

Program EVALPLOT
(Version 2017-1)

by

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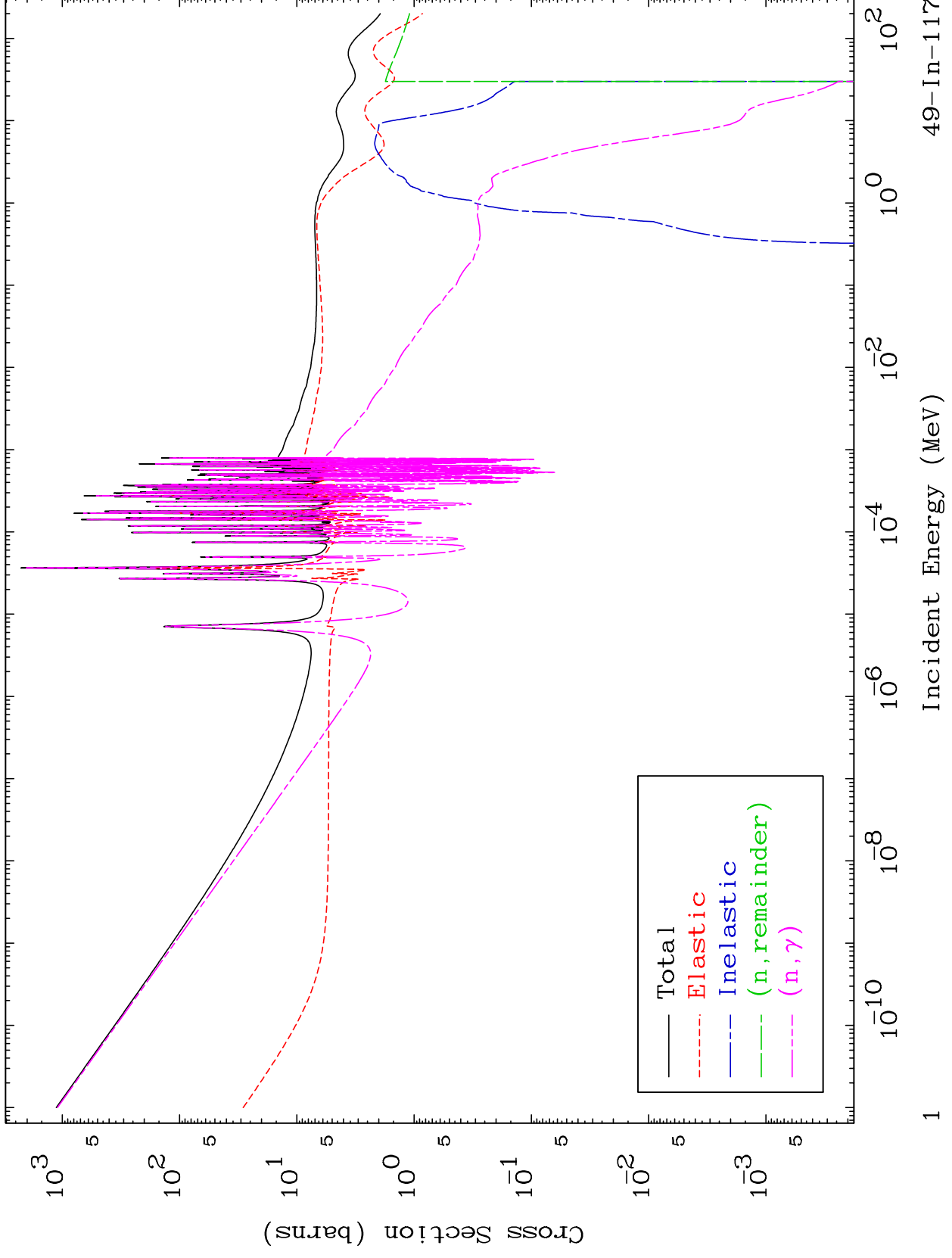
Press Mouse Button to Start

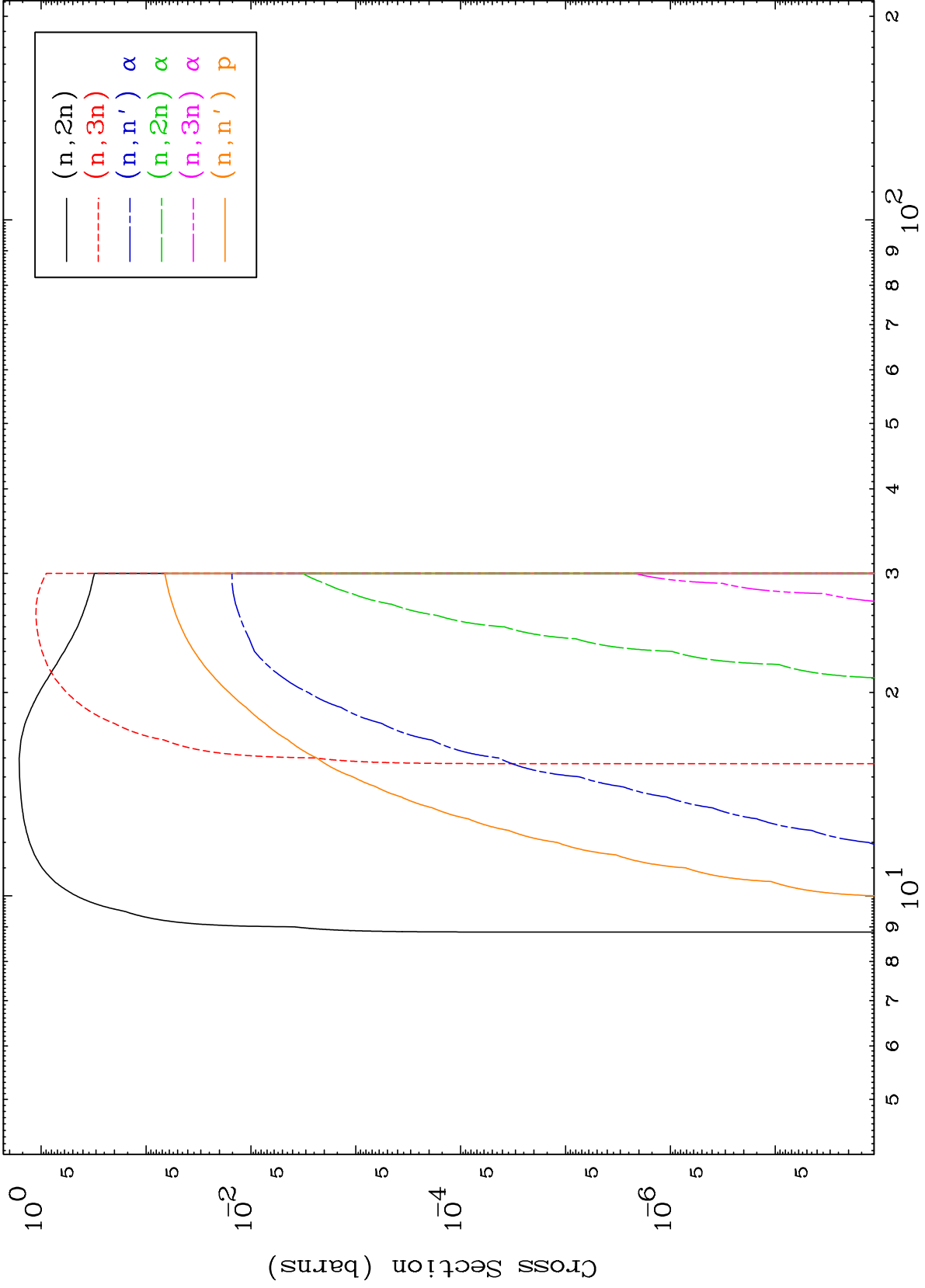
MAT 4937

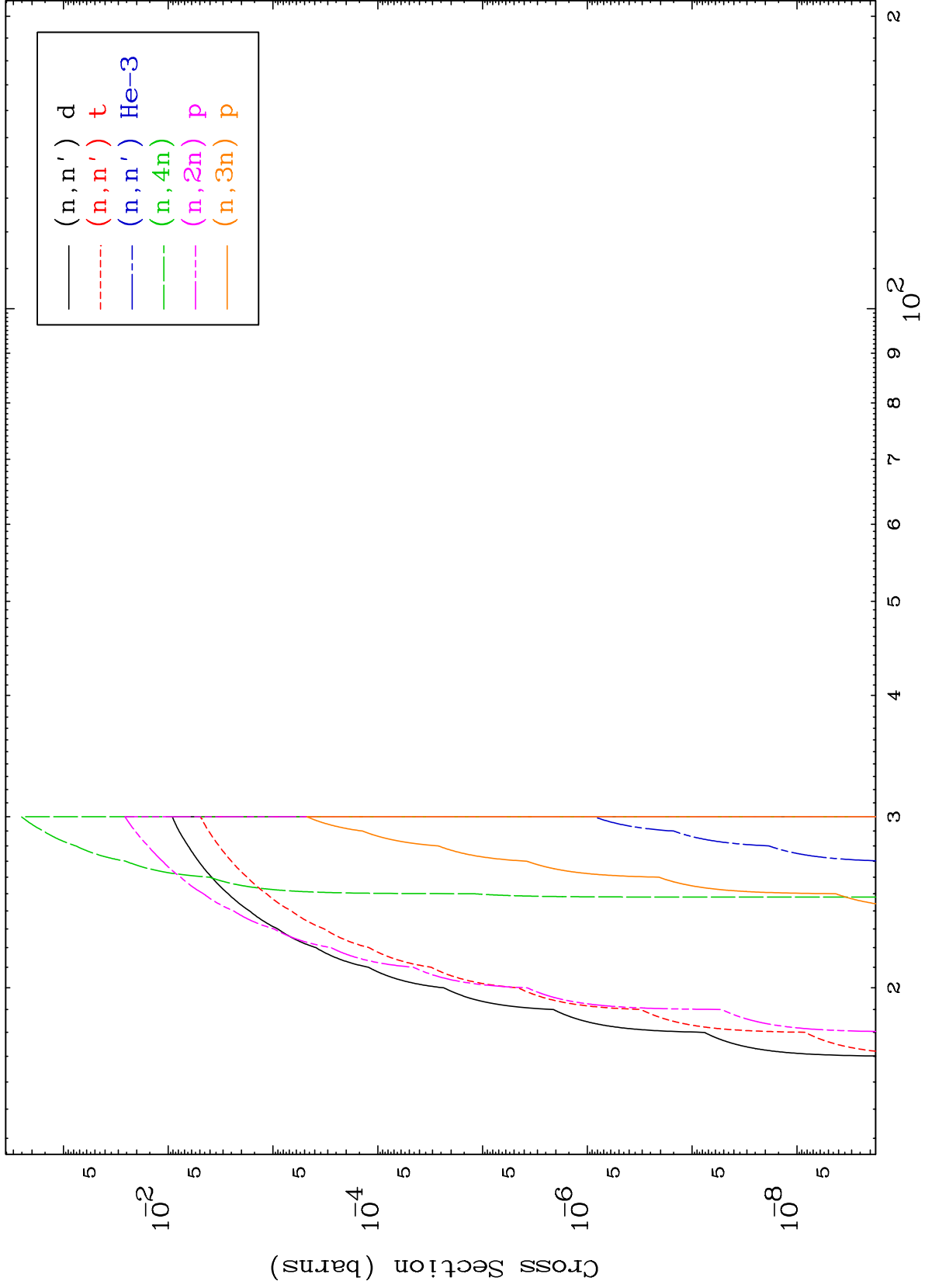
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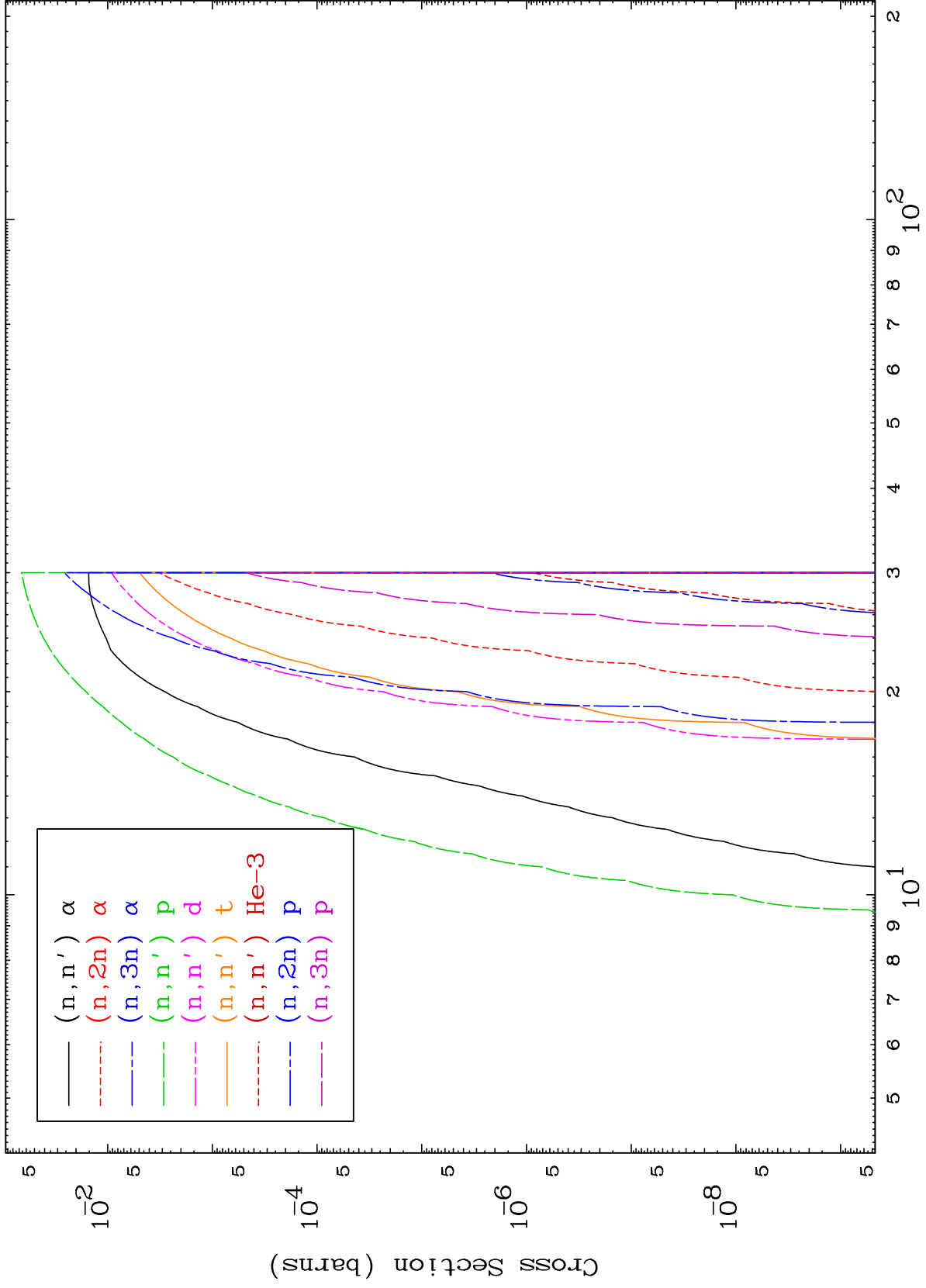
293 Kelvin Cross Sections

49-In-117





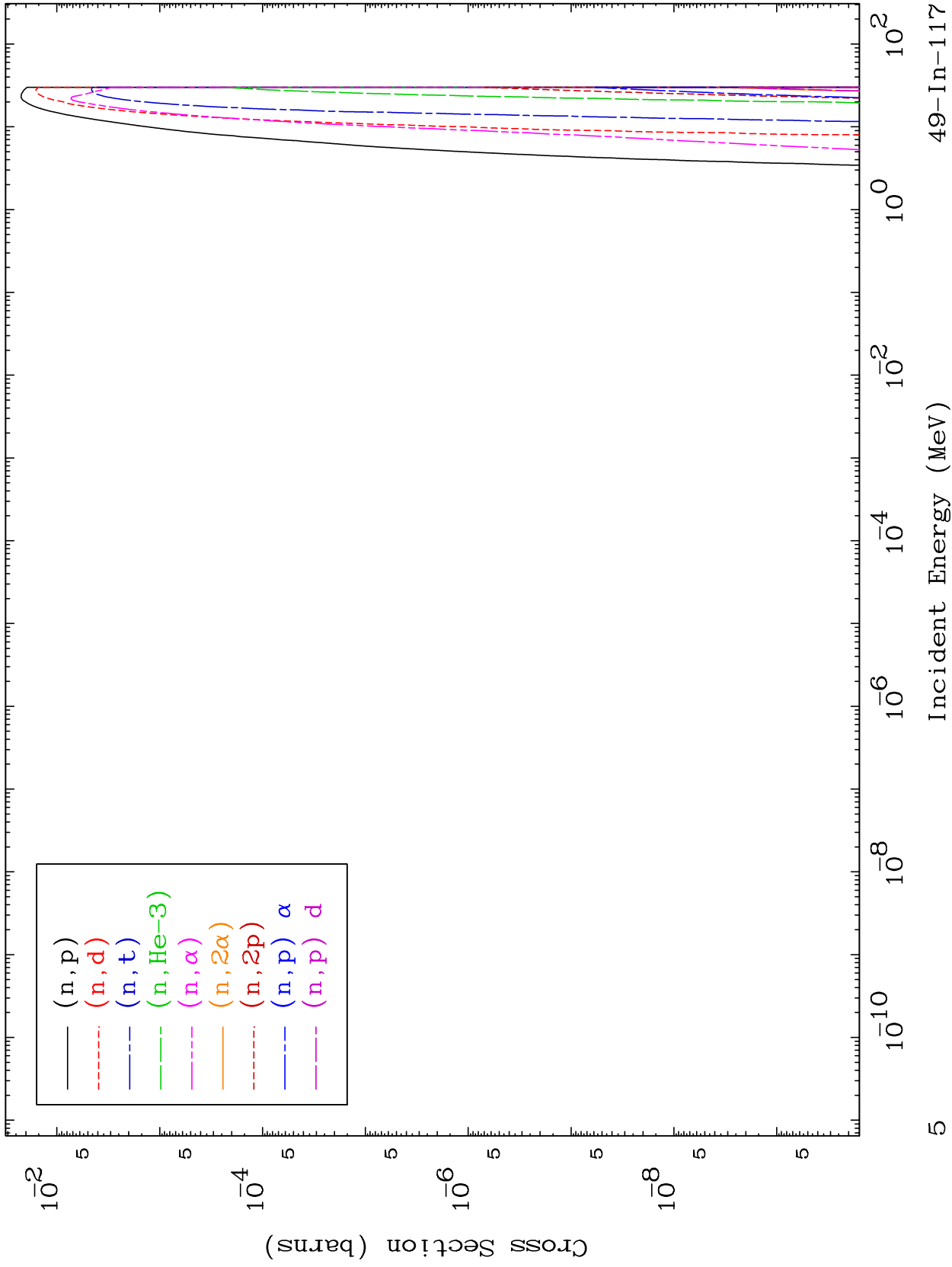




MAT 4937

Charged Particle
293 Kelvin Cross Sections

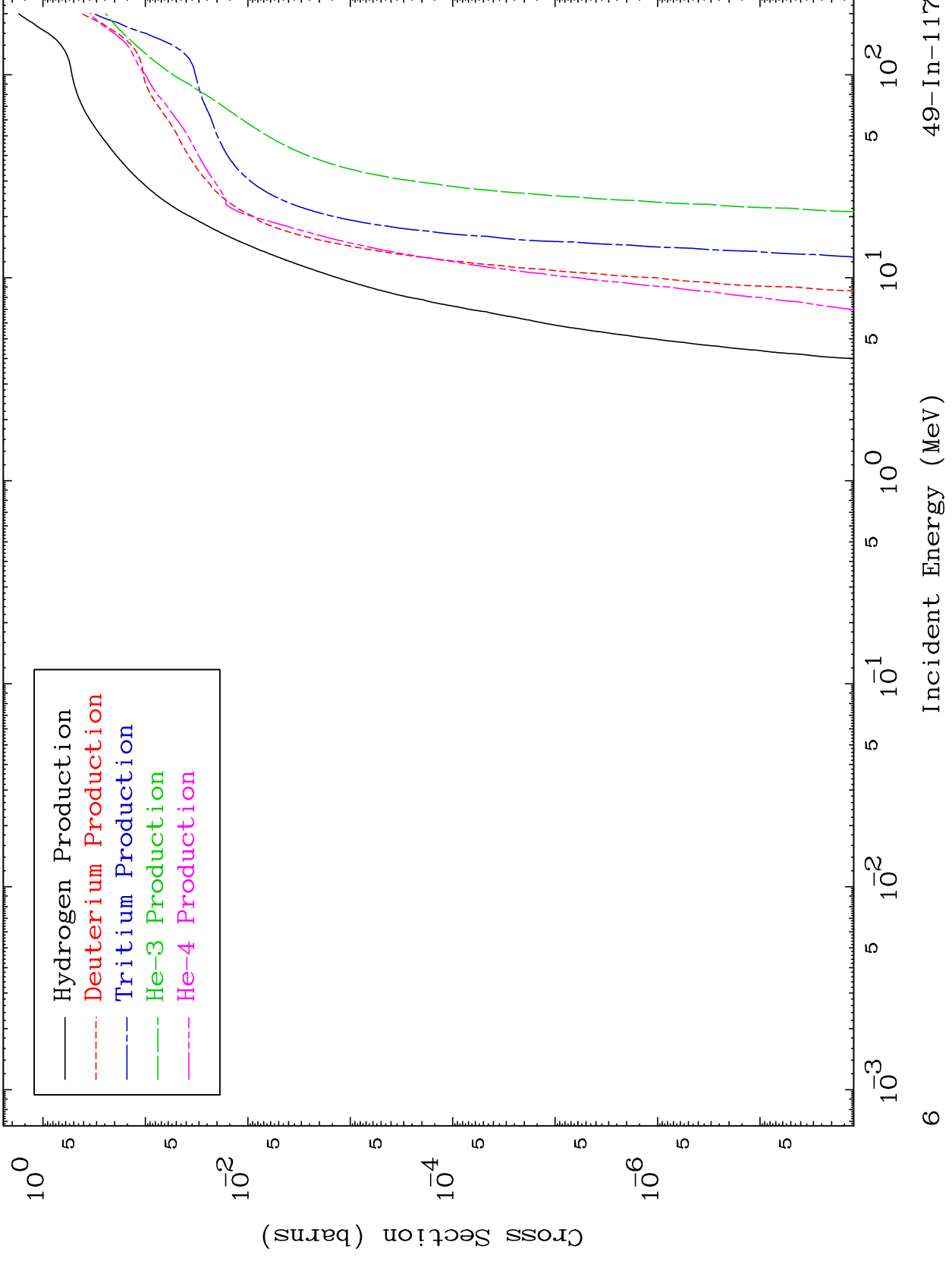
49-In-117



MAT 4937

Particle Production
293 Kelvin Cross Sections

49-In-117



49-In-117

Incident Energy (MeV)

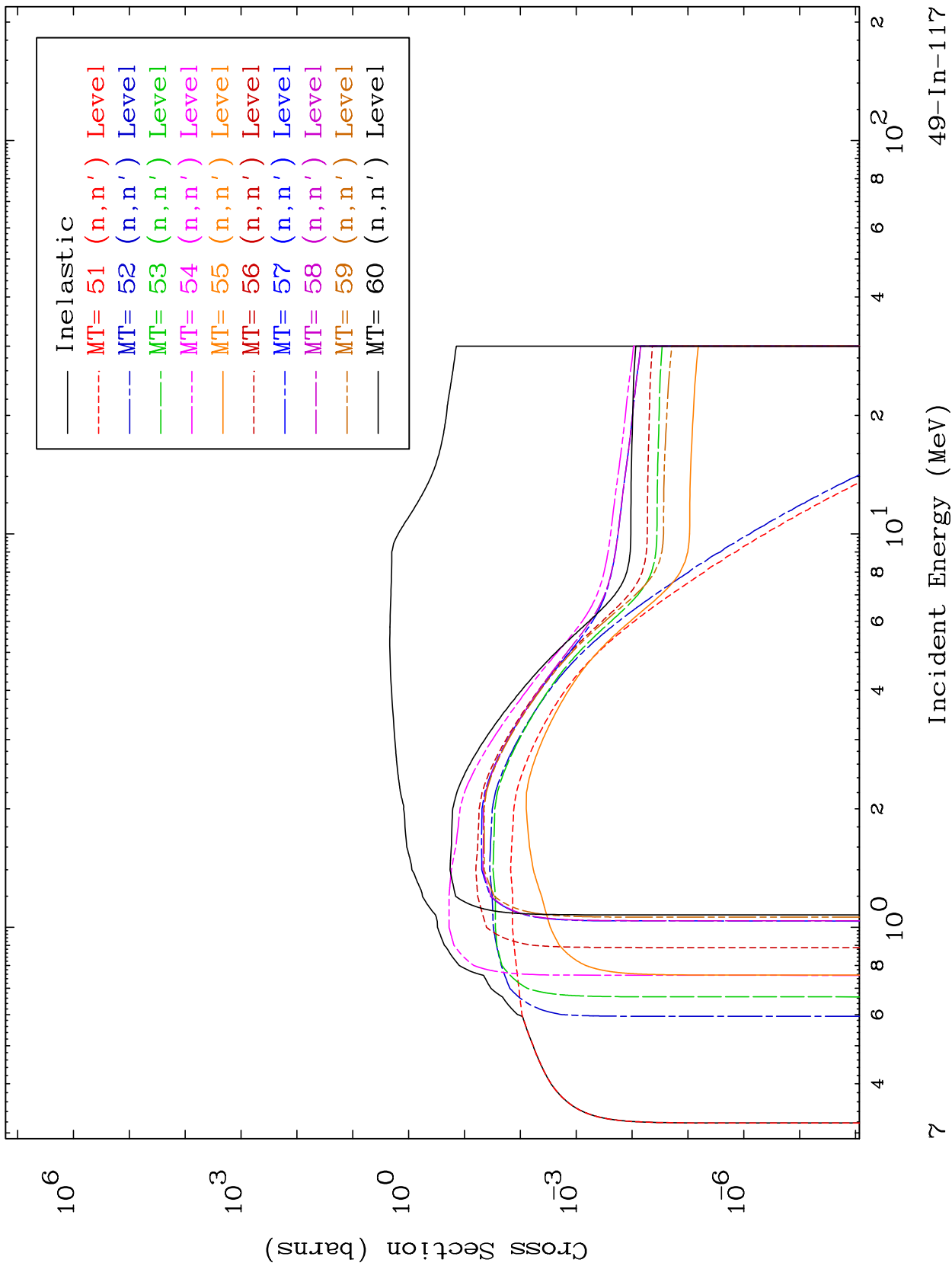
6

MAT 4937

(n,n') Level

49-In-117

293 Kelvin Cross Sections

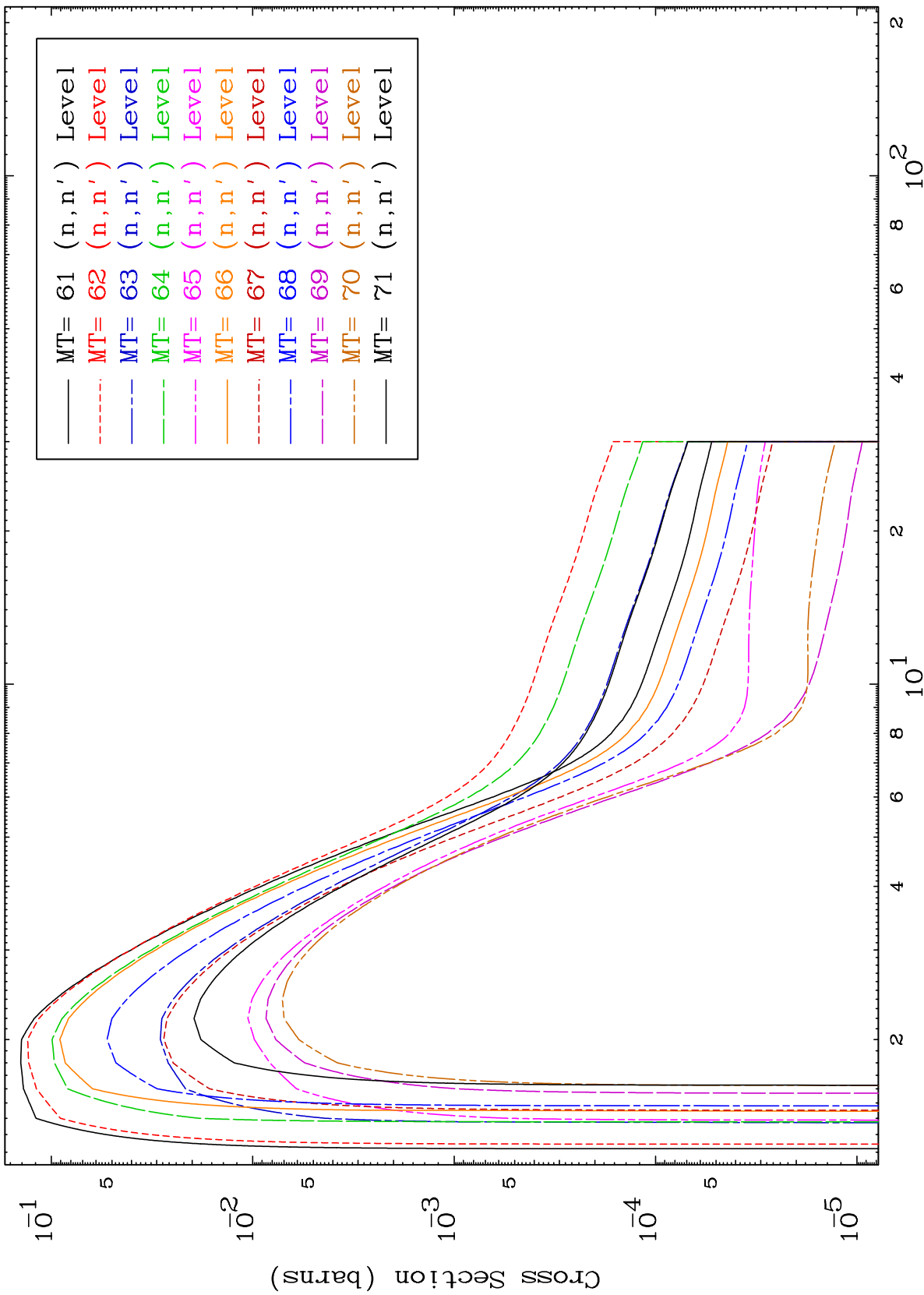


MAT 4937

(n,n') Level

49-In-117

293 Kelvin Cross Sections



8

Incident Energy (MeV)

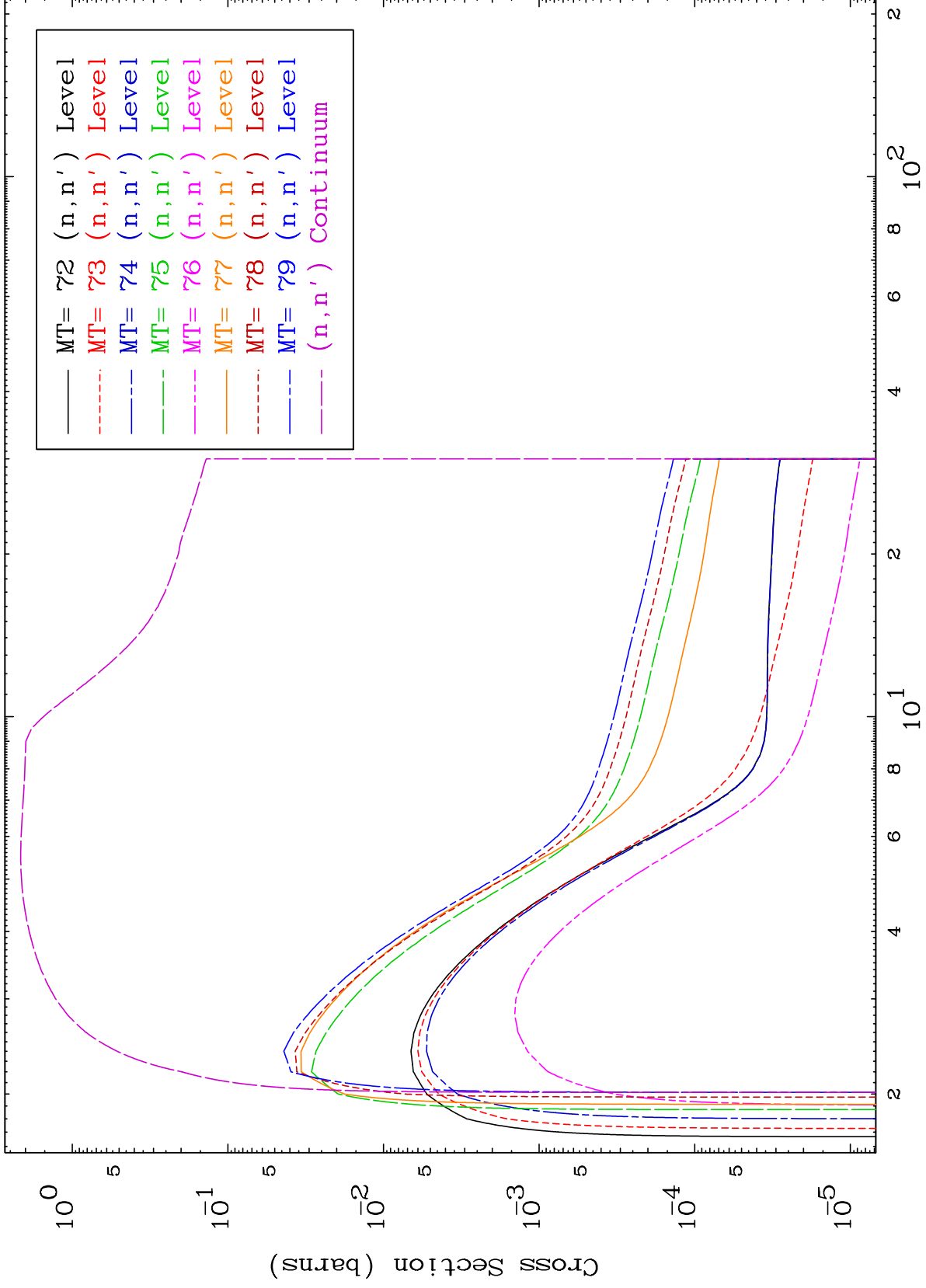
49-In-117

MAT 4937

(n,n') Level

49-In-117

293 Kelvin Cross Sections



9

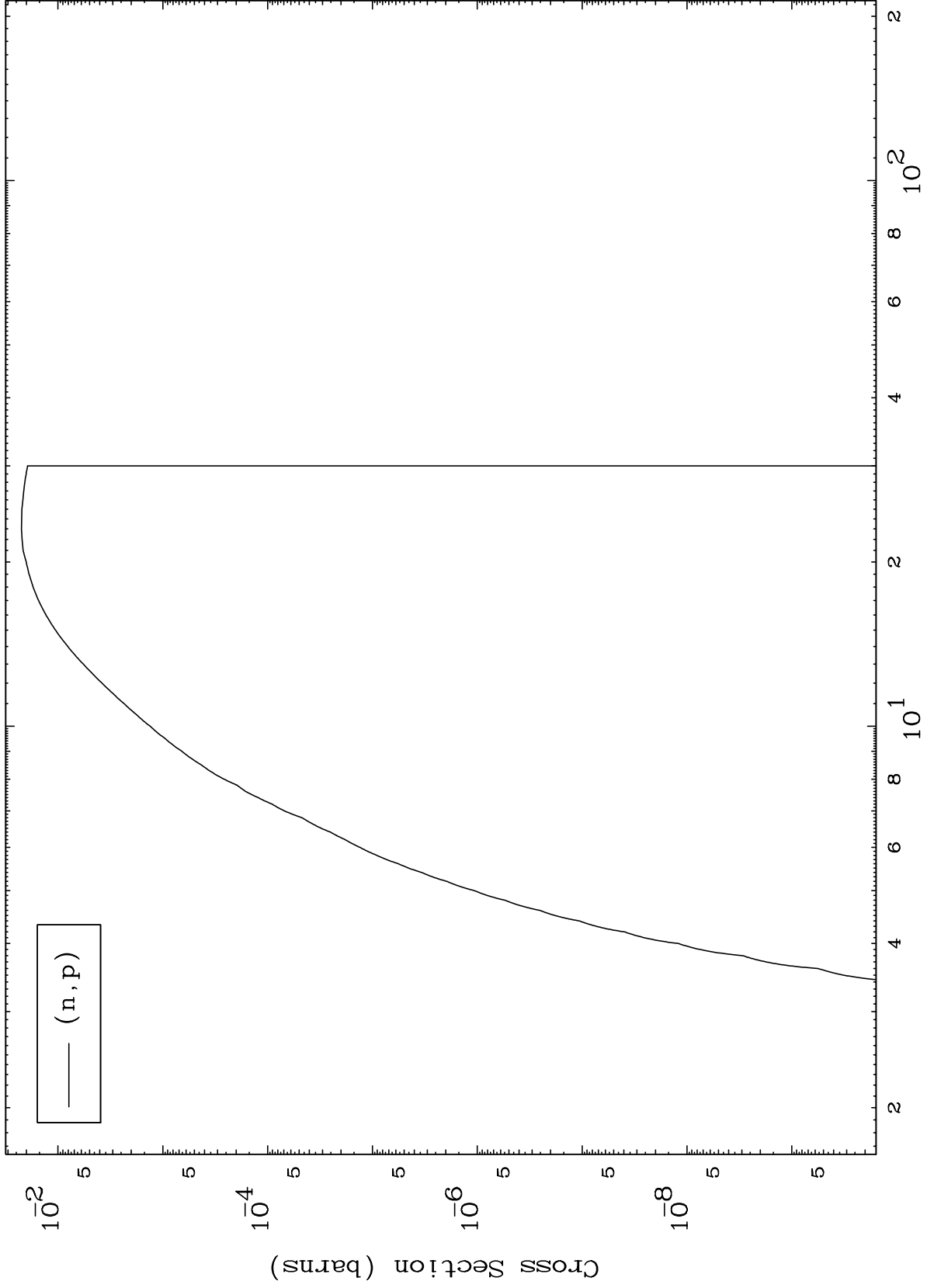
Incident Energy (MeV)

49-In-117

MAT 4937

(n,p) Levels
293 Kelvin Cross Sections

49-In-117



10

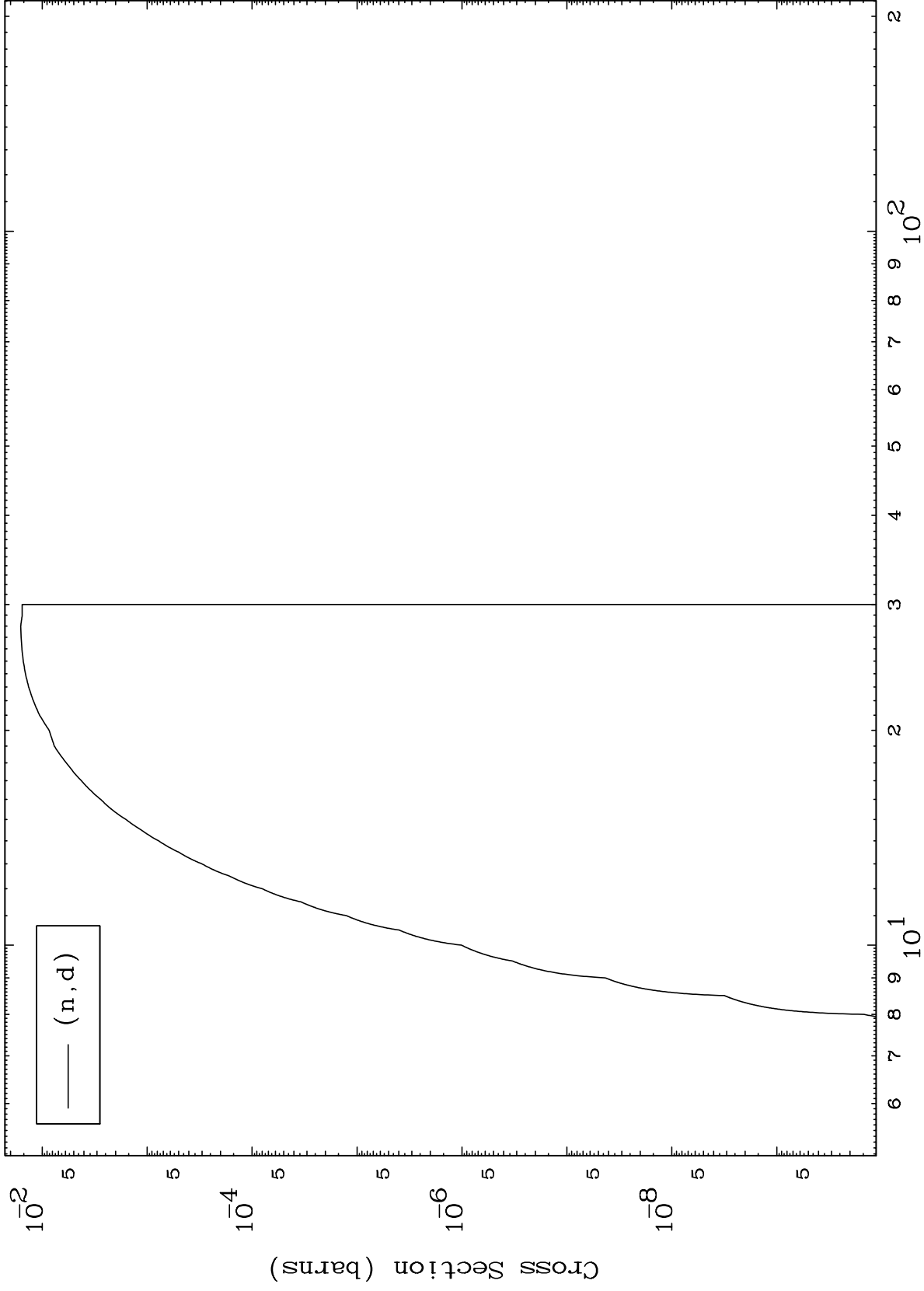
Incident Energy (MeV)

49-In-117

MAT 4937

(n,d) Levels
293 Kelvin Cross Sections

49-In-117



11

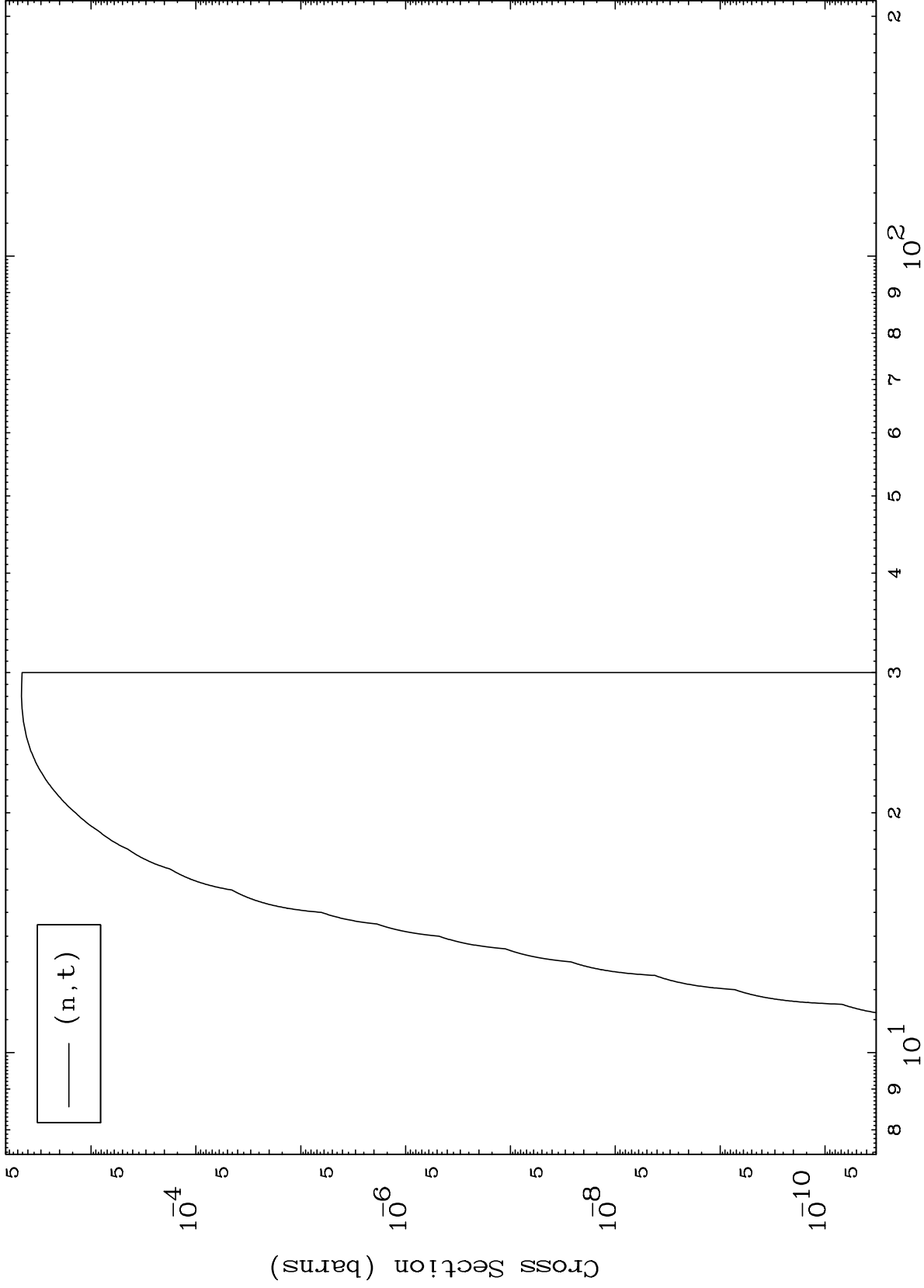
Incident Energy (MeV)

49-In-117

MAT 4937

(n,t) Levels
293 Kelvin Cross Sections

49-In-117



12

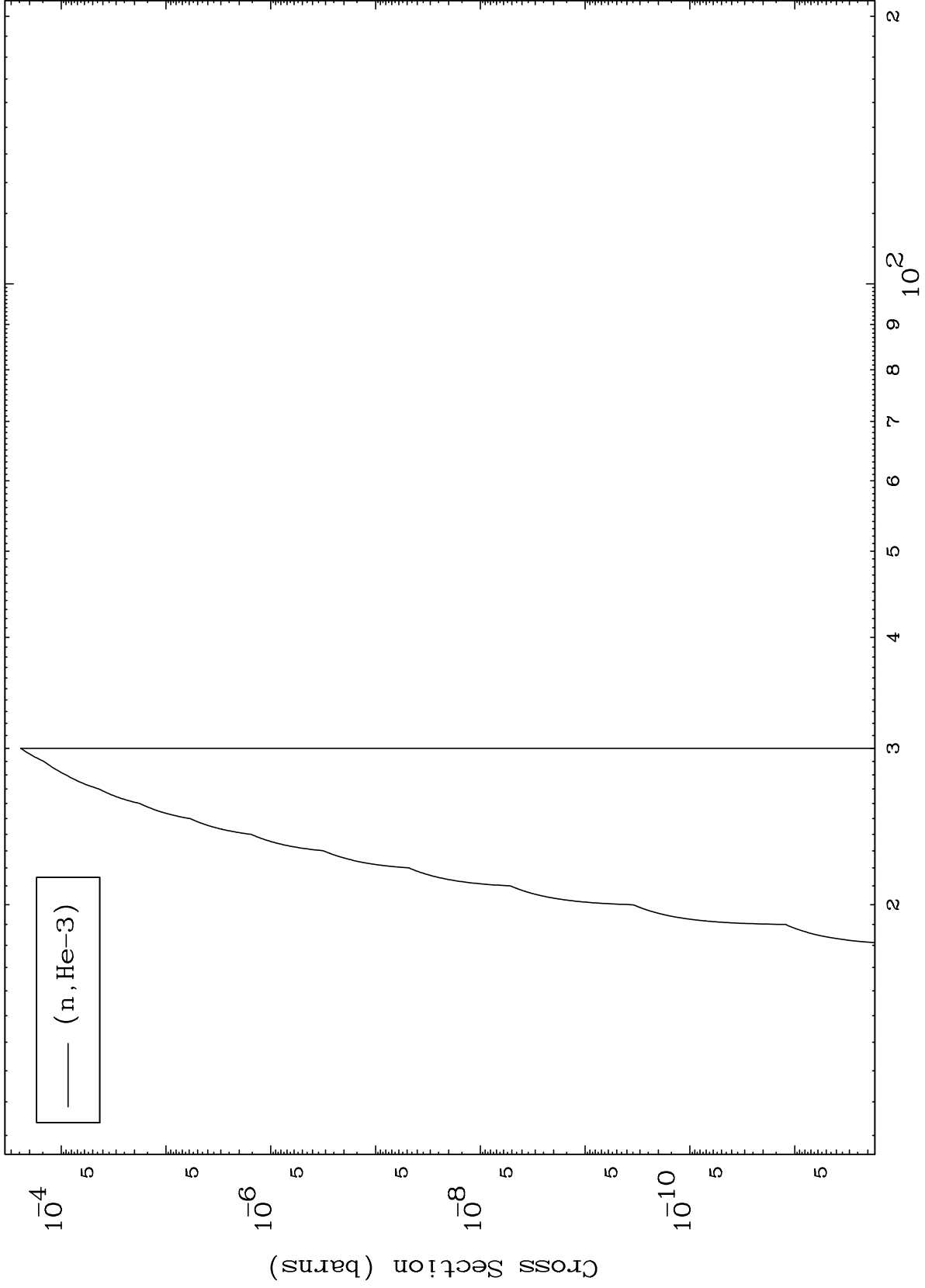
Incident Energy (MeV)

49-In-117

MAT 4937

(n,He3) Levels
293 Kelvin Cross Sections

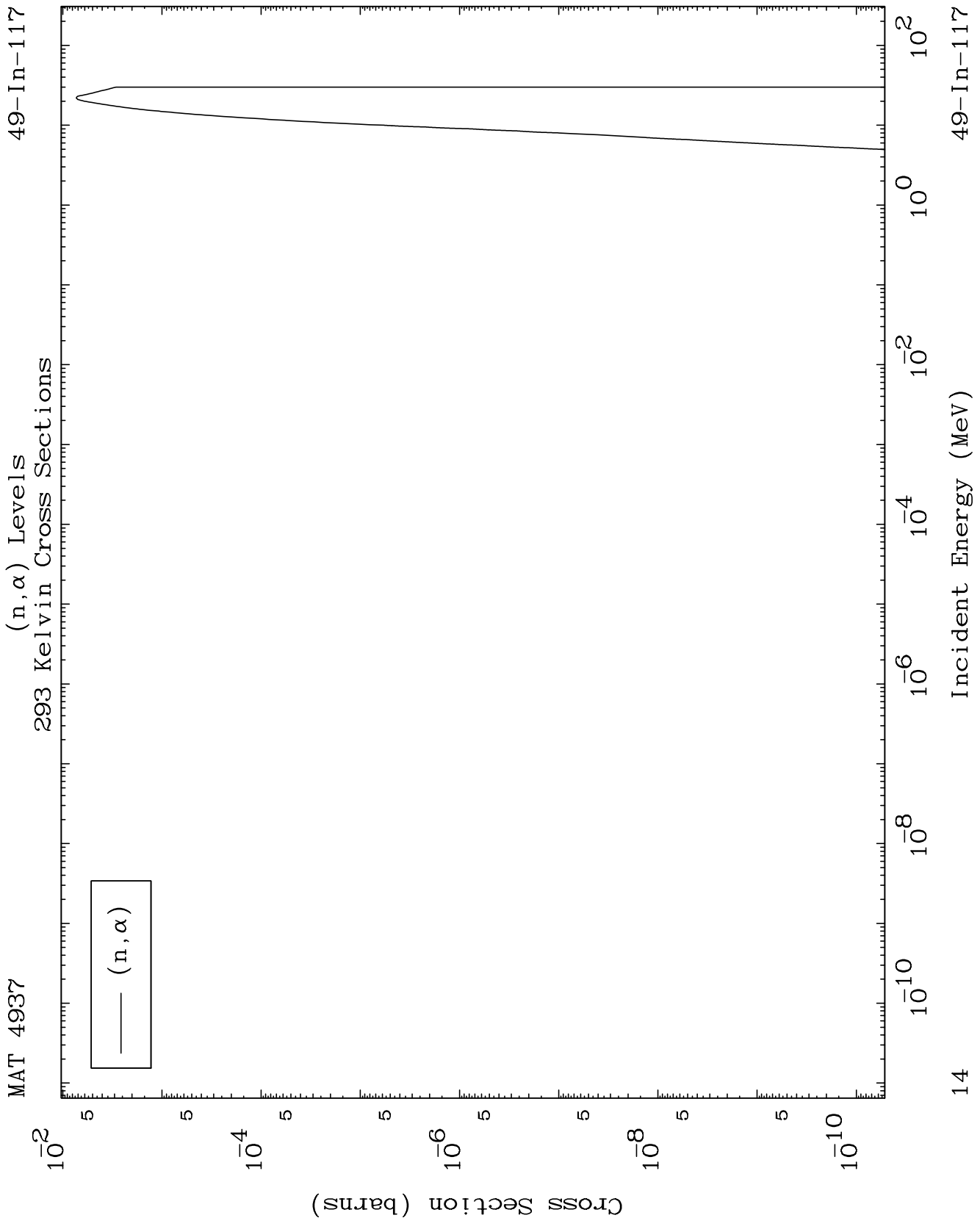
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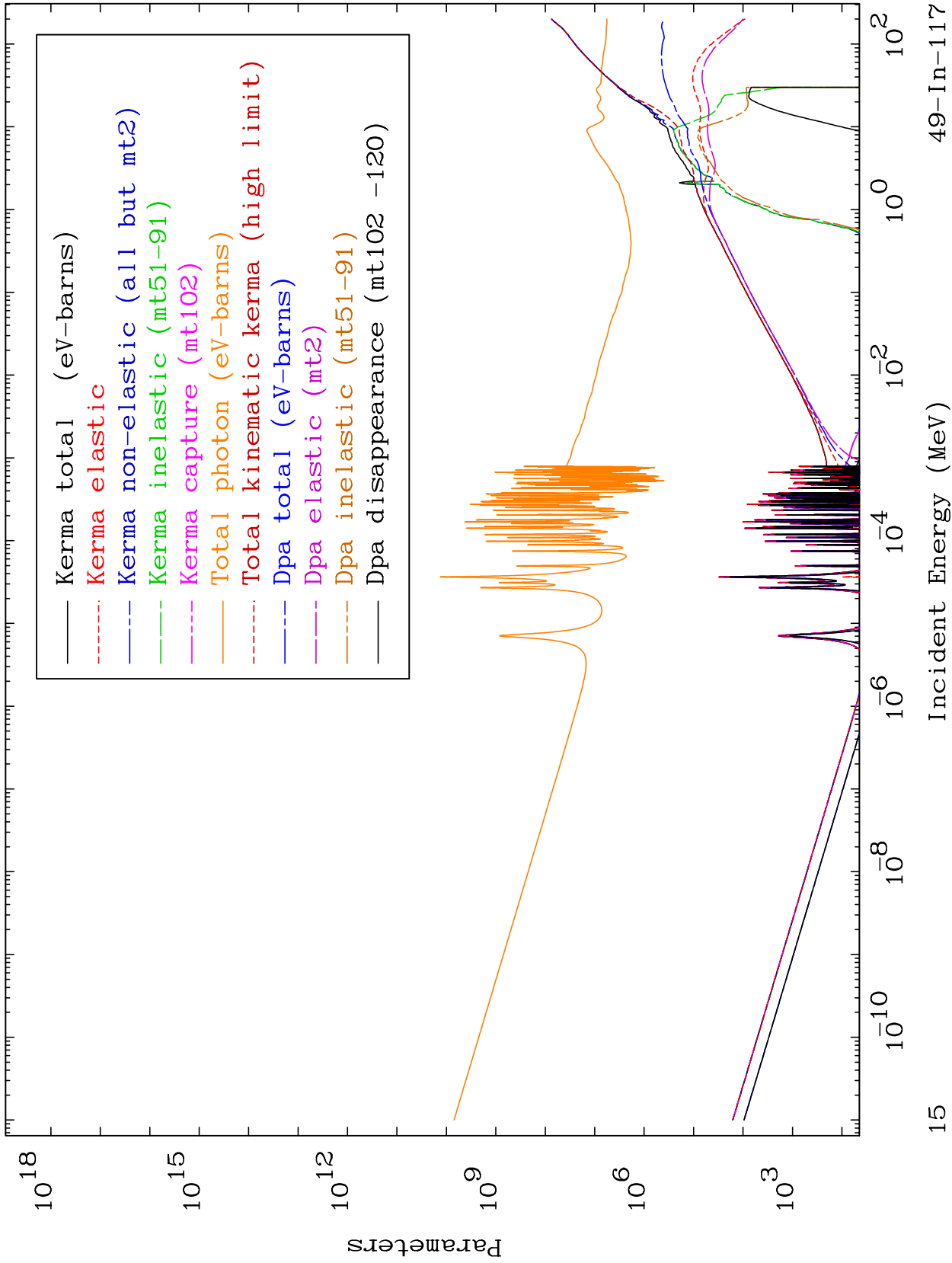


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Incident Energy (MeV)

49-In-117

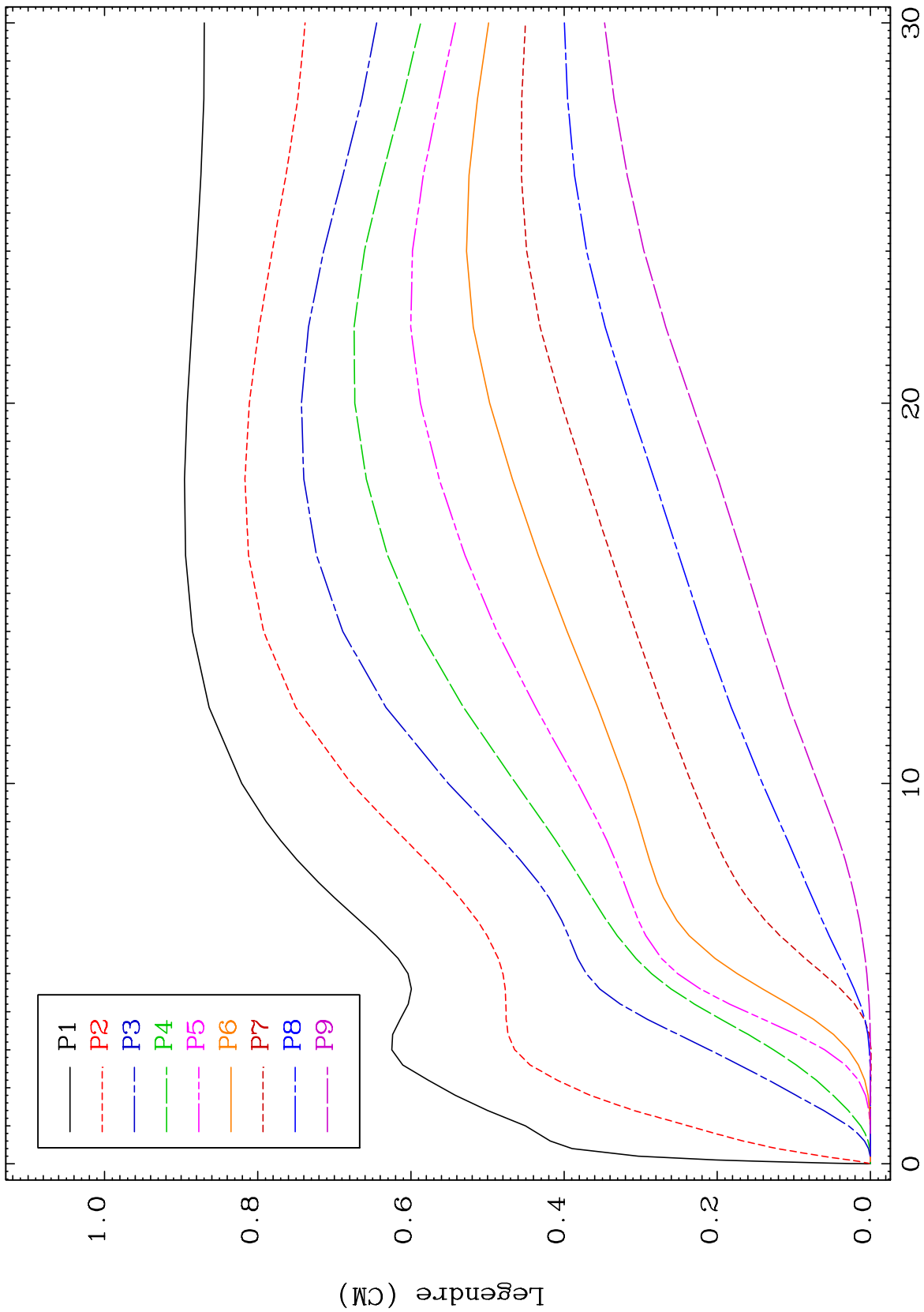




MAT 4937

Elastic Legendre Coefficients

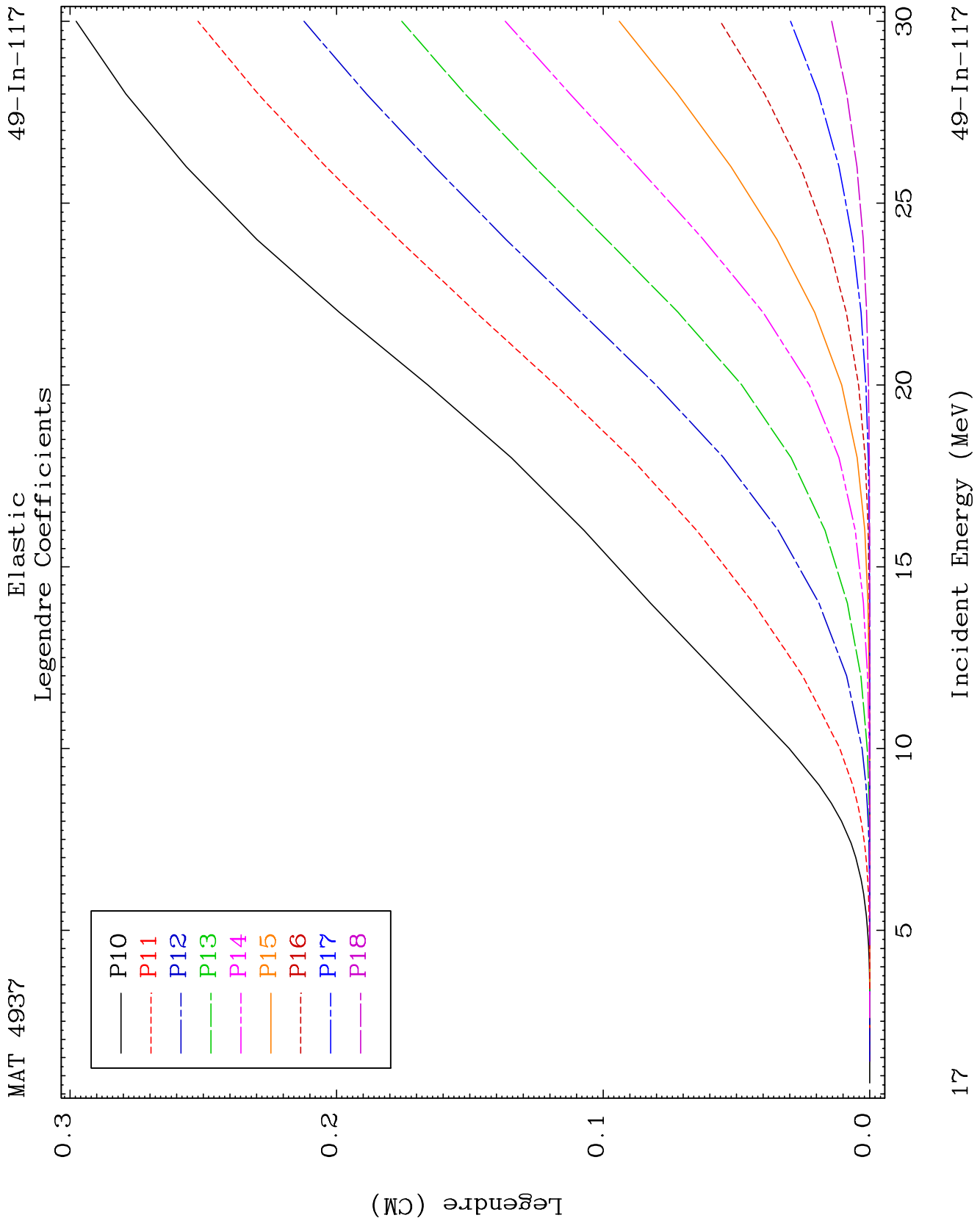
49-In-117



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Incident Energy (MeV)

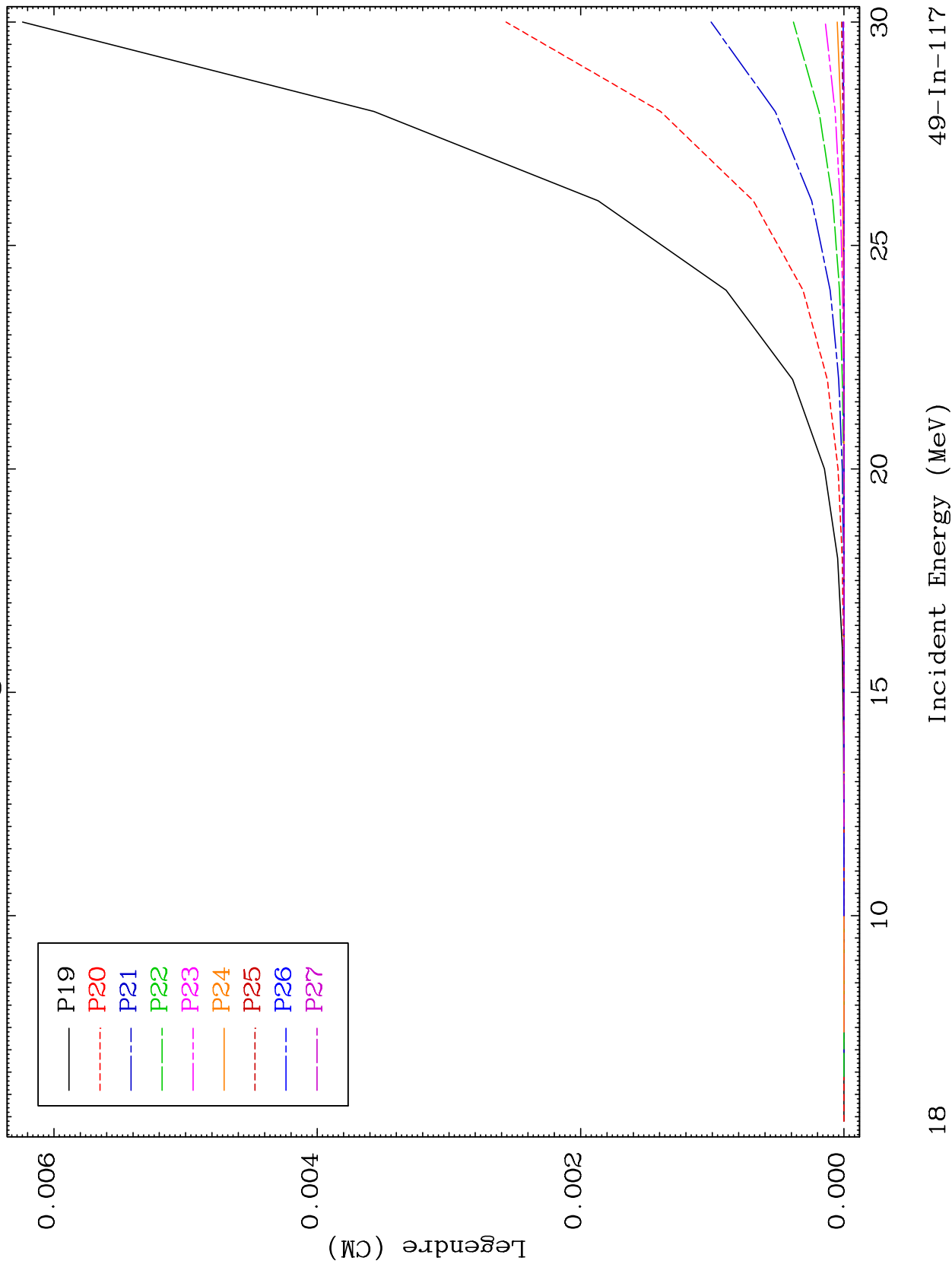
49-In-117



MAT 4937

Elastic Legendre Coefficients

49-In-117



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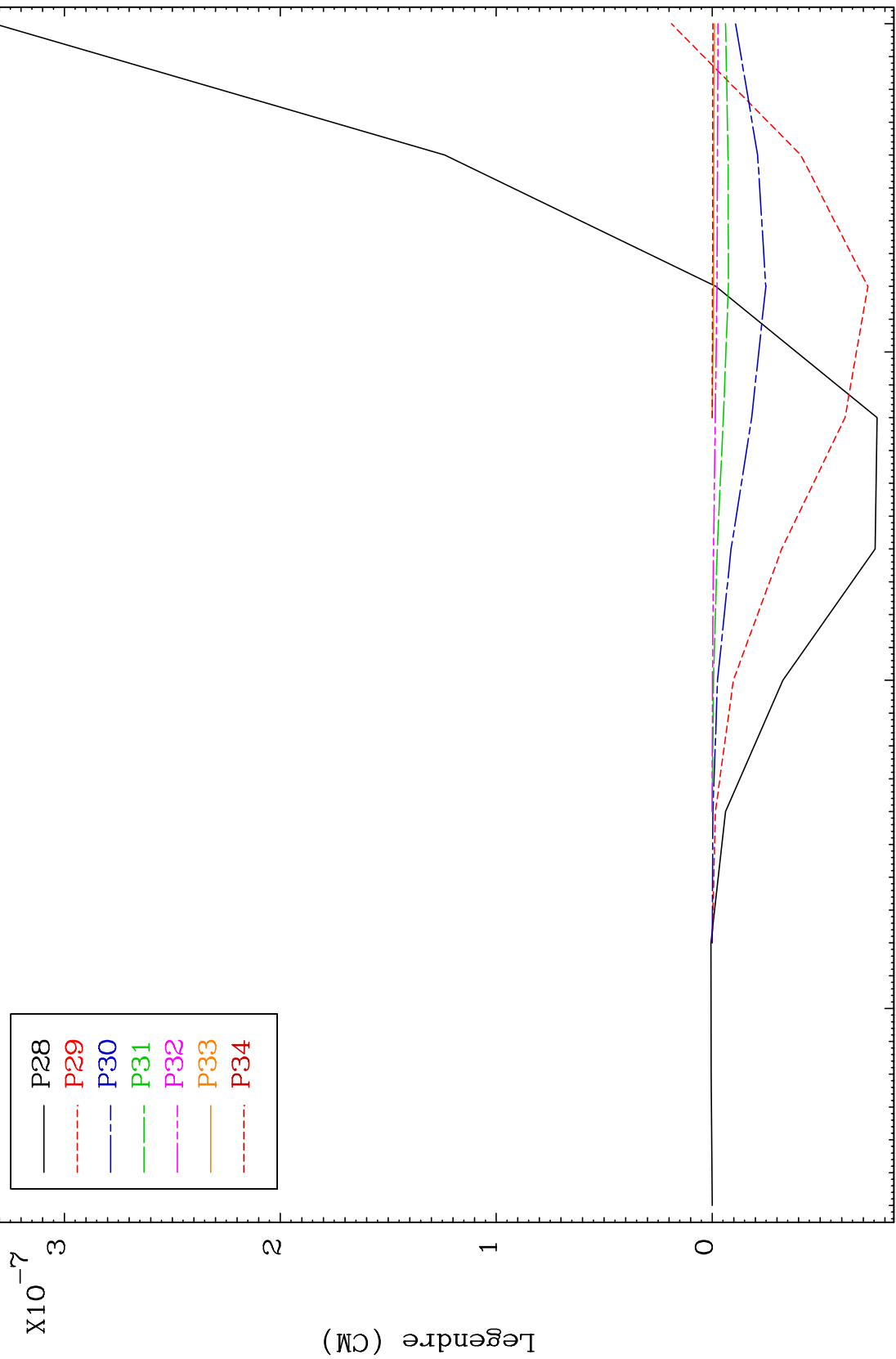
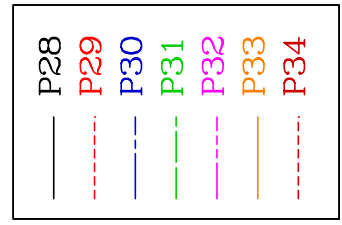
Incident Energy (MeV)

