

Program EVALPLOT
(Version 2018-1)

by

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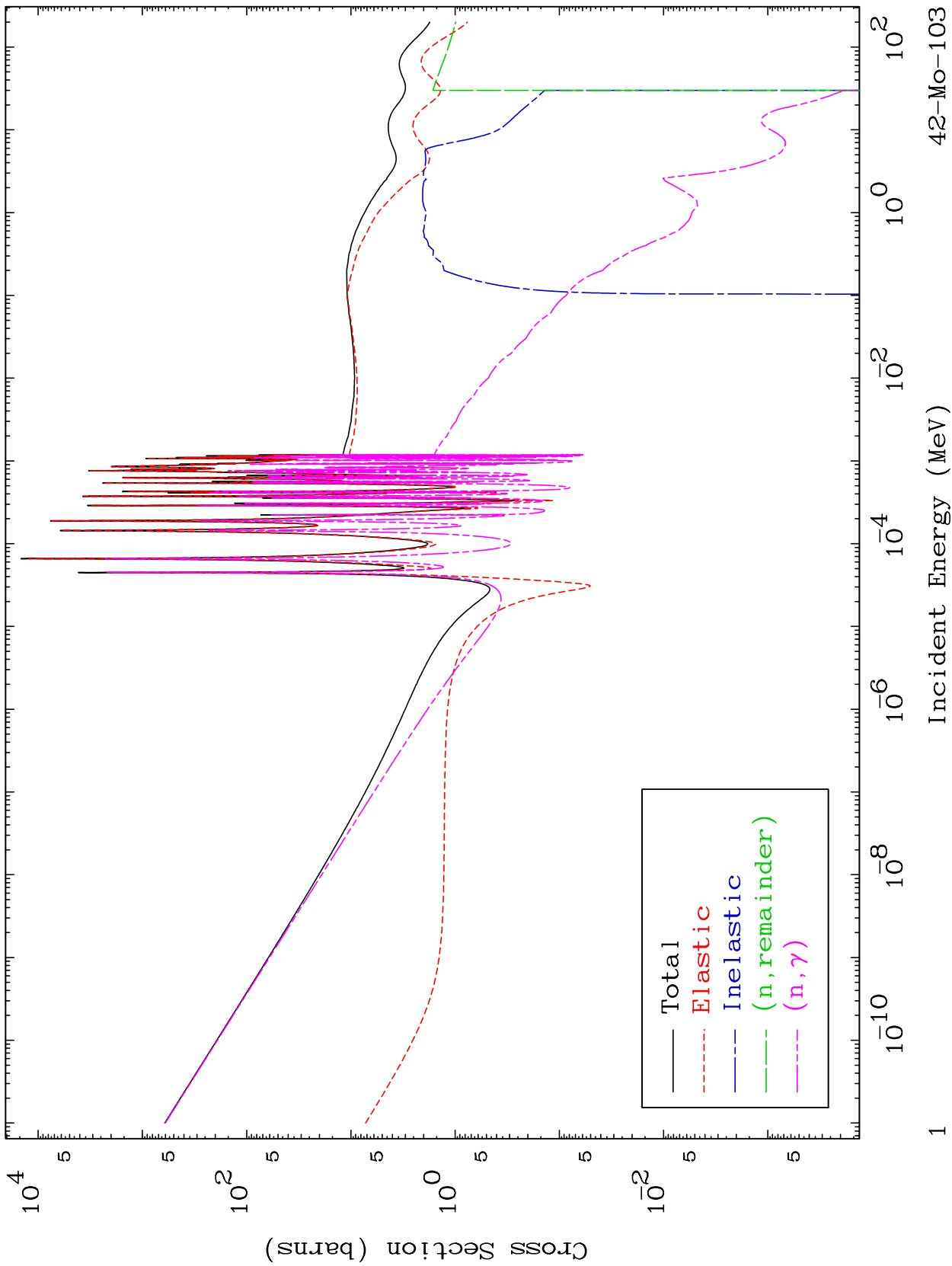
Press Mouse Button to Start

MAT 4258

Major

293 Kelvin Cross Sections

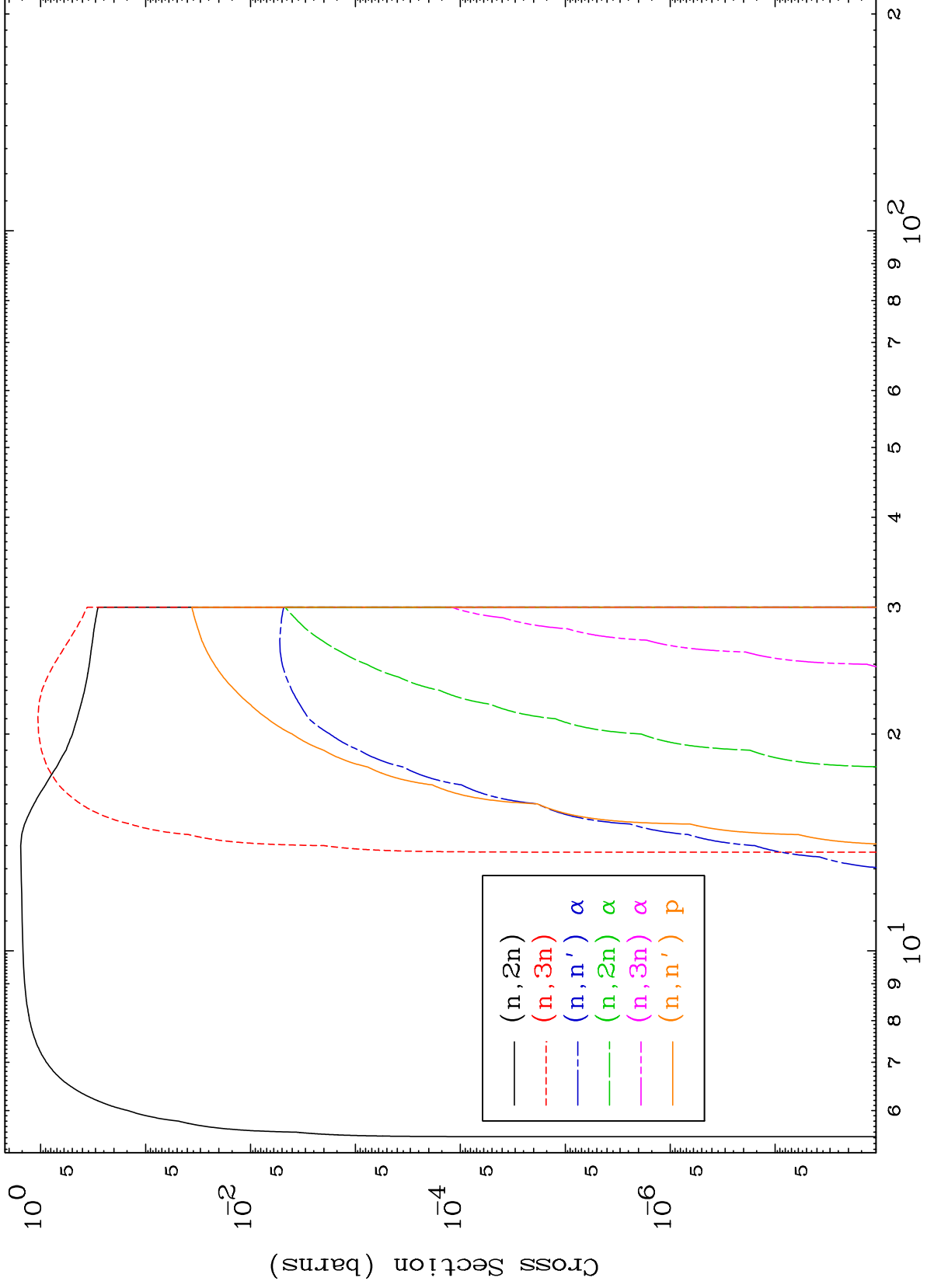
42-Mo-103

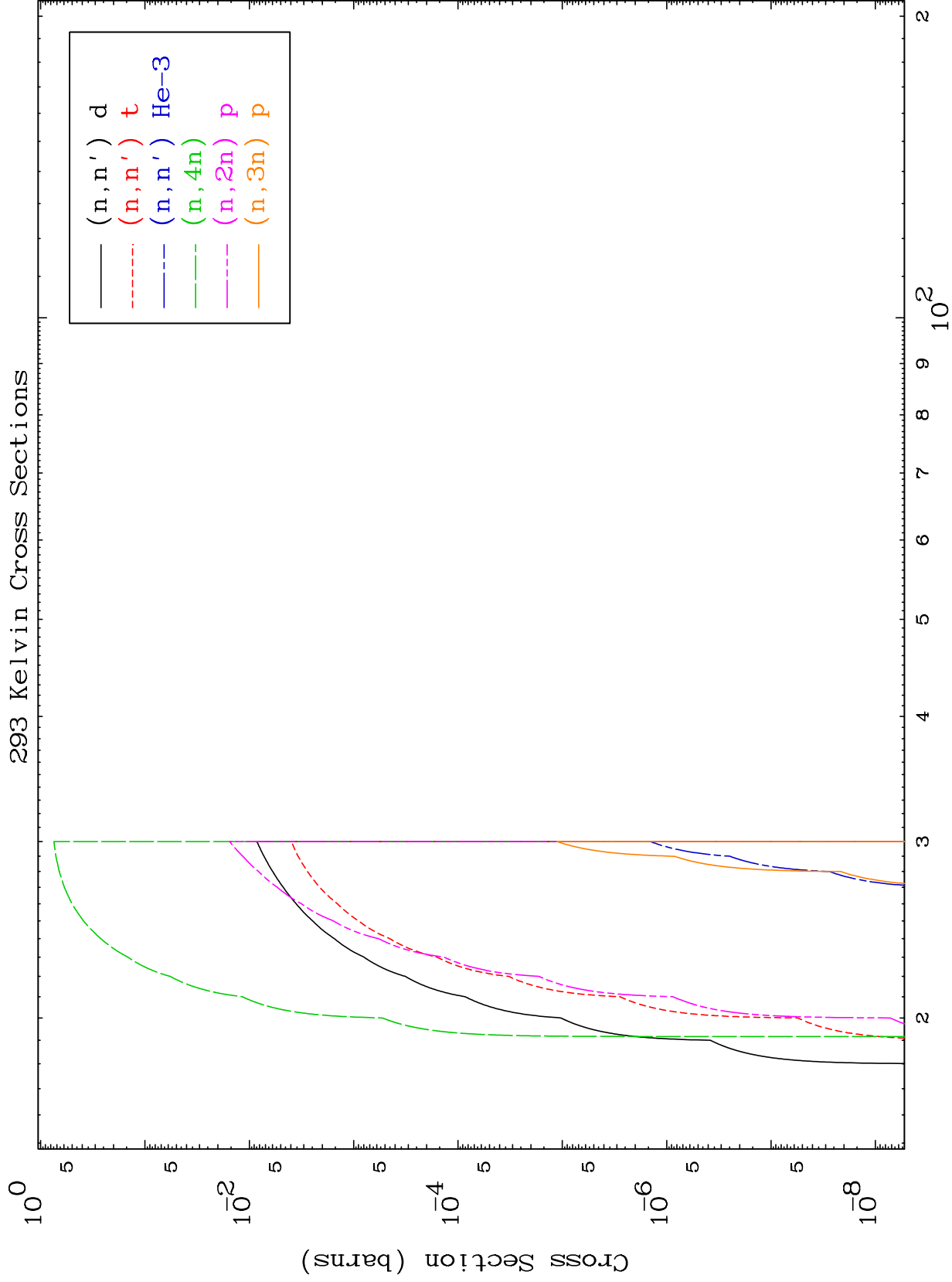


MAT 4258

Neutron Production
293 Kelvin Cross Sections

42-Mo-103

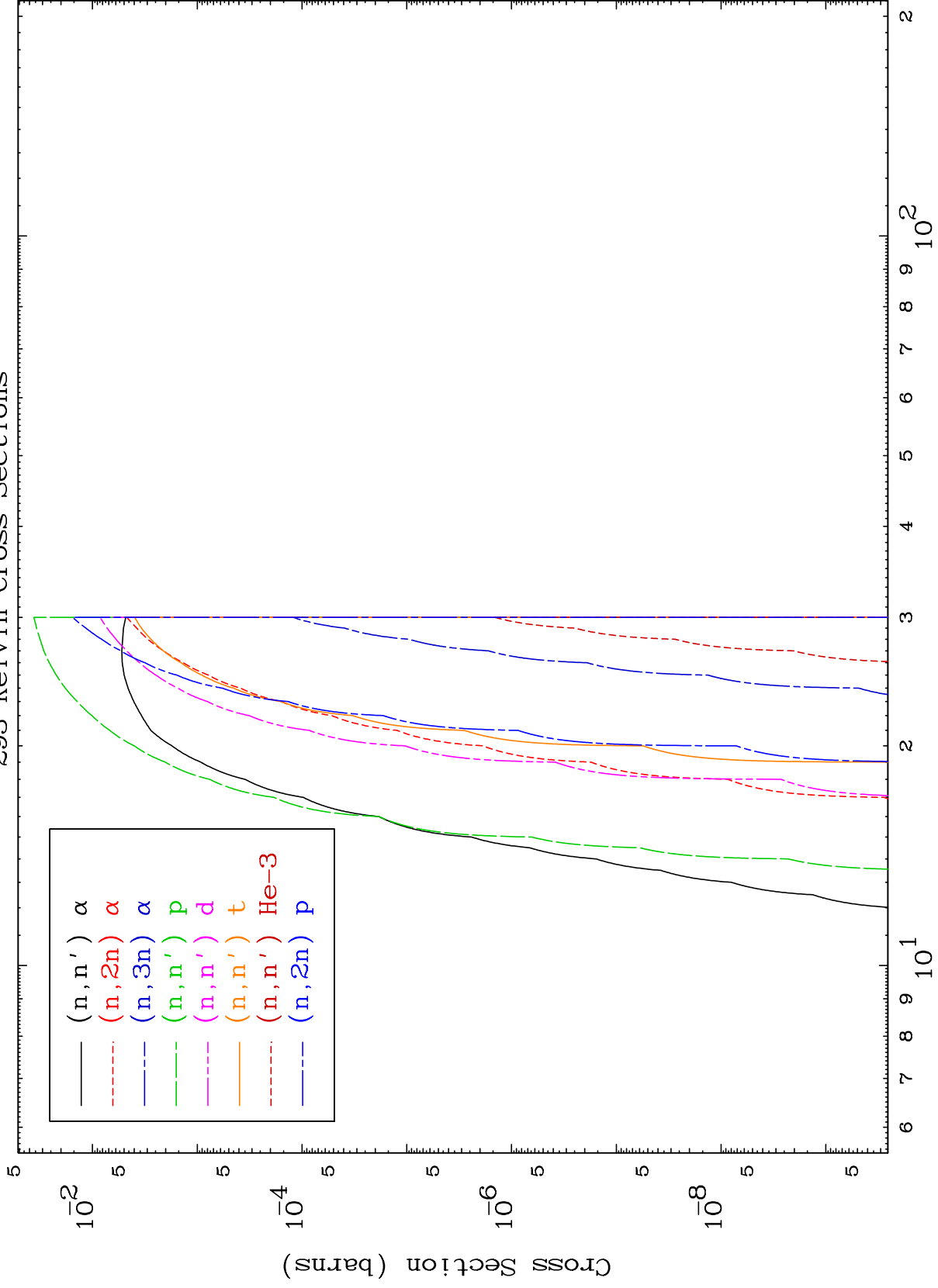




MAT 4258

Charged Particle
293 Kelvin Cross Sections

42-Mo-103



4

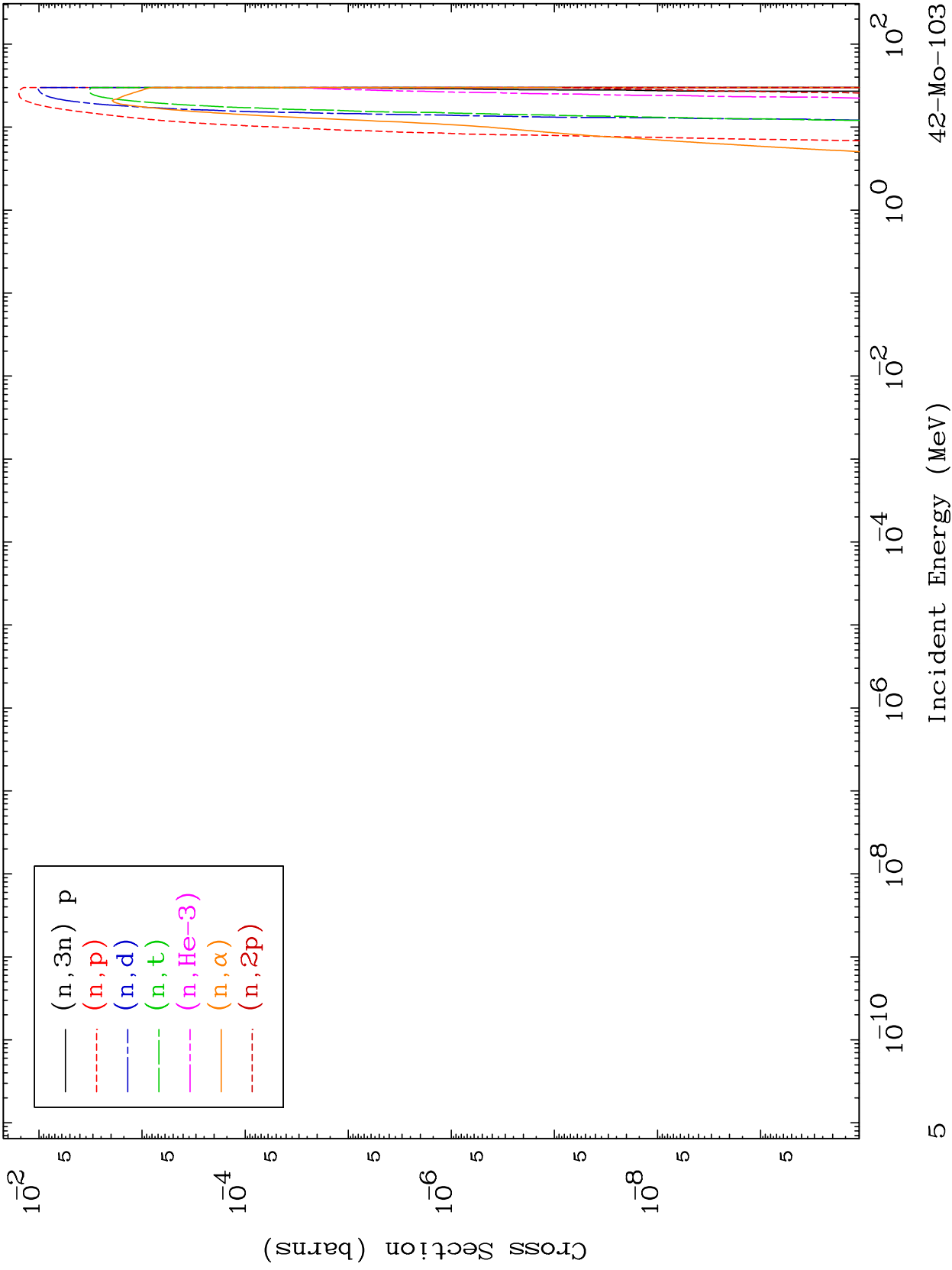
Incident Energy (MeV)

42-Mo-103

MAT 4258

Charged Particle
293 Kelvin Cross Sections

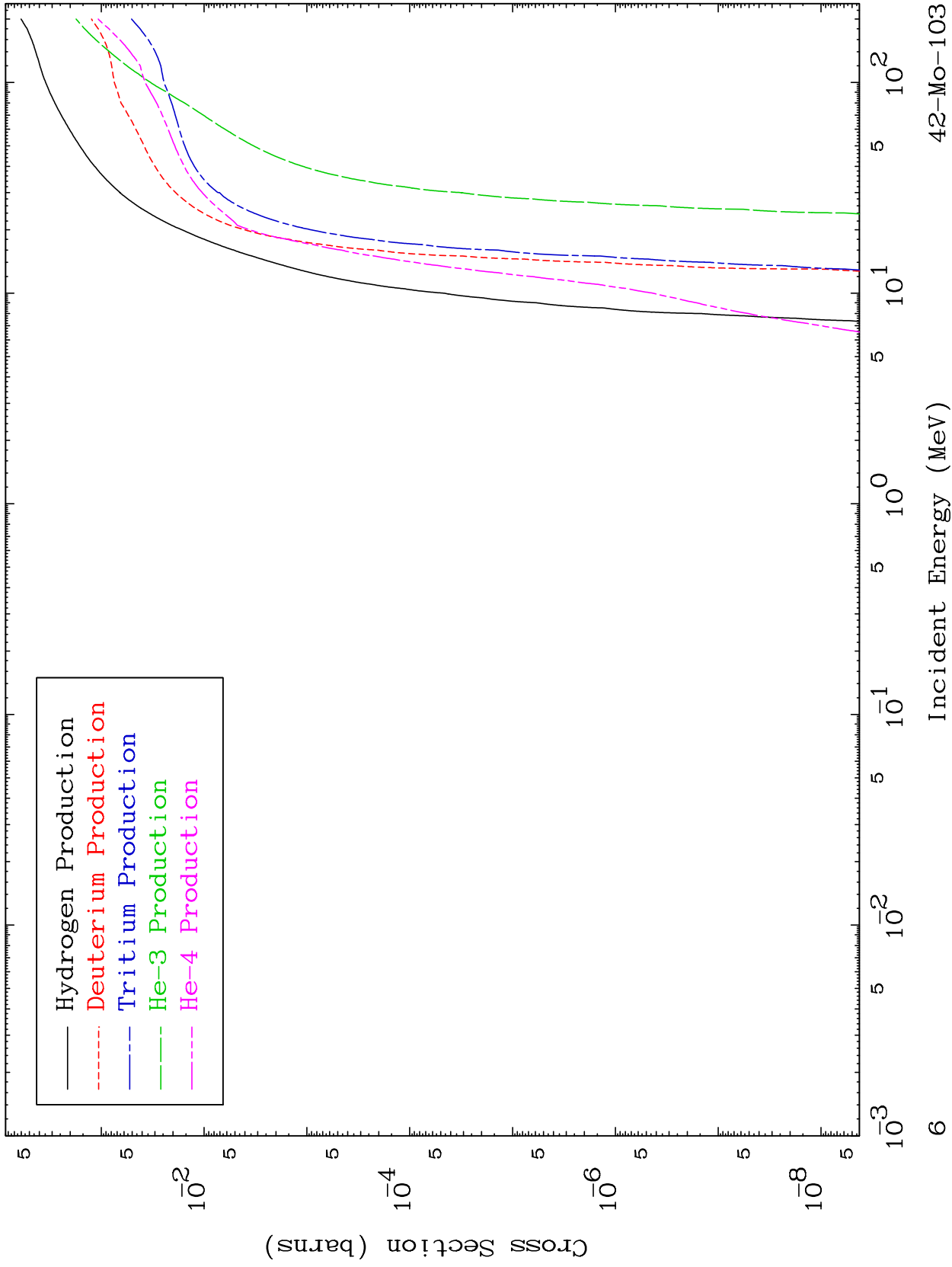
42-Mo-103



MAT 4258

Particle Production
293 Kelvin Cross Sections

42-Mo-103



42-Mo-103

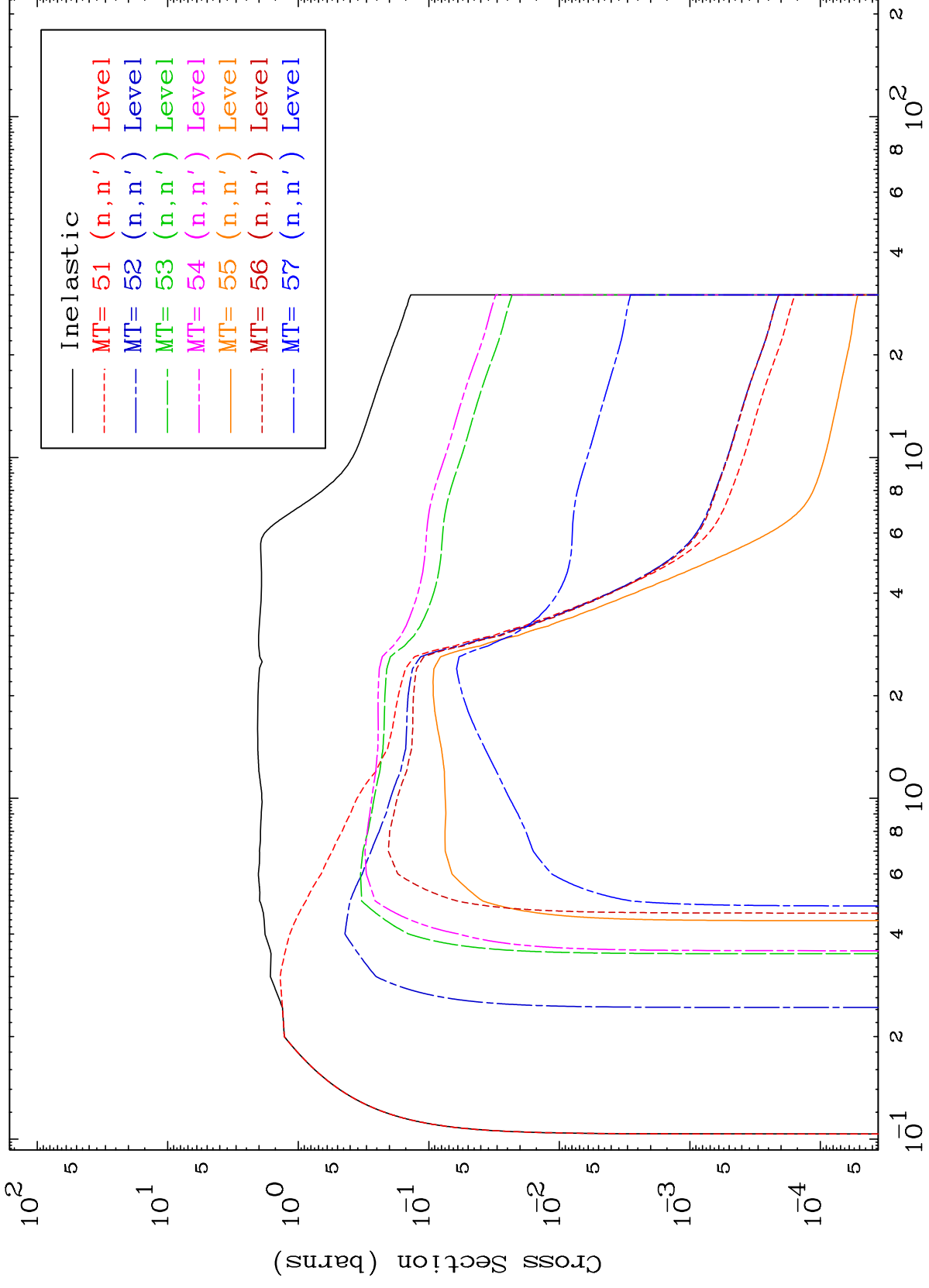
Incident Energy (MeV)

MAT 4258

(n,n') Level

42-Mo-103

293 Kelvin Cross Sections



Incident Energy (MeV)

42-Mo-103

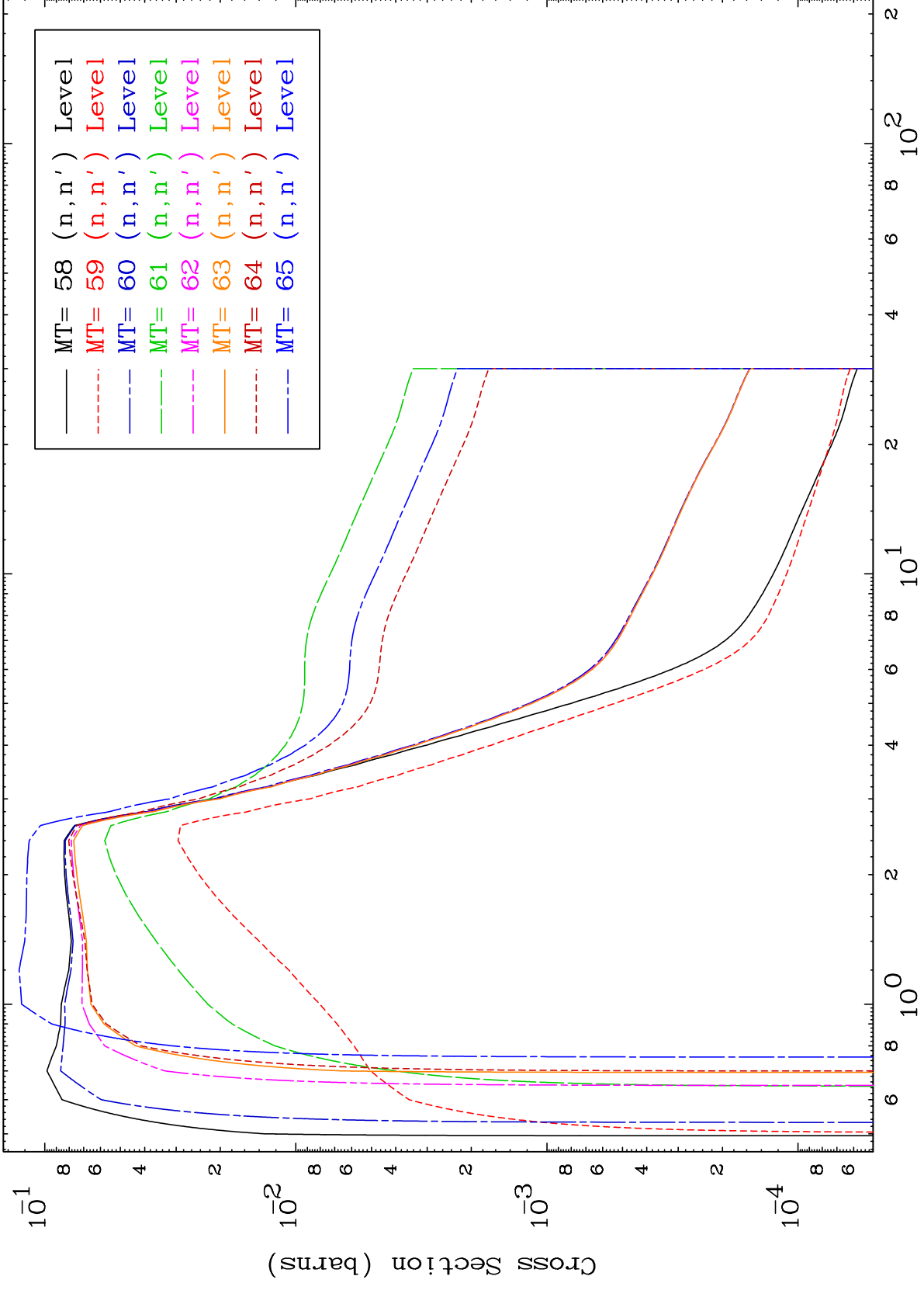
7

MAT 4258

(n,n') Level

42-Mo-103

293 Kelvin Cross Sections



8

Incident Energy (MeV)

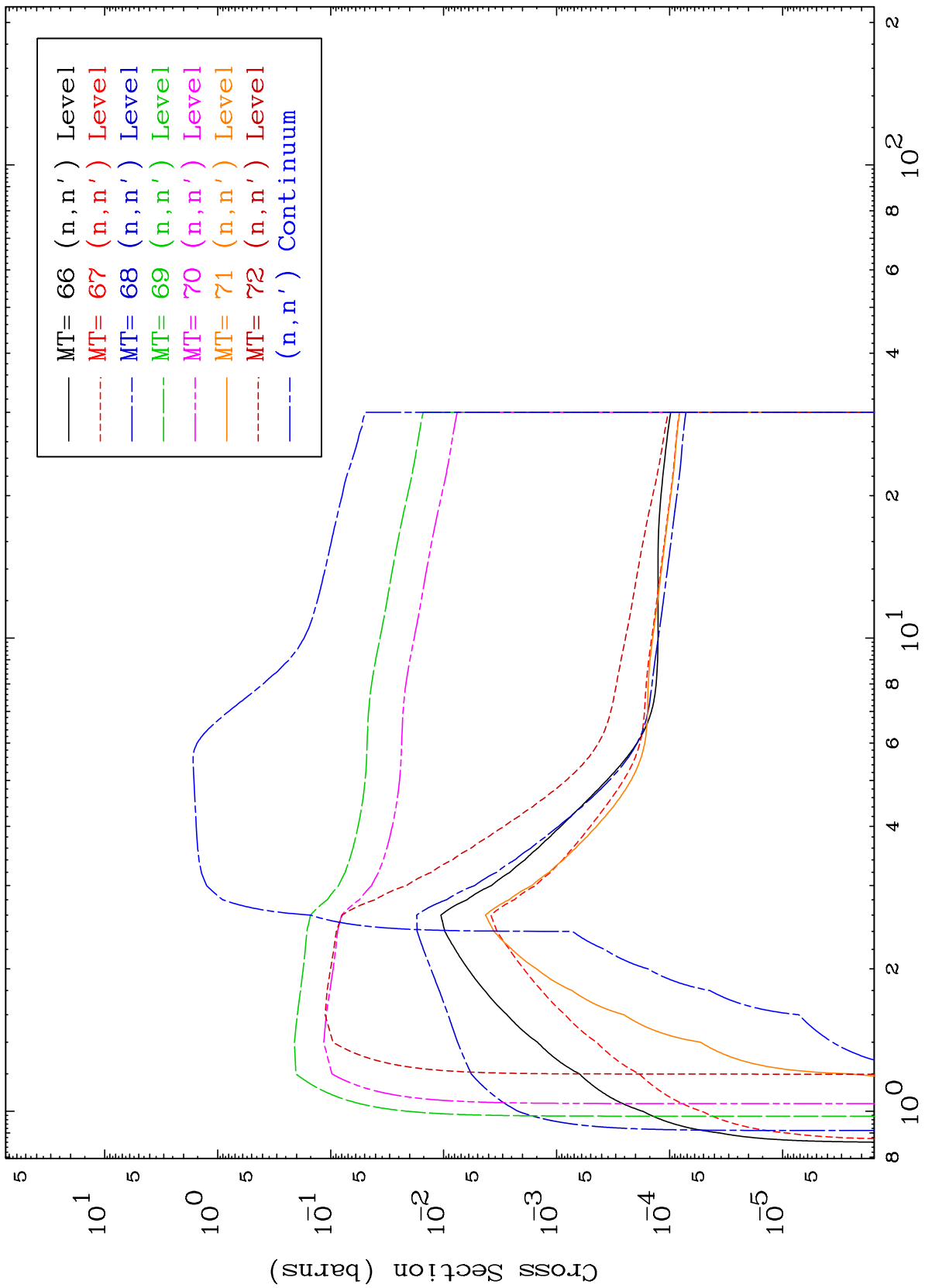
42-Mo-103

MAT 4258

(n,n') Level

42-Mo-103

293 Kelvin Cross Sections



9

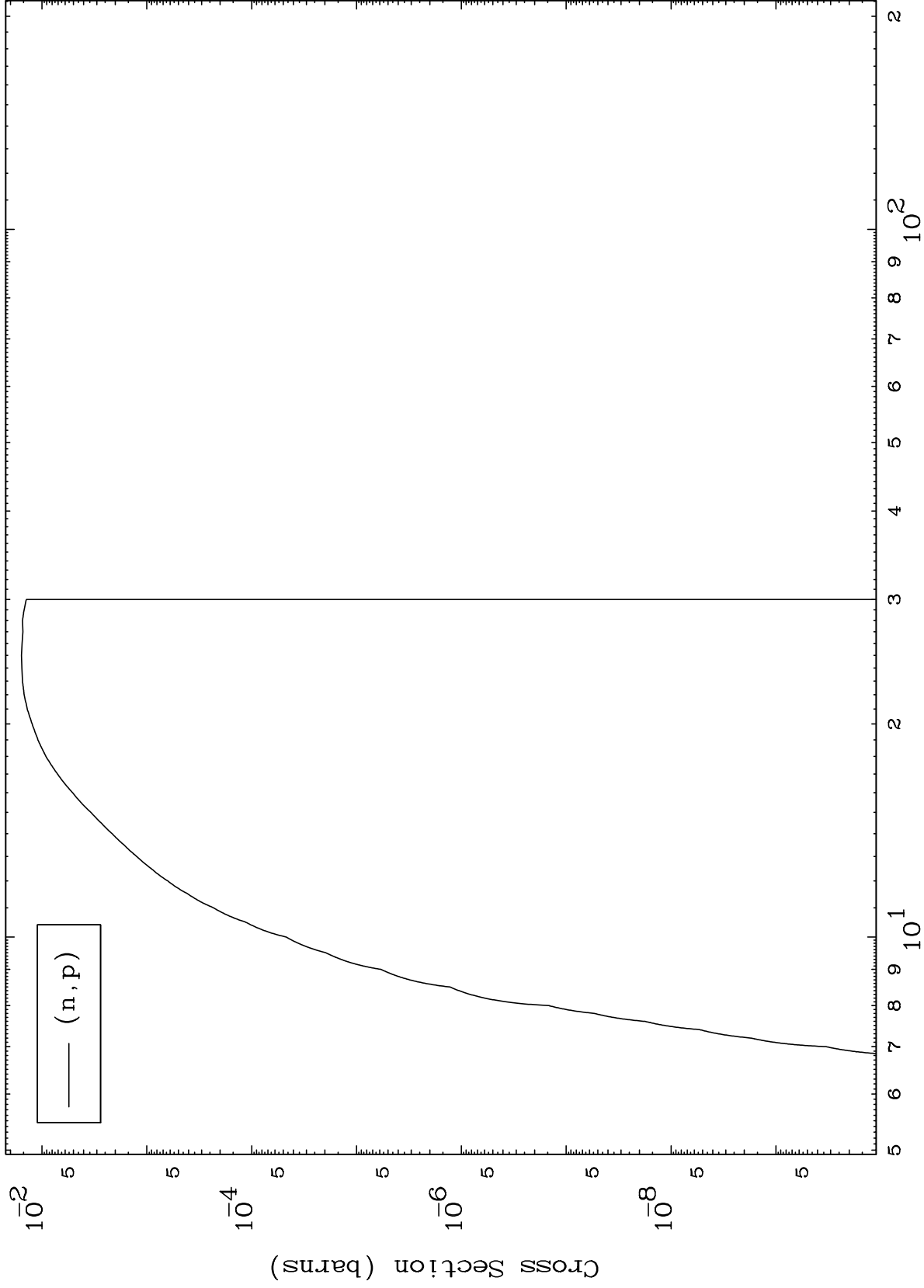
Incident Energy (MeV)

42-Mo-103

MAT 4258

(n,p) Levels
293 Kelvin Cross Sections

42-Mo-103



10

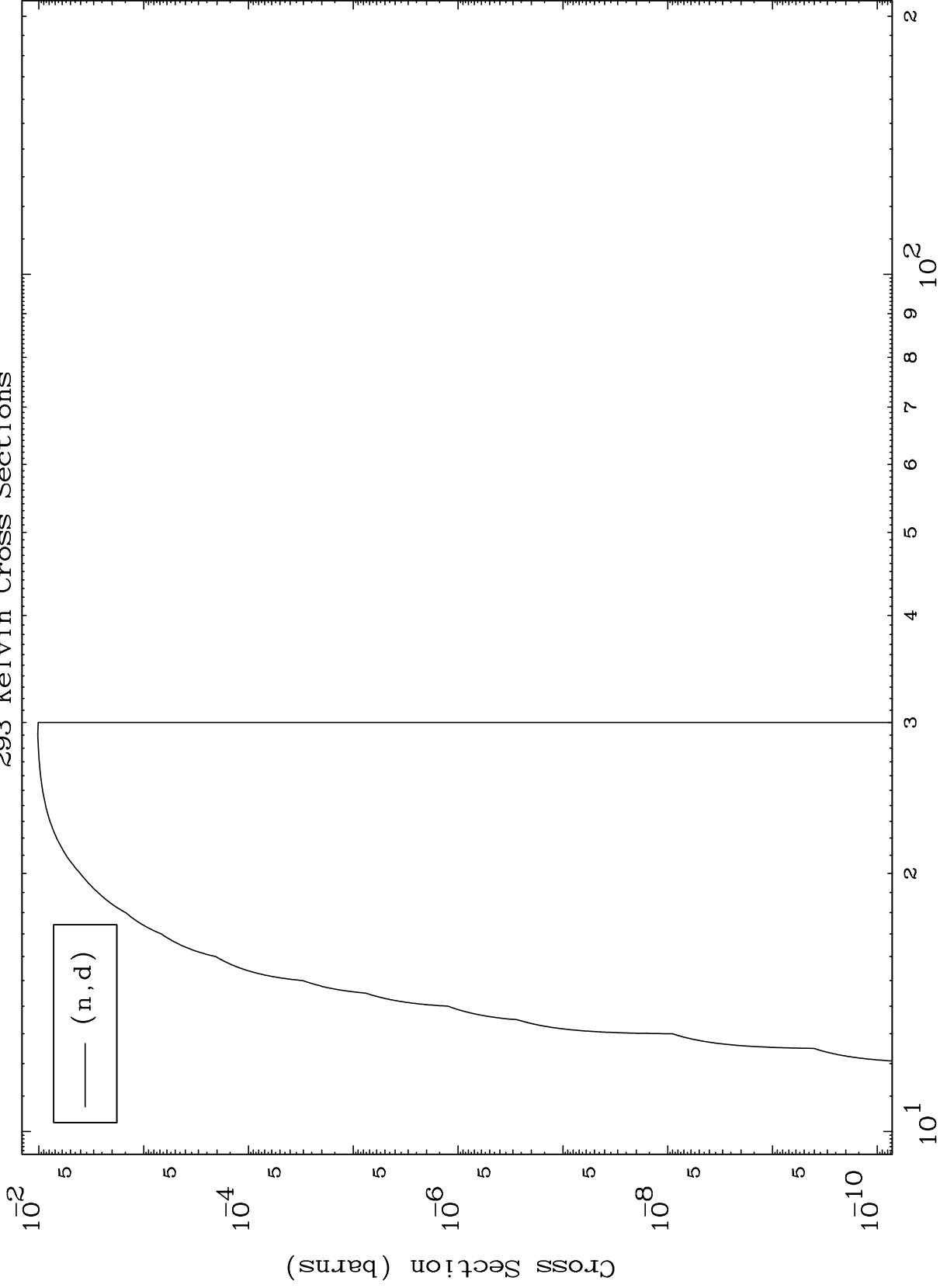
Incident Energy (MeV)

42-Mo-103

MAT 4258

(n,d) Levels
293 Kelvin Cross Sections

42-Mo-103



11

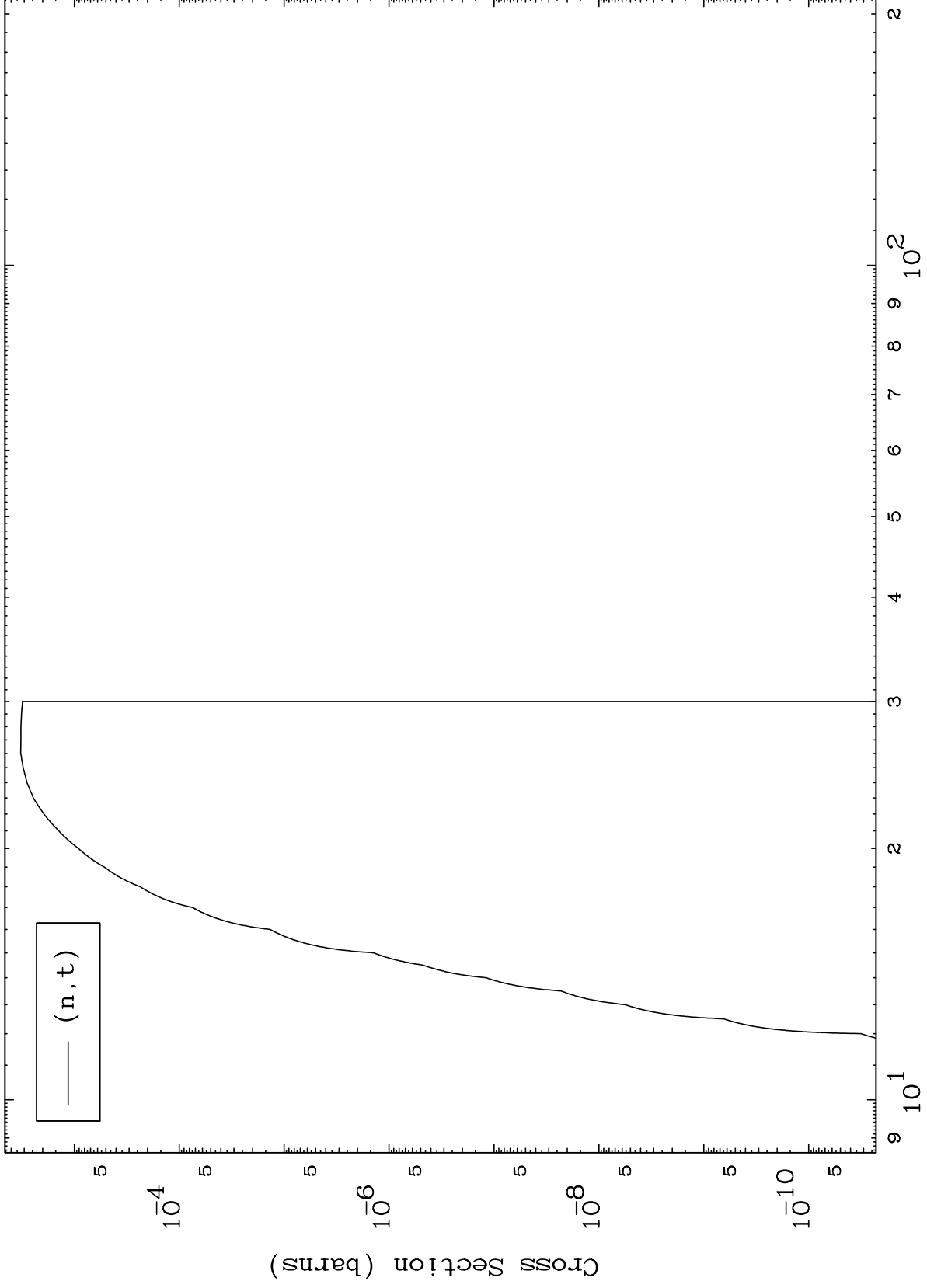
Incident Energy (MeV)

42-Mo-103

MAT 4258

(n,t) Levels
293 Kelvin Cross Sections

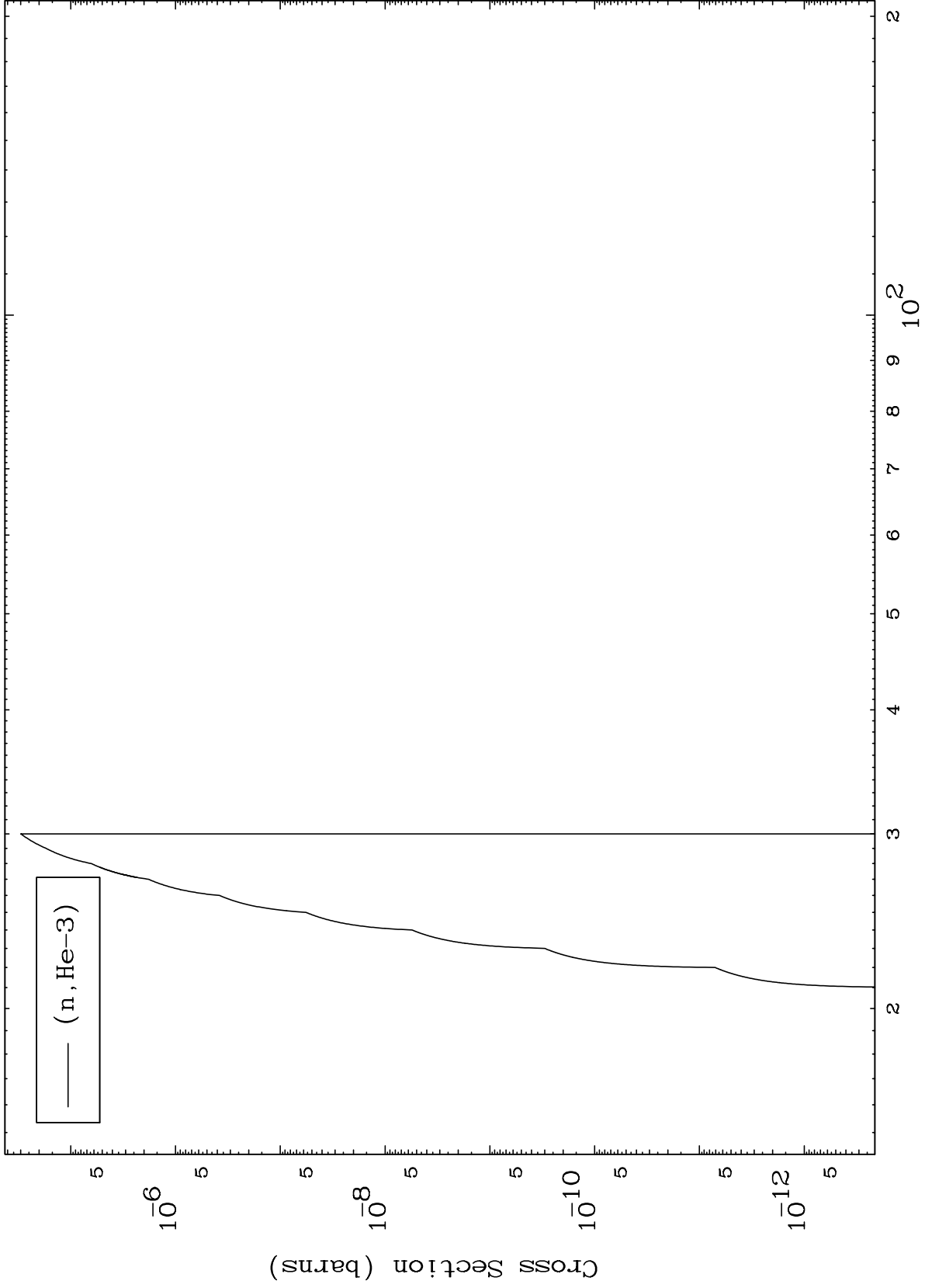
42-Mo-103



12

Incident Energy (MeV)

