

Program EVALPLOT
(Version 2018-1)

by

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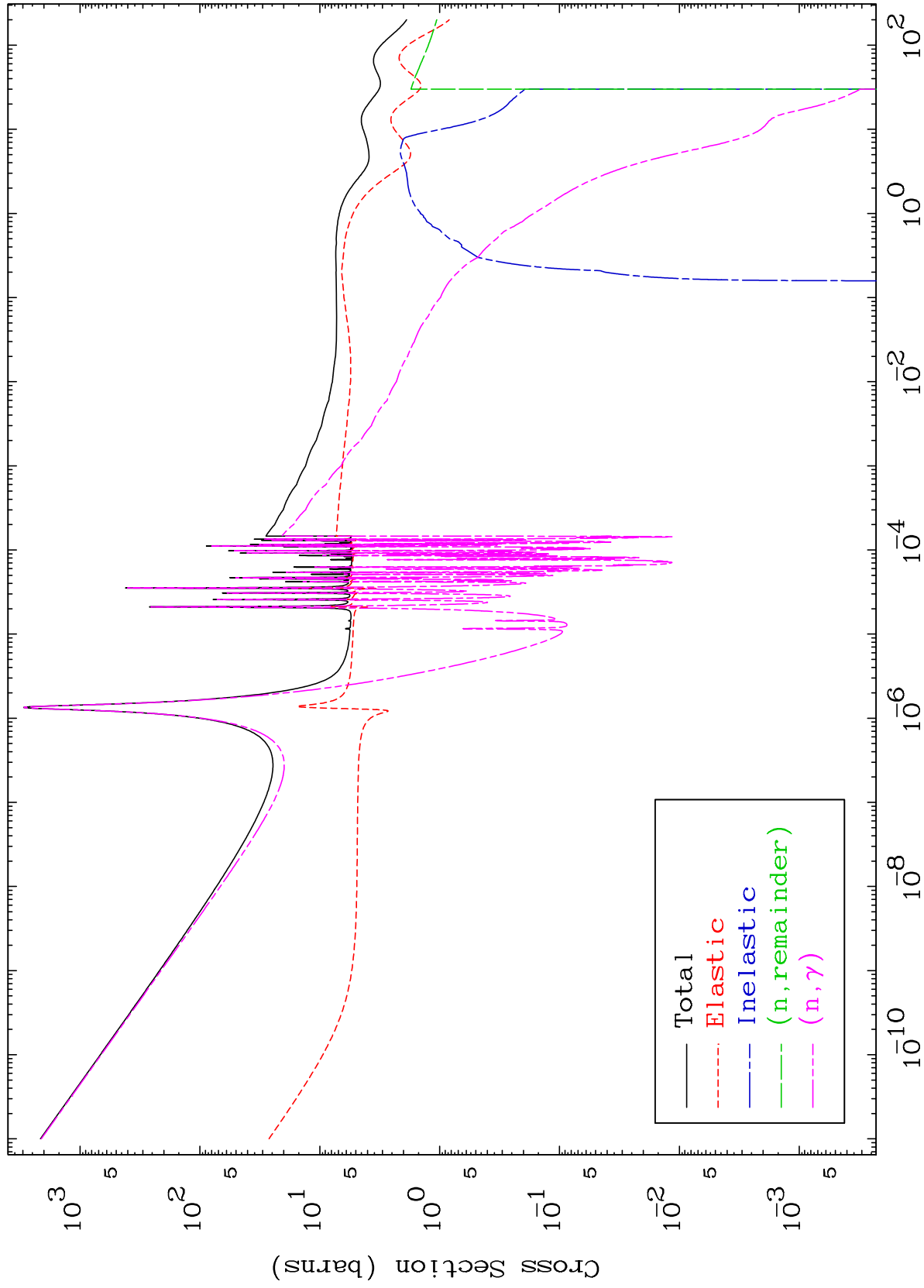
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

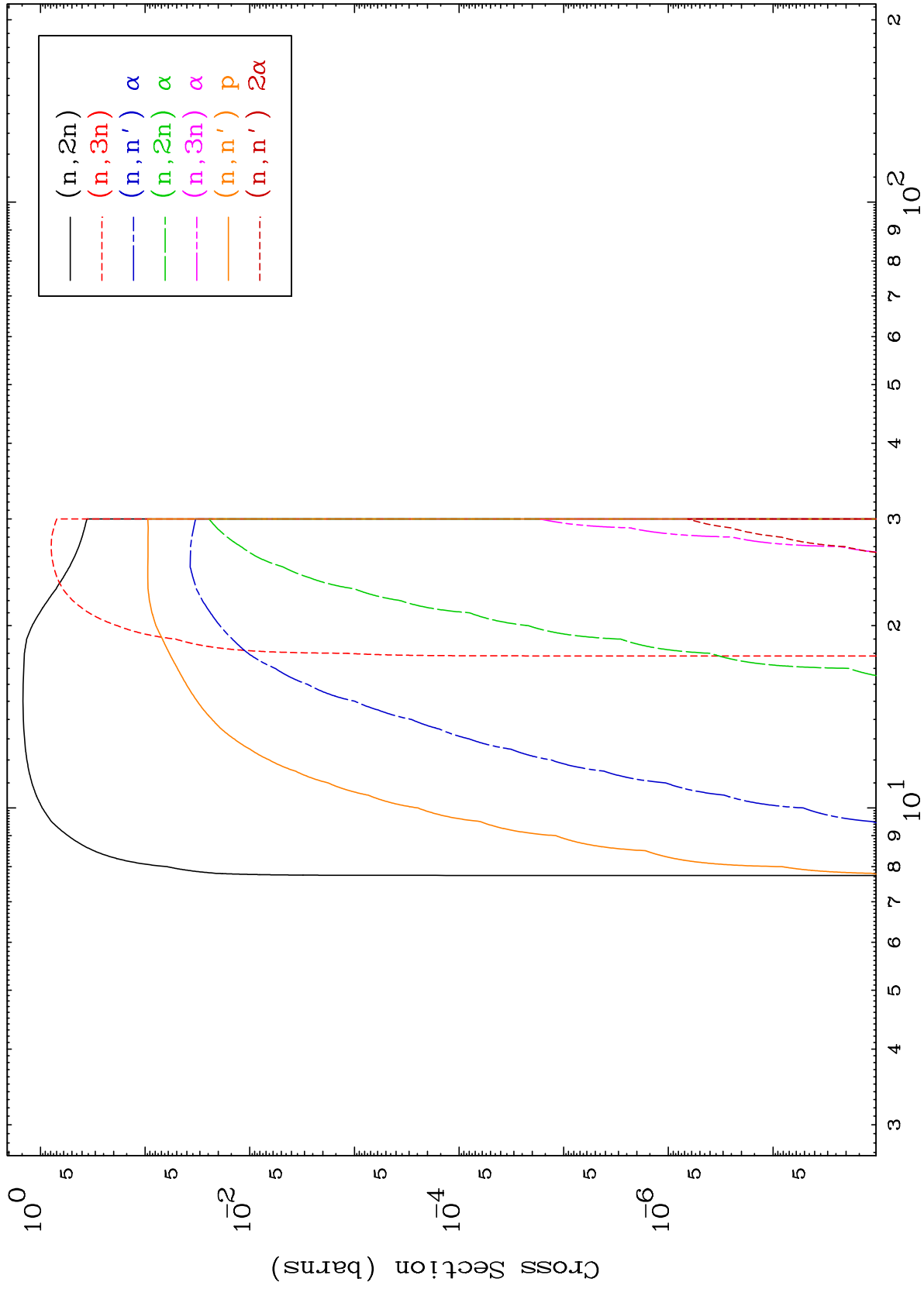
Press Mouse Button to Start

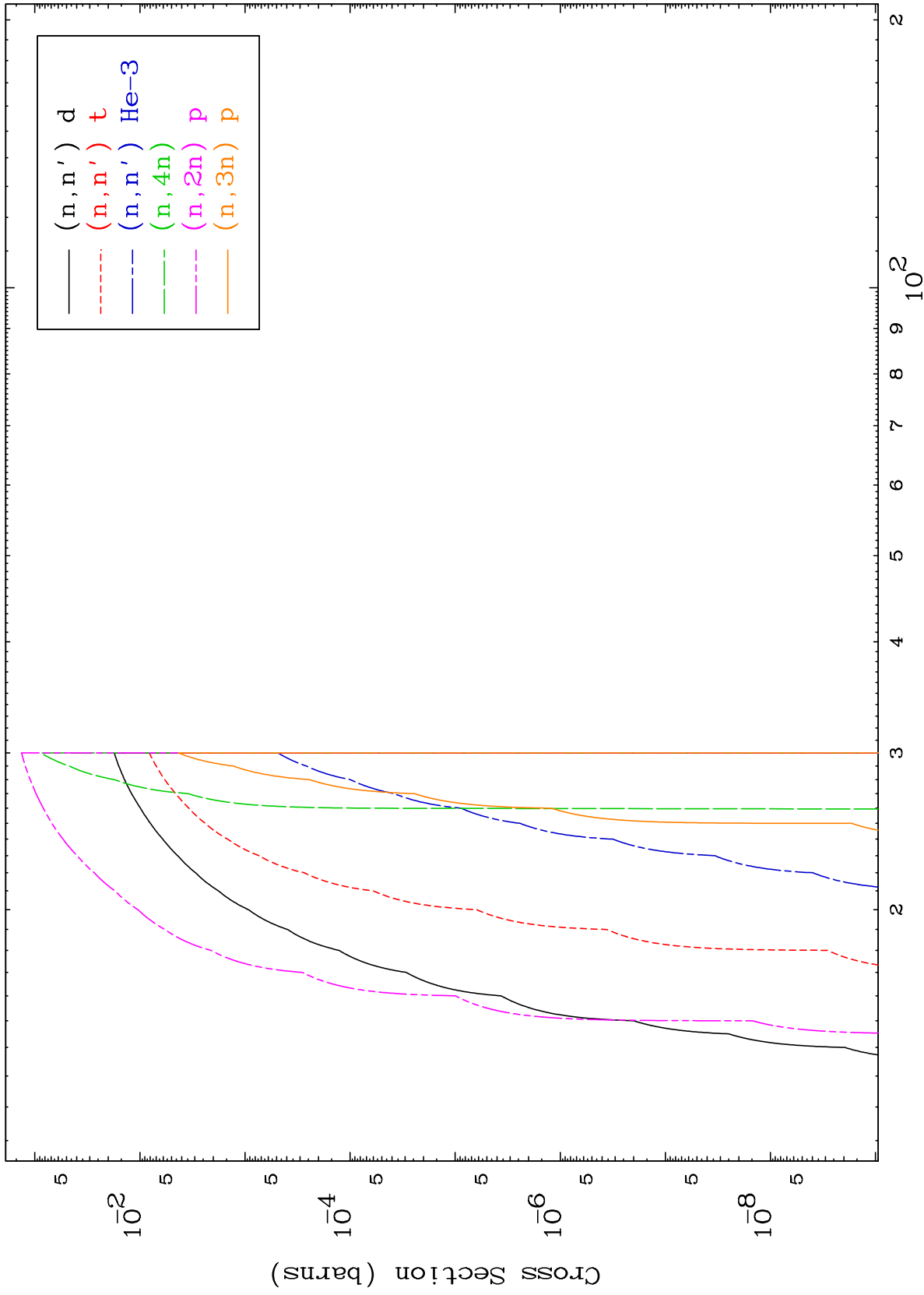
MAT 4922

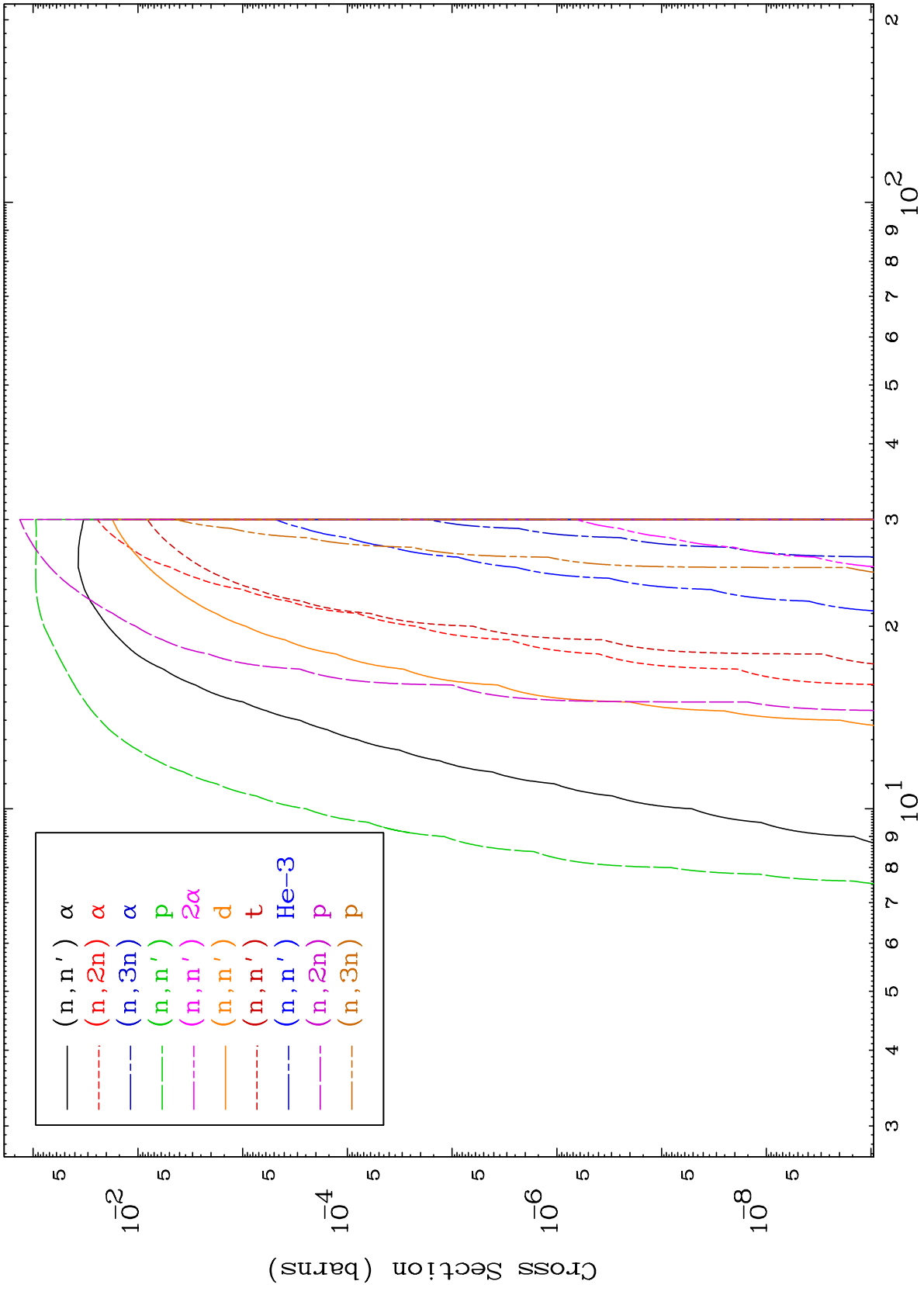
Major
293 Kelvin Cross Sections

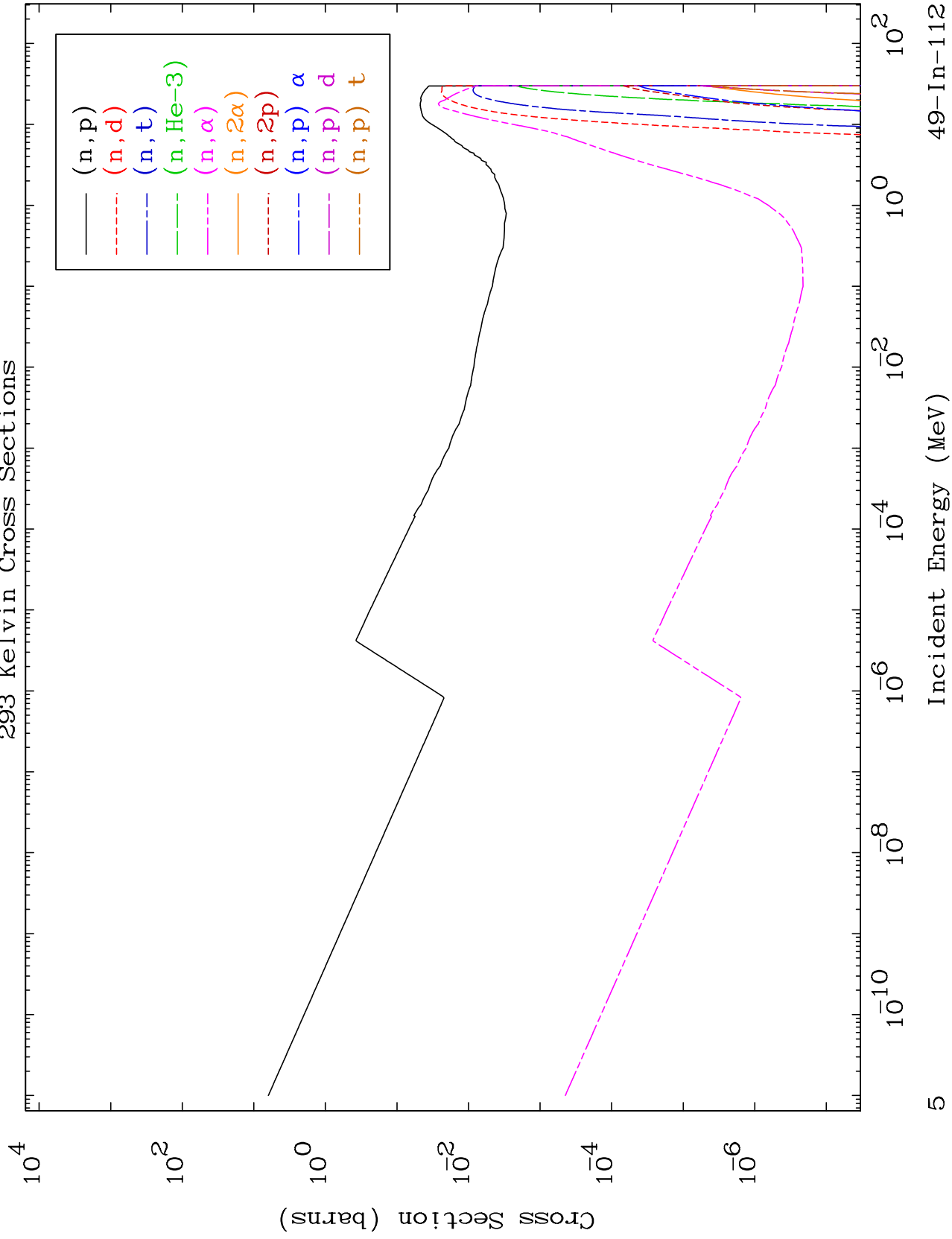
49-In-112

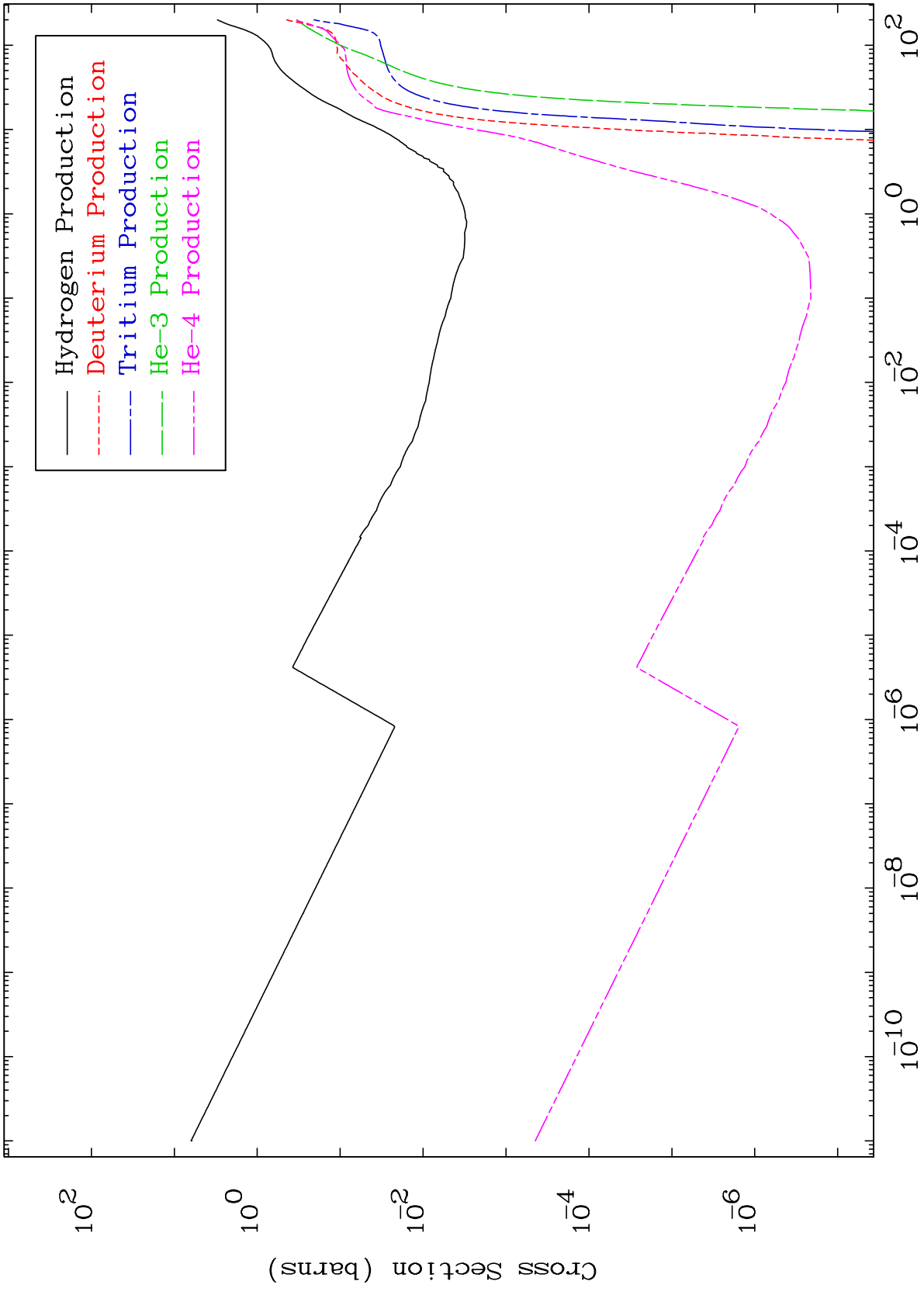








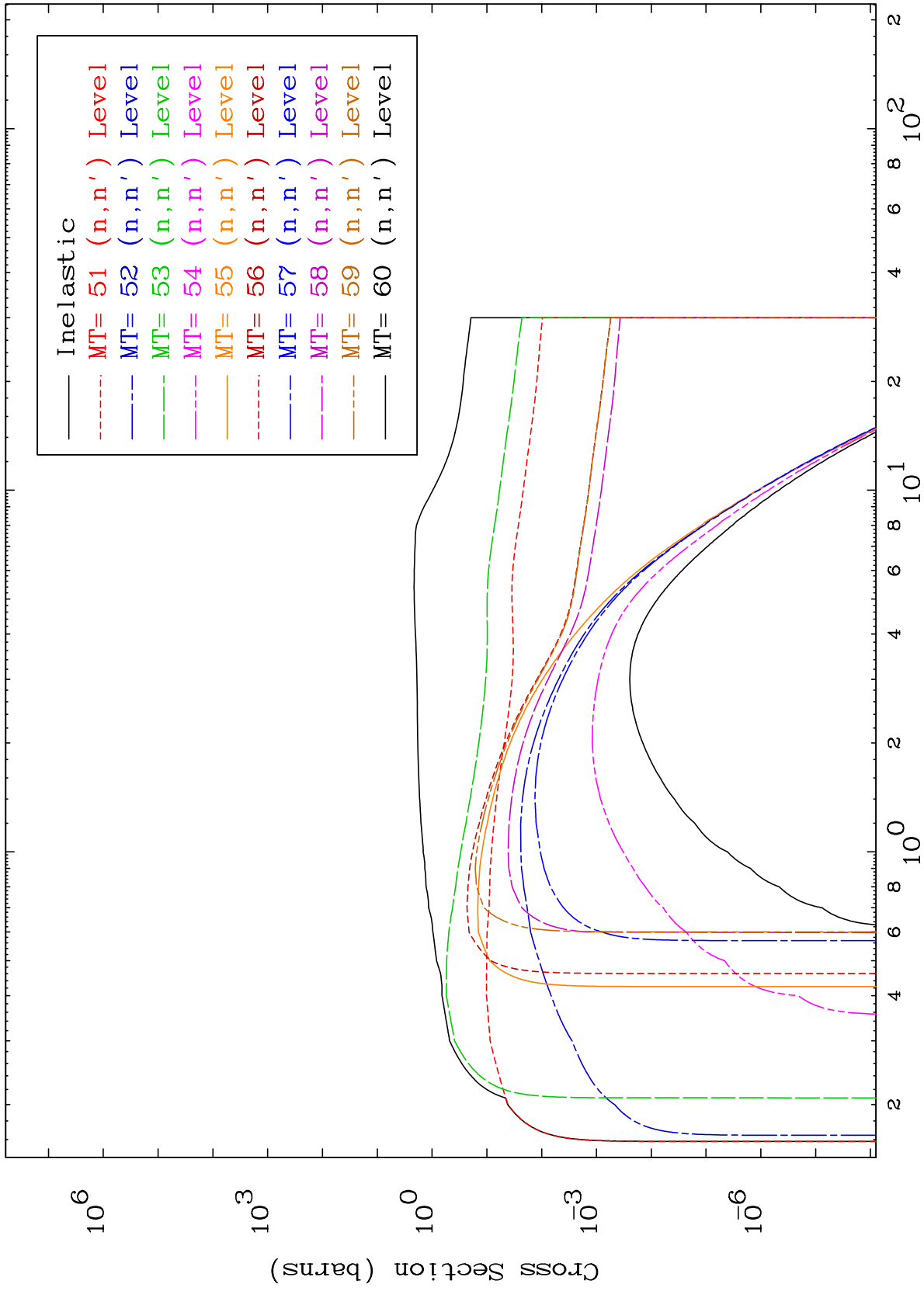




MAT 4922

(n,n') Level
293 Kelvin Cross Sections

49-In-112



7

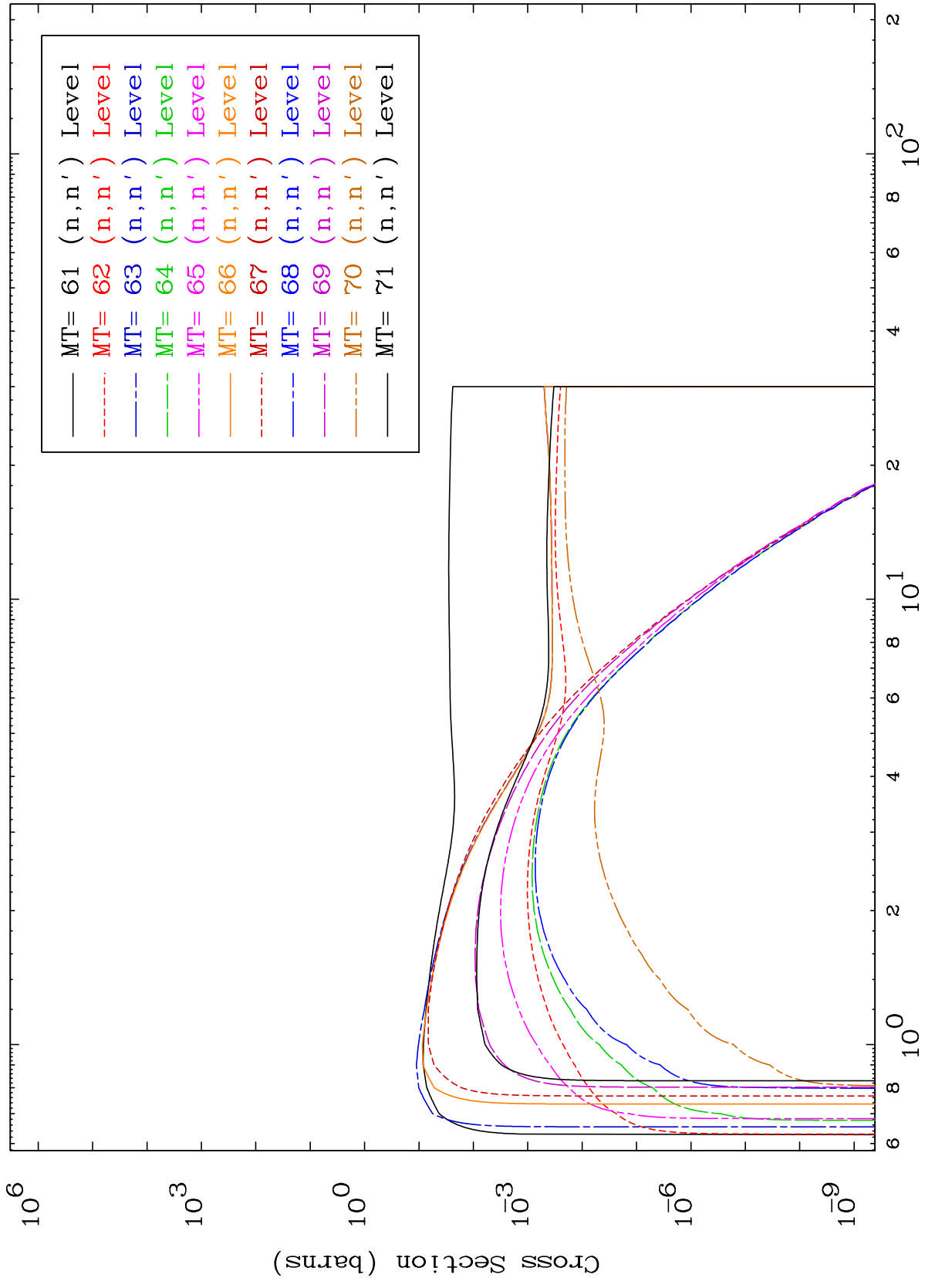
49-In-112

MAT 4922

(n,n') Level

49-In-112

293 Kelvin Cross Sections



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Incident Energy (MeV)

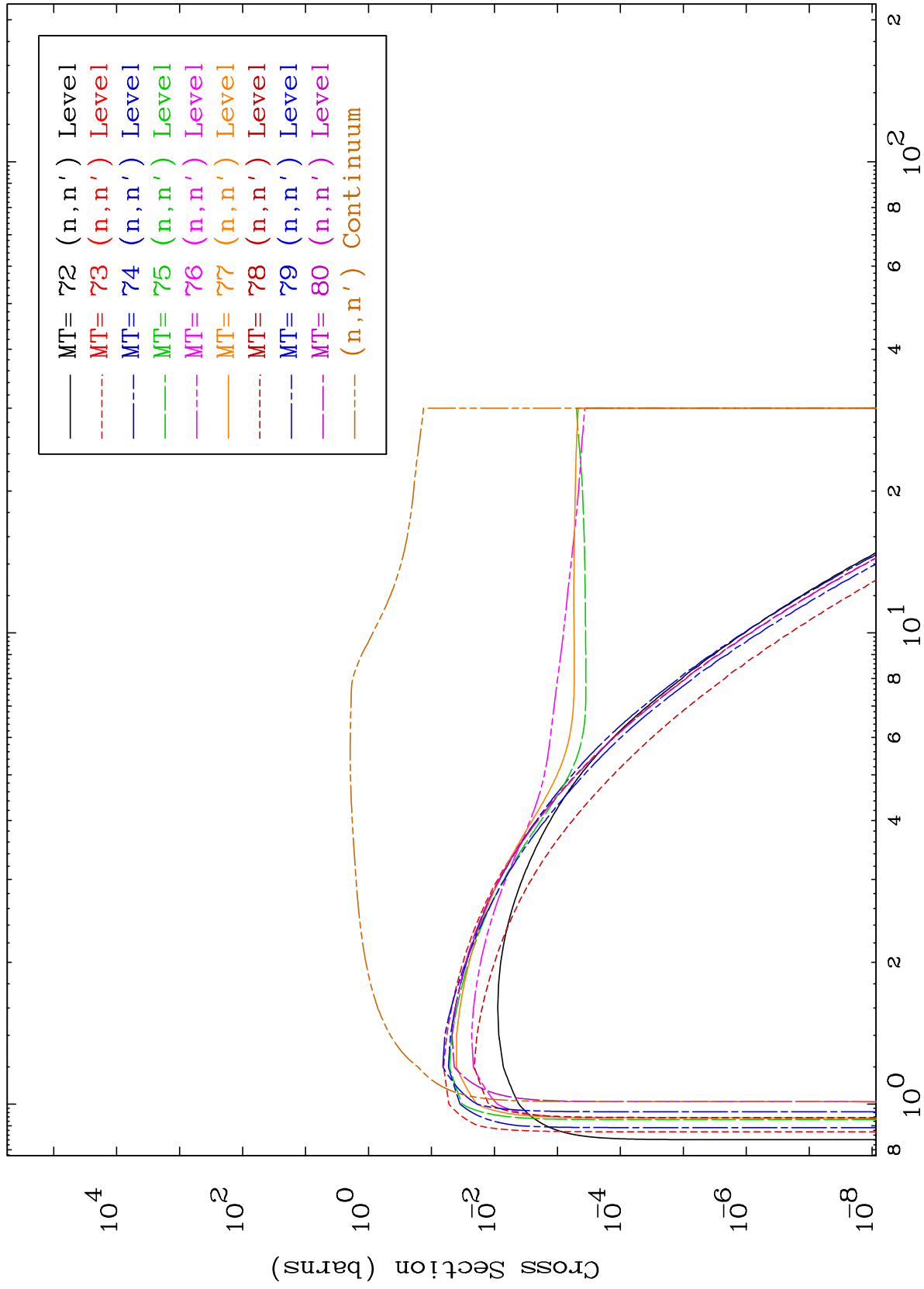
49-In-112

MAT 4922

(n,n') Level

49-In-112

293 Kelvin Cross Sections



9

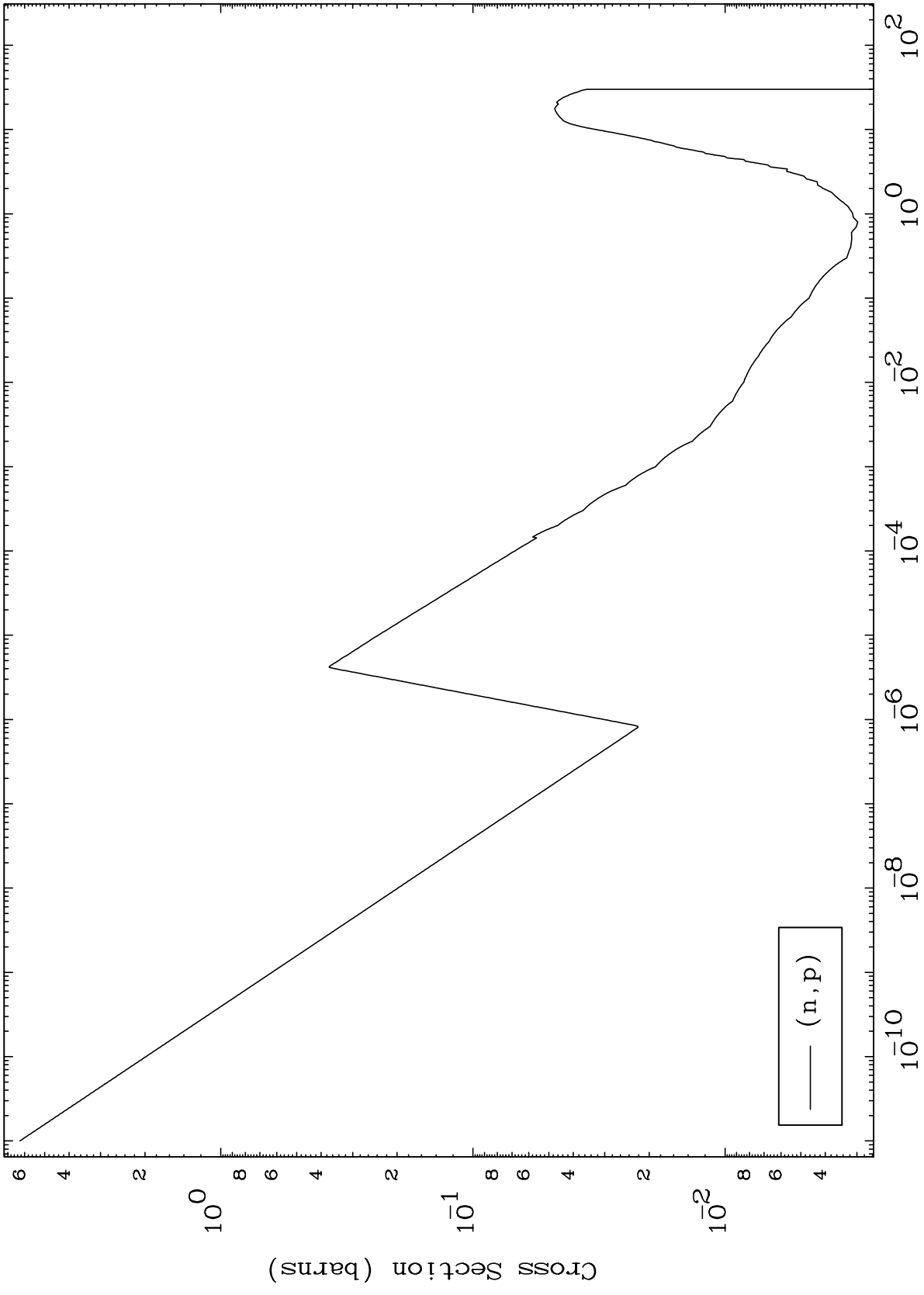
Incident Energy (MeV)

49-In-112

MAT 4922

(n,p) Levels
293 Kelvin Cross Sections

49-In-112



10

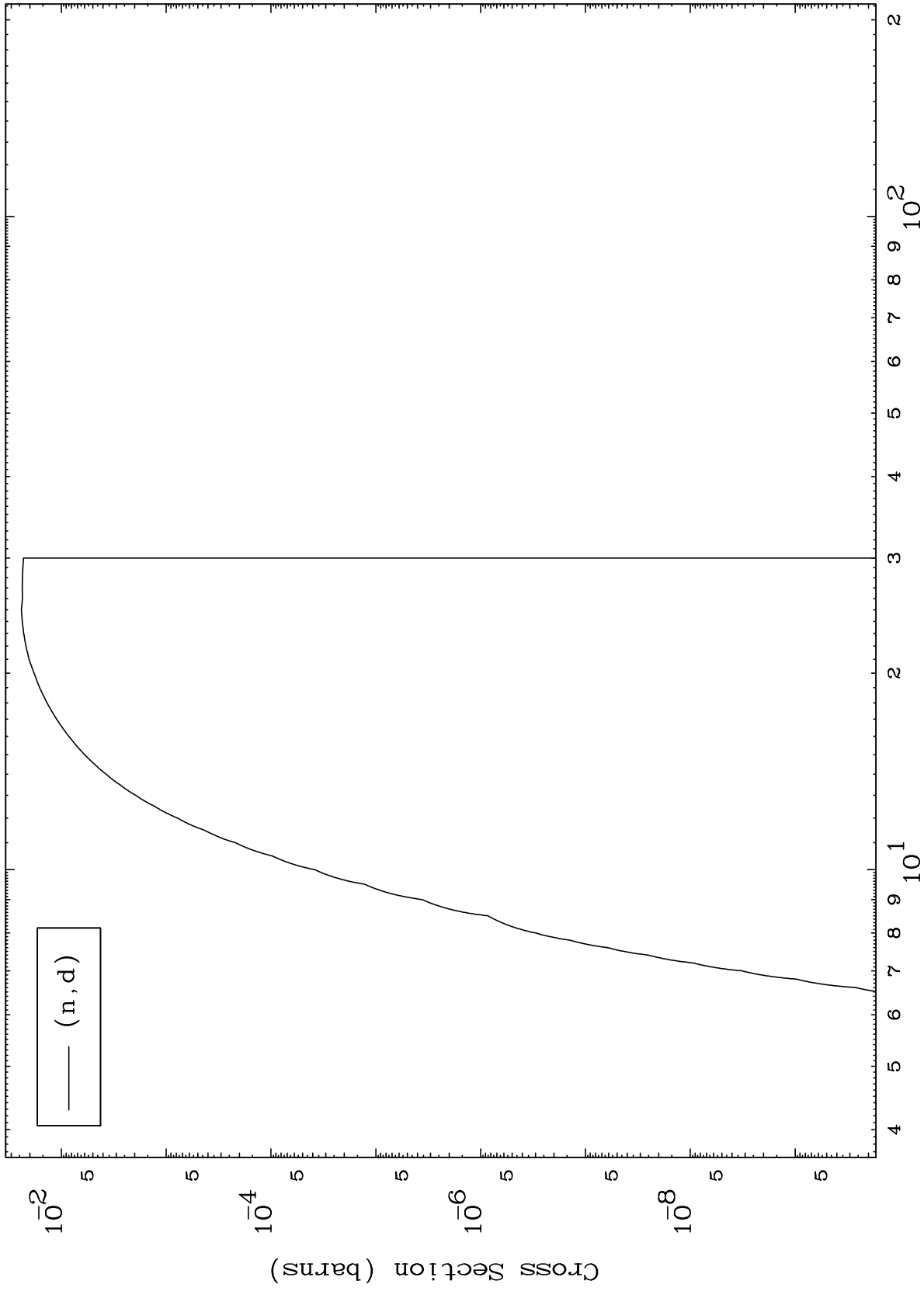
Incident Energy (MeV)

49-In-112

MAT 4922

(n,d) Levels
293 Kelvin Cross Sections

49-In-112



11

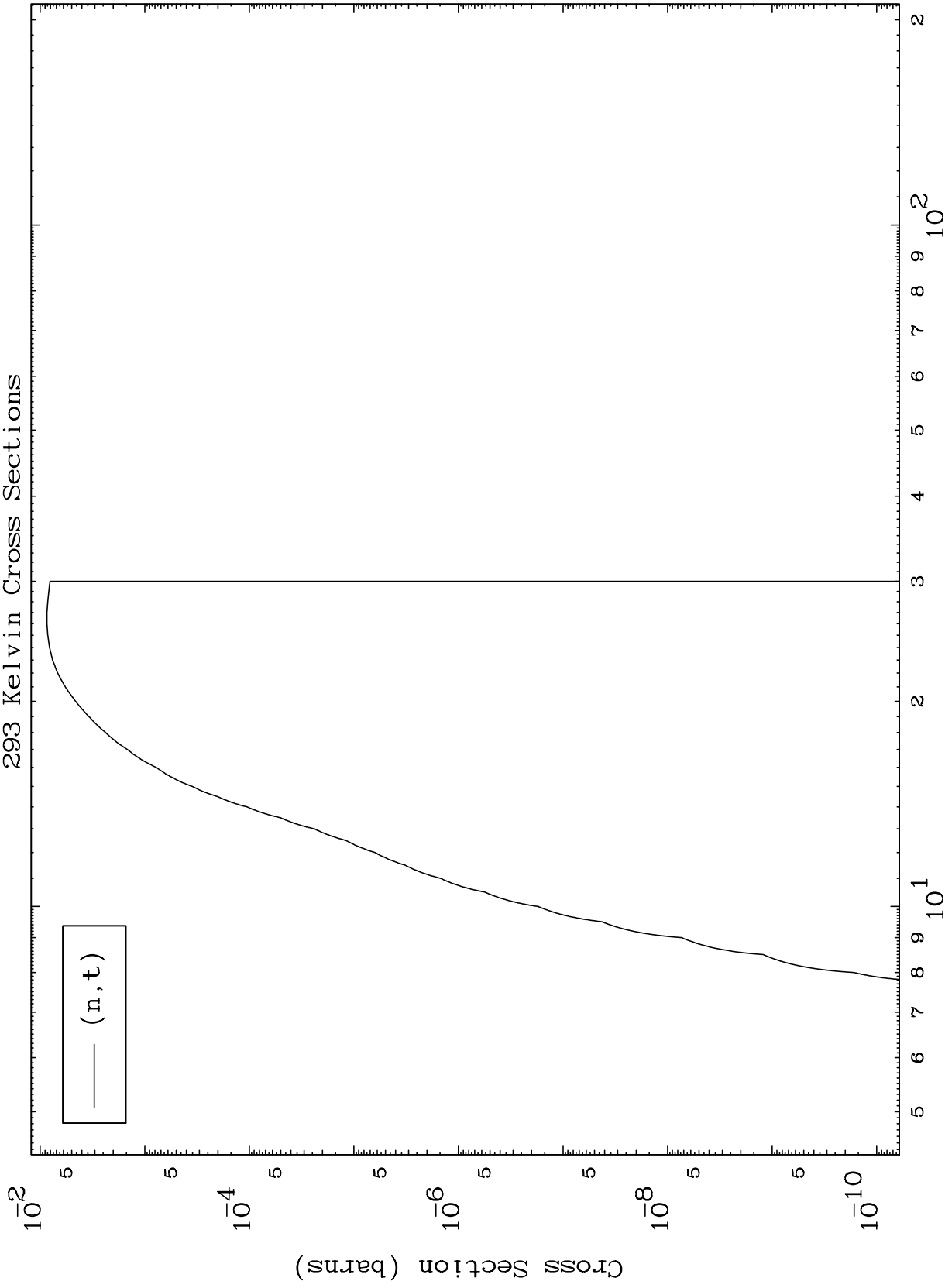
Incident Energy (MeV)

49-In-112

MAT 4922

(n,t) Levels
293 Kelvin Cross Sections

49-In-112



12

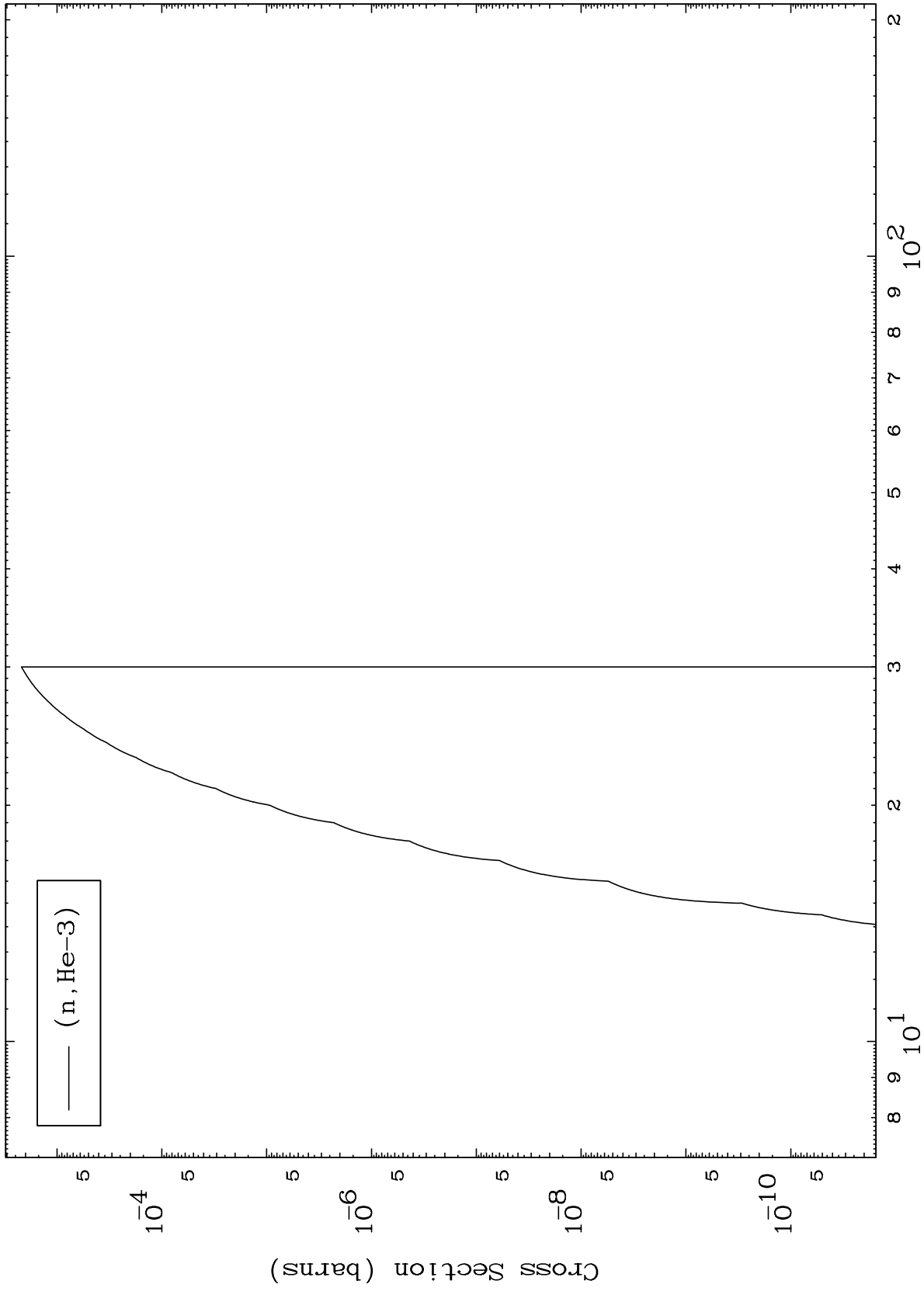
Incident Energy (MeV)

49-In-112

MAT 4922

(n,He3) Levels
293 Kelvin Cross Sections

49-In-112



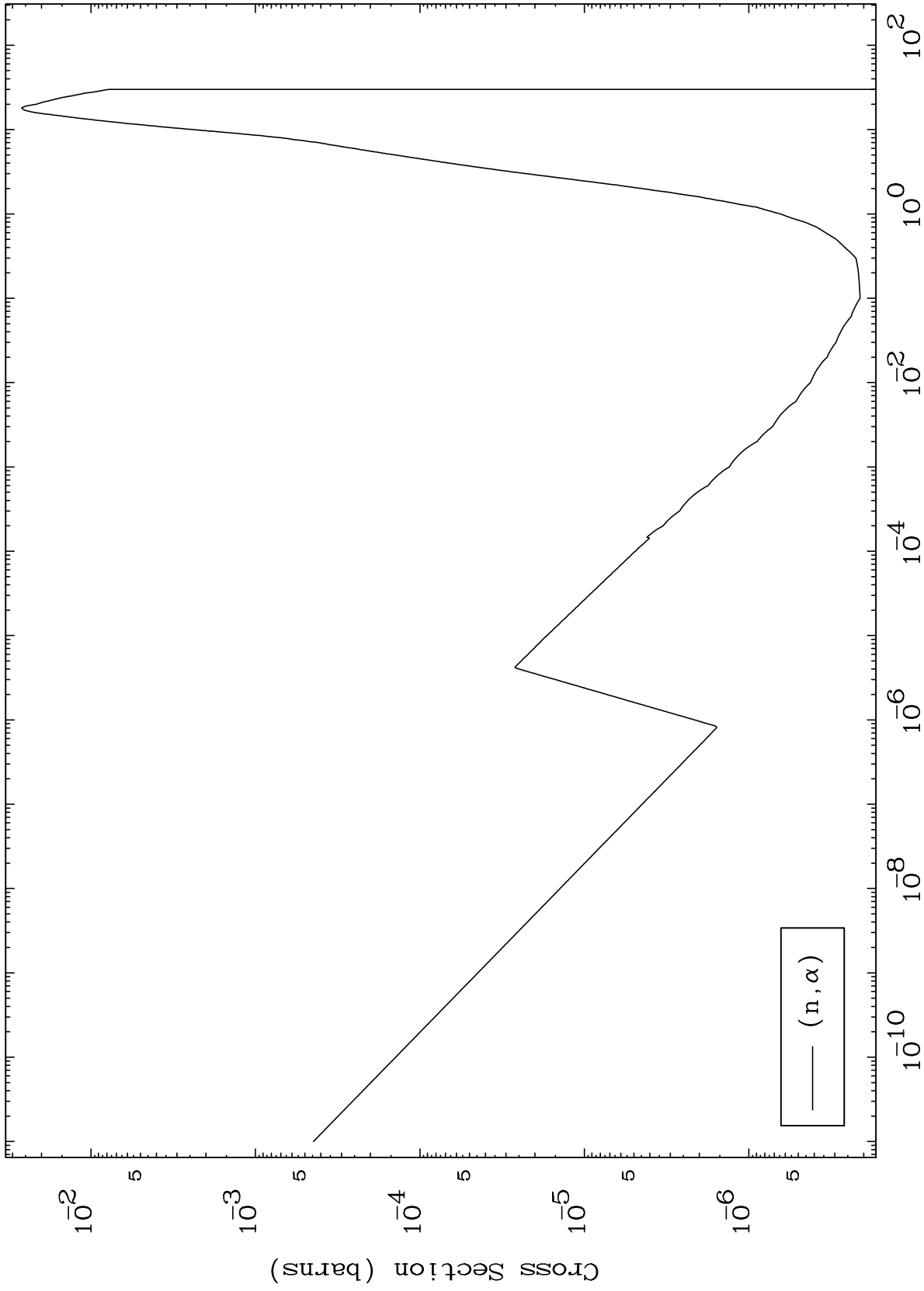
13

49-In-112

MAT 4922

(n,α) Levels
293 Kelvin Cross Sections

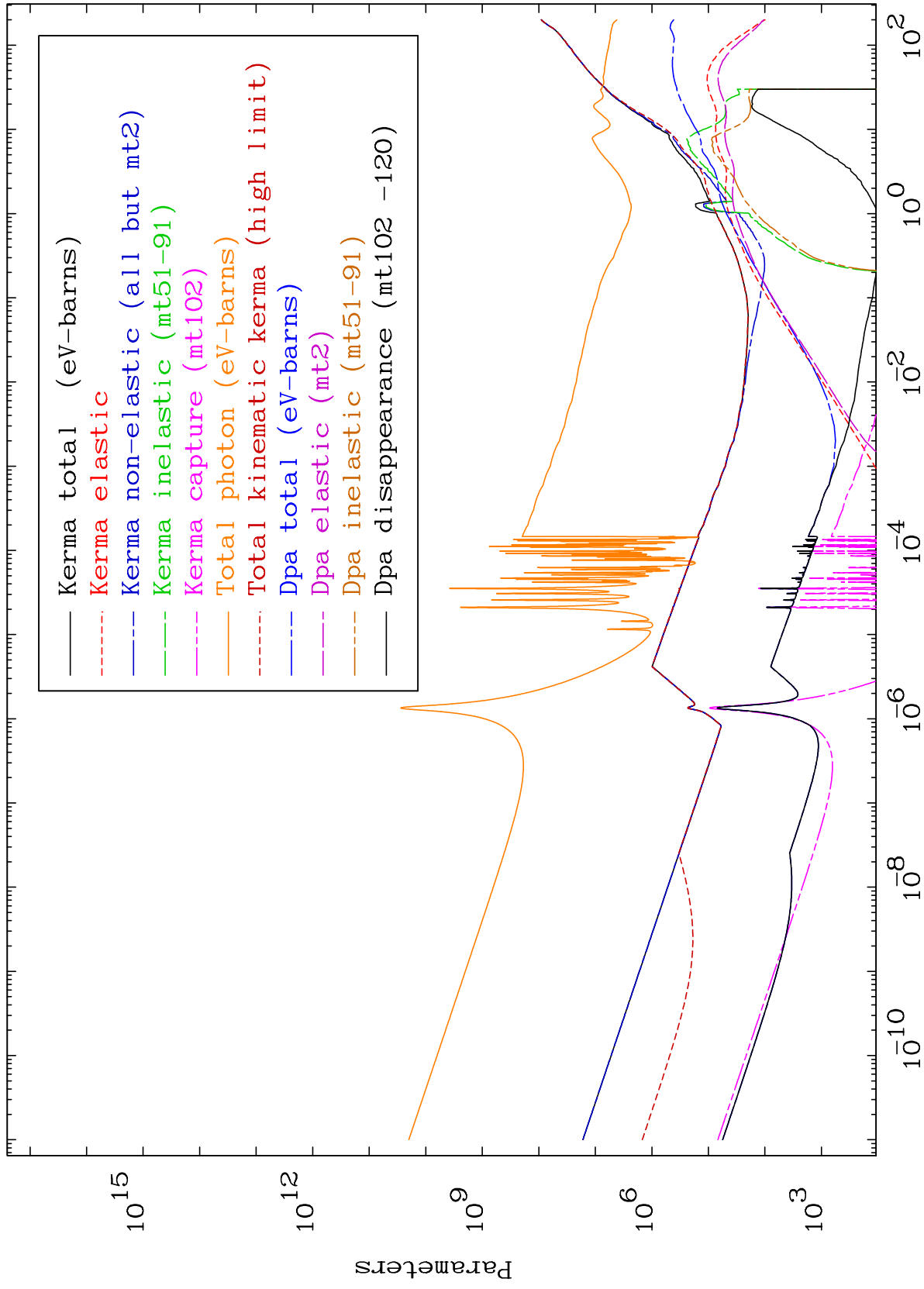
49-In-112



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Incident Energy (MeV)

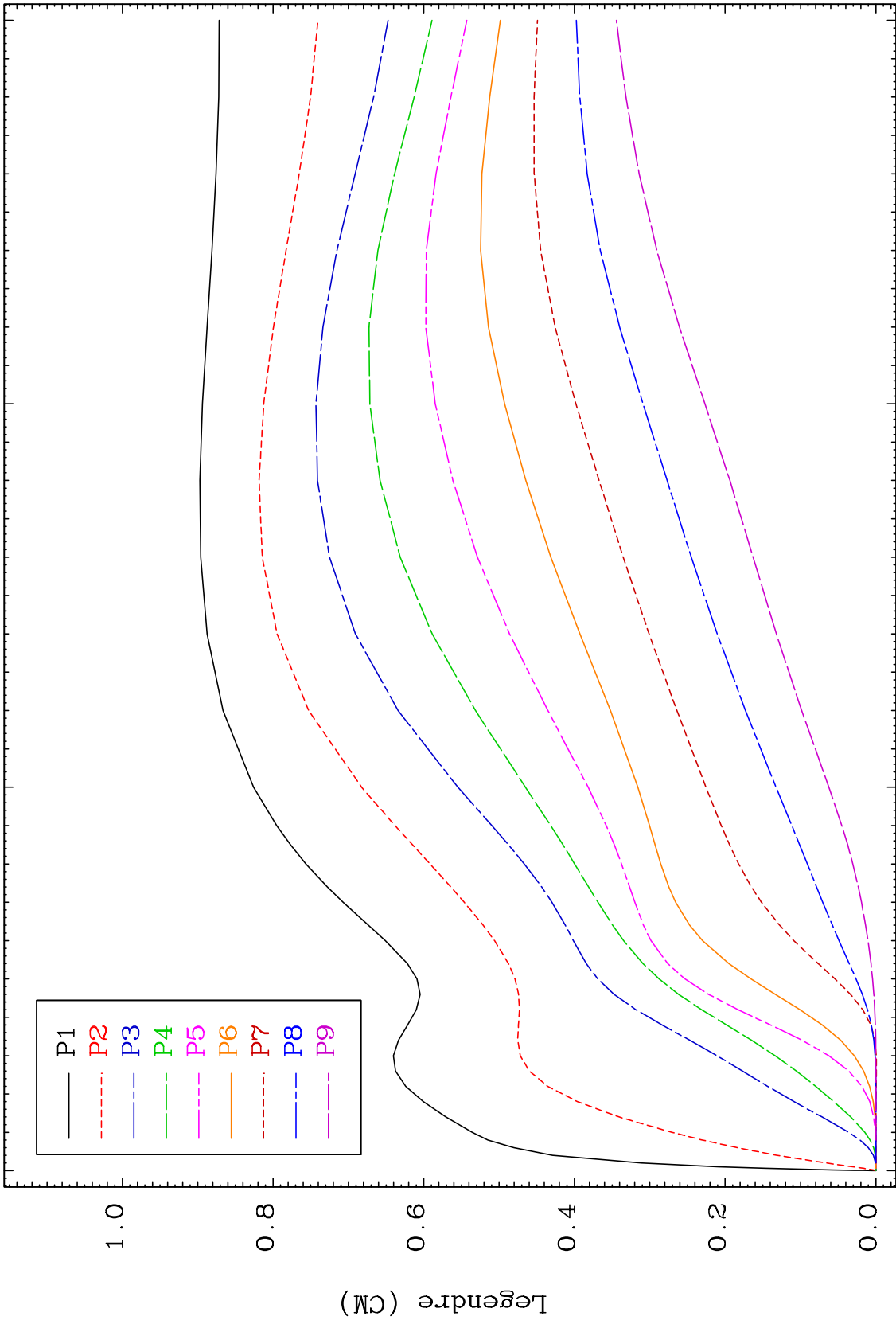
49-In-112



MAT 4922

Elastic Legendre Coefficients

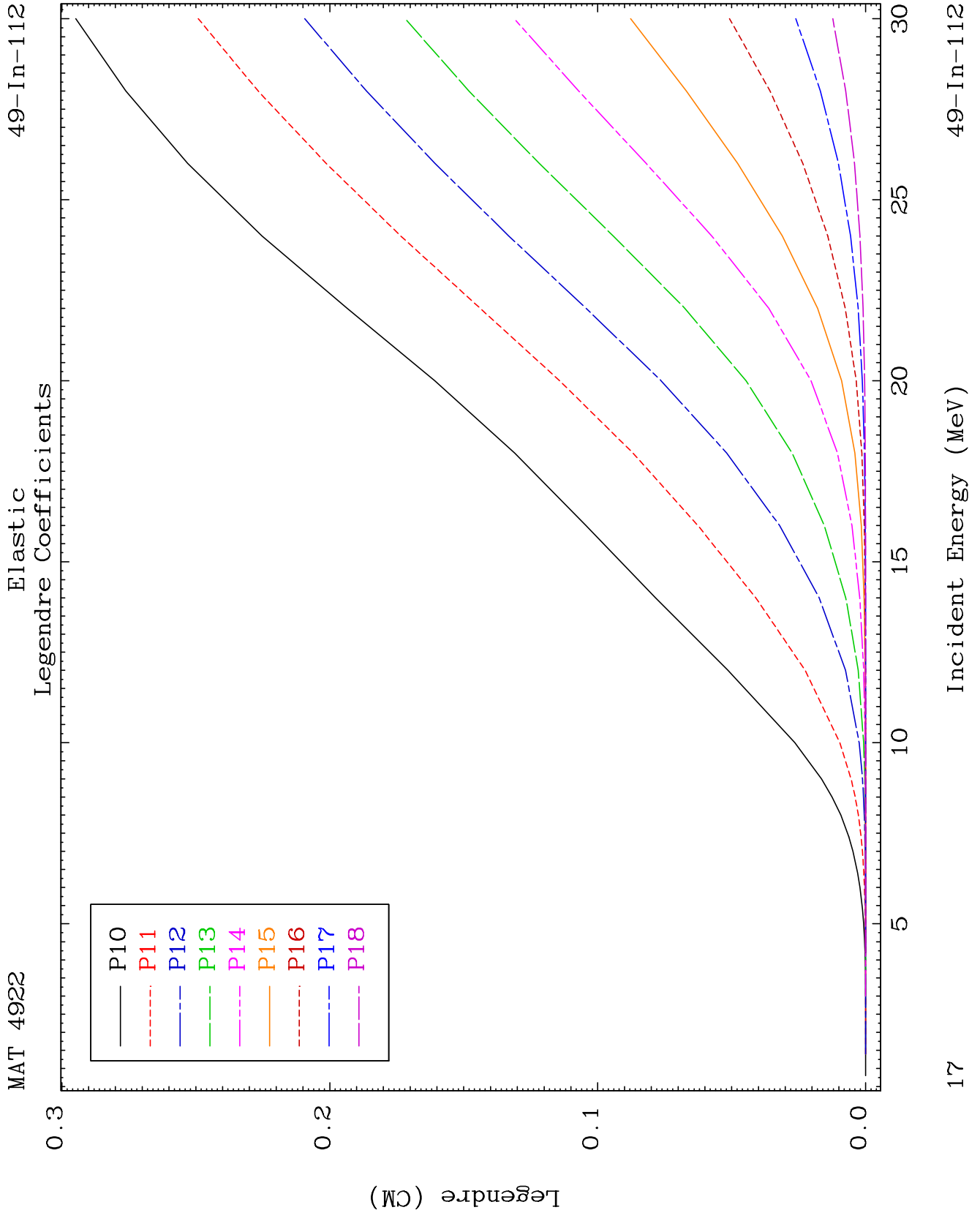
49-In-112



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Incident Energy (MeV)

