

Program EVALPLOT
(Version 2018-1)

by

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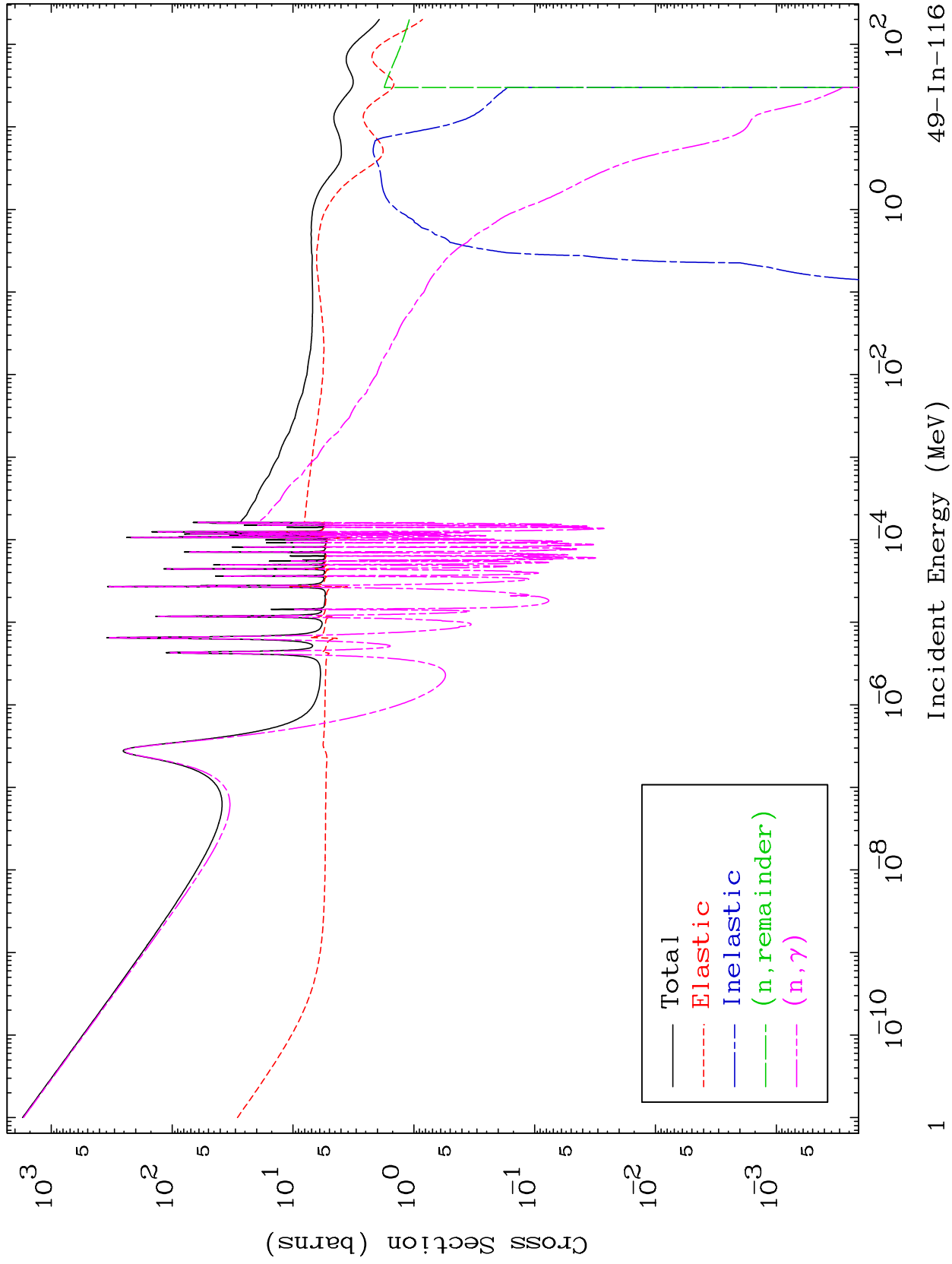
Press Mouse Button to Start

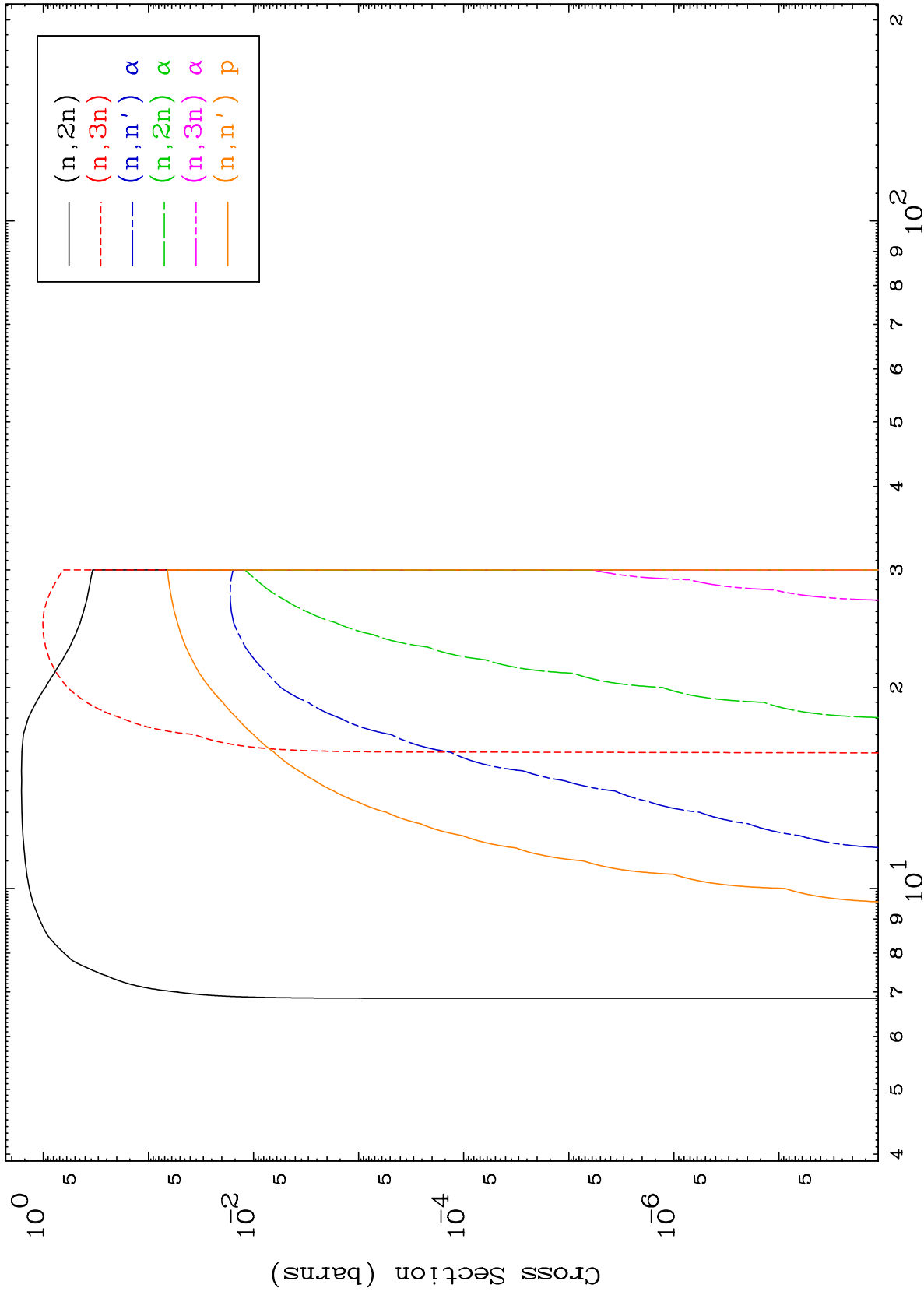
MAT 4934

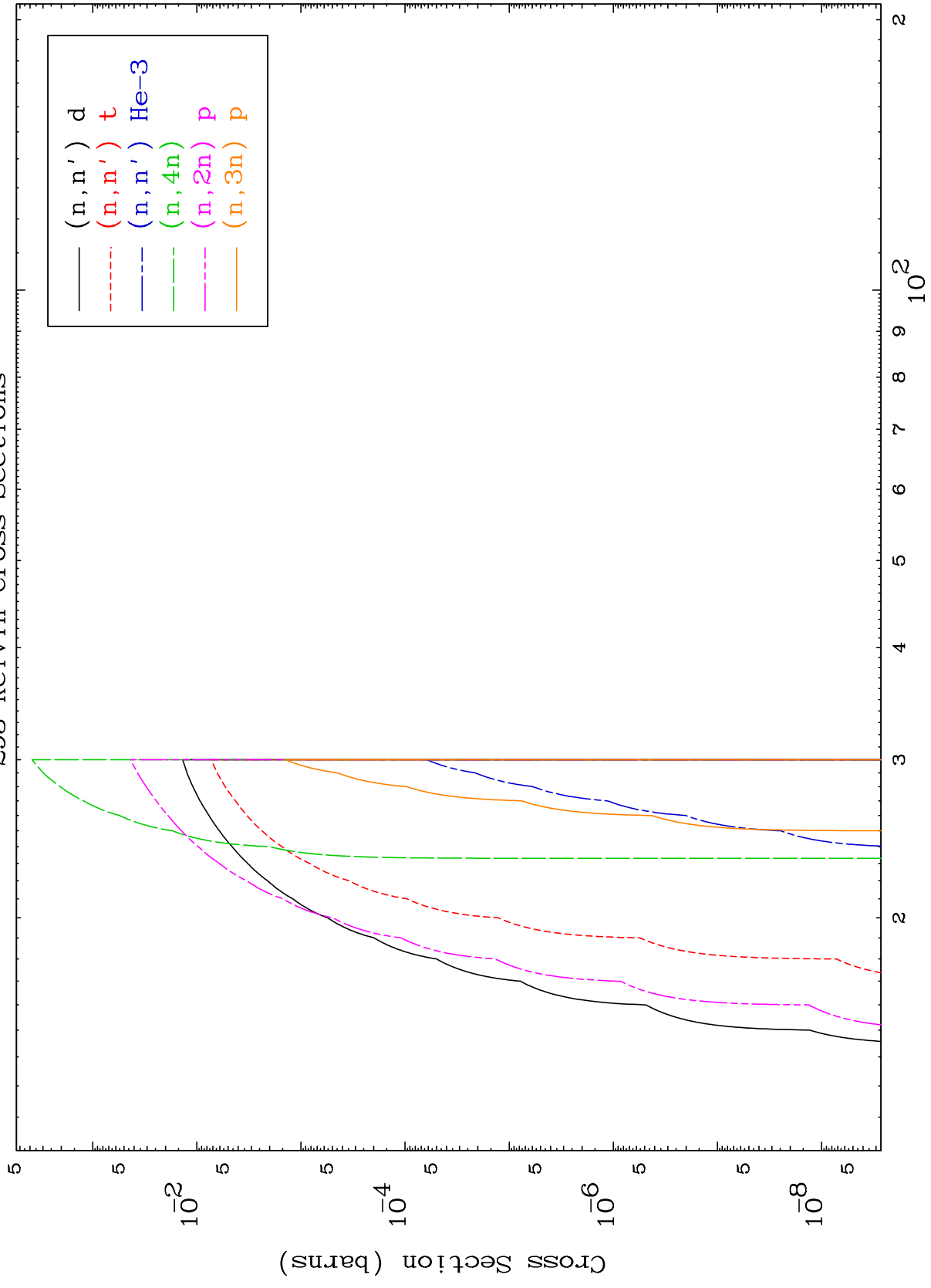
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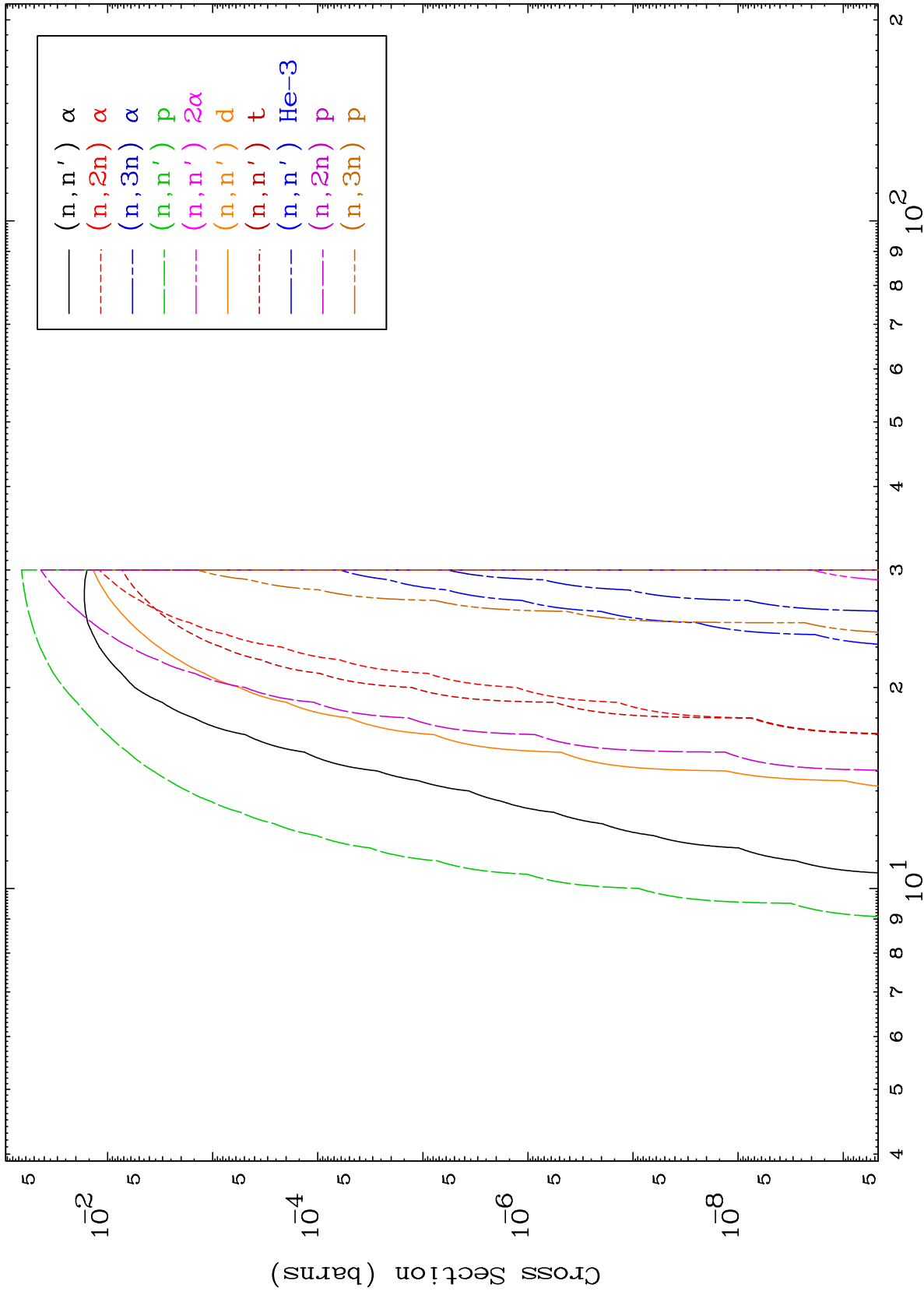
293 Kelvin Cross Sections

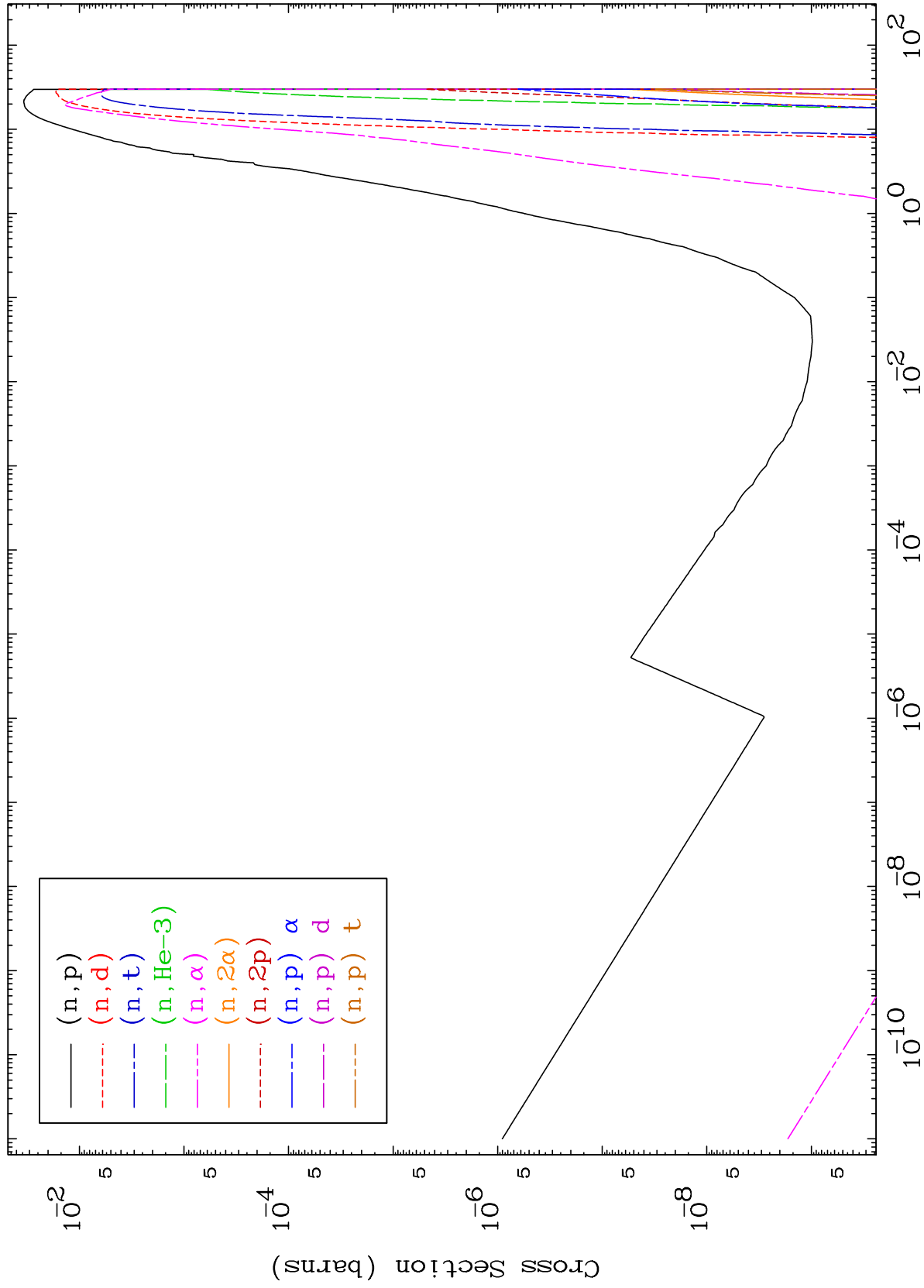
49-In-116

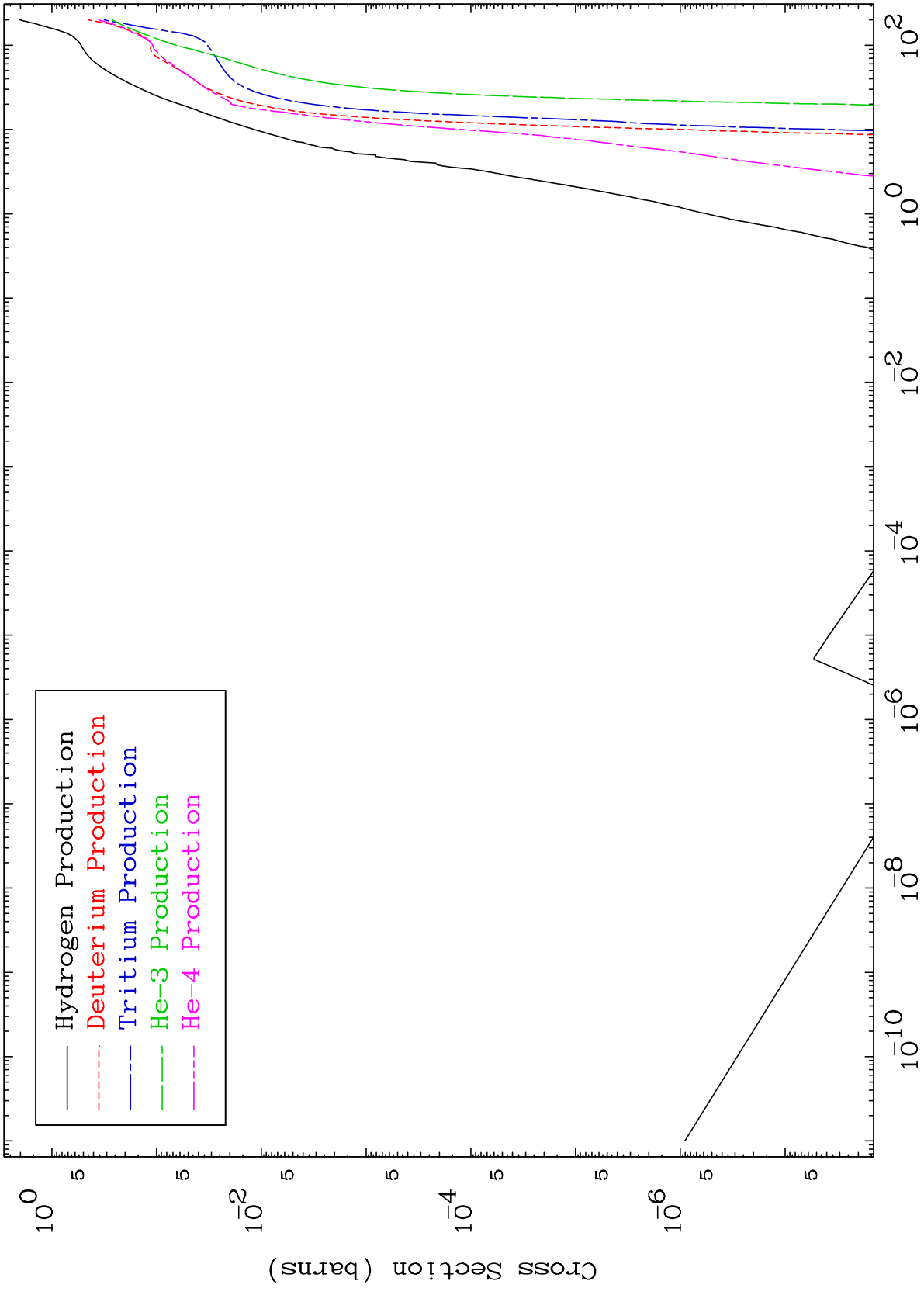










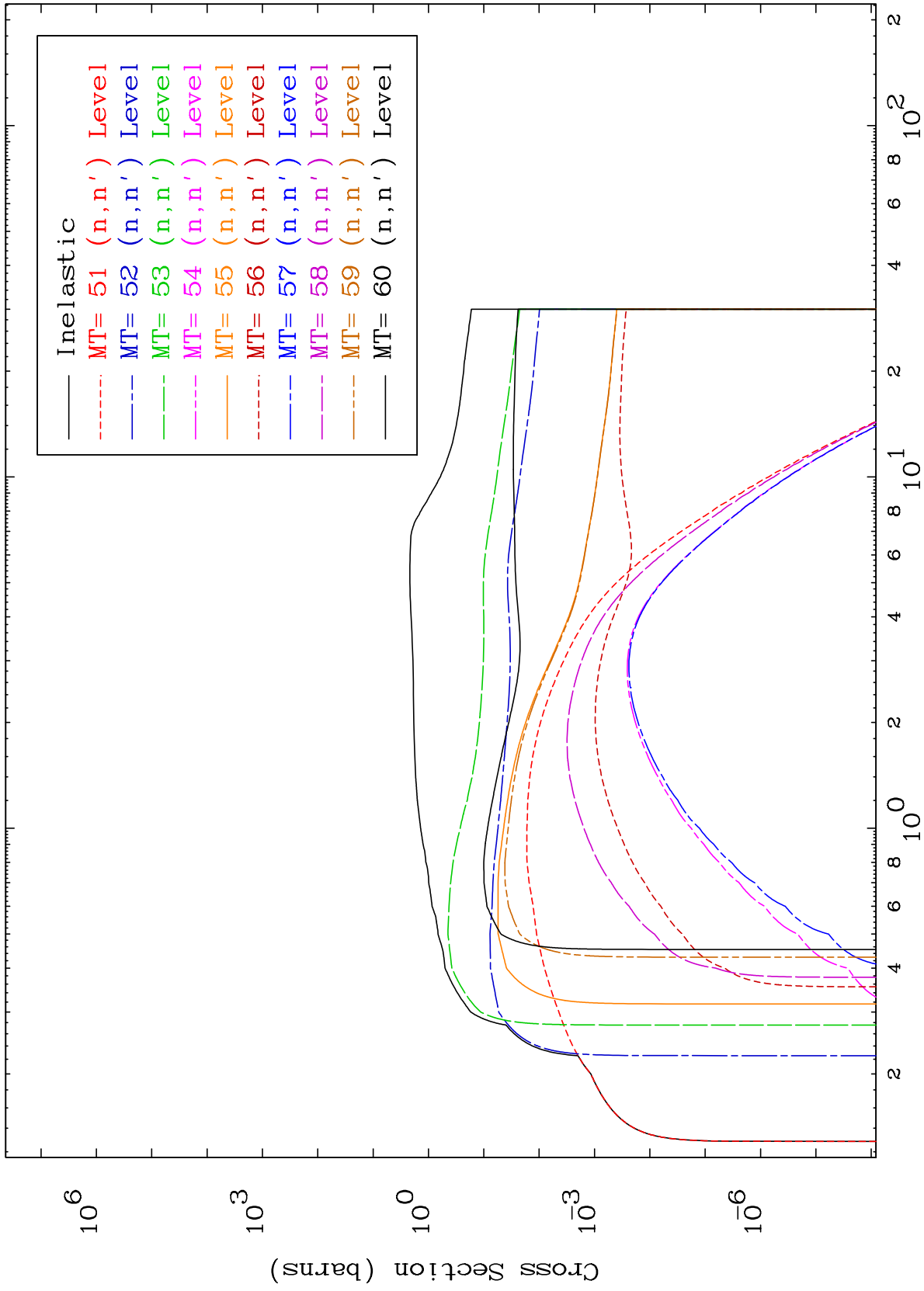


MAT 4934

(n,n') Level

49-In-116

293 Kelvin Cross Sections



7

Incident Energy (MeV)

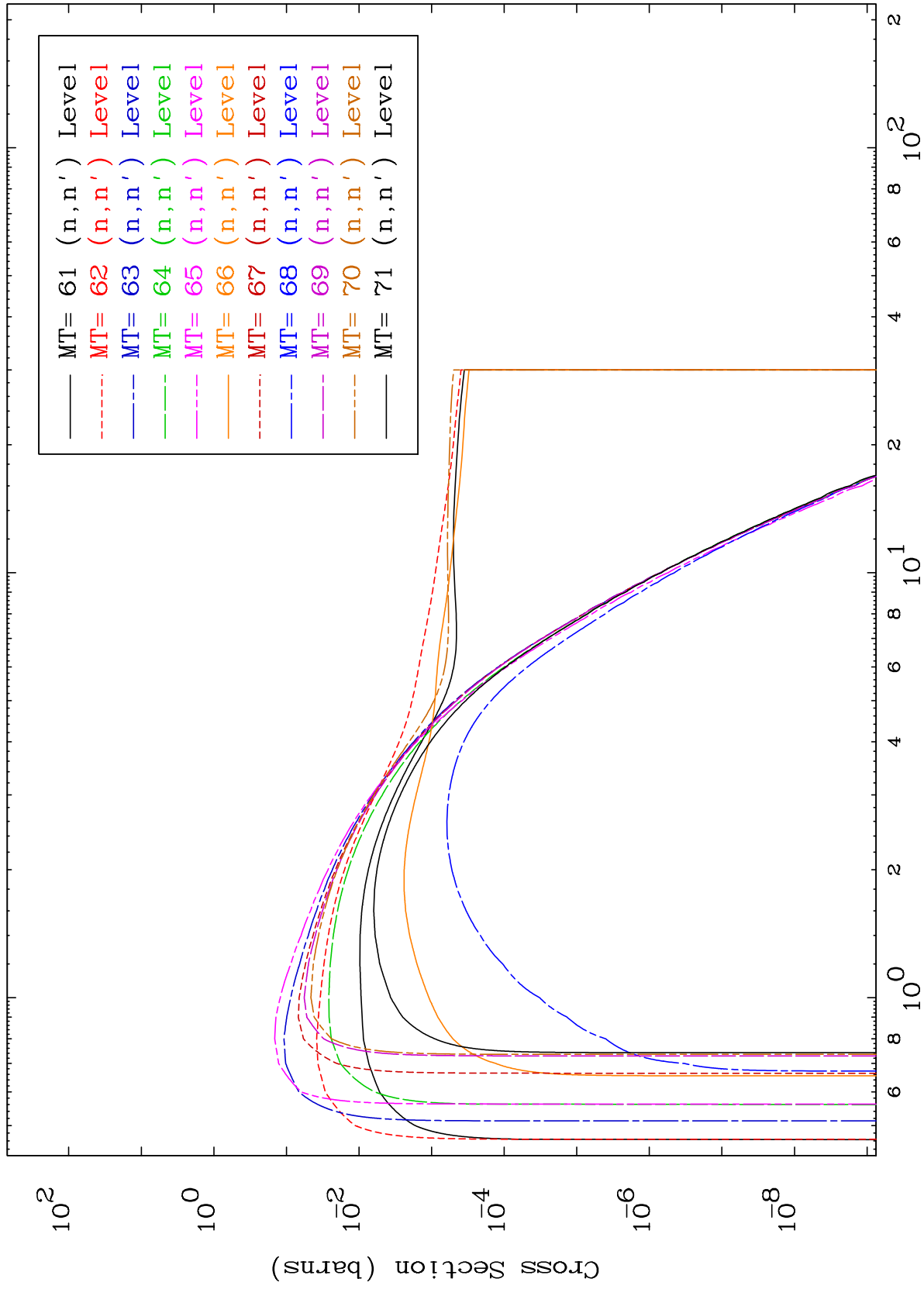
49-In-116

MAT 4934

(n,n') Level

49-In-116

293 Kelvin Cross Sections



8

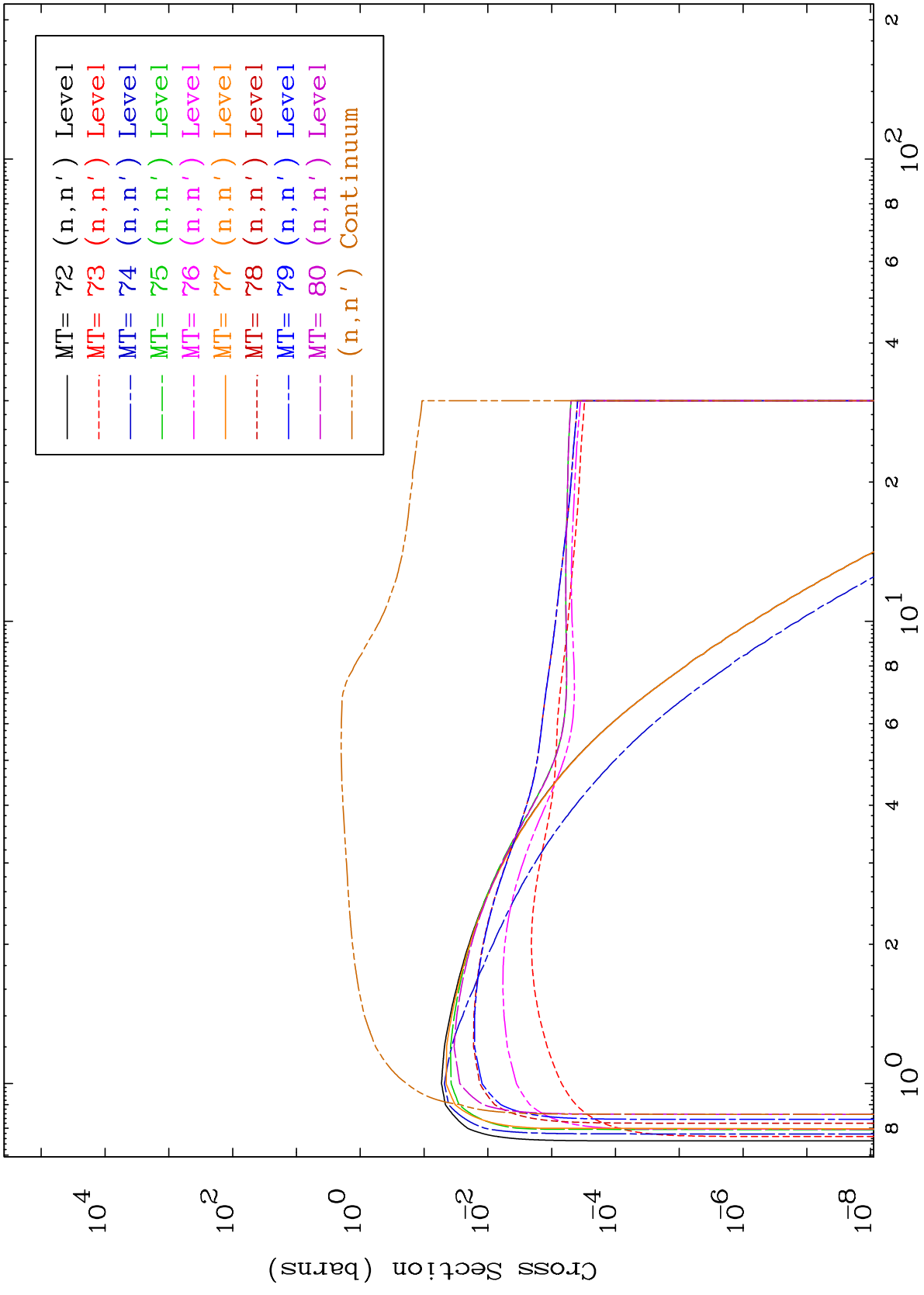
Incident Energy (MeV)

49-In-116

MAT 4934

(n,n') Level
293 Kelvin Cross Sections

49-In-116



9

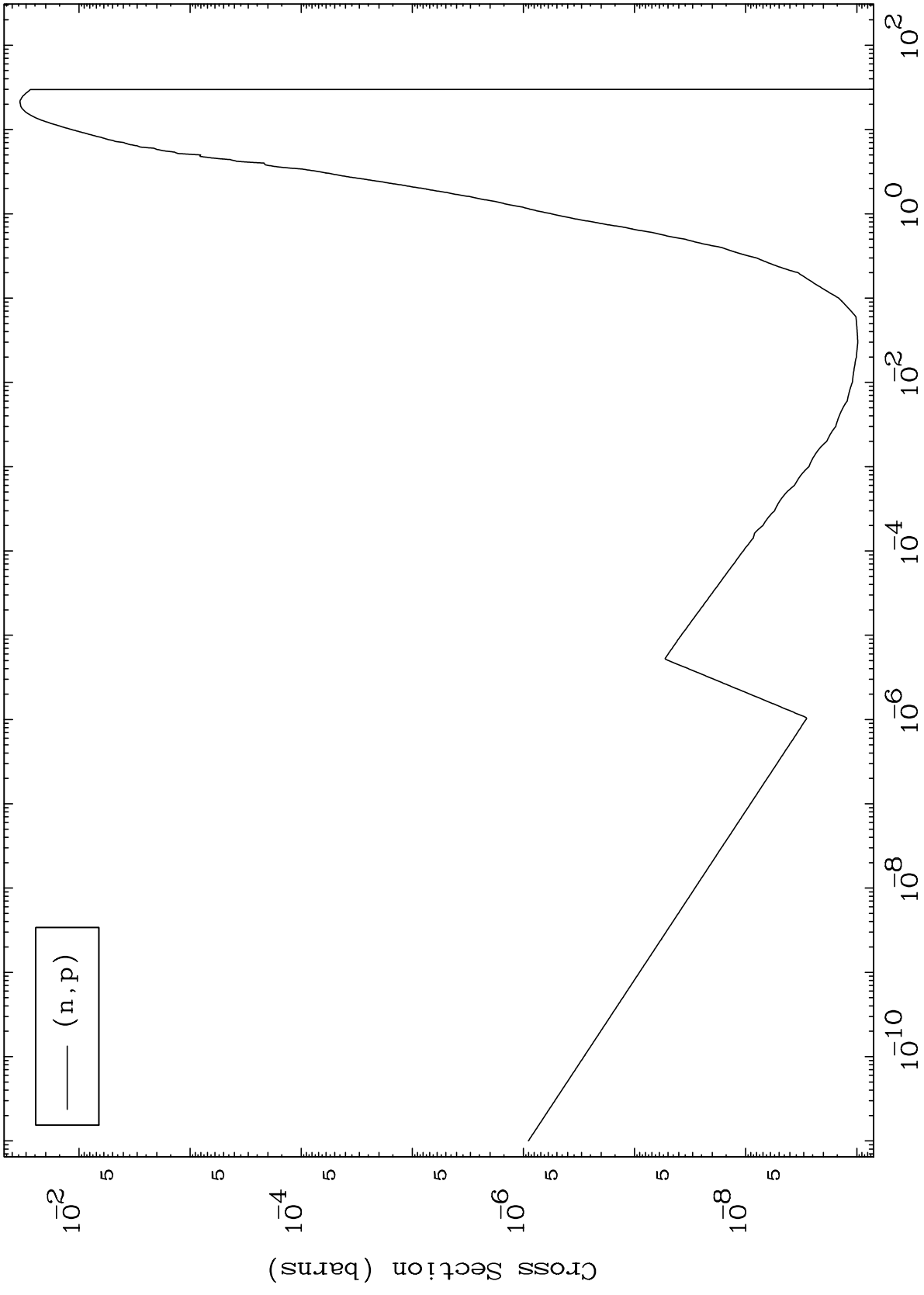
Incident Energy (MeV)

49-In-116

MAT 4934

(n,p) Levels
293 Kelvin Cross Sections

49-In-116



10

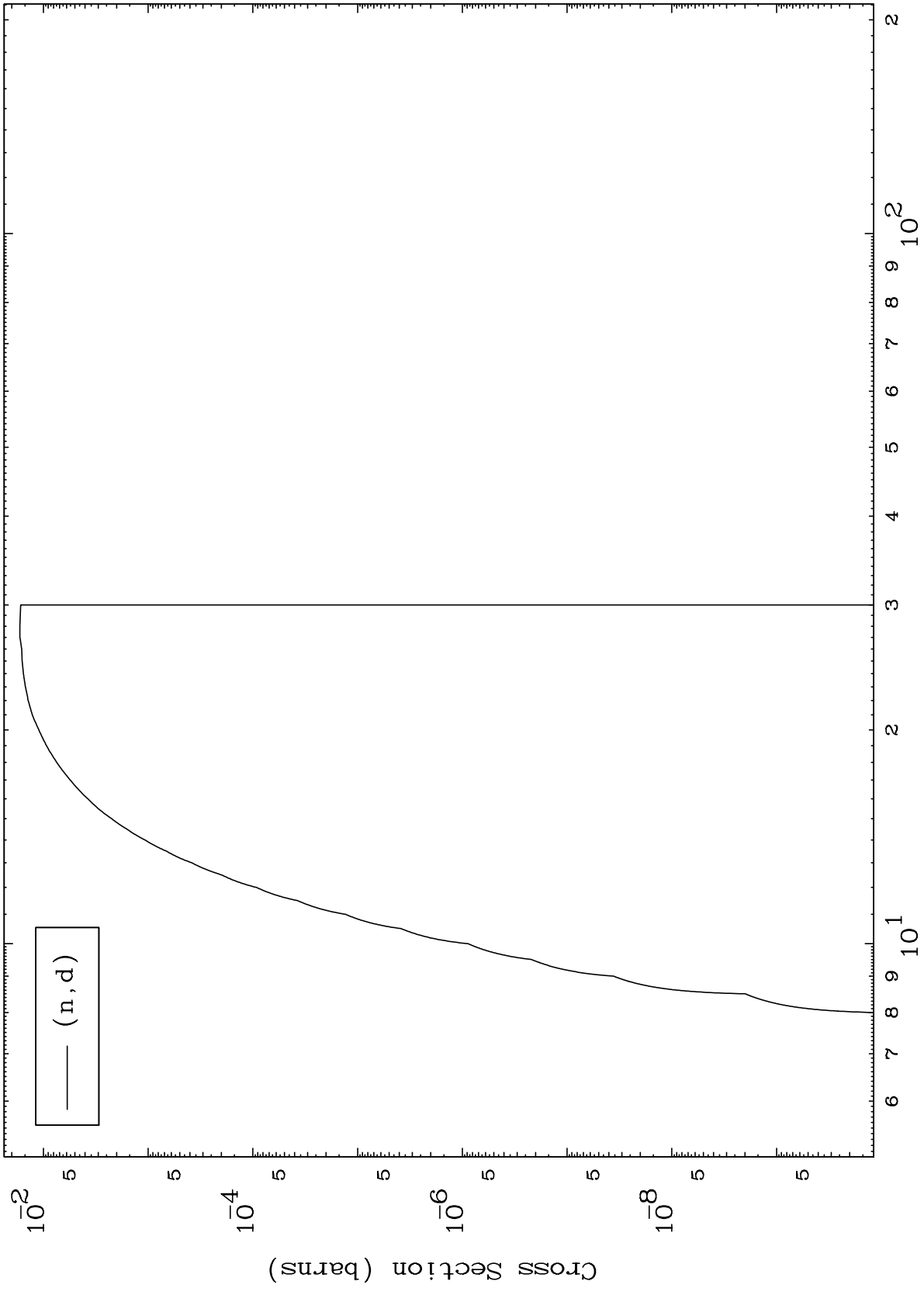
Incident Energy (MeV)

49-In-116

MAT 4934

(n,d) Levels
293 Kelvin Cross Sections

49-In-116



11

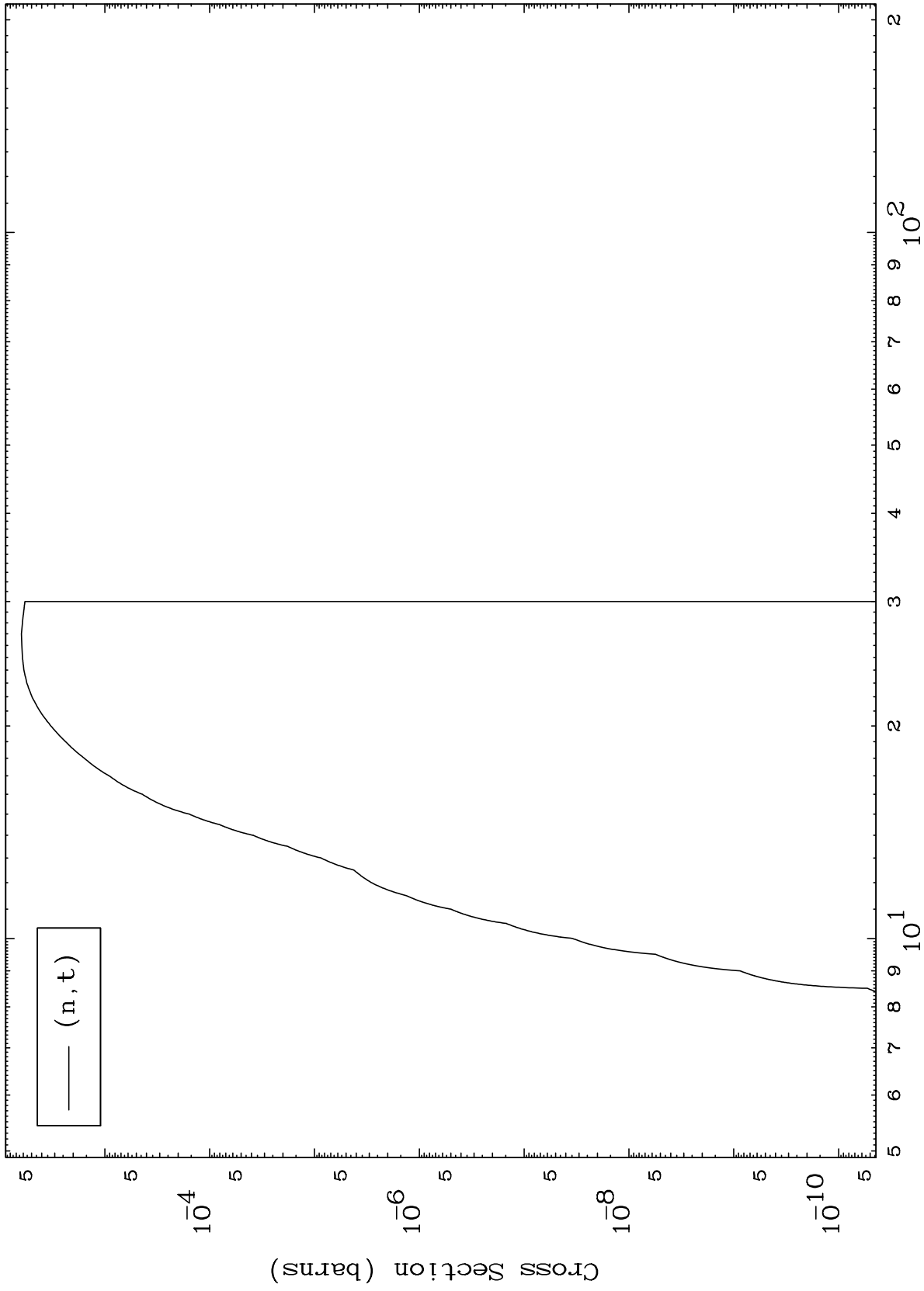
Incident Energy (MeV)

49-In-116

MAT 4934

(n,t) Levels
293 Kelvin Cross Sections

49-In-116



12

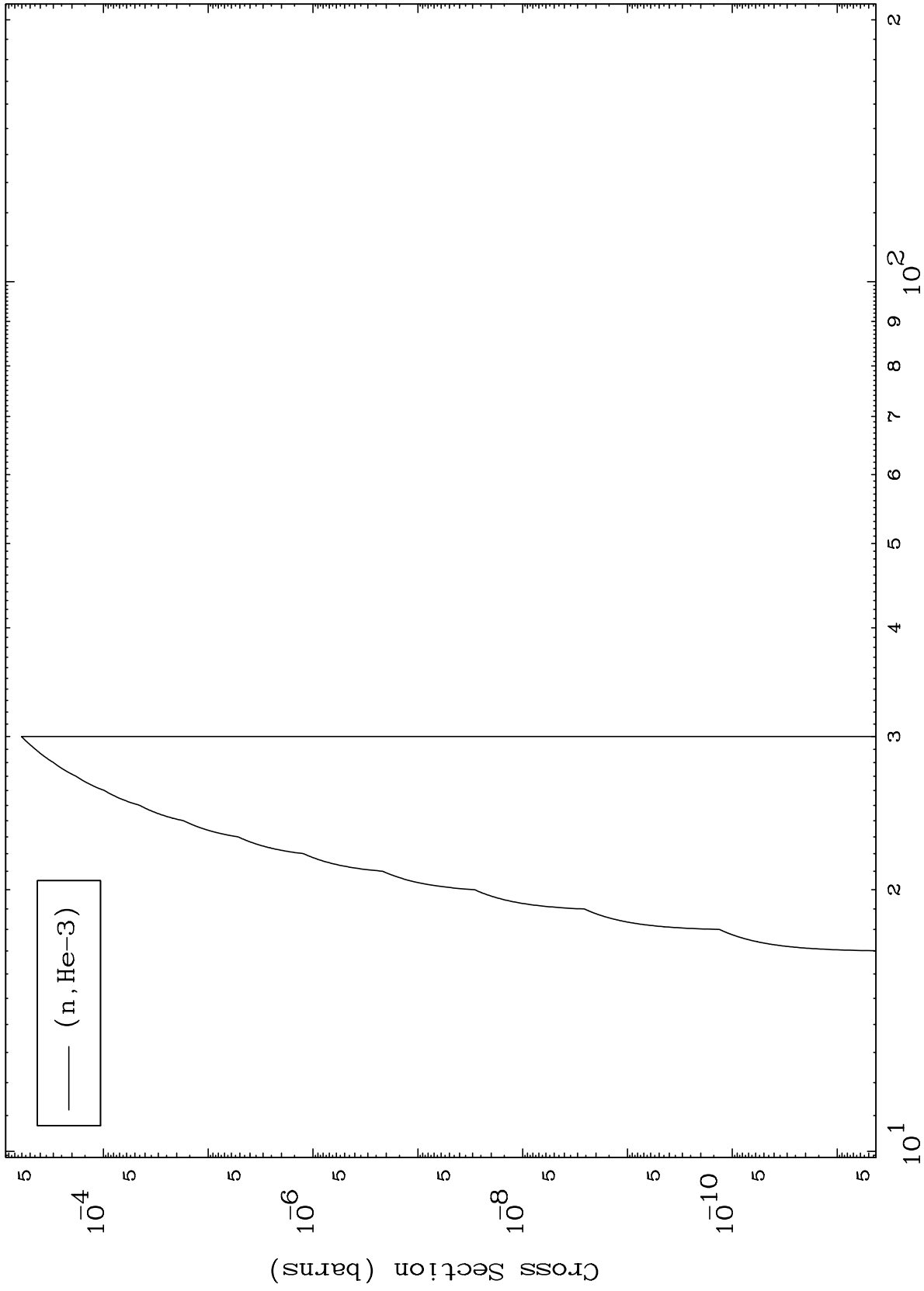
Incident Energy (MeV)

49-In-116

MAT 4934

(n,He3) Levels
293 Kelvin Cross Sections

49-In-116



13

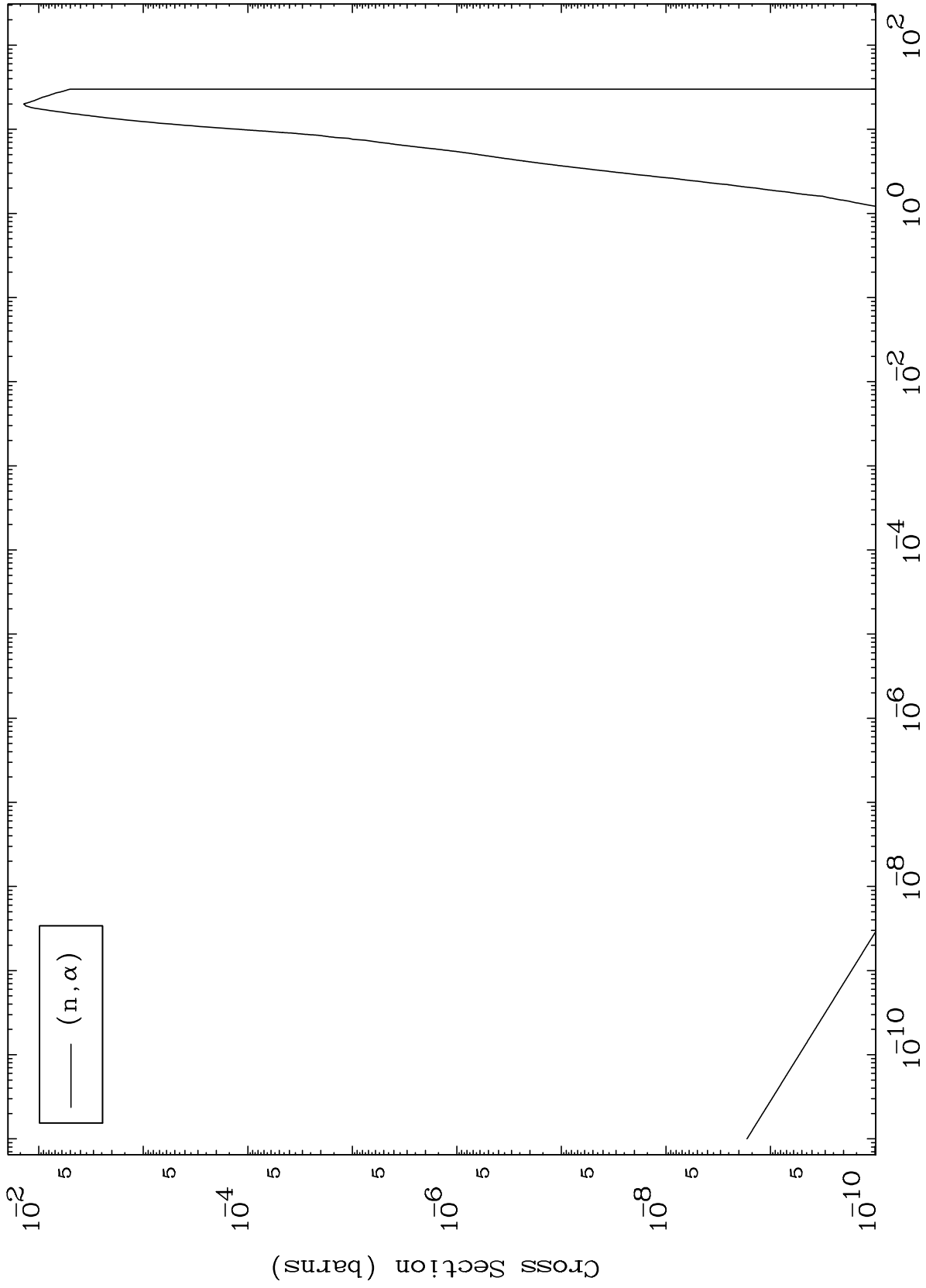
Incident Energy (MeV)

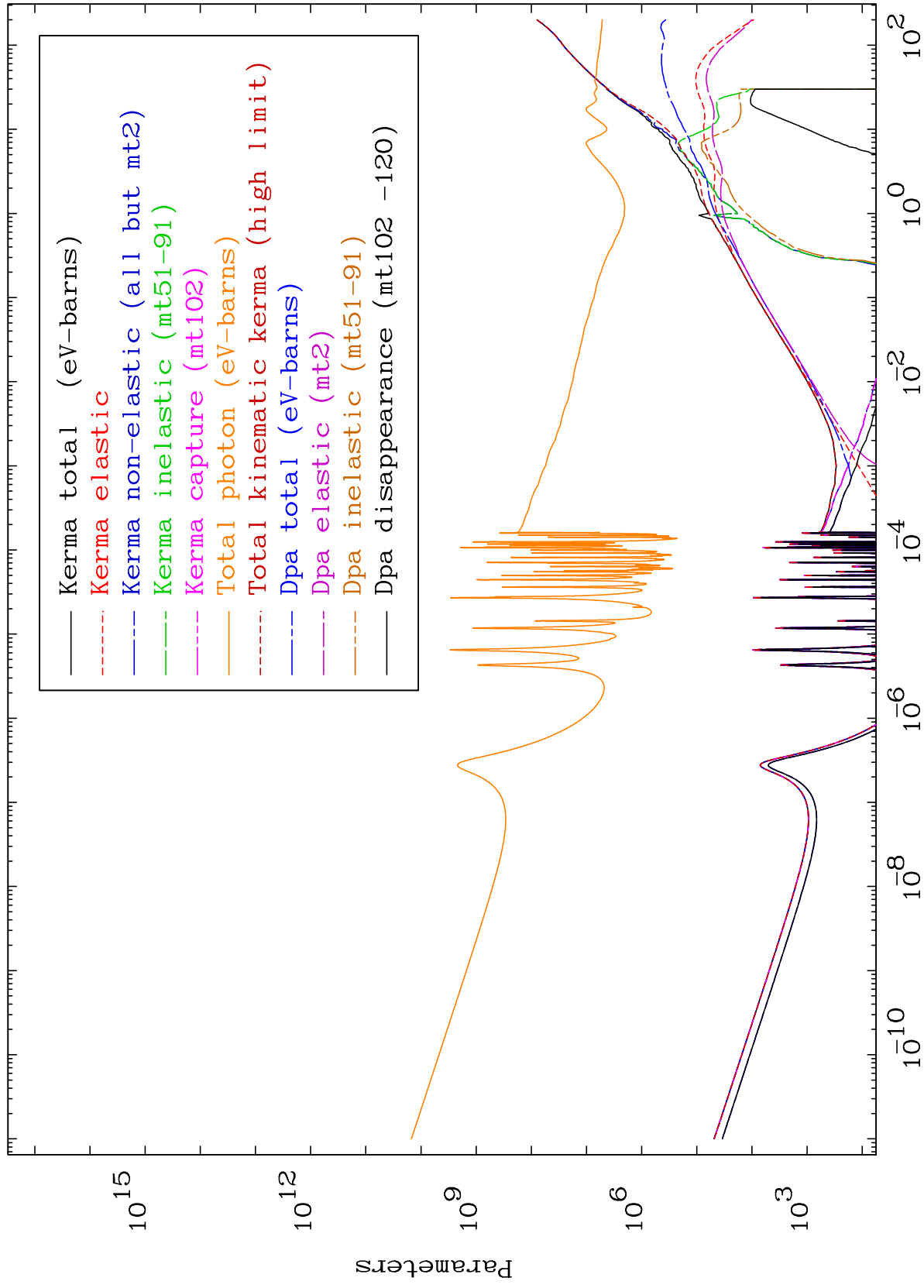
49-In-116

MAT 4934

(n, α) Levels
293 Kelvin Cross Sections

49-In-116

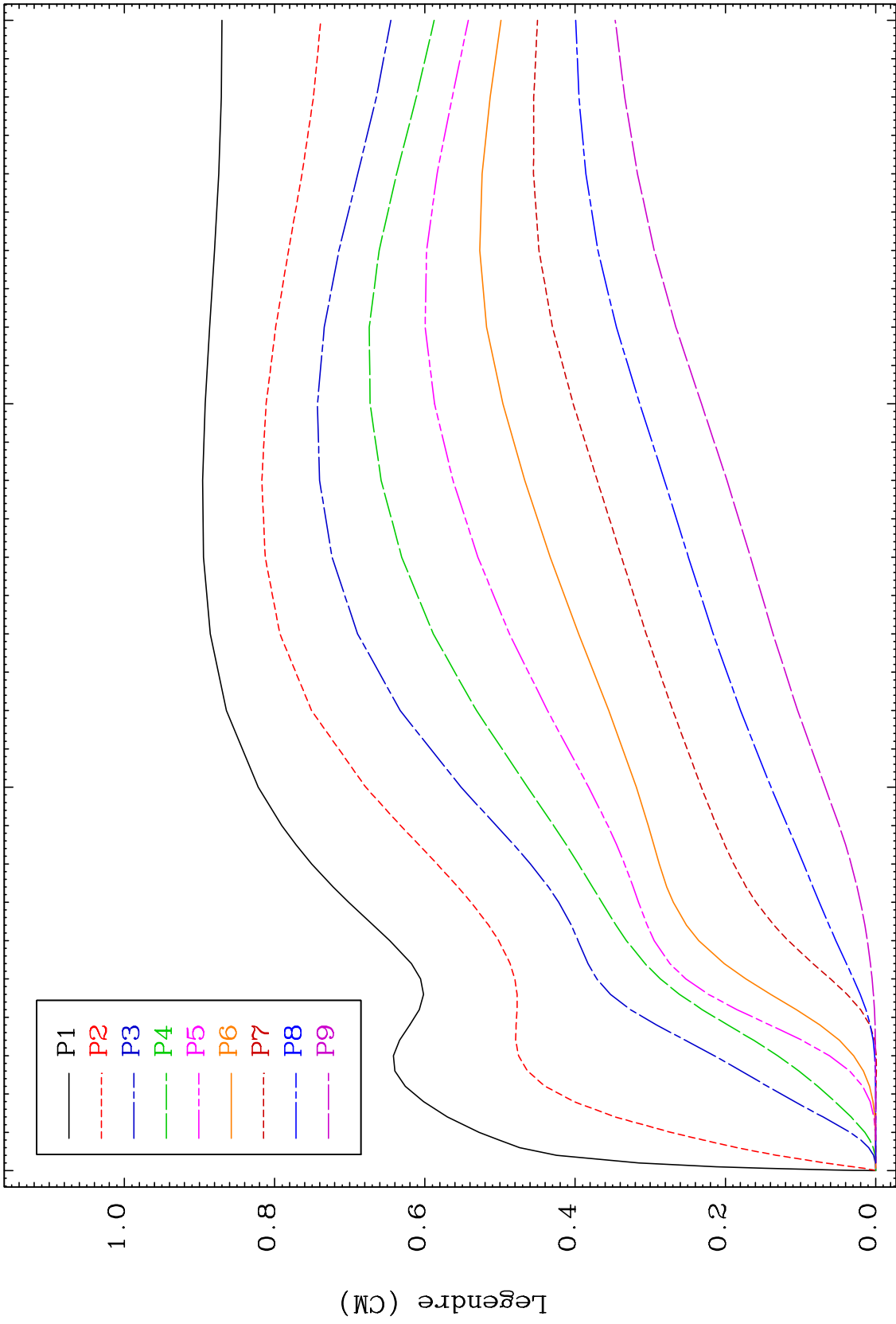




MAT 4934

Elastic Legendre Coefficients

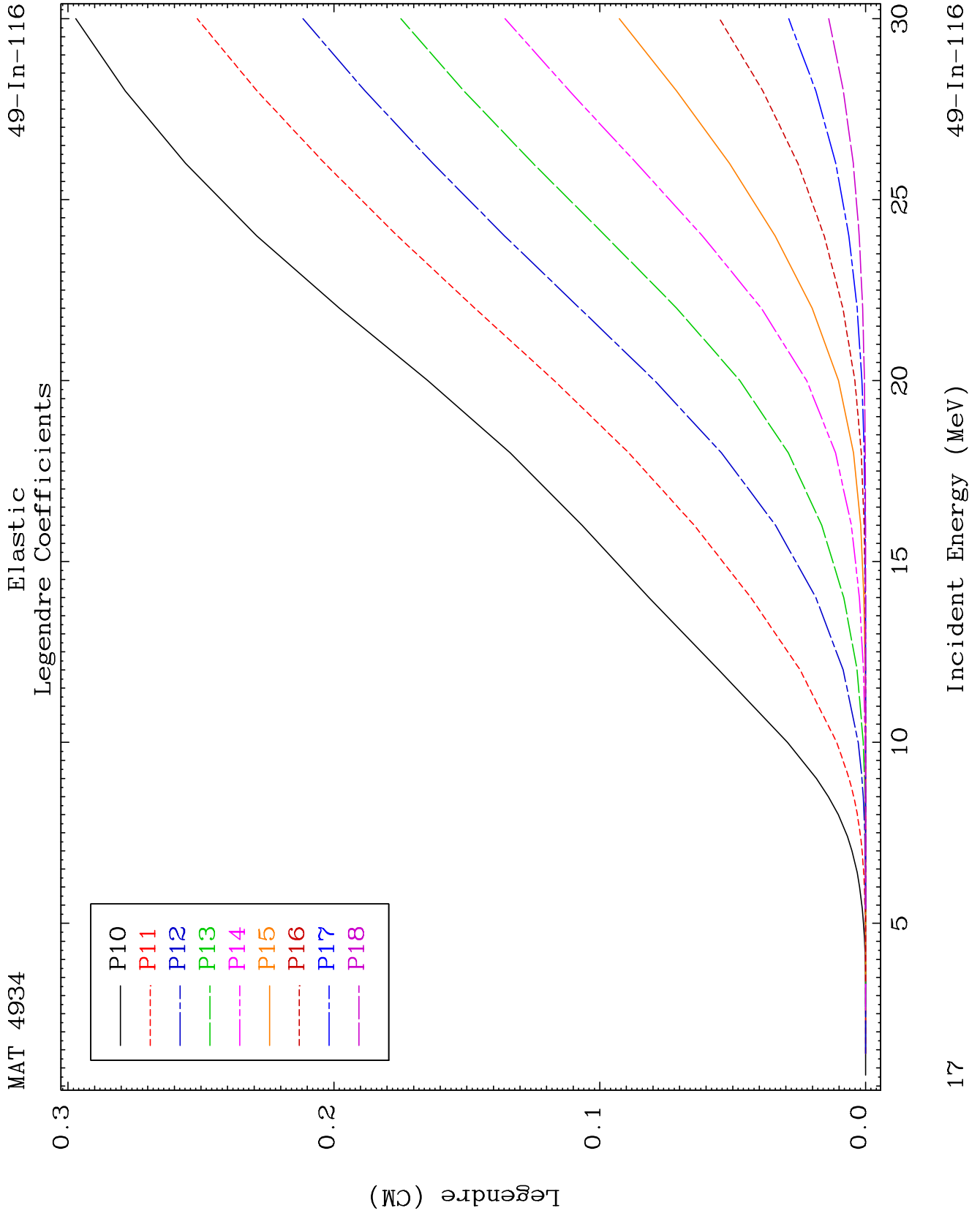
49-In-116



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Incident Energy (MeV)

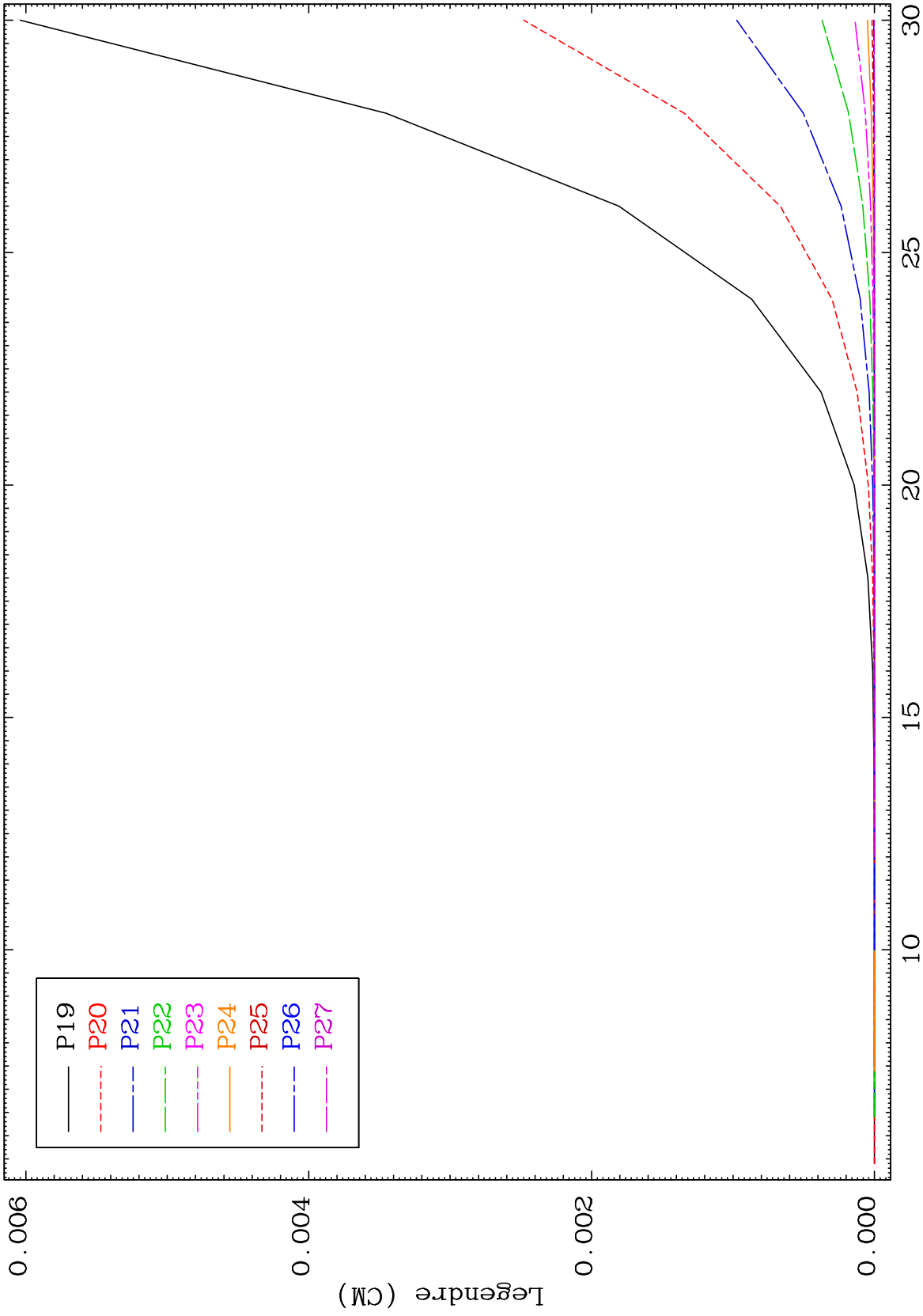
49-In-116



MAT 4934

Elastic Legendre Coefficients

49-In-116



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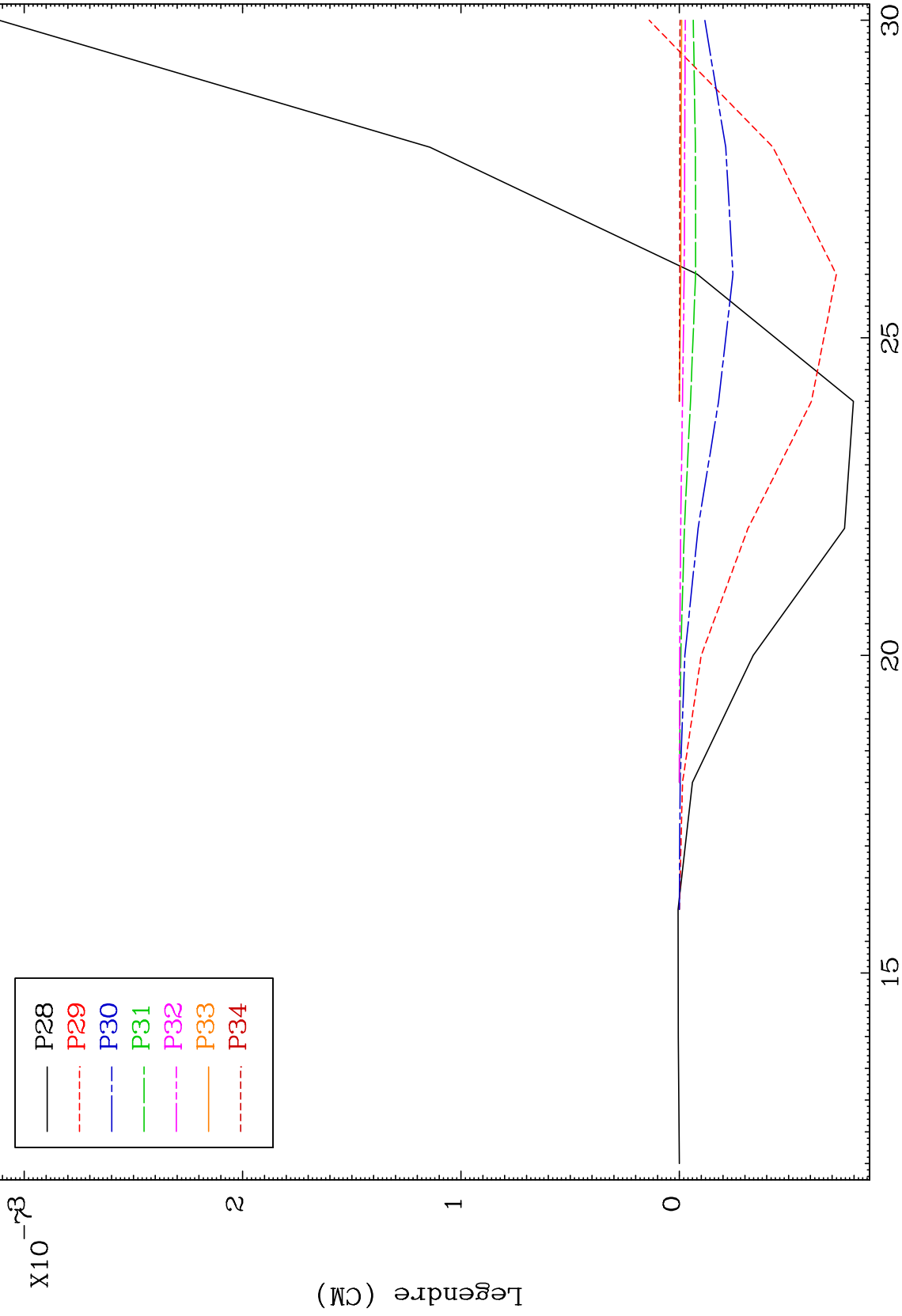
Incident Energy (MeV)

