

Program EVALPLOT
(Version 2018-1)

by

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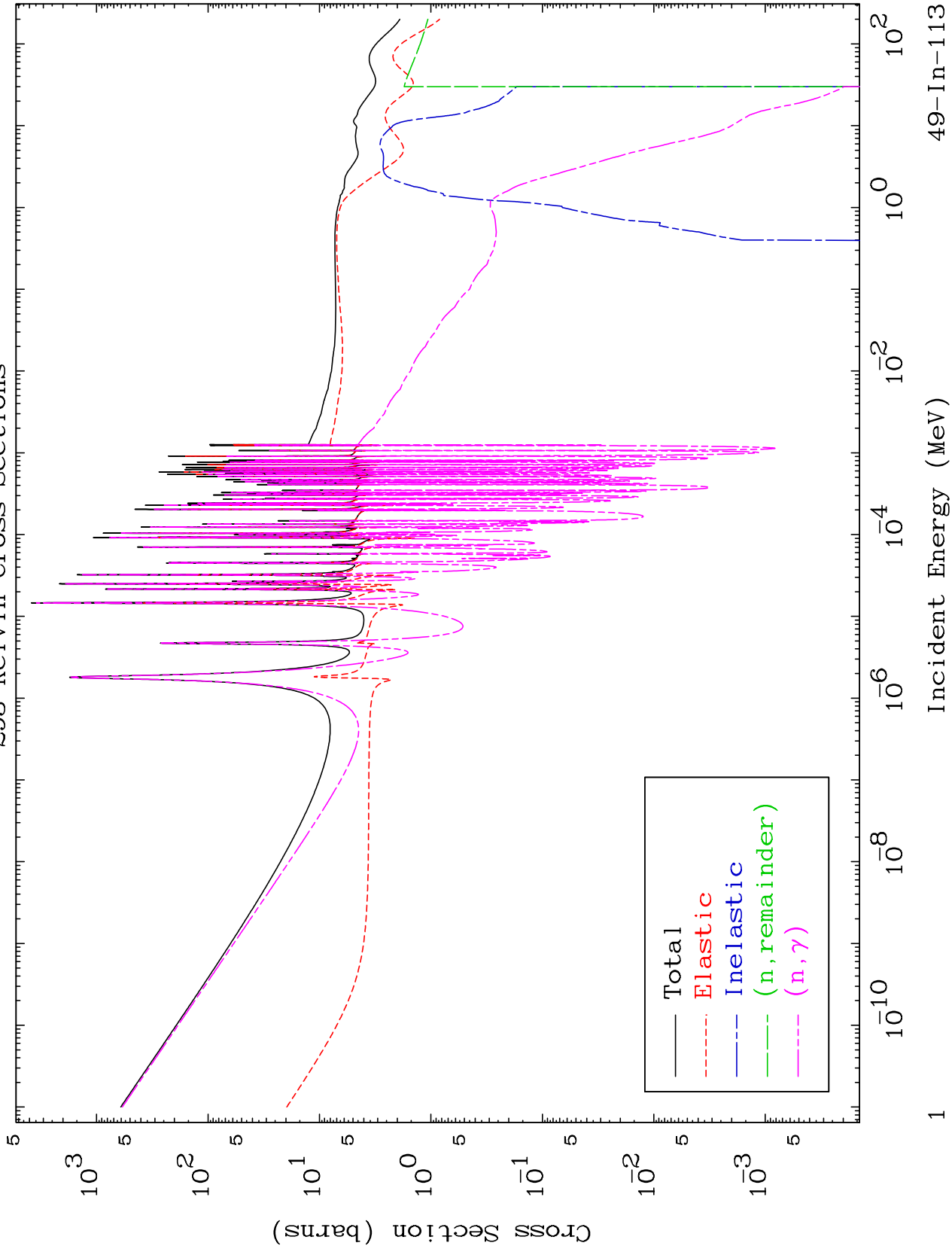
Press Mouse Button to Start

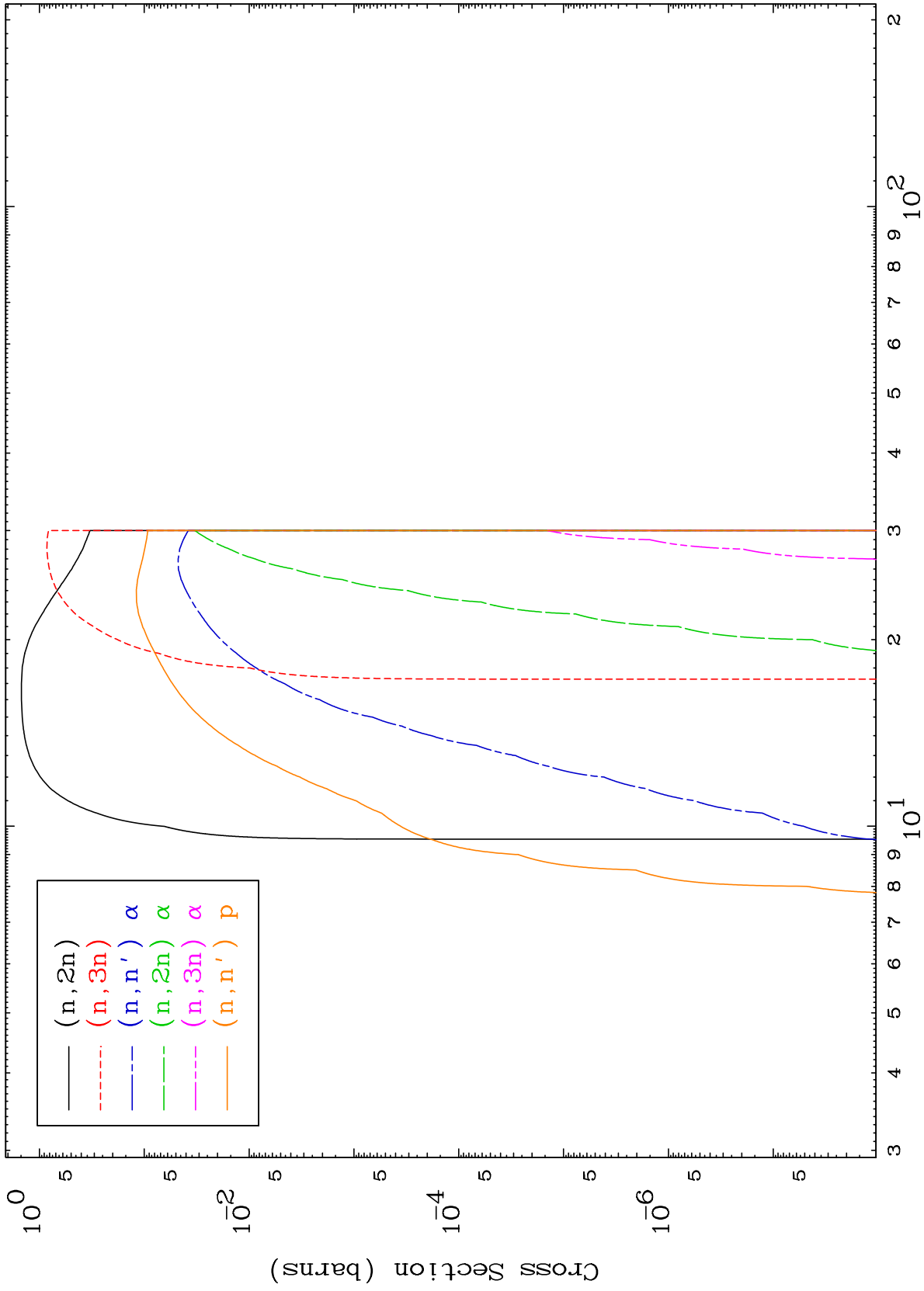
MAT 4925

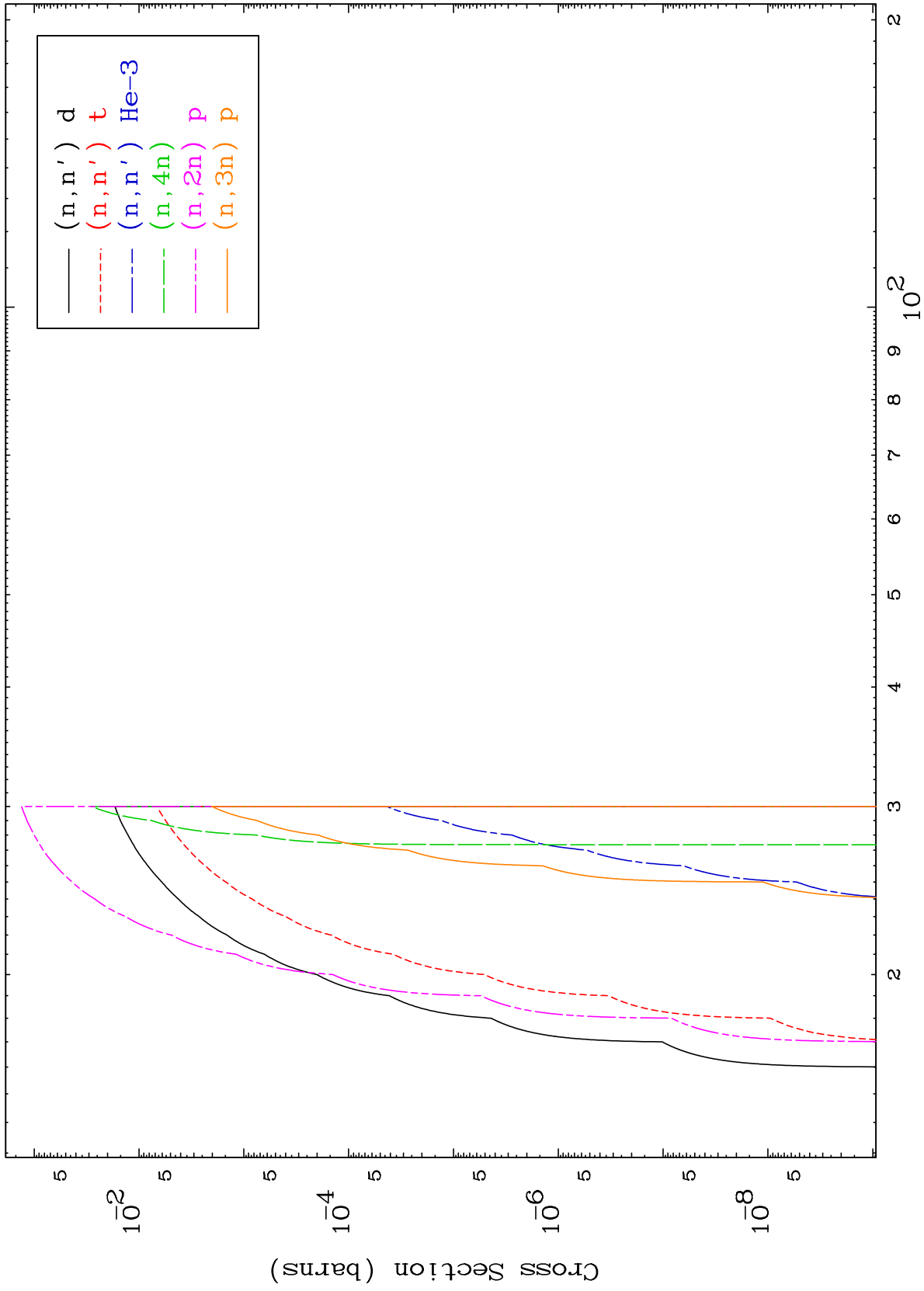
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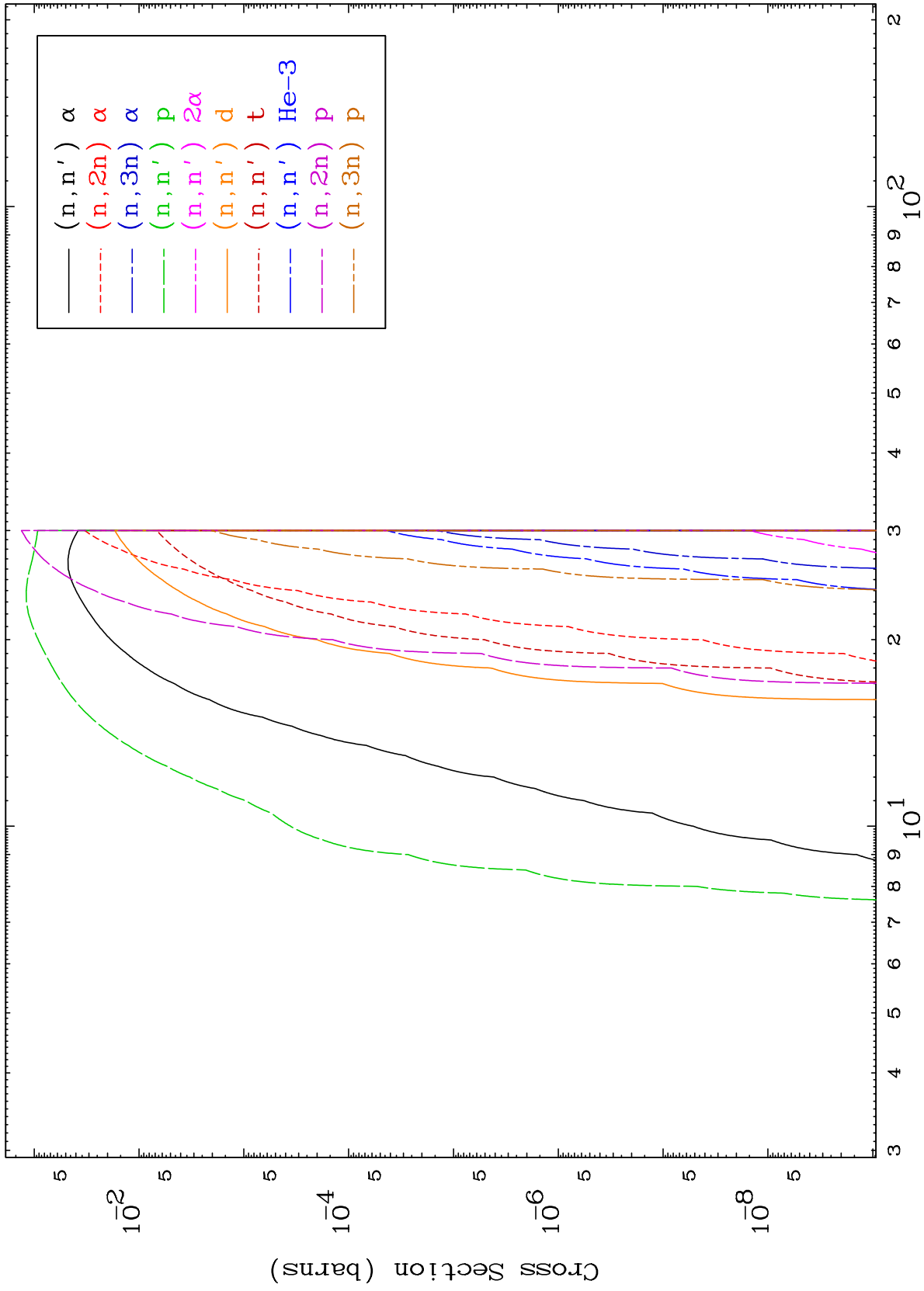
293 Kelvin Cross Sections

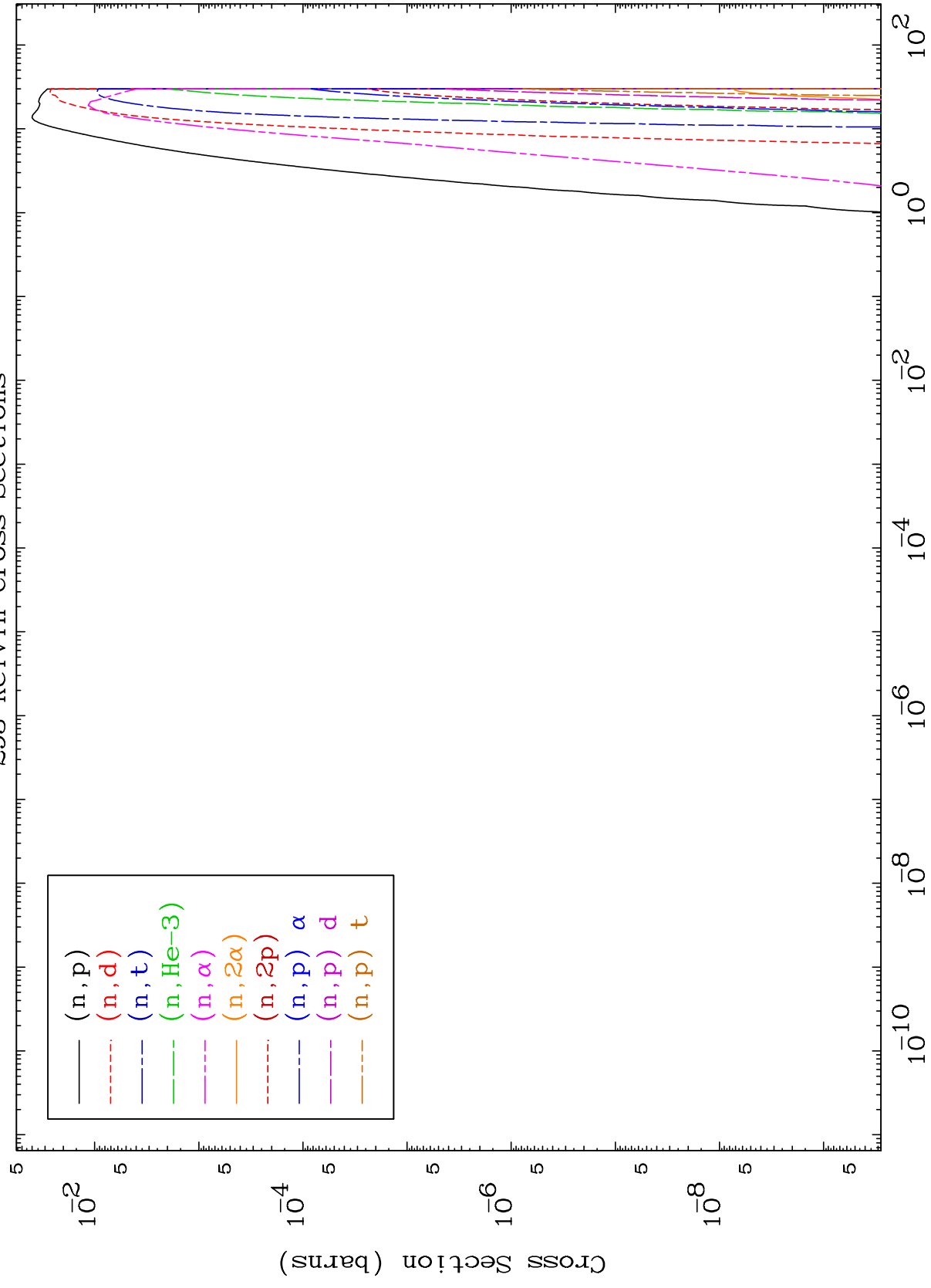
49-In-113

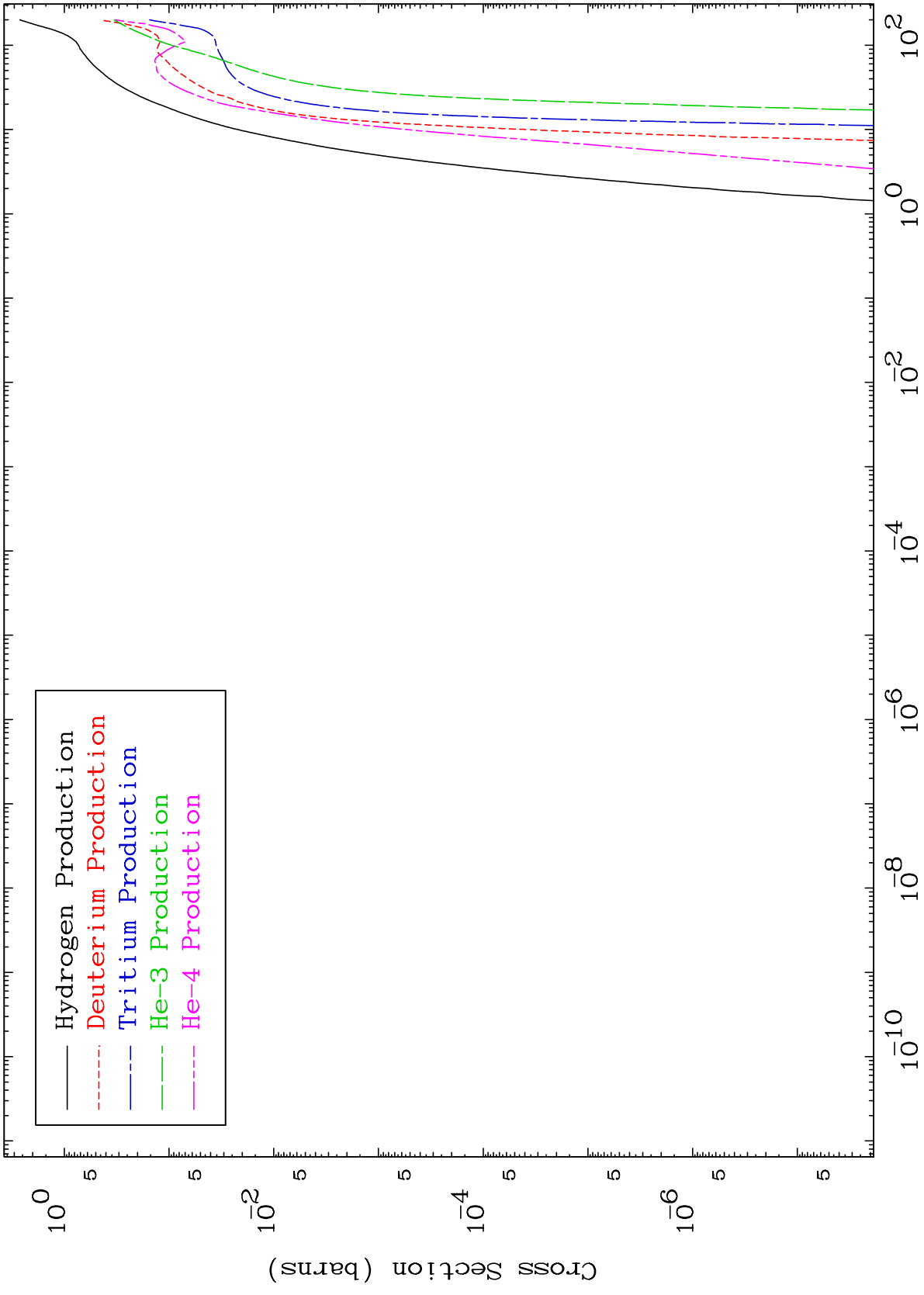










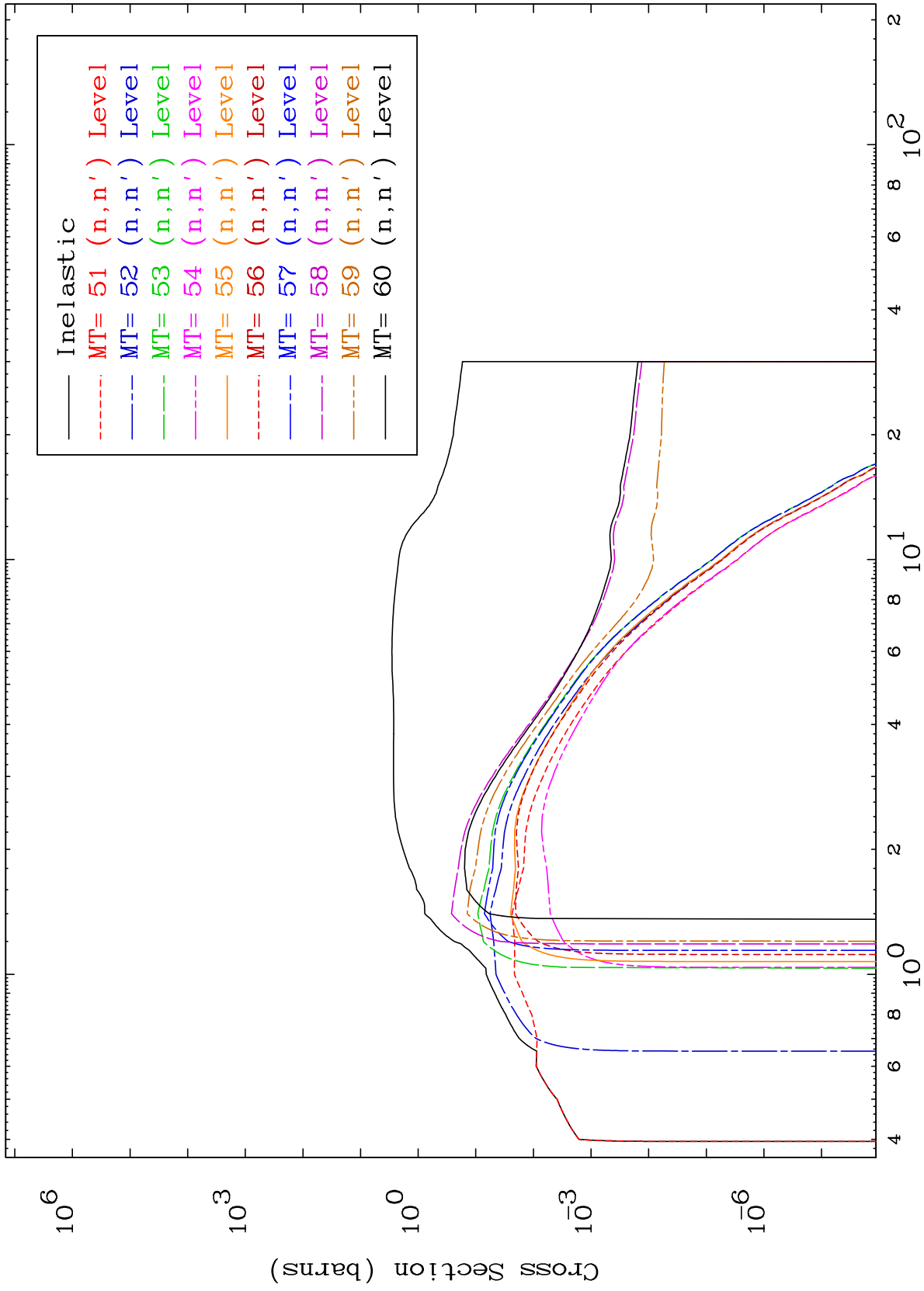


MAT 4925

(n,n') Level

49-In-113

293 Kelvin Cross Sections



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Incident Energy (MeV)

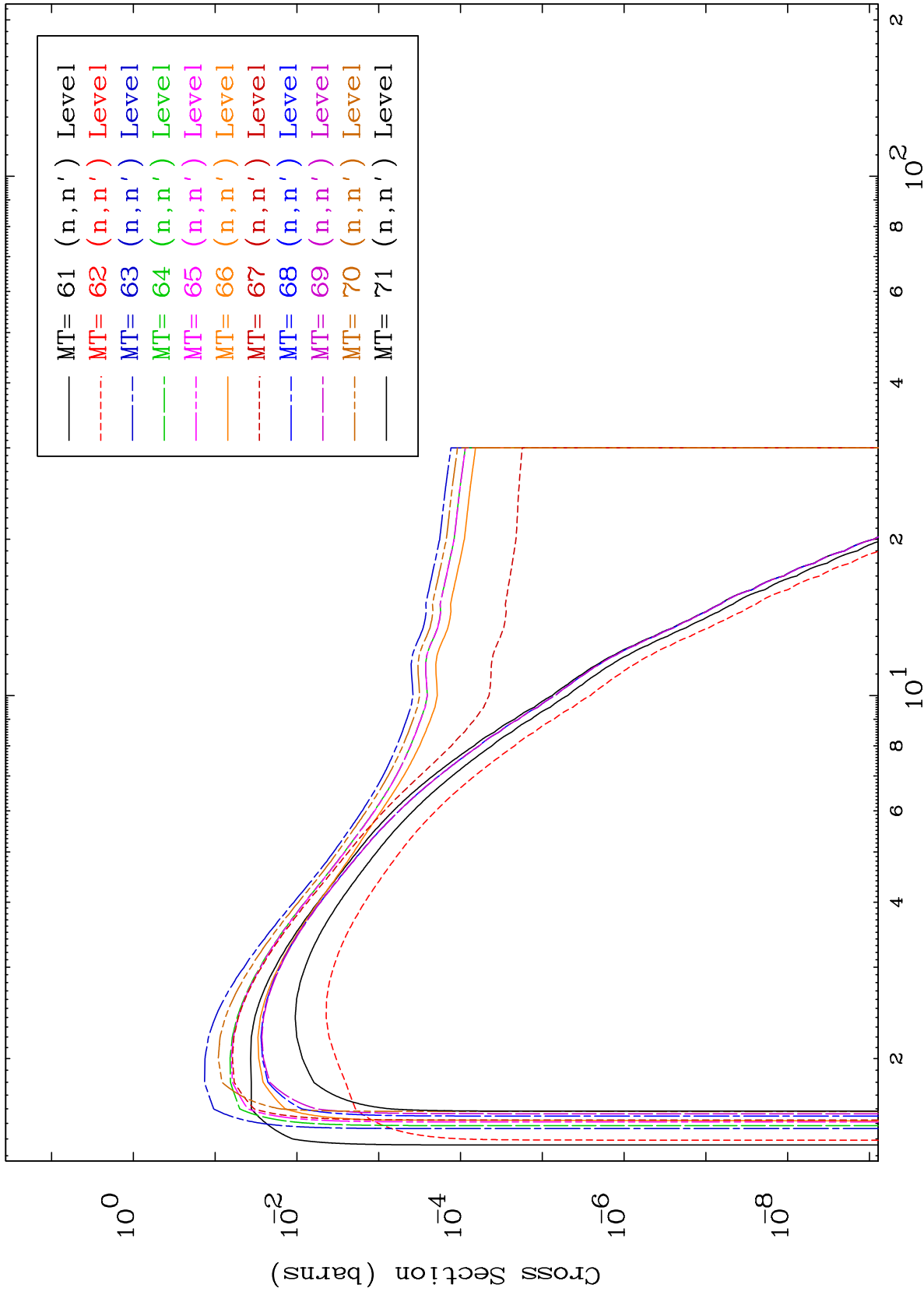
49-In-113

MAT 4925

(n,n') Level

49-In-113

293 Kelvin Cross Sections



8

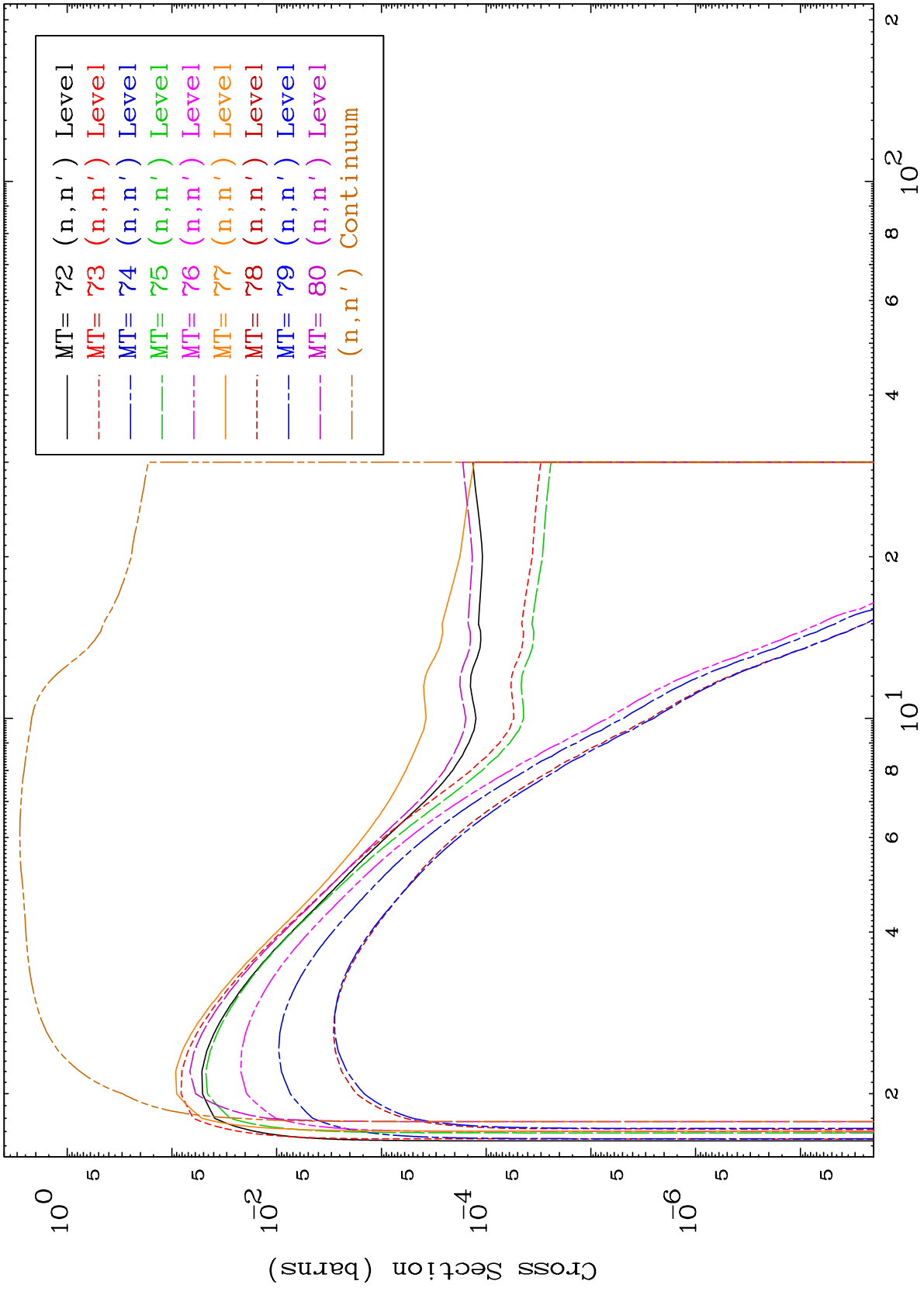
Incident Energy (MeV)

49-In-113

MAT 4925

(n,n') Level
293 Kelvin Cross Sections

49-In-113



9

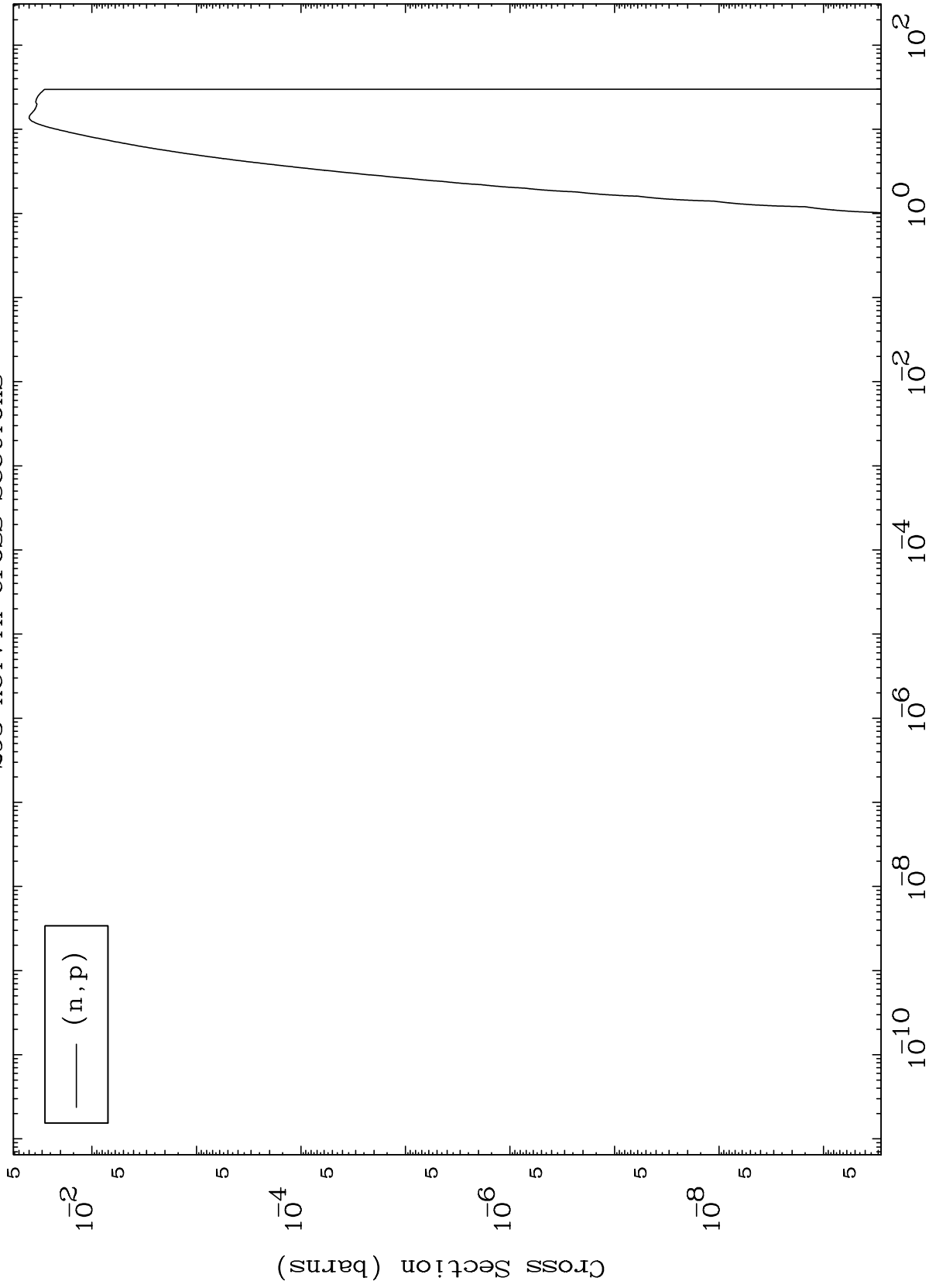
Incident Energy (MeV)

49-In-113

MAT 4925

(n,p) Levels
293 Kelvin Cross Sections

49-In-113



10

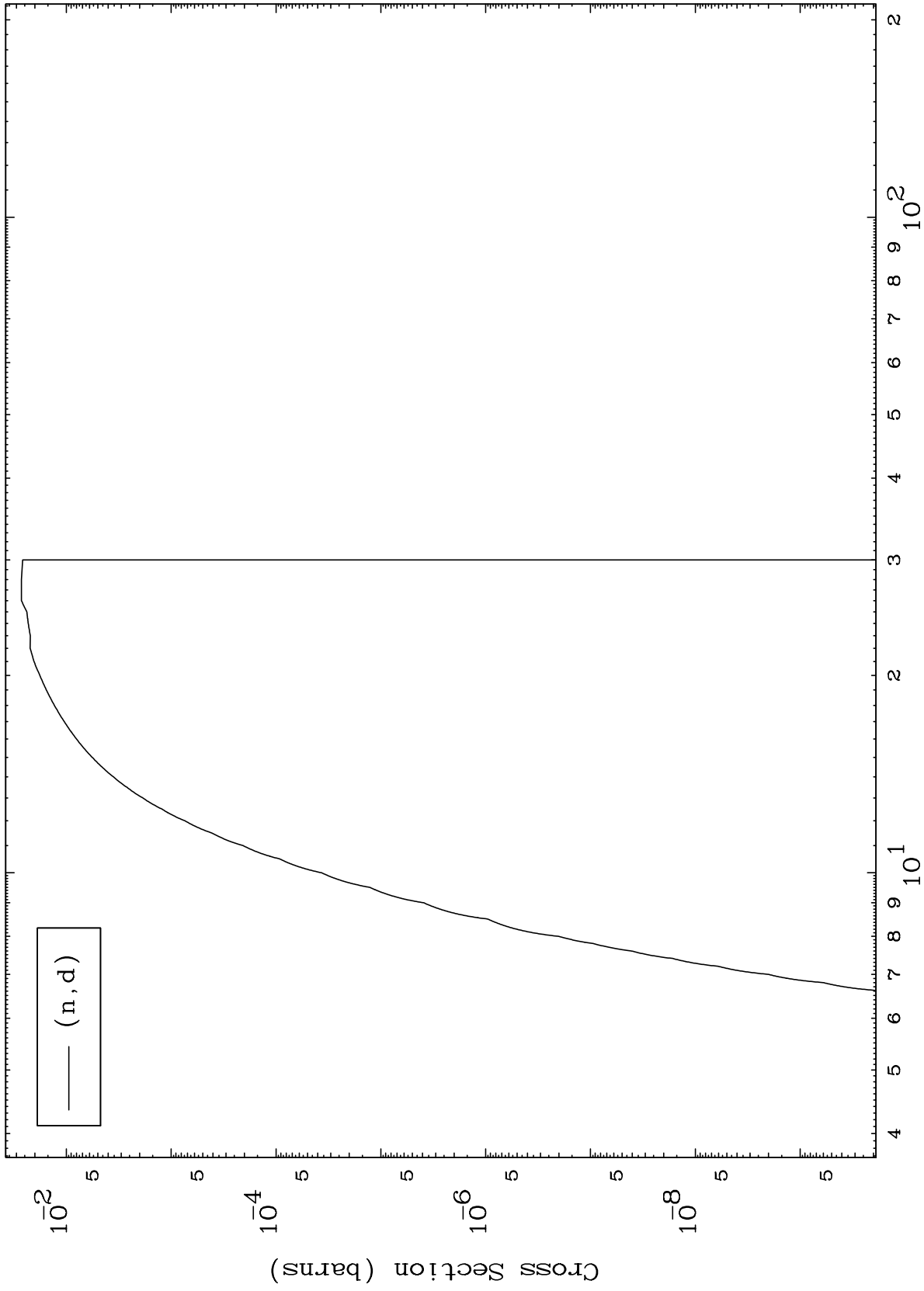
Incident Energy (MeV)

49-In-113

MAT 4925

(n,d) Levels
293 Kelvin Cross Sections

49-In-113



11

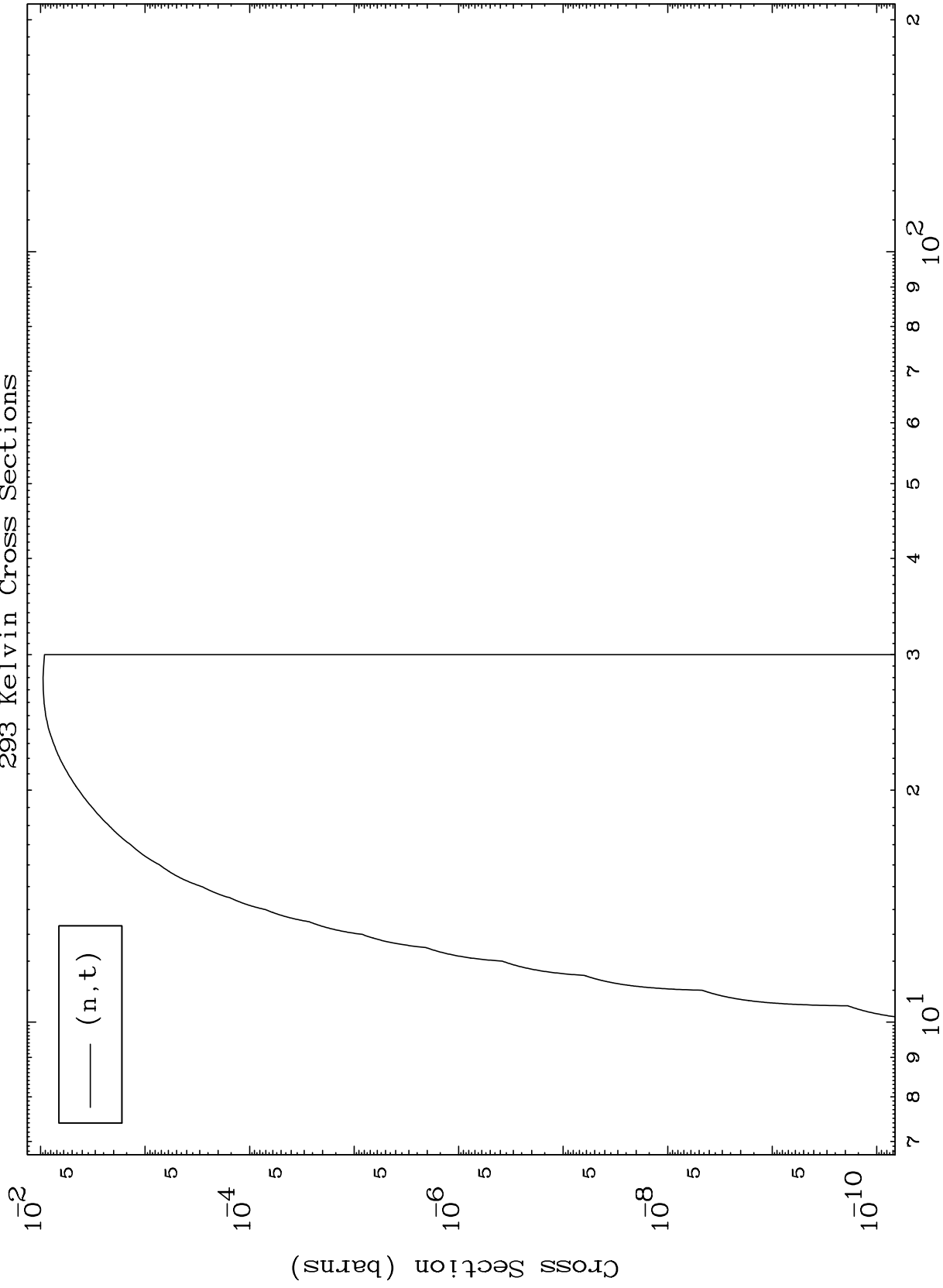
Incident Energy (MeV)

49-In-113

MAT 4925

(n,t) Levels
293 Kelvin Cross Sections

49-In-113



12

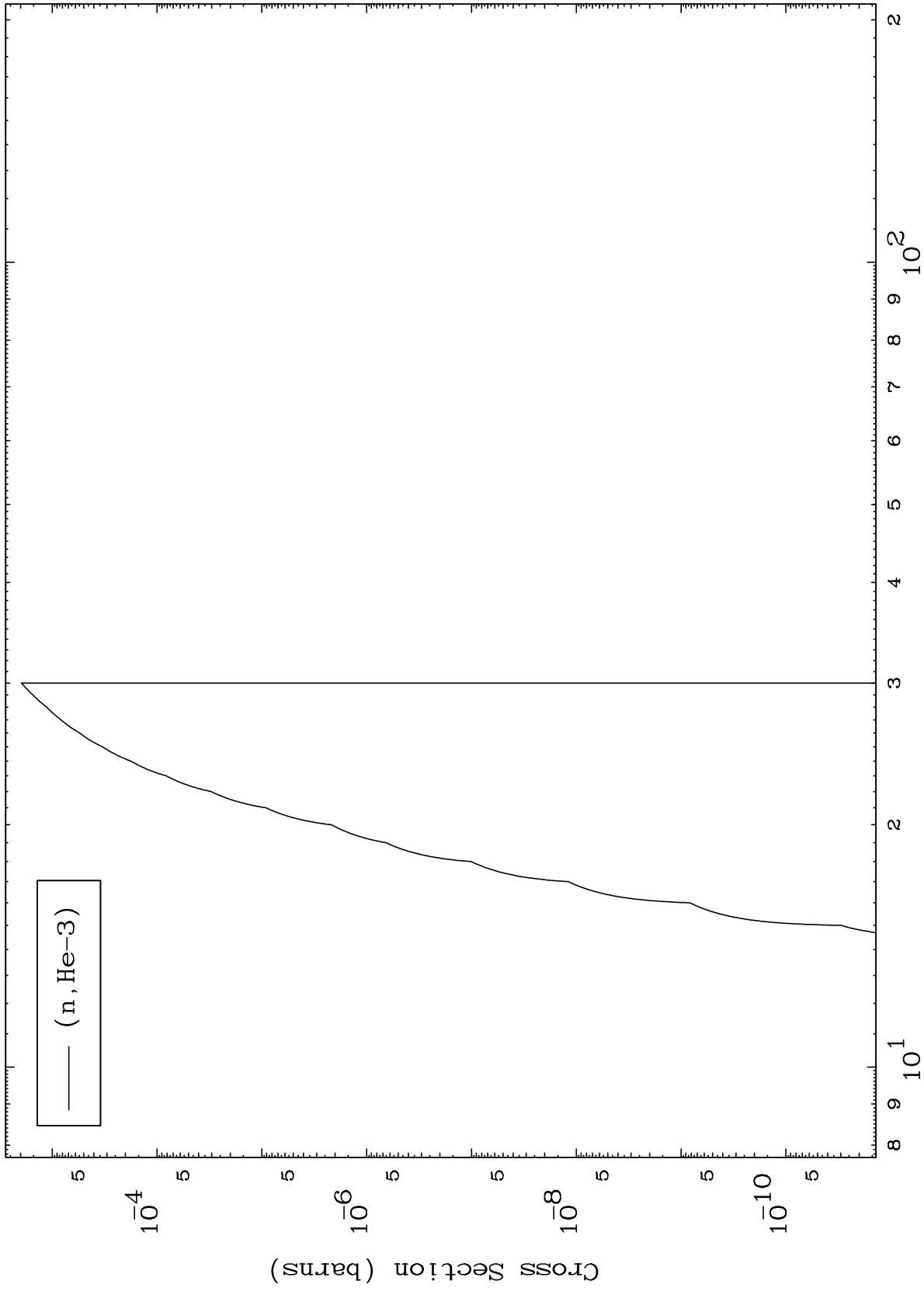
Incident Energy (MeV)

49-In-113

MAT 4925

(n,He3) Levels
293 Kelvin Cross Sections

49-In-113



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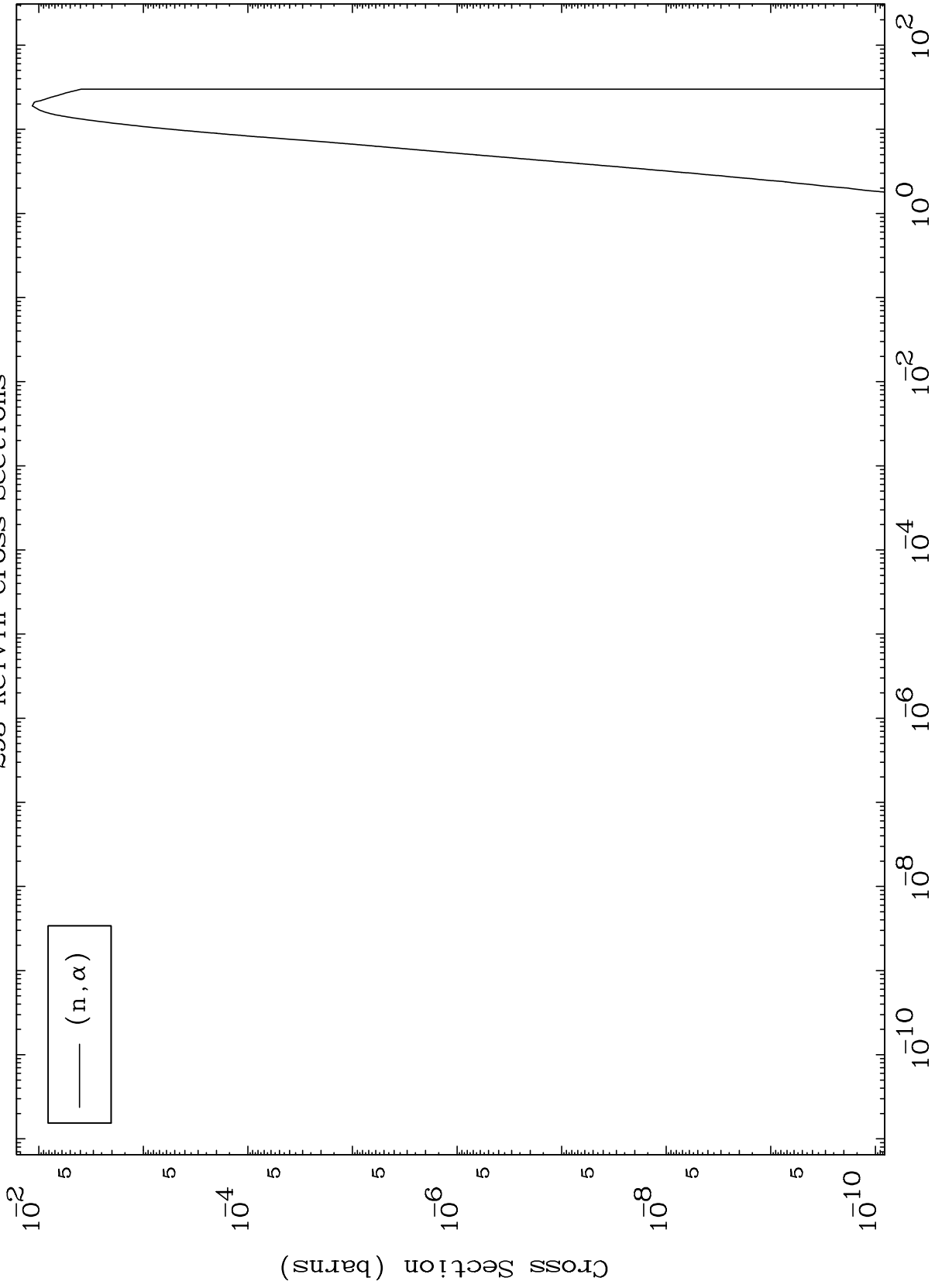
Incident Energy (MeV)

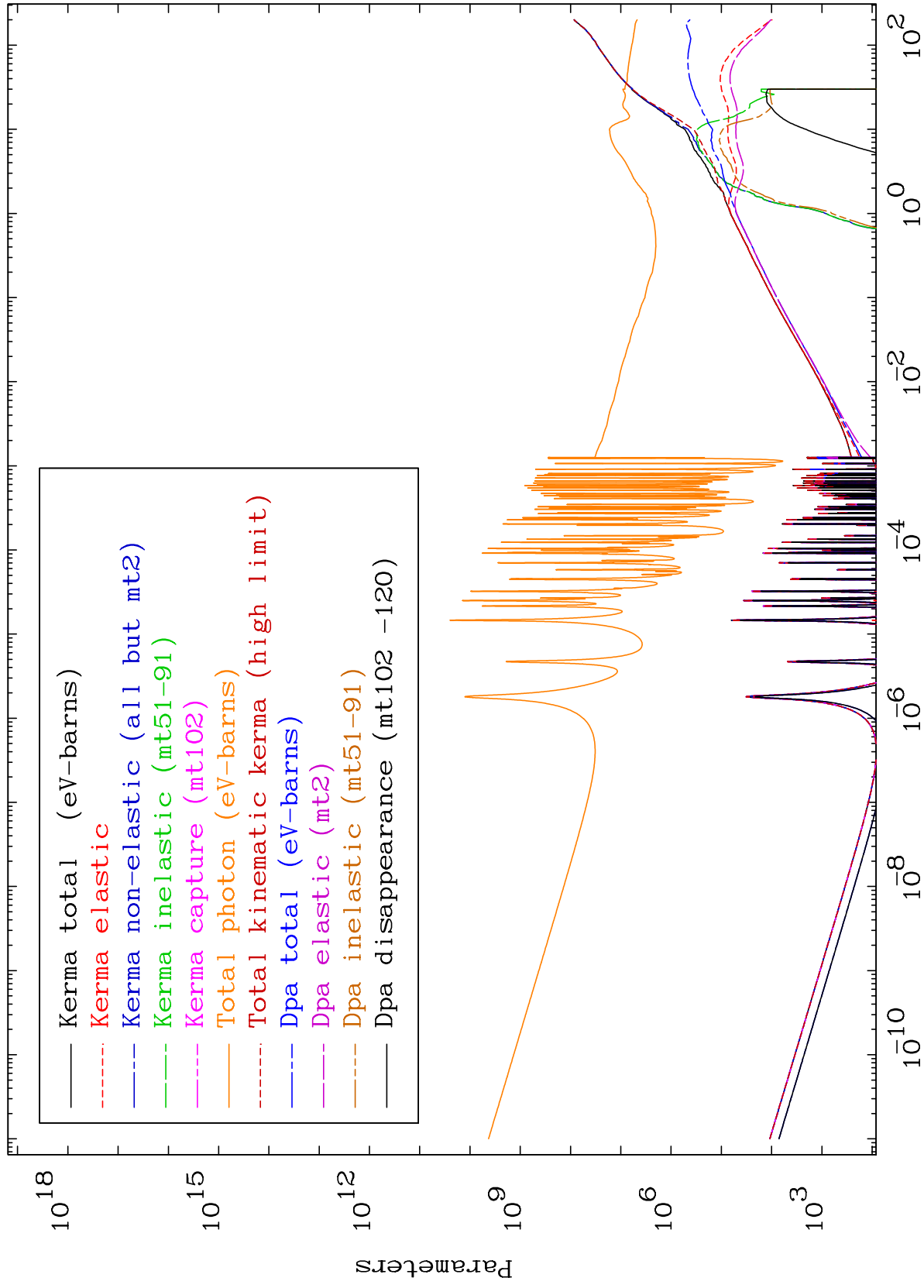
49-In-113

MAT 4925

(n,α) Levels
293 Kelvin Cross Sections

49-In-113

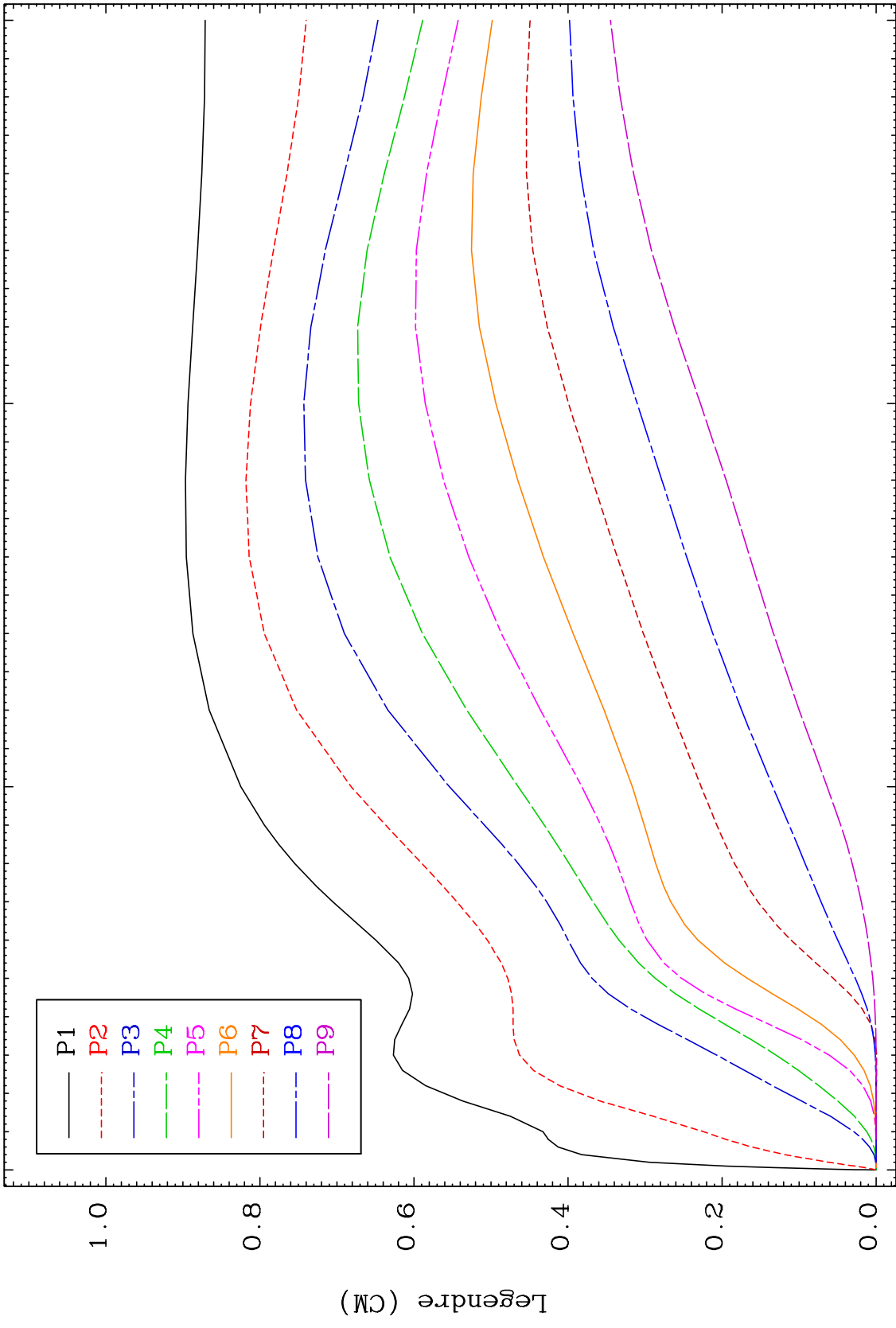




MAT 4925

Elastic Legendre Coefficients

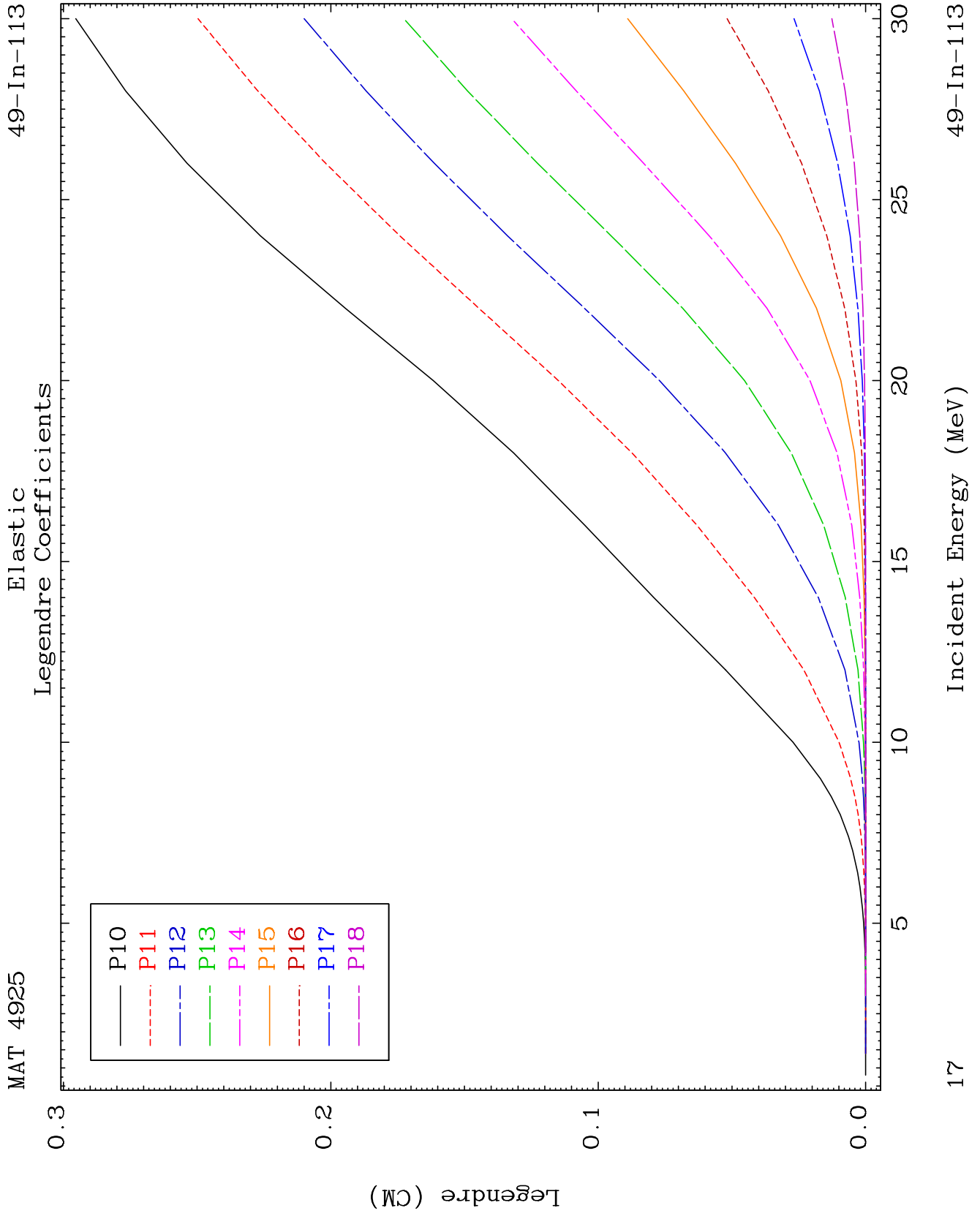
49-In-113



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Incident Energy (MeV)