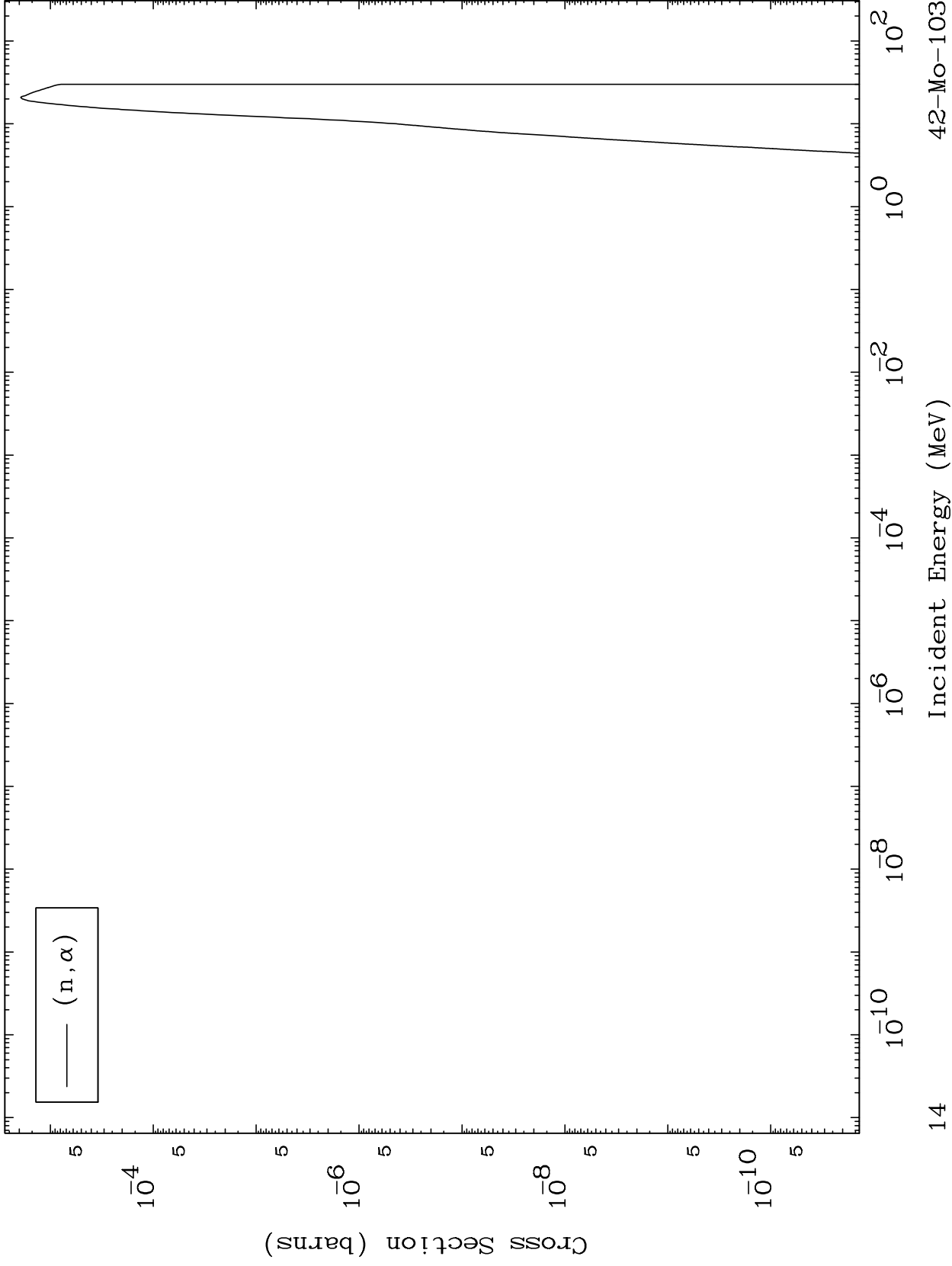
42-Mo-103



MAT 4258

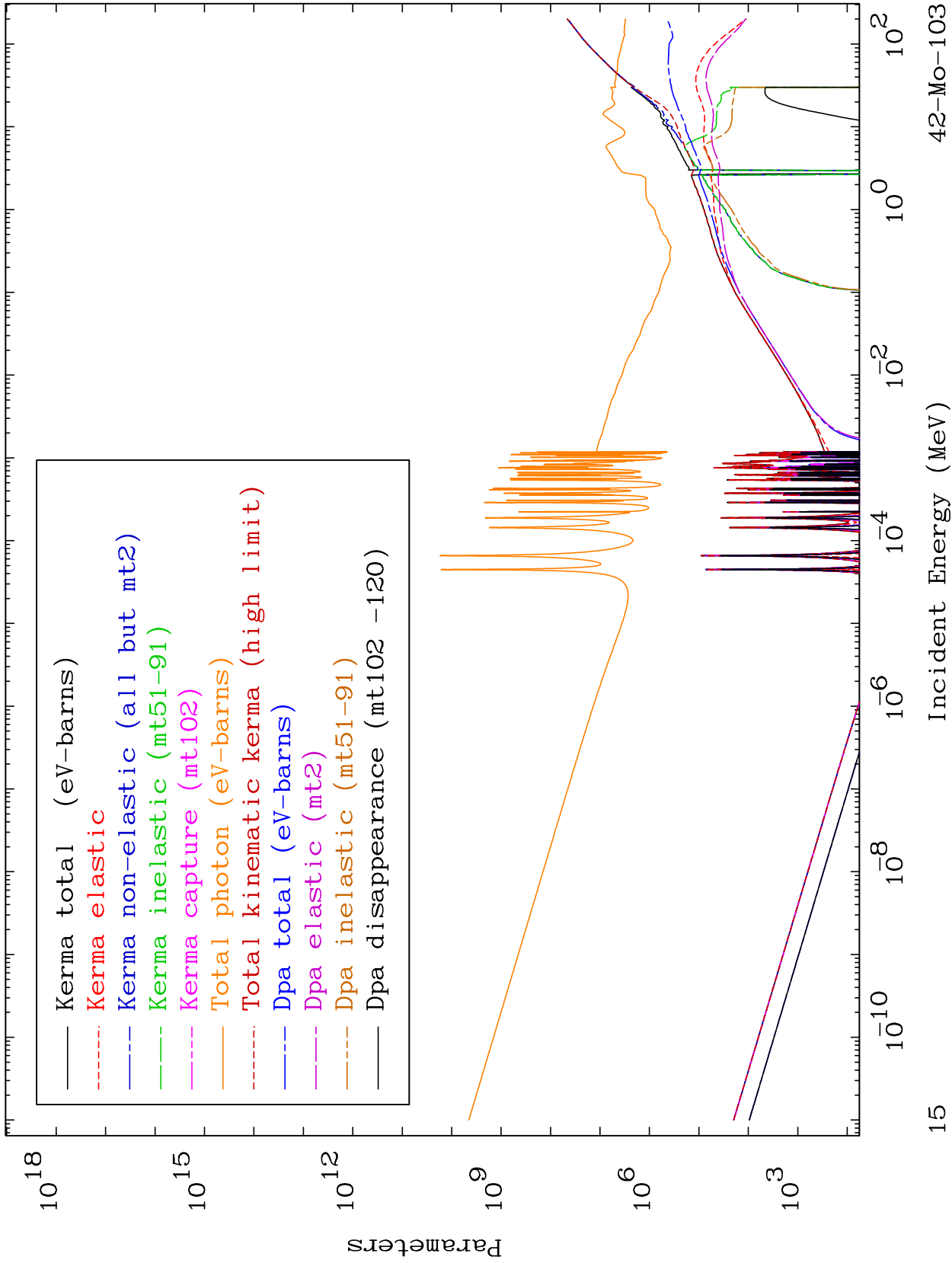
(n, α) Levels
293 Kelvin Cross Sections

42-Mo-103



14

42-Mo-103



MAT 4258

Elastic Legendre Coefficients

42-Mo-103



30

20

10

0

16

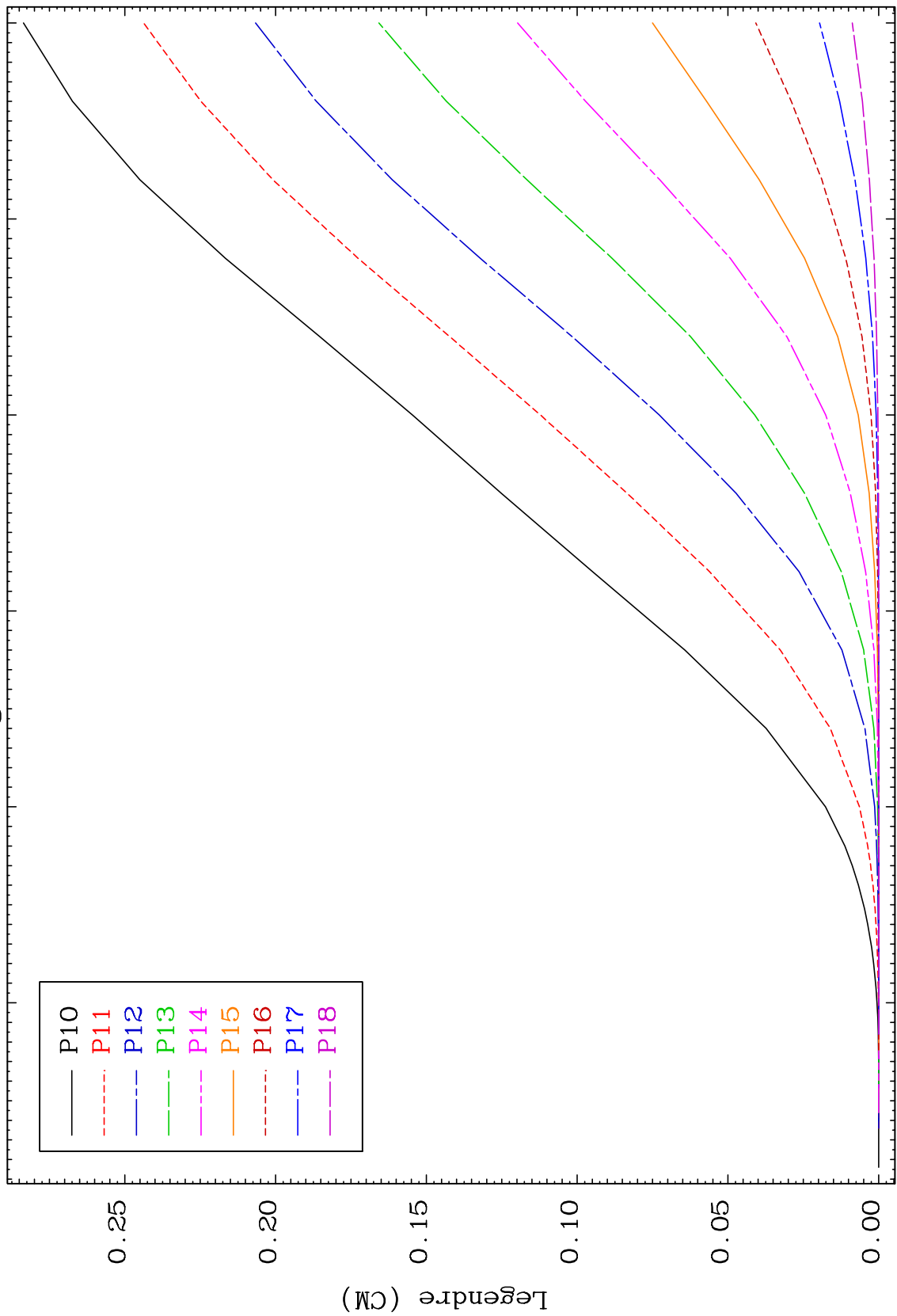
Incident Energy (MeV)

42-Mo-103

MAT 4258

Elastic Legendre Coefficients

42-Mo-103



17

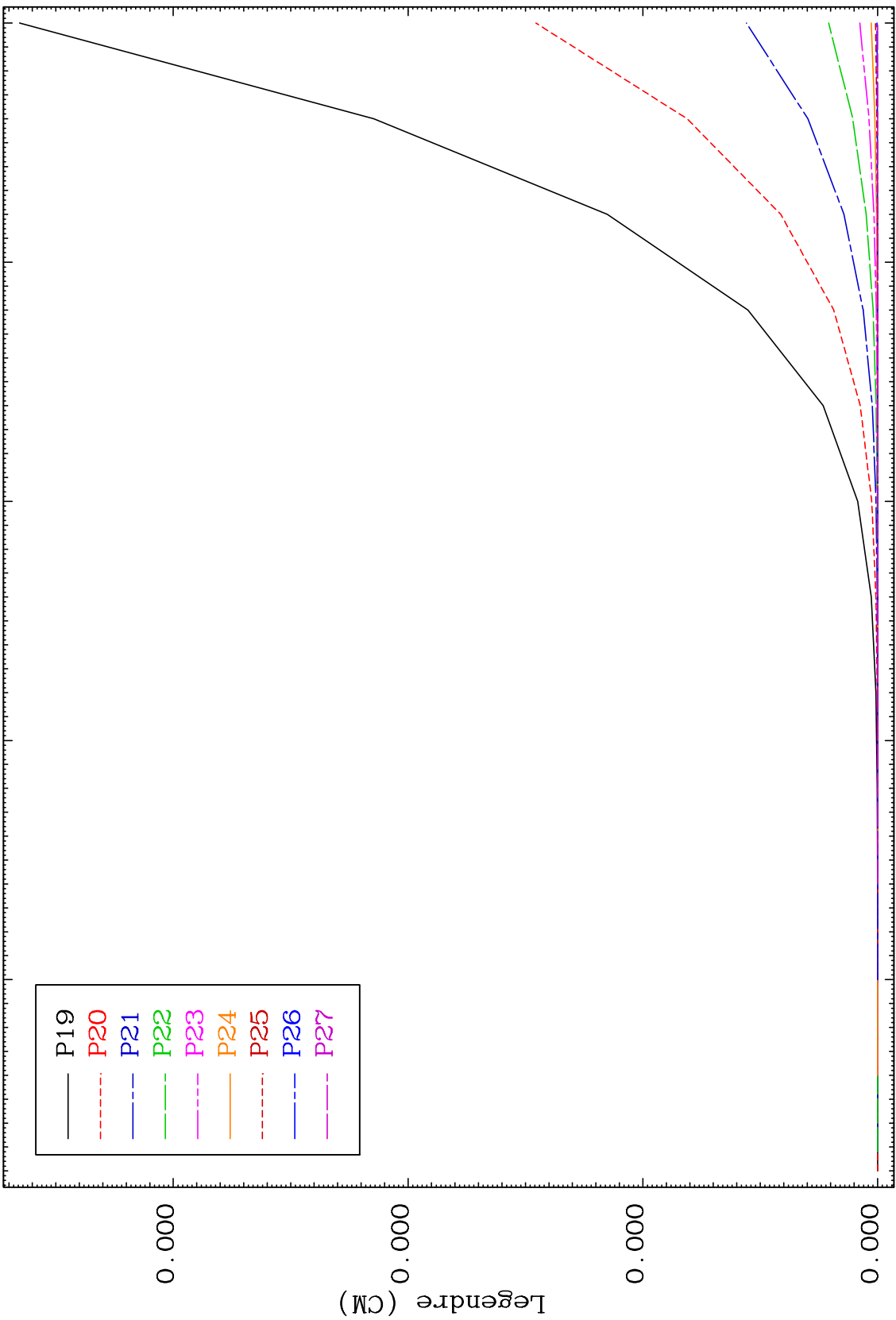
Incident Energy (MeV)

42-Mo-103

MAT 4258

Elastic Legendre Coefficients

42-Mo-103



18

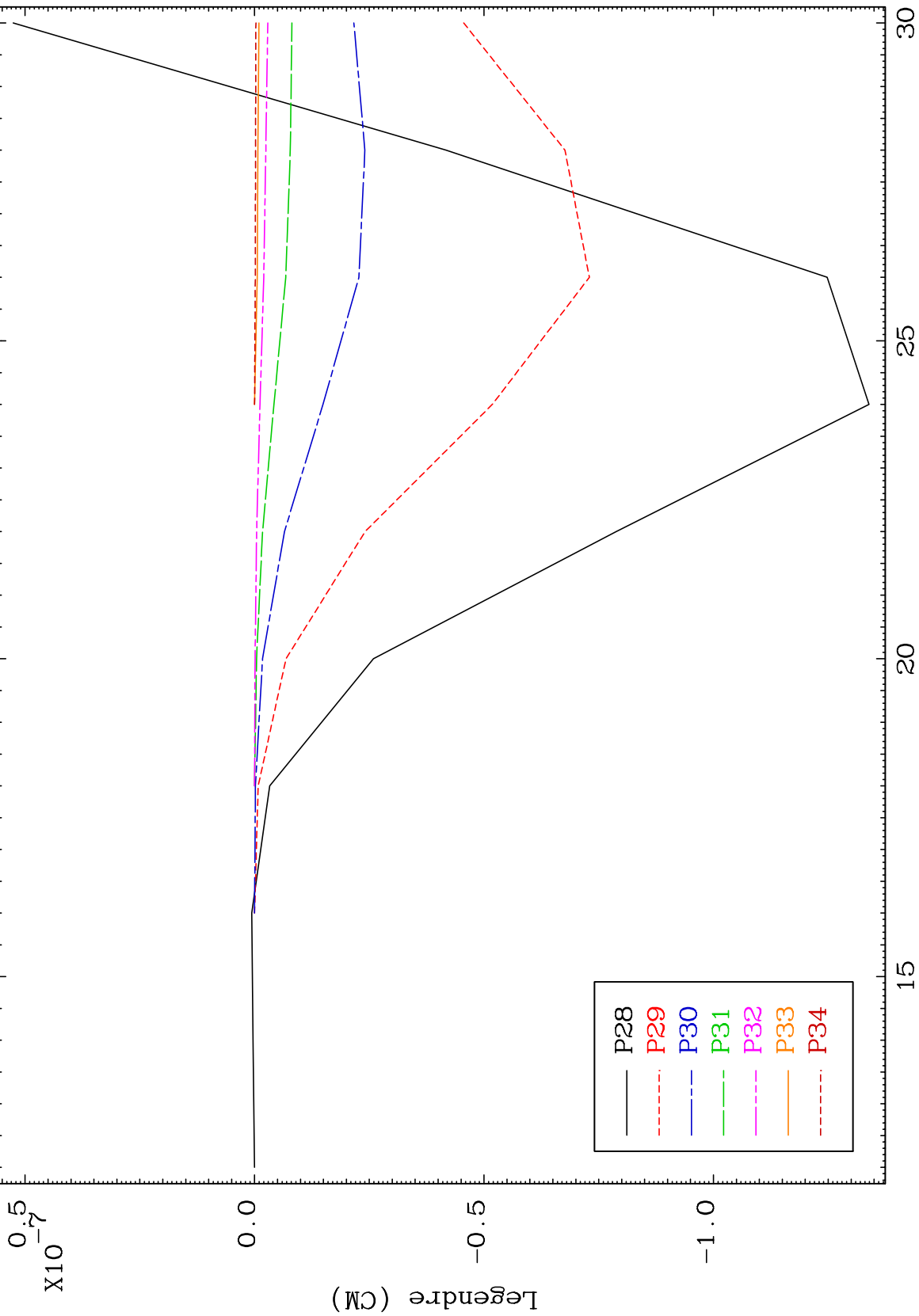
Incident Energy (MeV)

42-Mo-103

MAT 4258

Elastic
Legendre Coefficients

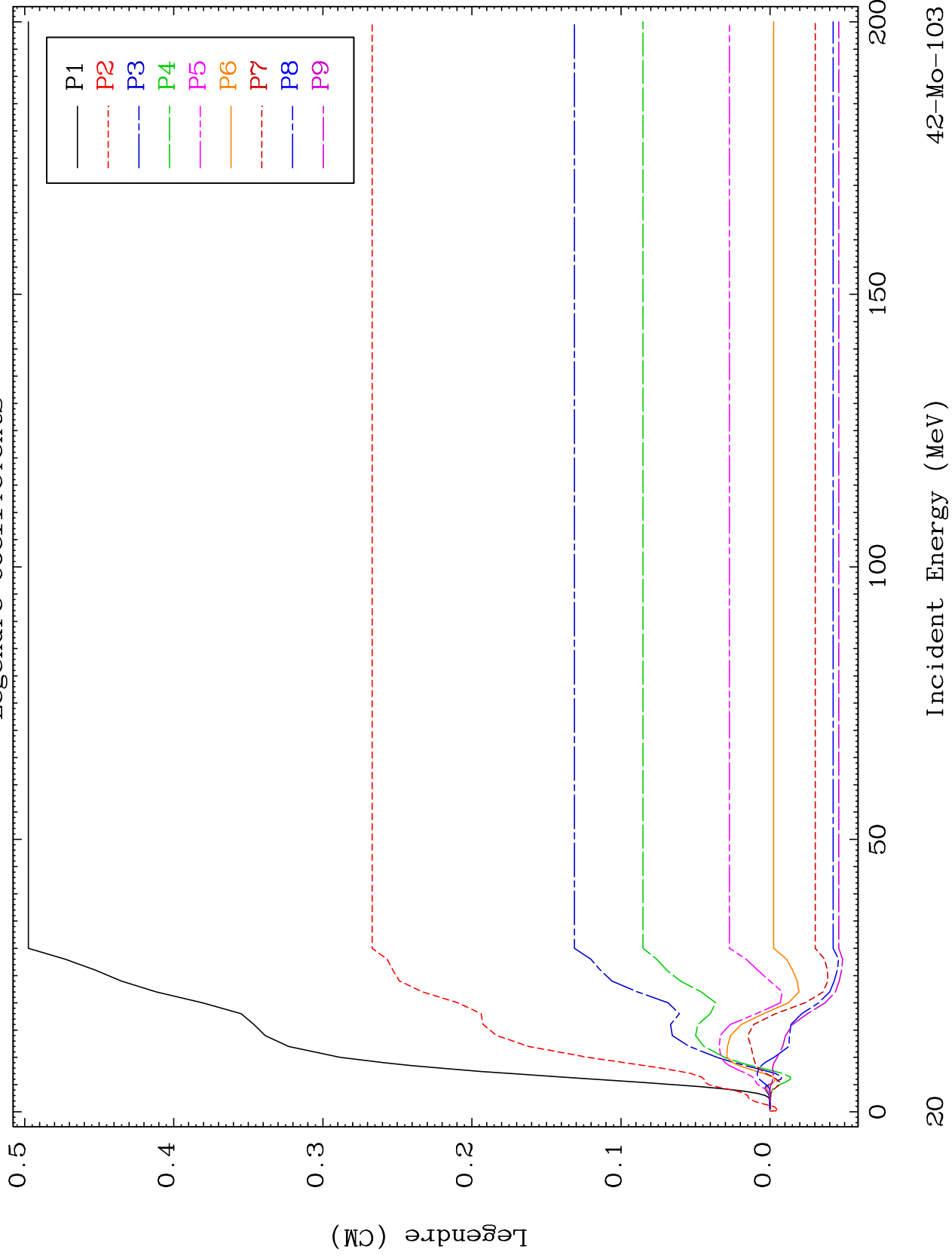
42-Mo-103



MAT 4258

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

42-Mo-103



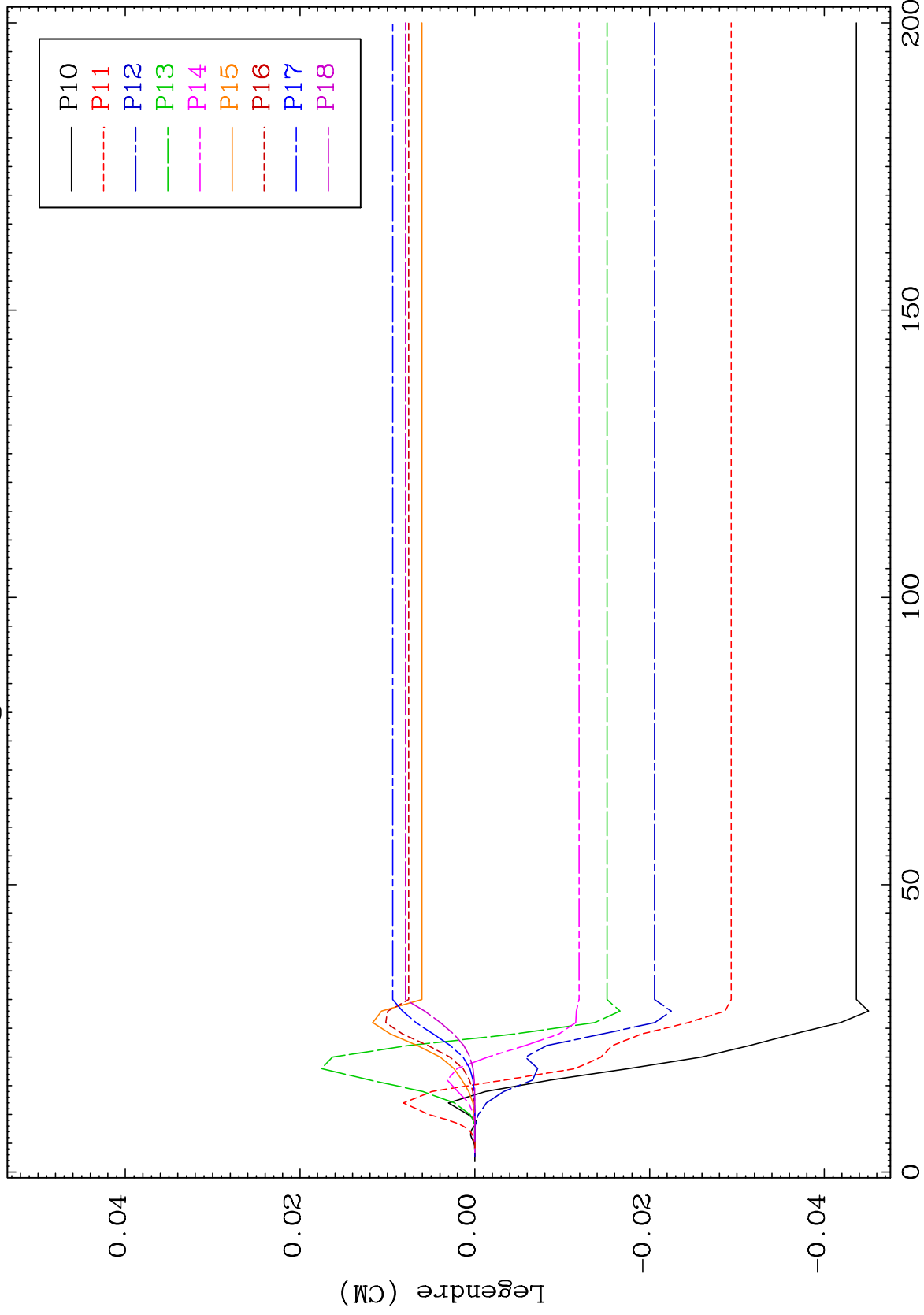
42-Mo-103

Incident Energy (MeV)

MAT 4258

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

42-Mo-103



21

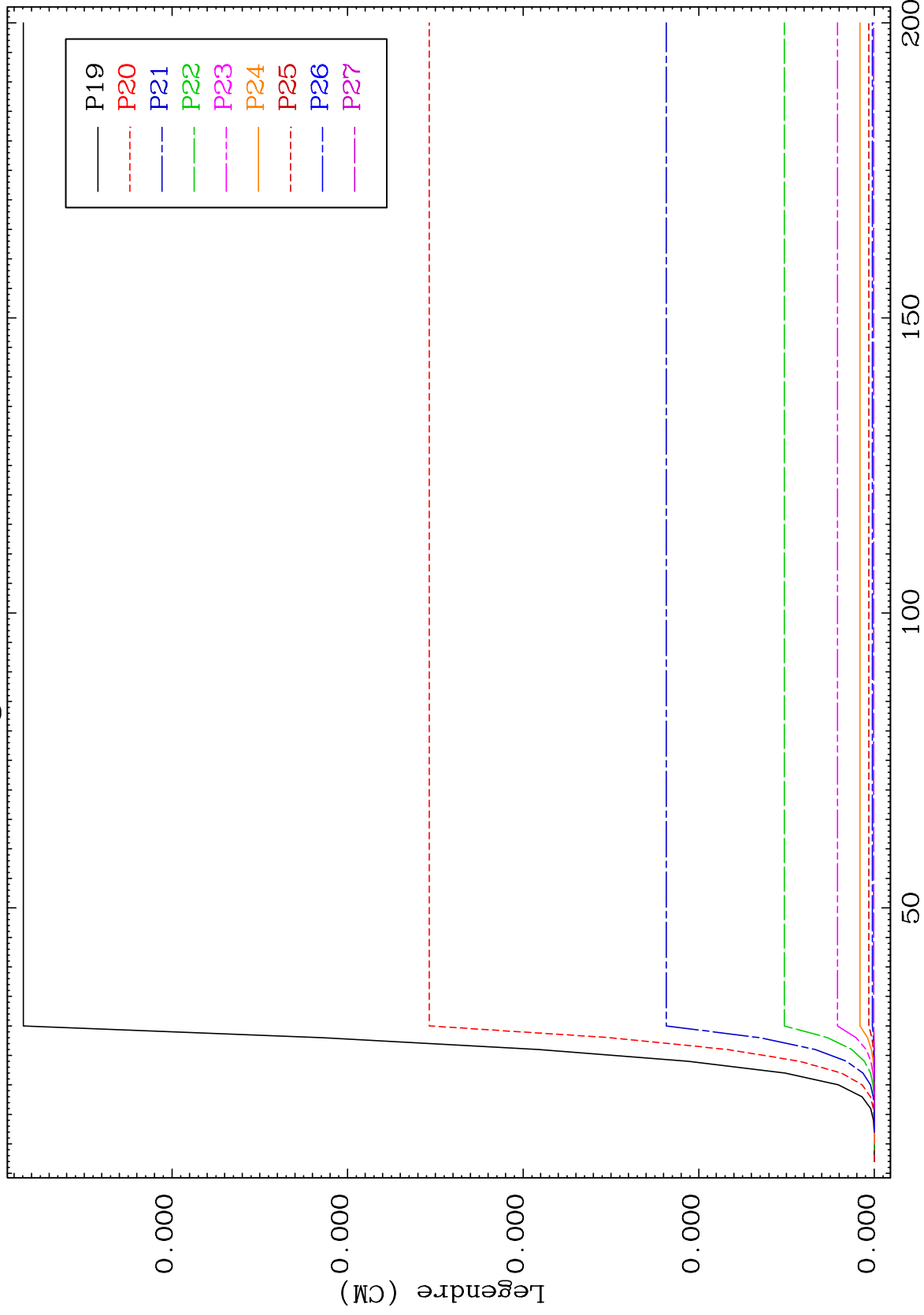
Incident Energy (MeV)

42-Mo-103

MAT 4258

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

42-Mo-103



22

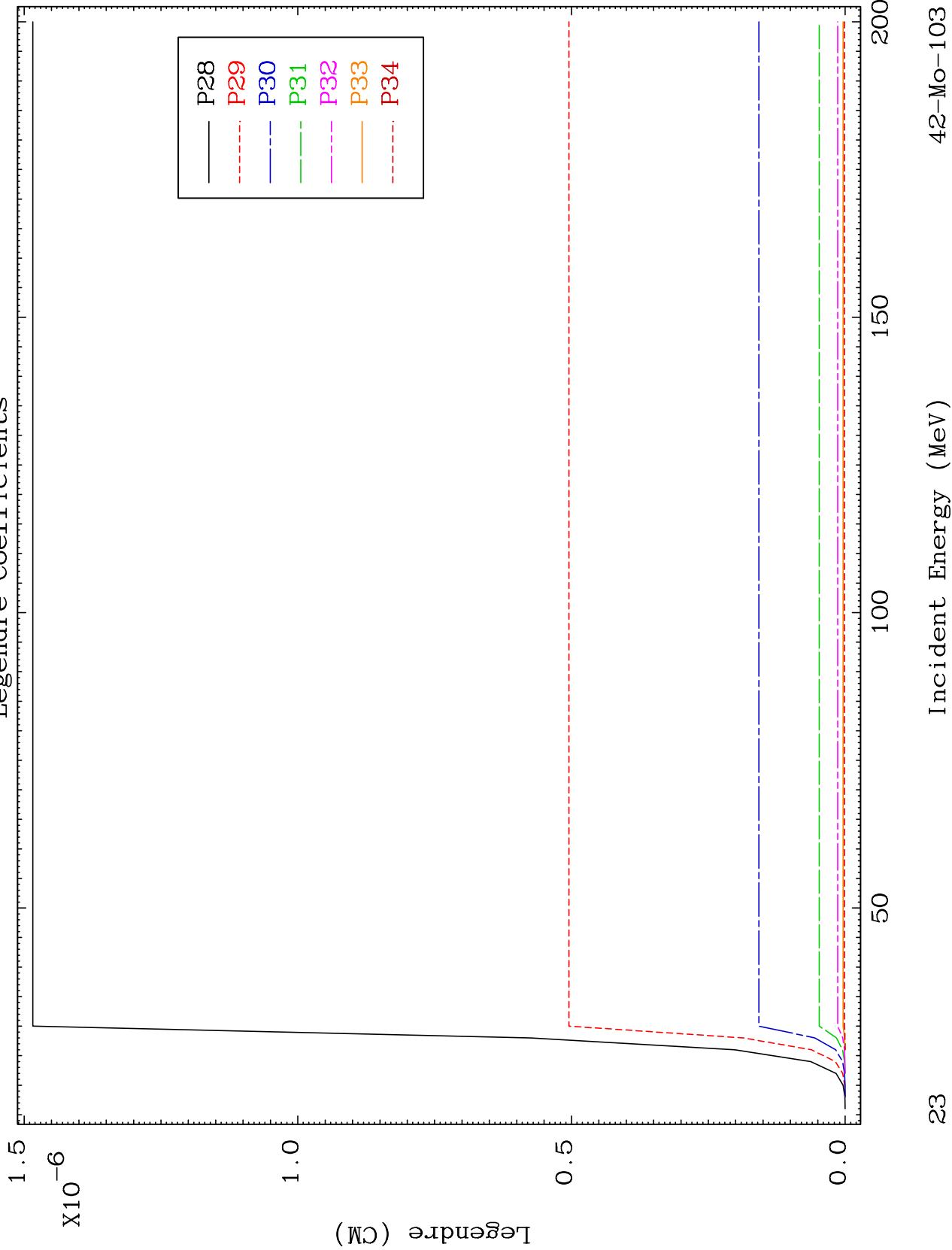
Incident Energy (MeV)

42-Mo-103

MAT 4258

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

42-Mo-103

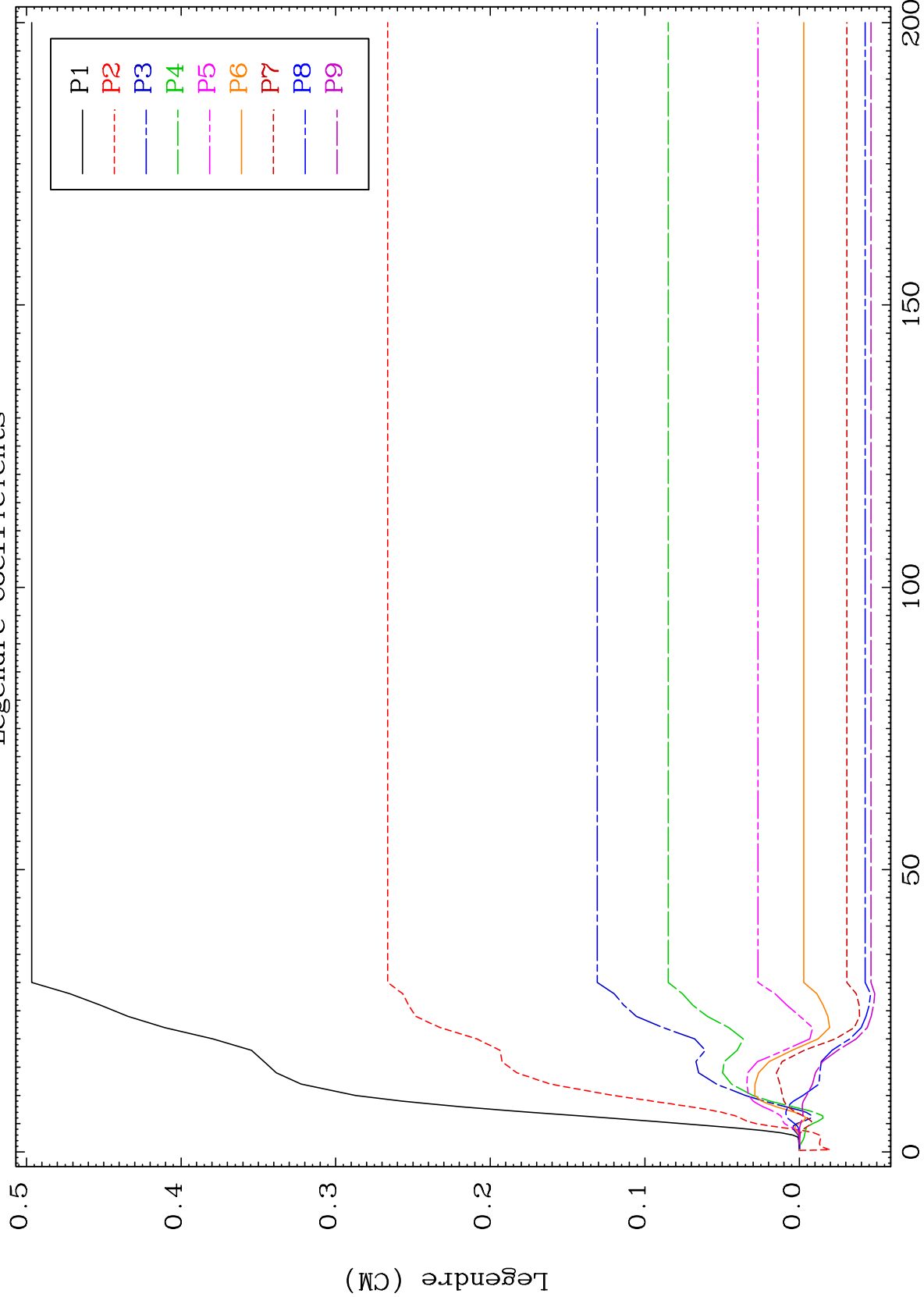


23

MAT 4258

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

42-Mo-103



24

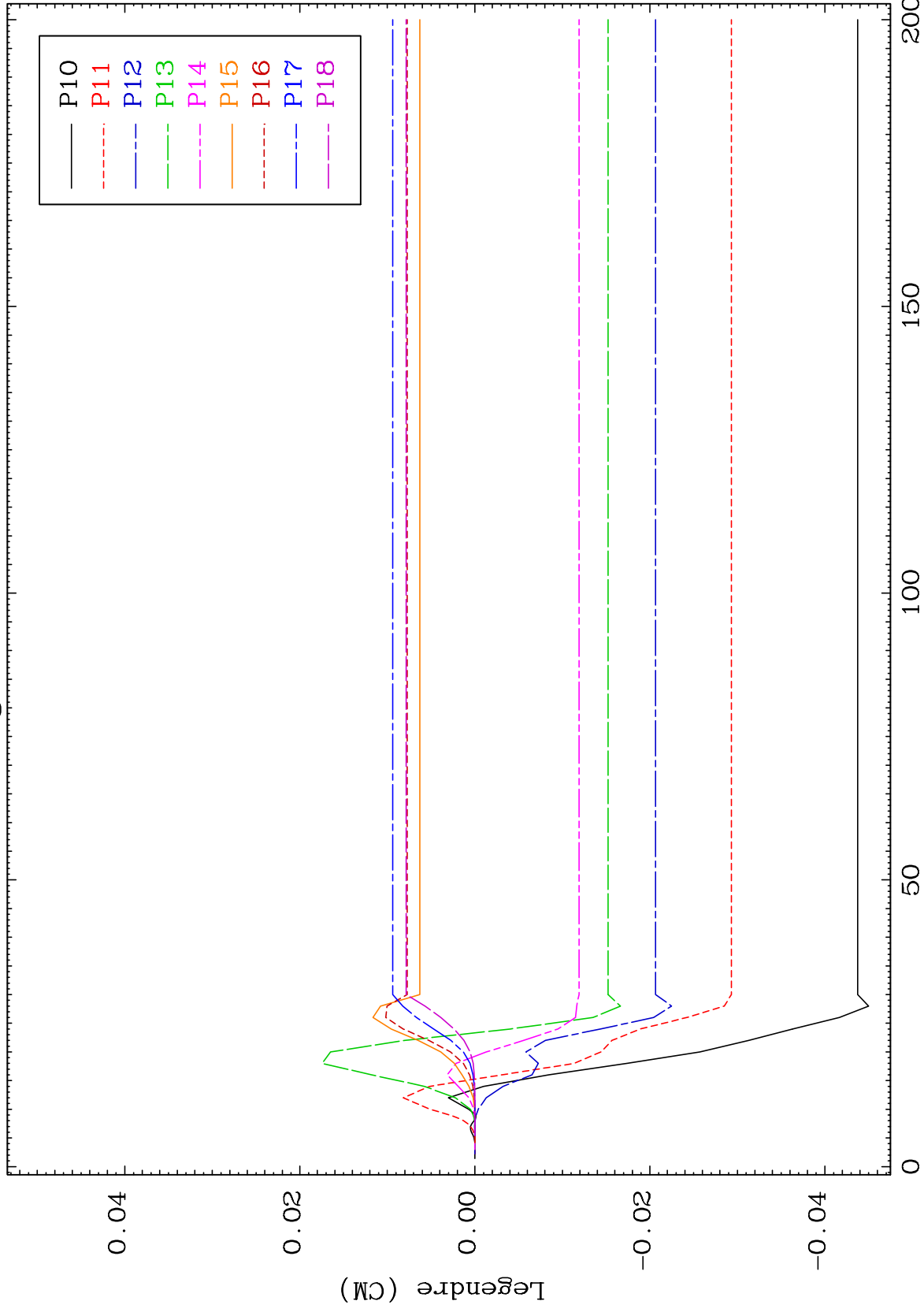
Incident Energy (MeV)

42-Mo-103

MAT 4258

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

42-Mo-103



25

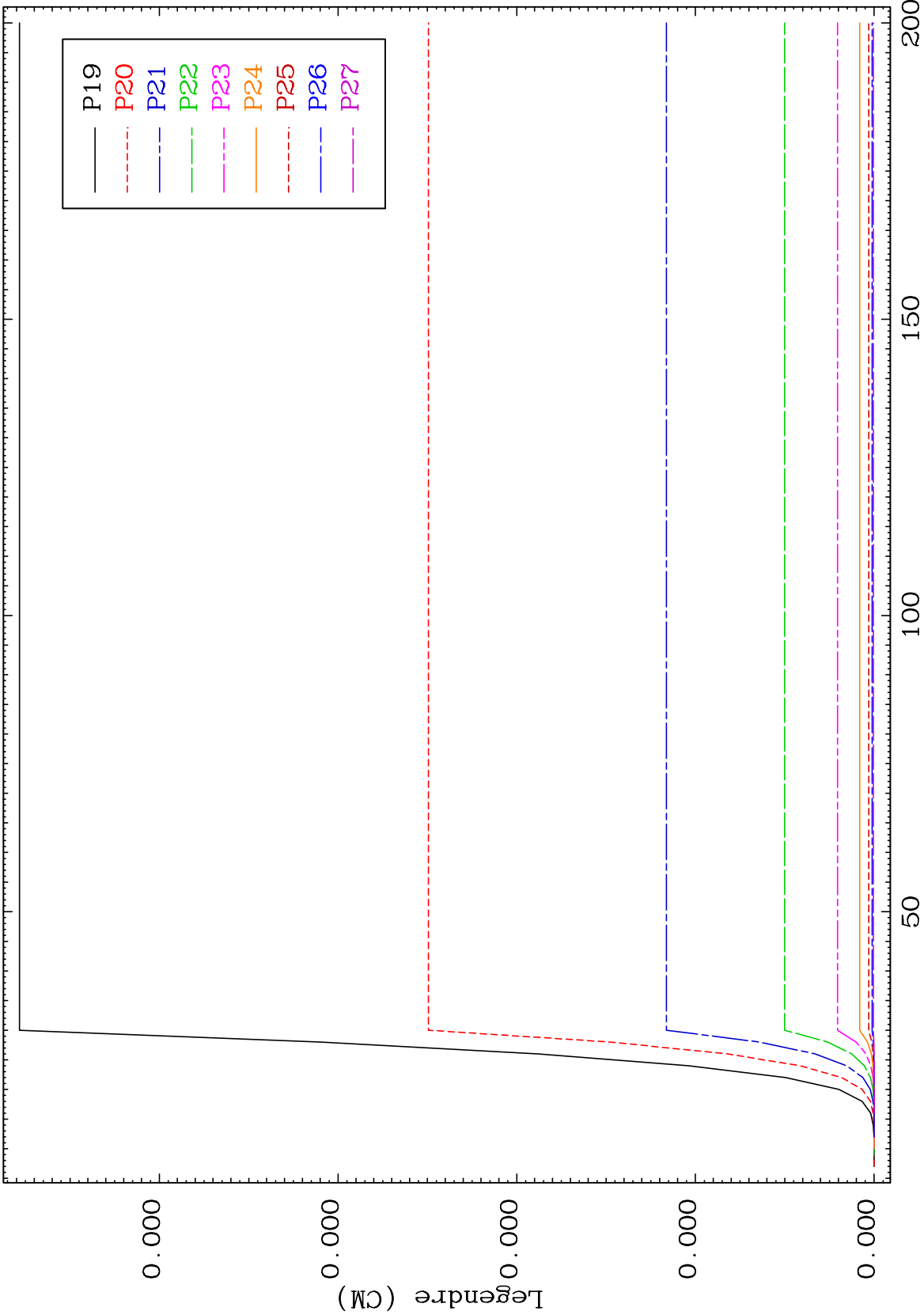
Incident Energy (MeV)

42-Mo-103

MAT 4258

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

42-Mo-103



26

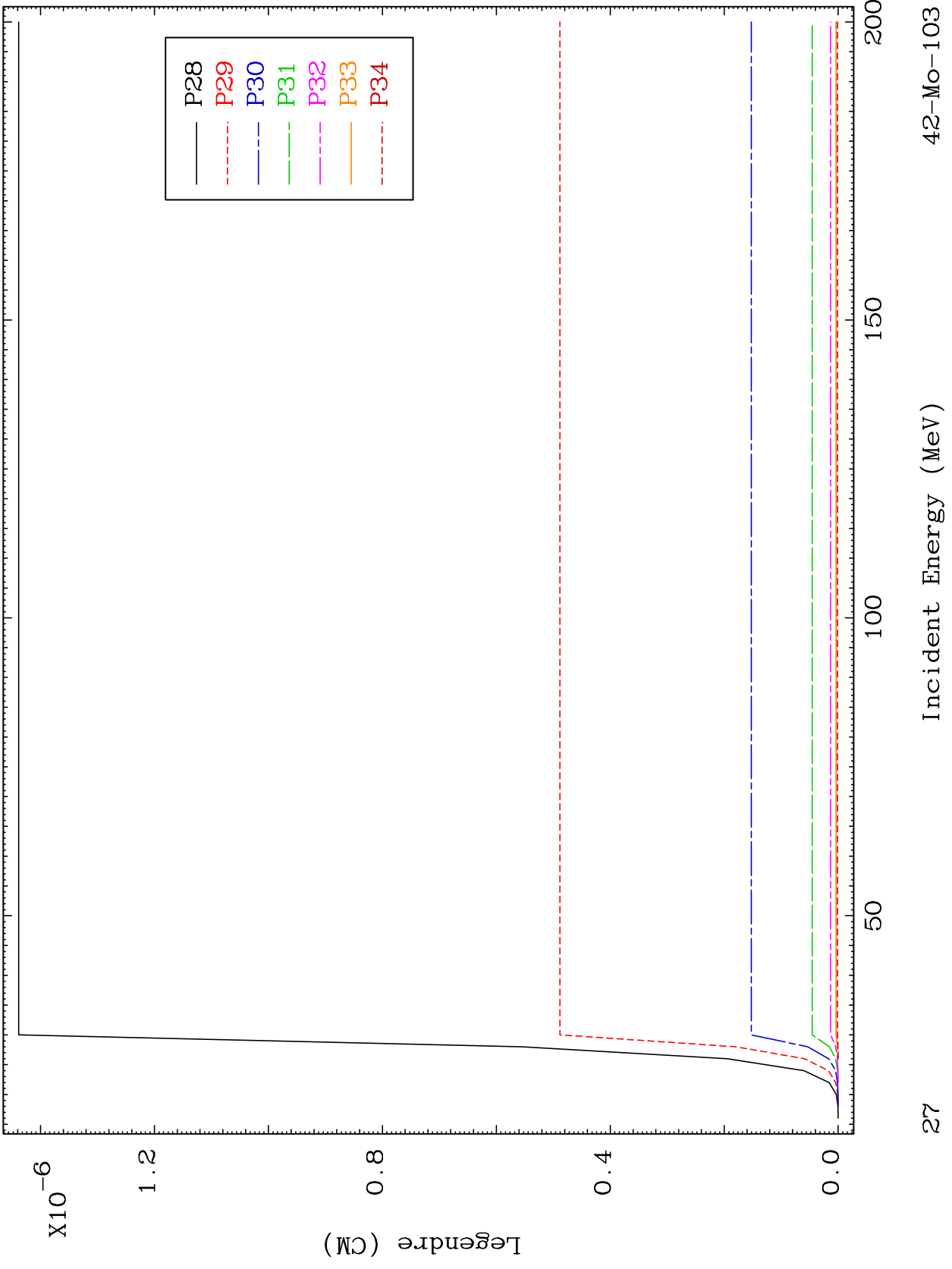
Incident Energy (MeV)

42-Mo-103

MAT 4258

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

42-Mo-103



27

Incident Energy (MeV)