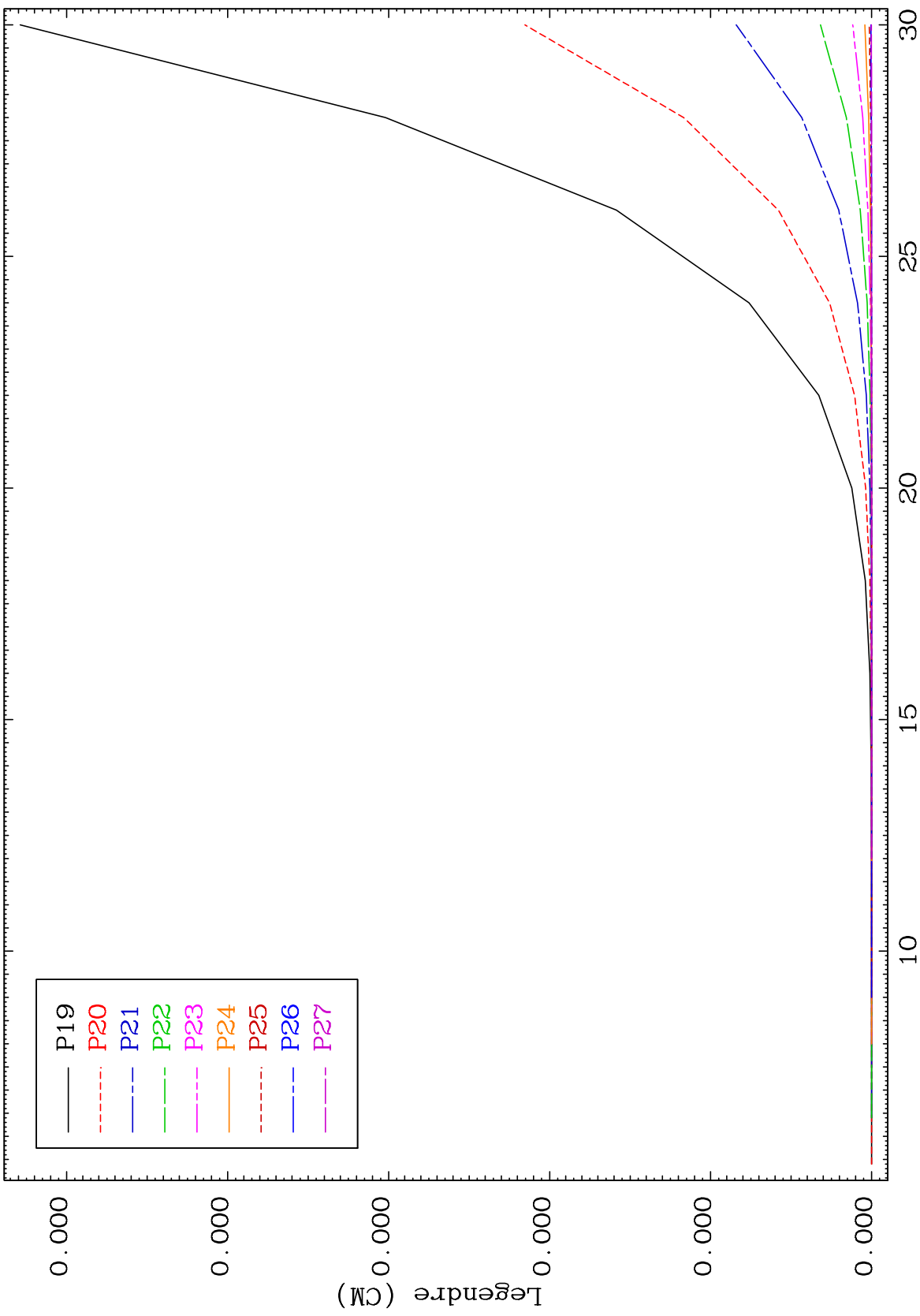
49-In-112



MAT 4922

Elastic Legendre Coefficients

49-In-112



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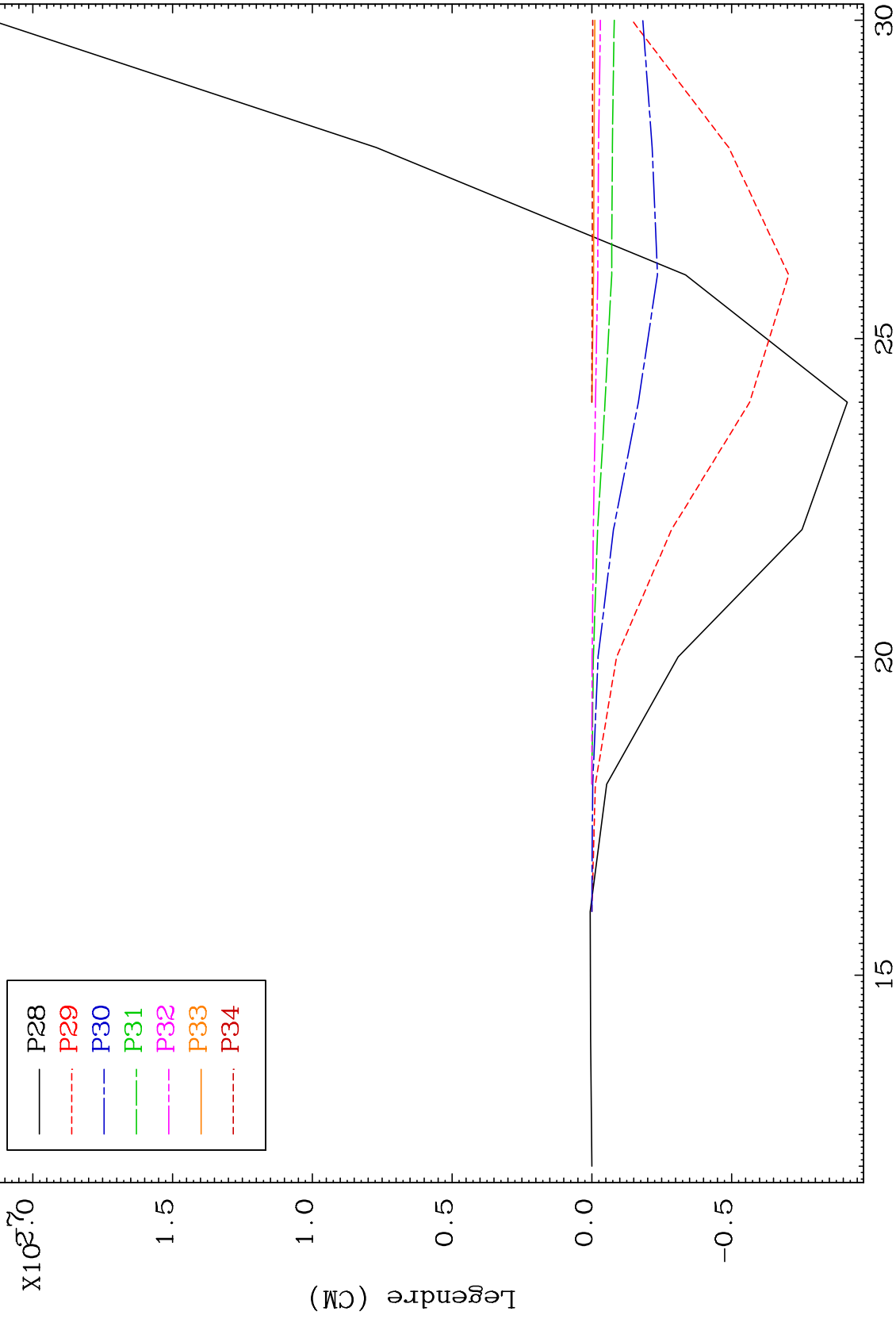
Incident Energy (MeV)

49-In-112

MAT 4922

Elastic Legendre Coefficients

49-In-112



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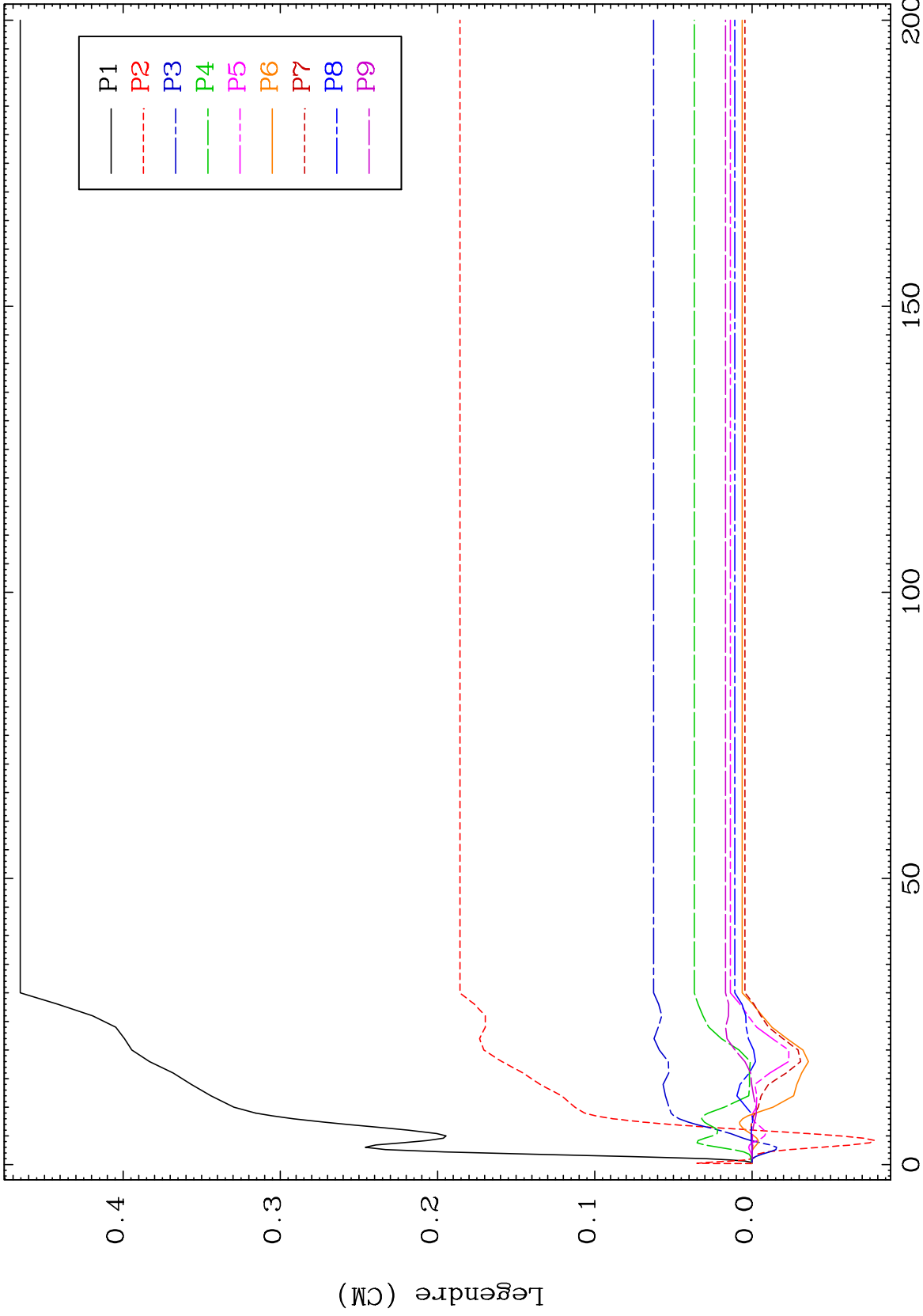
Incident Energy (MeV)

49-In-112

MAT 4922

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

49-In-112



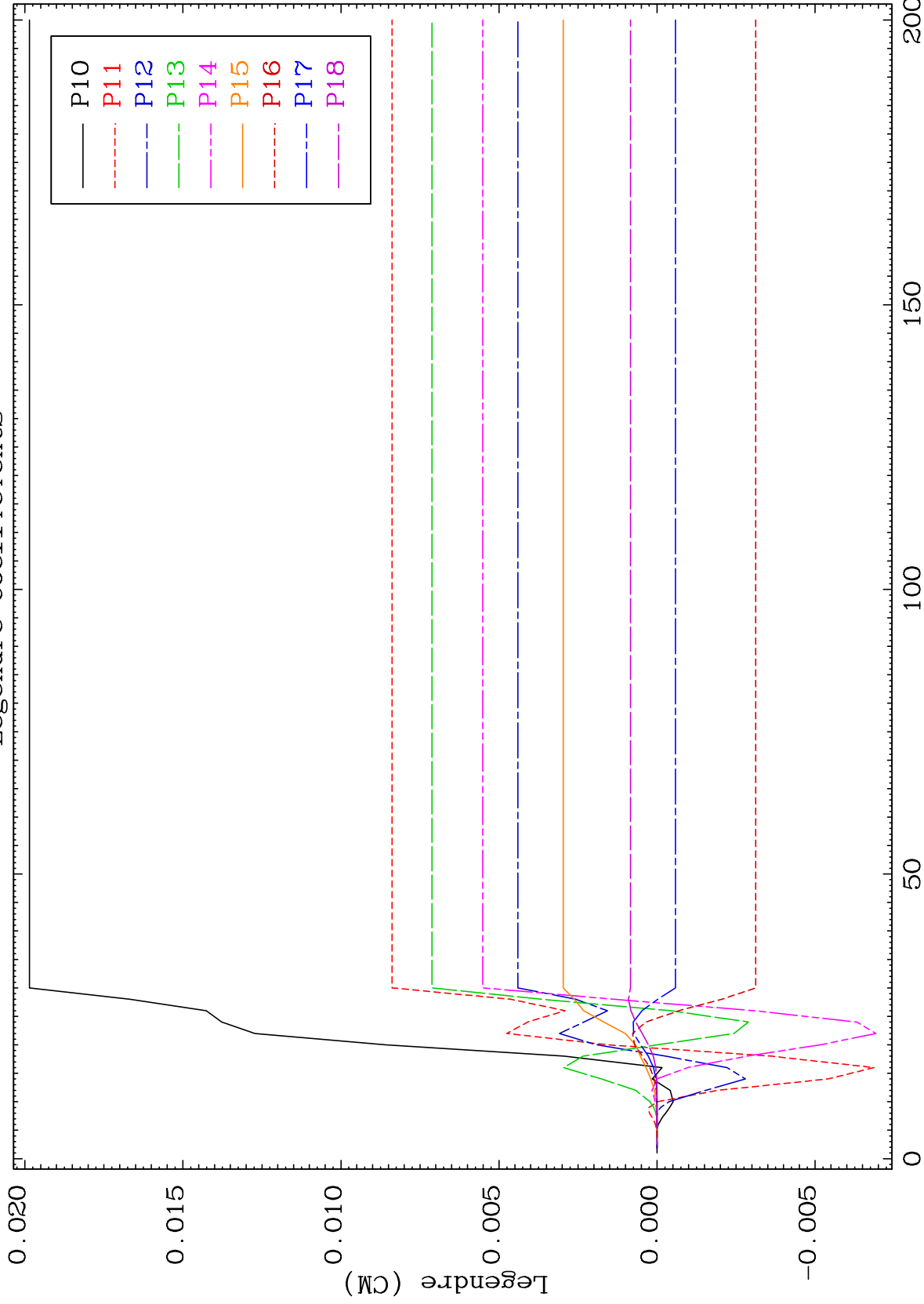
49-In-112

Incident Energy (MeV)

MAT 4922

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

49-In-112



21

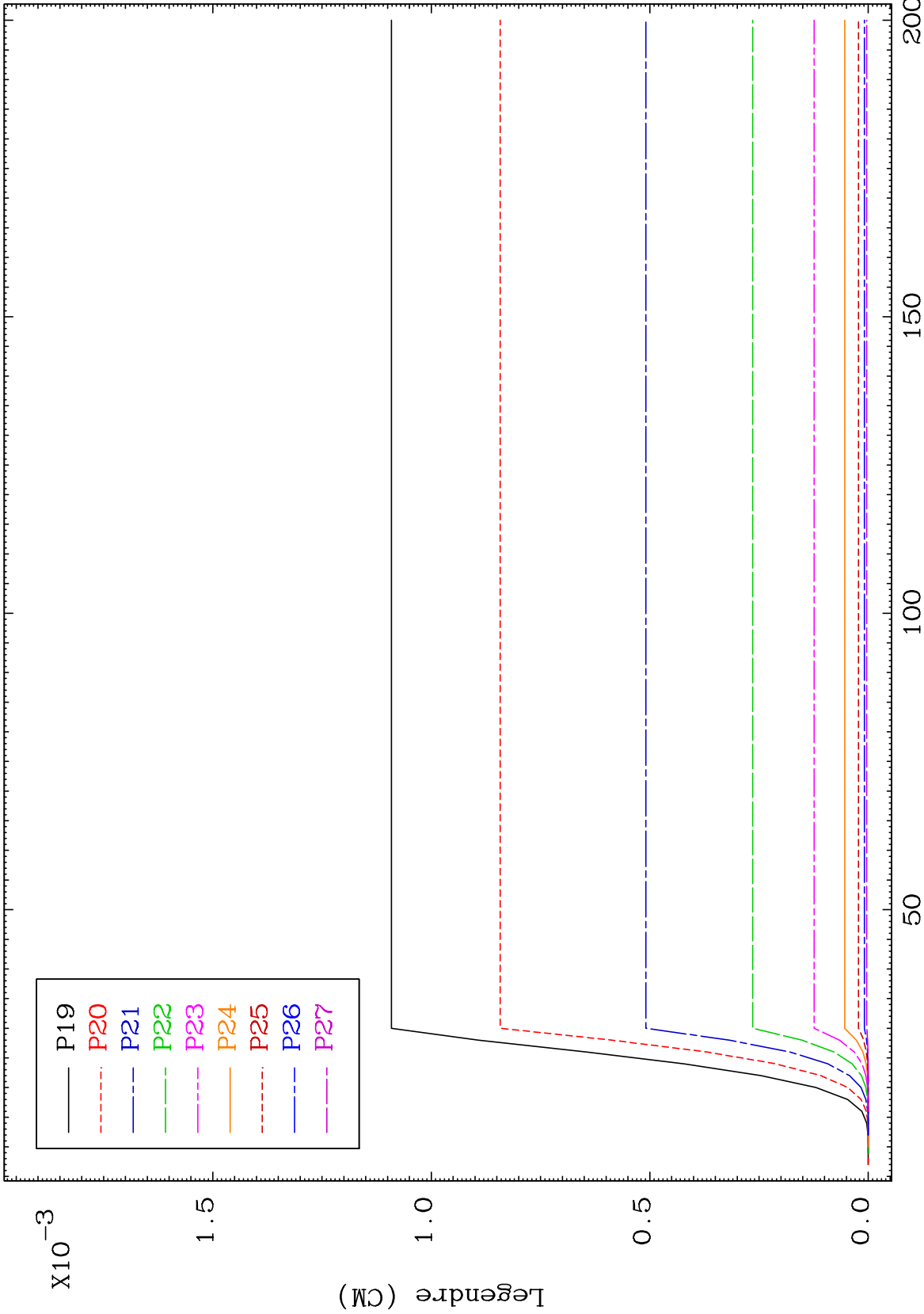
Incident Energy (MeV)

49-In-112

MAT 4922

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

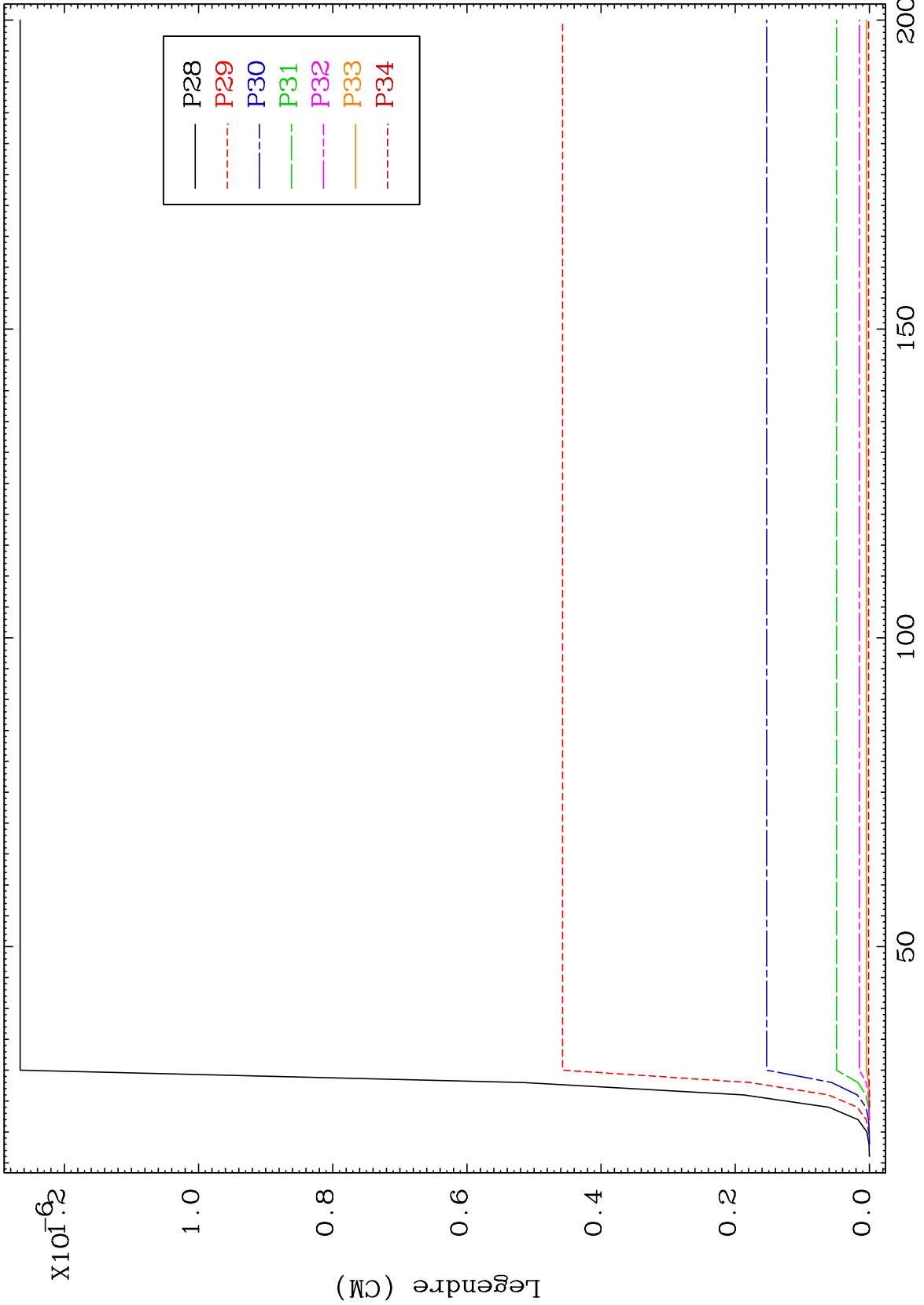
49-In-112



22

Incident Energy (MeV)

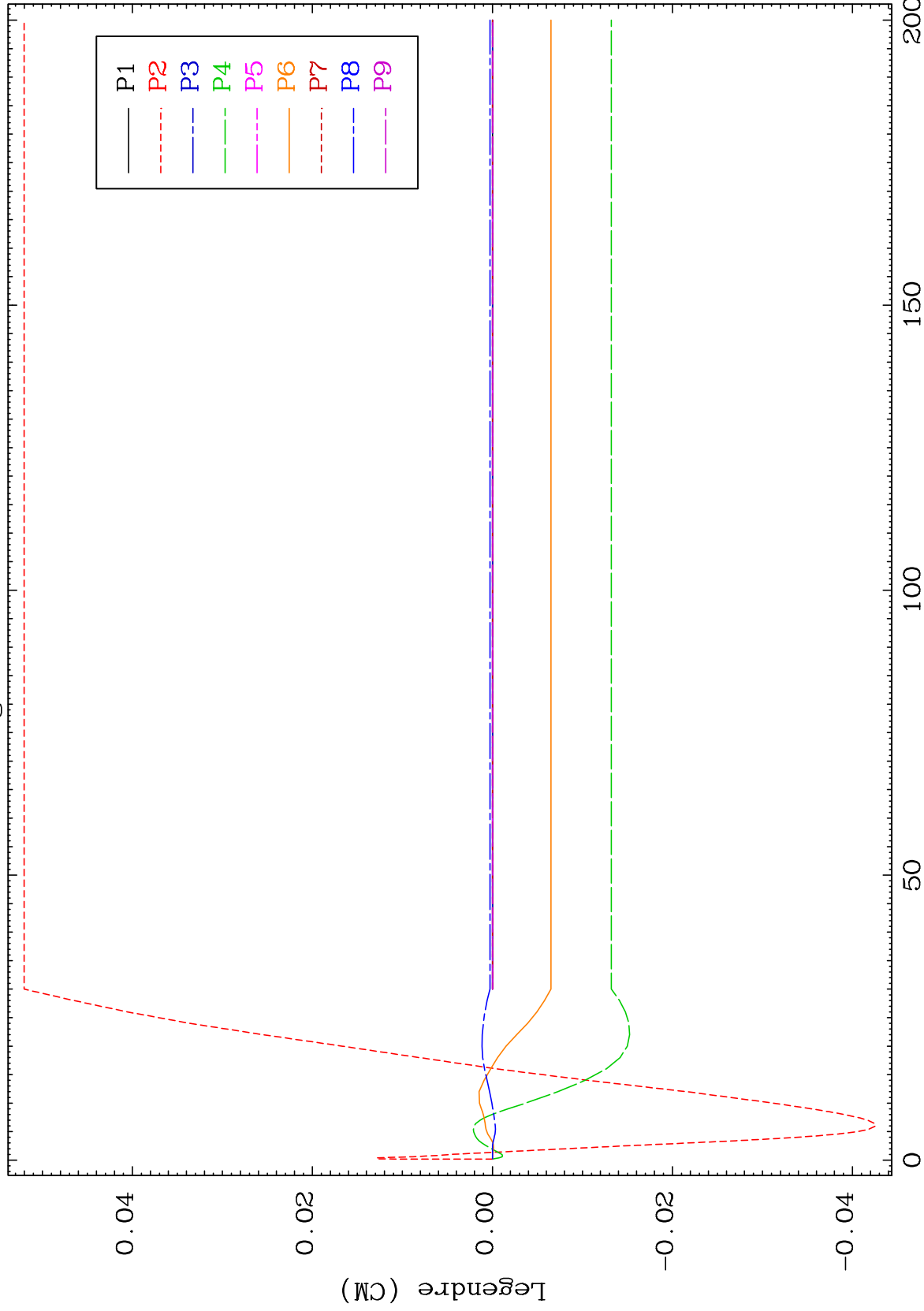
49-In-112



MAT 4922

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

49-In-112



24

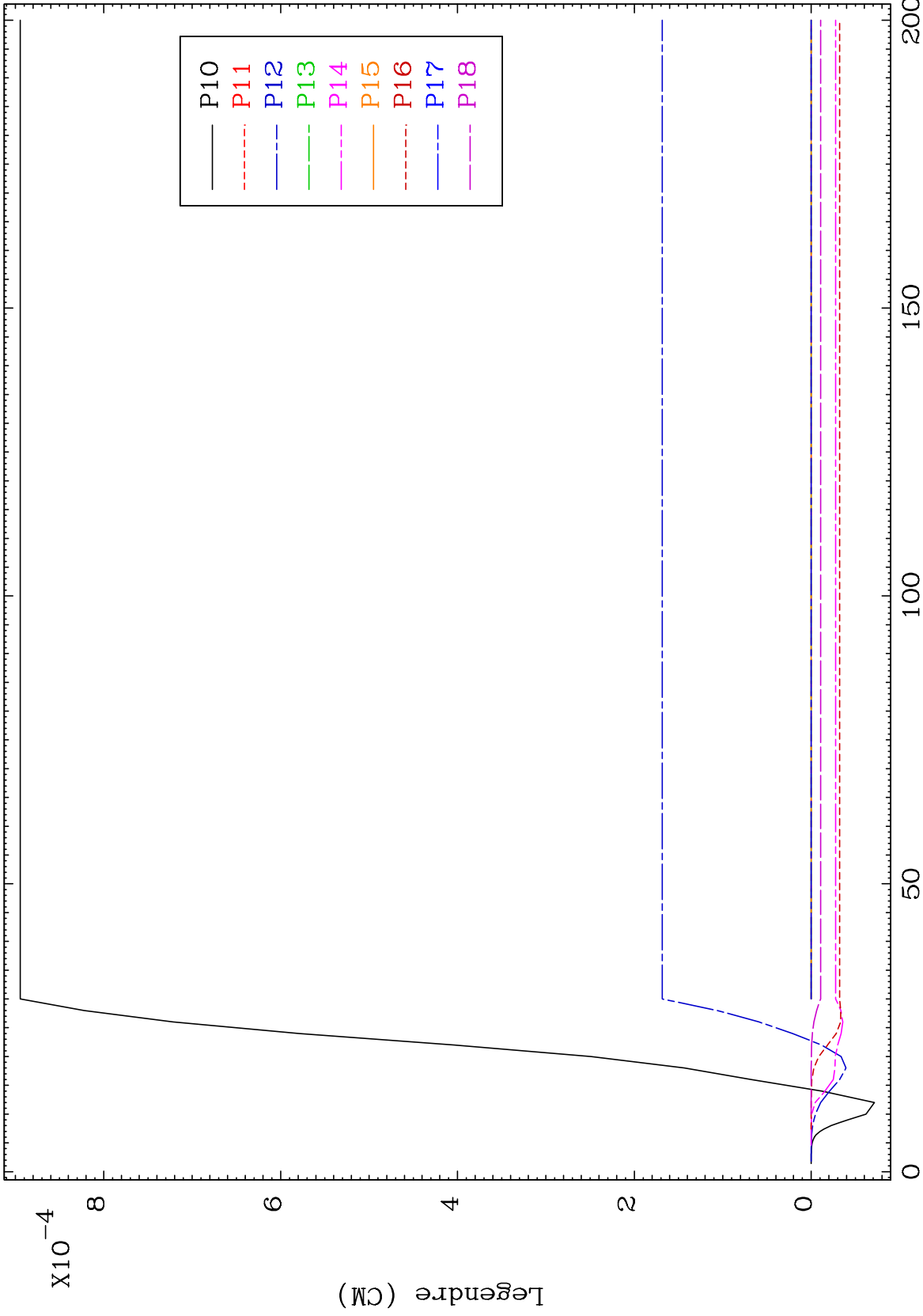
Incident Energy (MeV)

49-In-112

MAT 4922

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

49-In-112



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Incident Energy (MeV)

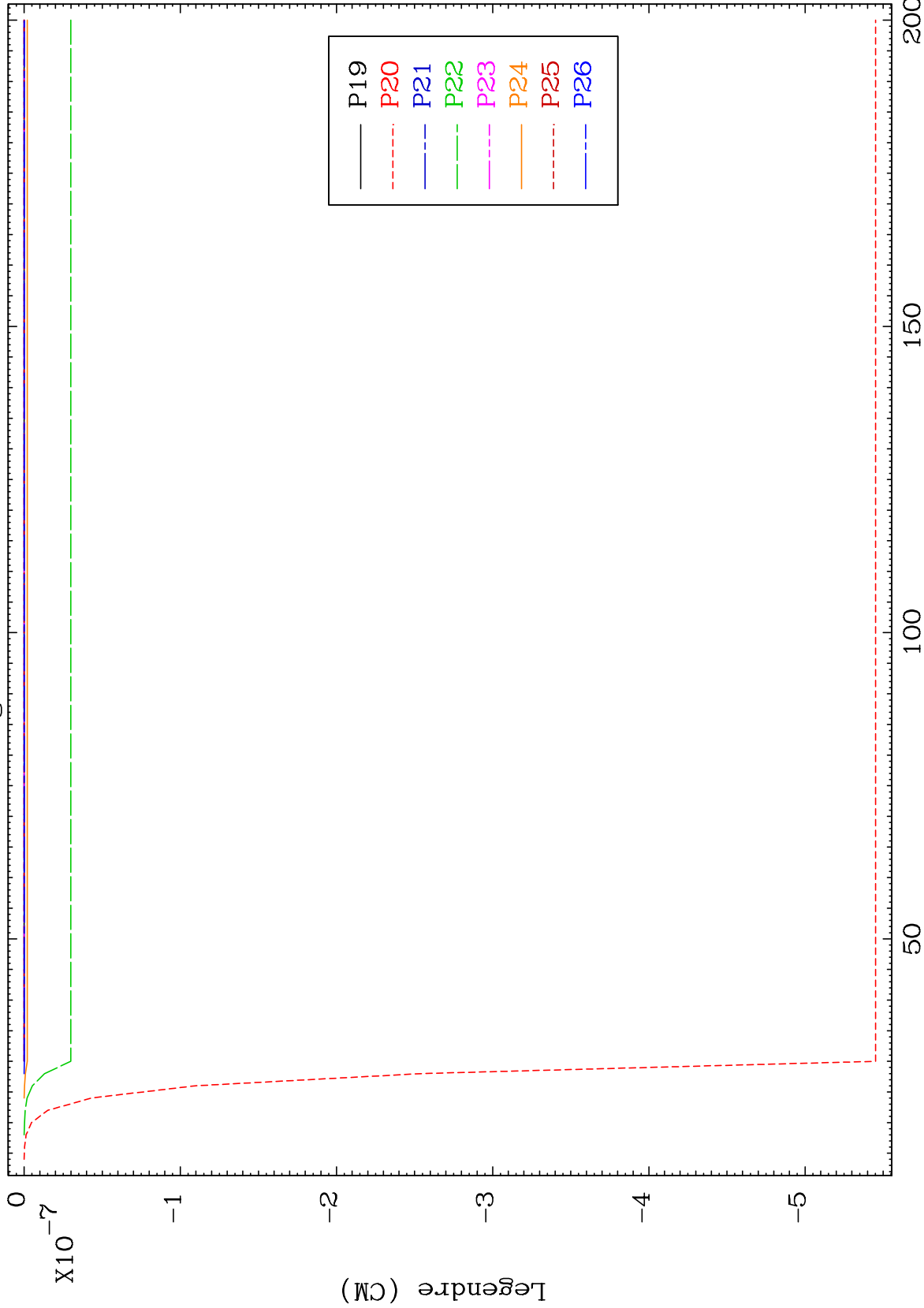
150

49-In-112

MAT 4922

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

49-In-112



26

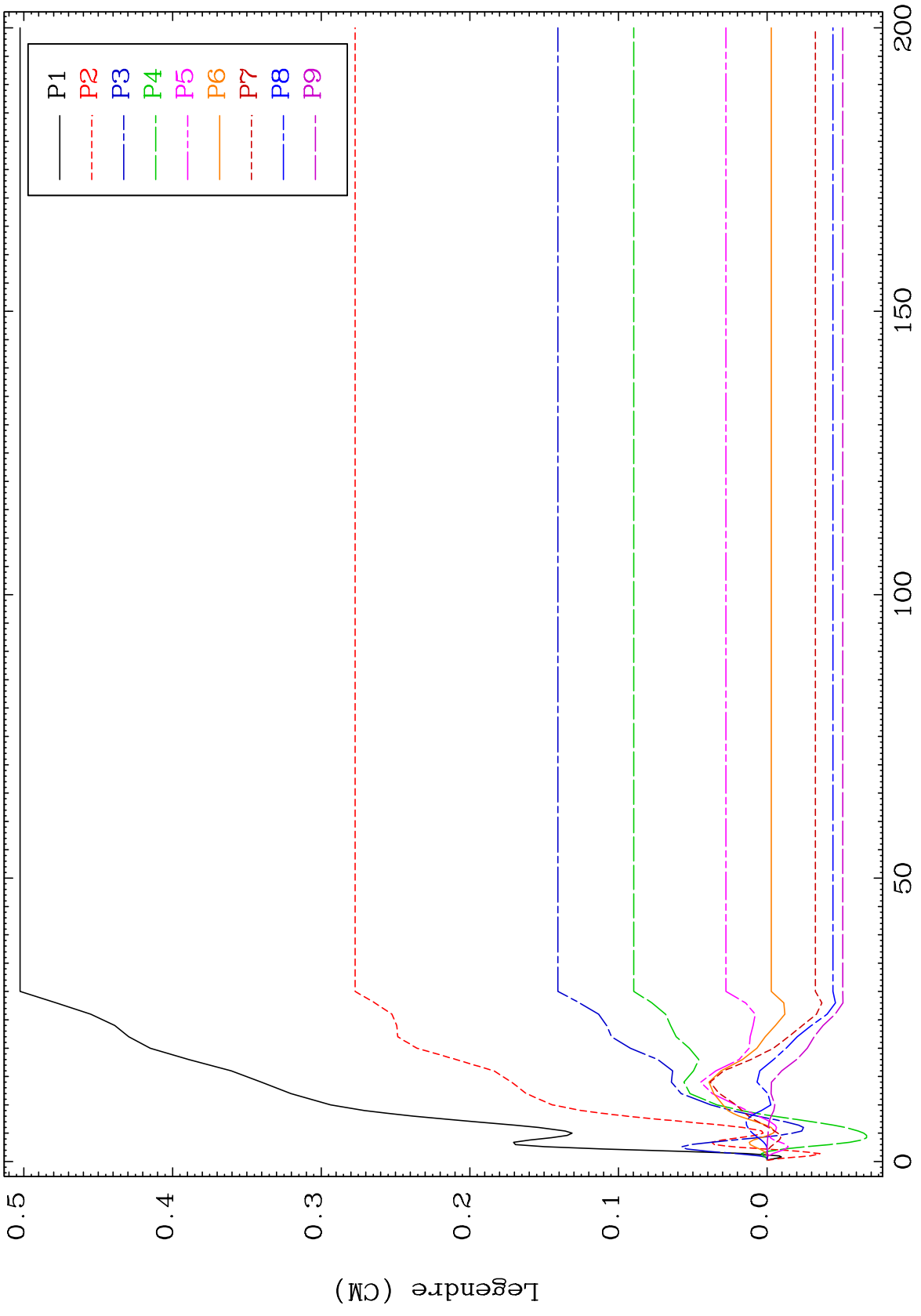
Incident Energy (MeV)

49-In-112

MAT 4922

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

49-In-112



27

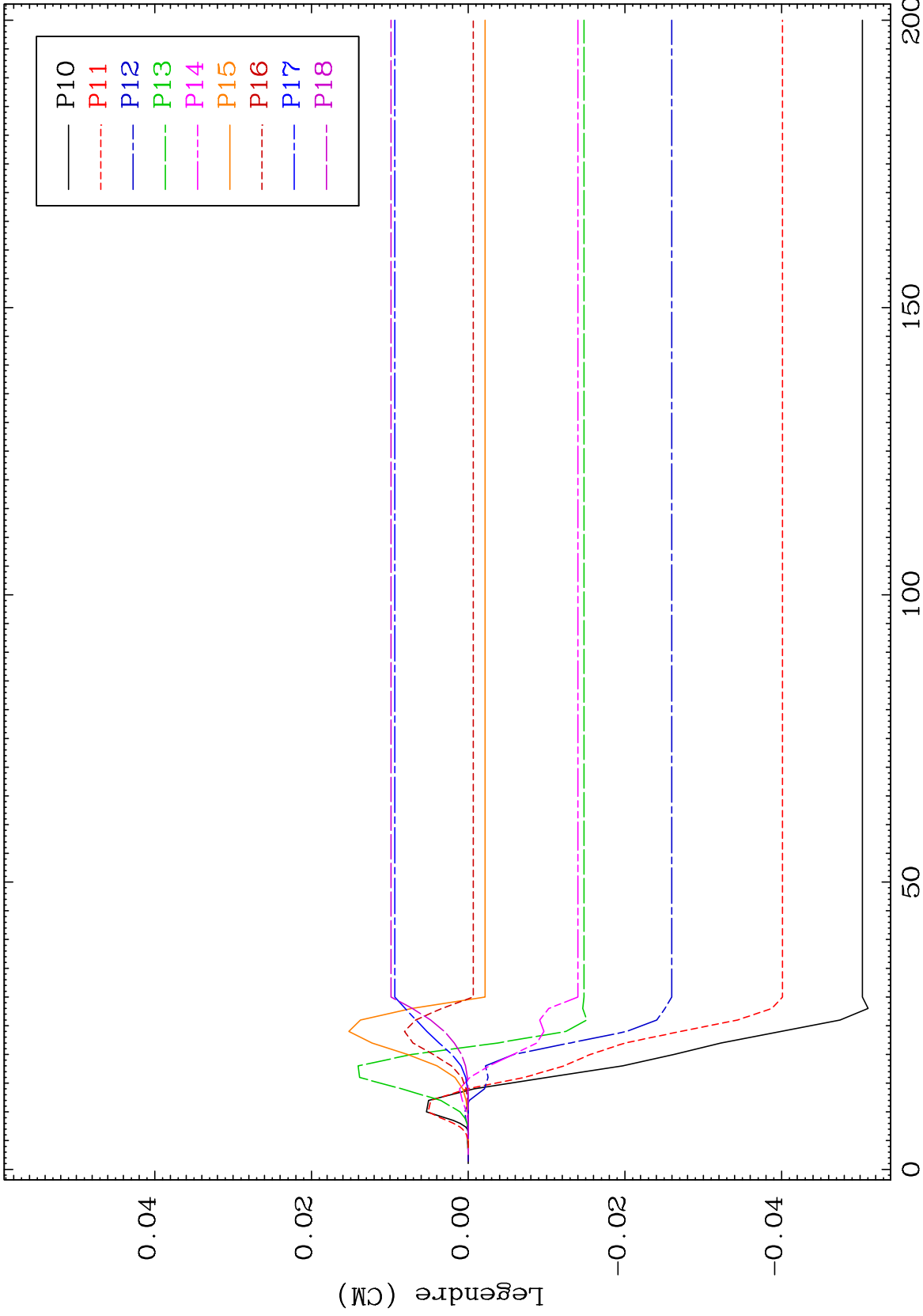
Incident Energy (MeV)

49-In-112

MAT 4922

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

49-In-112



28

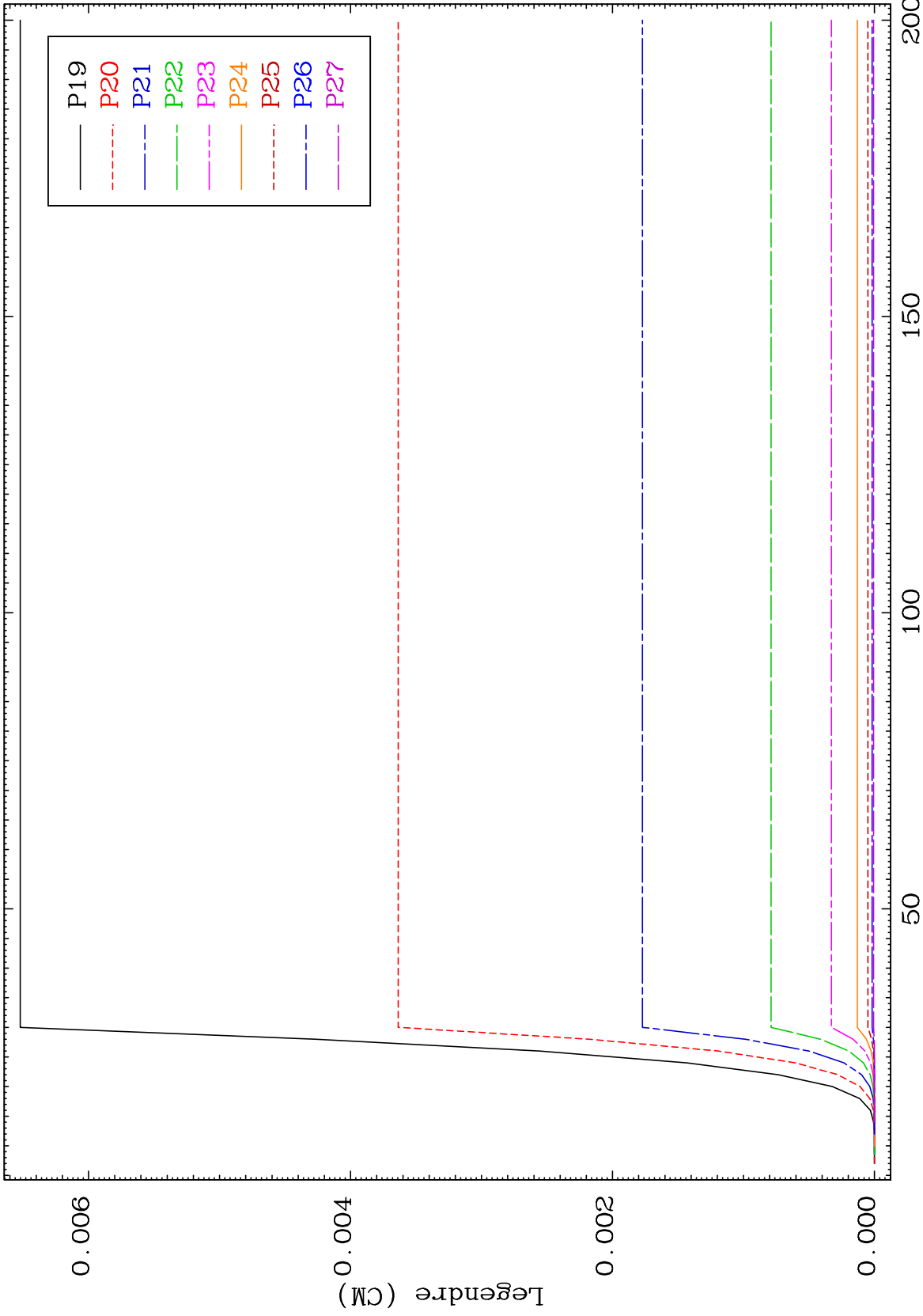
Incident Energy (MeV)

49-In-112

MAT 4922

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

49-In-112



29

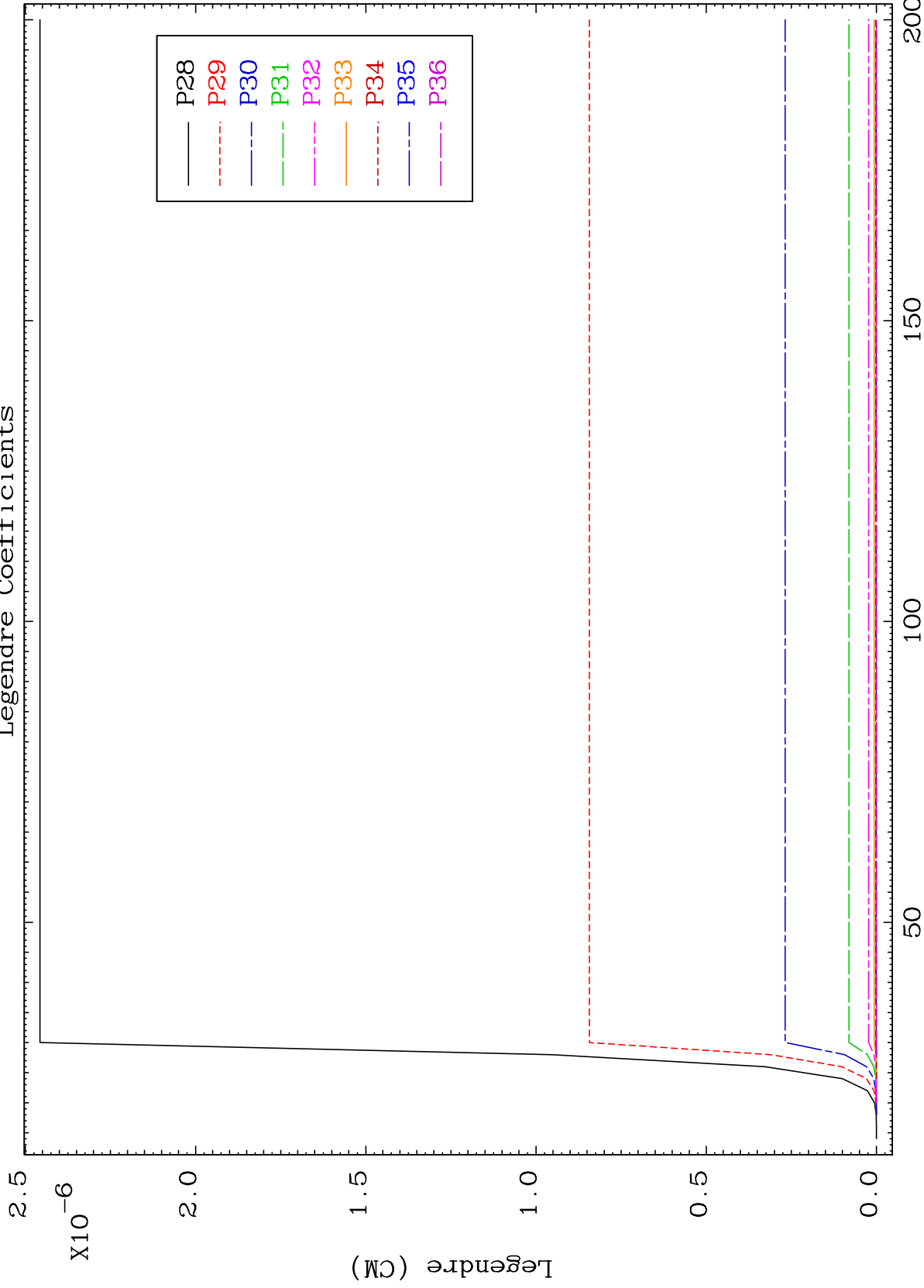
Incident Energy (MeV)

49-In-112

MAT 4922

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

49-In-112



30

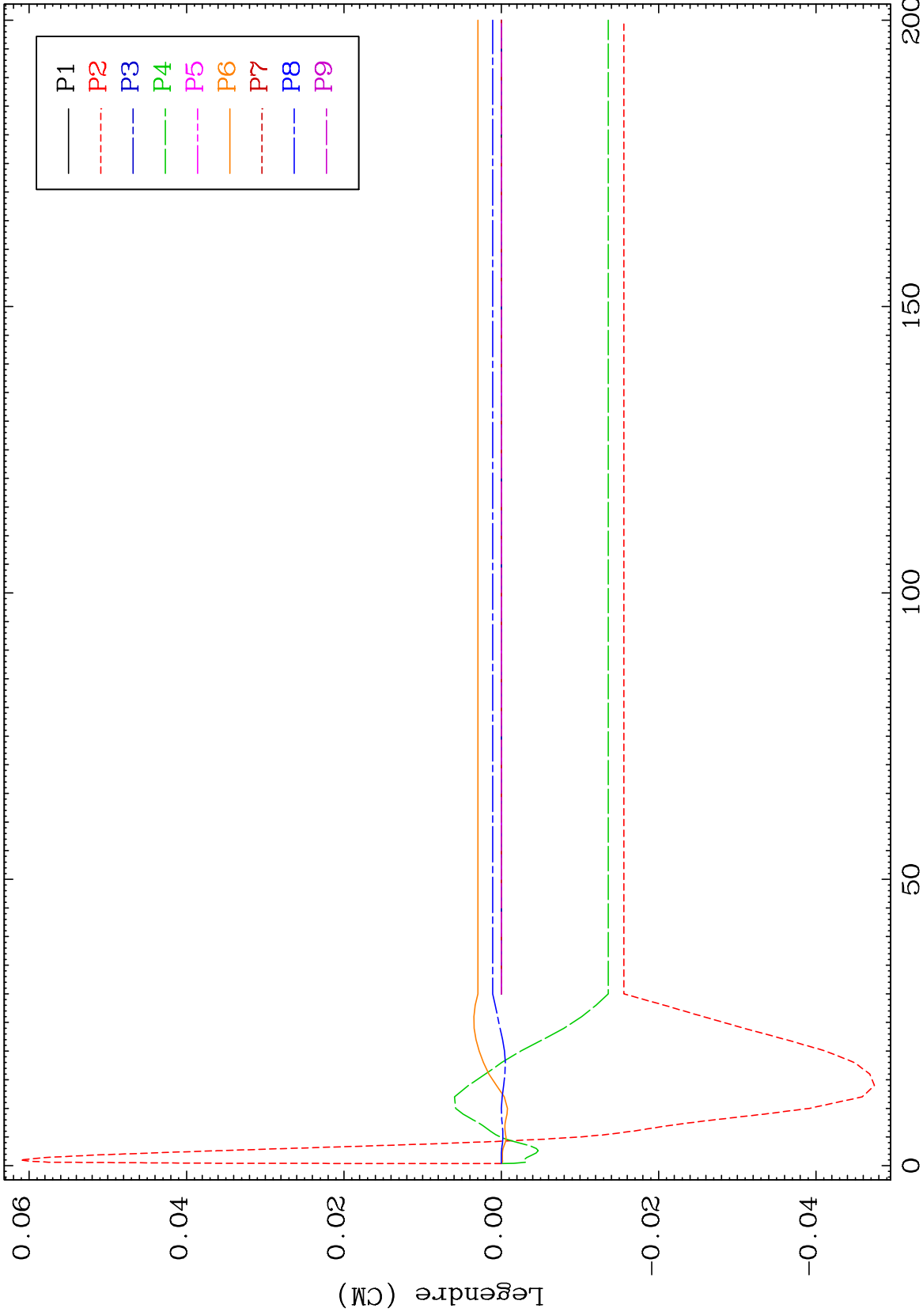
Incident Energy (MeV)

49-In-112

MAT 4922

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

49-In-112



31

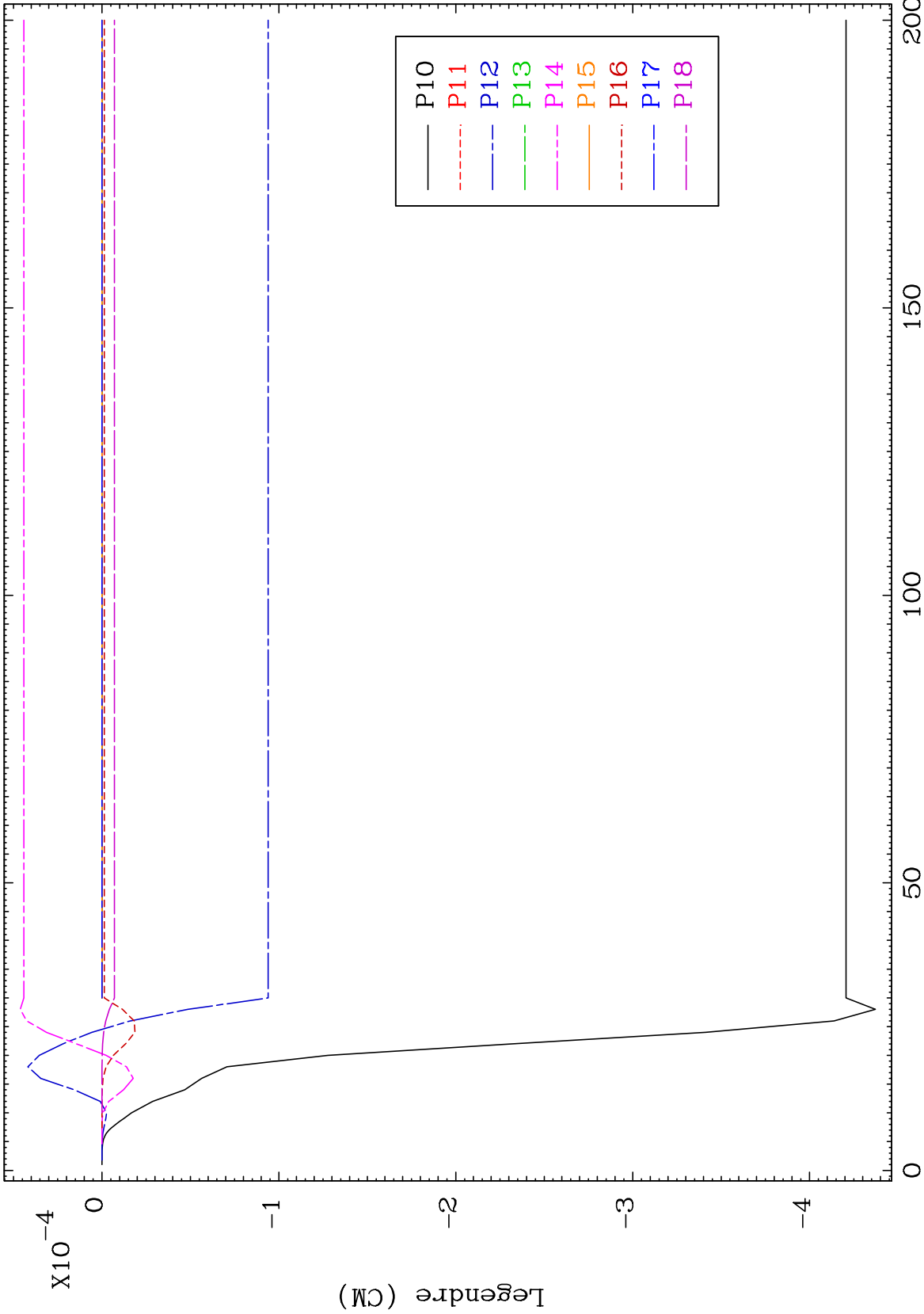
Incident Energy (MeV)

49-In-112

MAT 4922

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

49-In-112



32

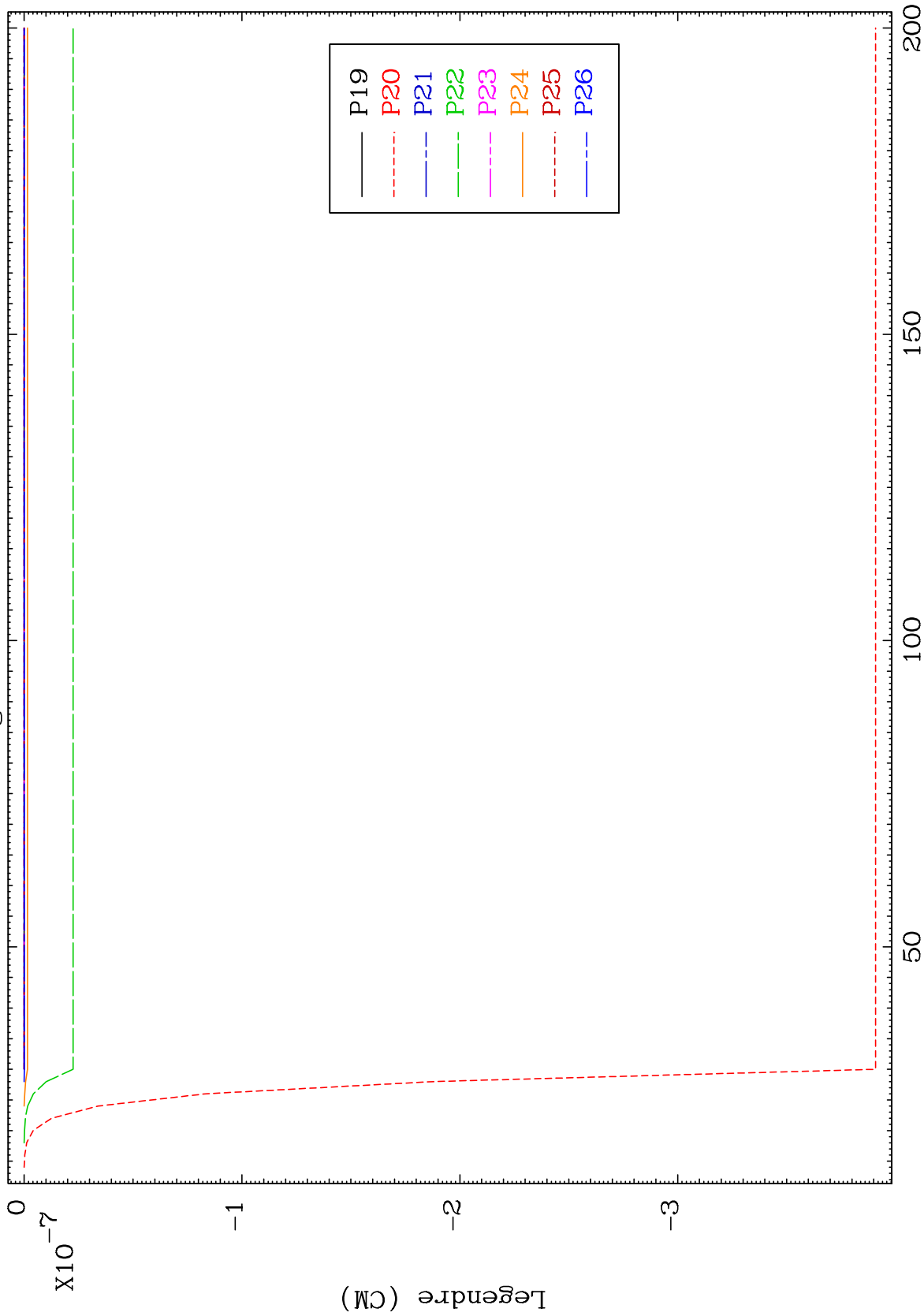
Incident Energy (MeV)

49-In-112

MAT 4922

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

49-In-112



33

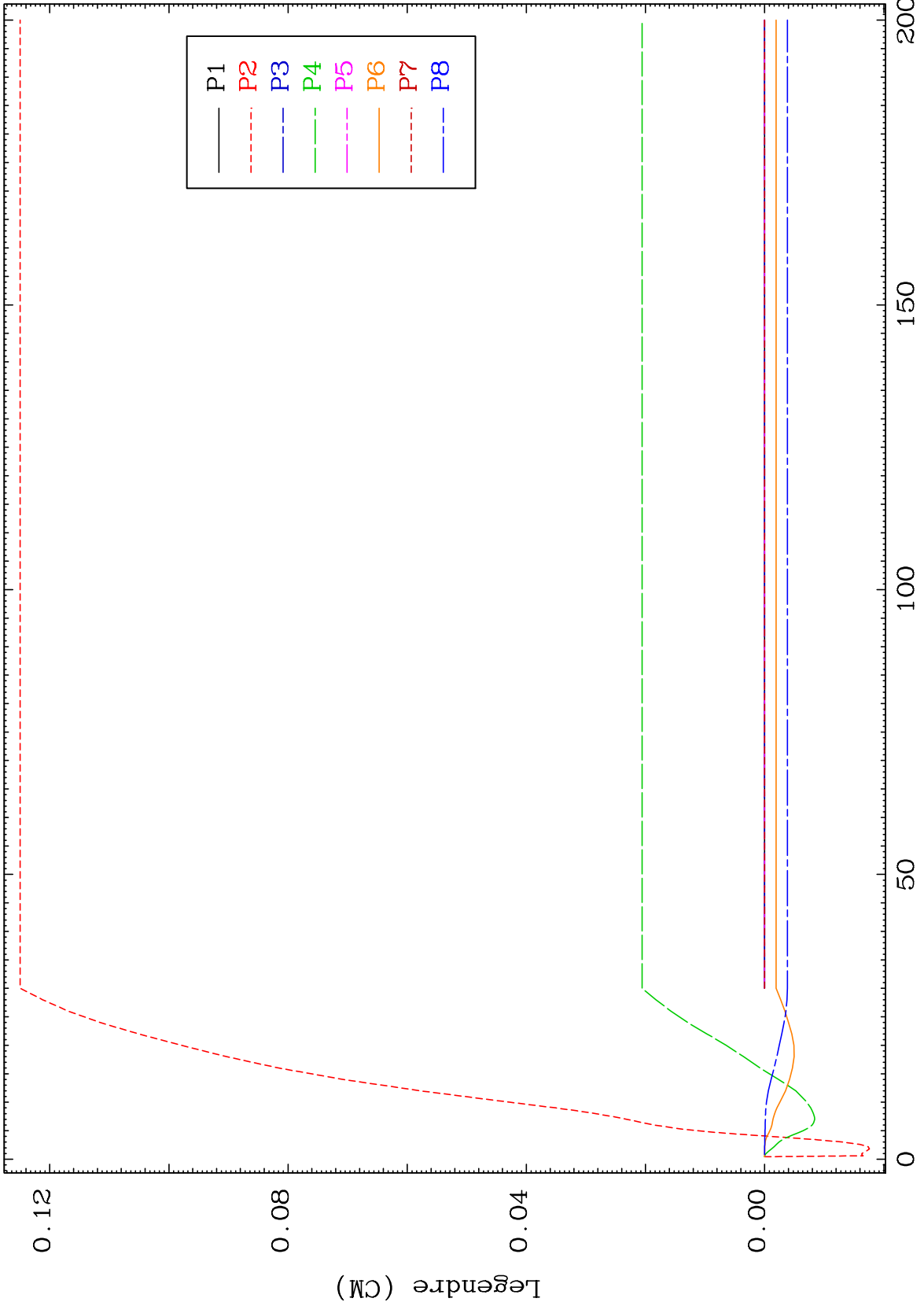
Incident Energy (MeV)

49-In-112

MAT 4922

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

49-In-112



34

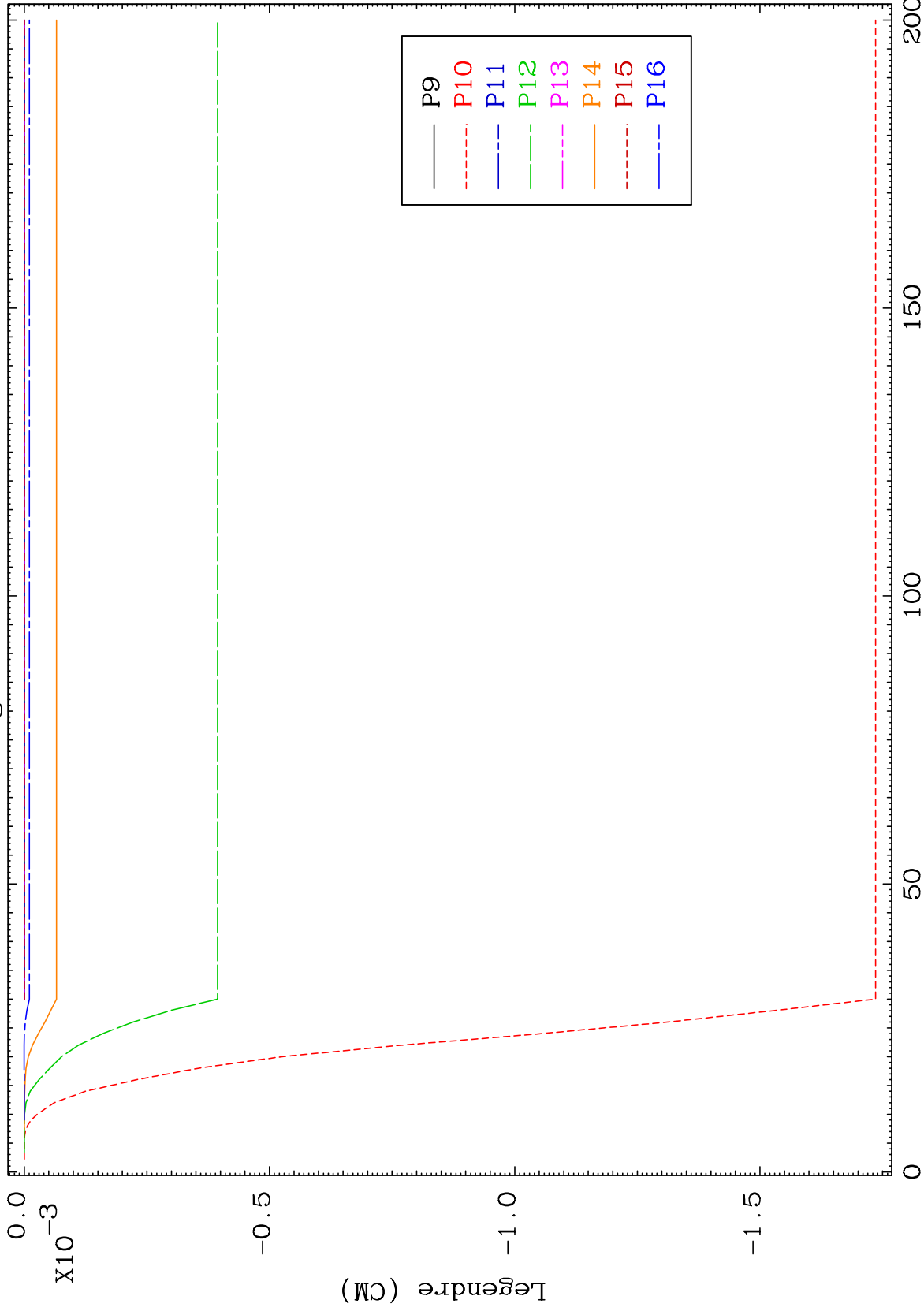
Incident Energy (MeV)