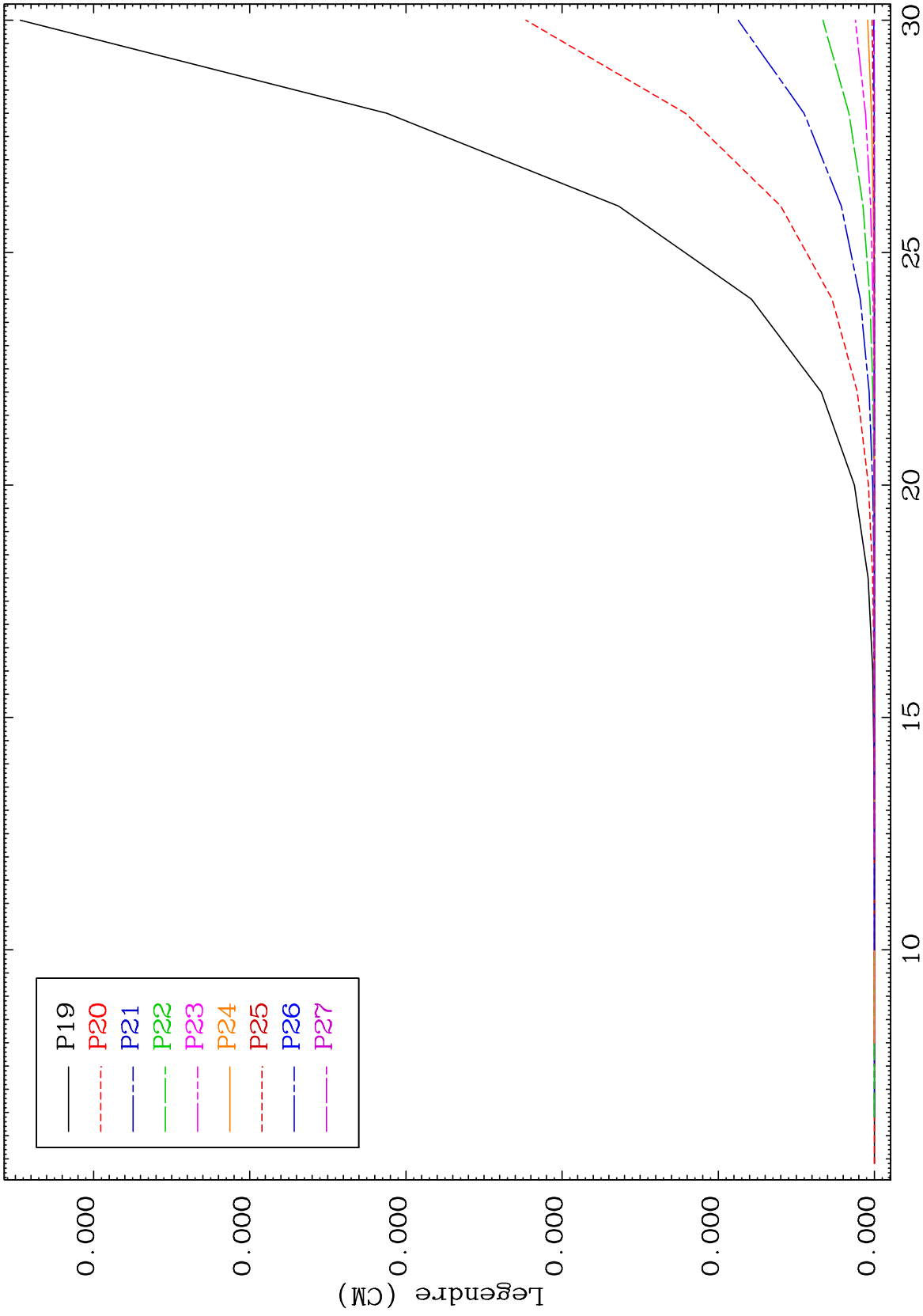
49-In-113



MAT 4925

Elastic Legendre Coefficients

49-In-113



18

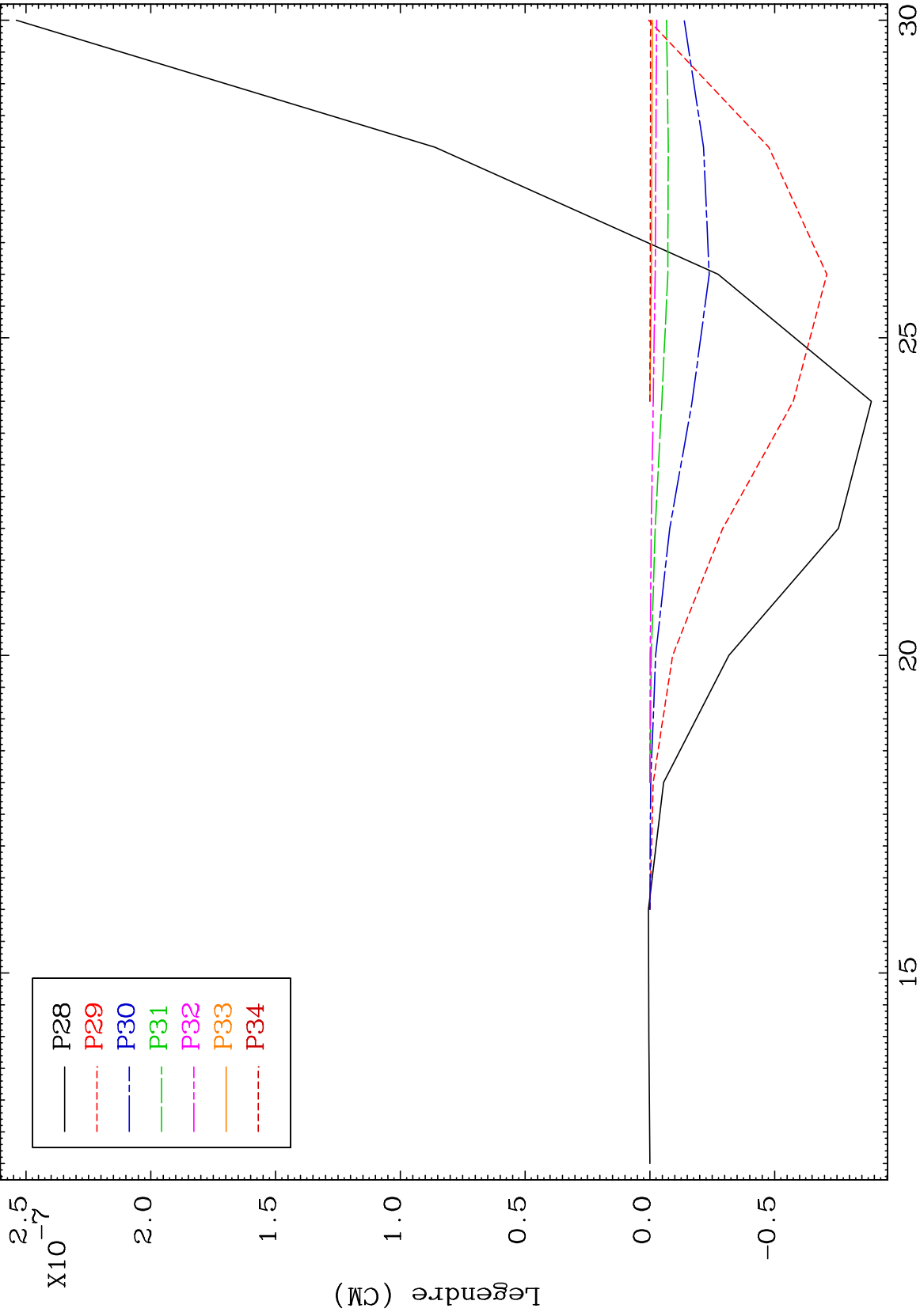
Incident Energy (MeV)

49-In-113

MAT 4925

Elastic Legendre Coefficients

49-In-113



19

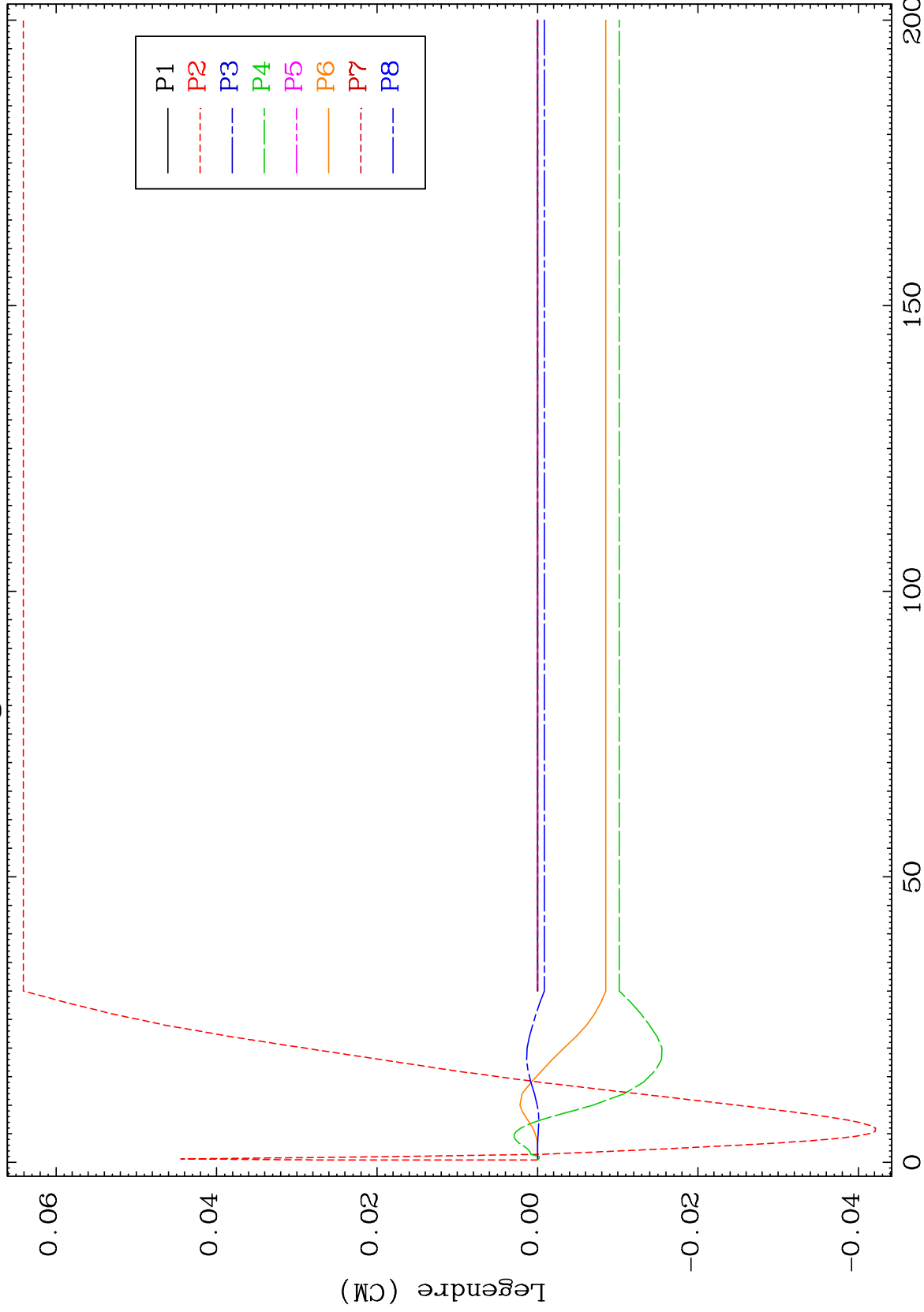
Incident Energy (MeV)

49-In-113

MAT 4925

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

49-In-113



49-In-113

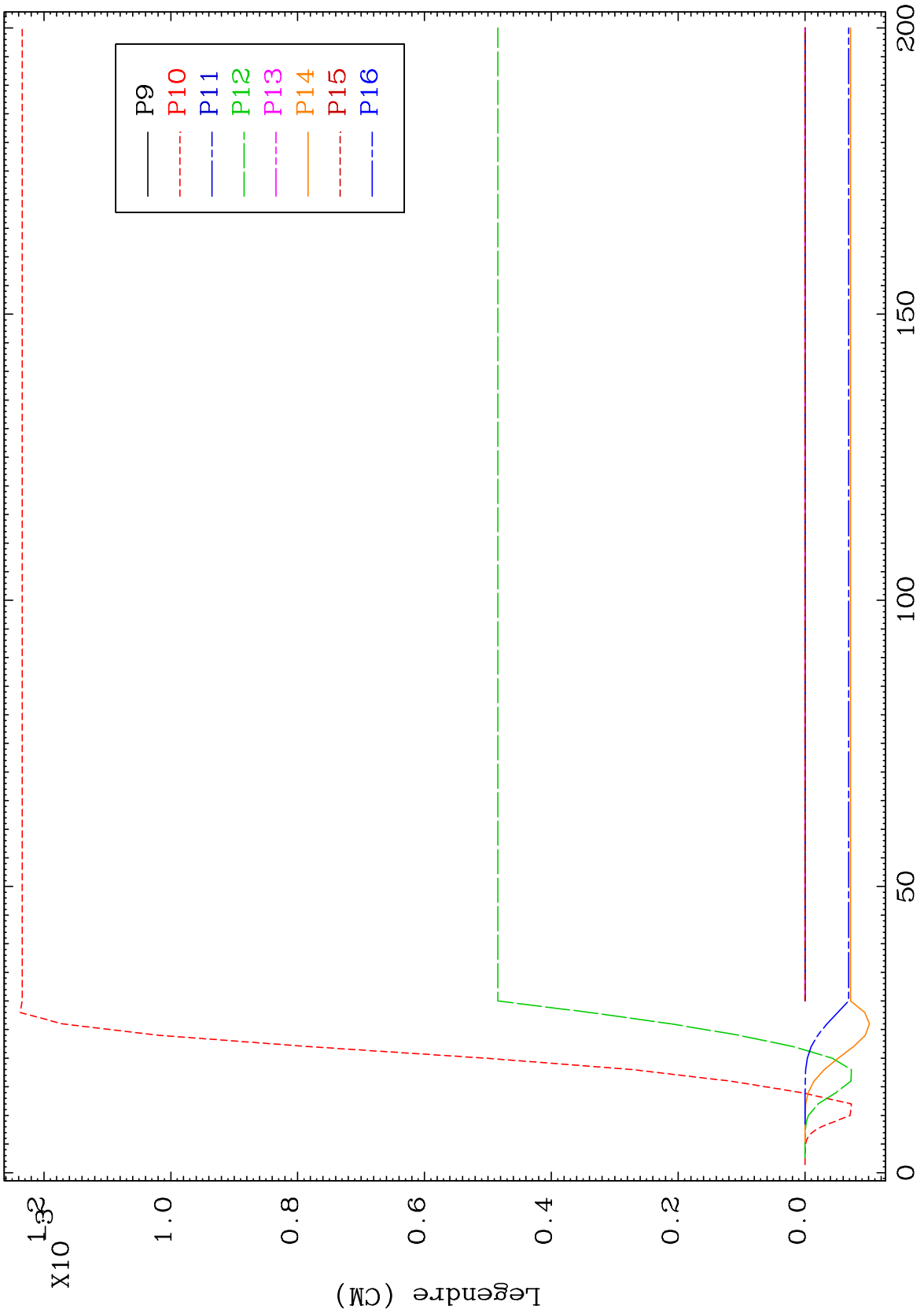
Incident Energy (MeV)

20

MAT 4925

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

49-In-113



21

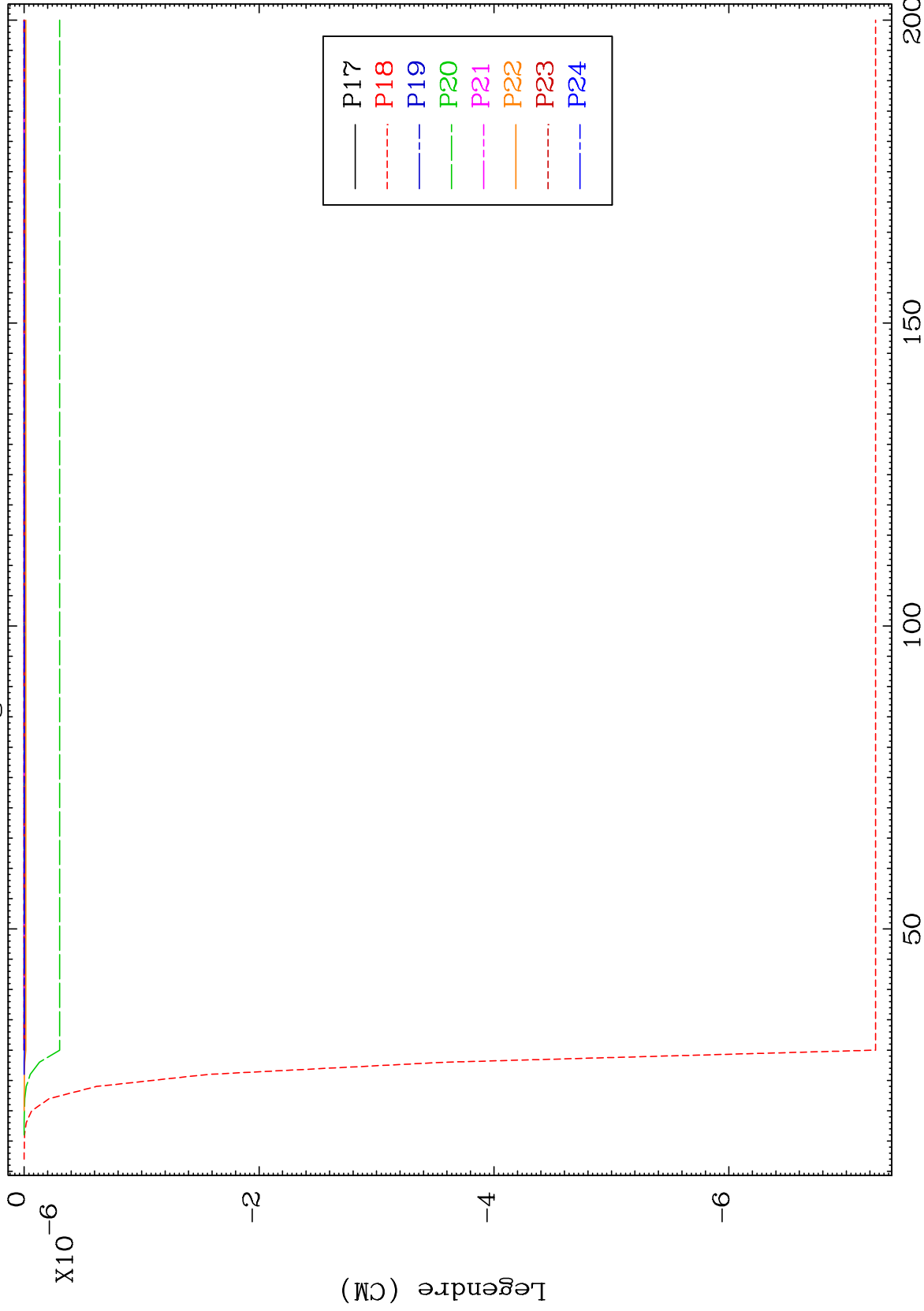
Incident Energy (MeV)

49-In-113

MAT 4925

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

49-In-113



22

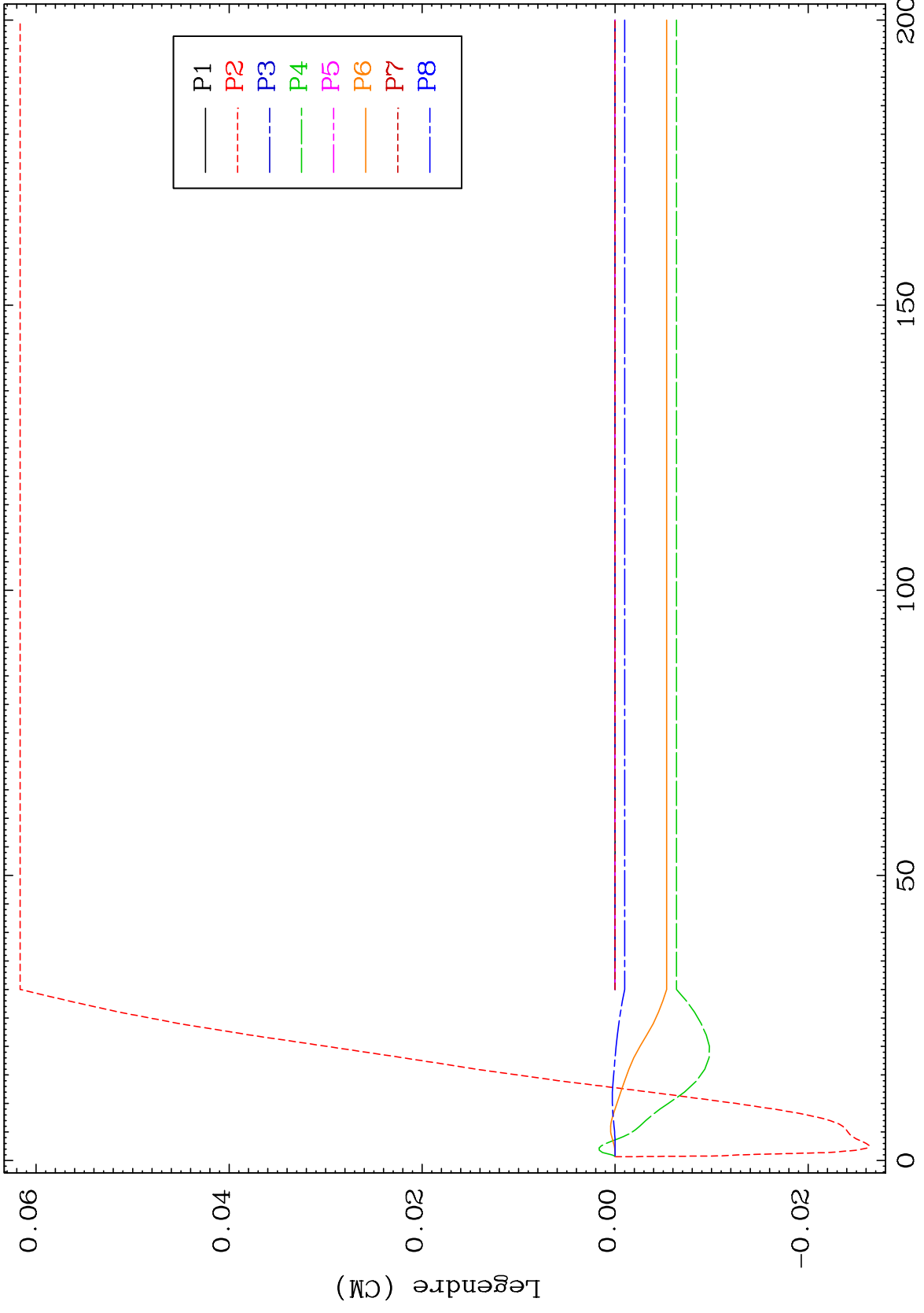
Incident Energy (MeV)

49-In-113

MAT 4925

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

49-In-113



23

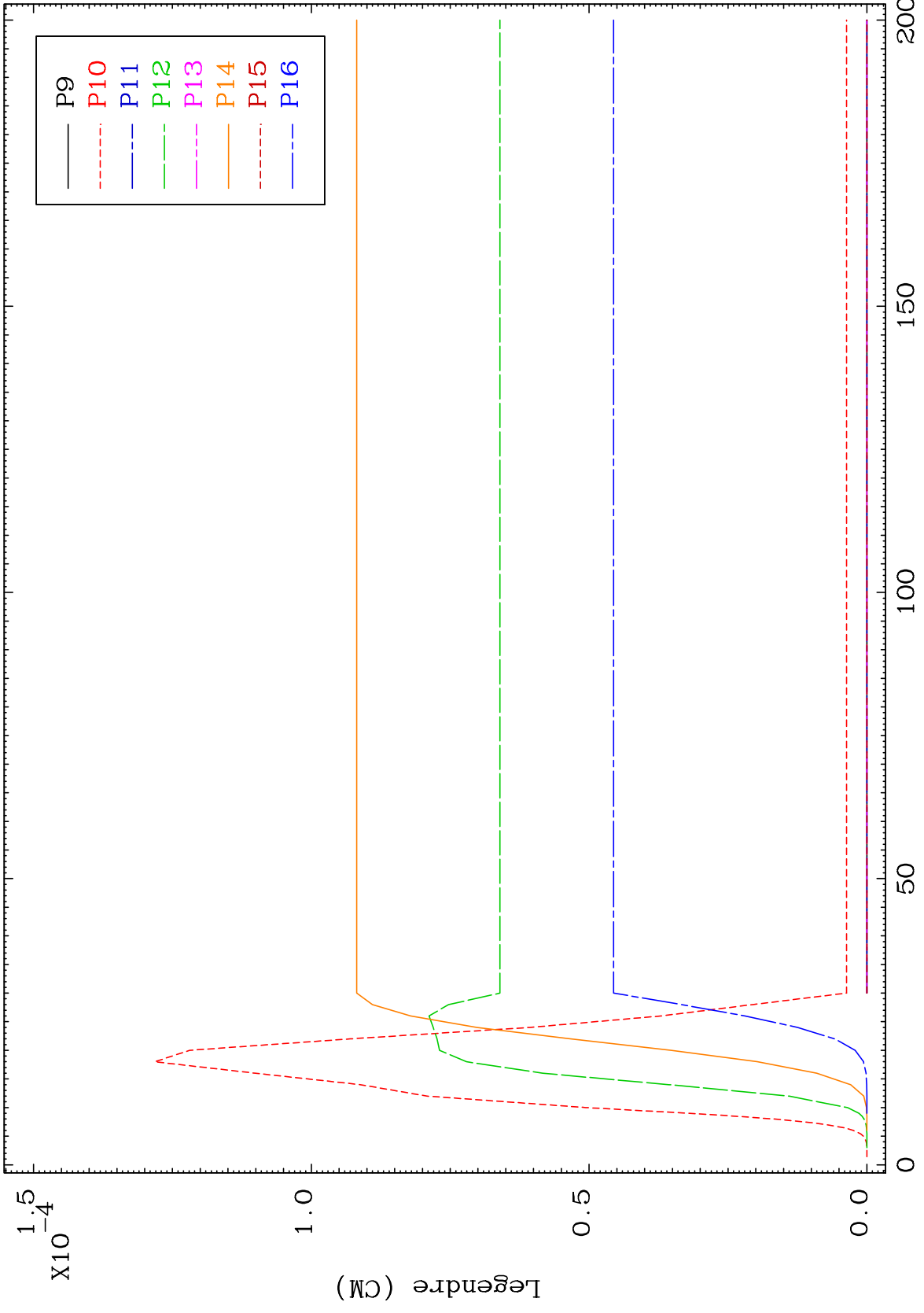
Incident Energy (MeV)

49-In-113

MAT 4925

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

49-In-113

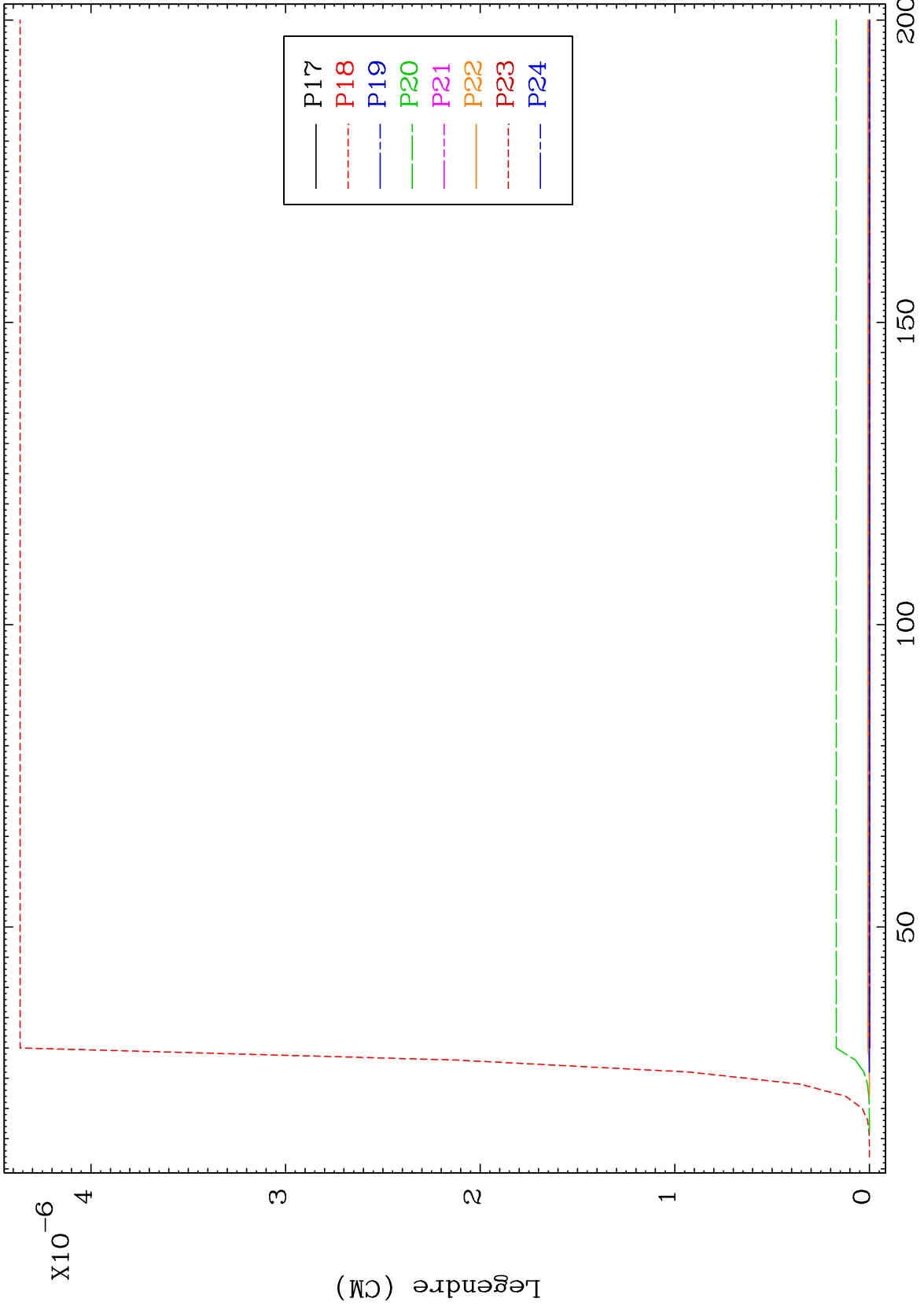


24

Incident Energy (MeV)

49-In-113

MAT 4925 MT= 52 (n,n') Level Legendre Coefficients 49-In-113

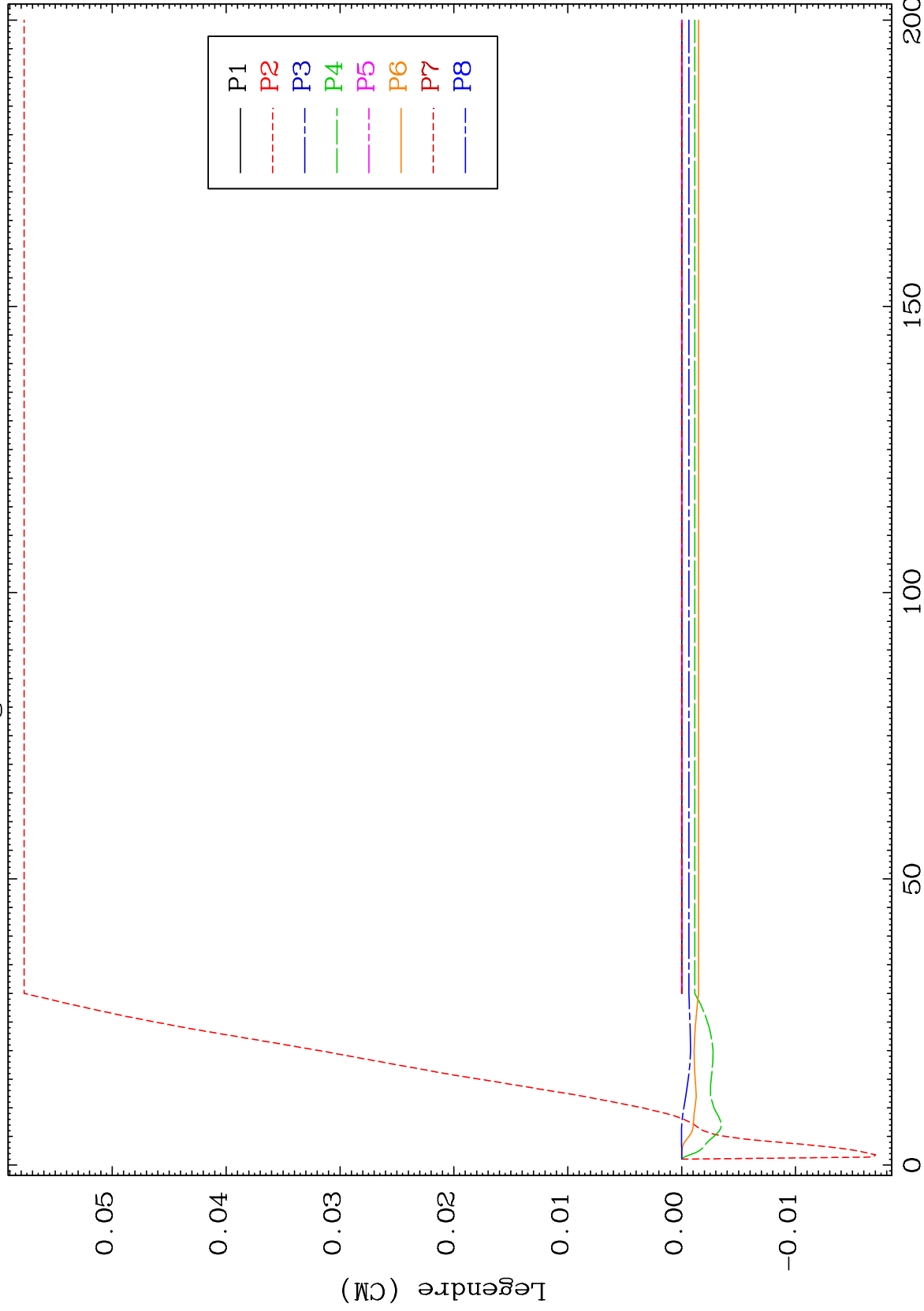


25 50 100 150 200 49-In-113

MAT 4925

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

49-In-113



26

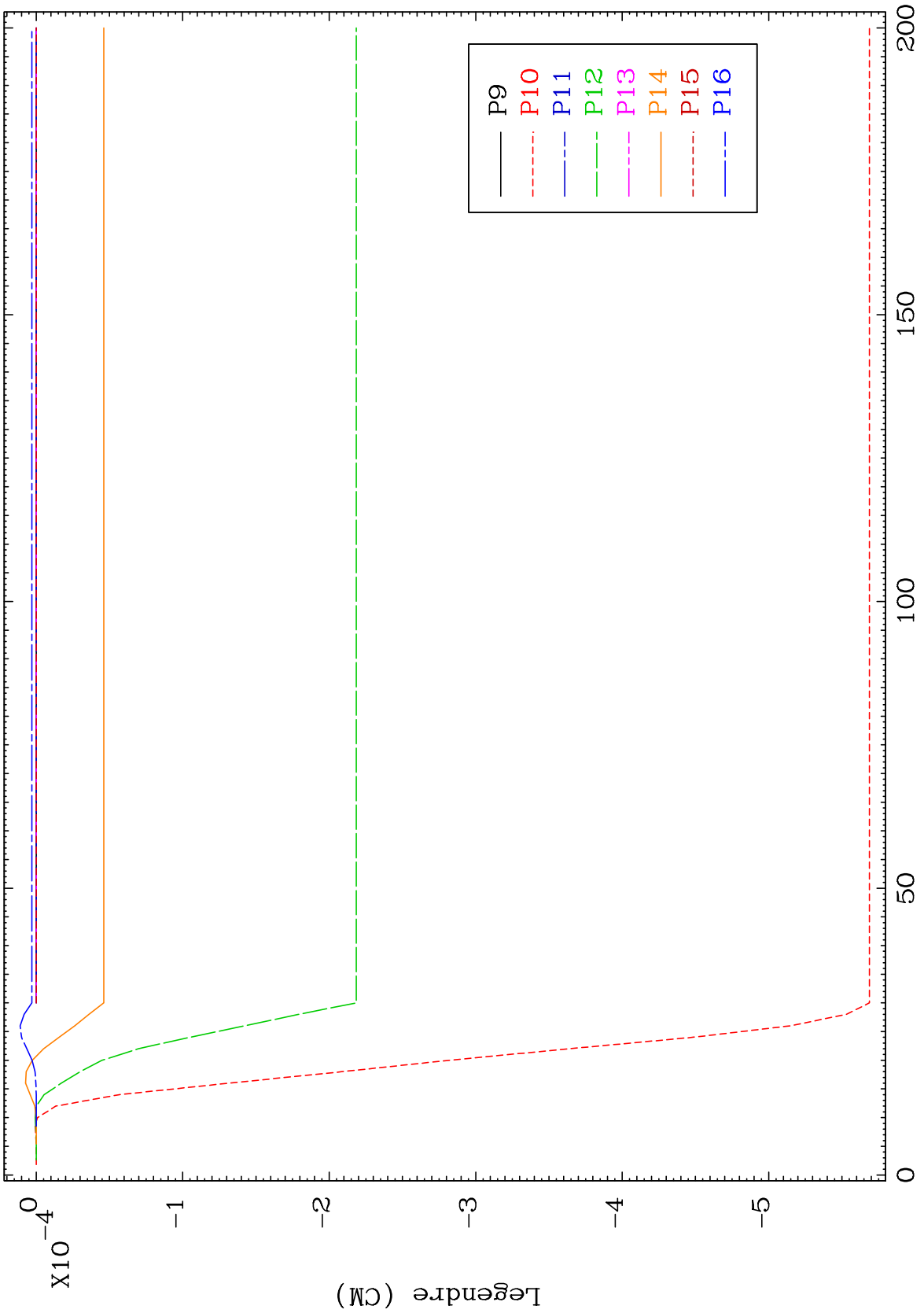
Incident Energy (MeV)

49-In-113

MAT 4925

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

49-In-113



27

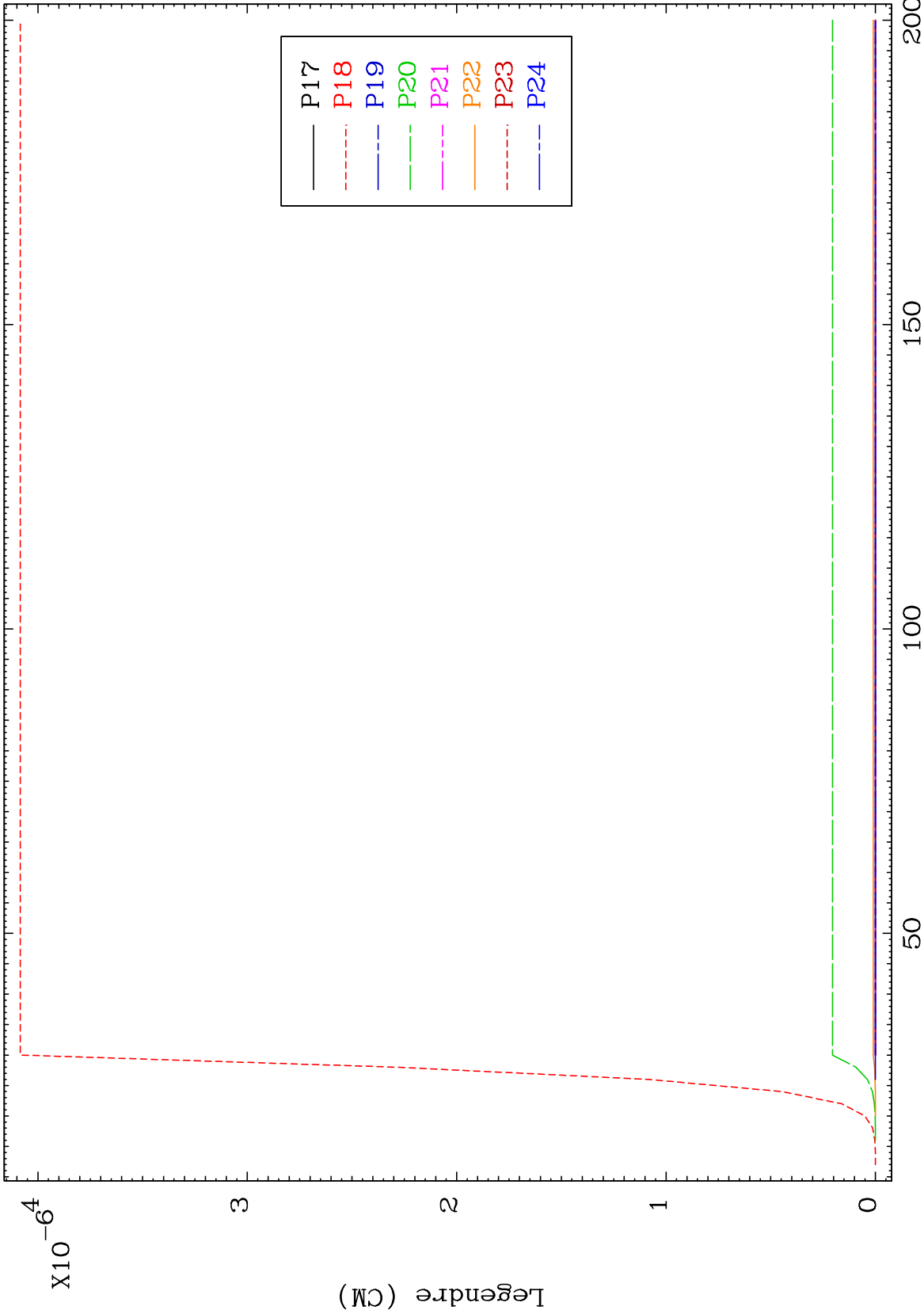
Incident Energy (MeV)

49-In-113

MAT 4925

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

49-In-113



28

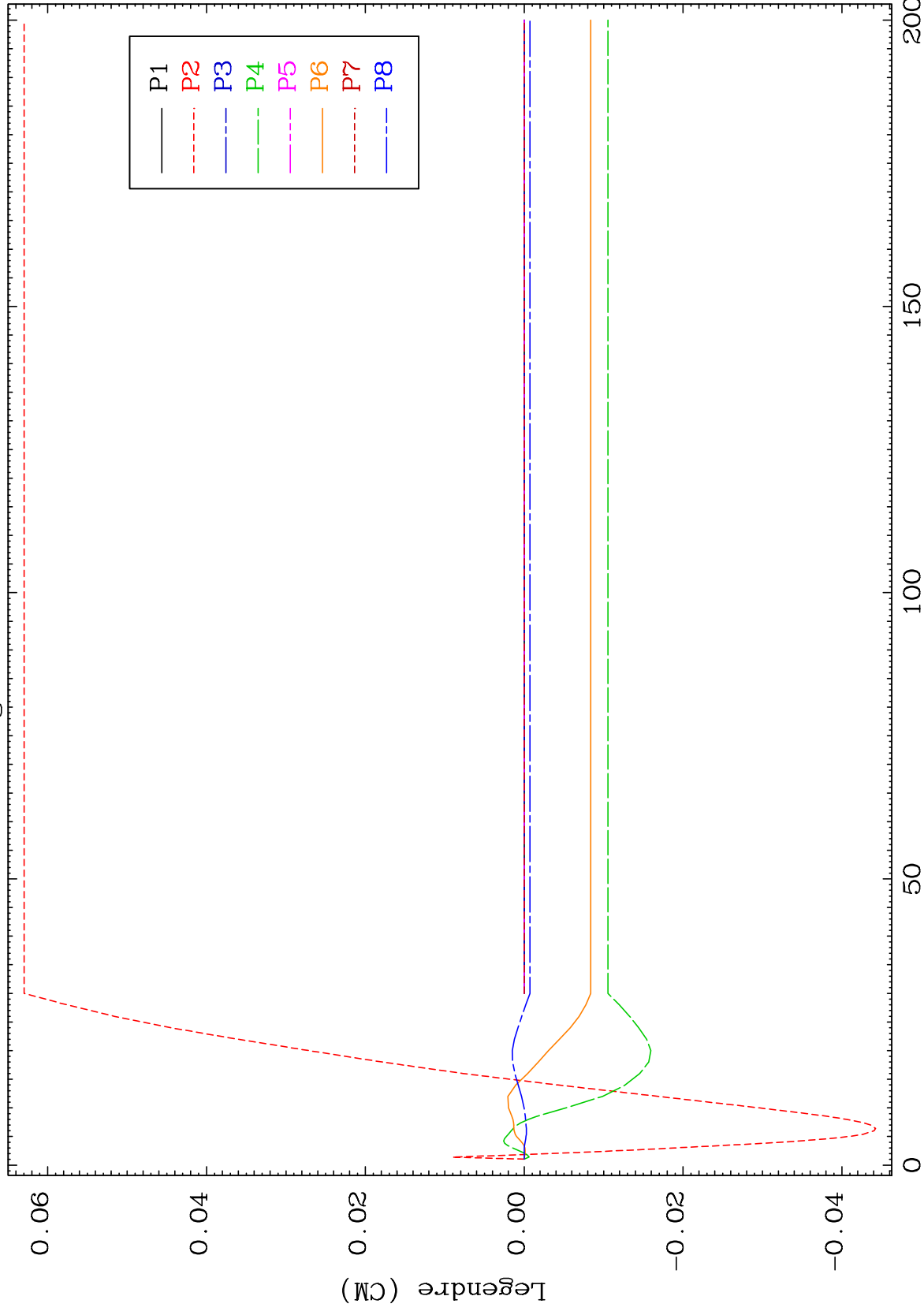
Incident Energy (MeV)

49-In-113

MAT 4925

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

49-In-113



29

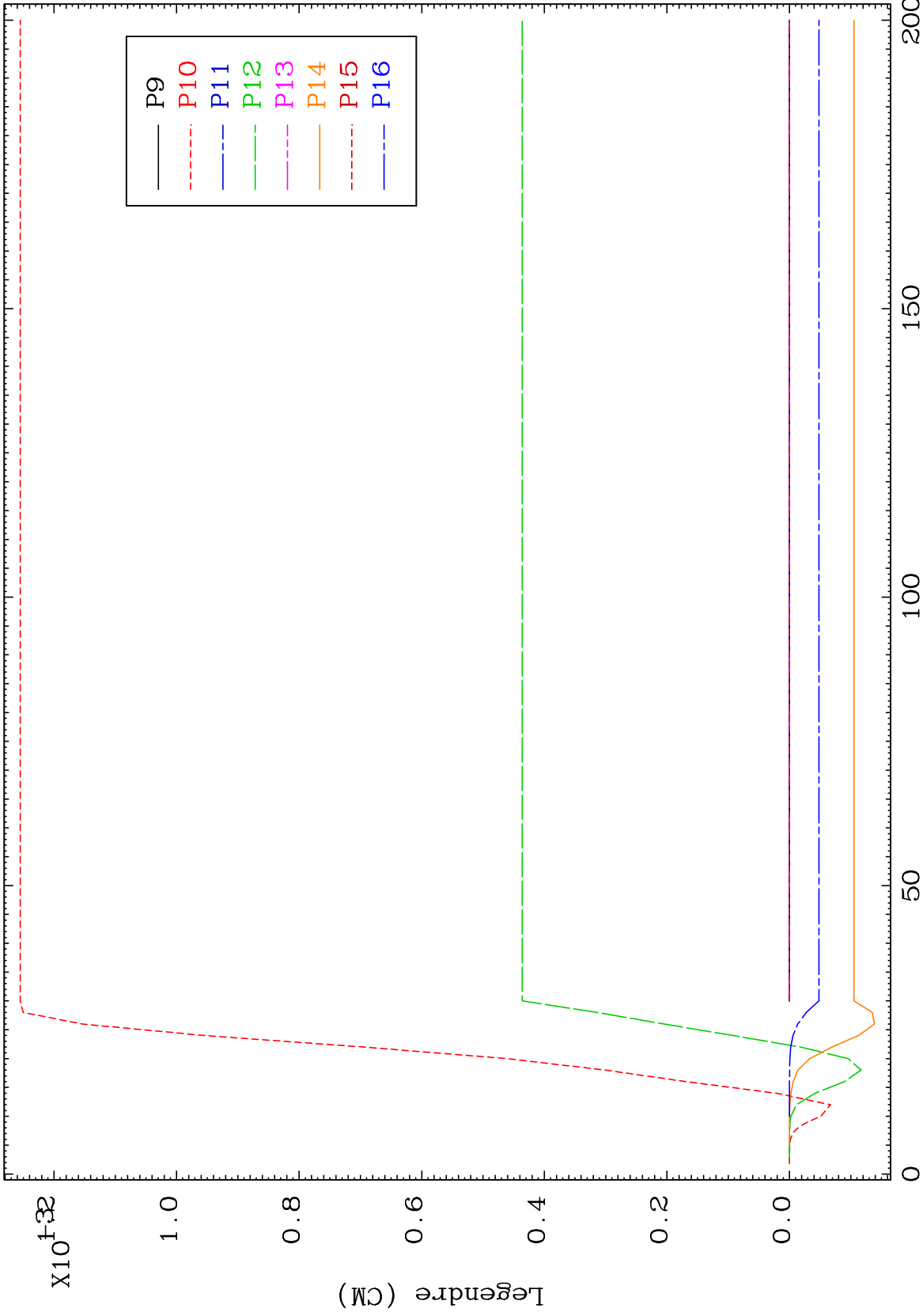
Incident Energy (MeV)

49-In-113

MAT 4925

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

49-In-113



49-In-113

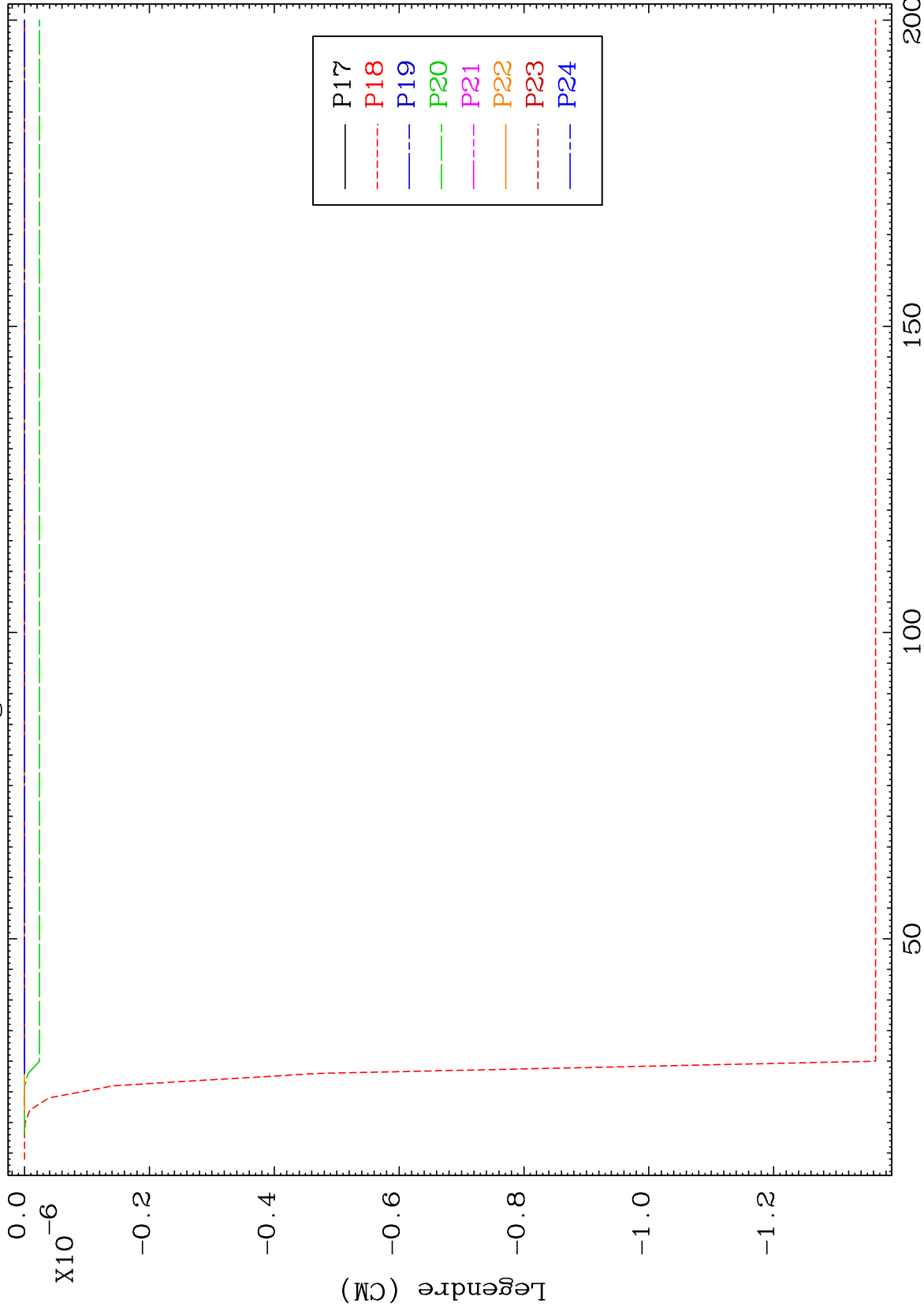
Incident Energy (MeV)

30

MAT 4925

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

49-In-113



31

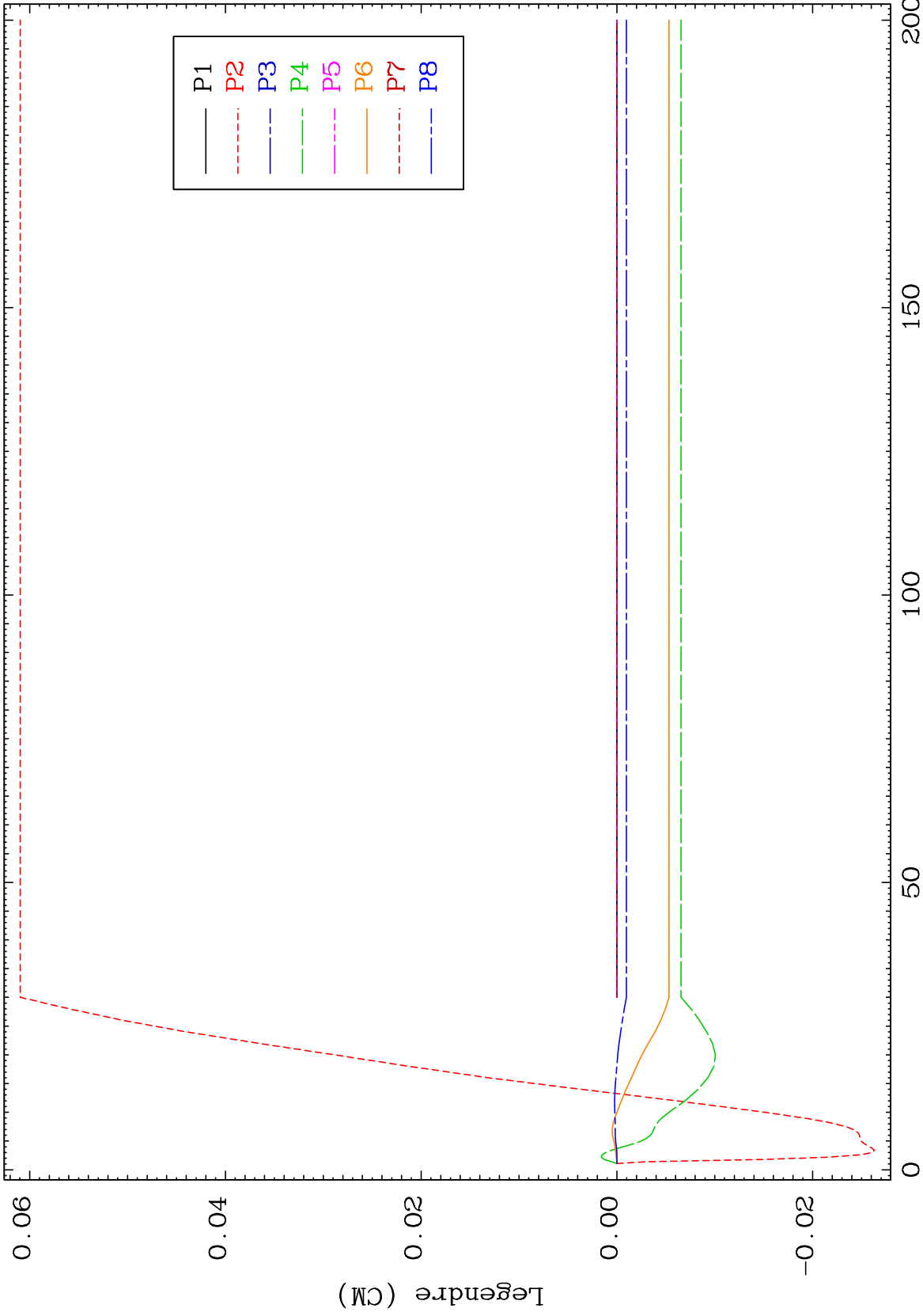
Incident Energy (MeV)

49-In-113

MAT 4925

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

49-In-113



32

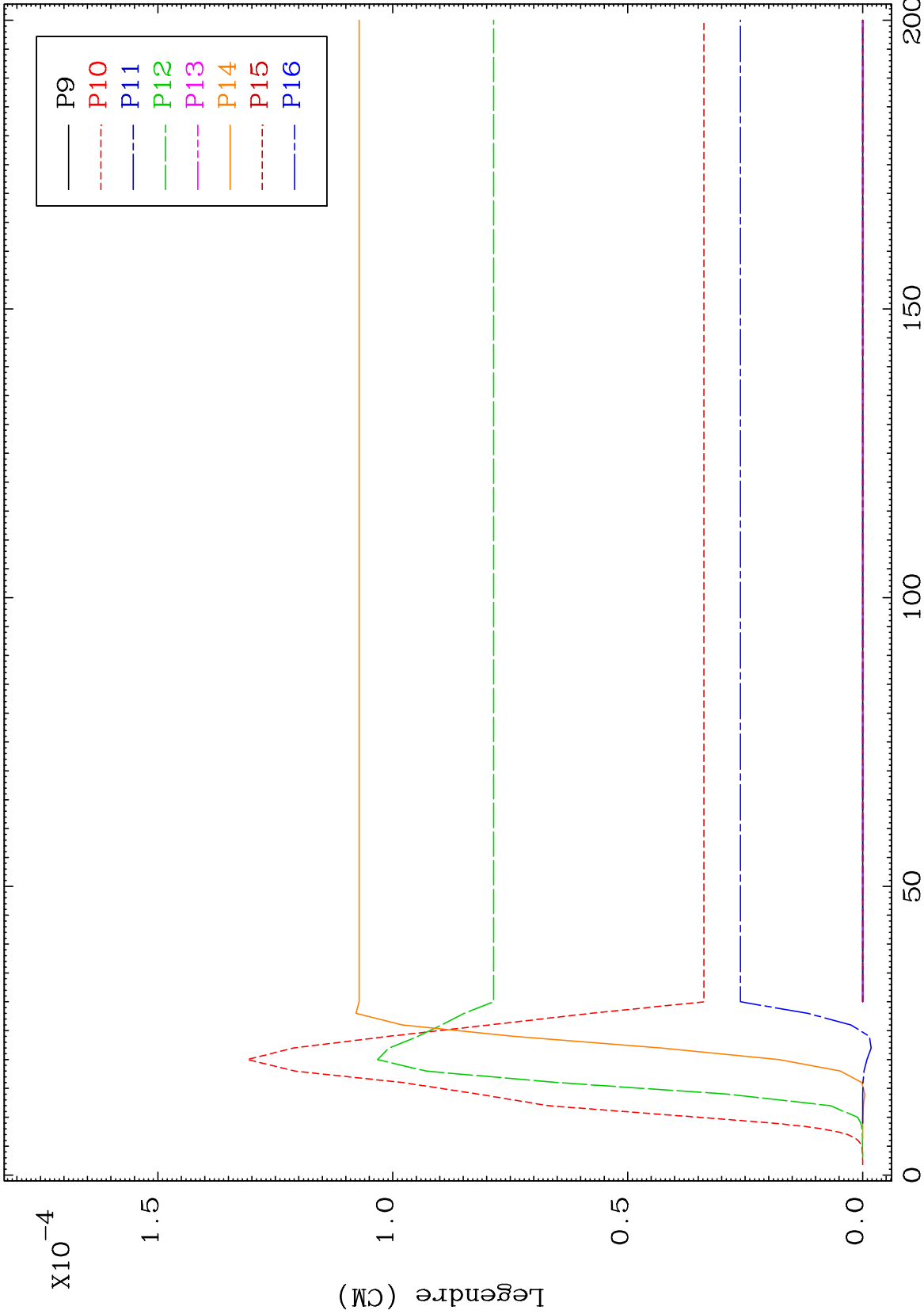
Incident Energy (MeV)

49-In-113

MAT 4925

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

49-In-113



33

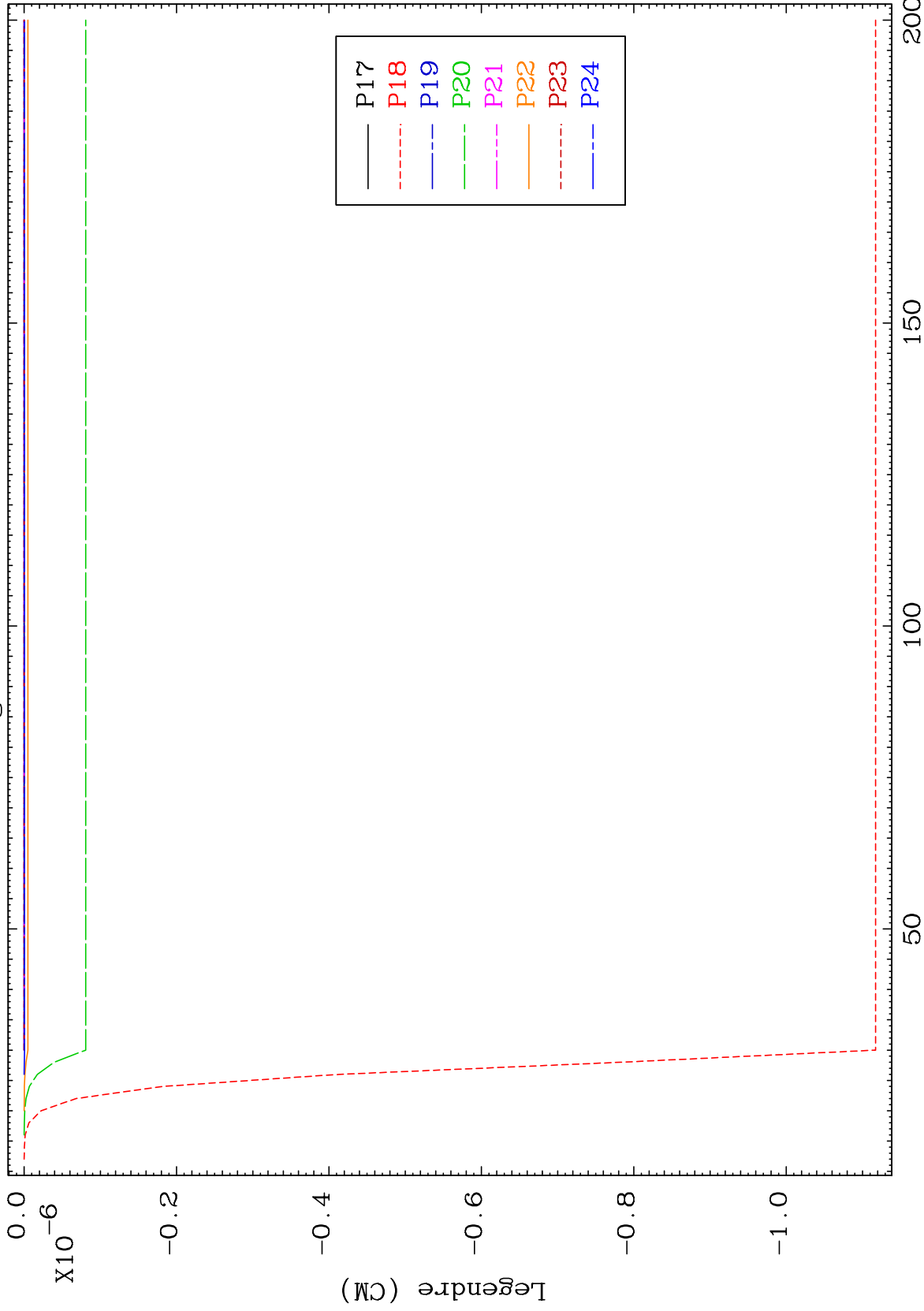
Incident Energy (MeV)

49-In-113

MAT 4925

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

49-In-113



34

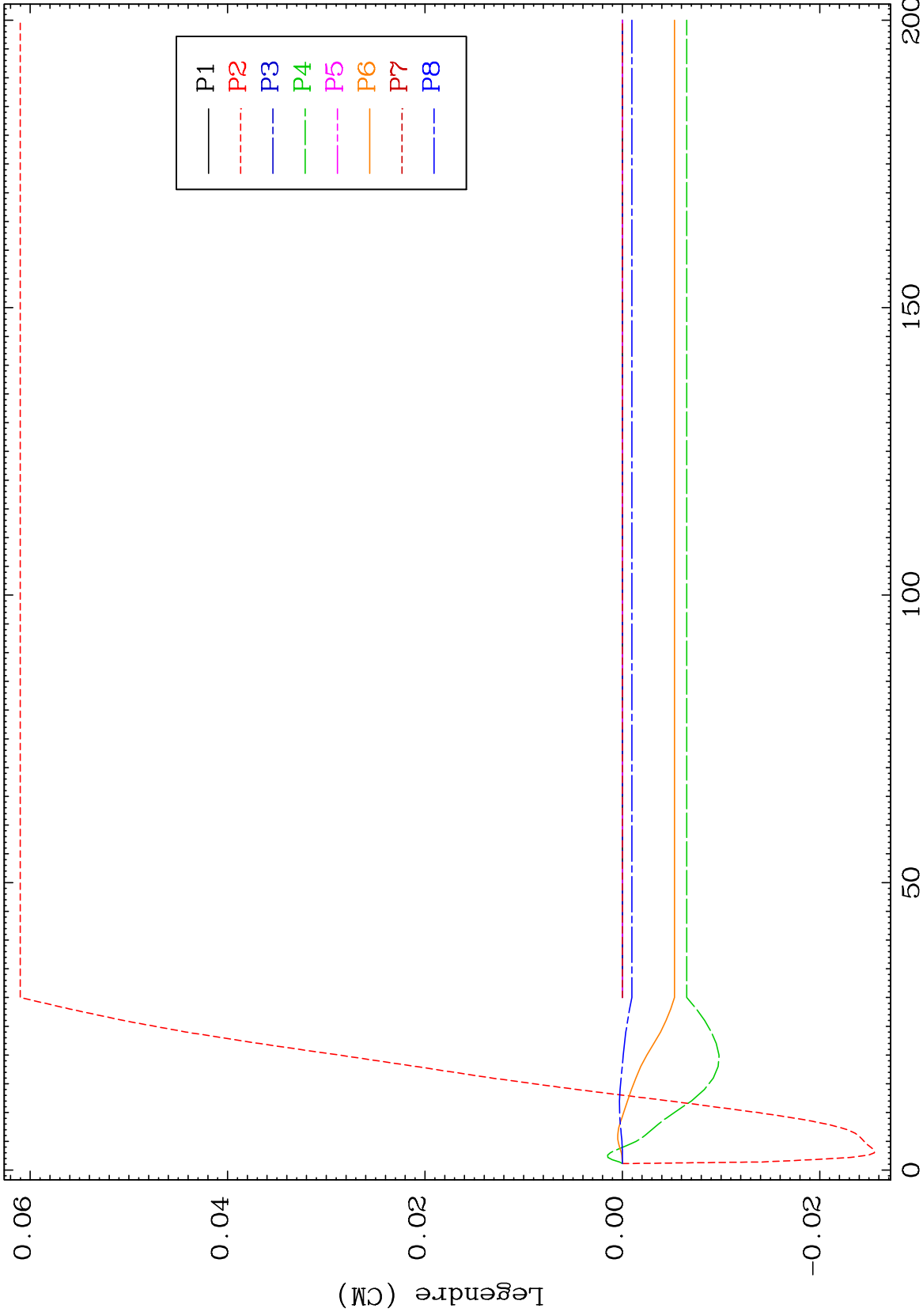
Incident Energy (MeV)

