

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

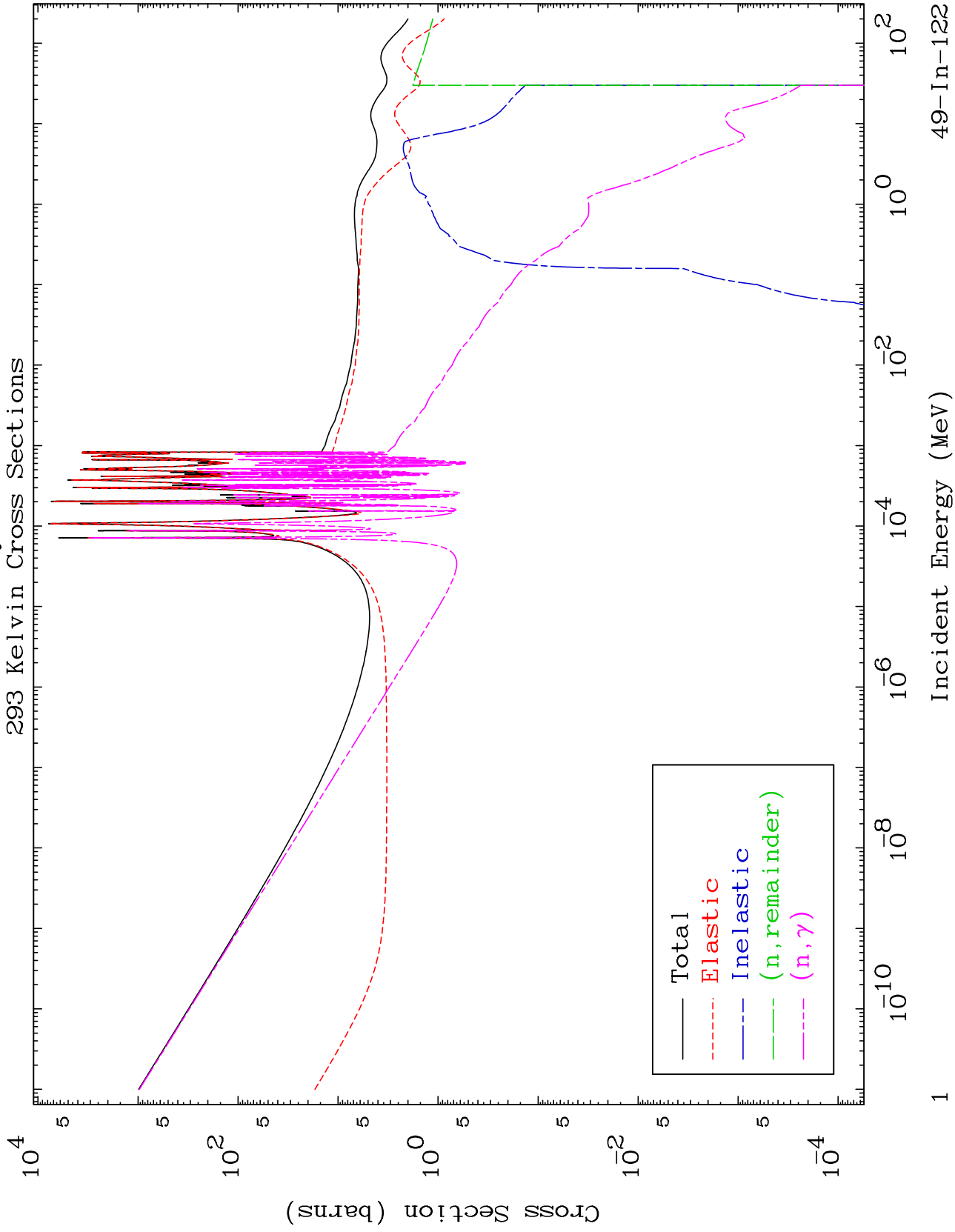
Press Mouse Button to Start

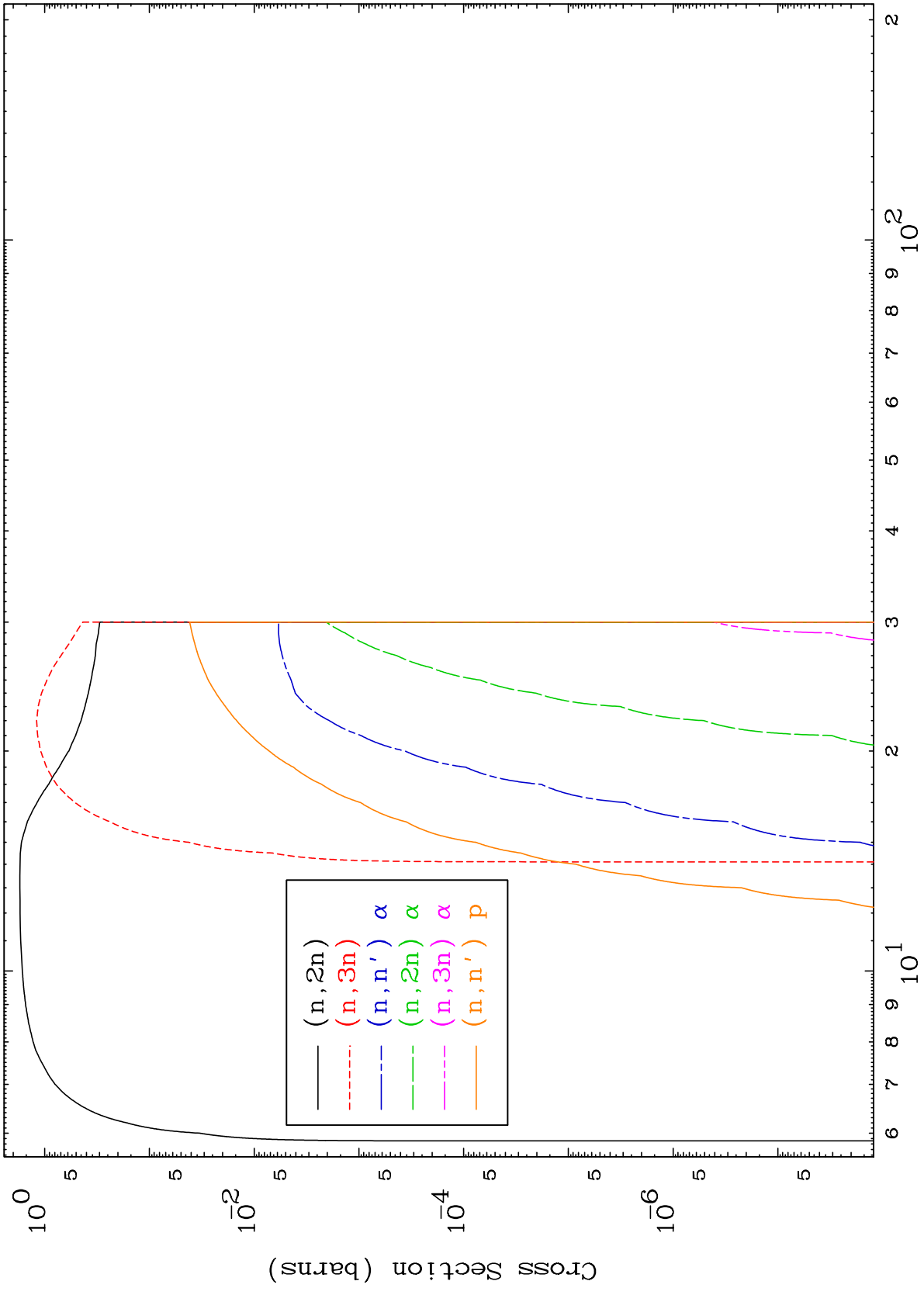
MAT 4952

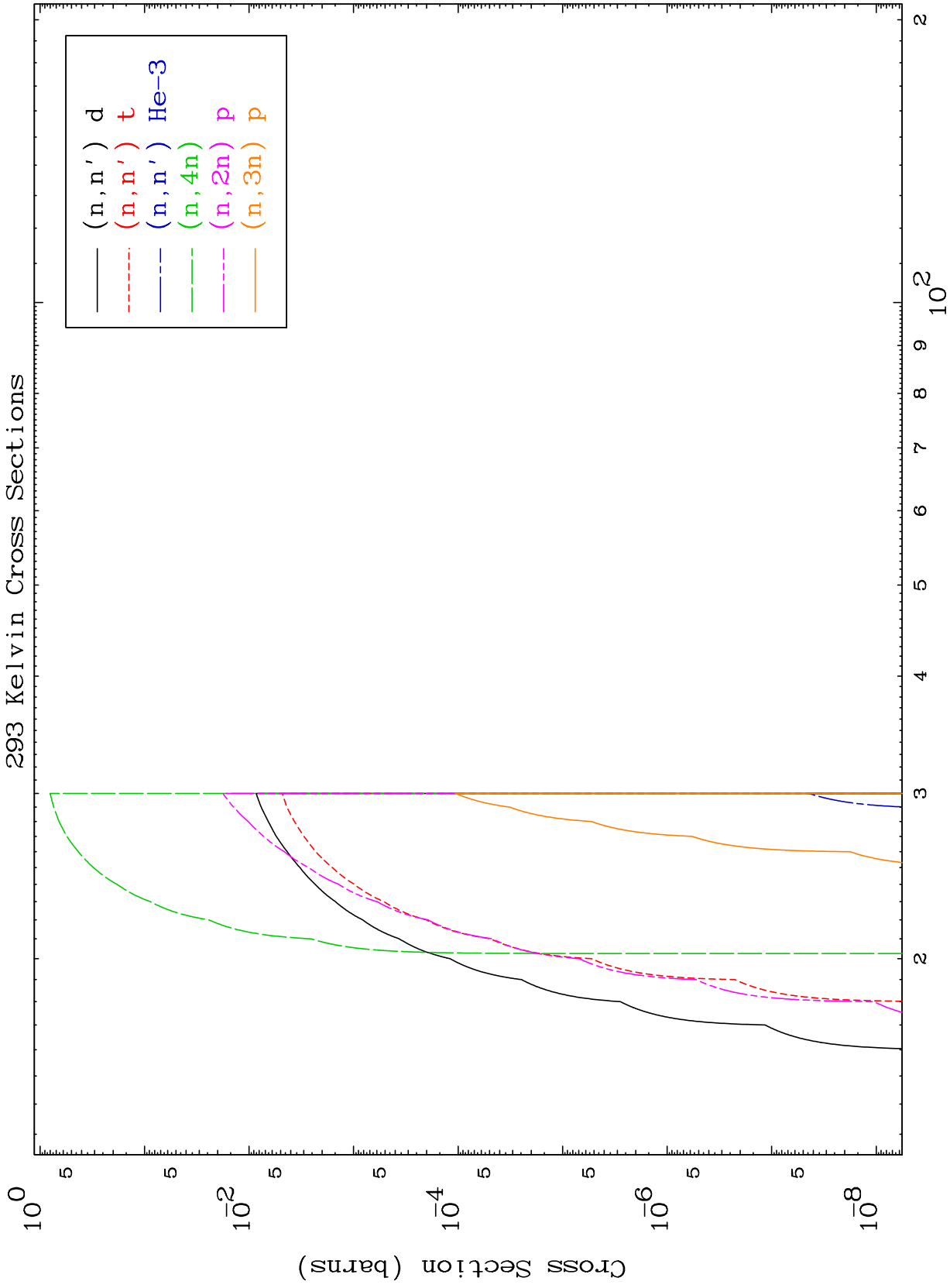
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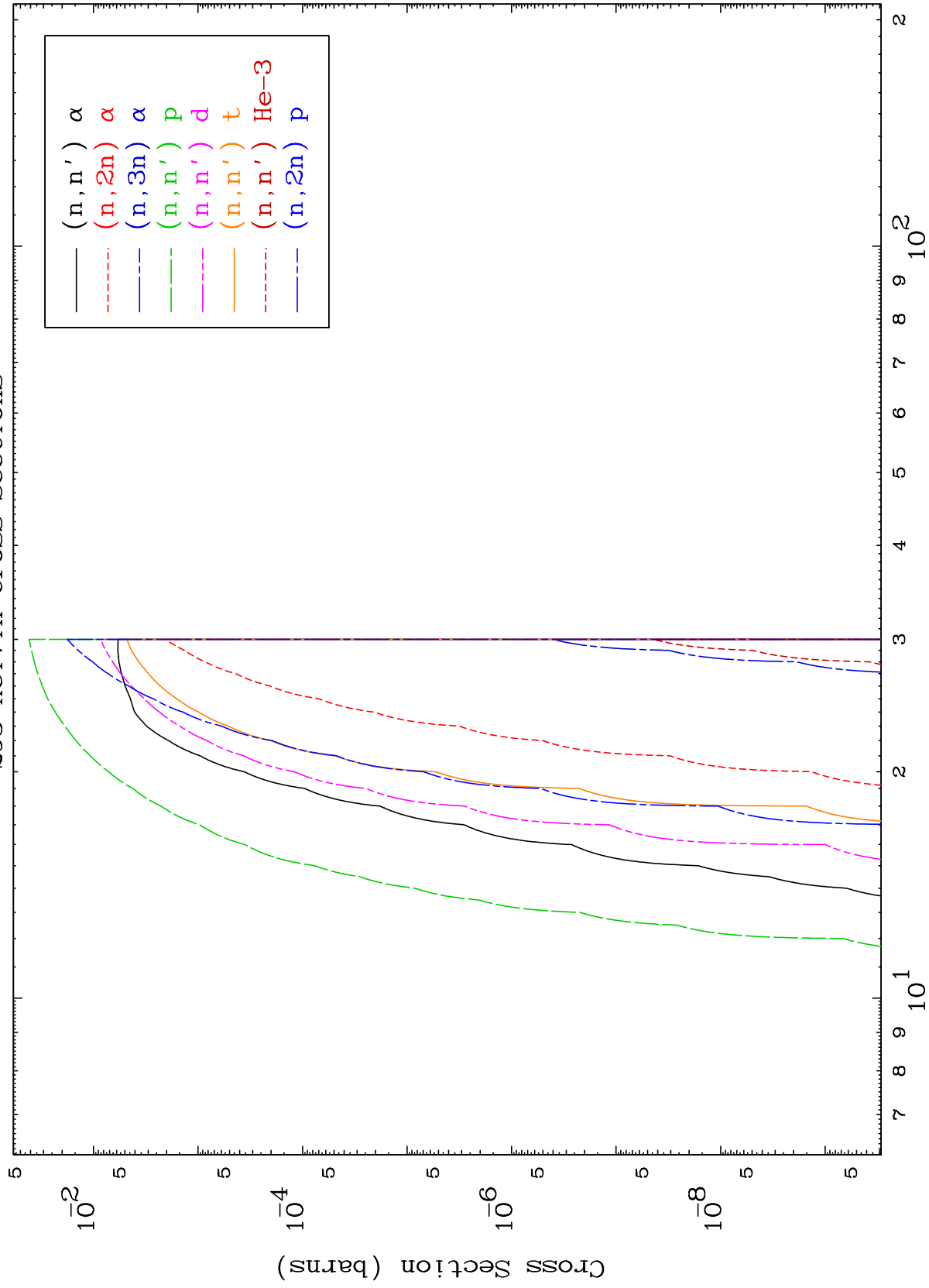
293 Kelvin Cross Sections

49-In-122





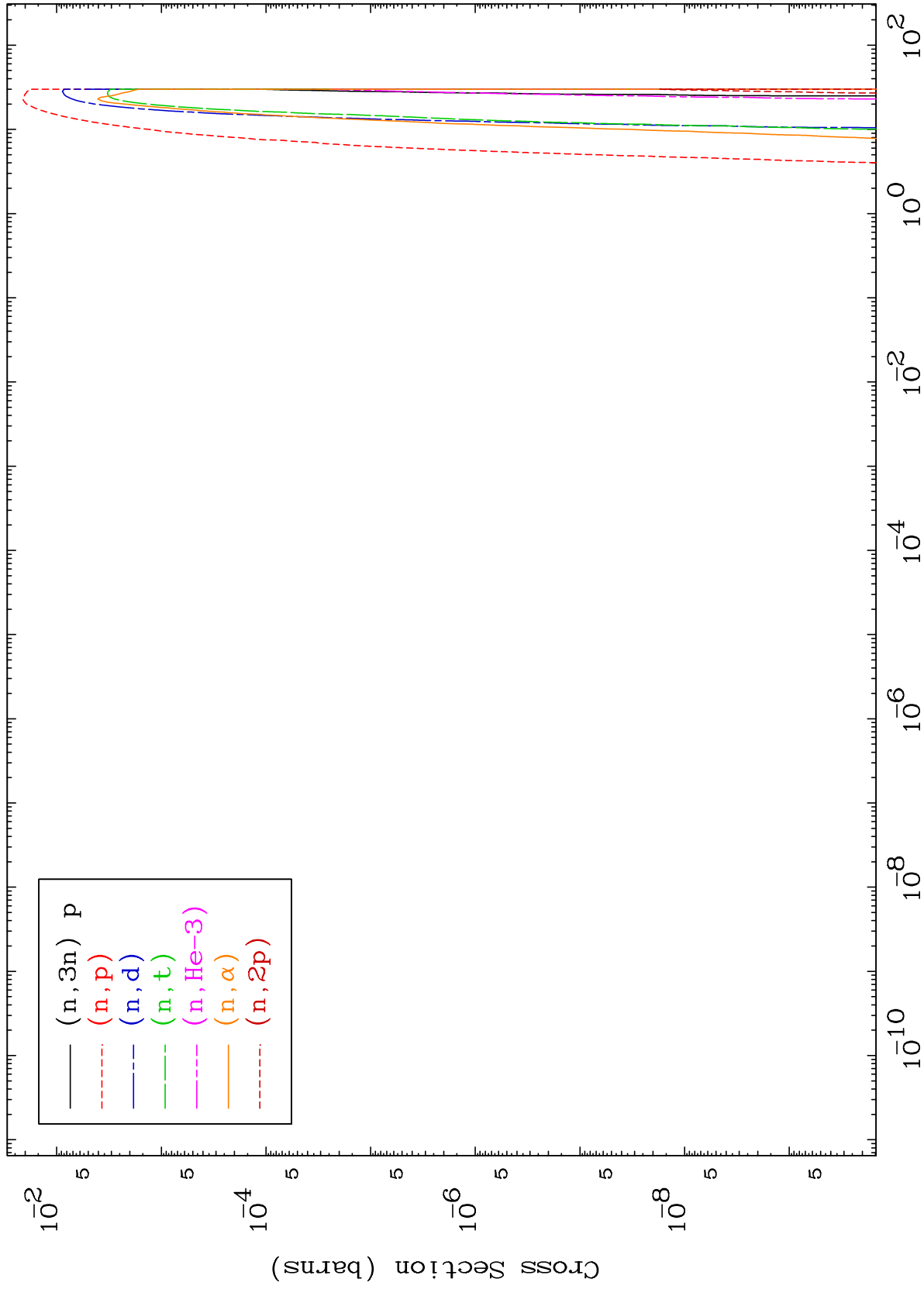




MAT 4952

Charged Particle
293 Kelvin Cross Sections

49-In-122



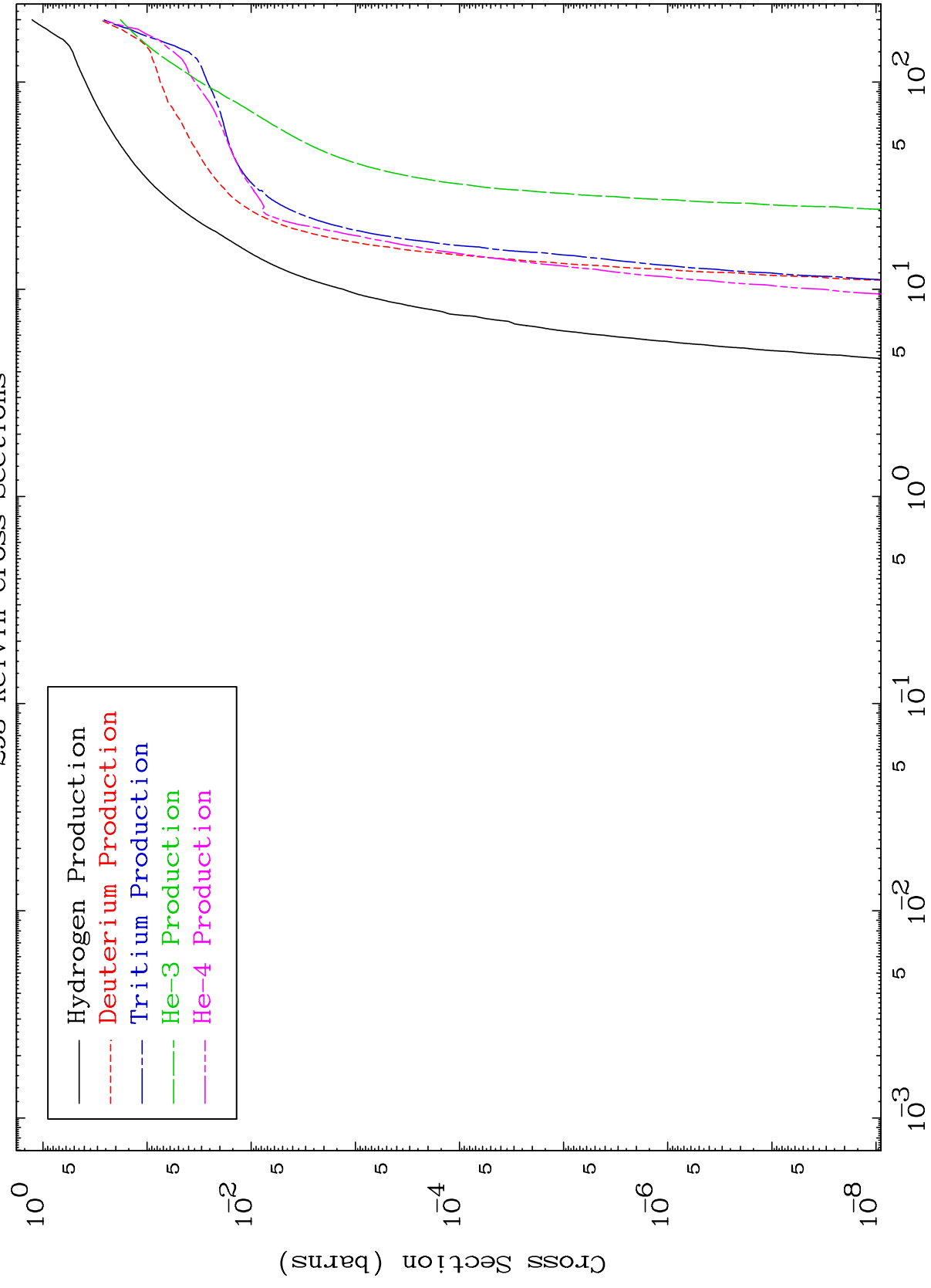
5

49-In-122

MAT 4952

Particle Production
293 Kelvin Cross Sections

49-In-122



49-In-122

Incident Energy (MeV)

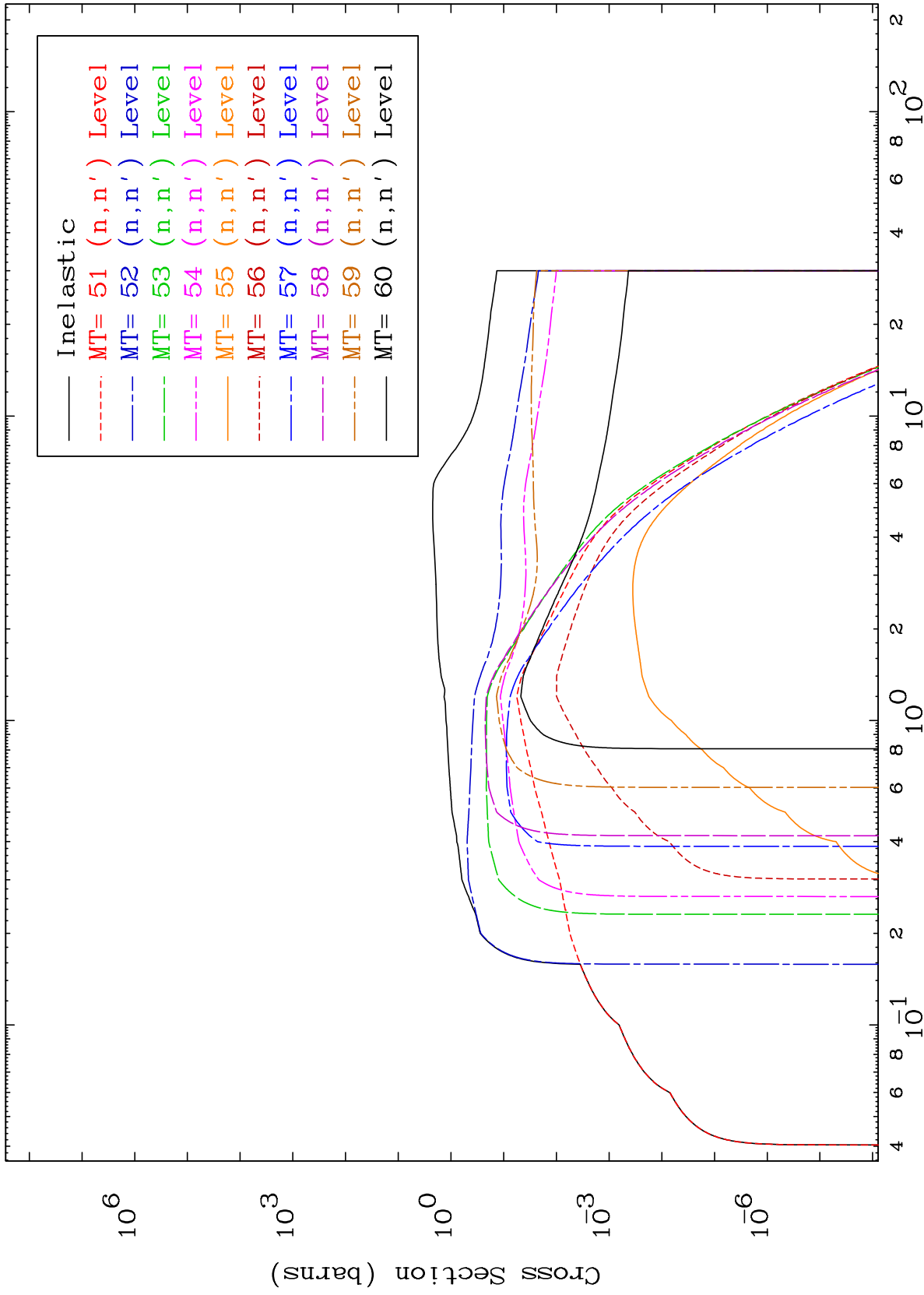
6

MAT 4952

(n,n') Level

49-In-122

293 Kelvin Cross Sections



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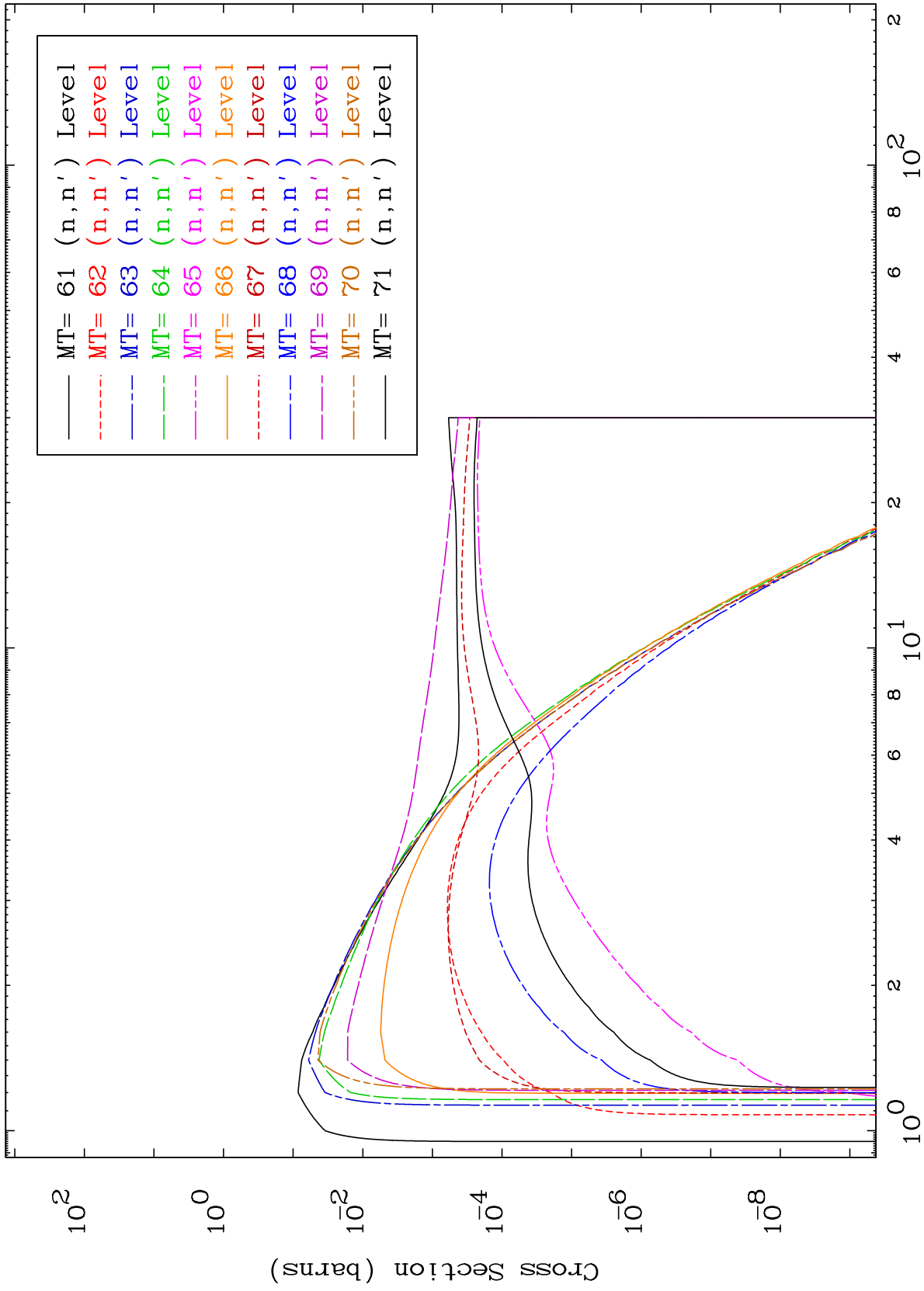
Incident Energy (MeV)

49-In-122

MAT 4952

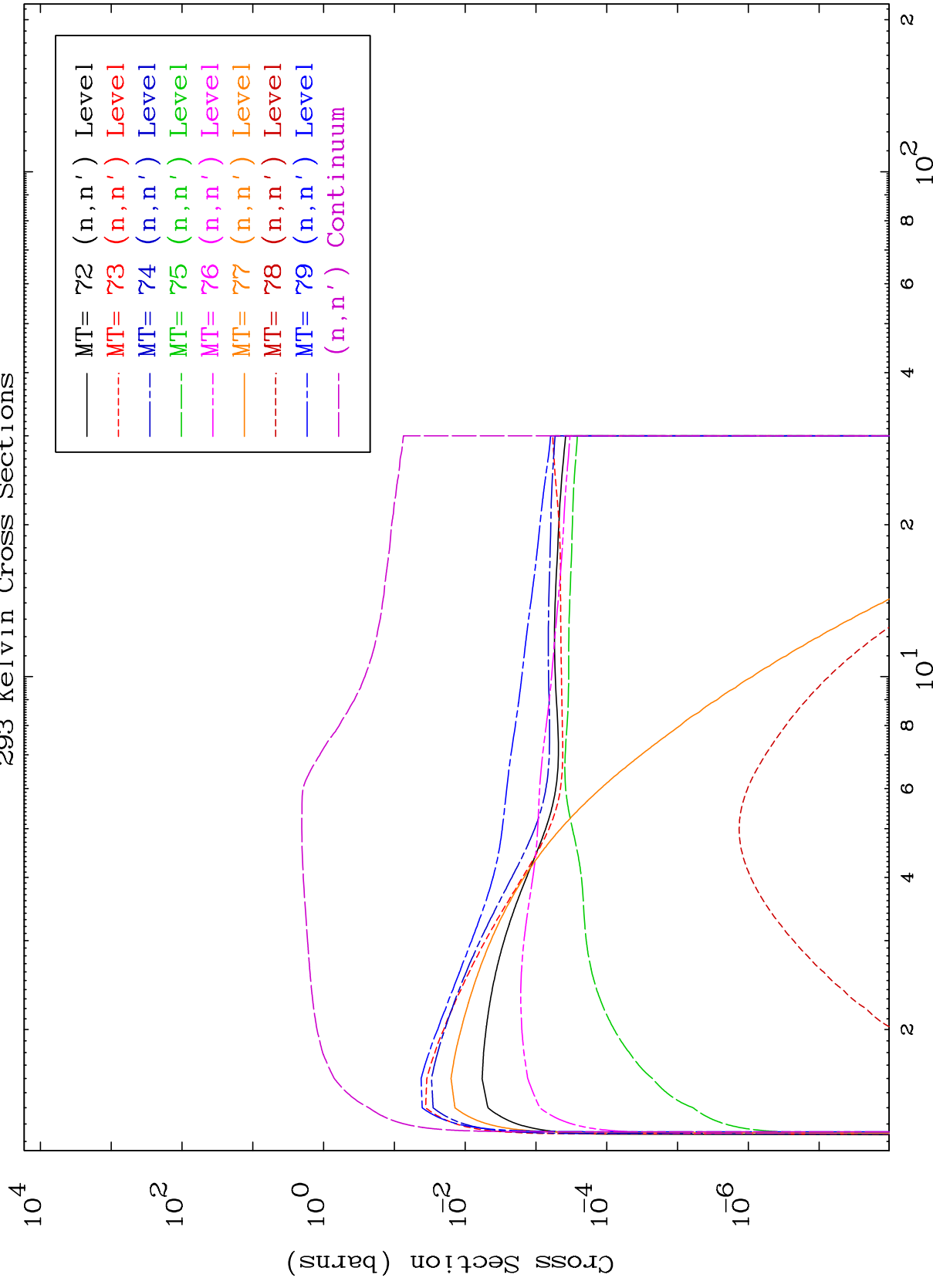
(n,n') Level
293 Kelvin Cross Sections

49-In-122



Incident Energy (MeV)

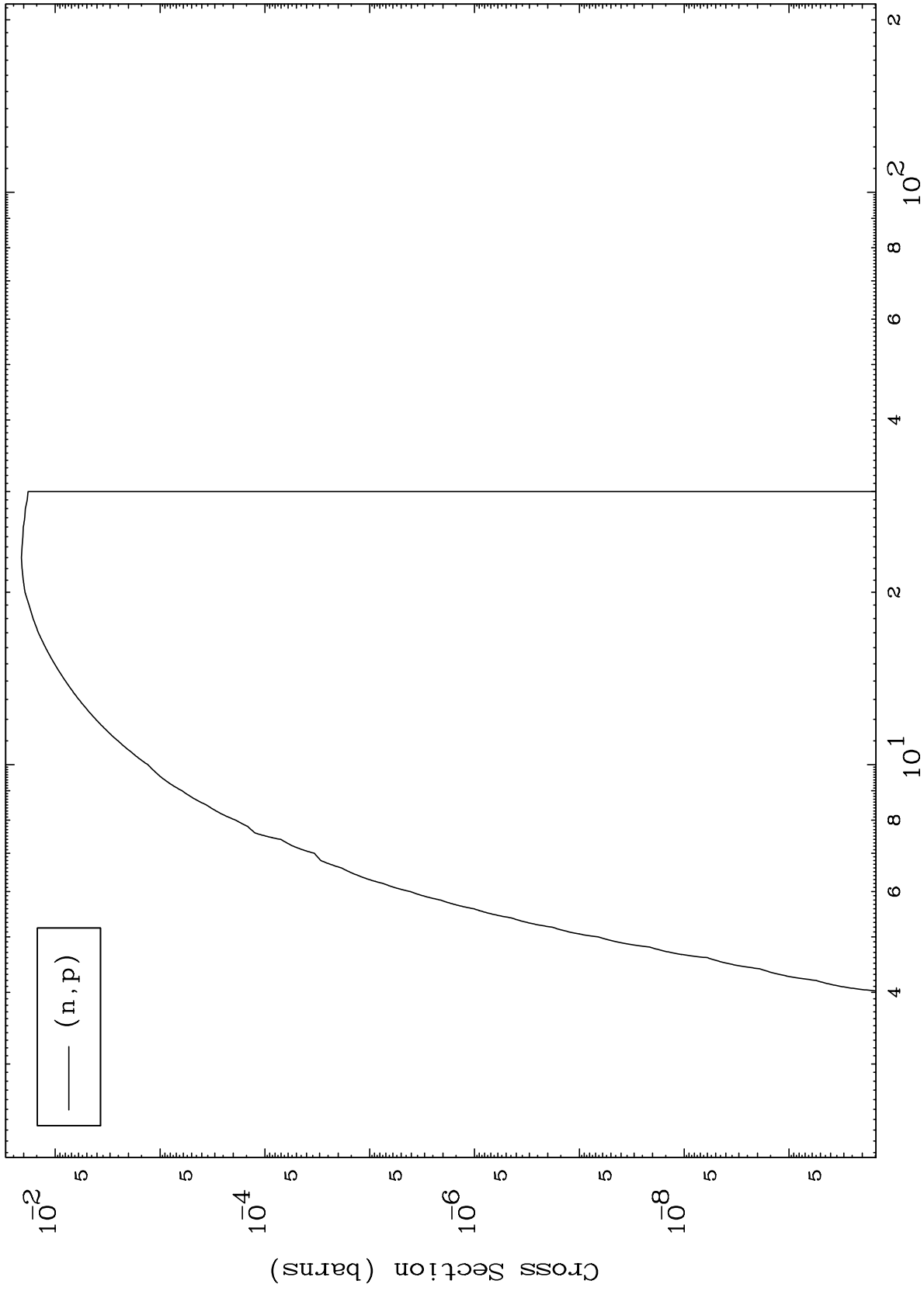
49-In-122



MAT 4952

(n,p) Levels
293 Kelvin Cross Sections

49-In-122



(n,p)

10

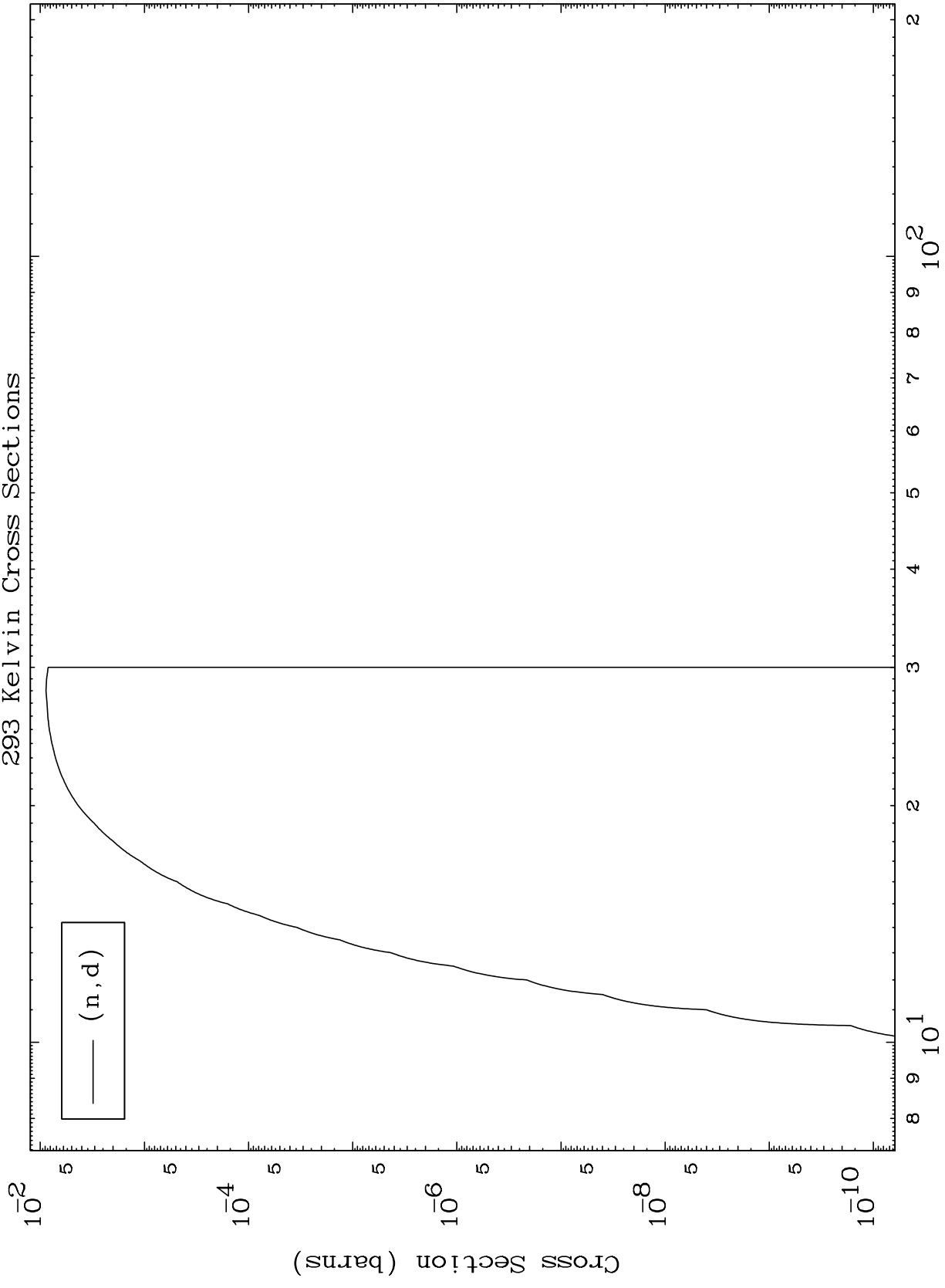
Incident Energy (MeV)

49-In-122

MAT 4952

(n,d) Levels
293 Kelvin Cross Sections

49-In-122



11

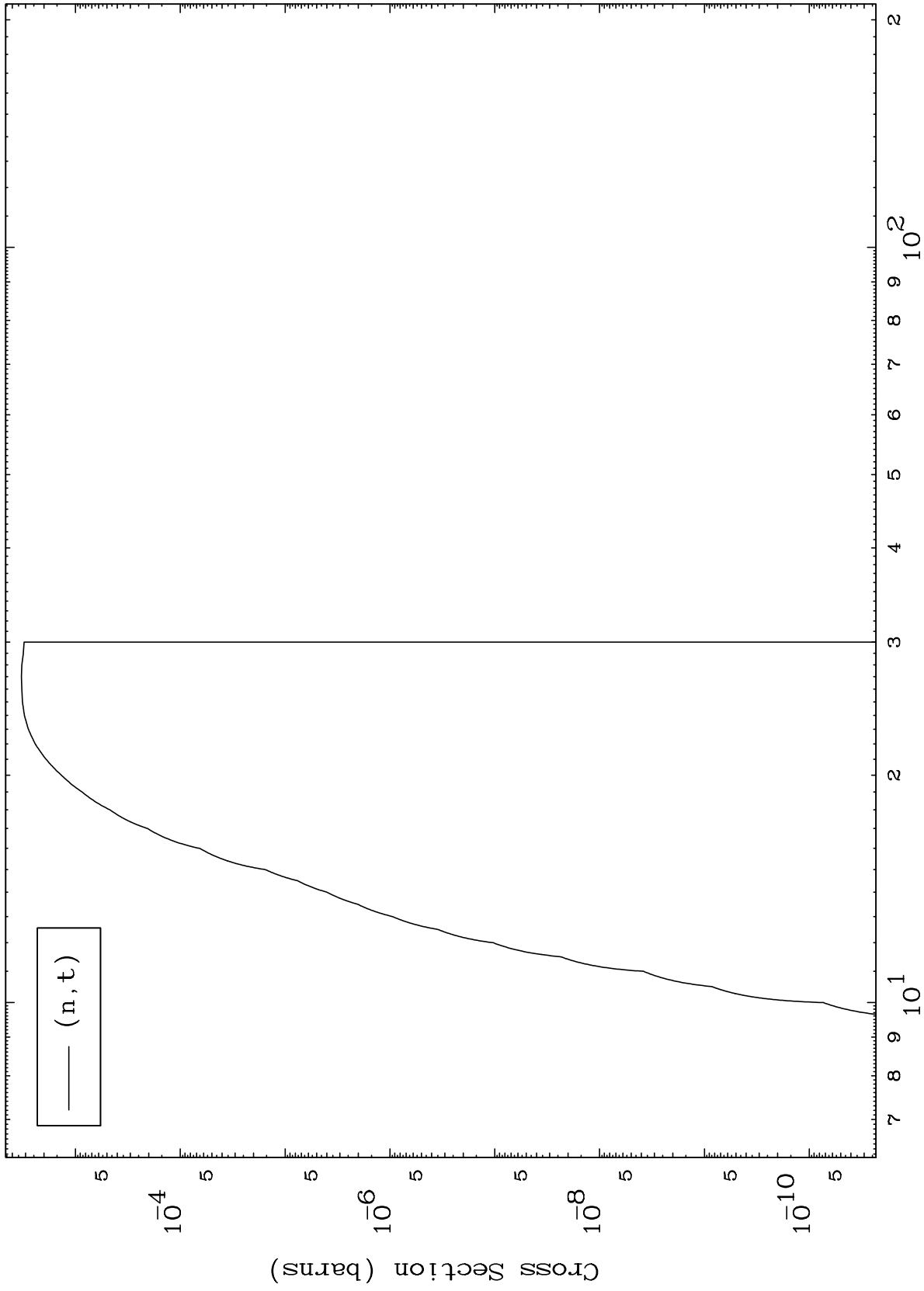
Incident Energy (MeV)

49-In-122

MAT 4952

(n,t) Levels
293 Kelvin Cross Sections

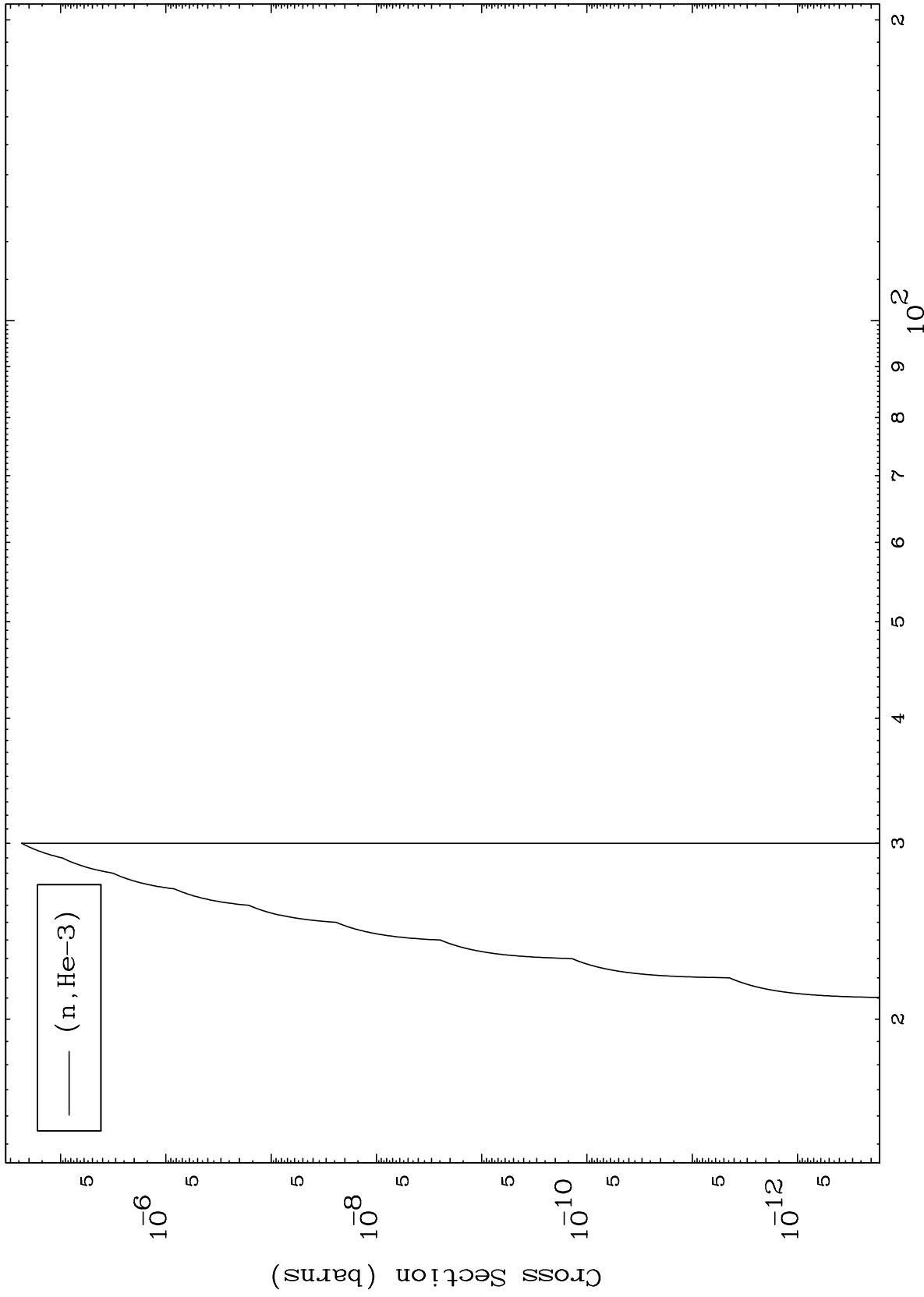
49-In-122



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Incident Energy (MeV)

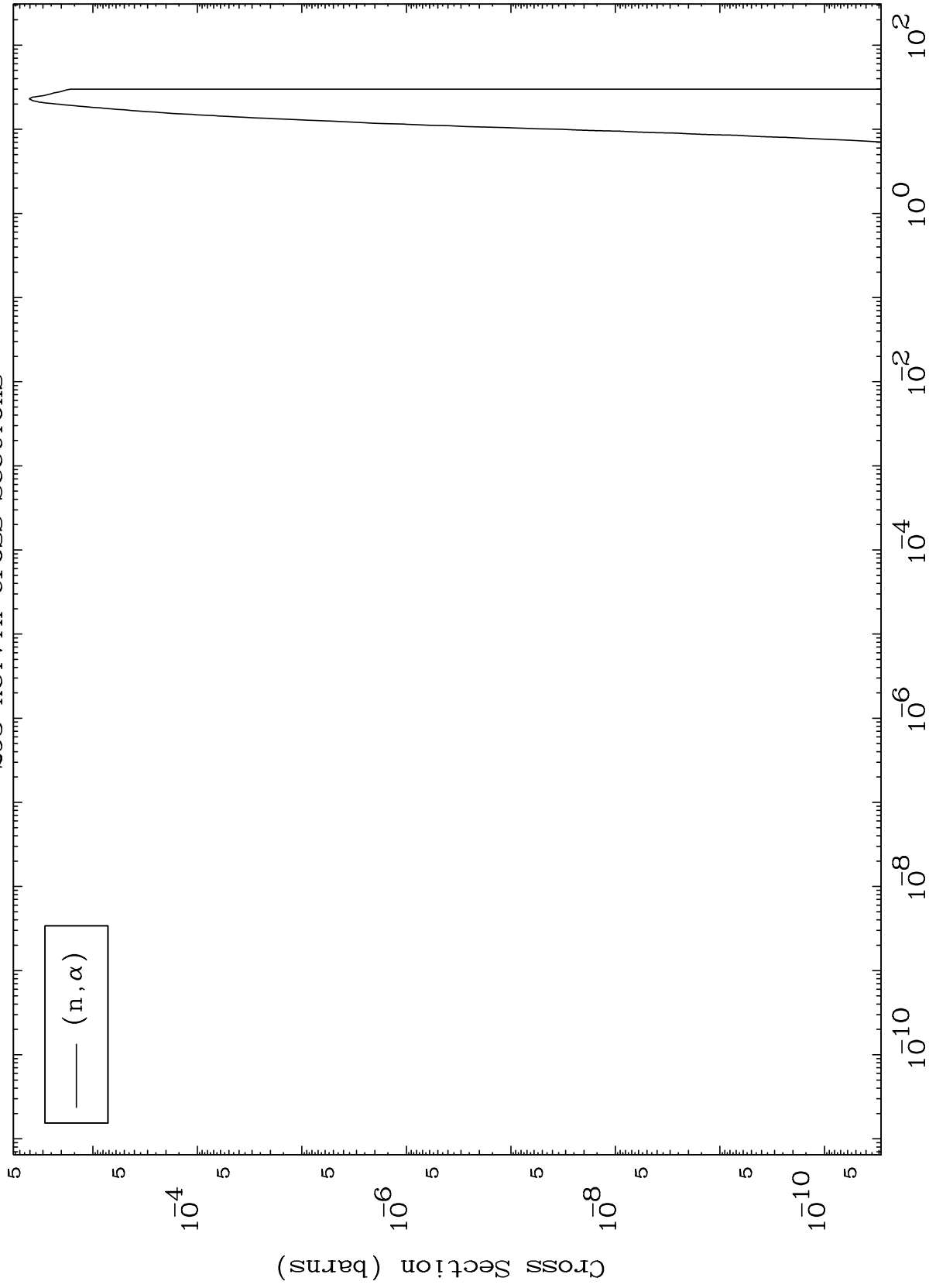
49-In-122



MAT 4952

(n,α) Levels
293 Kelvin Cross Sections

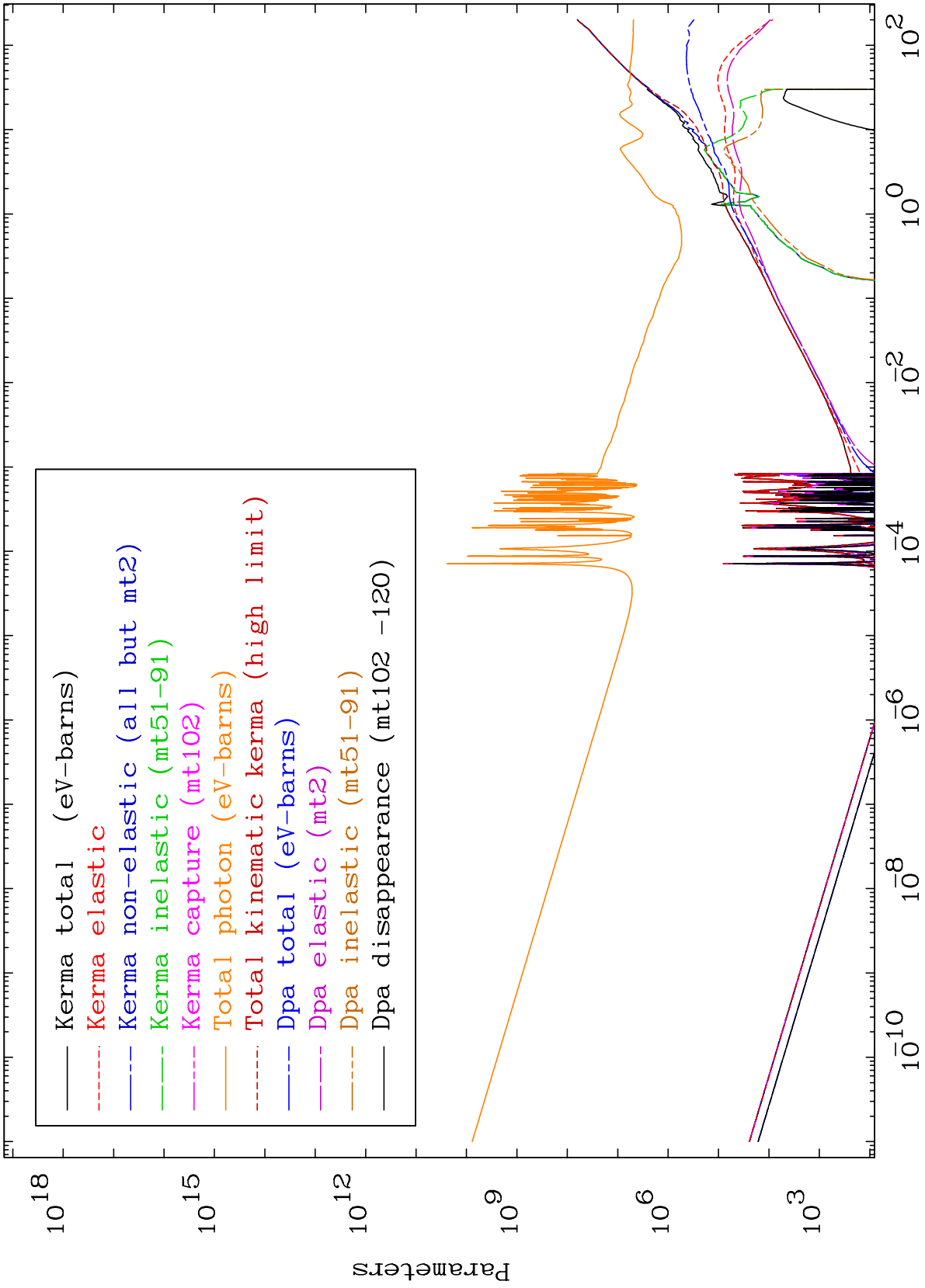
49-In-122



14

Incident Energy (MeV)

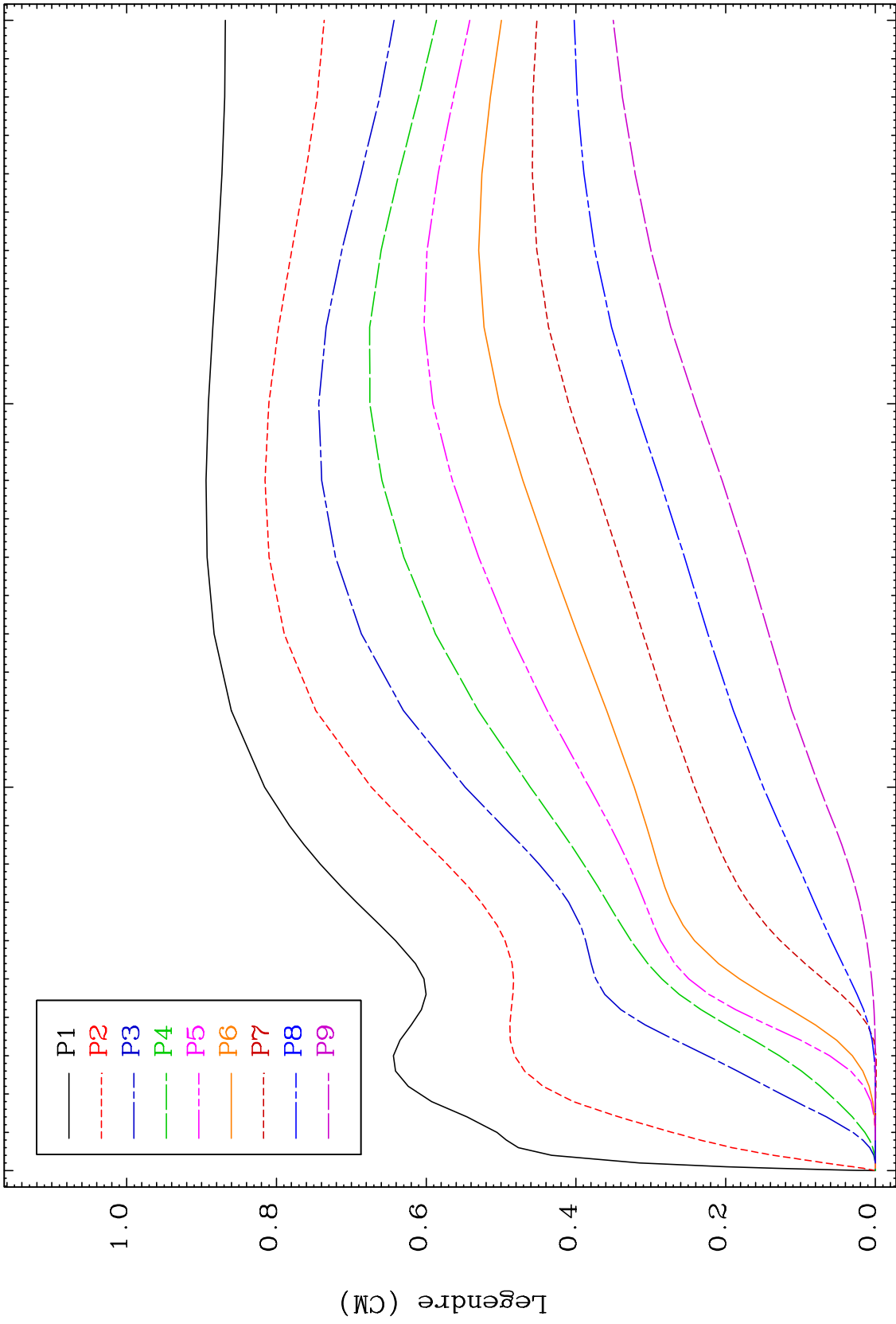
49-In-122



MAT 4952

Elastic Legendre Coefficients

49-In-122



16

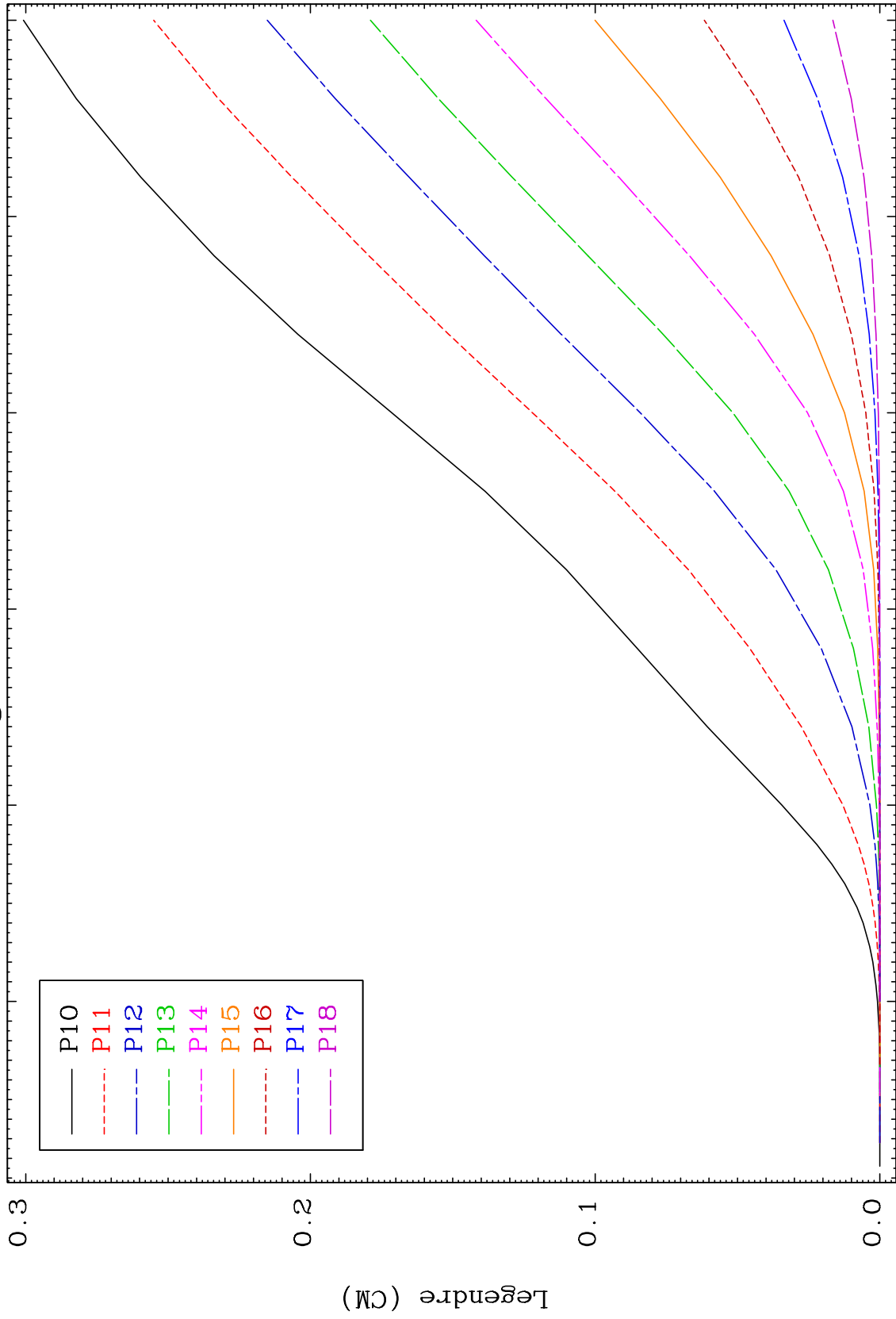
Incident Energy (MeV)

