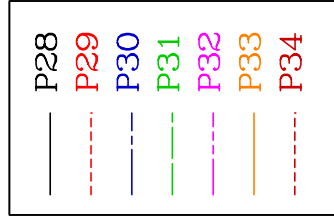
MAT 4461

Elastic
Legendre Coefficients

44-Ru-108

$\times 10^{-7}$
1.0
0.5
0.0

Legendre (CM)



15

20

25

30

19

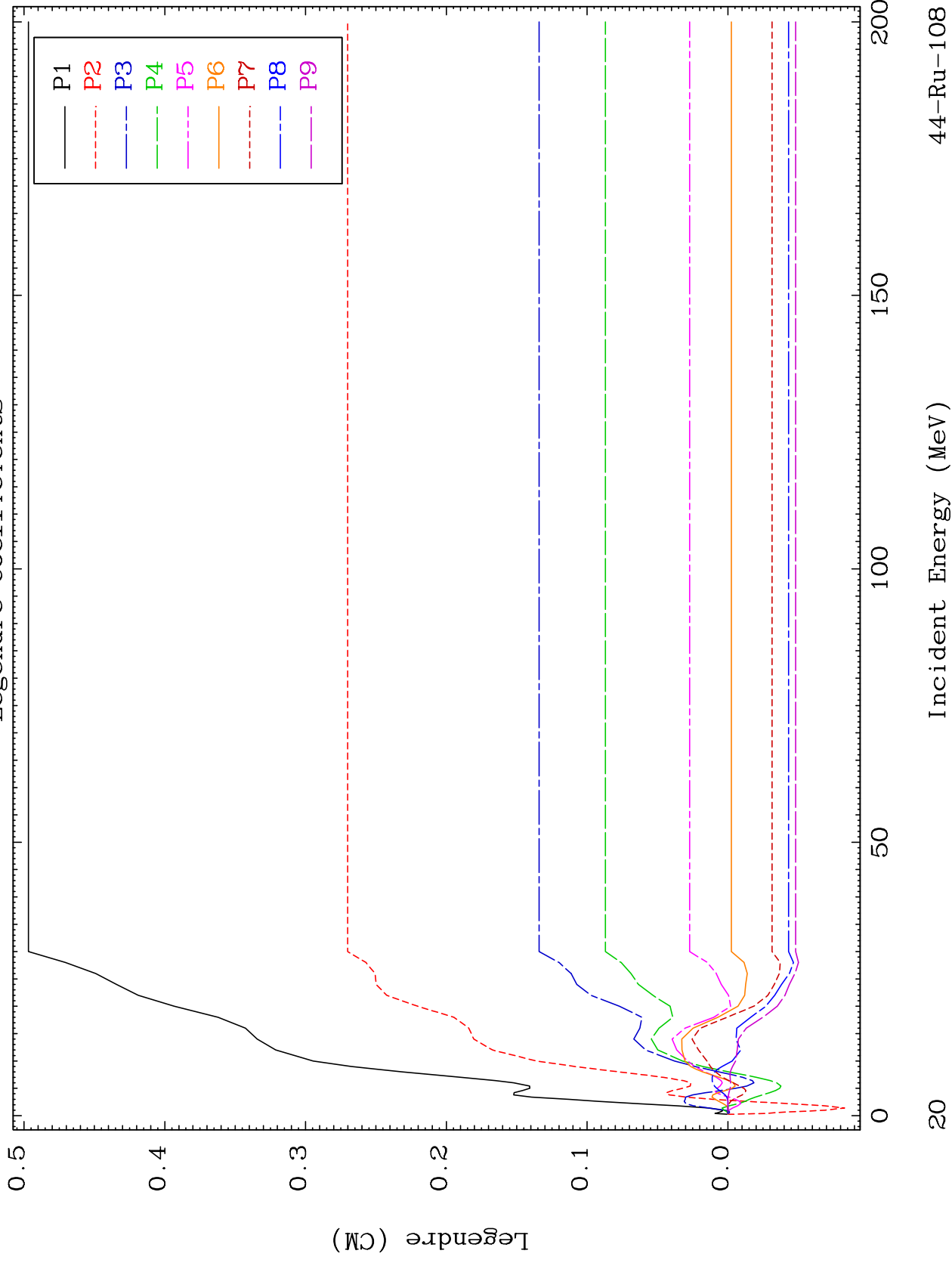
Incident Energy (MeV)

44-Ru-108

MAT 4461

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

44-Ru-108



44-Ru-108

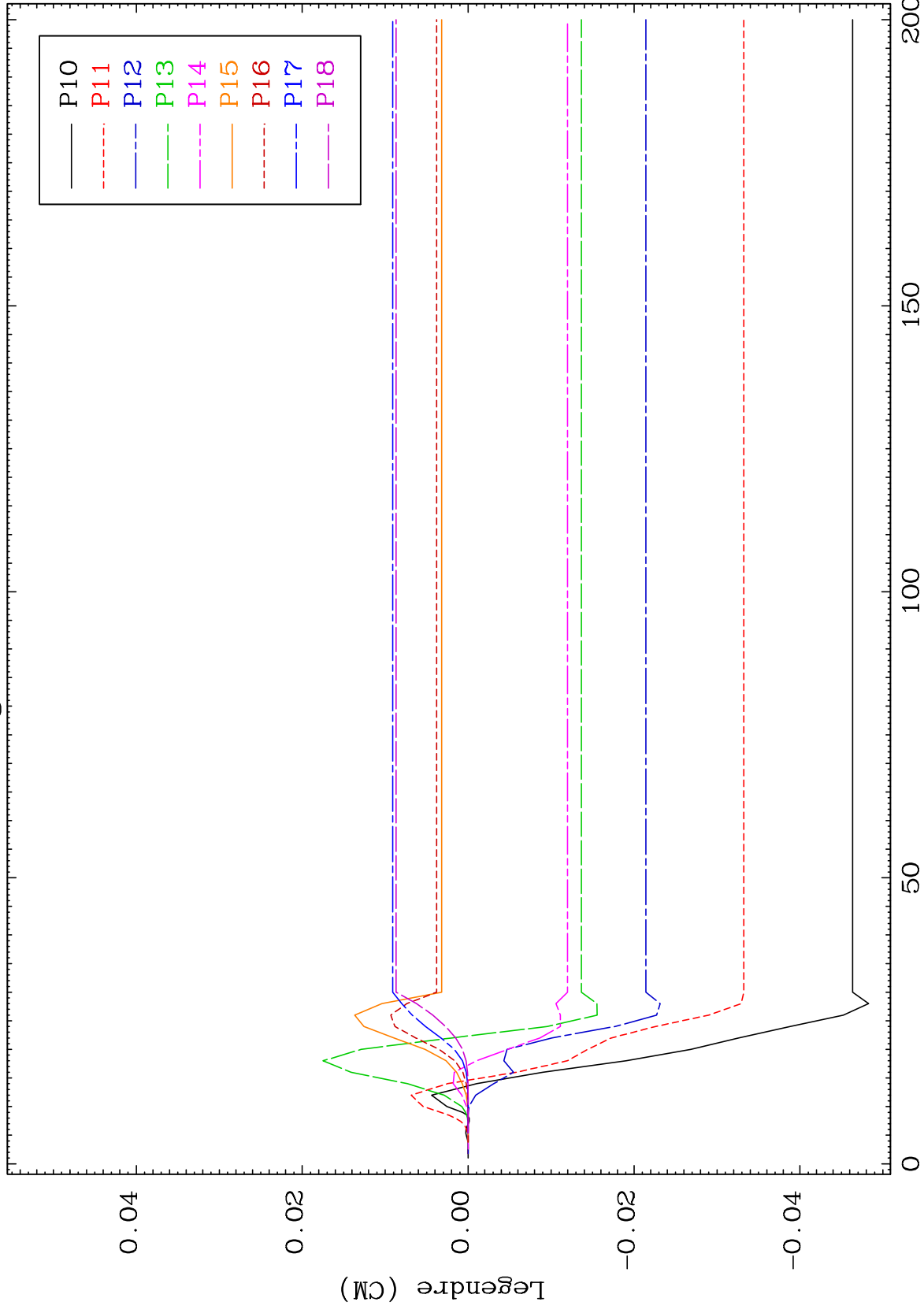
Incident Energy (MeV)

0

MAT 4461

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

44-Ru-108



21

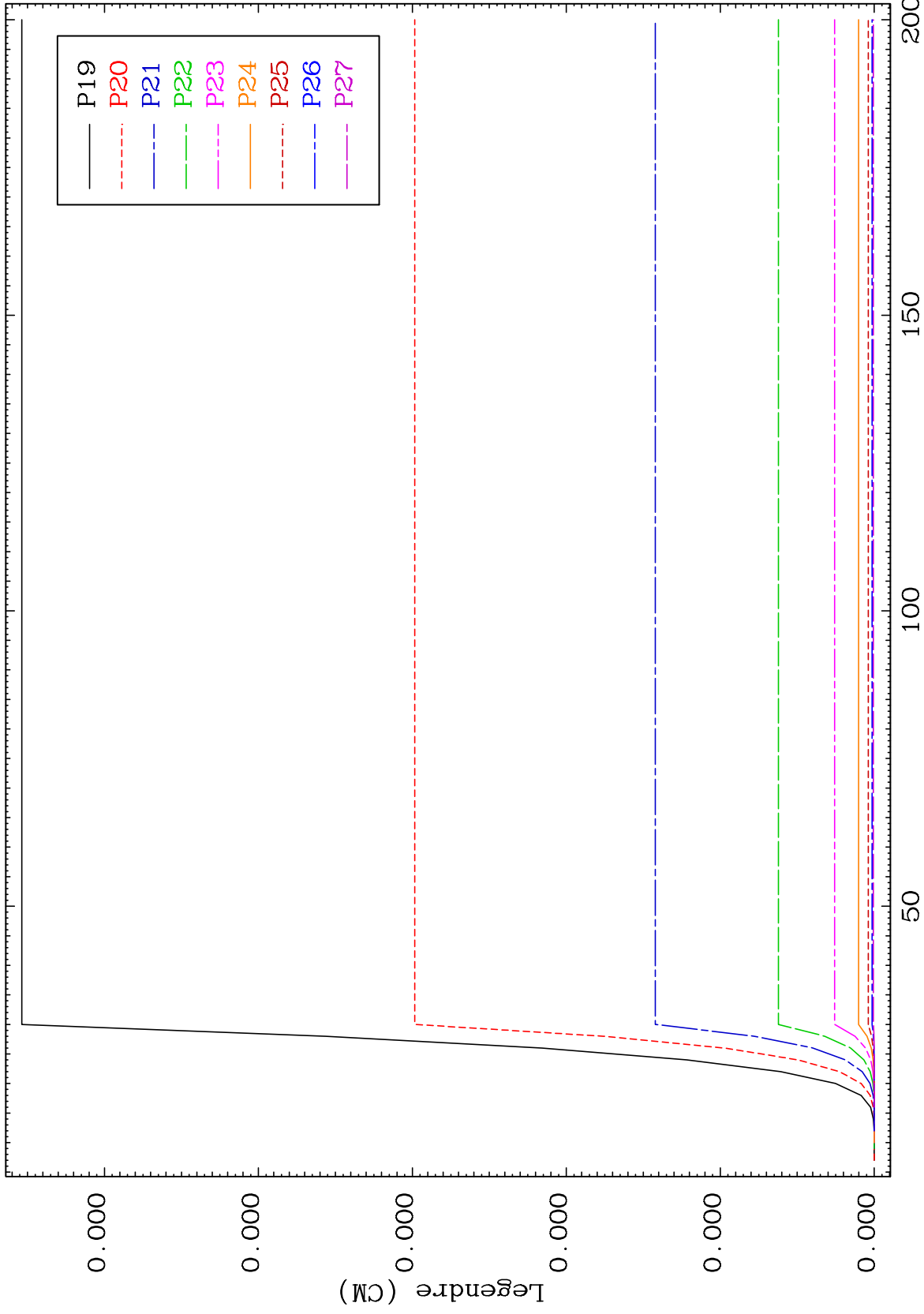
Incident Energy (MeV)

44-Ru-108

MAT 4461

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

44-Ru-108



22

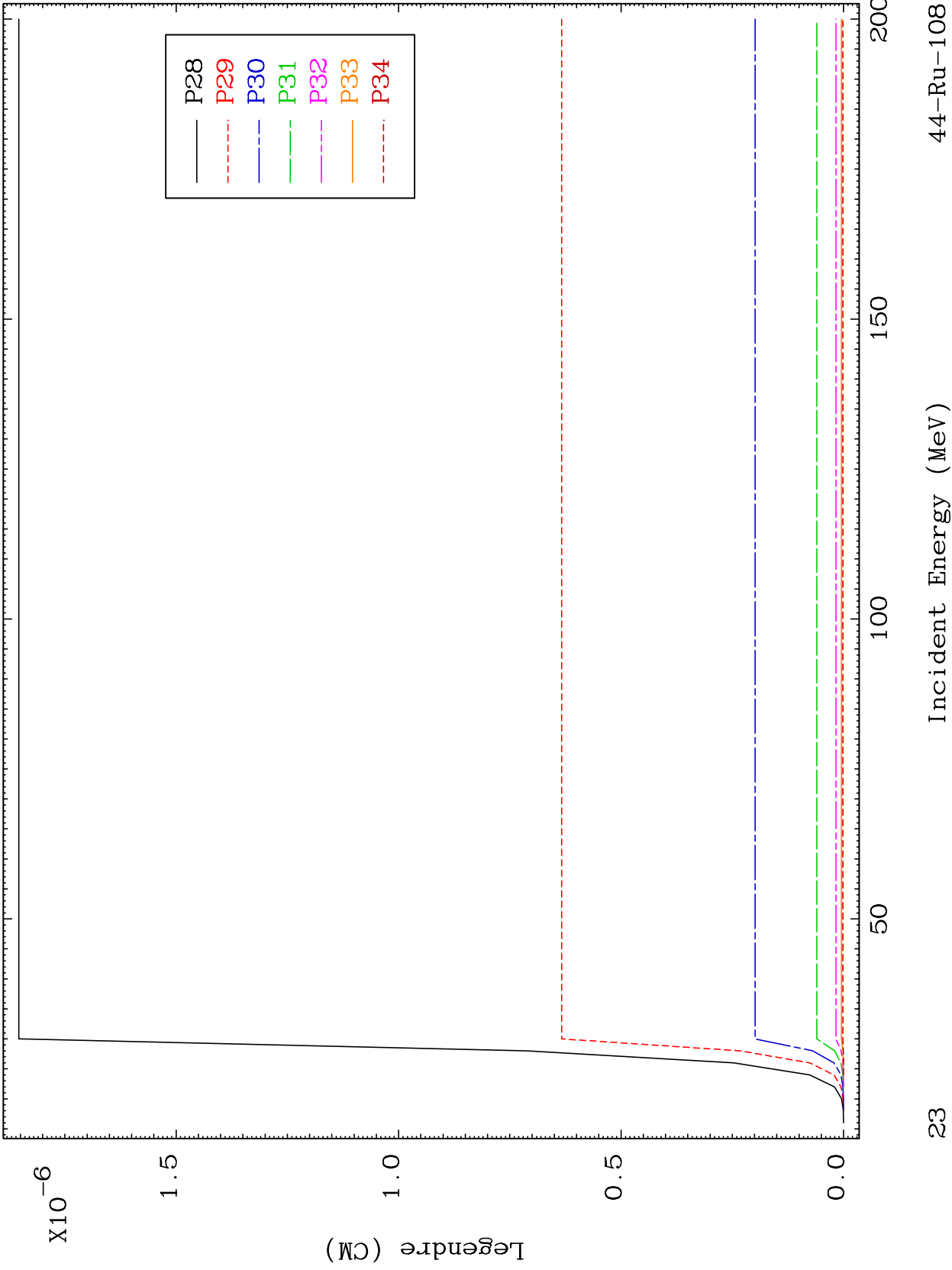
Incident Energy (MeV)

44-Ru-108

MAT 4461

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

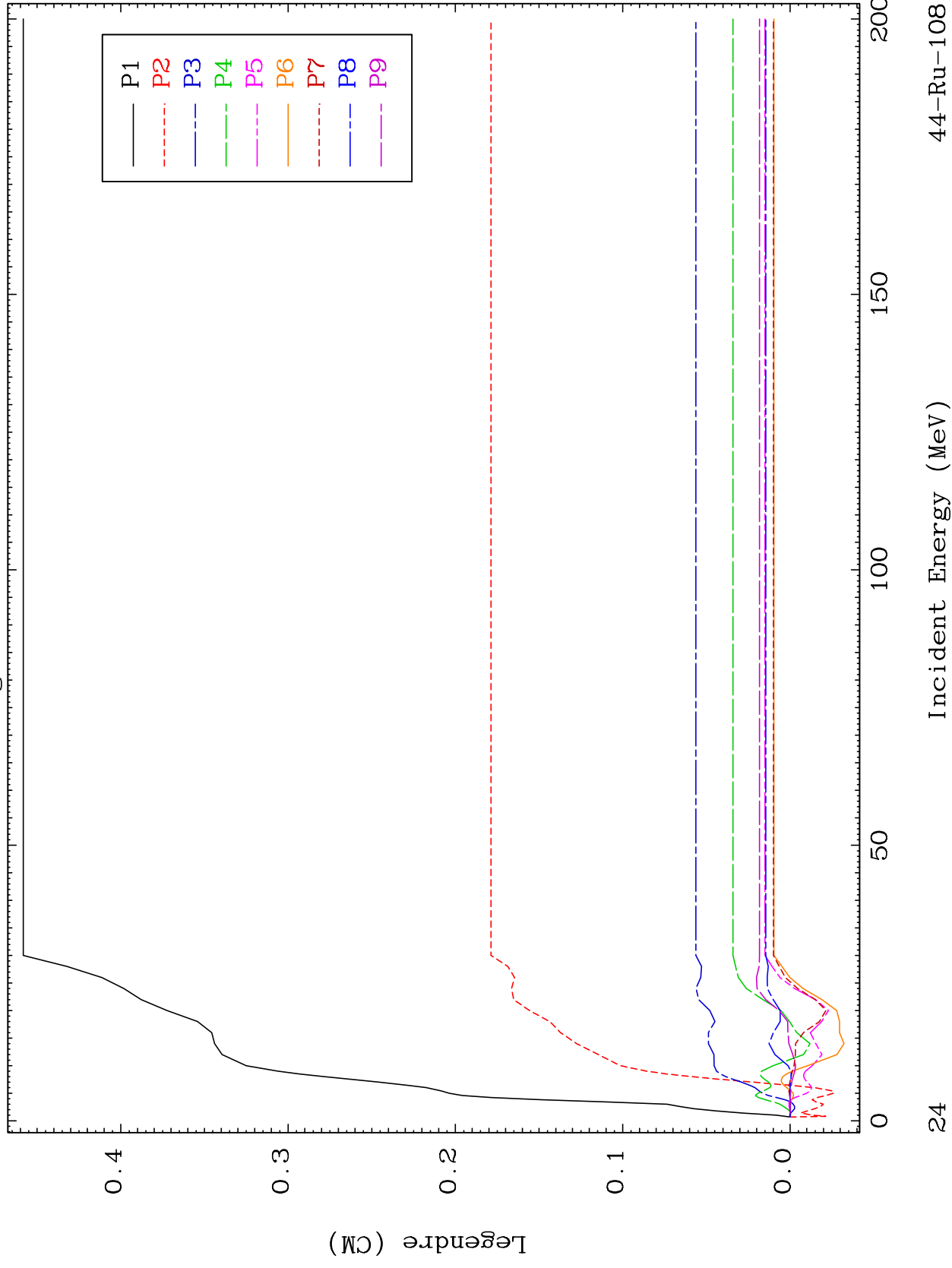
44-Ru-108



MAT 4461

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

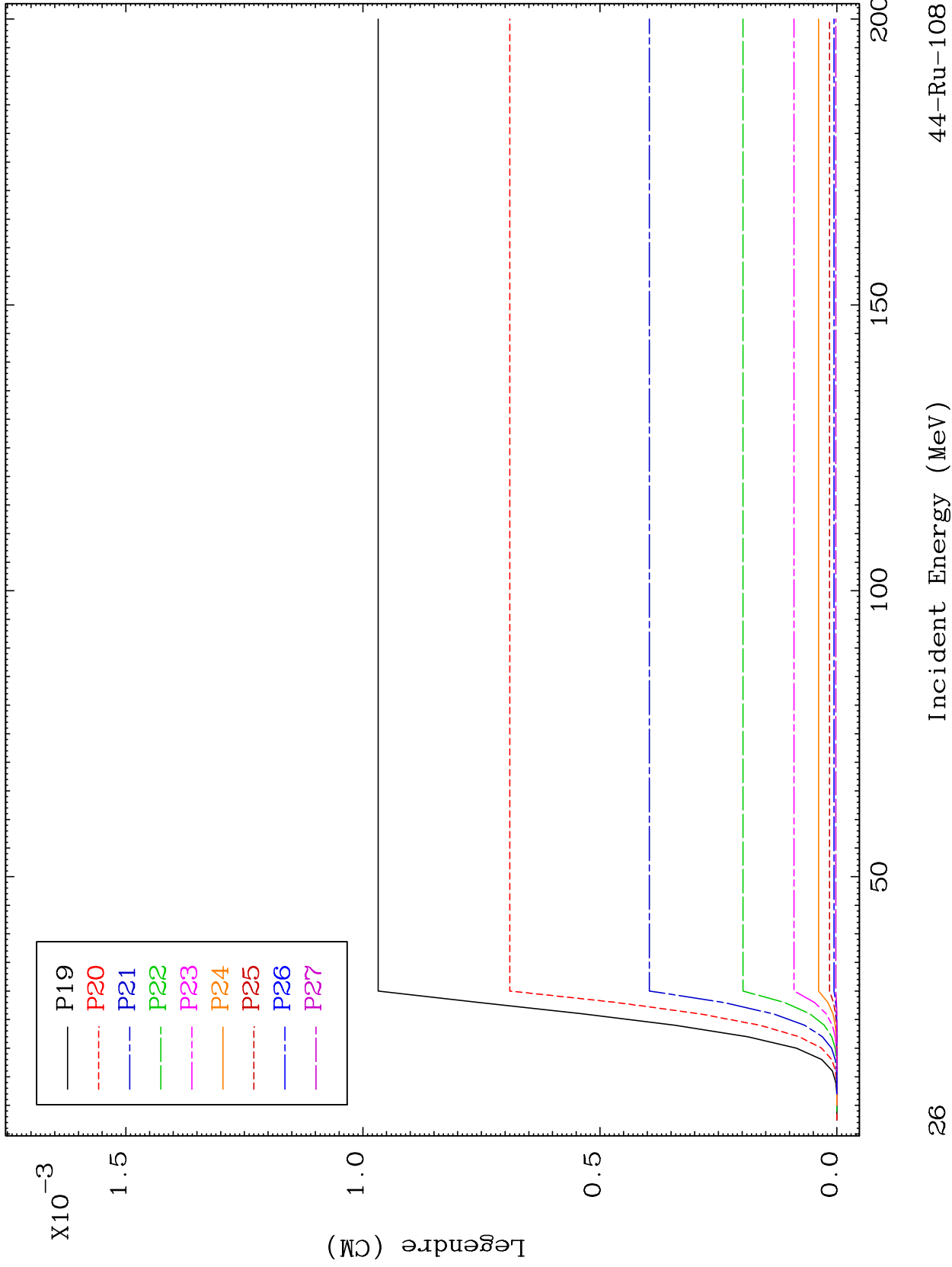
44-Ru-108



44-Ru-108

Incident Energy (MeV)

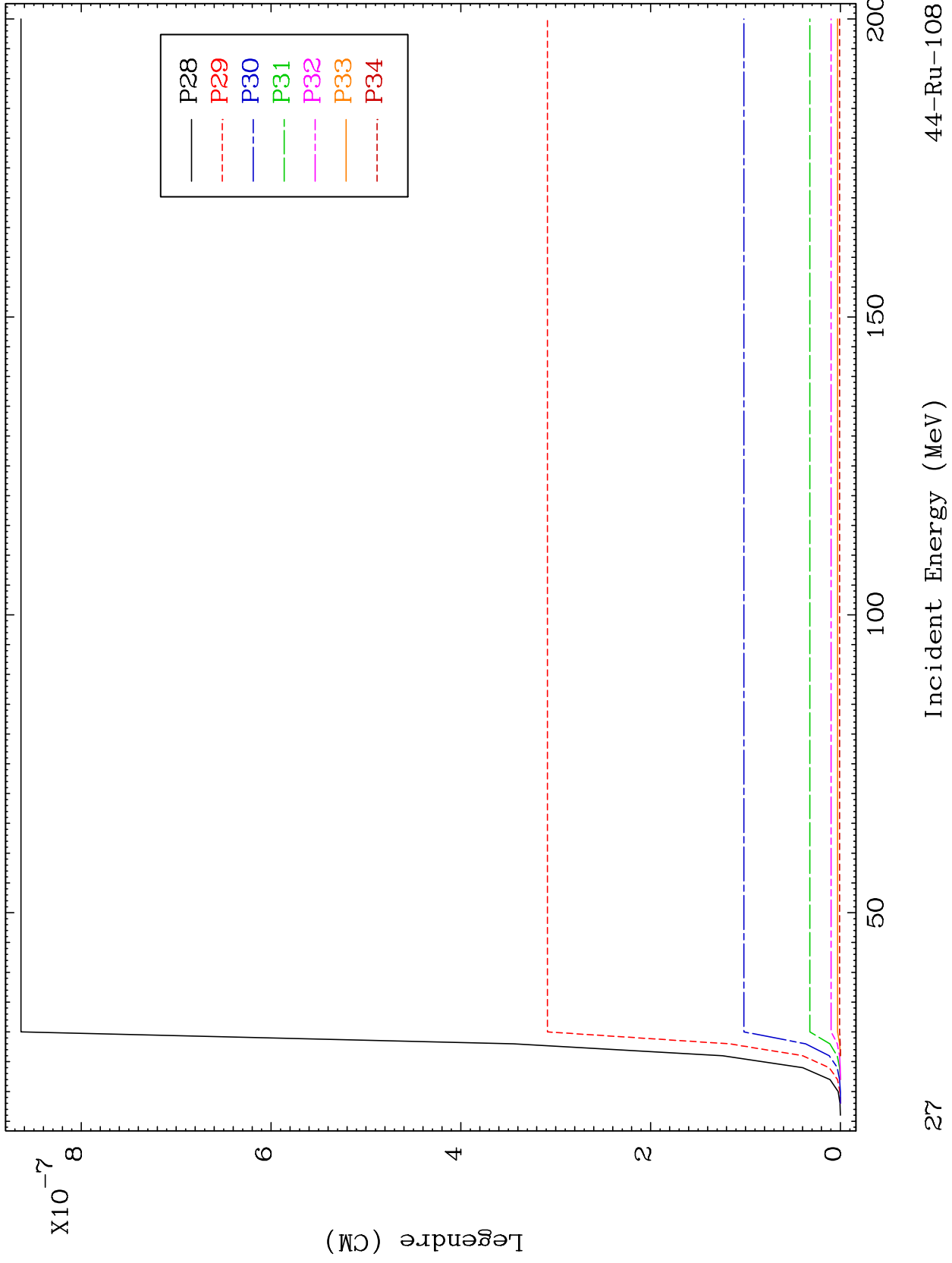
24



MAT 4461

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

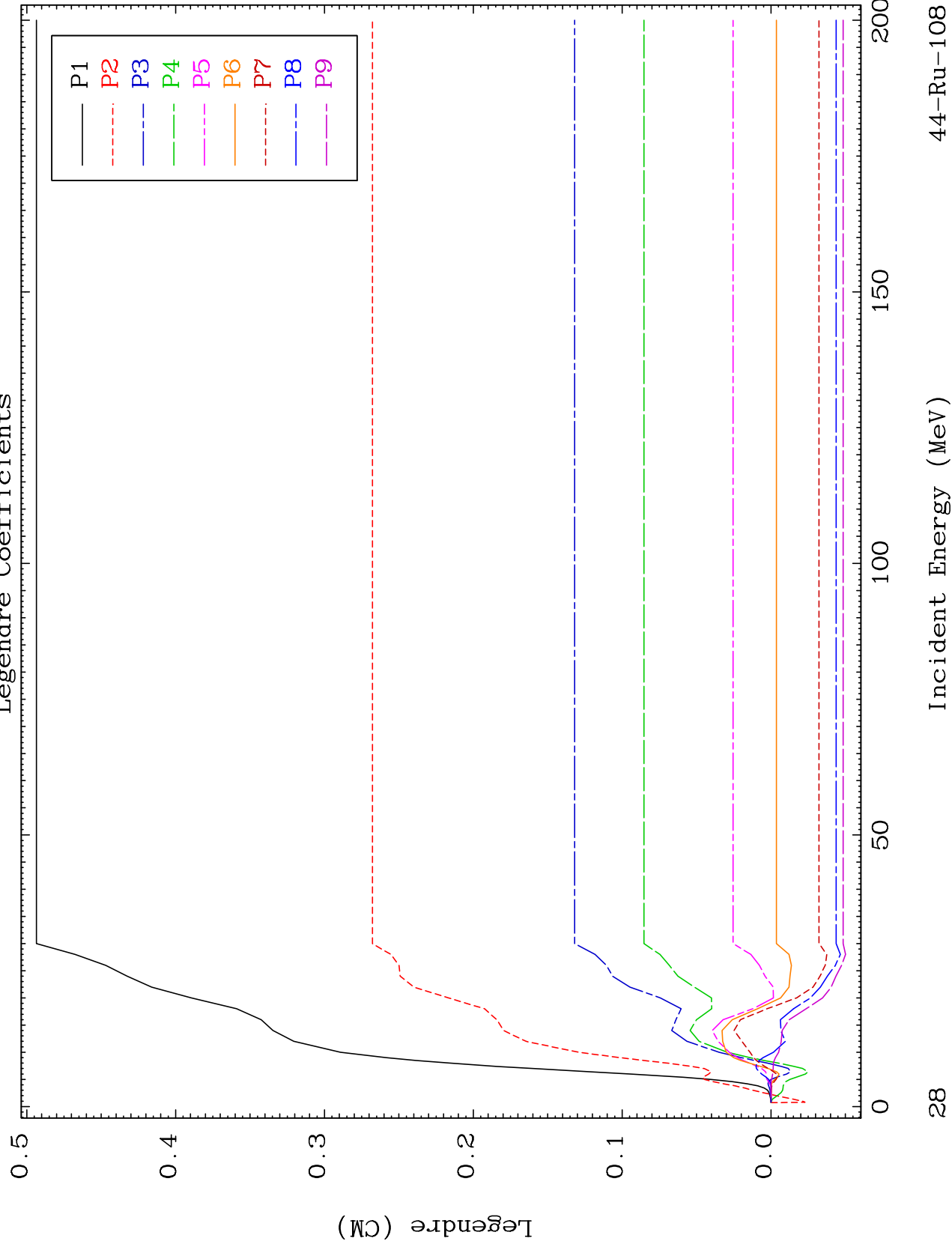
44-Ru-108



MAT 4461

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

44-Ru-108



44-Ru-108

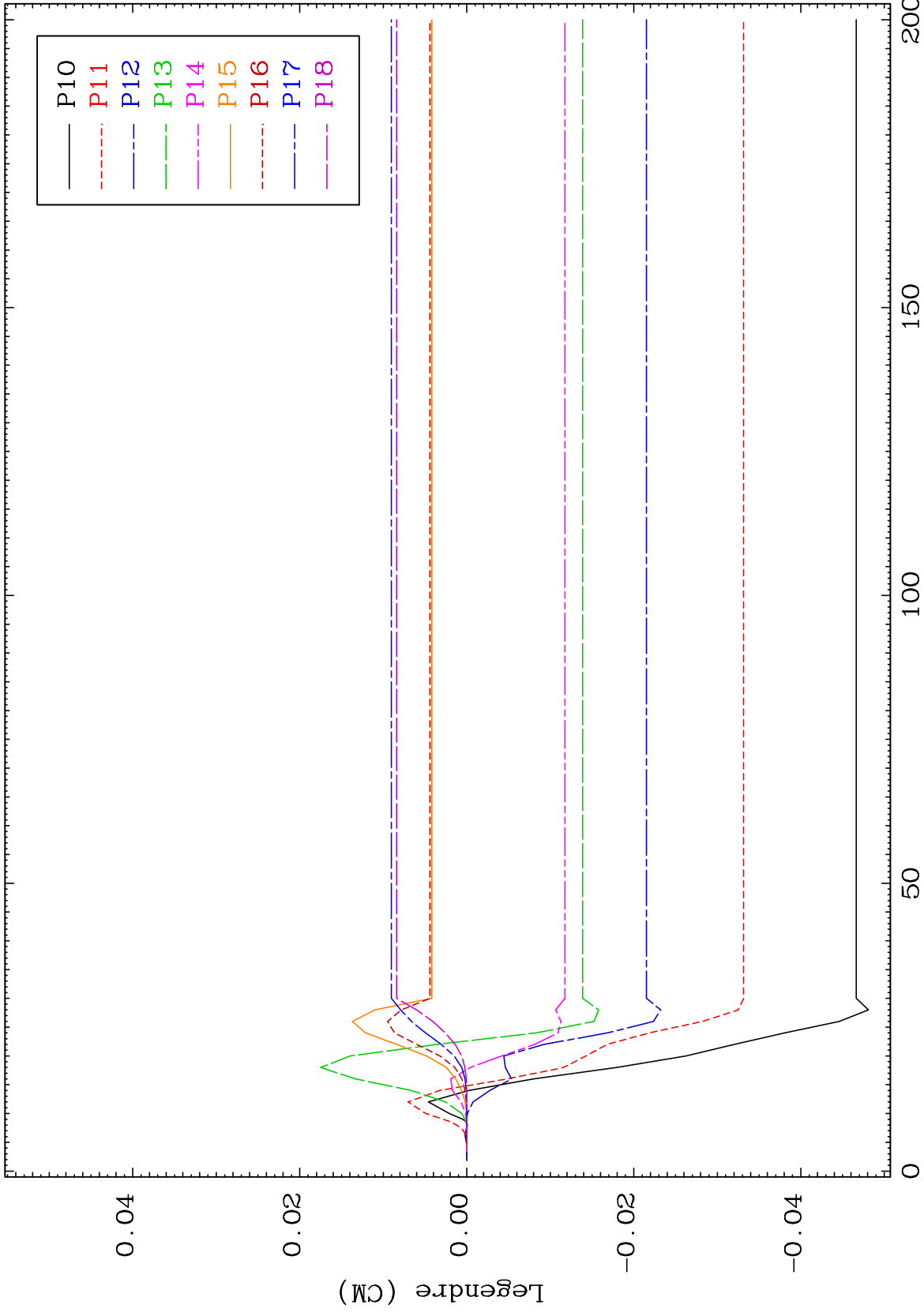
Incident Energy (MeV)

28

MAT 4461

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

44-Ru-108



29

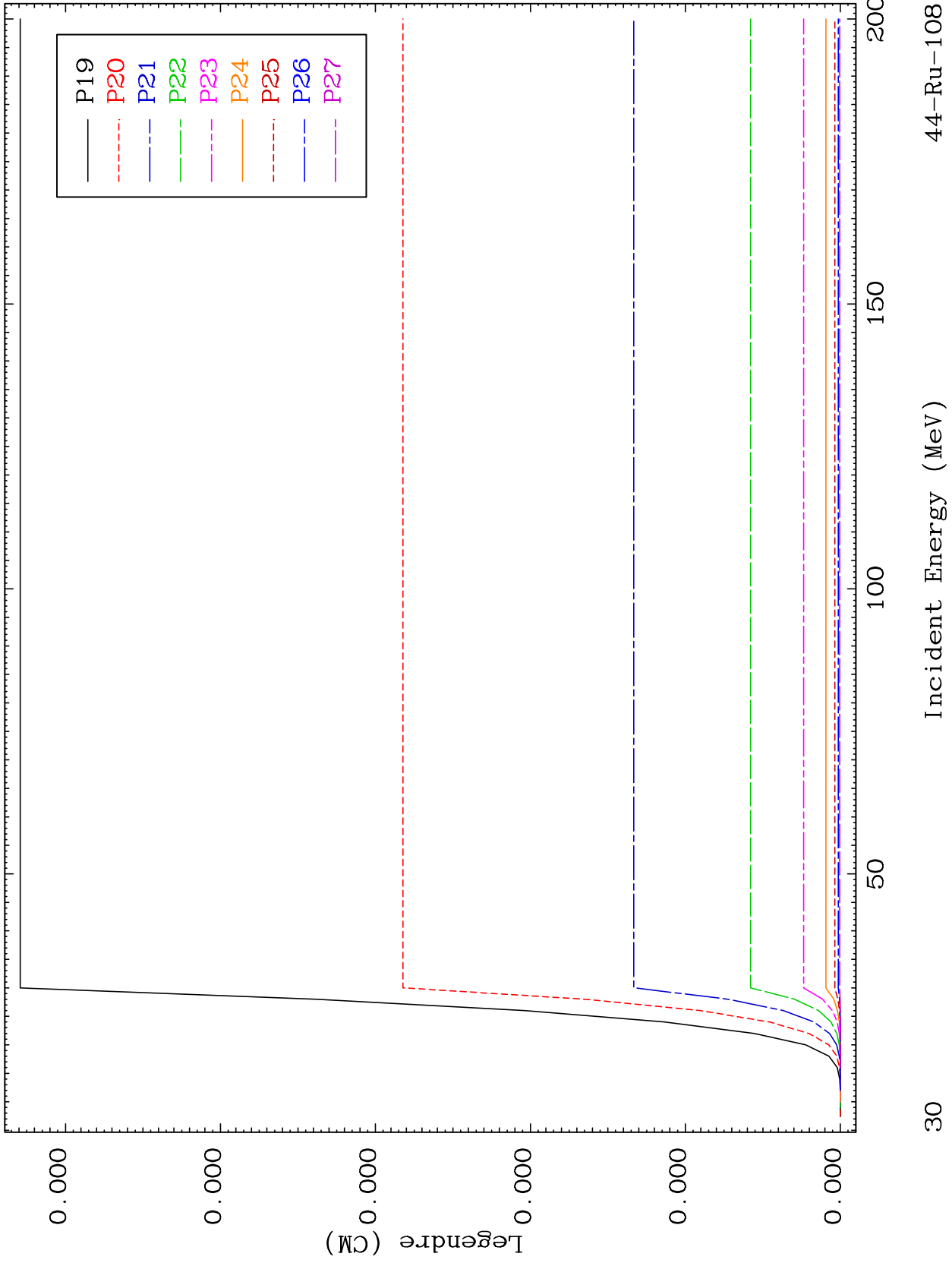
Incident Energy (MeV)

44-Ru-108

MAT 4461

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

44-Ru-108



30

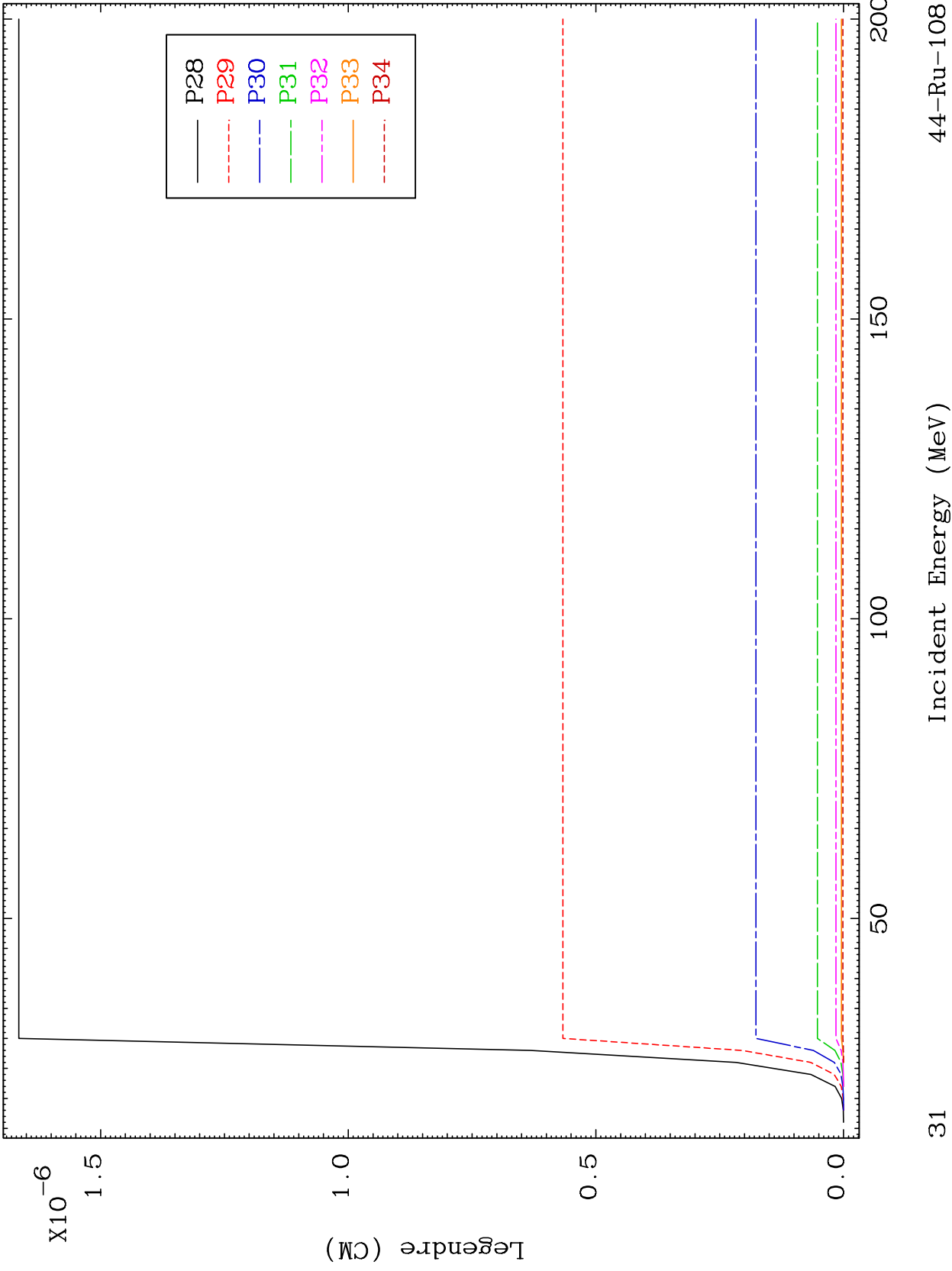
Incident Energy (MeV)

44-Ru-108

MAT 4461

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

44-Ru-108



31

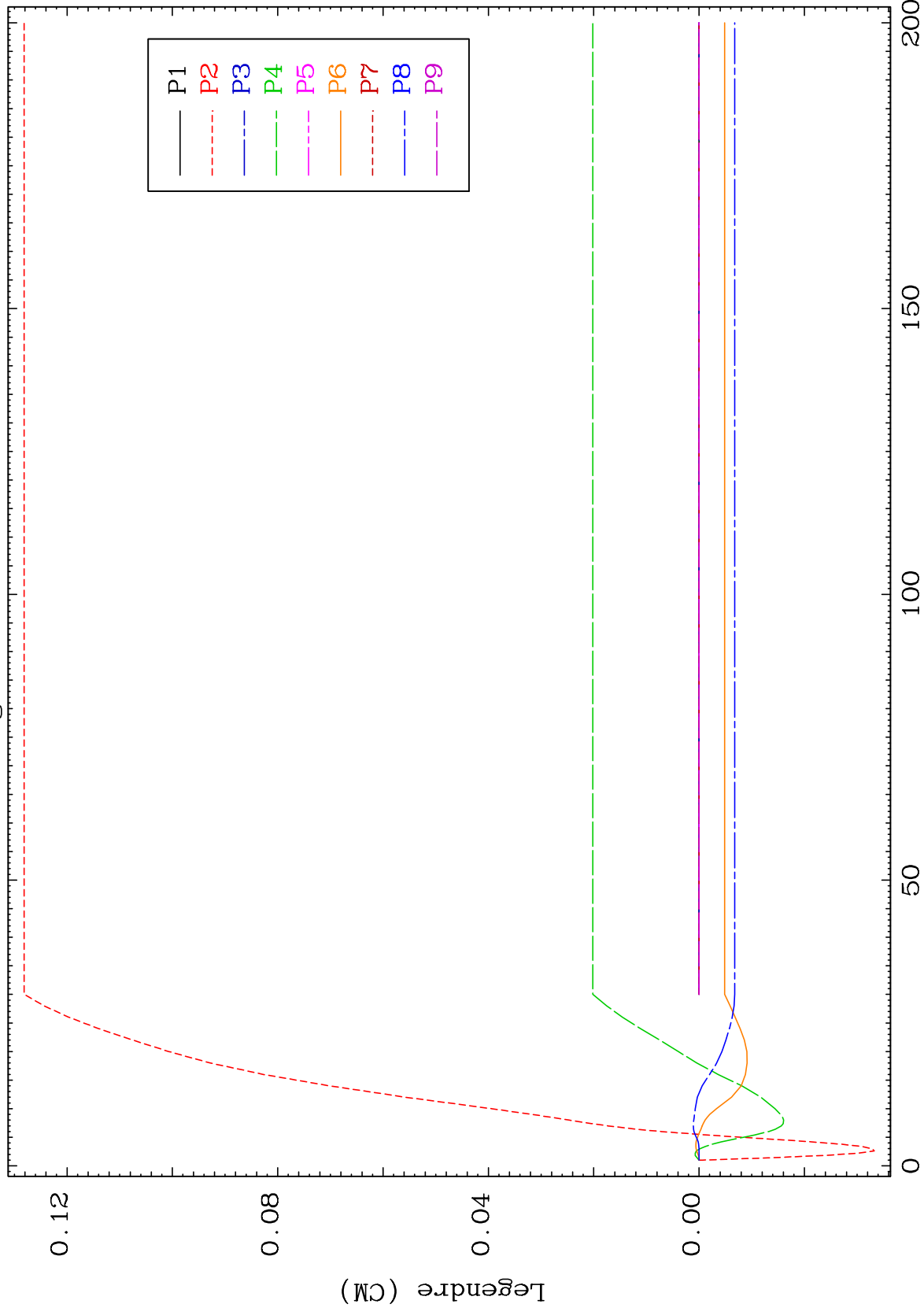
Incident Energy (MeV)