49-In-112

MAT 4922

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

49-In-112



35

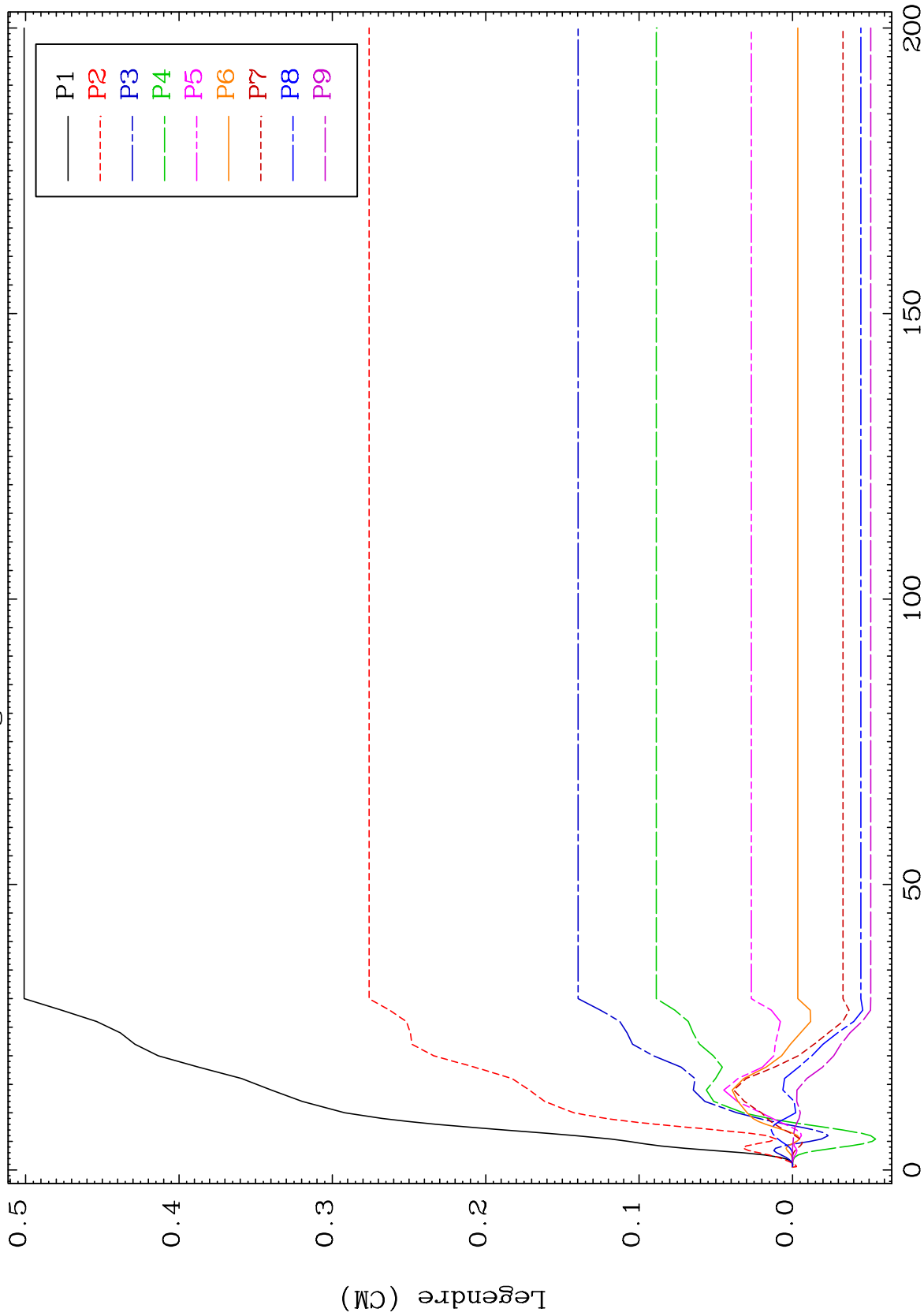
Incident Energy (MeV)

49-In-112

MAT 4922

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

49-In-112



37

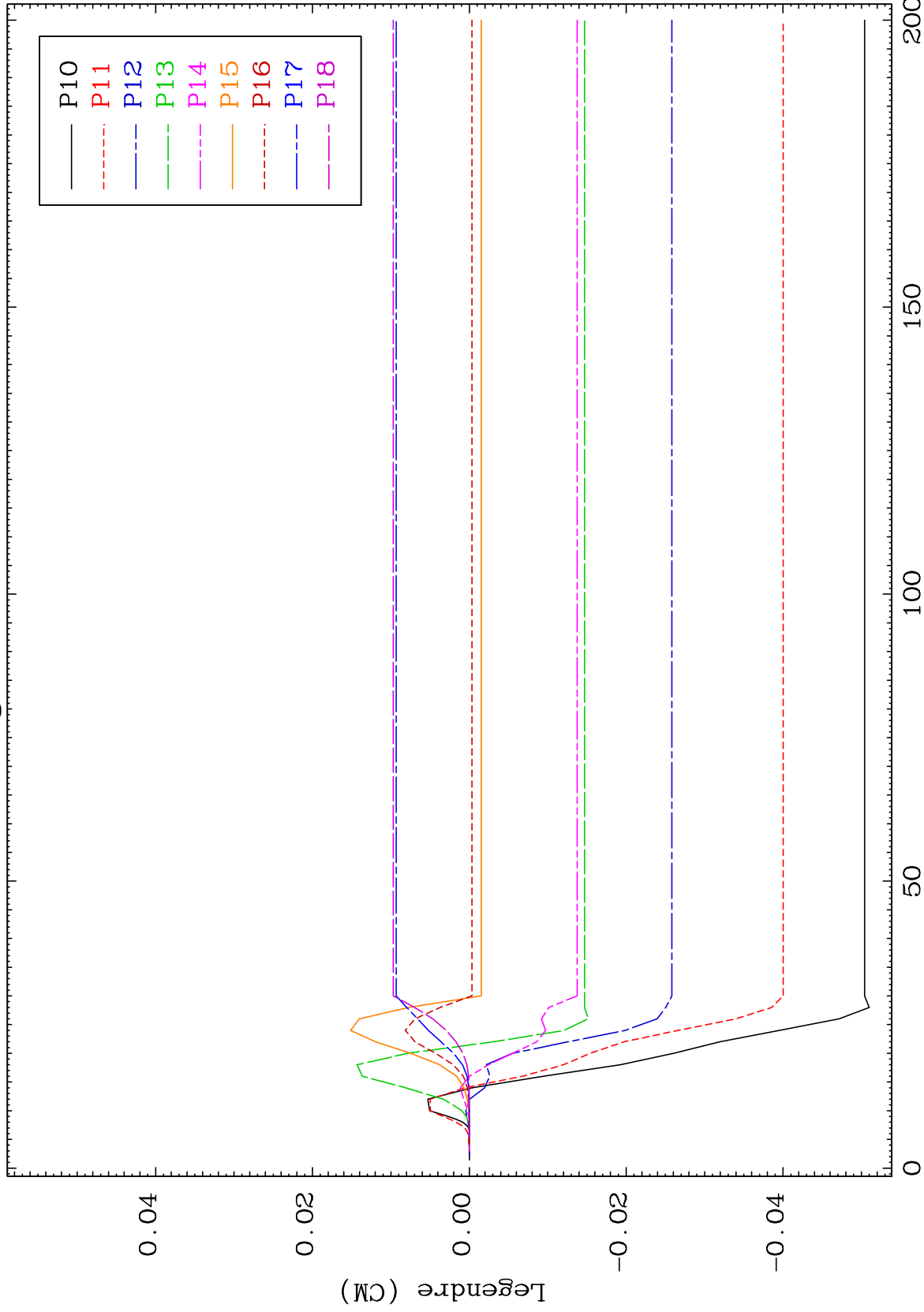
Incident Energy (MeV)

49-In-112

MAT 4922

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

49-In-112



38

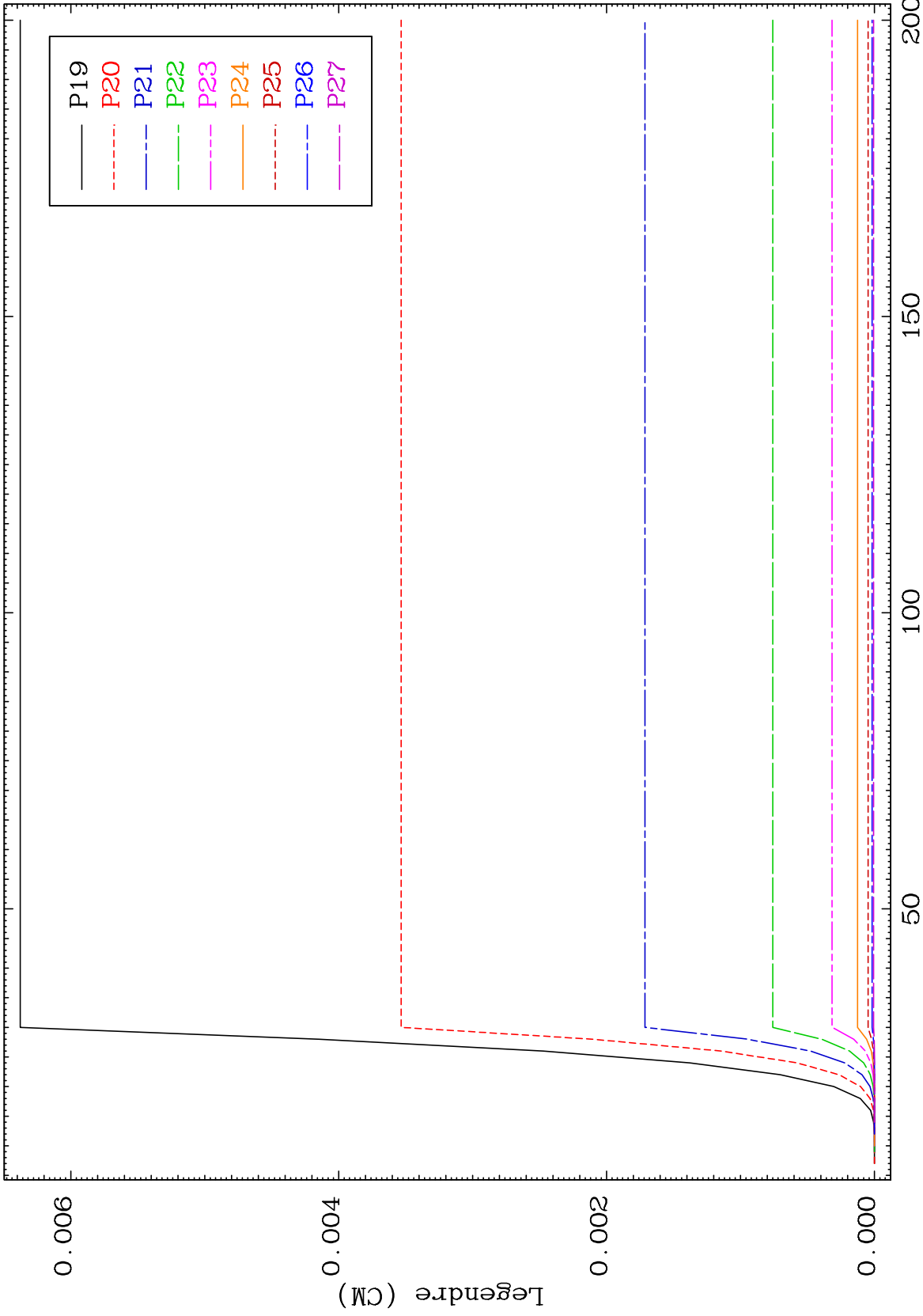
Incident Energy (MeV)

49-In-112

MAT 4922

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

49-In-112



39

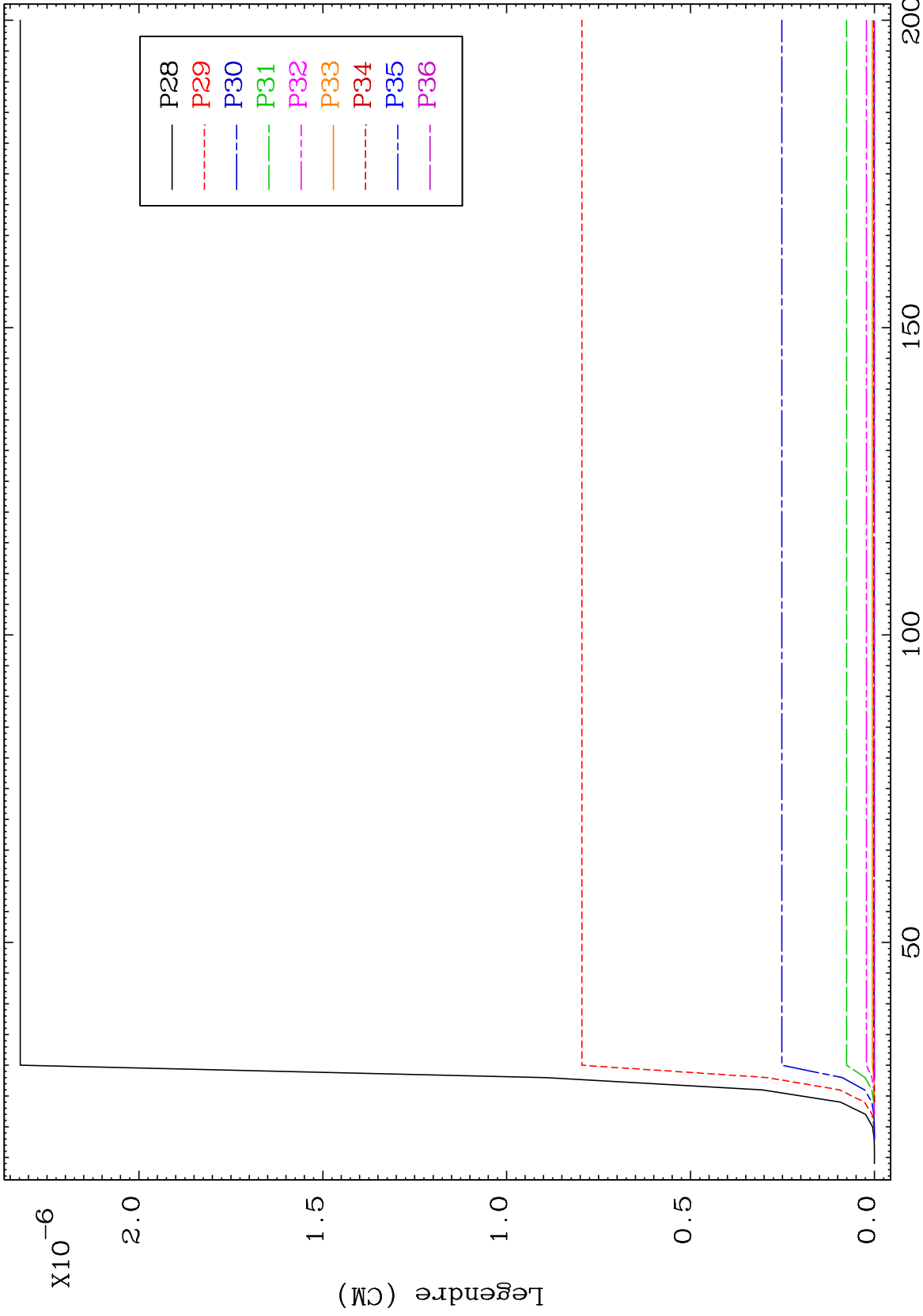
Incident Energy (MeV)

49-In-112

MAT 4922

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

49-In-112



40

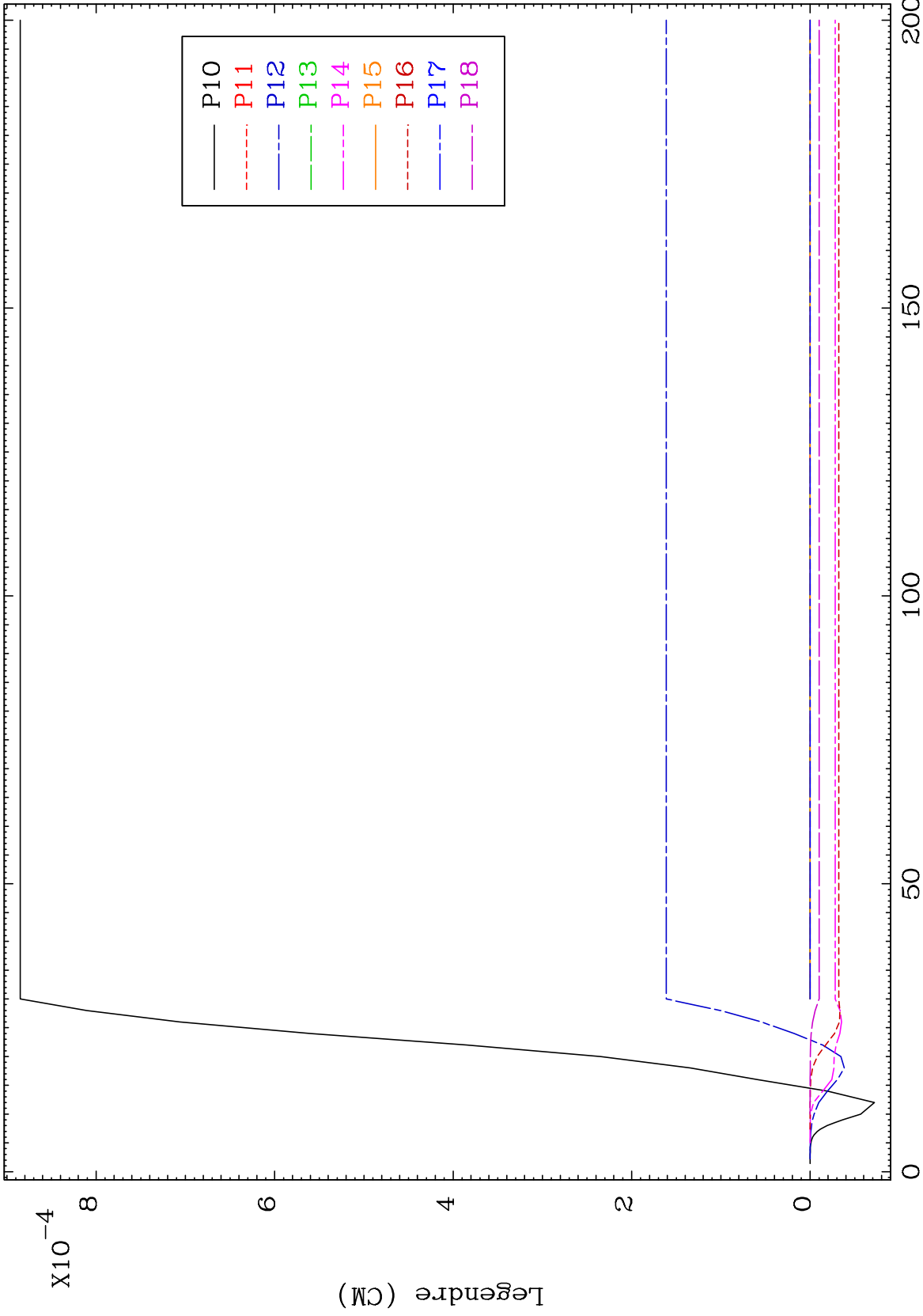
Incident Energy (MeV)

49-In-112

MAT 4922

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

49-In-112



42

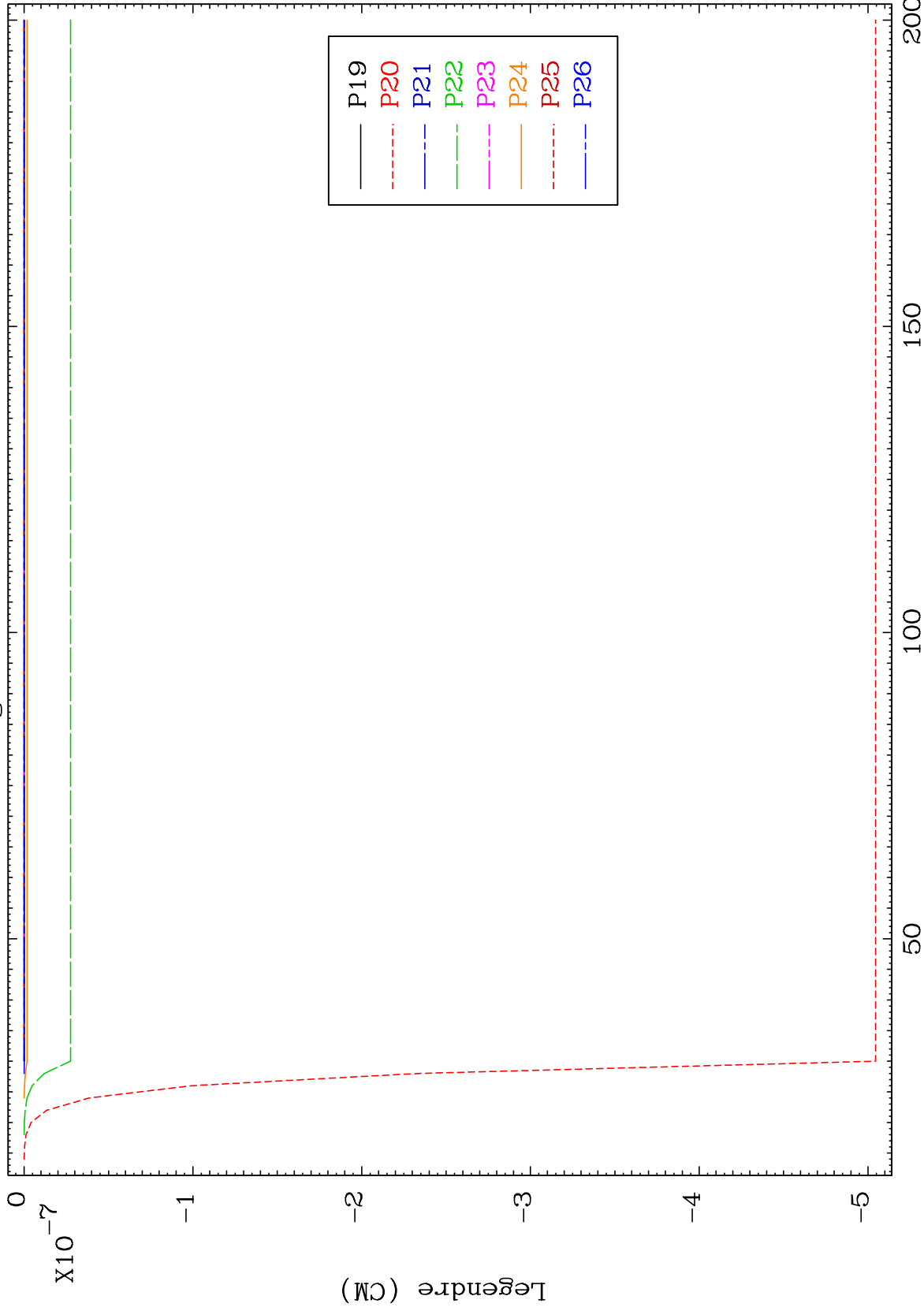
Incident Energy (MeV)

49-In-112

MAT 4922

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

49-In-112



43

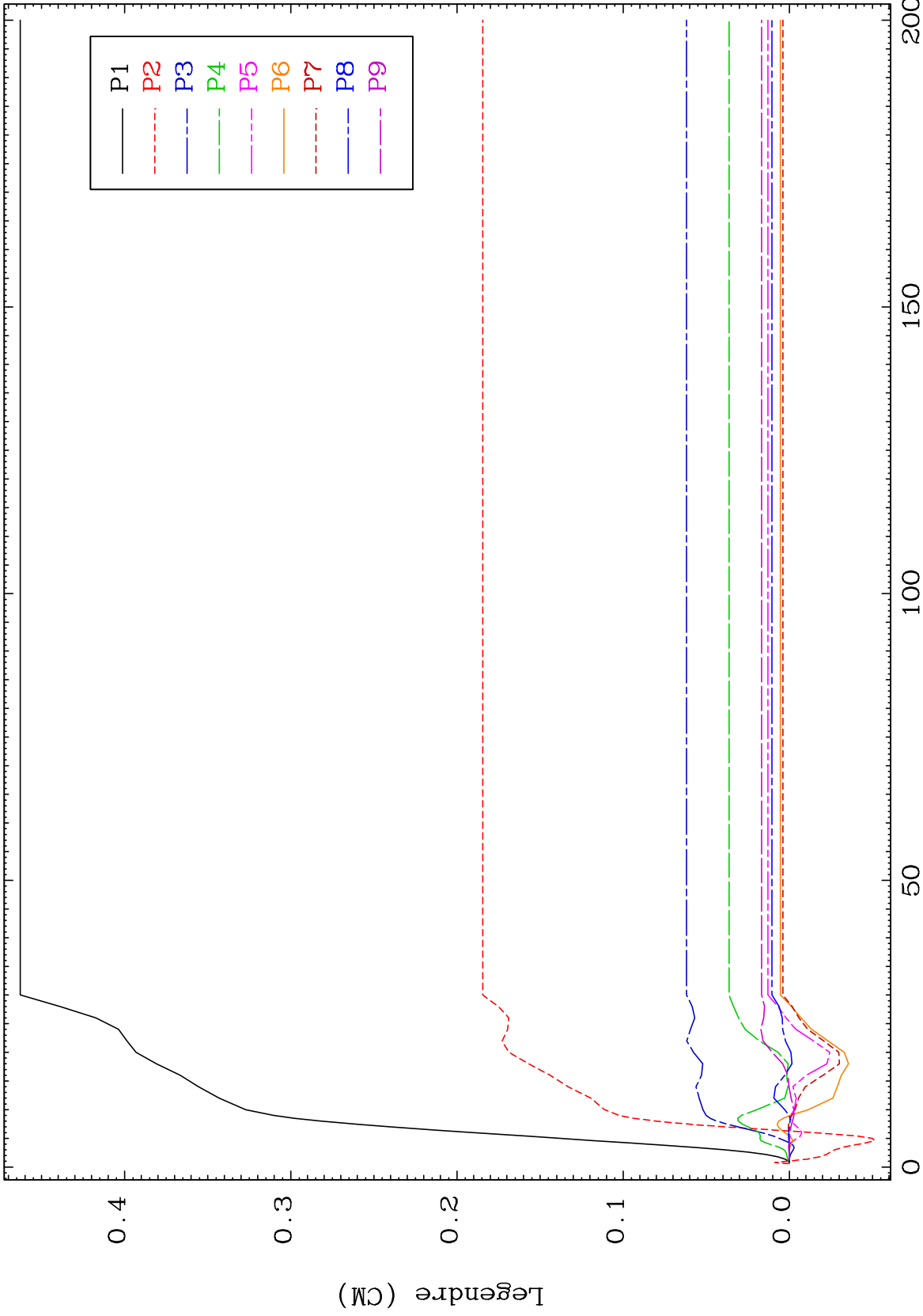
Incident Energy (MeV)

49-In-112

MAT 4922

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

49-In-112



44

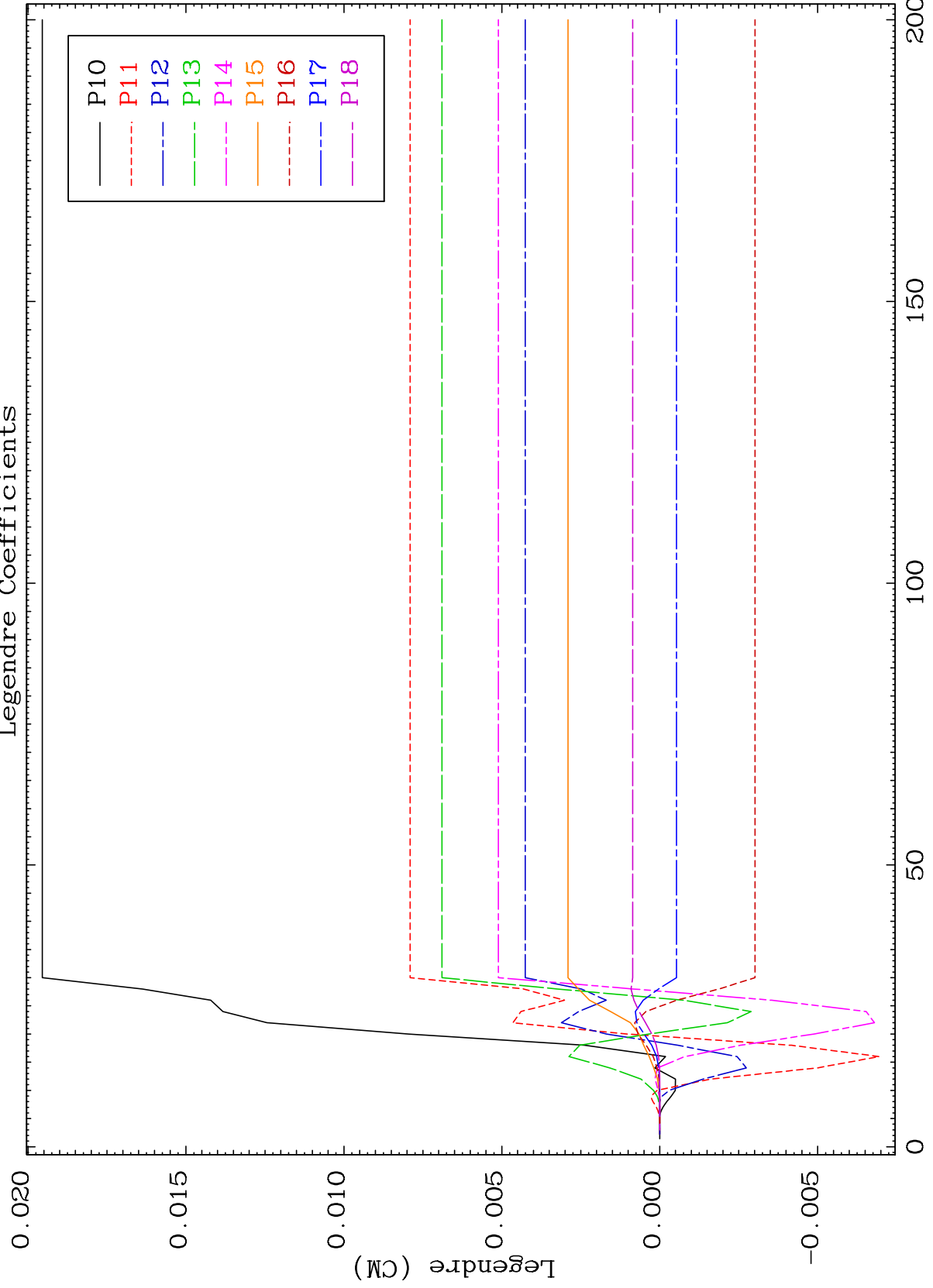
Incident Energy (MeV)

49-In-112

MAT 4922

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

49-In-112



45

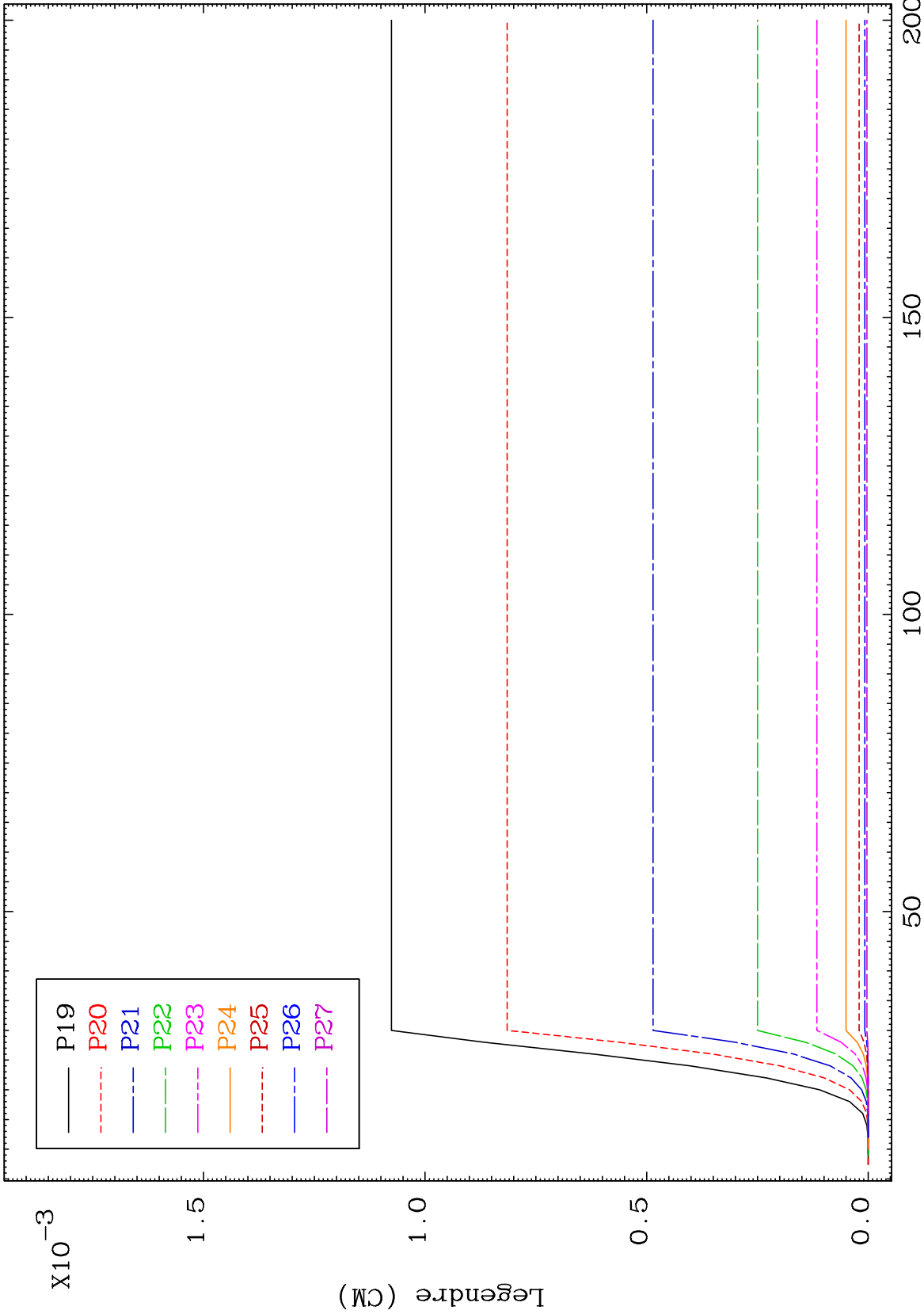
Incident Energy (MeV)

49-In-112

MAT 4922

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

49-In-112



46

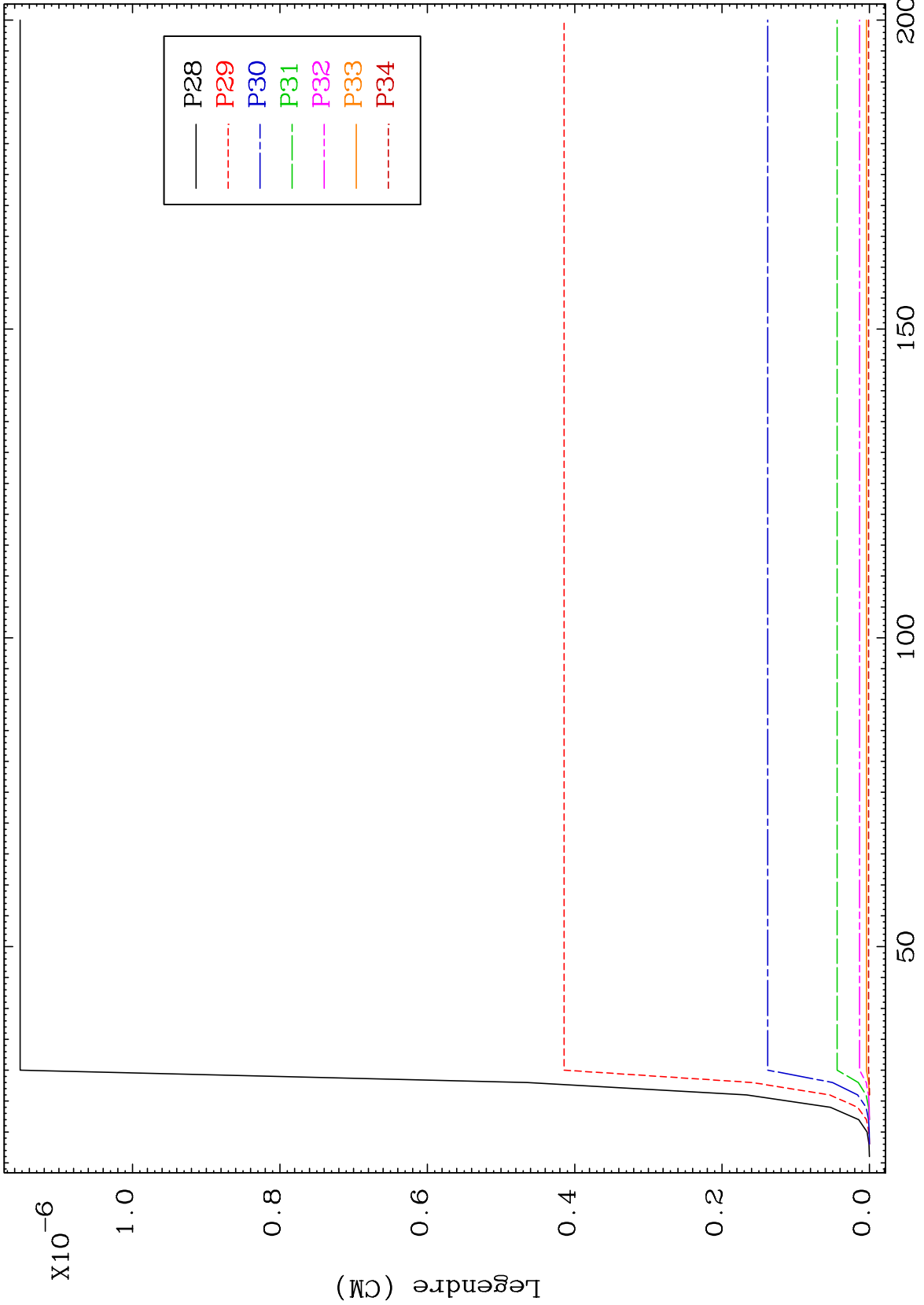
Incident Energy (MeV)

49-In-112

MAT 4922

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

49-In-112



47

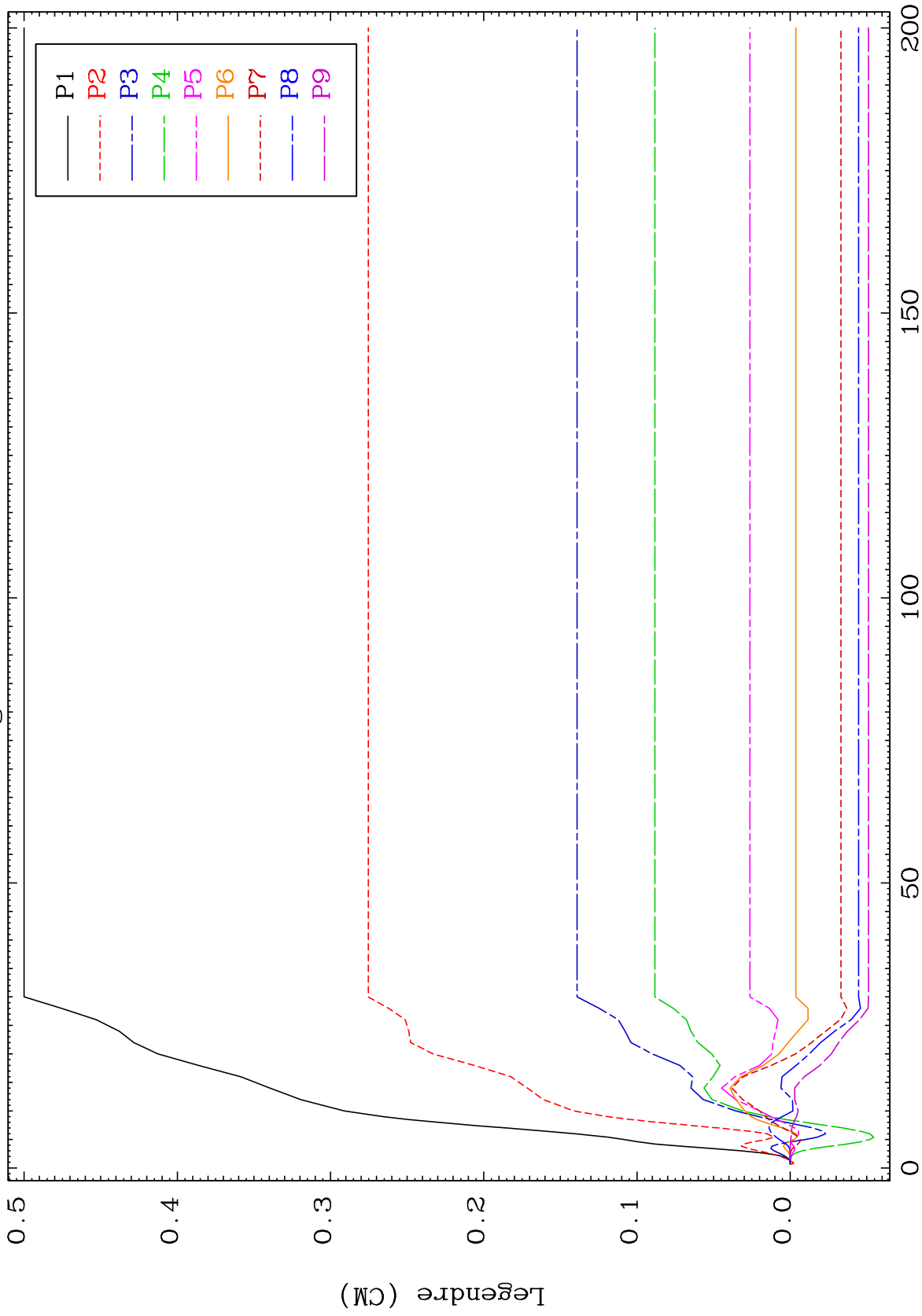
Incident Energy (MeV)

49-In-112

MAT 4922

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

49-In-112



48

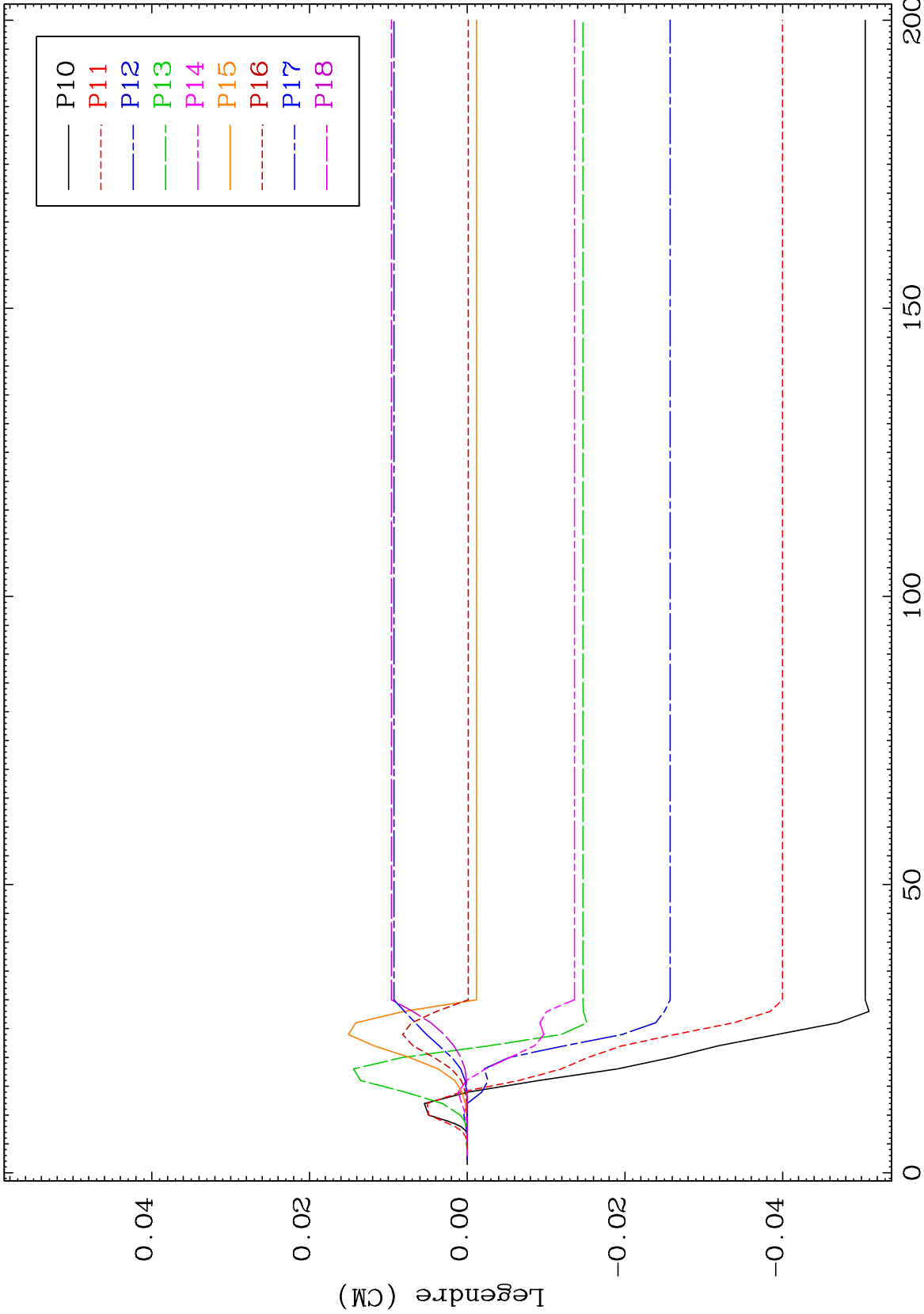
Incident Energy (MeV)

49-In-112

MAT 4922

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

49-In-112



49

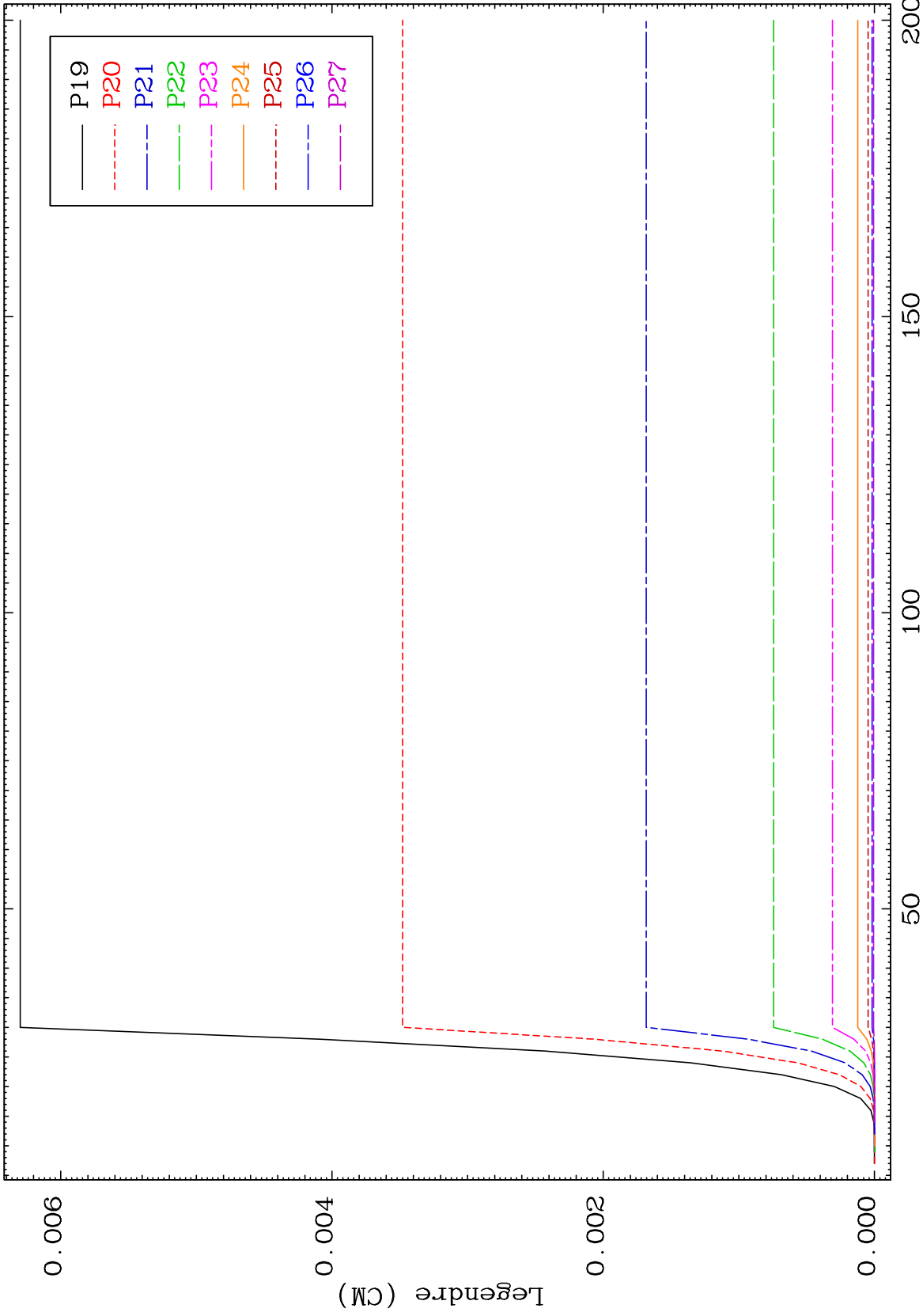
Incident Energy (MeV)

49-In-112

MAT 4922

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

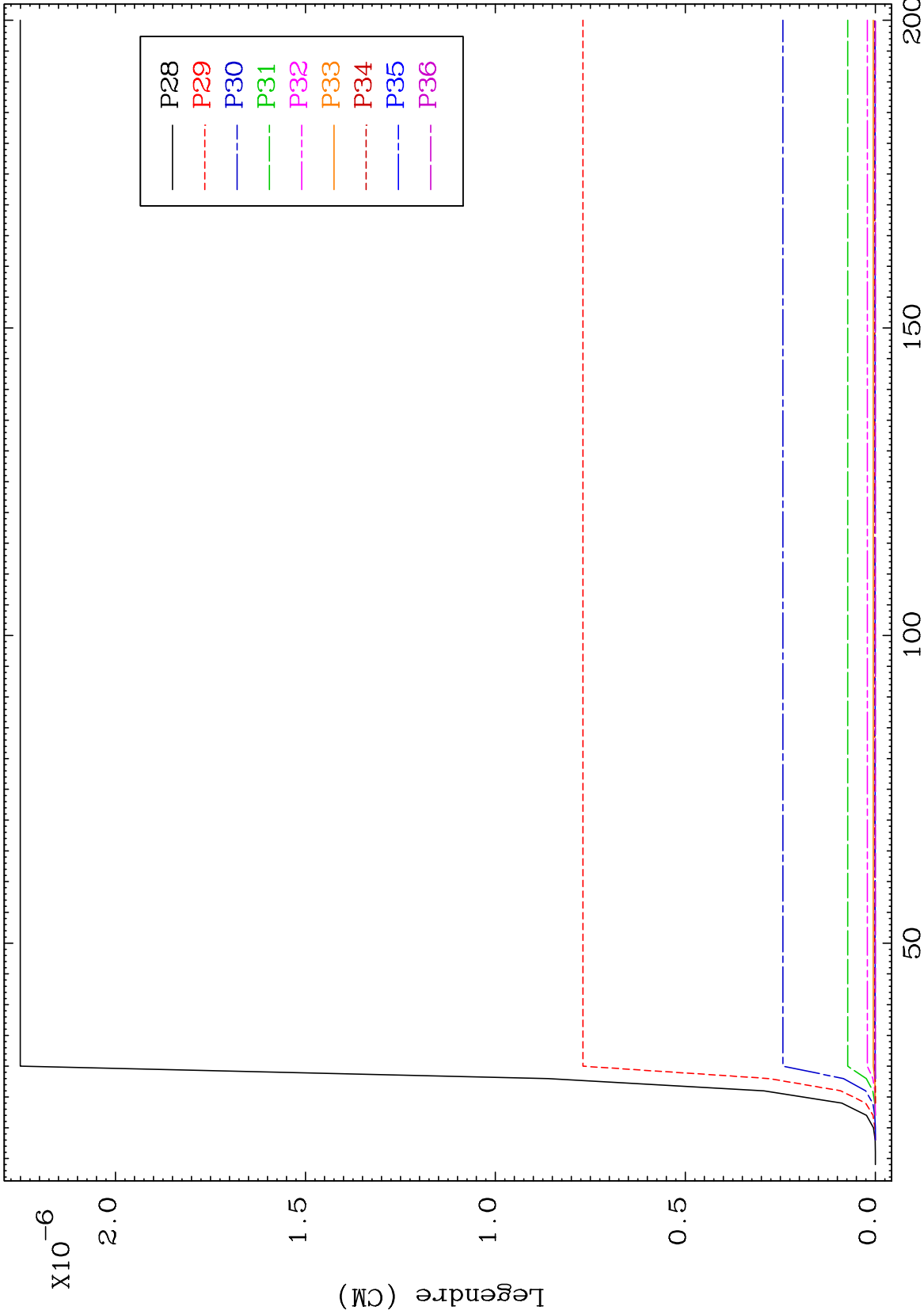
49-In-112



50

Incident Energy (MeV)

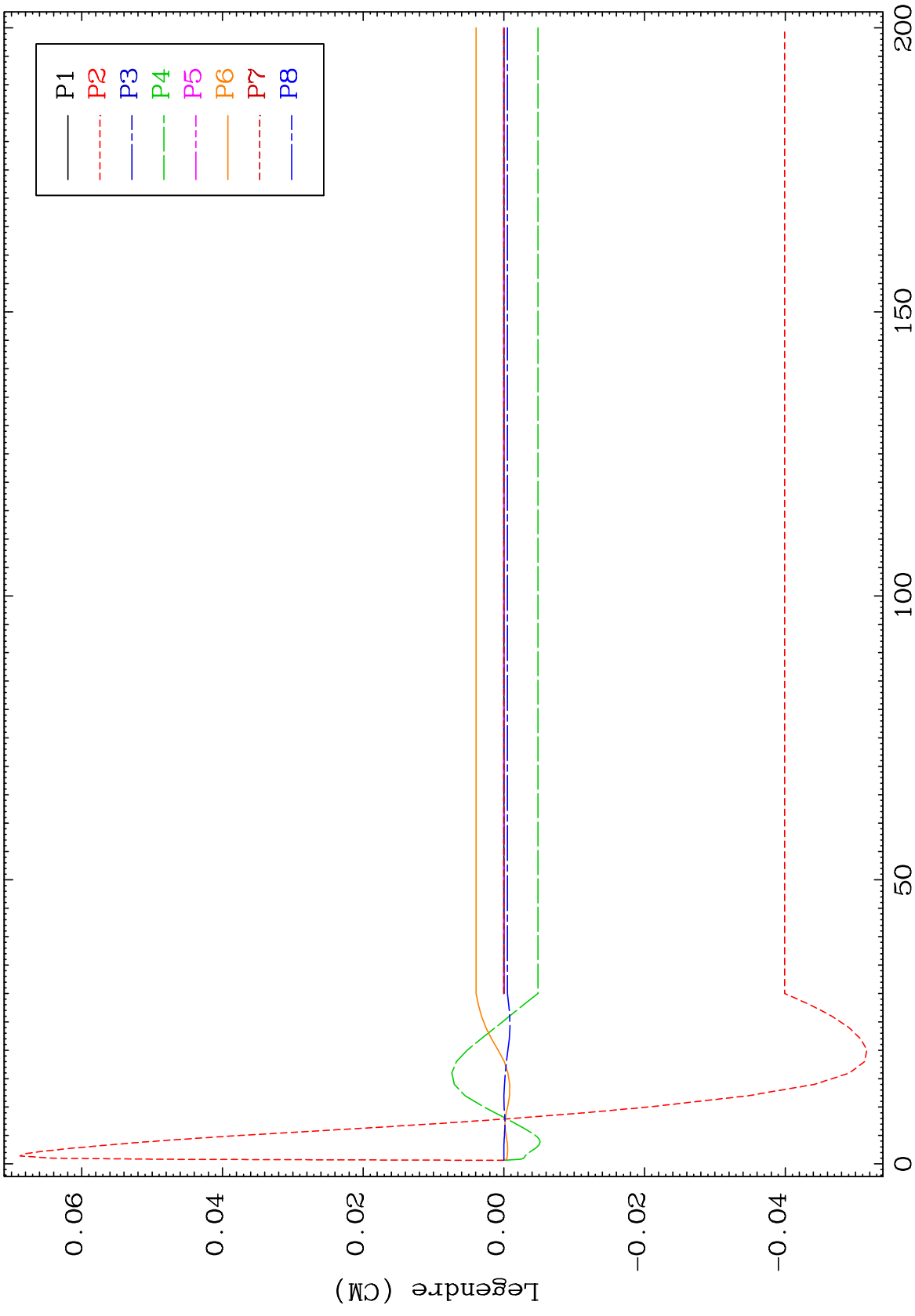
49-In-112



MAT 4922

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

49-In-112



52

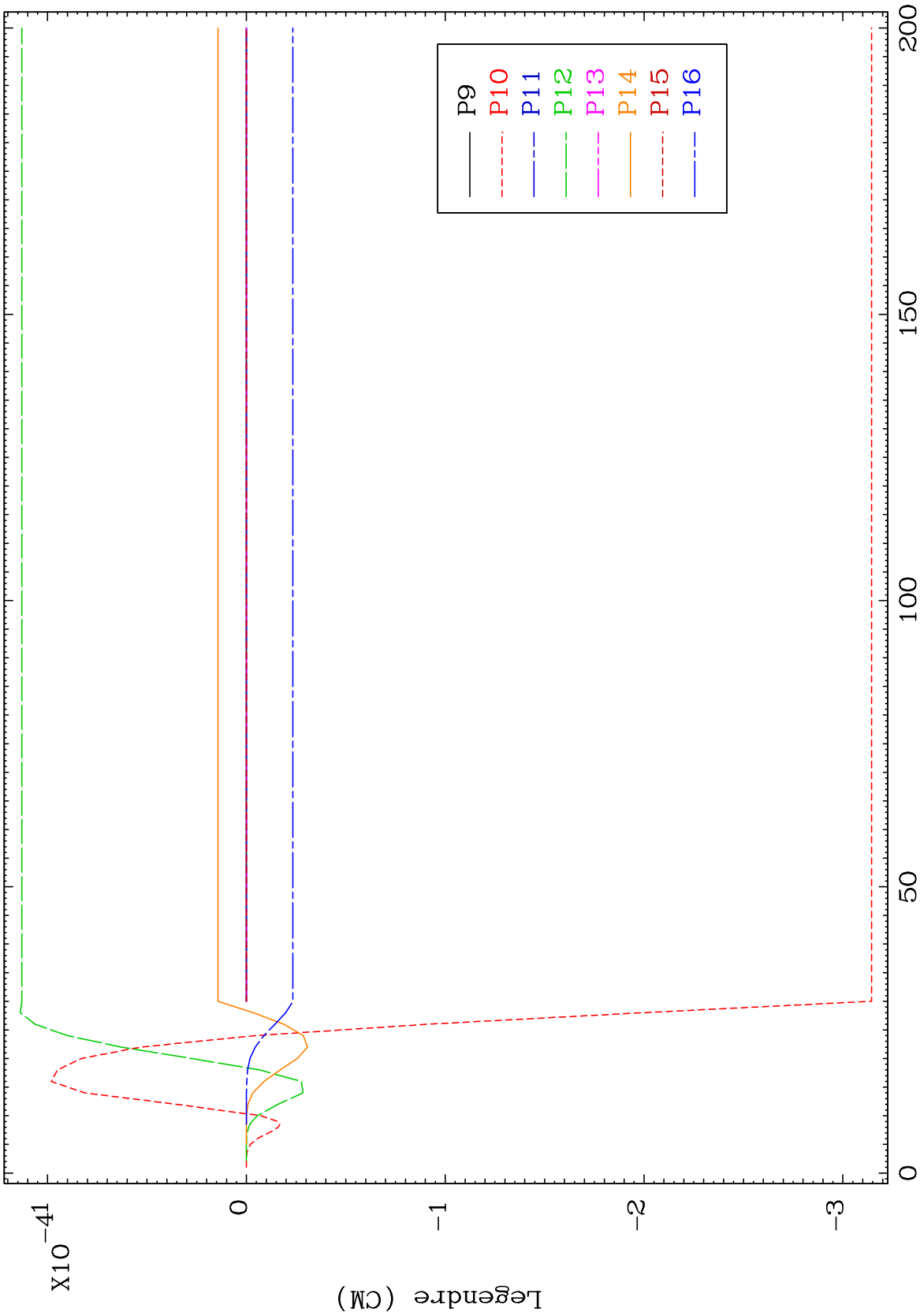
Incident Energy (MeV)

49-In-112

MAT 4922

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

49-In-112



53

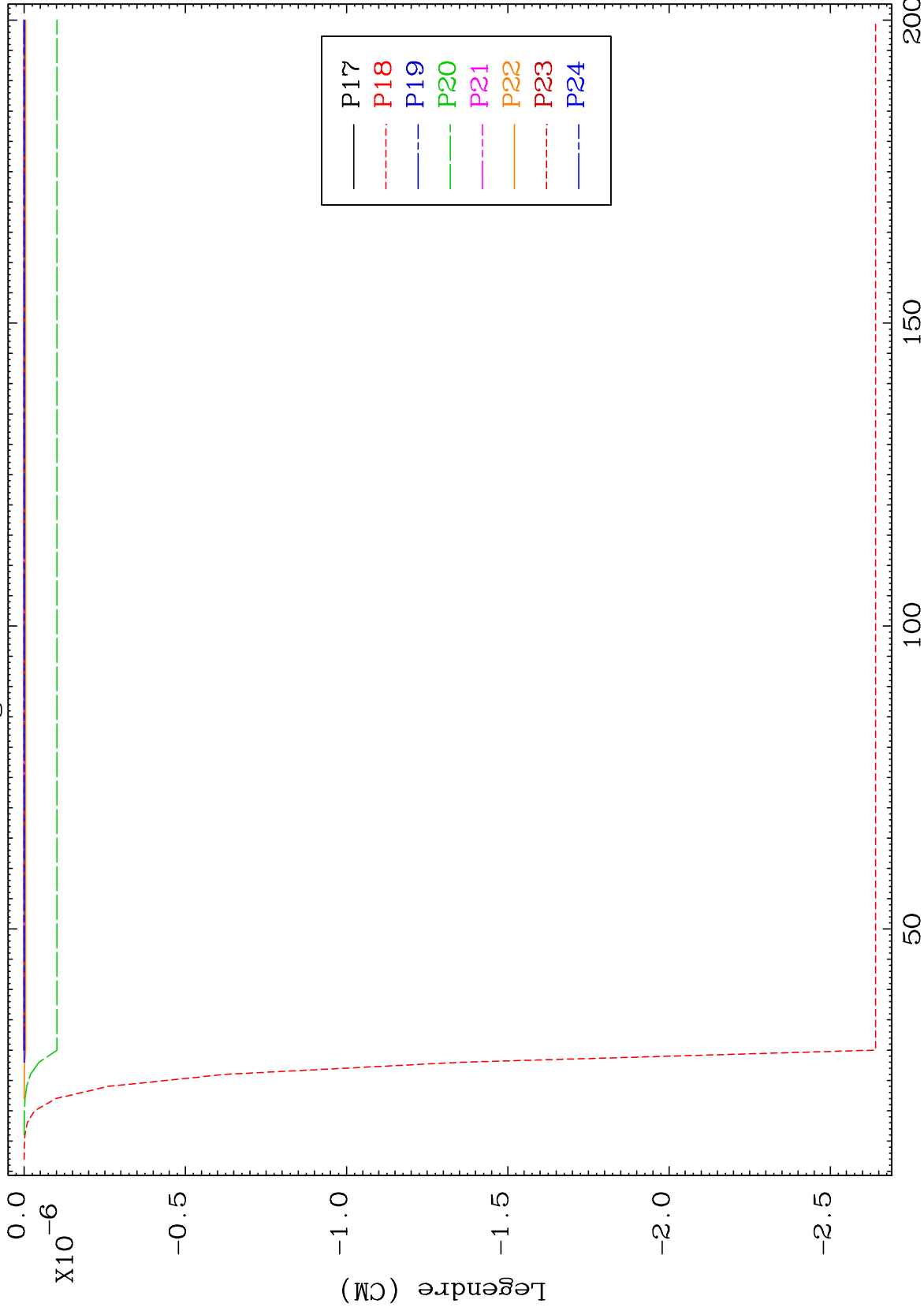
Incident Energy (MeV)