49-In-117

MAT 4937

Elastic Legendre Coefficients

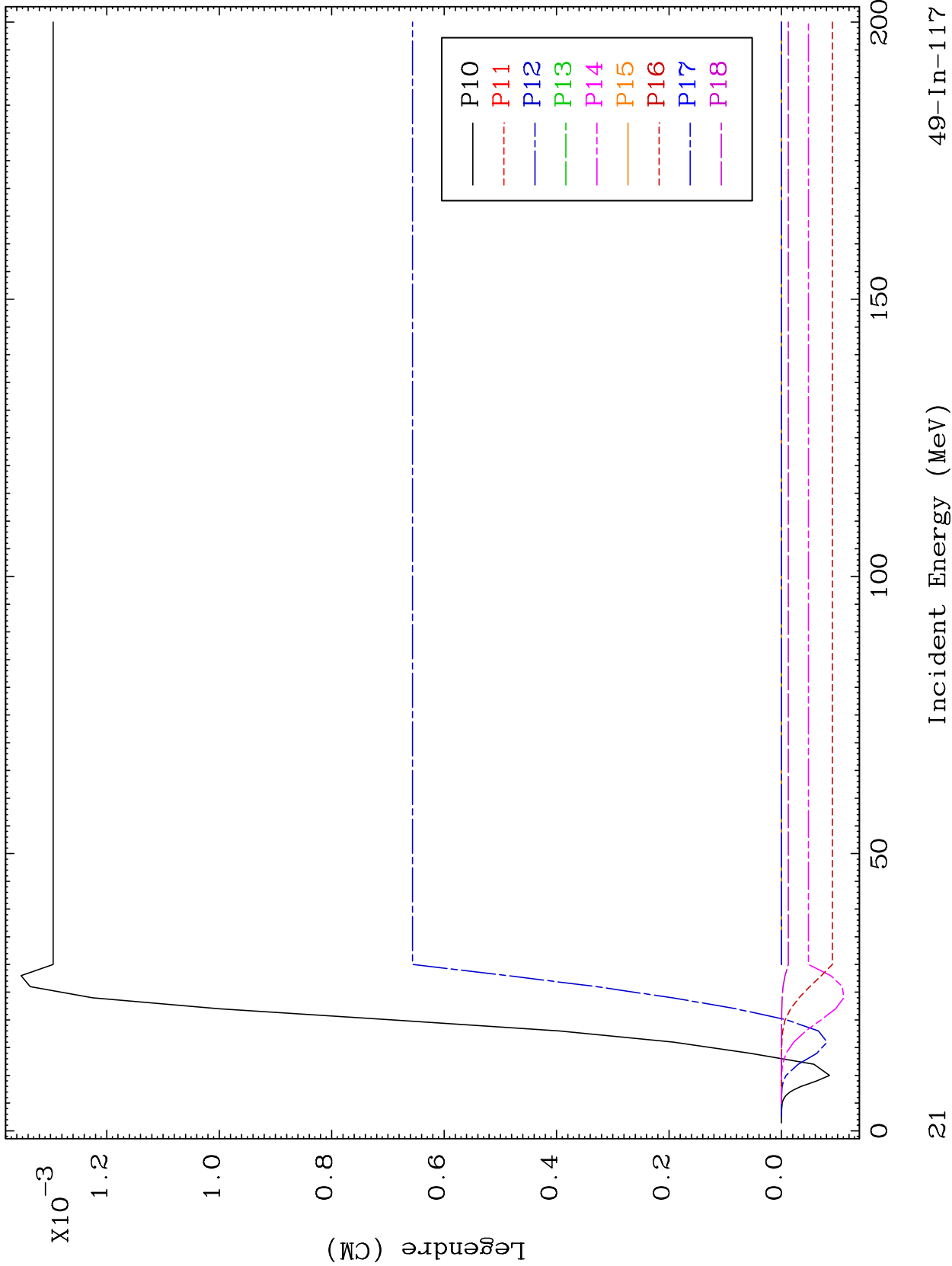
49-In-117



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Incident Energy (MeV)

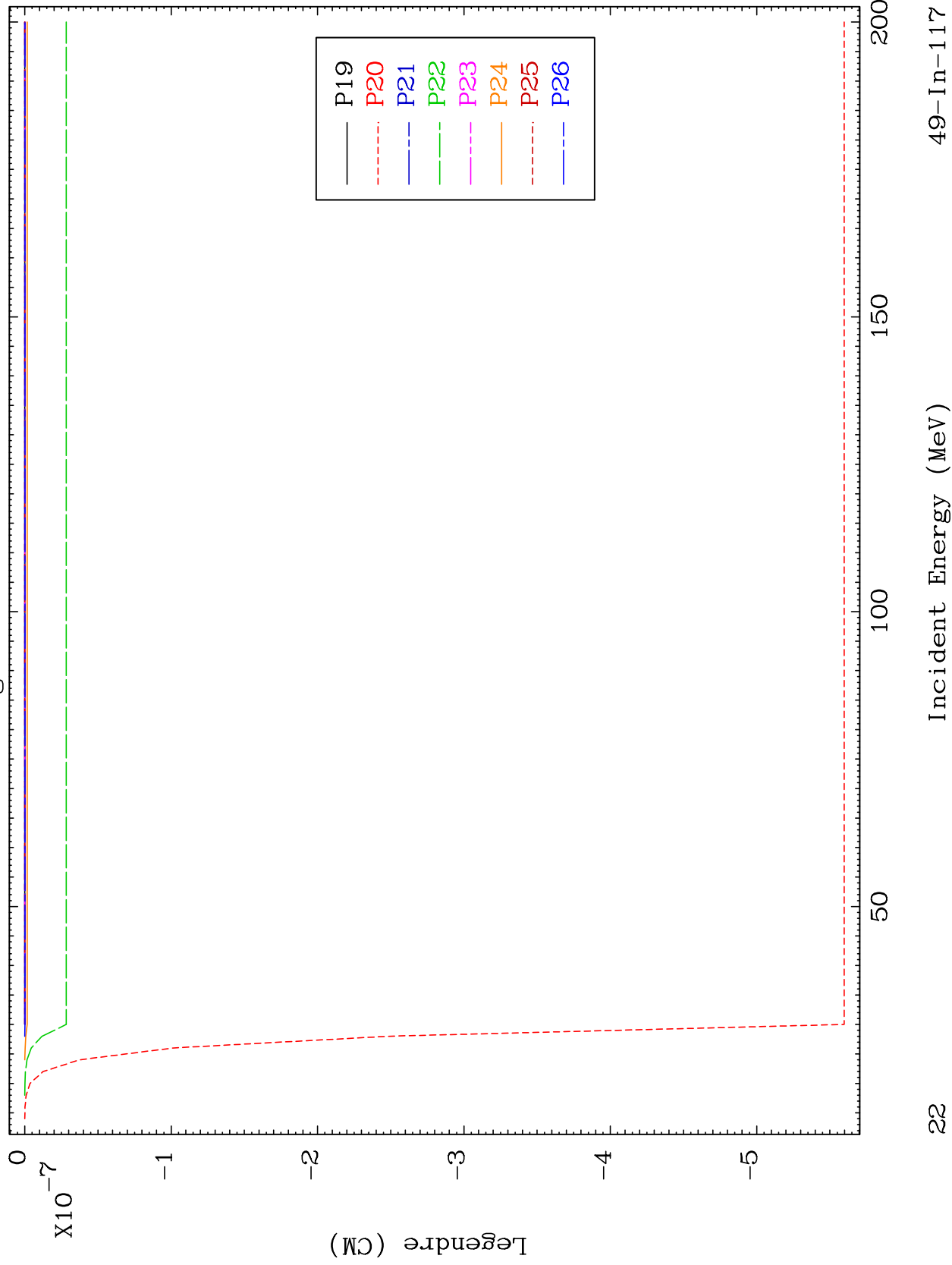
49-In-117



MAT 4937

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

49-In-117



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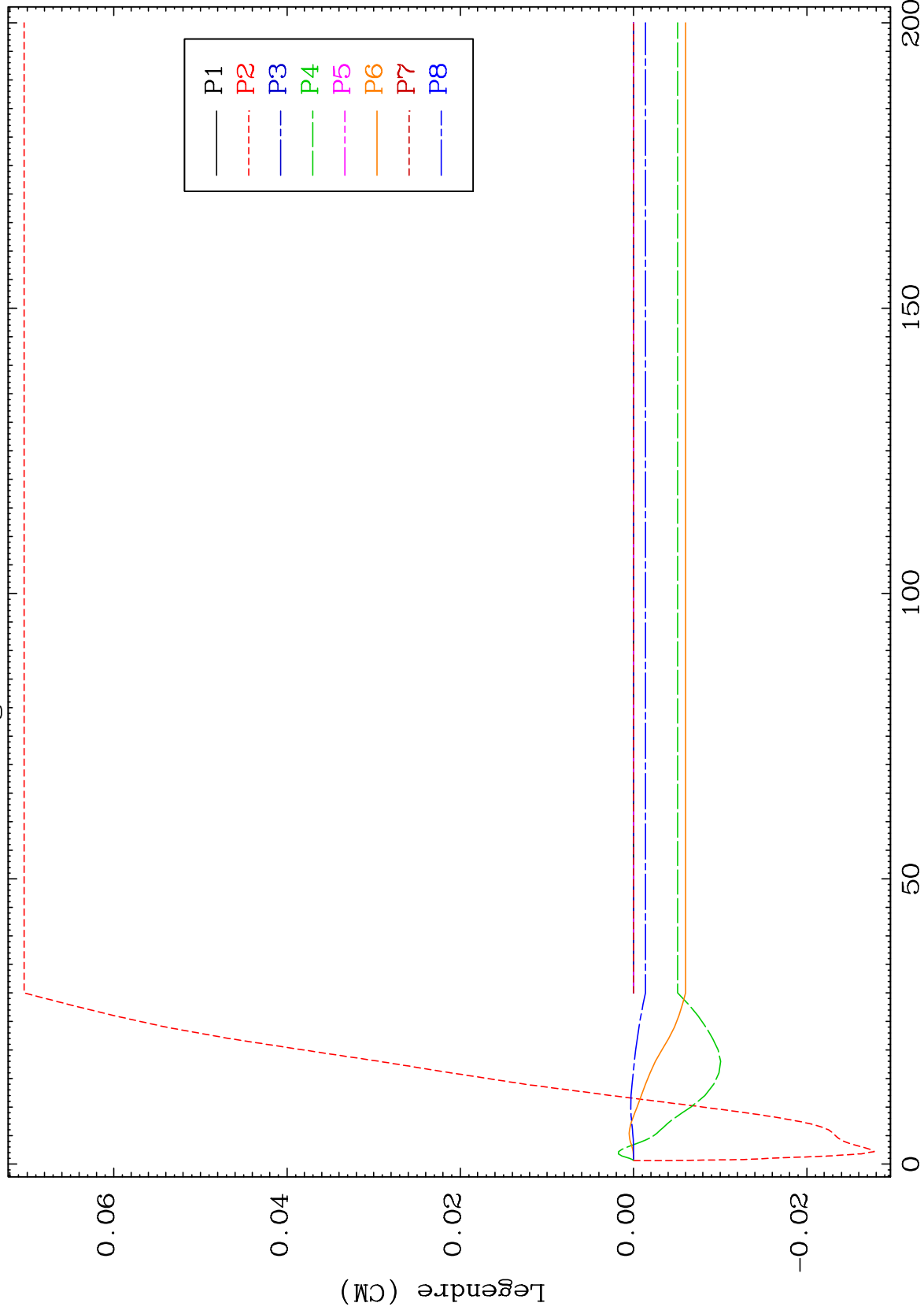
Incident Energy (MeV)

49-In-117

MAT 4937

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

49-In-117



23

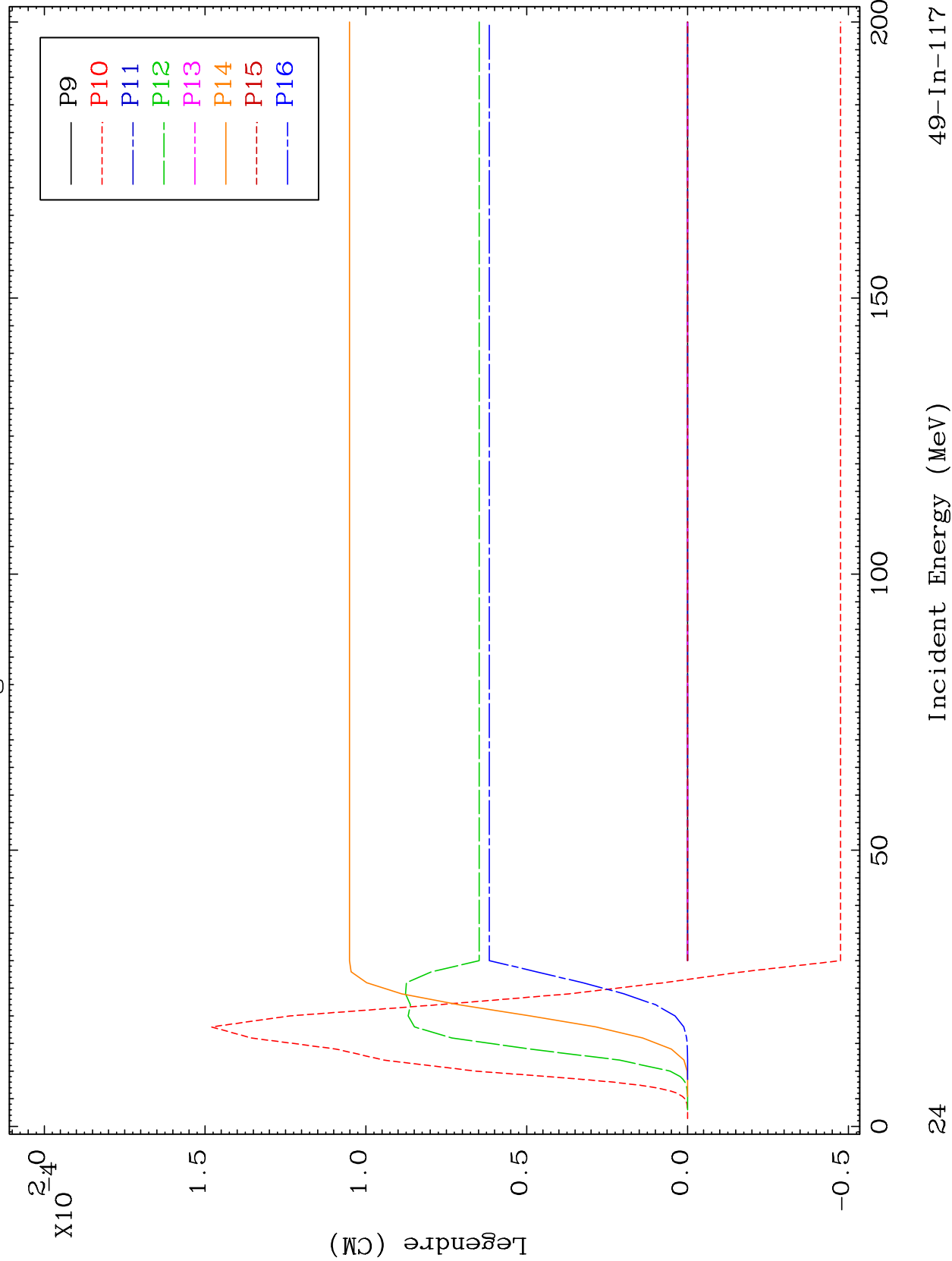
Incident Energy (MeV)

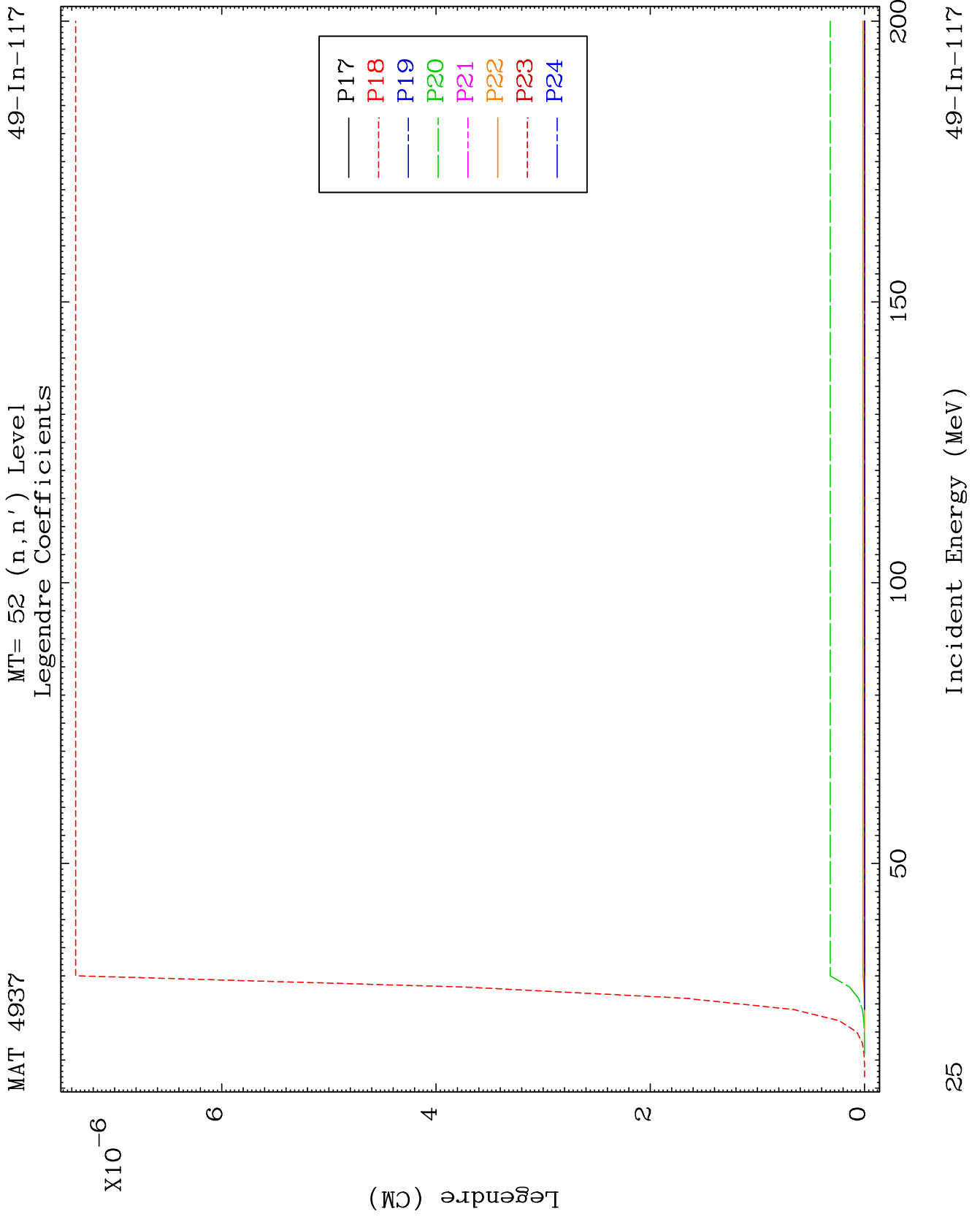
49-In-117

MAT 4937

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

49-In-117

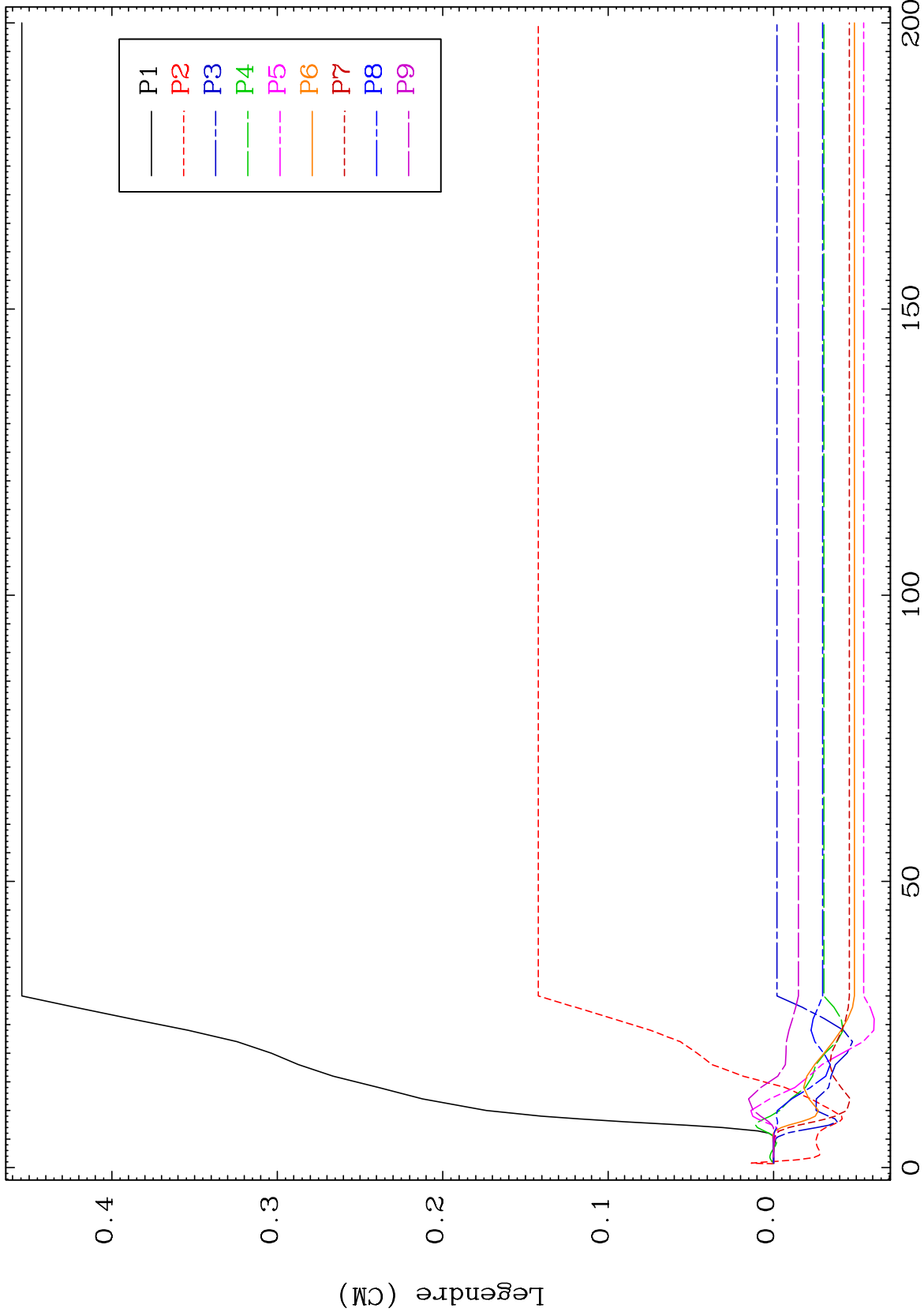




MAT 4937

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

49-In-117



26

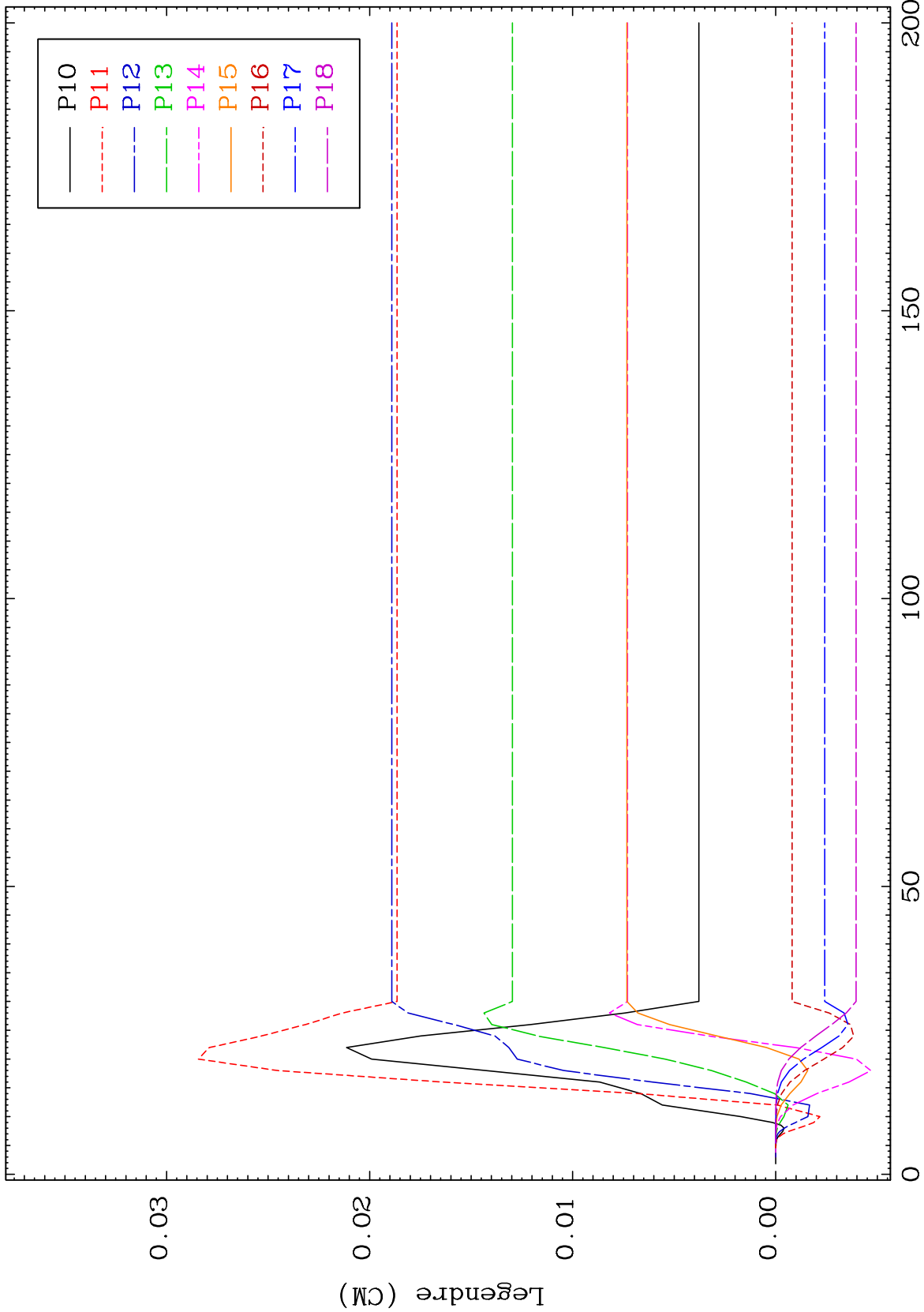
Incident Energy (MeV)

49-In-117

MAT 4937

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

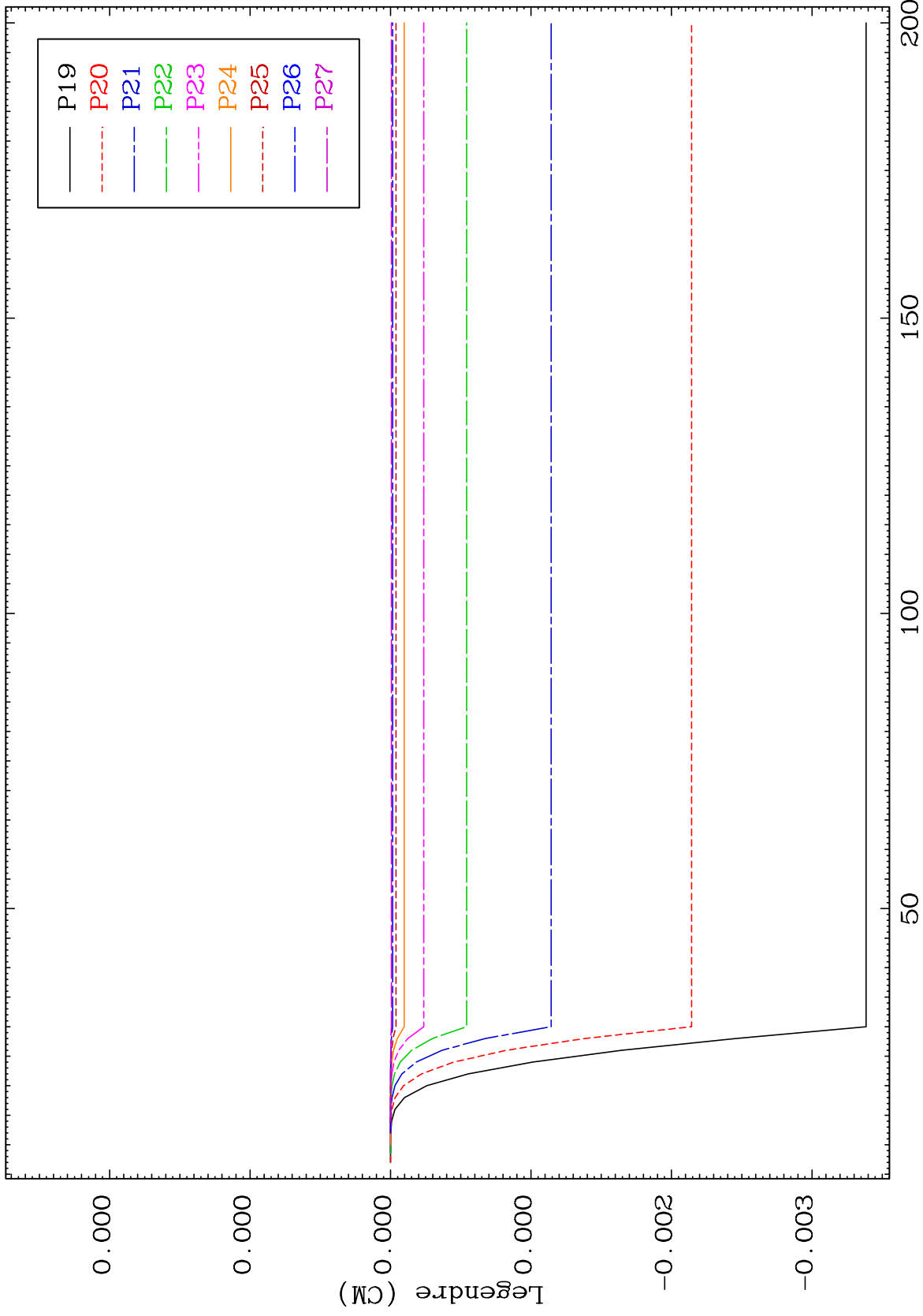
49-In-117



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Incident Energy (MeV)

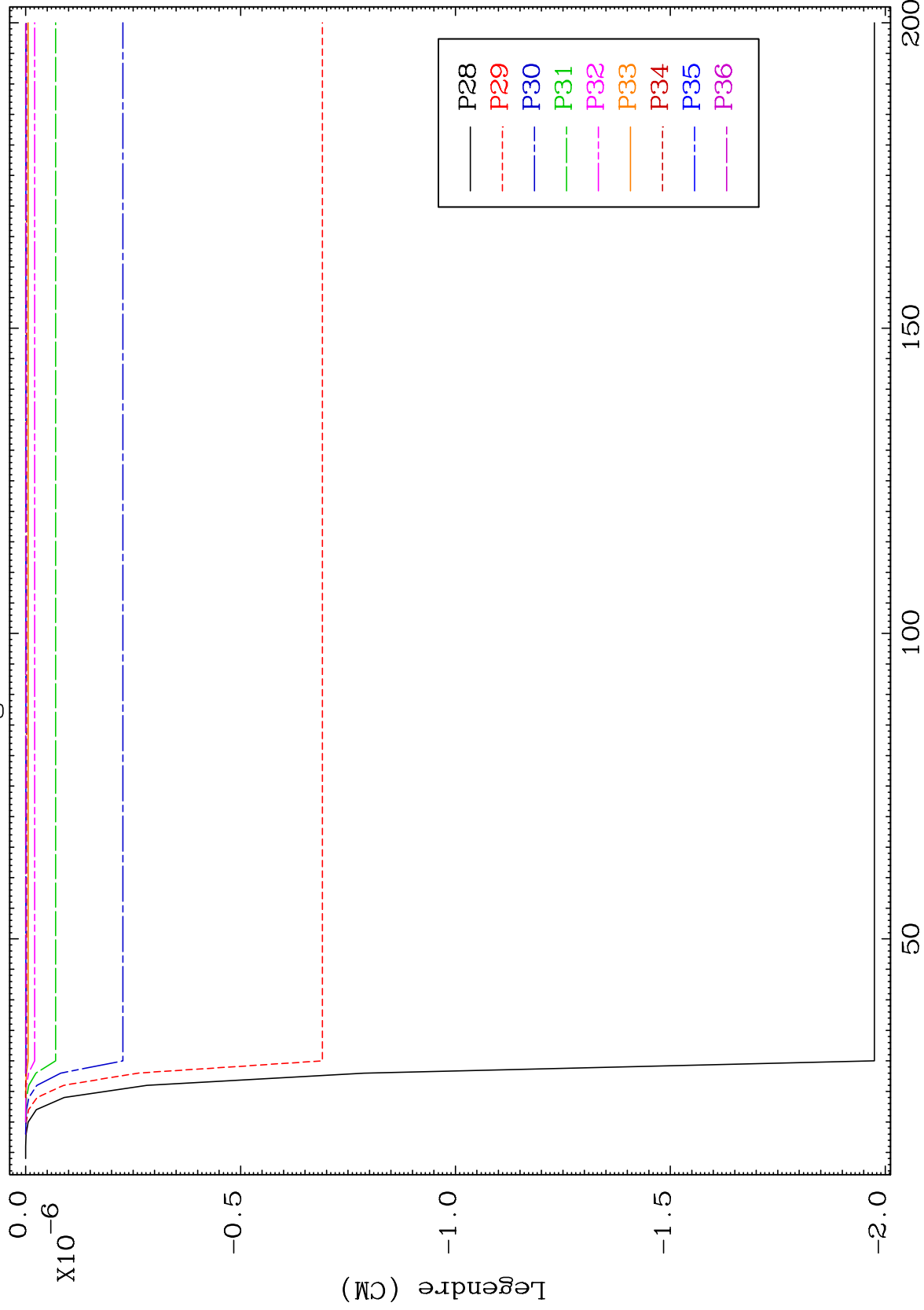
49-In-117



MAT 4937

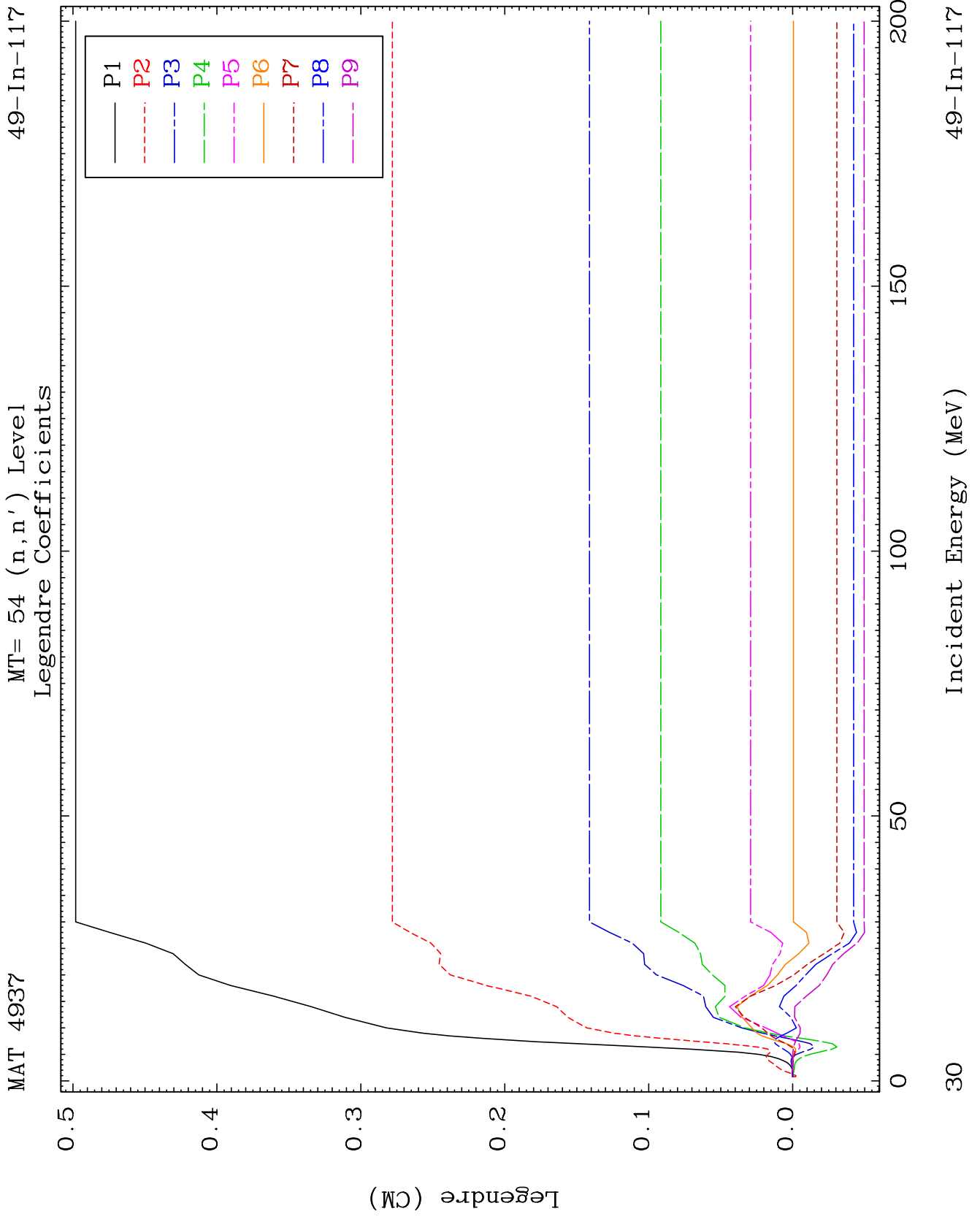
MT= 53 (n,n') Level
Legendre Coefficients

49-In-117



29

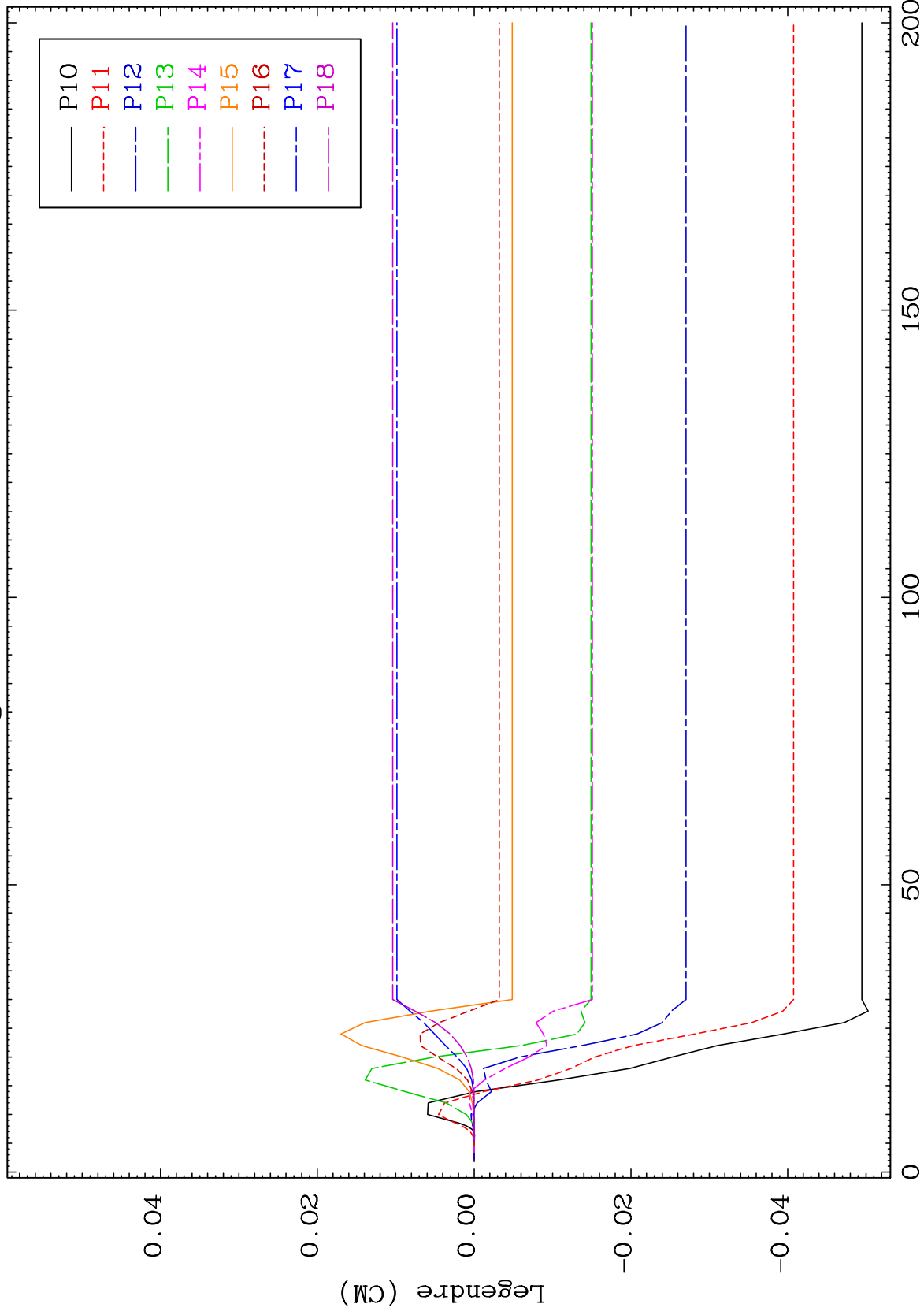
49-In-117



MAT 4937

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

49-In-117



31

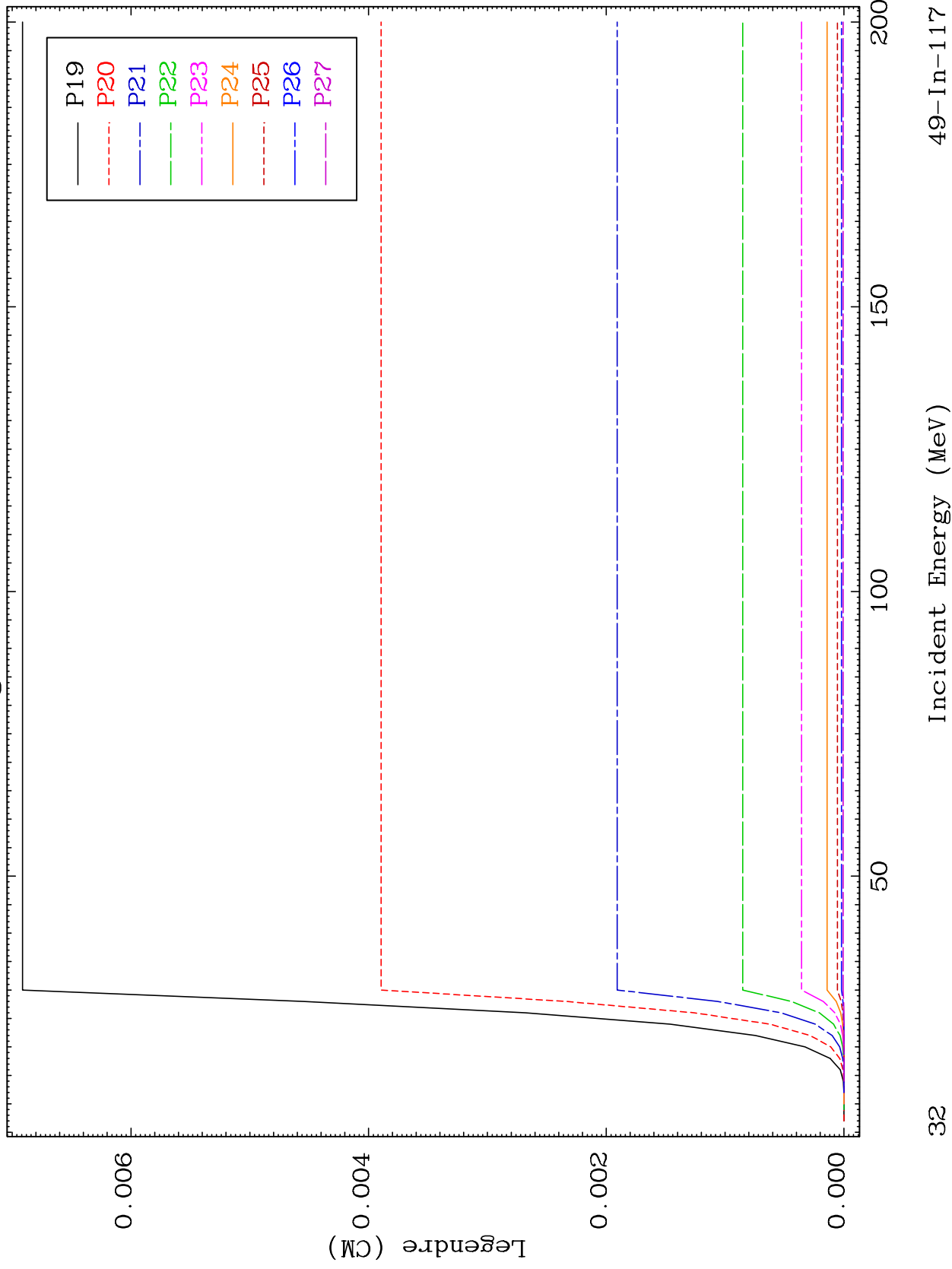
Incident Energy (MeV)

49-In-117

MAT 4937

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

49-In-117



32

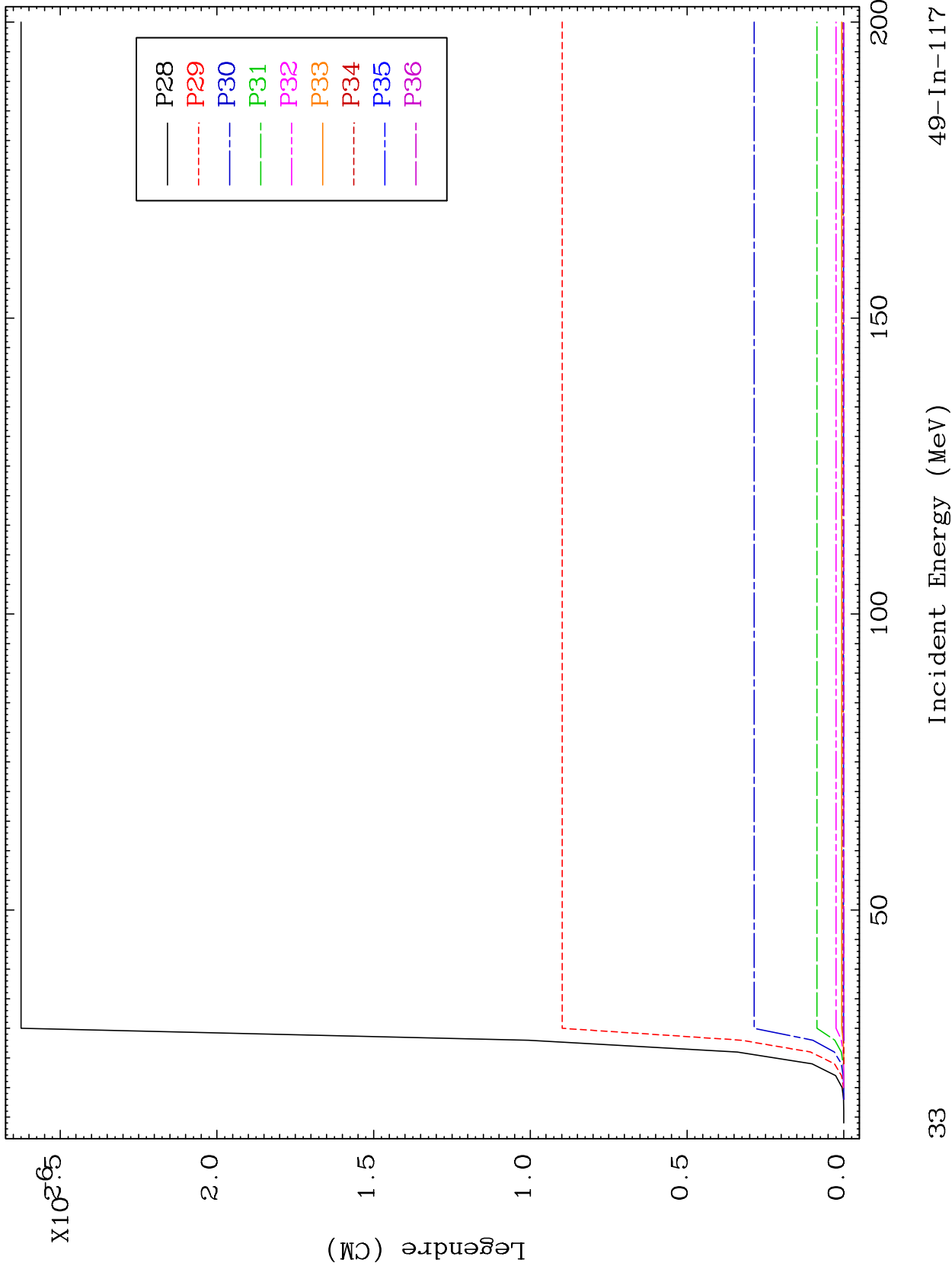
Incident Energy (MeV)

49-In-117

MAT 4937

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

49-In-117



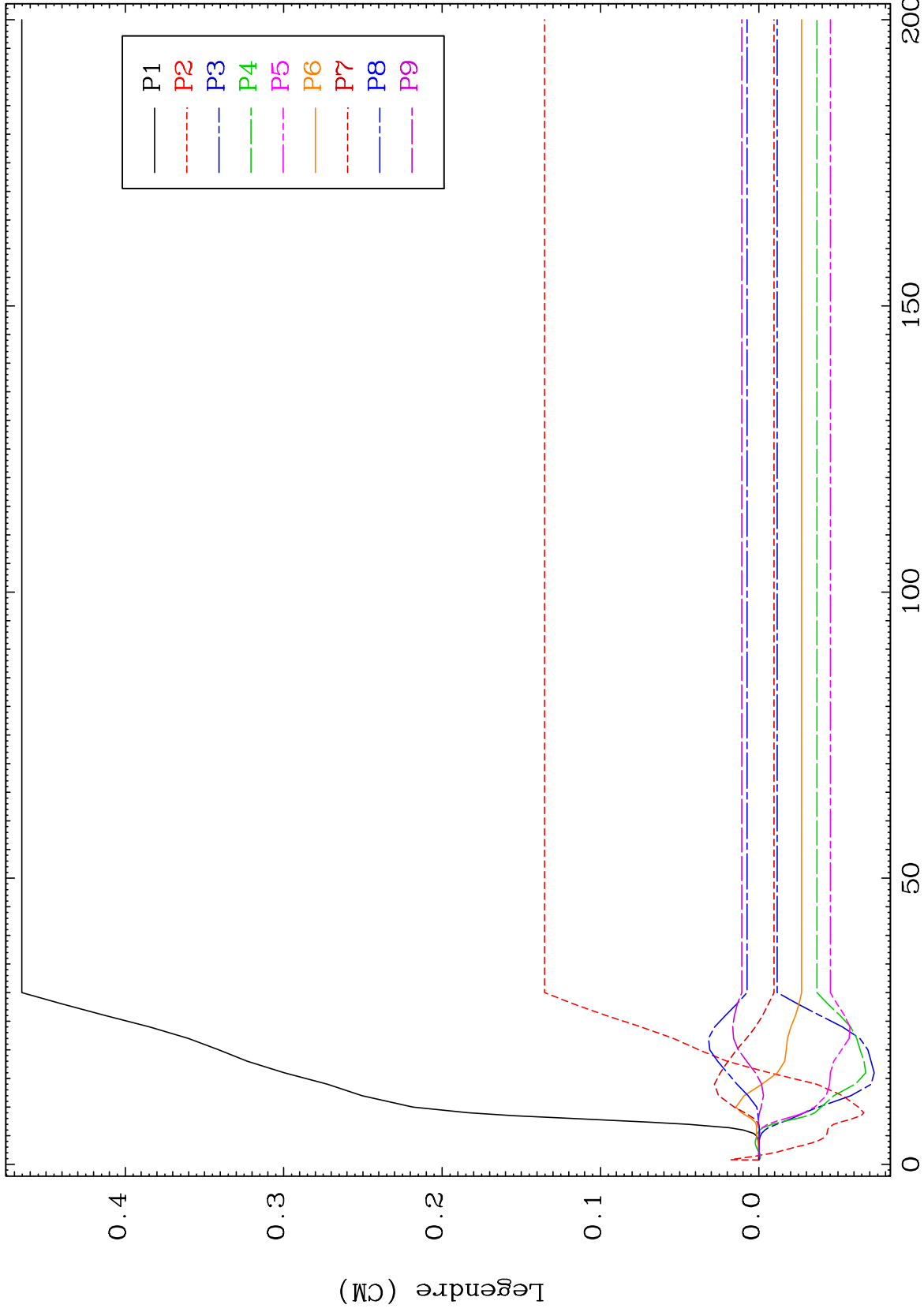
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49-In-117

MAT 4937

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

49-In-117



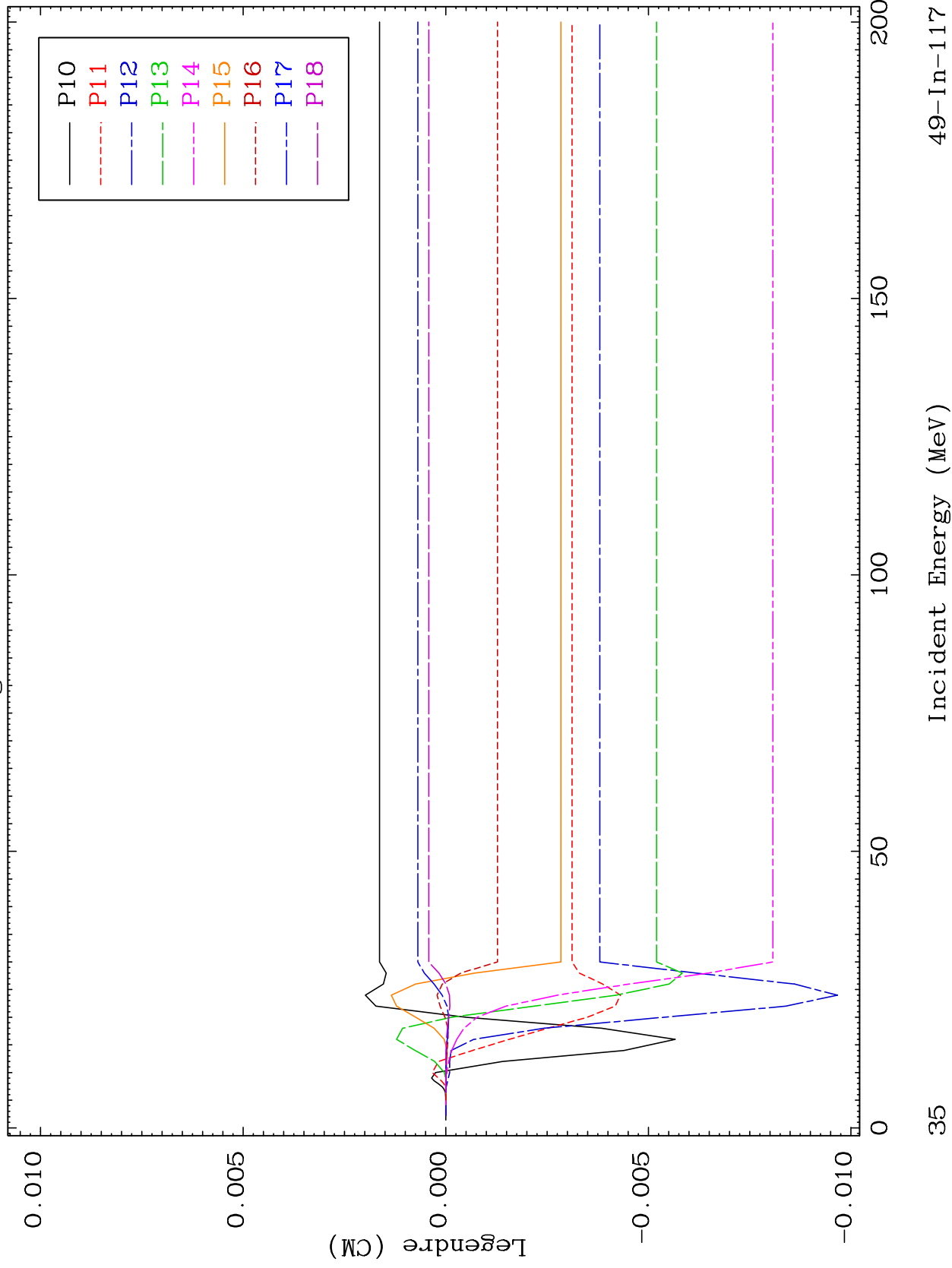
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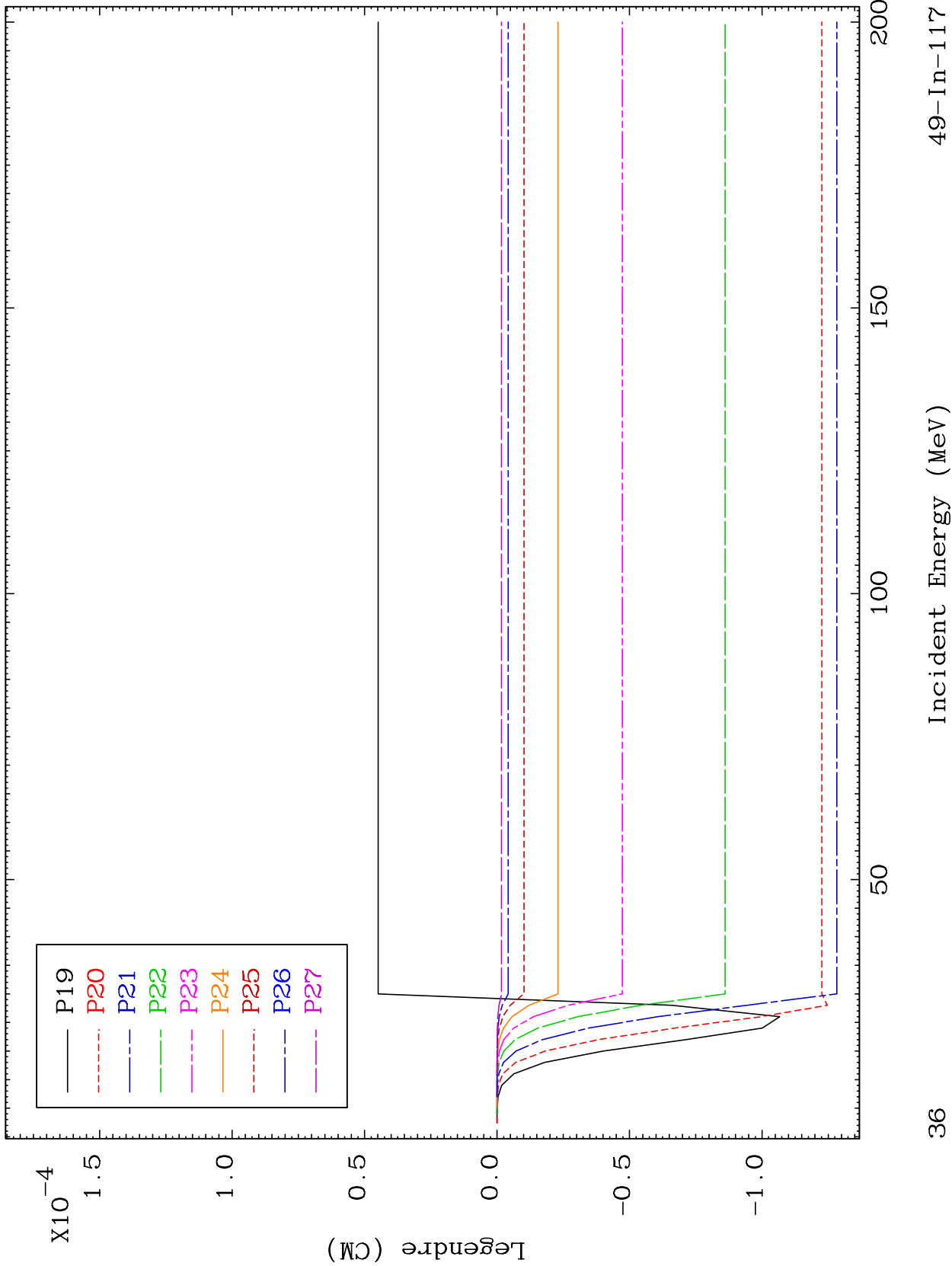
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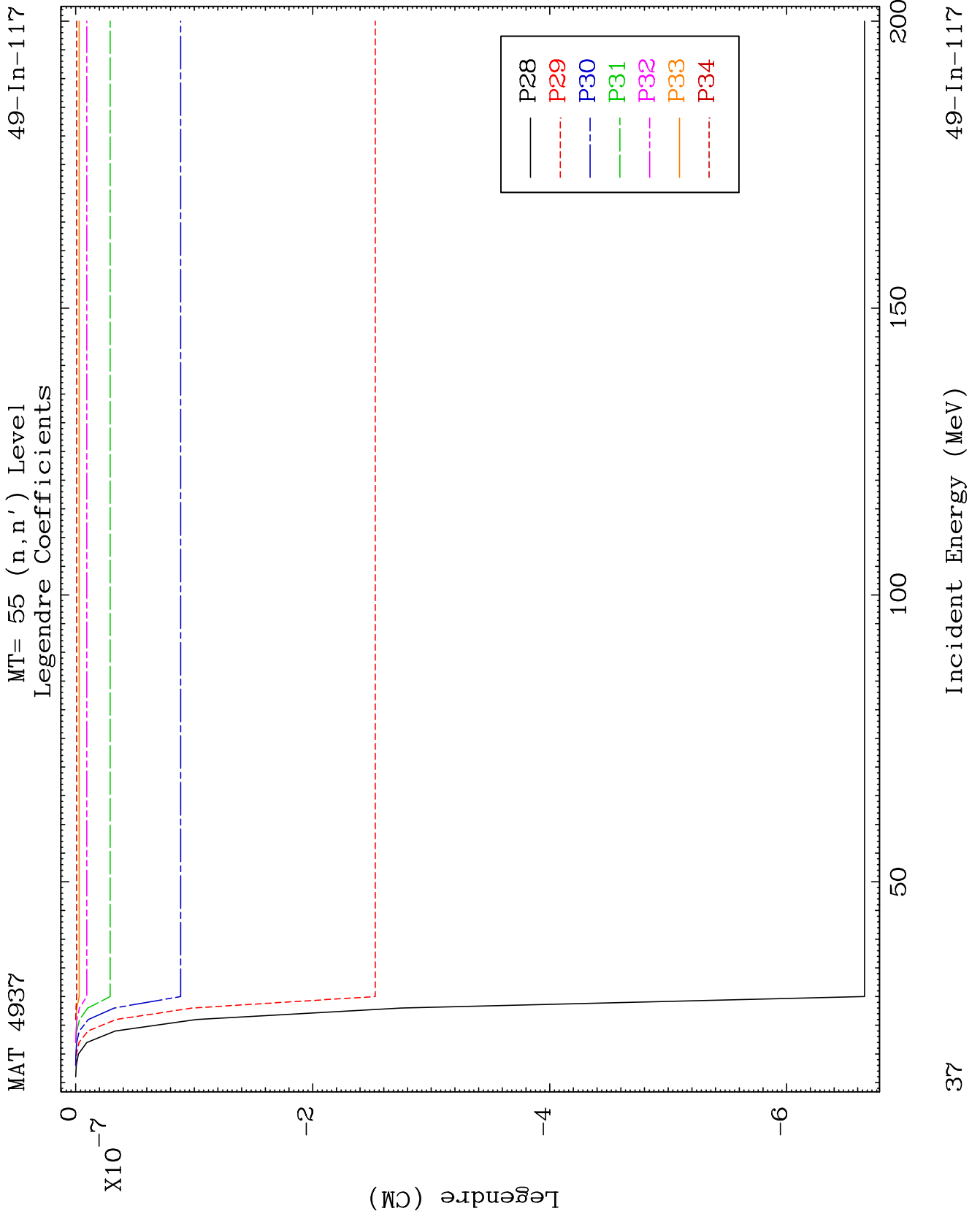
MAT 4937