44-Ru-108

MAT 4461

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

44-Ru-108



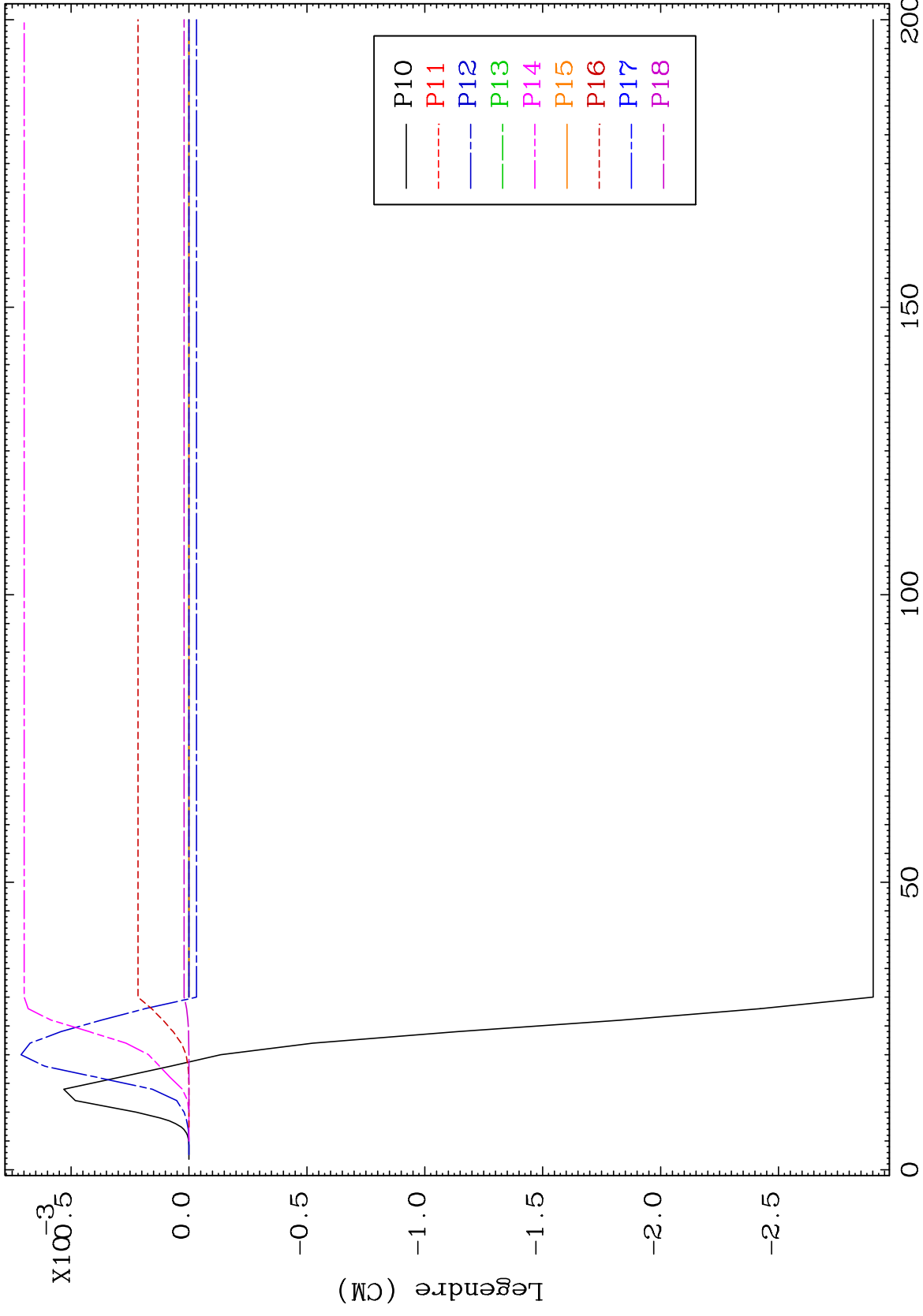
32

44-Ru-108

MAT 4461

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

44-Ru-108



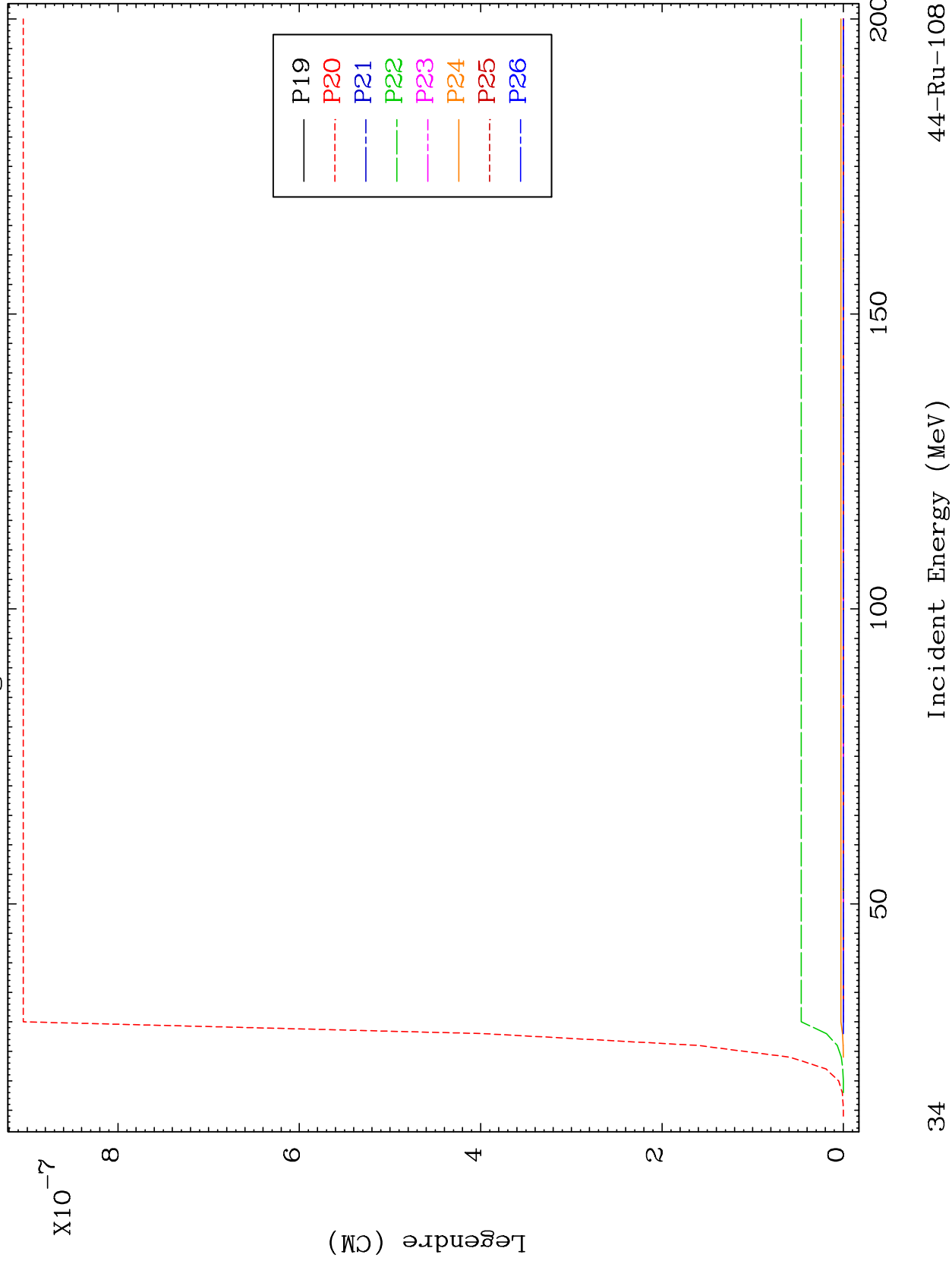
33

44-Ru-108

MAT 4461

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

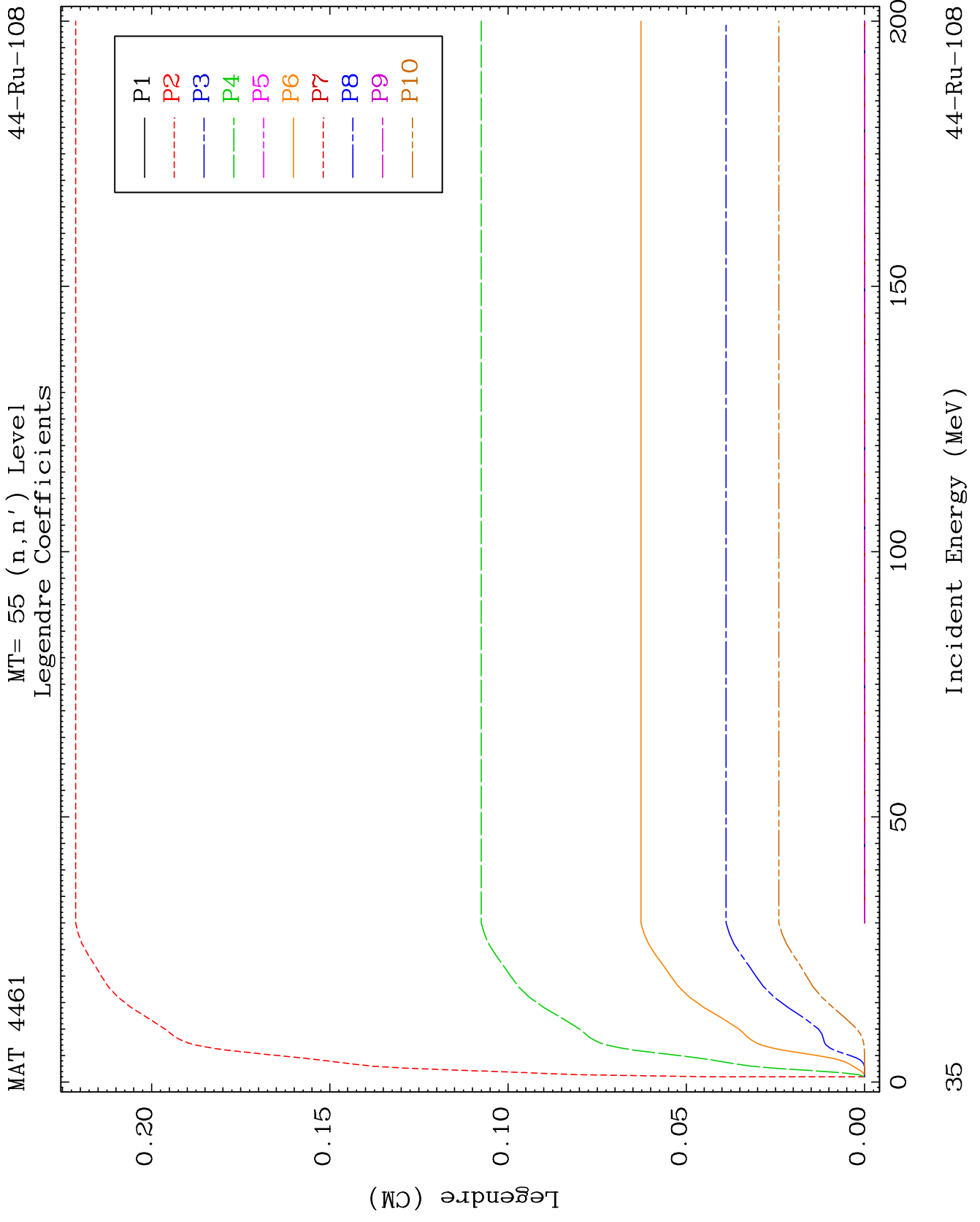
44-Ru-108



34

Incident Energy (MeV)

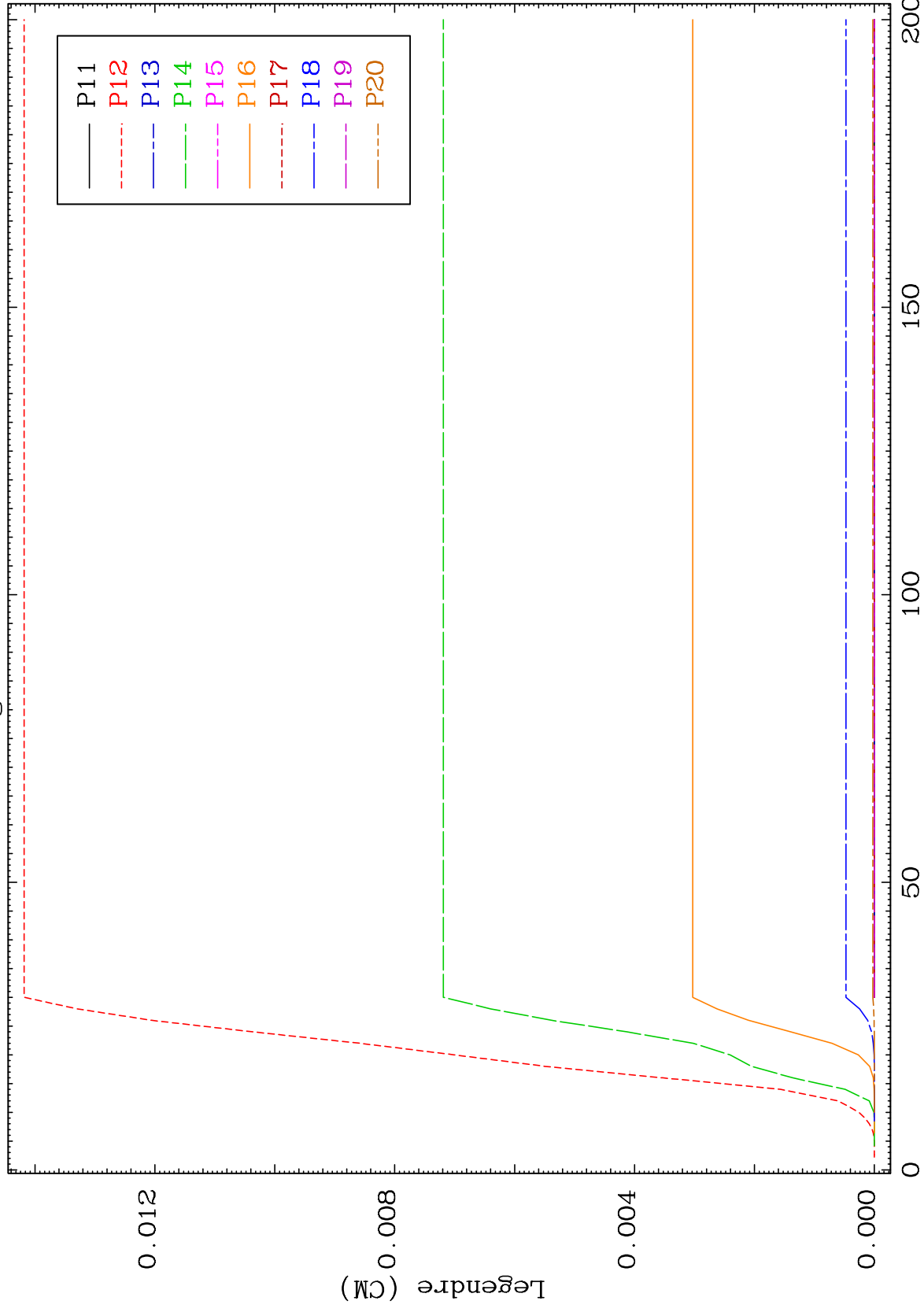
44-Ru-108



MAT 4461

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

44-Ru-108



36

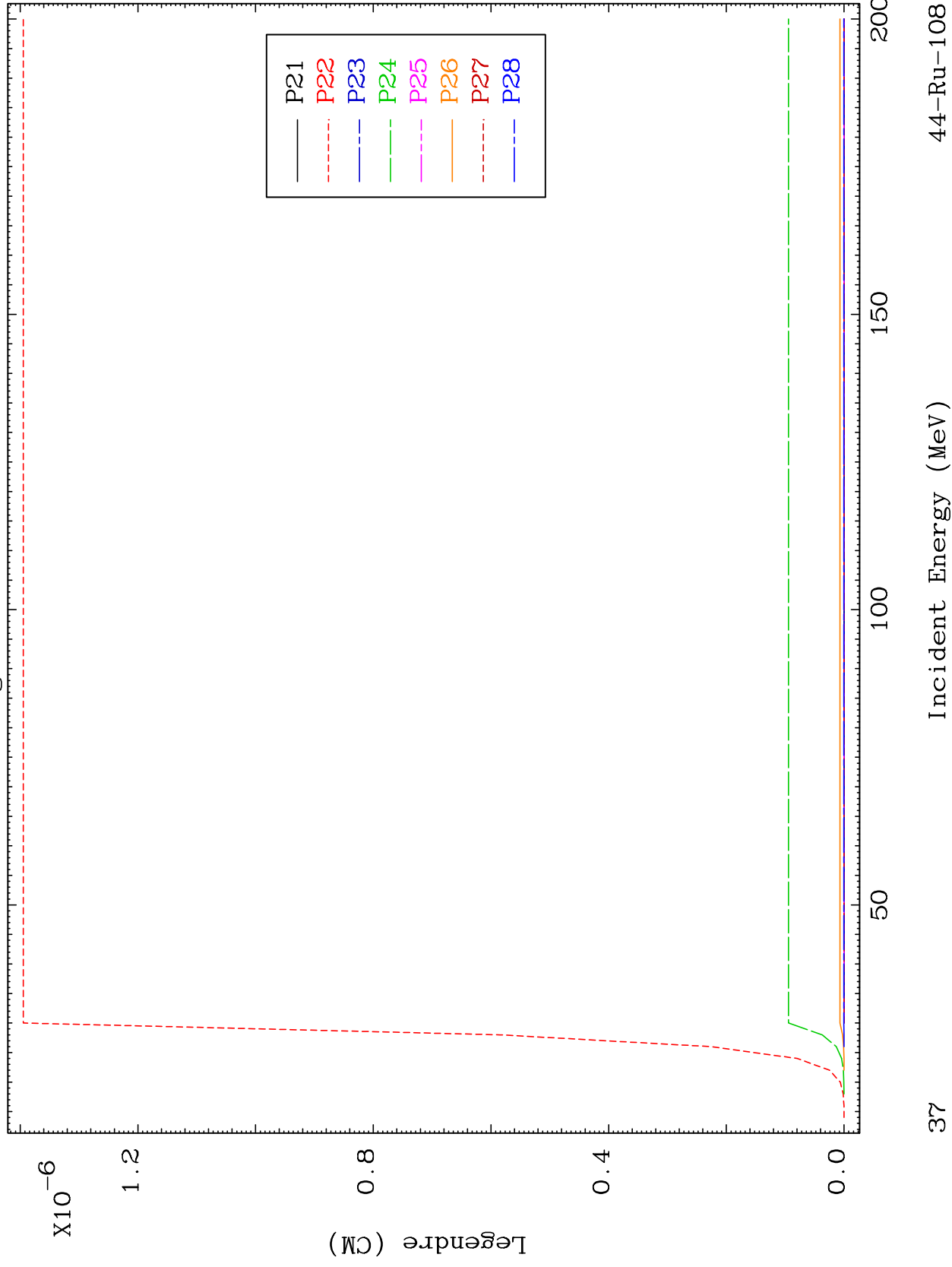
Incident Energy (MeV)

44-Ru-108

MAT 4461

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

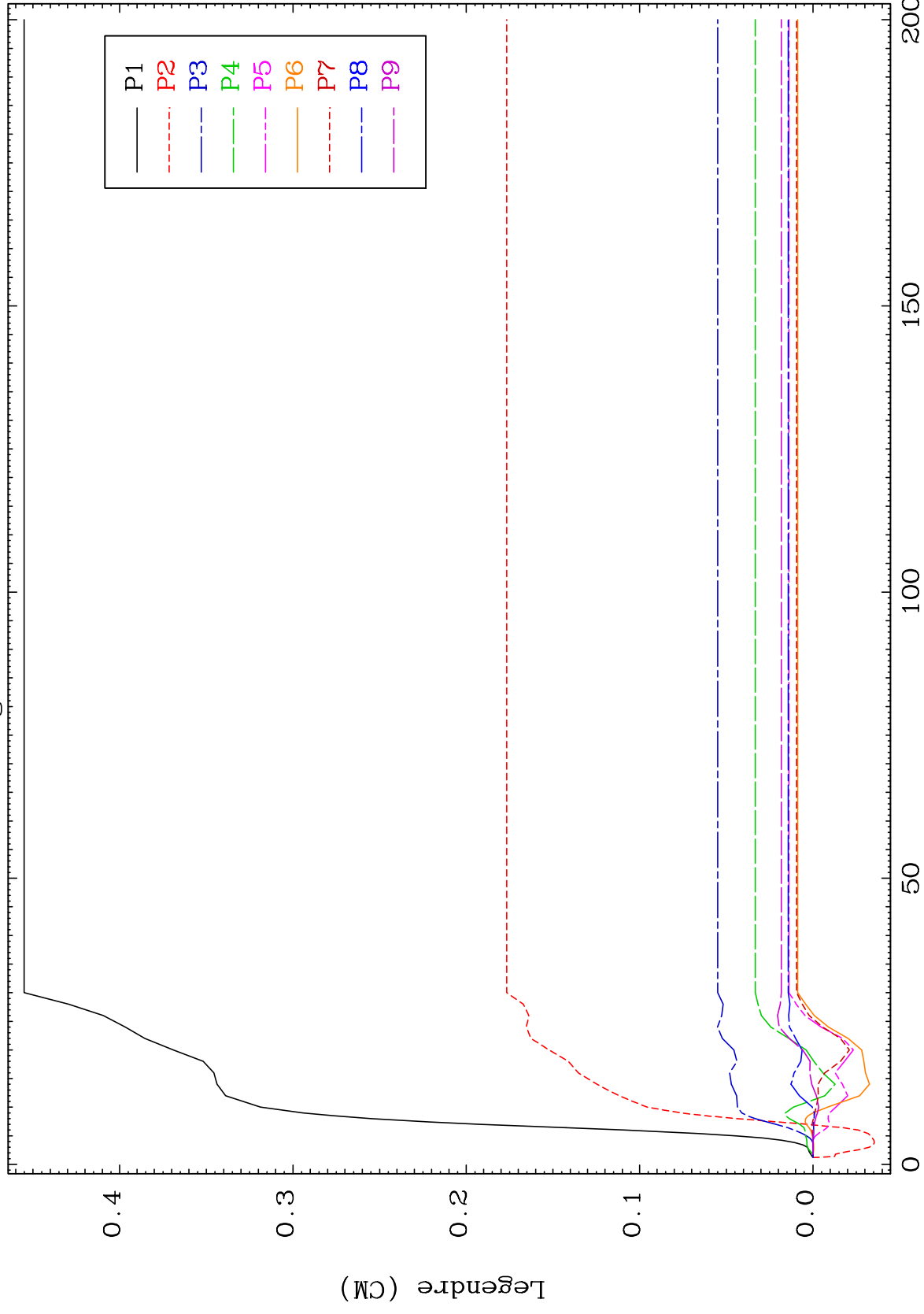
44-Ru-108



MAT 4461

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

44-Ru-108



44-Ru-108

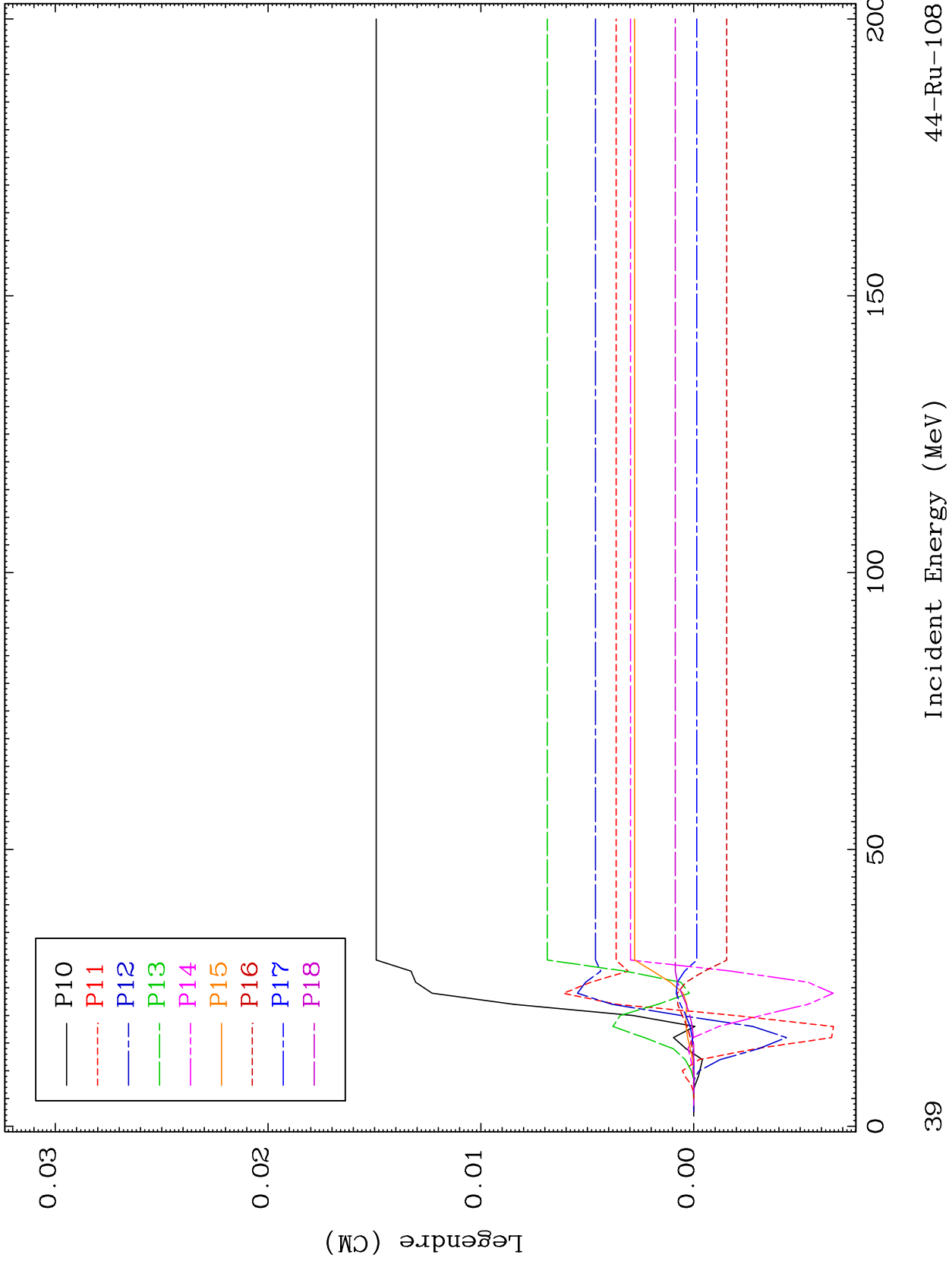
Incident Energy (MeV)

38

MAT 4461

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

44-Ru-108



39

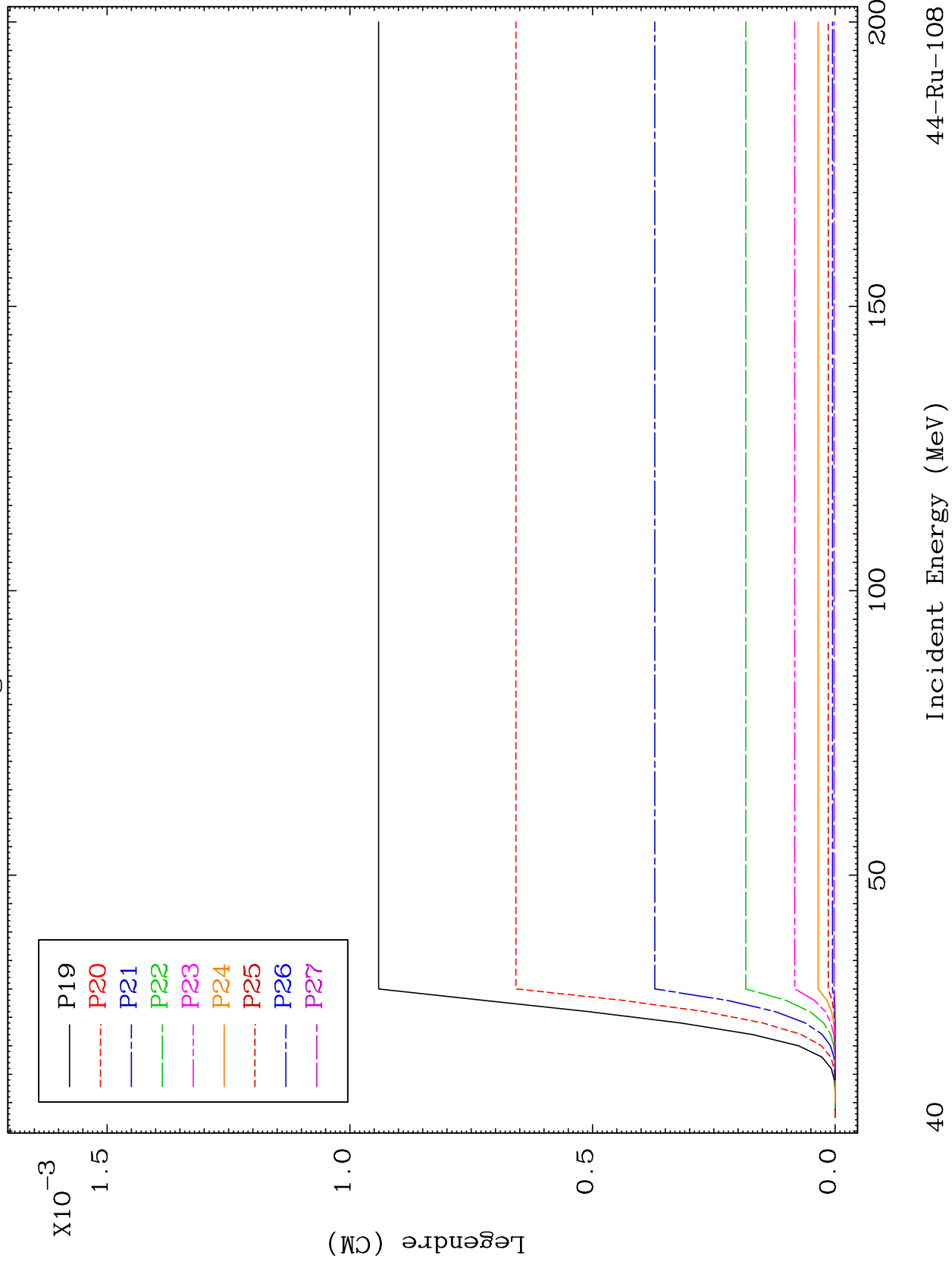
Incident Energy (MeV)

44-Ru-108

MAT 4461

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

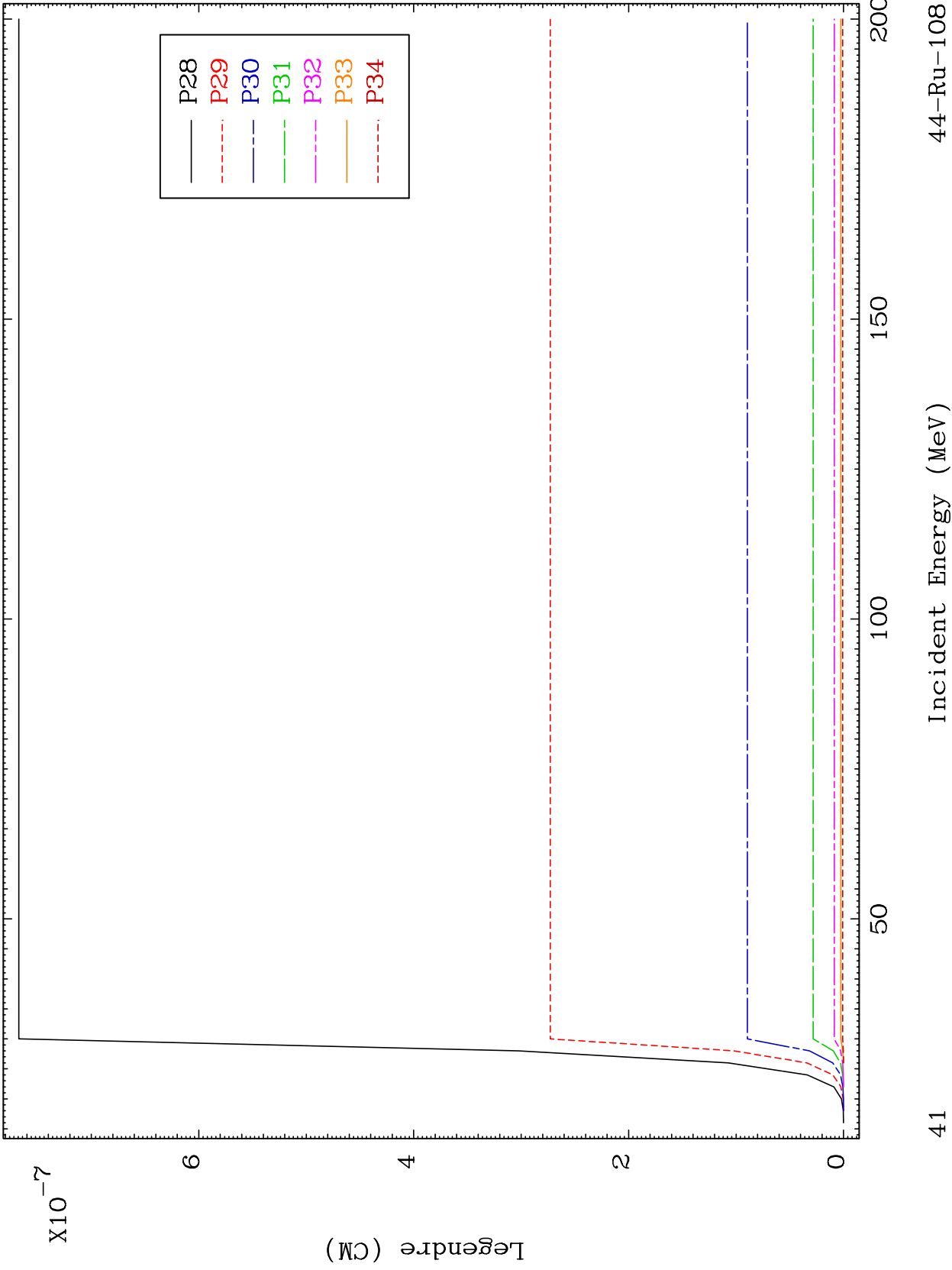
44-Ru-108



MAT 4461

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

44-Ru-108



41

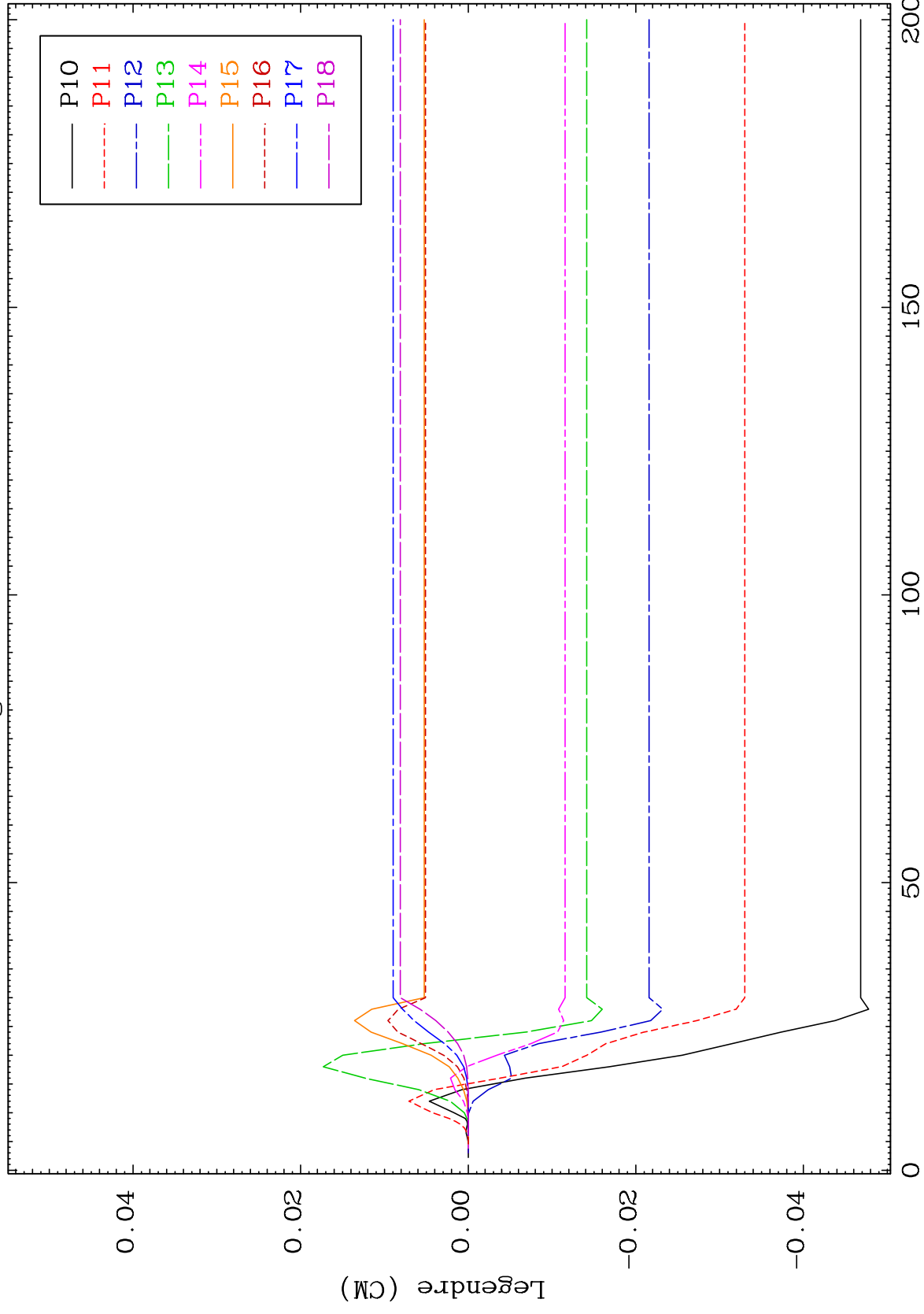
Incident Energy (MeV)

44-Ru-108

MAT 4461

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

44-Ru-108



43

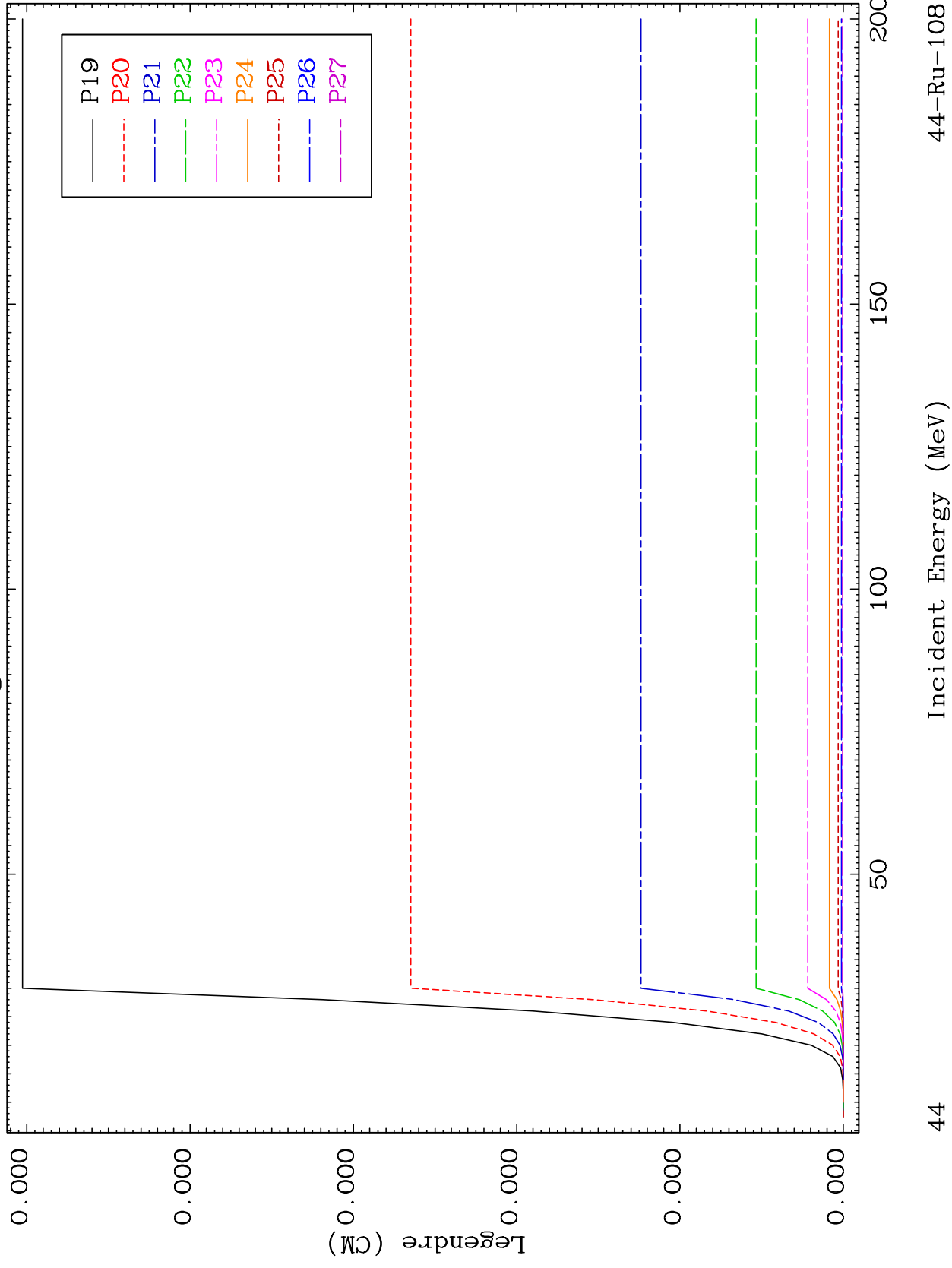
Incident Energy (MeV)

44-Ru-108

MAT 4461

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

44-Ru-108



44

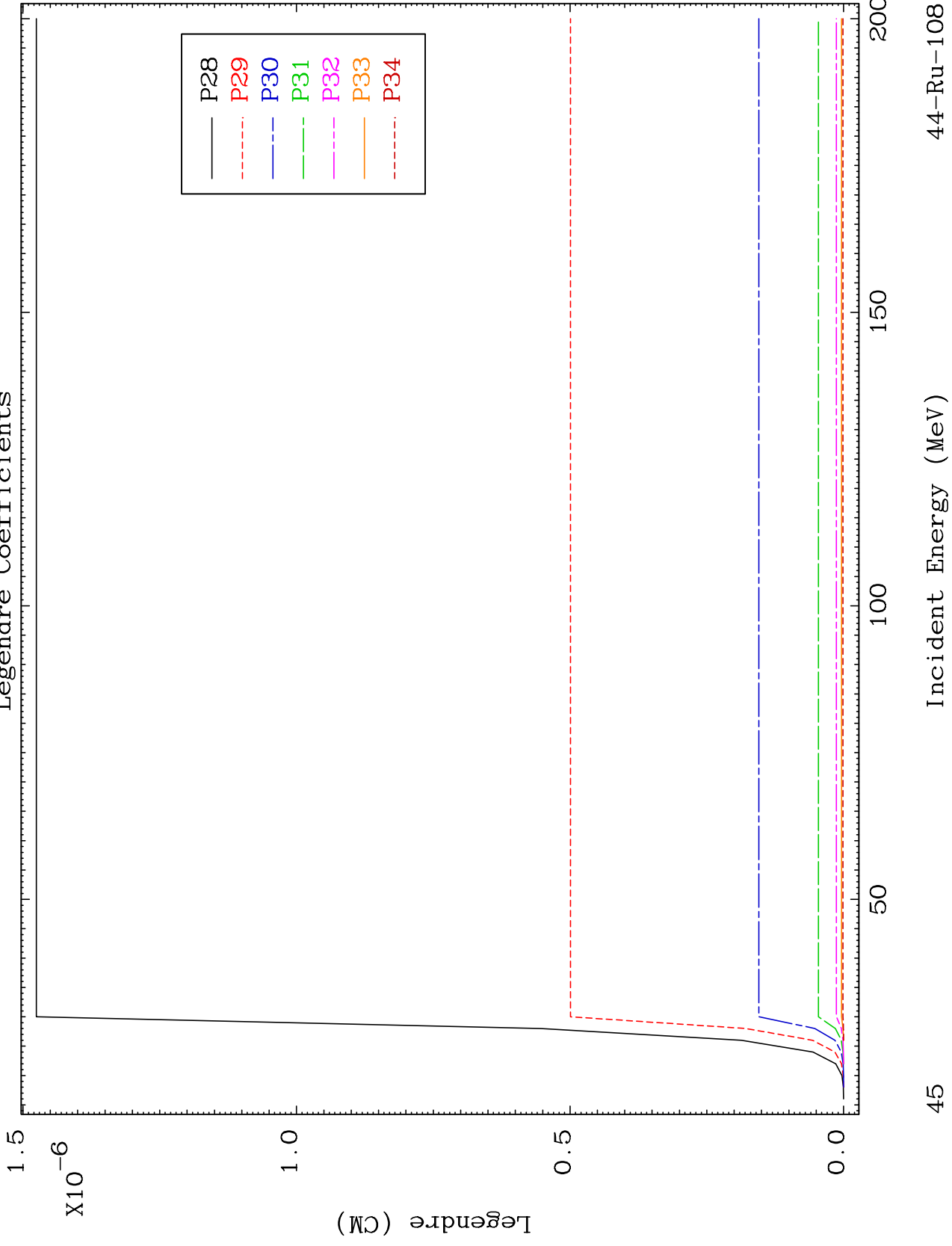
Incident Energy (MeV)

44-Ru-108

MAT 4461

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

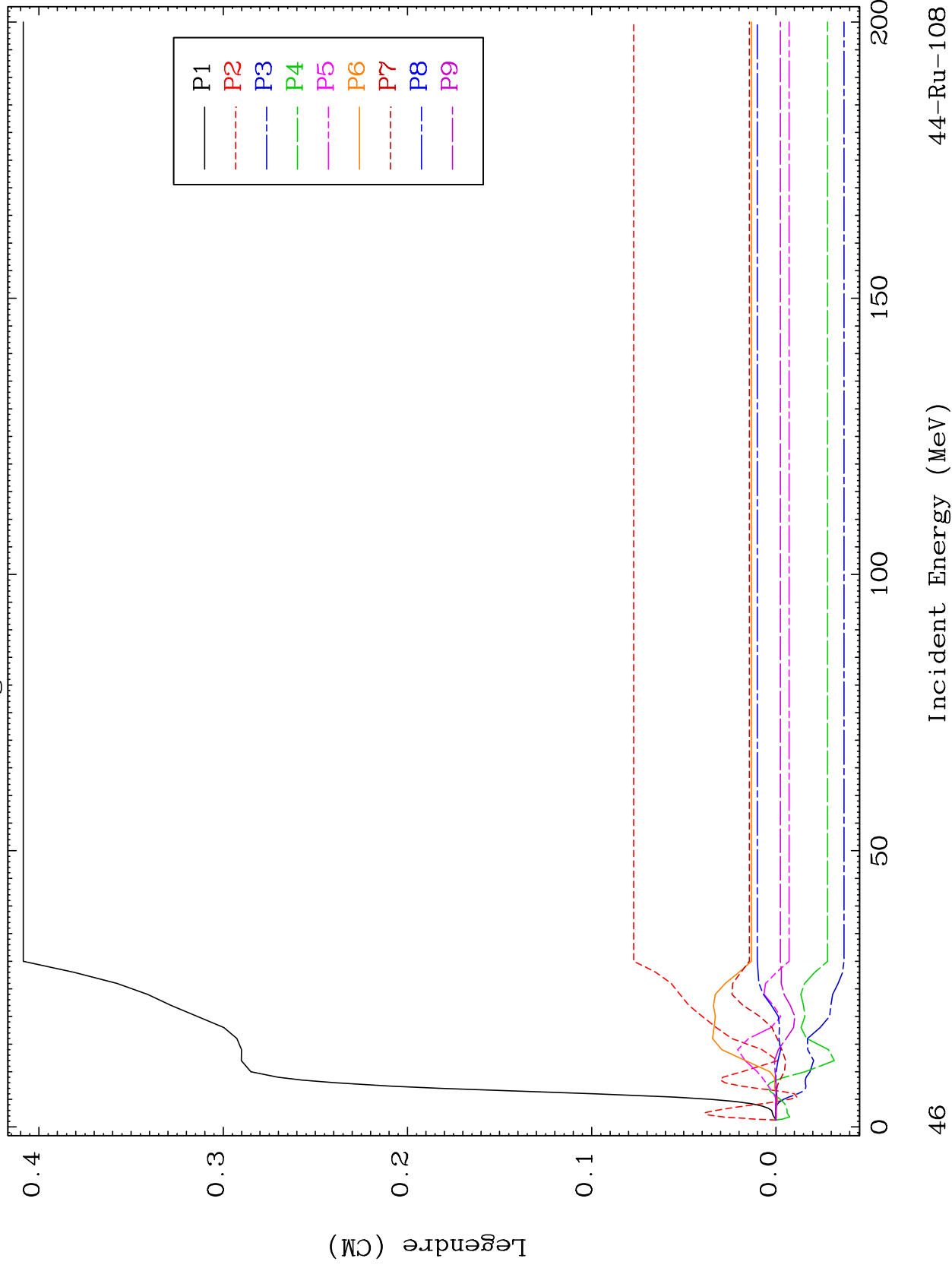
44-Ru-108



MAT 4461

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

44-Ru-108



44-Ru-108

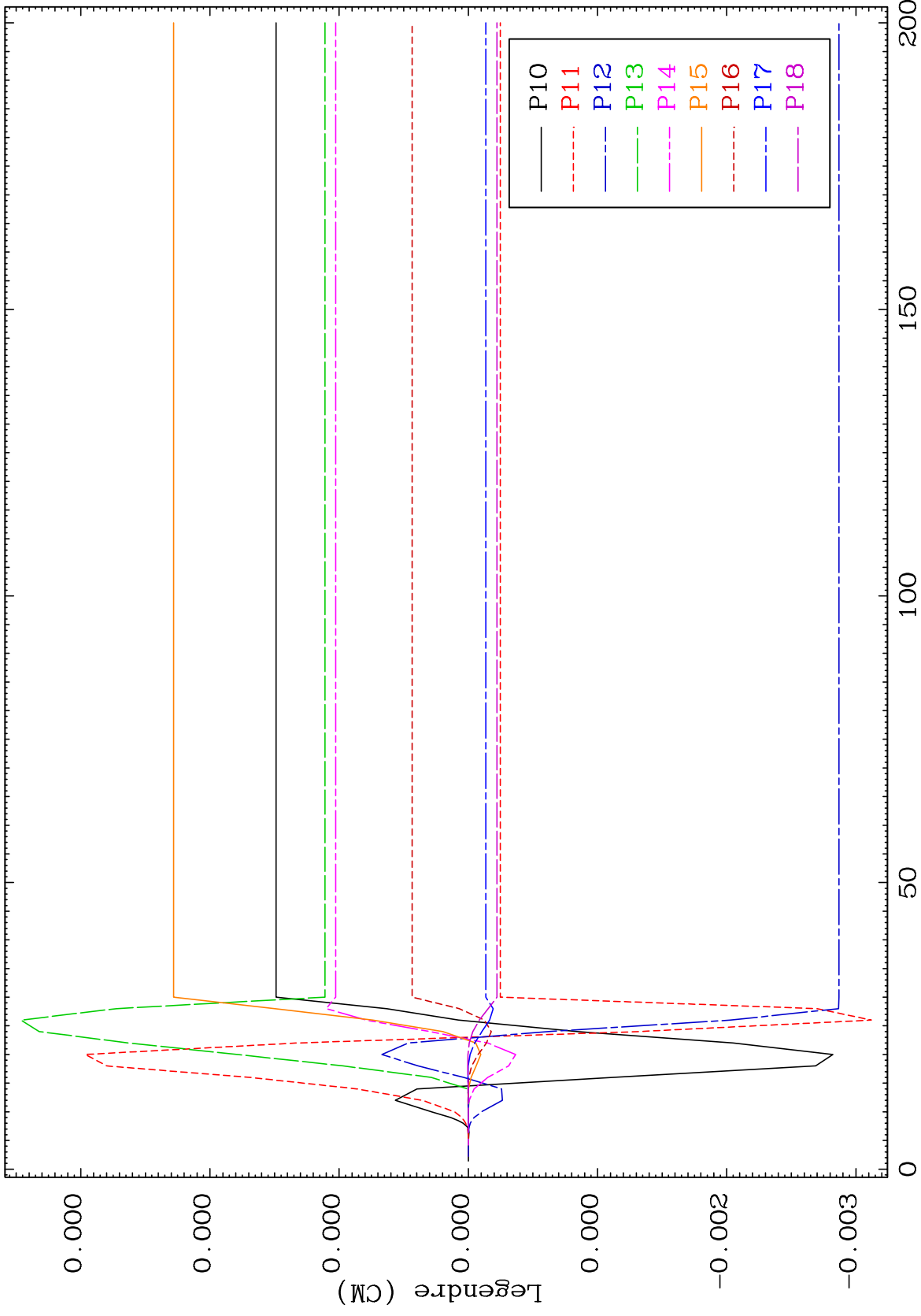
Incident Energy (MeV)

