

Program EVALPLOT  
(Version 2018-1)

by

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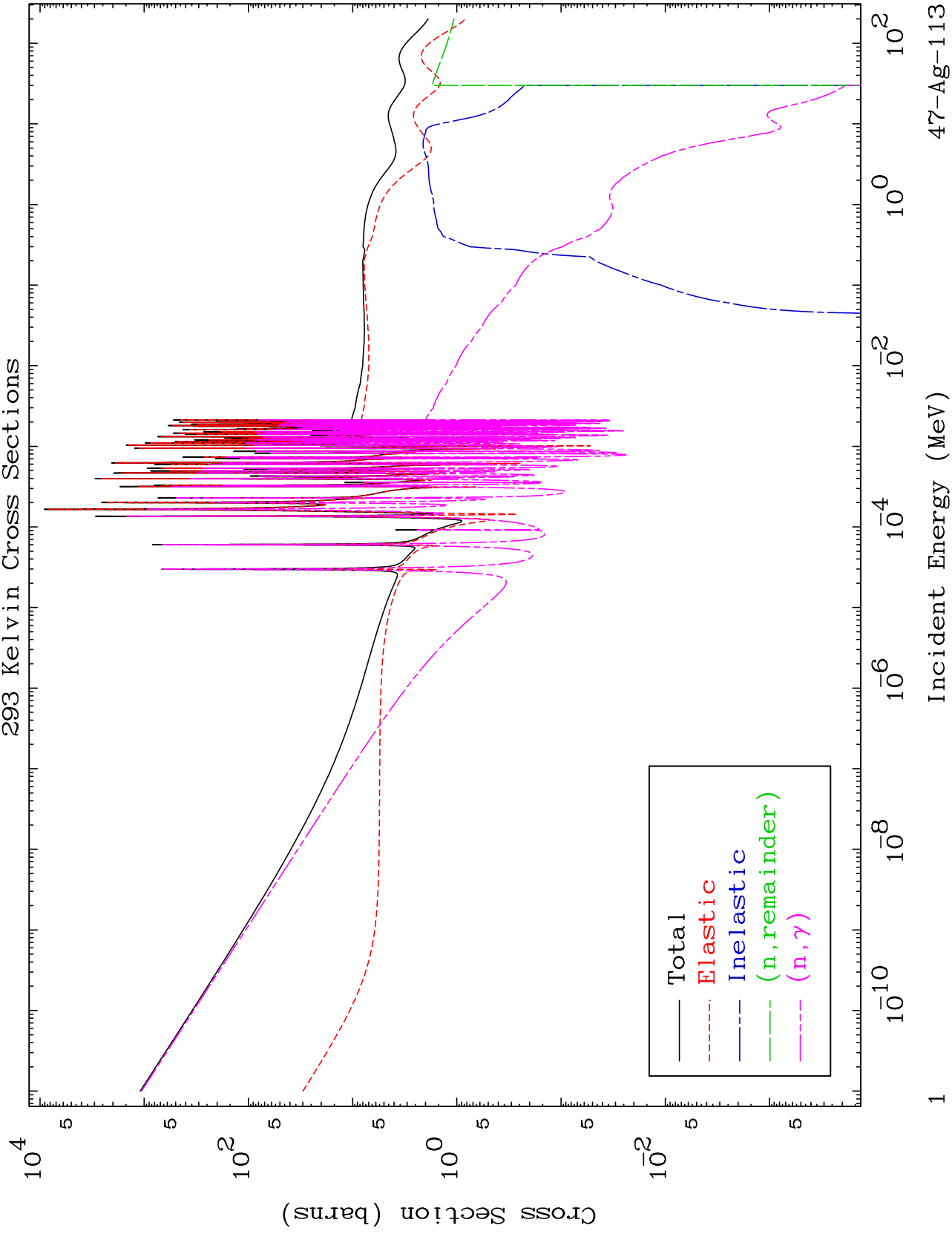
Press Mouse Button to Start

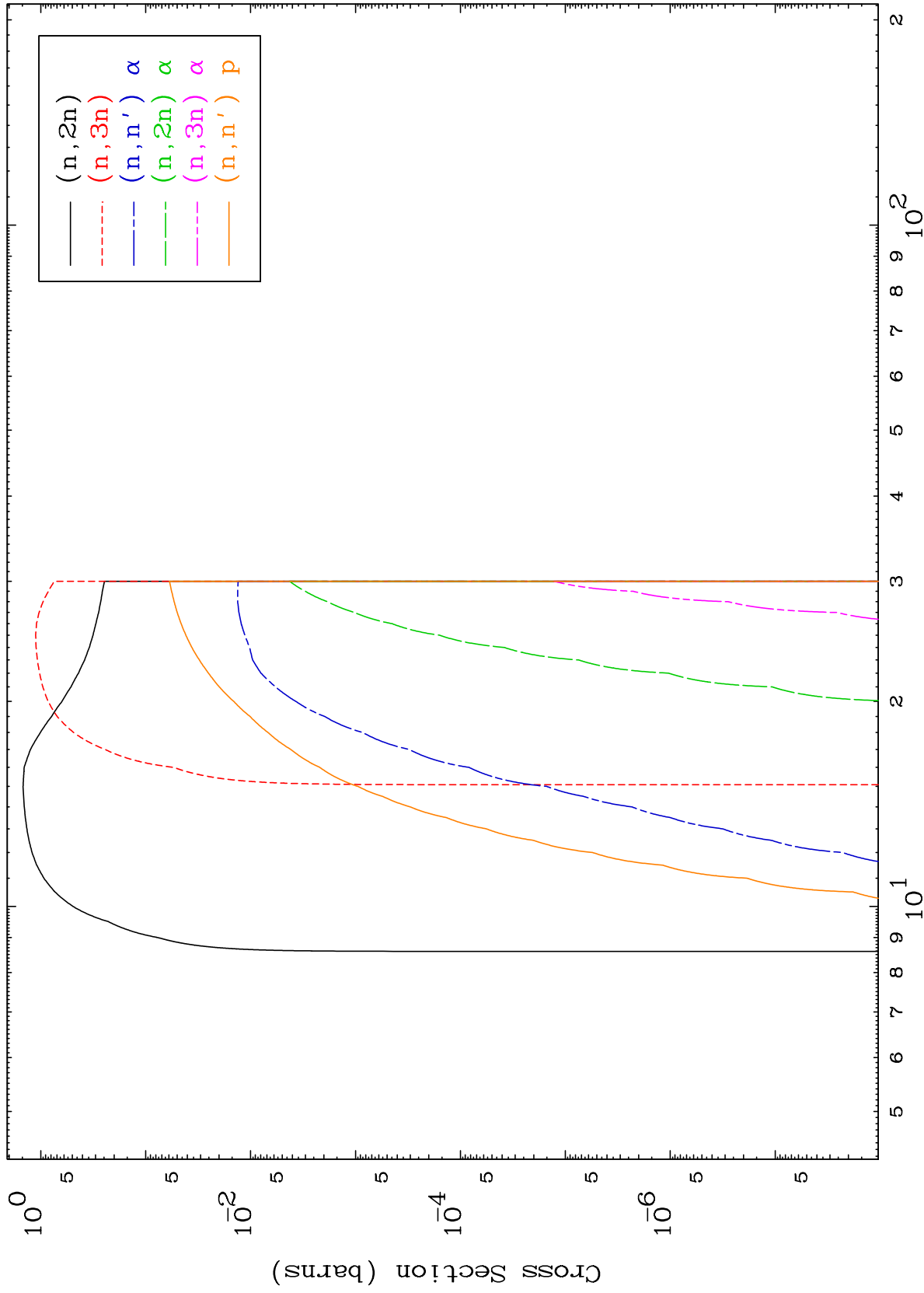
MAT 4743

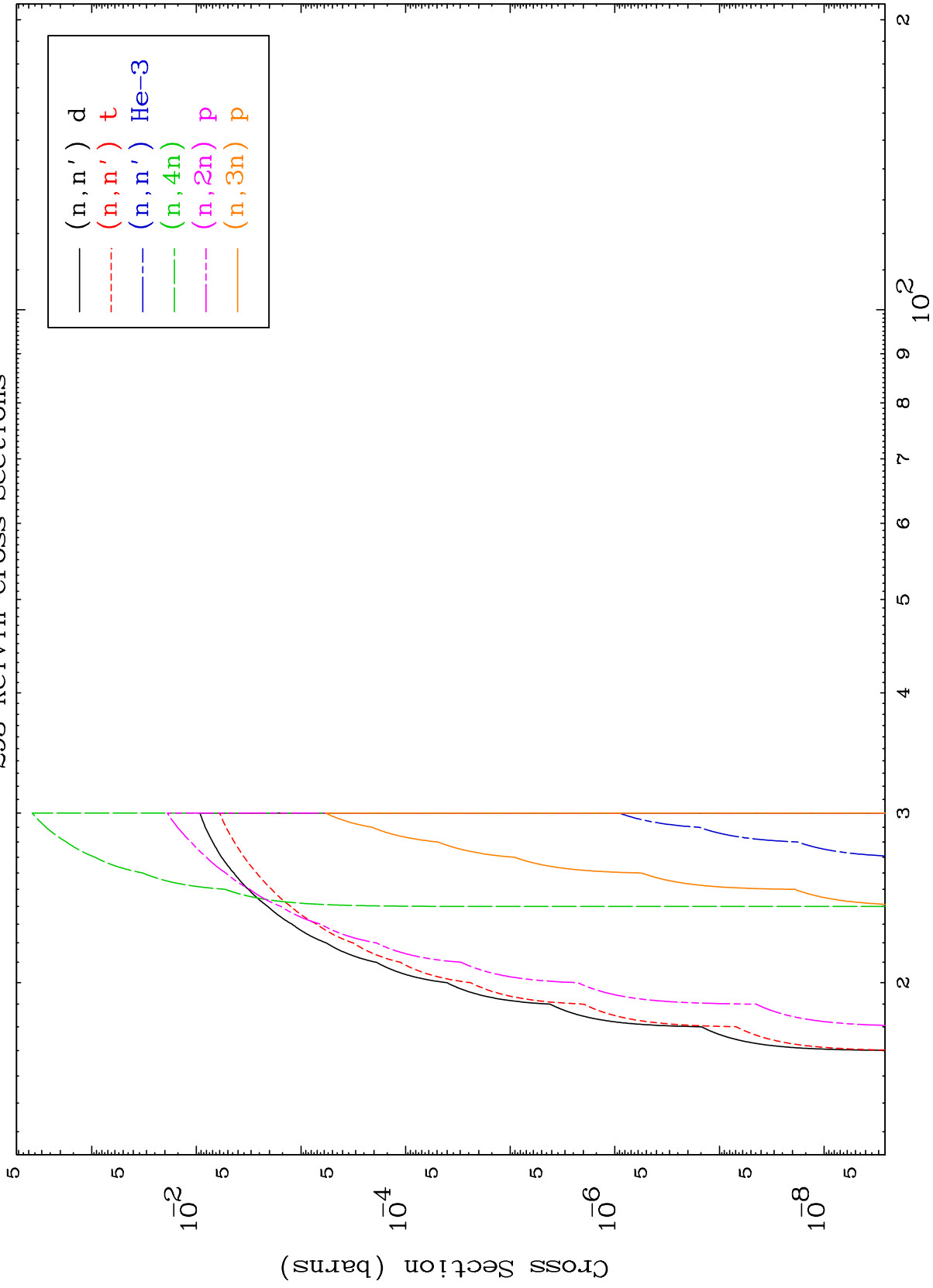
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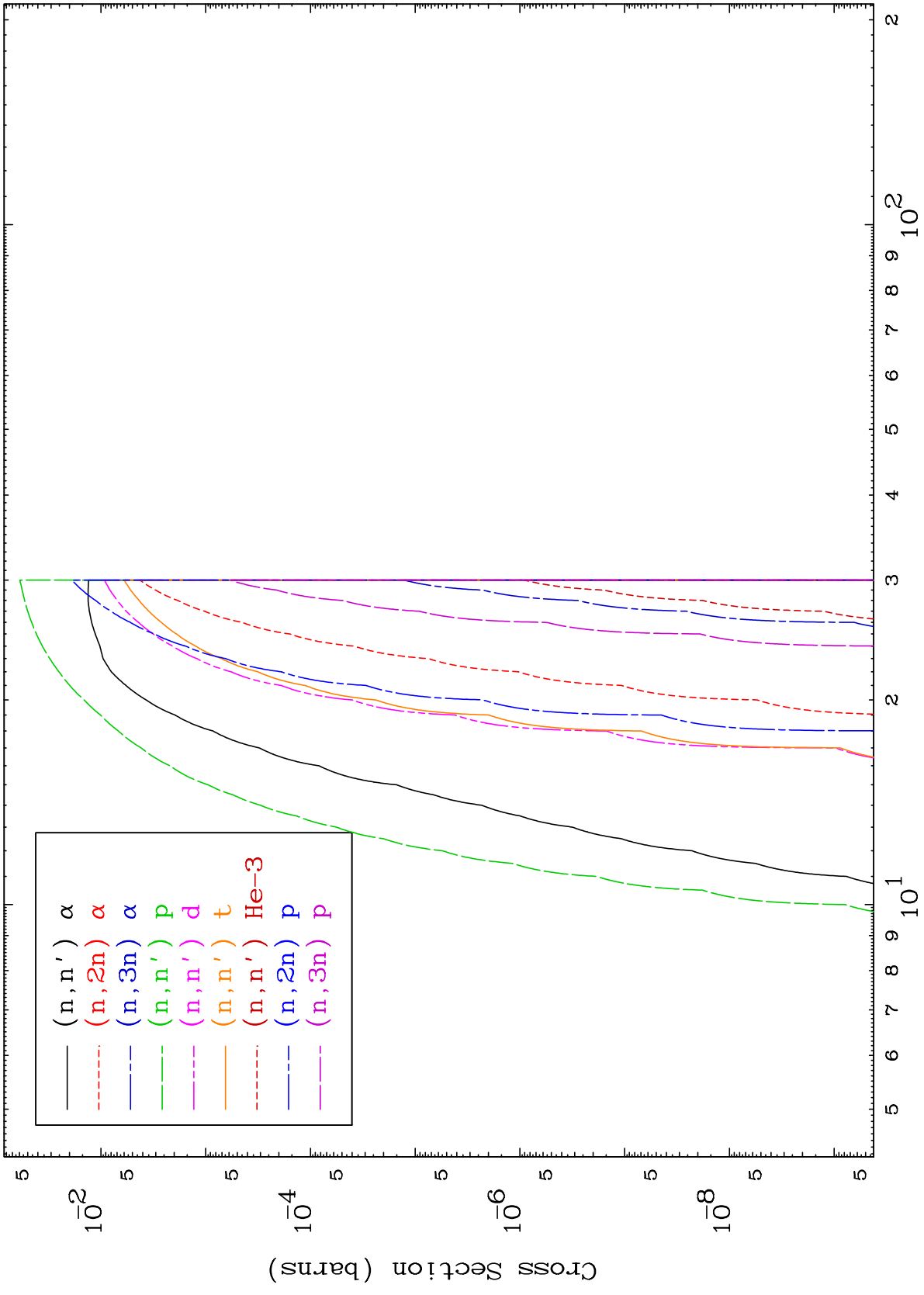
293 Kelvin Cross Sections

47-Ag-113





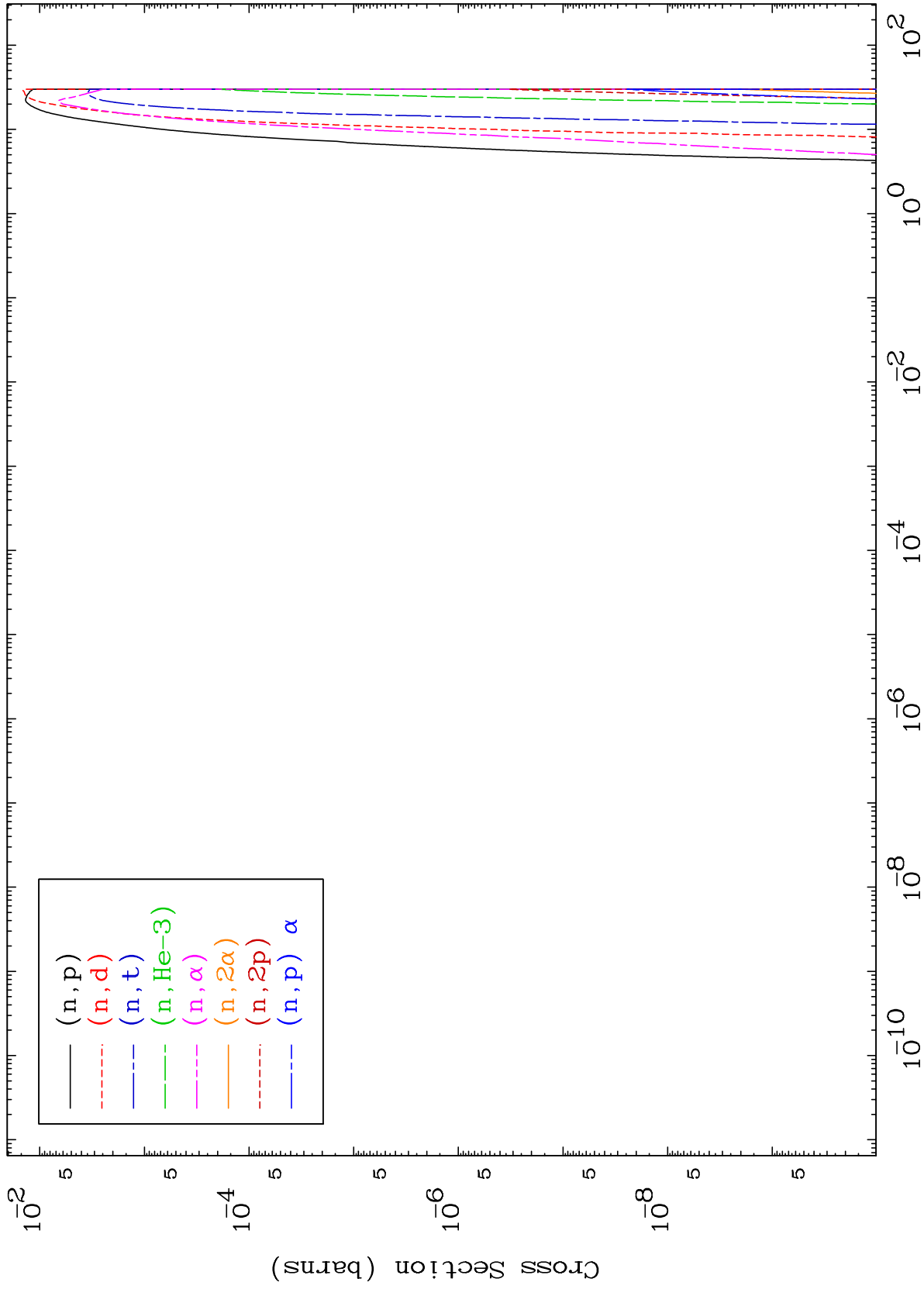




MAT 4743

Charged Particle  
293 Kelvin Cross Sections

47-Ag-113



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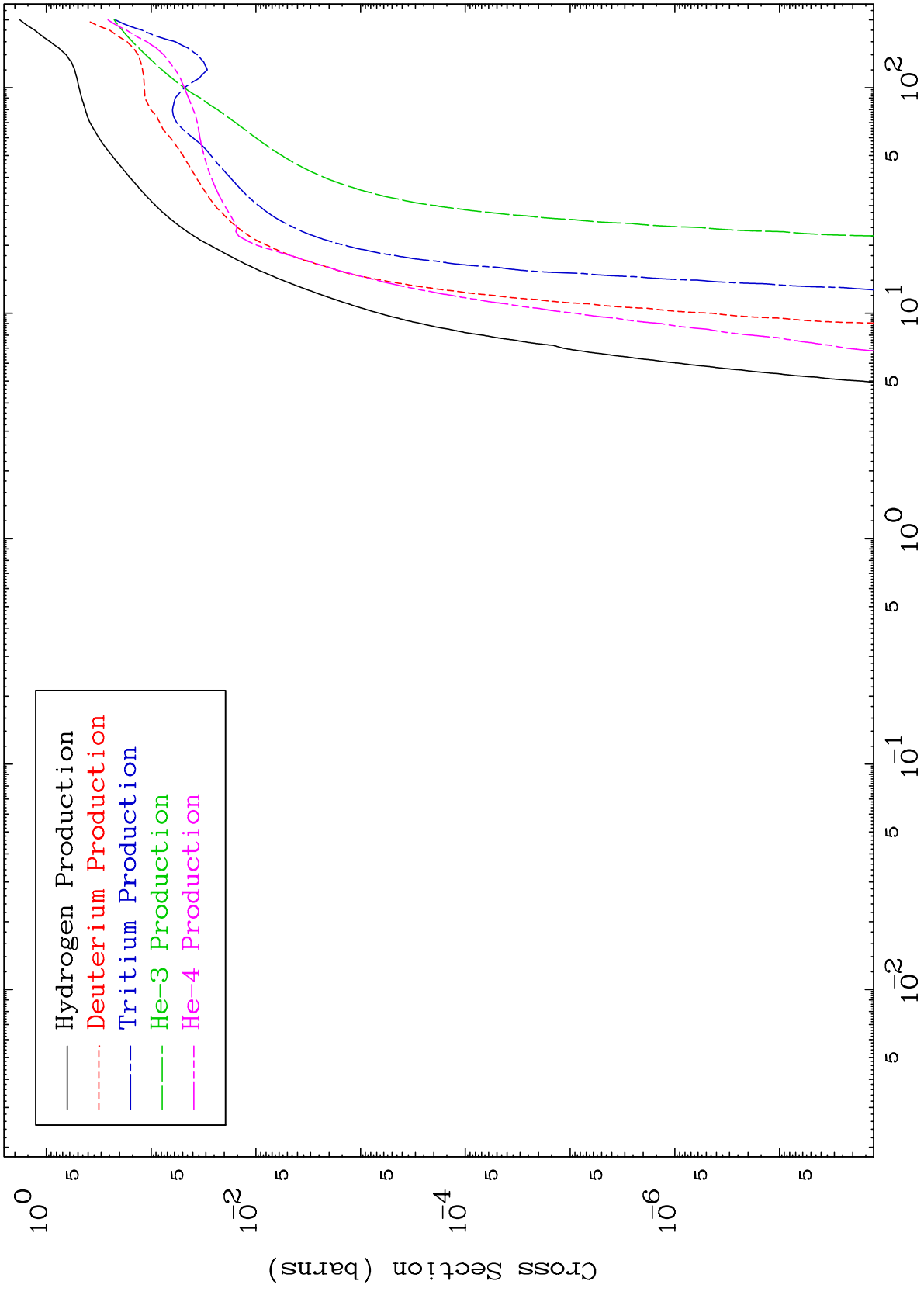
Incident Energy (MeV)