49-In-122

MAT 4952

Elastic Legendre Coefficients

49-In-122



17

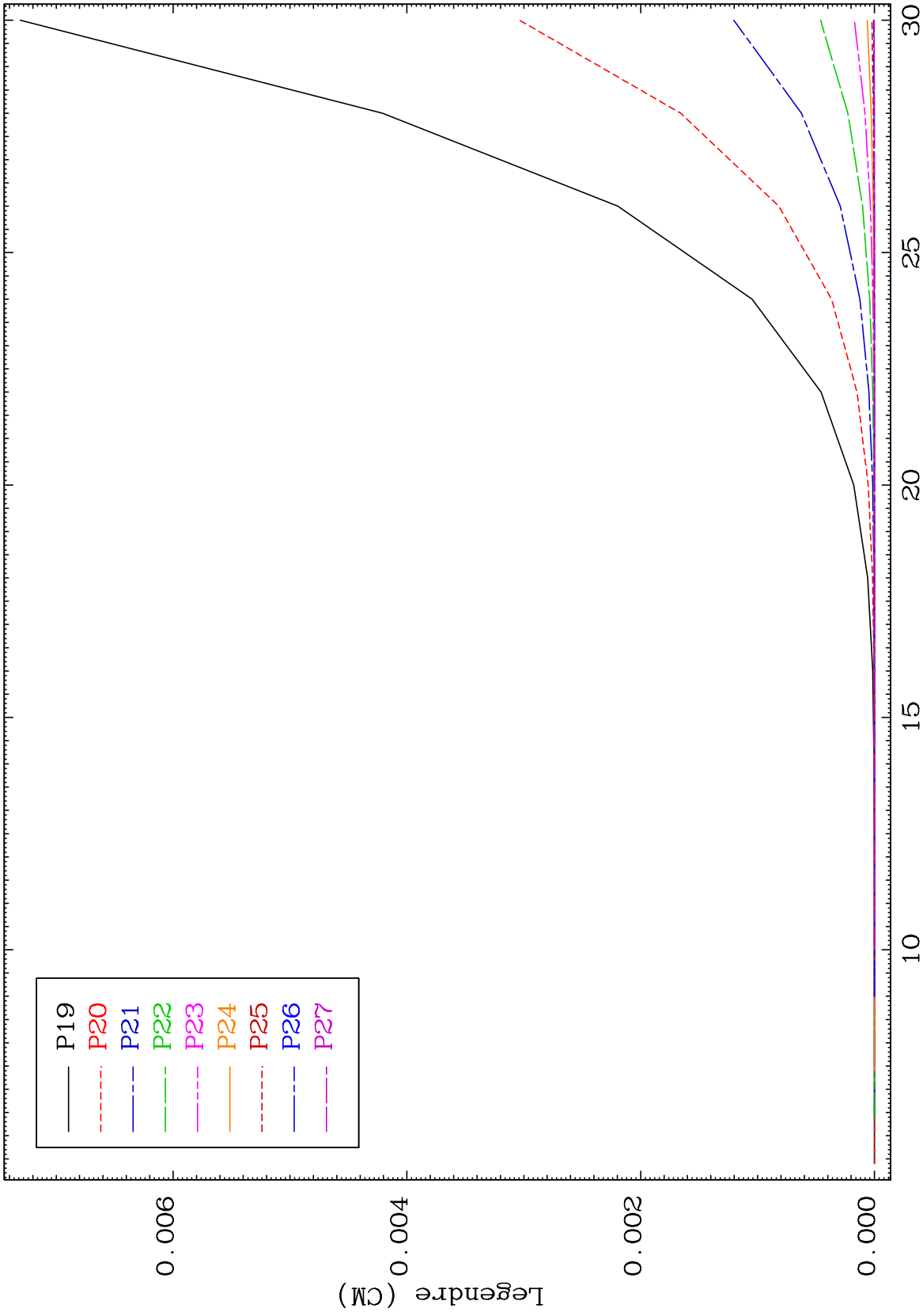
Incident Energy (MeV)

49-In-122

MAT 4952

Elastic Legendre Coefficients

49-In-122



18

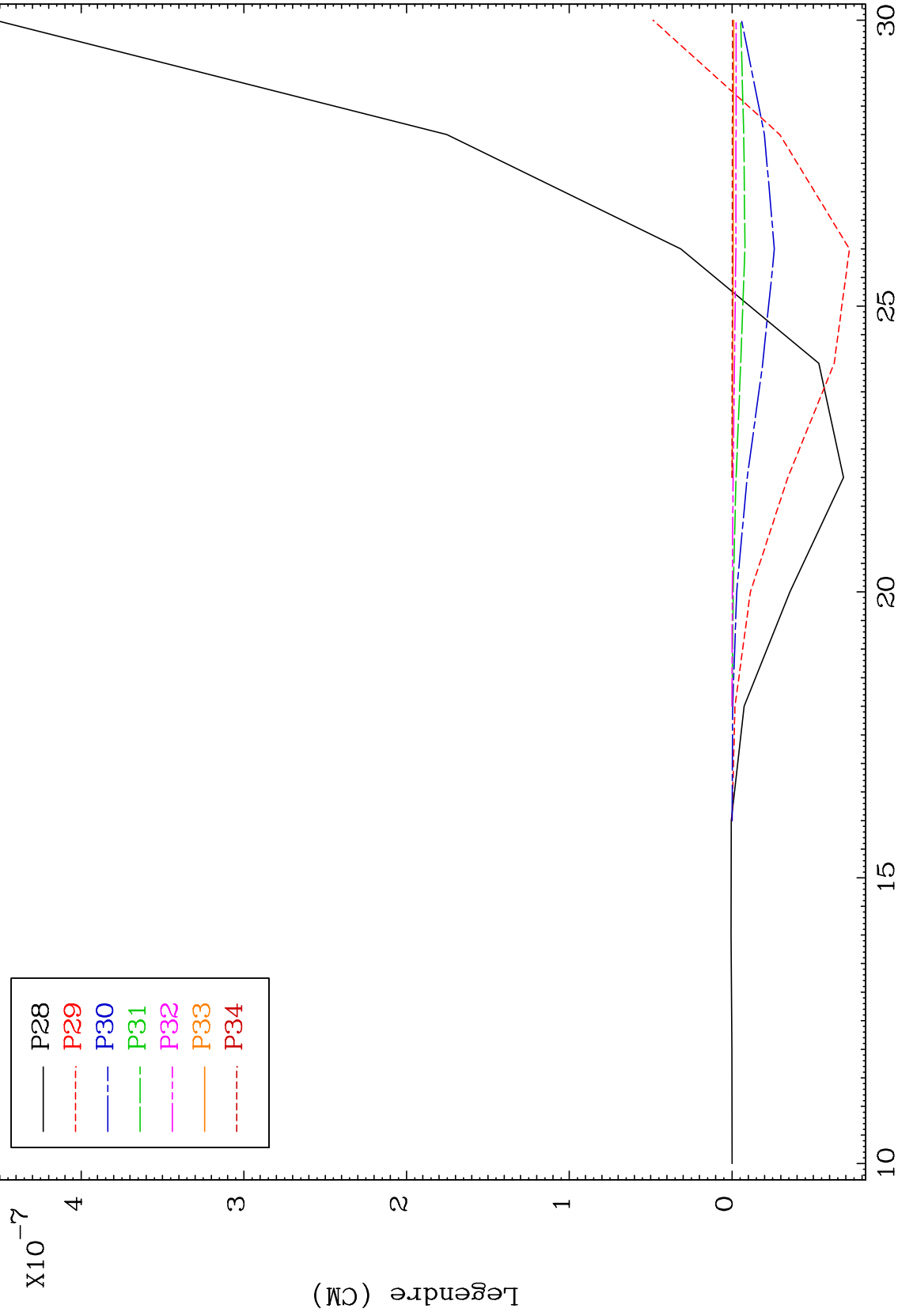
Incident Energy (MeV)

49-In-122

MAT 4952

Elastic Legendre Coefficients

49-In-122

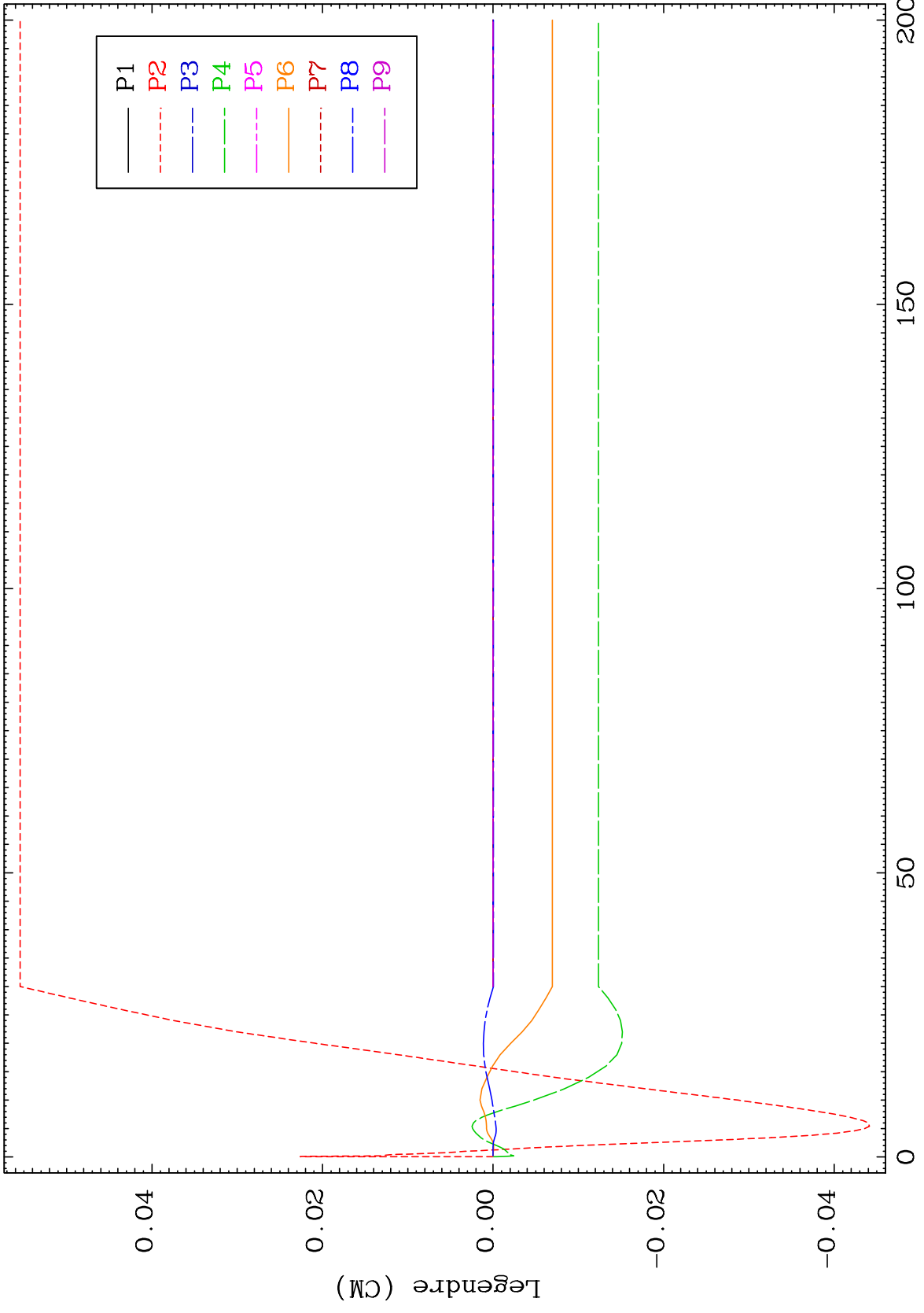


19

Incident Energy (MeV)

49-In-122

MAT 4952 MT= 51 (n,n') Level Legendre Coefficients 49-In-122

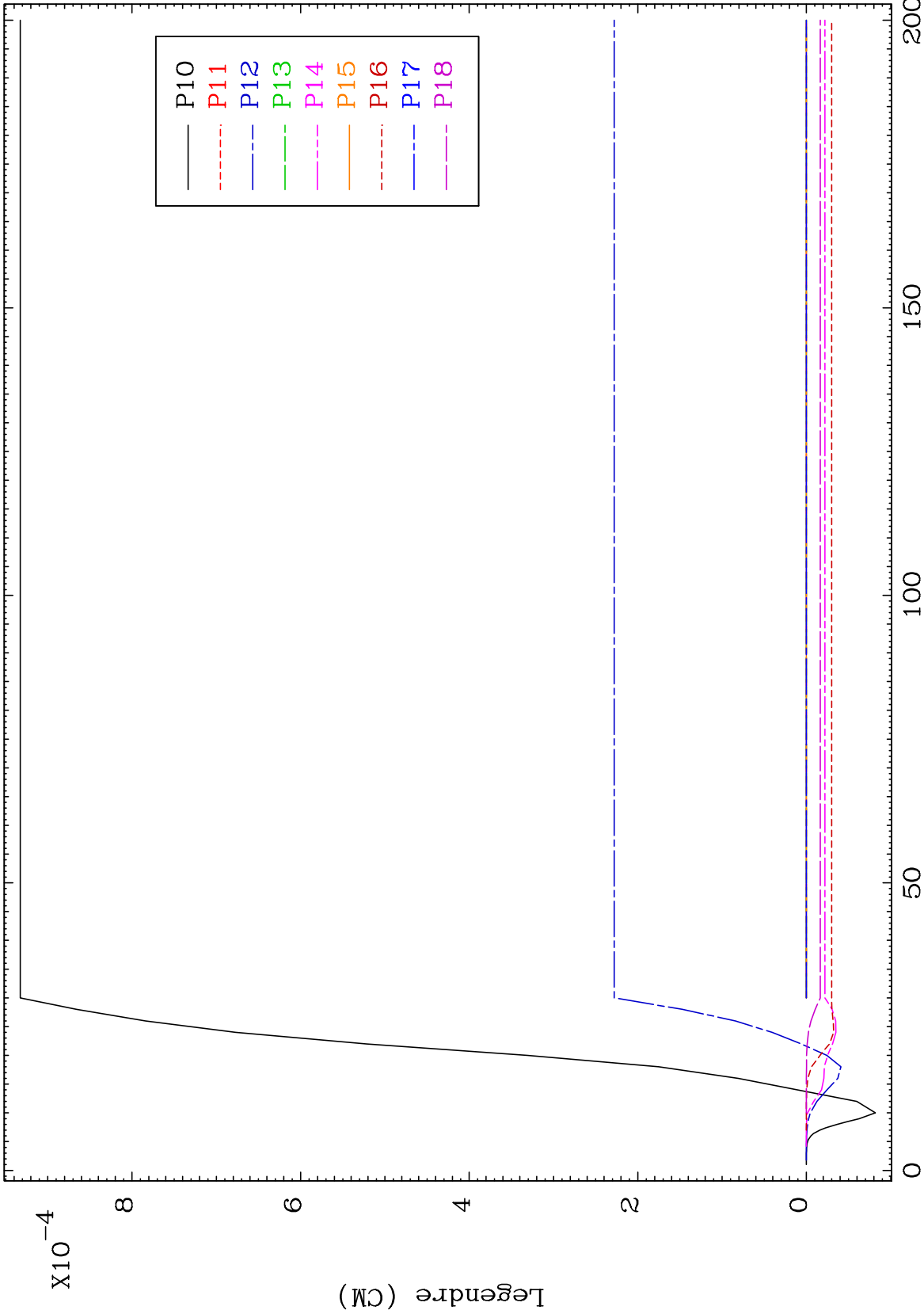


49-In-122

MAT 4952

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

49-In-122



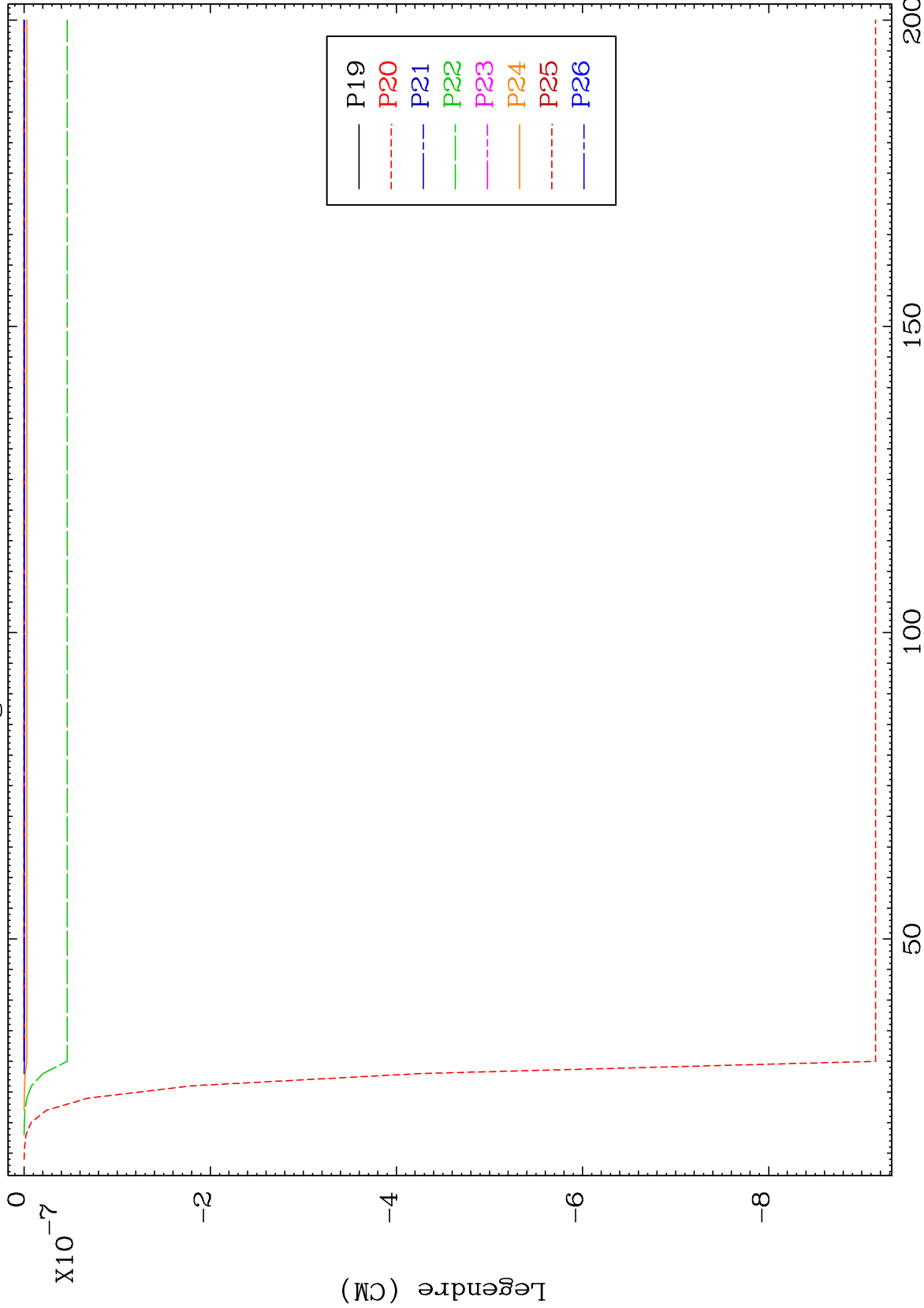
21

49-In-122

MAT 4952

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

49-In-122



22

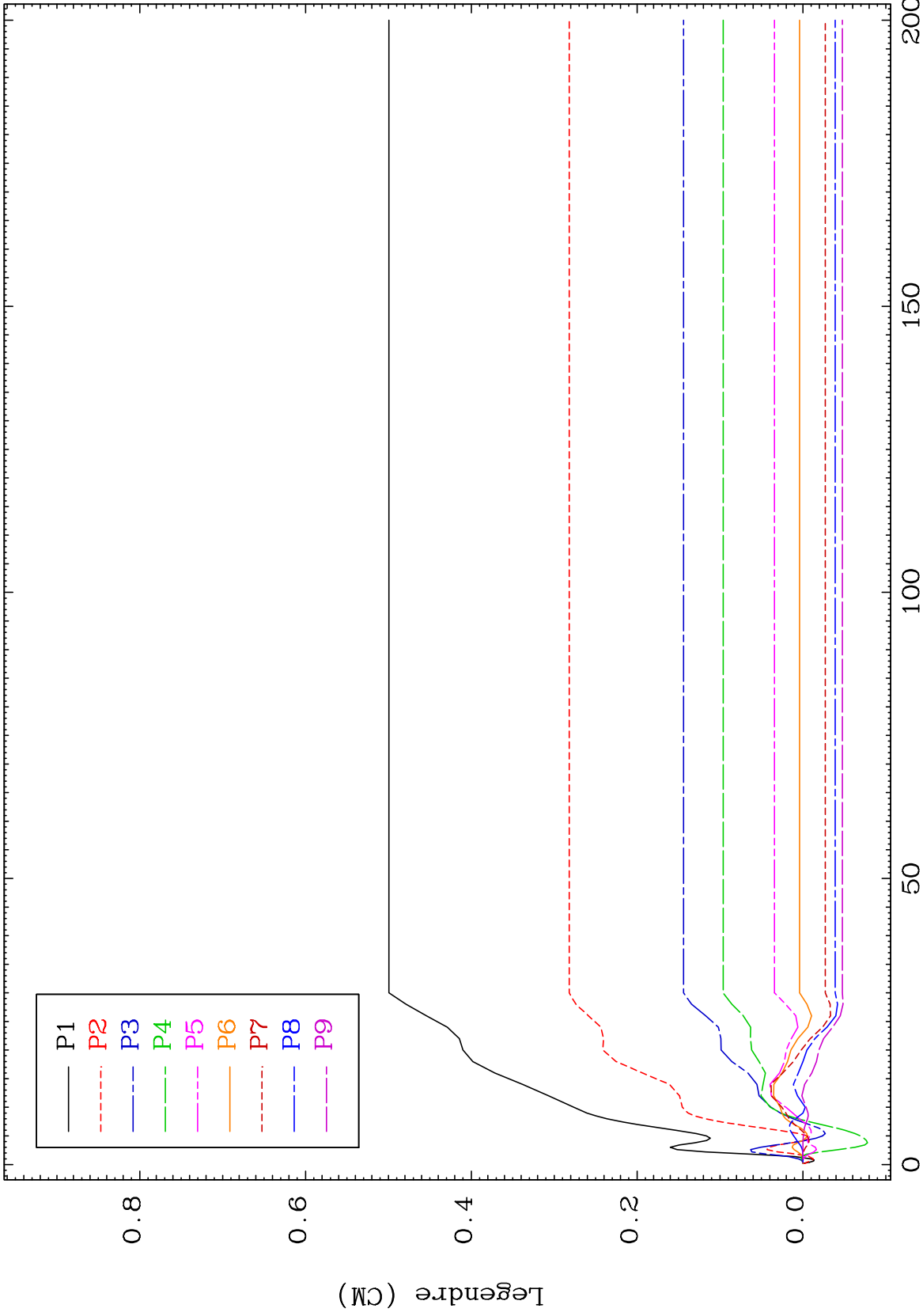
Incident Energy (MeV)

49-In-122

MAT 4952

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

49-In-122

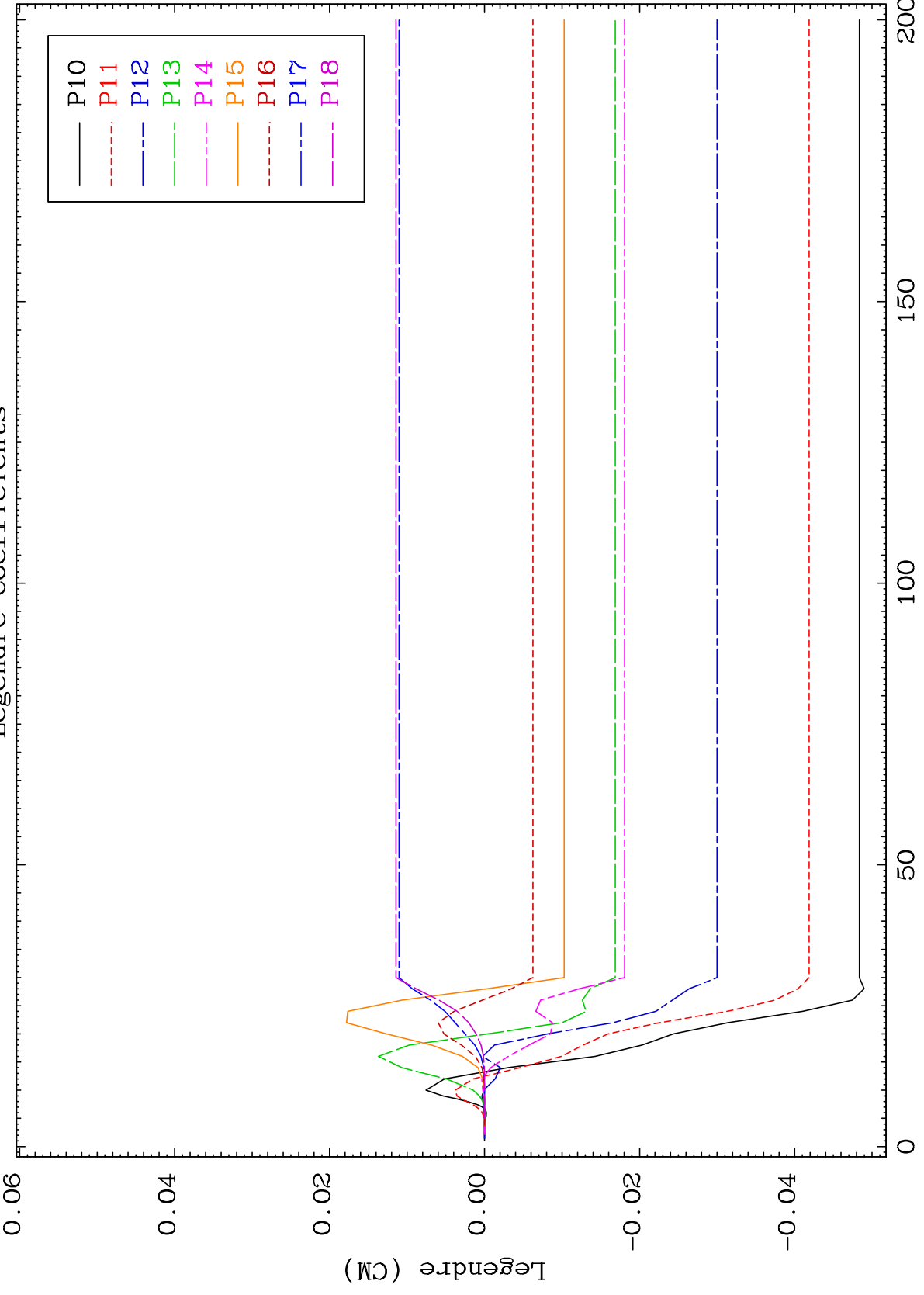


23

Incident Energy (MeV)

49-In-122

MAT 4952 MT= 52 (n,n') Level Legendre Coefficients 49-In-122



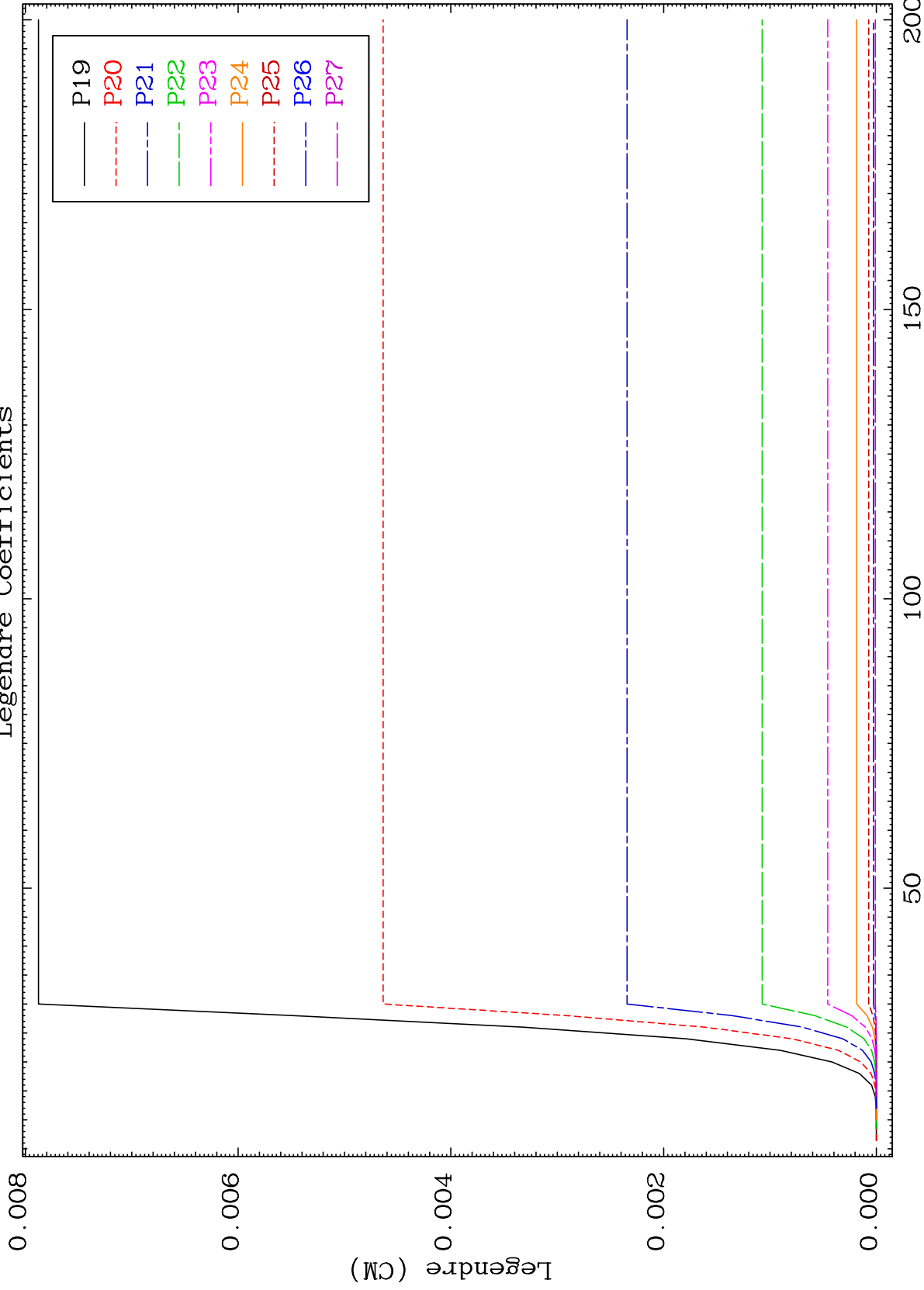
24 49-In-122

MAT 4952

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

49-In-122

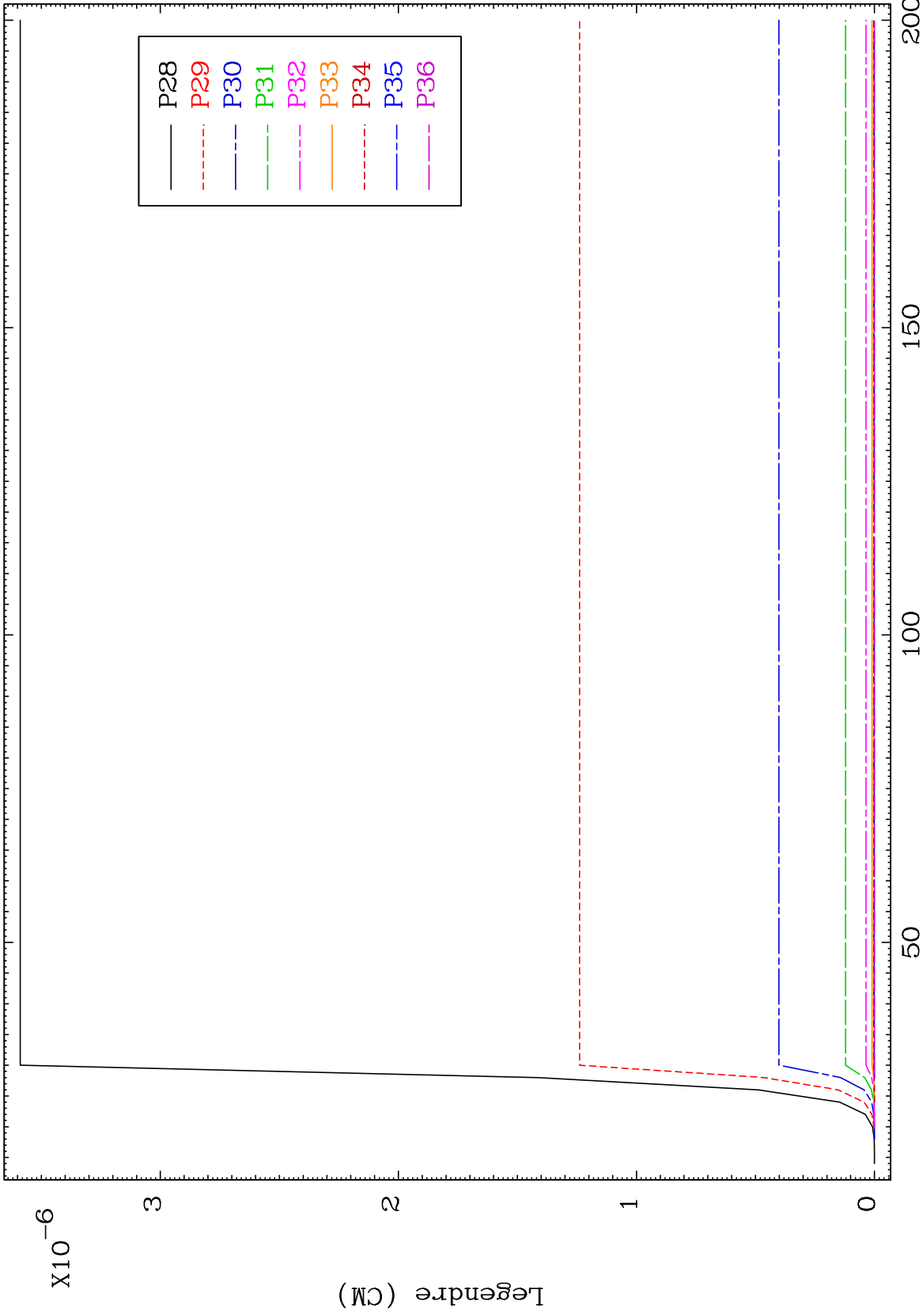
49-In-122



MAT 4952

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

49-In-122



26

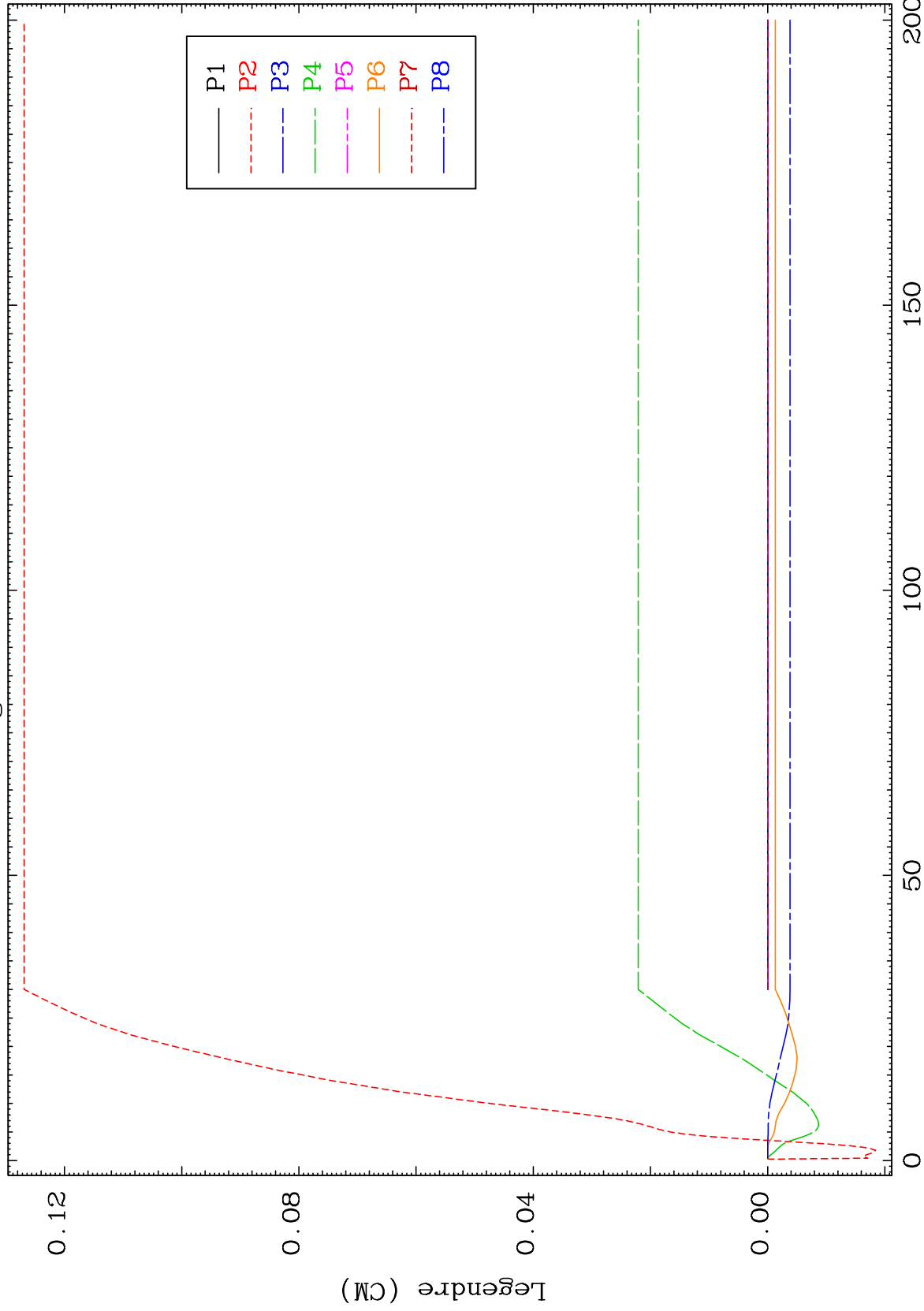
Incident Energy (MeV)

49-In-122

MAT 4952

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

49-In-122



27

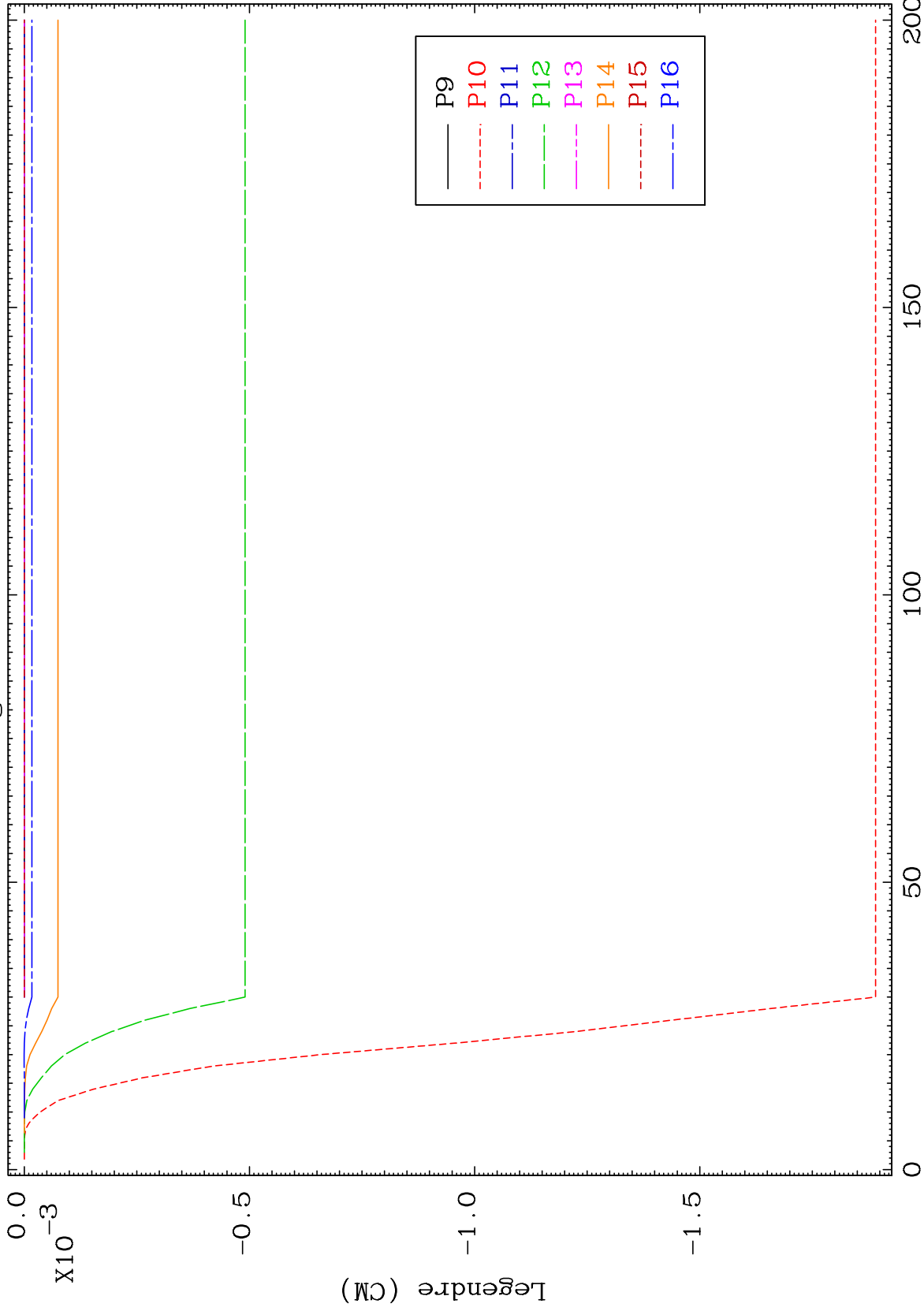
Incident Energy (MeV)

49-In-122

MAT 4952

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

49-In-122

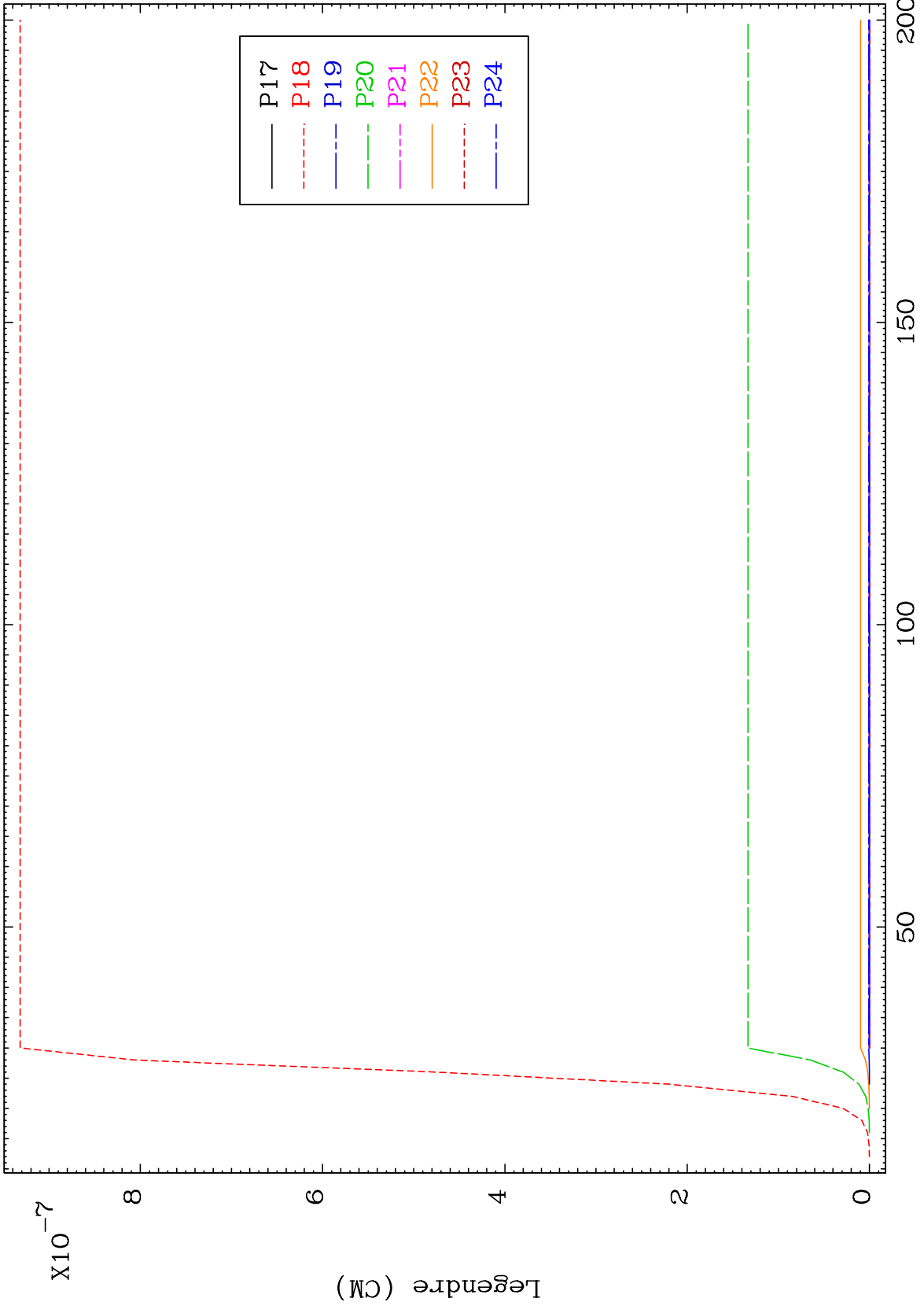


28

Incident Energy (MeV)

49-In-122

MAT 4952 MT= 53 (n,n') Level Legendre Coefficients 49-In-122

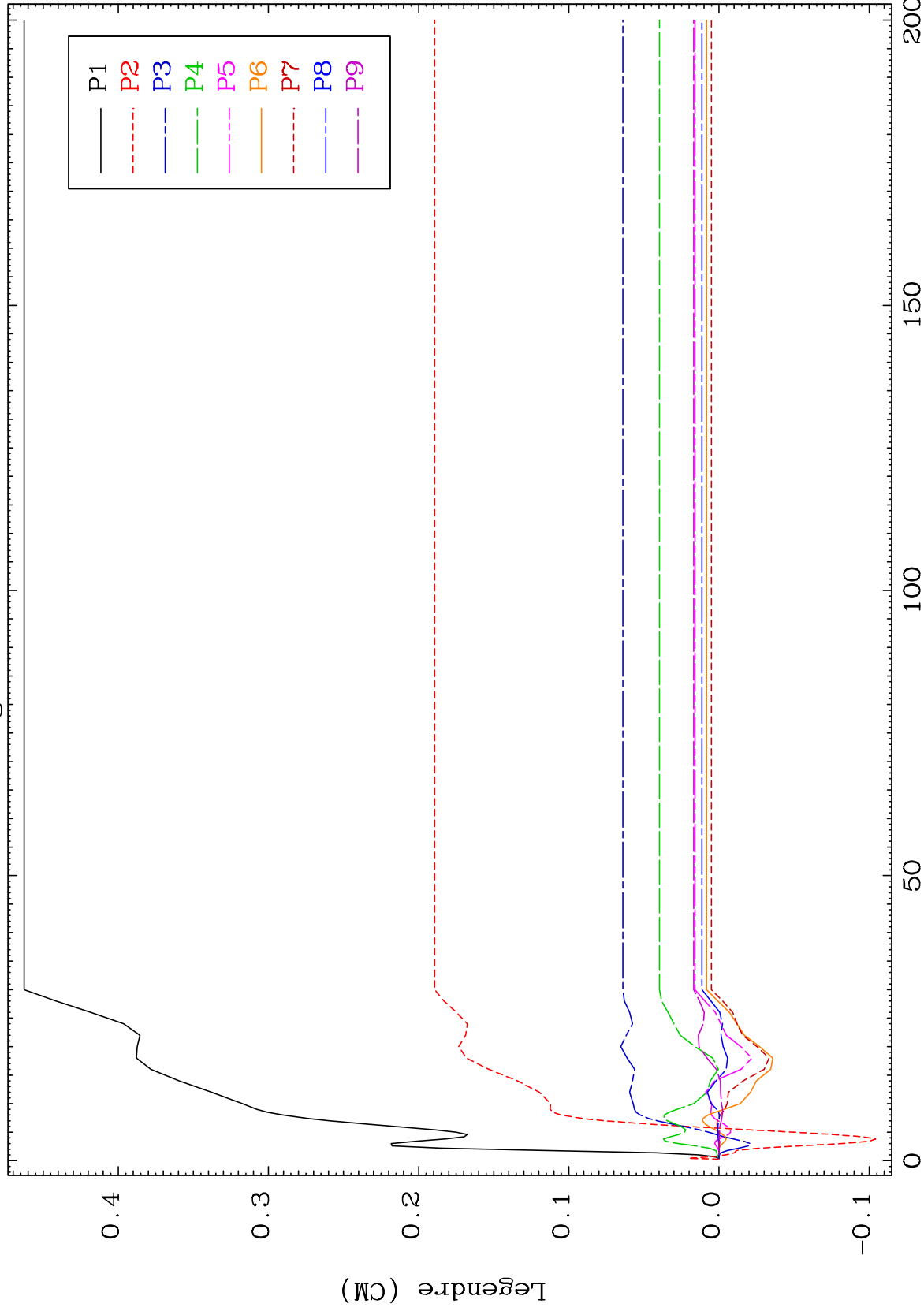


29 50 100 150 200 49-In-122

MAT 4952

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

49-In-122



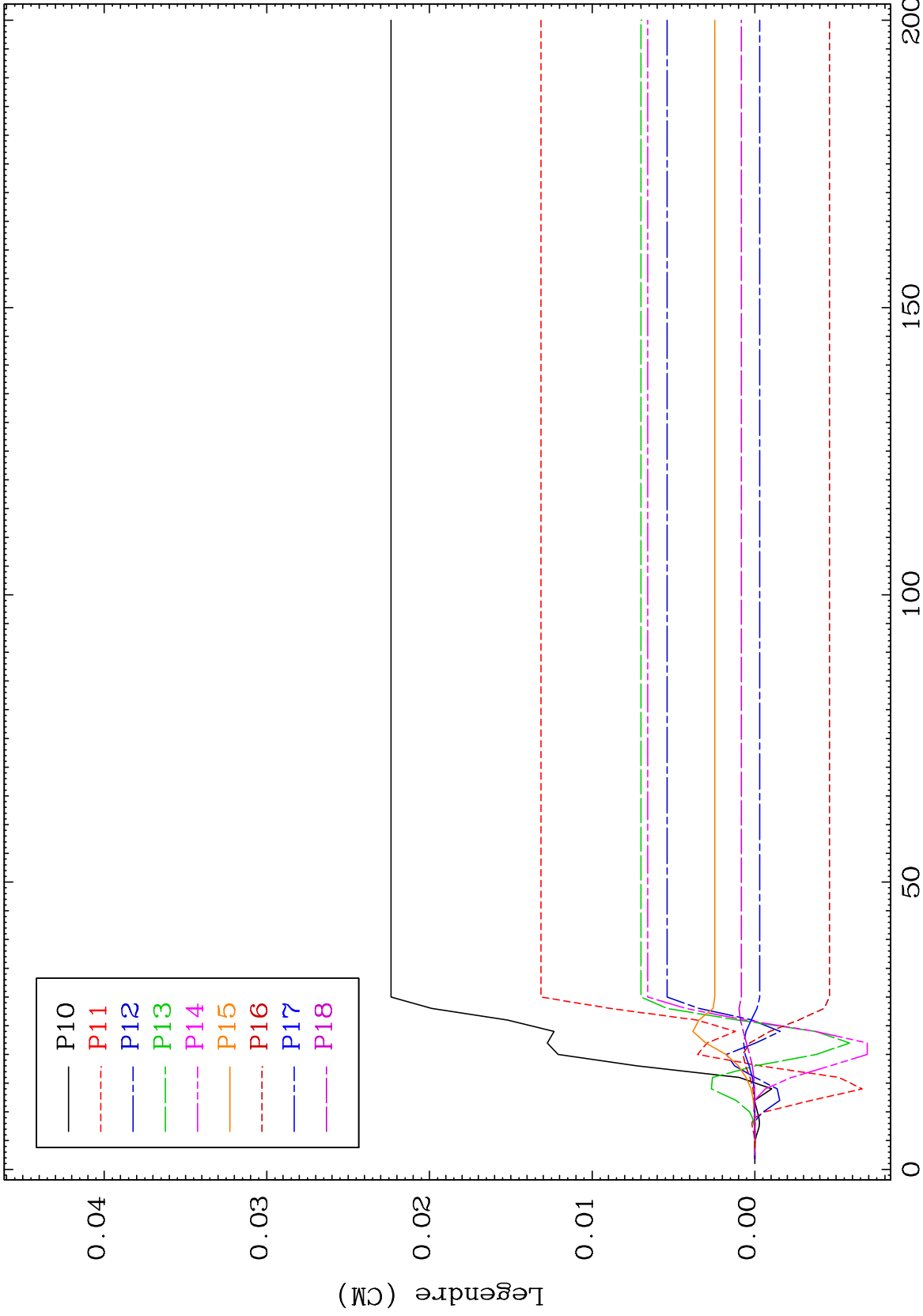
49-In-122

Incident Energy (MeV)

MAT 4952

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

49-In-122



31

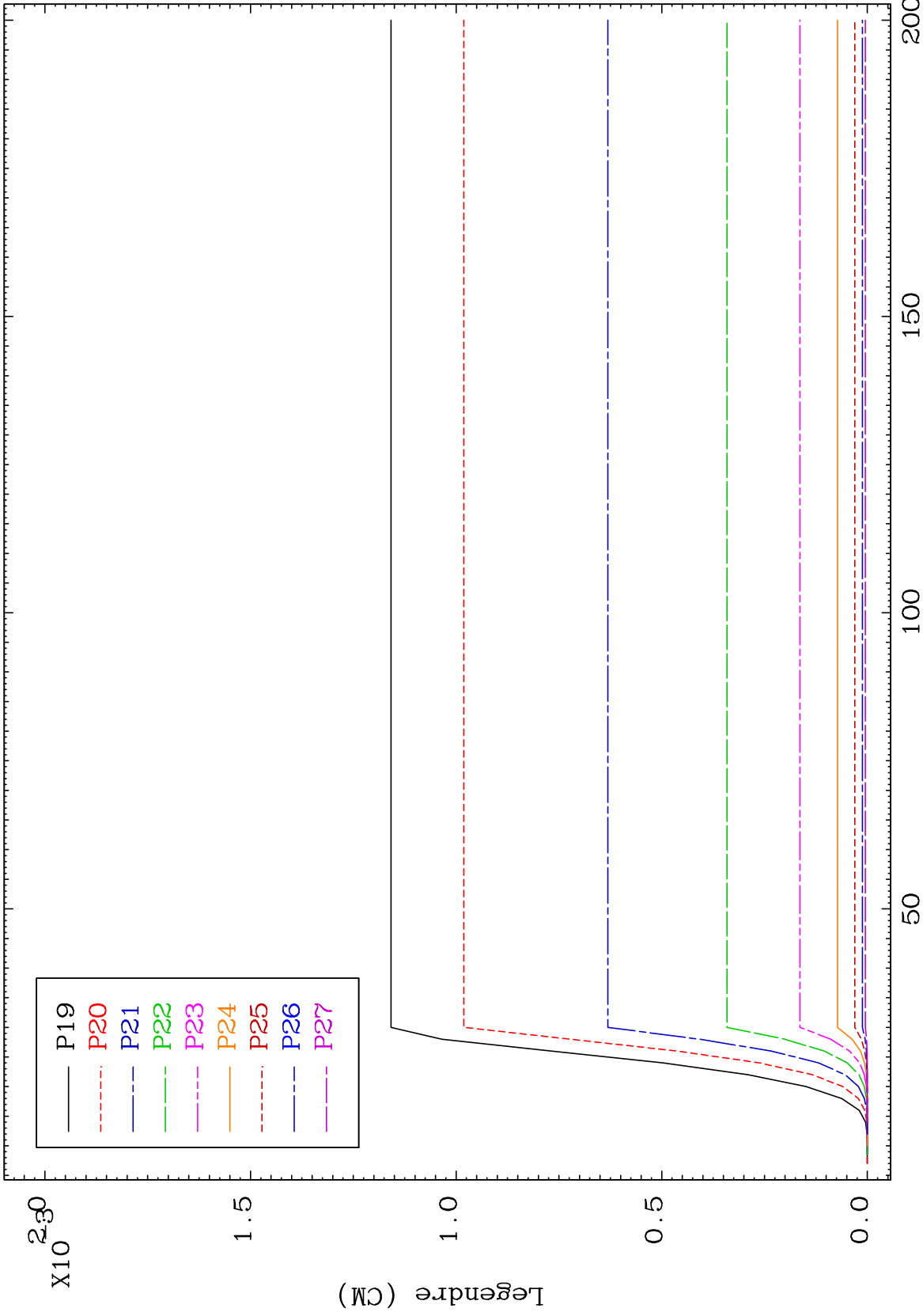
Incident Energy (MeV)

49-In-122

MAT 4952

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

49-In-122



32

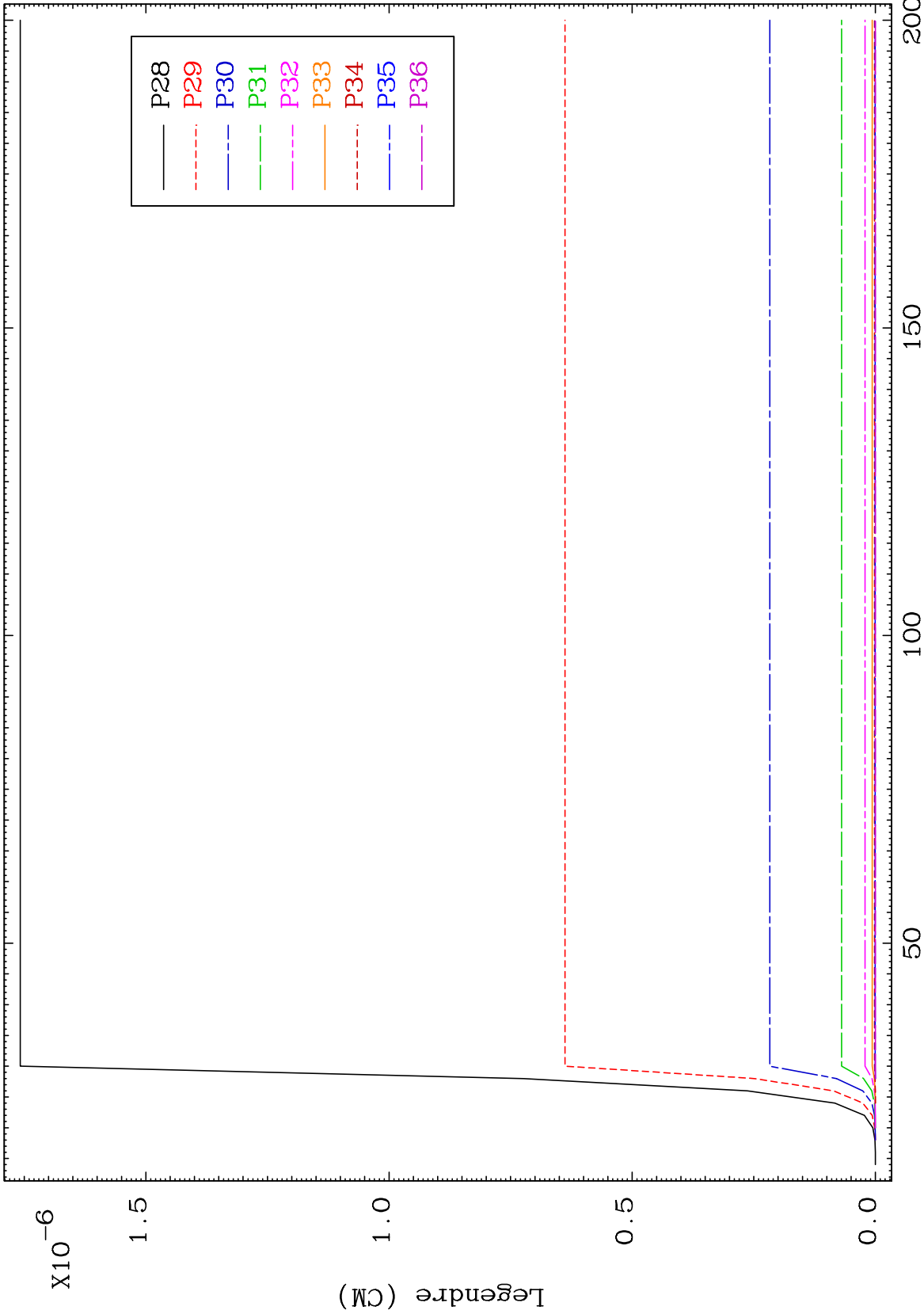
Incident Energy (MeV)