49-In-116

MAT 4934

Elastic Legendre Coefficients

49-In-116



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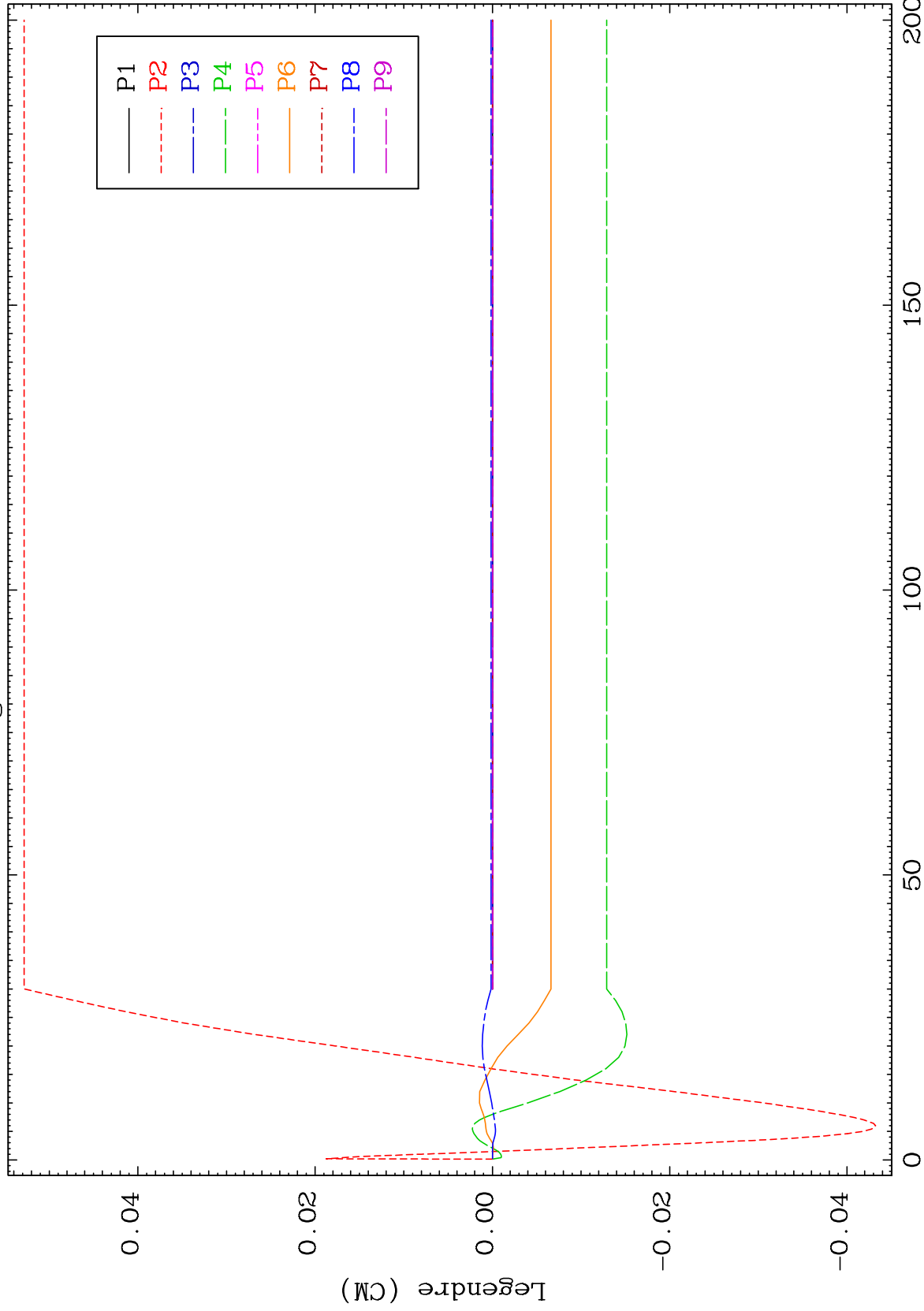
Incident Energy (MeV)

49-In-116

MAT 4934

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

49-In-116



49-In-116

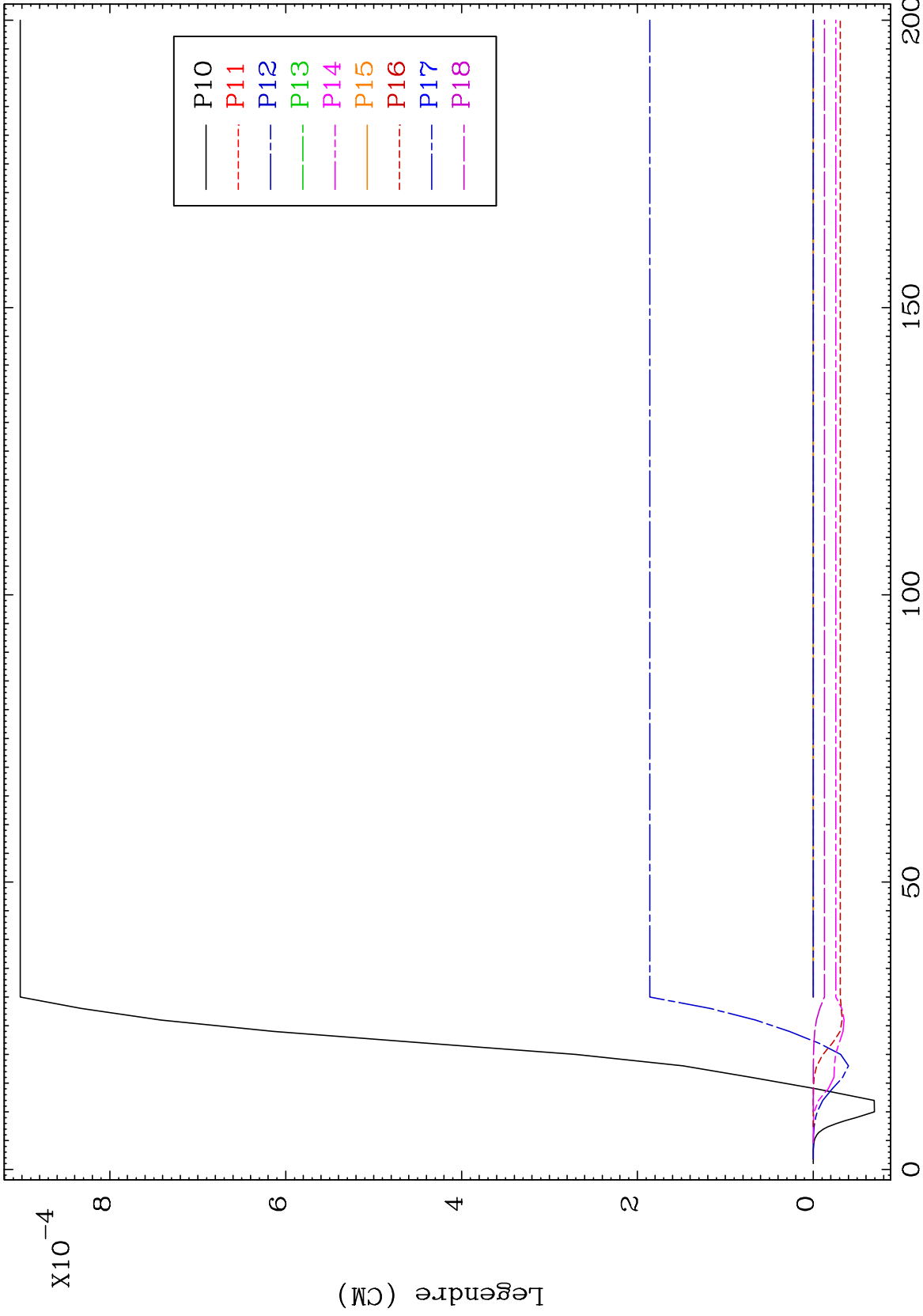
Incident Energy (MeV)

20

MAT 4934

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

49-In-116



21

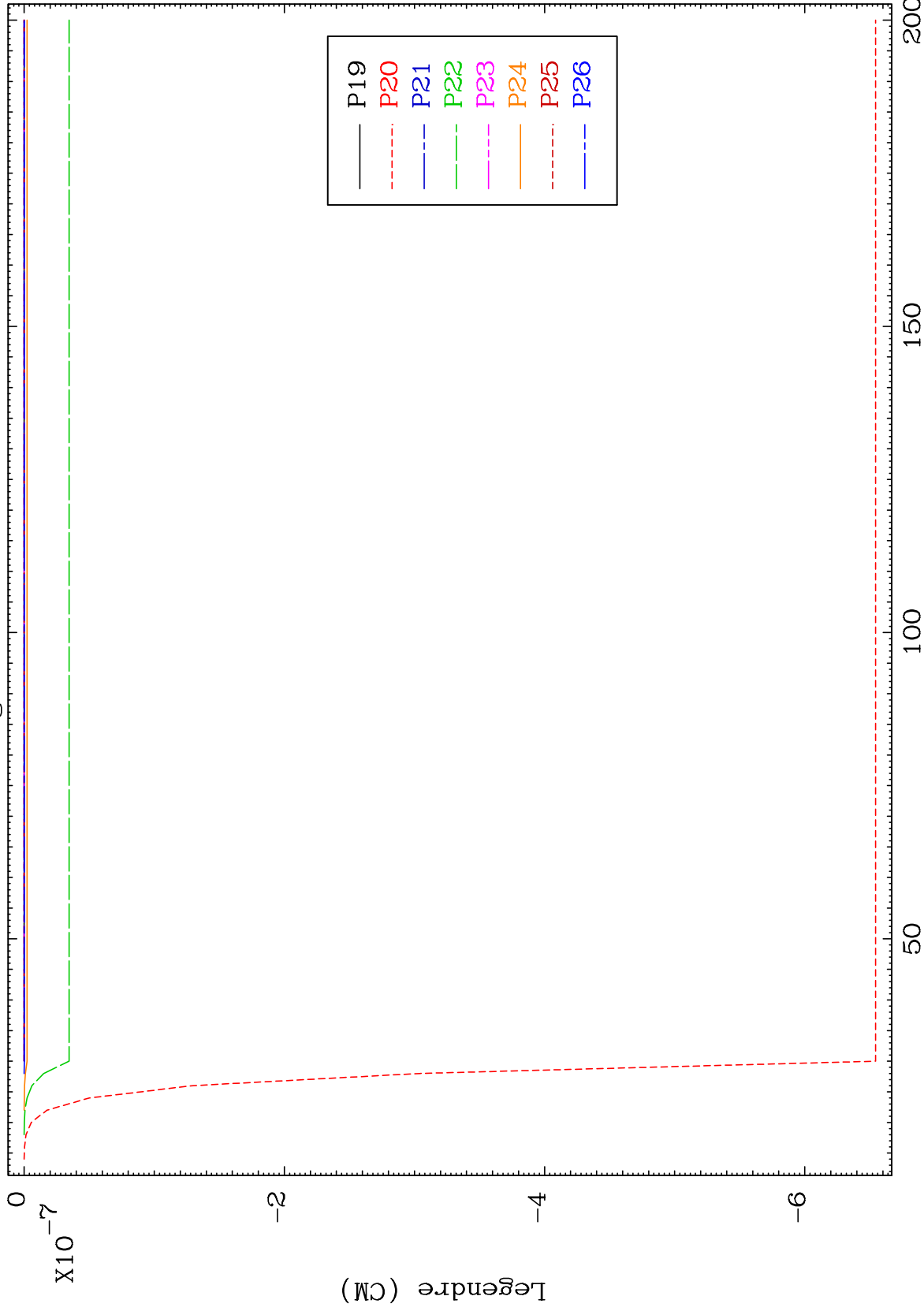
Incident Energy (MeV)

49-In-116

MAT 4934

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

49-In-116



22

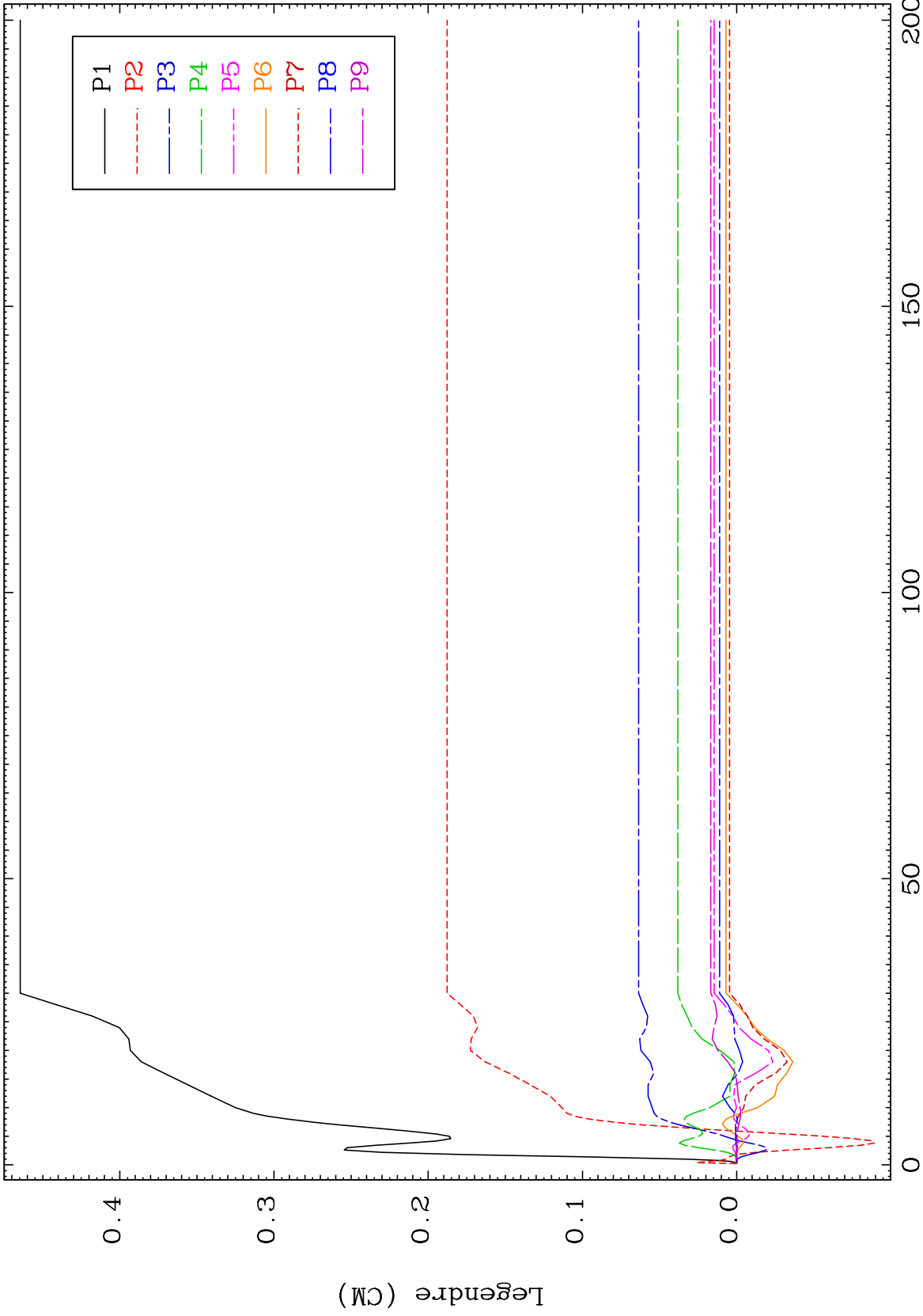
Incident Energy (MeV)

49-In-116

MAT 4934

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

49-In-116



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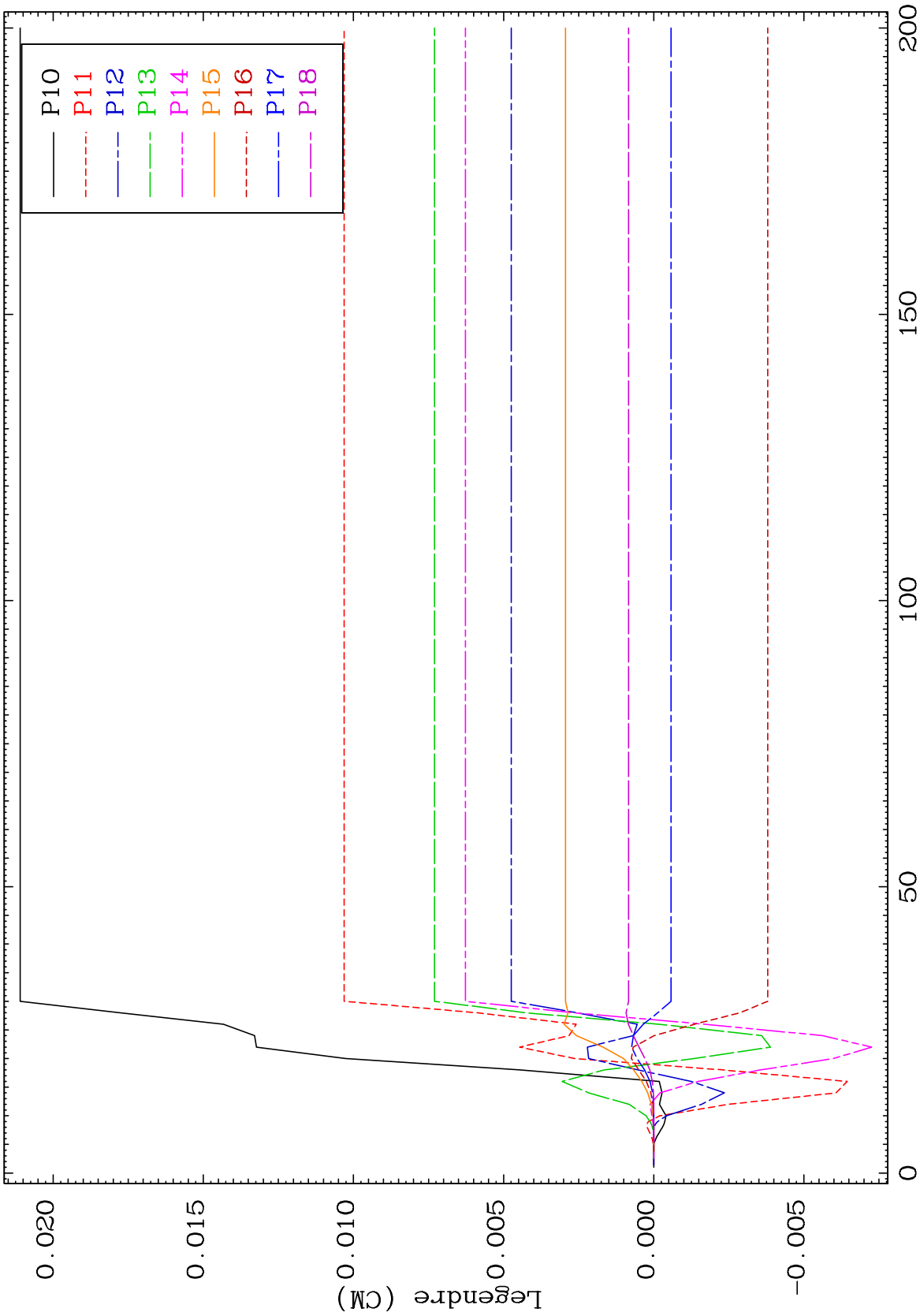
Incident Energy (MeV)

49-In-116

MAT 4934

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

49-In-116



24

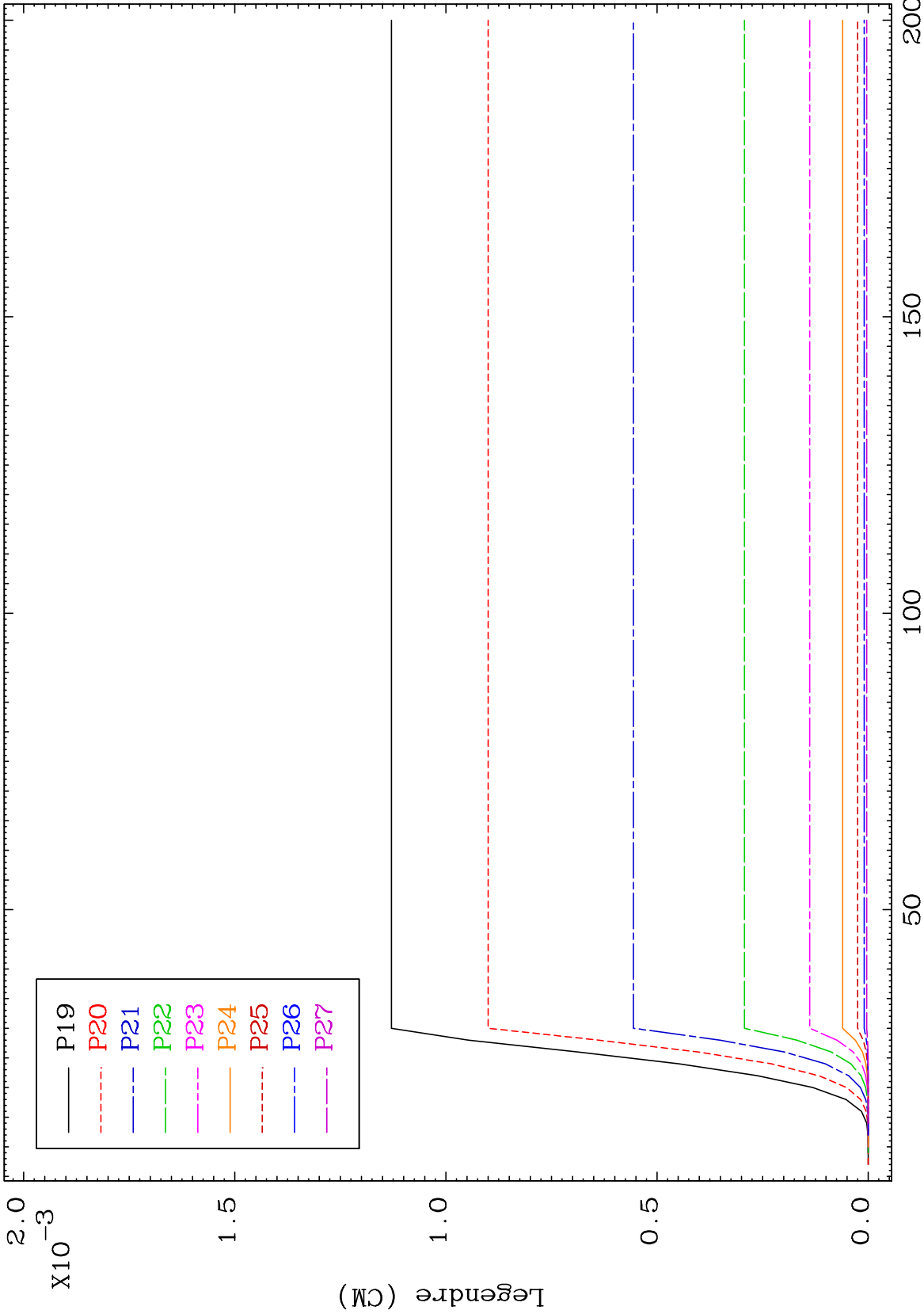
Incident Energy (MeV)

49-In-116

MAT 4934

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

49-In-116



25

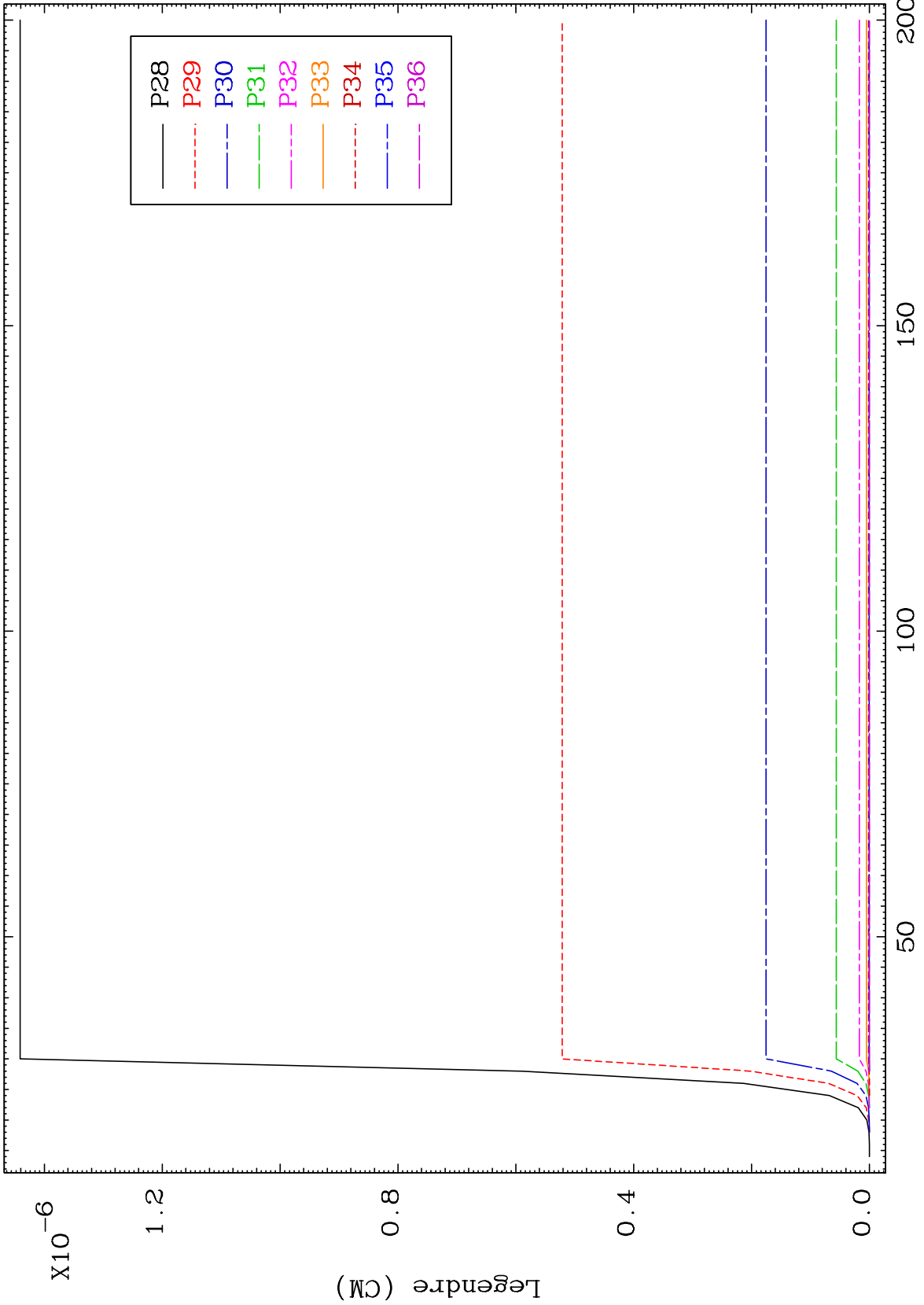
Incident Energy (MeV)

49-In-116

MAT 4934

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

49-In-116



26

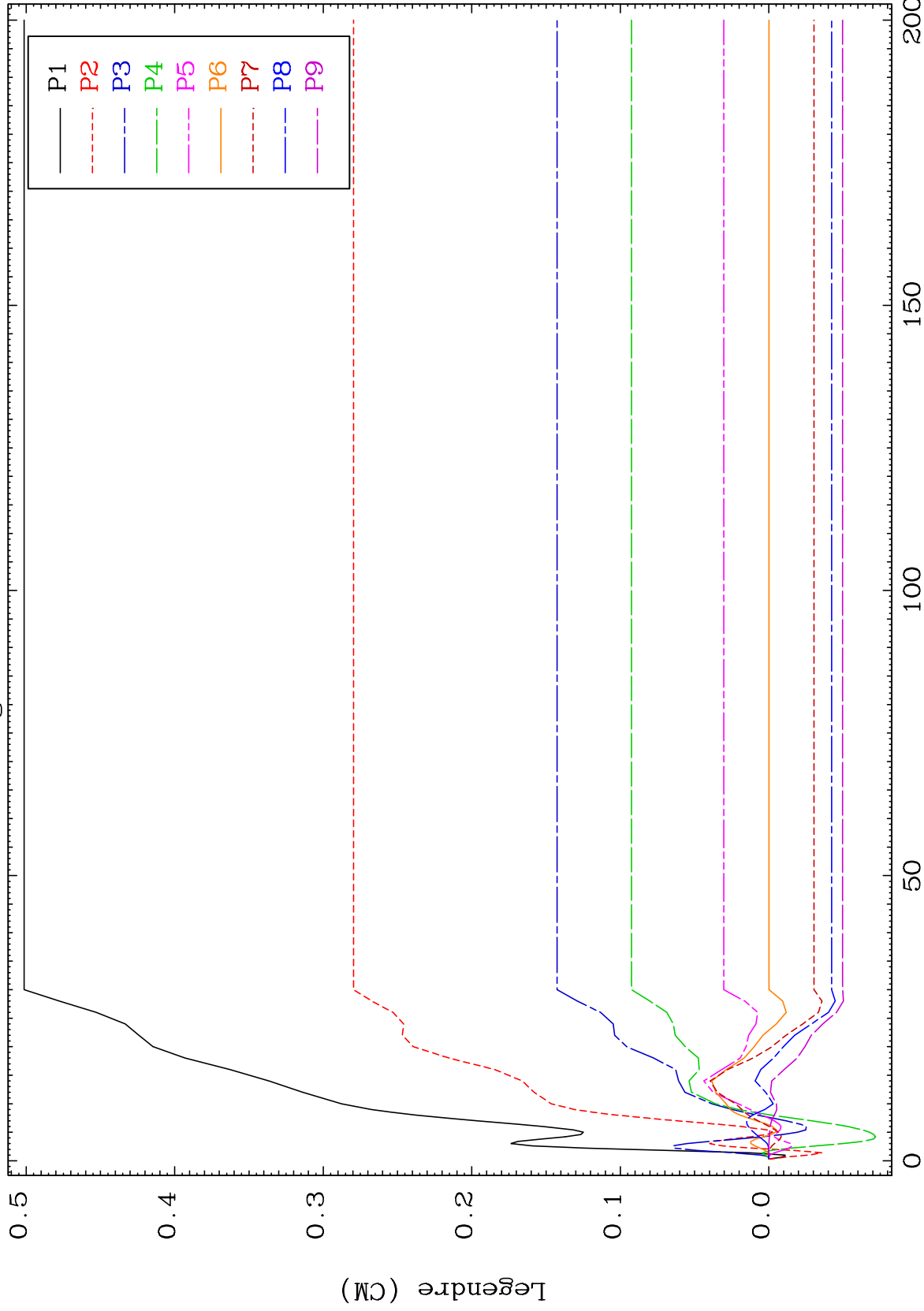
Incident Energy (MeV)

49-In-116

MAT 4934

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

49-In-116



27

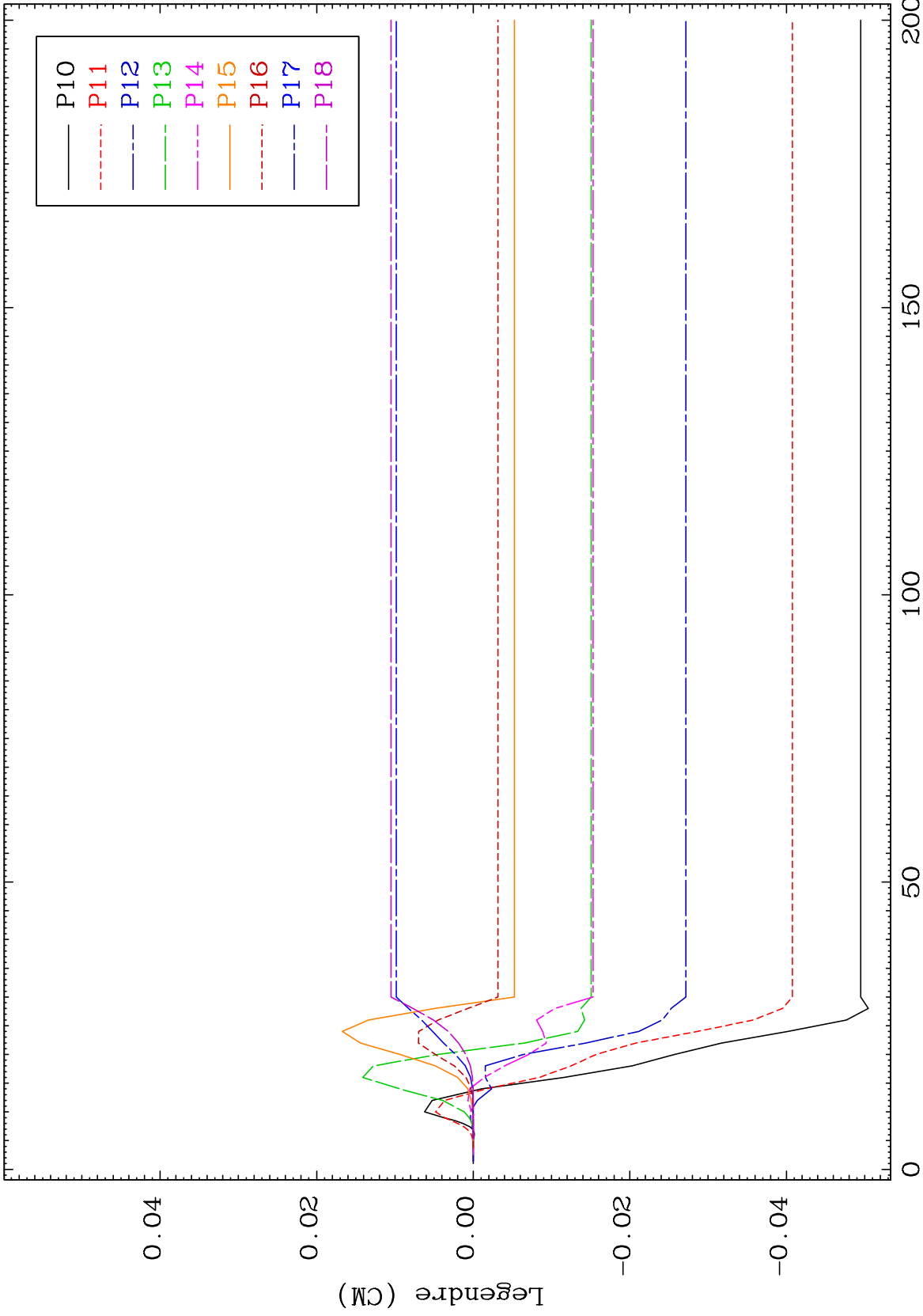
Incident Energy (MeV)

49-In-116

MAT 4934

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

49-In-116



28

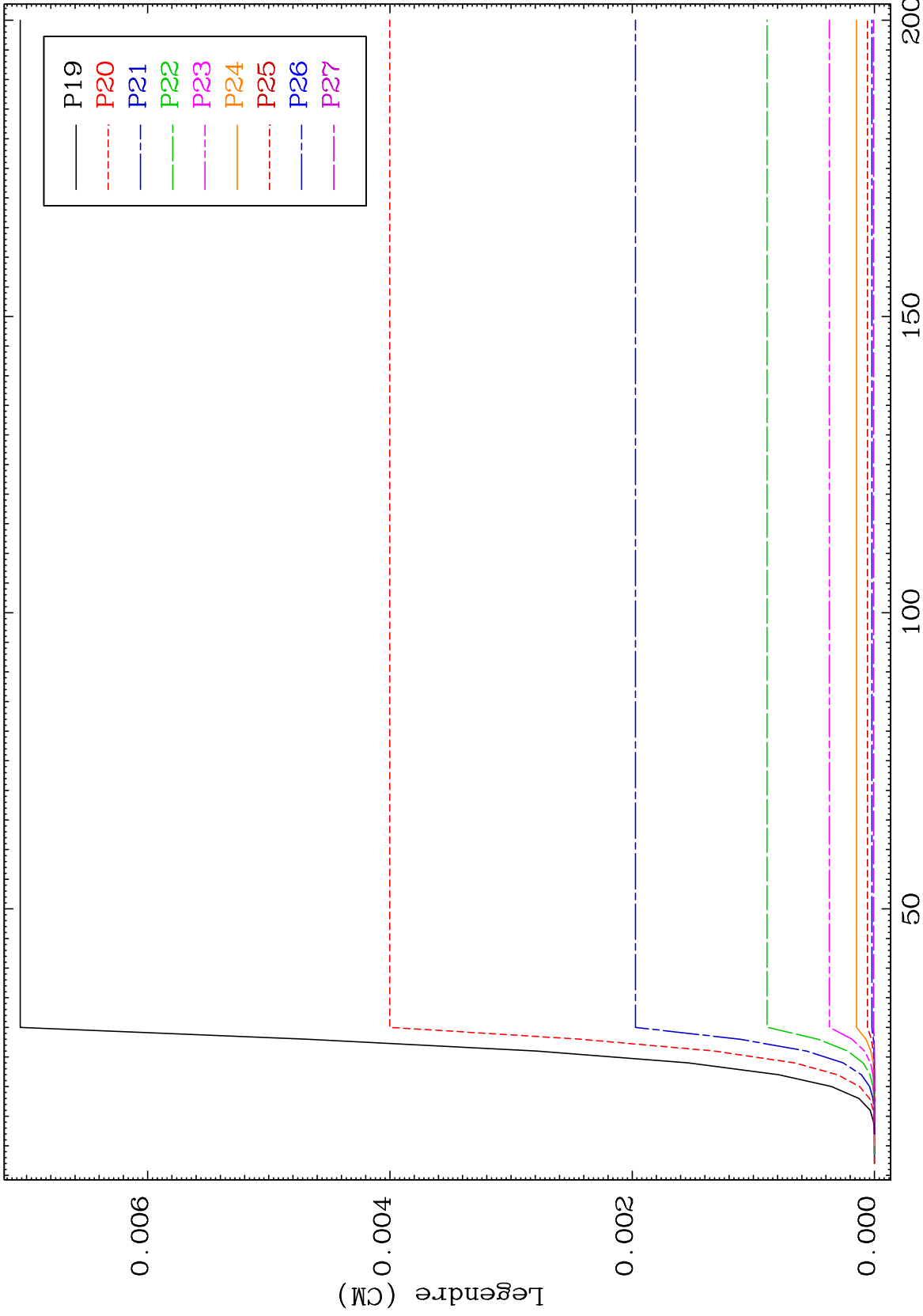
Incident Energy (MeV)

49-In-116

MAT 4934

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

49-In-116



29

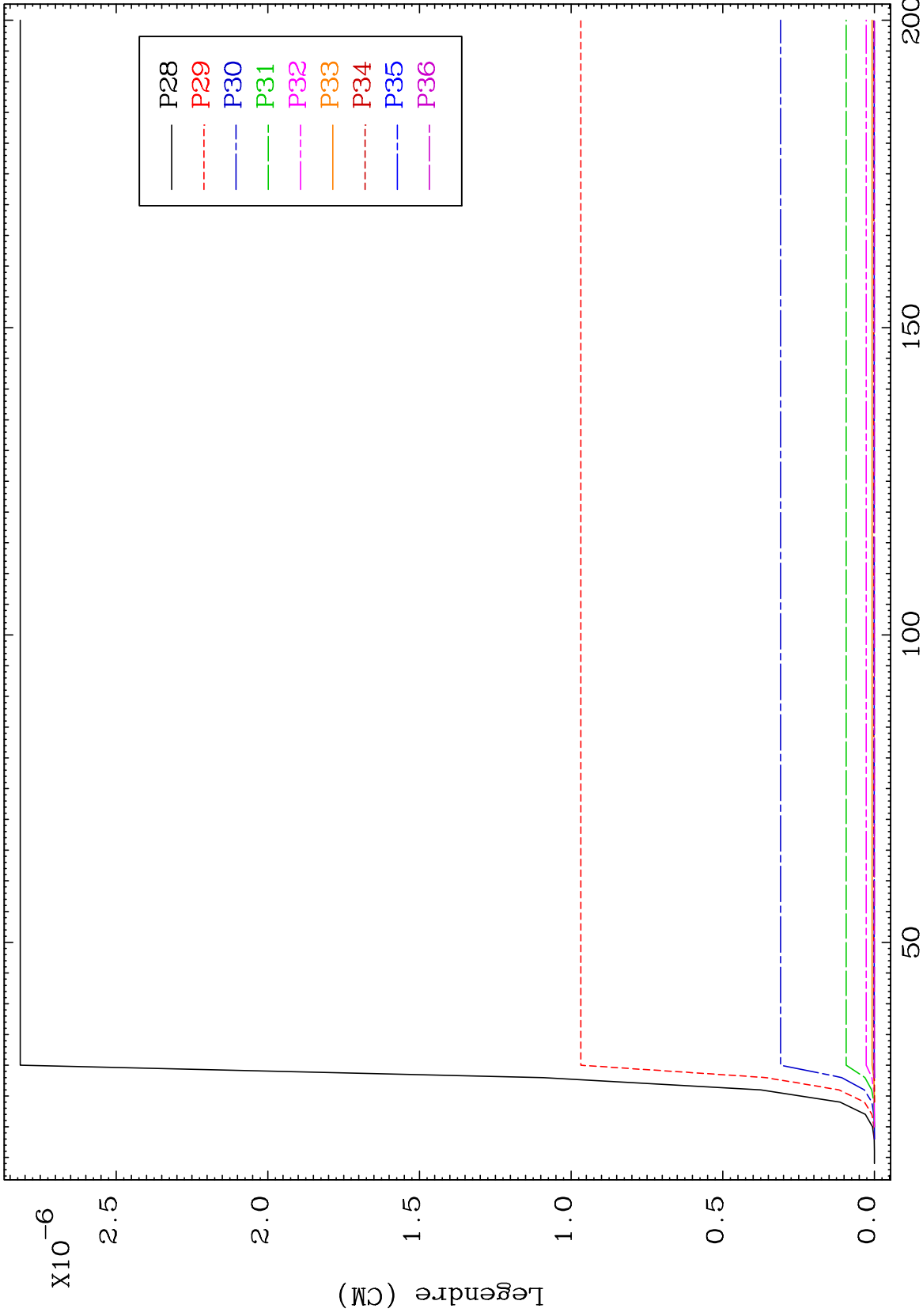
Incident Energy (MeV)

49-In-116

MAT 4934

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

49-In-116



30

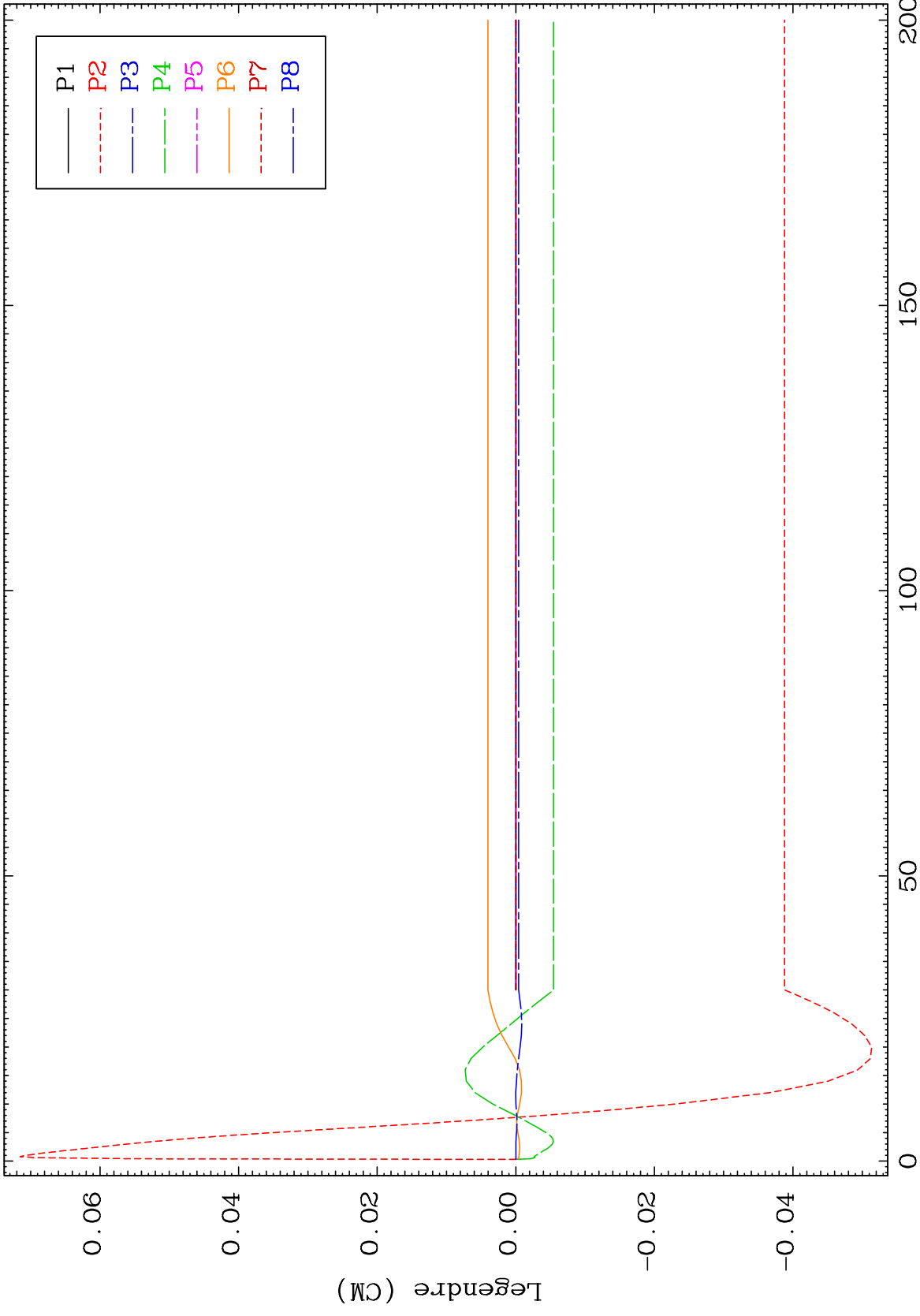
Incident Energy (MeV)

49-In-116

MAT 4934

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

49-In-116



31

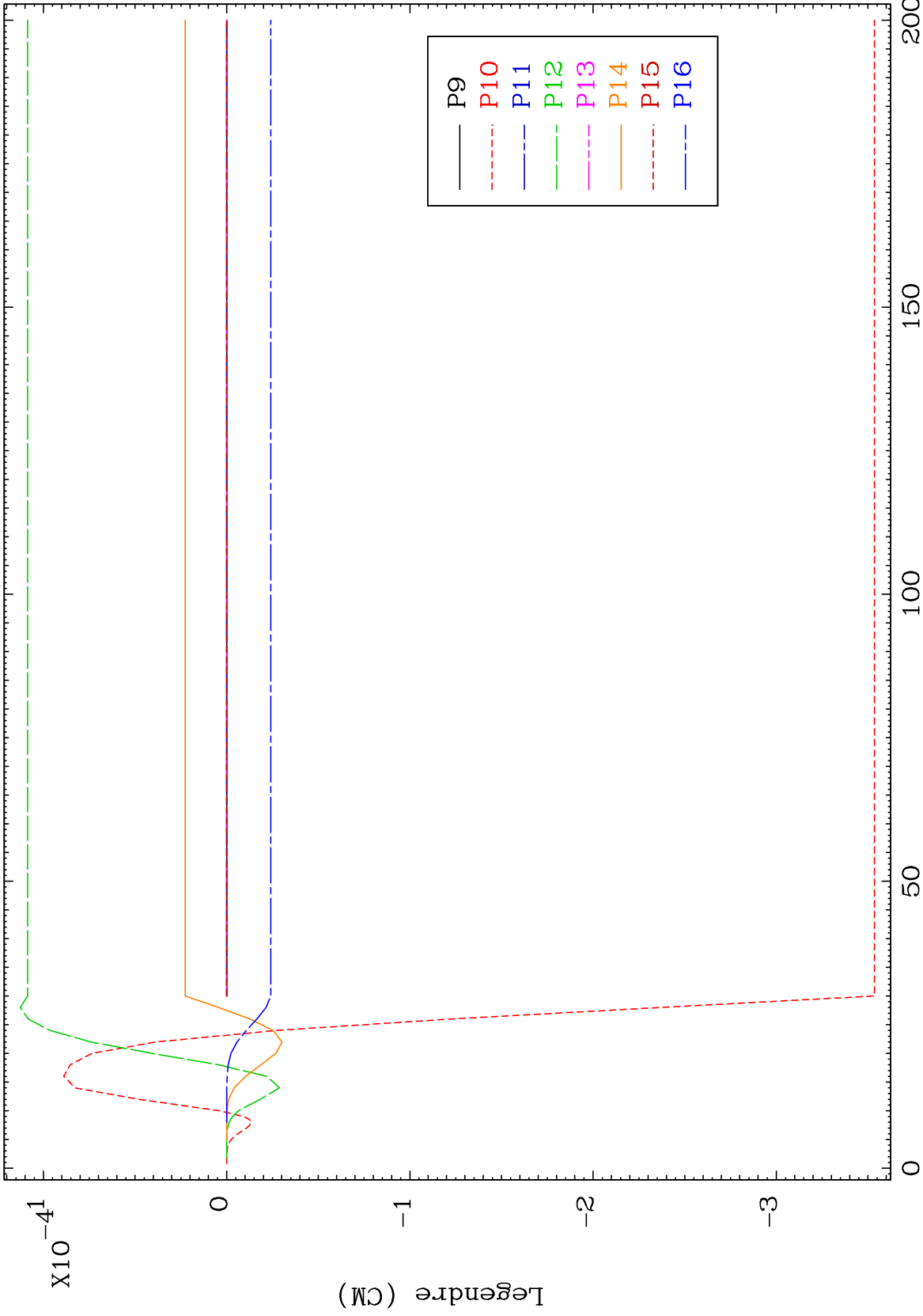
Incident Energy (MeV)

49-In-116

MAT 4934

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

49-In-116



32

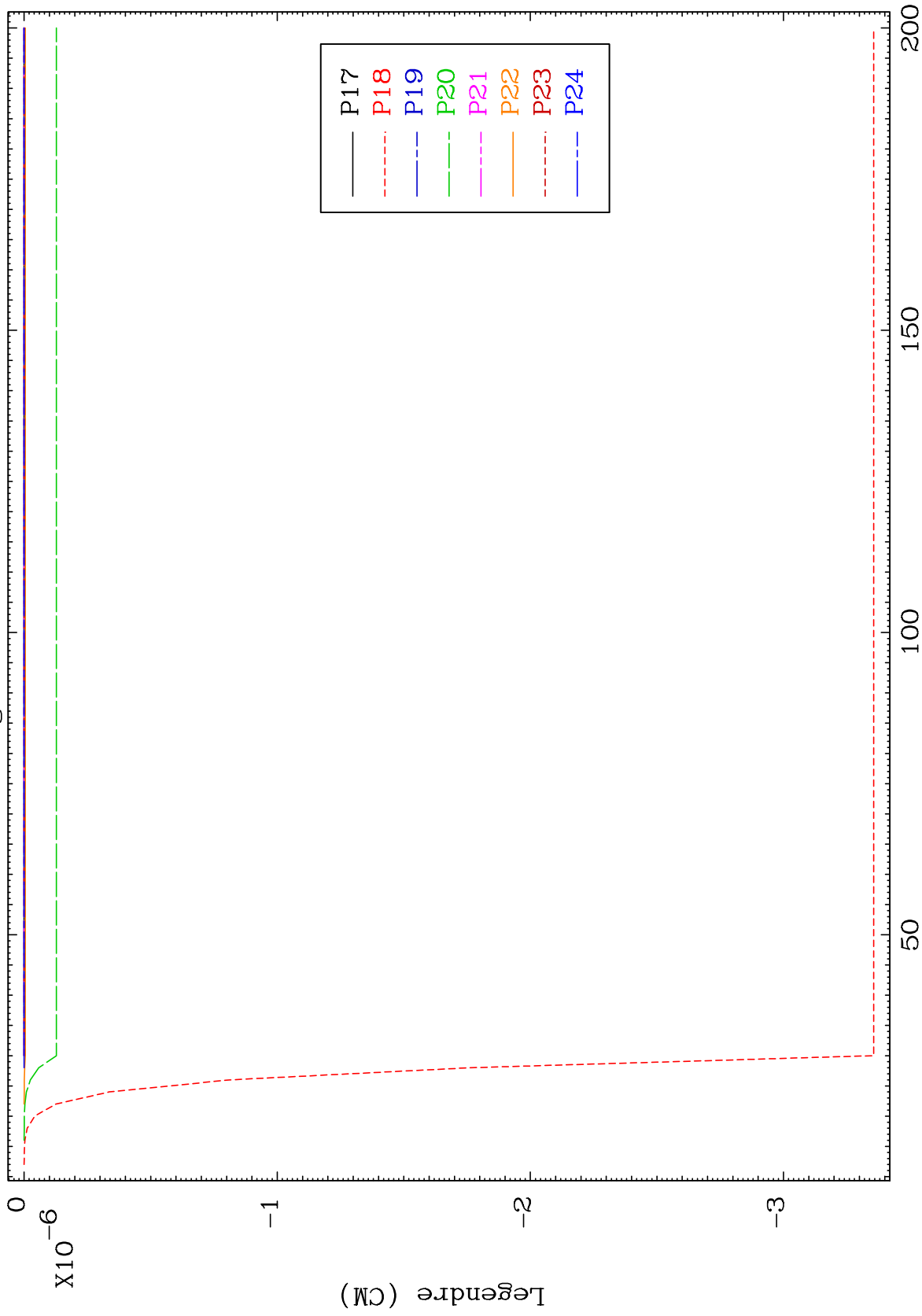
Incident Energy (MeV)

49-In-116

MAT 4934

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

49-In-116



33

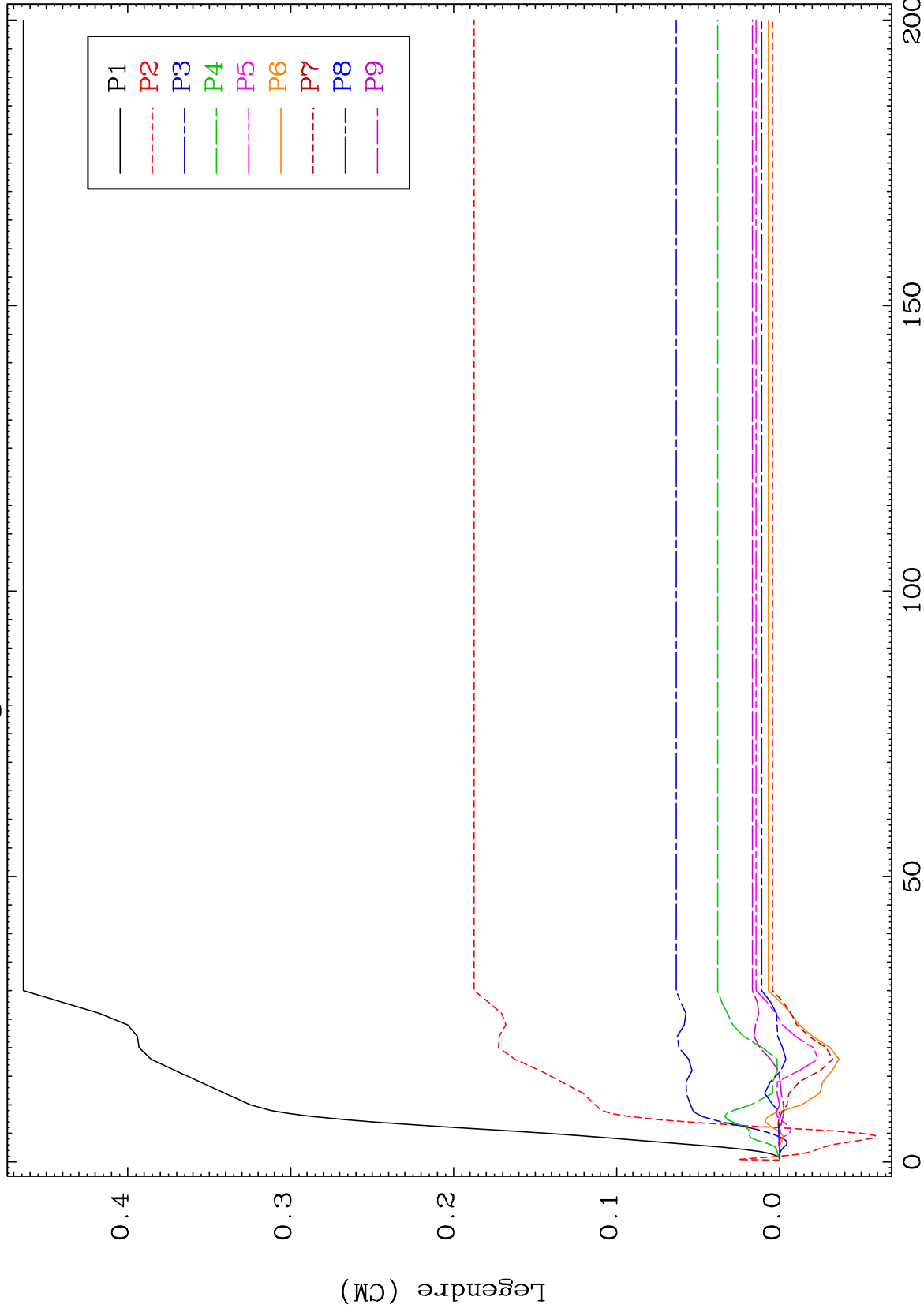
Incident Energy (MeV)

49-In-116

MAT 4934

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

49-In-116



34

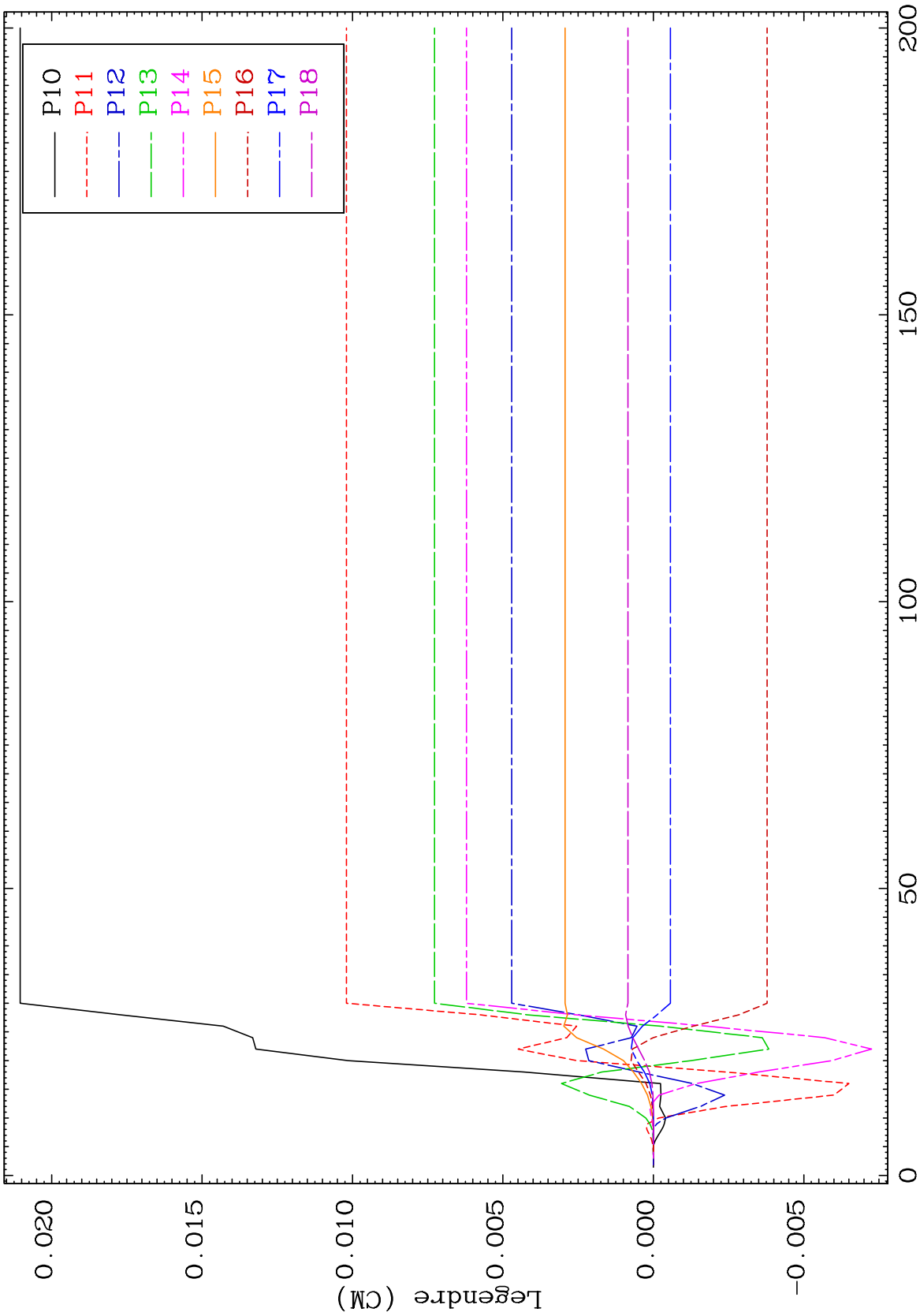
Incident Energy (MeV)

49-In-116

MAT 4934

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

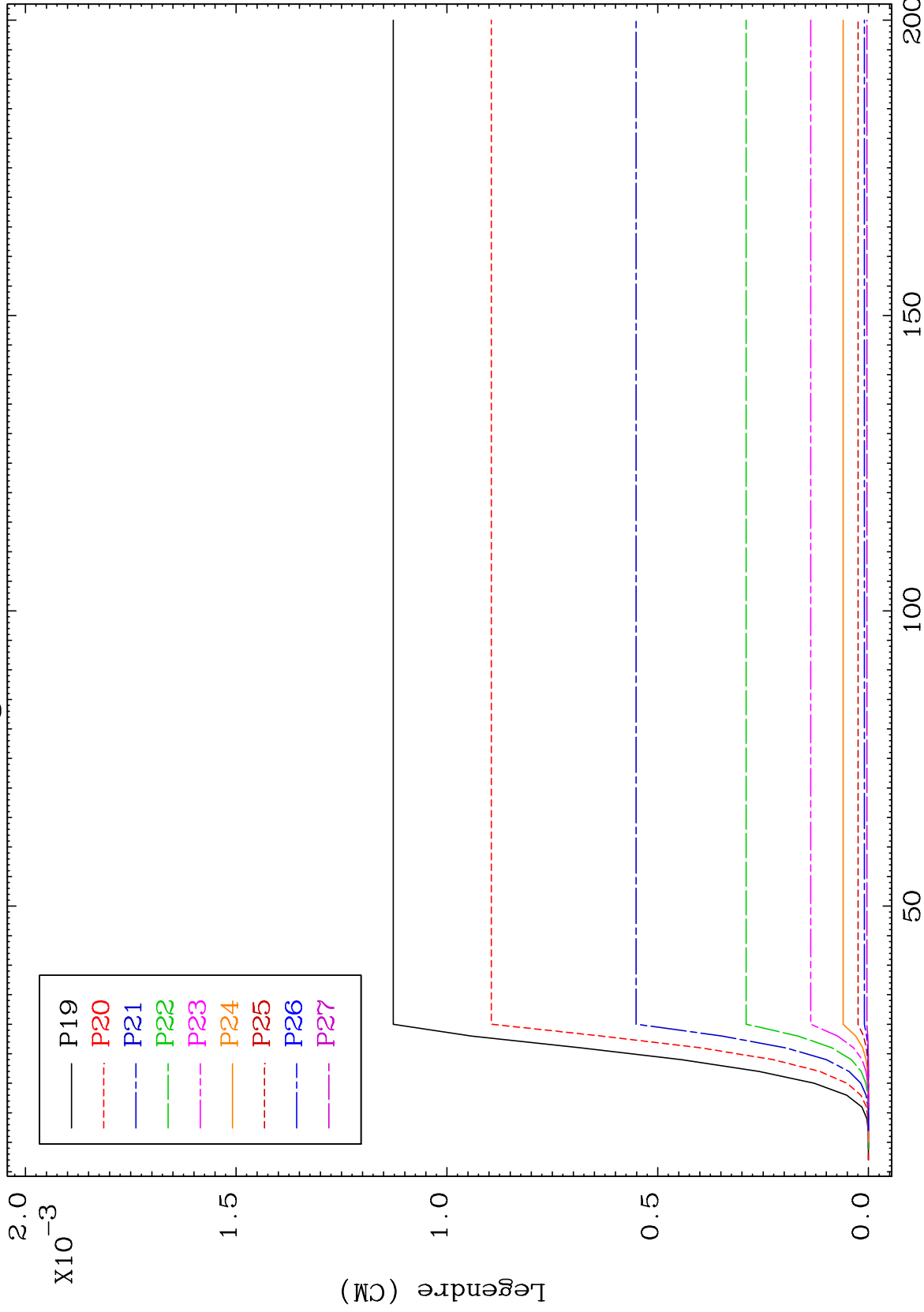
49-In-116



35

Incident Energy (MeV)