47-Ag-113

MAT 4743

Particle Production  
293 Kelvin Cross Sections

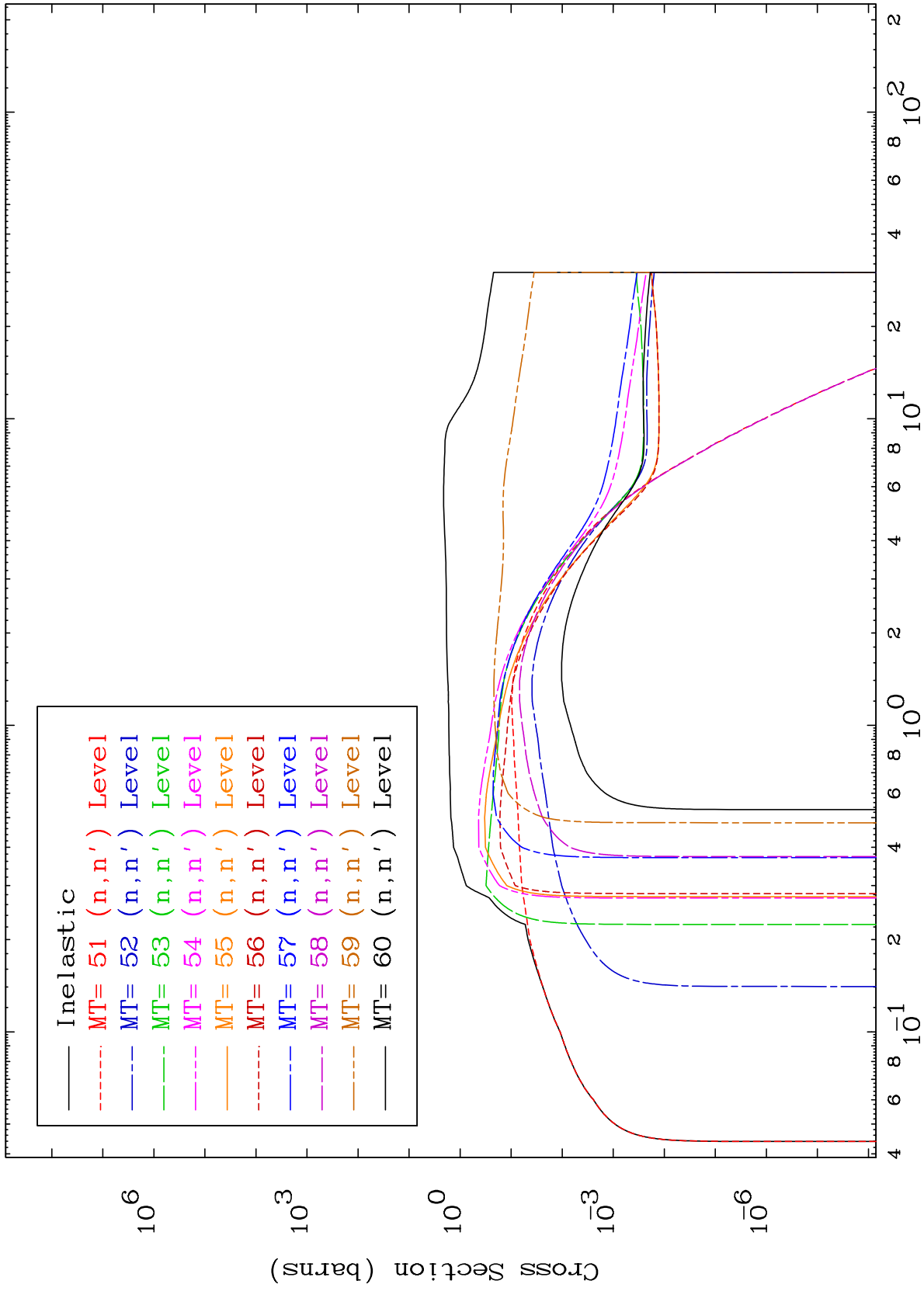
47-Ag-113



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Incident Energy (MeV)

47-Ag-113



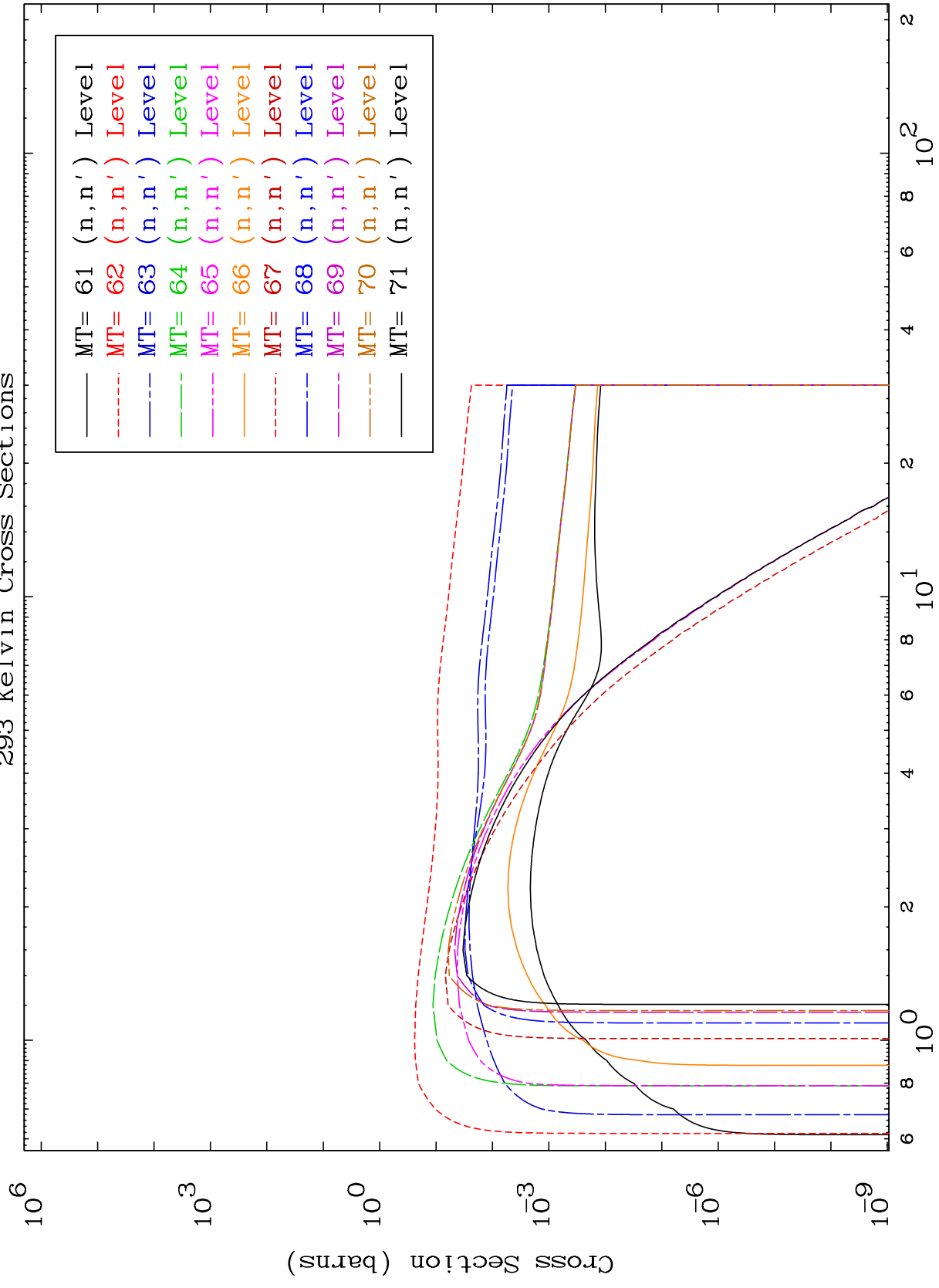


MAT 4743

(n,n') Level

47-Ag-113

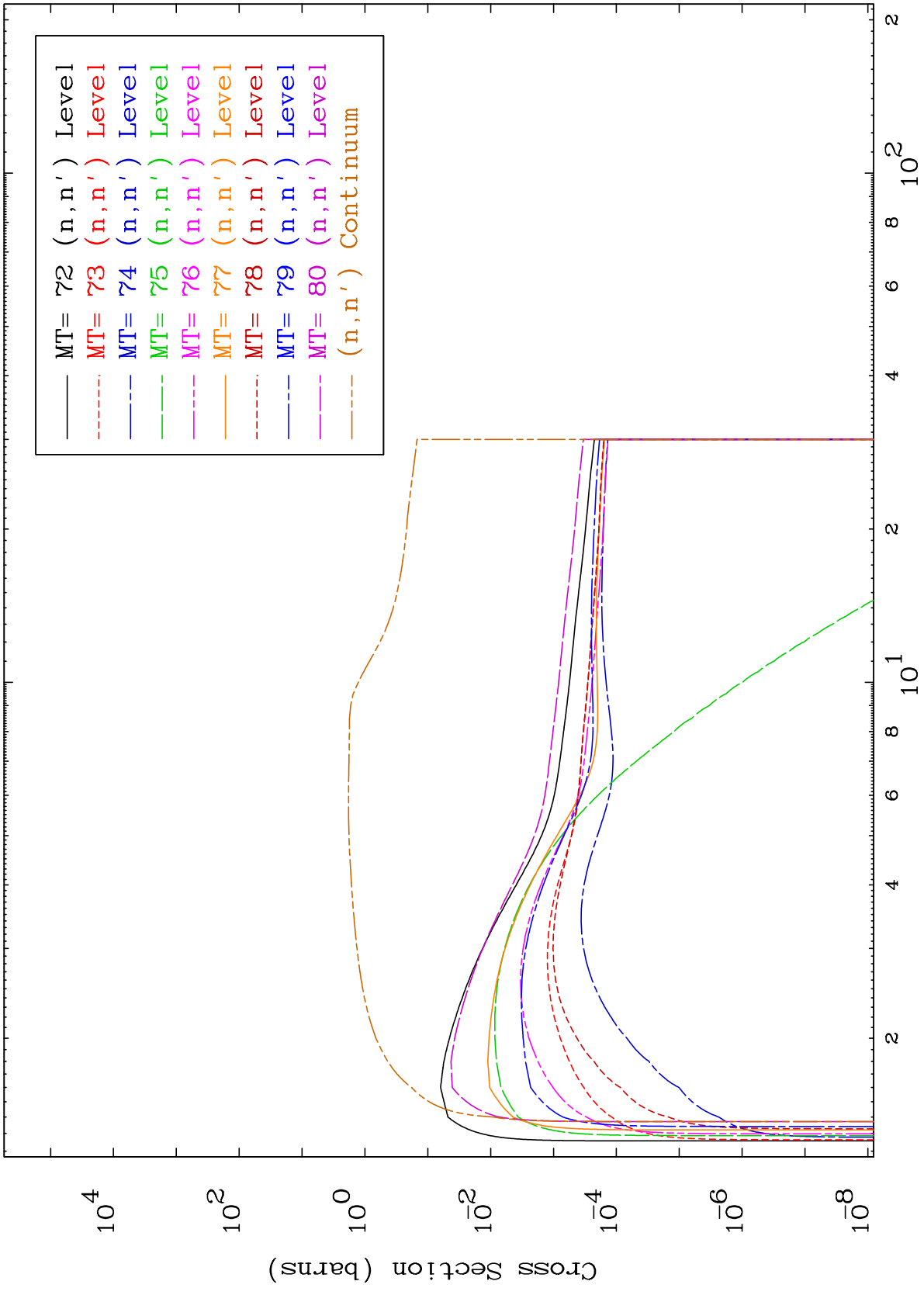
293 Kelvin Cross Sections



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Incident Energy (MeV)

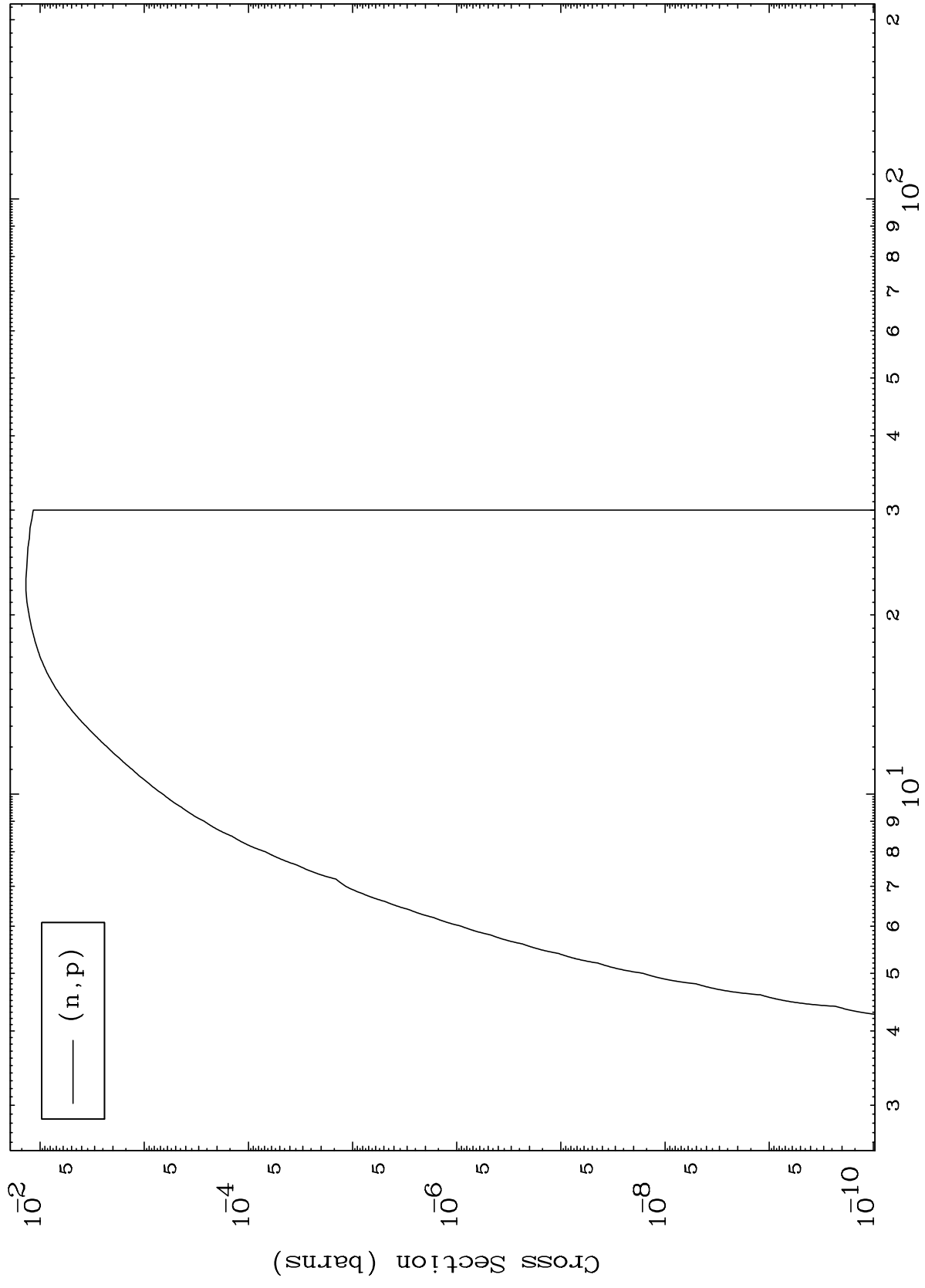
47-Ag-113



MAT 4743

(n,p) Levels  
293 Kelvin Cross Sections

47-Ag-113



10

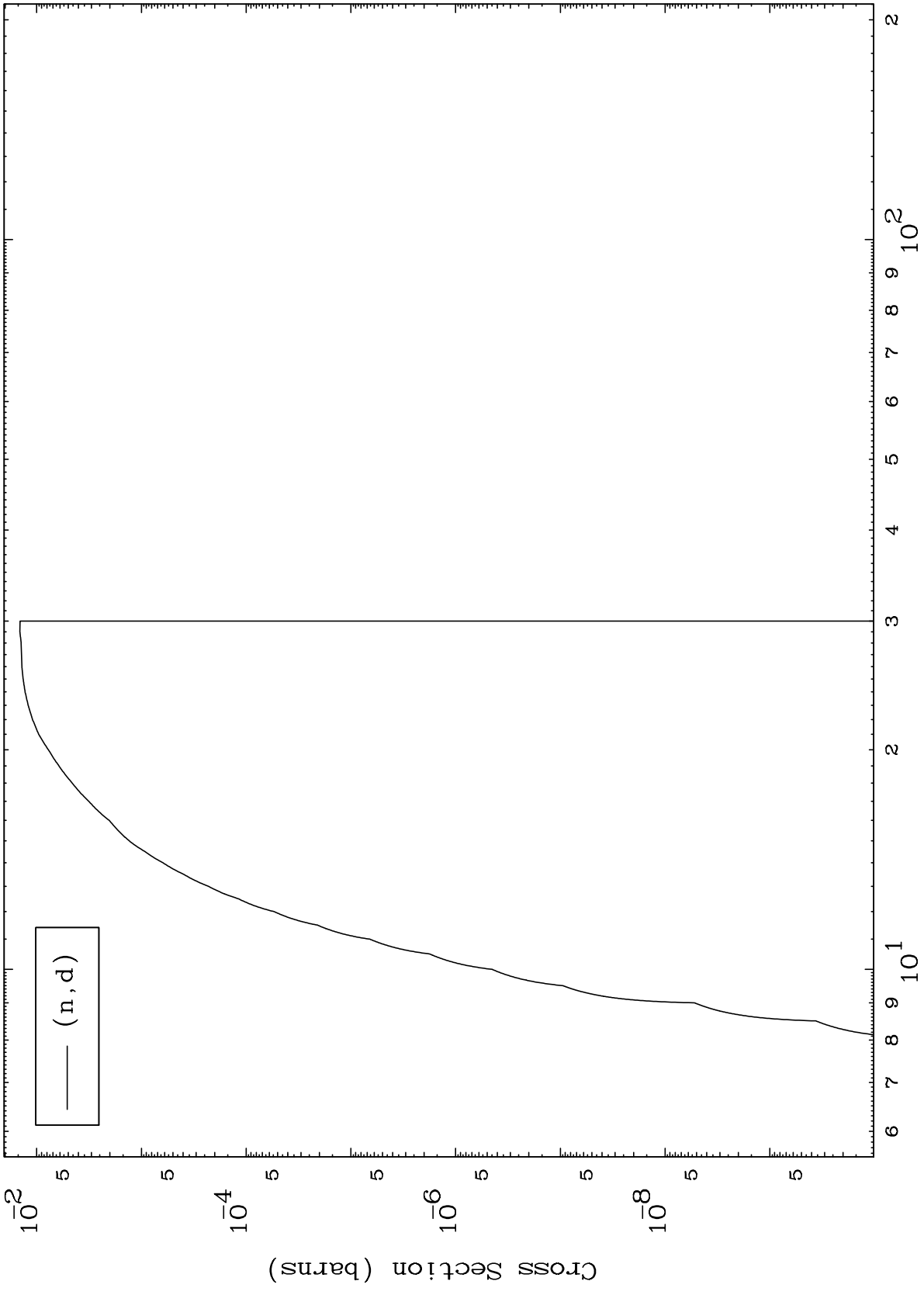
Incident Energy (MeV)