49-In-113

MAT 4925

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

49-In-113



49-In-113

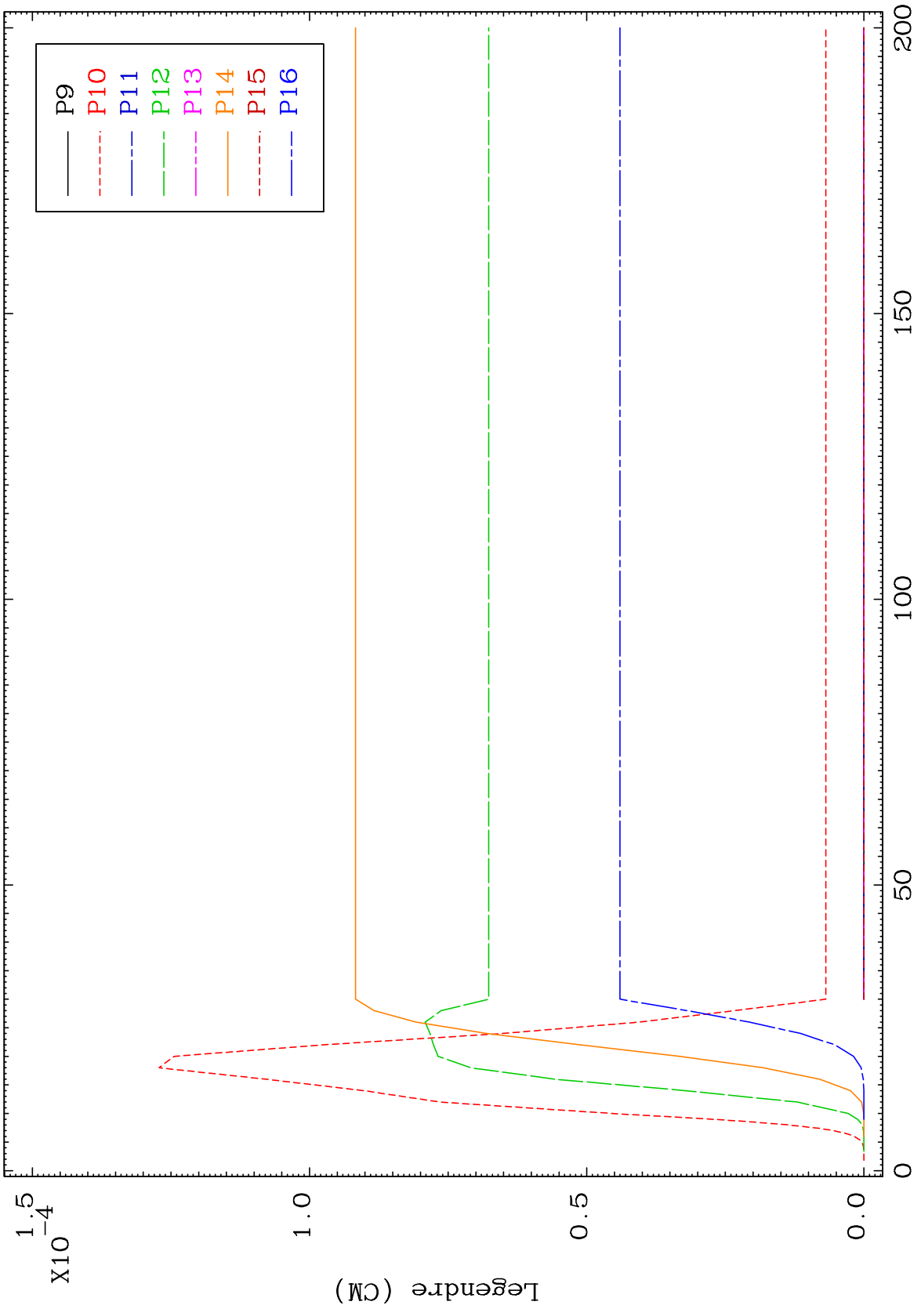
Incident Energy (MeV)

35

MAT 4925

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

49-In-113

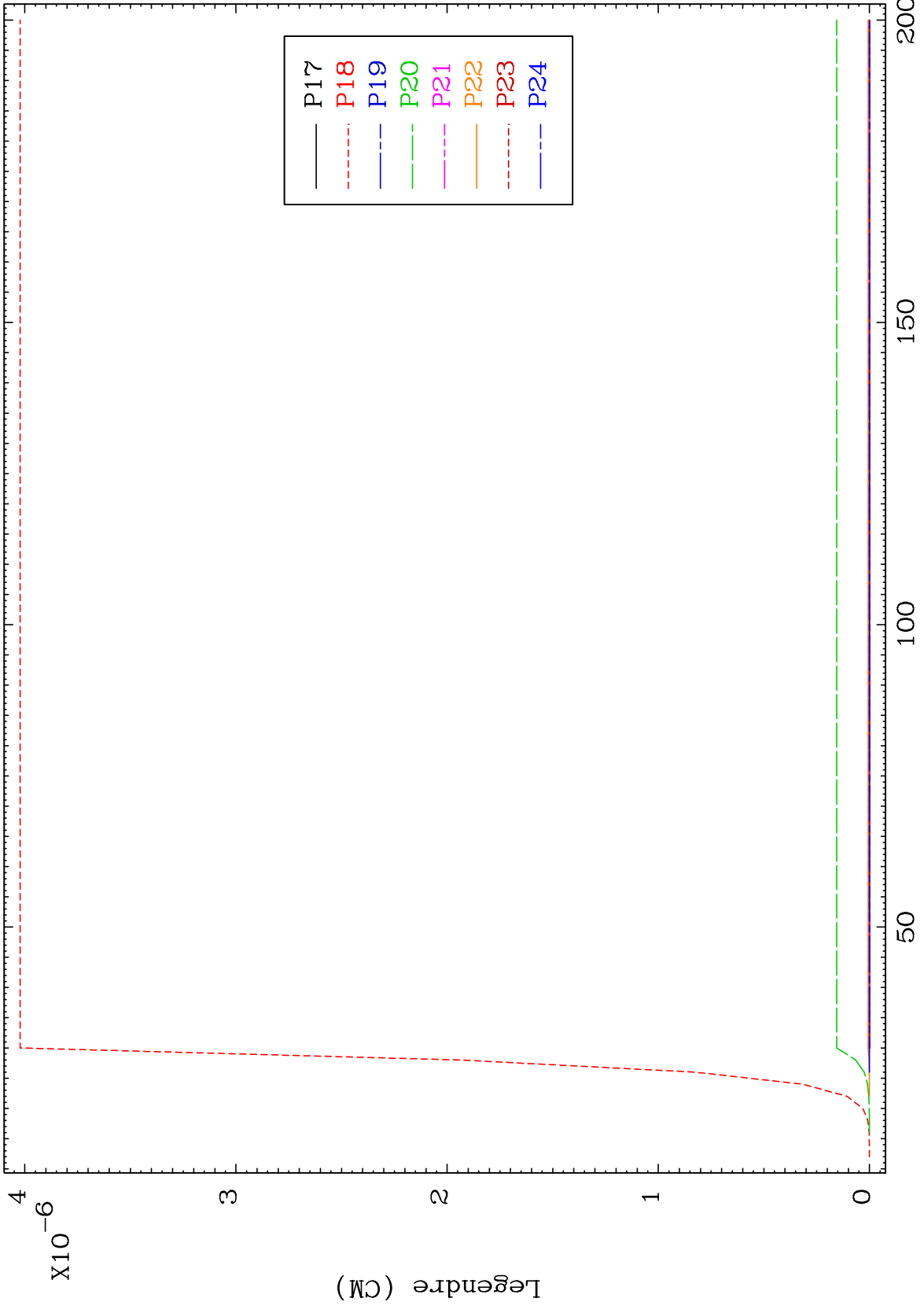


36

Incident Energy (MeV)

49-In-113

MAT 4925 MT= 56 (n,n') Level Legendre Coefficients 49-In-113

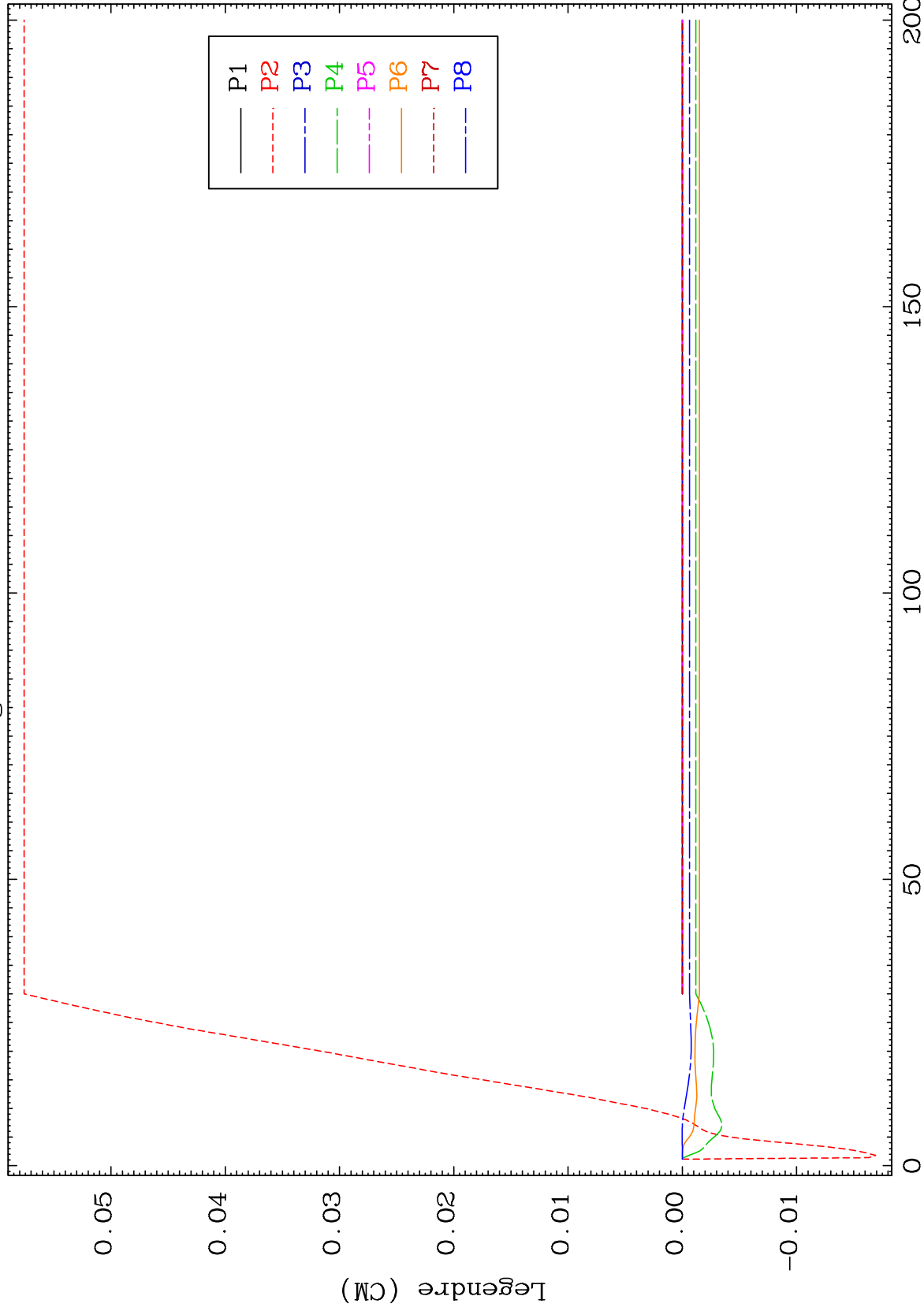


37 Incident Energy (MeV) 49-In-113

MAT 4925

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

49-In-113



38

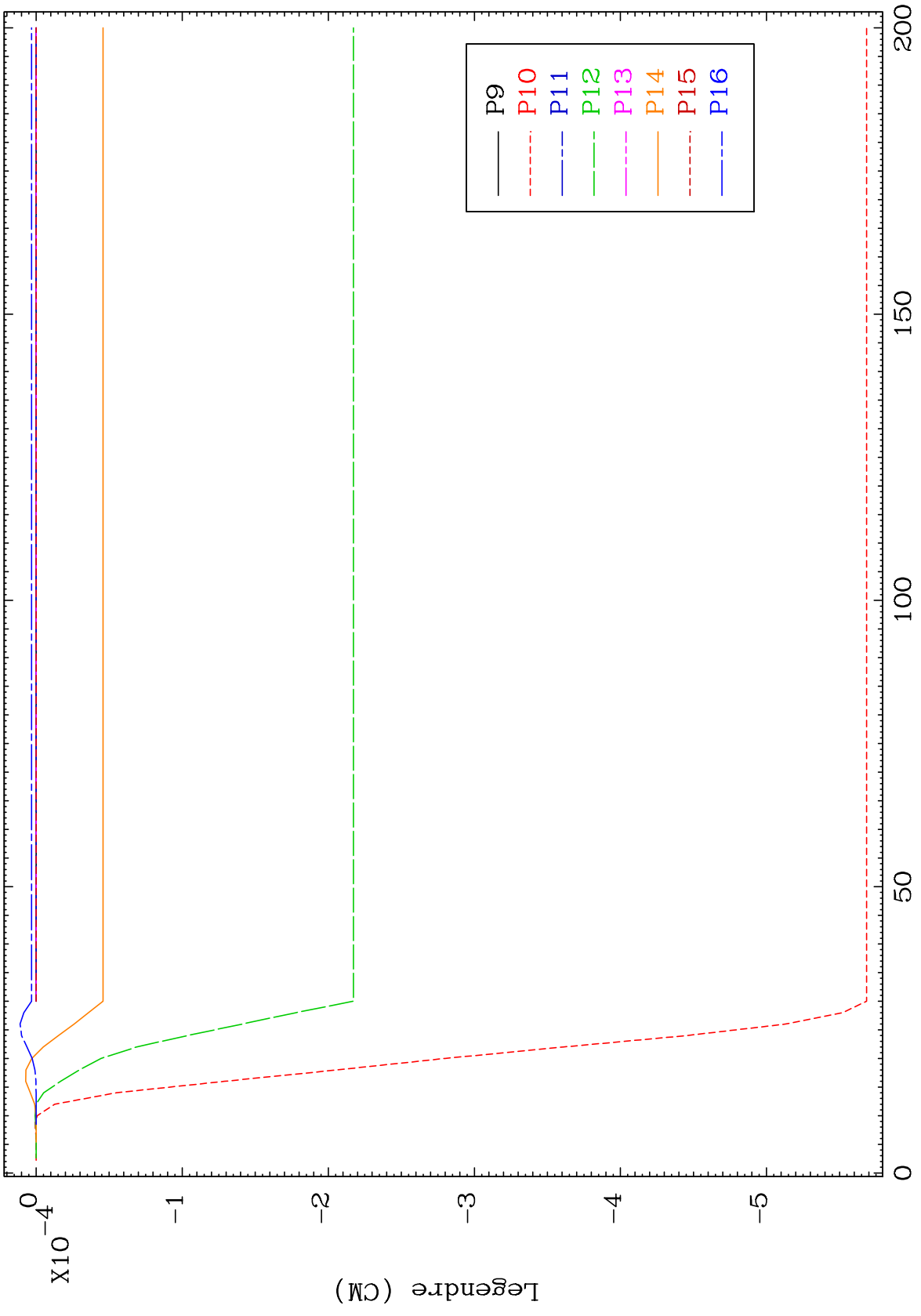
Incident Energy (MeV)

49-In-113

MAT 4925

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

49-In-113

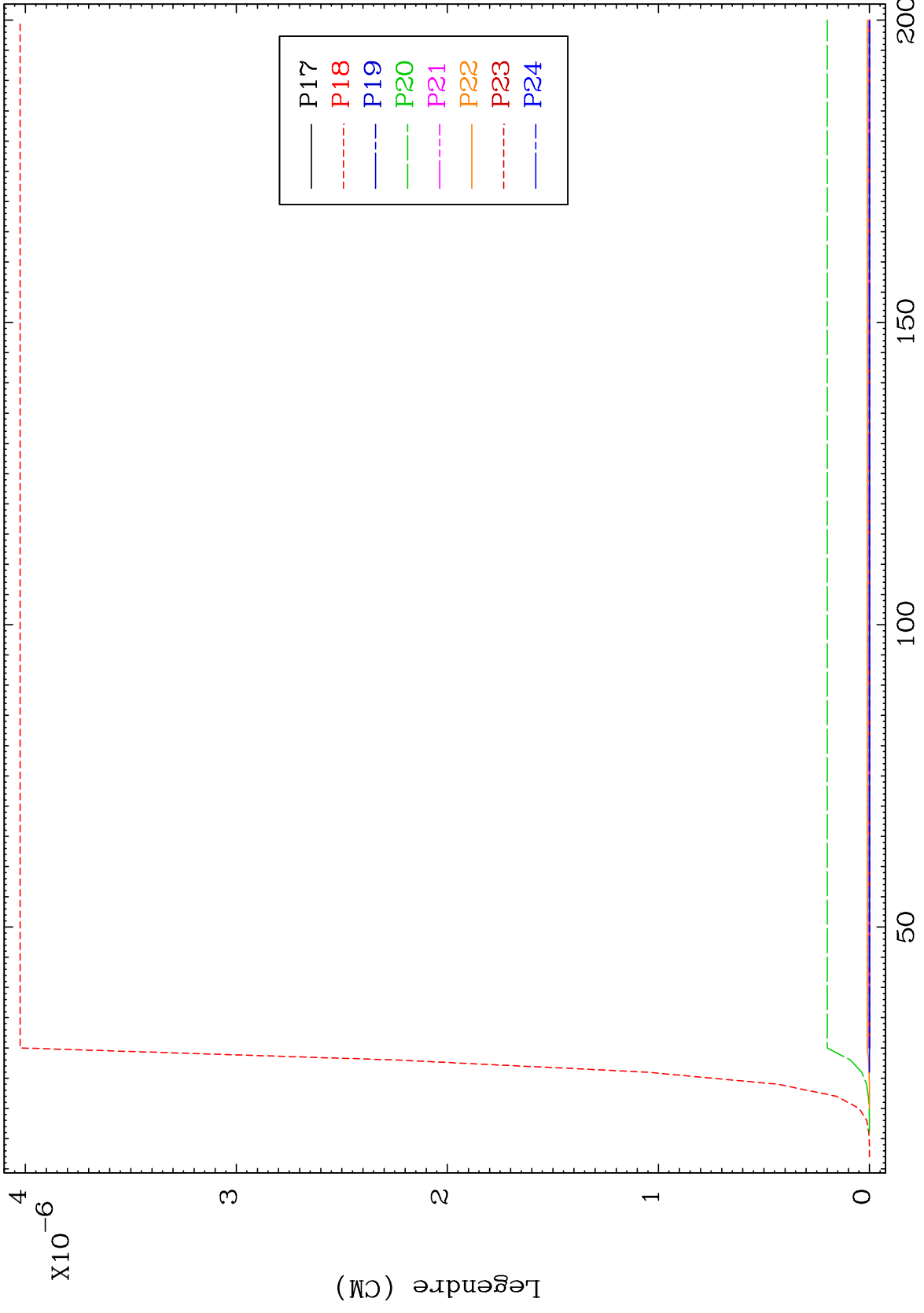


39

Incident Energy (MeV)

49-In-113

MAT 4925 MT= 57 (n,n') Level Legendre Coefficients 49-In-113

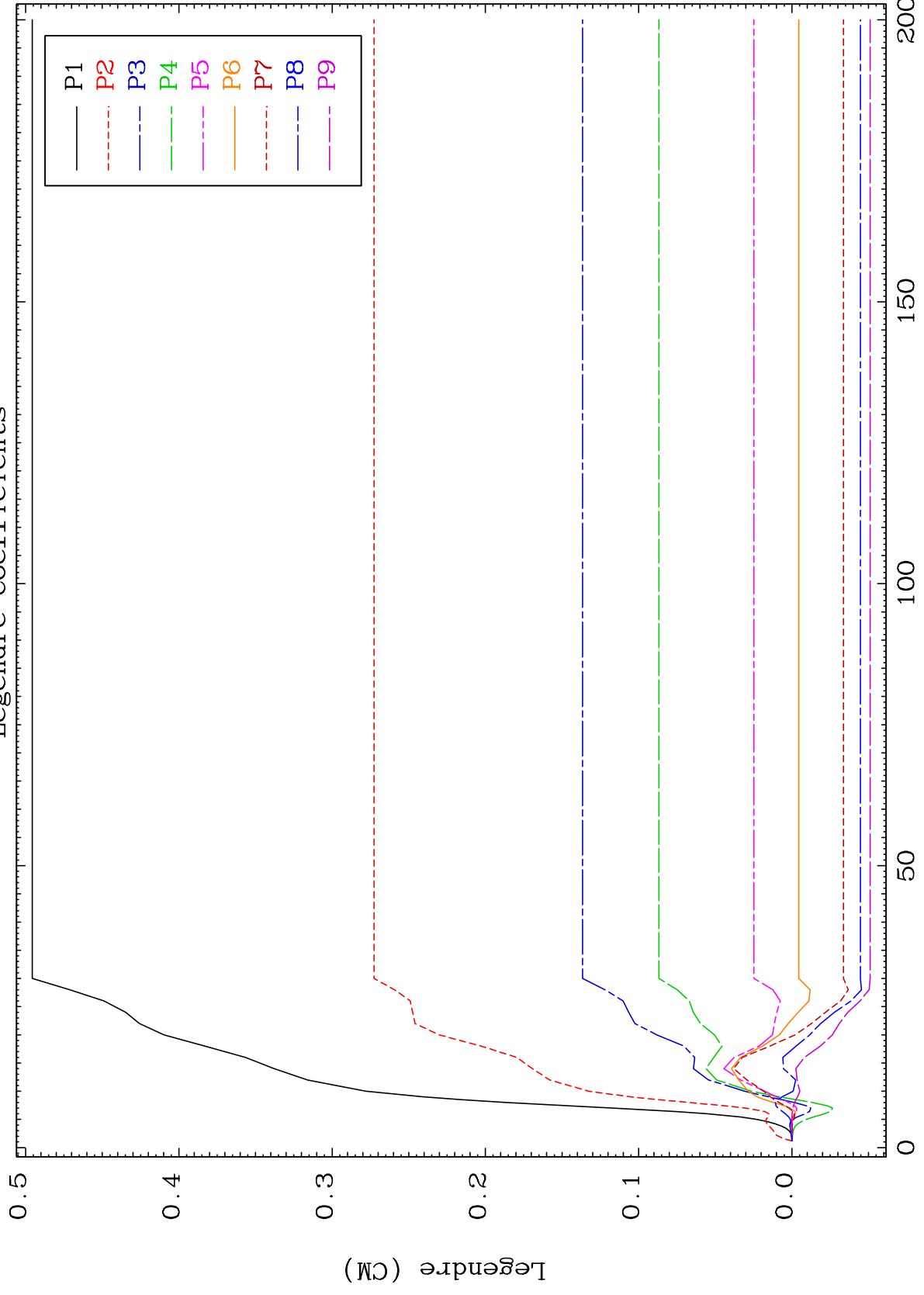


49-In-113

MAT 4925

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

49-In-113



41

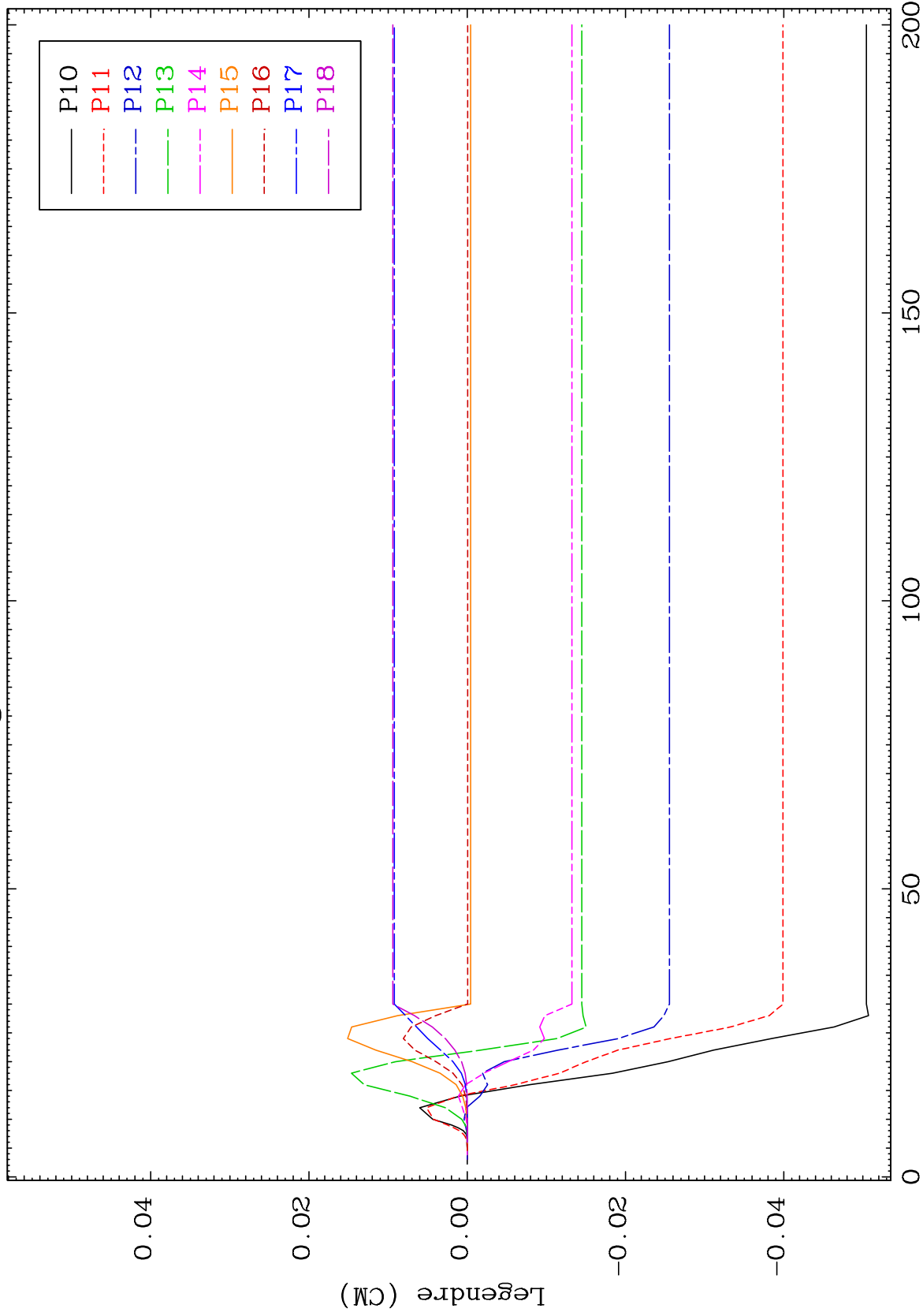
Incident Energy (MeV)

49-In-113

MAT 4925

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

49-In-113



42

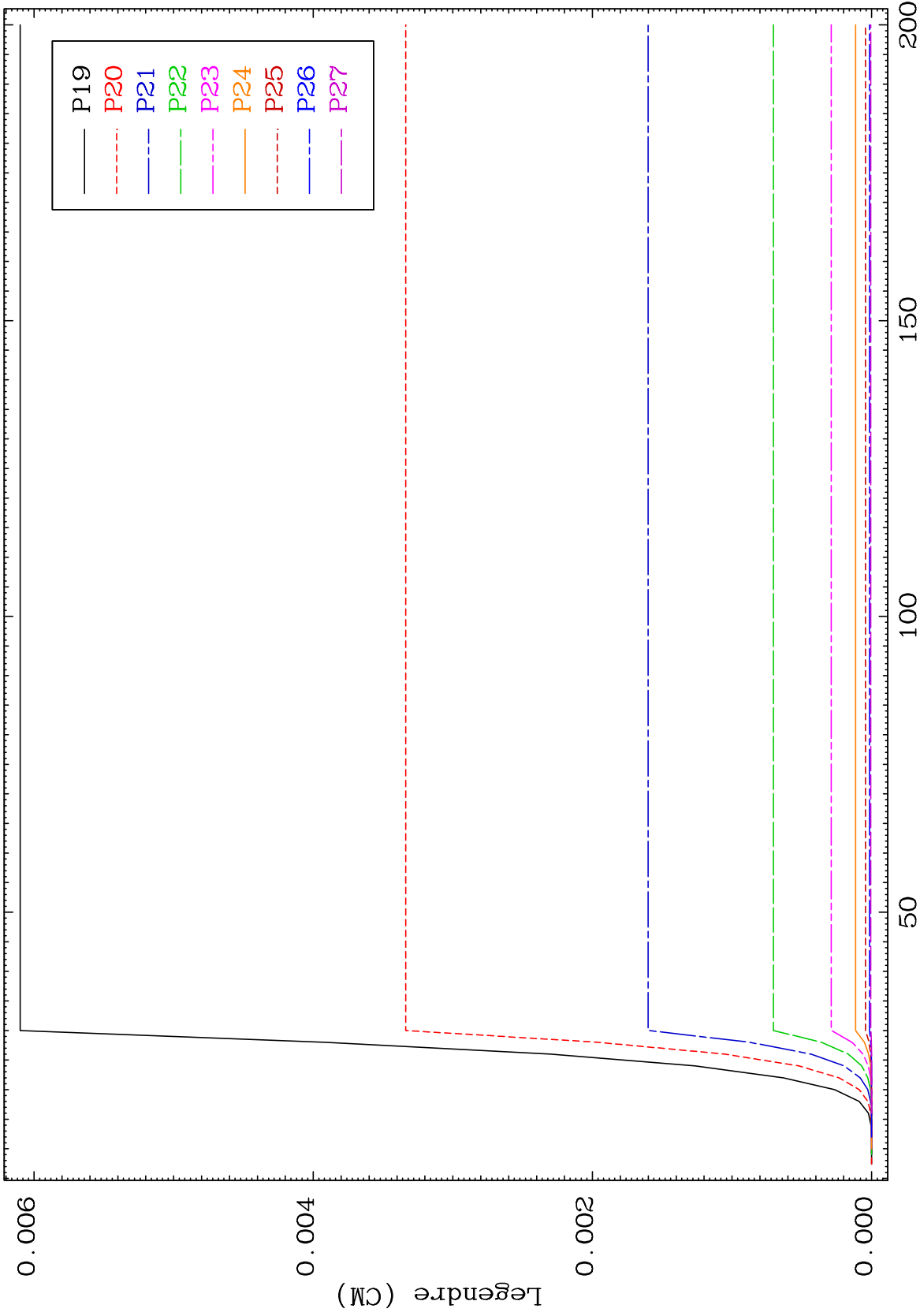
Incident Energy (MeV)

49-In-113

MAT 4925

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

49-In-113



43

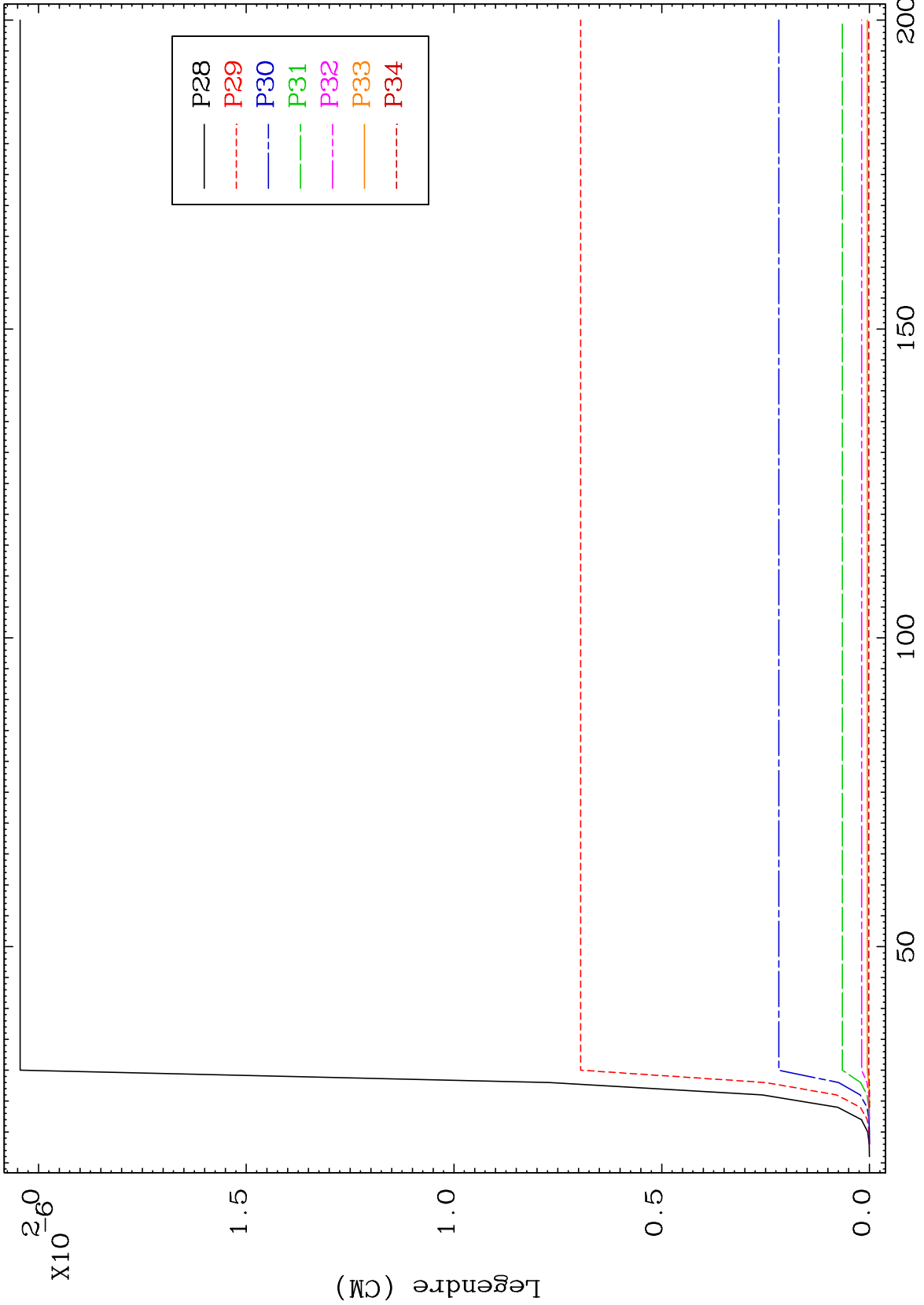
Incident Energy (MeV)

49-In-113

MAT 4925

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

49-In-113



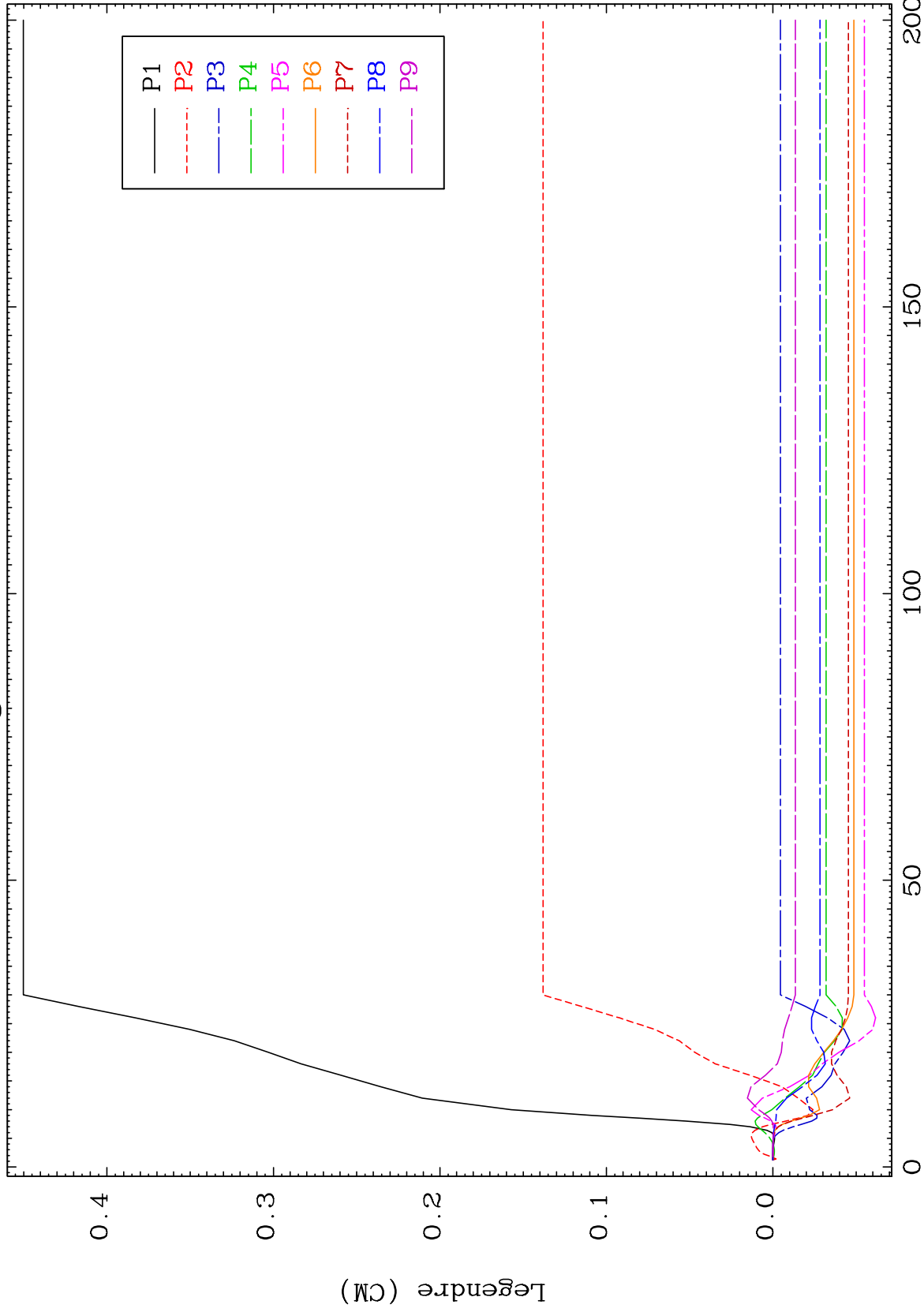
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49-In-113

MAT 4925

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

49-In-113



45

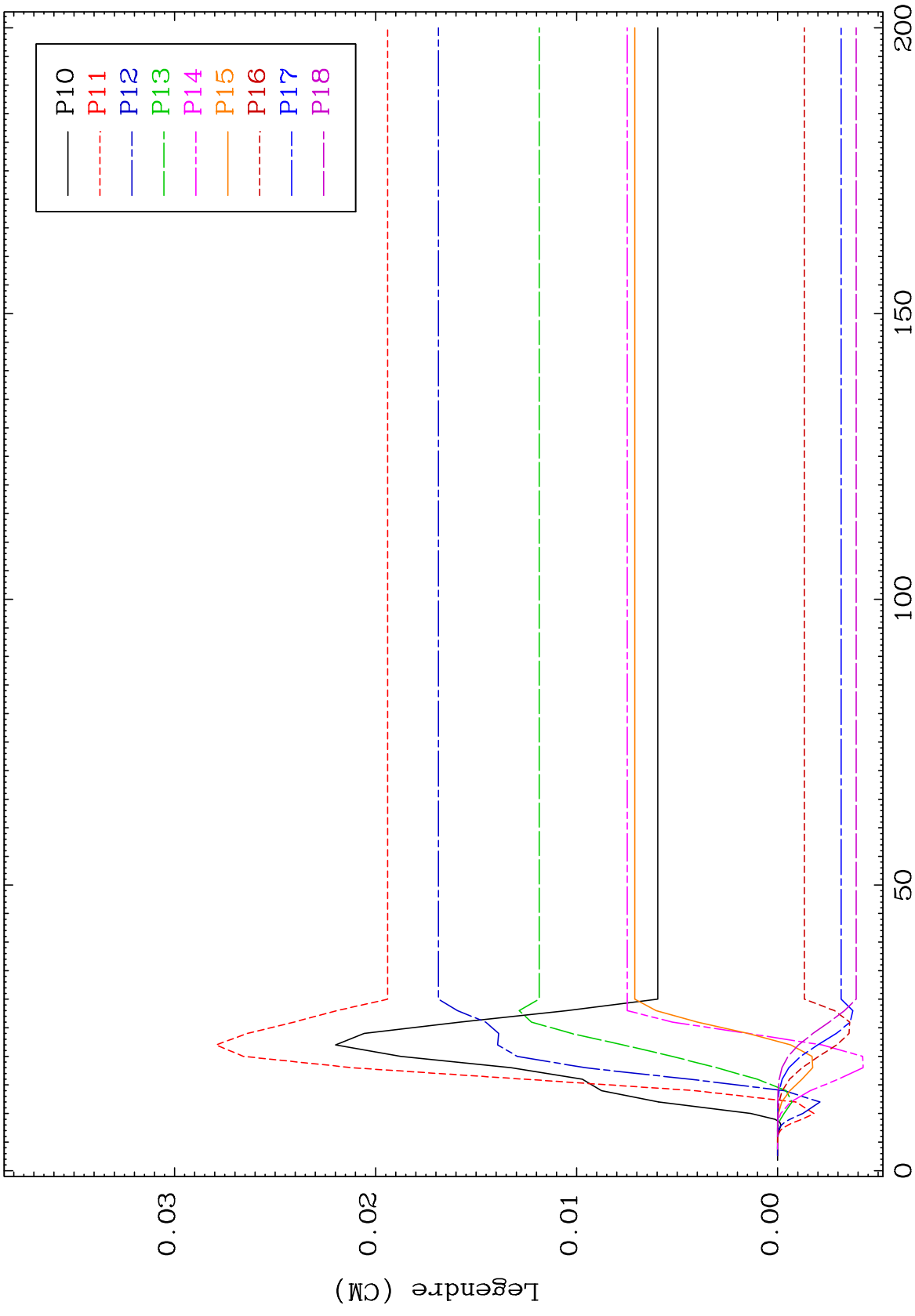
Incident Energy (MeV)

49-In-113

MAT 4925

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

49-In-113

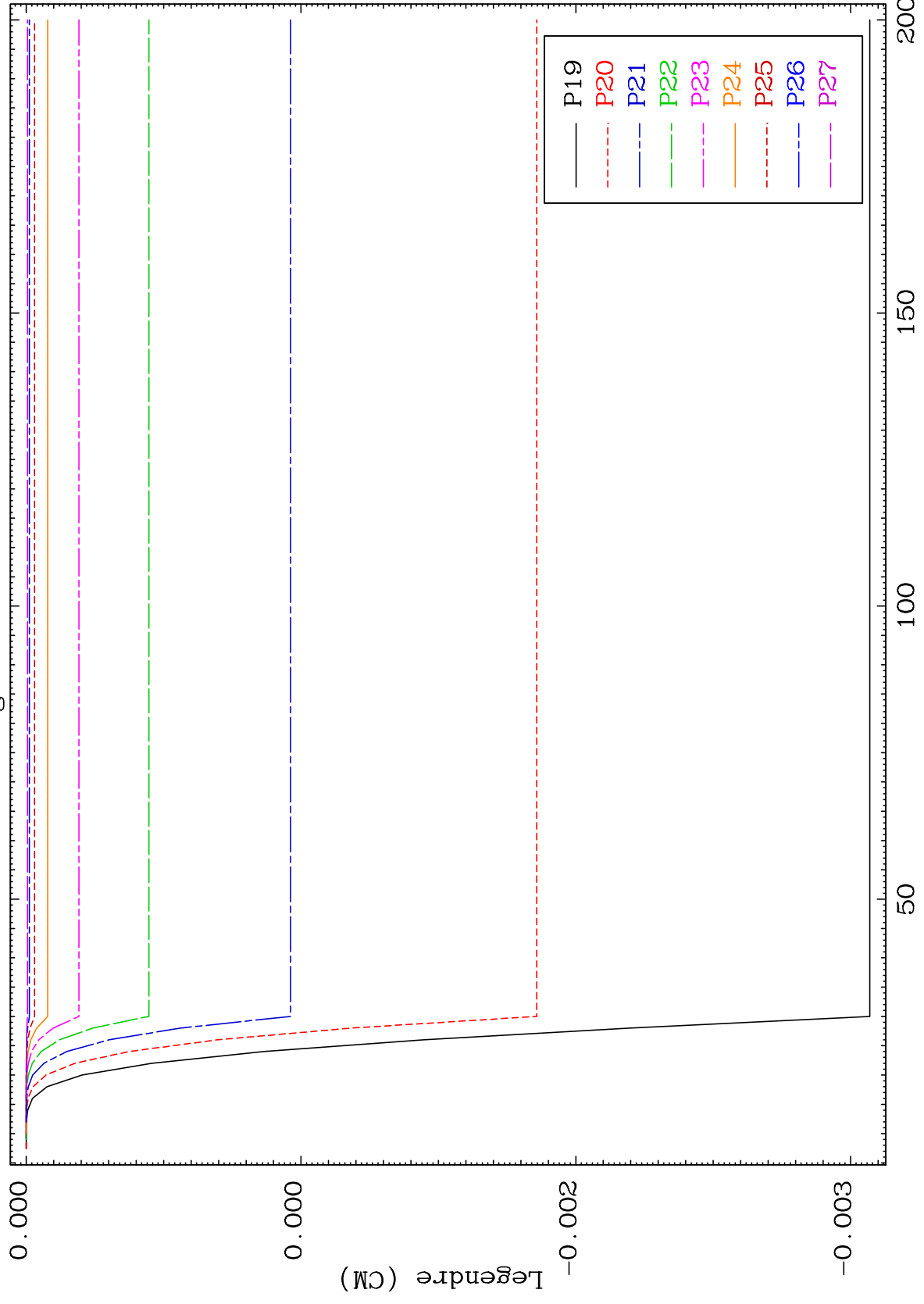


46

Incident Energy (MeV)

49-In-113

MAT 4925 MT= 59 (n,n') Level Legendre Coefficients 49-In-113

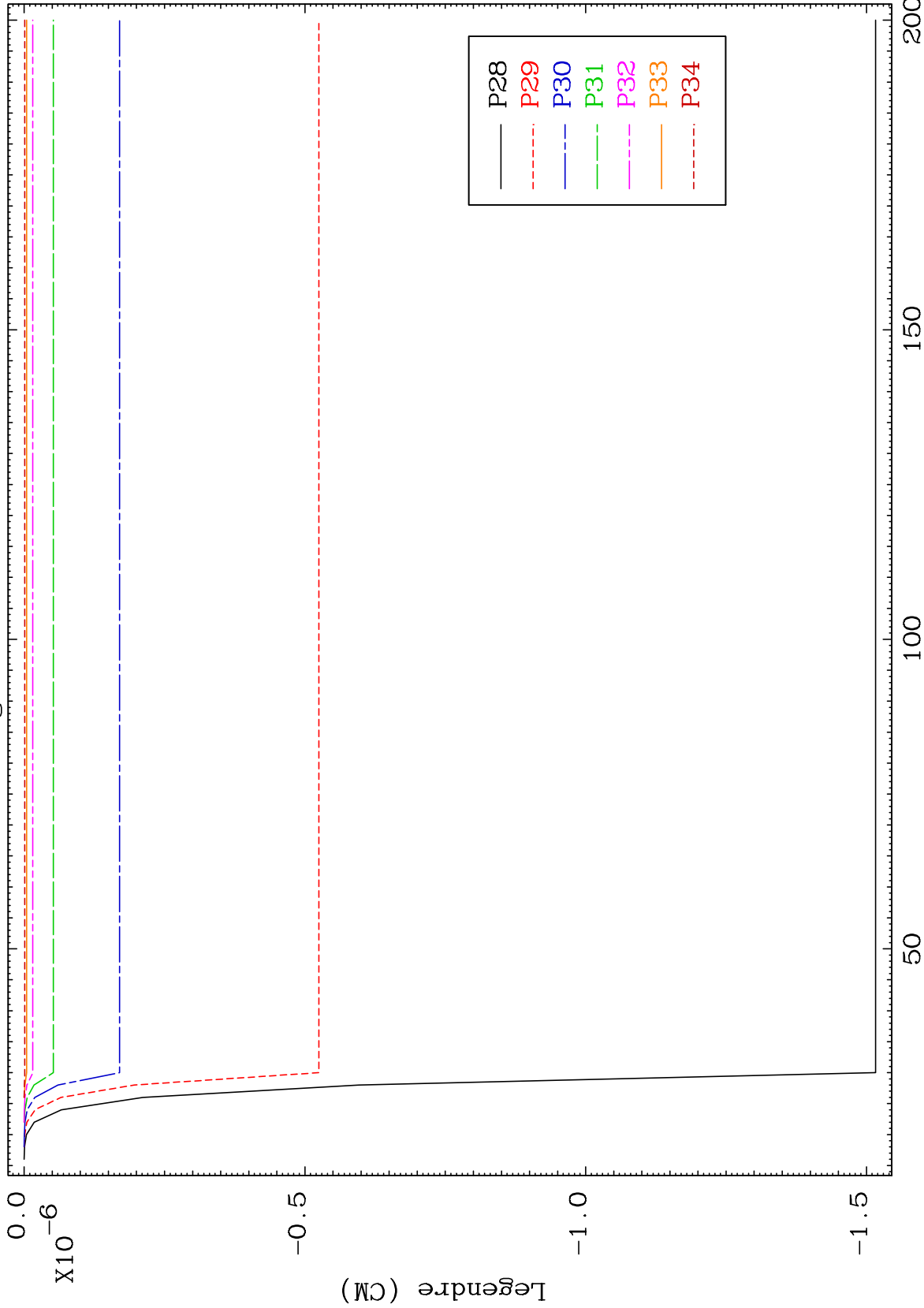


47 Incident Energy (MeV) 200 49-In-113

MAT 4925

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

49-In-113



48

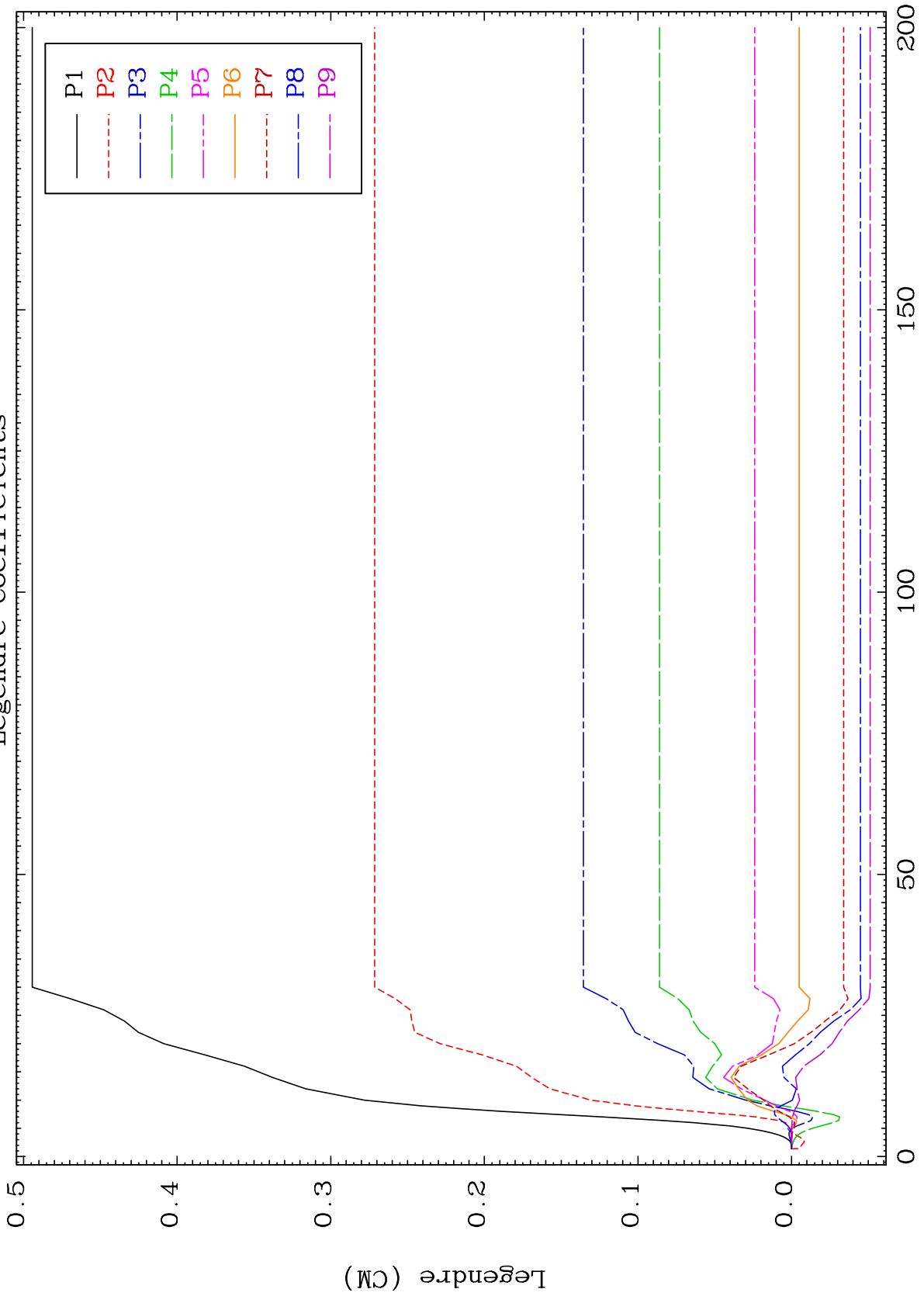
Incident Energy (MeV)

49-In-113

MAT 4925

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

49-In-113



49

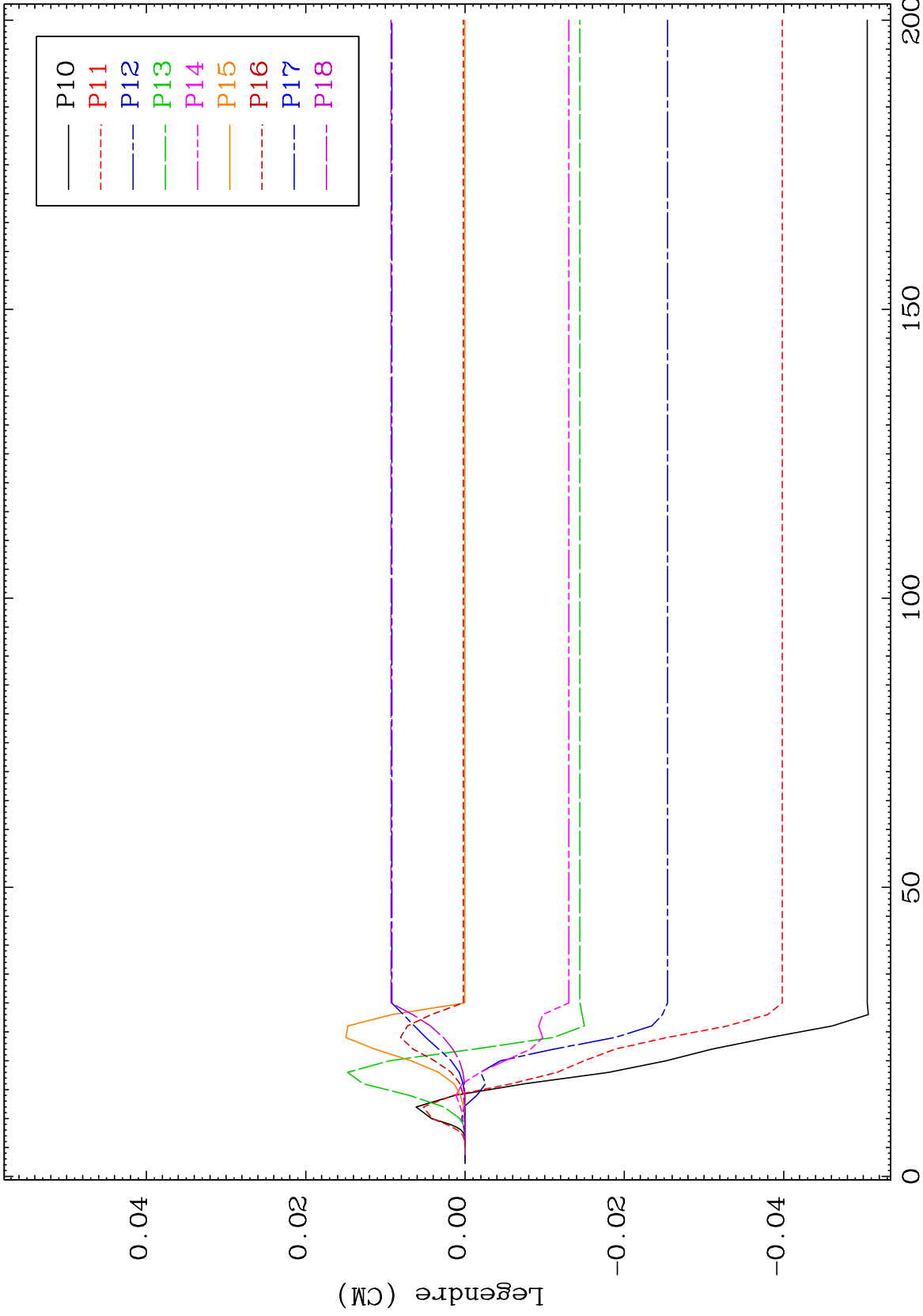
Incident Energy (MeV)

49-In-113

MAT 4925

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

49-In-113



50

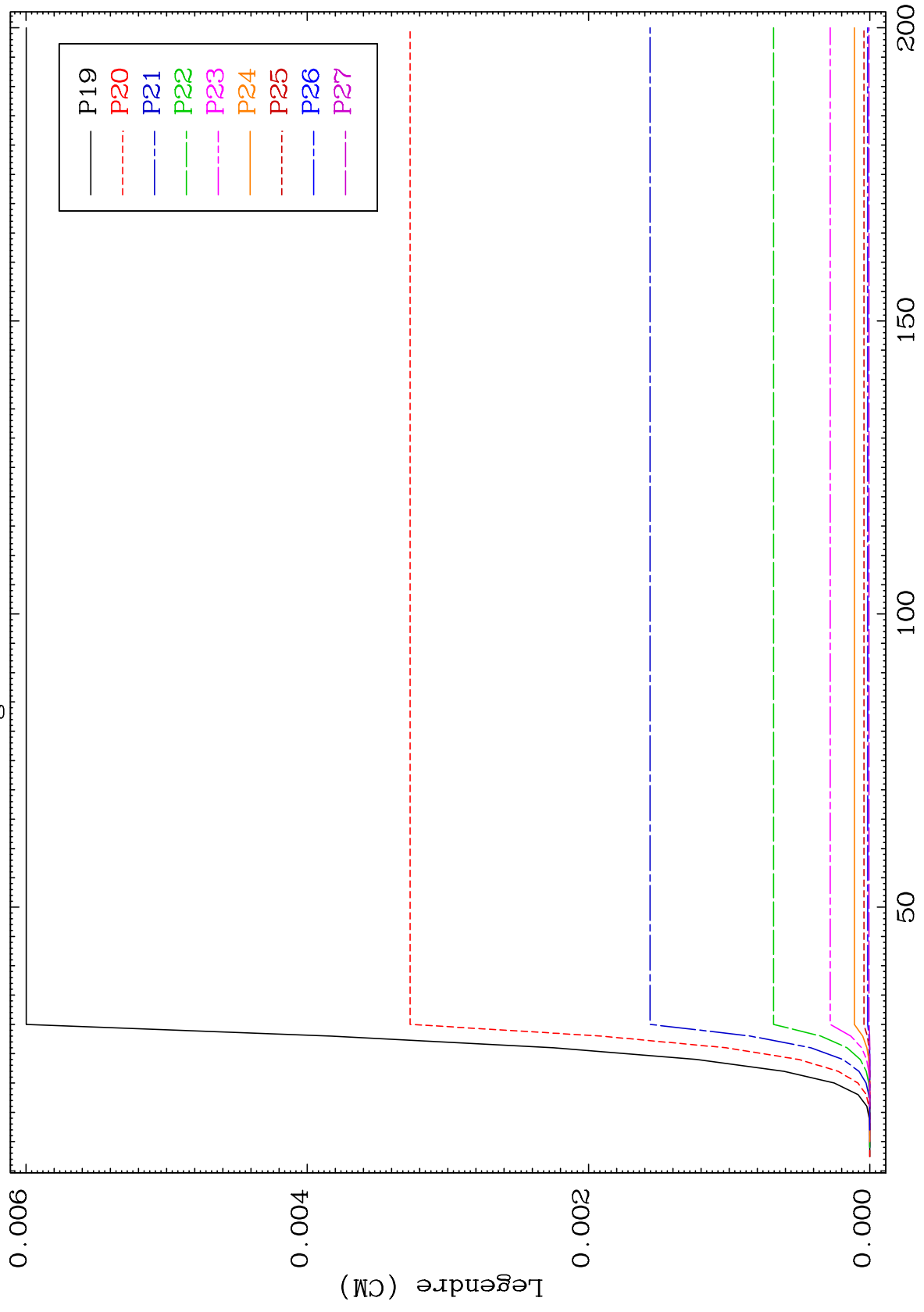
Incident Energy (MeV)

49-In-113

MAT 4925

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

49-In-113



51

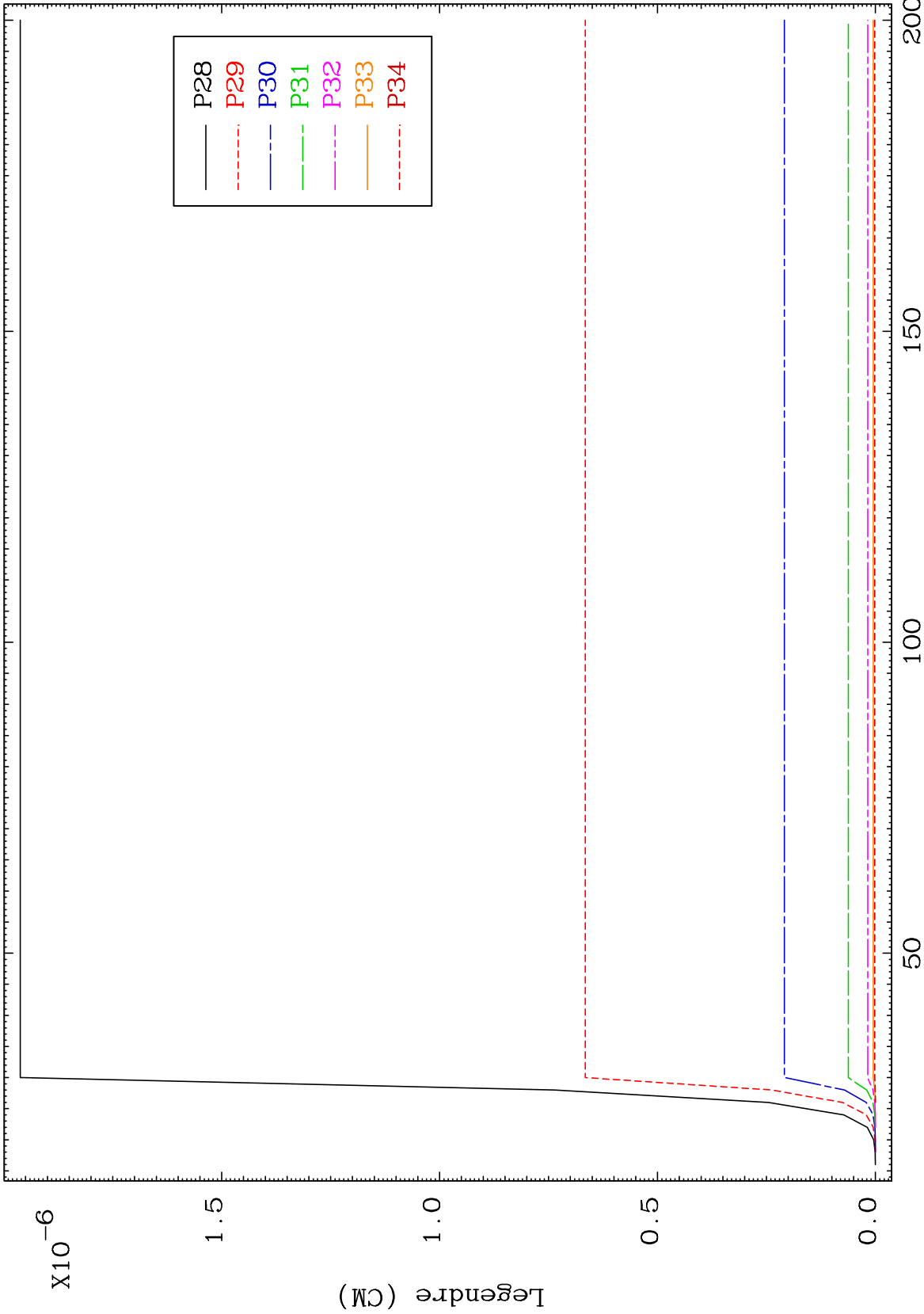
Incident Energy (MeV)