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

49-In-117



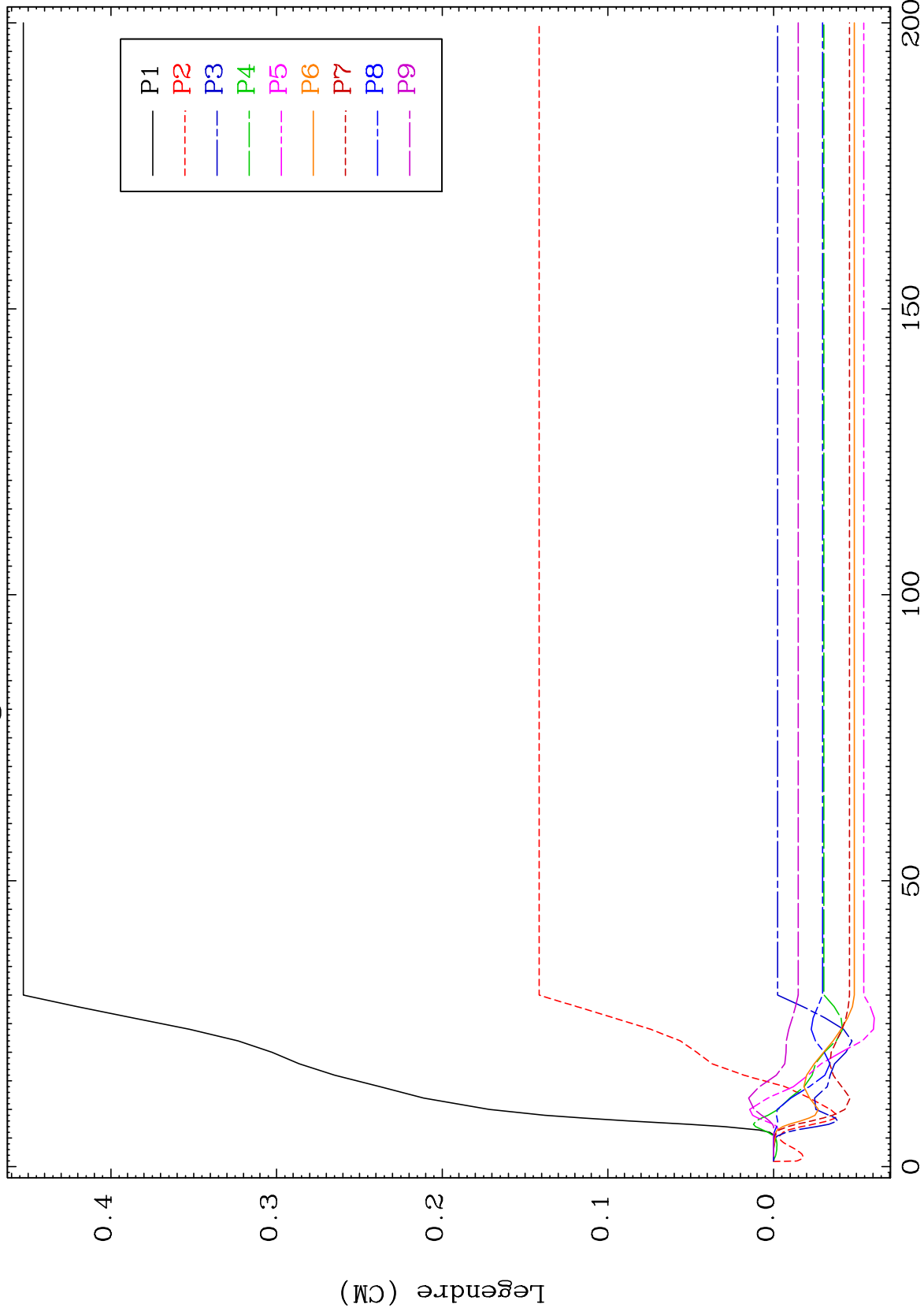




MAT 4937

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

49-In-117



38

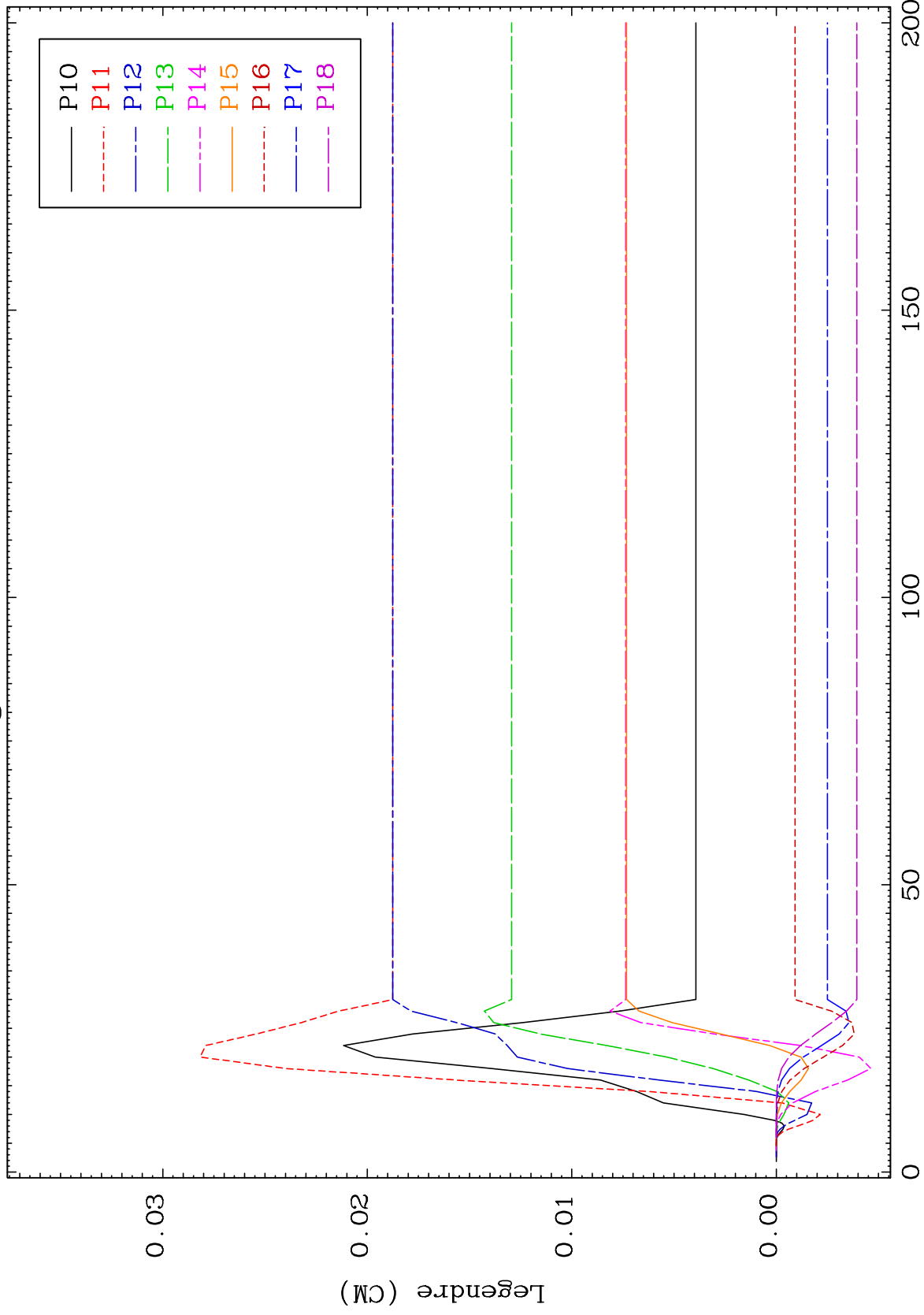
Incident Energy (MeV)

49-In-117

MAT 4937

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

49-In-117



39

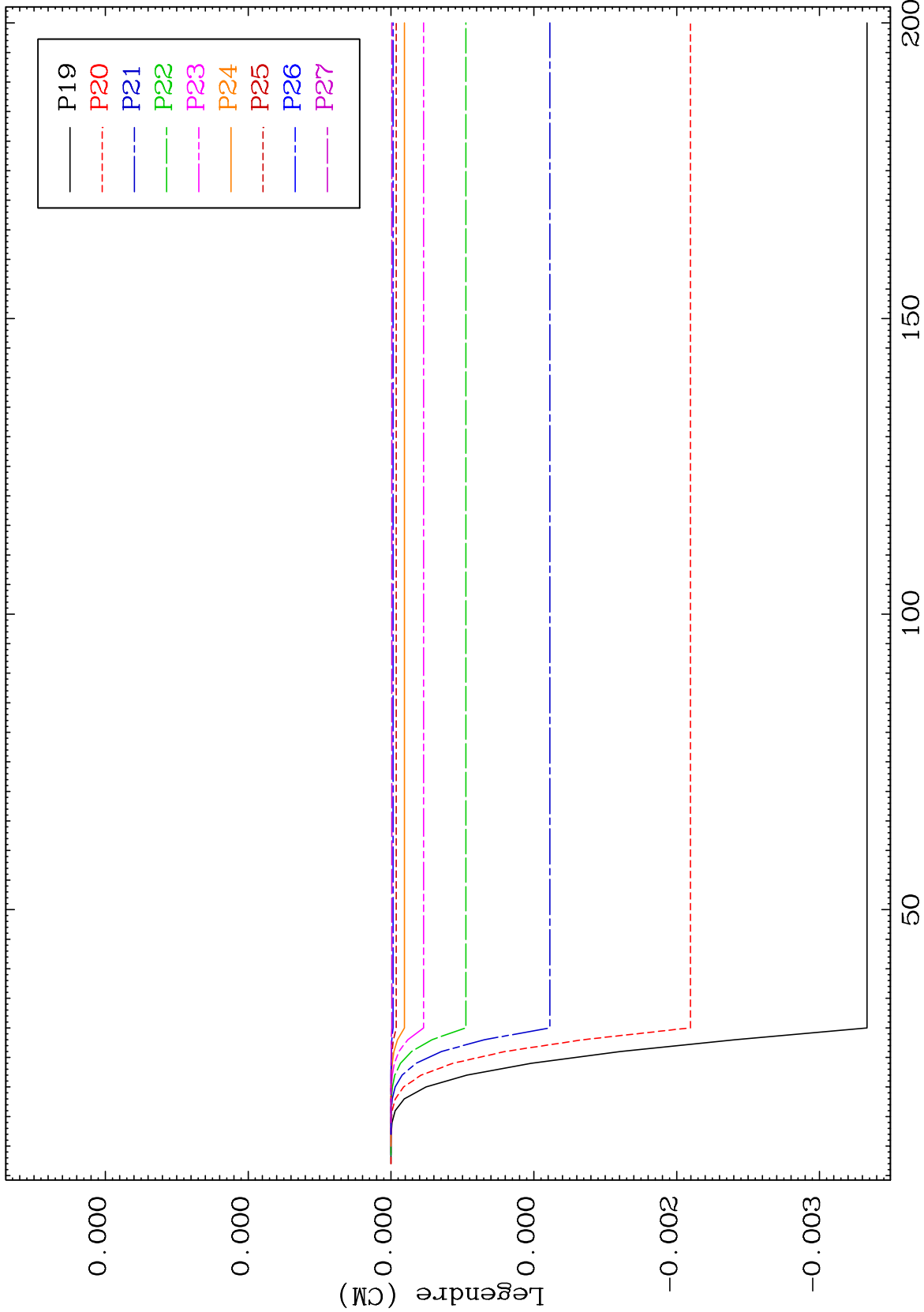
Incident Energy (MeV)

49-In-117

MAT 4937

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

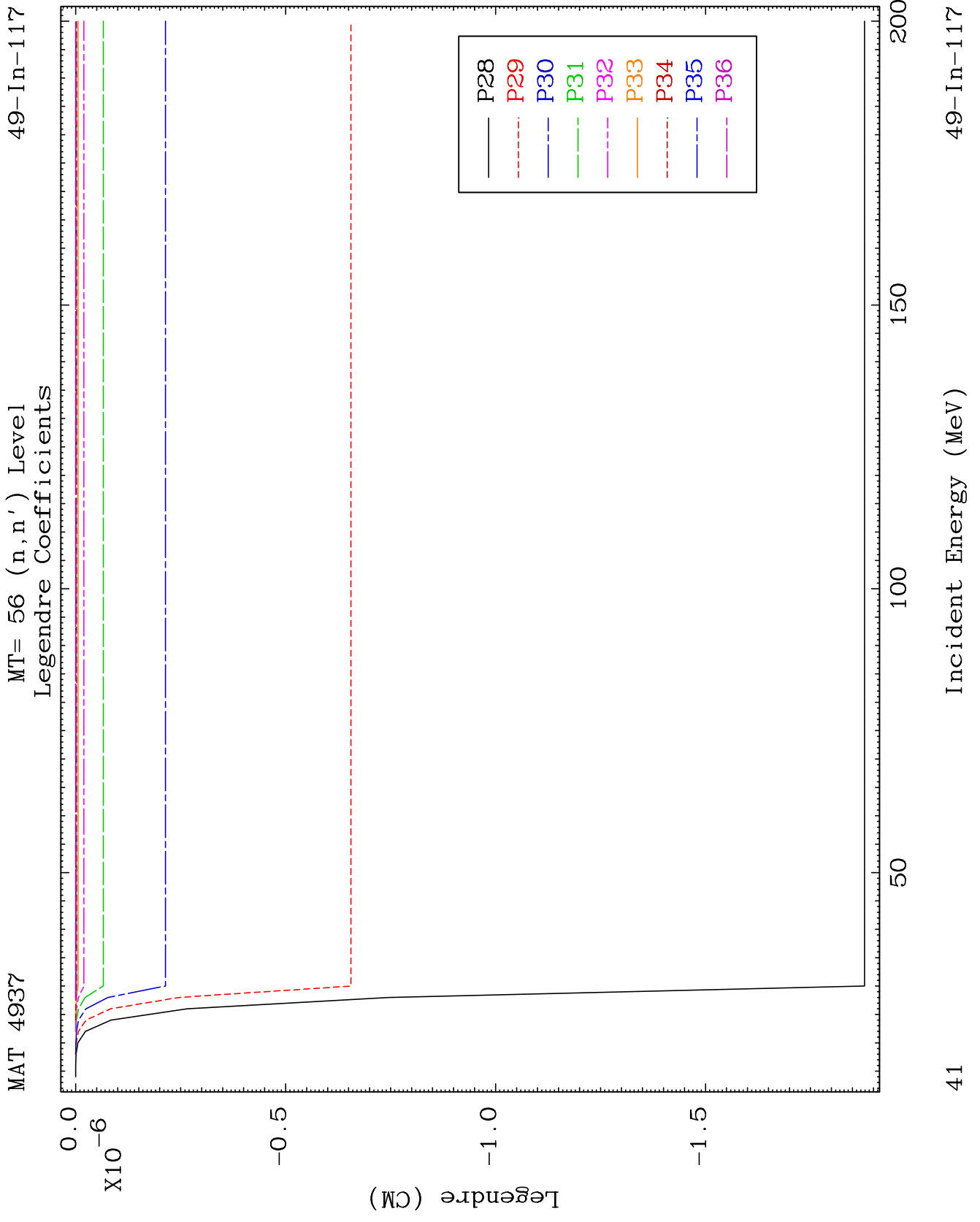
49-In-117



40

Incident Energy (MeV)

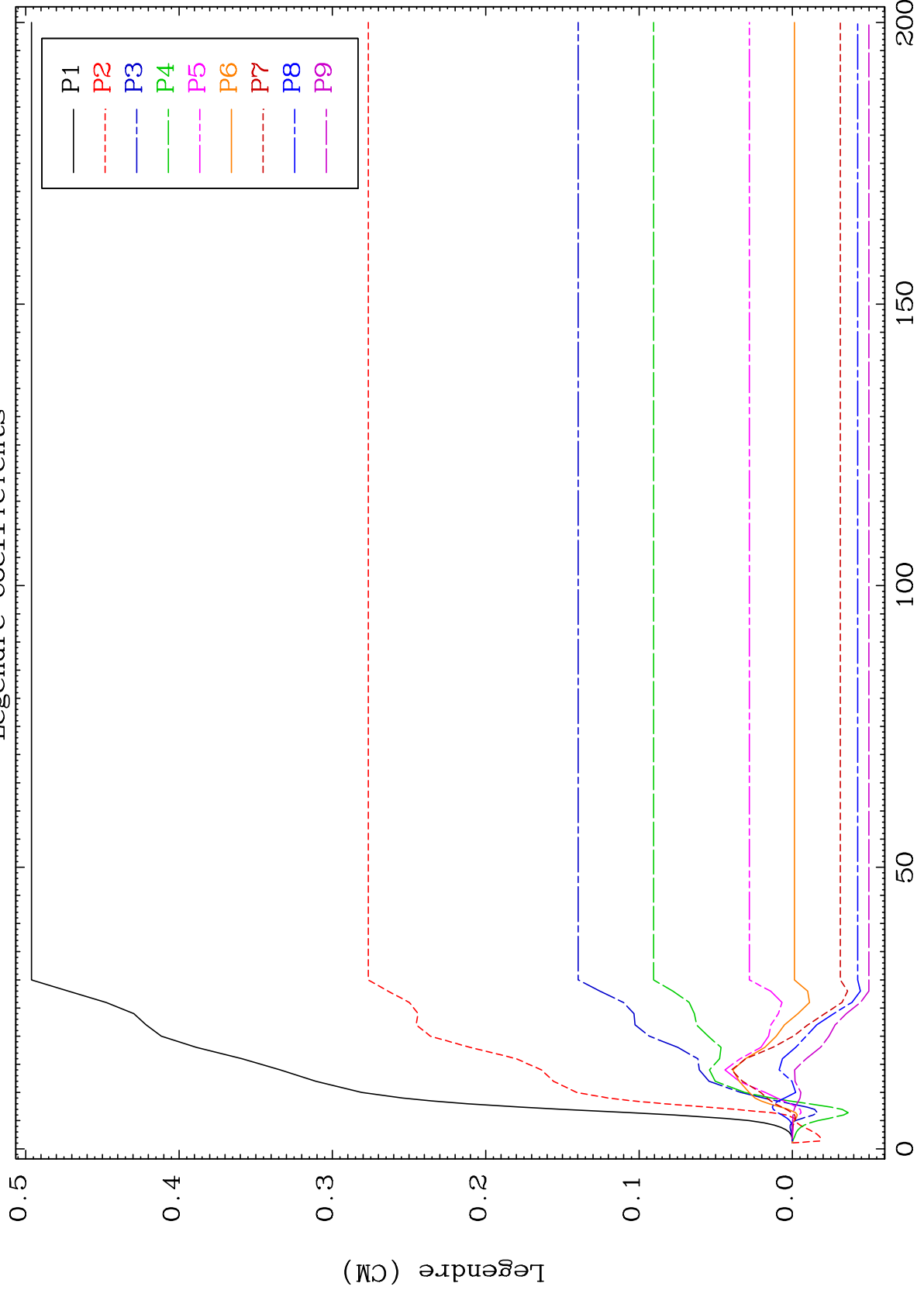
49-In-117



MAT 4937

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

49-In-117



42

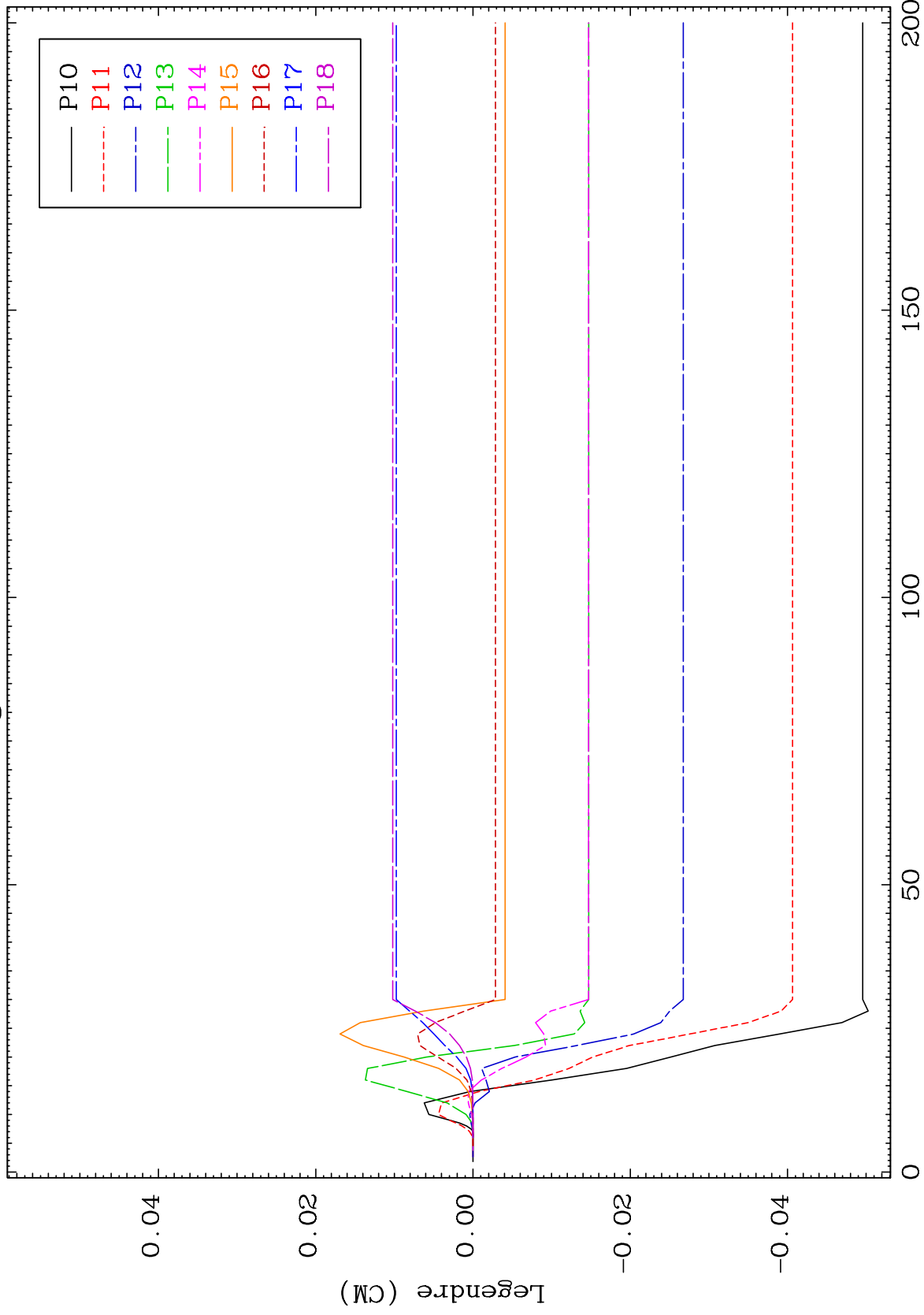
Incident Energy (MeV)

49-In-117

MAT 4937

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

49-In-117



43

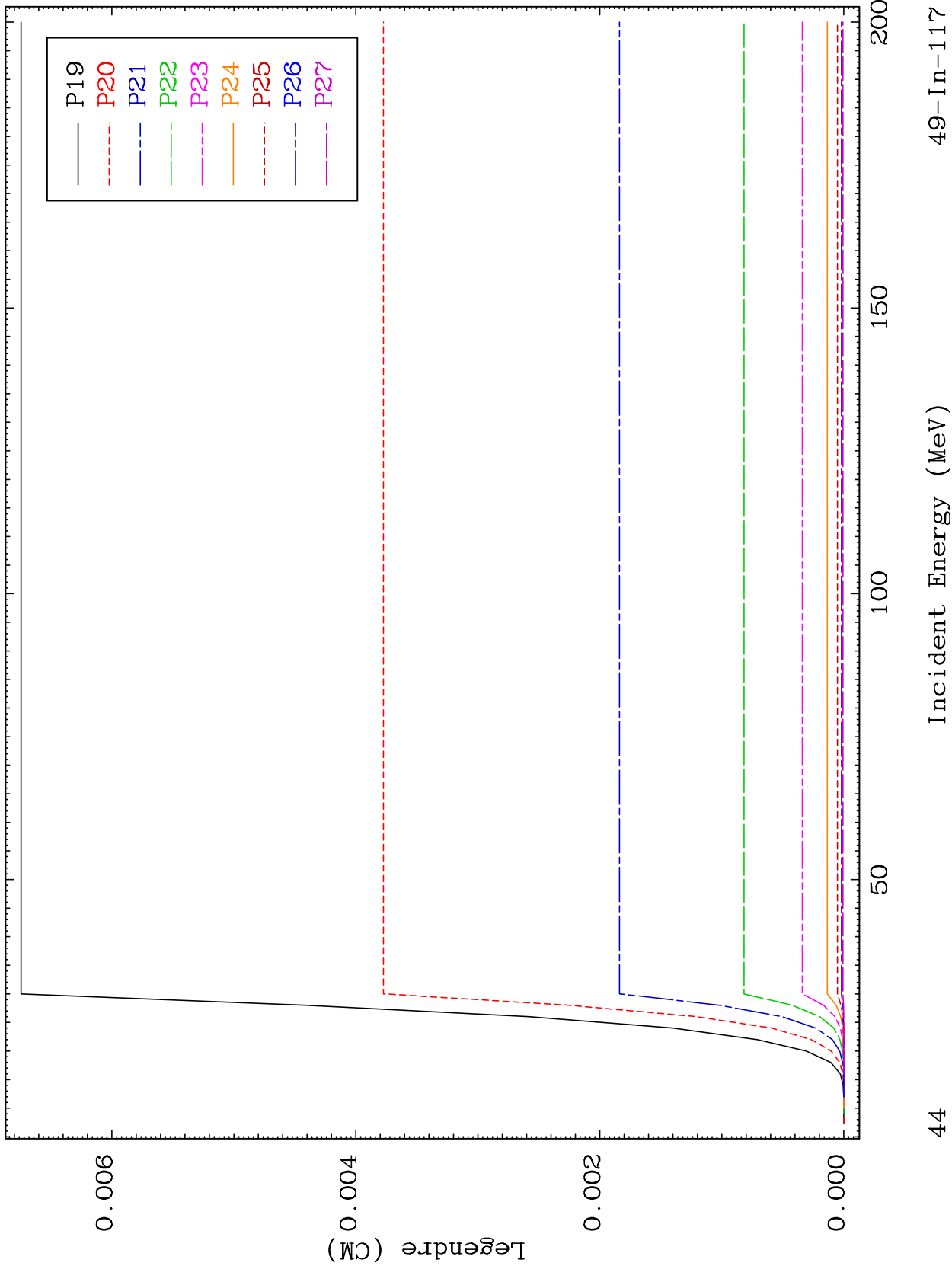
Incident Energy (MeV)

49-In-117

MAT 4937

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

49-In-117



44

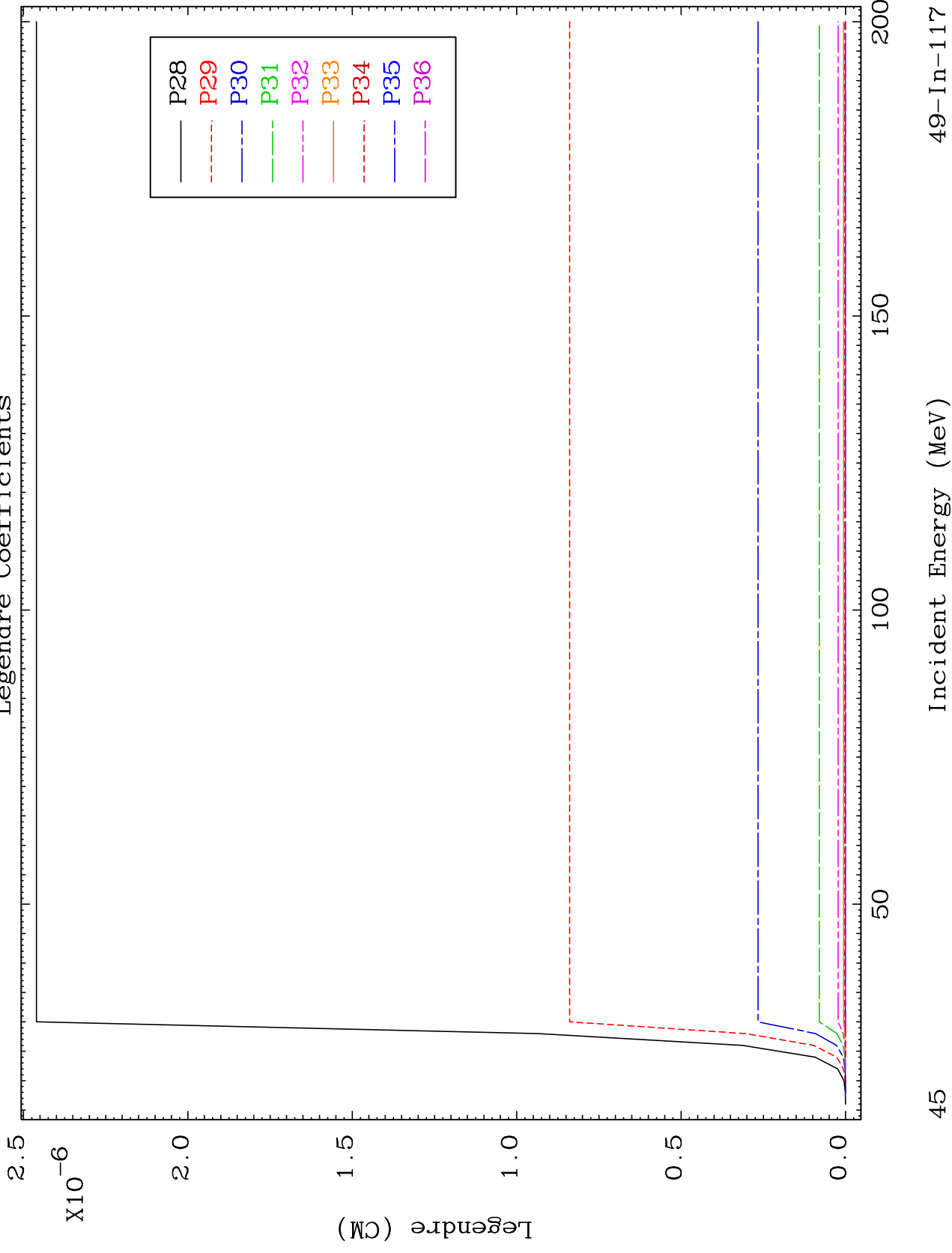
Incident Energy (MeV)

49-In-117

MAT 4937

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

49-In-117



45

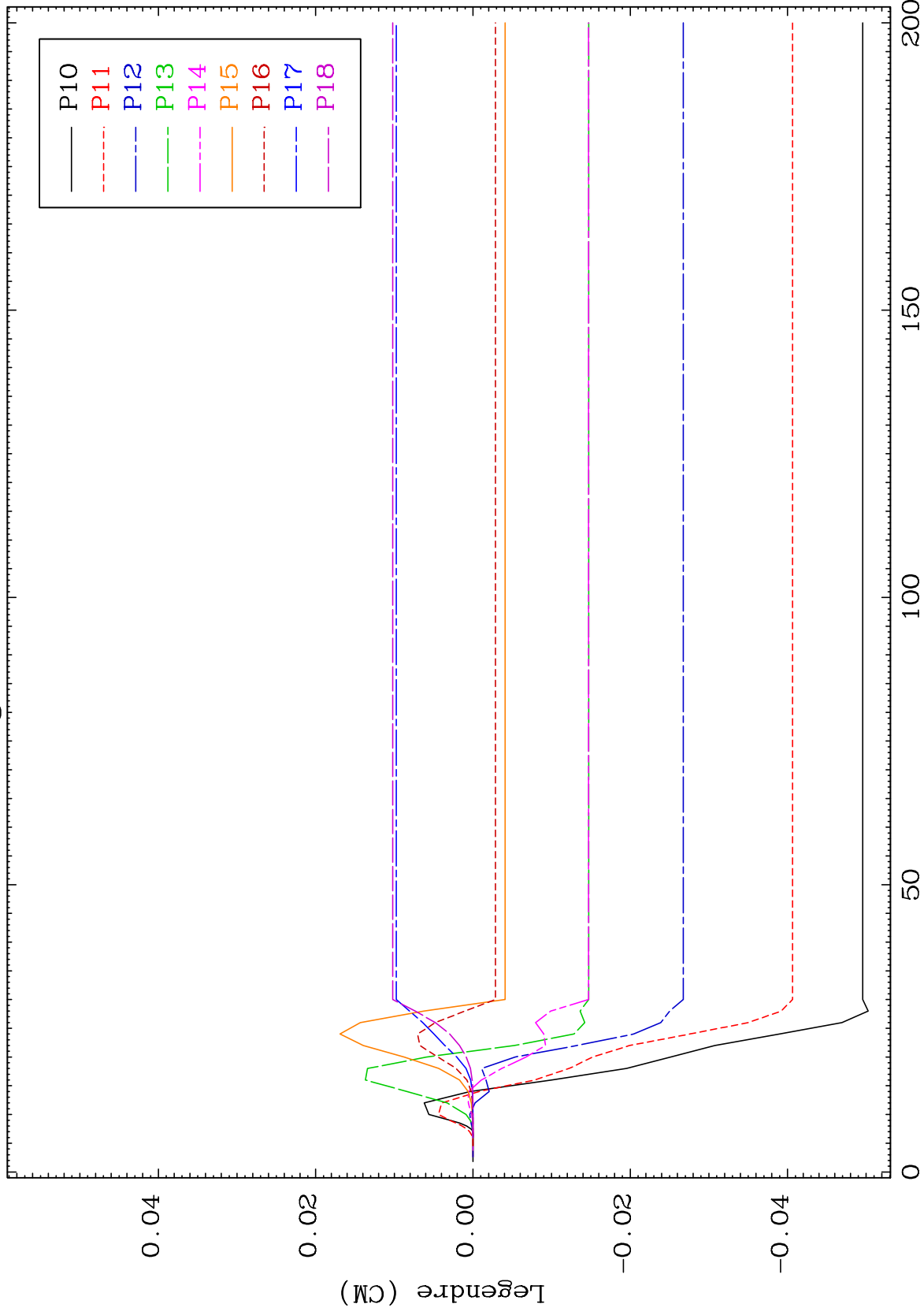
Incident Energy (MeV)

49-In-117

MAT 4937

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

49-In-117



47

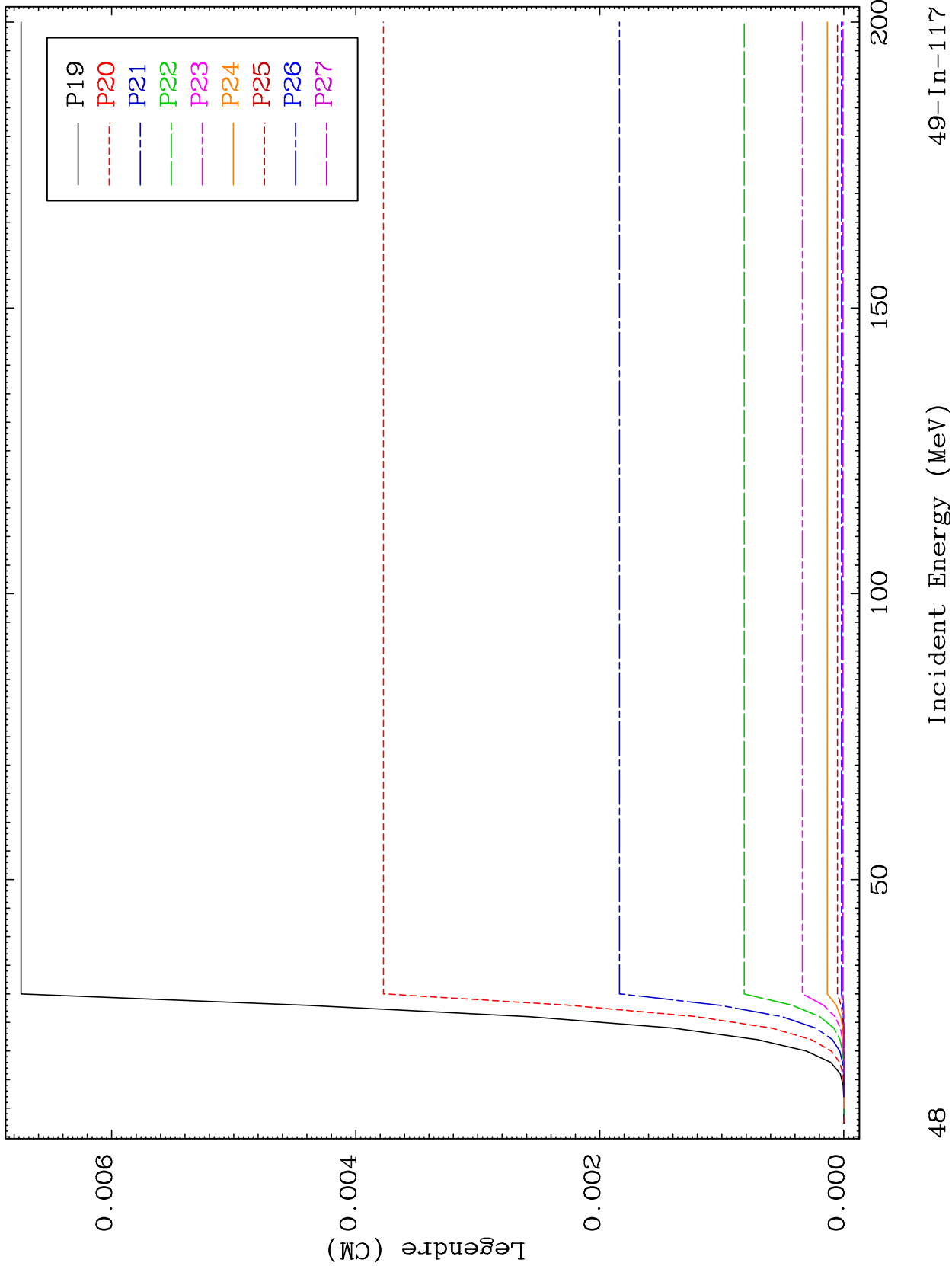
Incident Energy (MeV)

49-In-117

MAT 4937

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

49-In-117



48

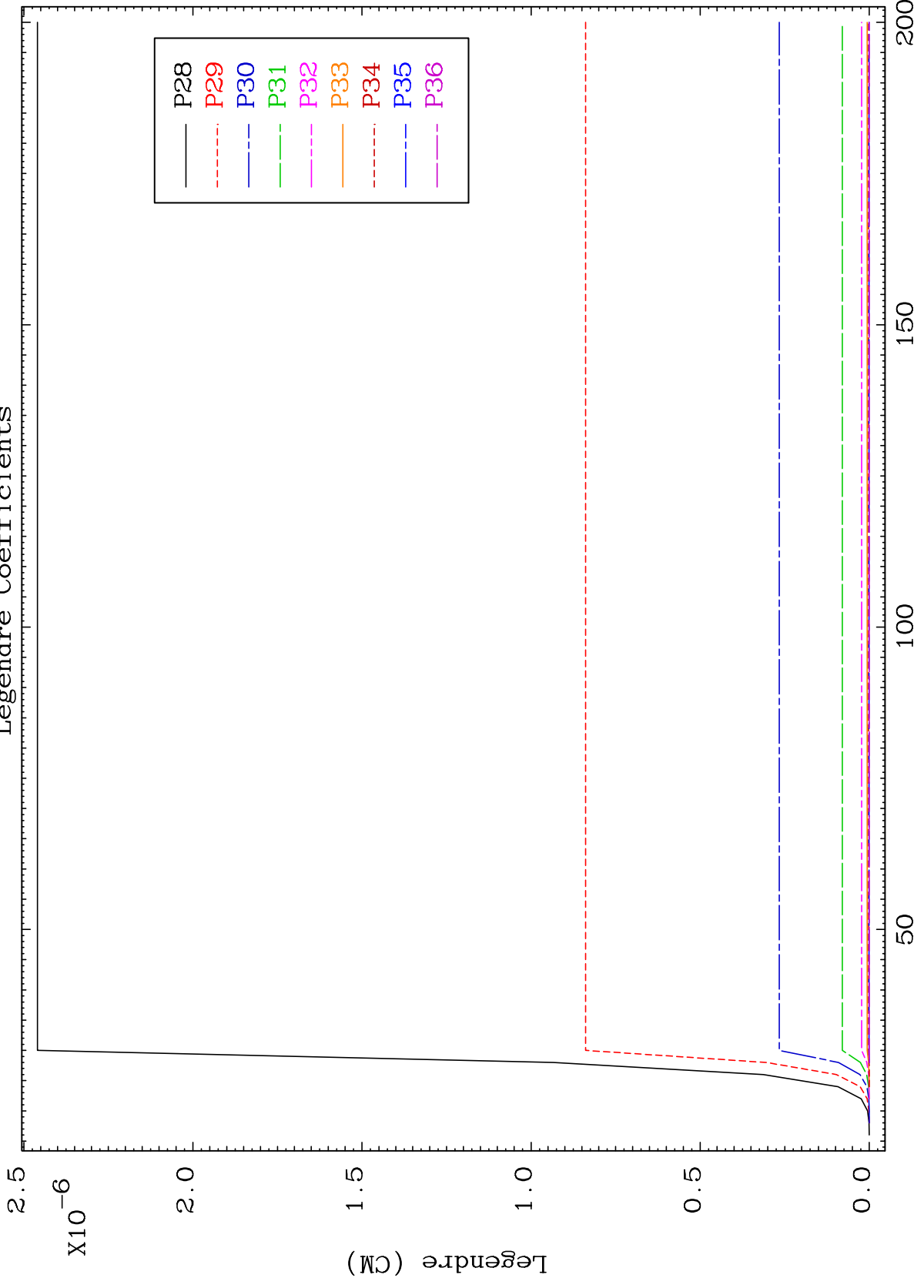
Incident Energy (MeV)

49-In-117

MAT 4937

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

49-In-117



49

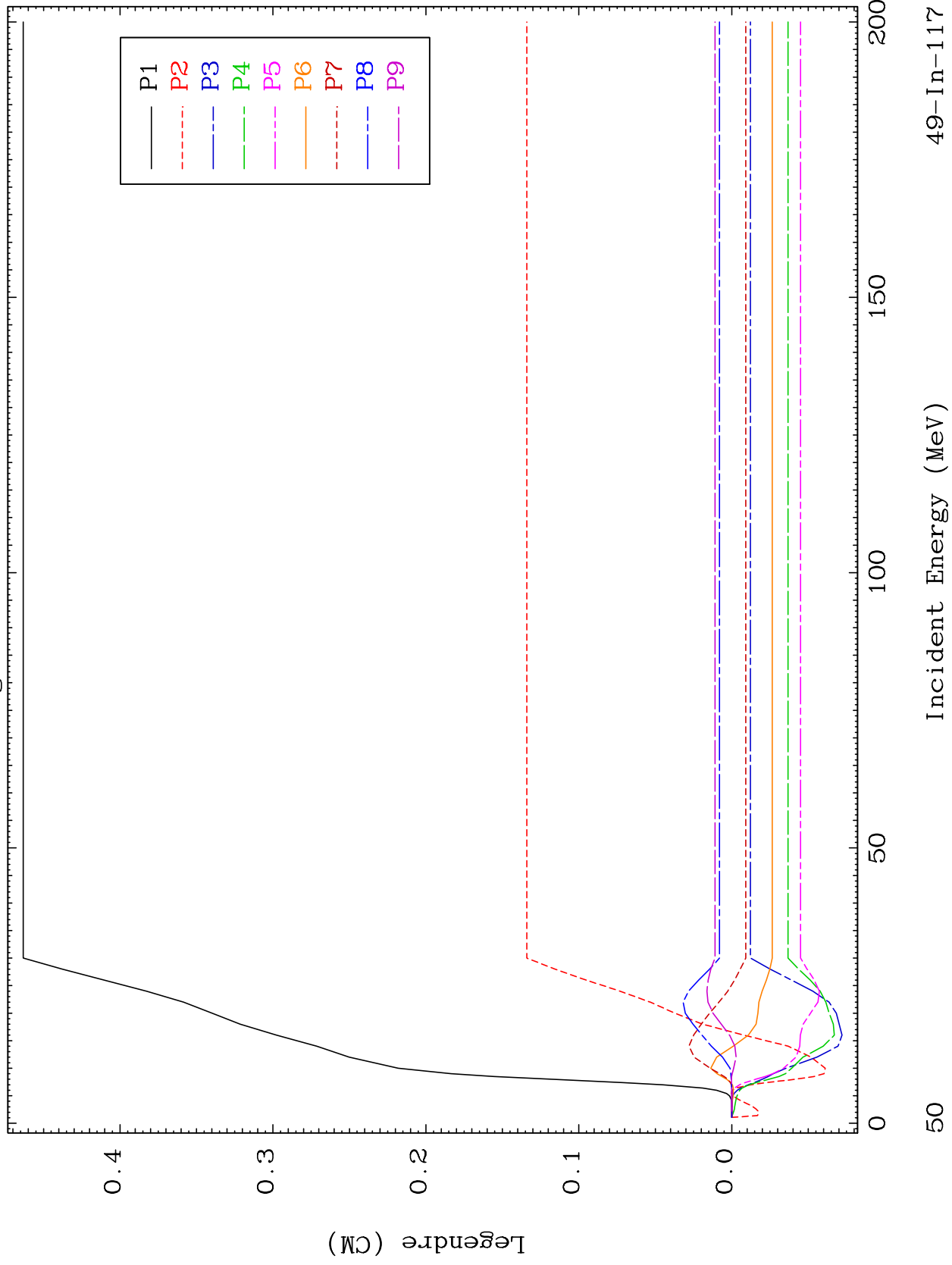
Incident Energy (MeV)

49-In-117

MAT 4937

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

49-In-117



49-In-117

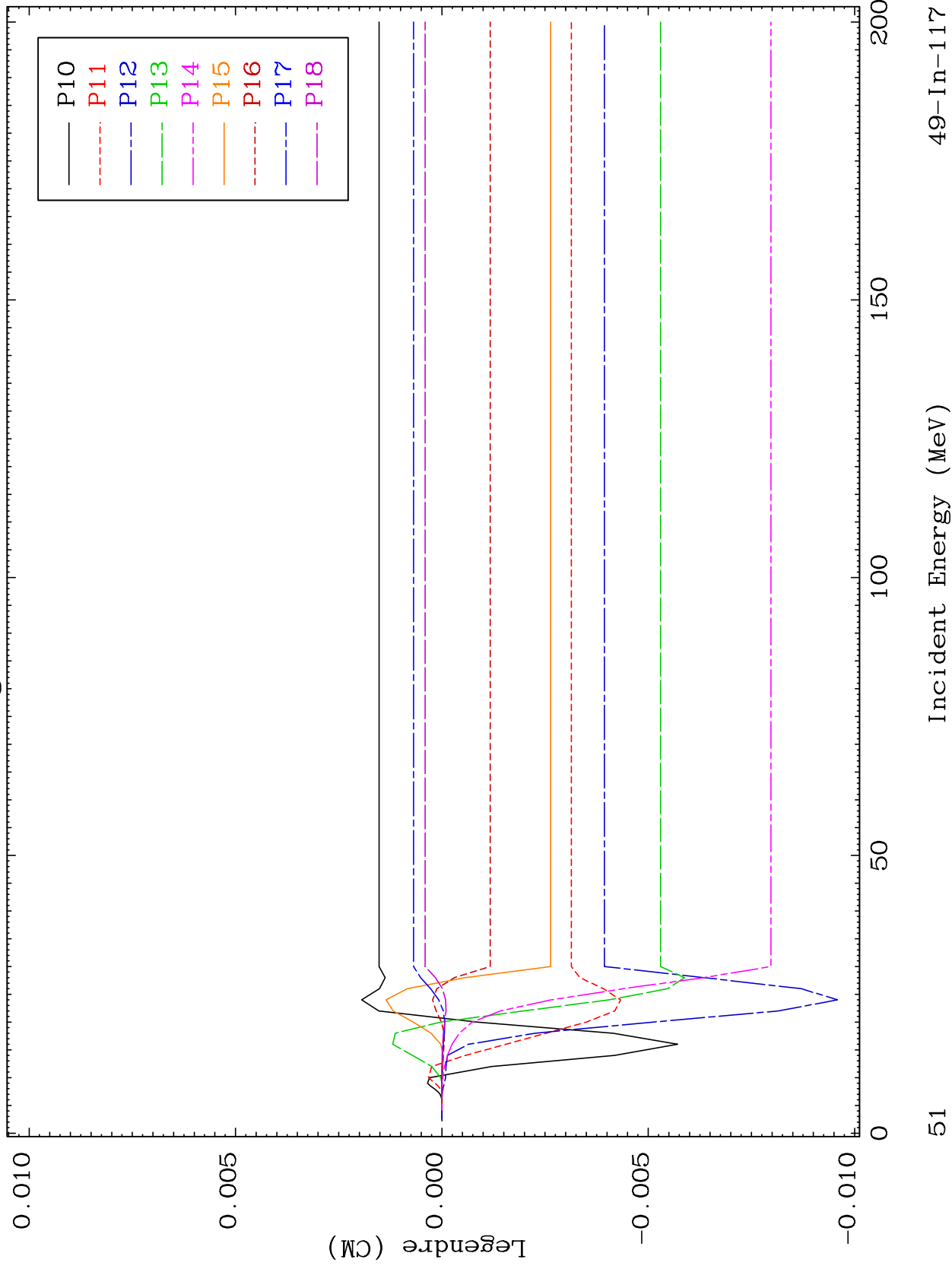
Incident Energy (MeV)

50

MAT 4937

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

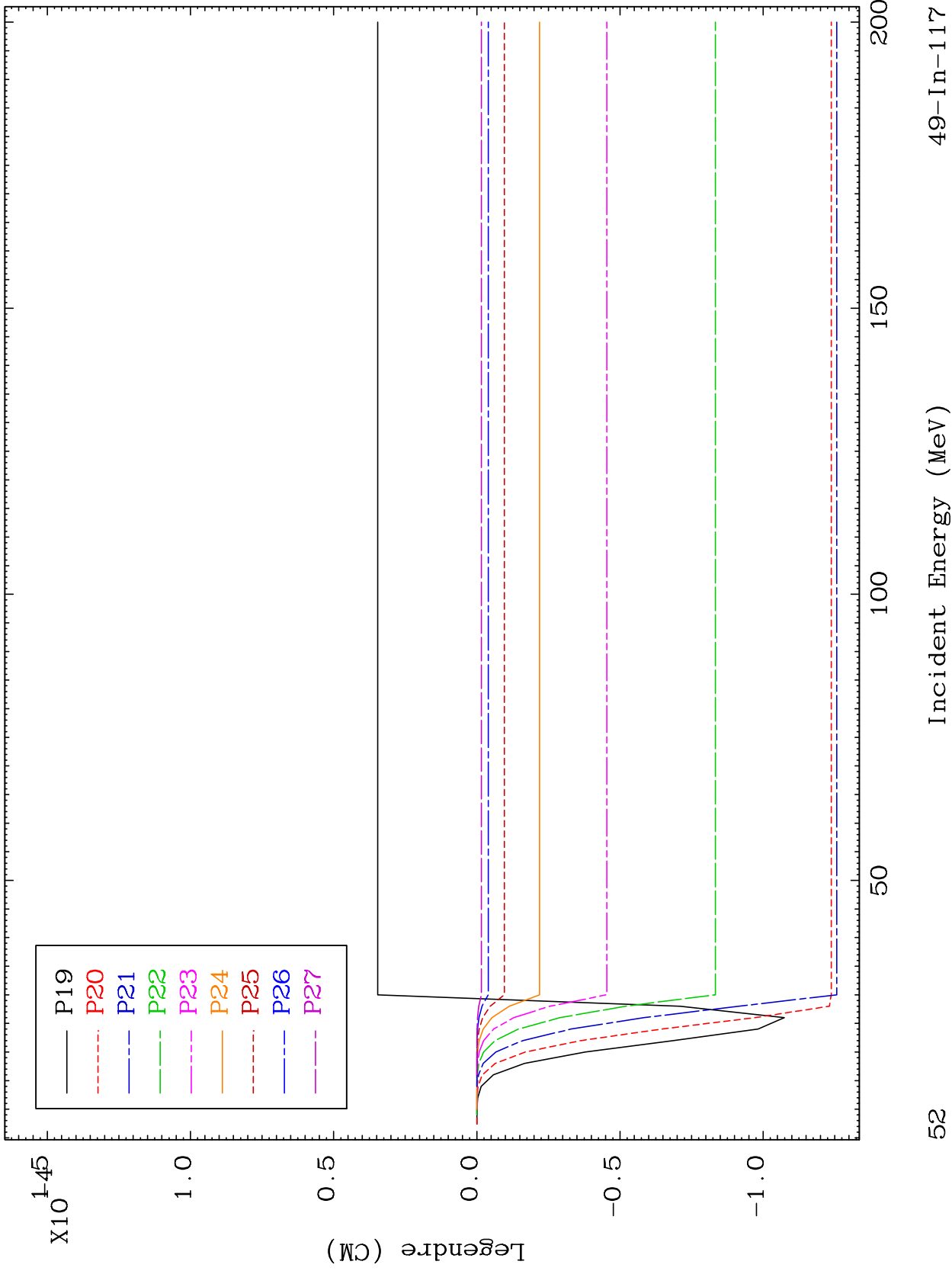
49-In-117



51

Incident Energy (MeV)

49-In-117

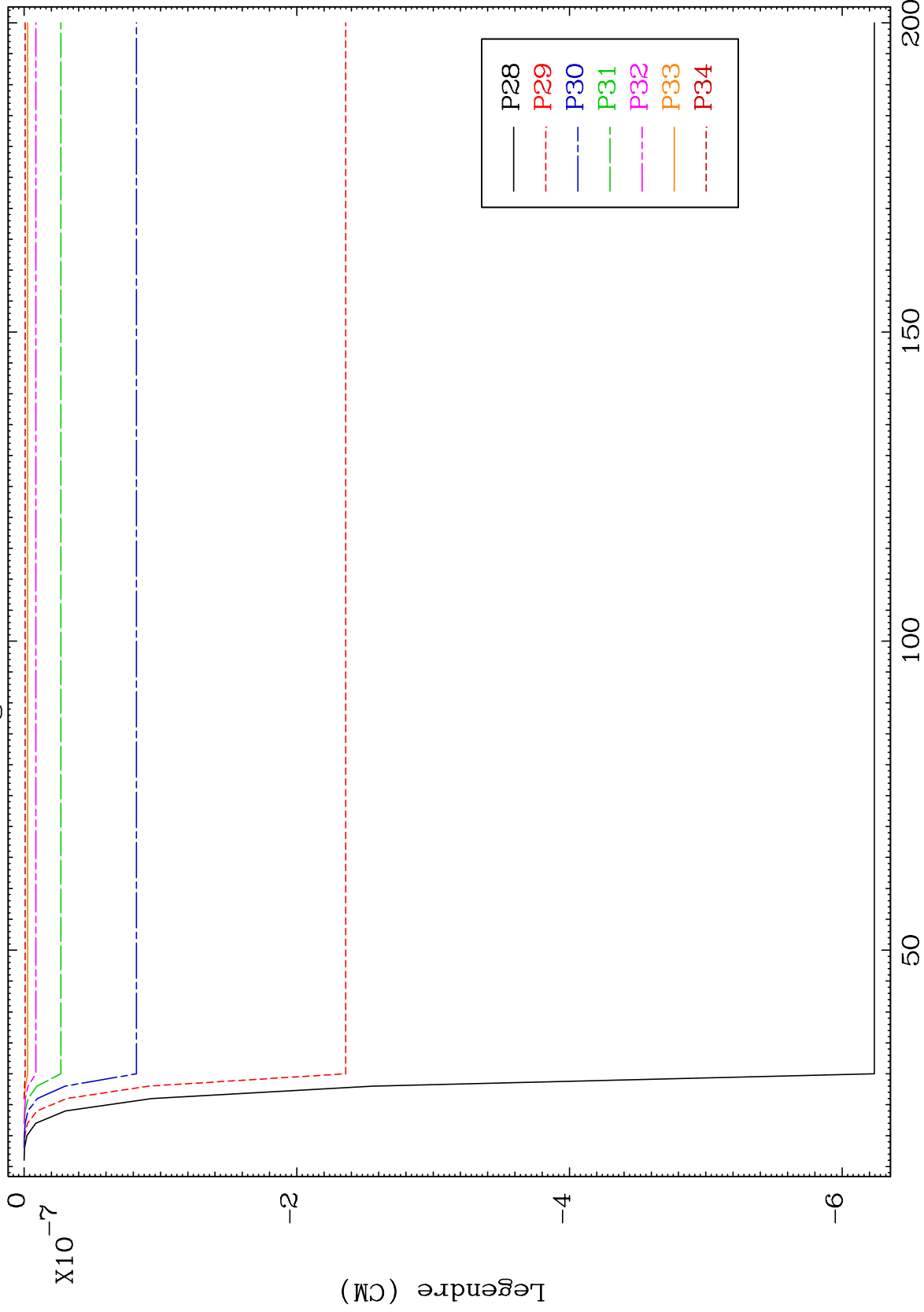


MAT 4937

MT= 59 (n,n') Level

49-In-117

Legendre Coefficients



53

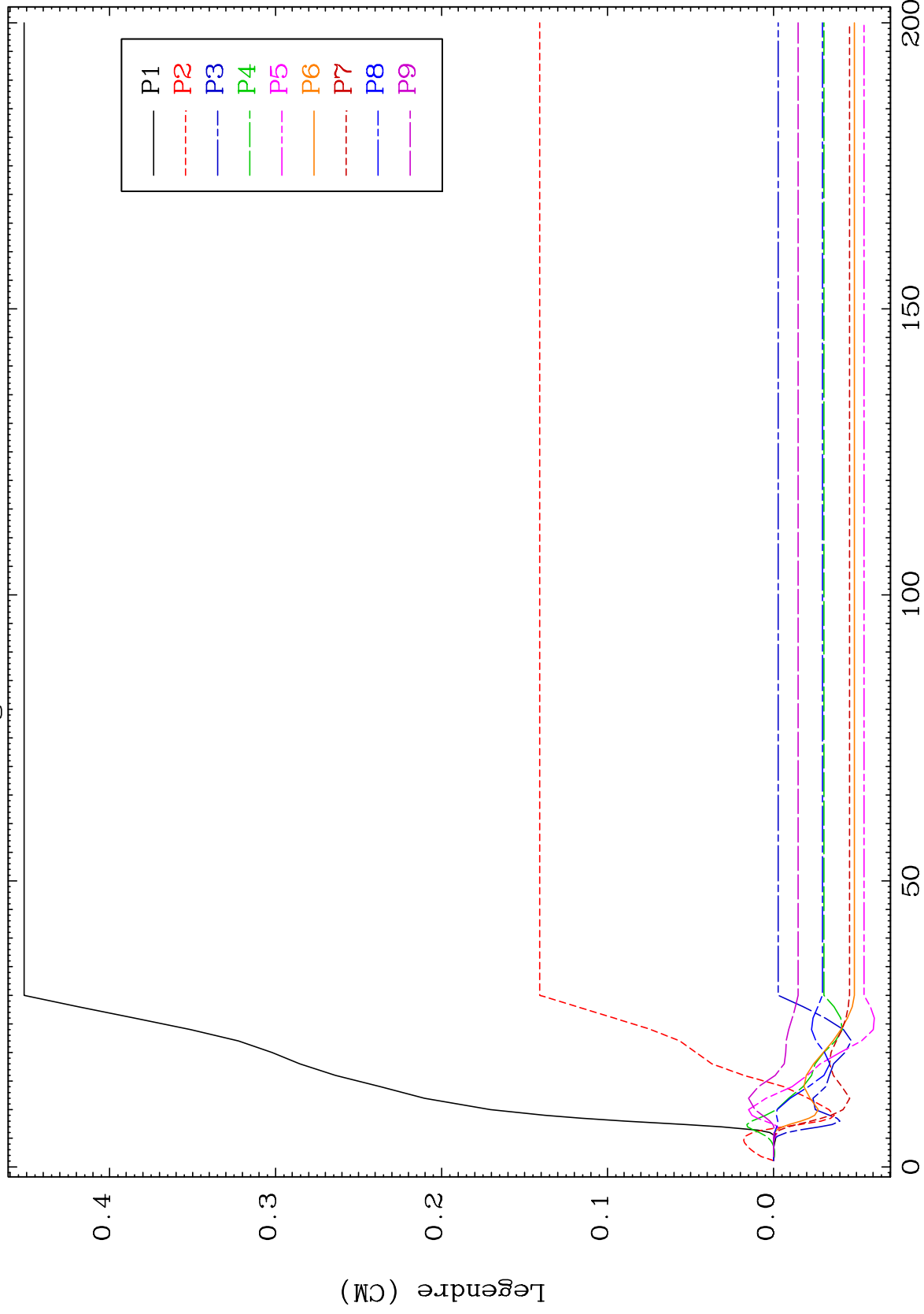
Incident Energy (MeV)

49-In-117

MAT 4937

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

49-In-117



54

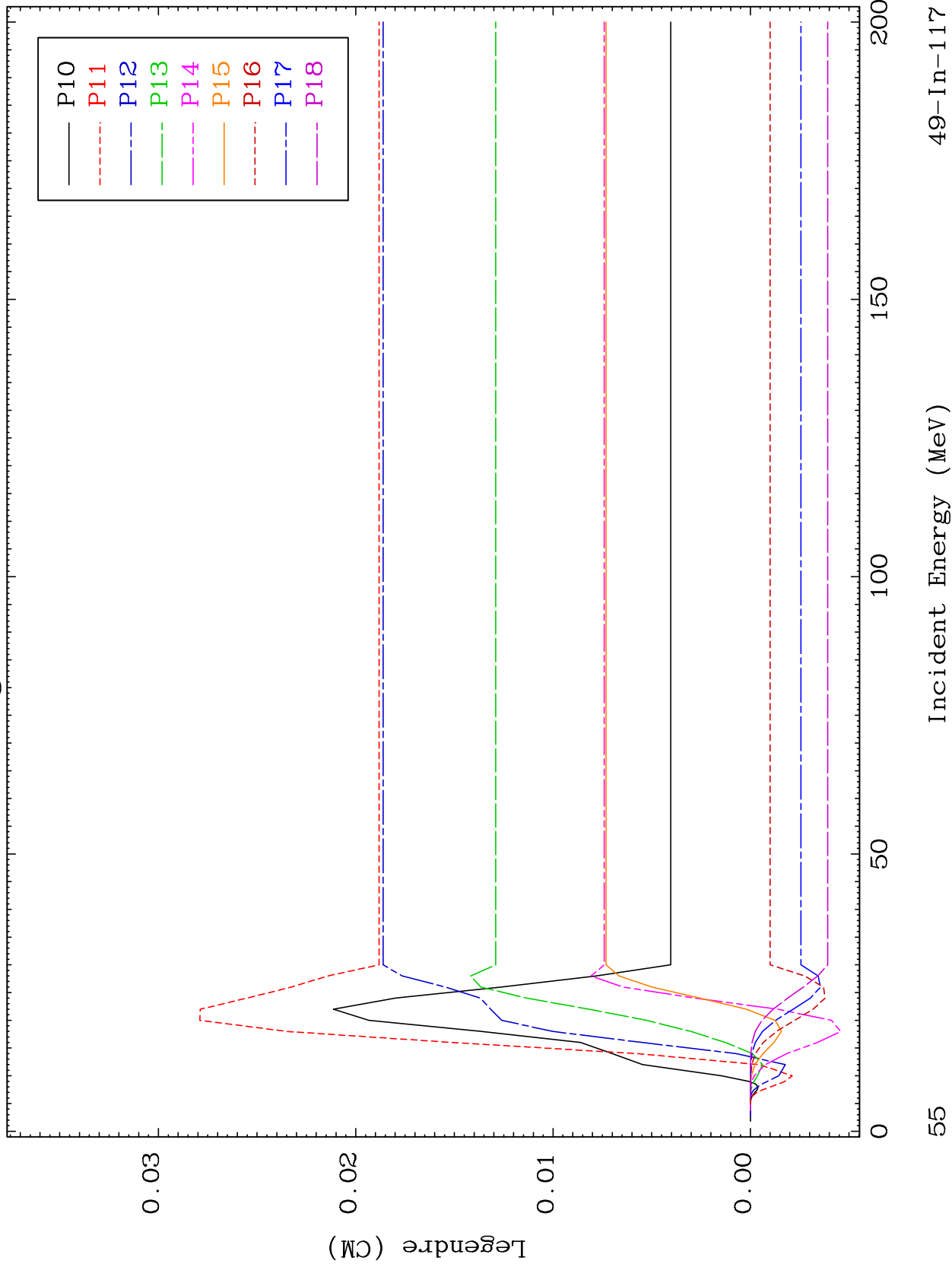
Incident Energy (MeV)

49-In-117

MAT 4937

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

49-In-117



49-In-117

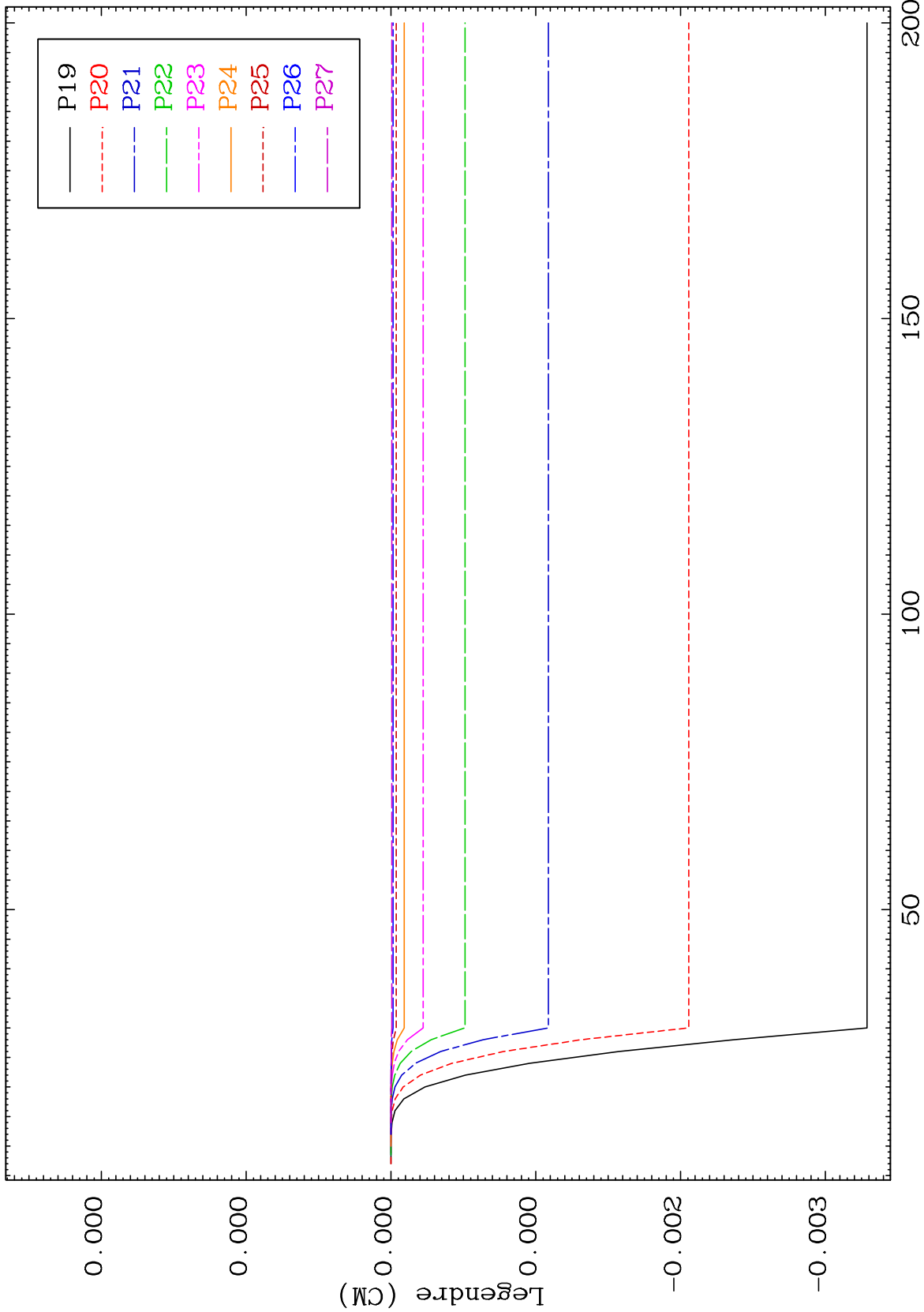
Incident Energy (MeV)