47-Ag-113

MAT 4743

(n,d) Levels  
293 Kelvin Cross Sections

47-Ag-113



11

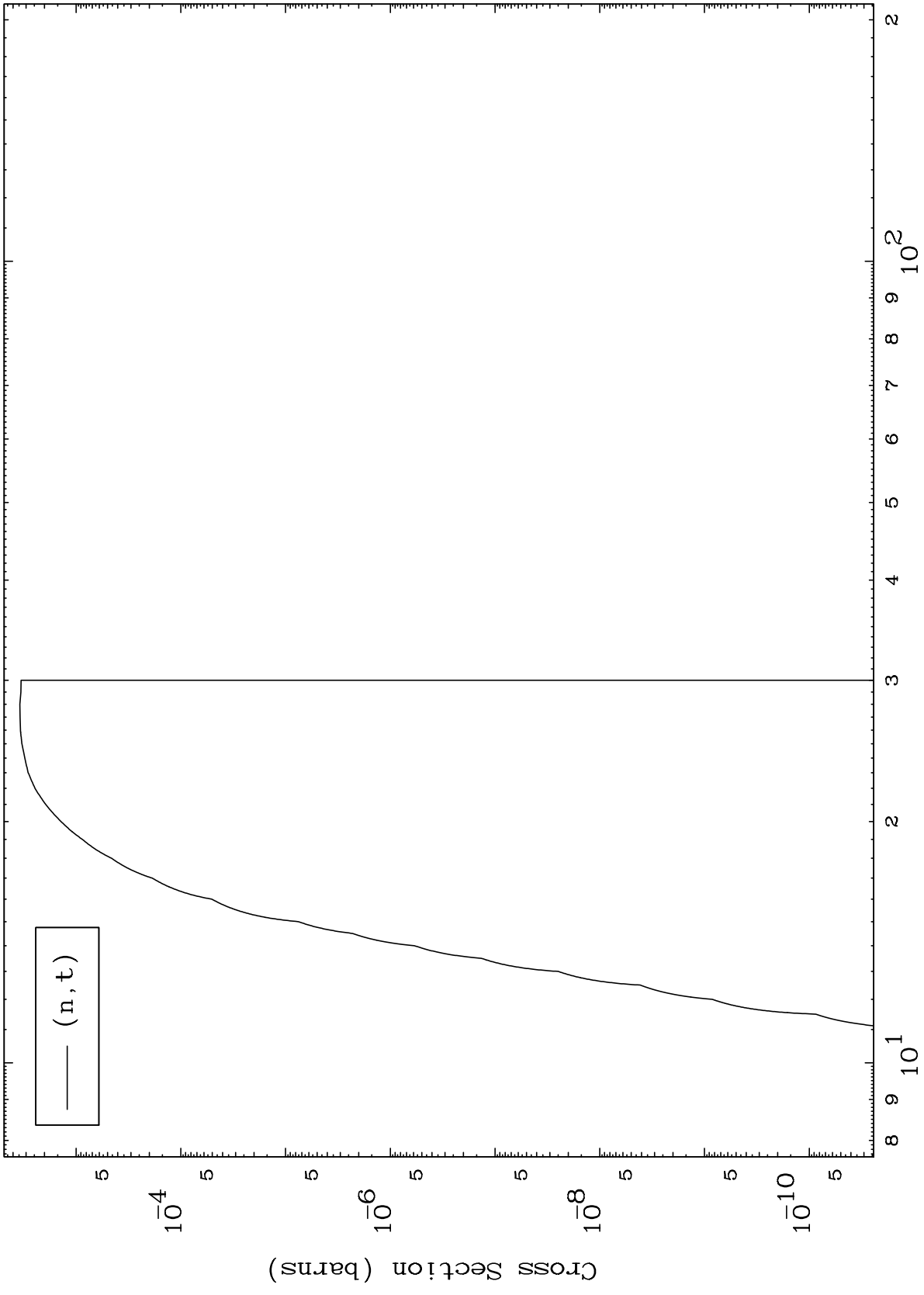
Incident Energy (MeV)

47-Ag-113

MAT 4743

(n,t) Levels  
293 Kelvin Cross Sections

47-Ag-113



12

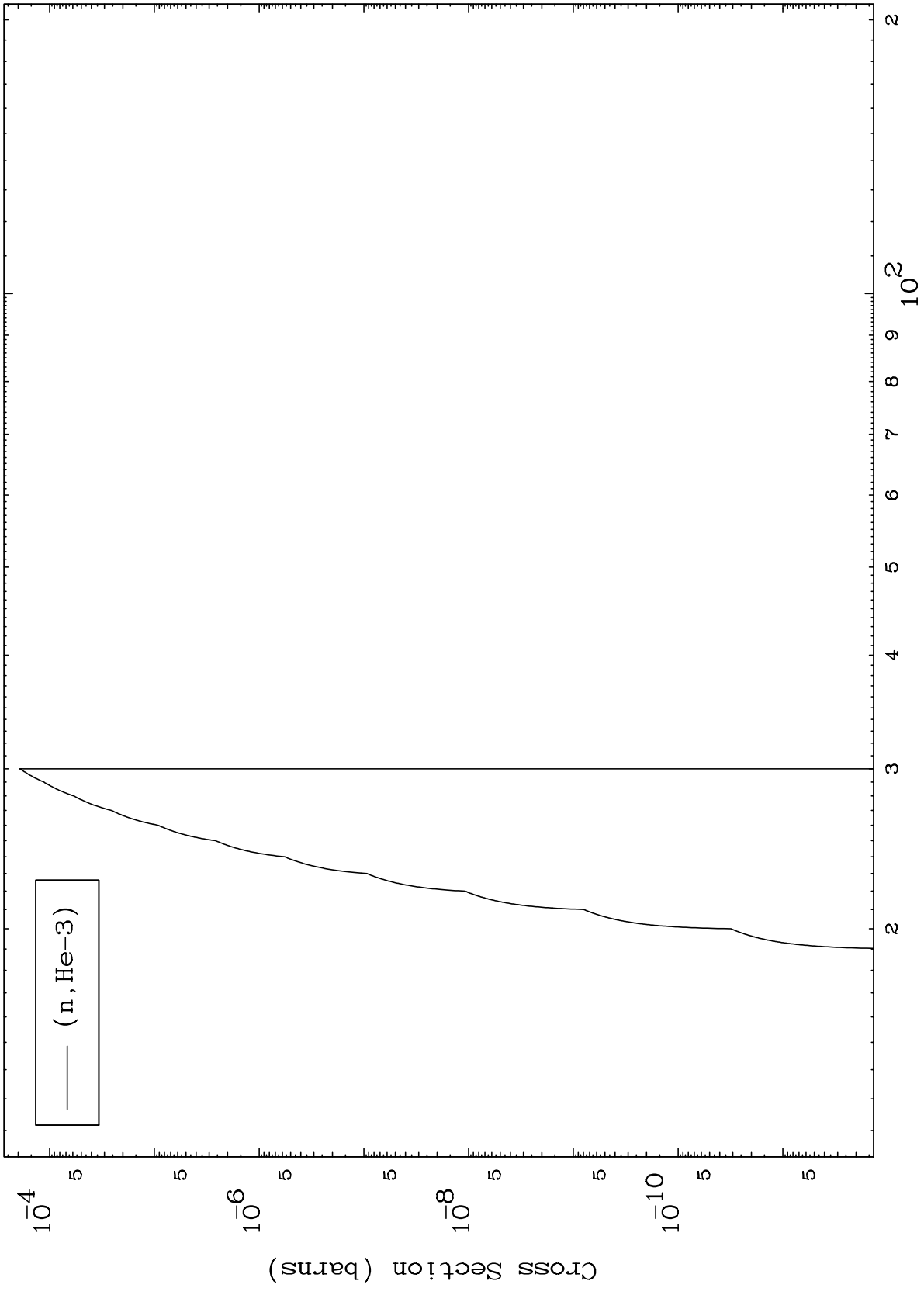
Incident Energy (MeV)

47-Ag-113

MAT 4743

(n,He3) Levels  
293 Kelvin Cross Sections

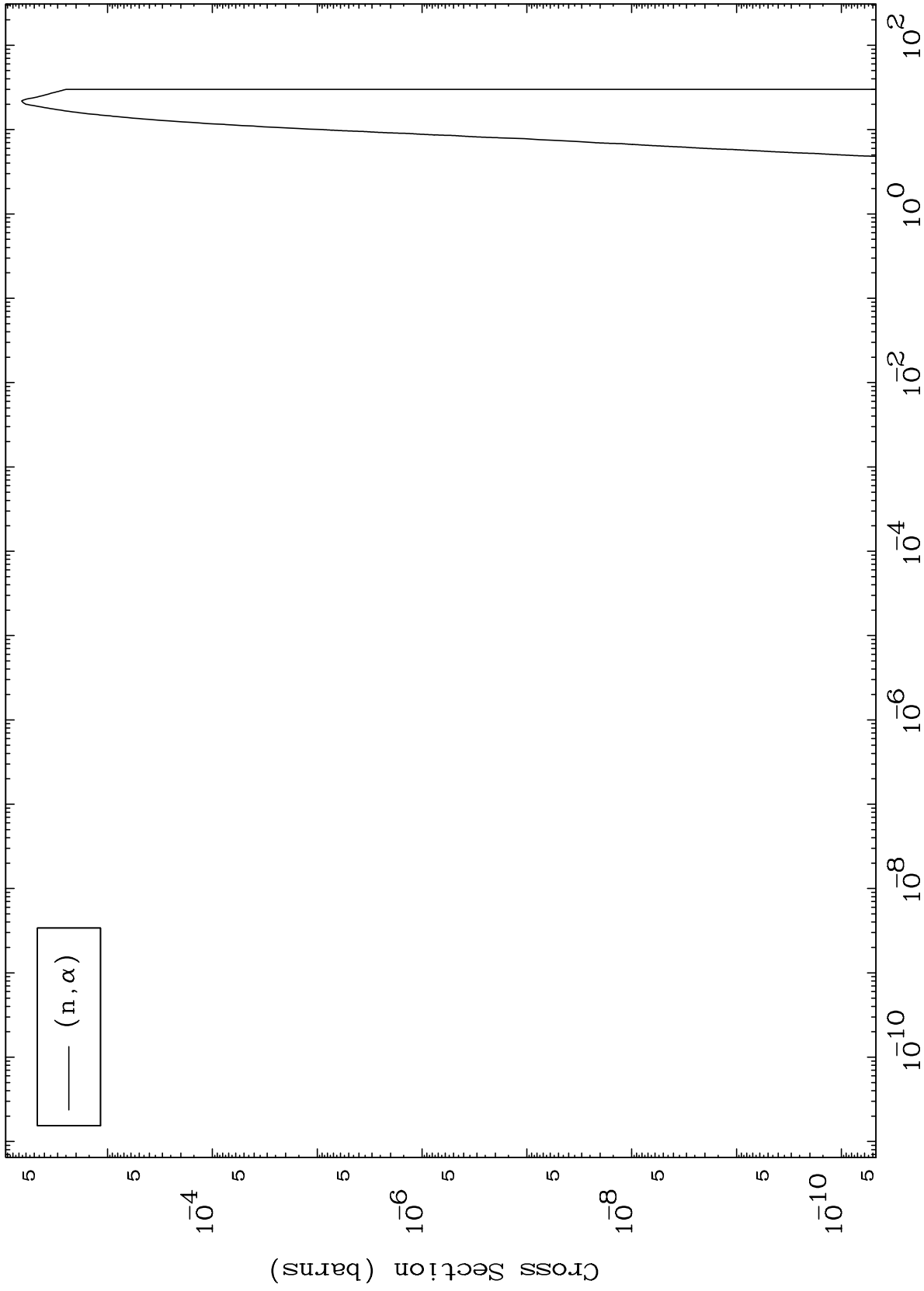
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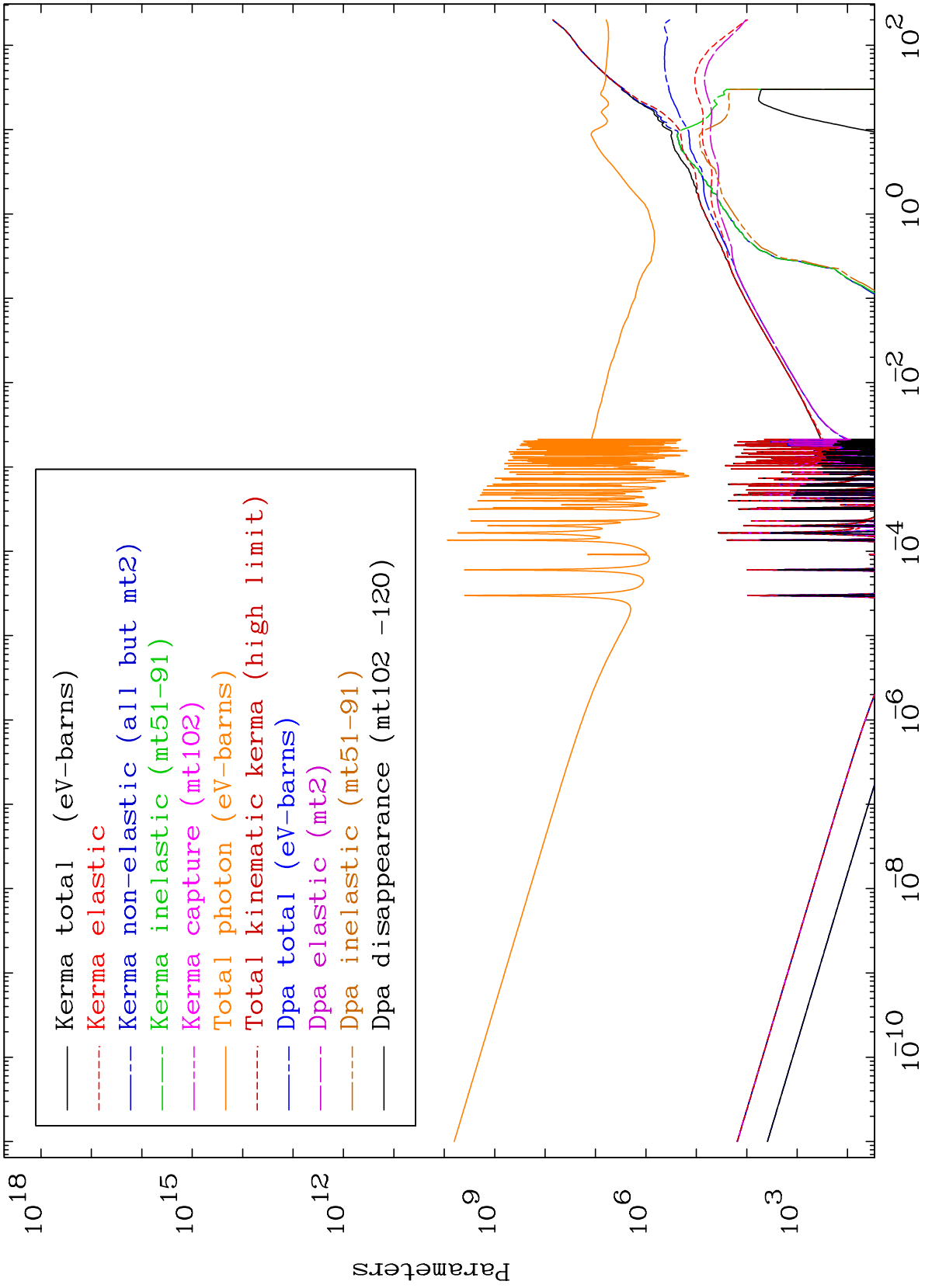


MAT 4743

(n,α) Levels  
293 Kelvin Cross Sections

47-Ag-113



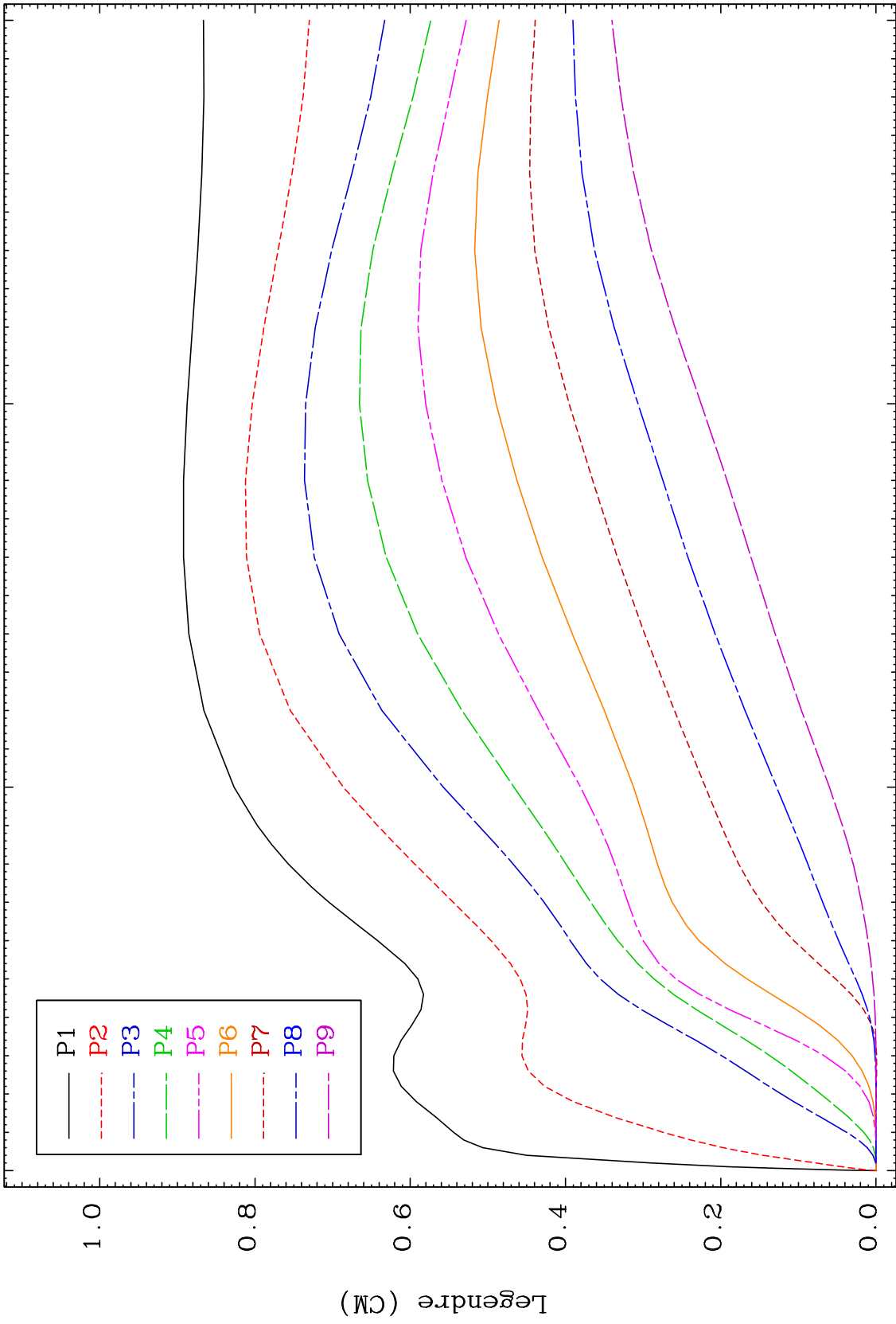




MAT 4743

Elastic Legendre Coefficients

47-Ag-113



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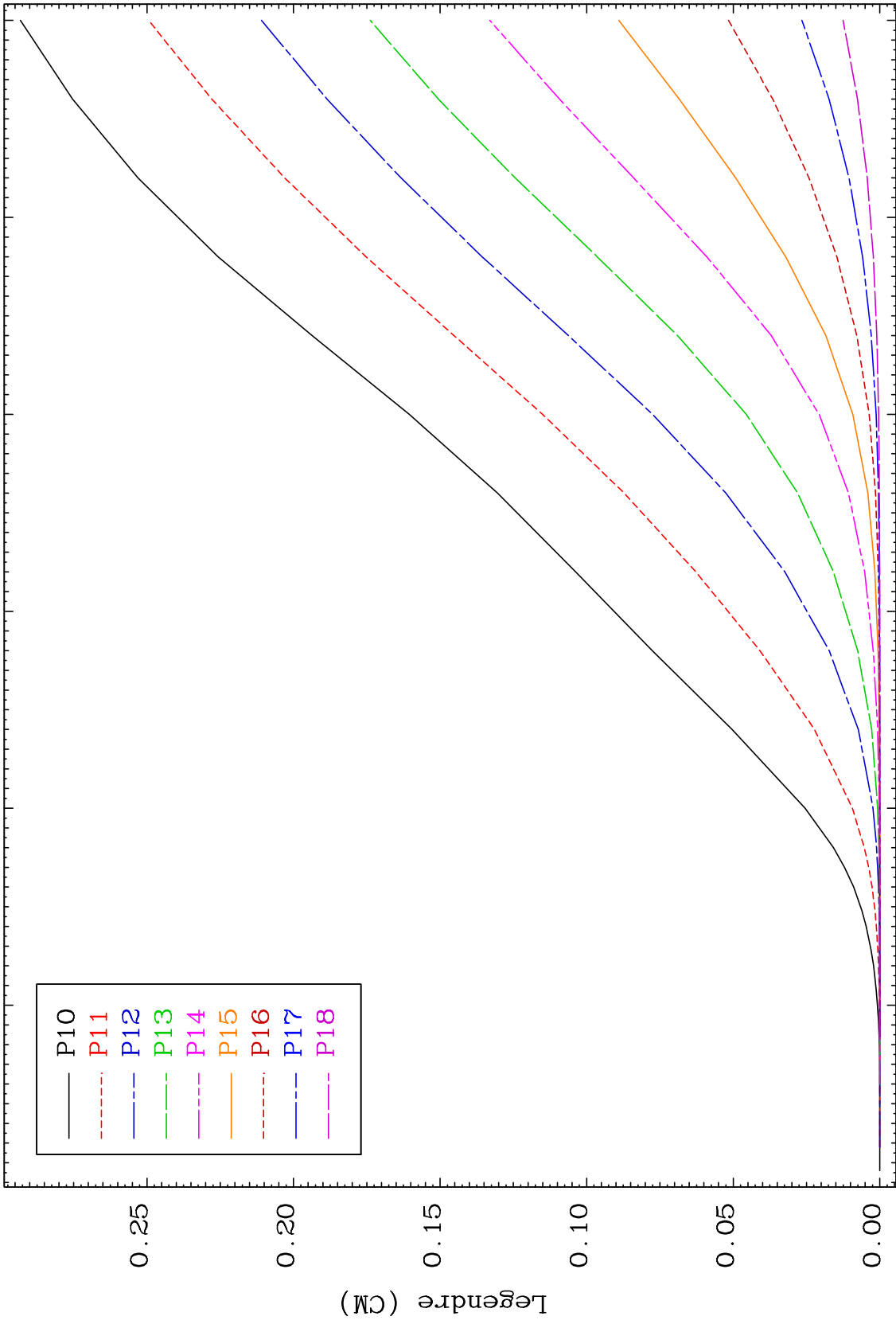
Incident Energy (MeV)