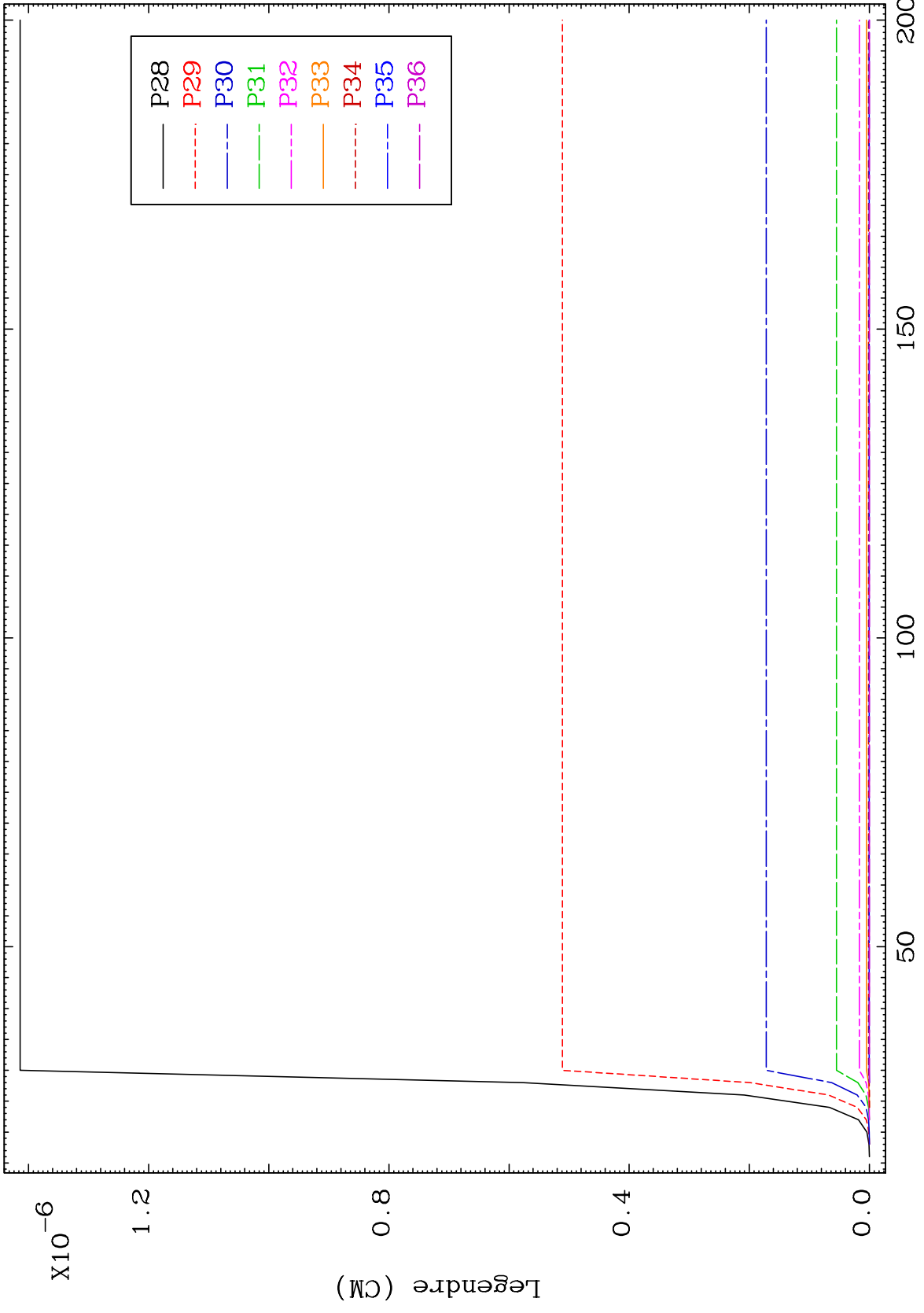
49-In-116



MAT 4934

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

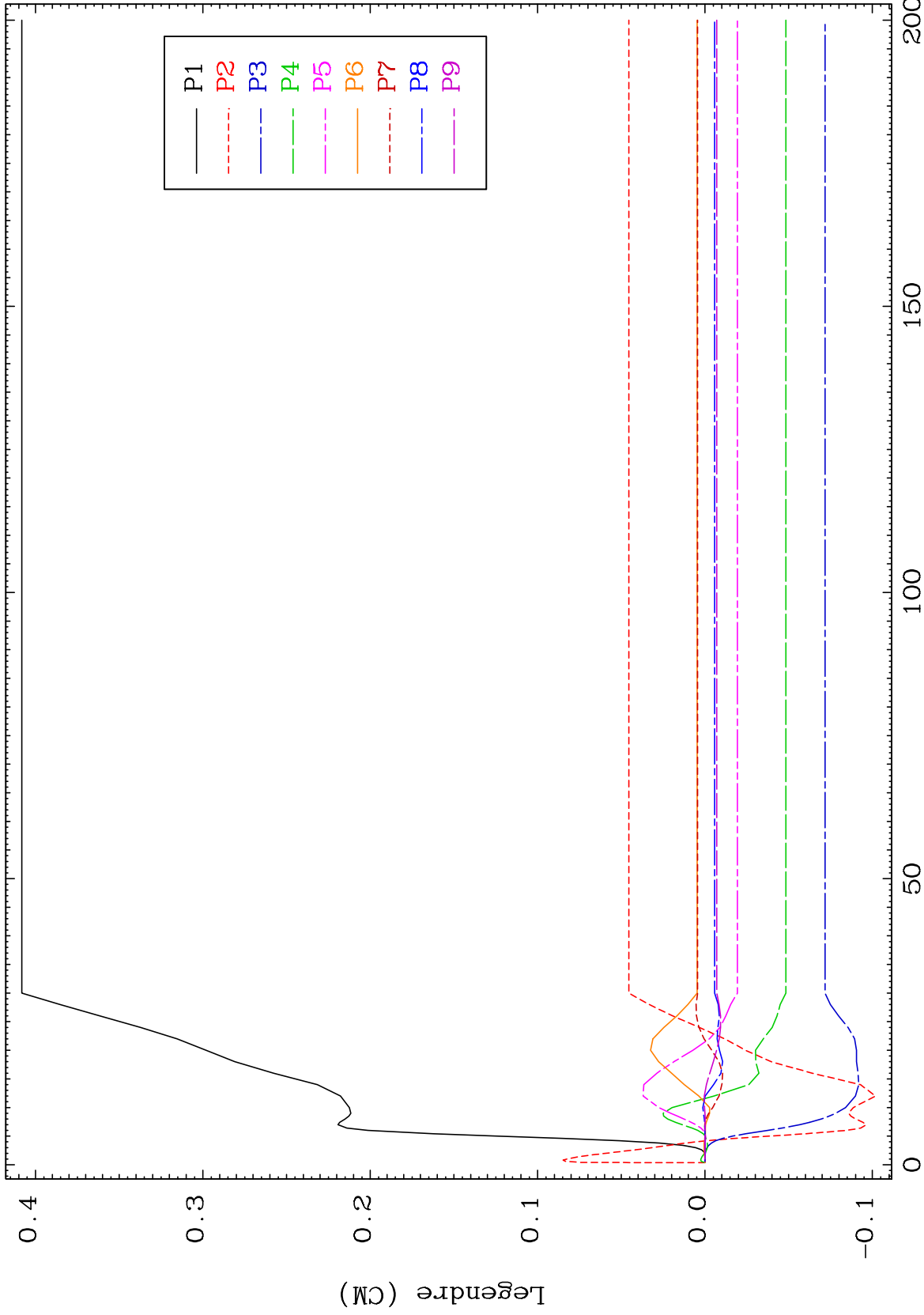
49-In-116



37

Incident Energy (MeV)

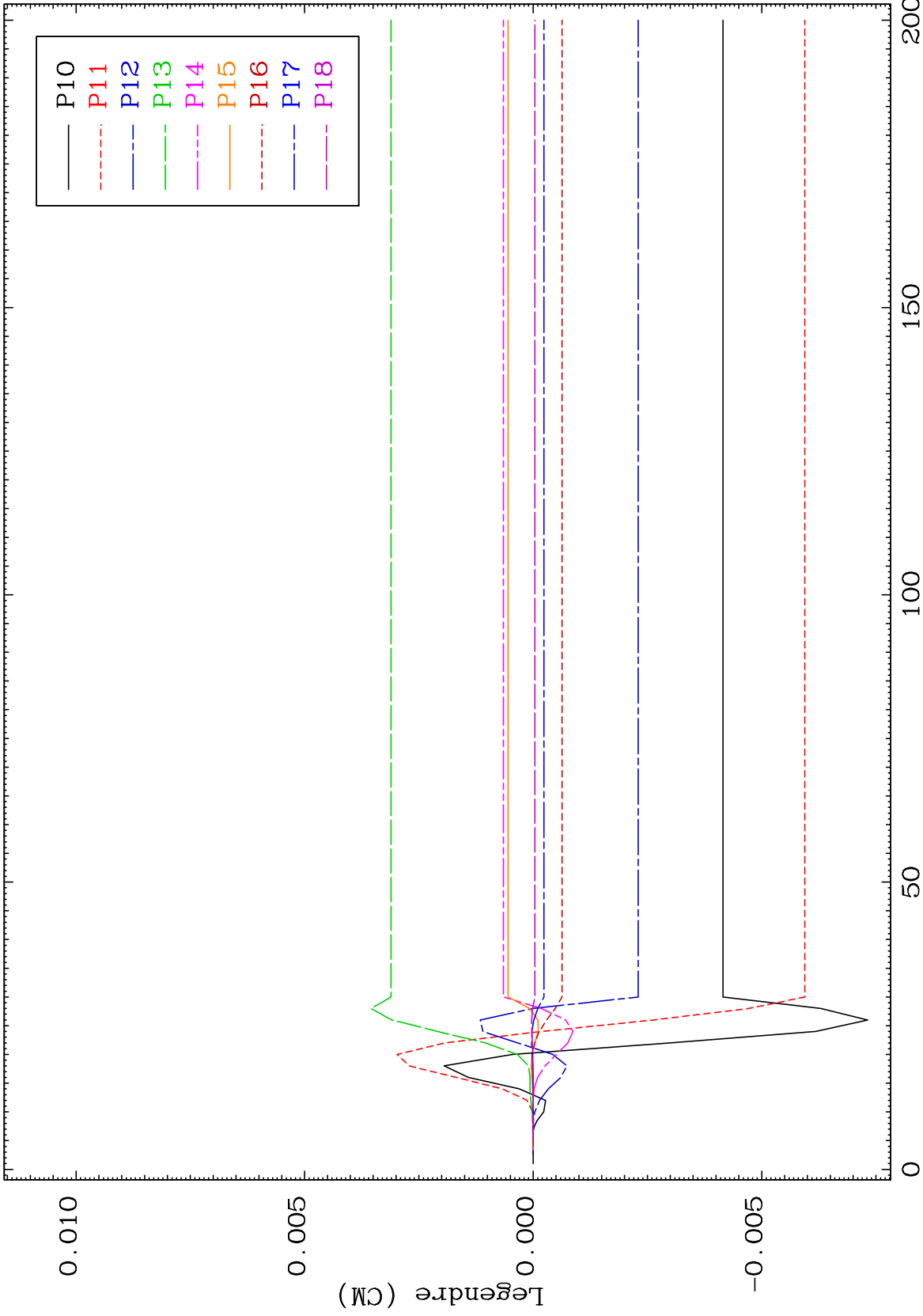
49-In-116



MAT 4934

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

49-In-116



39

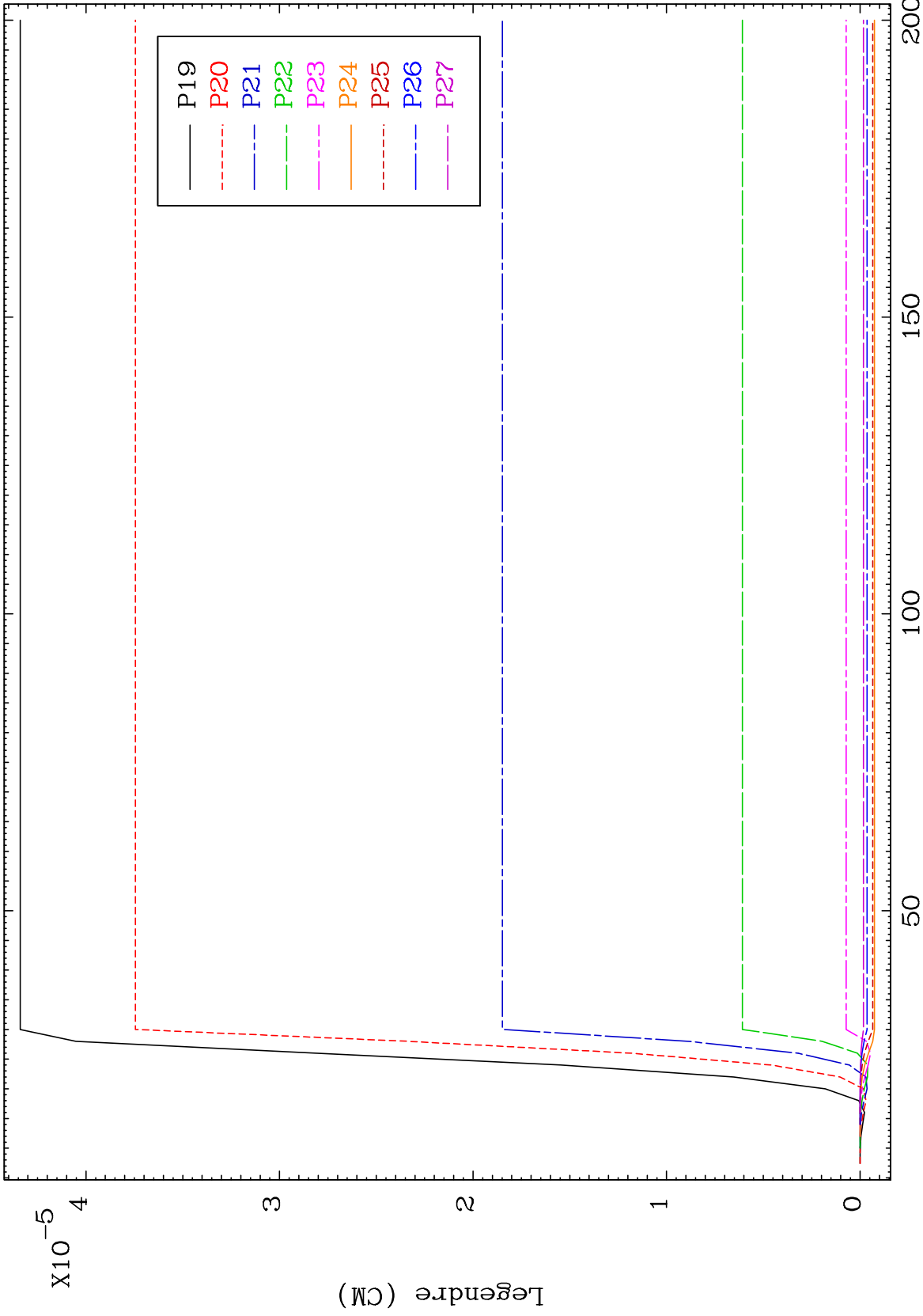
Incident Energy (MeV)

49-In-116

MAT 4934

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

49-In-116



40

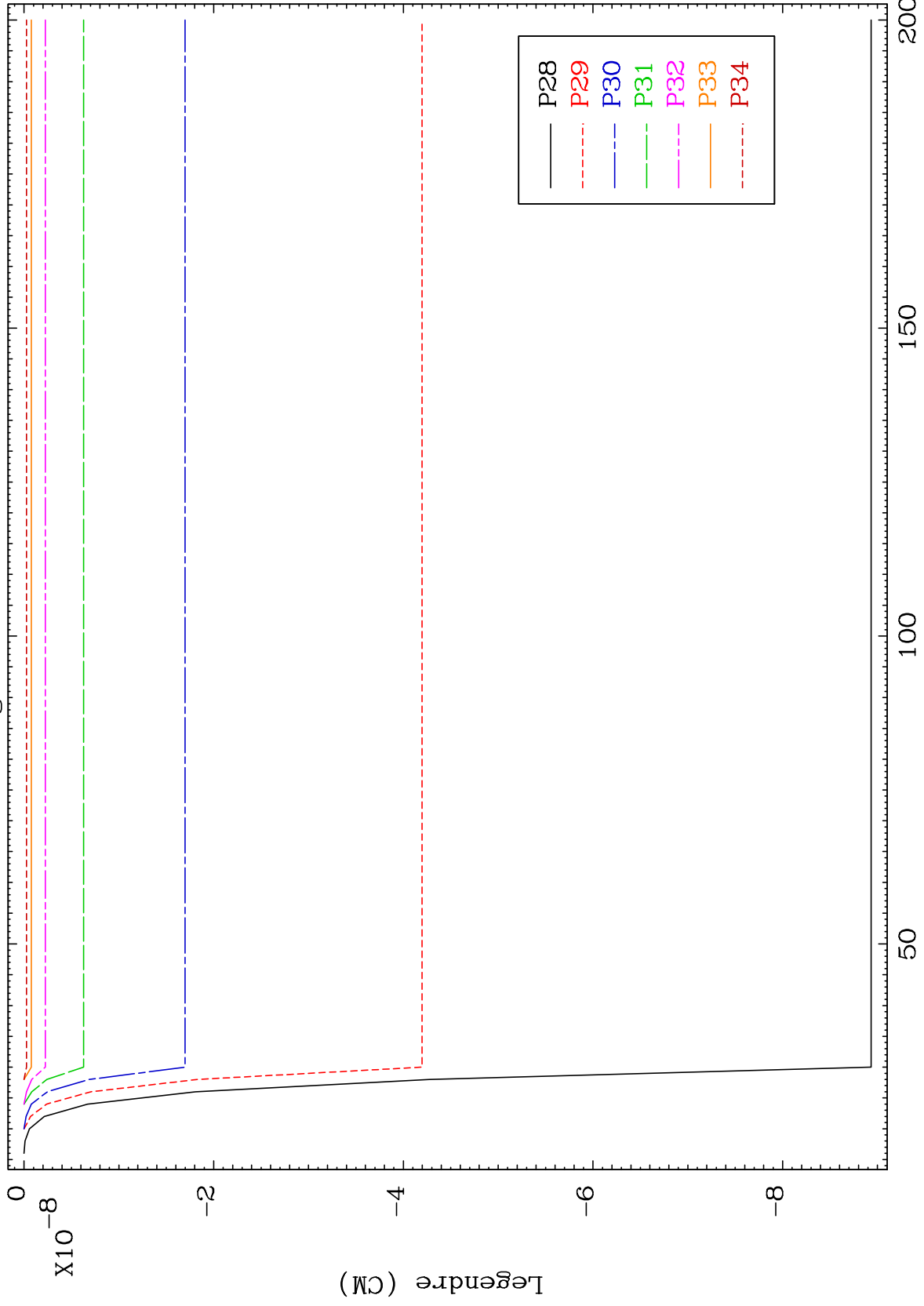
Incident Energy (MeV)

49-In-116

MAT 4934

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

49-In-116



49-In-116

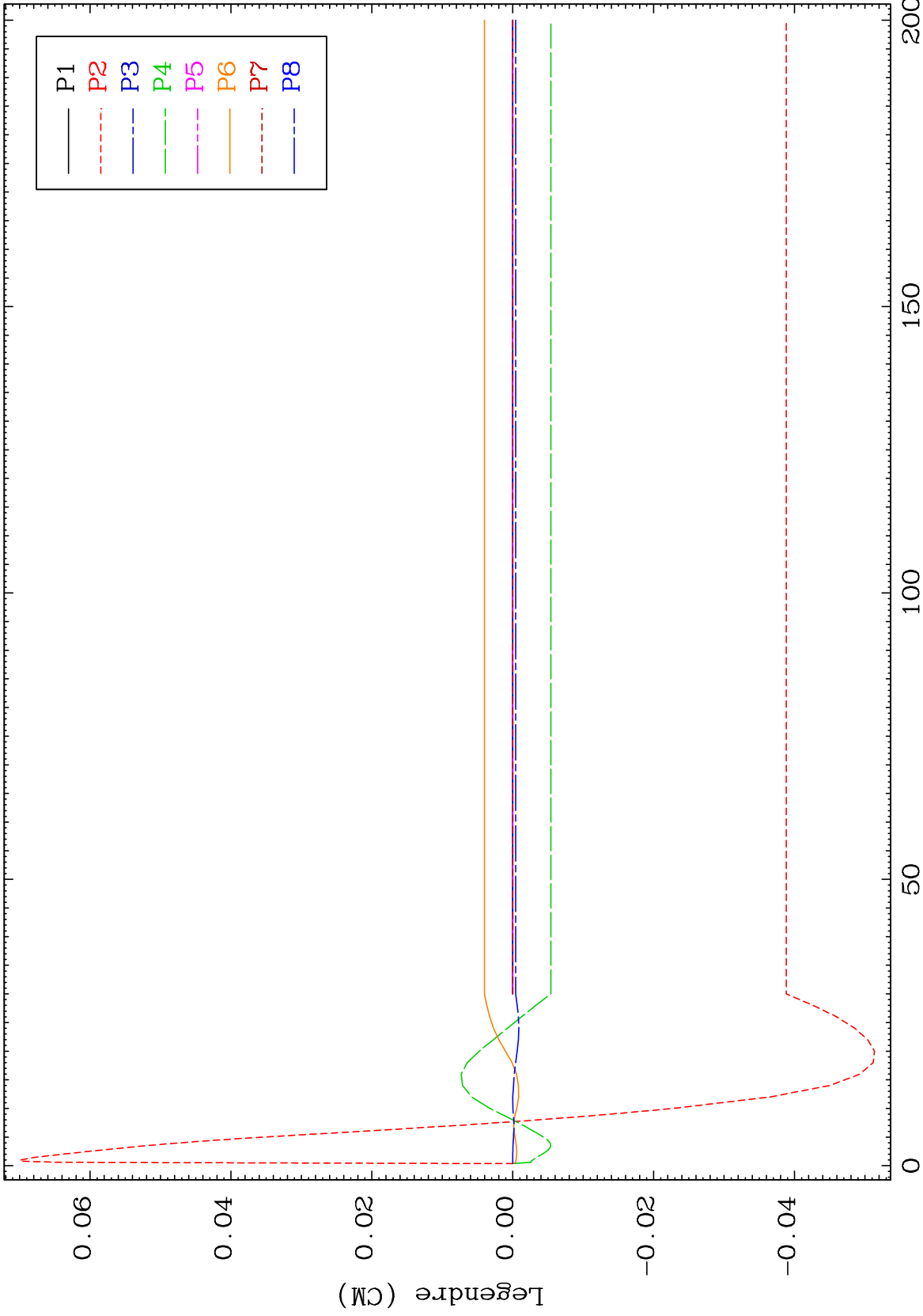
Incident Energy (MeV)

41

MAT 4934

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

49-In-116



42

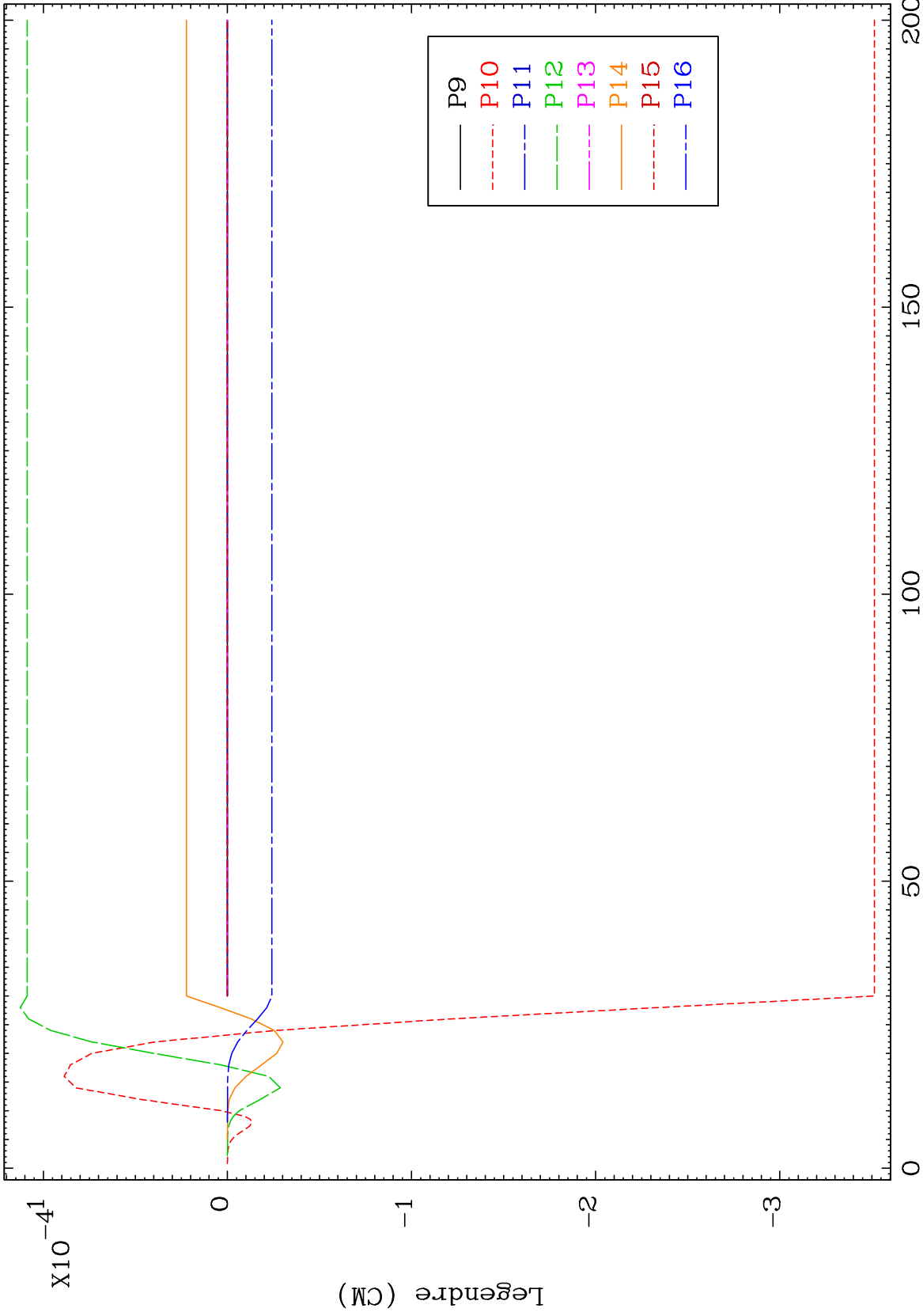
Incident Energy (MeV)

49-In-116

MAT 4934

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

49-In-116



43

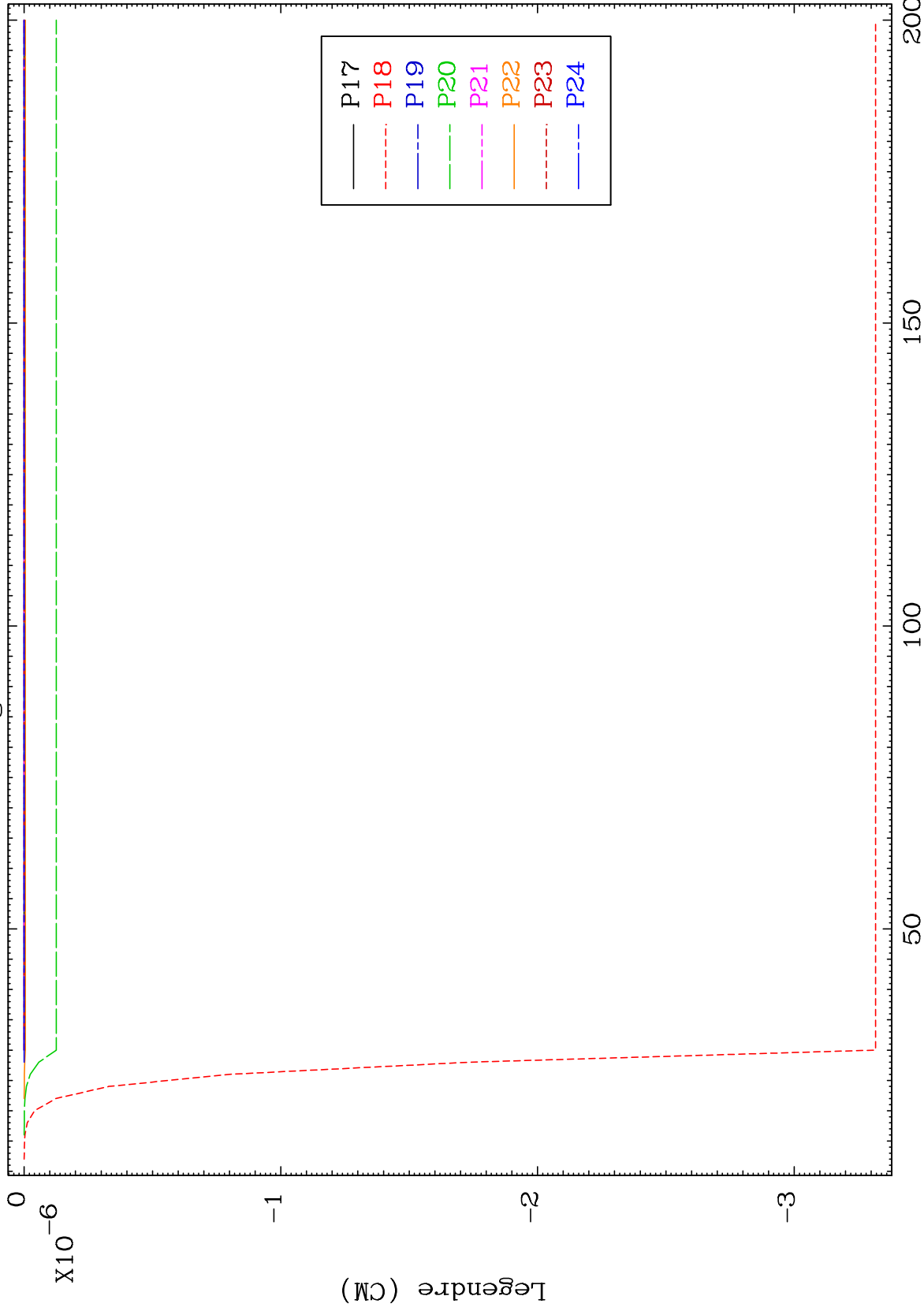
Incident Energy (MeV)

49-In-116

MAT 4934

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

49-In-116



44

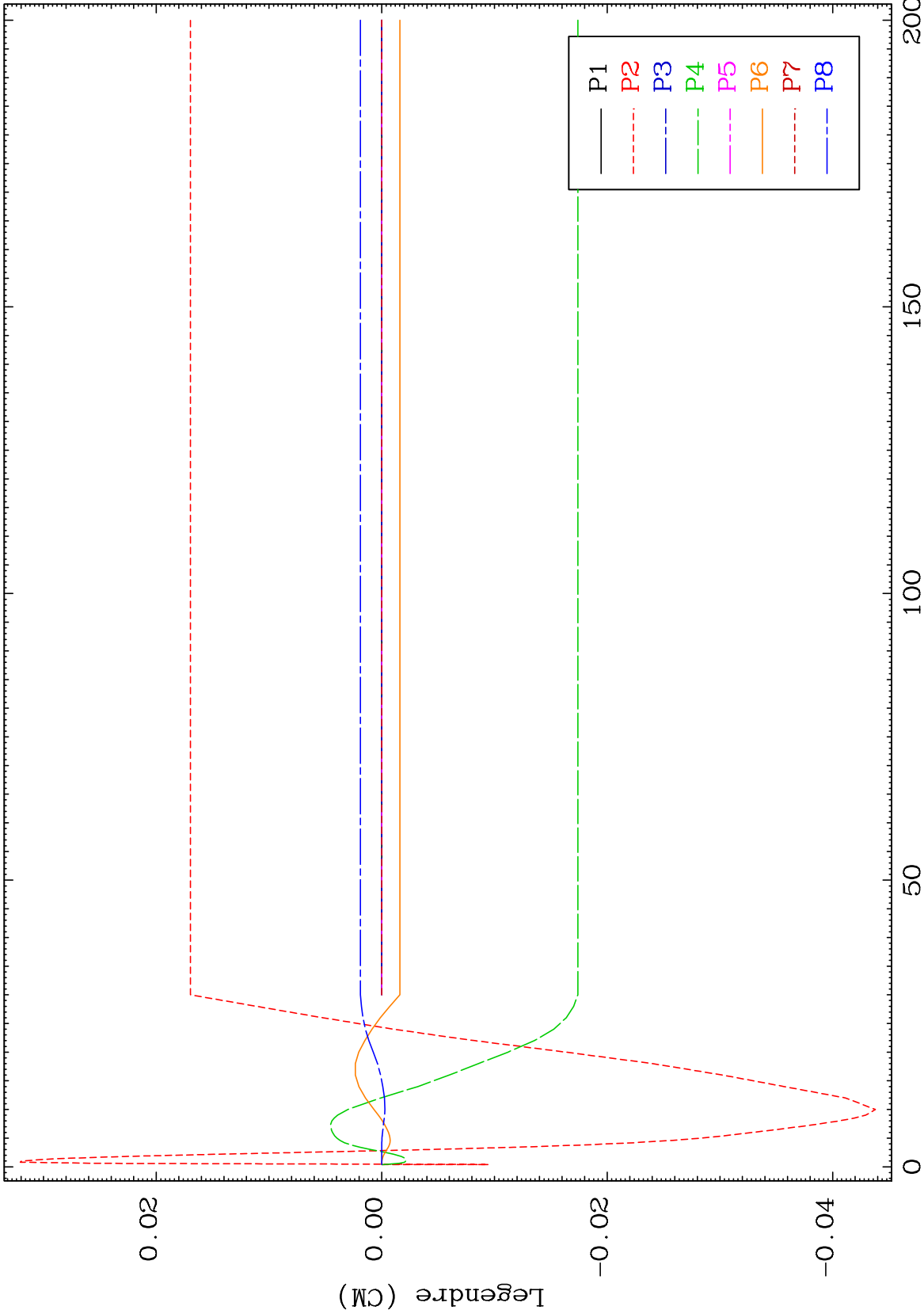
Incident Energy (MeV)

49-In-116

MAT 4934

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

49-In-116



45

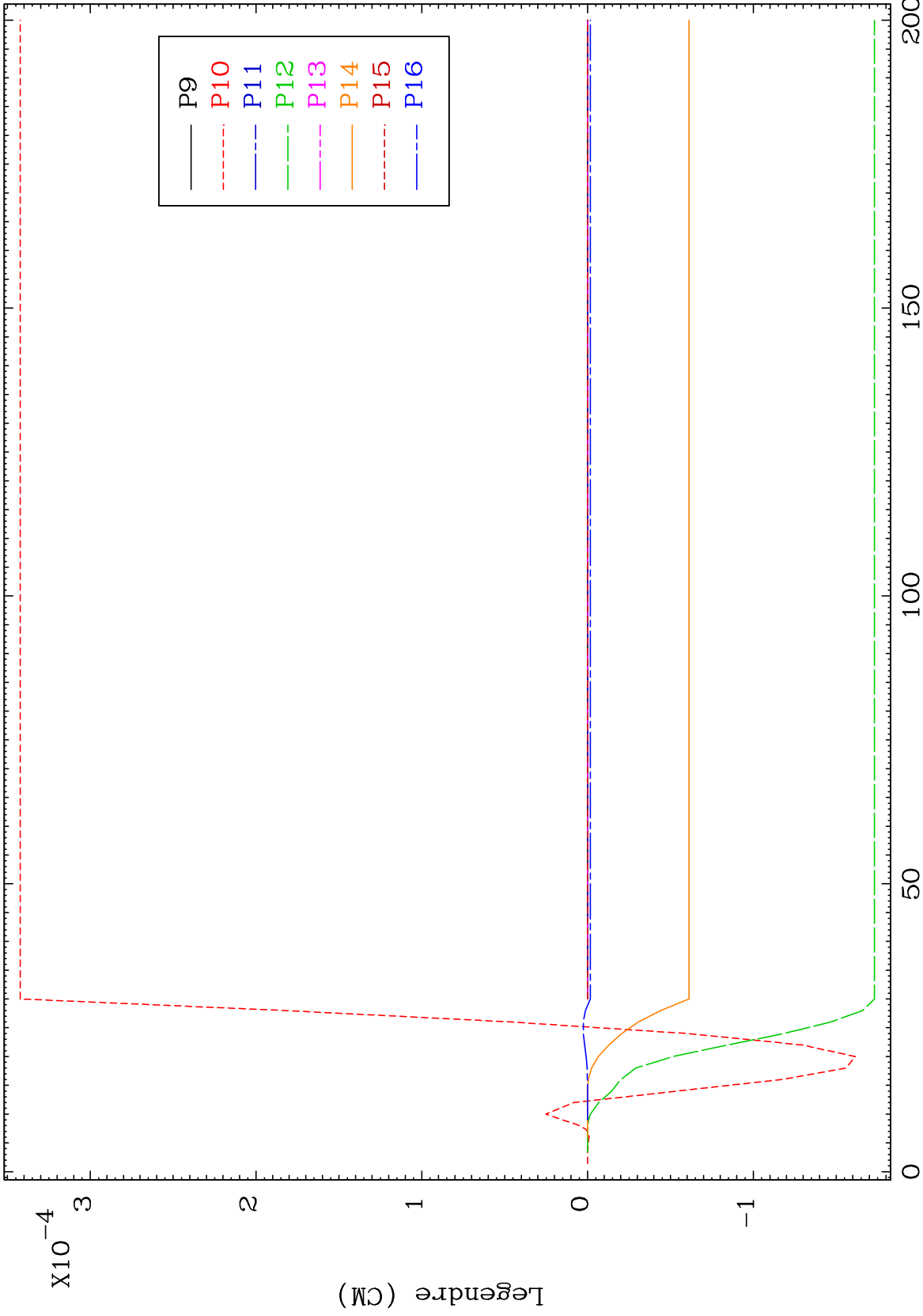
Incident Energy (MeV)

49-In-116

MAT 4934

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

49-In-116



46

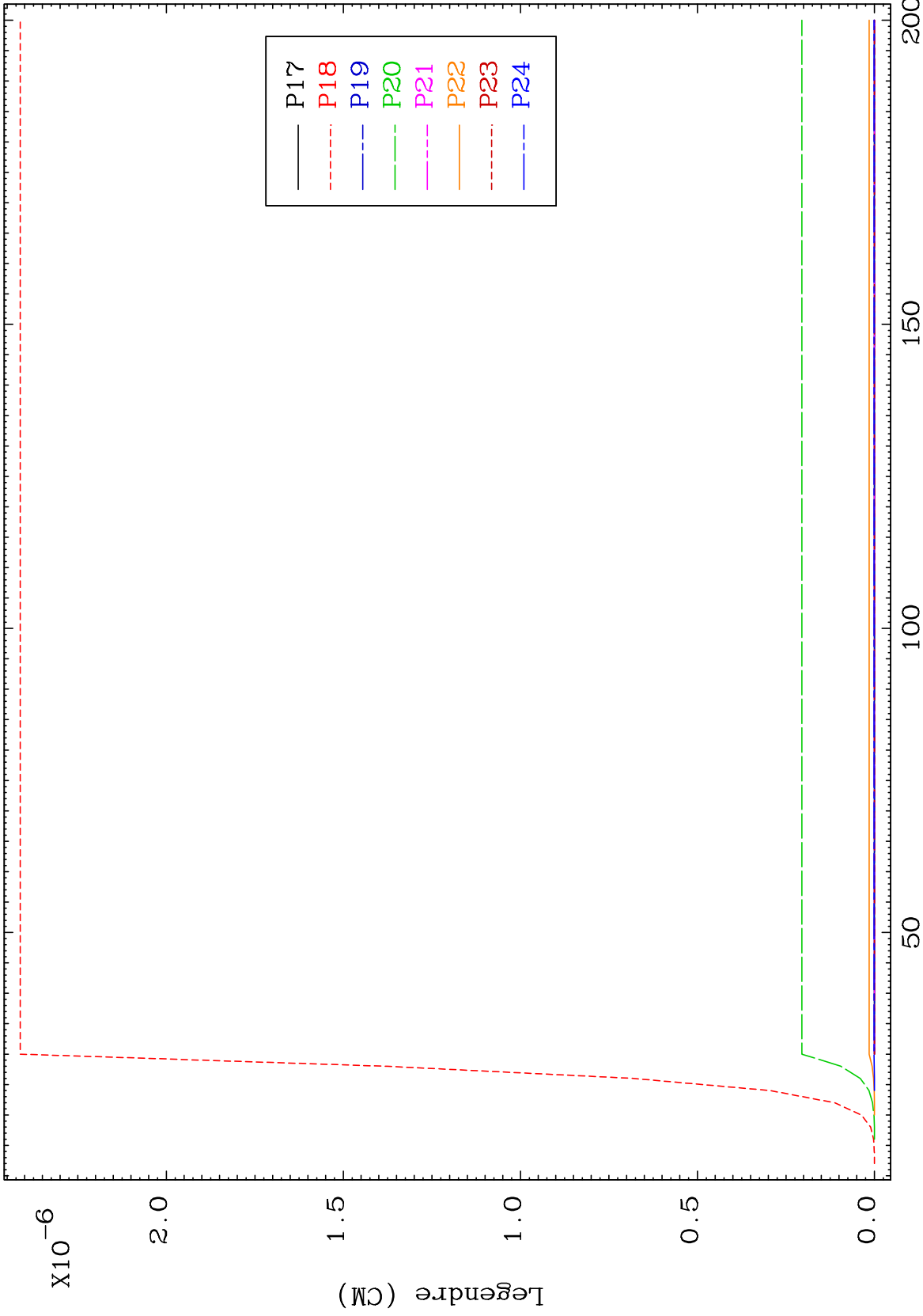
Incident Energy (MeV)

49-In-116

MAT 4934

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

49-In-116



47

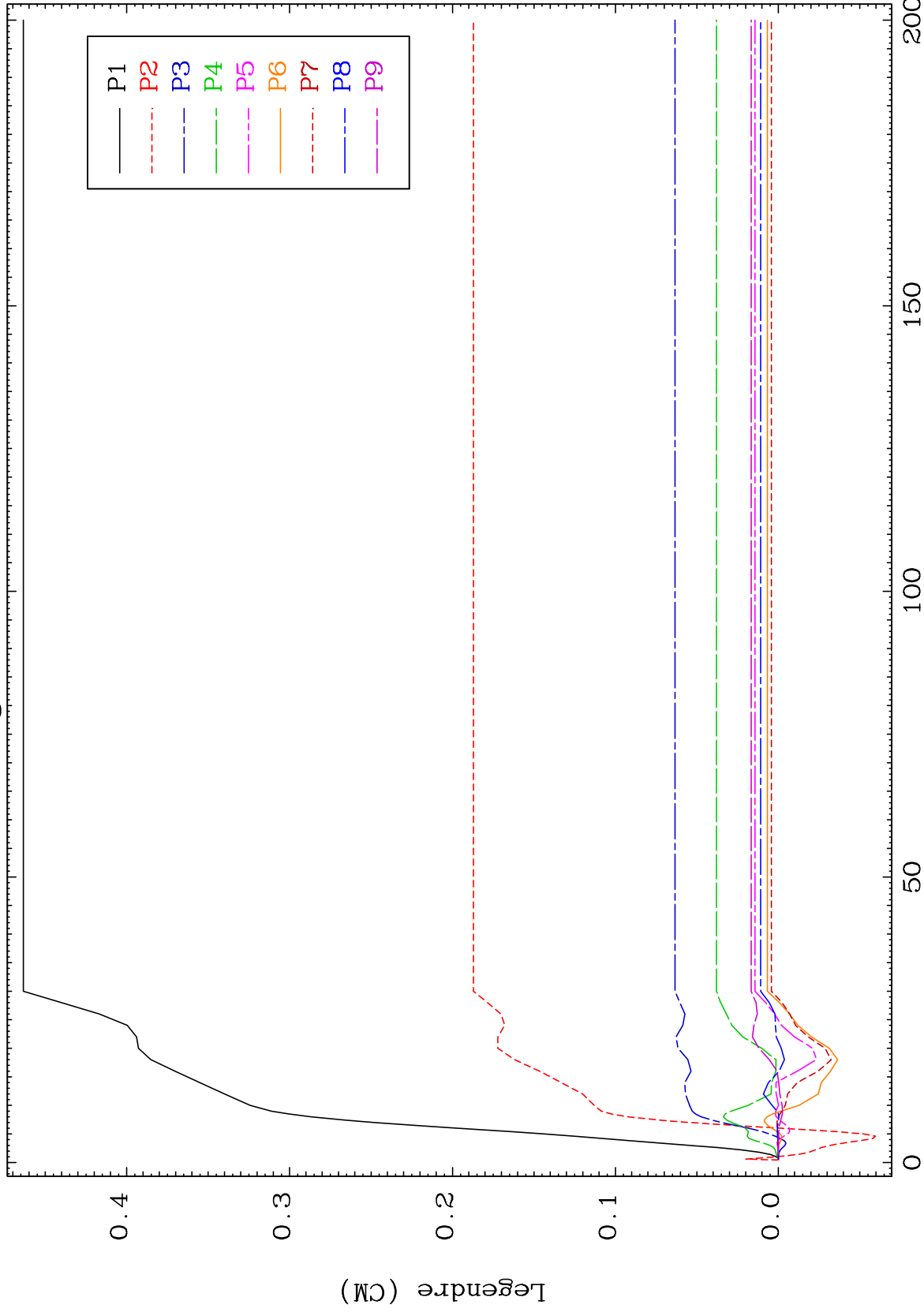
Incident Energy (MeV)

49-In-116

MAT 4934

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

49-In-116



48

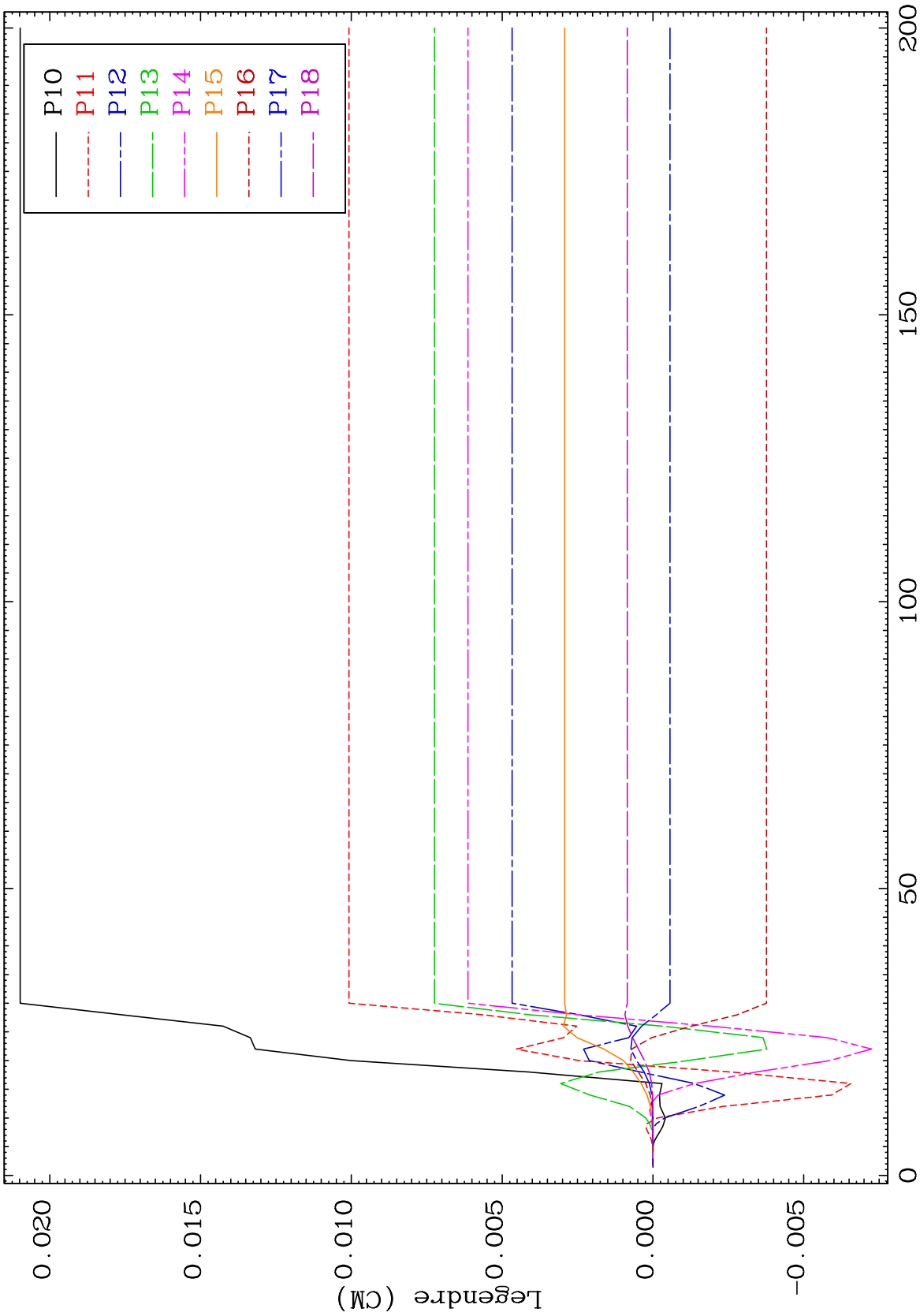
Incident Energy (MeV)

49-In-116

MAT 4934

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

49-In-116



49

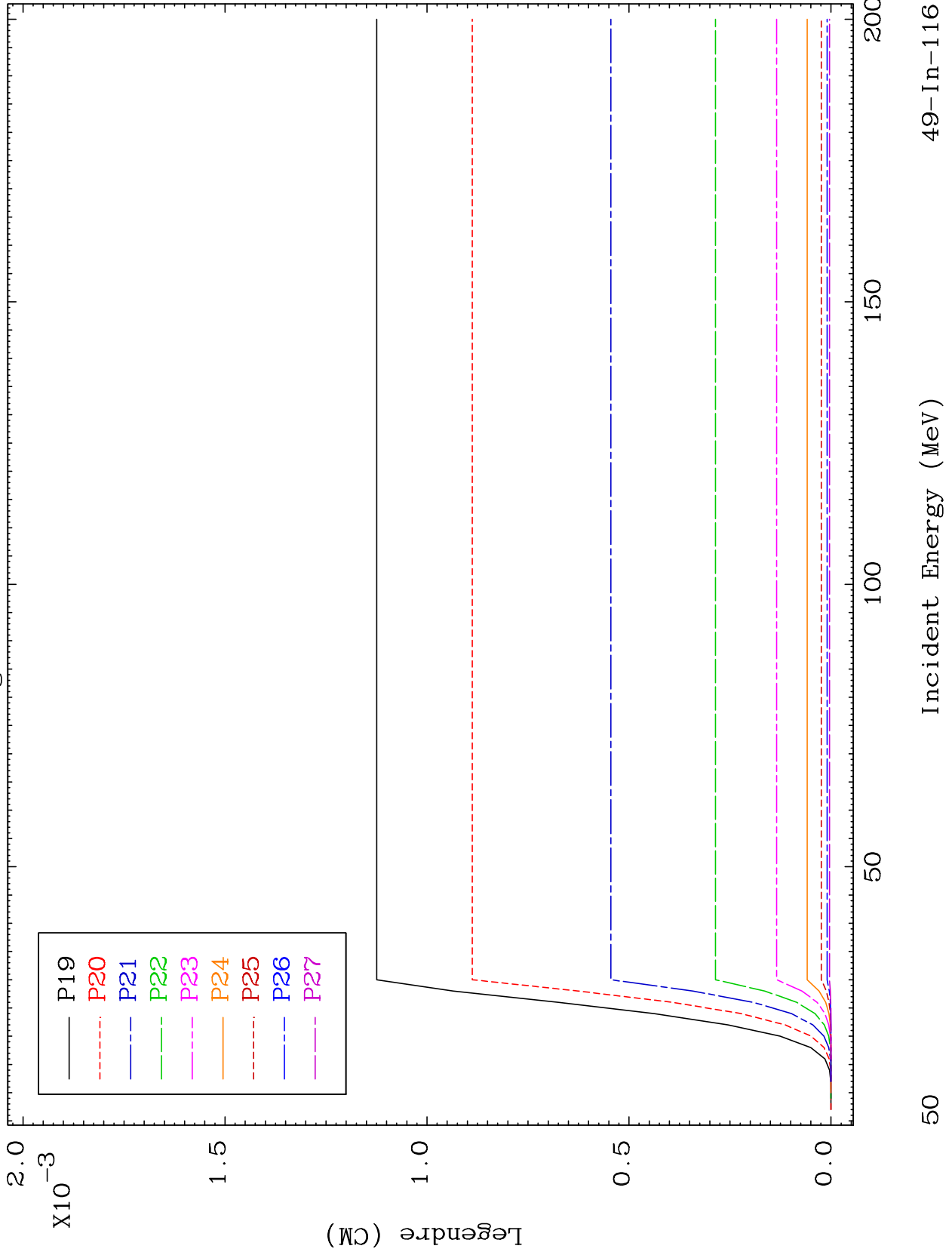
Incident Energy (MeV)

49-In-116

MAT 4934

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

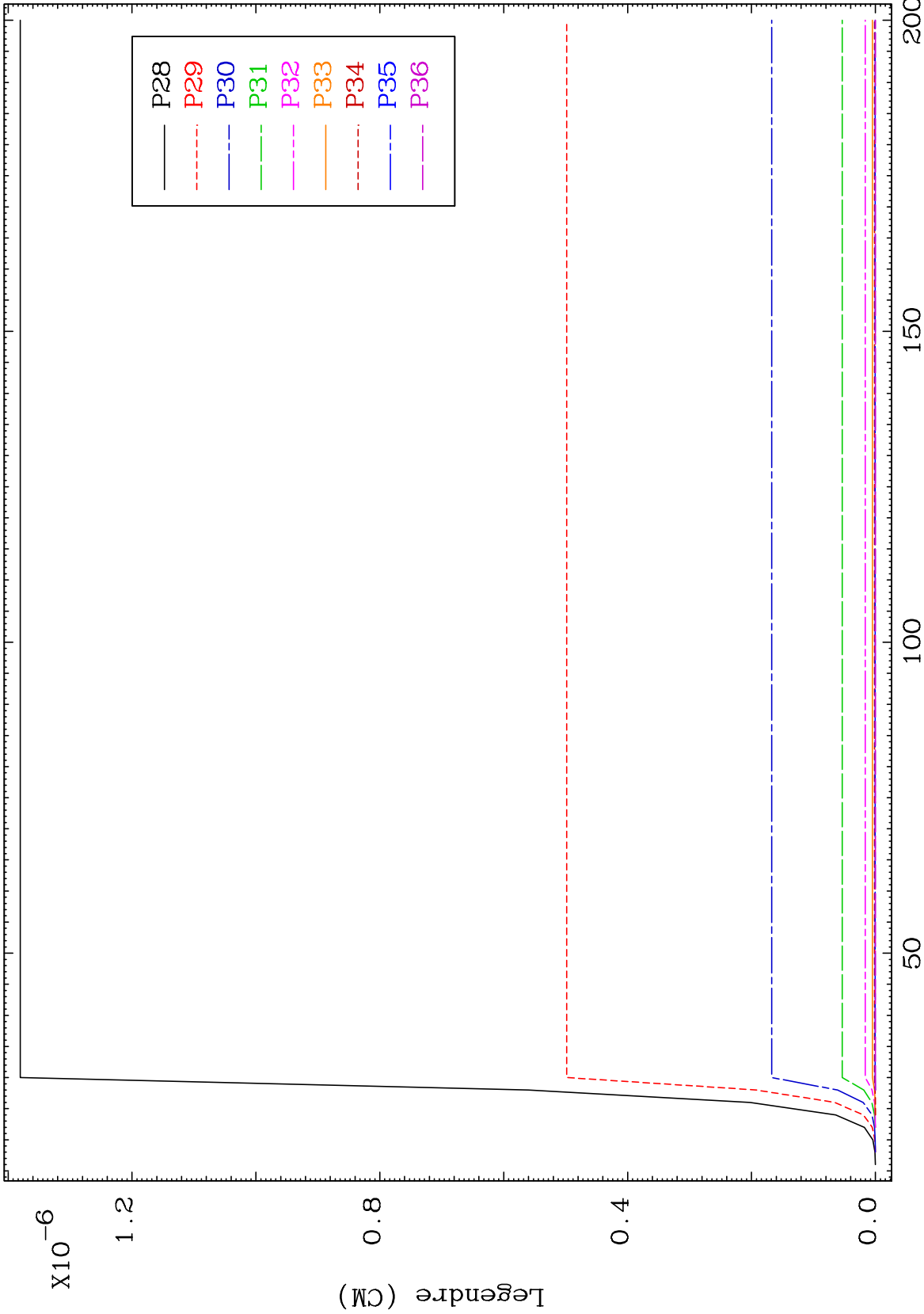
49-In-116



MAT 4934

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

49-In-116



51

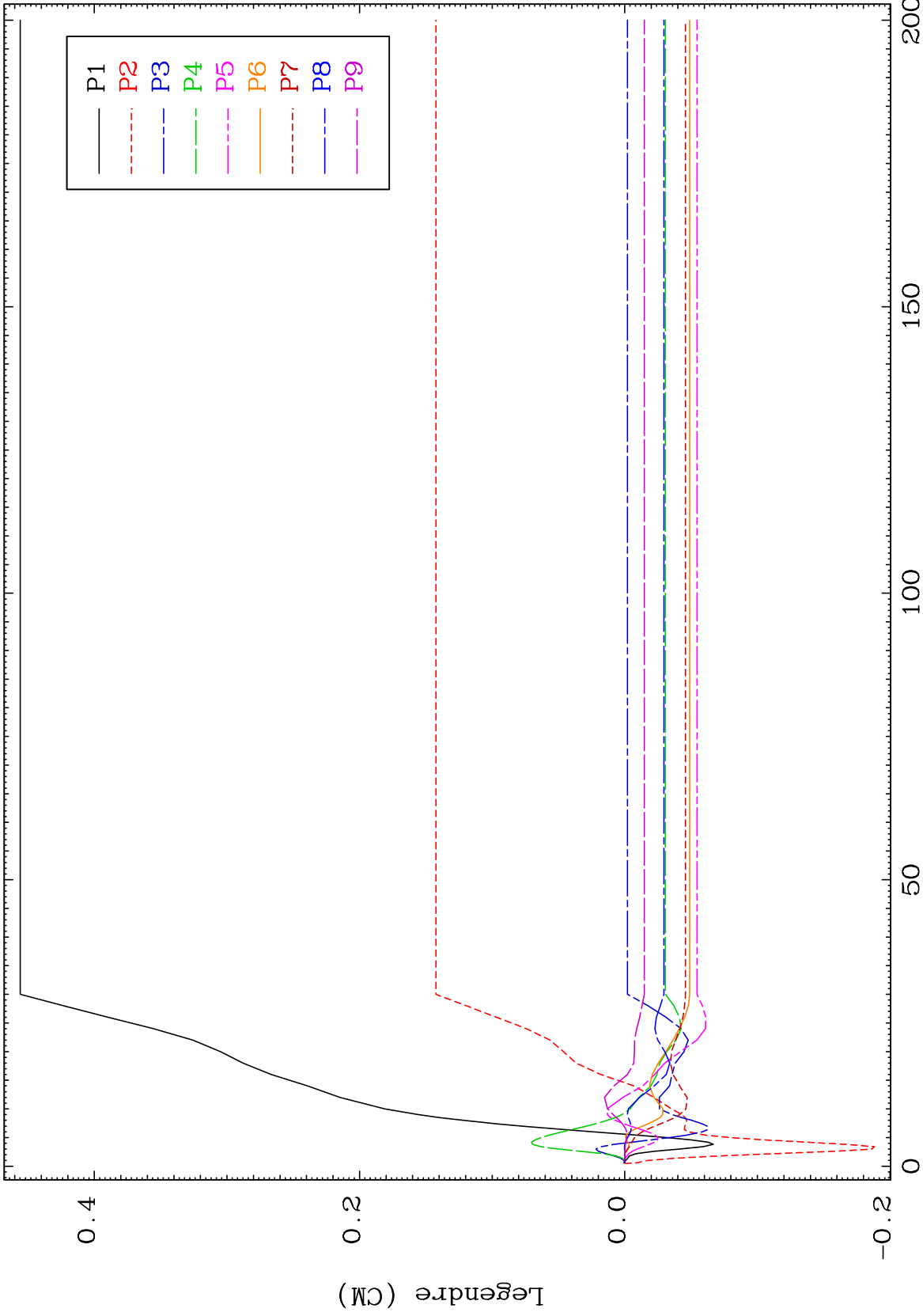
Incident Energy (MeV)

49-In-116

MAT 4934

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

49-In-116



52

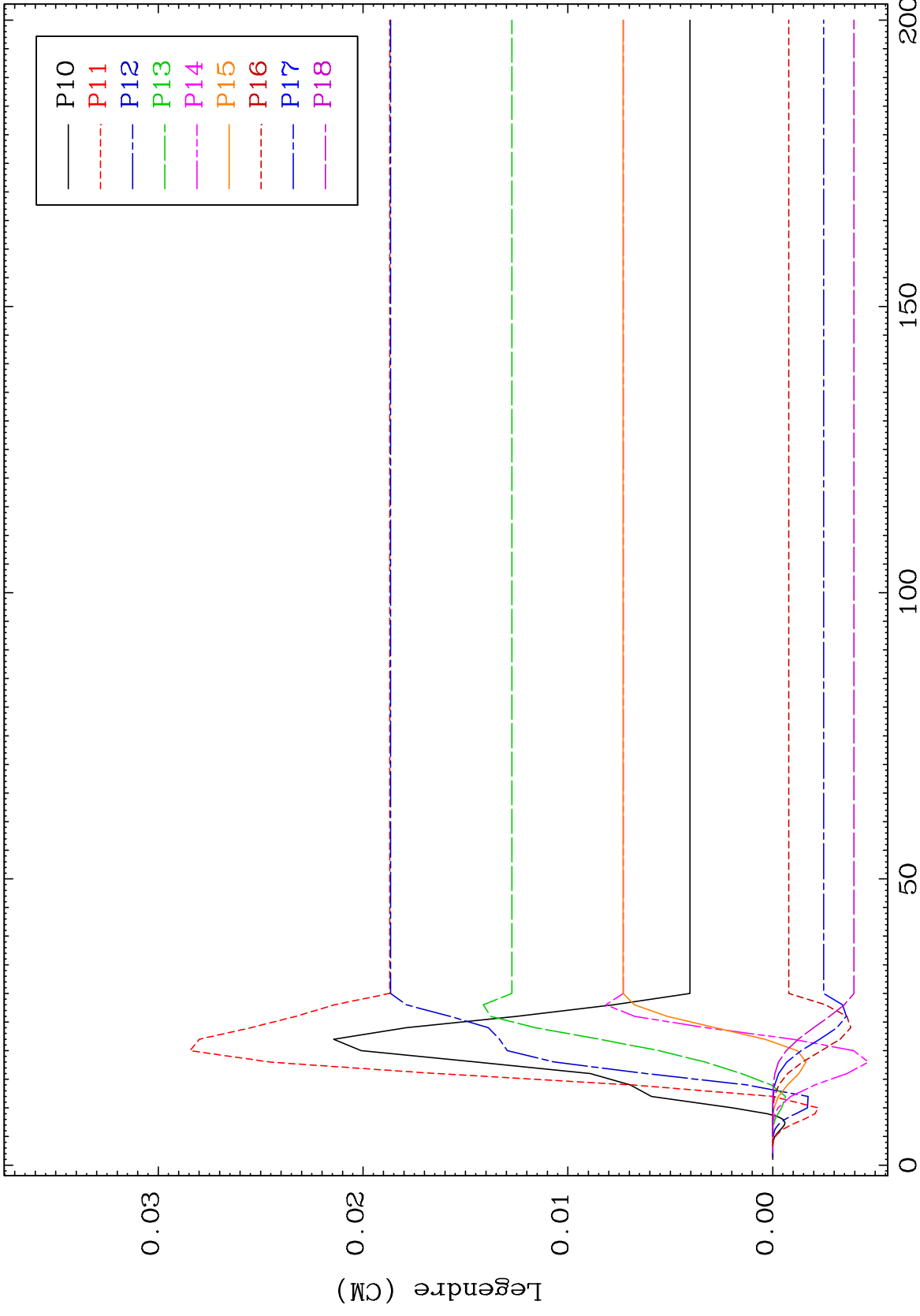
Incident Energy (MeV)

49-In-116

MAT 4934

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

49-In-116



53

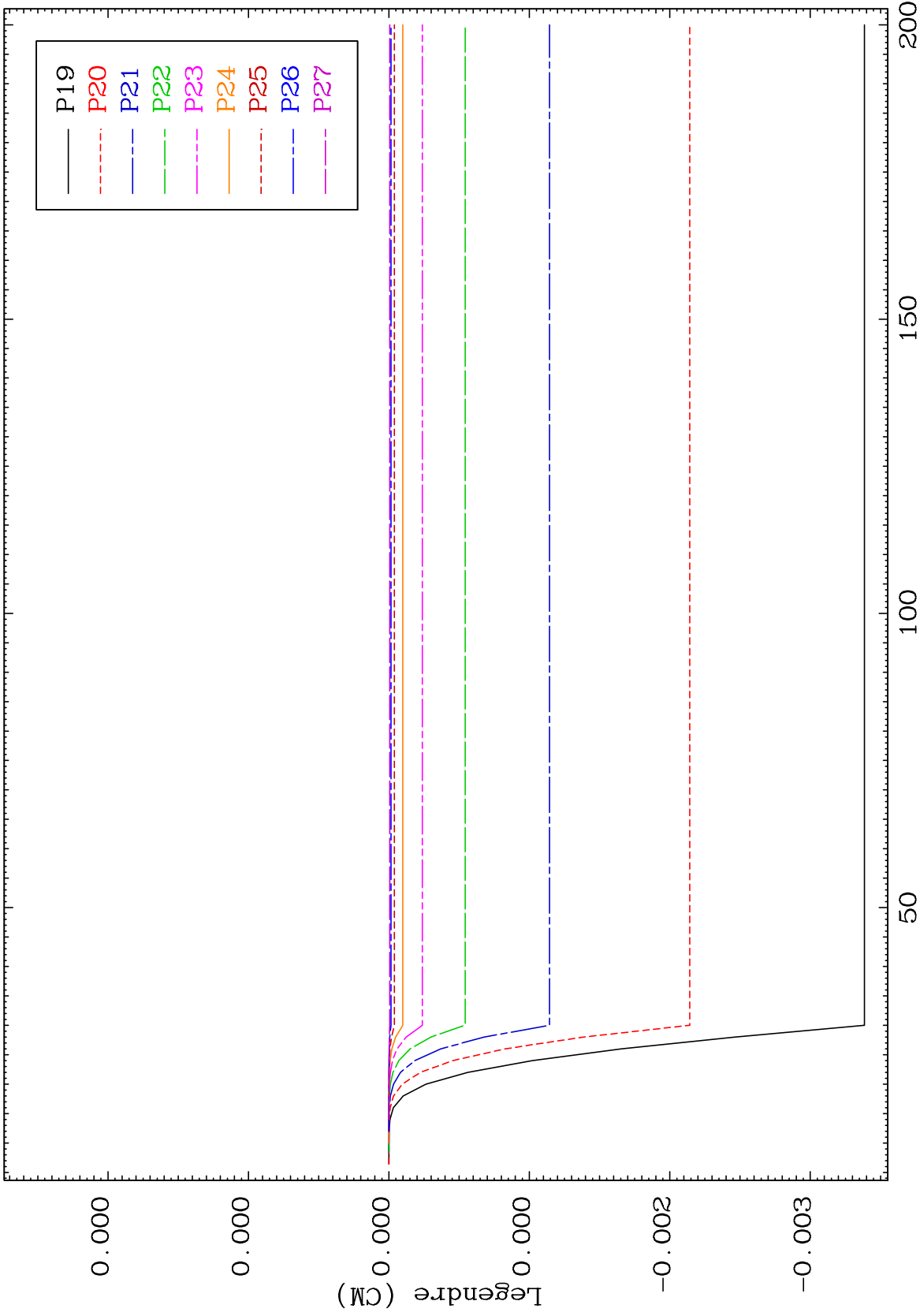
Incident Energy (MeV)