49-In-112

MAT 4922

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

49-In-112



54

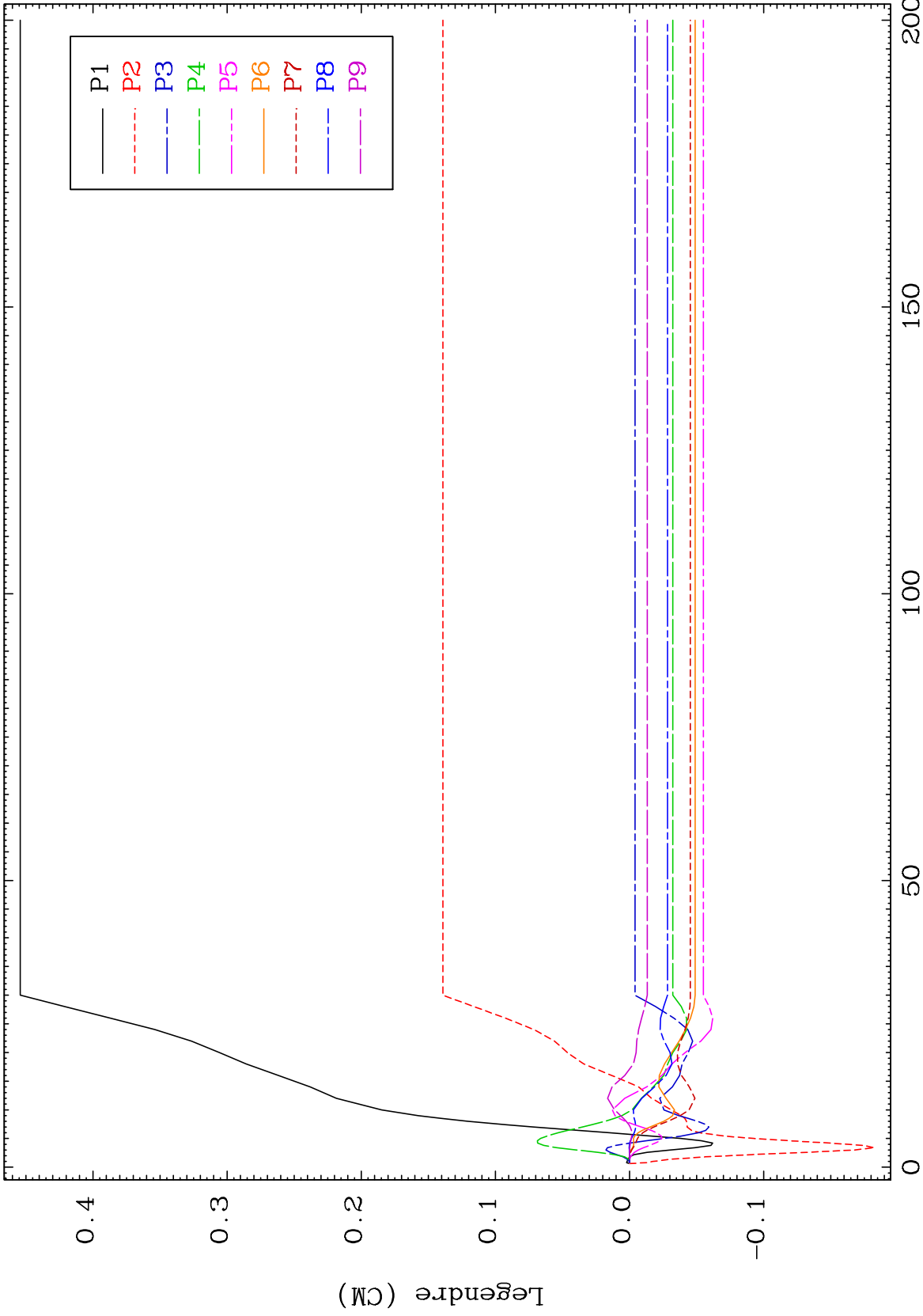
Incident Energy (MeV)

49-In-112

MAT 4922

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

49-In-112



55

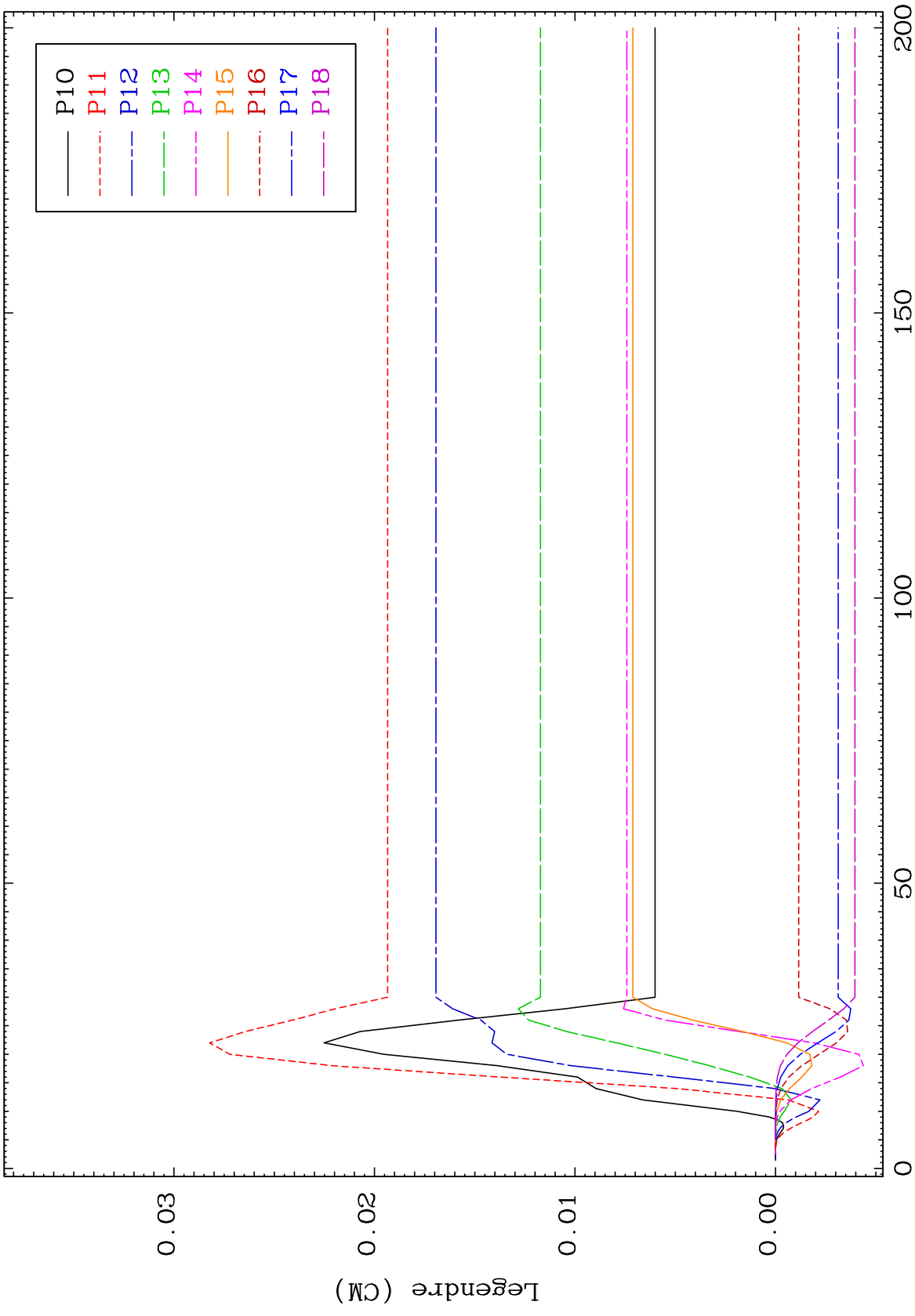
Incident Energy (MeV)

49-In-112

MAT 4922

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

49-In-112



56

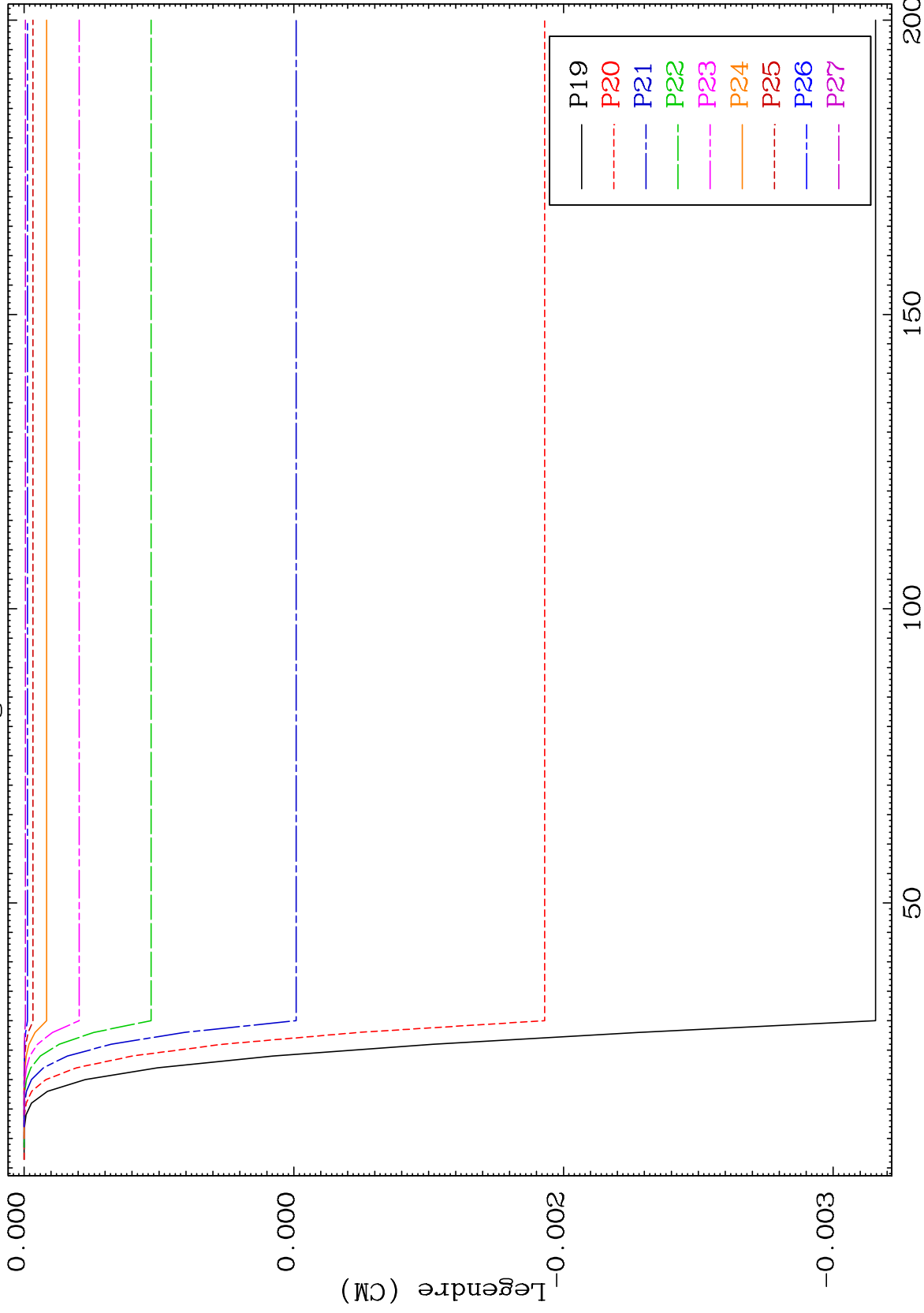
Incident Energy (MeV)

49-In-112

MAT 4922

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

49-In-112



49-In-112

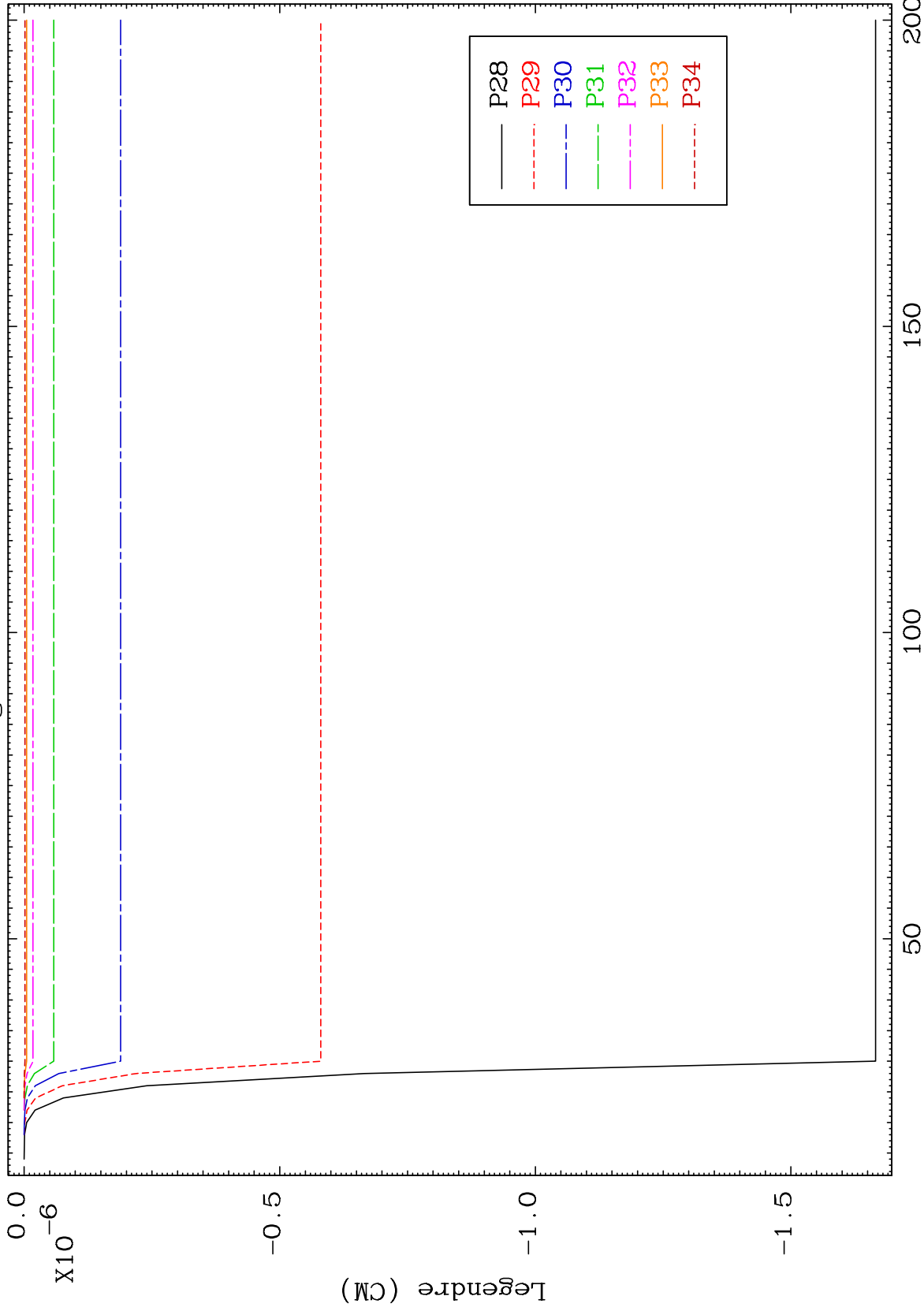
Incident Energy (MeV)

57

MAT 4922

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

49-In-112



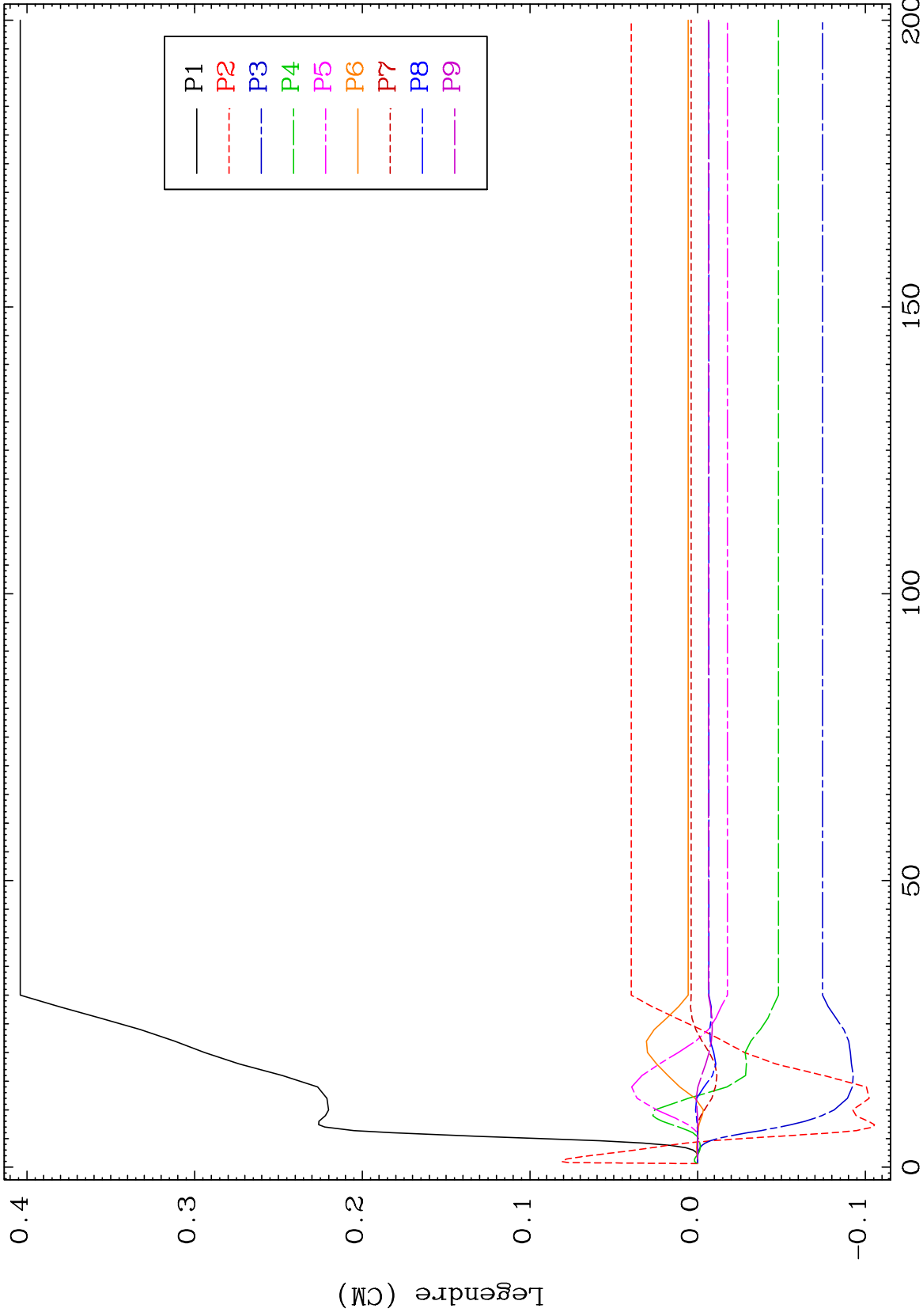
58

49-In-112

MAT 4922

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

49-In-112



59

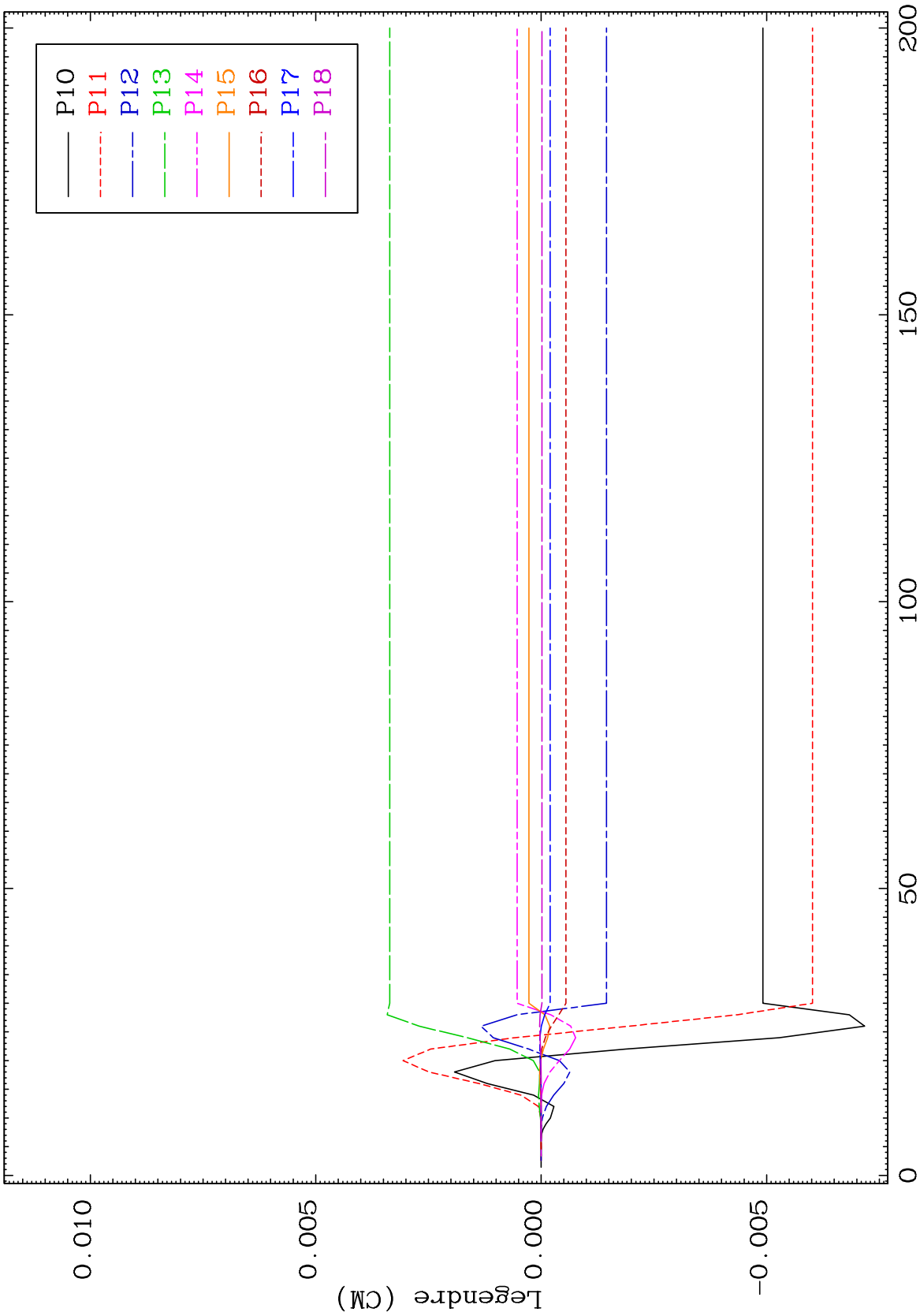
Incident Energy (MeV)

49-In-112

MAT 4922

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

49-In-112



60

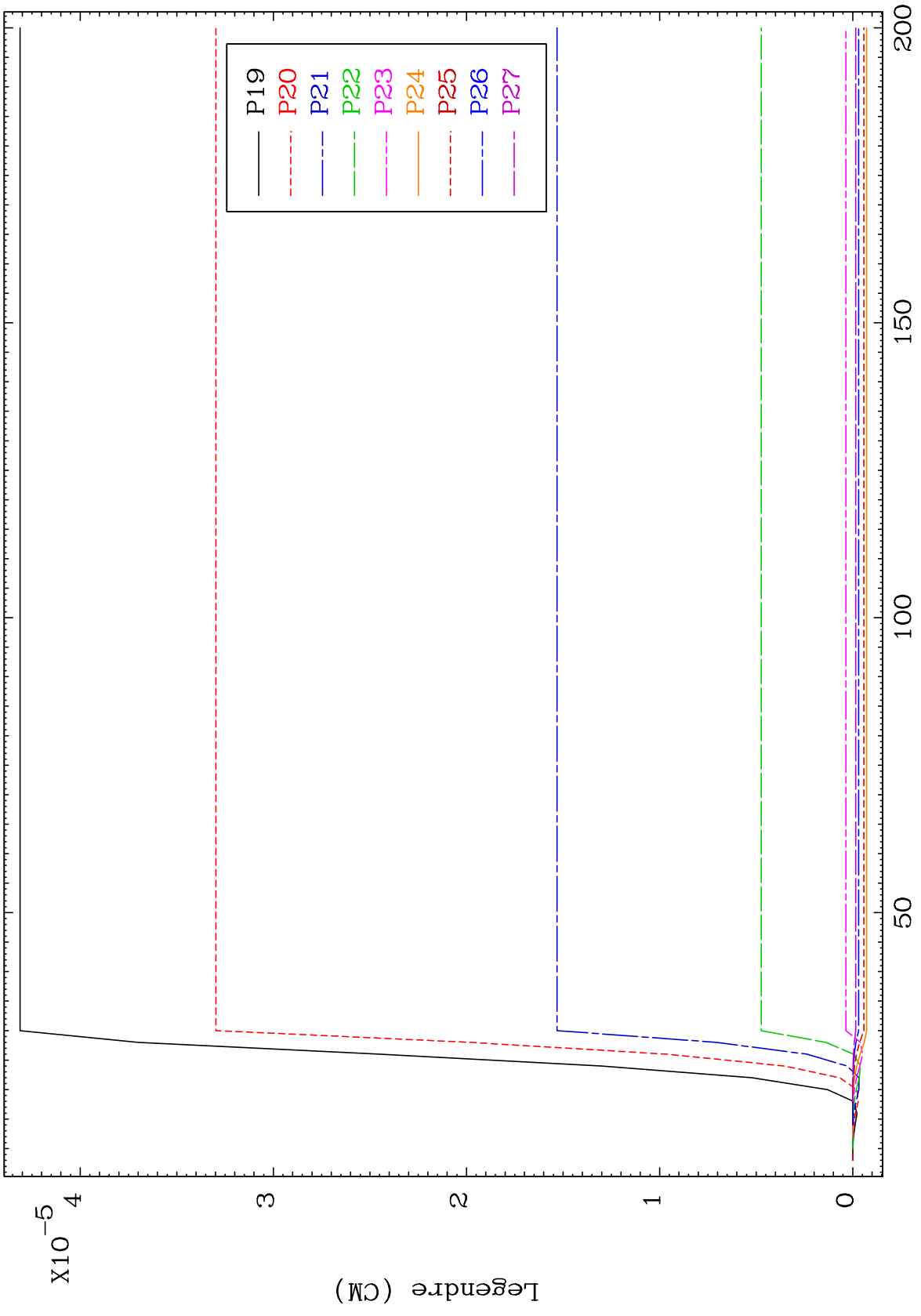
Incident Energy (MeV)

49-In-112

MAT 4922

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

49-In-112



61

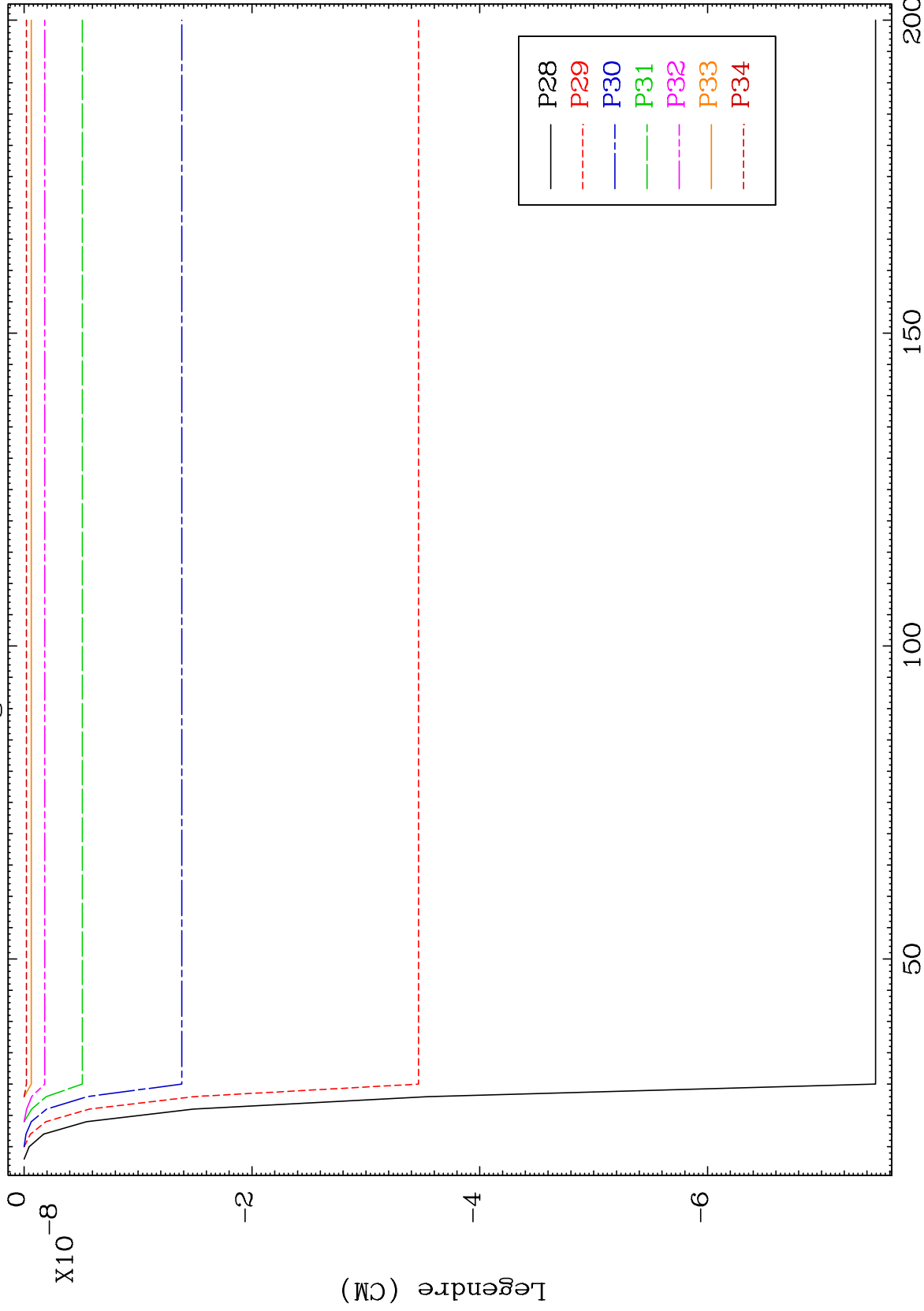
Incident Energy (MeV)

49-In-112

MAT 4922

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

49-In-112



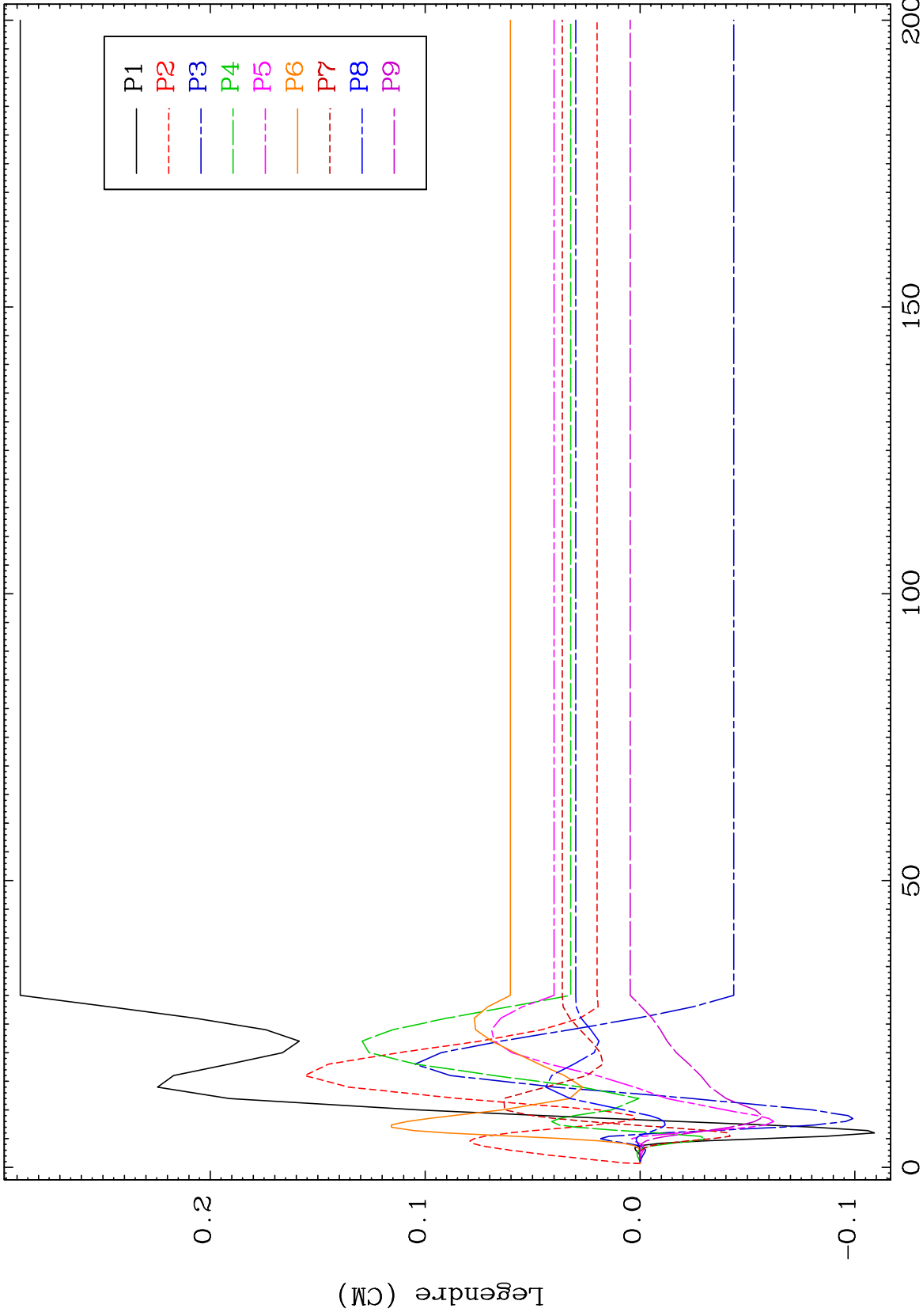
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49-In-112

MAT 4922

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

49-In-112



63

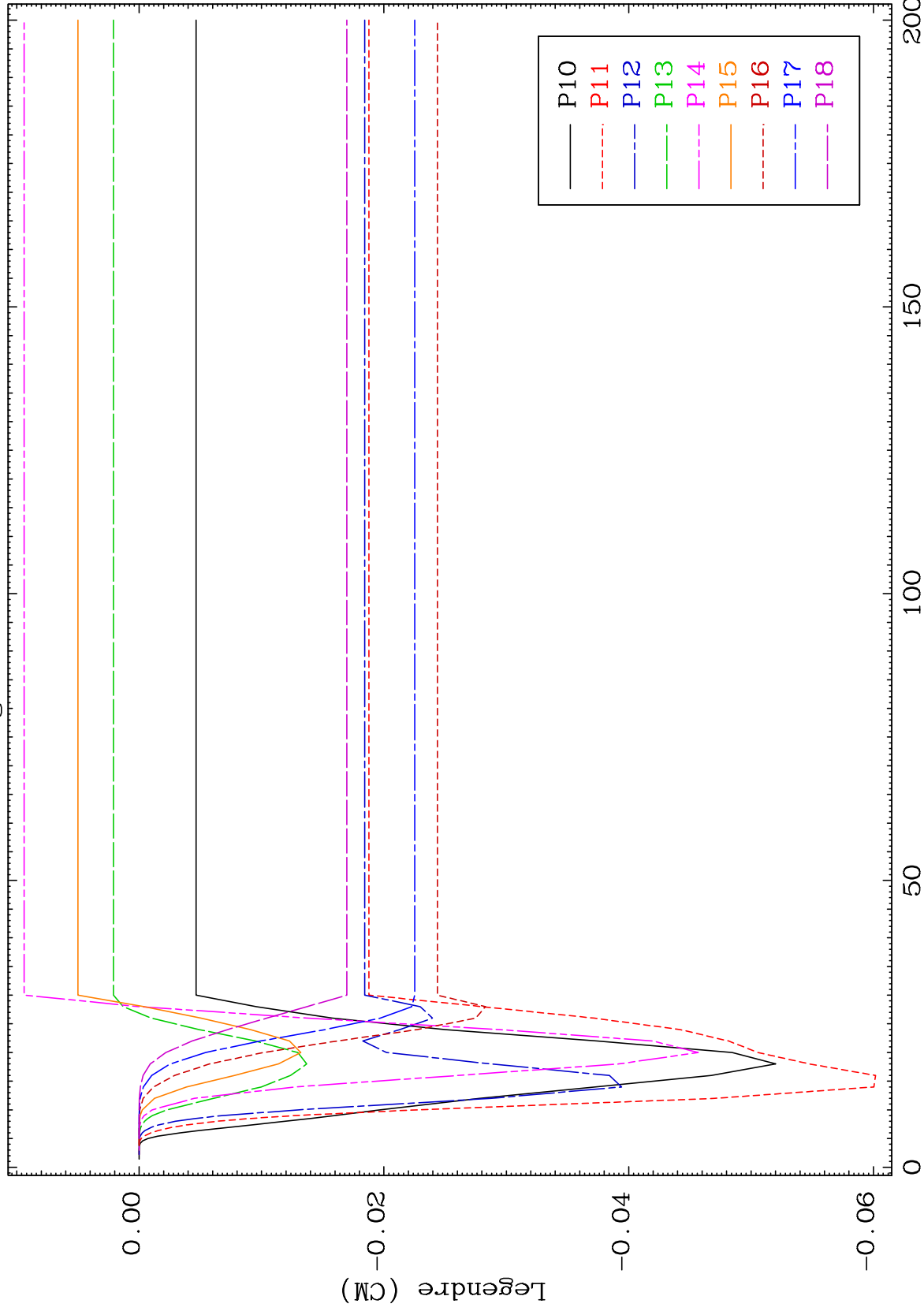
Incident Energy (MeV)

49-In-112

MAT 4922

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

49-In-112



64

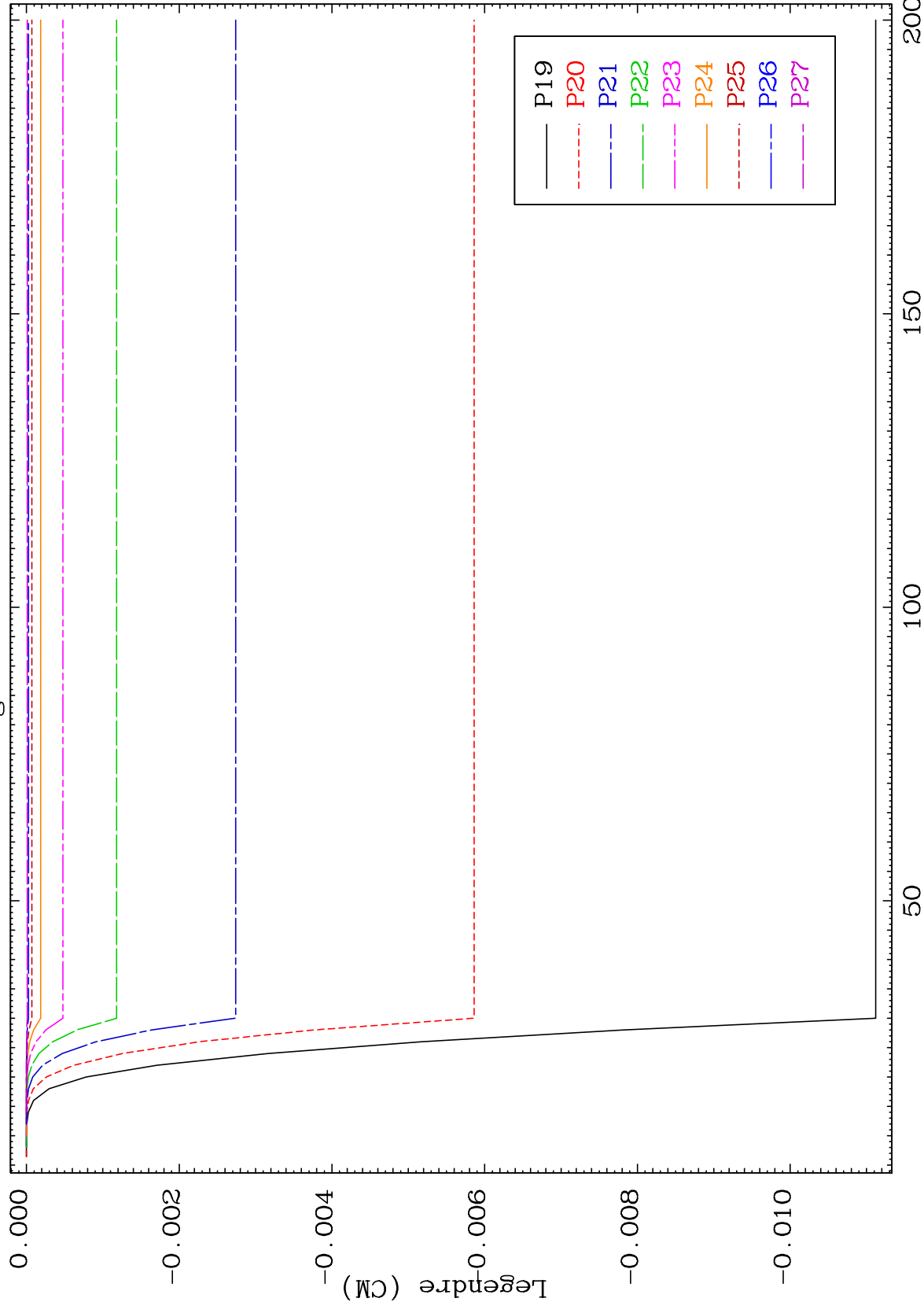
Incident Energy (MeV)

49-In-112

MAT 4922

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

49-In-112



65

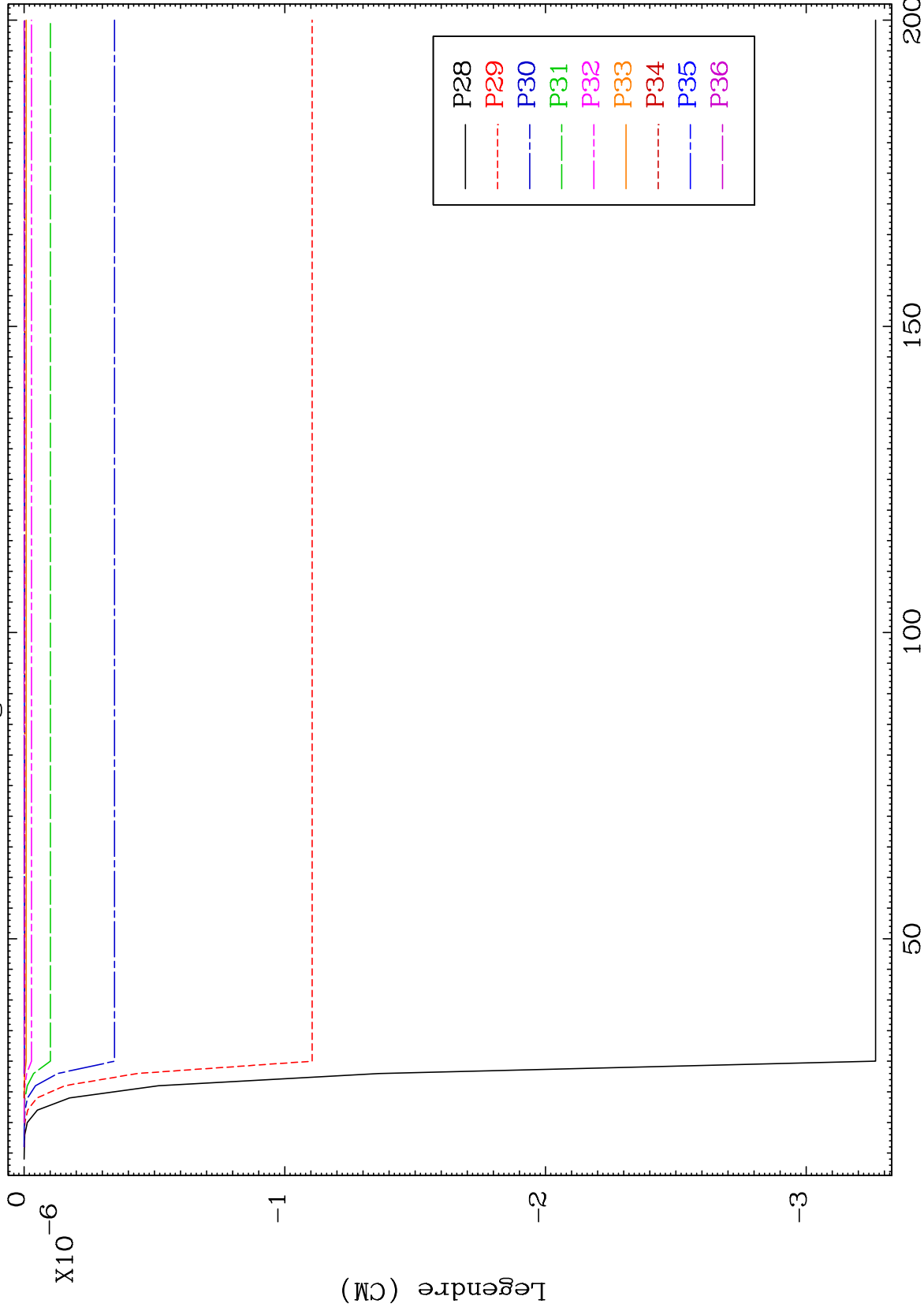
Incident Energy (MeV)

49-In-112

MAT 4922

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

49-In-112



66

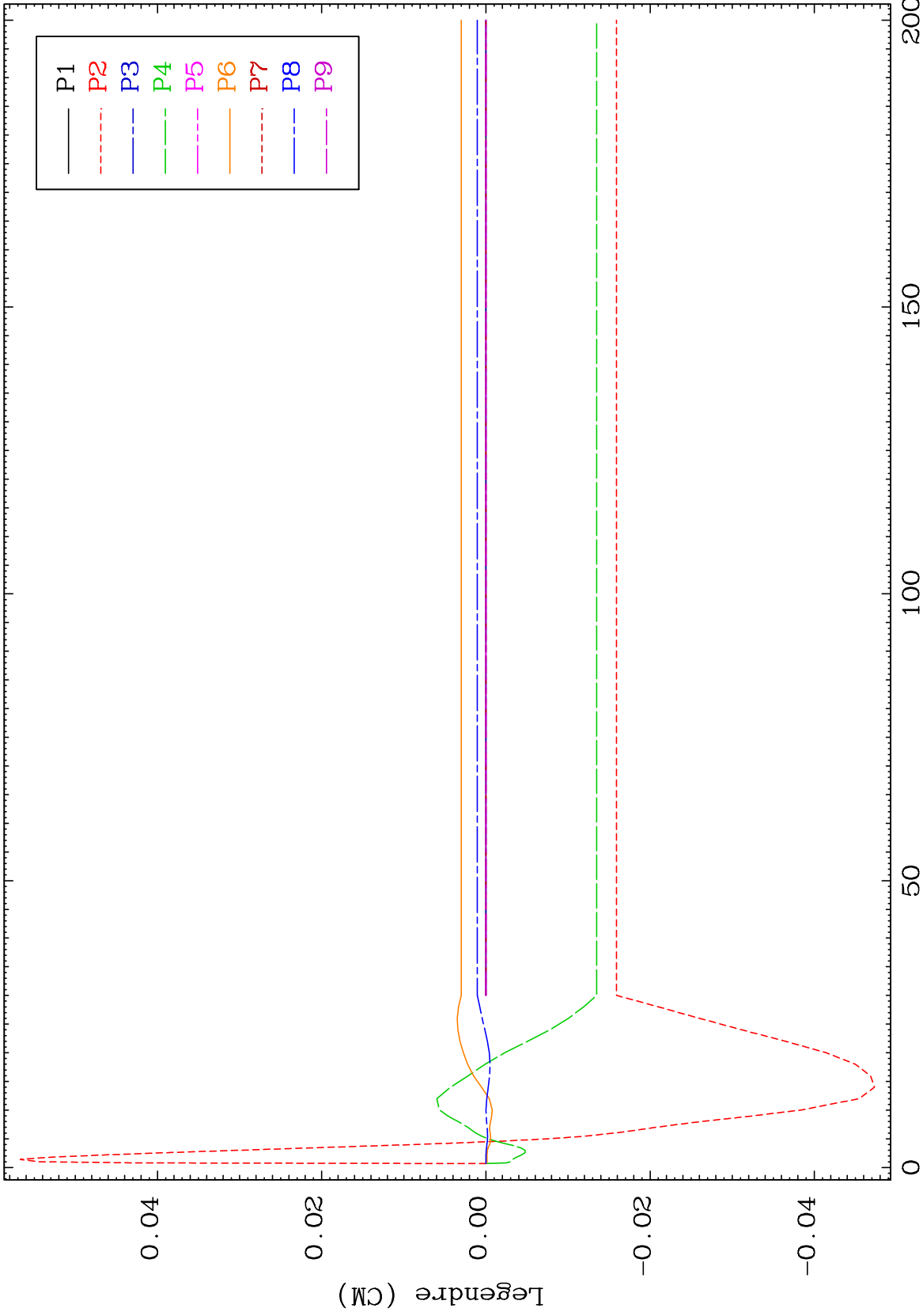
Incident Energy (MeV)

49-In-112

MAT 4922

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

49-In-112



67

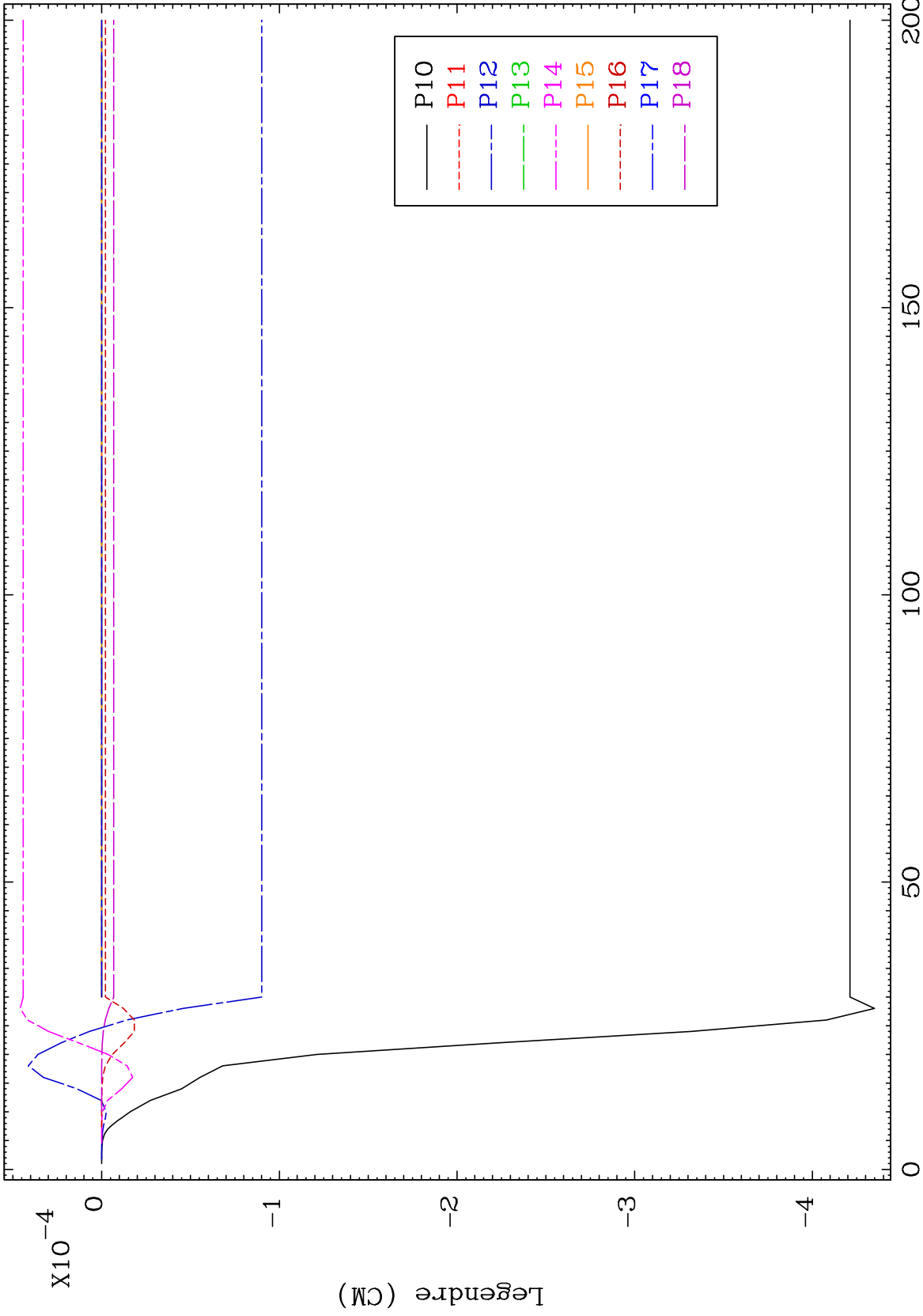
Incident Energy (MeV)

49-In-112

MAT 4922

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

49-In-112



68

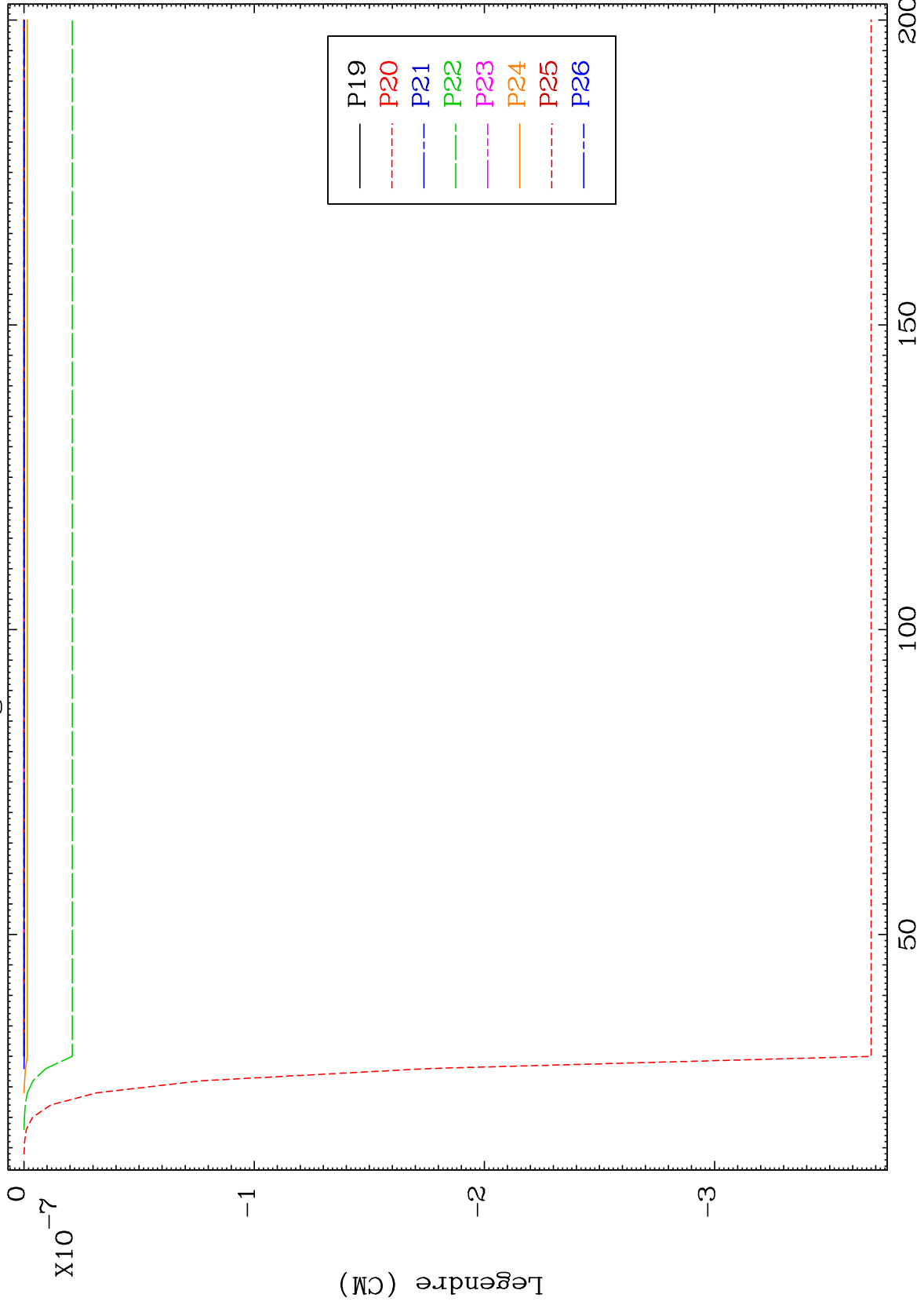
Incident Energy (MeV)

49-In-112

MAT 4922

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

49-In-112



49-In-112

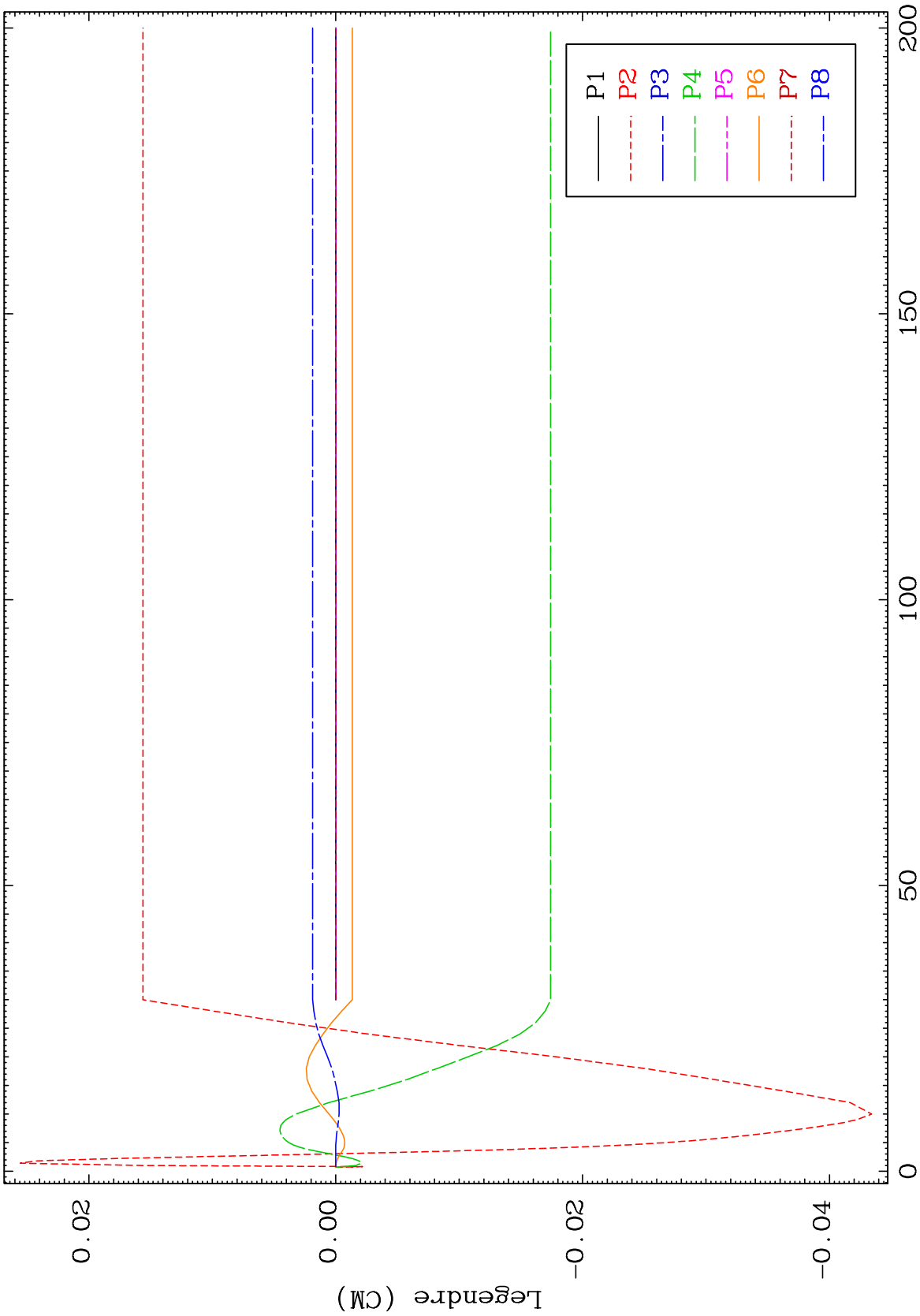
Incident Energy (MeV)

69

MAT 4922

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

49-In-112



49-In-112

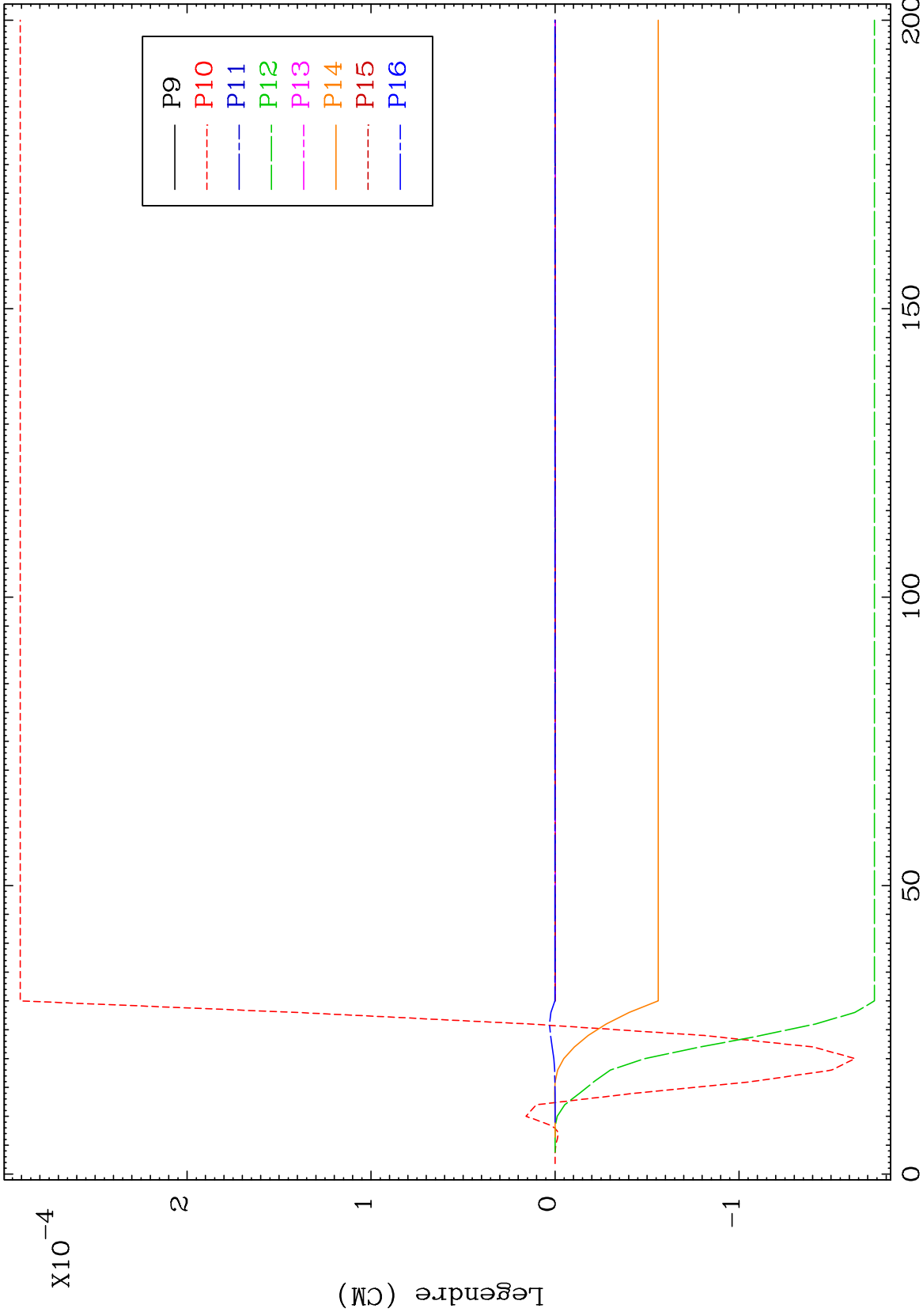
Incident Energy (MeV)