47-Ag-113

MAT 4743

Elastic Legendre Coefficients

47-Ag-113



17

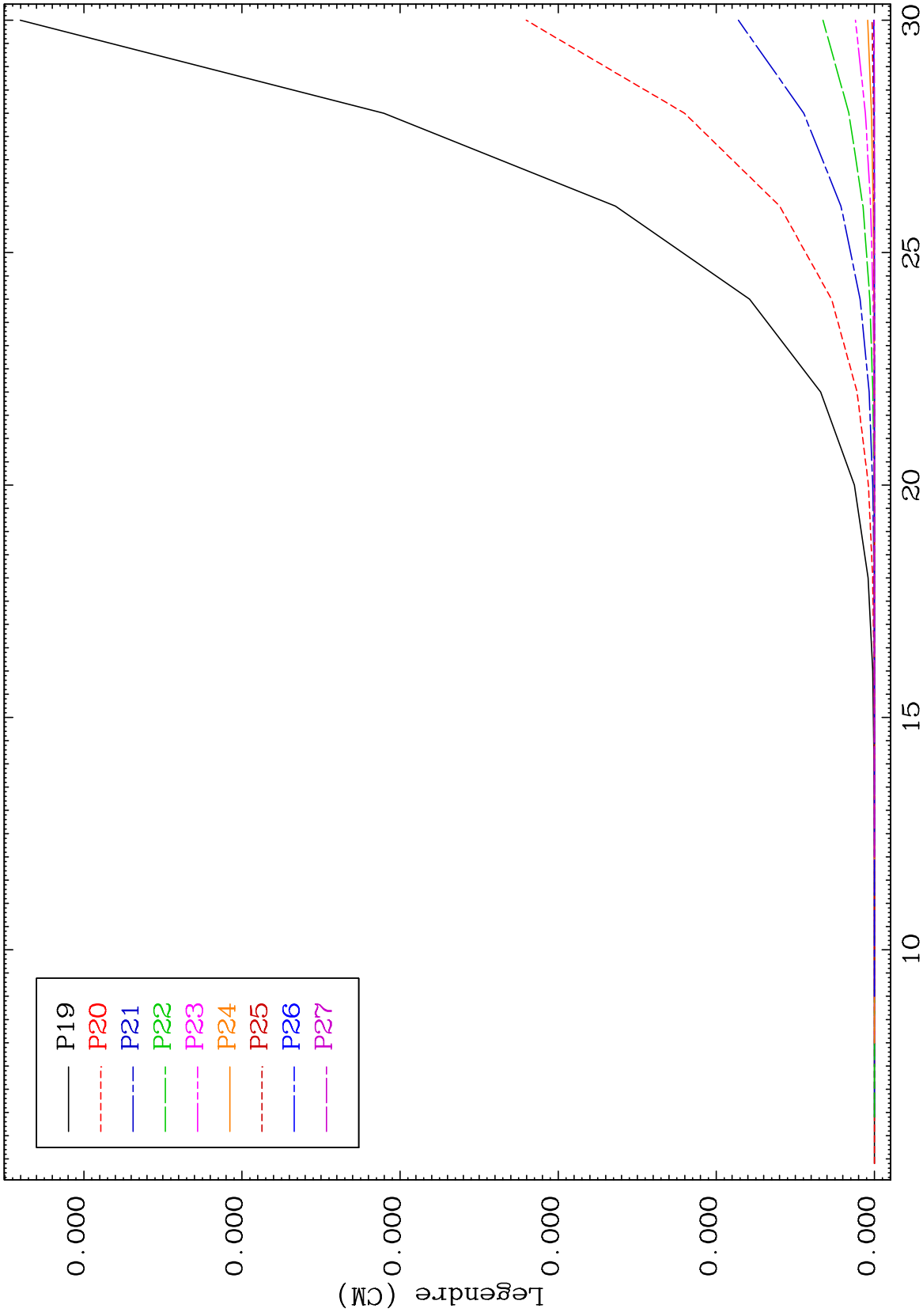
Incident Energy (MeV)

47-Ag-113

MAT 4743

### Elastic Legendre Coefficients

47-Ag-113



18

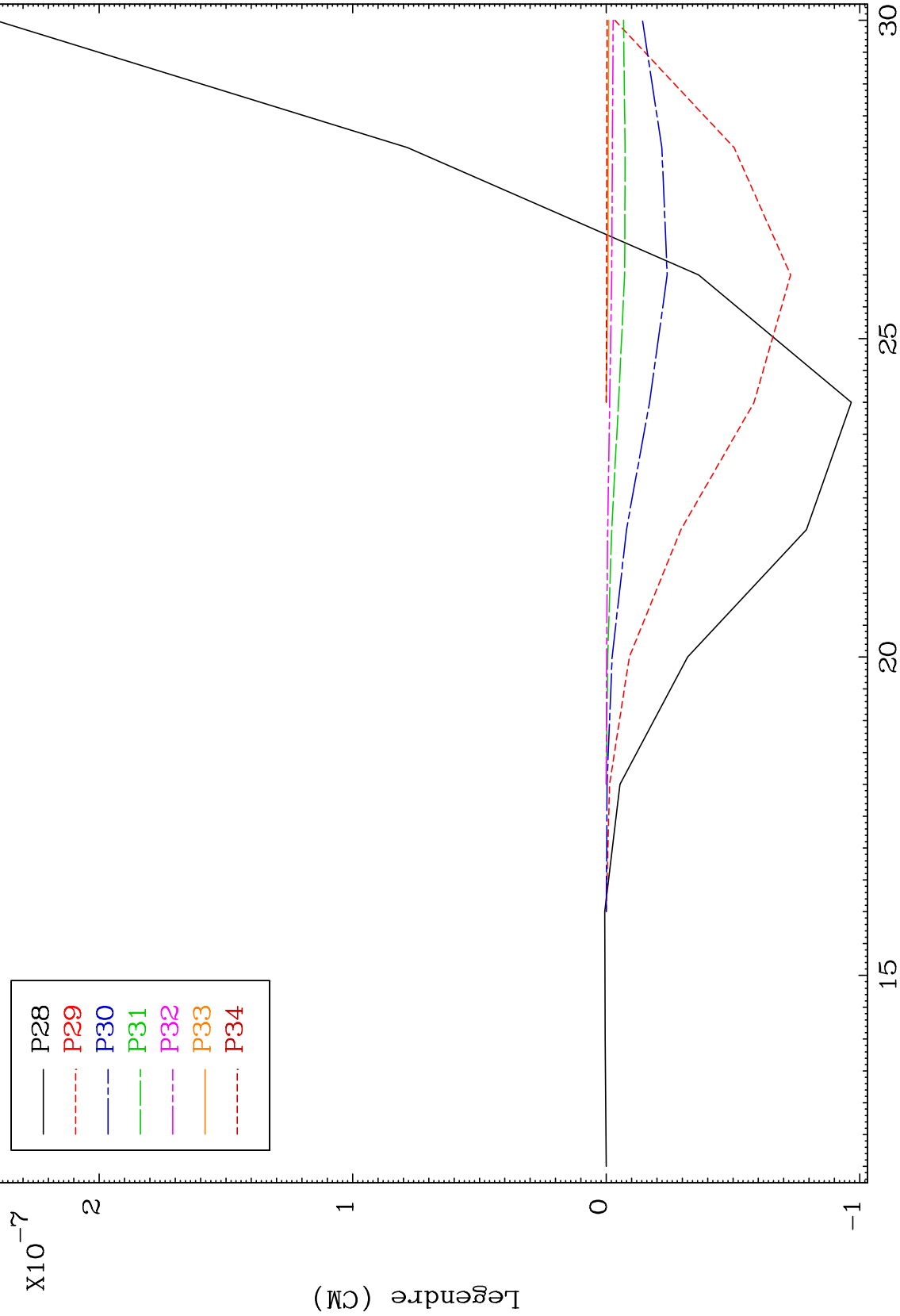
Incident Energy (MeV)

47-Ag-113

MAT 4743

Elastic Legendre Coefficients

47-Ag-113



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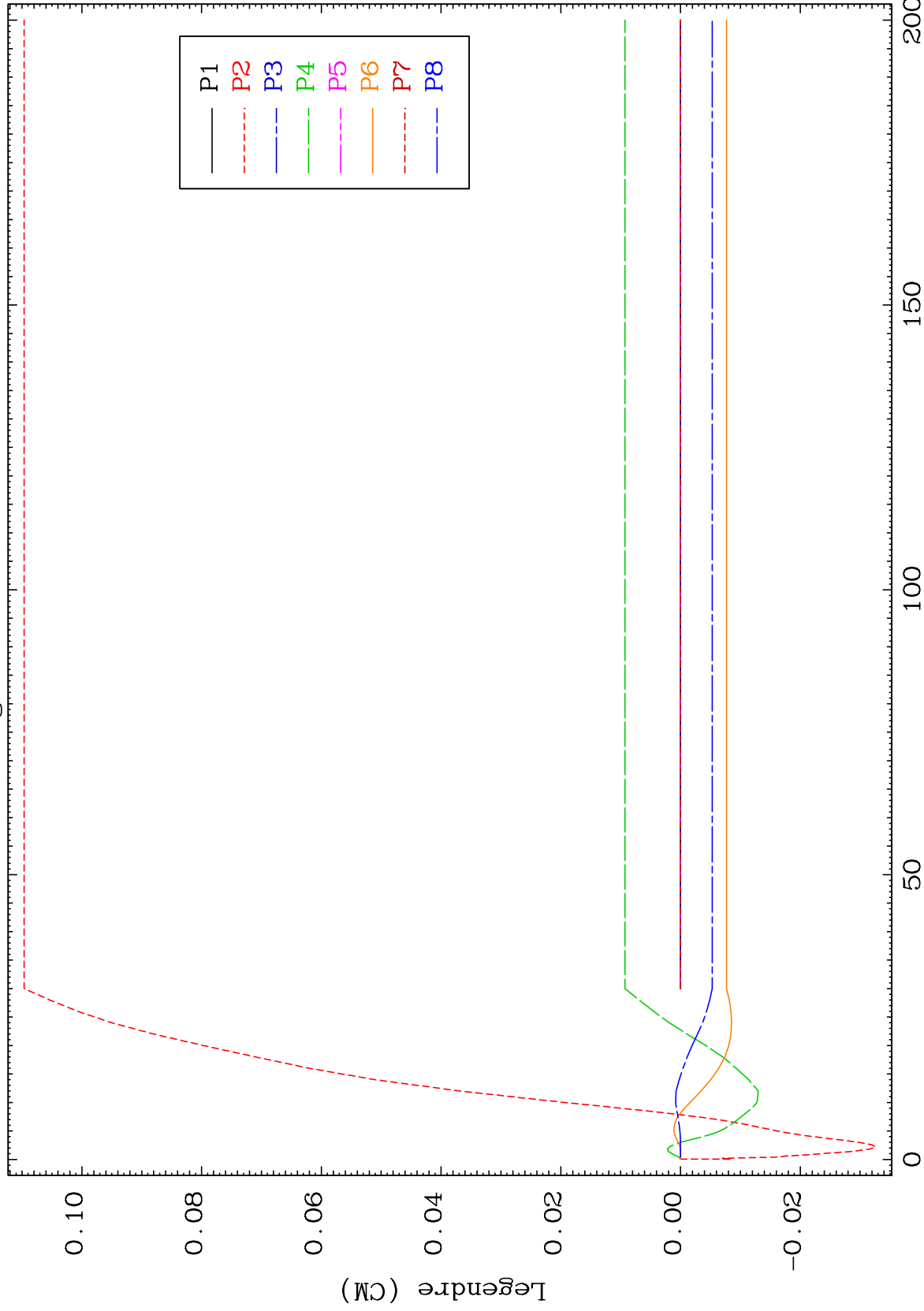
Incident Energy (MeV)

47-Ag-113

MAT 4743

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

47-Ag-113



47-Ag-113

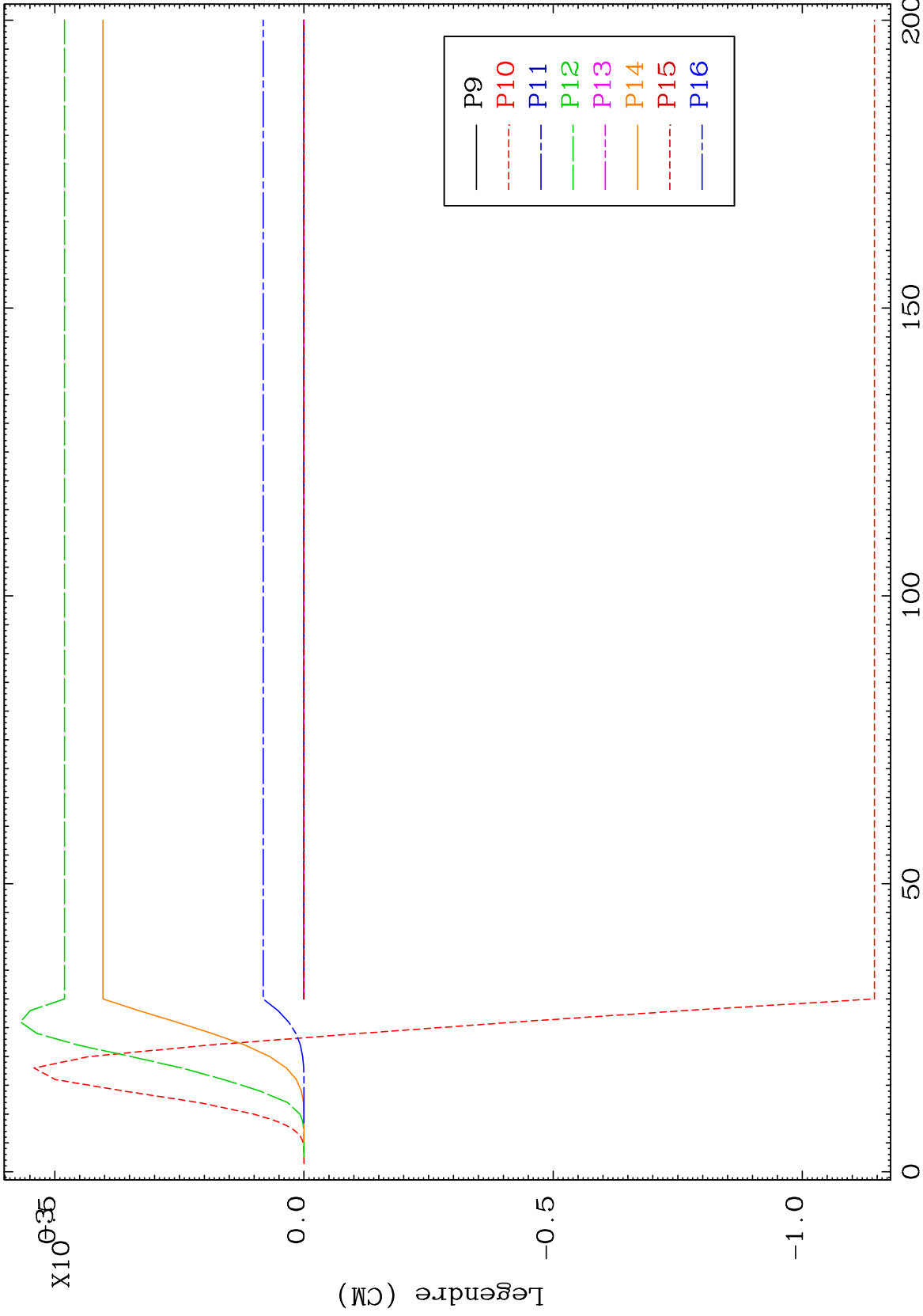
Incident Energy (MeV)

20

MAT 4743

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

47-Ag-113



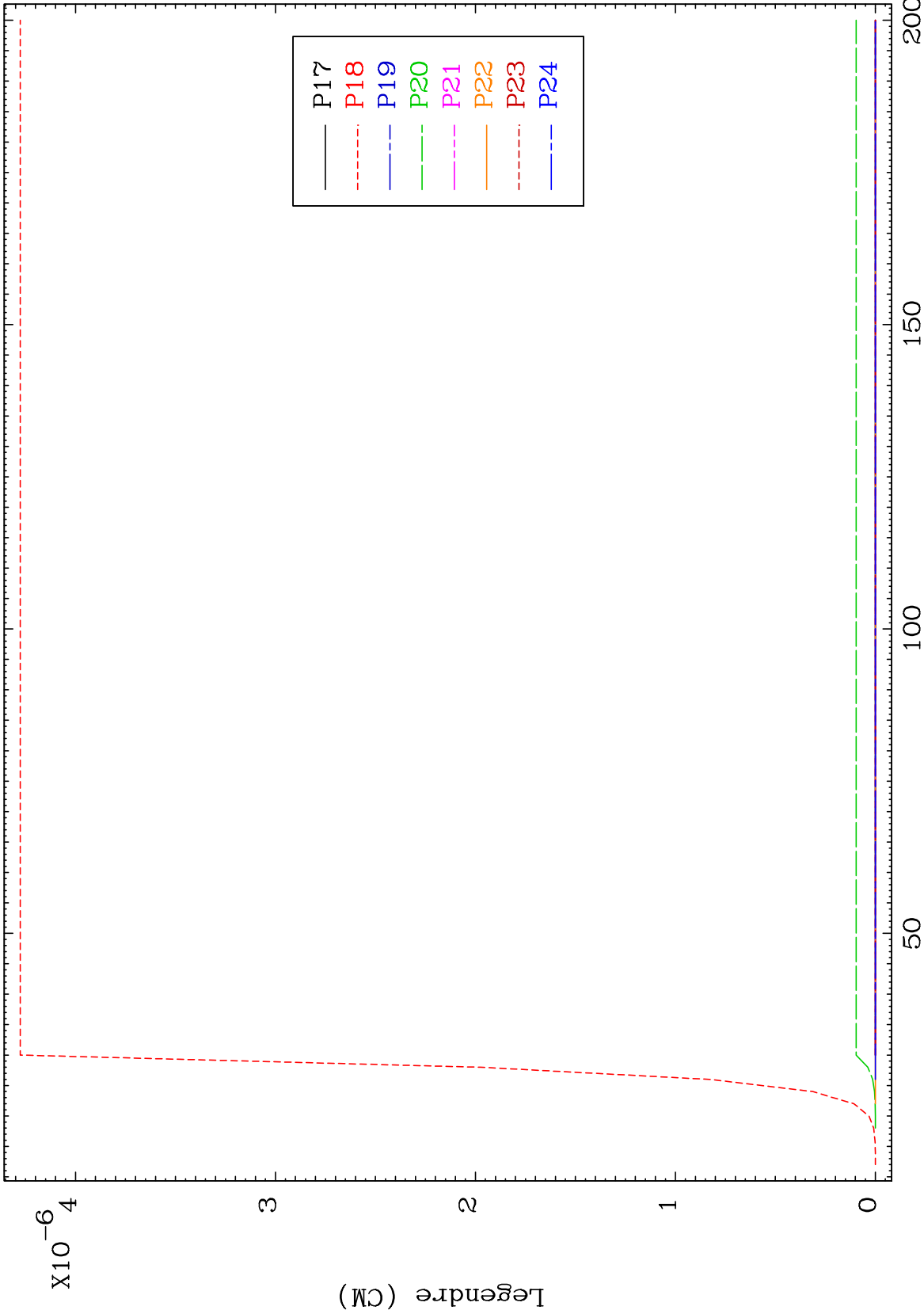
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47-Ag-113