49-In-116

MAT 4934

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

49-In-116



54

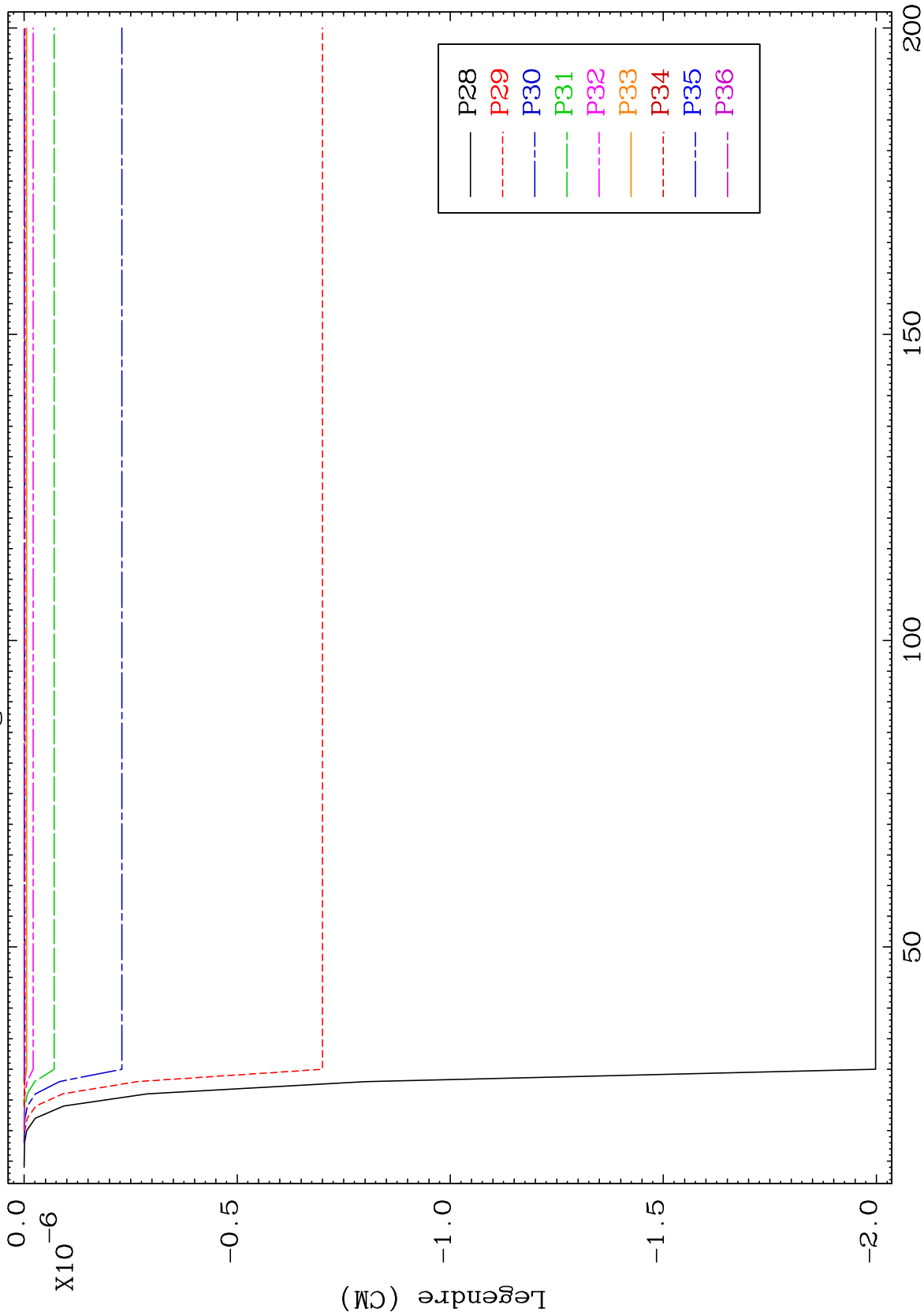
Incident Energy (MeV)

49-In-116

MAT 4934

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

49-In-116



55

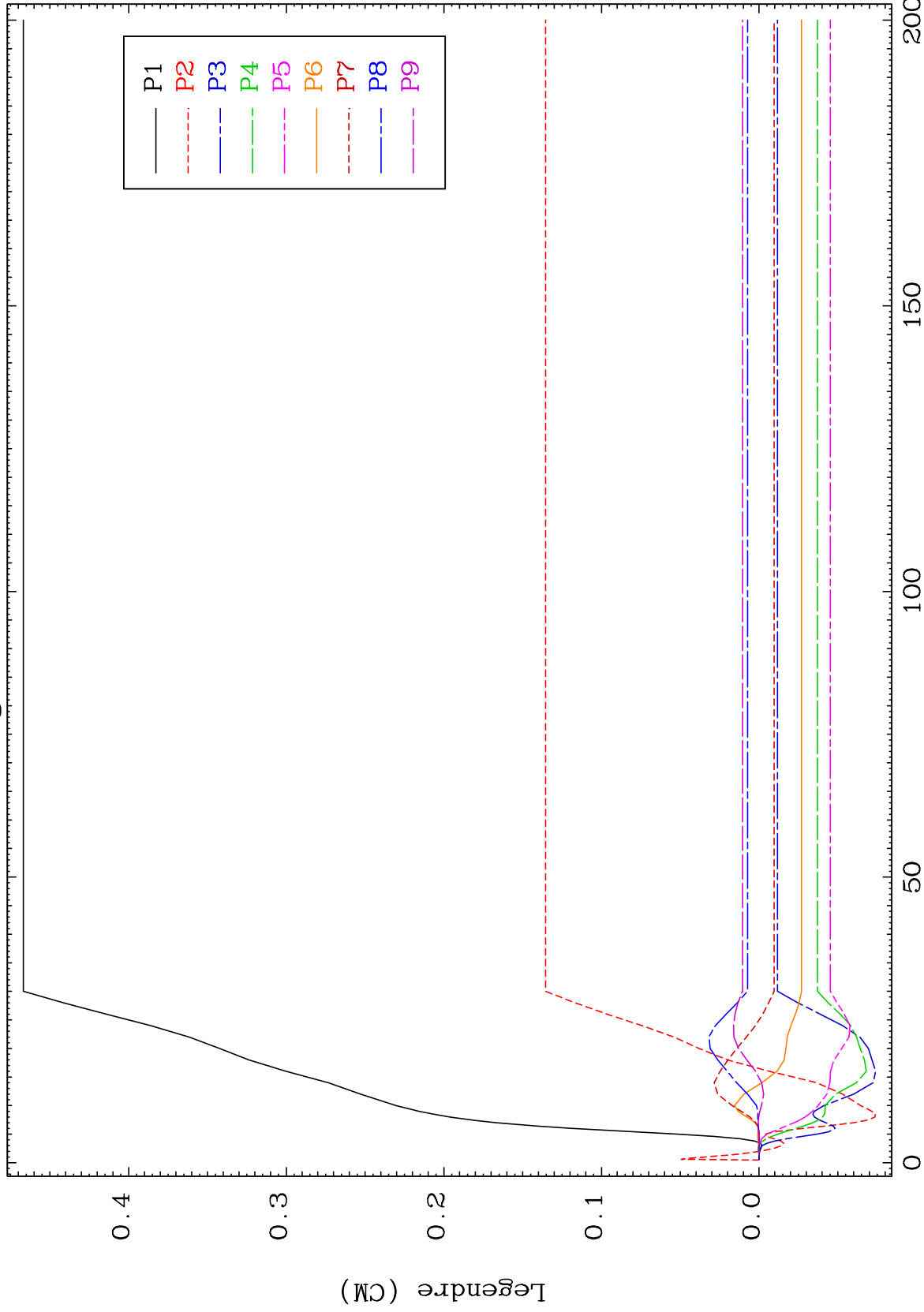
Incident Energy (MeV)

49-In-116

MAT 4934

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

49-In-116



56

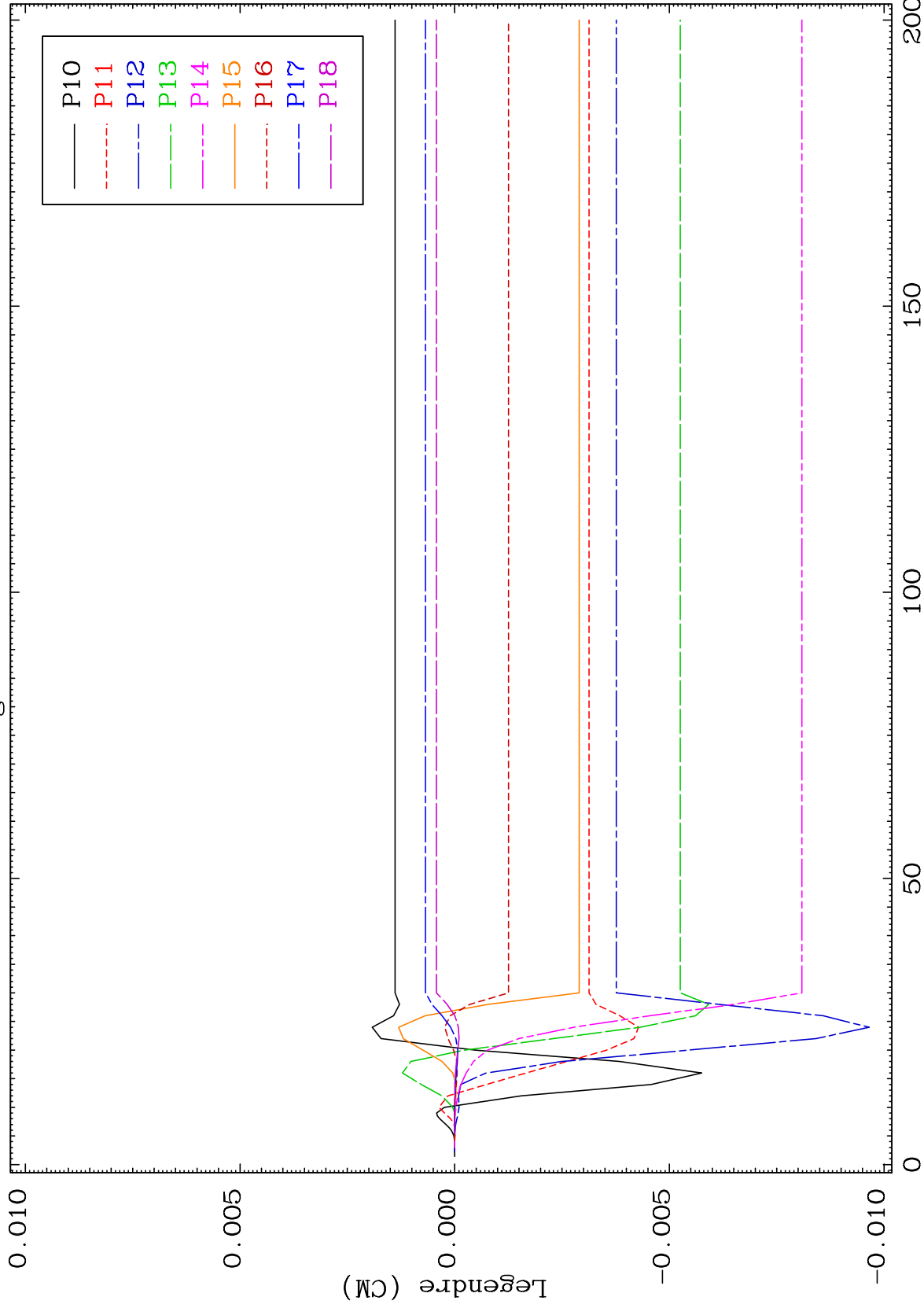
Incident Energy (MeV)

49-In-116

MAT 4934

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

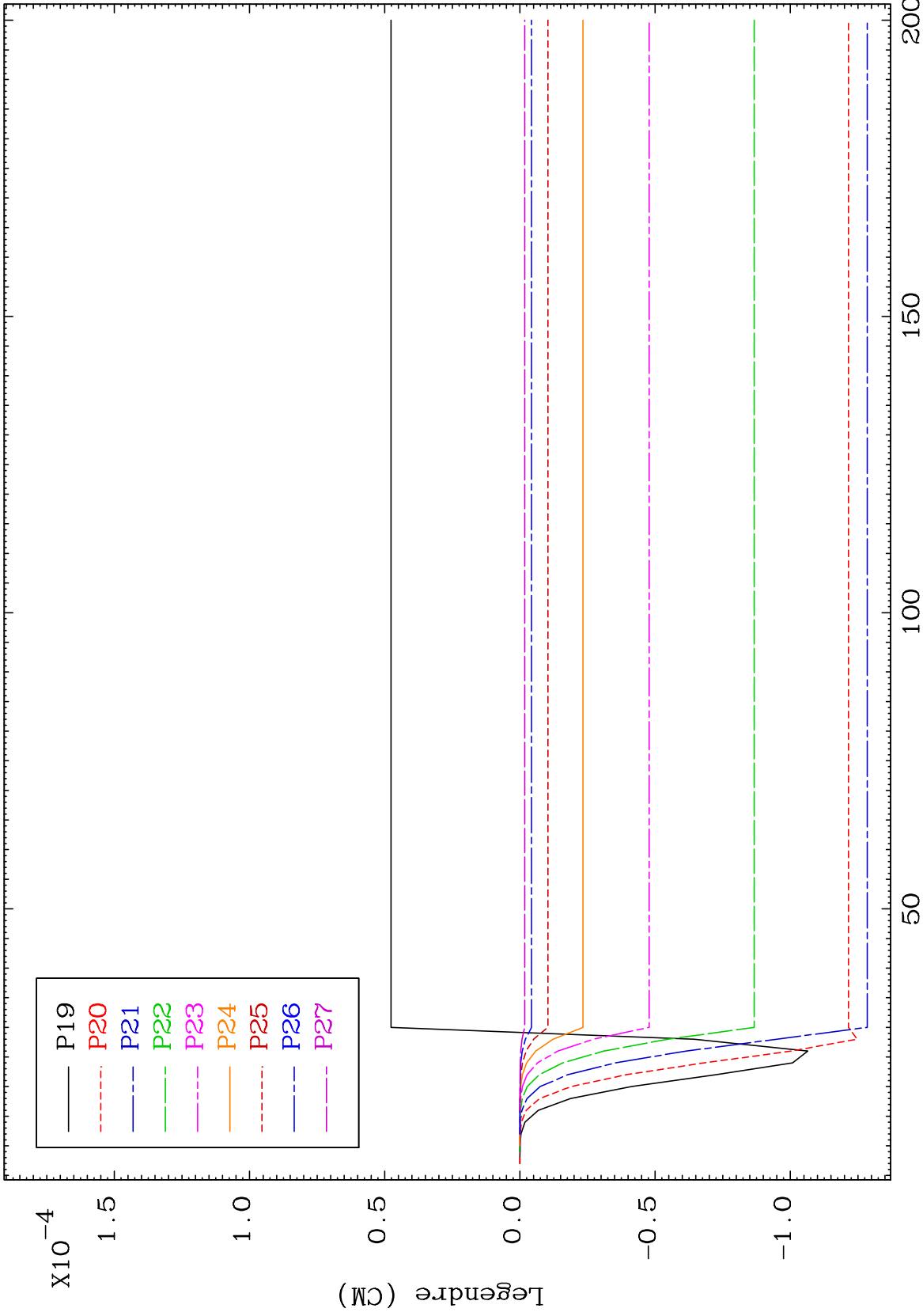
49-In-116



57

Incident Energy (MeV)

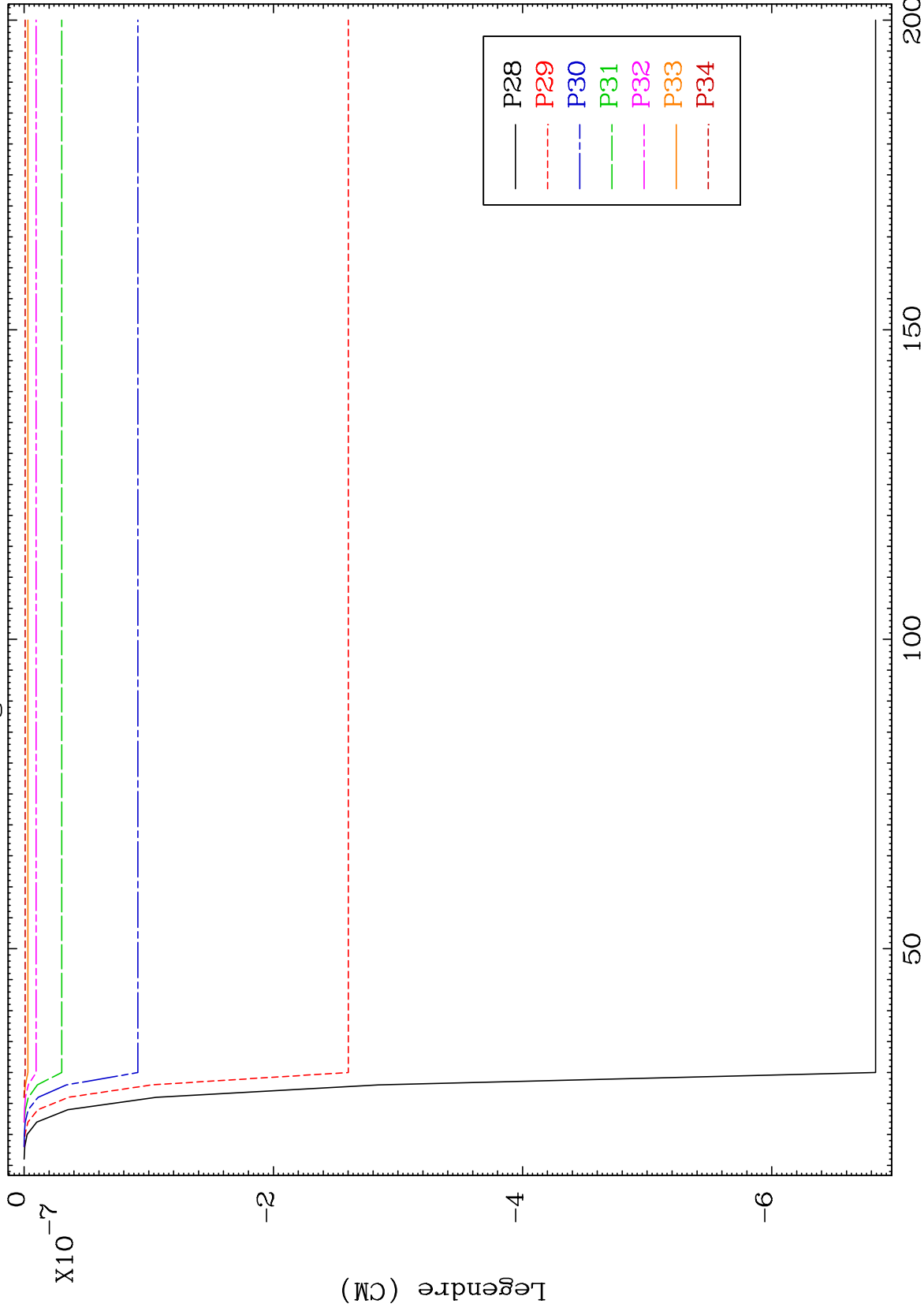
49-In-116



MAT 4934

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

49-In-116



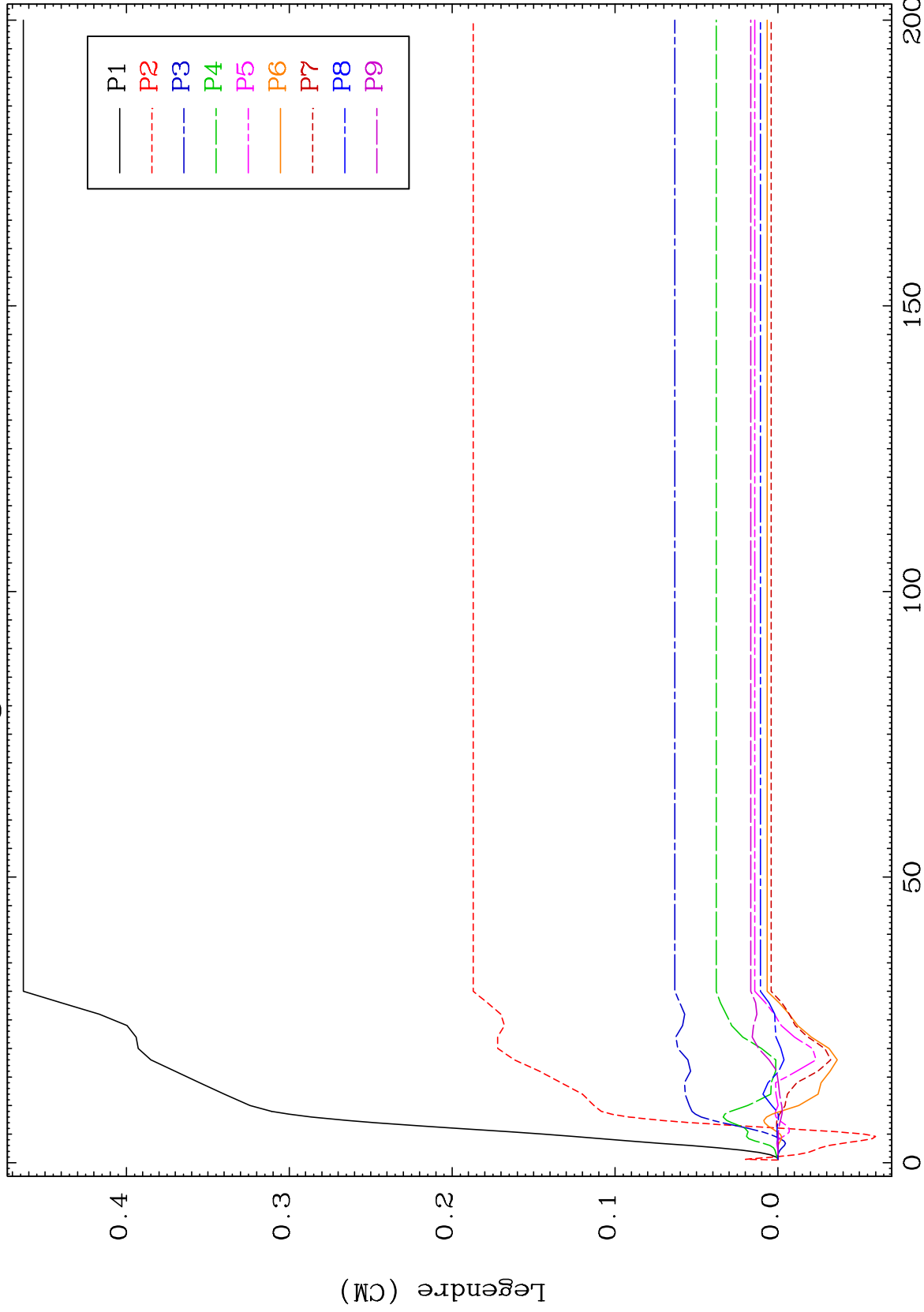
59

49-In-116

MAT 4934

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

49-In-116



49-In-116

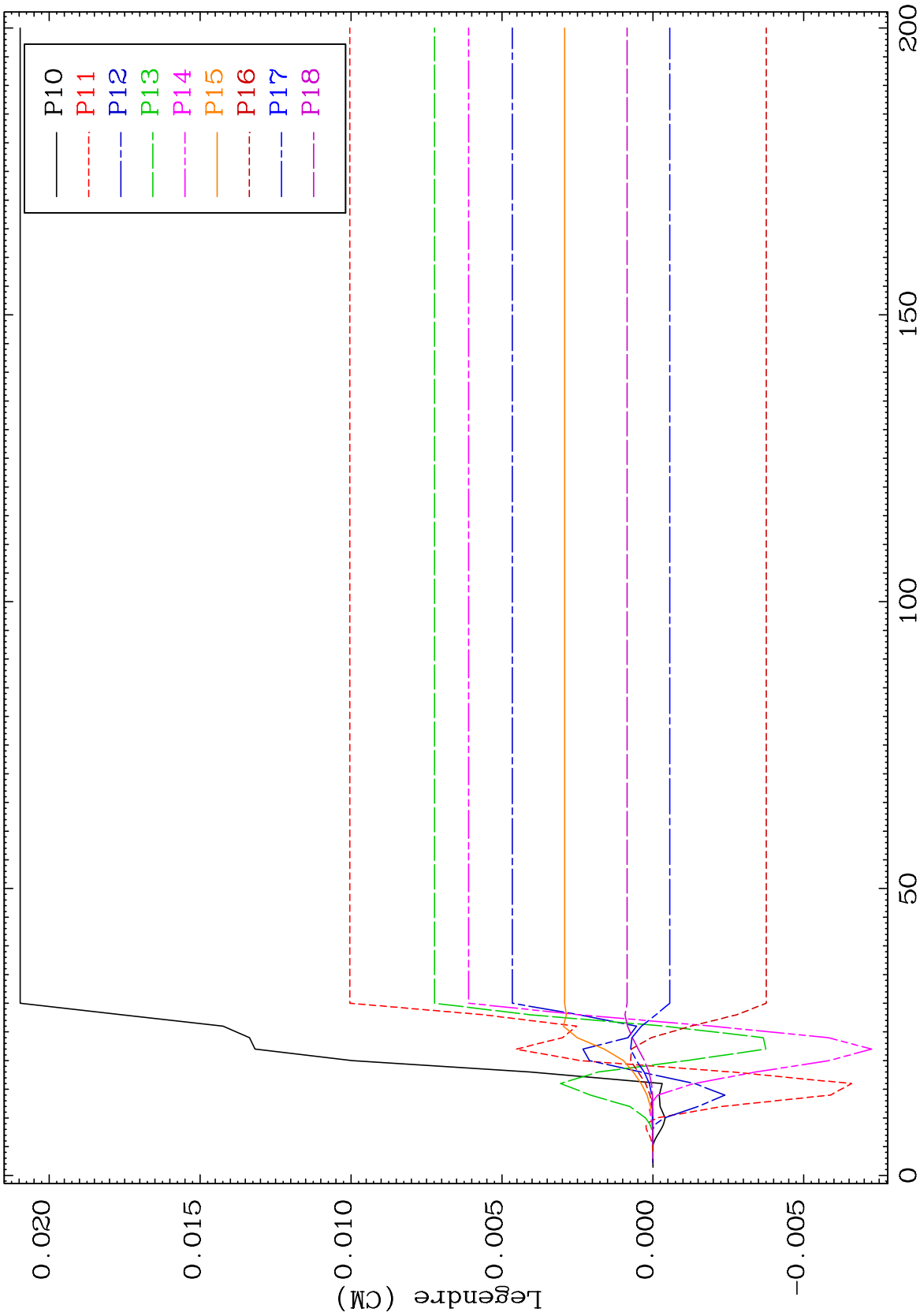
Incident Energy (MeV)

60

MAT 4934

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

49-In-116



61

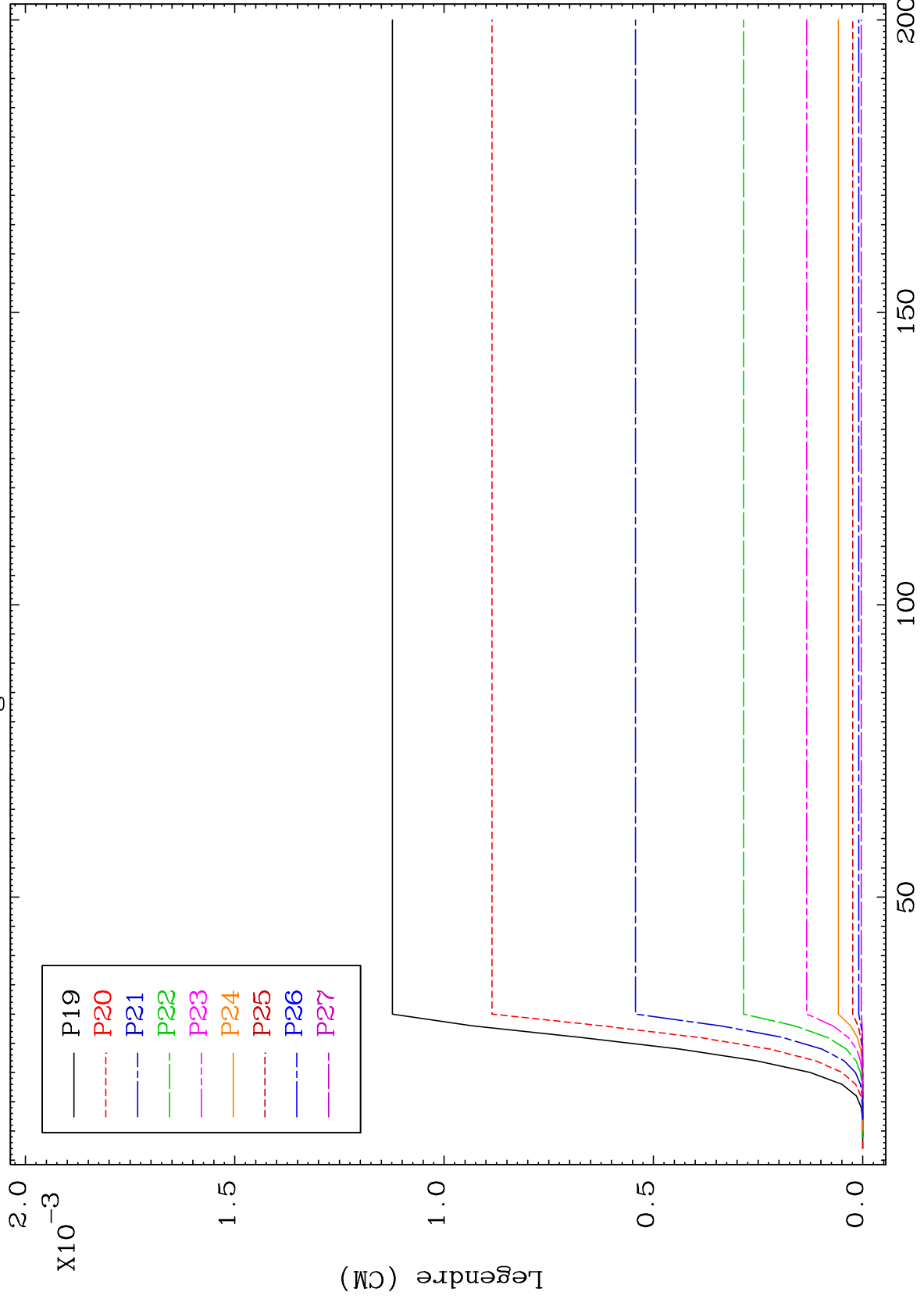
Incident Energy (MeV)

49-In-116

MAT 4934

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

49-In-116



62

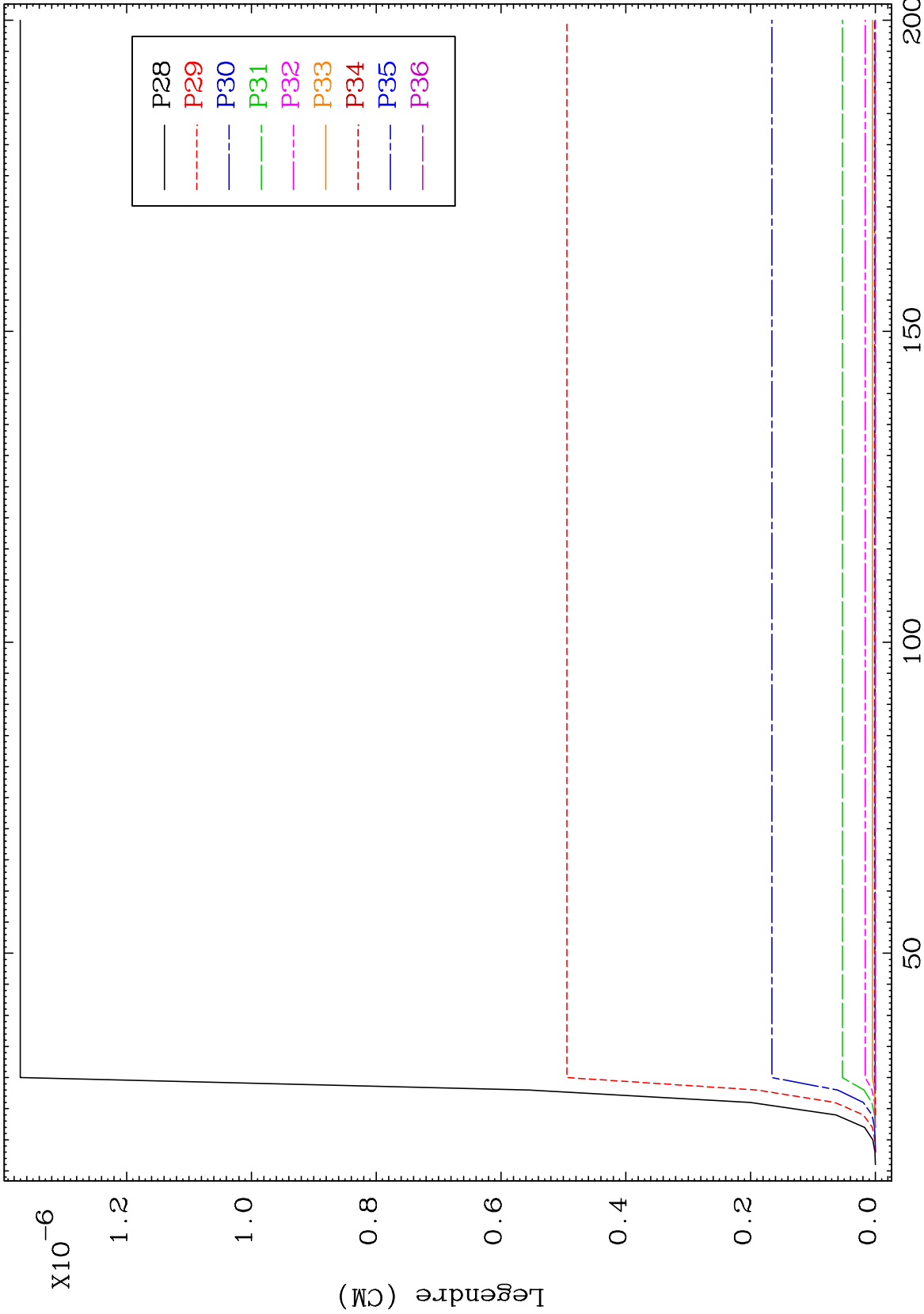
Incident Energy (MeV)

49-In-116

MAT 4934

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

49-In-116



63

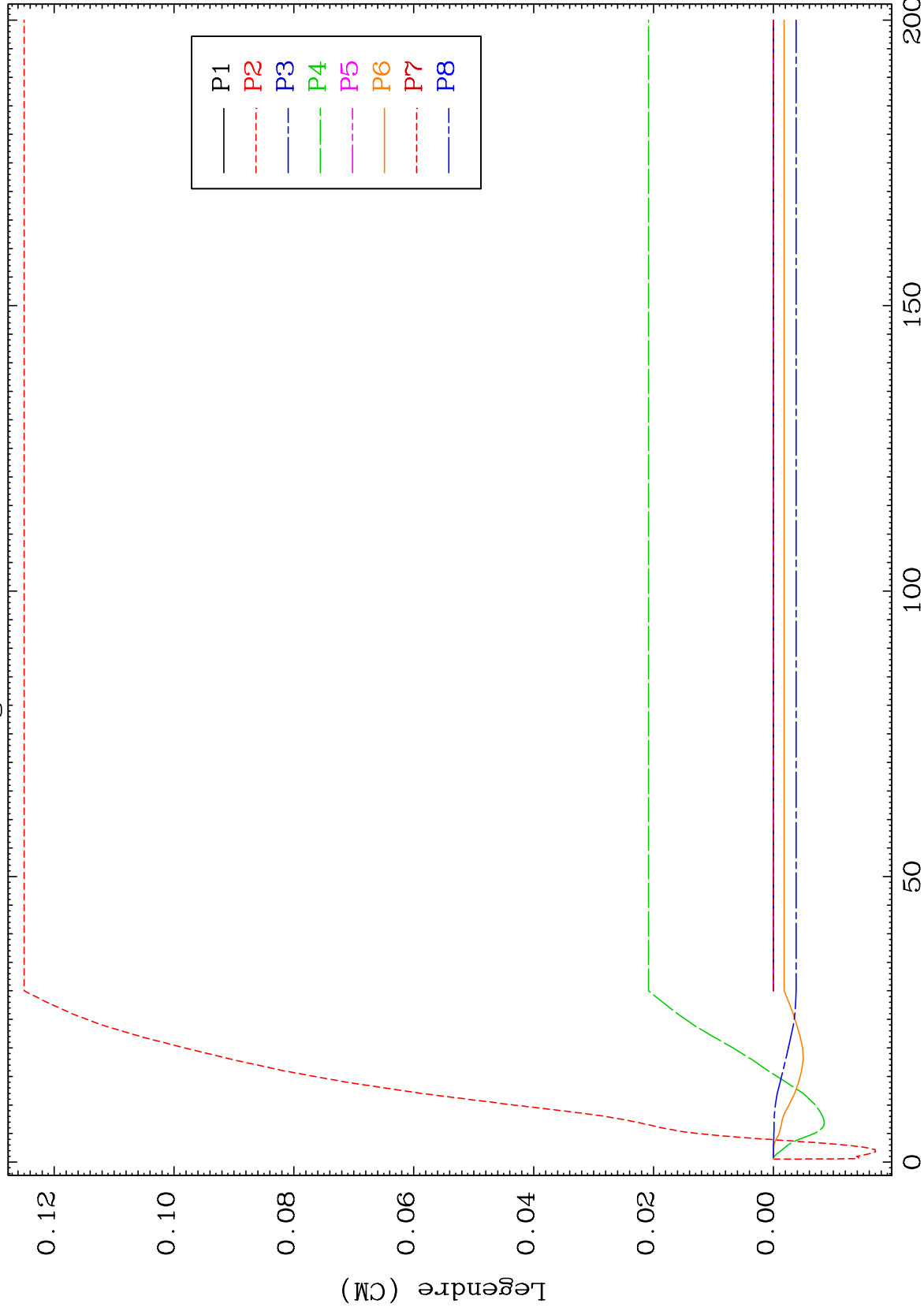
Incident Energy (MeV)

49-In-116

MAT 4934

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

49-In-116



64

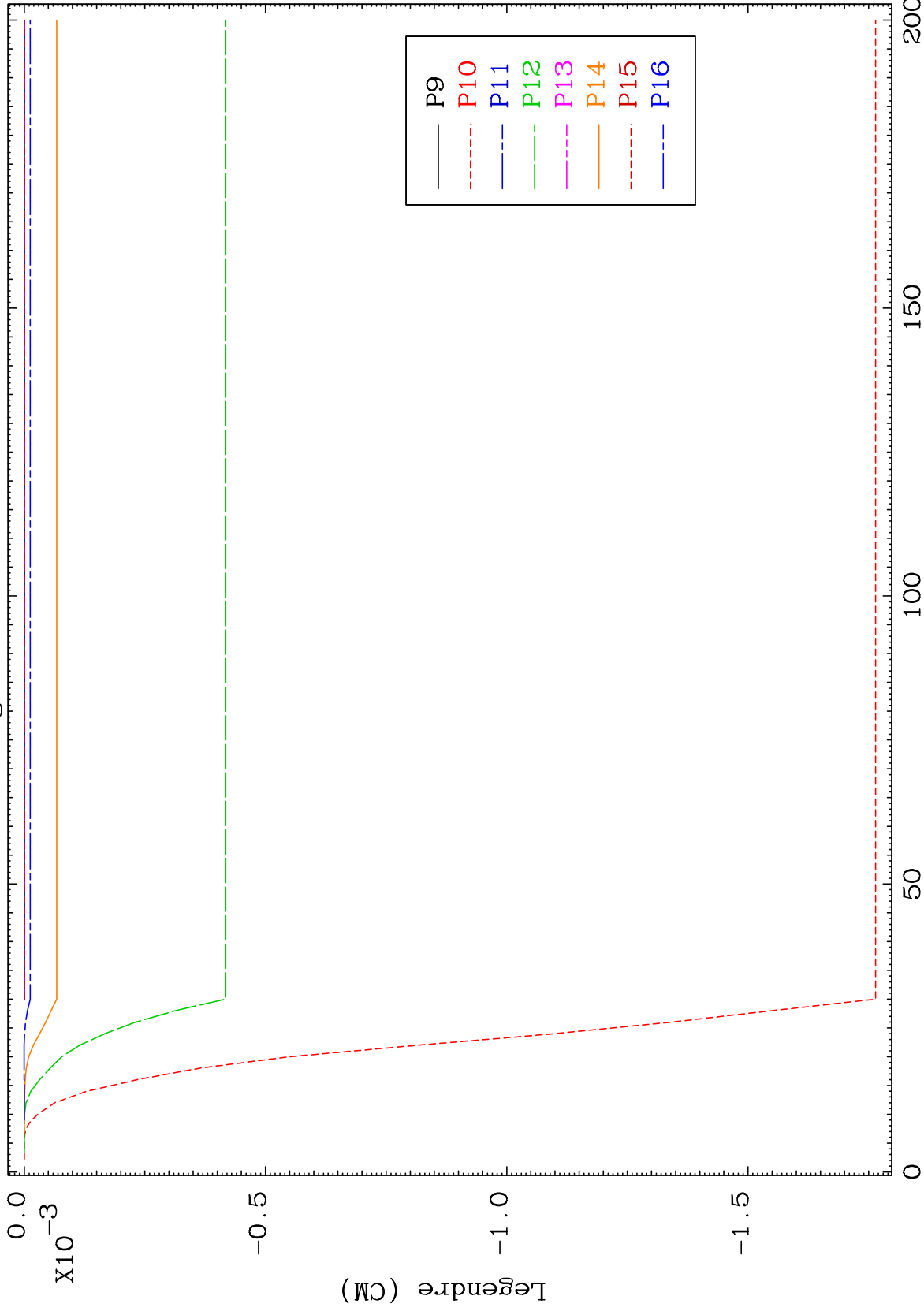
Incident Energy (MeV)

49-In-116

MAT 4934

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

49-In-116



65

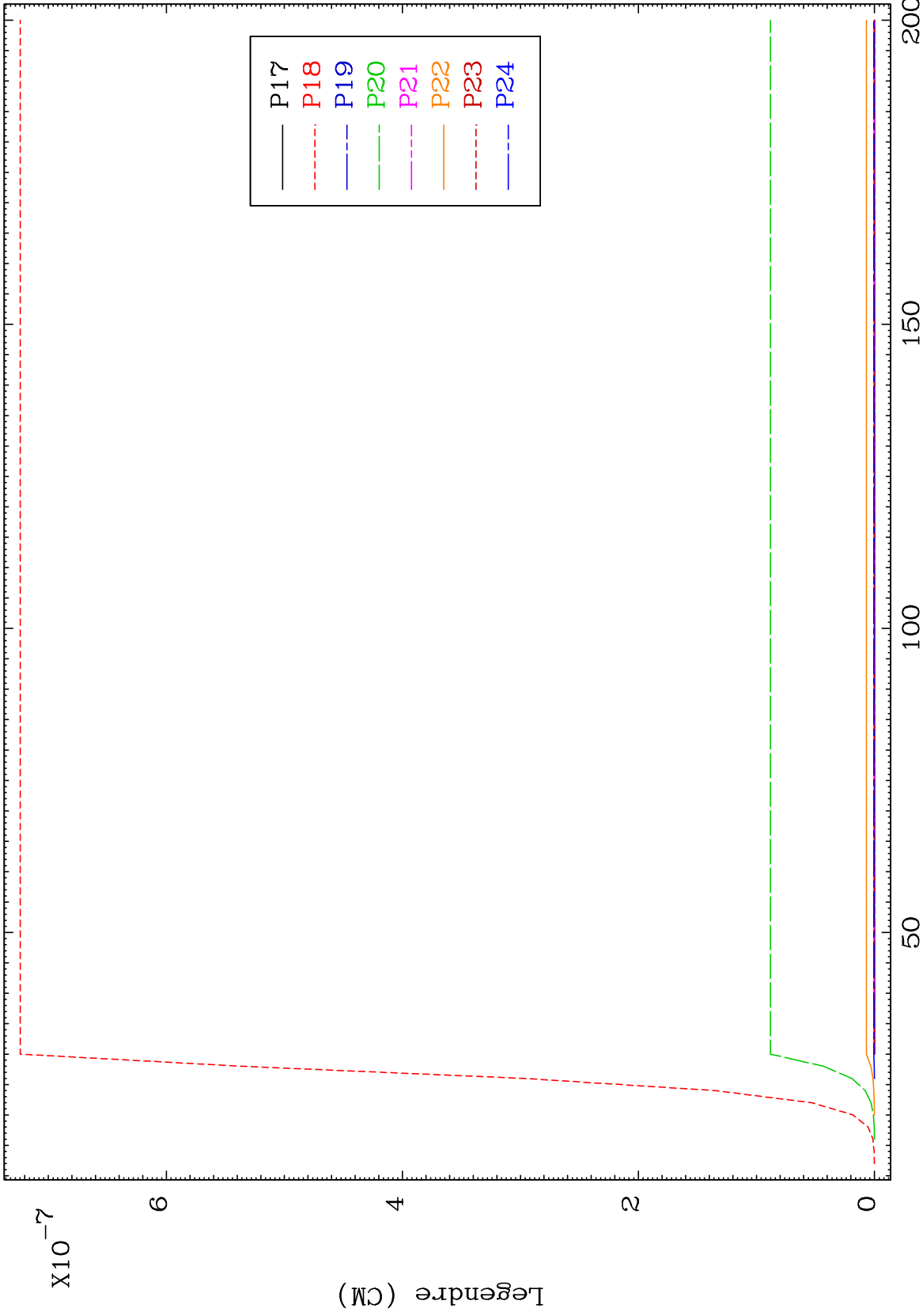
Incident Energy (MeV)

49-In-116

MAT 4934

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

49-In-116



66

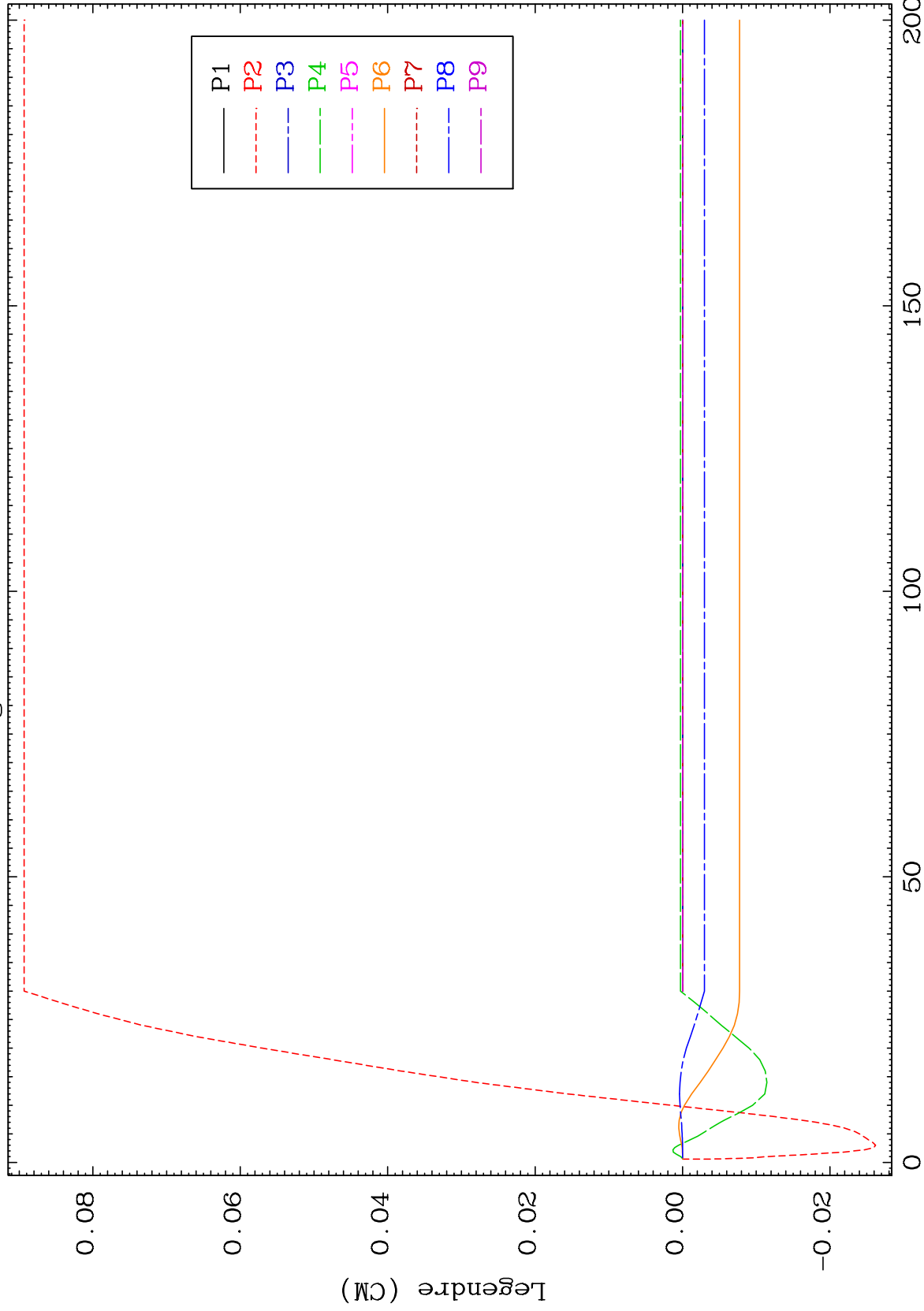
Incident Energy (MeV)

49-In-116

MAT 4934

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

49-In-116



67

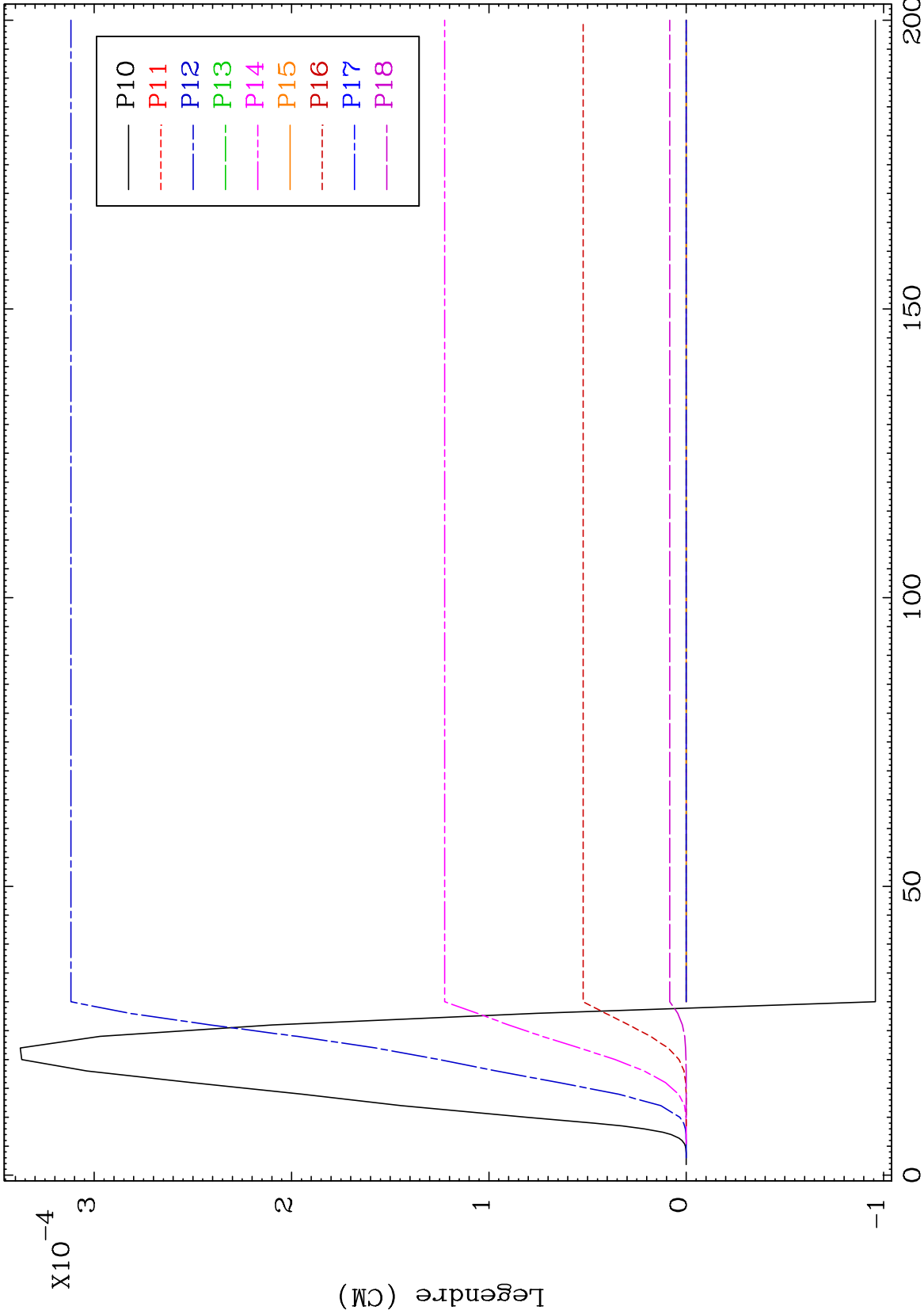
Incident Energy (MeV)

49-In-116

MAT 4934

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

49-In-116



68

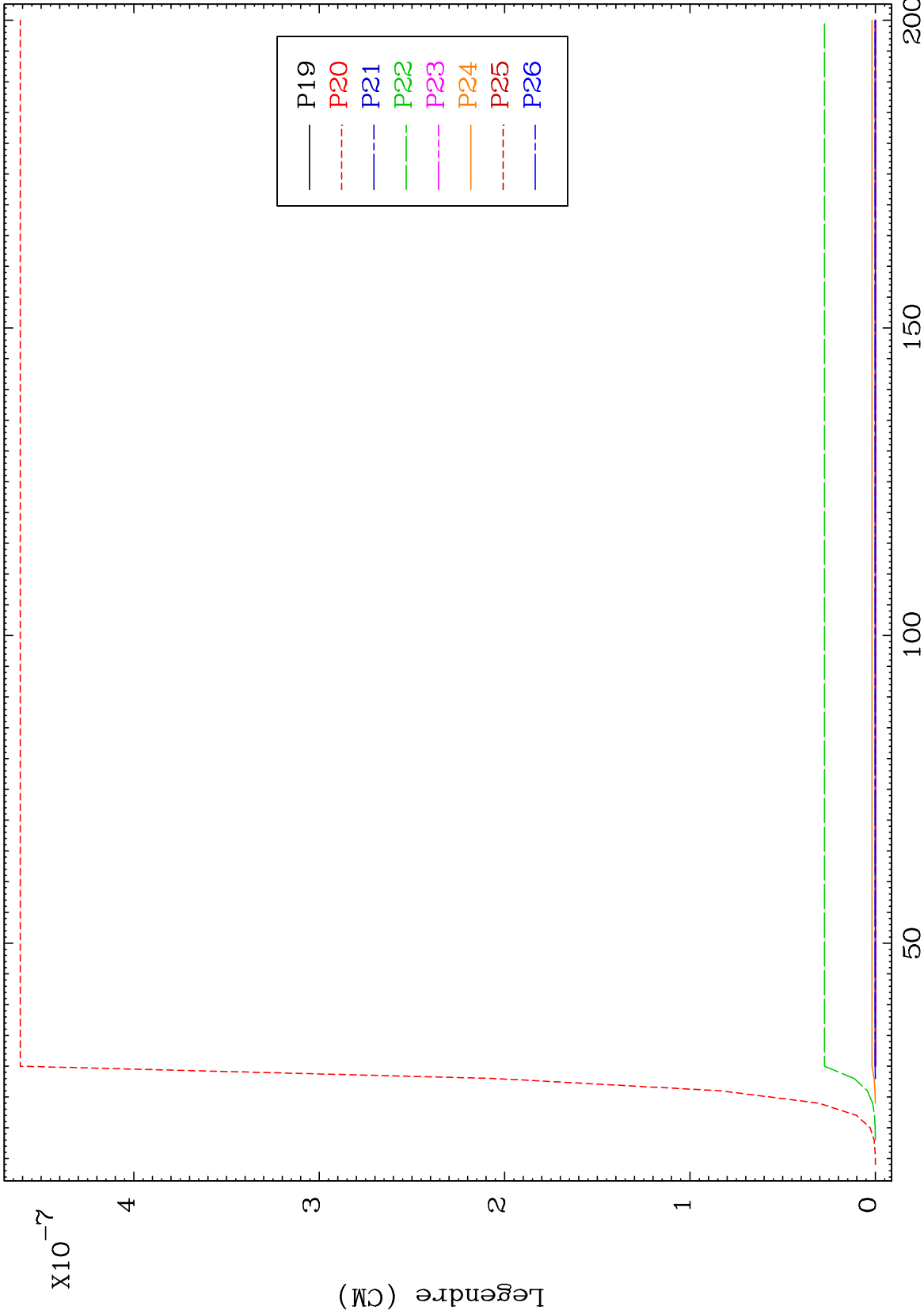
Incident Energy (MeV)

49-In-116

MAT 4934

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

49-In-116



69

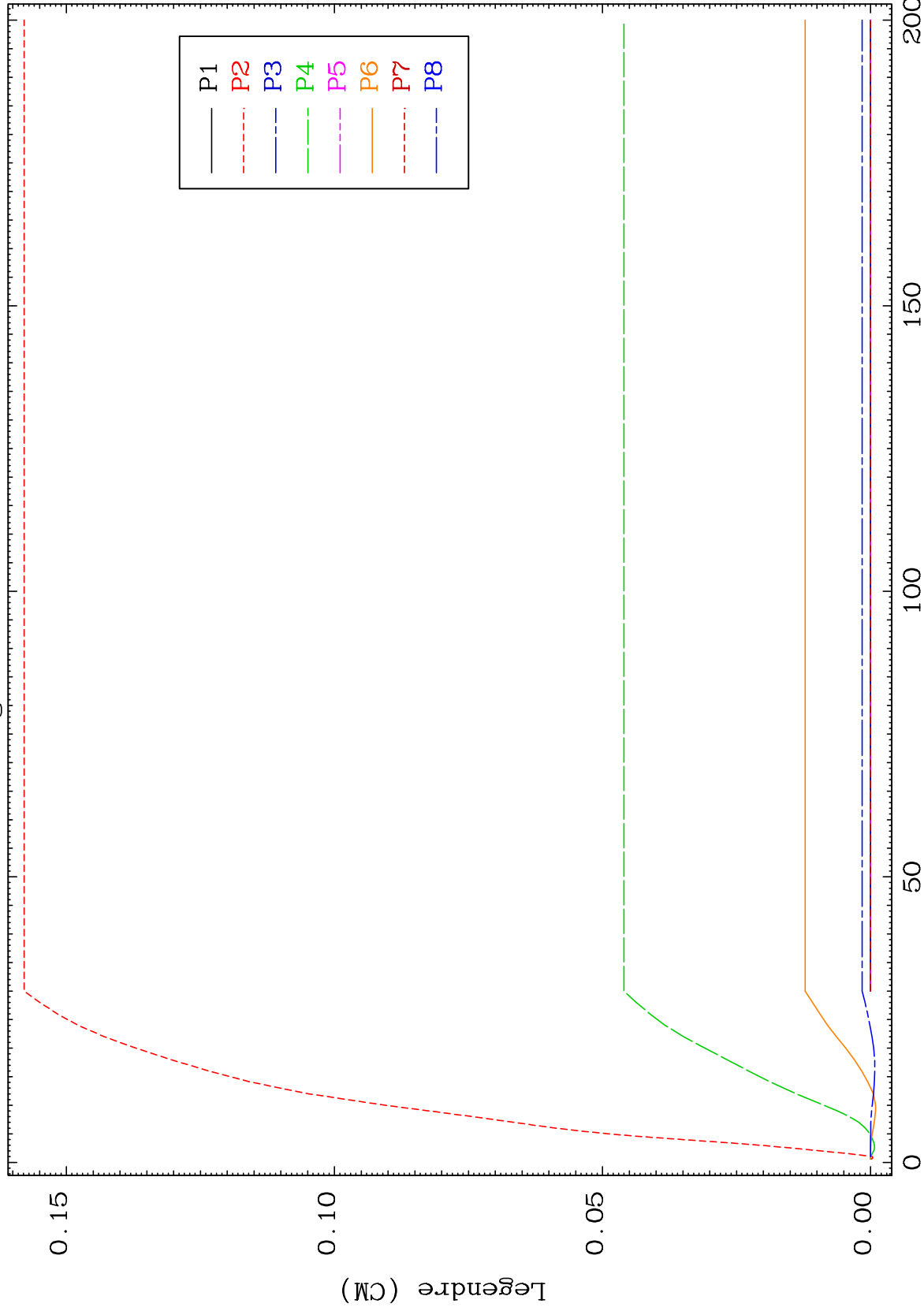
Incident Energy (MeV)

49-In-116

MAT 4934

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

49-In-116



70

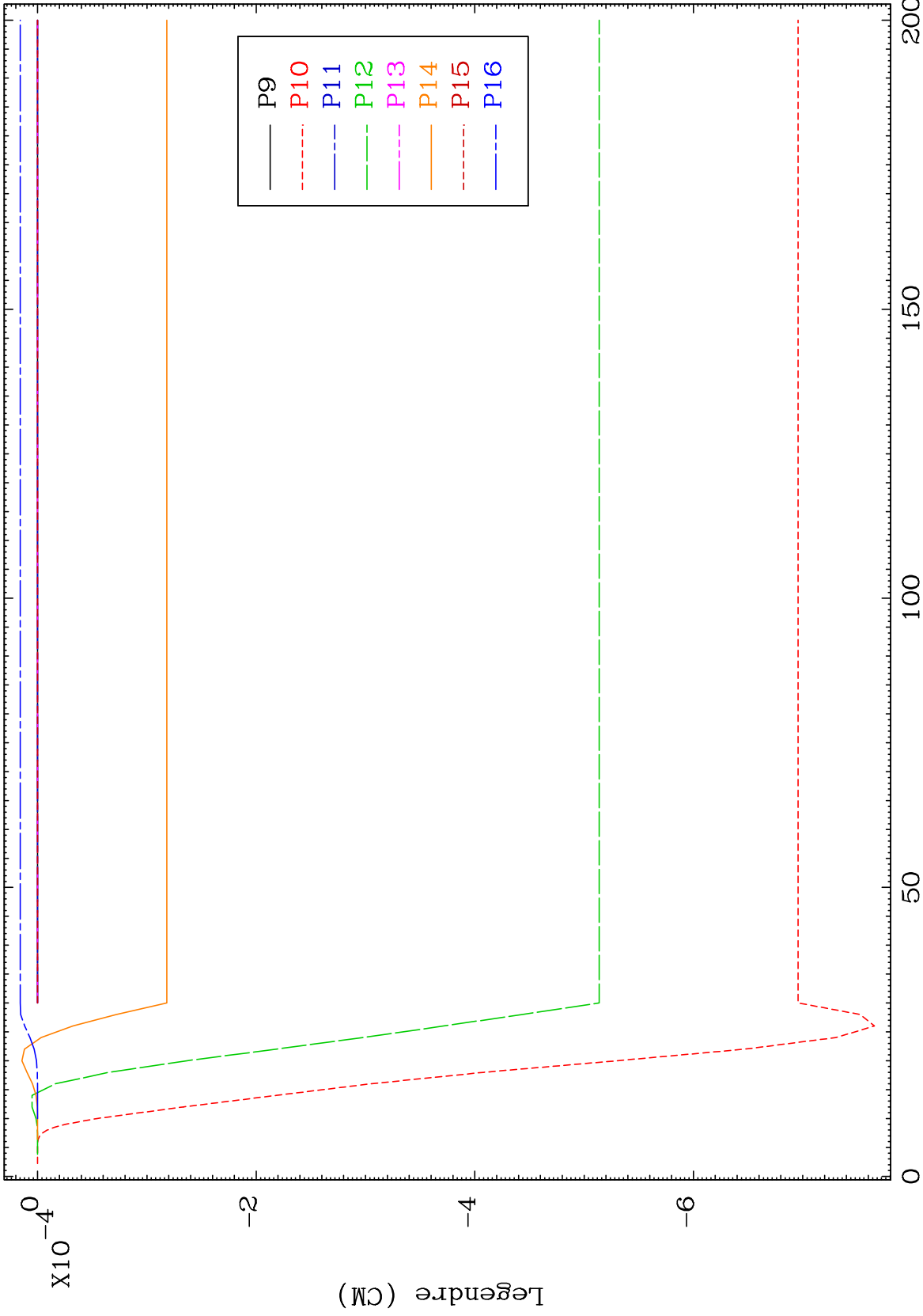
Incident Energy (MeV)

49-In-116

MAT 4934

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

49-In-116



71

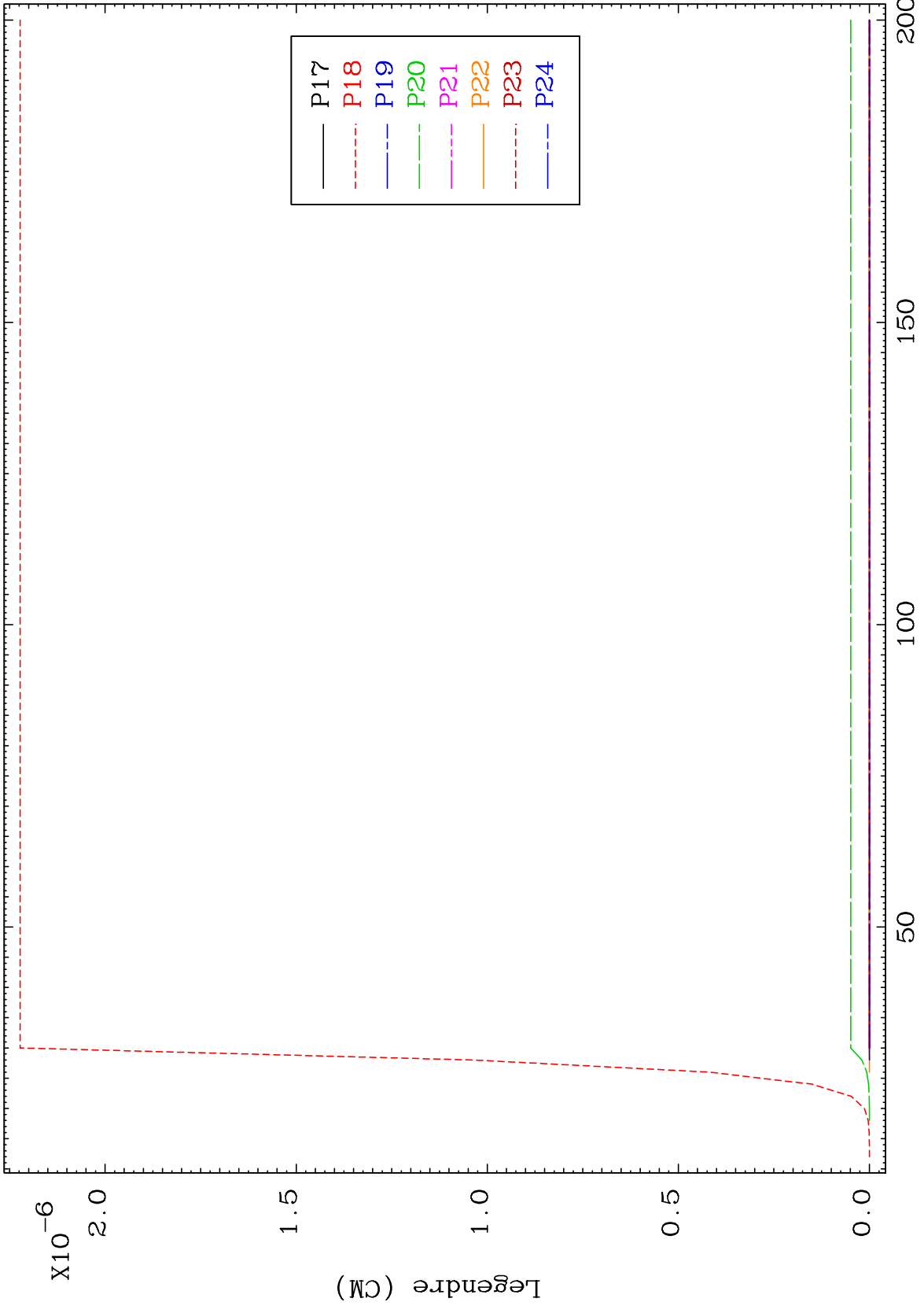
Incident Energy (MeV)