49-In-122

MAT 4952

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

49-In-122



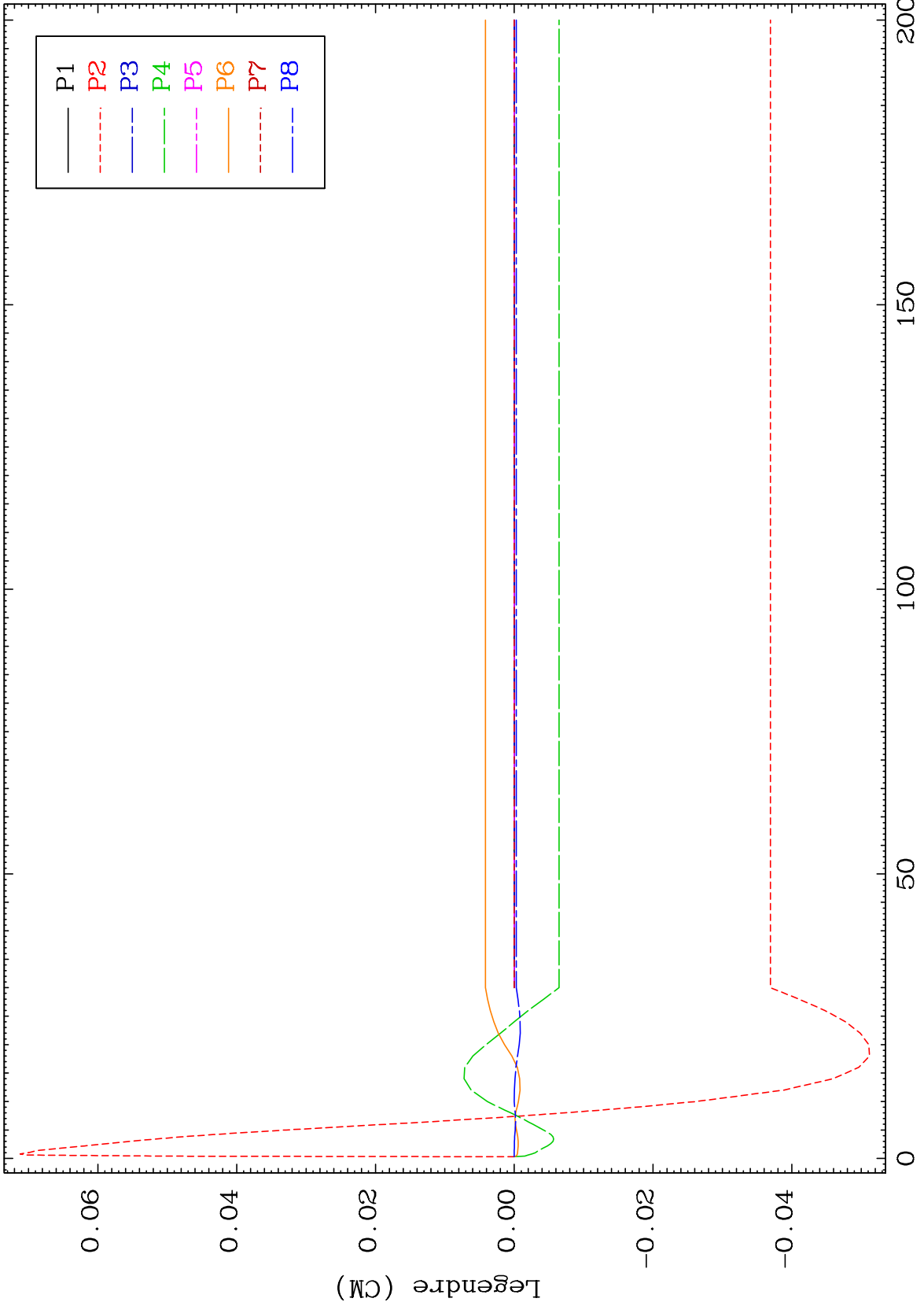
33

49-In-122

MAT 4952

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

49-In-122



34

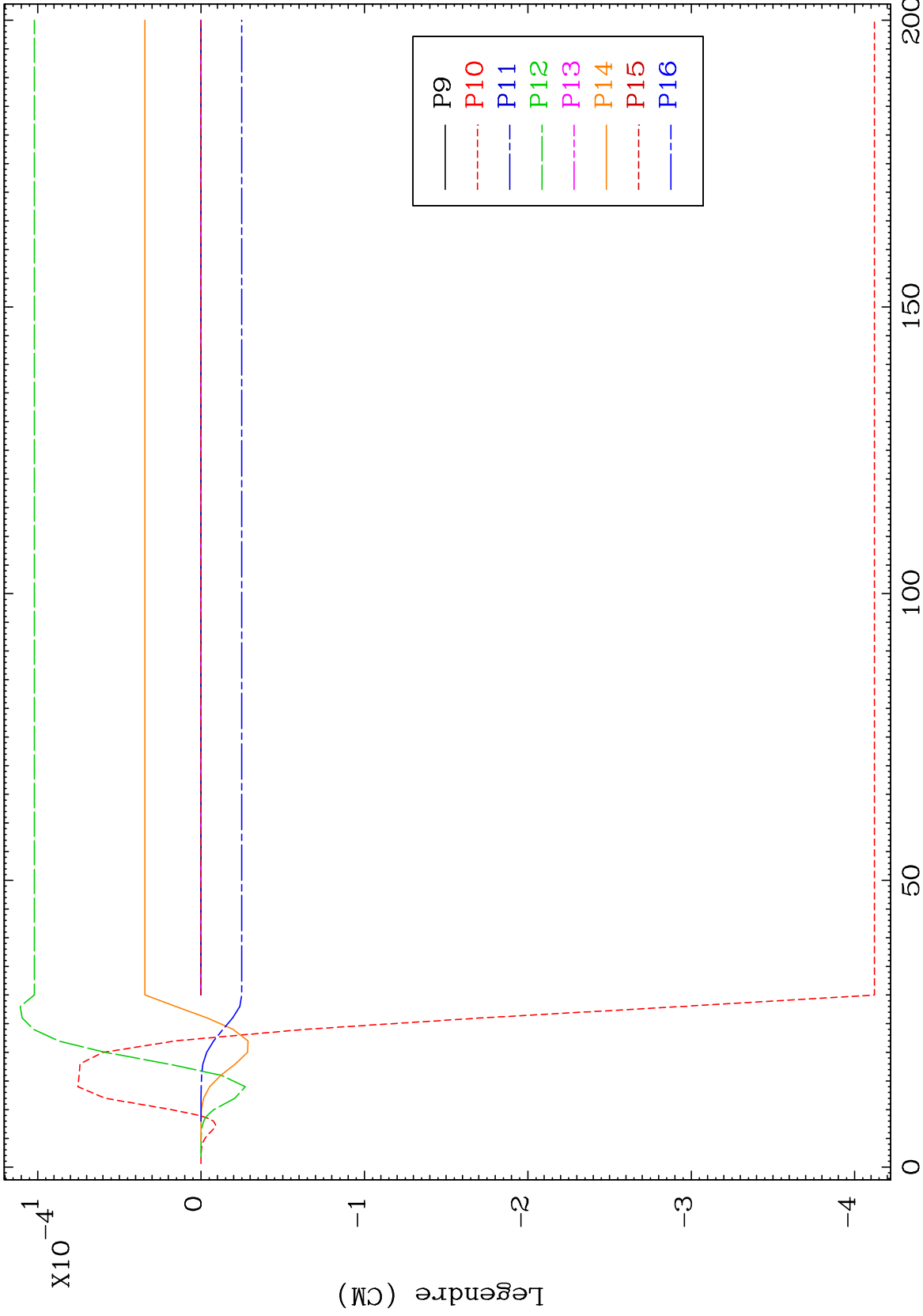
Incident Energy (MeV)

49-In-122

MAT 4952

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

49-In-122



35

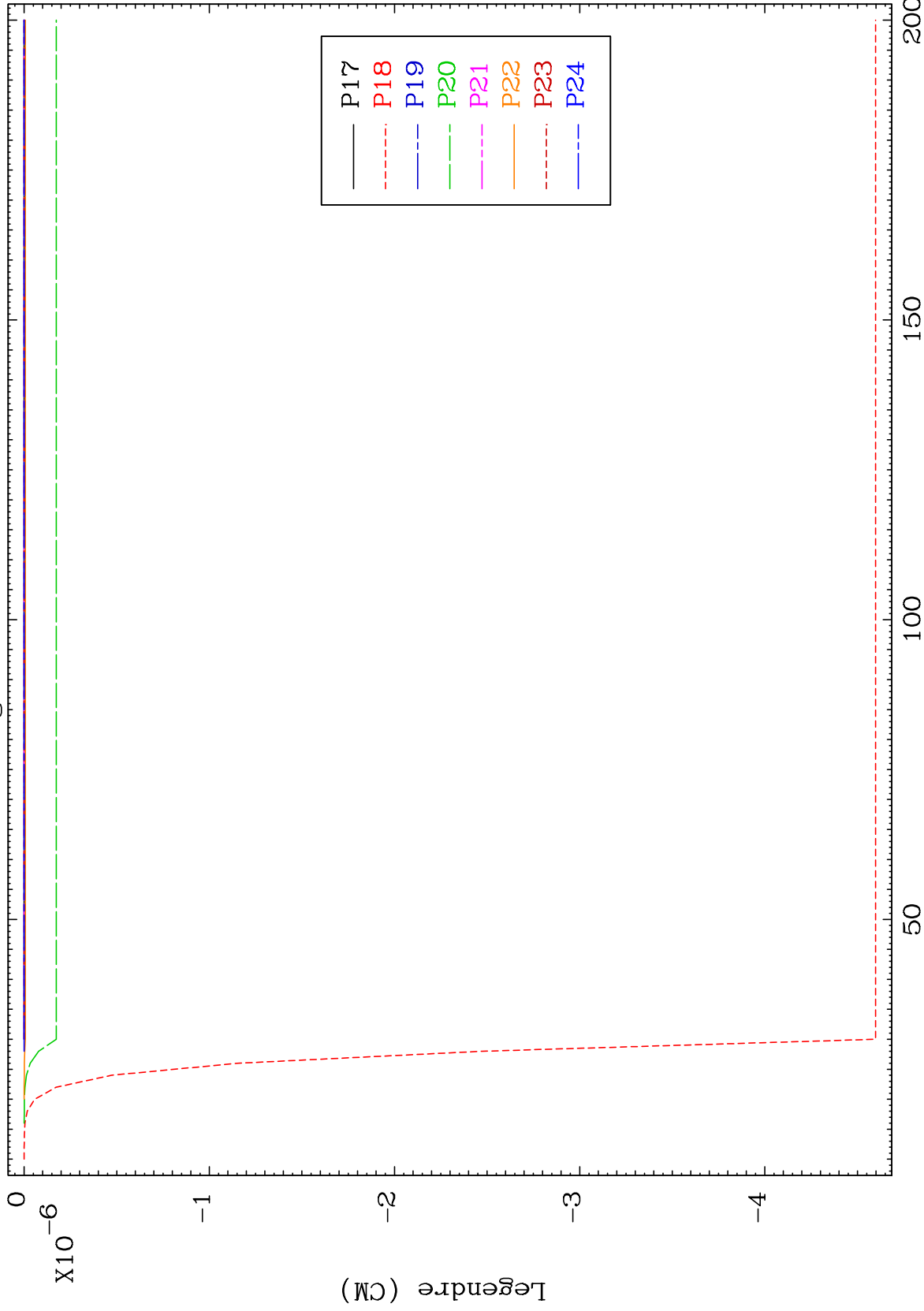
49-In-122

49-In-122

MAT 4952

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

49-In-122



36

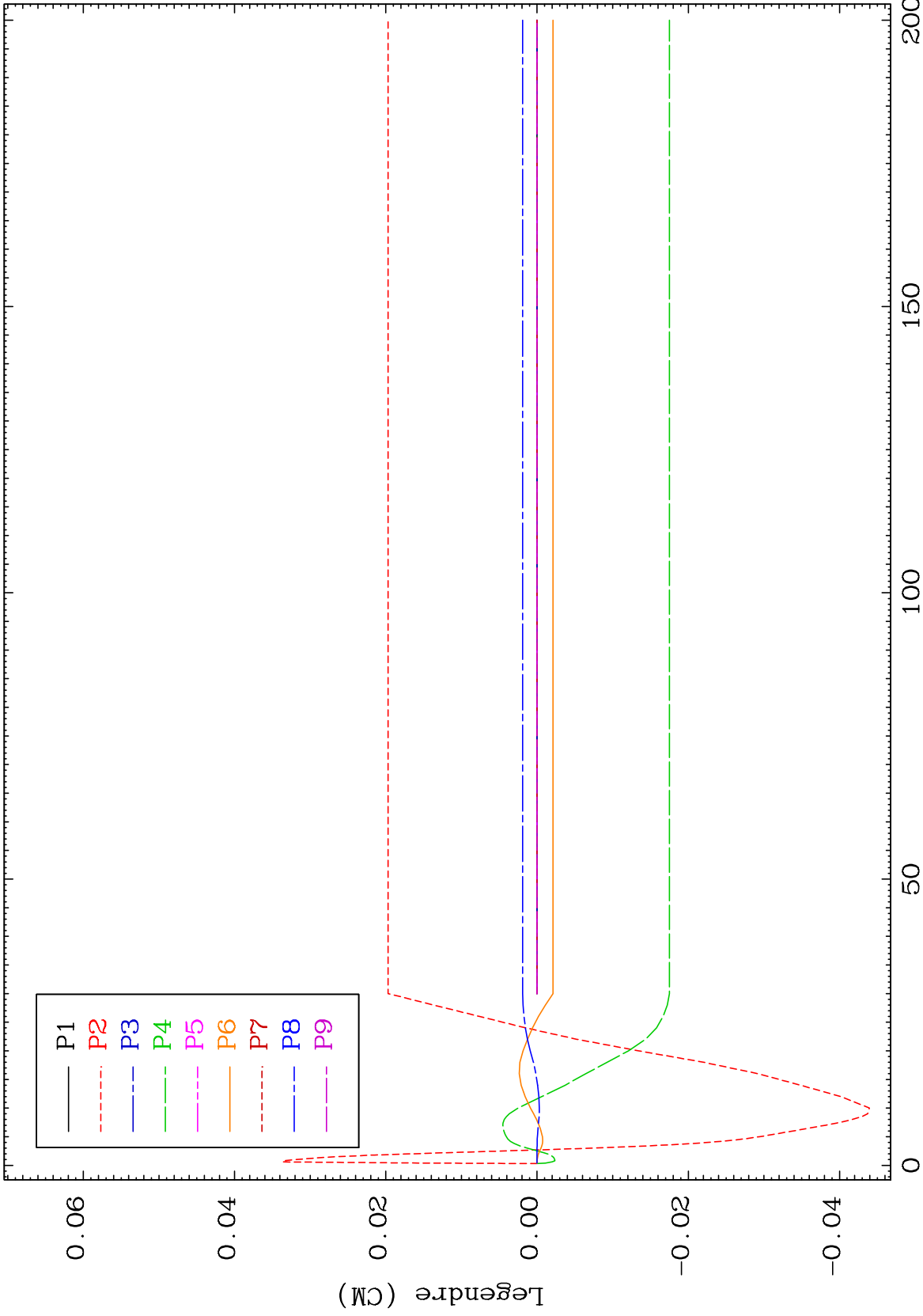
Incident Energy (MeV)

49-In-122

MAT 4952

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

49-In-122



37

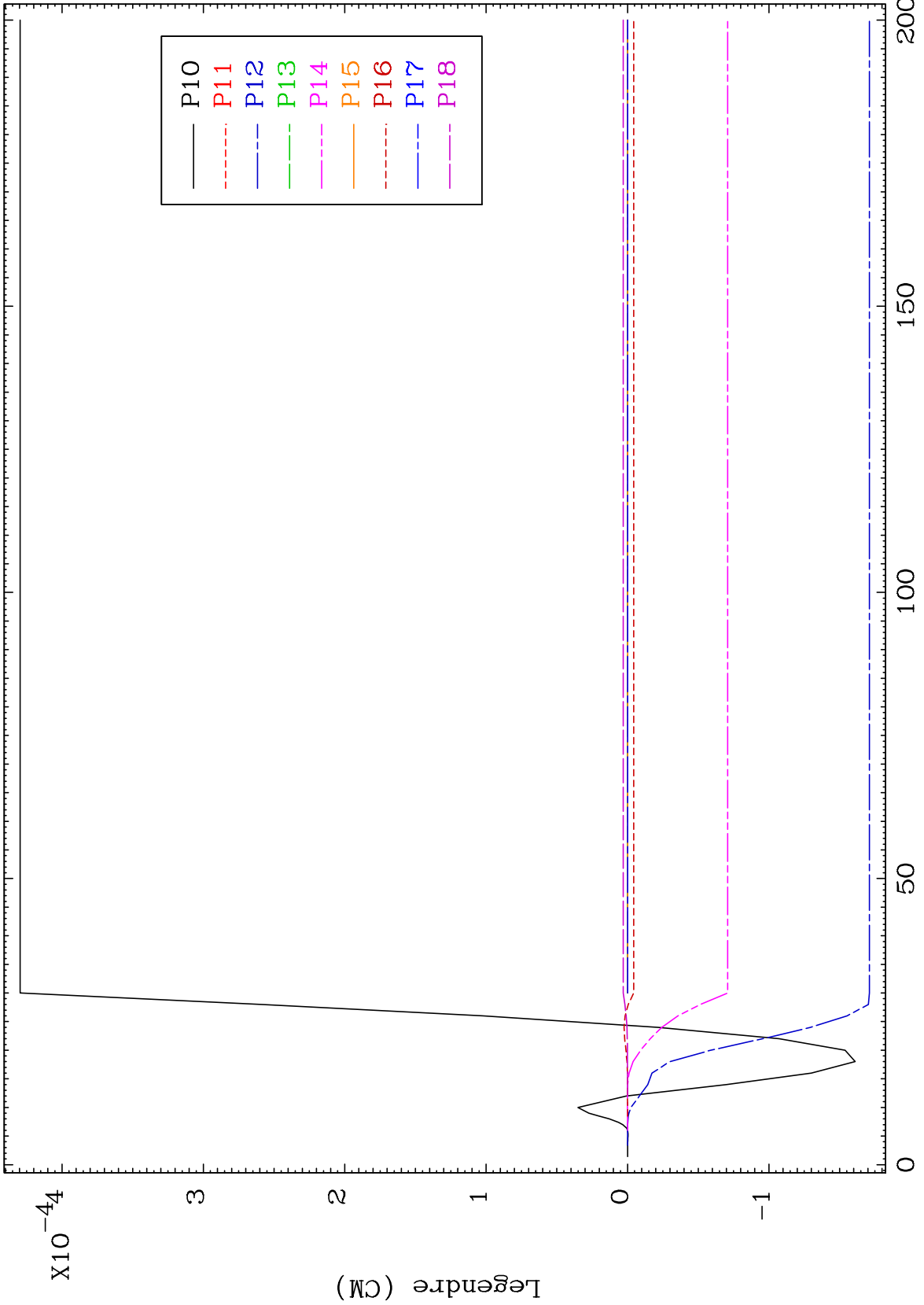
Incident Energy (MeV)

49-In-122

MAT 4952

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

49-In-122



38

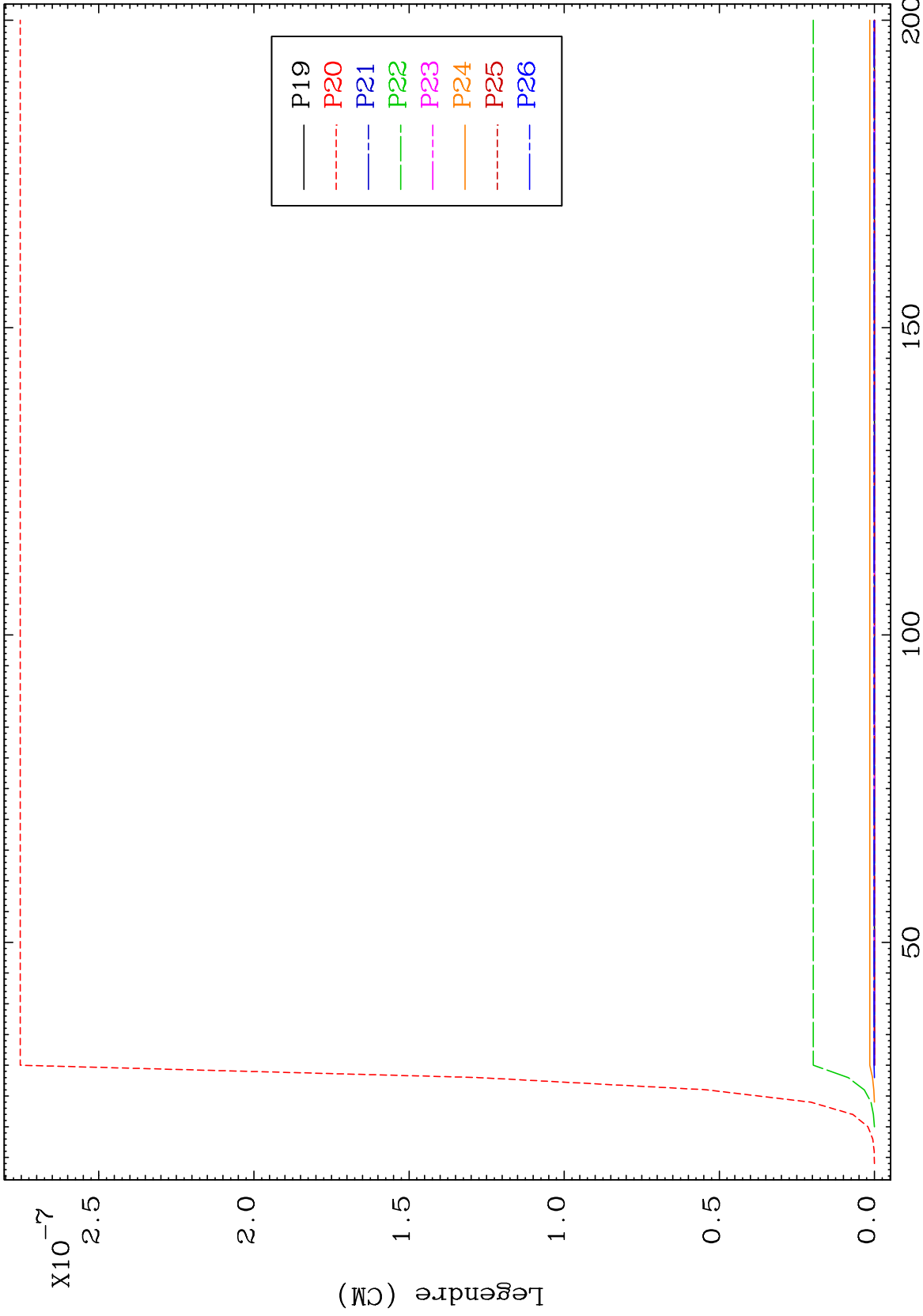
Incident Energy (MeV)

49-In-122

MAT 4952

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

49-In-122



39

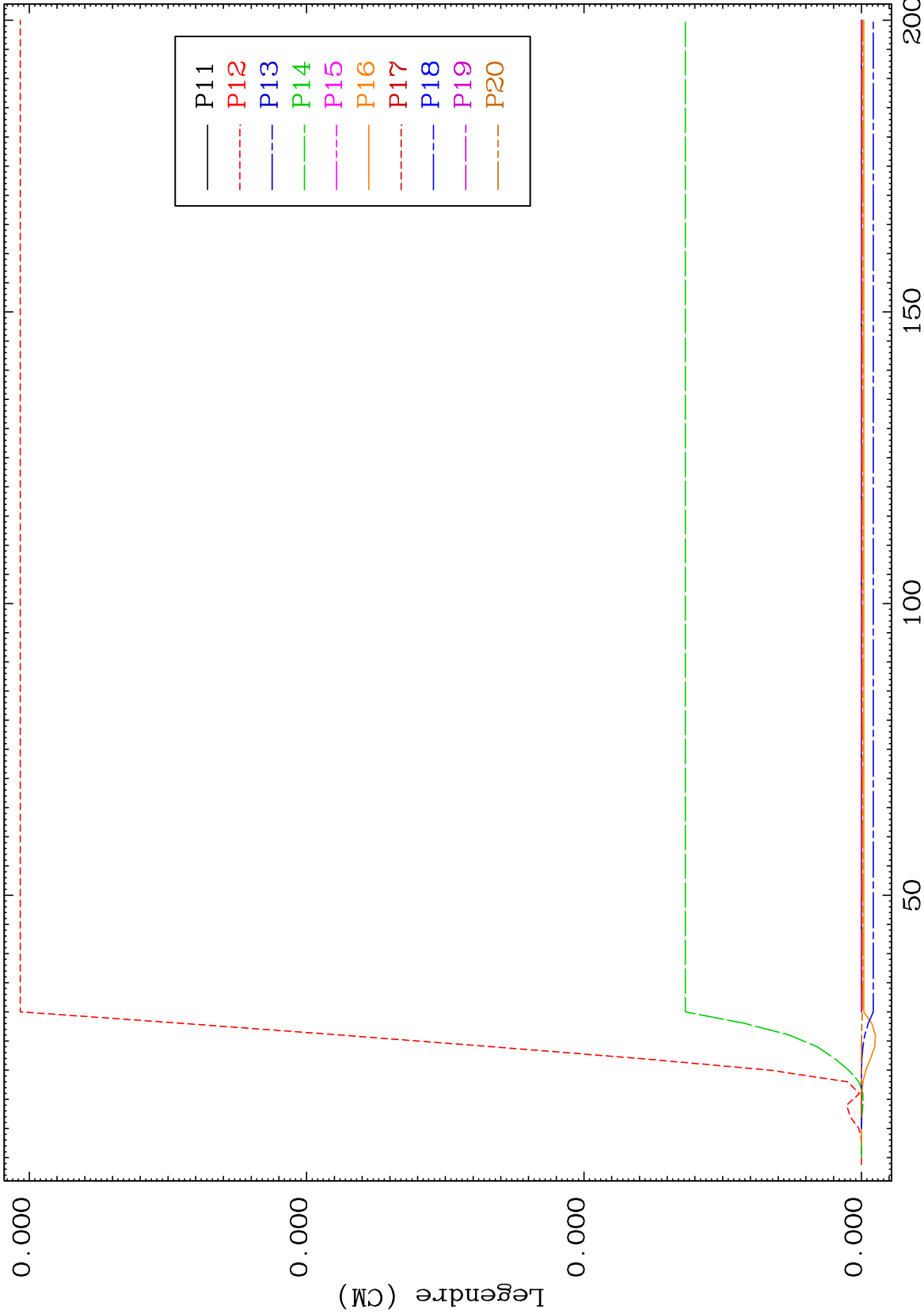
Incident Energy (MeV)

49-In-122

MAT 4952

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

49-In-122



41

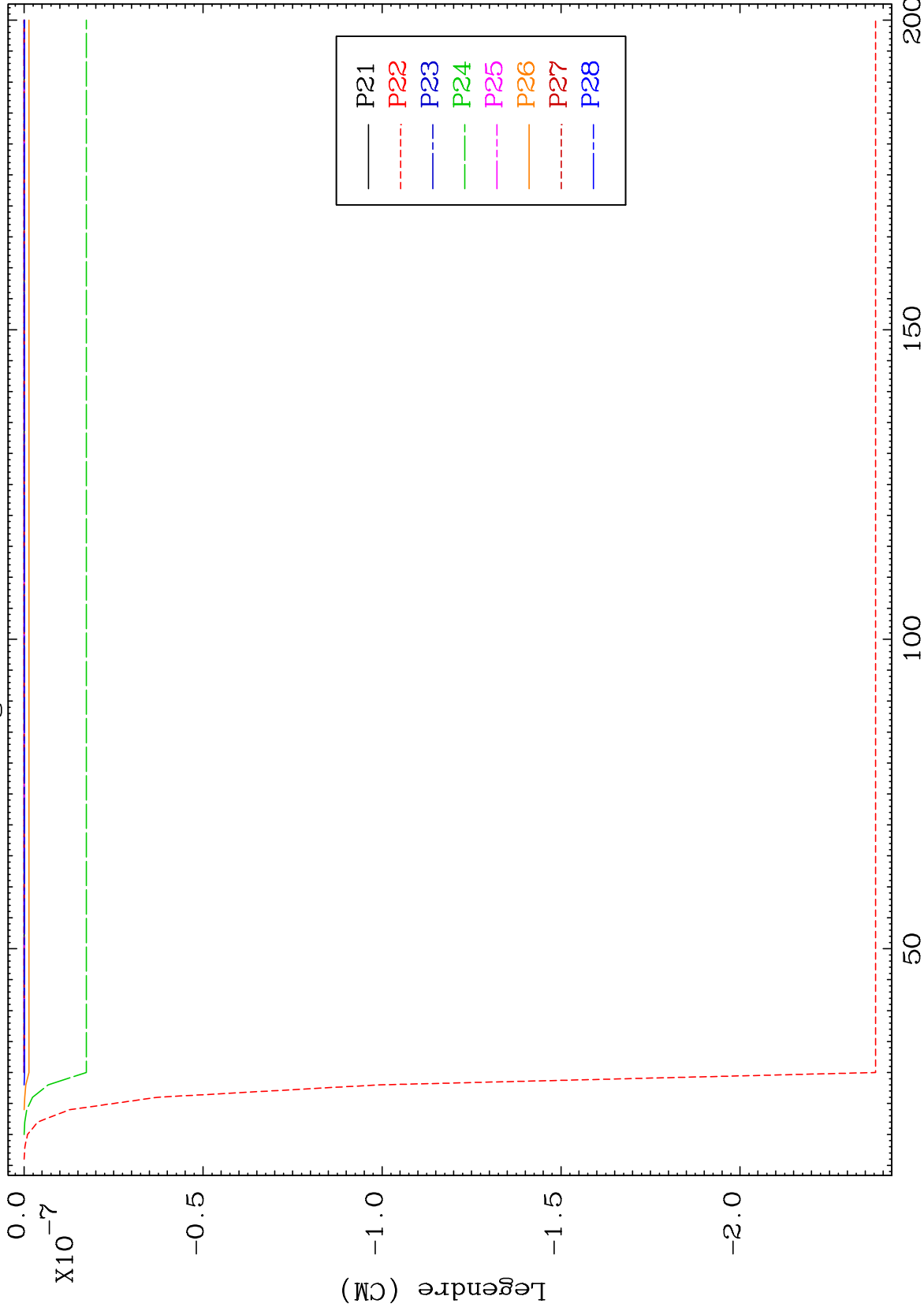
Incident Energy (MeV)

49-In-122

MAT 4952

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

49-In-122



42

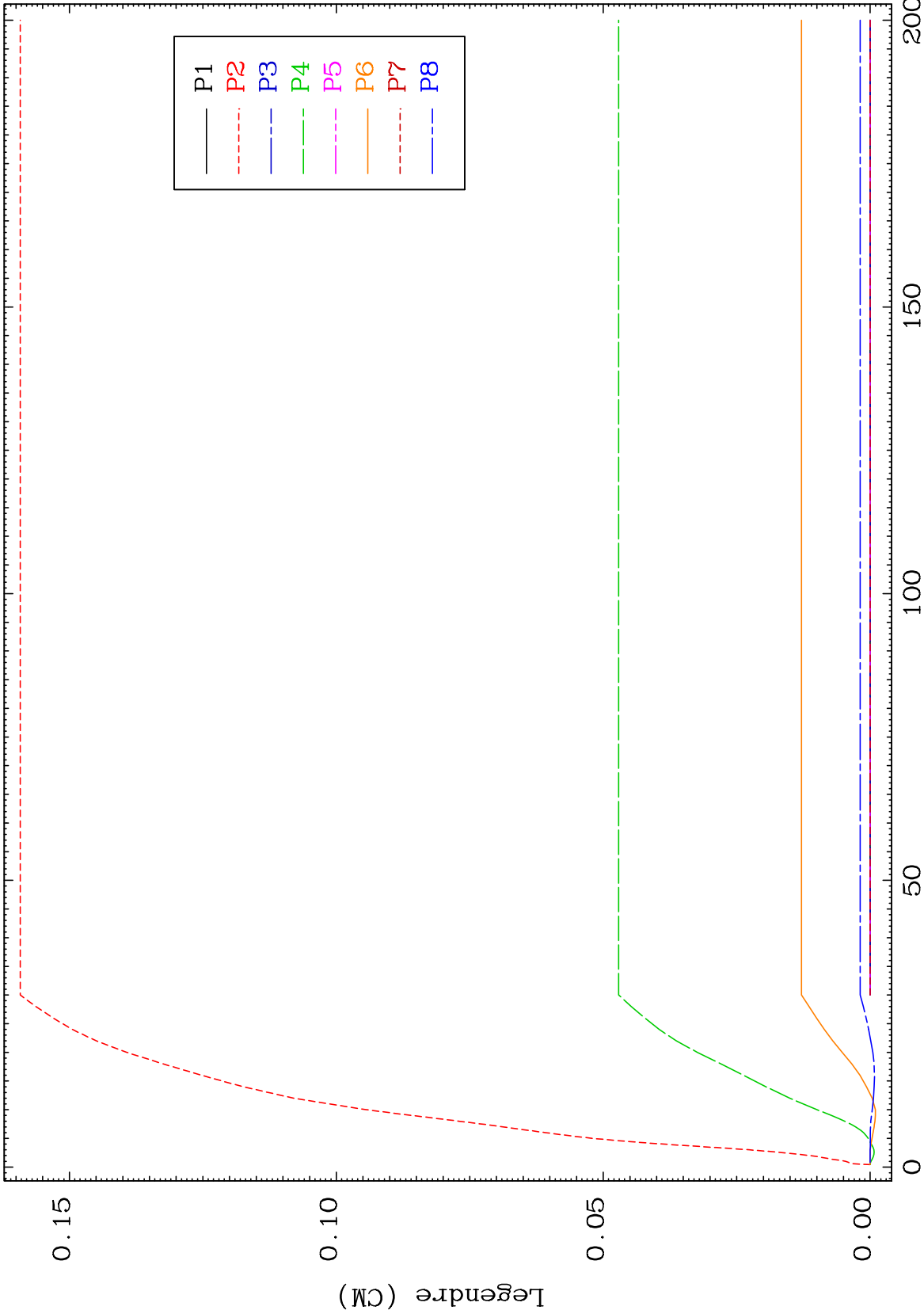
Incident Energy (MeV)

49-In-122

MAT 4952

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

49-In-122



43

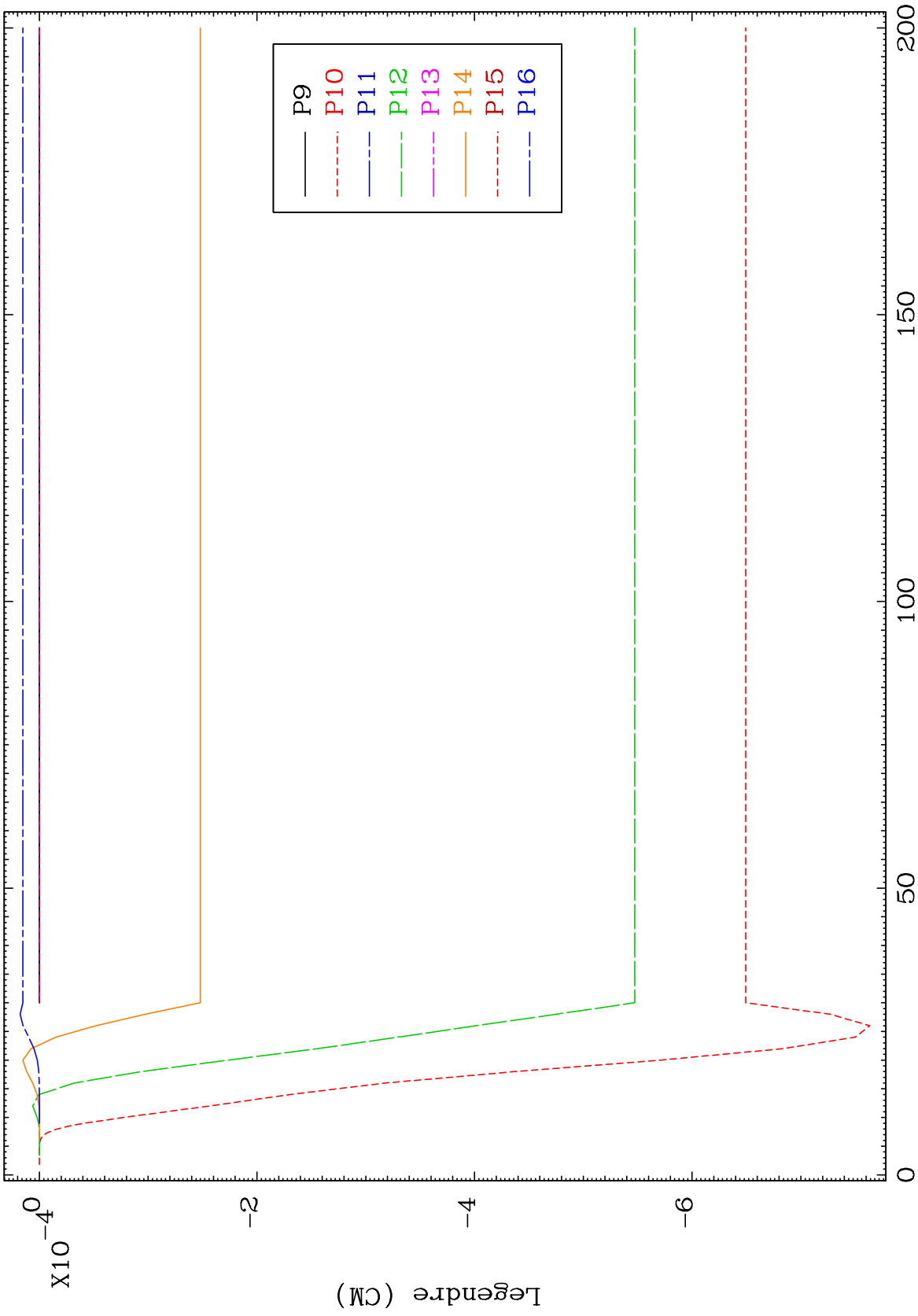
Incident Energy (MeV)

49-In-122

MAT 4952

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

49-In-122



44

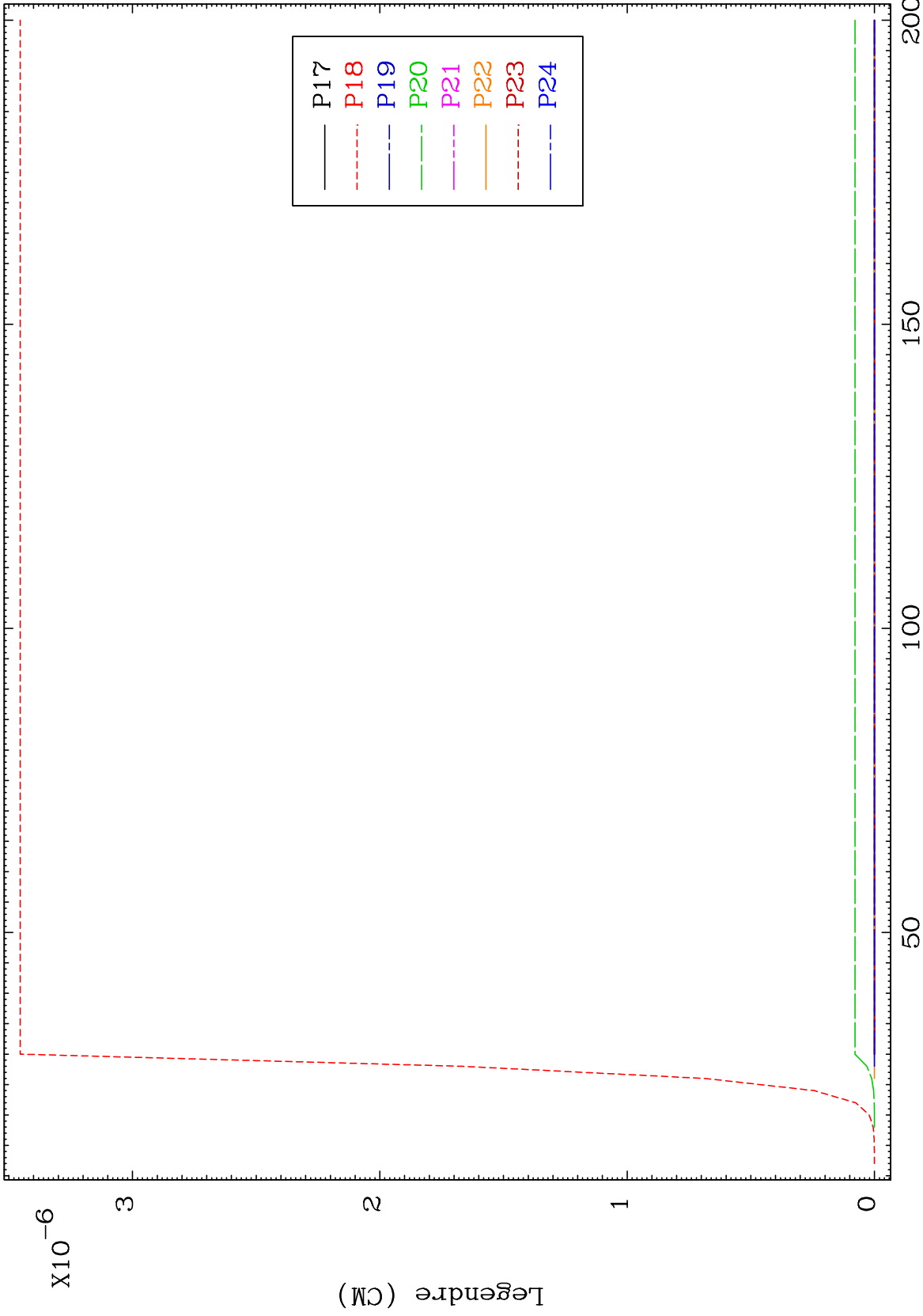
Incident Energy (MeV)

49-In-122

MAT 4952

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

49-In-122



45

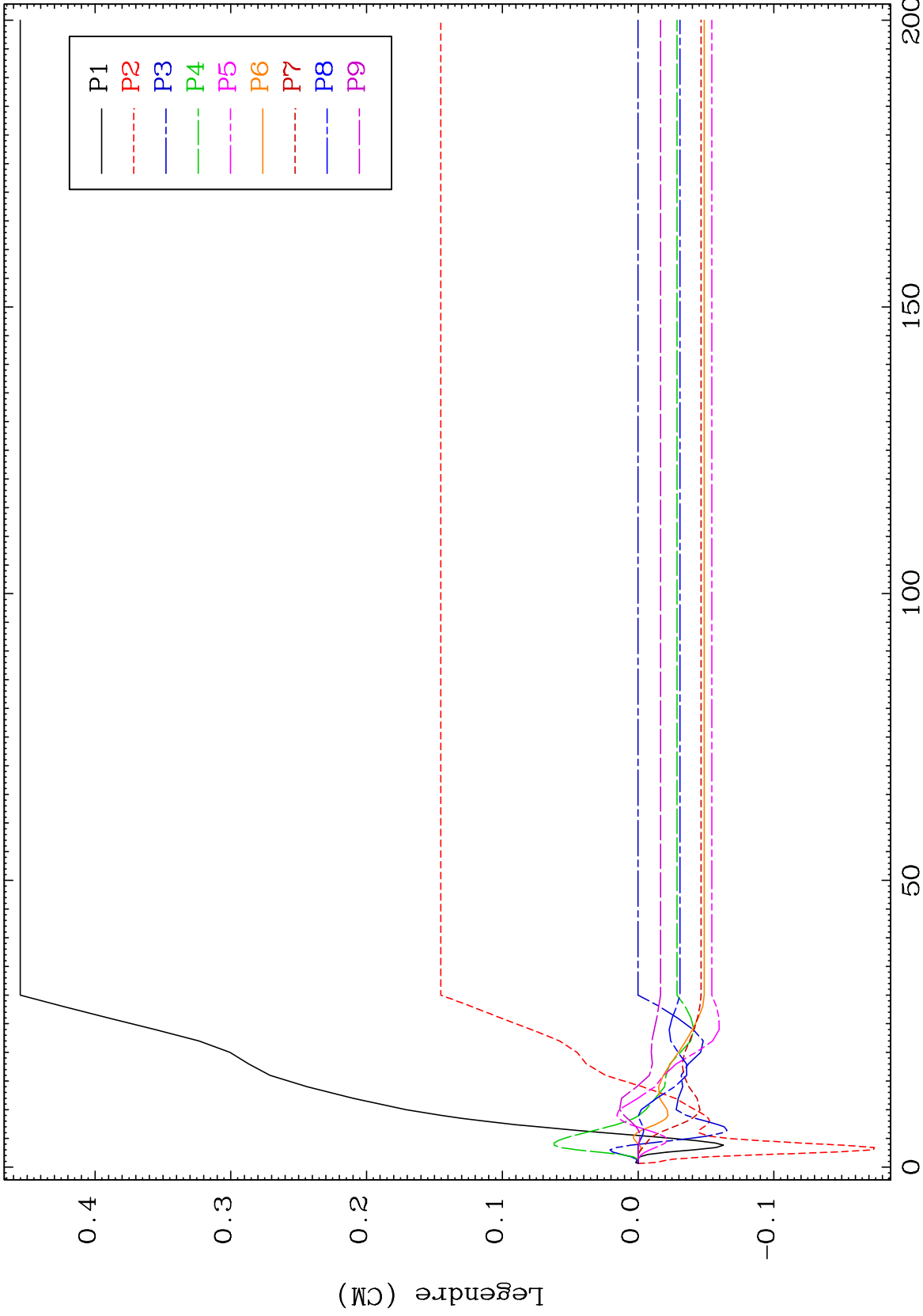
Incident Energy (MeV)

49-In-122

MAT 4952

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

49-In-122



46

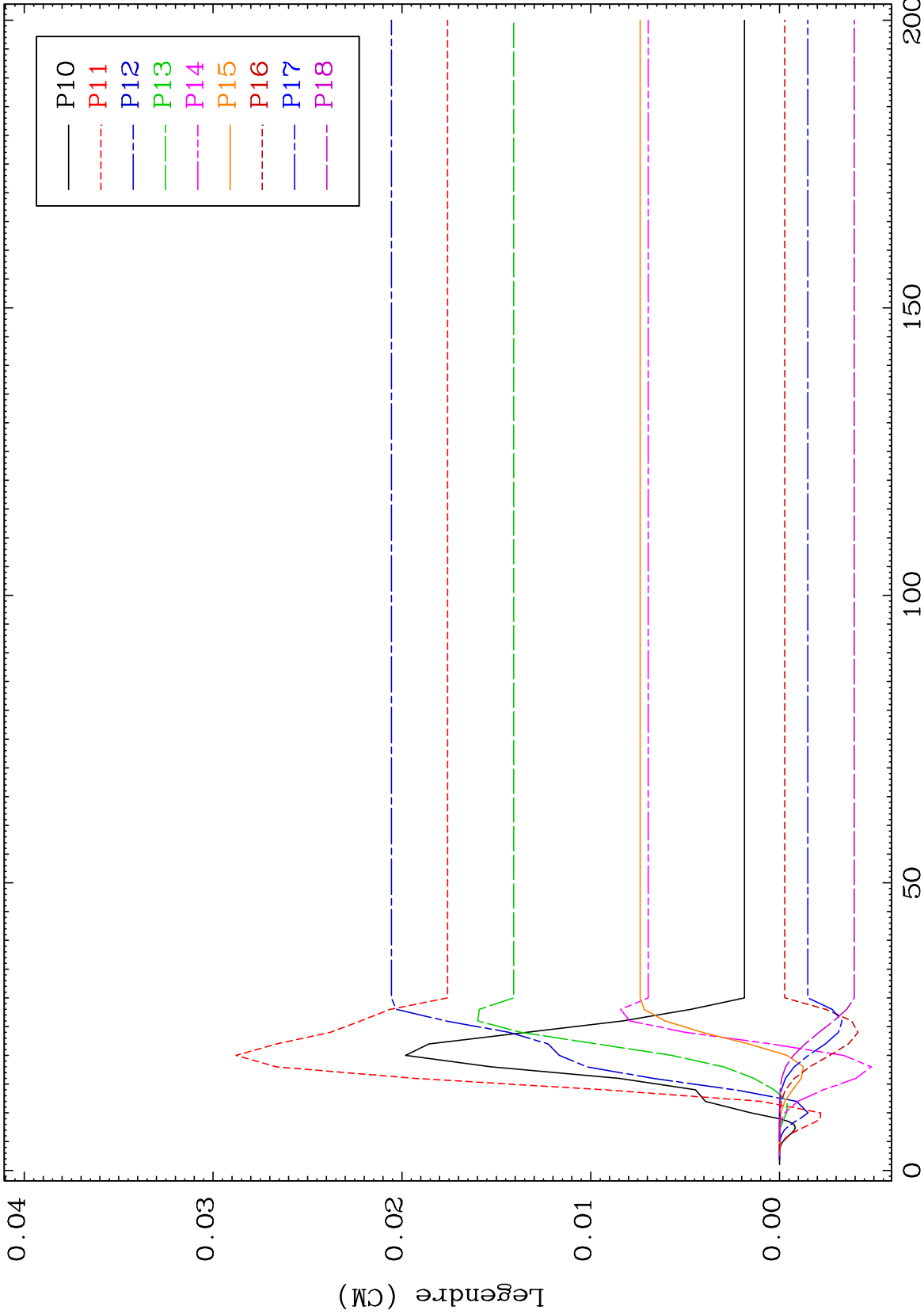
Incident Energy (MeV)

49-In-122

MAT 4952

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

49-In-122



47

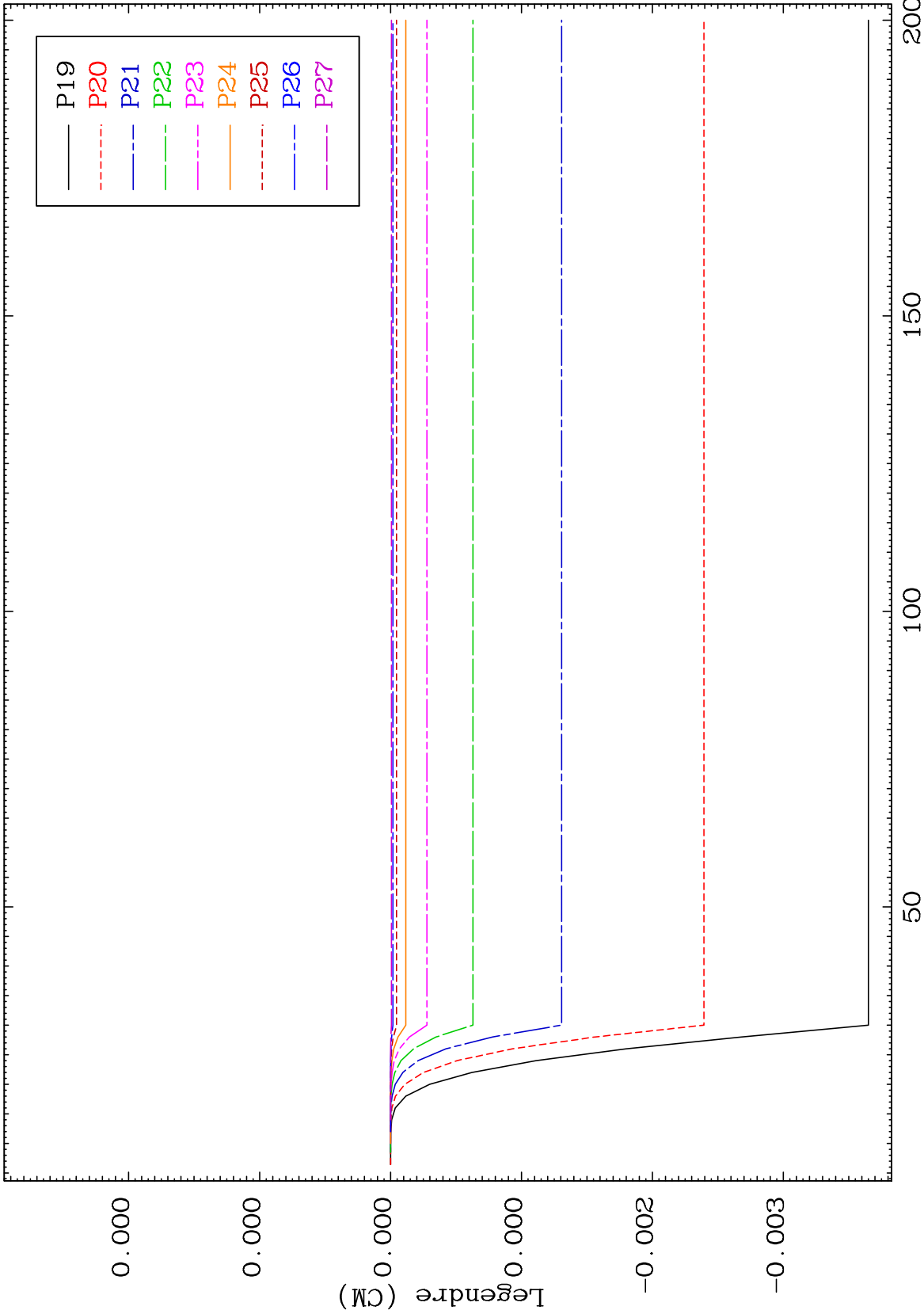
Incident Energy (MeV)

49-In-122

MAT 4952

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

49-In-122



48

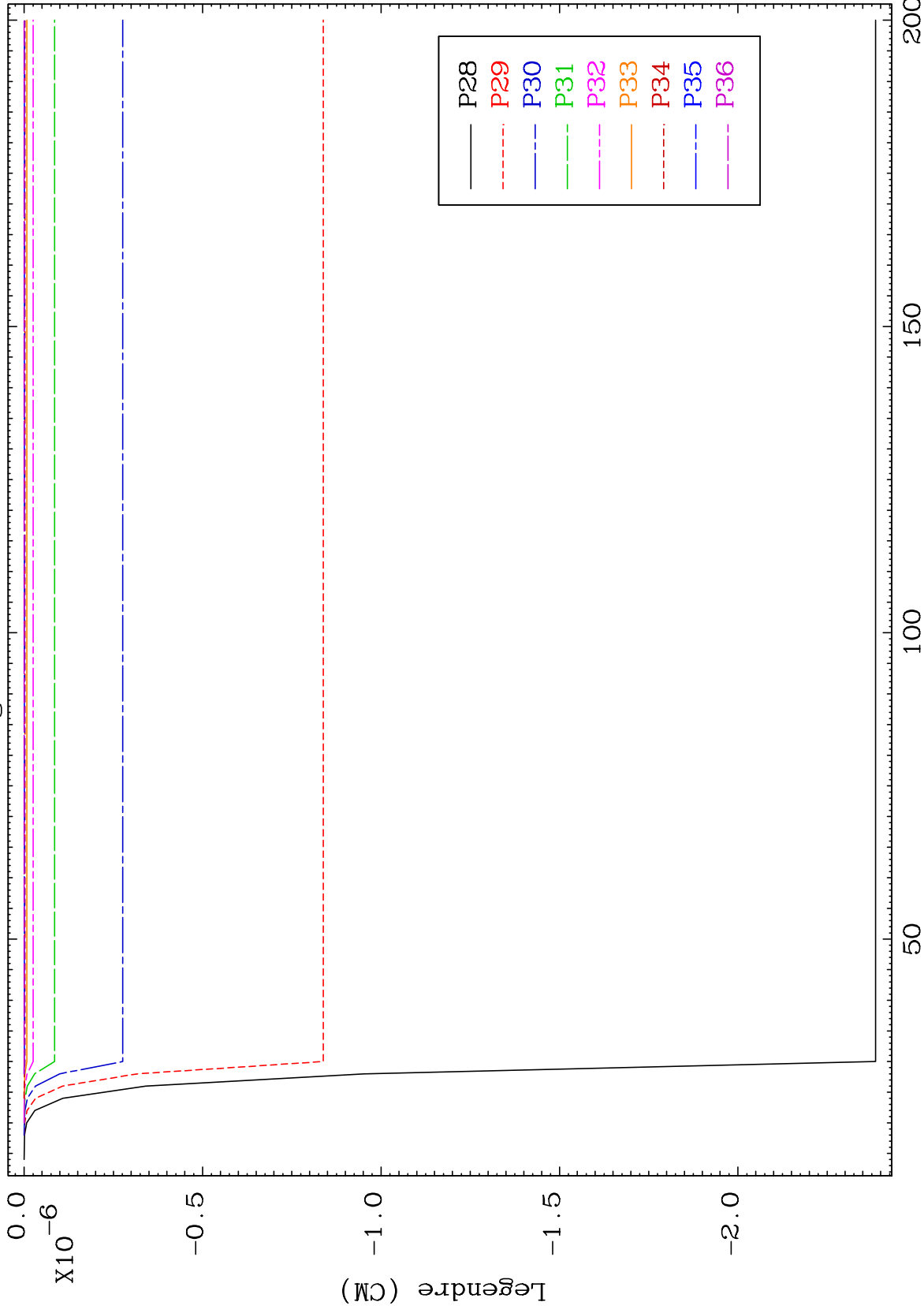
Incident Energy (MeV)

49-In-122

MAT 4952

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

49-In-122



49-In-122

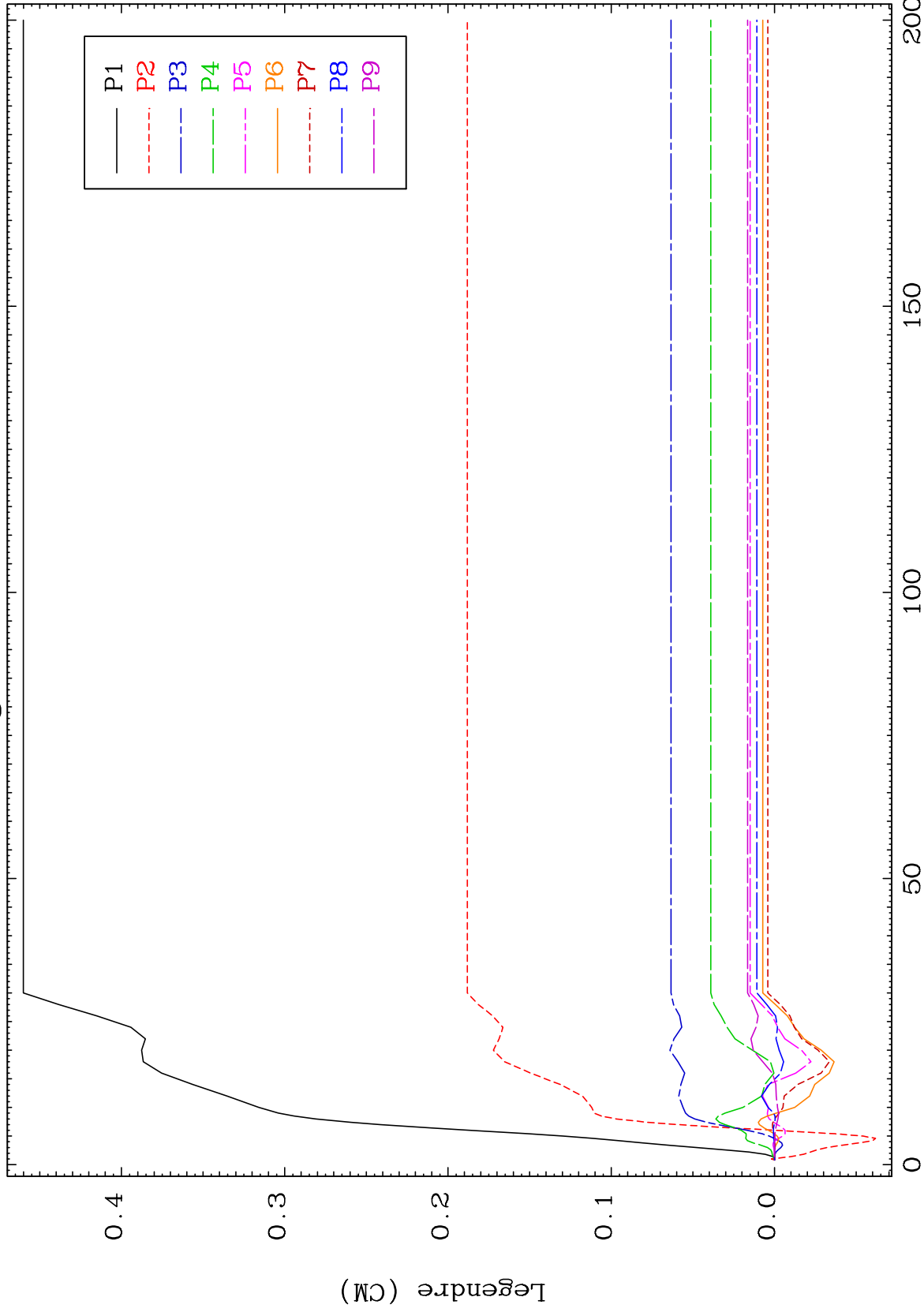
Incident Energy (MeV)

49

MAT 4952

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

49-In-122



50

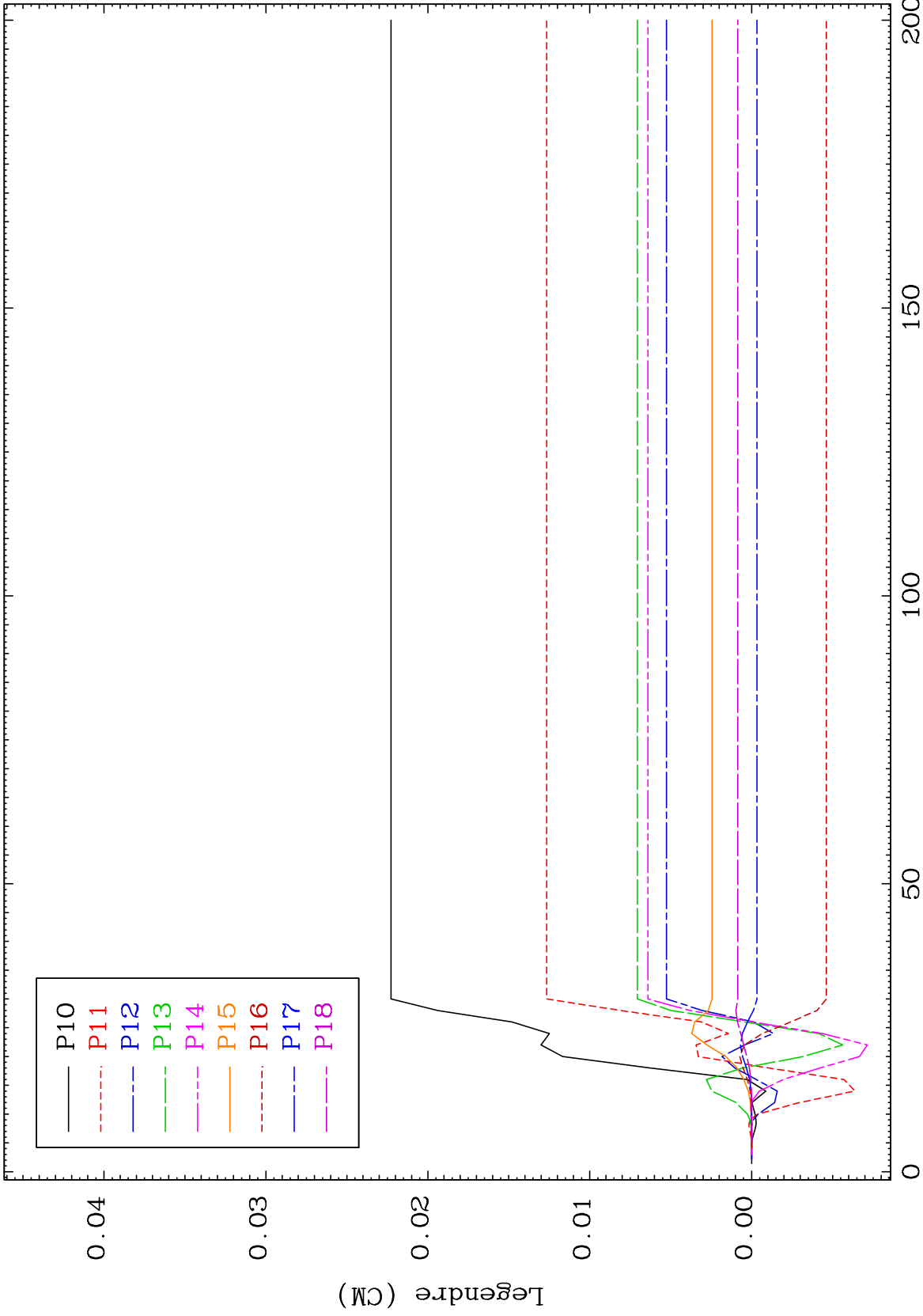
Incident Energy (MeV)