49-In-113

MAT 4925

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

49-In-113



52

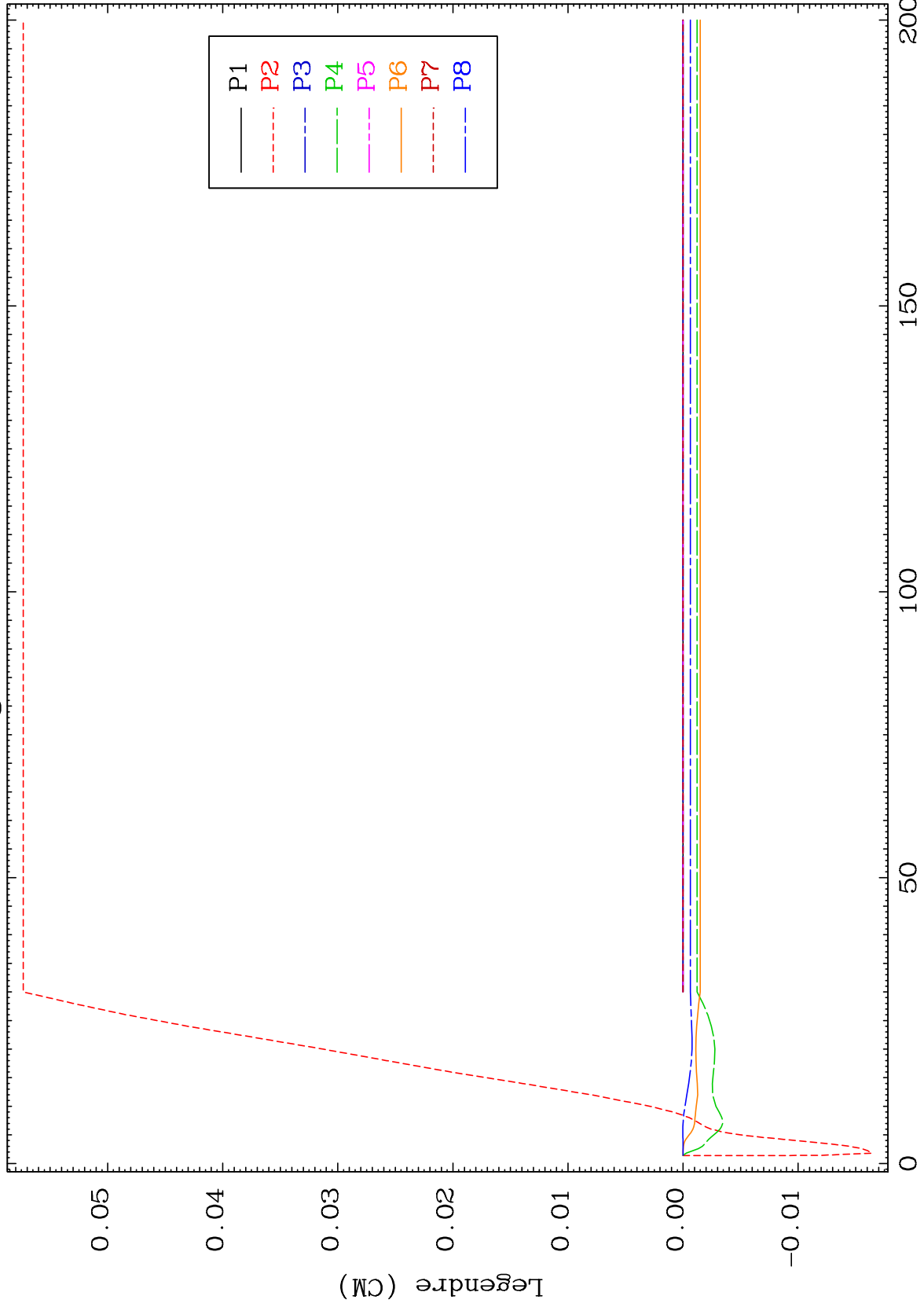
Incident Energy (MeV)

49-In-113

MAT 4925

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

49-In-113



53

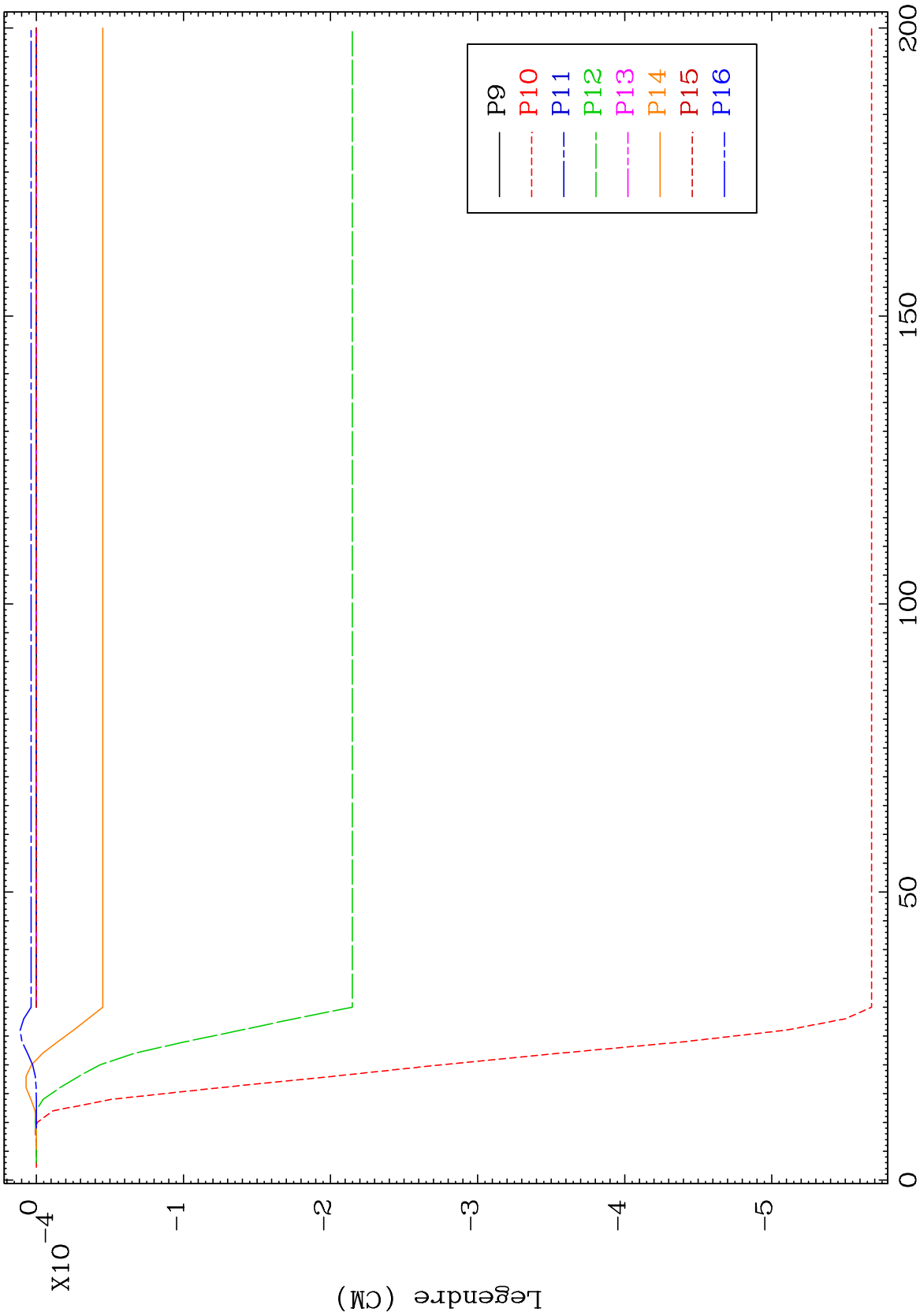
Incident Energy (MeV)

49-In-113

MAT 4925

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

49-In-113



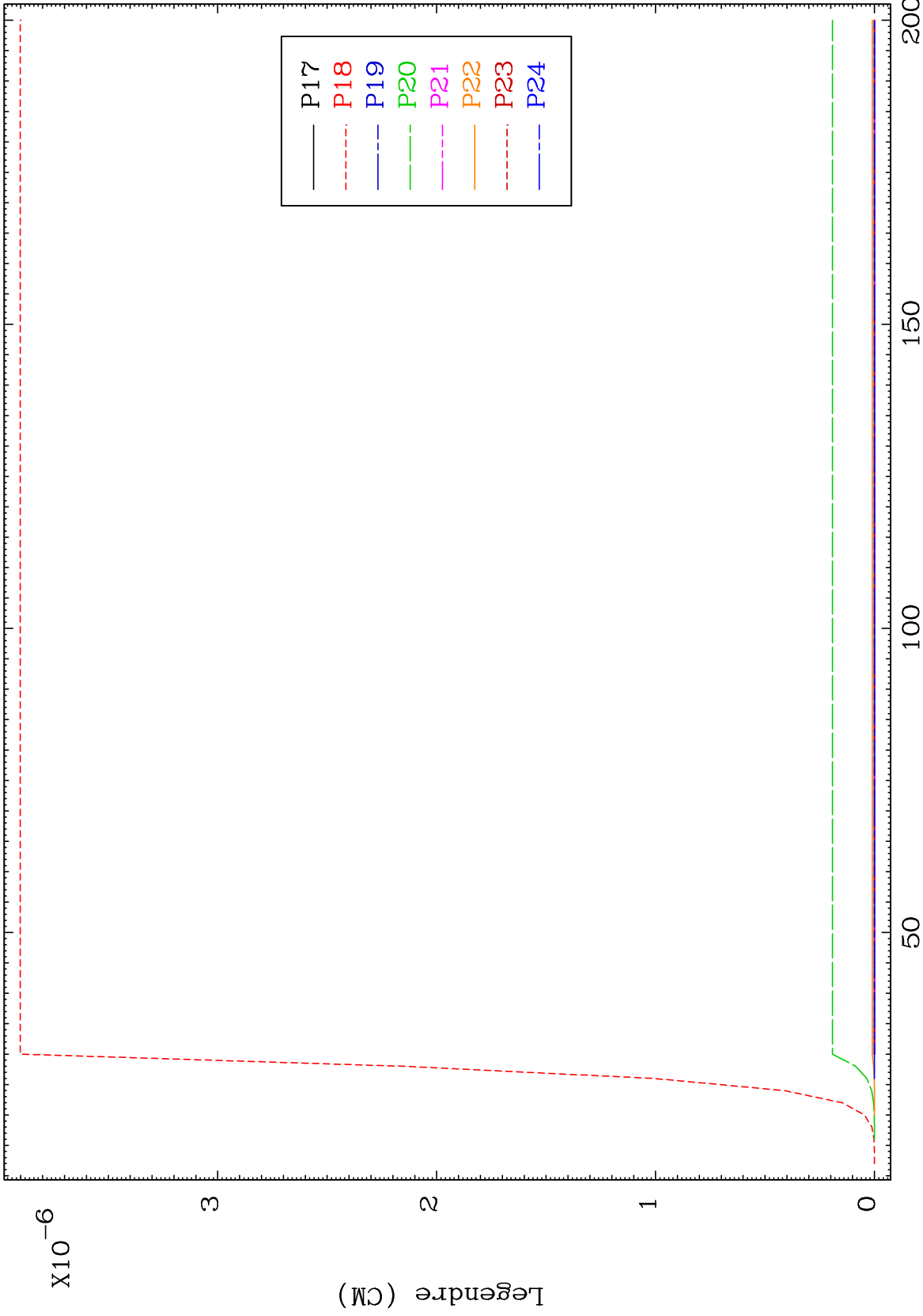
54

49-In-113

MAT 4925

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

49-In-113



55

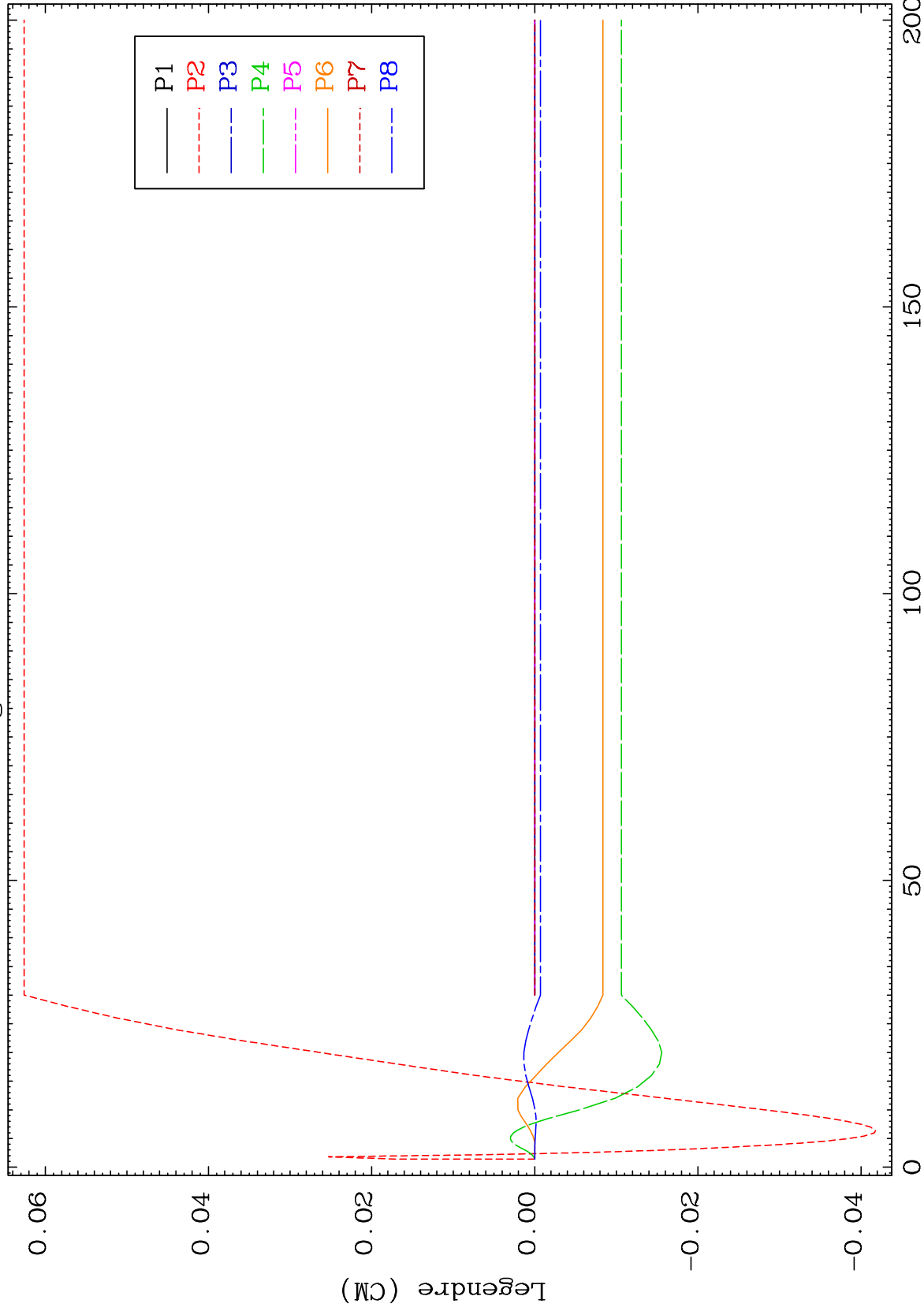
Incident Energy (MeV)

49-In-113

MAT 4925

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

49-In-113



56

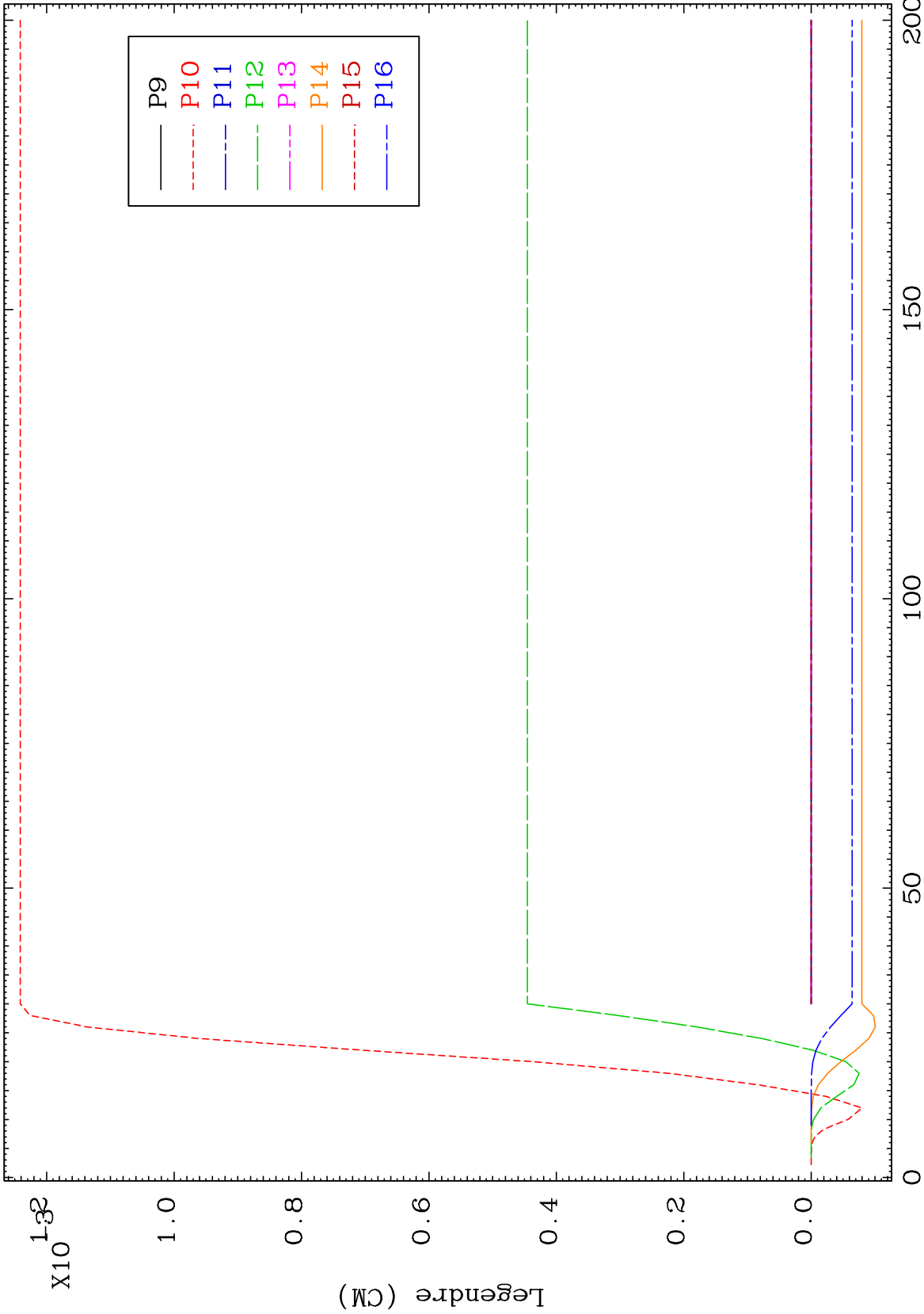
Incident Energy (MeV)

49-In-113

MAT 4925

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

49-In-113



57

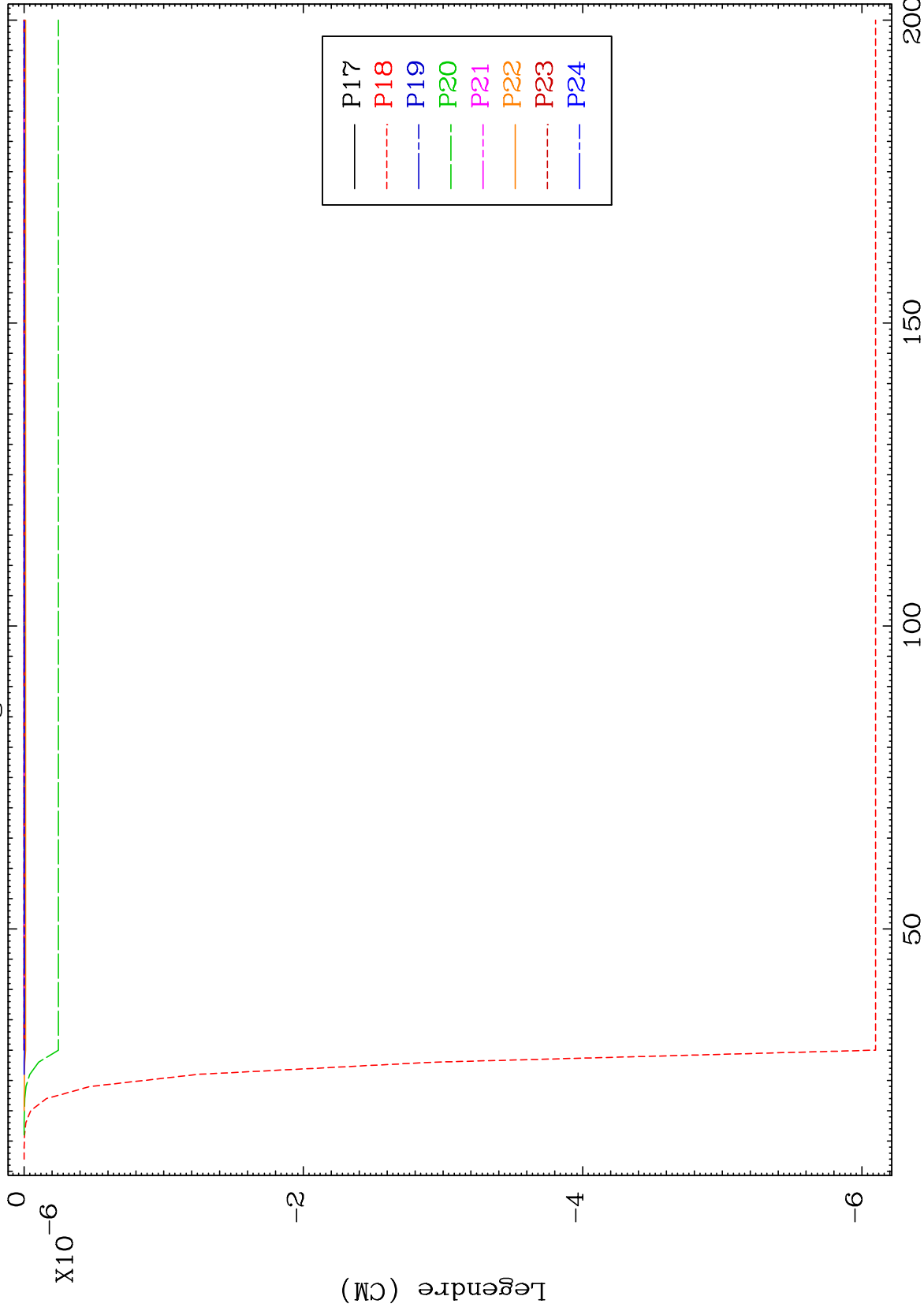
Incident Energy (MeV)

49-In-113

MAT 4925

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

49-In-113



58

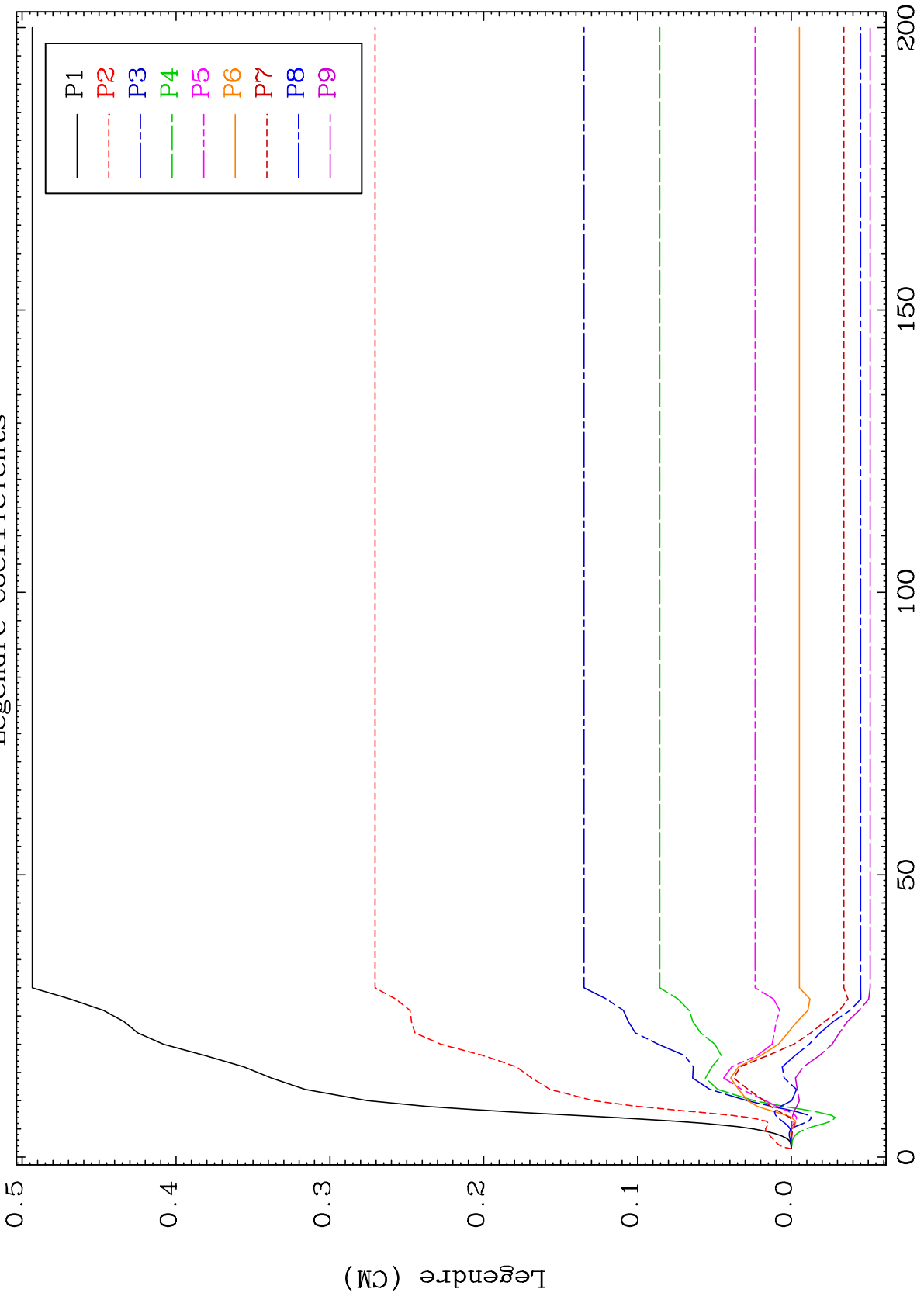
Incident Energy (MeV)

49-In-113

MAT 4925

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

49-In-113



59

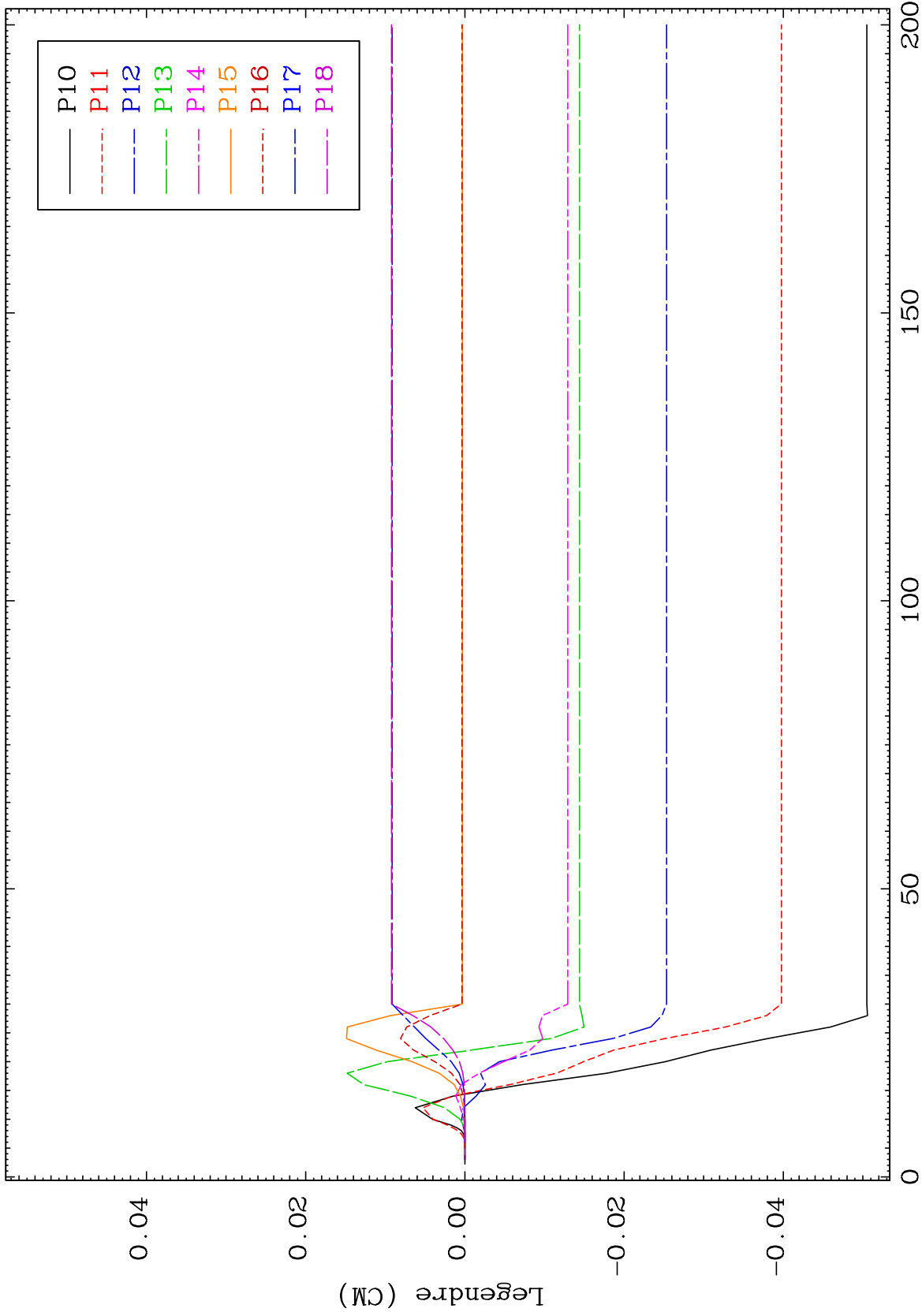
Incident Energy (MeV)

49-In-113

MAT 4925

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

49-In-113



60

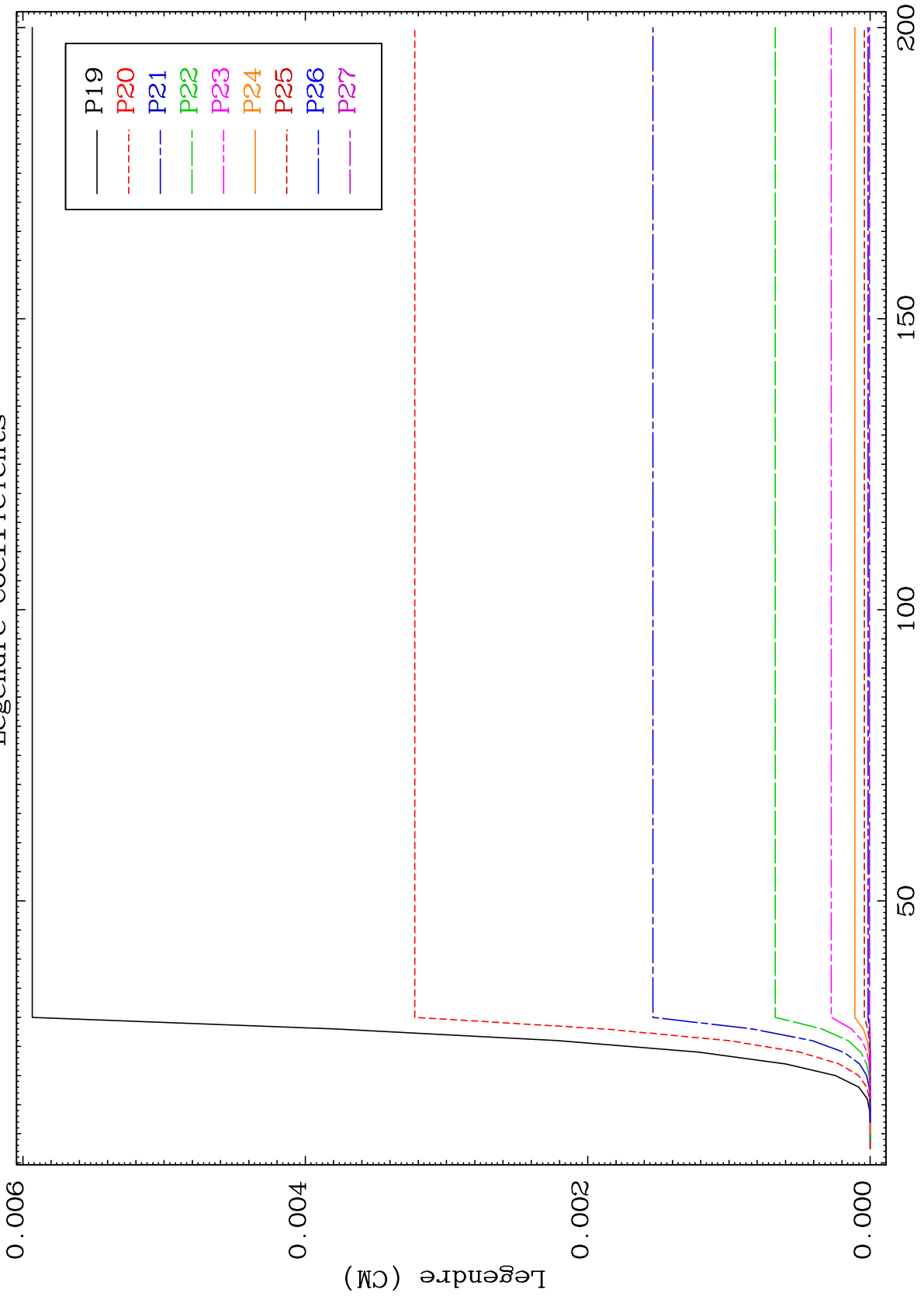
Incident Energy (MeV)

49-In-113

MAT 4925

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

49-In-113



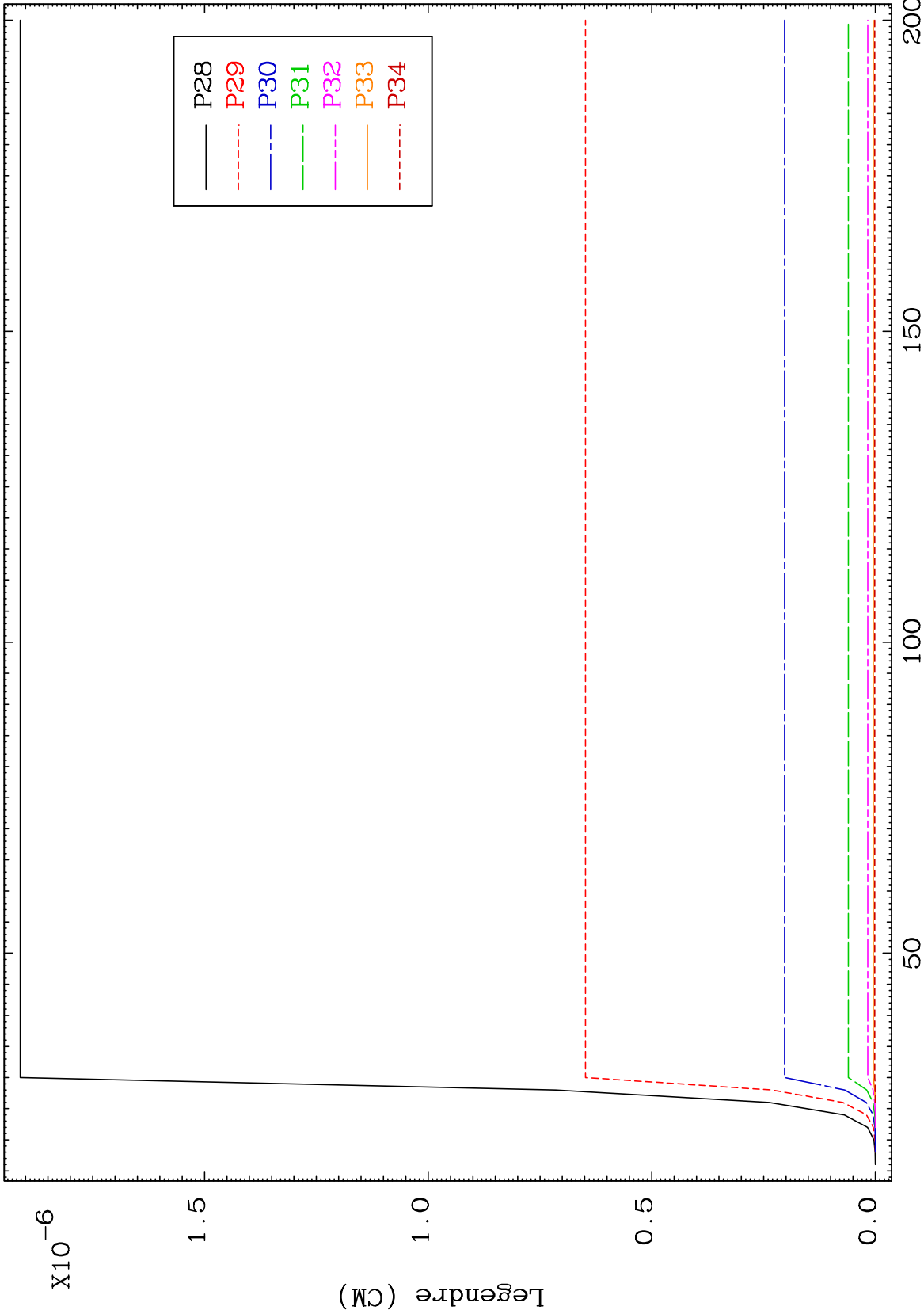
61

49-In-113

MAT 4925

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

49-In-113



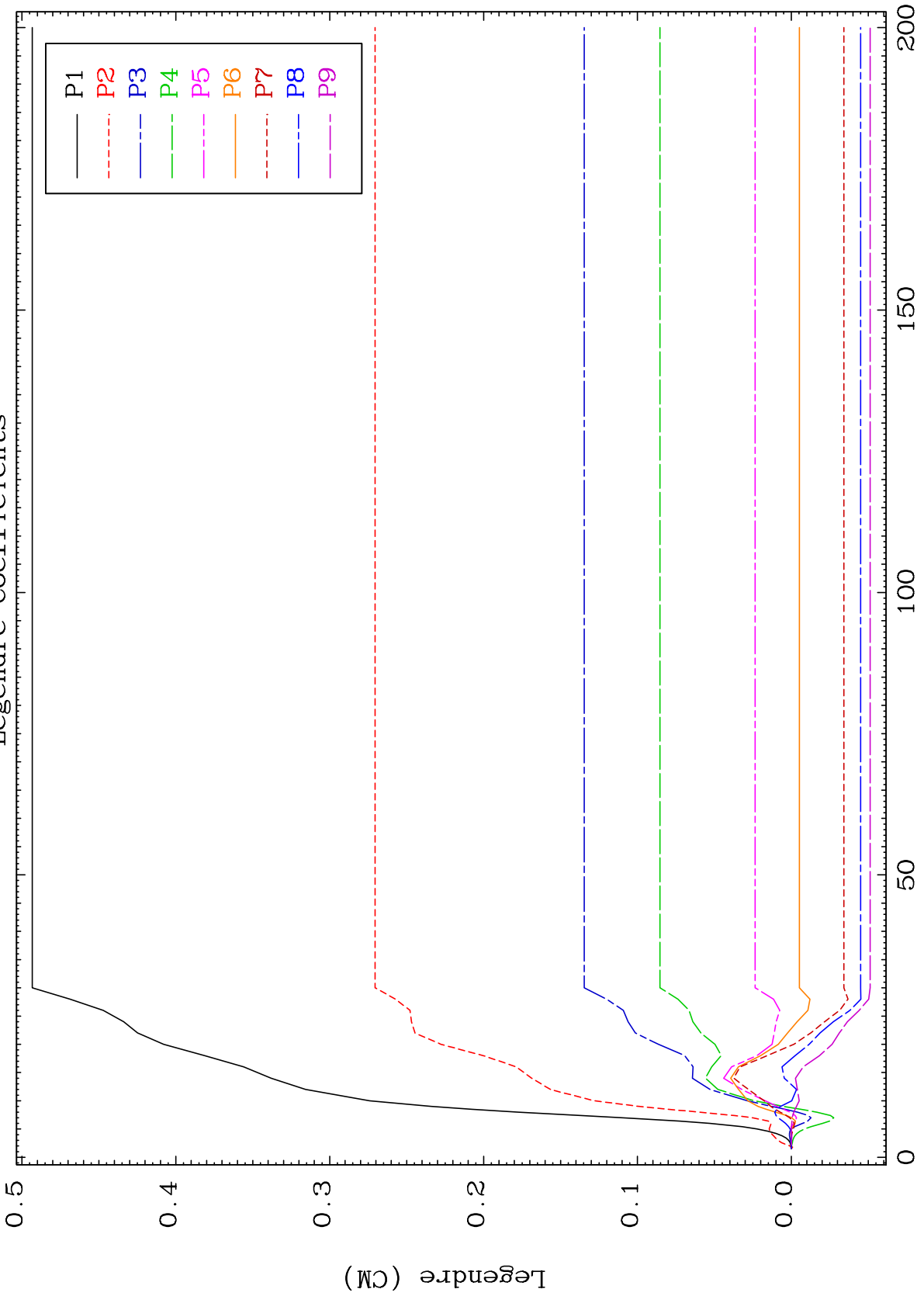
62

49-In-113

MAT 4925

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

49-In-113



63

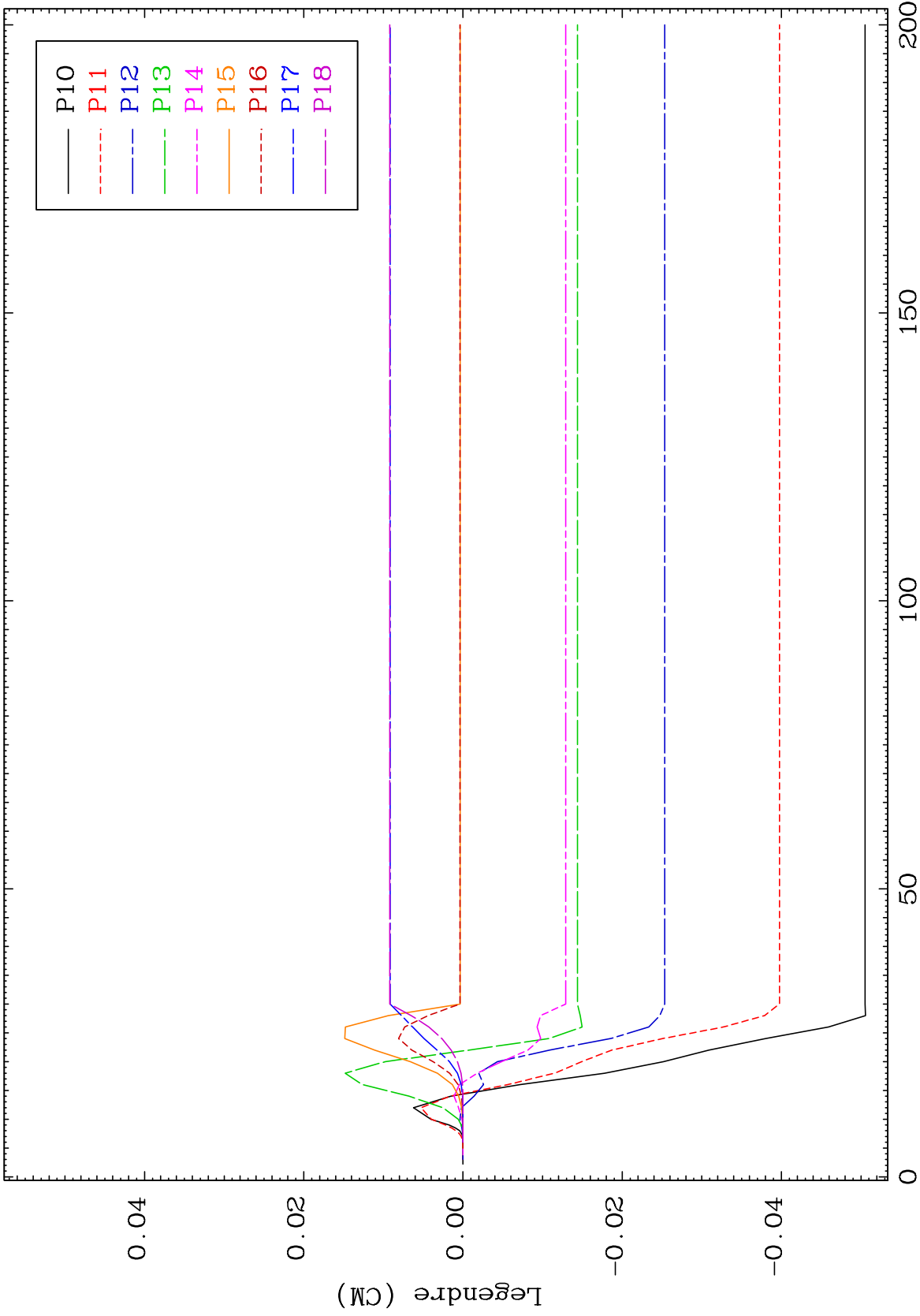
Incident Energy (MeV)

49-In-113

MAT 4925

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

49-In-113



64

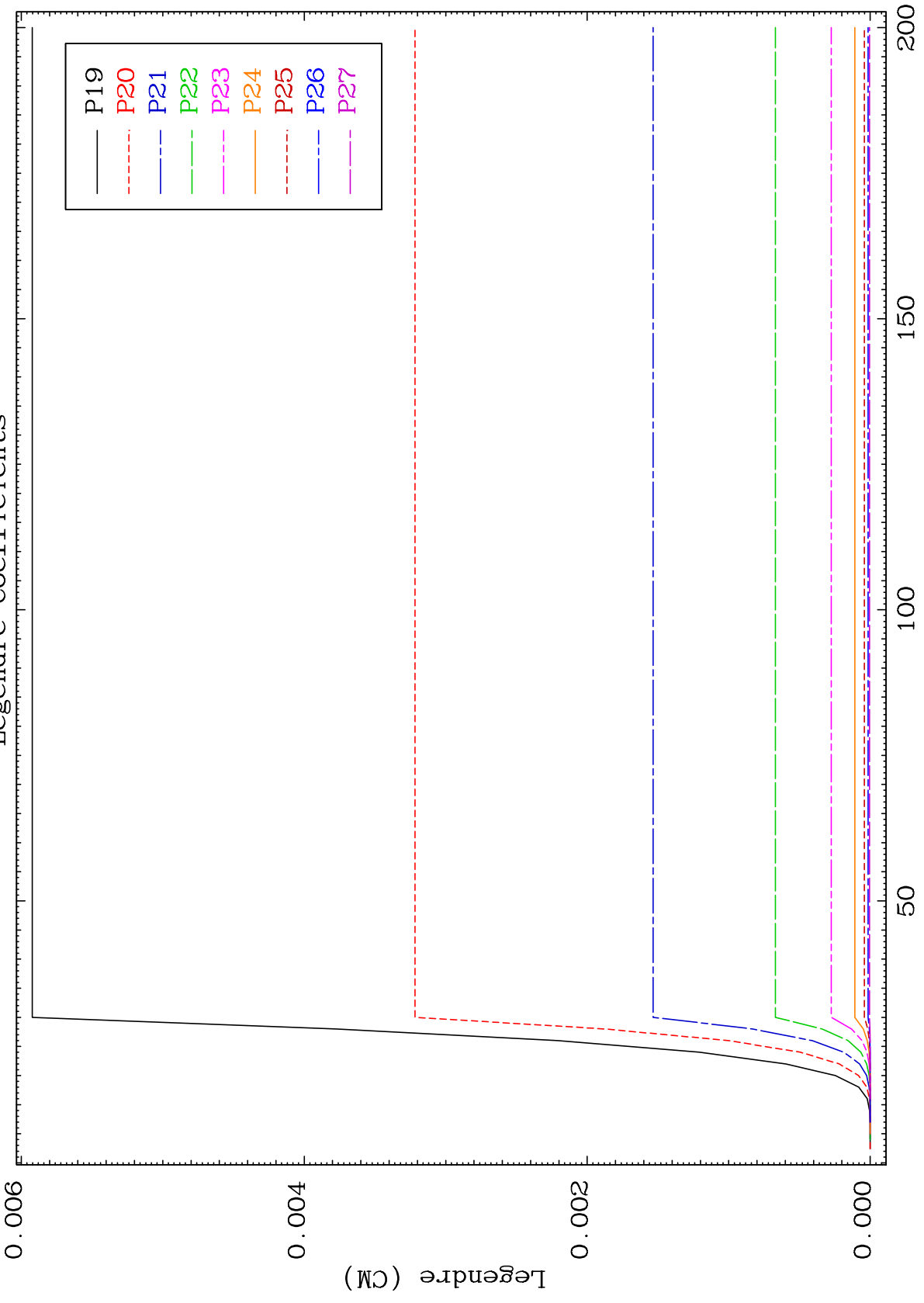
Incident Energy (MeV)

49-In-113

MAT 4925

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

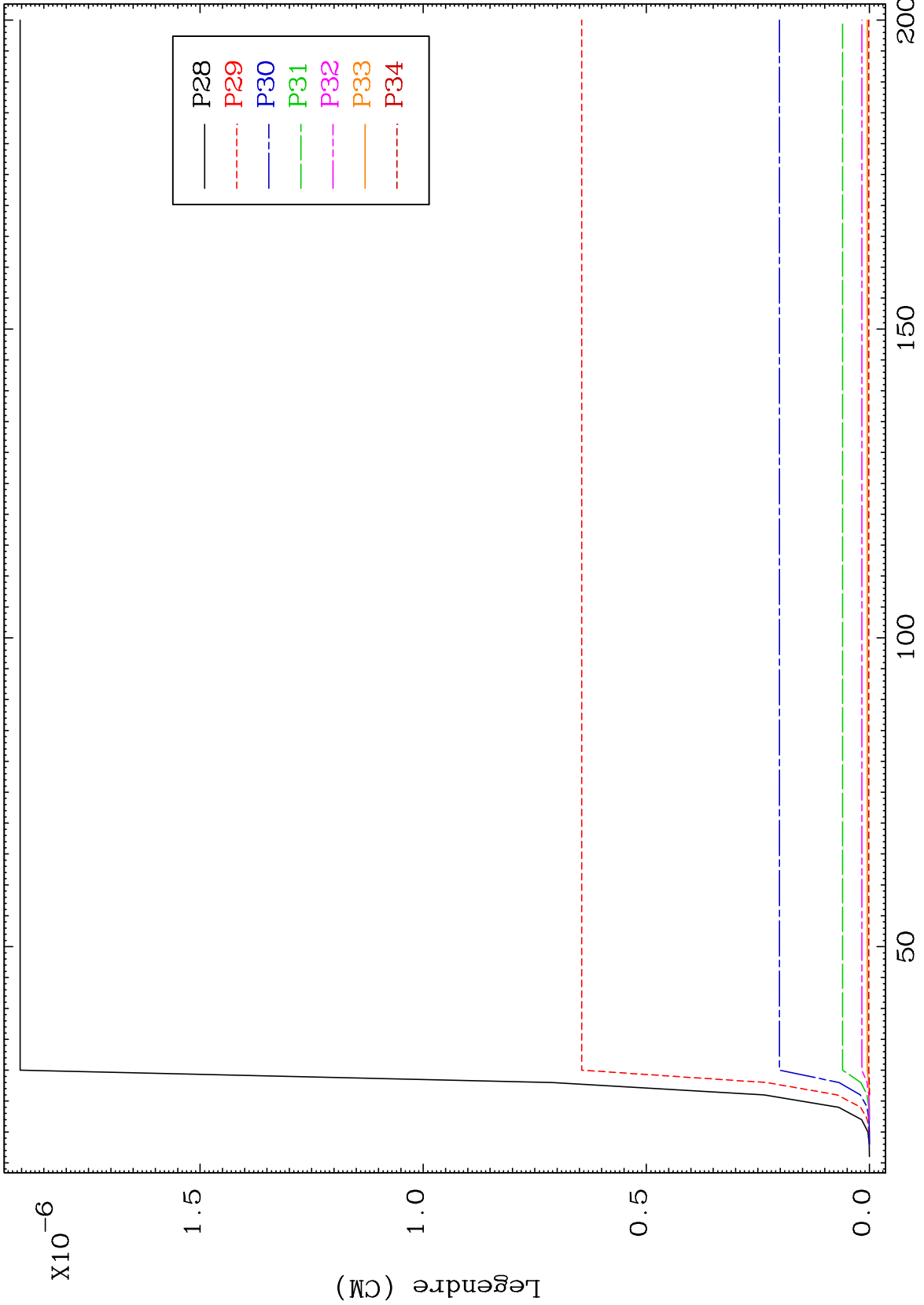
49-In-113



65

Incident Energy (MeV)

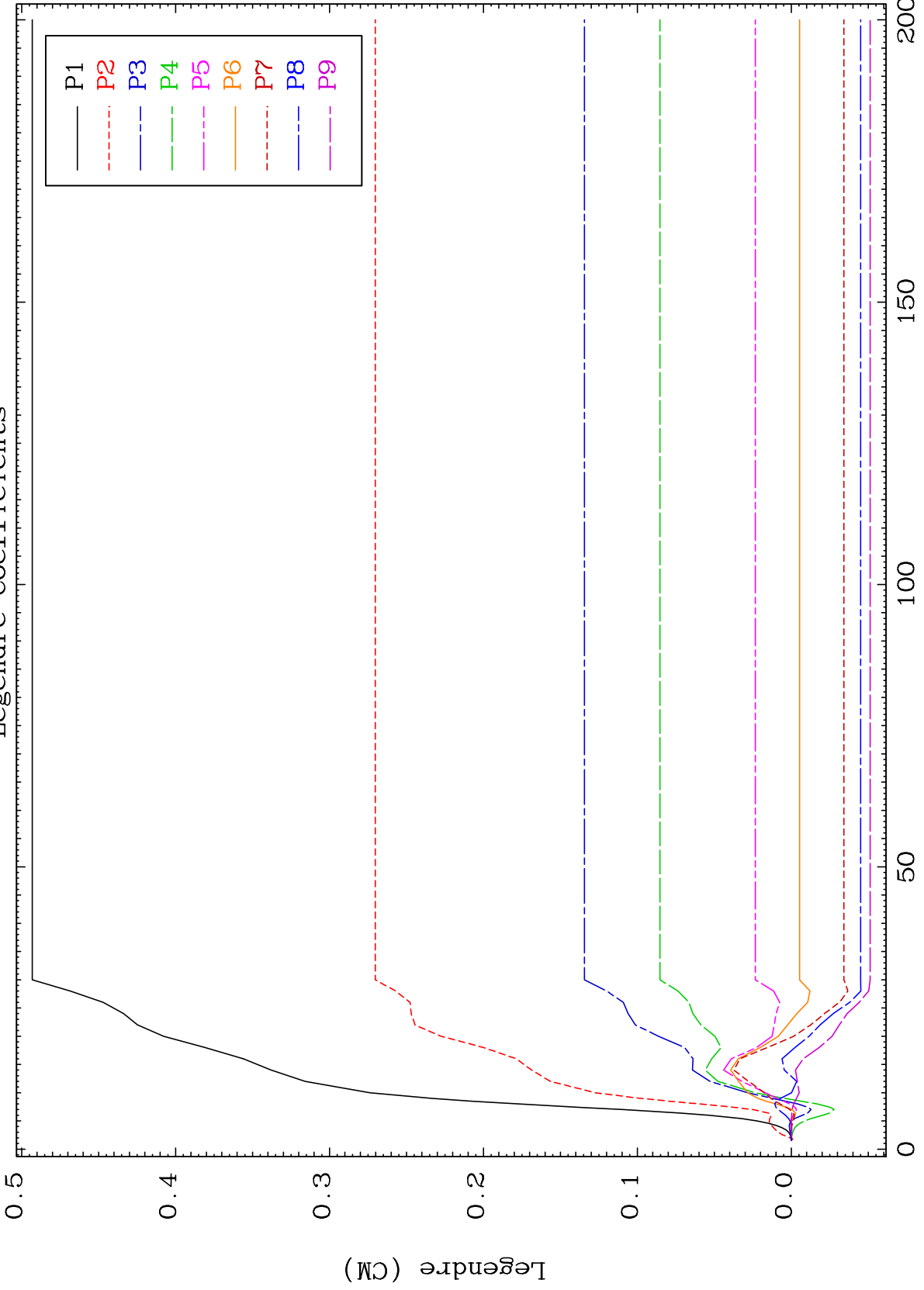
49-In-113



MAT 4925

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

49-In-113



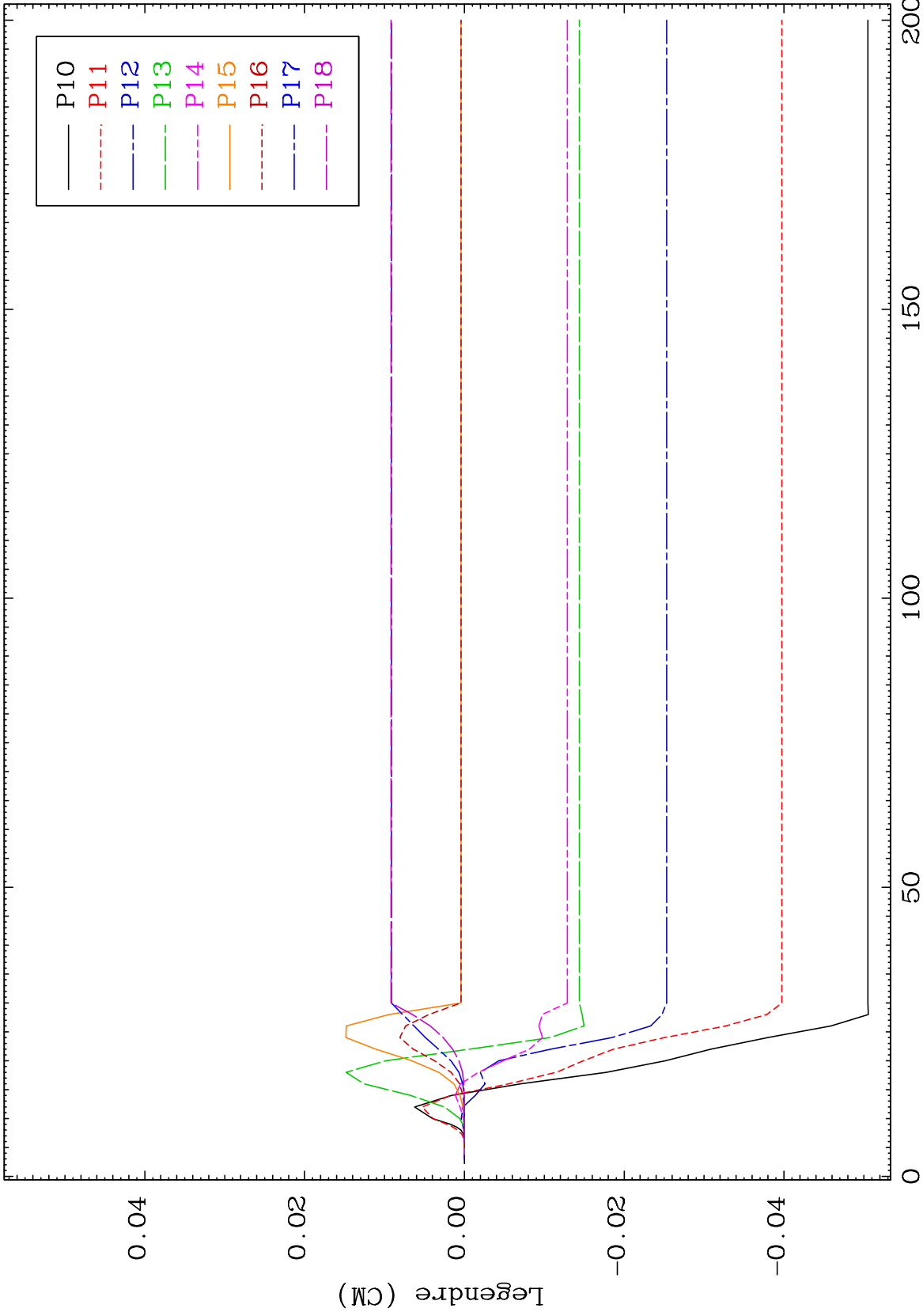
67

49-In-113

MAT 4925

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

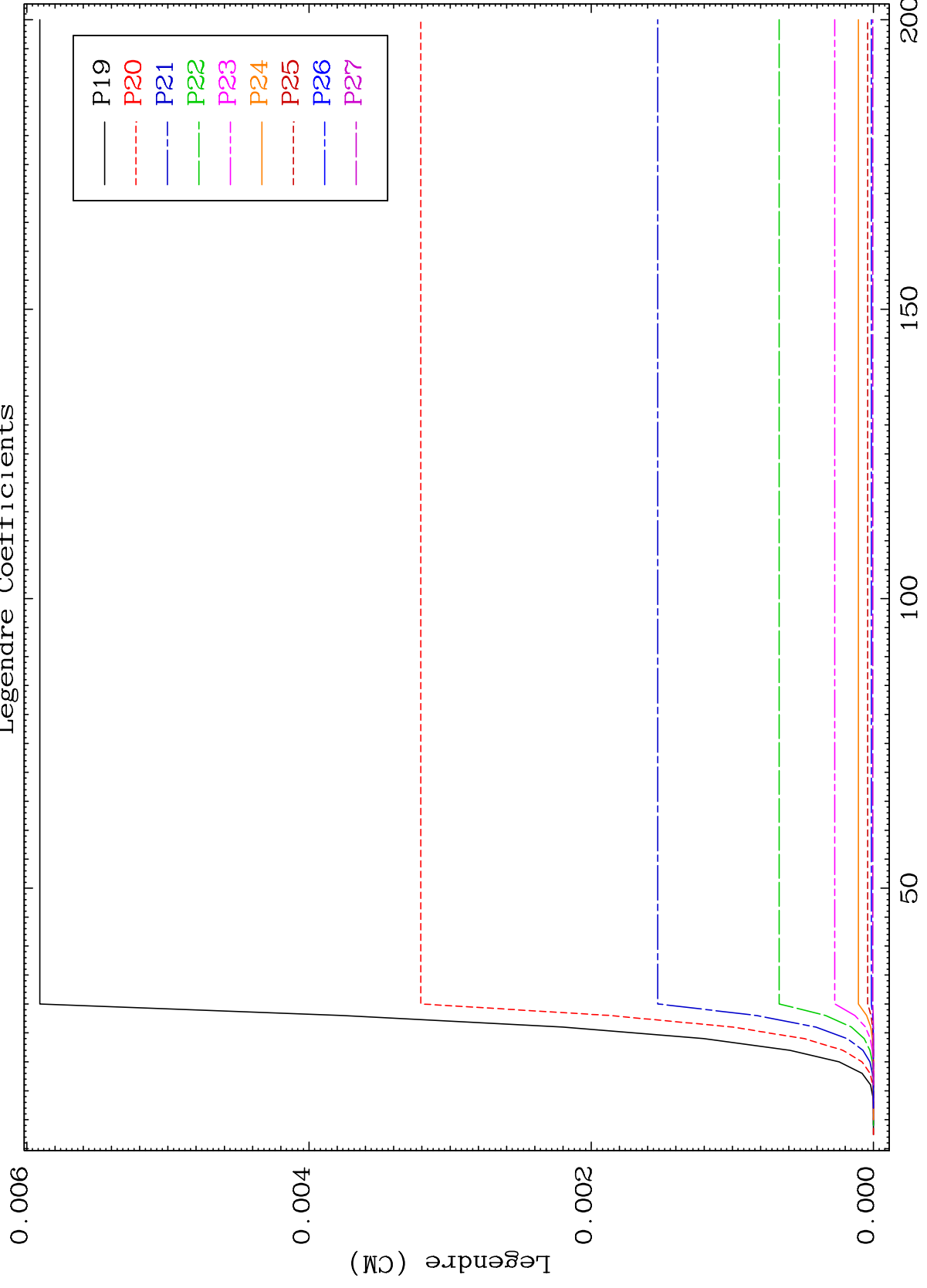
49-In-113



68

Incident Energy (MeV)