49-In-116

MAT 4934

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

49-In-116



72

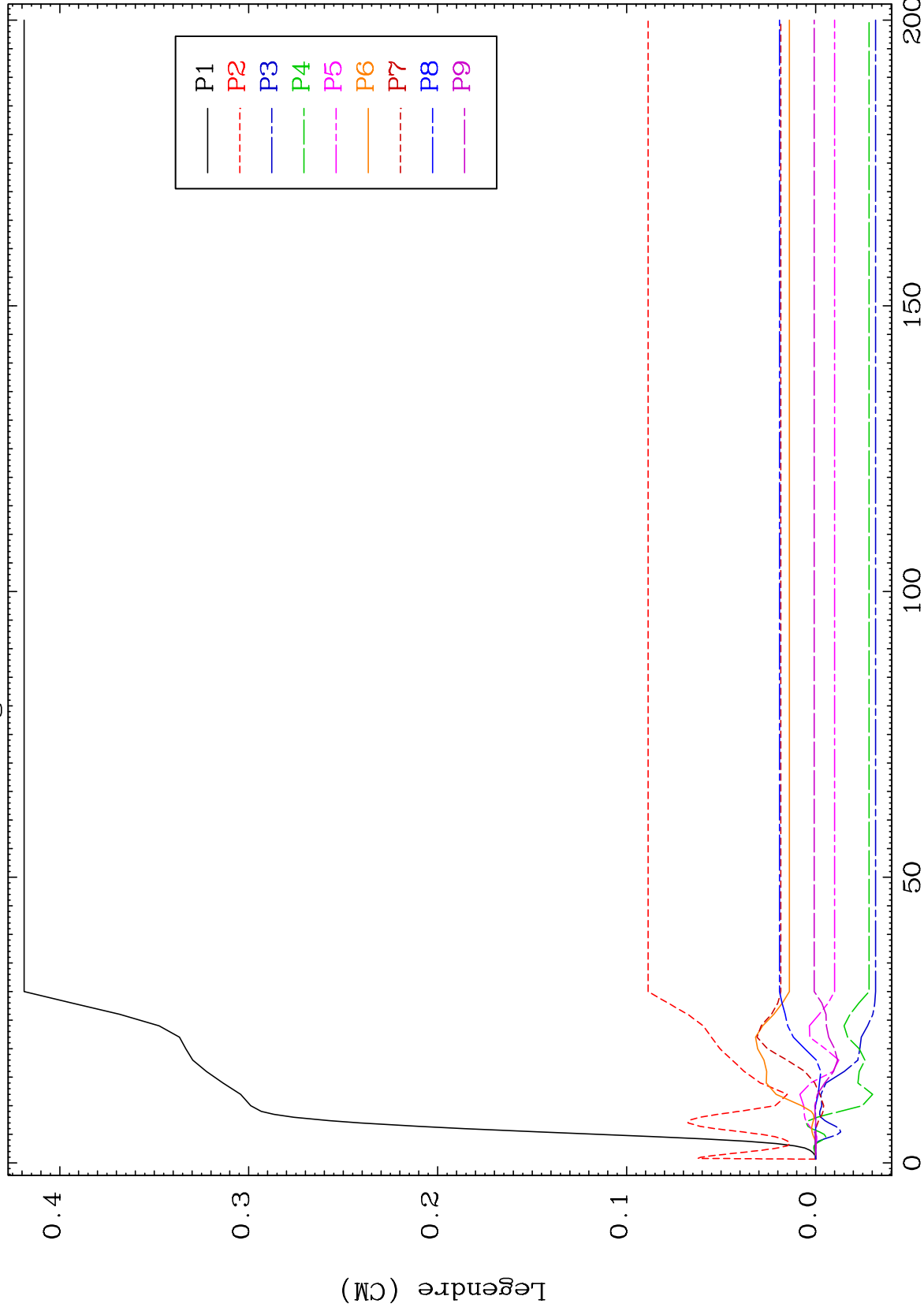
Incident Energy (MeV)

49-In-116

MAT 4934

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

49-In-116



73

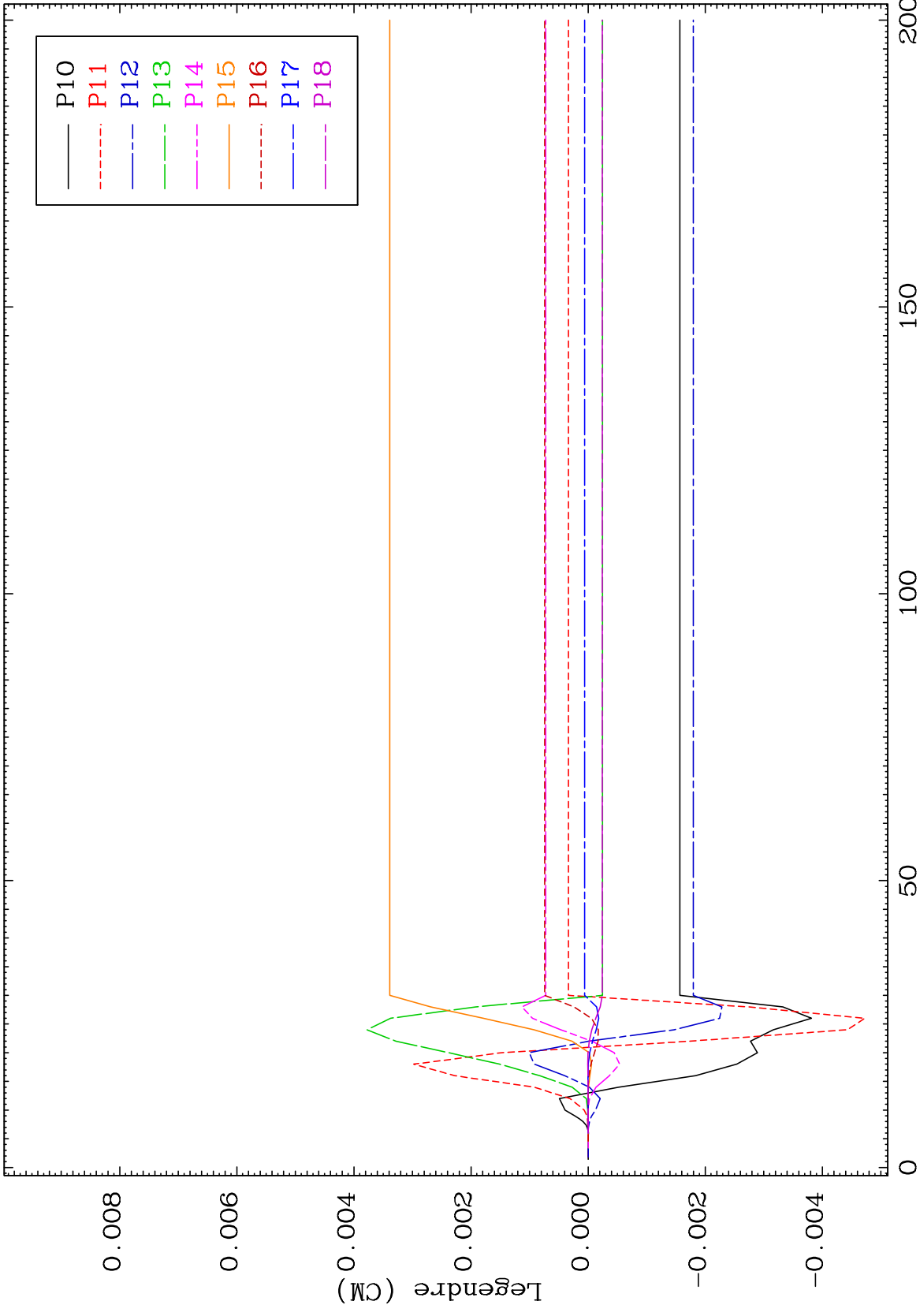
Incident Energy (MeV)

49-In-116

MAT 4934

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

49-In-116



74

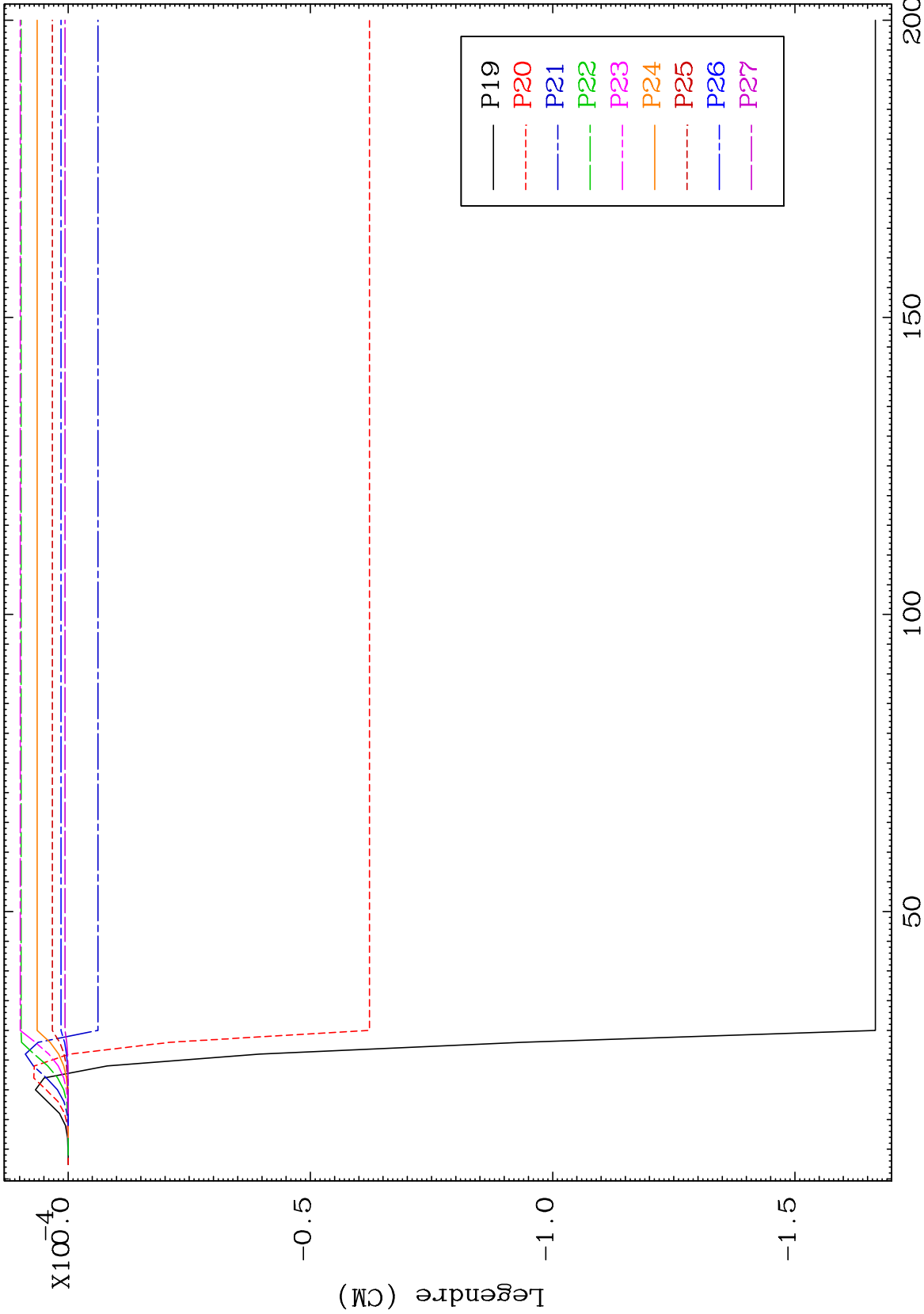
Incident Energy (MeV)

49-In-116

MAT 4934

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

49-In-116



75

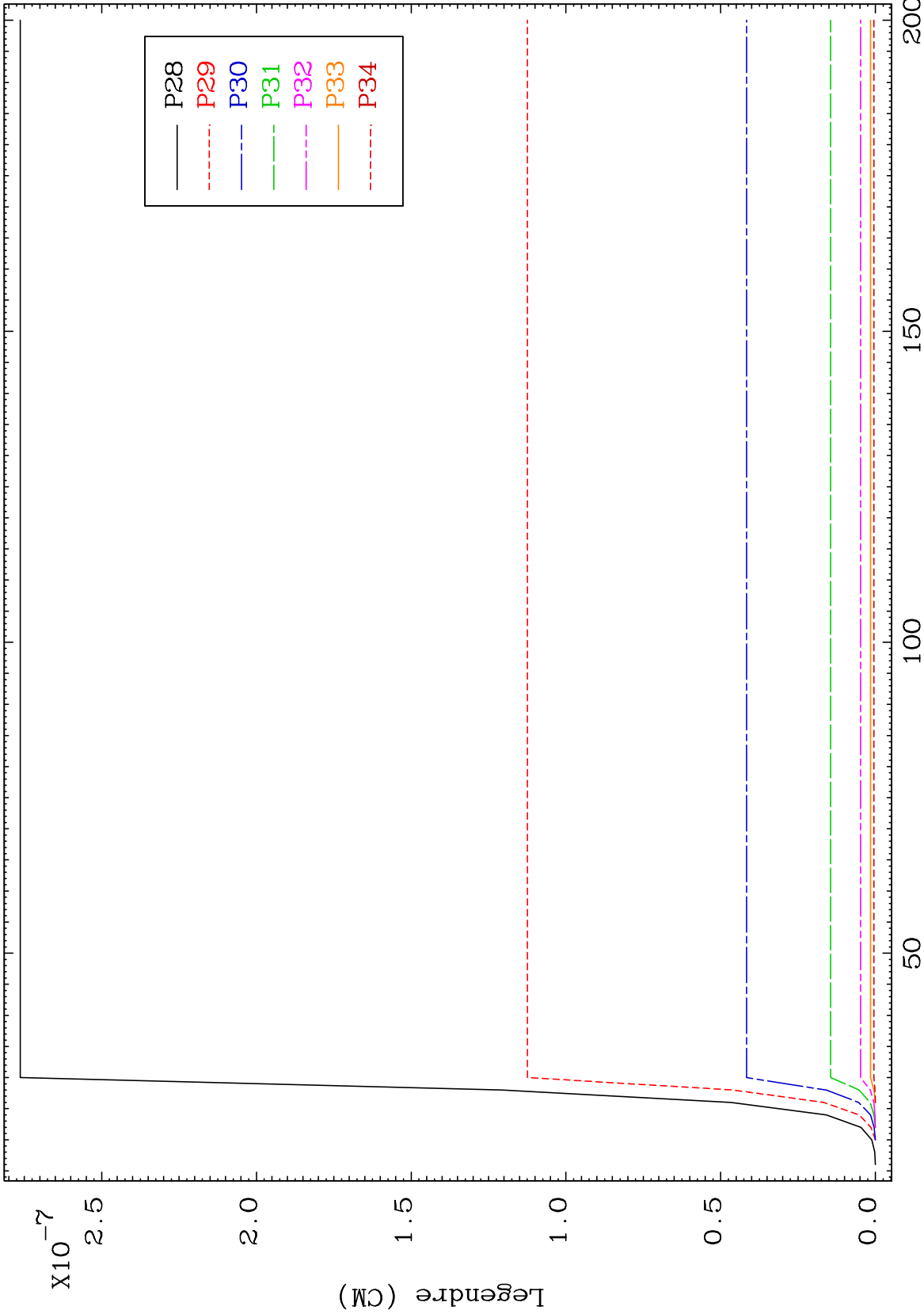
Incident Energy (MeV)

49-In-116

MAT 4934

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

49-In-116



76

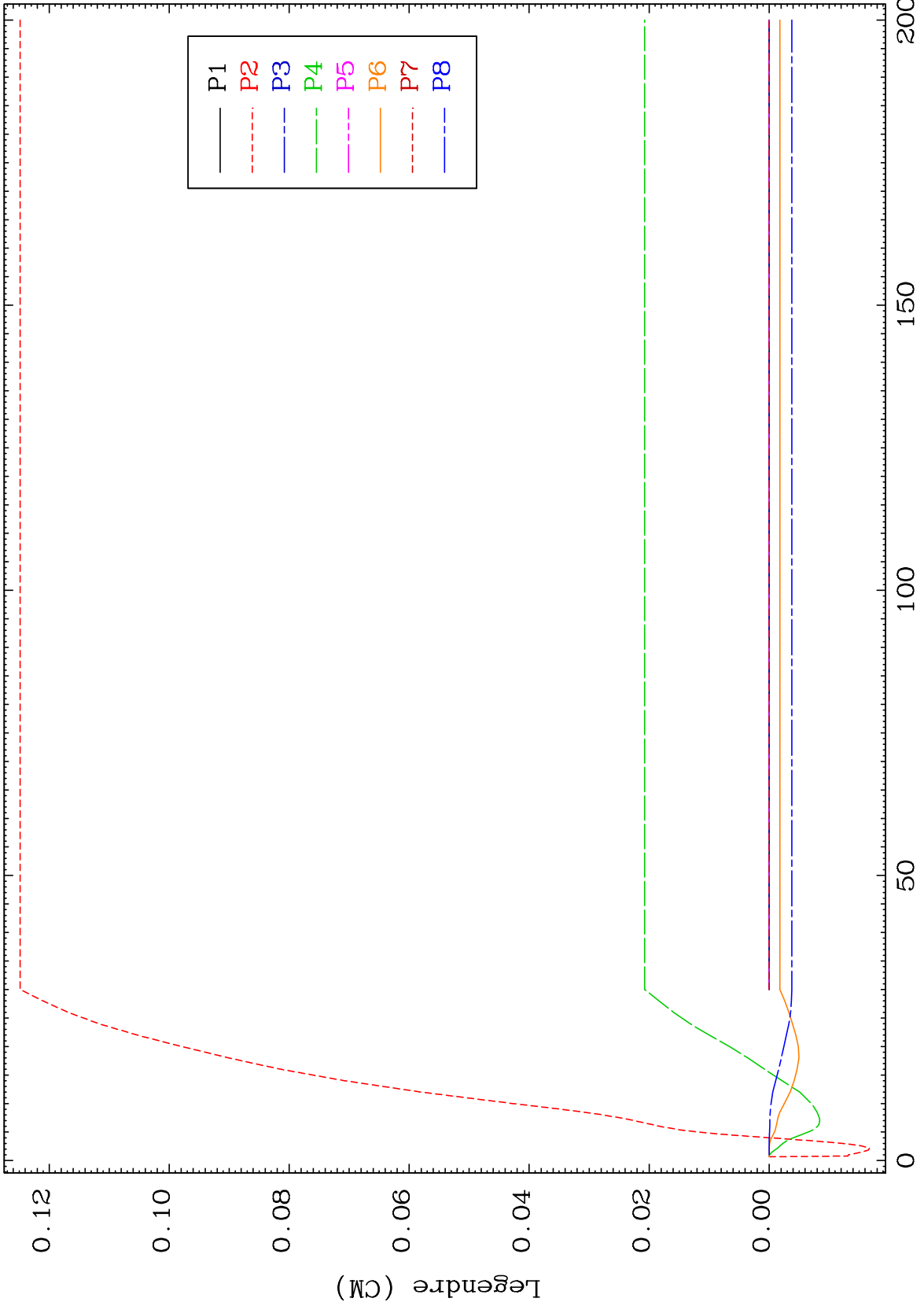
Incident Energy (MeV)

49-In-116

MAT 4934

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

49-In-116



77

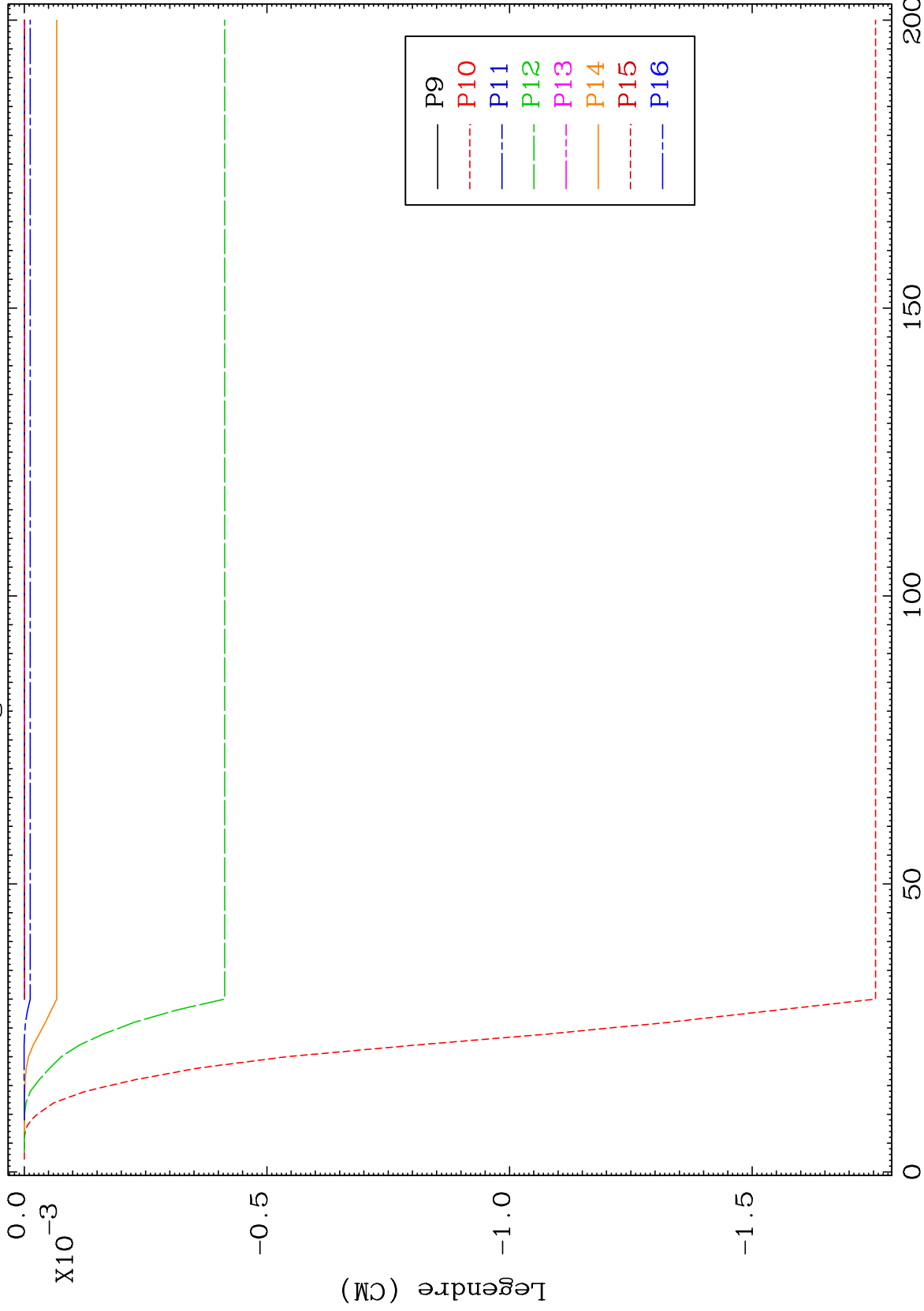
Incident Energy (MeV)

49-In-116

MAT 4934

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

49-In-116

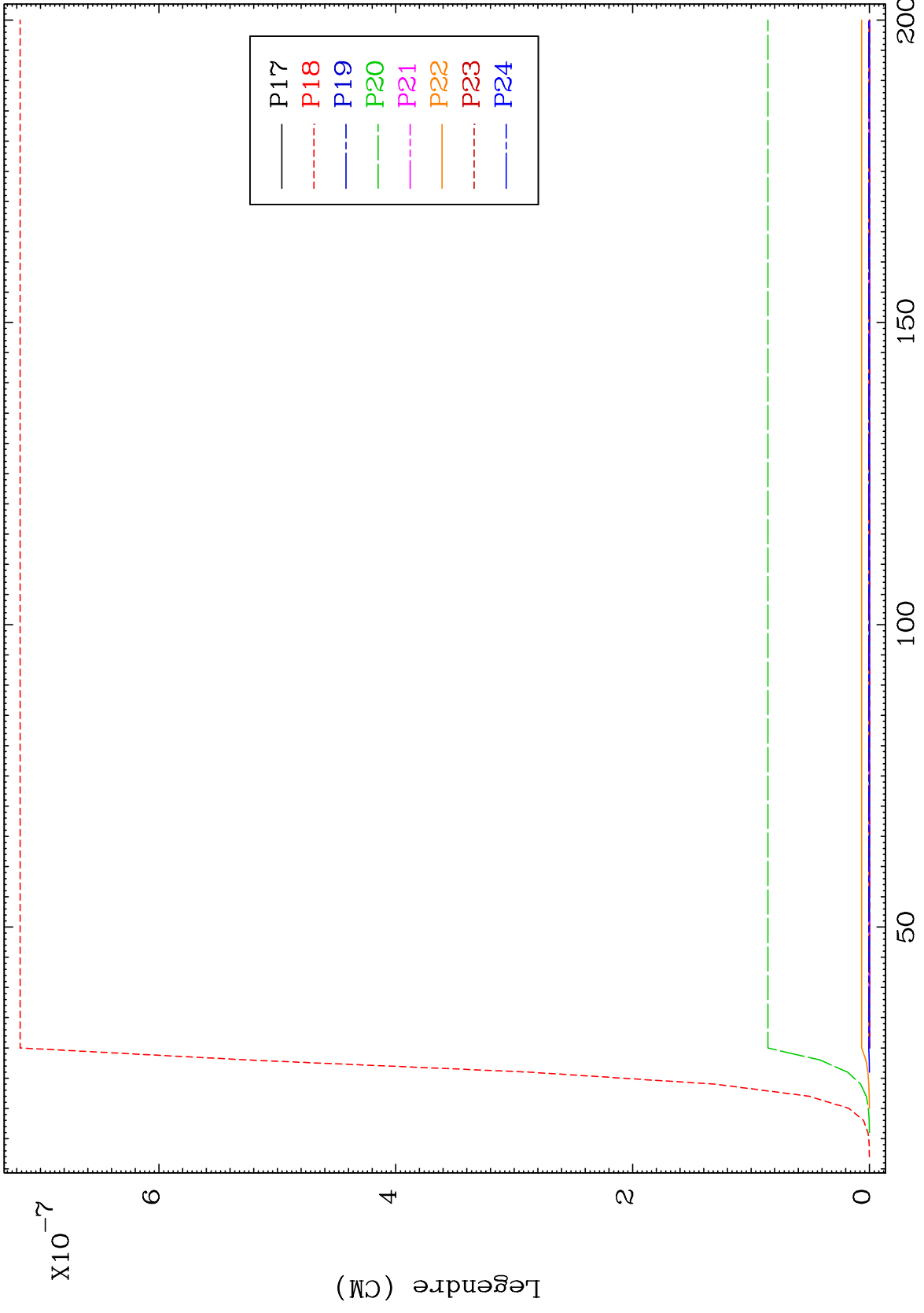


78

Incident Energy (MeV)

49-In-116

MAT 4934 MT= 67 (n,n') Level Legendre Coefficients 49-In-116

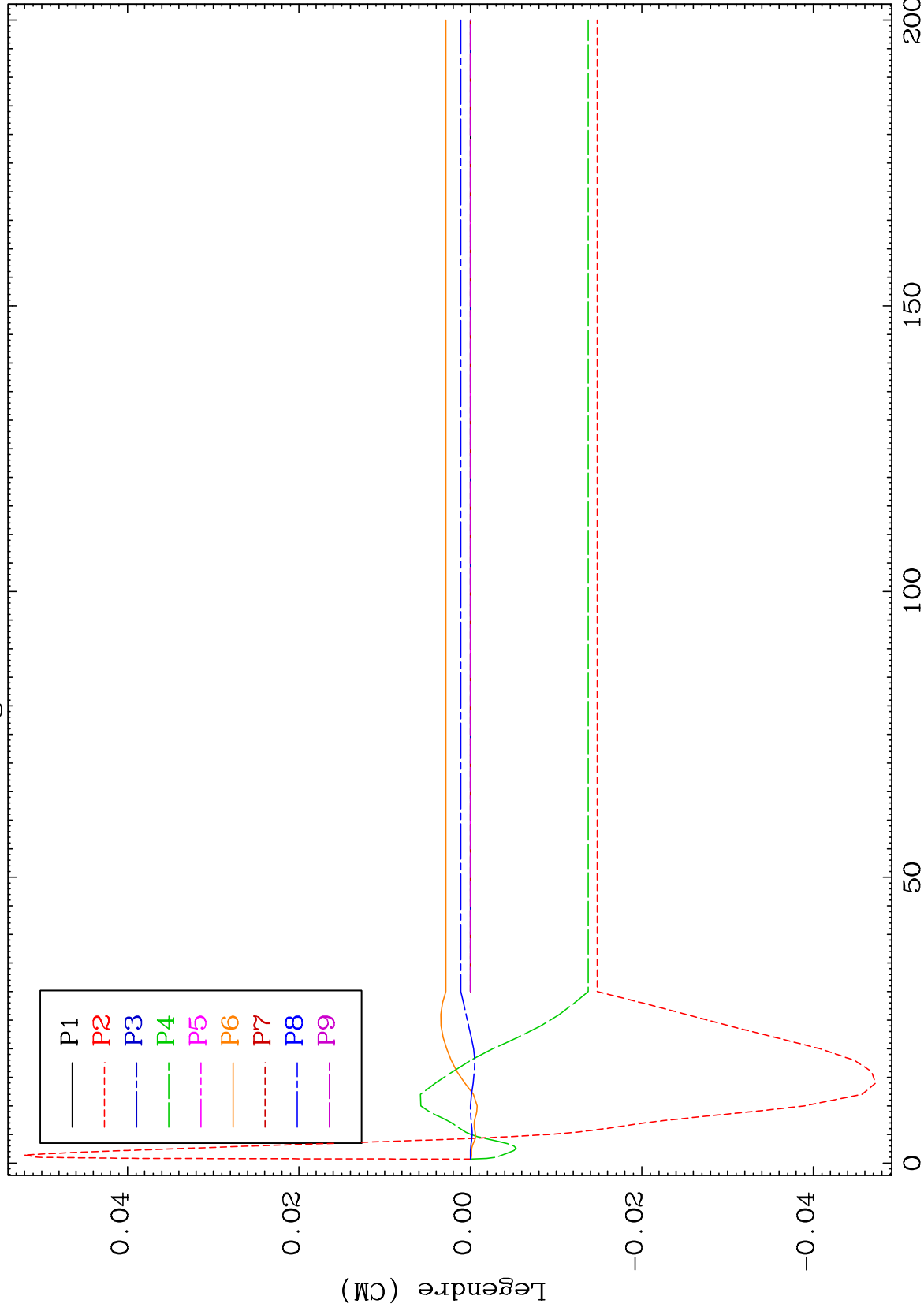


79 Incident Energy (MeV) 49-In-116

MAT 4934

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

49-In-116



49-In-116

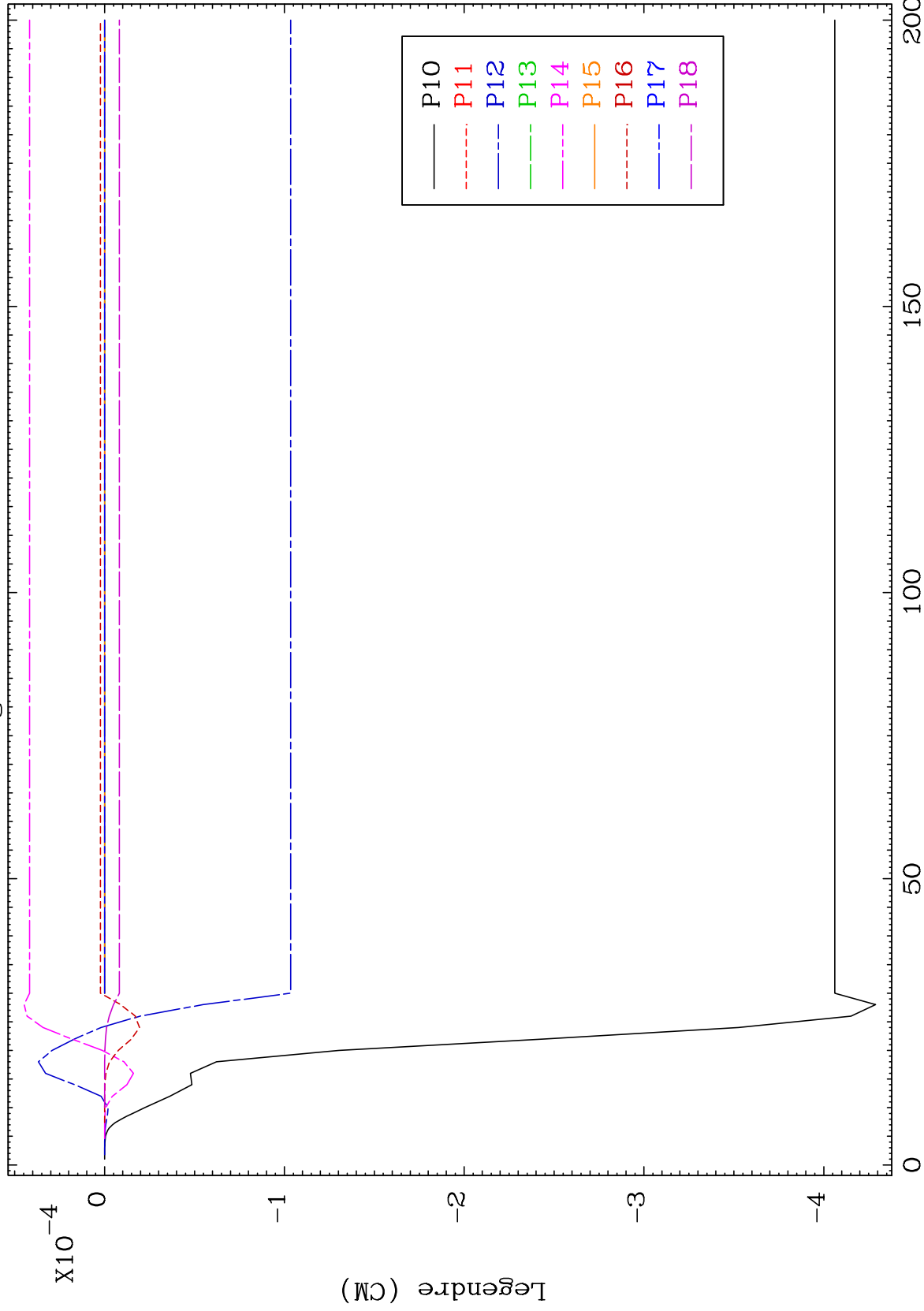
Incident Energy (MeV)

80

MAT 4934

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

49-In-116



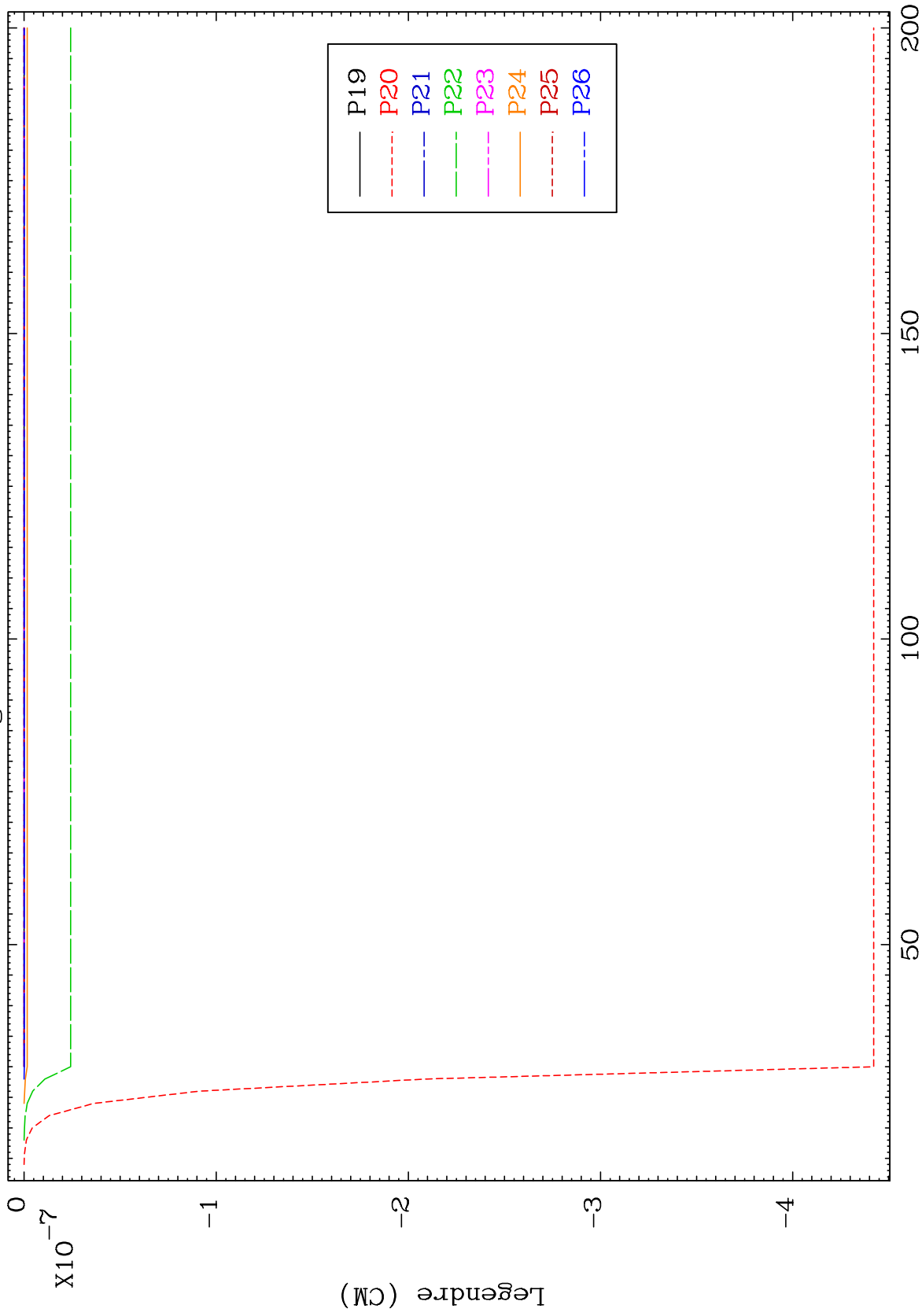
81

49-In-116

MAT 4934

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

49-In-116



82

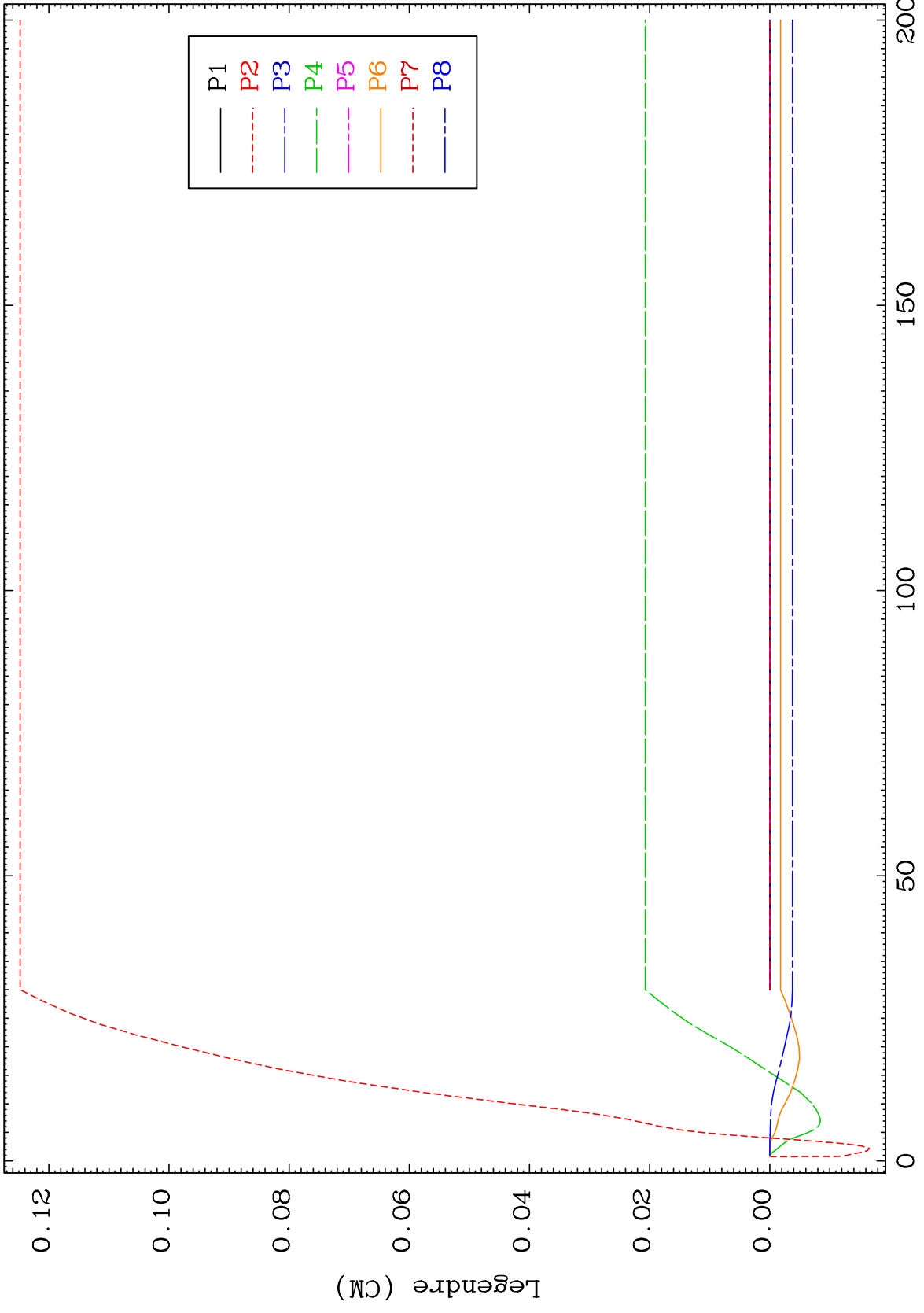
Incident Energy (MeV)

49-In-116

MAT 4934

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

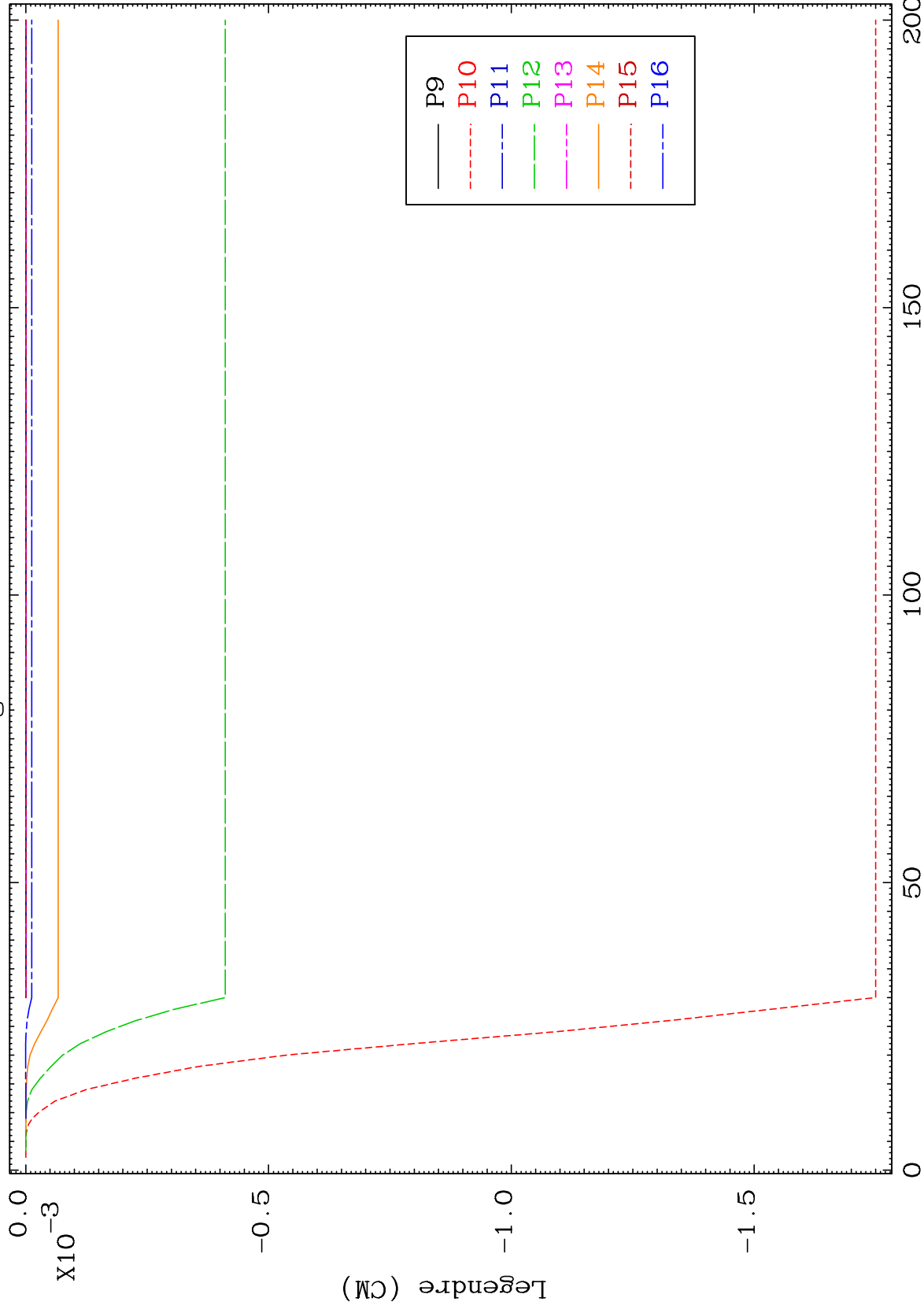
49-In-116



83

Incident Energy (MeV)

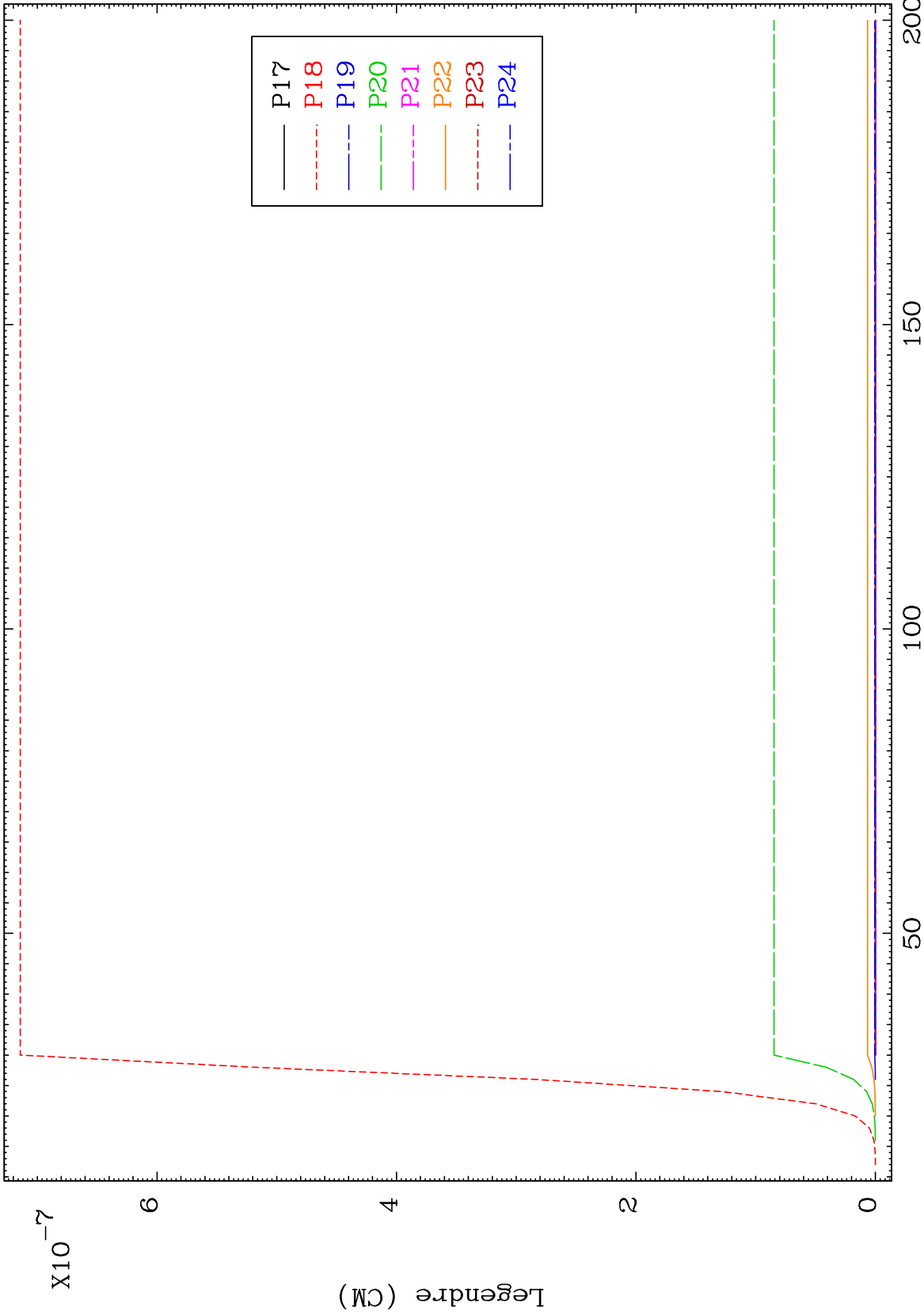
49-In-116



MAT 4934

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

49-In-116



85

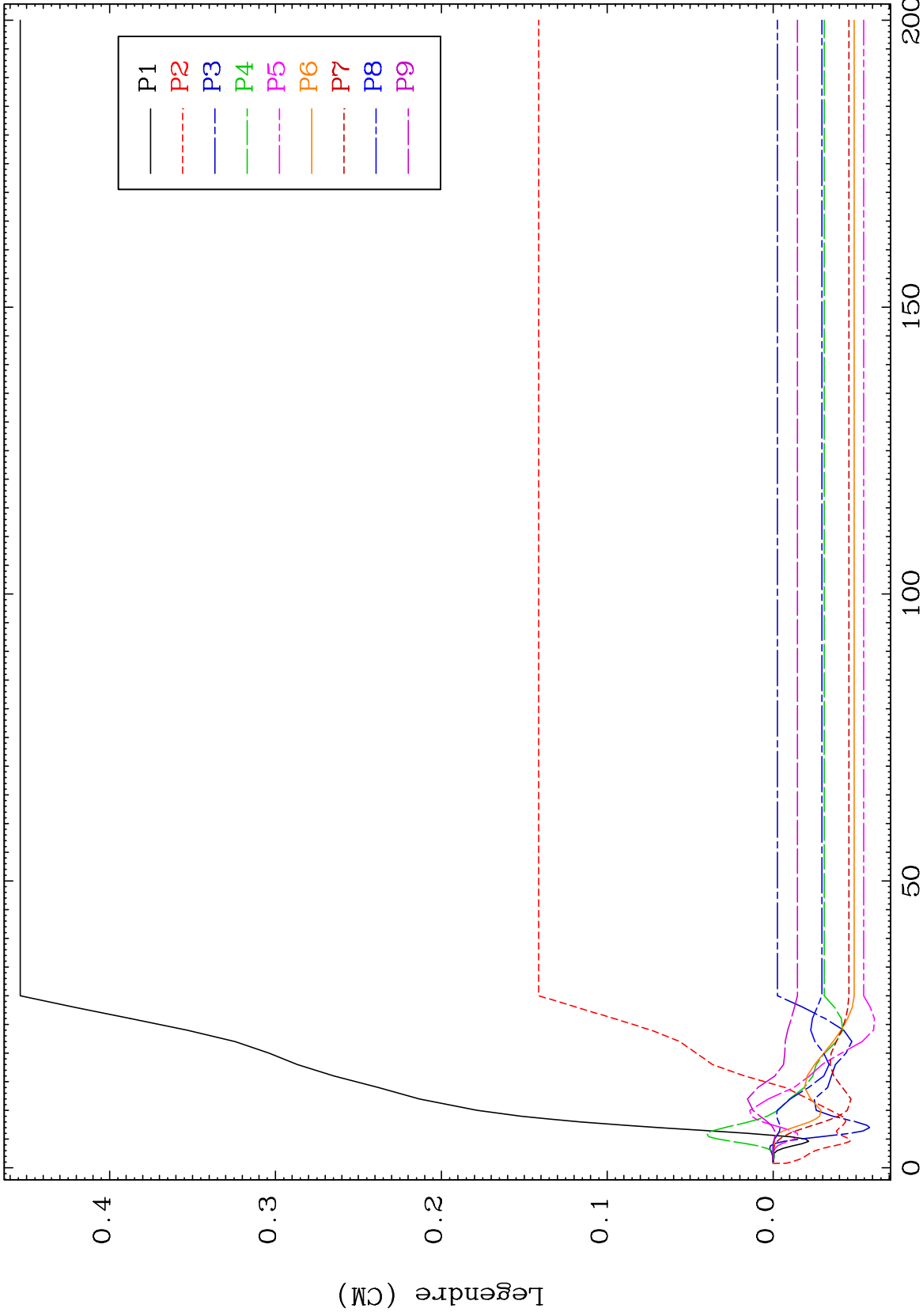
Incident Energy (MeV)

49-In-116

MAT 4934

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

49-In-116



86

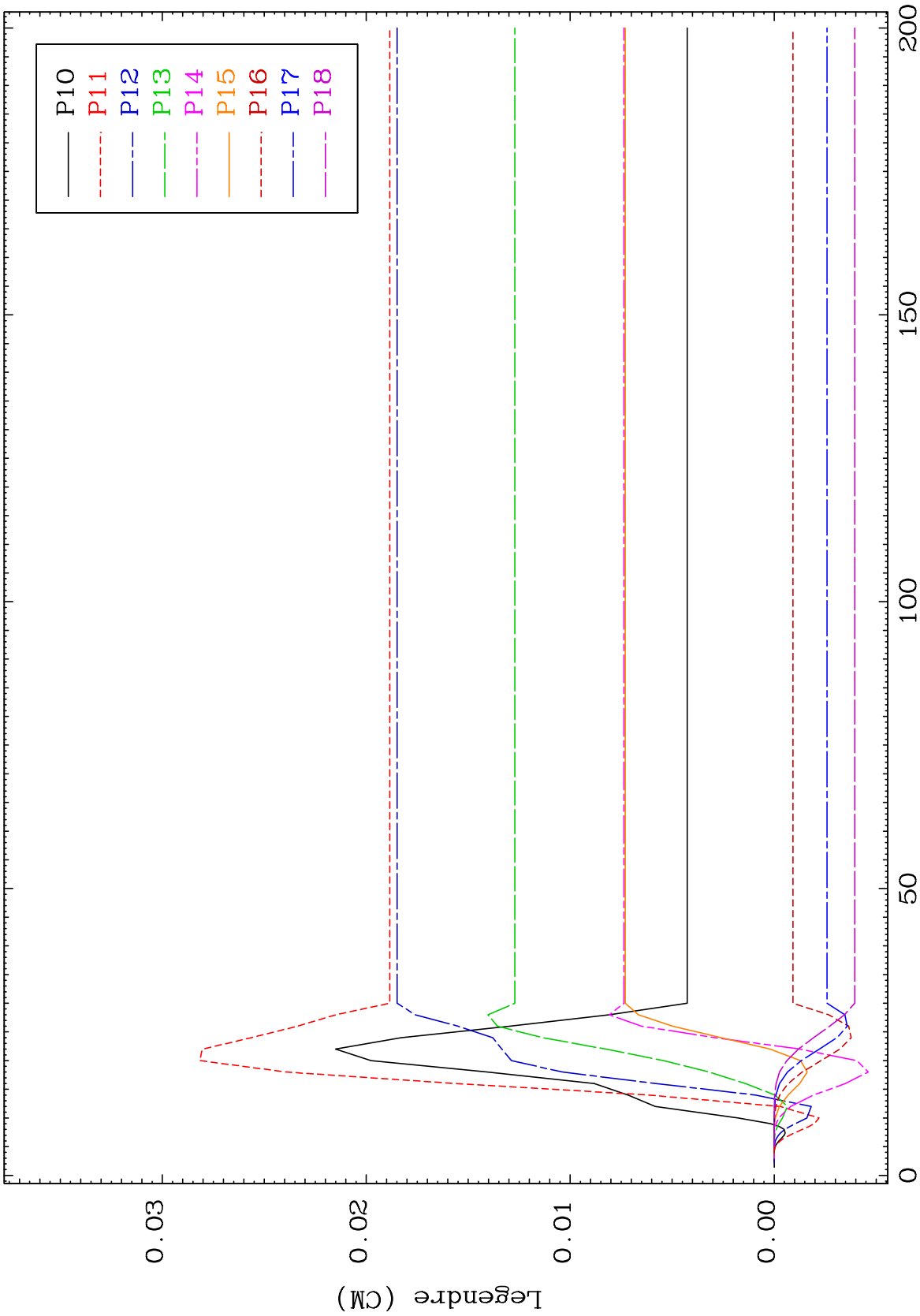
Incident Energy (MeV)

49-In-116

MAT 4934

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

49-In-116



87

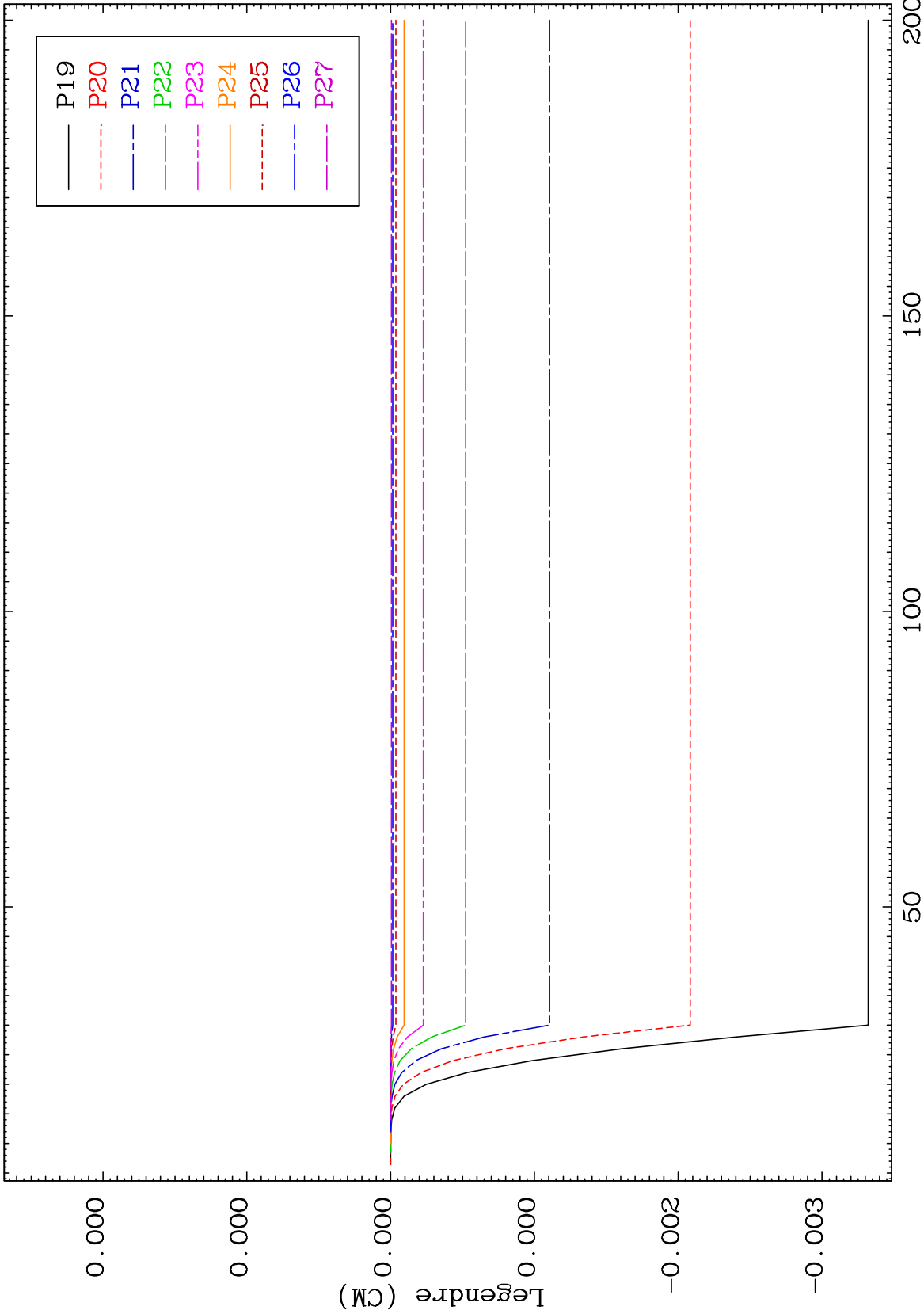
Incident Energy (MeV)

49-In-116

MAT 4934

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

49-In-116



88

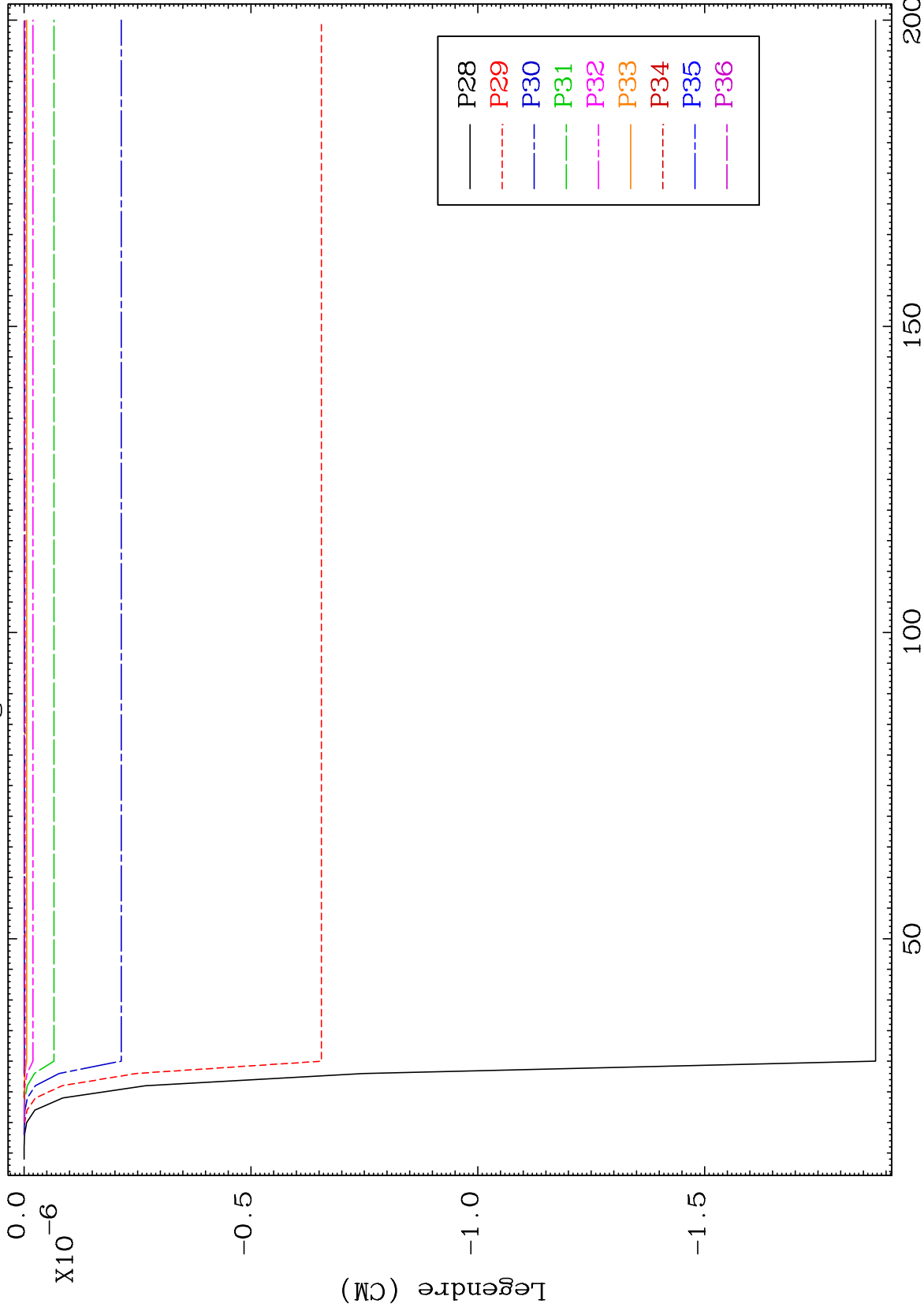
Incident Energy (MeV)

49-In-116

MAT 4934

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

49-In-116



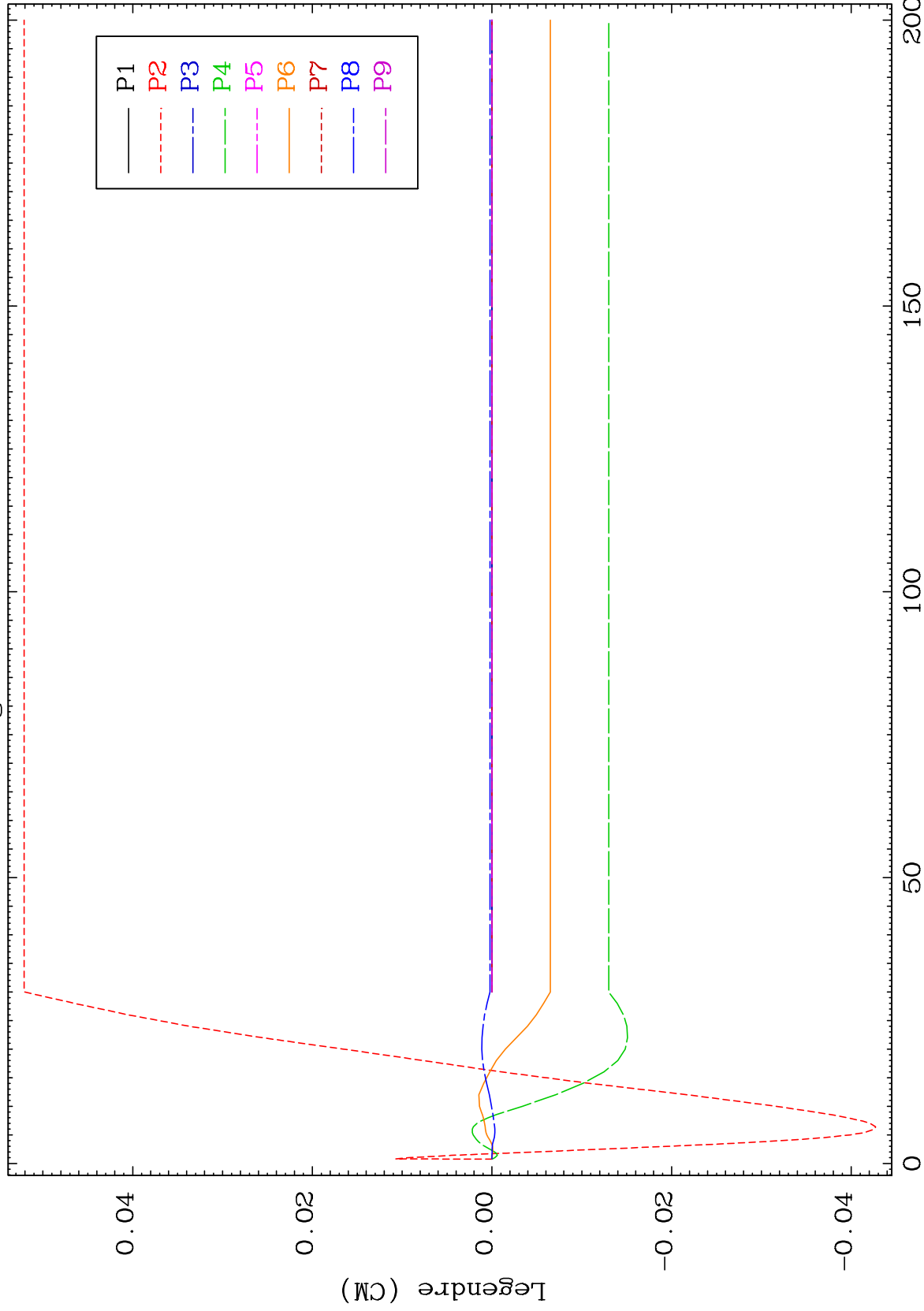
89

49-In-116

MAT 4934

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

49-In-116



49-In-116

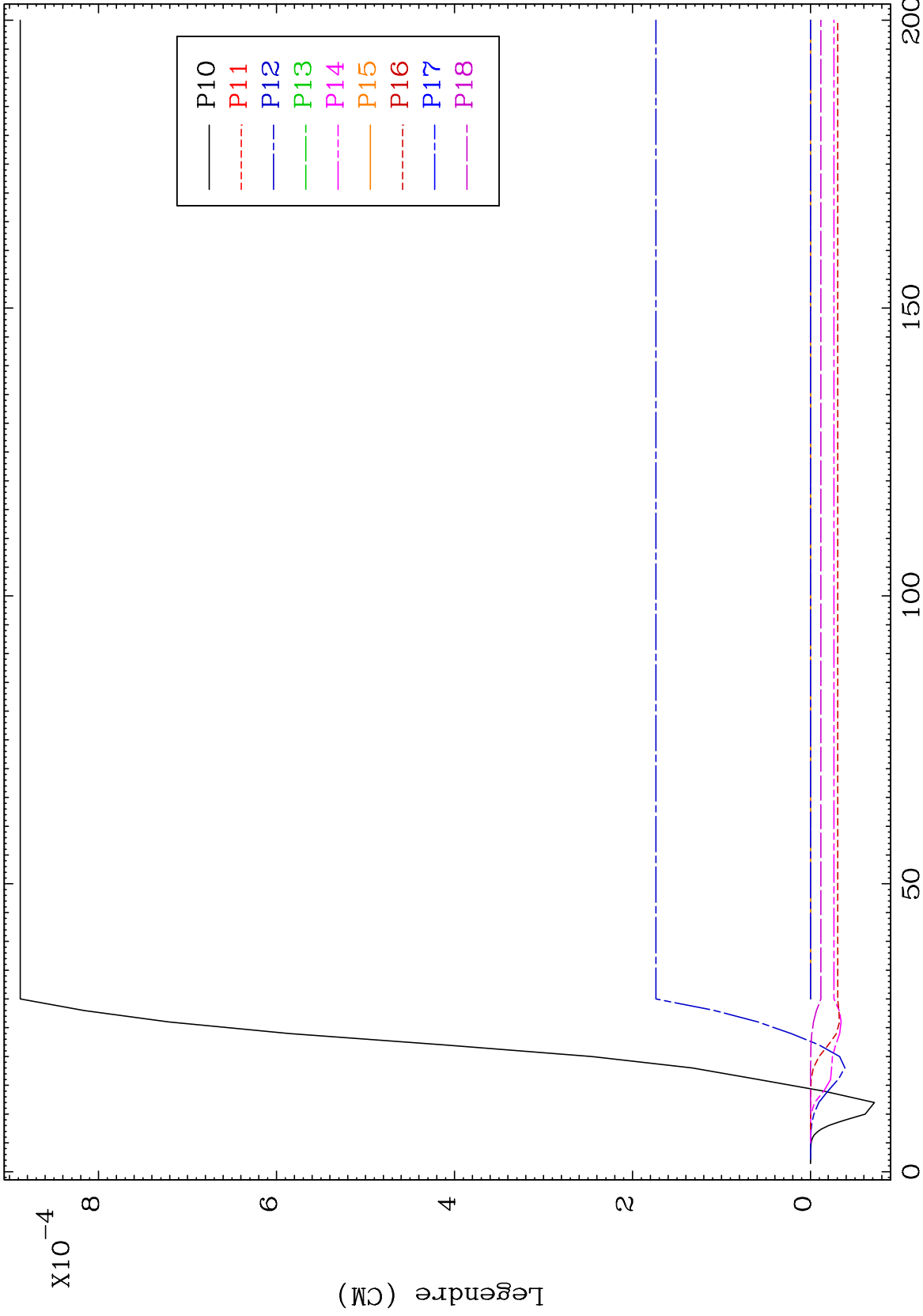
Incident Energy (MeV)