49-In-122

MAT 4952

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

49-In-122



51

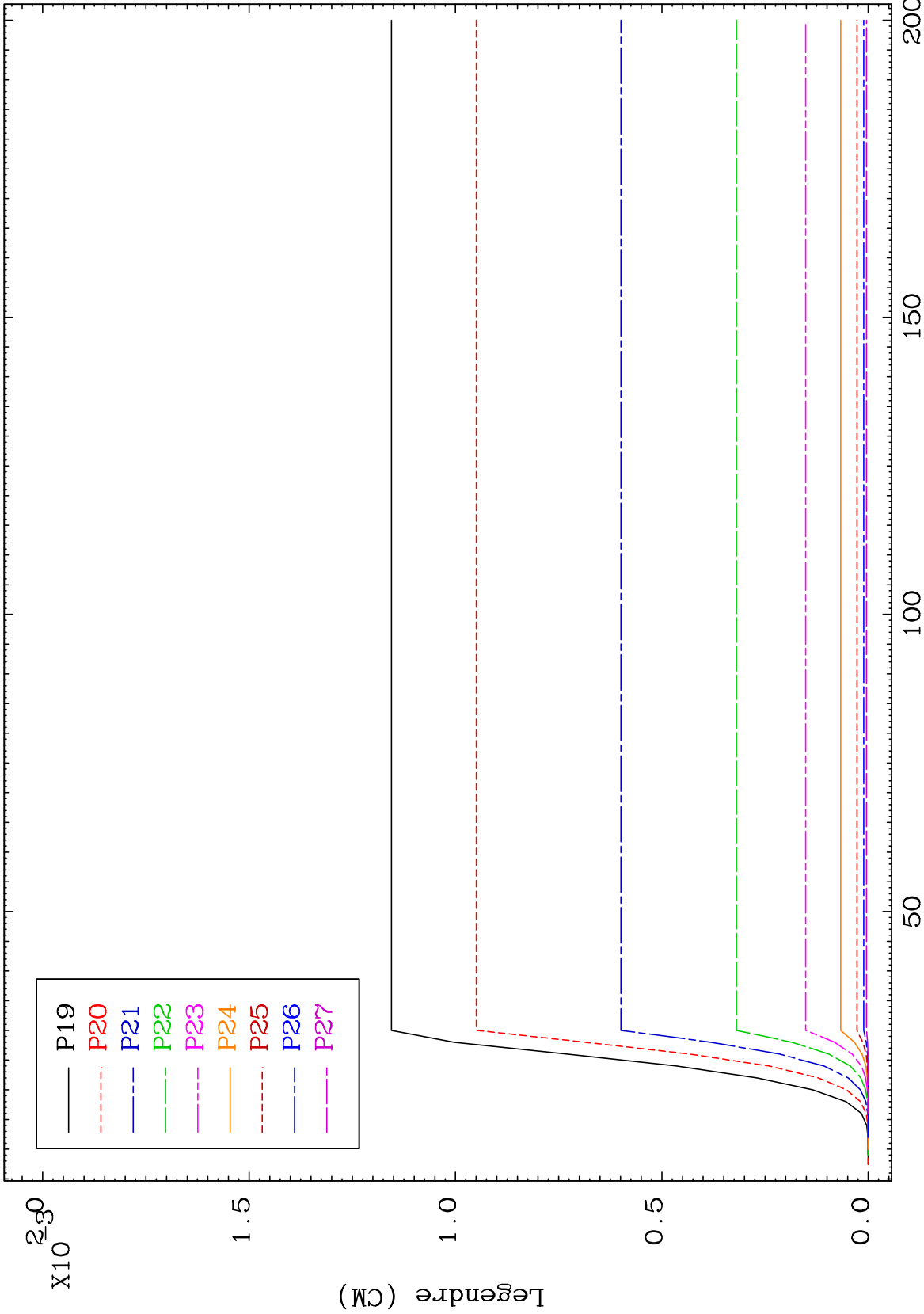
Incident Energy (MeV)

49-In-122

MAT 4952

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

49-In-122



52

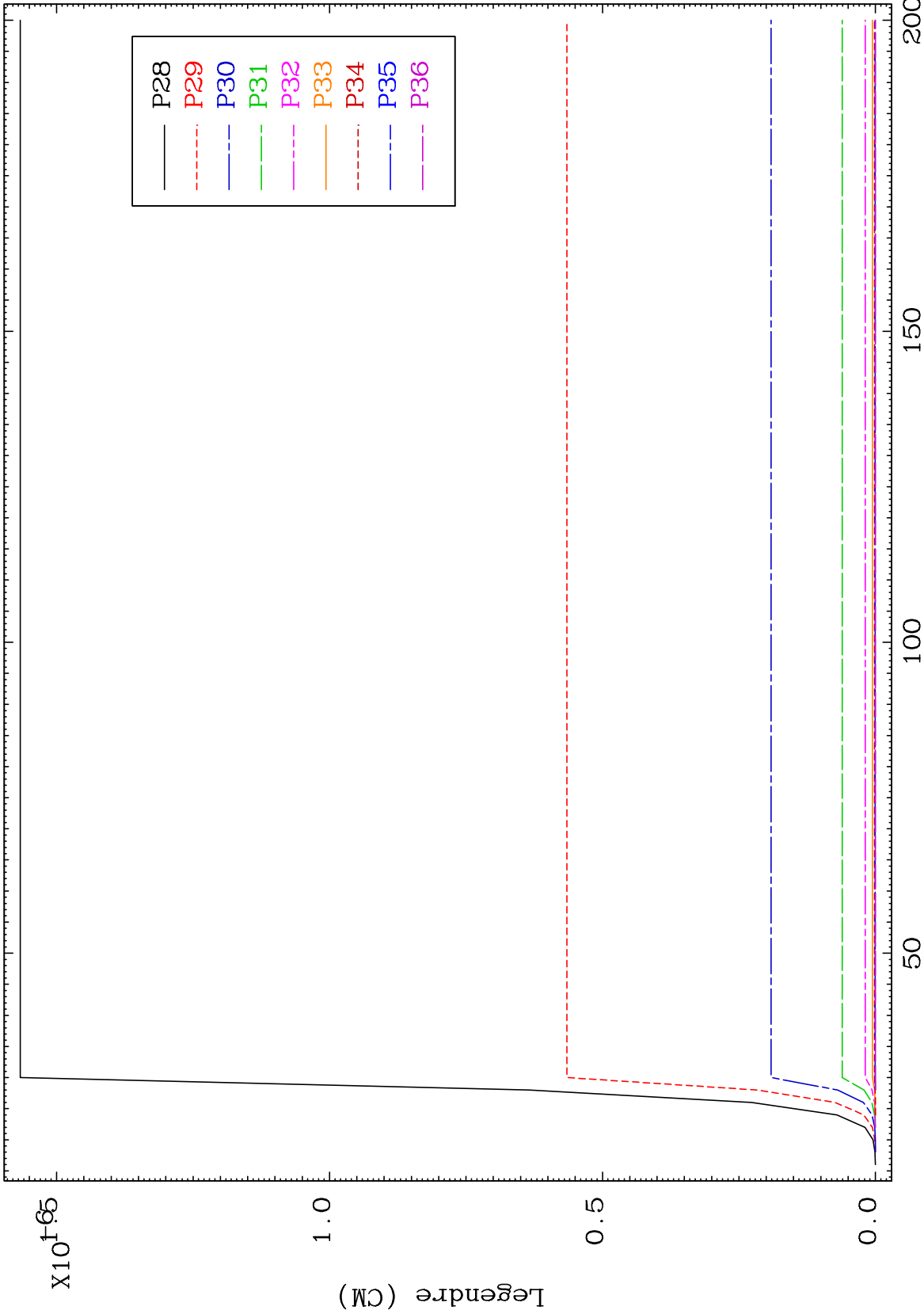
Incident Energy (MeV)

49-In-122

MAT 4952

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

49-In-122



53

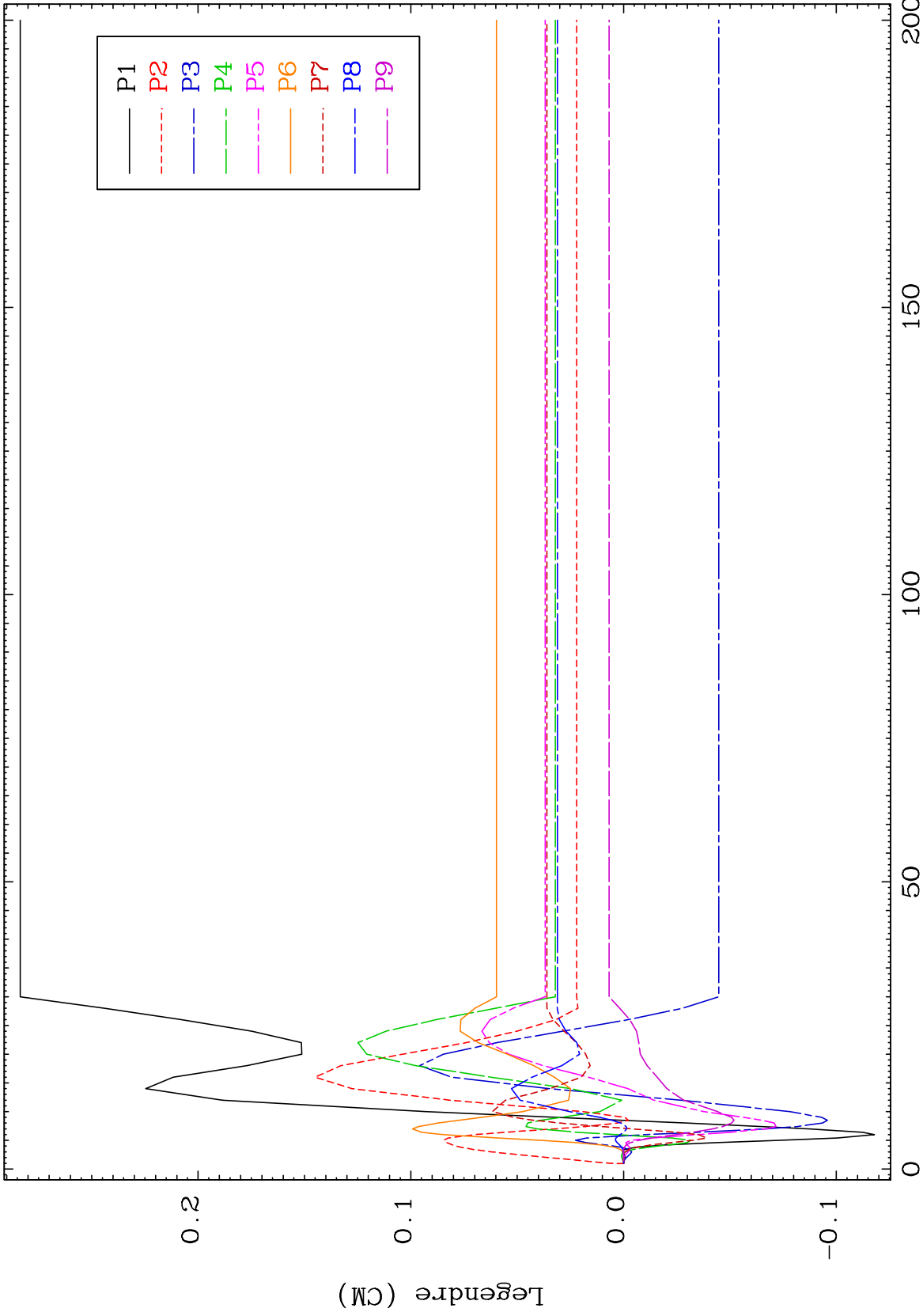
Incident Energy (MeV)

49-In-122

MAT 4952

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

49-In-122



54

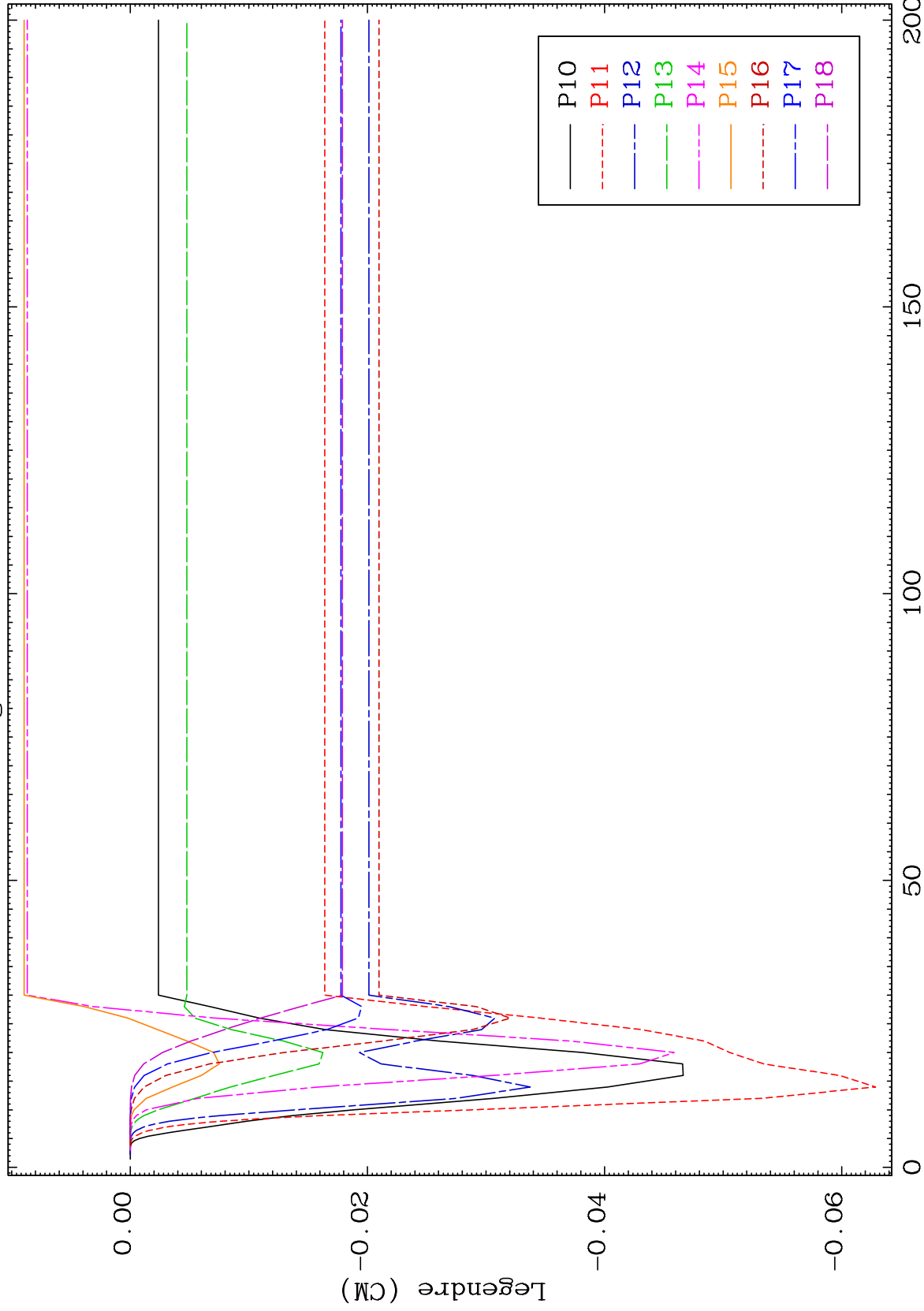
Incident Energy (MeV)

49-In-122

MAT 4952

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

49-In-122



55

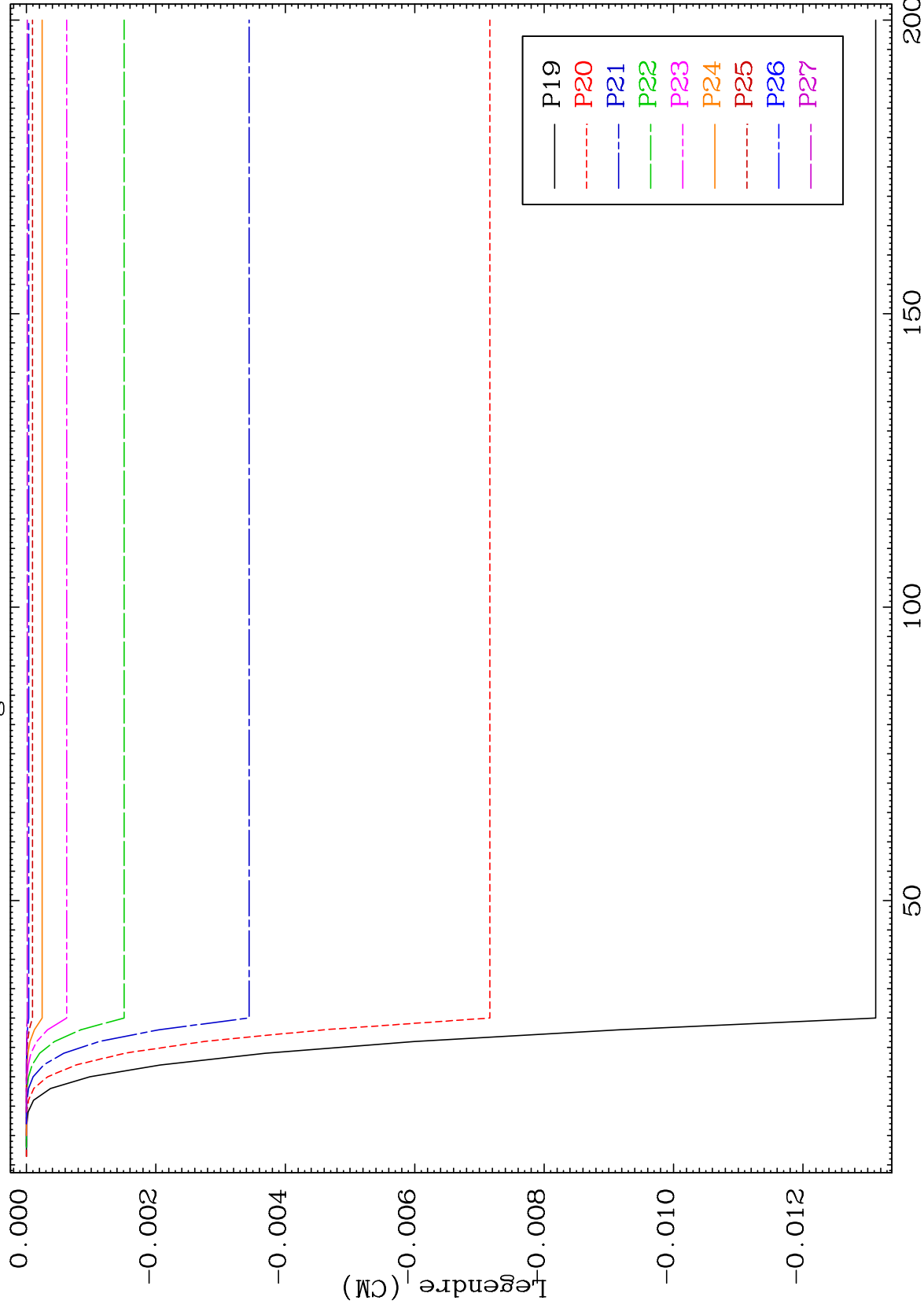
Incident Energy (MeV)

49-In-122

MAT 4952

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

49-In-122



56

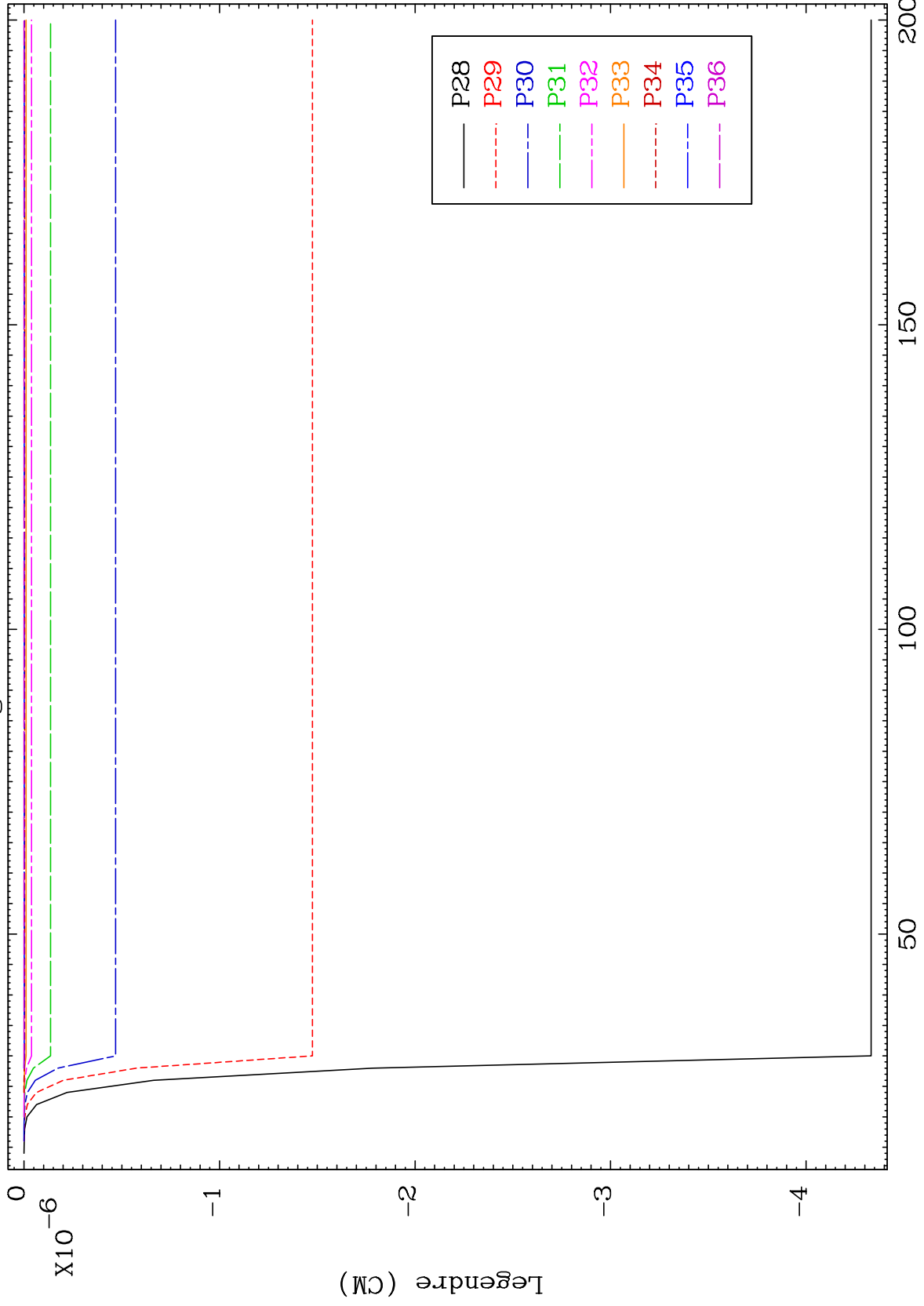
Incident Energy (MeV)

49-In-122

MAT 4952

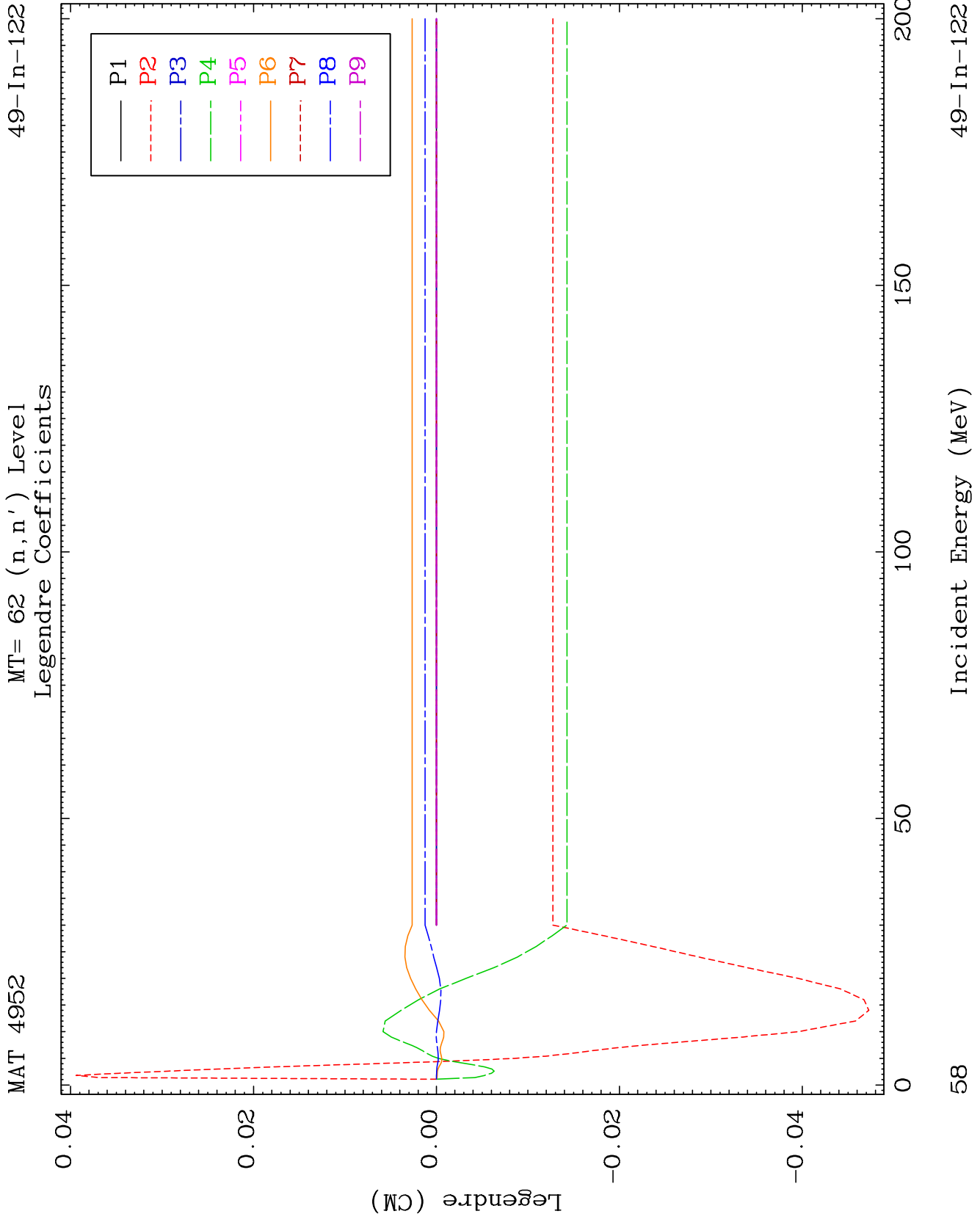
MT= 61 (n,n') Level
Legendre Coefficients

49-In-122



57

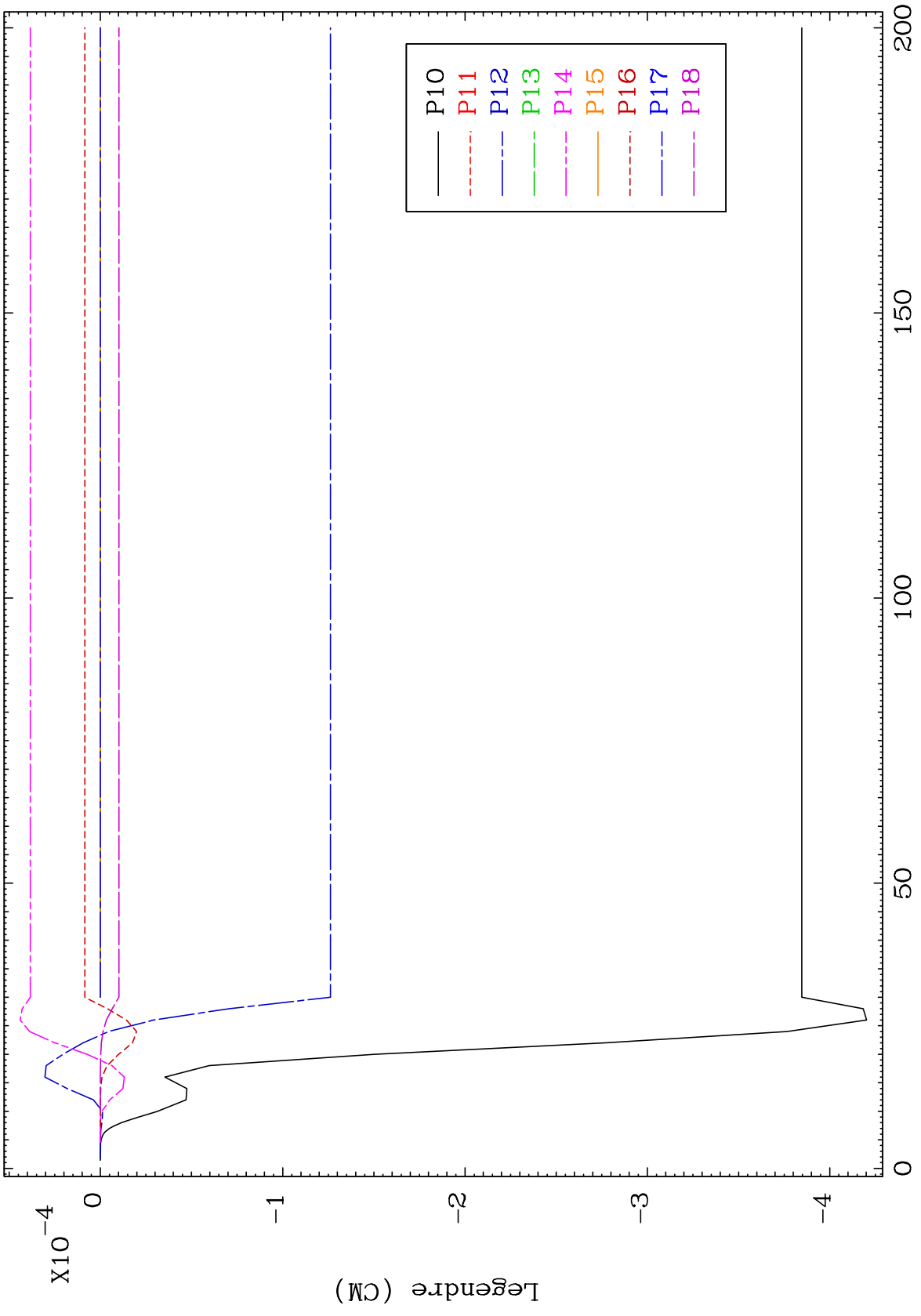
49-In-122



MAT 4952

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

49-In-122

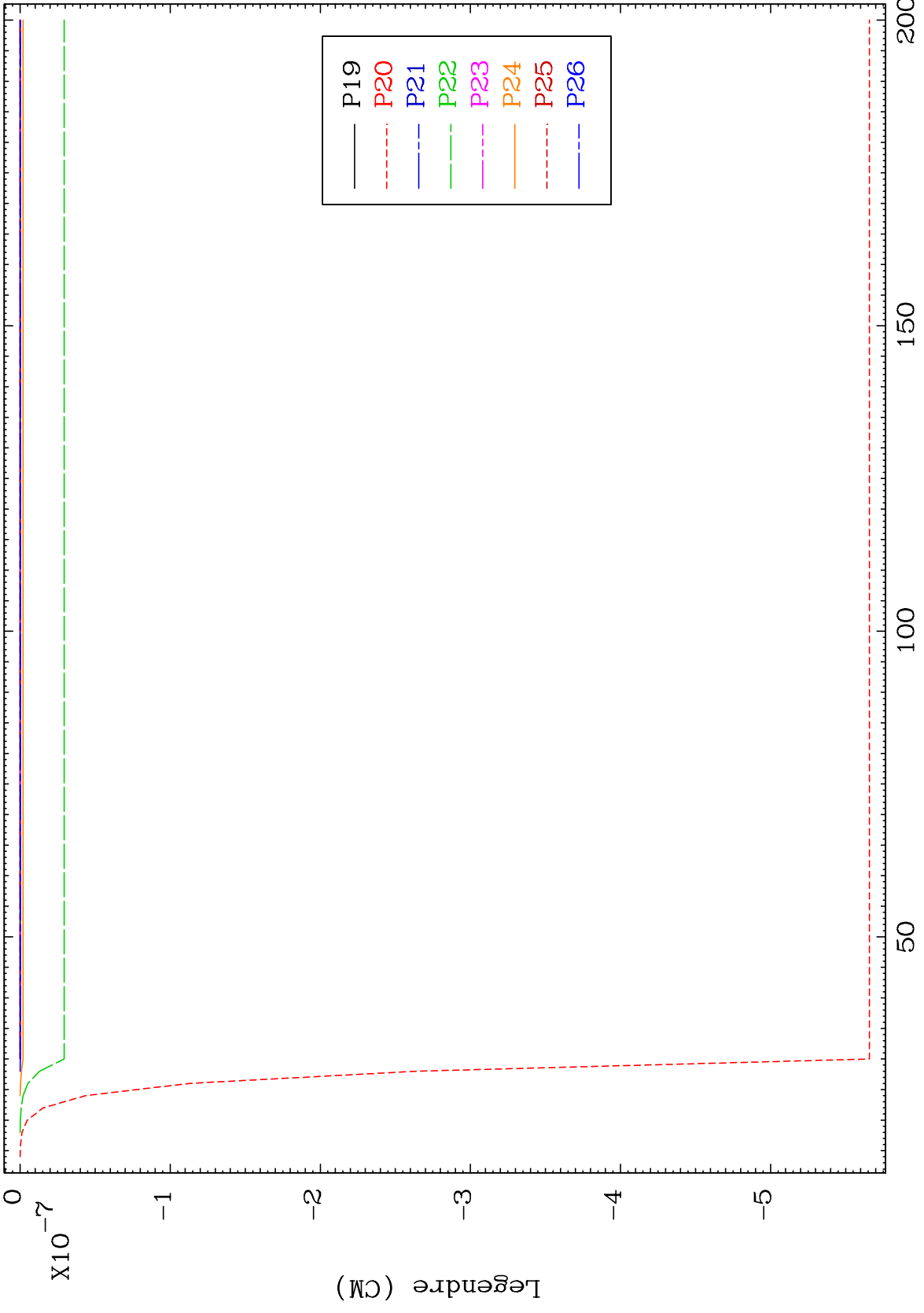


59

Incident Energy (MeV)

49-In-122

MAT 4952 MT= 62 (n,n') Level Legendre Coefficients 49-In-122

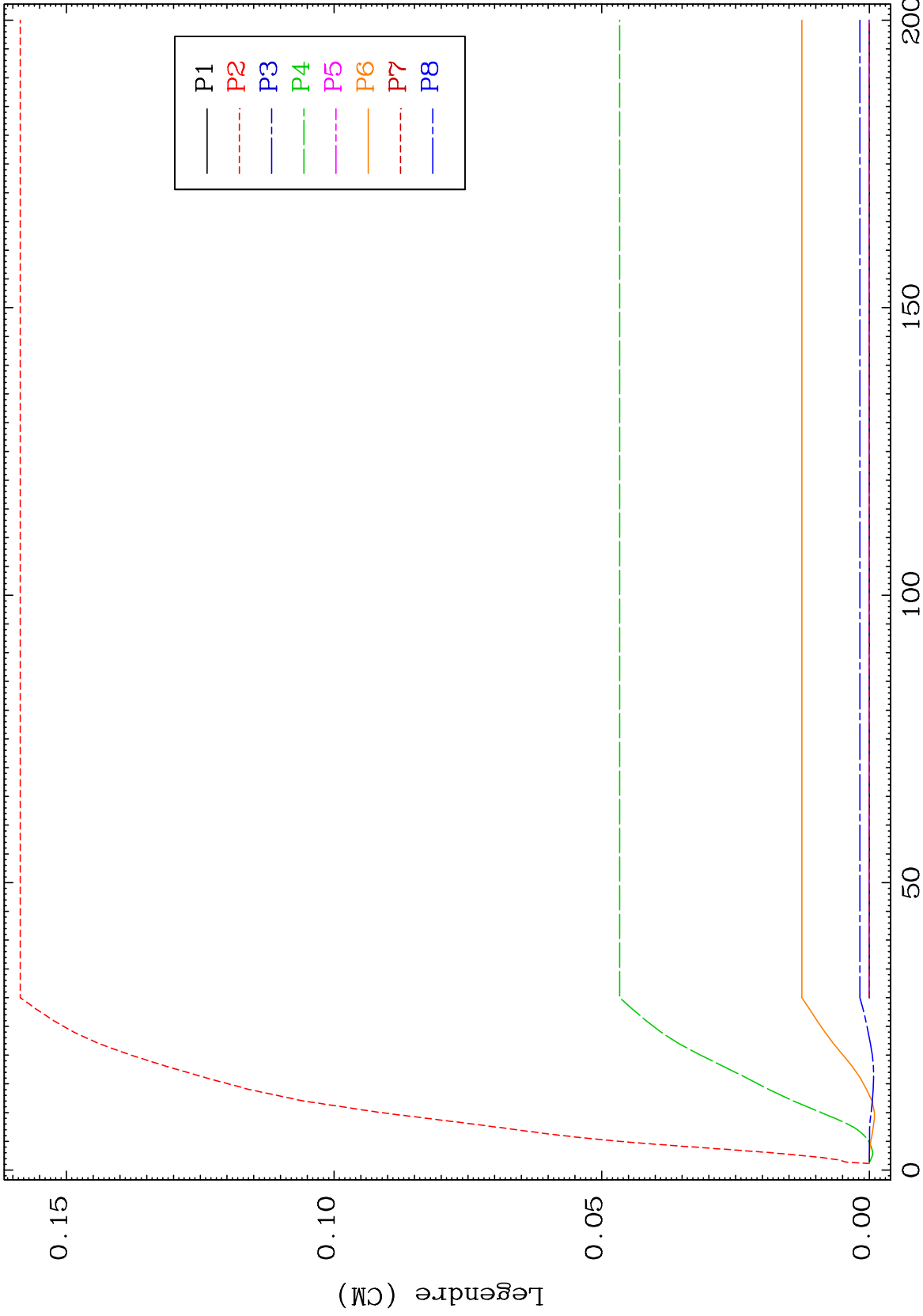


60 50 100 150 200 Incident Energy (MeV) 49-In-122

MAT 4952

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

49-In-122

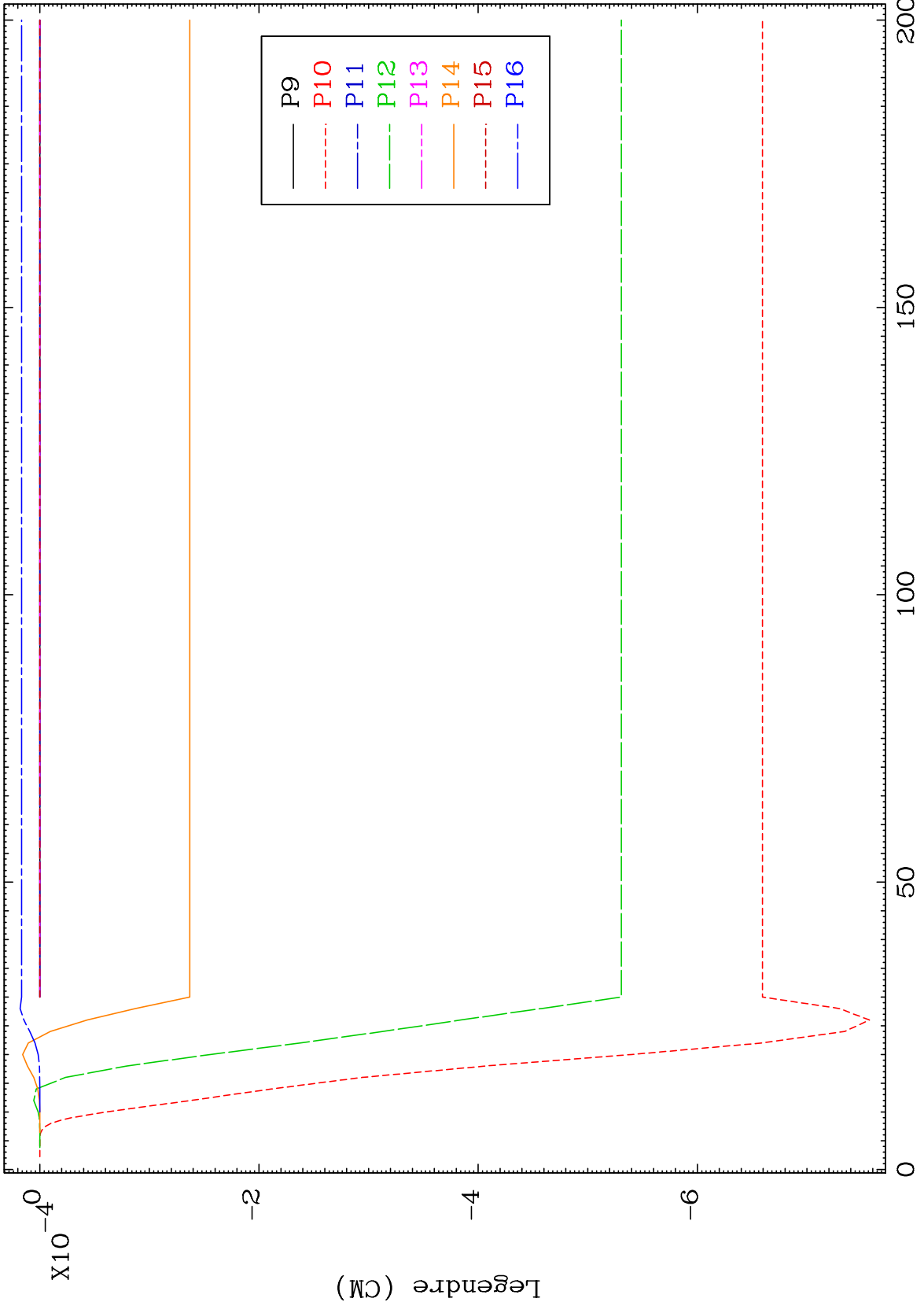


61

Incident Energy (MeV)

49-In-122

MAT 4952 MT= 63 (n,n') Level Legendre Coefficients 49-In-122

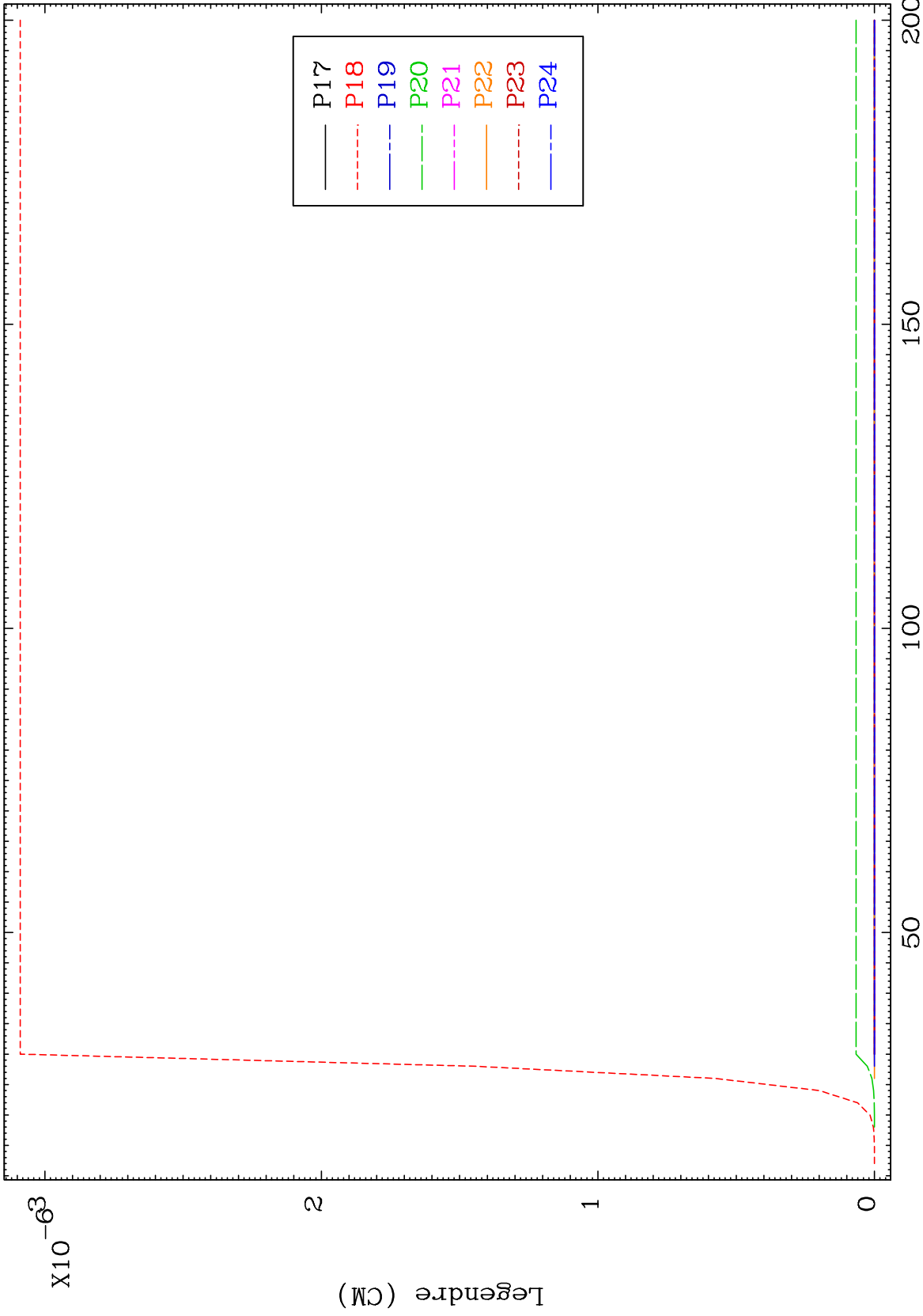


62 49-In-122

MAT 4952

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

49-In-122

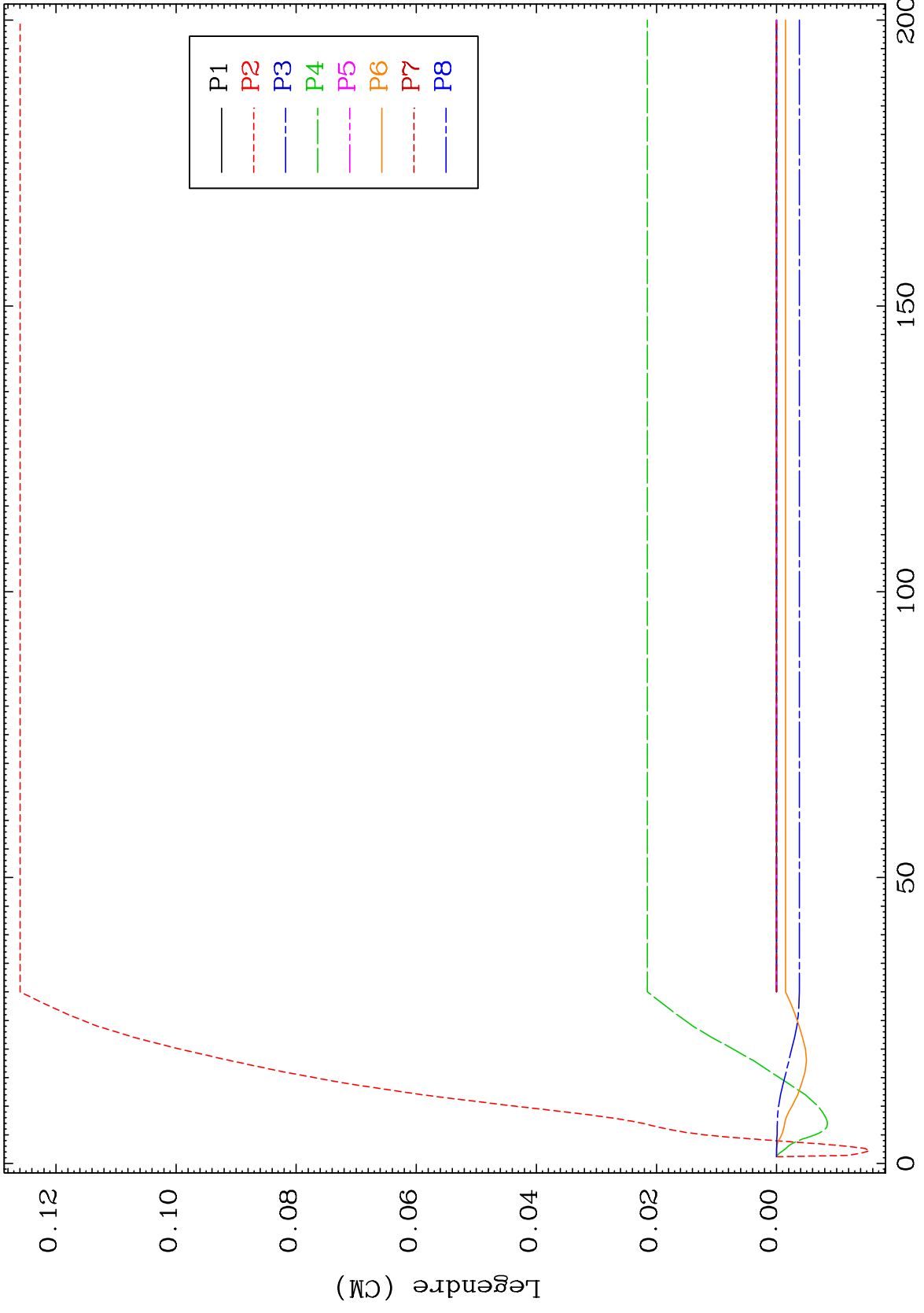


63

Incident Energy (MeV)

49-In-122

MAT 4952 MT= 64 (n,n') Level Legendre Coefficients 49-In-122

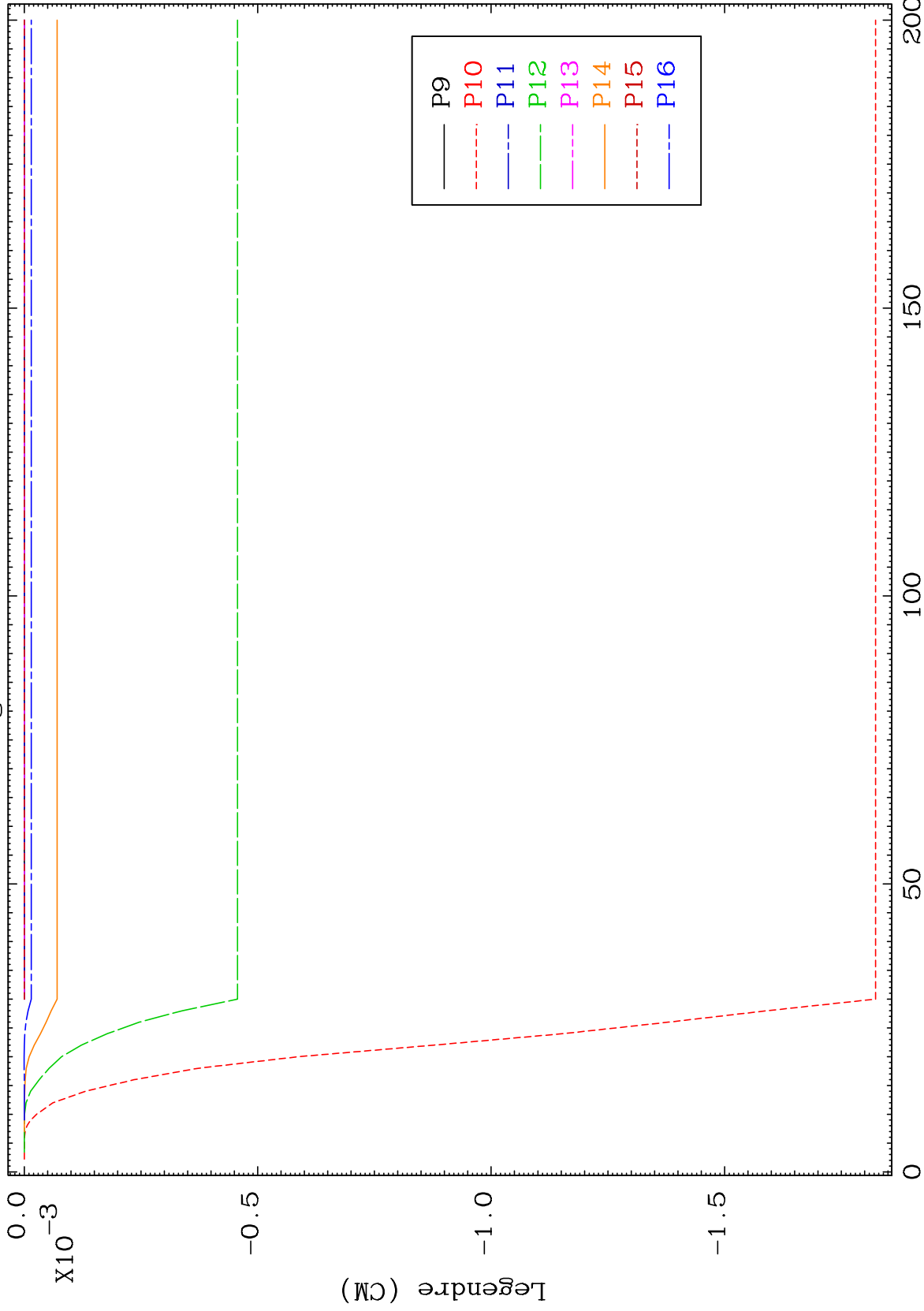


64 Incident Energy (MeV) 49-In-122

MAT 4952

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

49-In-122



65

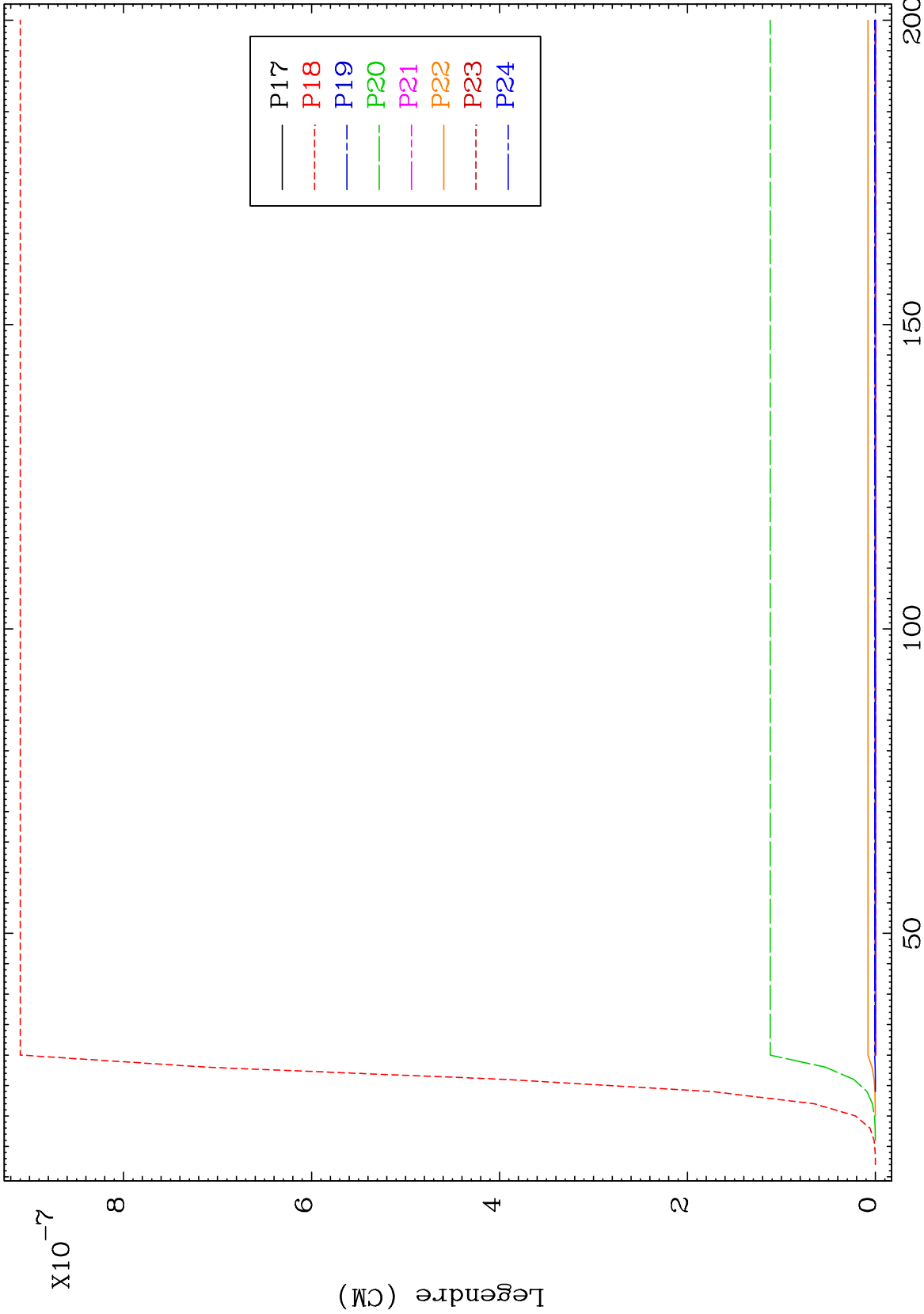
Incident Energy (MeV)

49-In-122

MAT 4952

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

49-In-122



66

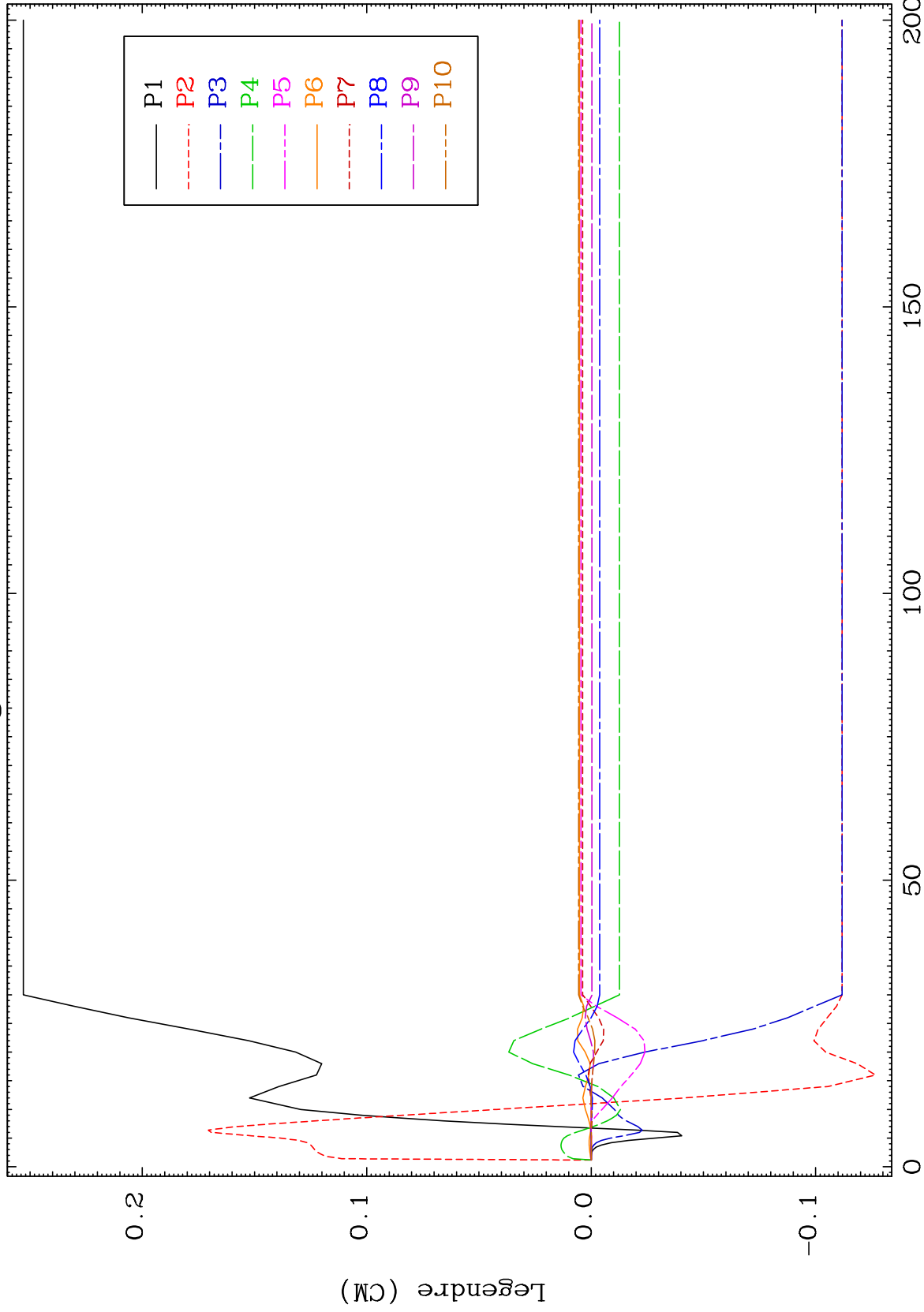
Incident Energy (MeV)

49-In-122

MAT 4952

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

49-In-122



67

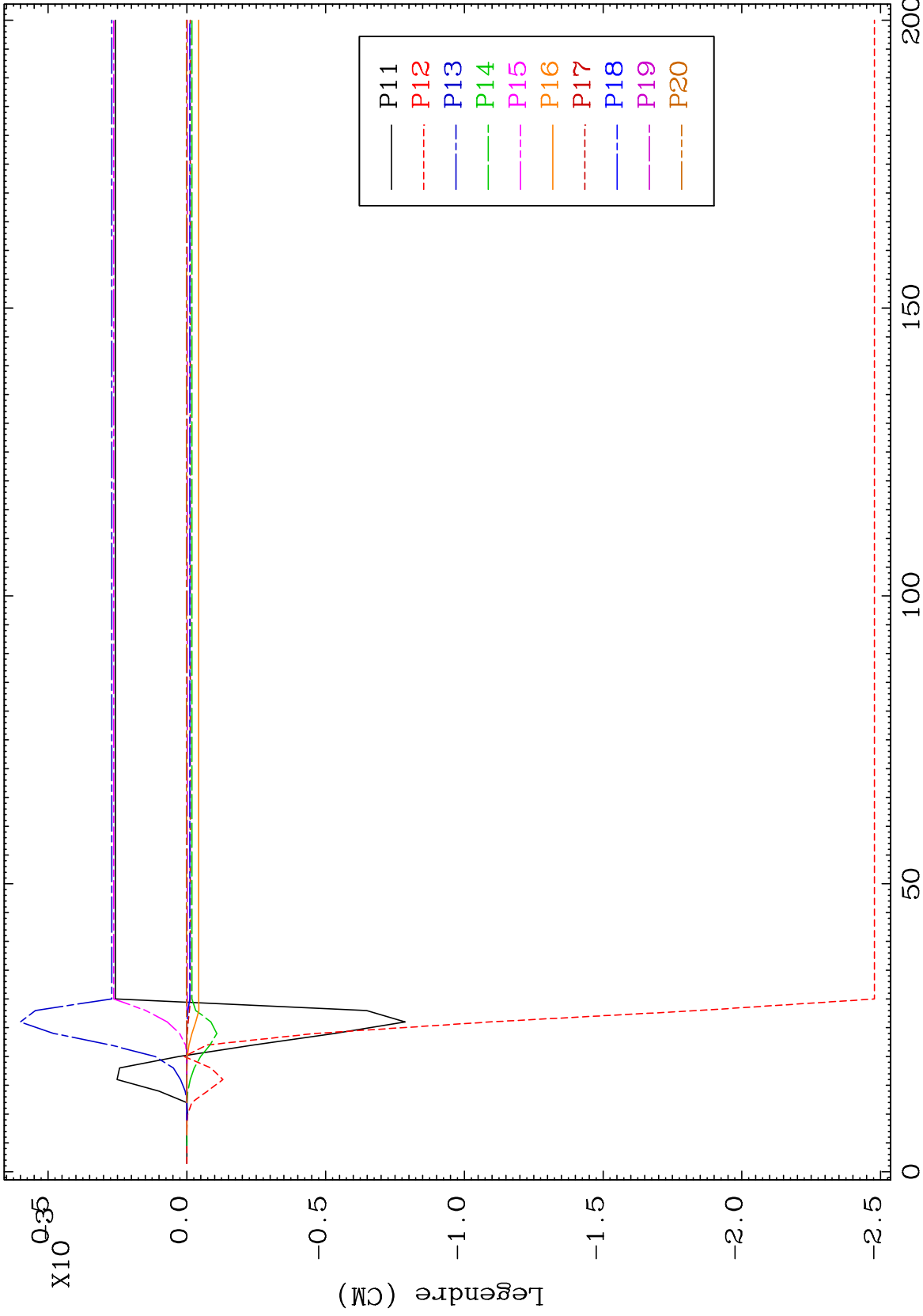
Incident Energy (MeV)