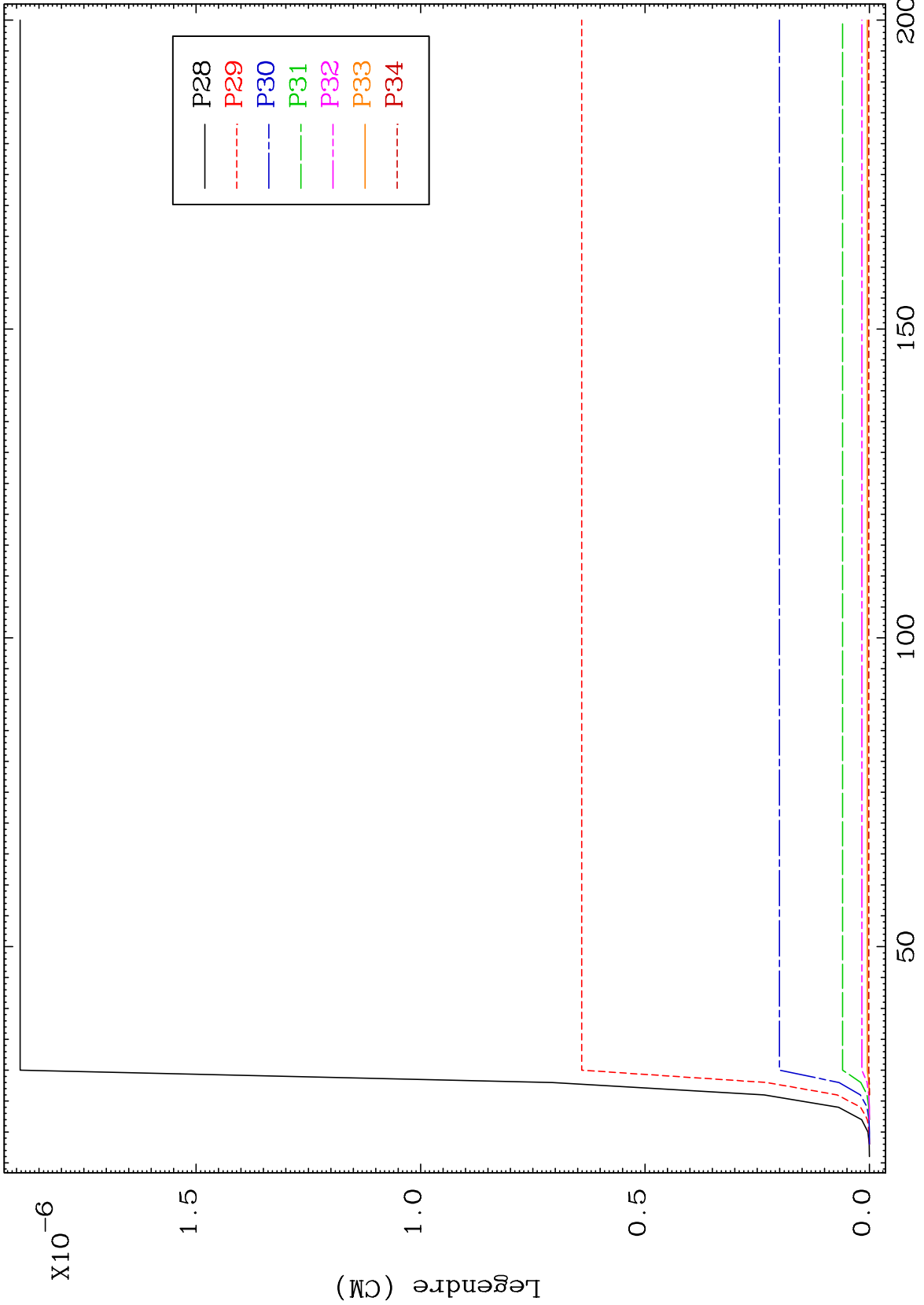
49-In-113



MAT 4925

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

49-In-113



70

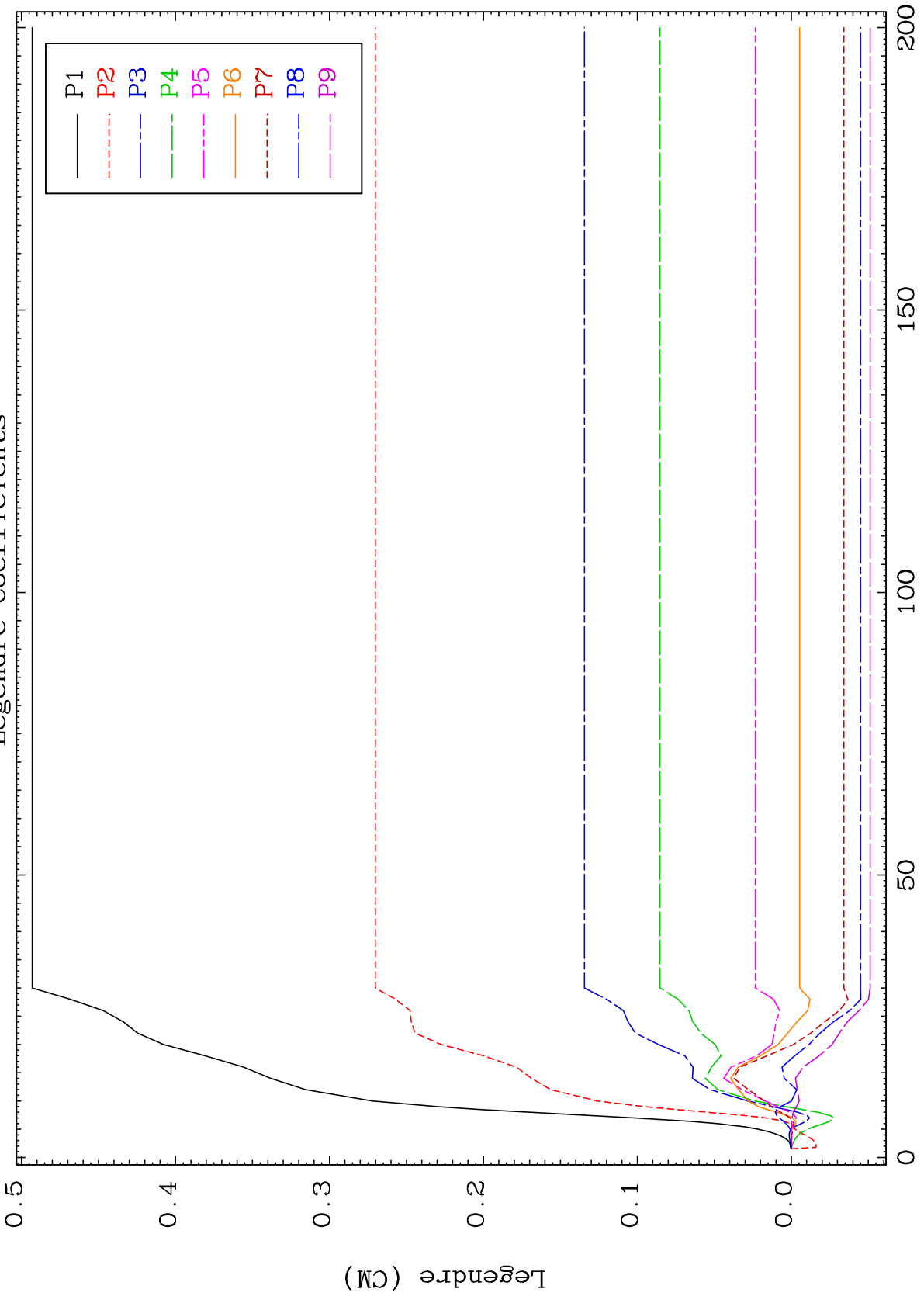
Incident Energy (MeV)

49-In-113

MAT 4925

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

49-In-113



71

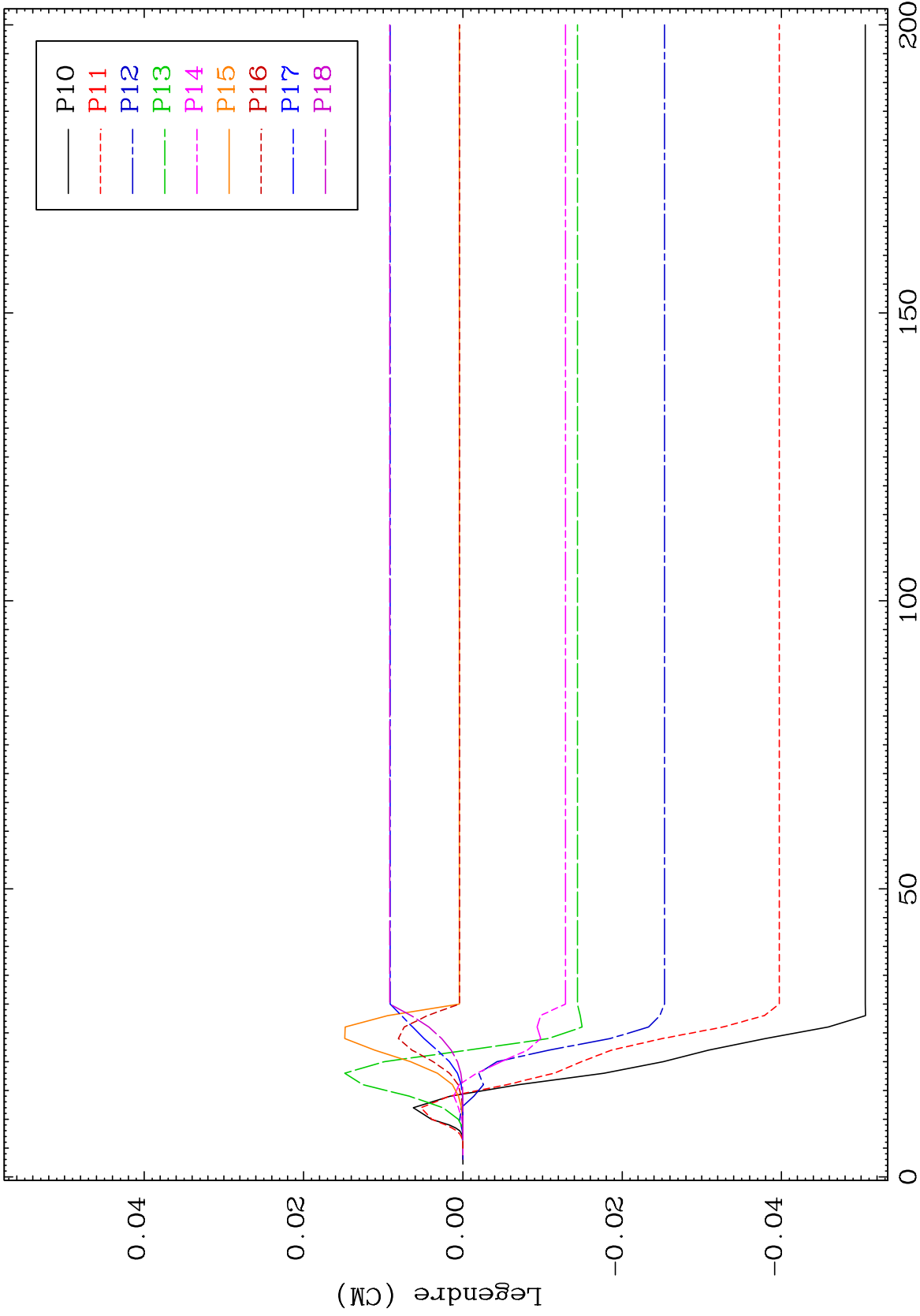
Incident Energy (MeV)

49-In-113

MAT 4925

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

49-In-113



72

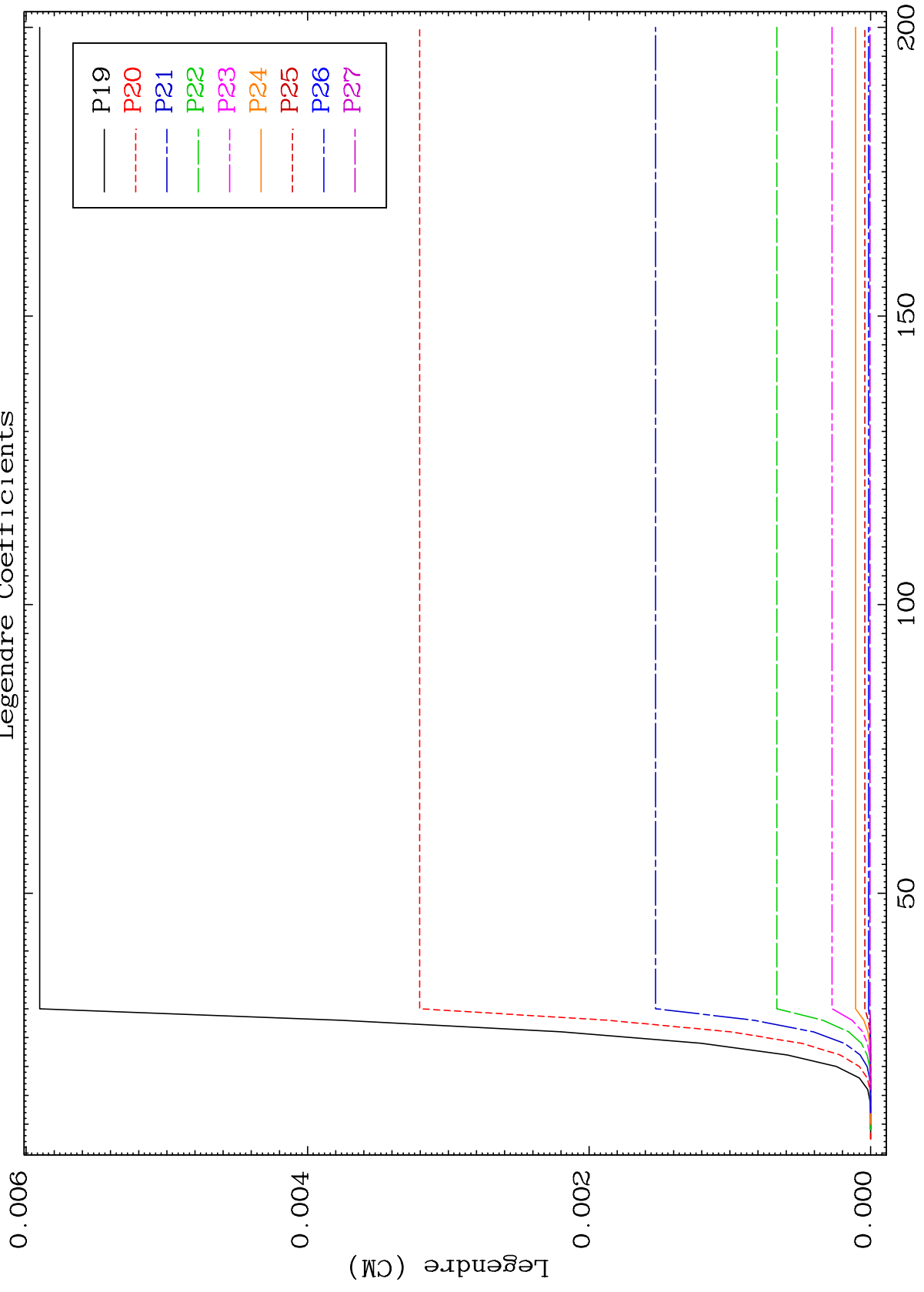
Incident Energy (MeV)

49-In-113

MAT 4925

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

49-In-113



73

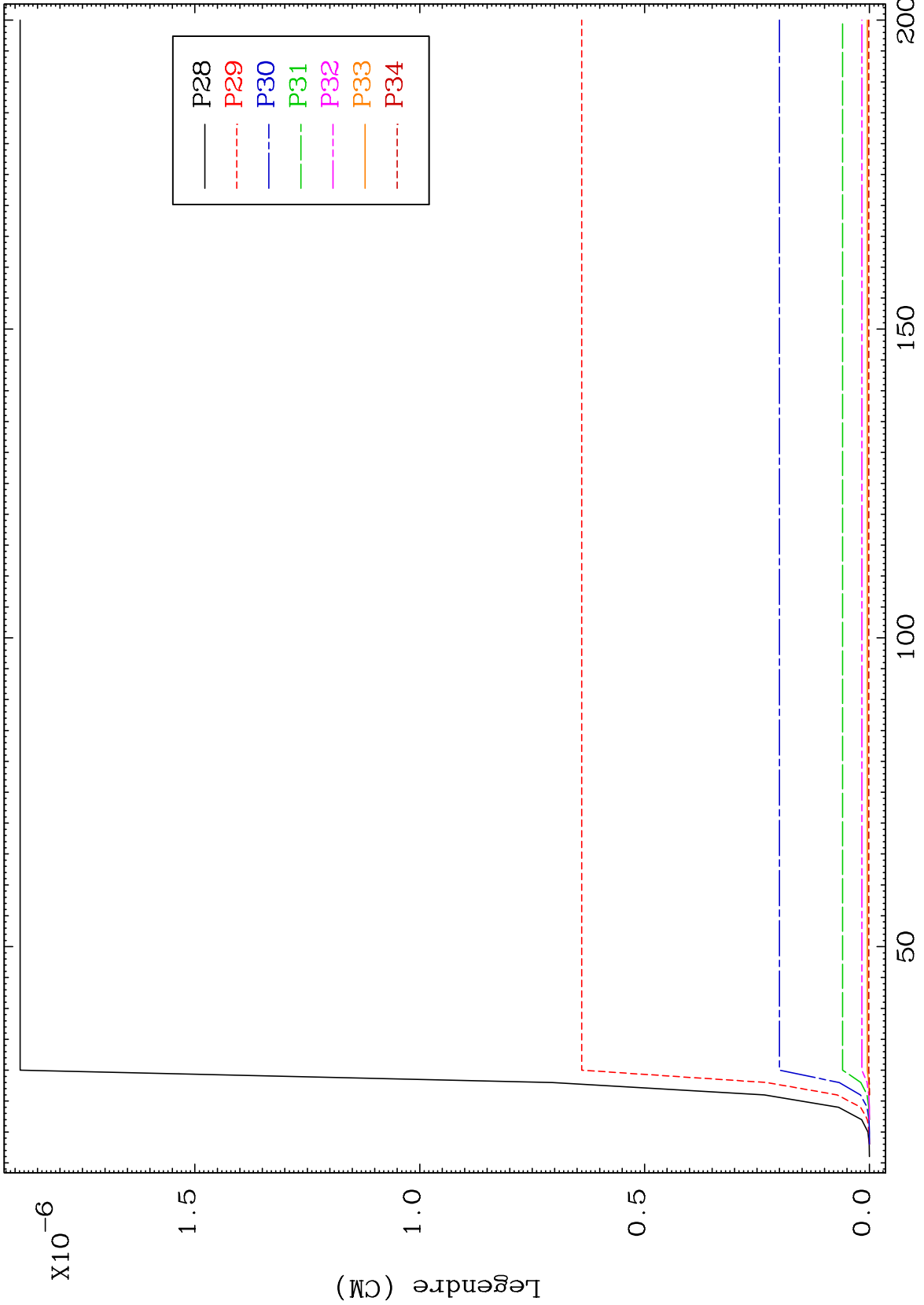
Incident Energy (MeV)

49-In-113

MAT 4925

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

49-In-113



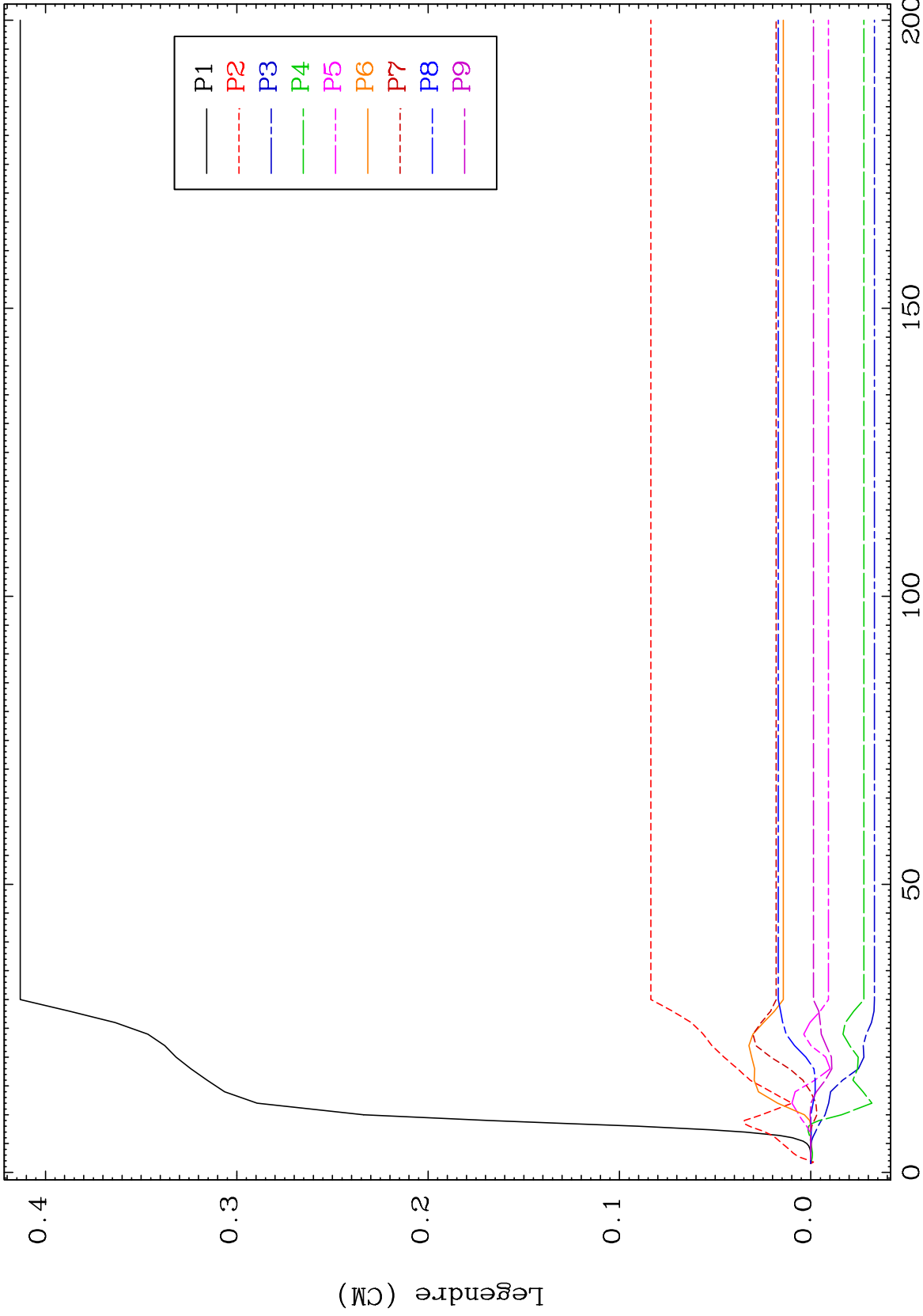
74

49-In-113

MAT 4925

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

49-In-113



75

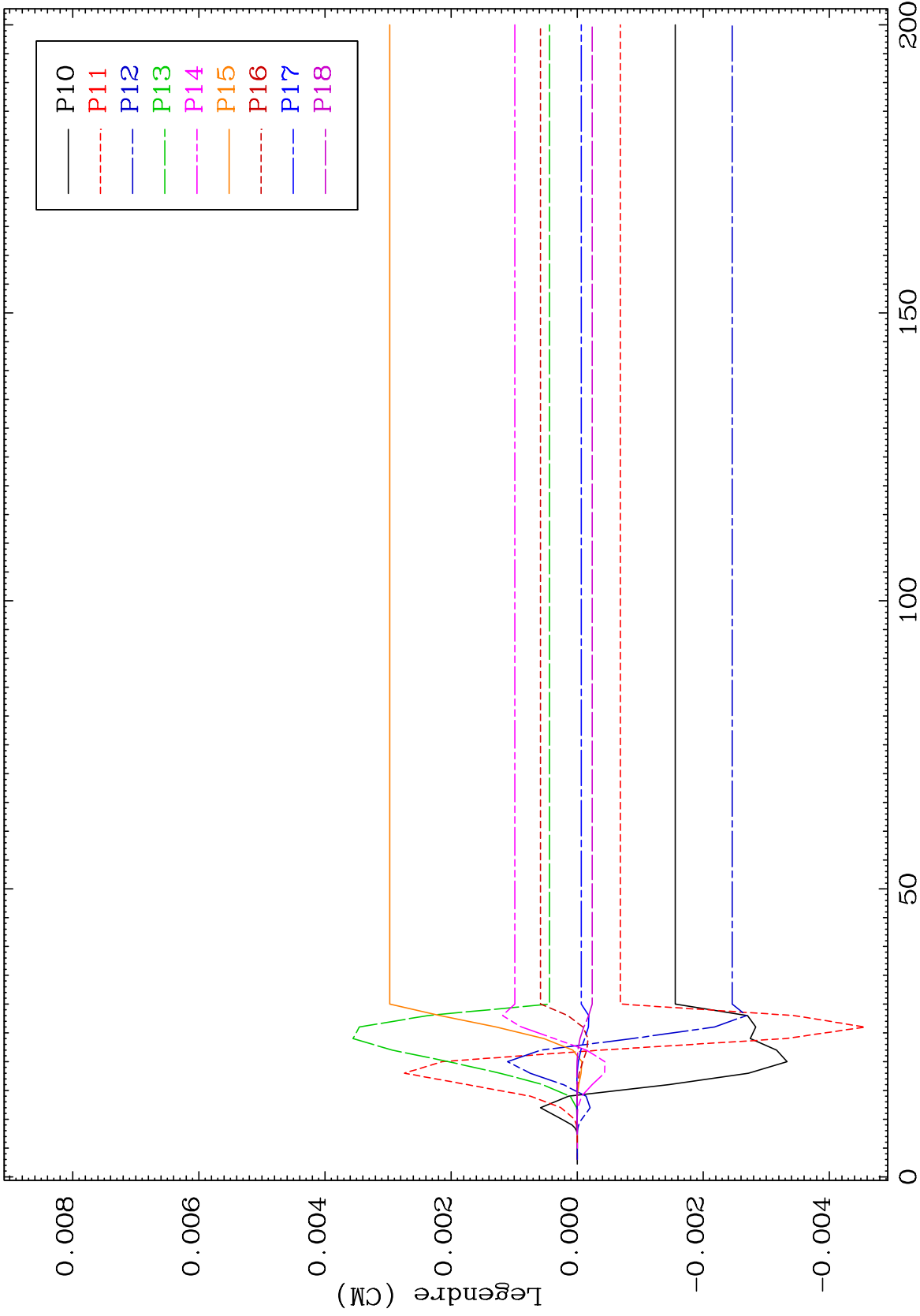
Incident Energy (MeV)

49-In-113

MAT 4925

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

49-In-113



76

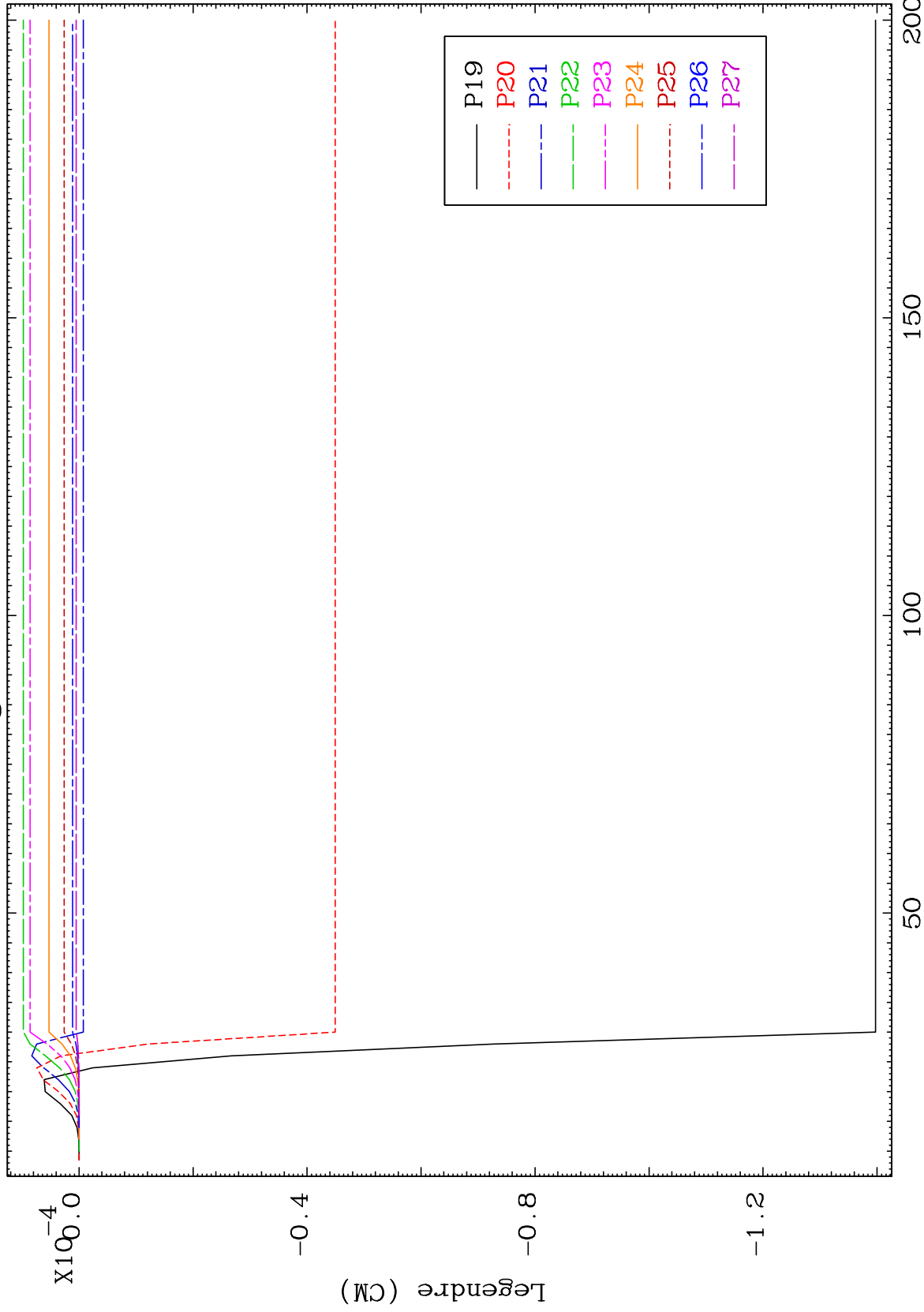
Incident Energy (MeV)

49-In-113

MAT 4925

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

49-In-113



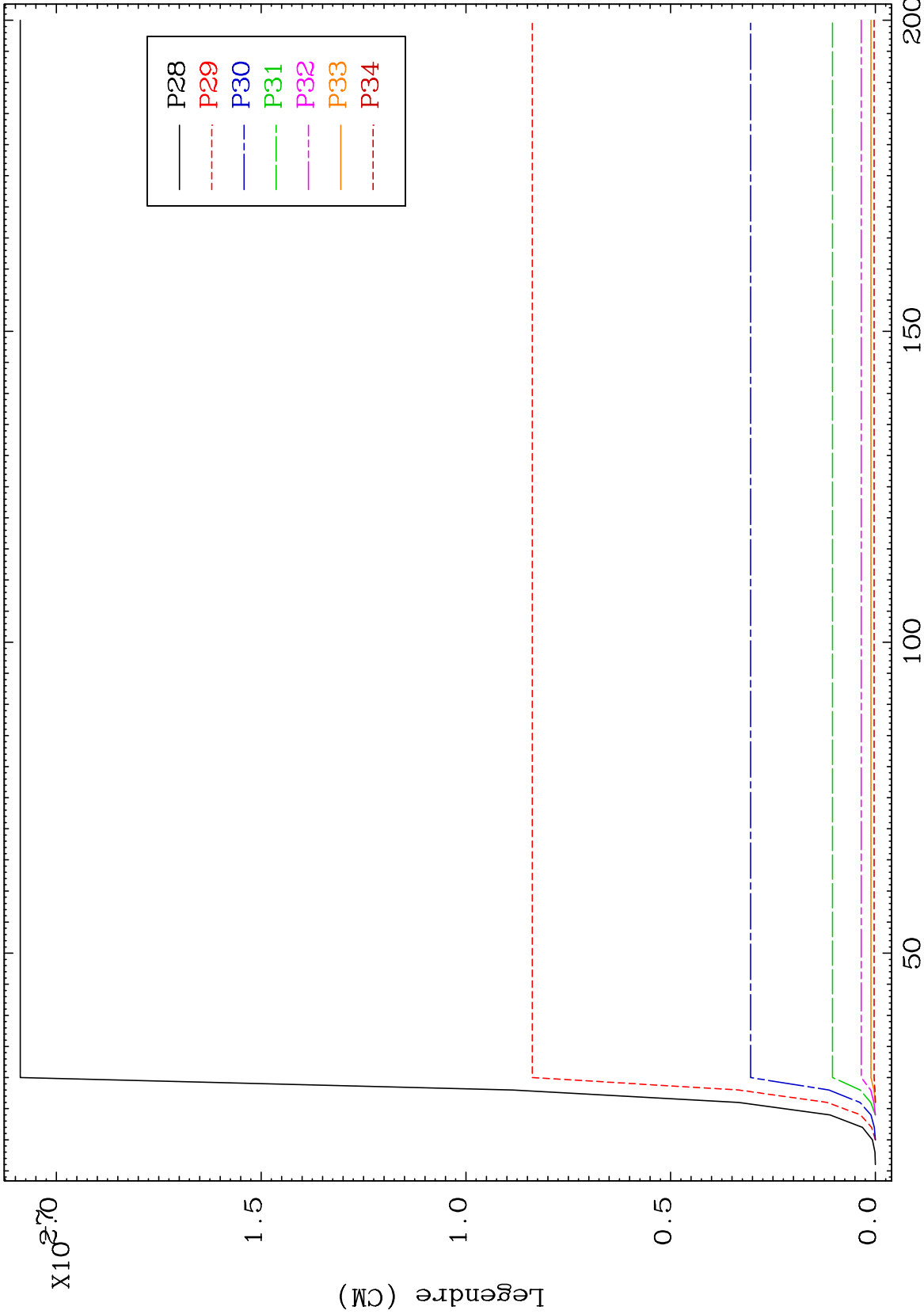
77

49-In-113

MAT 4925

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

49-In-113



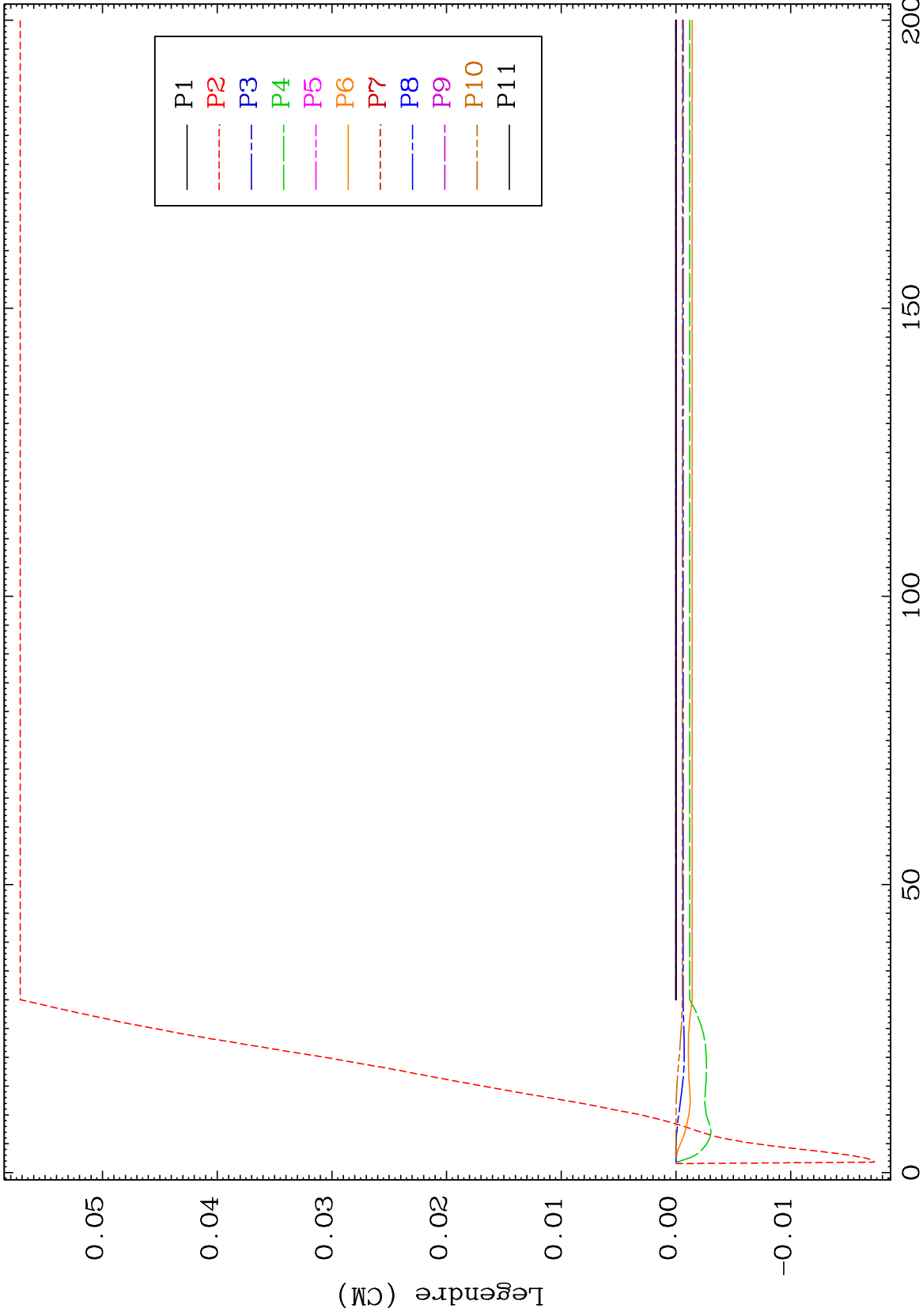
78

49-In-113

MAT 4925

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

49-In-113



79

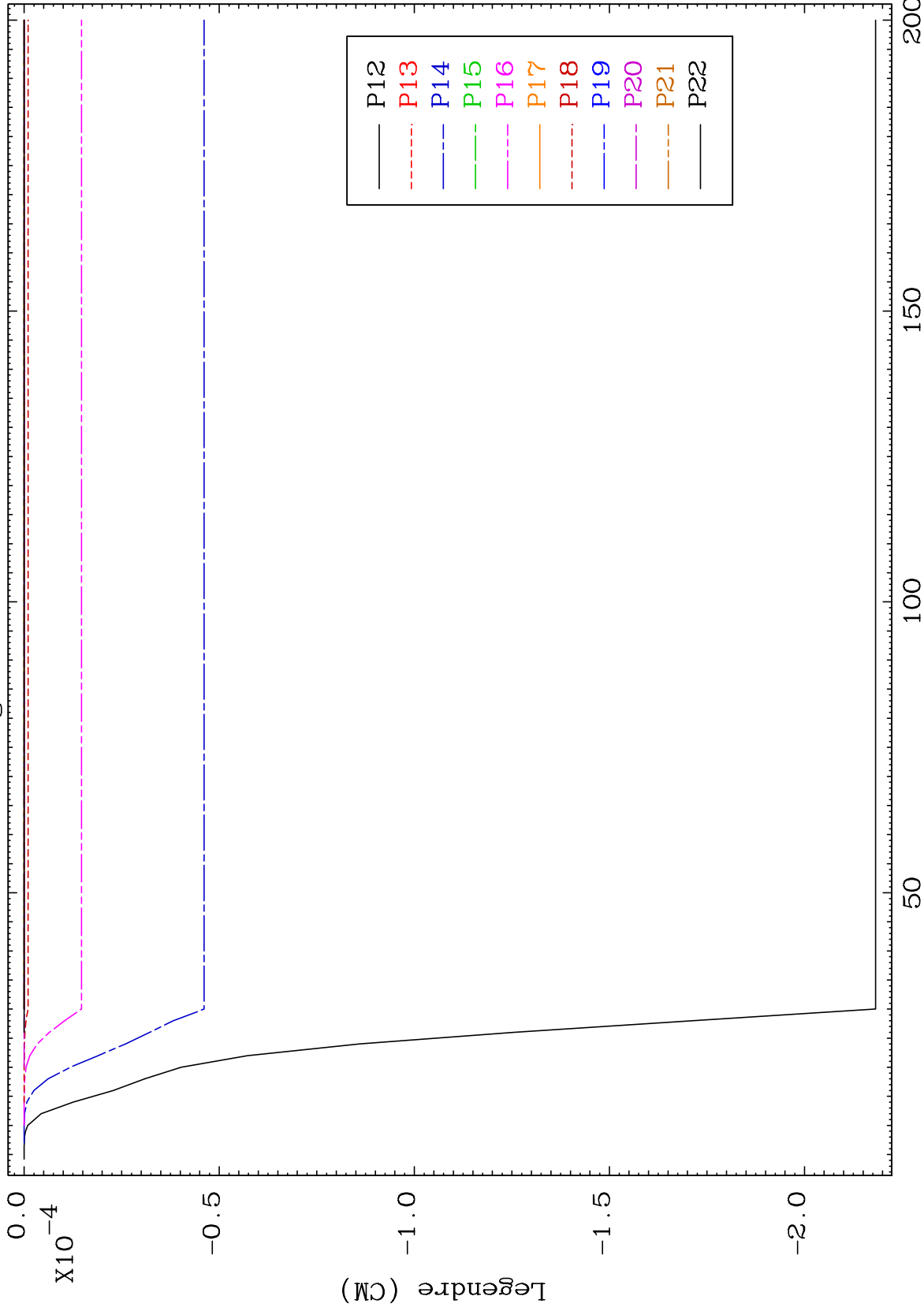
Incident Energy (MeV)

49-In-113

MAT 4925

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

49-In-113



80

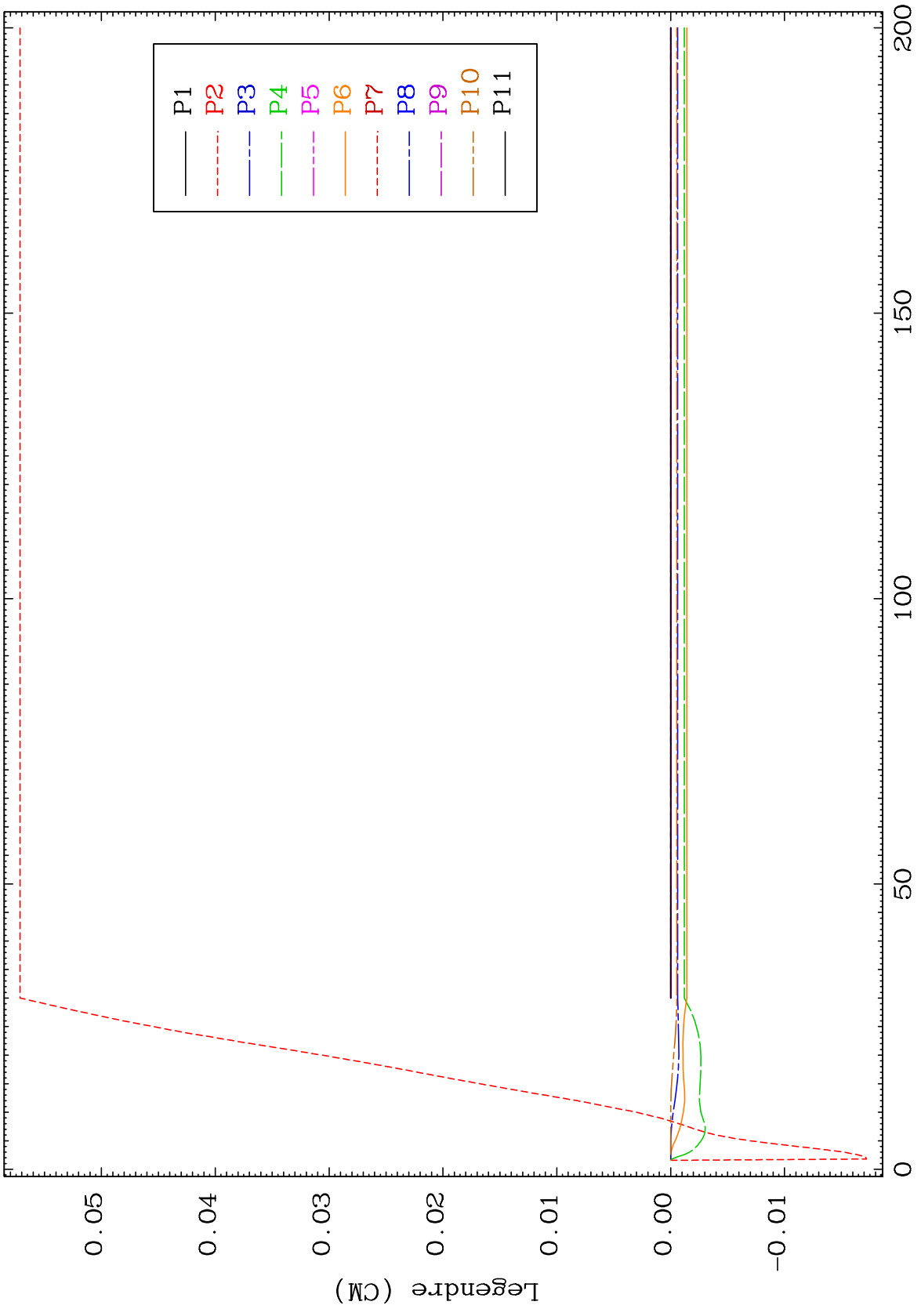
Incident Energy (MeV)

49-In-113

MAT 4925

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

49-In-113



81

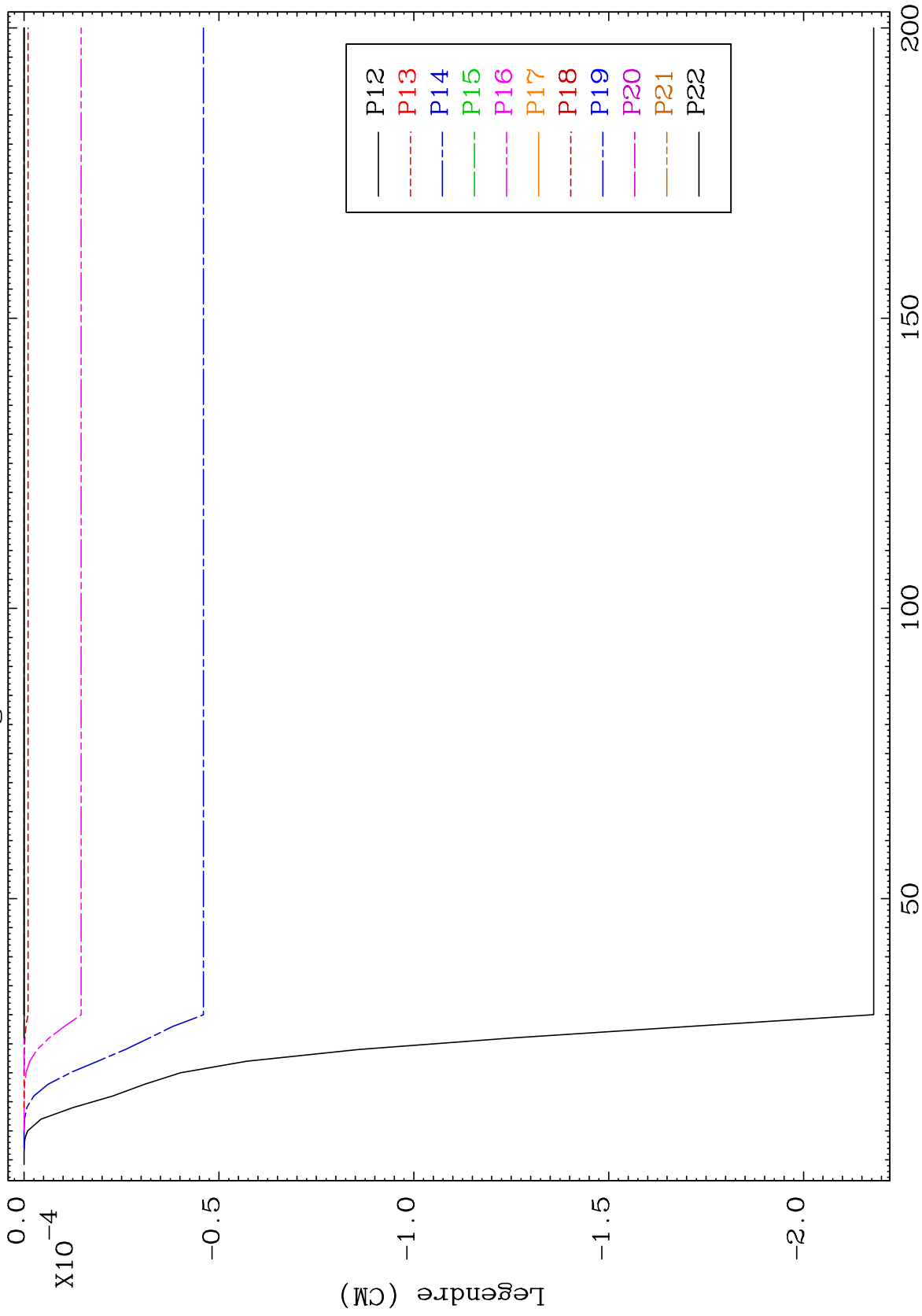
Incident Energy (MeV)

49-In-113

MAT 4925

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

49-In-113



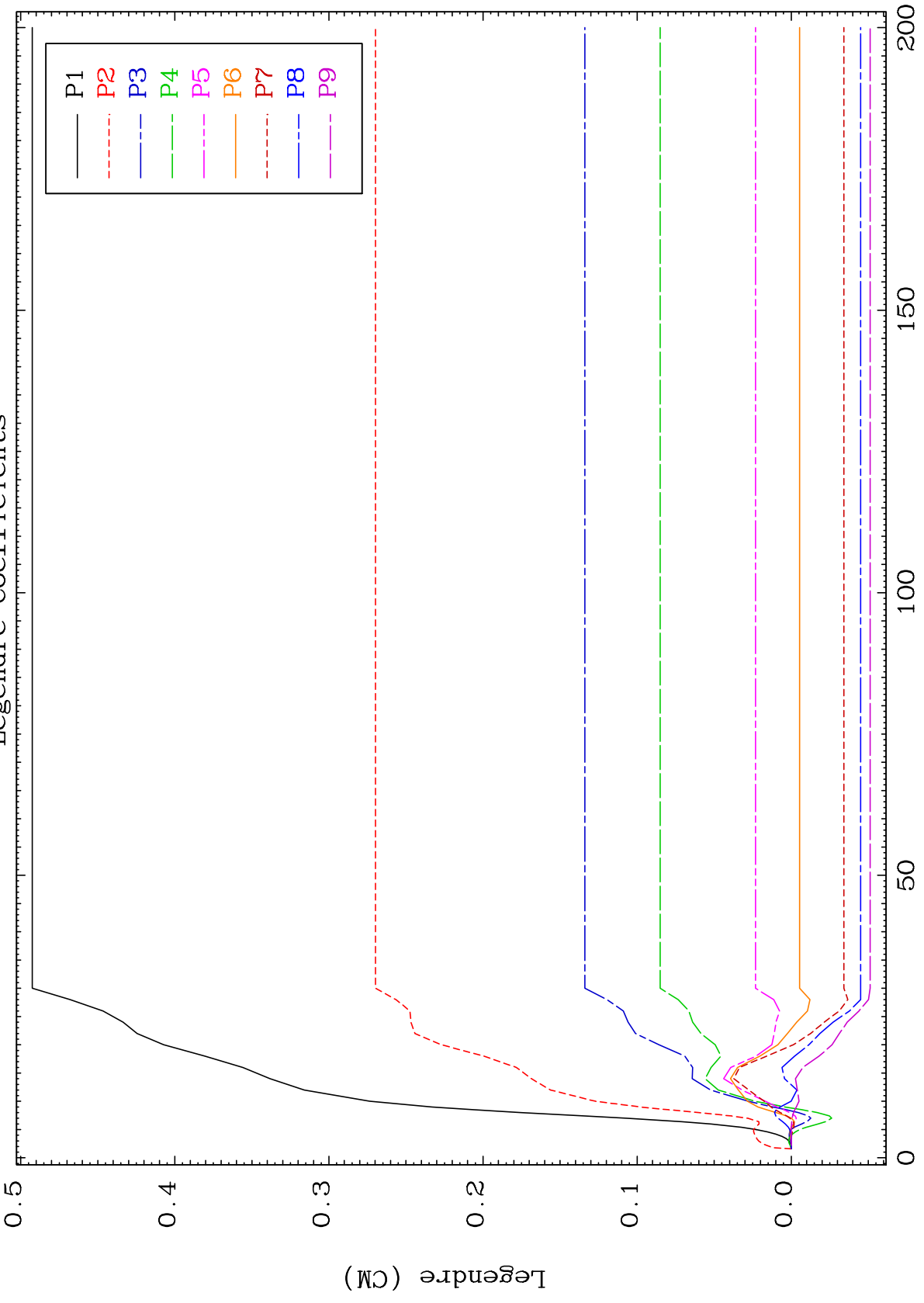
82

49-In-113

MAT 4925

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

49-In-113



83

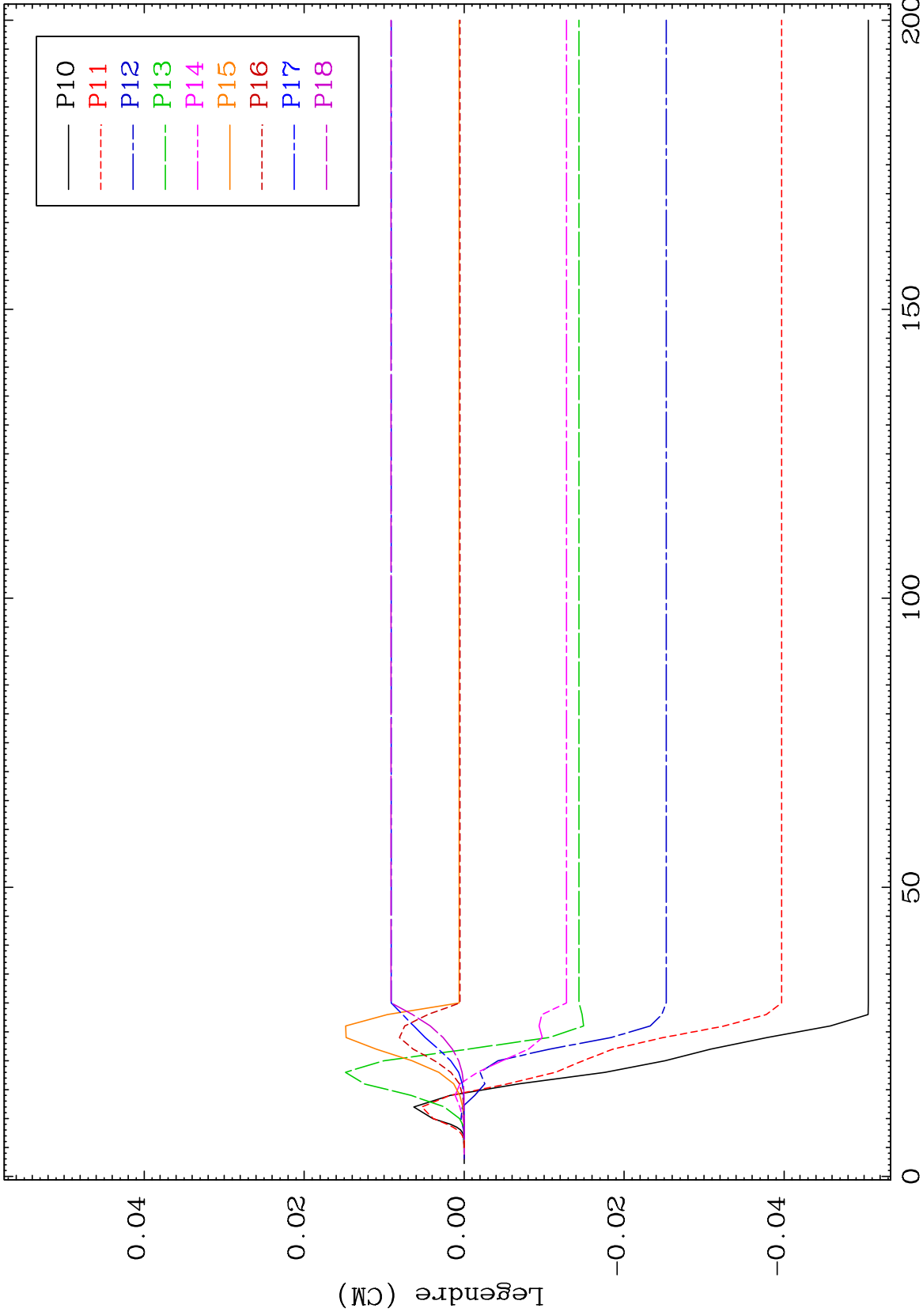
Incident Energy (MeV)

49-In-113

MAT 4925

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

49-In-113



84

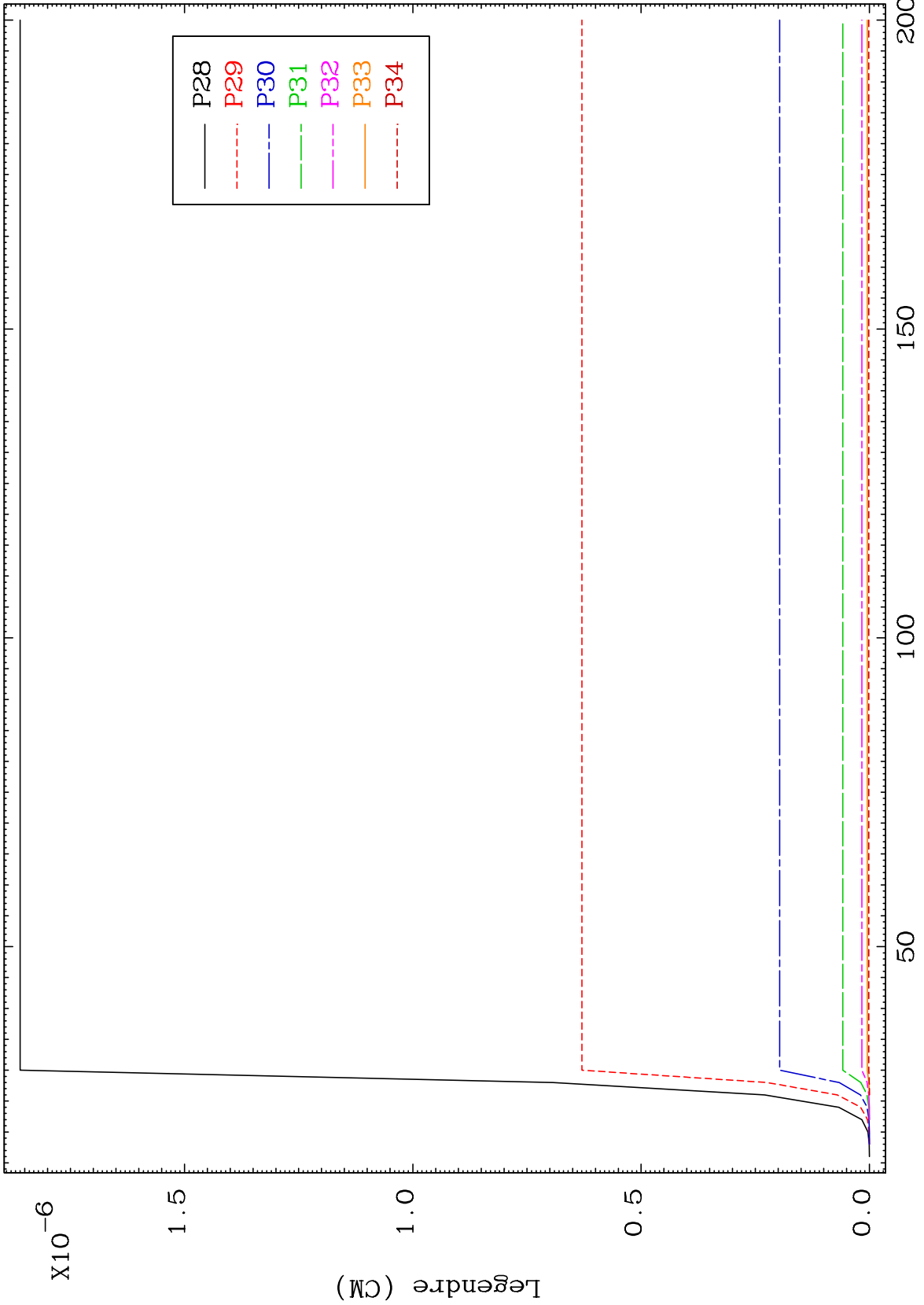
Incident Energy (MeV)

49-In-113

MAT 4925

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

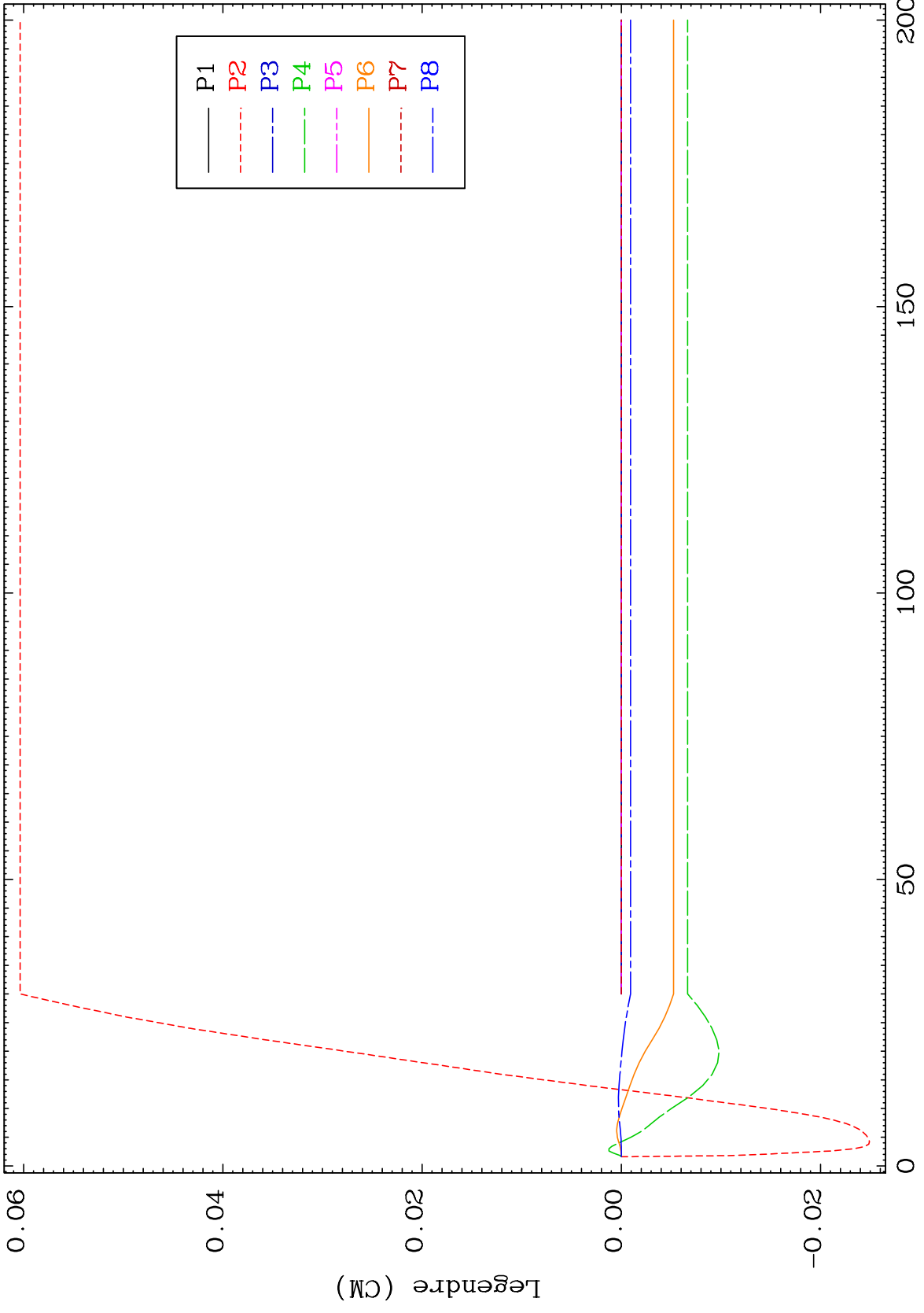
49-In-113



86

49-In-113

MAT 4925 MT= 71 (n,n') Level Legendre Coefficients 49-In-113

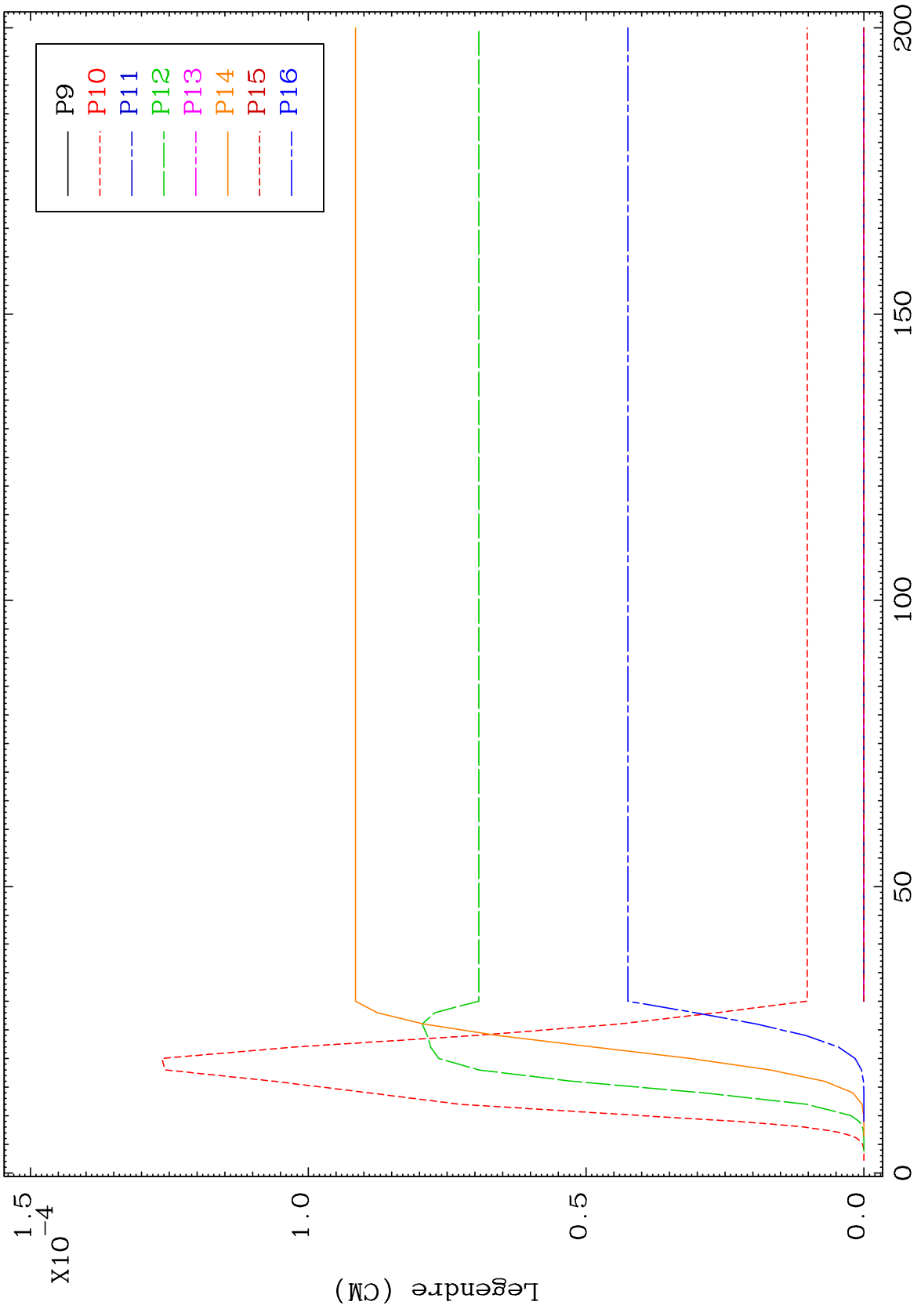


87 49-In-113

MAT 4925

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

49-In-113



88

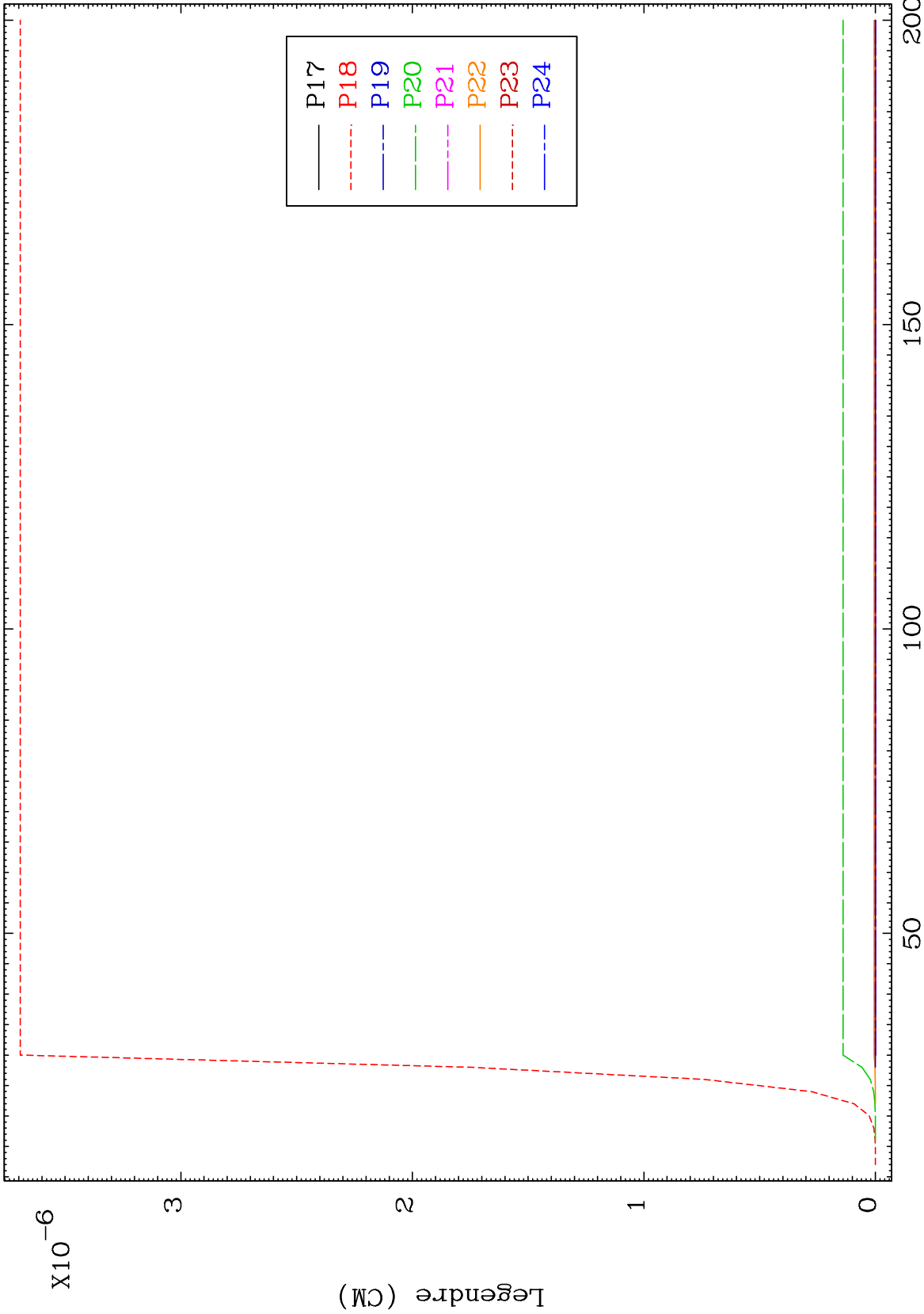
Incident Energy (MeV)