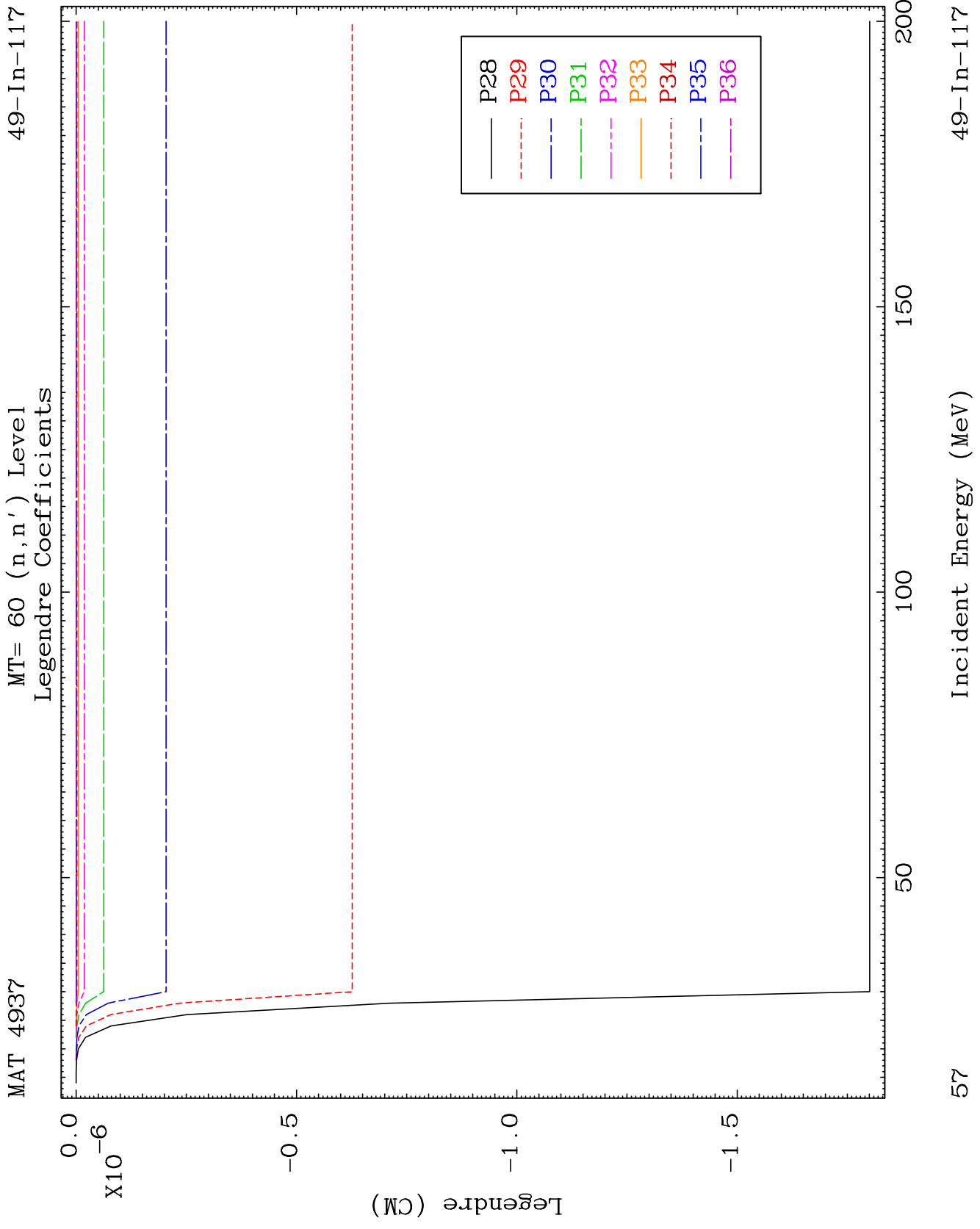
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MAT 4937

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

49-In-117

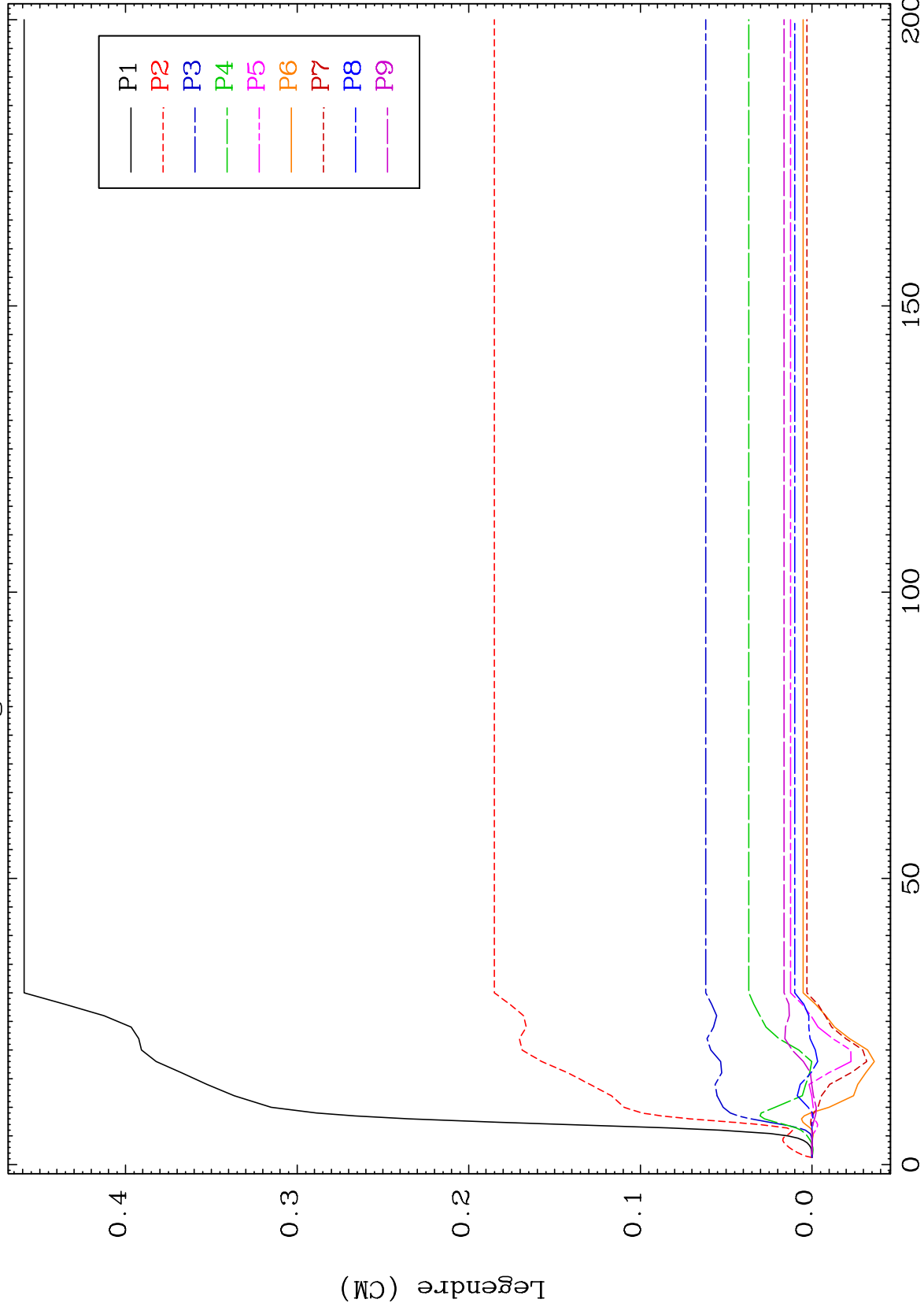




MAT 4937

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

49-In-117



58

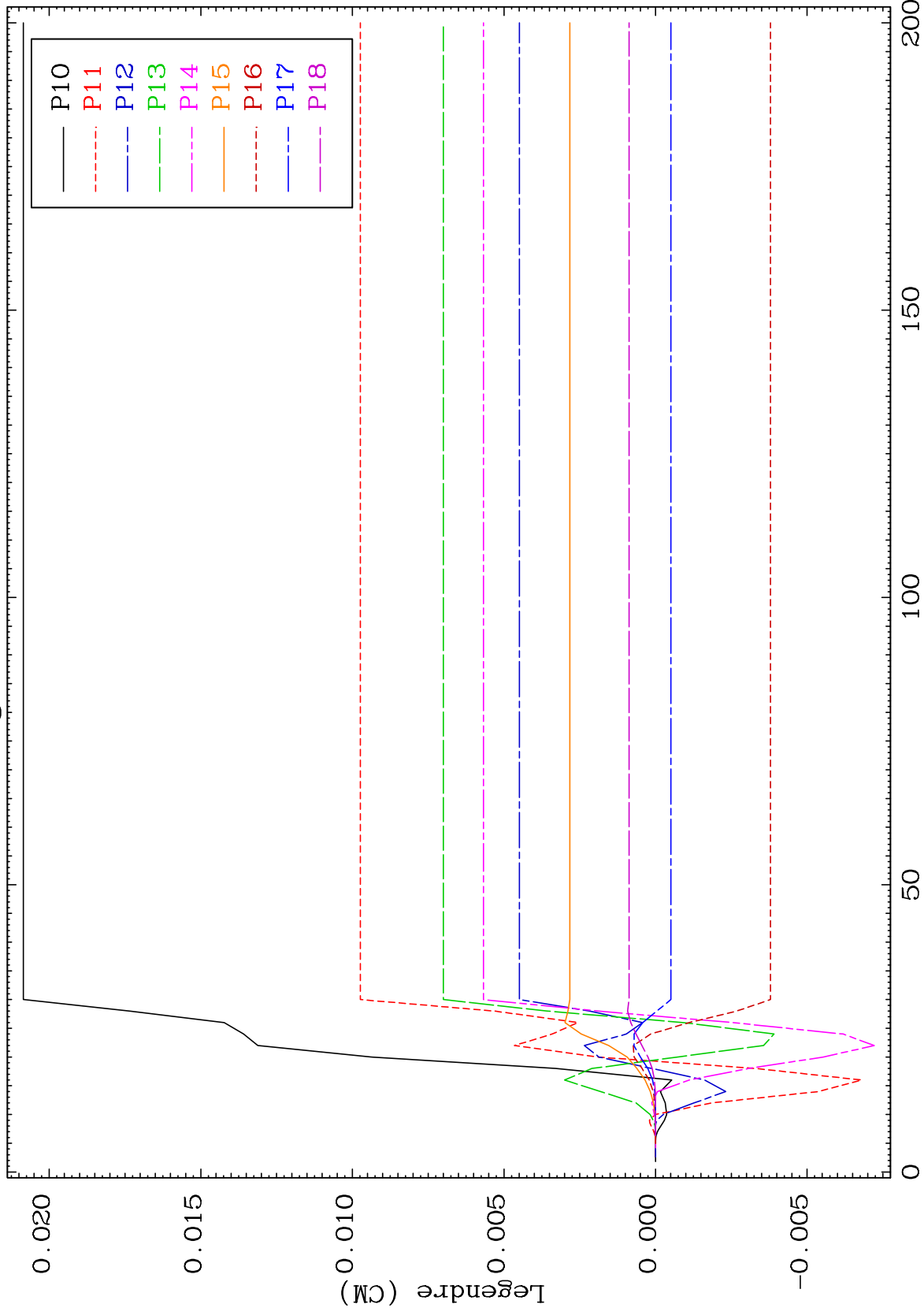
Incident Energy (MeV)

49-In-117

MAT 4937

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

49-In-117



59

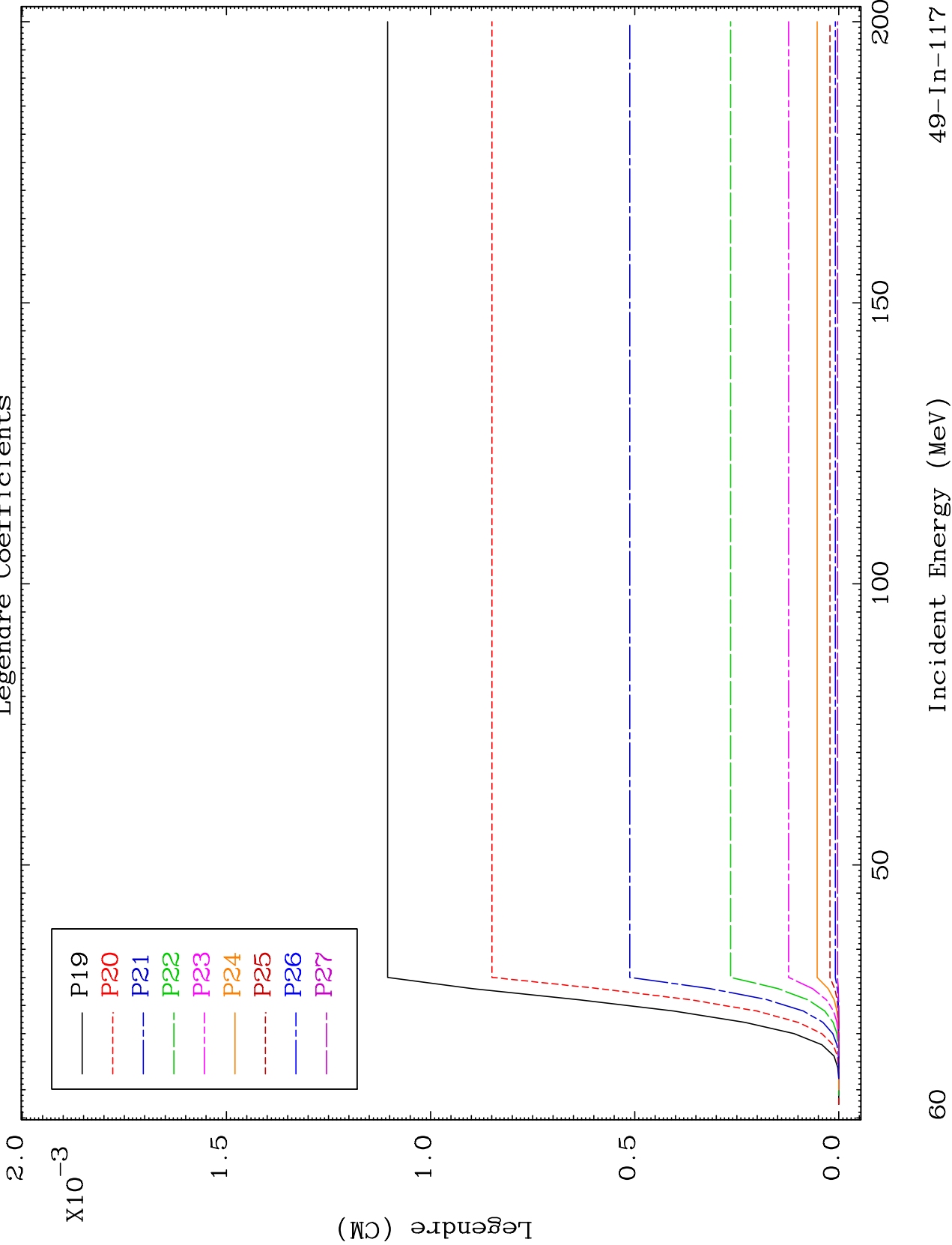
Incident Energy (MeV)

49-In-117

MAT 4937

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

49-In-117



49-In-117

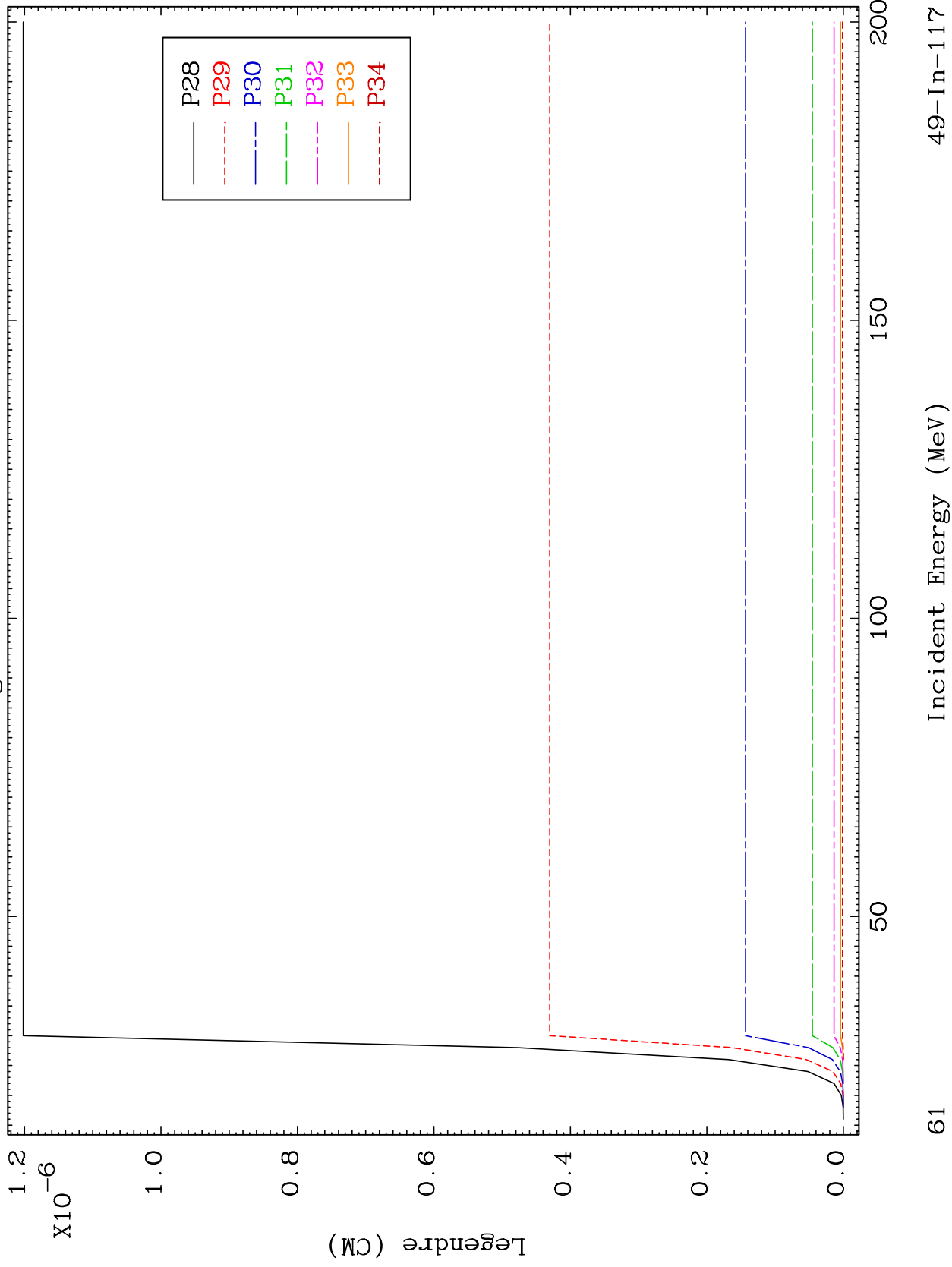
Incident Energy (MeV)

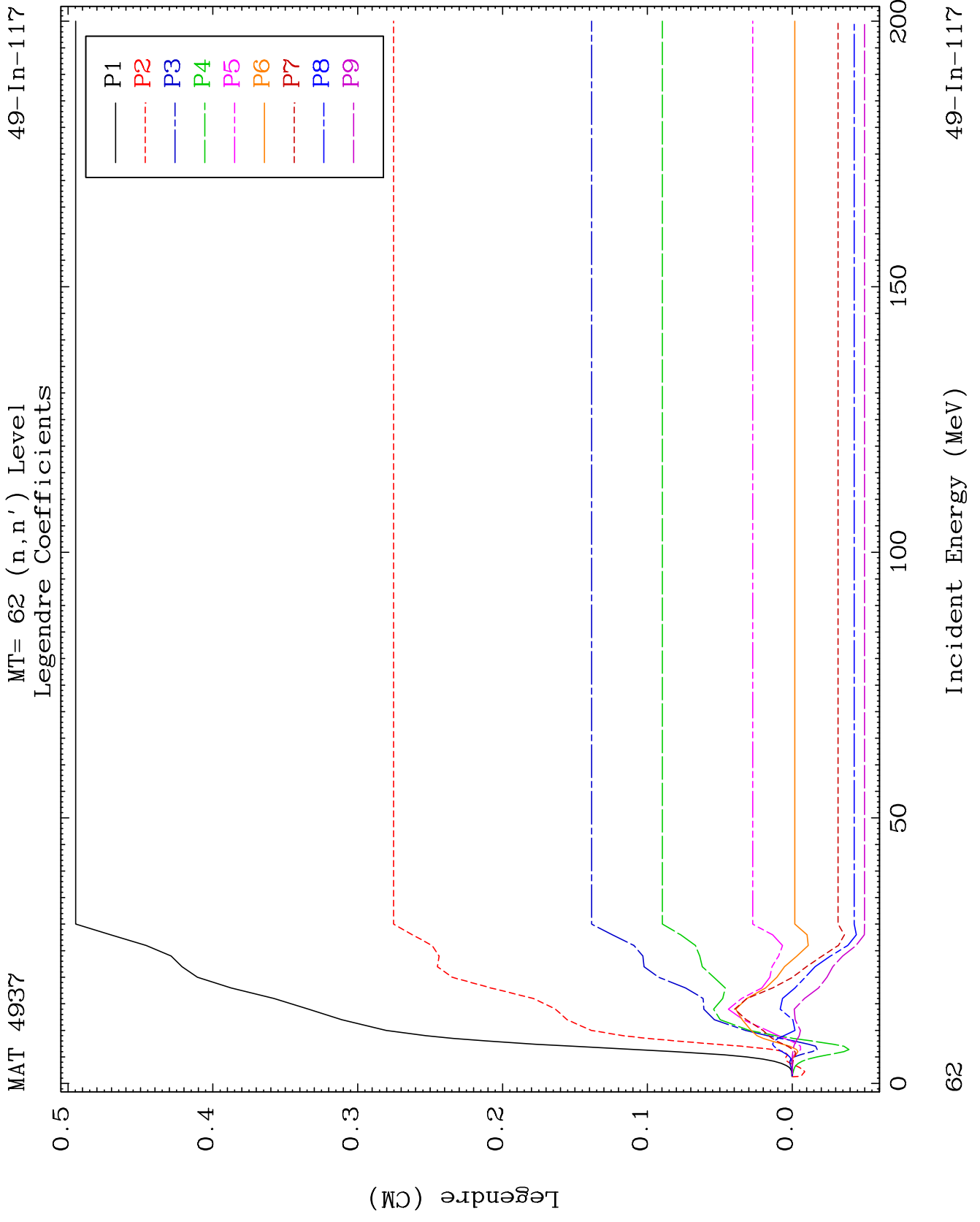
60

MAT 4937

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

49-In-117

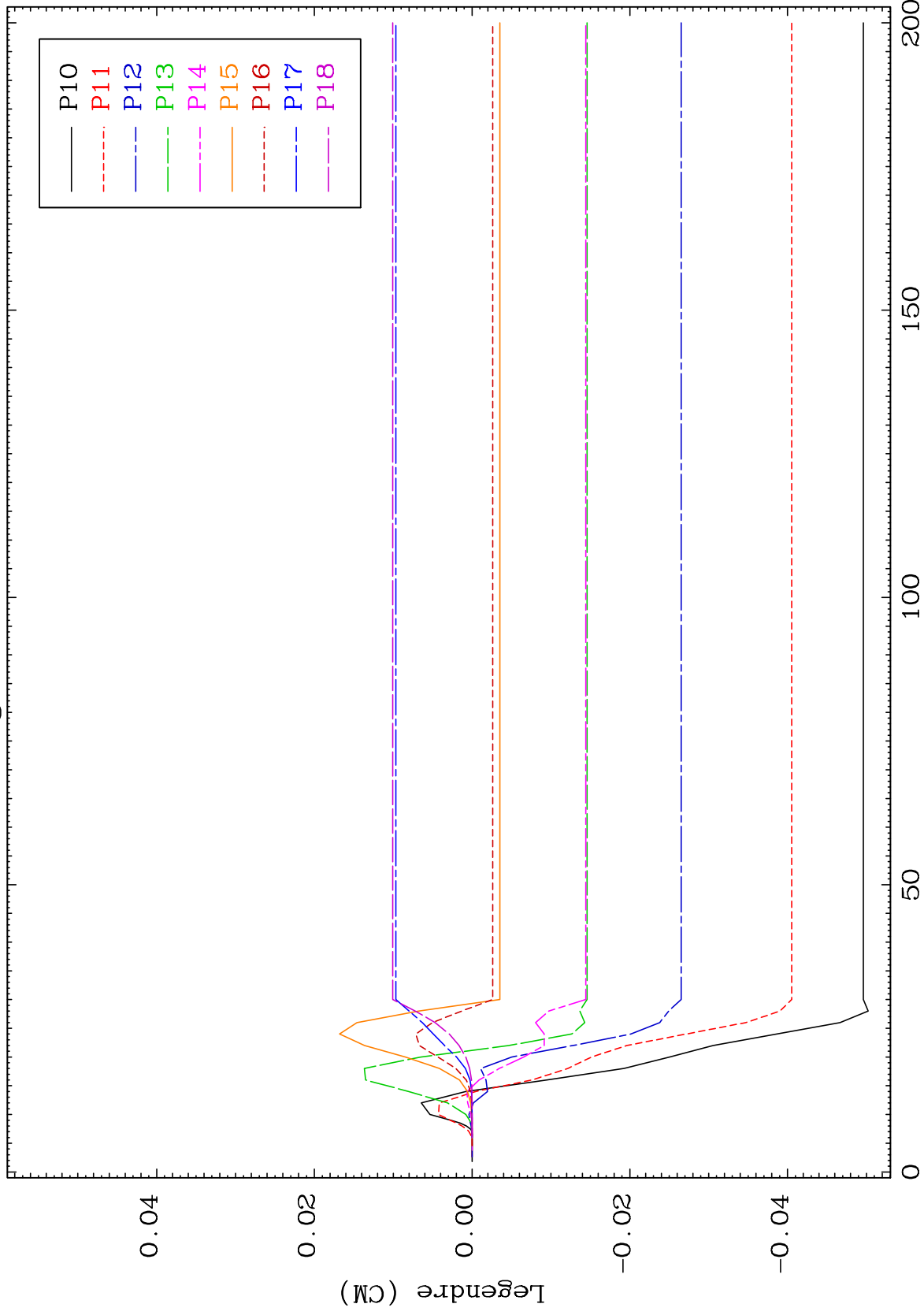




MAT 4937

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

49-In-117



63

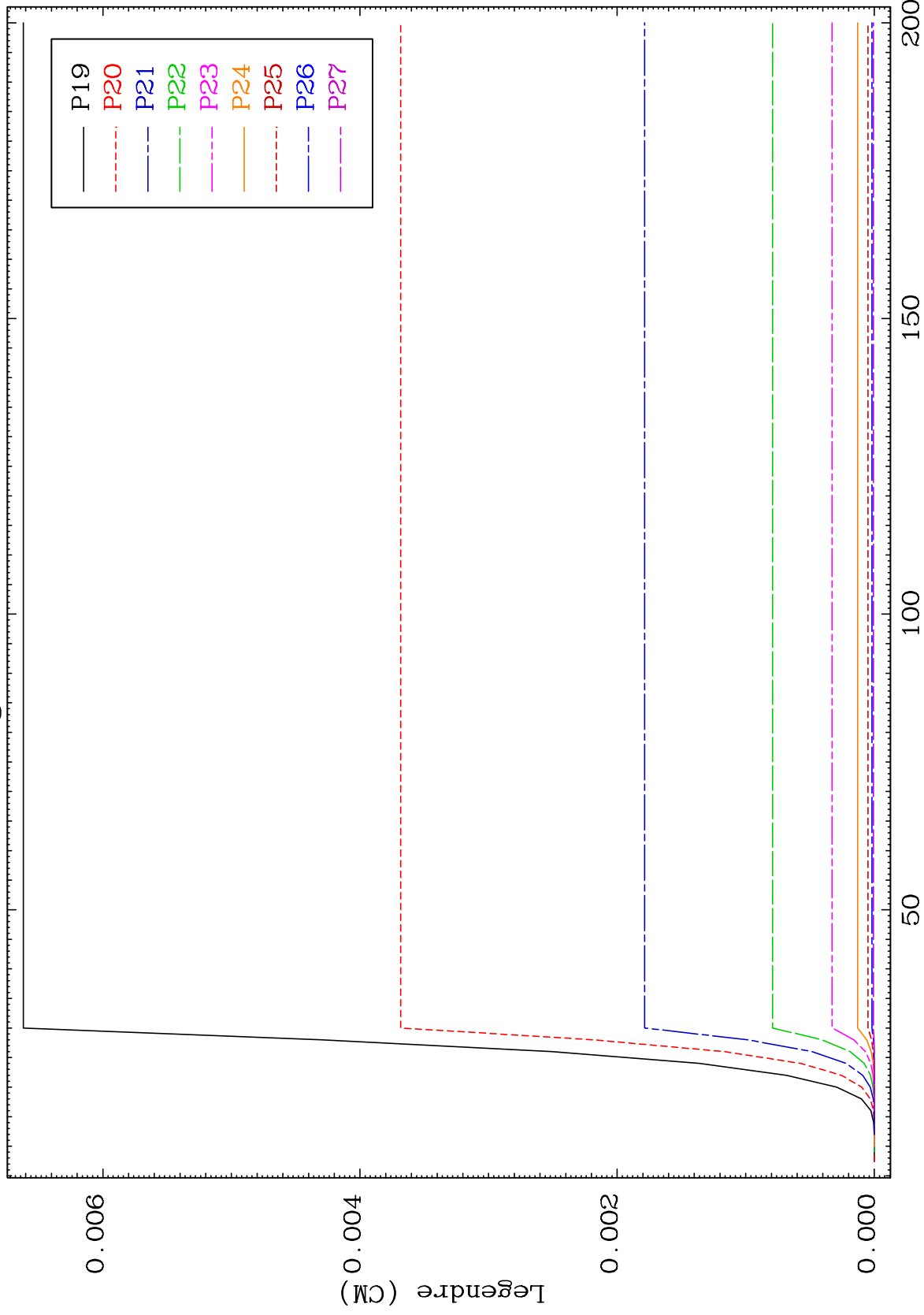
Incident Energy (MeV)

49-In-117

MAT 4937

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

49-In-117



64

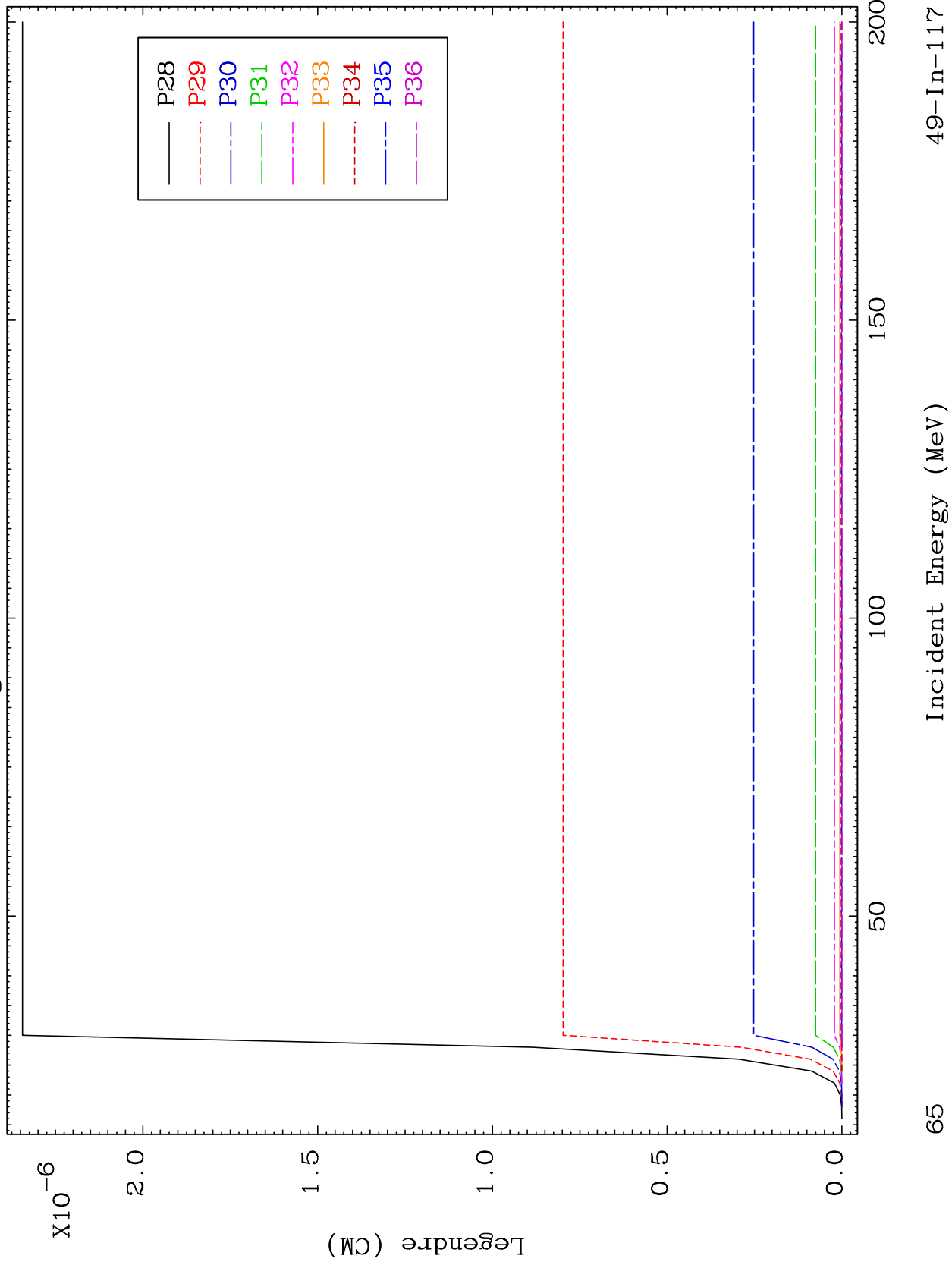
Incident Energy (MeV)

49-In-117

MAT 4937

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

49-In-117



49-In-117

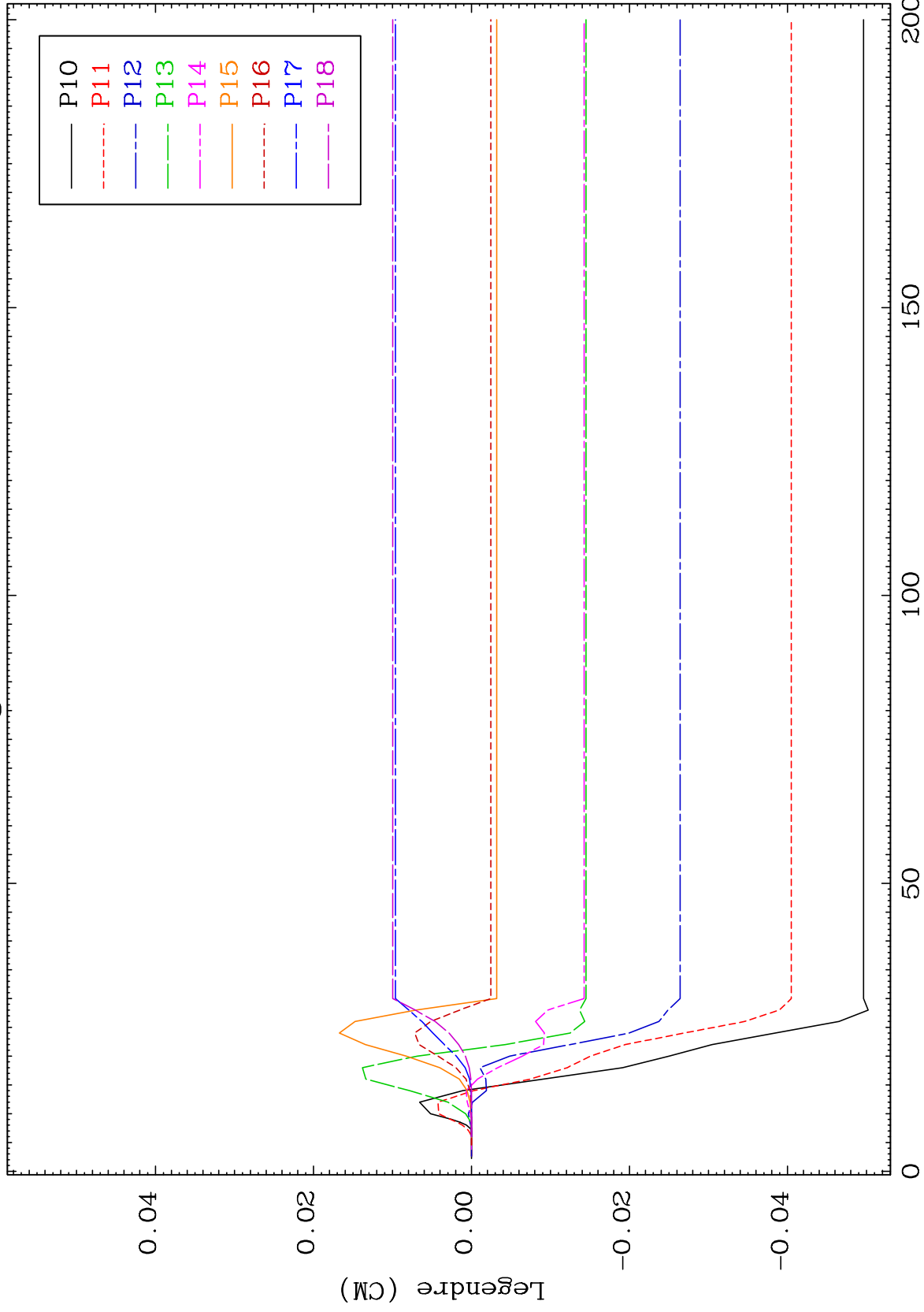
Incident Energy (MeV)

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MAT 4937

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

49-In-117



67

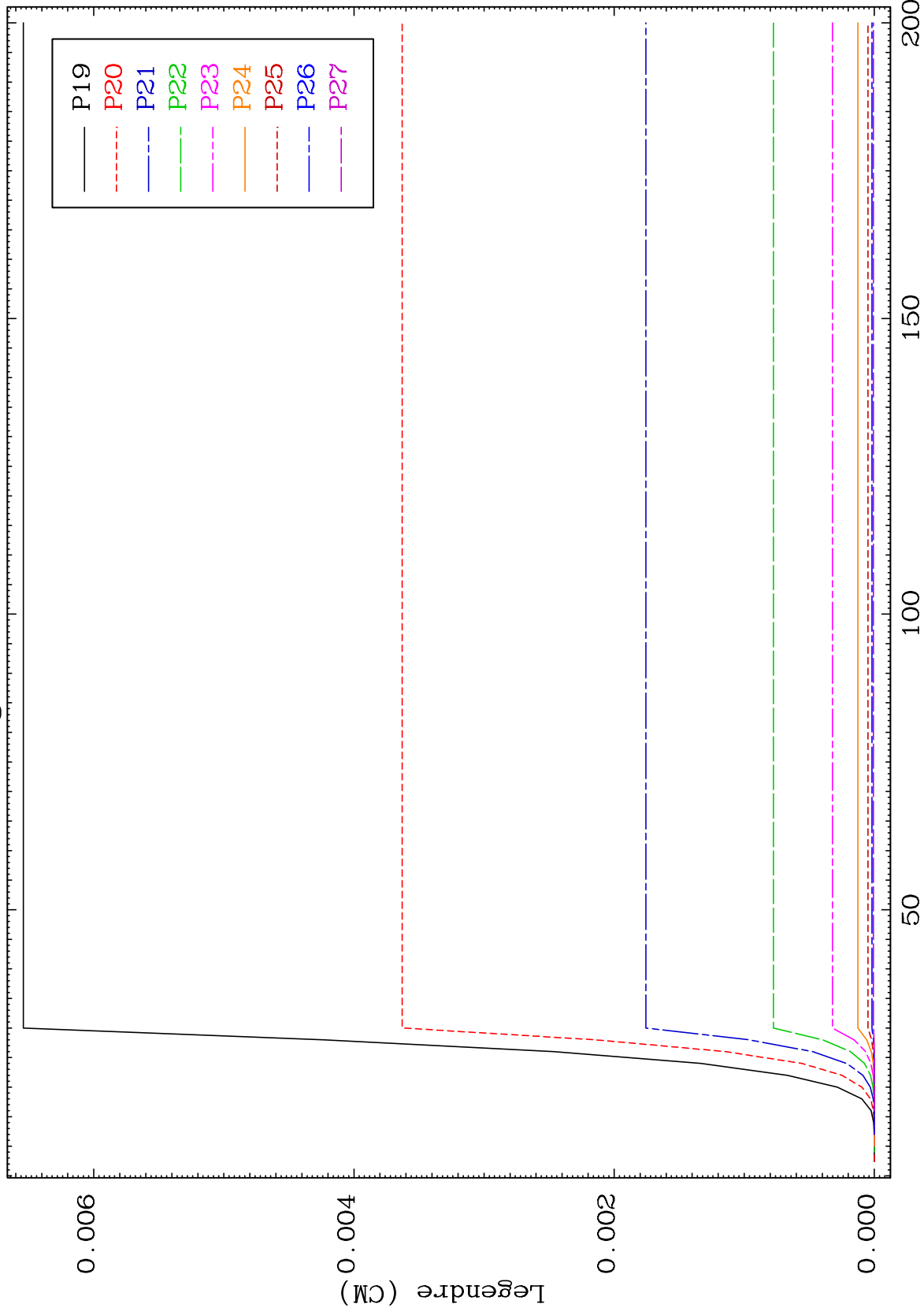
Incident Energy (MeV)

49-In-117

MAT 4937

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

49-In-117



68

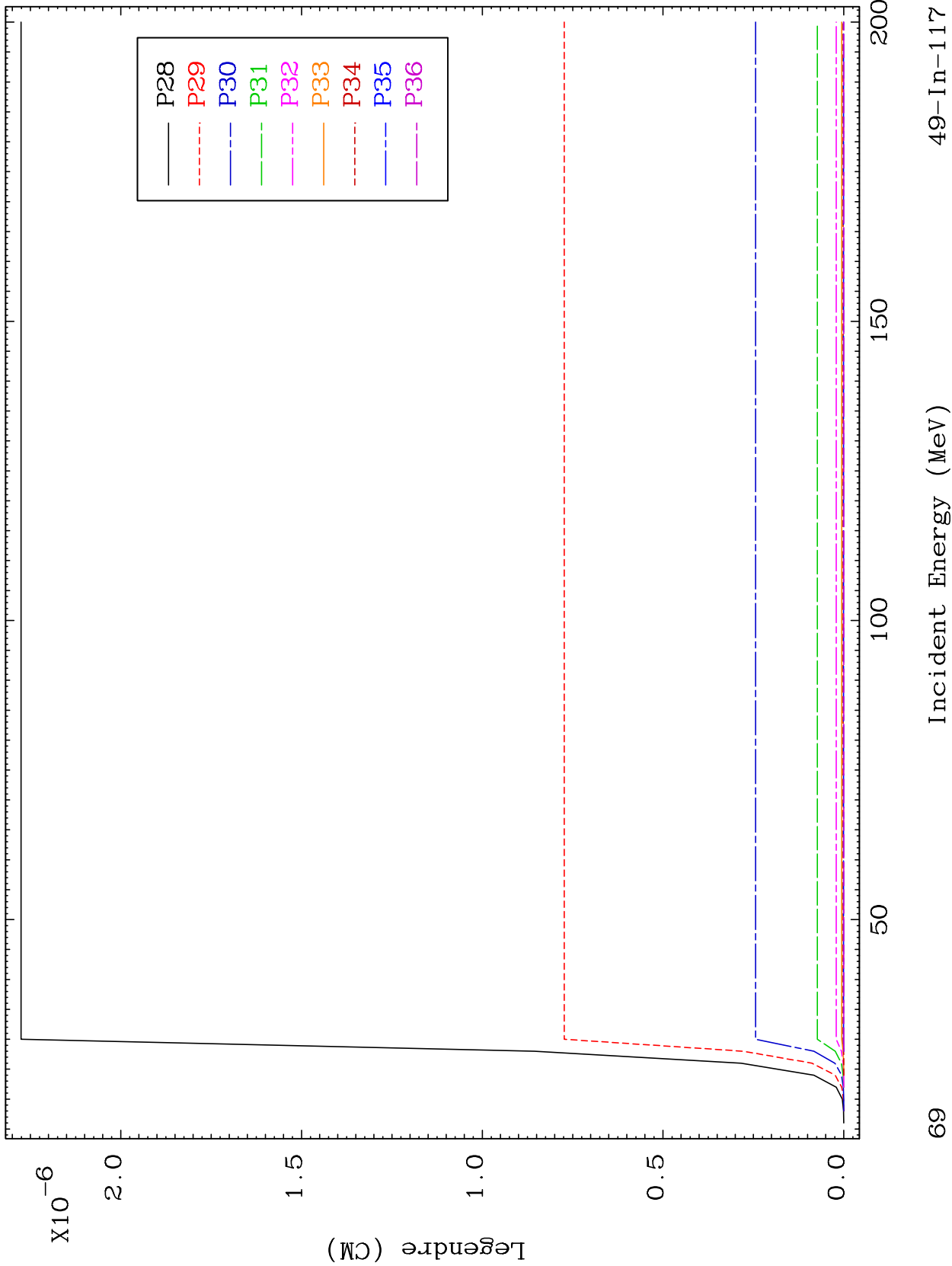
Incident Energy (MeV)

49-In-117

MAT 4937

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

49-In-117



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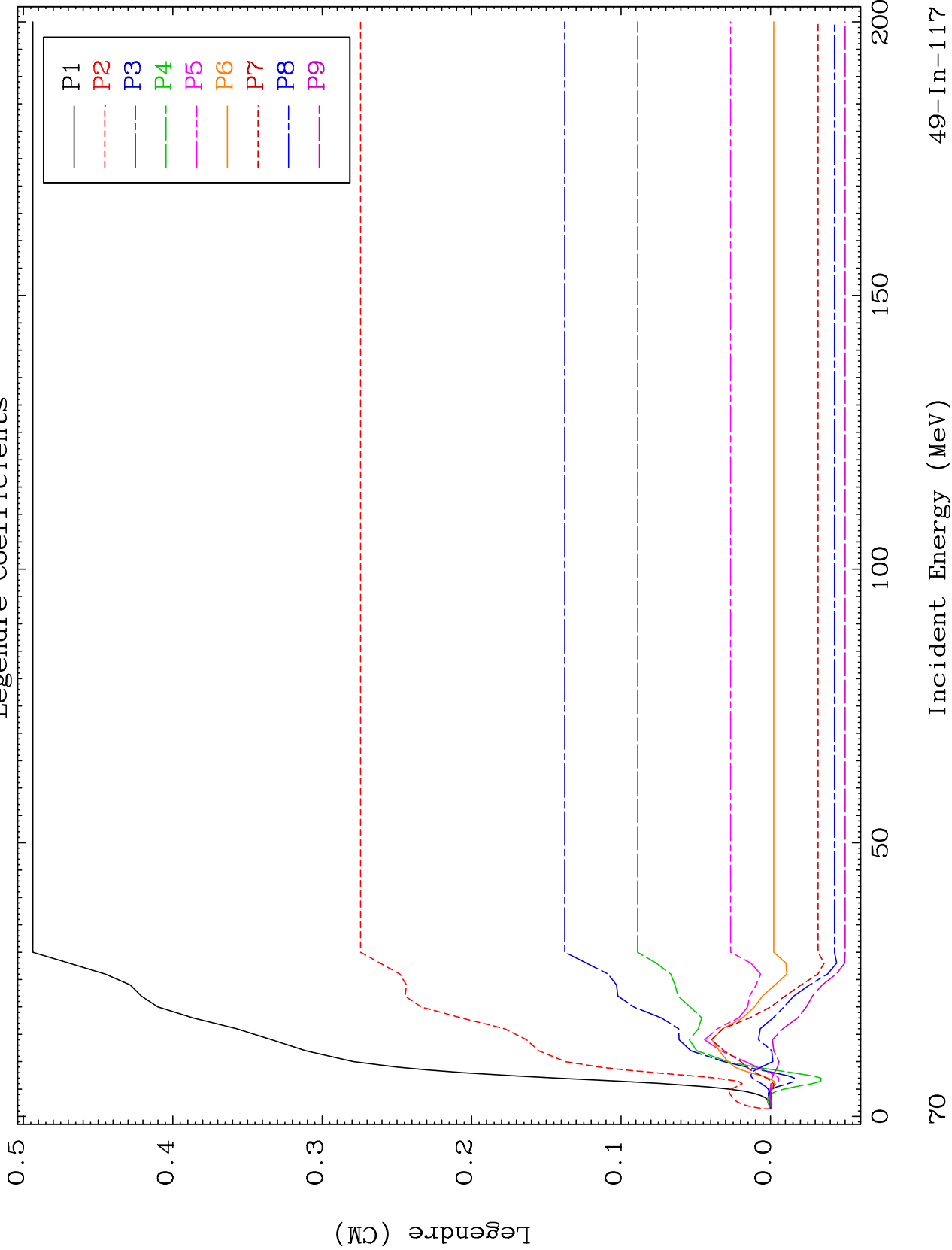
49-In-117

MAT 4937

MT= 64 (n,n') Level

49-In-117

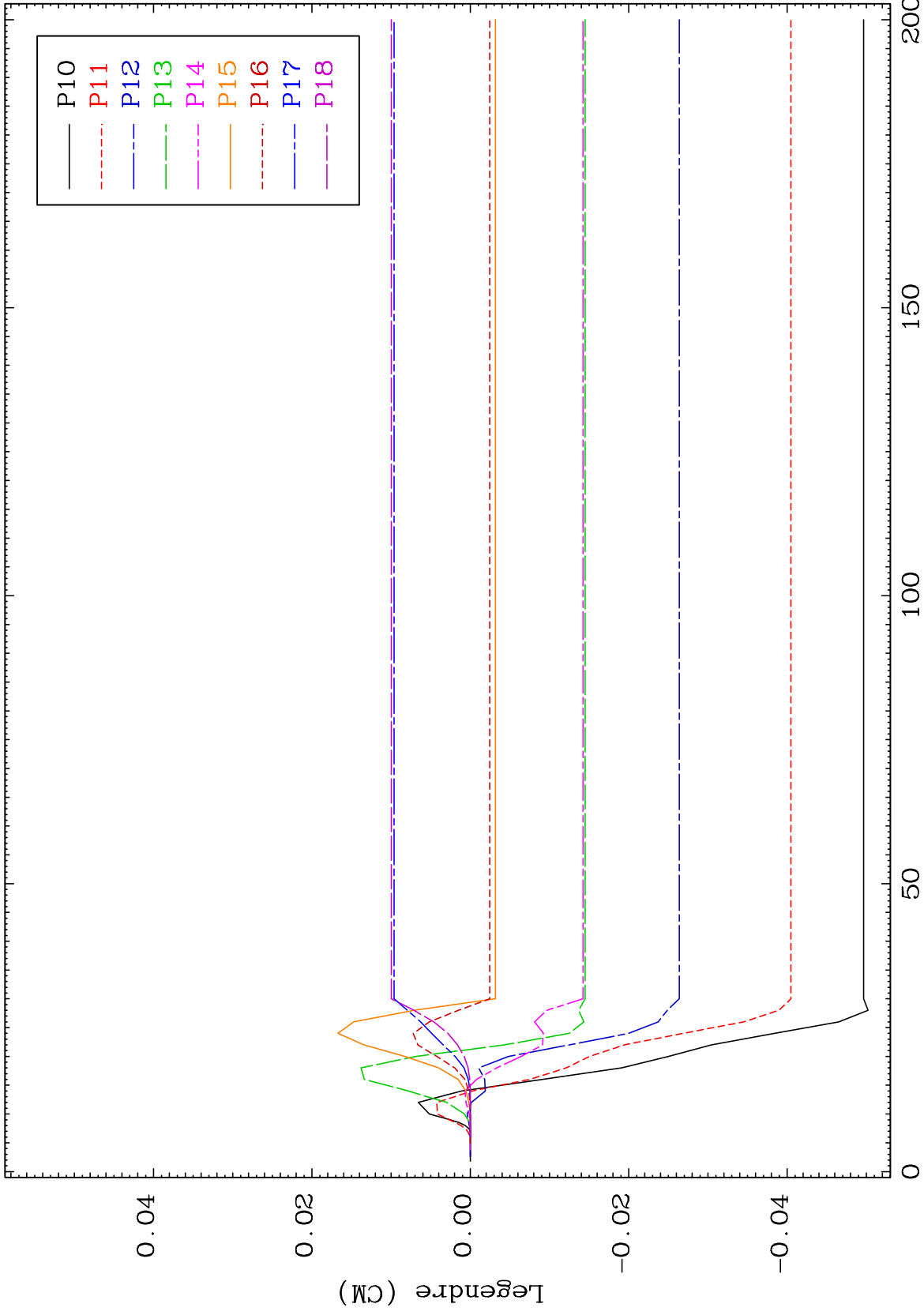
Legendre Coefficients



MAT 4937

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

49-In-117



71

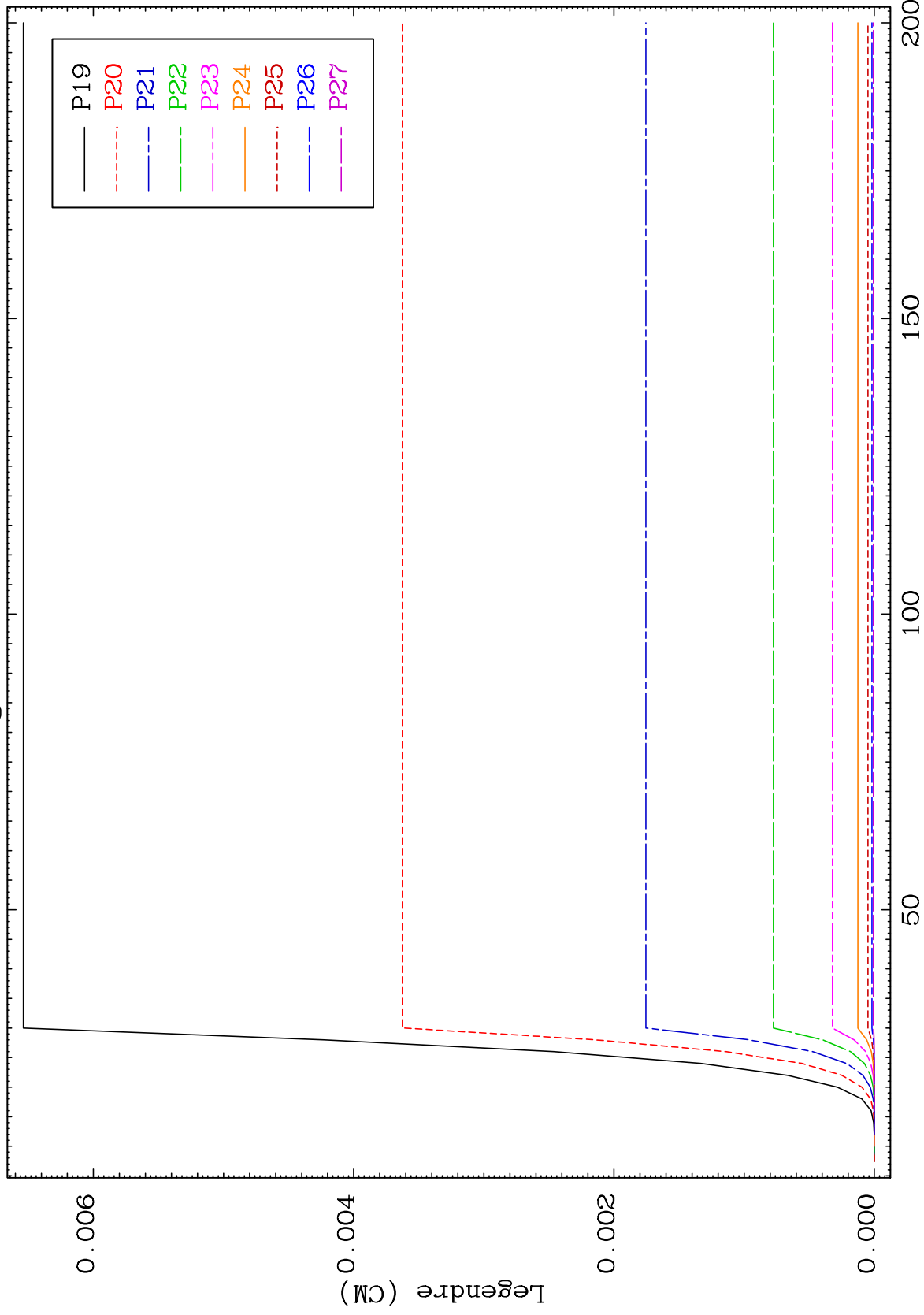
Incident Energy (MeV)

49-In-117

MAT 4937

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

49-In-117



72

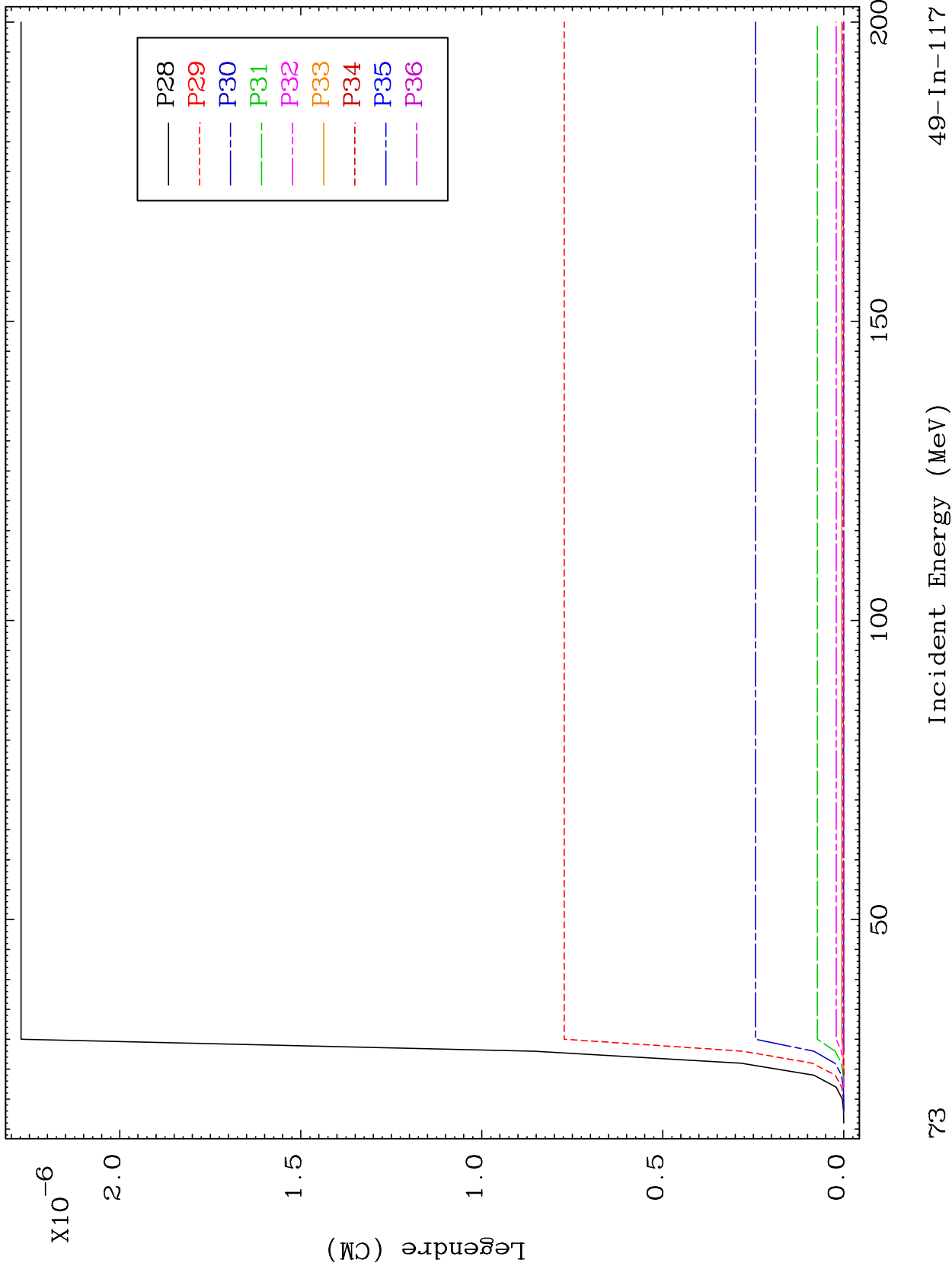
Incident Energy (MeV)

49-In-117

MAT 4937

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

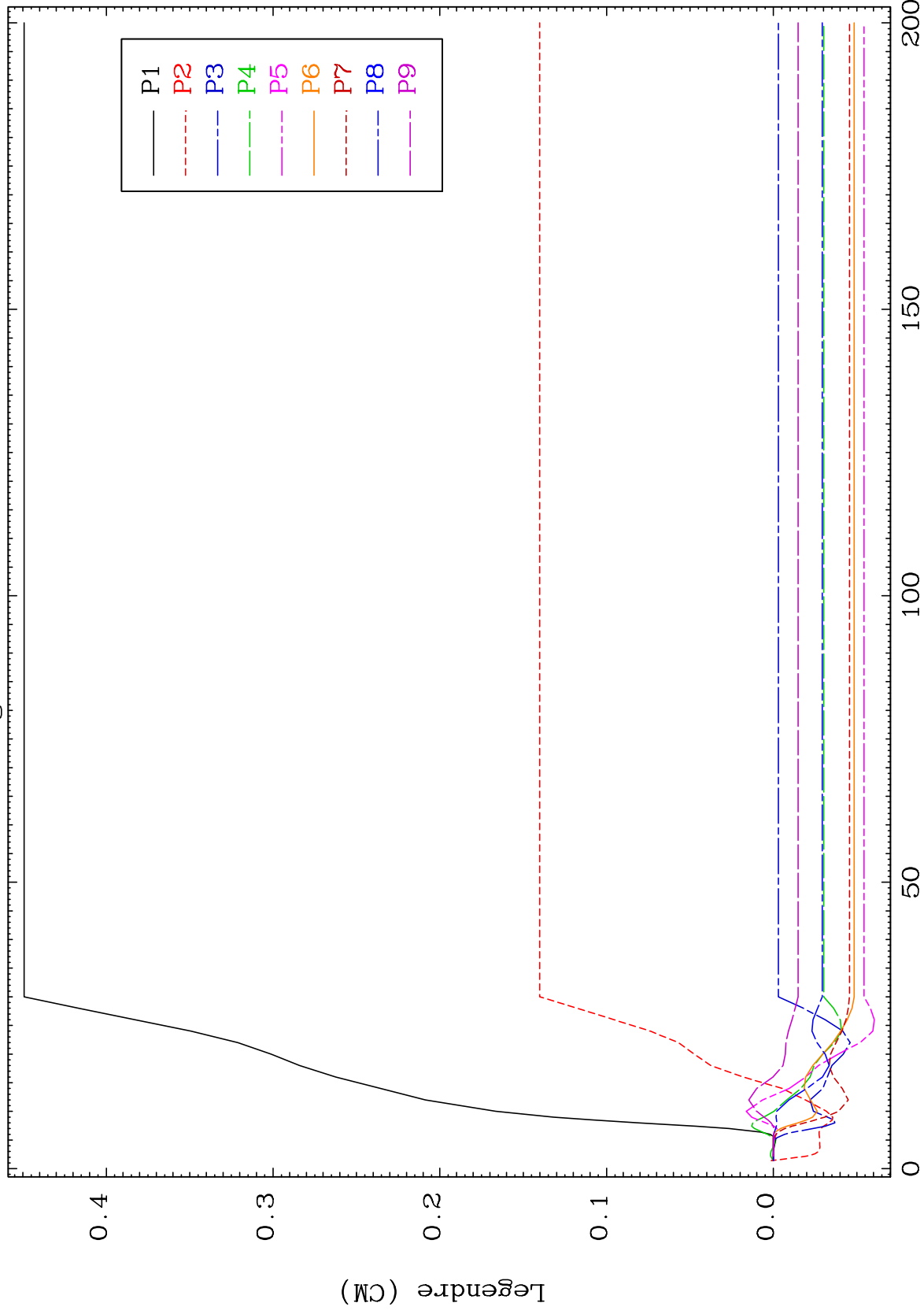
49-In-117



MAT 4937

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

49-In-117



74

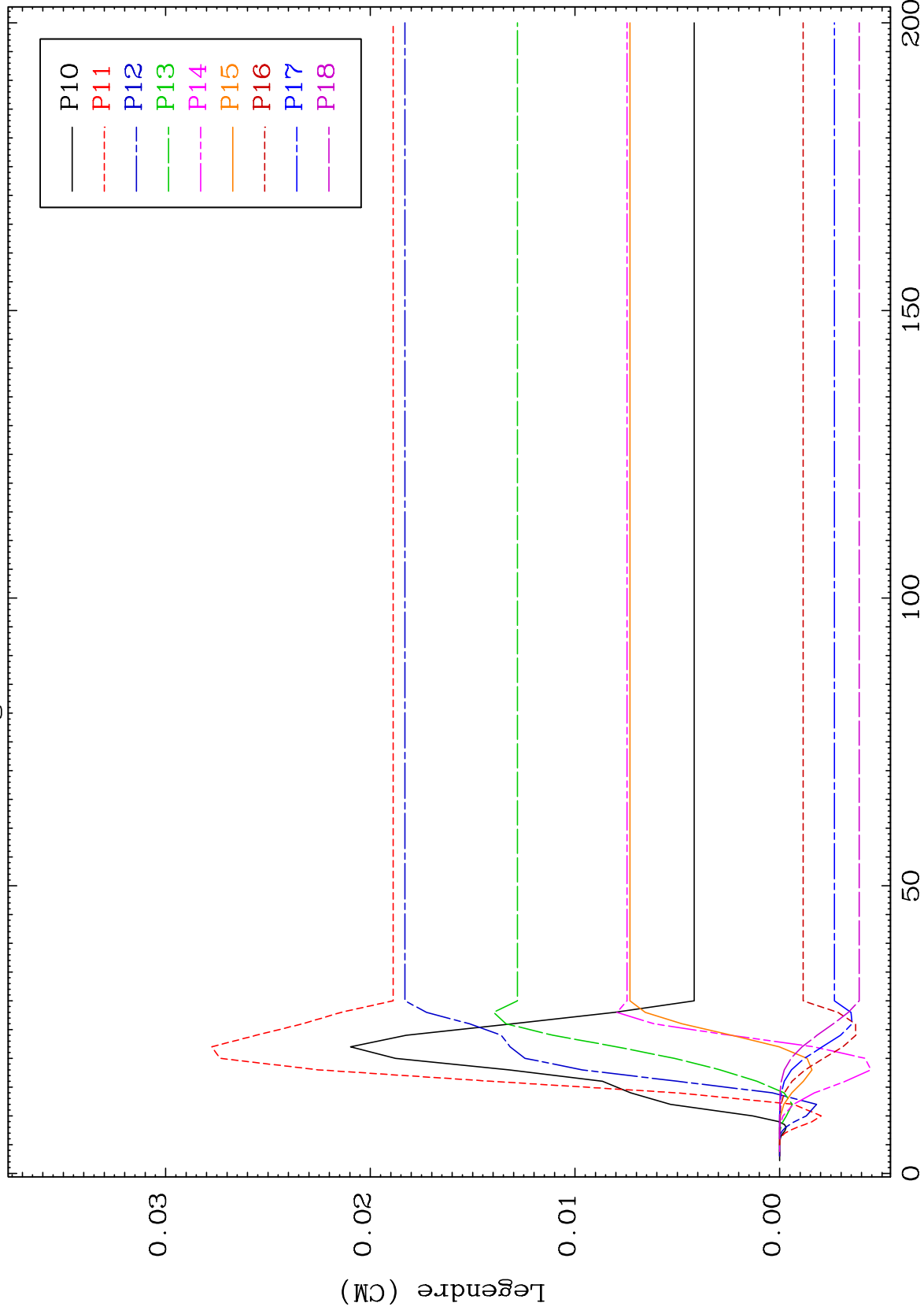
Incident Energy (MeV)

49-In-117

MAT 4937

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

49-In-117



75

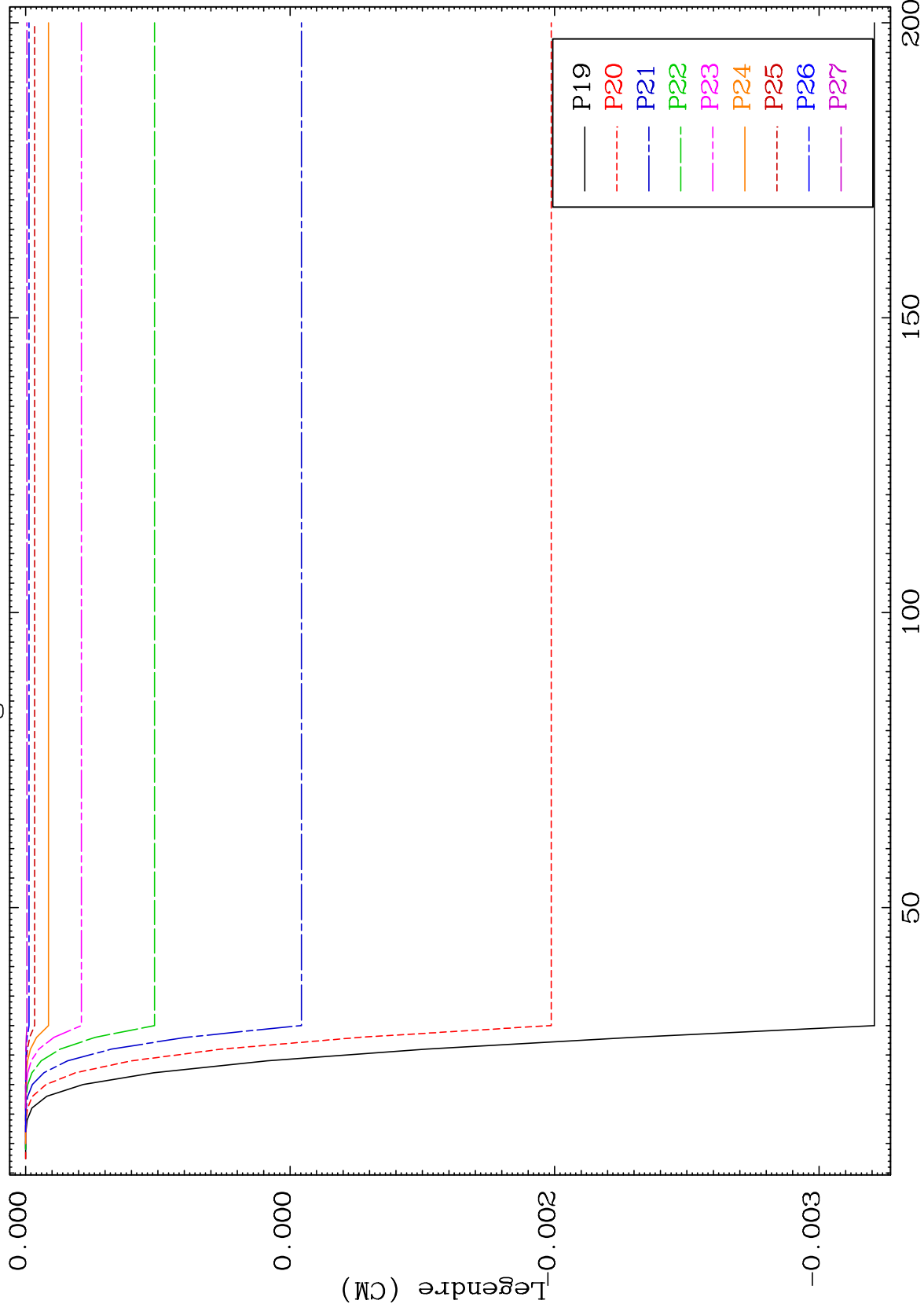
Incident Energy (MeV)