49-In-122

MAT 4952

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

49-In-122



68

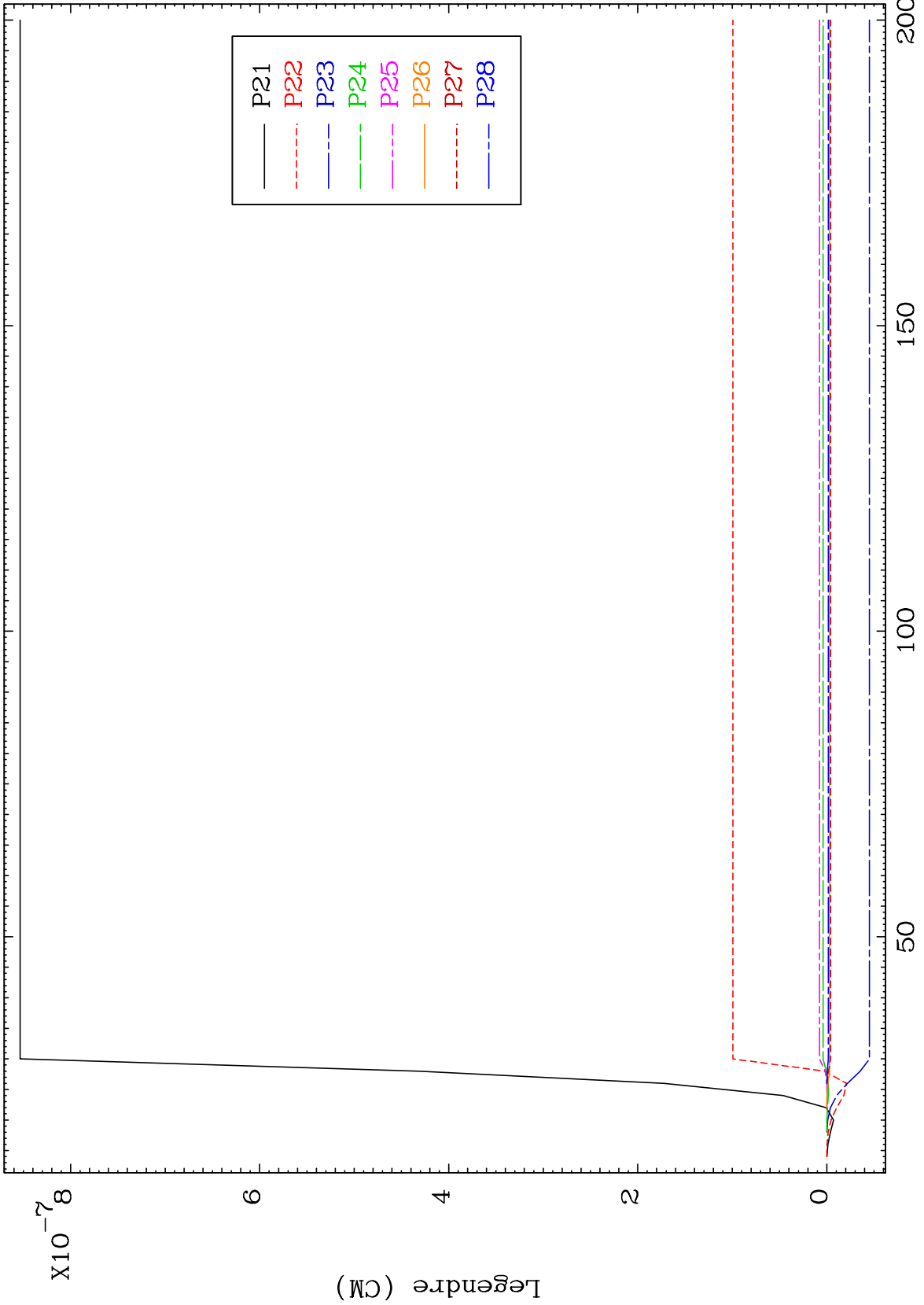
Incident Energy (MeV)

49-In-122

MAT 4952

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

49-In-122

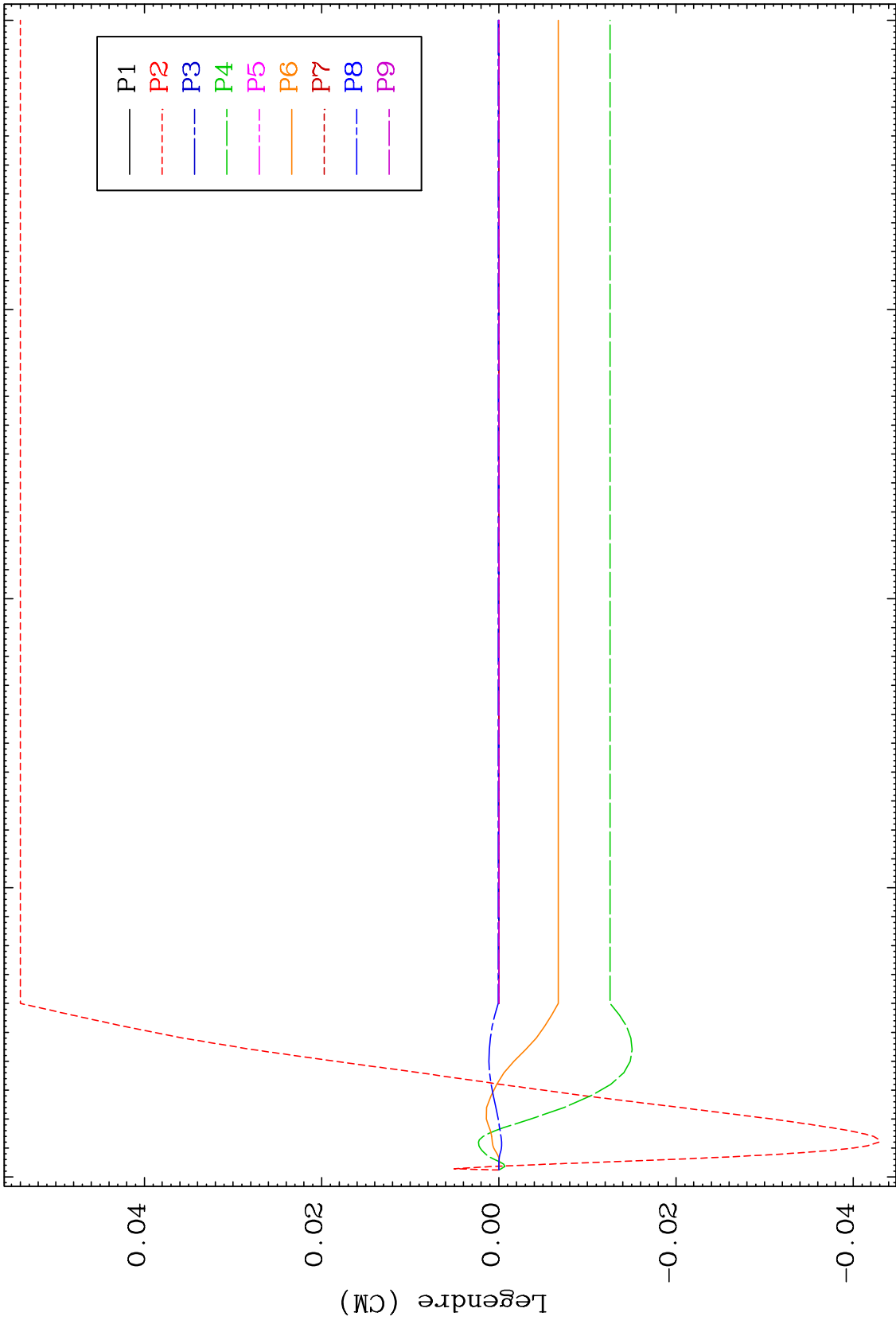


69

Incident Energy (MeV)

49-In-122

MAT 4952 MT= 66 (n,n') Level Legendre Coefficients 49-In-122

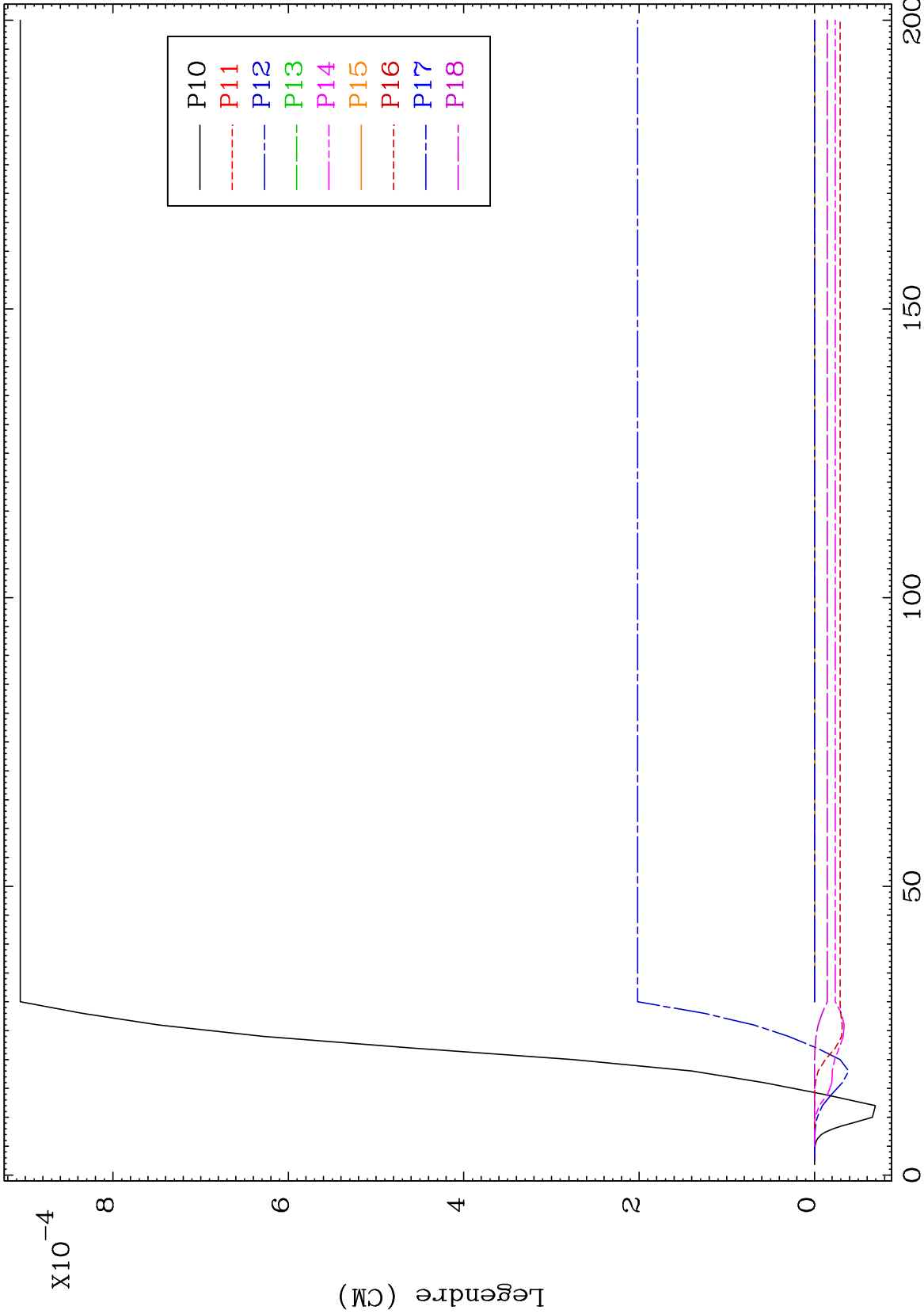


Incident Energy (MeV) 49-In-122

MAT 4952

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

49-In-122



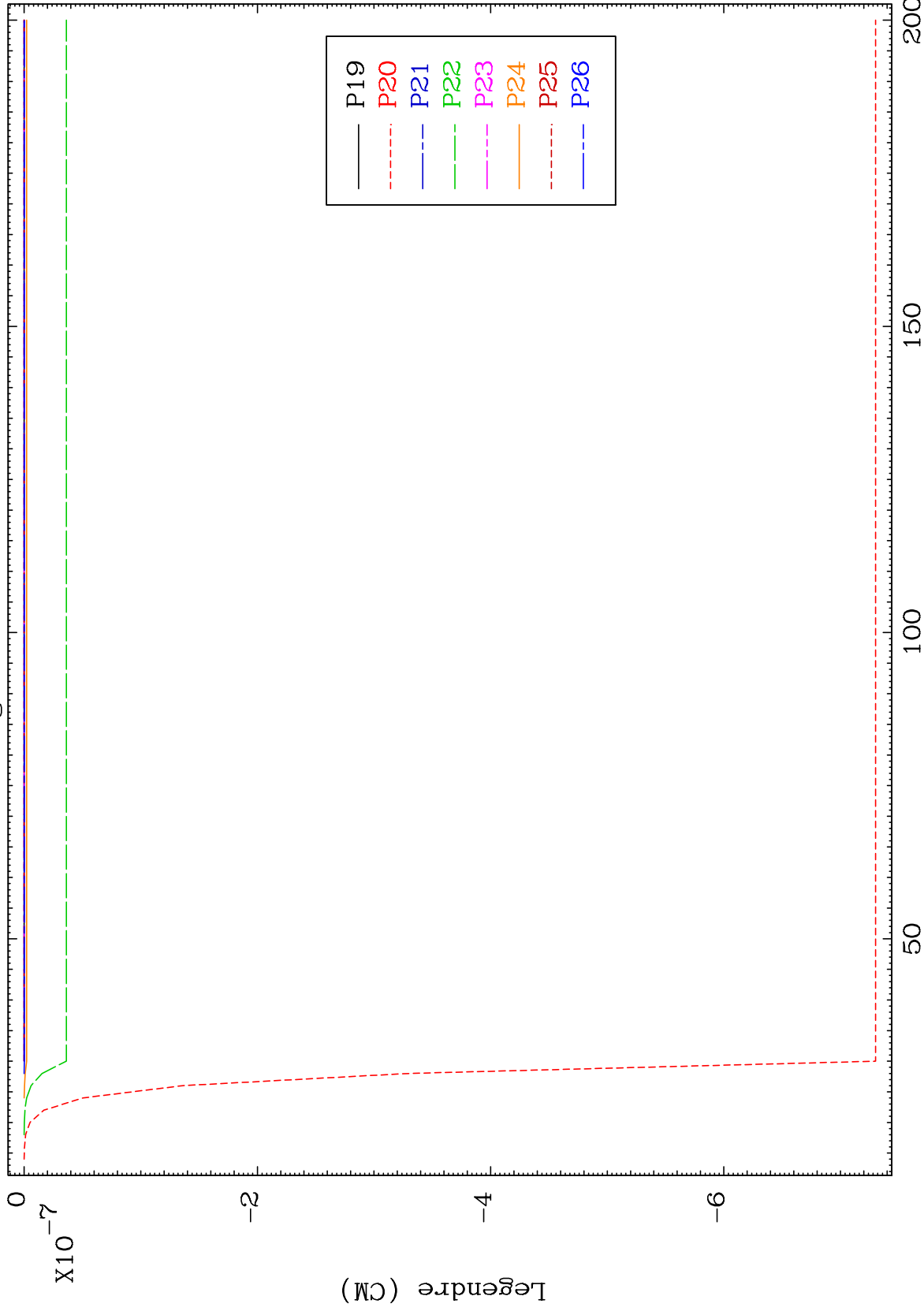
71

49-In-122

MAT 4952

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

49-In-122



72

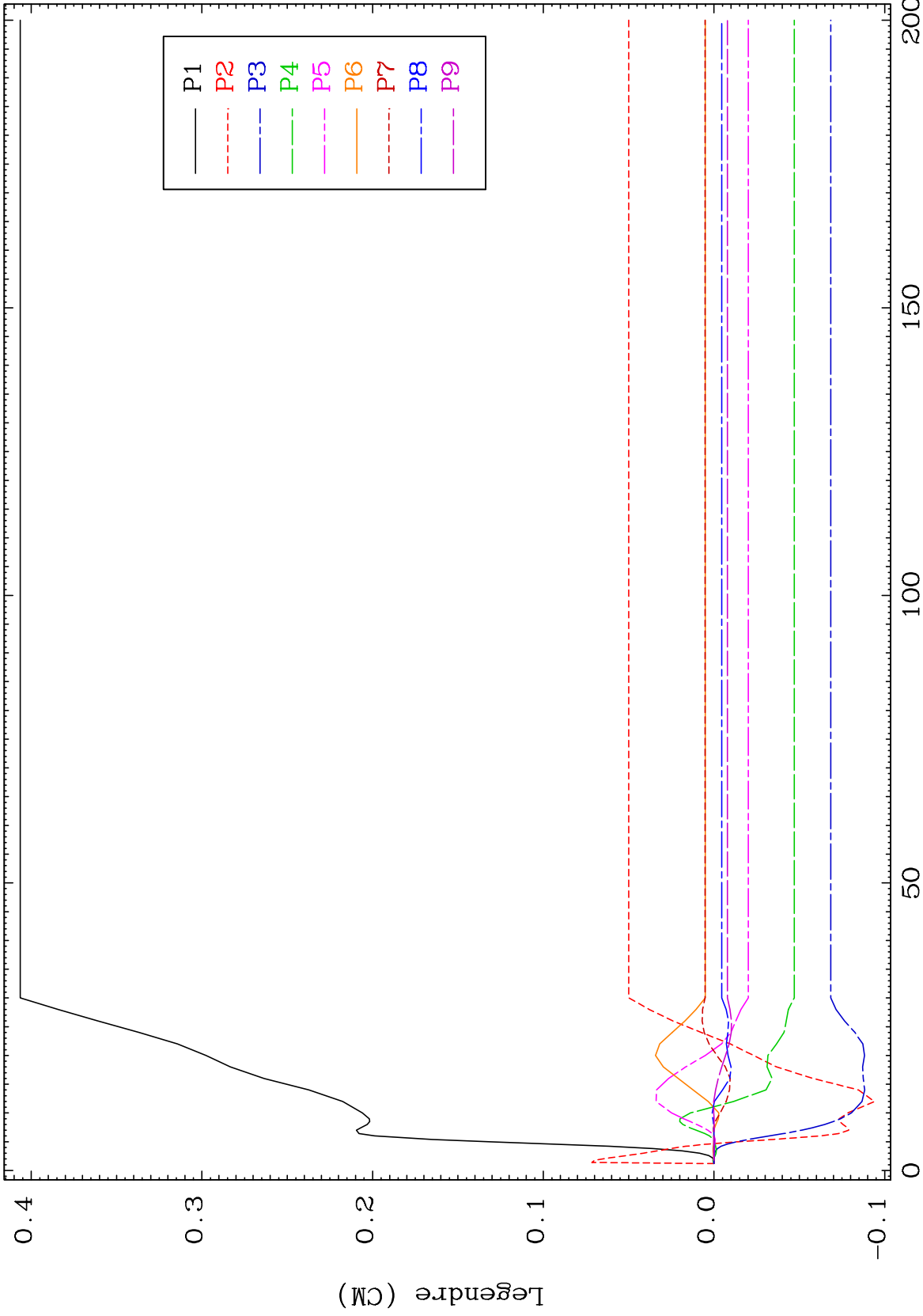
Incident Energy (MeV)

49-In-122

MAT 4952

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

49-In-122



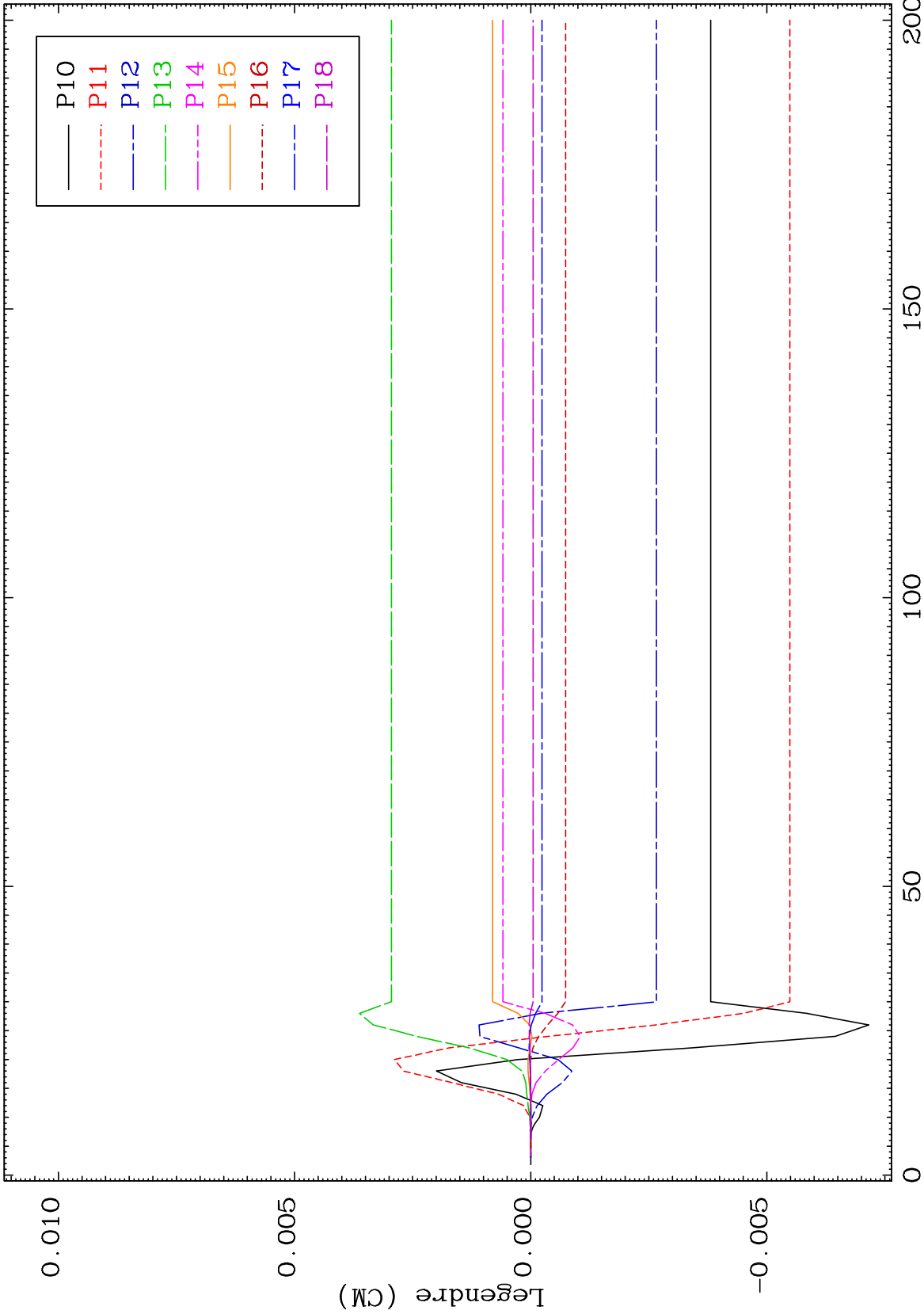
73

49-In-122

MAT 4952

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

49-In-122



74

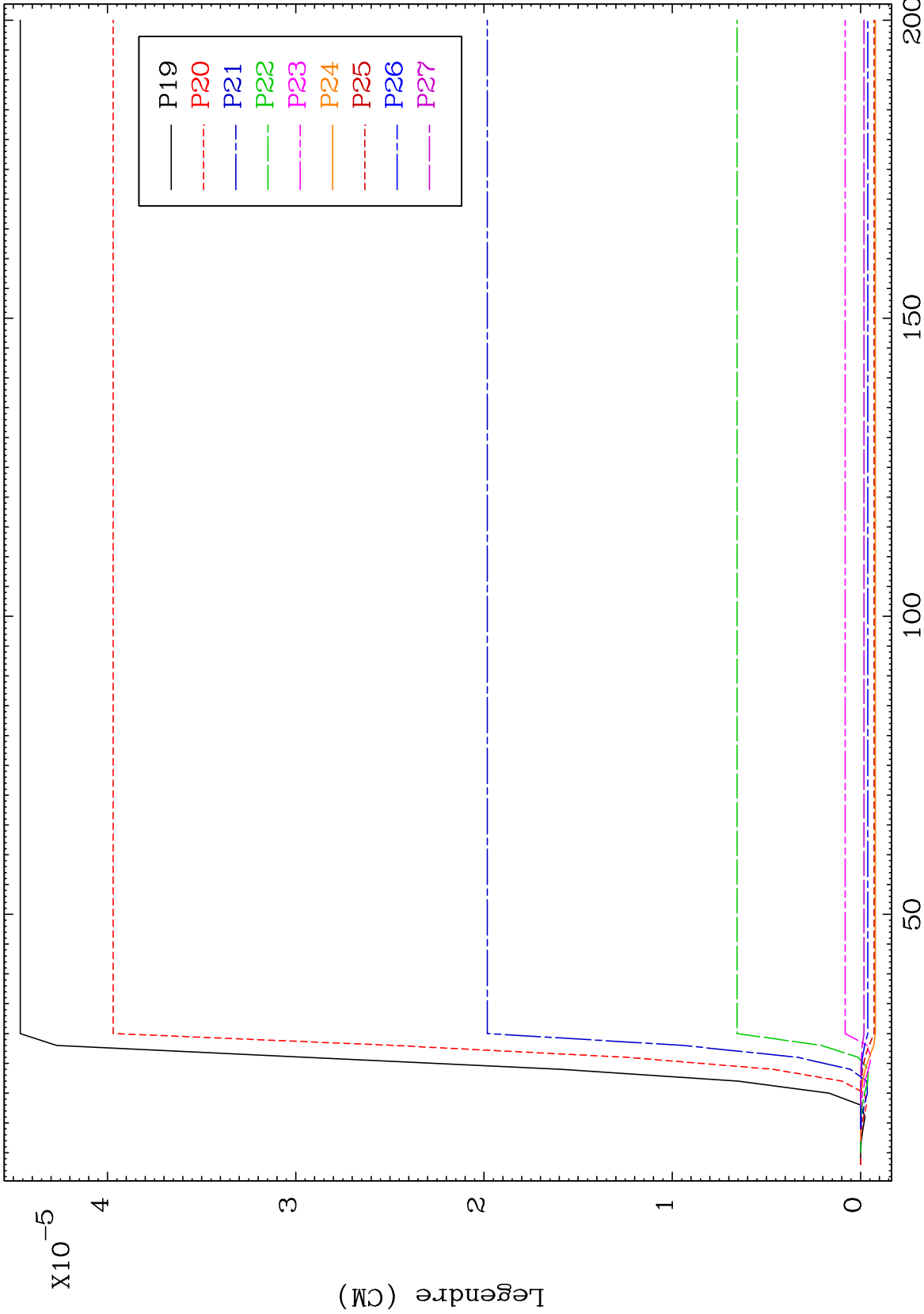
Incident Energy (MeV)

49-In-122

MAT 4952

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

49-In-122

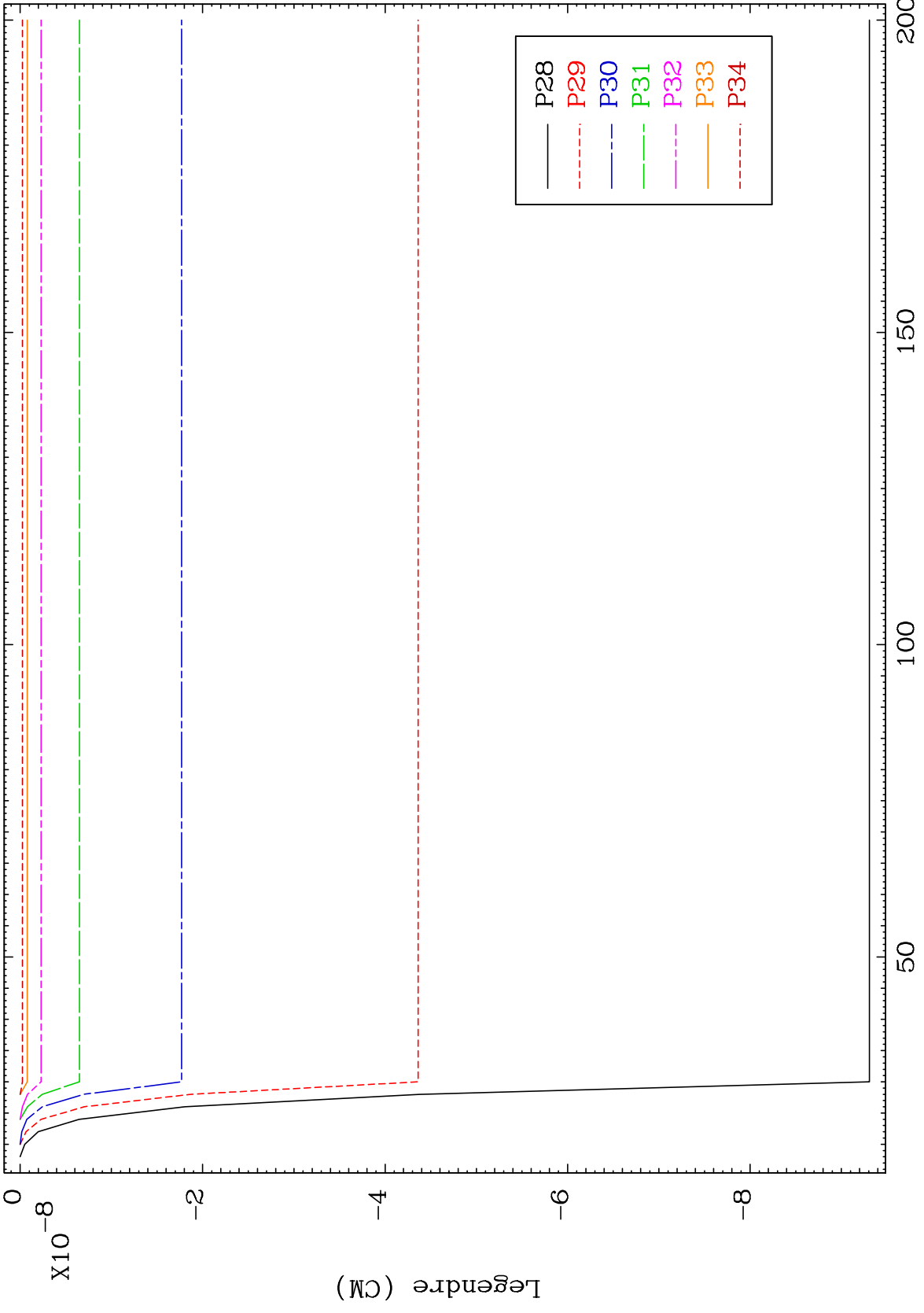


75

Incident Energy (MeV)

49-In-122

MAT 4952 MT= 67 (n,n') Level Legendre Coefficients 49-In-122

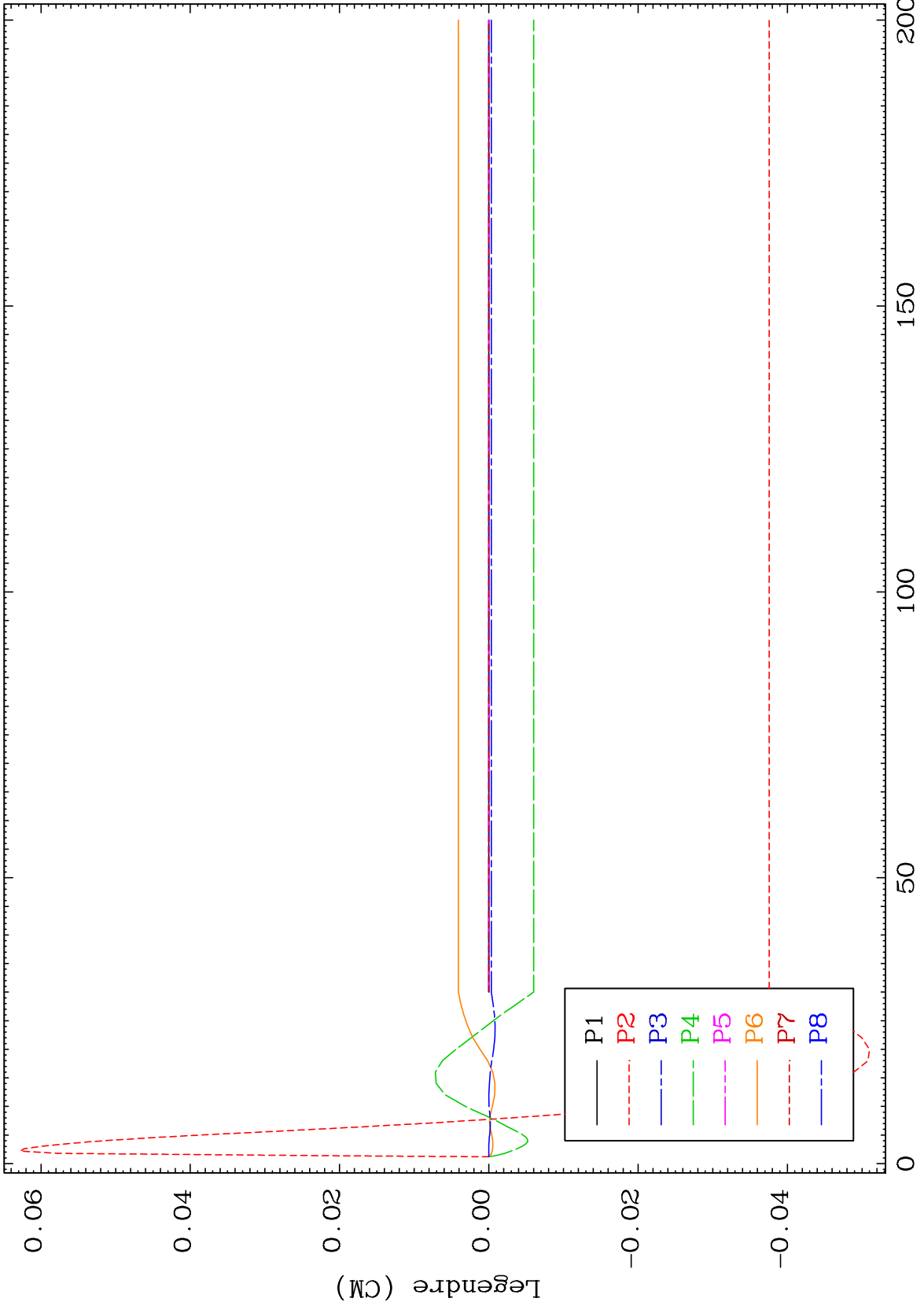


76 Incident Energy (MeV) 49-In-122

MAT 4952

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

49-In-122



77

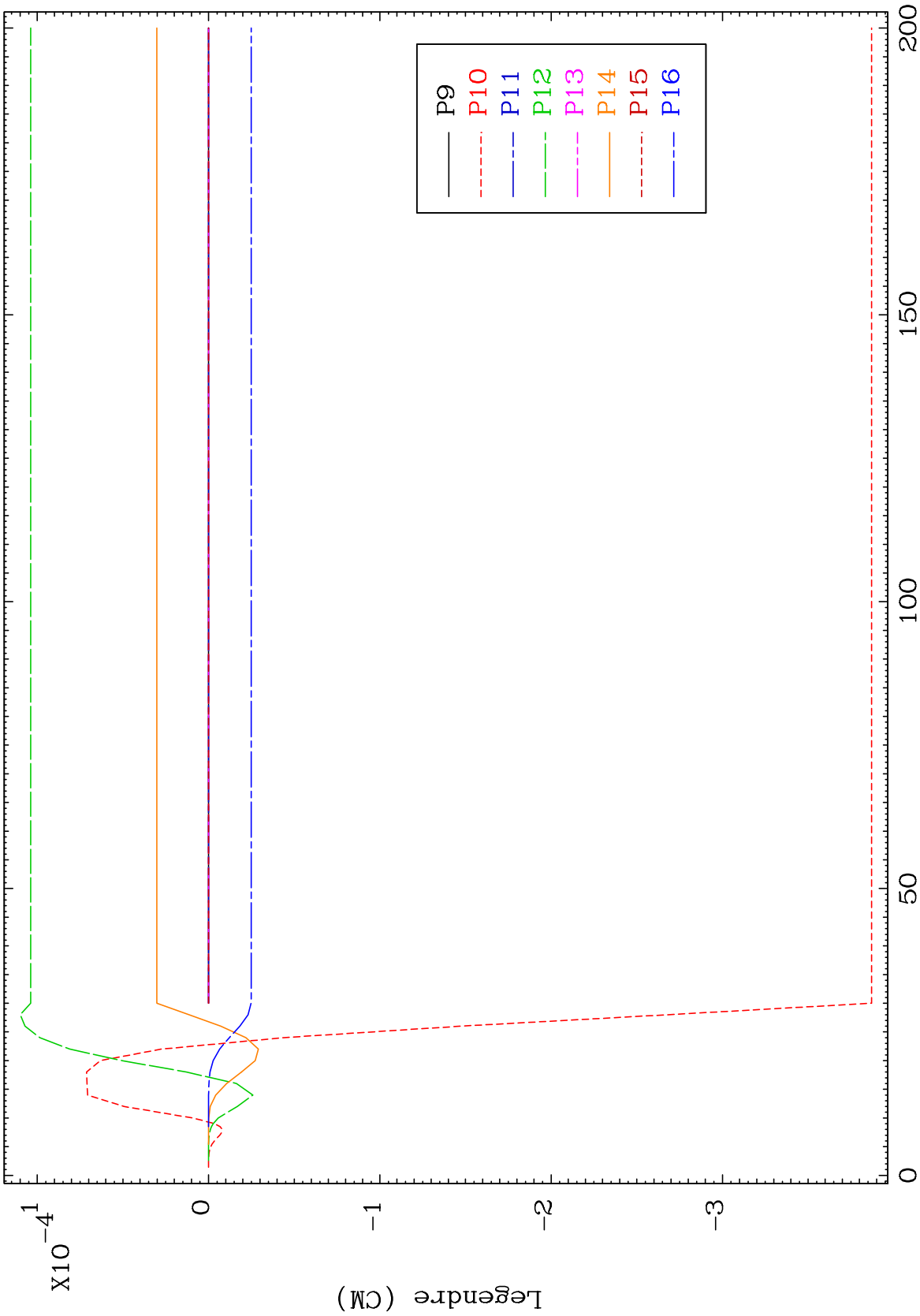
Incident Energy (MeV)

49-In-122

MAT 4952

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

49-In-122



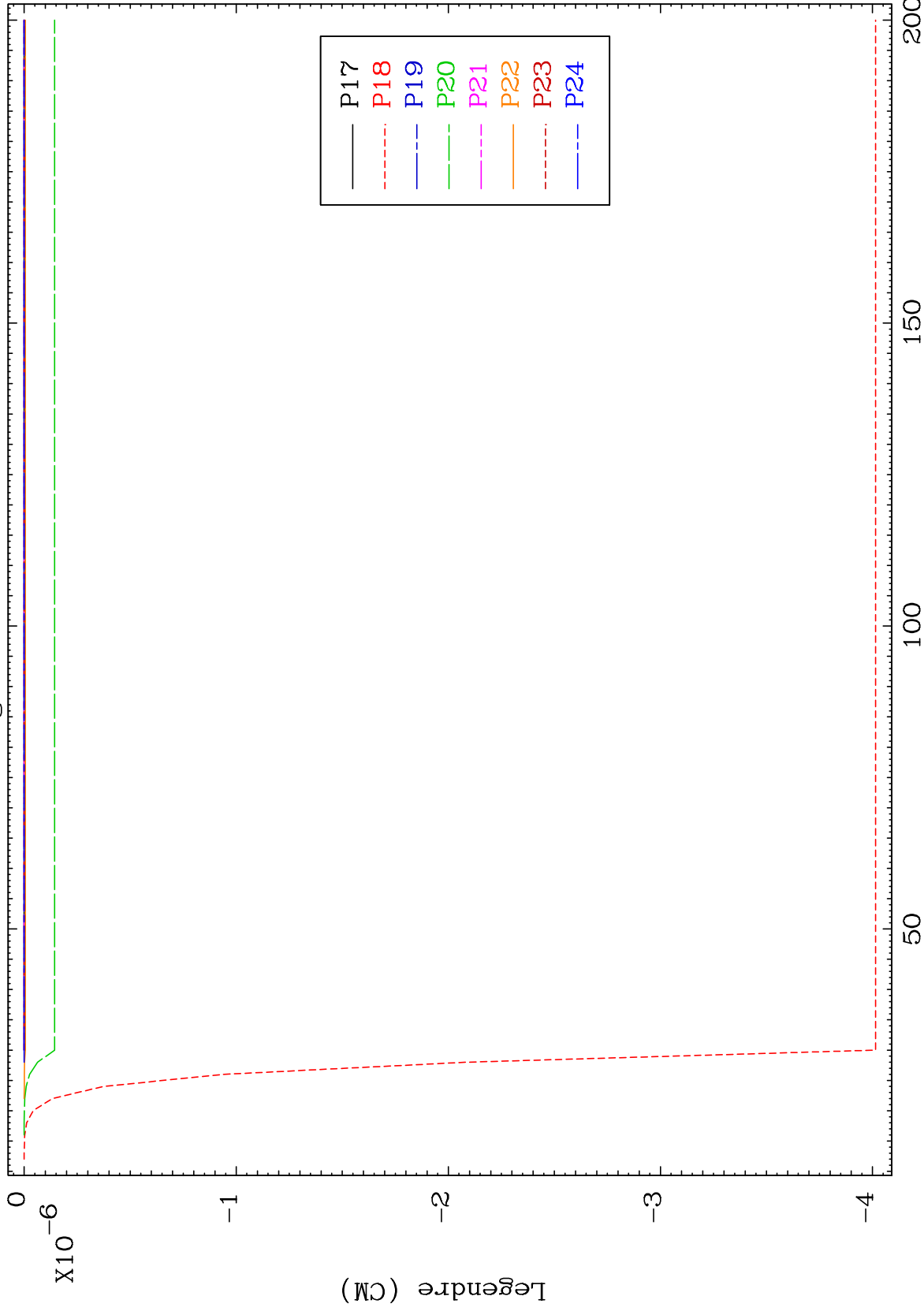
78

49-In-122

MAT 4952

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

49-In-122



79

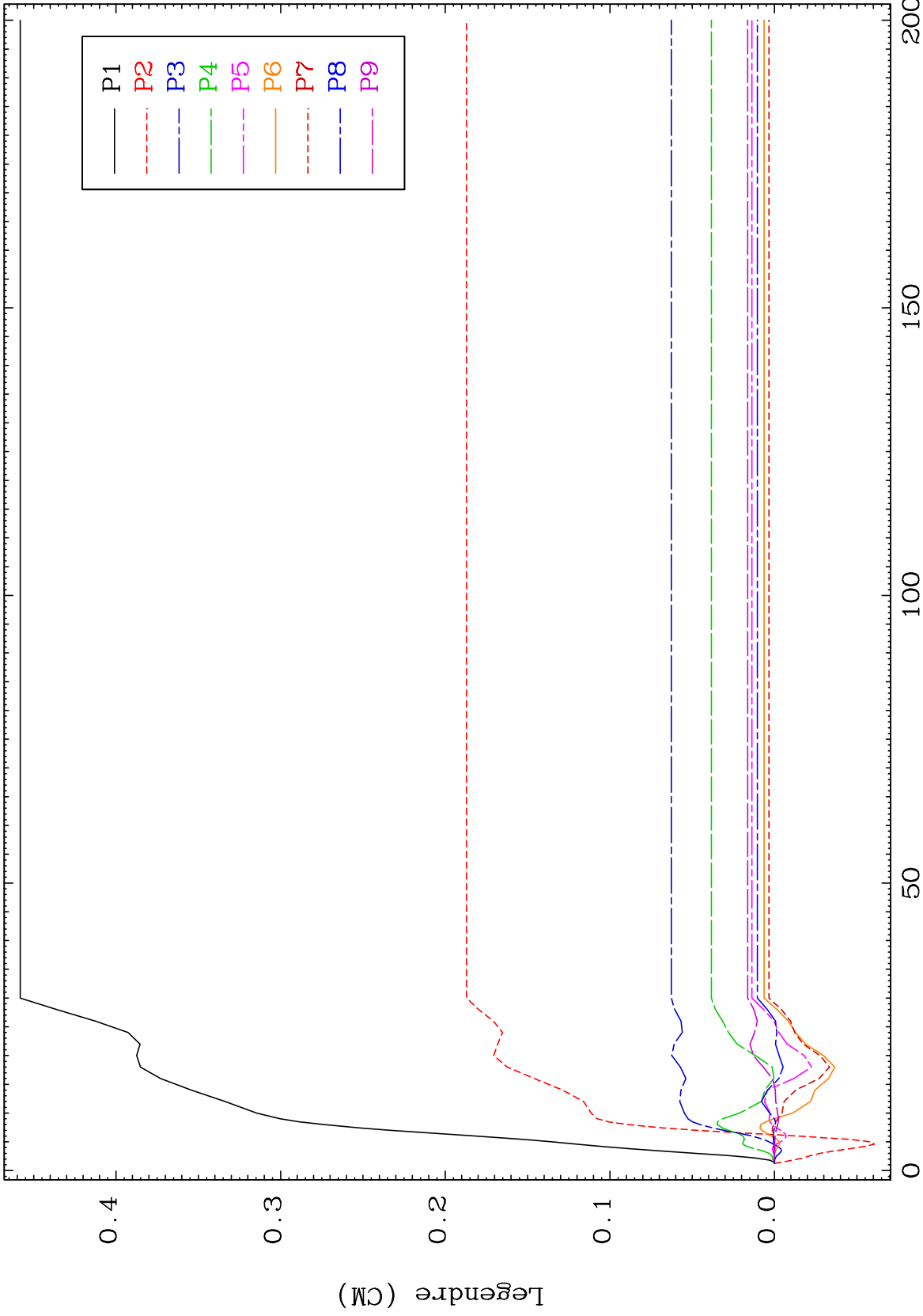
Incident Energy (MeV)

49-In-122

MAT 4952

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

49-In-122



80

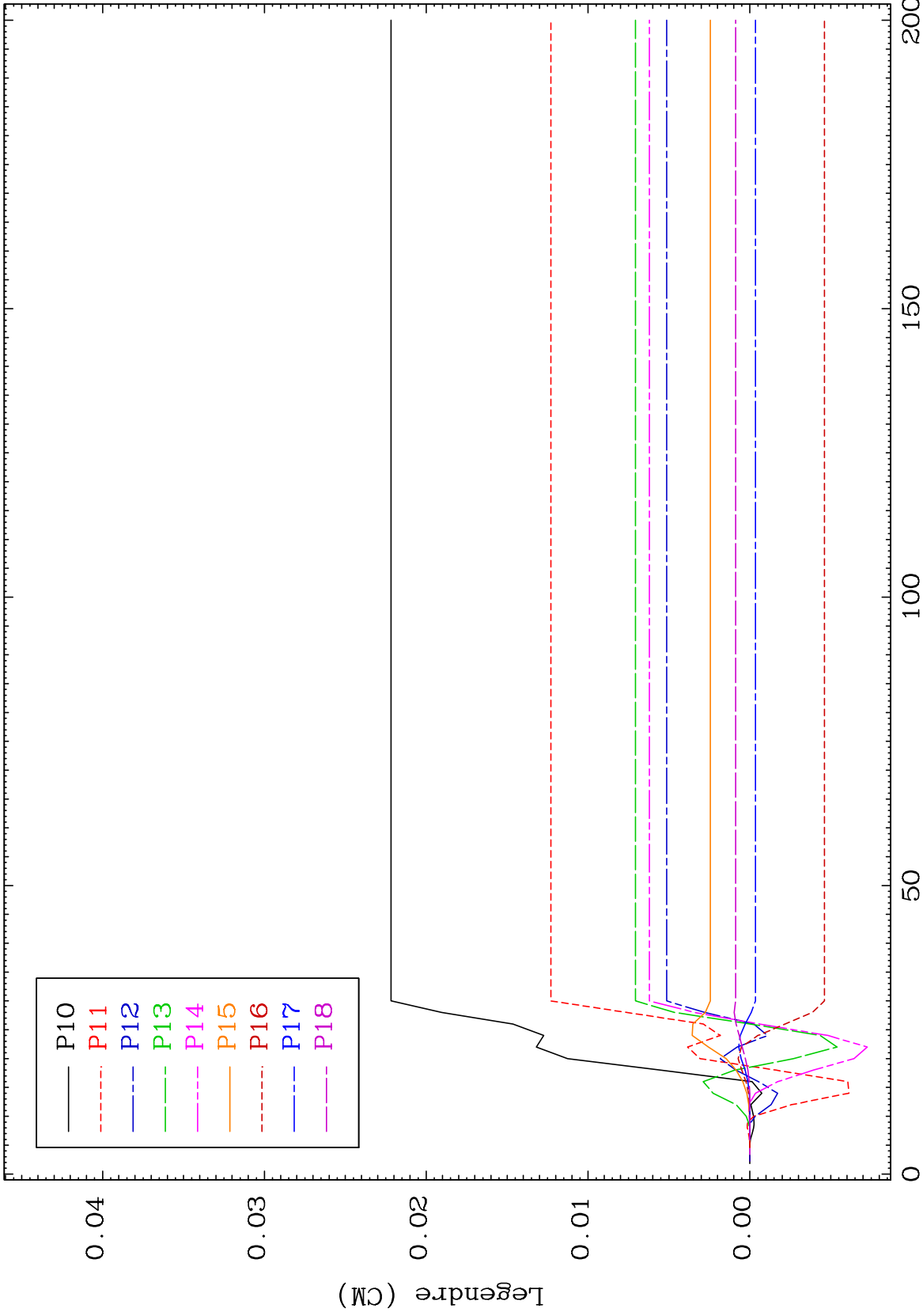
Incident Energy (MeV)

49-In-122

MAT 4952

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

49-In-122



81

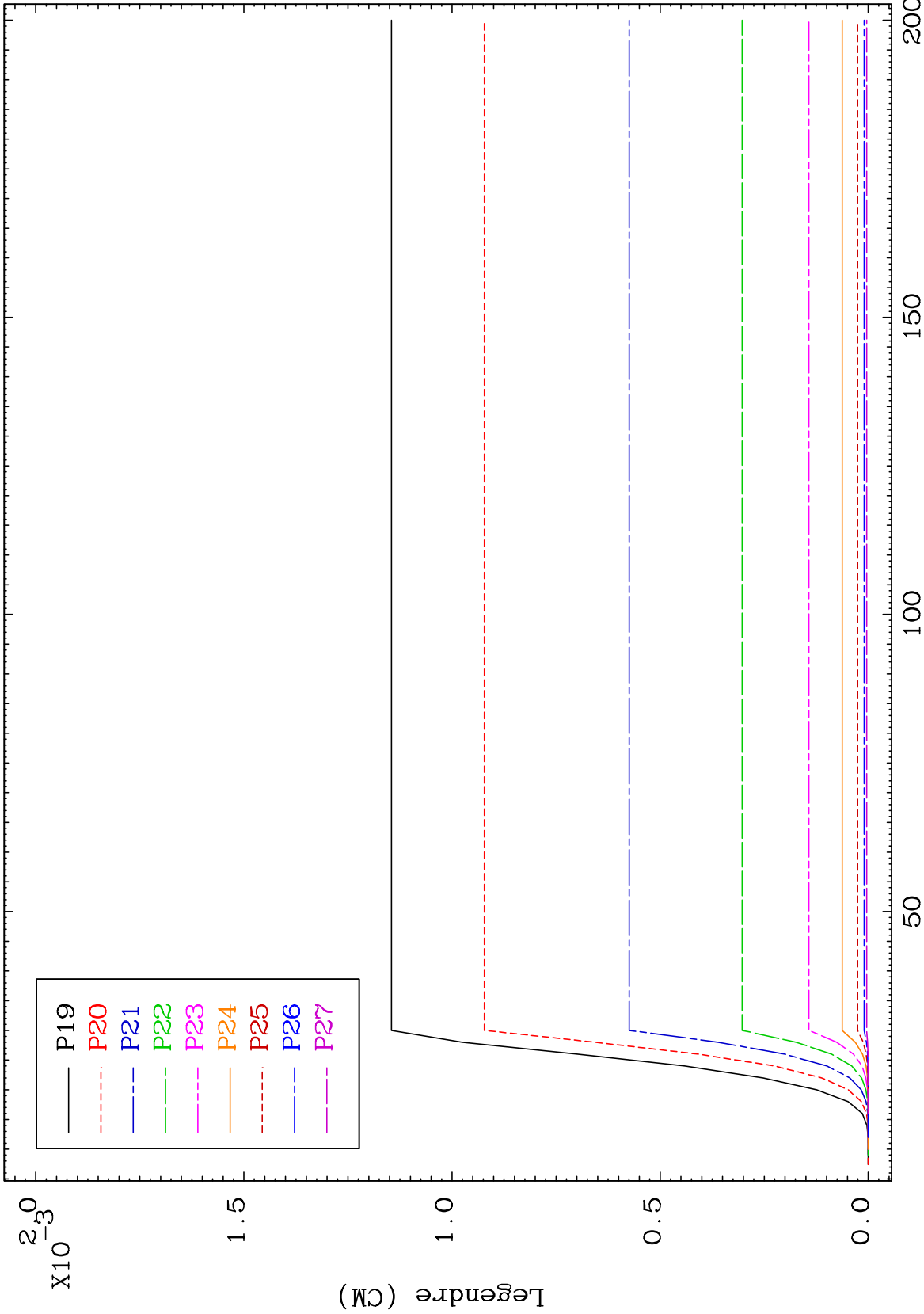
Incident Energy (MeV)