70

MAT 4922

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

49-In-112



71

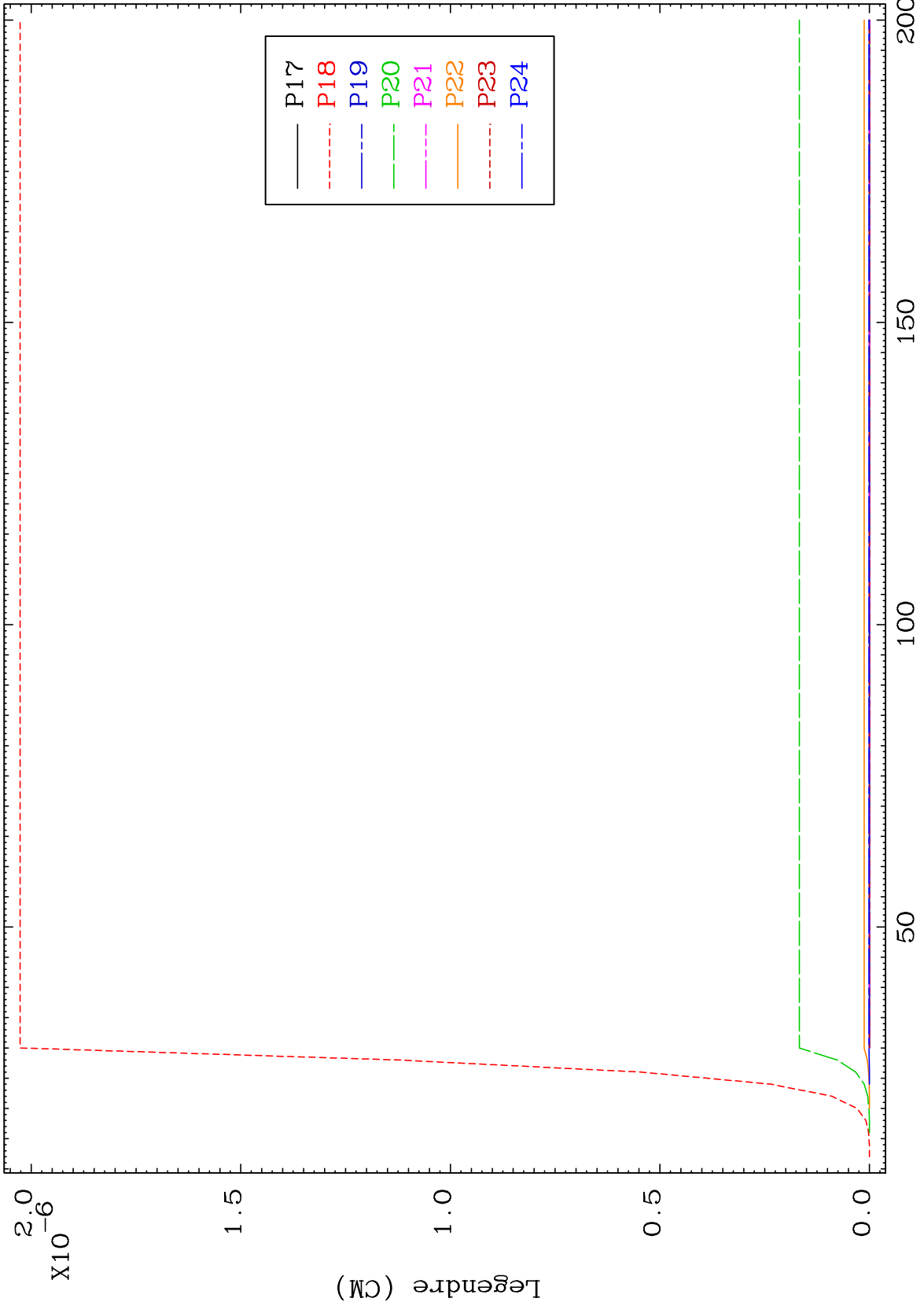
Incident Energy (MeV)

49-In-112

MAT 4922

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

49-In-112



72

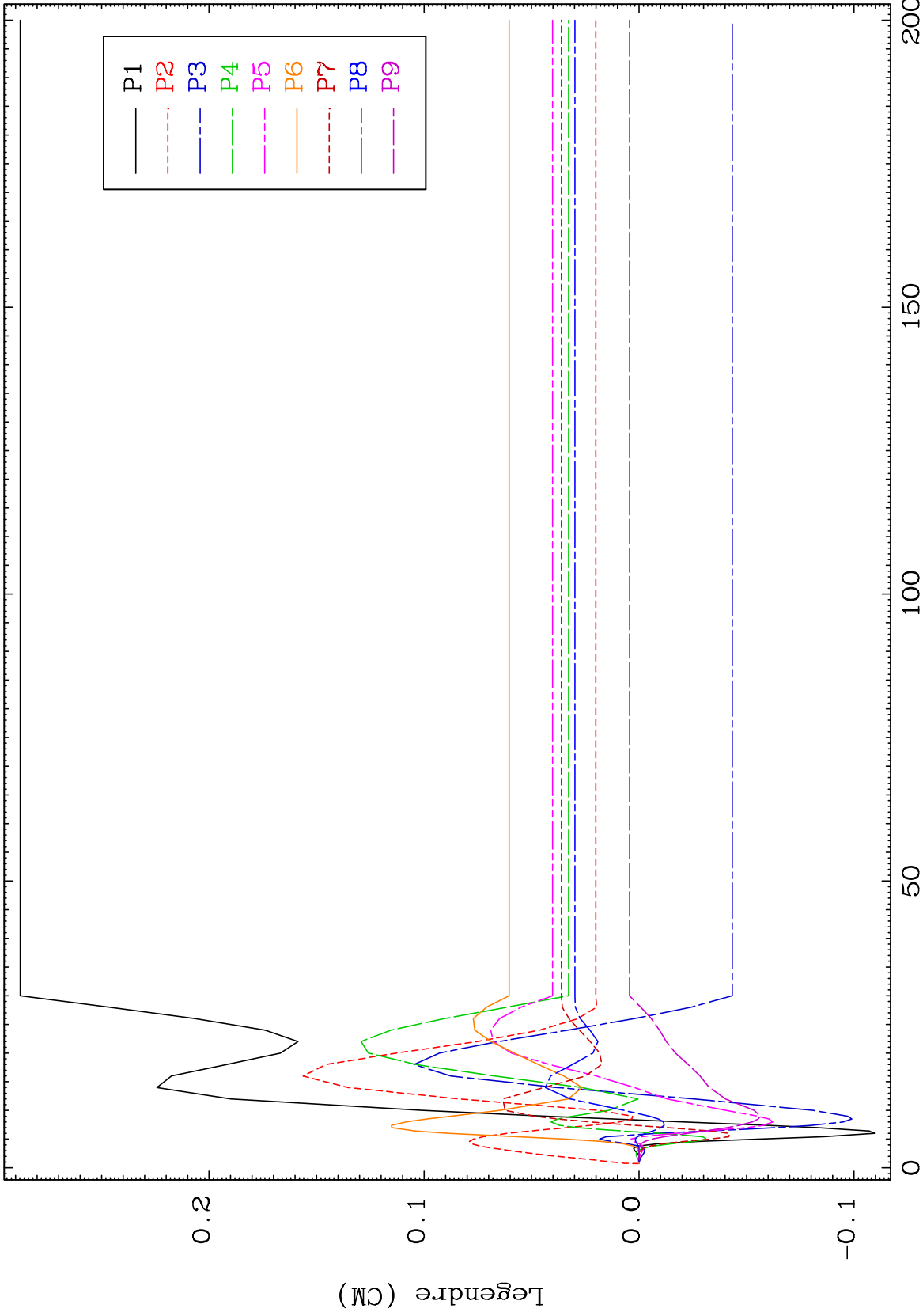
Incident Energy (MeV)

49-In-112

MAT 4922

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

49-In-112



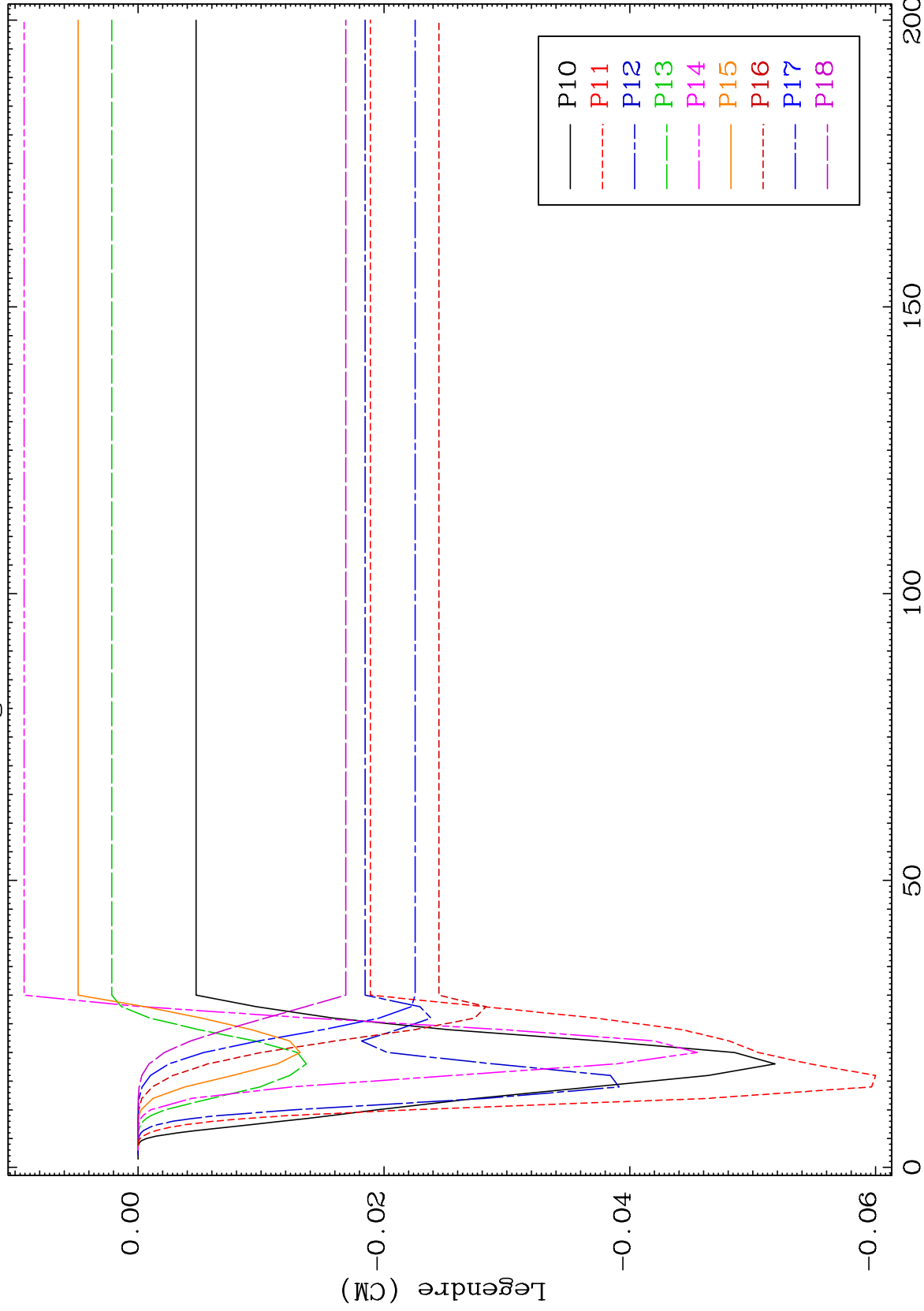
73

49-In-112

MAT 4922

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

49-In-112



74

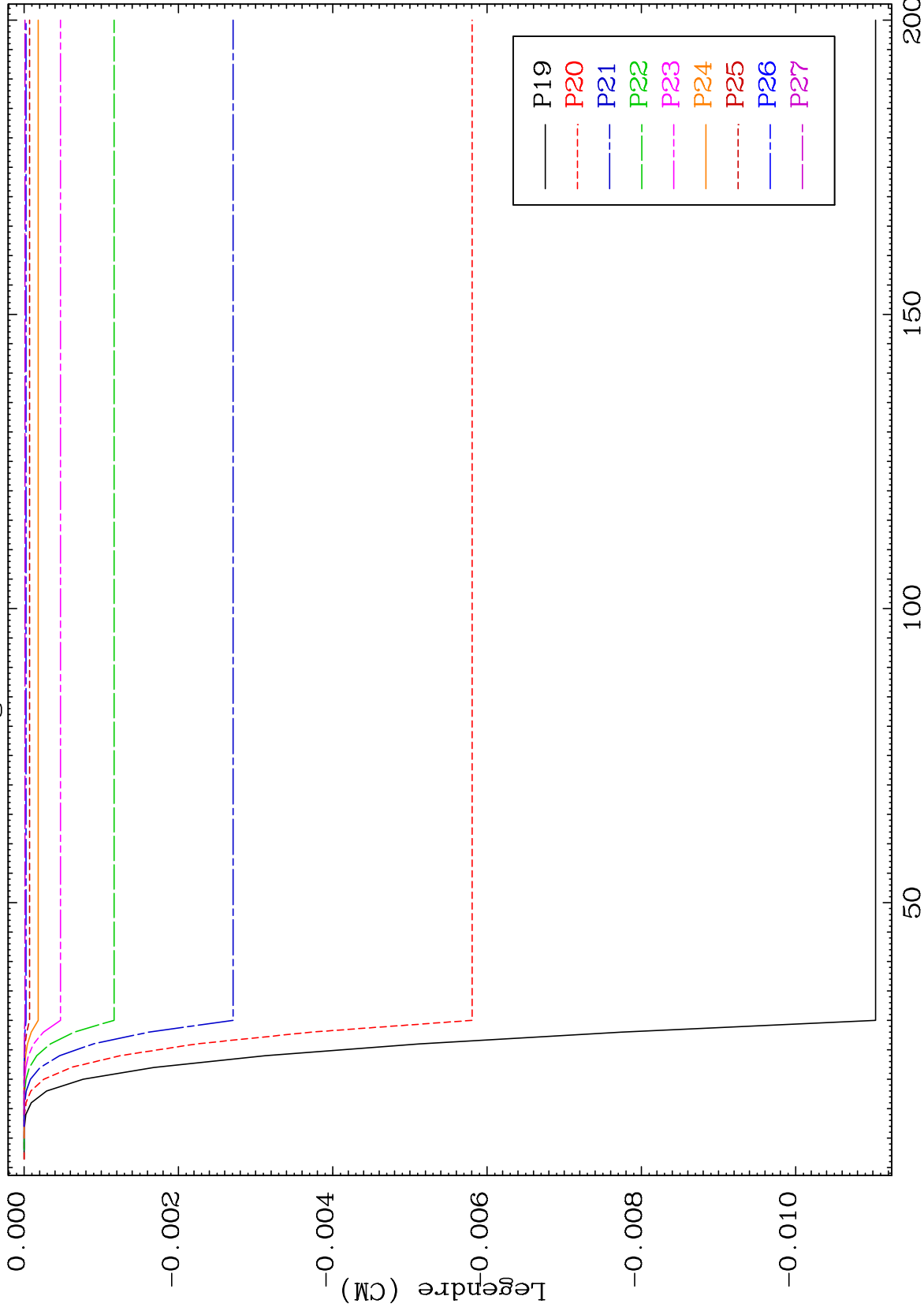
Incident Energy (MeV)

49-In-112

MAT 4922

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

49-In-112



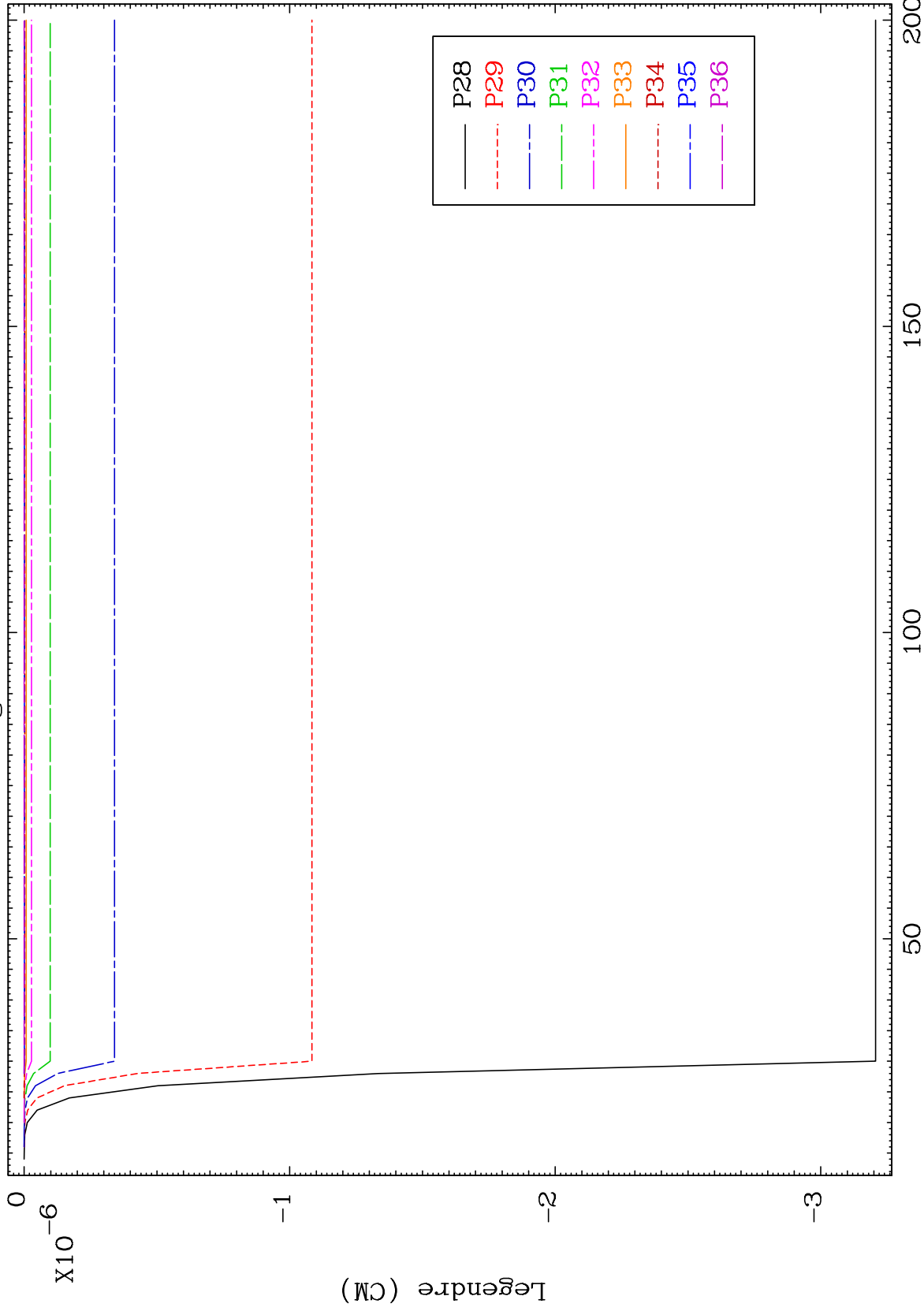
75

49-In-112

MAT 4922

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

49-In-112

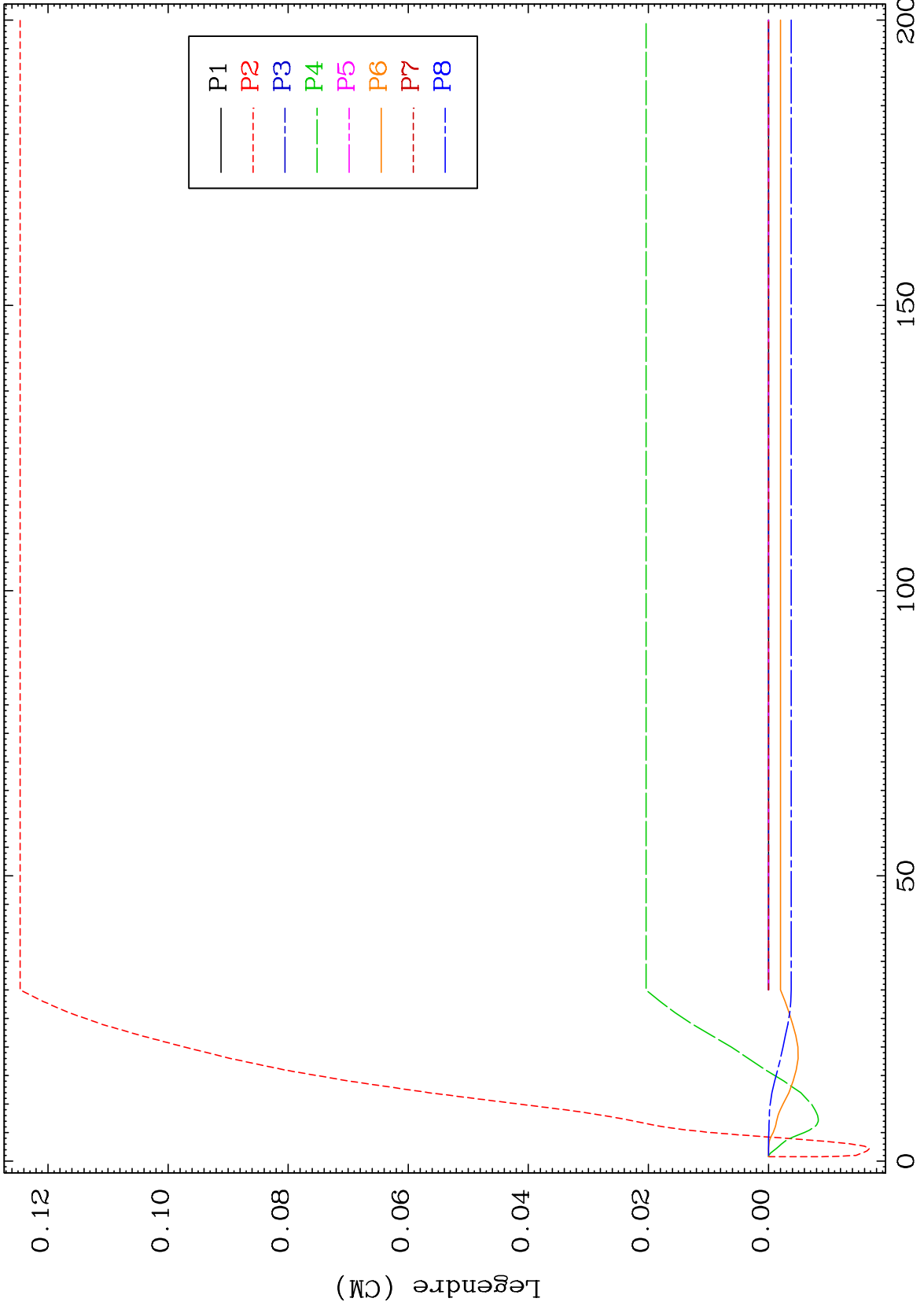


76

Incident Energy (MeV)

49-In-112

MAT 4922 MT= 67 (n,n') Level Legendre Coefficients 49-In-112

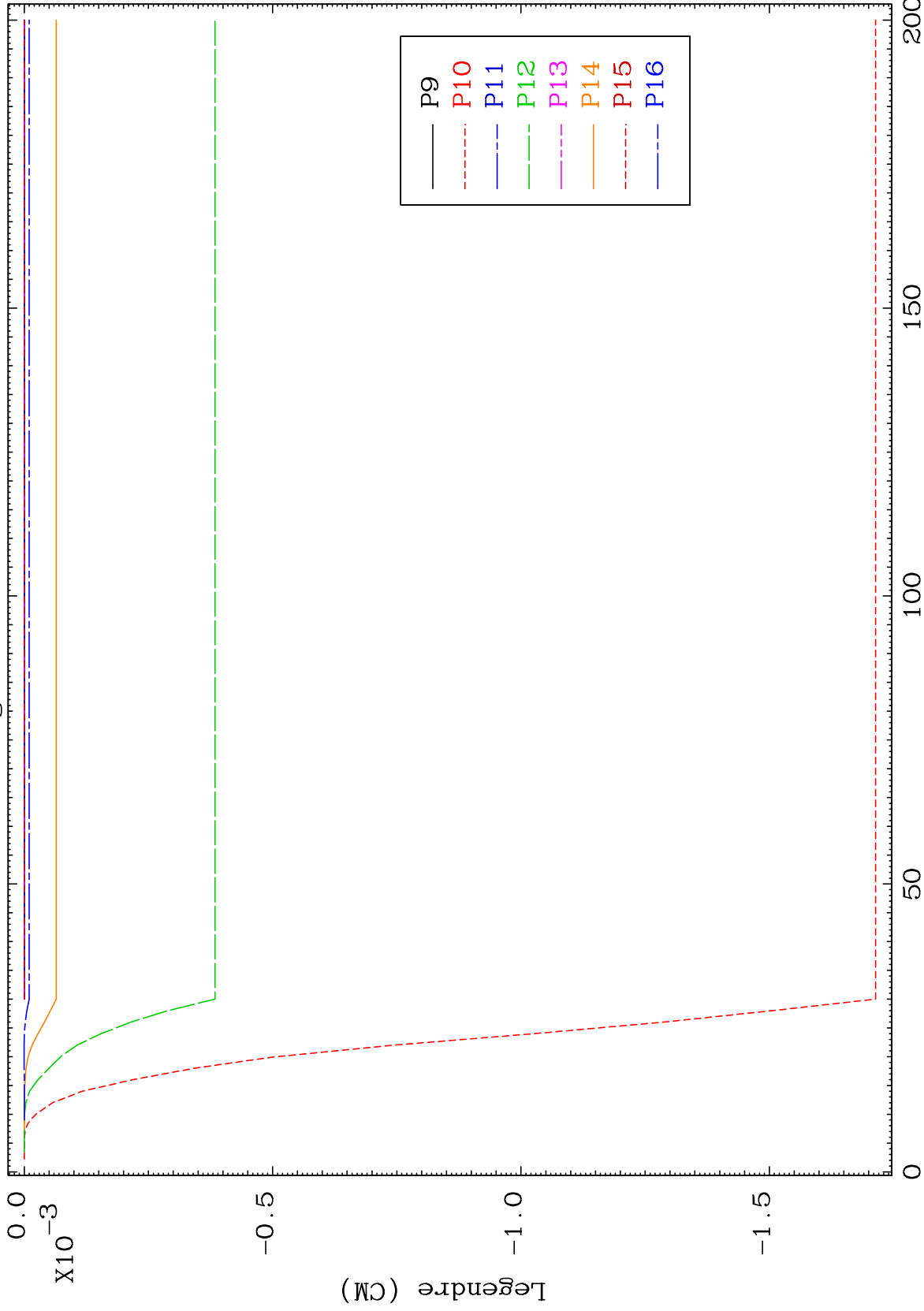


77 49-In-112

MAT 4922

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

49-In-112



78

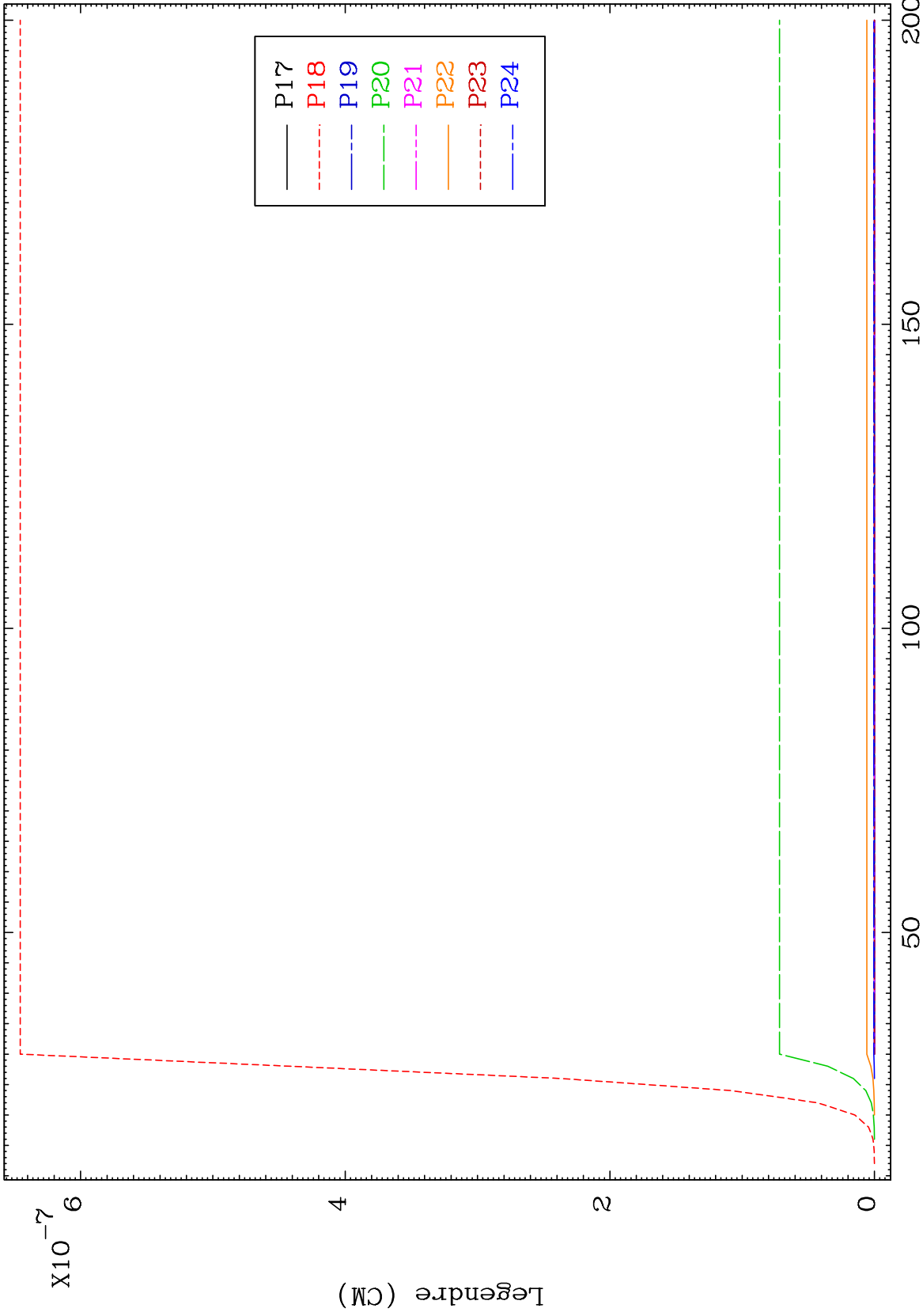
Incident Energy (MeV)

49-In-112

MAT 4922

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

49-In-112



79

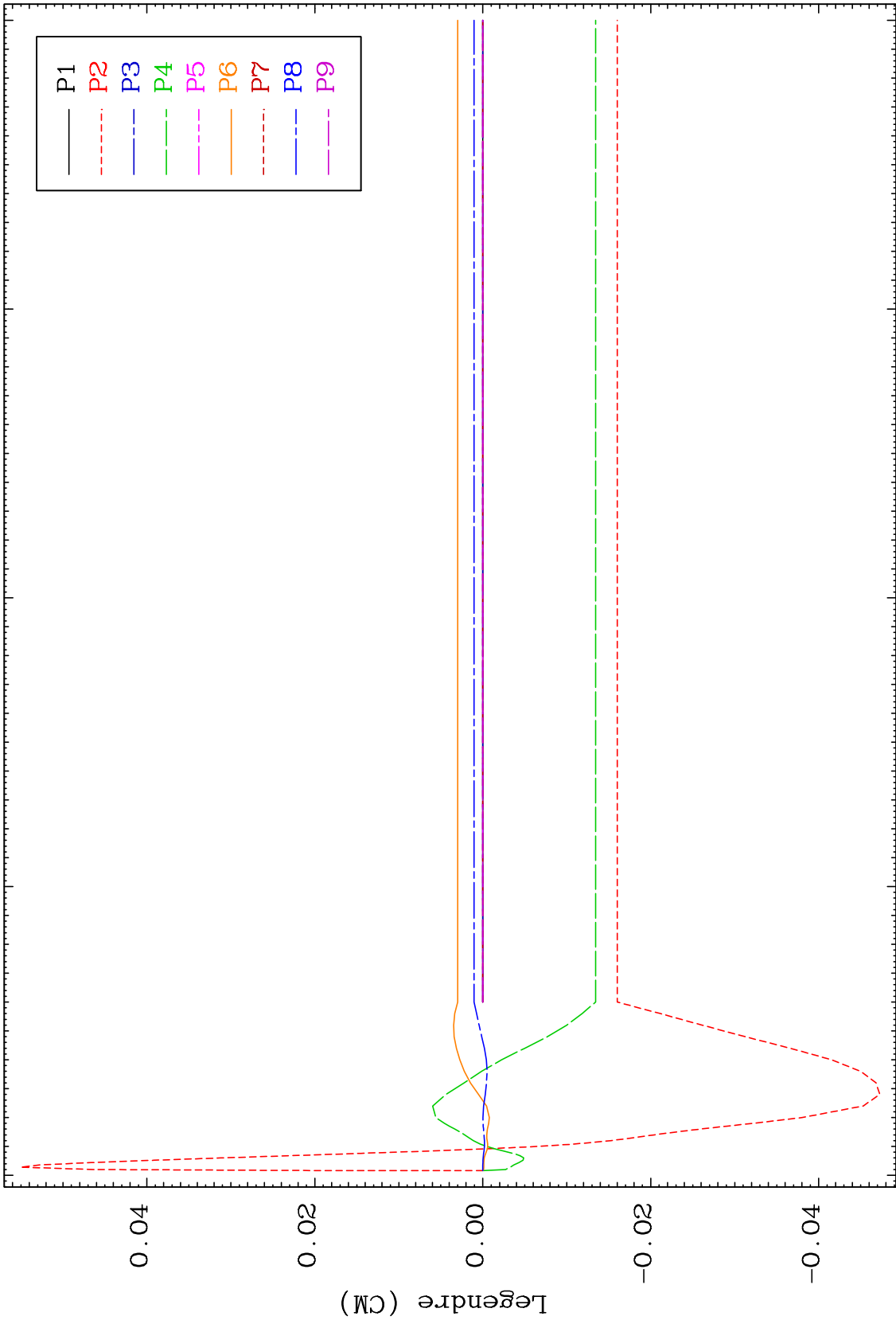
Incident Energy (MeV)

49-In-112

MAT 4922

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

49-In-112



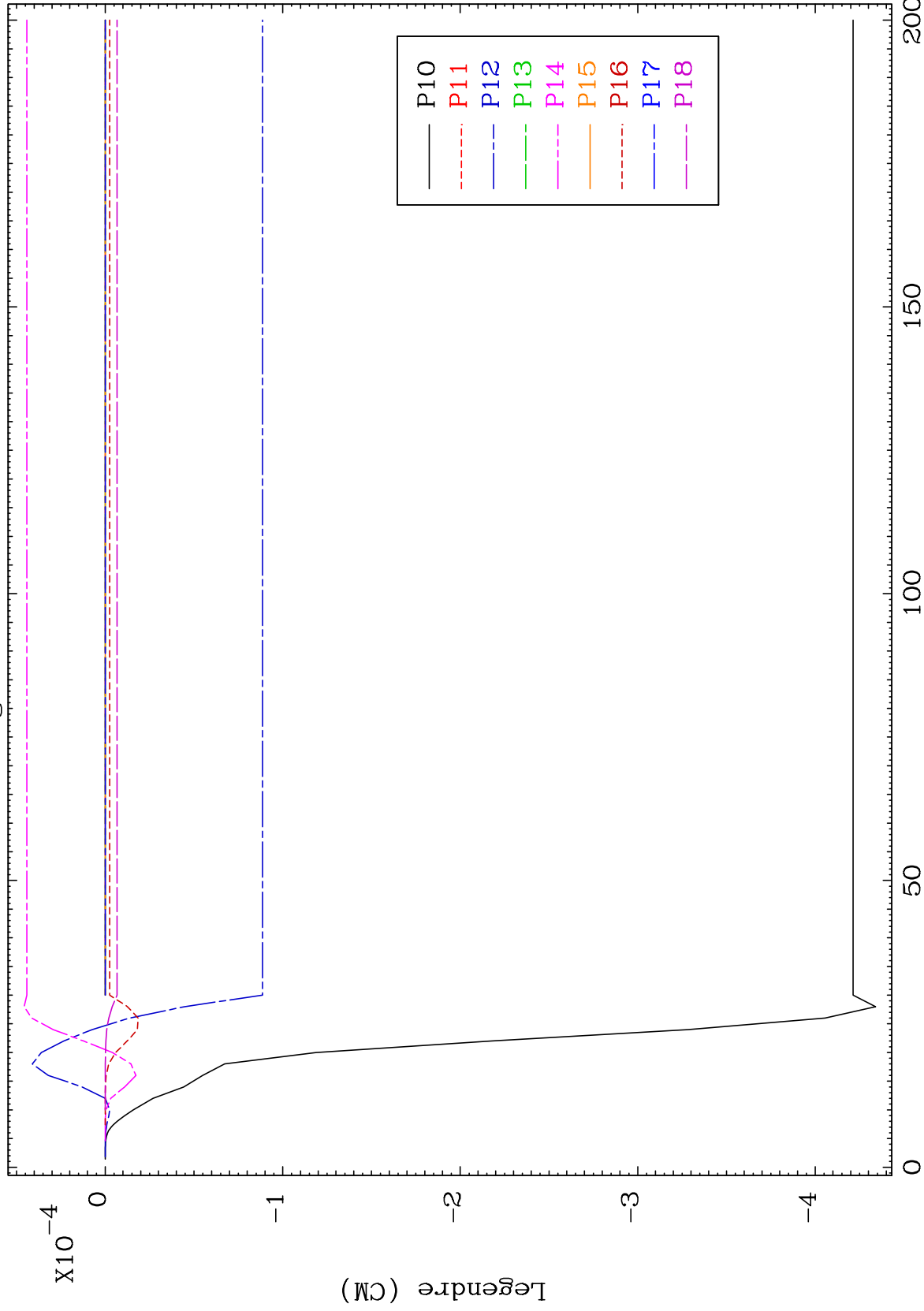
49-In-112

Incident Energy (MeV)

MAT 4922

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

49-In-112



81

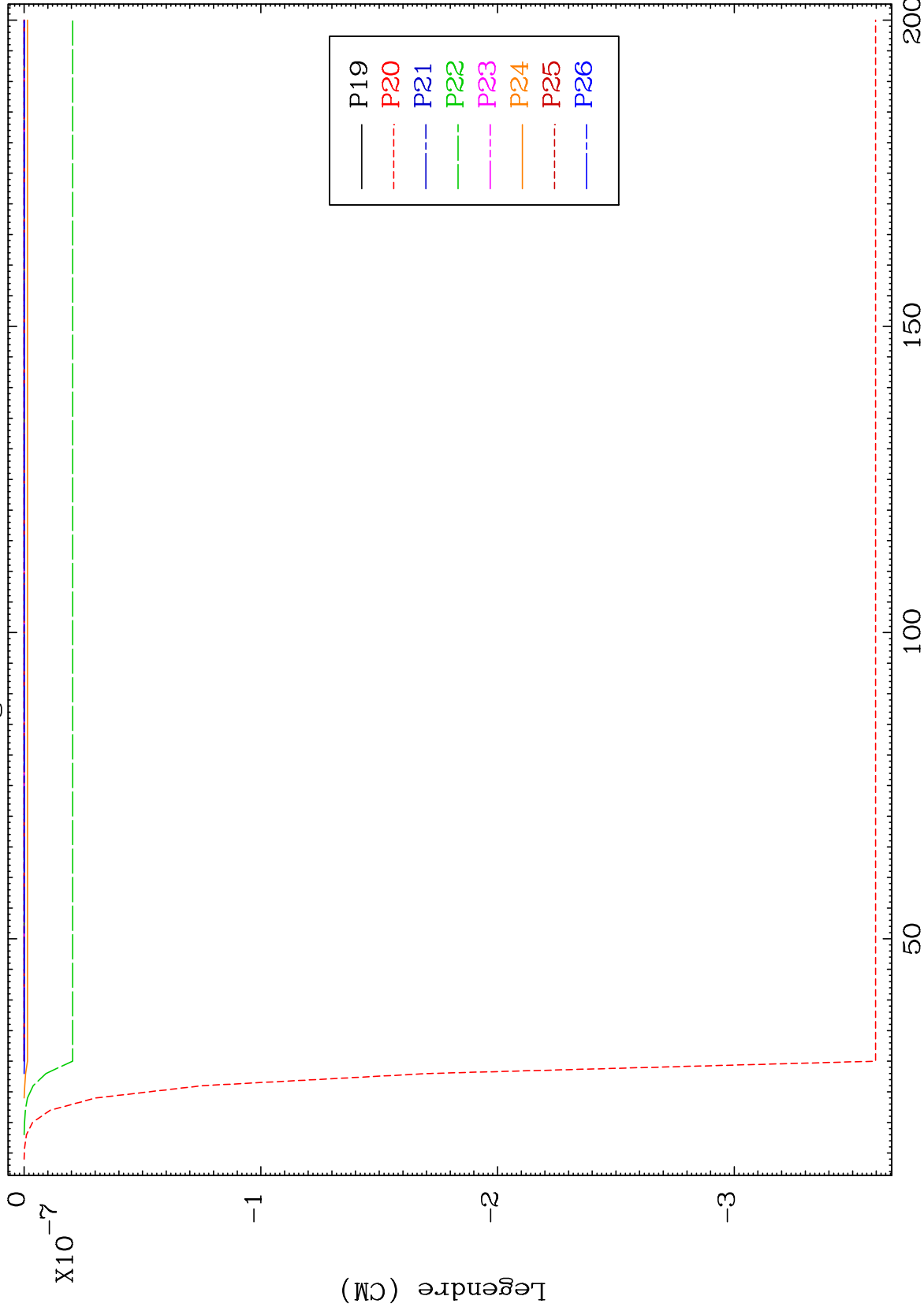
Incident Energy (MeV)

49-In-112

MAT 4922

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

49-In-112



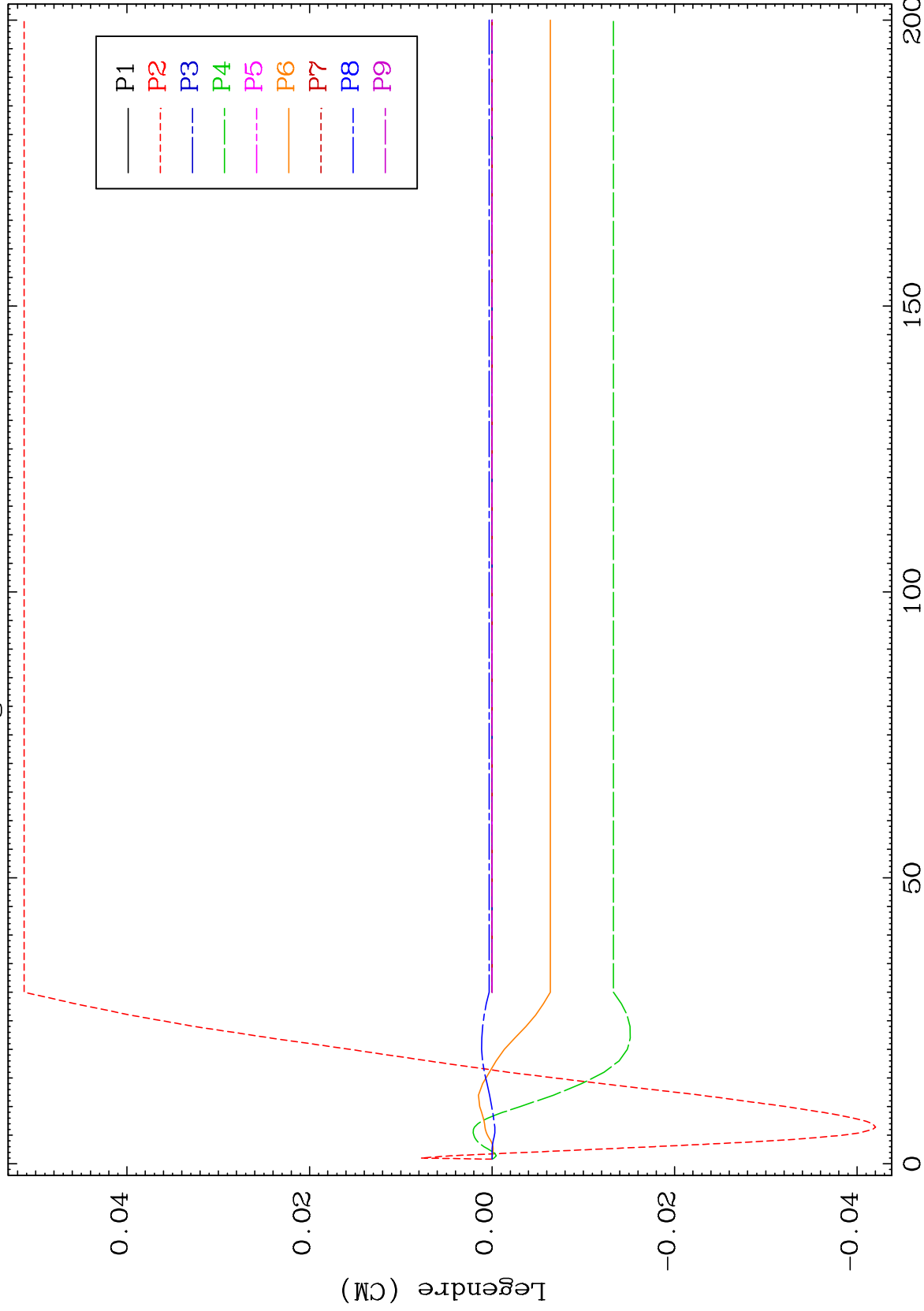
82

49-In-112

MAT 4922

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

49-In-112



83

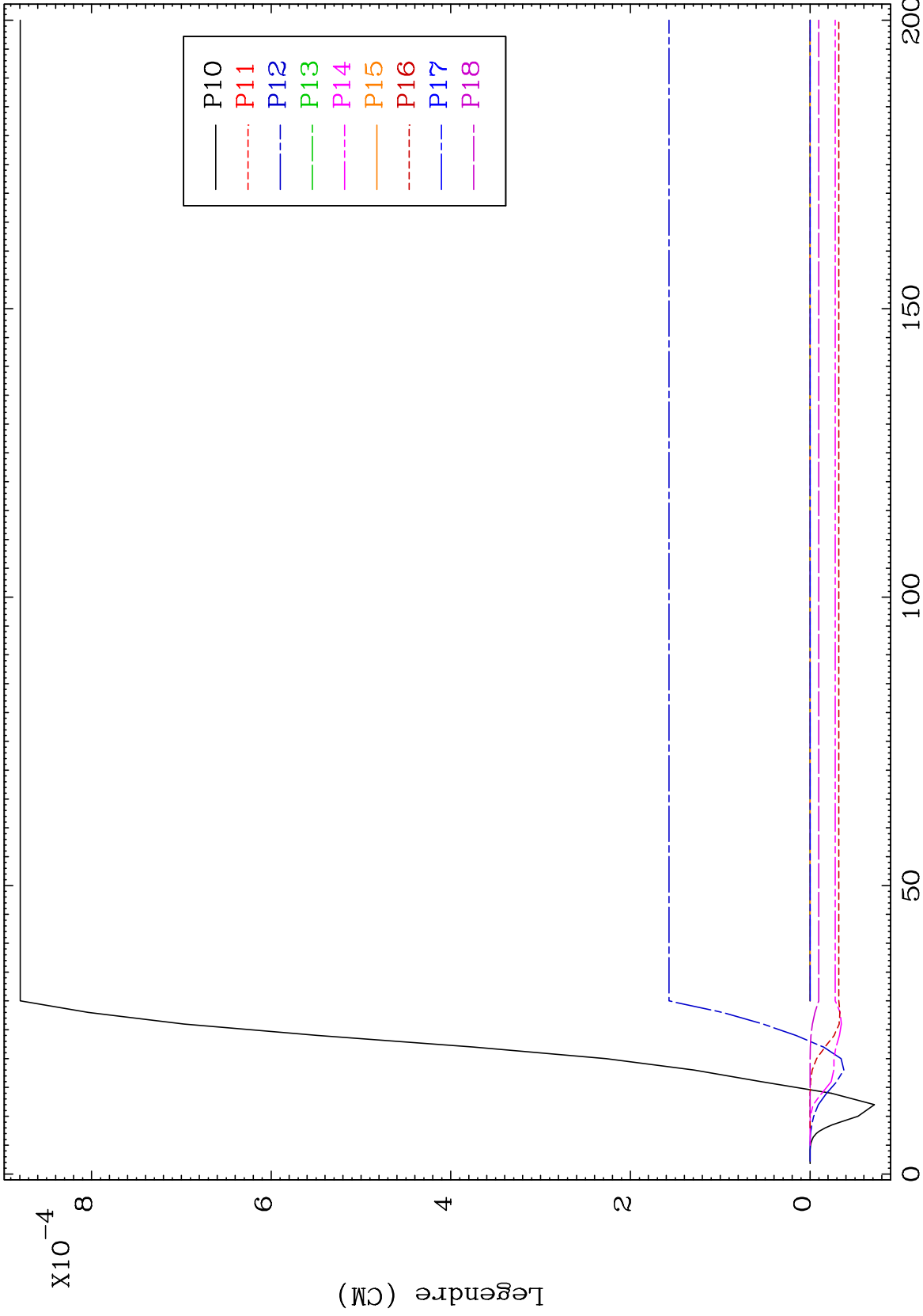
Incident Energy (MeV)

49-In-112

MAT 4922

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

49-In-112



84

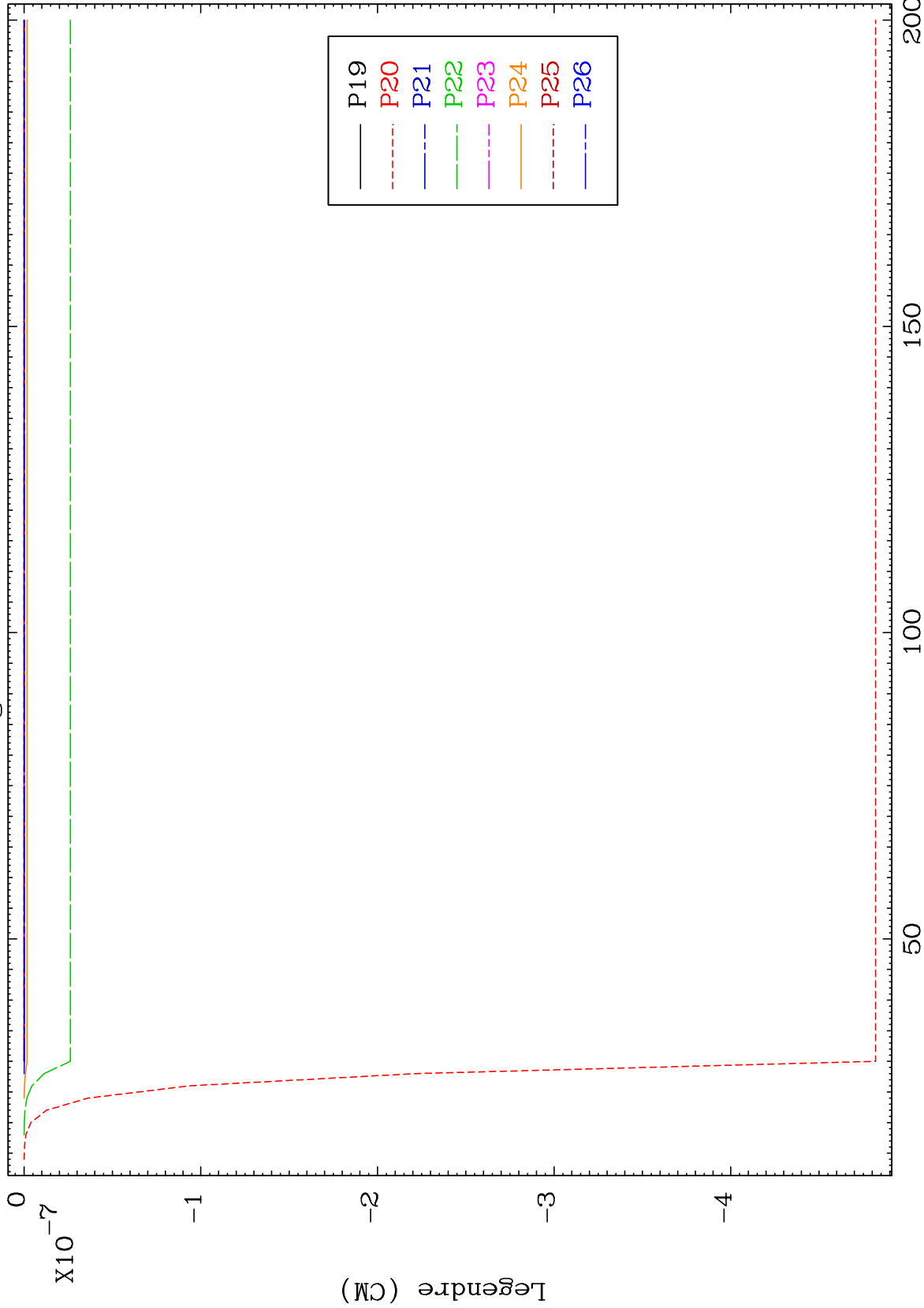
Incident Energy (MeV)

49-In-112

MAT 4922

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

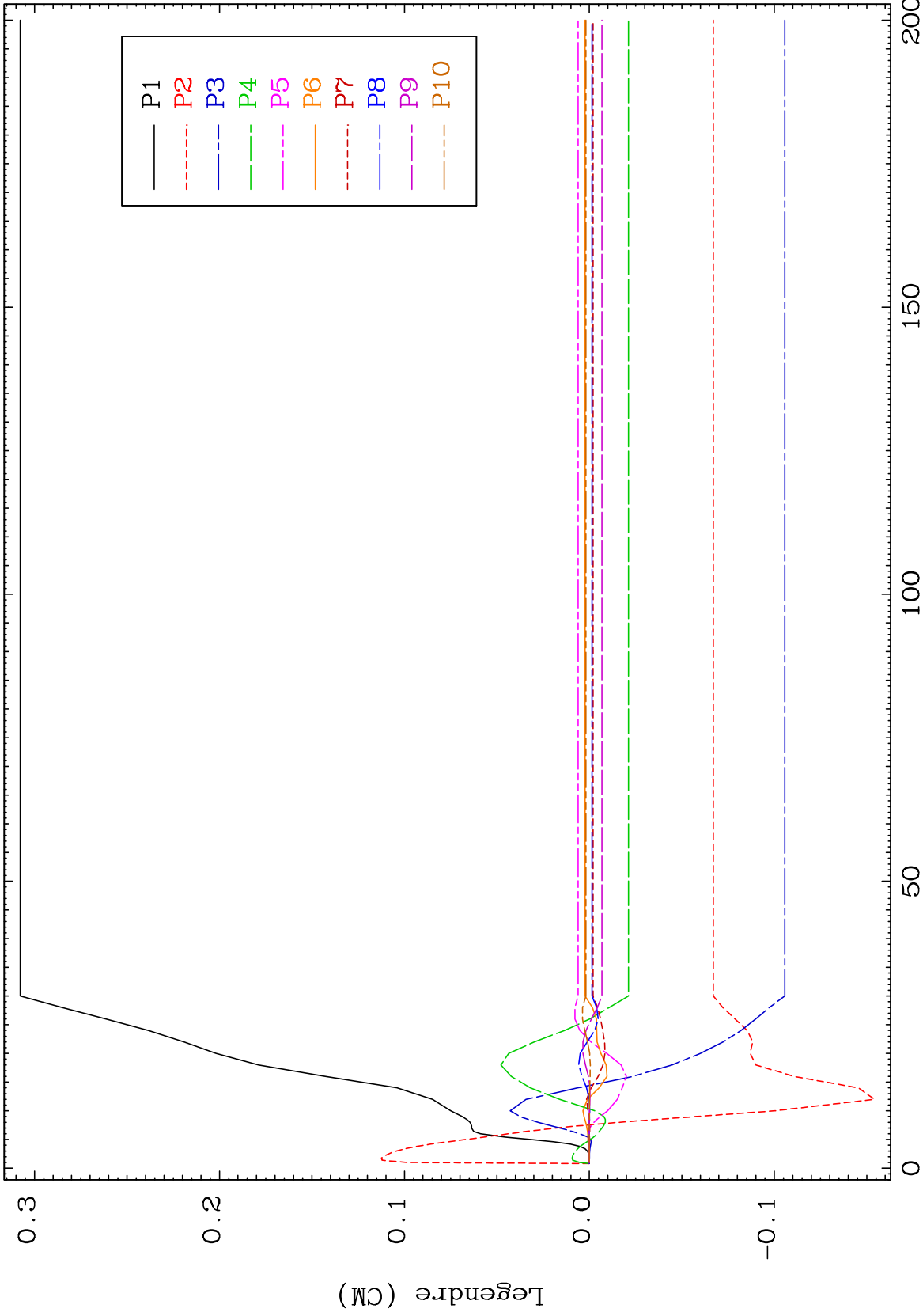
49-In-112



85

Incident Energy (MeV)

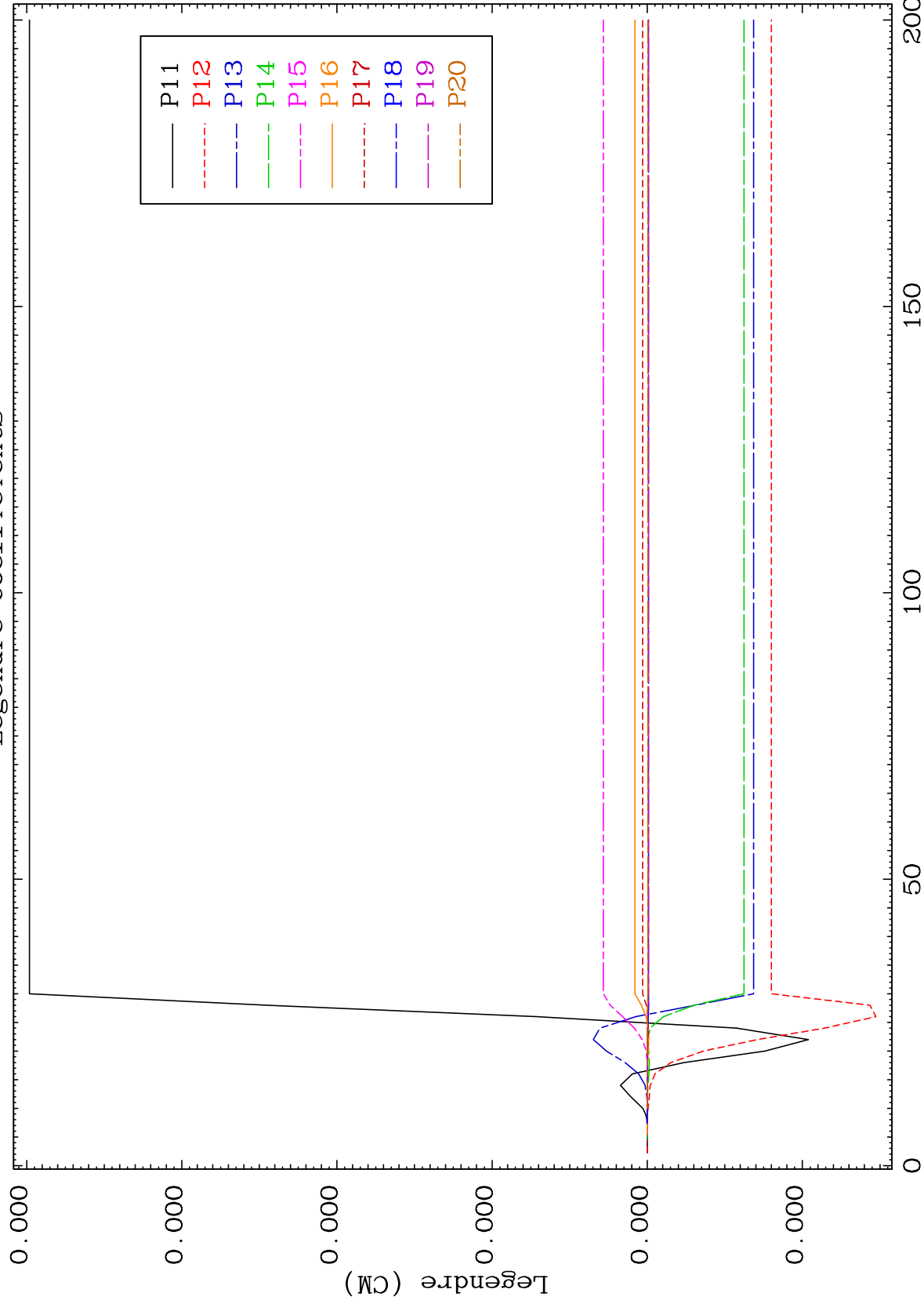
49-In-112



MAT 4922

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

49-In-112



87

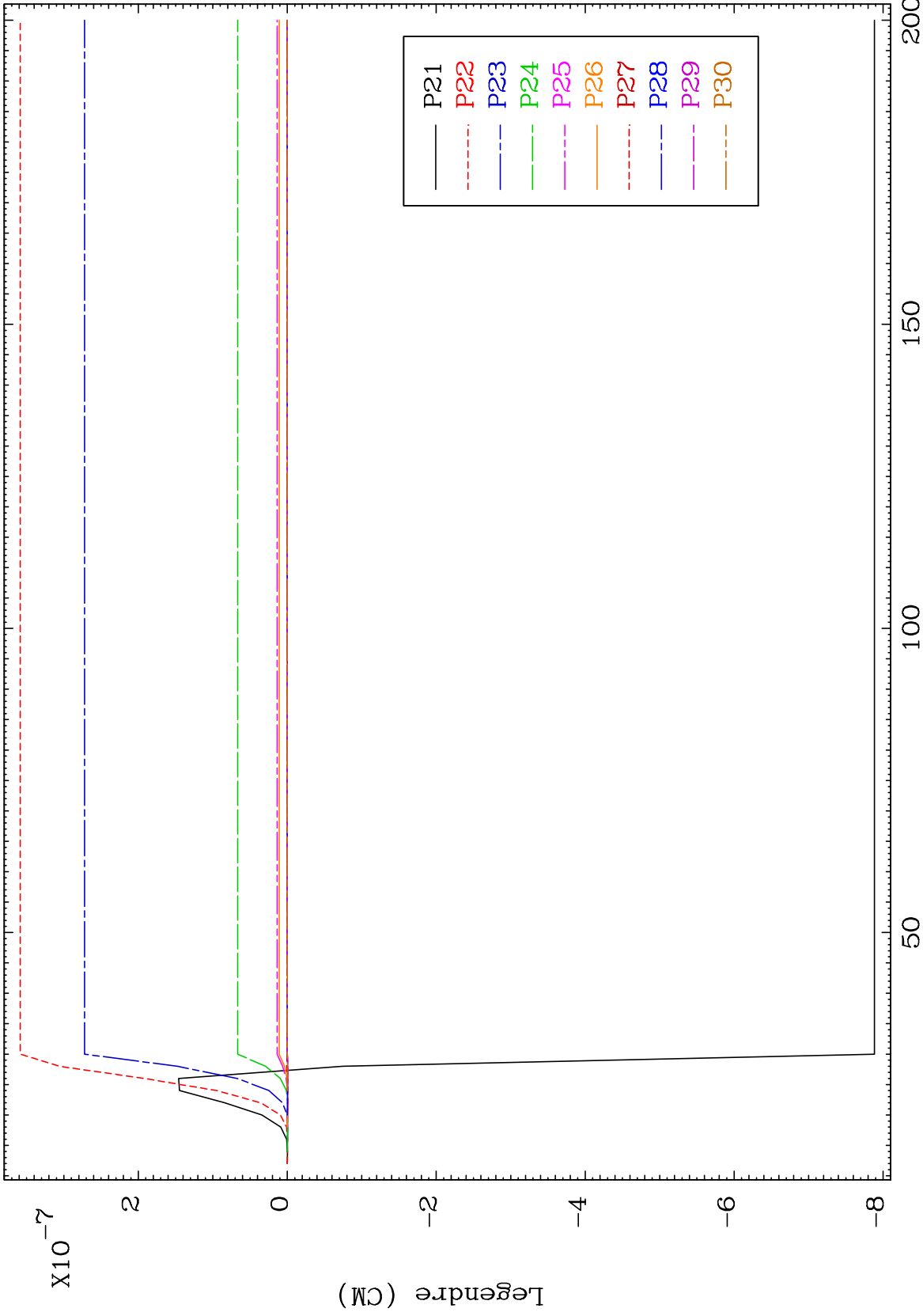
Incident Energy (MeV)