90

MAT 4934

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

49-In-116



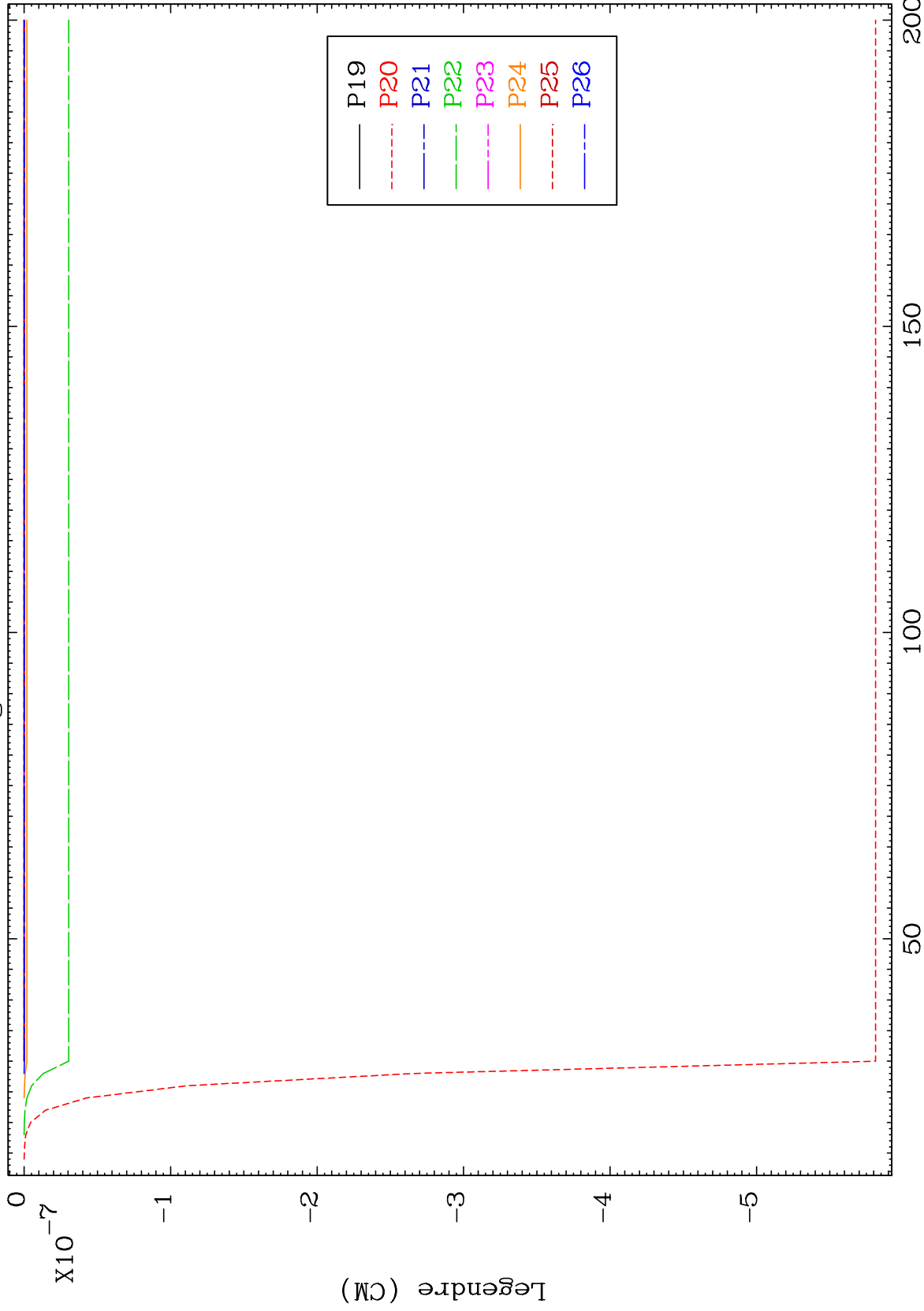
91

49-In-116

MAT 4934

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

49-In-116



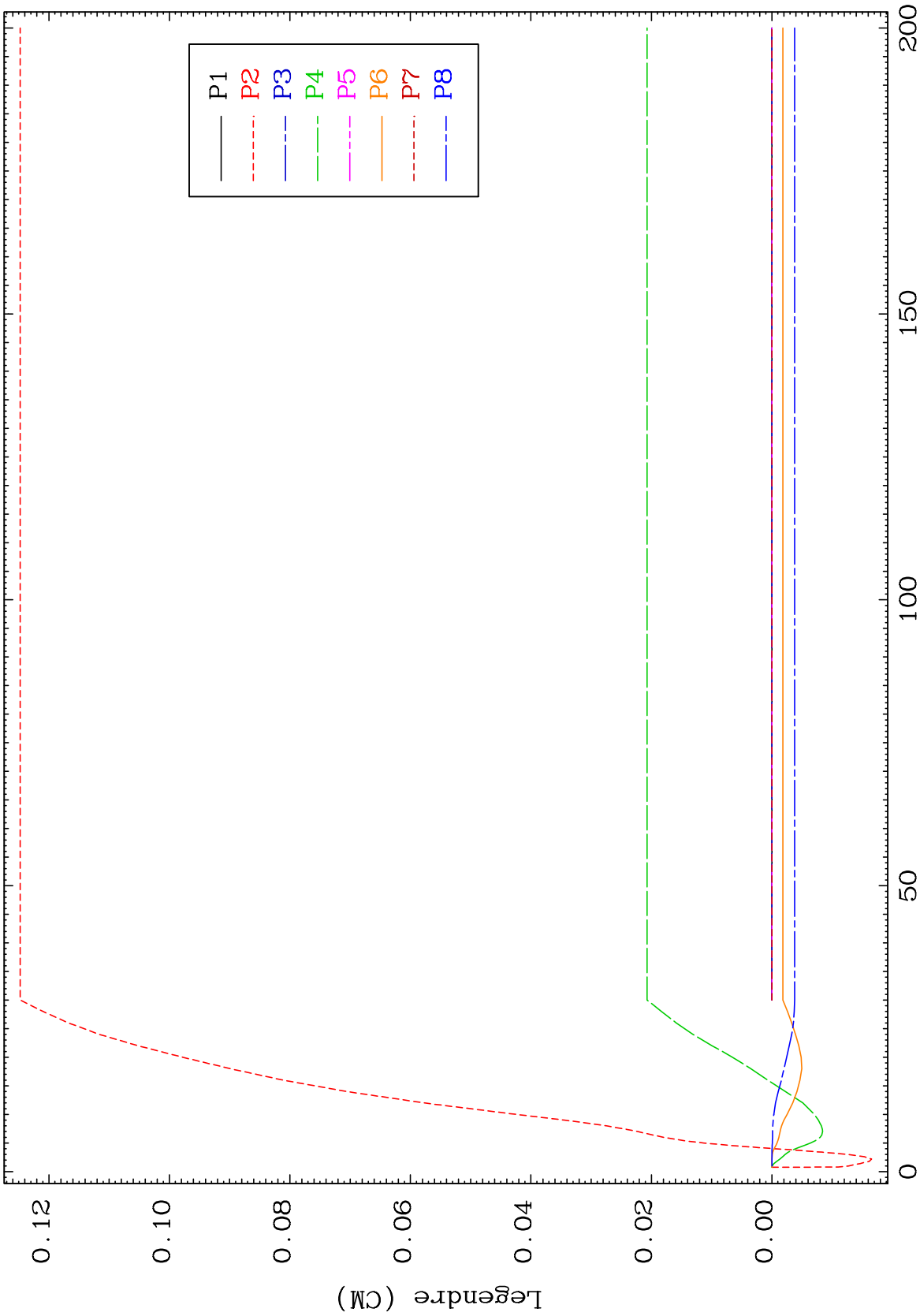
92

49-In-116

MAT 4934

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

49-In-116



93

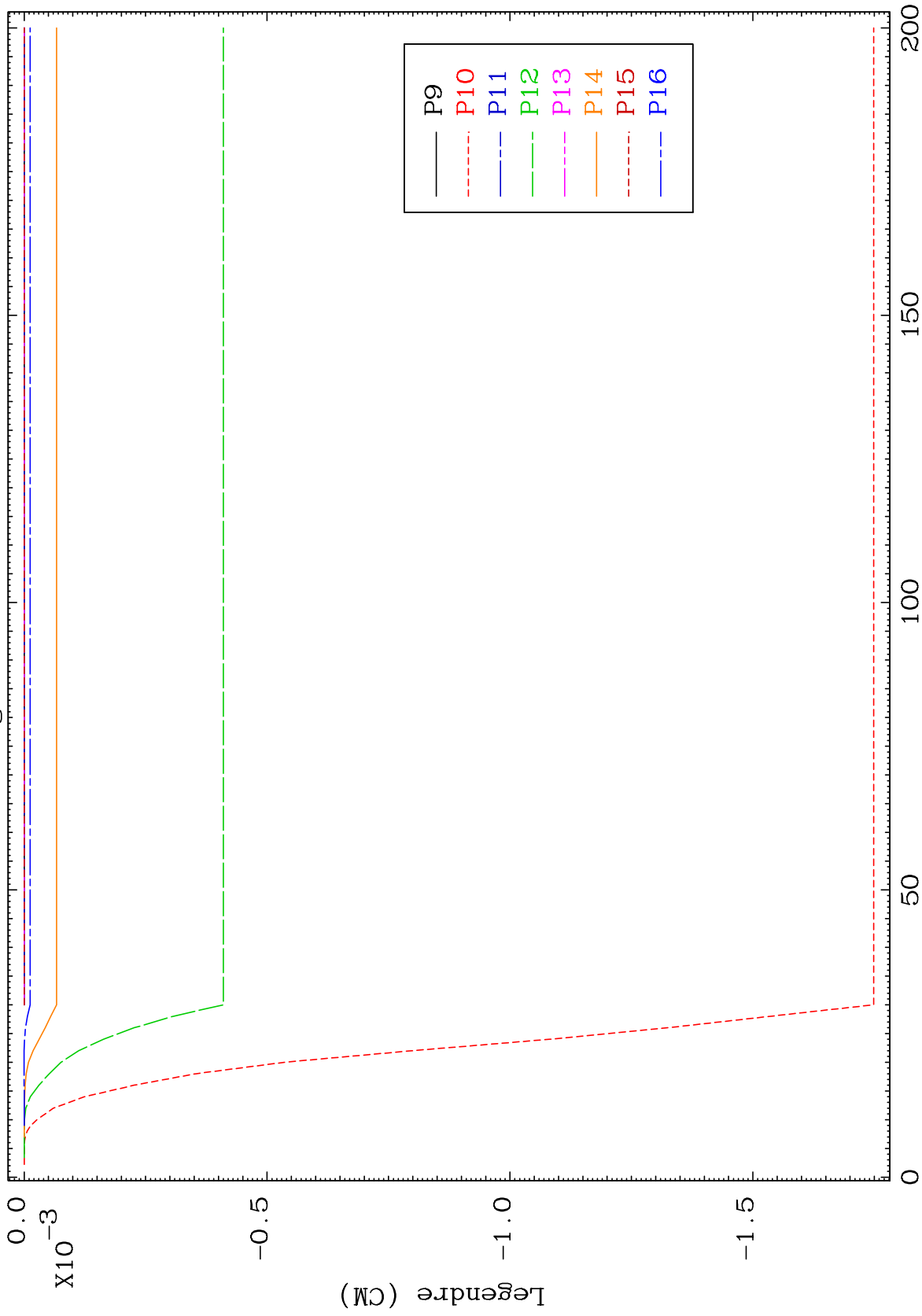
Incident Energy (MeV)

49-In-116

MAT 4934

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

49-In-116



94

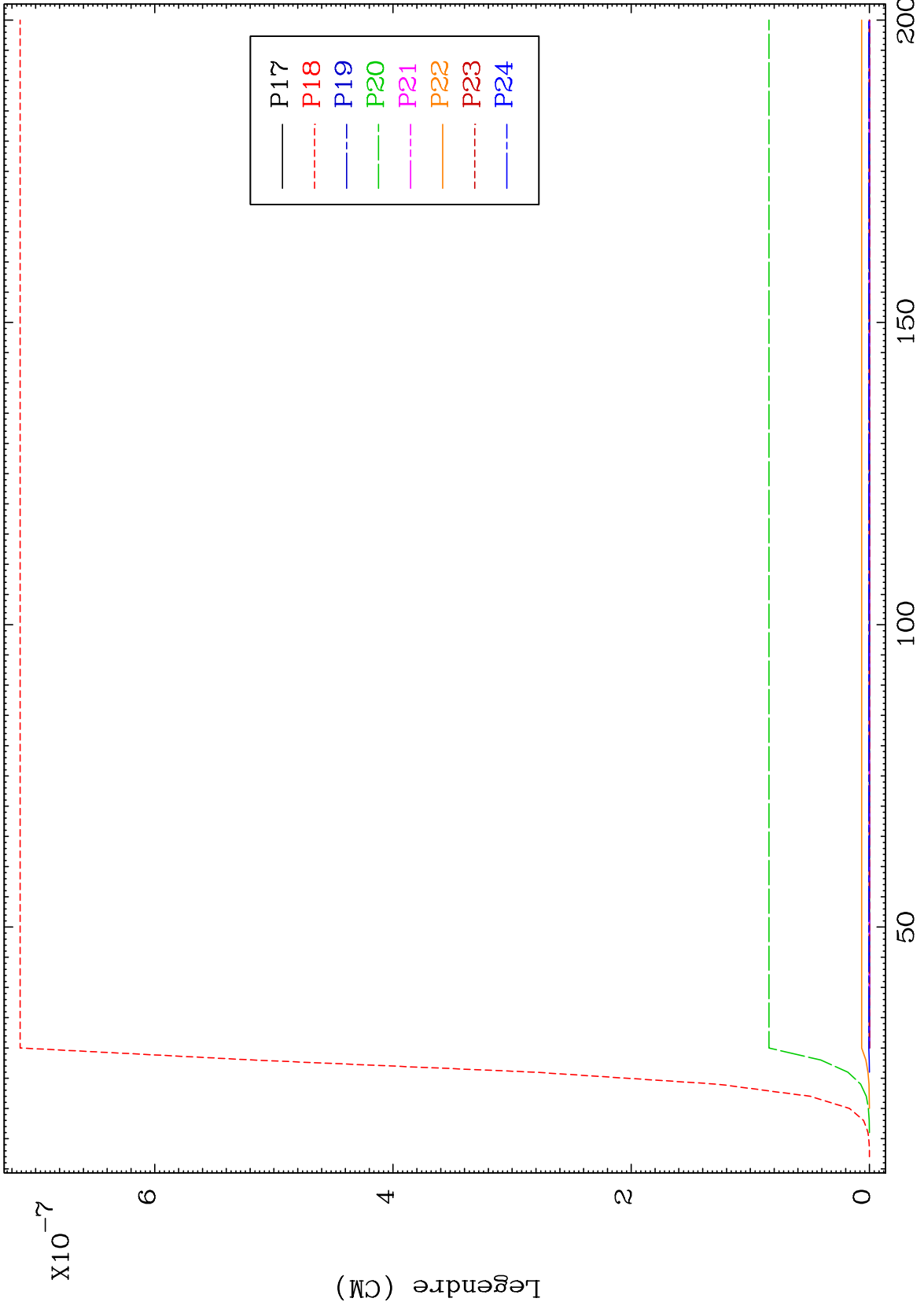
Incident Energy (MeV)

49-In-116

MAT 4934

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

49-In-116



95

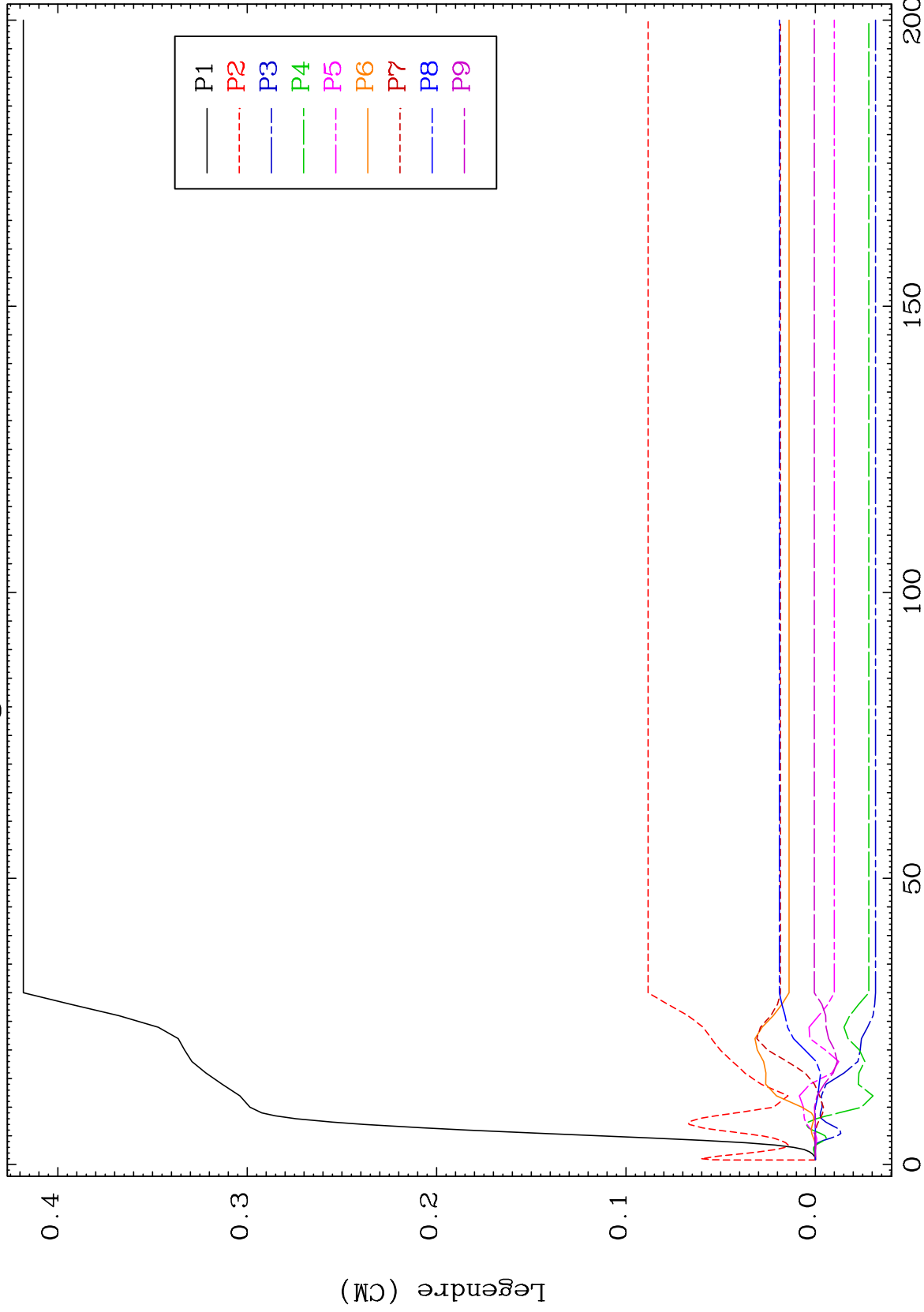
Incident Energy (MeV)

49-In-116

MAT 4934

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

49-In-116



96

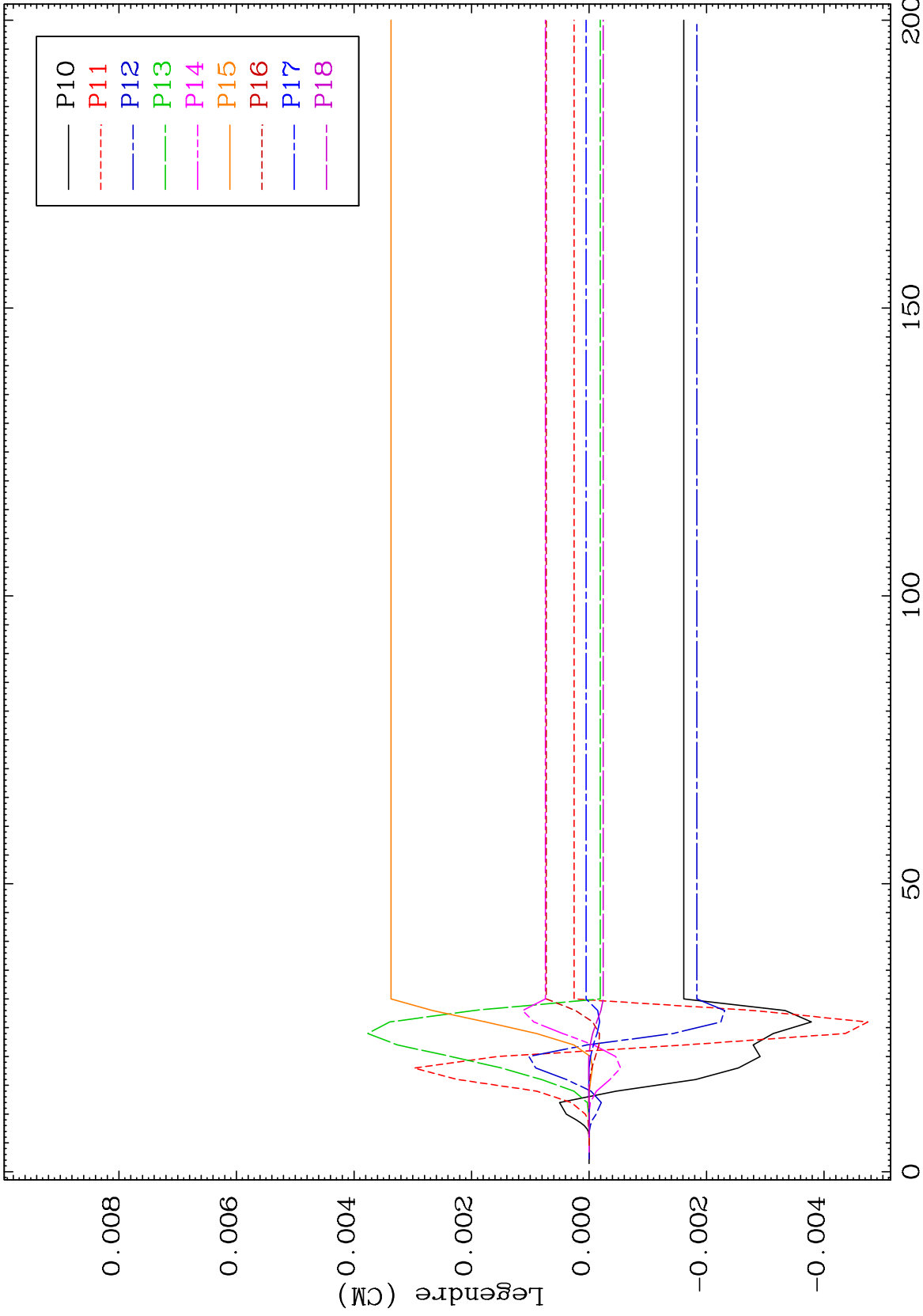
Incident Energy (MeV)

49-In-116

MAT 4934

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

49-In-116



97

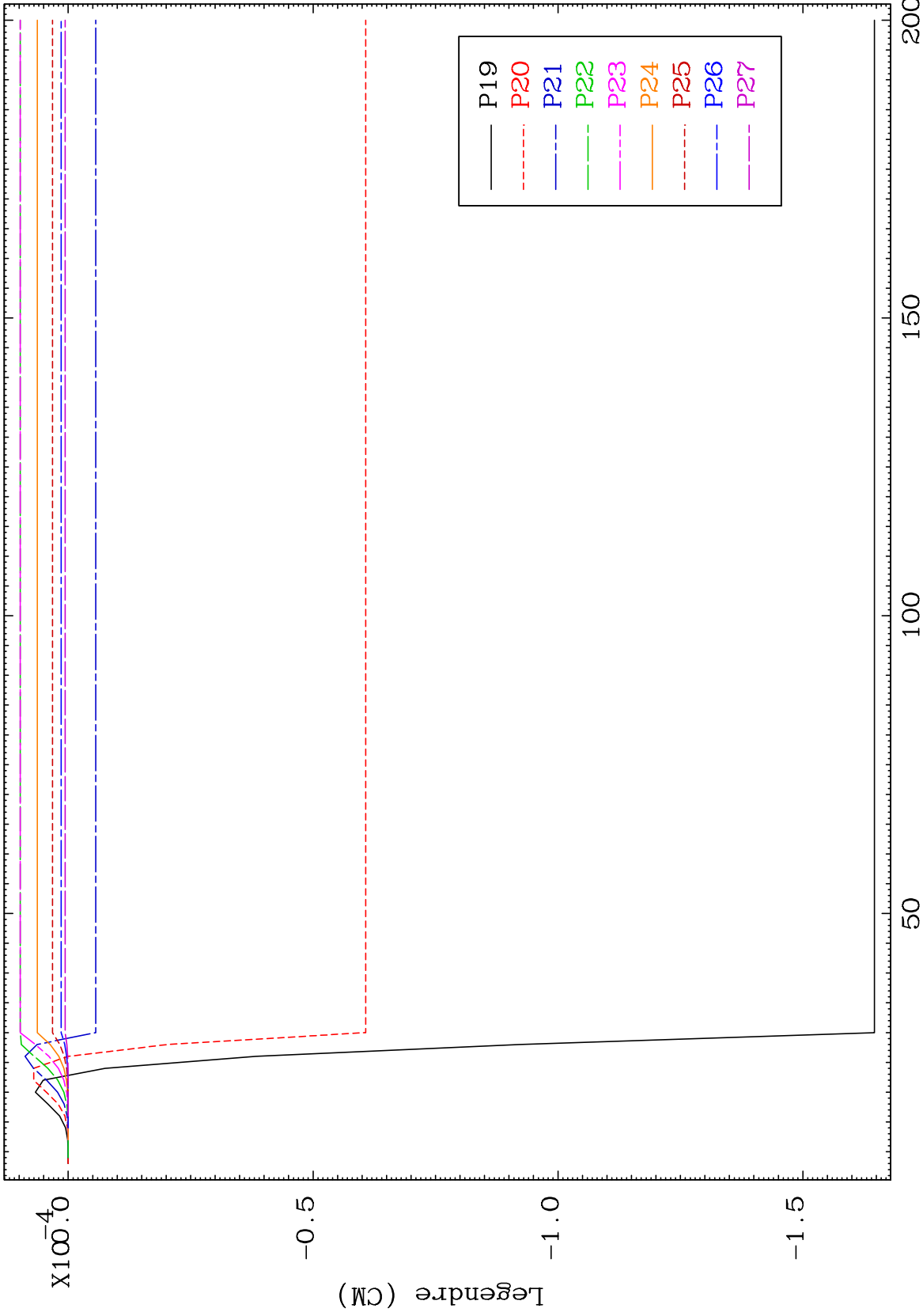
Incident Energy (MeV)

49-In-116

MAT 4934

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

49-In-116



98

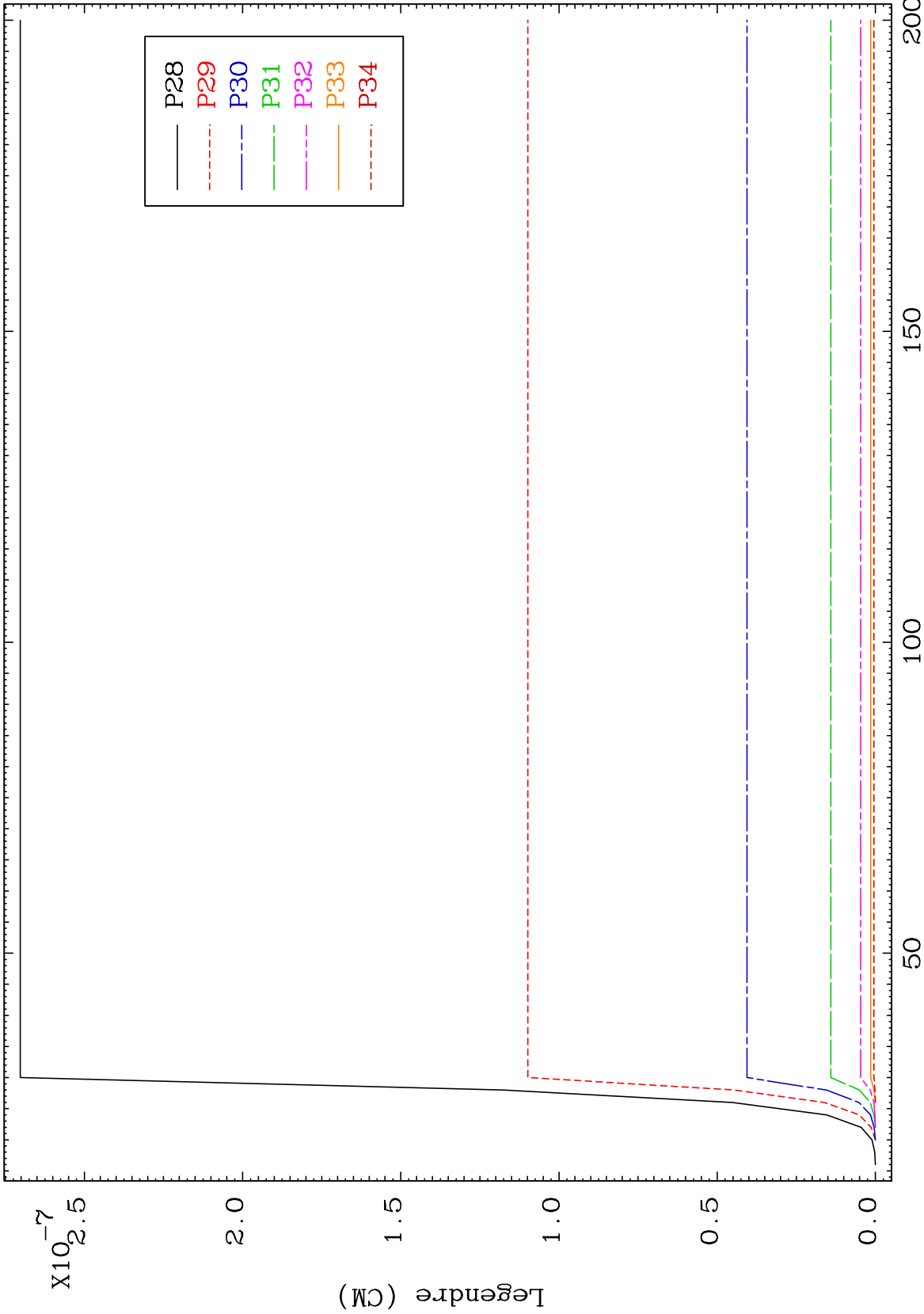
Incident Energy (MeV)

49-In-116

MAT 4934

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

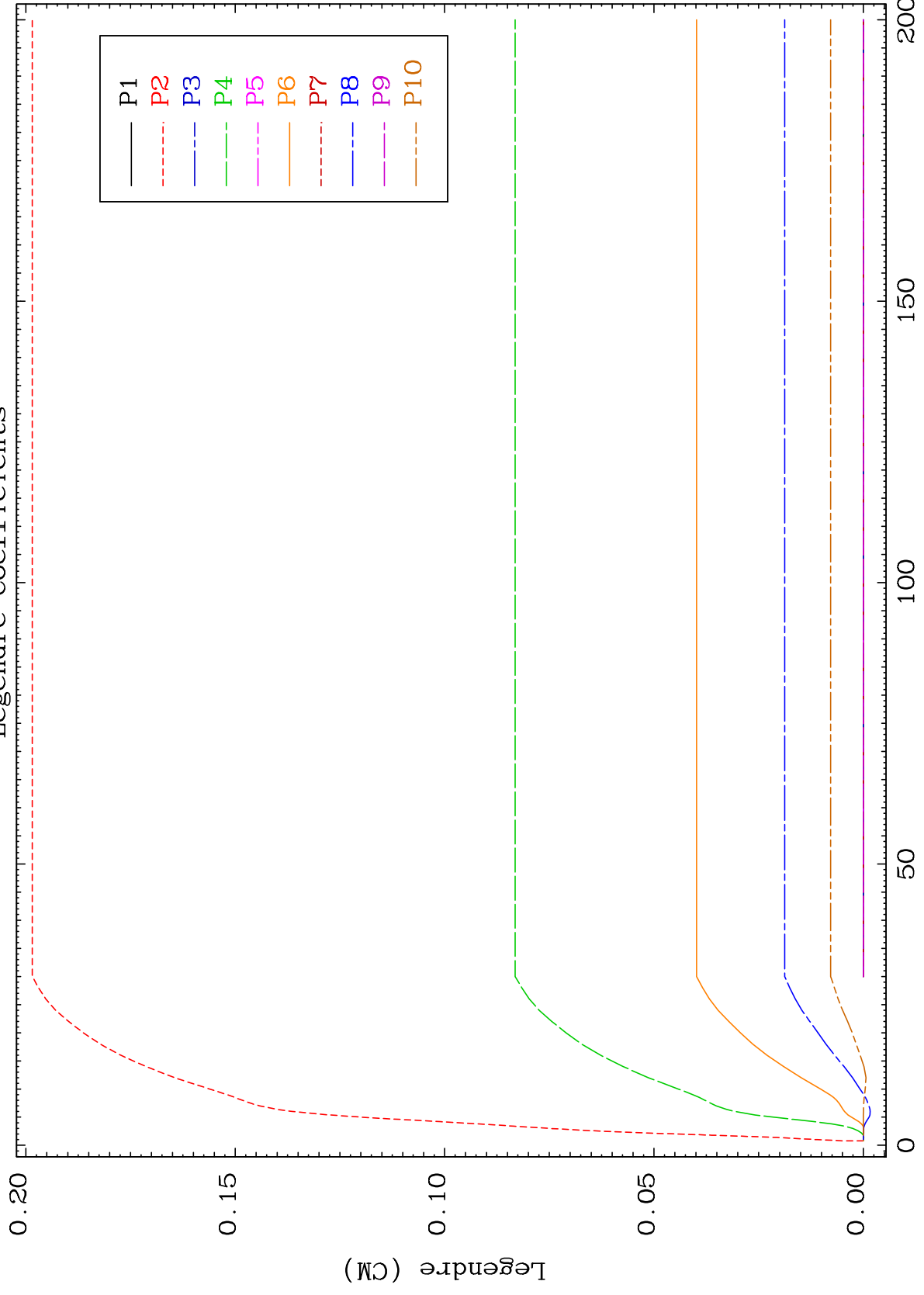
49-In-116



99

49-In-116

MAT 4934 MT= 74 (n,n') Level Legendre Coefficients 49-In-116

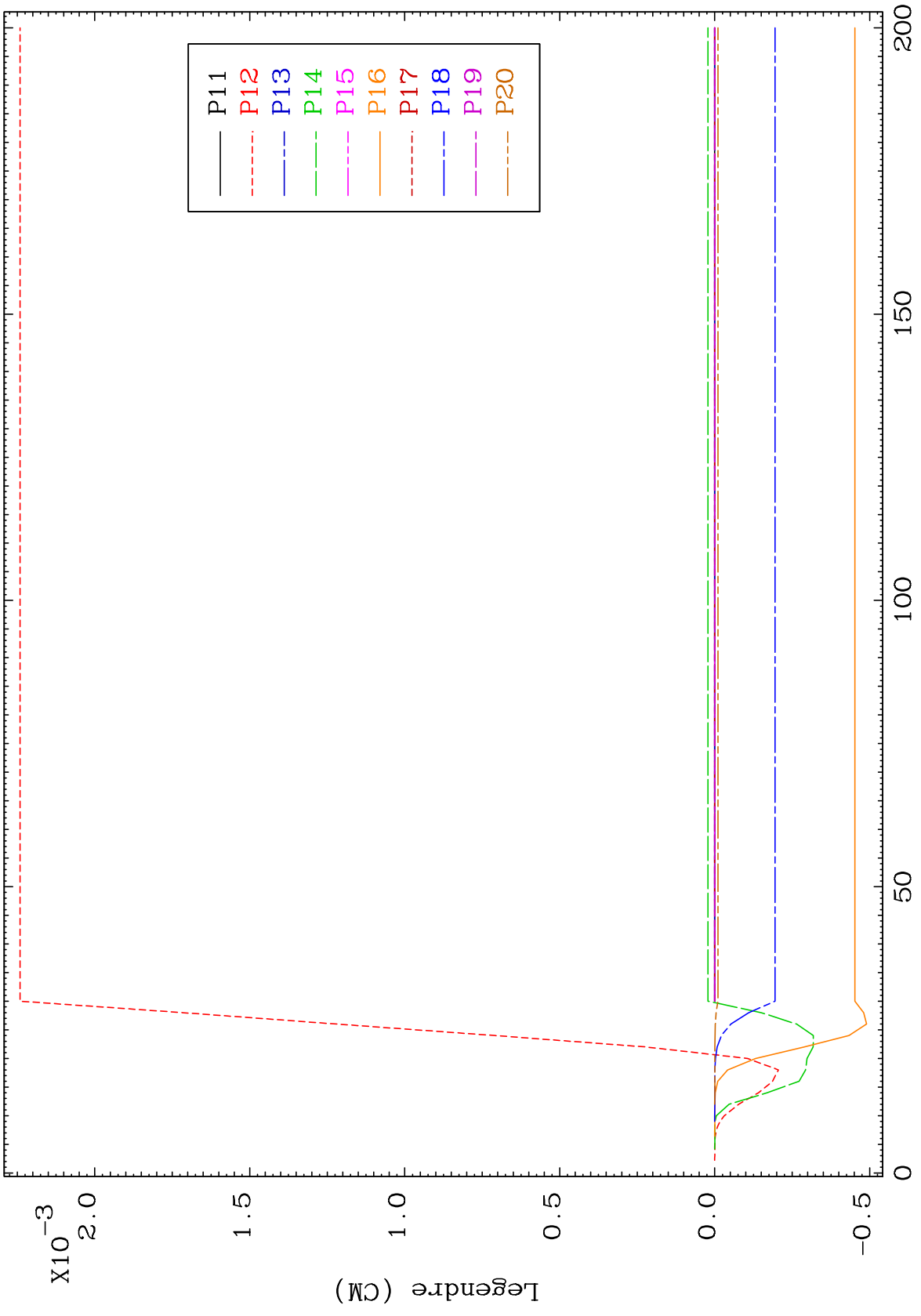


Incident Energy (MeV) 49-In-116

MAT 4934

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

49-In-116



101

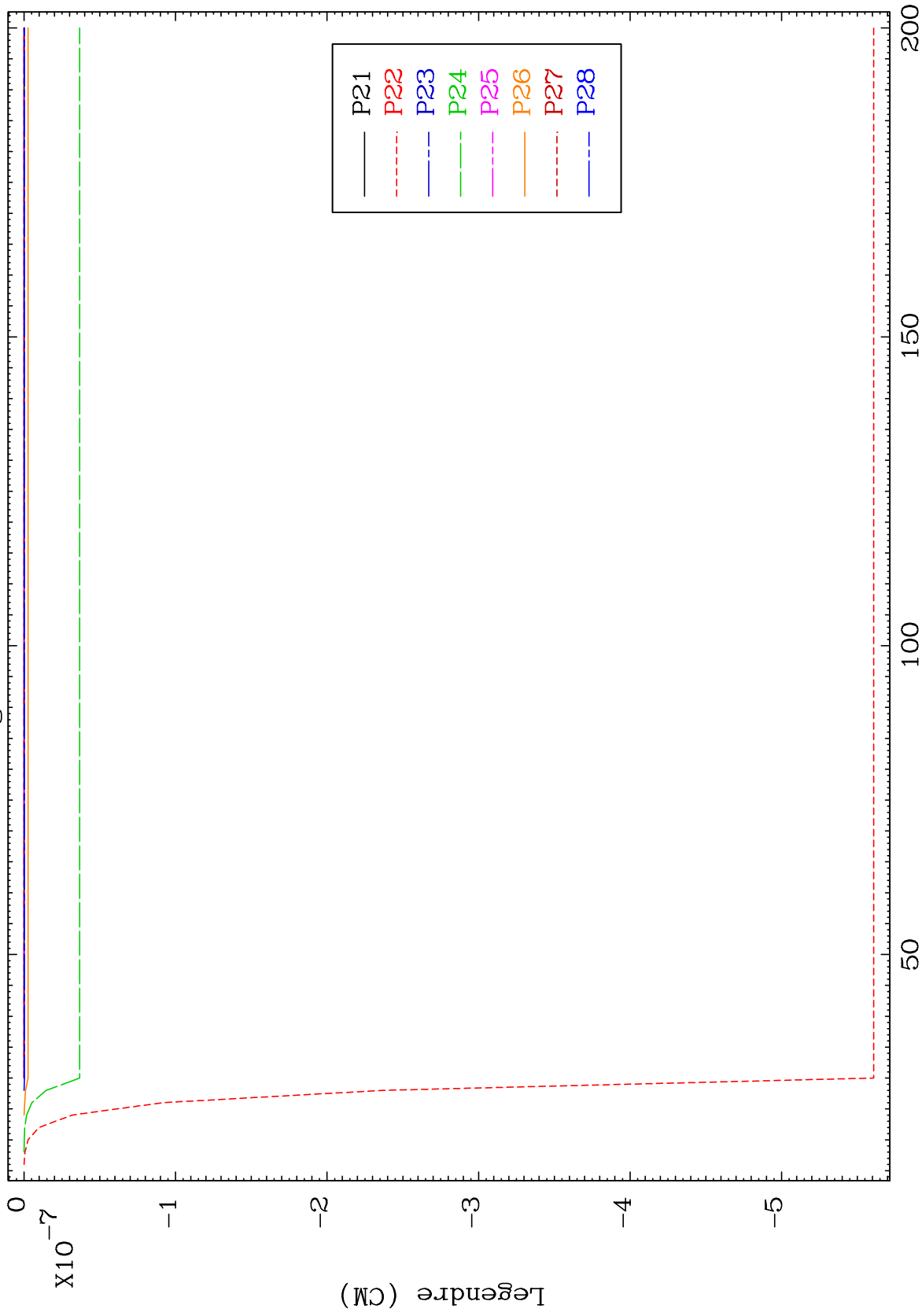
Incident Energy (MeV)

49-In-116

MAT 4934

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

49-In-116



102

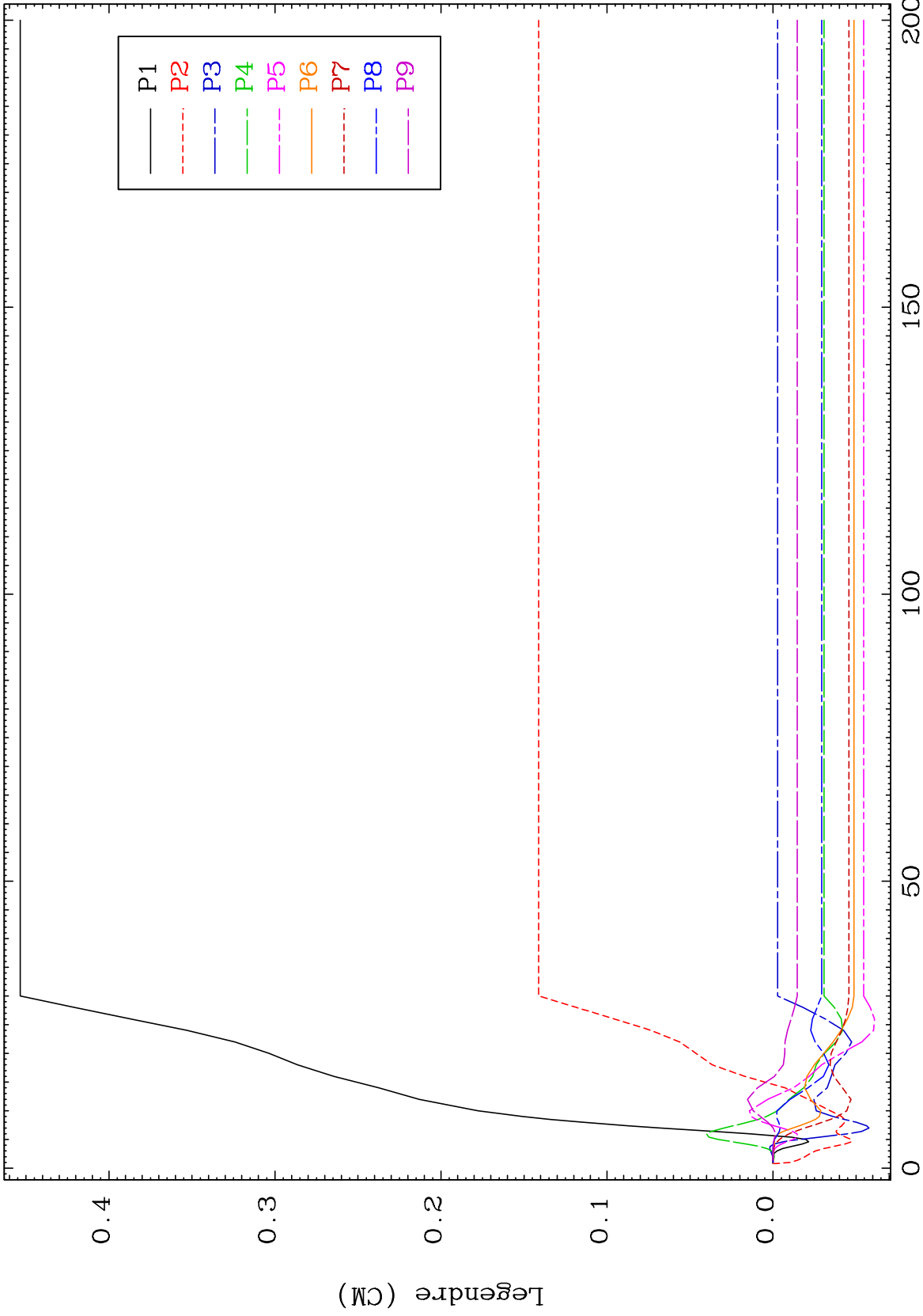
Incident Energy (MeV)

49-In-116

MAT 4934

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

49-In-116



49-In-116

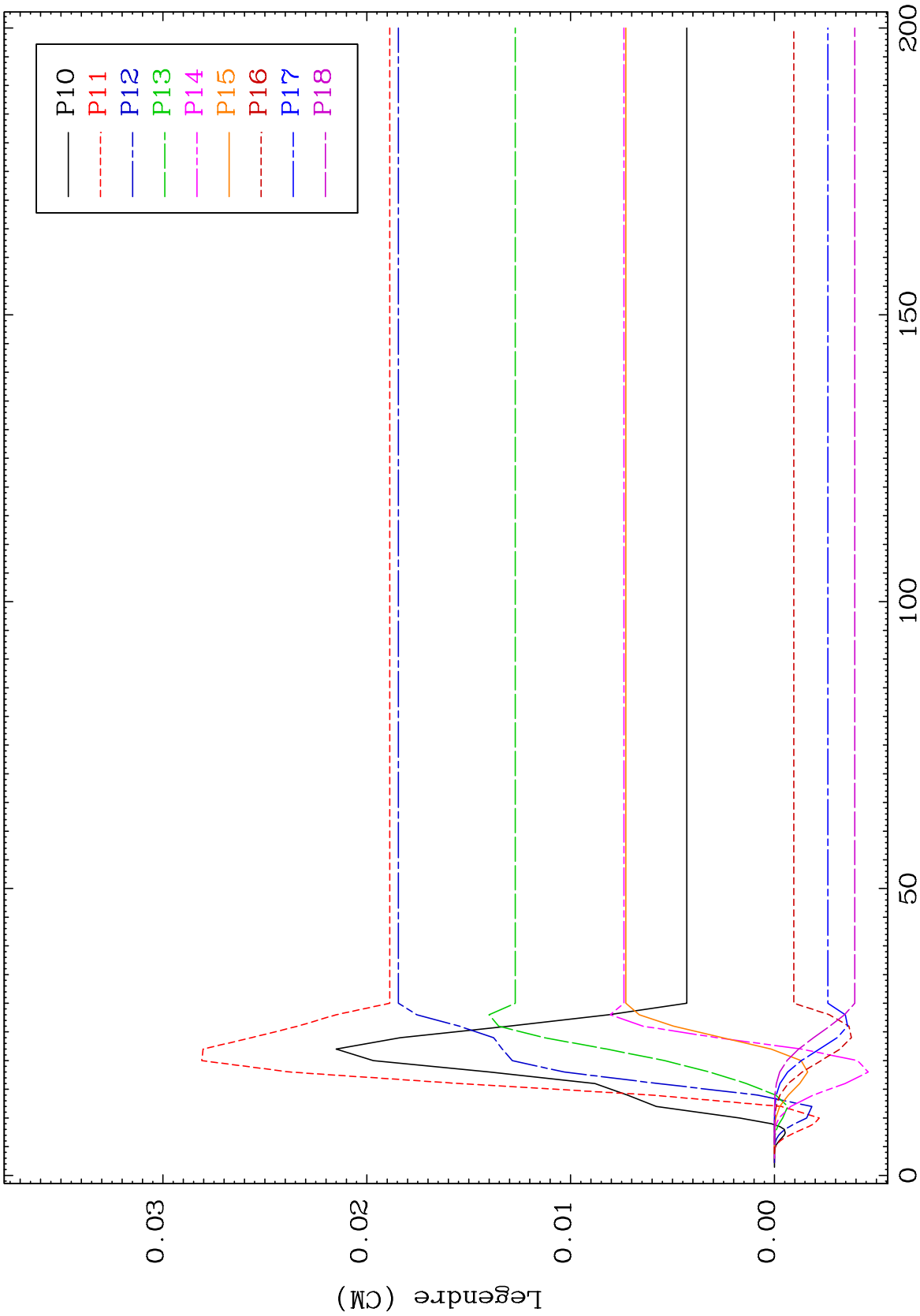
Incident Energy (MeV)

103

MAT 4934

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

49-In-116



104

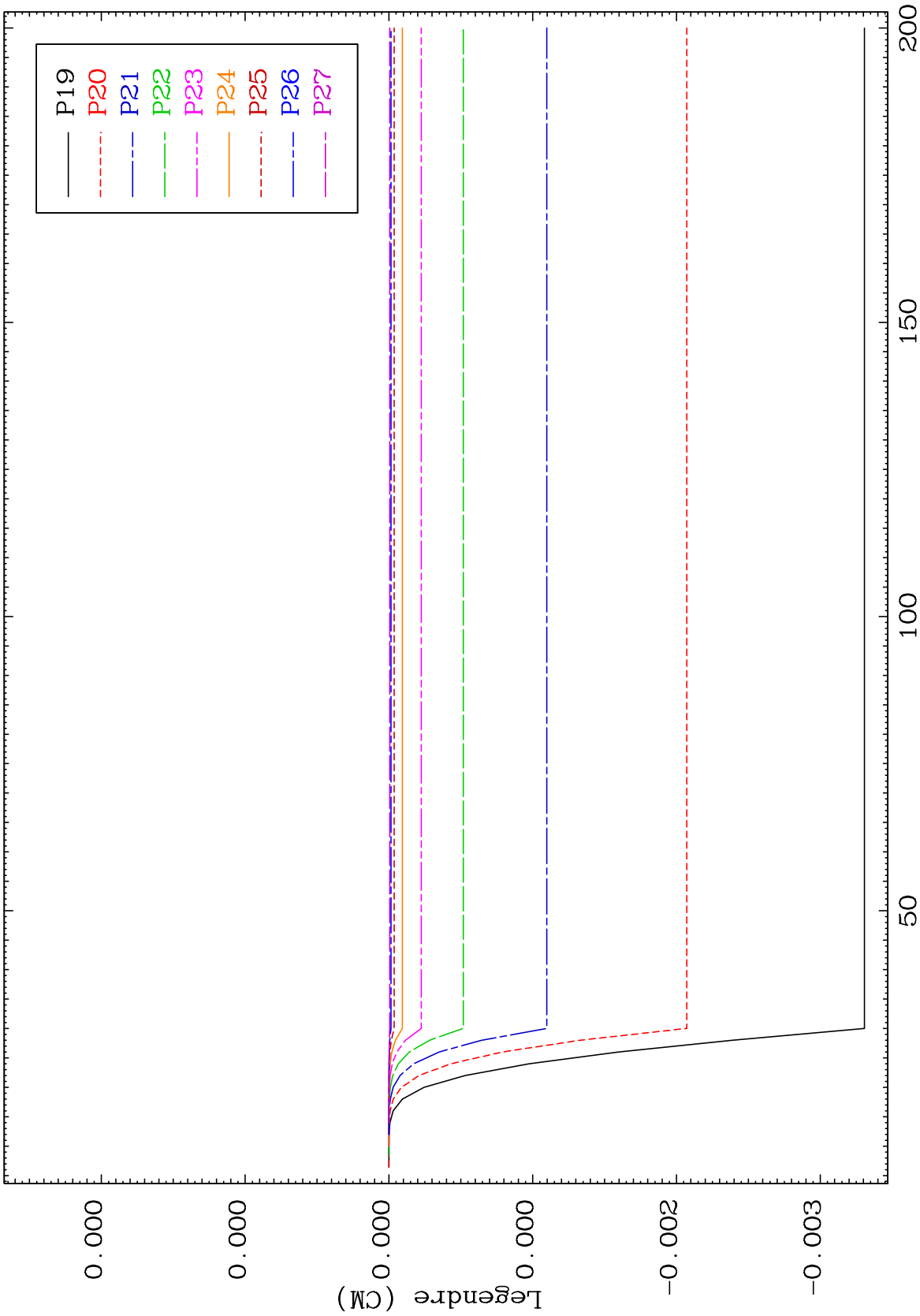
Incident Energy (MeV)

49-In-116

MAT 4934

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

49-In-116



105

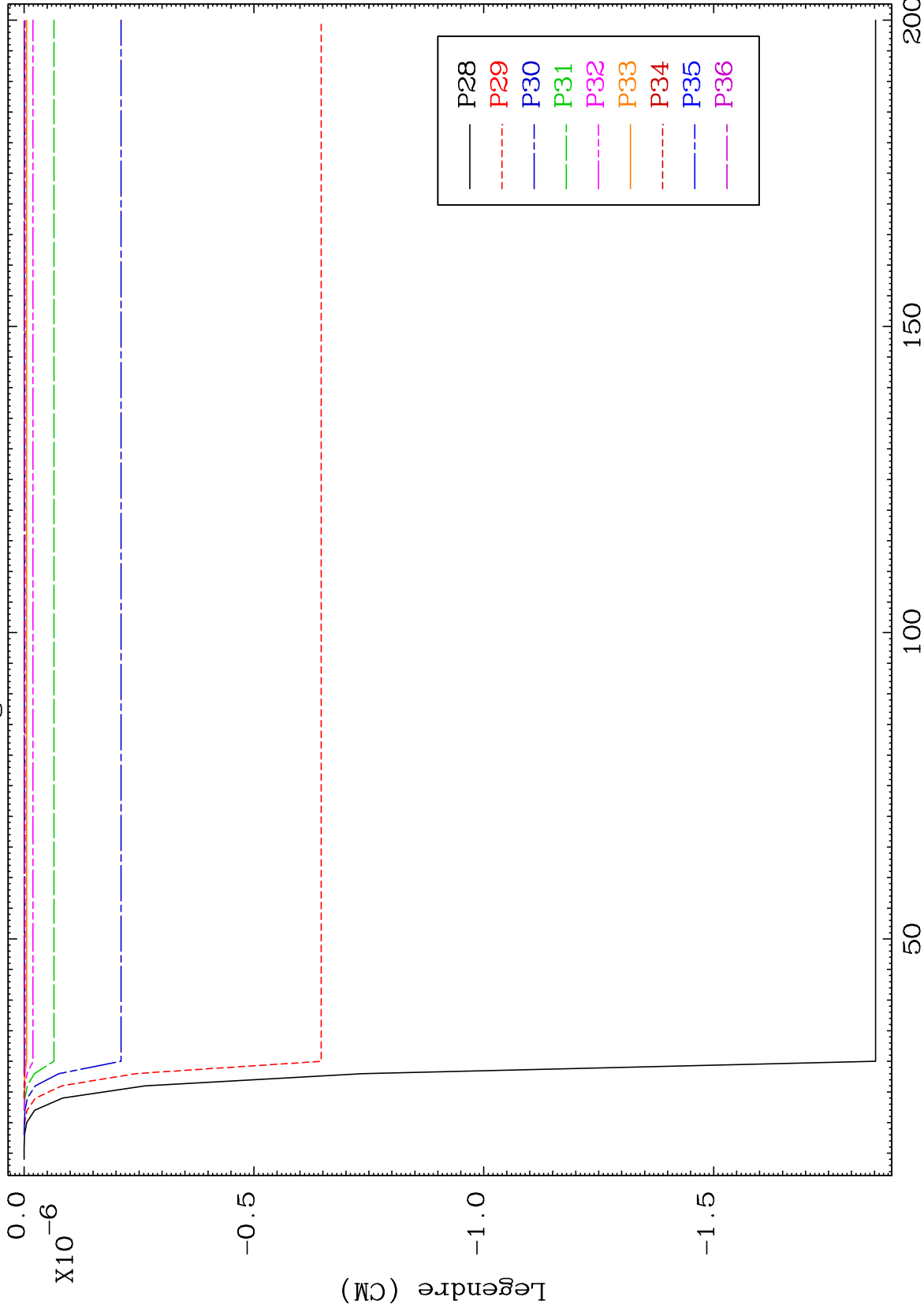
Incident Energy (MeV)

49-In-116

MAT 4934

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

49-In-116



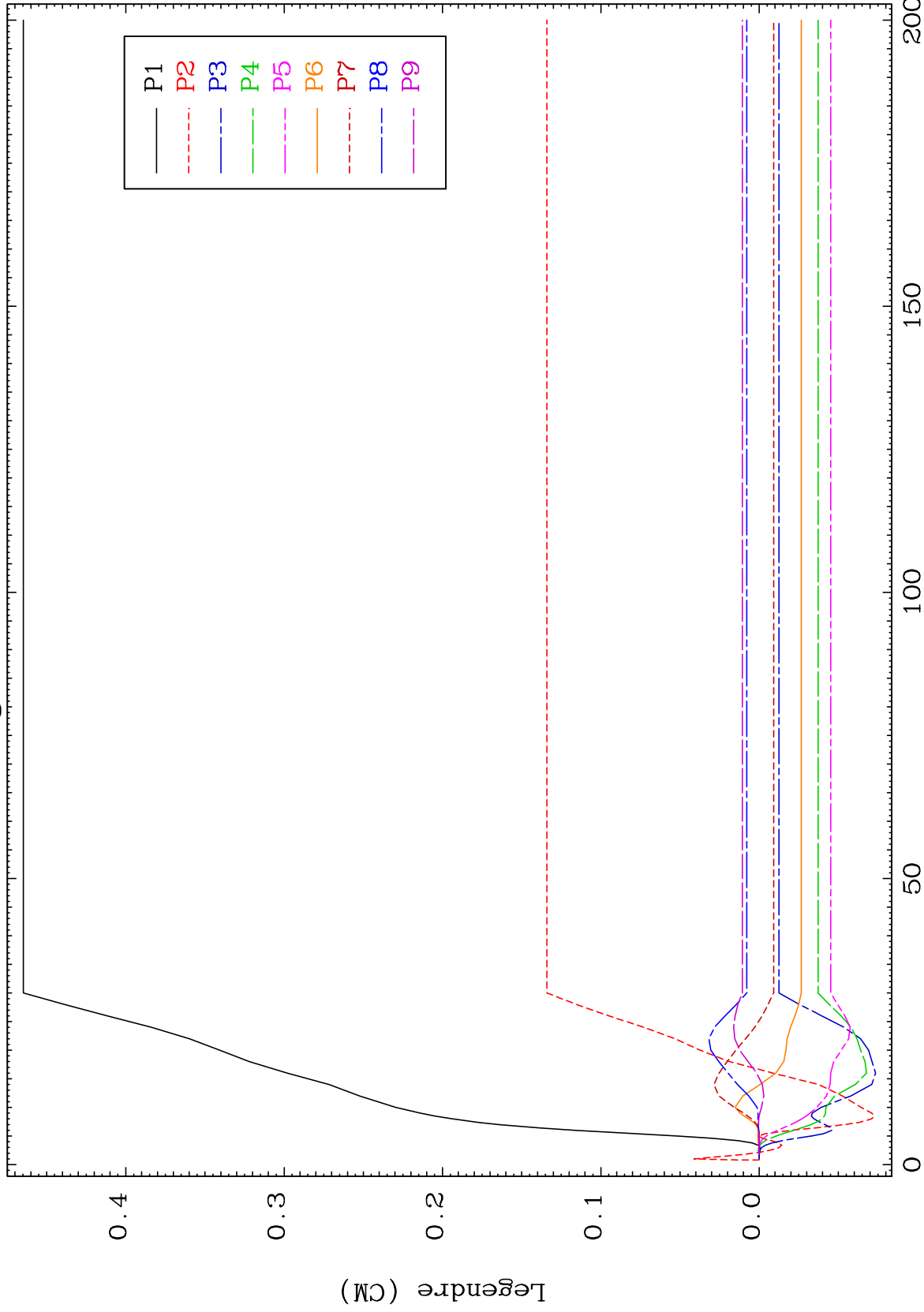
106

49-In-116

MAT 4934

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

49-In-116



107

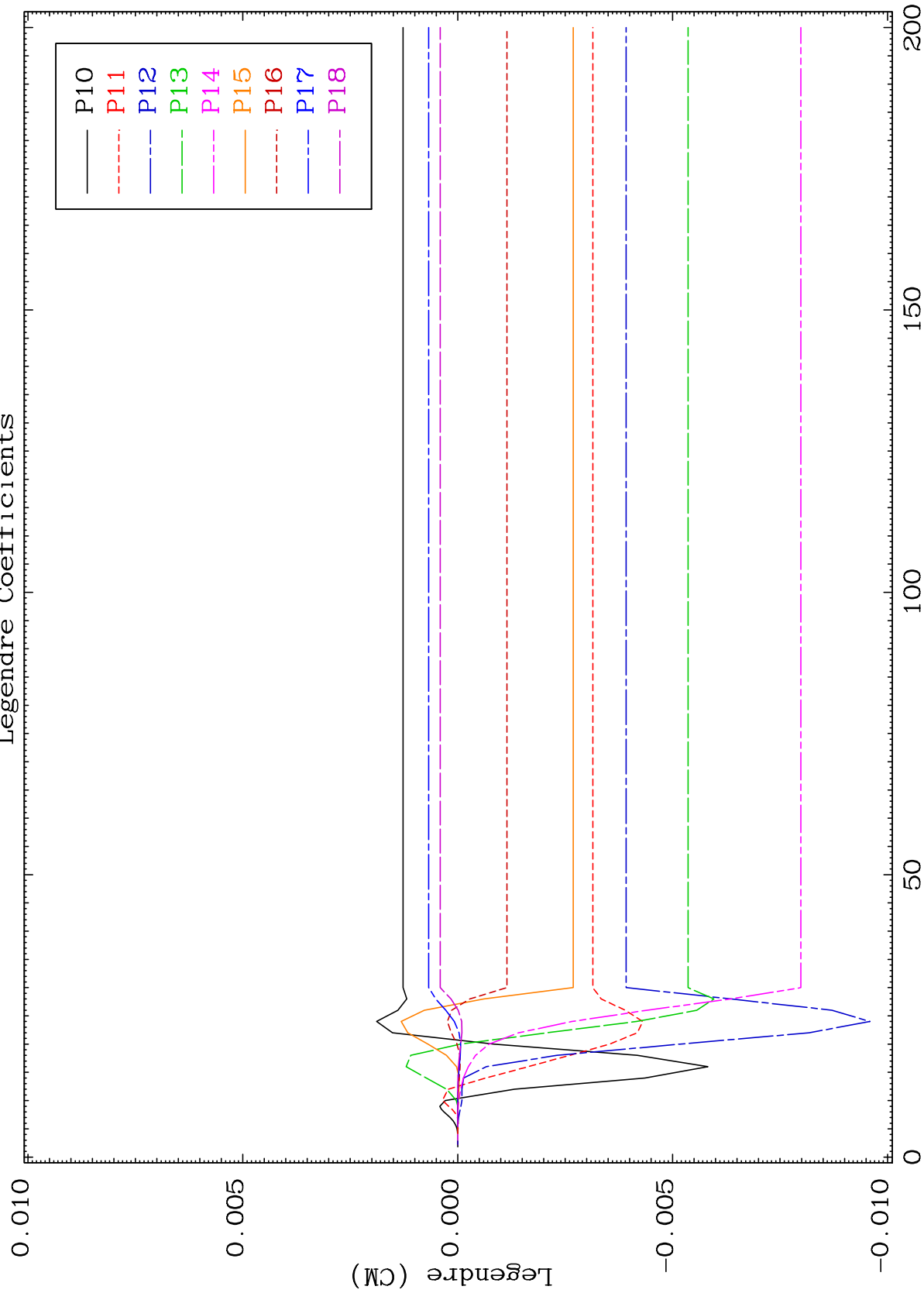
Incident Energy (MeV)