49-In-117

MAT 4937

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

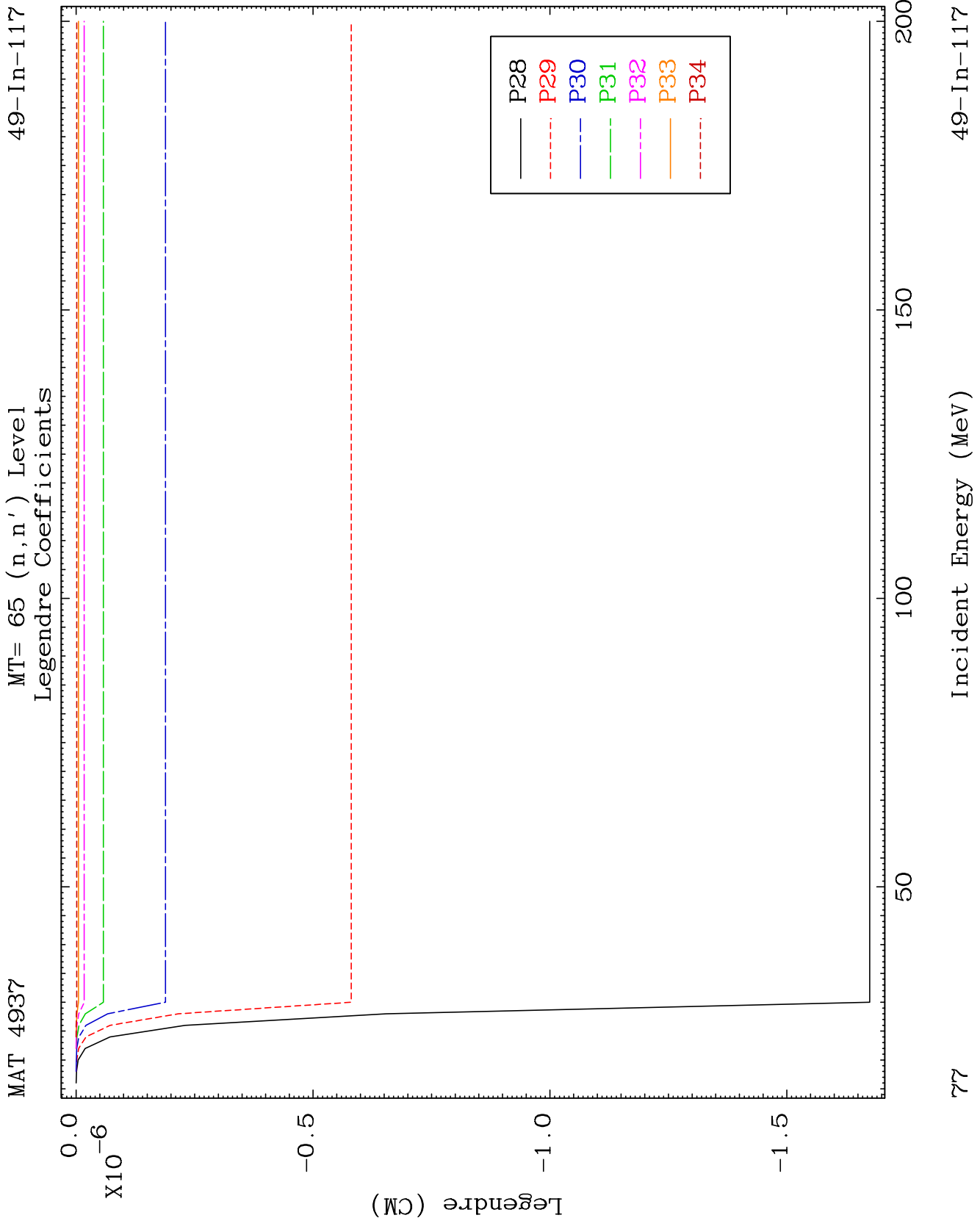
49-In-117



76

Incident Energy (MeV)

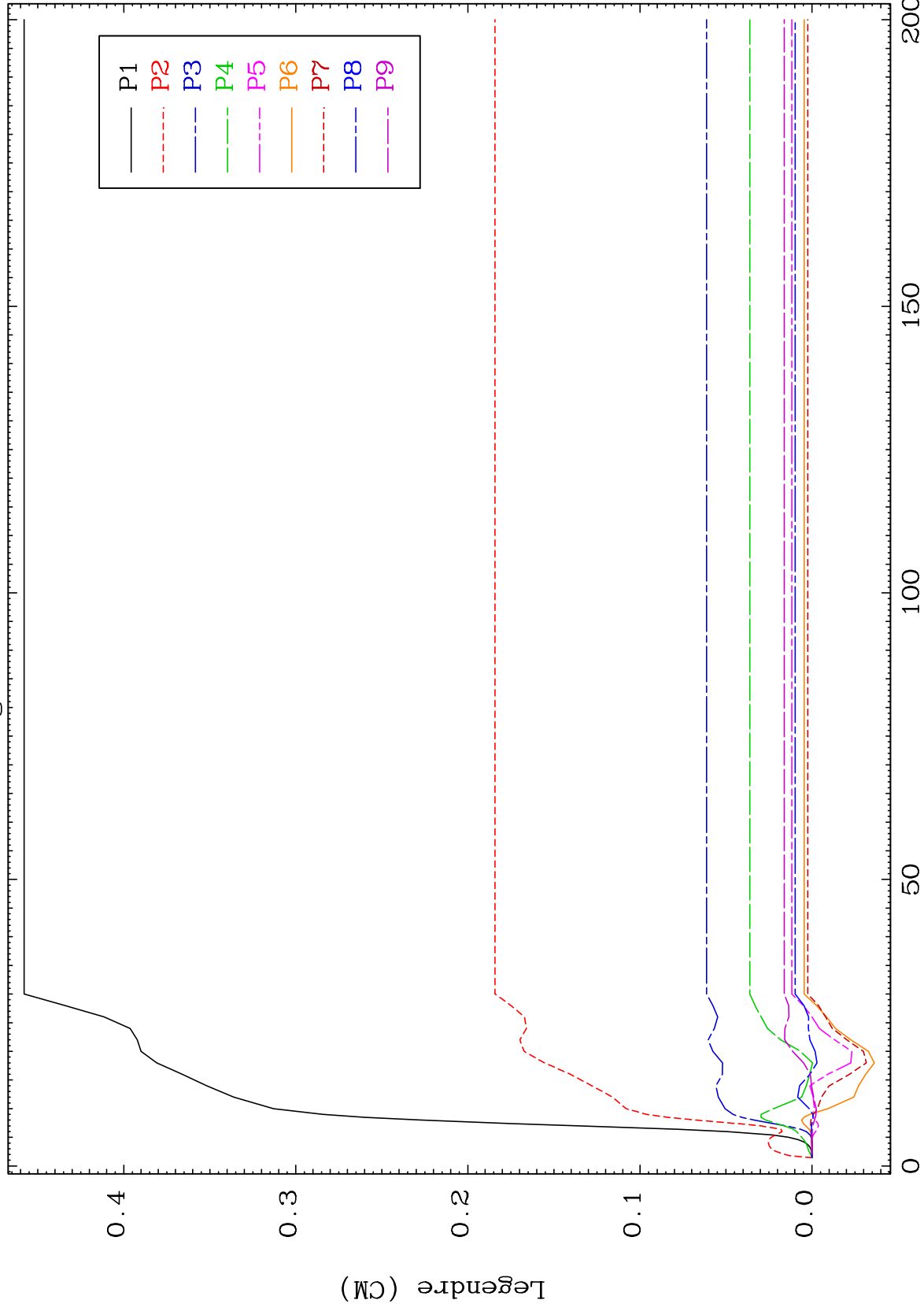
49-In-117



MAT 4937

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

49-In-117



78

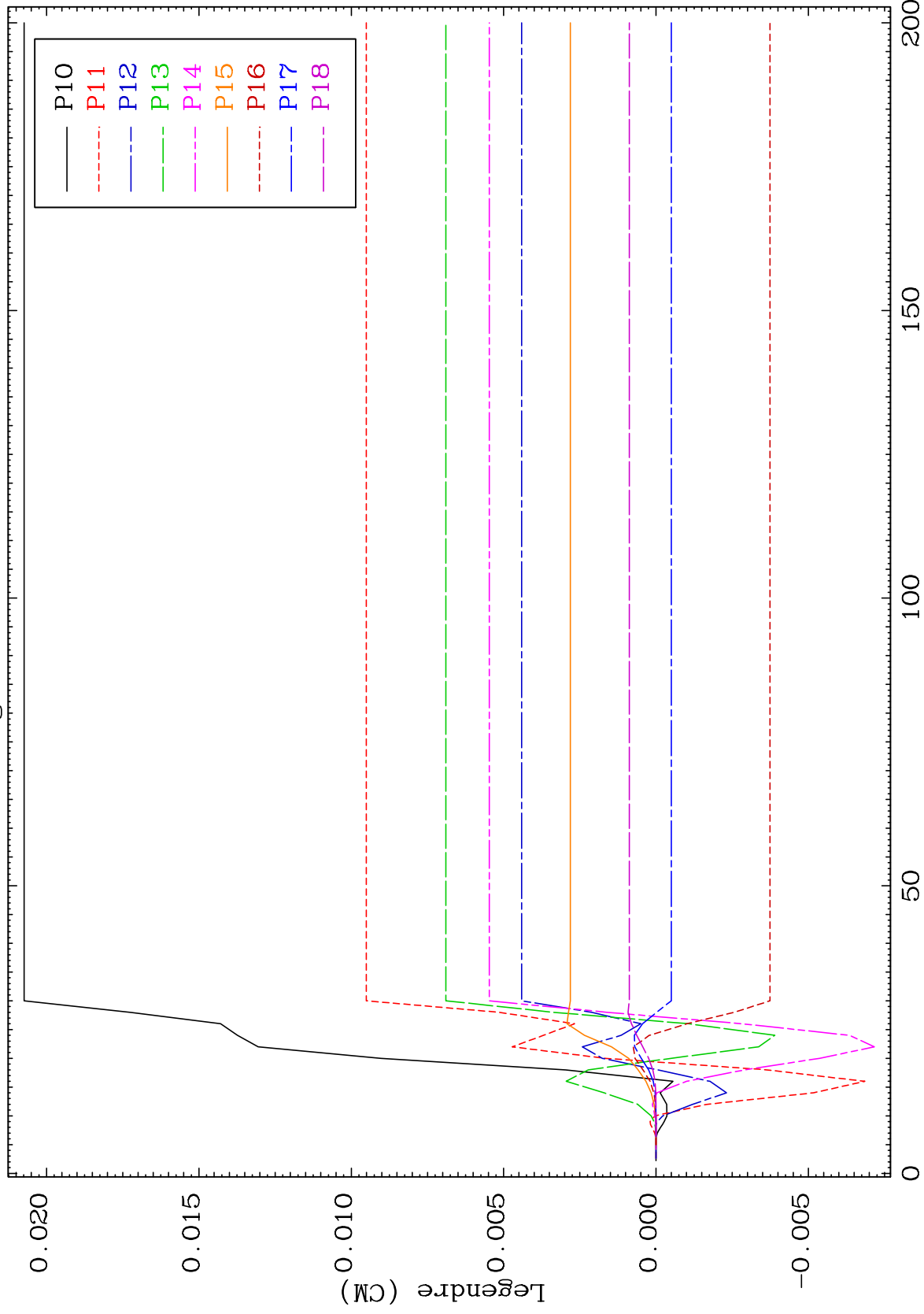
Incident Energy (MeV)

49-In-117

MAT 4937

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

49-In-117



79

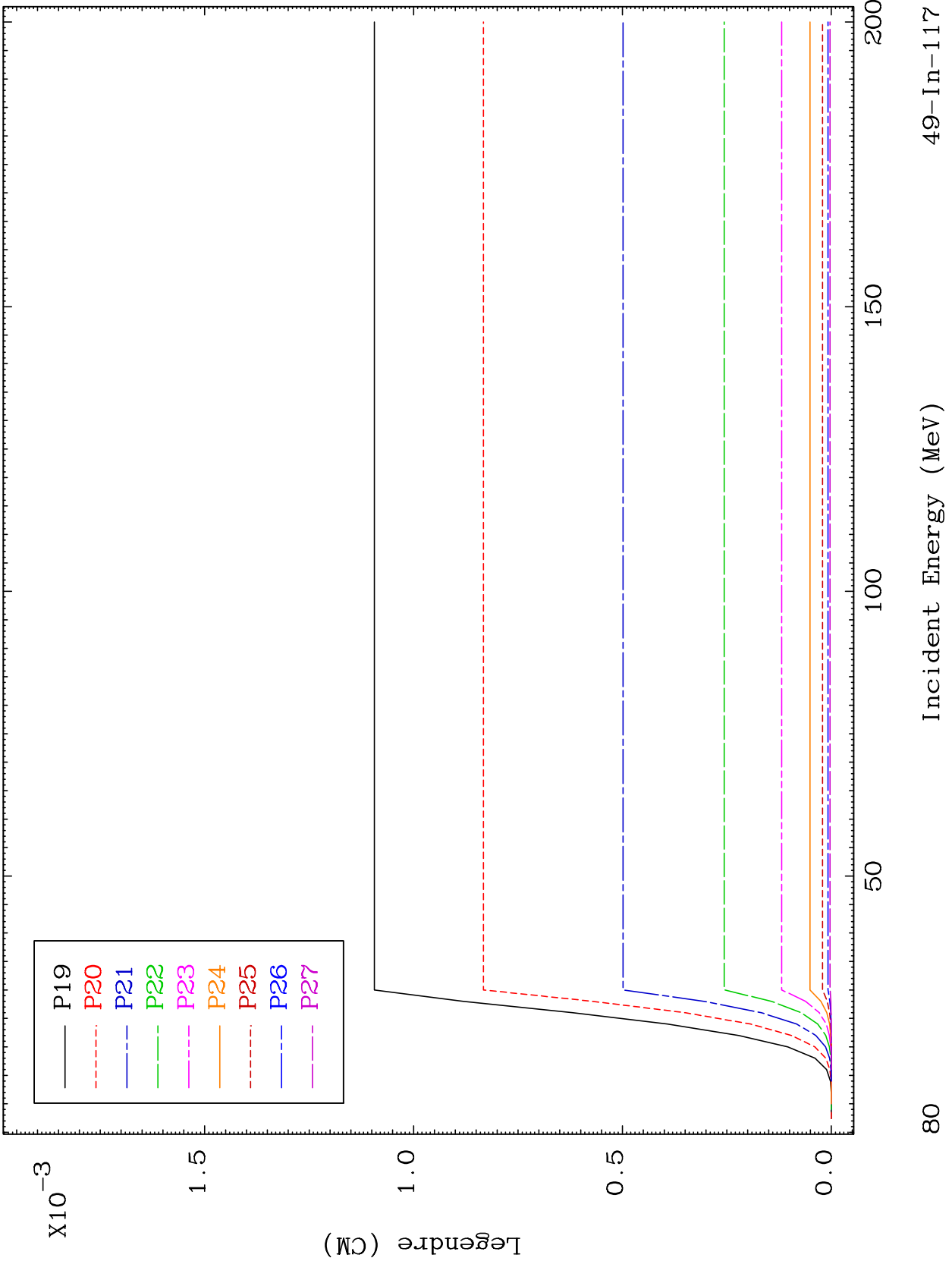
Incident Energy (MeV)

49-In-117

MAT 4937

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

49-In-117

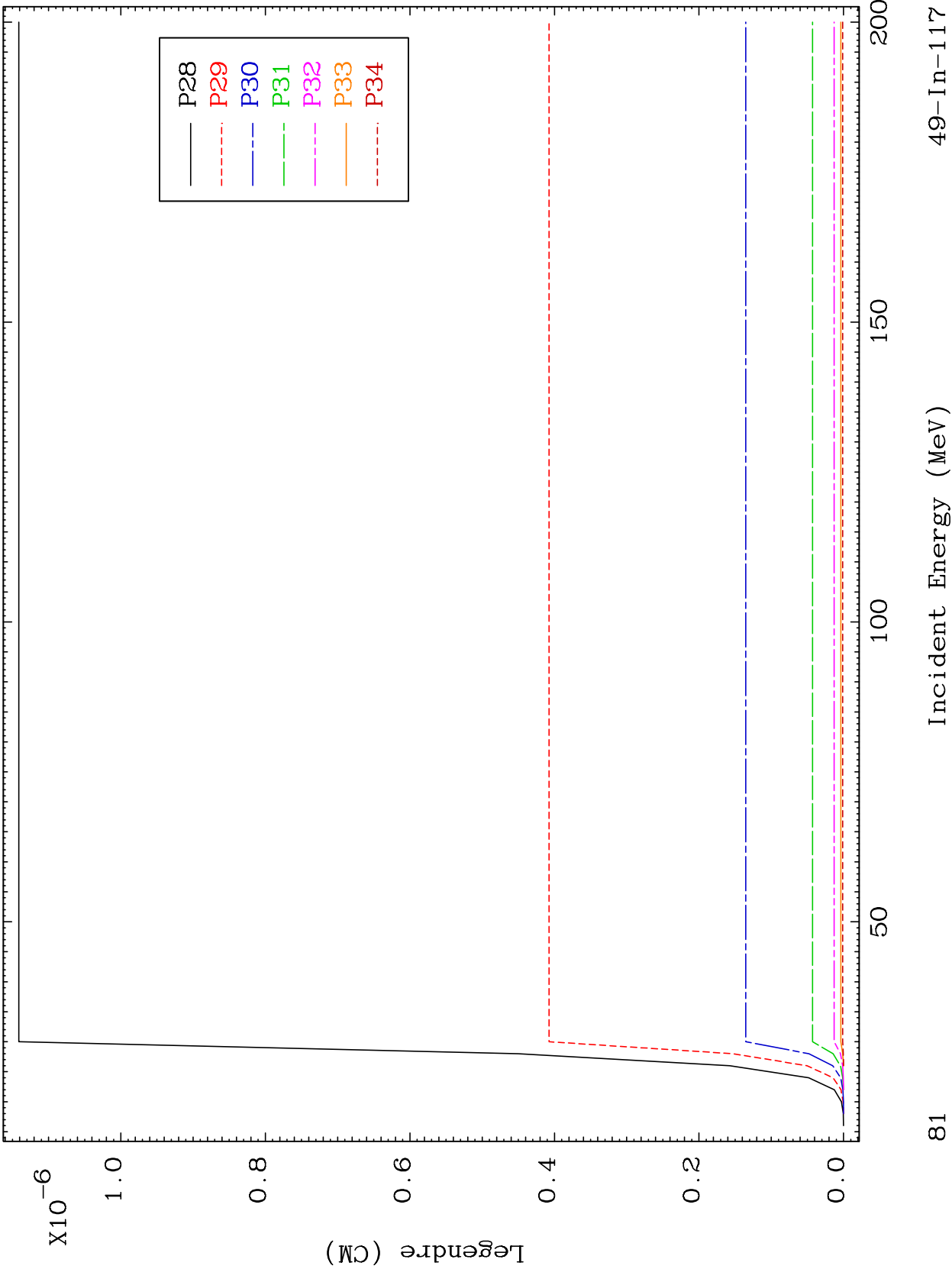


49-In-117

MAT 4937

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

49-In-117



81

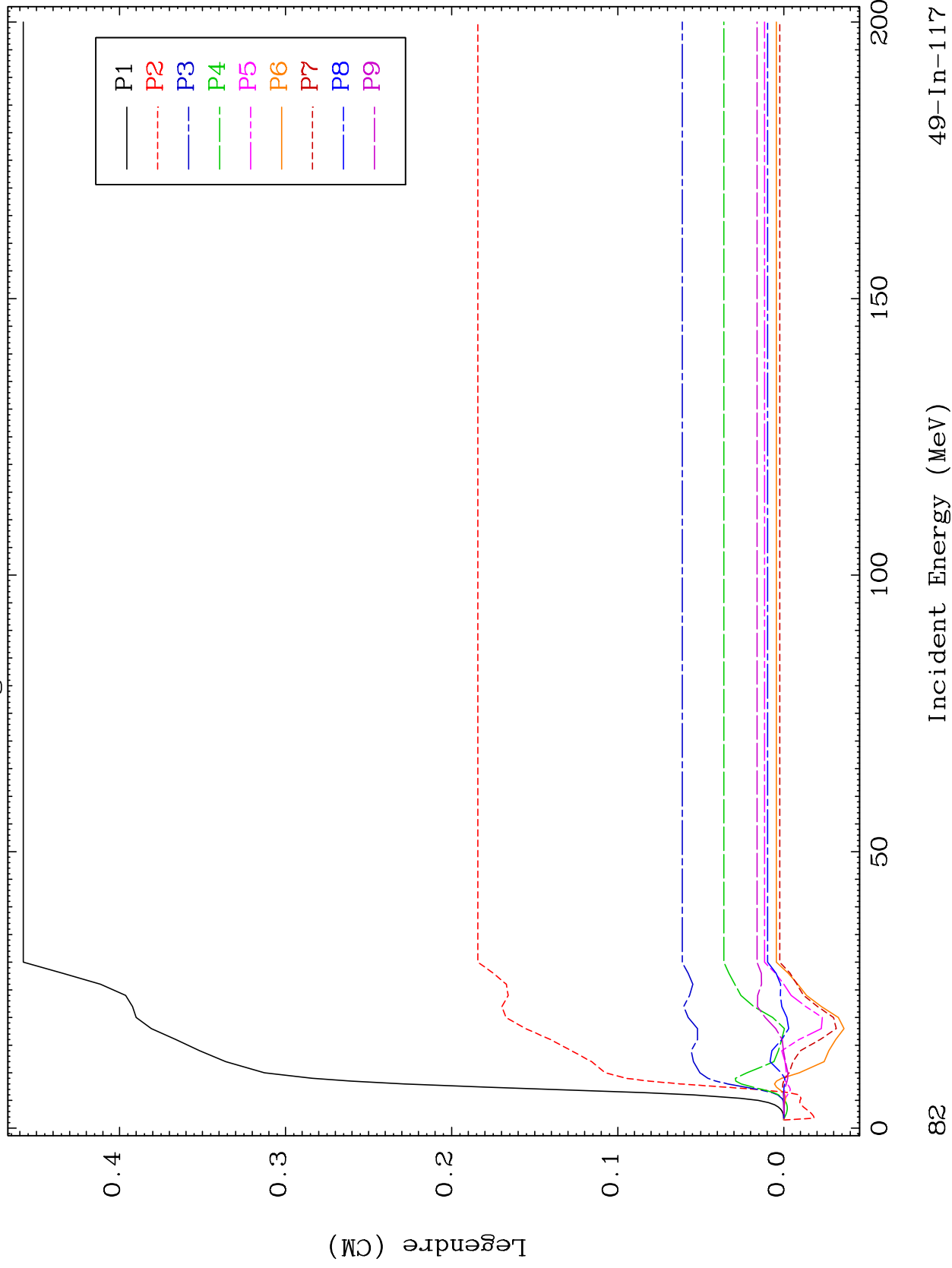
Incident Energy (MeV)

49-In-117

MAT 4937

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

49-In-117



49-In-117

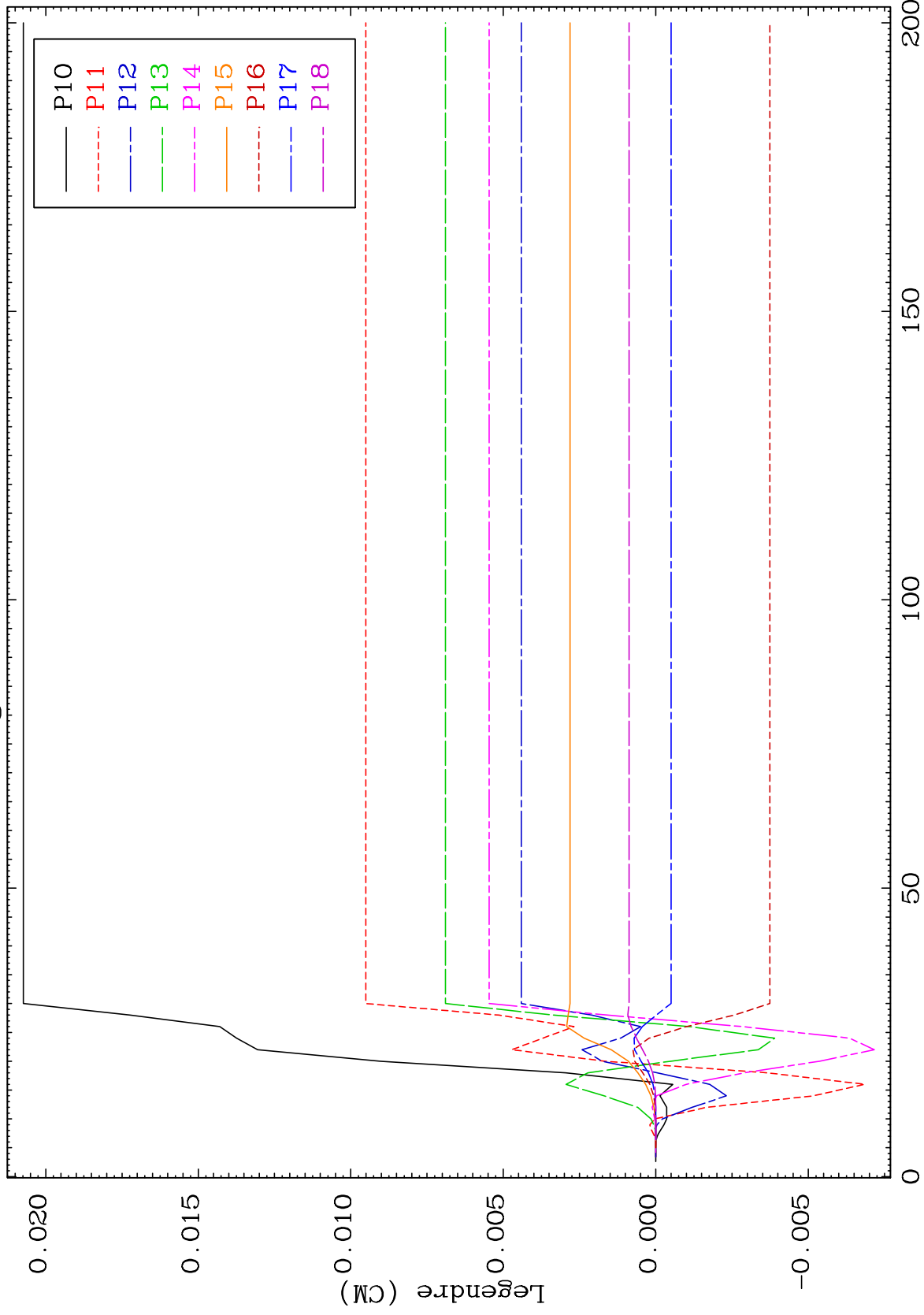
Incident Energy (MeV)

82

MAT 4937

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

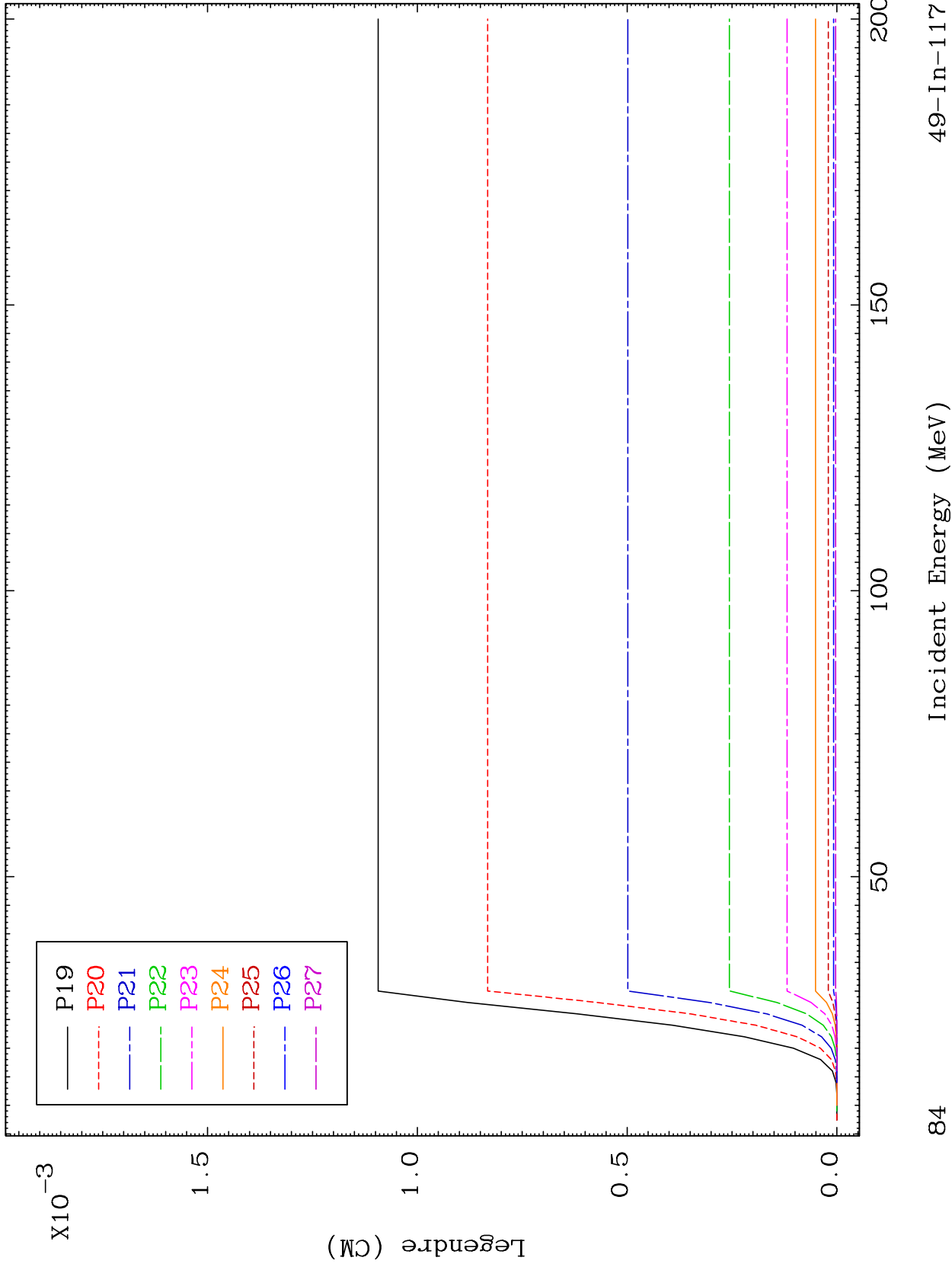
49-In-117



83

Incident Energy (MeV)

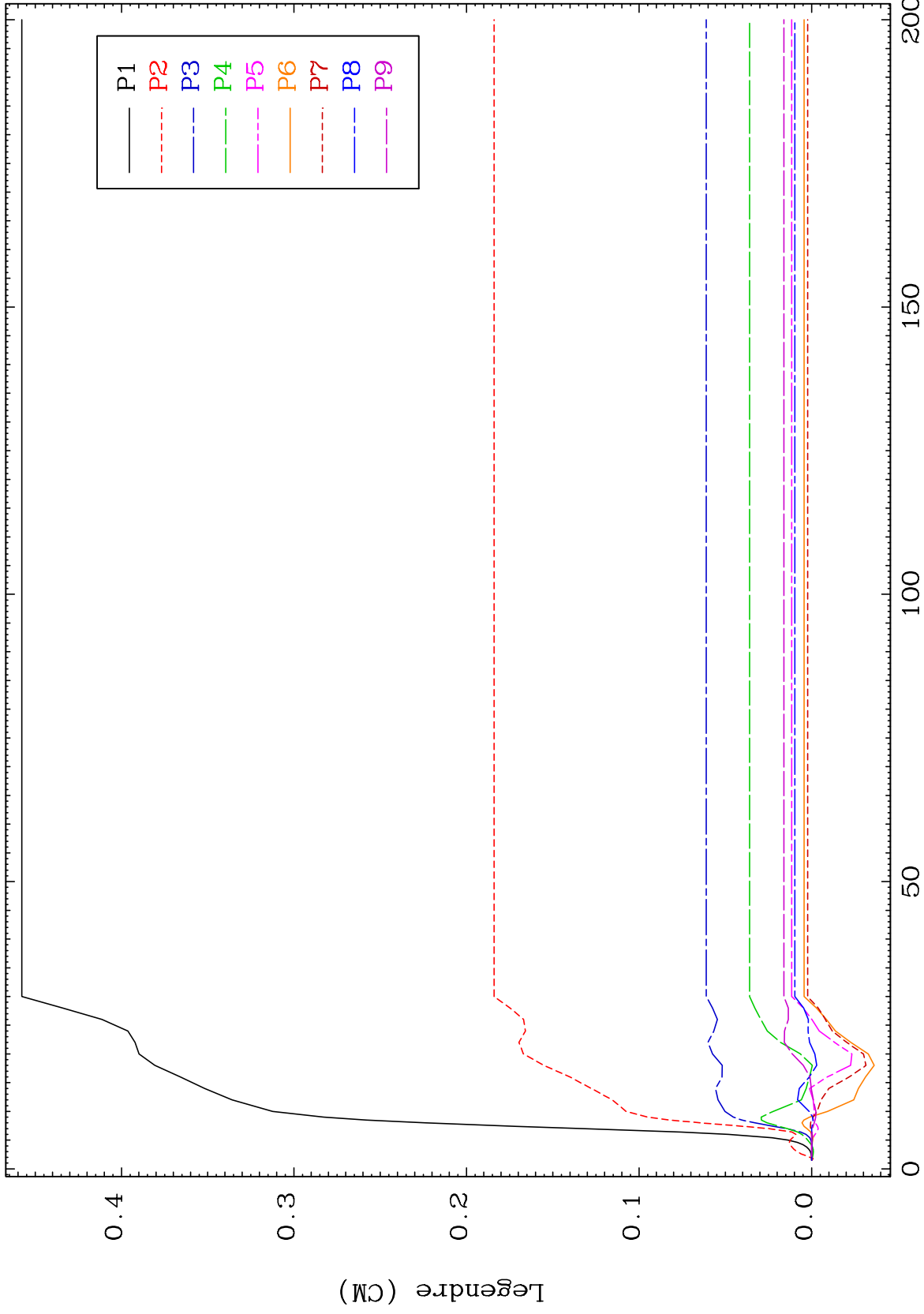
49-In-117



MAT 4937

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

49-In-117



86

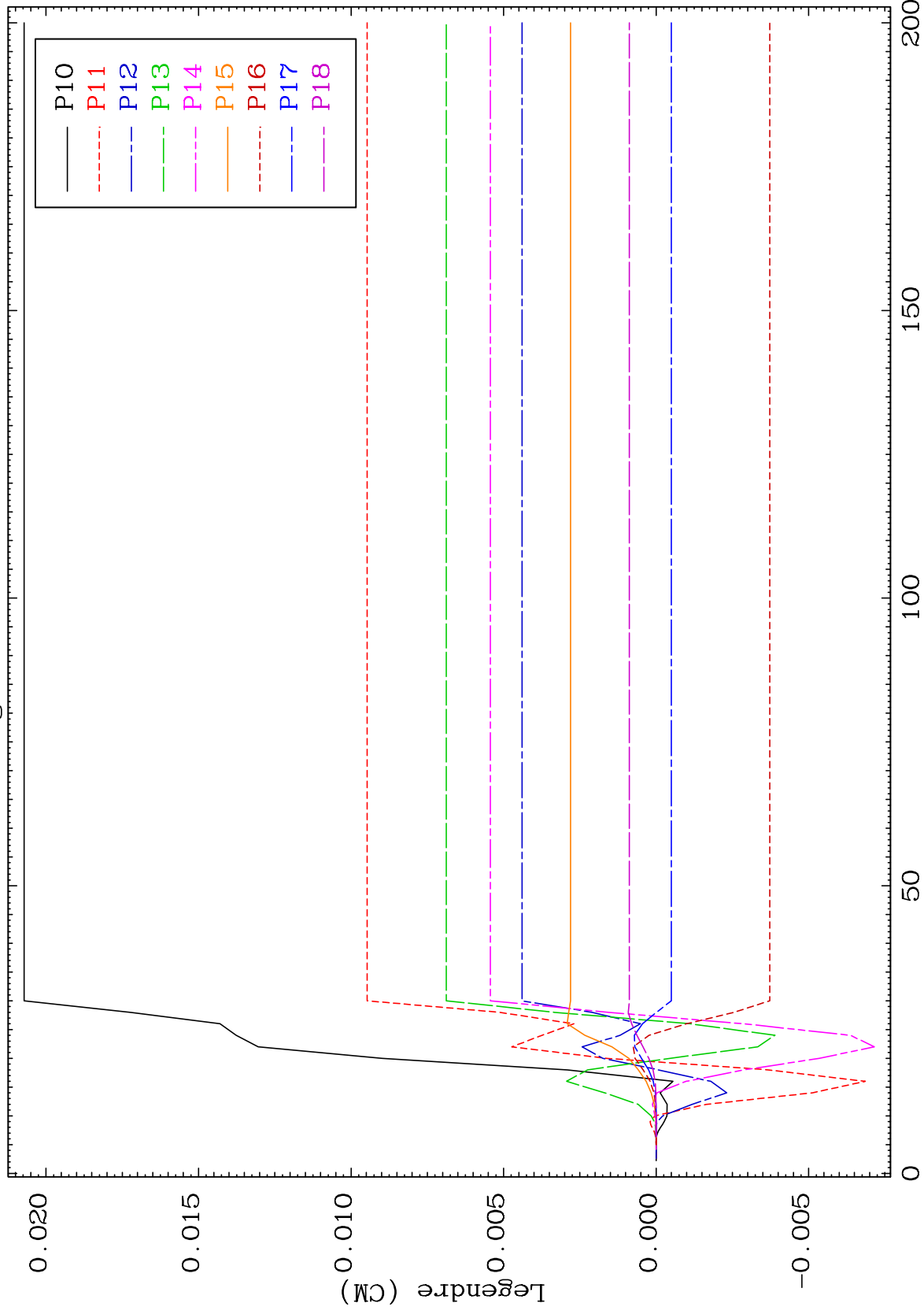
49-In-117

49-In-117

MAT 4937

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

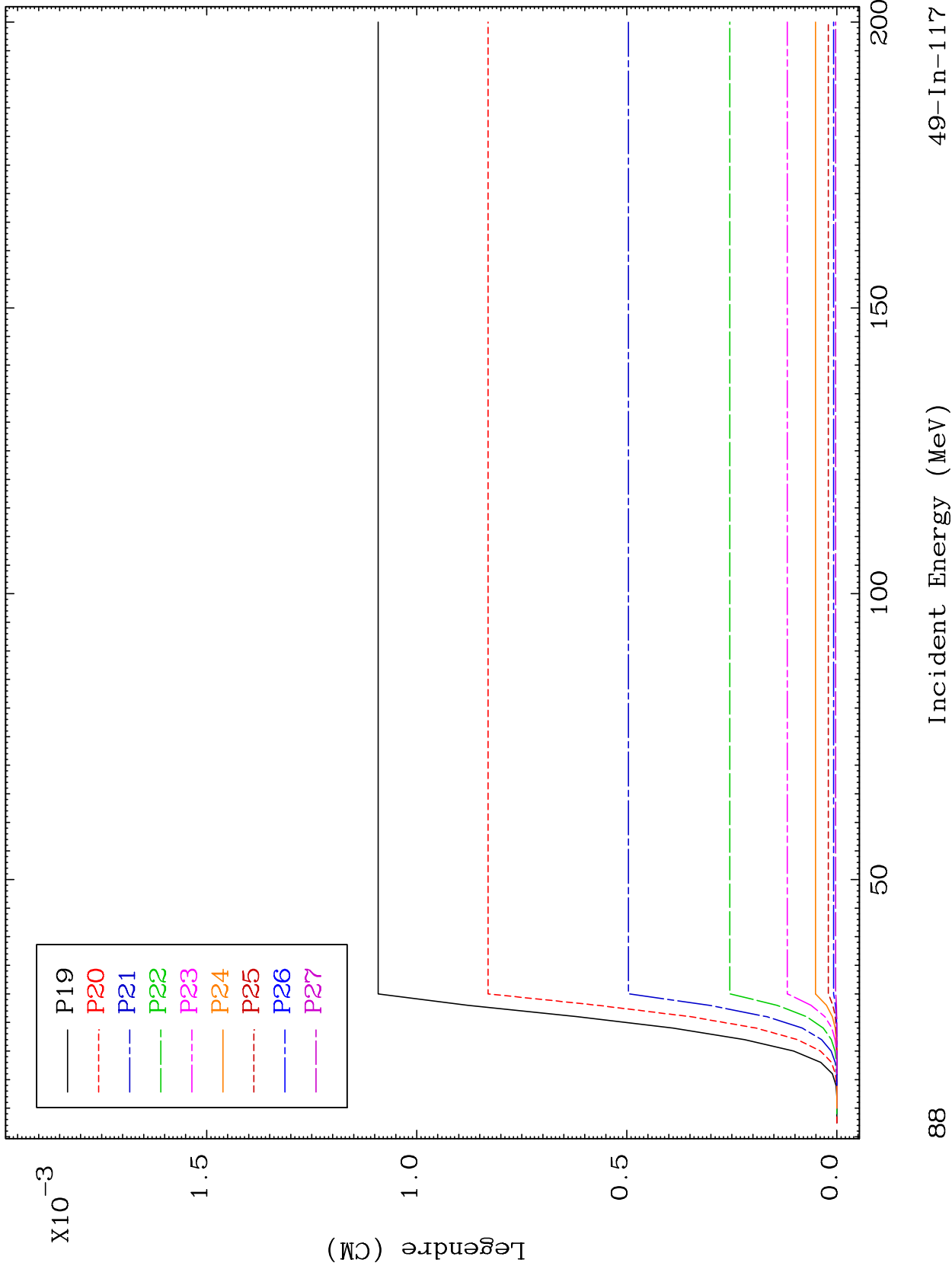
49-In-117



87

Incident Energy (MeV)

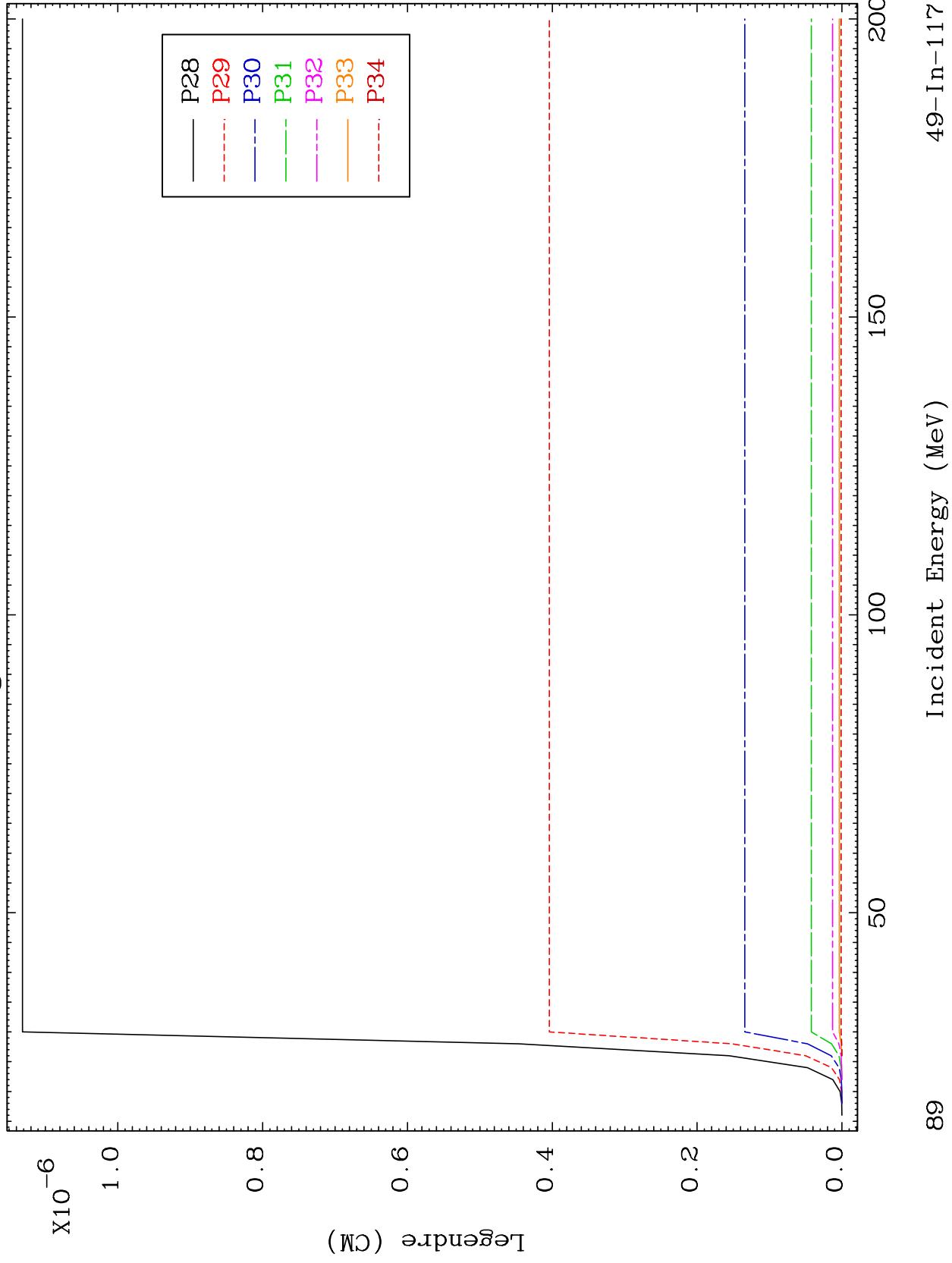
49-In-117



MAT 4937

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

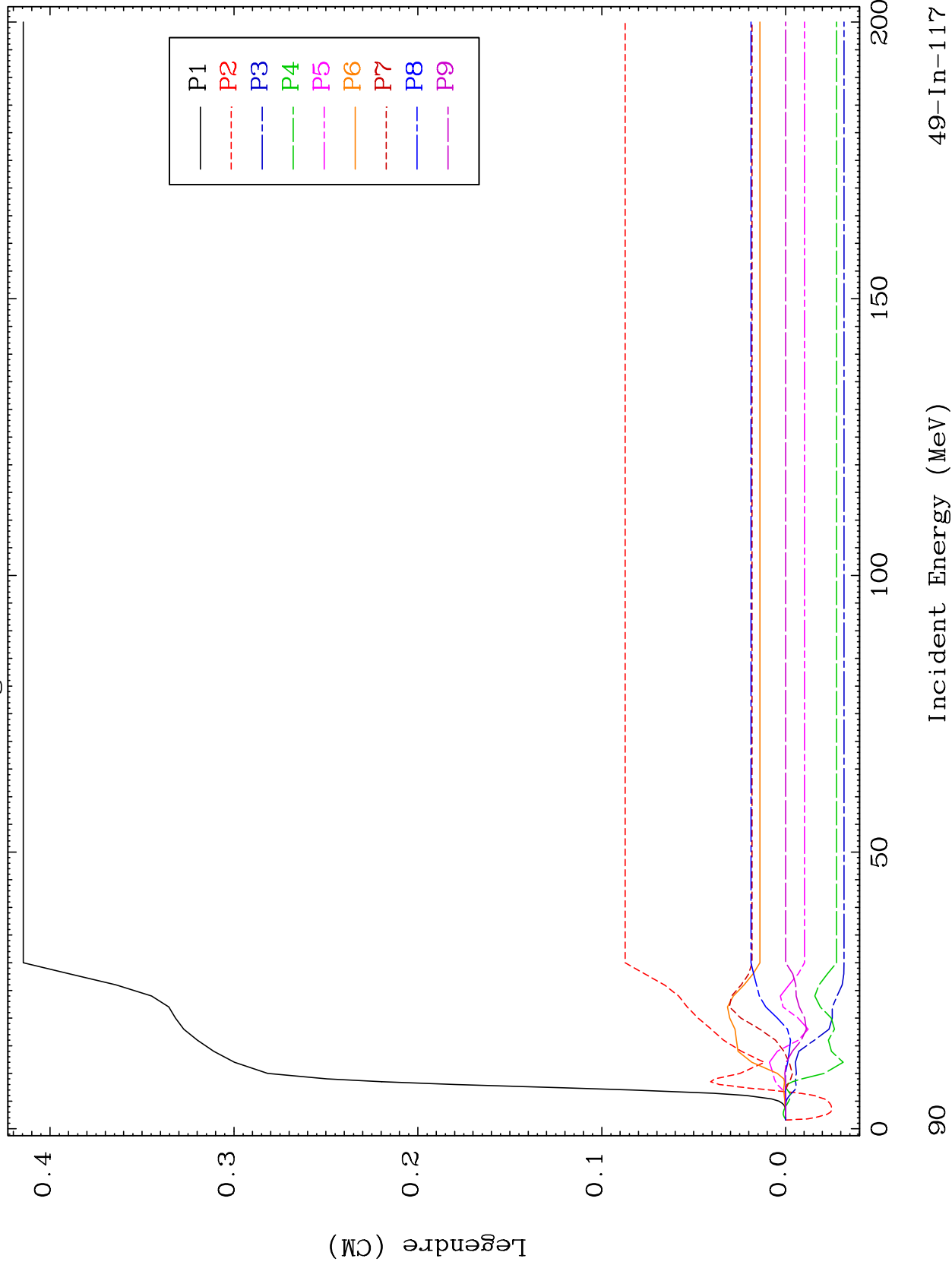
49-In-117



MAT 4937

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

49-In-117



49-In-117

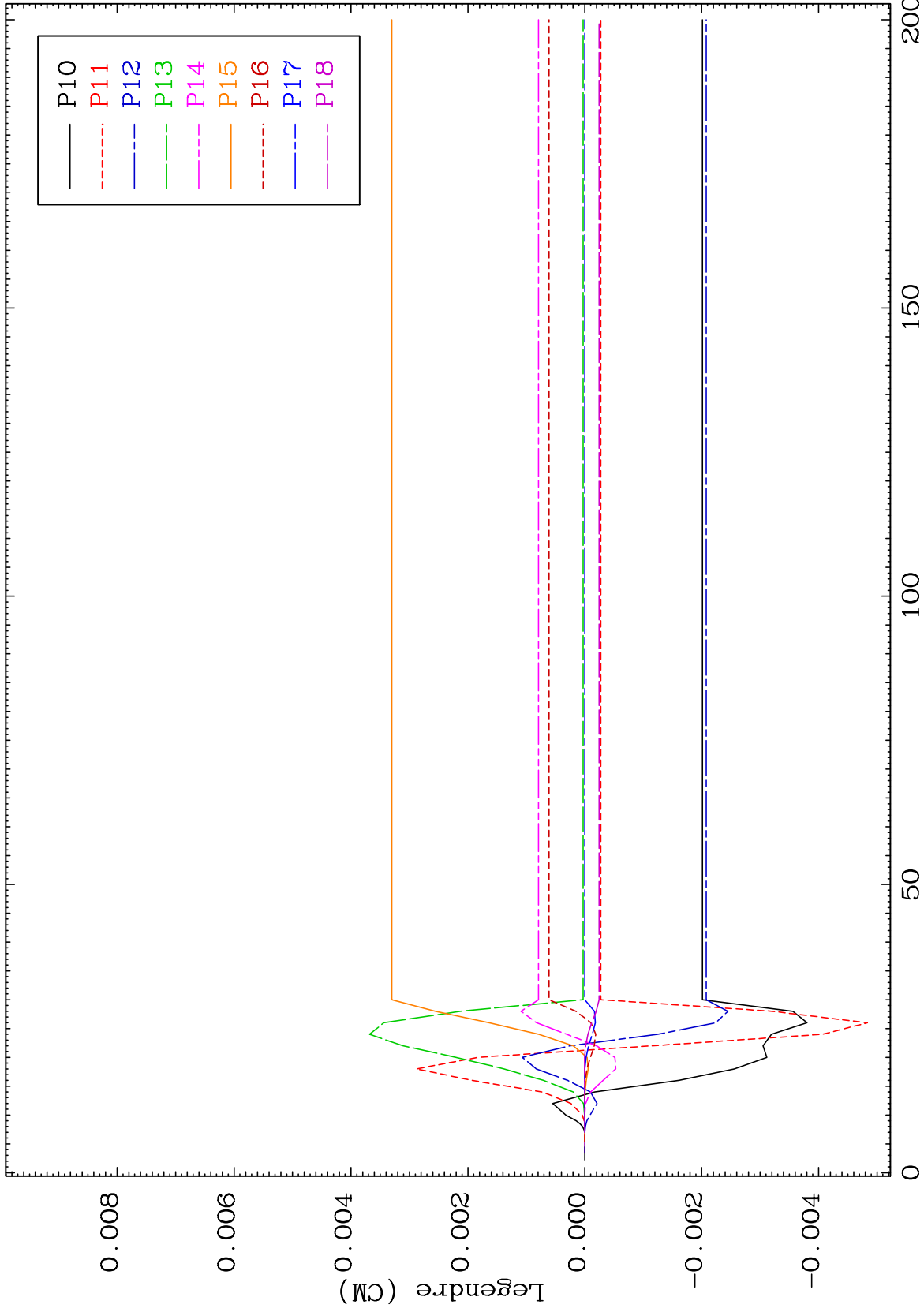
Incident Energy (MeV)

90

MAT 4937

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

49-In-117



91

Incident Energy (MeV)

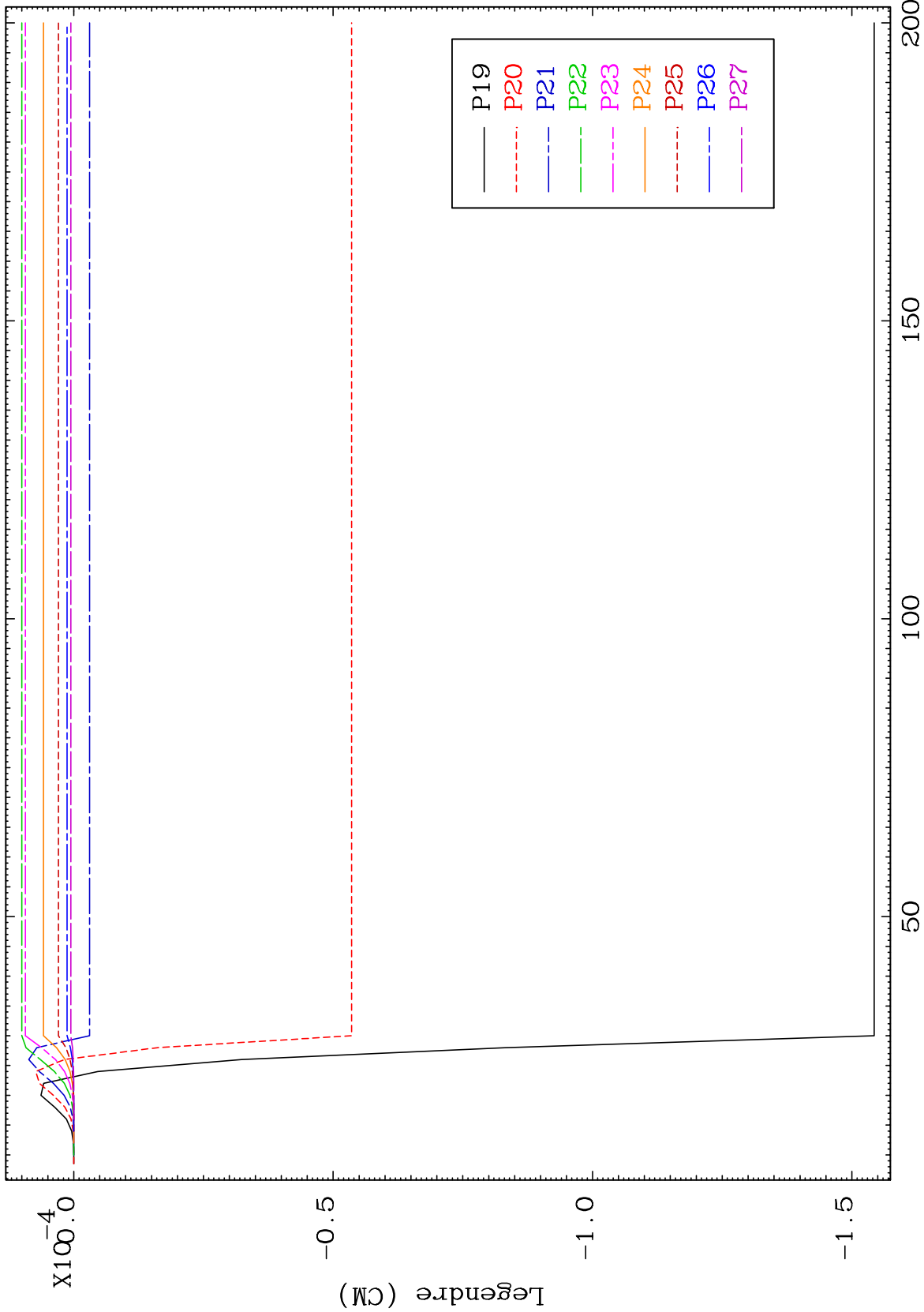
49-In-117

MAT 4937

MT= 69 (n,n') Level

49-In-117

Legendre Coefficients



92

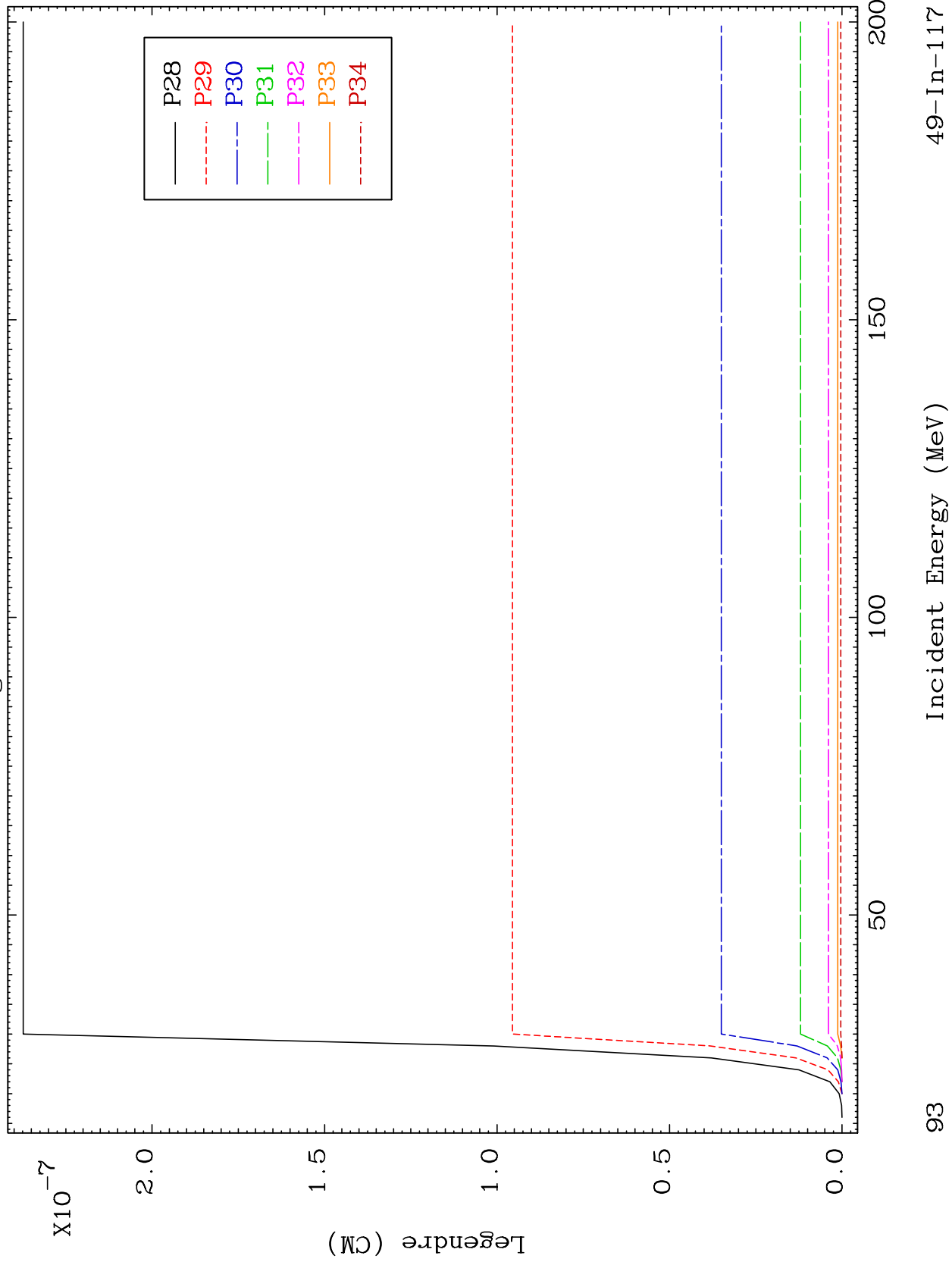
Incident Energy (MeV)

49-In-117

MAT 4937

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

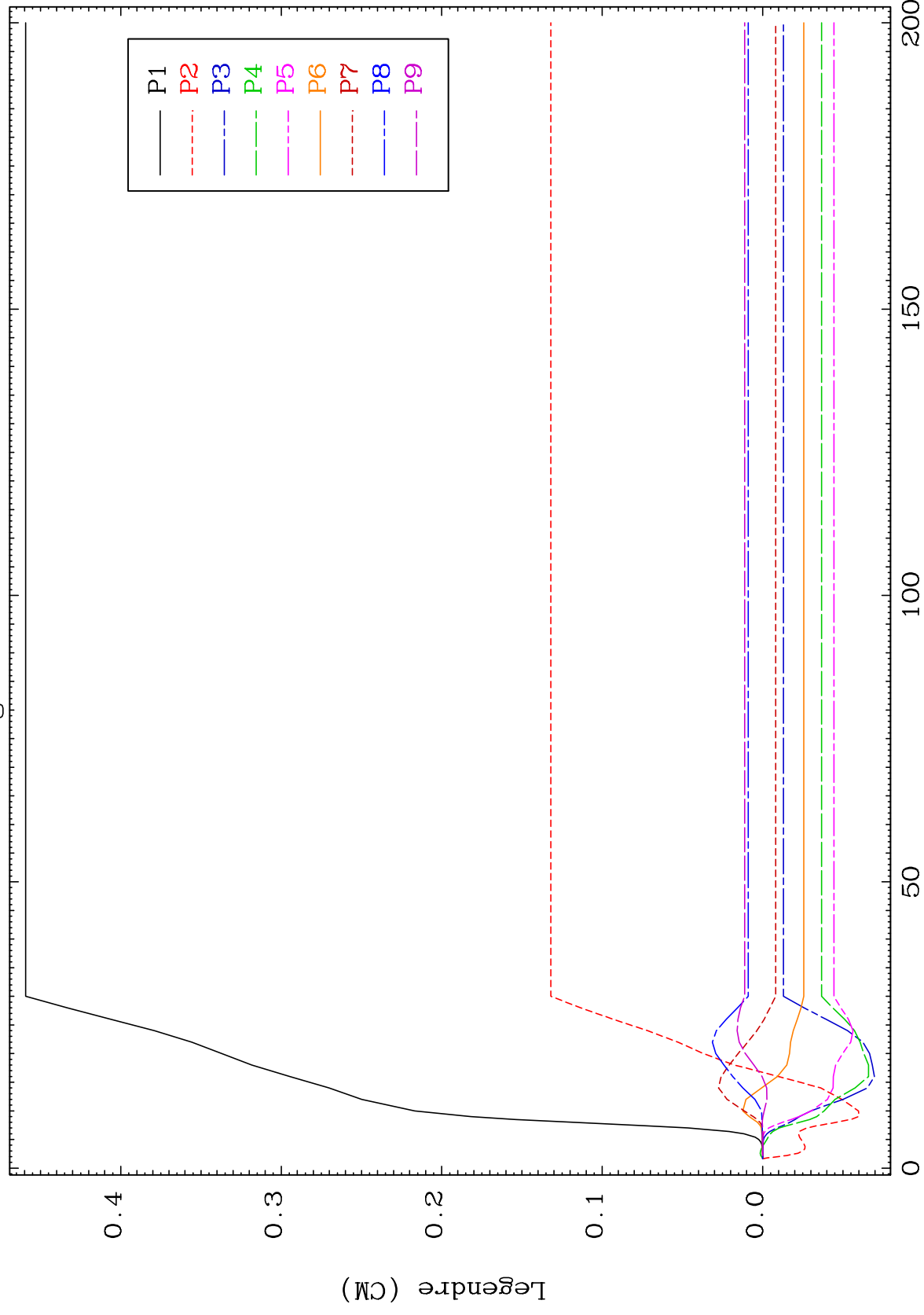
49-In-117



MAT 4937

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

49-In-117



94

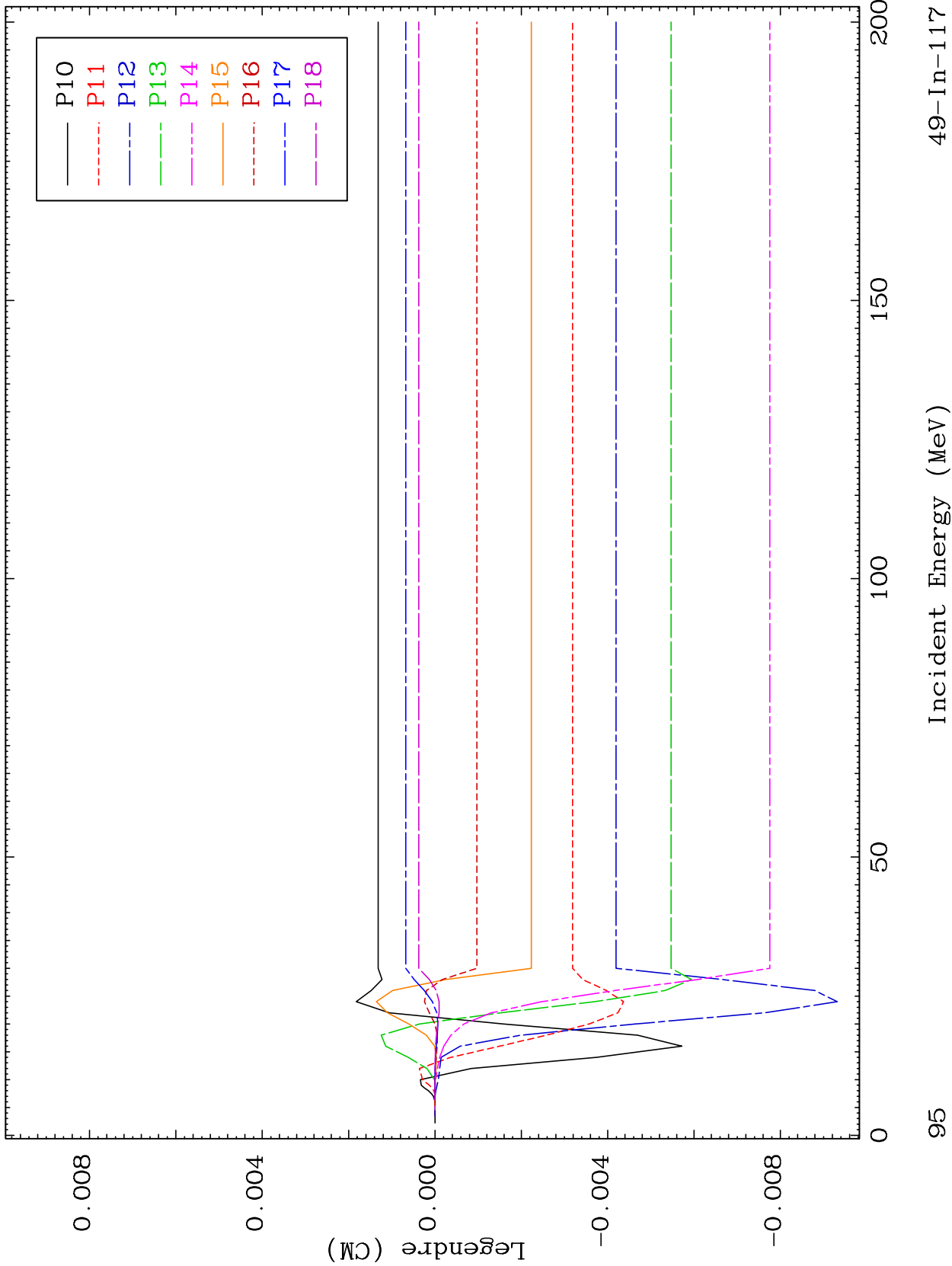
Incident Energy (MeV)