49-In-112

MAT 4922

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

49-In-112



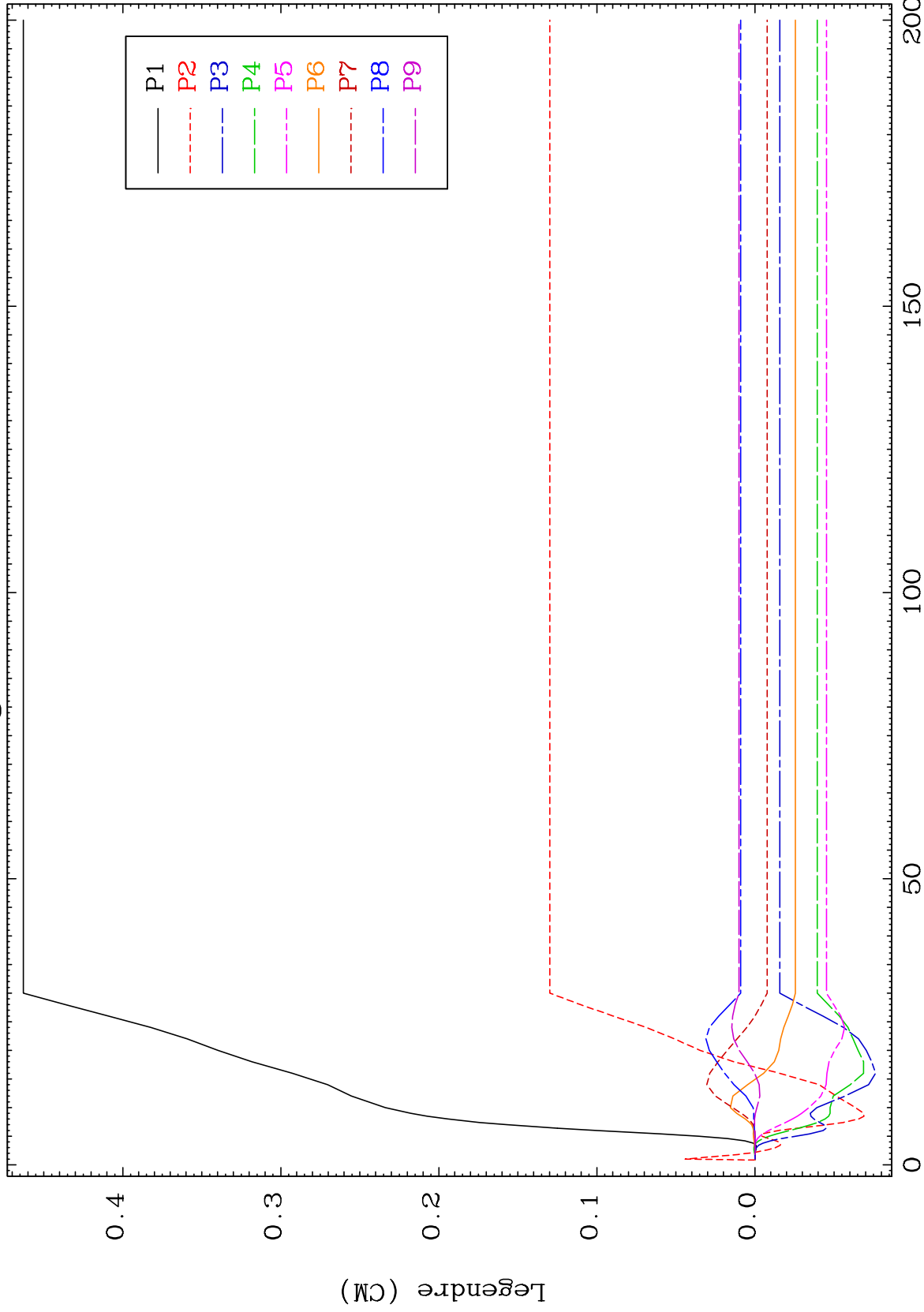
88

49-In-112

MAT 4922

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

49-In-112



89

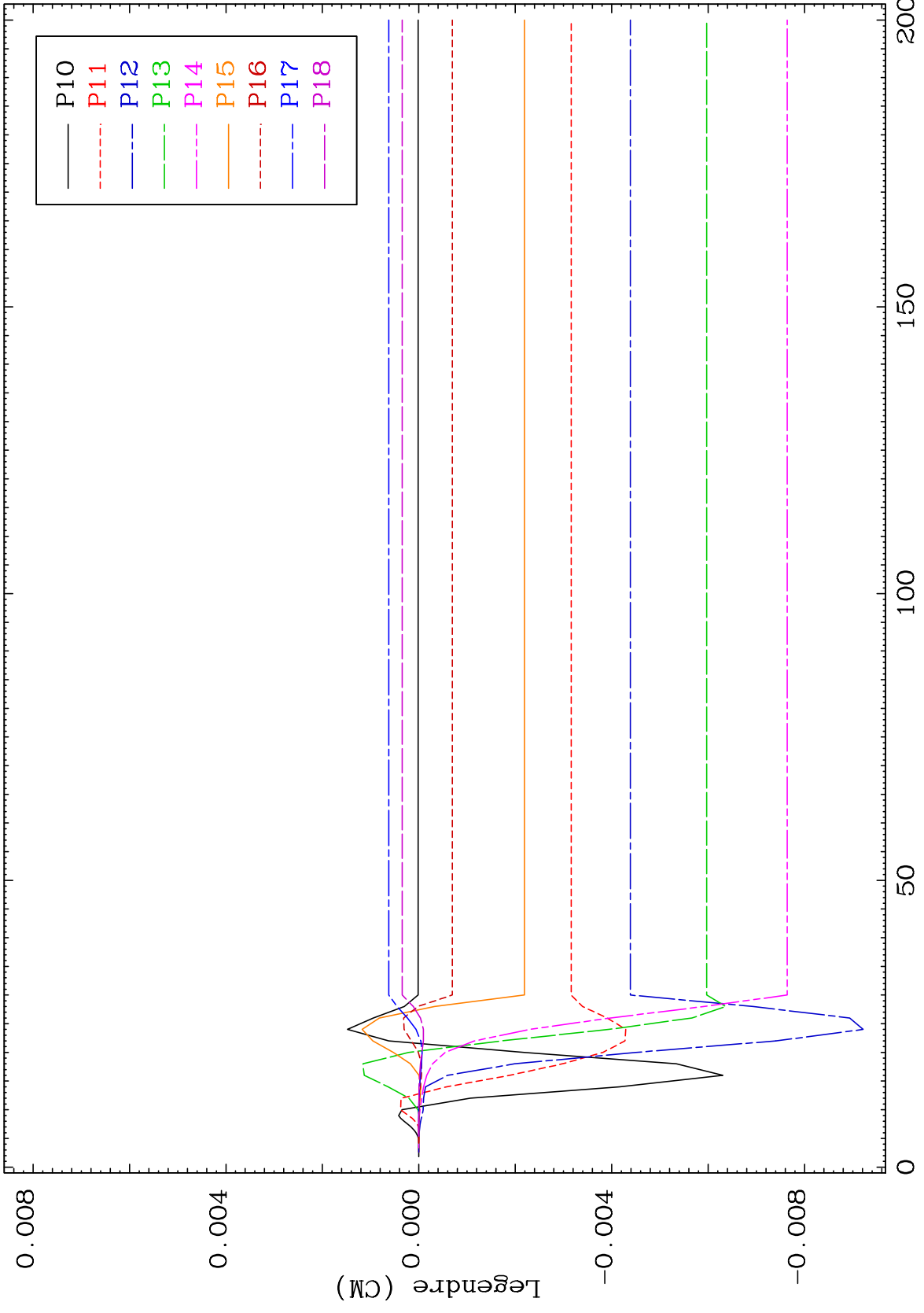
Incident Energy (MeV)

49-In-112

MAT 4922

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

49-In-112



90

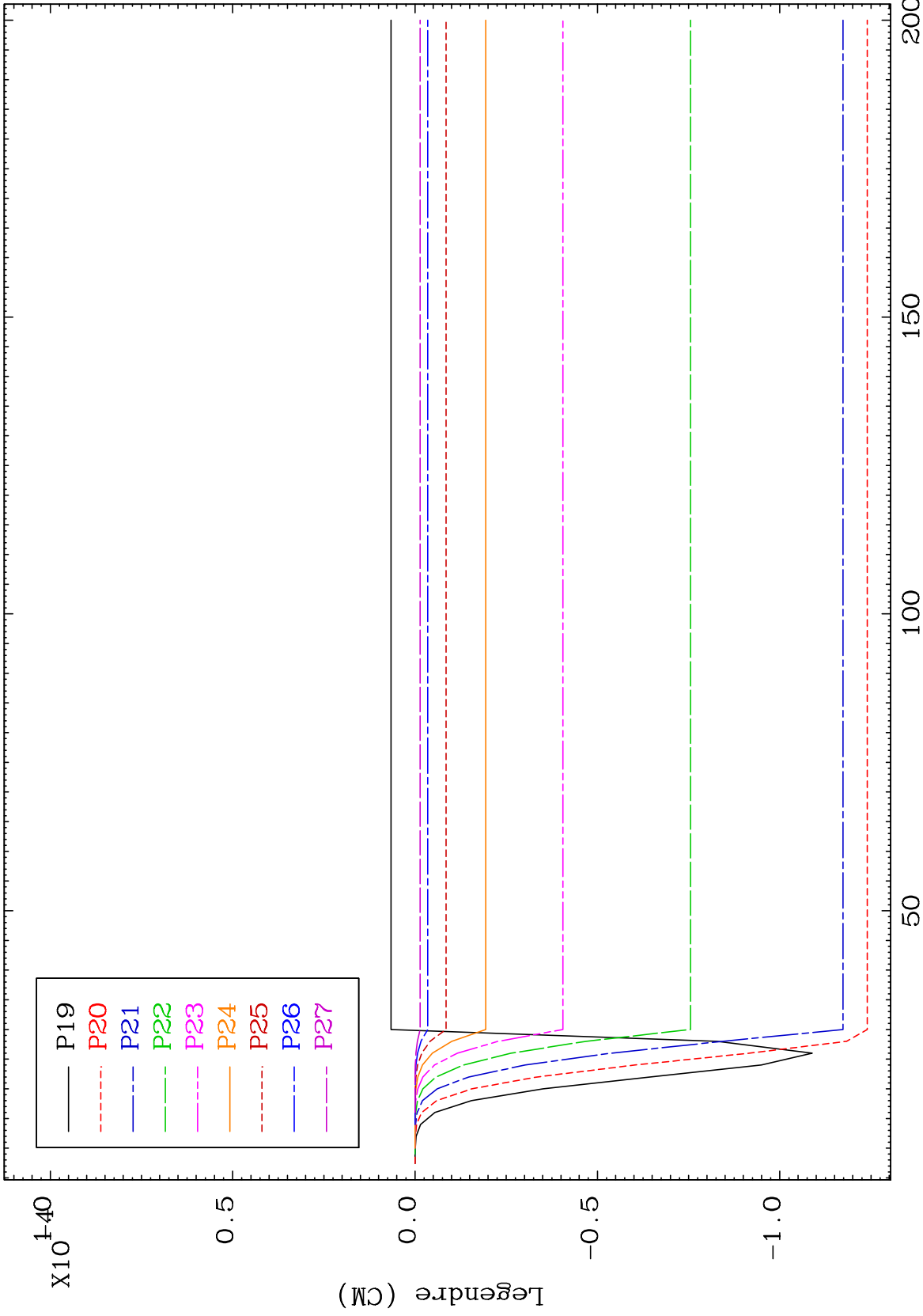
Incident Energy (MeV)

49-In-112

MAT 4922

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

49-In-112



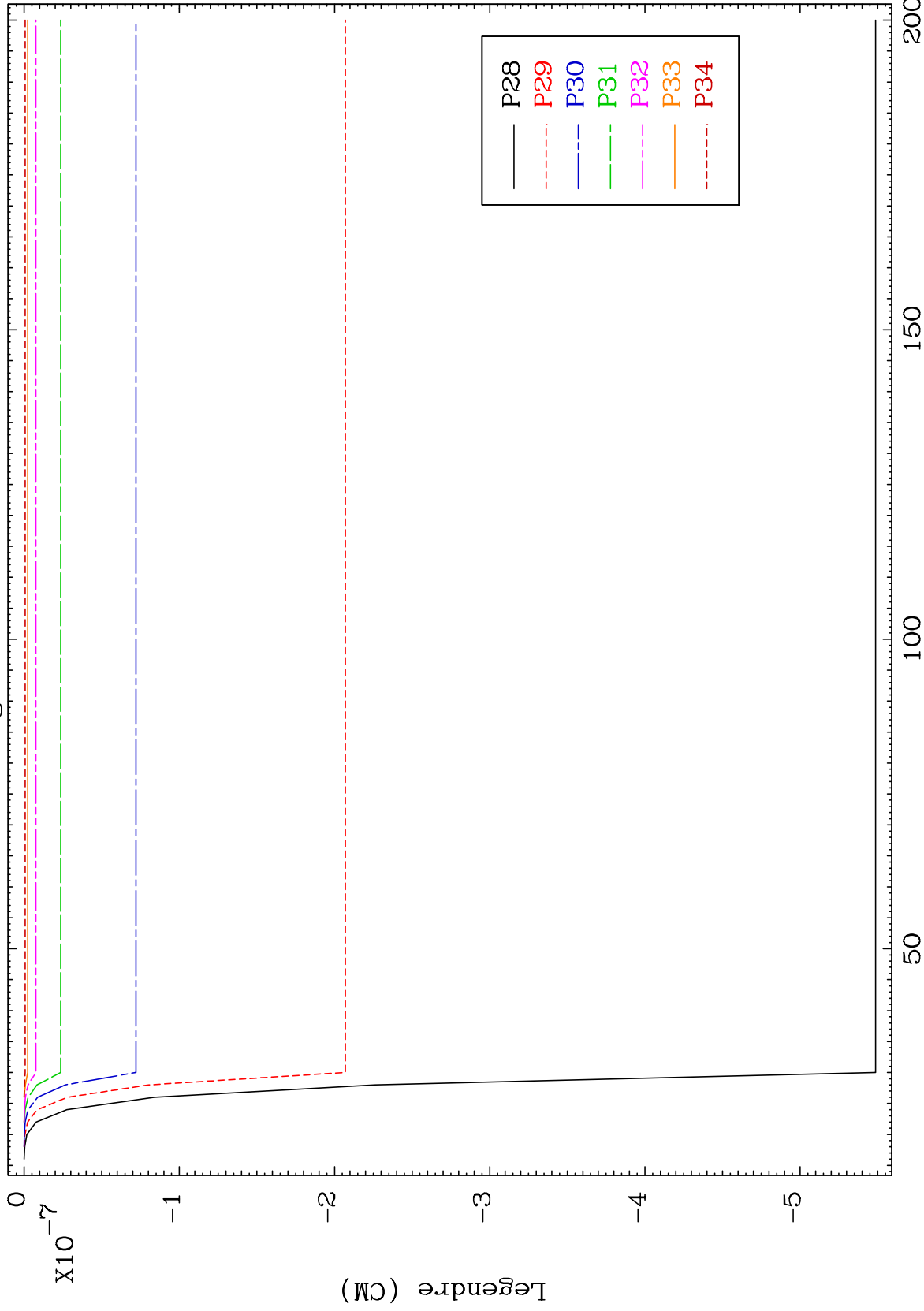
91

49-In-112

MAT 4922

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

49-In-112



92

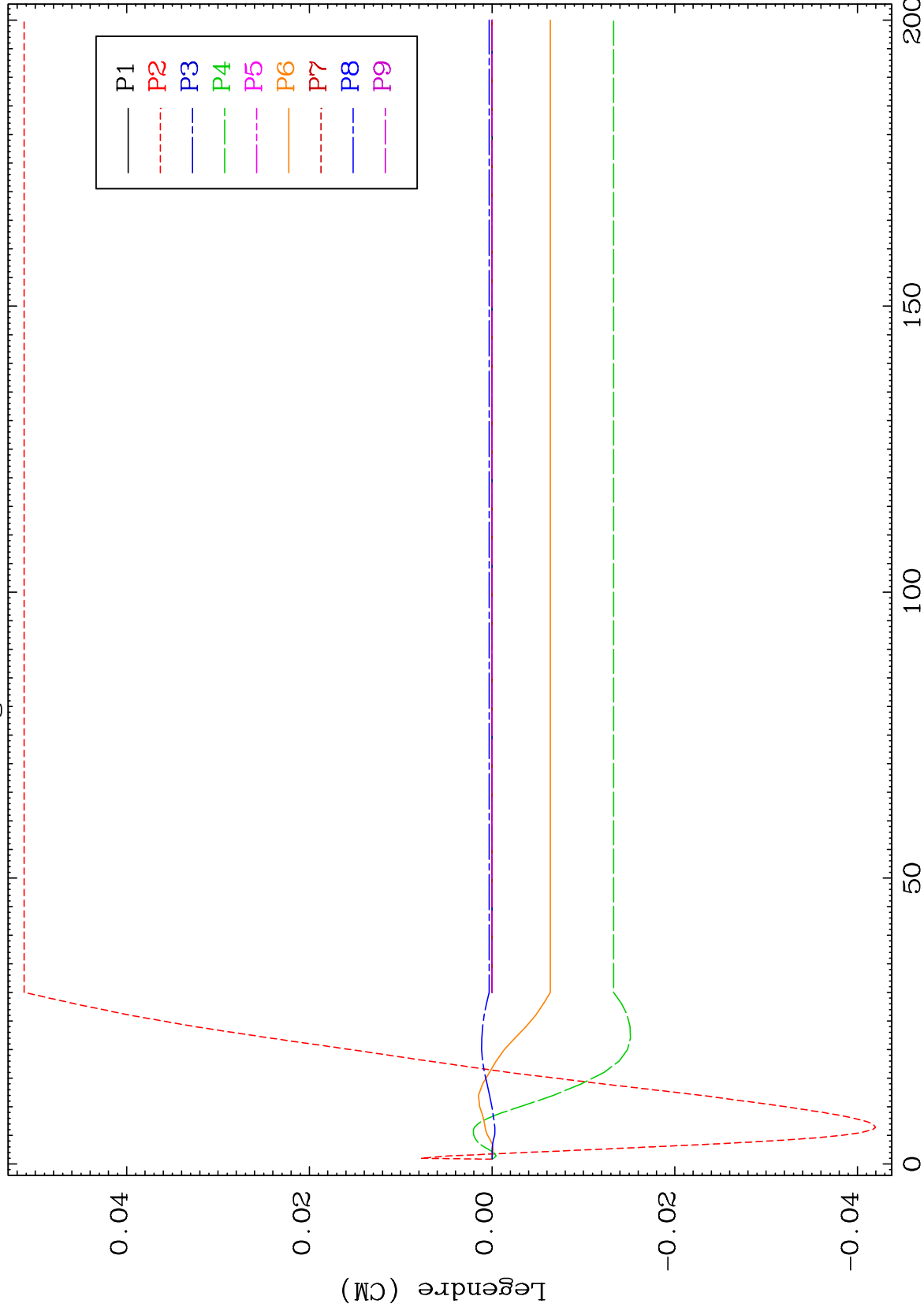
Incident Energy (MeV)

49-In-112

MAT 4922

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

49-In-112



93

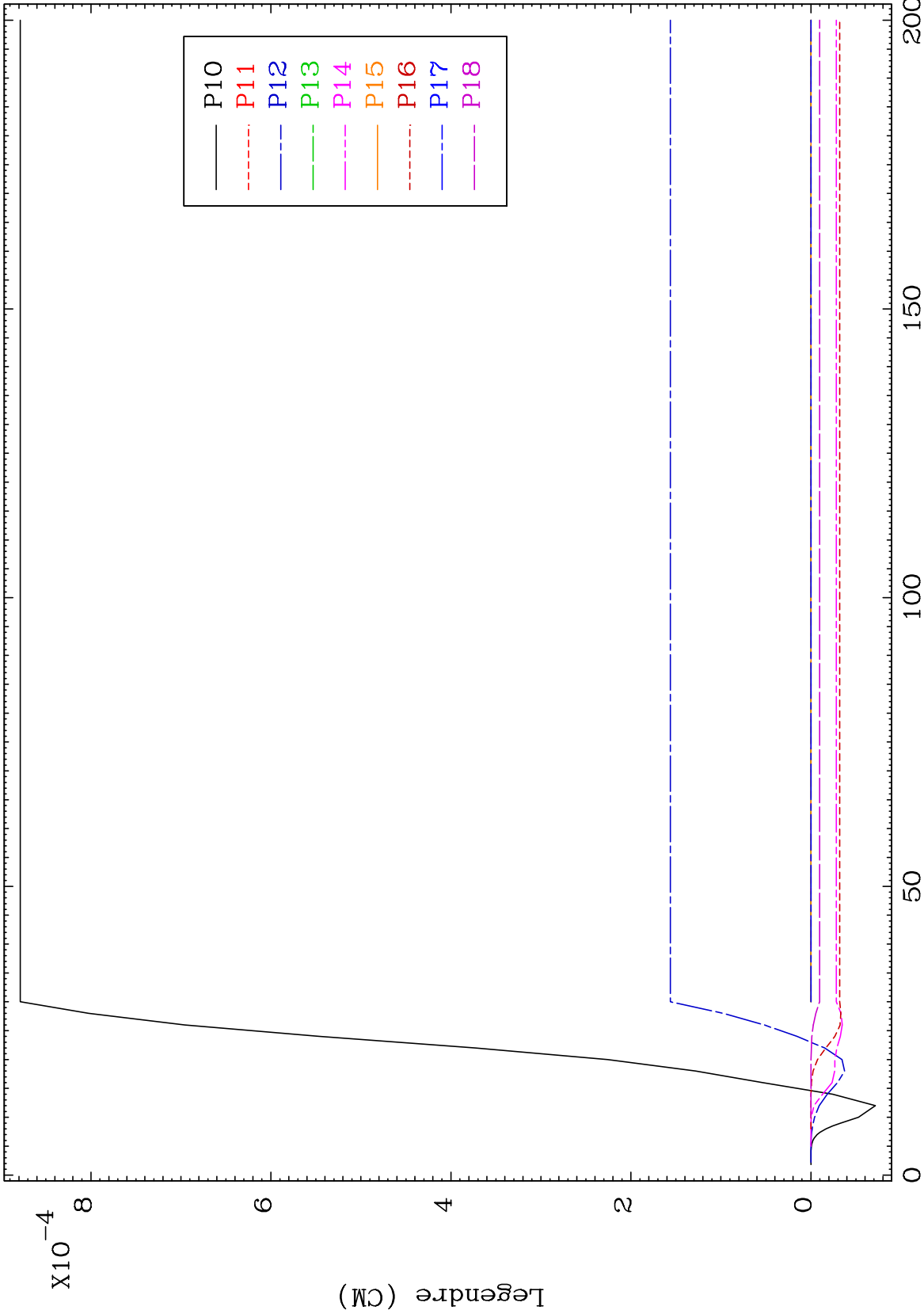
Incident Energy (MeV)

49-In-112

MAT 4922

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

49-In-112



94

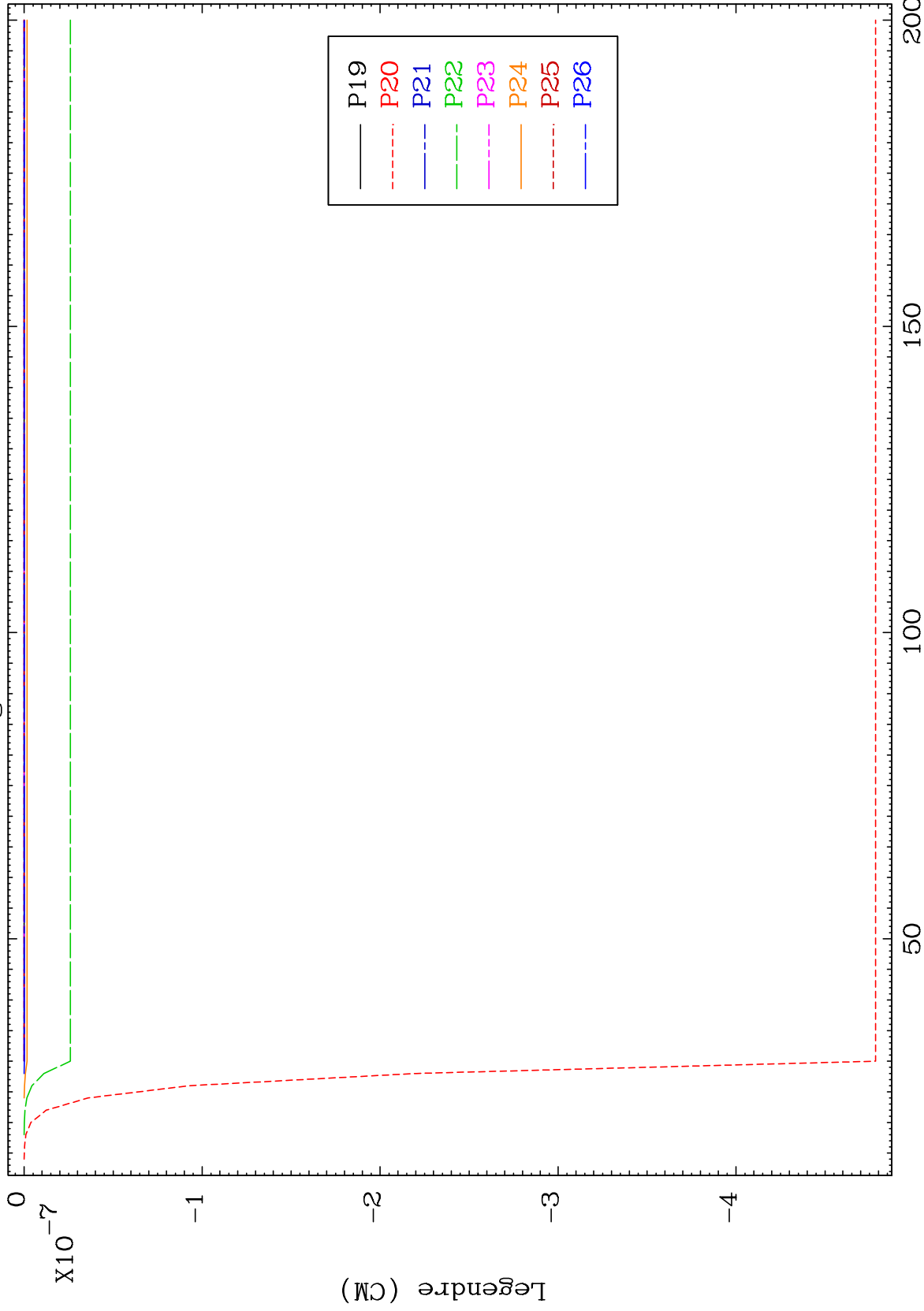
Incident Energy (MeV)

49-In-112

MAT 4922

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

49-In-112



95

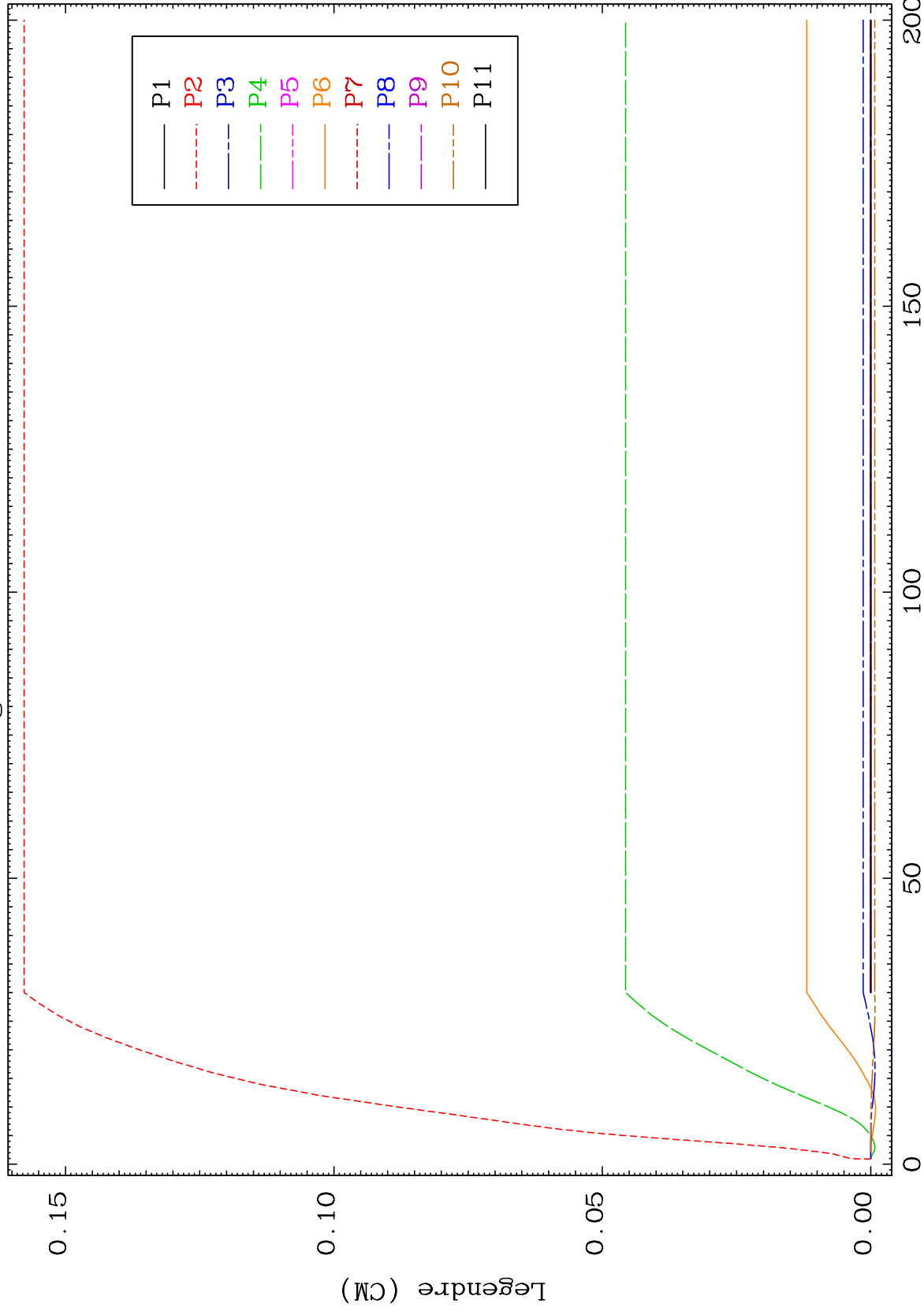
Incident Energy (MeV)

49-In-112

MAT 4922

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

49-In-112



96

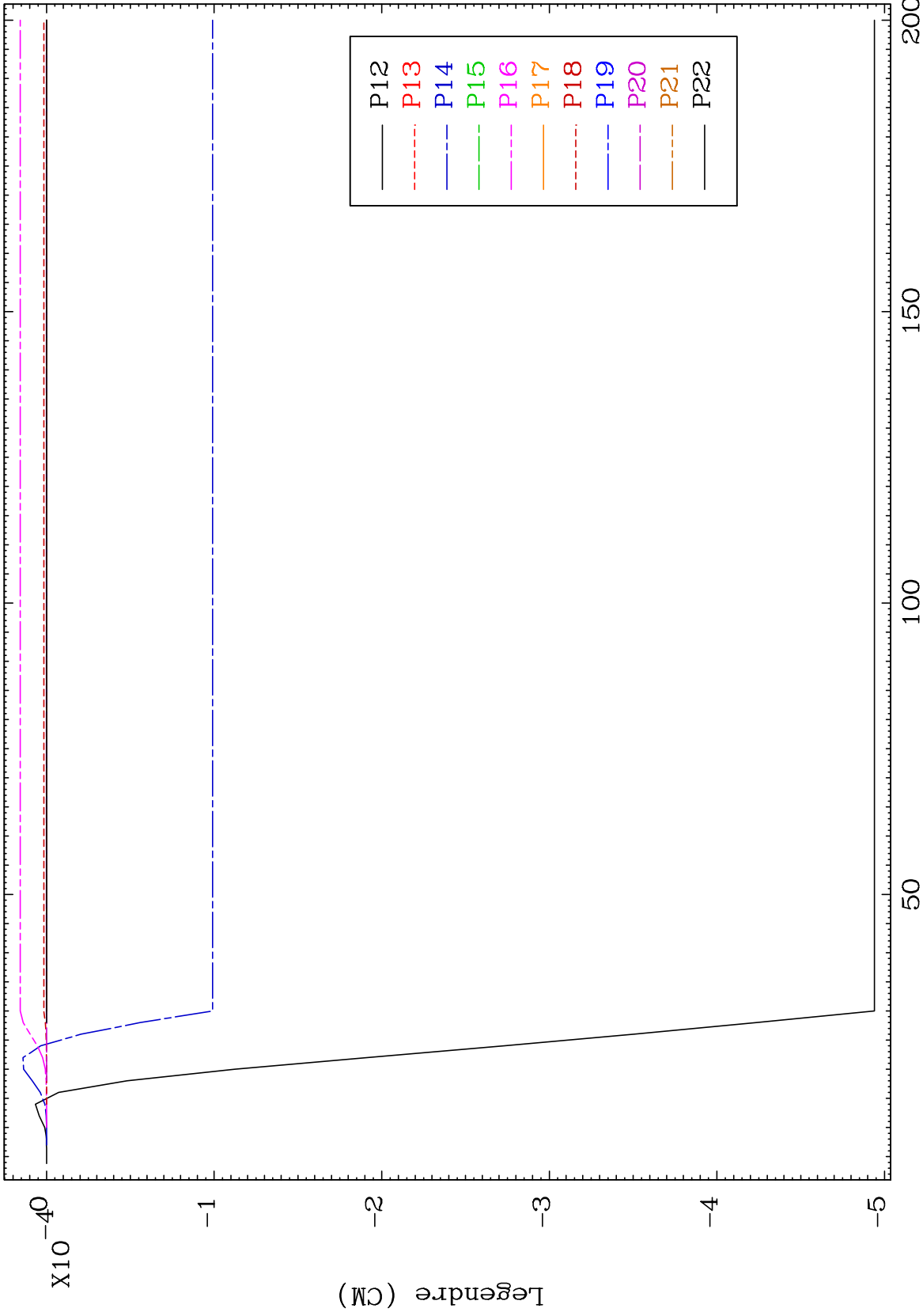
Incident Energy (MeV)

49-In-112

MAT 4922

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

49-In-112



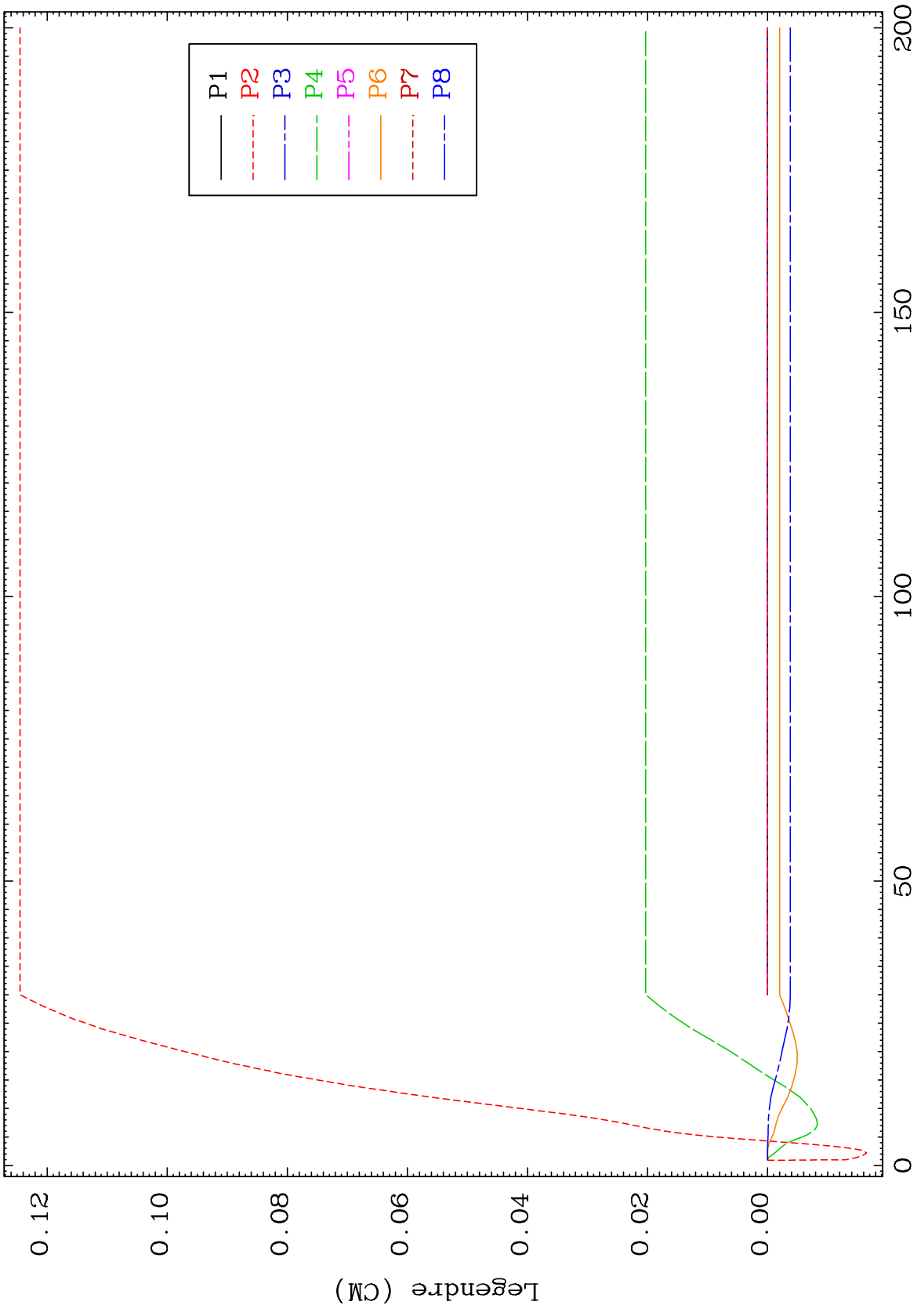
97

49-In-112

MAT 4922

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

49-In-112



98

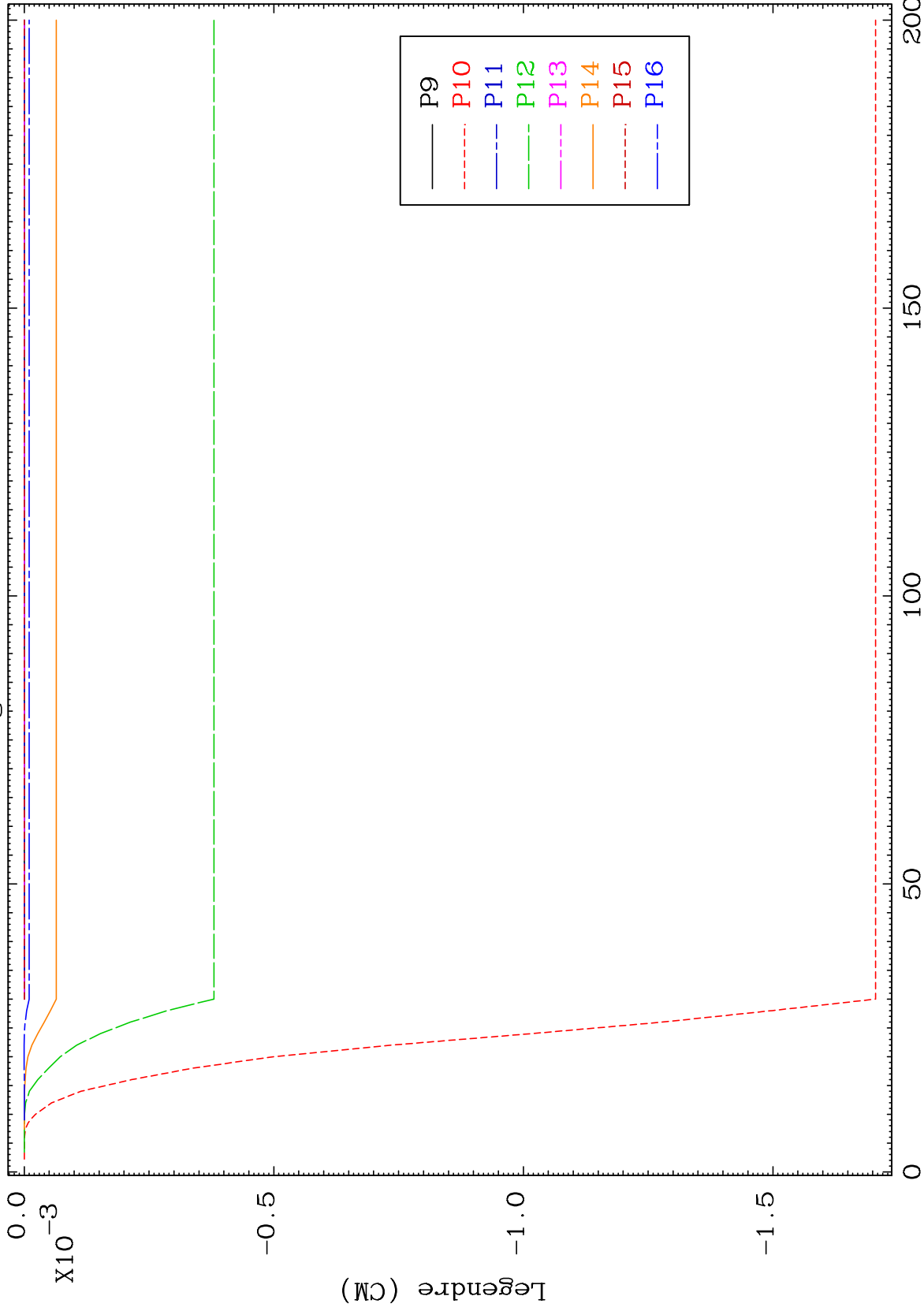
Incident Energy (MeV)

49-In-112

MAT 4922

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

49-In-112



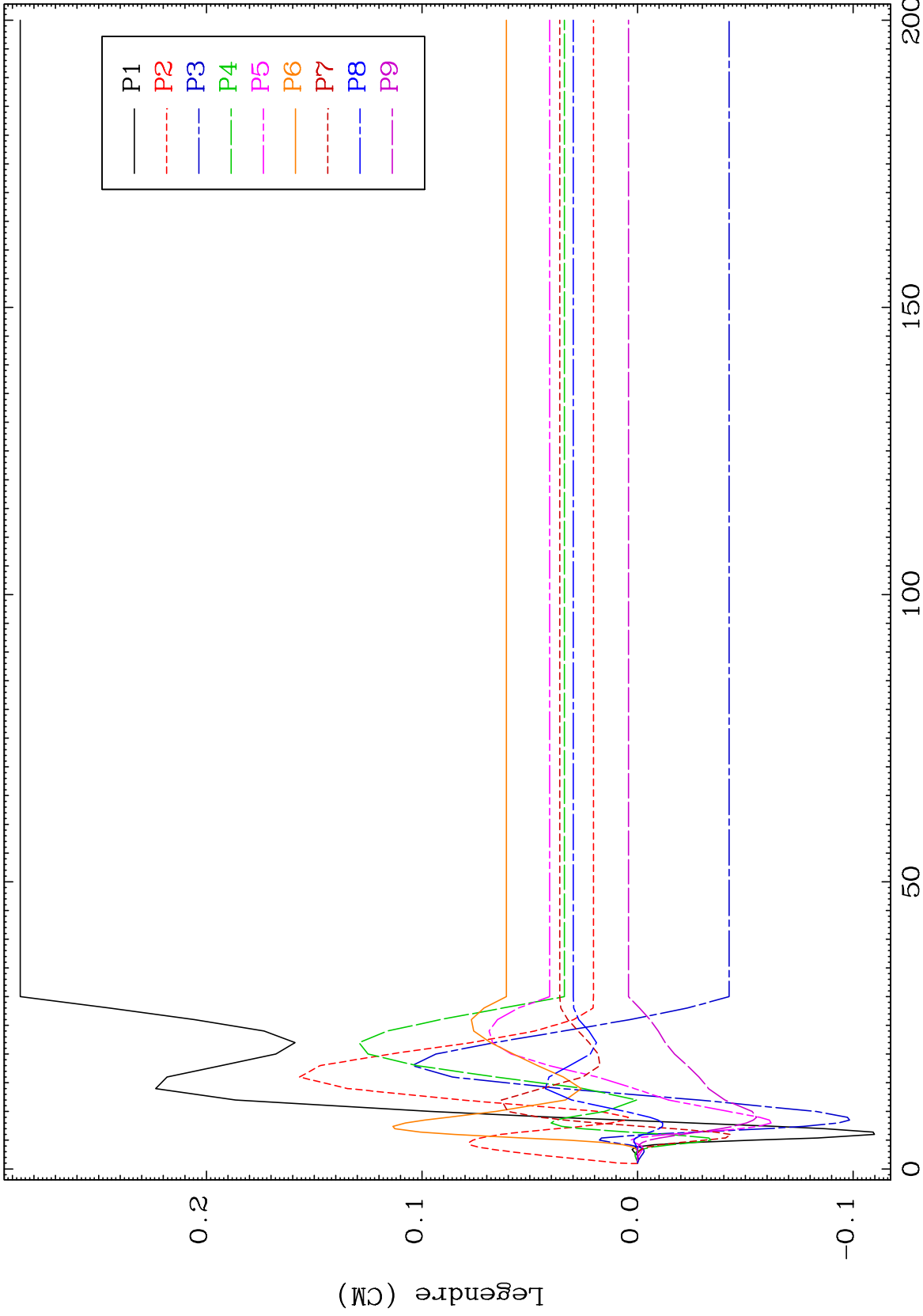
99

49-In-112

MAT 4922

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

49-In-112



101

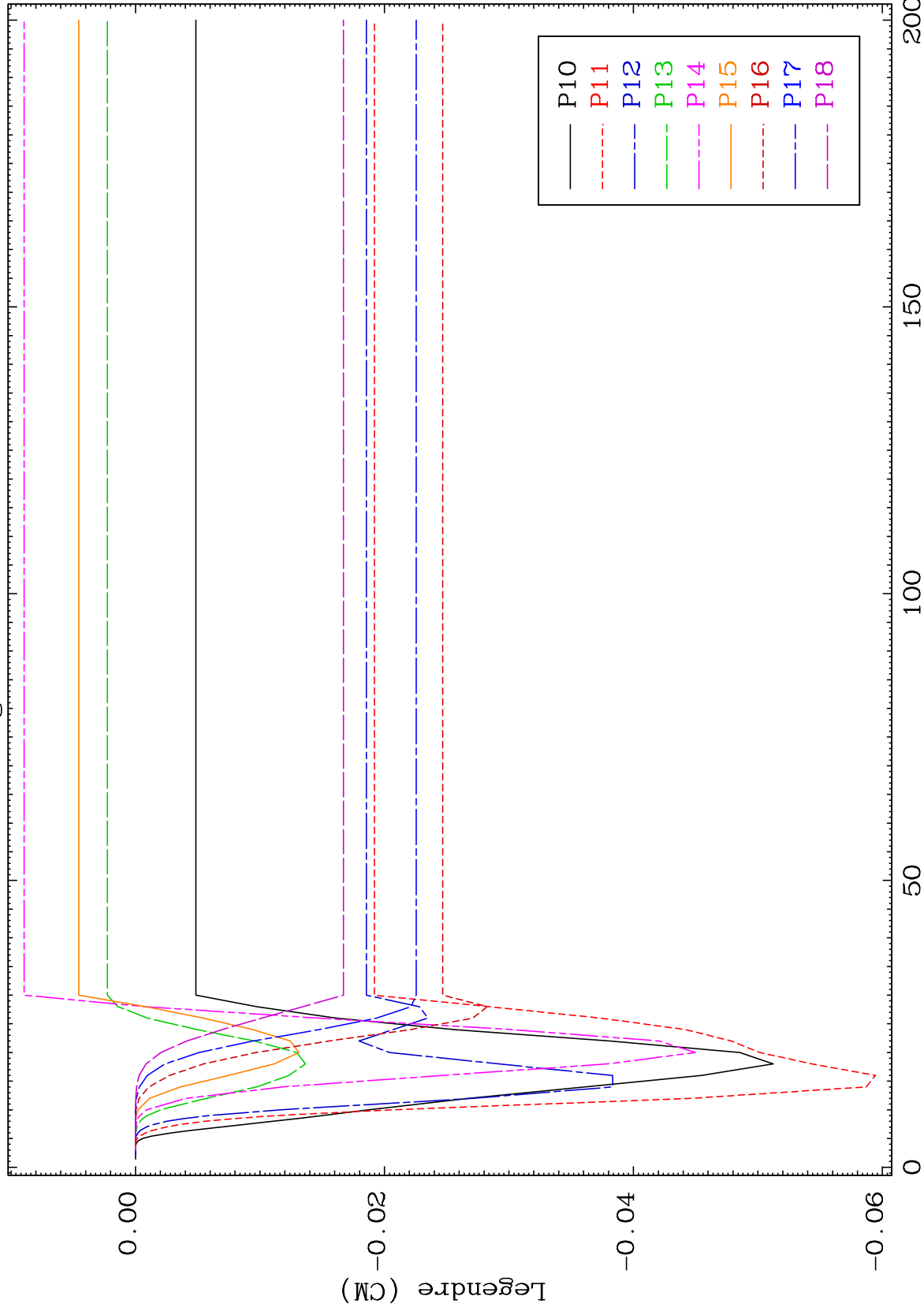
Incident Energy (MeV)

49-In-112

MAT 4922

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

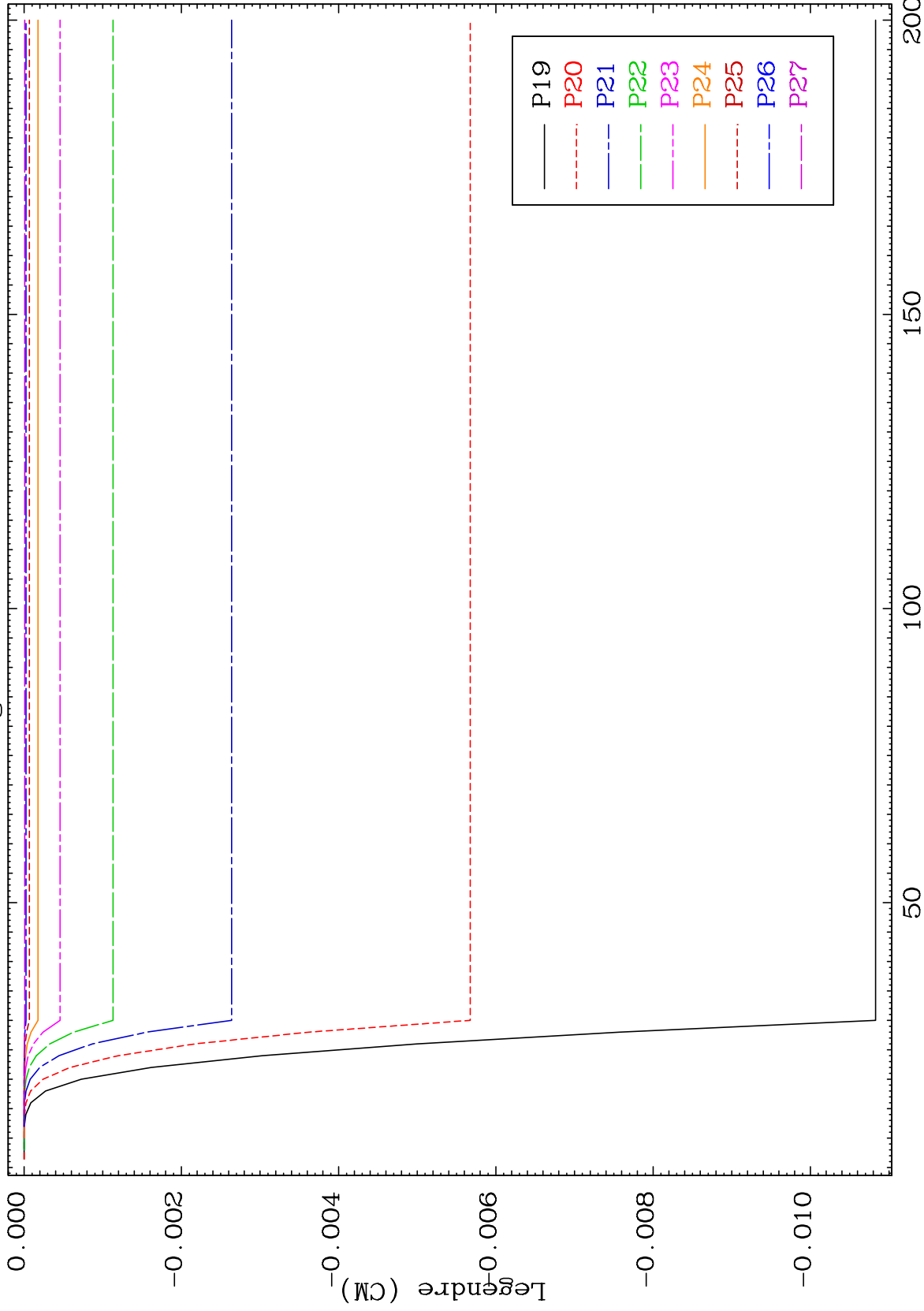
49-In-112



102

Incident Energy (MeV)

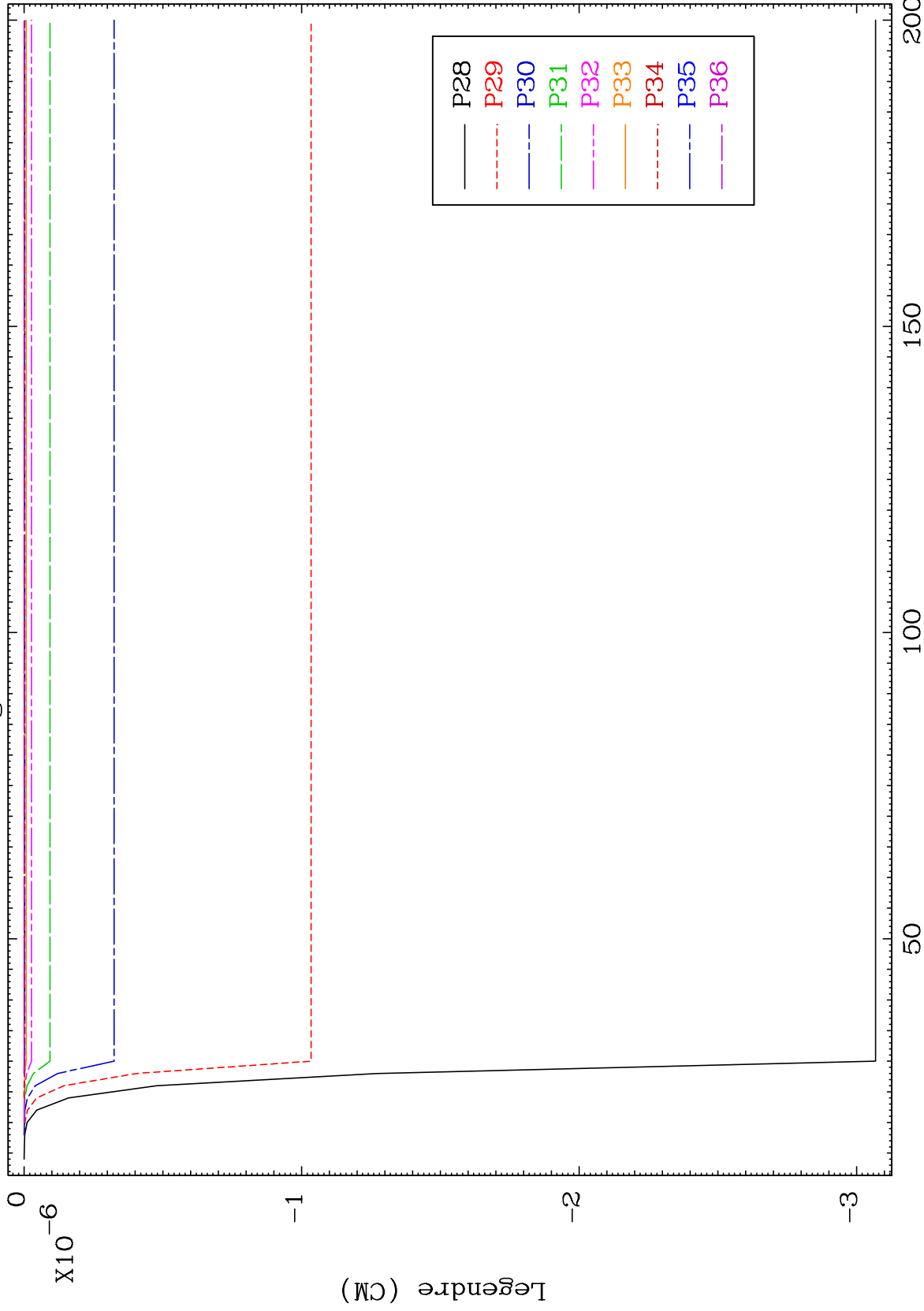
49-In-112



MAT 4922

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

49-In-112



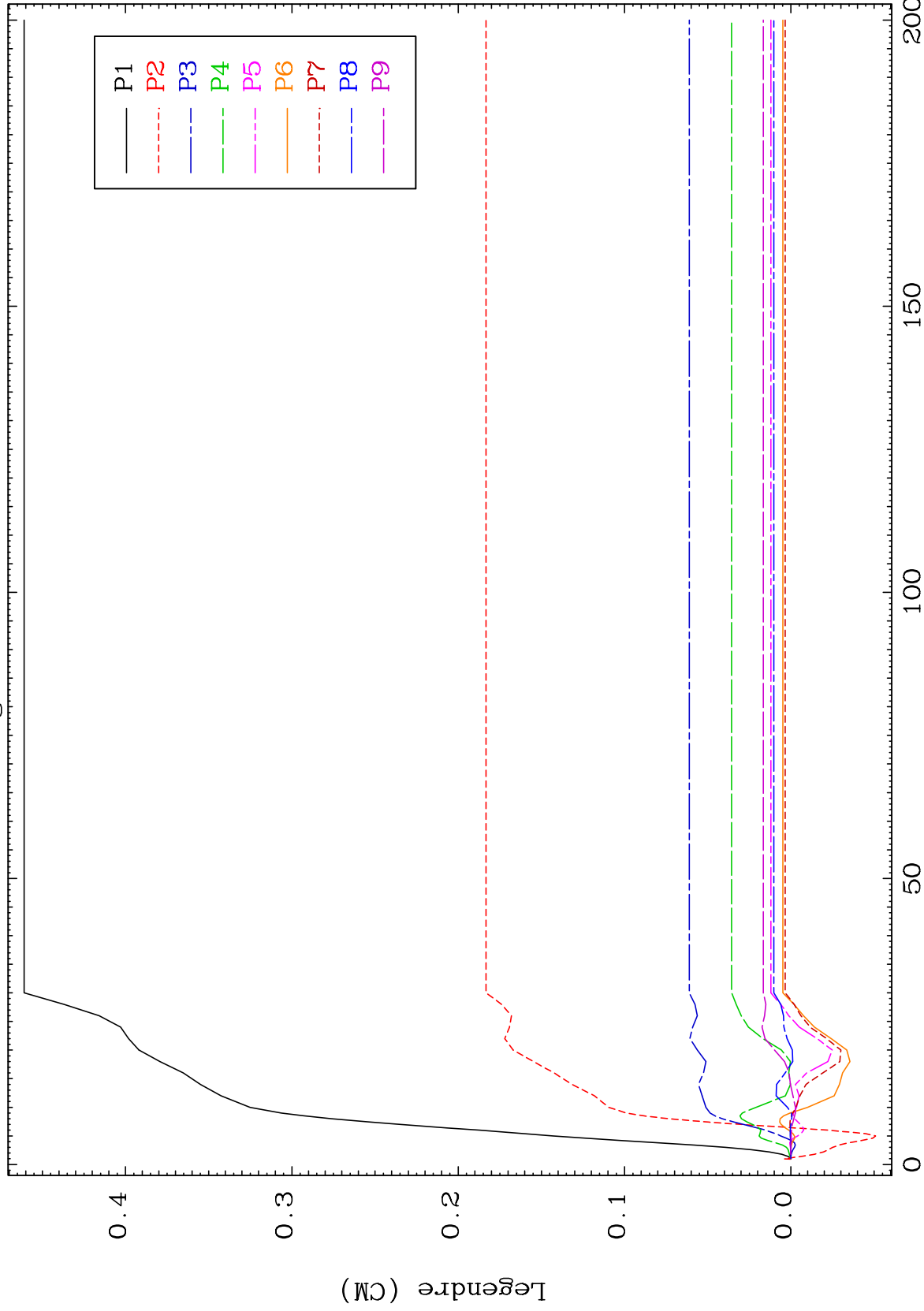
104

49-In-112

MAT 4922

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

49-In-112



105

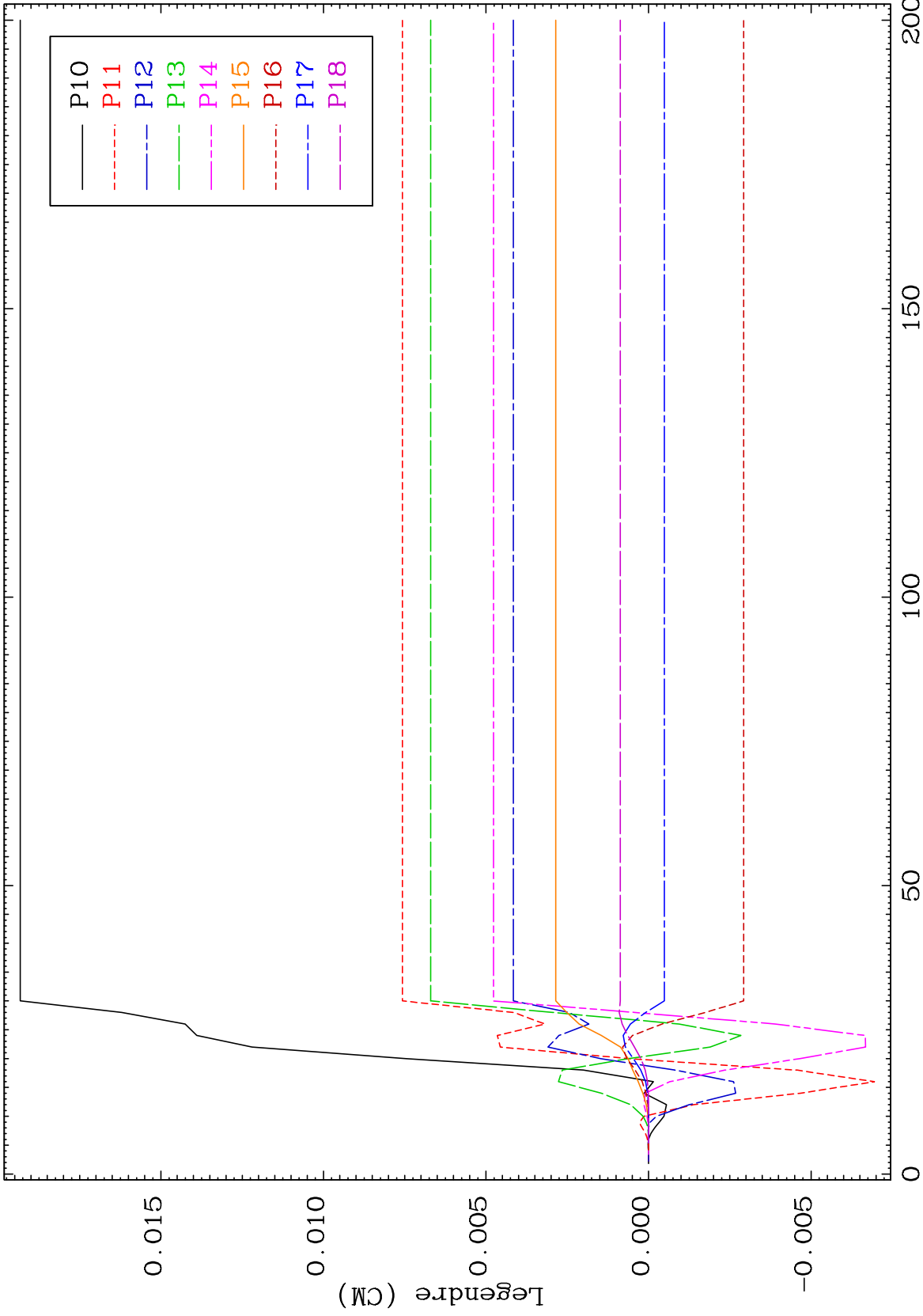
Incident Energy (MeV)

49-In-112

MAT 4922

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

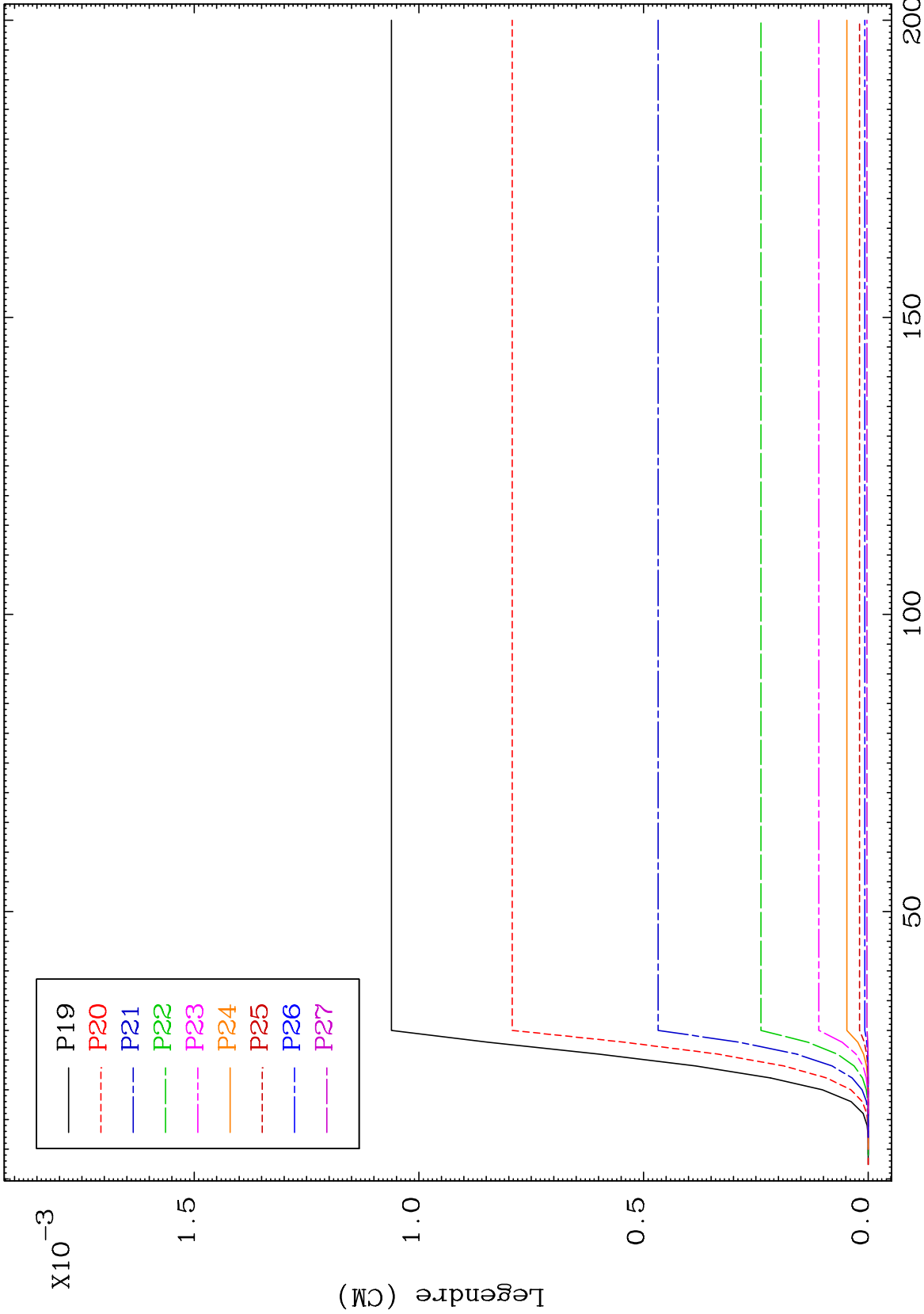
49-In-112



106

Incident Energy (MeV)