49-In-116

MAT 4934

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

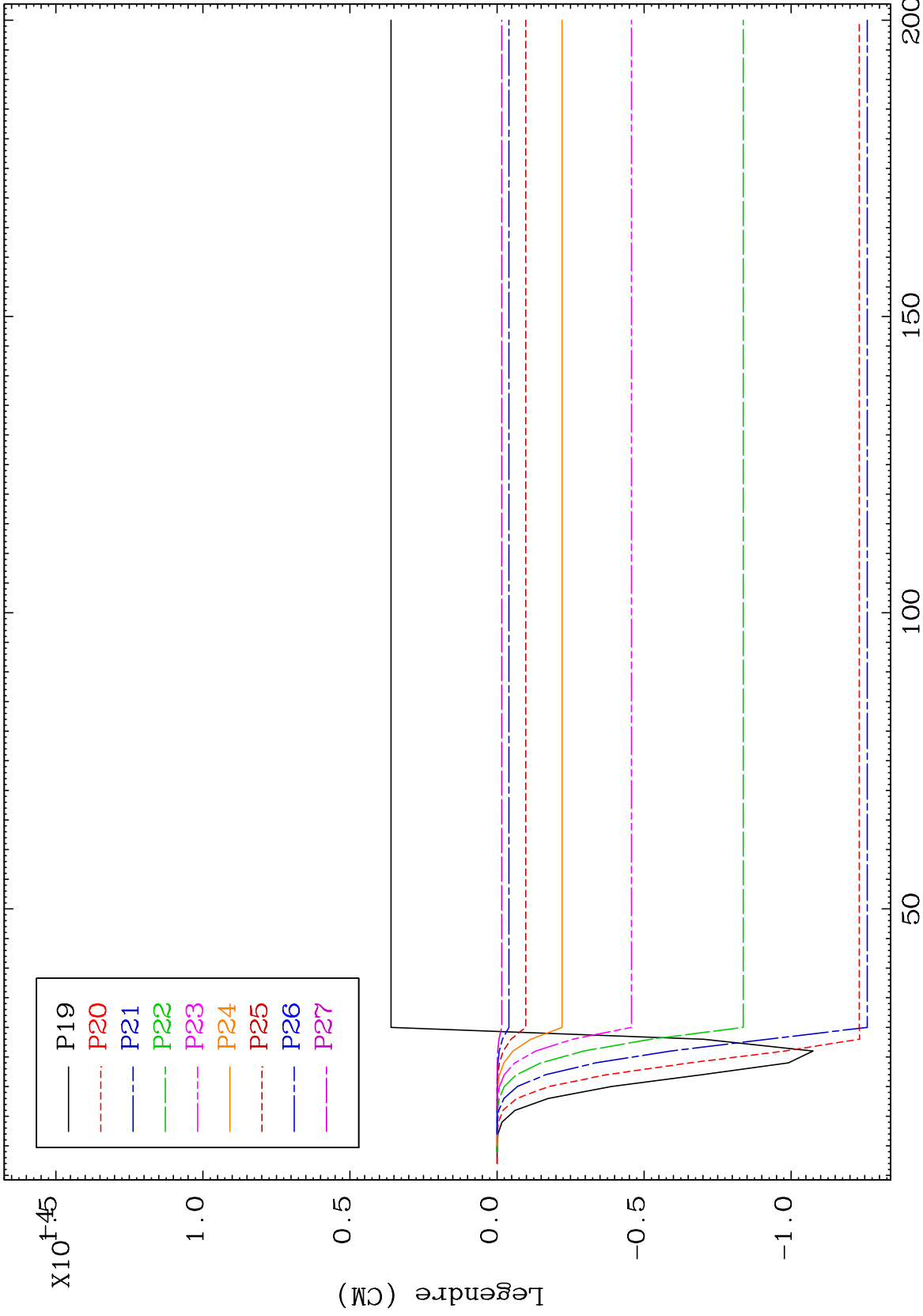
49-In-116



108

Incident Energy (MeV)

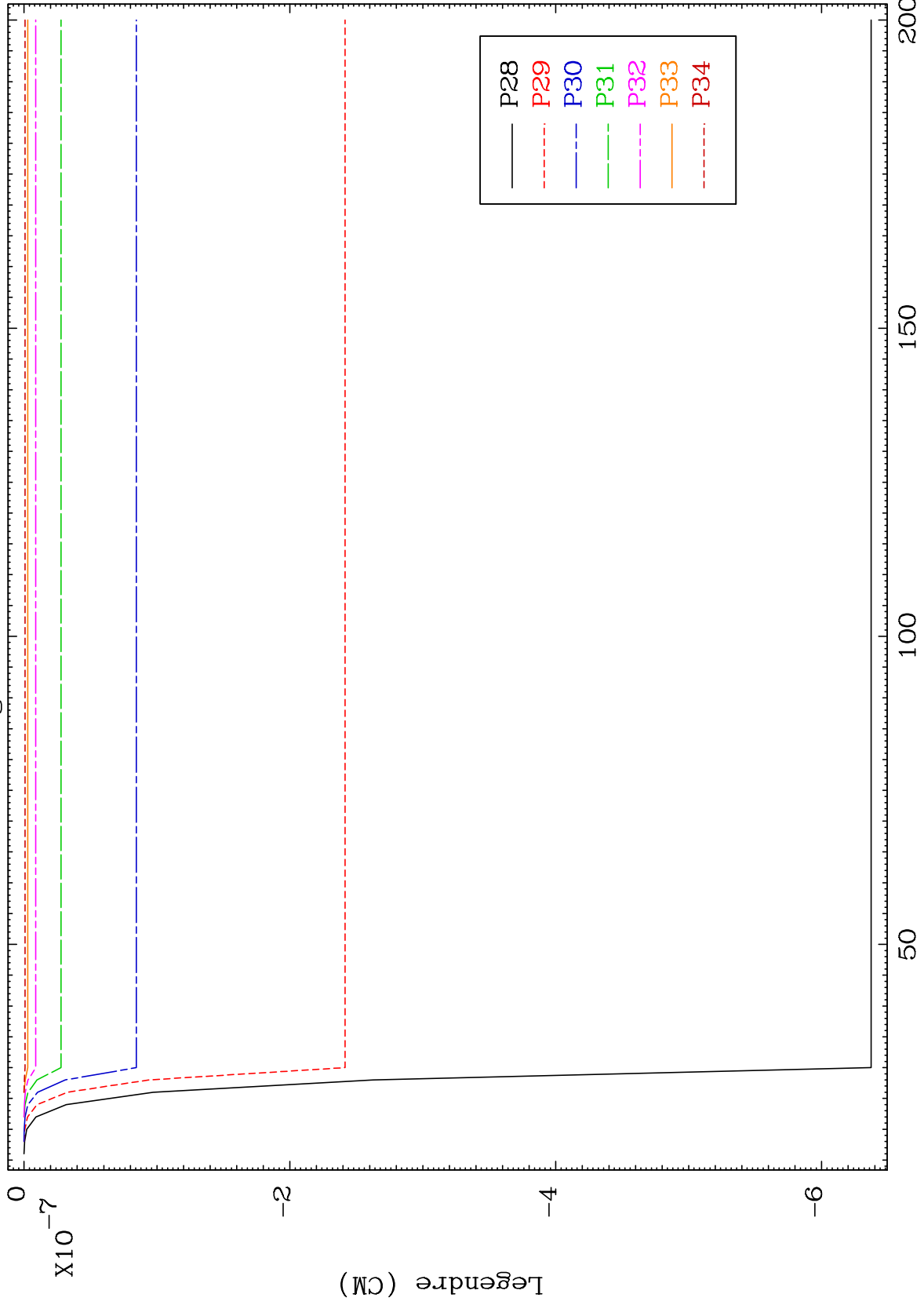
49-In-116



MAT 4934

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

49-In-116



49-In-116

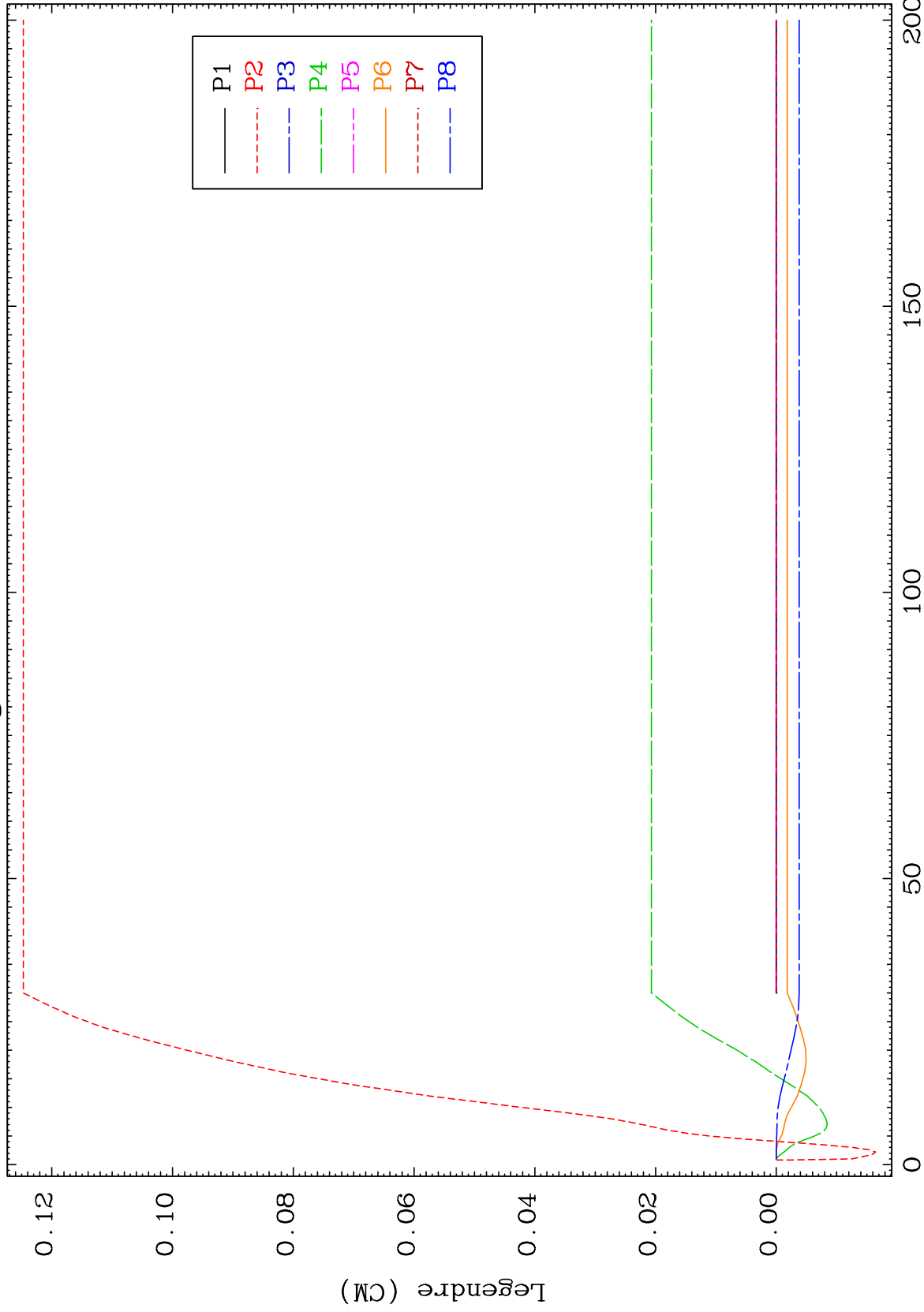
Incident Energy (MeV)

110

MAT 4934

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

49-In-116



111

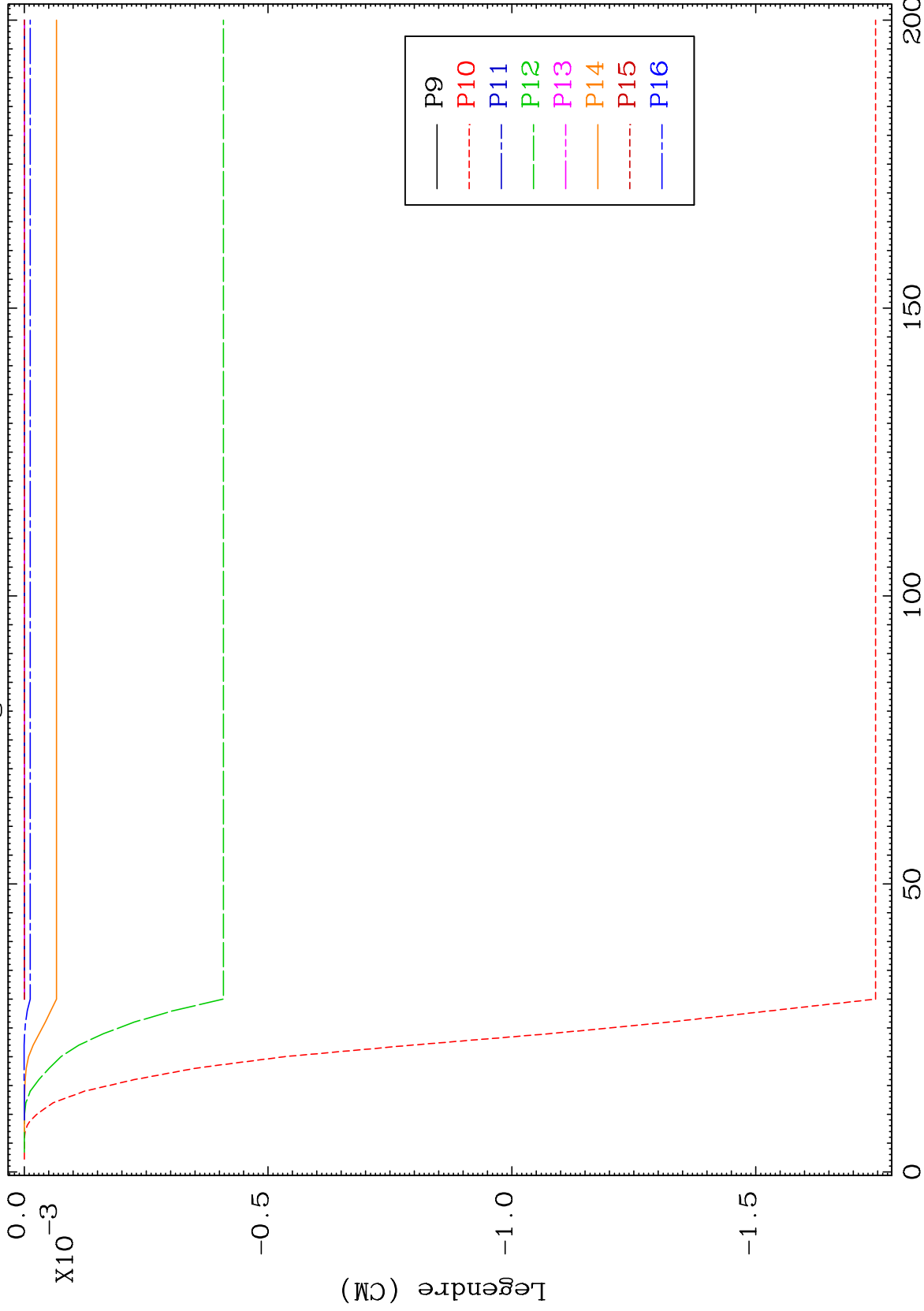
Incident Energy (MeV)

49-In-116

MAT 4934

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

49-In-116



112

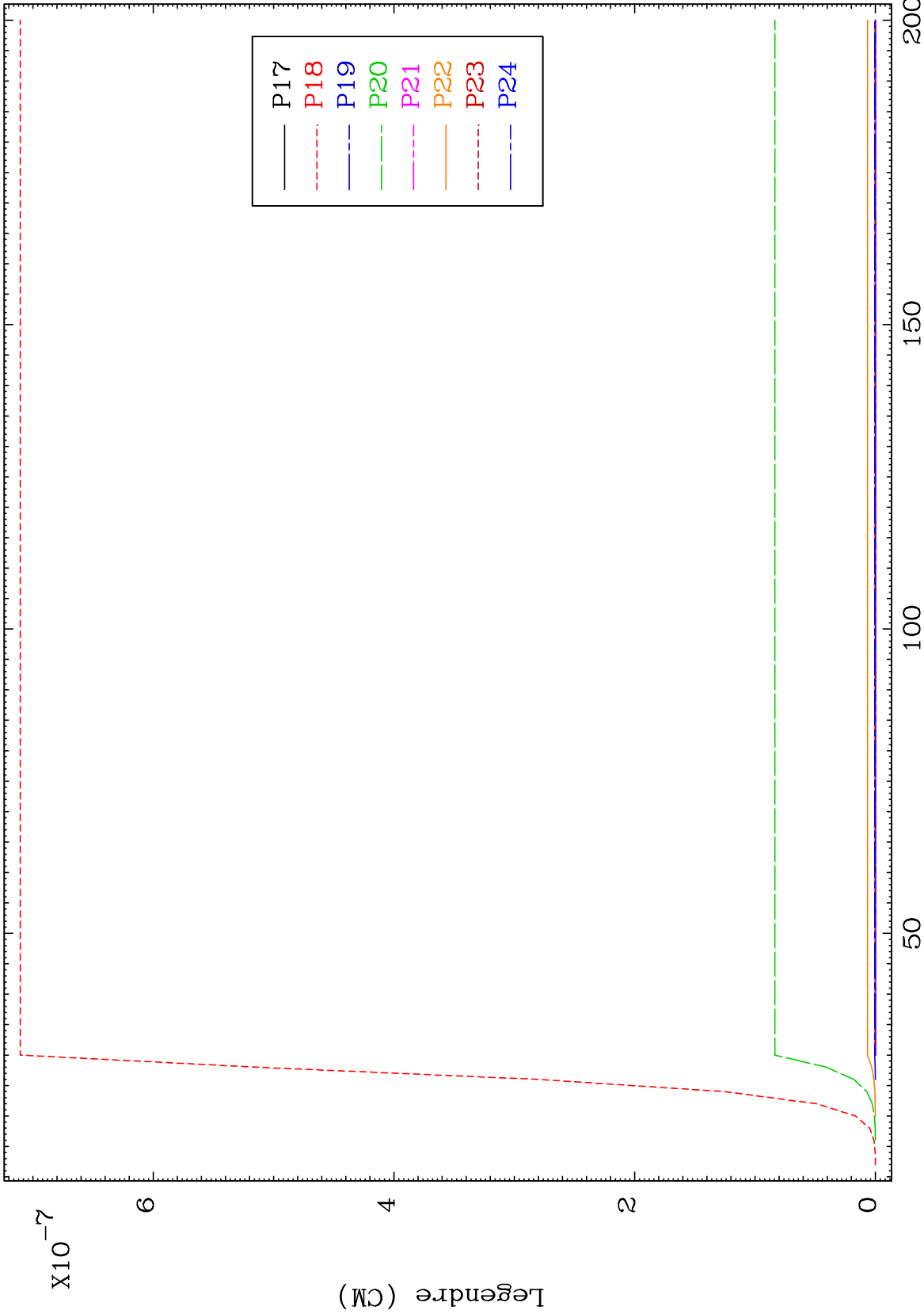
Incident Energy (MeV)

49-In-116

MAT 4934

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

49-In-116



113

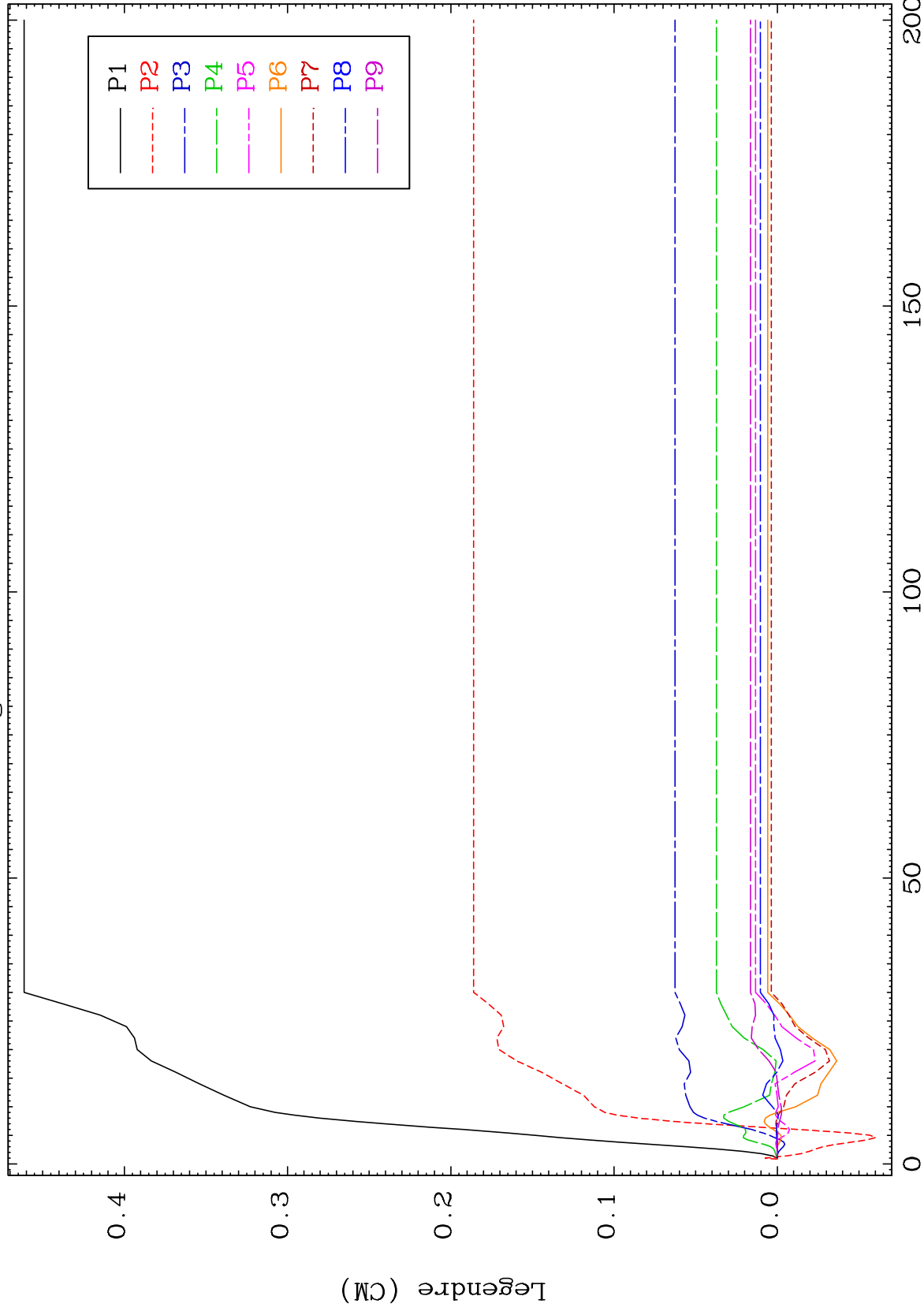
Incident Energy (MeV)

49-In-116

MAT 4934

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

49-In-116



114

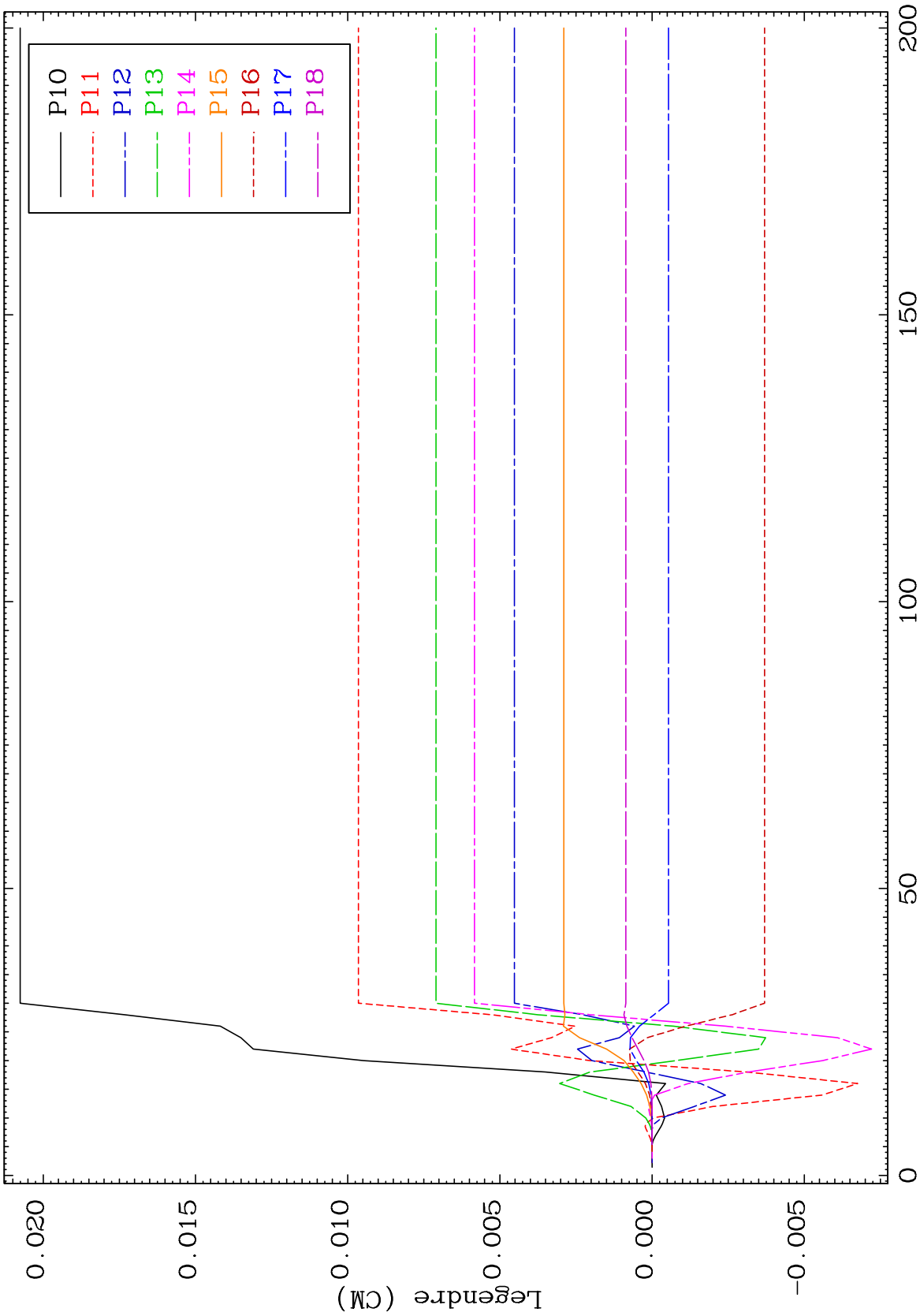
Incident Energy (MeV)

49-In-116

MAT 4934

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

49-In-116



115

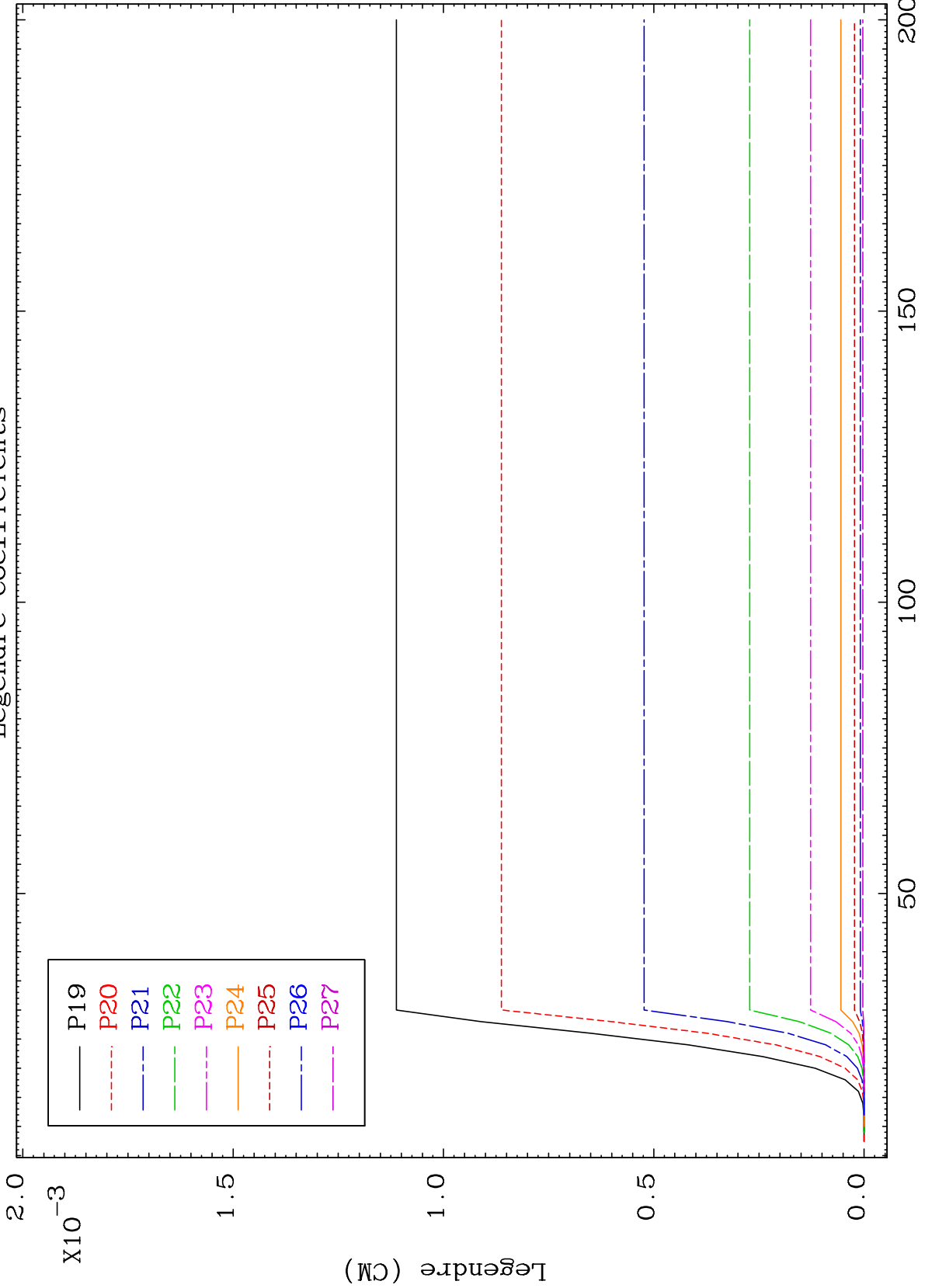
Incident Energy (MeV)

49-In-116

MAT 4934

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

49-In-116



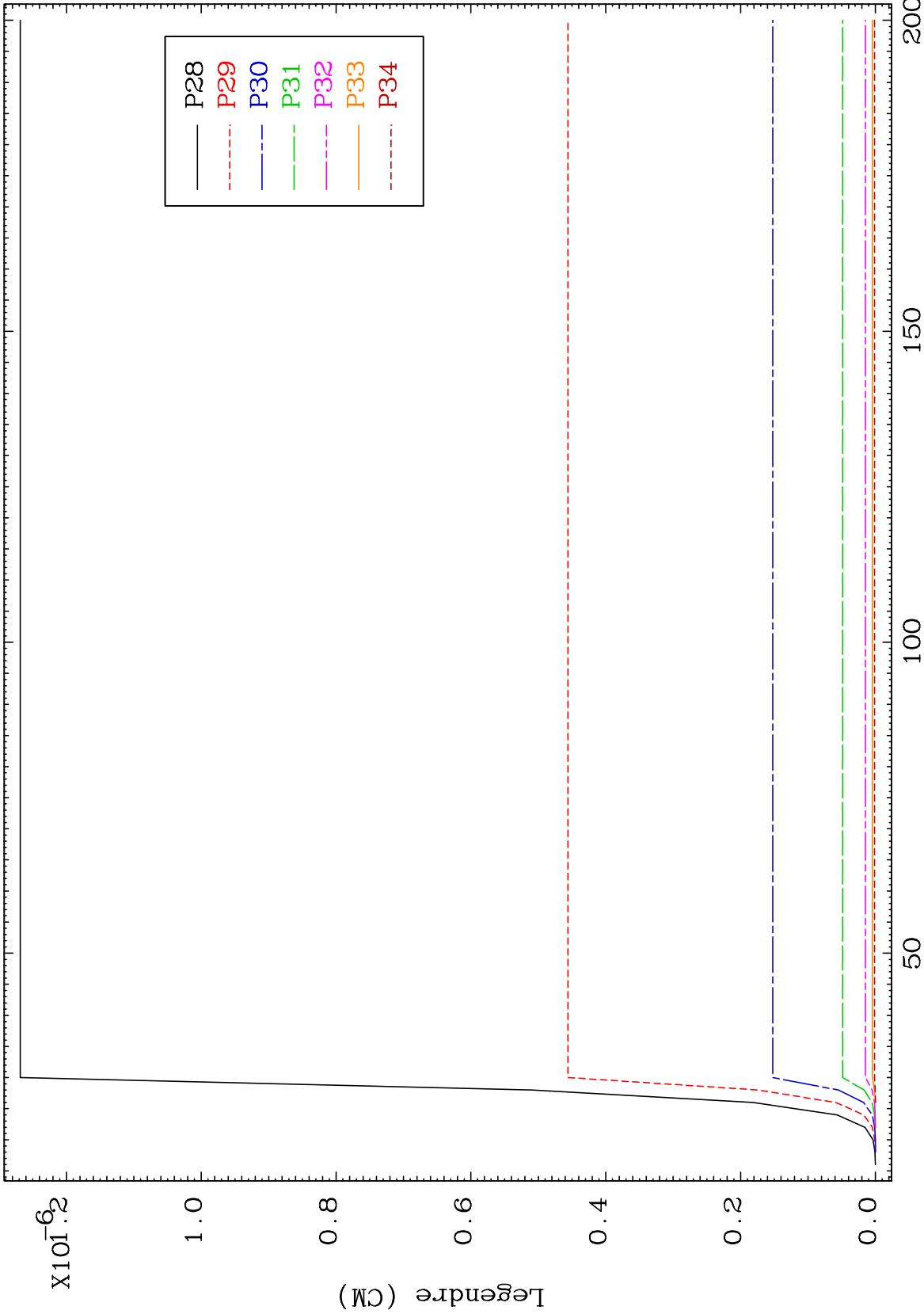
116

49-In-116

MAT 4934

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

49-In-116



117

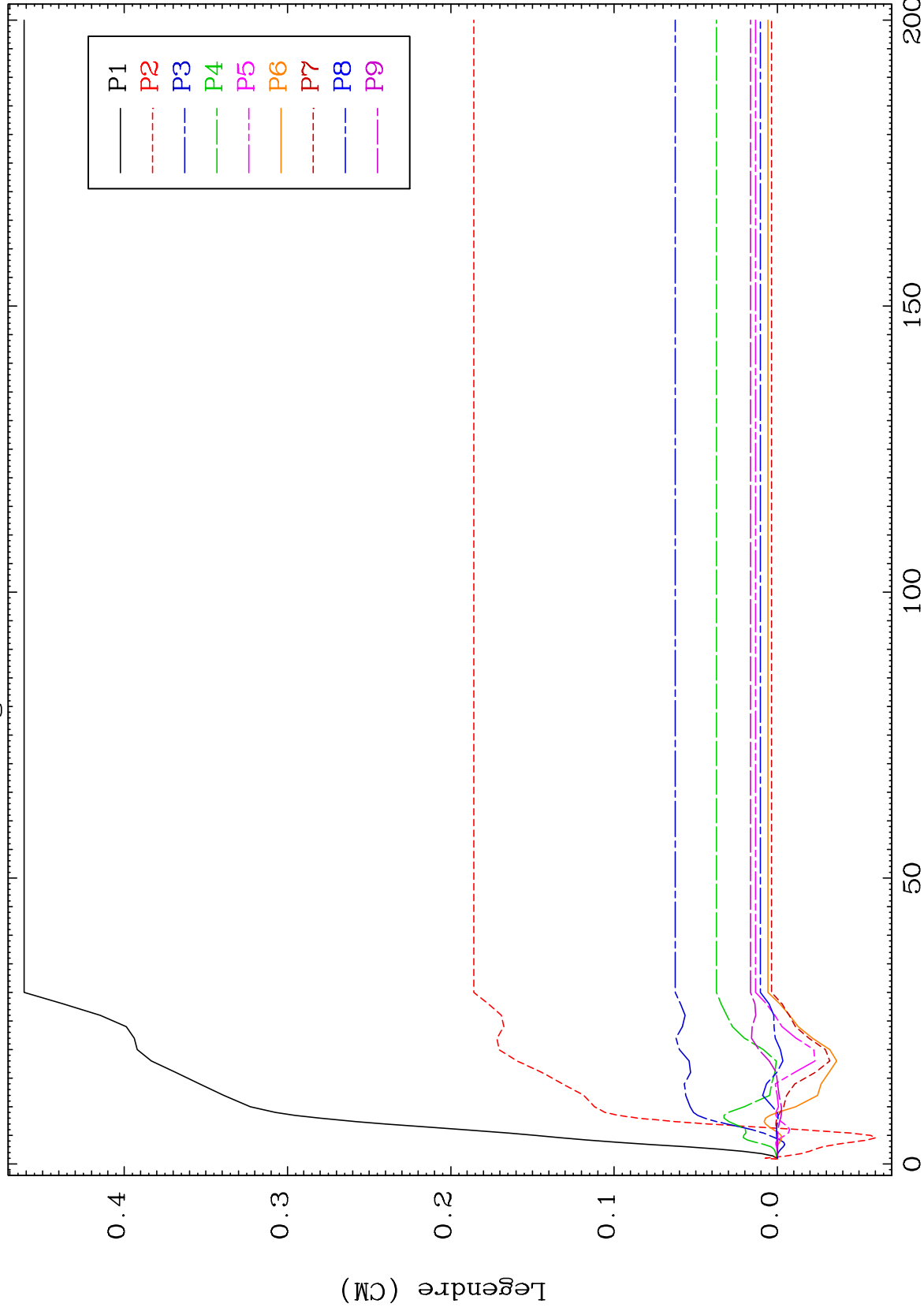
Incident Energy (MeV)

49-In-116

MAT 4934

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

49-In-116



118

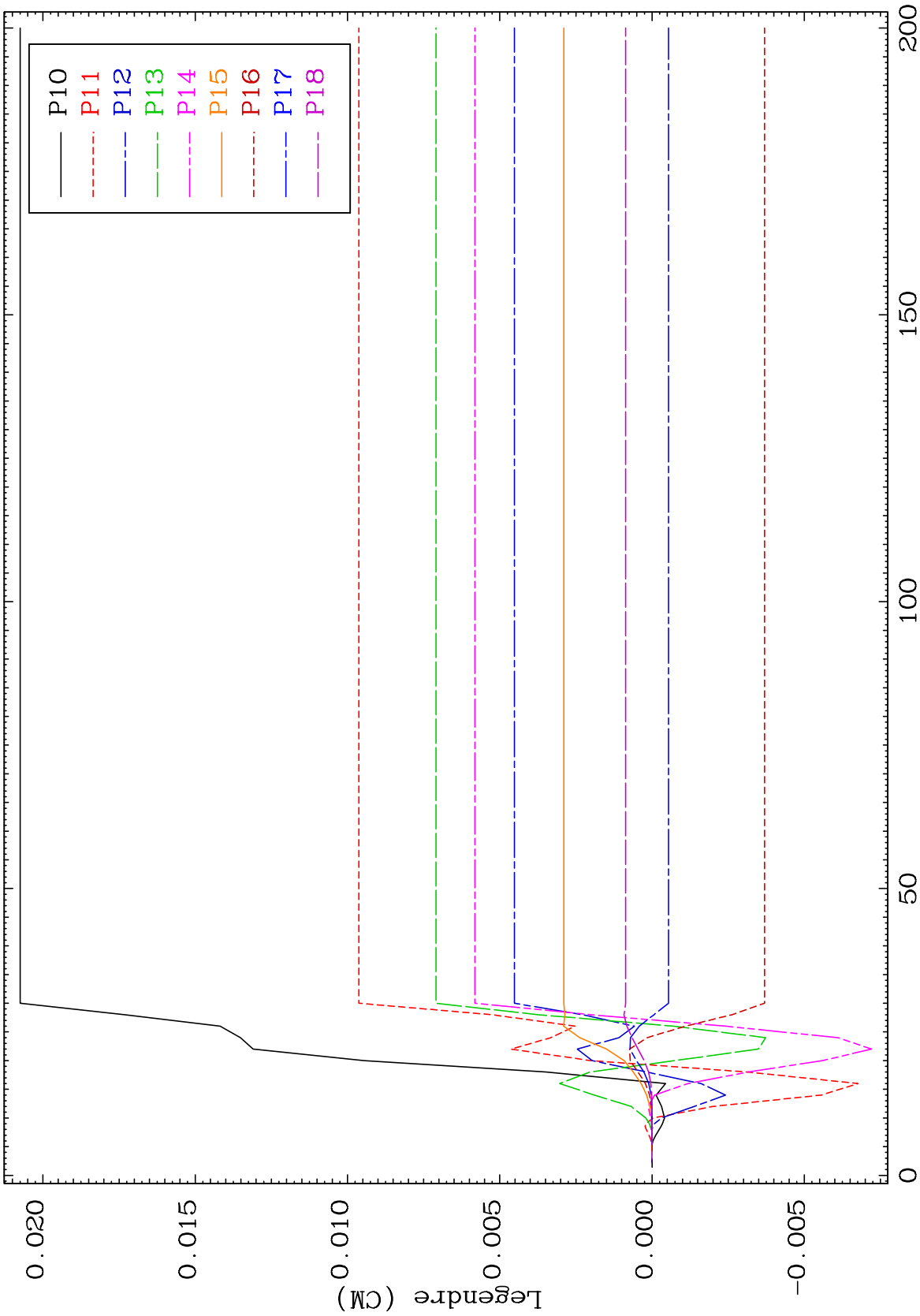
Incident Energy (MeV)

49-In-116

MAT 4934

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

49-In-116



119

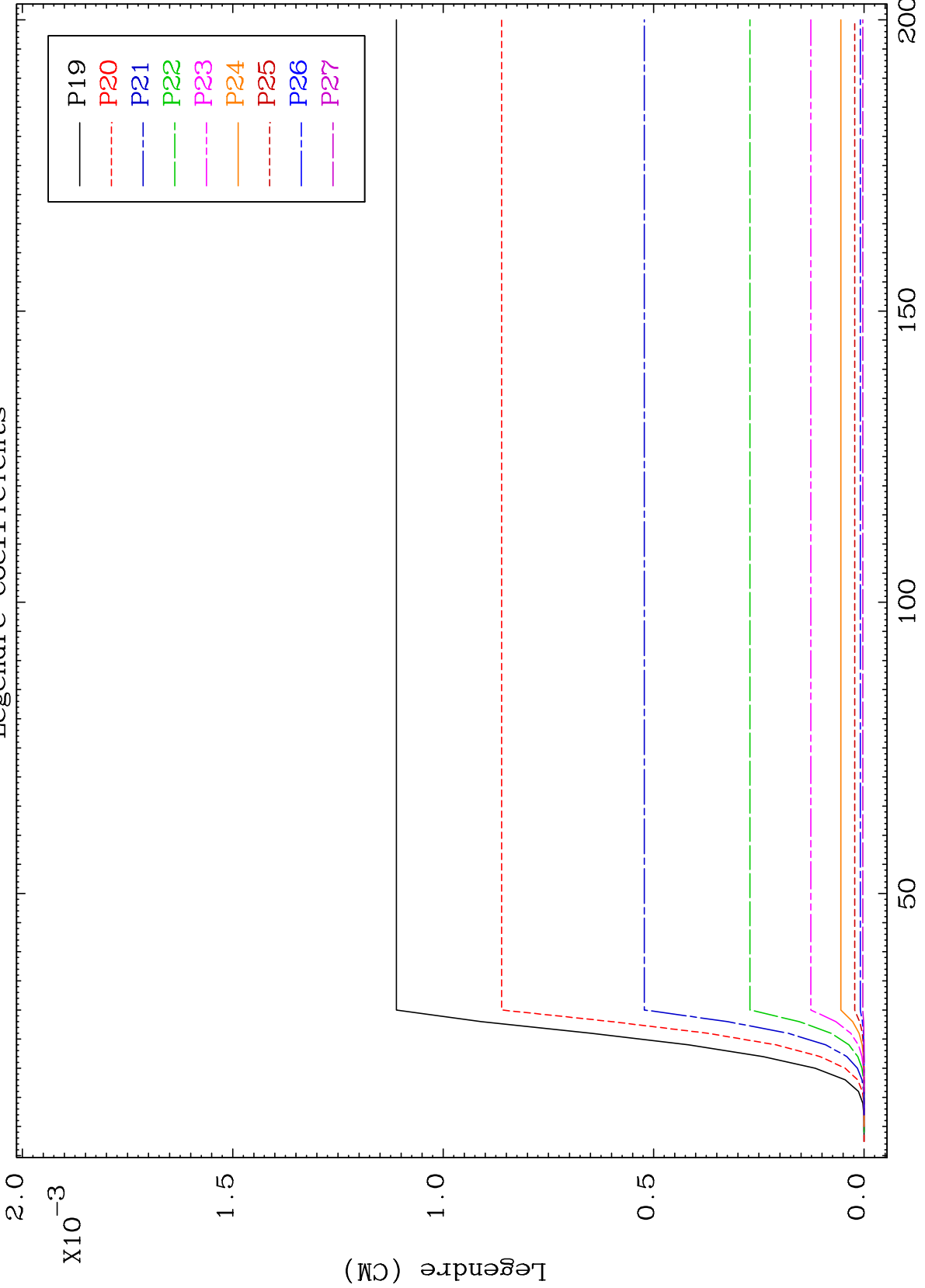
Incident Energy (MeV)

49-In-116

MAT 4934

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

49-In-116



49-In-116

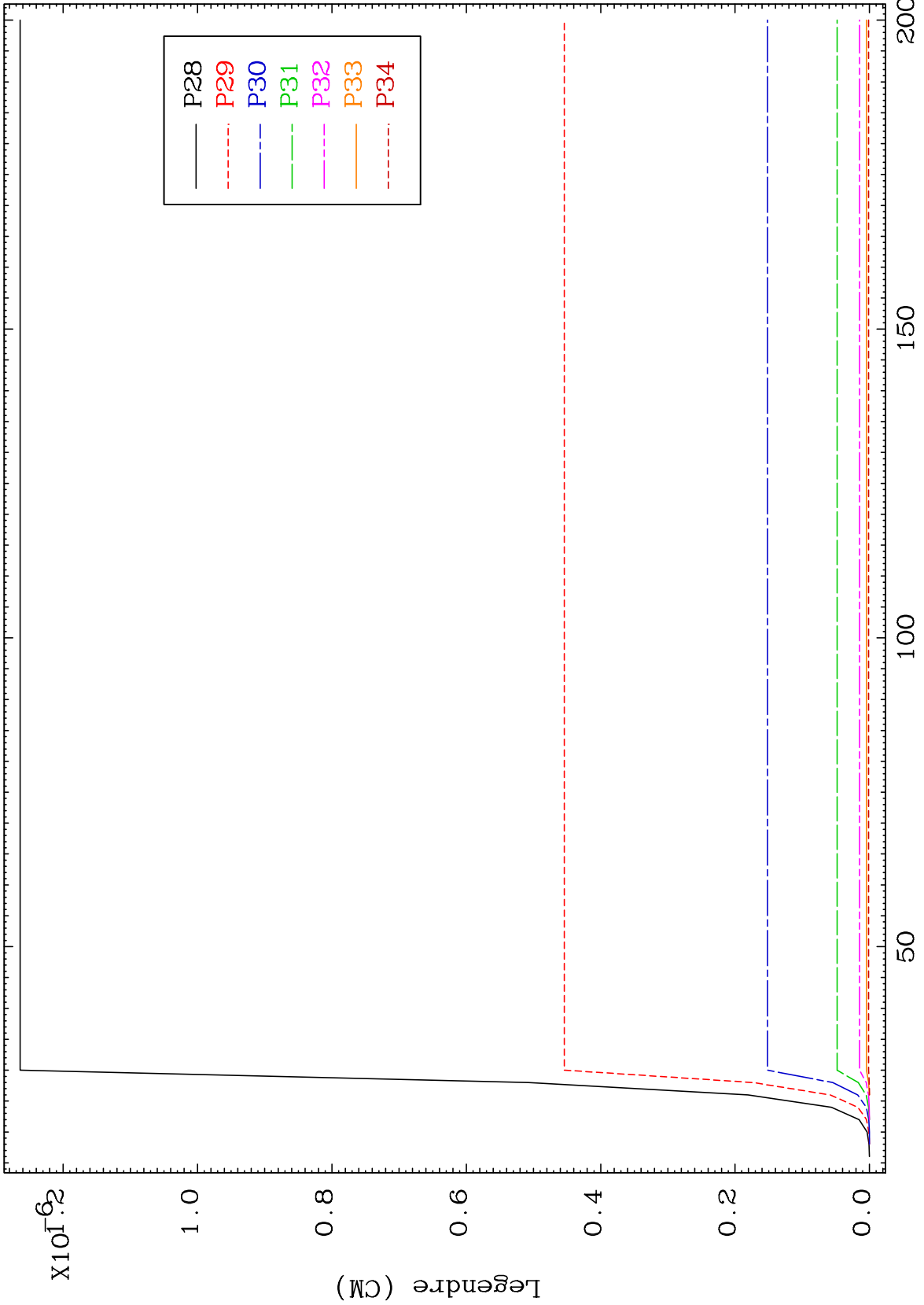
Incident Energy (MeV)

Legendre (CM)

MAT 4934

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

49-In-116



121

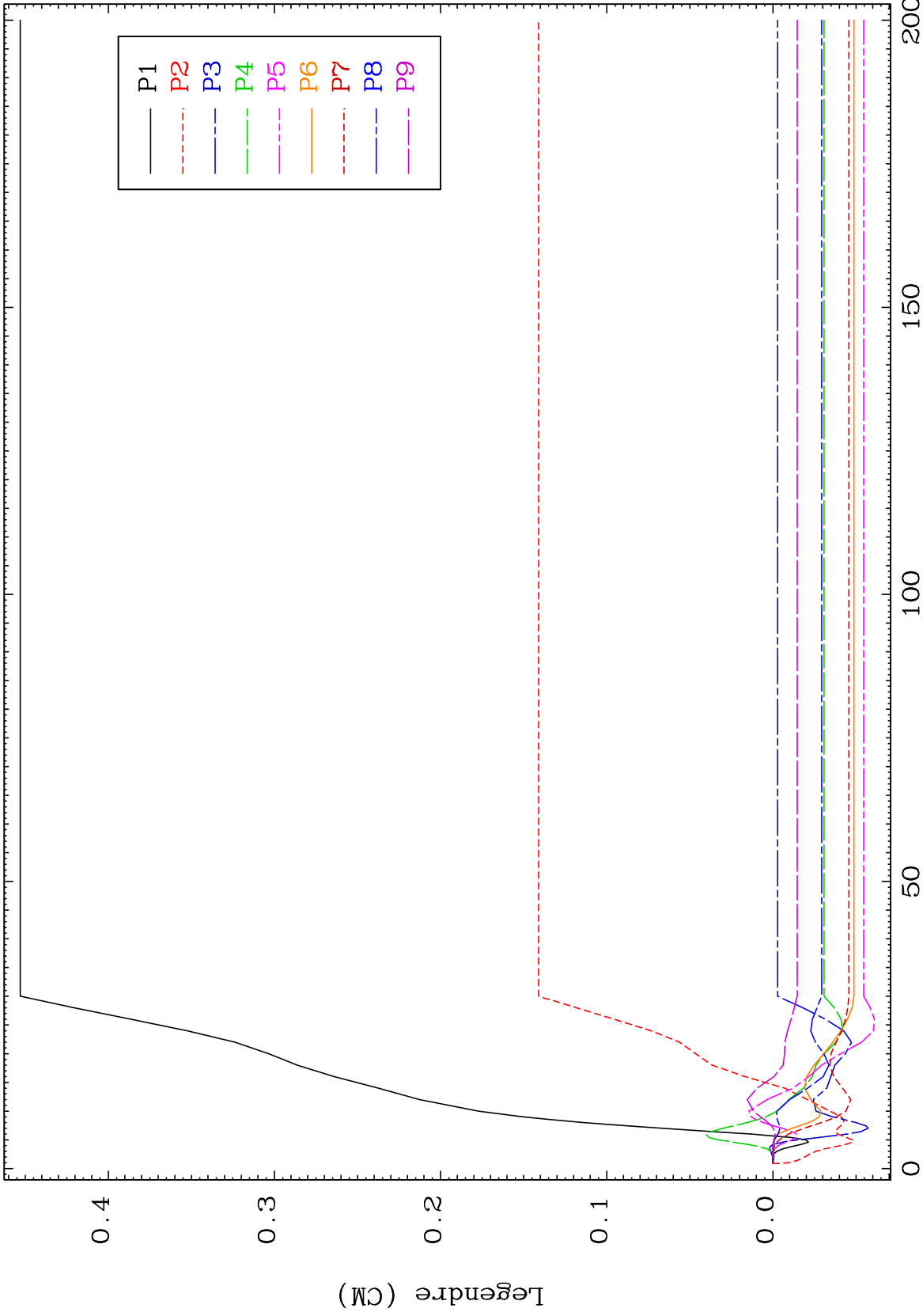
Incident Energy (MeV)

49-In-116

MAT 4934

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

49-In-116



122

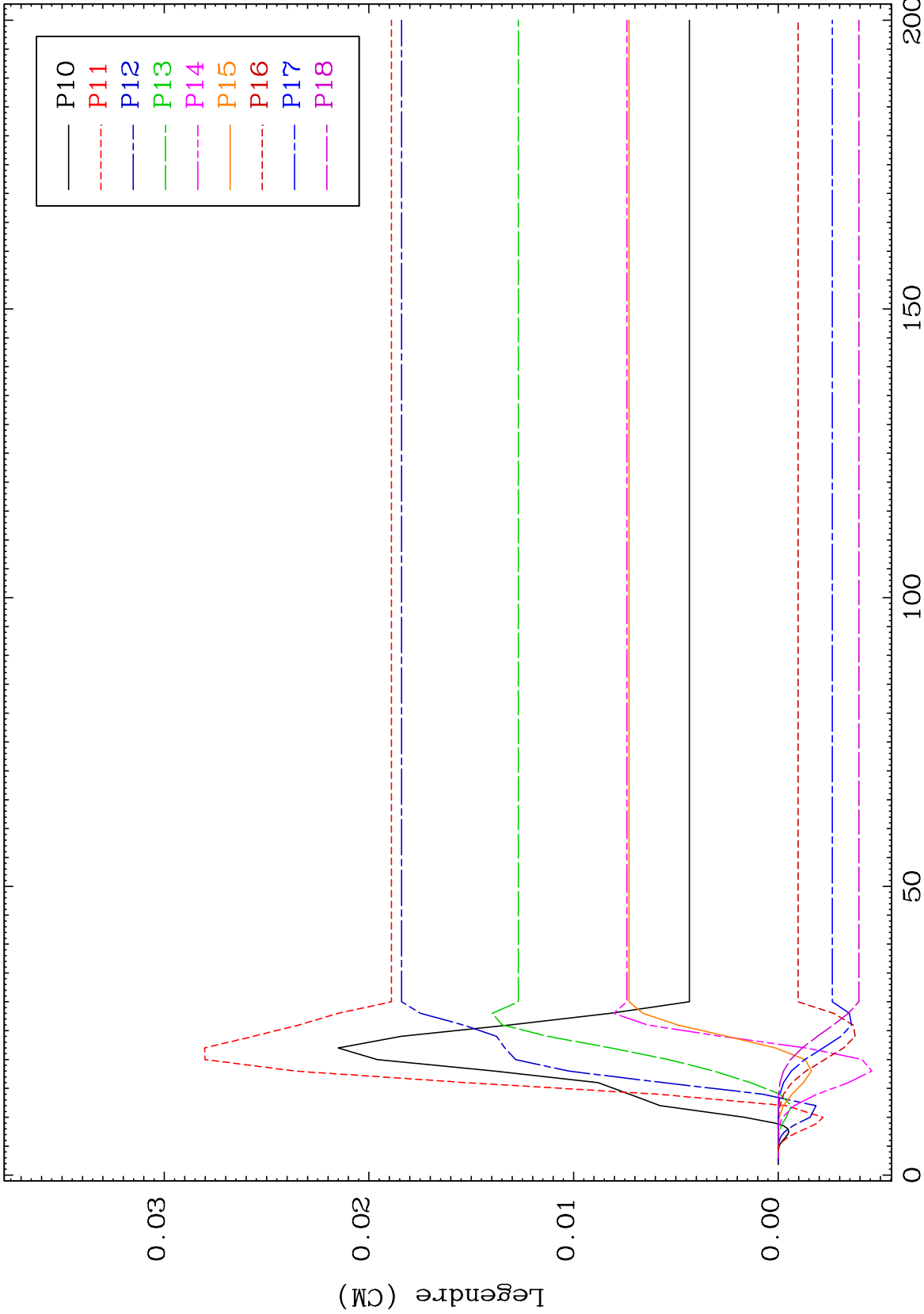
Incident Energy (MeV)

49-In-116

MAT 4934

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

49-In-116



123

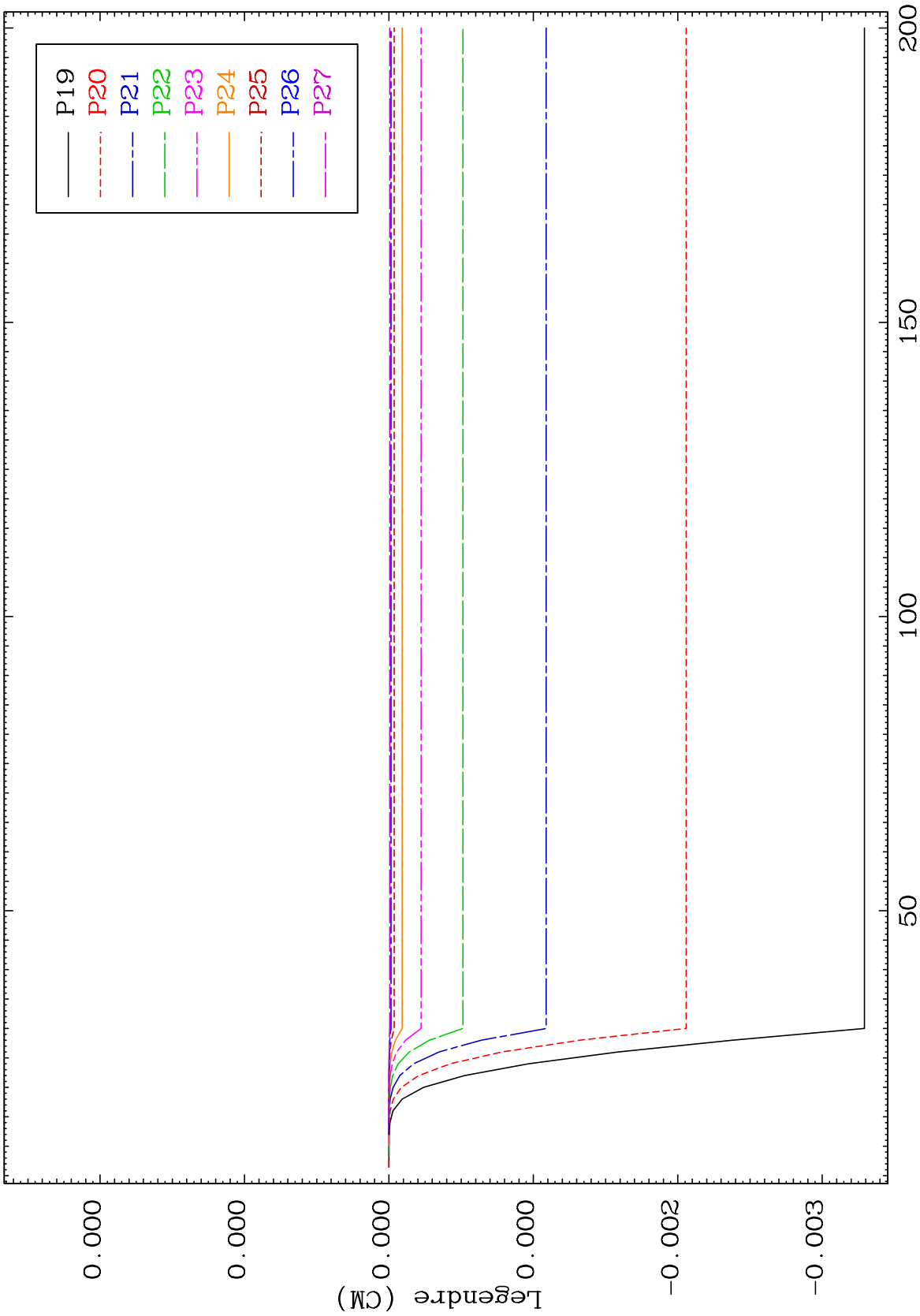
Incident Energy (MeV)

49-In-116

MAT 4934

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

49-In-116



124

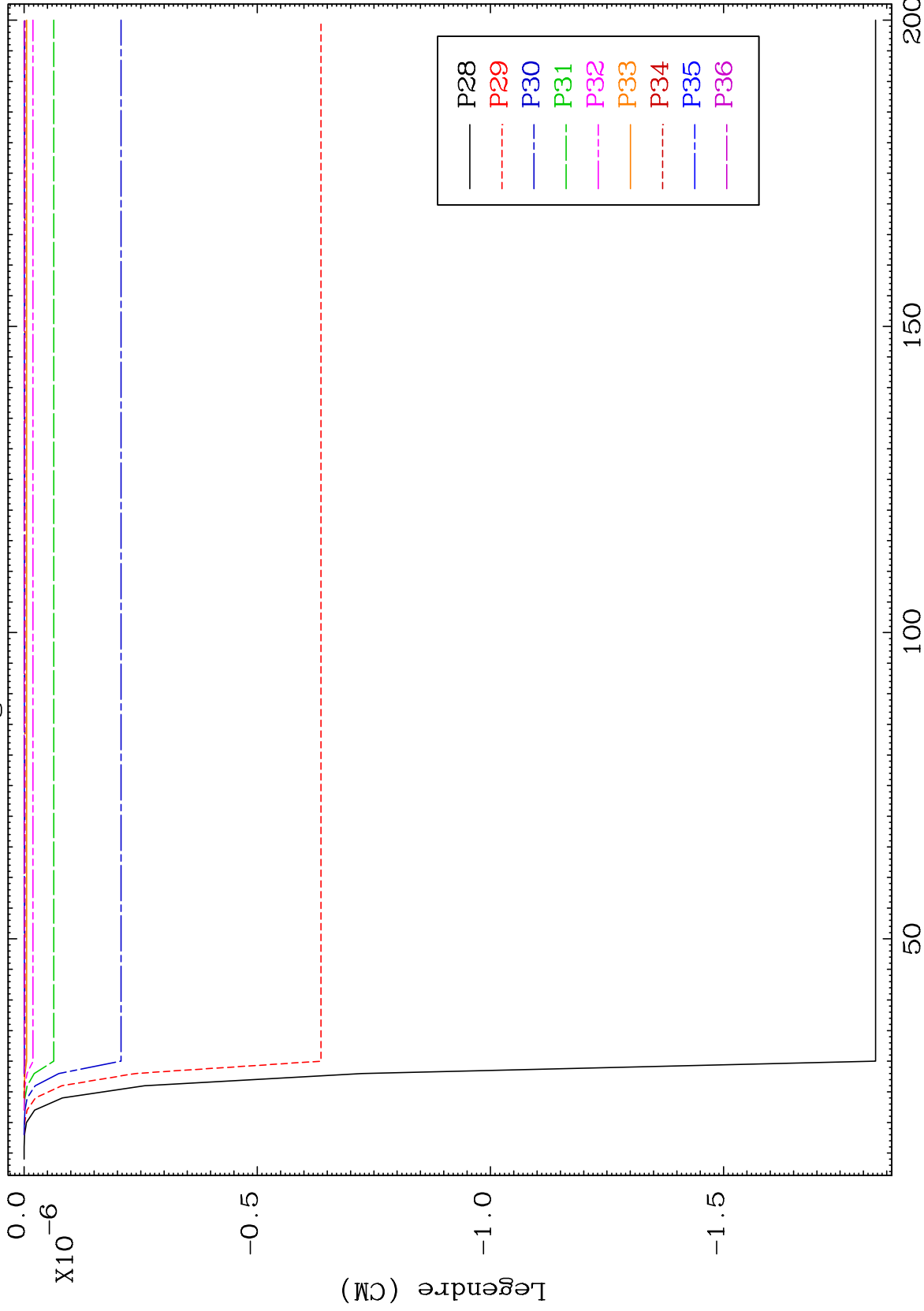
Incident Energy (MeV)

49-In-116

MAT 4934

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

49-In-116



49-In-116

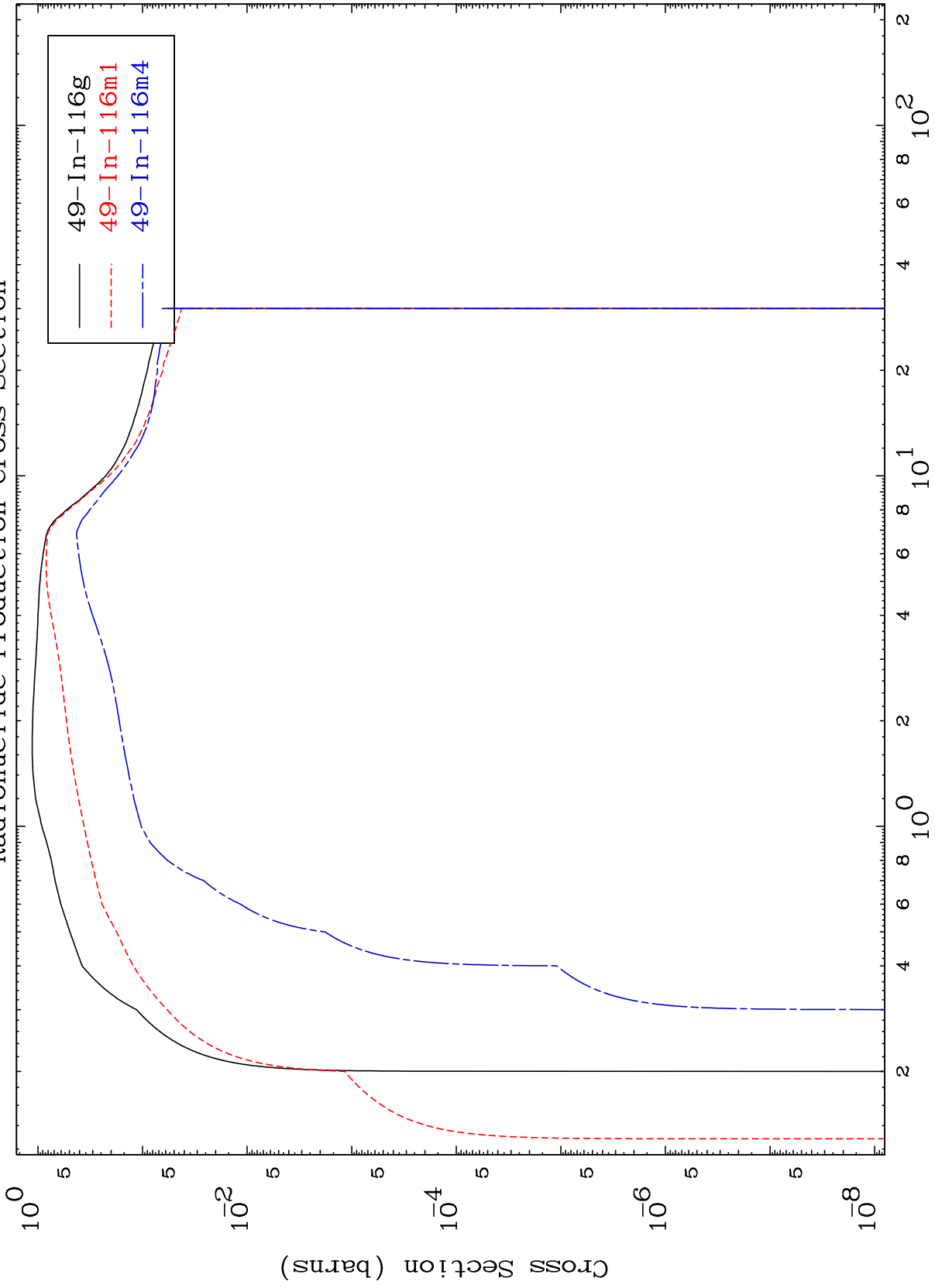
Incident Energy (MeV)