46

MAT 4461

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

44-Ru-108



47

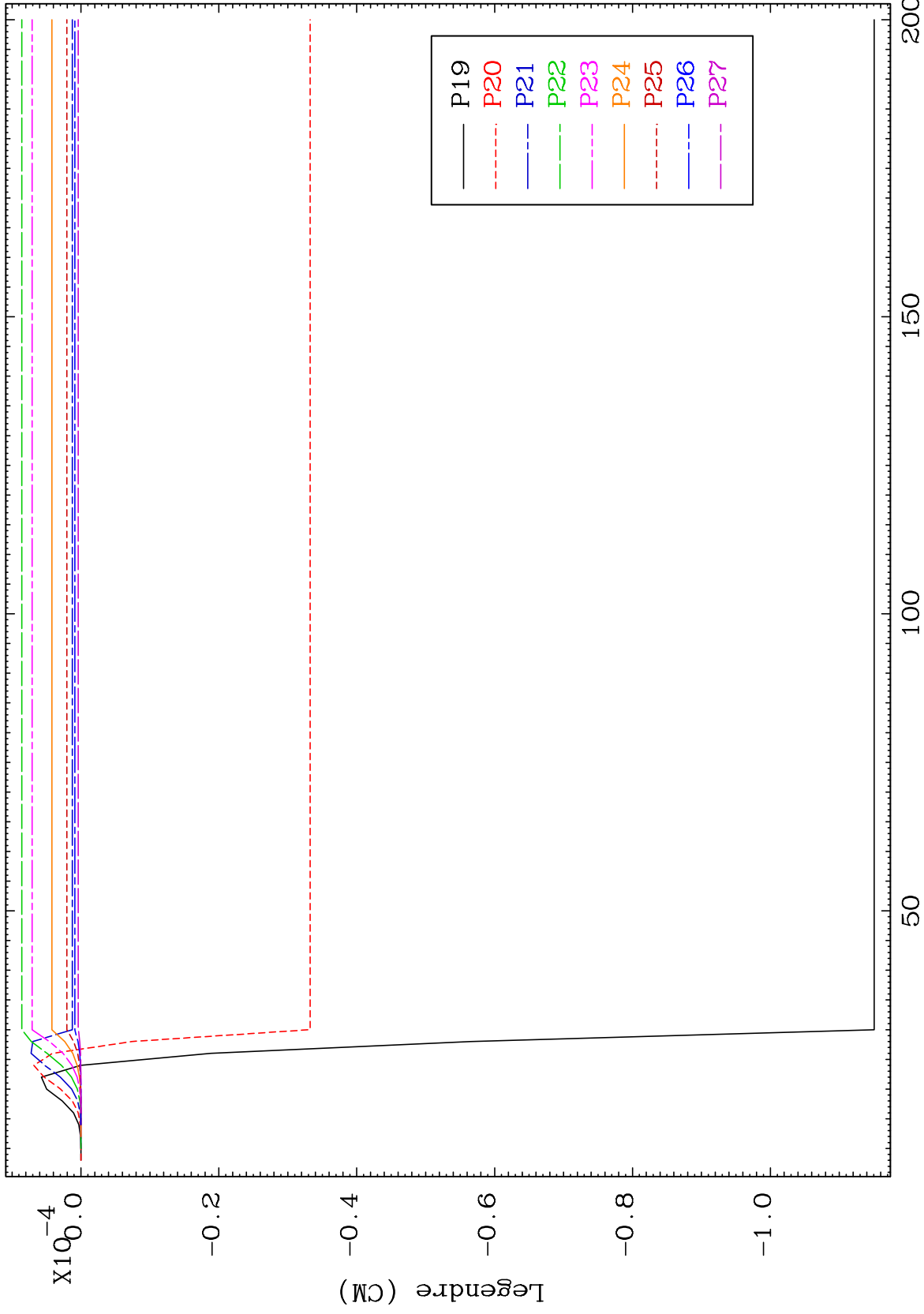
Incident Energy (MeV)

44-Ru-108

MAT 4461

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

44-Ru-108



48

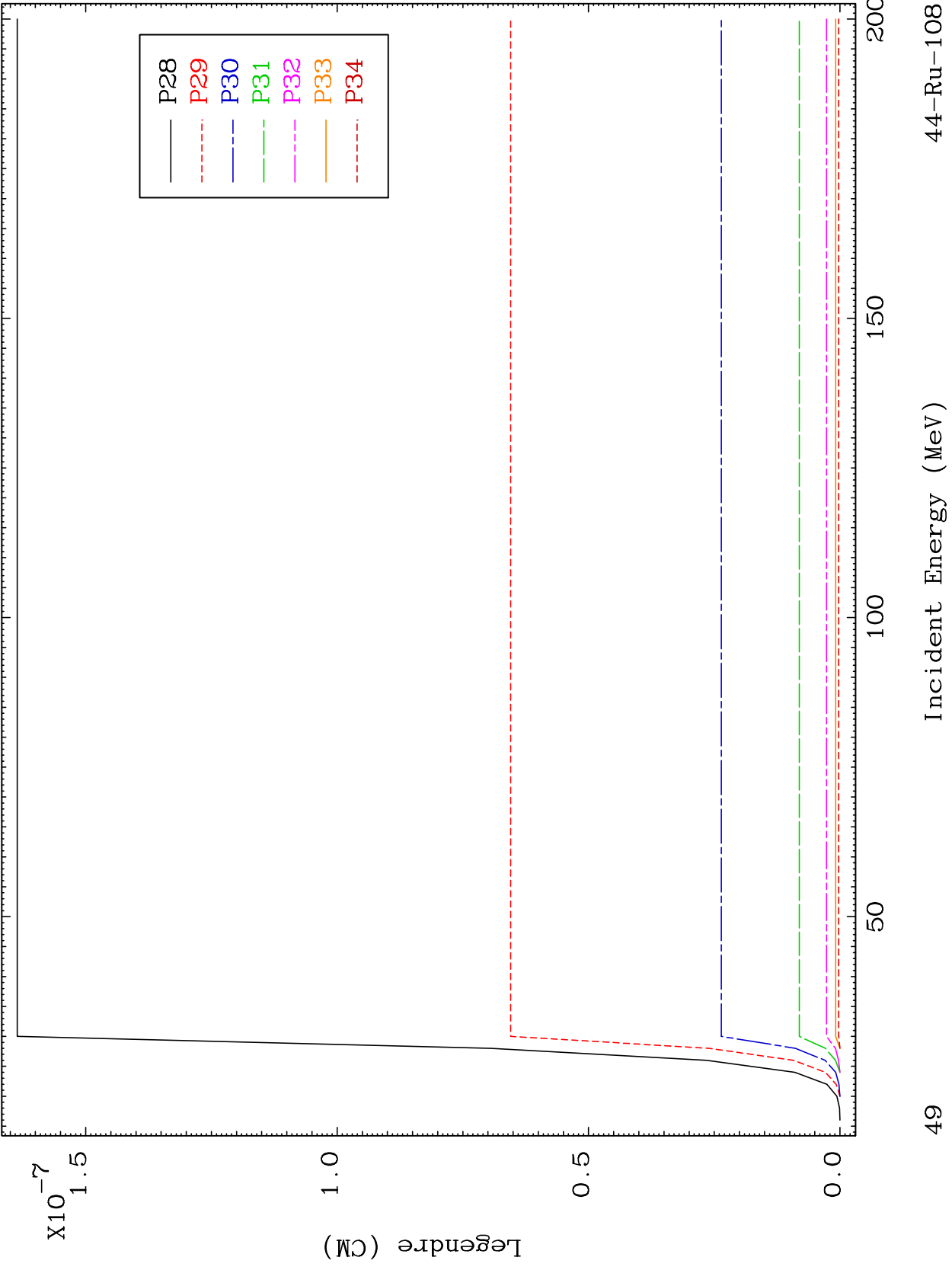
Incident Energy (MeV)

44-Ru-108

MAT 4461

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

44-Ru-108



49

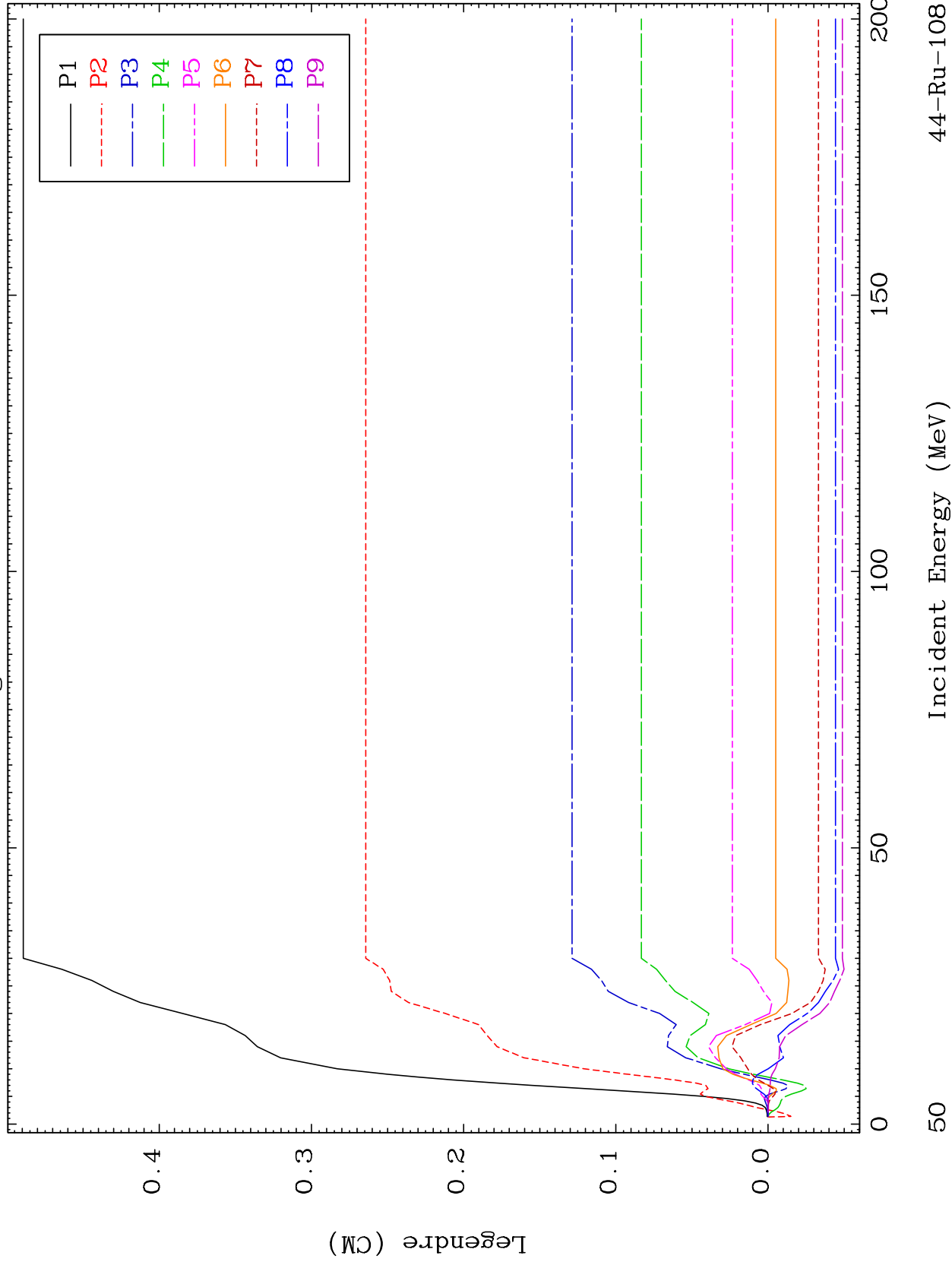
Incident Energy (MeV)

44-Ru-108

MAT 4461

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

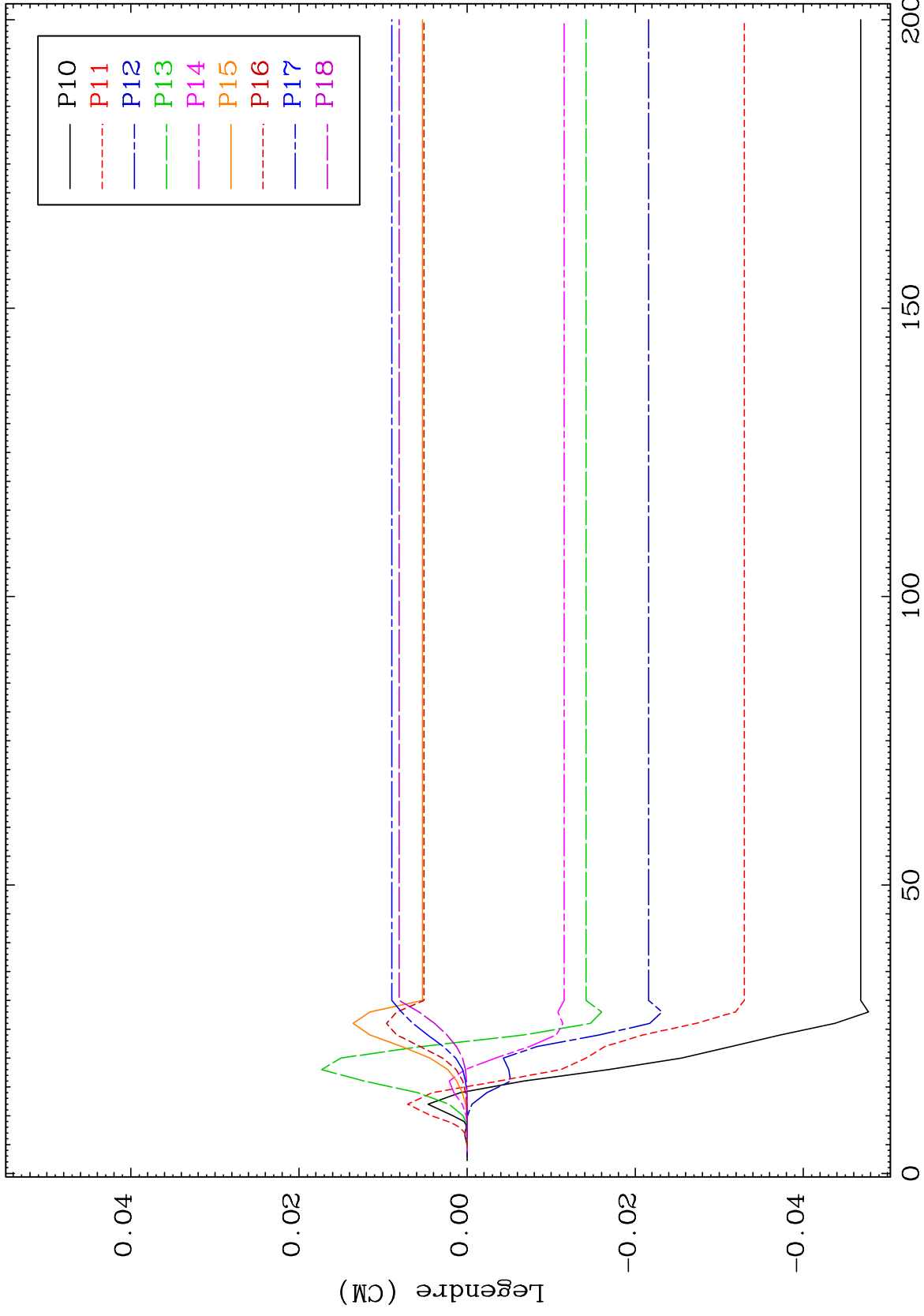
44-Ru-108



MAT 4461

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

44-Ru-108



51

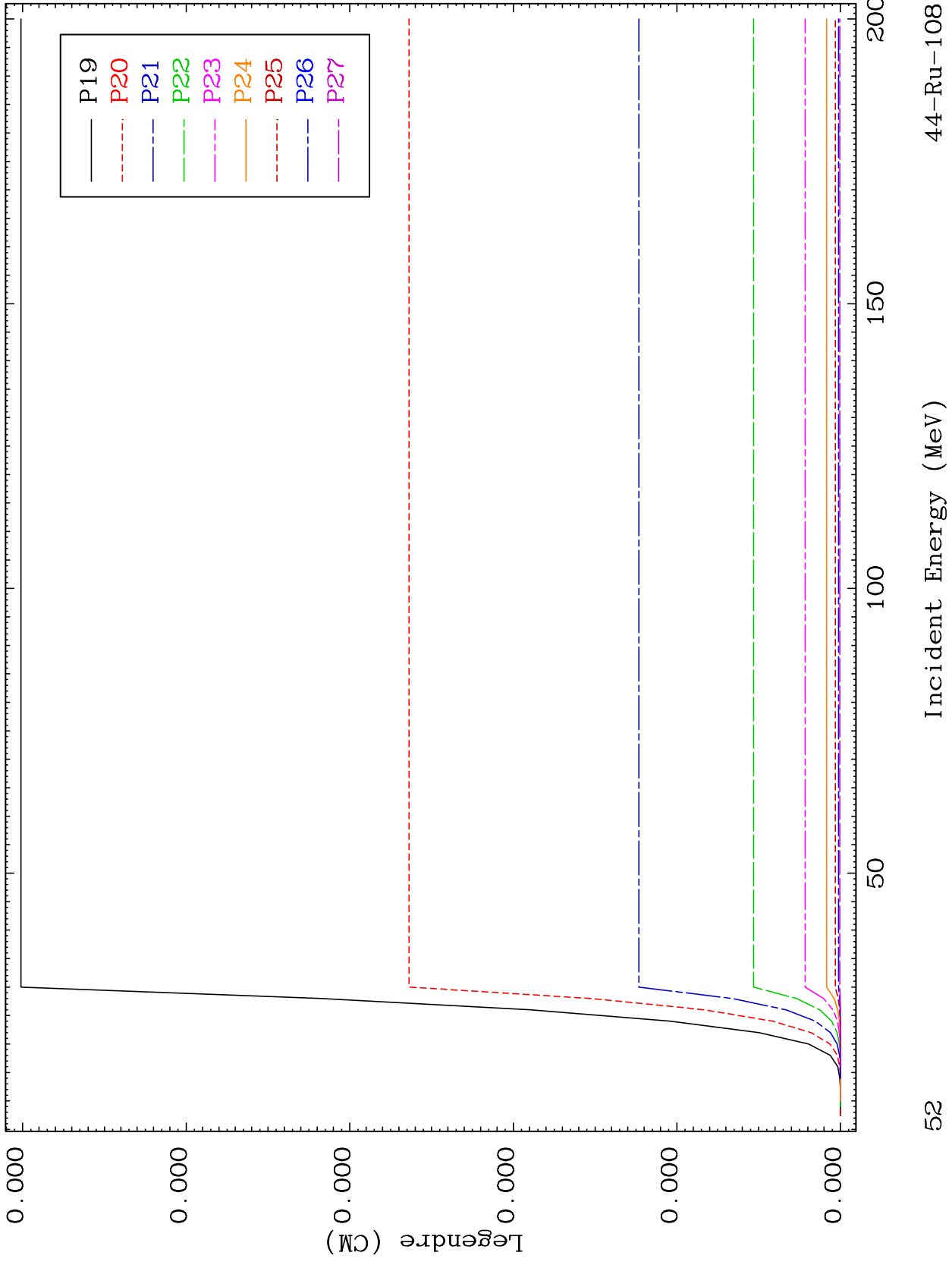
Incident Energy (MeV)

44-Ru-108

MAT 4461

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

44-Ru-108



52

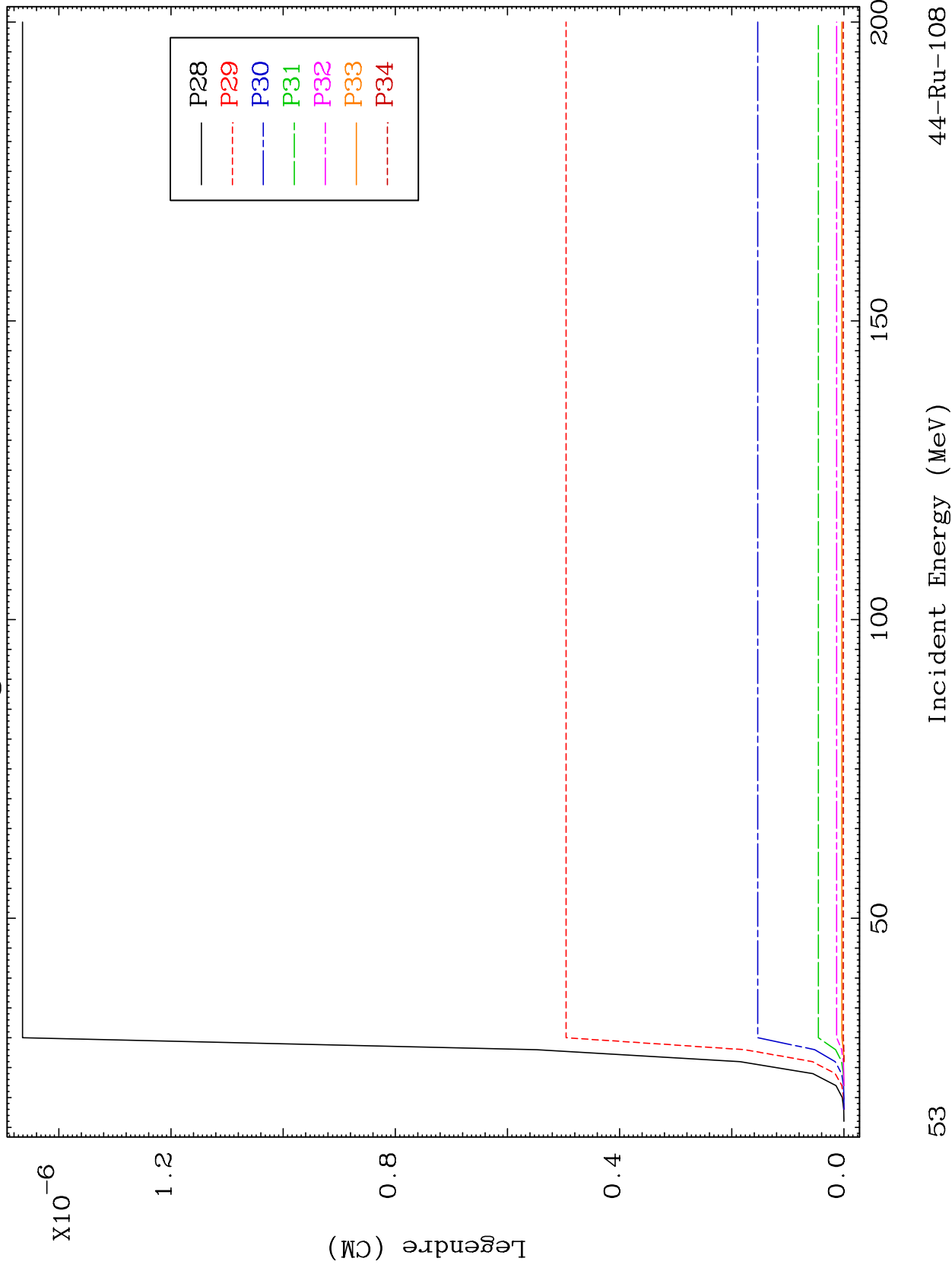
Incident Energy (MeV)

44-Ru-108

MAT 4461

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

44-Ru-108



53

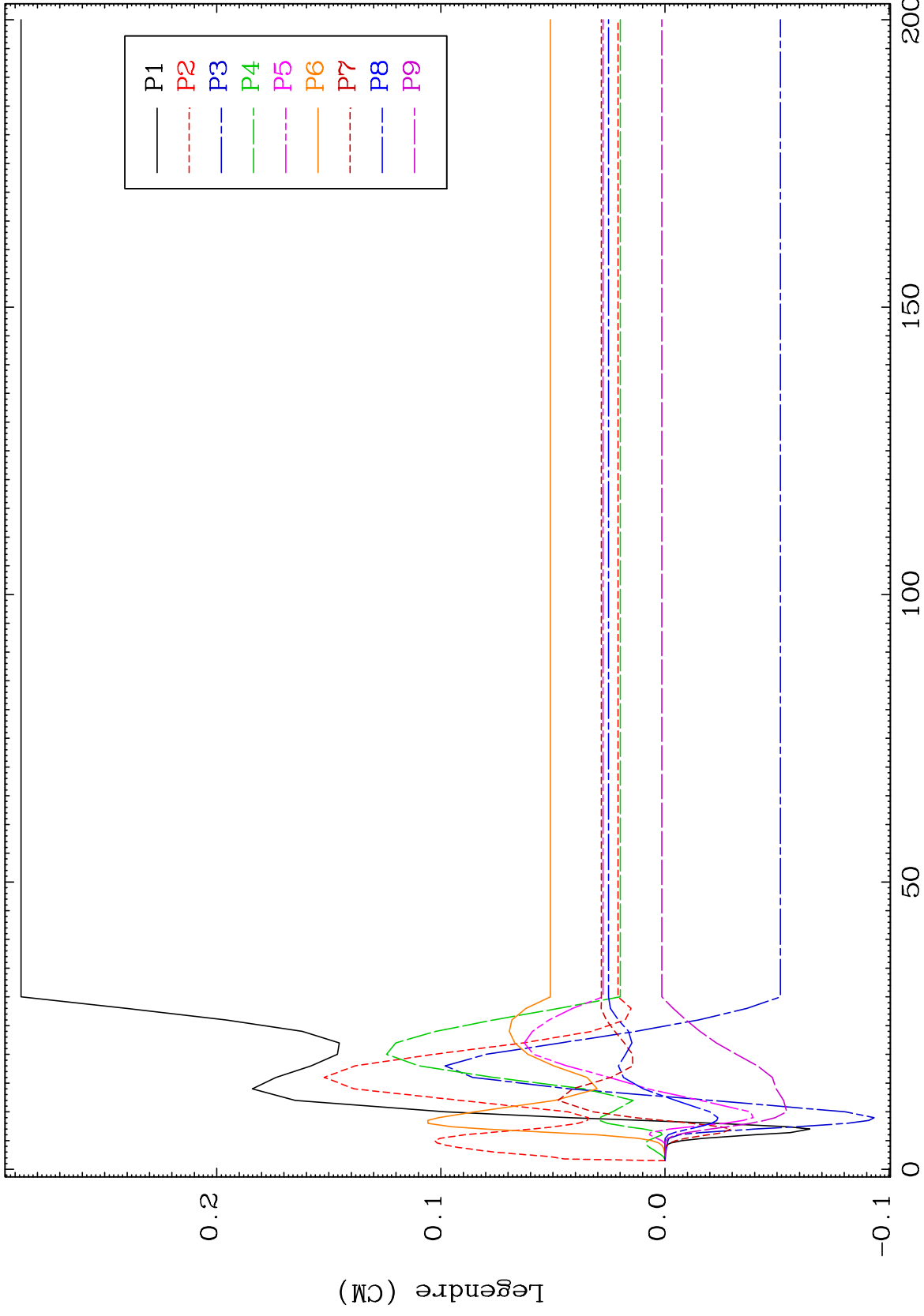
Incident Energy (MeV)

44-Ru-108

MAT 4461

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

44-Ru-108



54

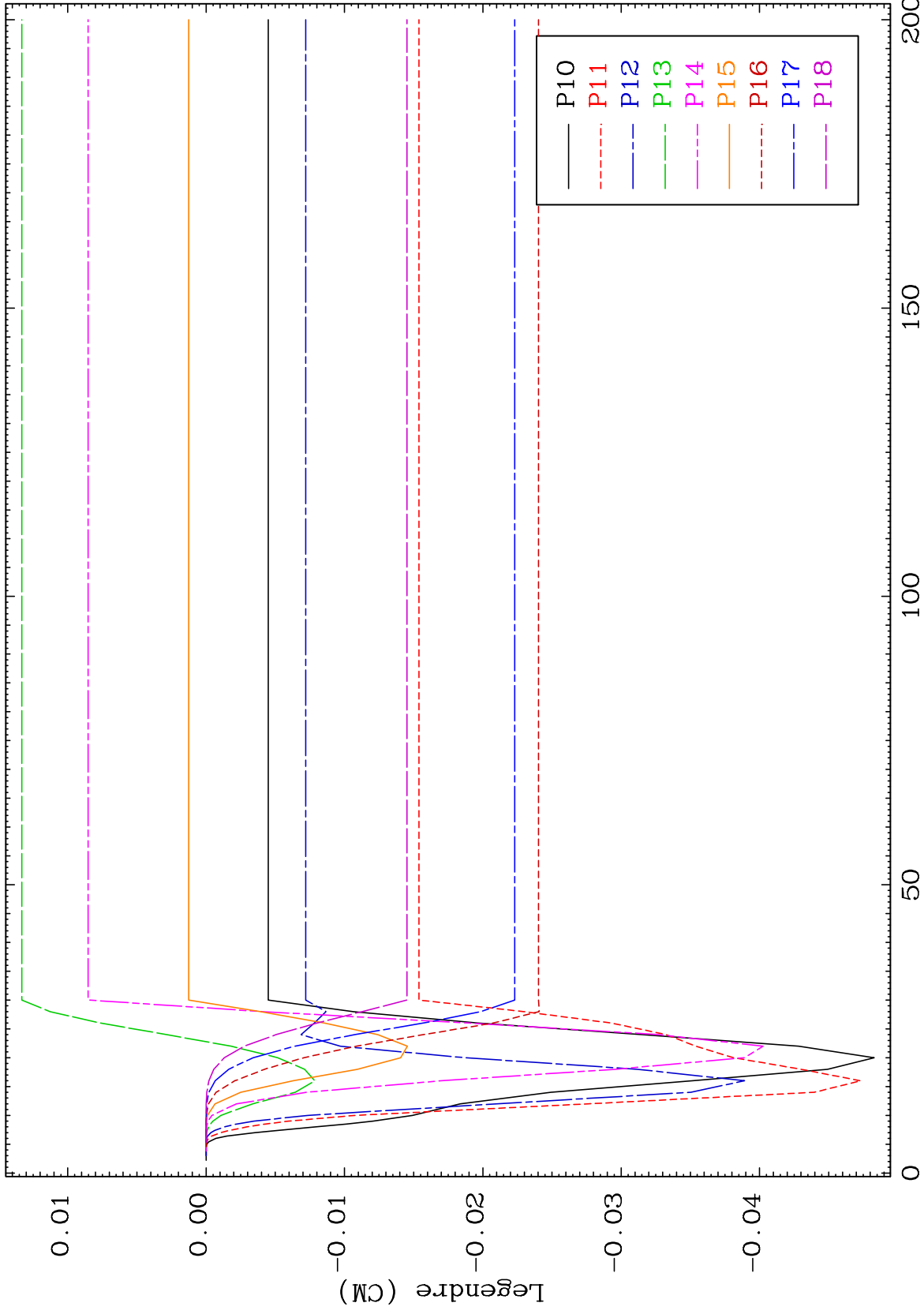
Incident Energy (MeV)

44-Ru-108

MAT 4461

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

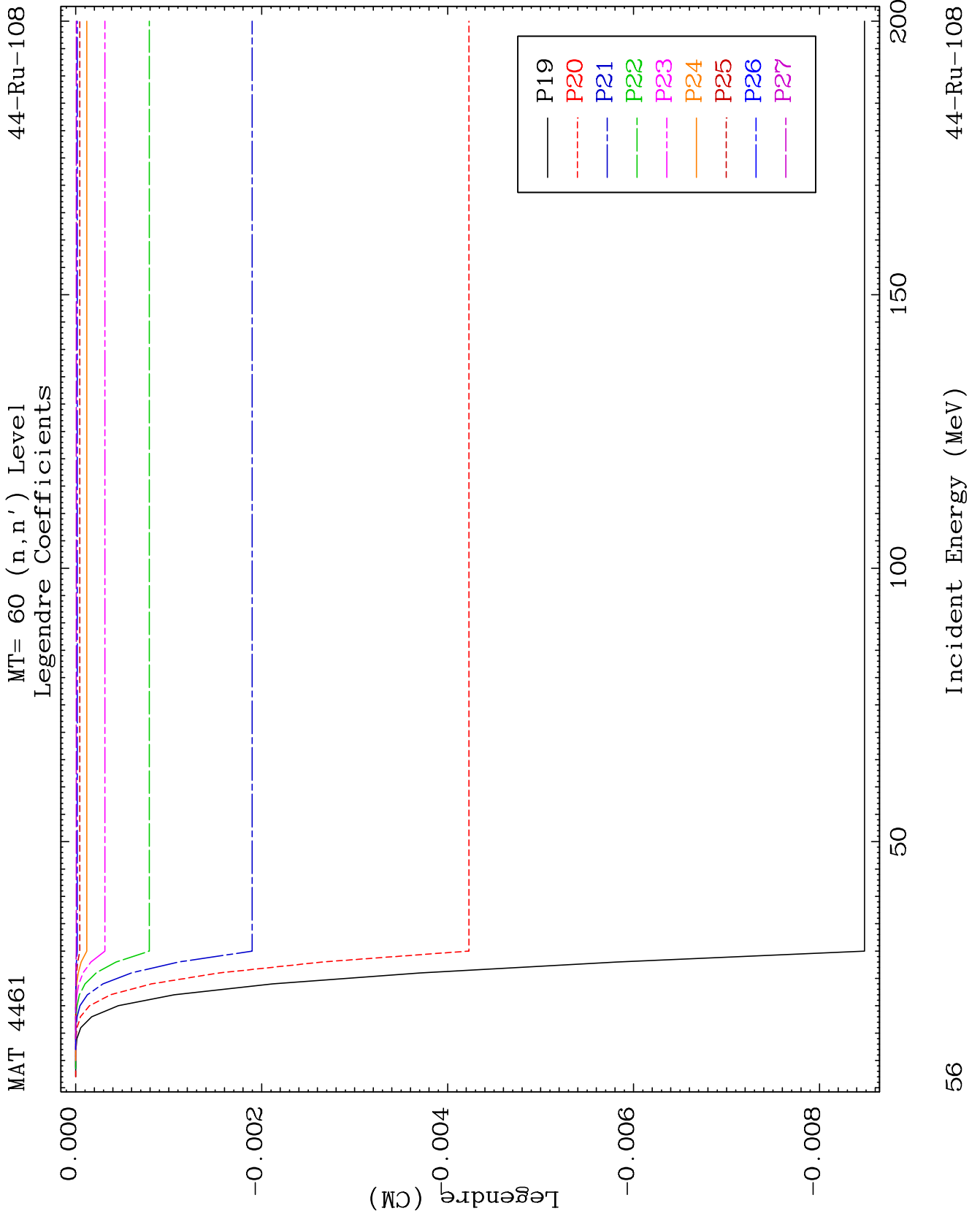
44-Ru-108

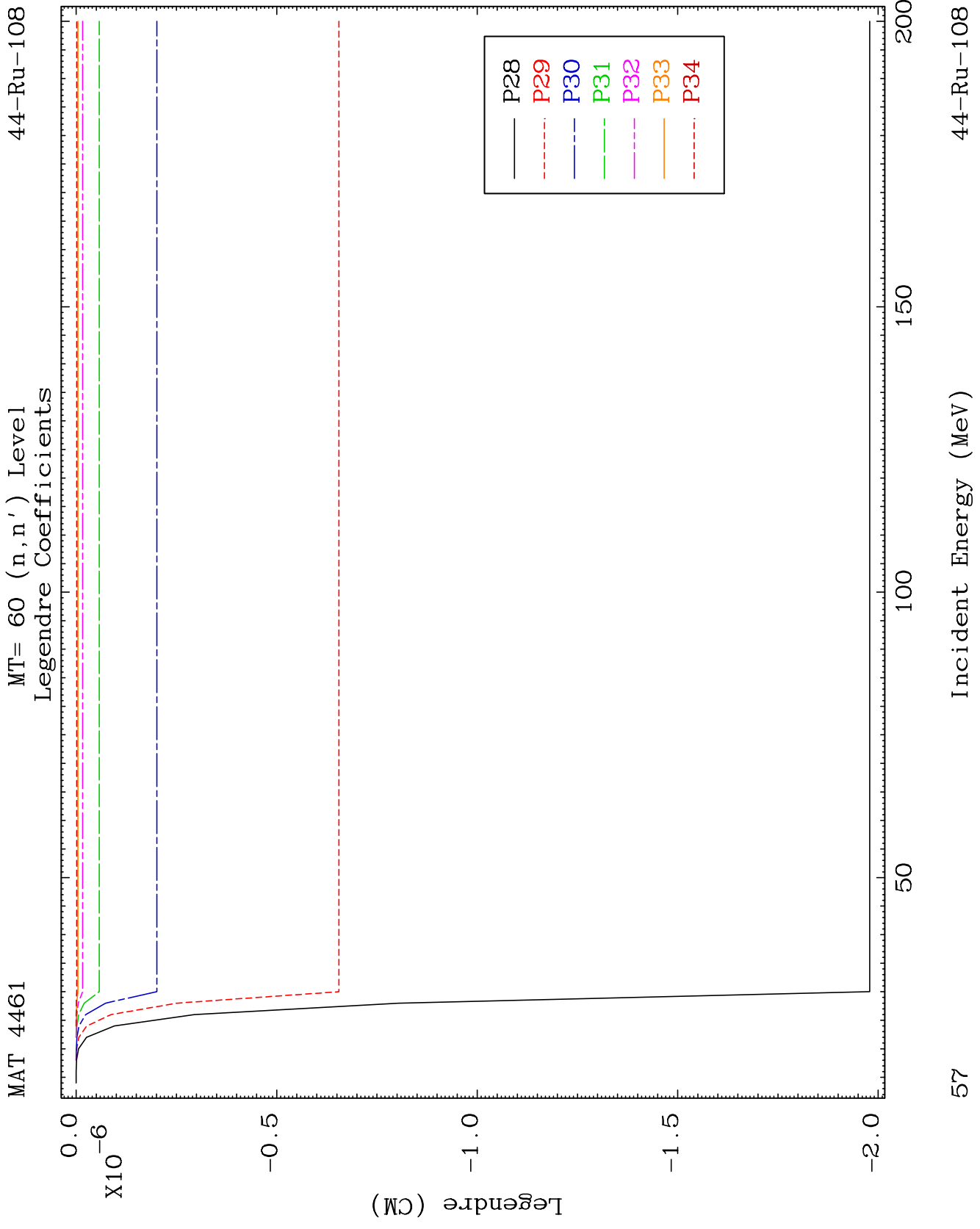


55

Incident Energy (MeV)

44-Ru-108

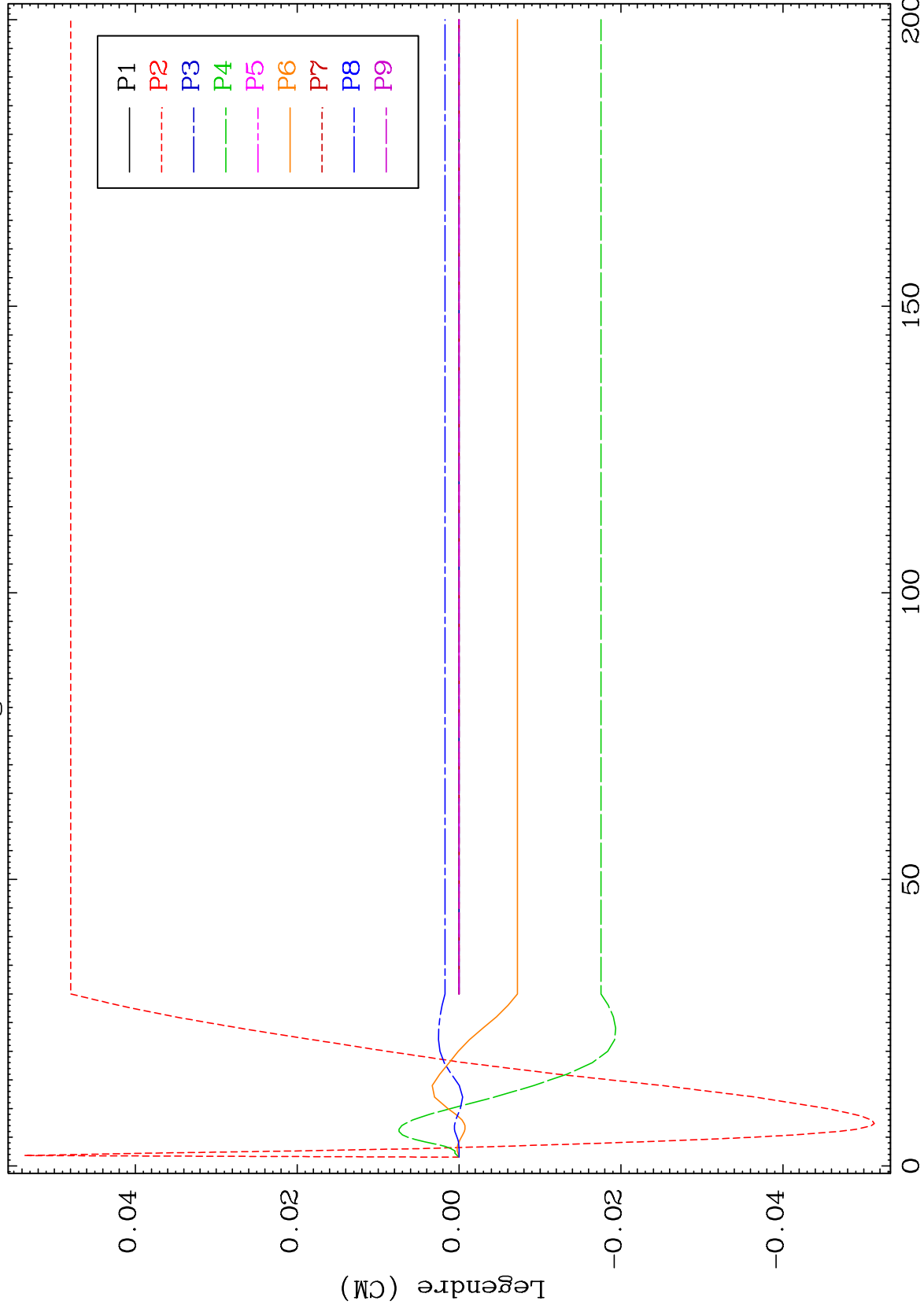




MAT 4461

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

44-Ru-108



44-Ru-108

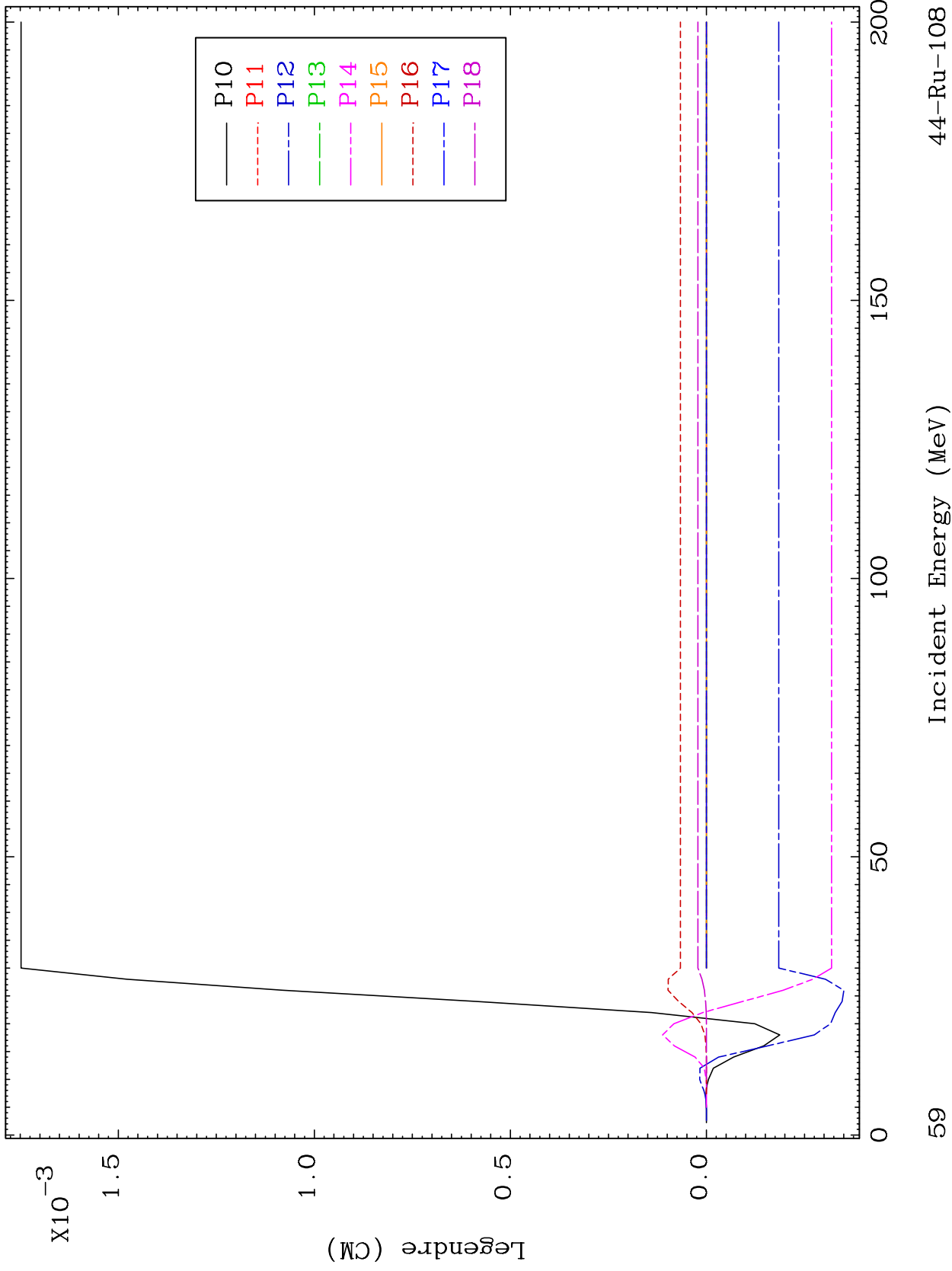
Incident Energy (MeV)