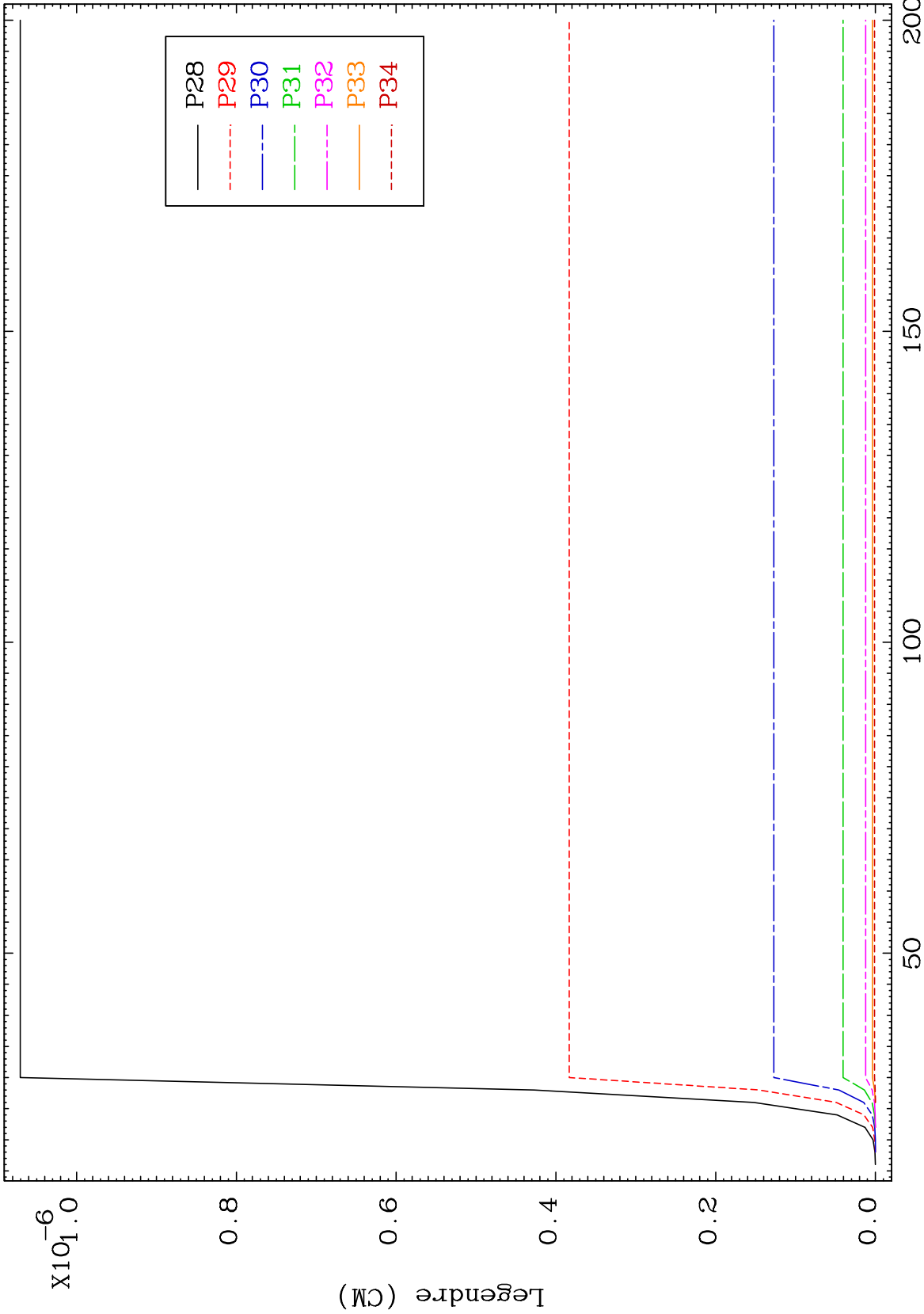
49-In-112



MAT 4922

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

49-In-112



108

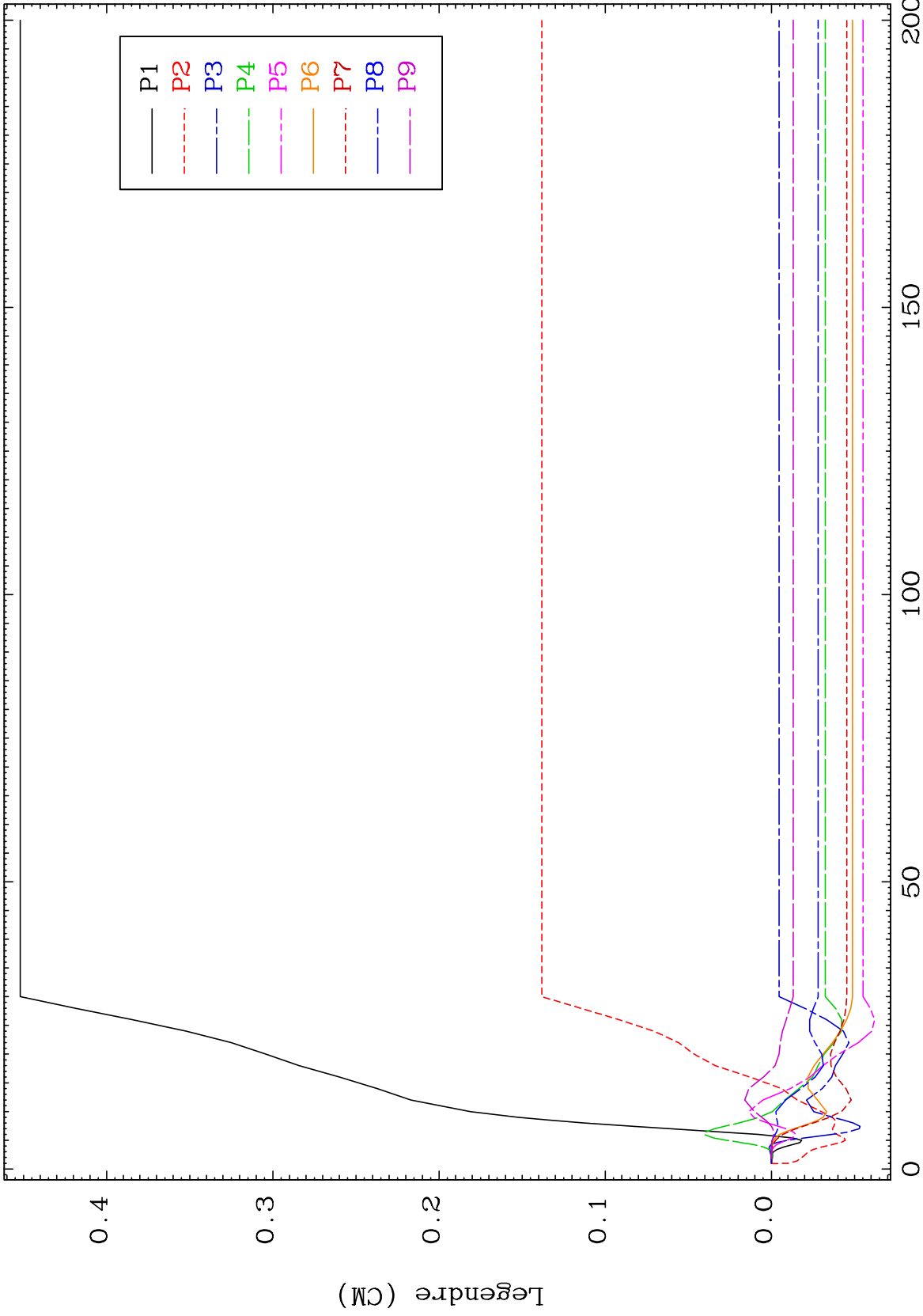
Incident Energy (MeV)

49-In-112

MAT 4922

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

49-In-112



109

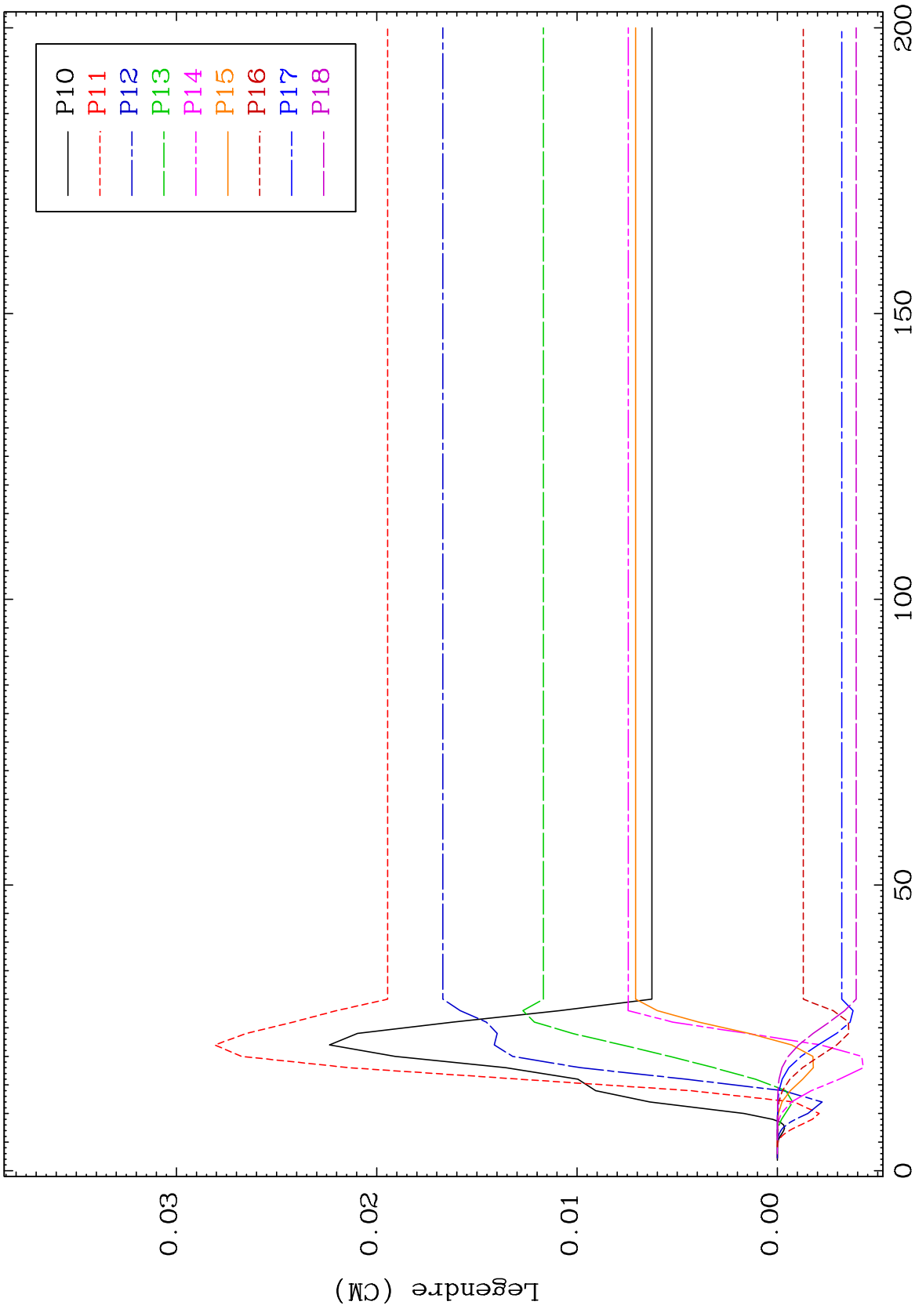
Incident Energy (MeV)

49-In-112

MAT 4922

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

49-In-112



110

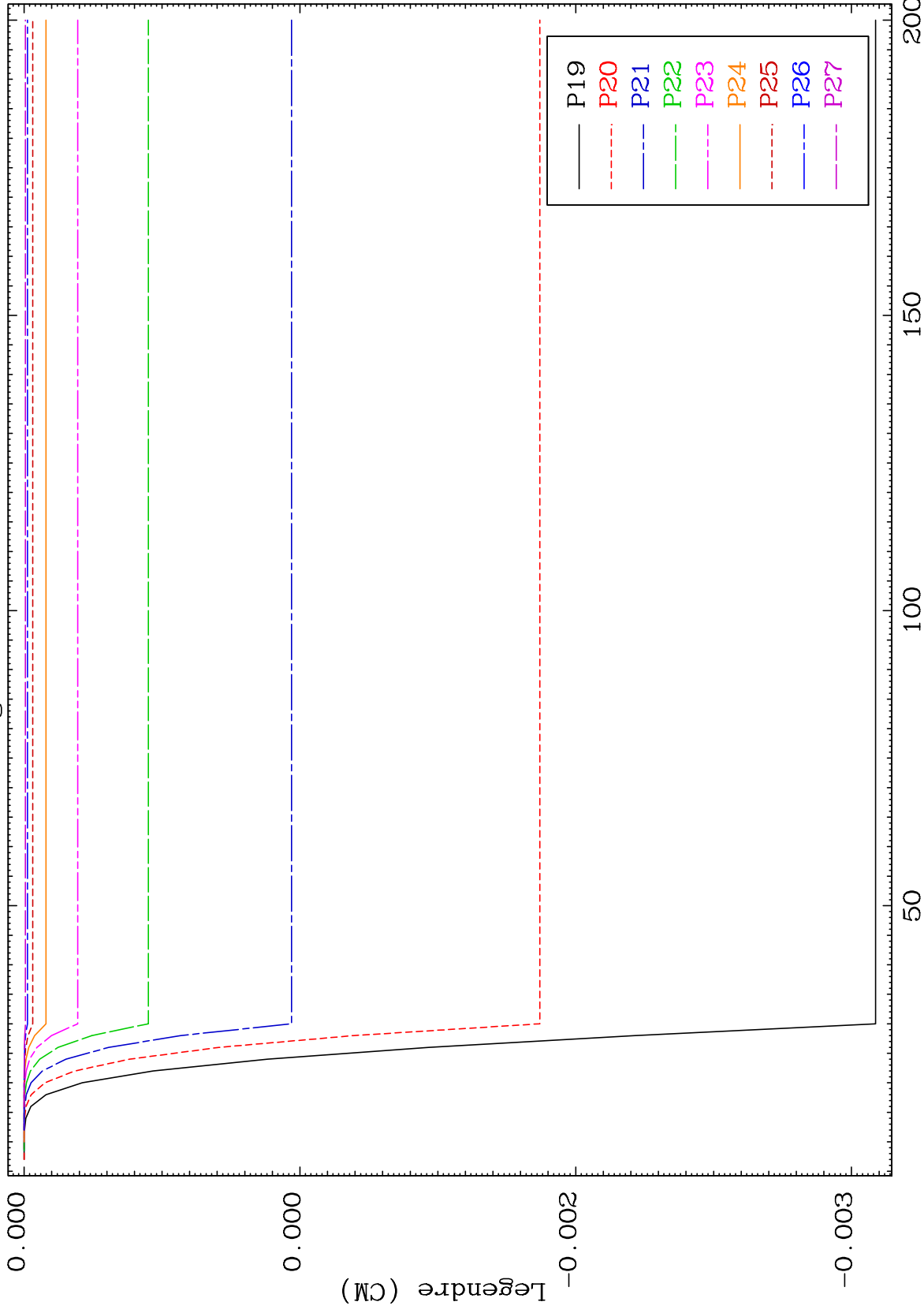
Incident Energy (MeV)

49-In-112

MAT 4922

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

49-In-112



49-In-112

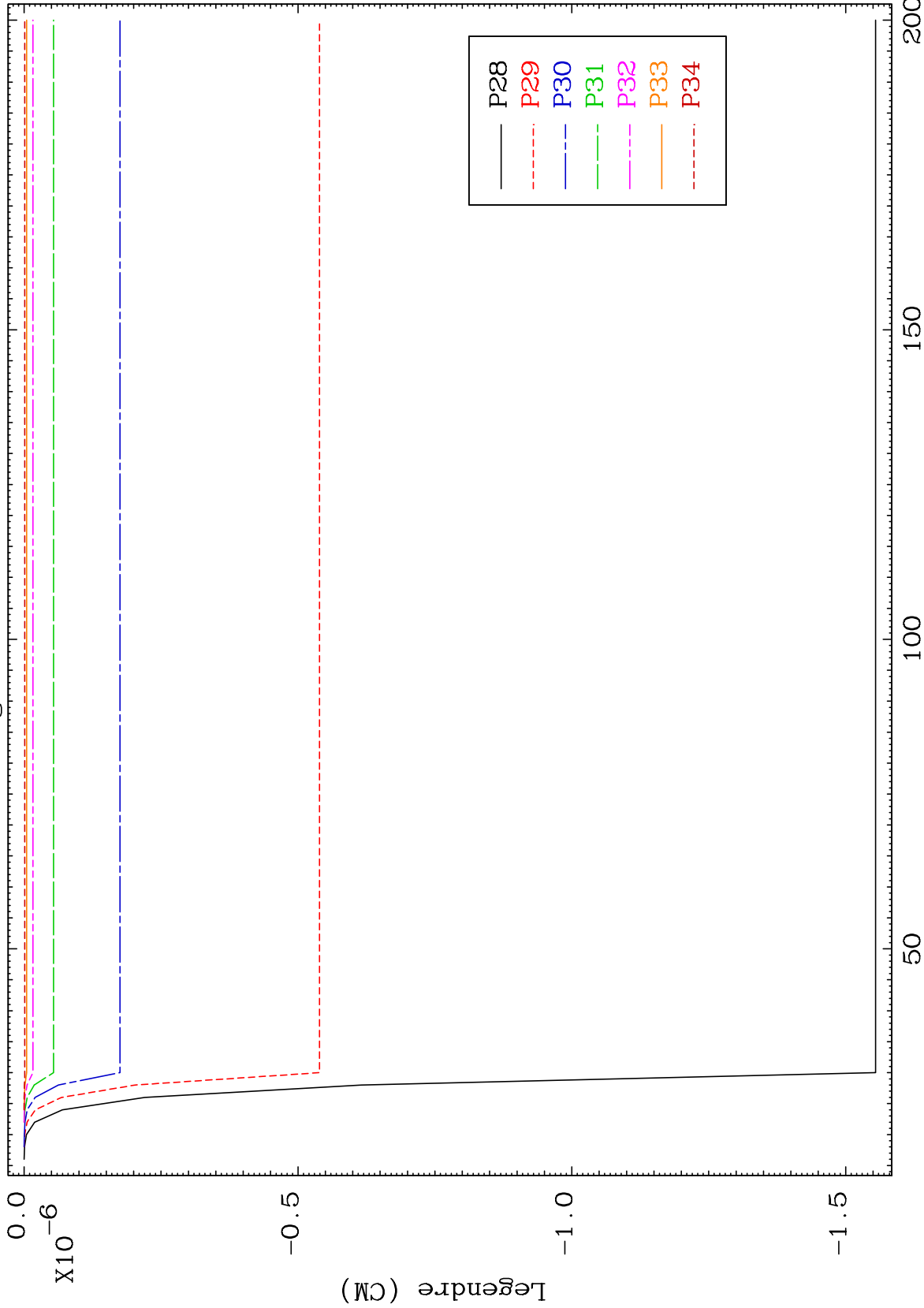
Incident Energy (MeV)

111

MAT 4922

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

49-In-112

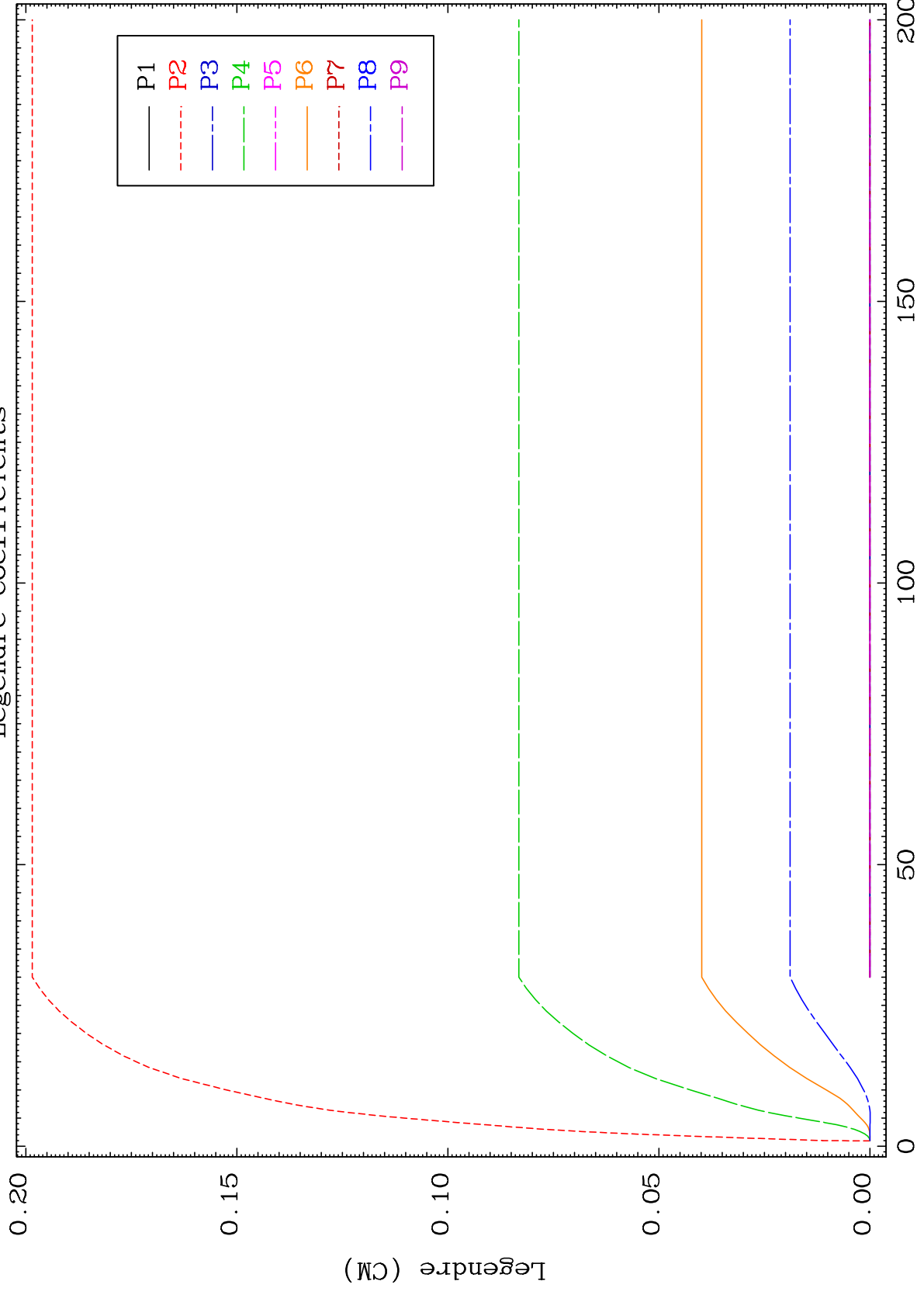


112

Incident Energy (MeV)

49-In-112

MAT 4922 MT= 78 (n,n') Level Legendre Coefficients 49-In-112

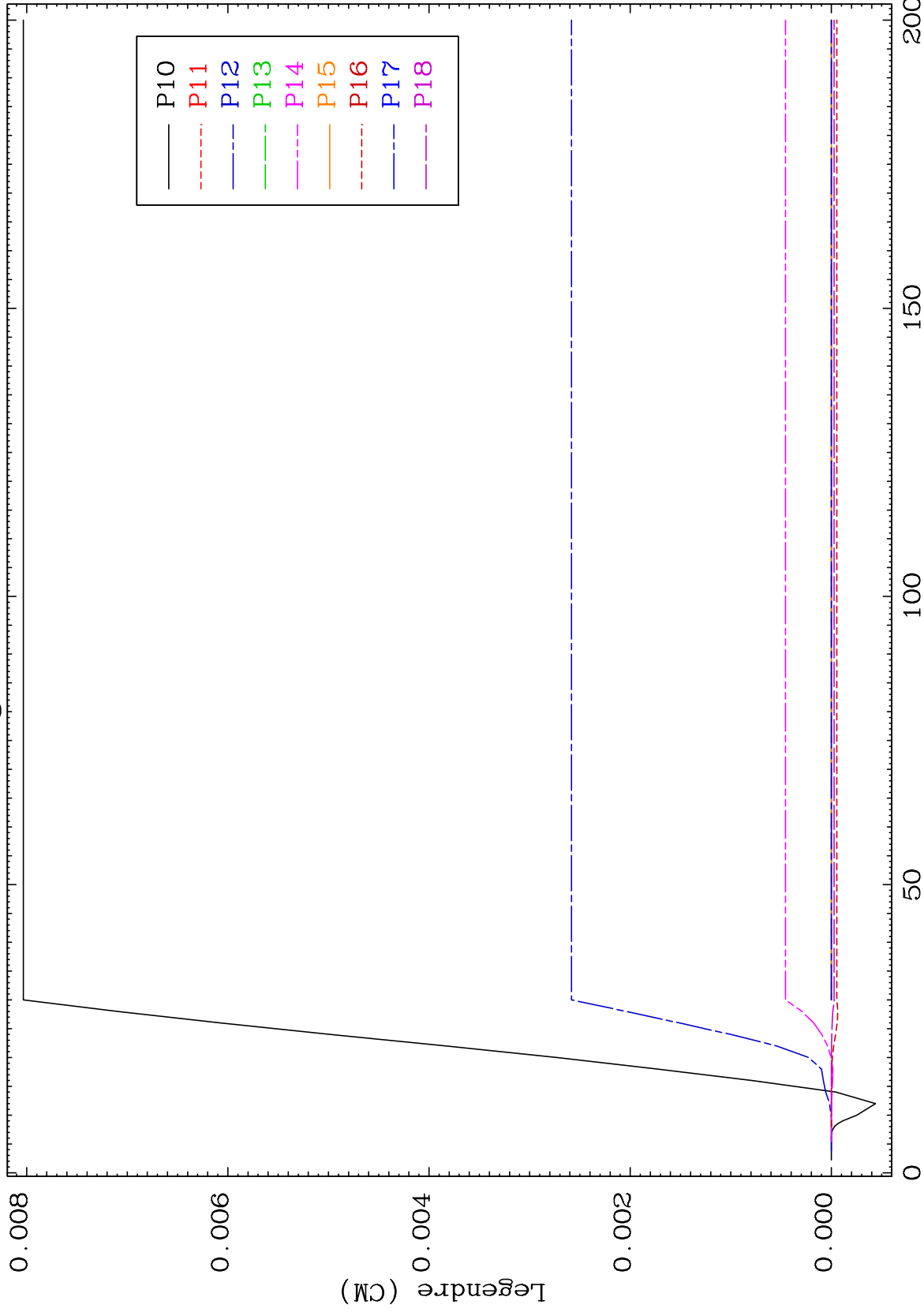


113 49-In-112

MAT 4922

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

49-In-112



114

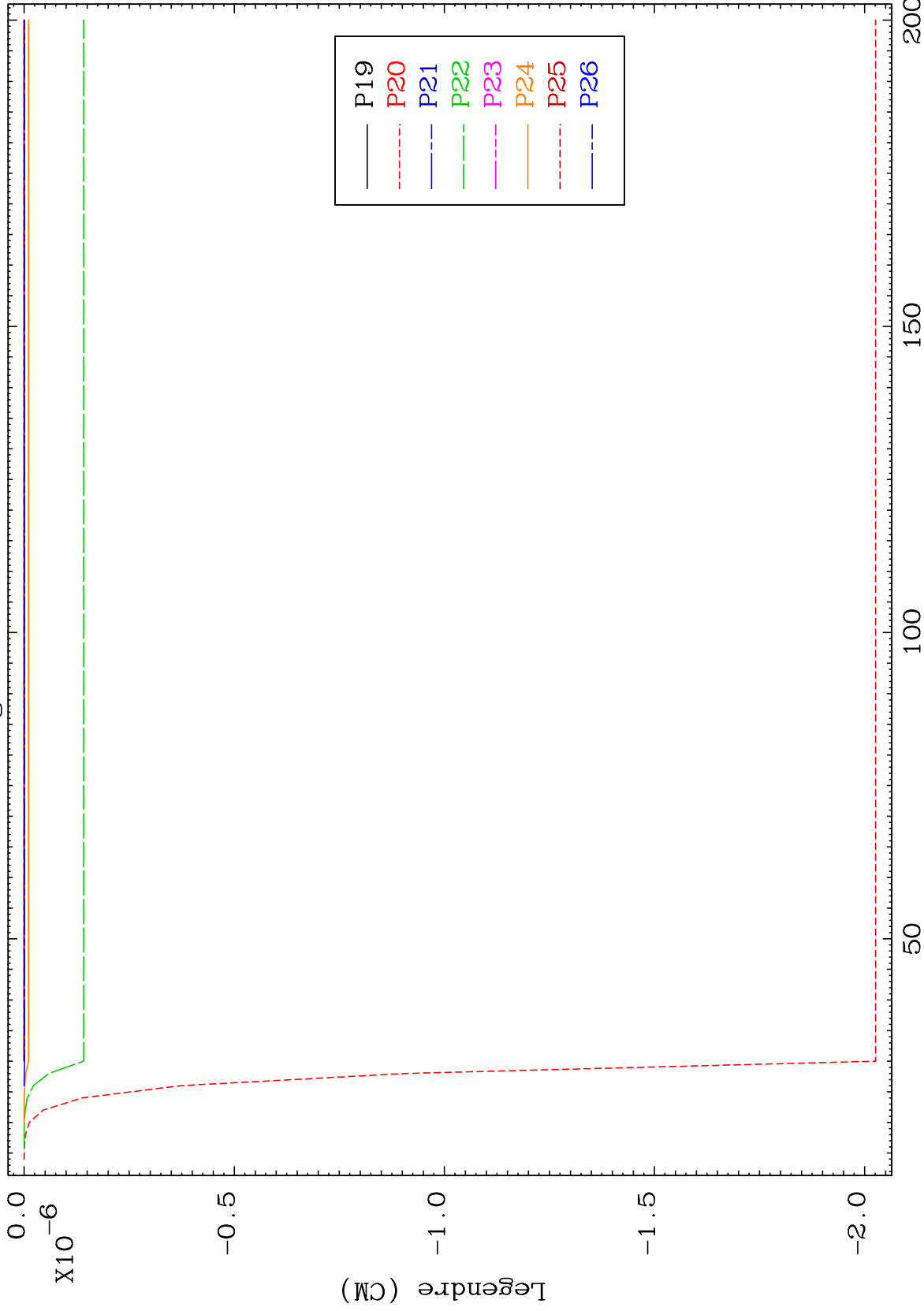
Incident Energy (MeV)

49-In-112

MAT 4922

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

49-In-112



115

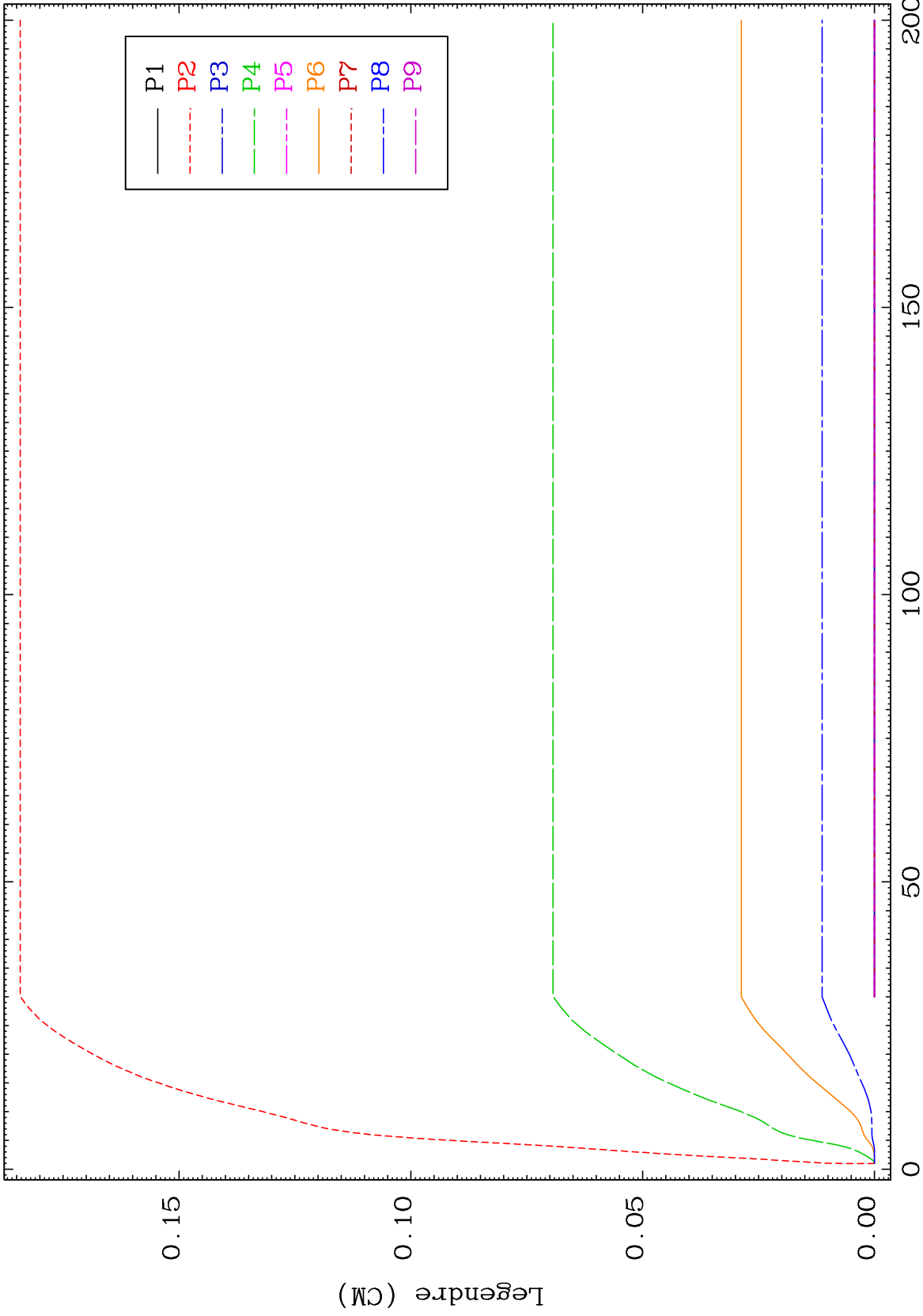
Incident Energy (MeV)

49-In-112

MAT 4922

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

49-In-112



116

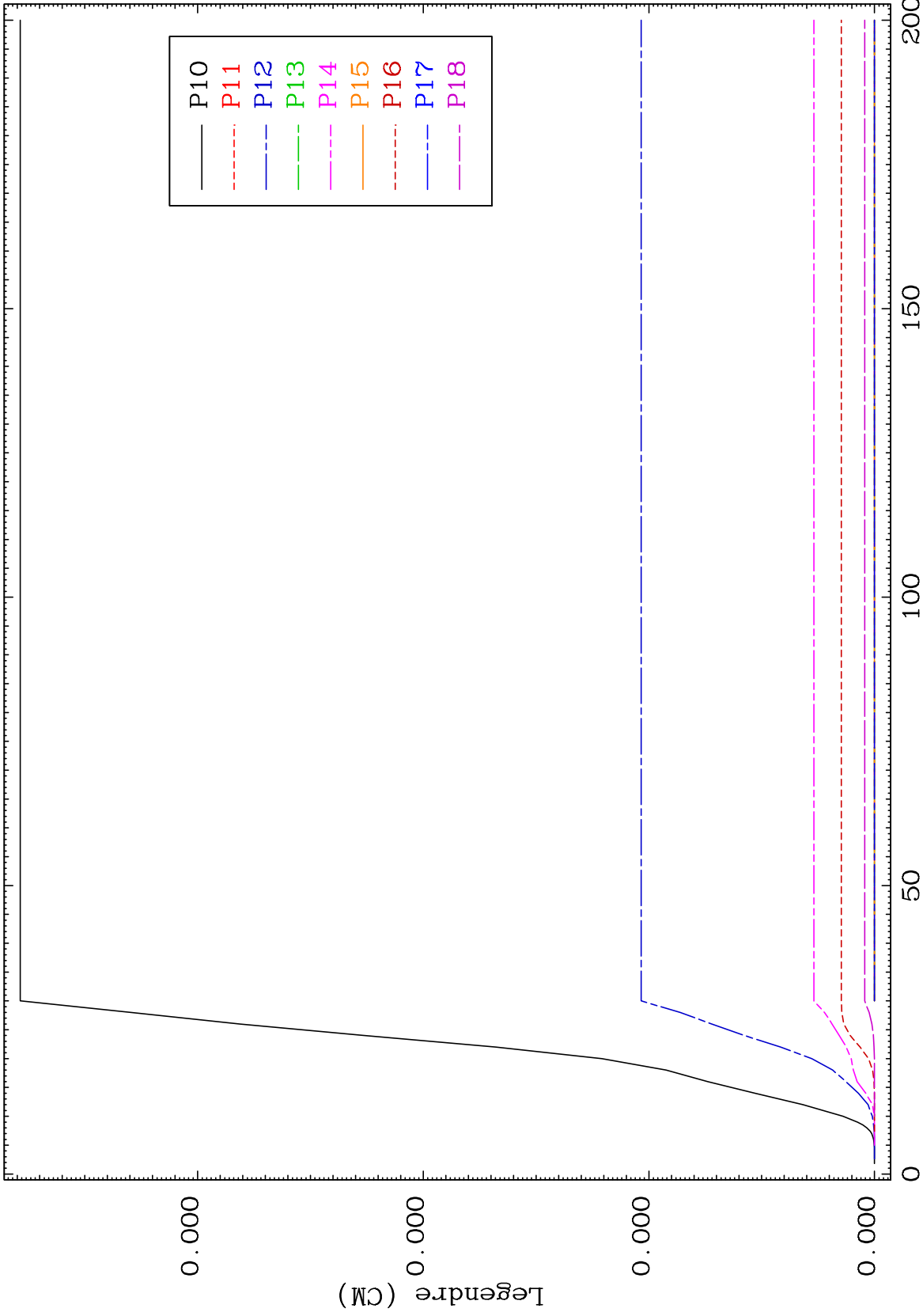
Incident Energy (MeV)

49-In-112

MAT 4922

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

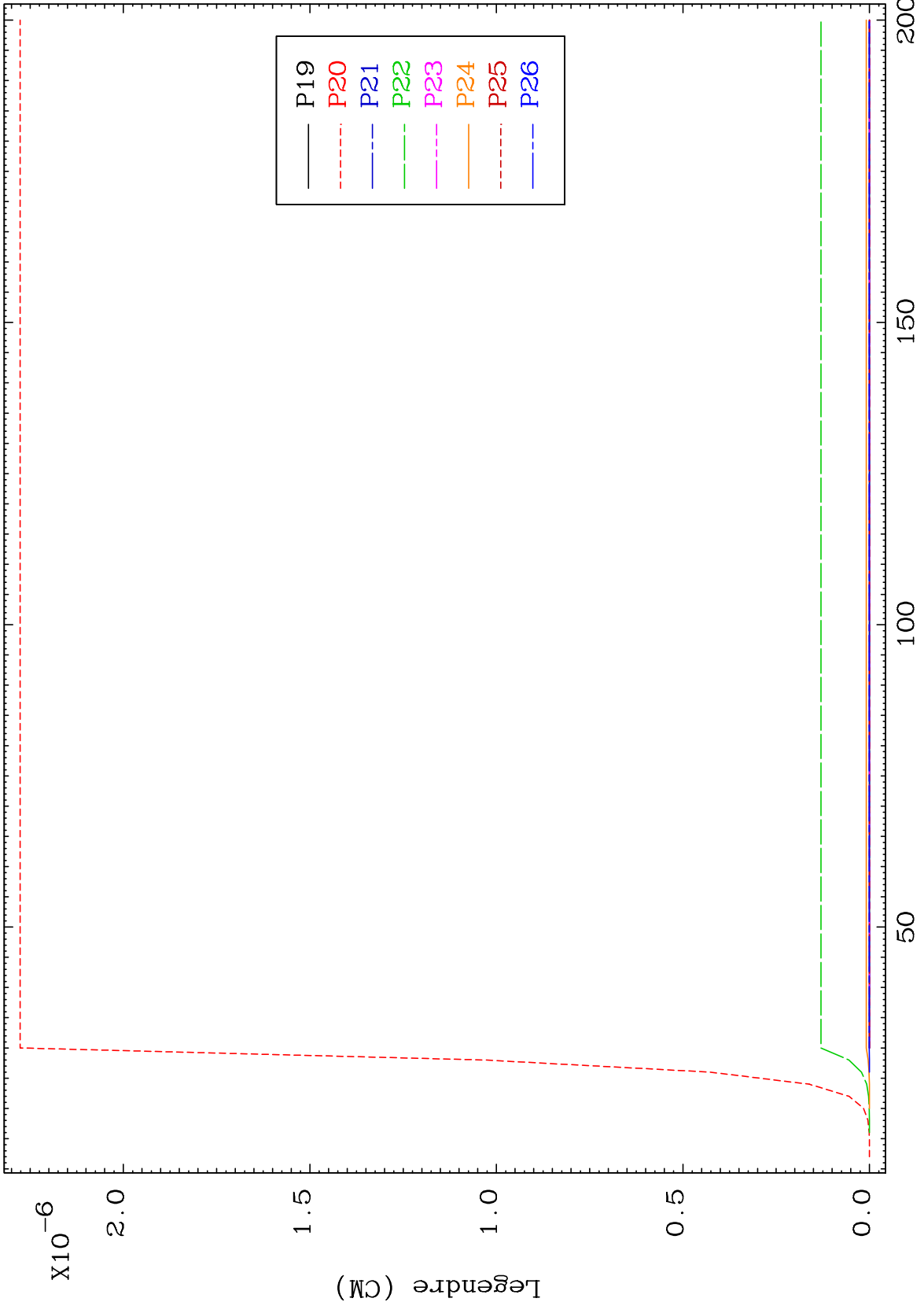
49-In-112



117

49-In-112

MAT 4922 MT= 79 (n,n') Level Legendre Coefficients 49-In-112

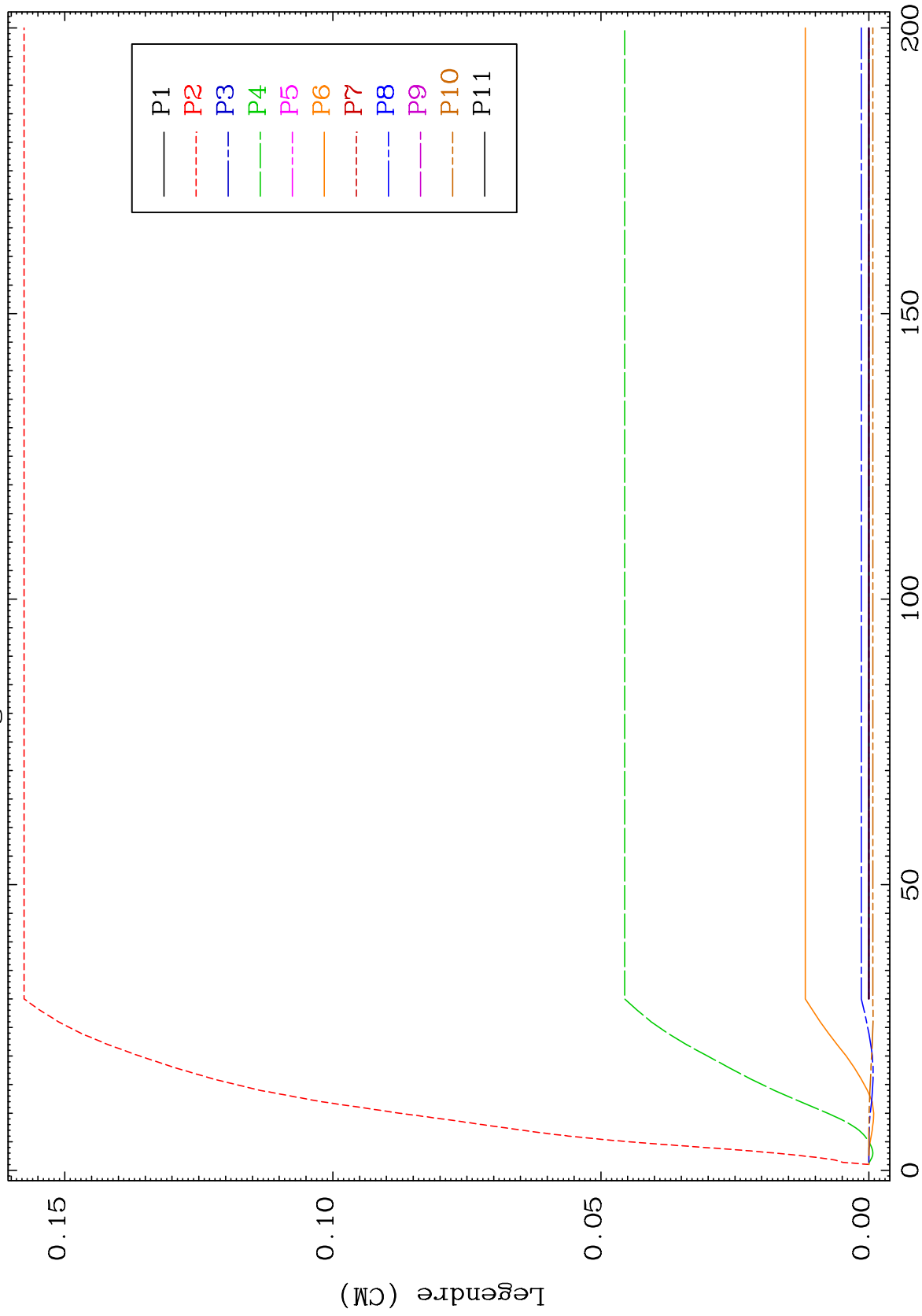


118 49-In-112

MAT 4922

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

49-In-112



119

Incident Energy (MeV)

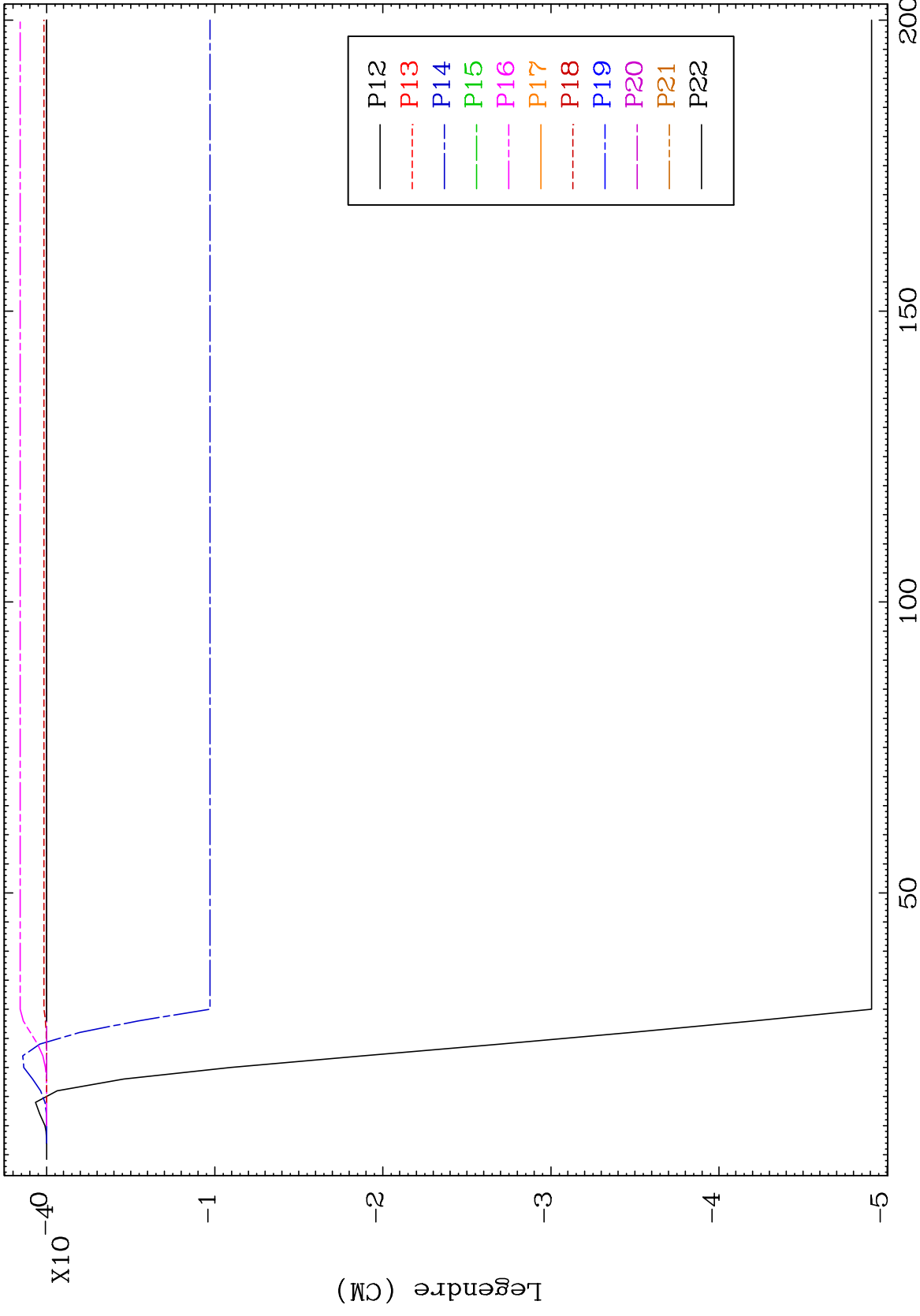
49-In-112

MAT 4922

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

49-In-112

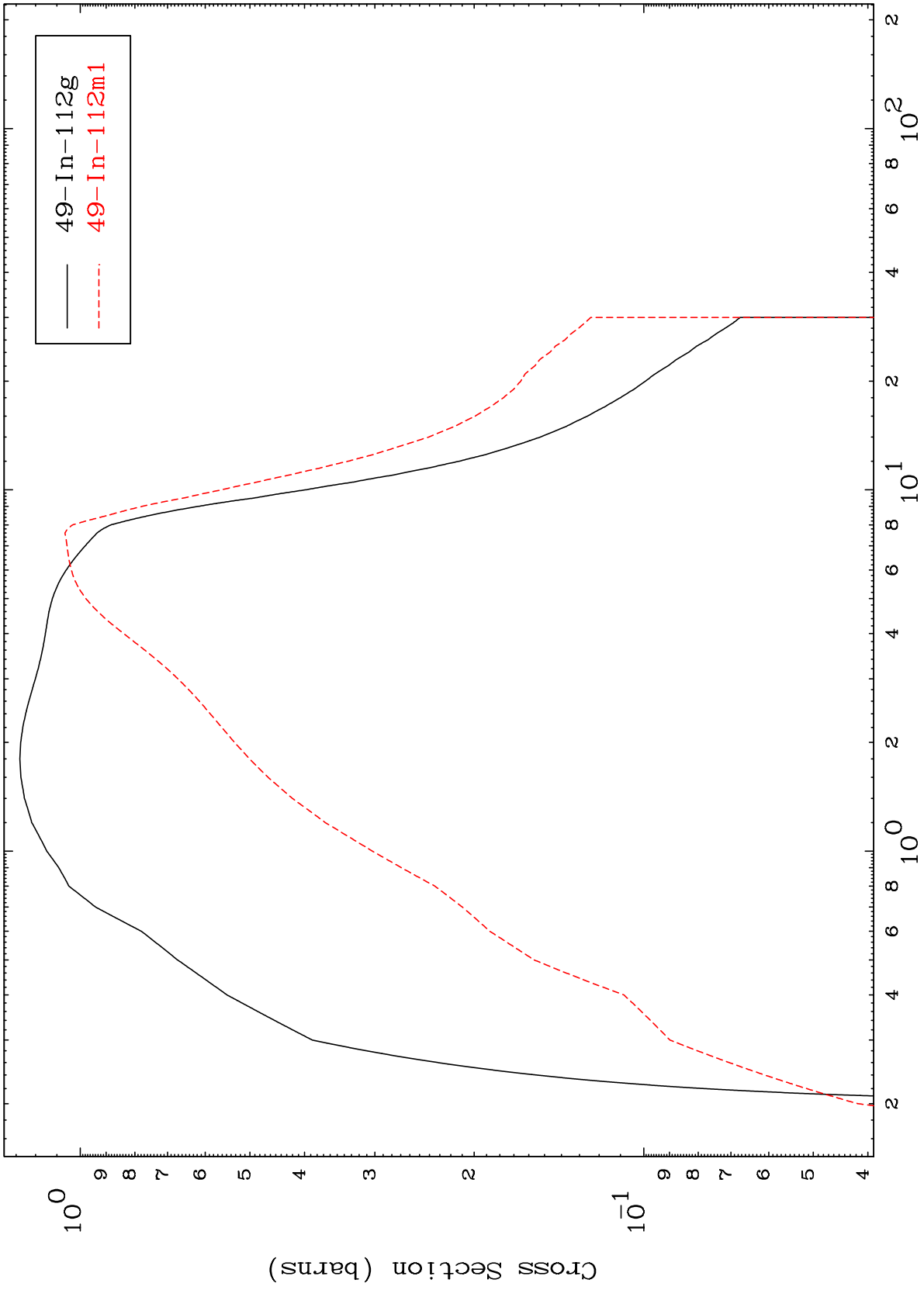
49-In-112



MAT 4922

Inelastic
Radionuclide Production Cross Section

49-In-112



121

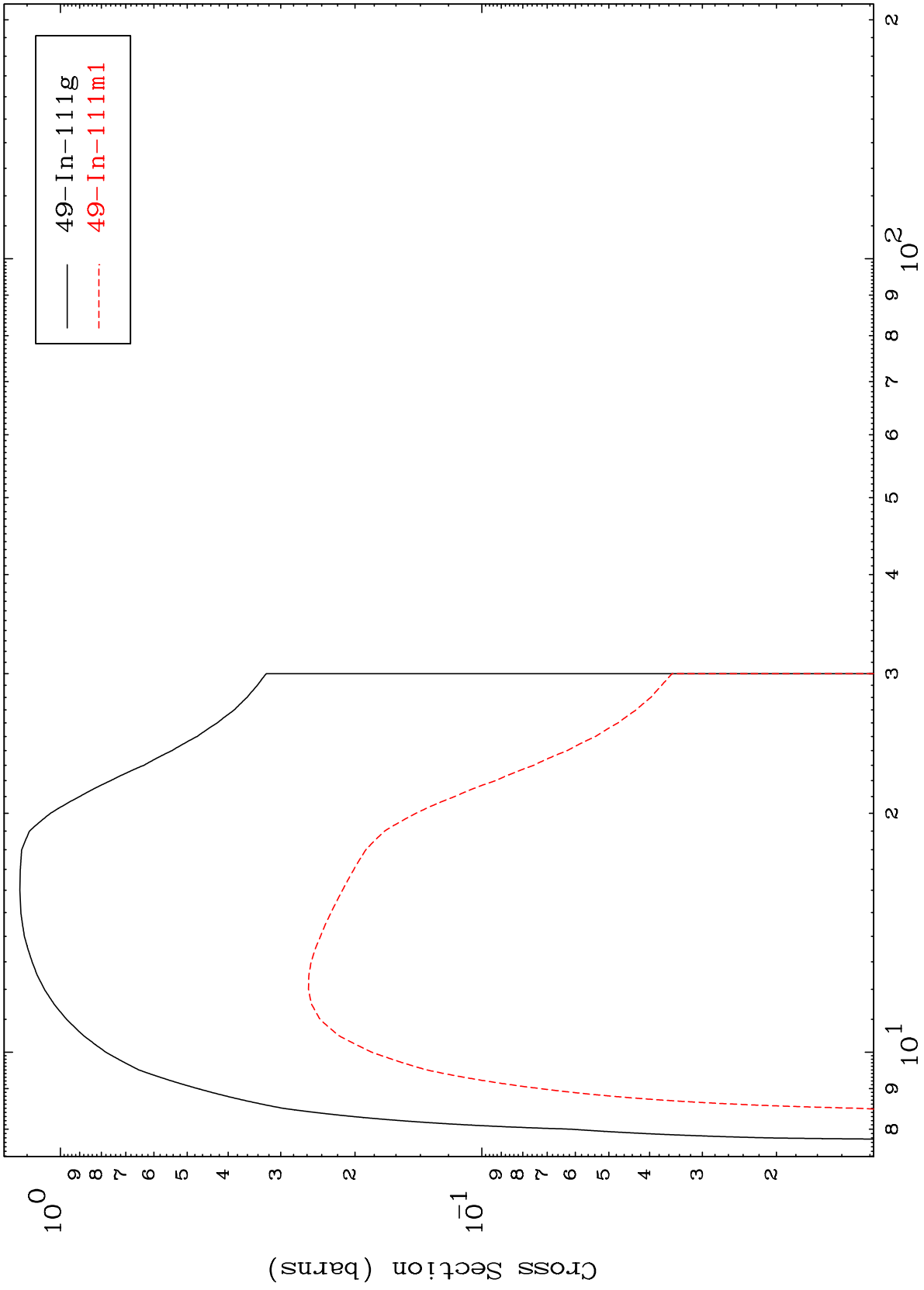
Incident Energy (MeV)

49-In-112

MAT 4922

49-In-112

(n,2n)
Radionuclide Production Cross Section



122

Incident Energy (MeV)

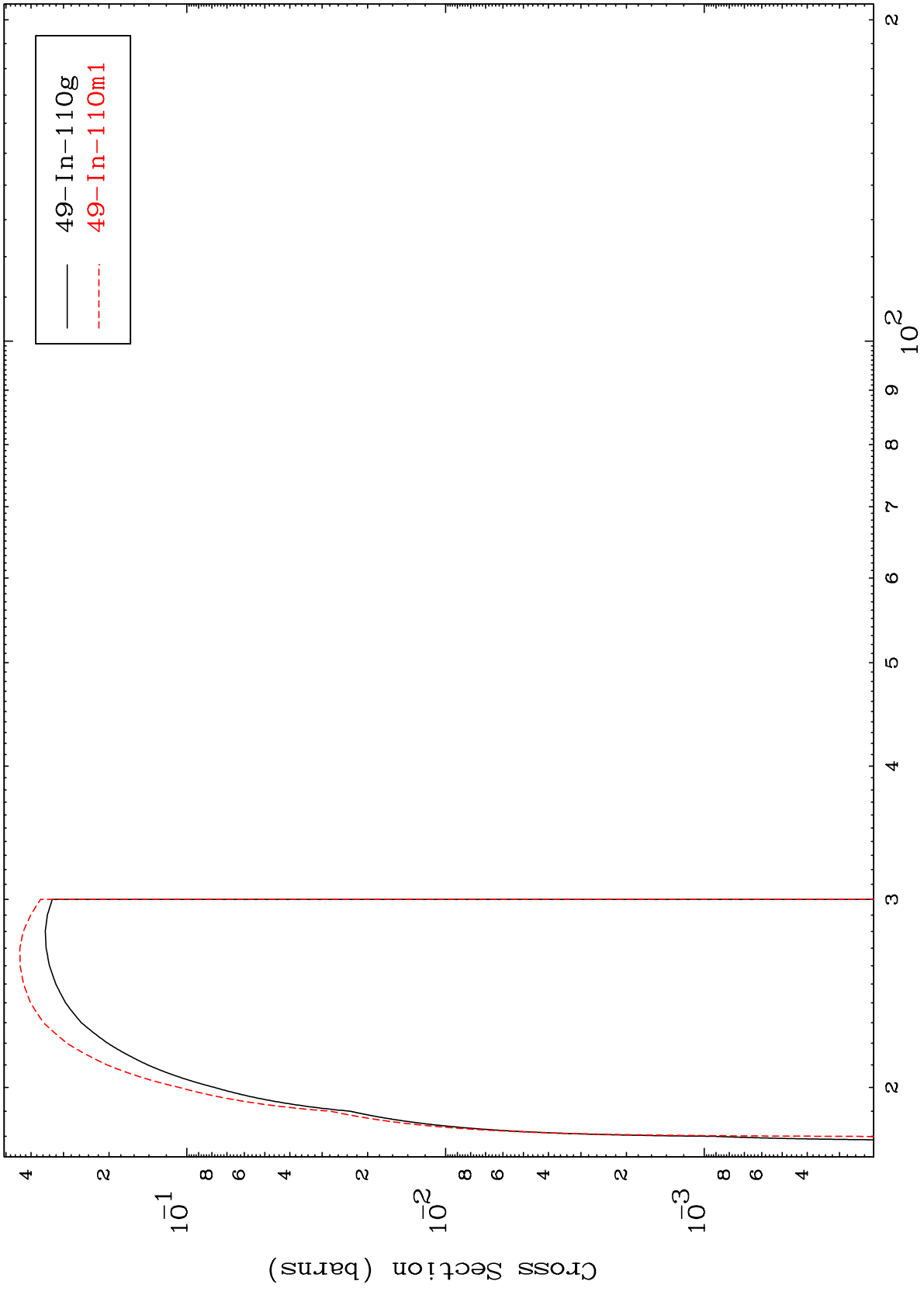
49-In-112

MAT 4922

(n,3n)

49-In-112

Radionuclide Production Cross Section



49-In-110g
49-In-110m1

123

Incident Energy (MeV)

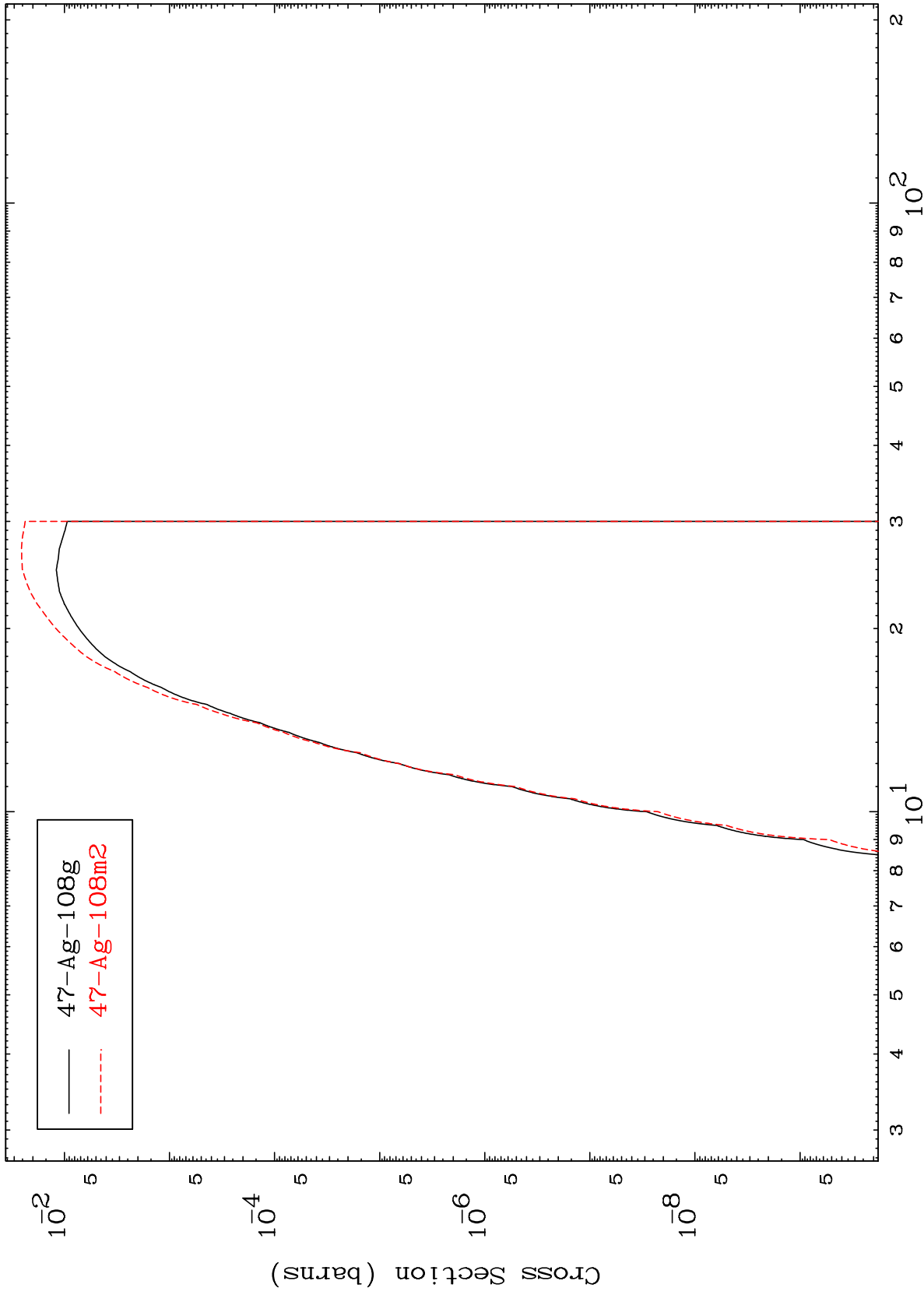
49-In-112

MAT 4922

(n,n') α

49-In-112

Radionuclide Production Cross Section



124

Incident Energy (MeV)