49-In-122

MAT 4952

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

49-In-122



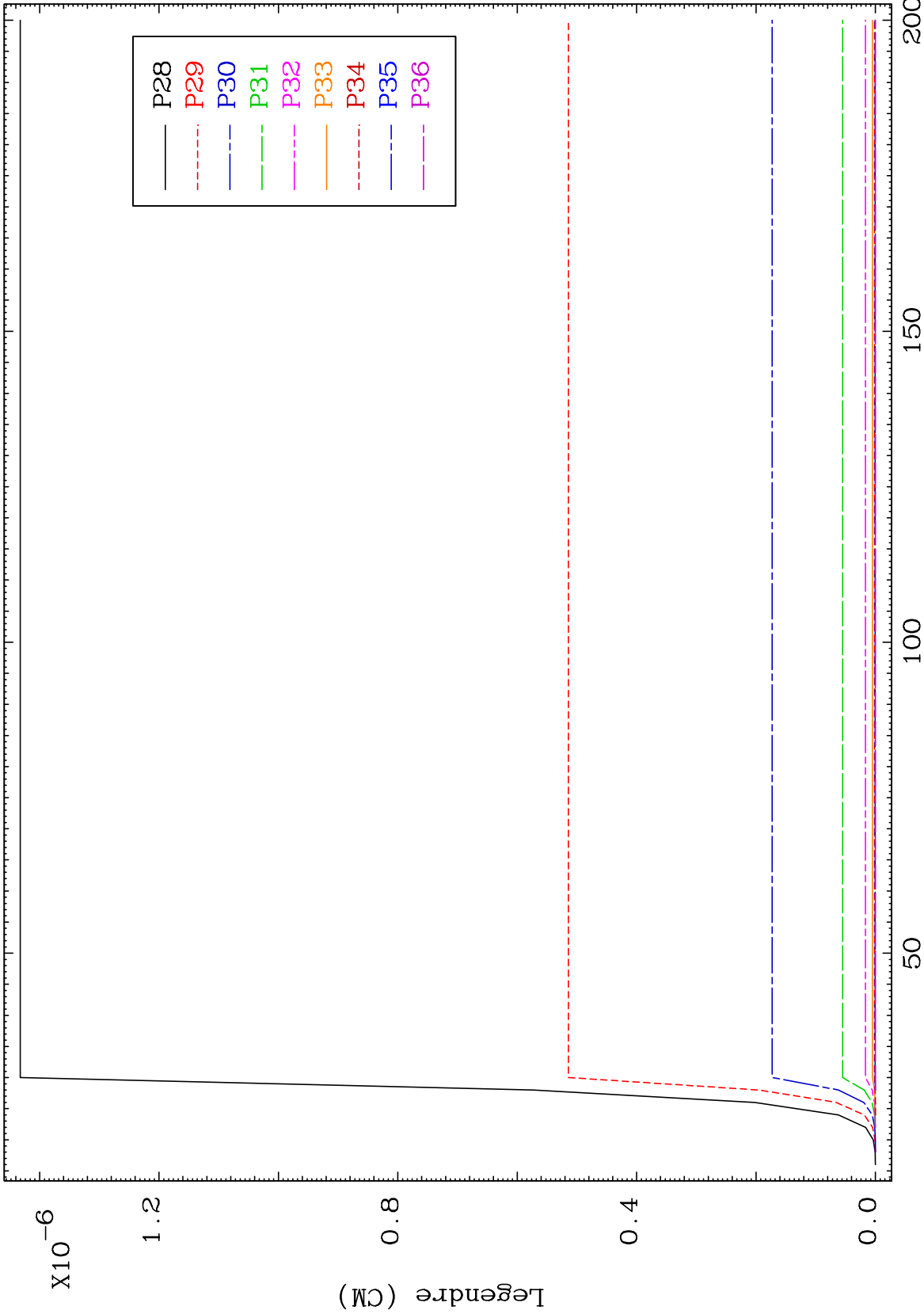
82

49-In-122

MAT 4952

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

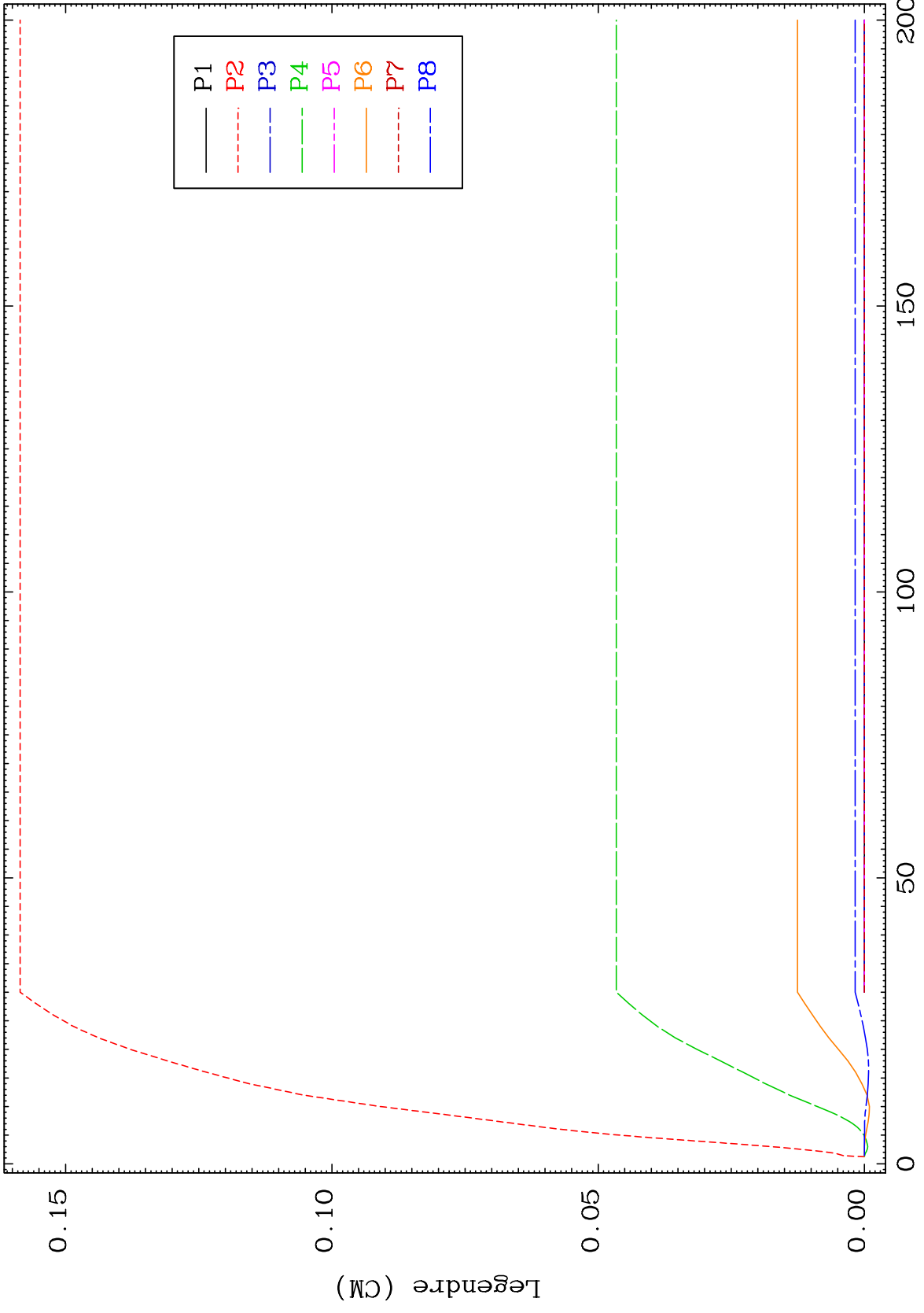
49-In-122



83

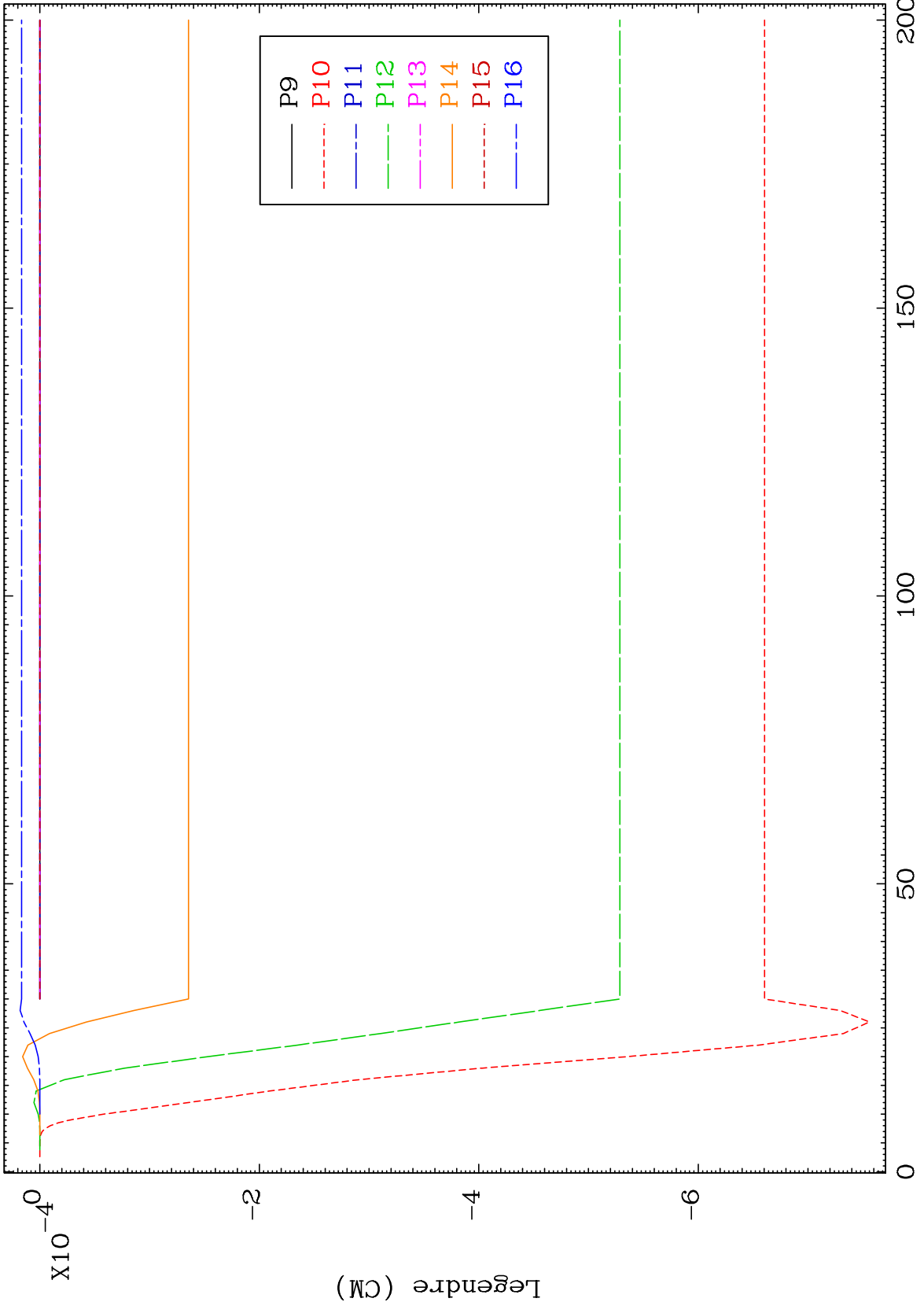
49-In-122

MAT 4952 MT= 70 (n,n') Level Legendre Coefficients 49-In-122



84 49-In-122

MAT 4952 MT= 70 (n,n') Level Legendre Coefficients 49-In-122

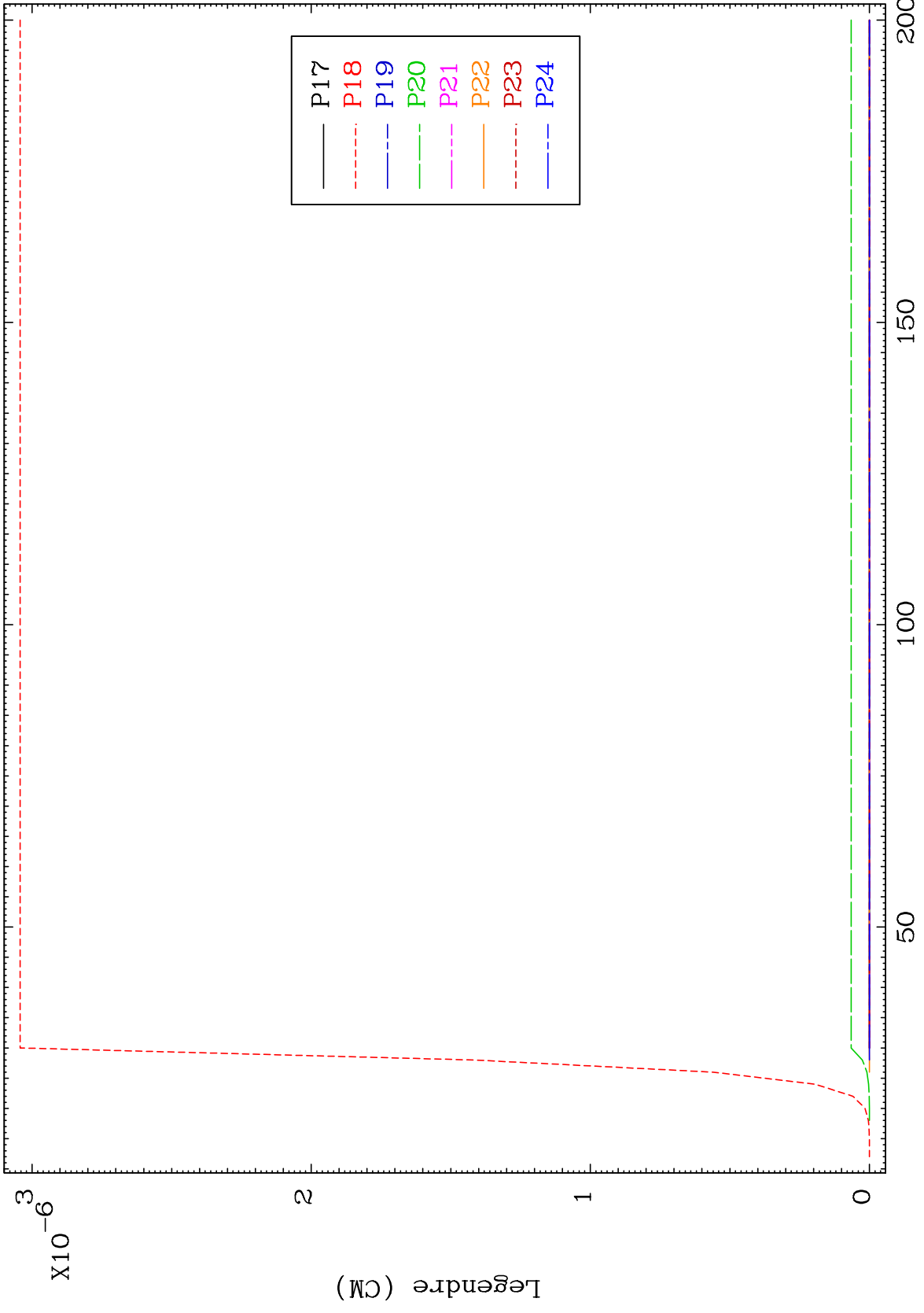


85 49-In-122

MAT 4952

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

49-In-122



86

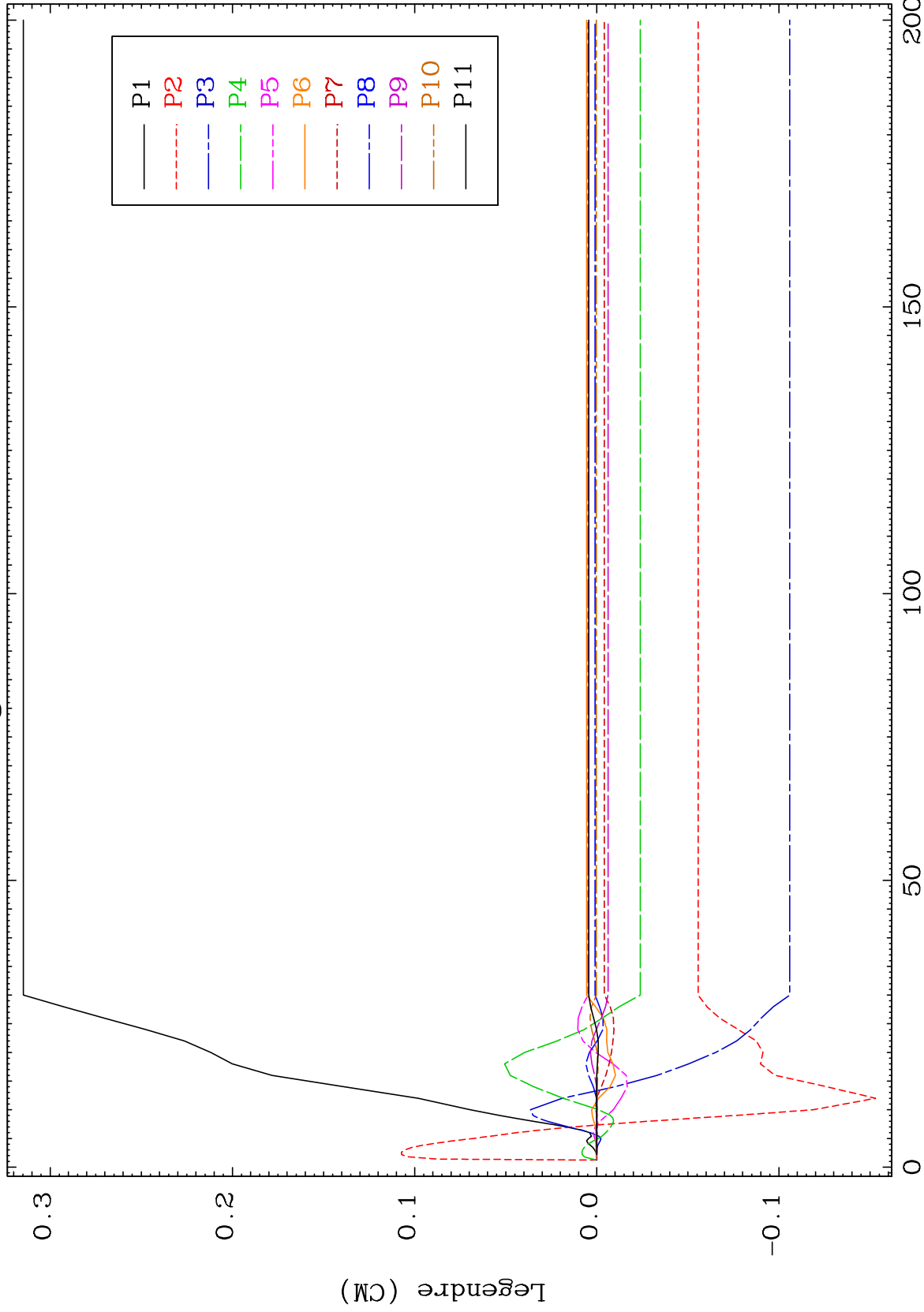
Incident Energy (MeV)

49-In-122

MAT 4952

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

49-In-122



87

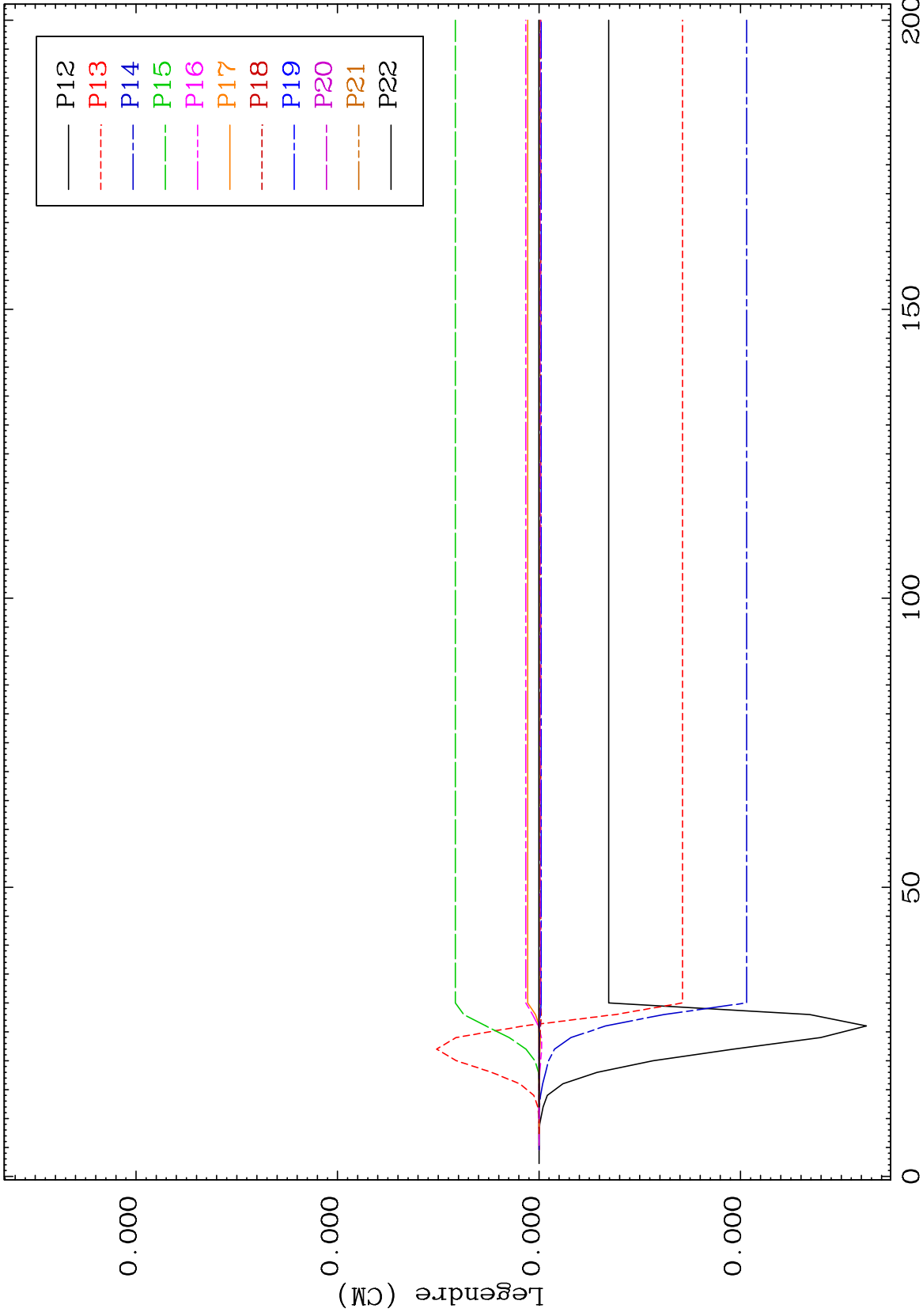
Incident Energy (MeV)

49-In-122

MAT 4952

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

49-In-122



88

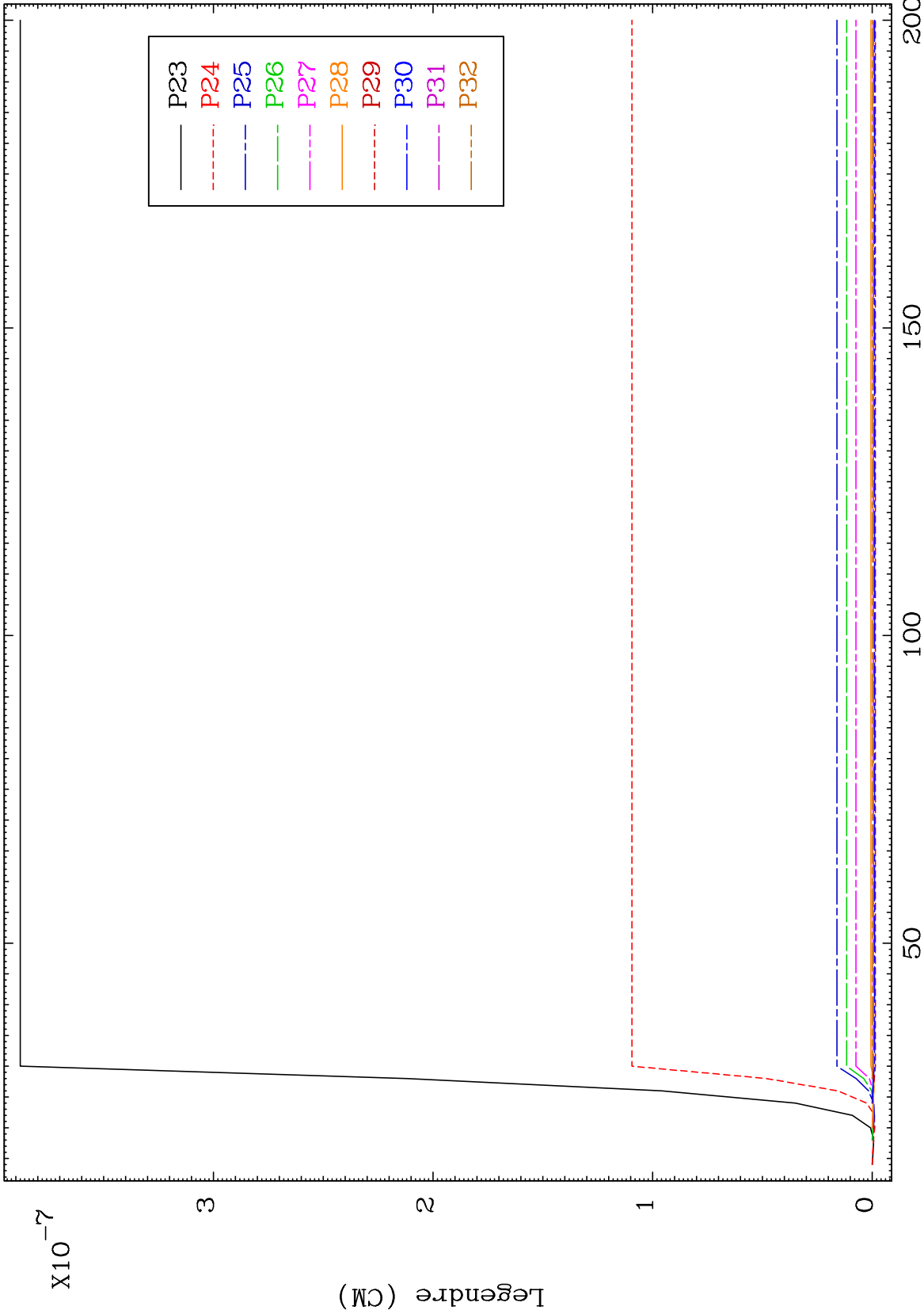
Incident Energy (MeV)

49-In-122

MAT 4952

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

49-In-122



89

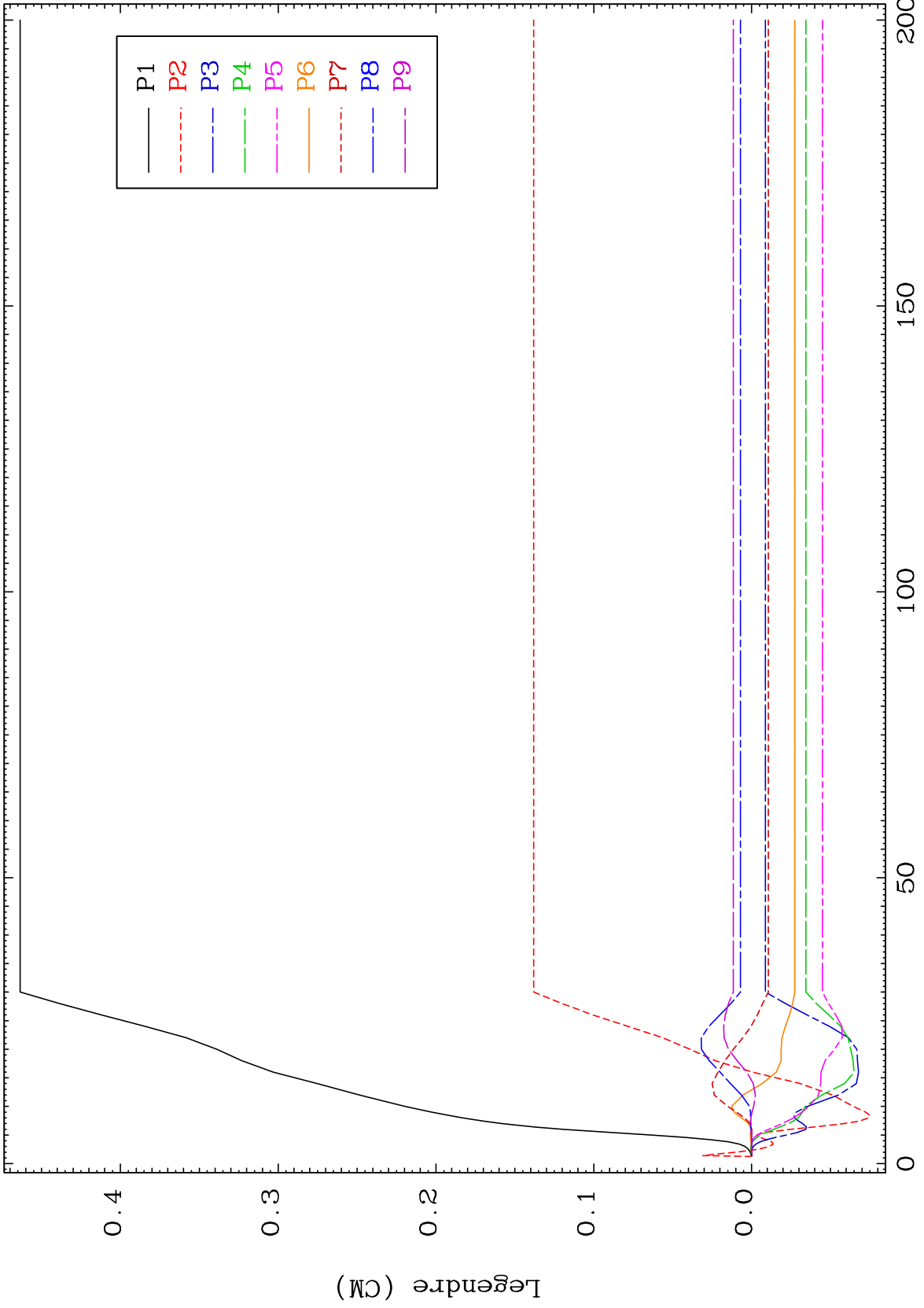
Incident Energy (MeV)

49-In-122

MAT 4952

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

49-In-122



90

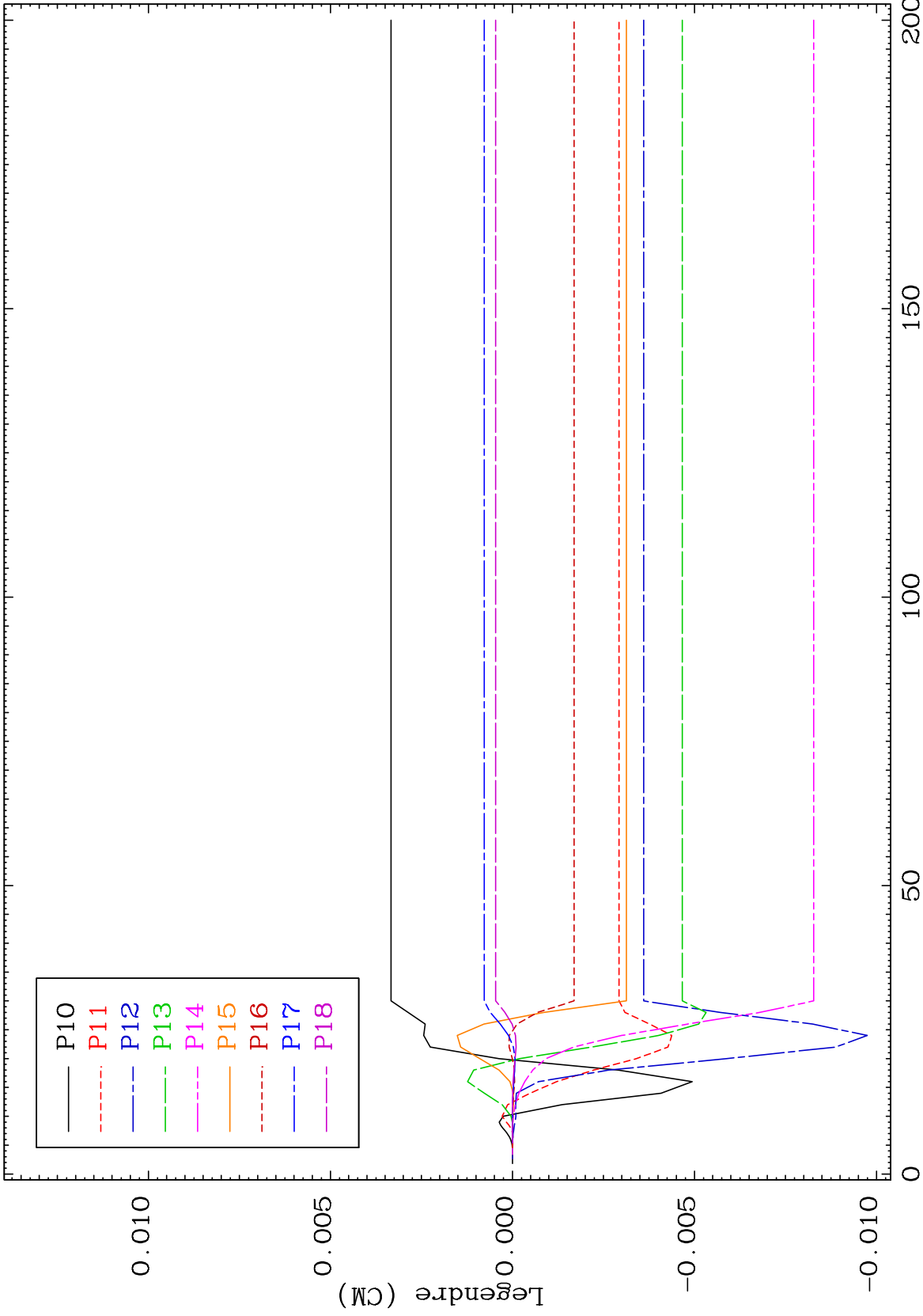
Incident Energy (MeV)

49-In-122

MAT 4952

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

49-In-122



91

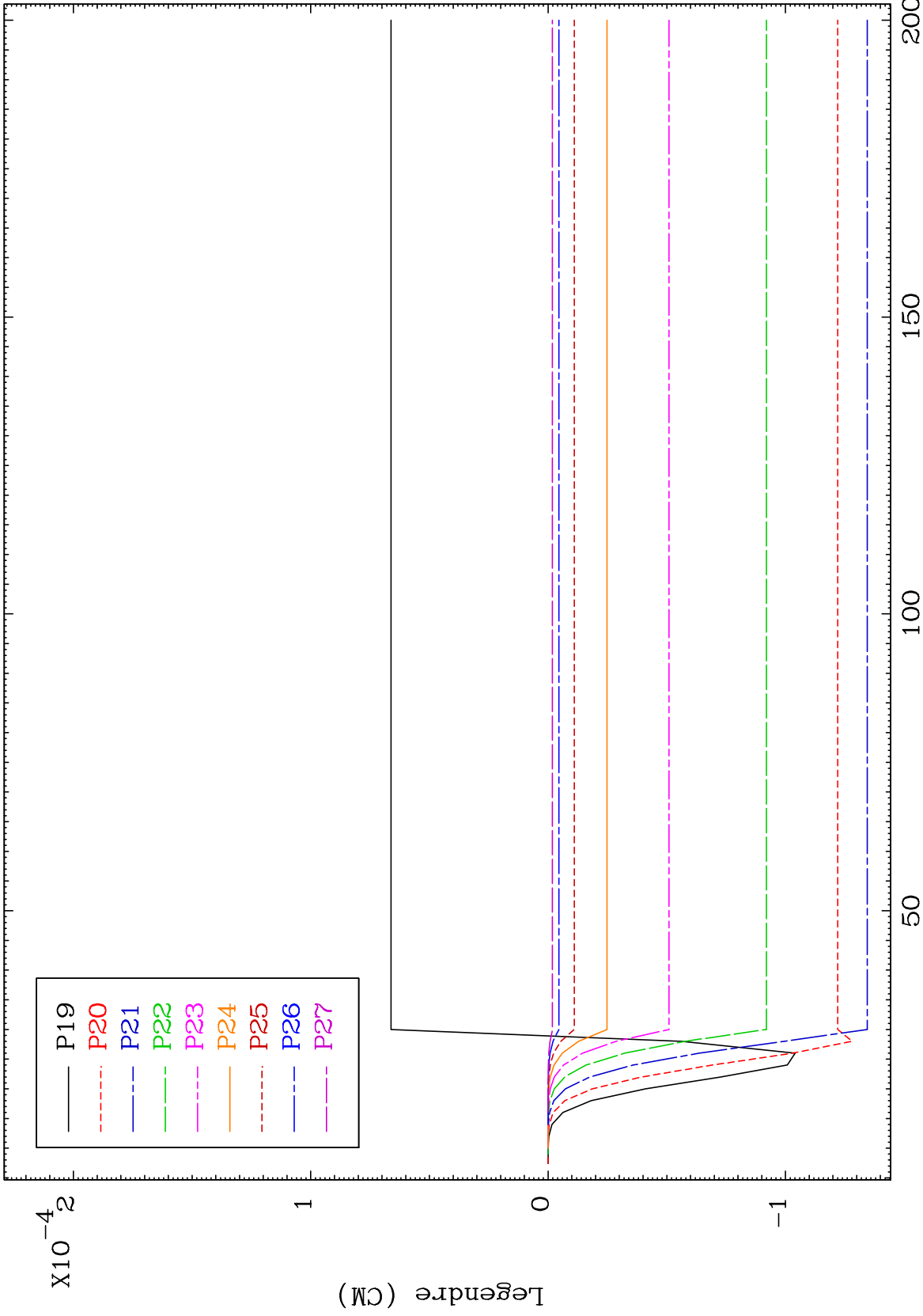
Incident Energy (MeV)

49-In-122

MAT 4952

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

49-In-122



92

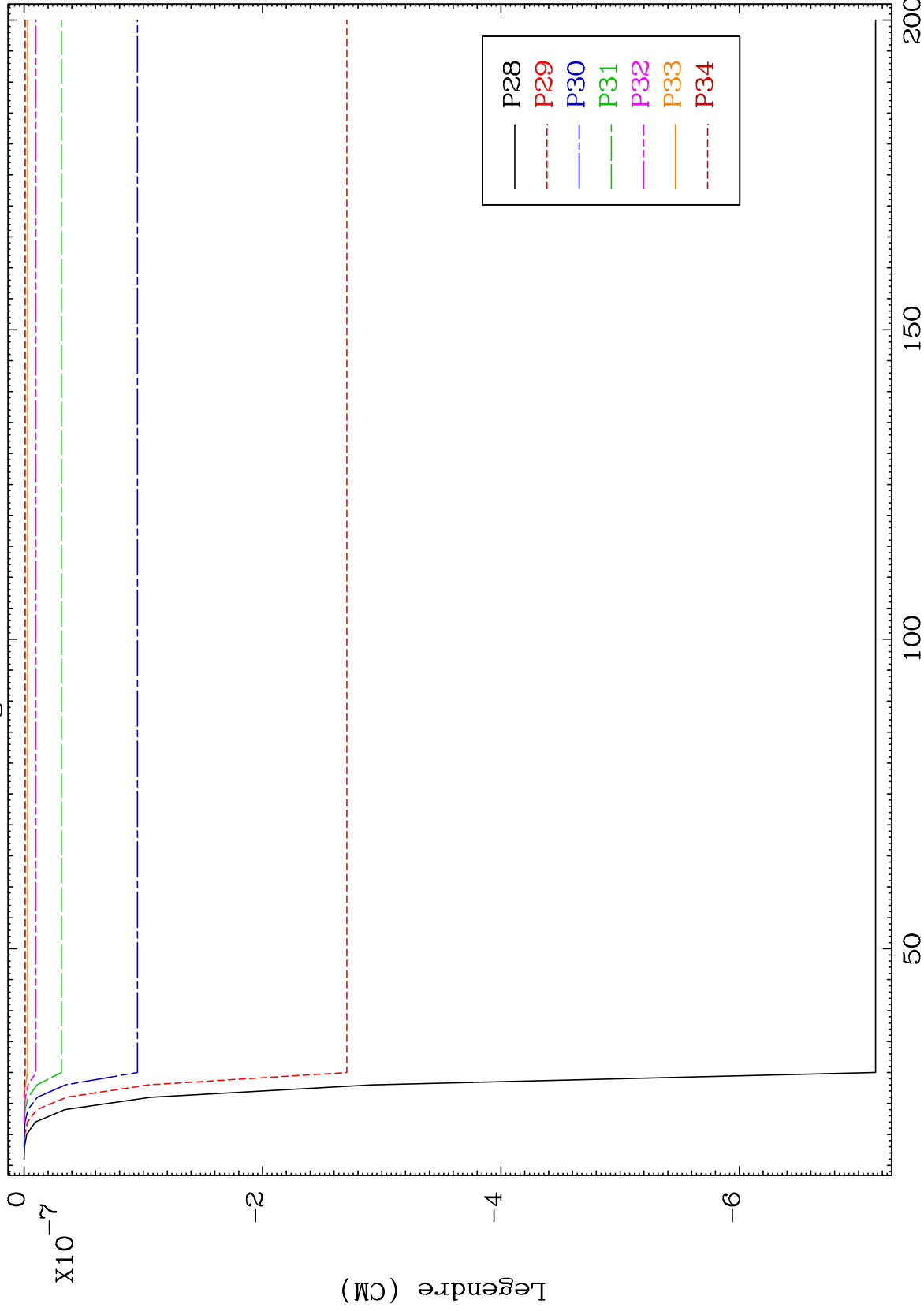
Incident Energy (MeV)

49-In-122

MAT 4952

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

49-In-122



49-In-122

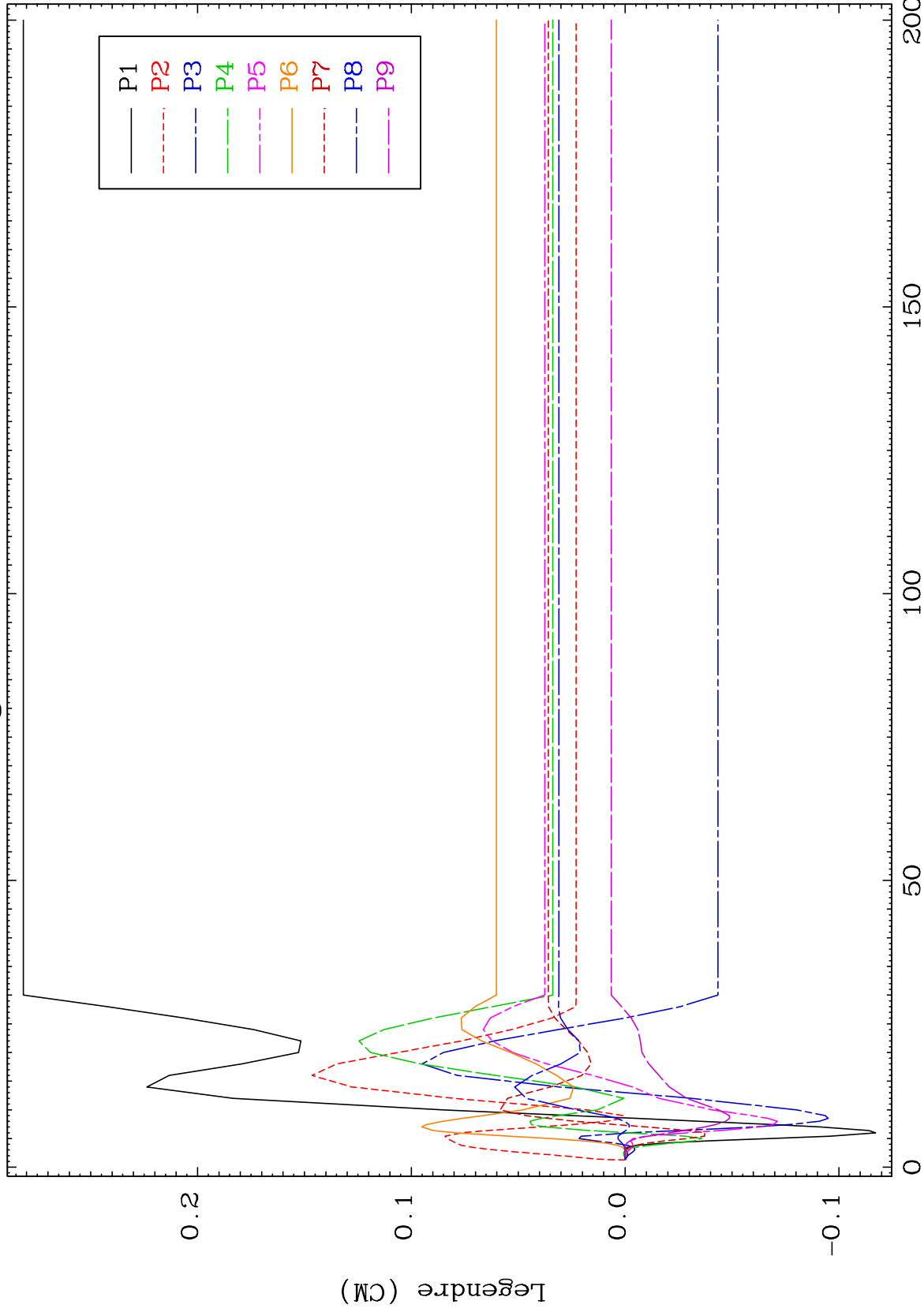
Incident Energy (MeV)

93

MAT 4952

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

49-In-122



94

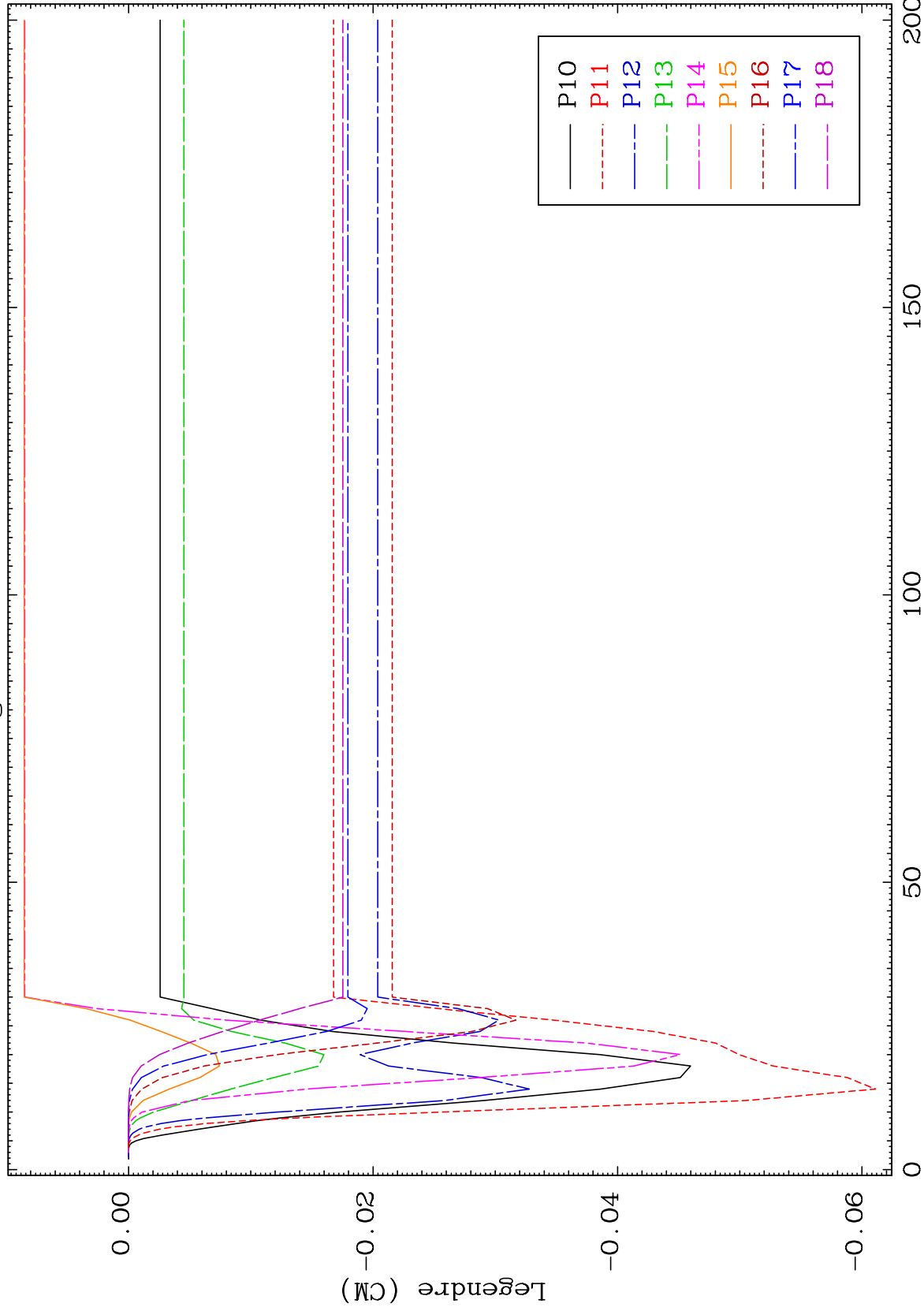
Incident Energy (MeV)

49-In-122

MAT 4952

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

49-In-122



95

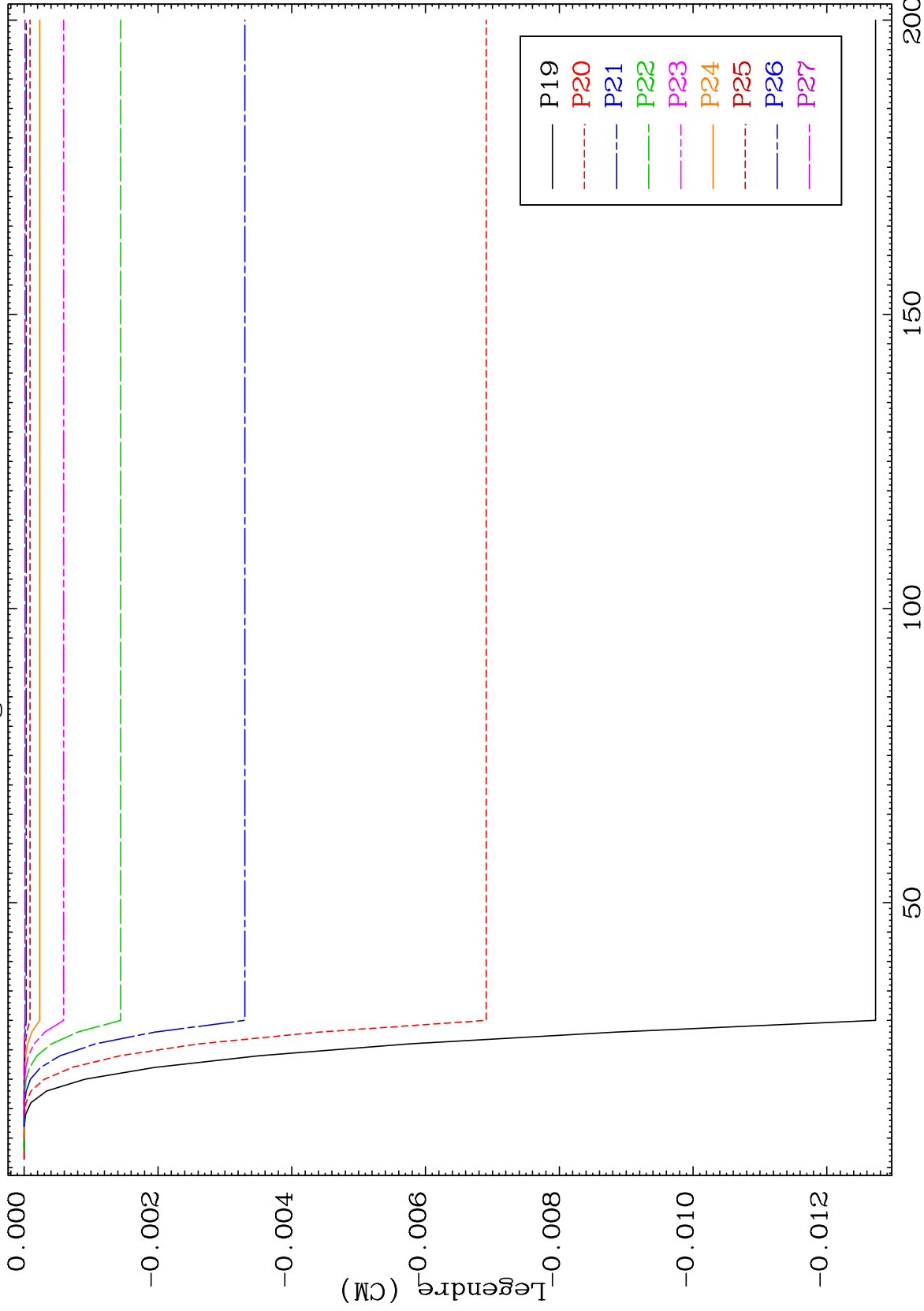
Incident Energy (MeV)

49-In-122

MAT 4952

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

49-In-122



96

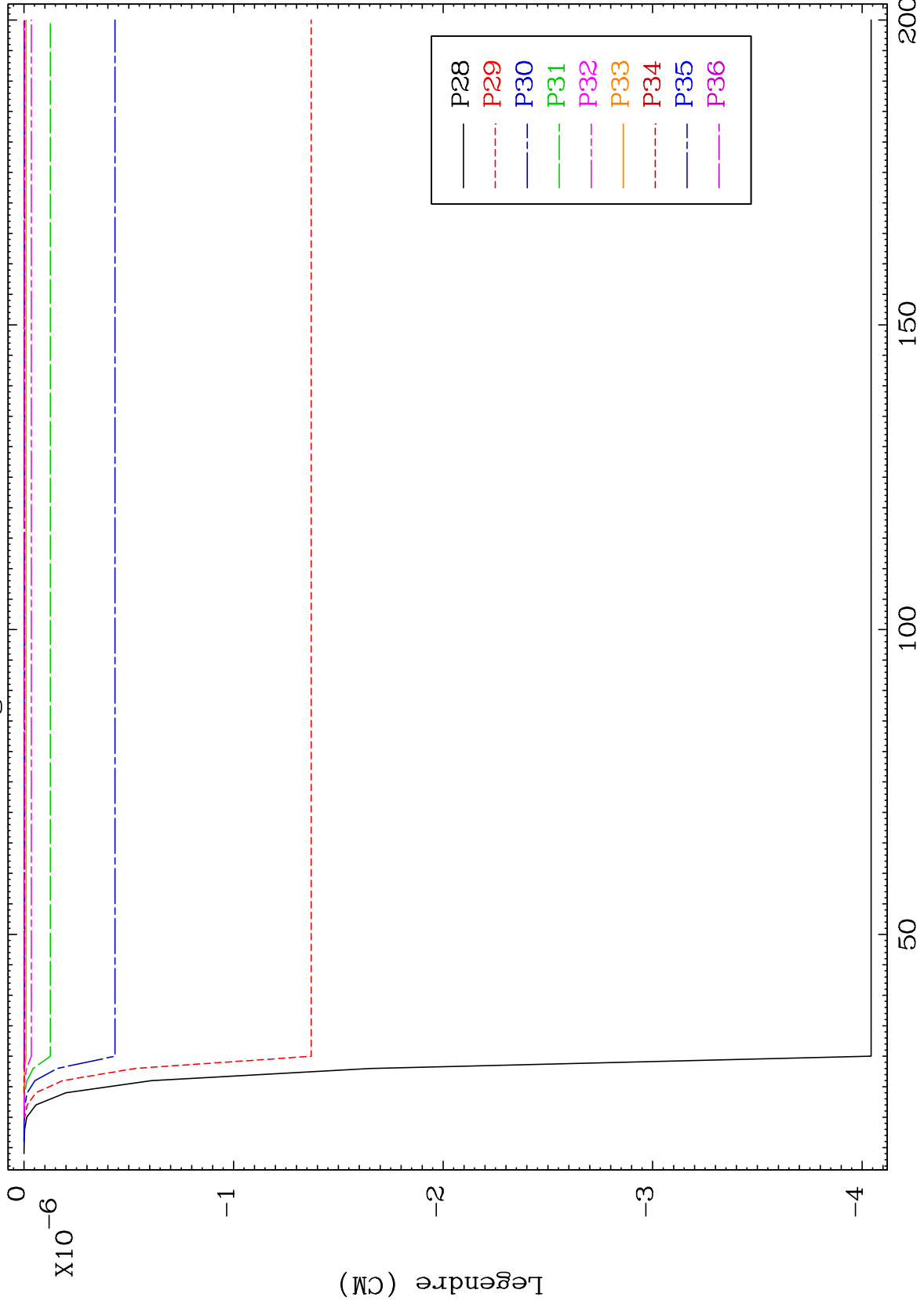
Incident Energy (MeV)

49-In-122

MAT 4952

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

49-In-122



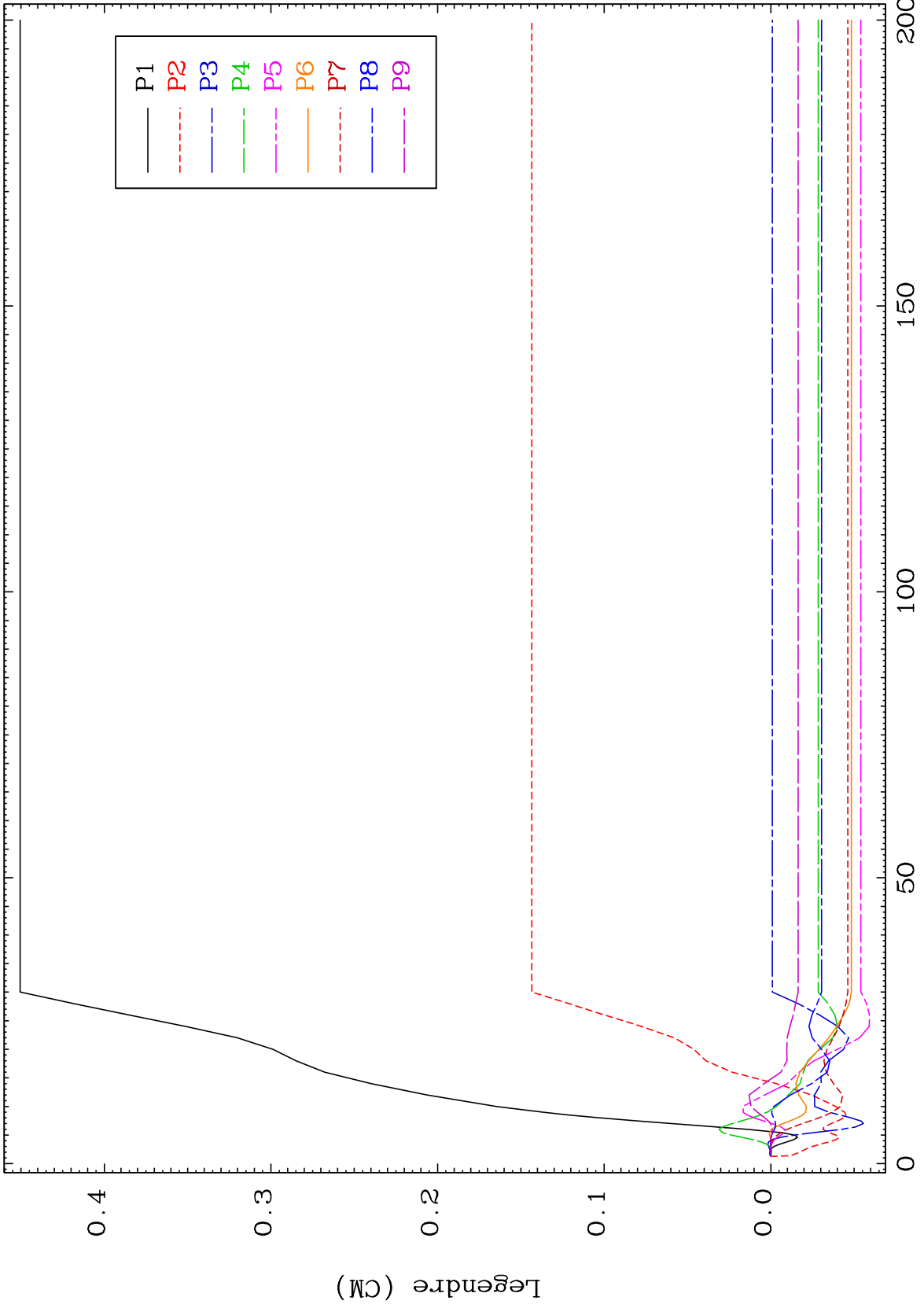
97

49-In-122

MAT 4952

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

49-In-122

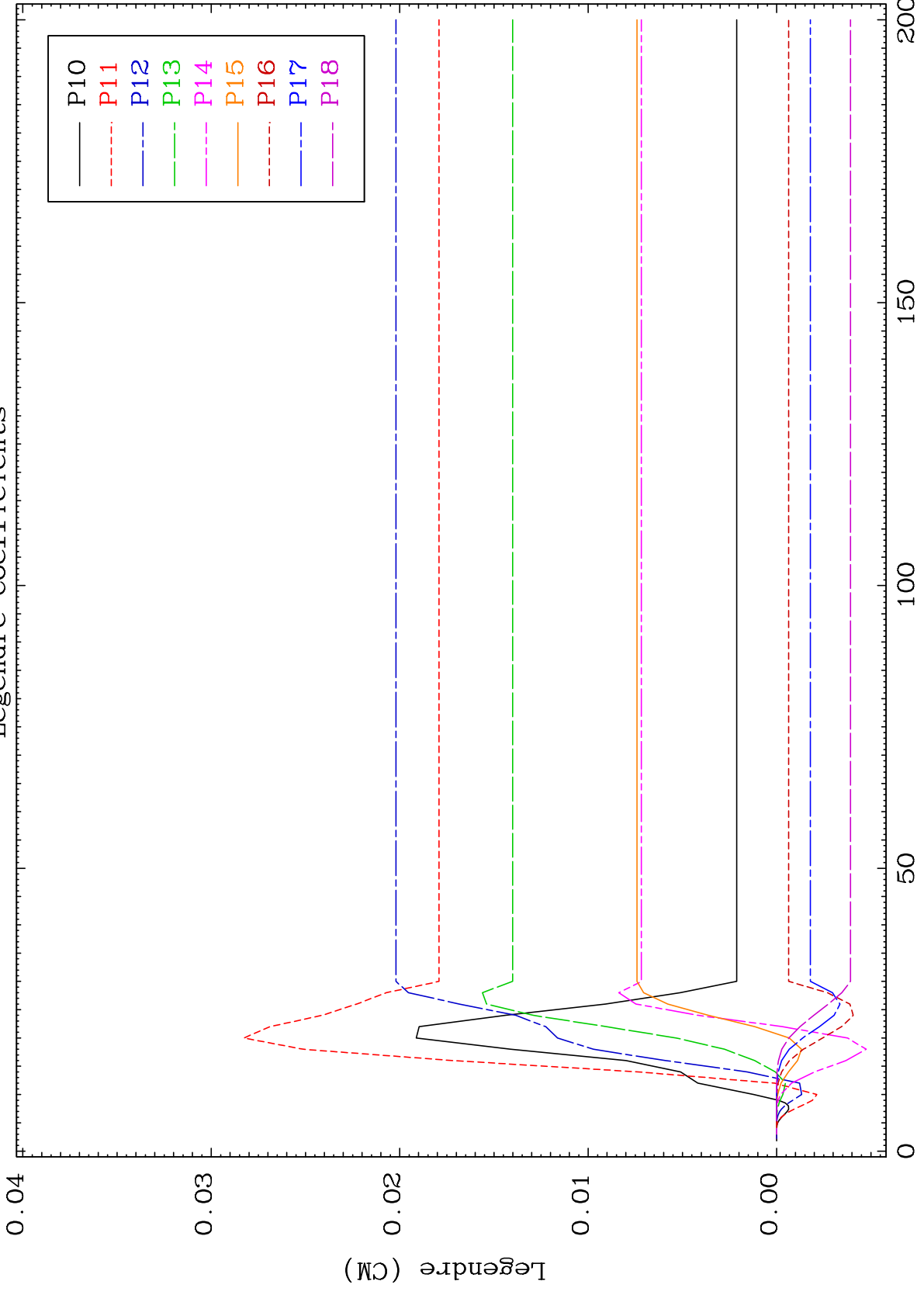


98

Incident Energy (MeV)

49-In-122

MAT 4952 MT= 74 (n,n') Level Legendre Coefficients 49-In-122

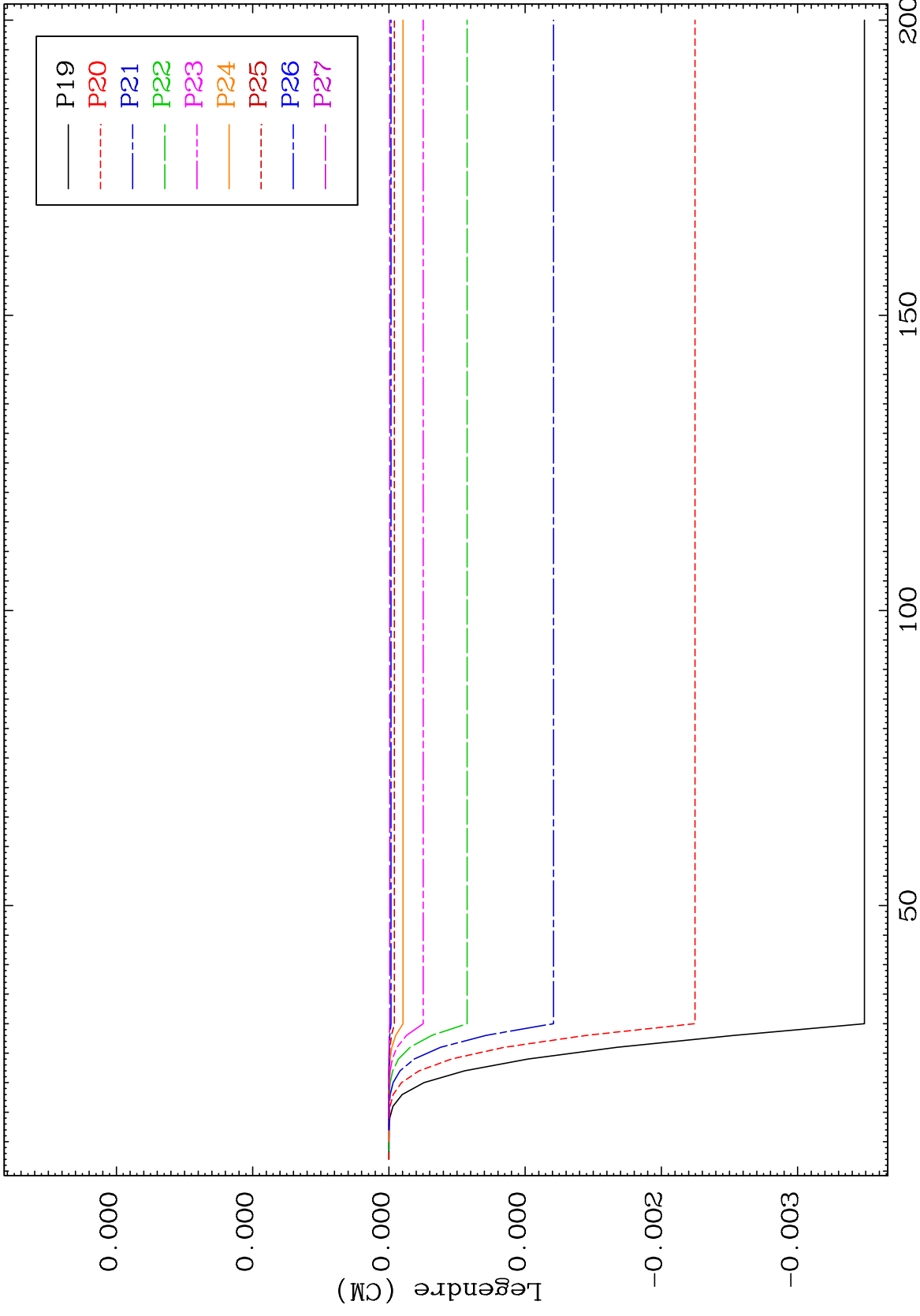


99 49-In-122

MAT 4952

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

49-In-122



100

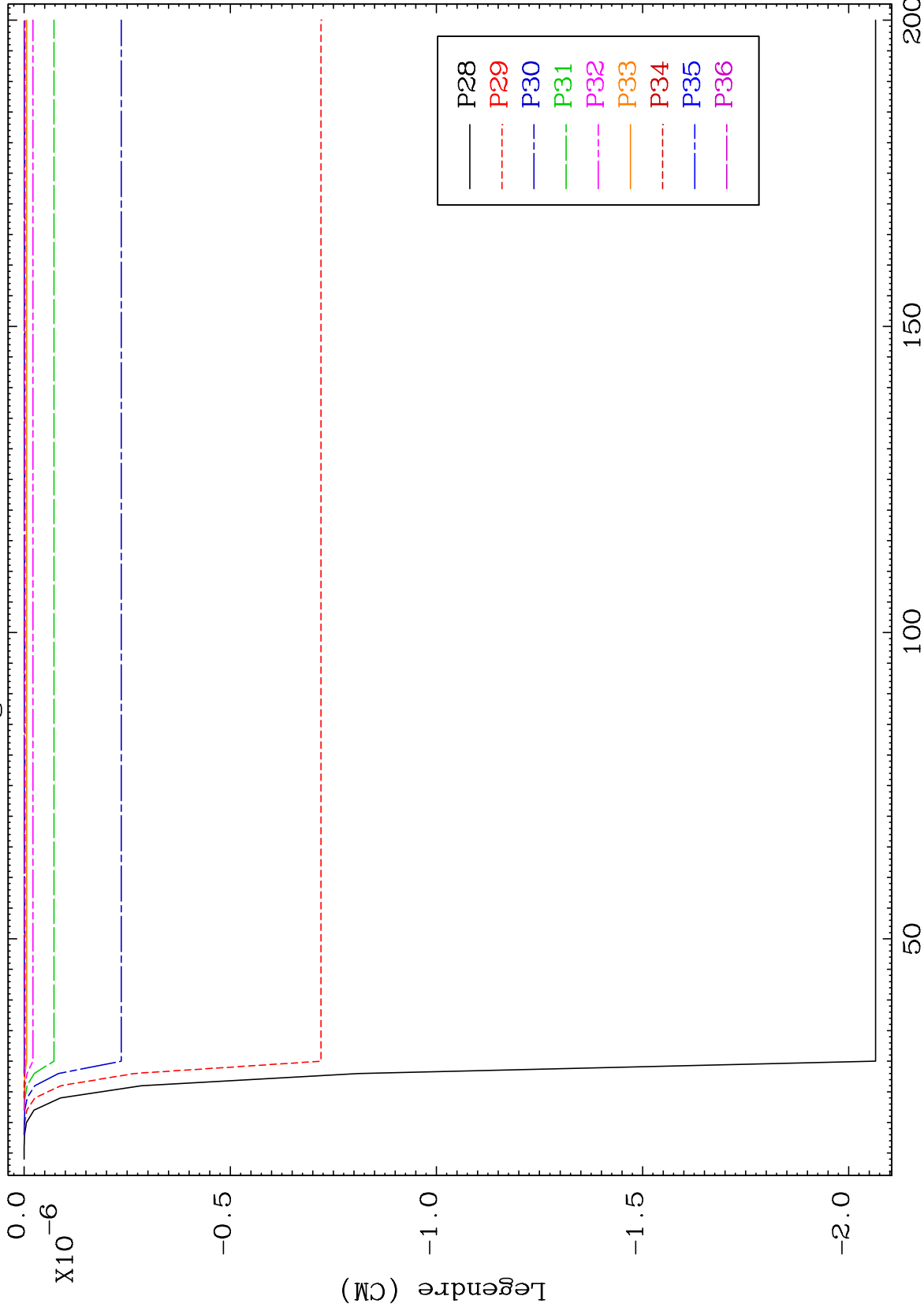
Incident Energy (MeV)