49-In-117

MAT 4937

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

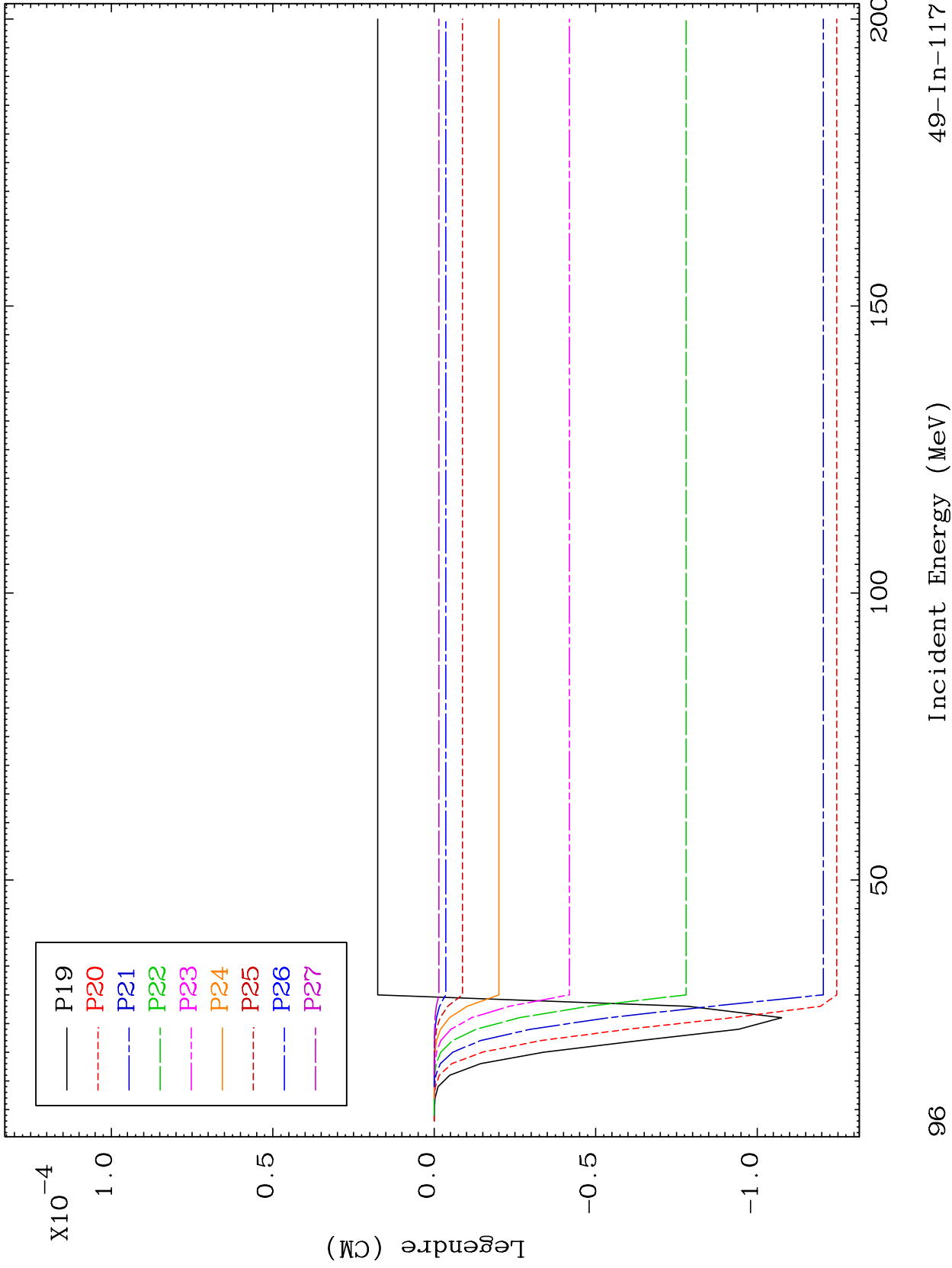
49-In-117



49-In-117

Incident Energy (MeV)

95

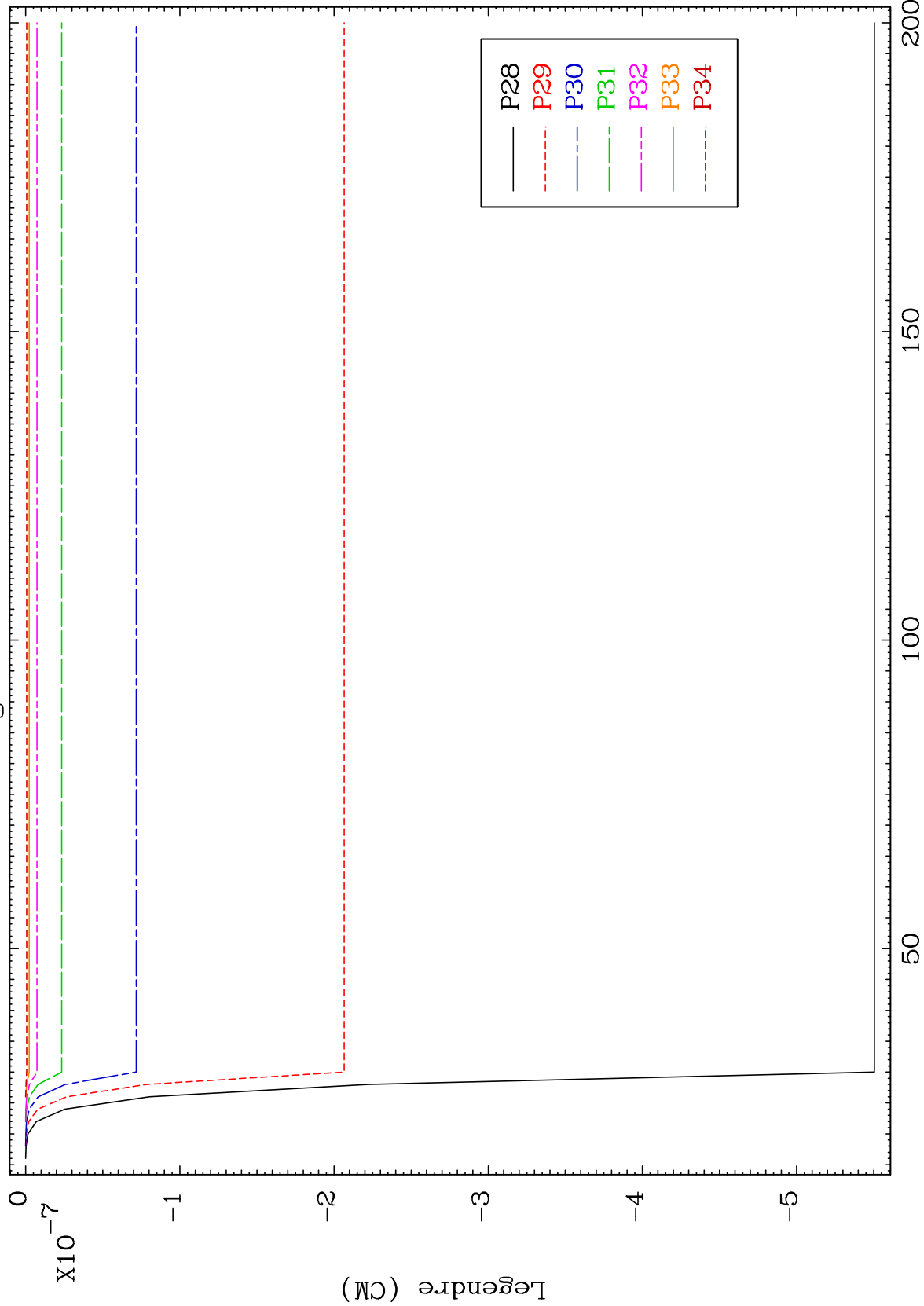


MAT 4937

MT= 70 (n,n') Level

49-In-117

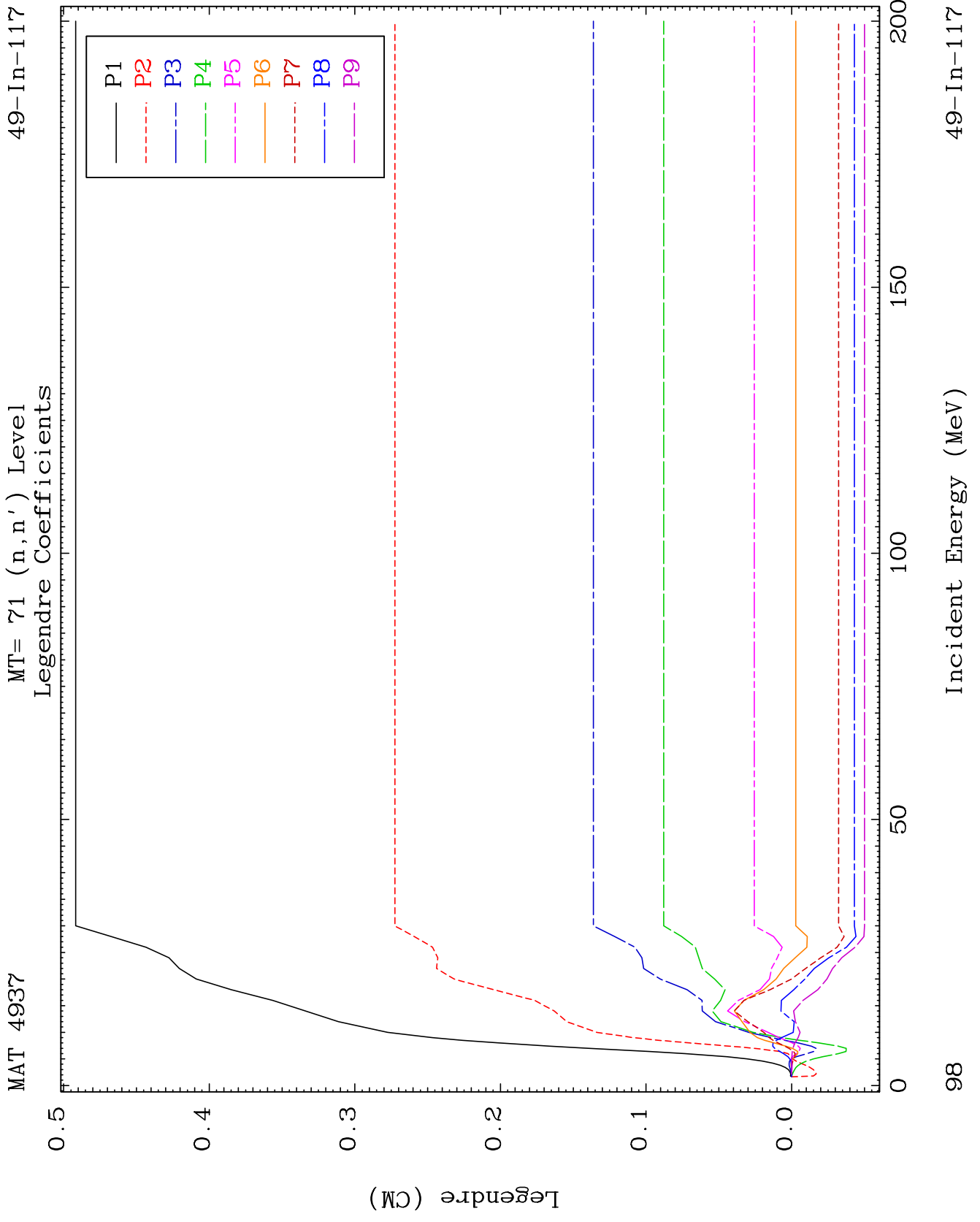
Legendre Coefficients



97

Incident Energy (MeV)

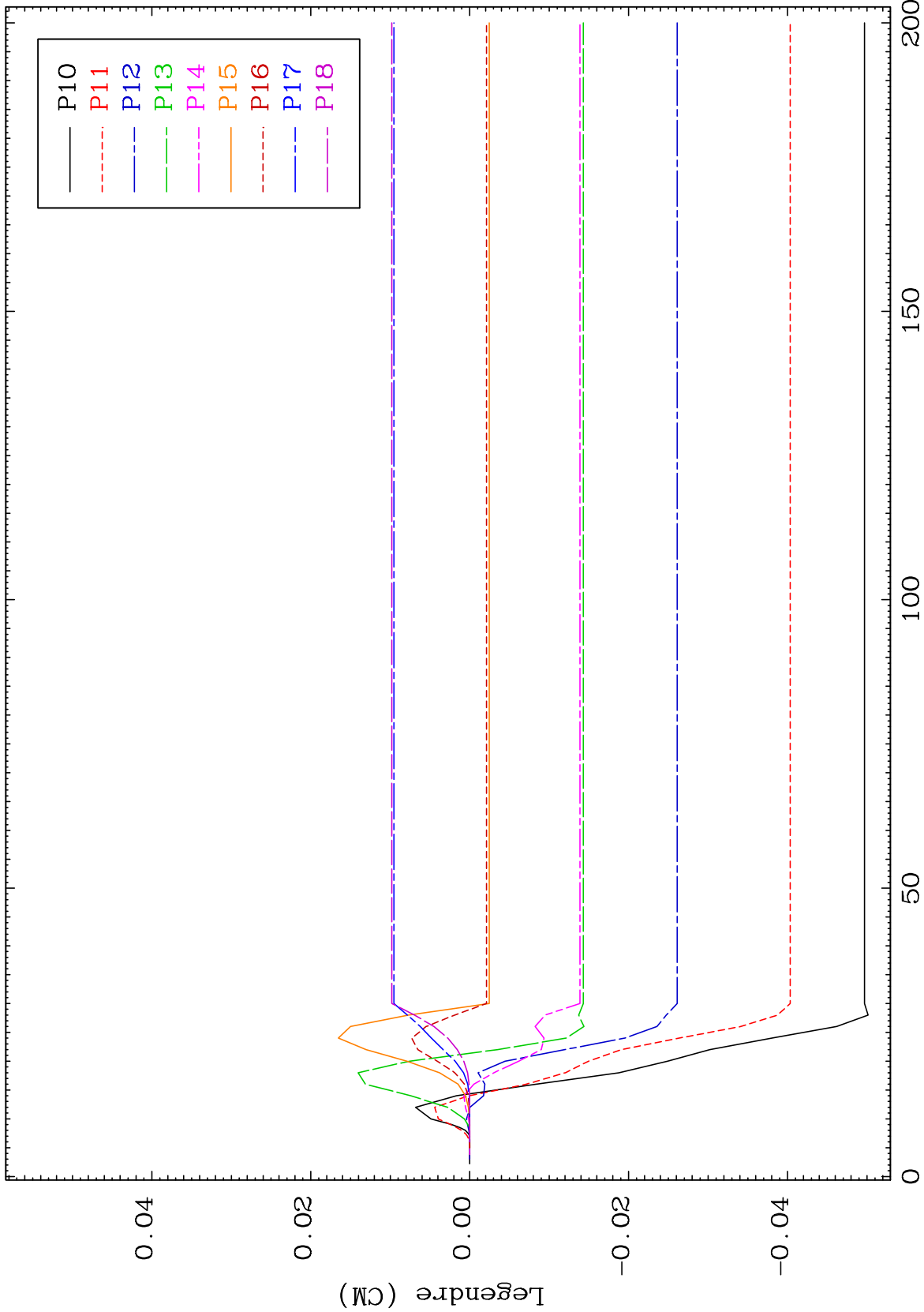
49-In-117



MAT 4937

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

49-In-117



99

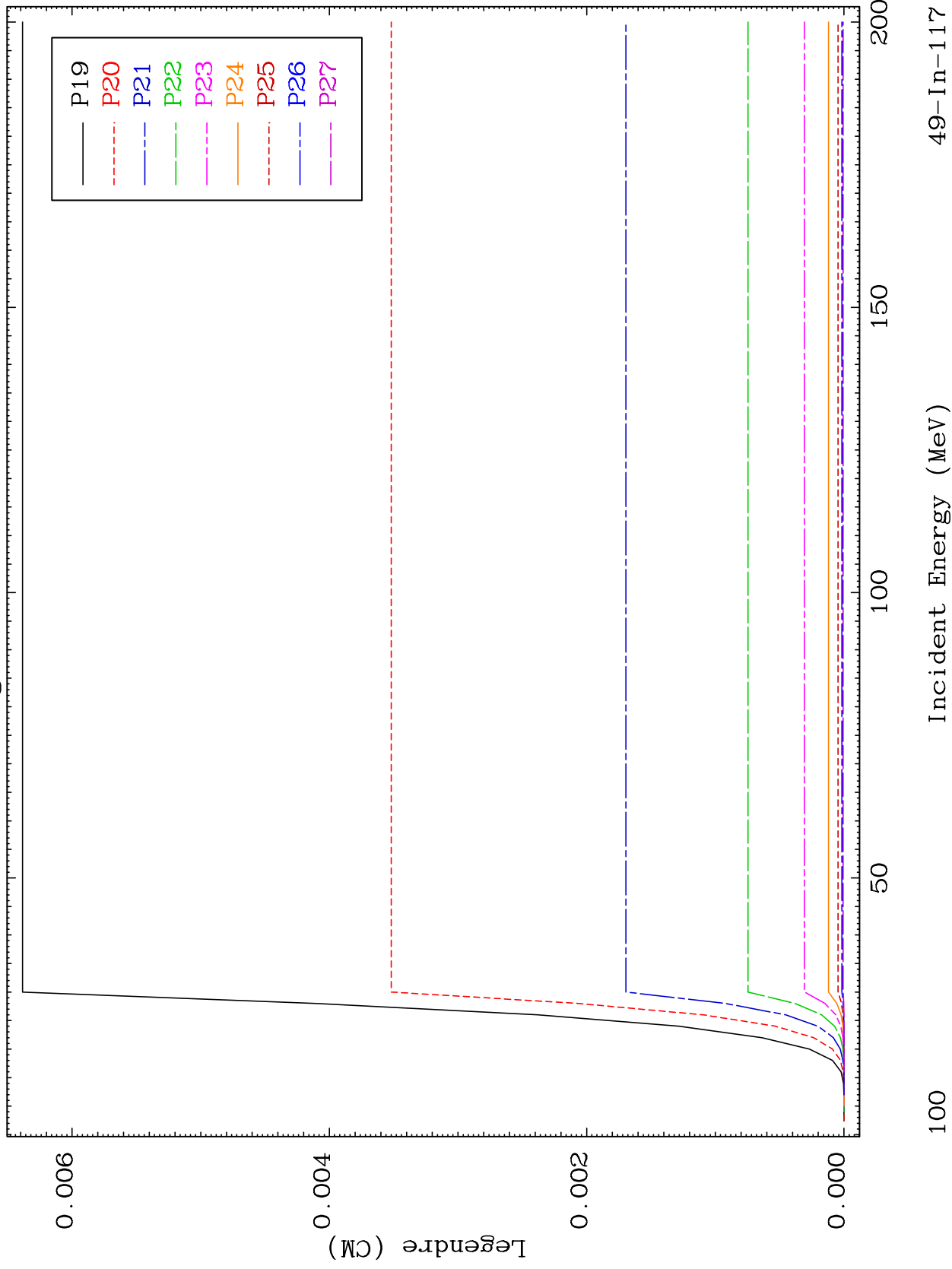
Incident Energy (MeV)

49-In-117

MAT 4937

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

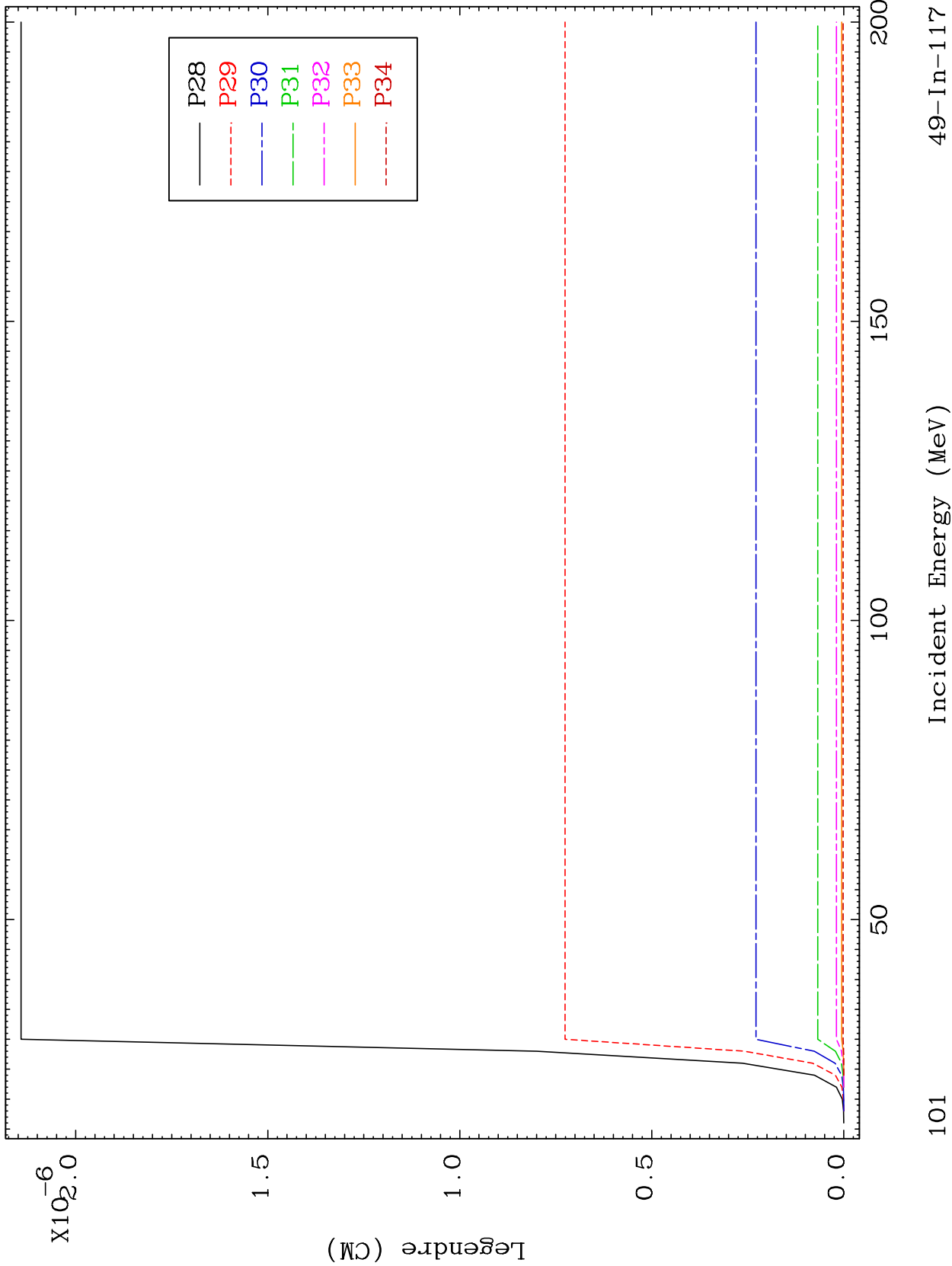
49-In-117



MAT 4937

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

49-In-117



101

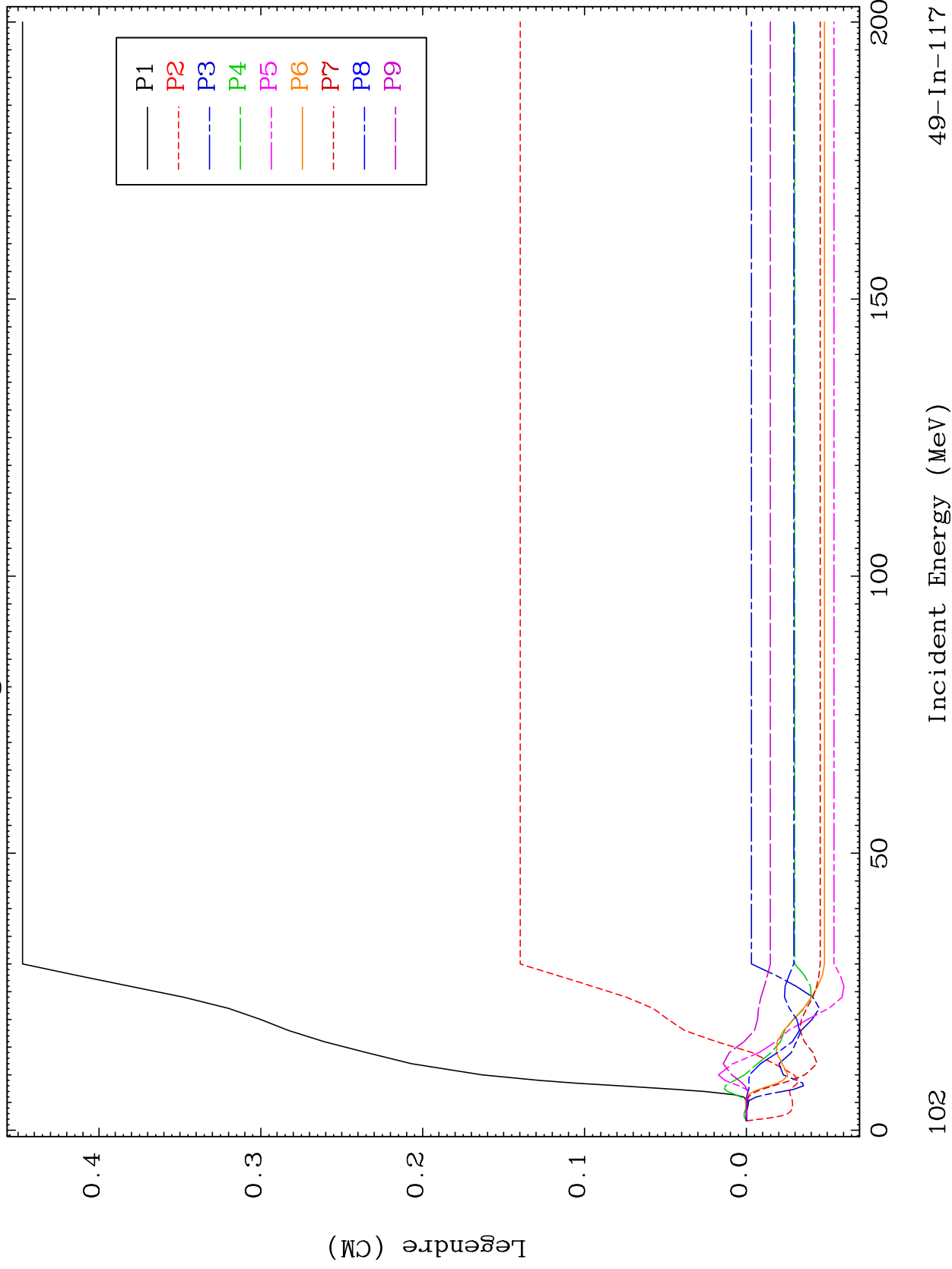
Incident Energy (MeV)

49-In-117

MAT 4937

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

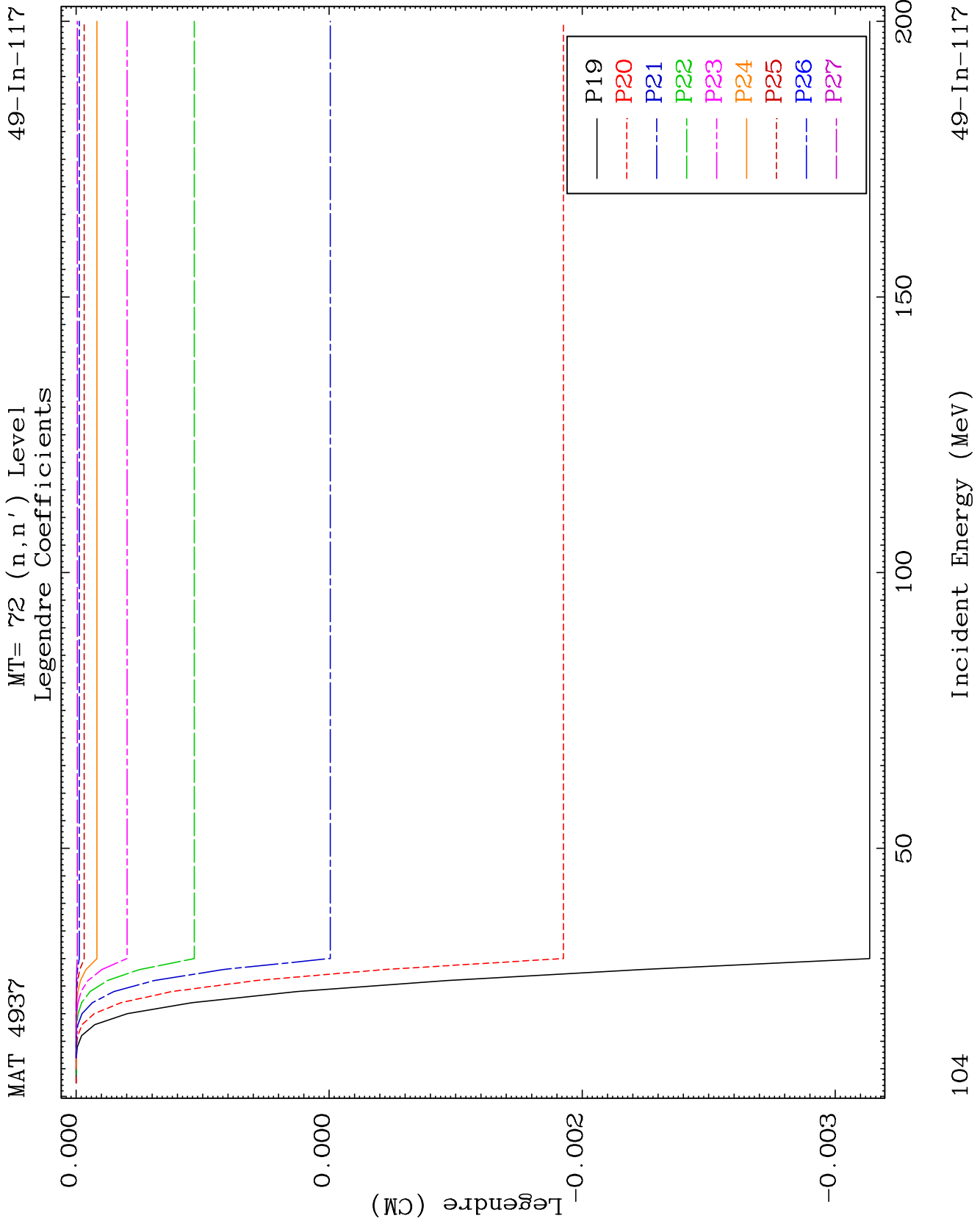
49-In-117

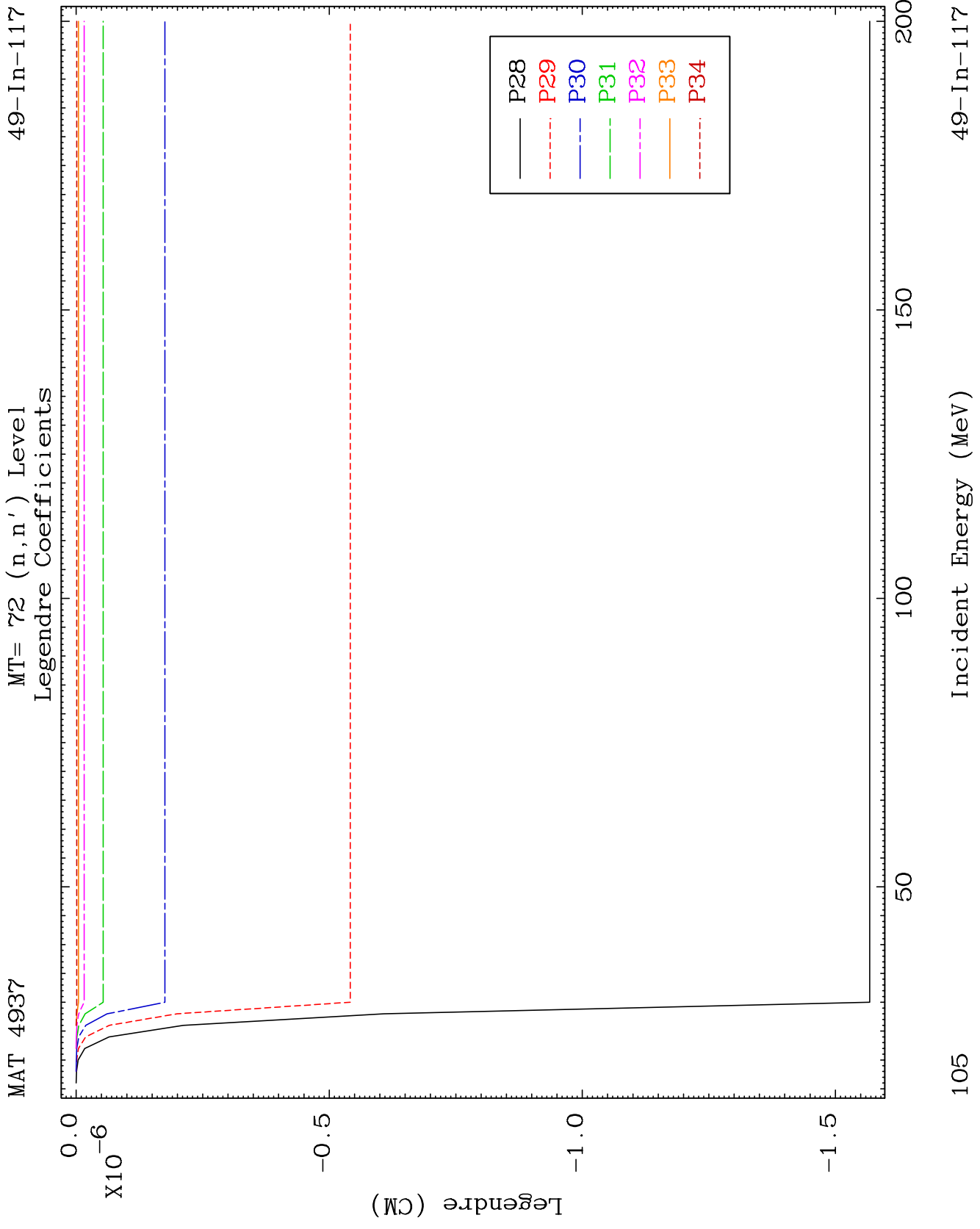


49-In-117

Incident Energy (MeV)

102

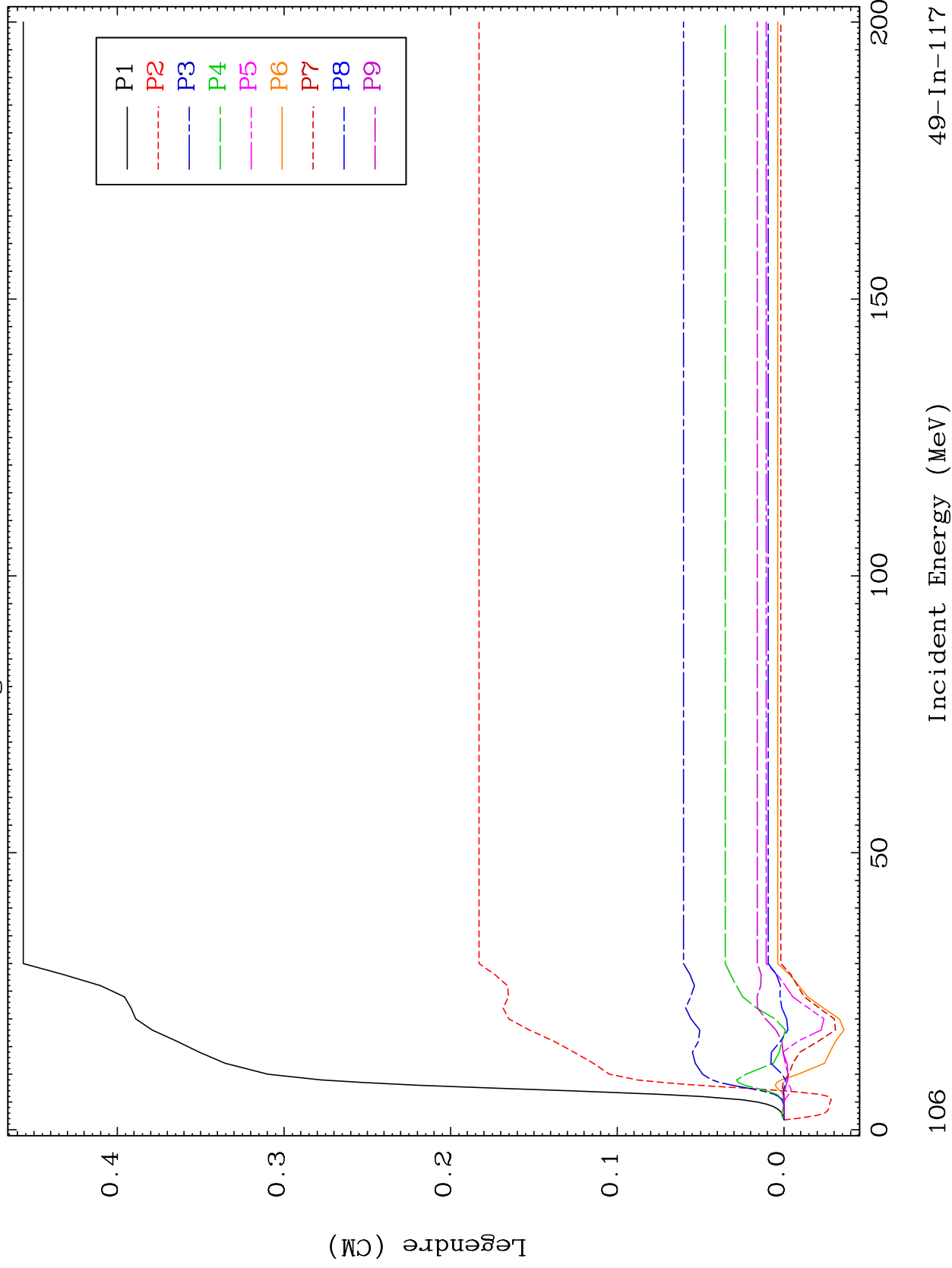




MAT 4937

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

49-In-117



49-In-117

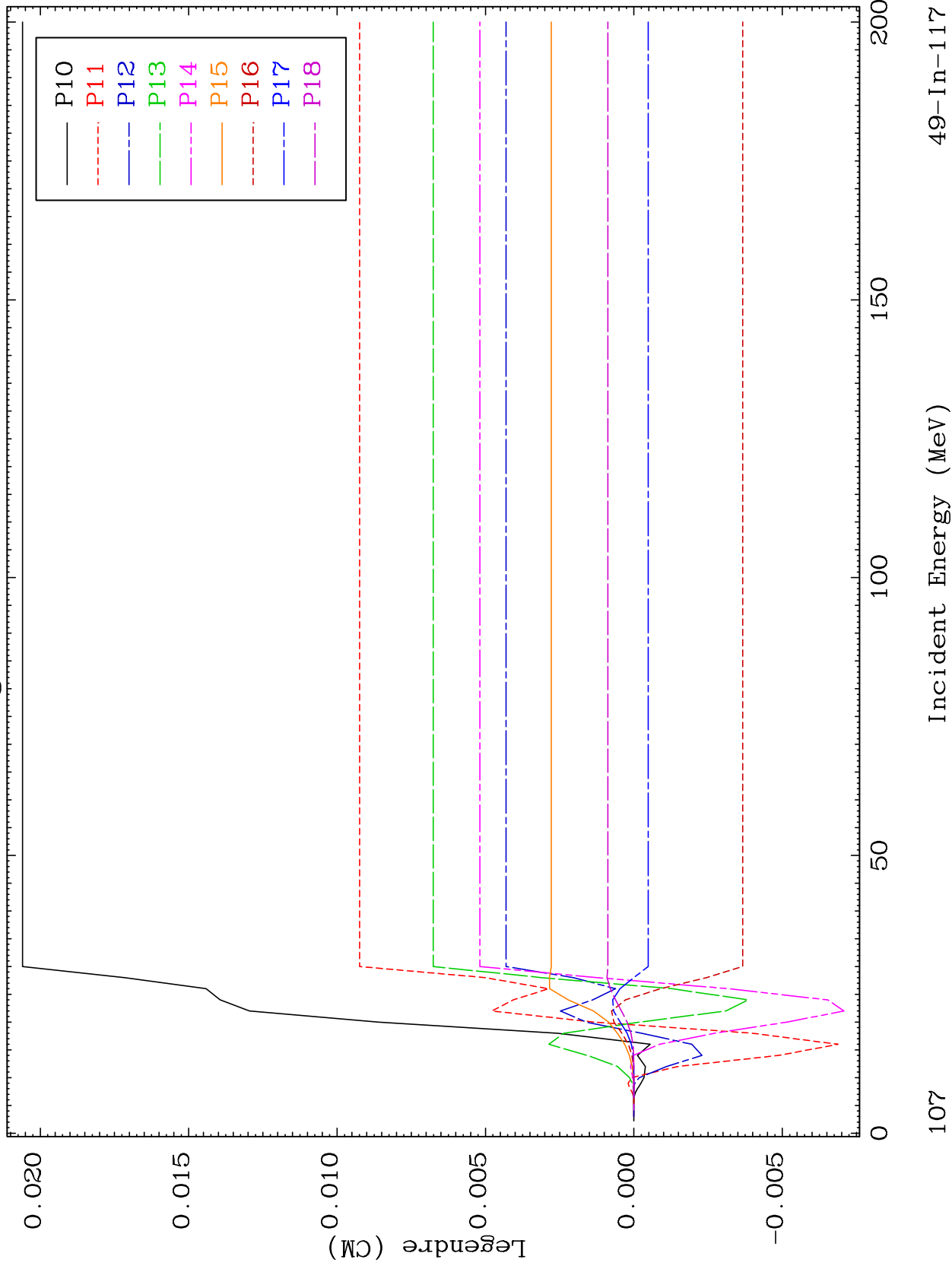
Incident Energy (MeV)

106

MAT 4937

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

49-In-117



107

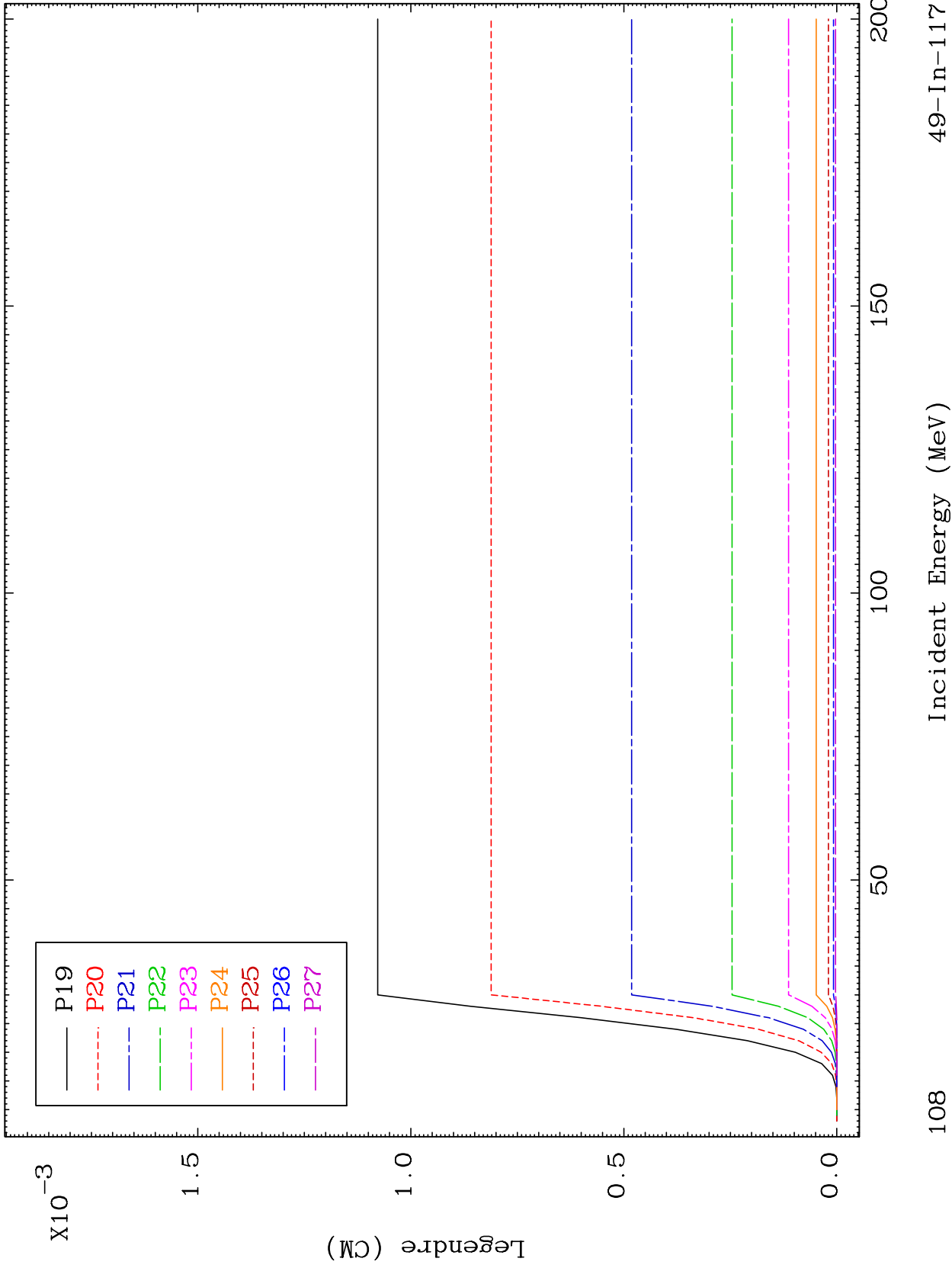
Incident Energy (MeV)

49-In-117

MAT 4937

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

49-In-117

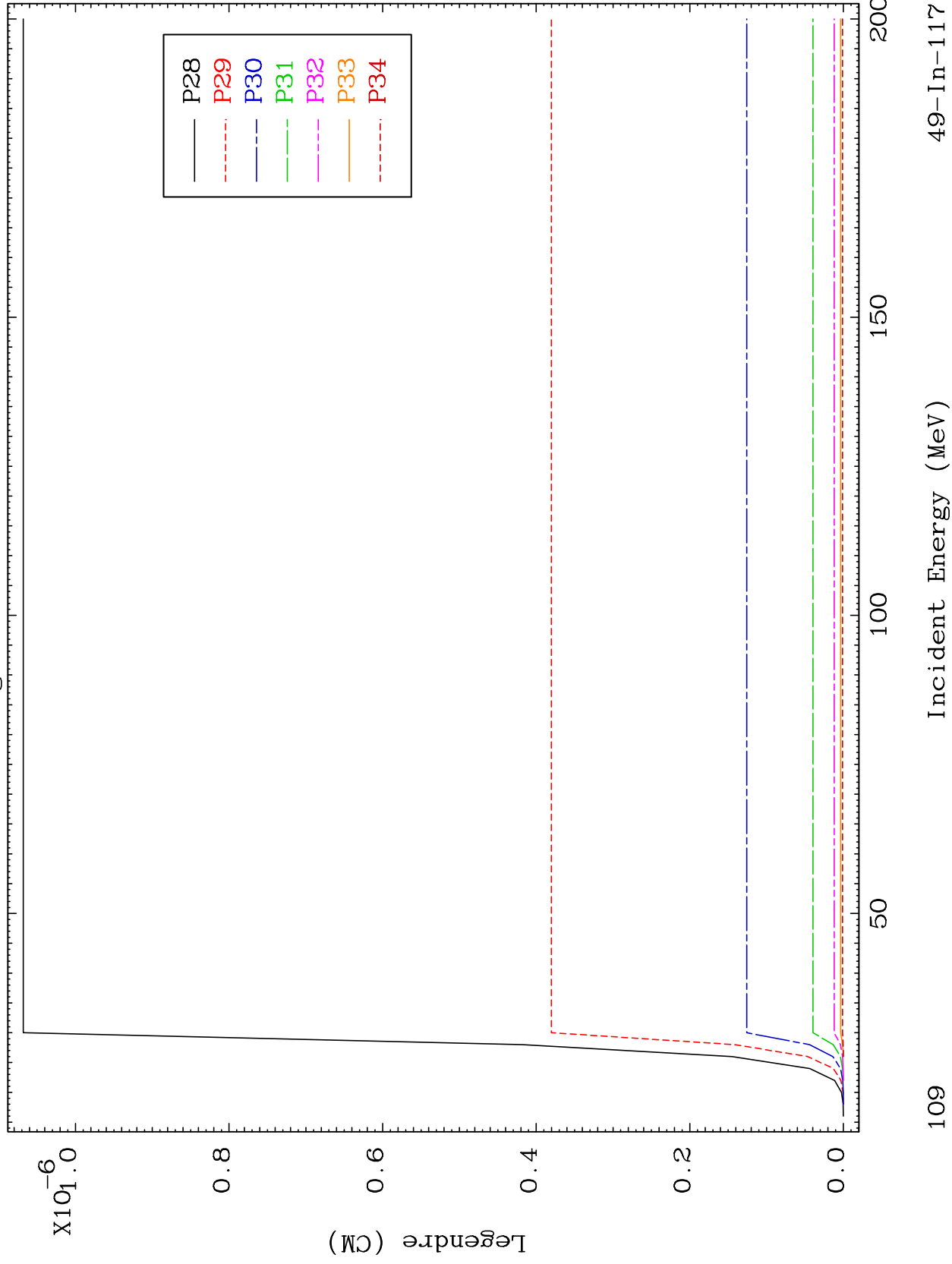


108

MAT 4937

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

49-In-117

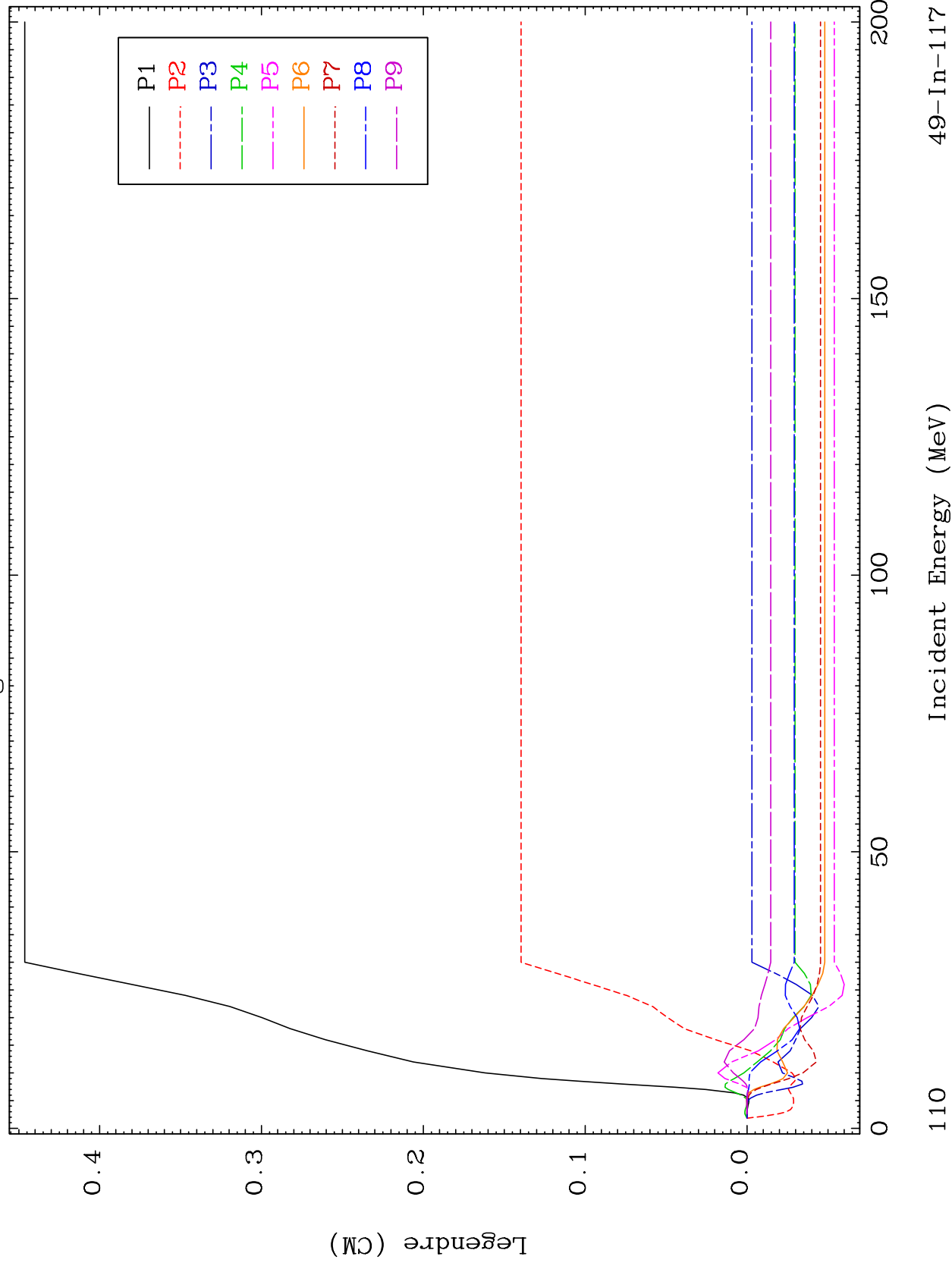


109

MAT 4937

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

49-In-117



49-In-117

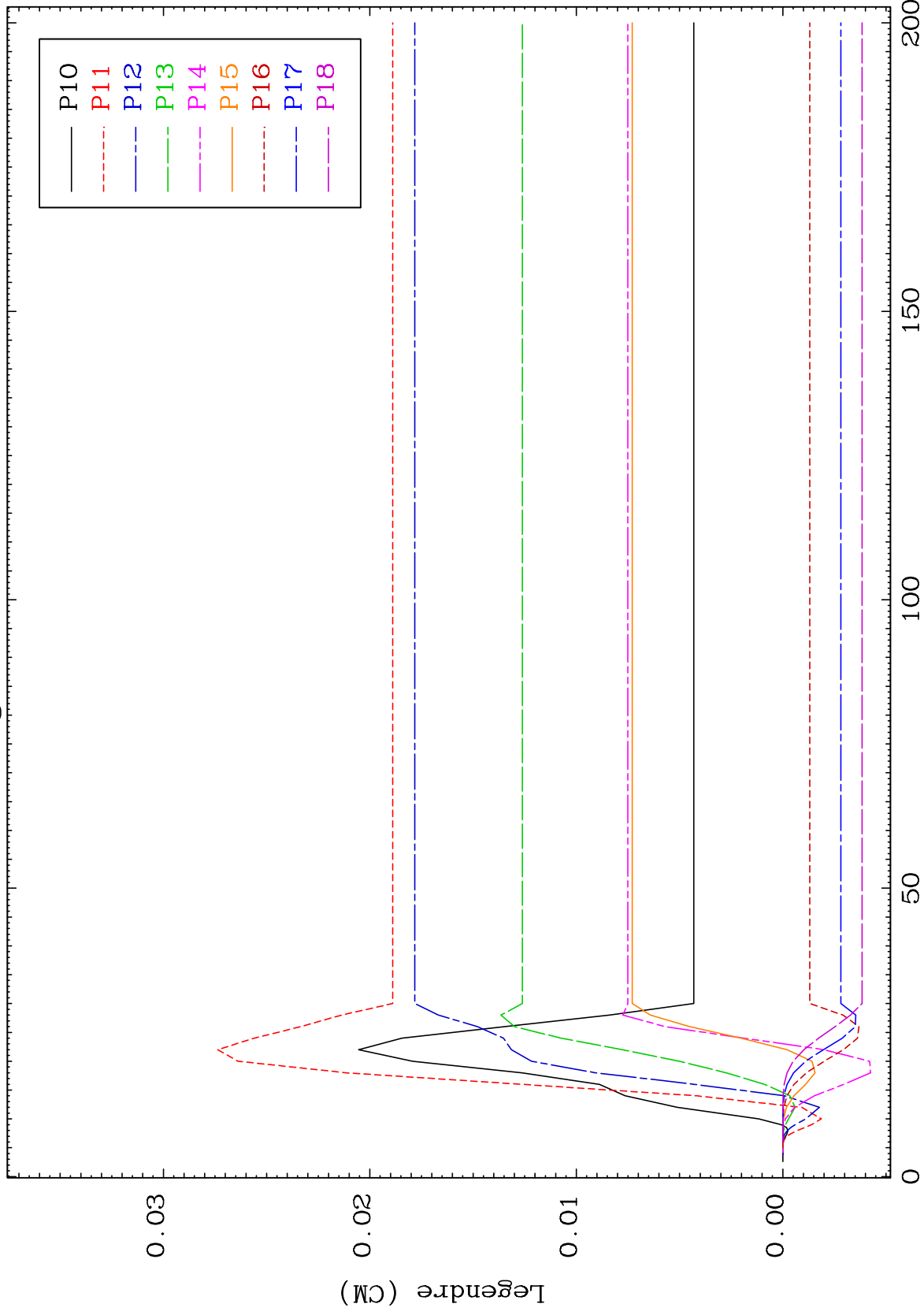
Incident Energy (MeV)

110

MAT 4937

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

49-In-117



111

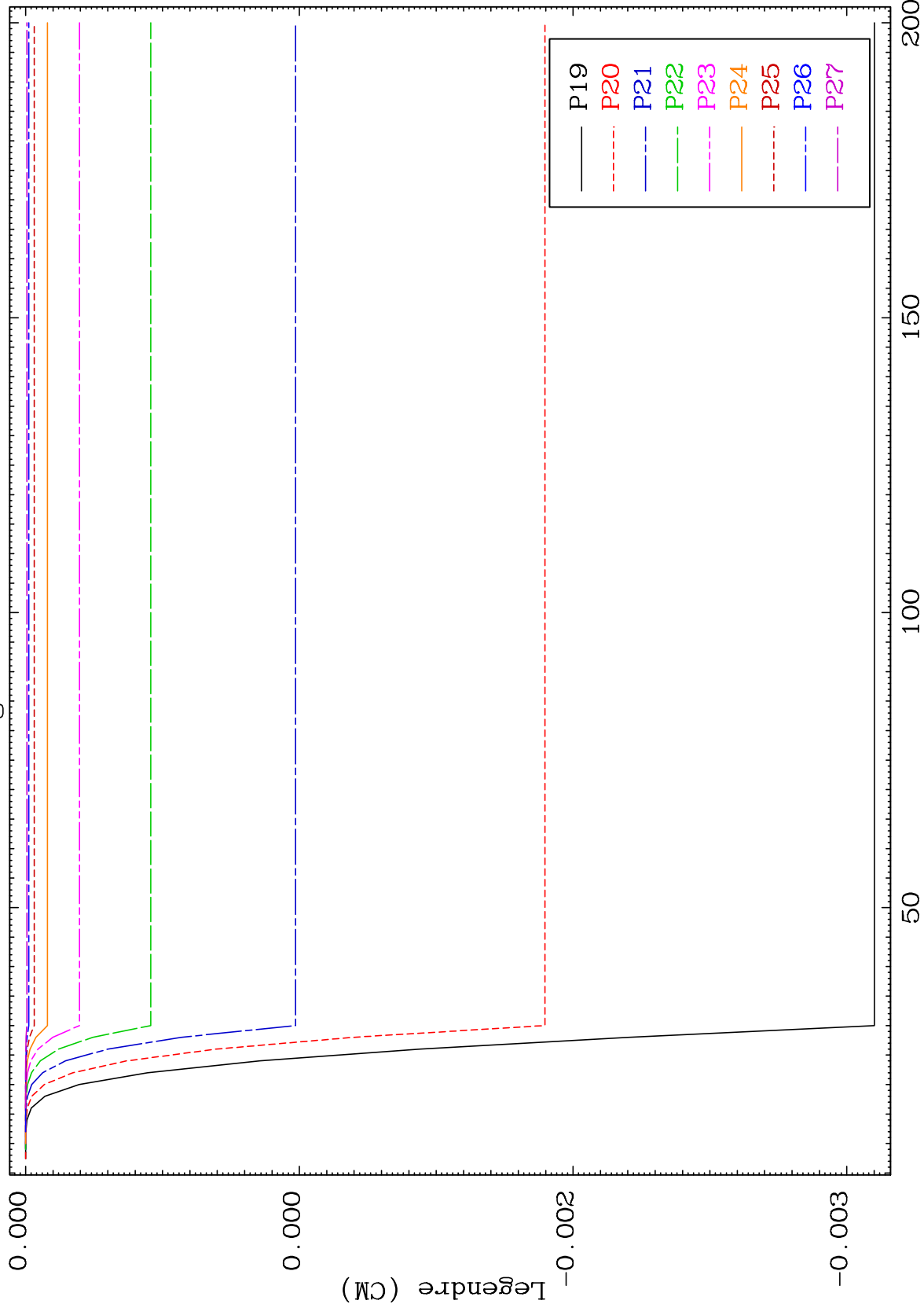
Incident Energy (MeV)

49-In-117

MAT 4937

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

49-In-117



112

Incident Energy (MeV)

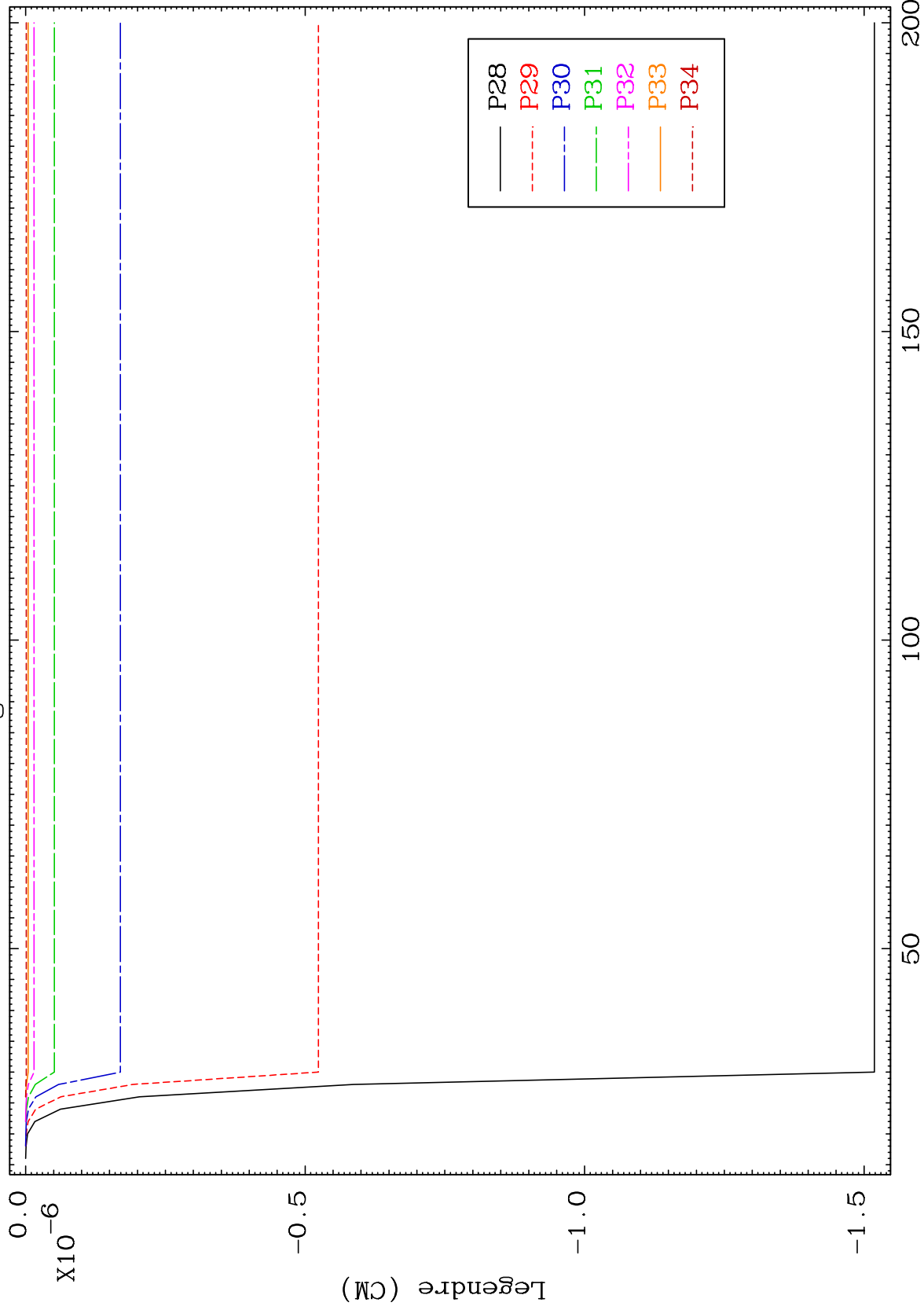
49-In-117

MAT 4937

MT= 74 (n,n') Level

49-In-117

Legendre Coefficients



49-In-117

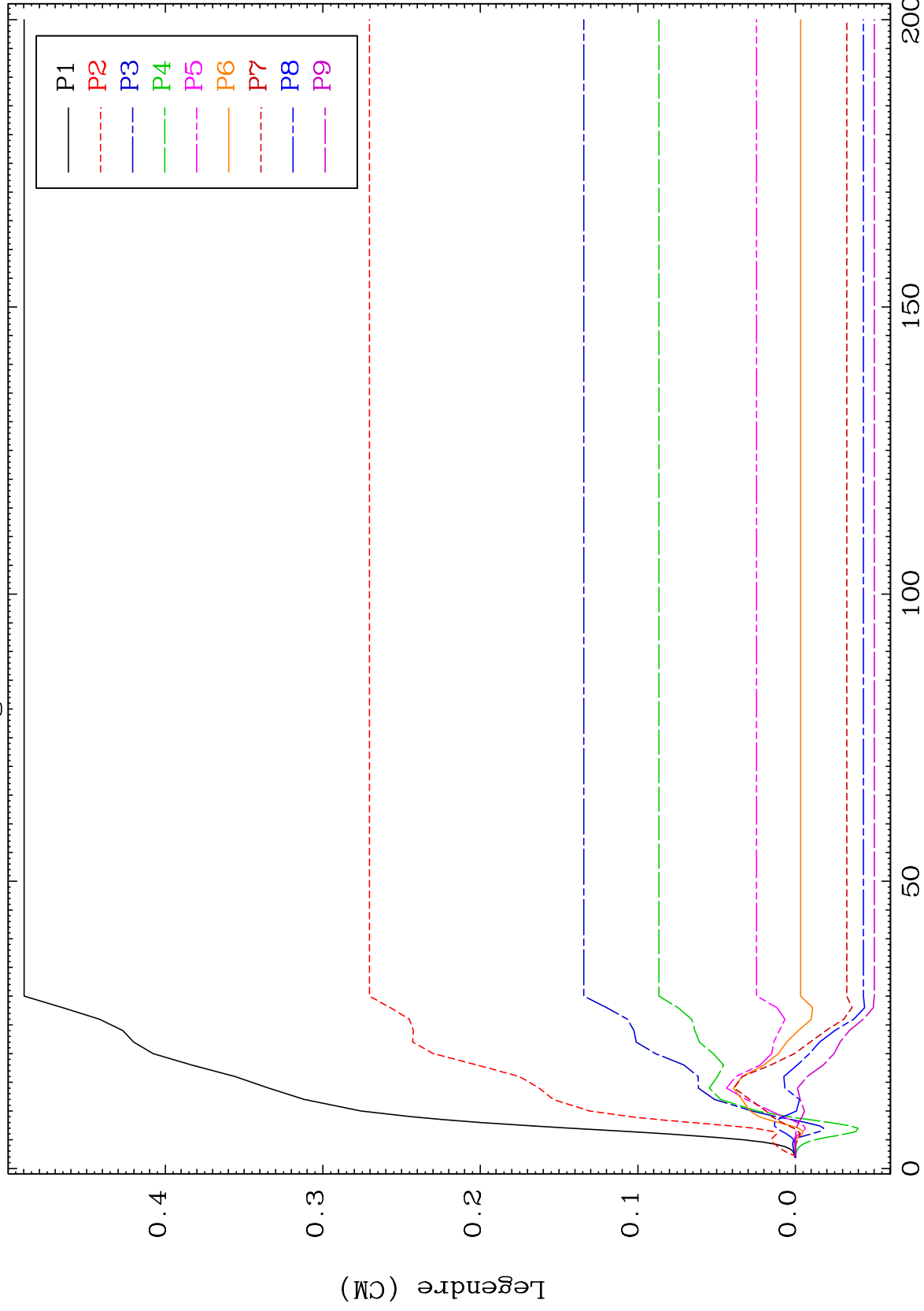
Incident Energy (MeV)