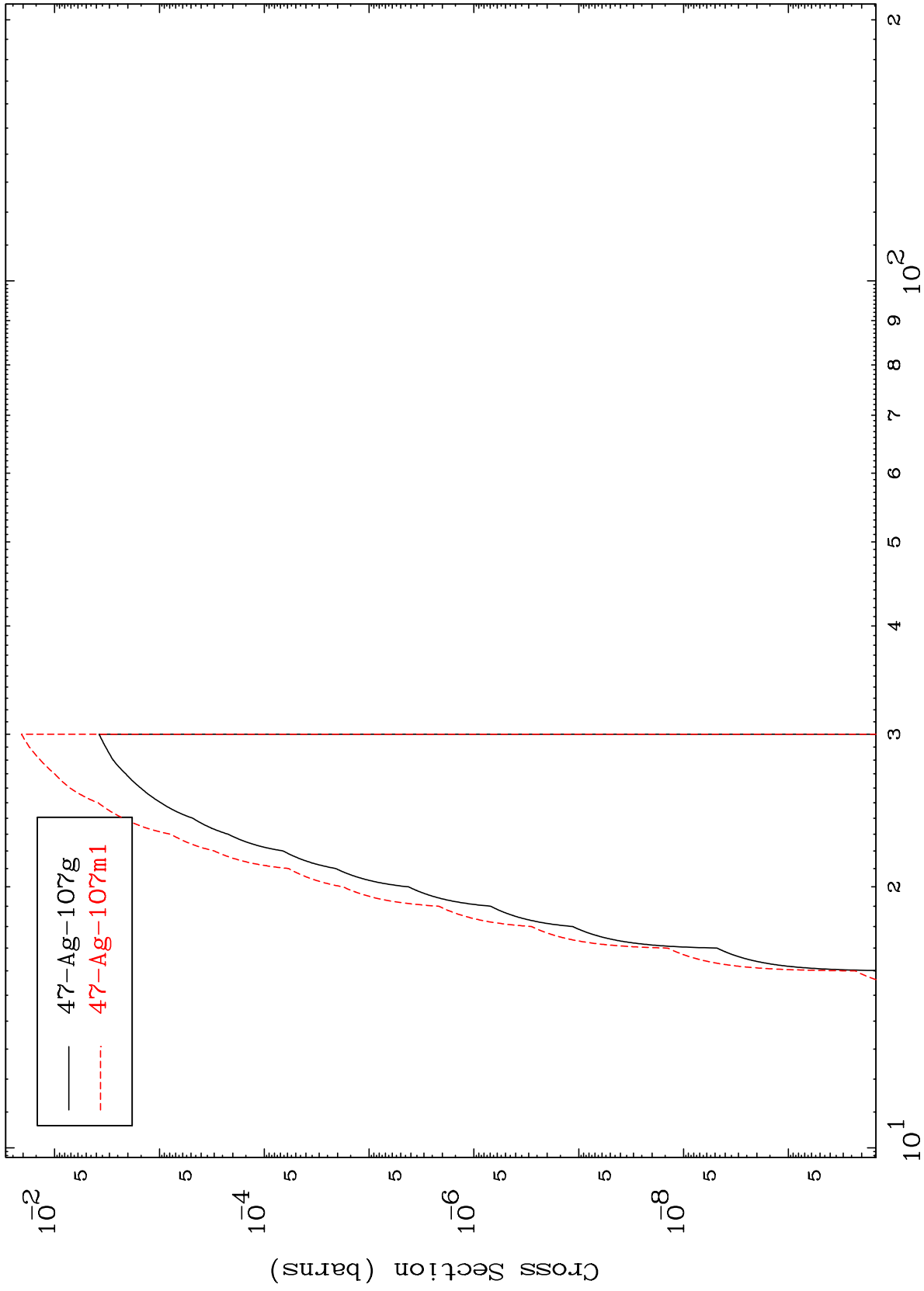
49-In-112

MAT 4922

(n,2n) α

49-In-112

Radionuclide Production Cross Section



125

Incident Energy (MeV)

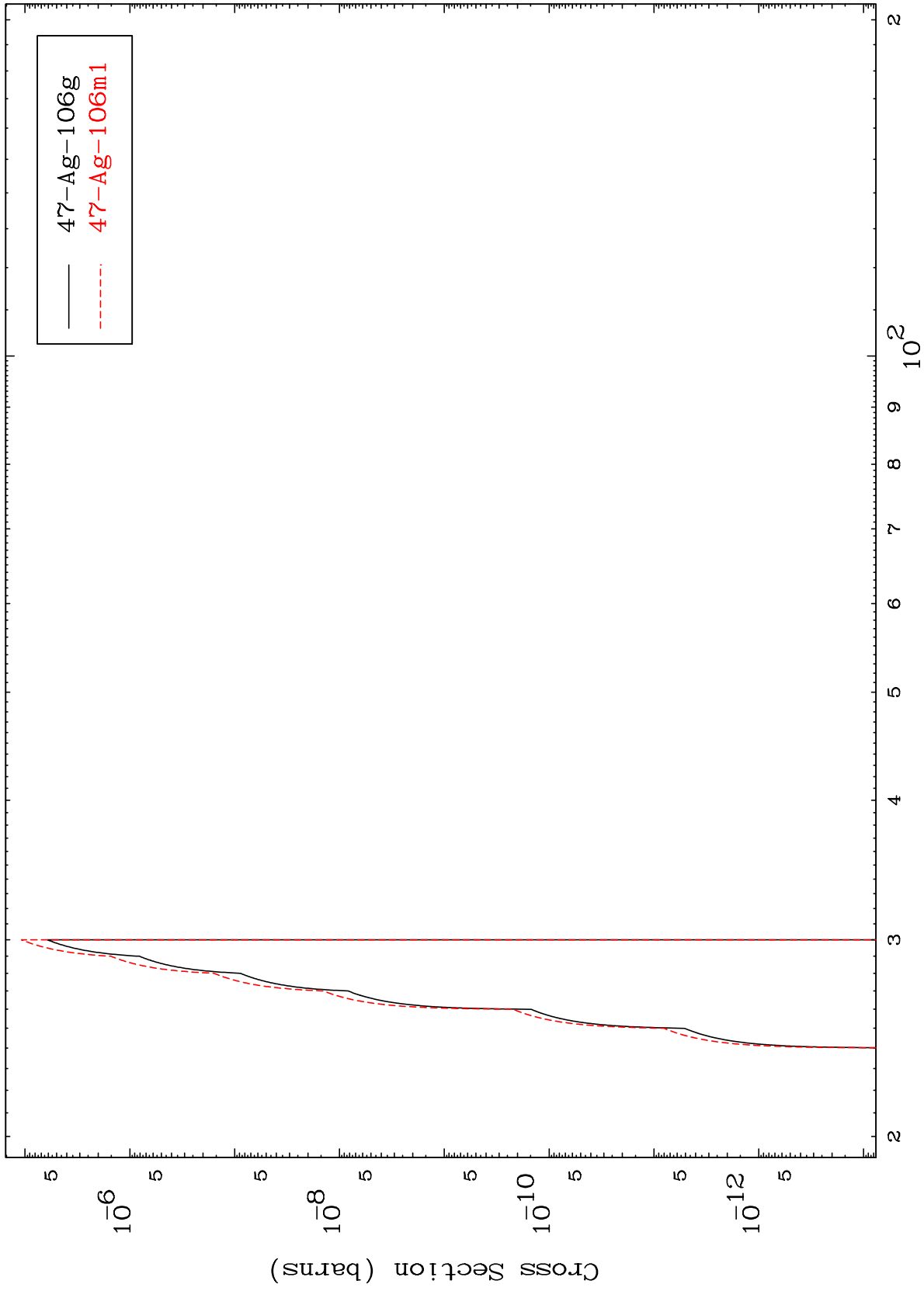
49-In-112

MAT 4922

(n,3n) α

49-In-112

Radionuclide Production Cross Section



126

Incident Energy (MeV)

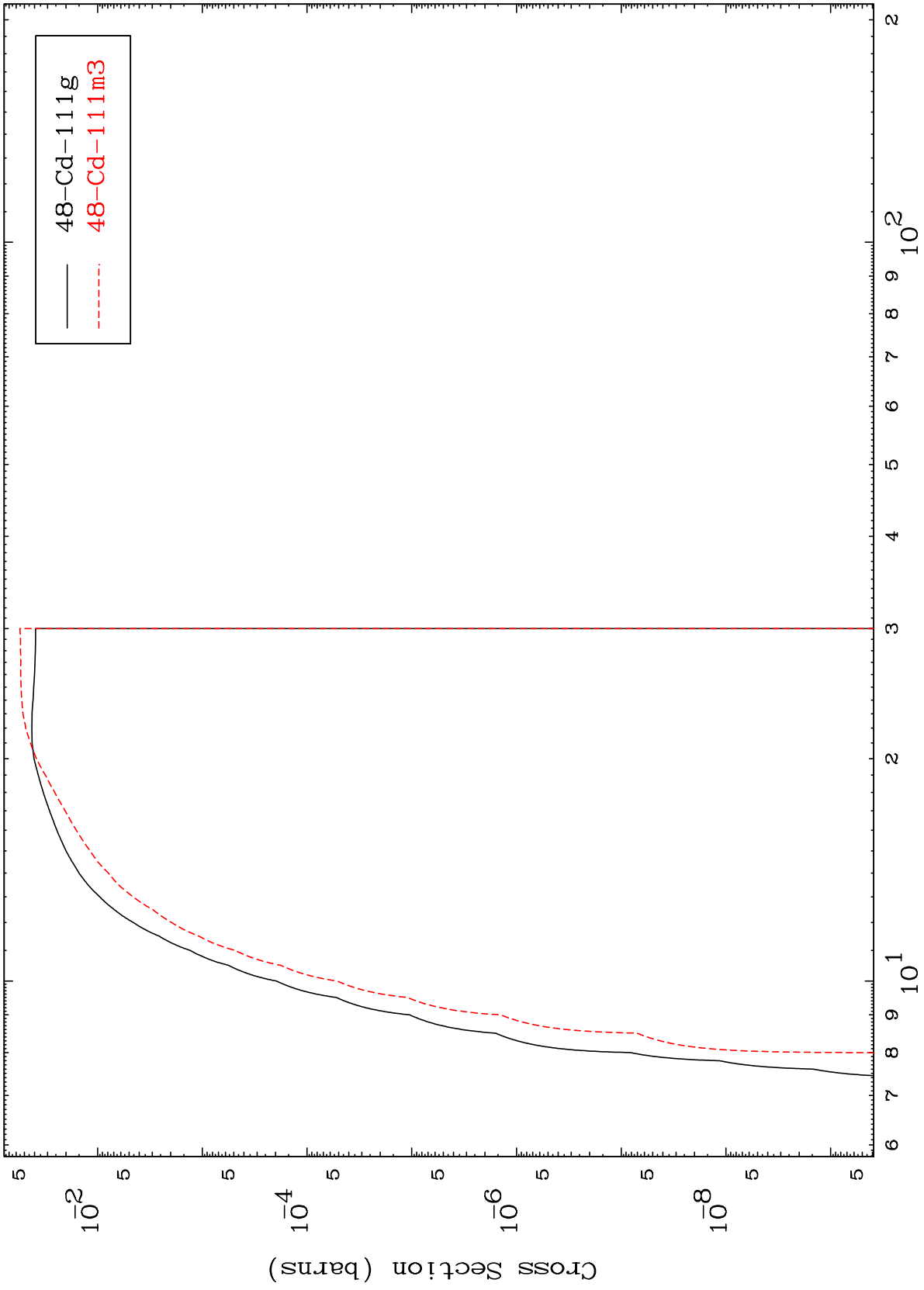
49-In-112

MAT 4922

(n,n') p

49-In-112

Radionuclide Production Cross Section



127

Incident Energy (MeV)

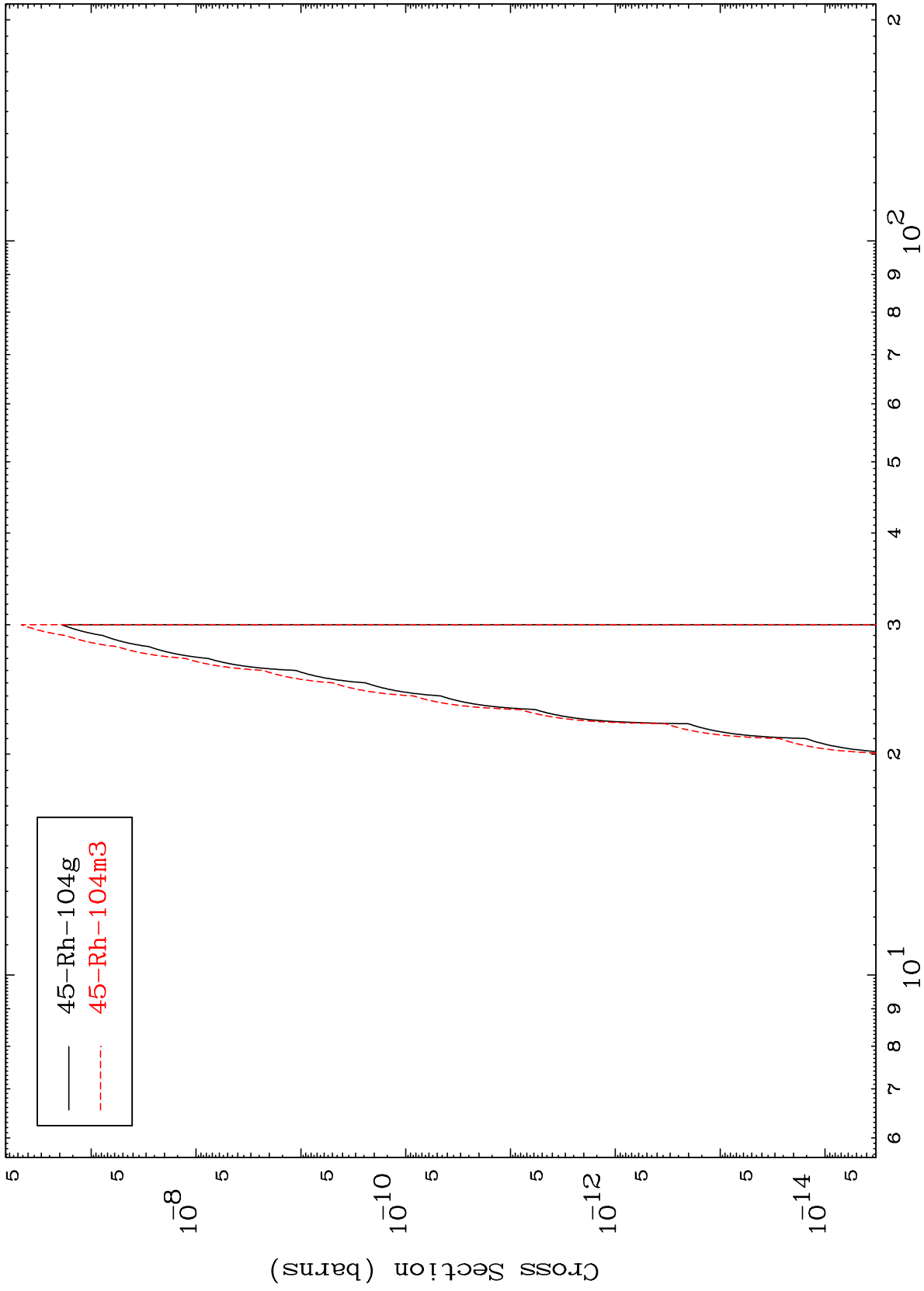
49-In-112

MAT 4922

(n,n') 2α

49-In-112

Radionuclide Production Cross Section

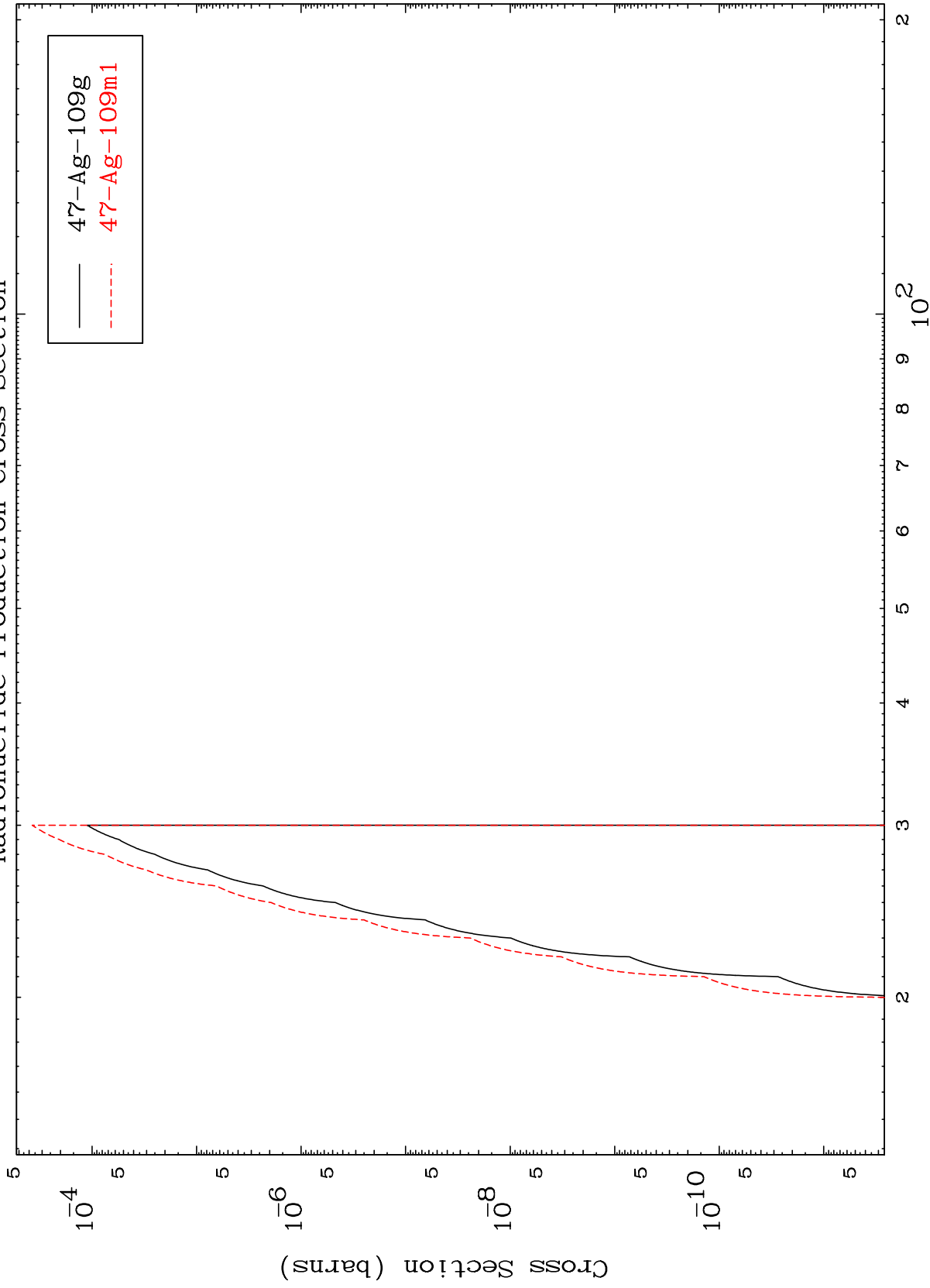


128

Incident Energy (MeV)

49-In-112

Radionuclide Production Cross Section

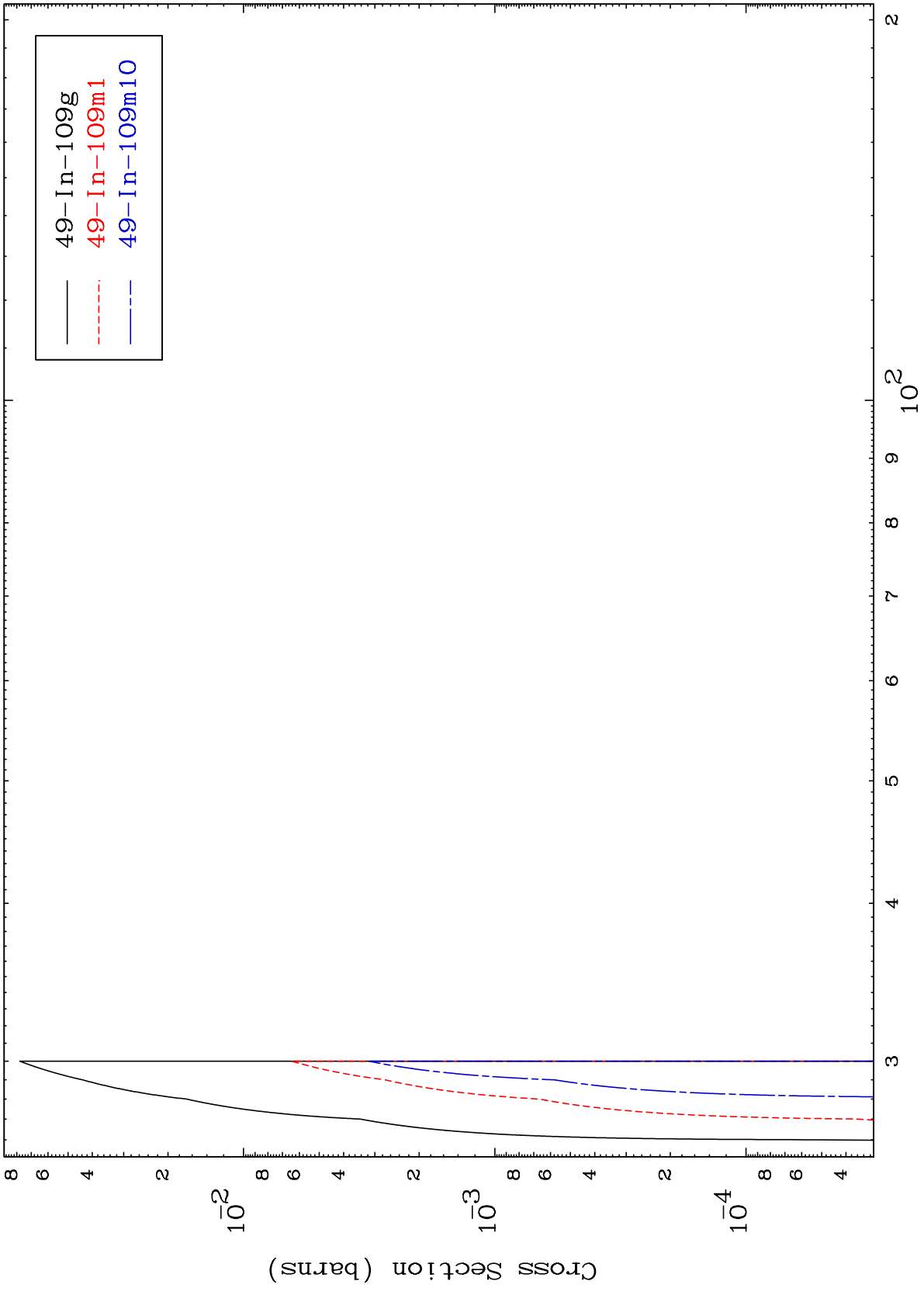


MAT 4922

(n,4n)

49-In-112

Radionuclide Production Cross Section



130

Incident Energy (MeV)

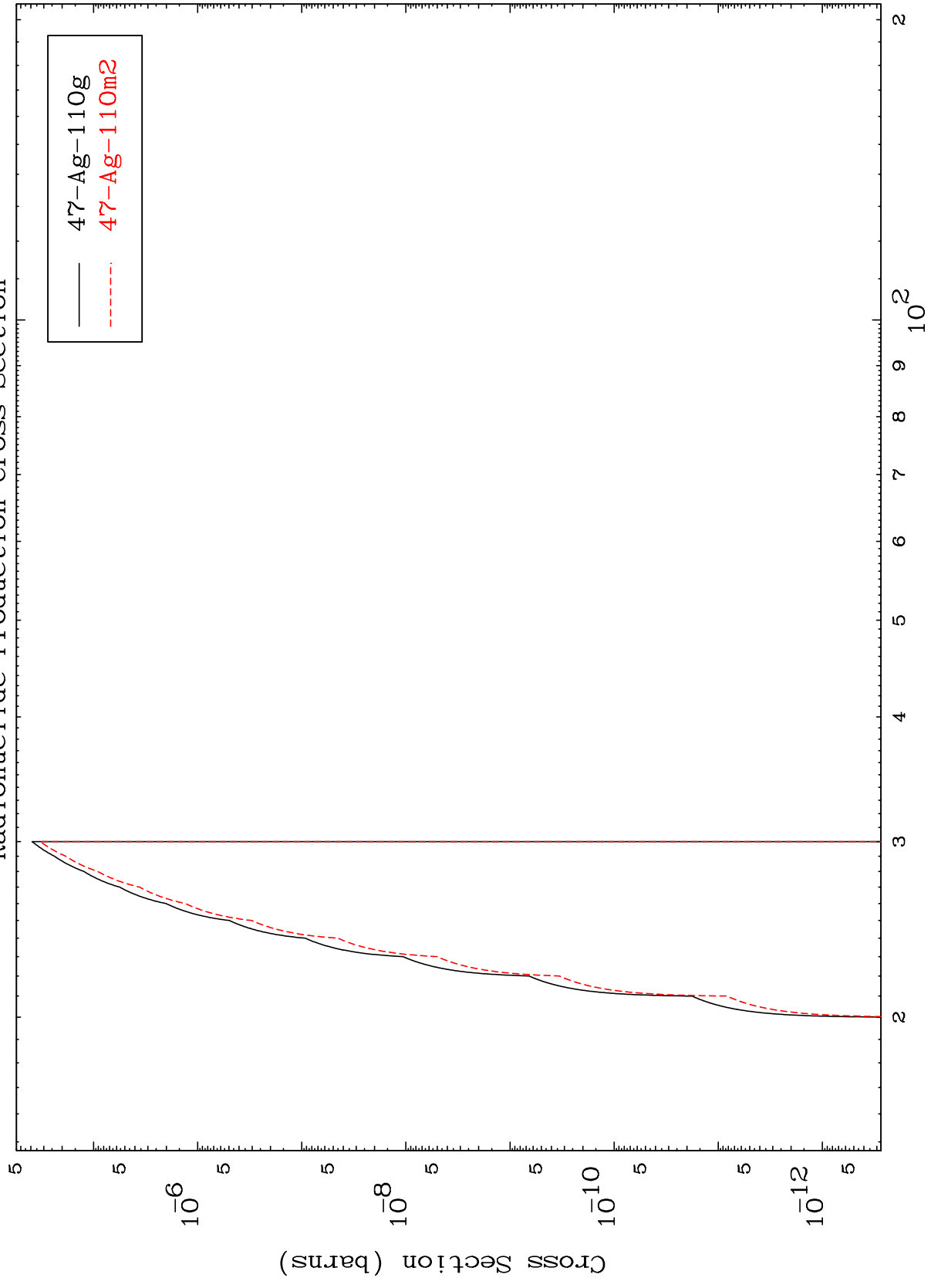
49-In-112

MAT 4922

(n,2n) p

49-In-112

Radionuclide Production Cross Section



131

Incident Energy (MeV)

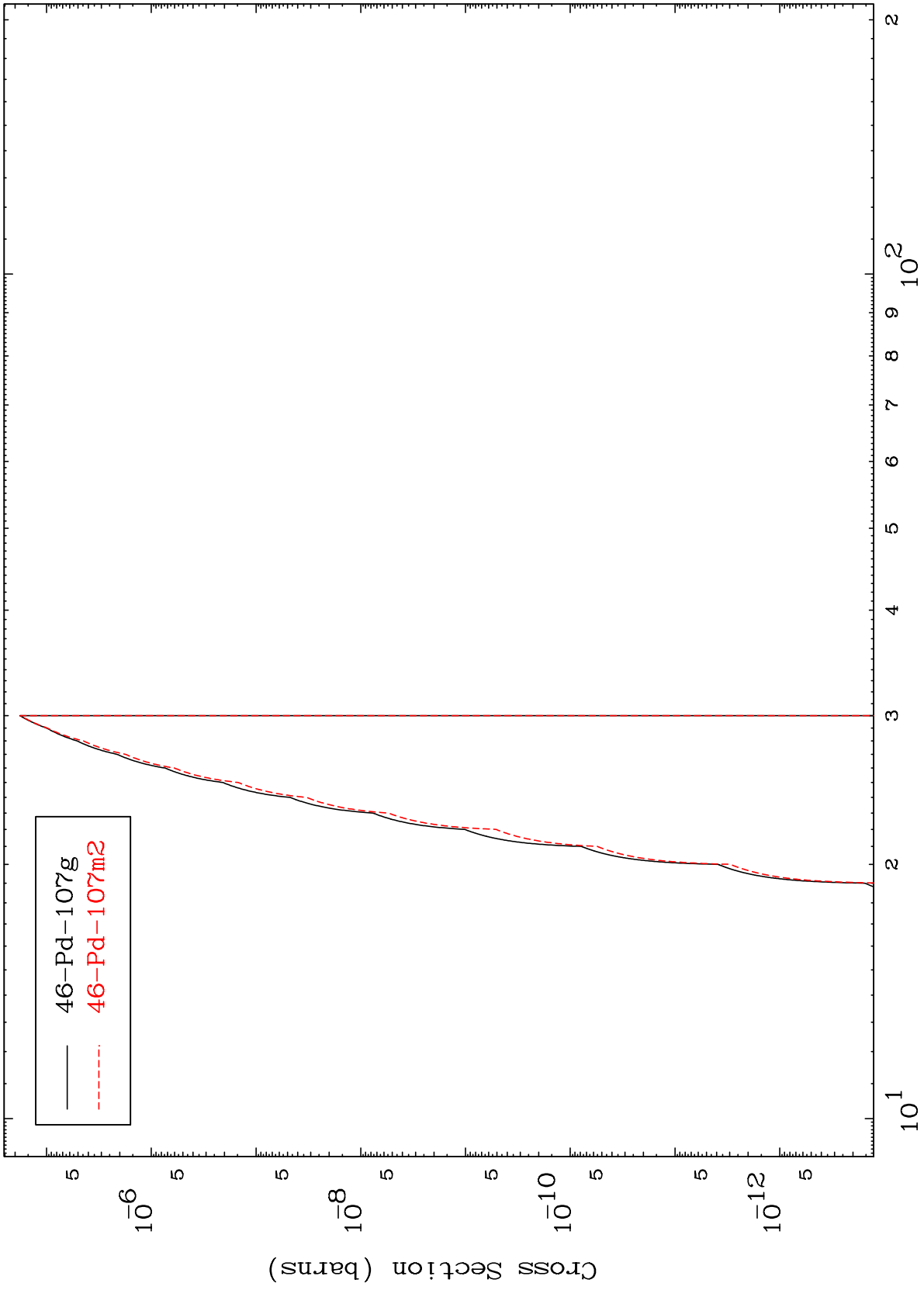
49-In-112

MAT 4922

(n,n') p α

49-In-112

Radionuclide Production Cross Section



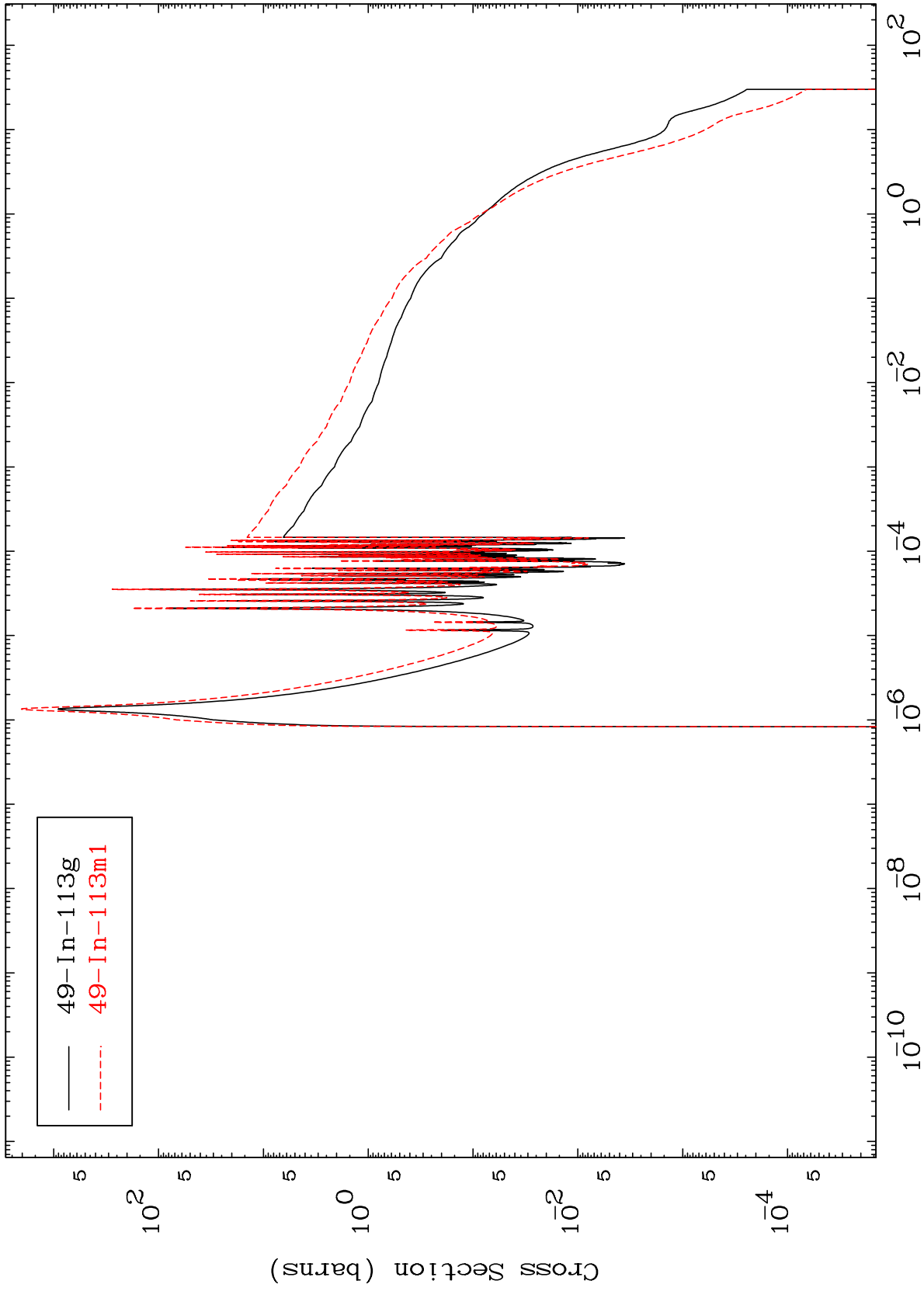
132

49-In-112

MAT 4922

49-In-112

(n,γ)
Radionuclide Production Cross Section



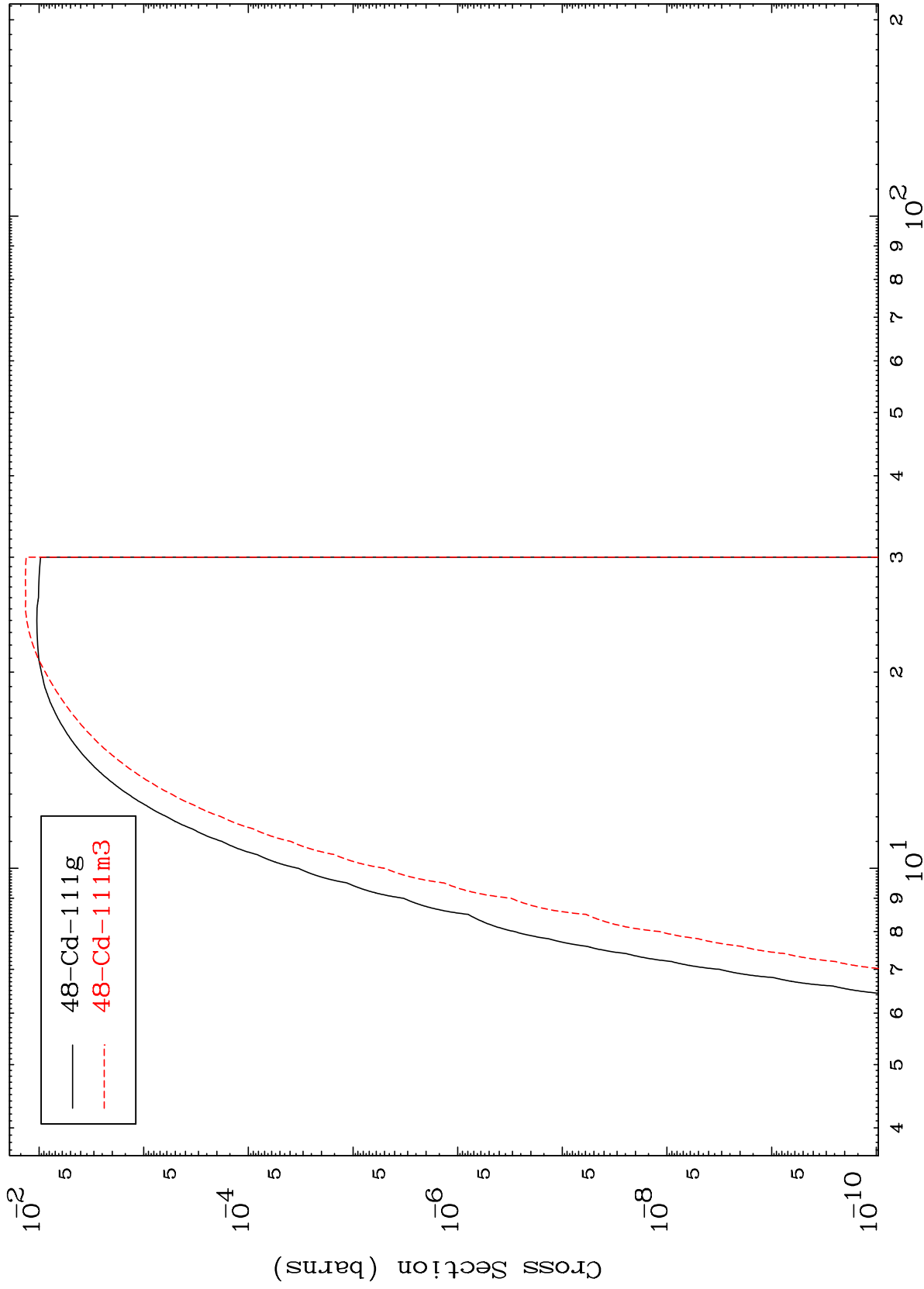
133

49-In-112

MAT 4922

49-In-112

(n,d)
Radionuclide Production Cross Section



134

49-In-112

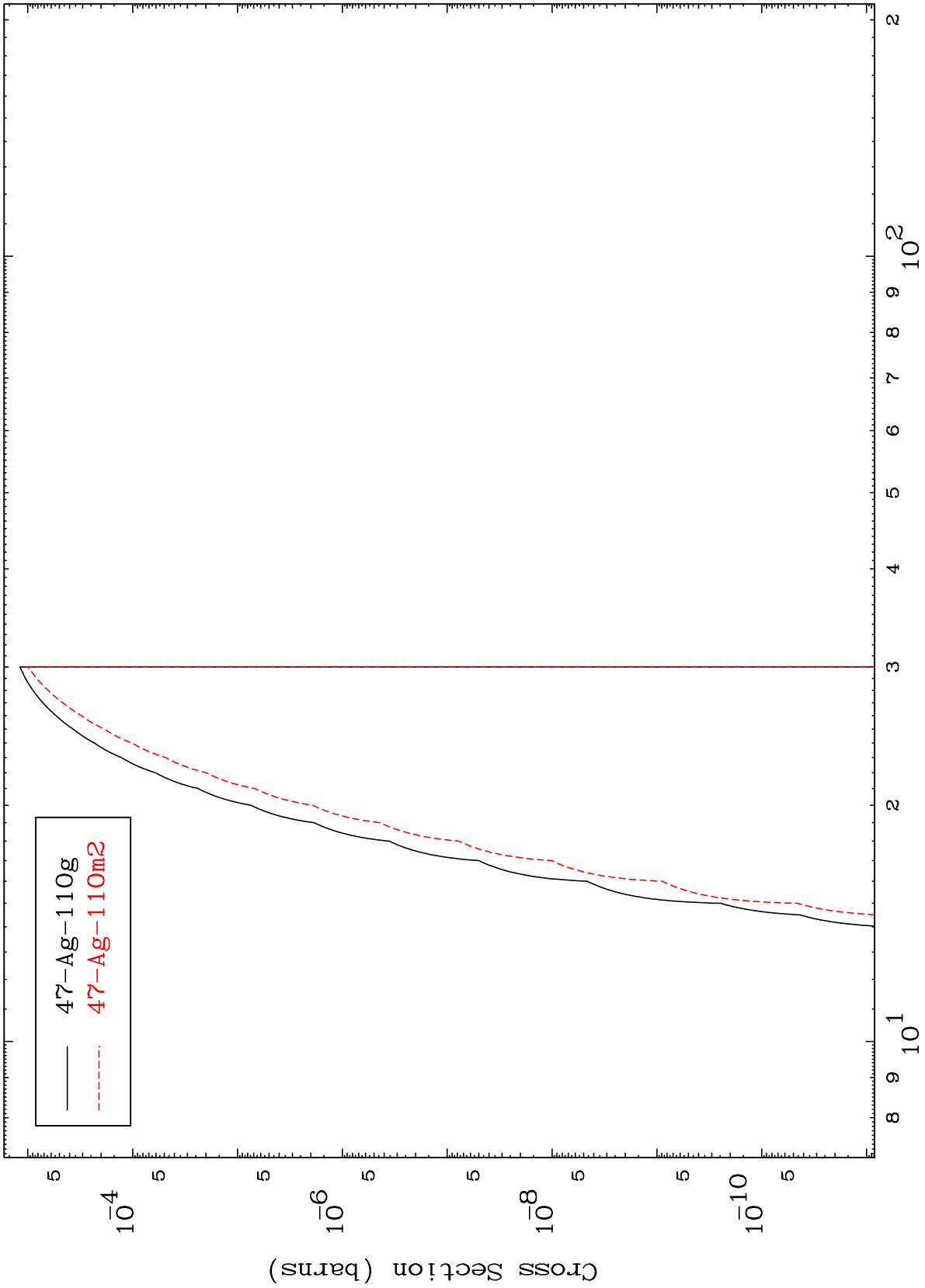
Incident Energy (MeV)

MAT 4922

(n, He-3)

49-In-112

Radionuclide Production Cross Section



— 47-Ag-110g
- - - 47-Ag-110m2

135

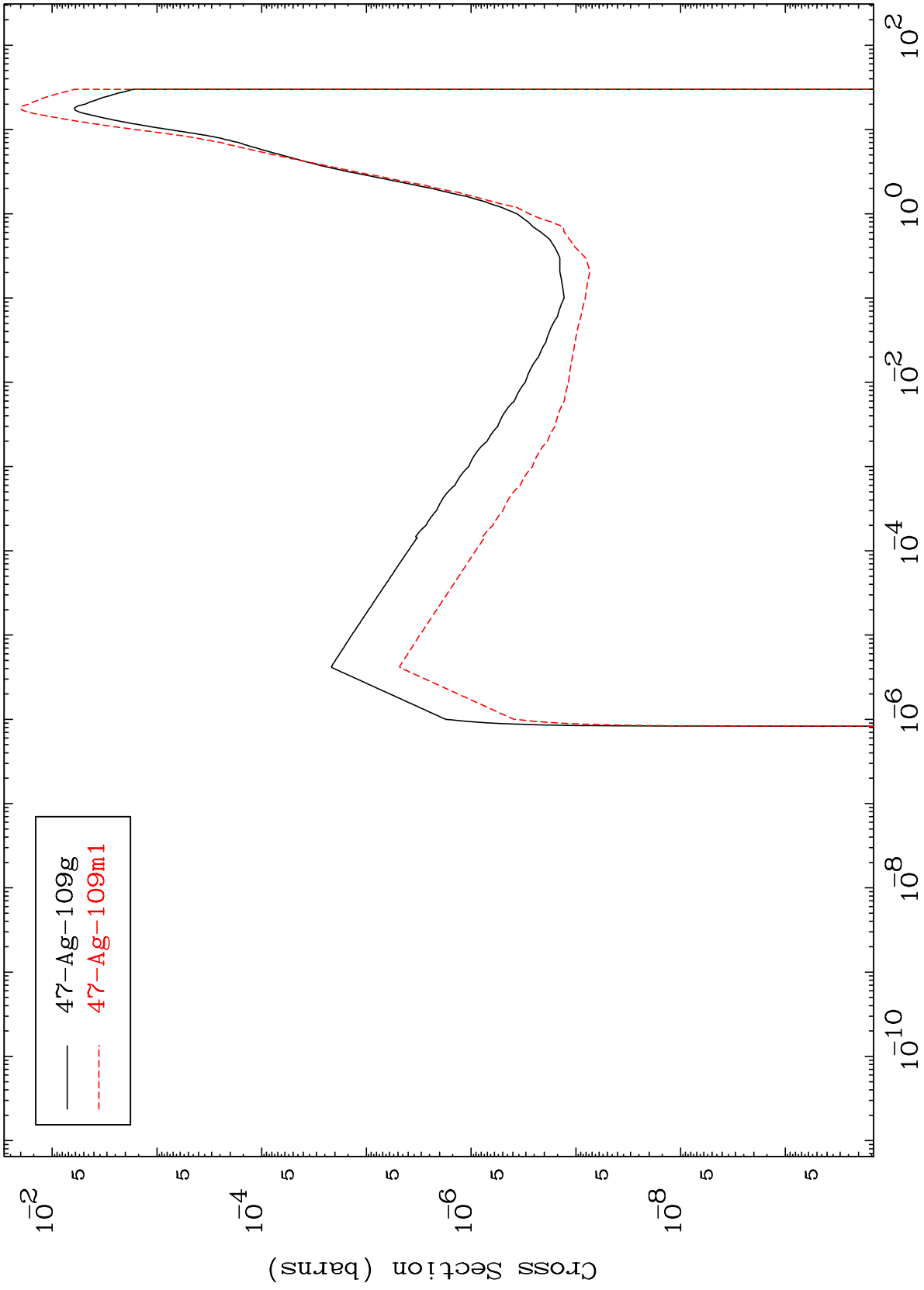
Incident Energy (MeV)

49-In-112

MAT 4922

(n, α)
Radionuclide Production Cross Section

49-In-112



136

Incident Energy (MeV)

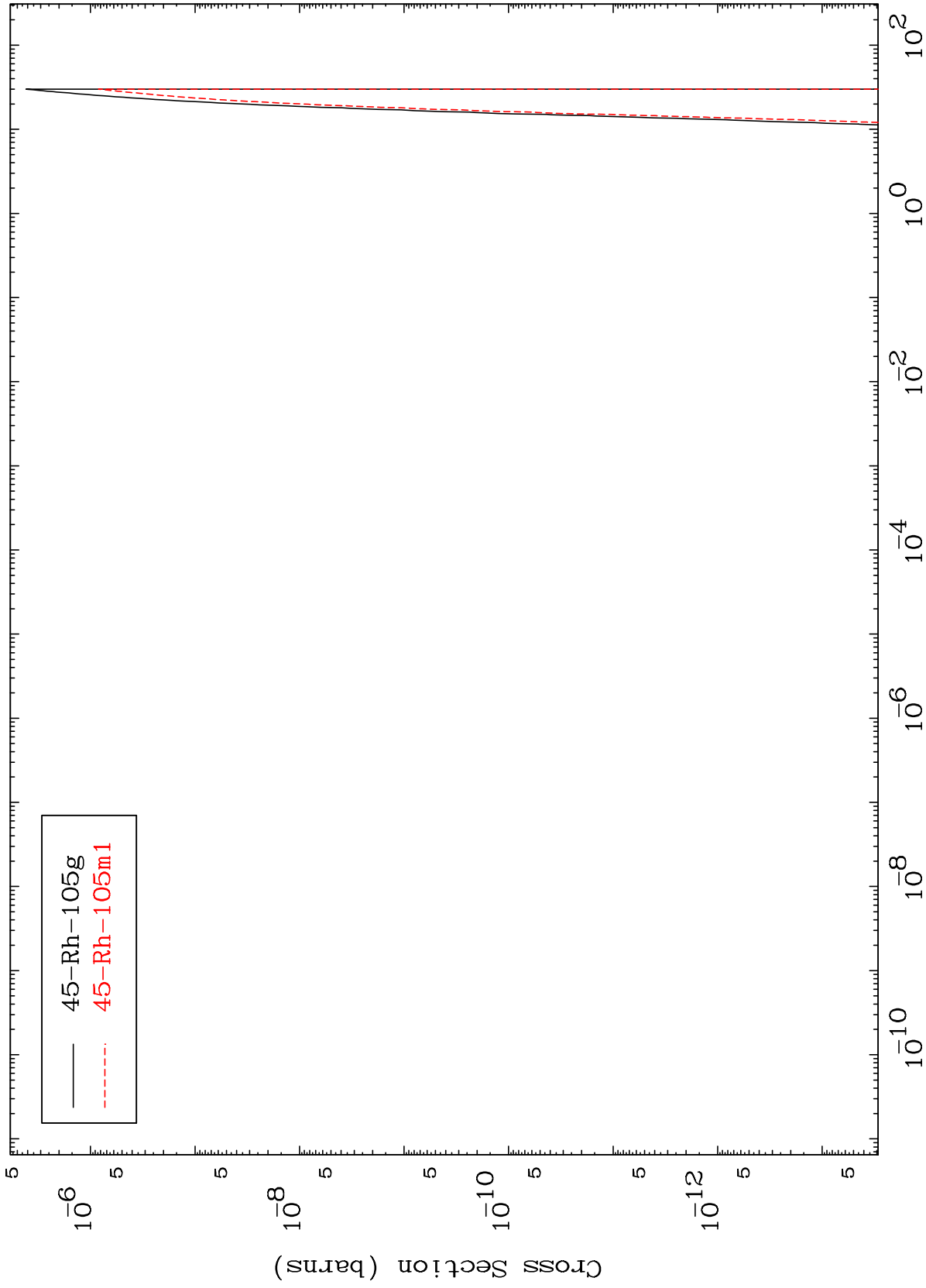
49-In-112

MAT 4922

(n,2α)

49-In-112

Radionuclide Production Cross Section



137

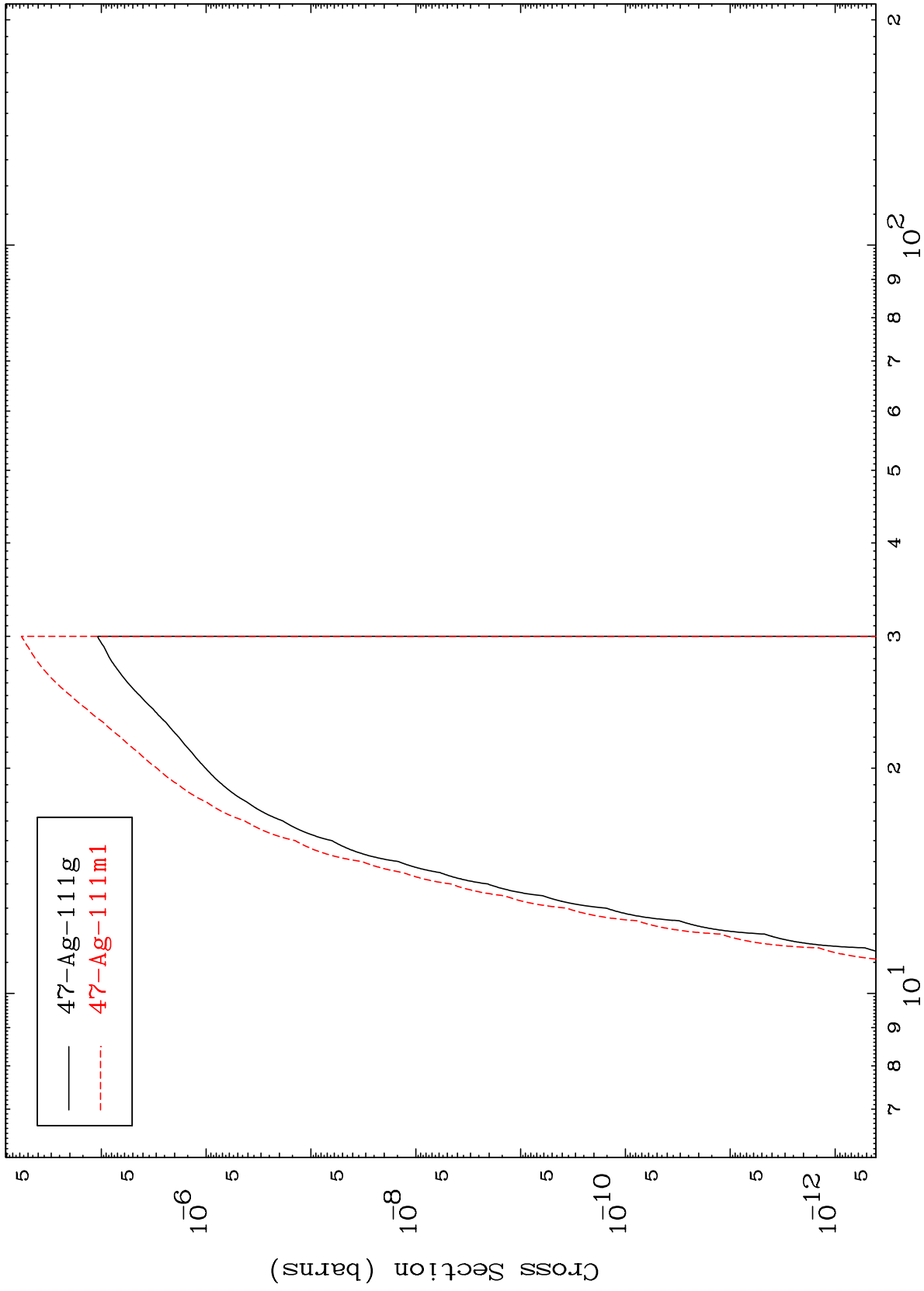
Incident Energy (MeV)

49-In-112

MAT 4922

49-In-112

(n,2p)
Radionuclide Production Cross Section



138

49-In-112

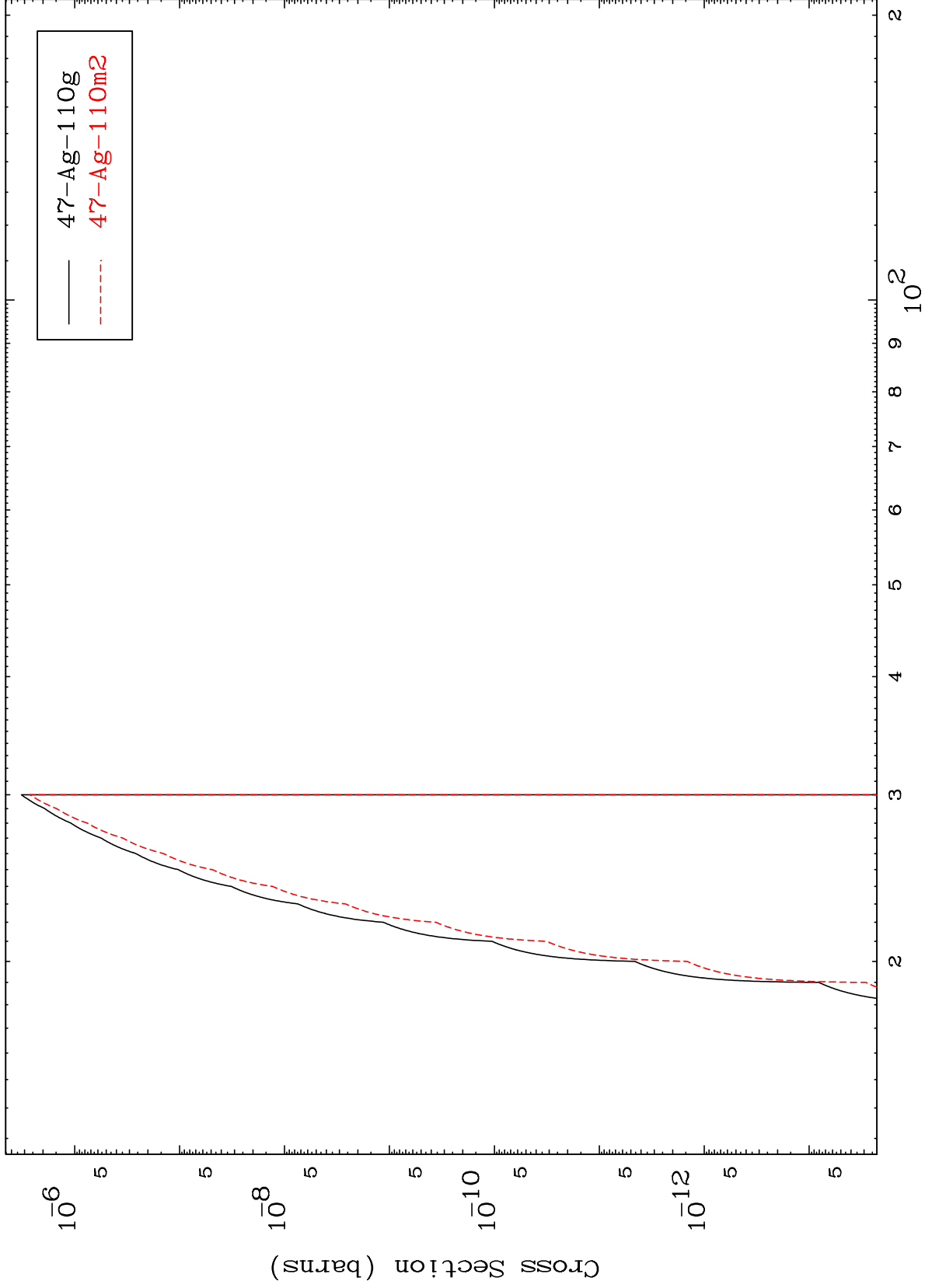
Incident Energy (MeV)

MAT 4922

(n,p) d

49-In-112

Radionuclide Production Cross Section



139

Incident Energy (MeV)

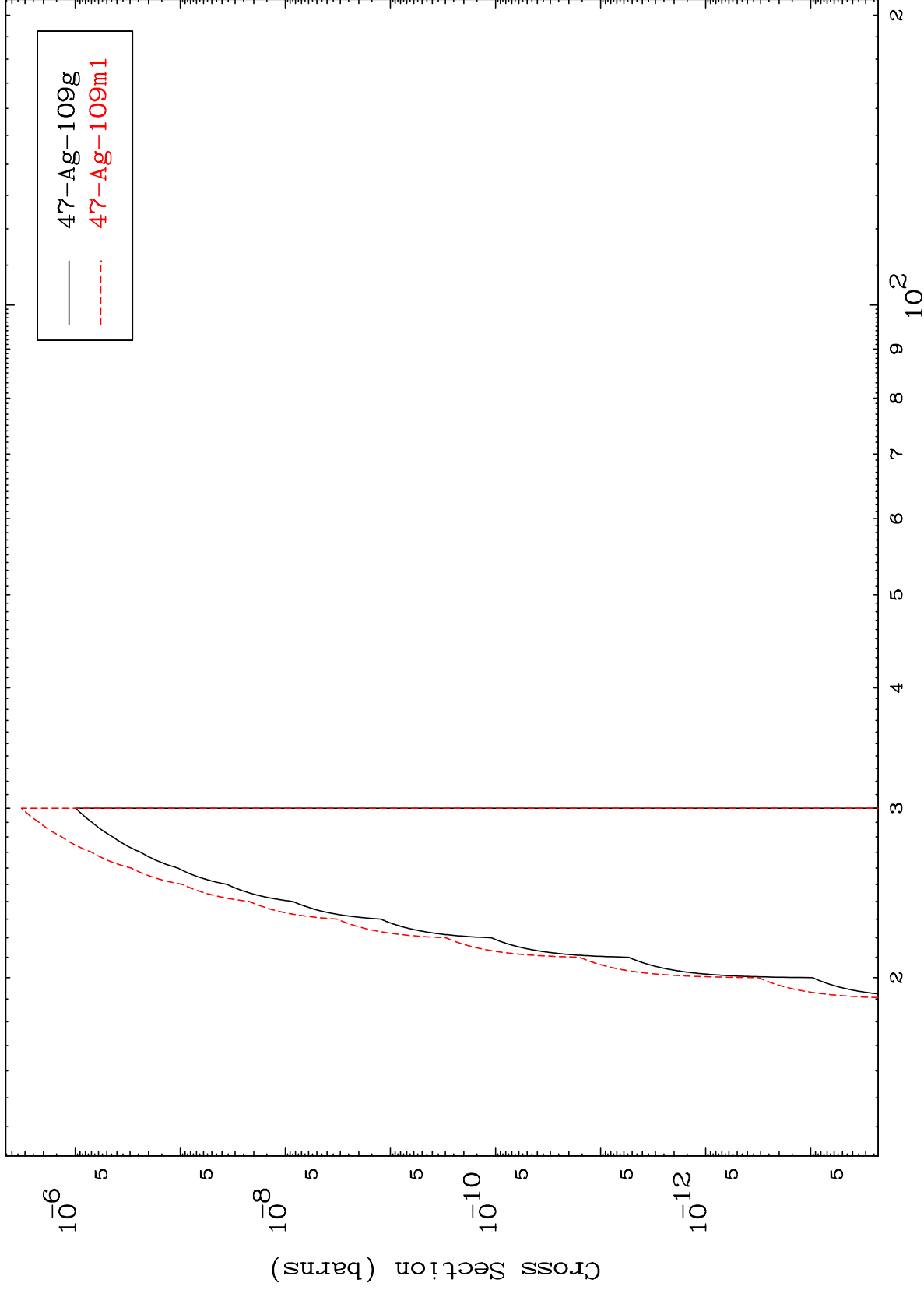
49-In-112

MAT 4922

(n,p) t

49-In-112

Radionuclide Production Cross Section



140

Incident Energy (MeV)

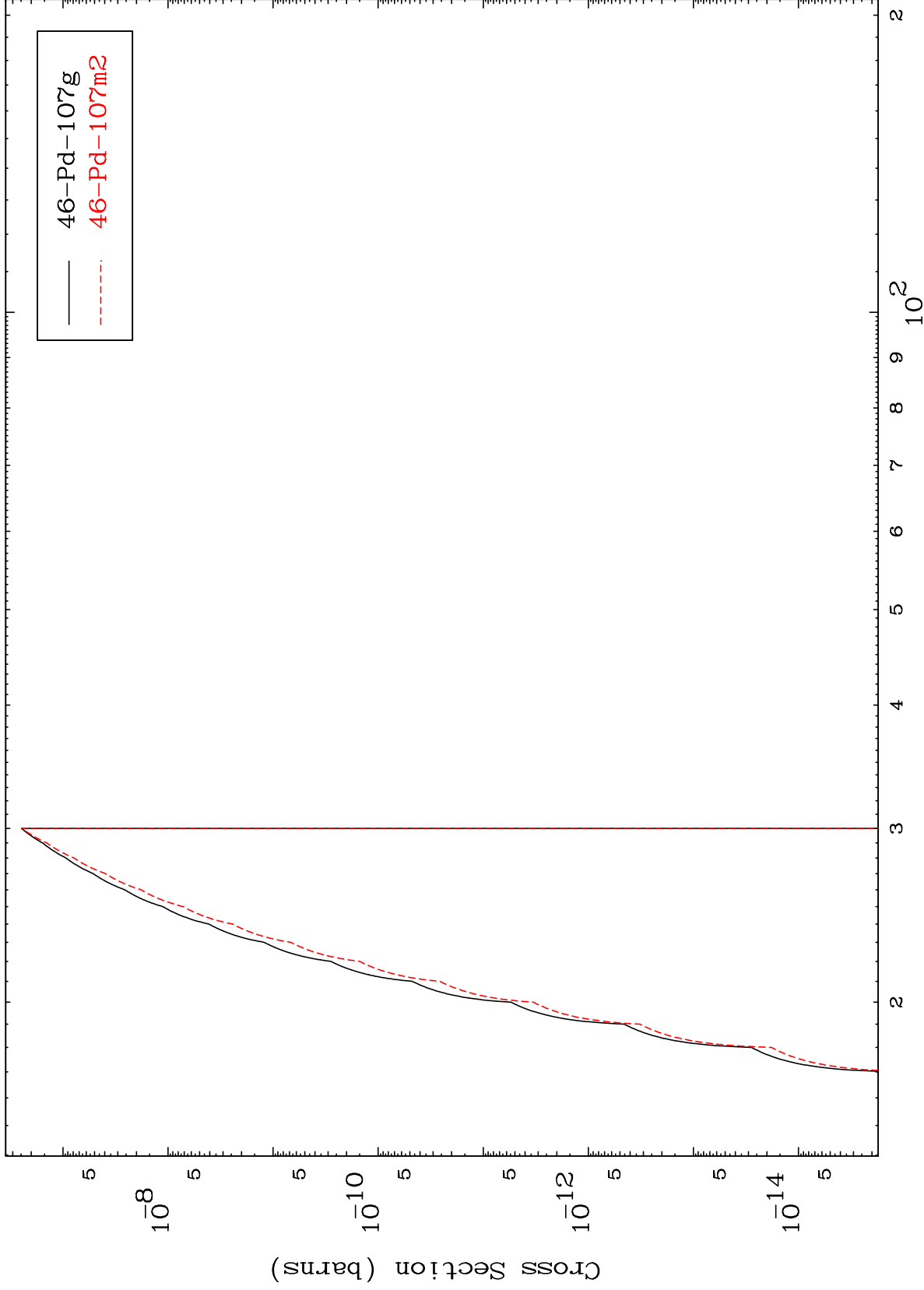
49-In-112

MAT 4922

(n,d) α

49-In-112

Radionuclide Production Cross Section



141

Incident Energy (MeV)

49-In-112