58

MAT 4461

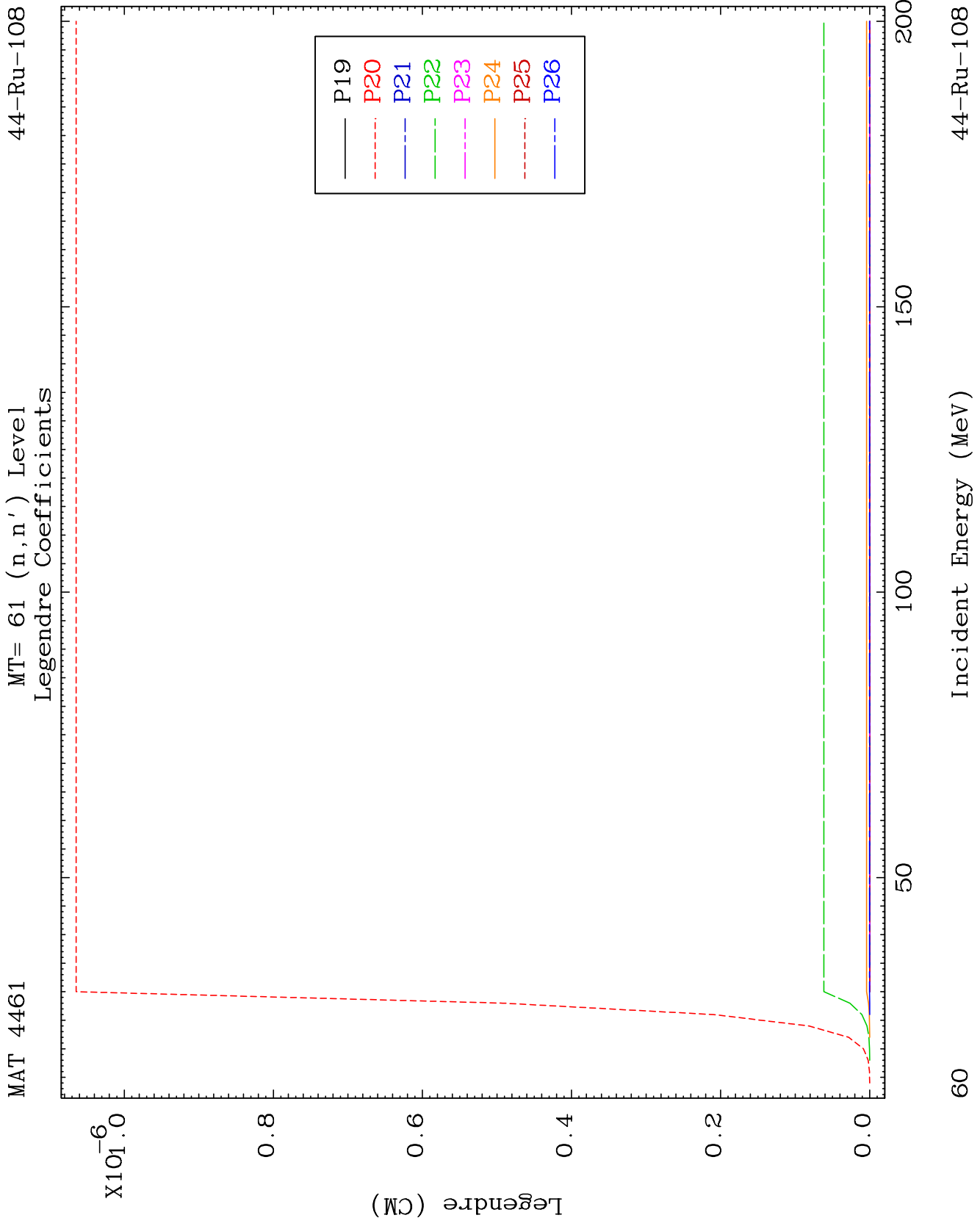
MT= 61 (n,n') Level
Legendre Coefficients

44-Ru-108



59

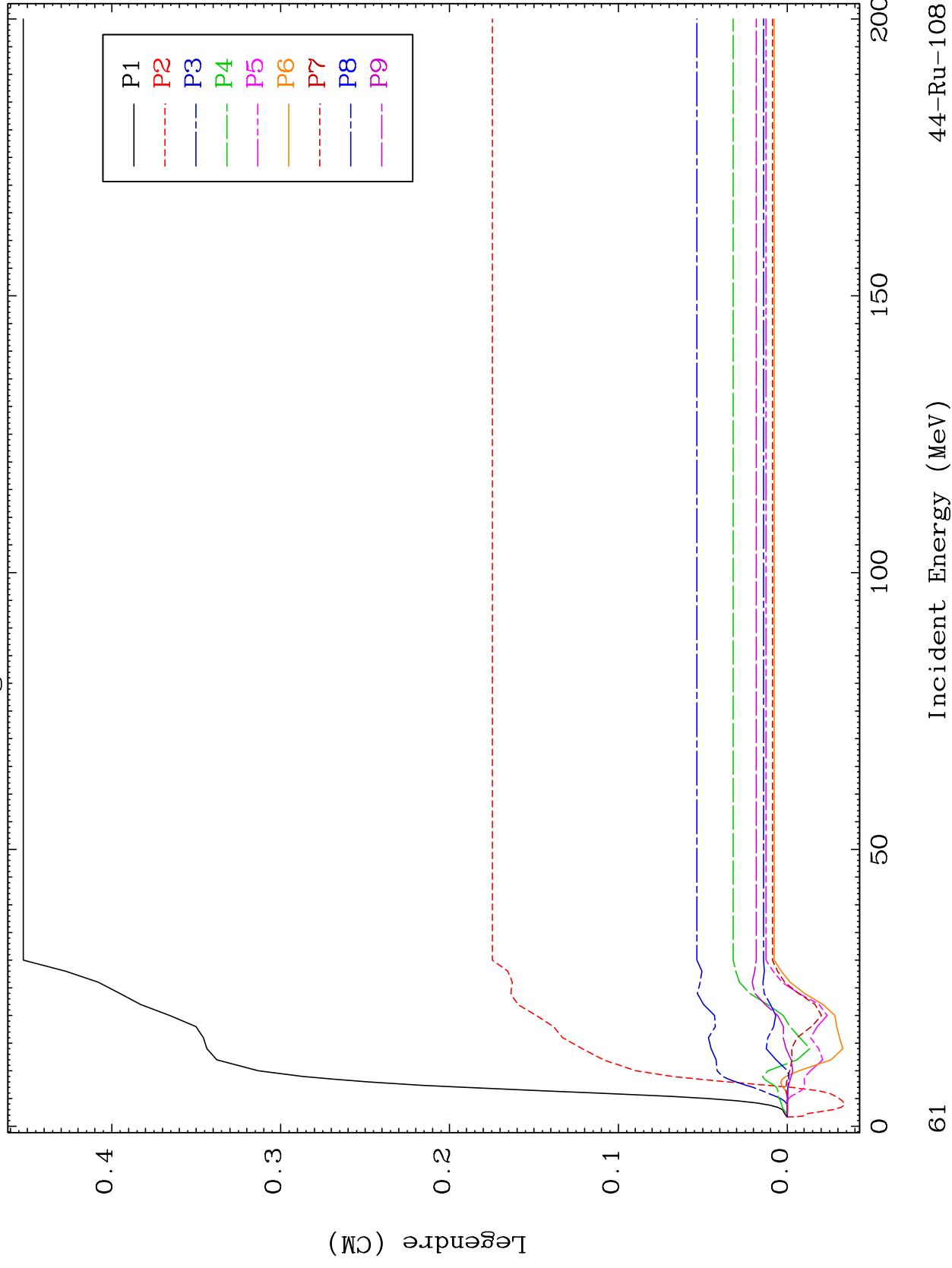
44-Ru-108



MAT 4461

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

44-Ru-108



44-Ru-108

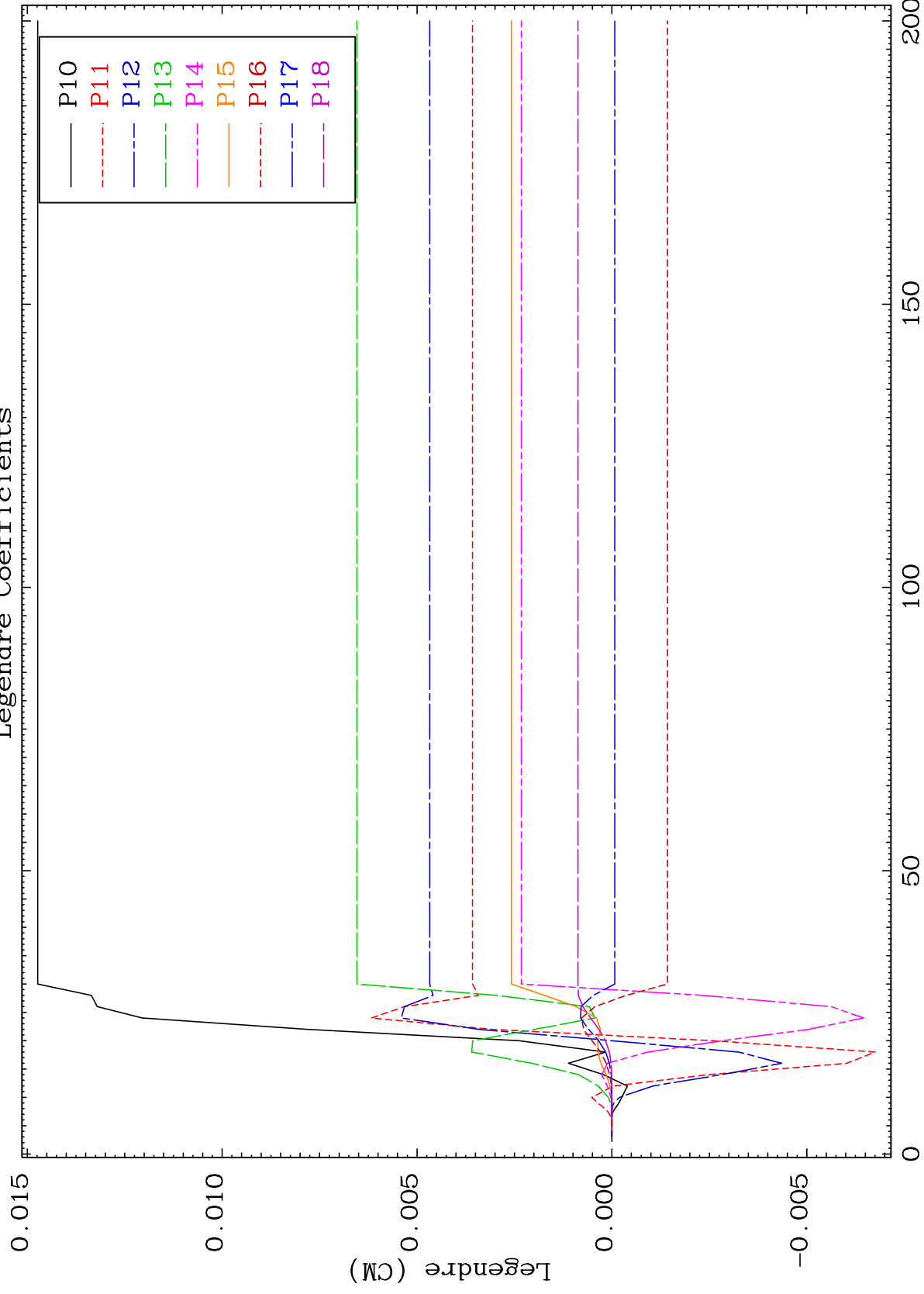
Incident Energy (MeV)

61

MAT 4461

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

44-Ru-108



62

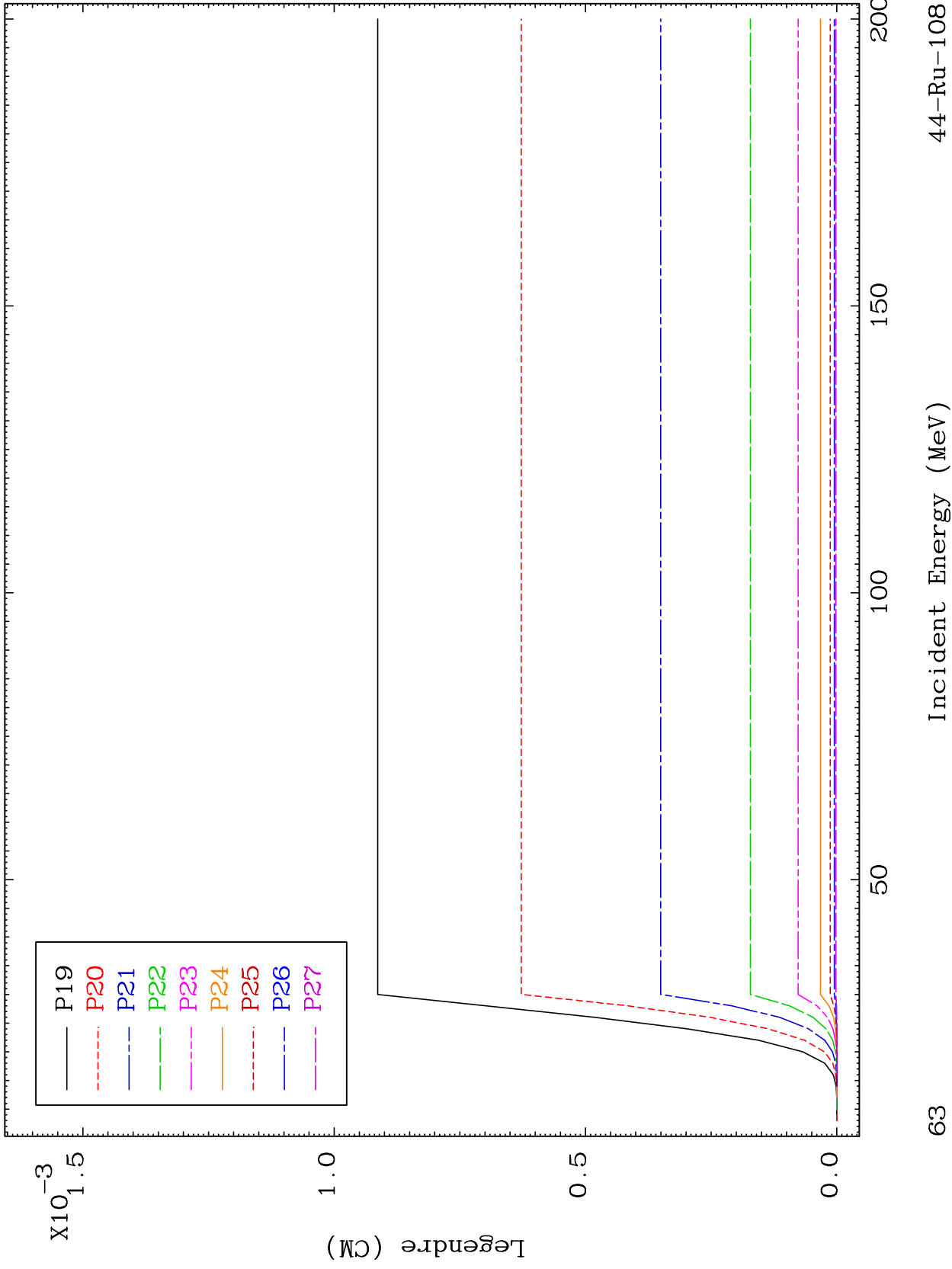
Incident Energy (MeV)

44-Ru-108

MAT 4461

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

44-Ru-108

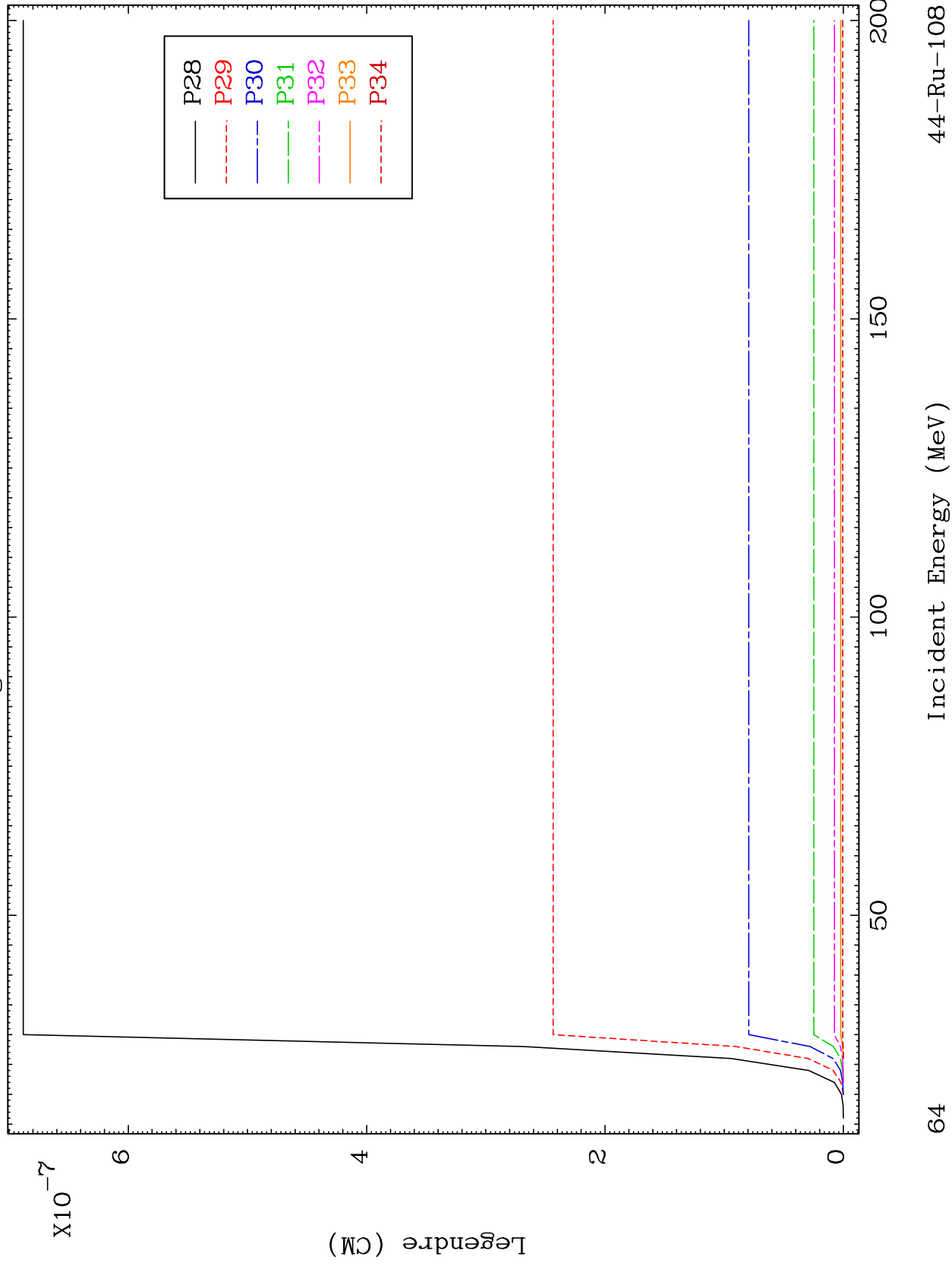


63

MAT 4461

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

44-Ru-108



64

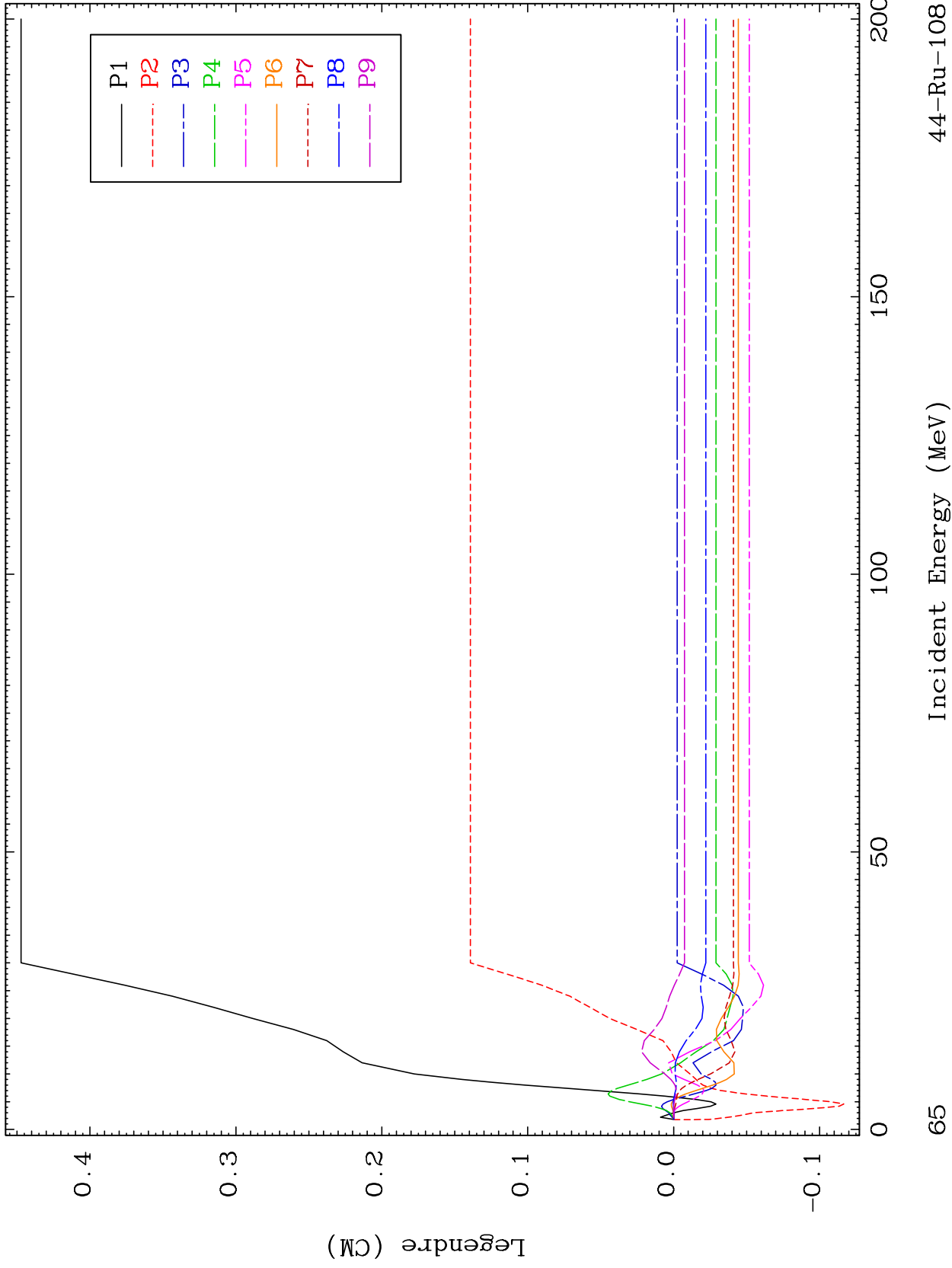
Incident Energy (MeV)

44-Ru-108

MAT 4461

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

44-Ru-108



44-Ru-108

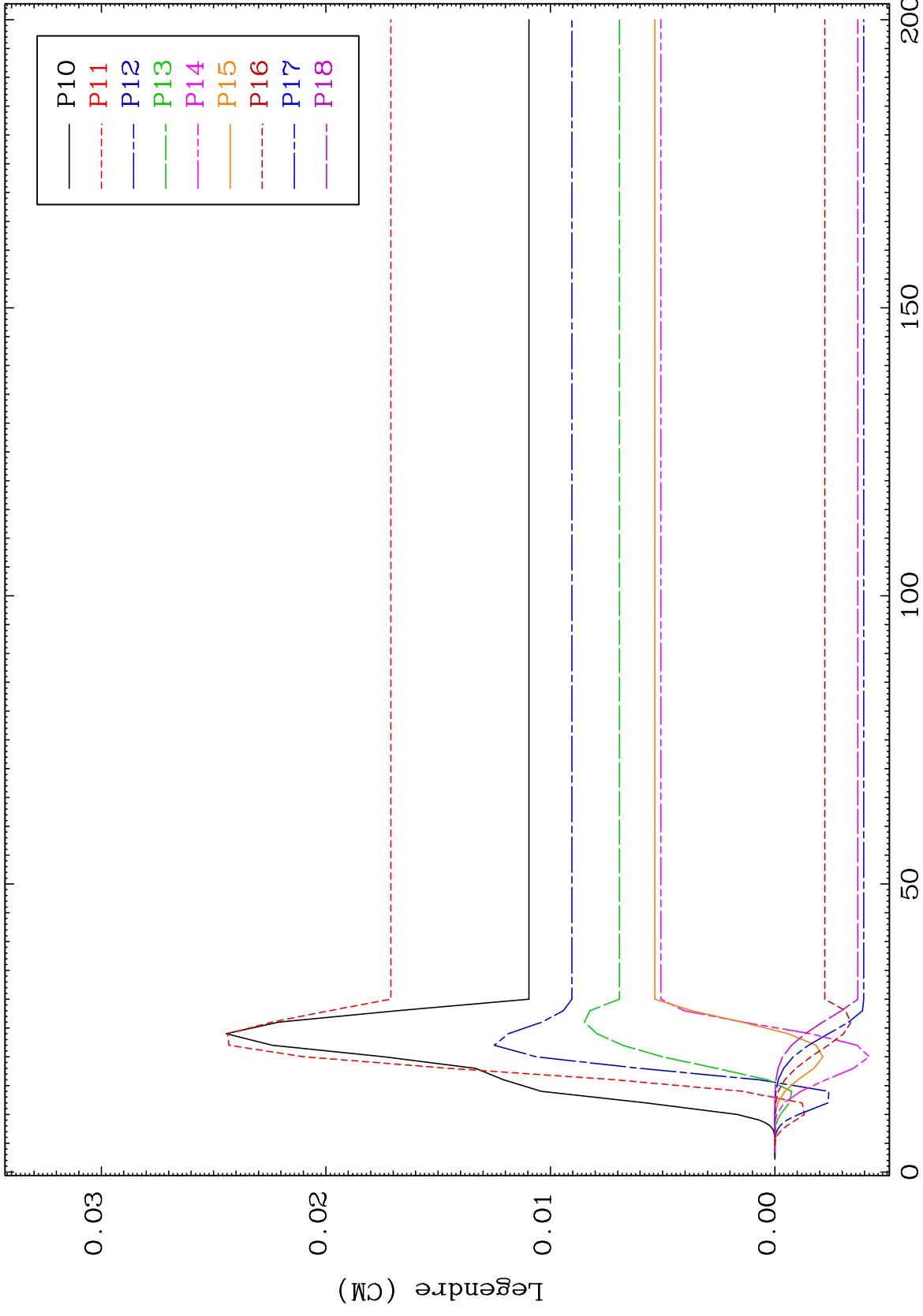
Incident Energy (MeV)

65

MAT 4461

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

44-Ru-108



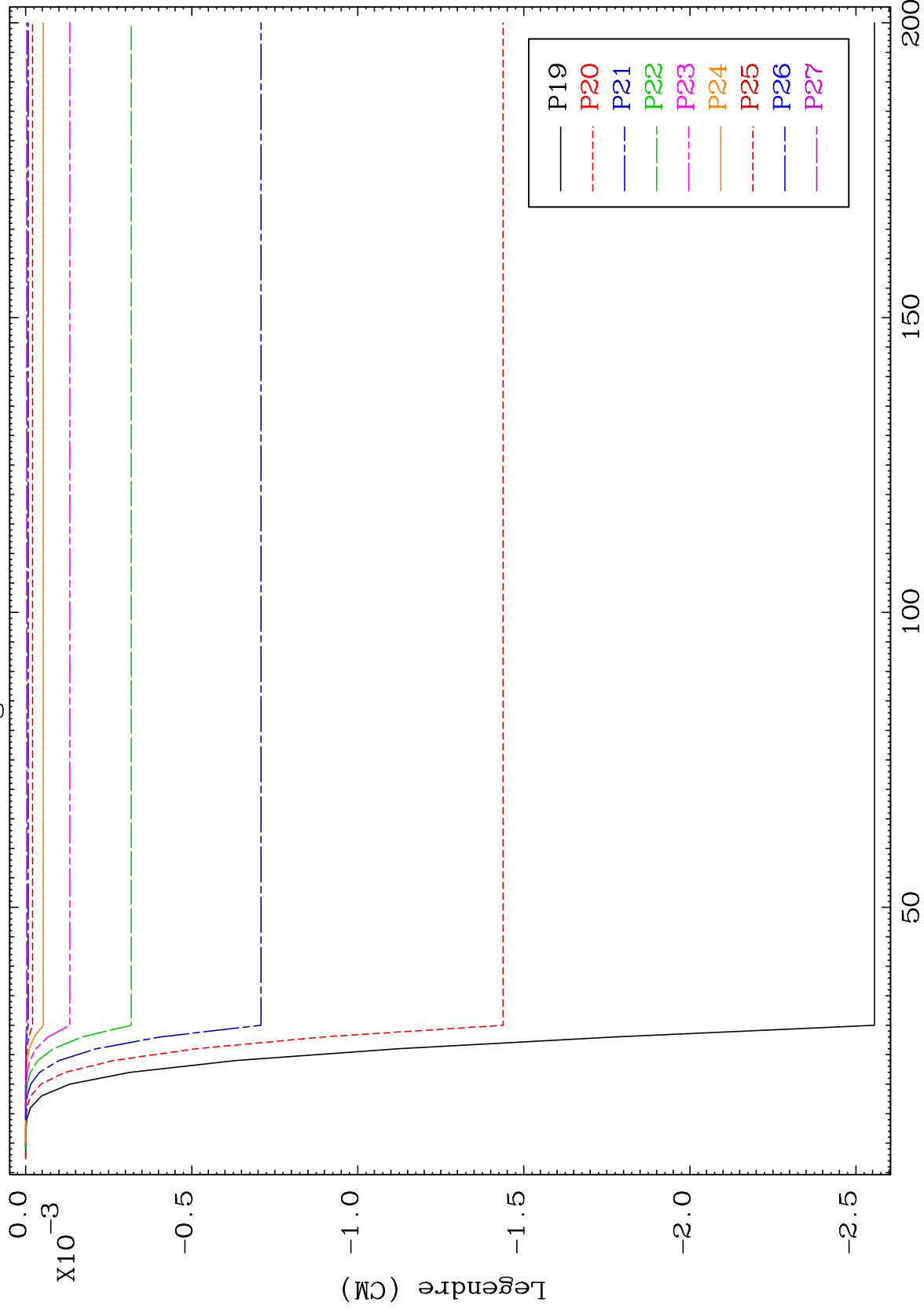
66

44-Ru-108

MAT 4461

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

44-Ru-108



67

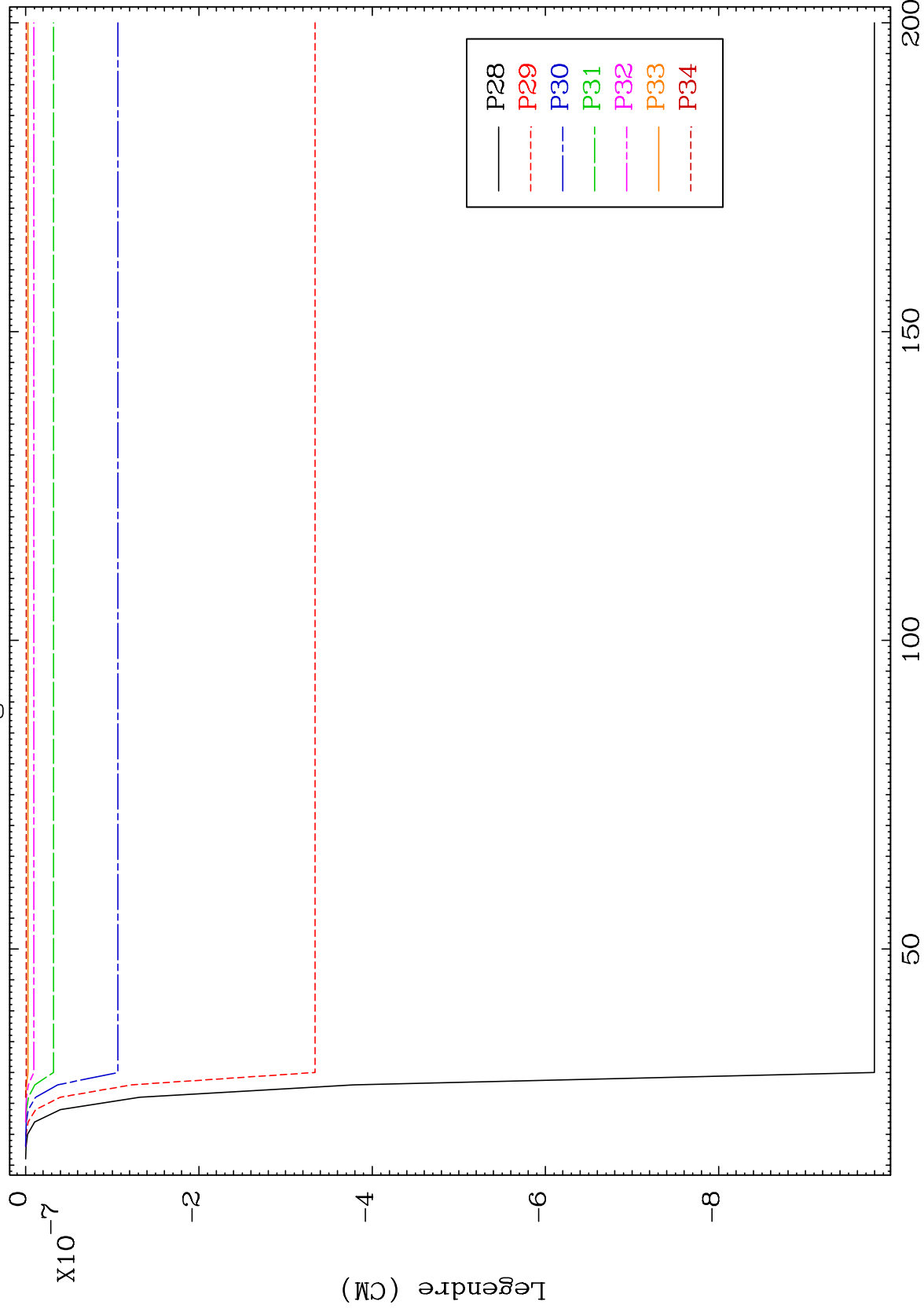
Incident Energy (MeV)

44-Ru-108

MAT 4461

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

44-Ru-108



68

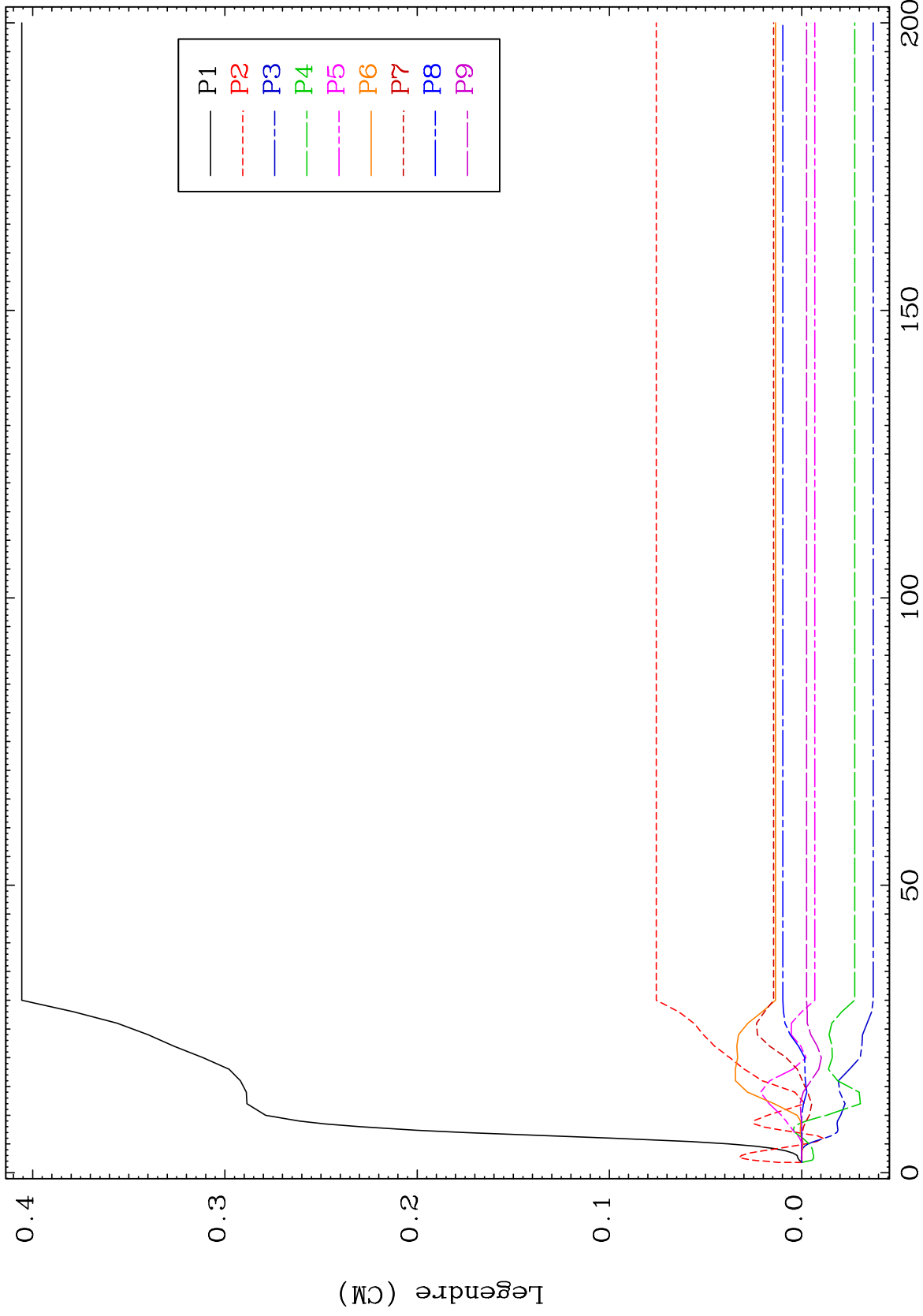
Incident Energy (MeV)

44-Ru-108

MAT 4461

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

44-Ru-108



69

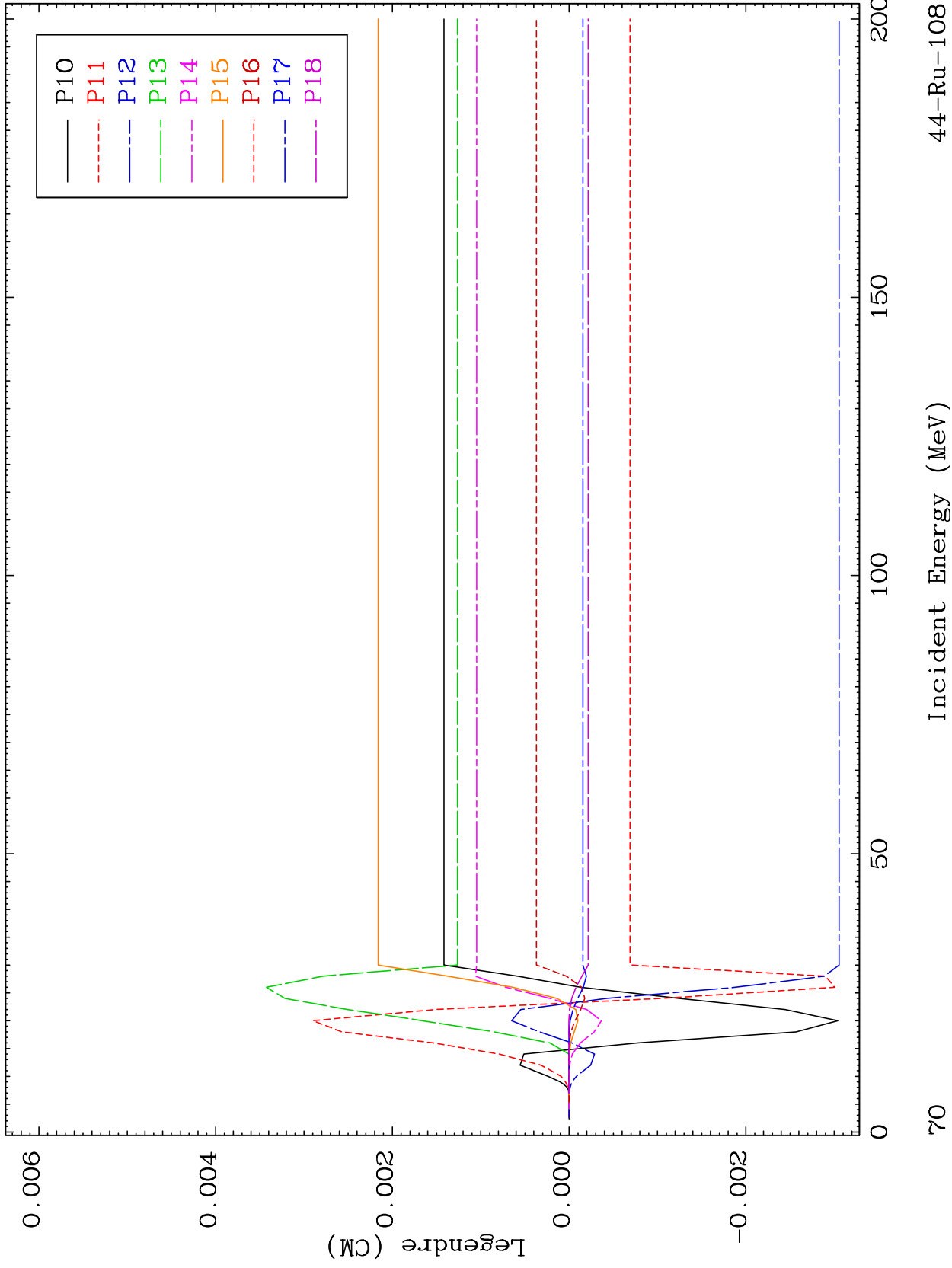
Incident Energy (MeV)

44-Ru-108

MAT 4461

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

44-Ru-108



44-Ru-108

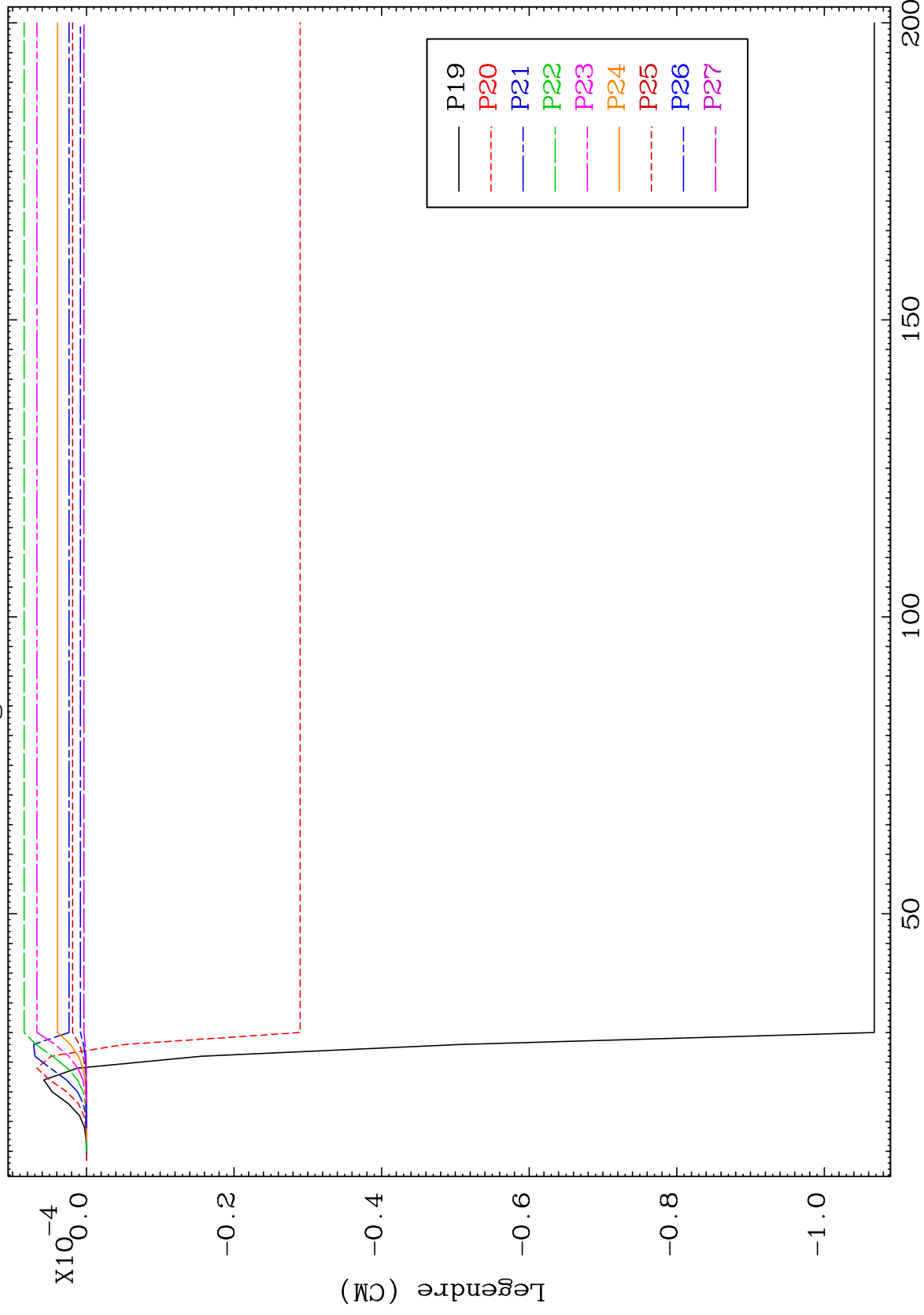
Incident Energy (MeV)