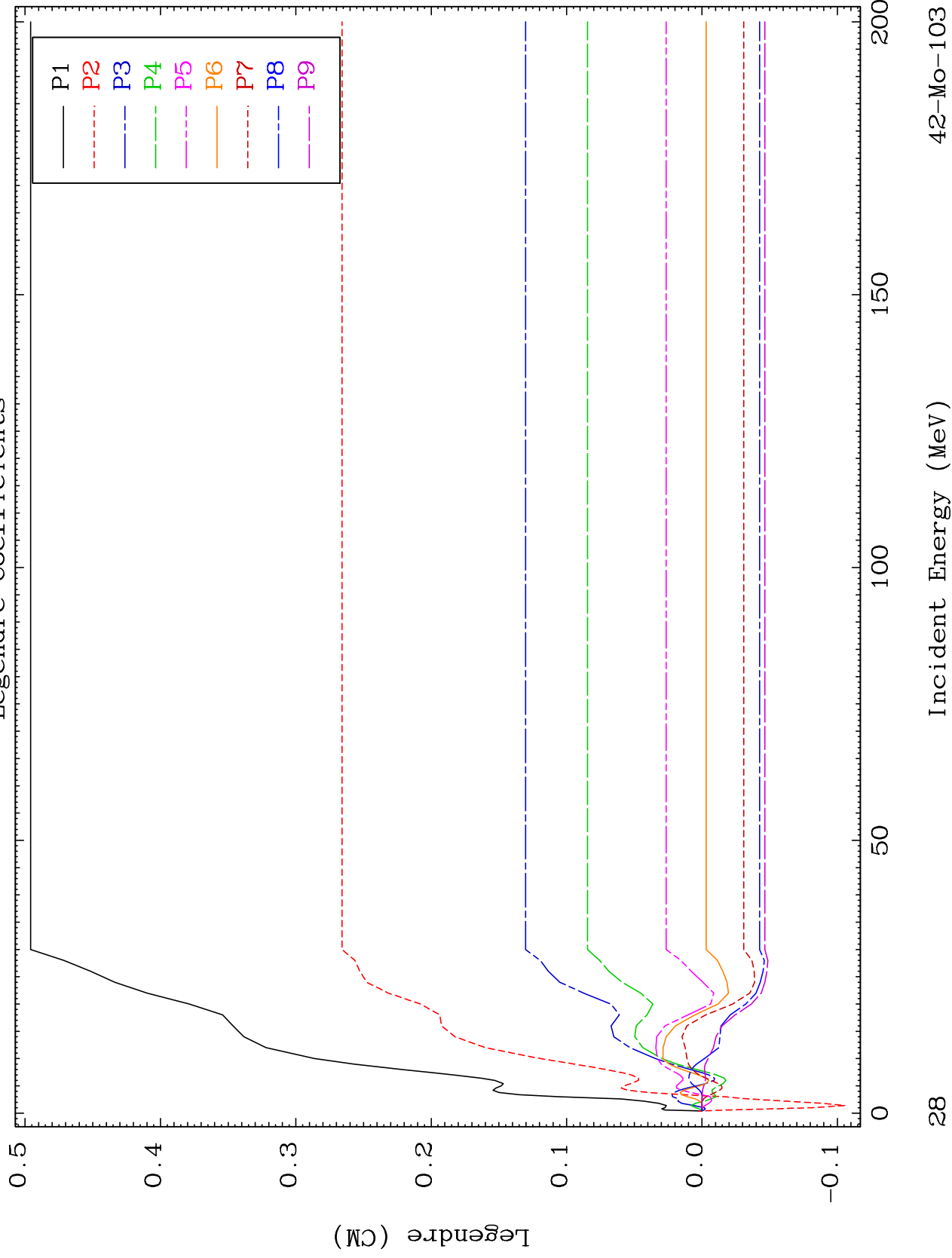
42-Mo-103

MAT 4258

MT= 53 (n,n') Level

42-Mo-103

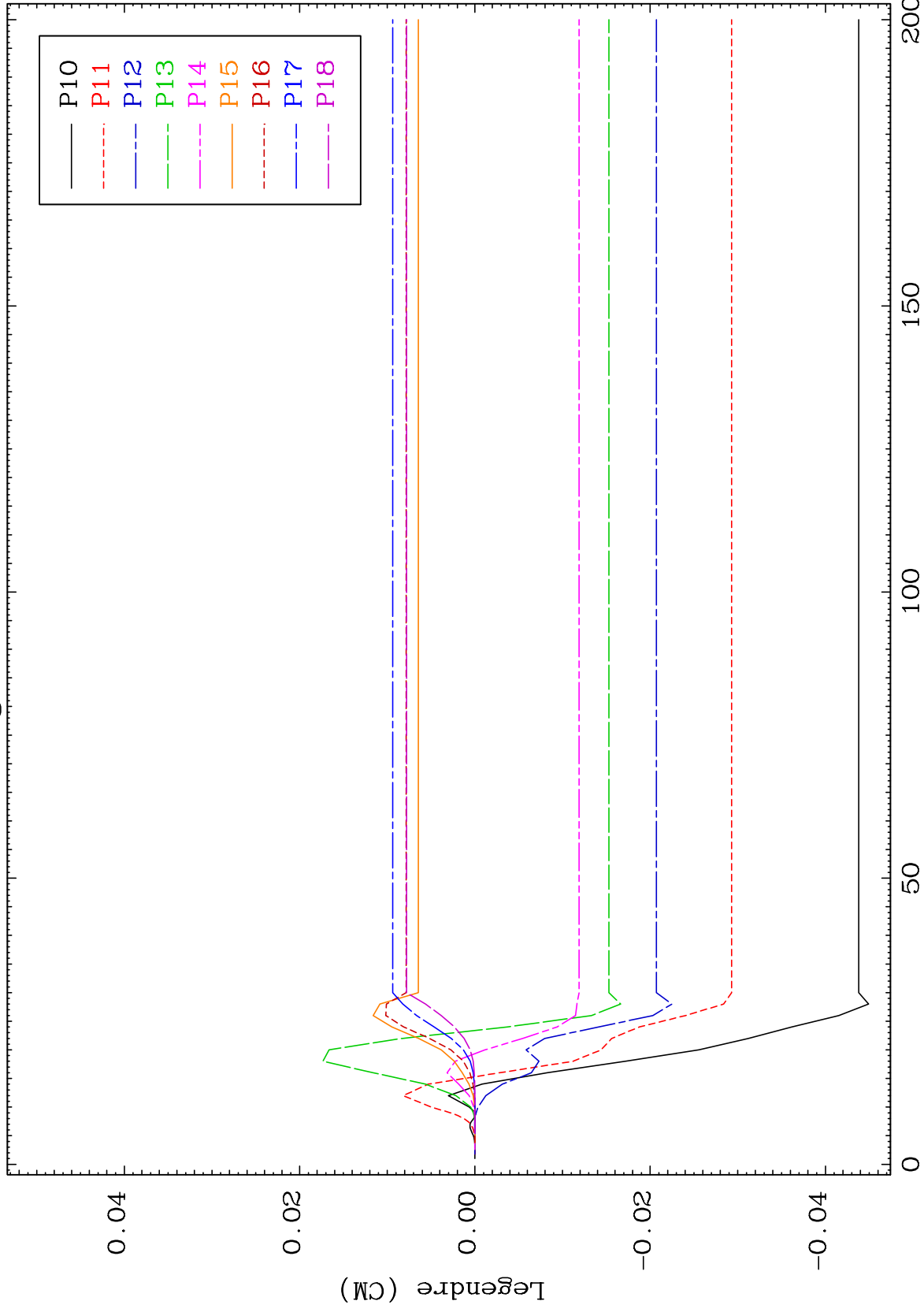
Legendre Coefficients



MAT 4258

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

42-Mo-103



29

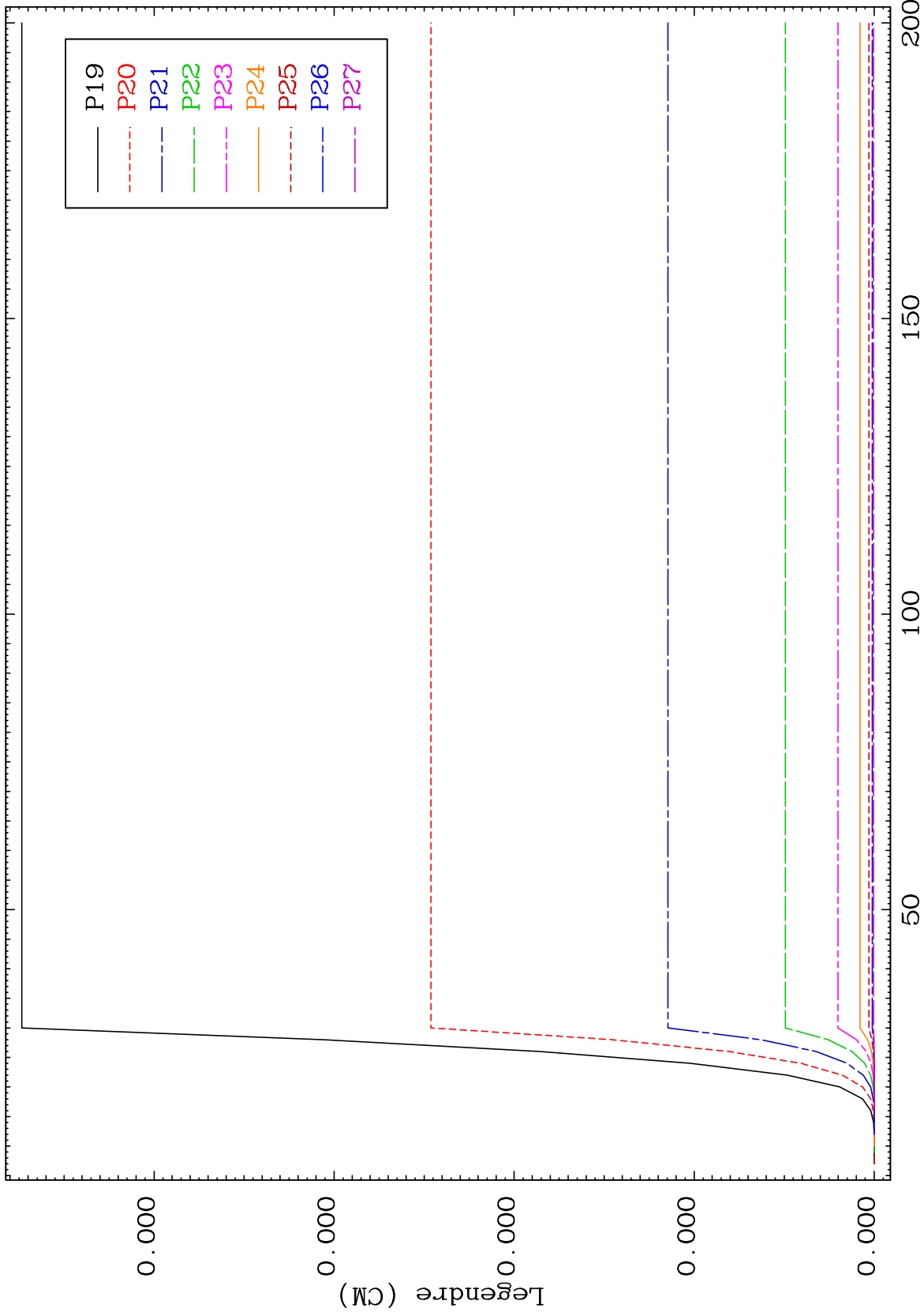
Incident Energy (MeV)

42-Mo-103

MAT 4258

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

42-Mo-103



30

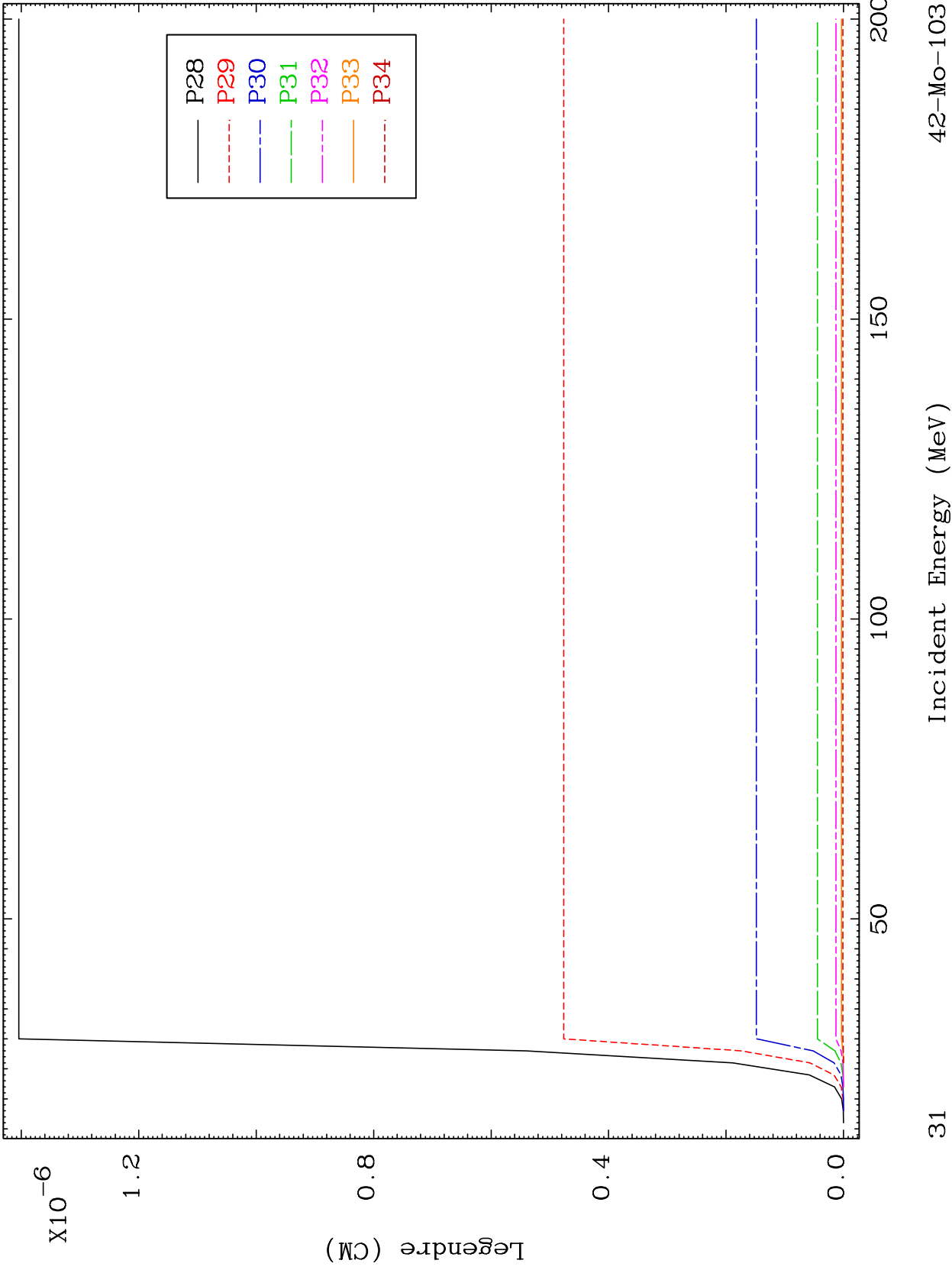
Incident Energy (MeV)

42-Mo-103

MAT 4258

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

42-Mo-103



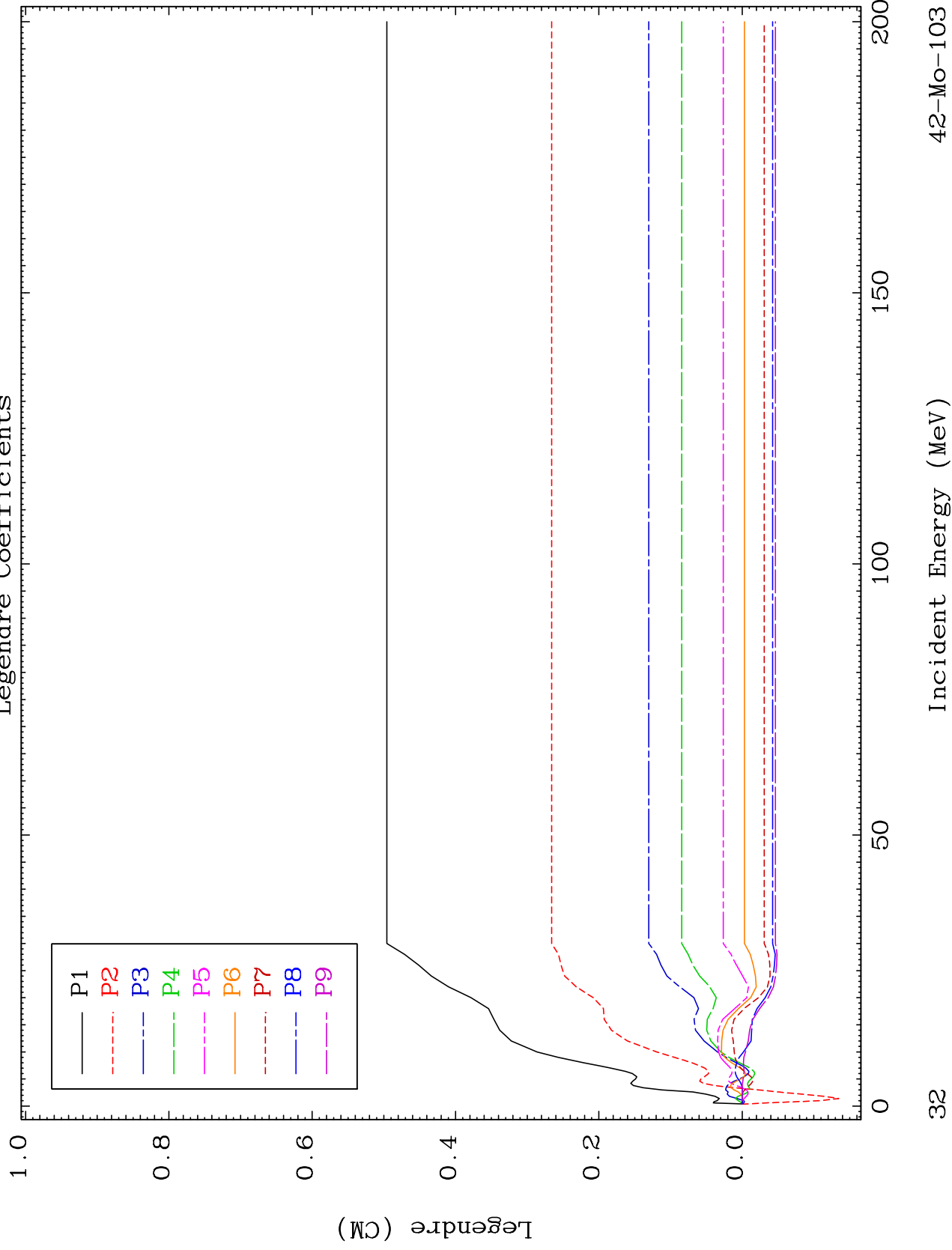
31

42-Mo-103

MAT 4258

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

42-Mo-103



32

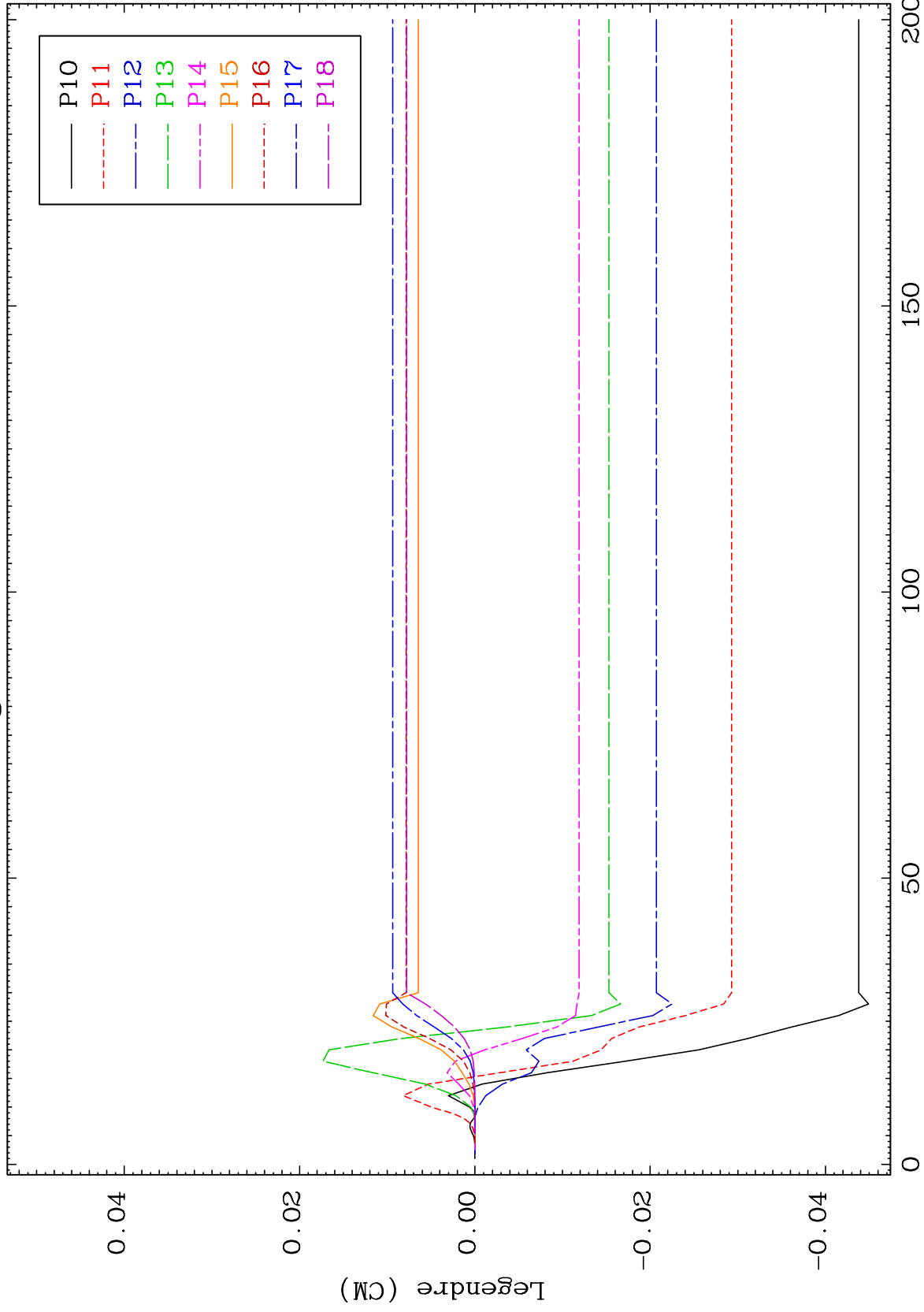
Incident Energy (MeV)

42-Mo-103

MAT 4258

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

42-Mo-103



33

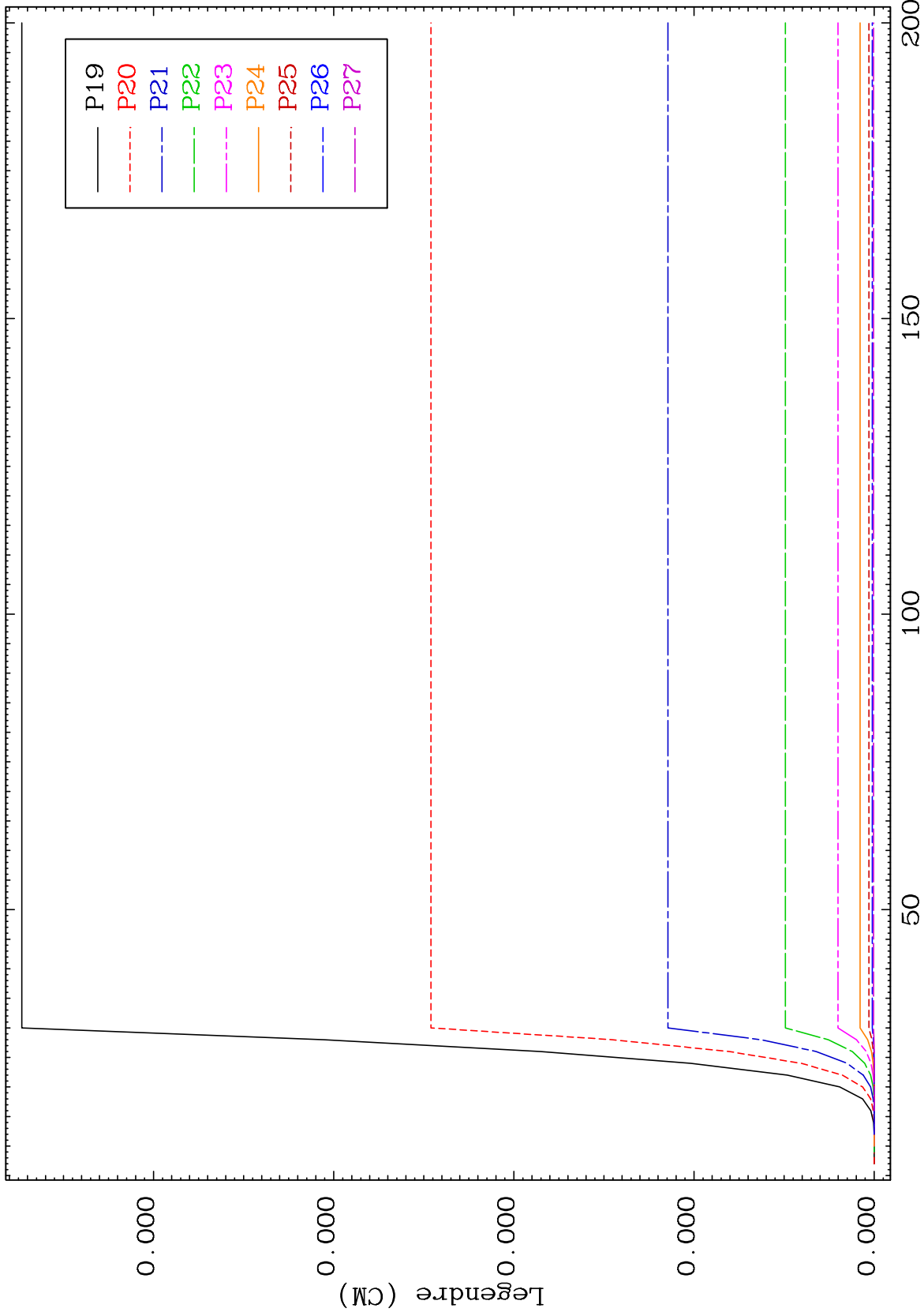
Incident Energy (MeV)

42-Mo-103

MAT 4258

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

42-Mo-103



34

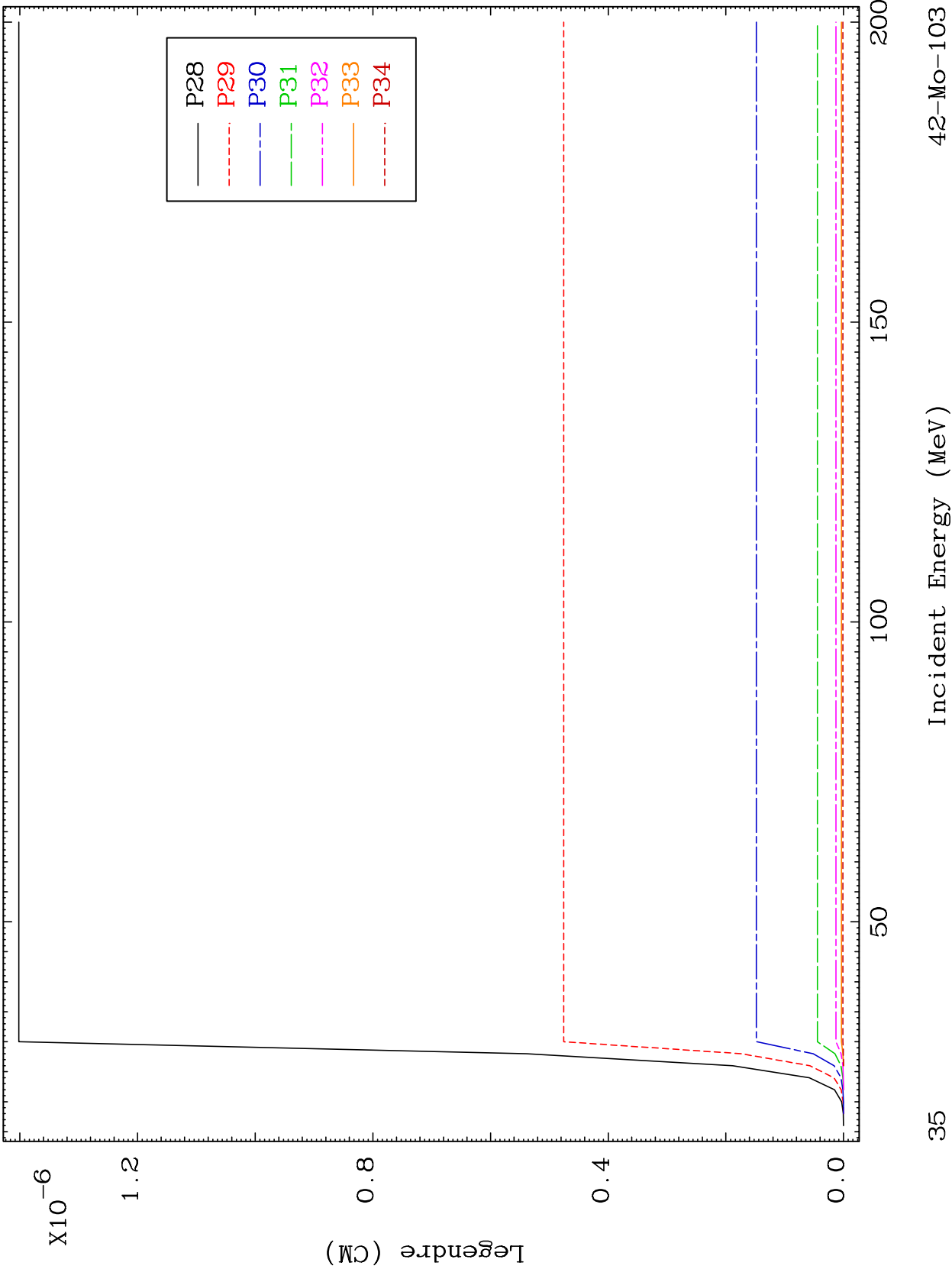
Incident Energy (MeV)

42-Mo-103

MAT 4258

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

42-Mo-103



35

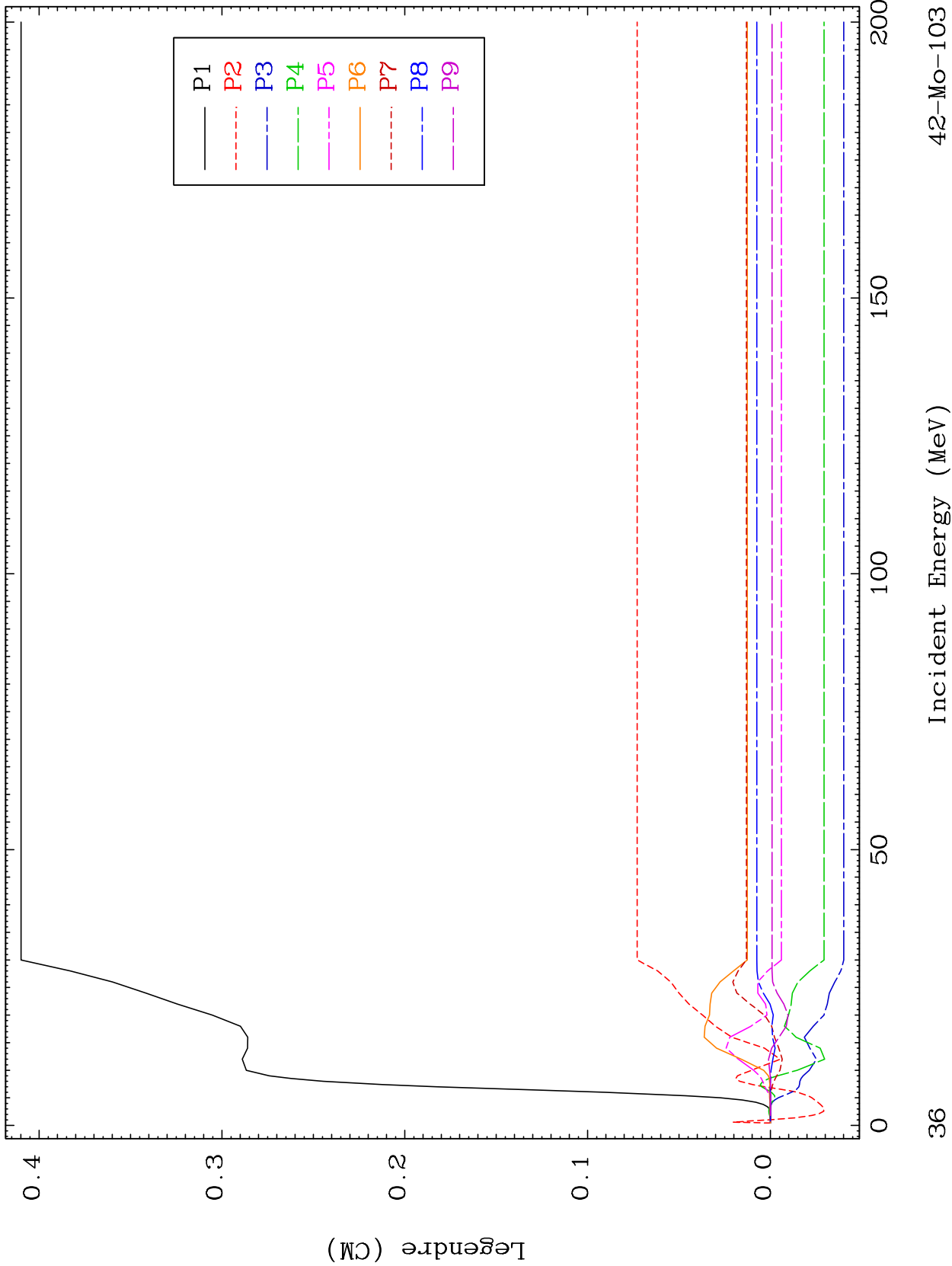
Incident Energy (MeV)

42-Mo-103

MAT 4258

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

42-Mo-103



36

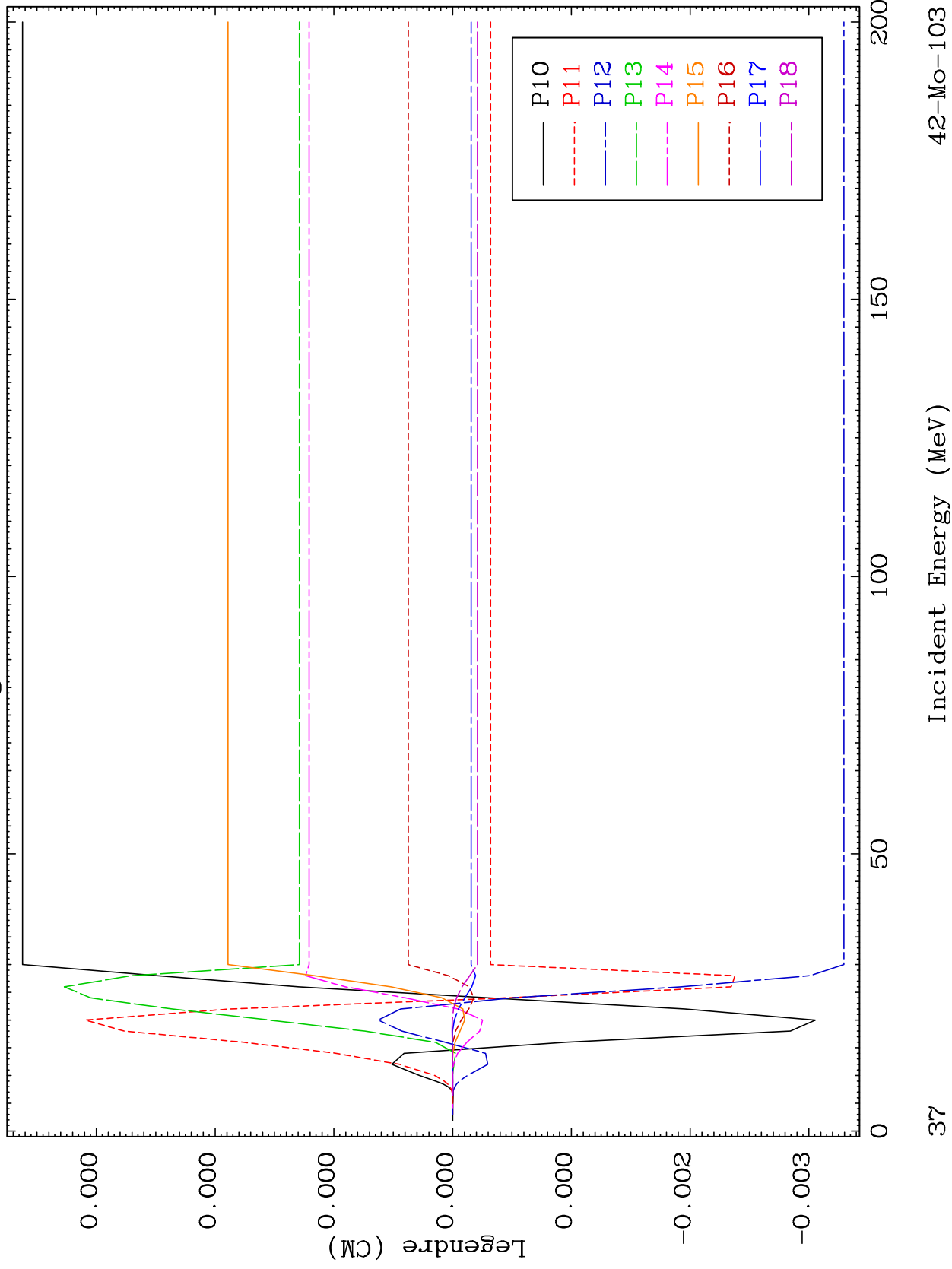
Incident Energy (MeV)

42-Mo-103

MAT 4258

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

42-Mo-103



37

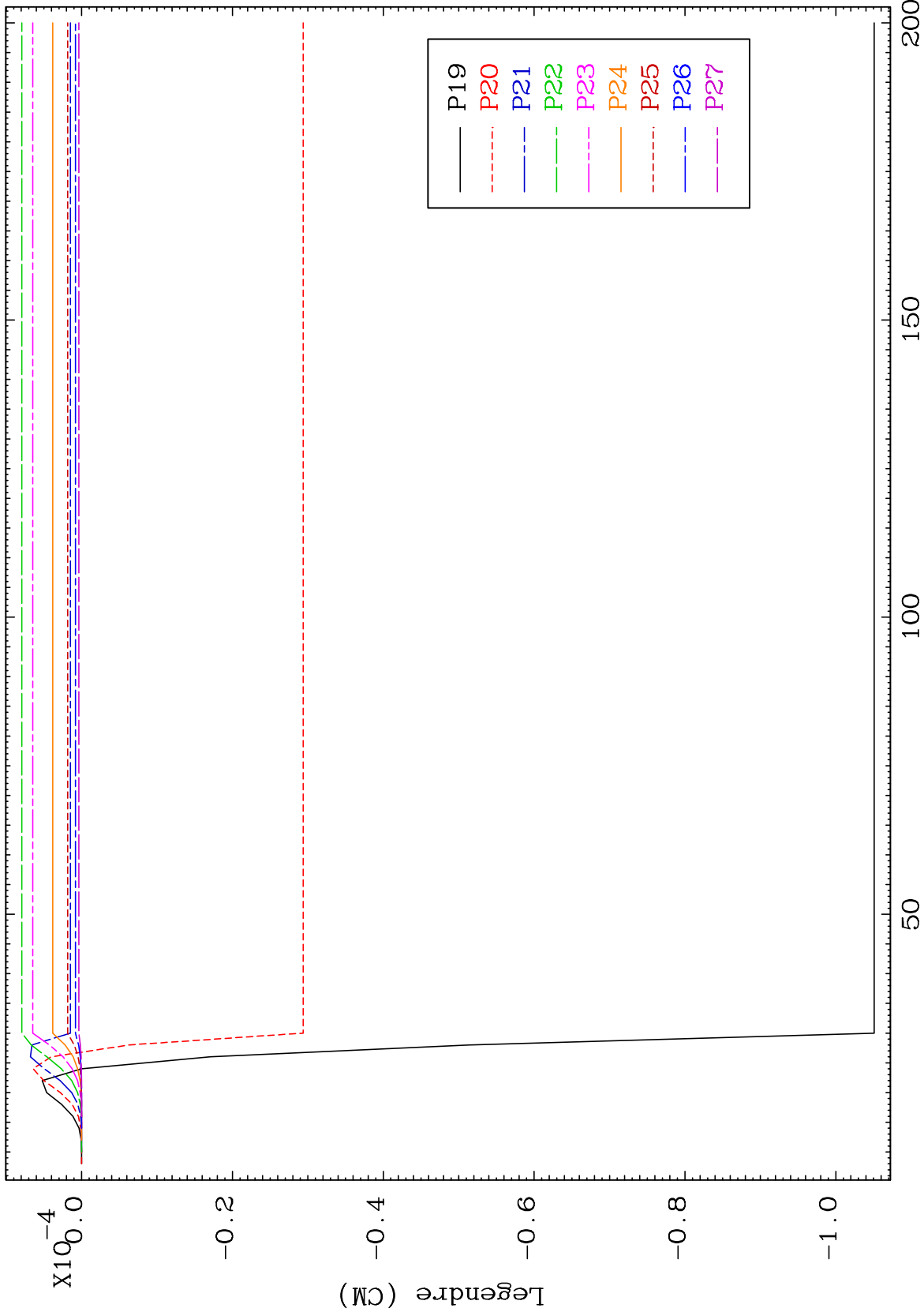
Incident Energy (MeV)

42-Mo-103

MAT 4258

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

42-Mo-103



38

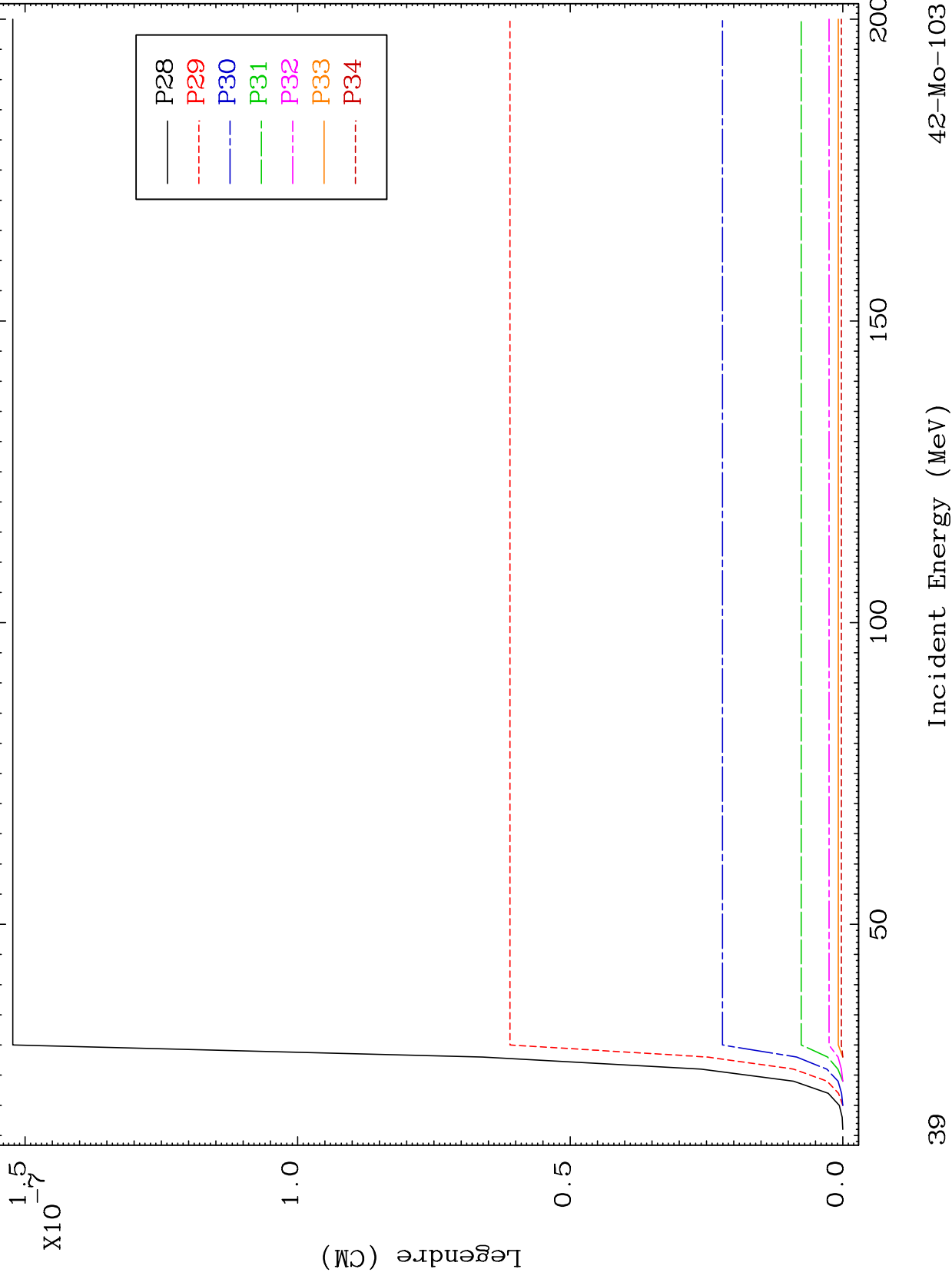
Incident Energy (MeV)