49-In-113

MAT 4925

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

49-In-113



89

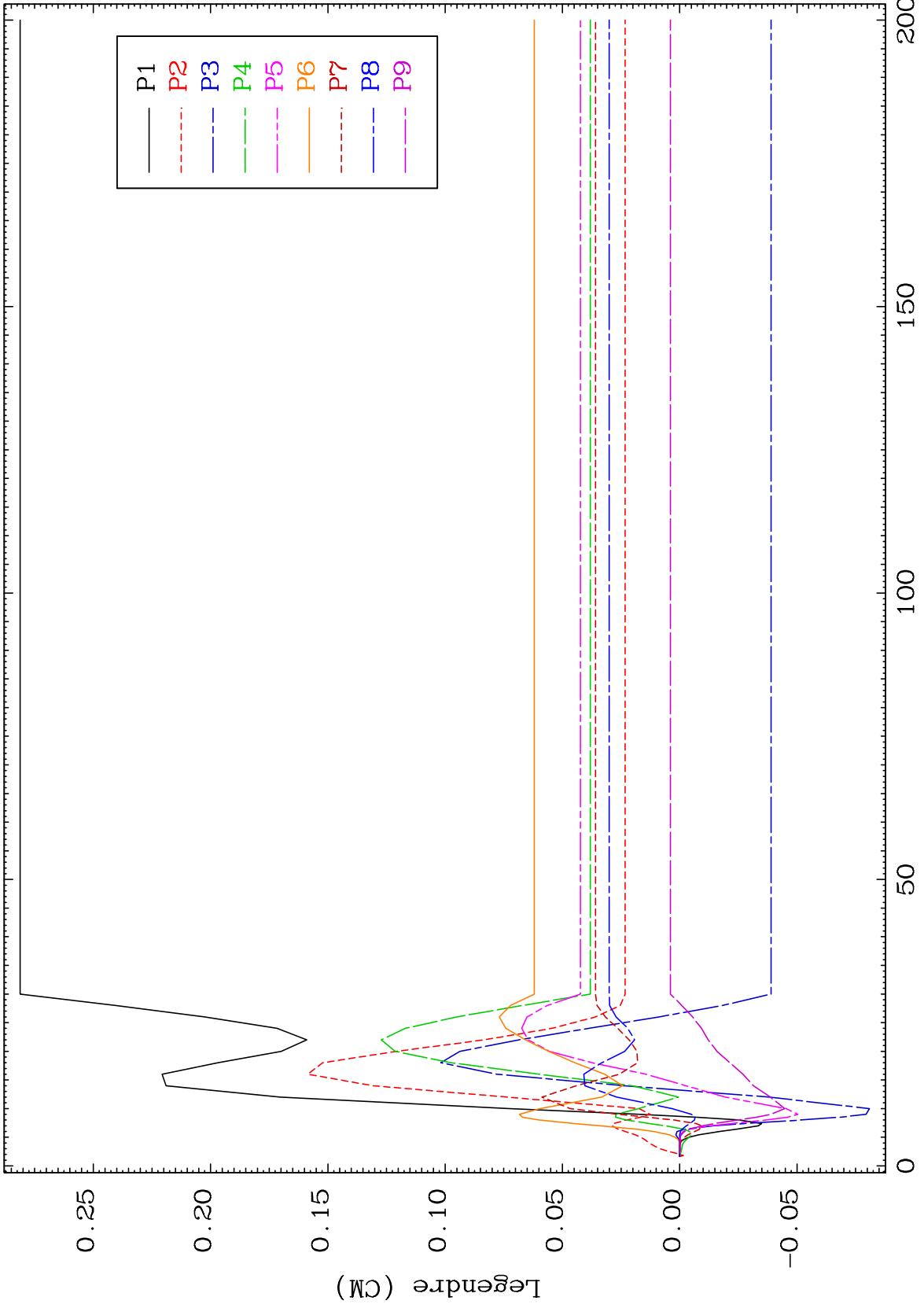
Incident Energy (MeV)

49-In-113

MAT 4925

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

49-In-113



90

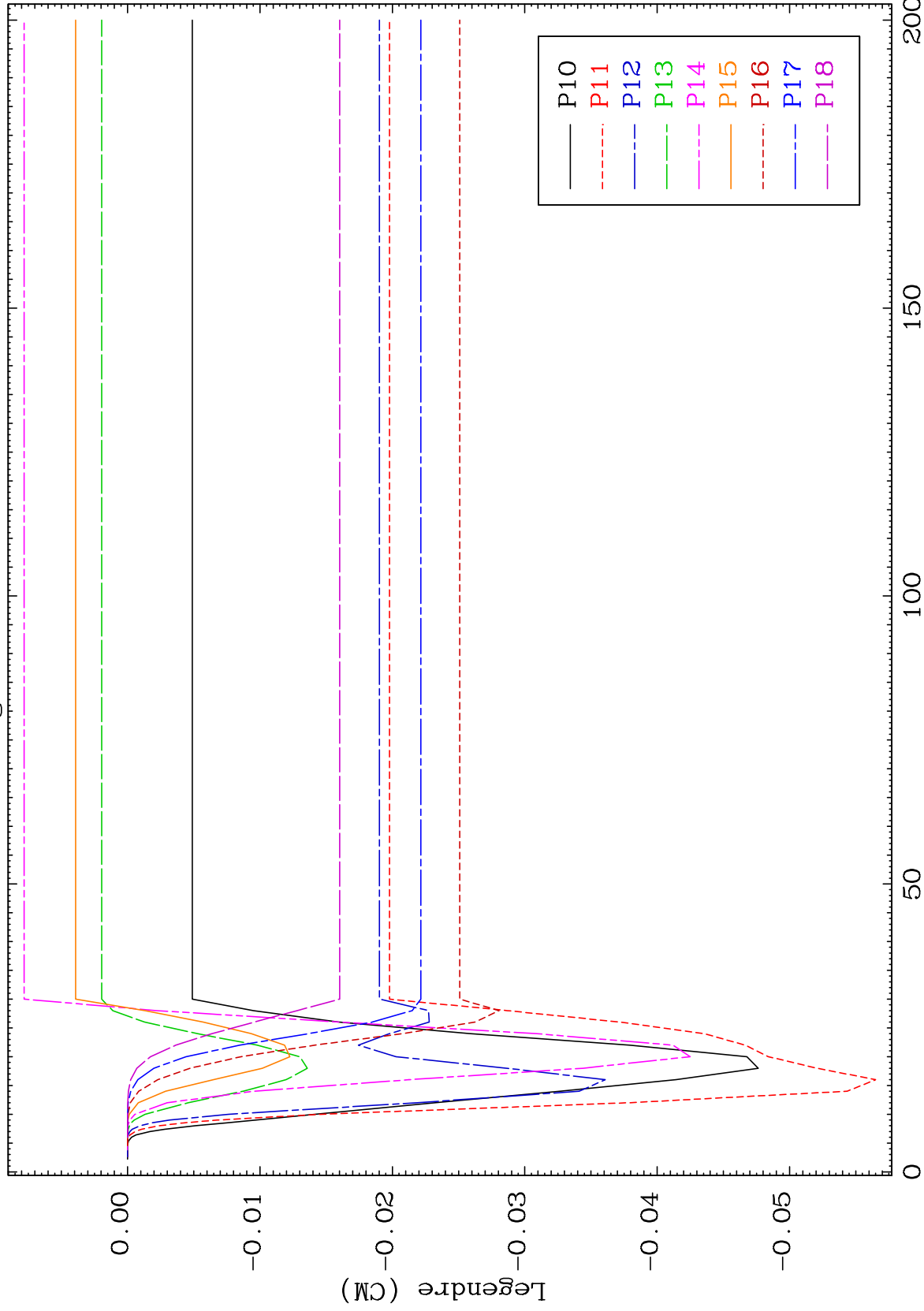
Incident Energy (MeV)

49-In-113

MAT 4925

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

49-In-113



91

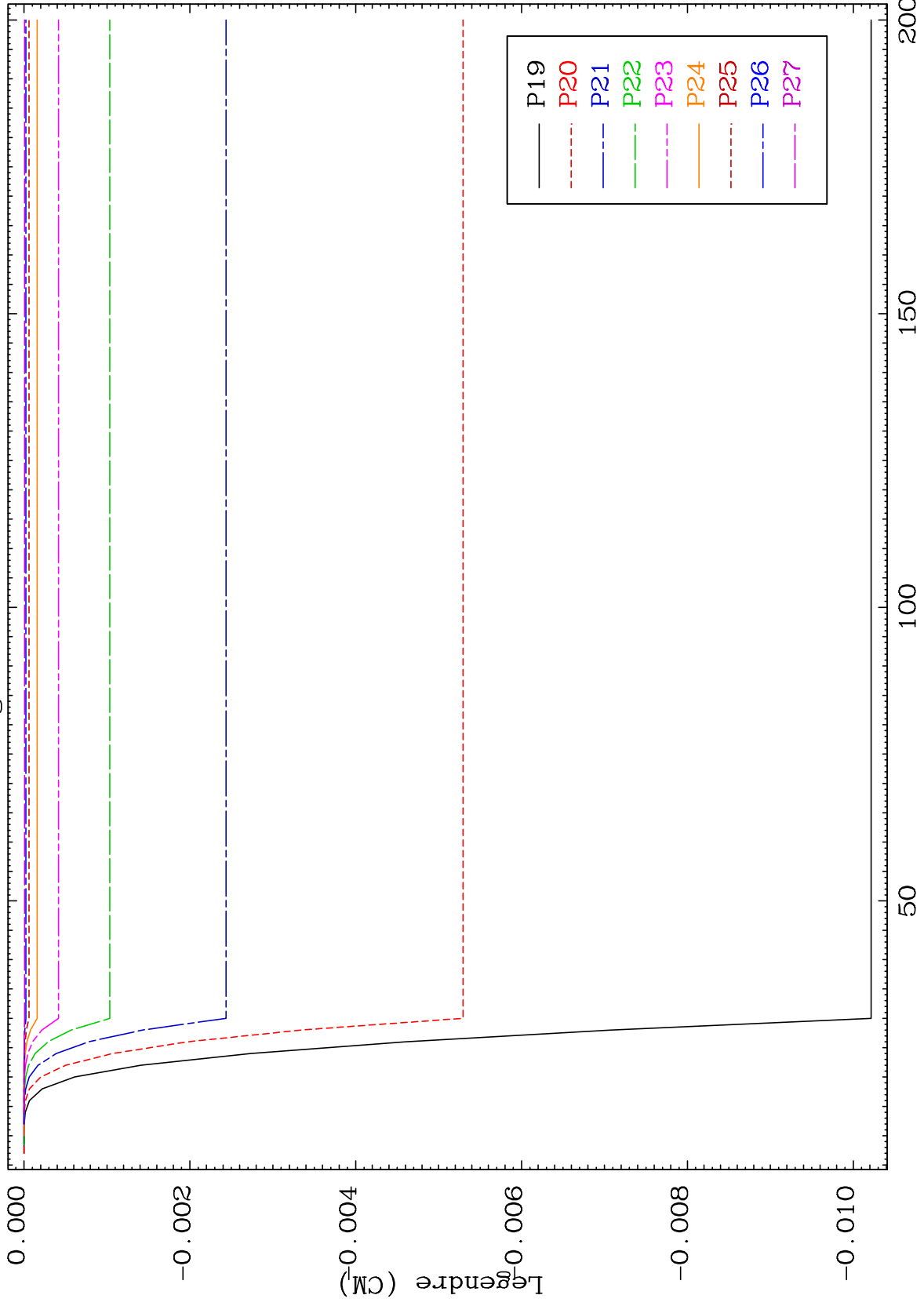
Incident Energy (MeV)

49-In-113

MAT 4925

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

49-In-113



49-In-113

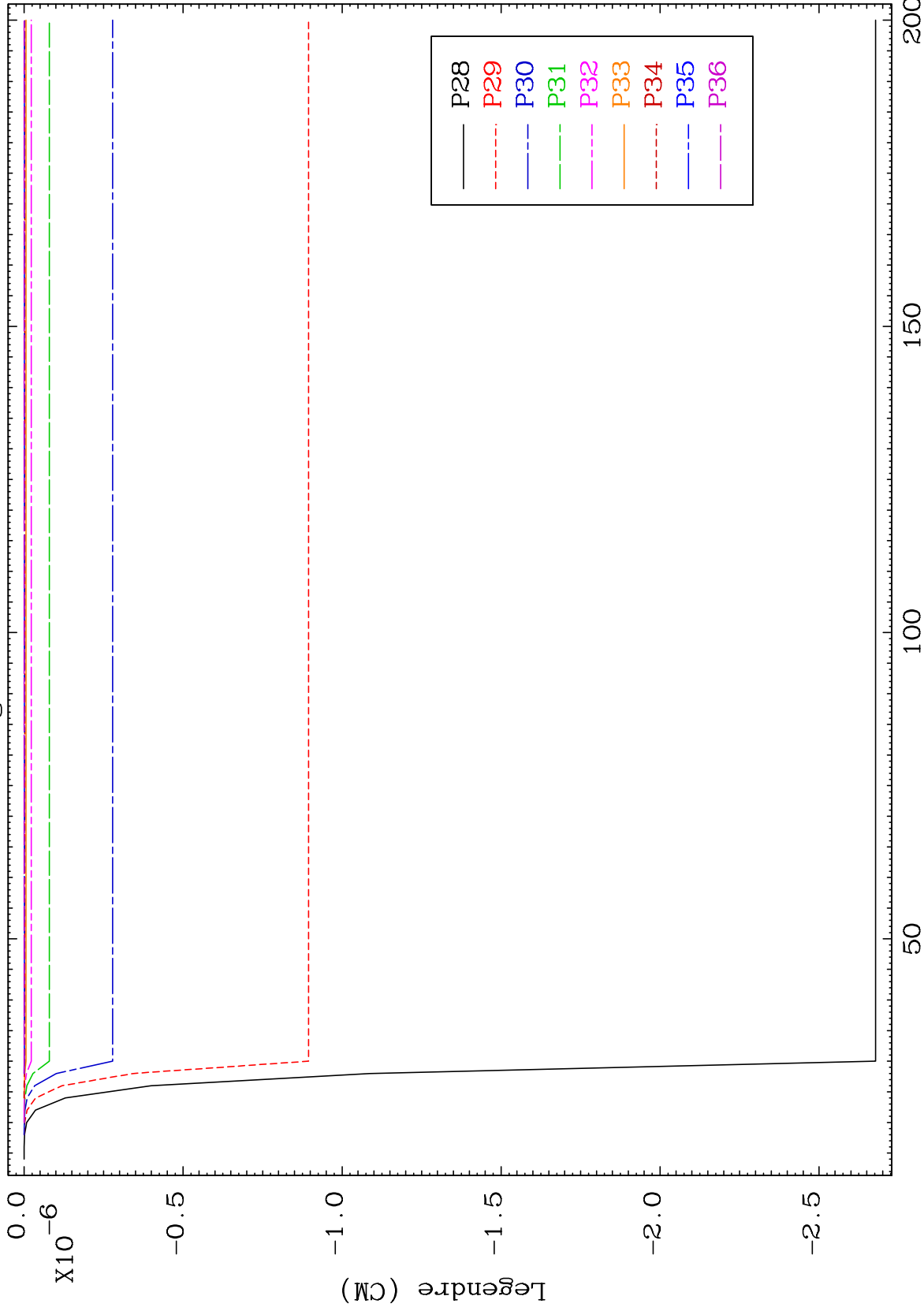
Incident Energy (MeV)

92

MAT 4925

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

49-In-113



93

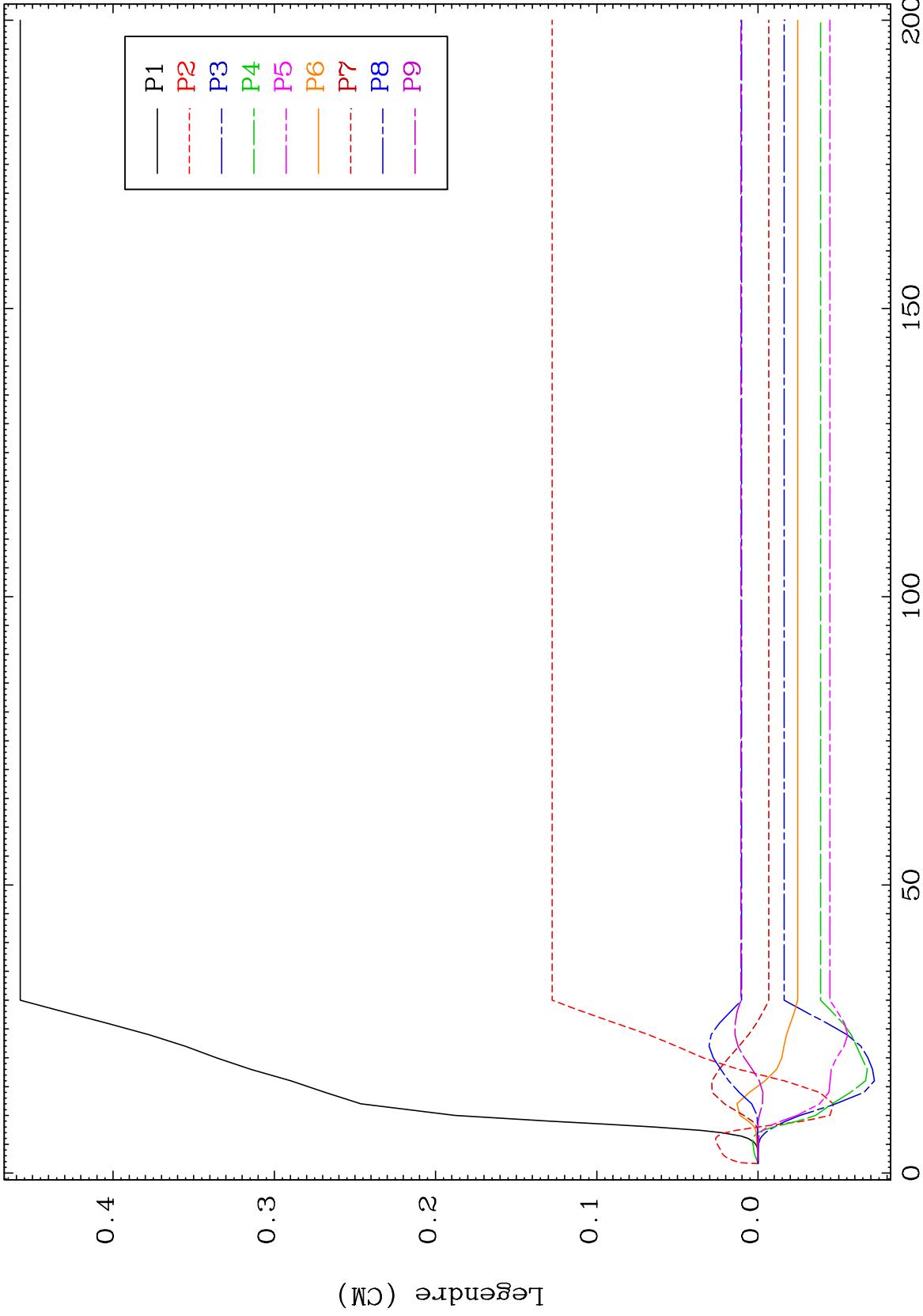
Incident Energy (MeV)

49-In-113

MAT 4925

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

49-In-113



94

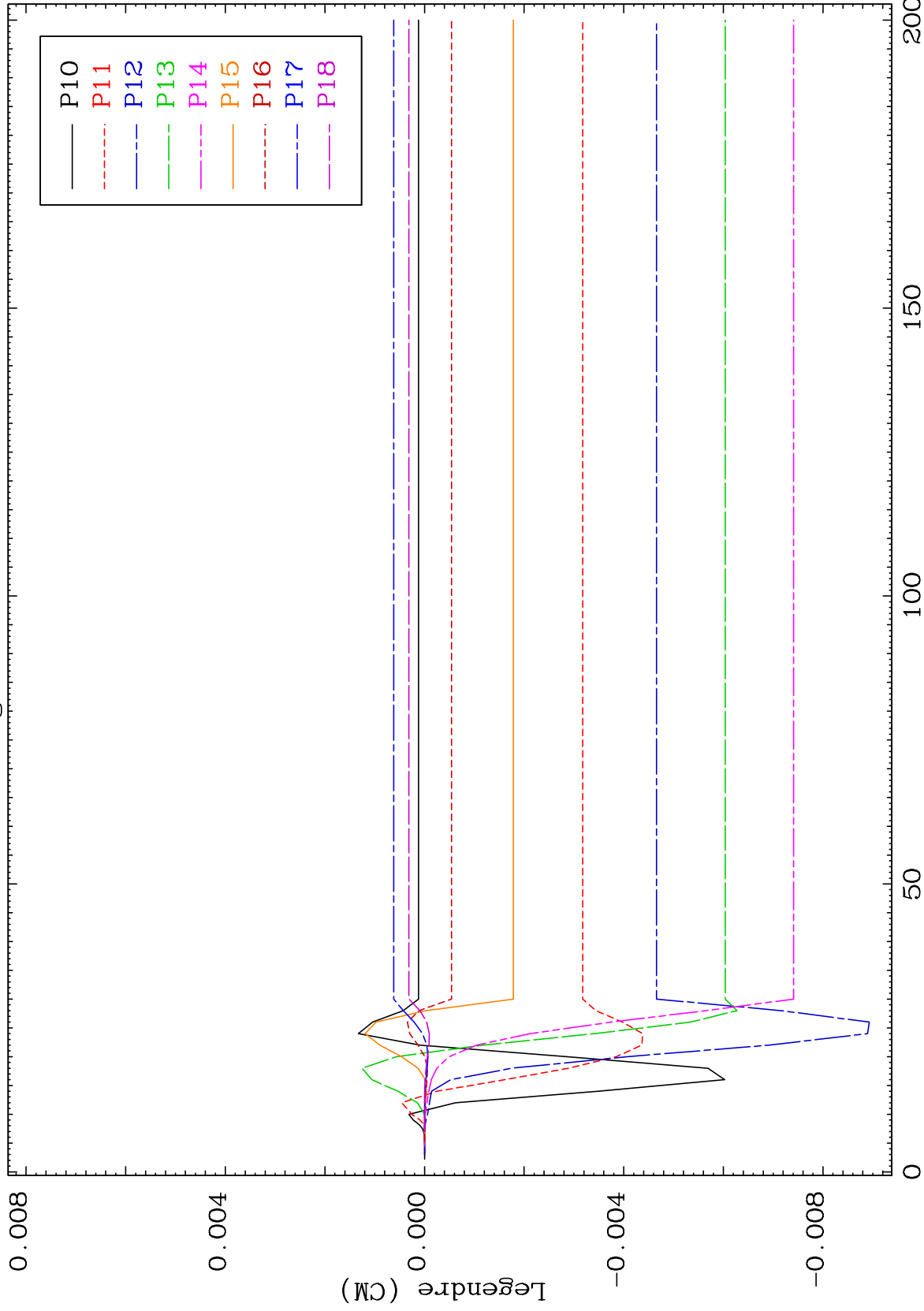
Incident Energy (MeV)

49-In-113

MAT 4925

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

49-In-113



95

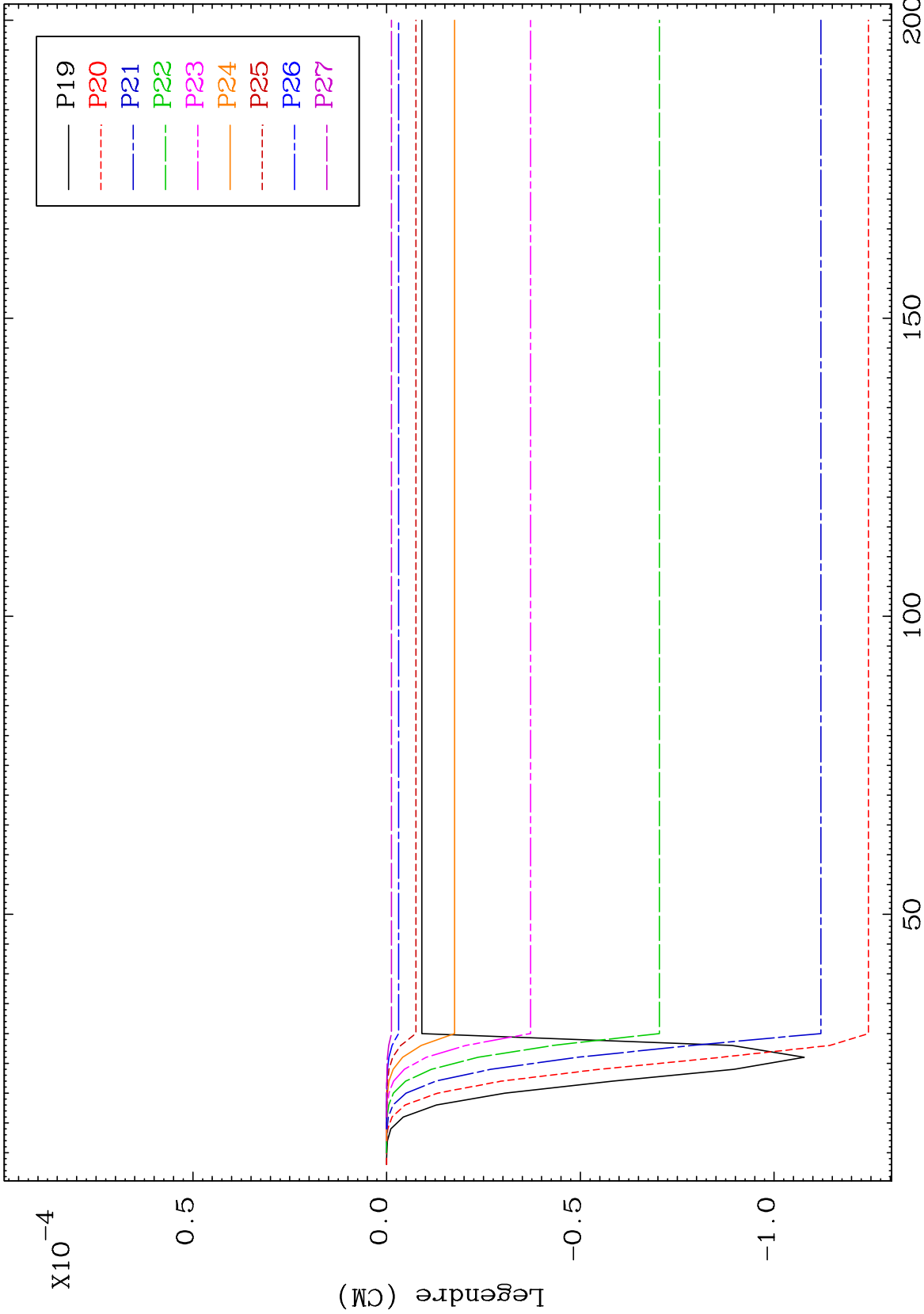
Incident Energy (MeV)

49-In-113

MAT 4925

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

49-In-113



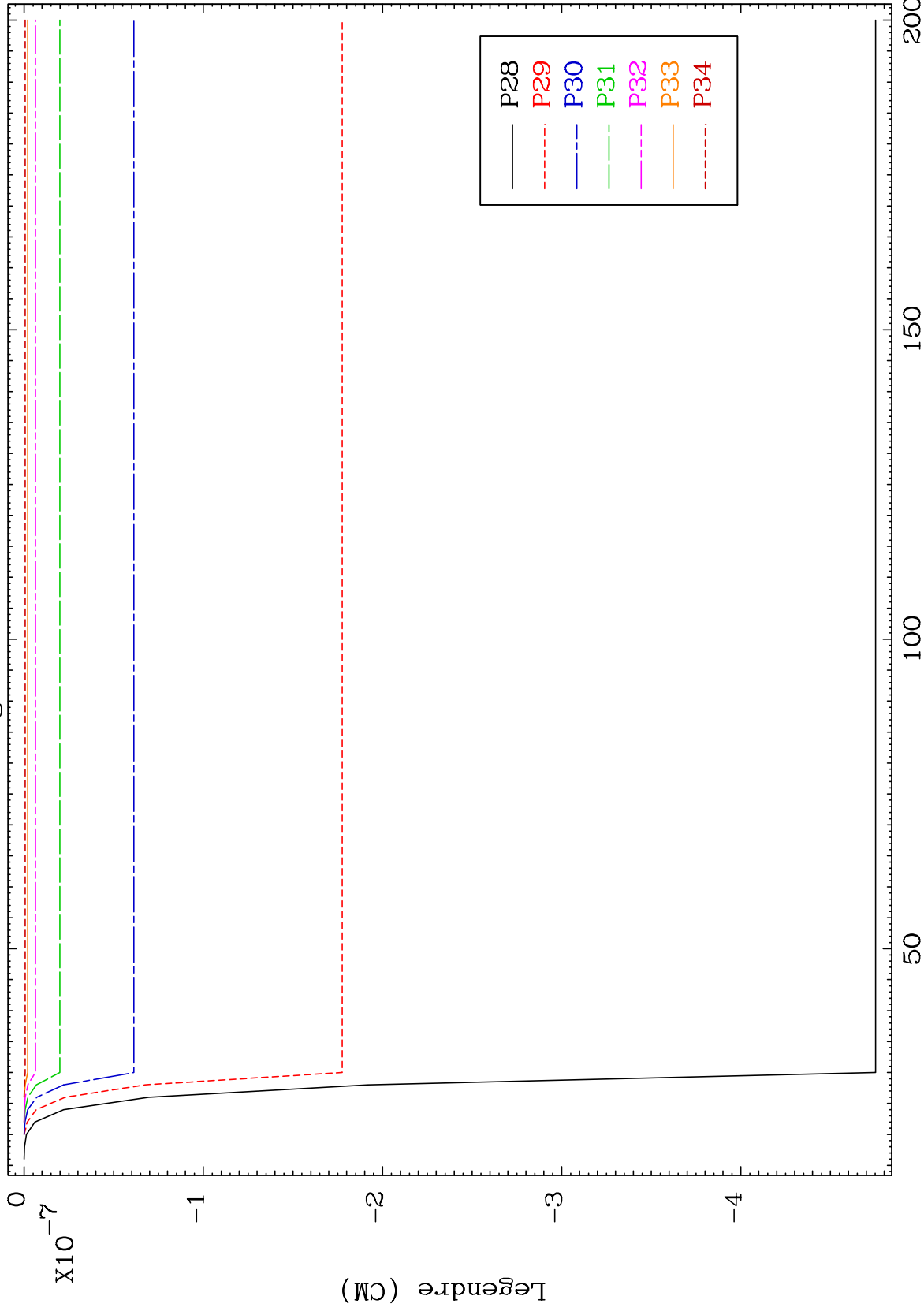
96

49-In-113

MAT 4925

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

49-In-113



97

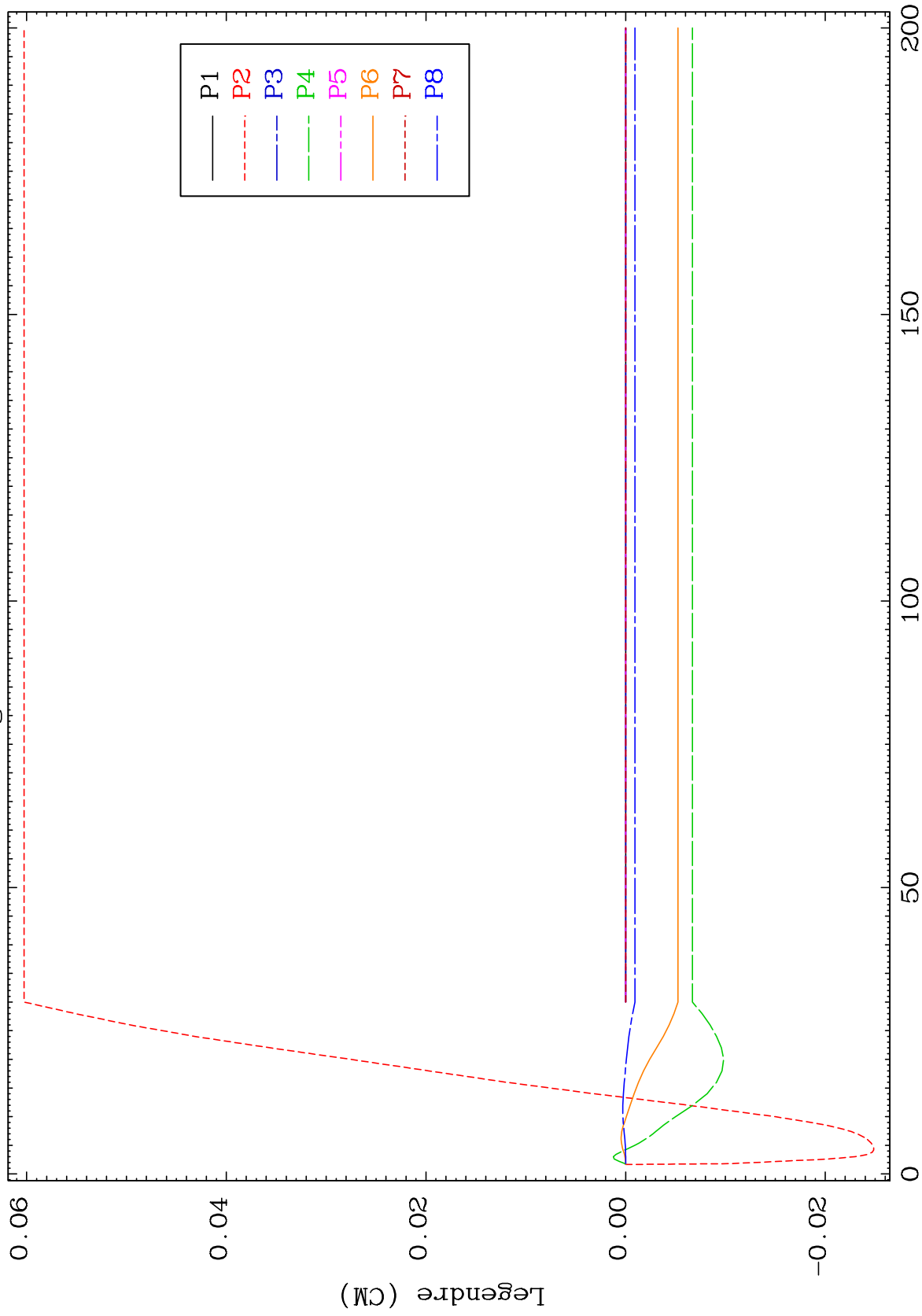
Incident Energy (MeV)

49-In-113

MAT 4925

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

49-In-113



98

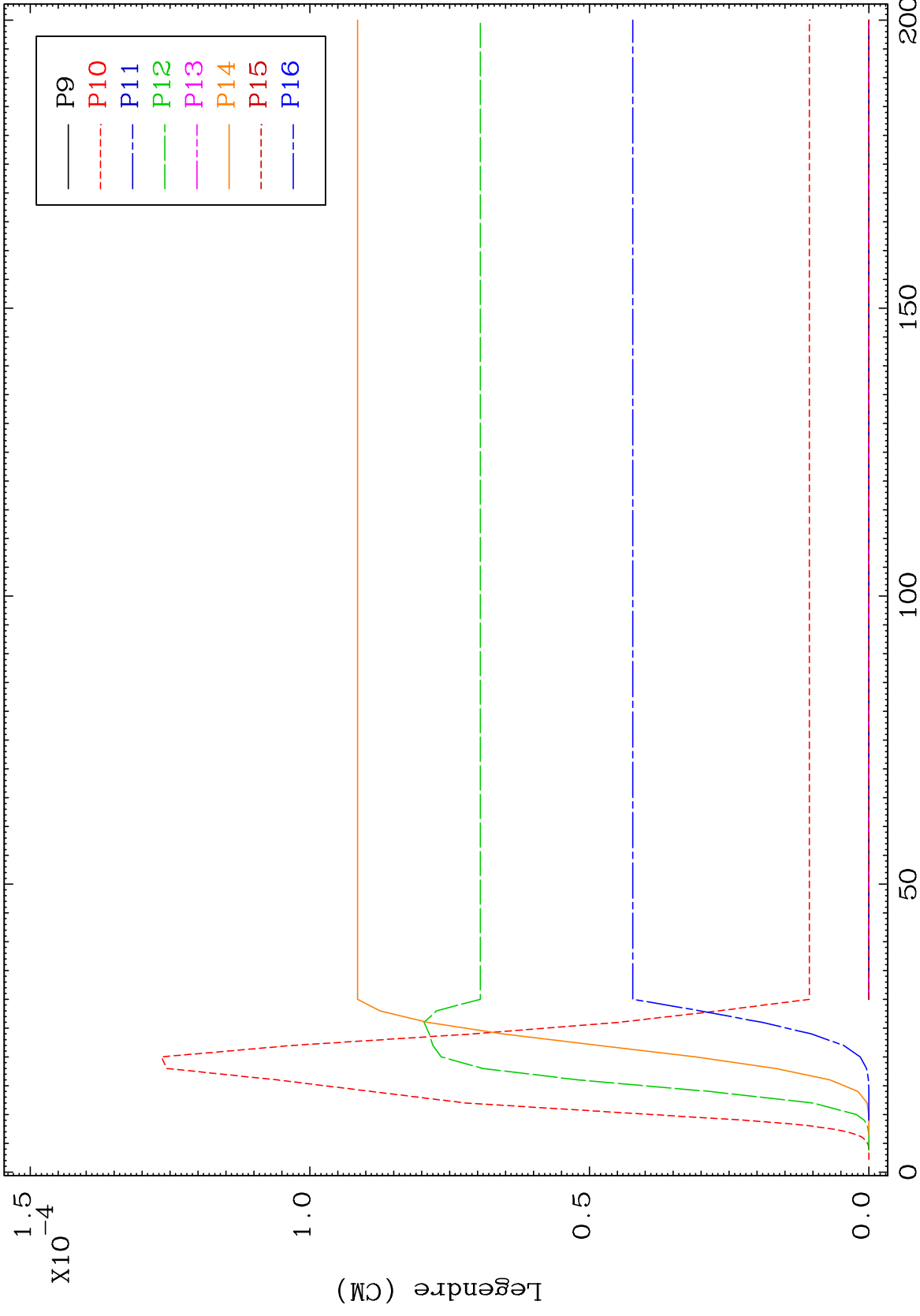
Incident Energy (MeV)

49-In-113

MAT 4925

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

49-In-113



99

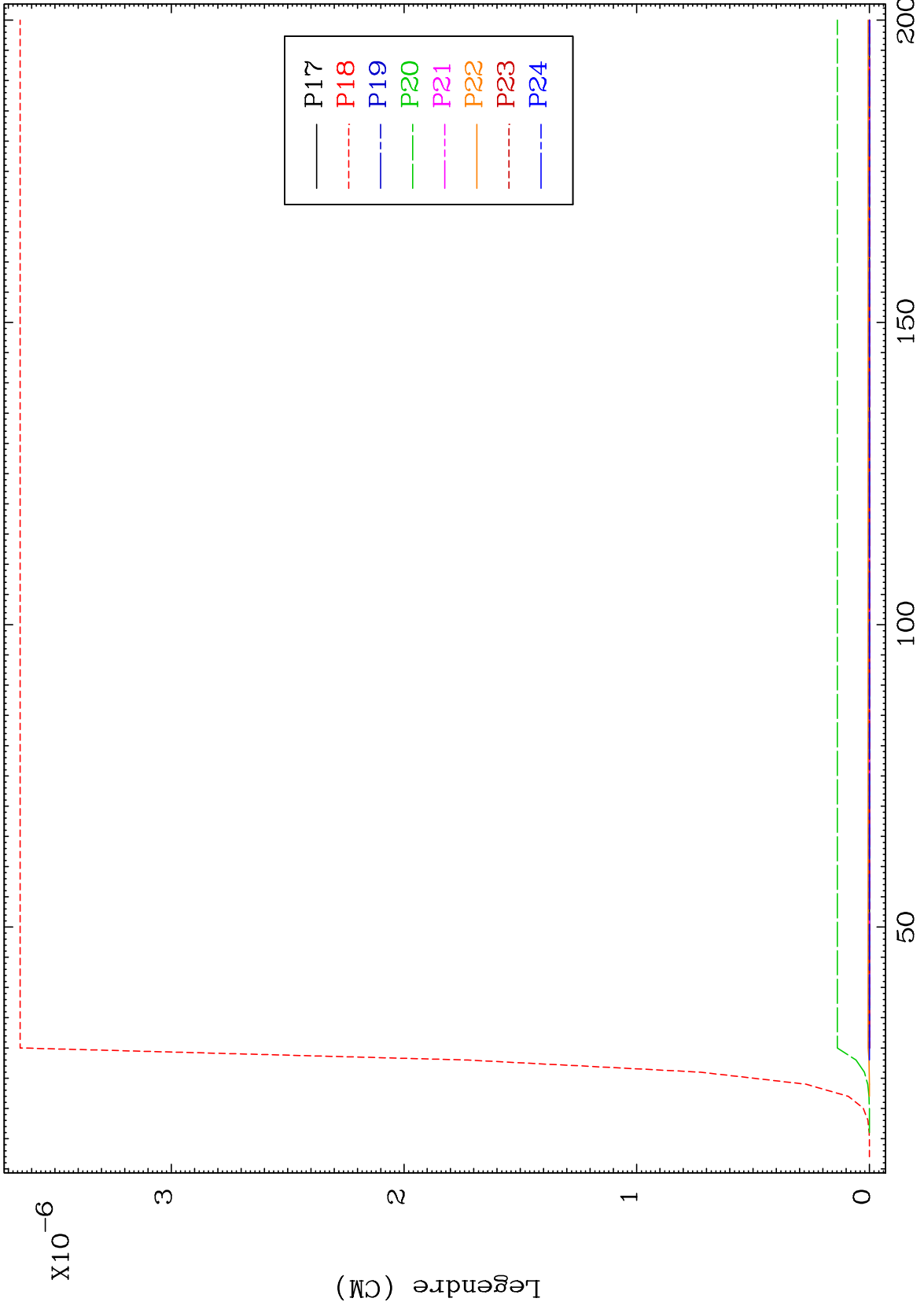
Incident Energy (MeV)

49-In-113

MAT 4925

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

49-In-113



49-In-113

Incident Energy (MeV)

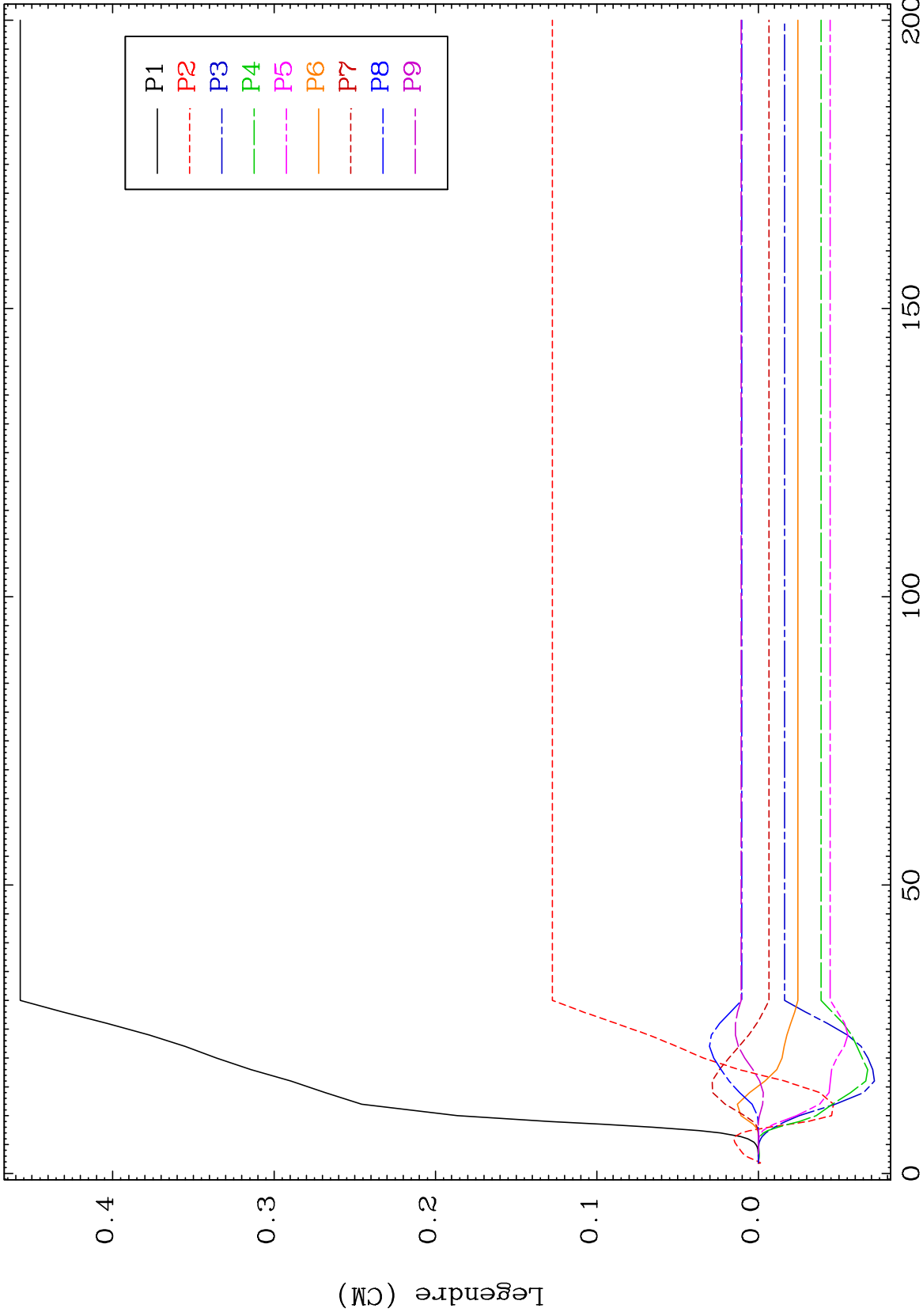
Legendre (CM)

10^{-6}

MAT 4925

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

49-In-113



101

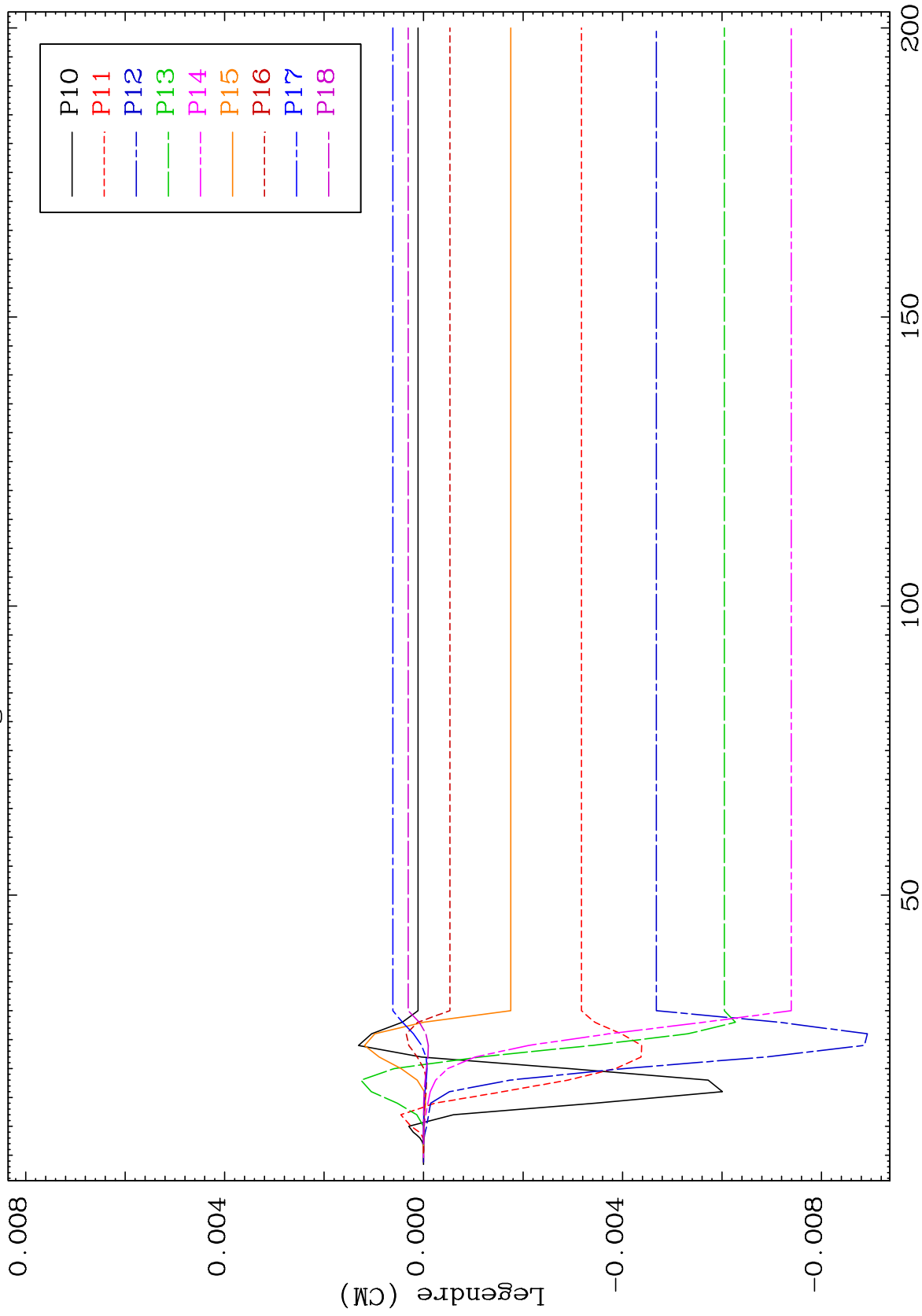
Incident Energy (MeV)

49-In-113

MAT 4925

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

49-In-113



102

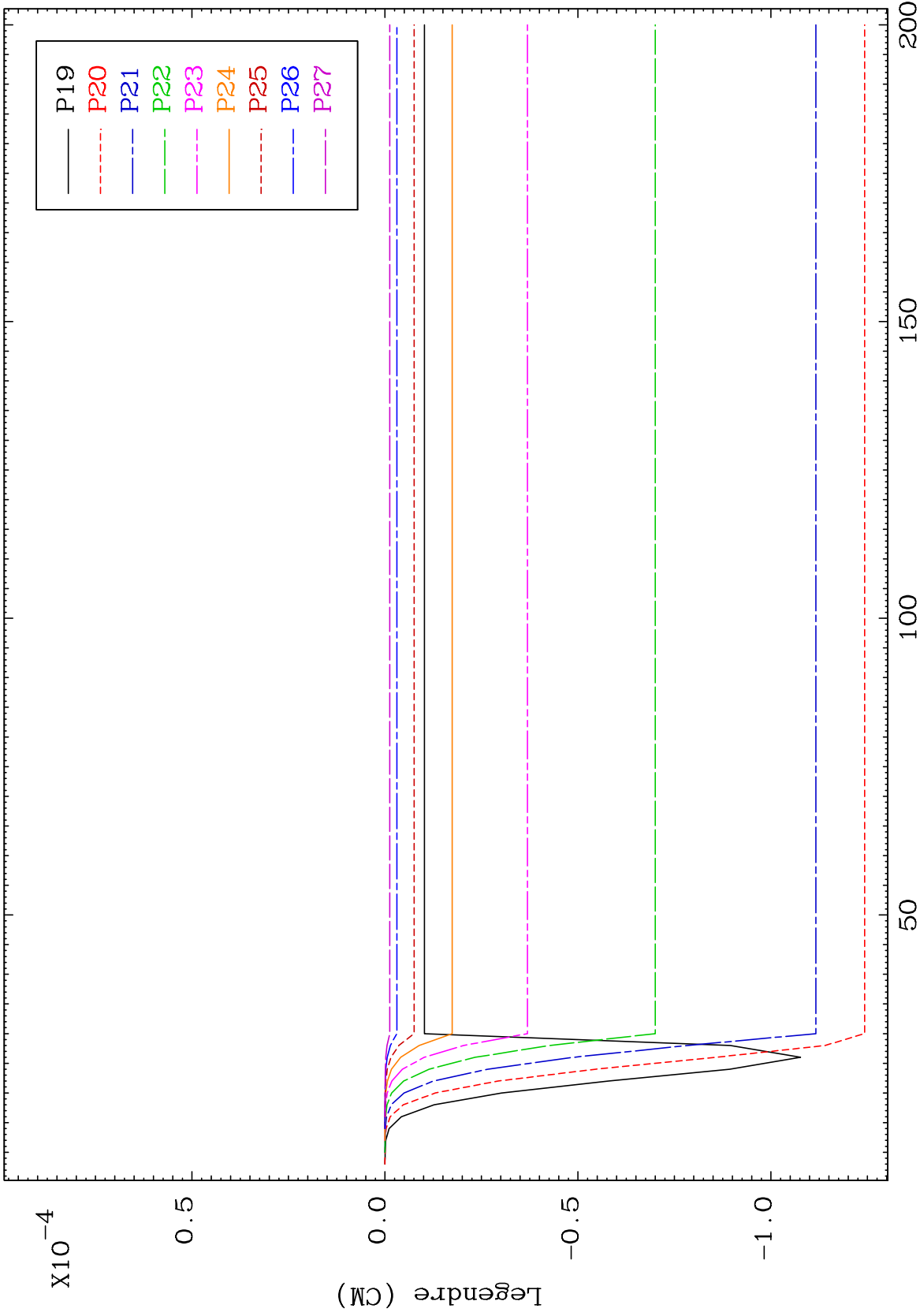
Incident Energy (MeV)

49-In-113

MAT 4925

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

49-In-113



103

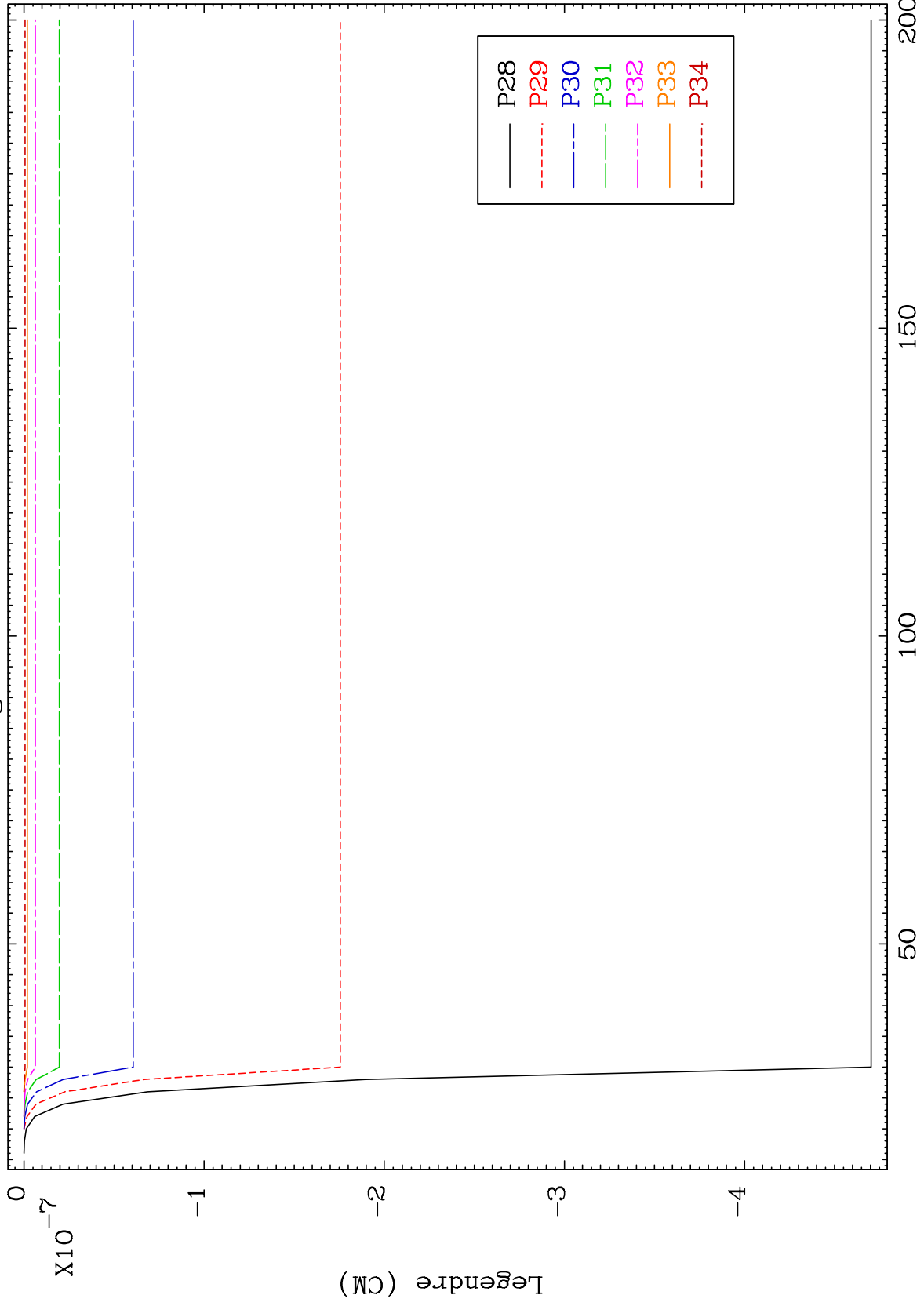
Incident Energy (MeV)

49-In-113

MAT 4925

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

49-In-113



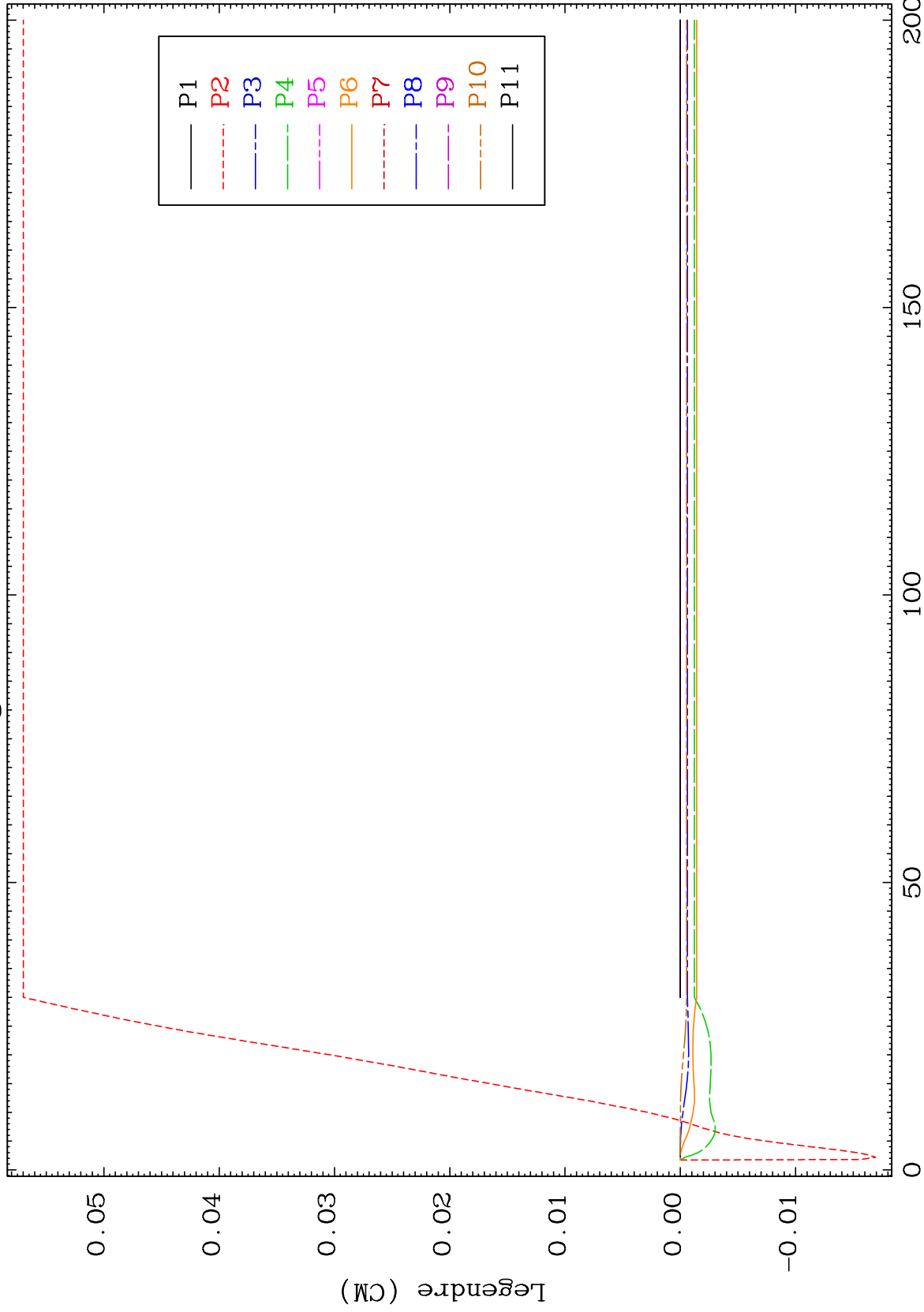
104

49-In-113

MAT 4925

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

49-In-113



49-In-113

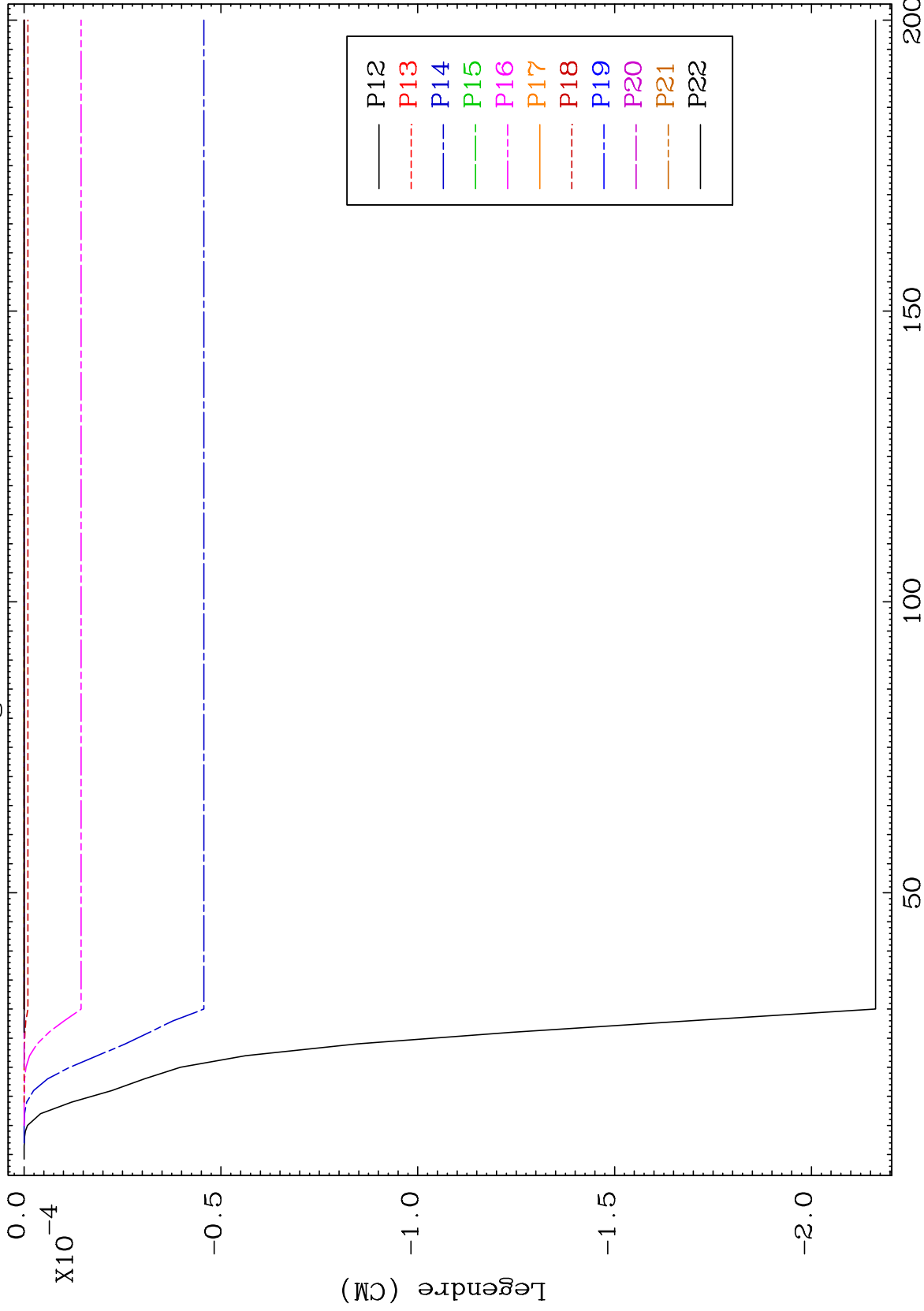
Incident Energy (MeV)