70

MAT 4461

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

44-Ru-108



71

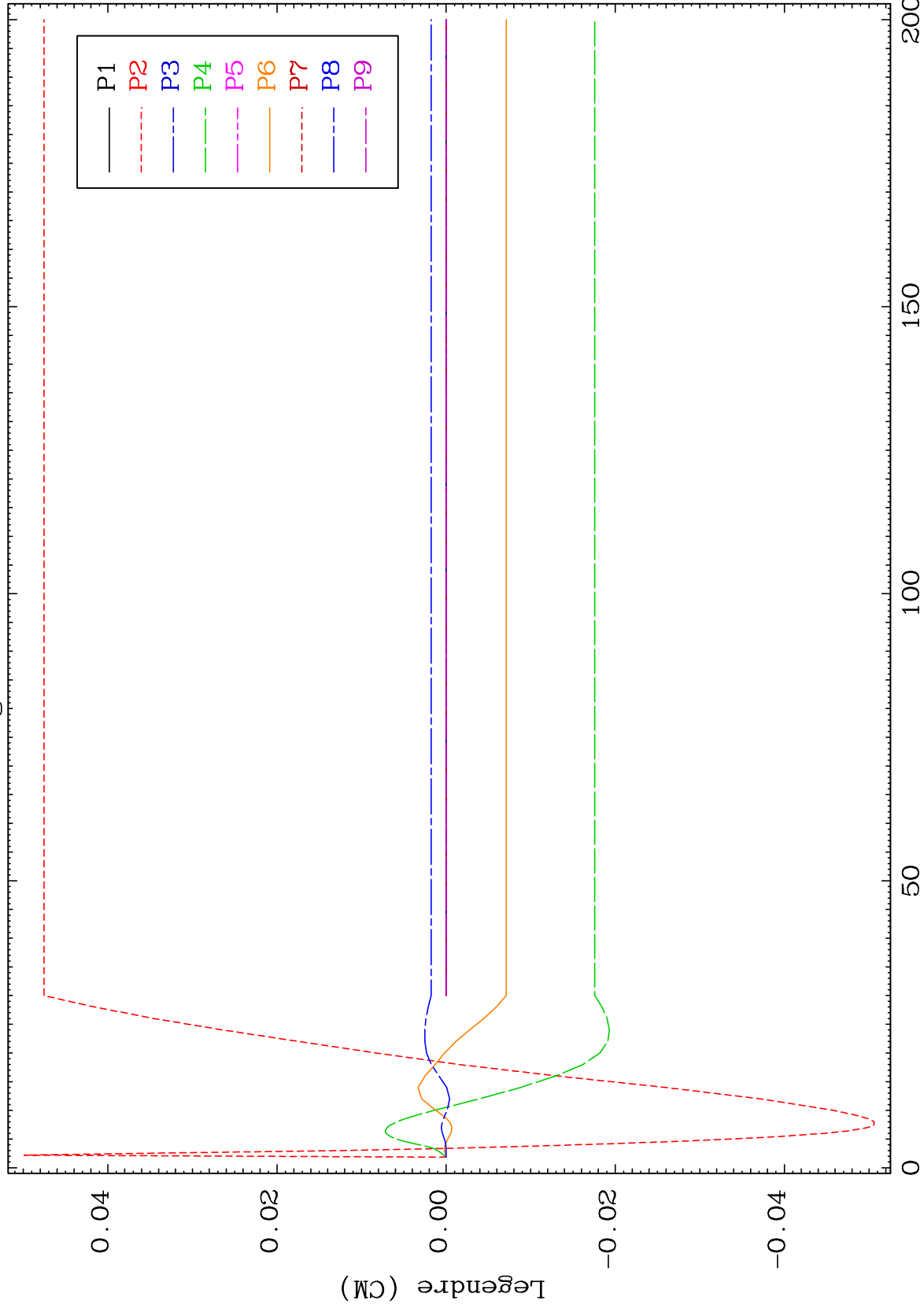
Incident Energy (MeV)

44-Ru-108

MAT 4461

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

44-Ru-108



44-Ru-108

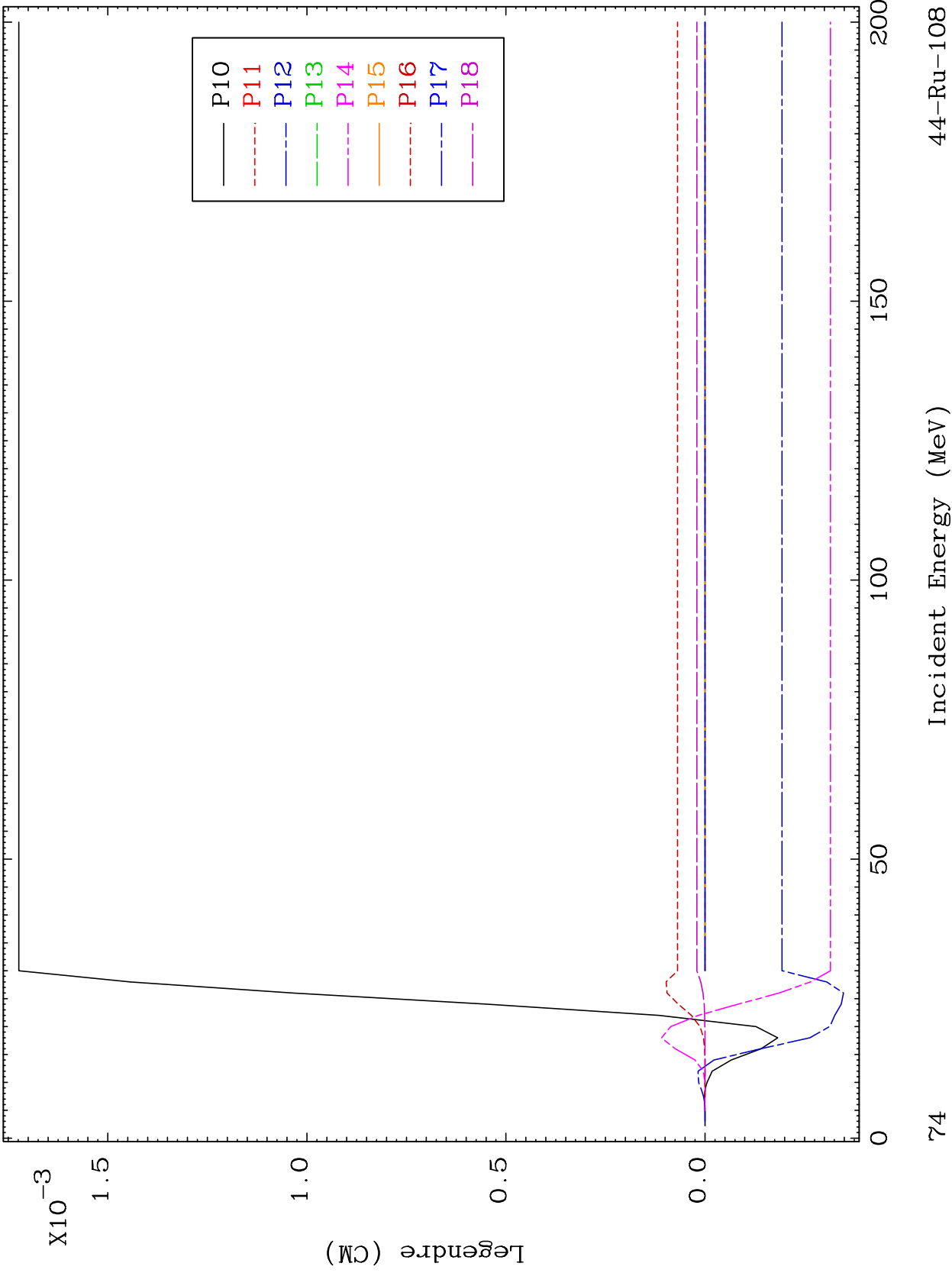
Incident Energy (MeV)

73

MAT 4461

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

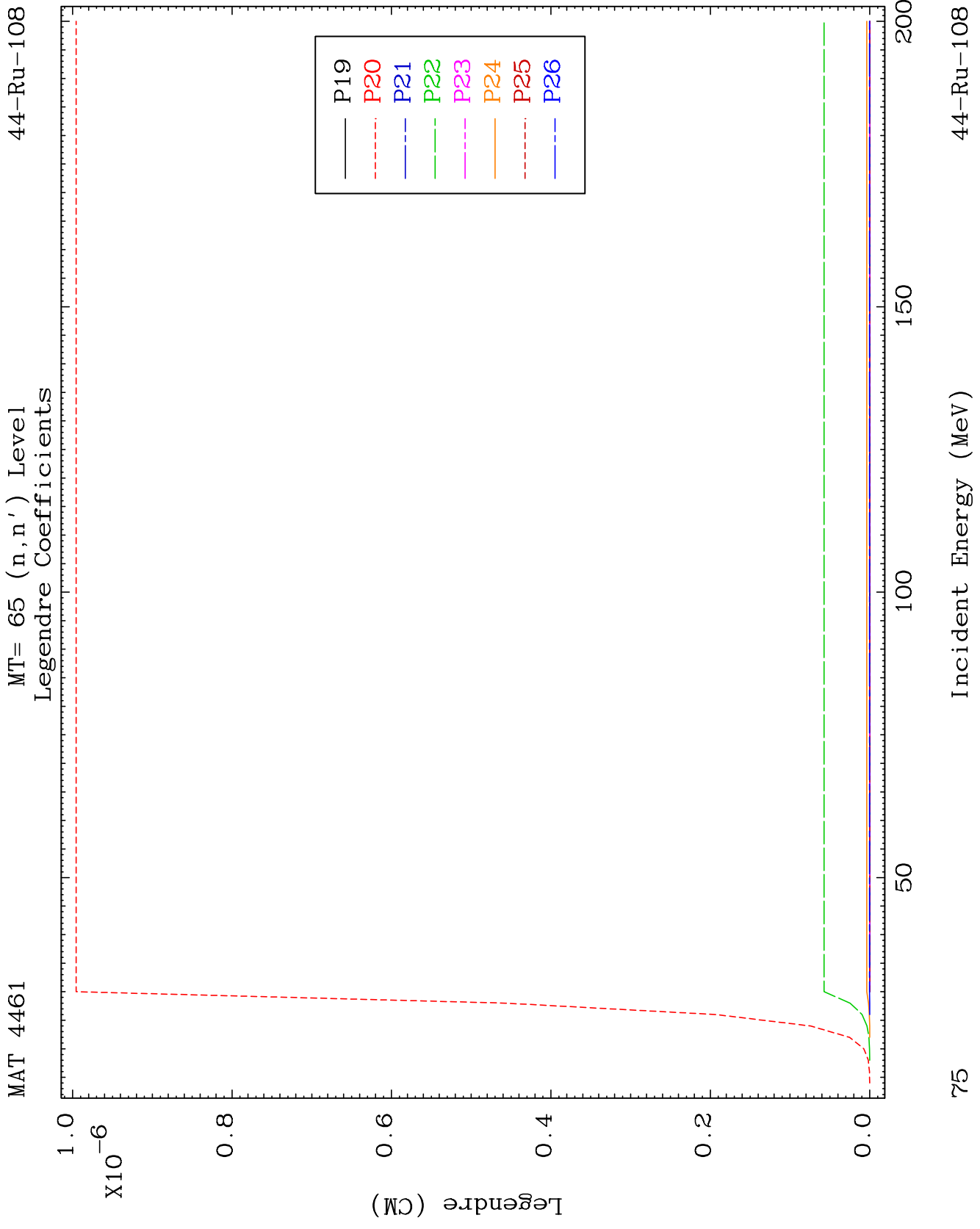
44-Ru-108



74

Incident Energy (MeV)

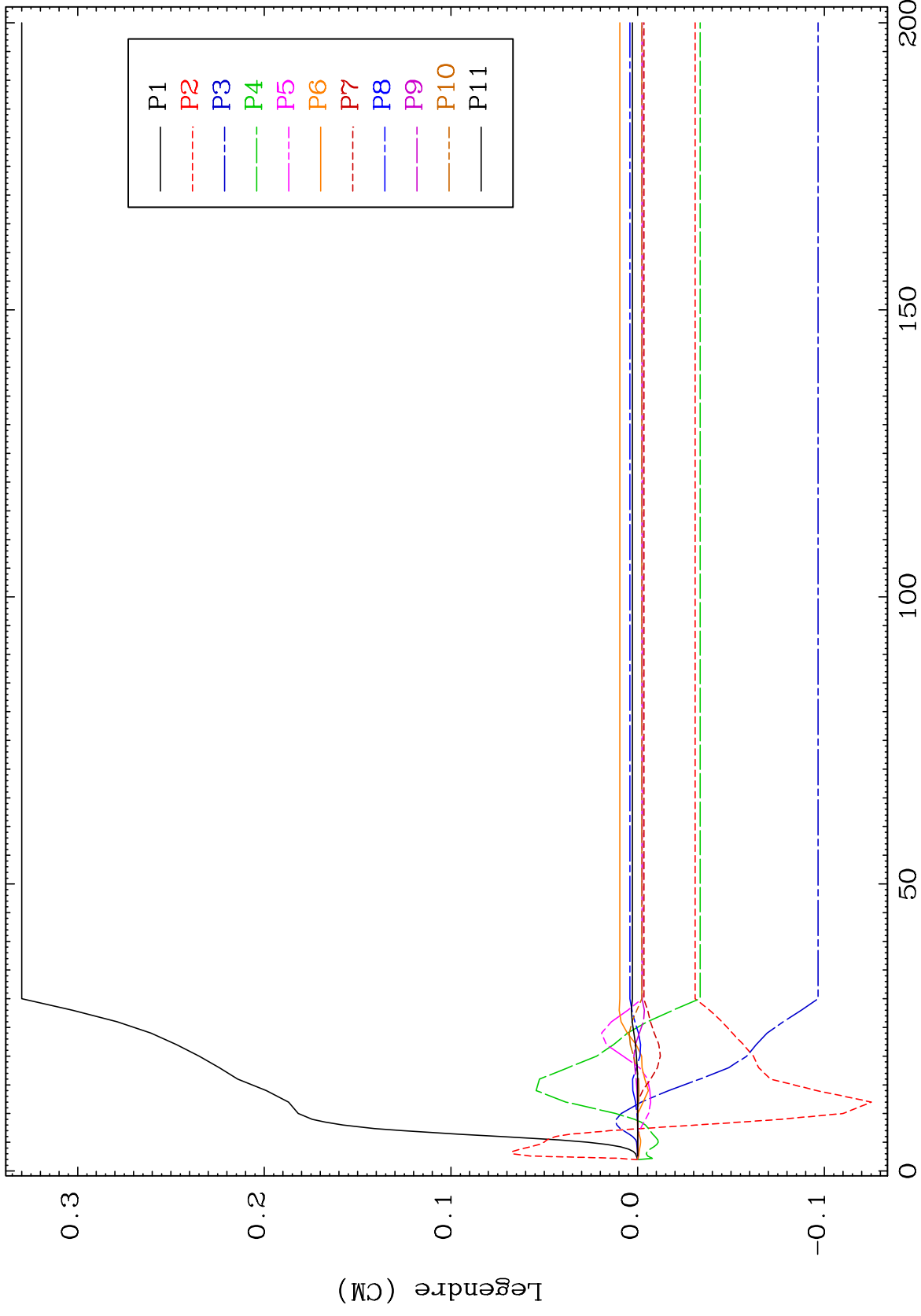
44-Ru-108



MAT 4461

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

44-Ru-108



76

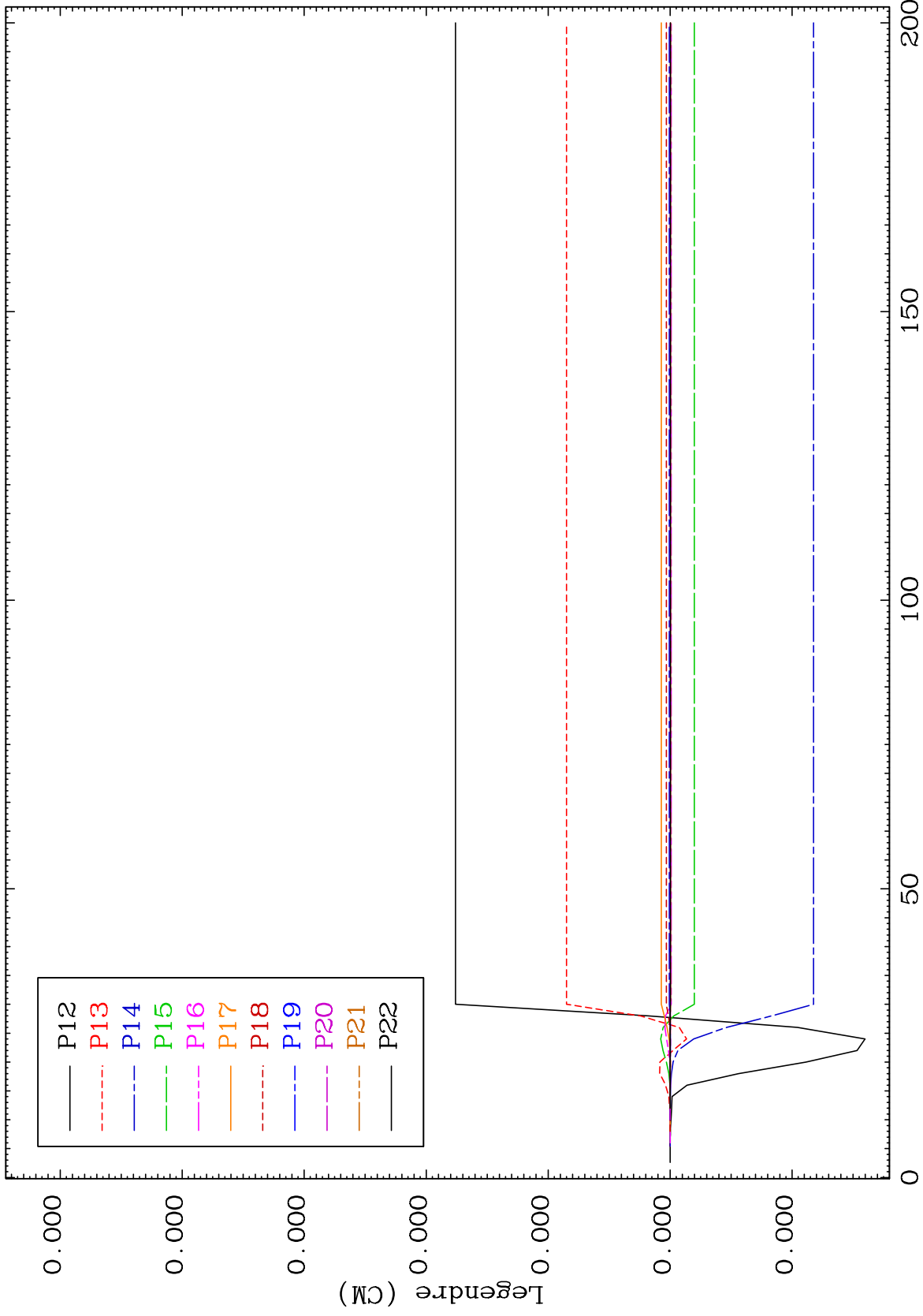
Incident Energy (MeV)

44-Ru-108

MAT 4461

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

44-Ru-108



77

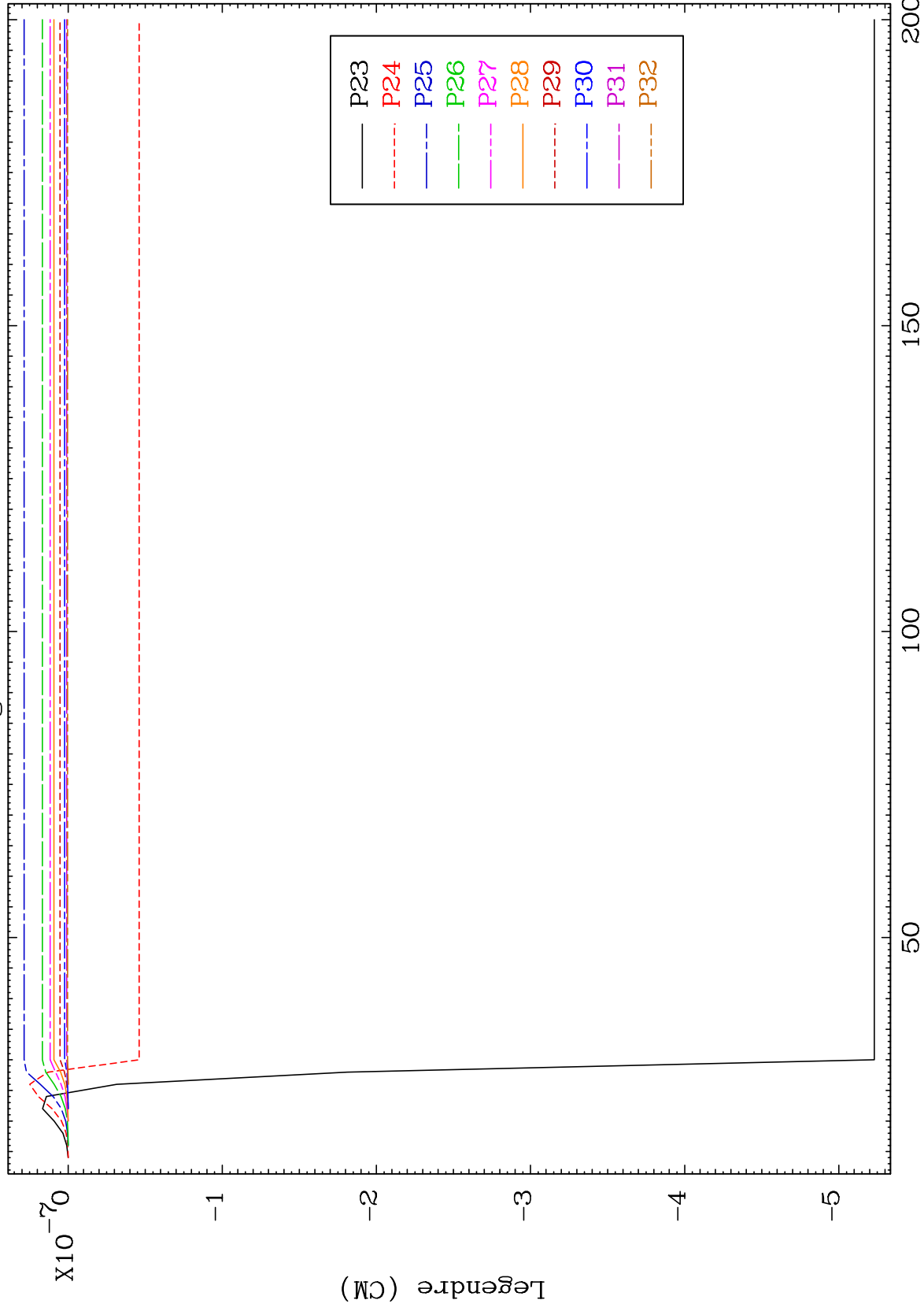
Incident Energy (MeV)

44-Ru-108

MAT 4461

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

44-Ru-108



78

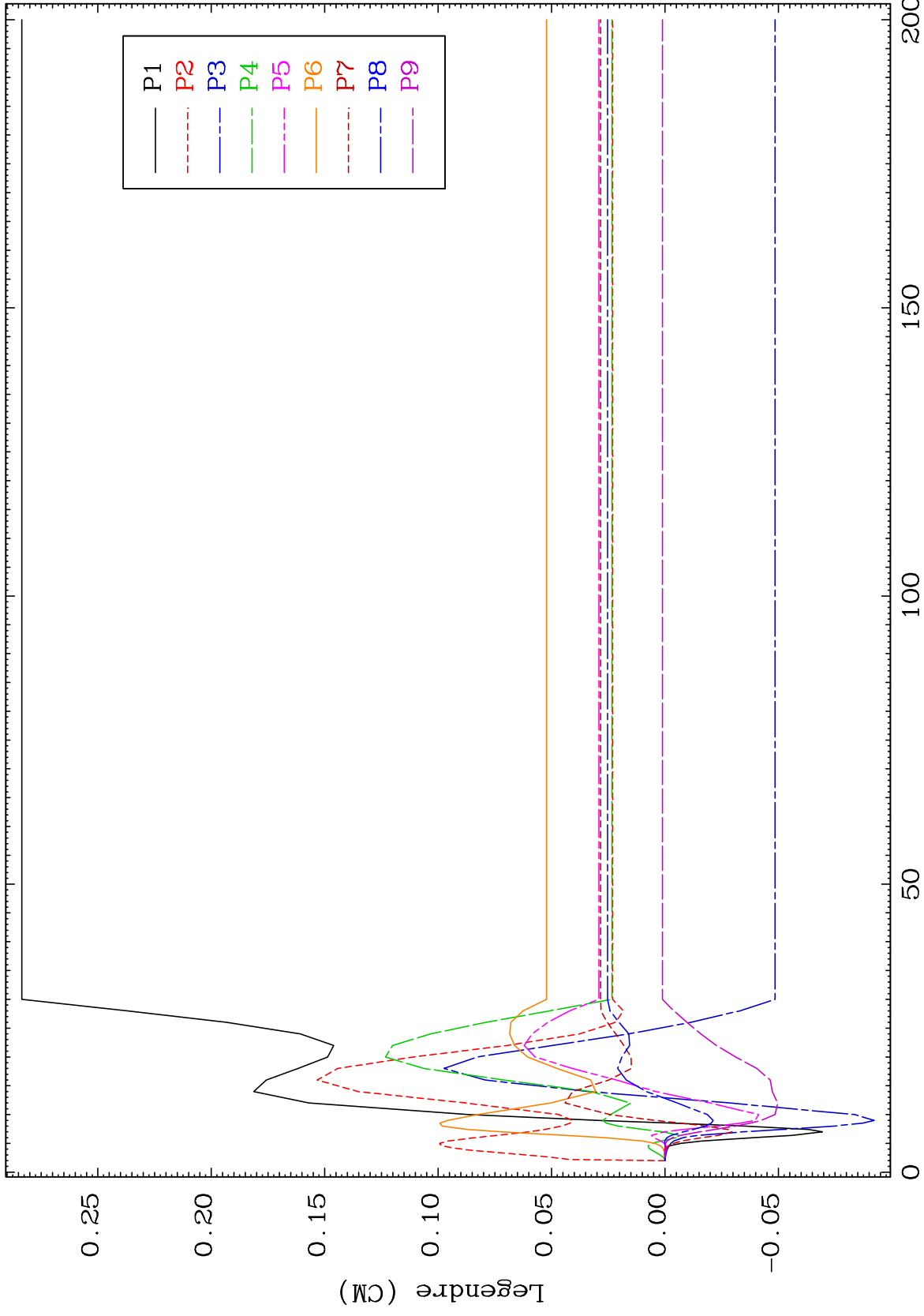
Incident Energy (MeV)

44-Ru-108

MAT 4461

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

44-Ru-108



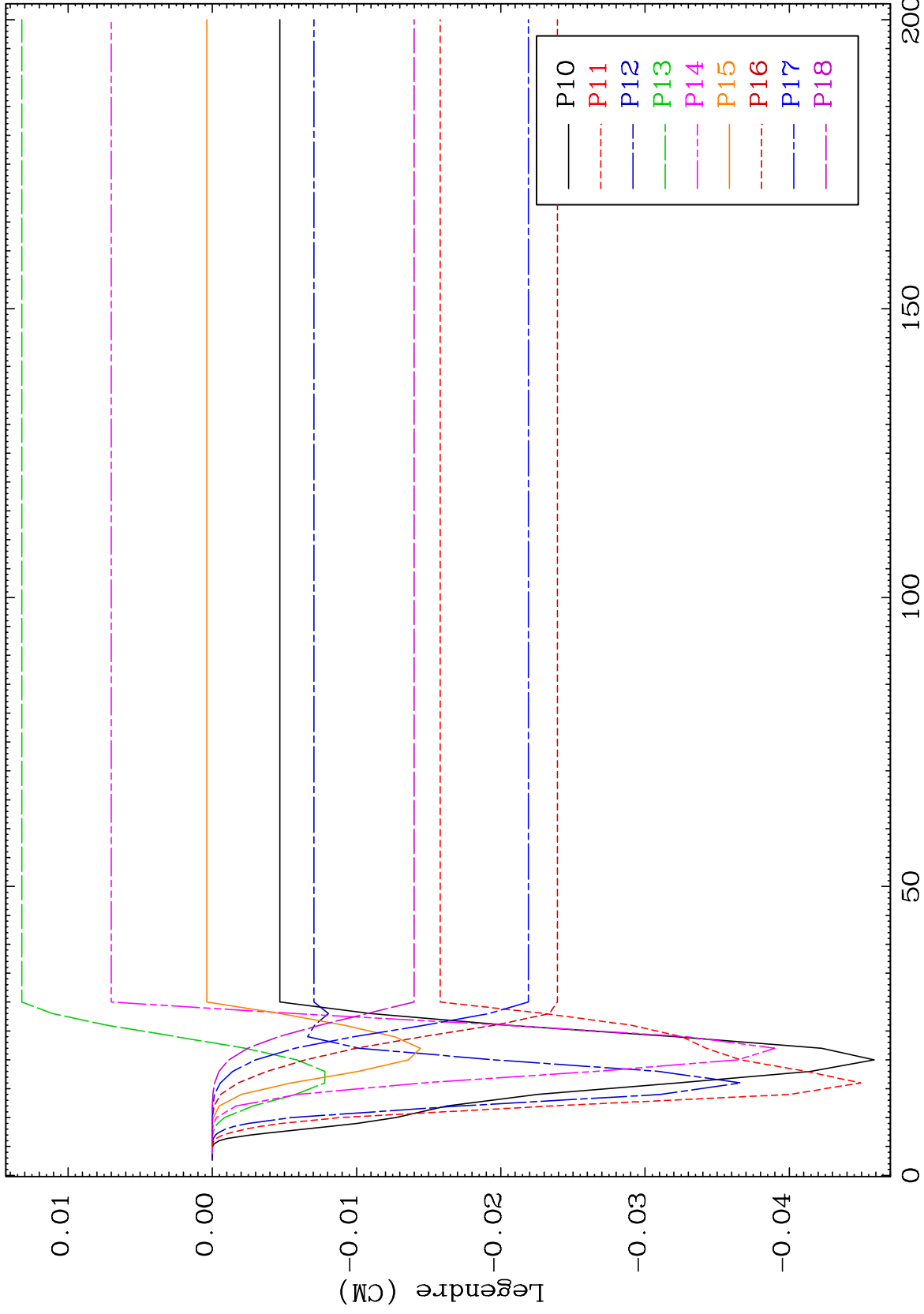
79

44-Ru-108

MAT 4461

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

44-Ru-108

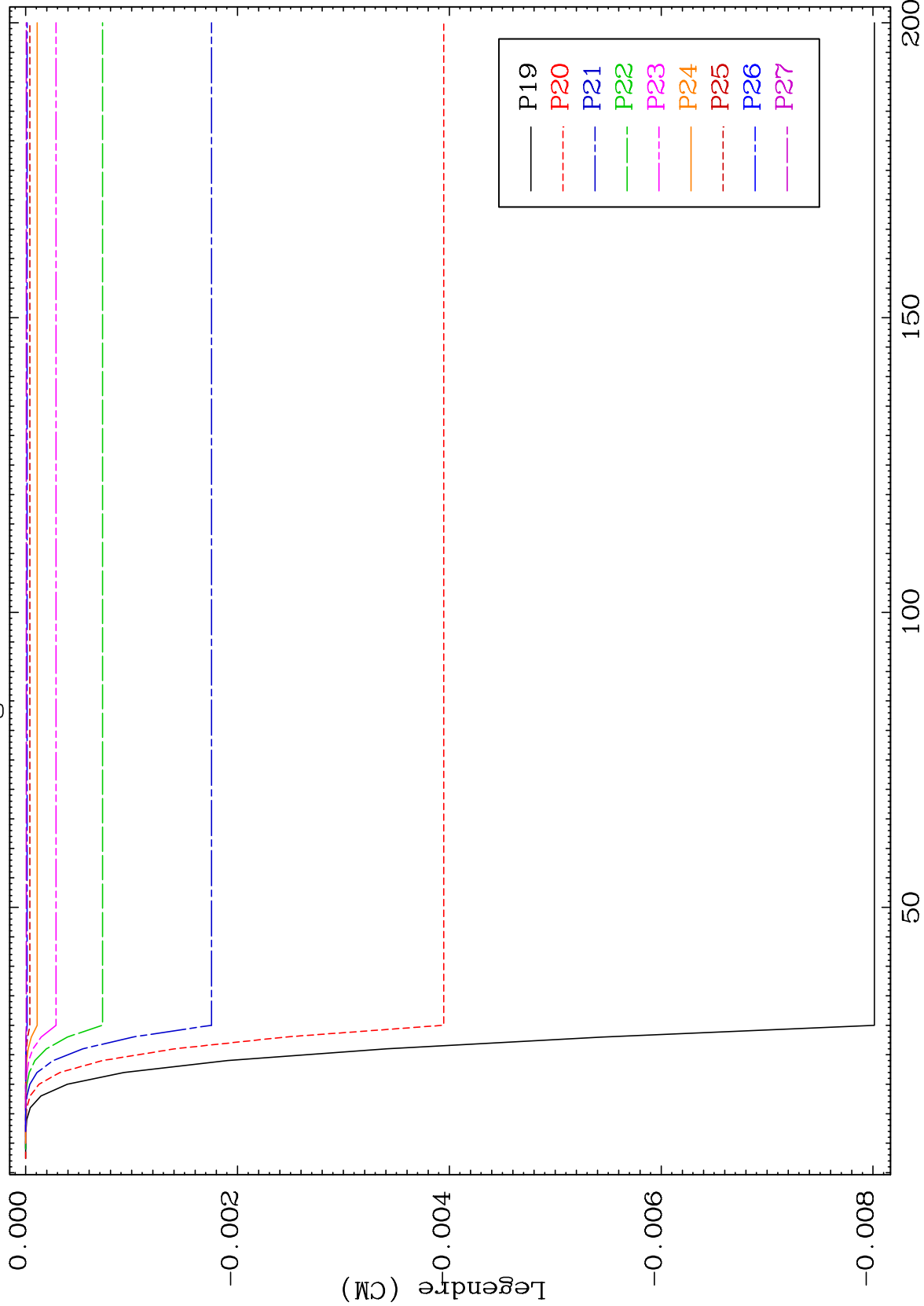


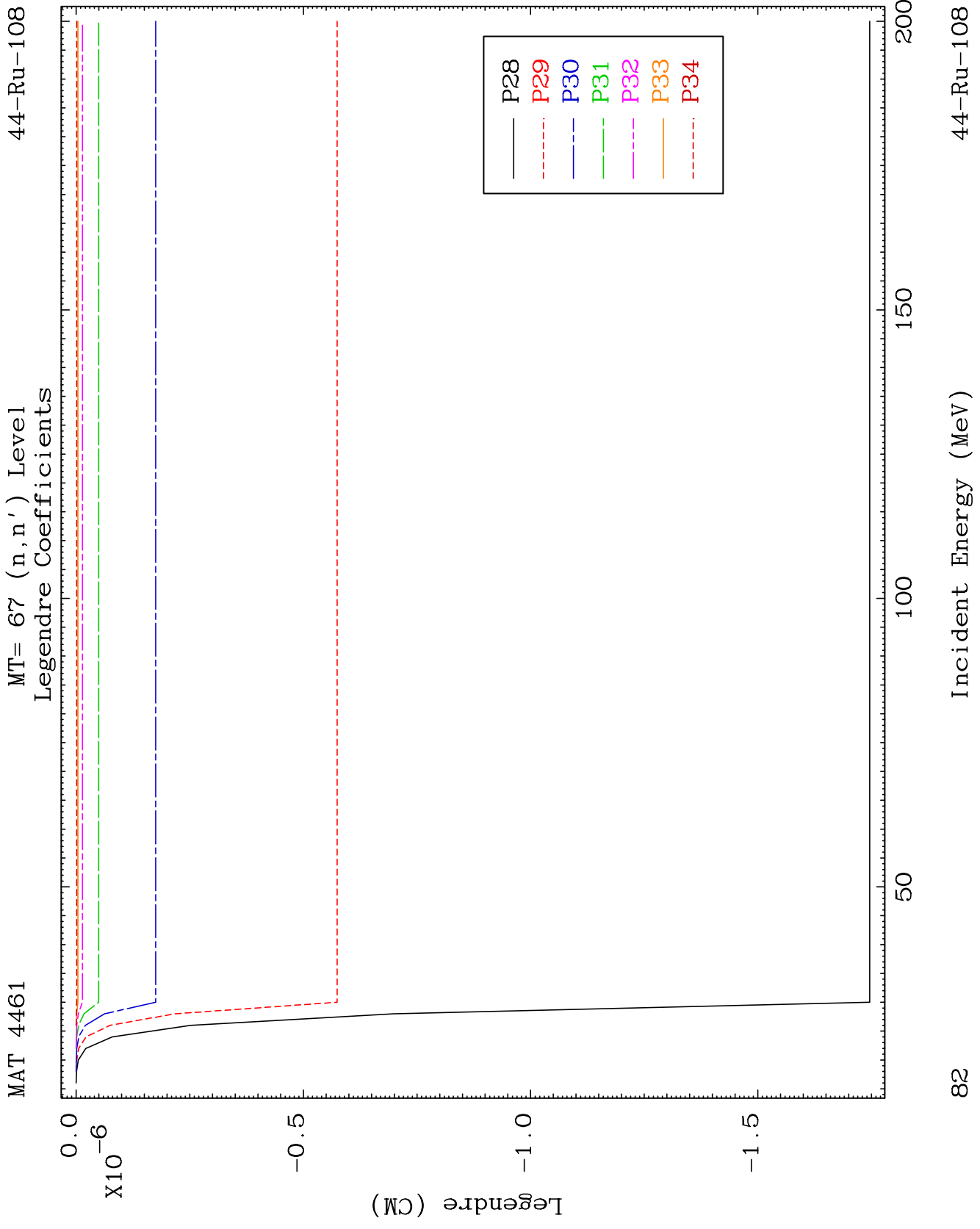
80

Incident Energy (MeV)

44-Ru-108

Legendre Coefficients

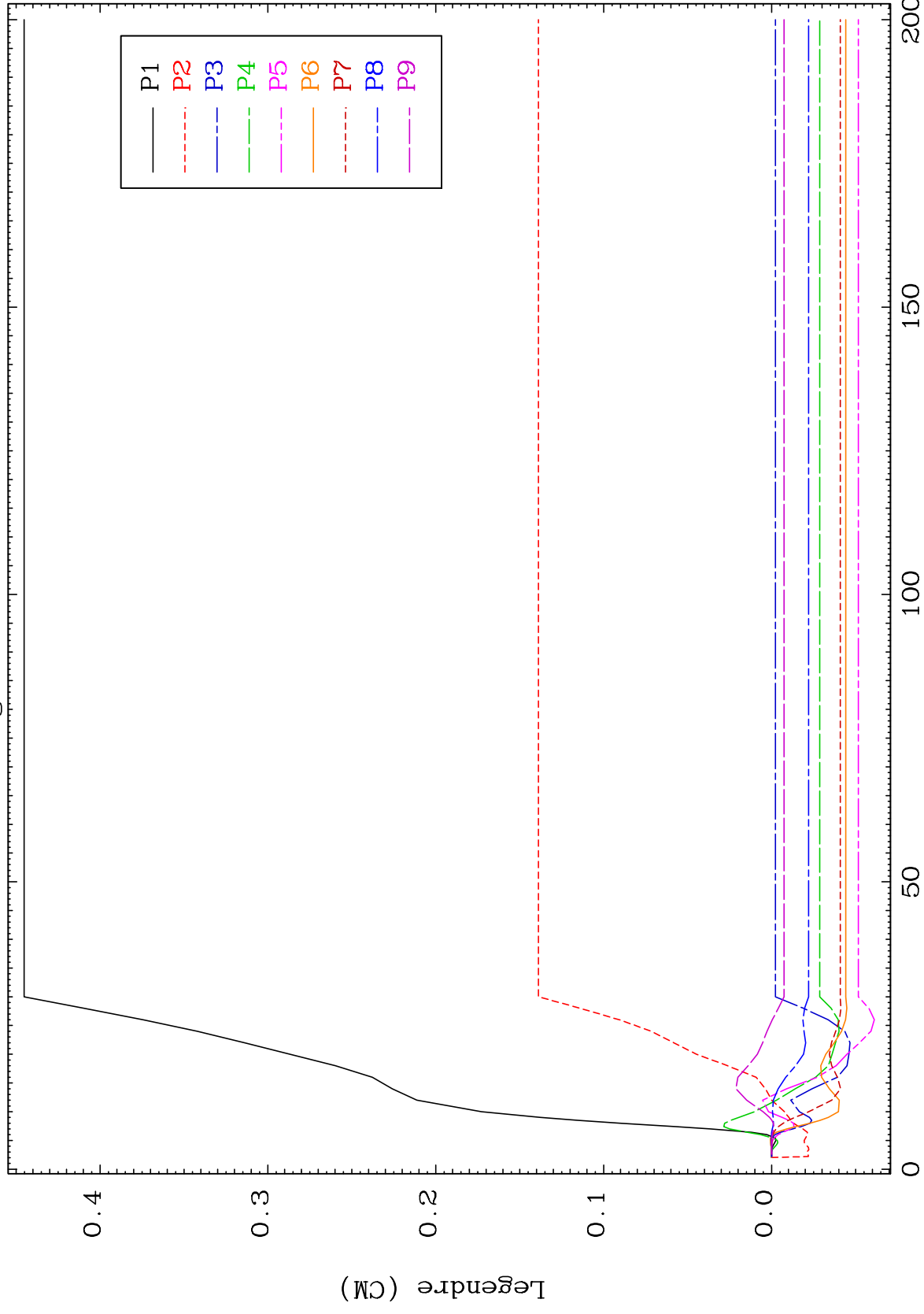




MAT 4461

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

44-Ru-108



83

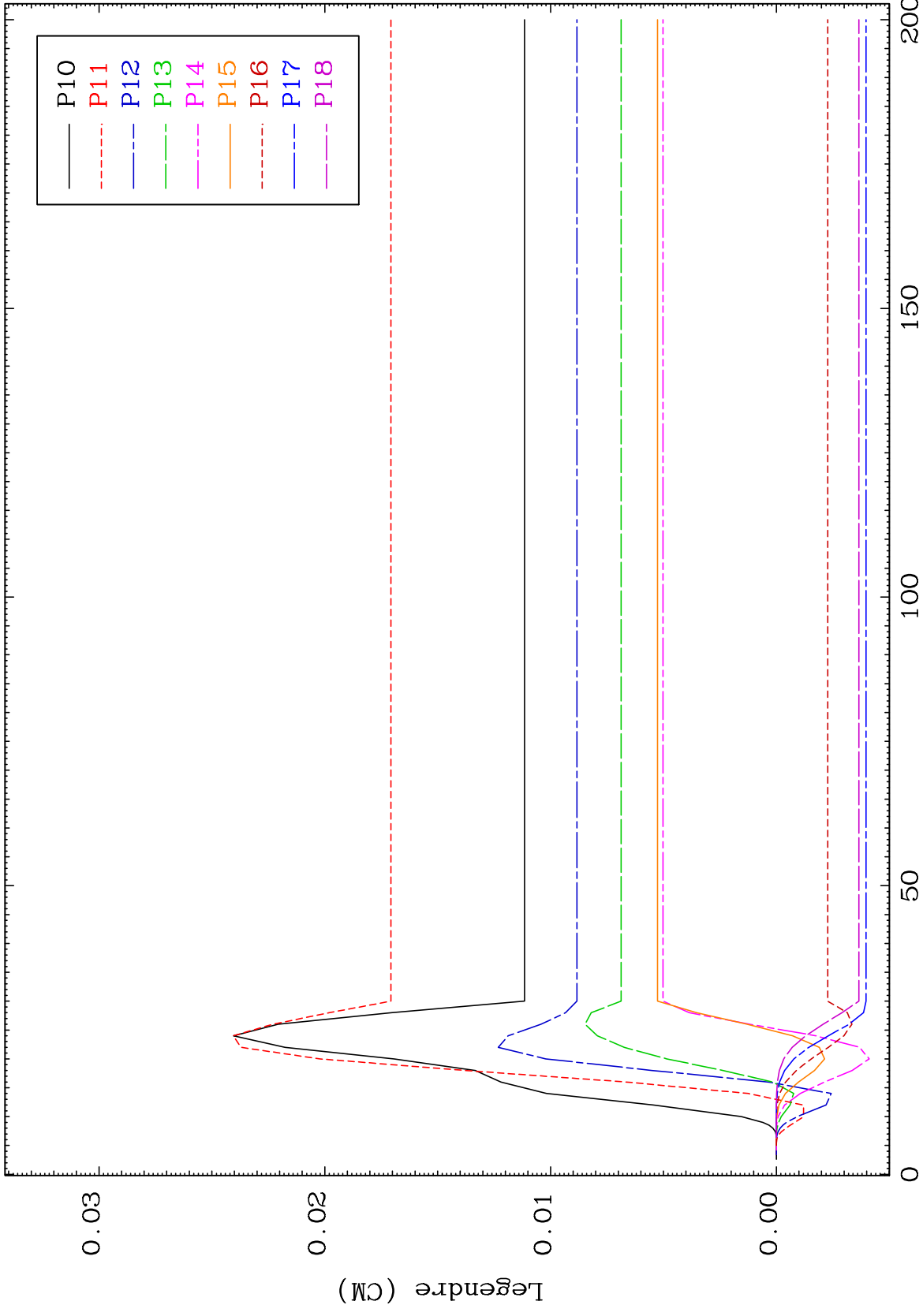
Incident Energy (MeV)

44-Ru-108

MAT 4461

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

44-Ru-108



84

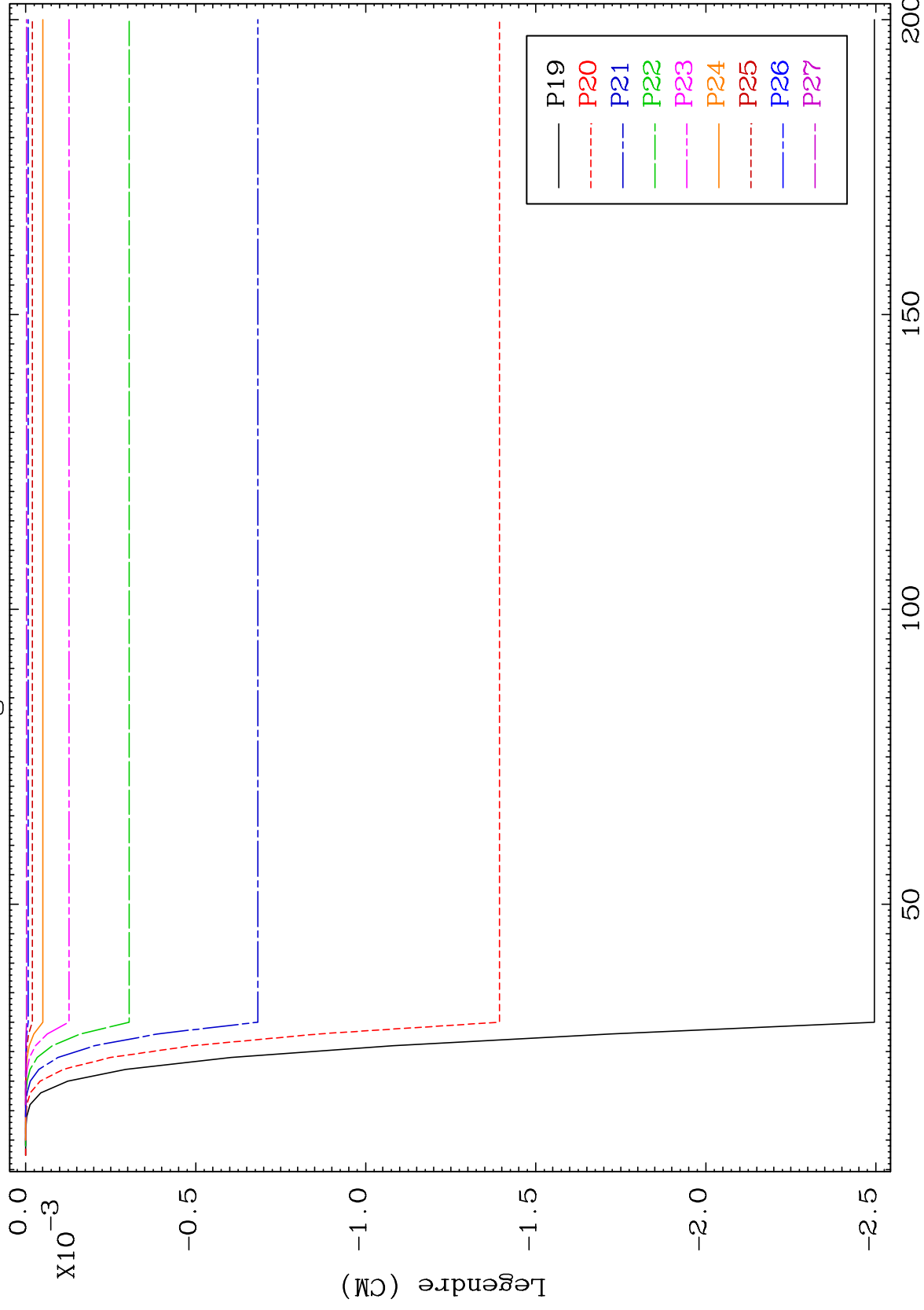
Incident Energy (MeV)