42-Mo-103

MAT 4258

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

42-Mo-103

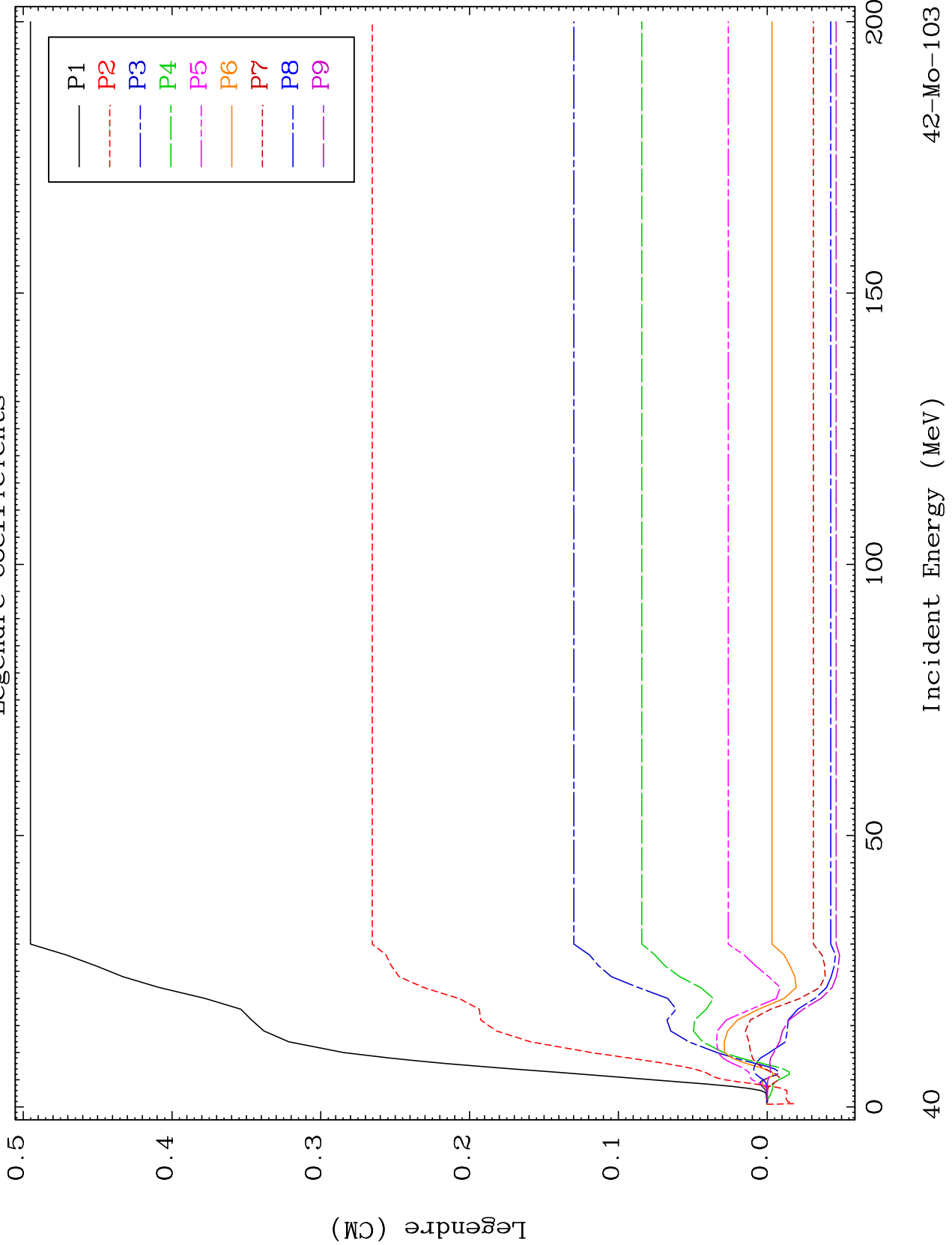


MAT 4258

MT= 56 (n,n') Level

42-Mo-103

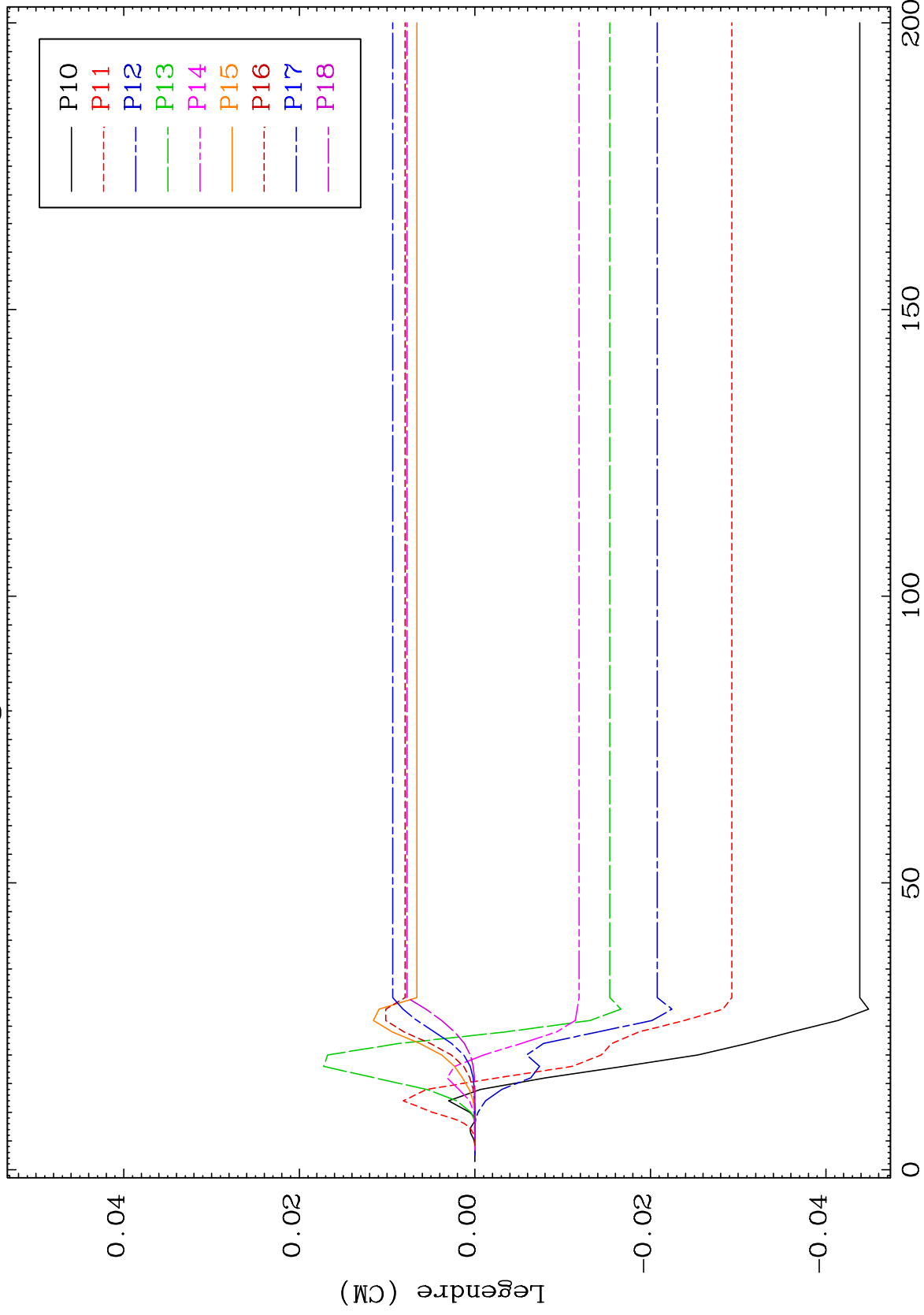
Legendre Coefficients



MAT 4258

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

42-Mo-103



41

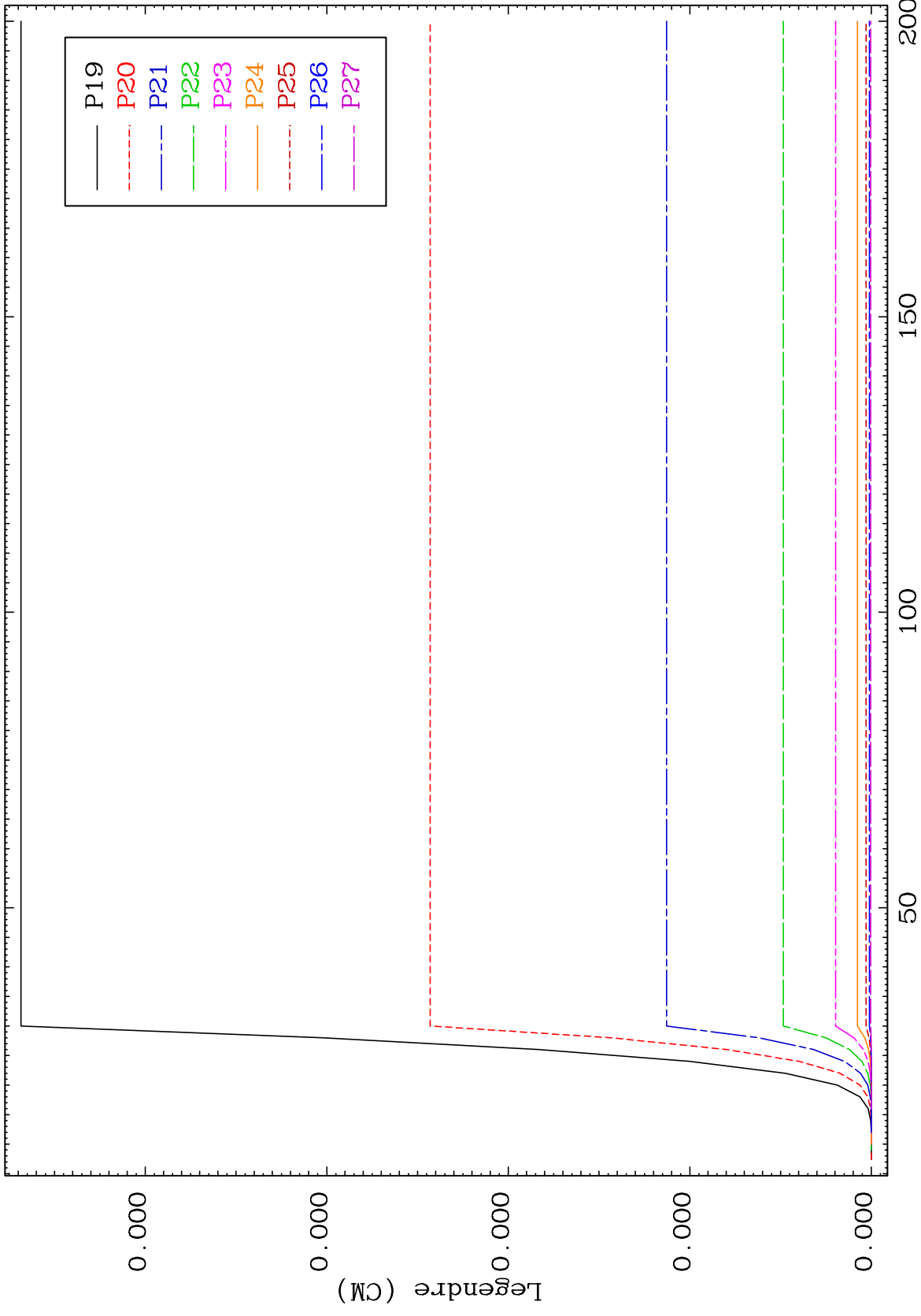
Incident Energy (MeV)

42-Mo-103

MAT 4258

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

42-Mo-103



42

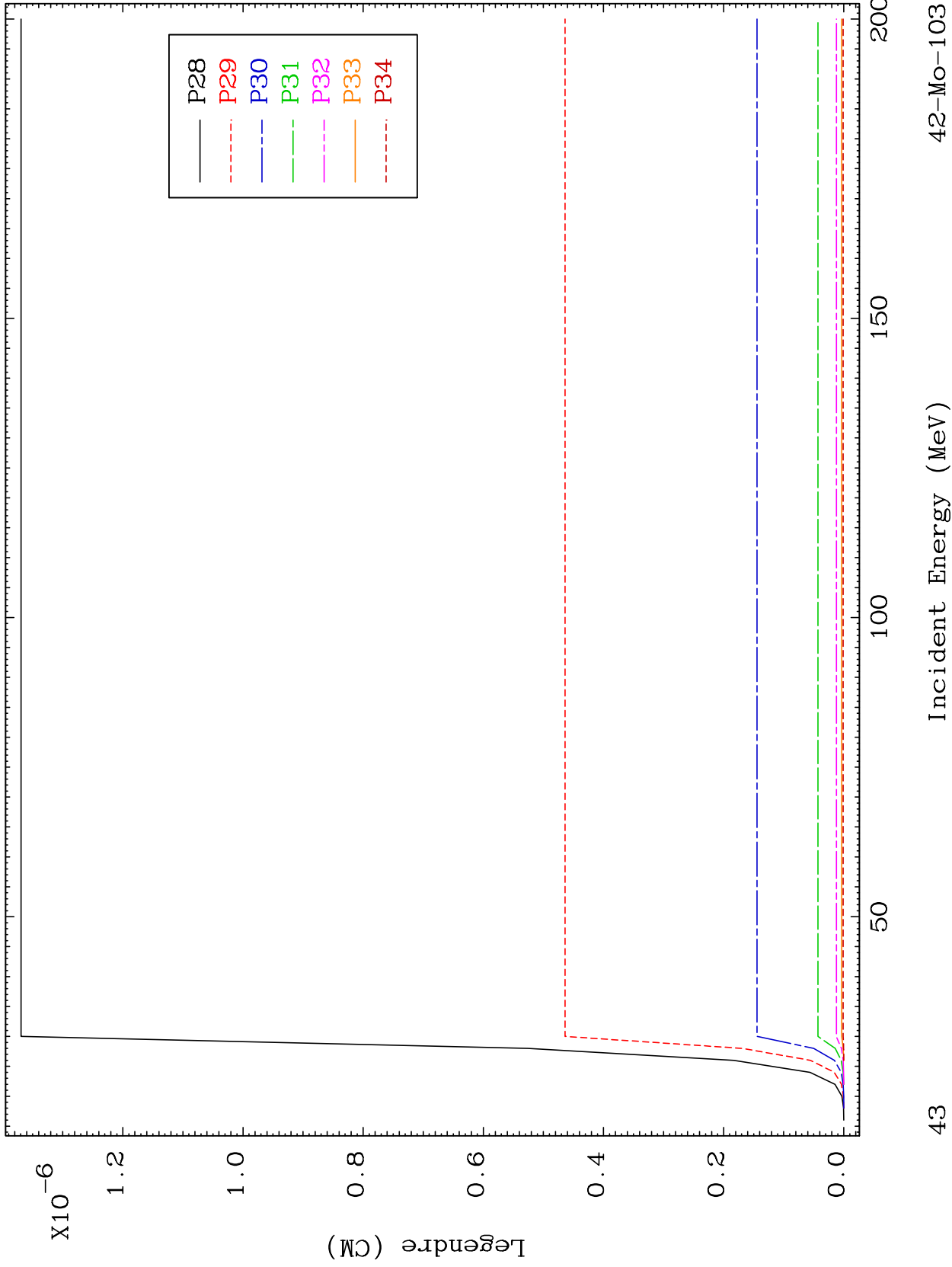
Incident Energy (MeV)

42-Mo-103

MAT 4258

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

42-Mo-103



43

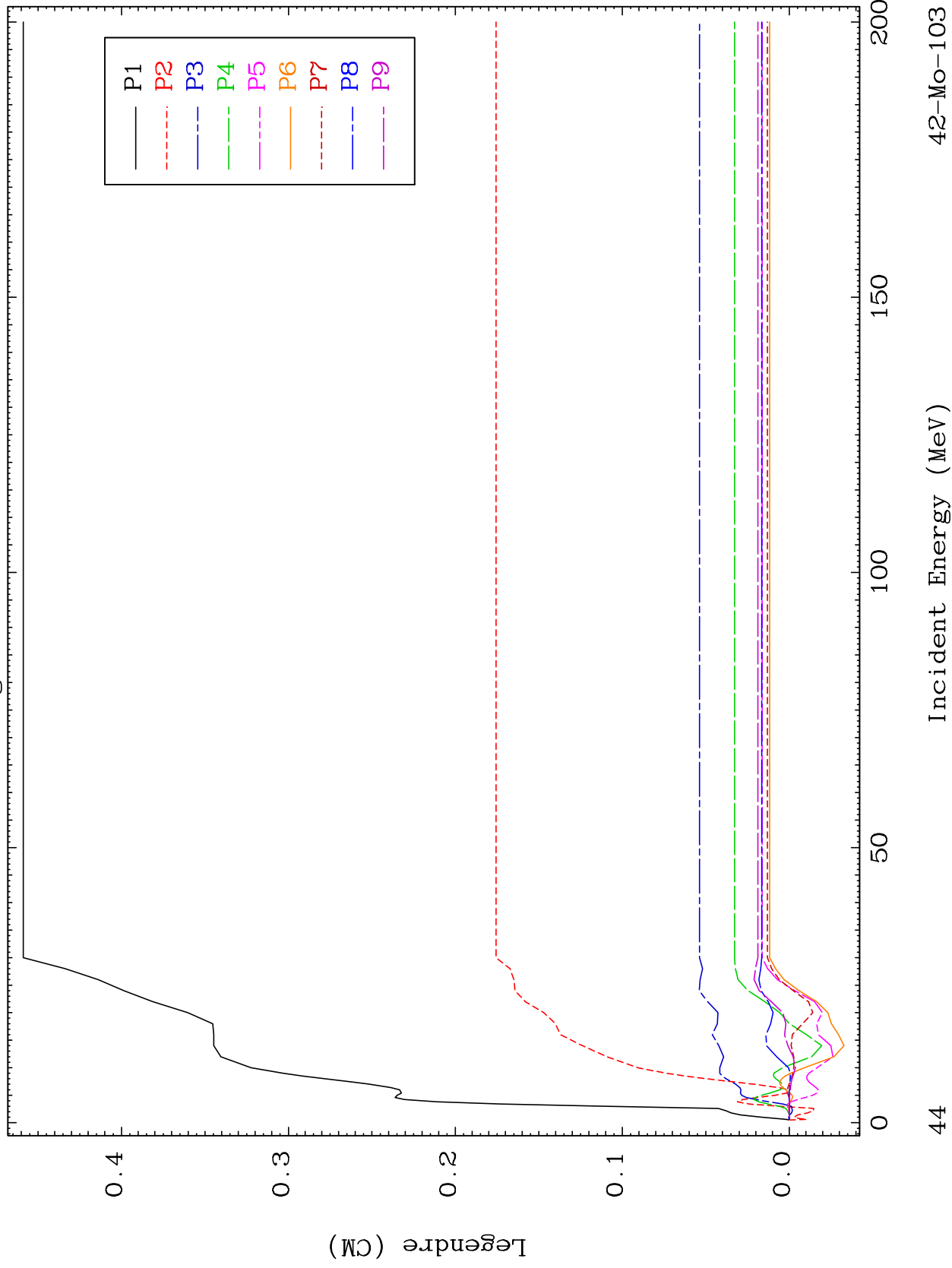
Incident Energy (MeV)

42-Mo-103

MAT 4258

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

42-Mo-103



44

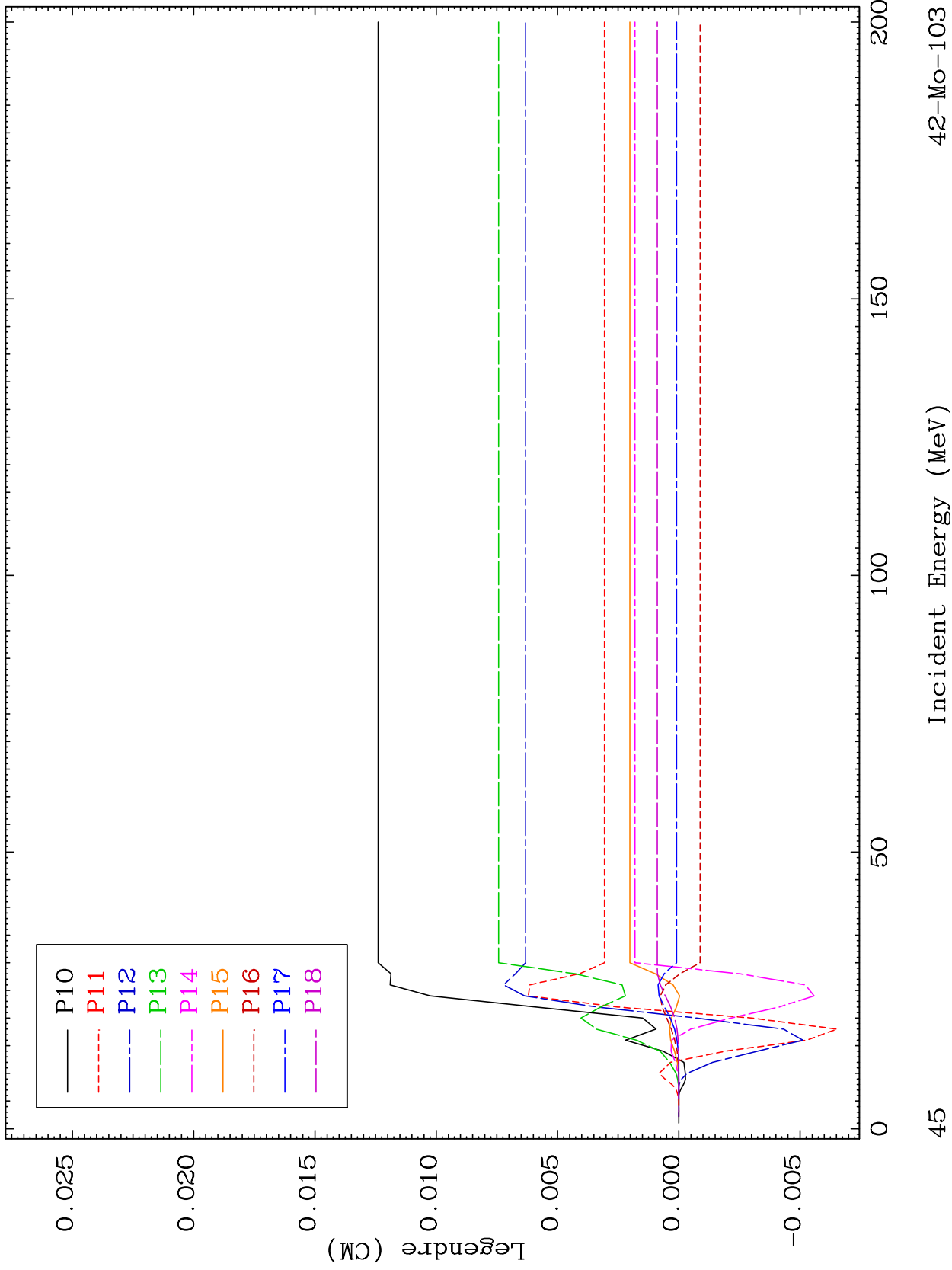
Incident Energy (MeV)

42-Mo-103

MAT 4258

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

42-Mo-103



42-Mo-103

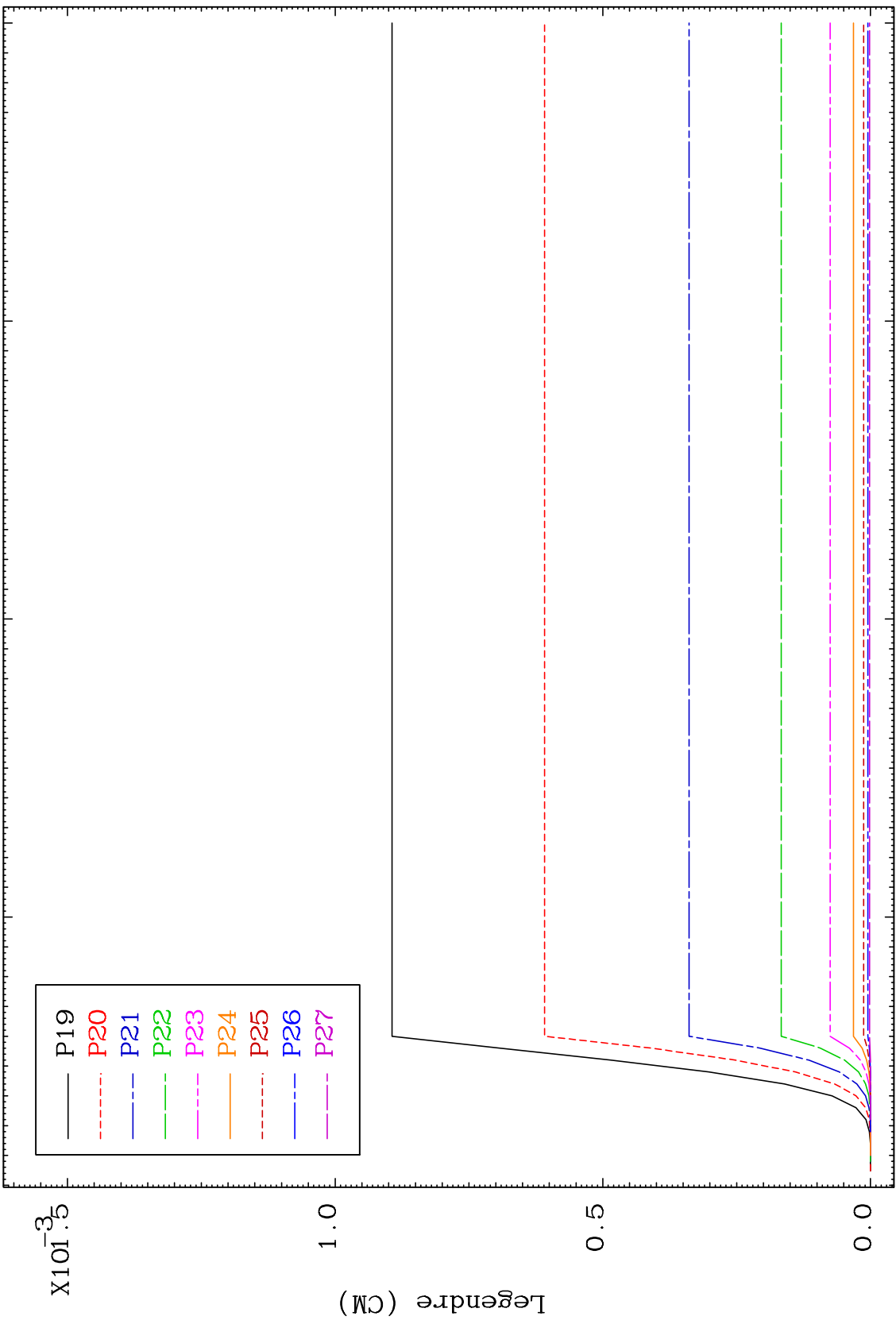
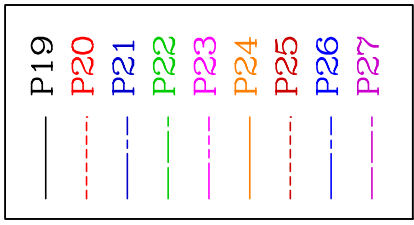
Incident Energy (MeV)

45

MAT 4258

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

42-Mo-103



46

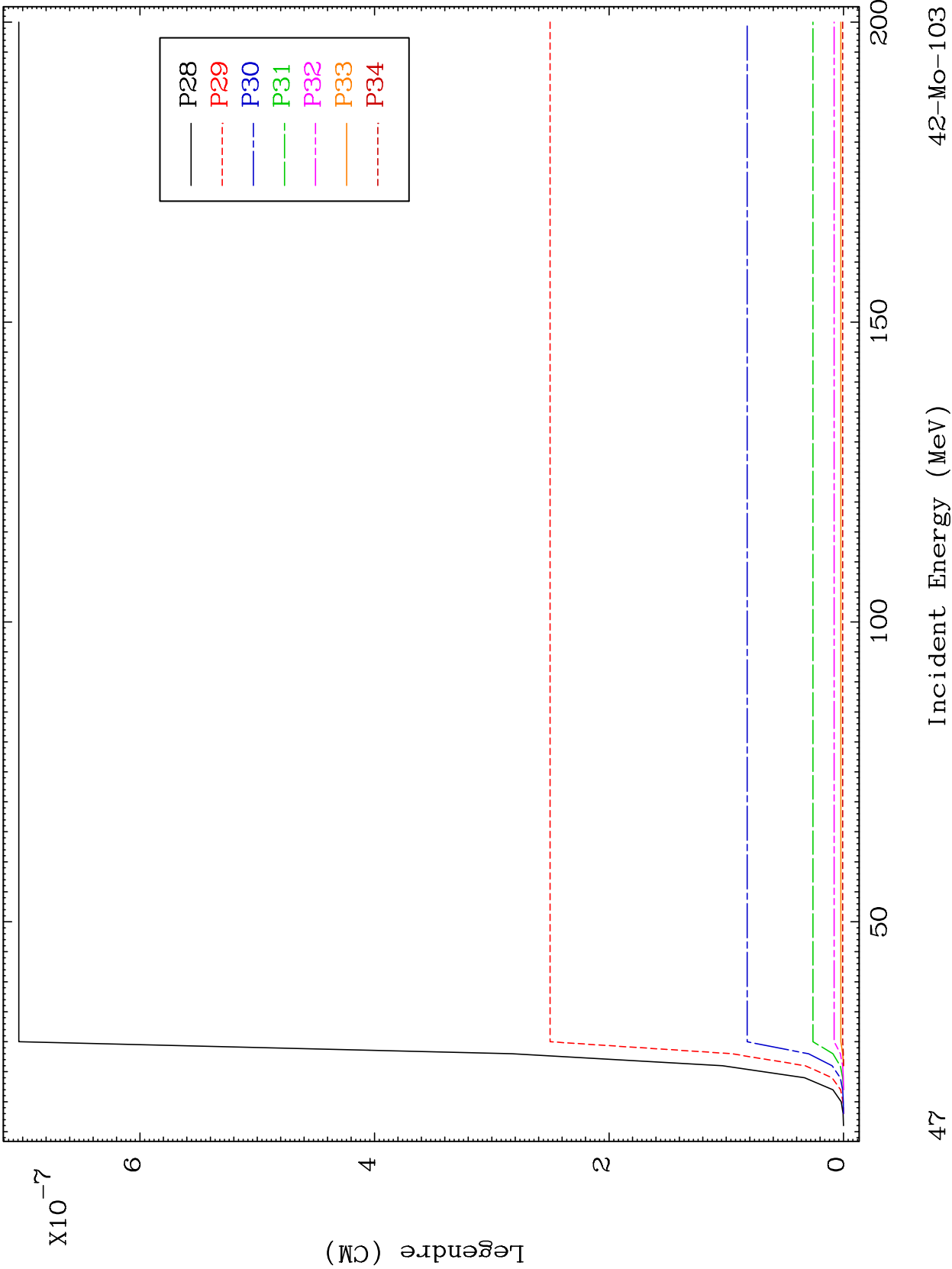
Incident Energy (MeV)

42-Mo-103

MAT 4258

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

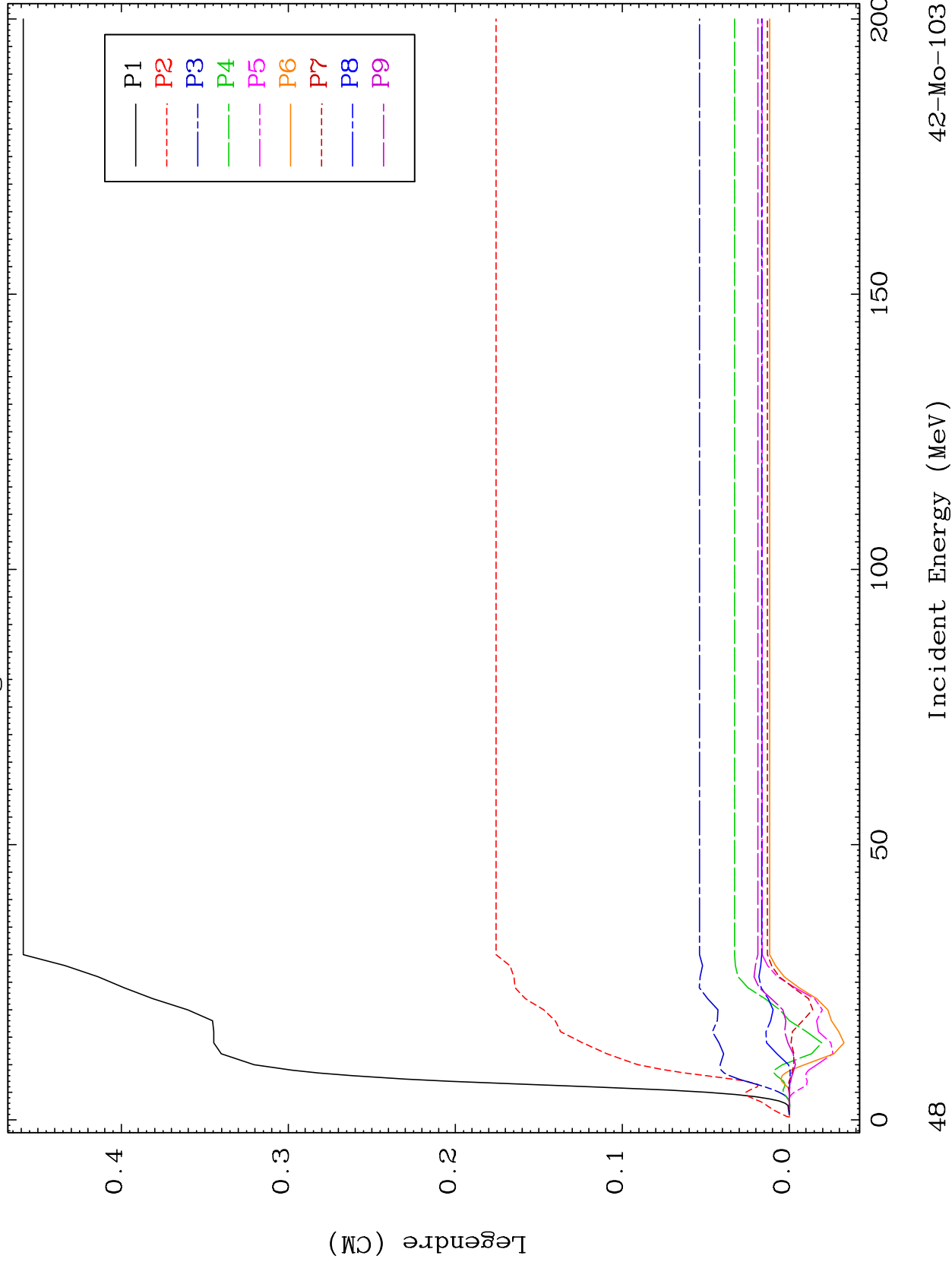
42-Mo-103



MAT 4258

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

42-Mo-103



42-Mo-103

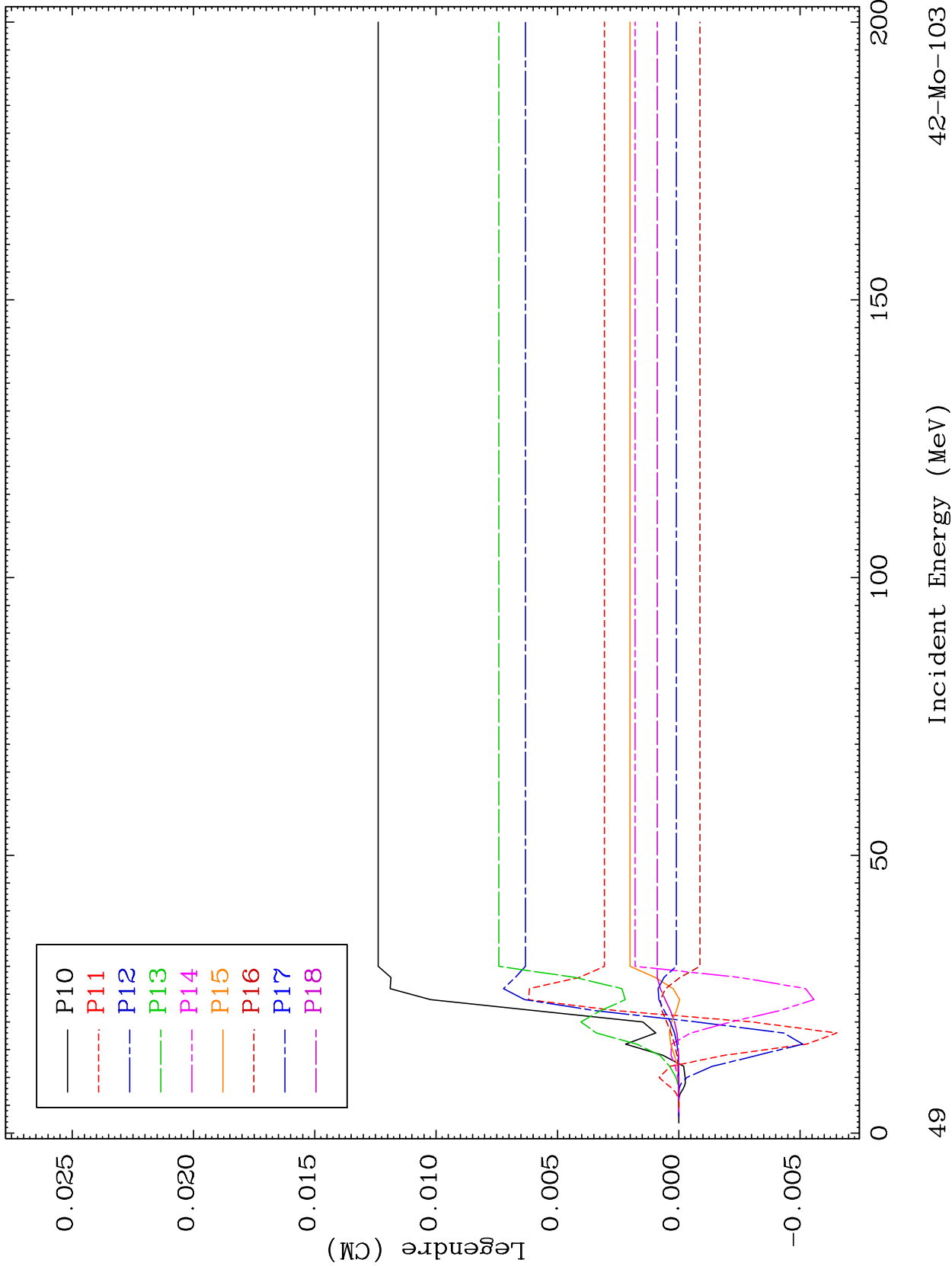
Incident Energy (MeV)

48

MAT 4258

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

42-Mo-103



49

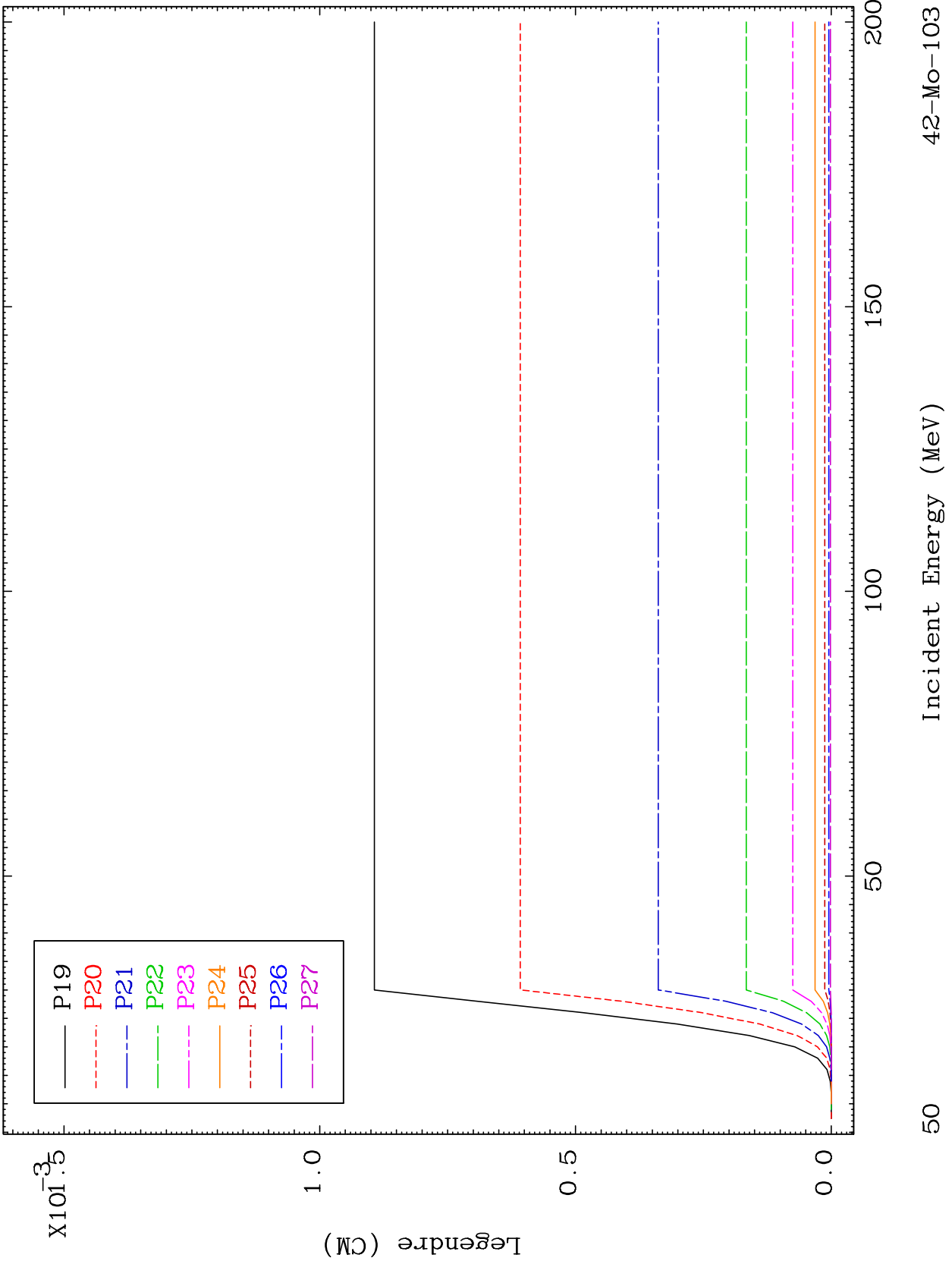
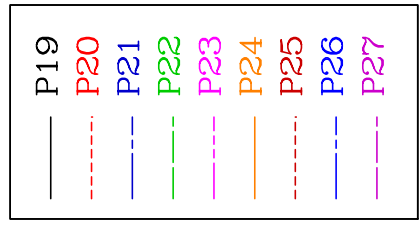
Incident Energy (MeV)

42-Mo-103

MAT 4258

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

42-Mo-103



42-Mo-103

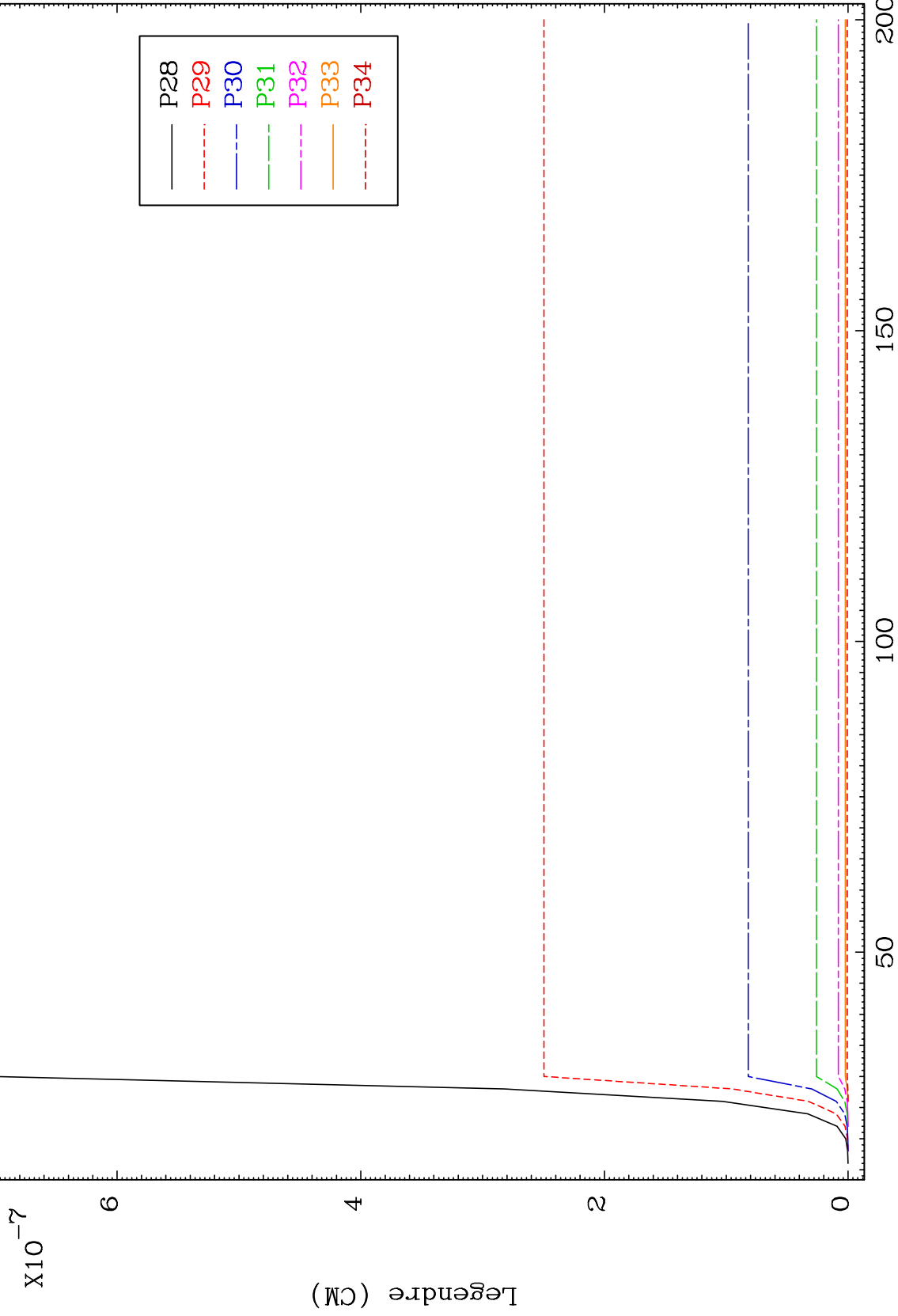
Incident Energy (MeV)

50

MAT 4258

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

42-Mo-103



51

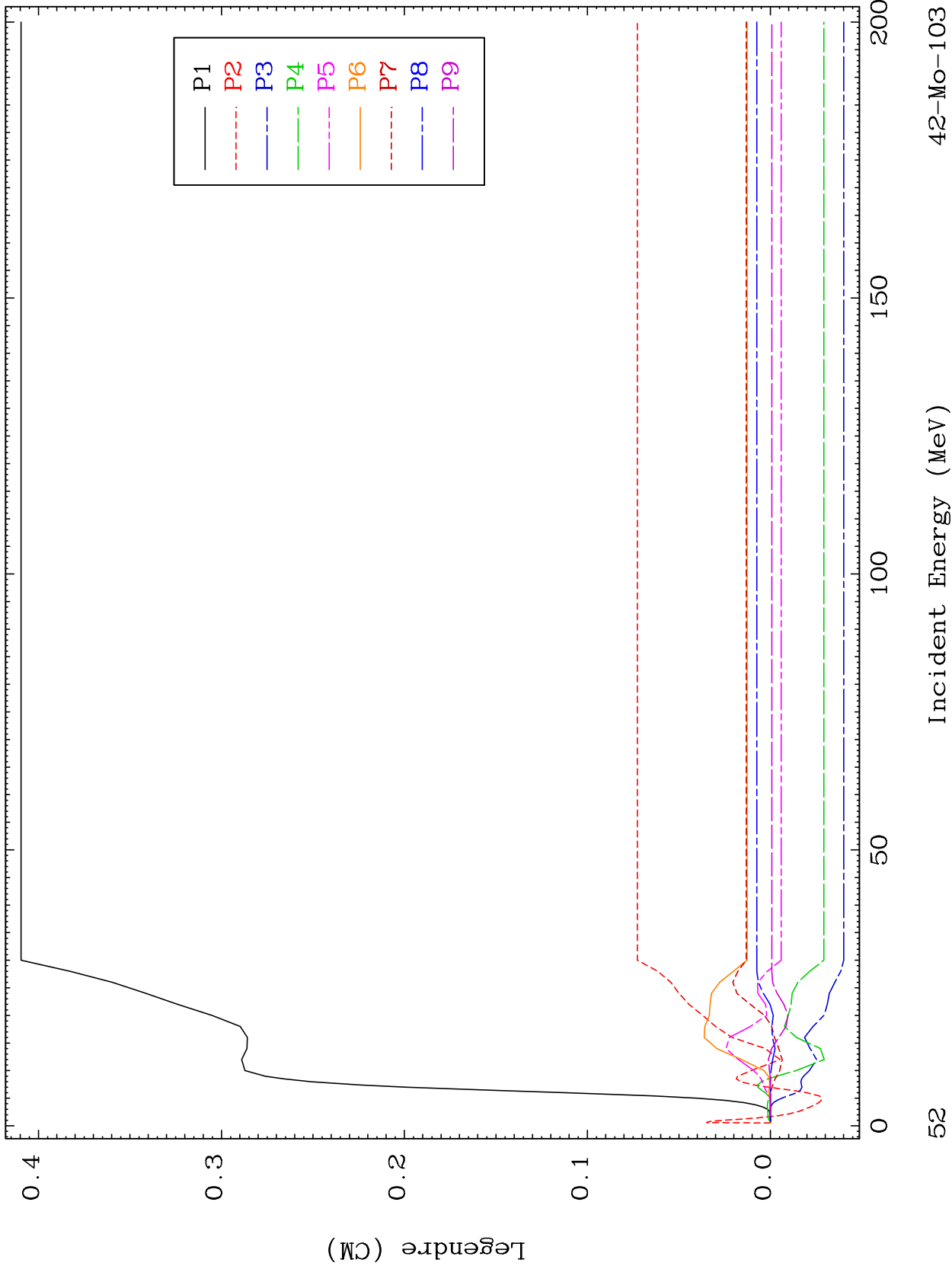
Incident Energy (MeV)

42-Mo-103

MAT 4258

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

42-Mo-103



42-Mo-103

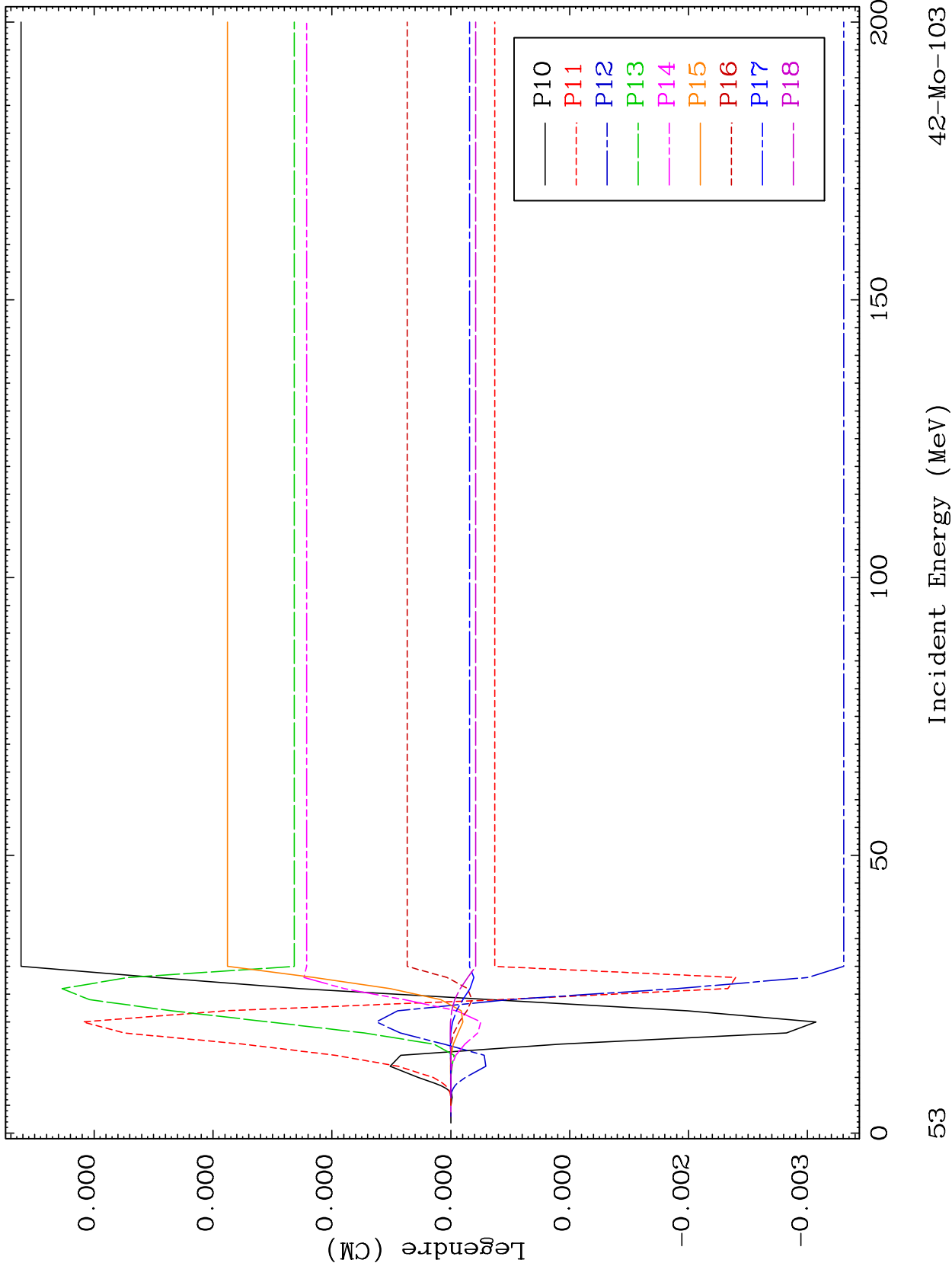
Incident Energy (MeV)