113

MAT 4937

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

49-In-117



114

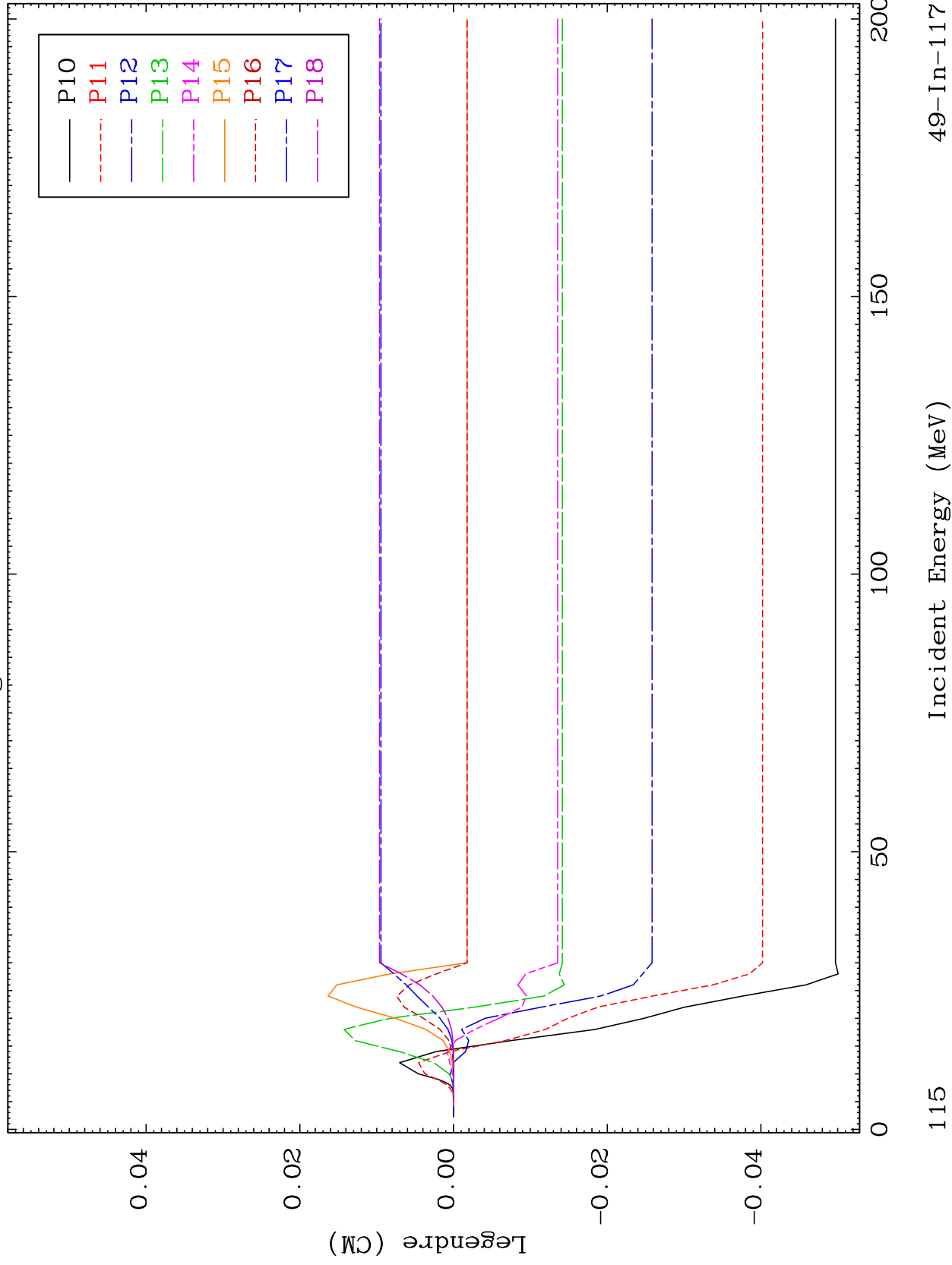
Incident Energy (MeV)

49-In-117

MAT 4937

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

49-In-117



49-In-117

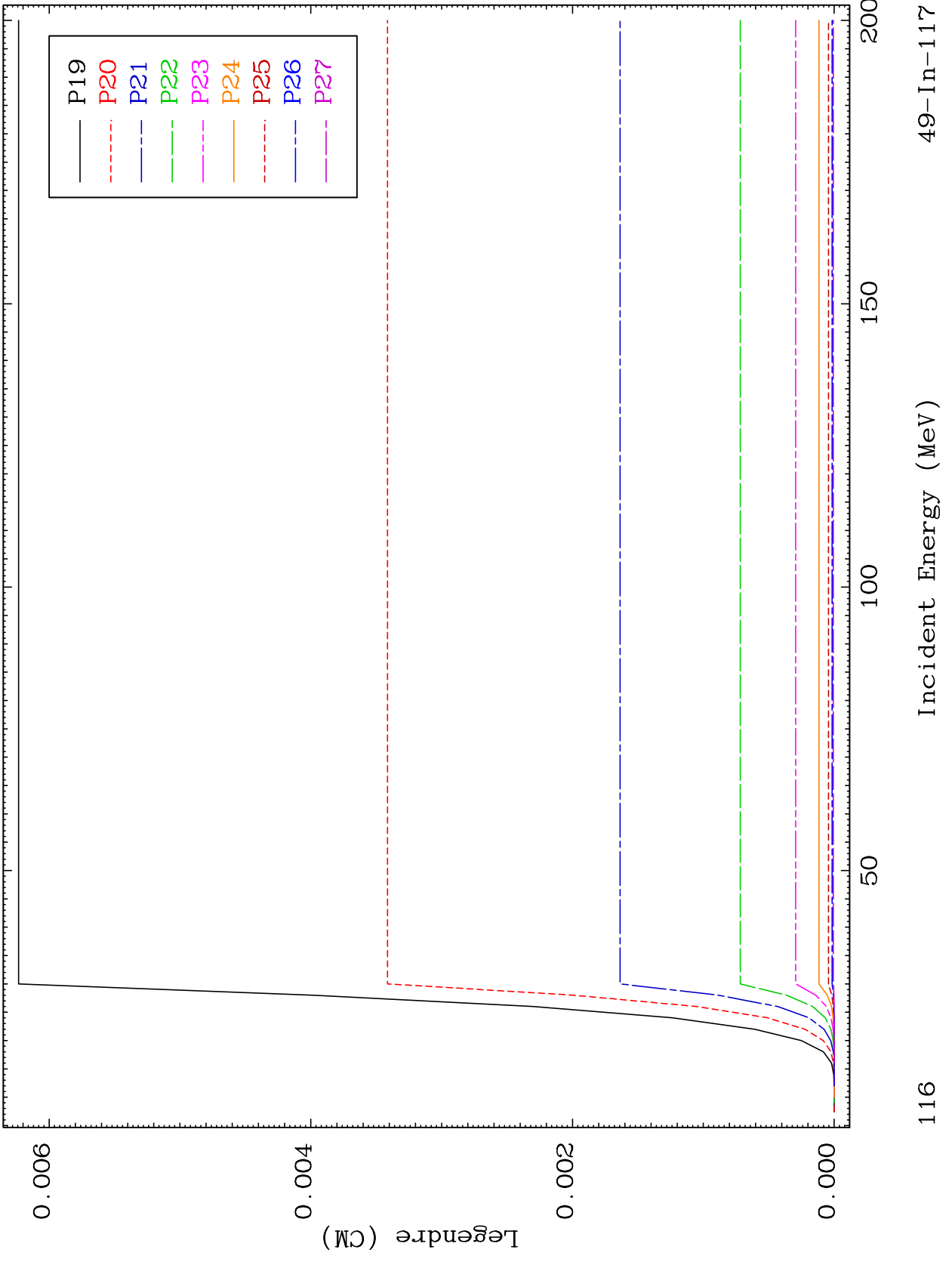
Incident Energy (MeV)

115

MAT 4937

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

49-In-117



116

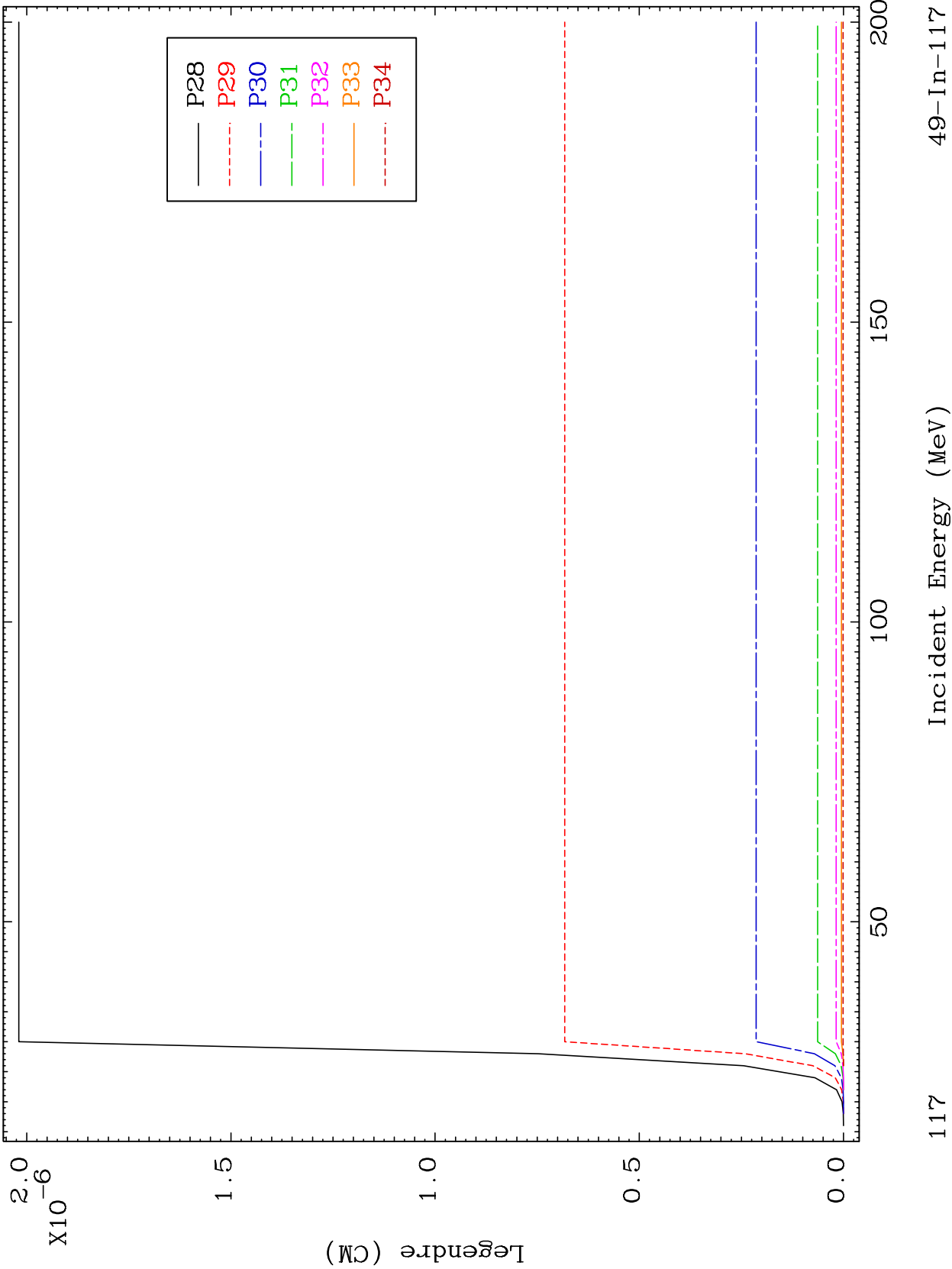
Incident Energy (MeV)

49-In-117

MAT 4937

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

49-In-117



117

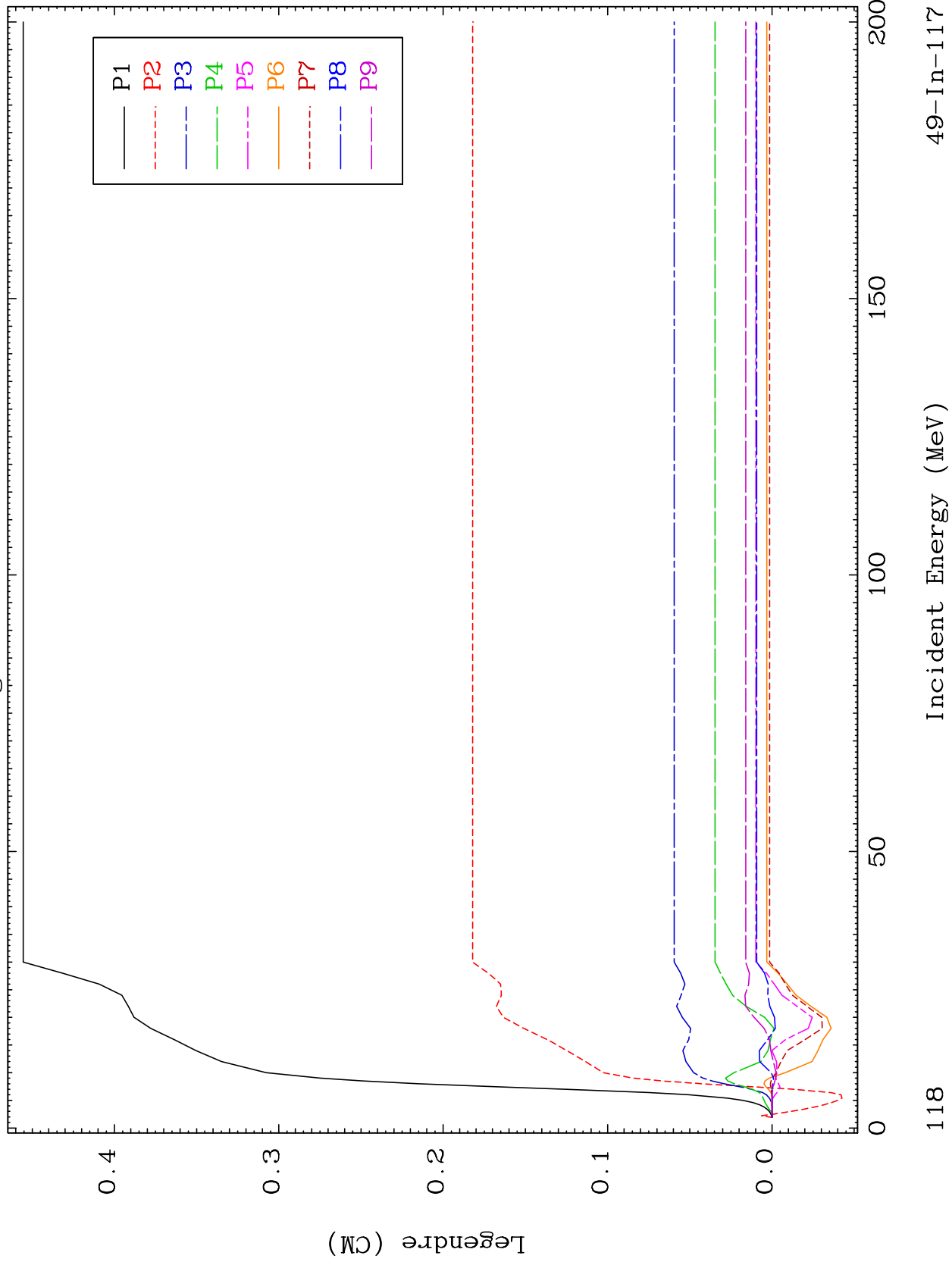
Incident Energy (MeV)

49-In-117

MAT 4937

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

49-In-117



49-In-117

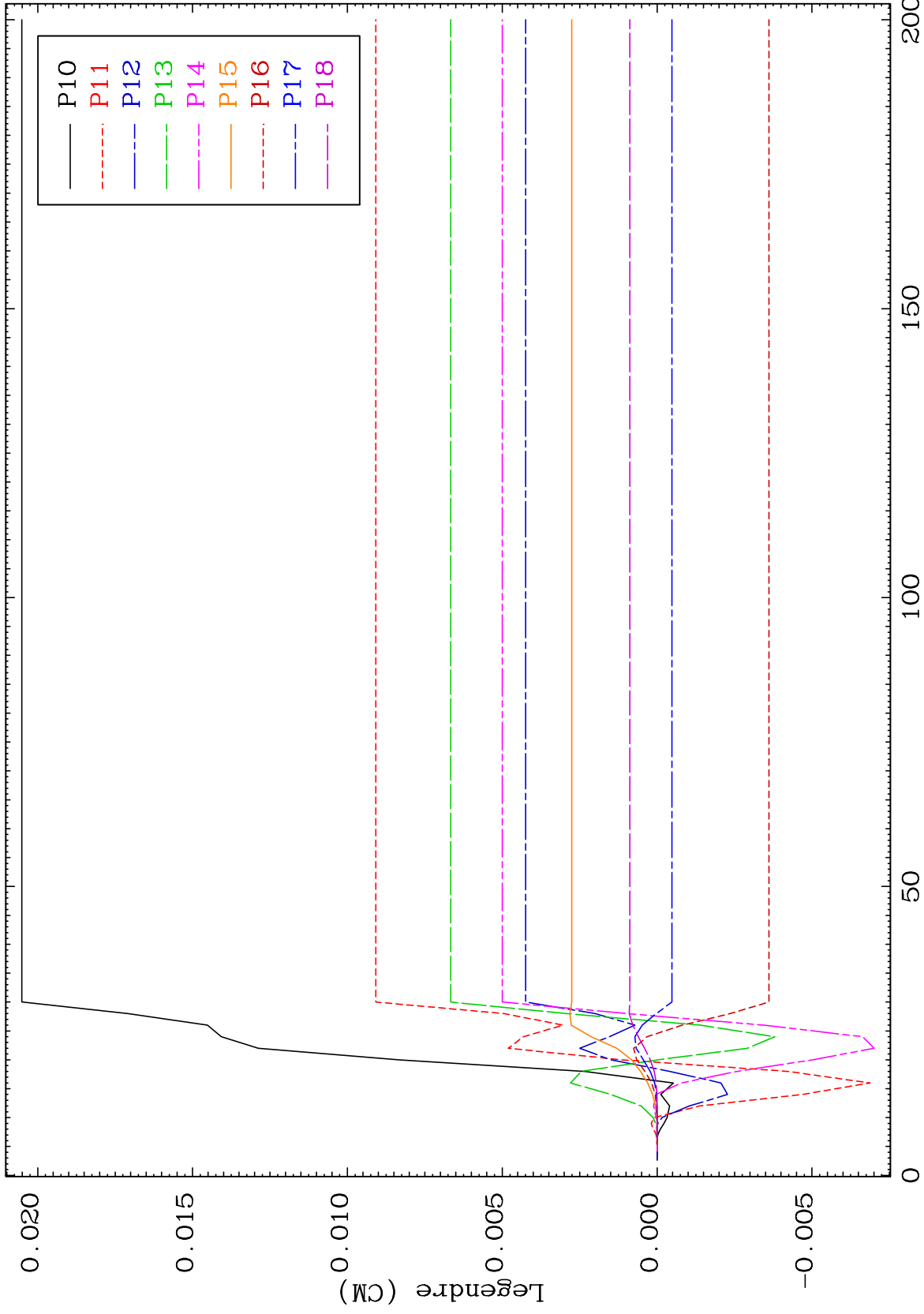
Incident Energy (MeV)

118

MAT 4937

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

49-In-117



119

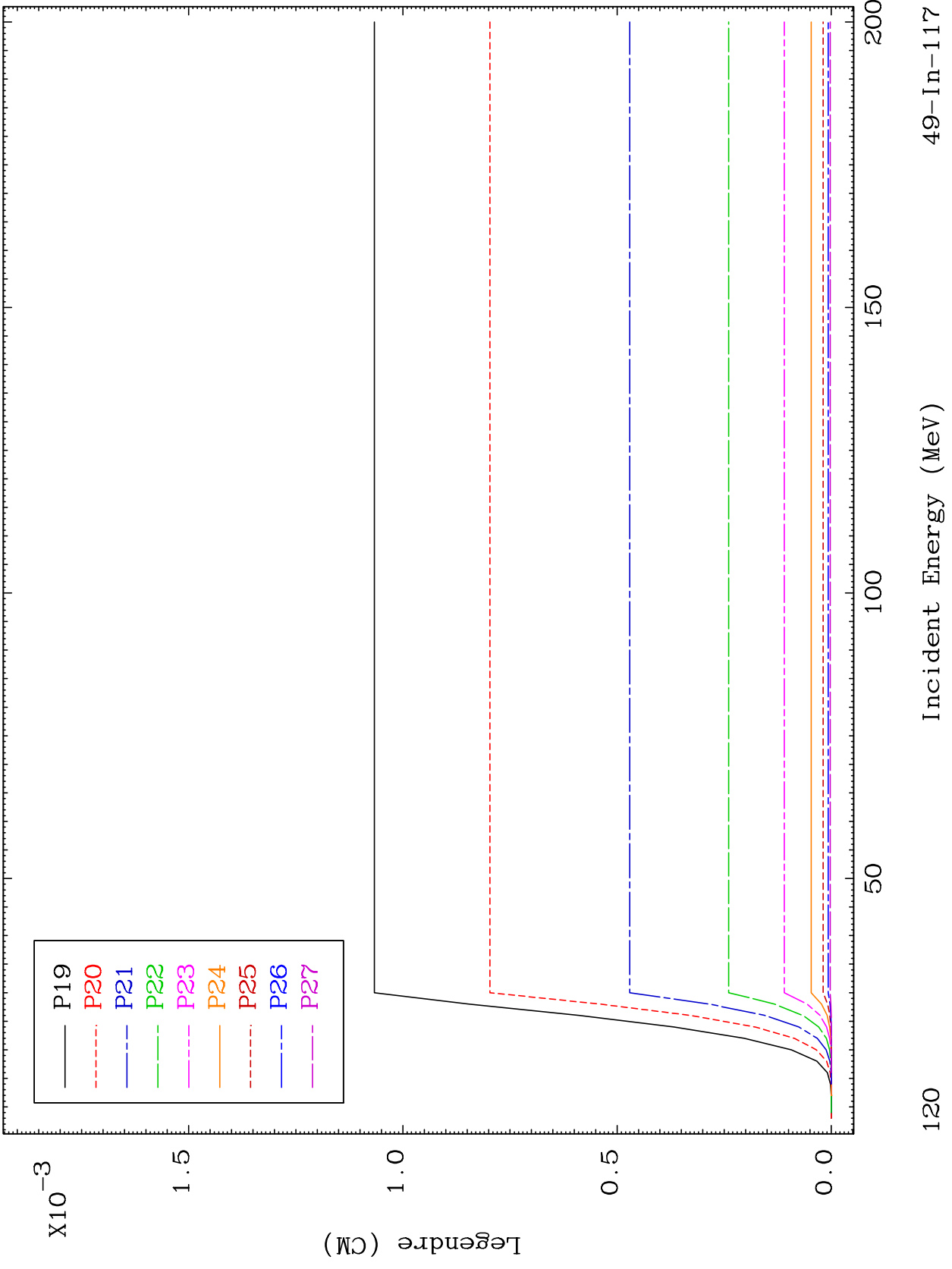
Incident Energy (MeV)

49-In-117

MAT 4937

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

49-In-117

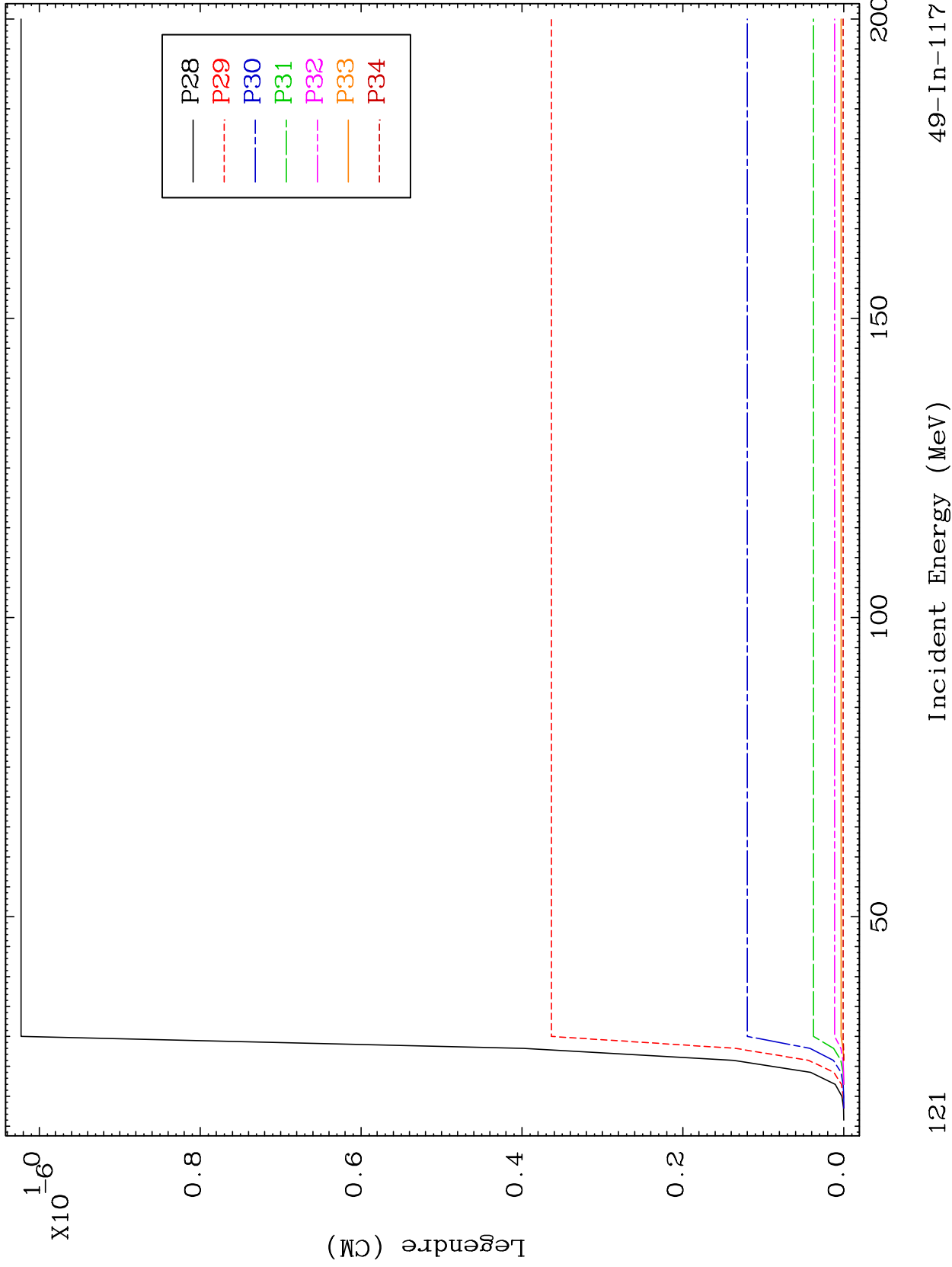


49-In-117

MAT 4937

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

49-In-117

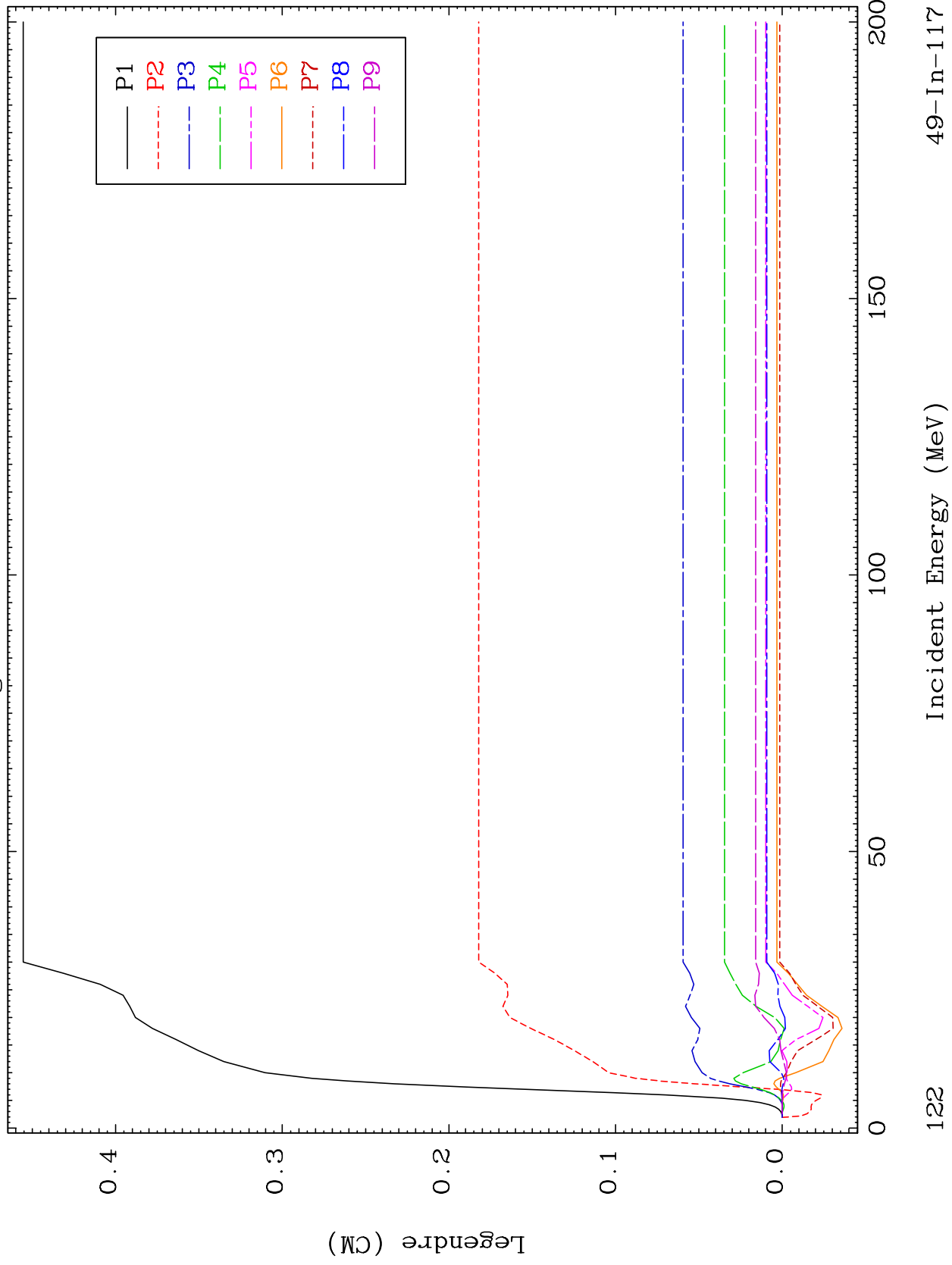


121

MAT 4937

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

49-In-117



49-In-117

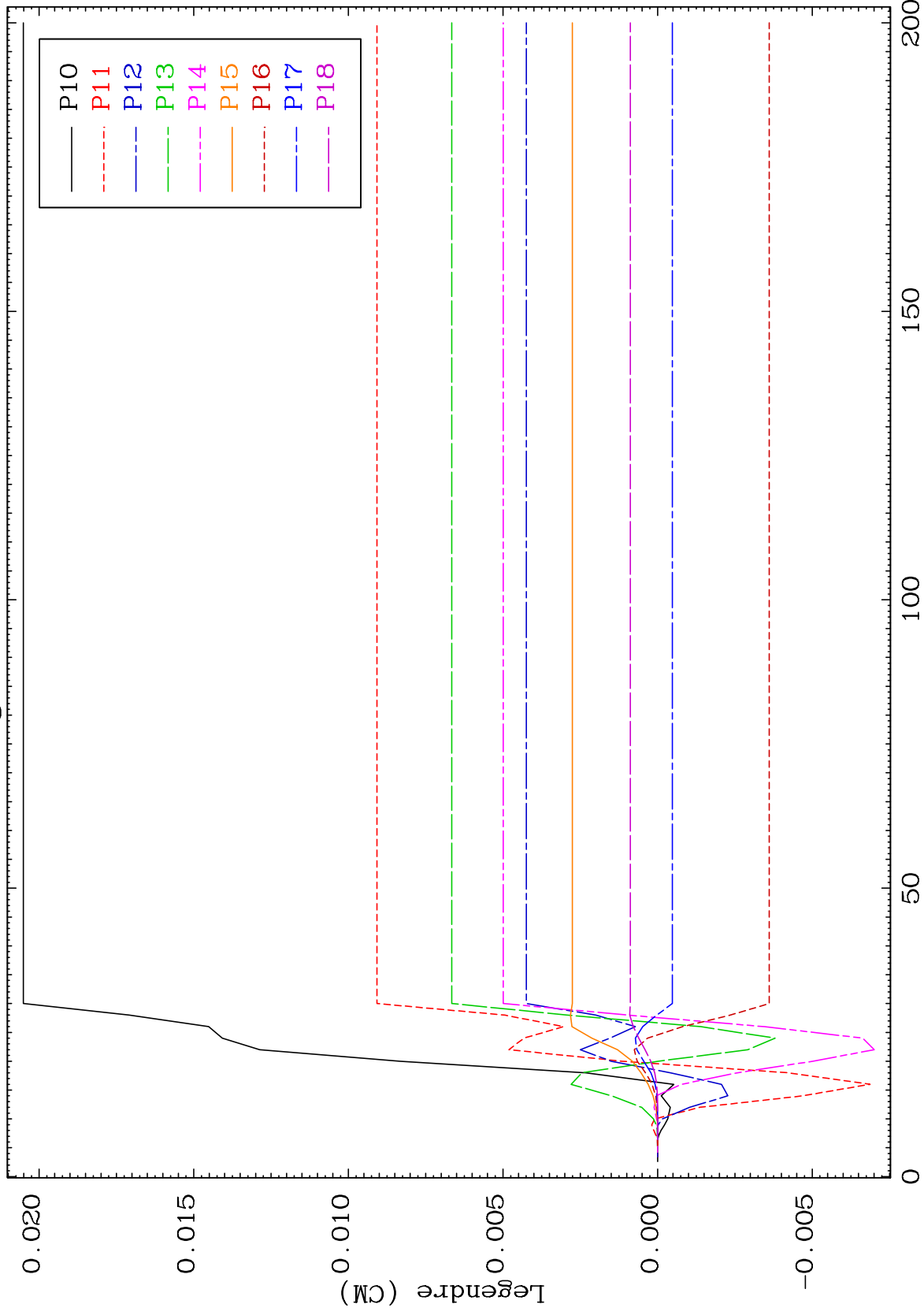
Incident Energy (MeV)

122

MAT 4937

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

49-In-117



123

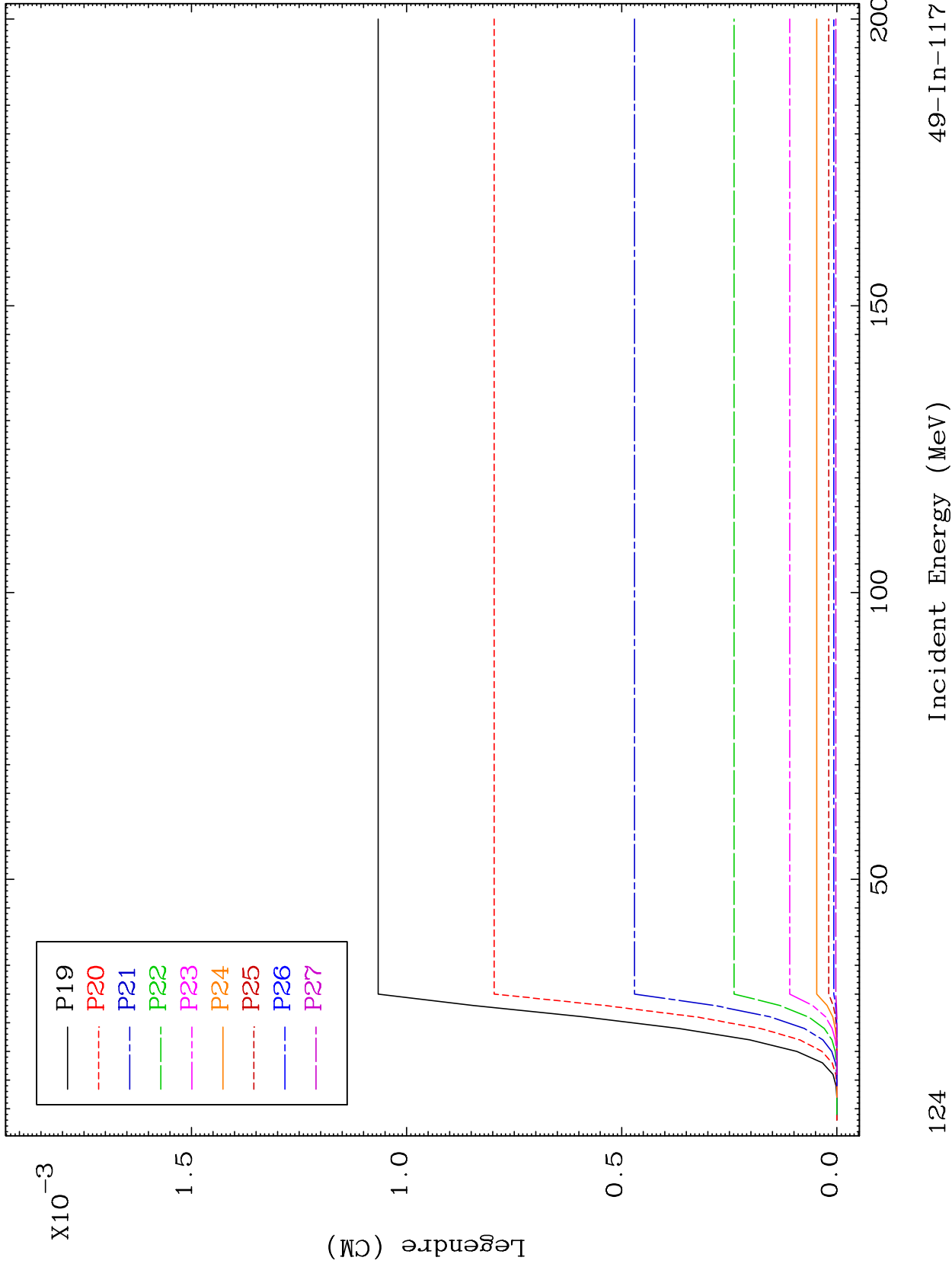
Incident Energy (MeV)

49-In-117

MAT 4937

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

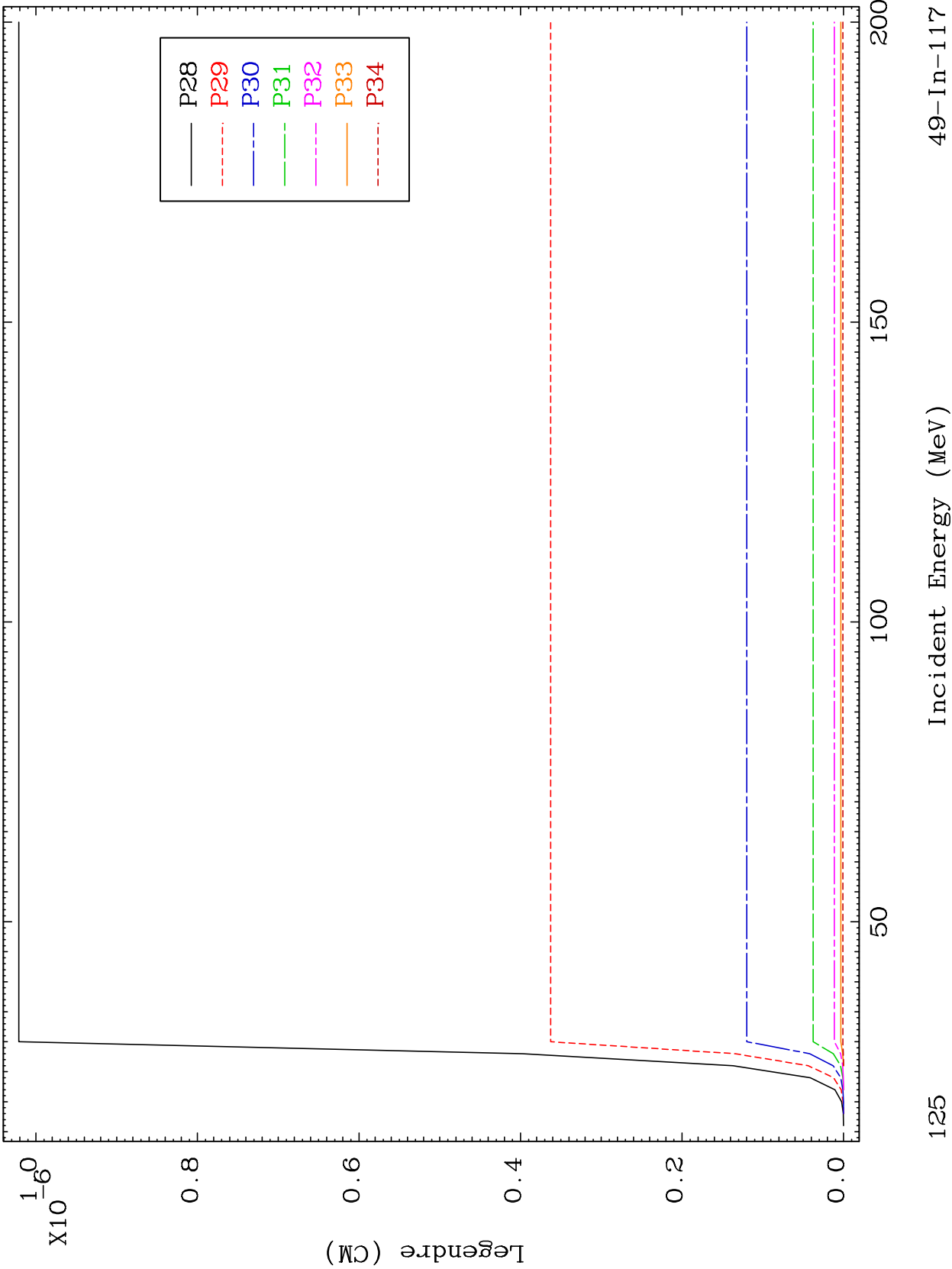
49-In-117



MAT 4937

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

49-In-117



125

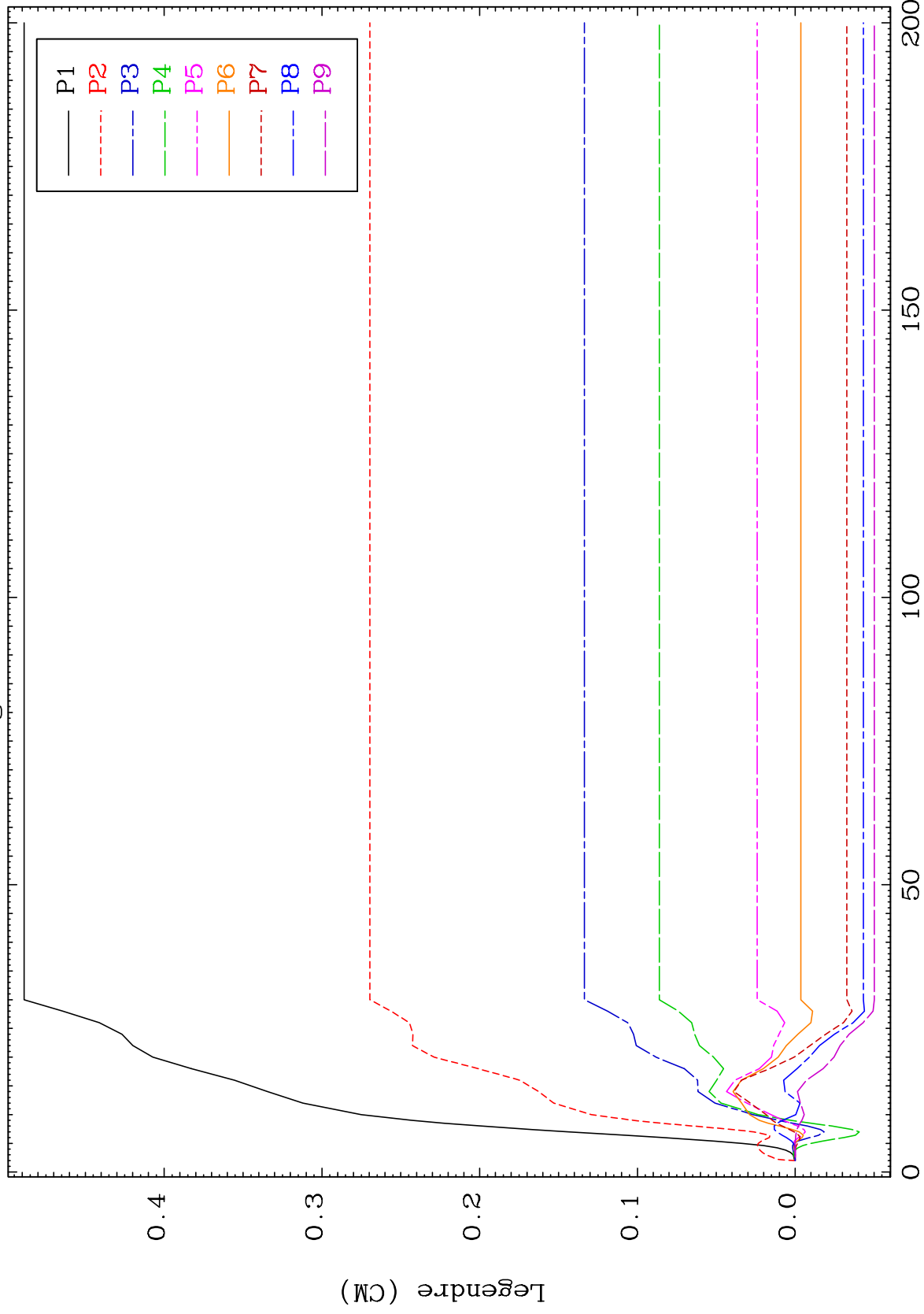
Incident Energy (MeV)

49-In-117

MAT 4937

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

49-In-117



126

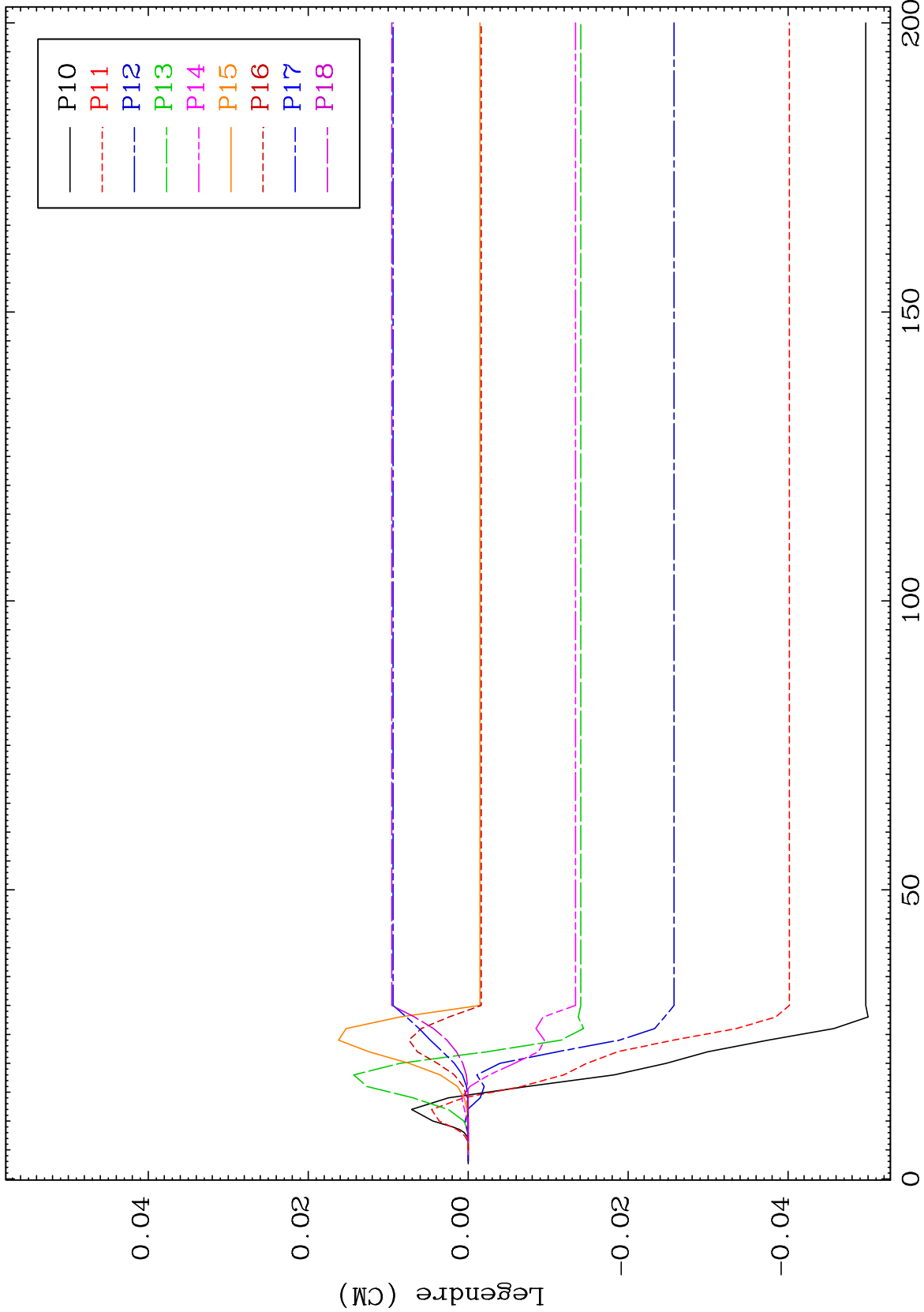
Incident Energy (MeV)

49-In-117

MAT 4937

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

49-In-117



127

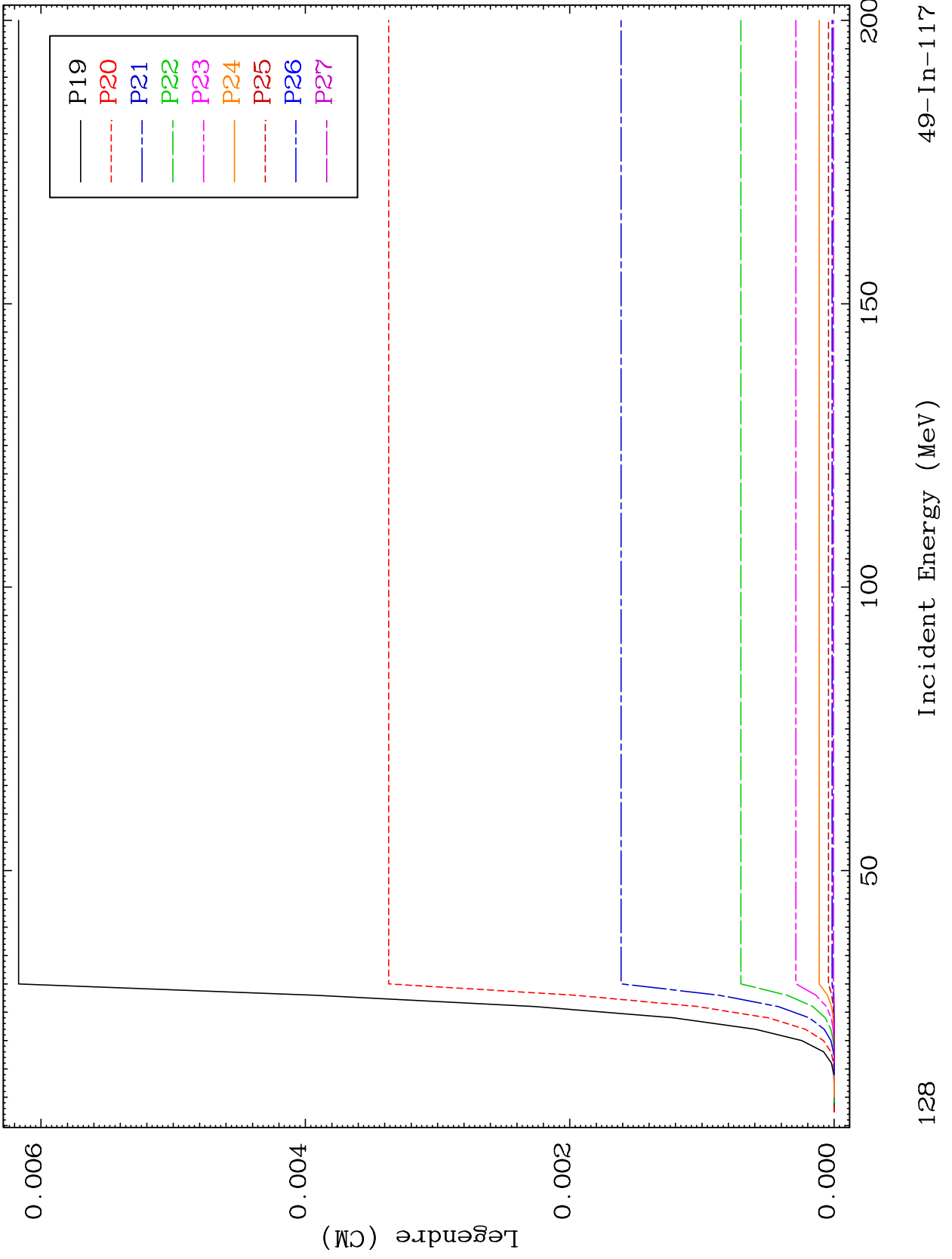
Incident Energy (MeV)

49-In-117

MAT 4937

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

49-In-117



128

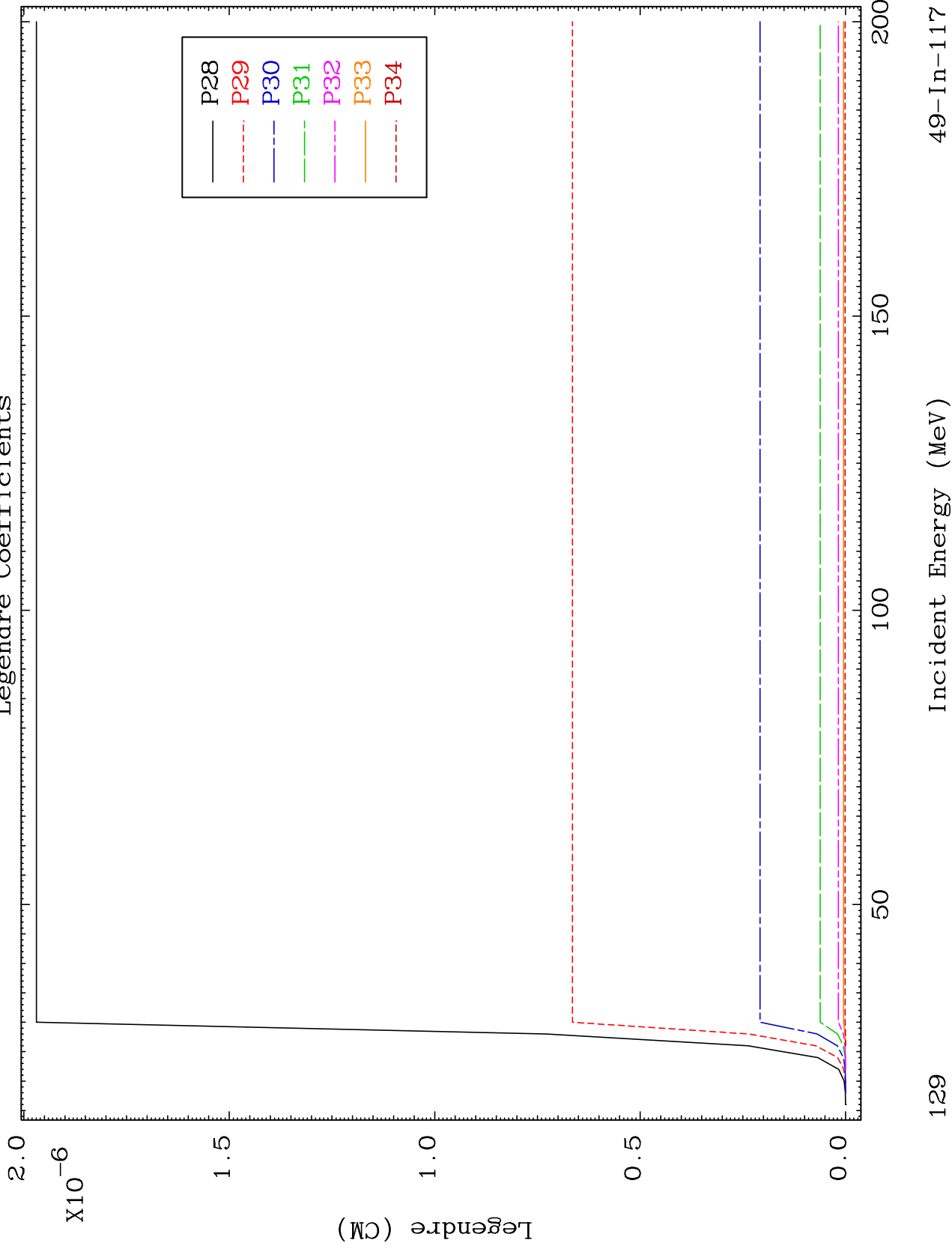
Incident Energy (MeV)

49-In-117

MAT 4937

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

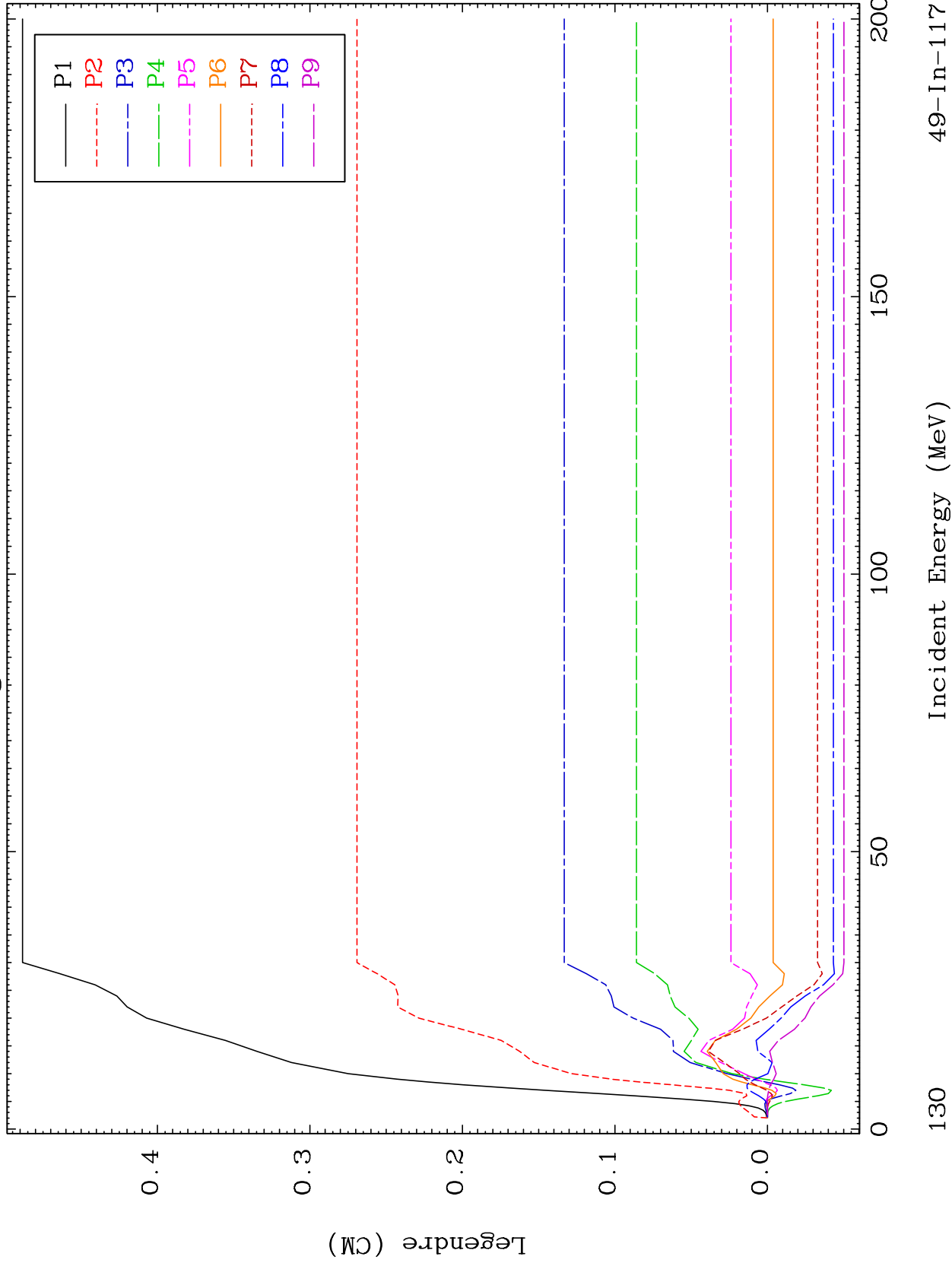
49-In-117



MAT 4937

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

49-In-117



49-In-117

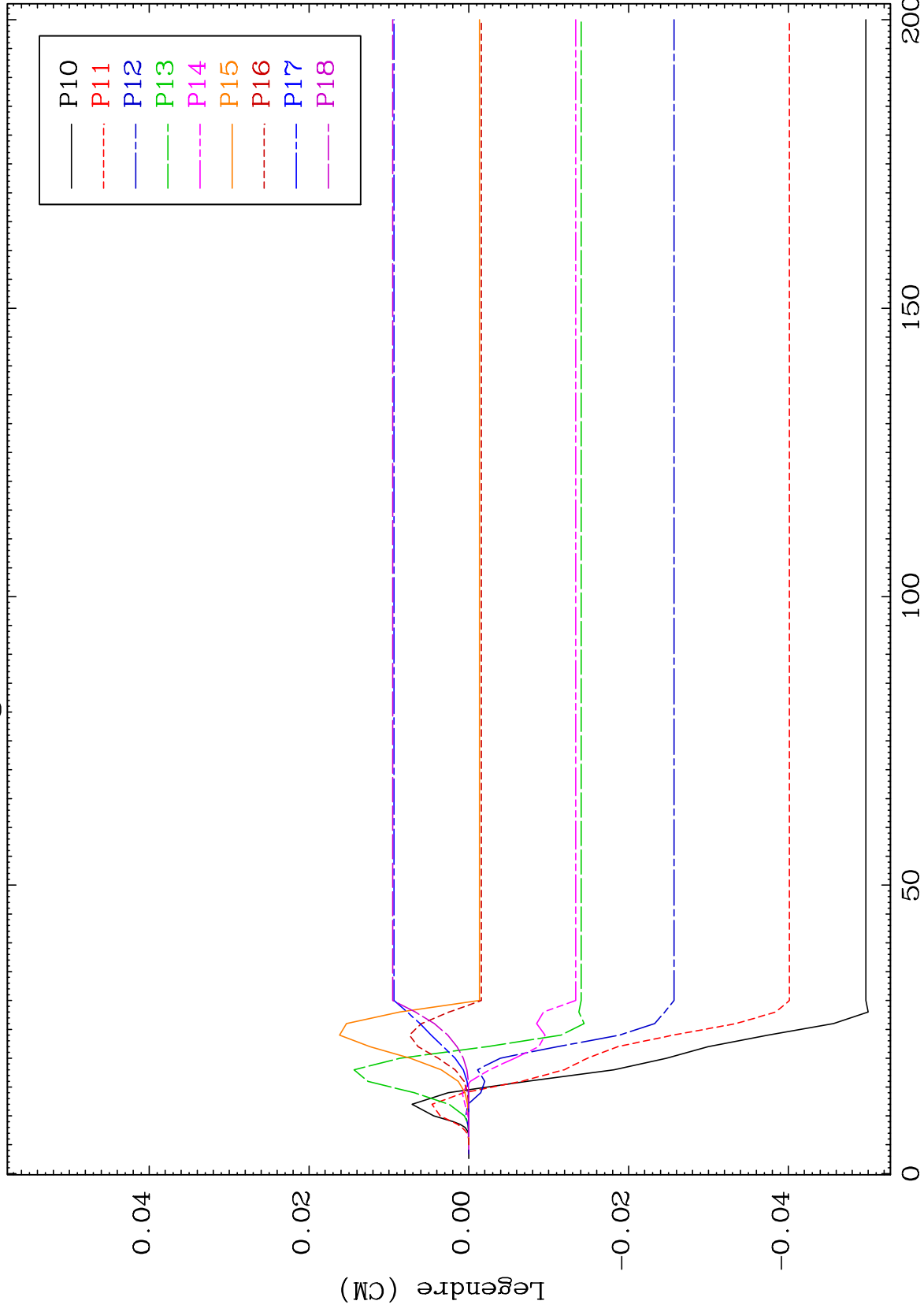
Incident Energy (MeV)

130

MAT 4937

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

49-In-117



131

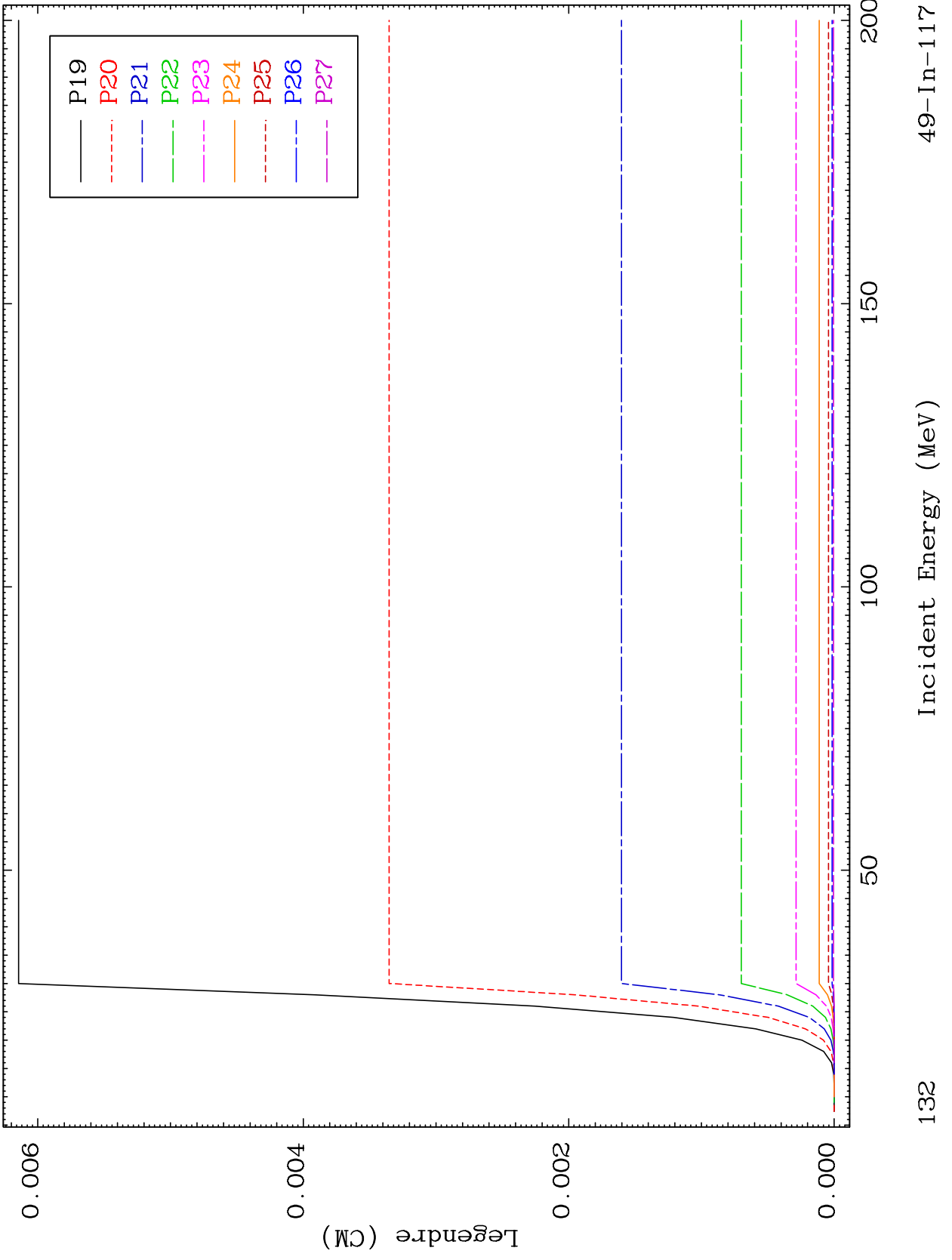
Incident Energy (MeV)