MAT 4743

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

47-Ag-113



22

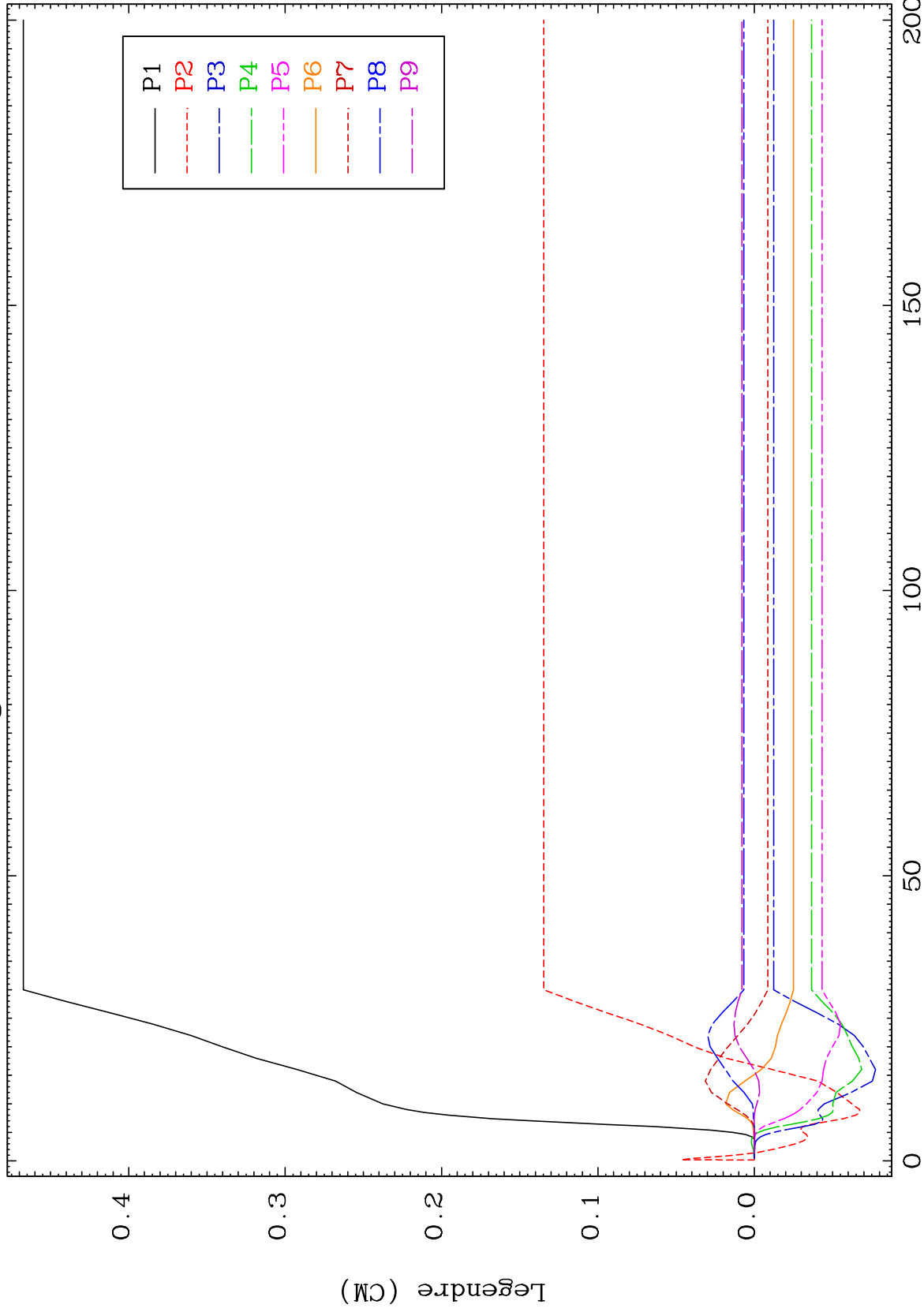
Incident Energy (MeV)

47-Ag-113

MAT 4743

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

47-Ag-113



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Incident Energy (MeV)

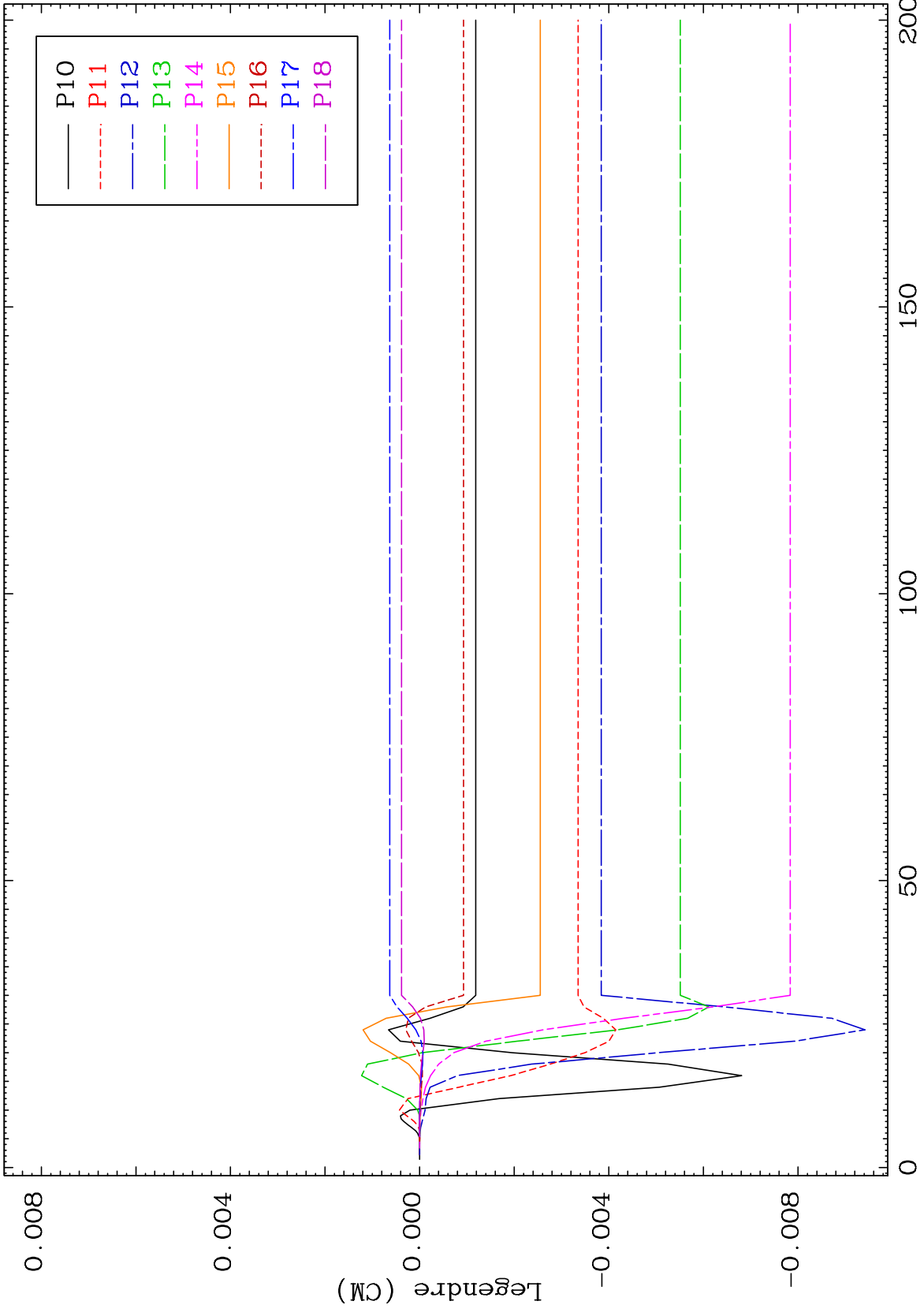
47-Ag-113



MAT 4743

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

47-Ag-113



24

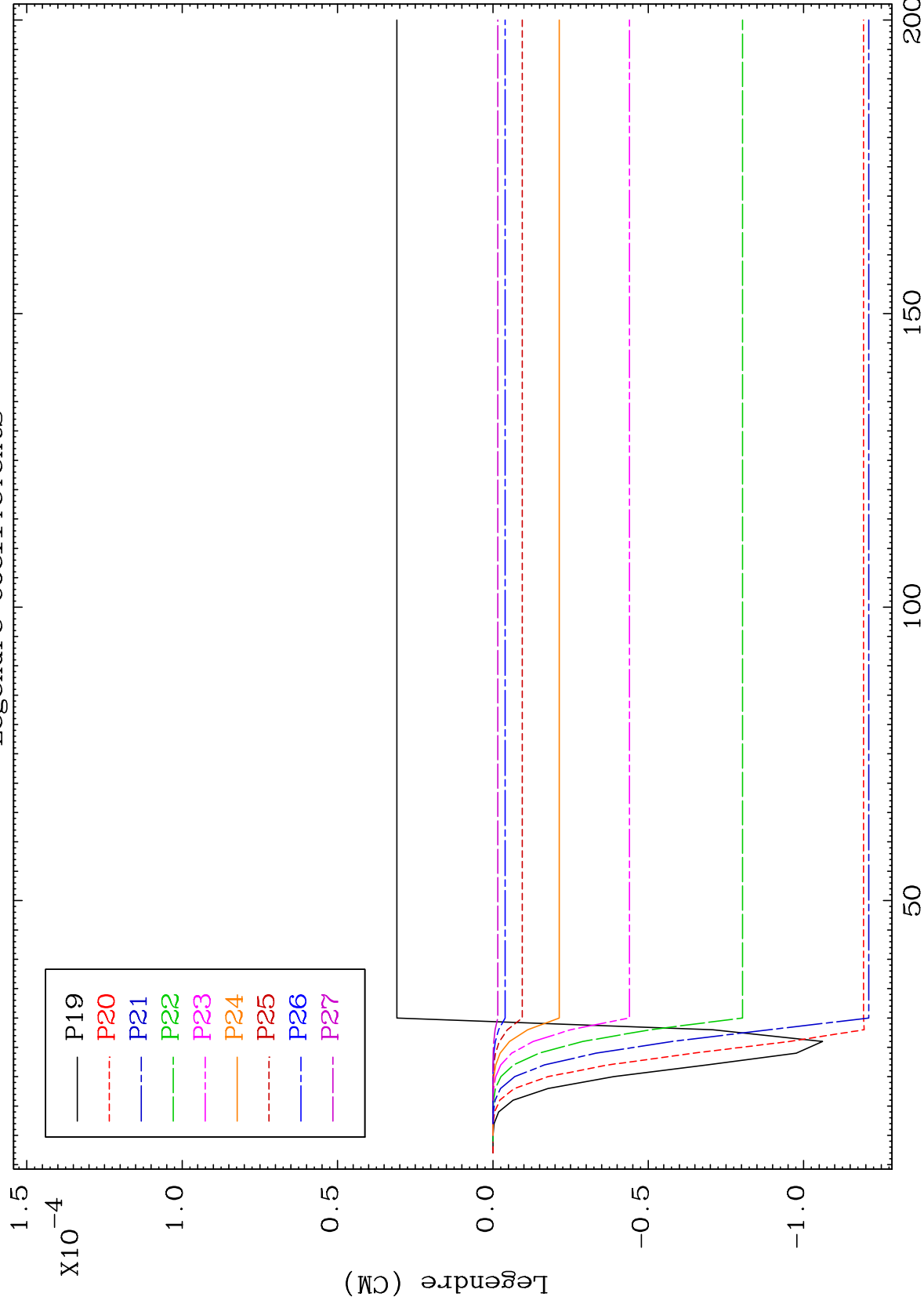
Incident Energy (MeV)

47-Ag-113

MAT 4743

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

47-Ag-113



25

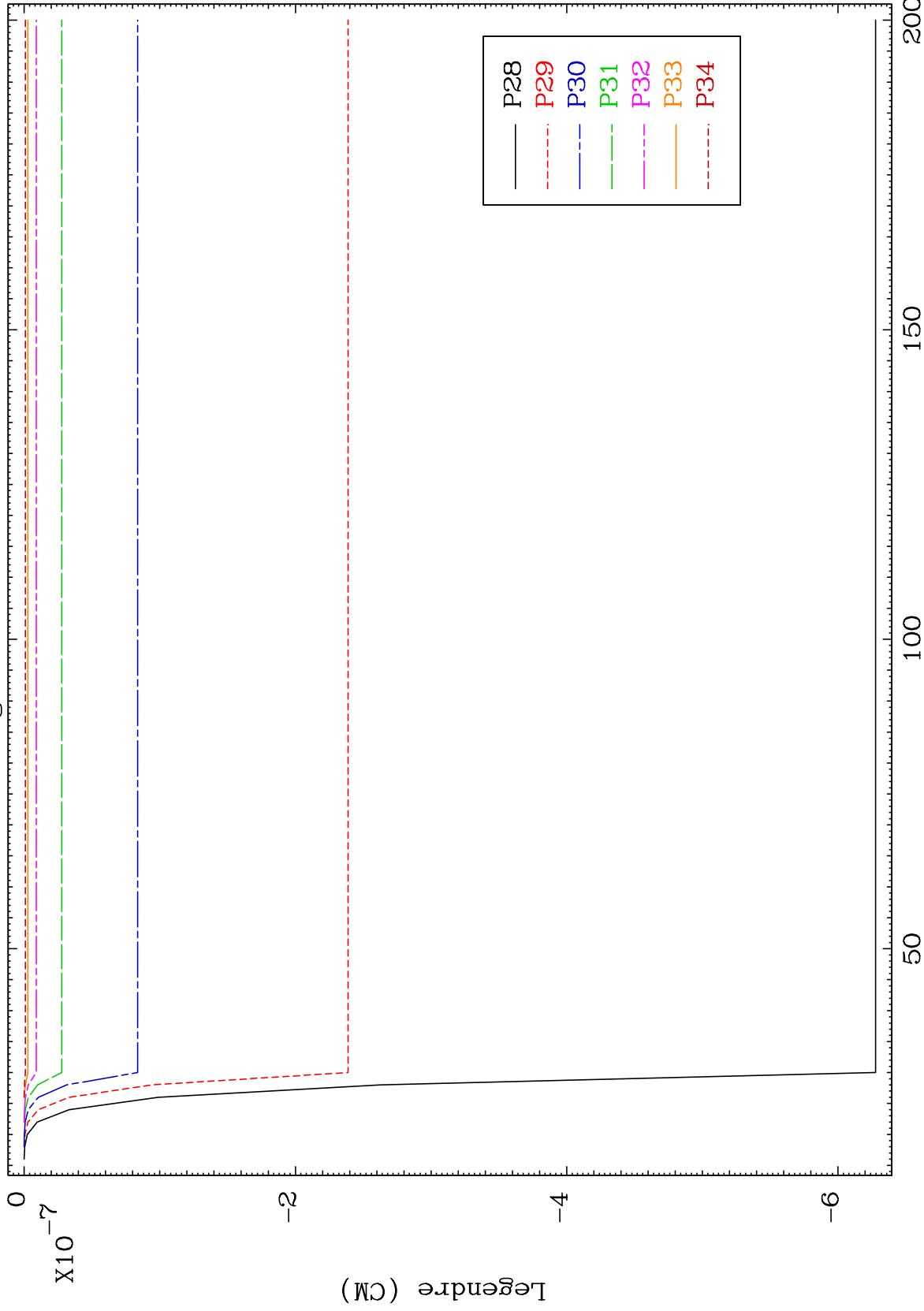
Incident Energy (MeV)

47-Ag-113

MAT 4743

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

47-Ag-113



26

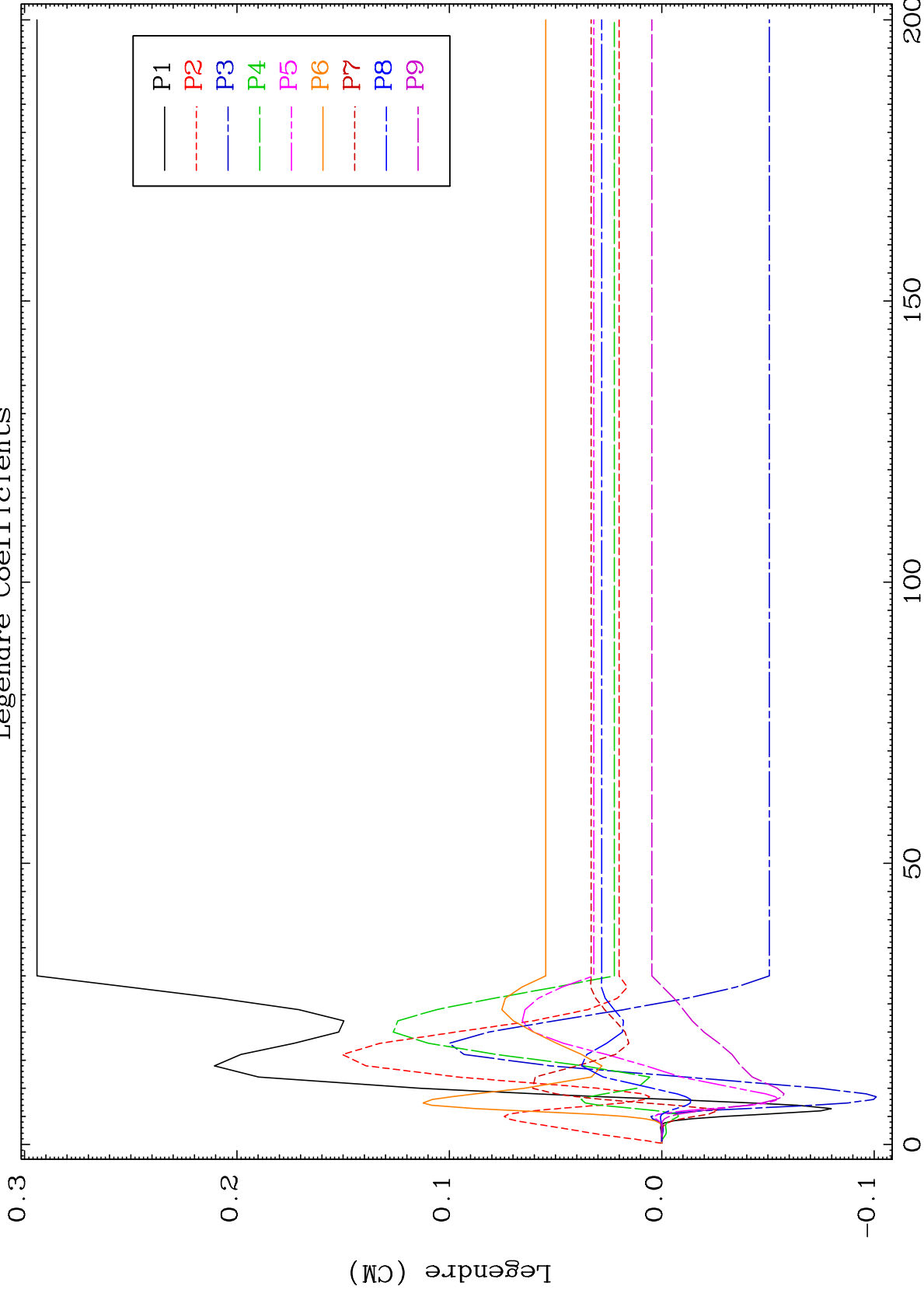
Incident Energy (MeV)