52

MAT 4258

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

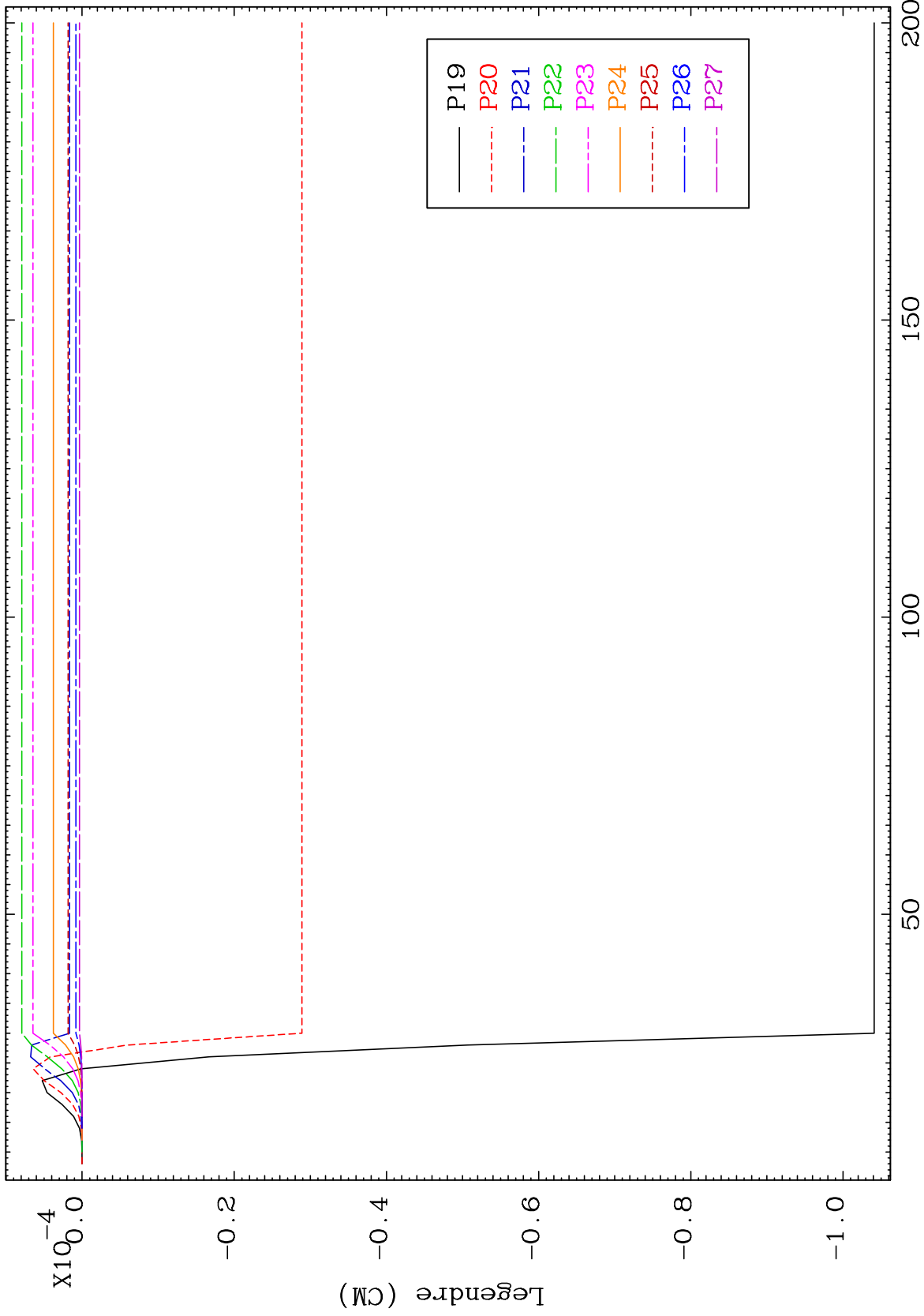
42-Mo-103



53

Incident Energy (MeV)

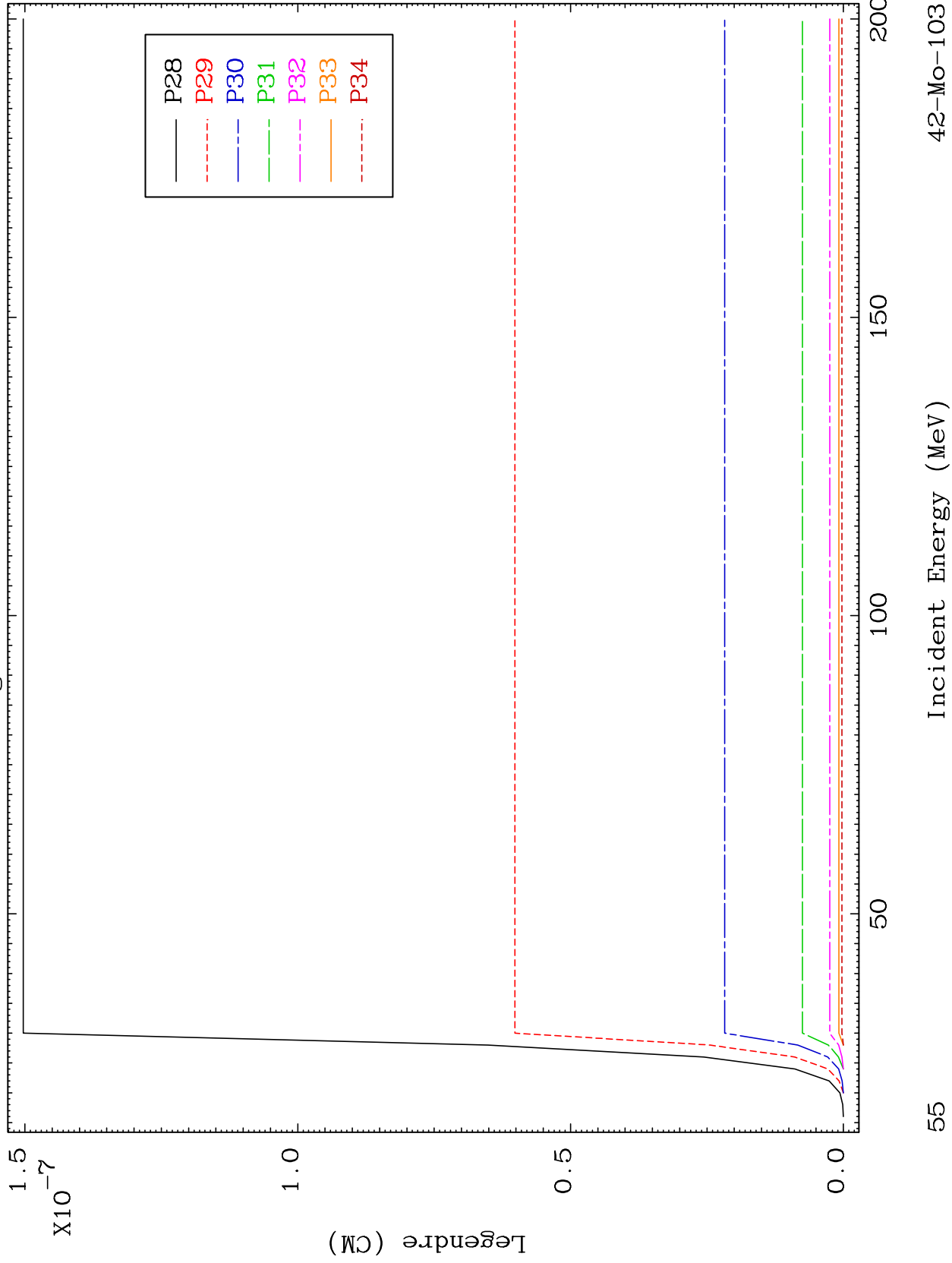
42-Mo-103



MAT 4258

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

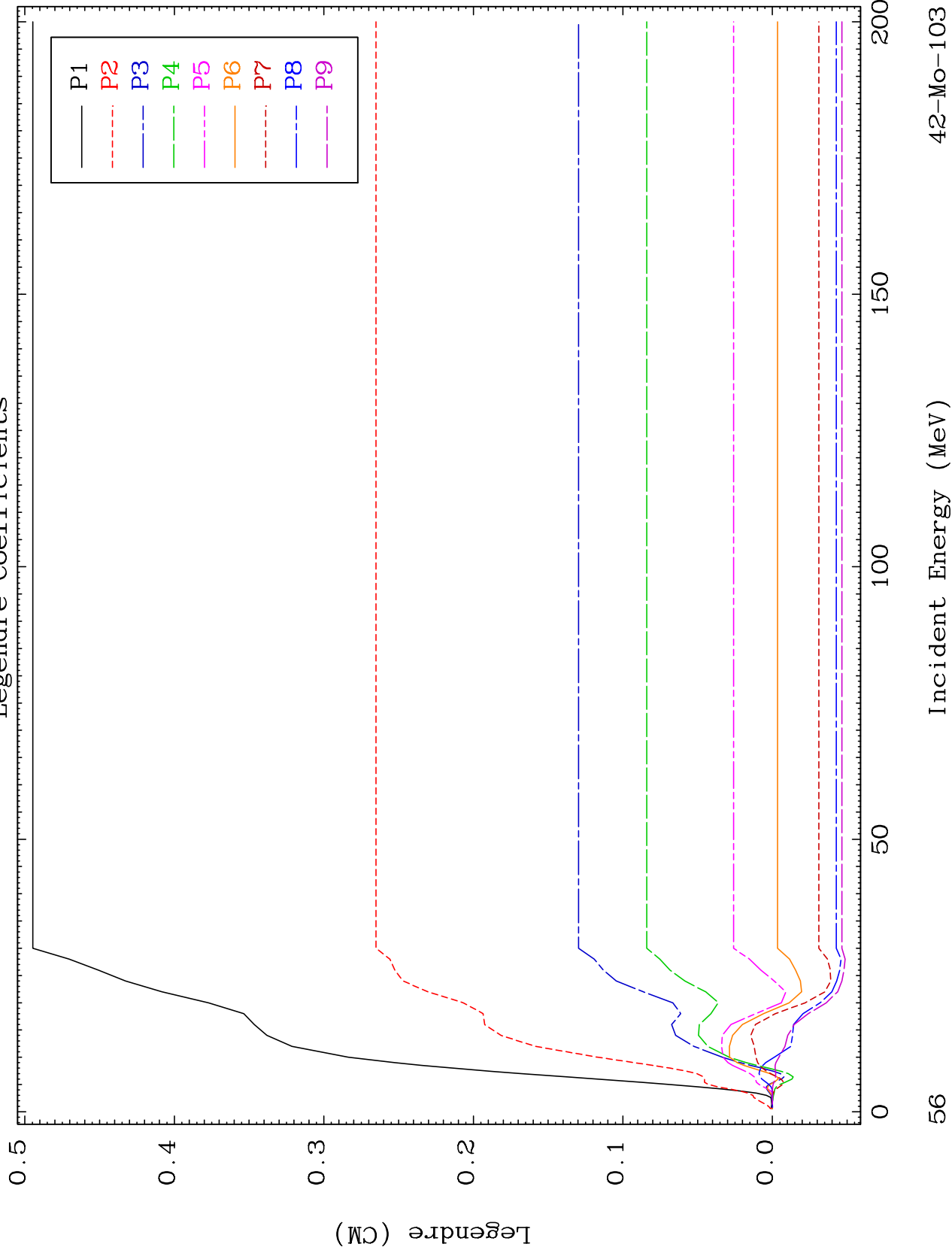
42-Mo-103



MAT 4258

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

42-Mo-103



56

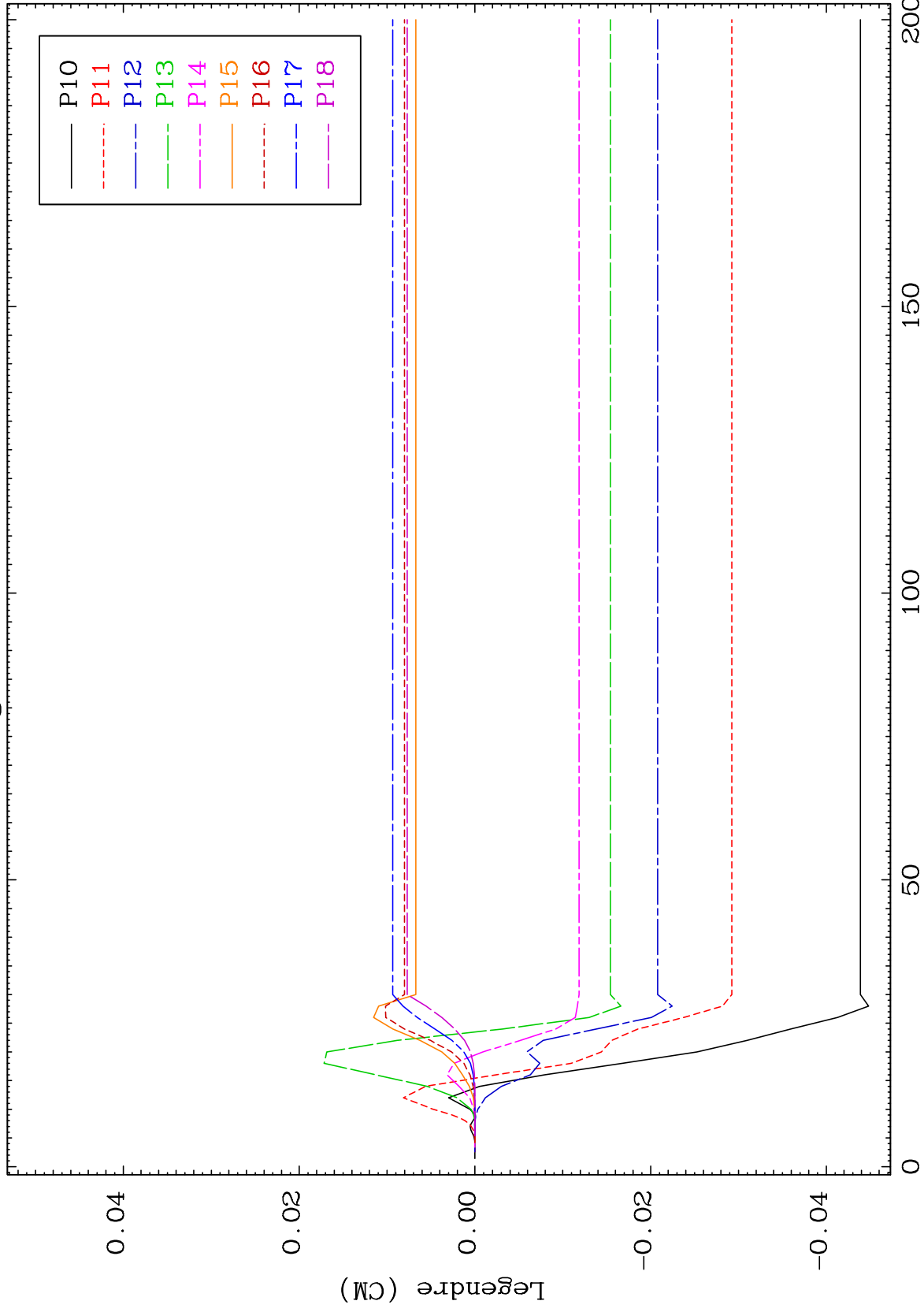
Incident Energy (MeV)

42-Mo-103

MAT 4258

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

42-Mo-103



57

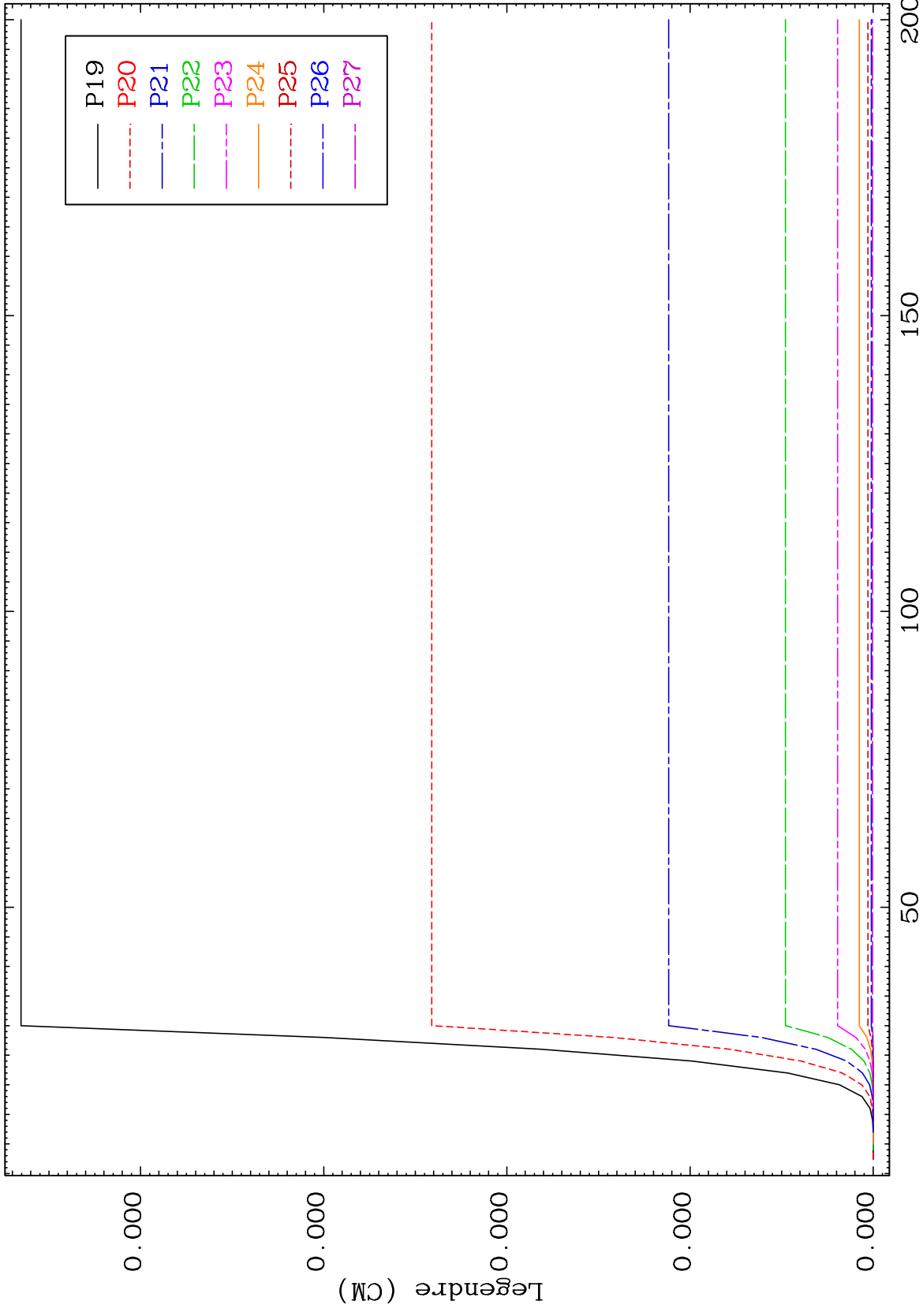
Incident Energy (MeV)

42-Mo-103

MAT 4258

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

42-Mo-103



58

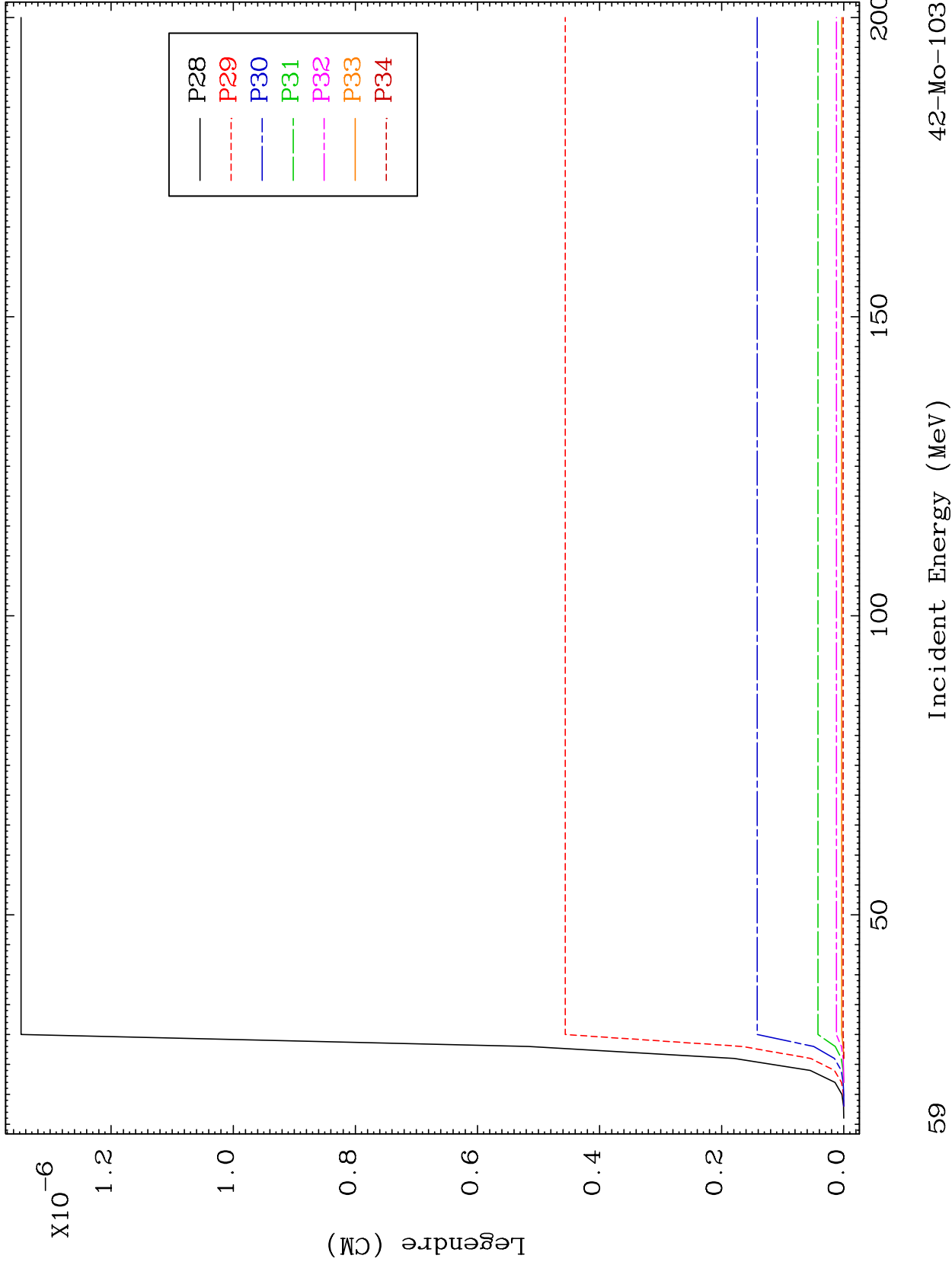
Incident Energy (MeV)

42-Mo-103

MAT 4258

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

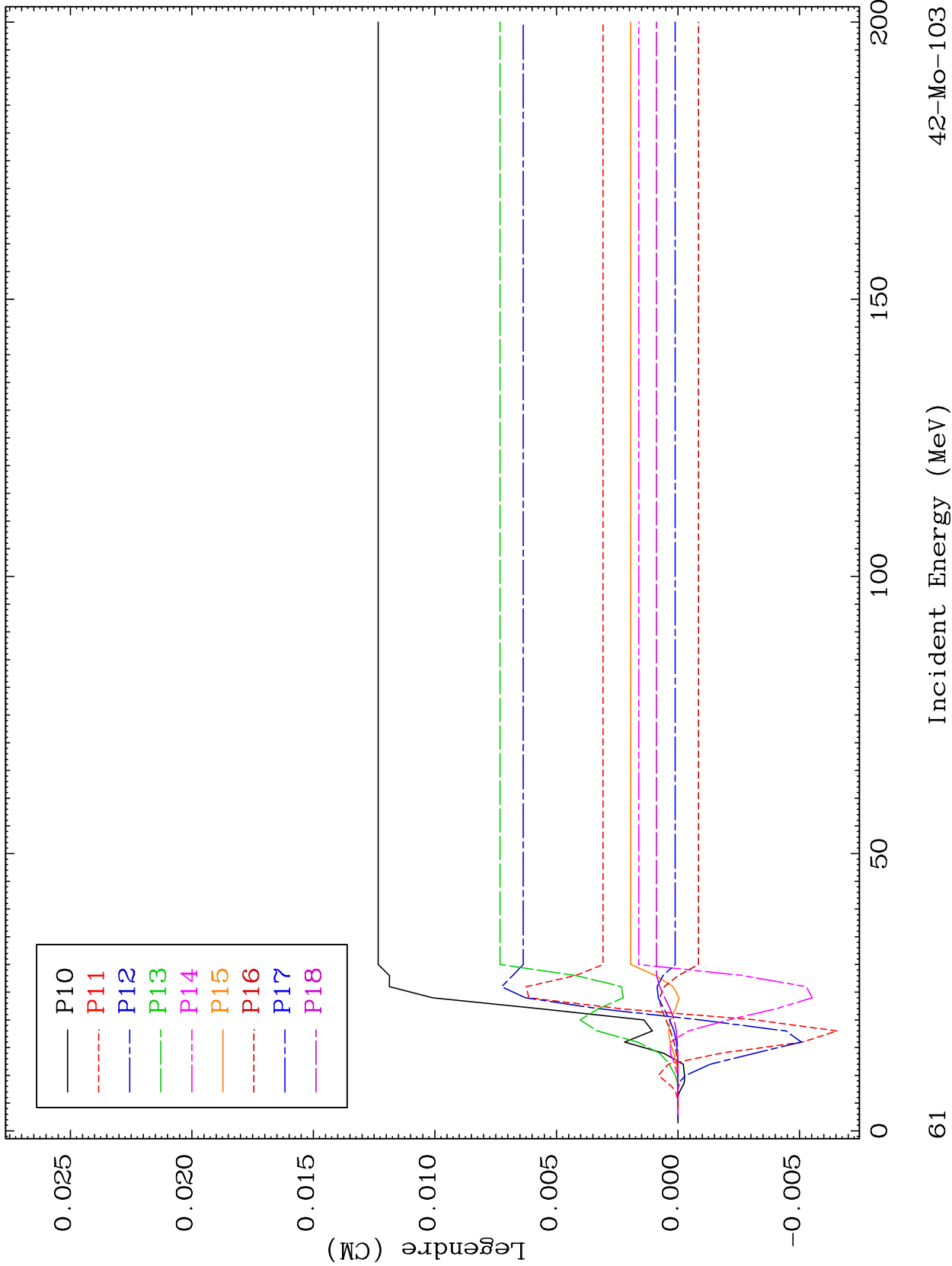
42-Mo-103



MAT 4258

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

42-Mo-103



61

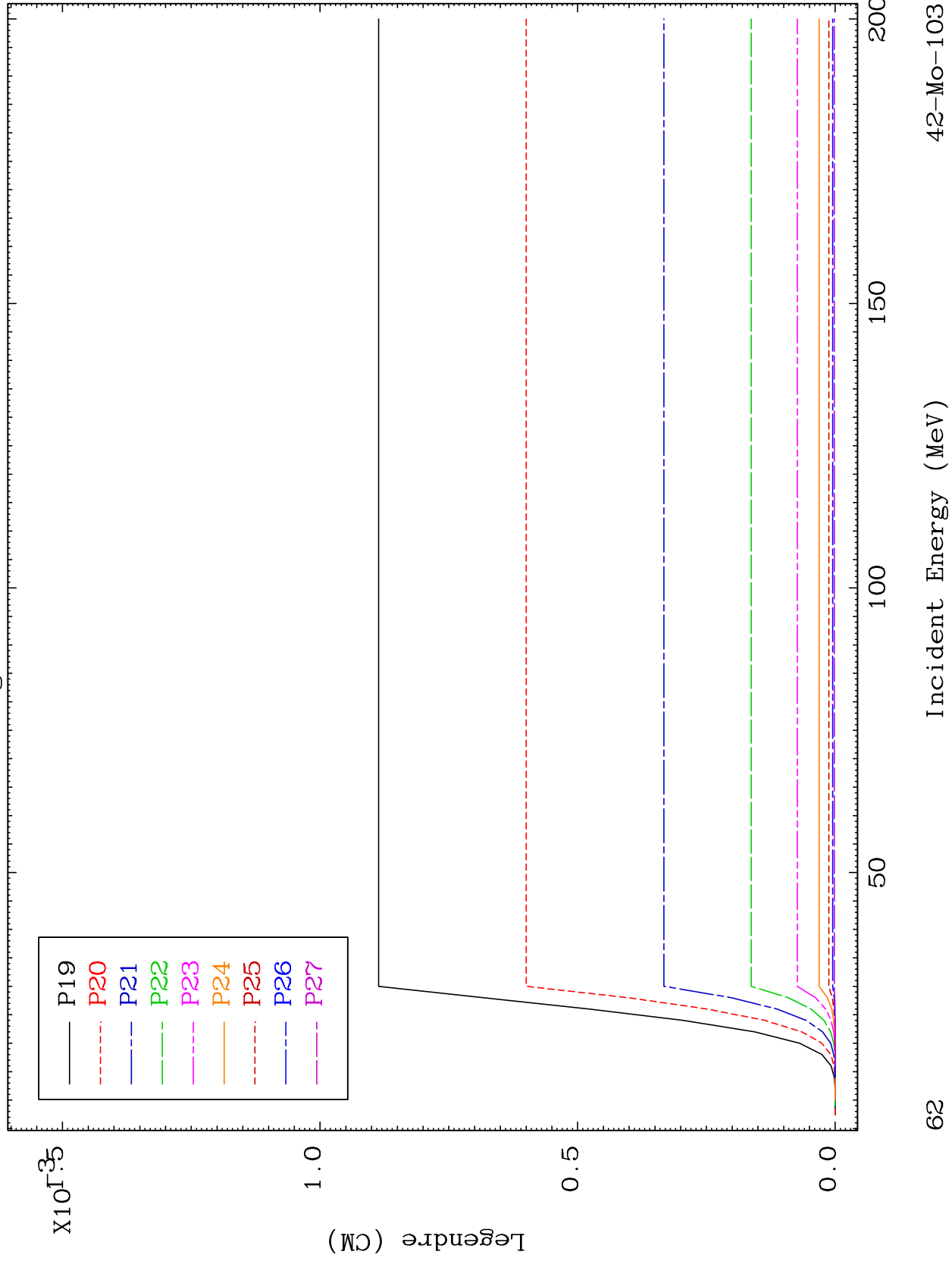
Incident Energy (MeV)

42-Mo-103

MAT 4258

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

42-Mo-103



62

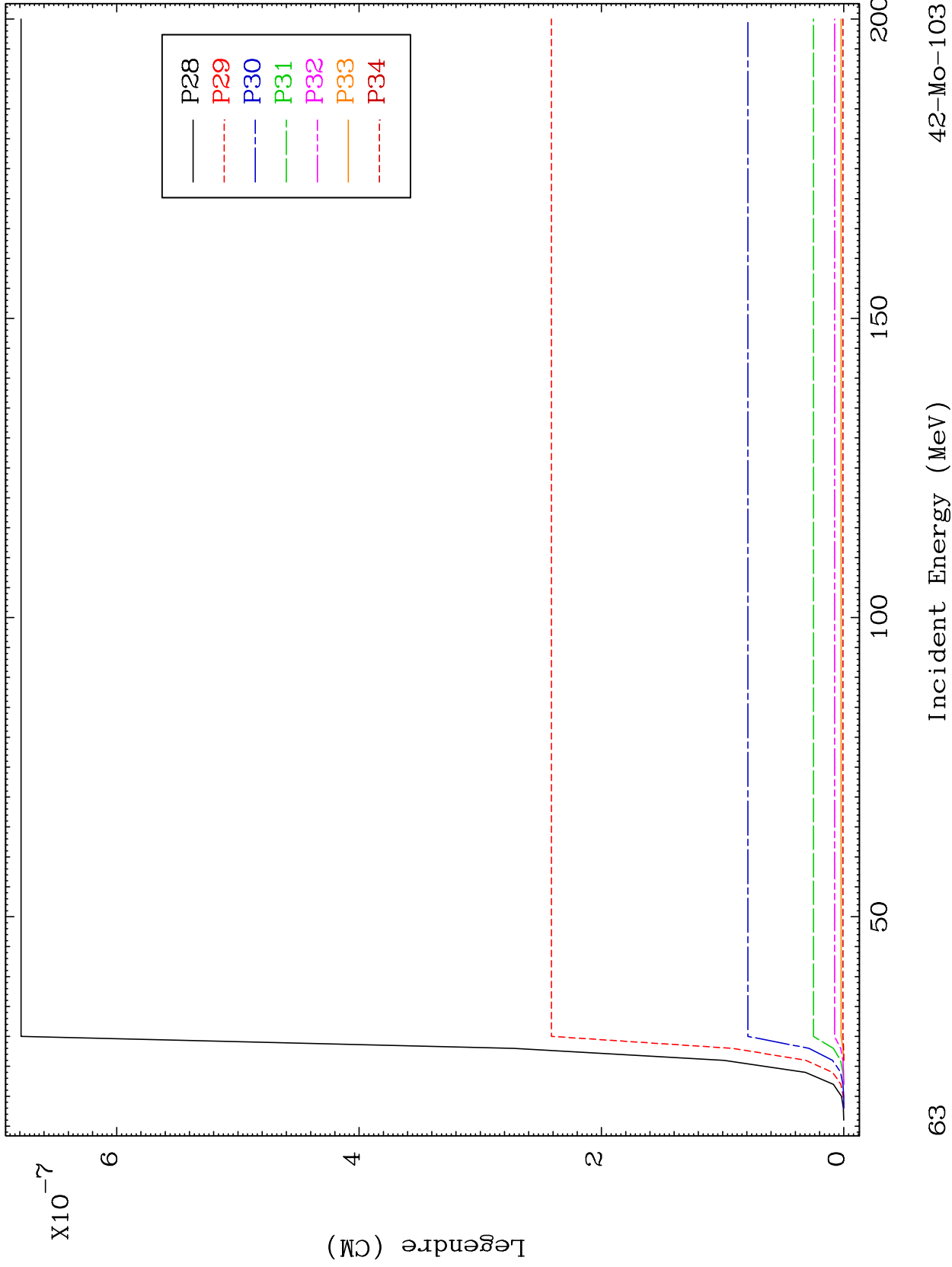
Incident Energy (MeV)

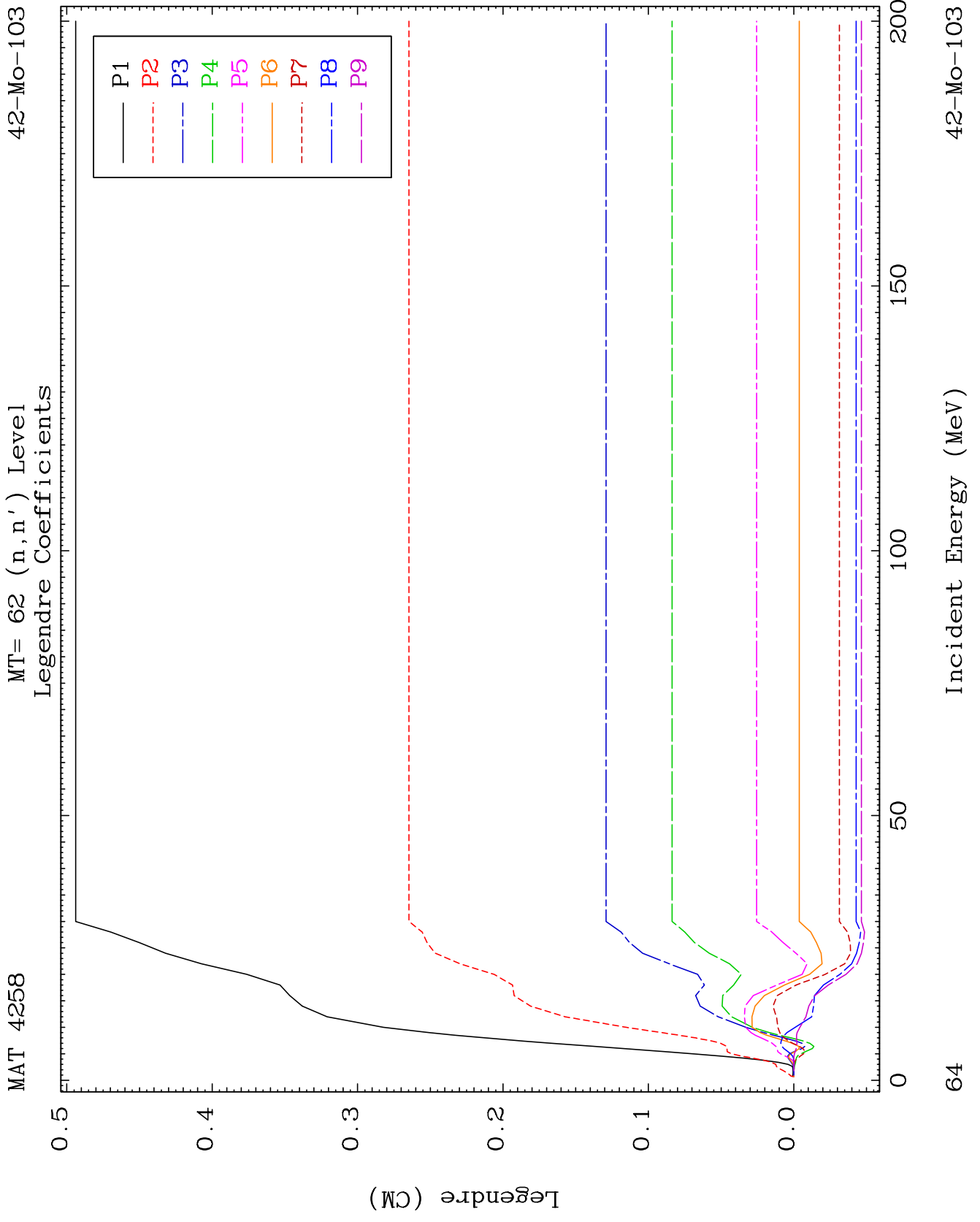
42-Mo-103

MAT 4258

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

42-Mo-103

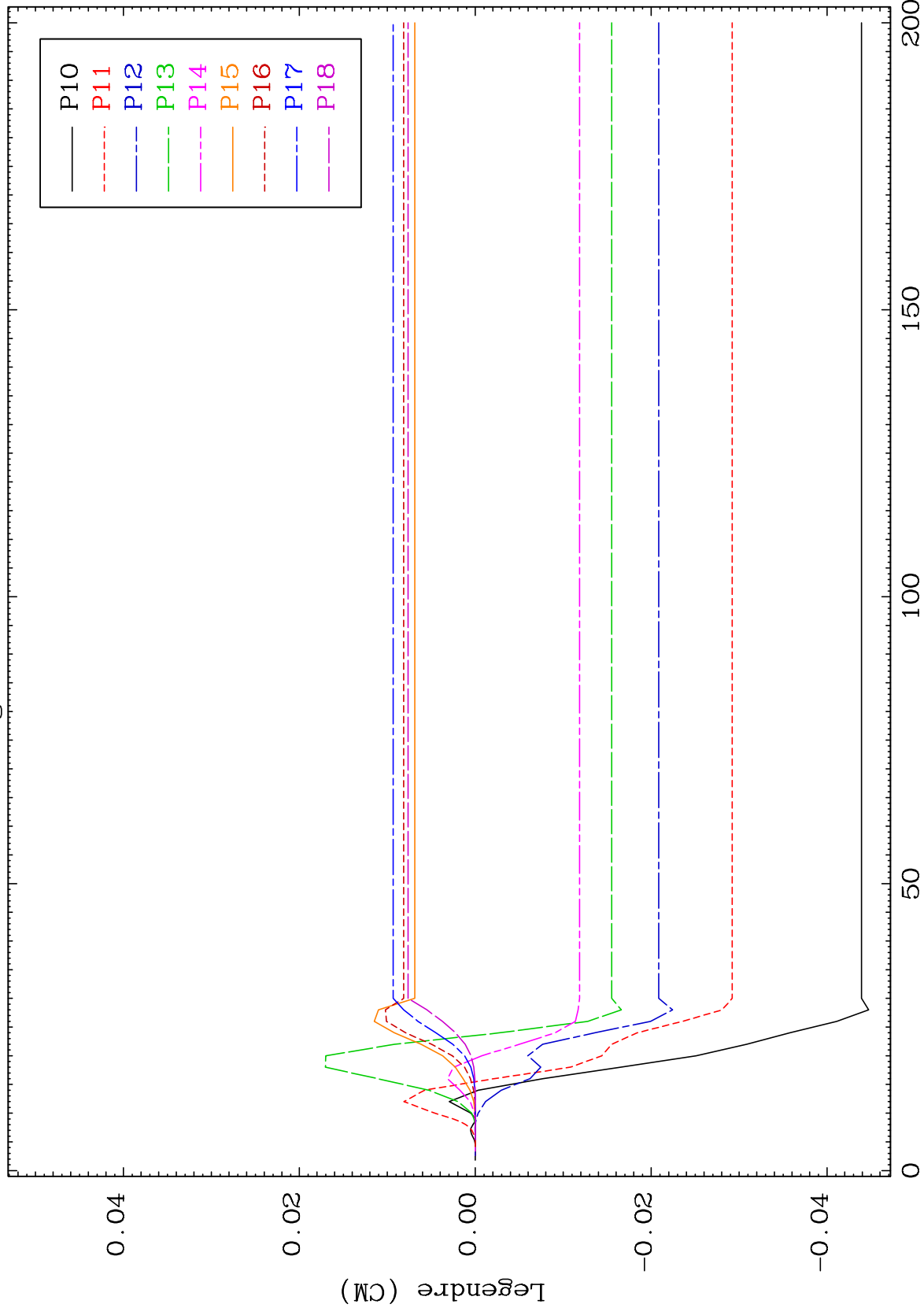




MAT 4258

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

42-Mo-103



65

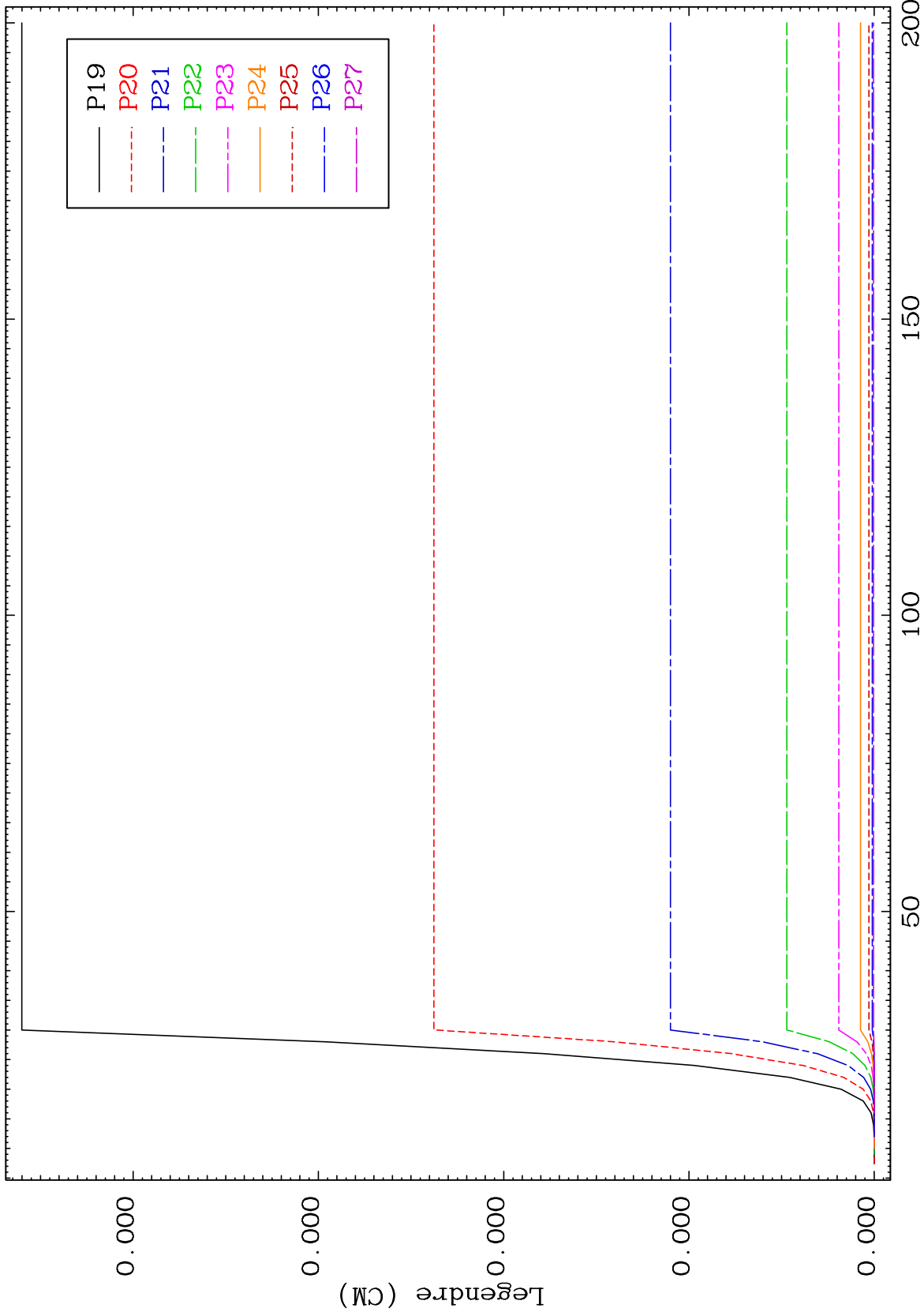
Incident Energy (MeV)

42-Mo-103

MAT 4258

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

42-Mo-103



66

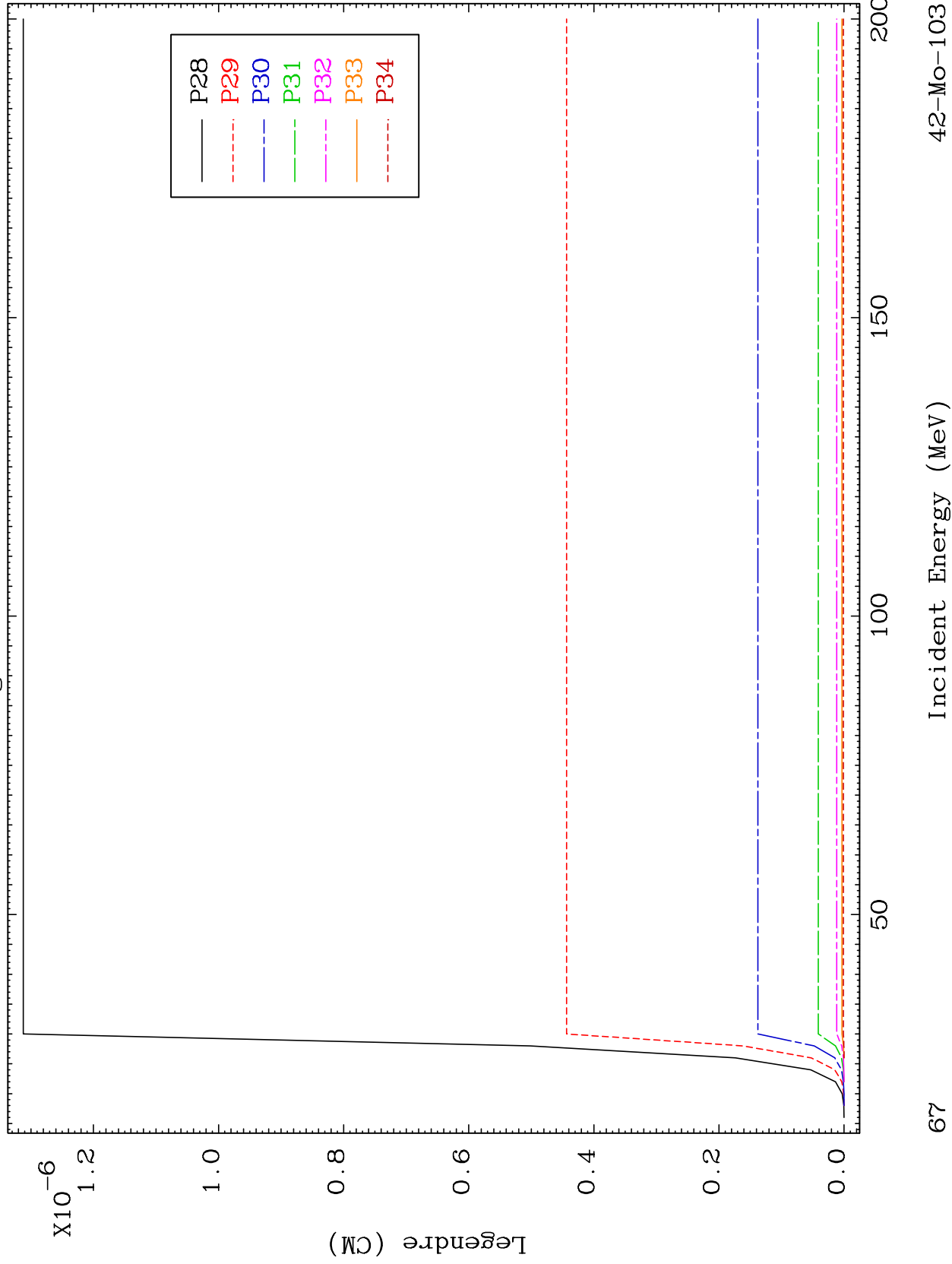
Incident Energy (MeV)