105

MAT 4925

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

49-In-113



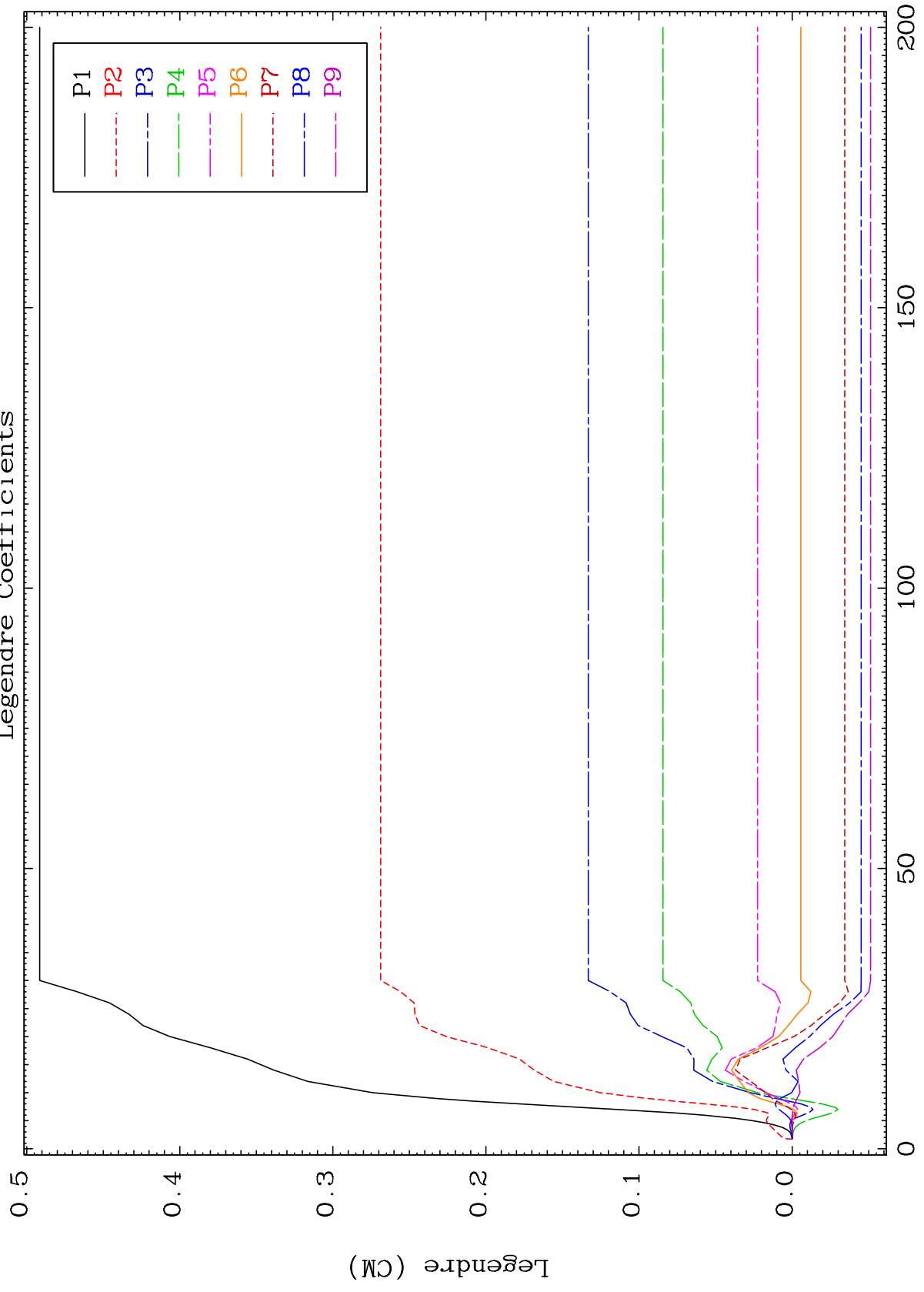
106

49-In-113

MAT 4925

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

49-In-113



107

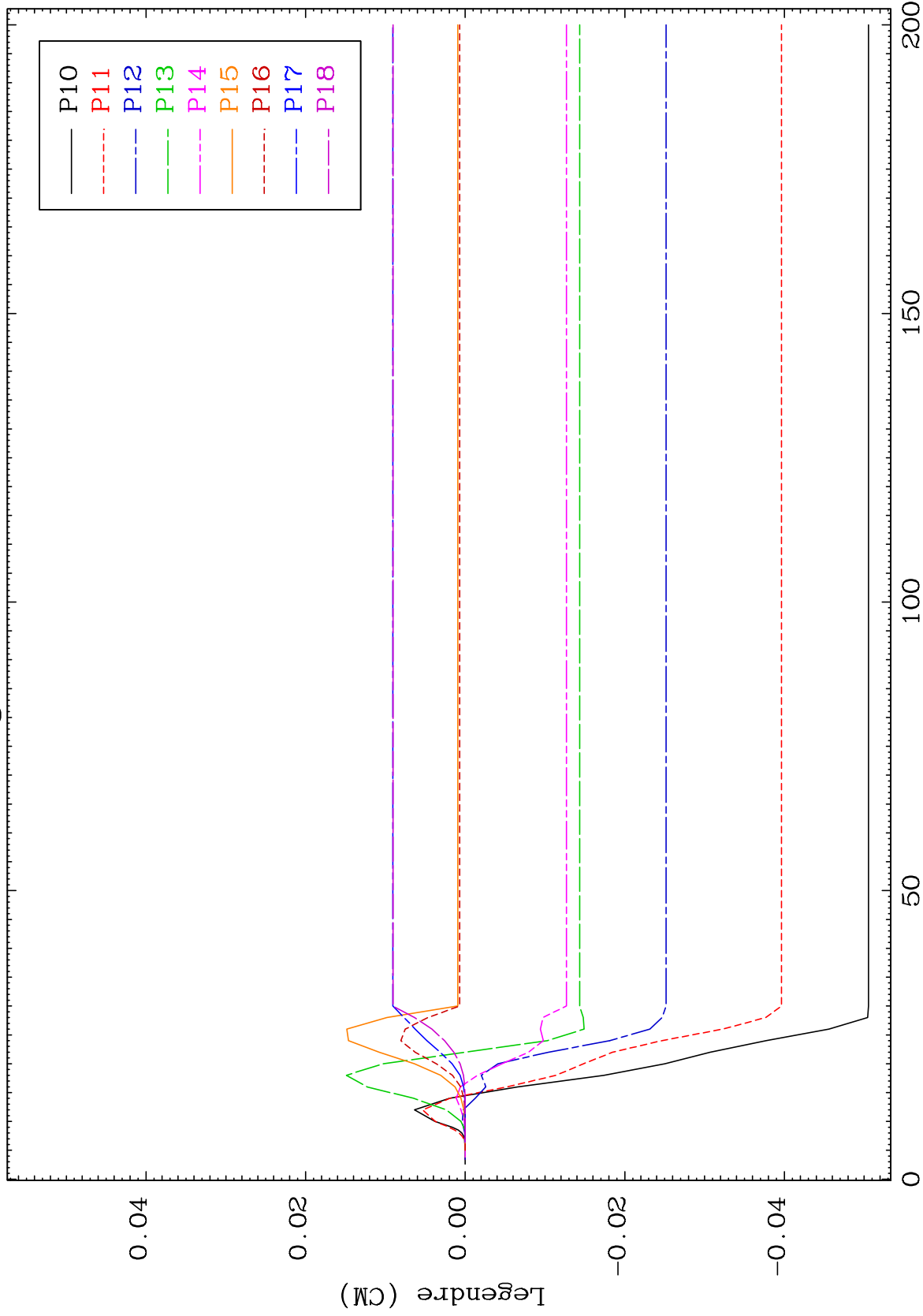
Incident Energy (MeV)

49-In-113

MAT 4925

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

49-In-113



108

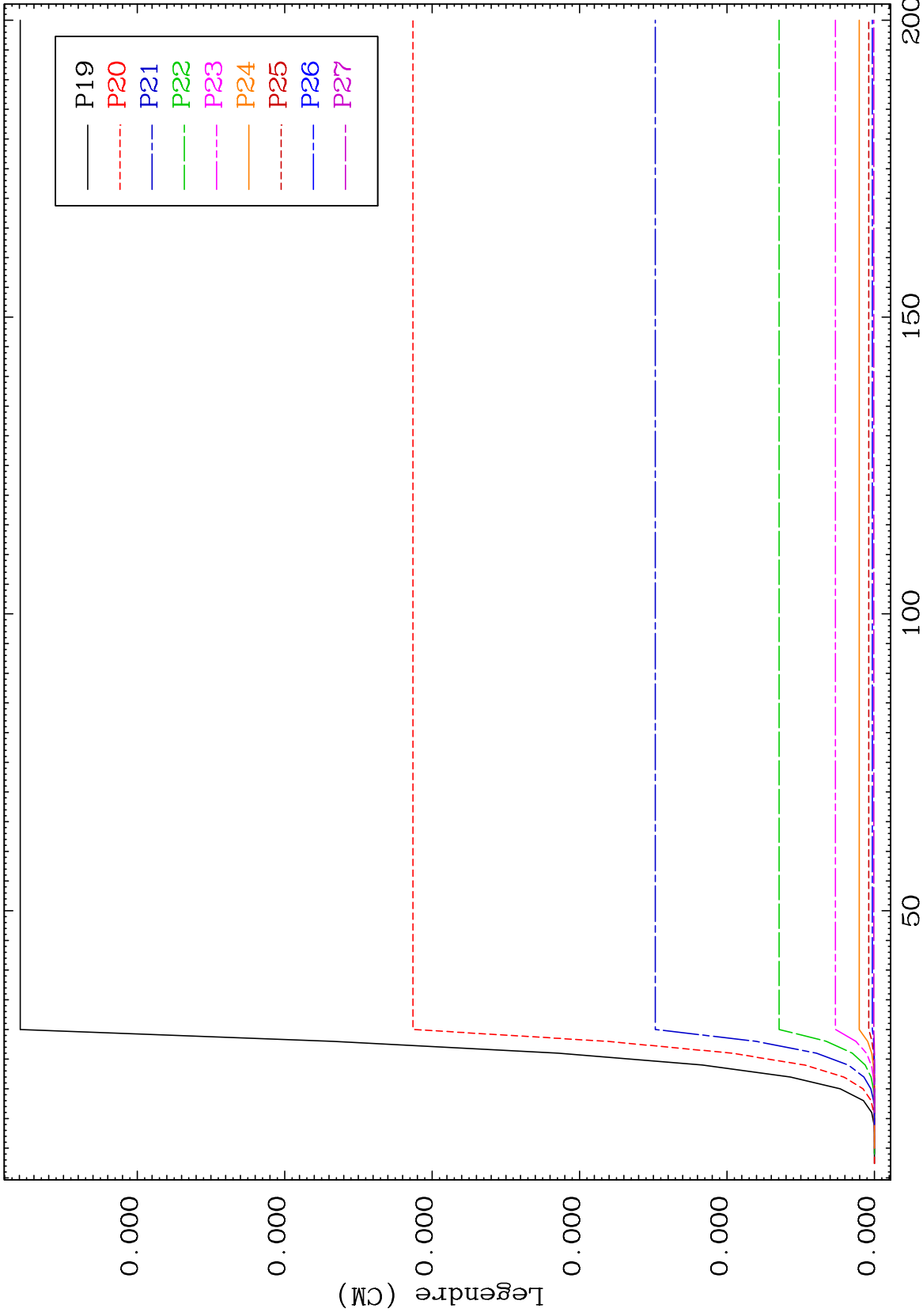
Incident Energy (MeV)

49-In-113

MAT 4925

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

49-In-113



109

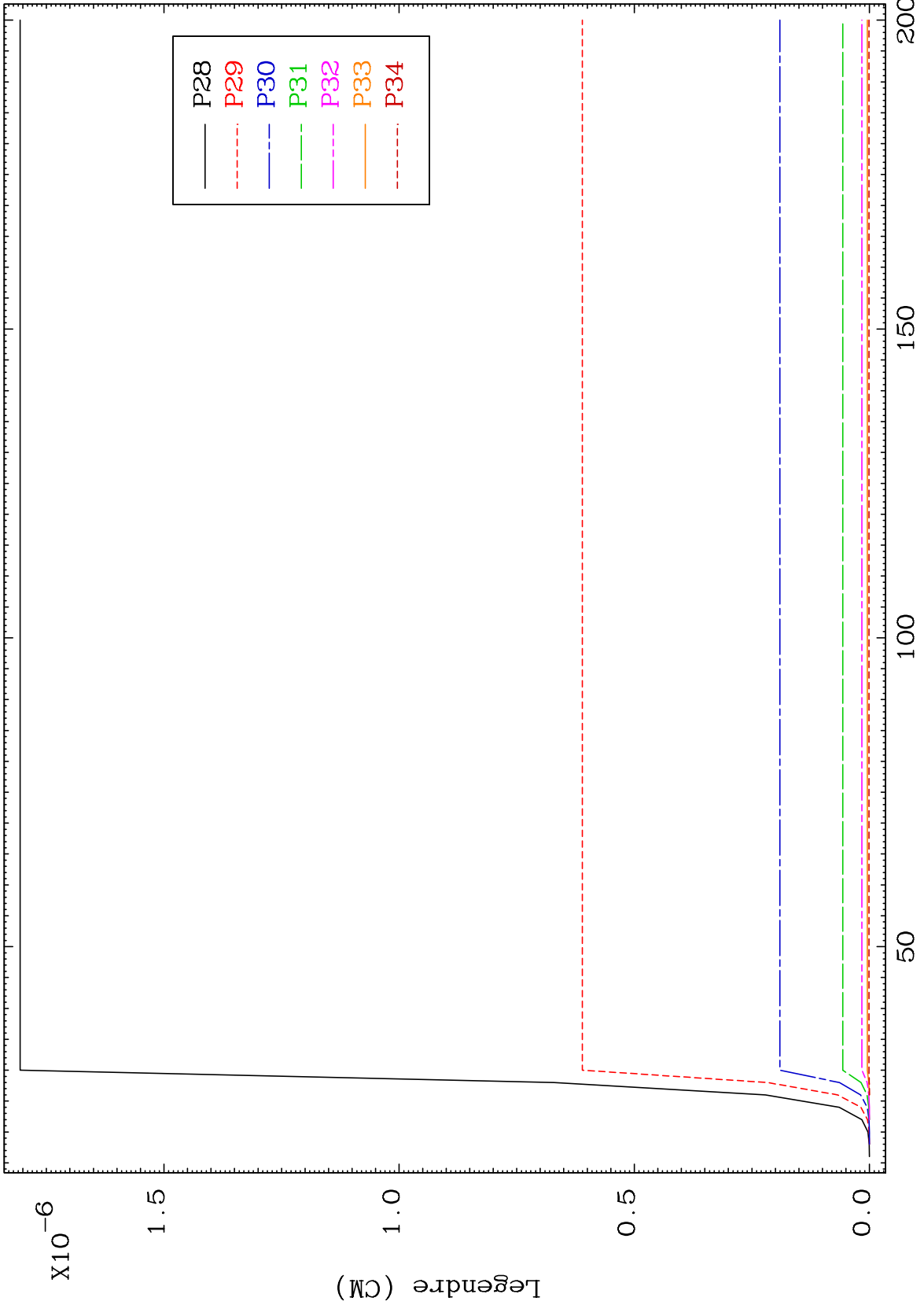
Incident Energy (MeV)

49-In-113

MAT 4925

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

49-In-113



110

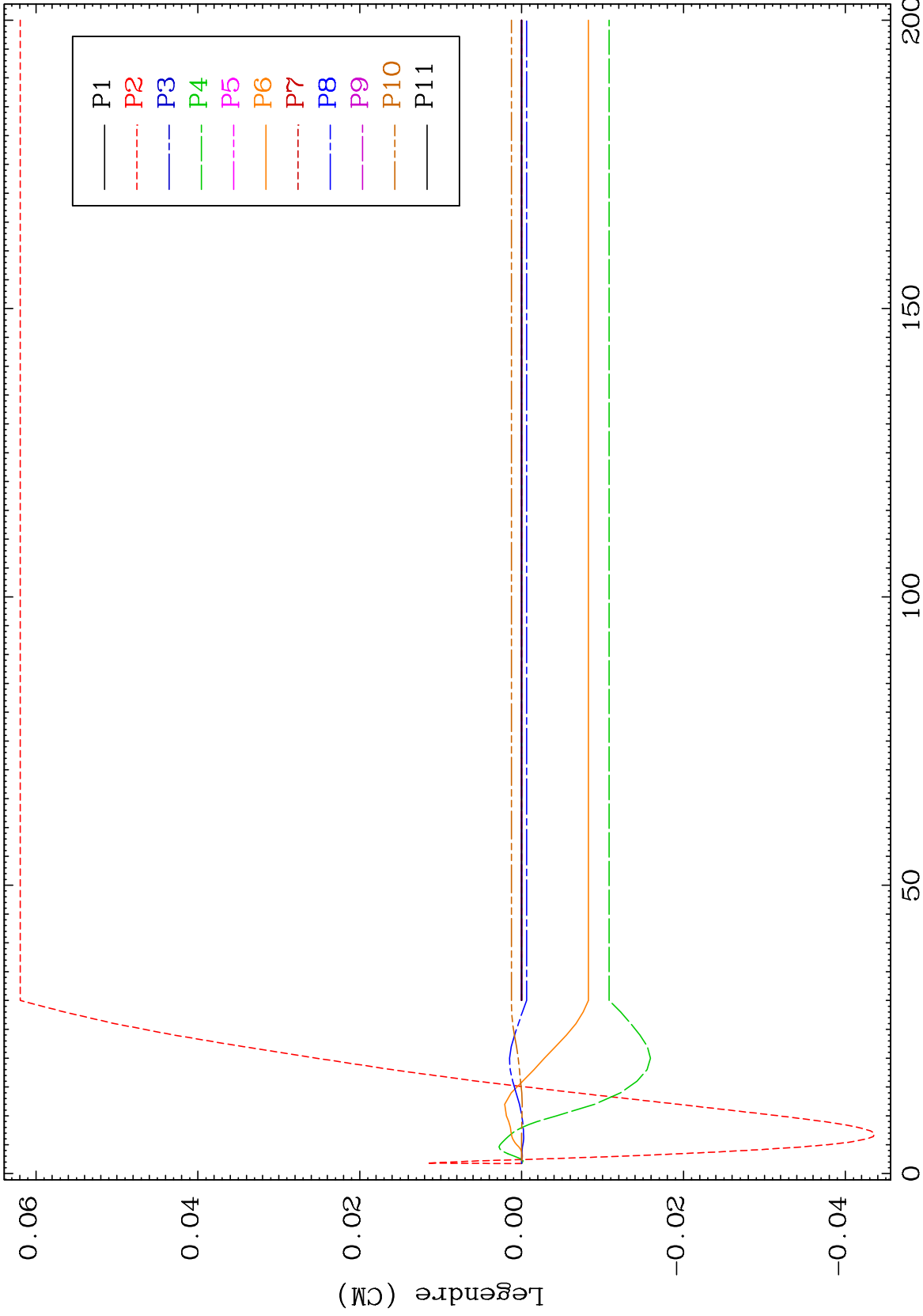
Incident Energy (MeV)

49-In-113

MAT 4925

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

49-In-113



111

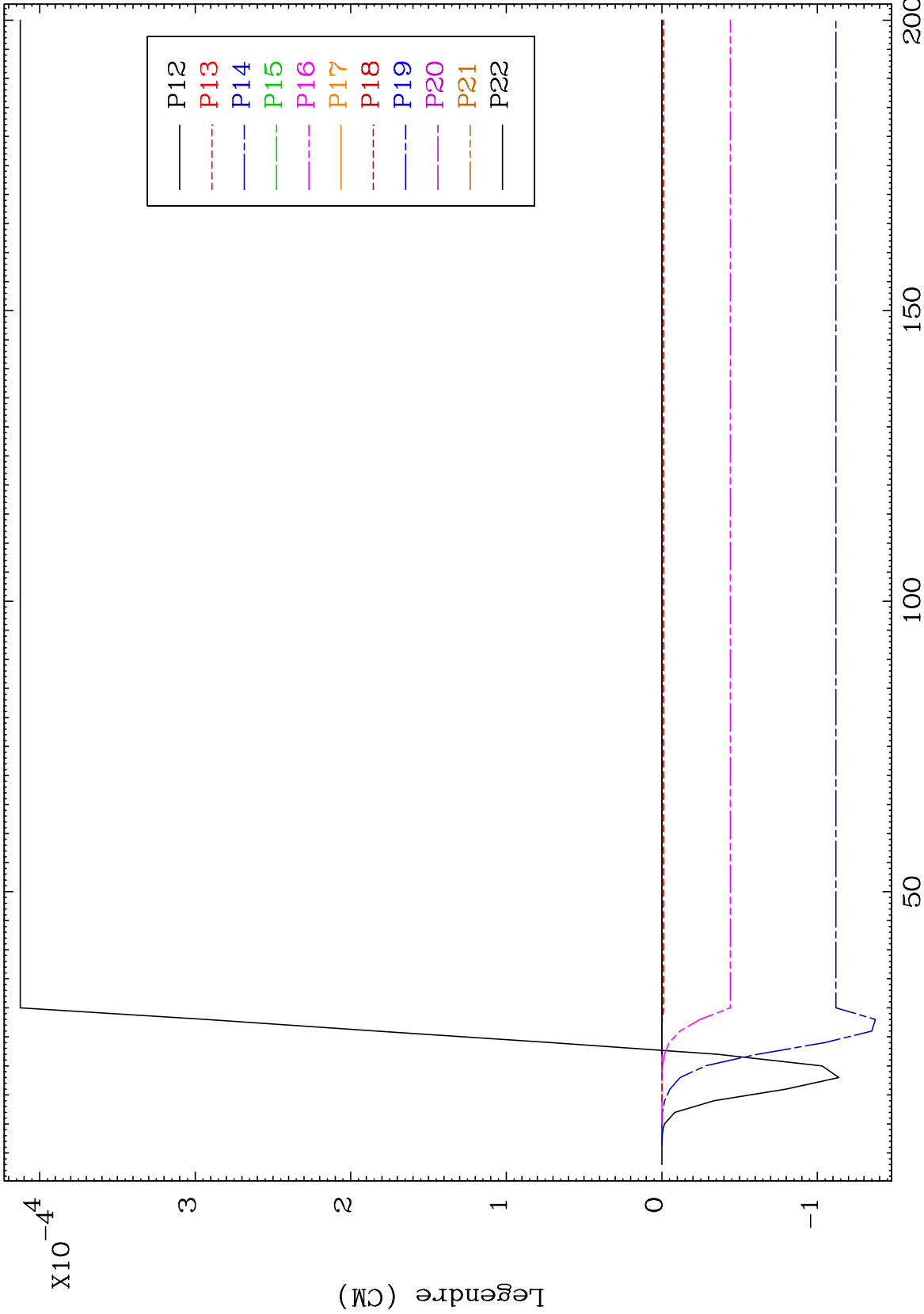
Incident Energy (MeV)

49-In-113

MAT 4925

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

49-In-113



112

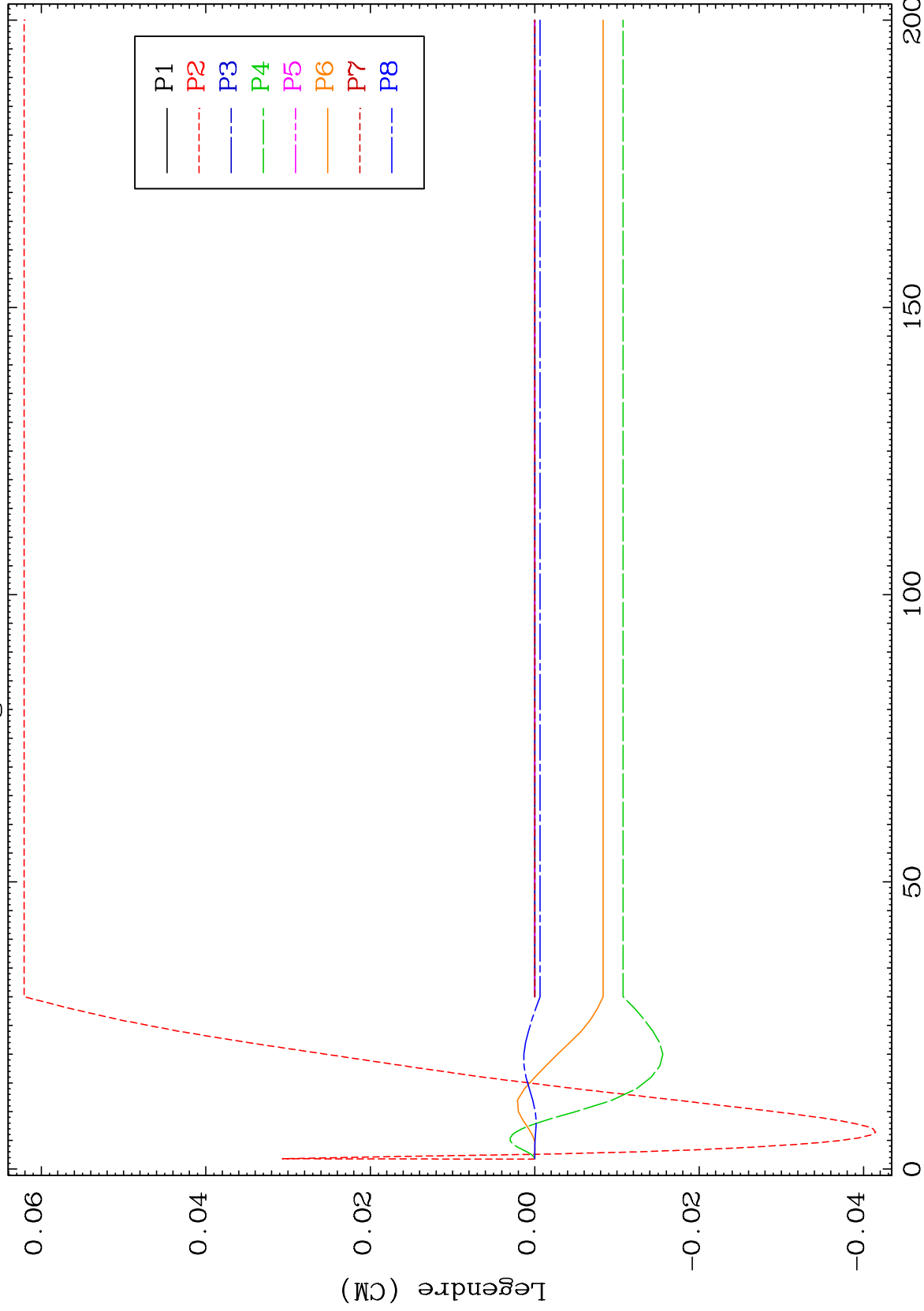
Incident Energy (MeV)

49-In-113

MAT 4925

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

49-In-113



113

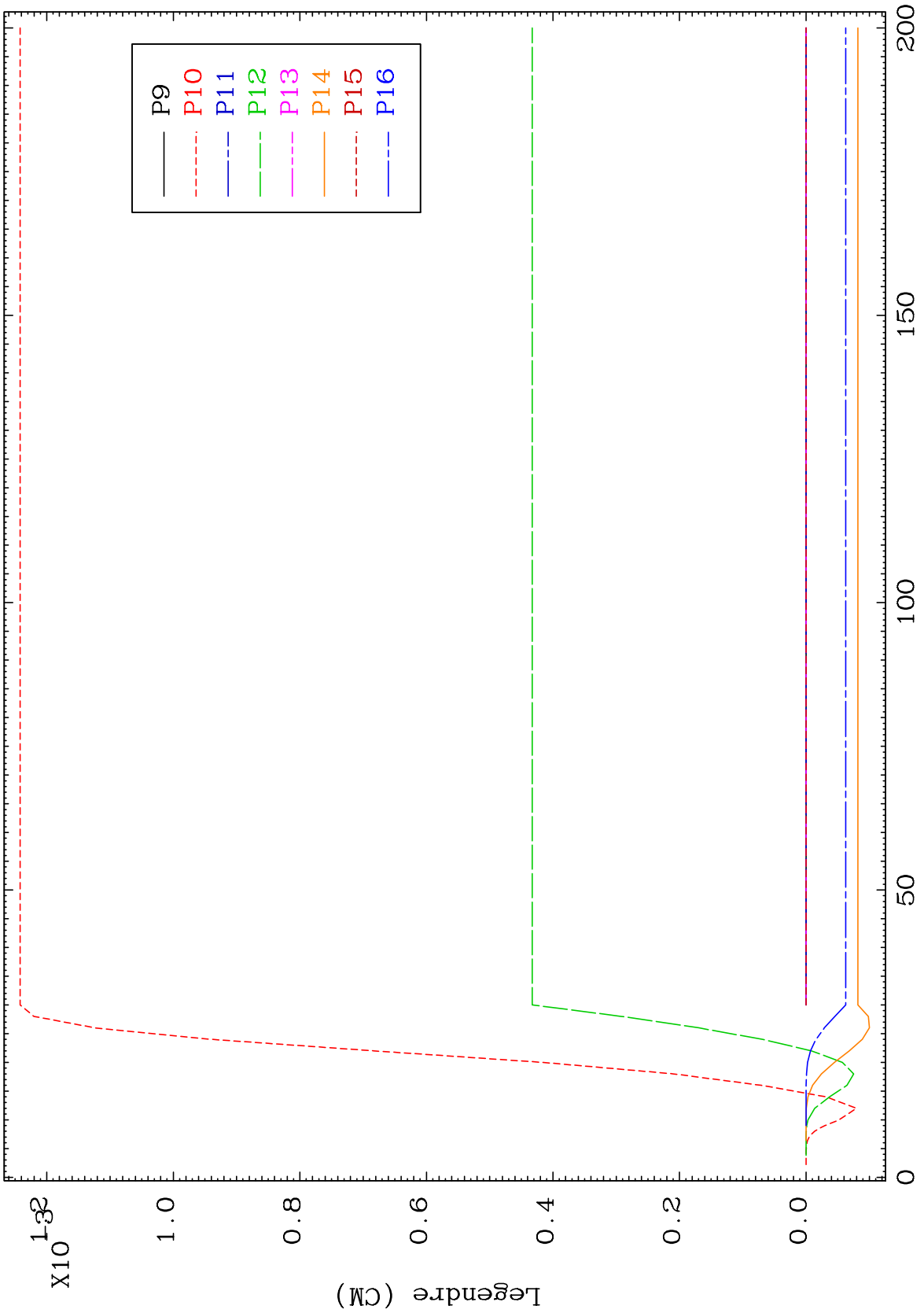
Incident Energy (MeV)

49-In-113

MAT 4925

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

49-In-113



114

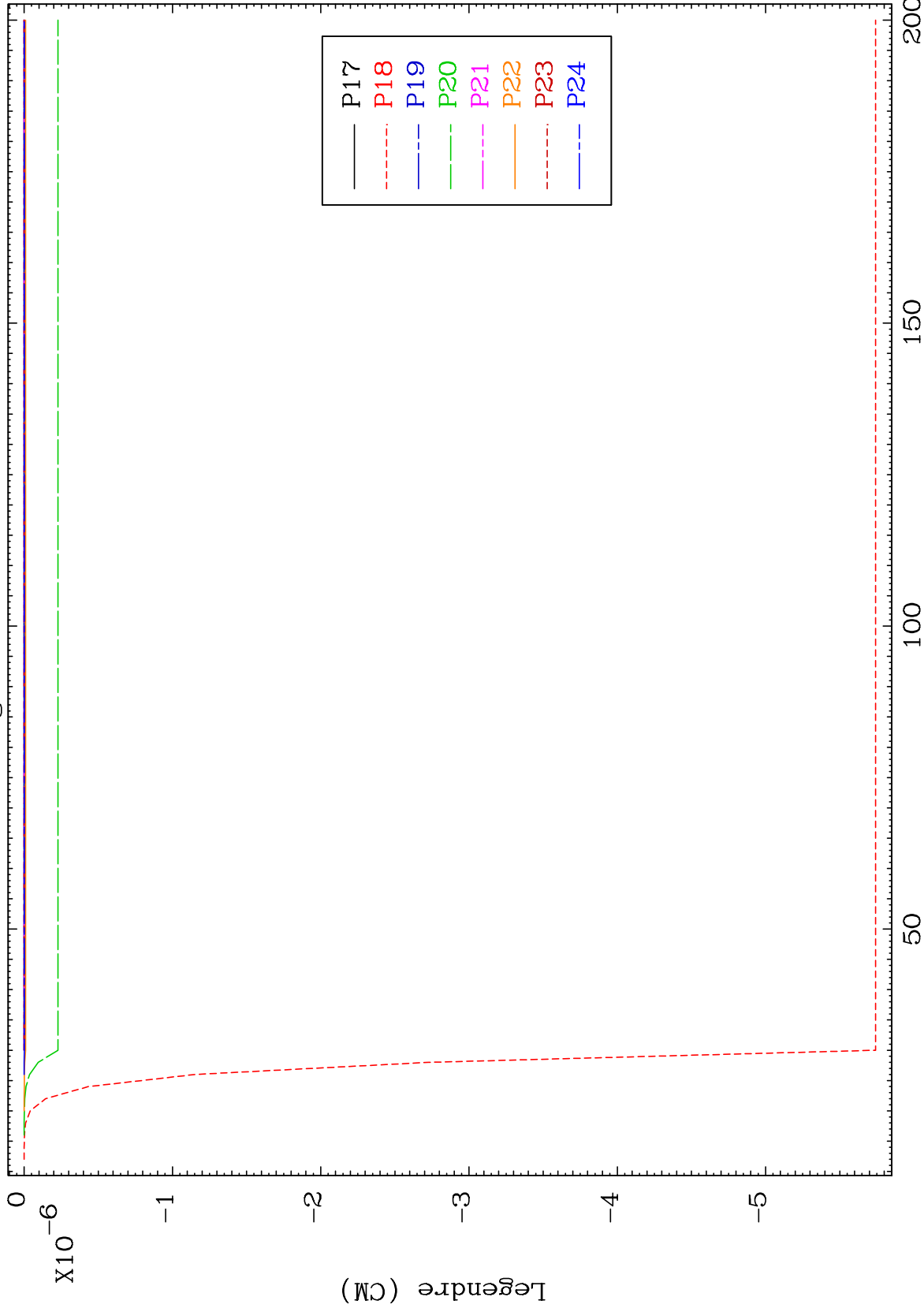
Incident Energy (MeV)

49-In-113

MAT 4925

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

49-In-113



115

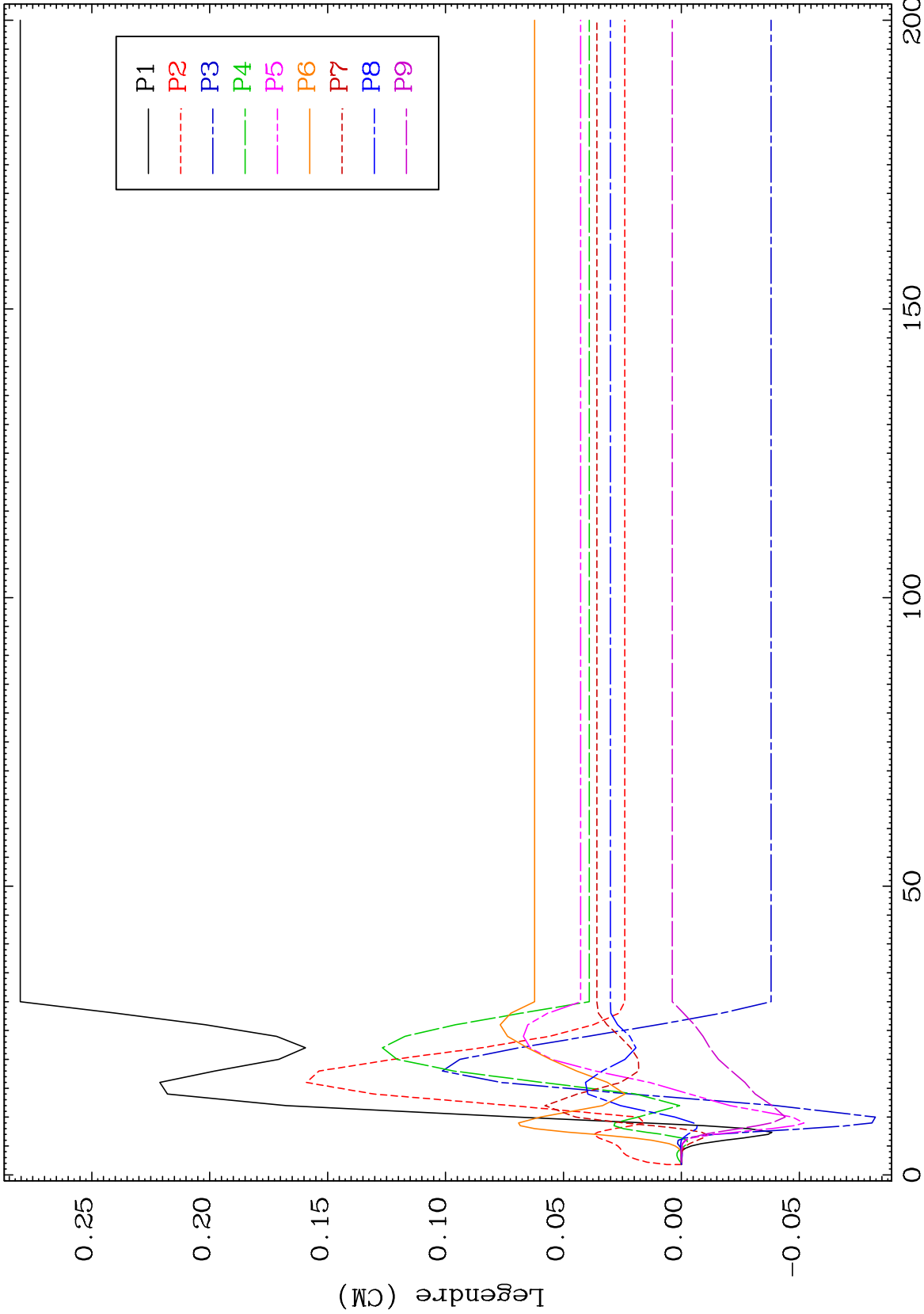
Incident Energy (MeV)

49-In-113

MAT 4925

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

49-In-113



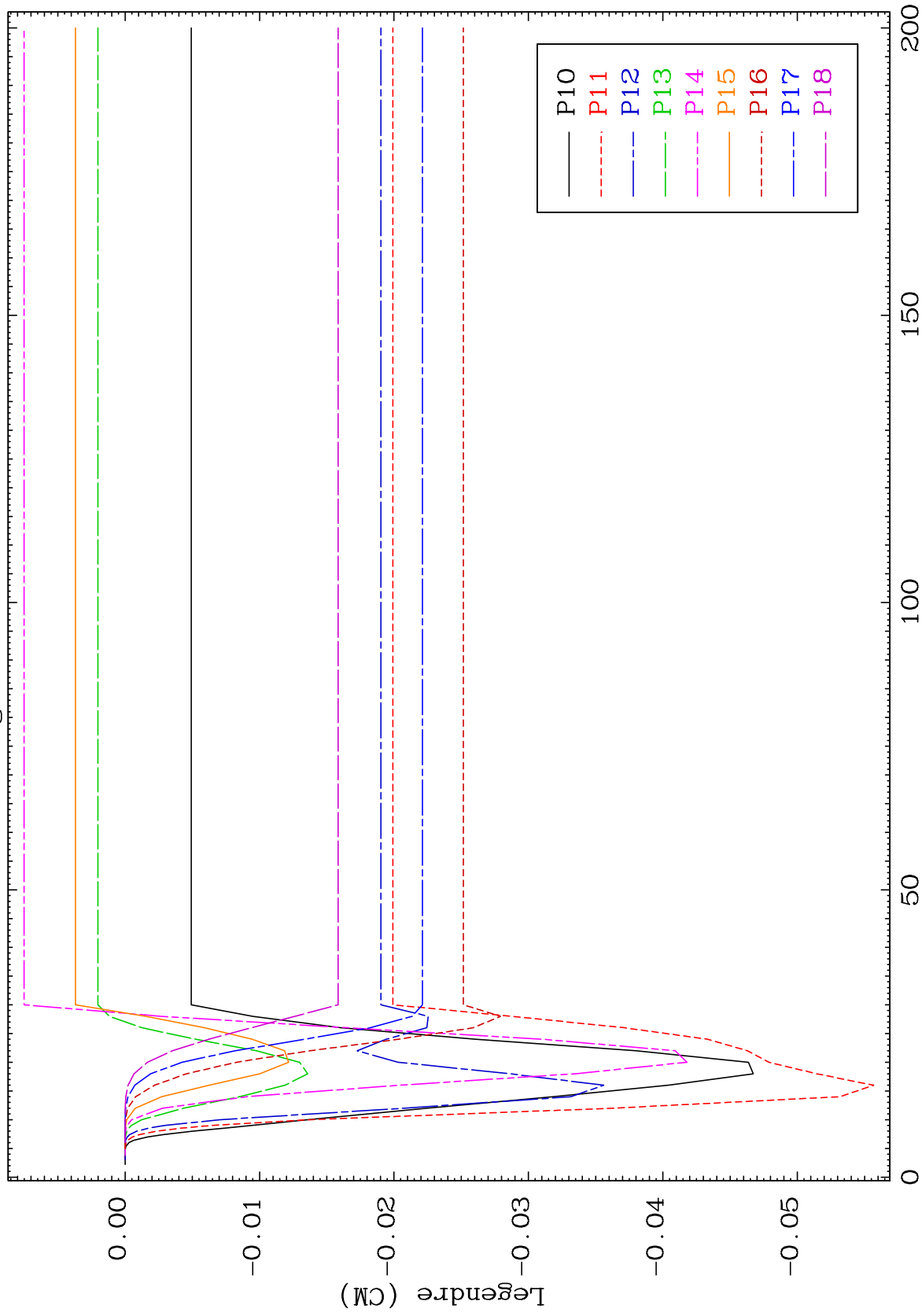
116

49-In-113

MAT 4925

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

49-In-113



117

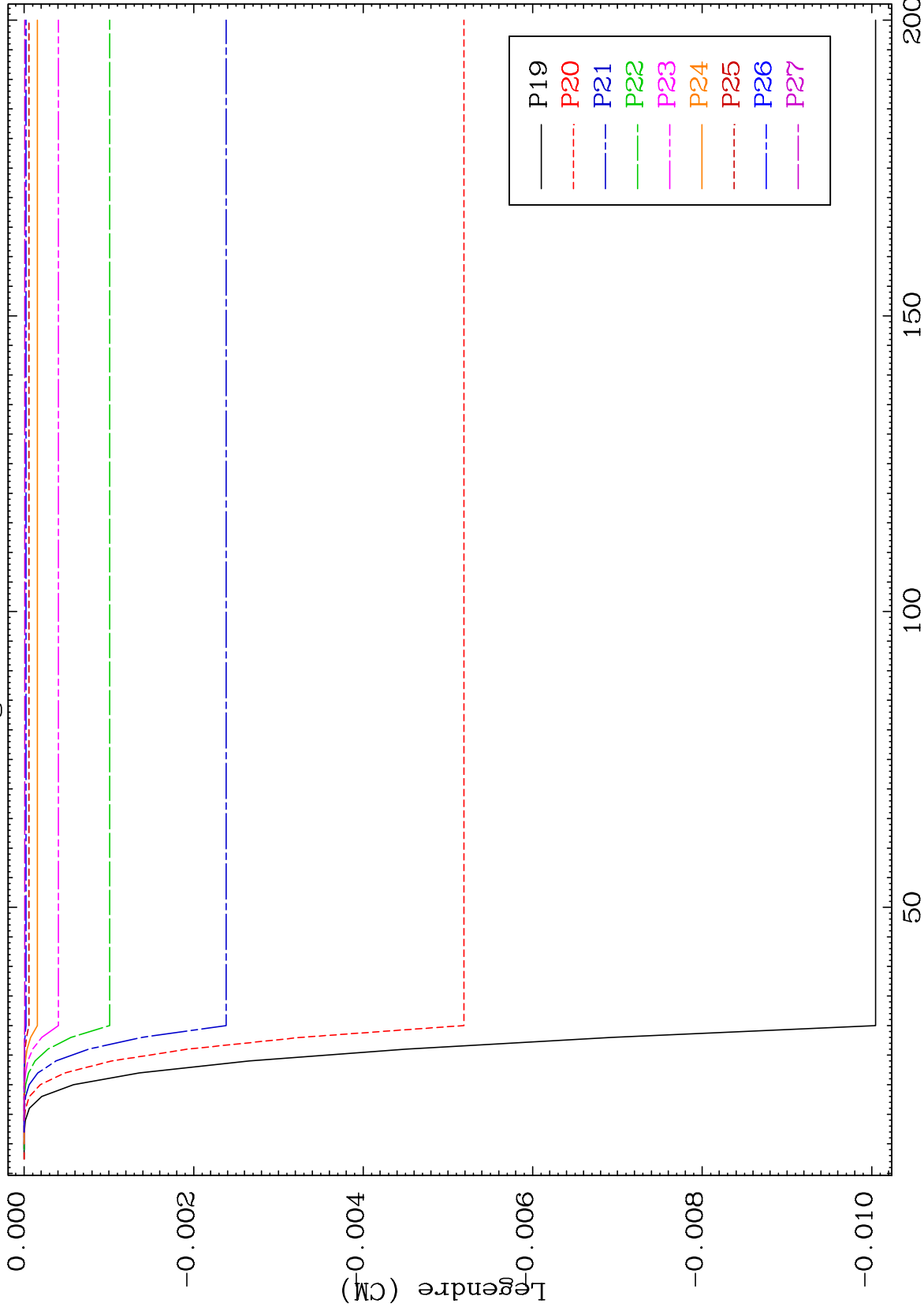
Incident Energy (MeV)

49-In-113

MAT 4925

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

49-In-113



118

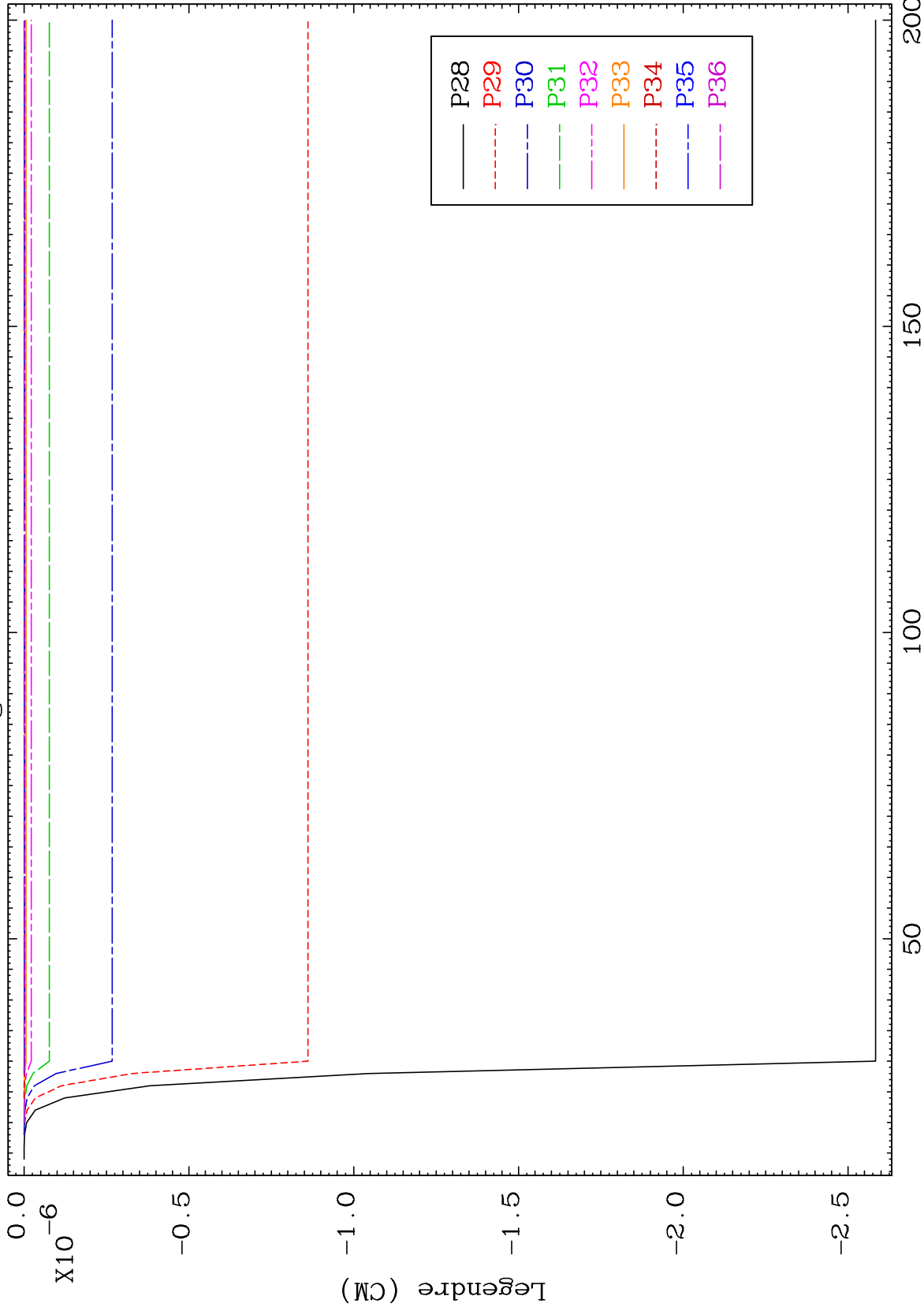
Incident Energy (MeV)

49-In-113

MAT 4925

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

49-In-113



119

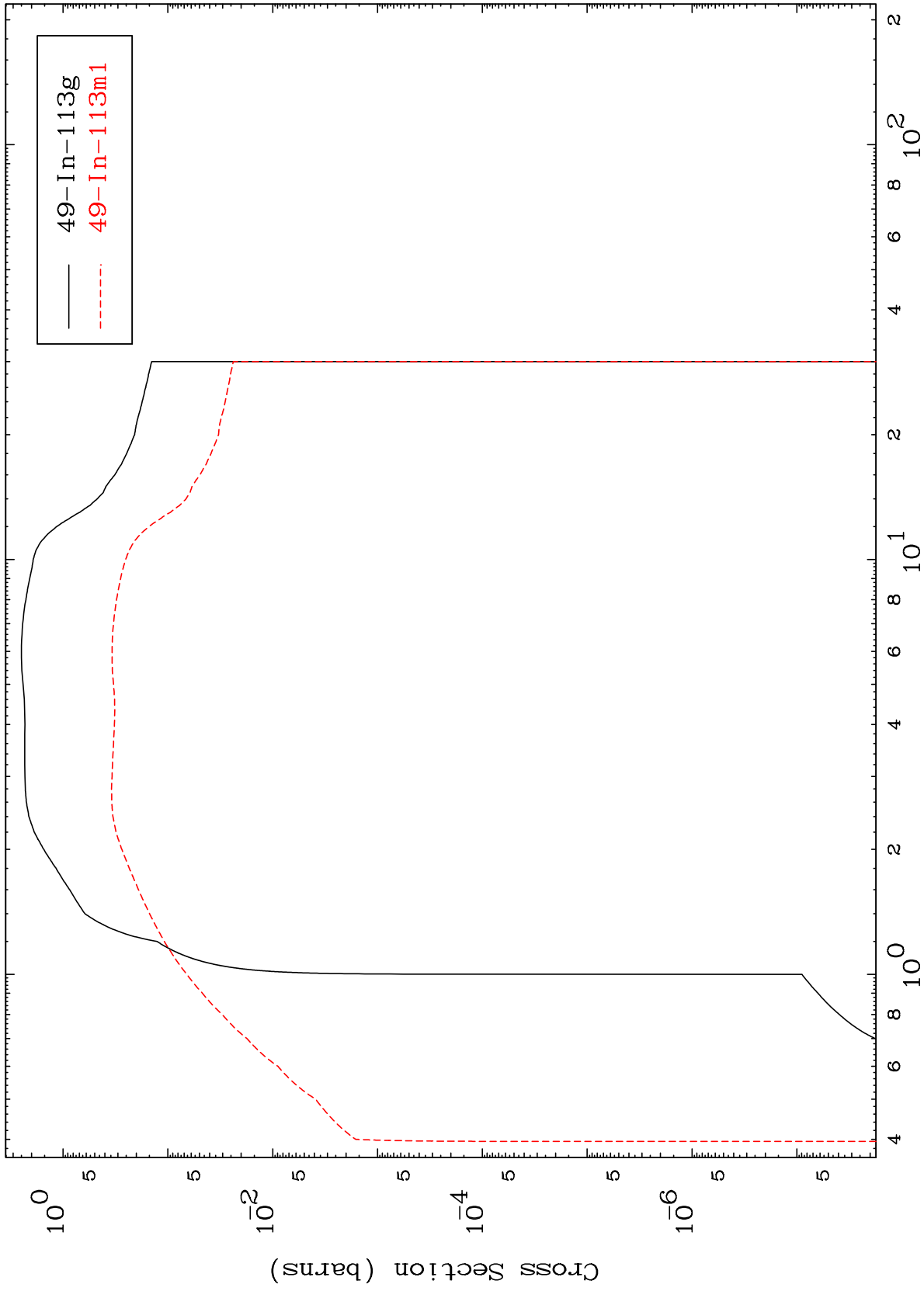
Incident Energy (MeV)

49-In-113

MAT 4925

49-In-113

Inelastic Radionuclide Production Cross Section



120

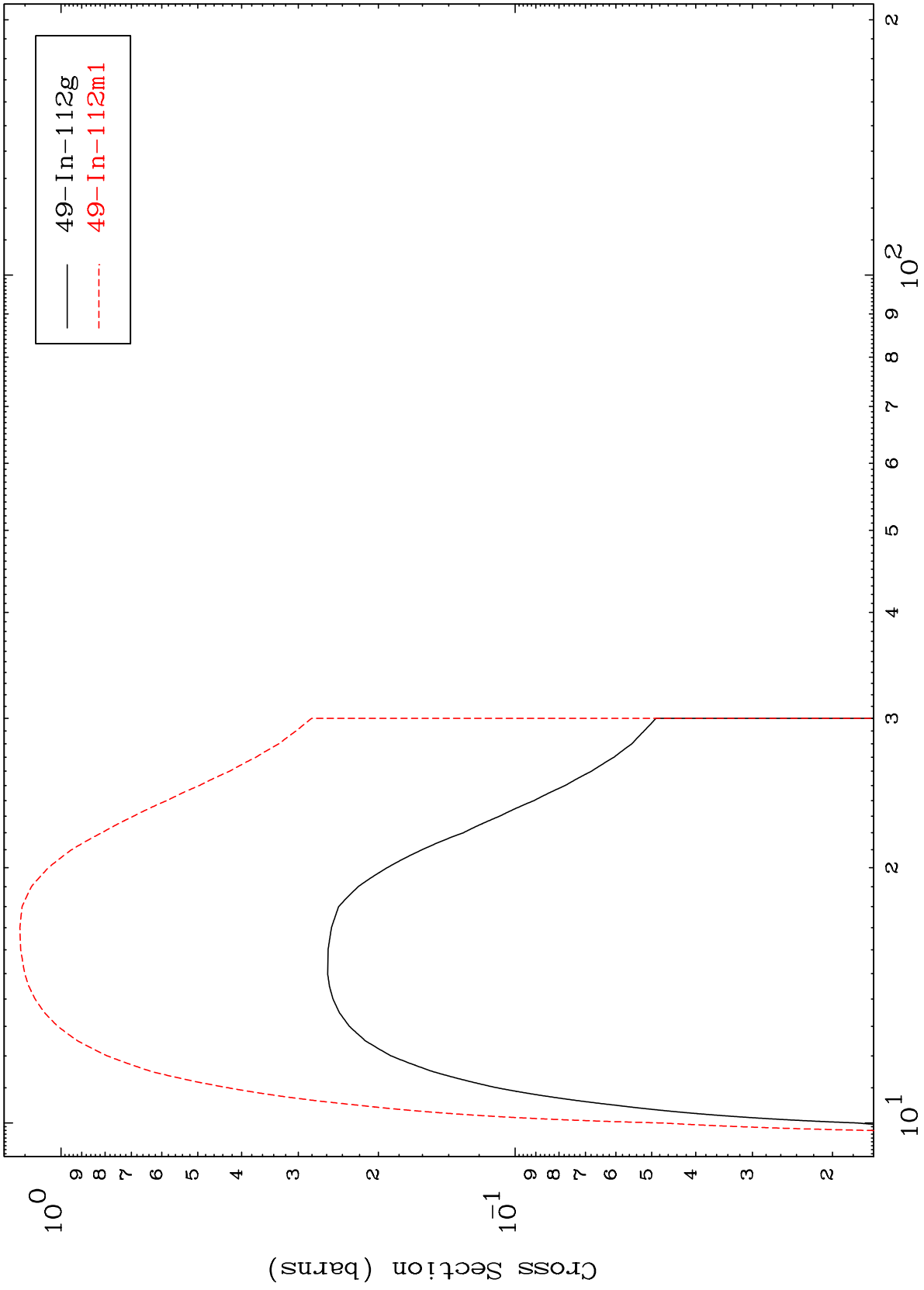
Incident Energy (MeV)

49-In-113

MAT 4925

49-In-113

(n,2n)
Radionuclide Production Cross Section



121

Incident Energy (MeV)

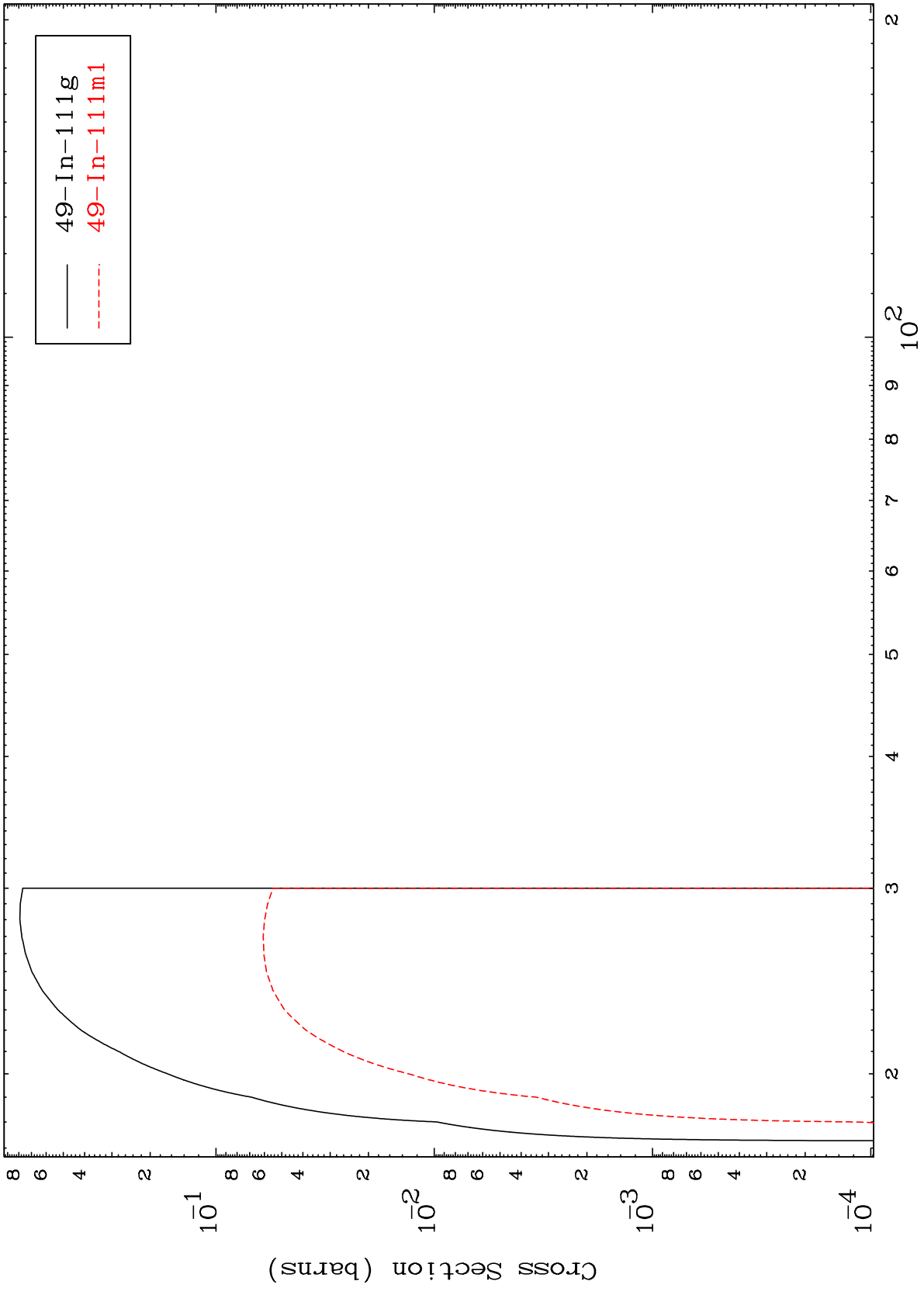
49-In-113

MAT 4925

(n,3n)

49-In-113

Radionuclide Production Cross Section



49-In-111g
49-In-111m1

122

Incident Energy (MeV)

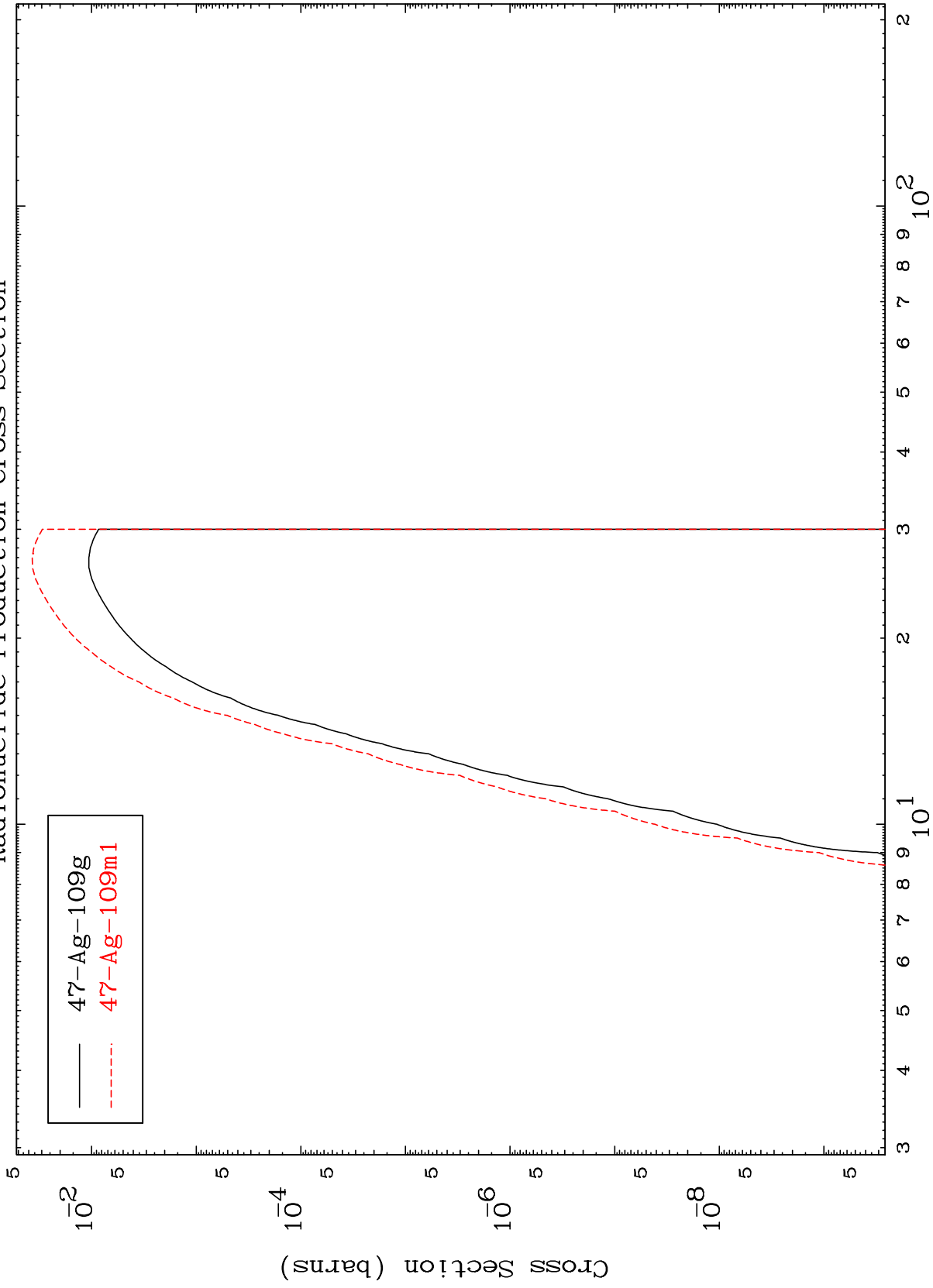
49-In-113

MAT 4925

(n,n') α

49-In-113

Radionuclide Production Cross Section



123

Incident Energy (MeV)