47-Ag-113

MAT 4743

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

47-Ag-113



27

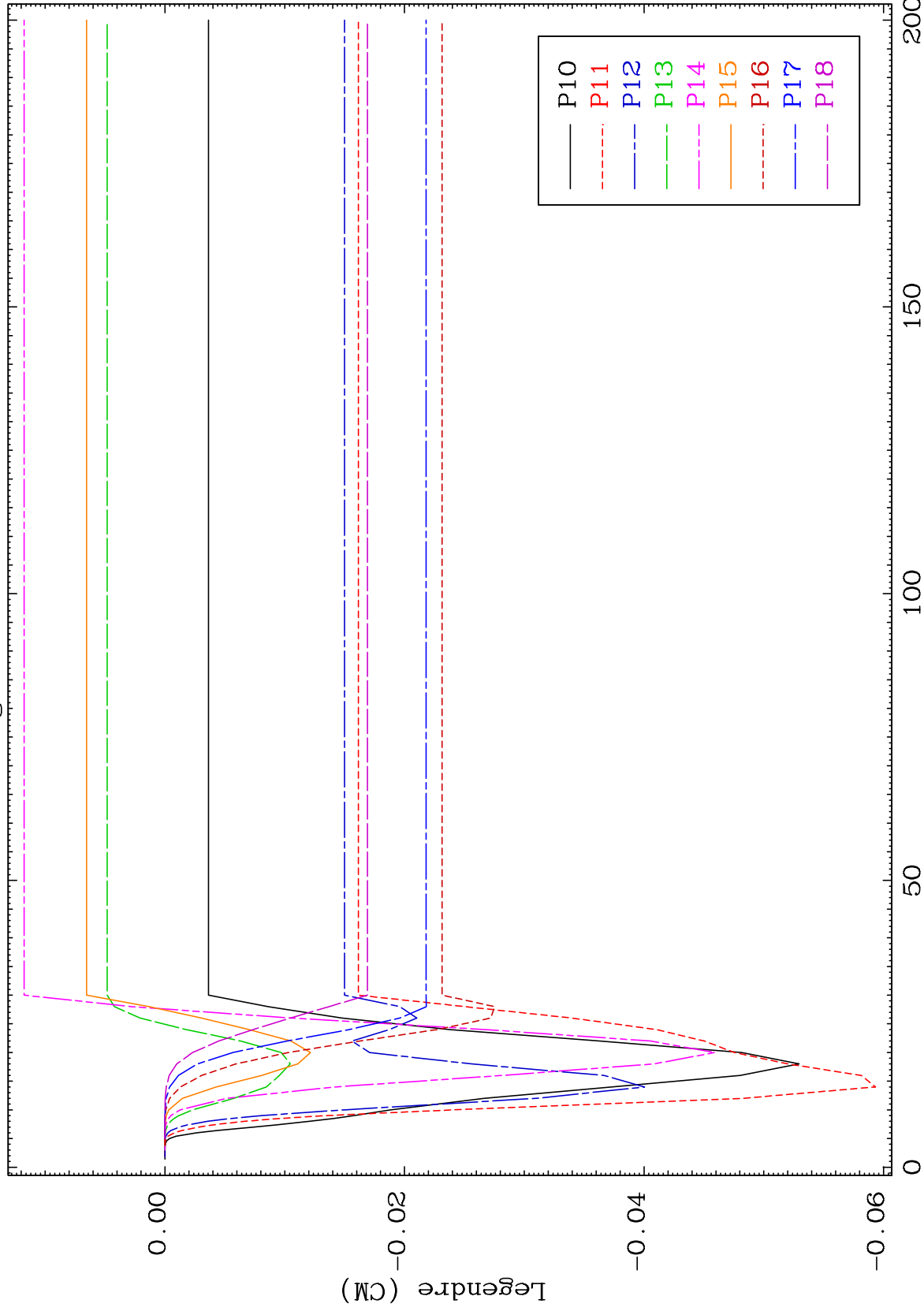
Incident Energy (MeV)

47-Ag-113

MAT 4743

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

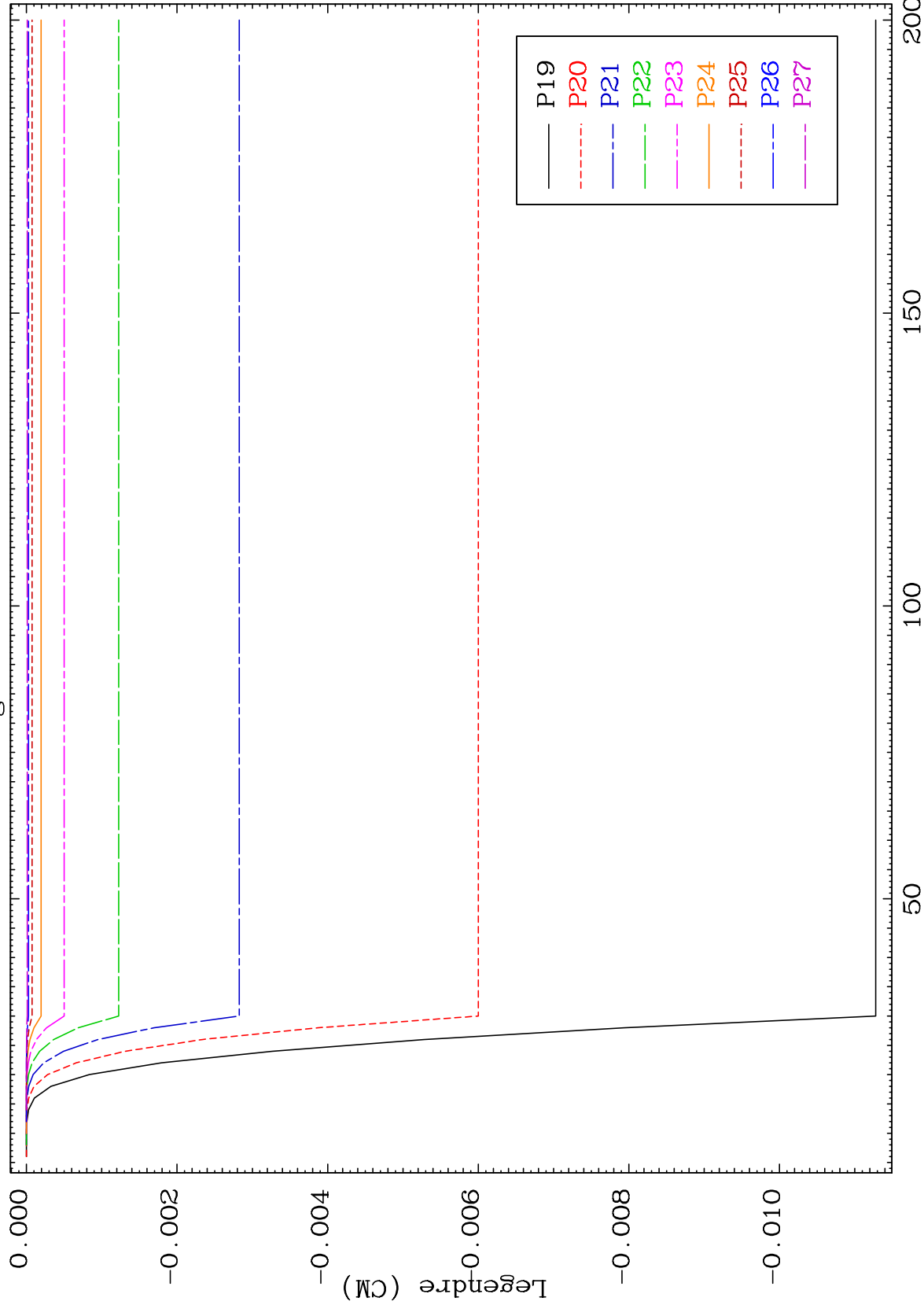
47-Ag-113



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Incident Energy (MeV)

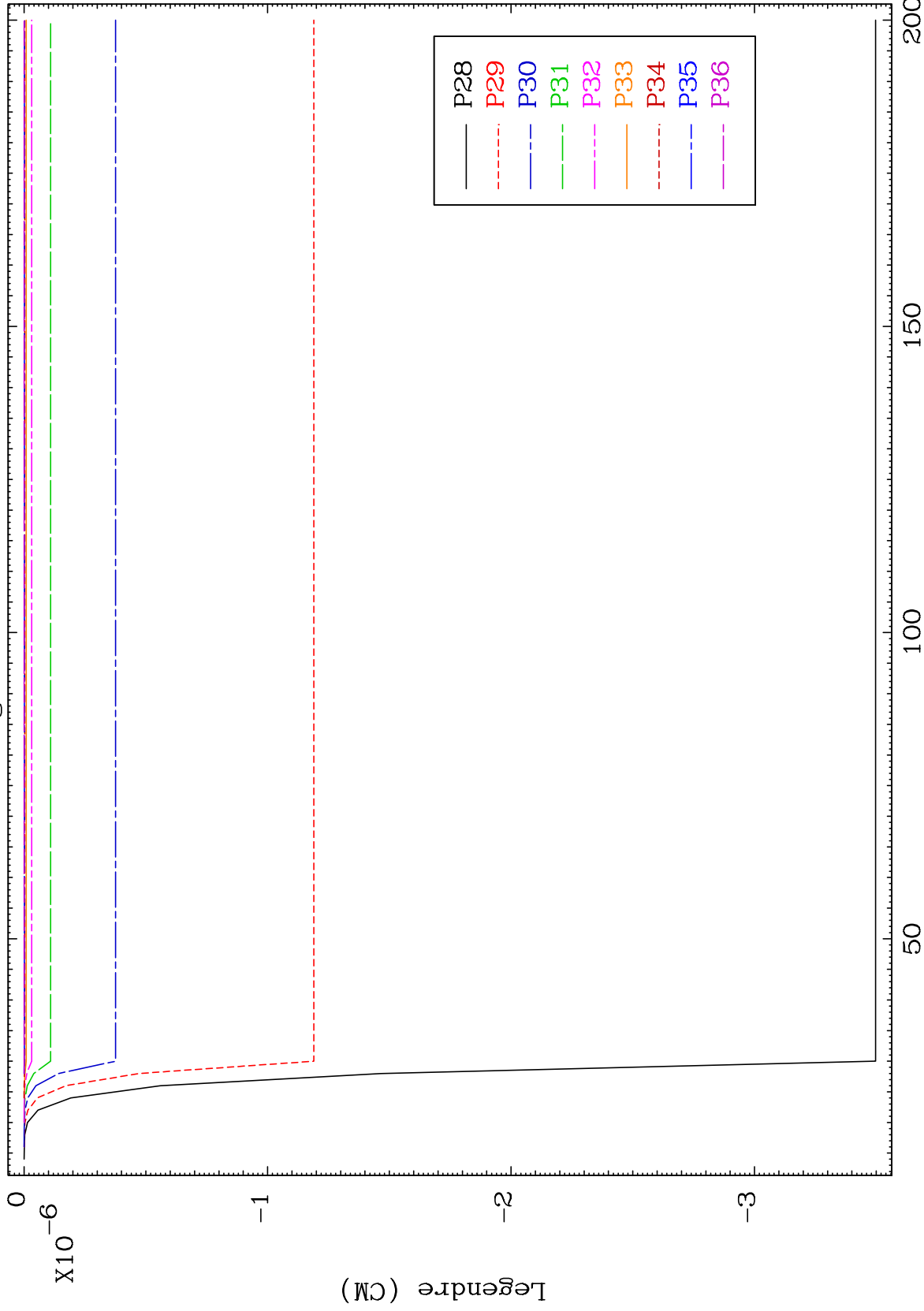
47-Ag-113



MAT 4743

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

47-Ag-113



30

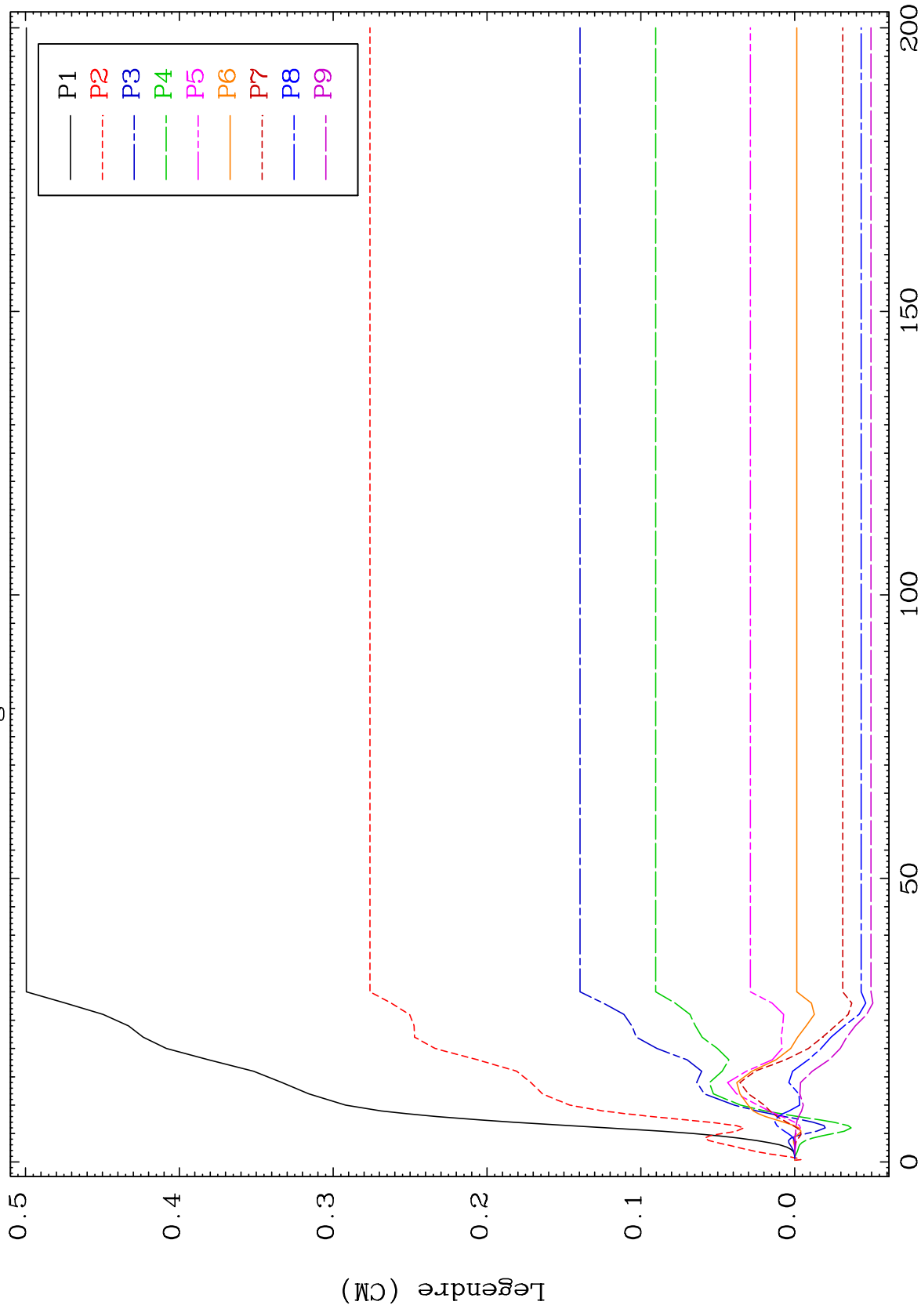
Incident Energy (MeV)

47-Ag-113

MAT 4743

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

47-Ag-113



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Incident Energy (MeV)

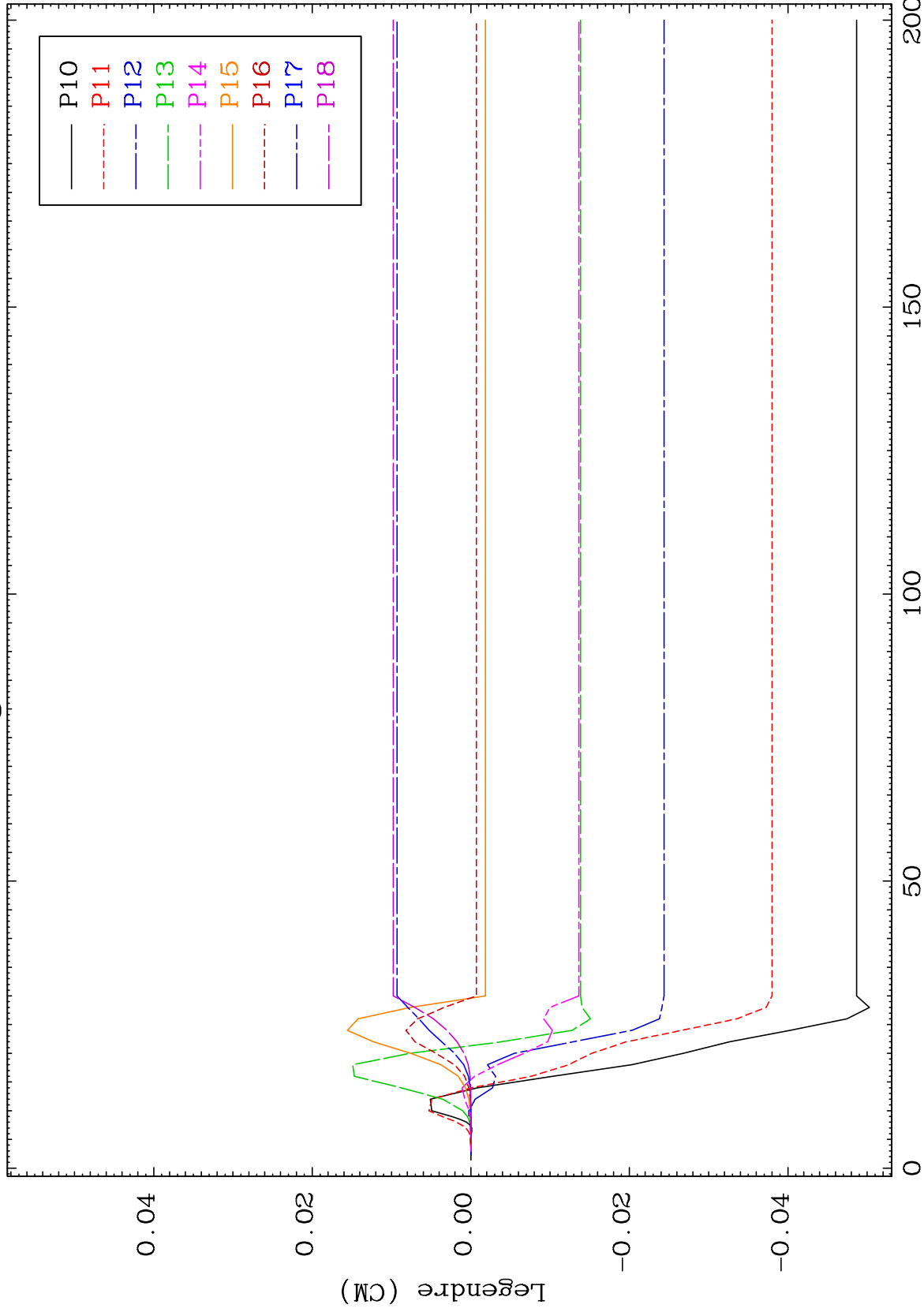
47-Ag-113



MAT 4743

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

47-Ag-113



32

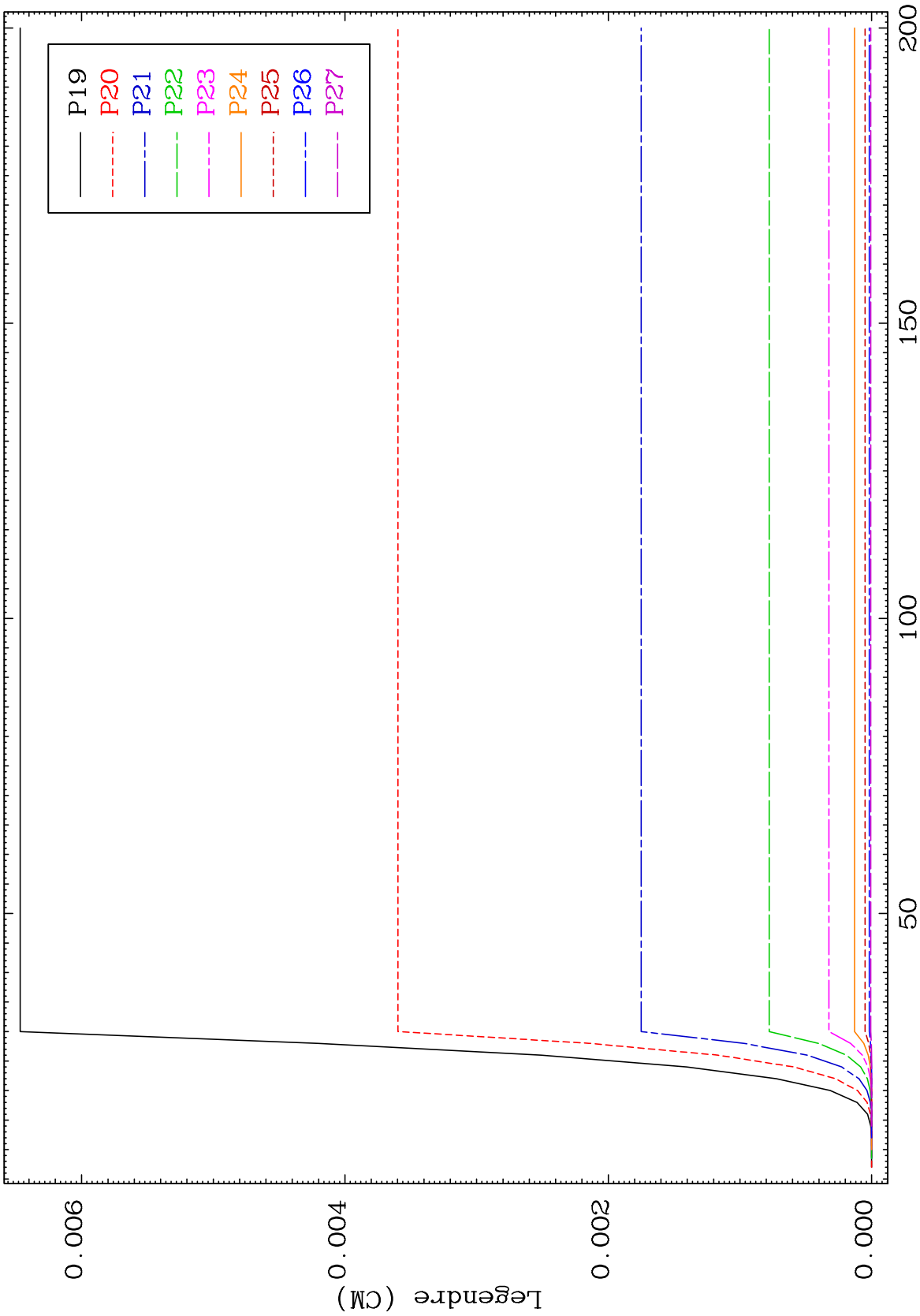
Incident Energy (MeV)