42-Mo-103

MAT 4258

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

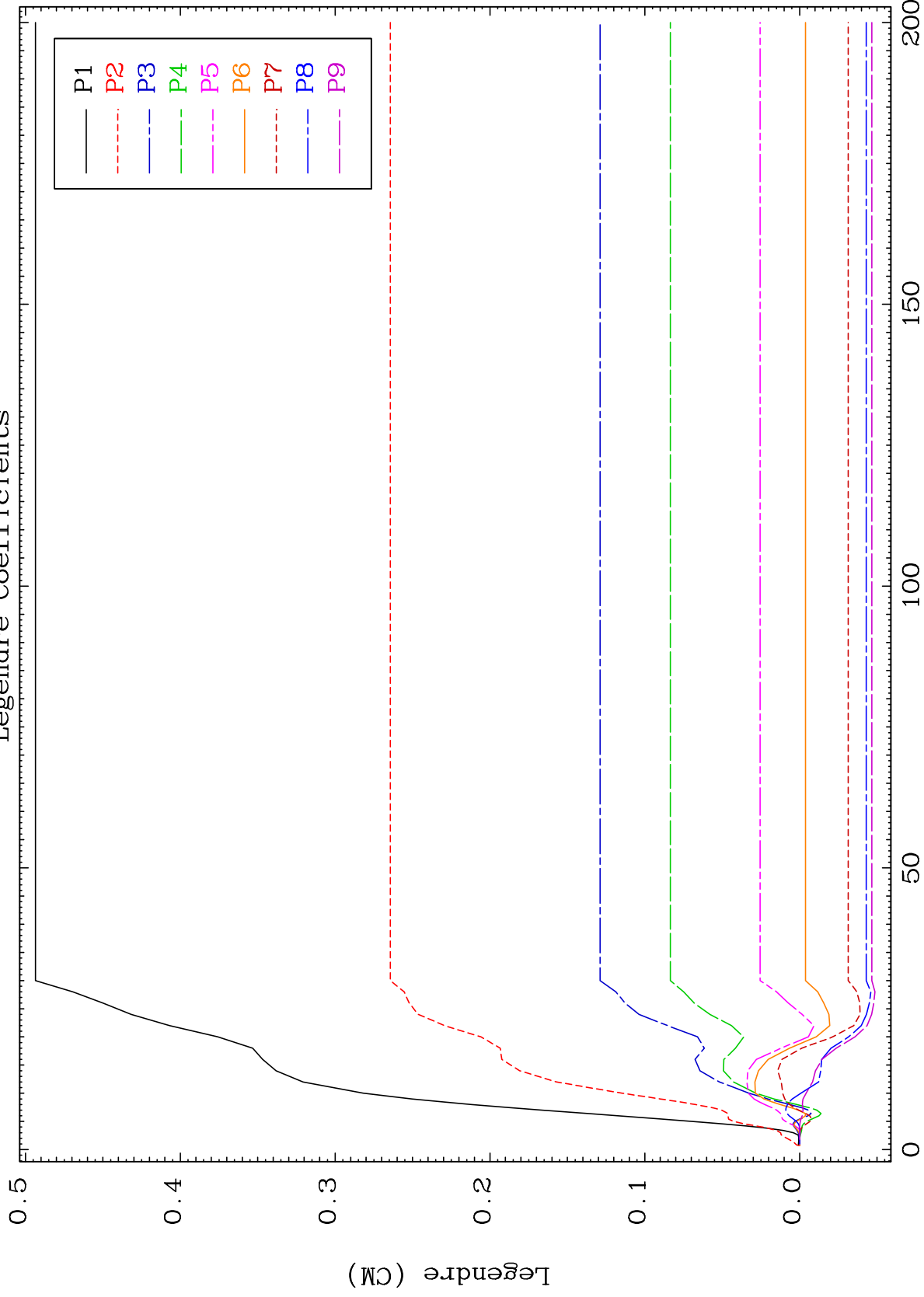
42-Mo-103



MAT 4258

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

42-Mo-103



68

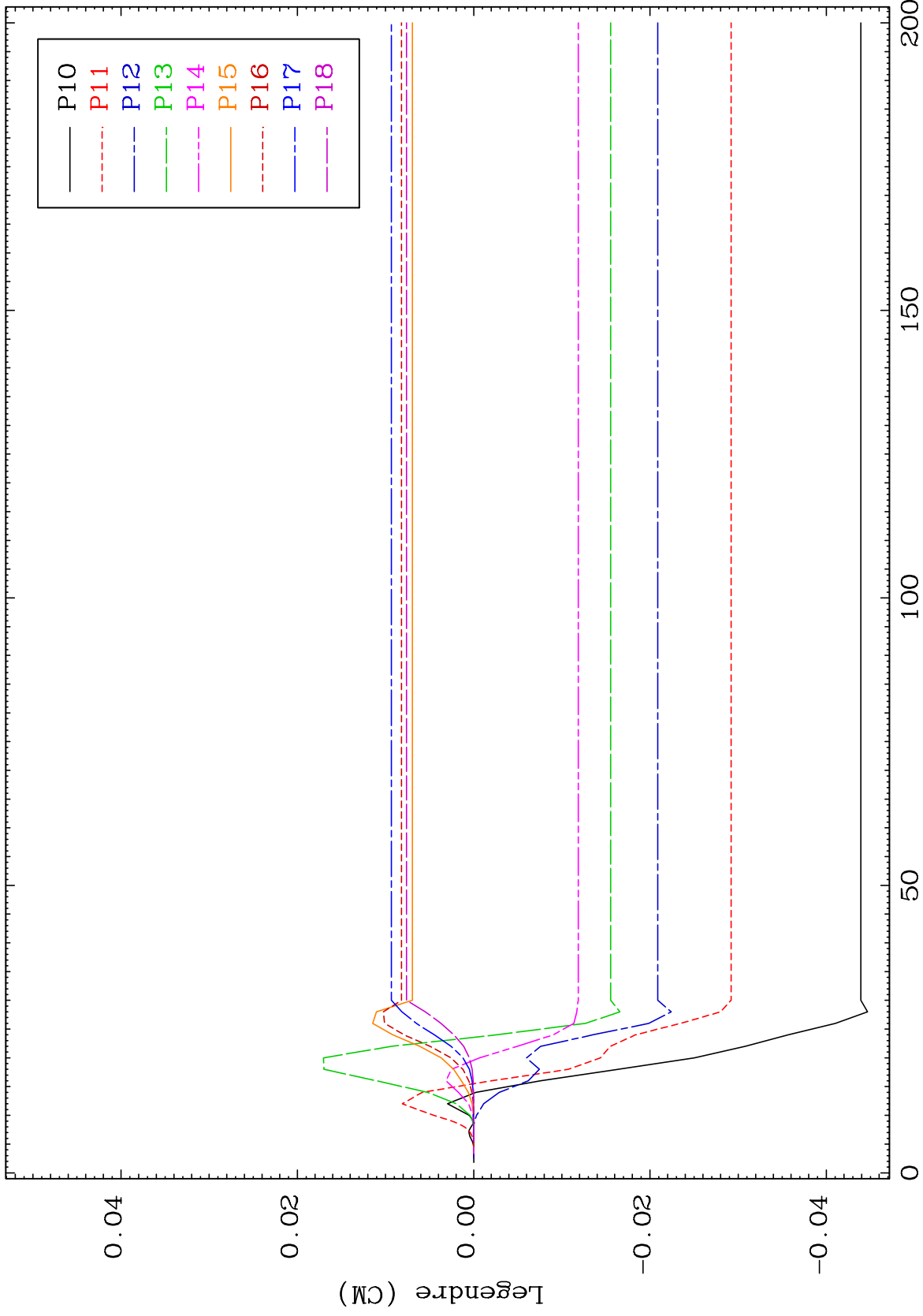
Incident Energy (MeV)

42-Mo-103

MAT 4258

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

42-Mo-103



69

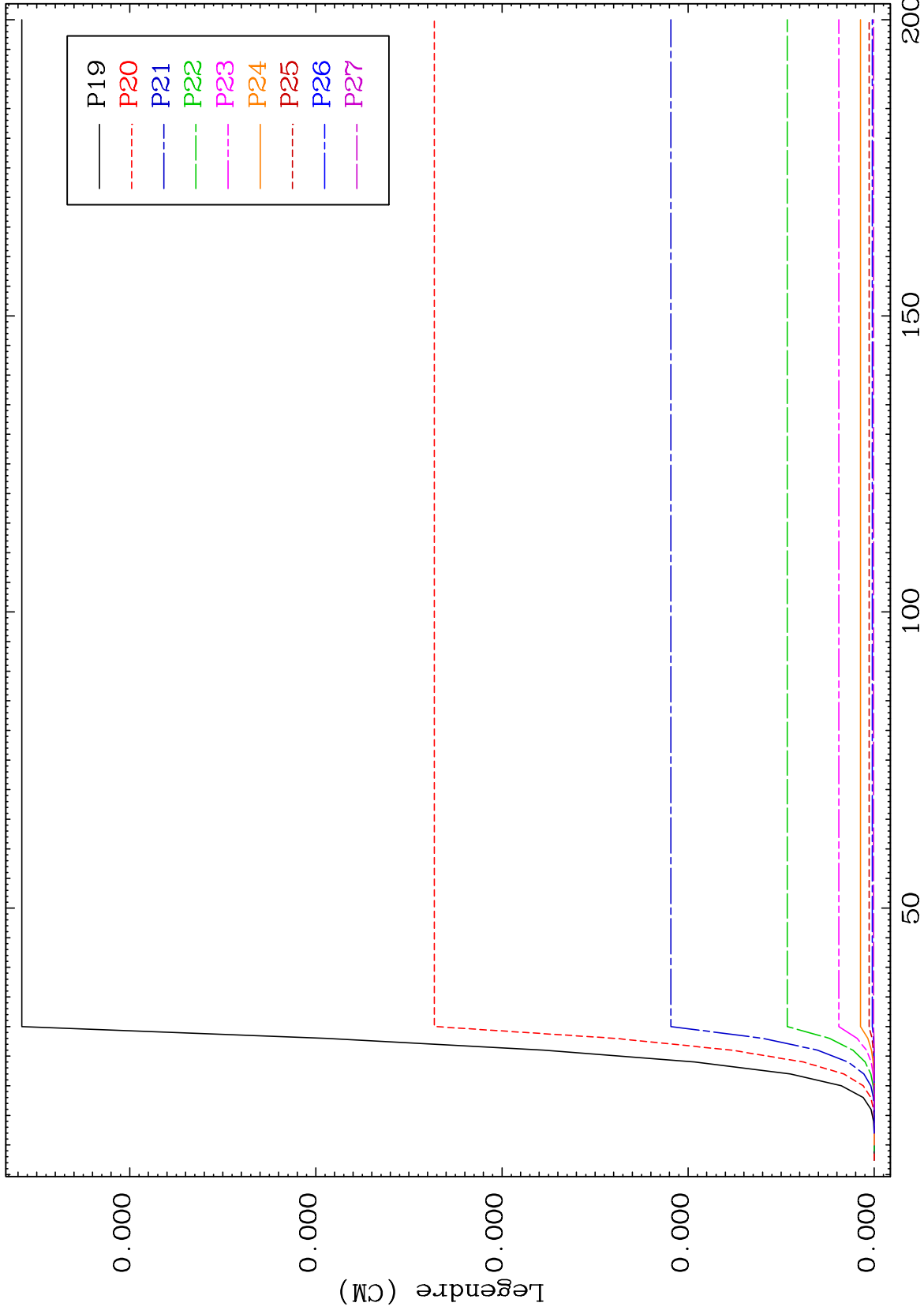
Incident Energy (MeV)

42-Mo-103

MAT 4258

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

42-Mo-103



70

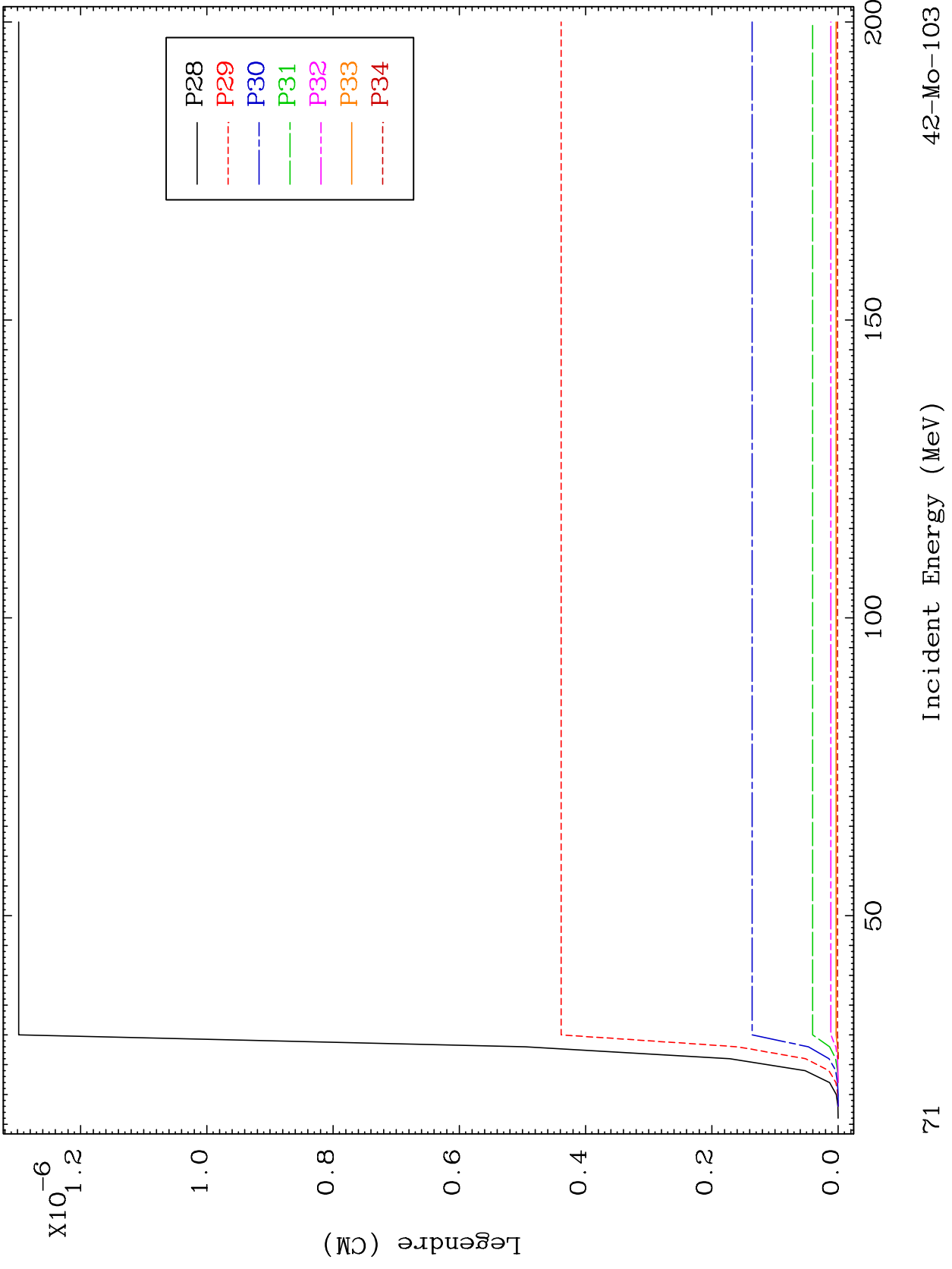
Incident Energy (MeV)

42-Mo-103

MAT 4258

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

42-Mo-103



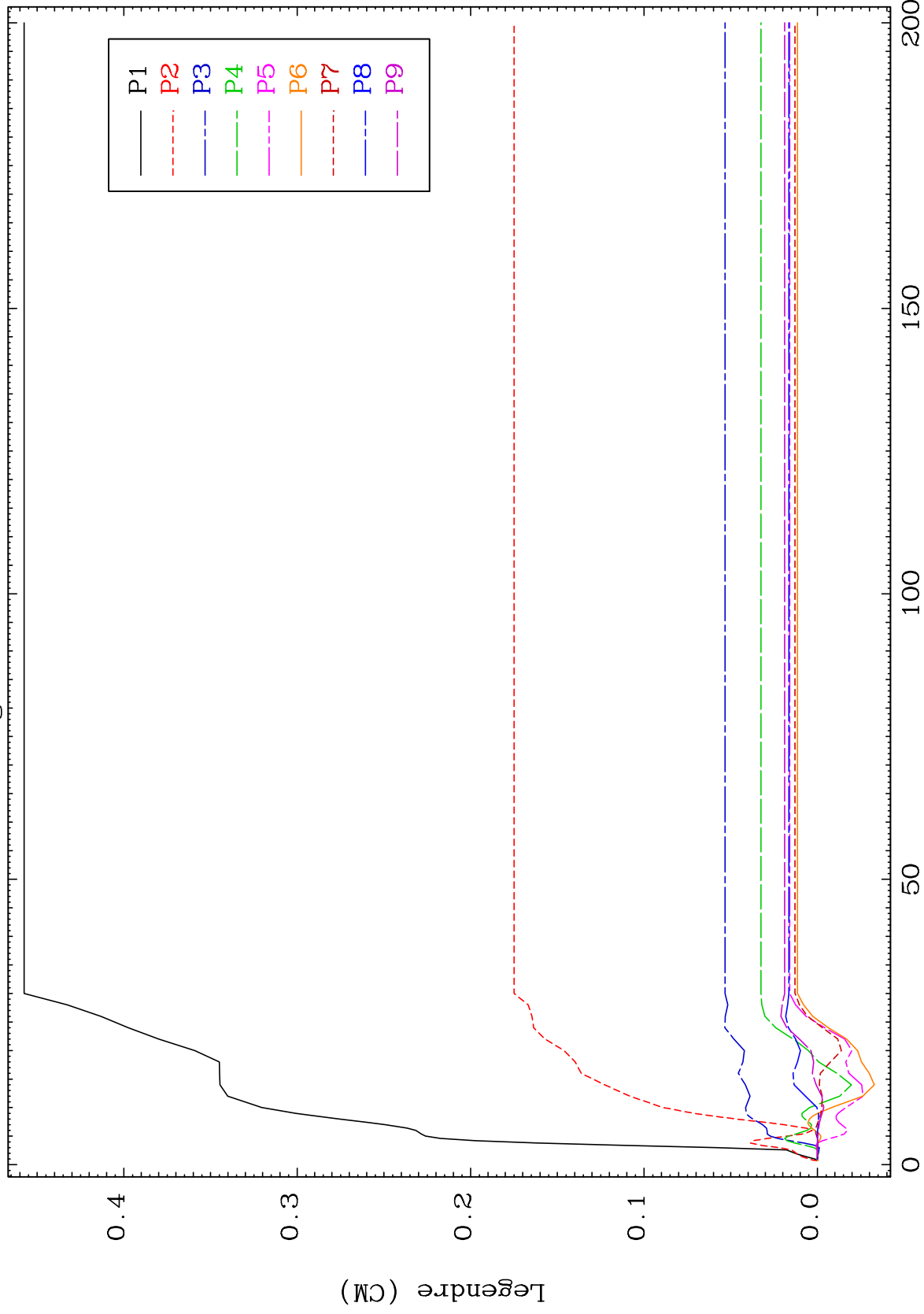
71

42-Mo-103

MAT 4258

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

42-Mo-103



72

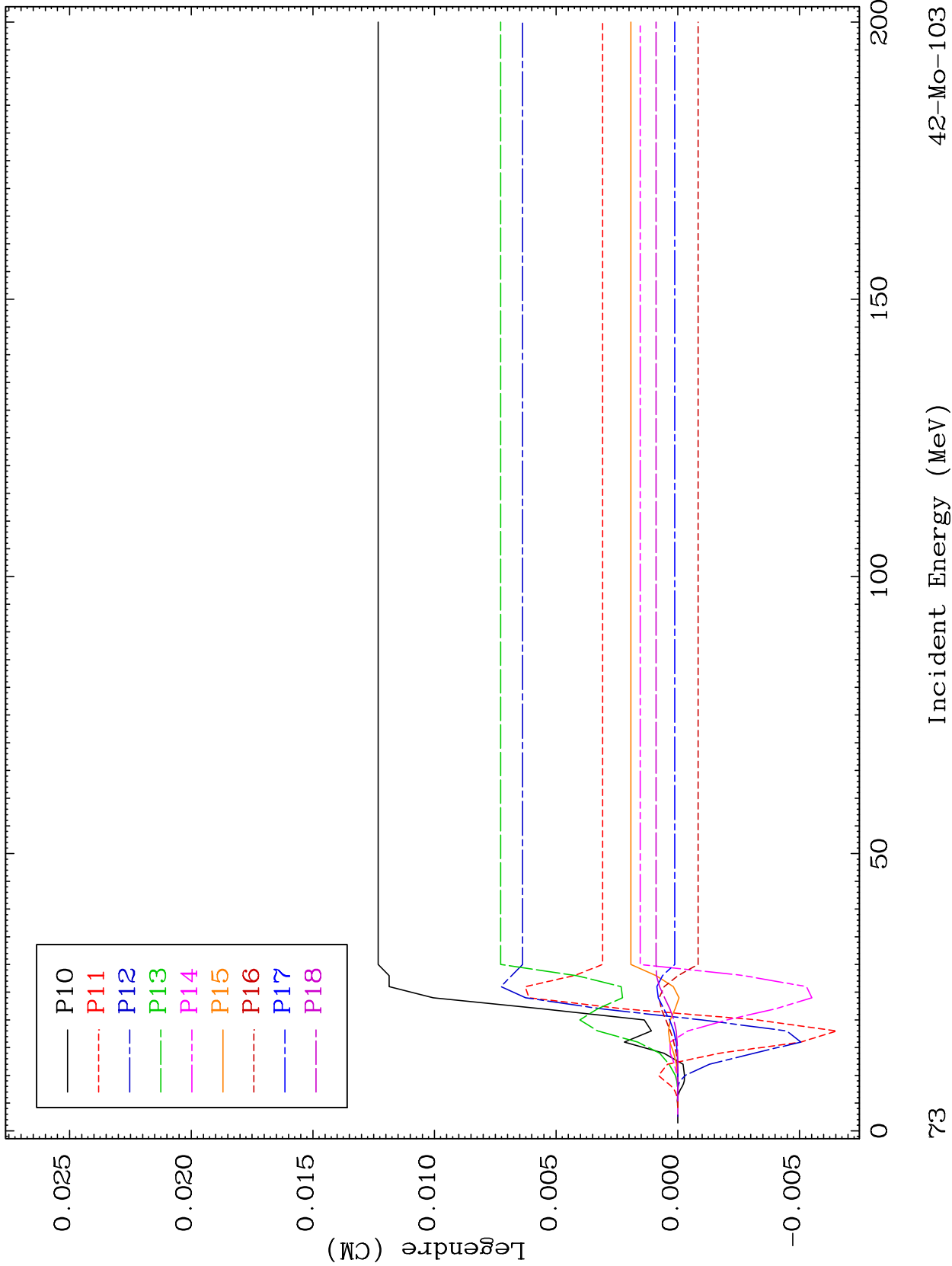
Incident Energy (MeV)

42-Mo-103

MAT 4258

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

42-Mo-103



42-Mo-103

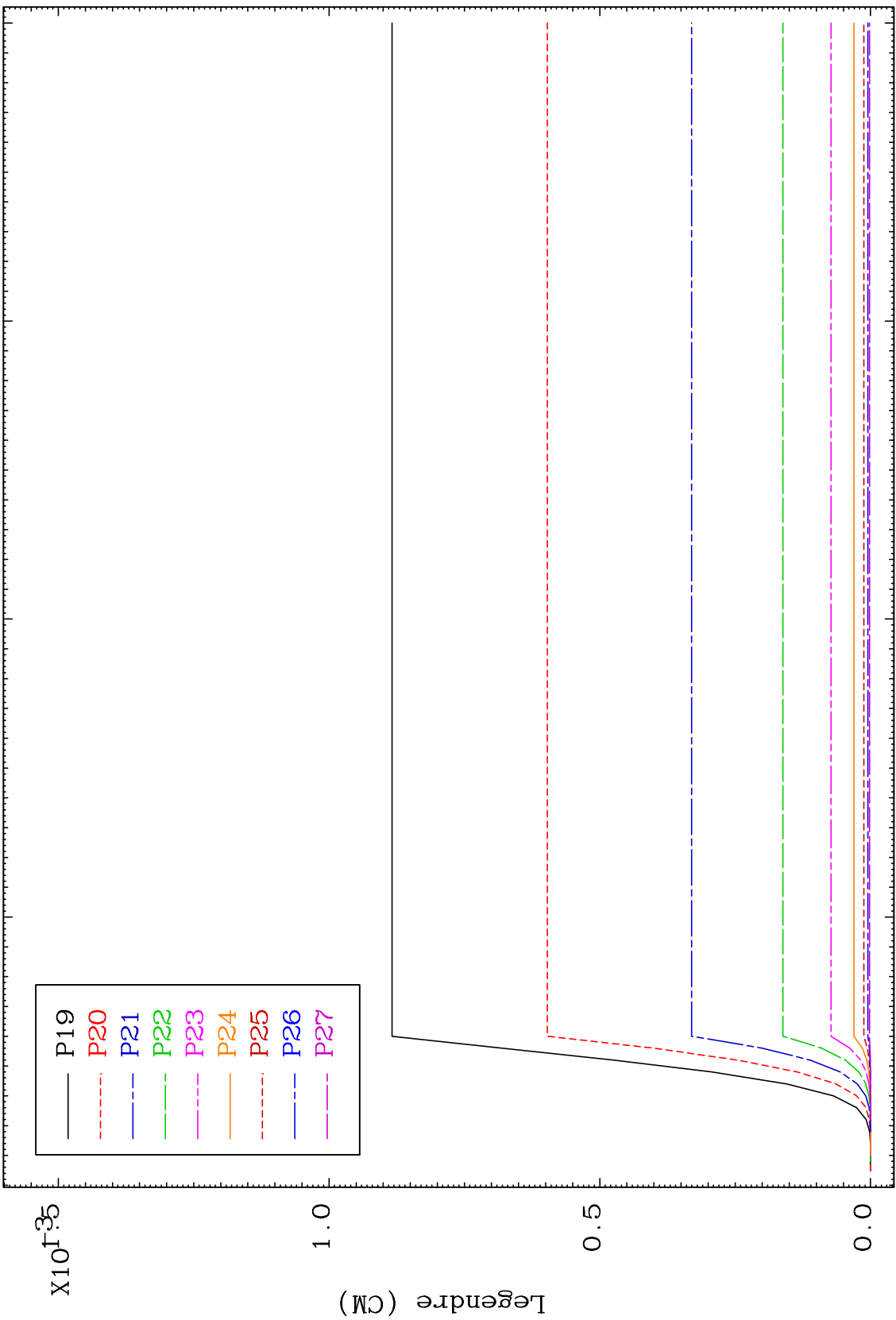
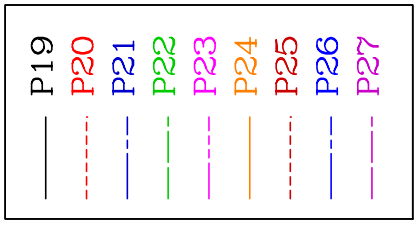
Incident Energy (MeV)

73

MAT 4258

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

42-Mo-103



74

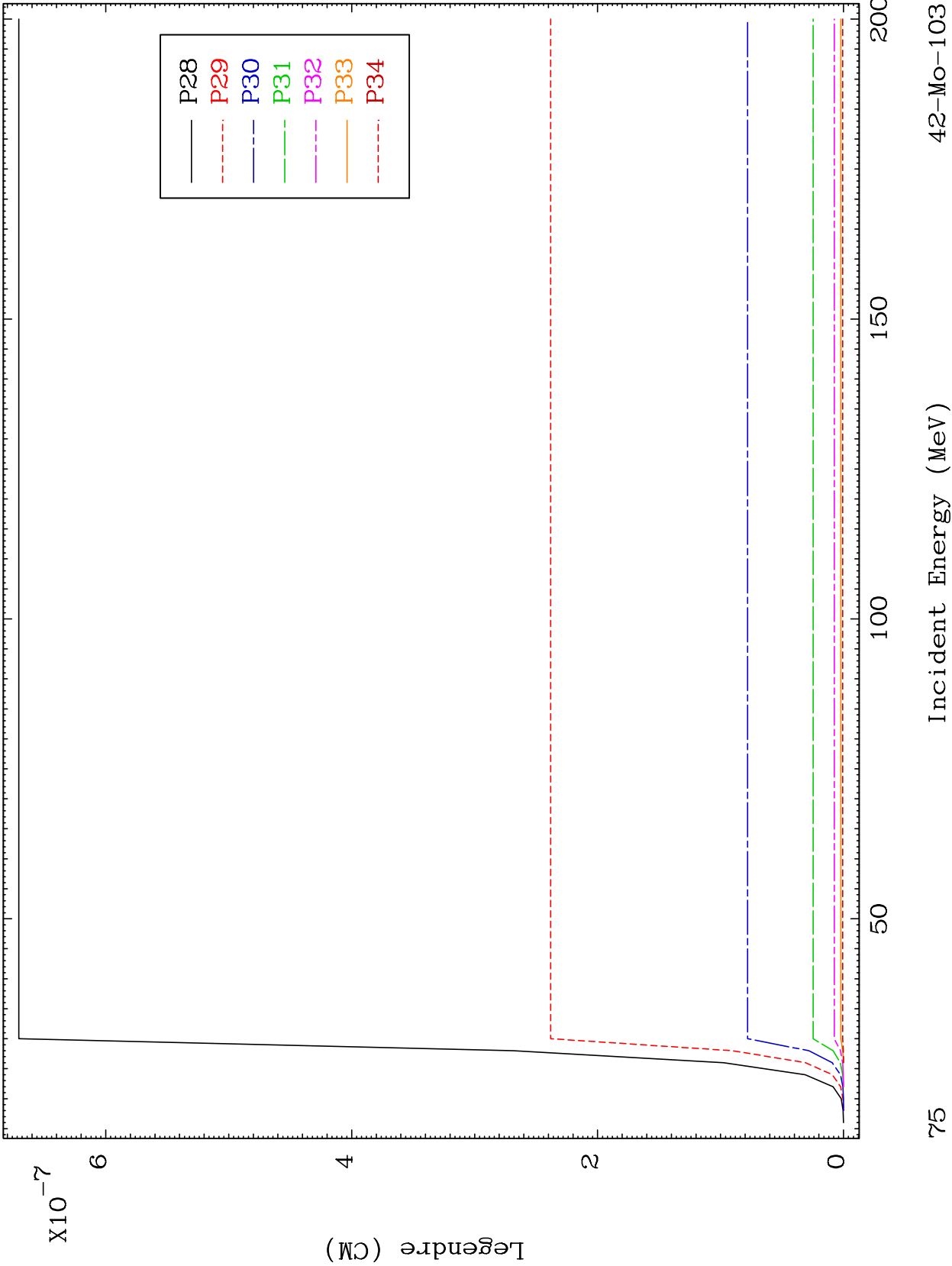
Incident Energy (MeV)

42-Mo-103

MAT 4258

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

42-Mo-103



75

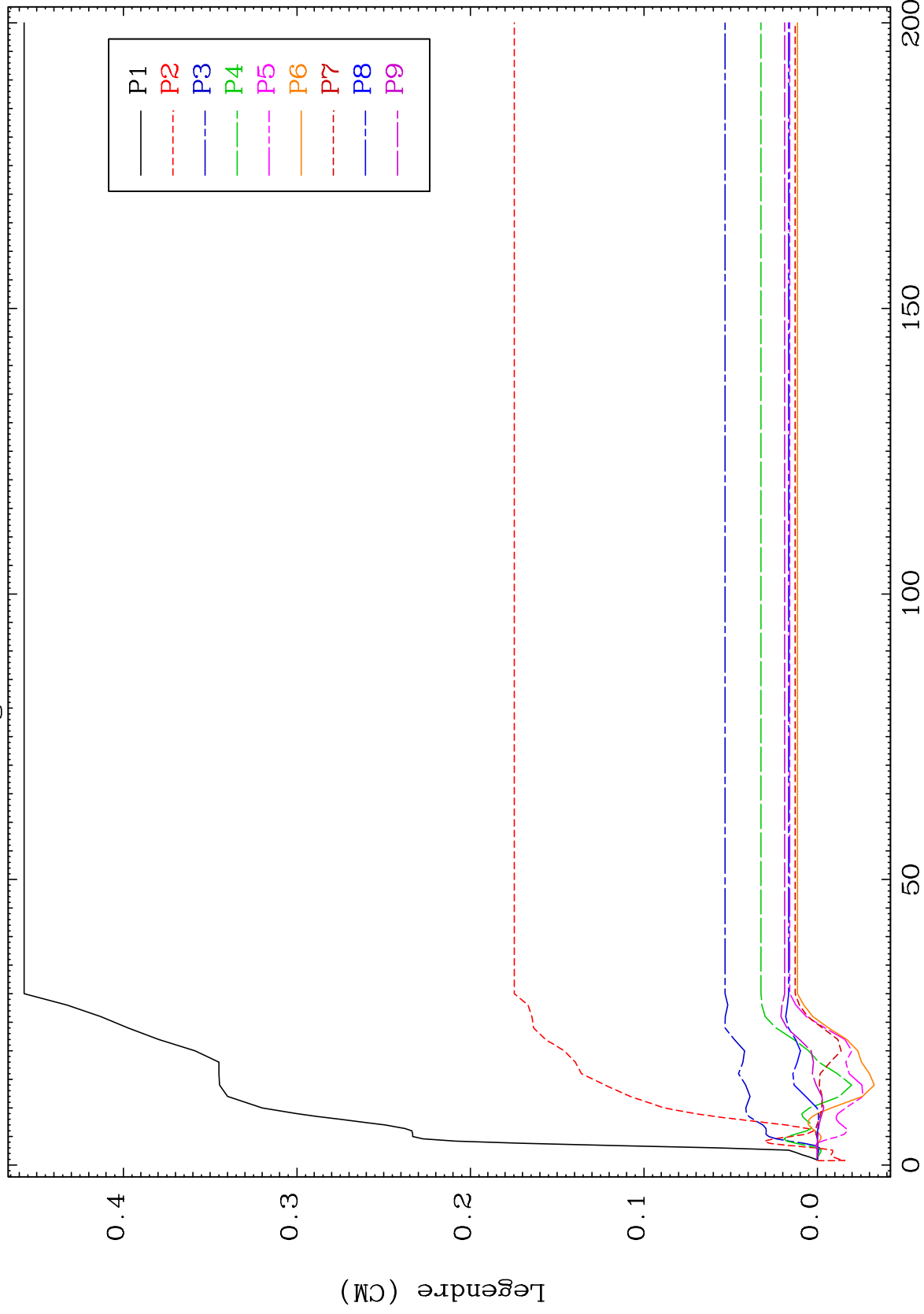
Incident Energy (MeV)

42-Mo-103

MAT 4258

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

42-Mo-103



76

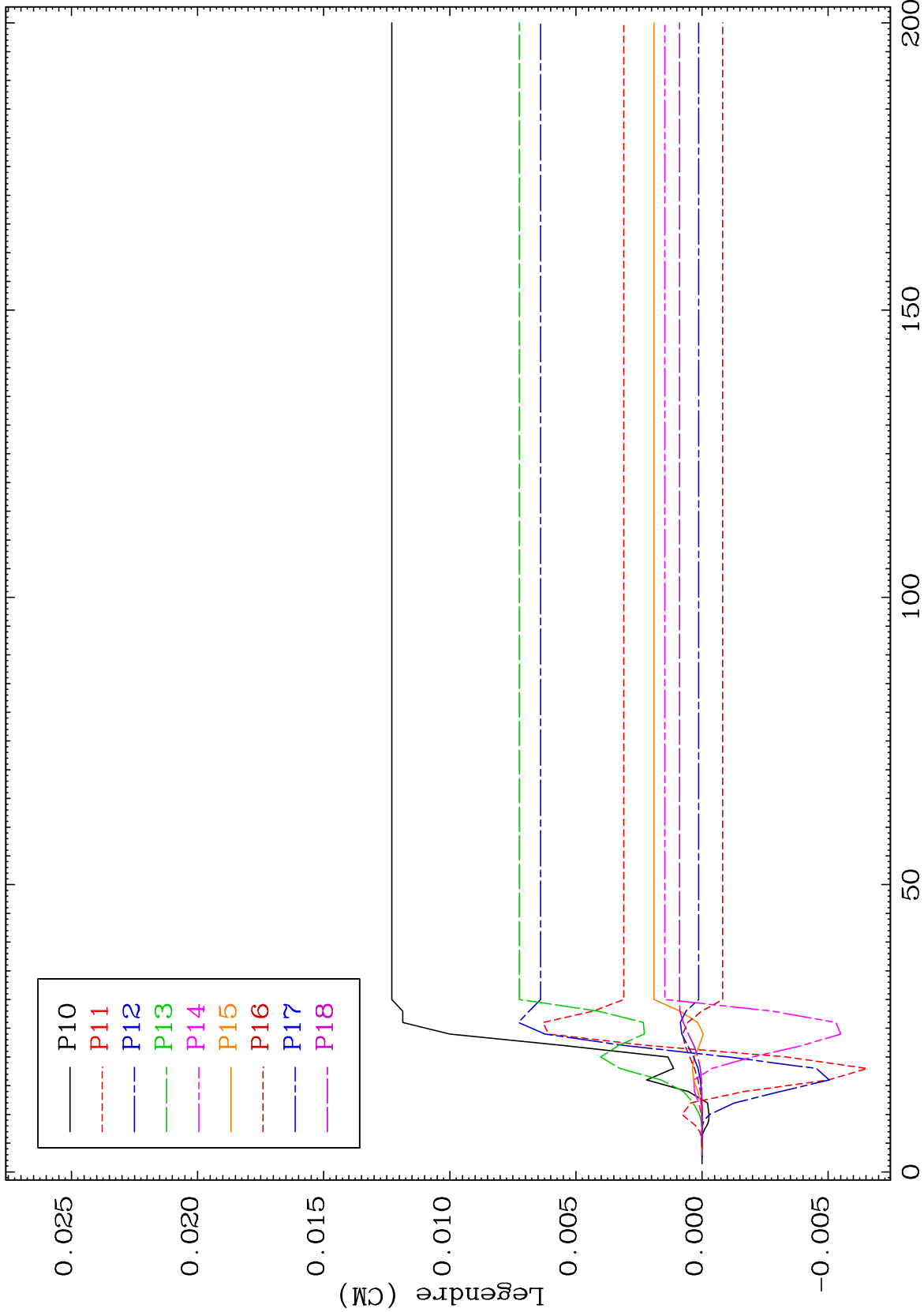
Incident Energy (MeV)

42-Mo-103

MAT 4258

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

42-Mo-103



77

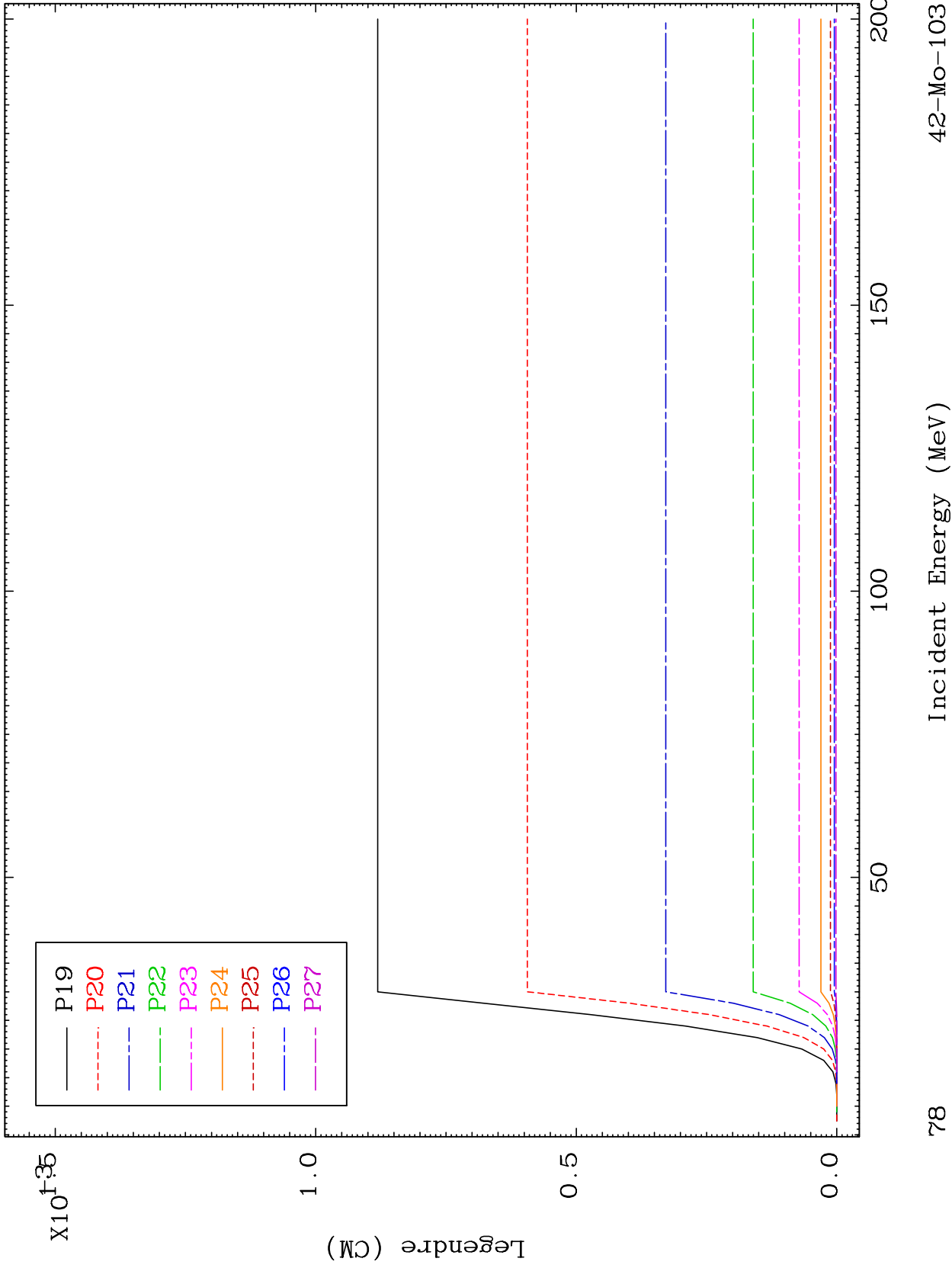
Incident Energy (MeV)

42-Mo-103

MAT 4258

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

42-Mo-103



78

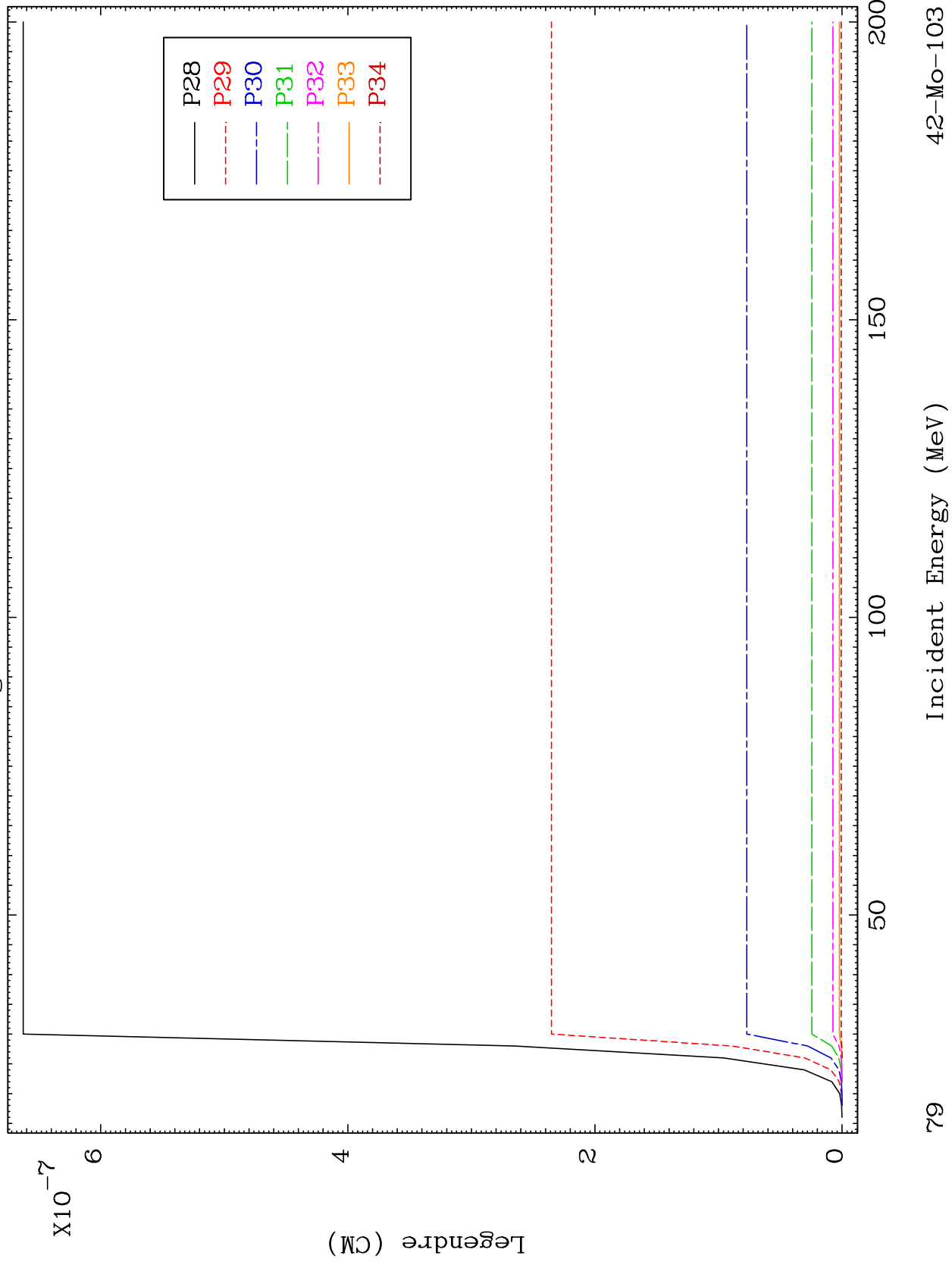
Incident Energy (MeV)