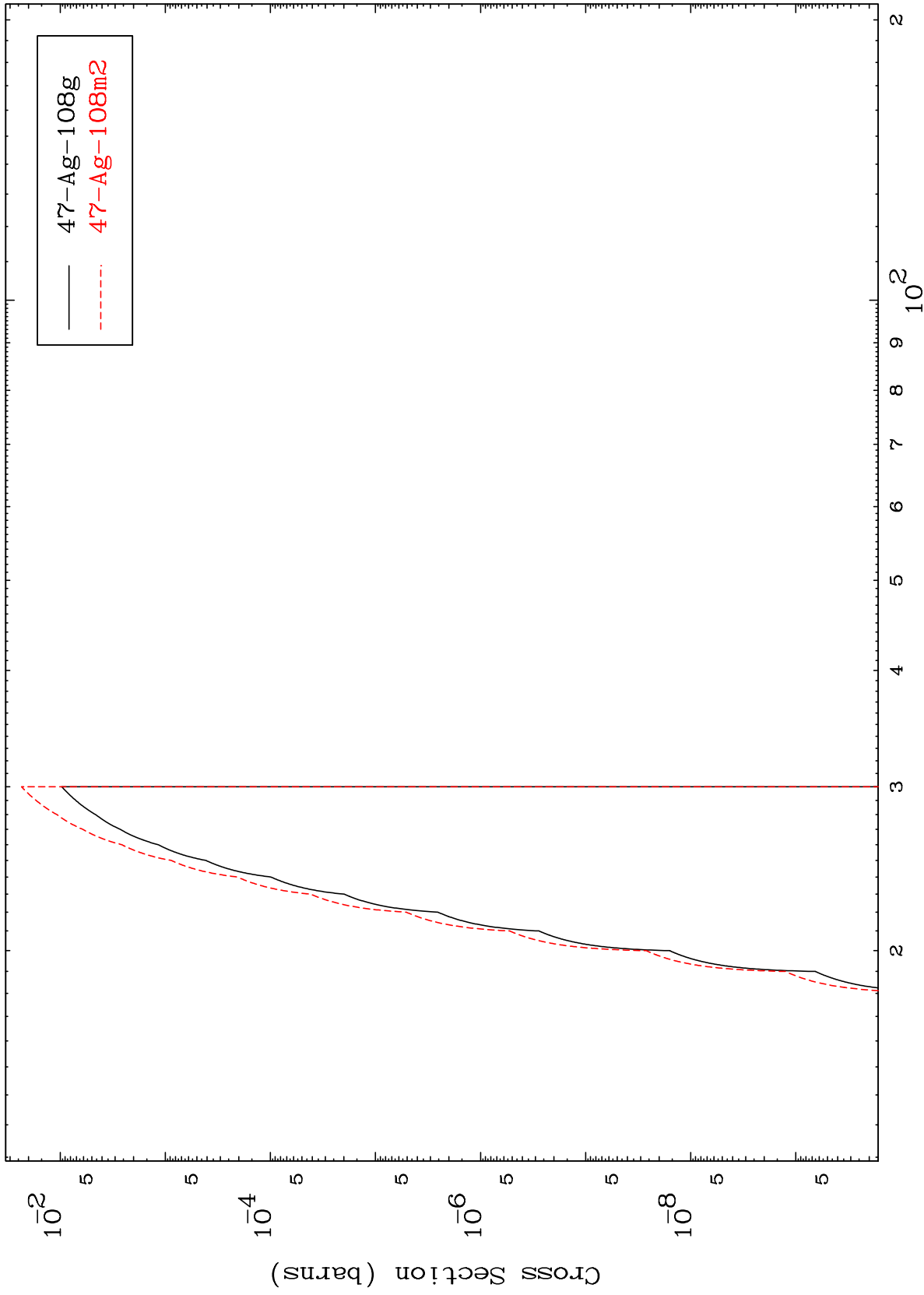
49-In-113

MAT 4925

(n,2n) α

49-In-113

Radionuclide Production Cross Section



124

Incident Energy (MeV)

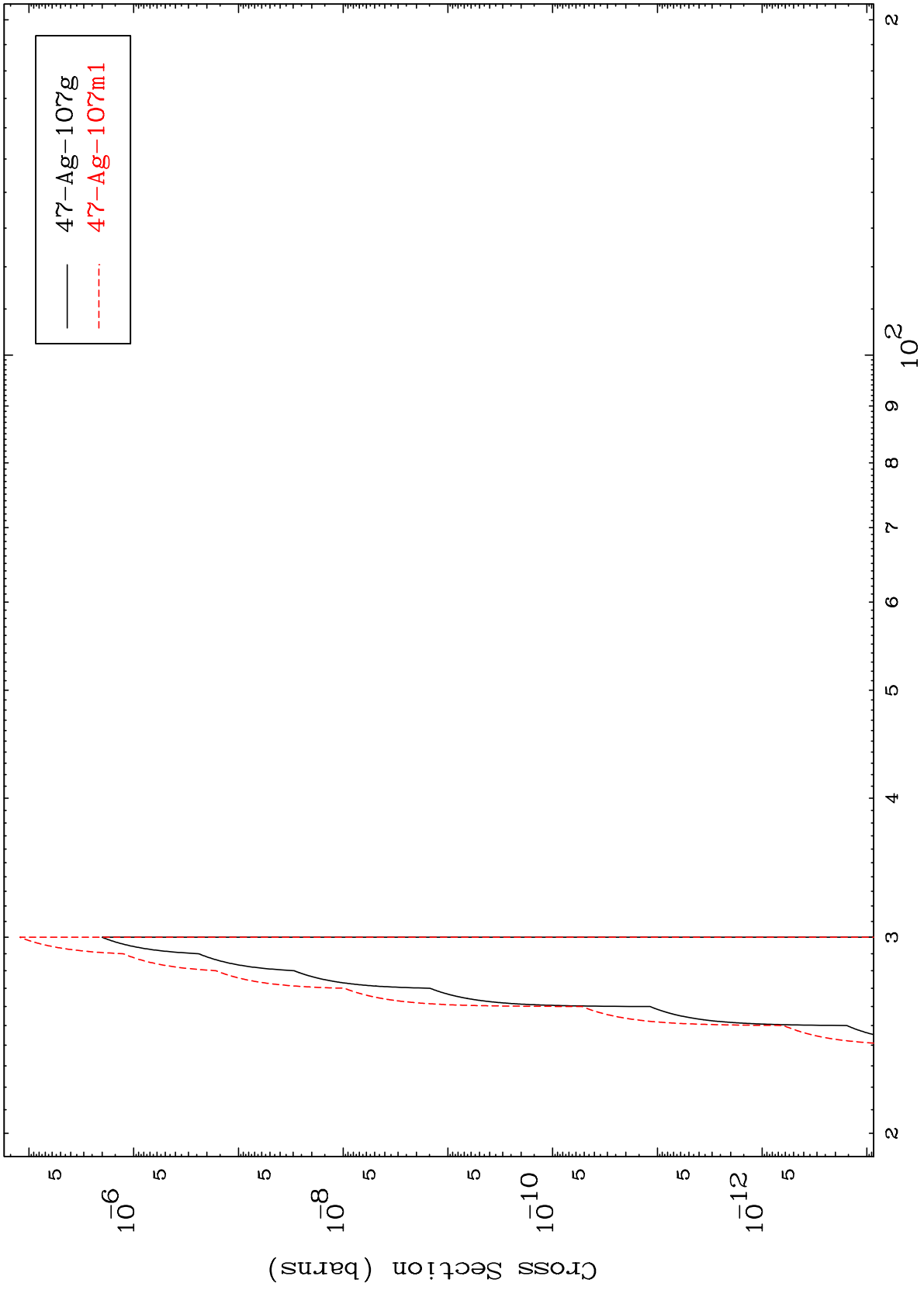
49-In-113

MAT 4925

(n,3n) α

49-In-113

Radionuclide Production Cross Section



125

Incident Energy (MeV)

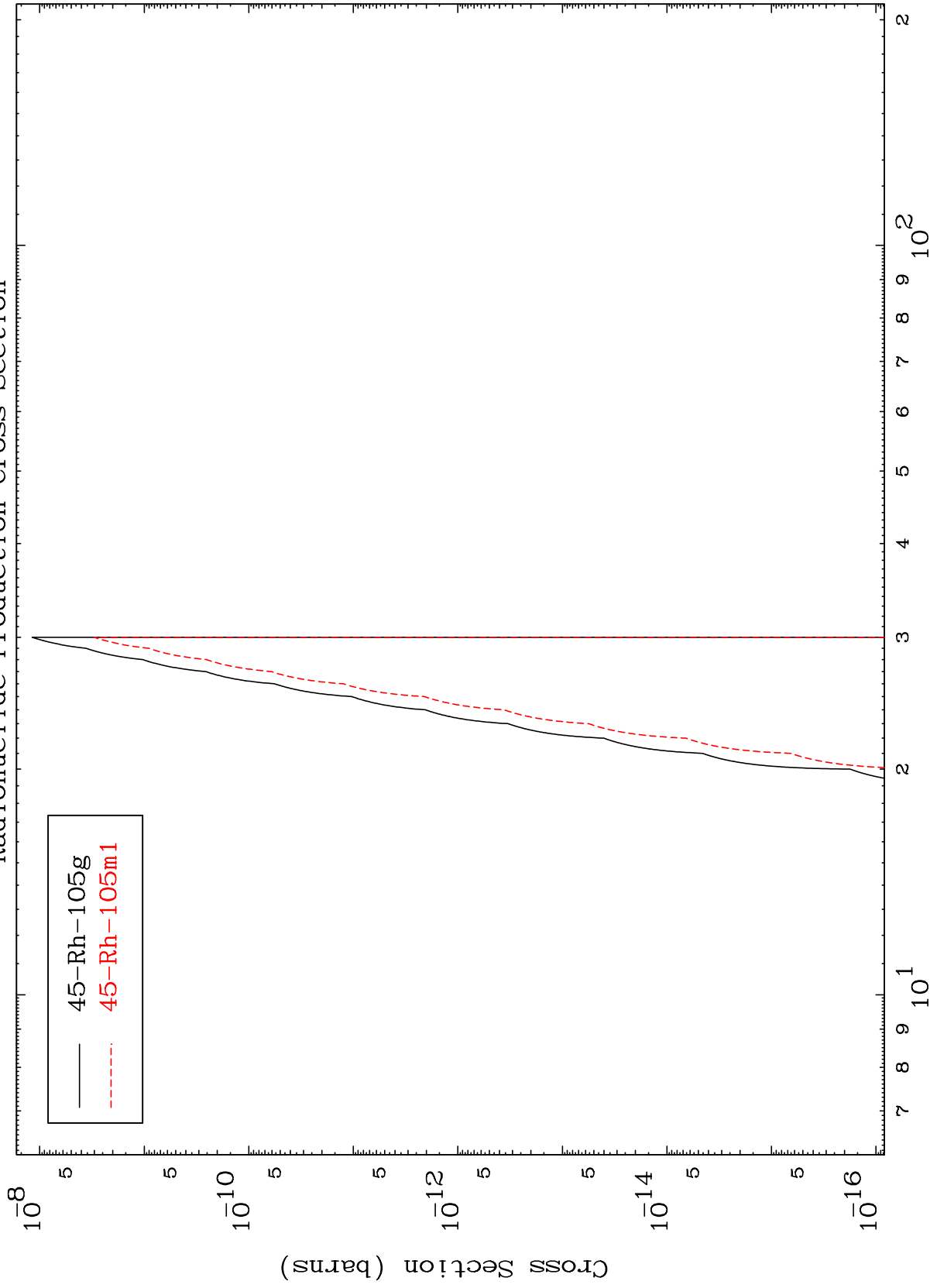
49-In-113

MAT 4925

(n,n') 2α

49-In-113

Radionuclide Production Cross Section



45-Rh-105g
45-Rh-105m1

126

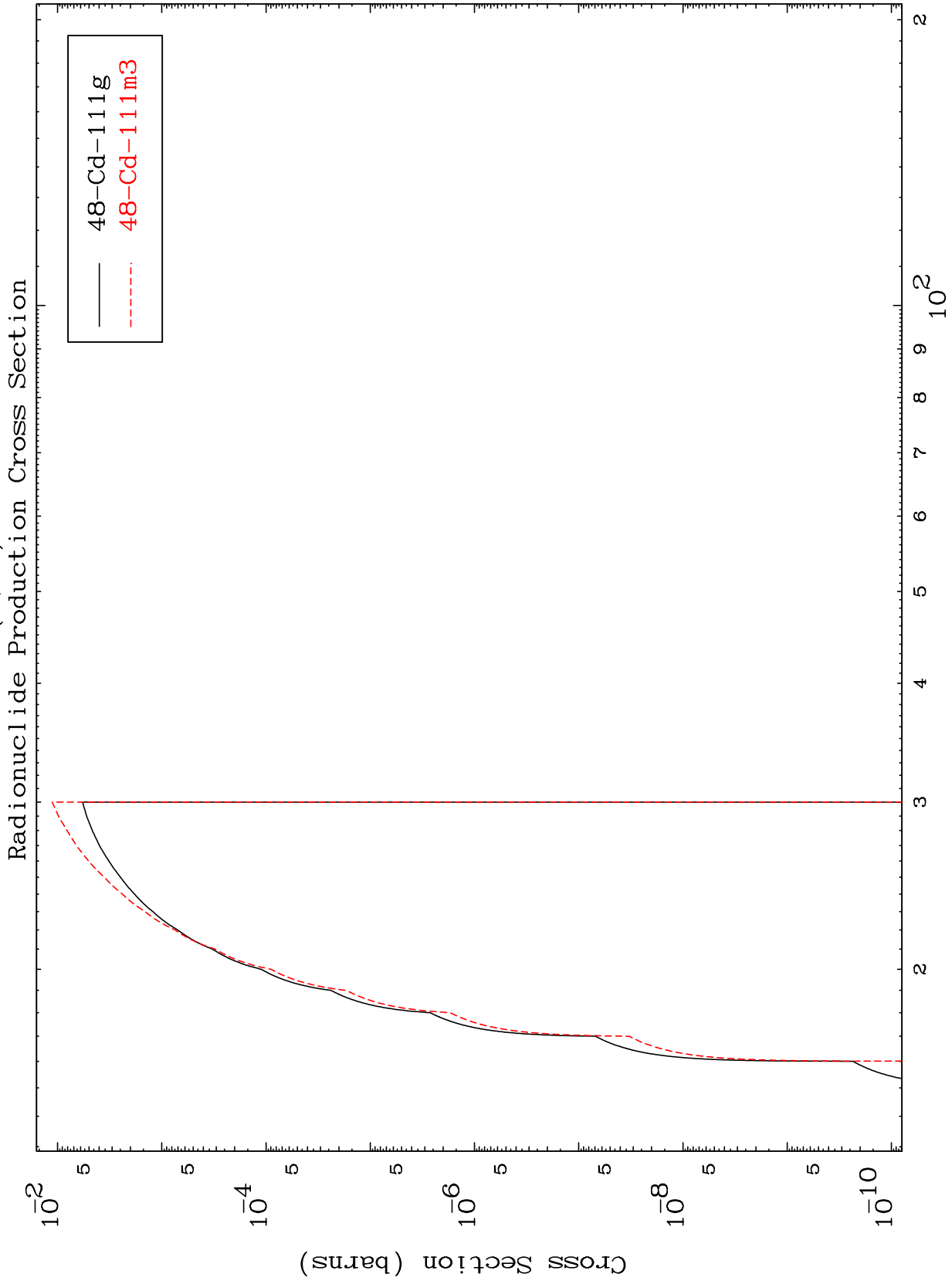
Incident Energy (MeV)

49-In-113

MAT 4925

(n,n') d

49-In-113

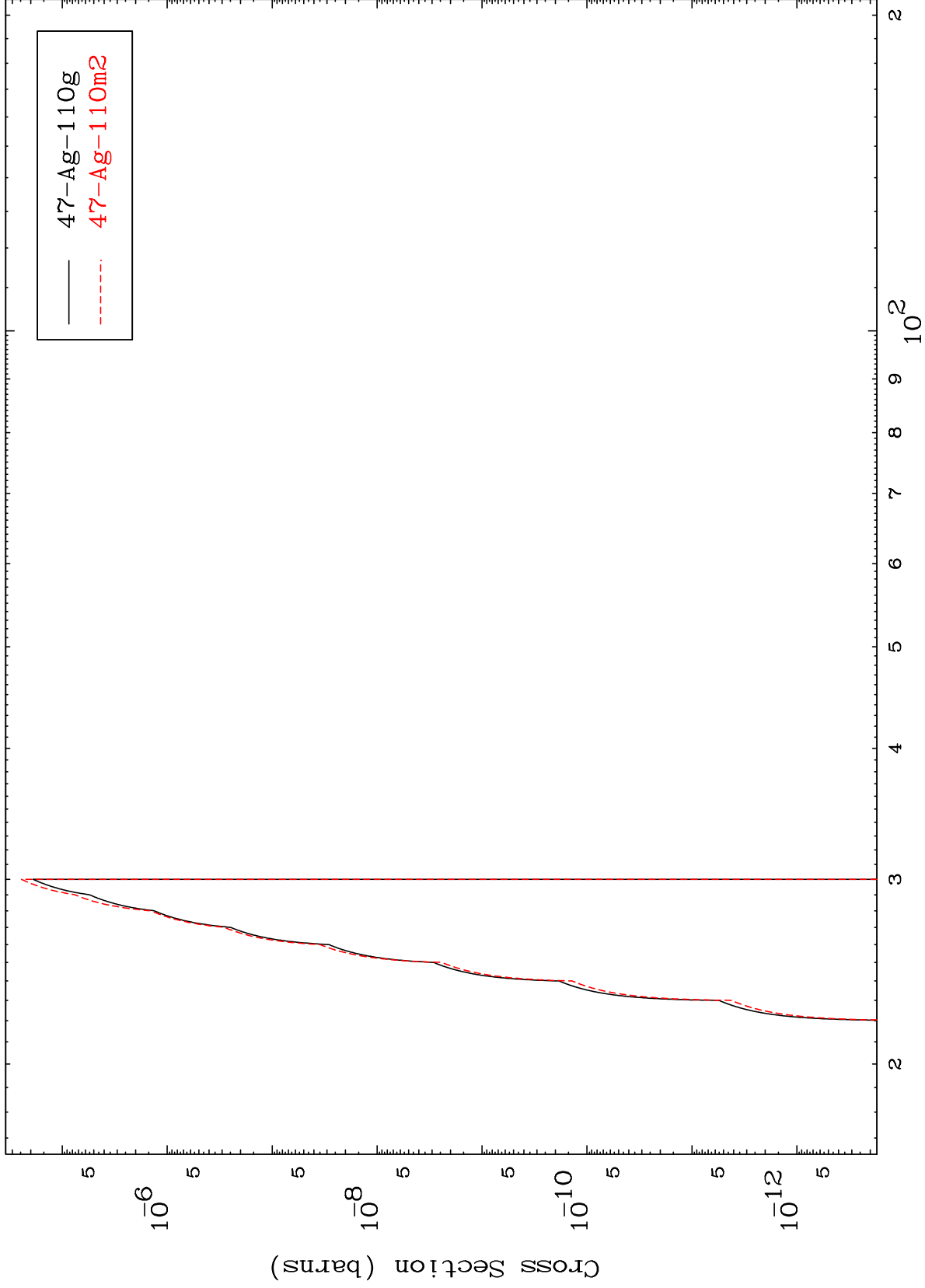


127

49-In-113

49-In-113

Radionuclide Production Cross Section

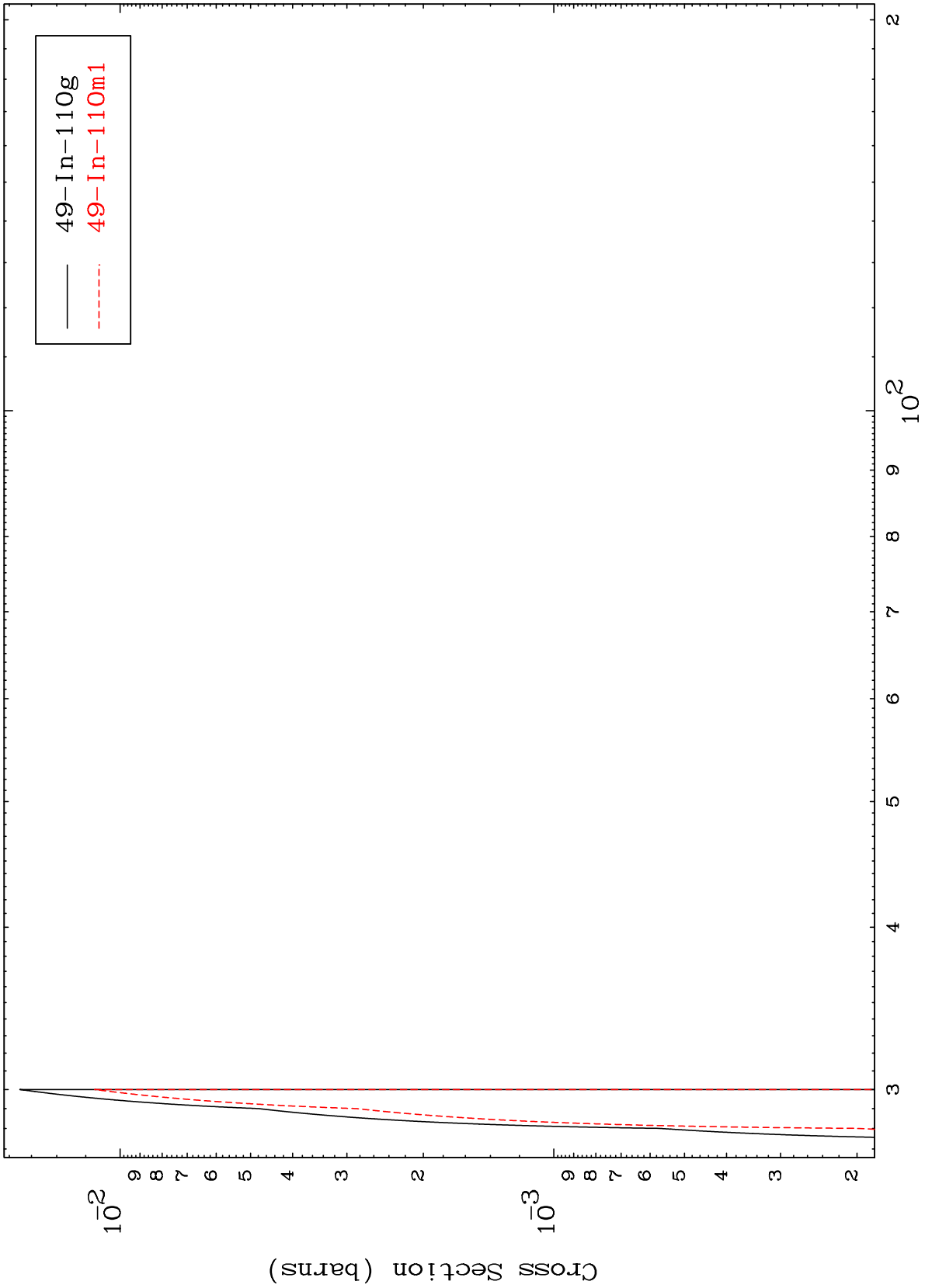


MAT 4925

(n,4n)

49-In-113

Radionuclide Production Cross Section



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

129

Incident Energy (MeV)

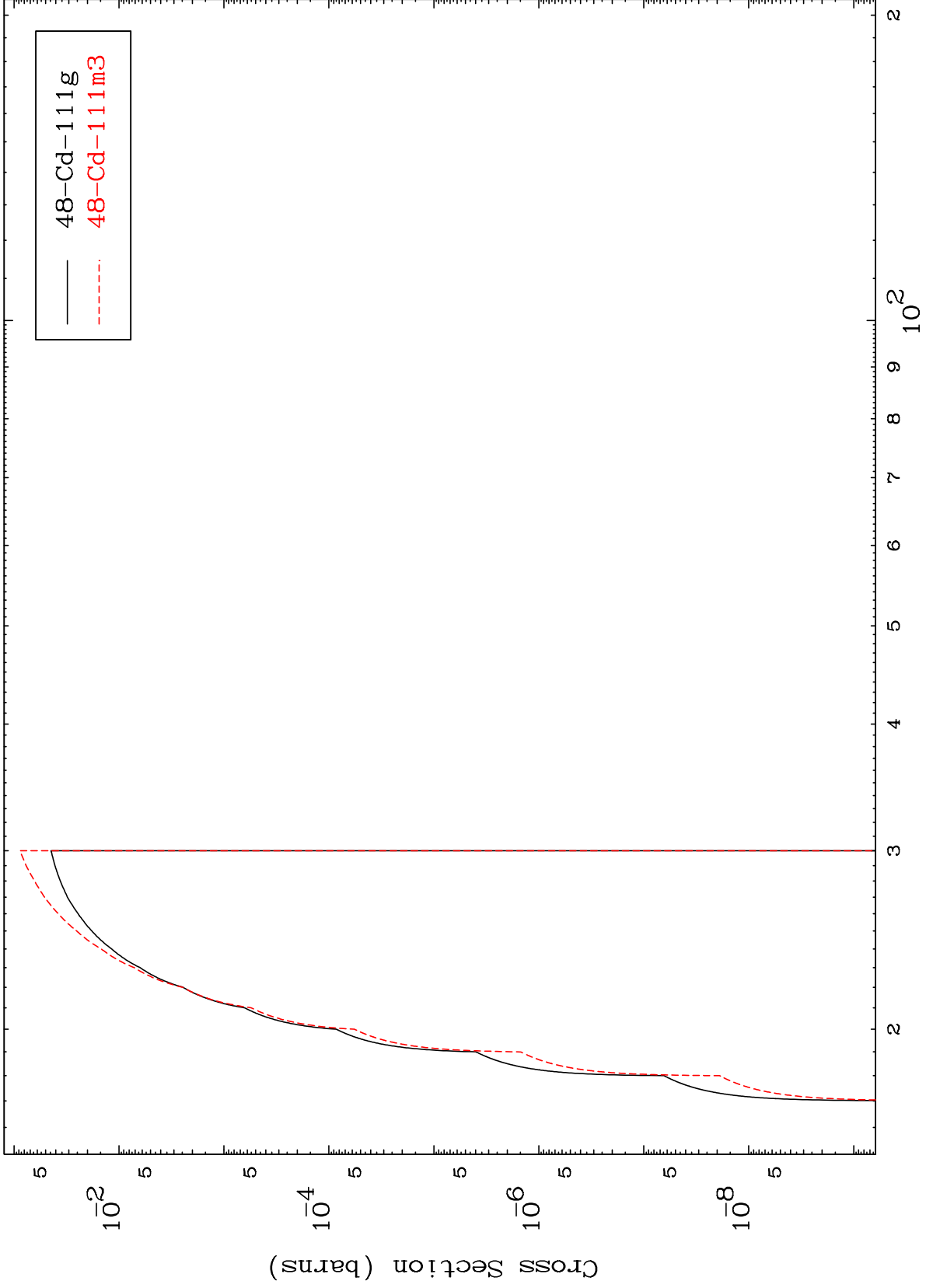
49-In-113

MAT 4925

(n,2n) p

49-In-113

Radionuclide Production Cross Section



130

Incident Energy (MeV)

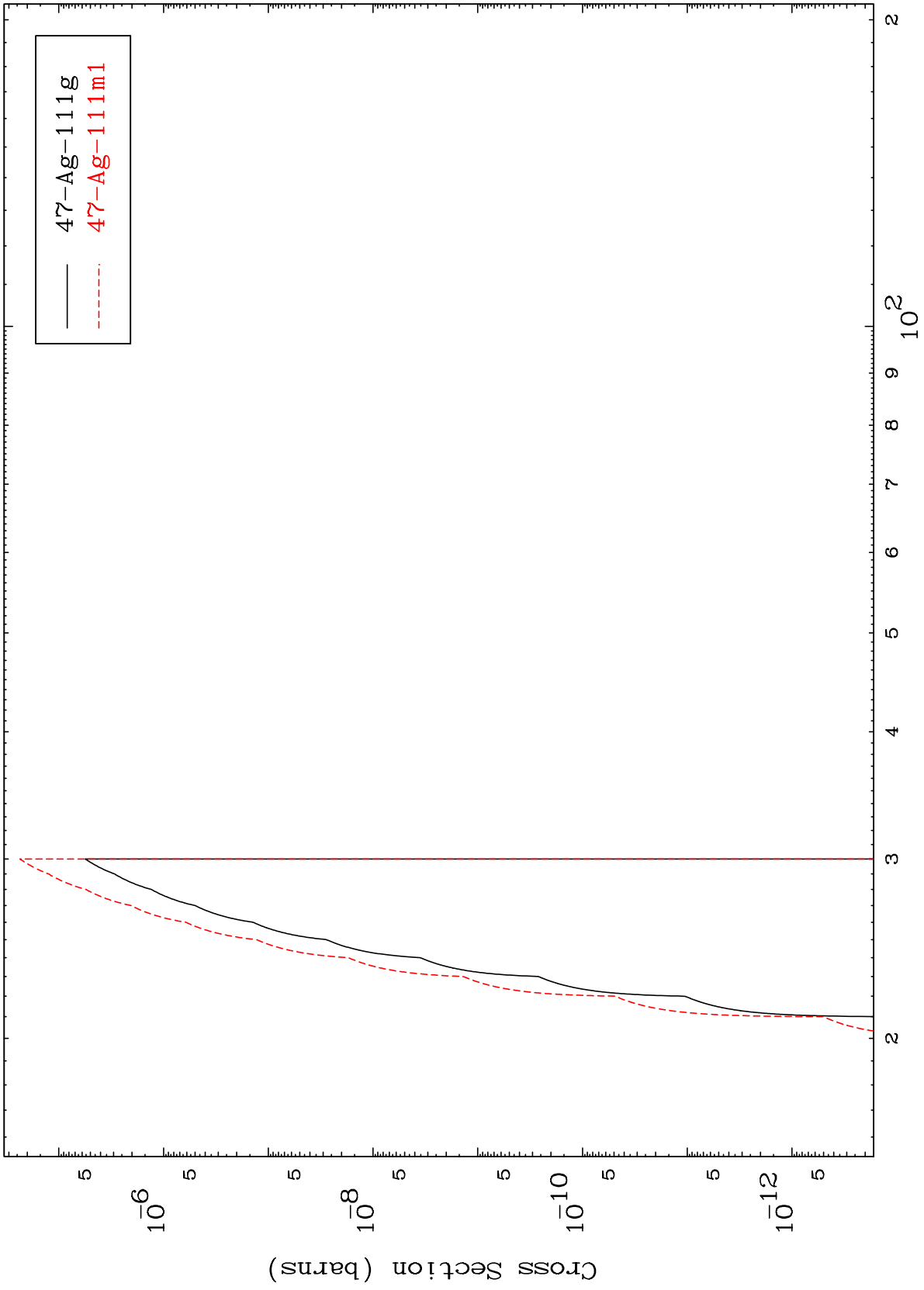
49-In-113

MAT 4925

(n,2n) p

49-In-113

Radionuclide Production Cross Section

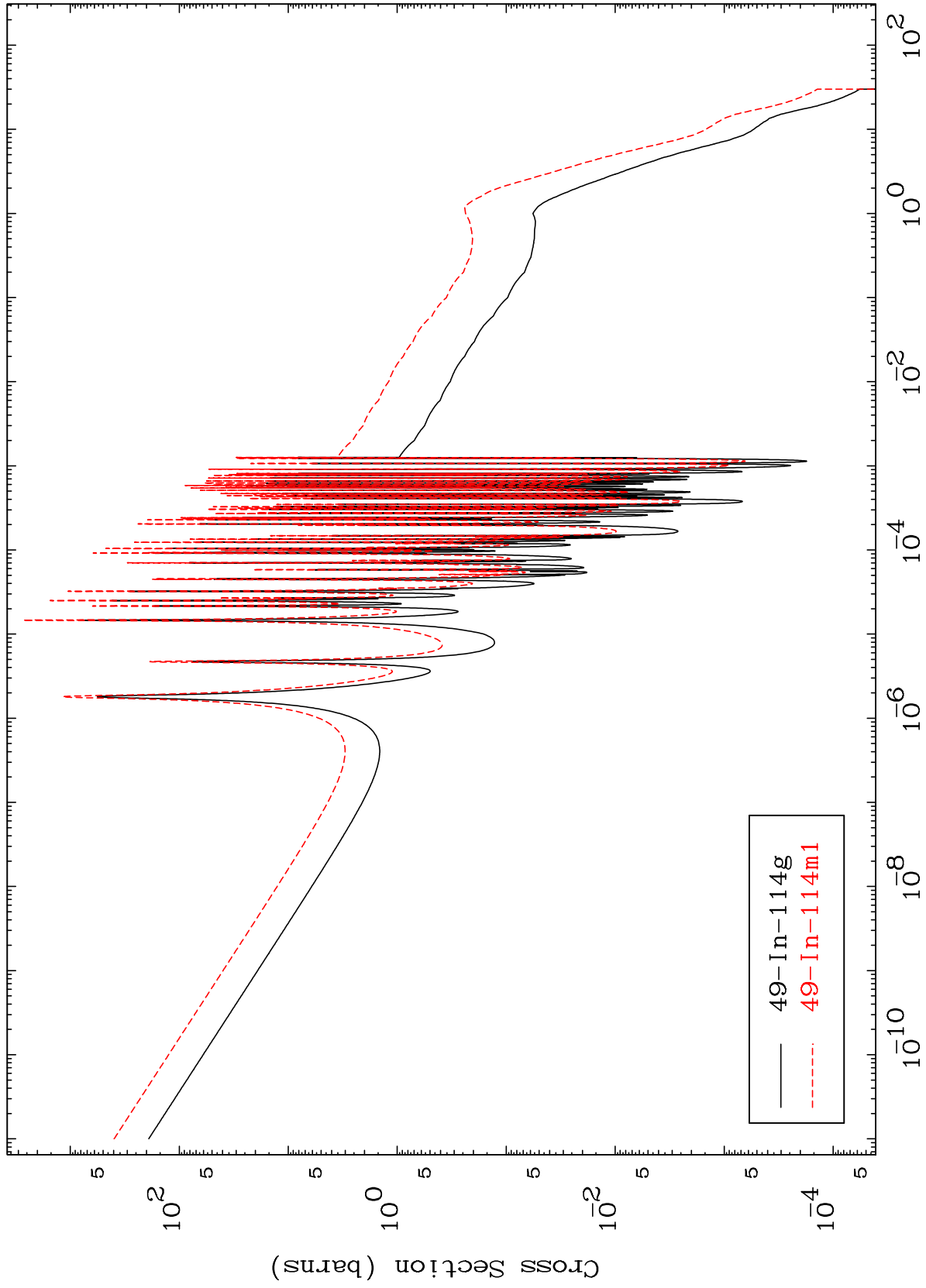


131

Incident Energy (MeV)

49-In-113

(n,γ)
Radionuclide Production Cross Section

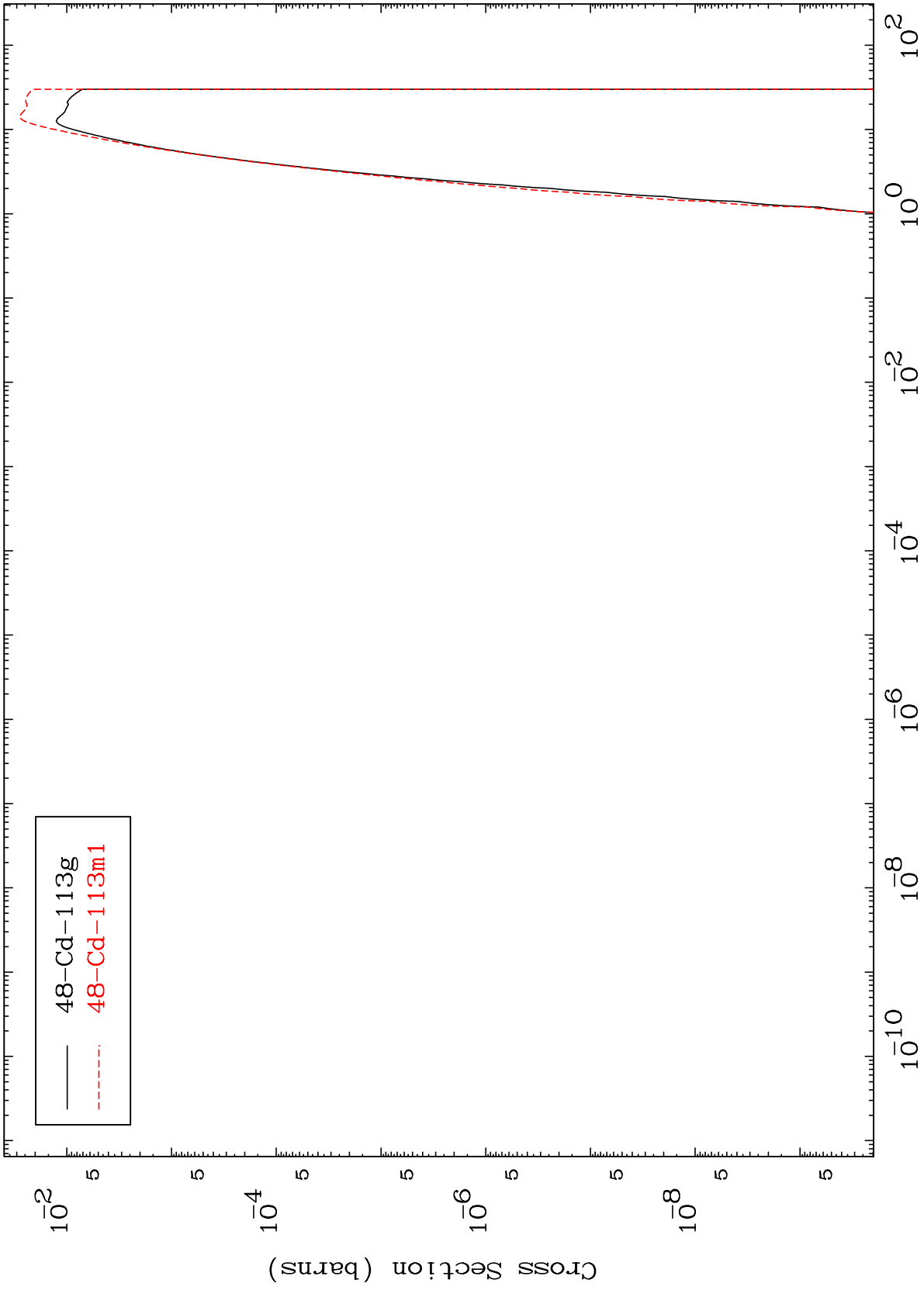


MAT 4925

(n,p)

49-In-113

Radionuclide Production Cross Section



133

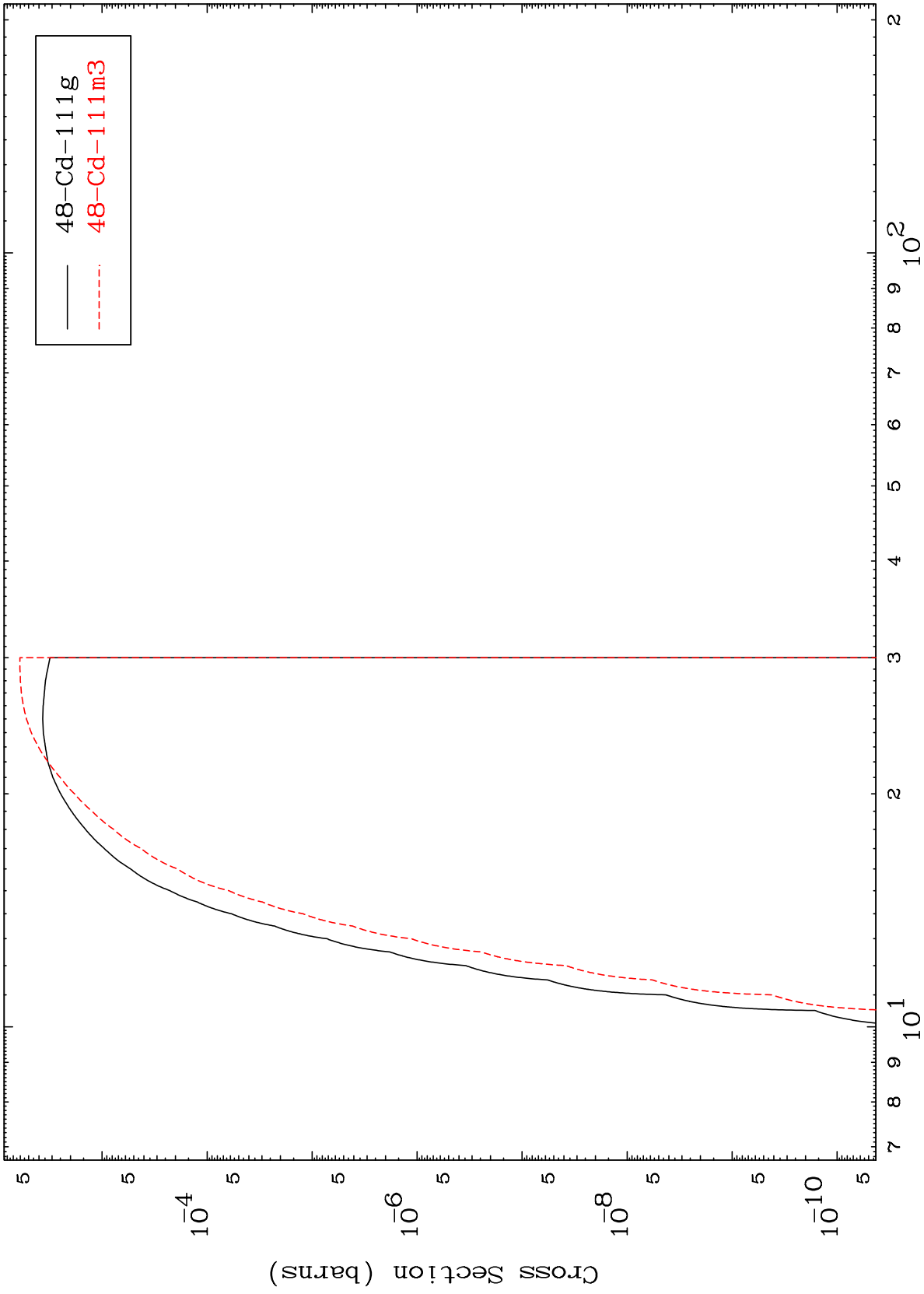
Incident Energy (MeV)

49-In-113

MAT 4925

49-In-113

(n, t)
Radionuclide Production Cross Section



134

Incident Energy (MeV)

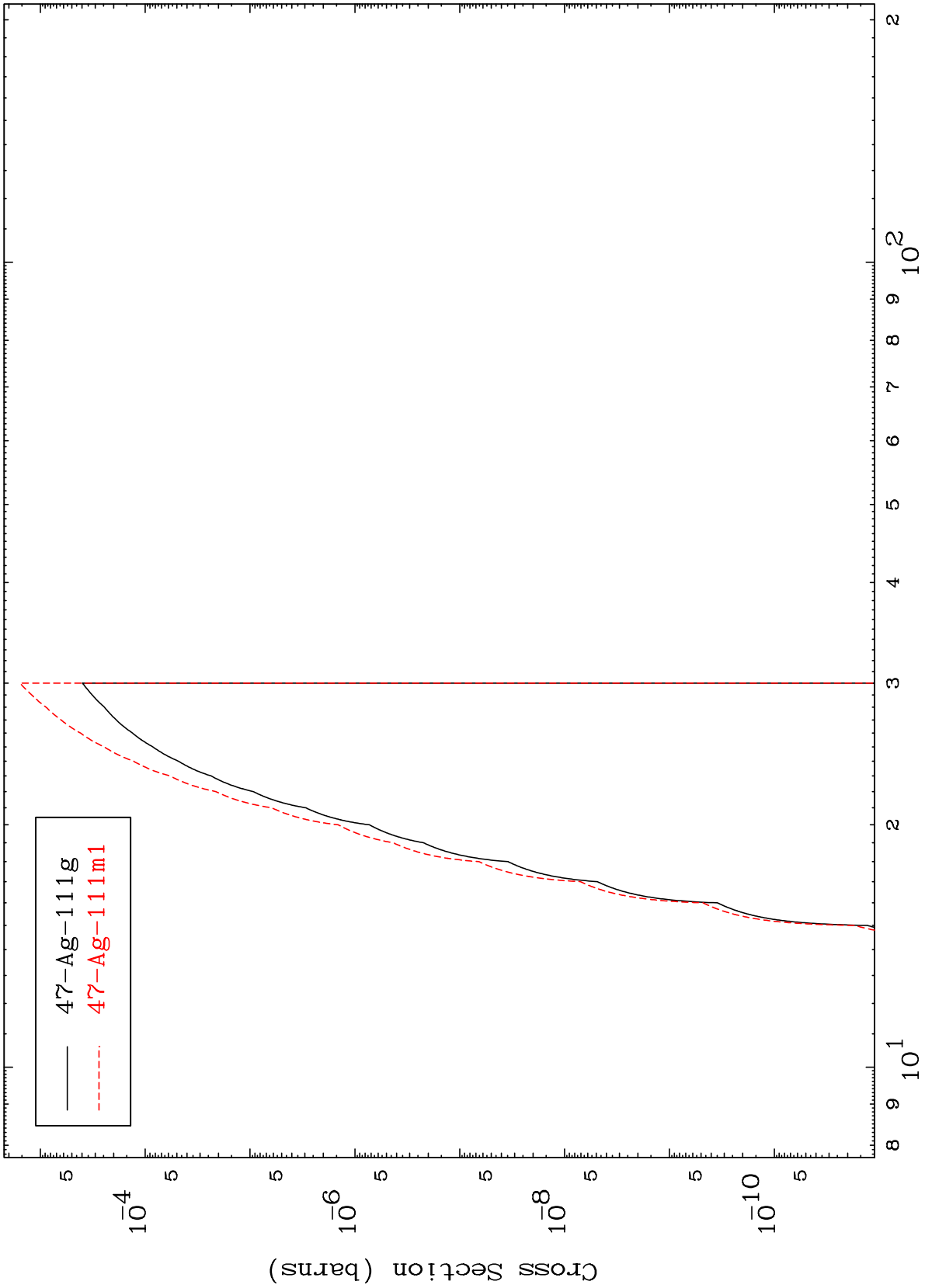
49-In-113

MAT 4925

(n, He-3)

49-In-113

Radionuclide Production Cross Section



135

Incident Energy (MeV)

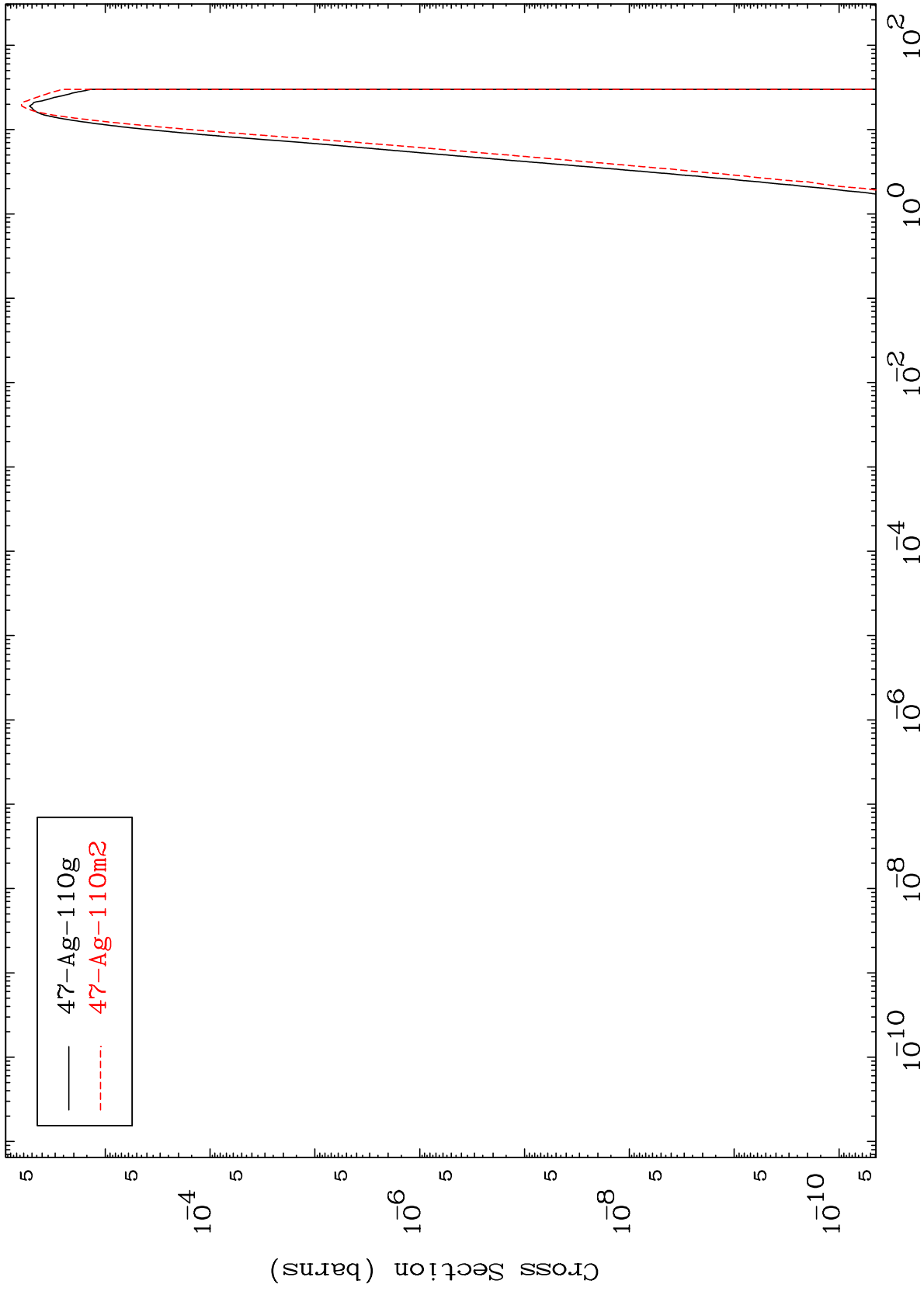
49-In-113

MAT 4925

(n, α)

49-In-113

Radionuclide Production Cross Section



136

Incident Energy (MeV)

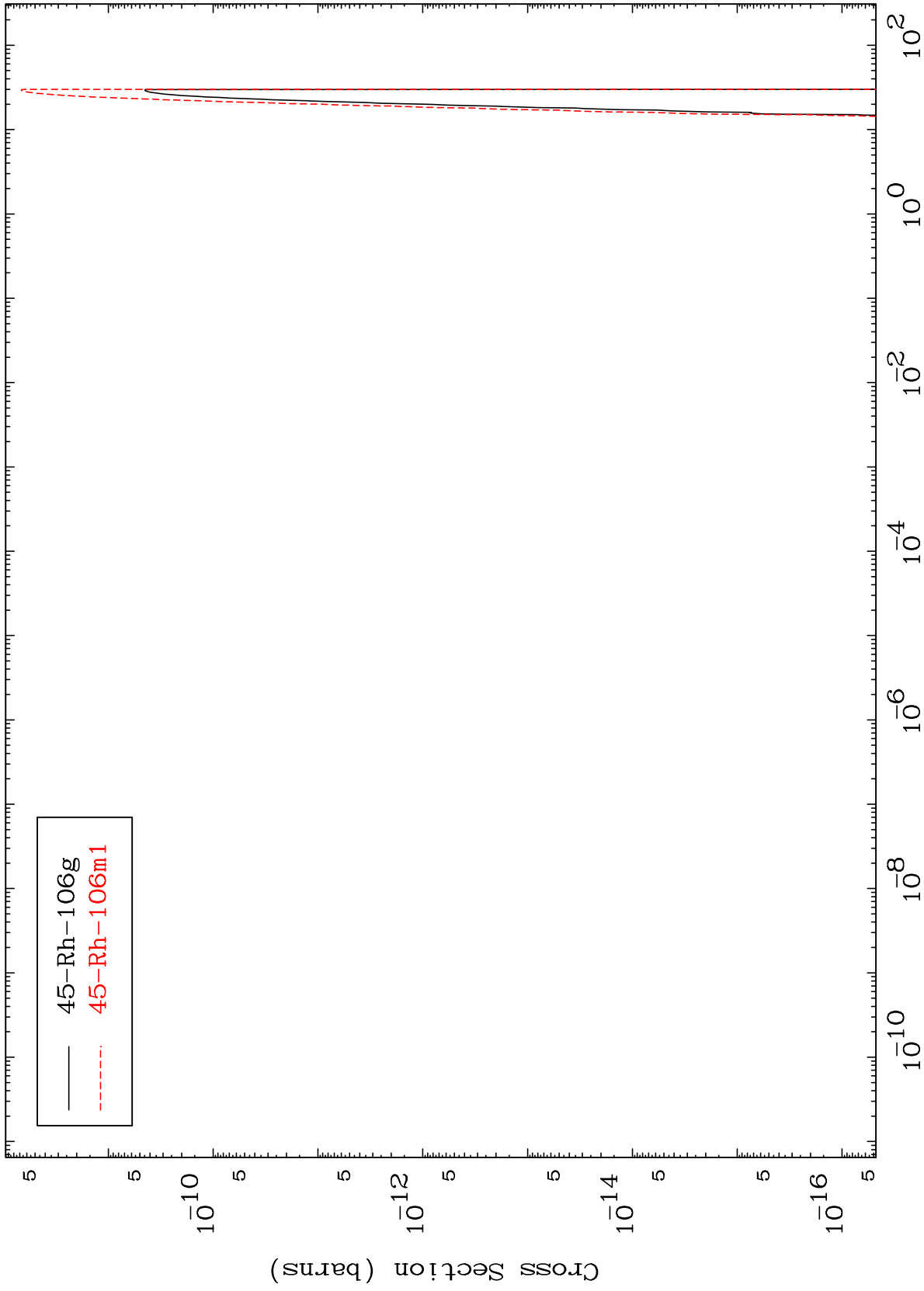
49-In-113

MAT 4925

(n,2α)

49-In-113

Radionuclide Production Cross Section



137

Incident Energy (MeV)

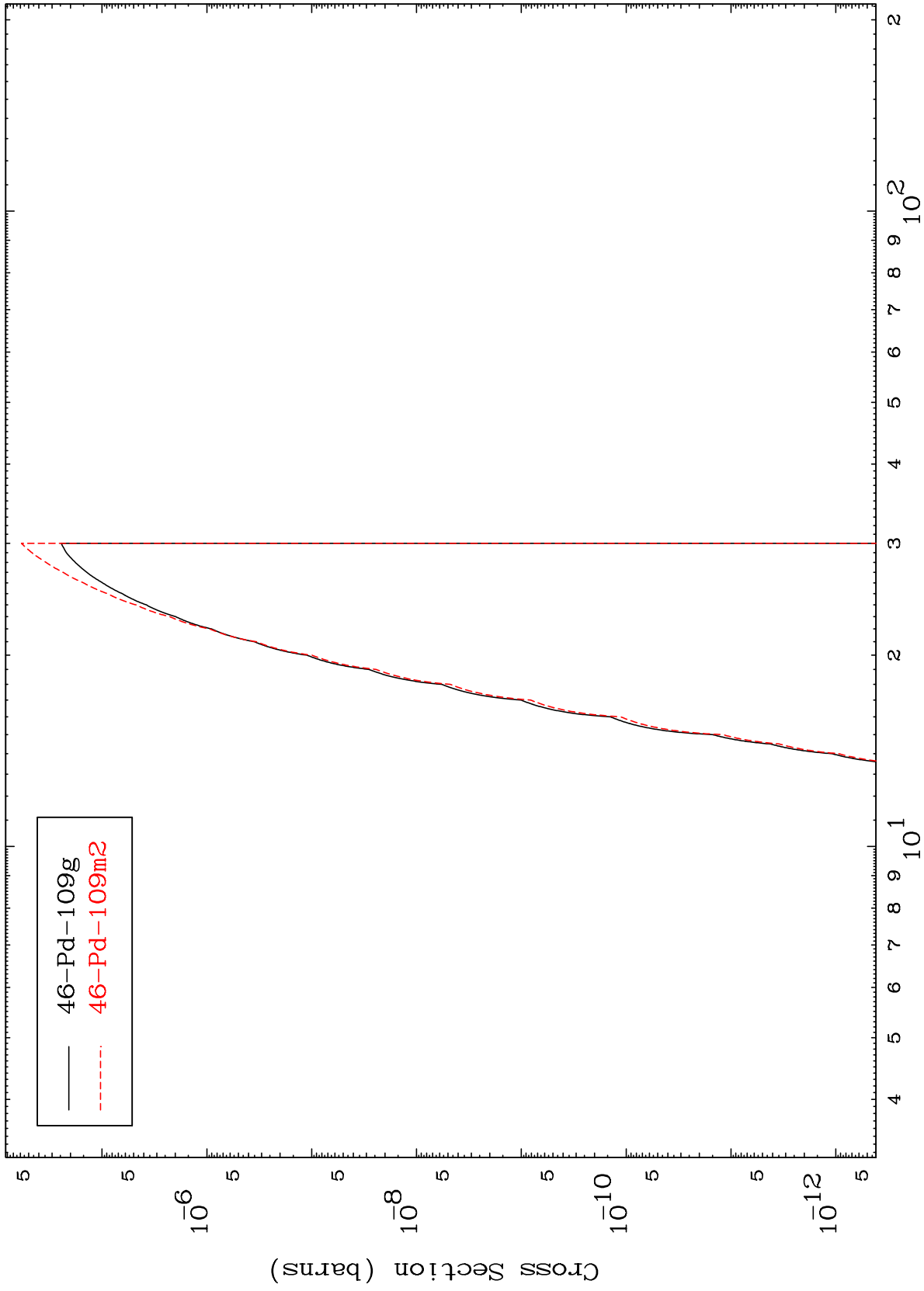
49-In-113

MAT 4925

(n,p) α

49-In-113

Radionuclide Production Cross Section



138

Incident Energy (MeV)

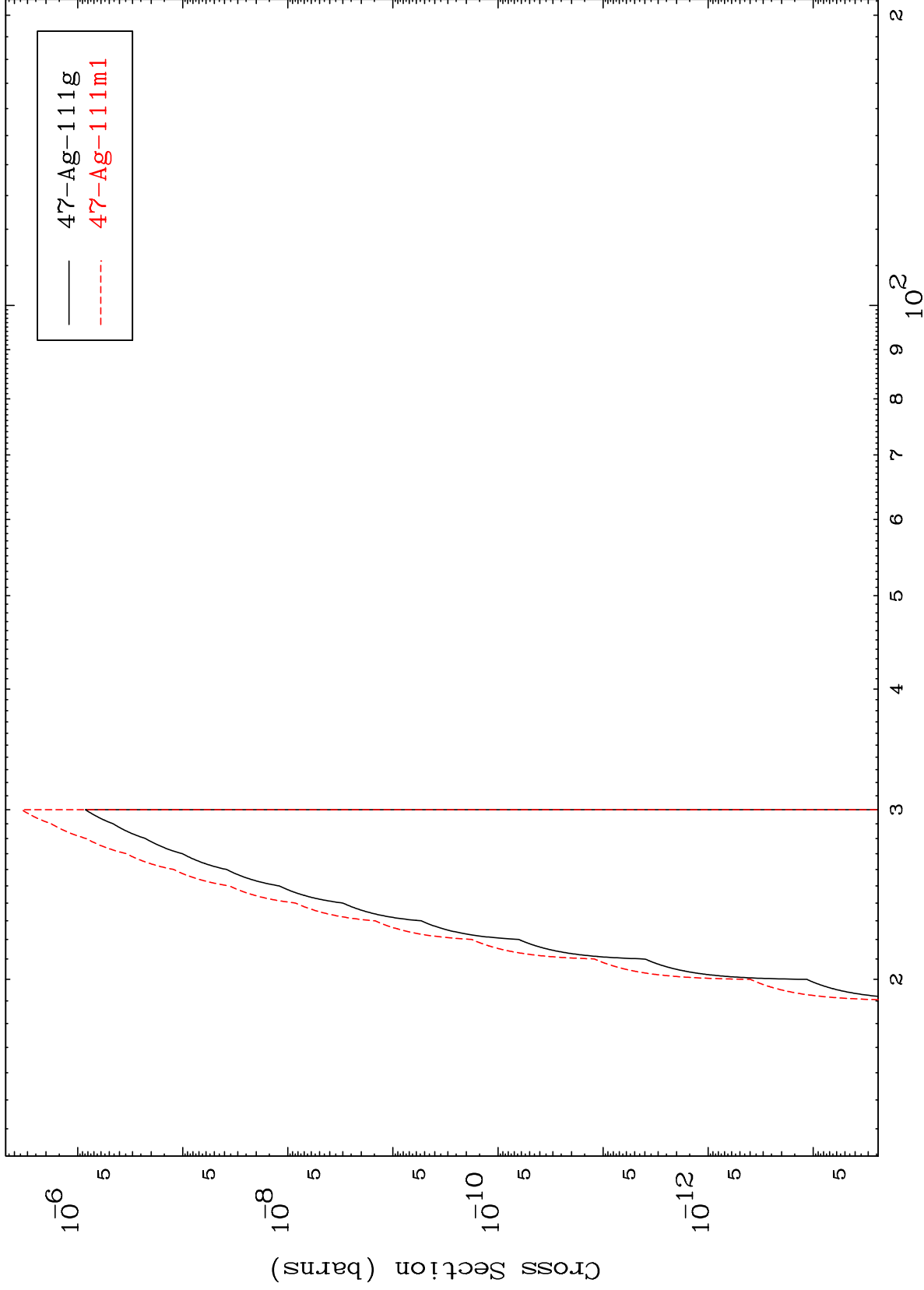
49-In-113

MAT 4925

(n,p) d

49-In-113

Radionuclide Production Cross Section



139

Incident Energy (MeV)

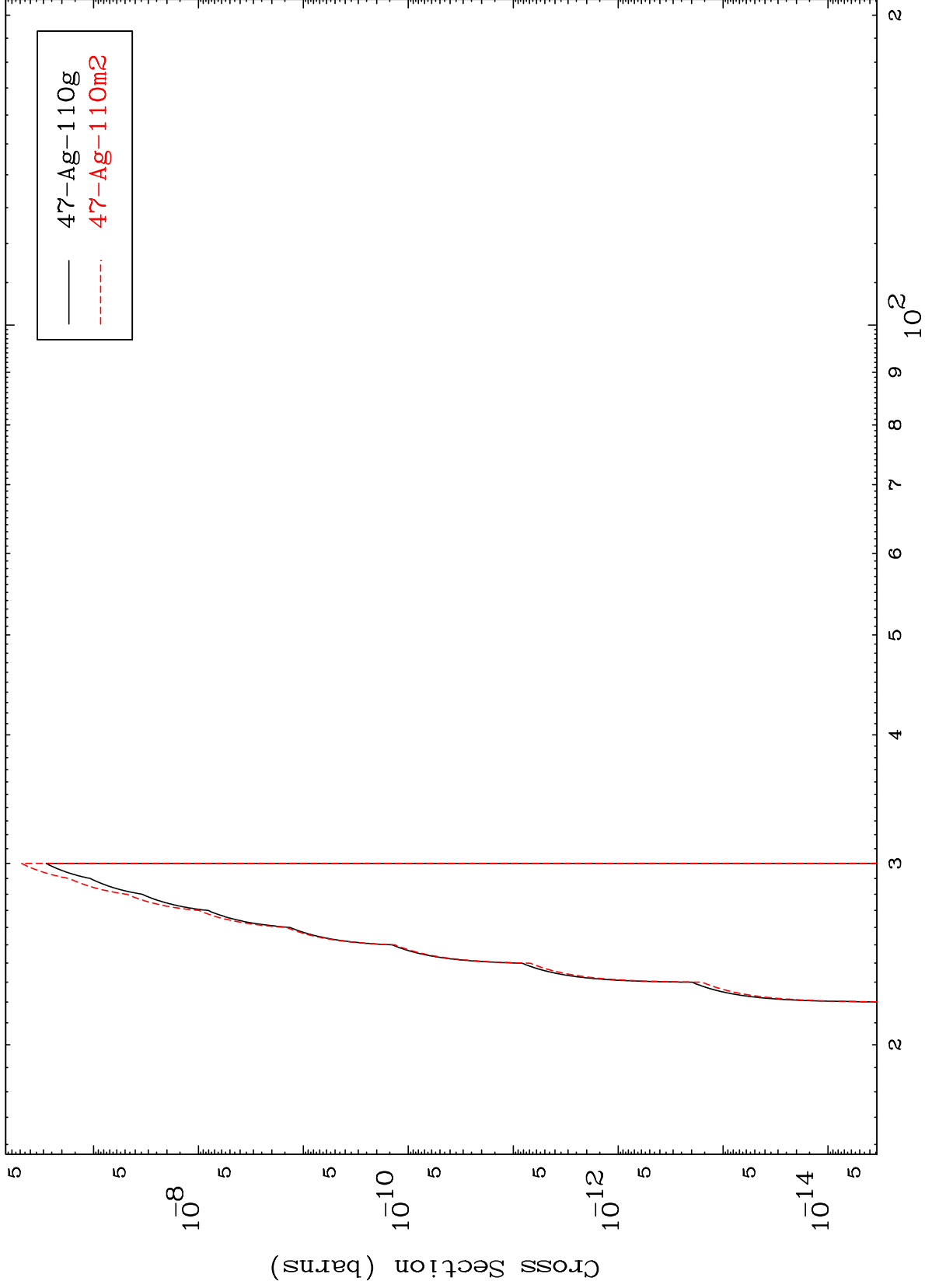
49-In-113

MAT 4925

(n,p) t

49-In-113

Radionuclide Production Cross Section



140

Incident Energy (MeV)

49-In-113