44-Ru-108

MAT 4461

44-Ru-108

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



85

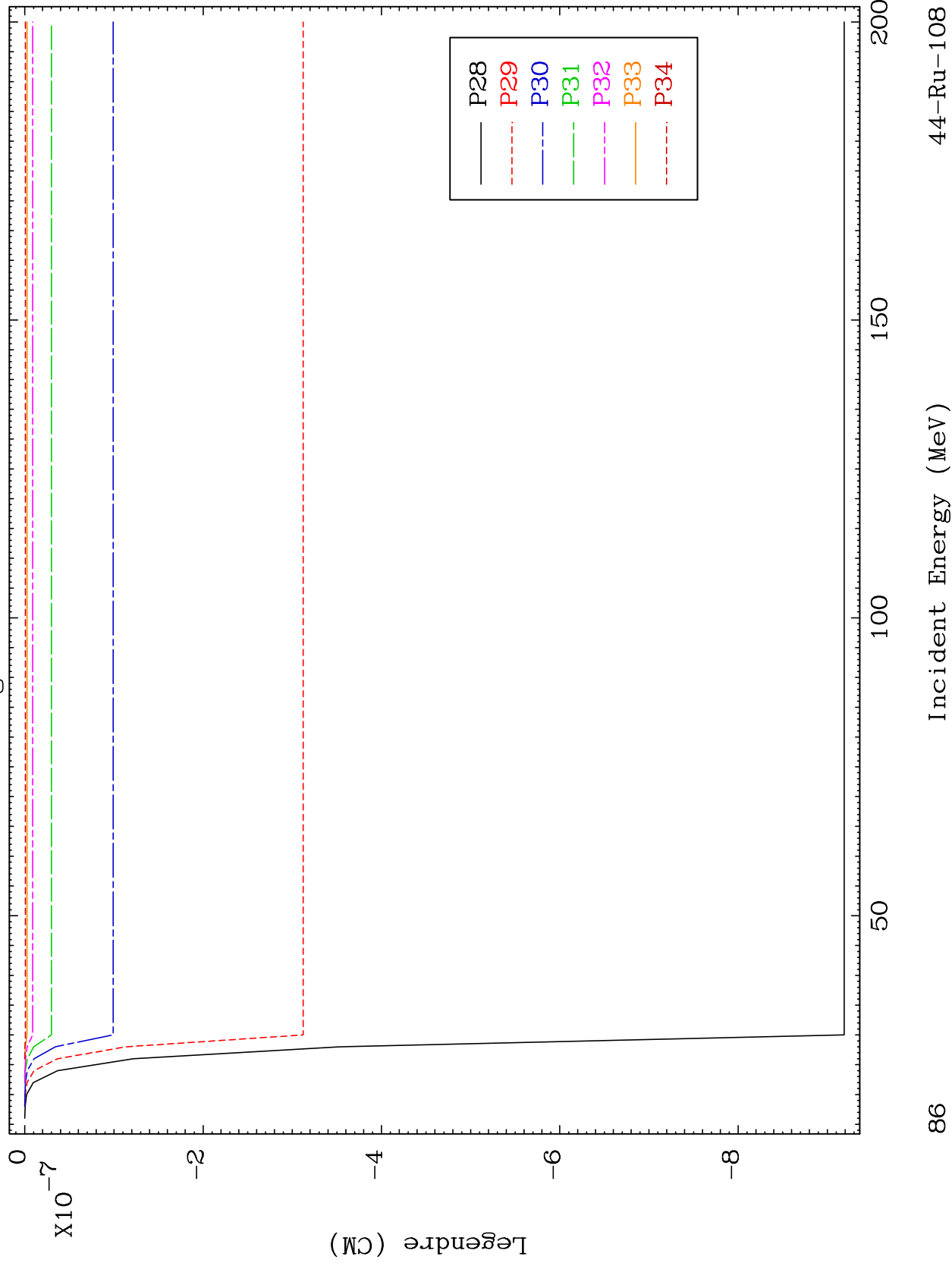
Incident Energy (MeV)

44-Ru-108

MAT 4461

44-Ru-108

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



86

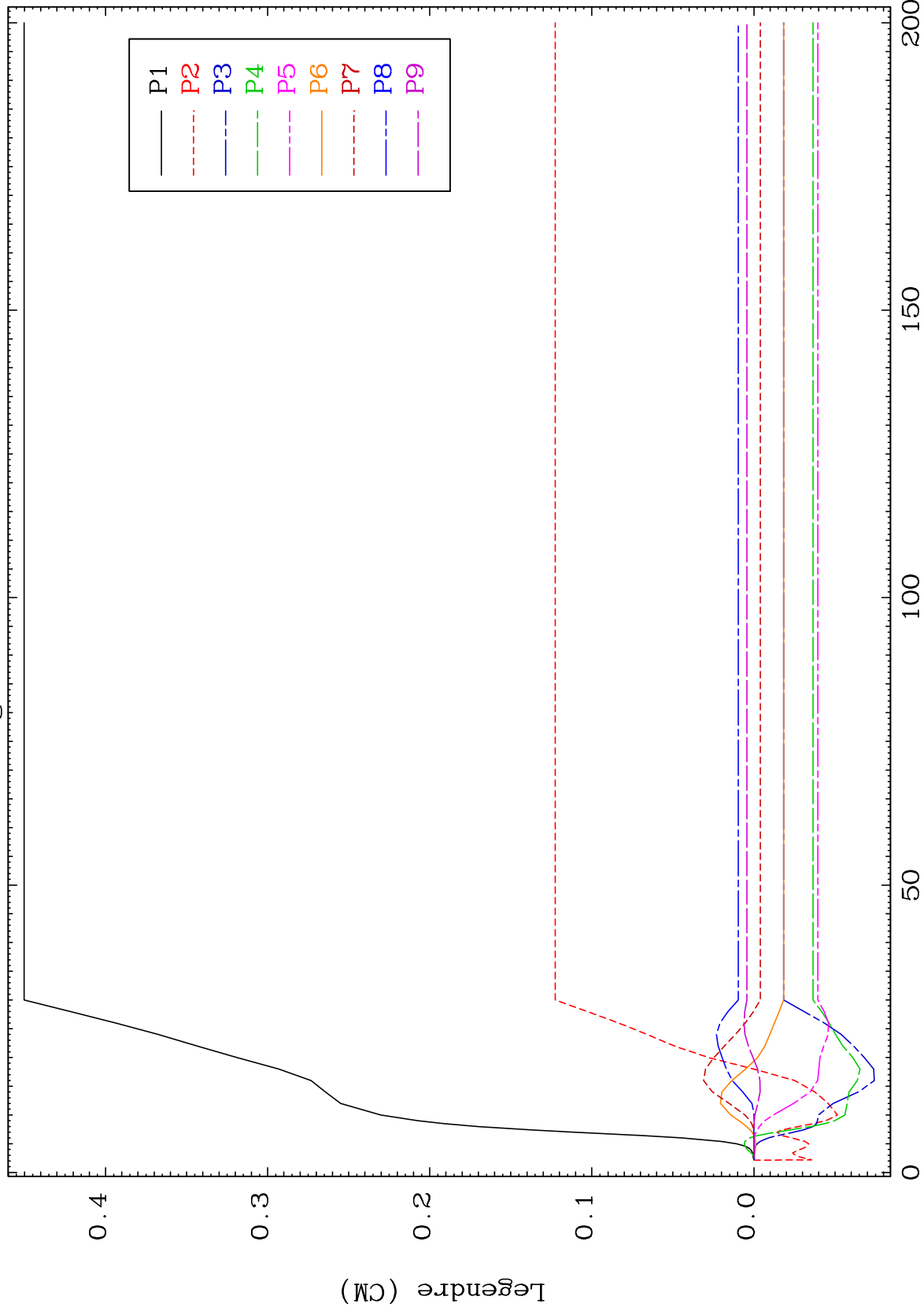
Incident Energy (MeV)

44-Ru-108

MAT 4461

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

44-Ru-108



87

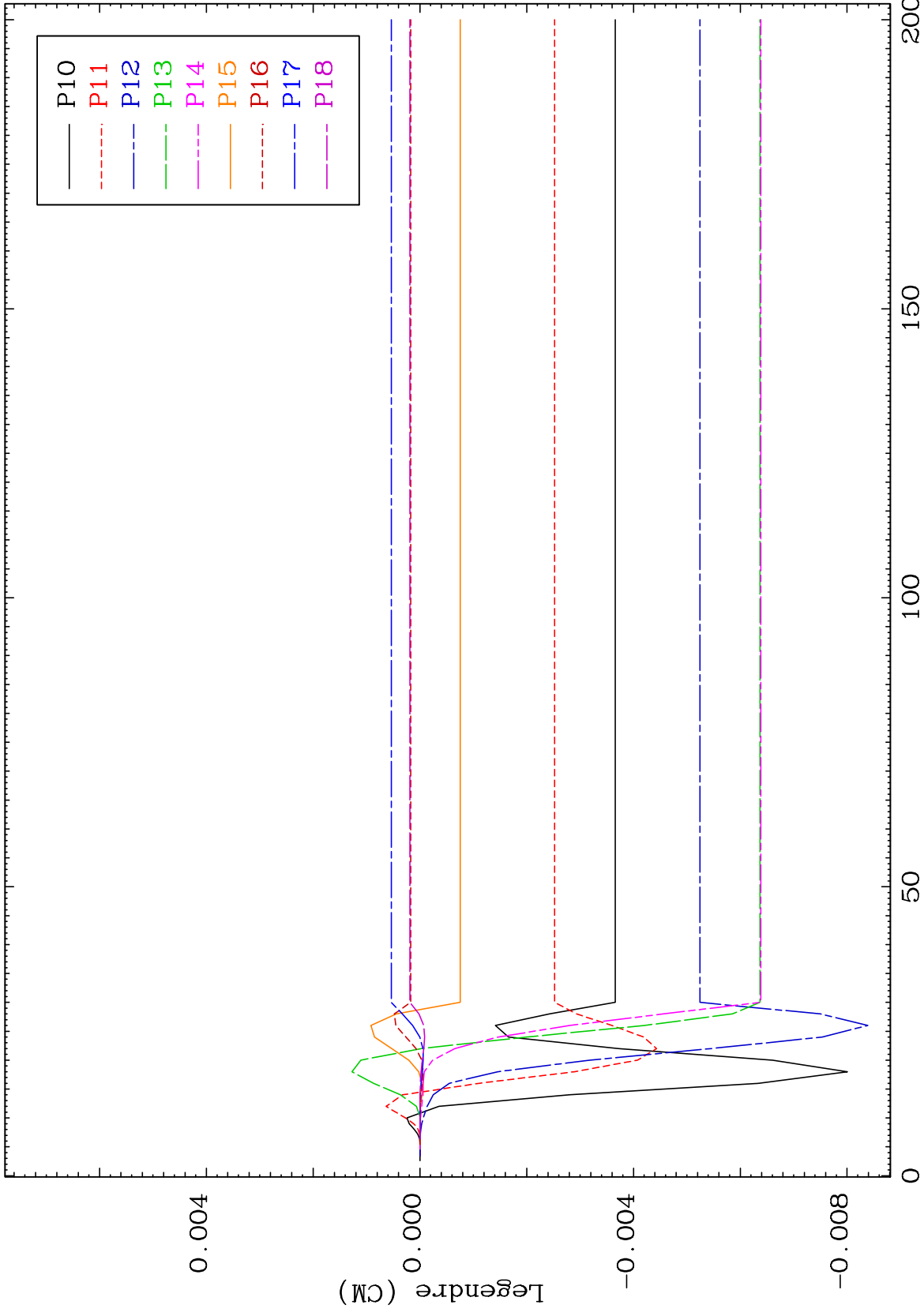
Incident Energy (MeV)

44-Ru-108

MAT 4461

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

44-Ru-108



88

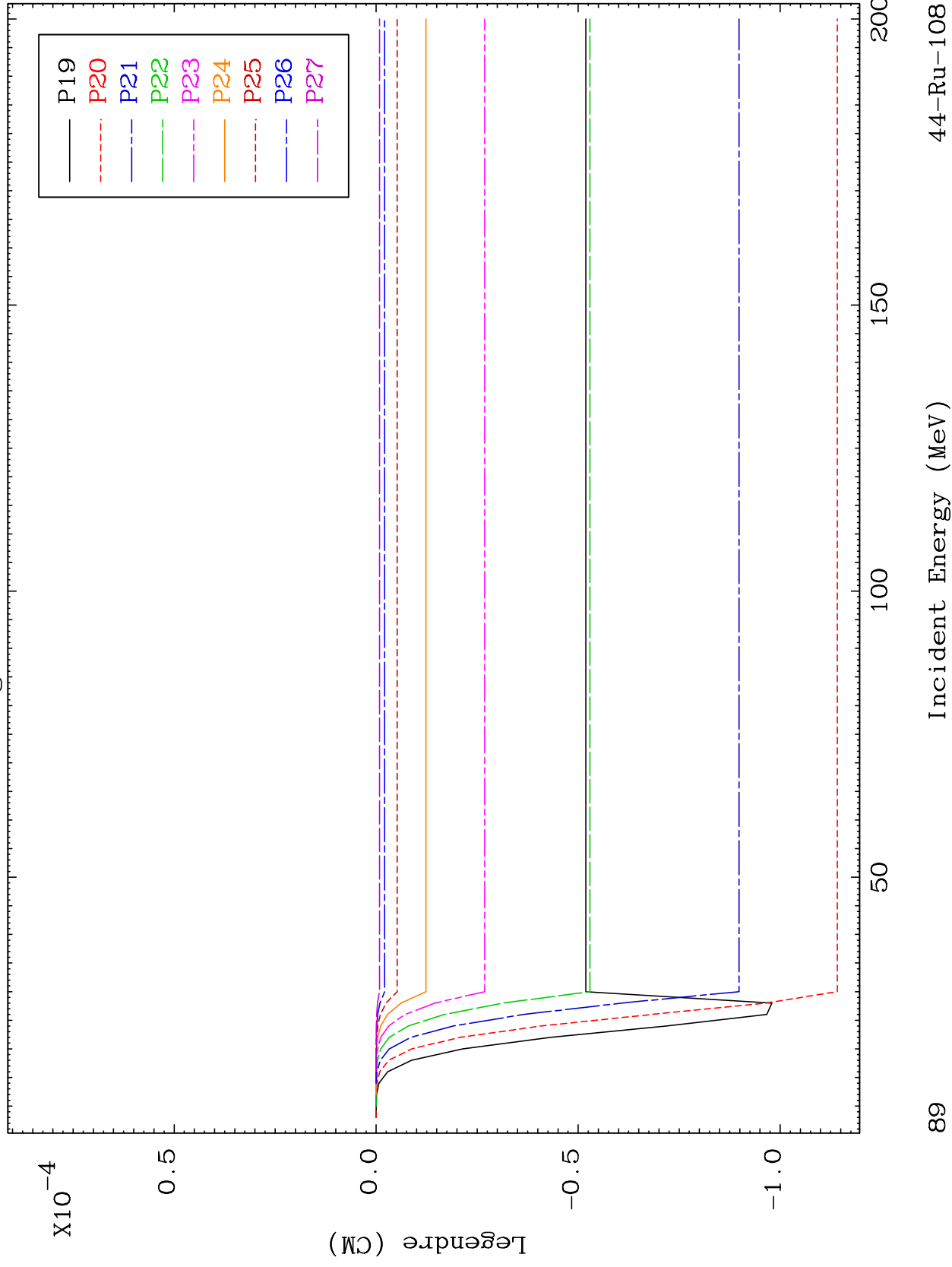
Incident Energy (MeV)

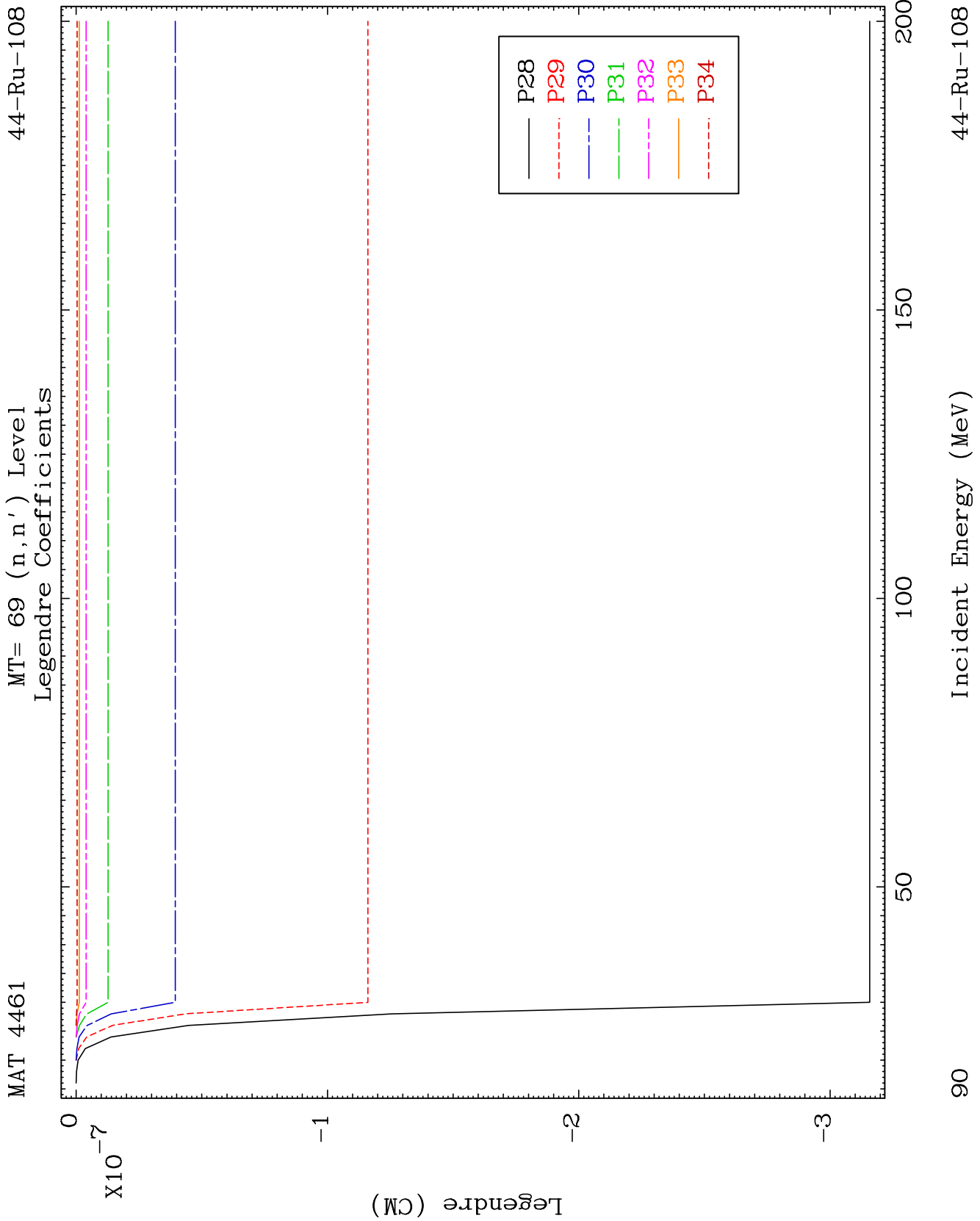
44-Ru-108

MAT 4461

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

44-Ru-108

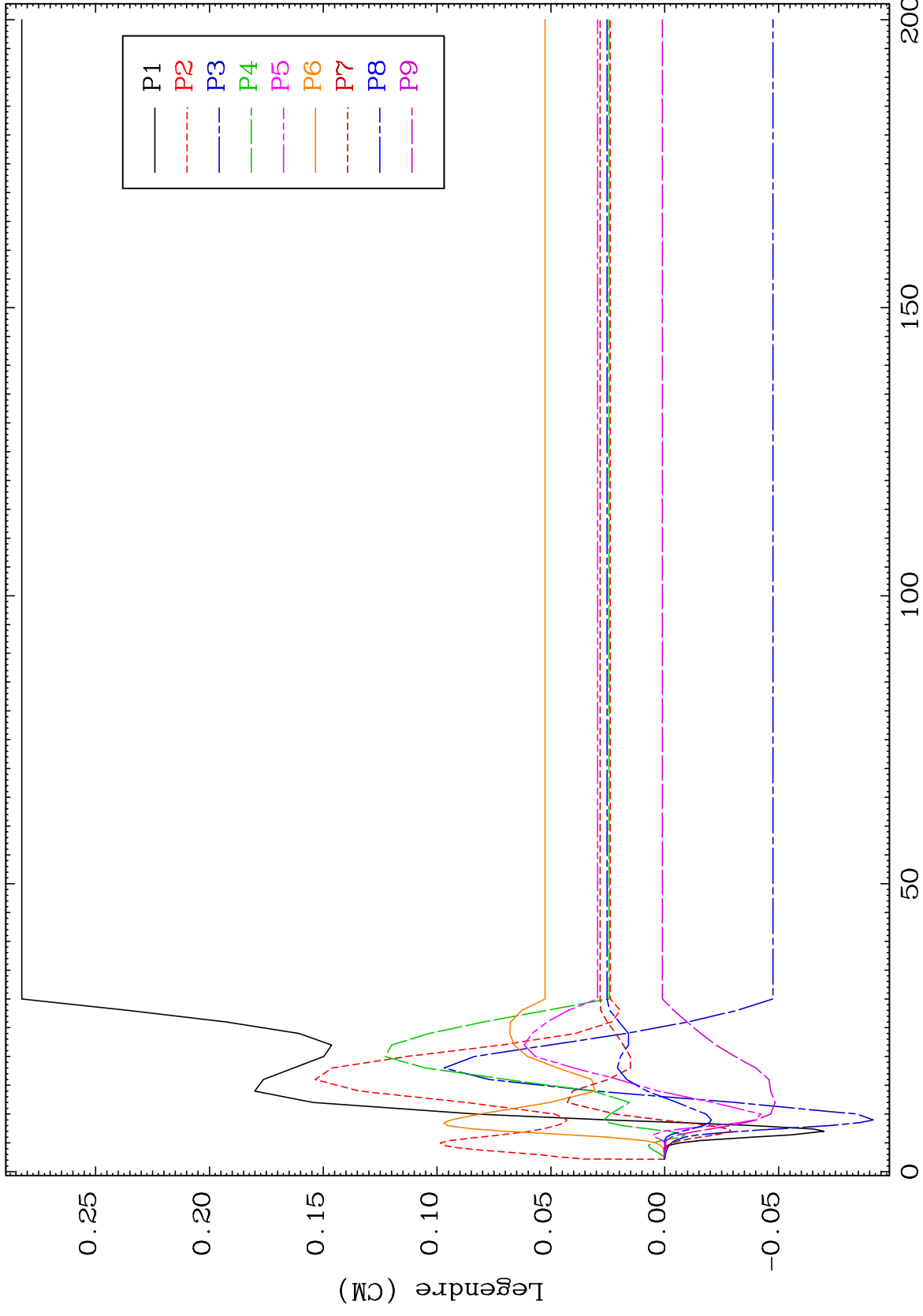




MAT 4461

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

44-Ru-108



91

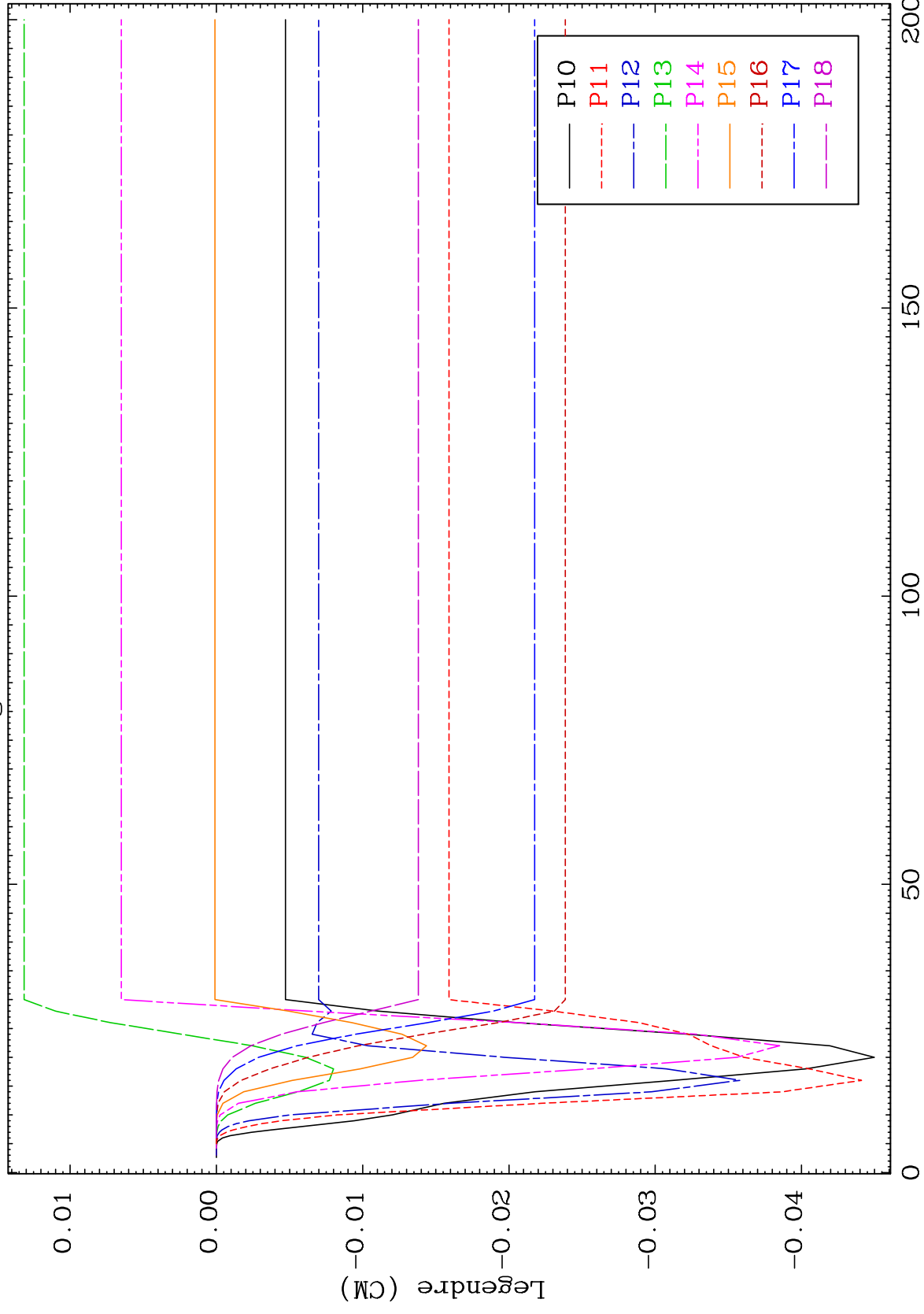
Incident Energy (MeV)

44-Ru-108

MAT 4461

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

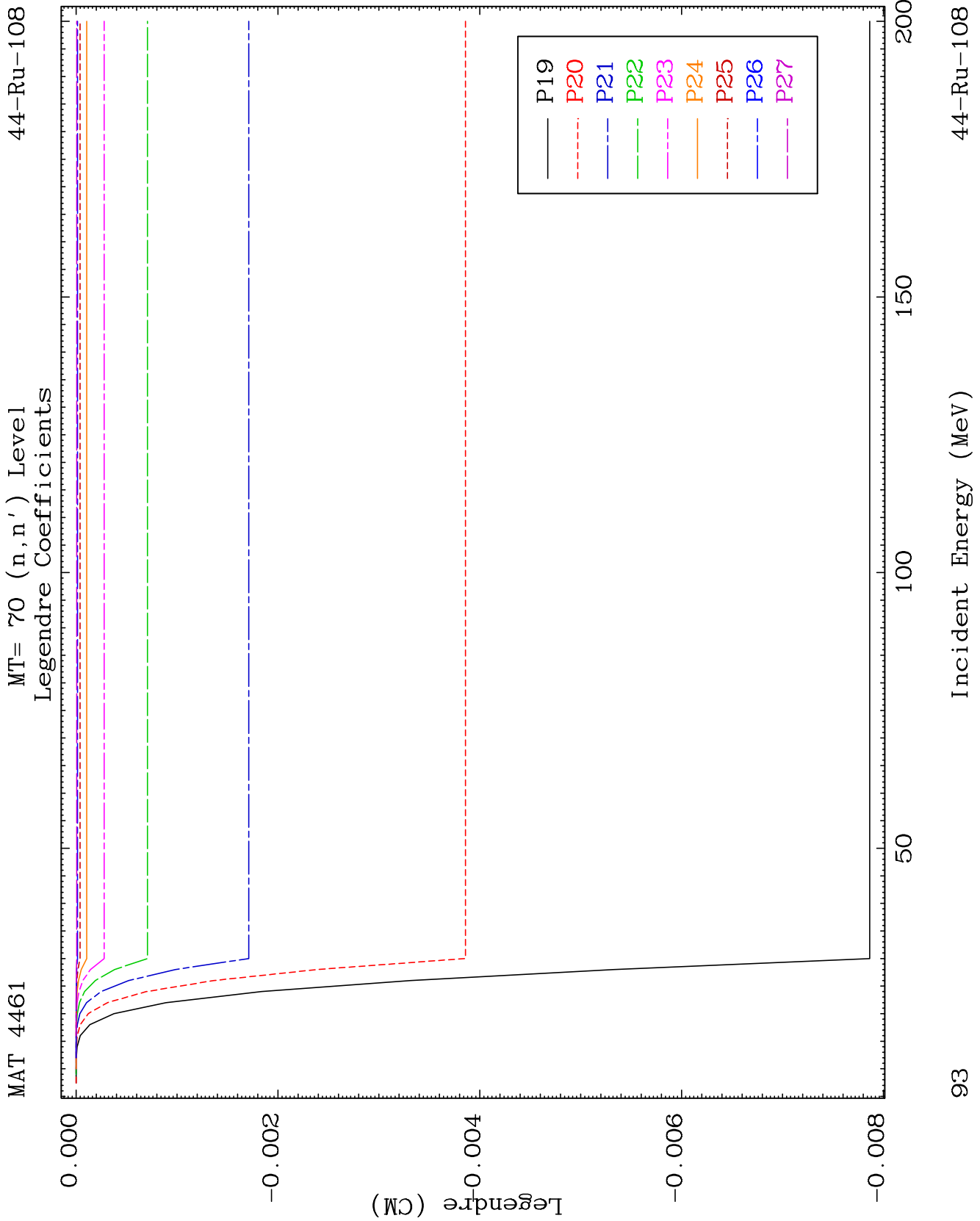
44-Ru-108

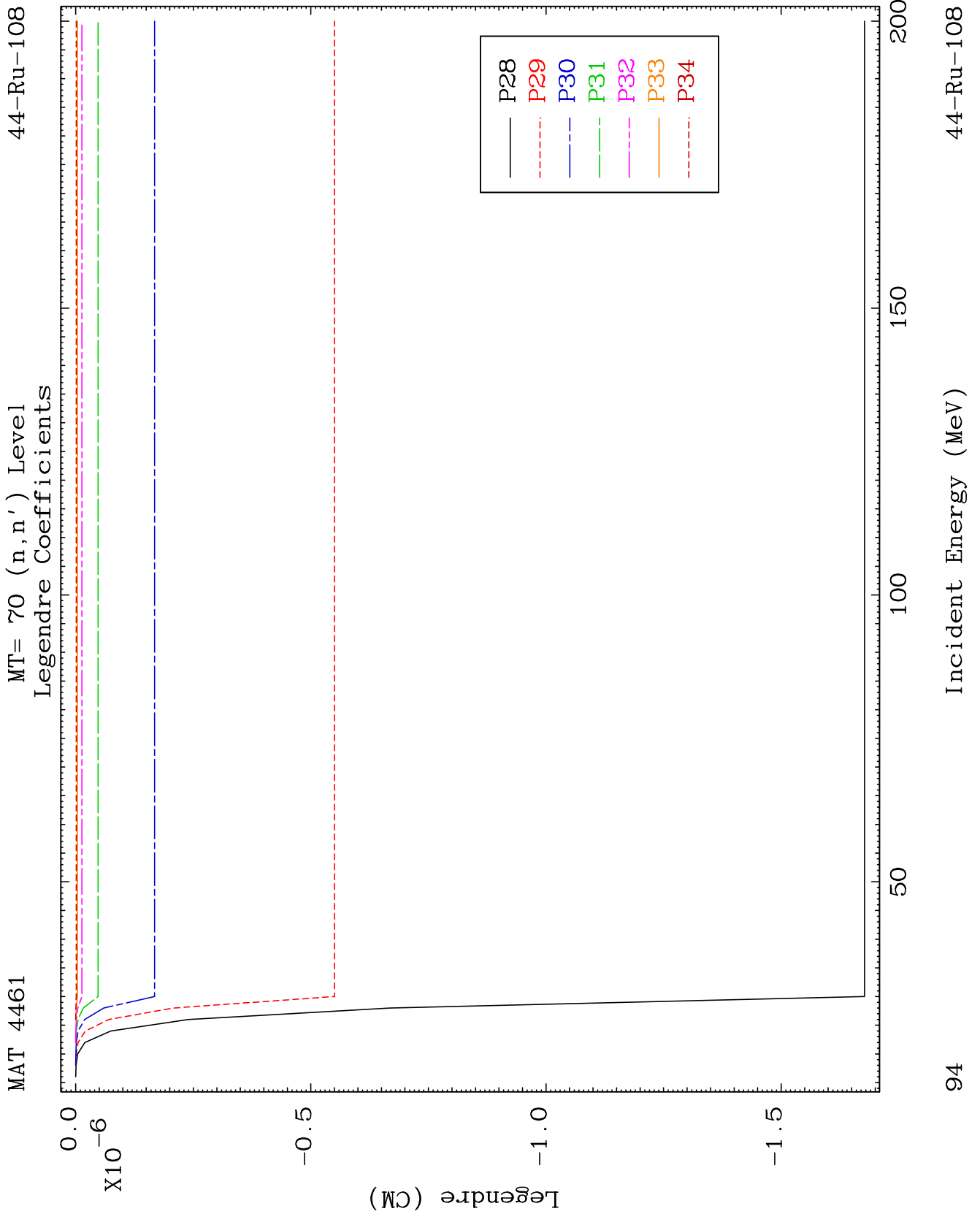


92

Incident Energy (MeV)

44-Ru-108

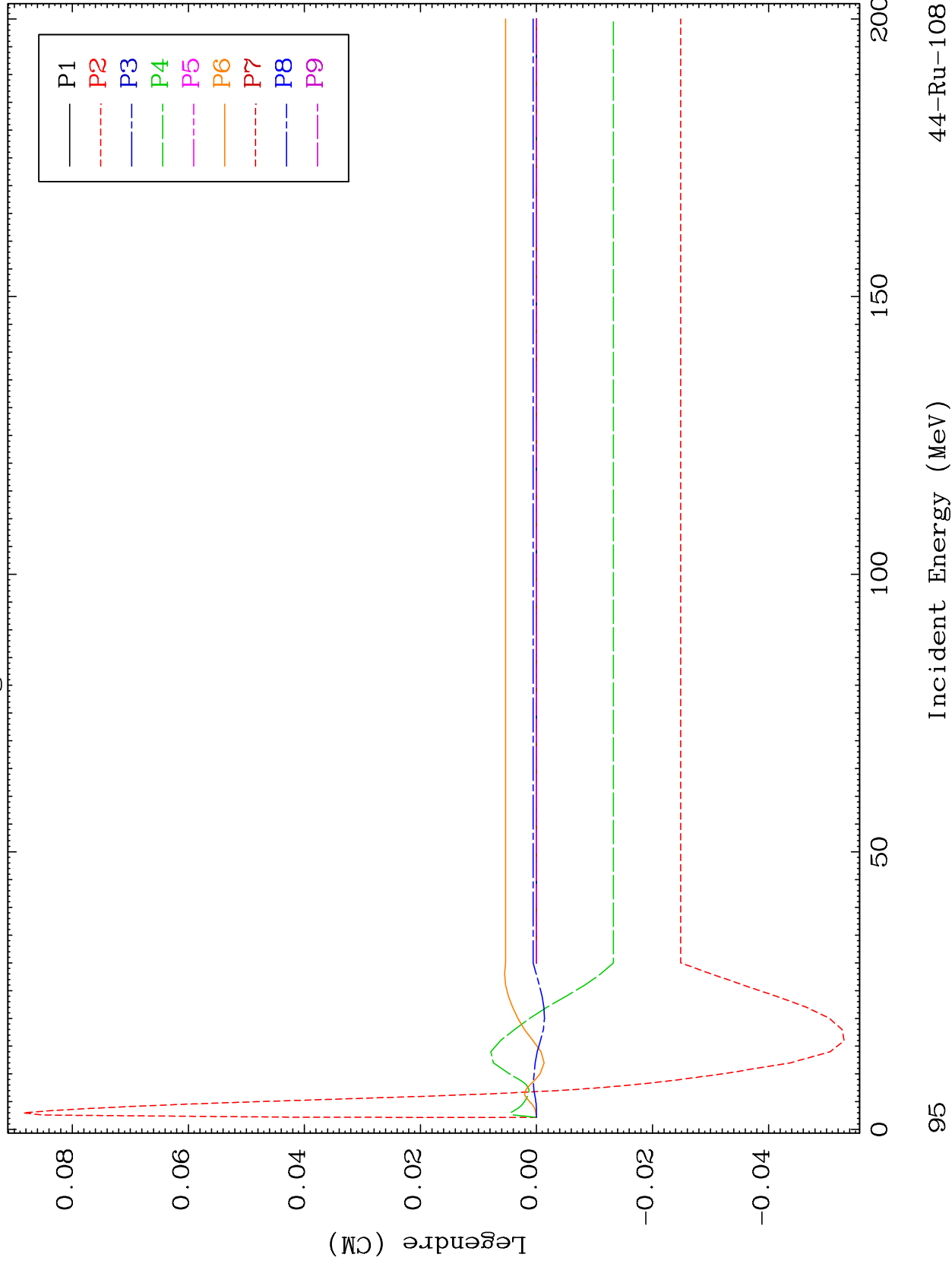




MAT 4461

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

44-Ru-108



44-Ru-108

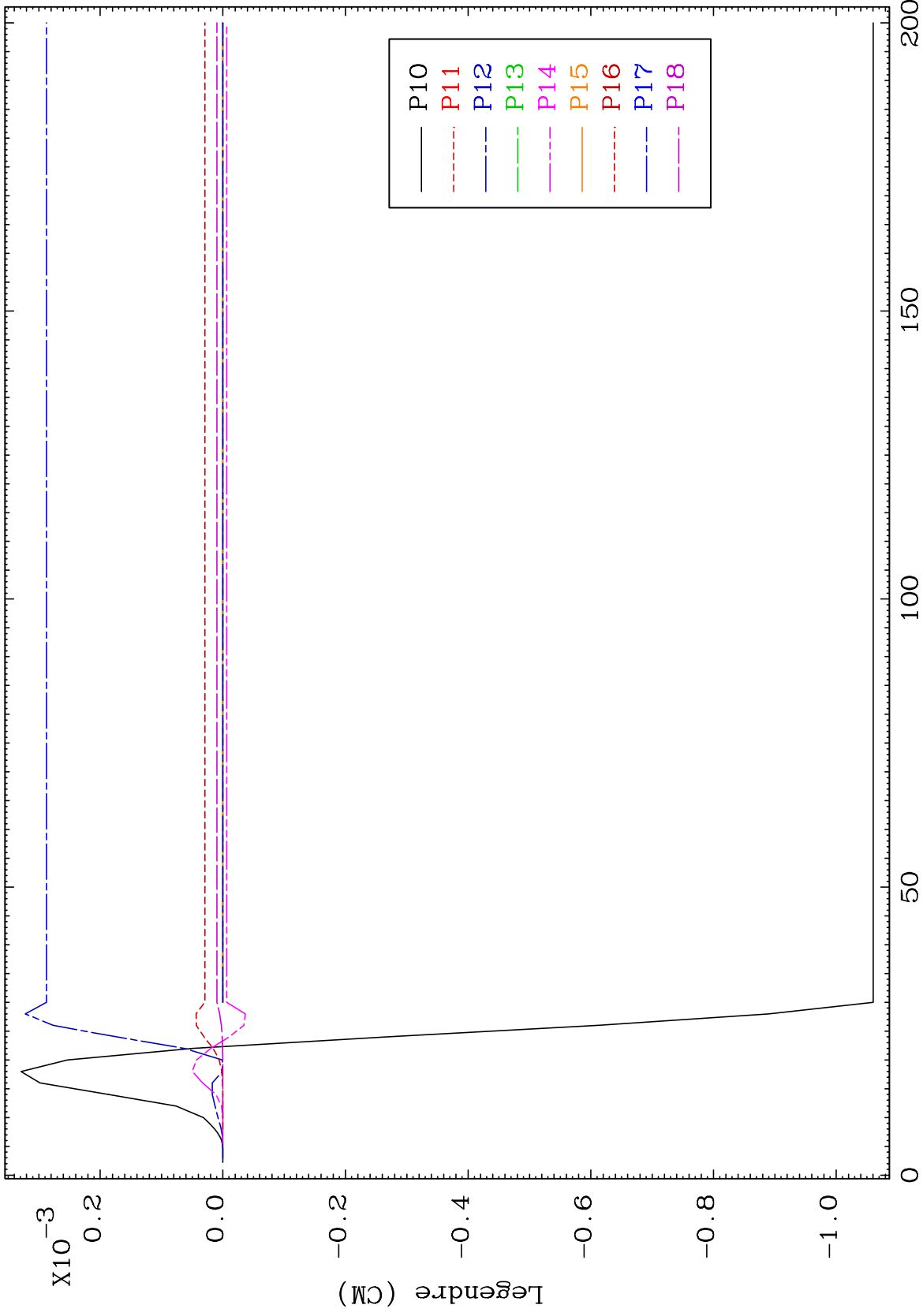
Incident Energy (MeV)

95

MAT 4461

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

44-Ru-108



96

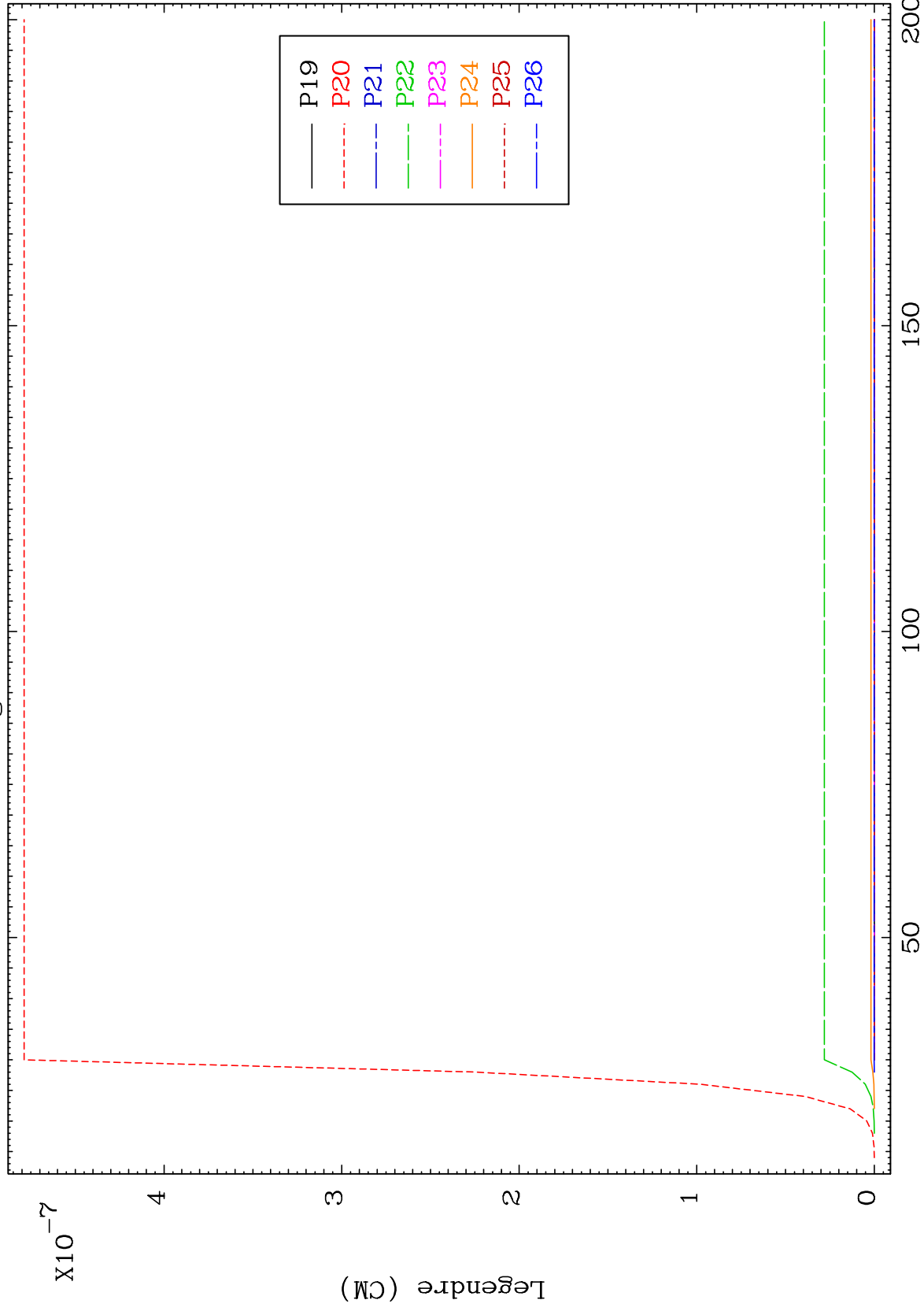
Incident Energy (MeV)

44-Ru-108

MAT 4461

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

44-Ru-108



97

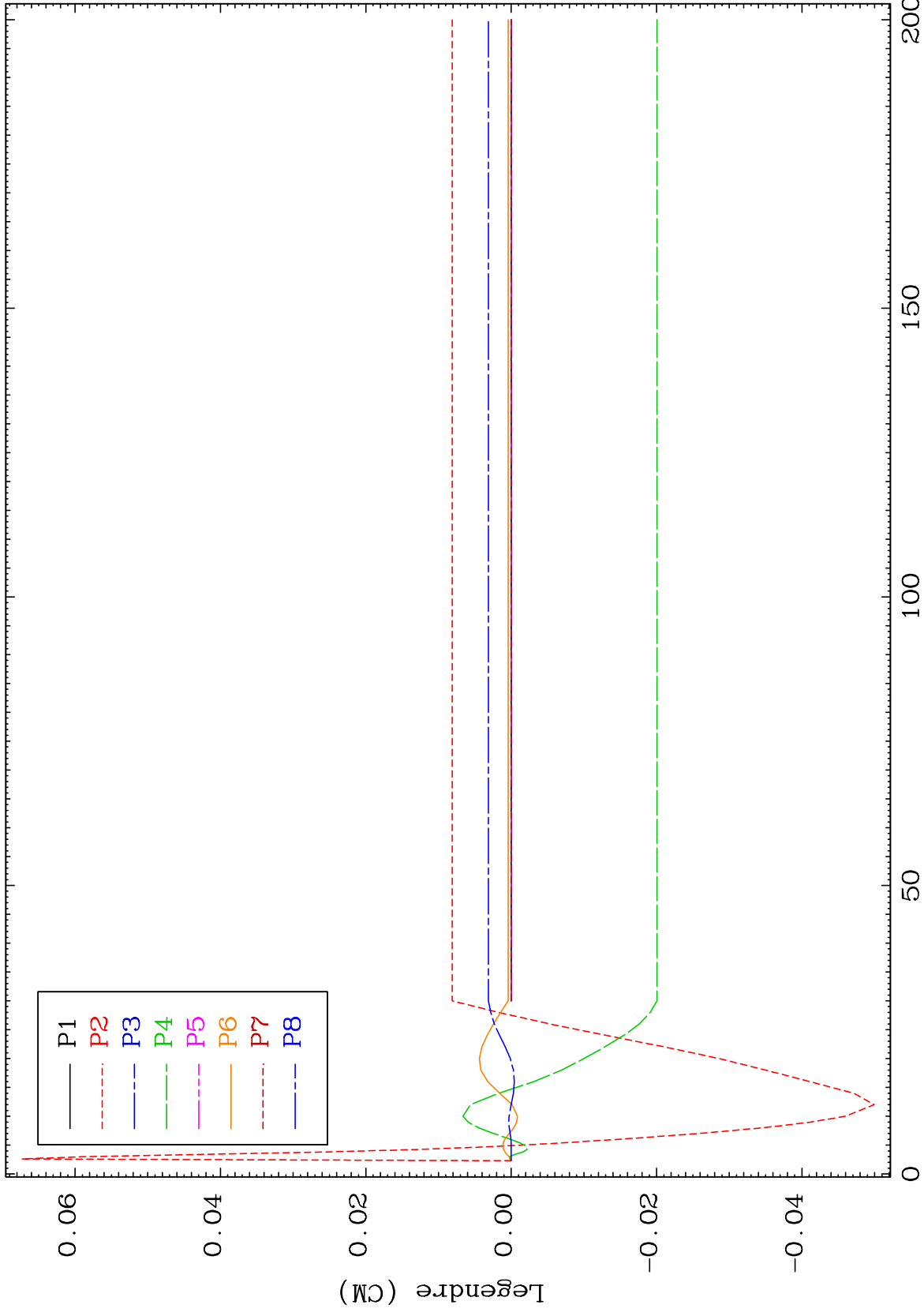
Incident Energy (MeV)