47-Ag-113

MAT 4743

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

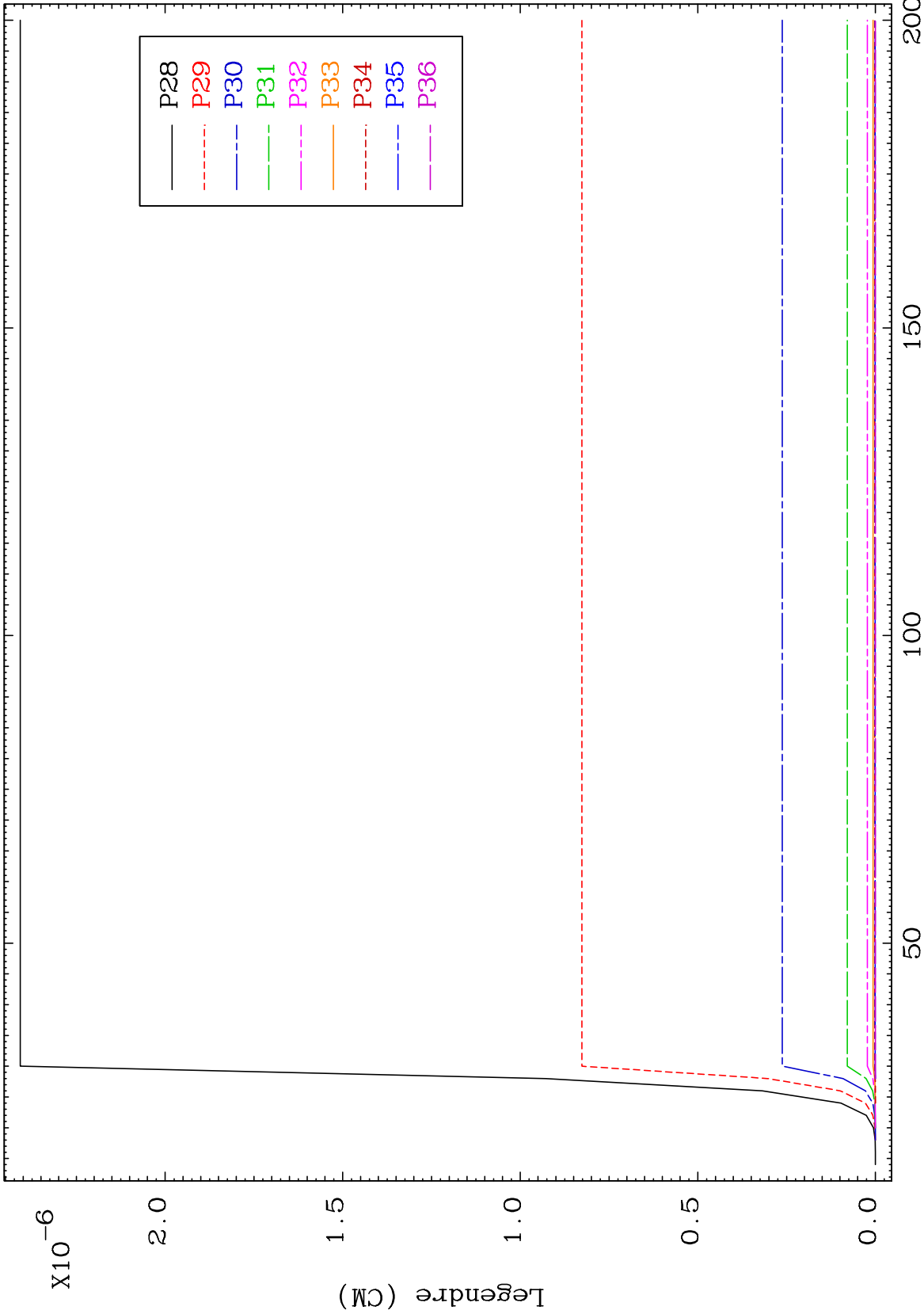
47-Ag-113



33

Incident Energy (MeV)

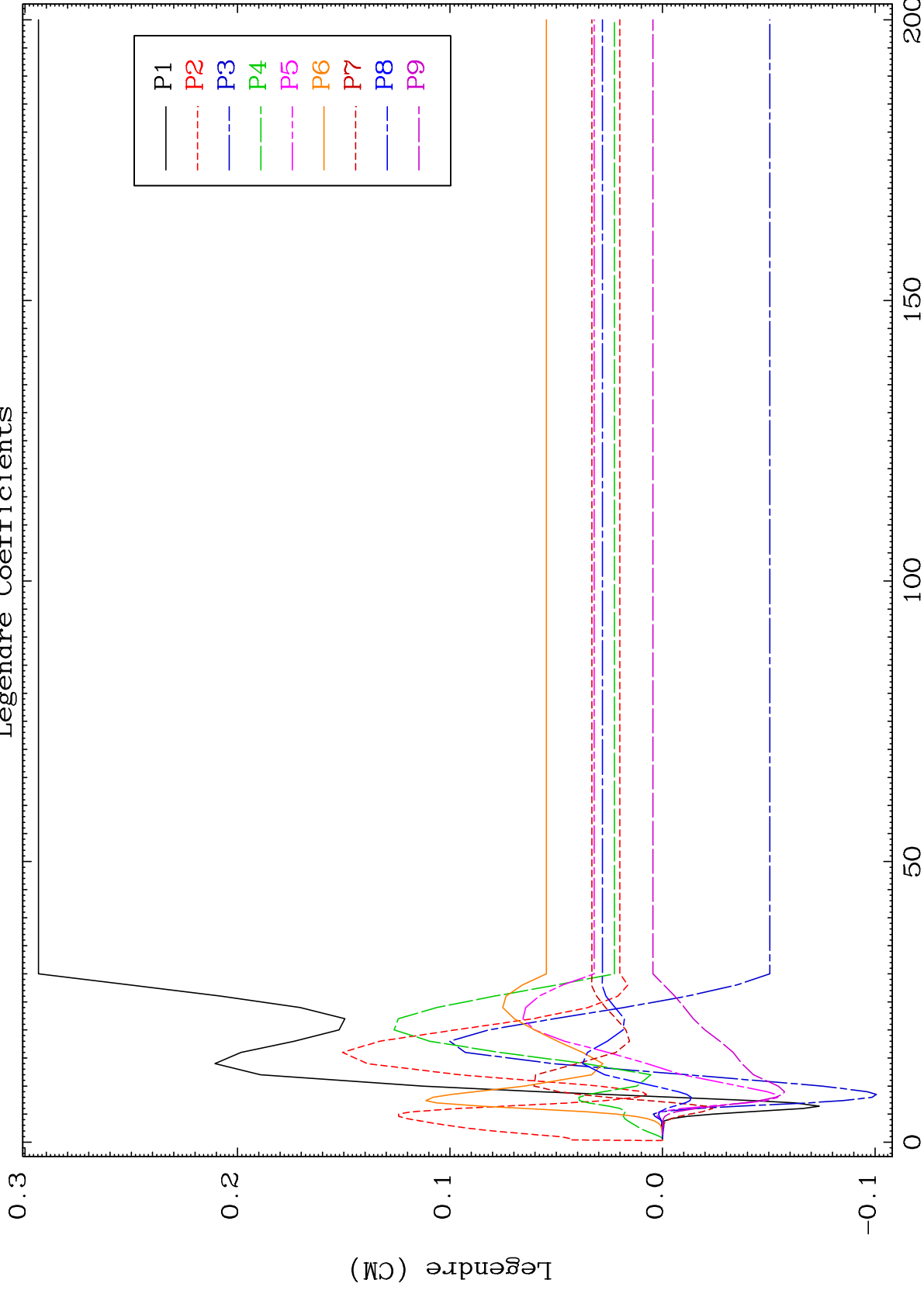
47-Ag-113



MAT 4743

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

47-Ag-113



35

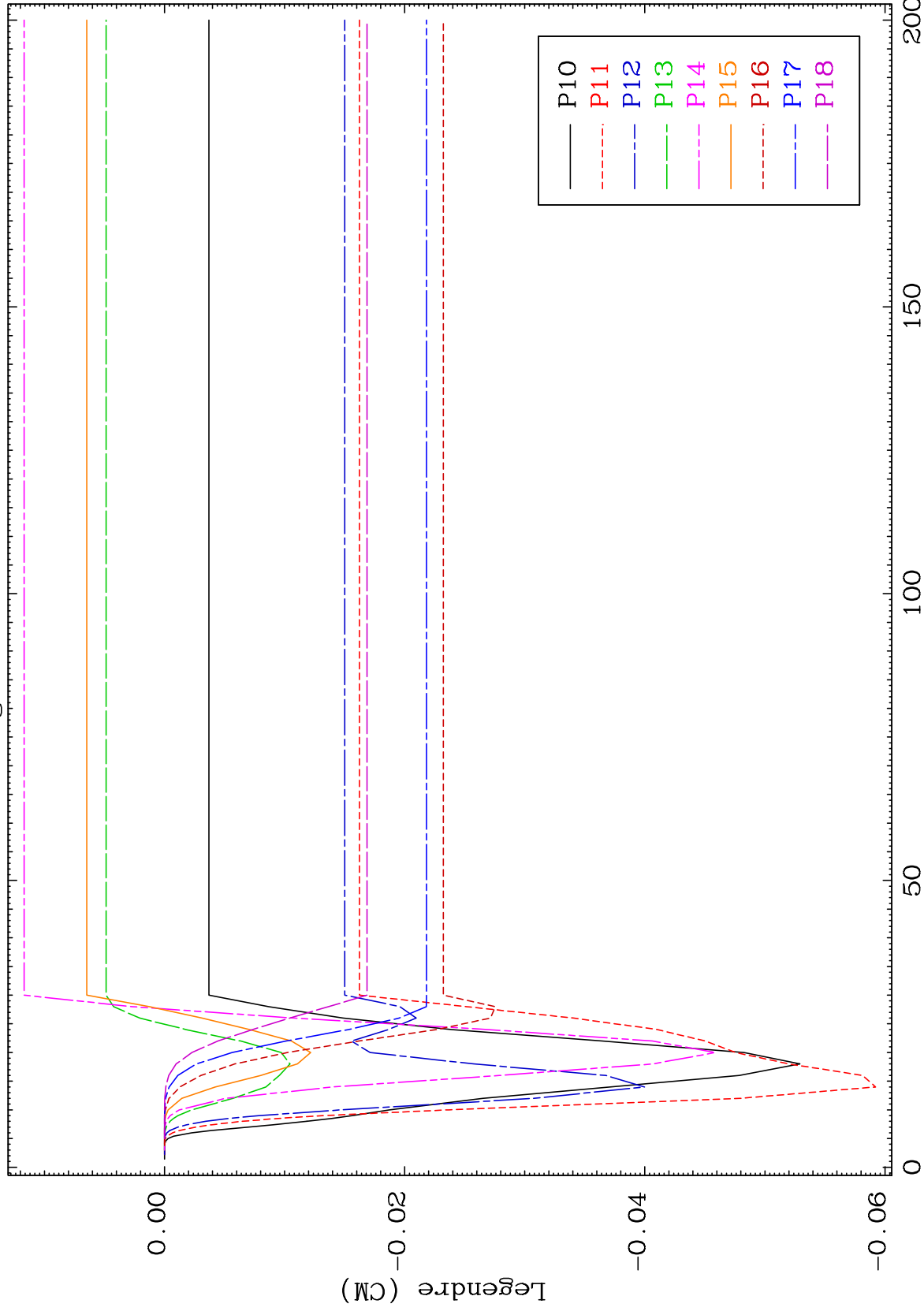
Incident Energy (MeV)

47-Ag-113

MAT 4743

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

47-Ag-113



36

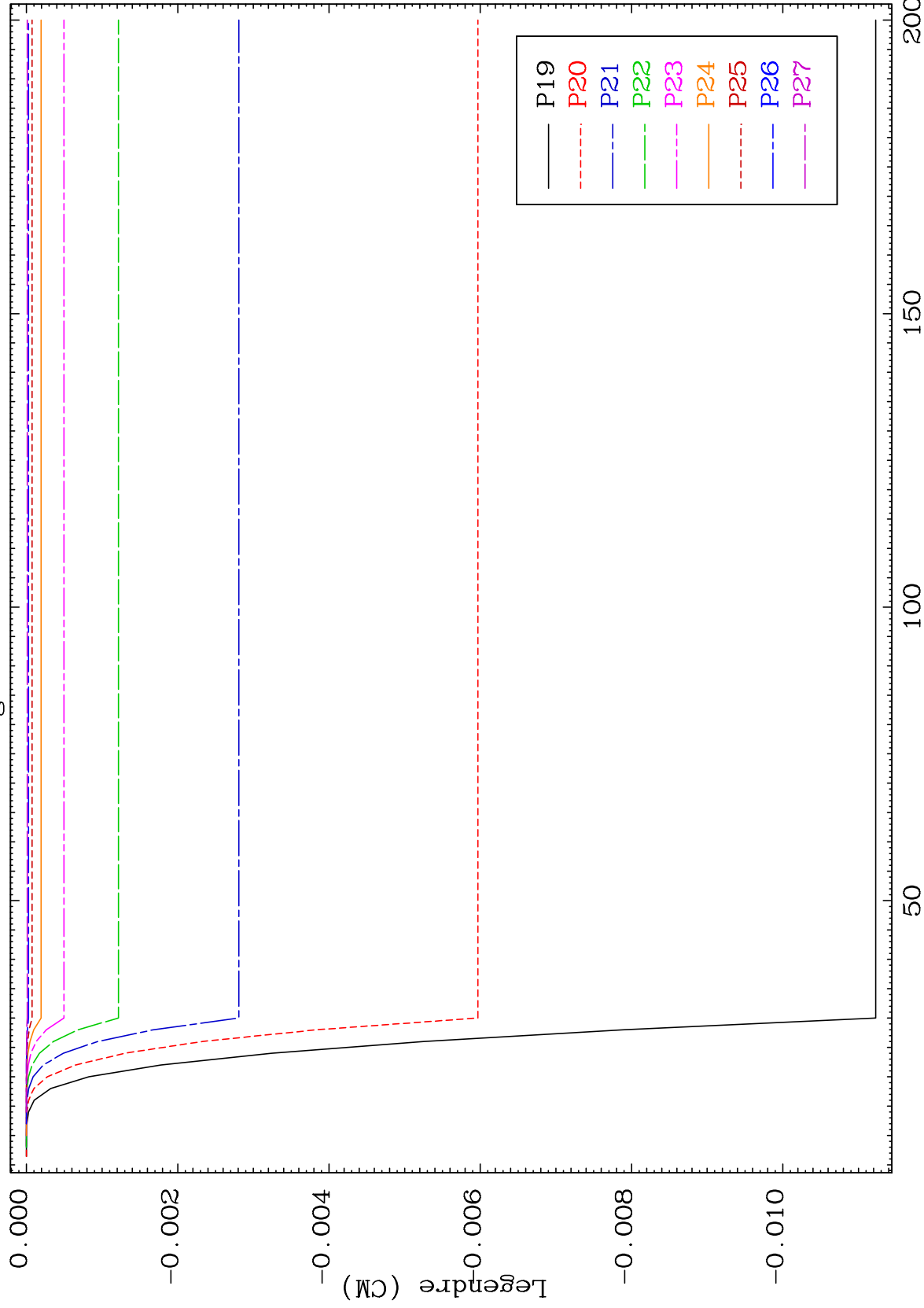
Incident Energy (MeV)

47-Ag-113

MAT 4743

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

47-Ag-113



37

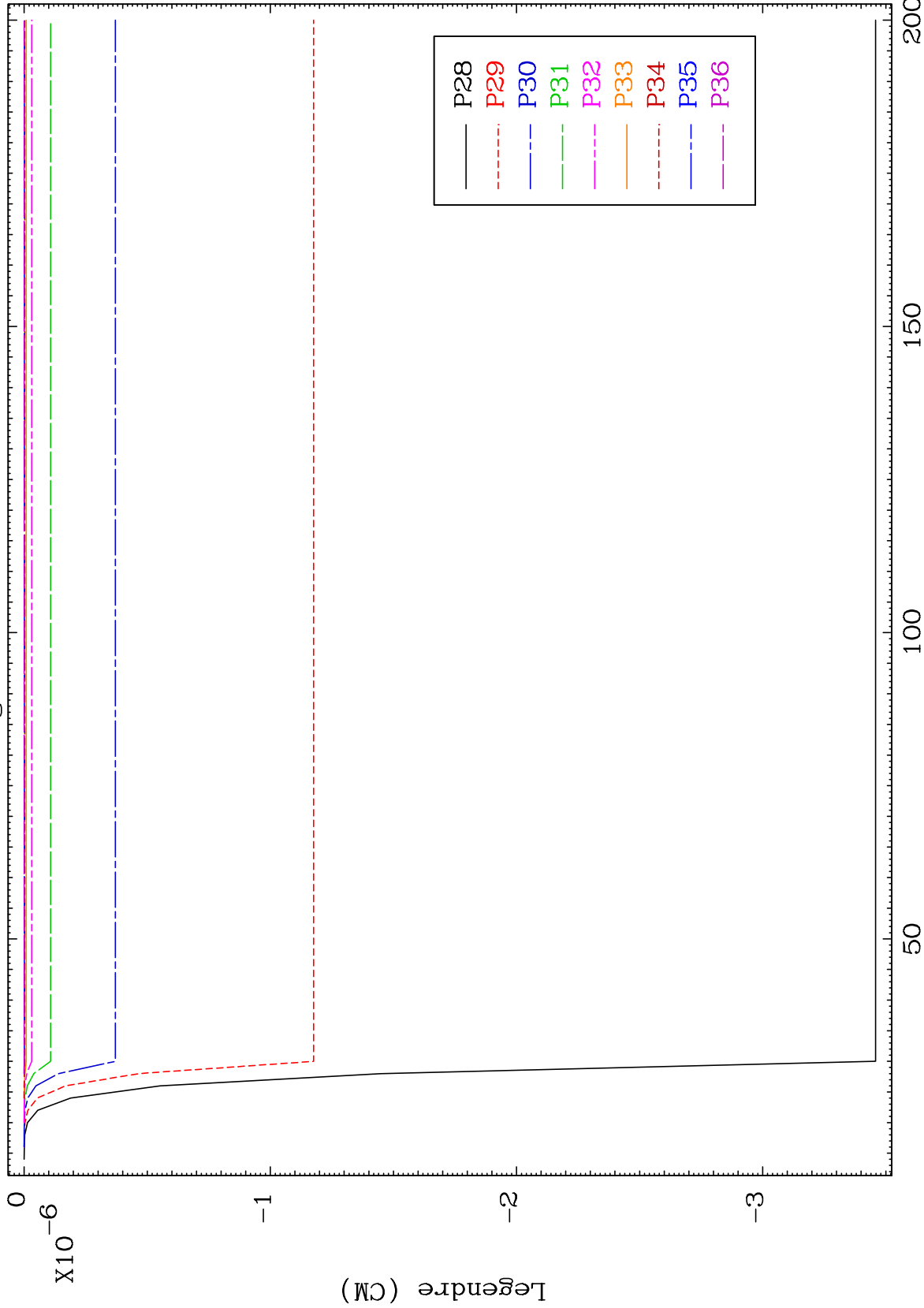
Incident Energy (MeV)