49-In-117

MAT 4937

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

49-In-117



132

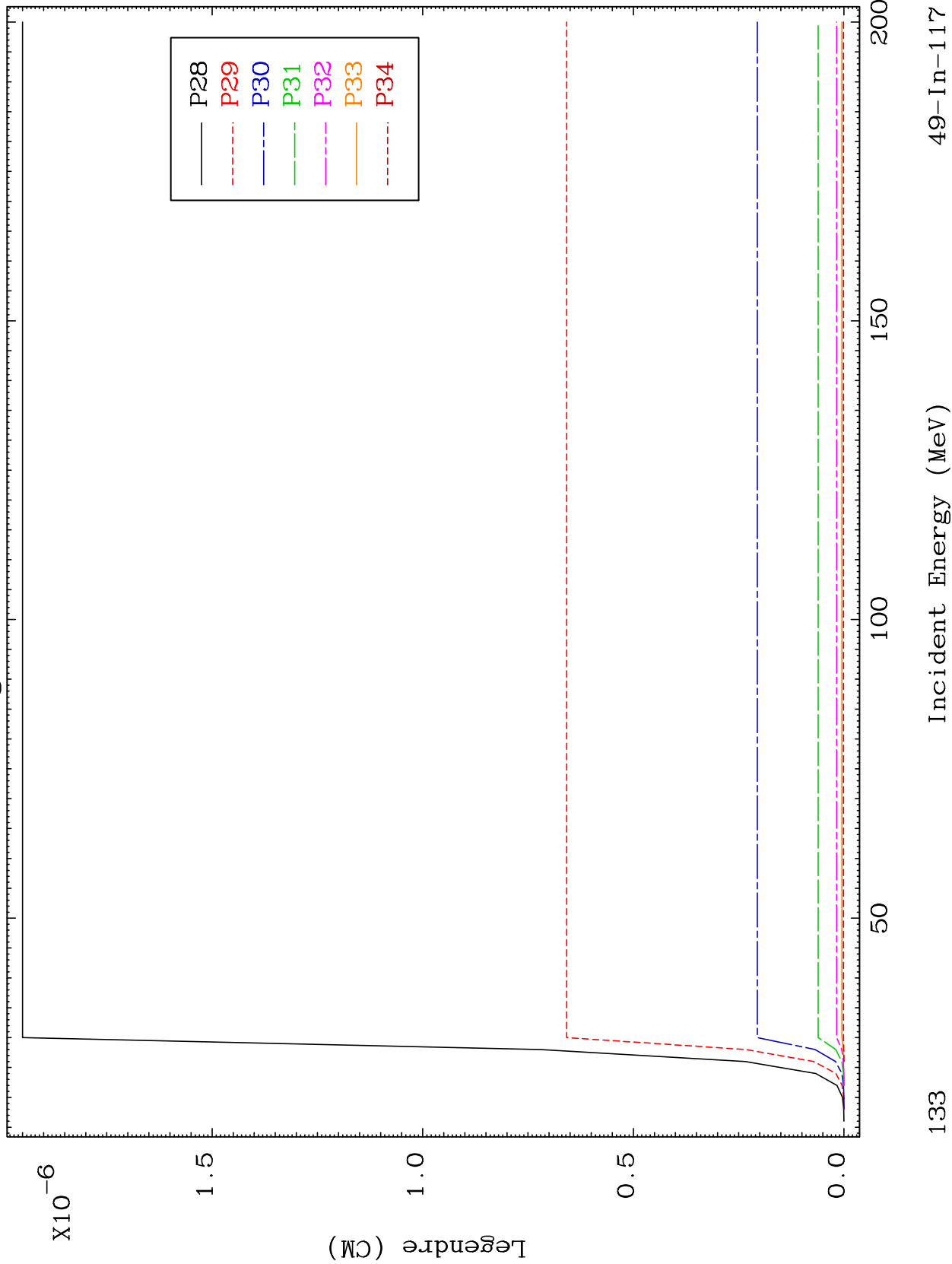
Incident Energy (MeV)

49-In-117

MAT 4937

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

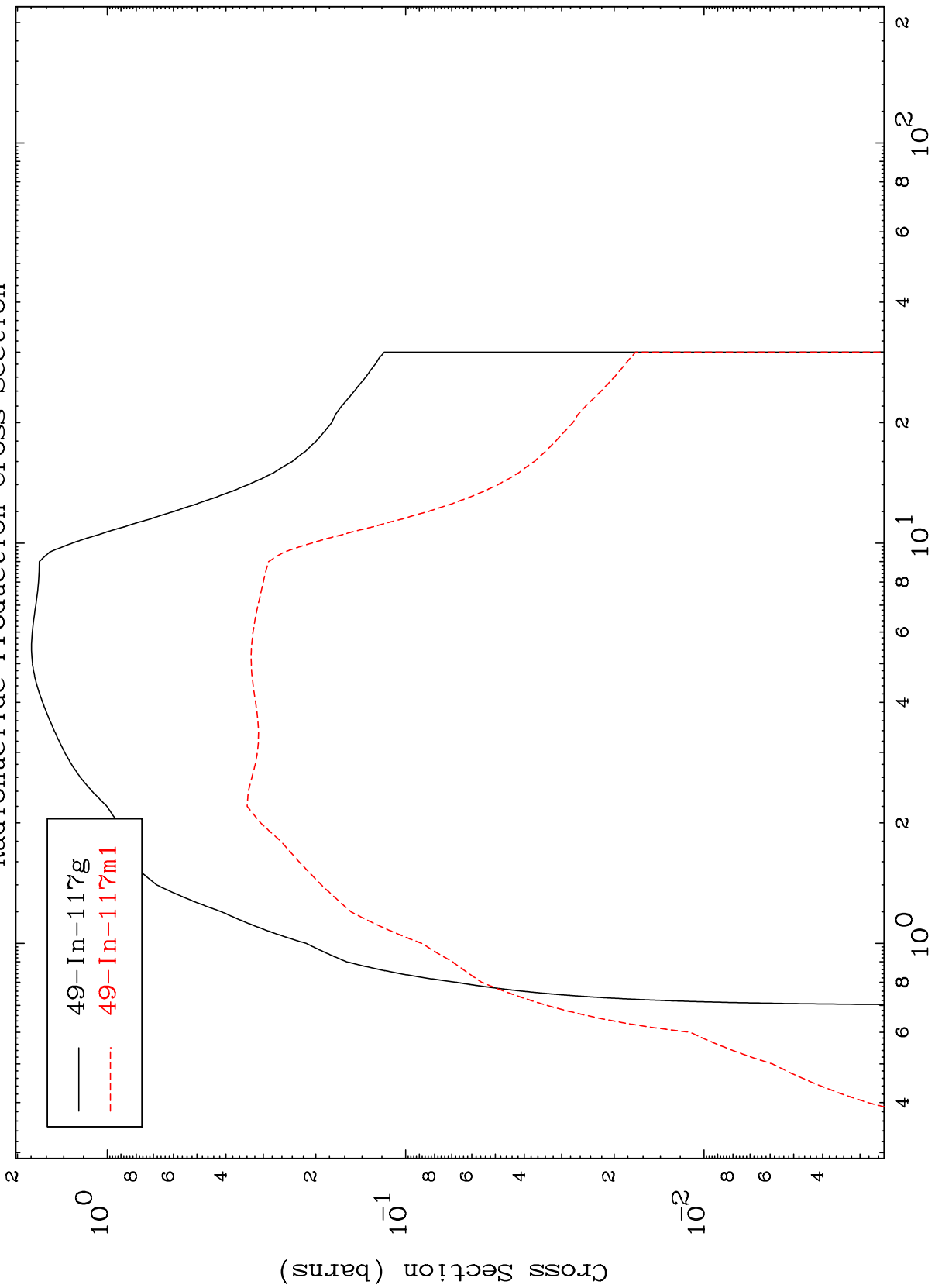
49-In-117



MAT 4937

49-In-117

Inelastic
Radionuclide Production Cross Section



— 49-In-117g
- - - 49-In-117m1

49-In-117

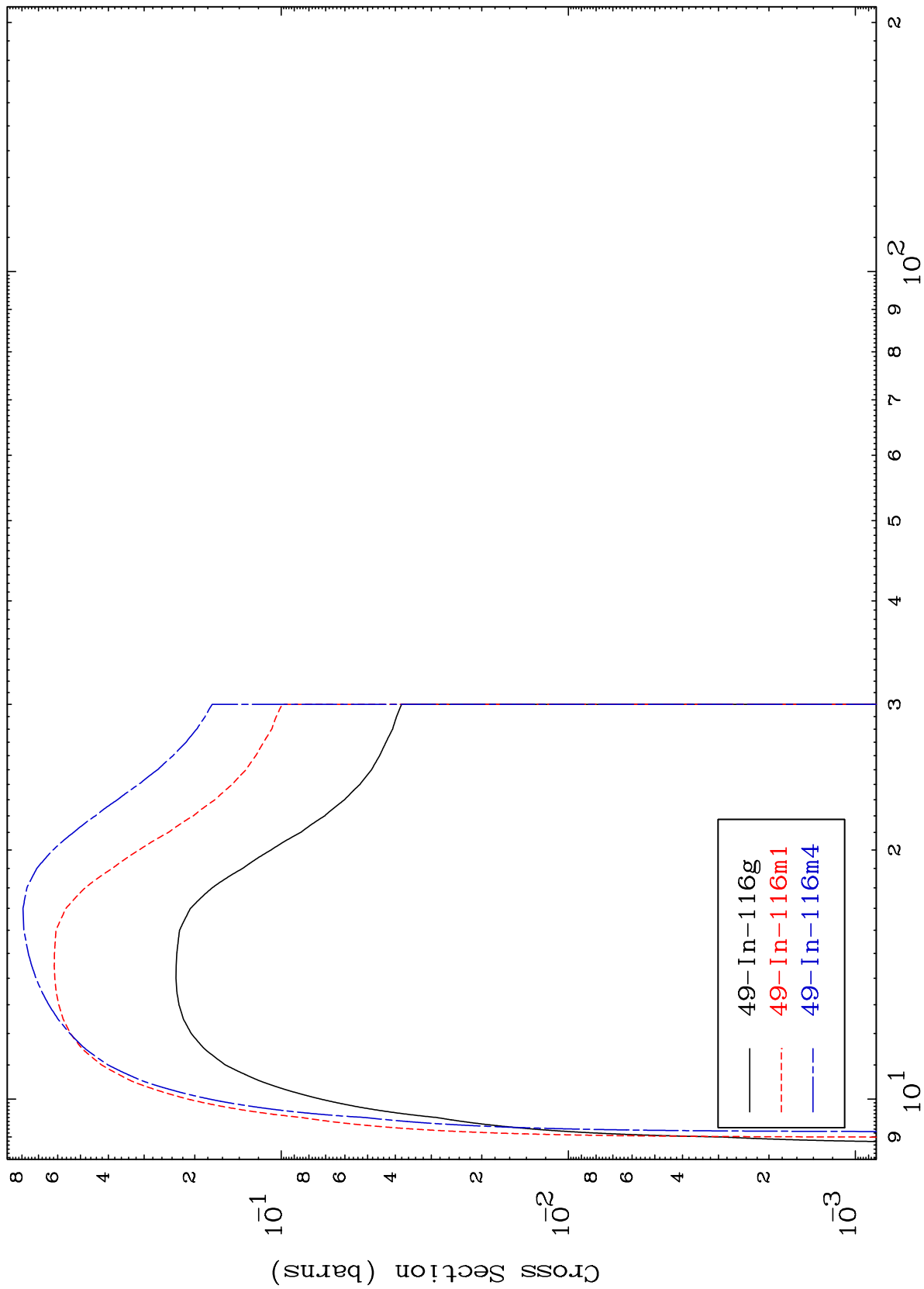
Incident Energy (MeV)

134

MAT 4937

49-In-117

Radionuclide Production Cross Section



49-In-117

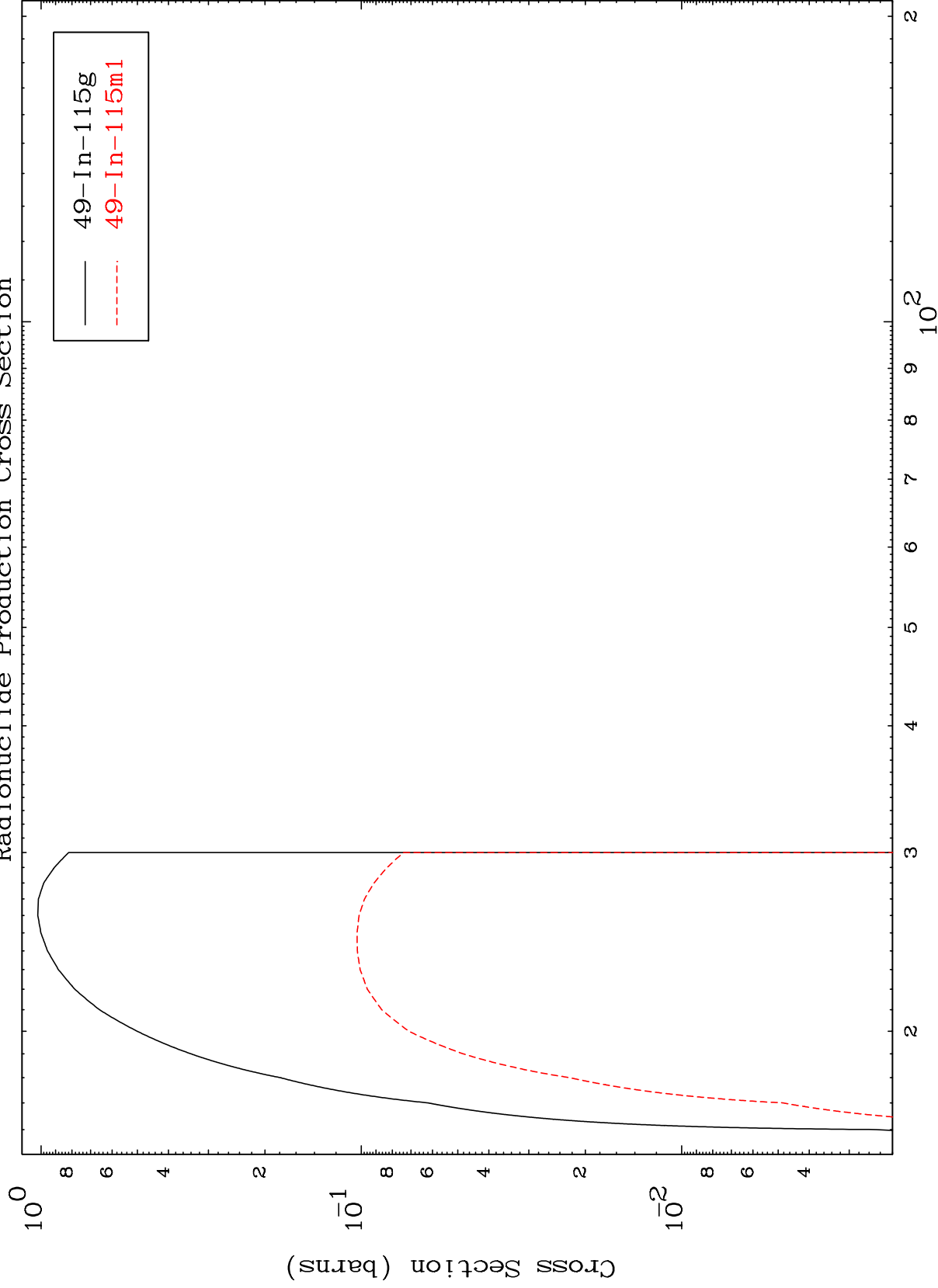
Incident Energy (MeV)

135

MAT 4937

49-In-117

(n,3n)
Radionuclide Production Cross Section



136

Incident Energy (MeV)

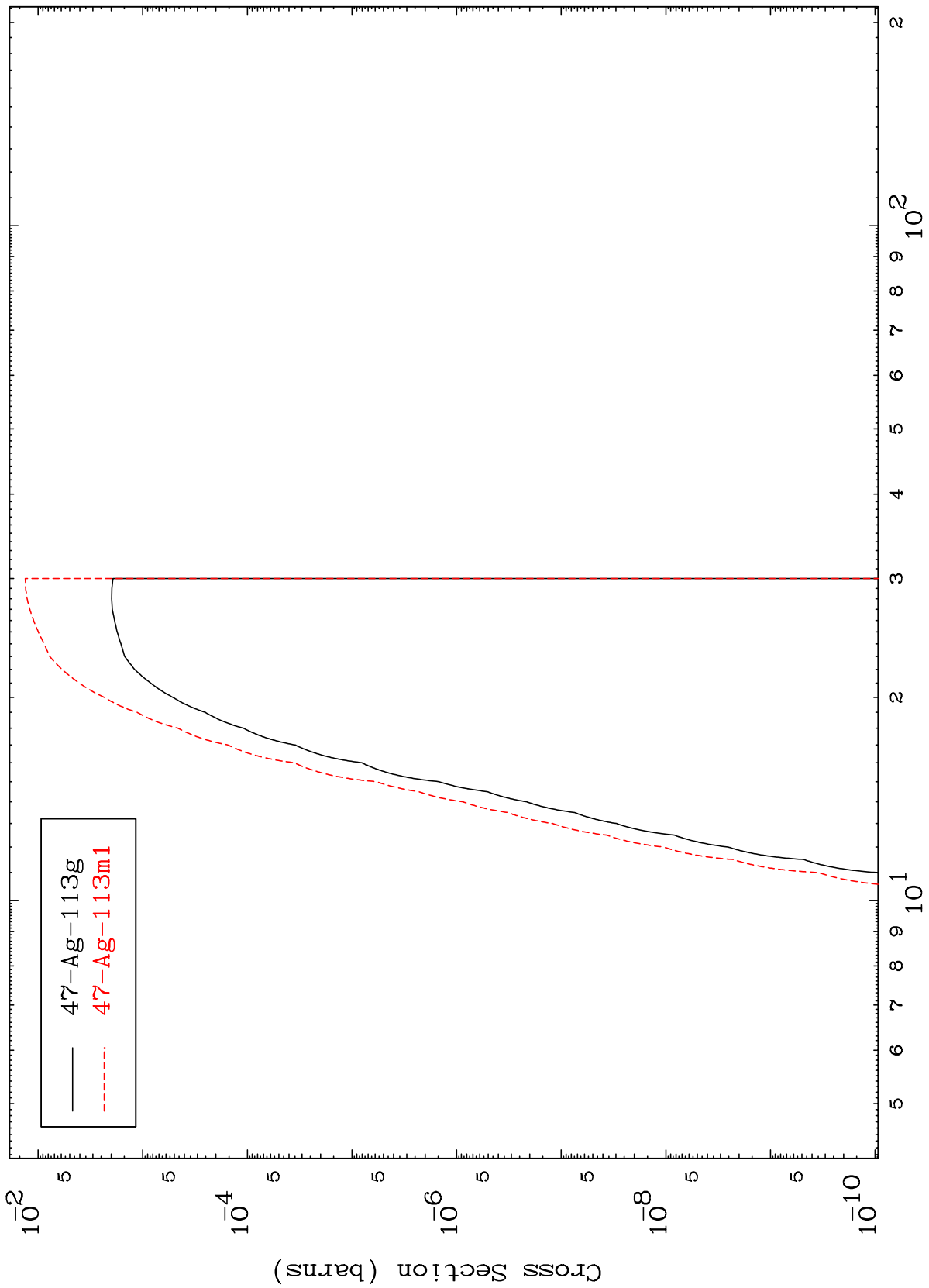
49-In-117

MAT 4937

49-In-117

(n,n') α

Radionuclide Production Cross Section



— 47-Ag-113g
- - - 47-Ag-113m1

137

Incident Energy (MeV)

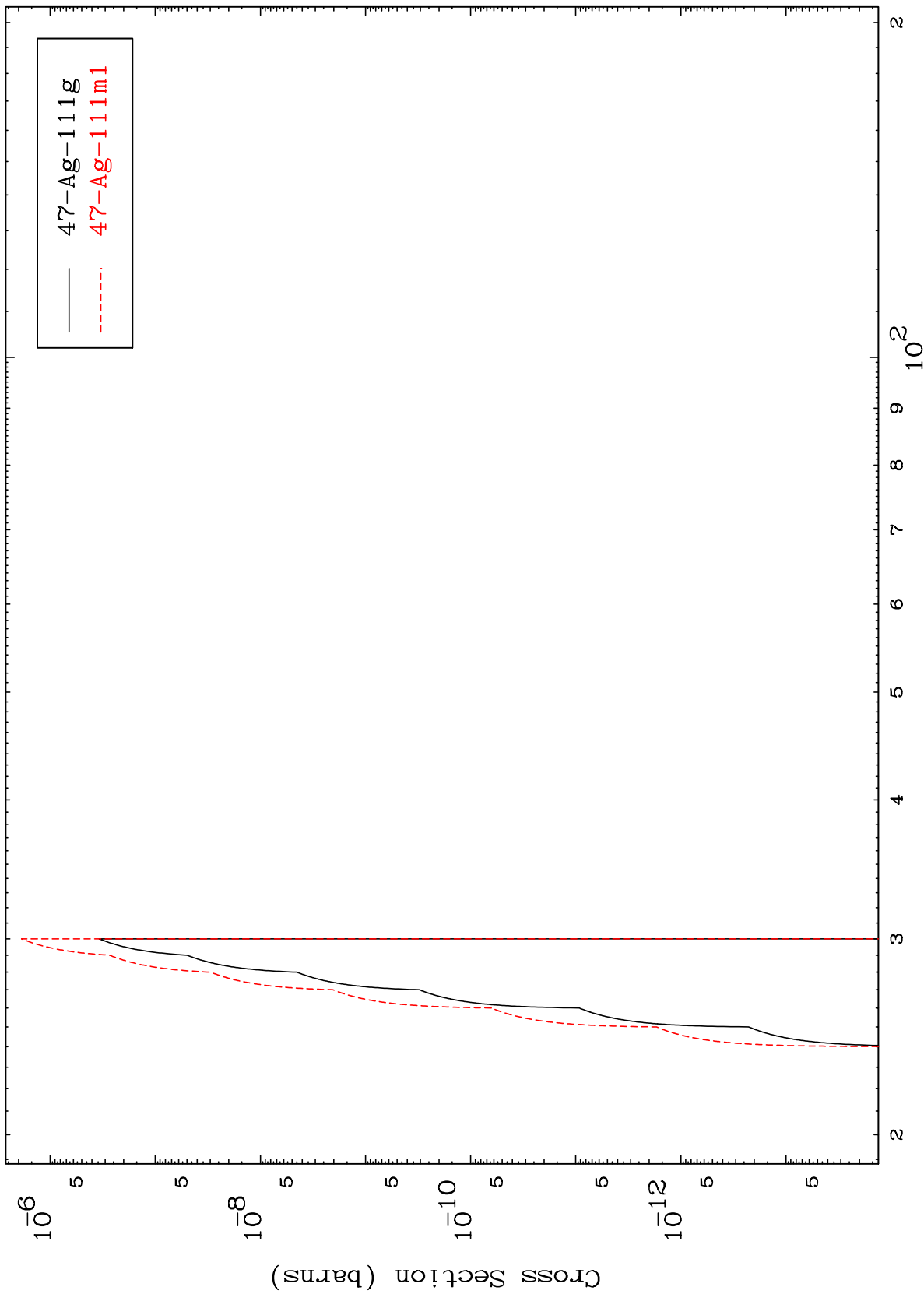
49-In-117

MAT 4937

(n,3n) α

49-In-117

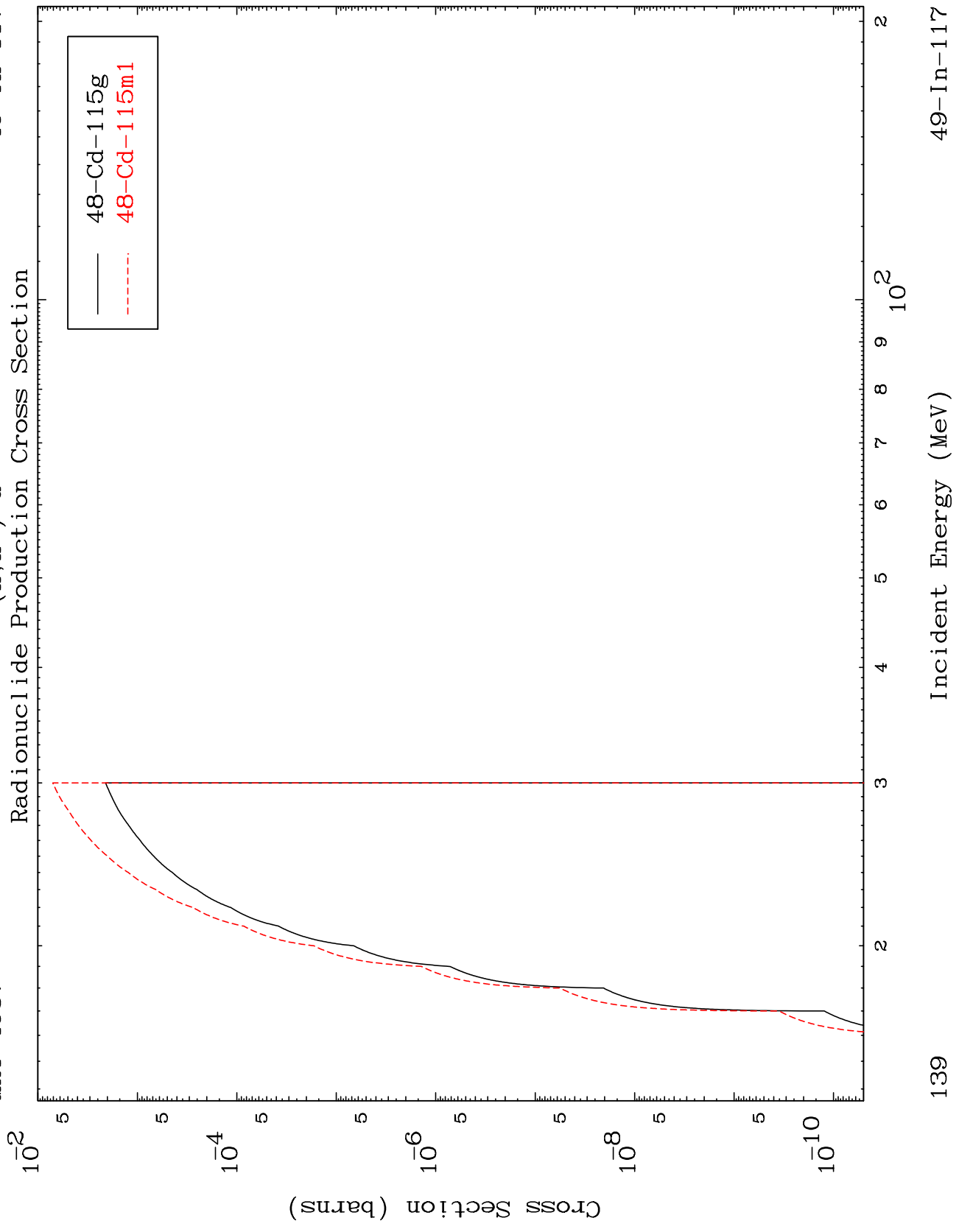
Radionuclide Production Cross Section



138

Incident Energy (MeV)

49-In-117

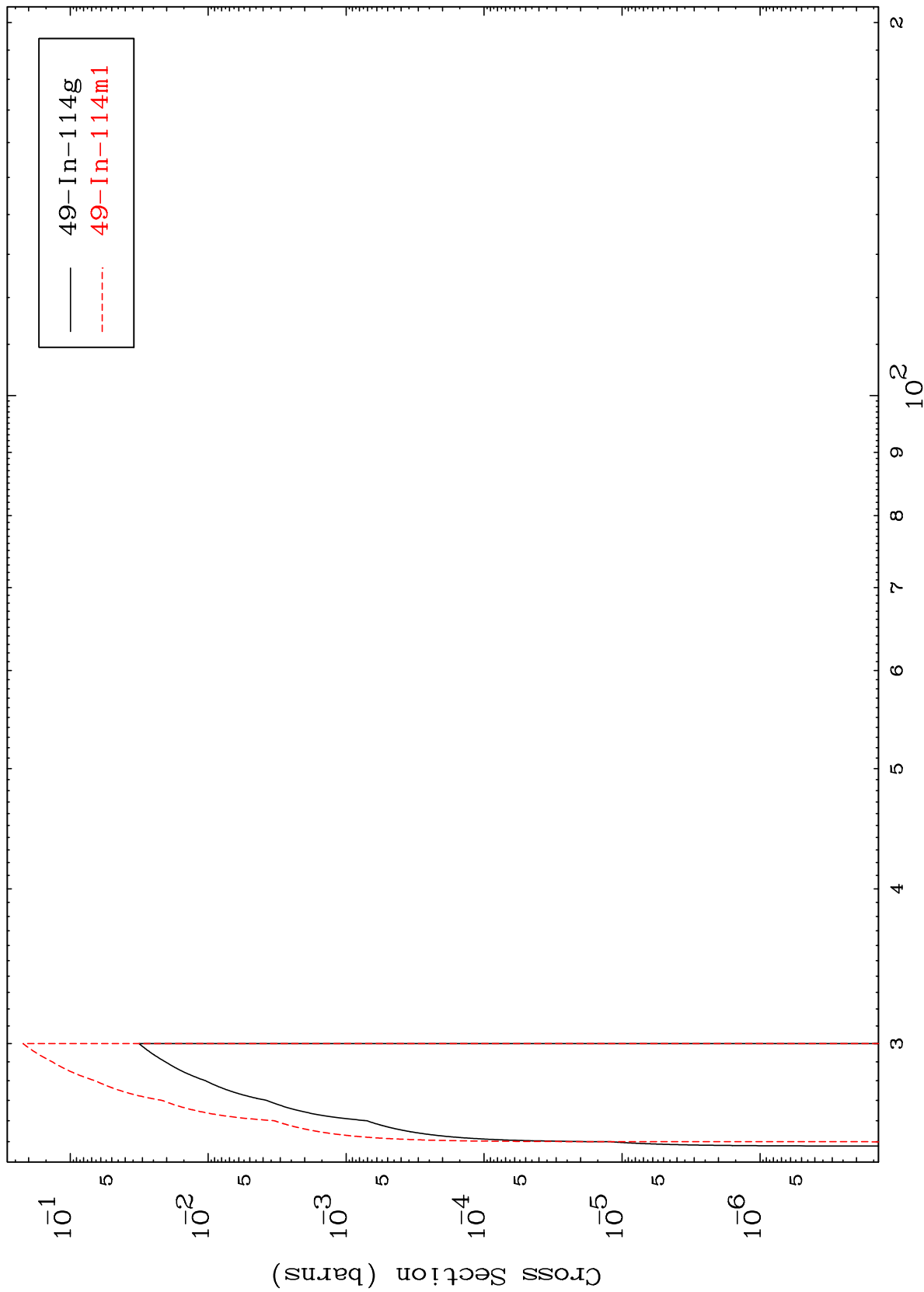


MAT 4937

(n,4n)

49-In-117

Radionuclide Production Cross Section



140

Incident Energy (MeV)

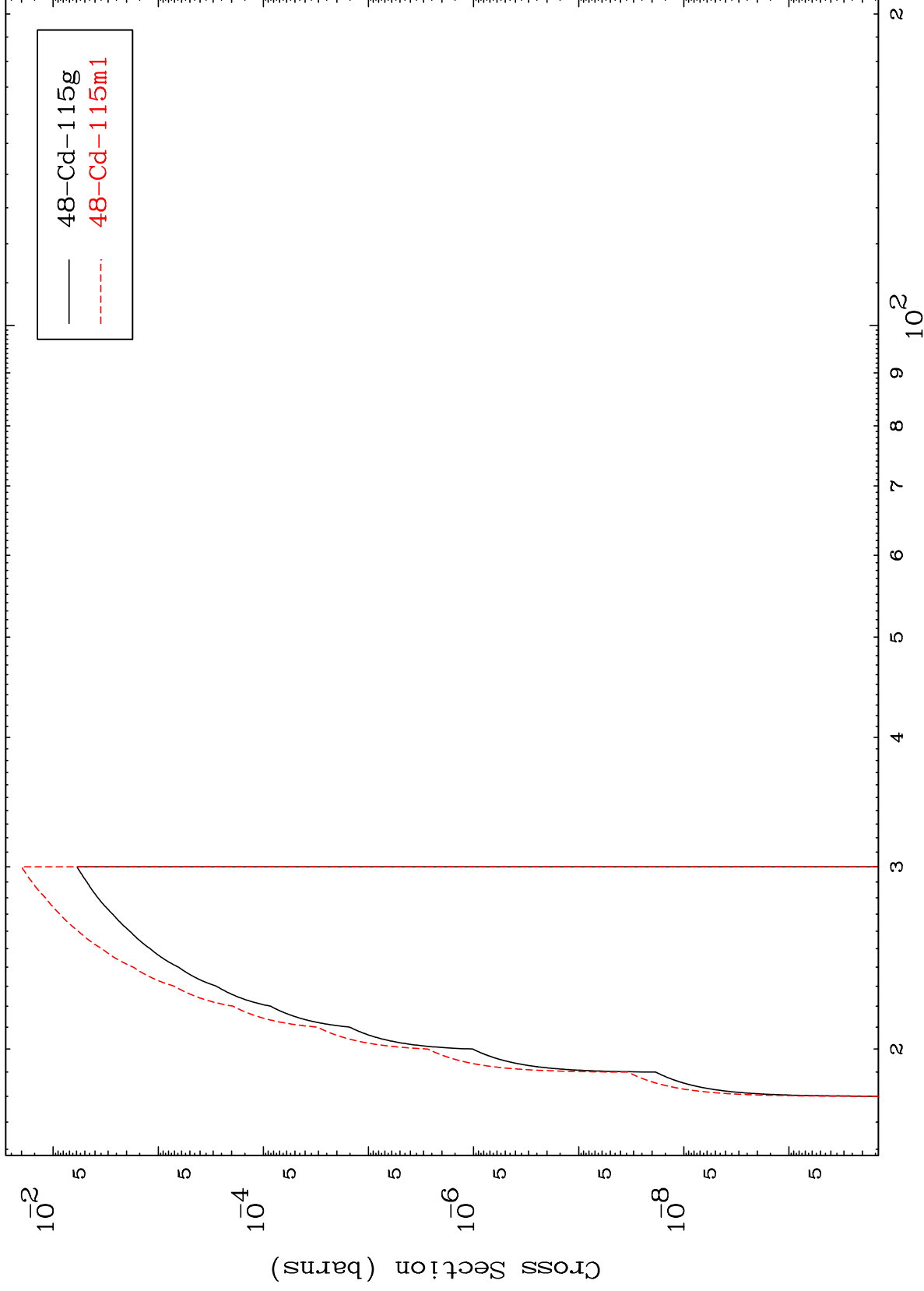
49-In-117

MAT 4937

(n,2n) p

49-In-117

Radionuclide Production Cross Section



141

Incident Energy (MeV)

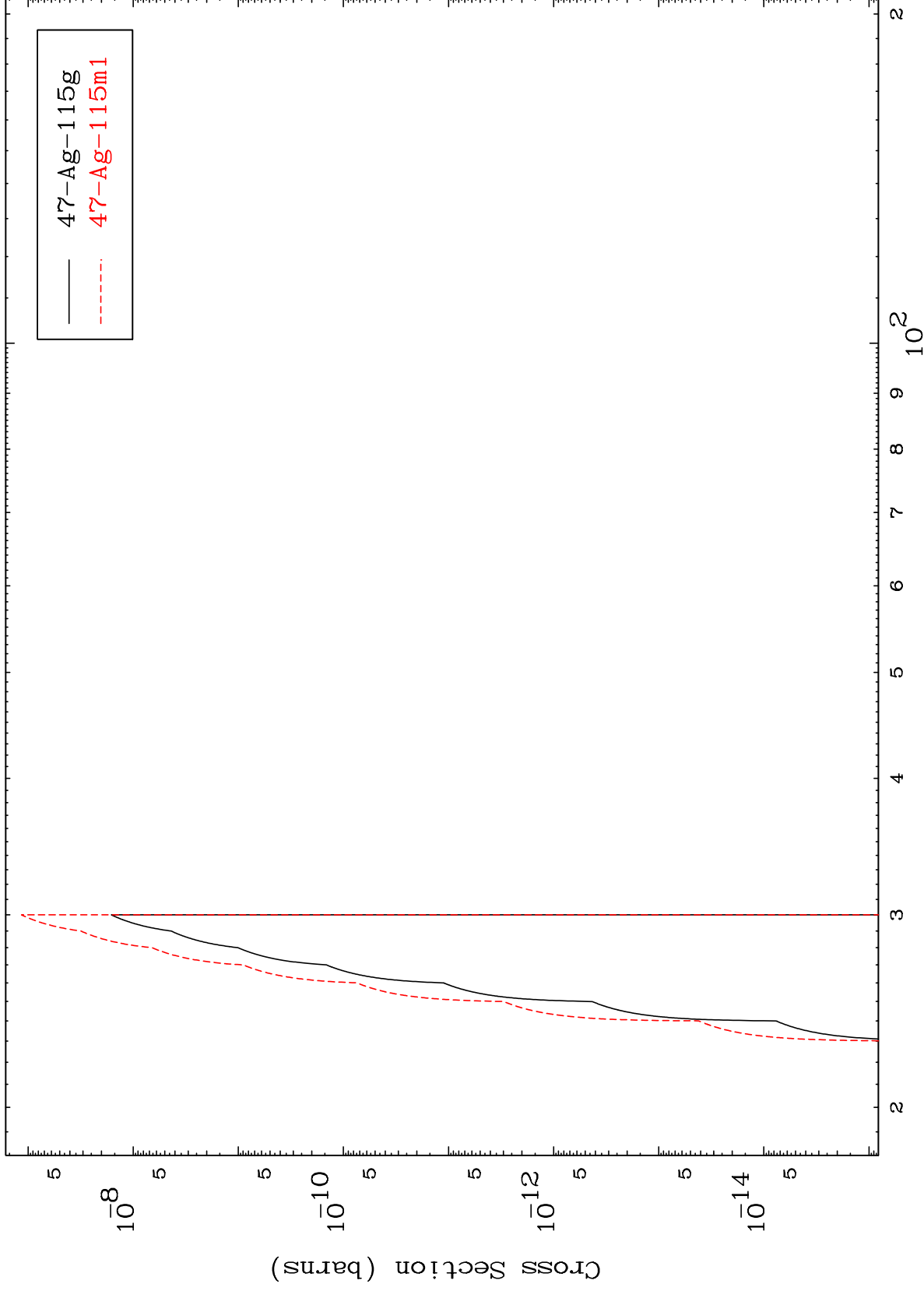
49-In-117

MAT 4937

(n,2n) p

49-In-117

Radionuclide Production Cross Section



142

Incident Energy (MeV)

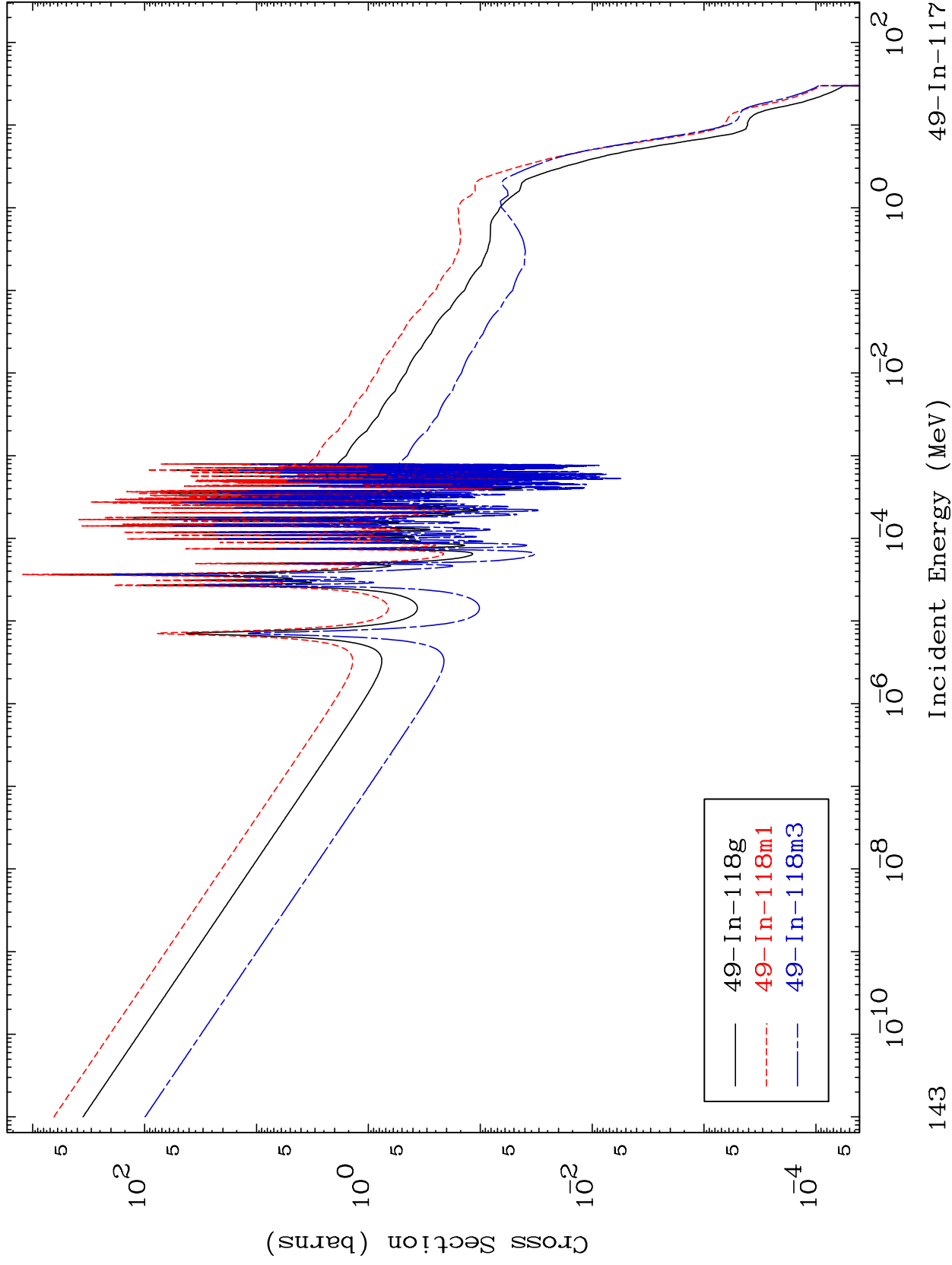
49-In-117

MAT 4937

49-In-117

Radionuclide Production Cross Section

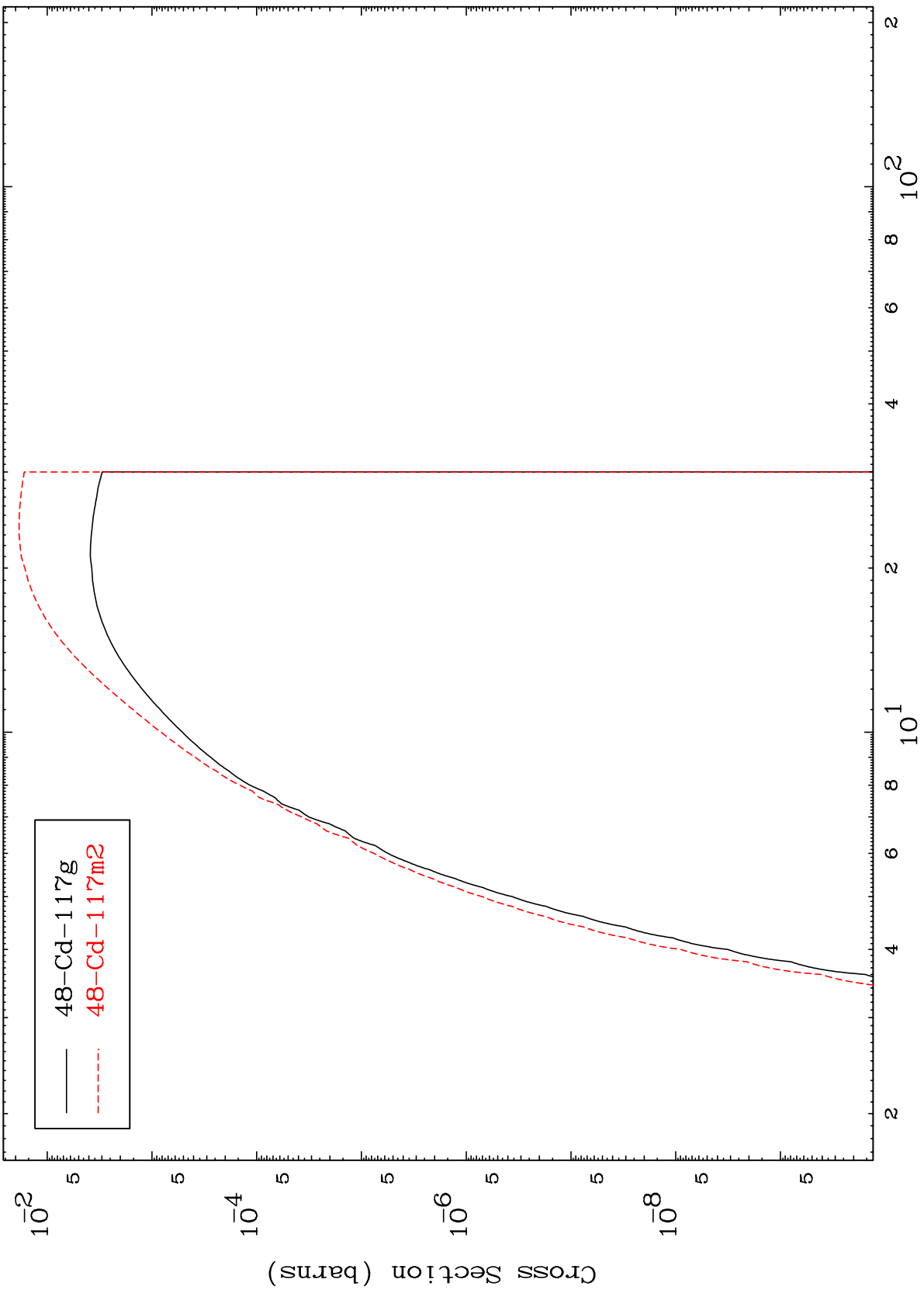
(n, γ)



MAT 4937

49-In-117

(n,p)
Radionuclide Production Cross Section



144

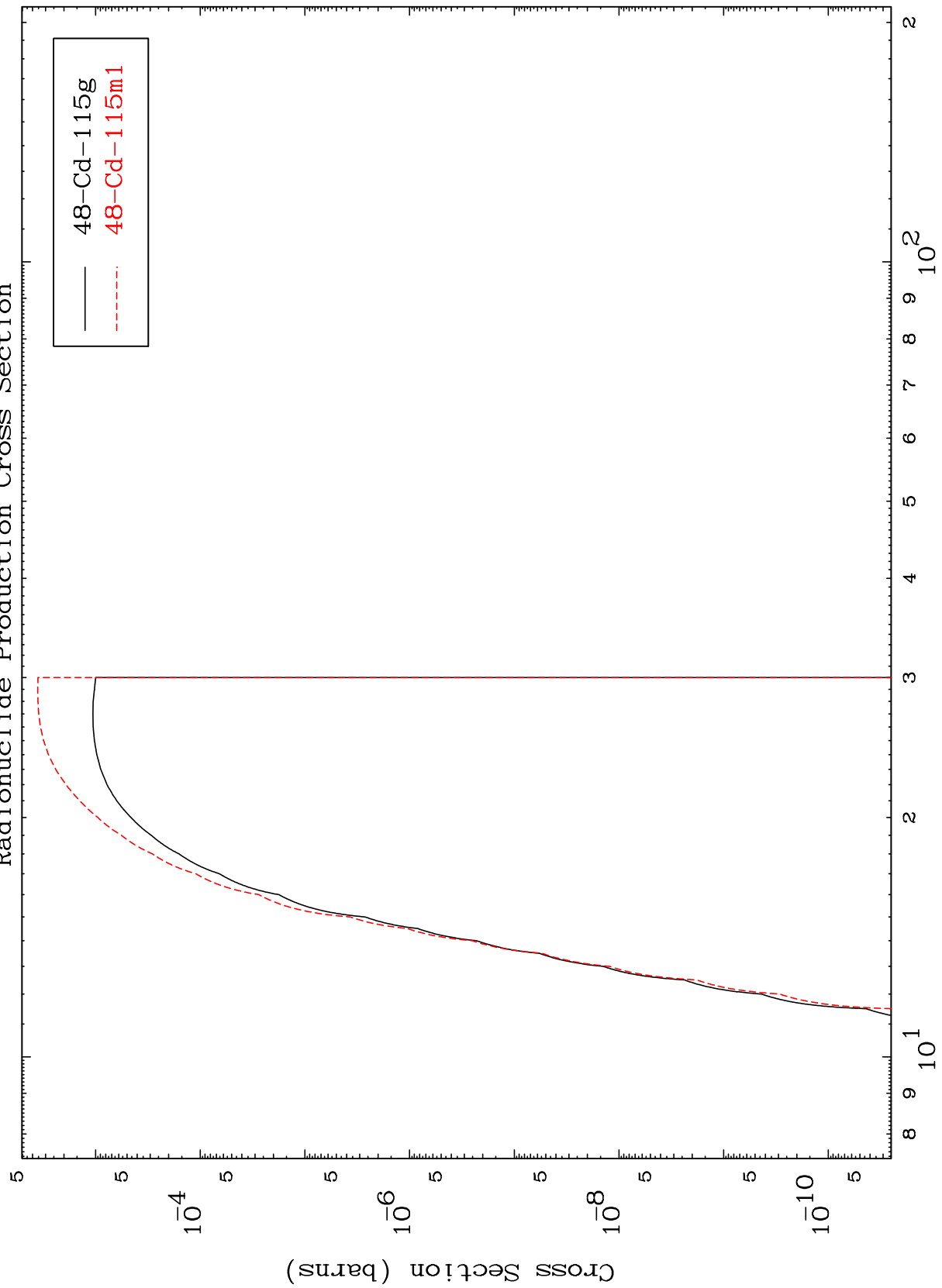
Incident Energy (MeV)

49-In-117

MAT 4937

49-In-117

(n,t)
Radionuclide Production Cross Section

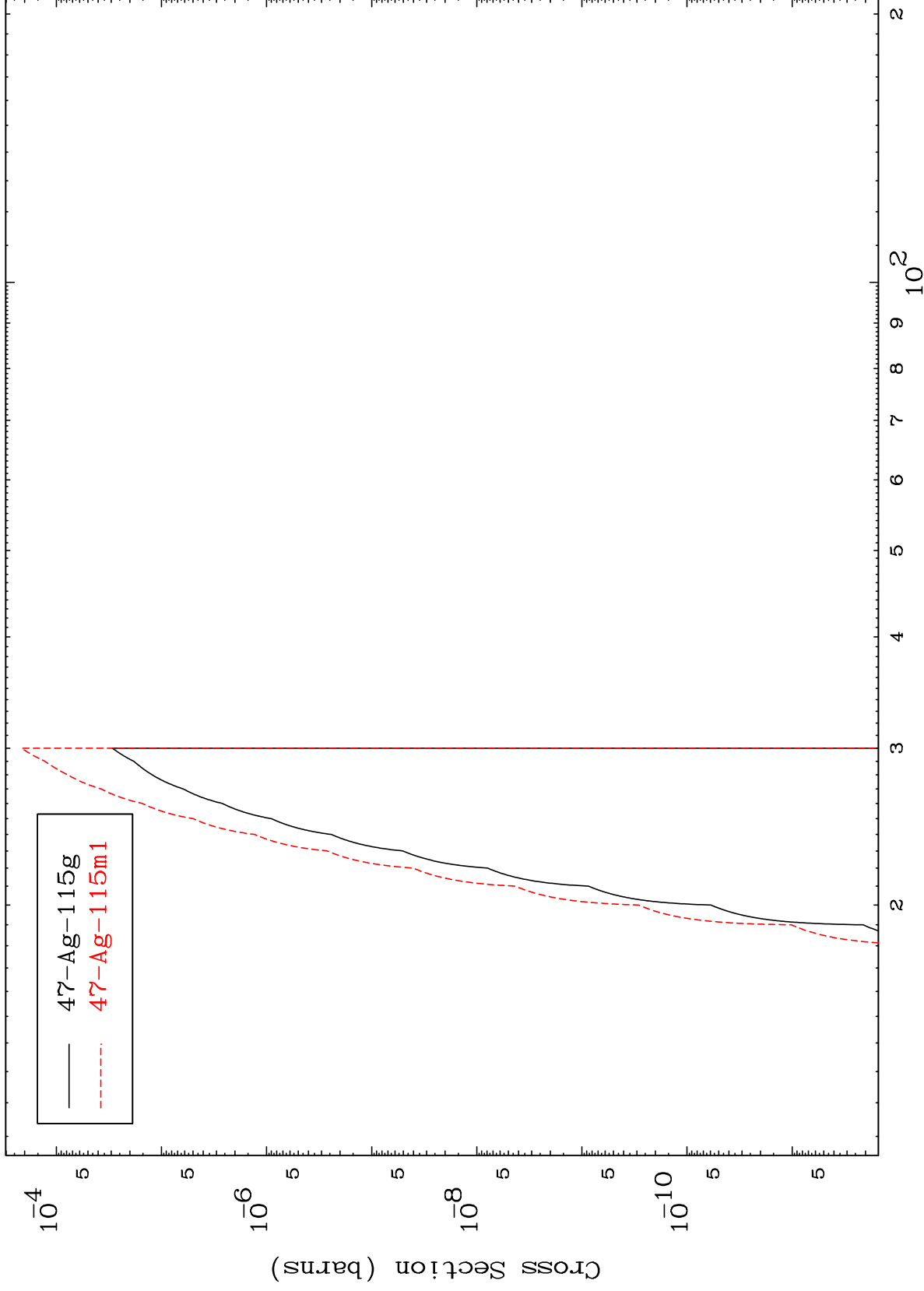


145

Incident Energy (MeV)

49-In-117

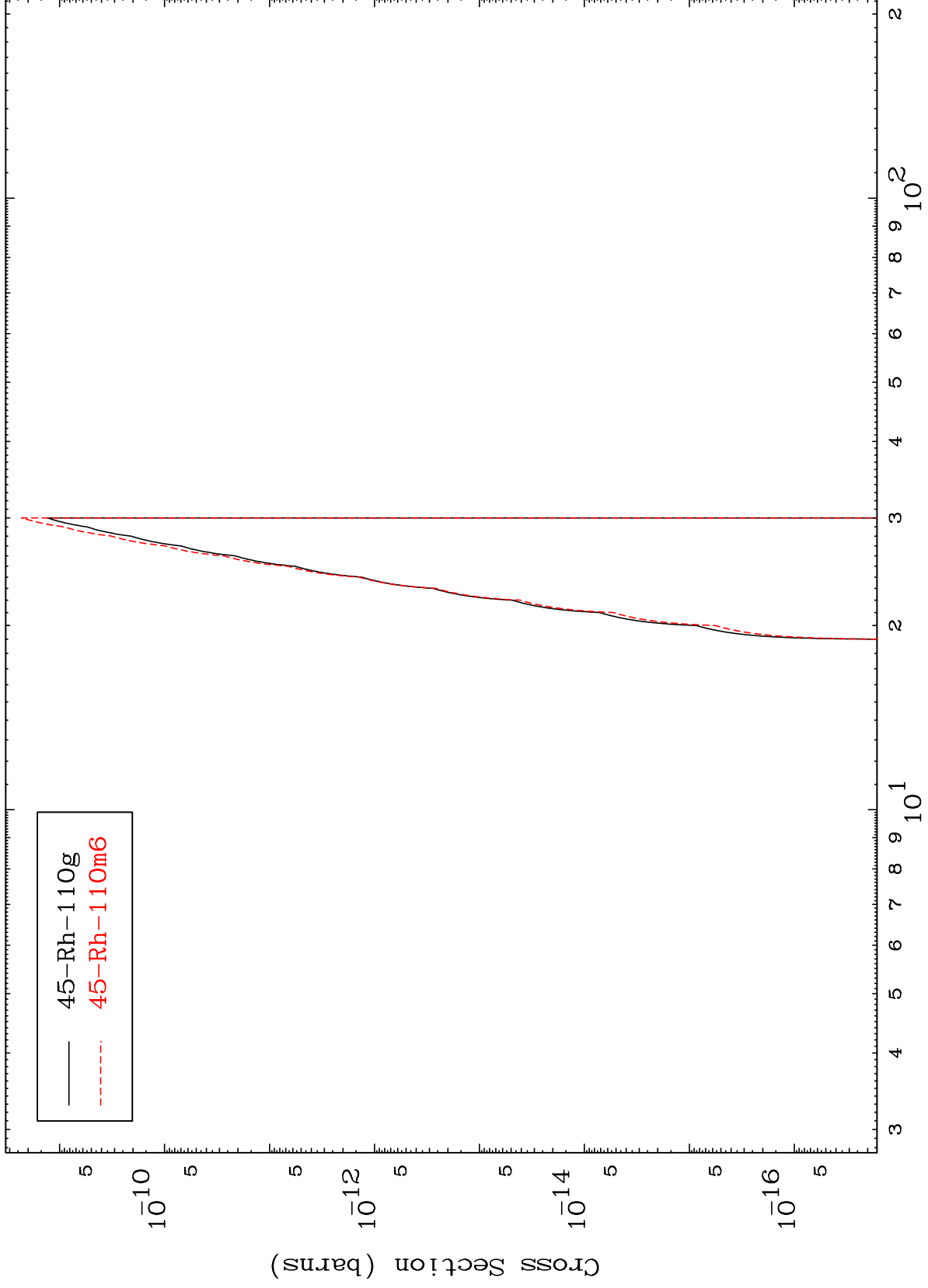
Radionuclide Production Cross Section



MAT 4937

49-In-117

(n,2α)
Radionuclide Production Cross Section

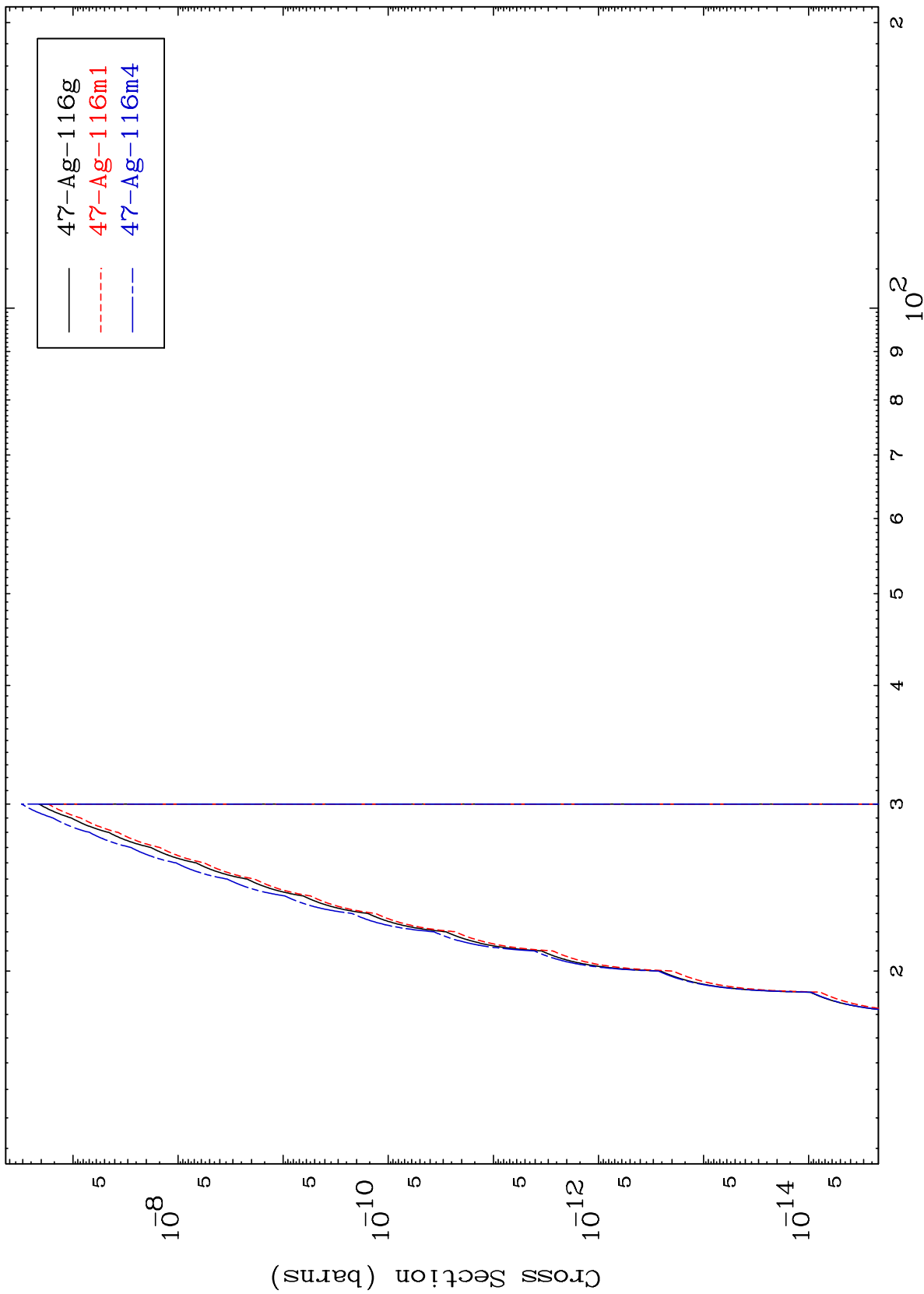


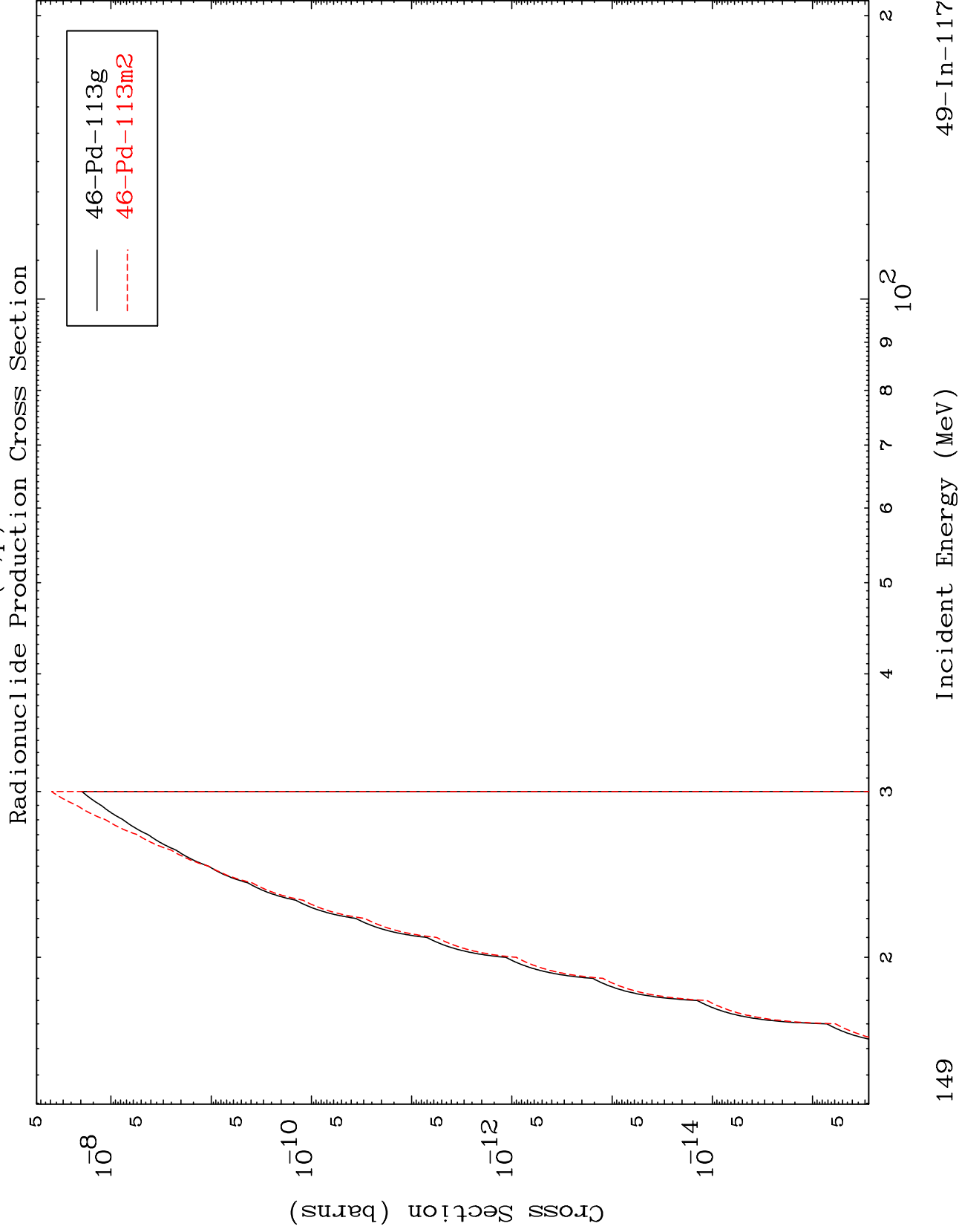
147

Incident Energy (MeV)

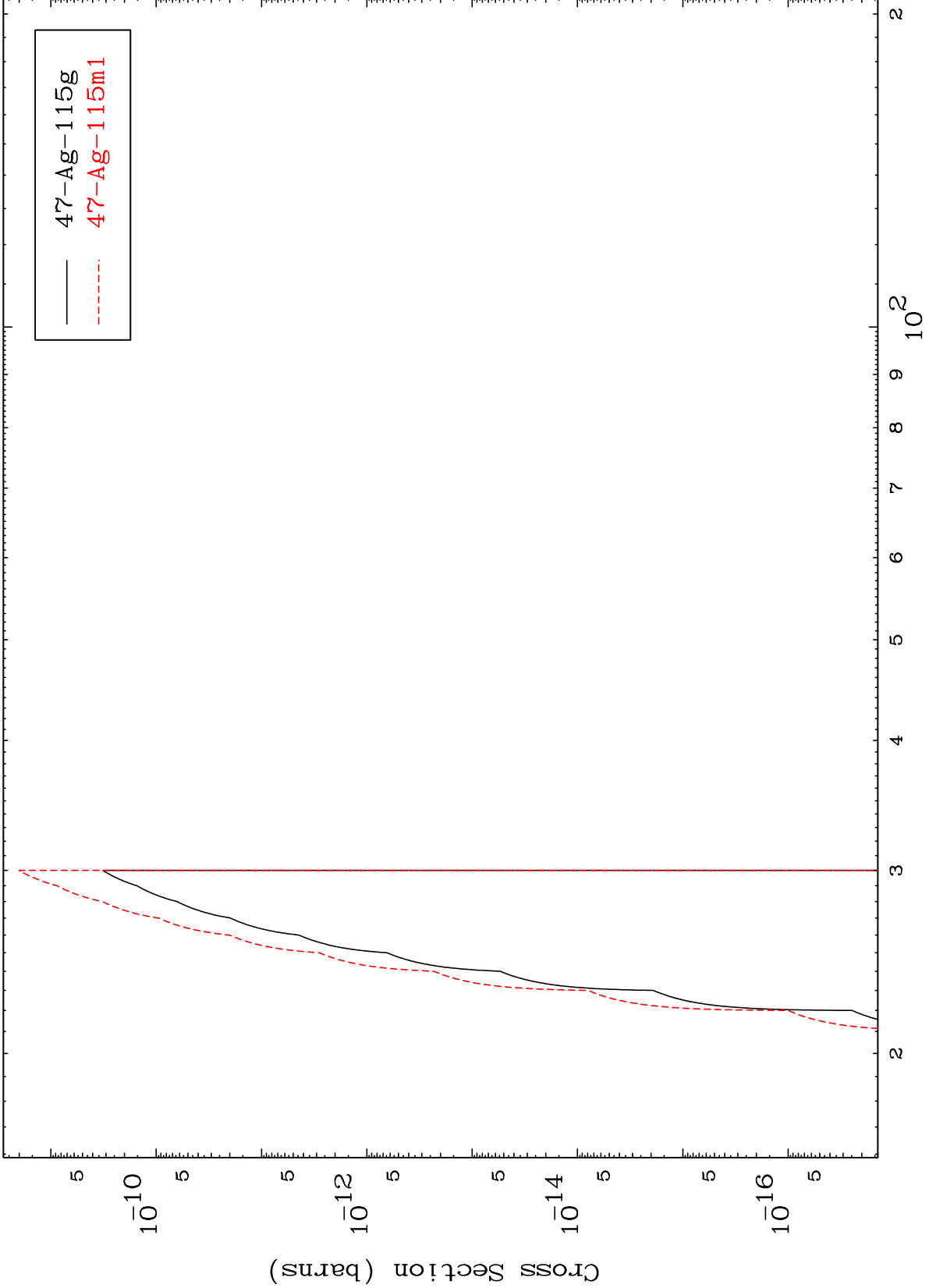
49-In-117

(n,2p)
Radionuclide Production Cross Section





Radionuclide Production Cross Section



47-Ag-115g
47-Ag-115m1