125

MAT 4934

49-In-116

Inelastic Radionuclide Production Cross Section



126

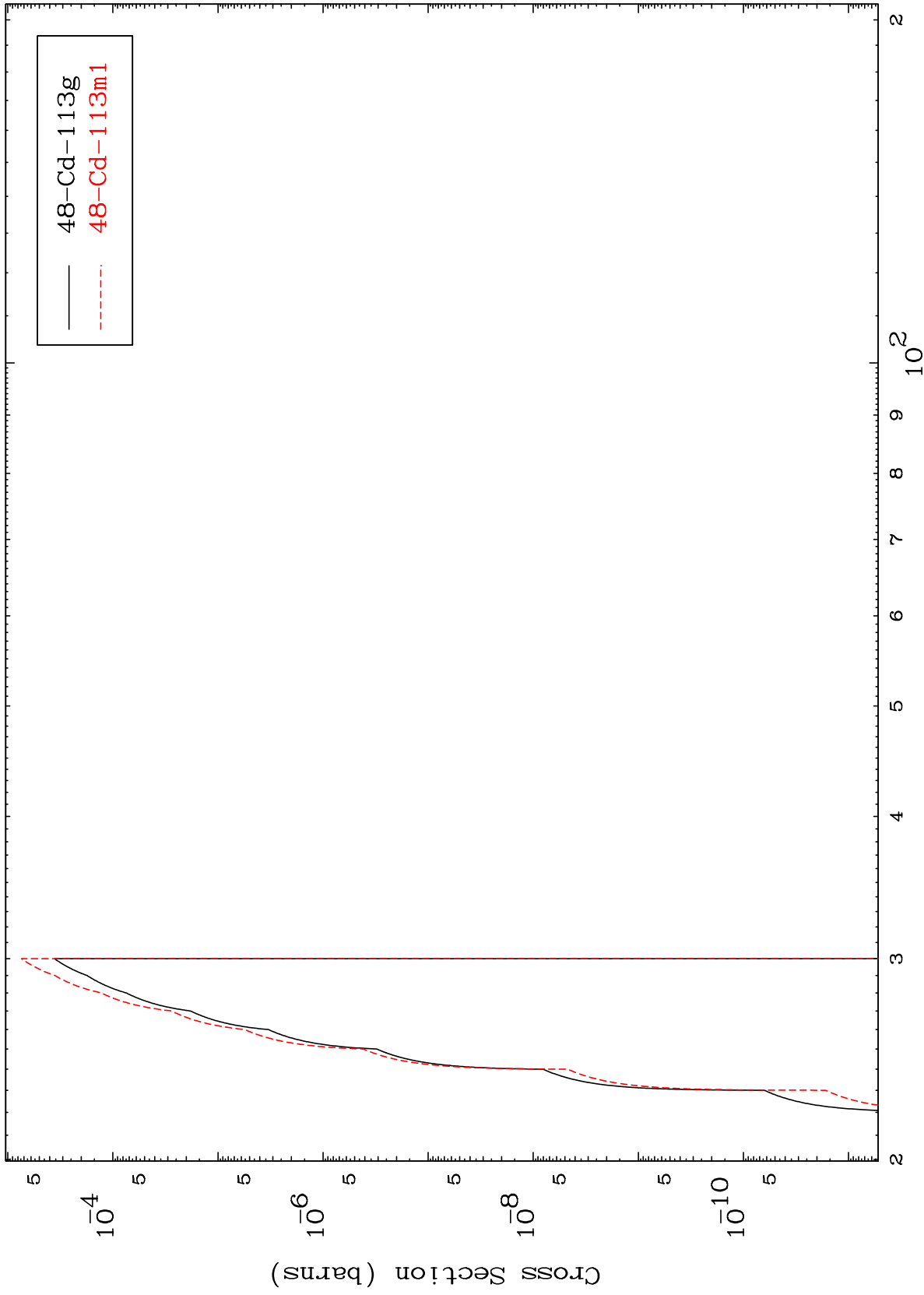
49-In-116

MAT 4934

(n,2n) d

49-In-116

Radionuclide Production Cross Section



127

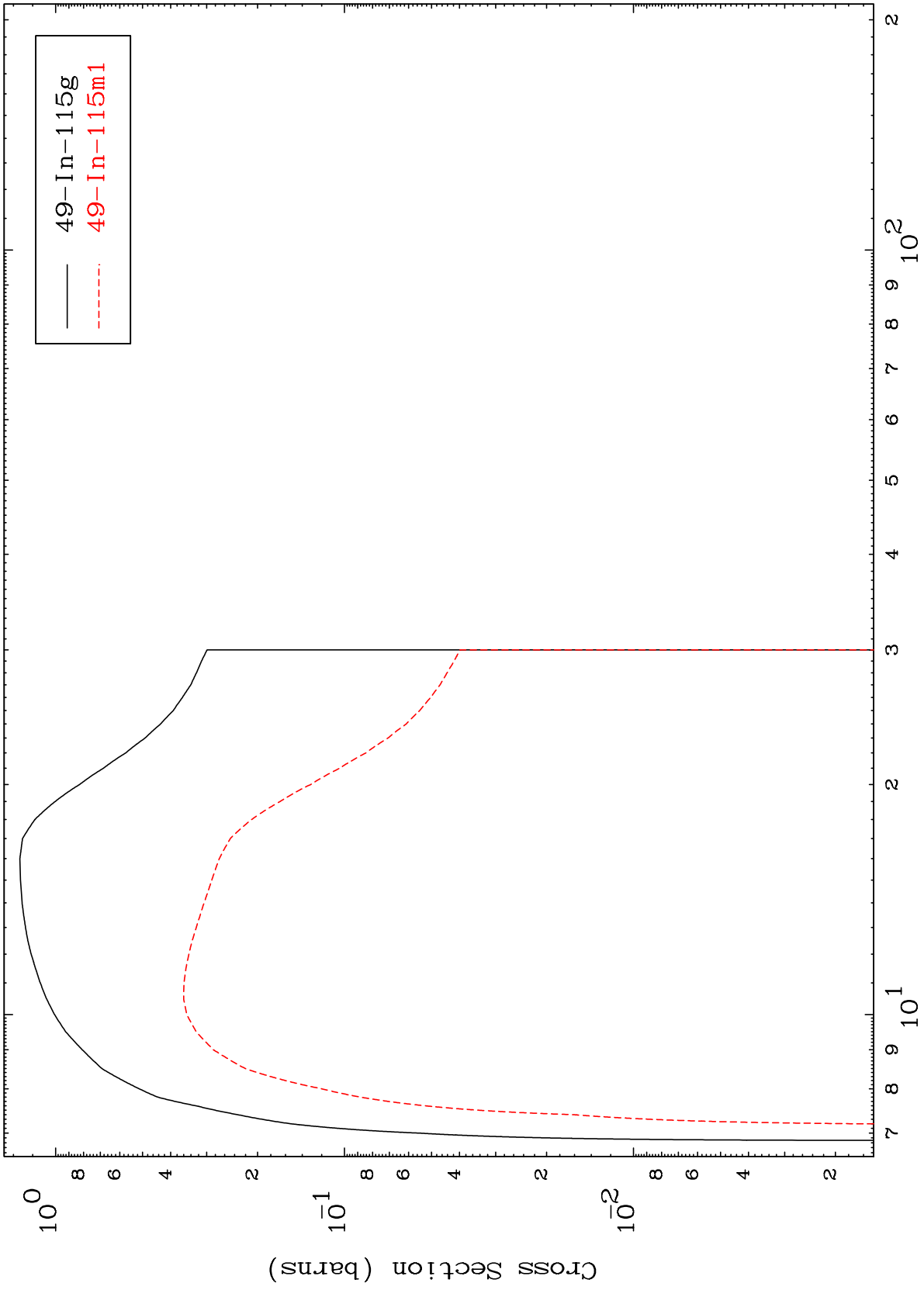
Incident Energy (MeV)

49-In-116

MAT 4934

49-In-116

(n,2n)
Radionuclide Production Cross Section



128

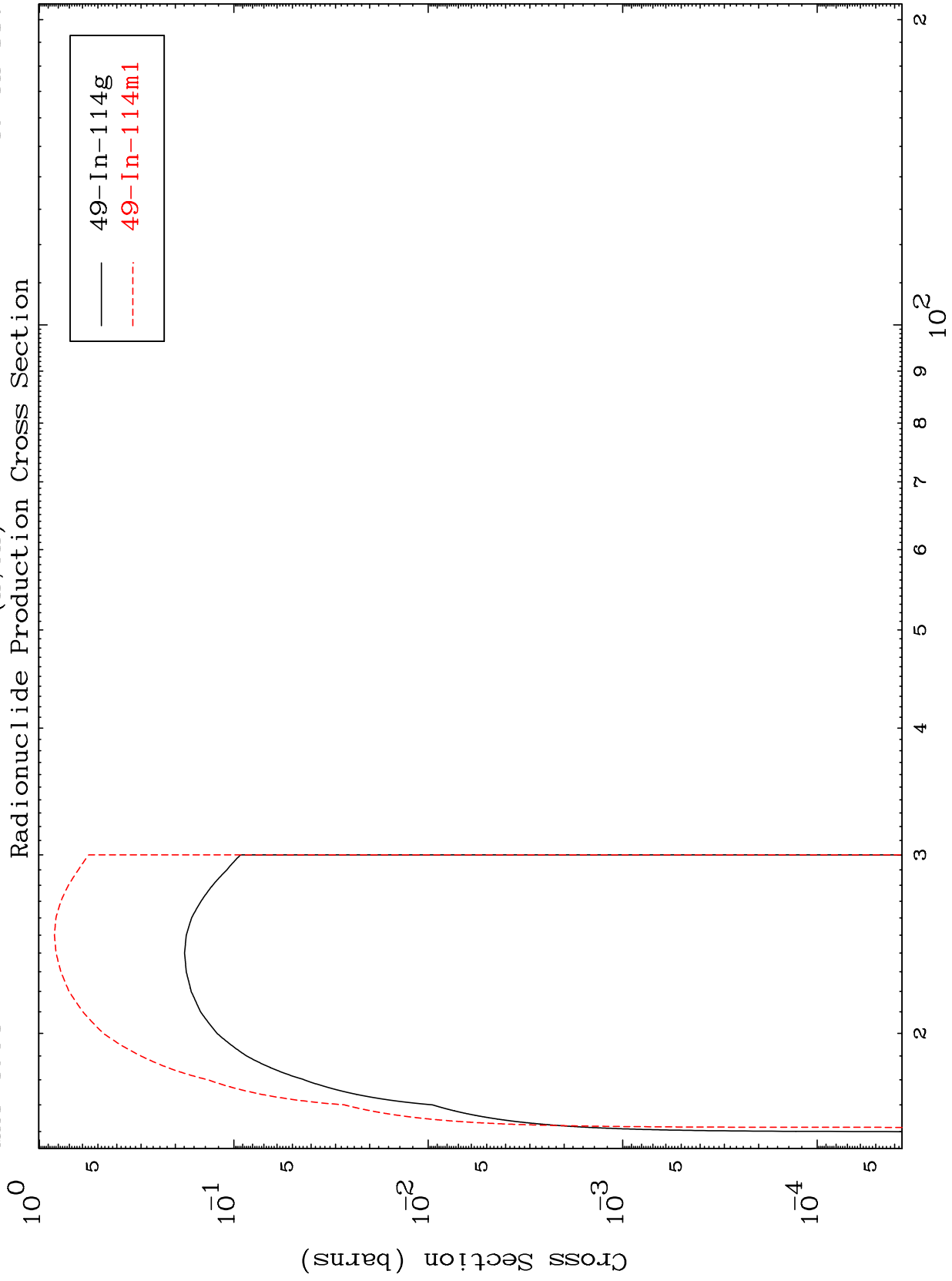
Incident Energy (MeV)

49-In-116

MAT 4934

(n,3n)

49-In-116



129

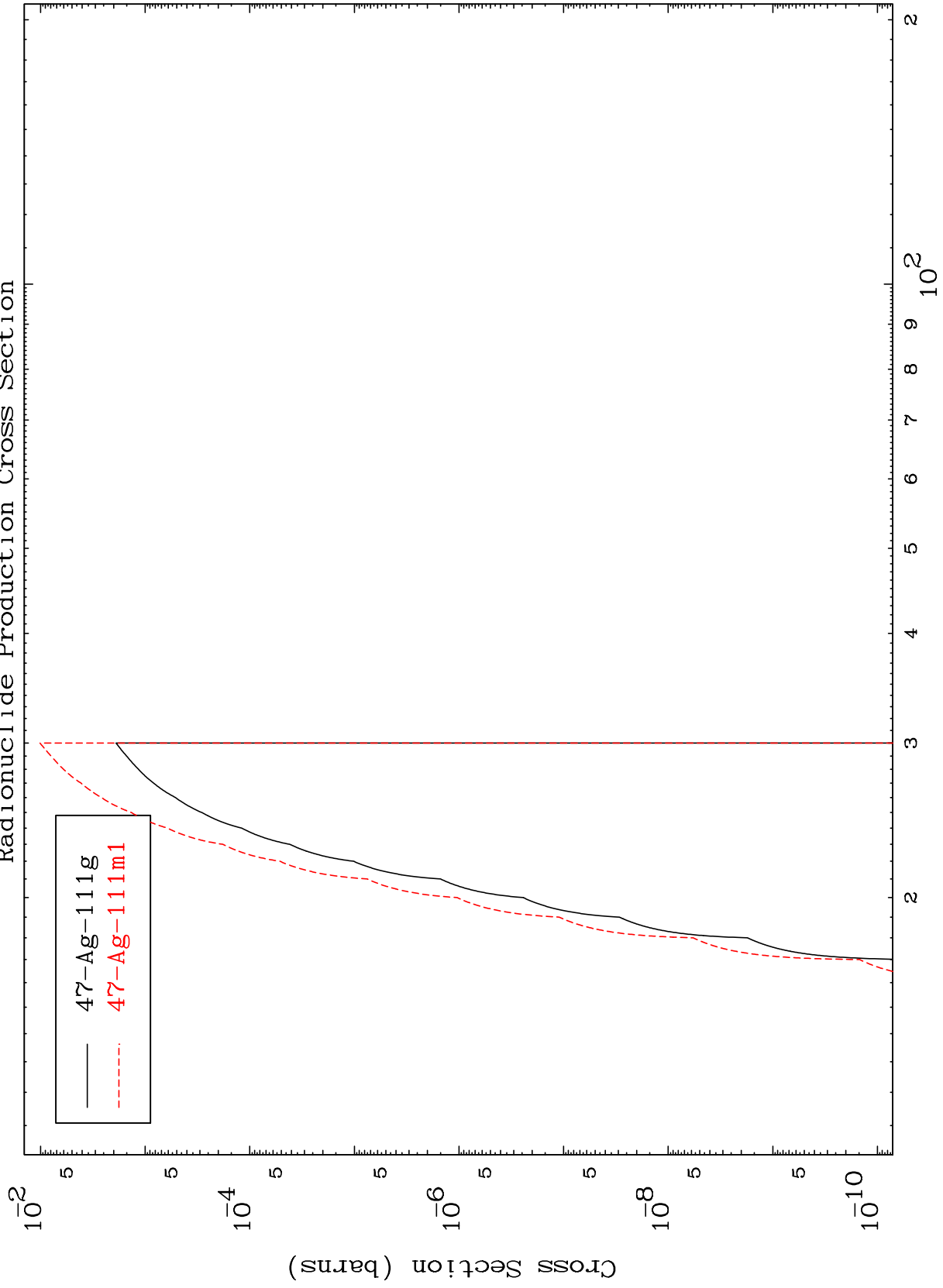
49-In-116

MAT 4934

(n,2n) α

49-In-116

Radionuclide Production Cross Section



47-Ag-111g
47-Ag-111m1

130

Incident Energy (MeV)

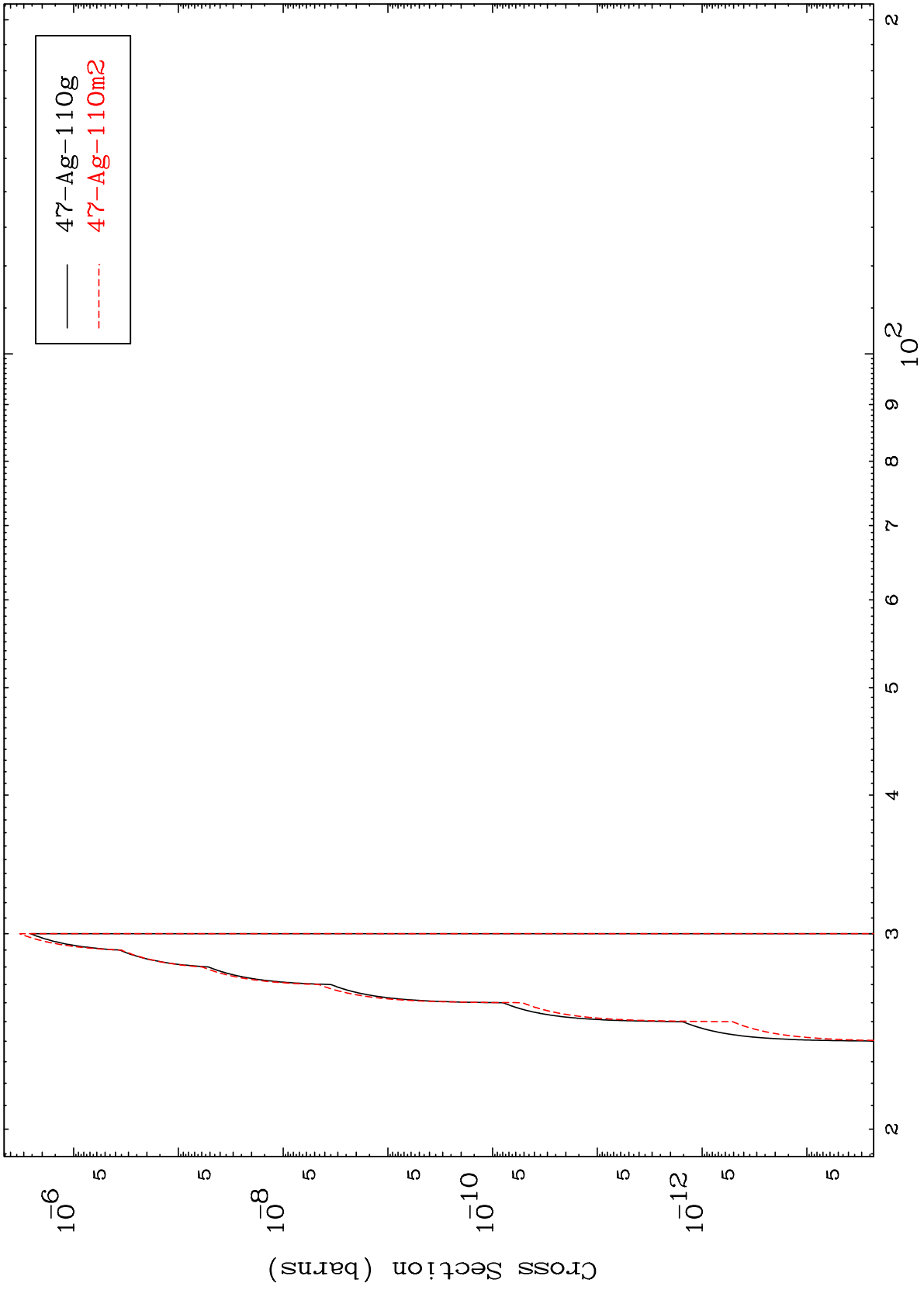
49-In-116

MAT 4934

(n,3n) α

49-In-116

Radionuclide Production Cross Section



131

Incident Energy (MeV)

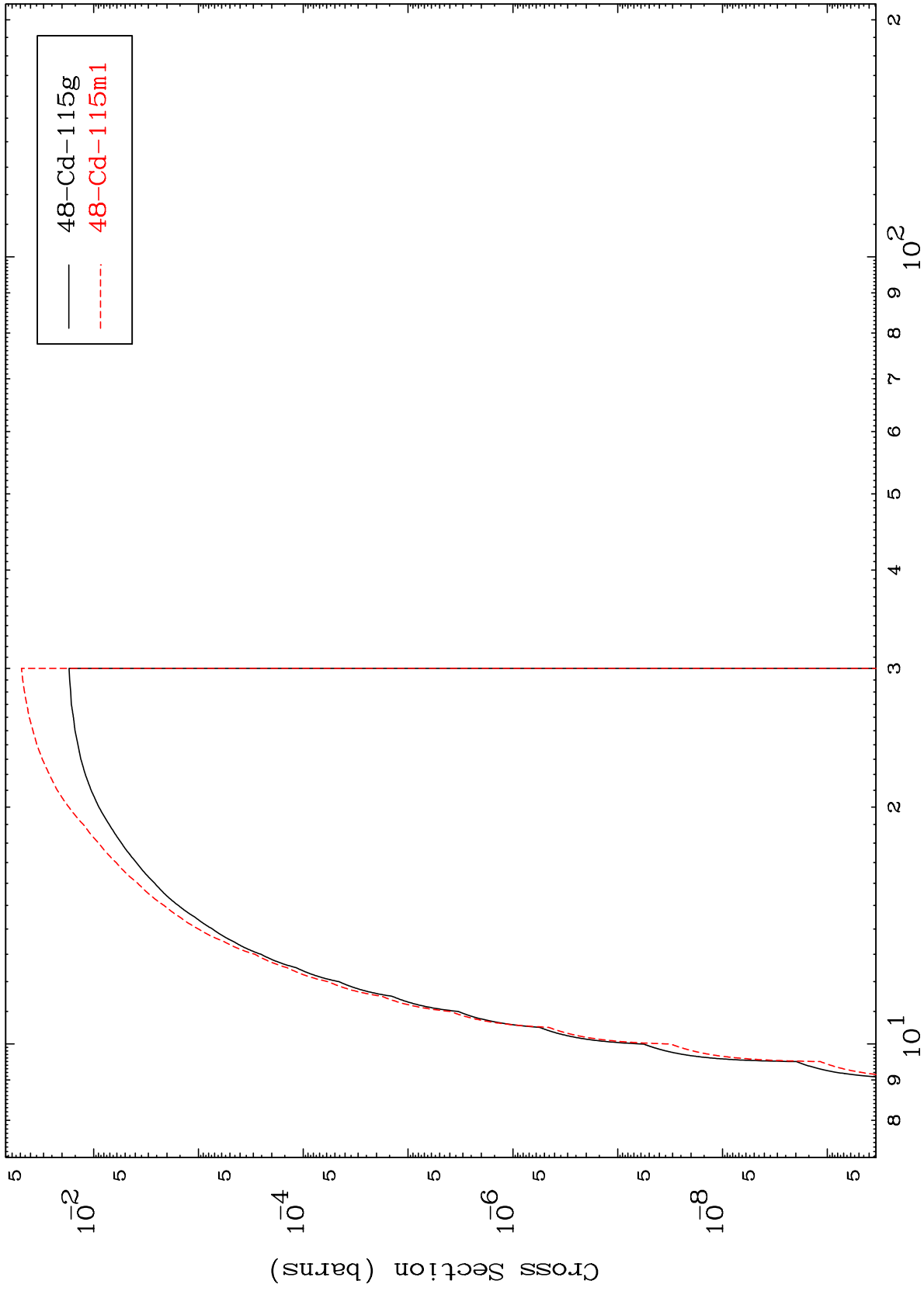
49-In-116

MAT 4934

(n,n') p

49-In-116

Radionuclide Production Cross Section



132

Incident Energy (MeV)

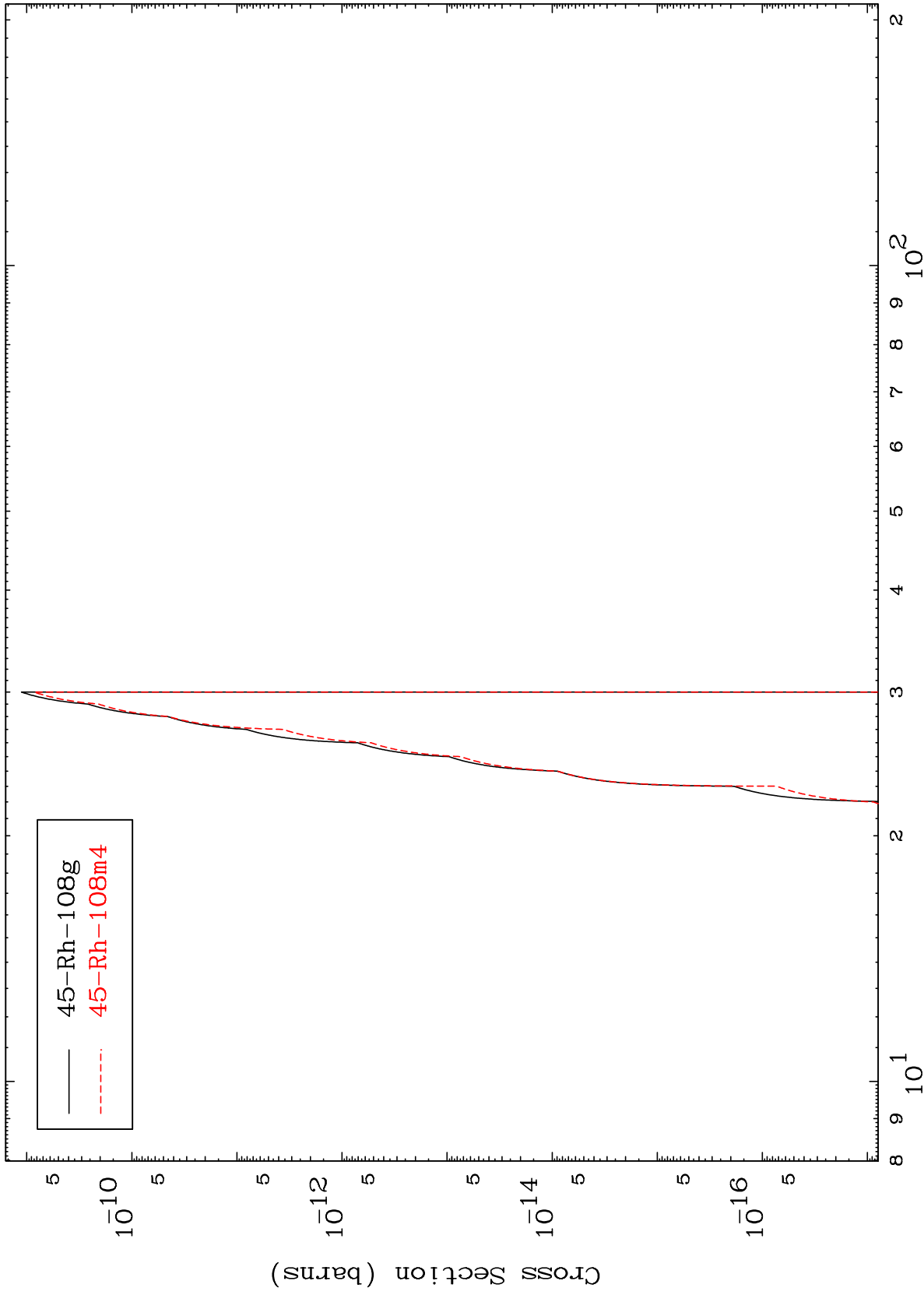
49-In-116

MAT 4934

(n,n') 2α

49-In-116

Radionuclide Production Cross Section



45-Rh-108g
45-Rh-108m4

133

Incident Energy (MeV)

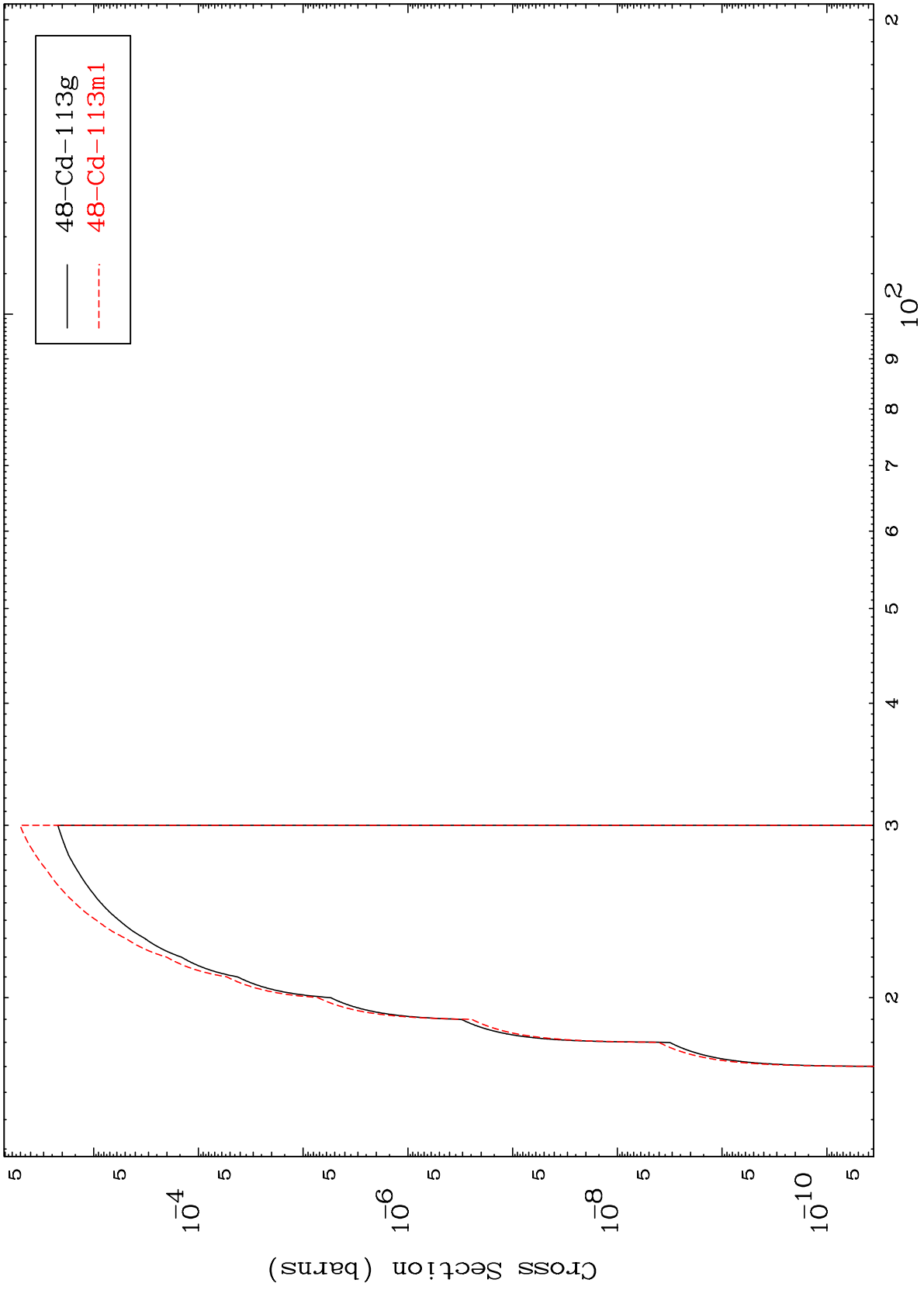
49-In-116

MAT 4934

(n,n') t

49-In-116

Radionuclide Production Cross Section



134

Incident Energy (MeV)

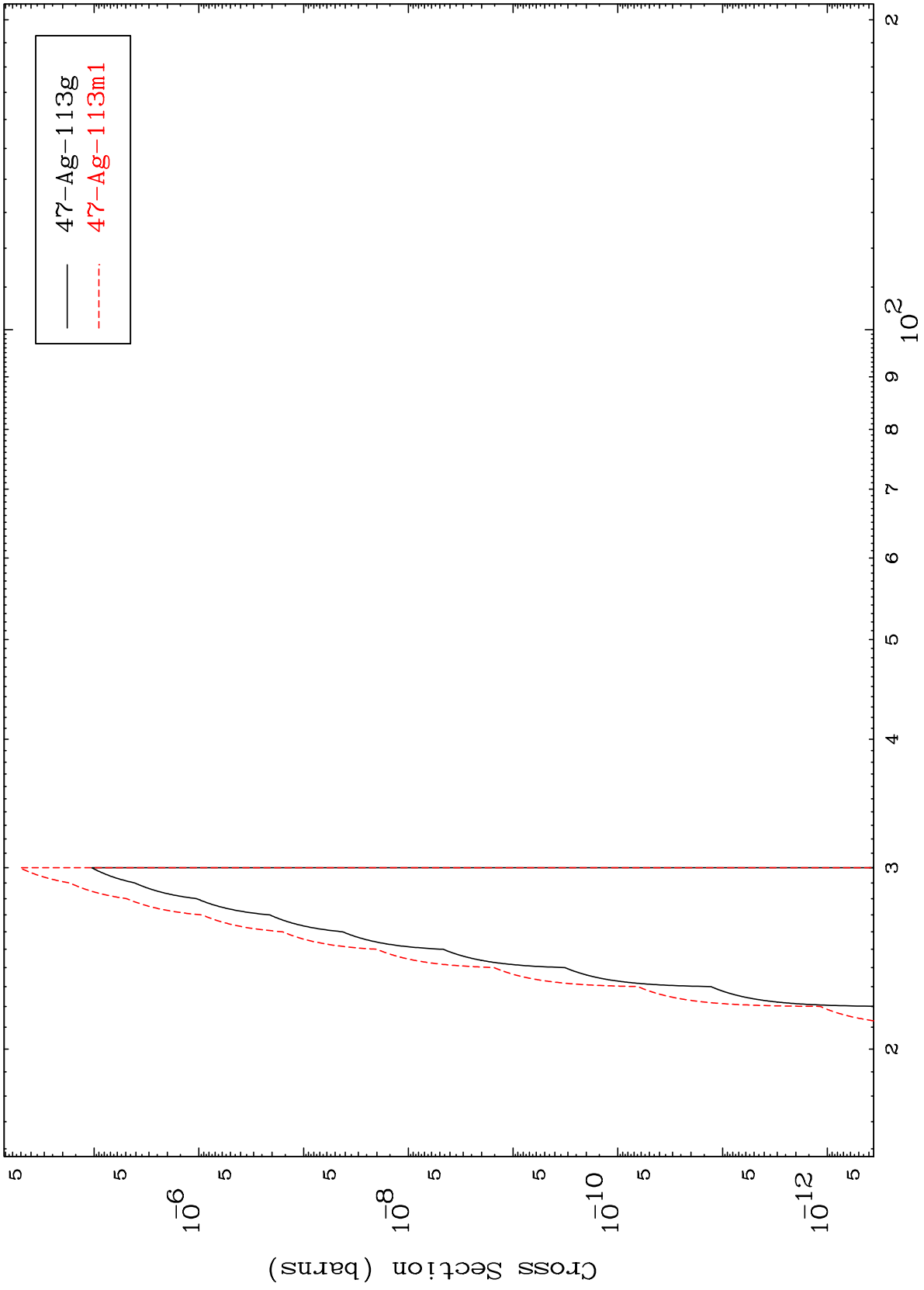
49-In-116

MAT 4934

(n, n') He-3

49-In-116

Radionuclide Production Cross Section



135

Incident Energy (MeV)

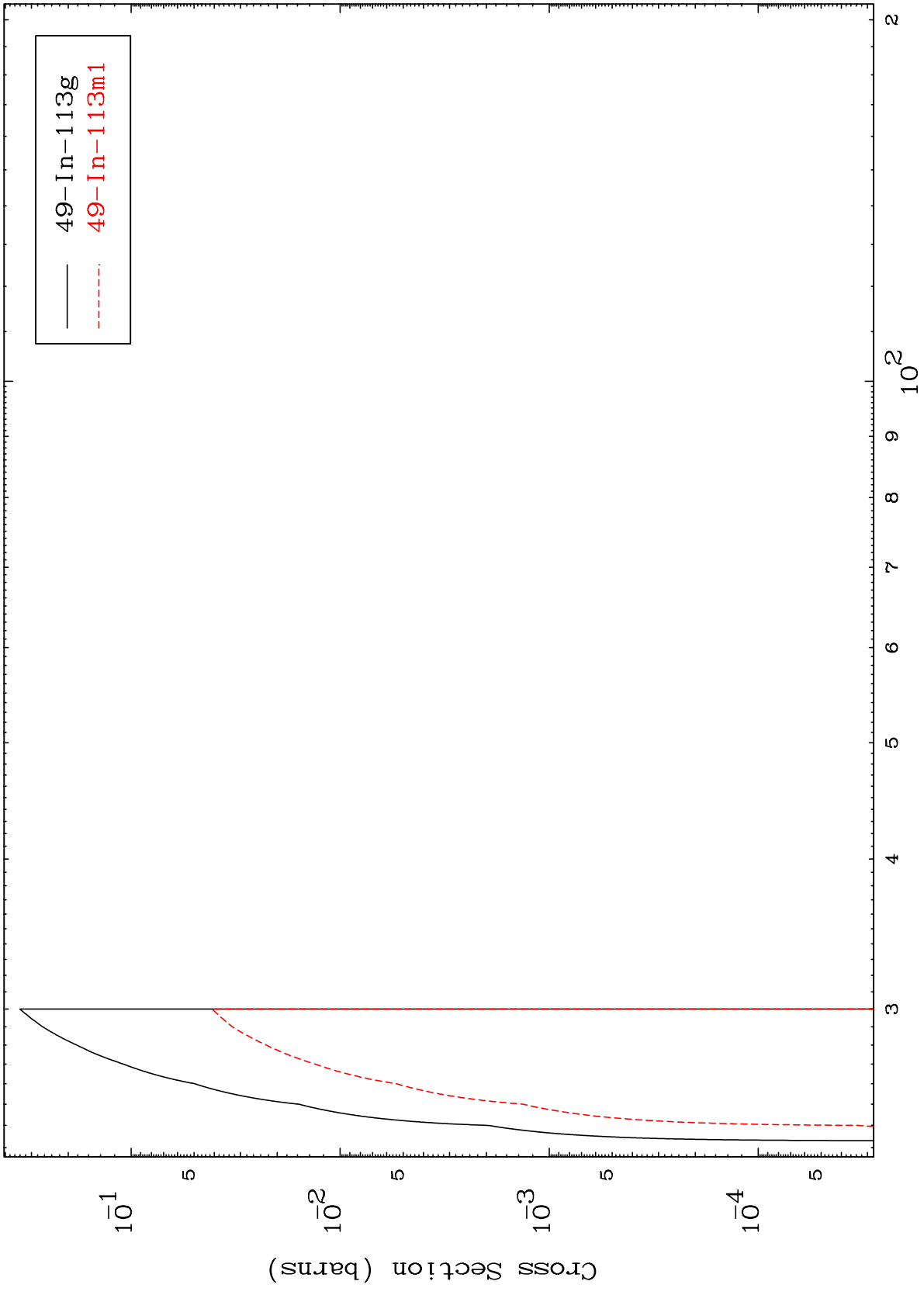
49-In-116

MAT 4934

(n,4n)

49-In-116

Radionuclide Production Cross Section



136

Incident Energy (MeV)

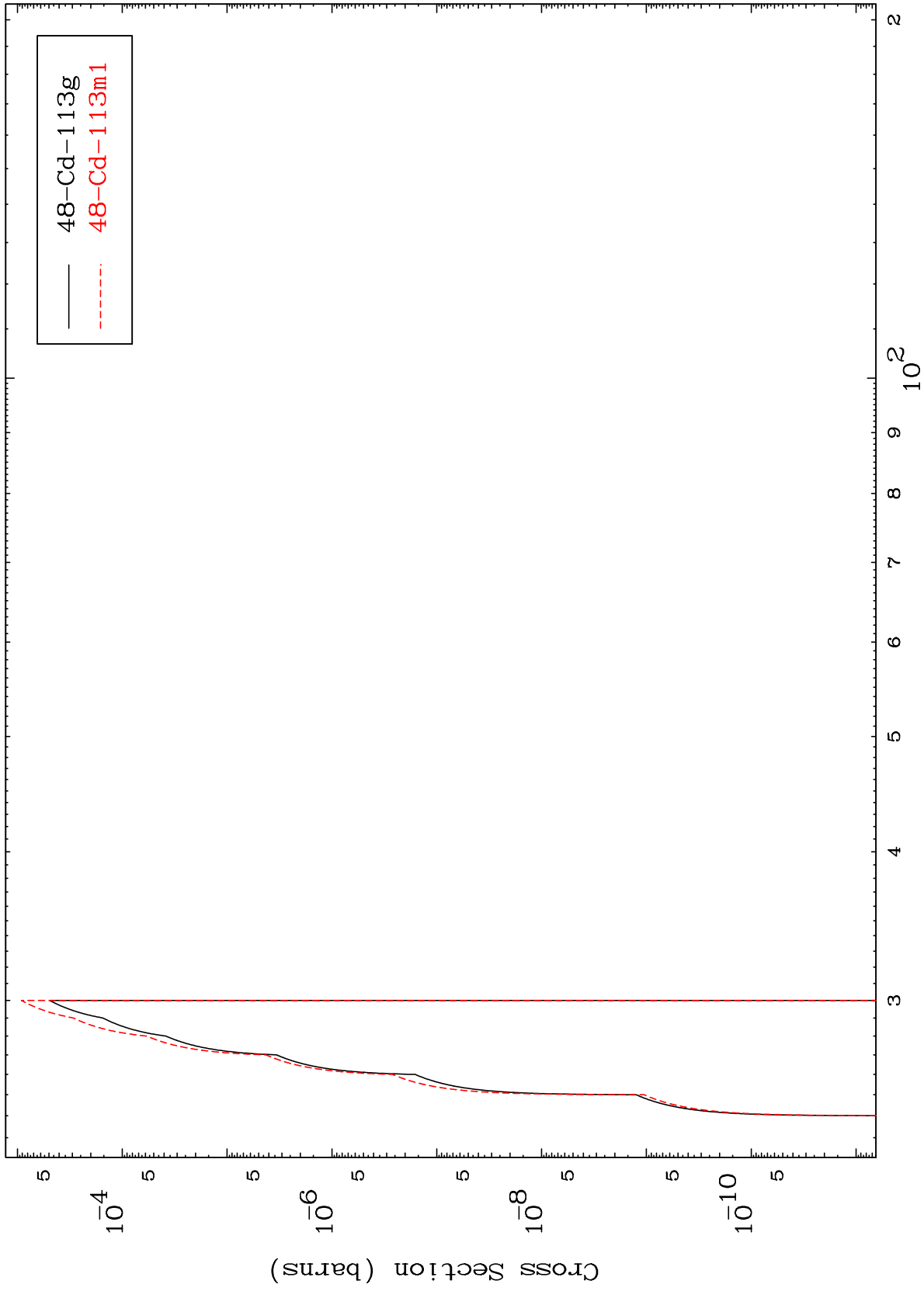
49-In-116

MAT 4934

(n,3n) p

49-In-116

Radionuclide Production Cross Section



137

Incident Energy (MeV)

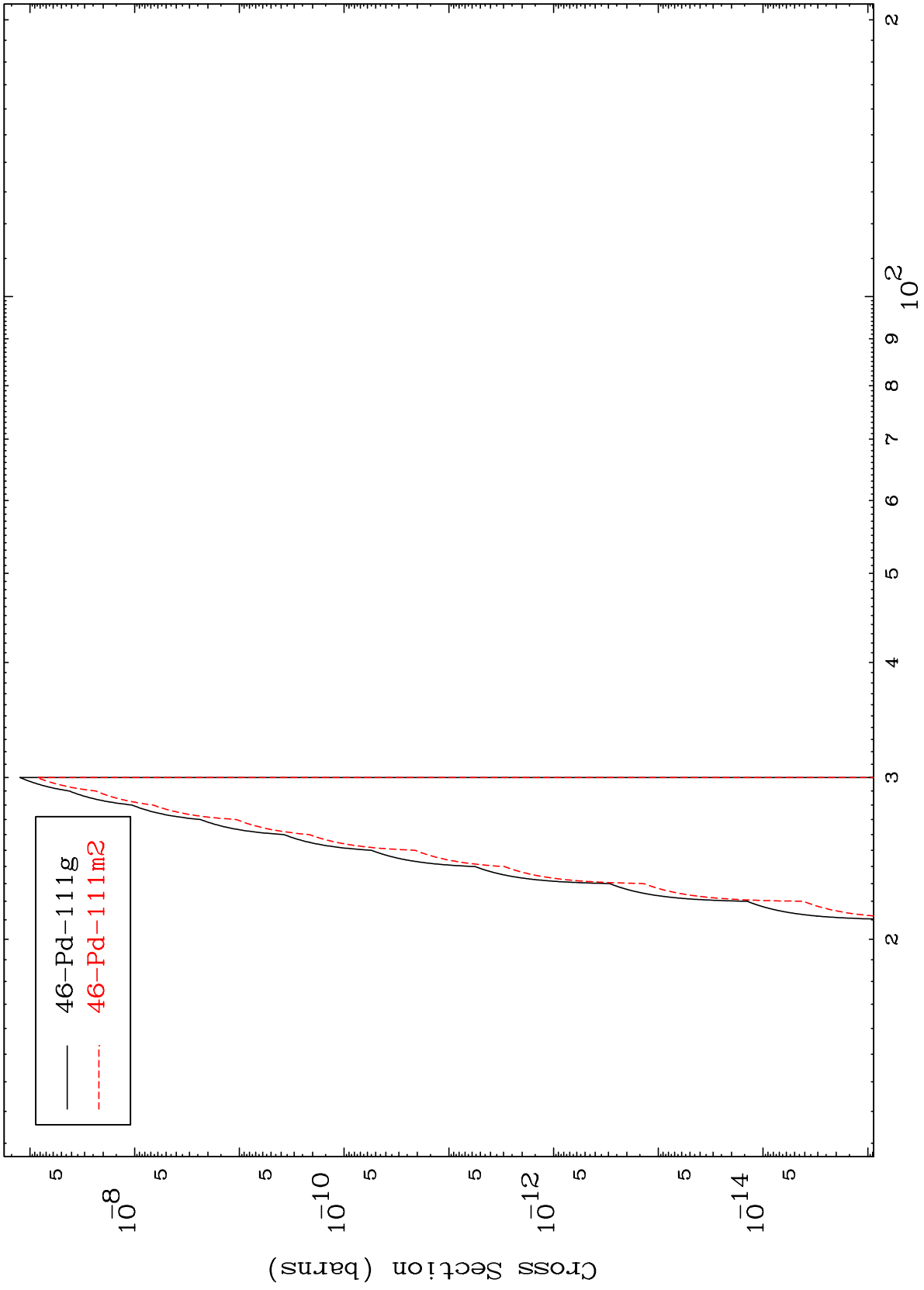
49-In-116

MAT 4934

(n,n') p α

49-In-116

Radionuclide Production Cross Section



138

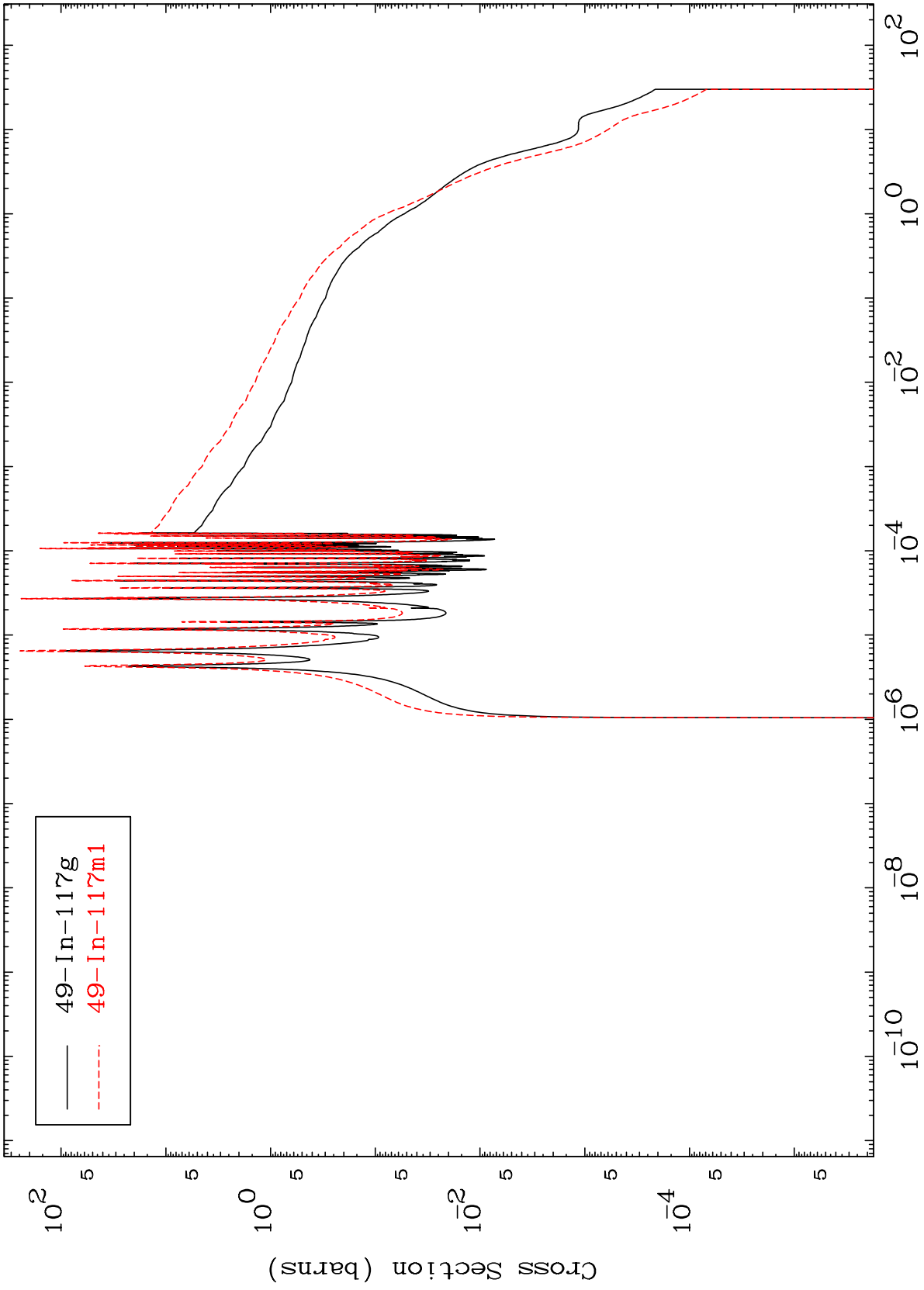
Incident Energy (MeV)

49-In-116

MAT 4934

49-In-116

(n,γ)
Radionuclide Production Cross Section



139

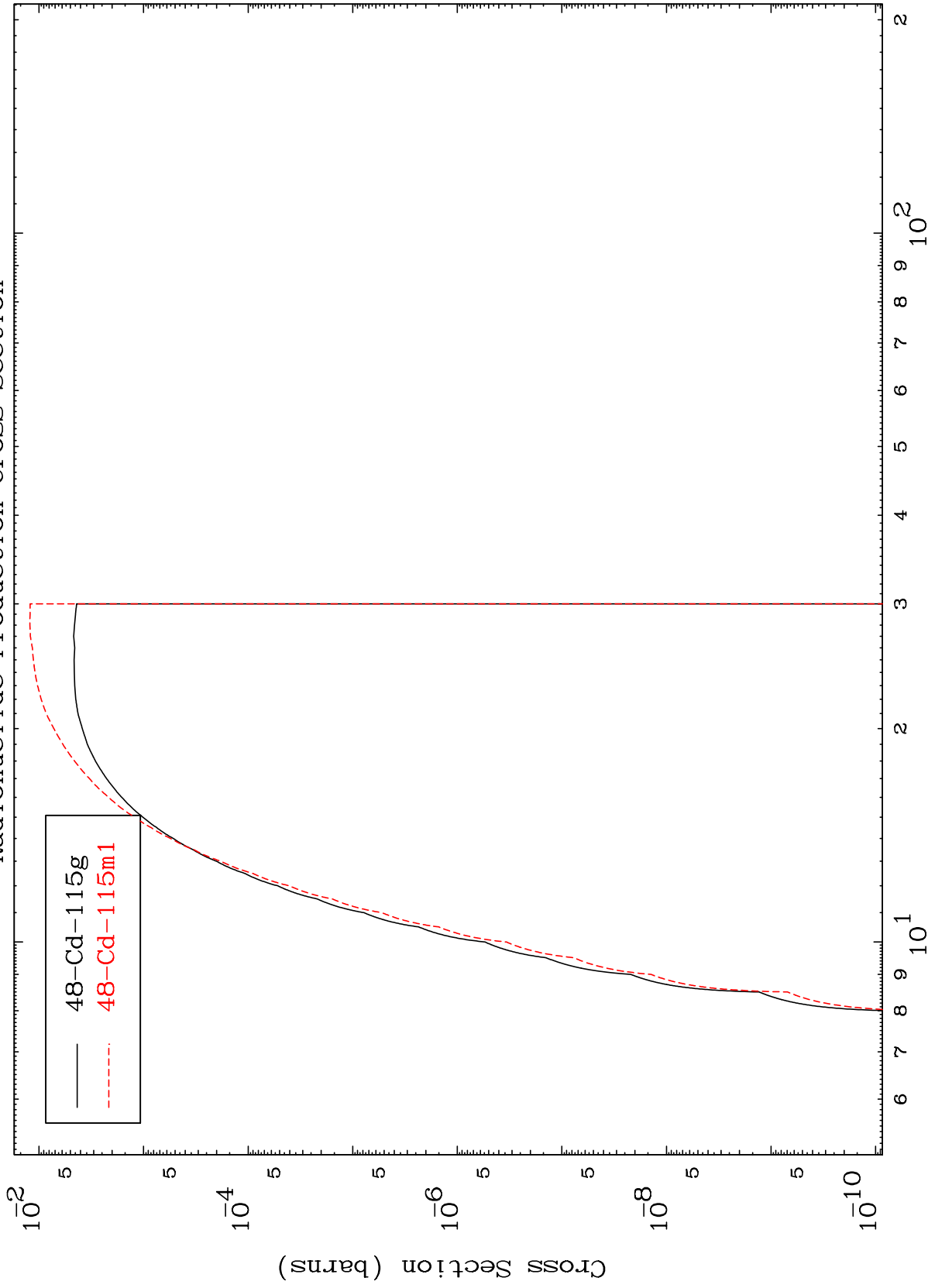
49-In-116

MAT 4934

(n,d)

49-In-116

Radionuclide Production Cross Section



140

Incident Energy (MeV)

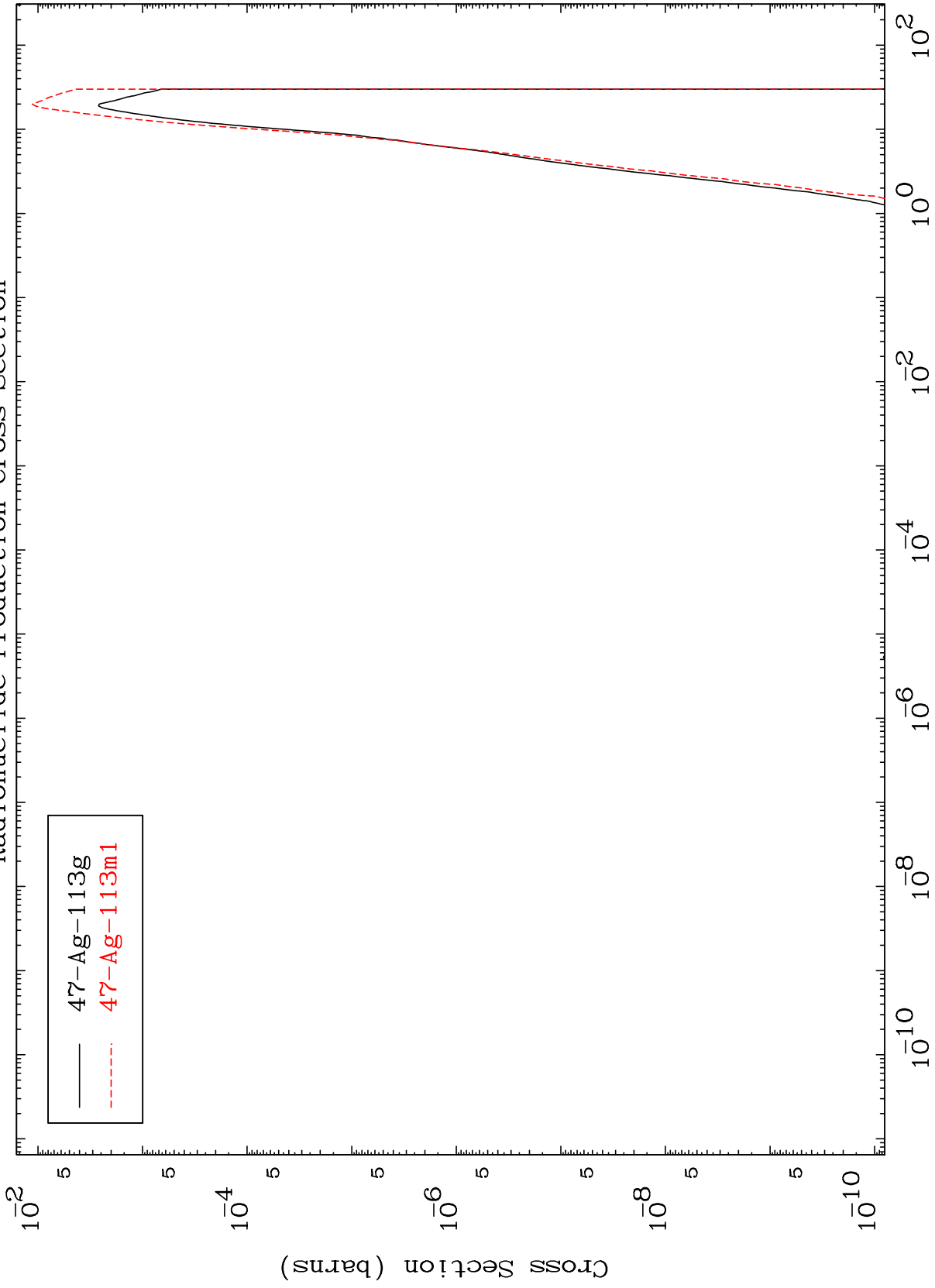
49-In-116

MAT 4934

(n, α)

49-In-116

Radionuclide Production Cross Section



141

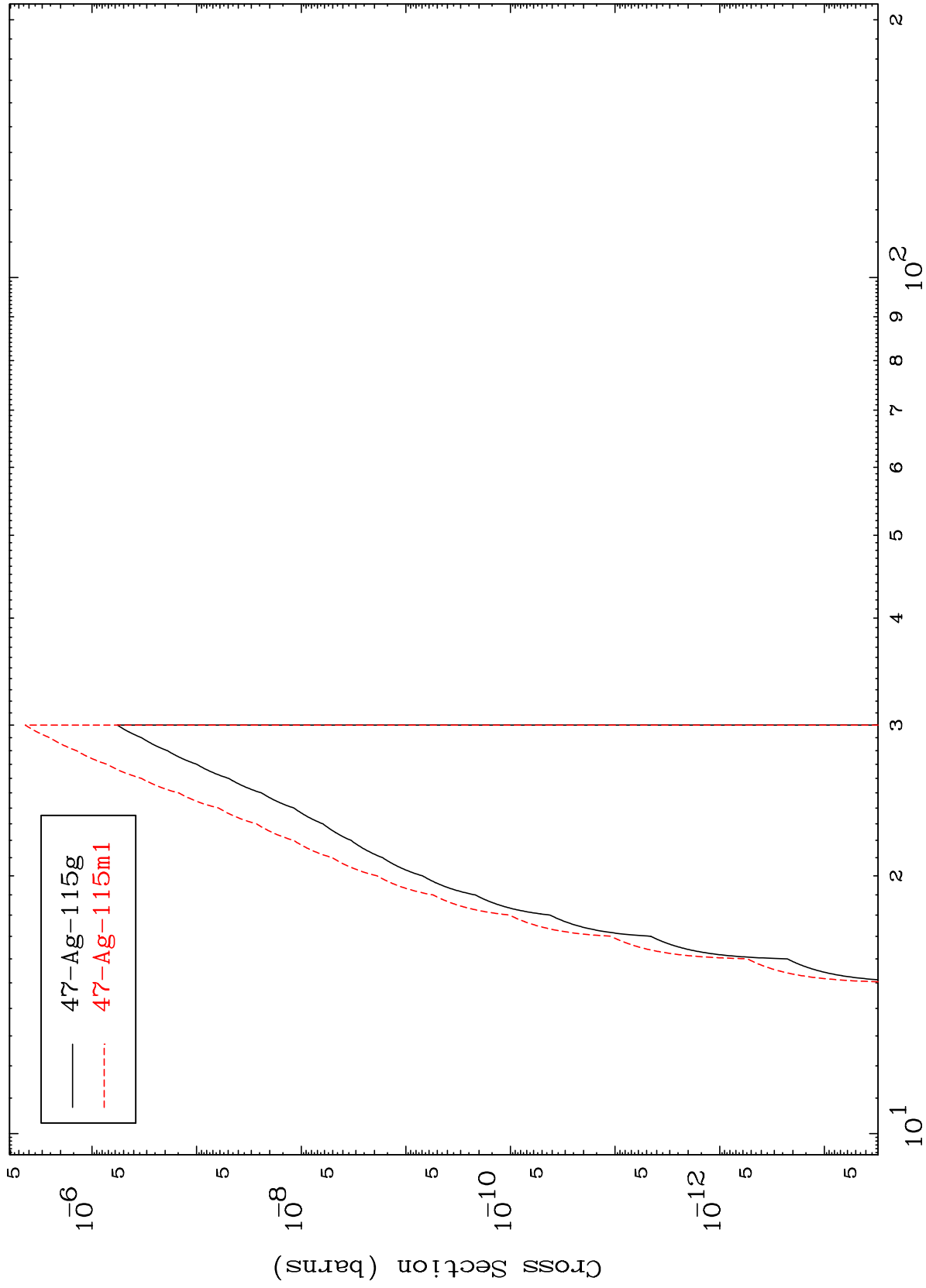
Incident Energy (MeV)

49-In-116

MAT 4934

49-In-116

(n,2p)
Radionuclide Production Cross Section



49-In-116

Incident Energy (MeV)

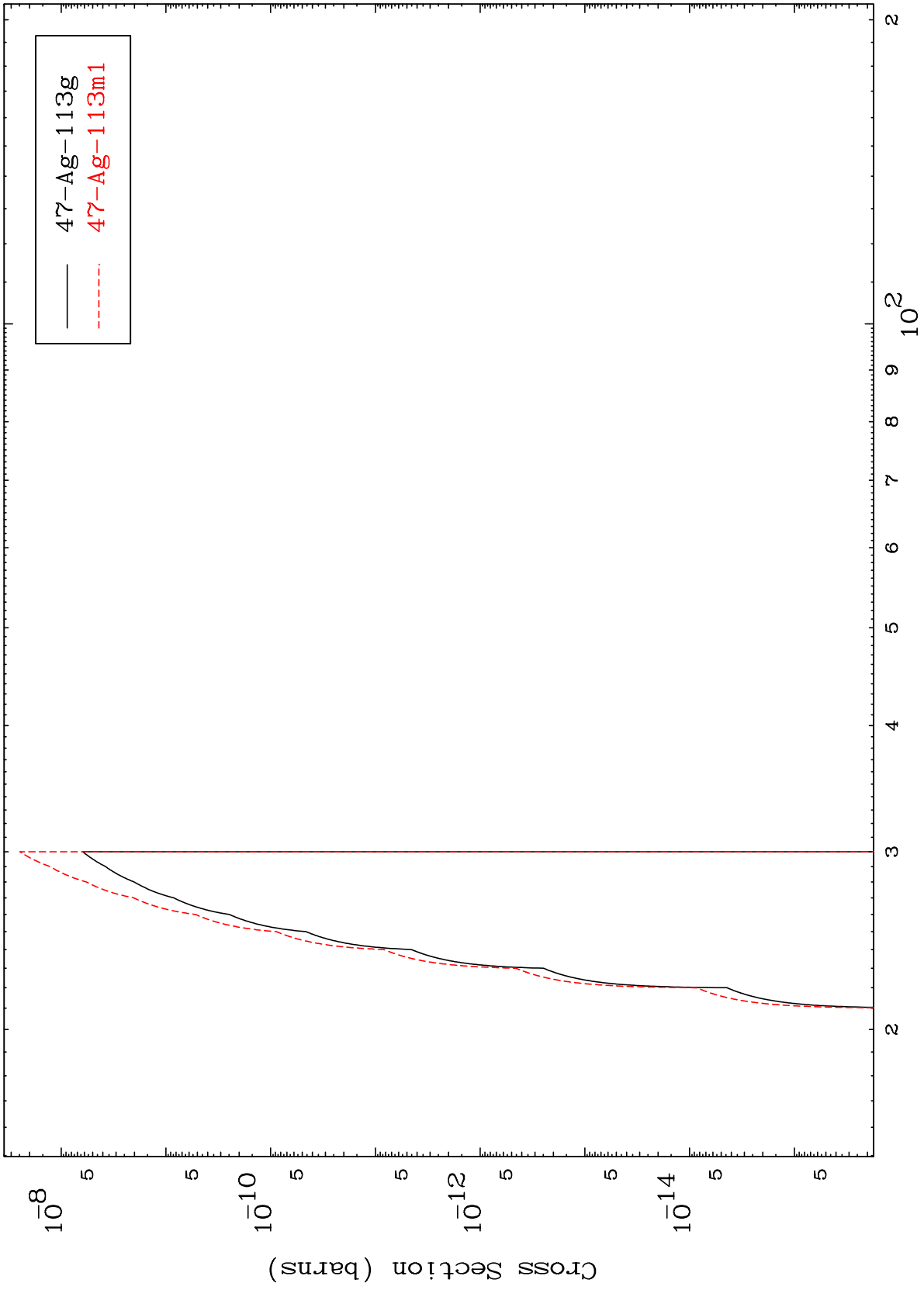
142

MAT 4934

(n,p) t

49-In-116

Radionuclide Production Cross Section



143

Incident Energy (MeV)

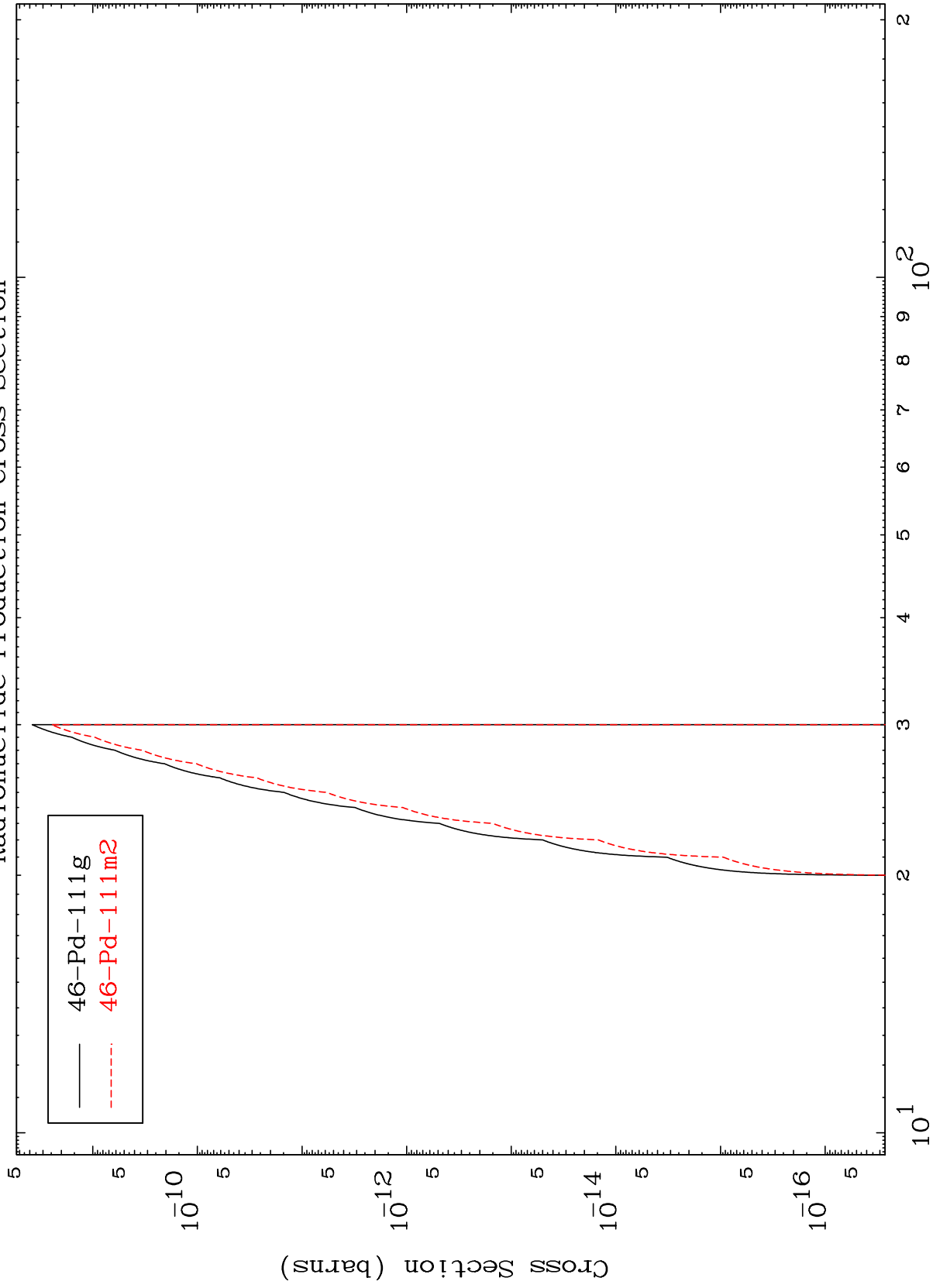
49-In-116

MAT 4934

(n,d) α

49-In-116

Radionuclide Production Cross Section



46-Pd-111g
46-Pd-111m2

144

Incident Energy (MeV)

49-In-116