44-Ru-108

MAT 4461

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

44-Ru-108



98

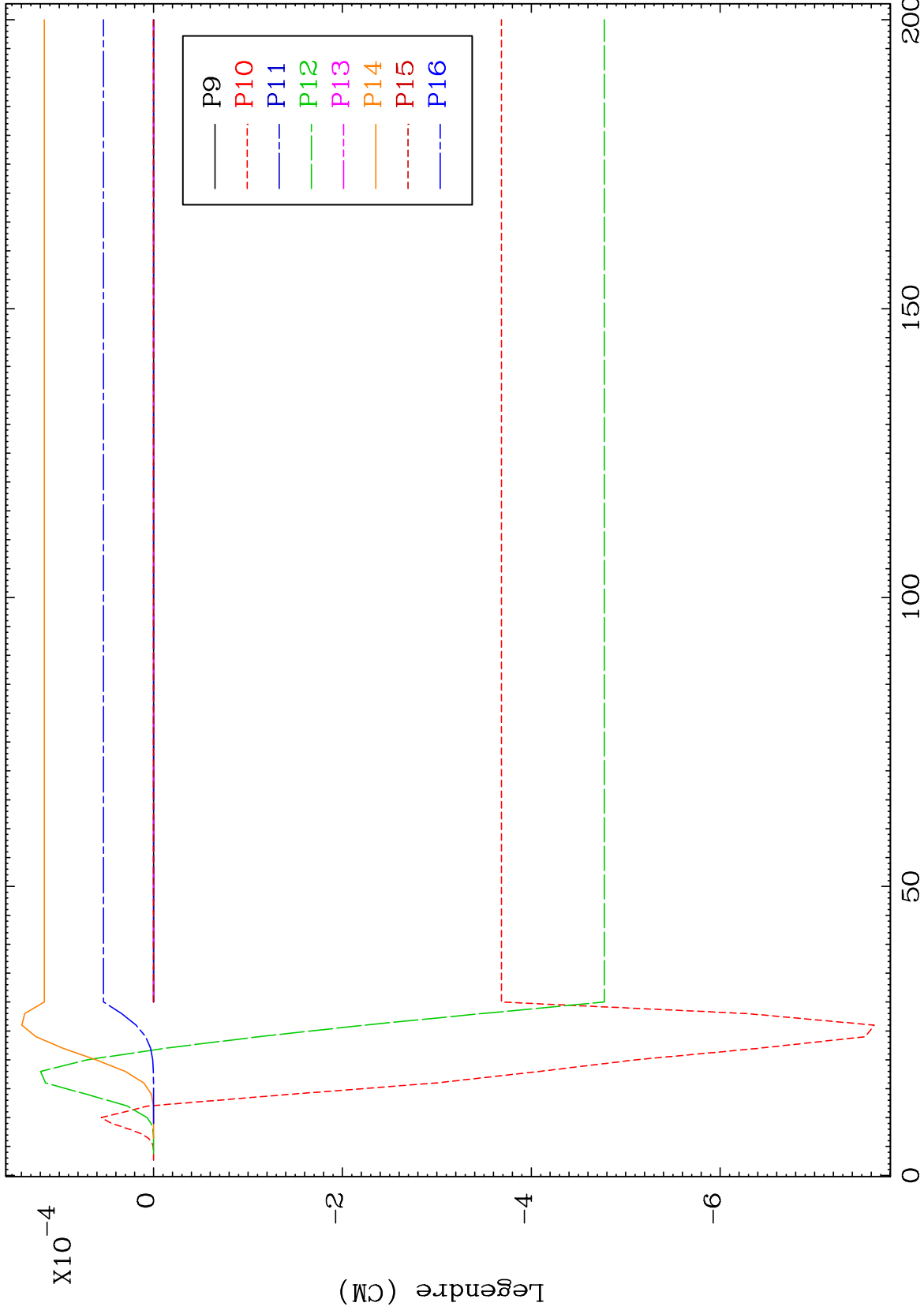
Incident Energy (MeV)

44-Ru-108

MAT 4461

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

44-Ru-108



99

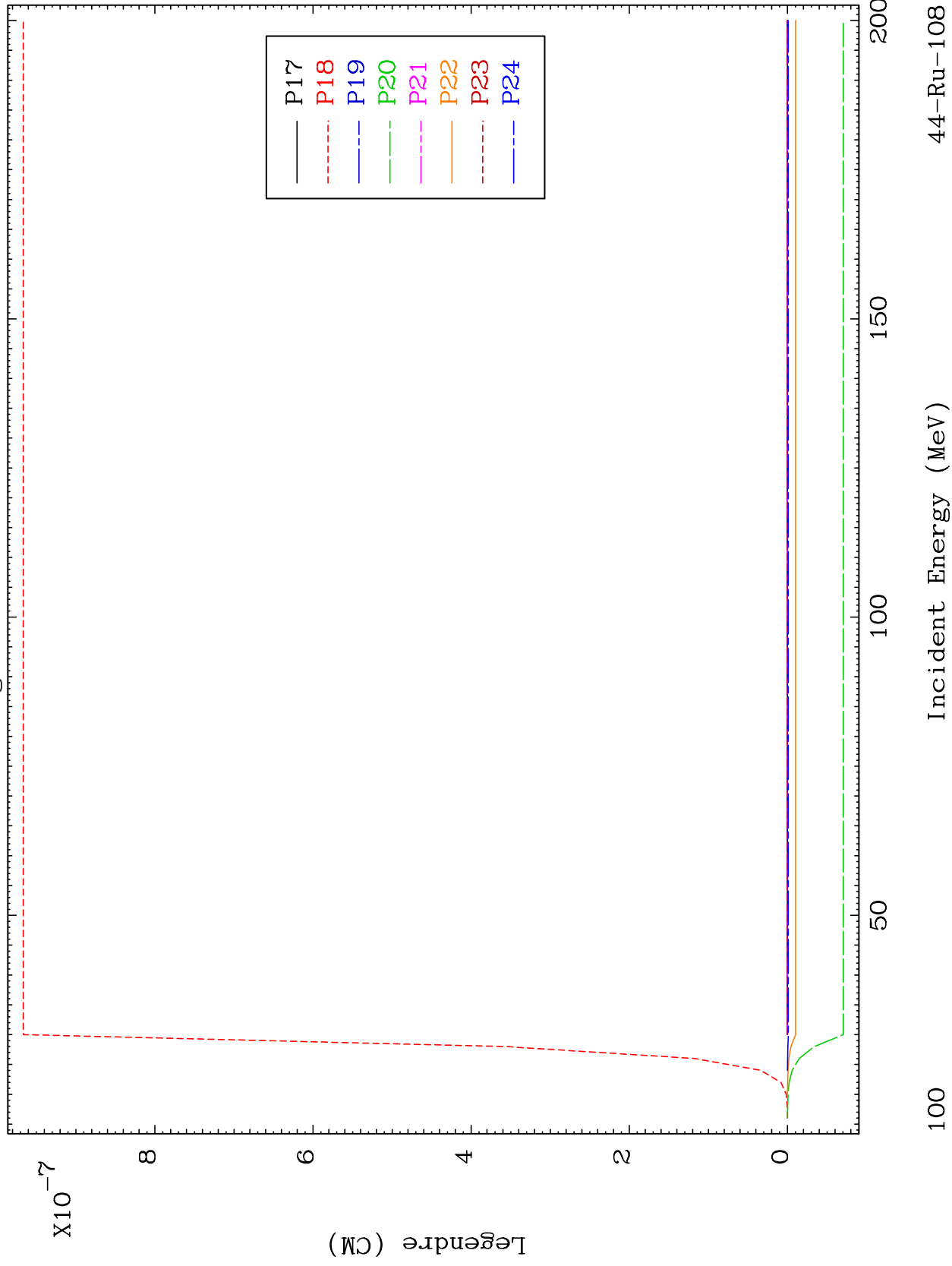
Incident Energy (MeV)

44-Ru-108

MAT 4461

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

44-Ru-108

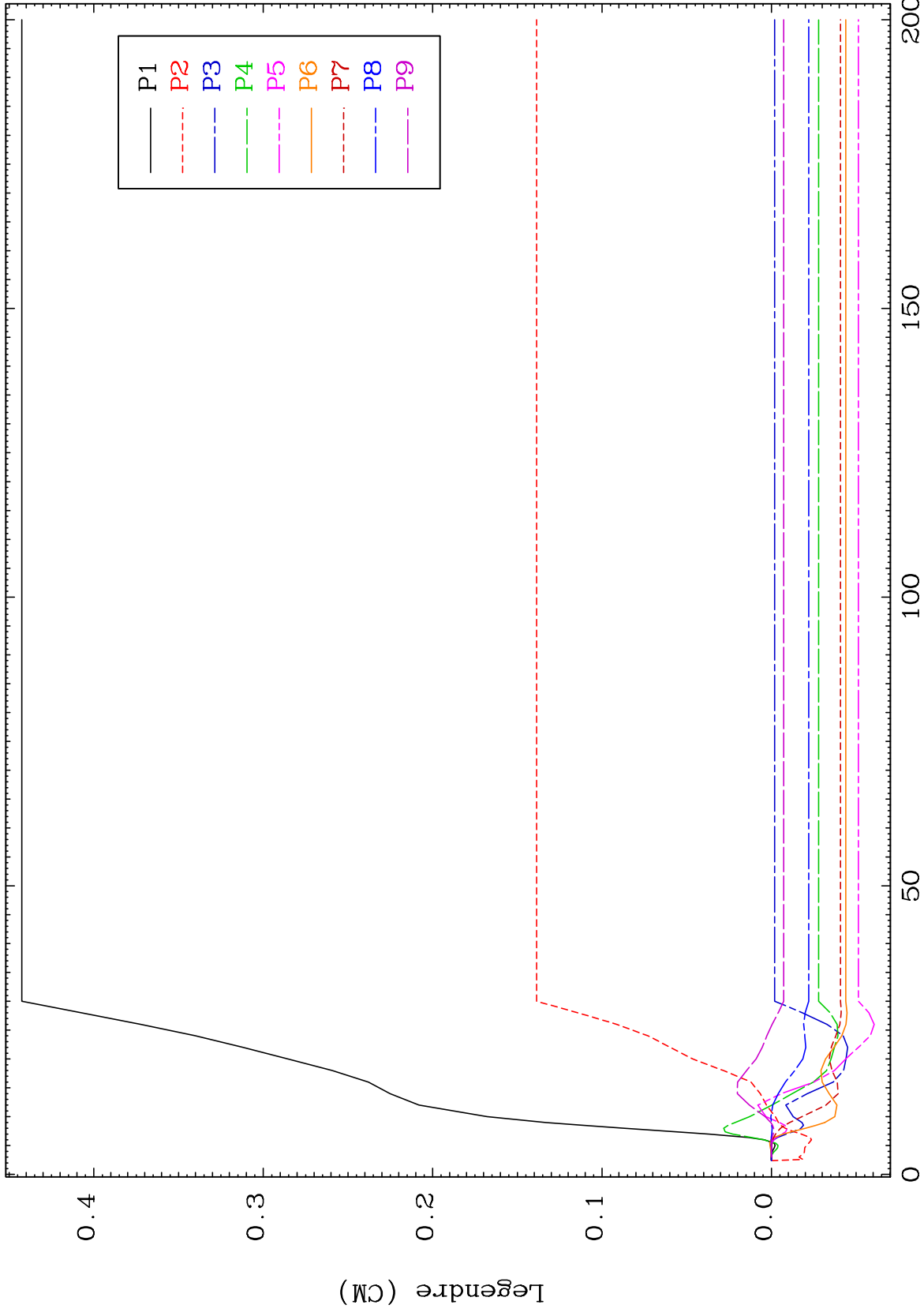


44-Ru-108

MAT 4461

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

44-Ru-108



101

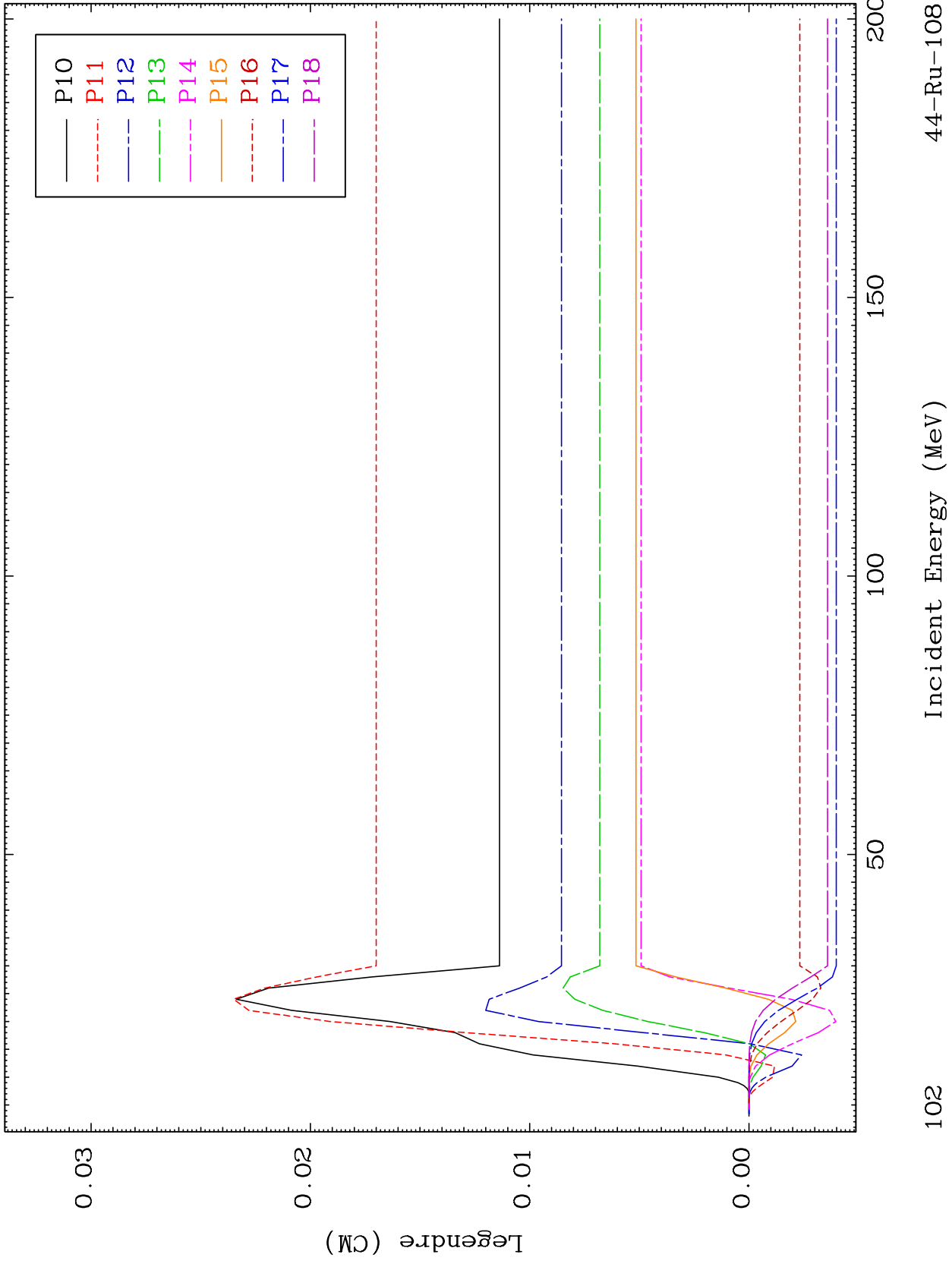
Incident Energy (MeV)

44-Ru-108

MAT 4461

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

44-Ru-108

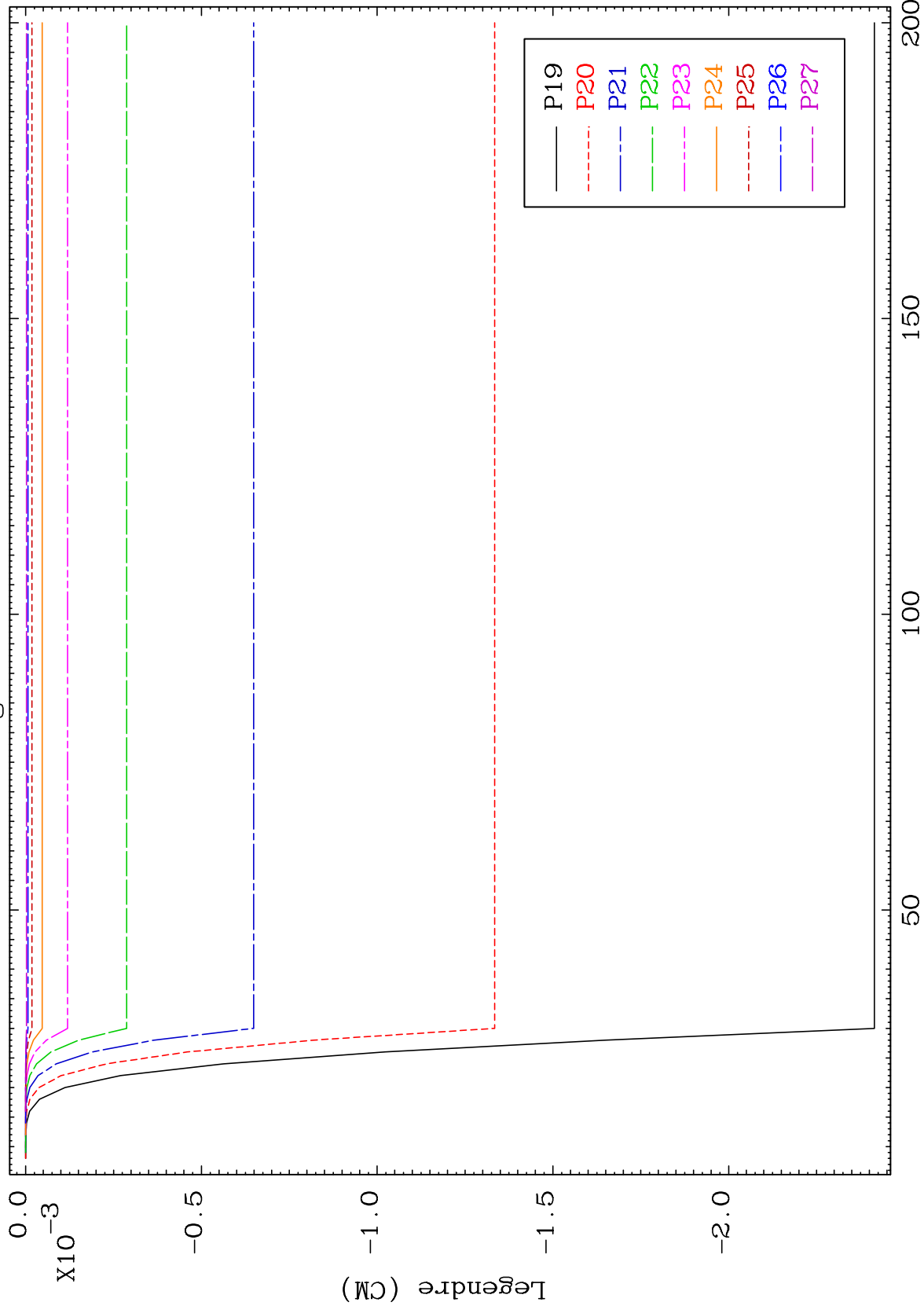


MAT 4461

MT= 73 (n,n') Level

44-Ru-108

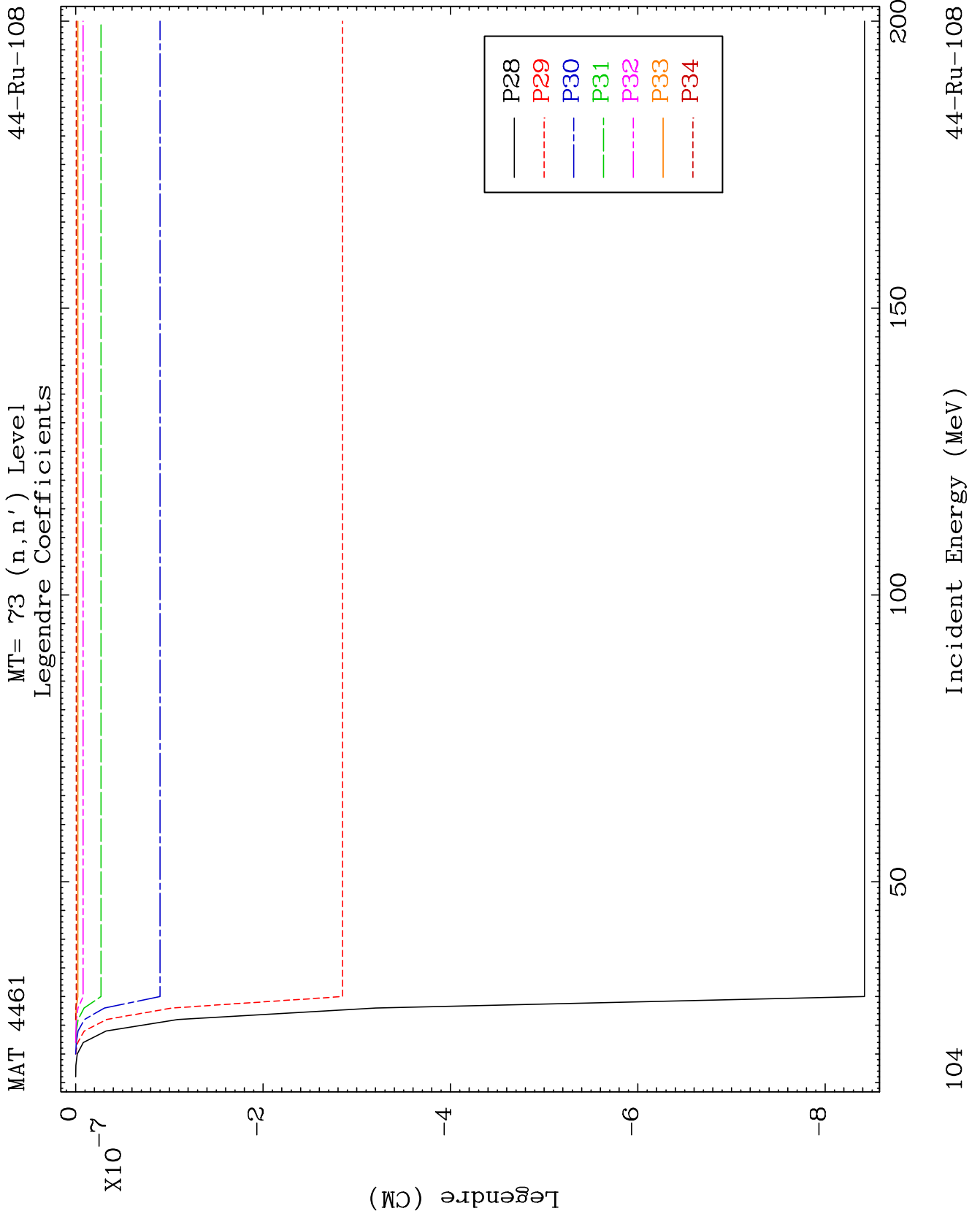
Legendre Coefficients



103

Incident Energy (MeV)

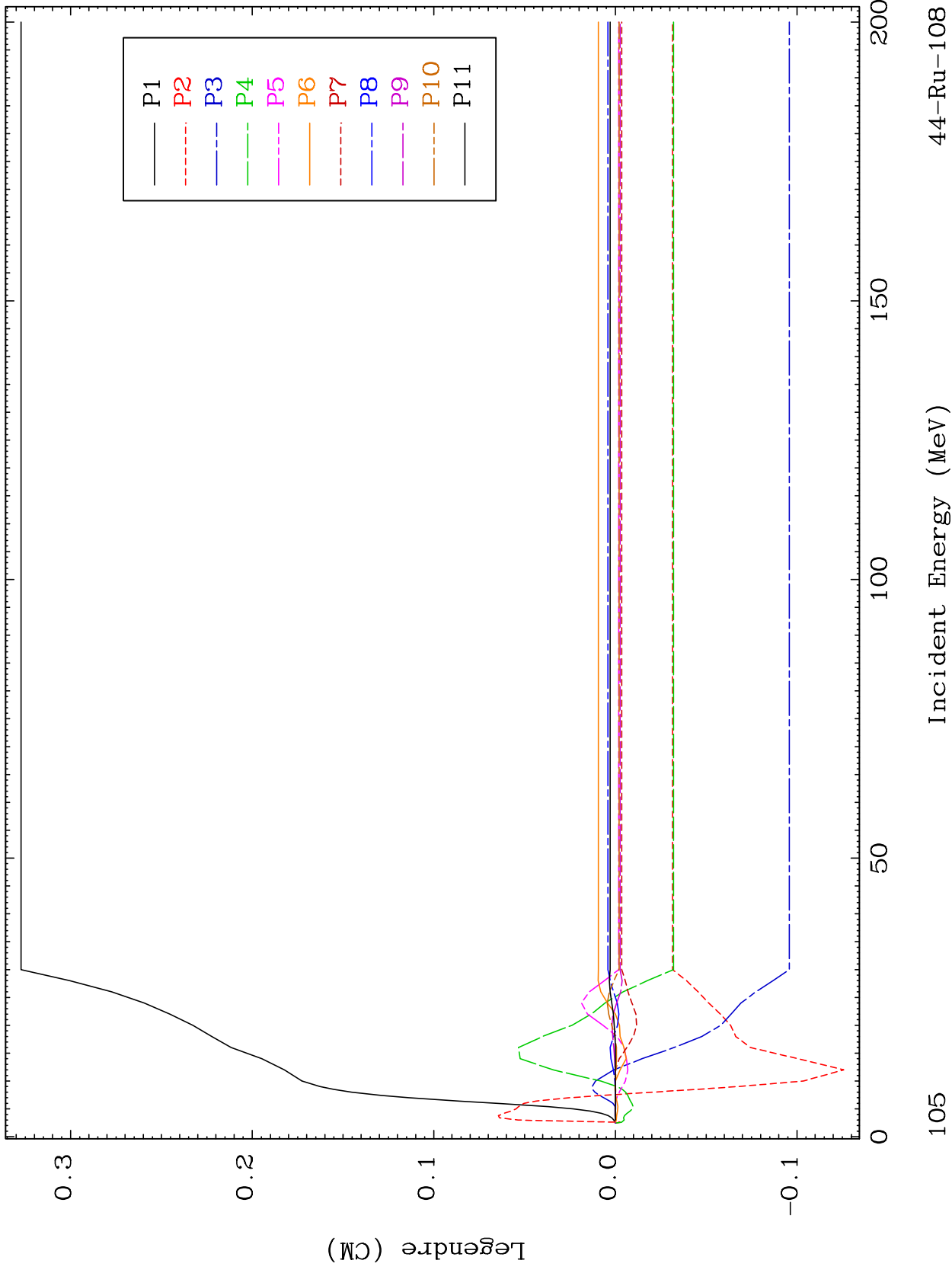
44-Ru-108



MAT 4461

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

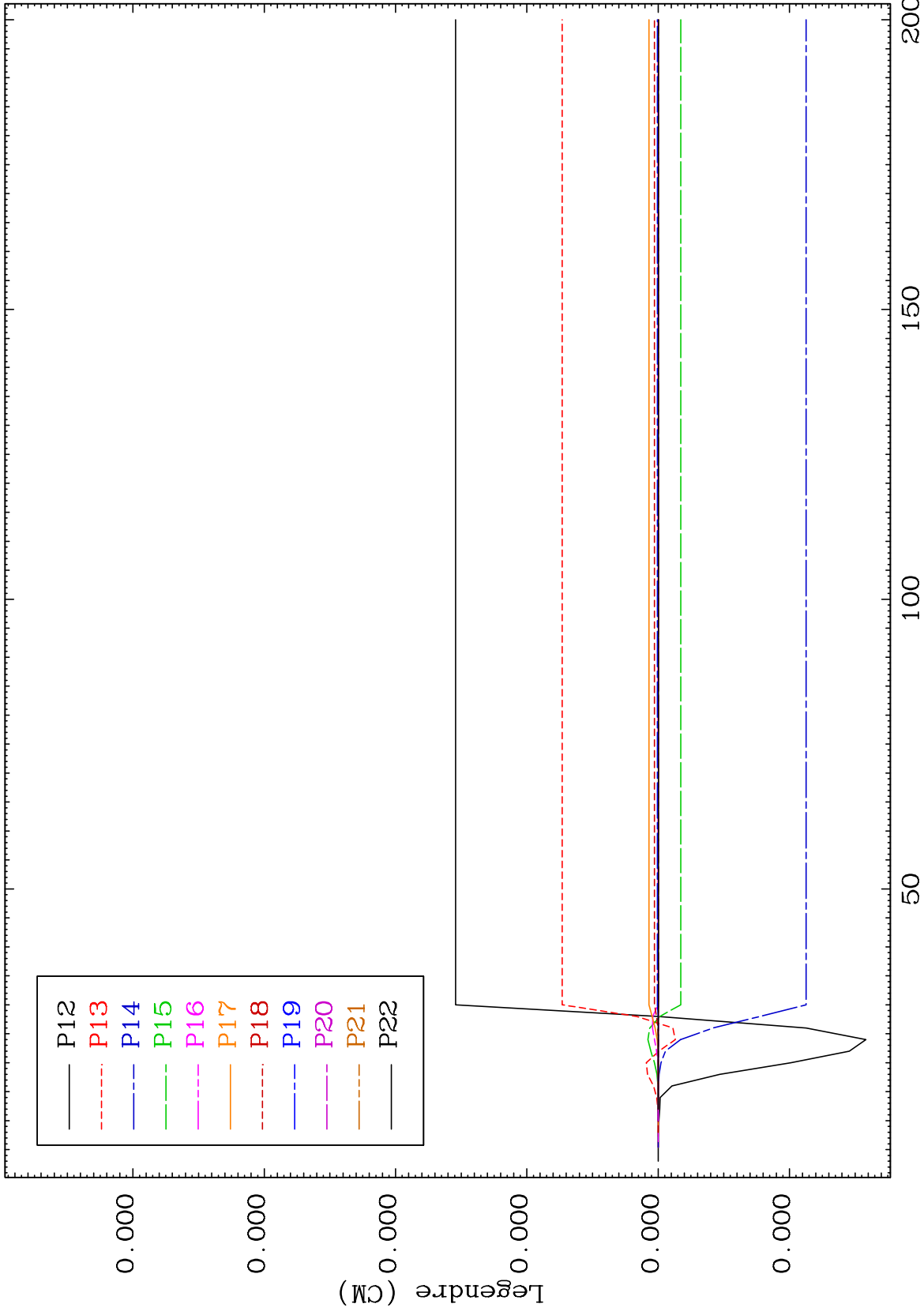
44-Ru-108



MAT 4461

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

44-Ru-108



106

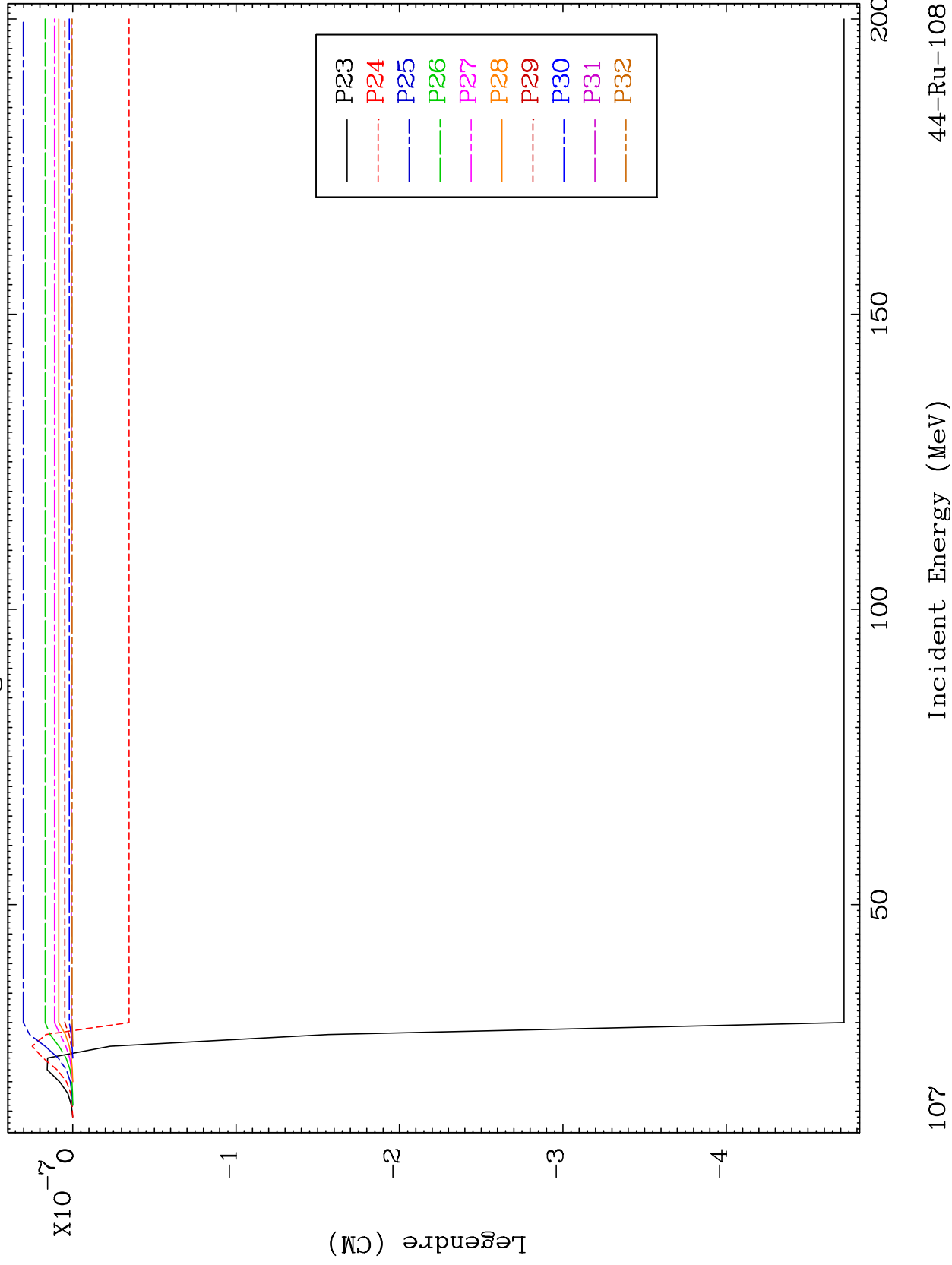
Incident Energy (MeV)

44-Ru-108

MAT 4461

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

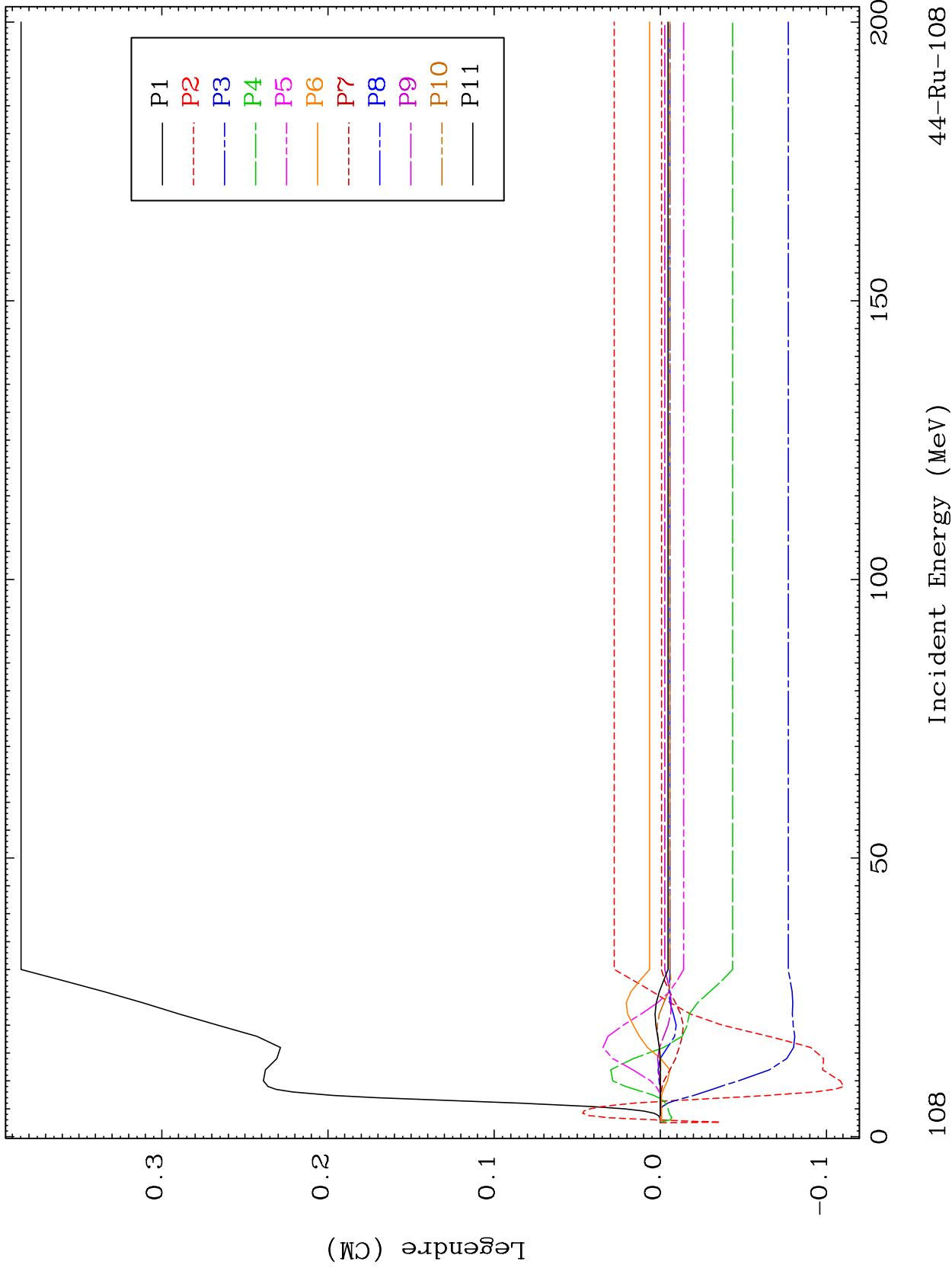
44-Ru-108



MAT 4461

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

44-Ru-108



44-Ru-108

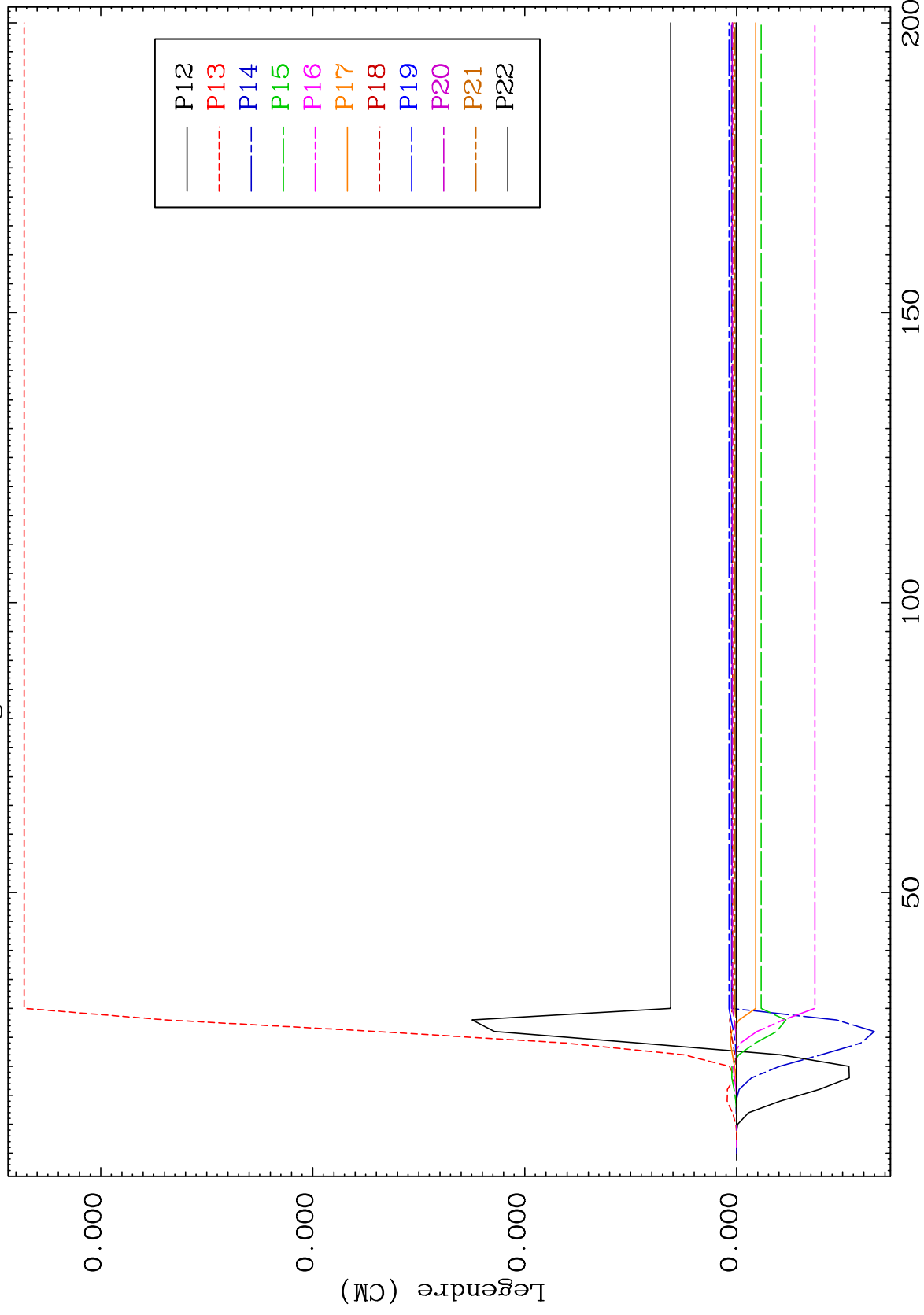
Incident Energy (MeV)

108

MAT 4461

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

44-Ru-108



109

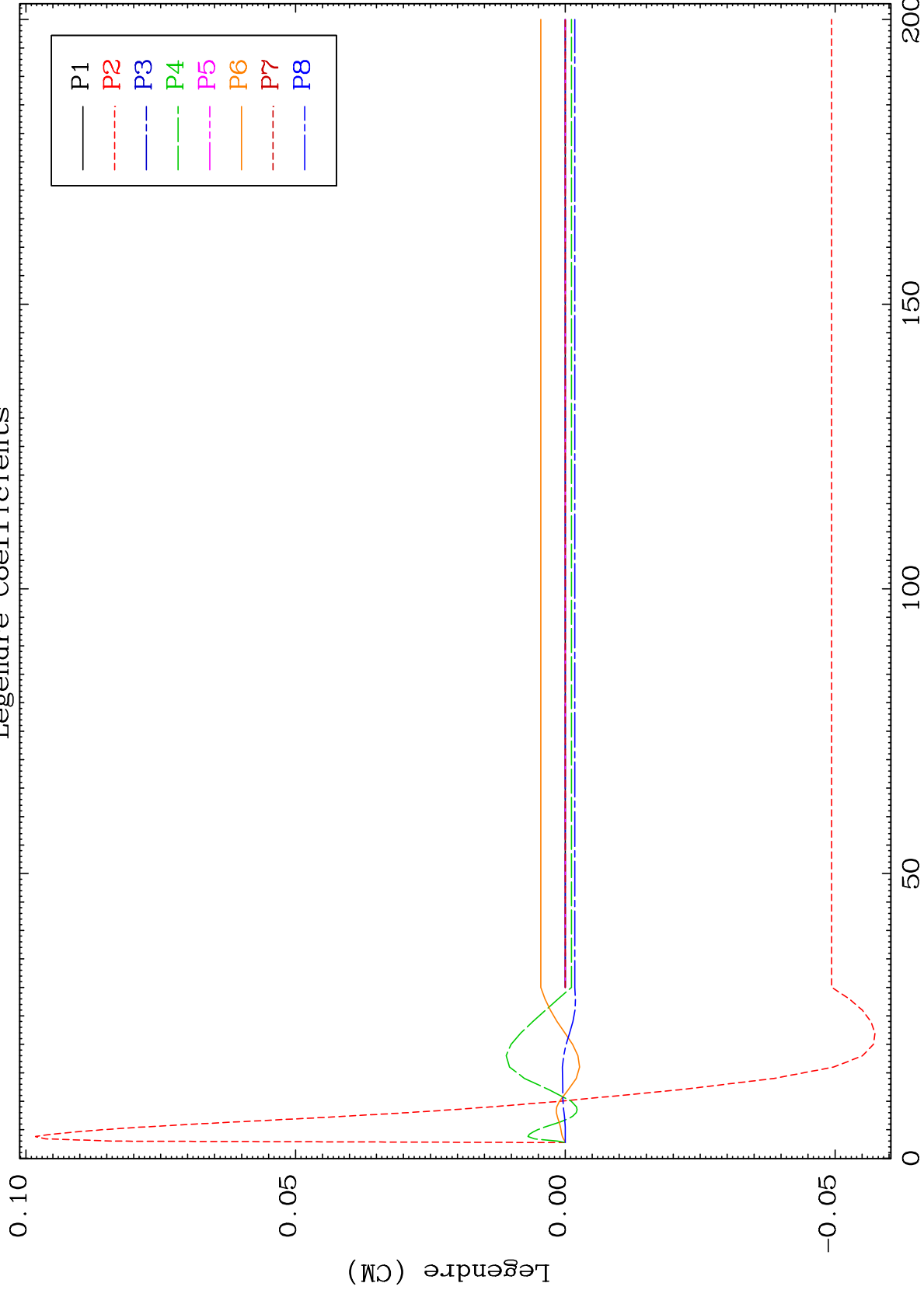
Incident Energy (MeV)