49-In-122

MAT 4952

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

49-In-122



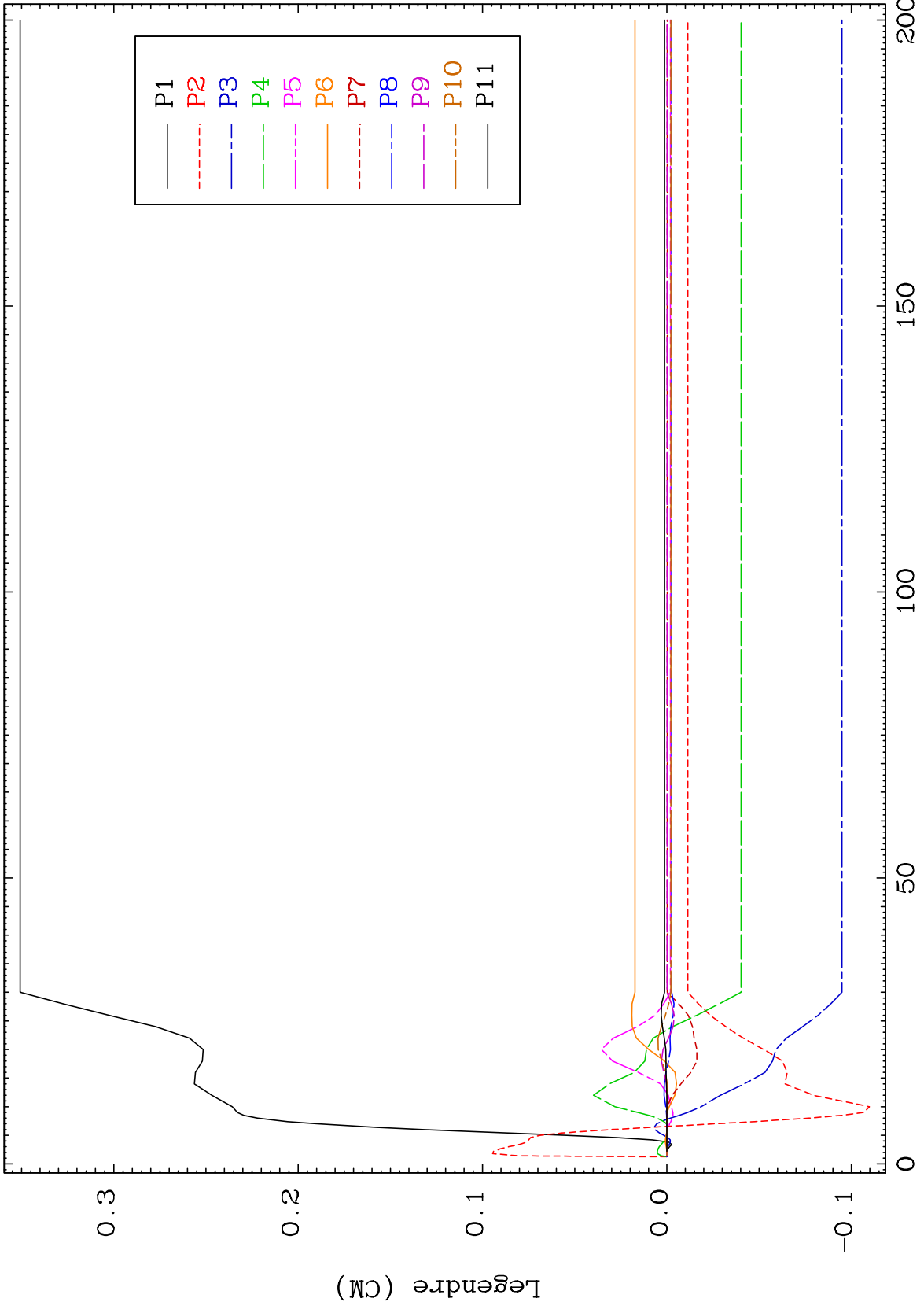
101

49-In-122

MAT 4952

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

49-In-122



102

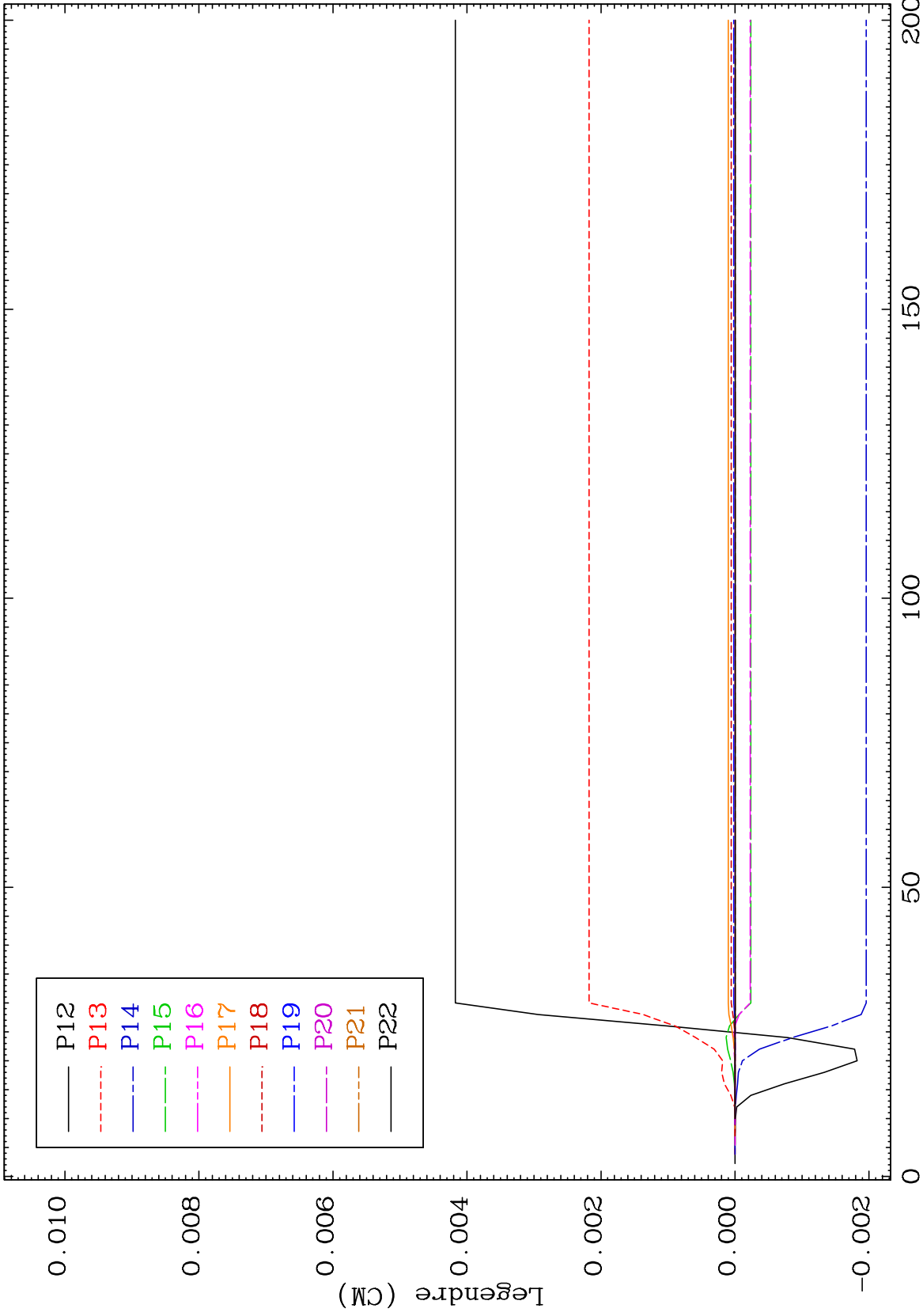
Incident Energy (MeV)

49-In-122

MAT 4952

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

49-In-122



103

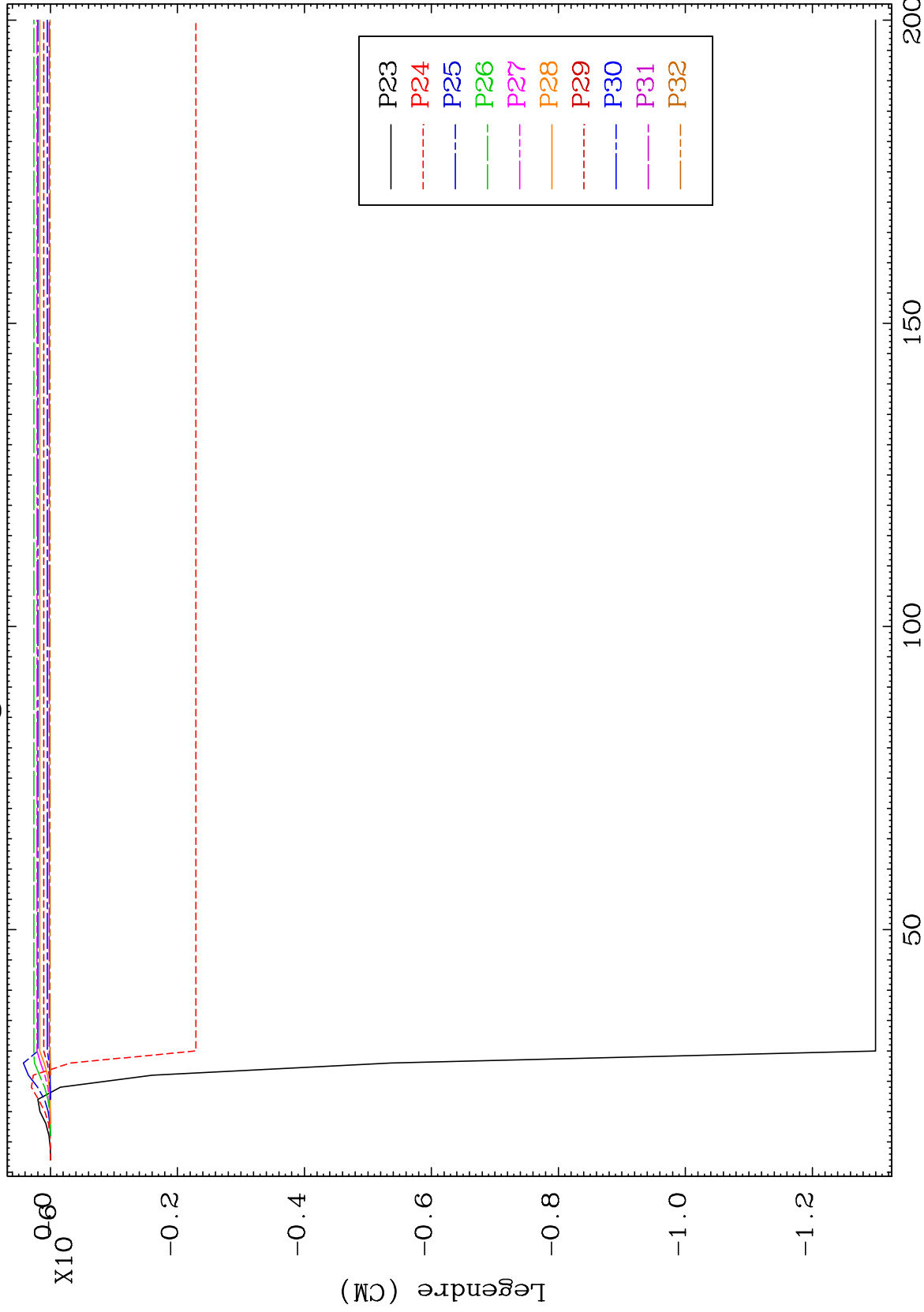
Incident Energy (MeV)

49-In-122

MAT 4952

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

49-In-122



104

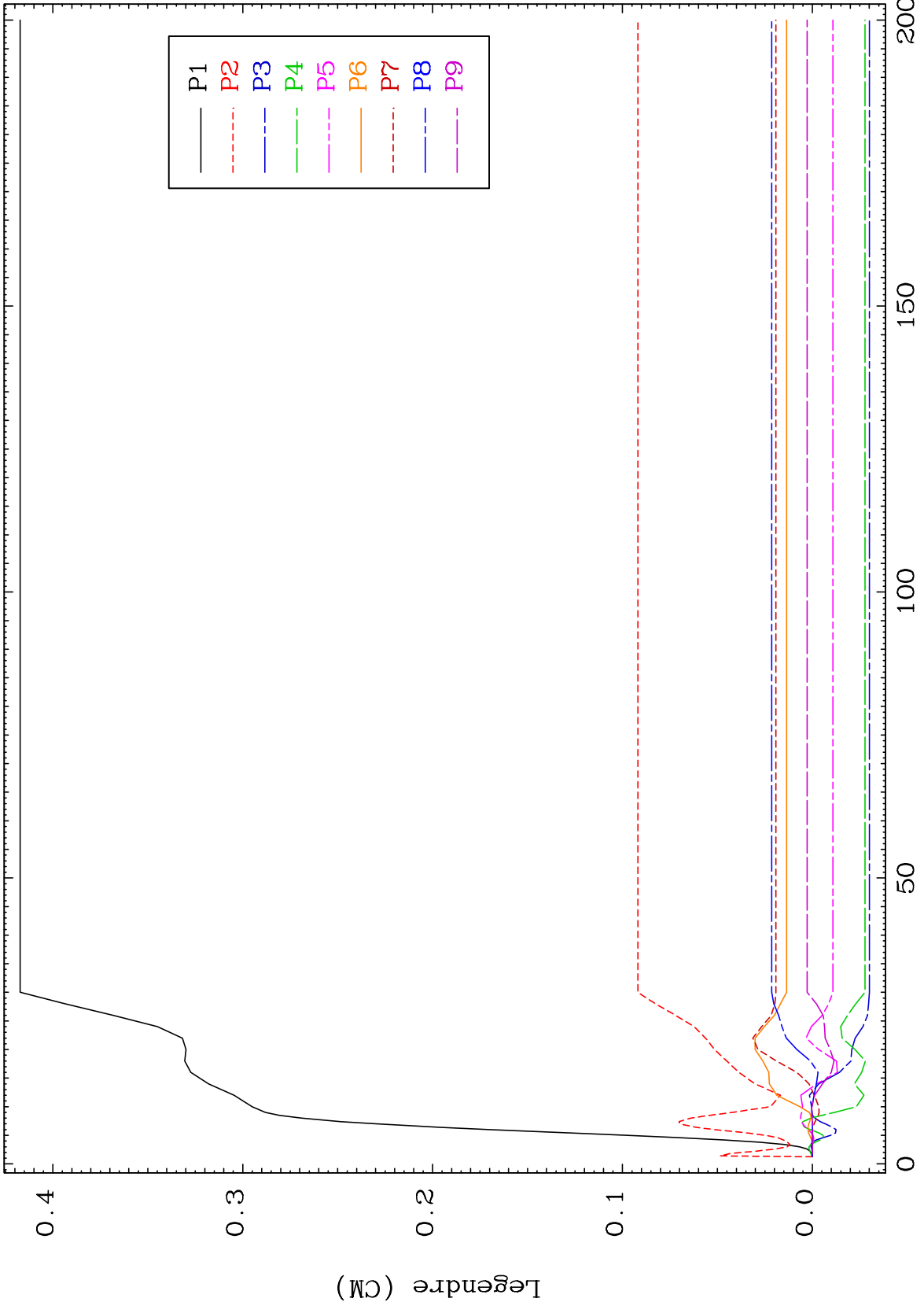
Incident Energy (MeV)

49-In-122

MAT 4952

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

49-In-122



49-In-122

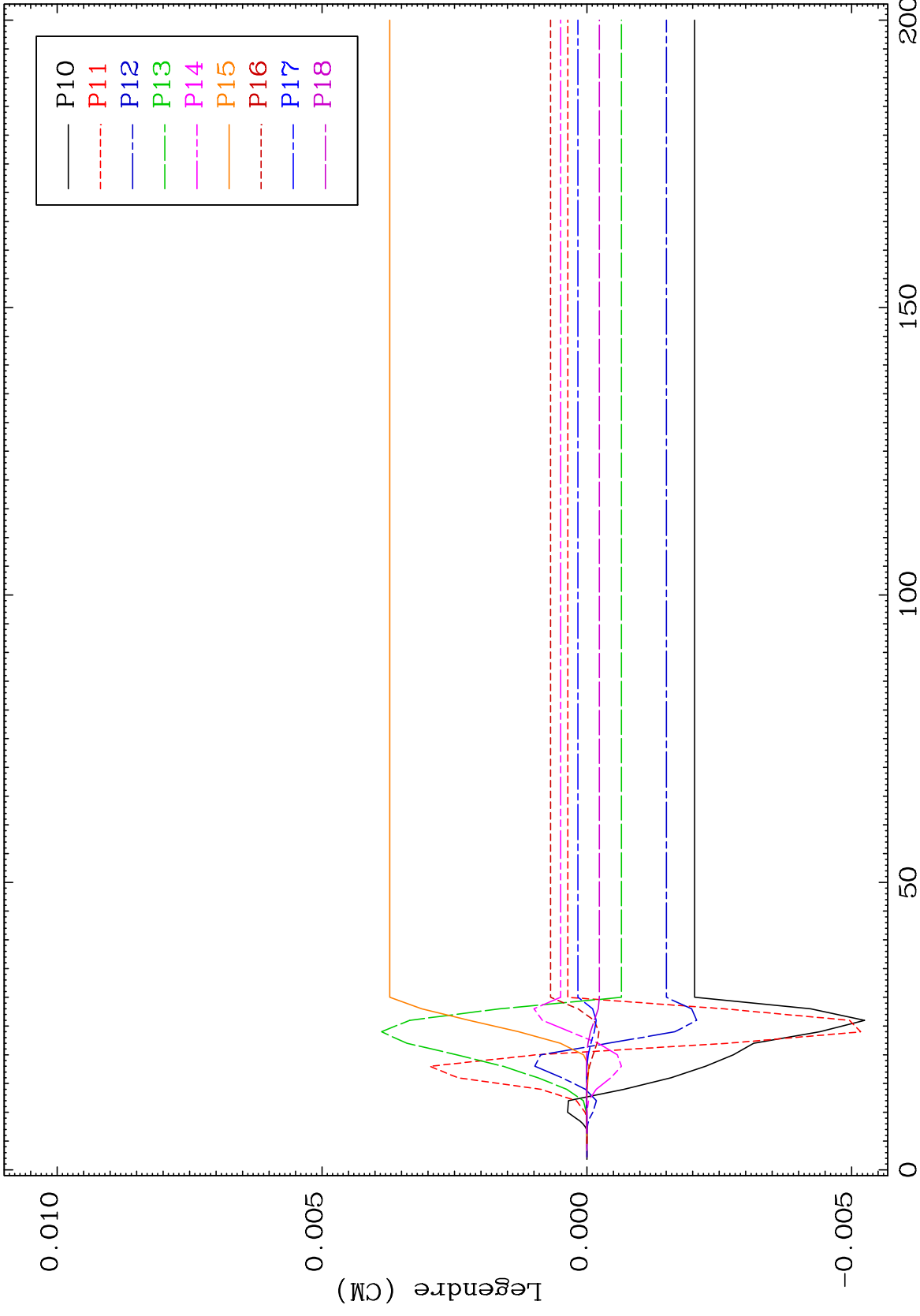
Incident Energy (MeV)

Legendre (CM)

MAT 4952

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

49-In-122

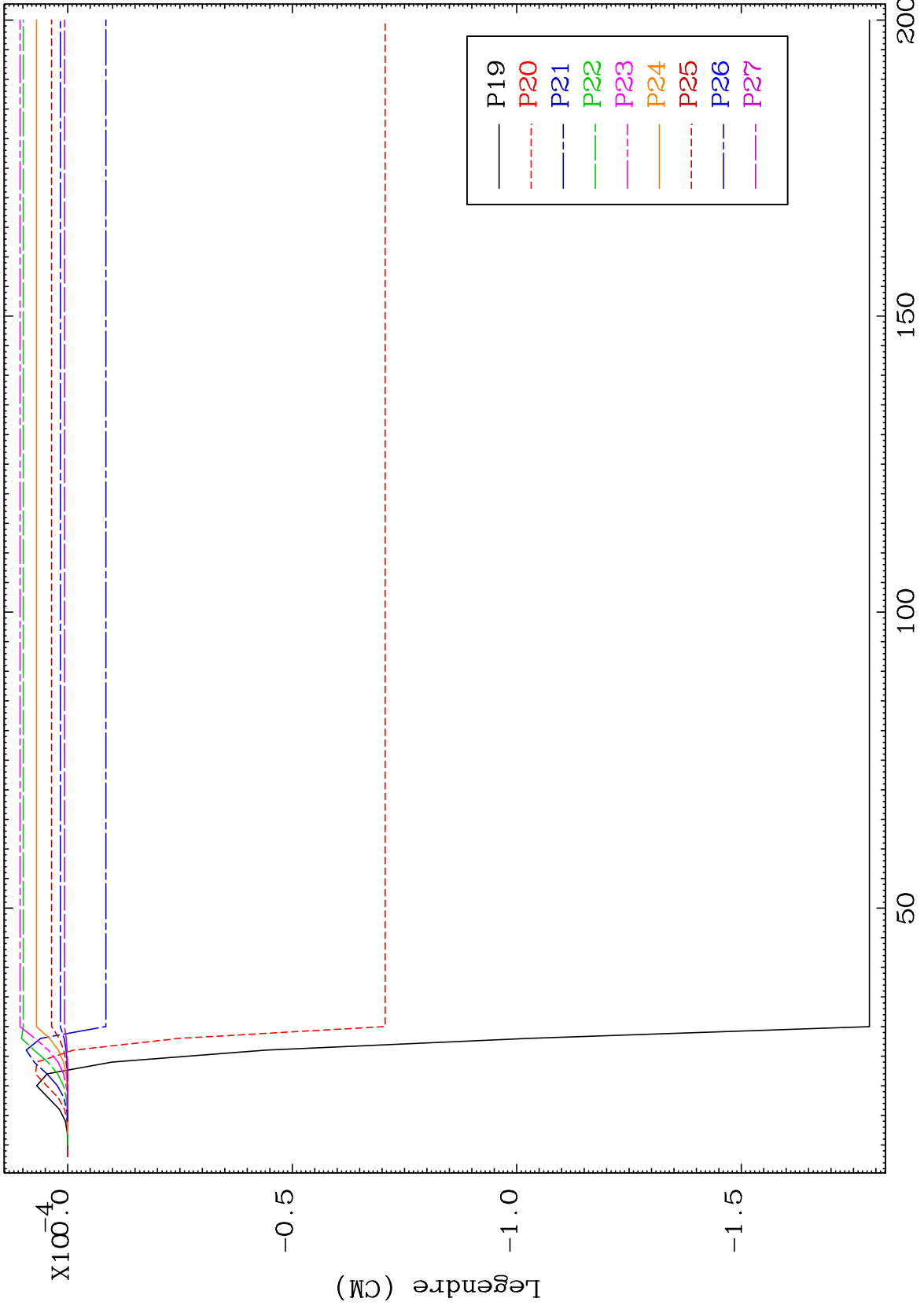


106

Incident Energy (MeV)

49-In-122

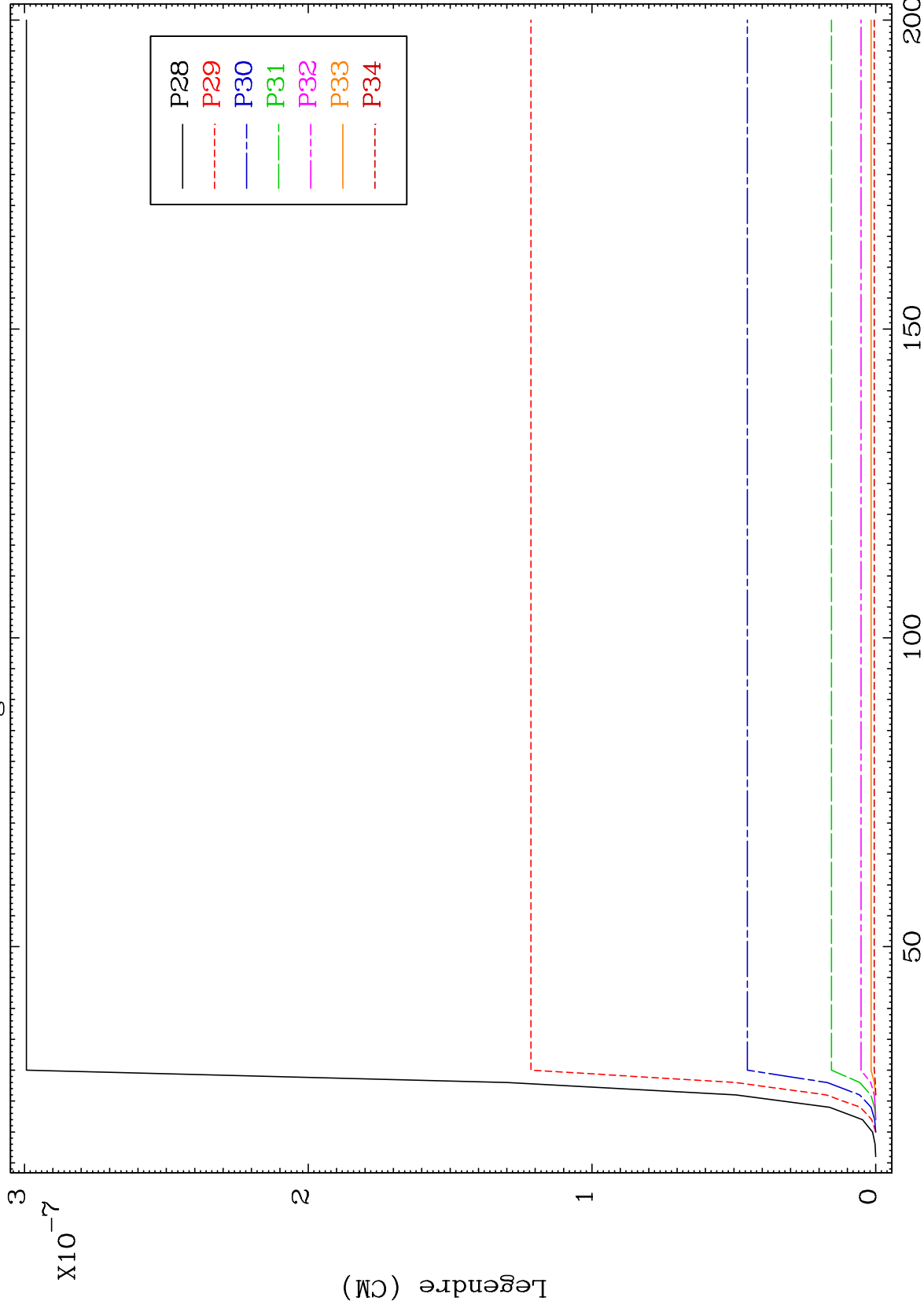
MAT 4952 MT= 76 (n,n') Level Legendre Coefficients 49-In-122



MAT 4952

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

49-In-122



108

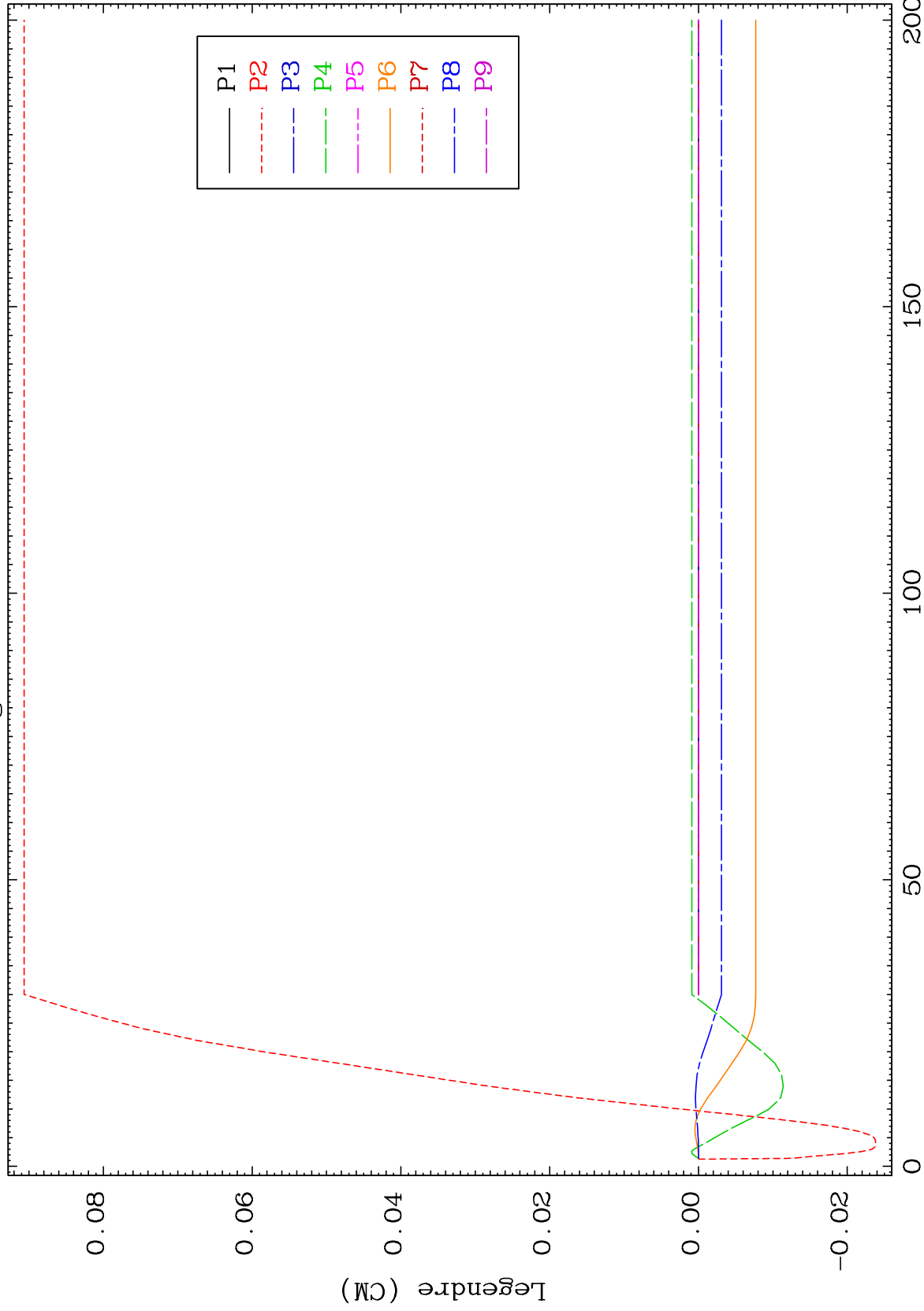
Incident Energy (MeV)

49-In-122

MAT 4952

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

49-In-122



109

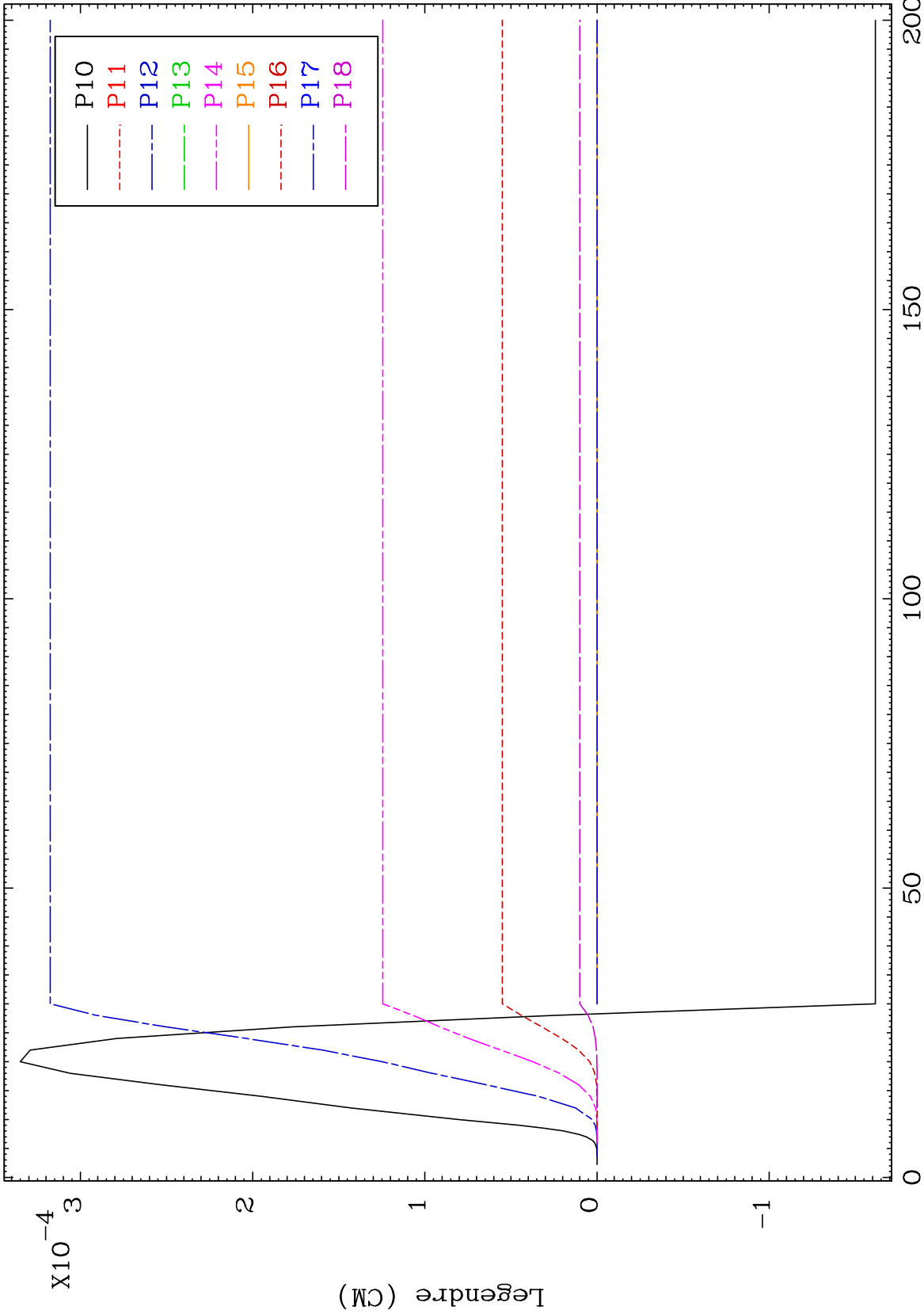
Incident Energy (MeV)

49-In-122

MAT 4952

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

49-In-122



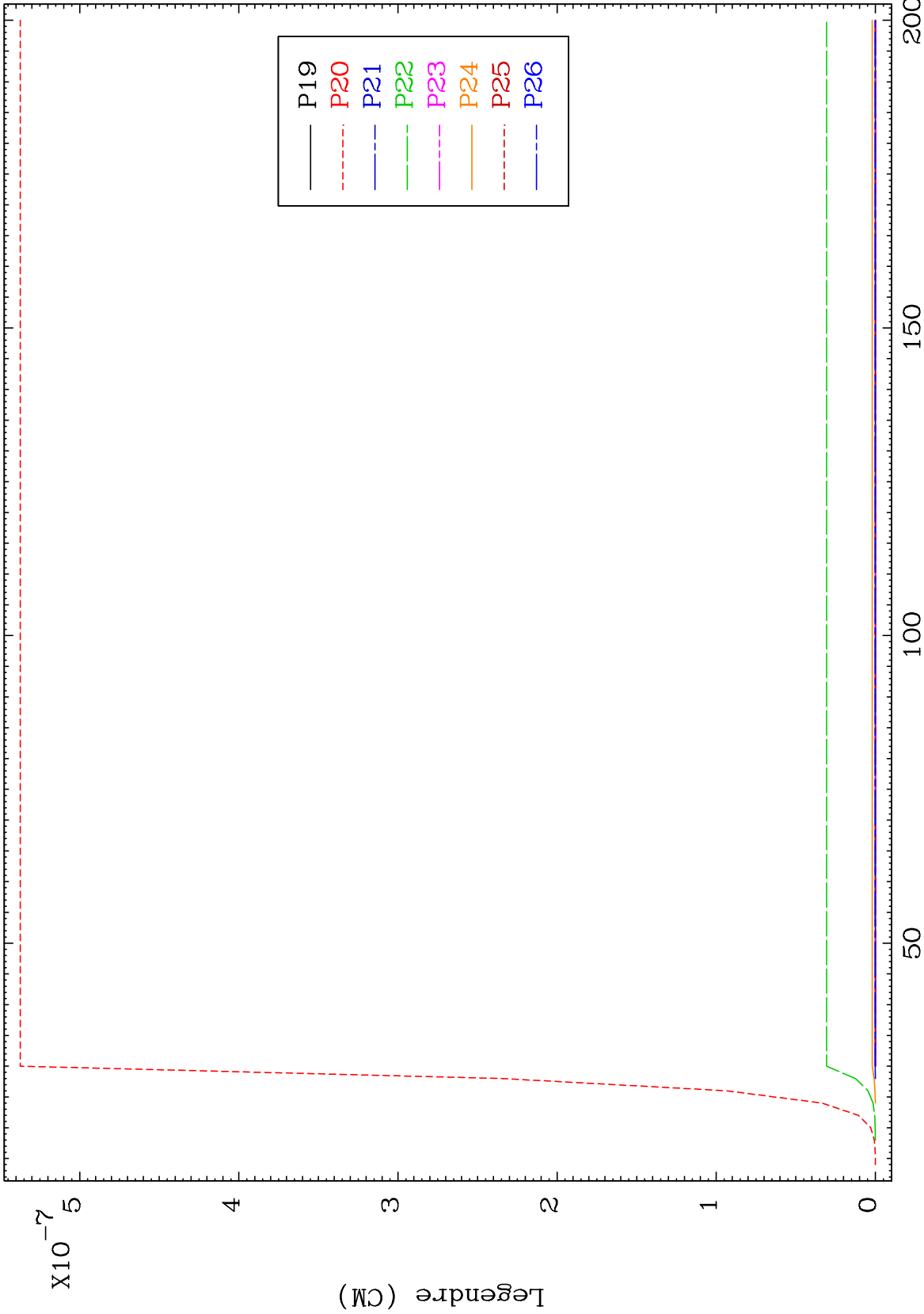
110

49-In-122

MAT 4952

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

49-In-122



111

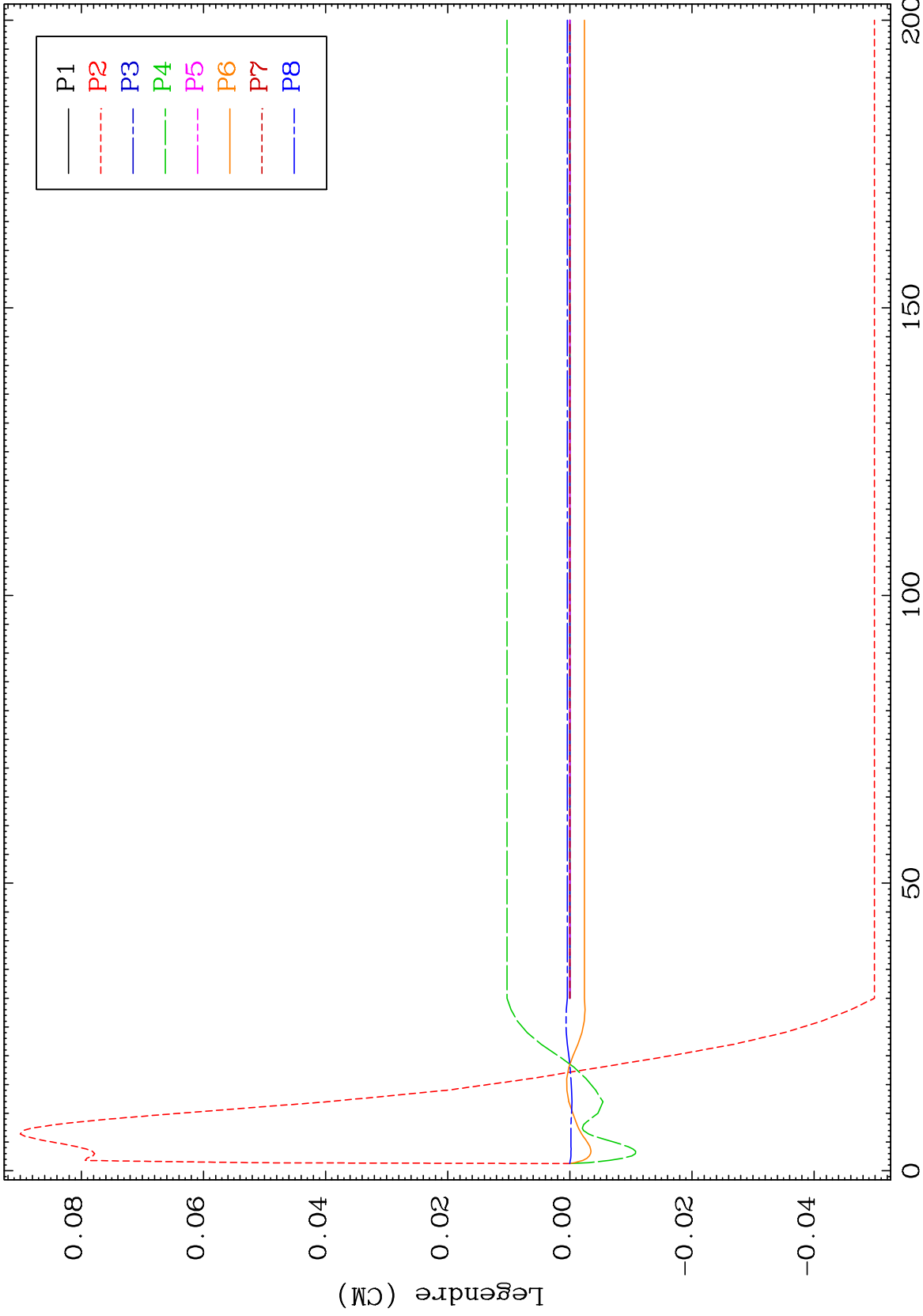
Incident Energy (MeV)

49-In-122

MAT 4952

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

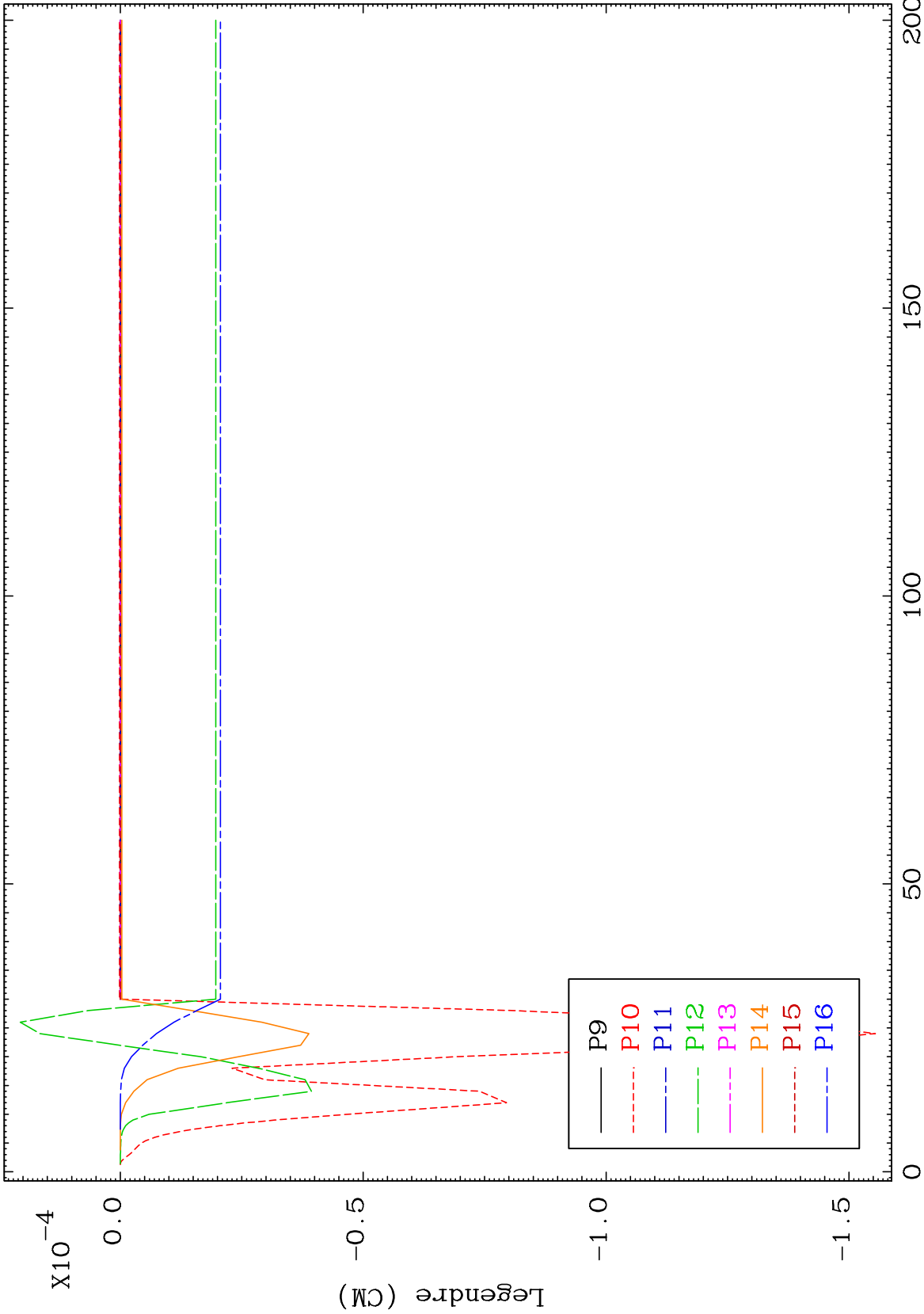
49-In-122



112

Incident Energy (MeV)

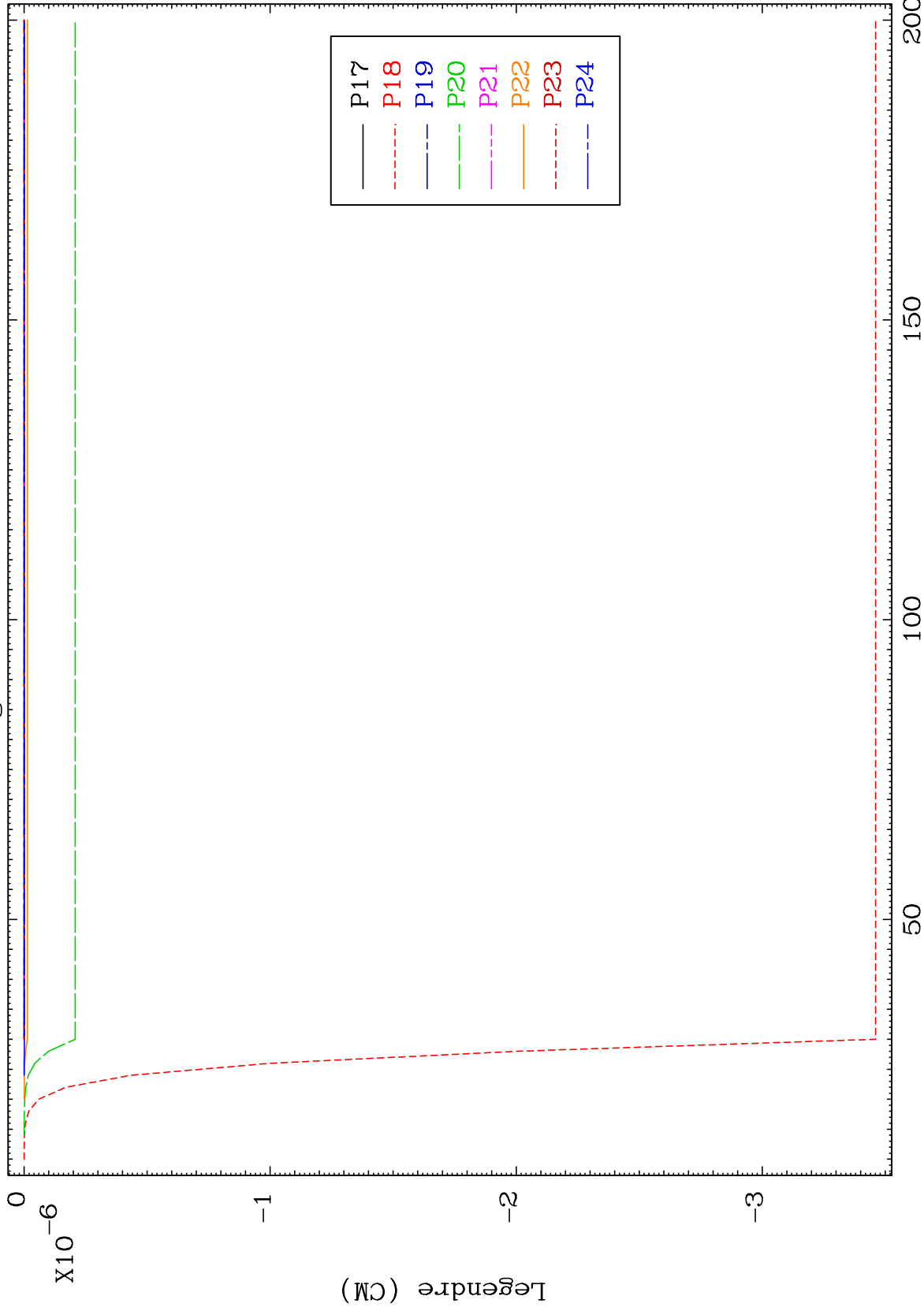
49-In-122



MAT 4952

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

49-In-122

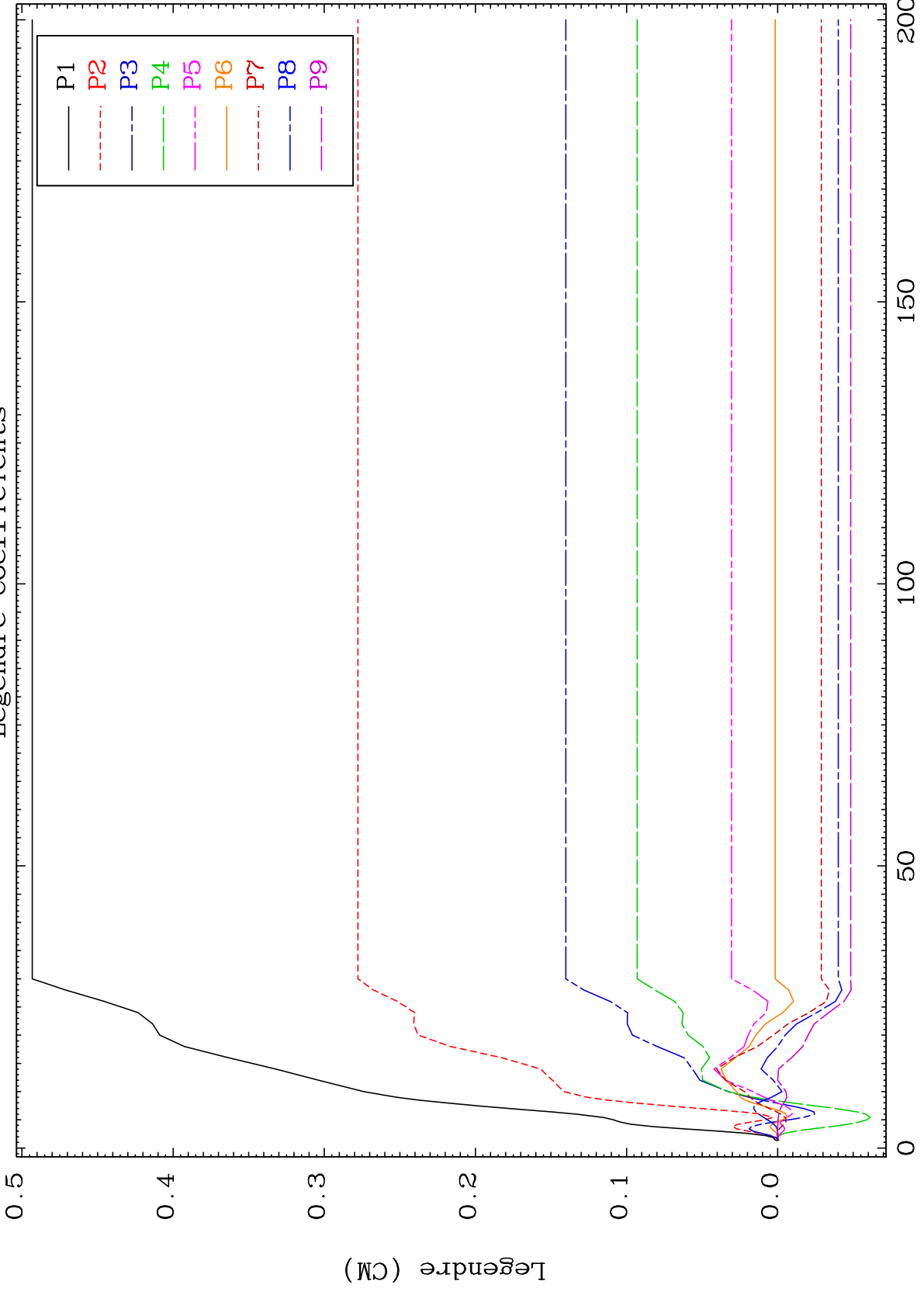


114

Incident Energy (MeV)

49-In-122

MAT 4952 MT= 79 (n,n') Level Legendre Coefficients 49-In-122

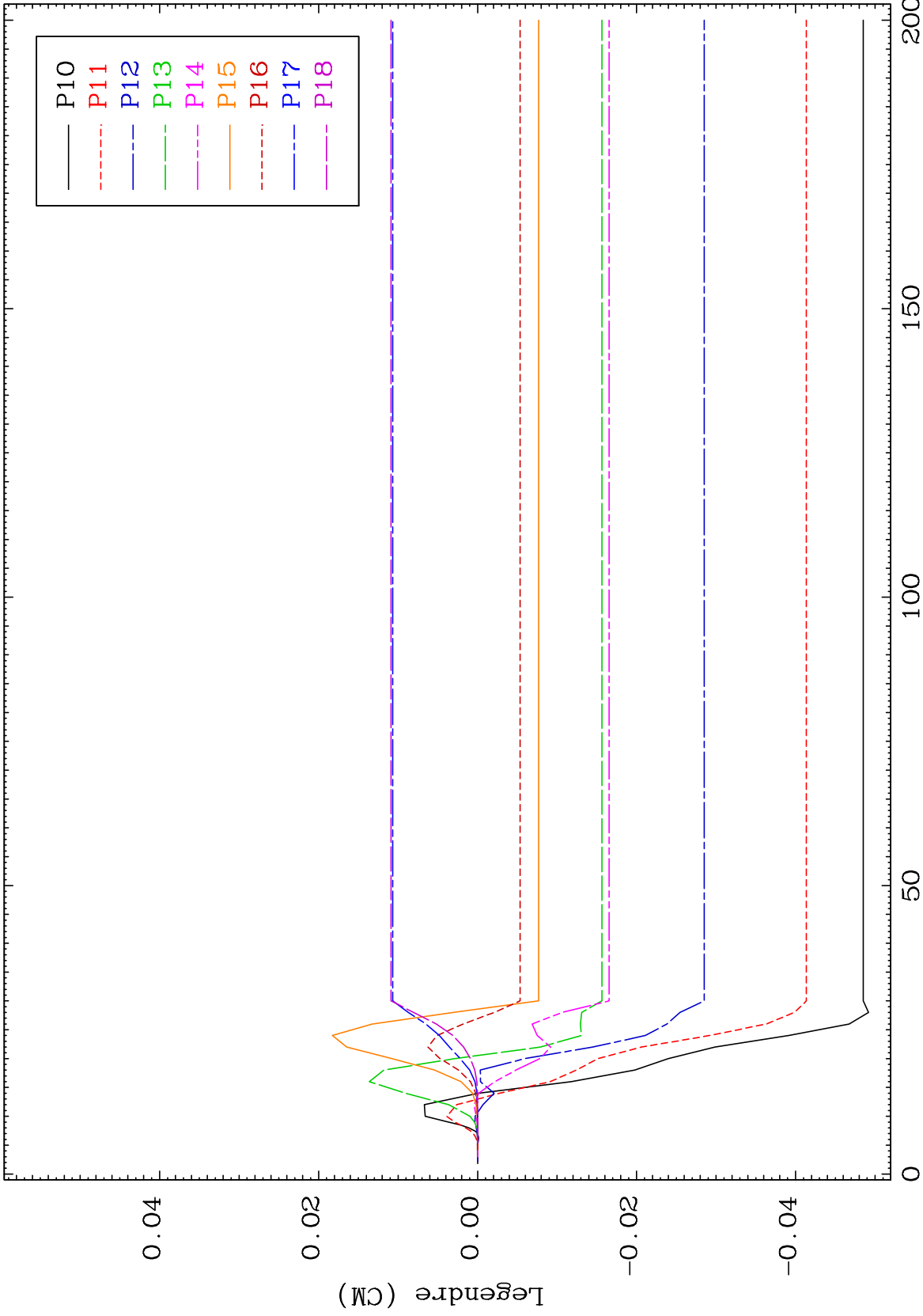


115 49-In-122

MAT 4952

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

49-In-122



116

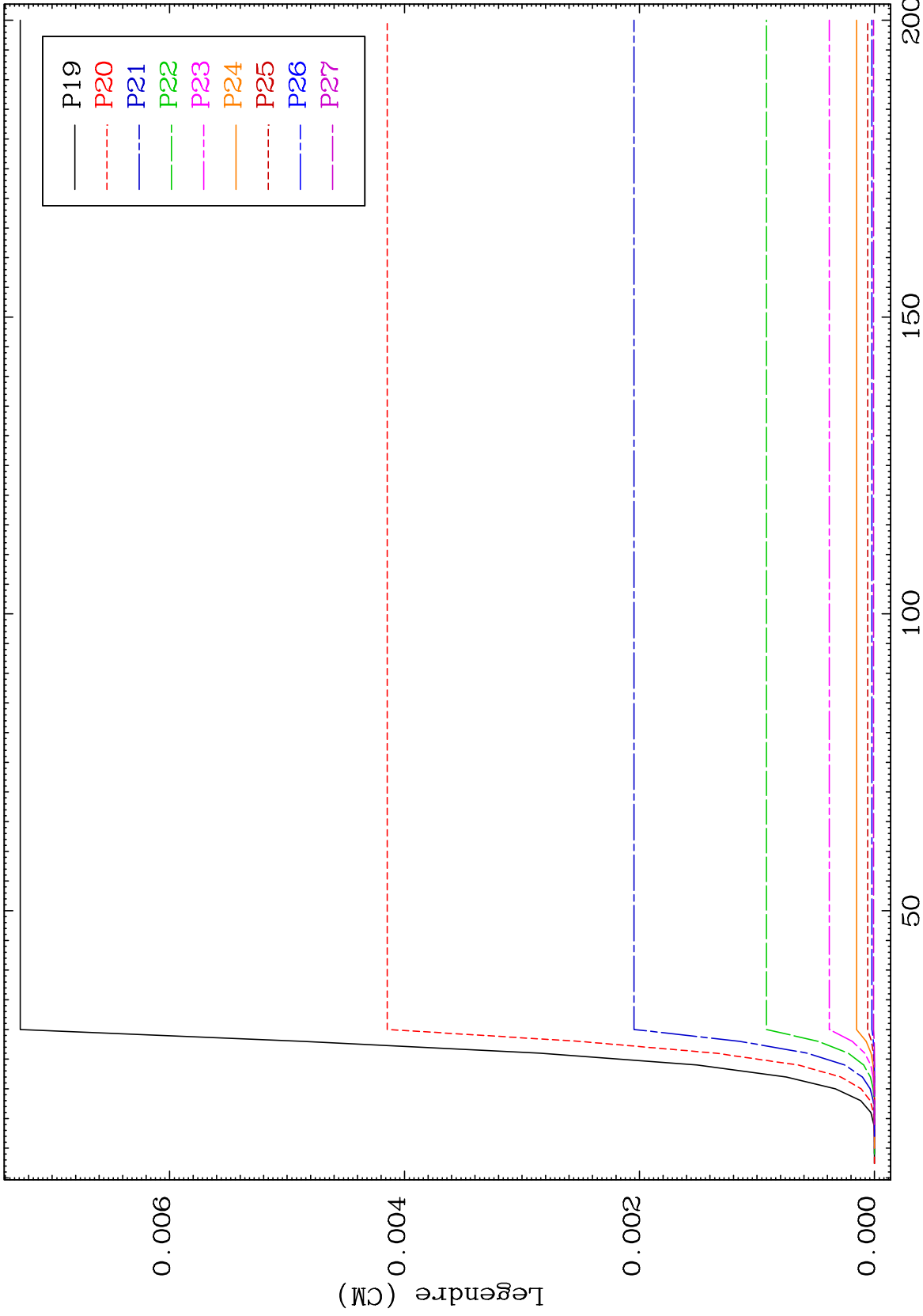
Incident Energy (MeV)

49-In-122

MAT 4952

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

49-In-122



117

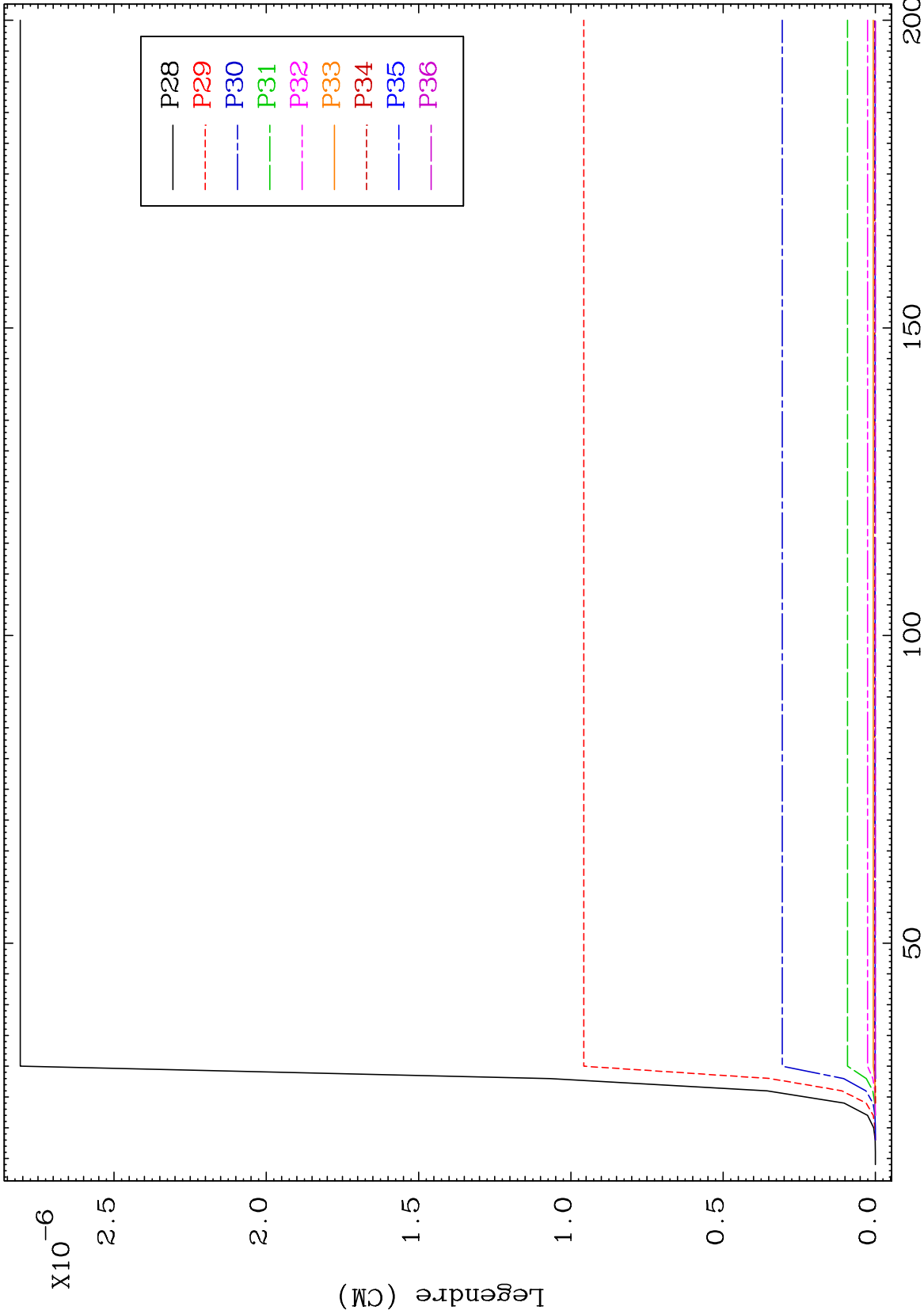
Incident Energy (MeV)