42-Mo-103

MAT 4258

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

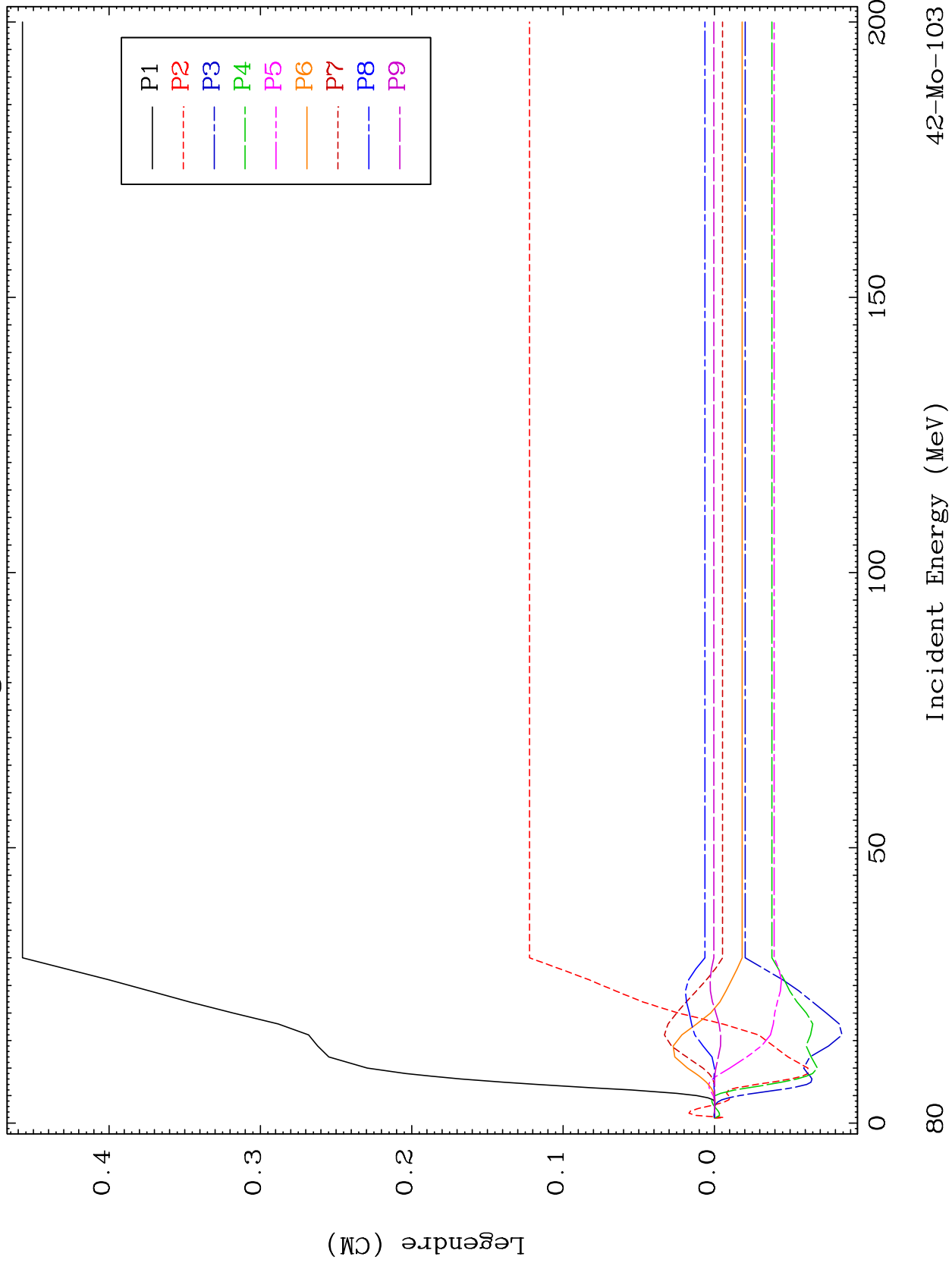
42-Mo-103



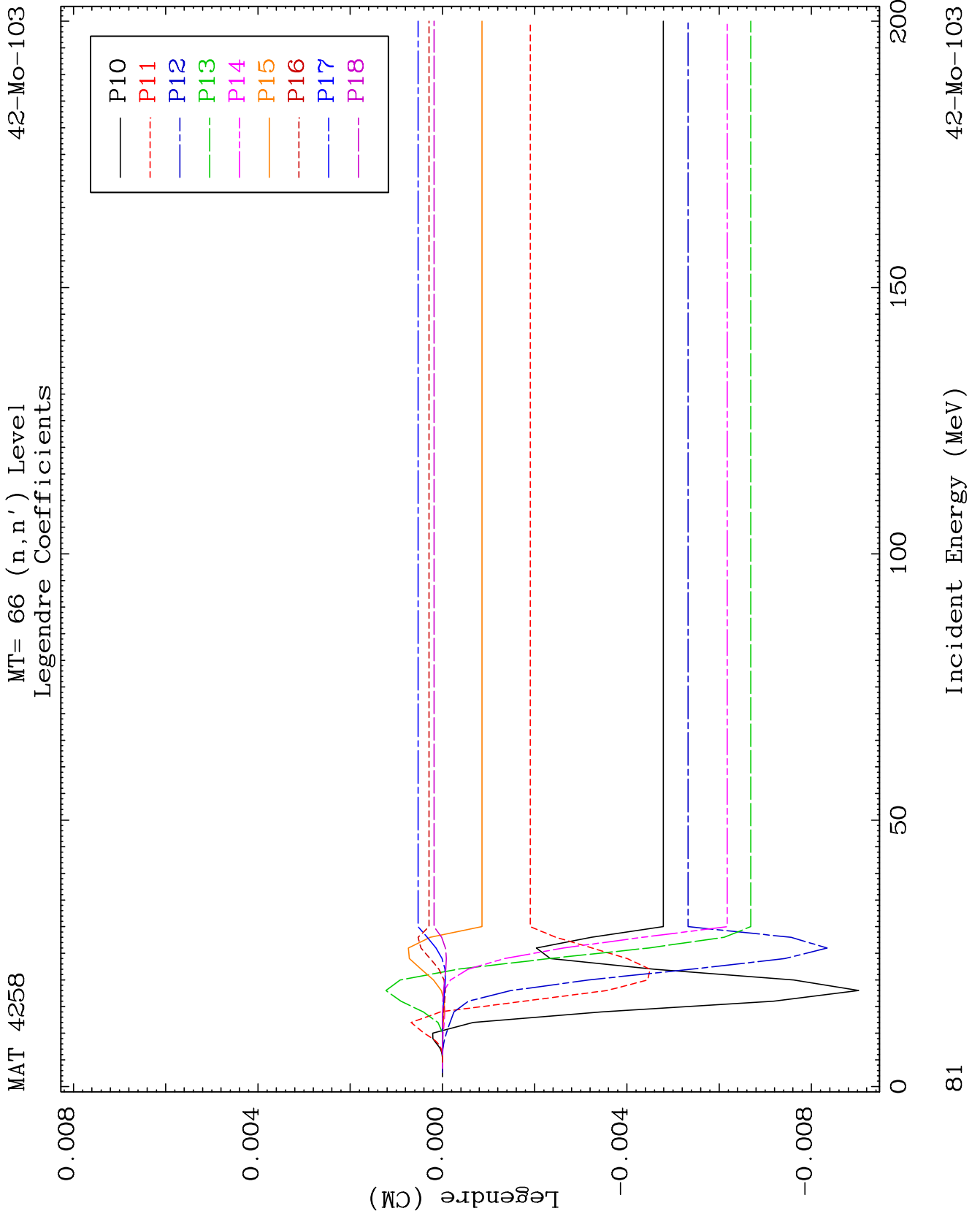
MAT 4258

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

42-Mo-103



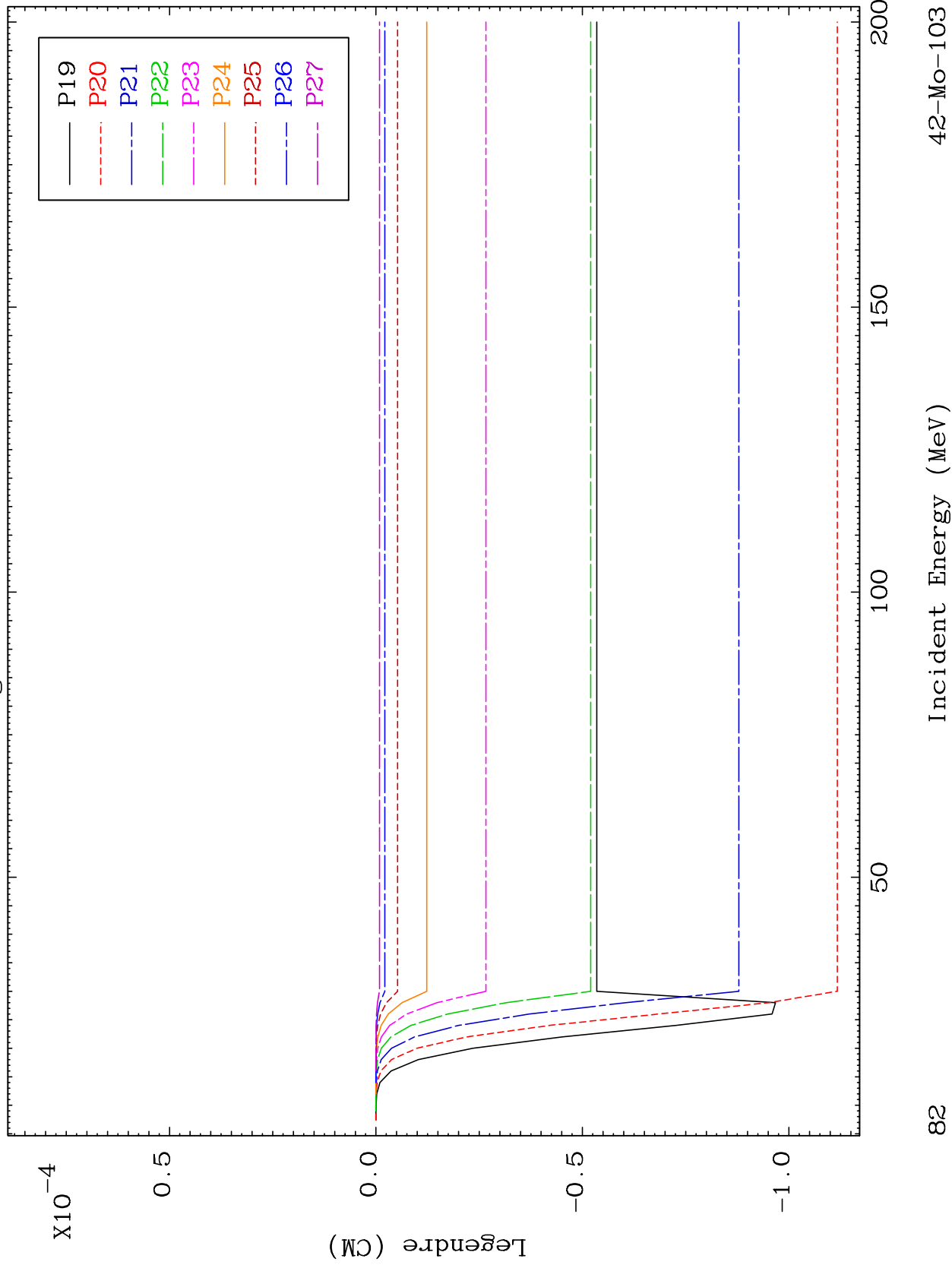
42-Mo-103



MAT 4258

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

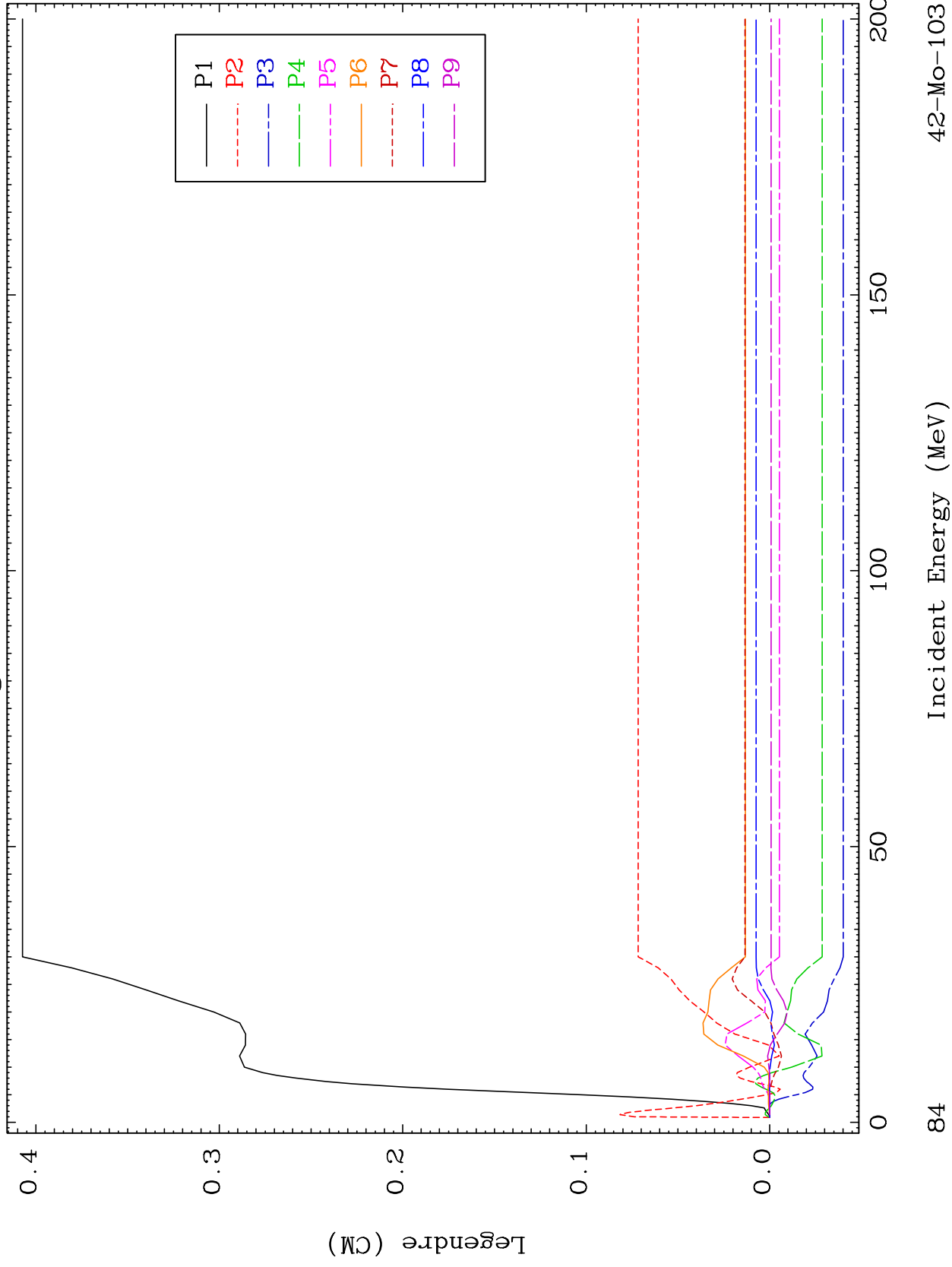
42-Mo-103



MAT 4258

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

42-Mo-103



84

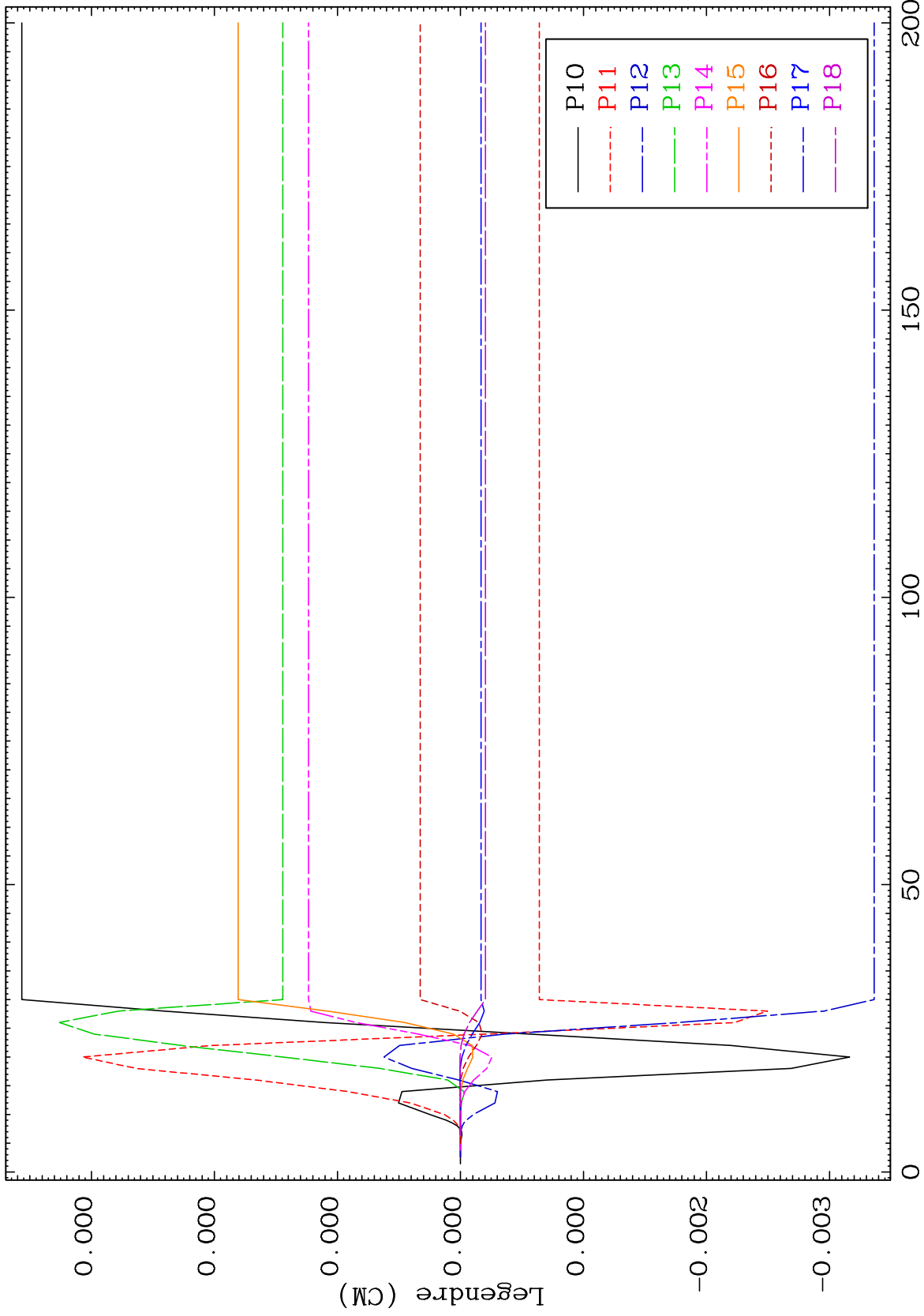
Incident Energy (MeV)

42-Mo-103

MAT 4258

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

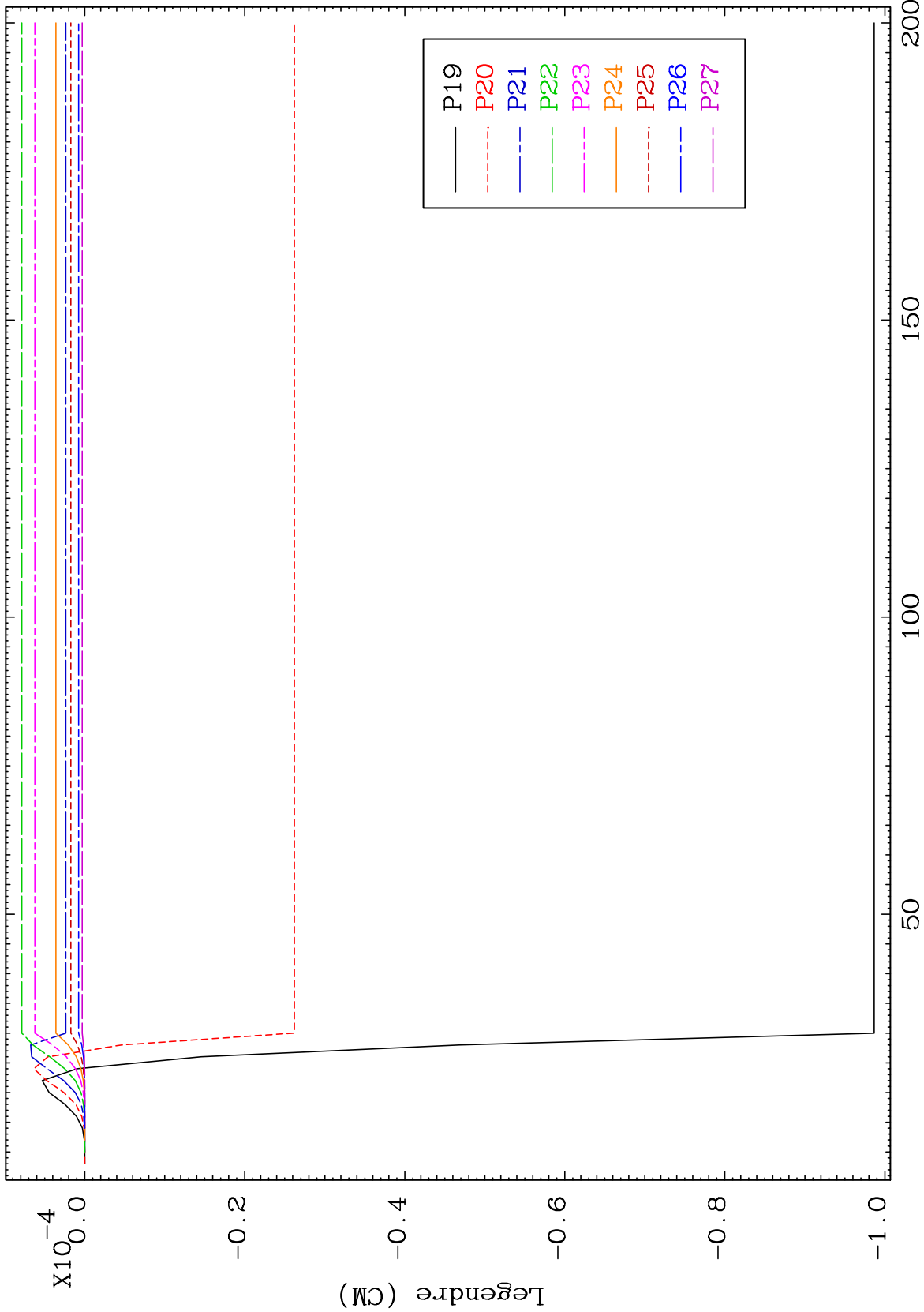
42-Mo-103



85

Incident Energy (MeV)

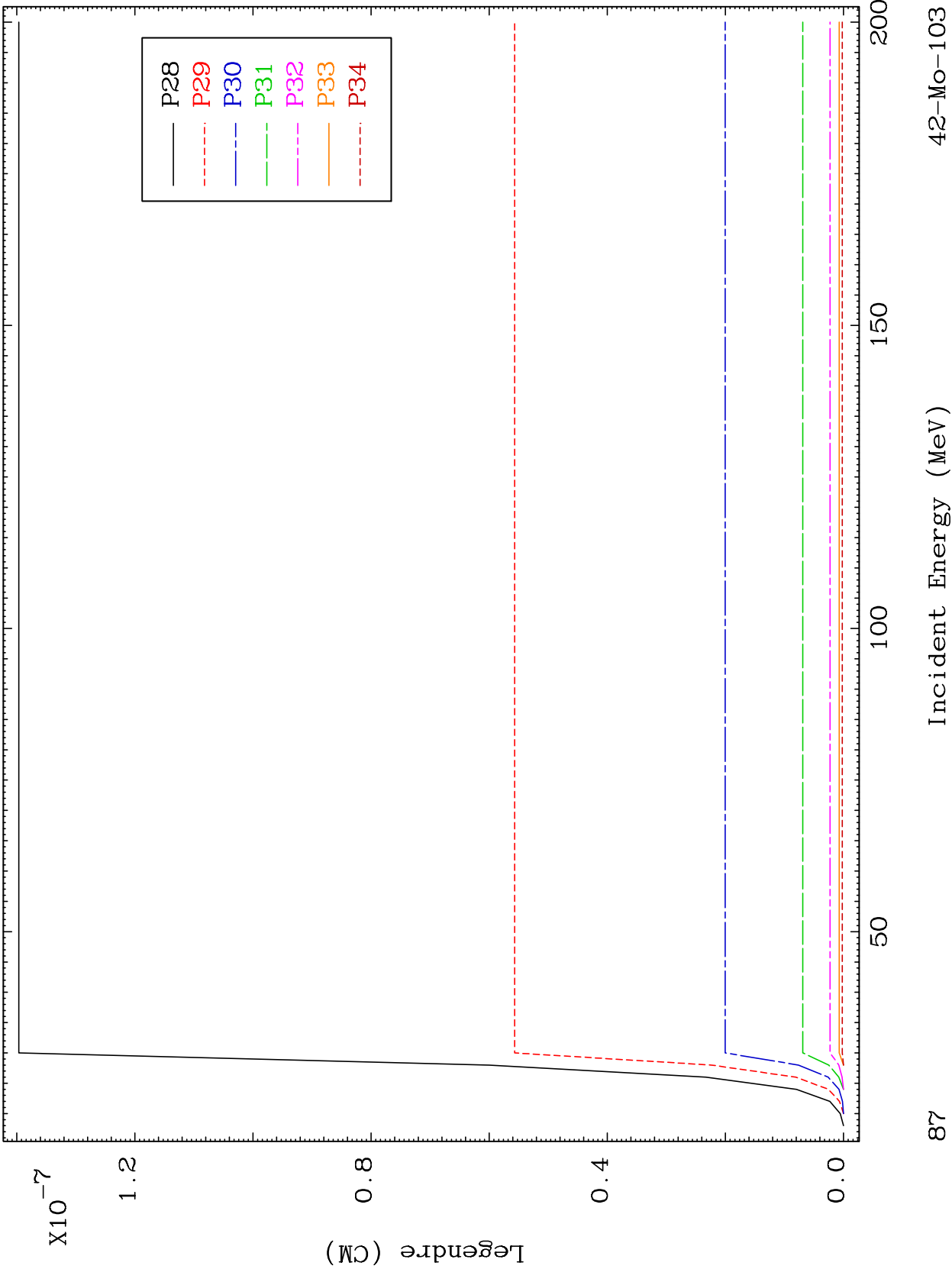
42-Mo-103



MAT 4258

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

42-Mo-103



87

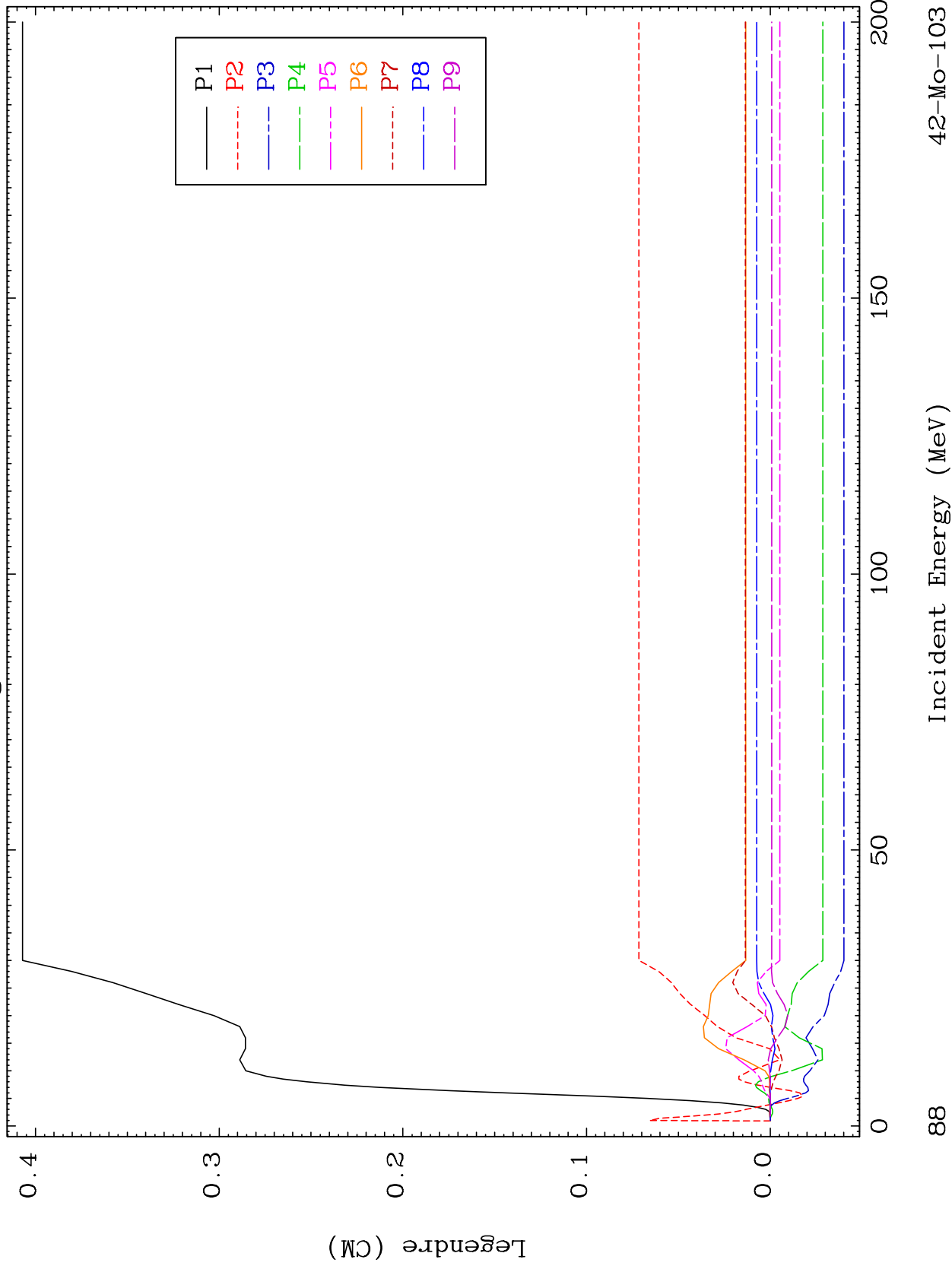
Incident Energy (MeV)

42-Mo-103

MAT 4258

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

42-Mo-103



42-Mo-103

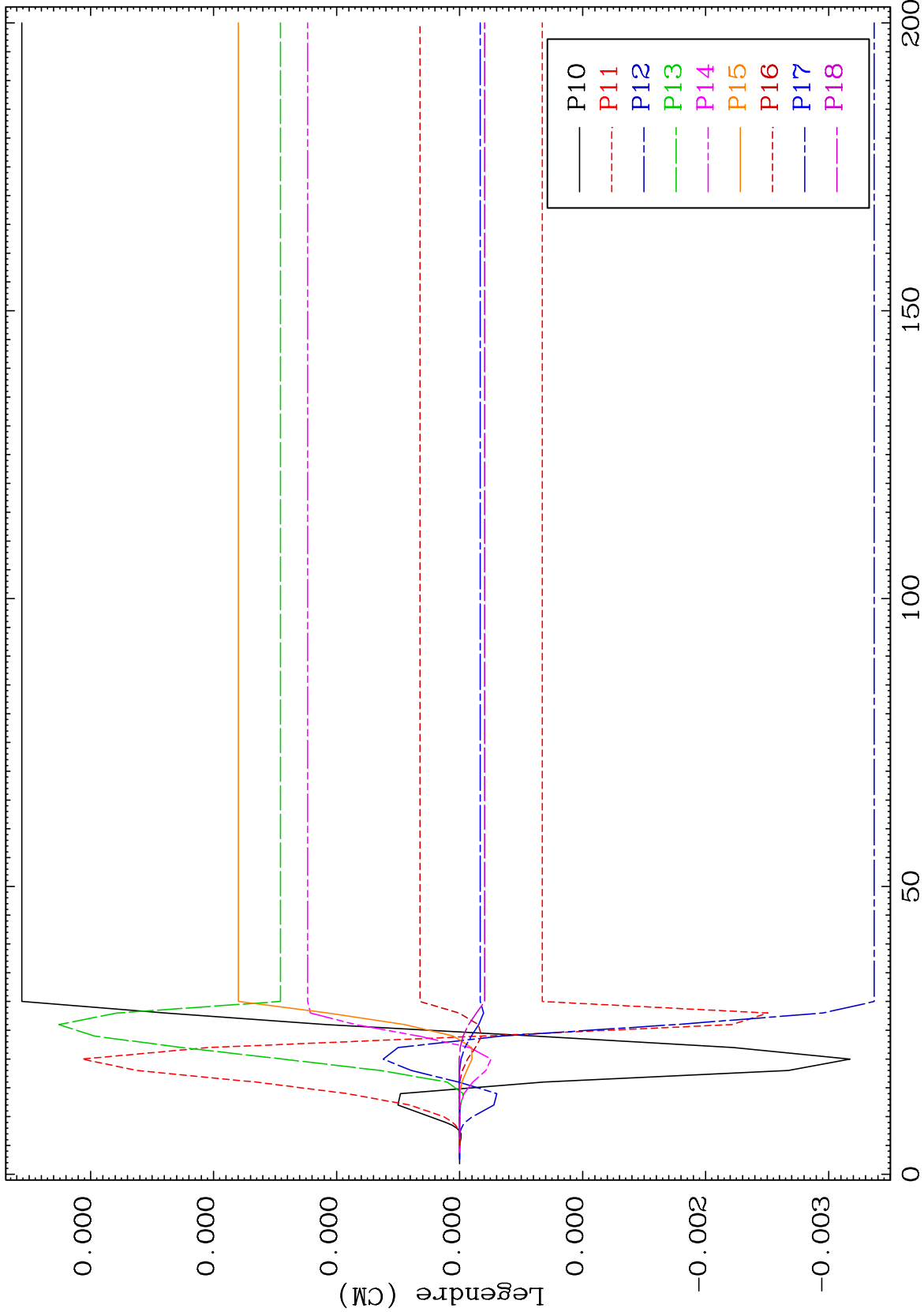
Incident Energy (MeV)

88

MAT 4258

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

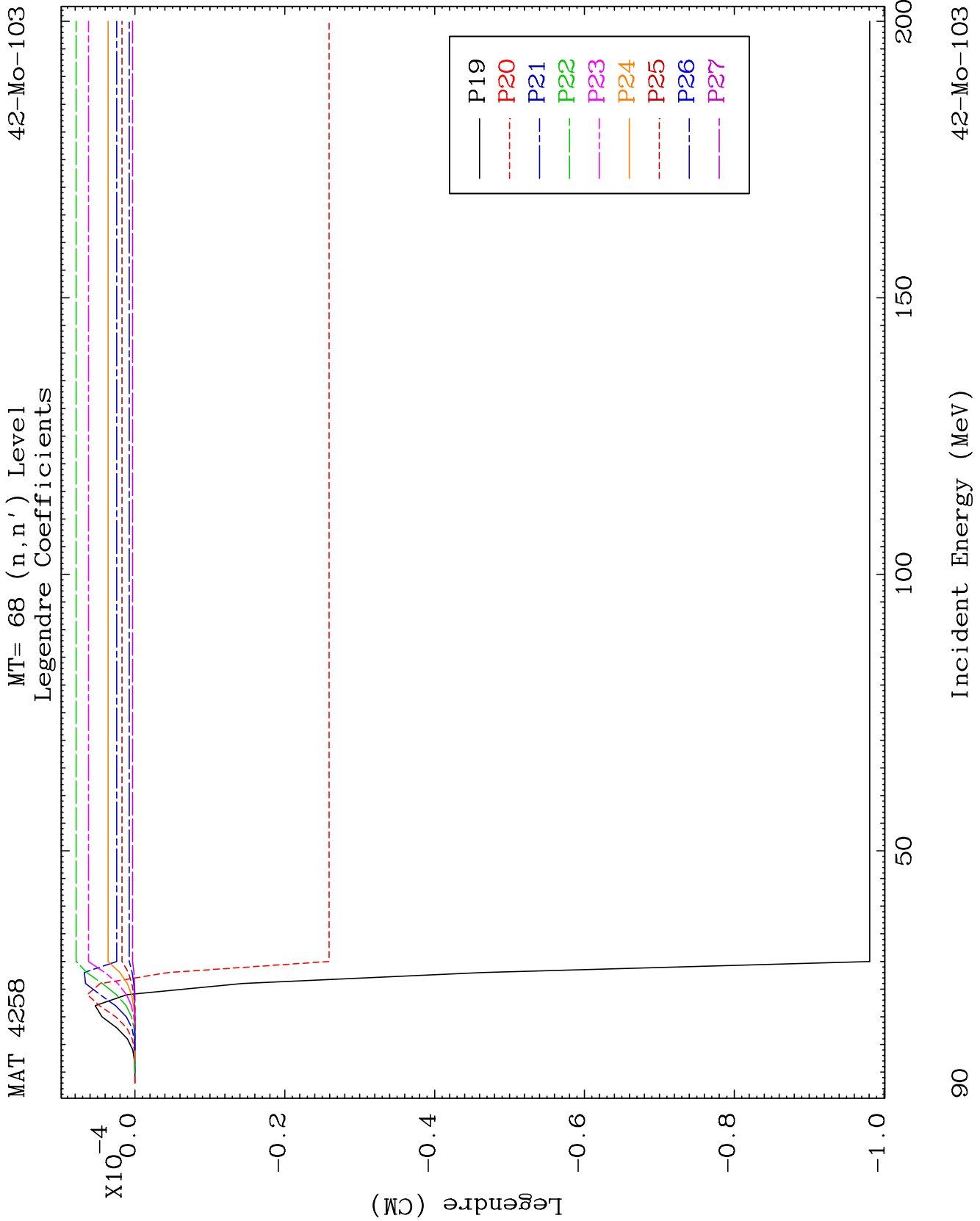
42-Mo-103



89

Incident Energy (MeV)

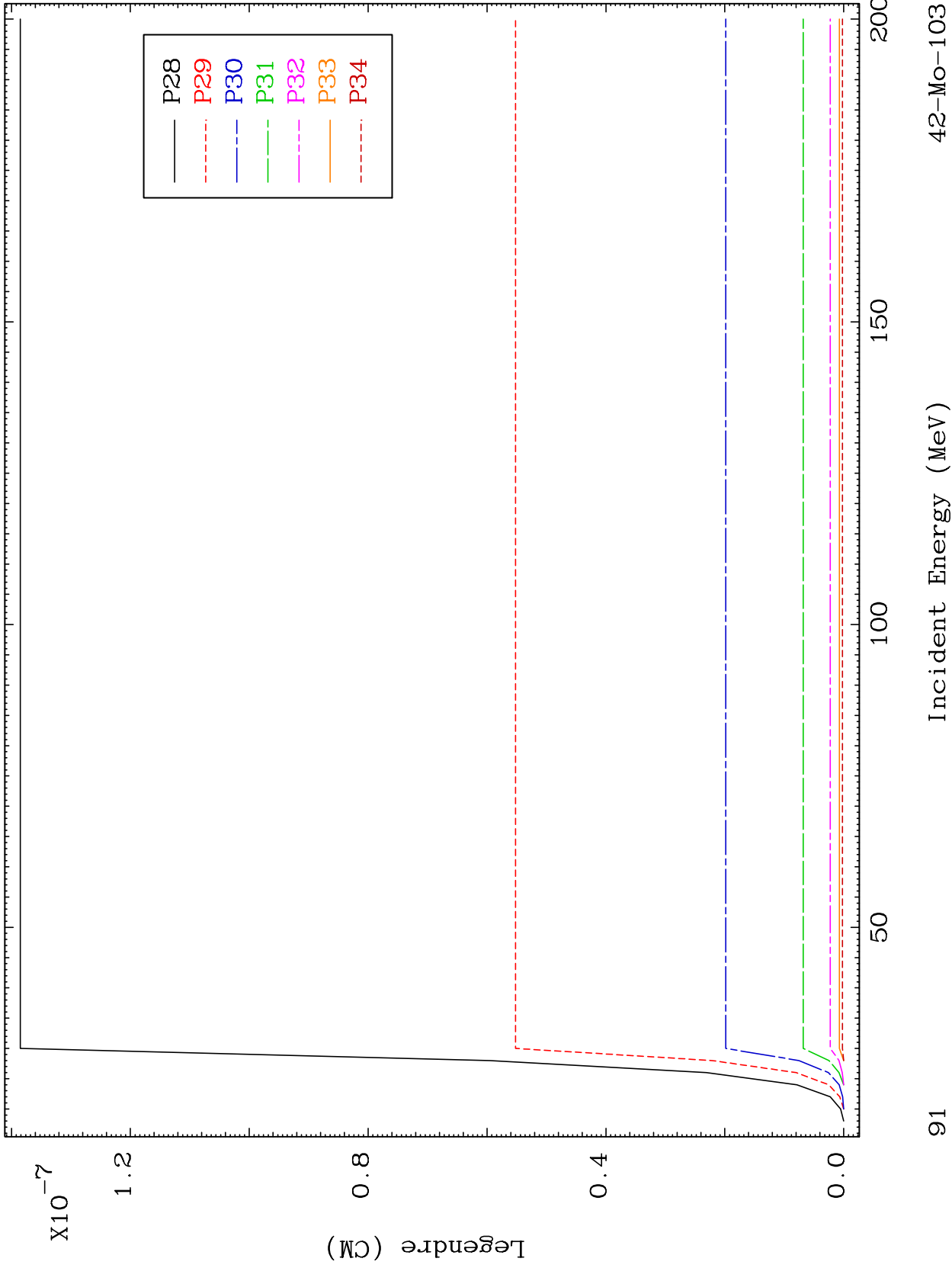
42-Mo-103



MAT 4258

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

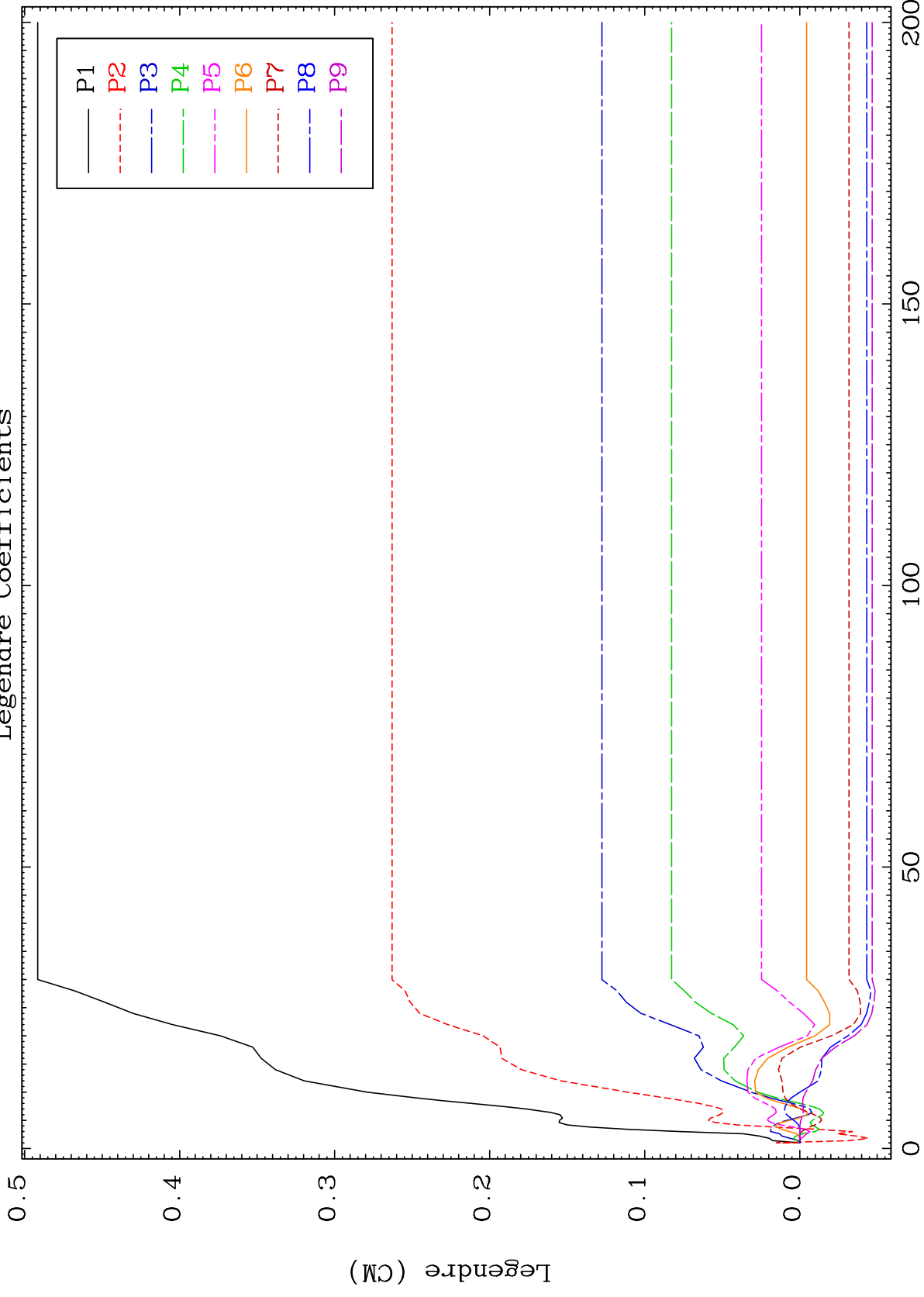
42-Mo-103



MAT 4258

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

42-Mo-103



92

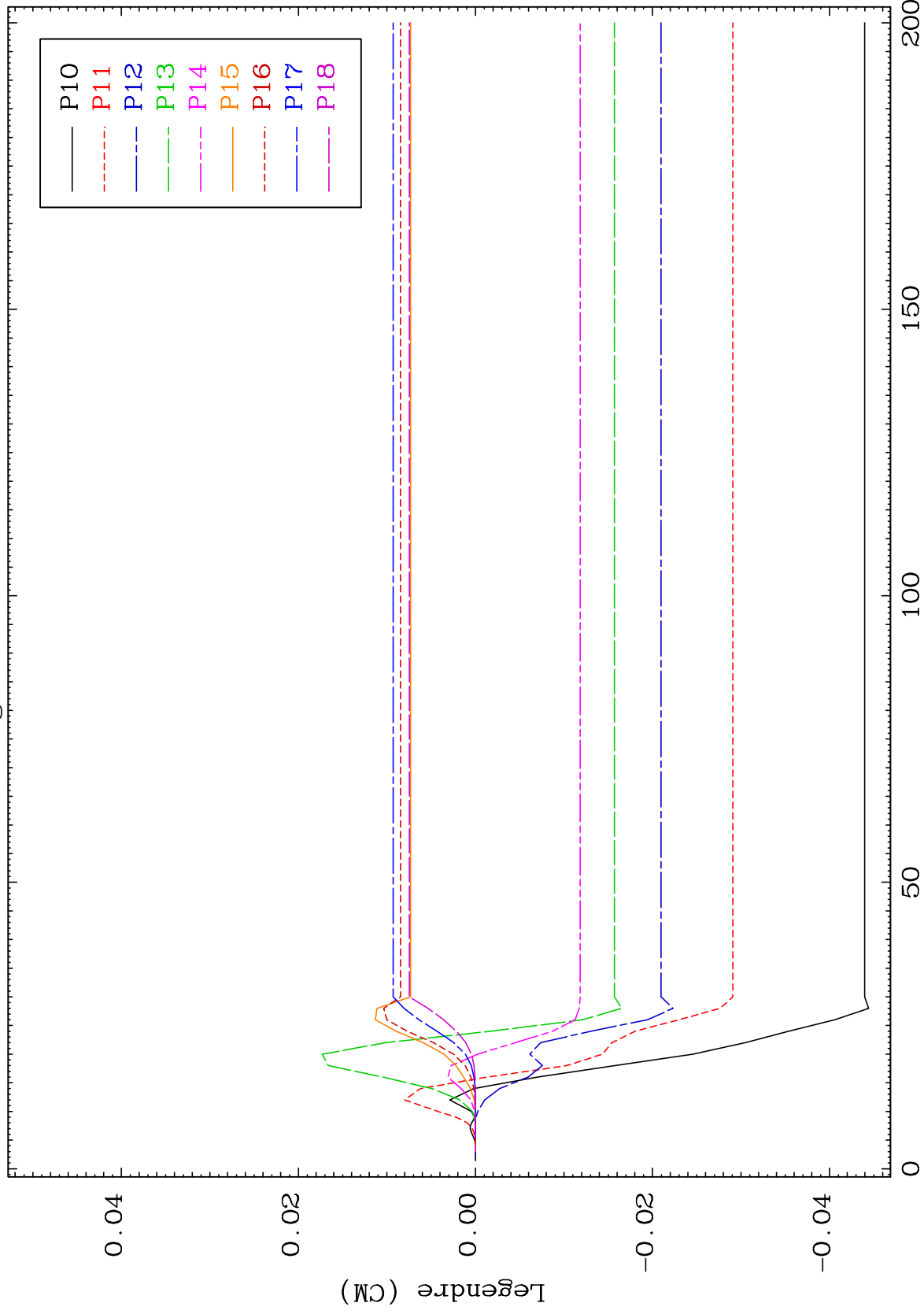
Incident Energy (MeV)

42-Mo-103

MAT 4258

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

42-Mo-103



93

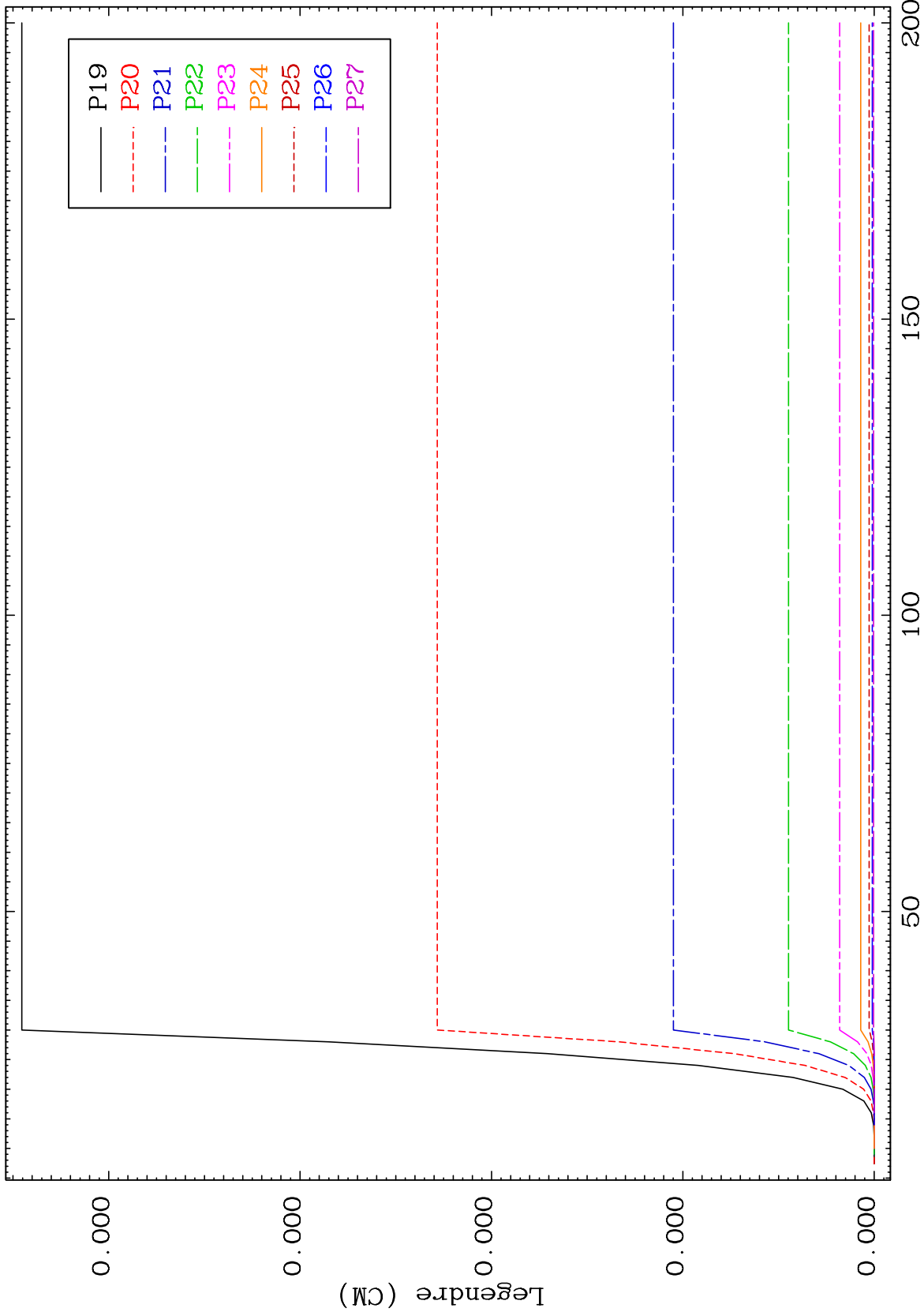
Incident Energy (MeV)

42-Mo-103

MAT 4258

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

42-Mo-103



94

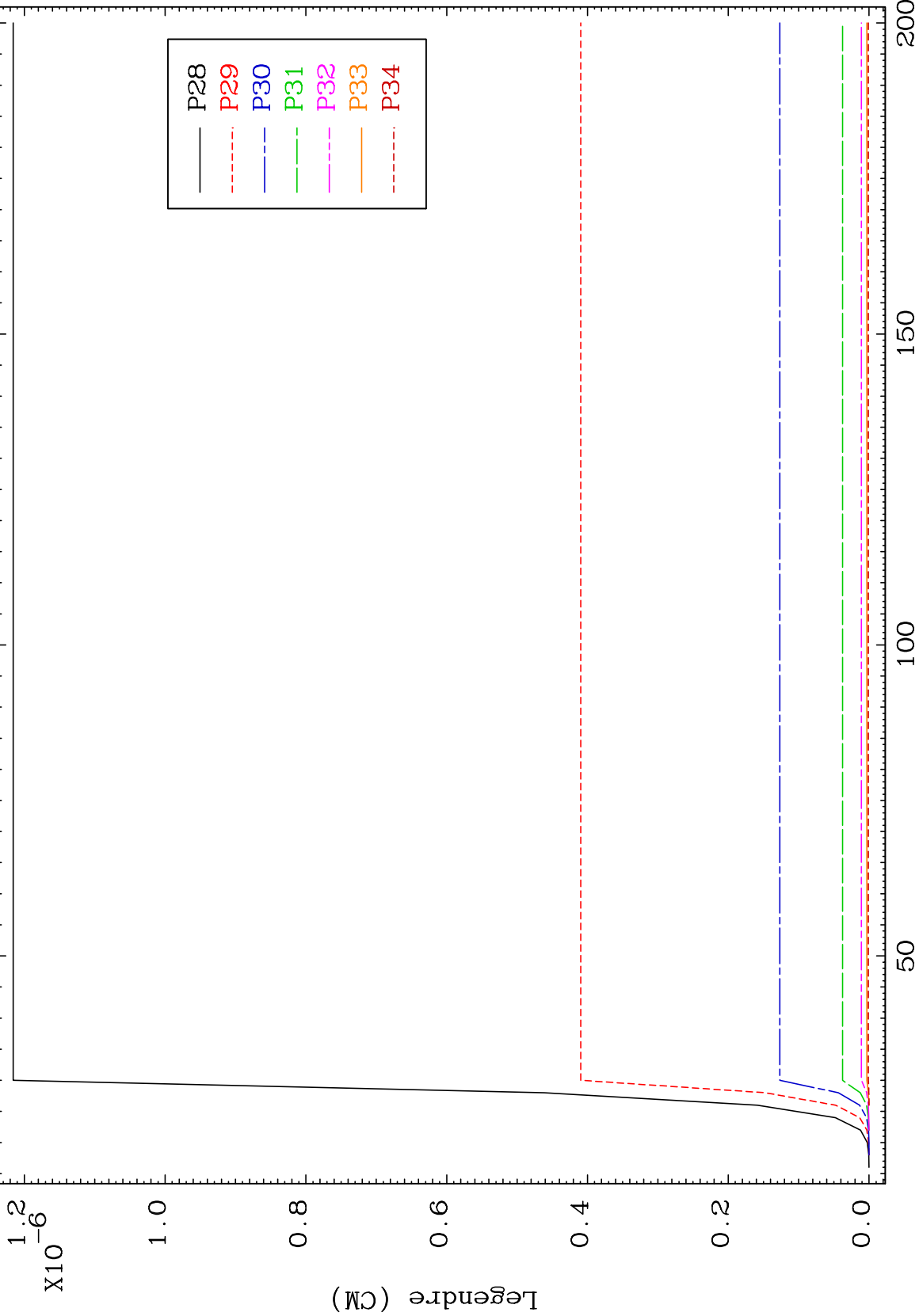
Incident Energy (MeV)