44-Ru-108

MAT 4461

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

44-Ru-108



111

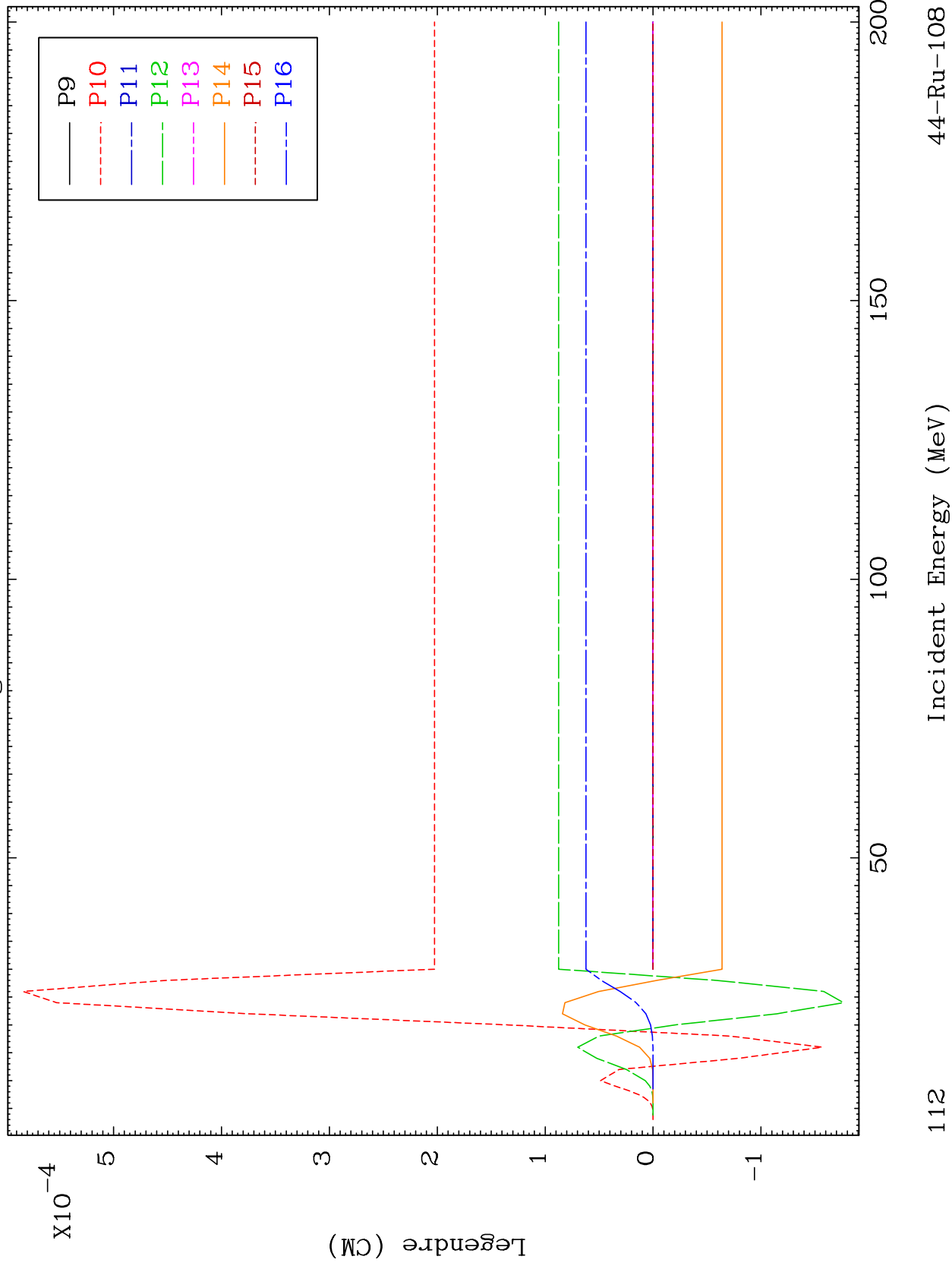
Incident Energy (MeV)

44-Ru-108

MAT 4461

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

44-Ru-108



112

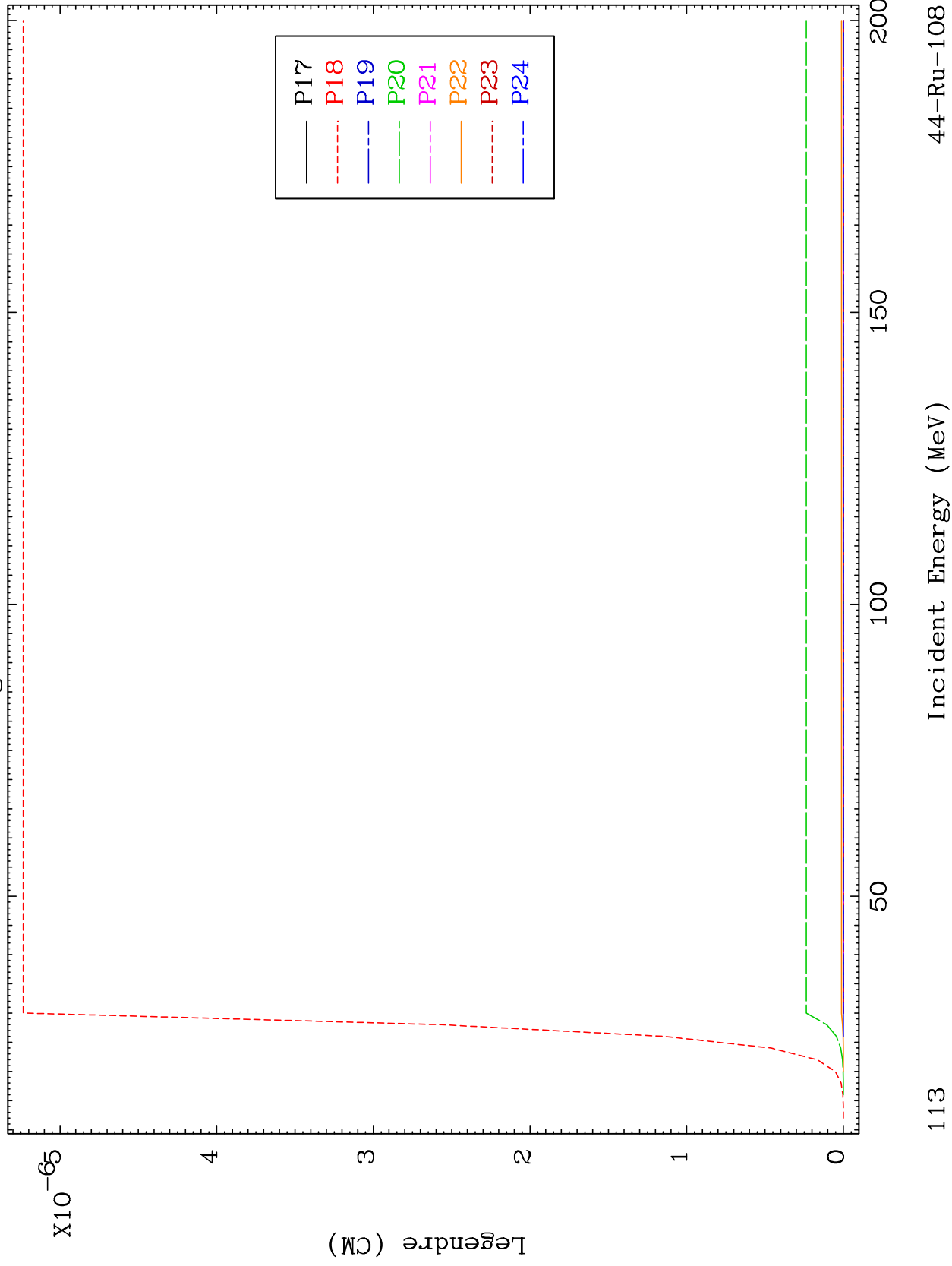
Incident Energy (MeV)

44-Ru-108

MAT 4461

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

44-Ru-108



113

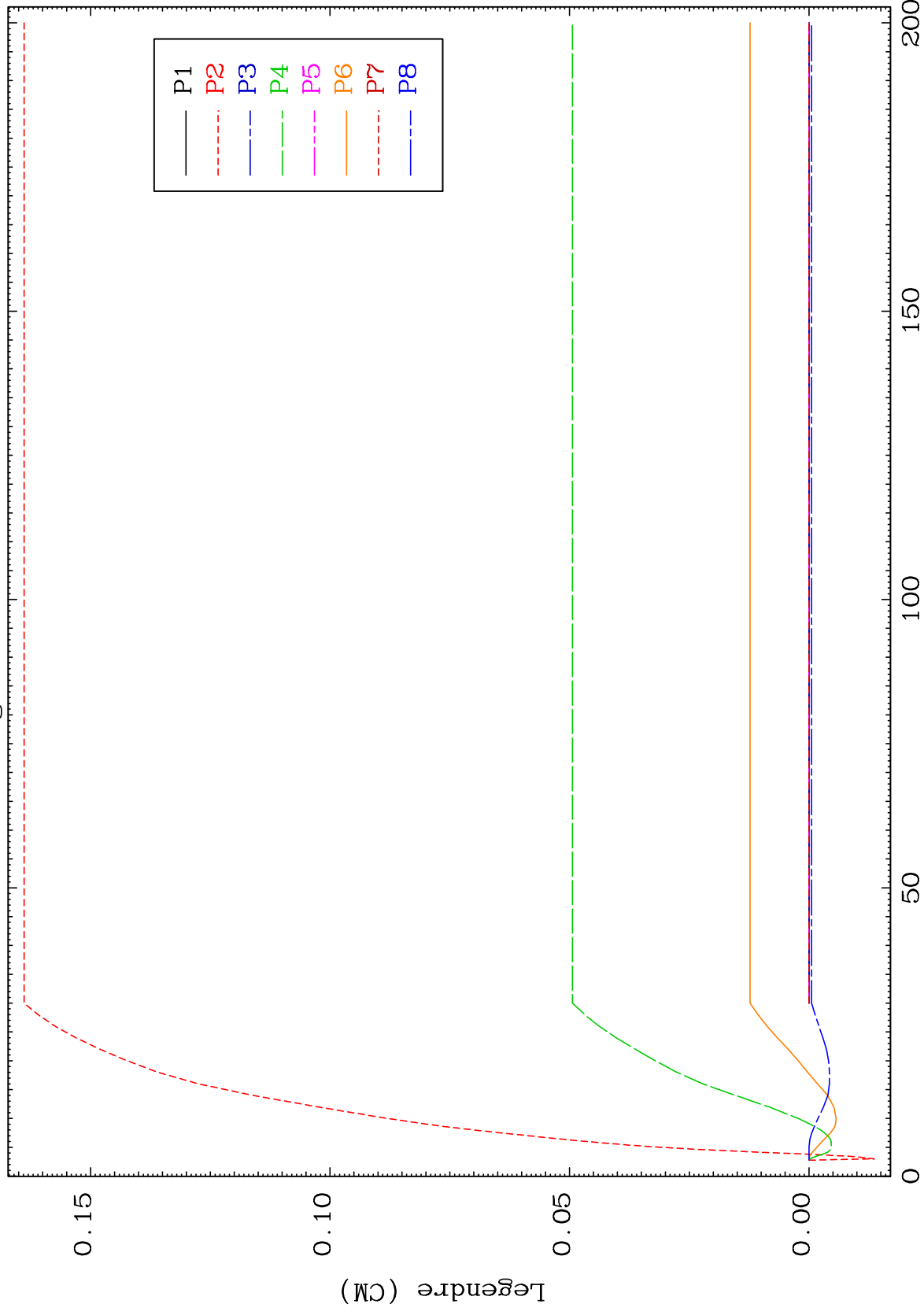
Incident Energy (MeV)

44-Ru-108

MAT 4461

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

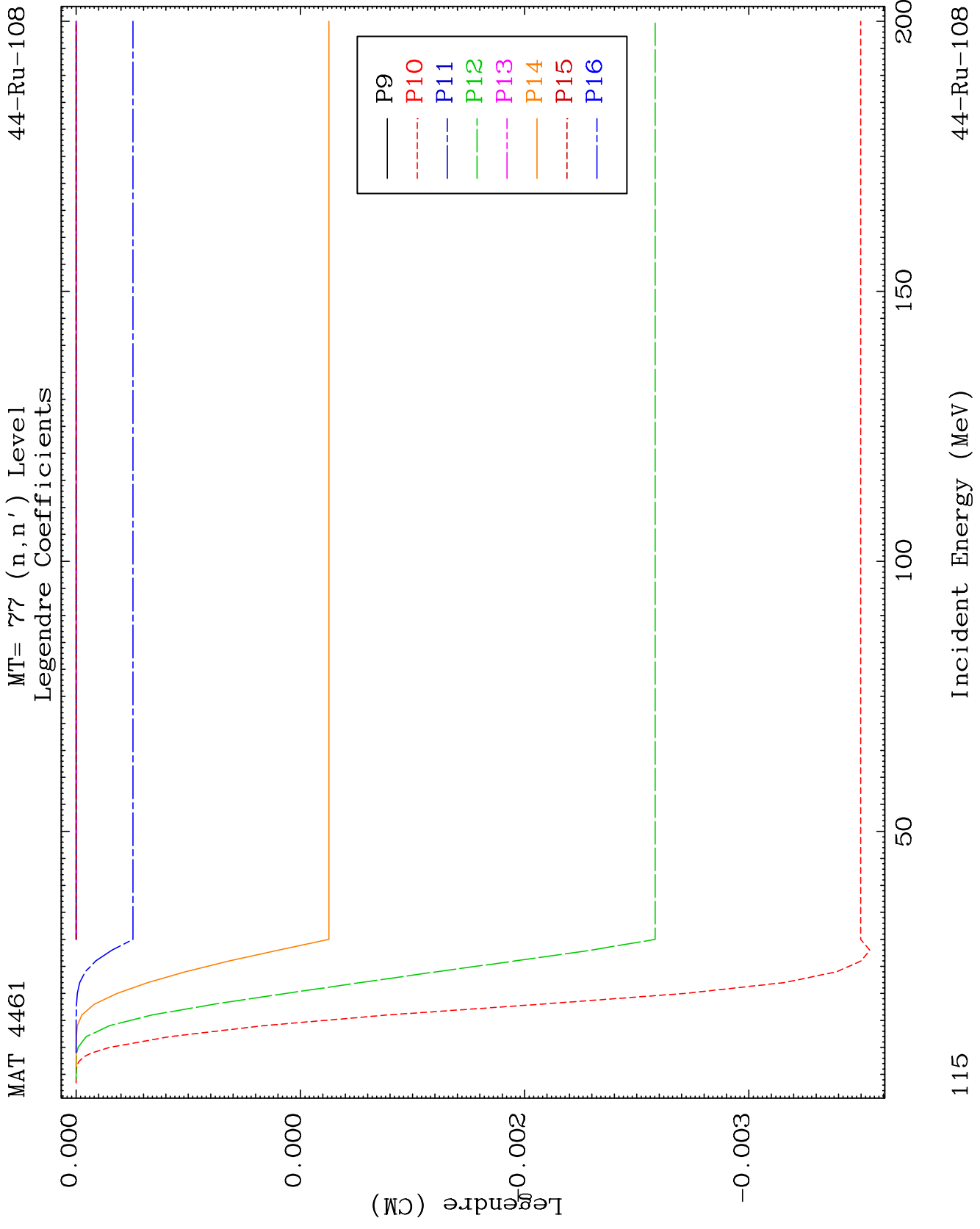
44-Ru-108

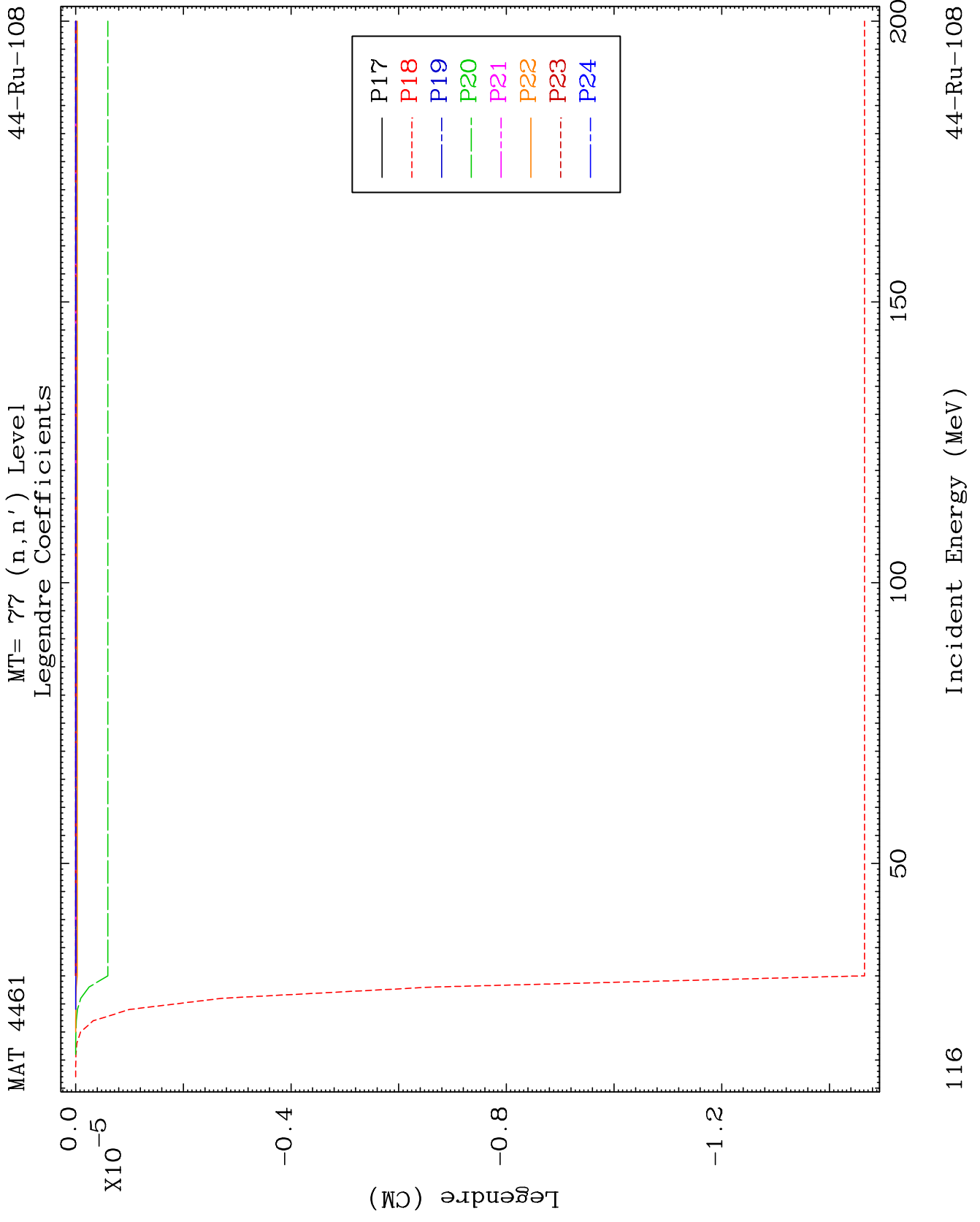


114

Incident Energy (MeV)

44-Ru-108

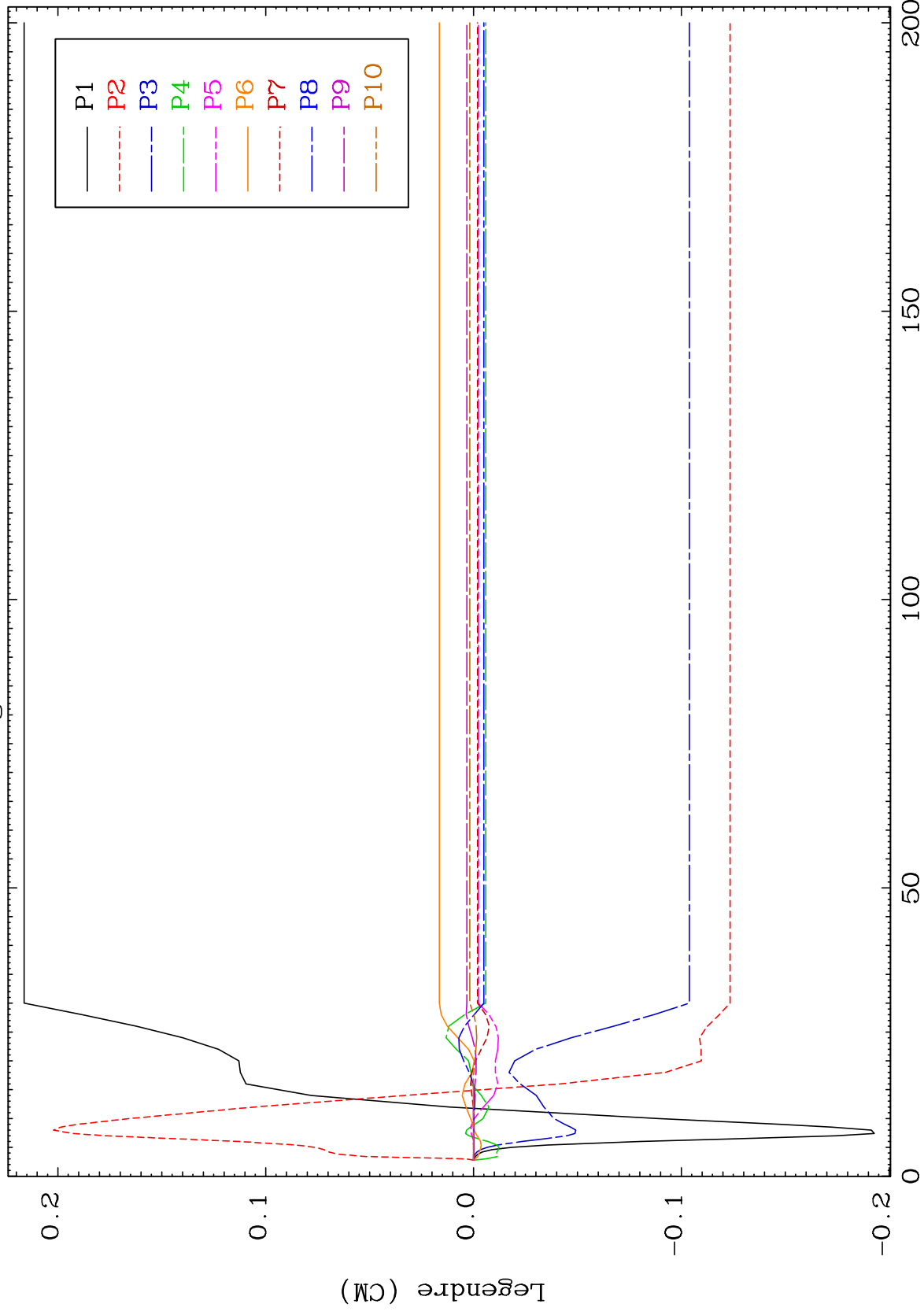




MAT 4461

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

44-Ru-108



117

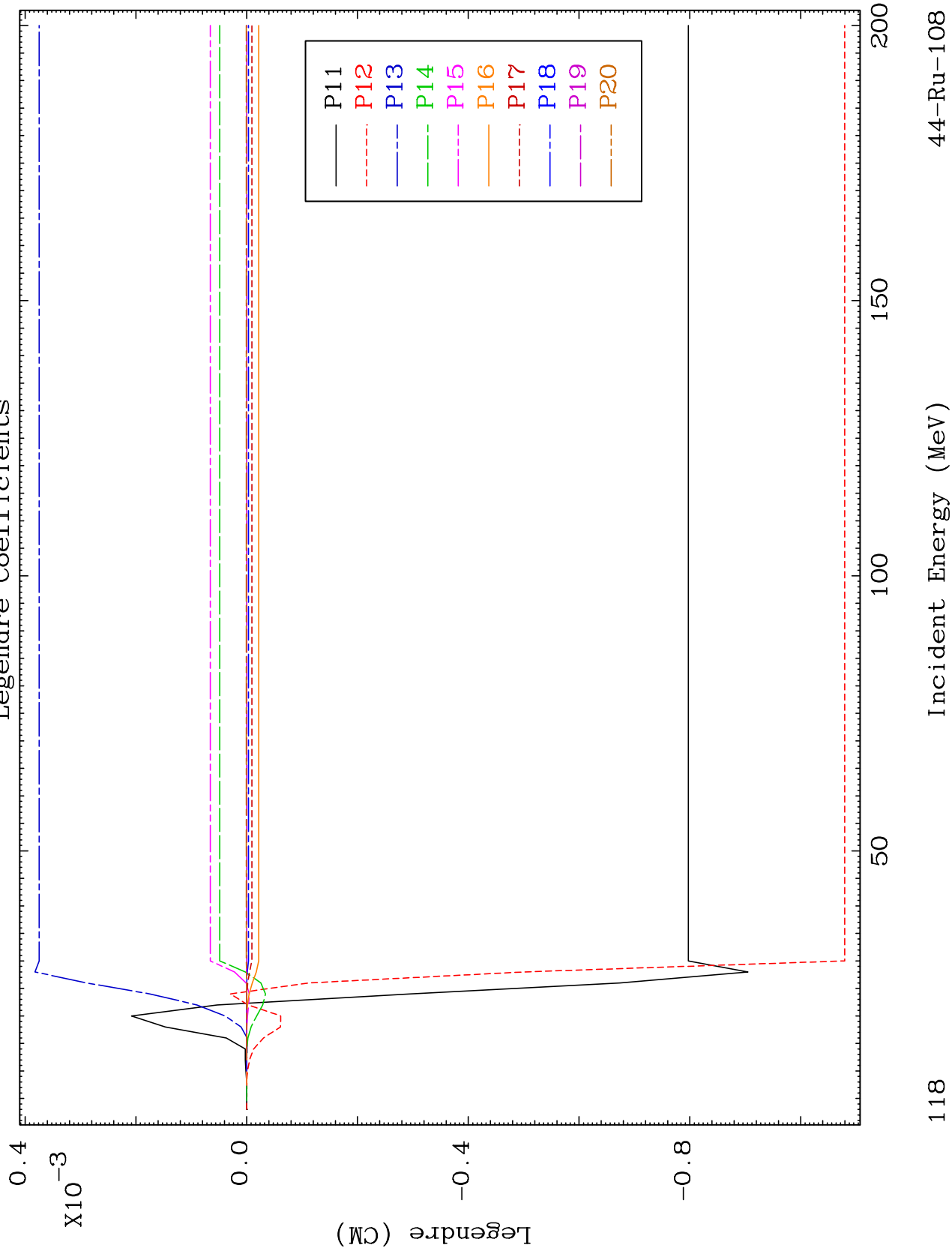
Incident Energy (MeV)

44-Ru-108

MAT 4461

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

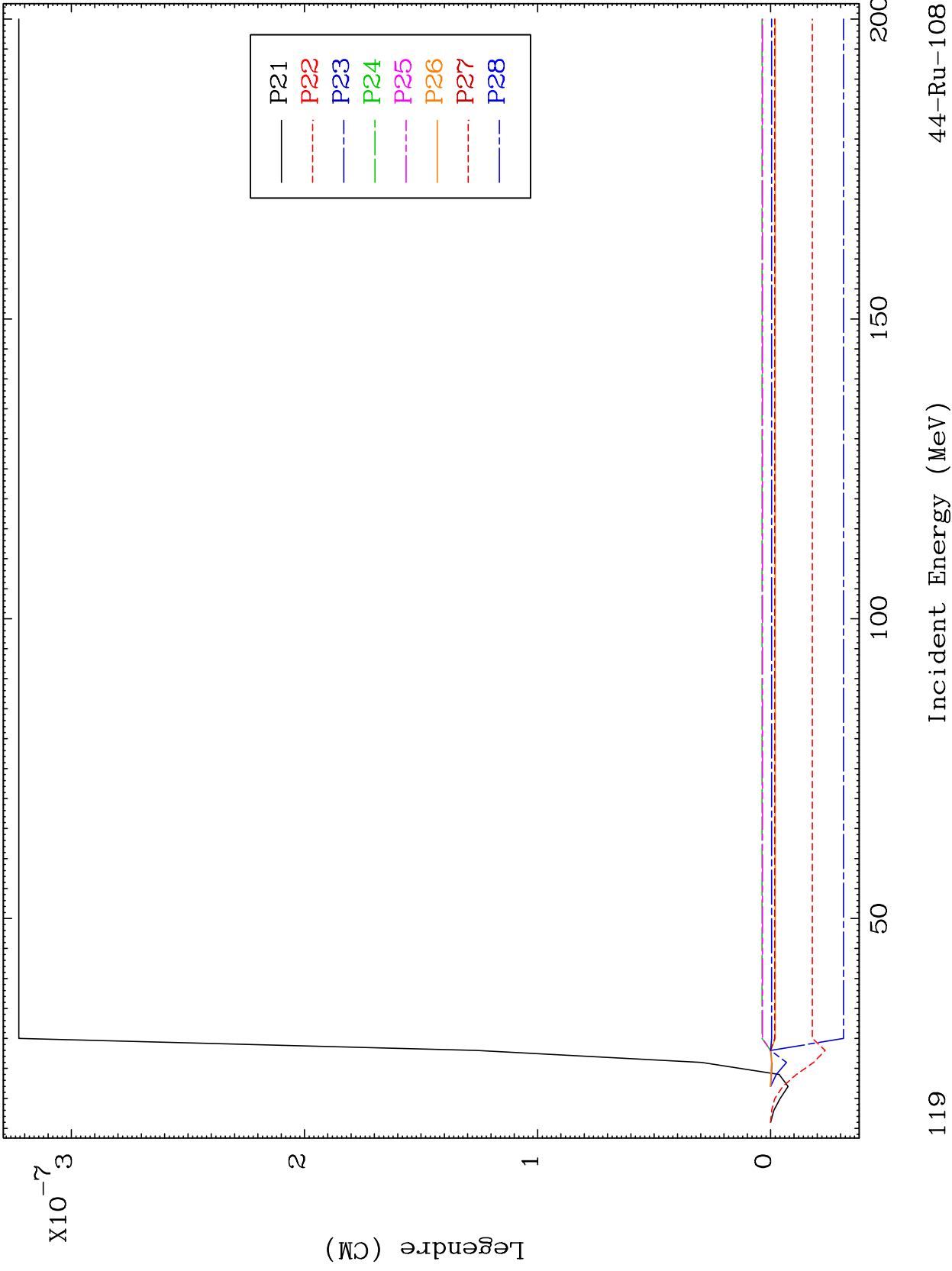
44-Ru-108



MAT 4461

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

44-Ru-108



119

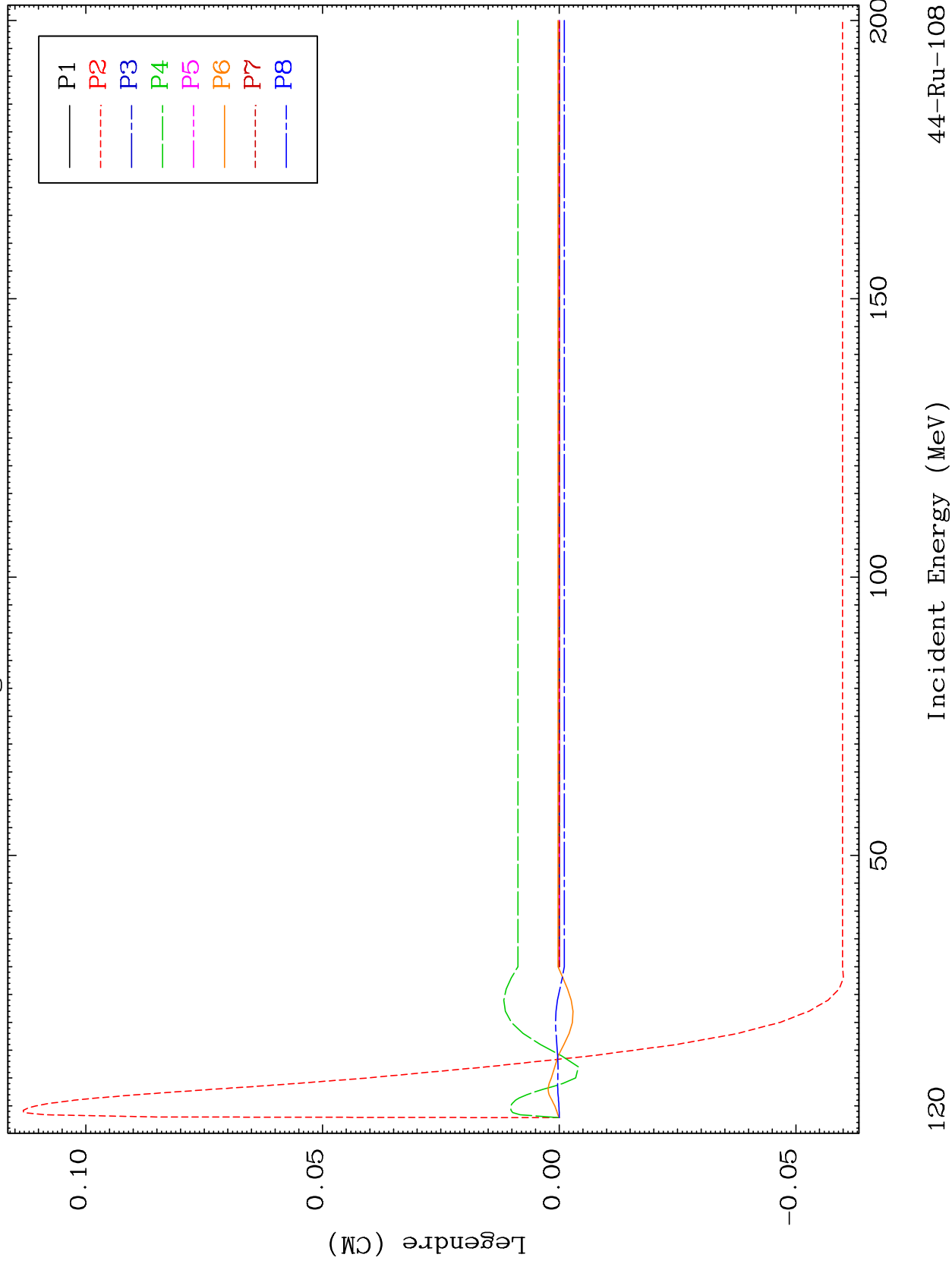
Incident Energy (MeV)

44-Ru-108

MAT 4461

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

44-Ru-108



44-Ru-108

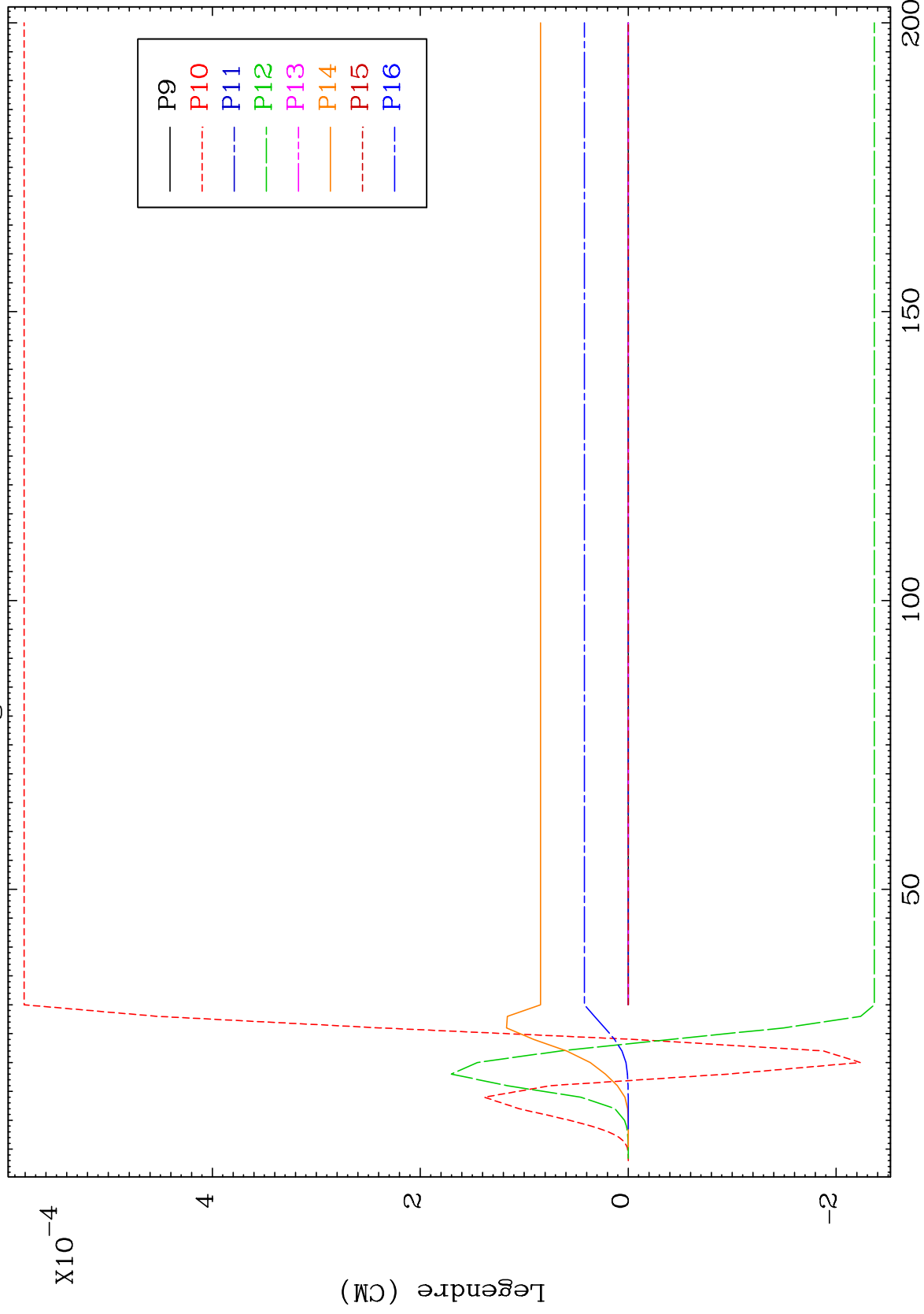
Incident Energy (MeV)

120

MAT 4461

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

44-Ru-108



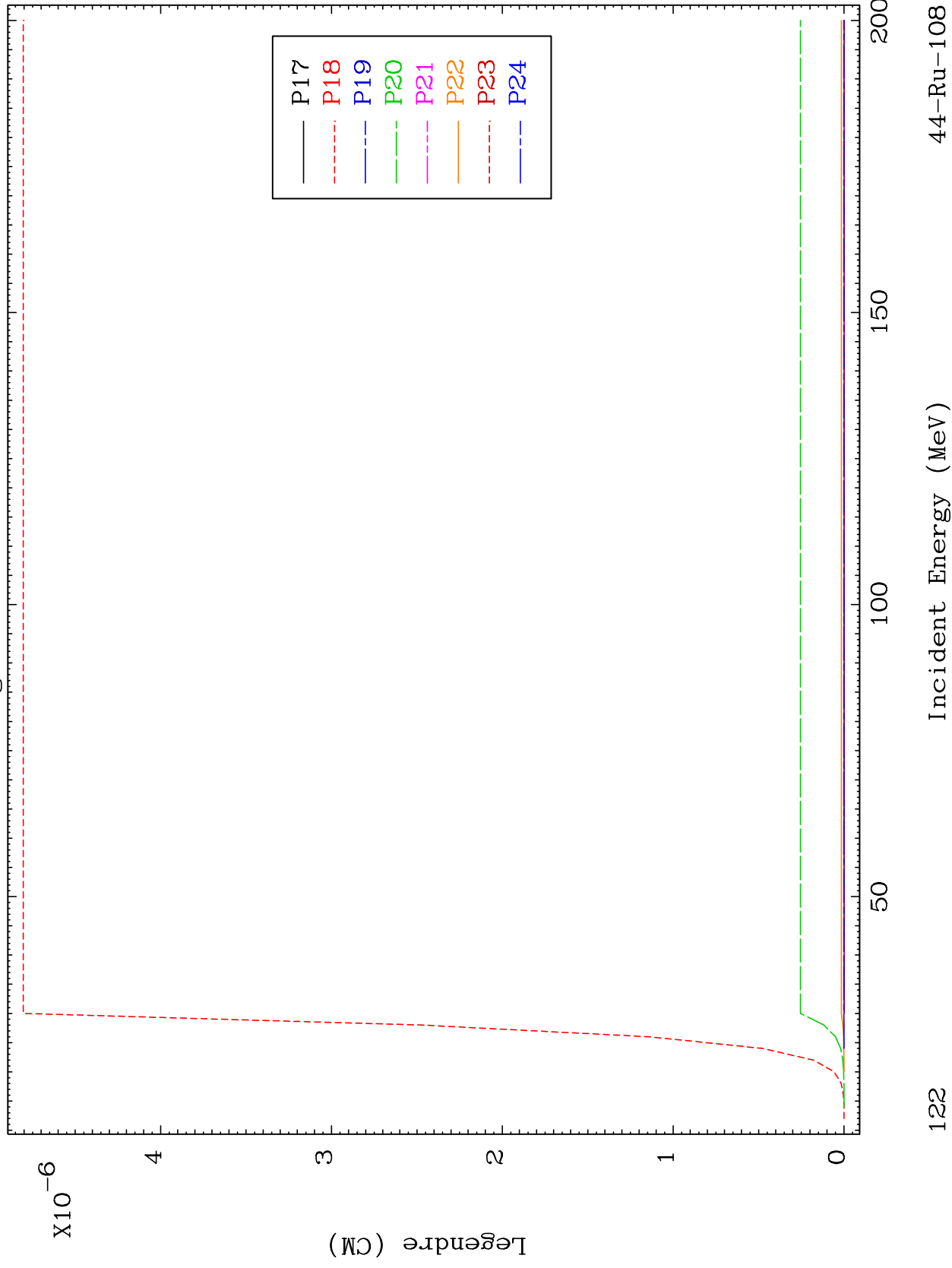
121

44-Ru-108

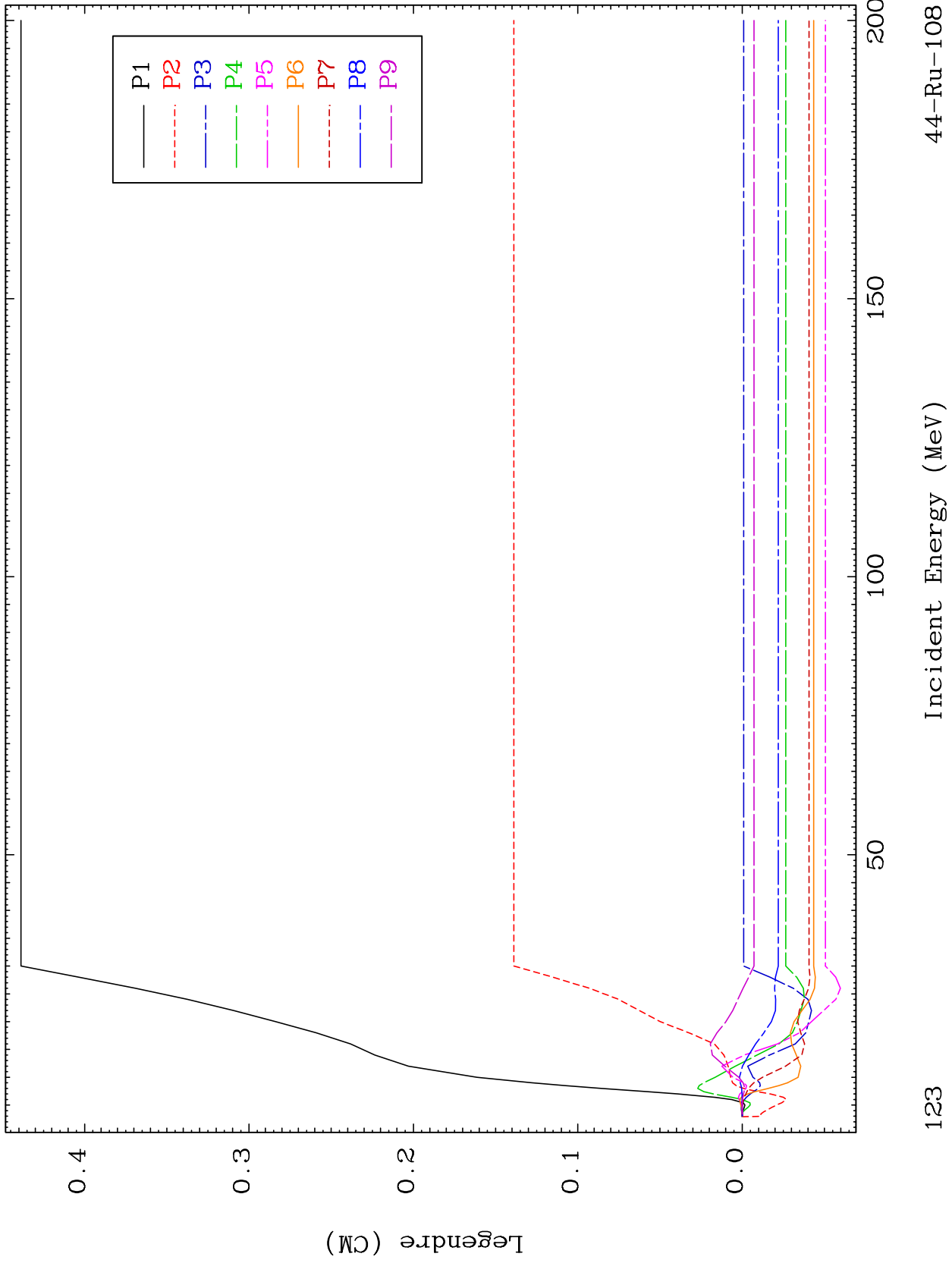
MAT 4461

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

44-Ru-108



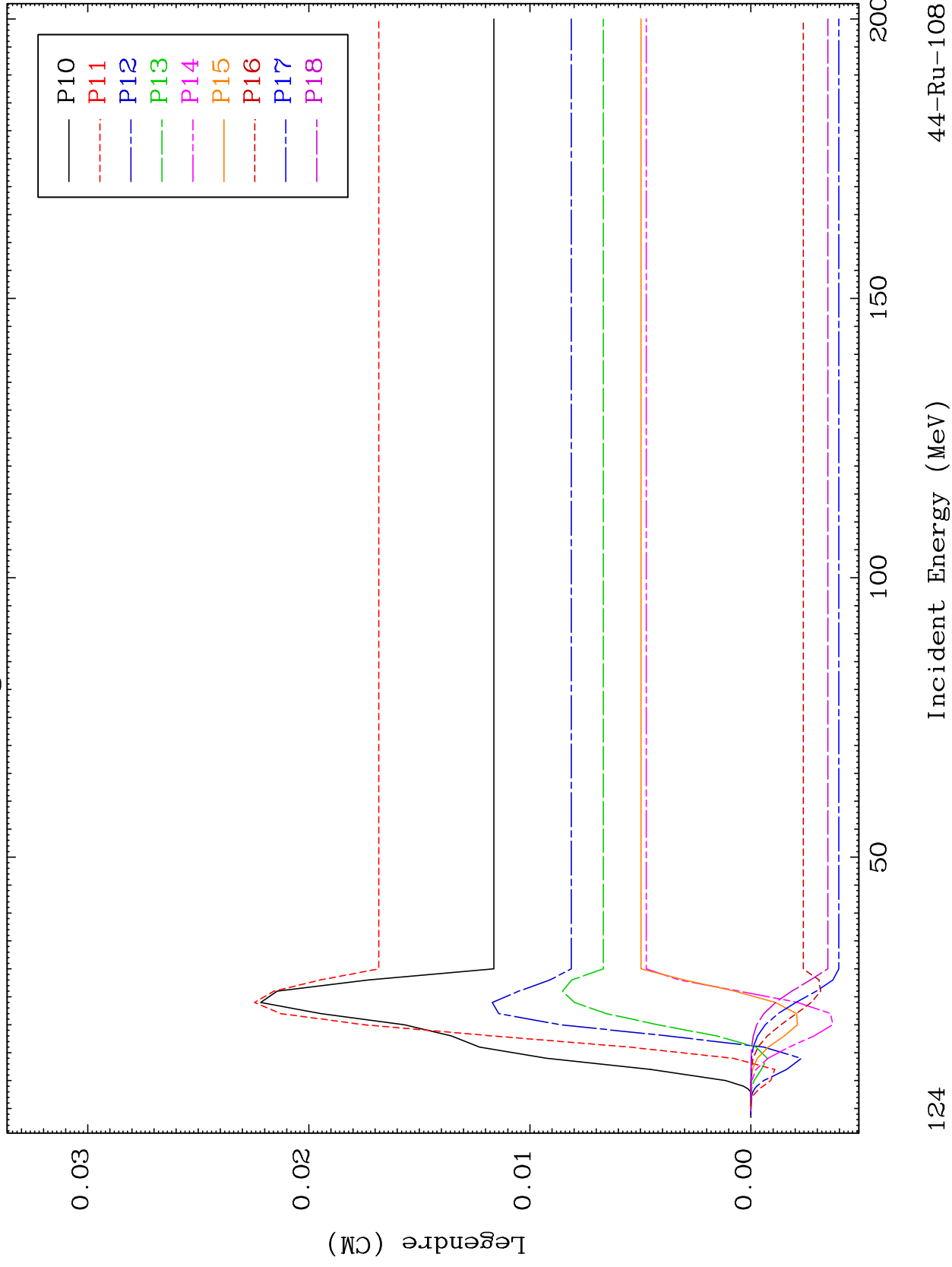
122



MAT 4461

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

44-Ru-108



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