49-In-122

MAT 4952

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

49-In-122



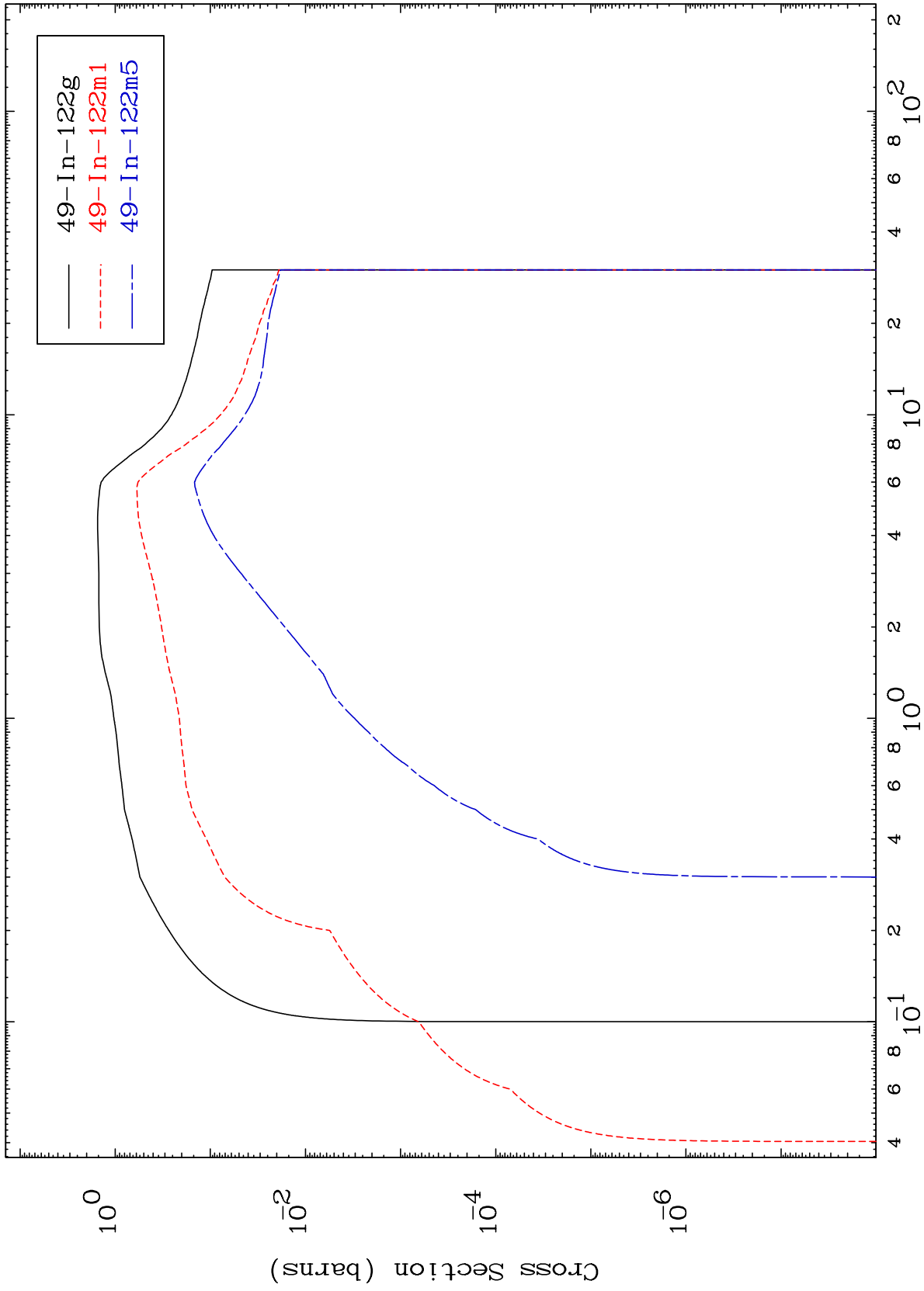
118

49-In-122

MAT 4952

Inelastic Radionuclide Production Cross Section

49-In-122



49-In-122g
49-In-122m1
49-In-122m5

119

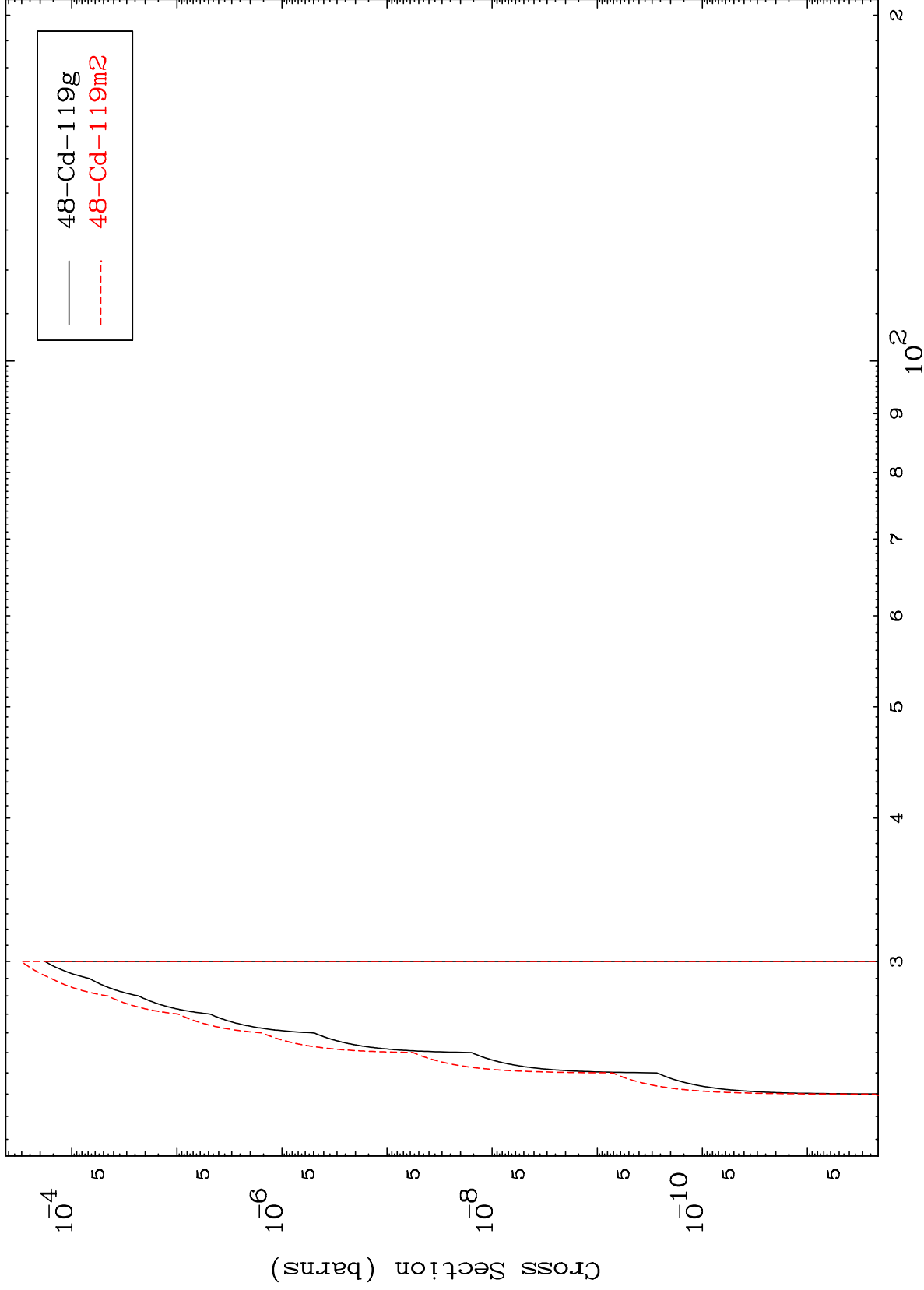
49-In-122

MAT 4952

(n,2n) d

49-In-122

Radionuclide Production Cross Section



120

Incident Energy (MeV)

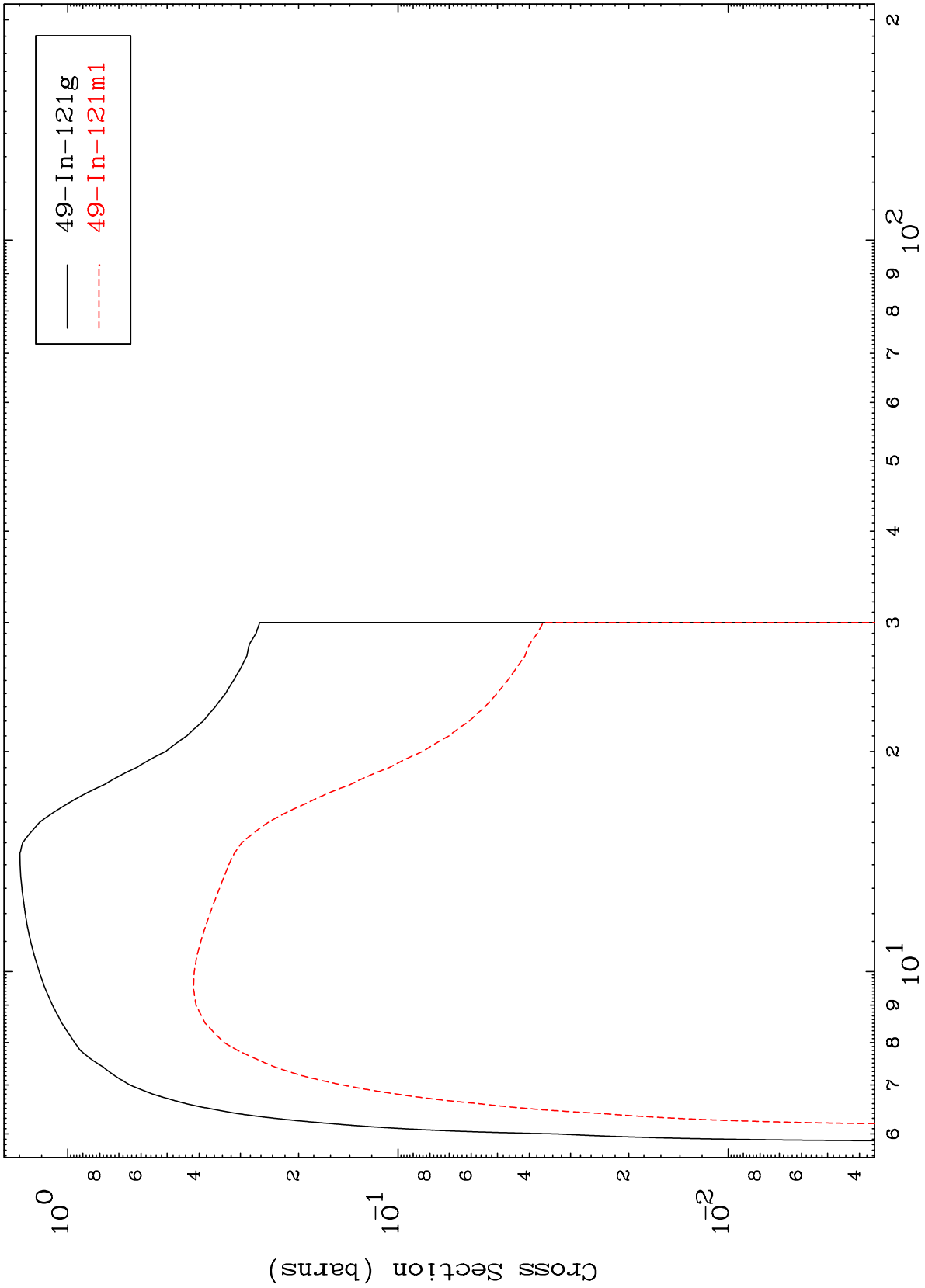
49-In-122

MAT 4952

(n,2n)

49-In-122

Radionuclide Production Cross Section



49-In-121g
49-In-121m1

121

Incident Energy (MeV)

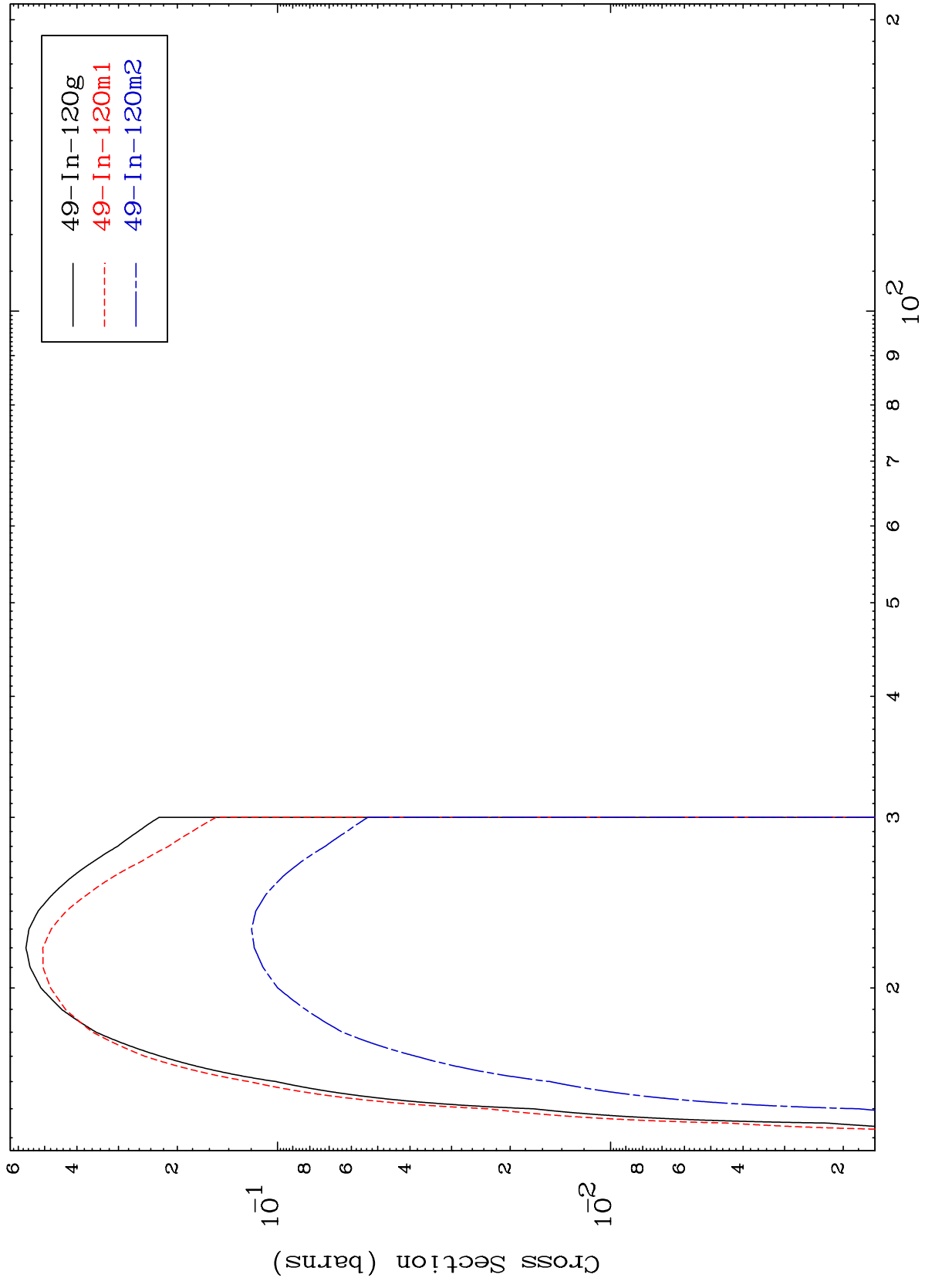
49-In-122

MAT 4952

(n,3n)

49-In-122

Radionuclide Production Cross Section



122

Incident Energy (MeV)

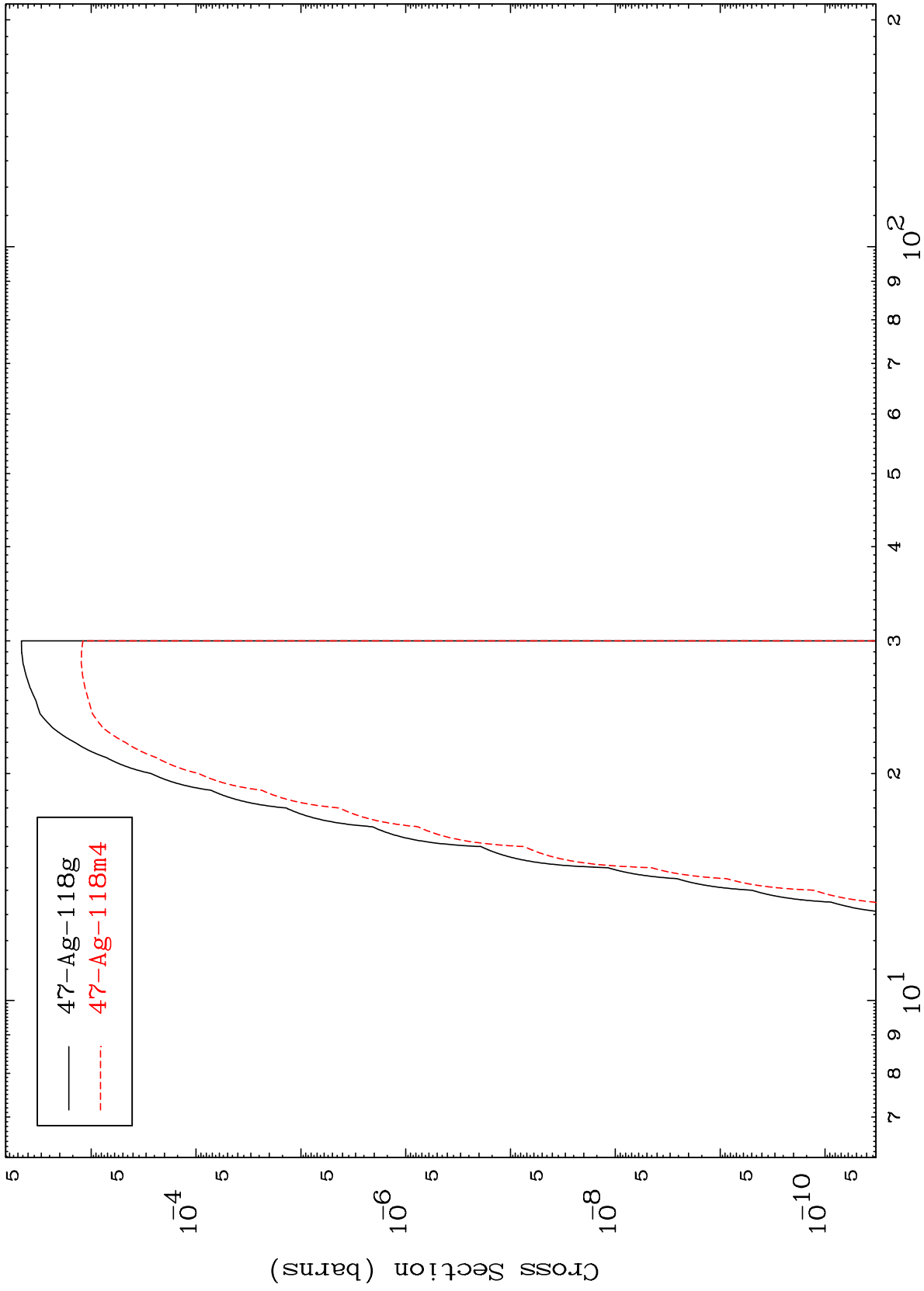
49-In-122

MAT 4952

(n,n') α

49-In-122

Radionuclide Production Cross Section



123

Incident Energy (MeV)

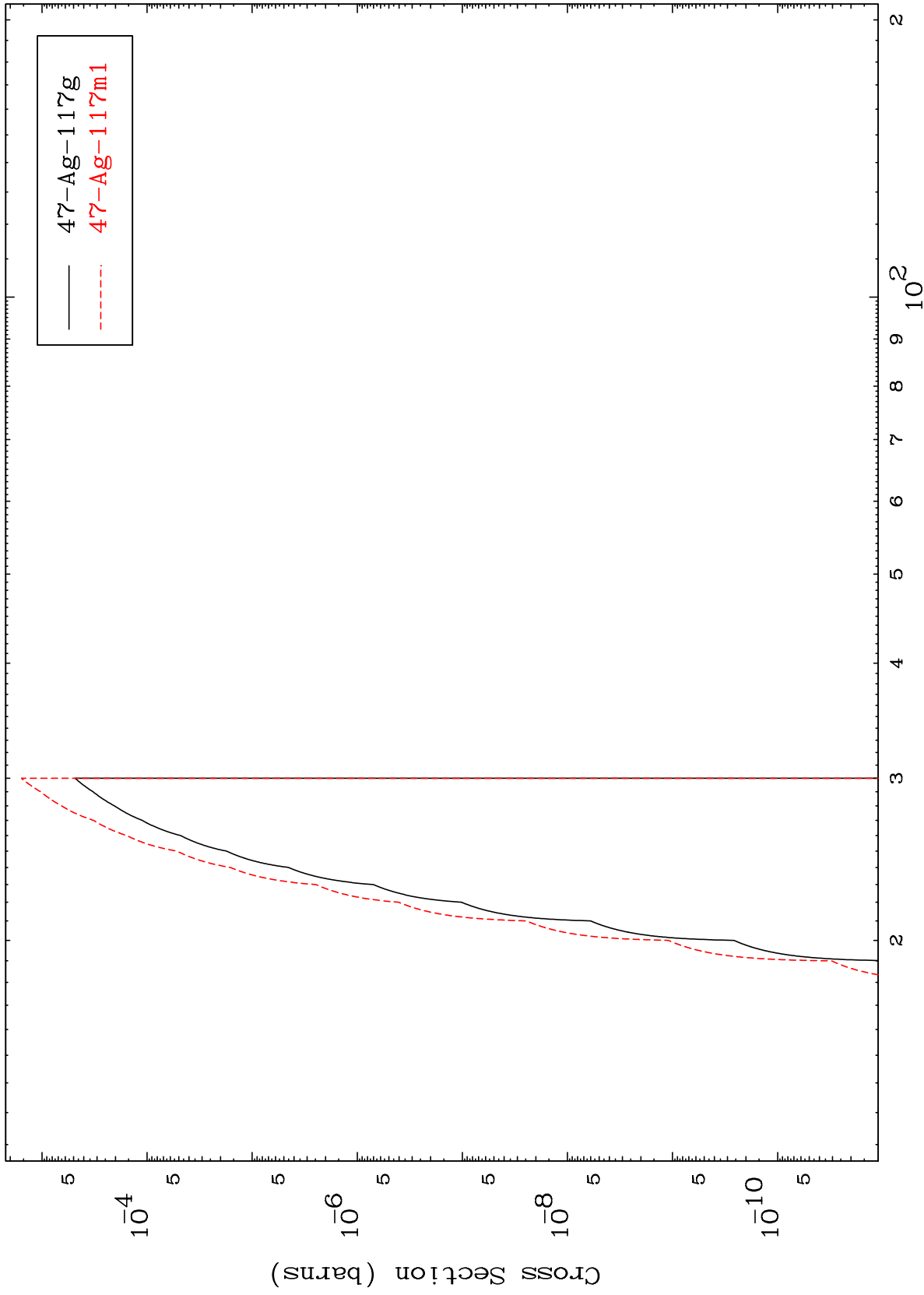
49-In-122

MAT 4952

(n,2n) α

49-In-122

Radionuclide Production Cross Section



124

Incident Energy (MeV)

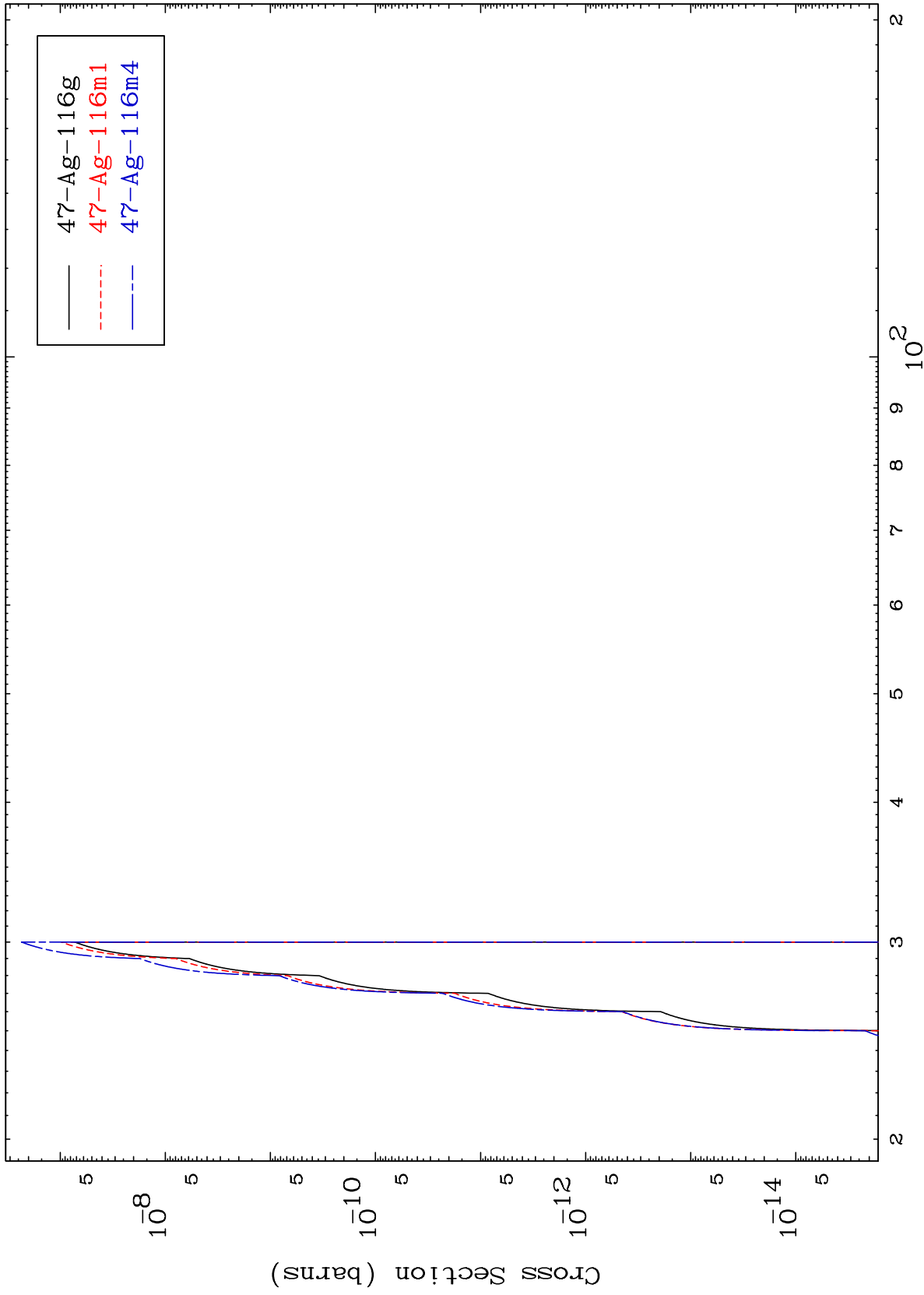
49-In-122

MAT 4952

(n,3n) α

49-In-122

Radionuclide Production Cross Section



125

Incident Energy (MeV)

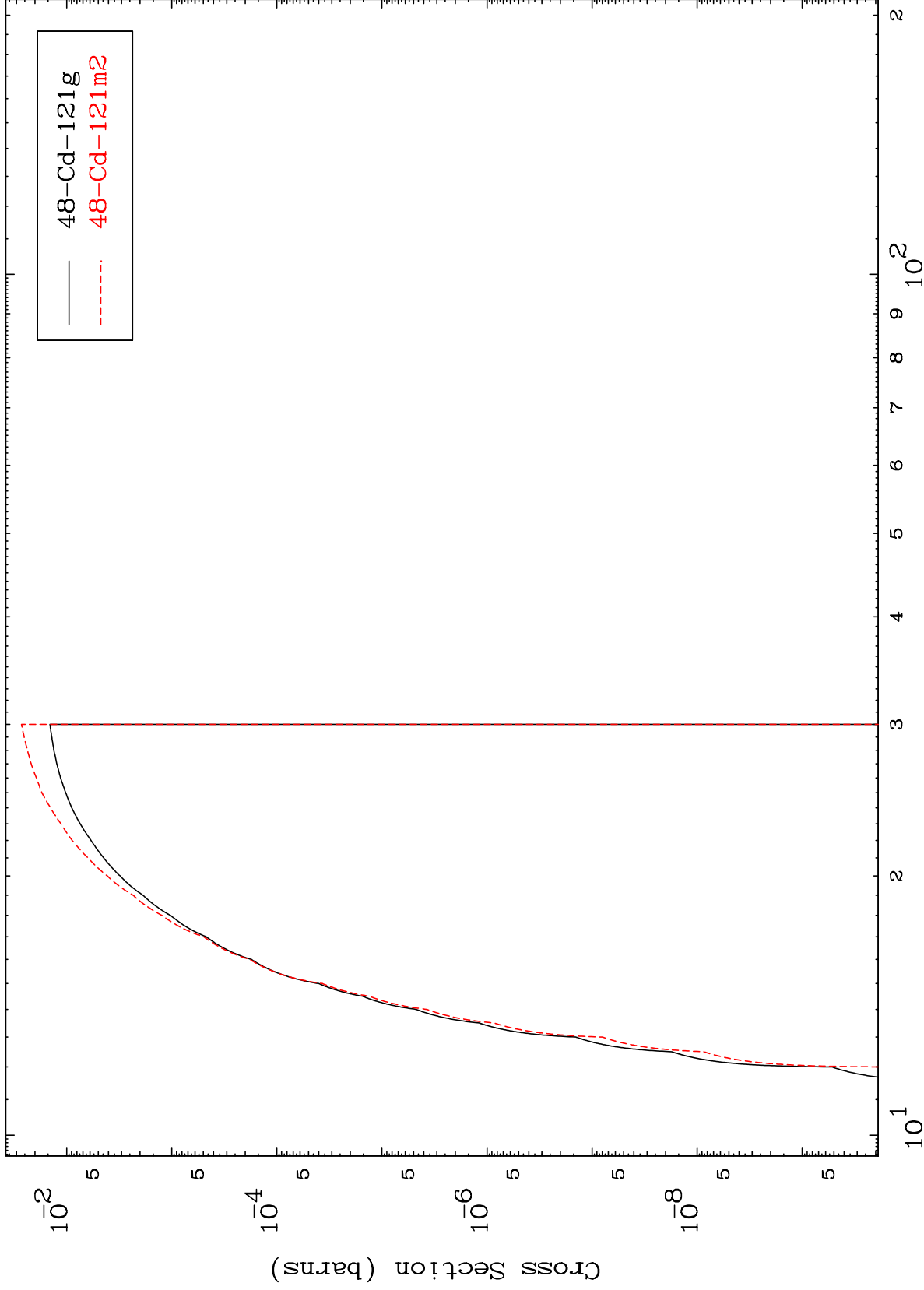
49-In-122

MAT 4952

(n,n') p

49-In-122

Radionuclide Production Cross Section



Incident Energy (MeV)

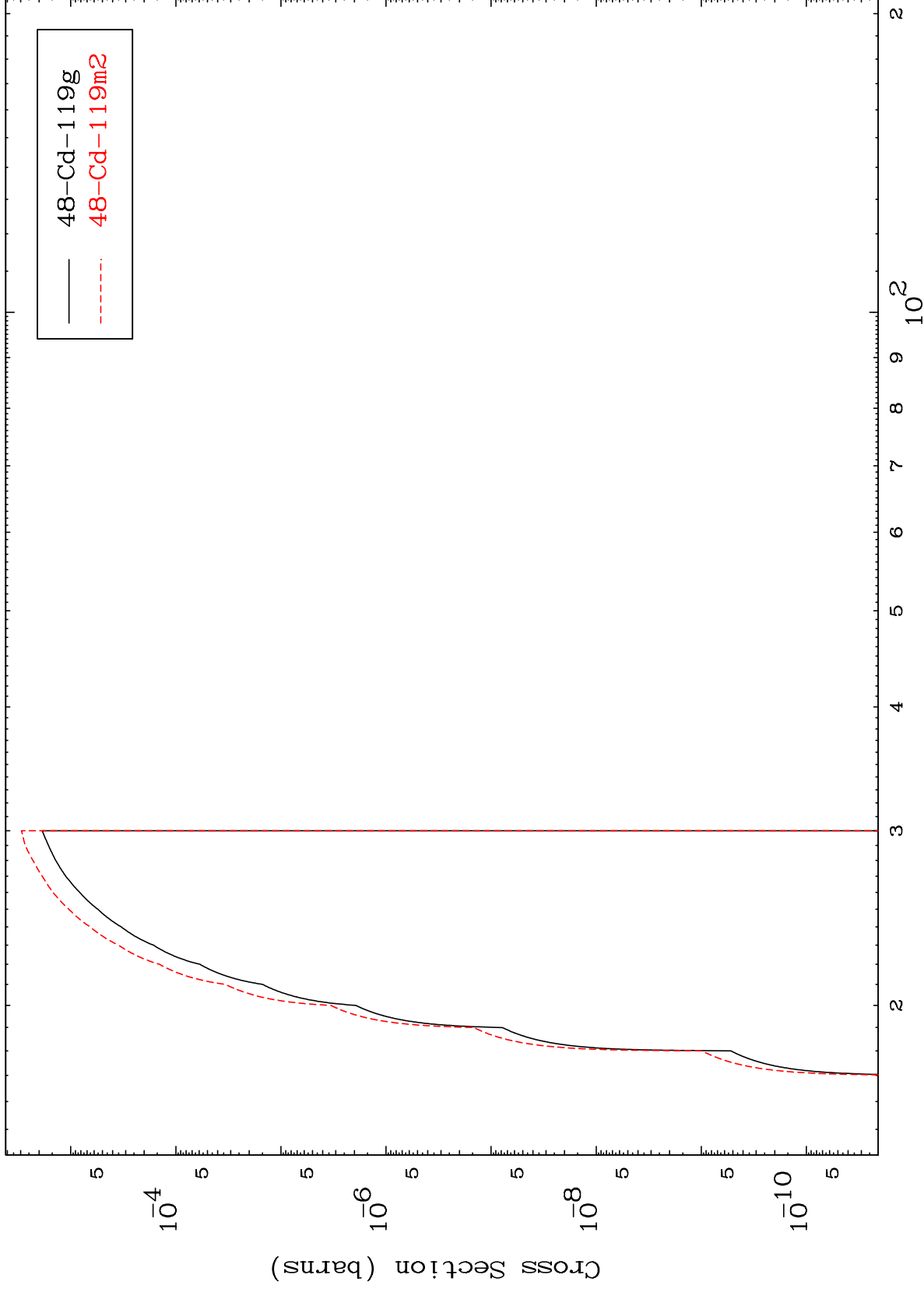
49-In-122

MAT 4952

(n,n') t

49-In-122

Radionuclide Production Cross Section

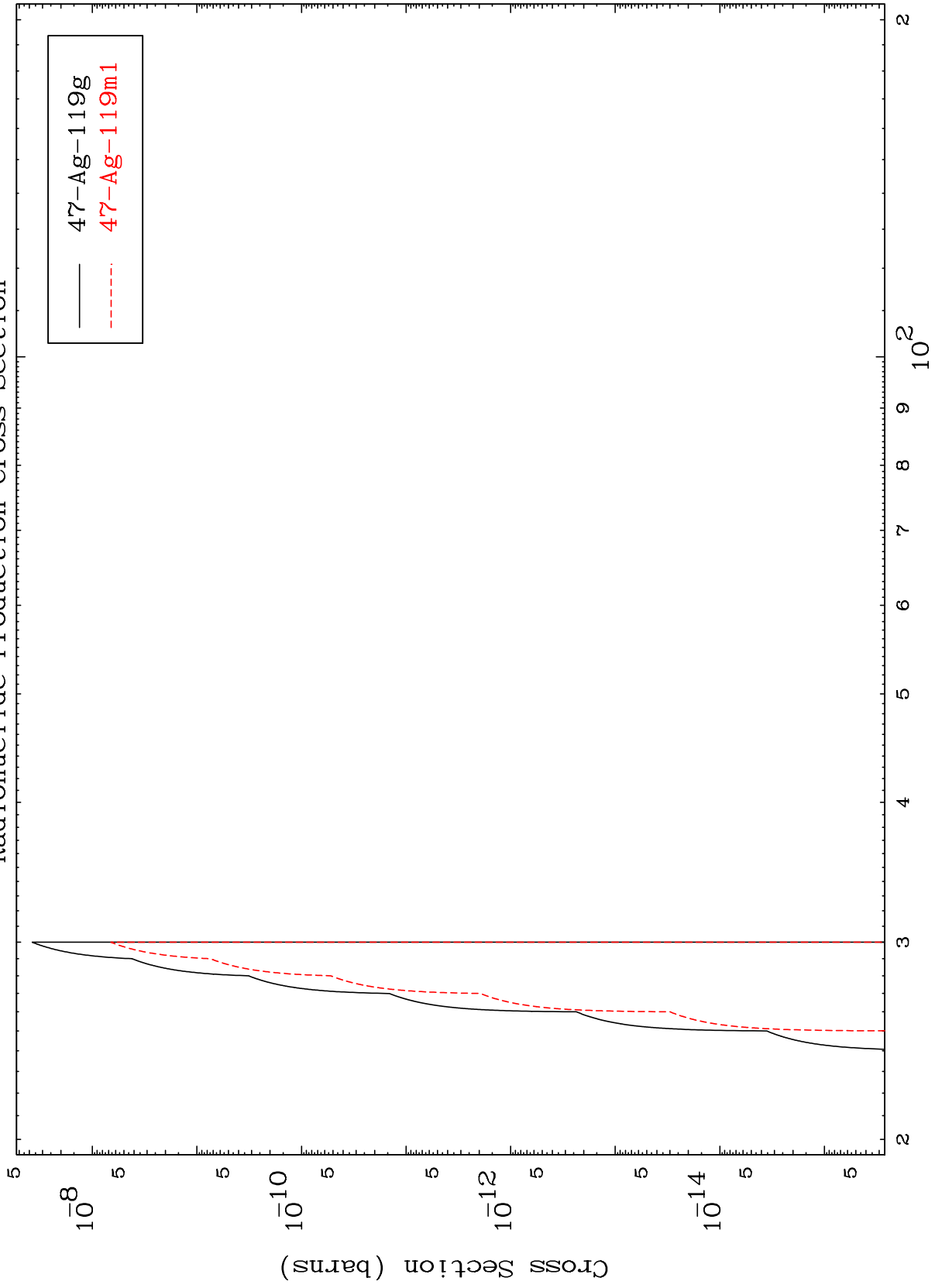


127

Incident Energy (MeV)

49-In-122

Radionuclide Production Cross Section

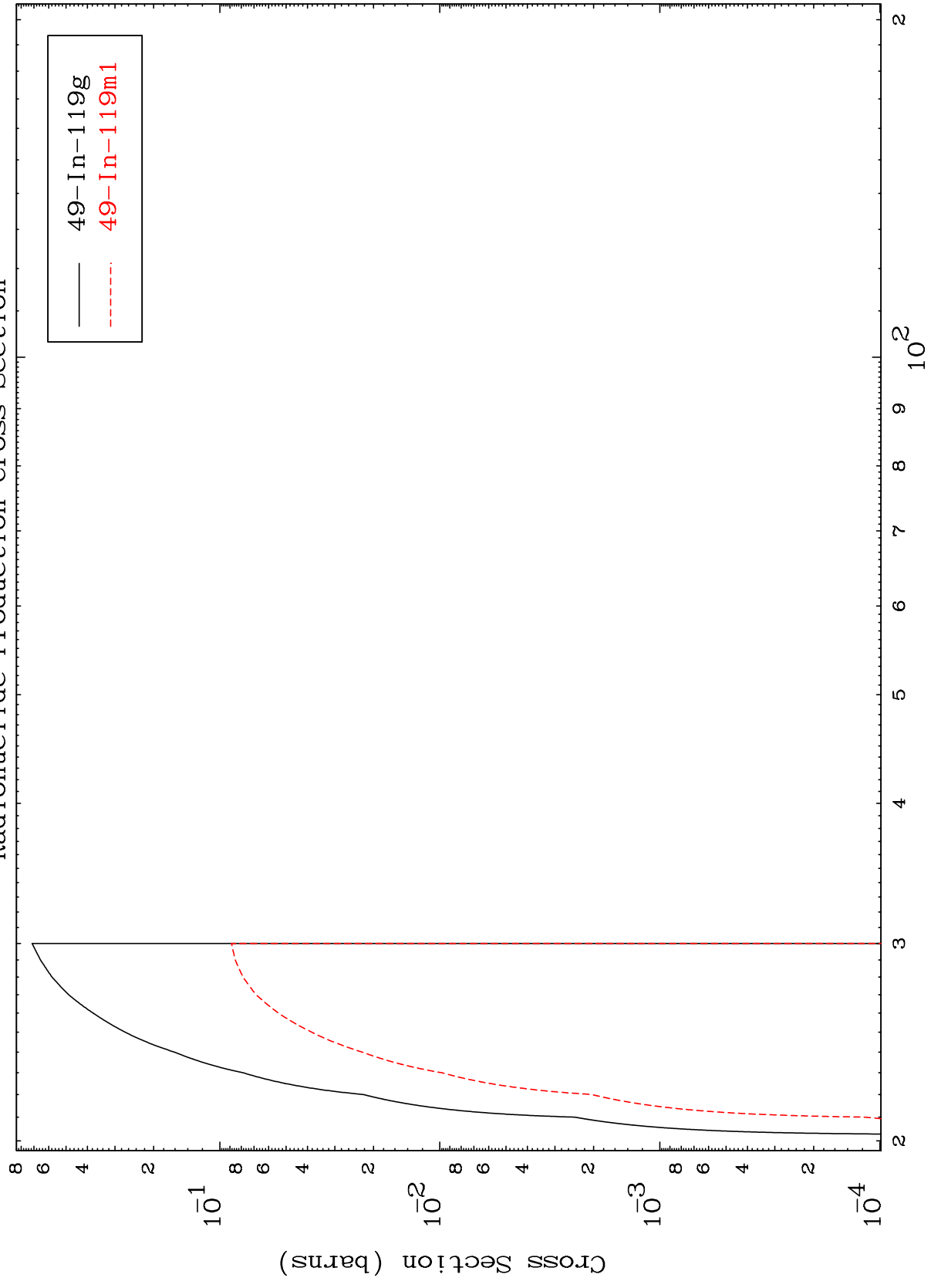


MAT 4952

(n,4n)

49-In-122

Radionuclide Production Cross Section



49-In-119g
49-In-119m1

129

Incident Energy (MeV)

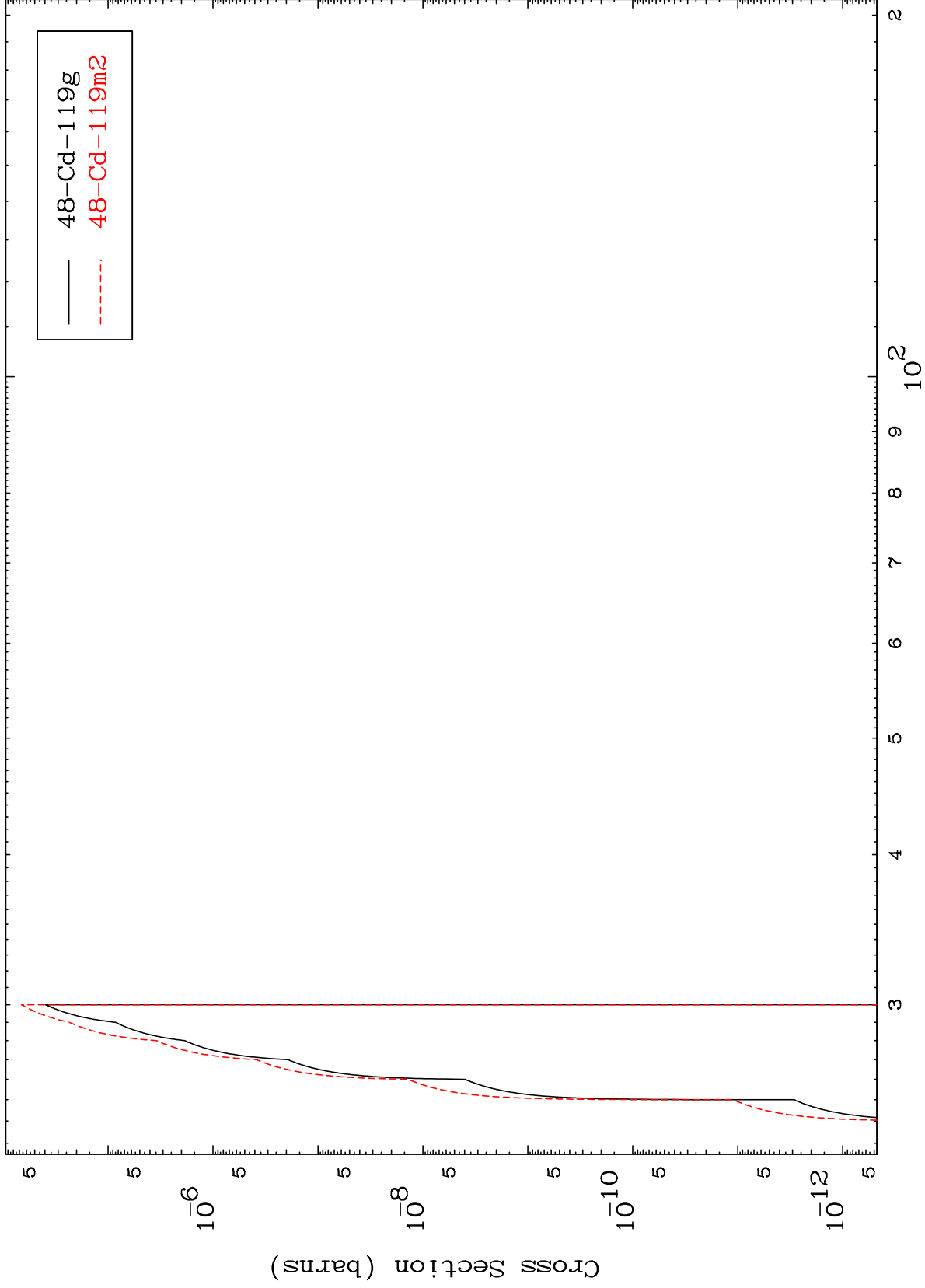
49-In-122

MAT 4952

(n,3n) p

49-In-122

Radionuclide Production Cross Section



130

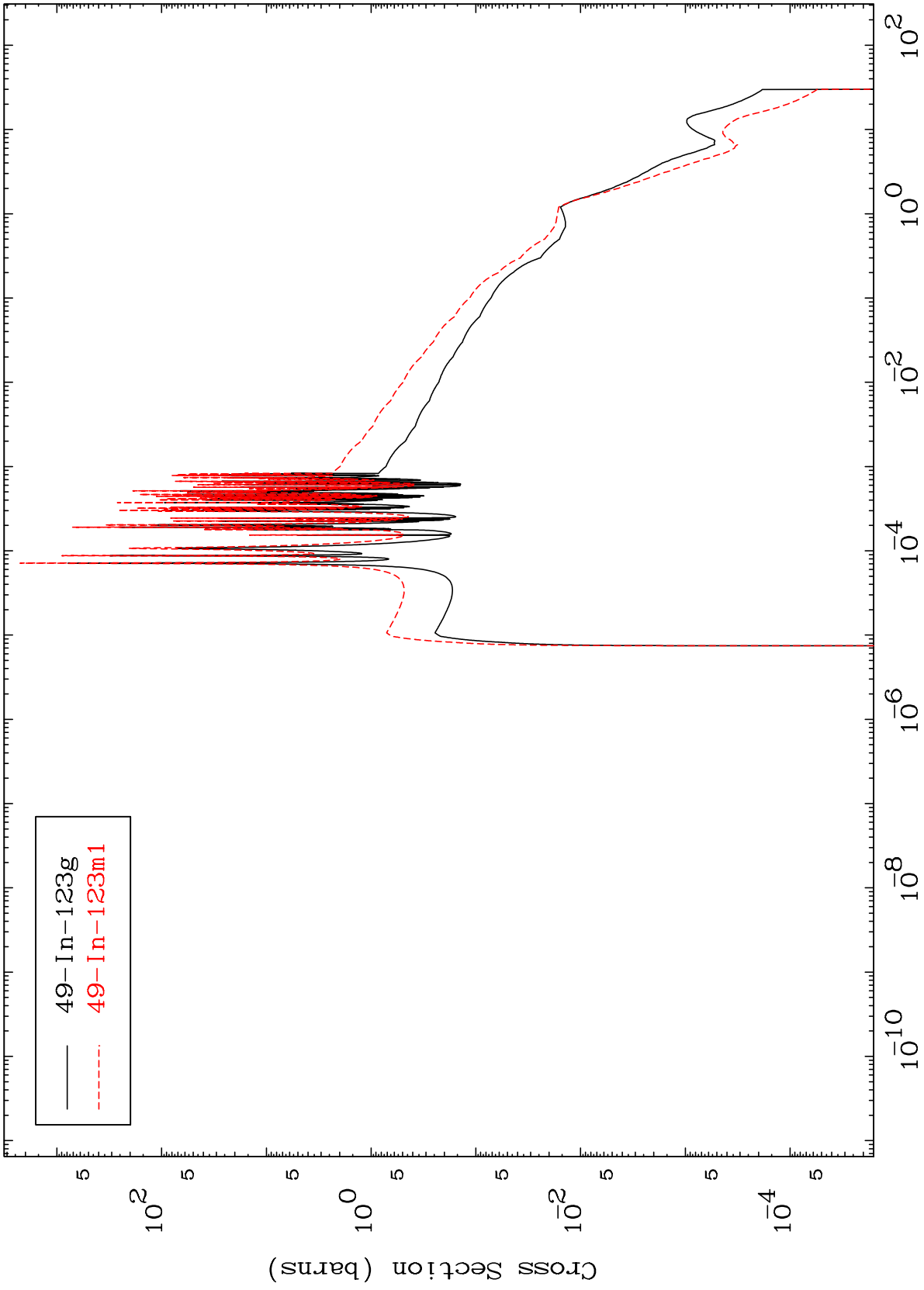
Incident Energy (MeV)

49-In-122

MAT 4952

49-In-122

(n, γ)
Radionuclide Production Cross Section



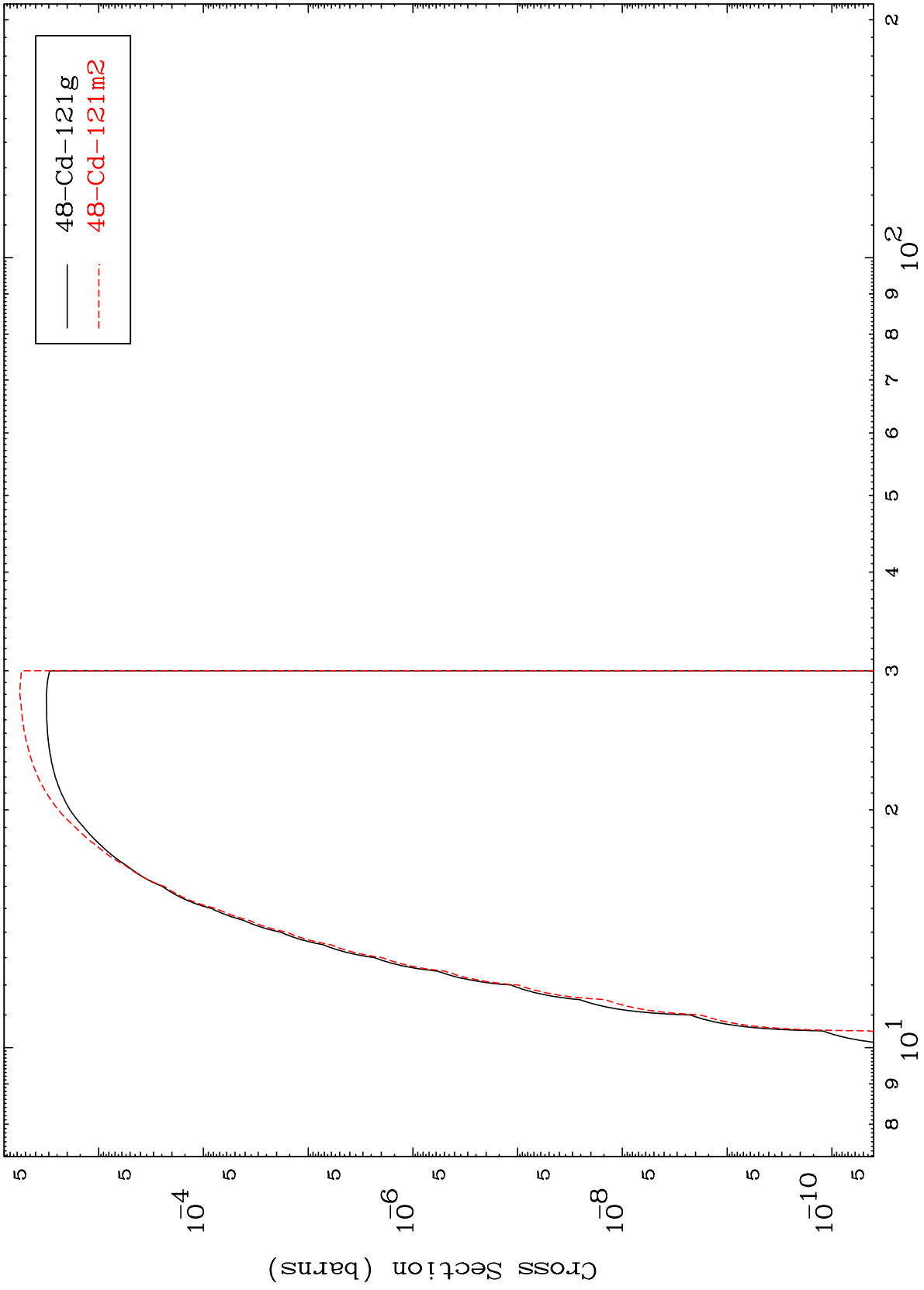
131

49-In-122

MAT 4952

49-In-122

(n,d)
Radionuclide Production Cross Section



132

Incident Energy (MeV)

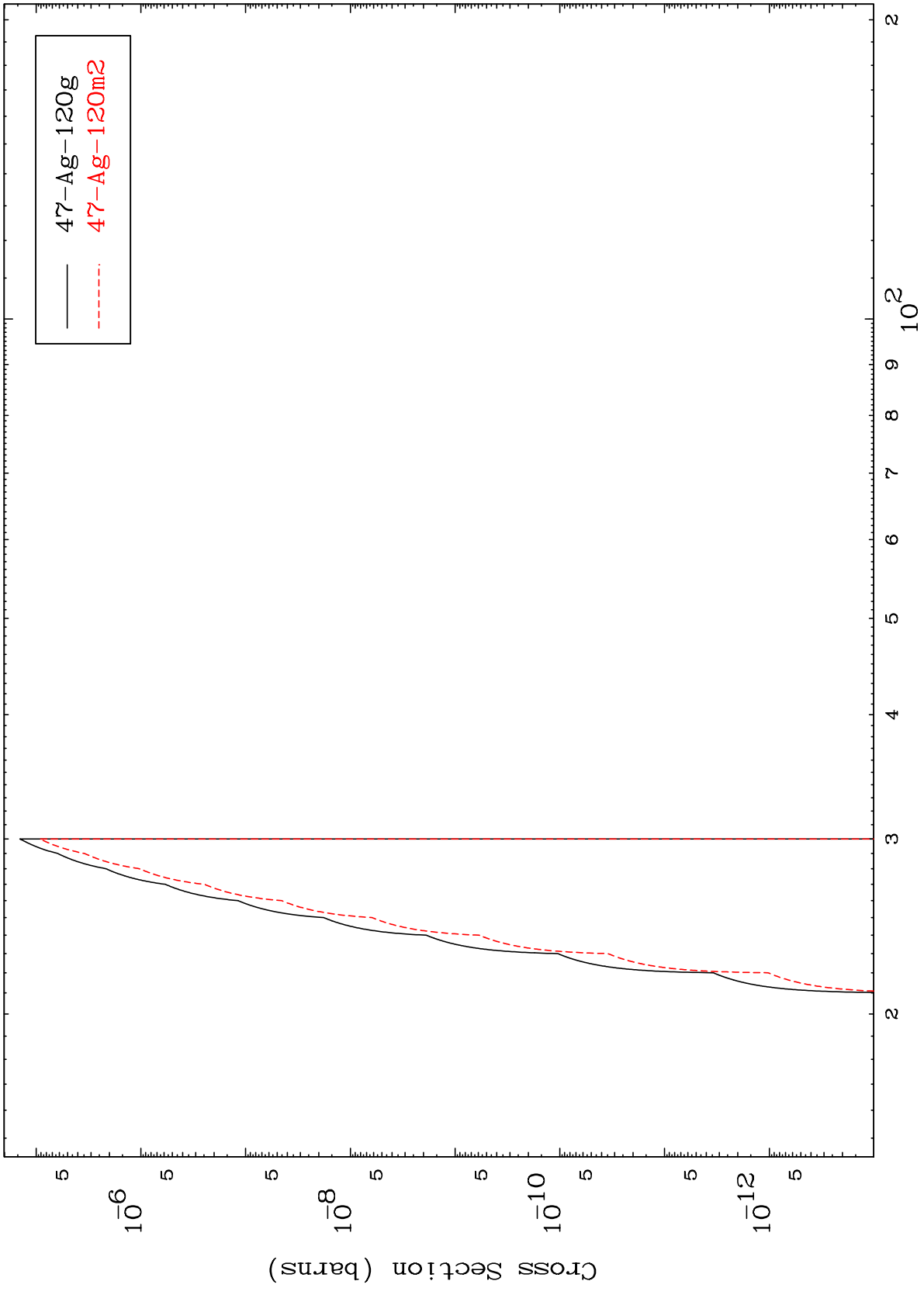
49-In-122

MAT 4952

(n,He-3)

49-In-122

Radionuclide Production Cross Section



133

Incident Energy (MeV)

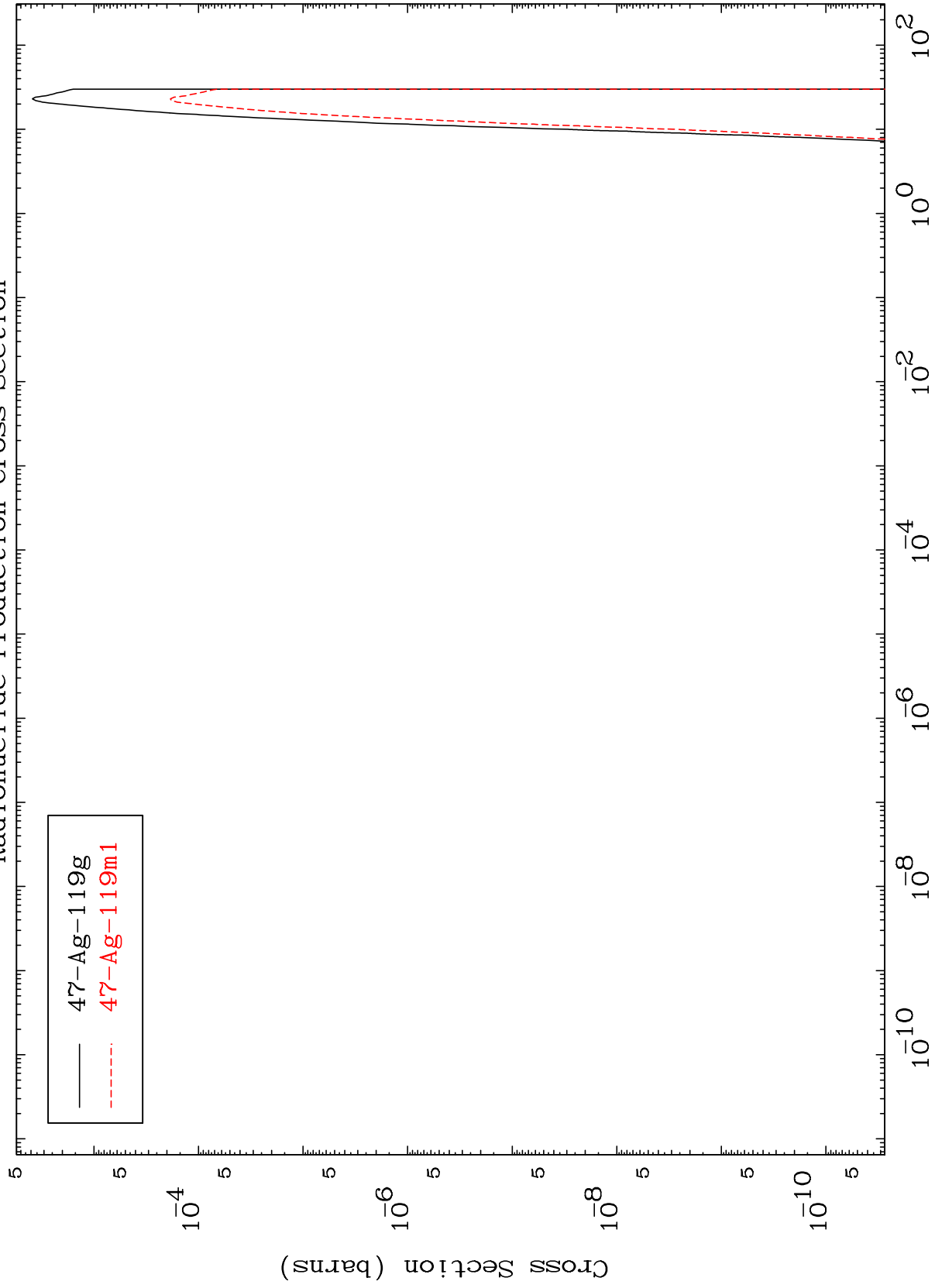
49-In-122

MAT 4952

(n, α)

49-In-122

Radionuclide Production Cross Section



134

Incident Energy (MeV)

49-In-122