42-Mo-103

MAT 4258

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

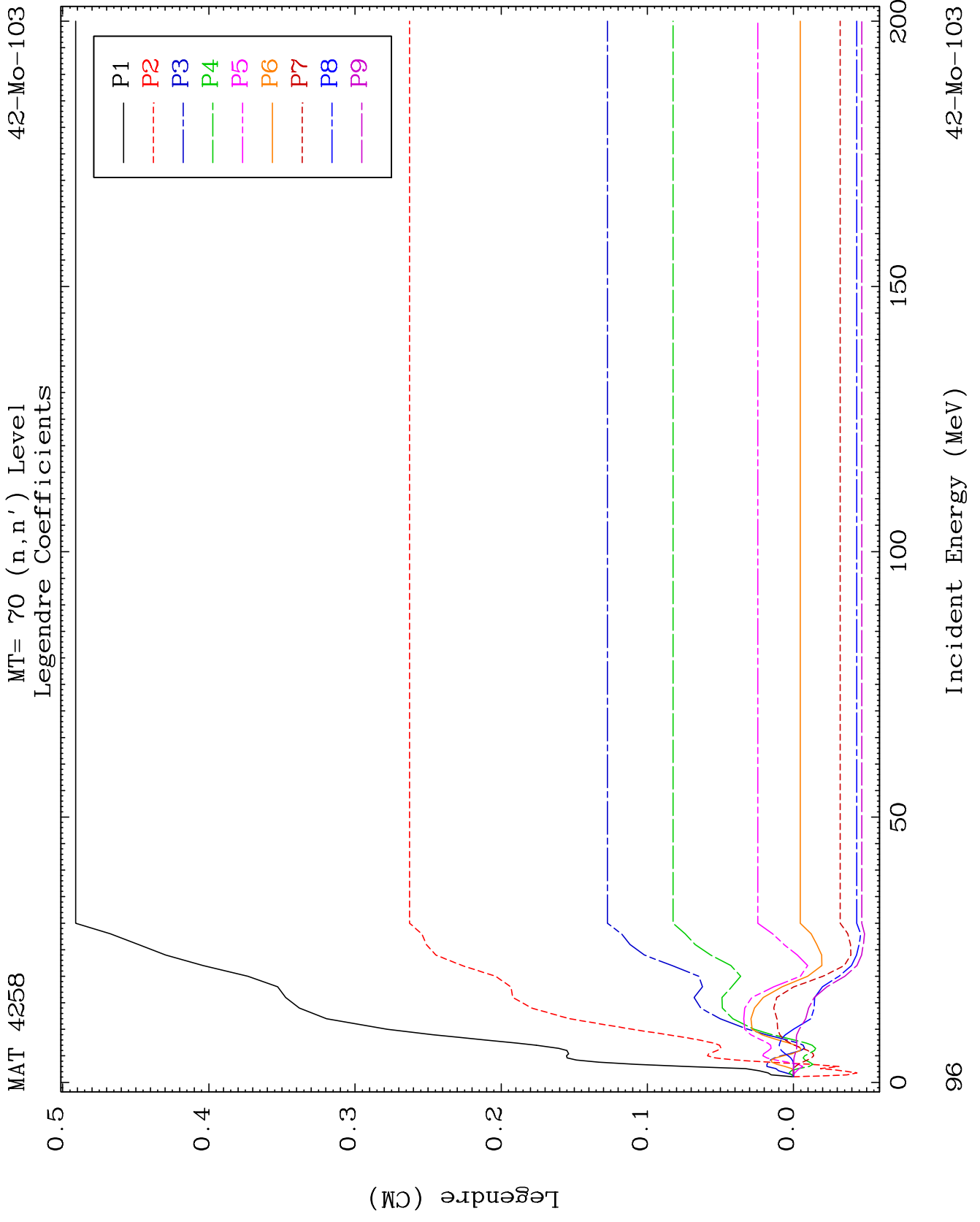
42-Mo-103



95

Incident Energy (MeV)

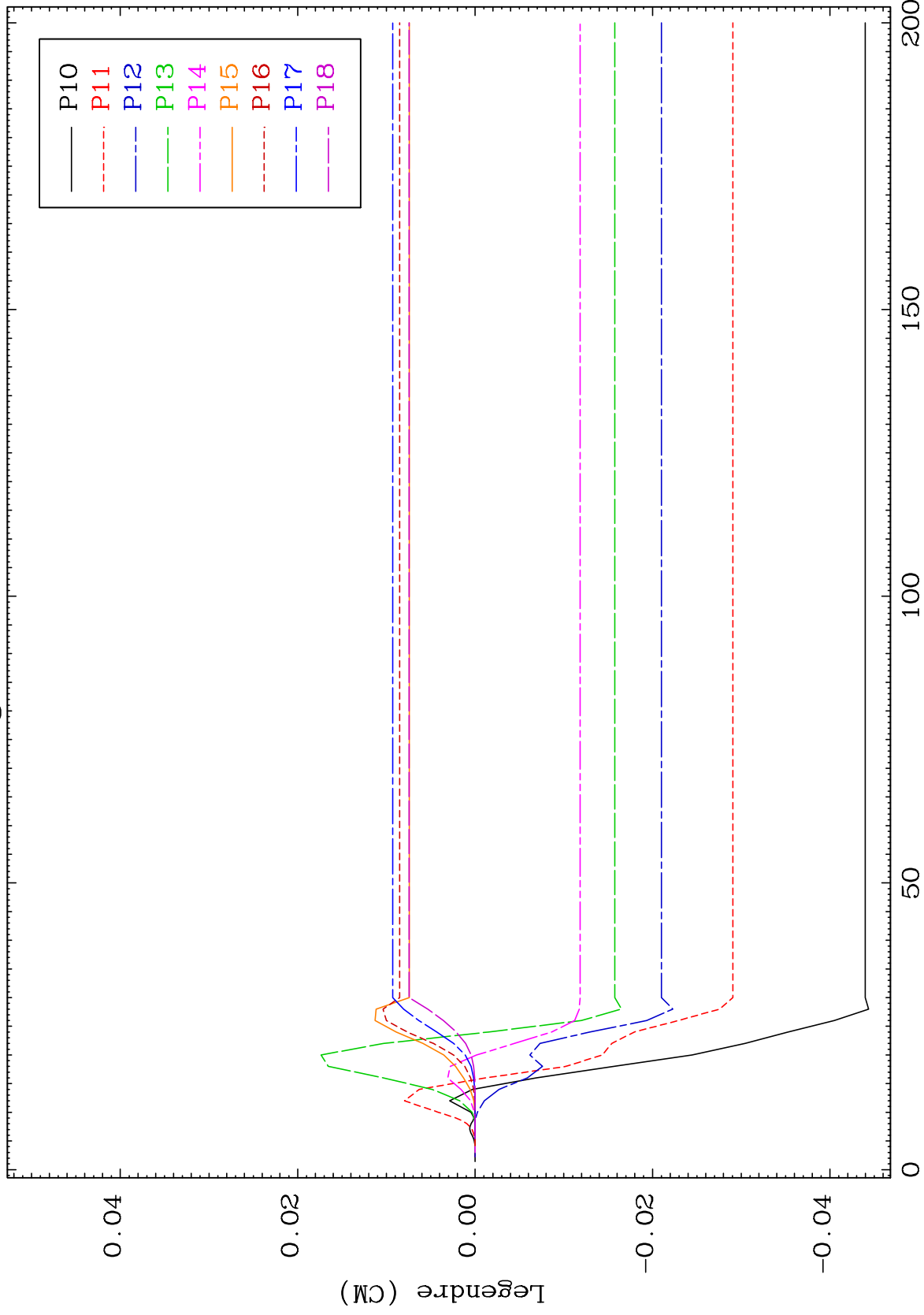
42-Mo-103



MAT 4258

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

42-Mo-103



97

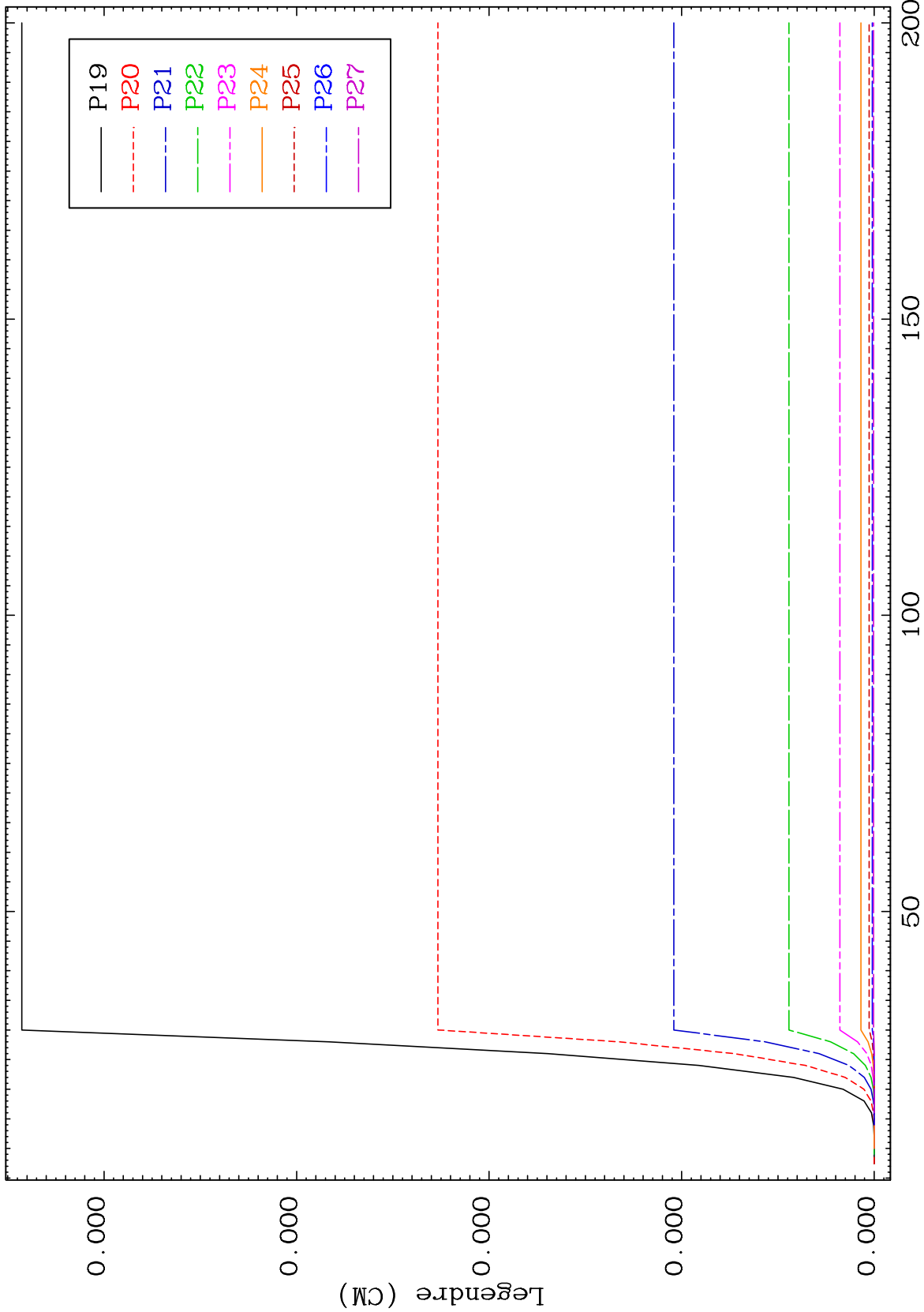
Incident Energy (MeV)

42-Mo-103

MAT 4258

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

42-Mo-103



98

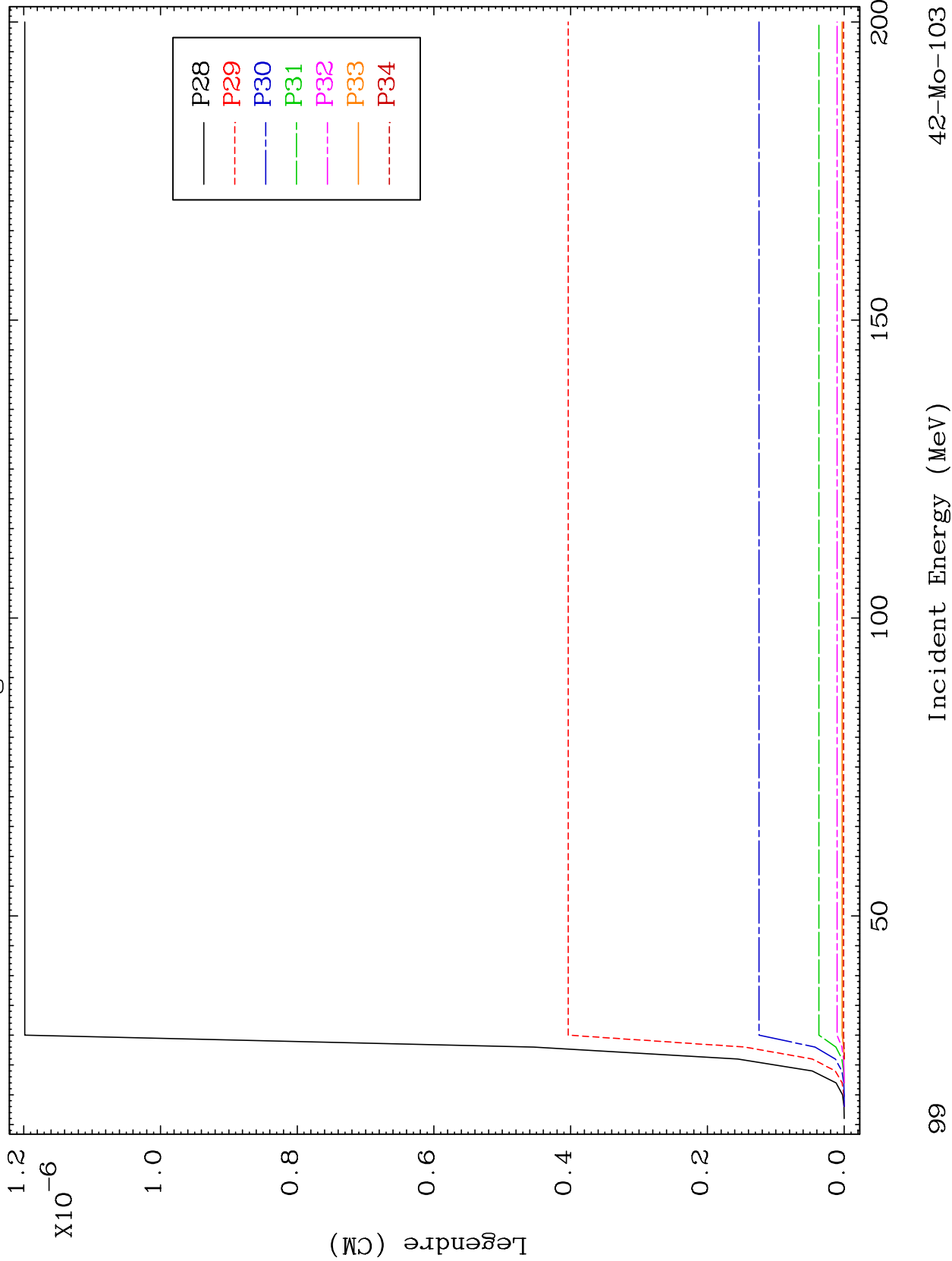
Incident Energy (MeV)

42-Mo-103

MAT 4258

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

42-Mo-103



99

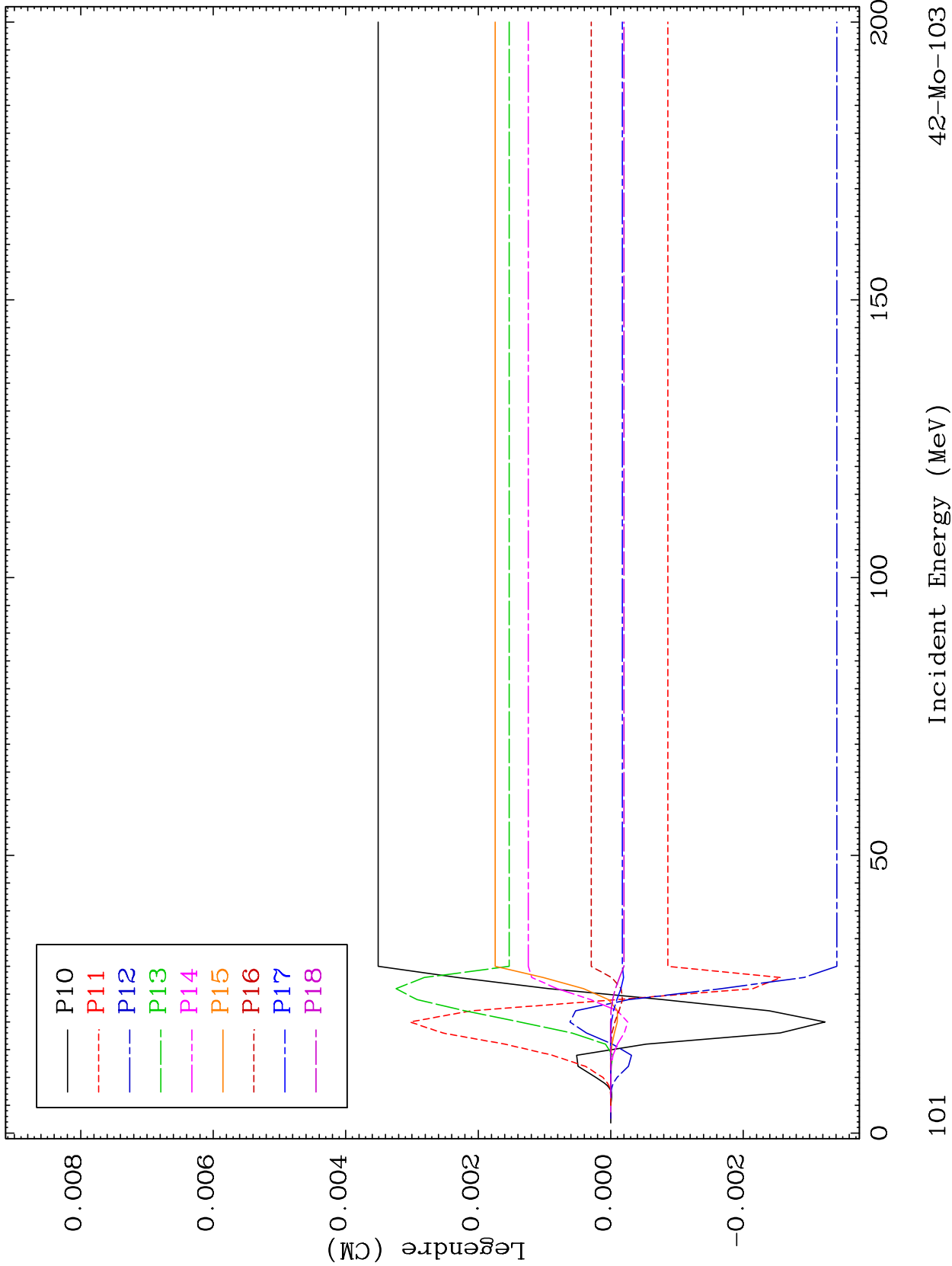
Incident Energy (MeV)

42-Mo-103

MAT 4258

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

42-Mo-103



101

Incident Energy (MeV)

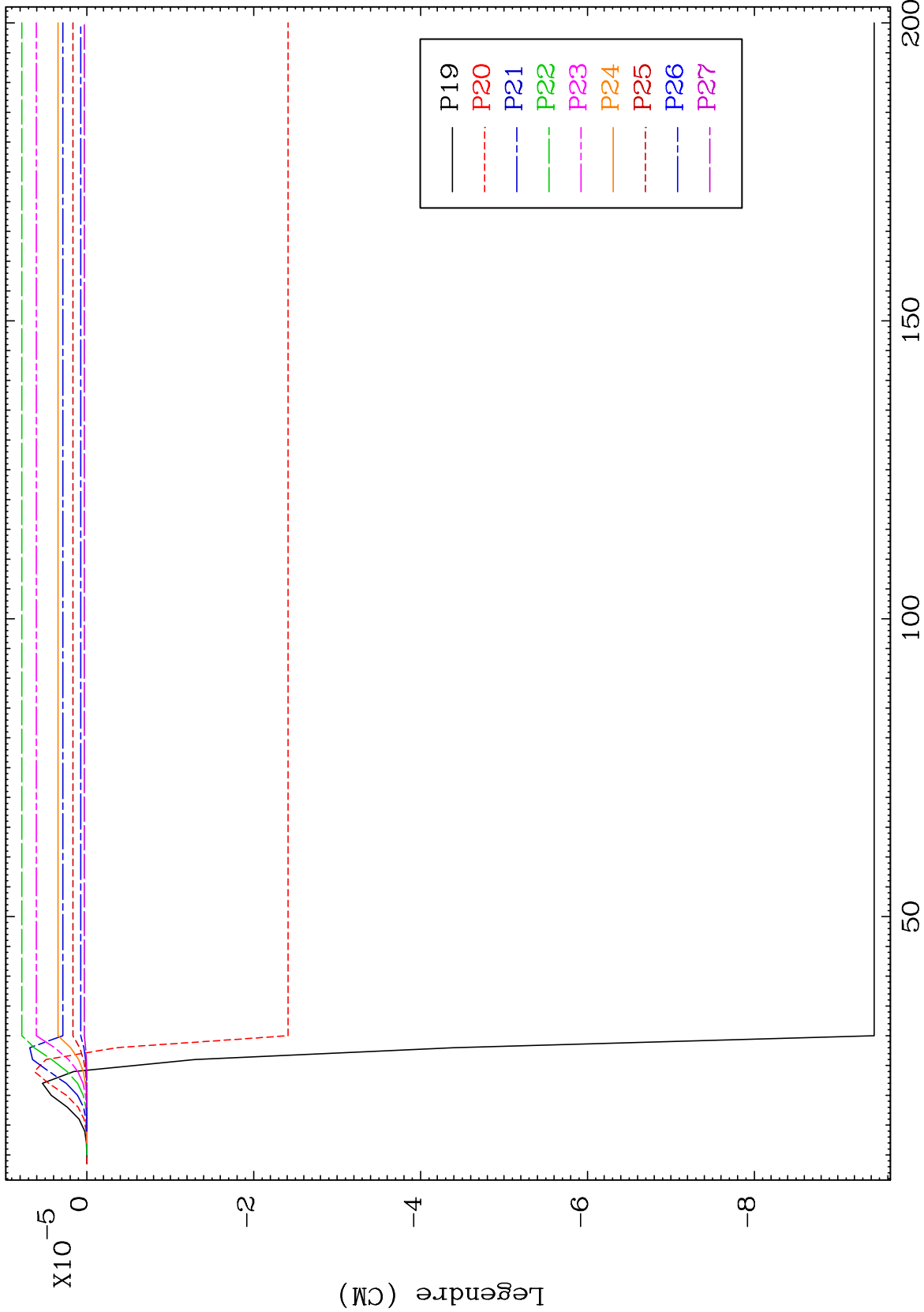
42-Mo-103

MAT 4258

MT= 71 (n,n') Level

42-Mo-103

Legendre Coefficients



102

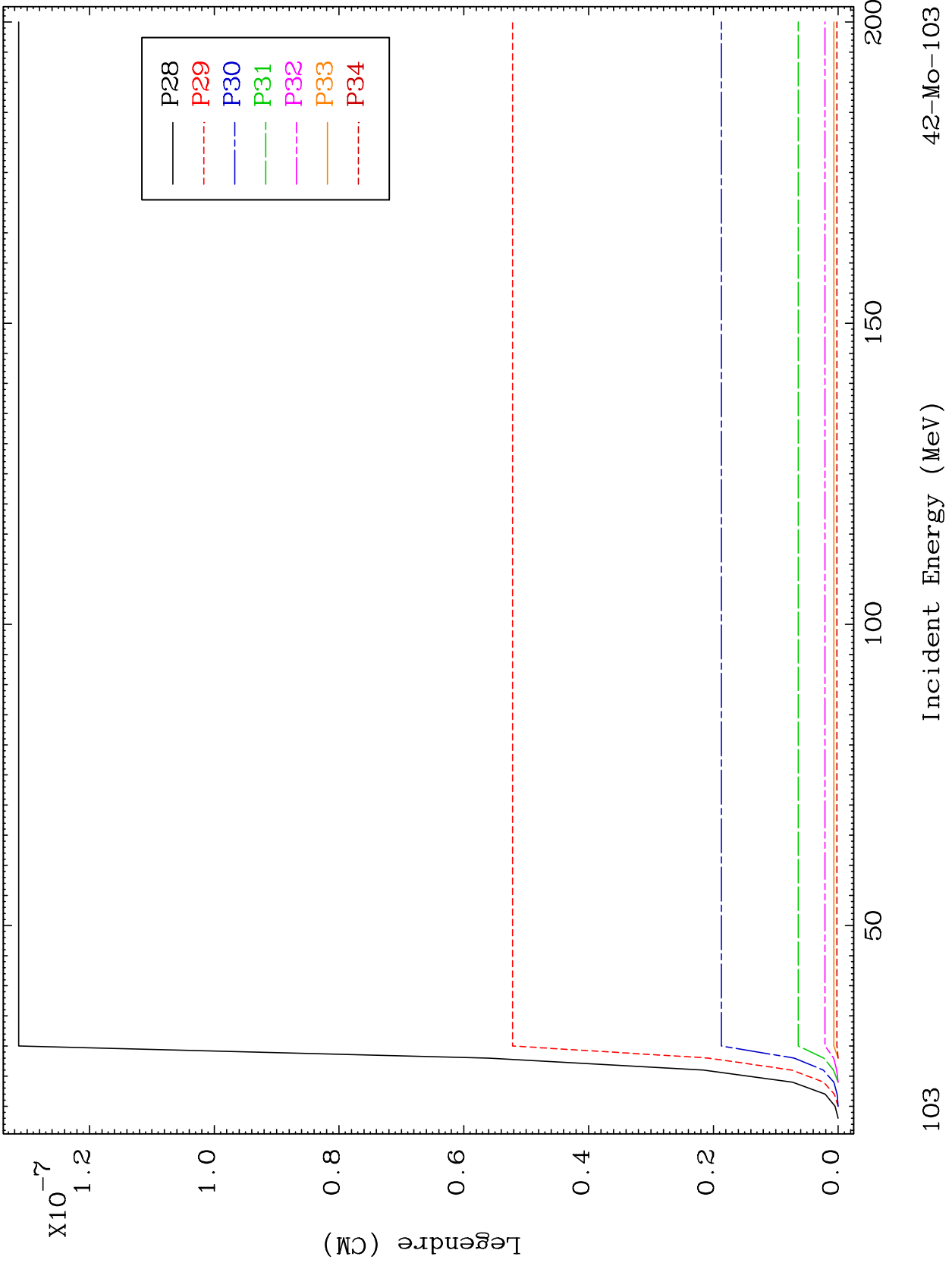
Incident Energy (MeV)

42-Mo-103

MAT 4258

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

42-Mo-103



103

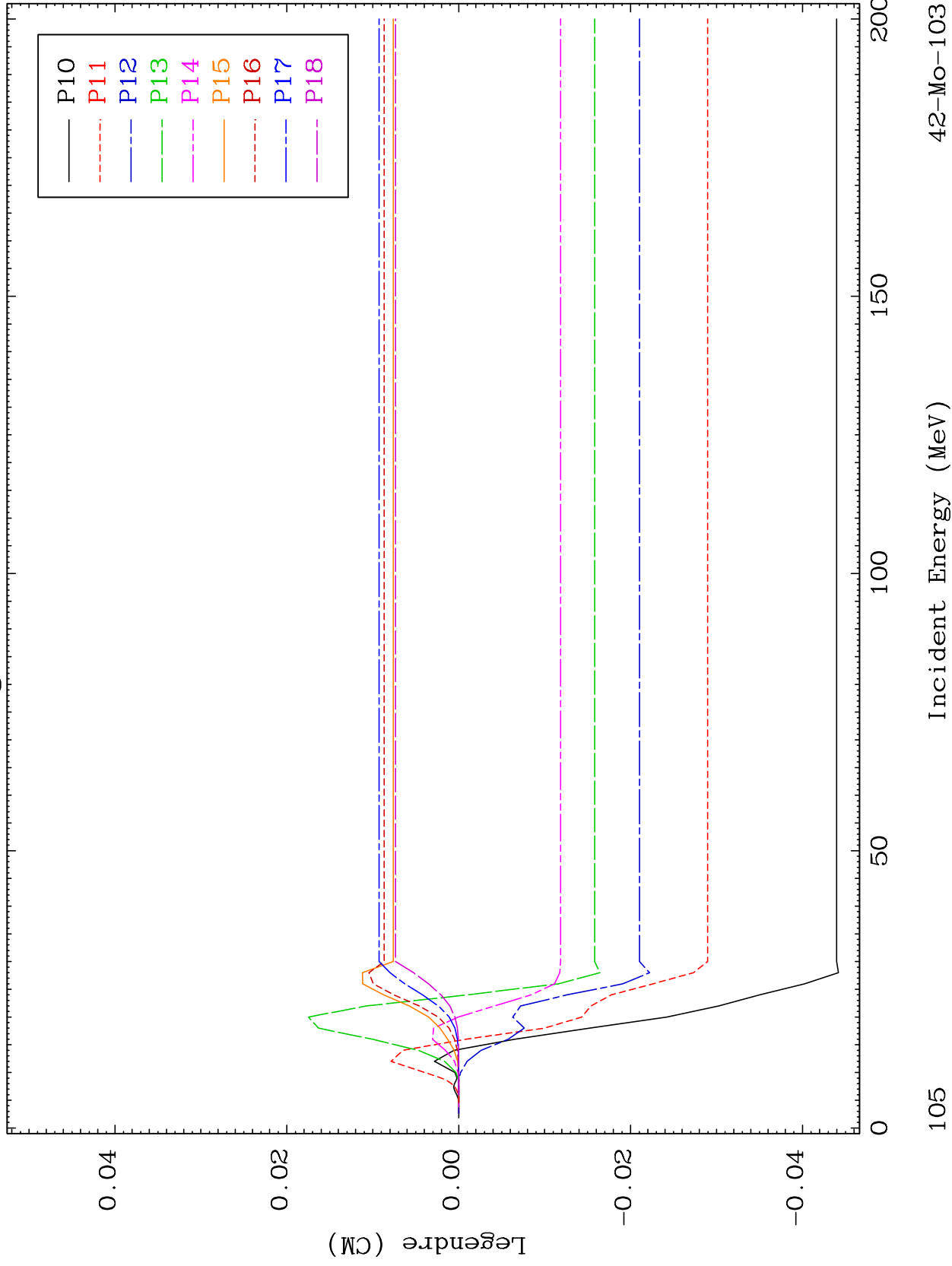
Incident Energy (MeV)

42-Mo-103

MAT 4258

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

42-Mo-103



42-Mo-103

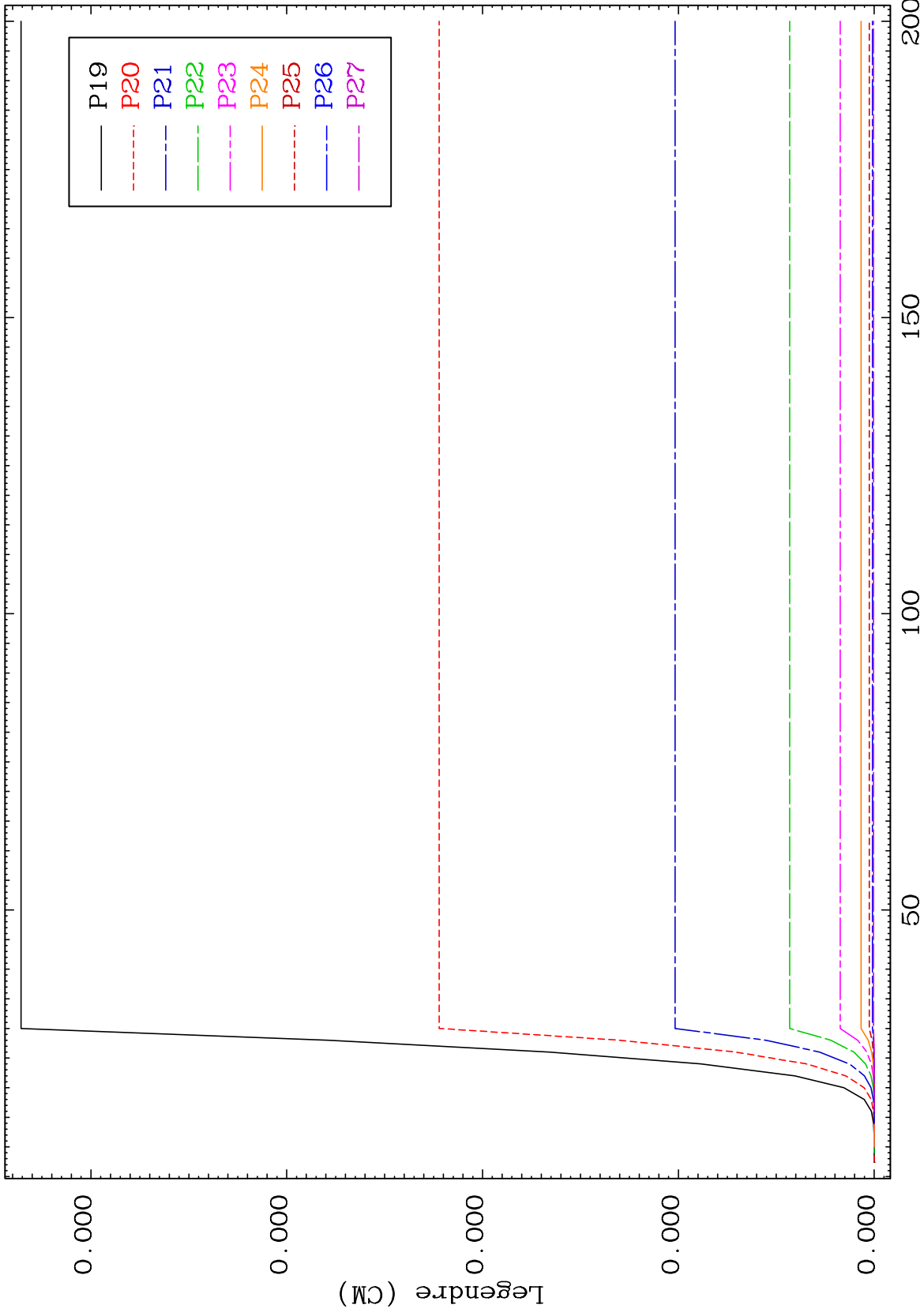
Incident Energy (MeV)

105

MAT 4258

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

42-Mo-103



106

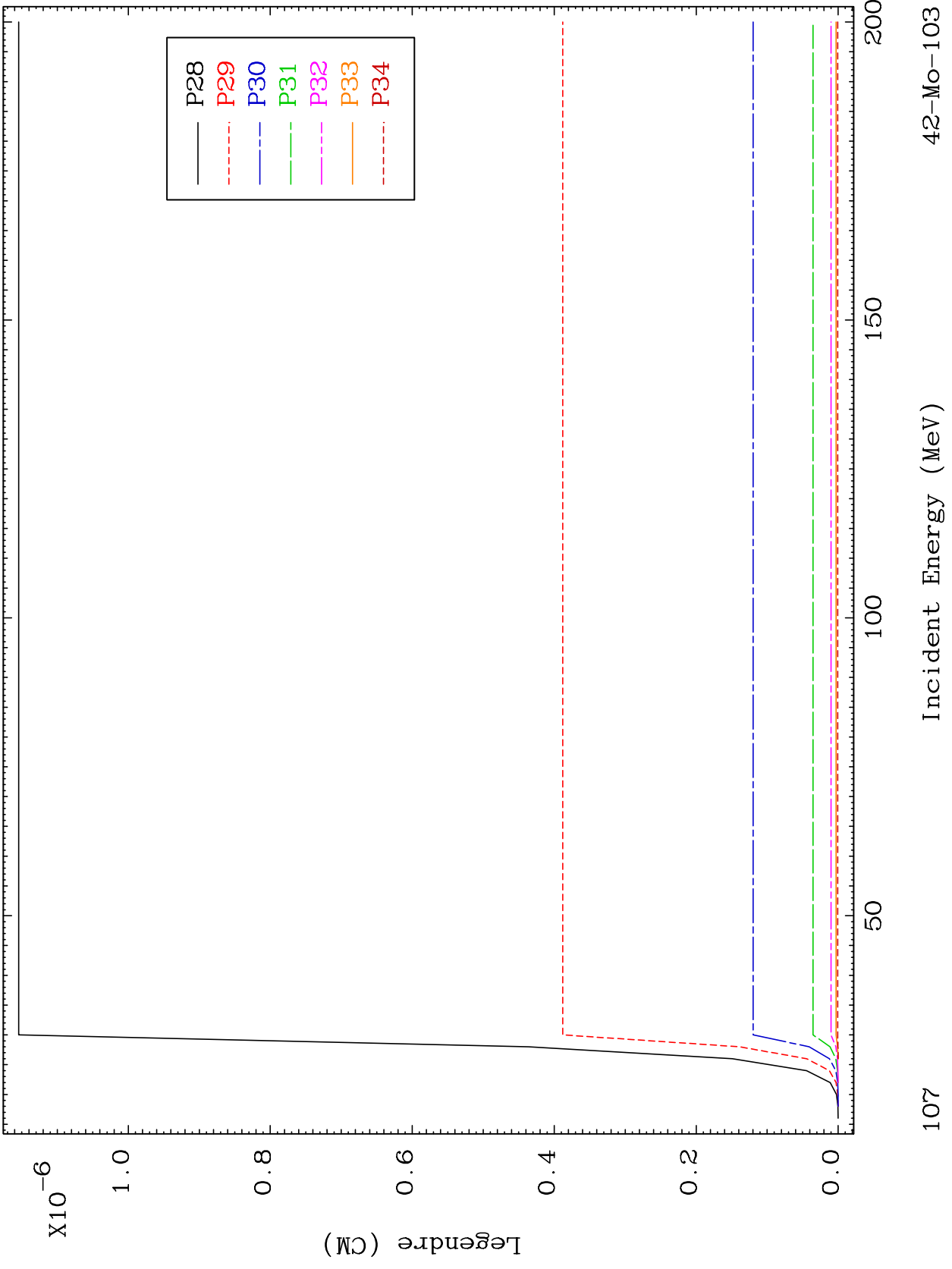
Incident Energy (MeV)

42-Mo-103

MAT 4258

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

42-Mo-103



107

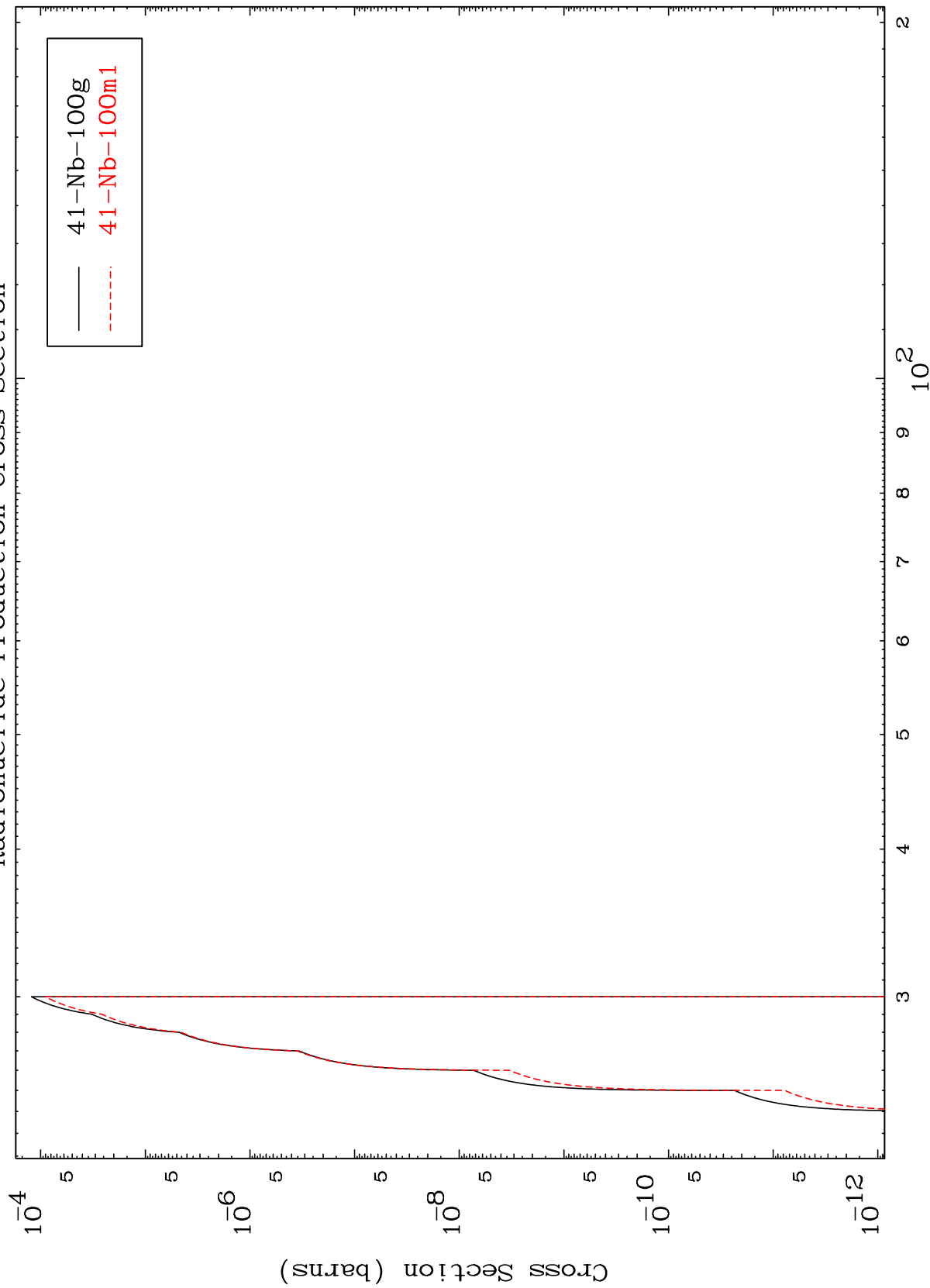
42-Mo-103

MAT 4258

(n,2n) d

42-Mo-103

Radionuclide Production Cross Section



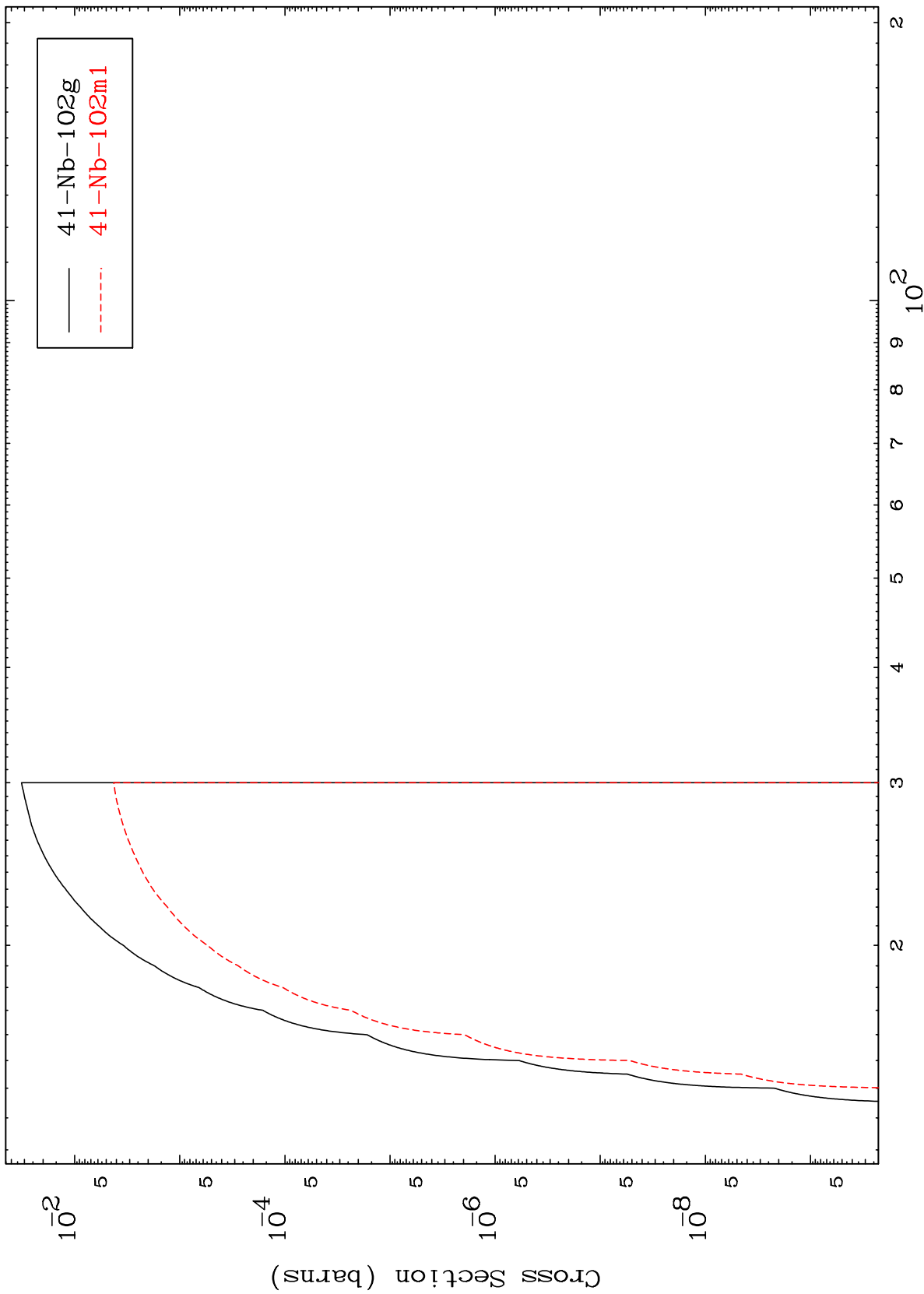
41-Nb-100g
41-Nb-100m1

108

Incident Energy (MeV)

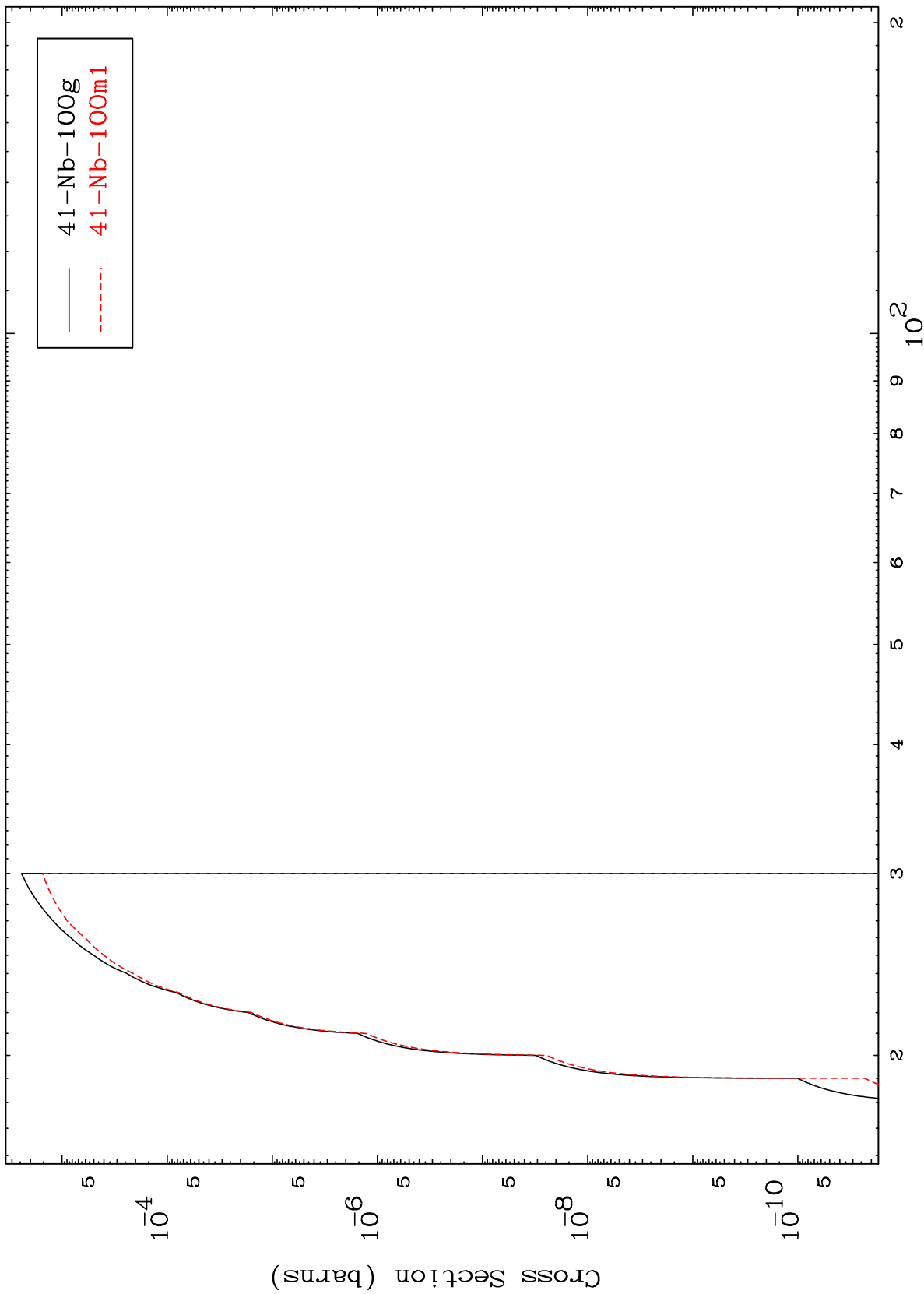
42-Mo-103

(n, n') p
Radionuclide Production Cross Section



41-Nb-102g
41-Nb-102m1

Radionuclide Production Cross Section



Radionuclide Production Cross Section