47-Ag-113

MAT 4743

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

47-Ag-113



38

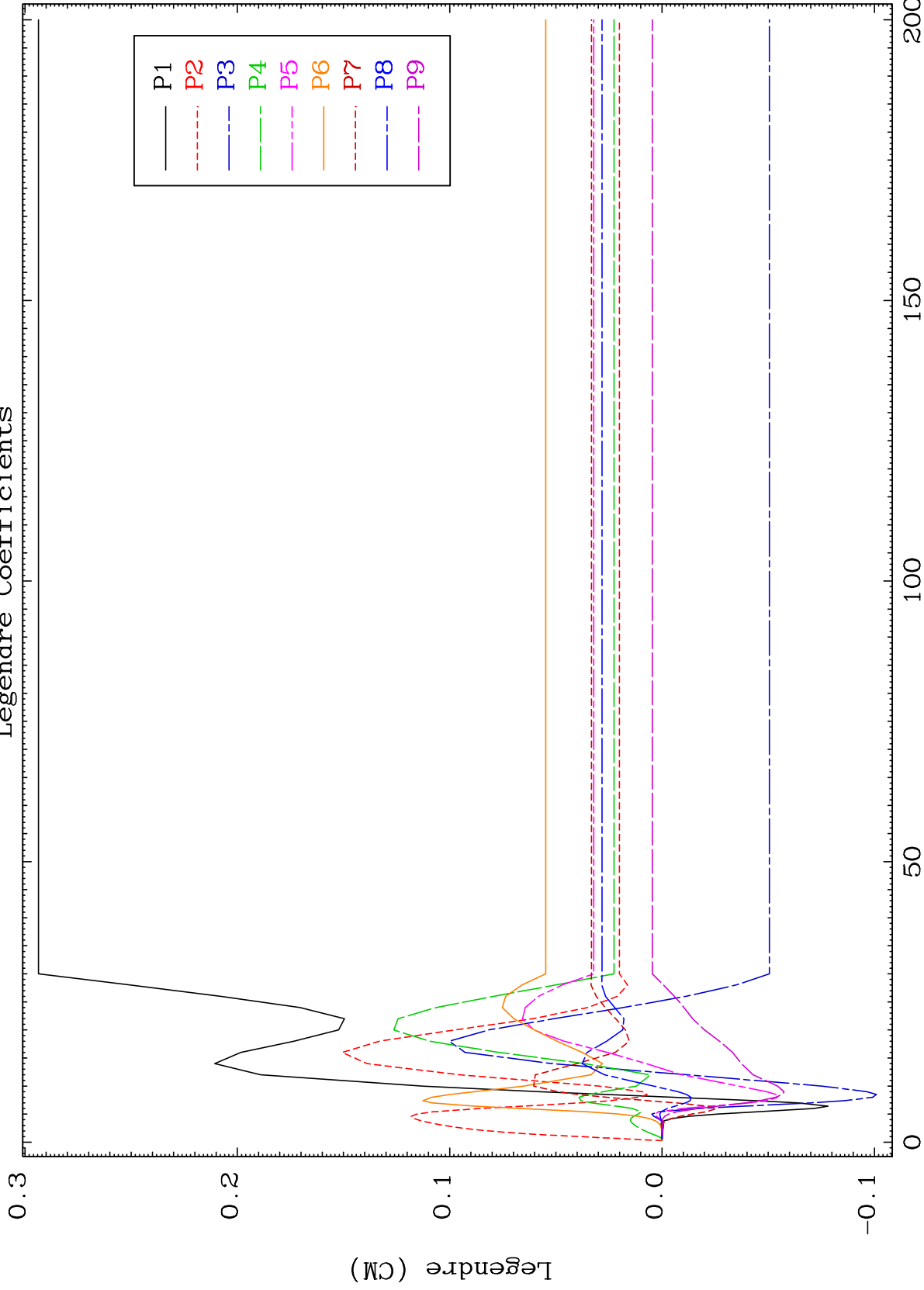
Incident Energy (MeV)

47-Ag-113

MAT 4743

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

47-Ag-113



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Incident Energy (MeV)

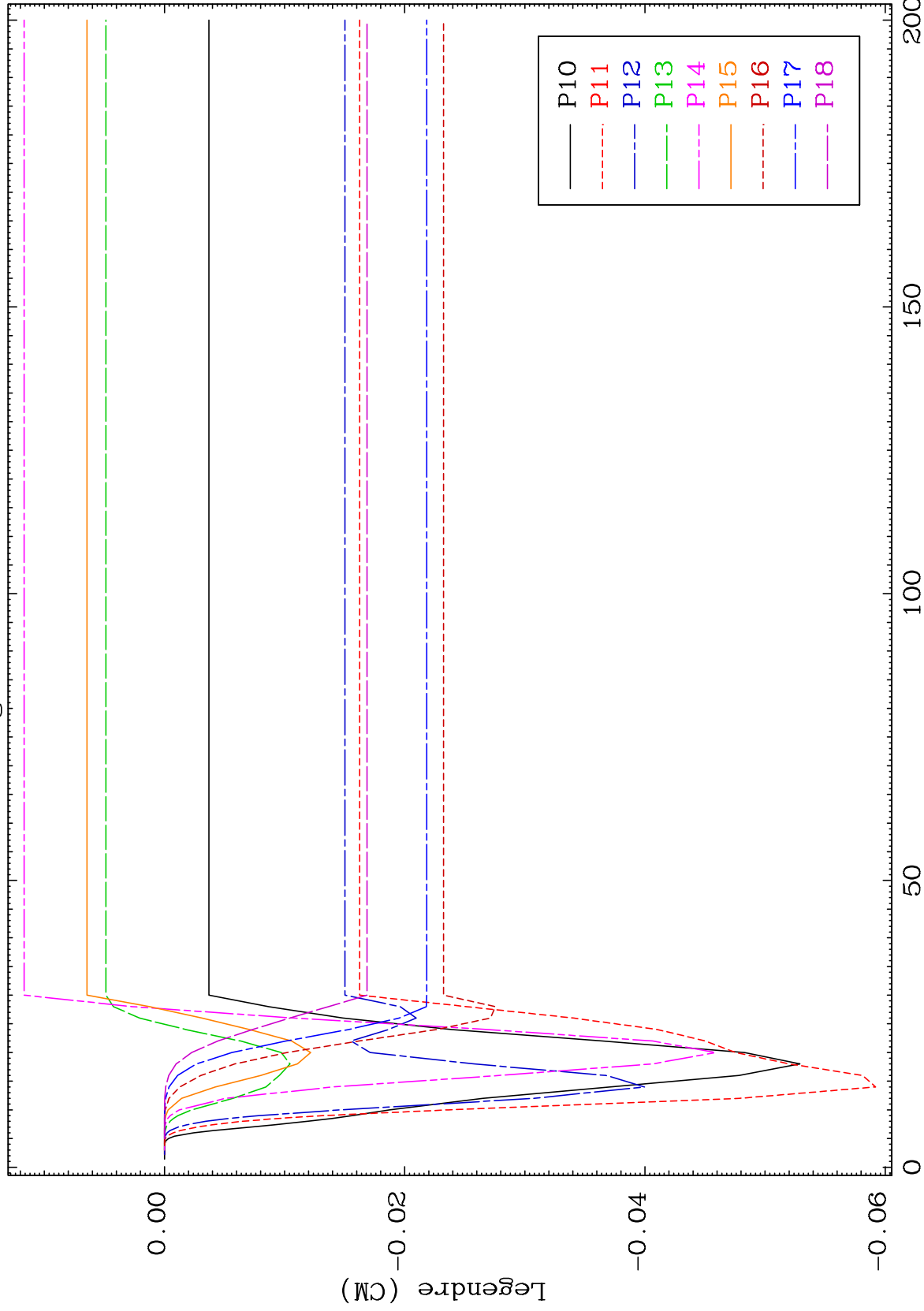
47-Ag-113



MAT 4743

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

47-Ag-113

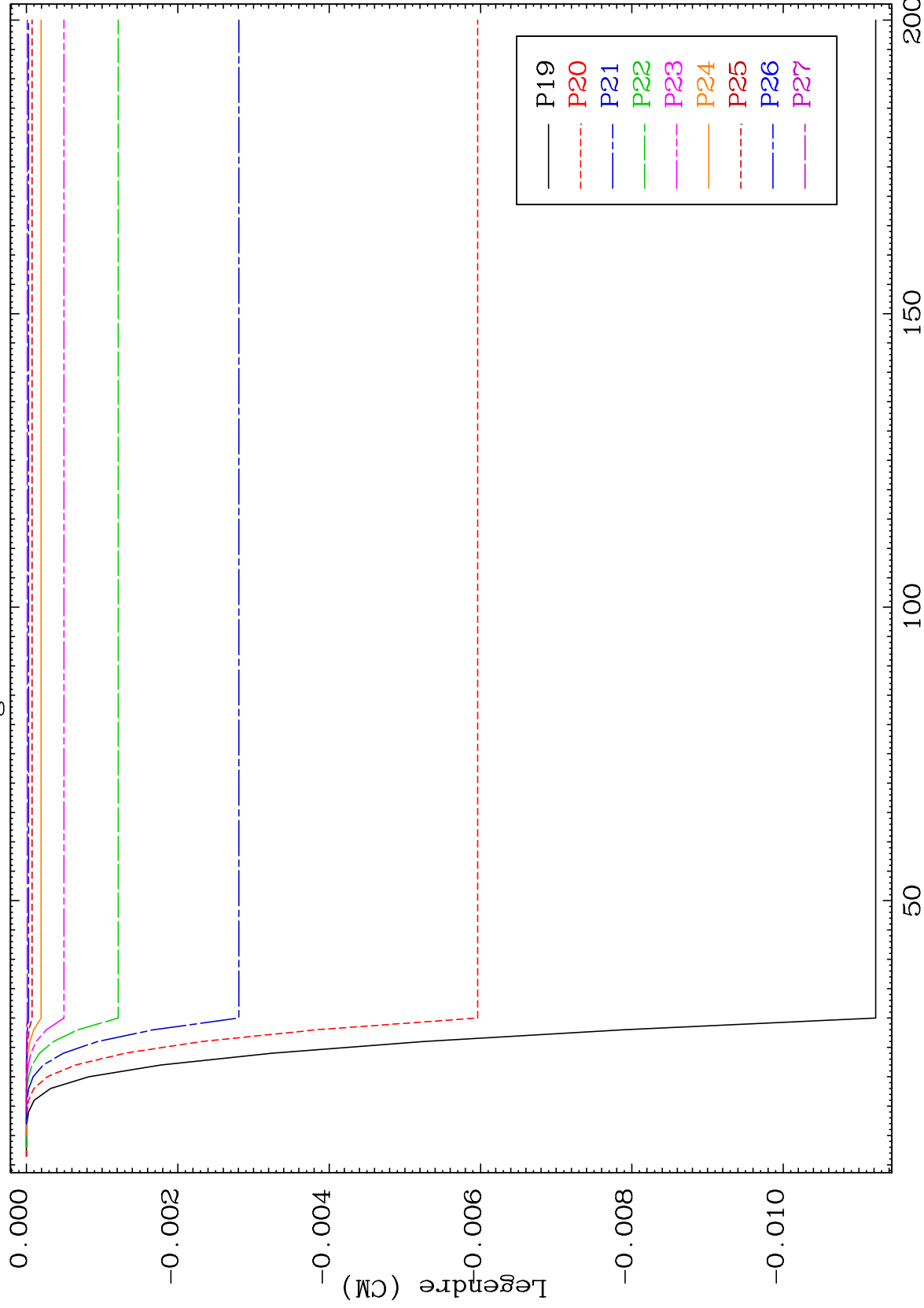


40

Incident Energy (MeV)

150

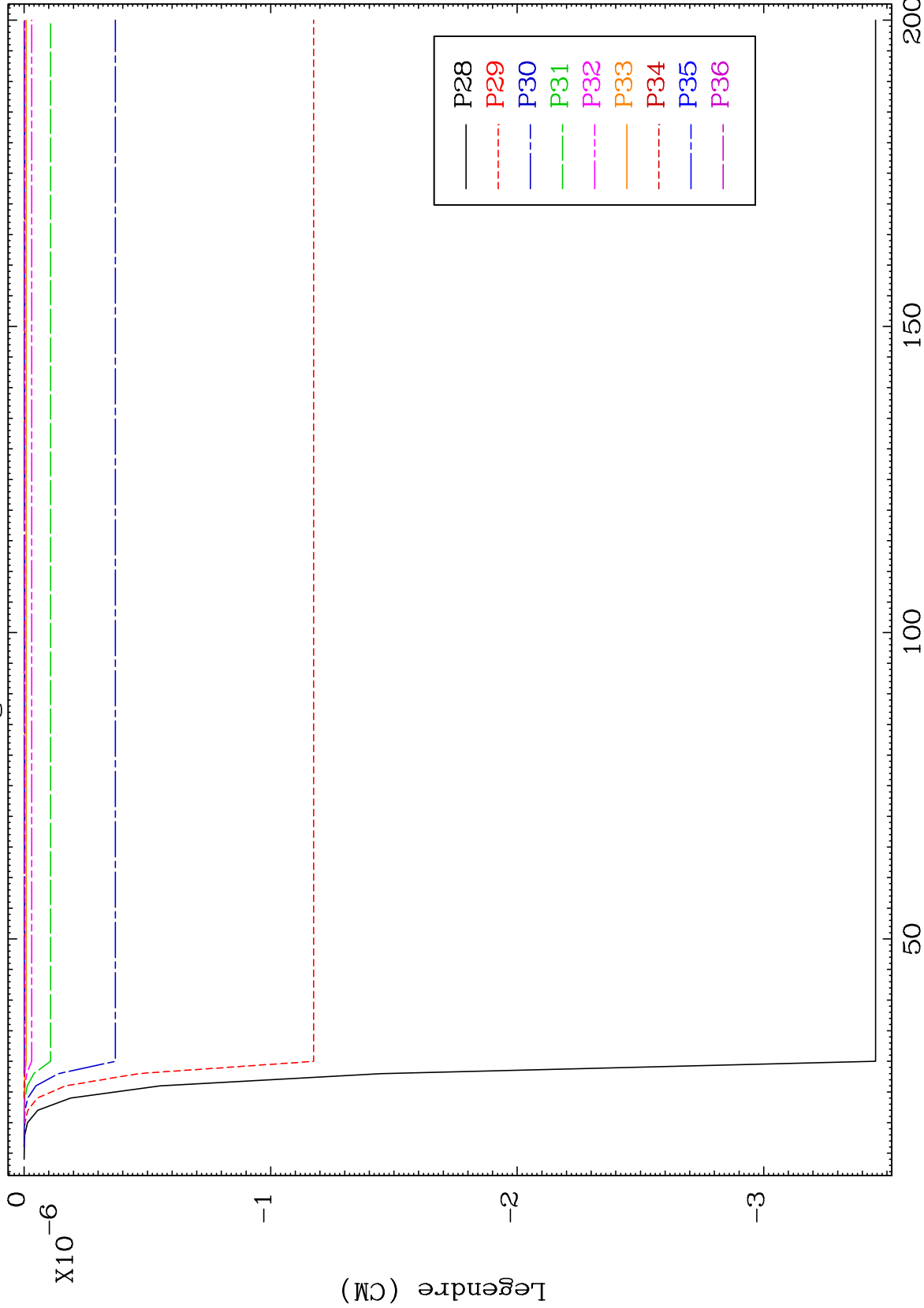
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MAT 4743

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

47-Ag-113



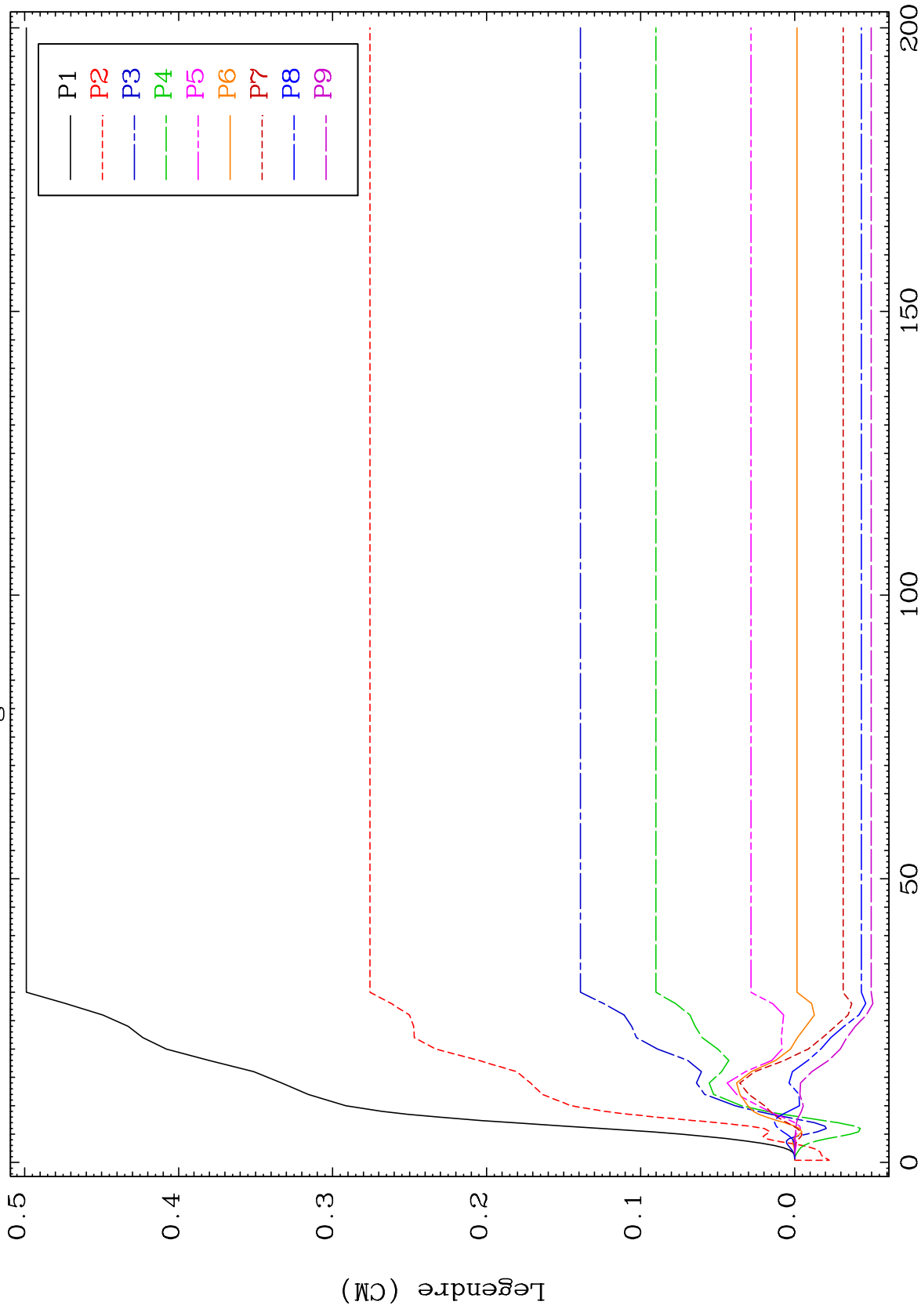
42

47-Ag-113

MAT 4743

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

47-Ag-113



43

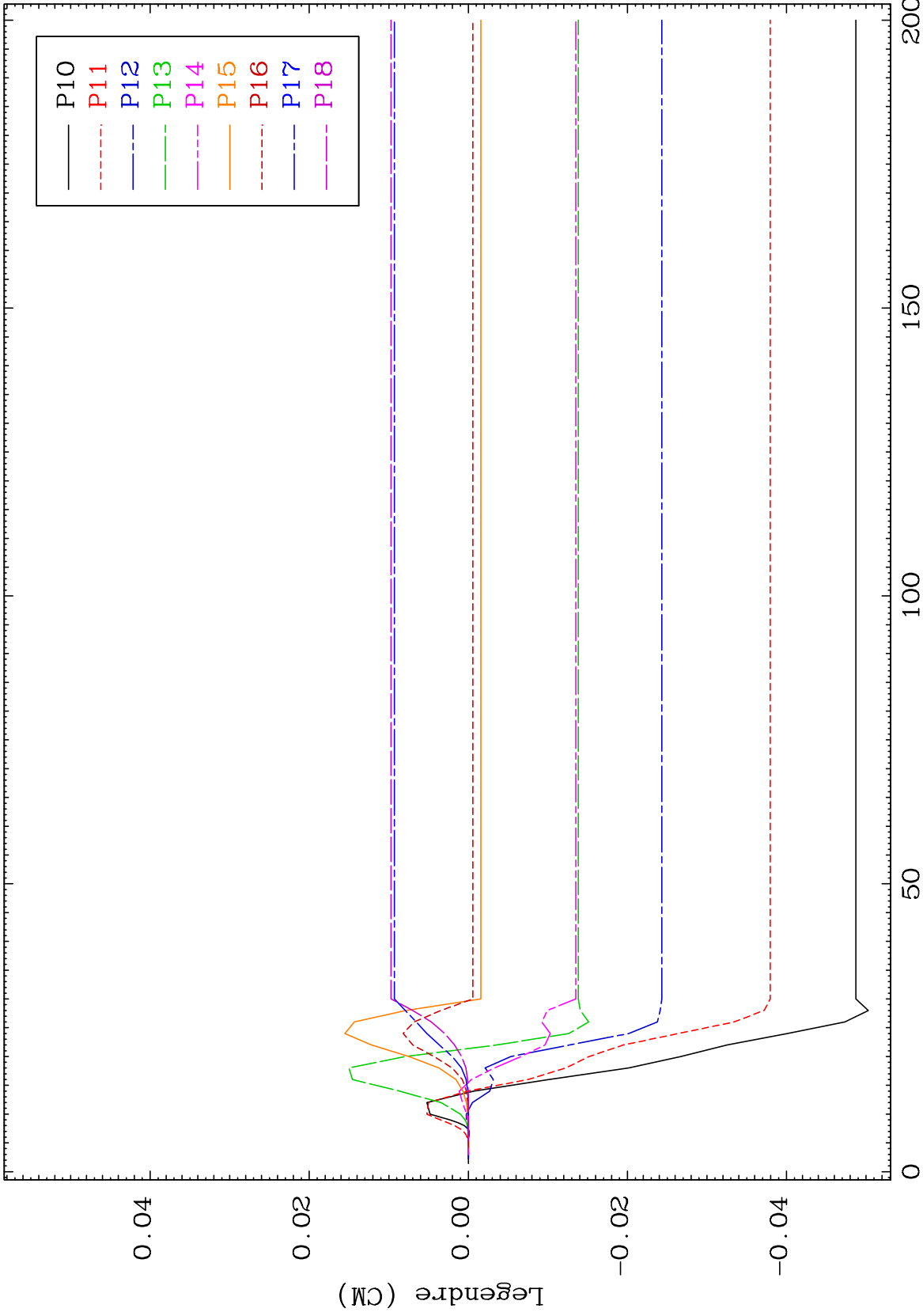
Incident Energy (MeV)

47-Ag-113

MAT 4743

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

47-Ag-113



44

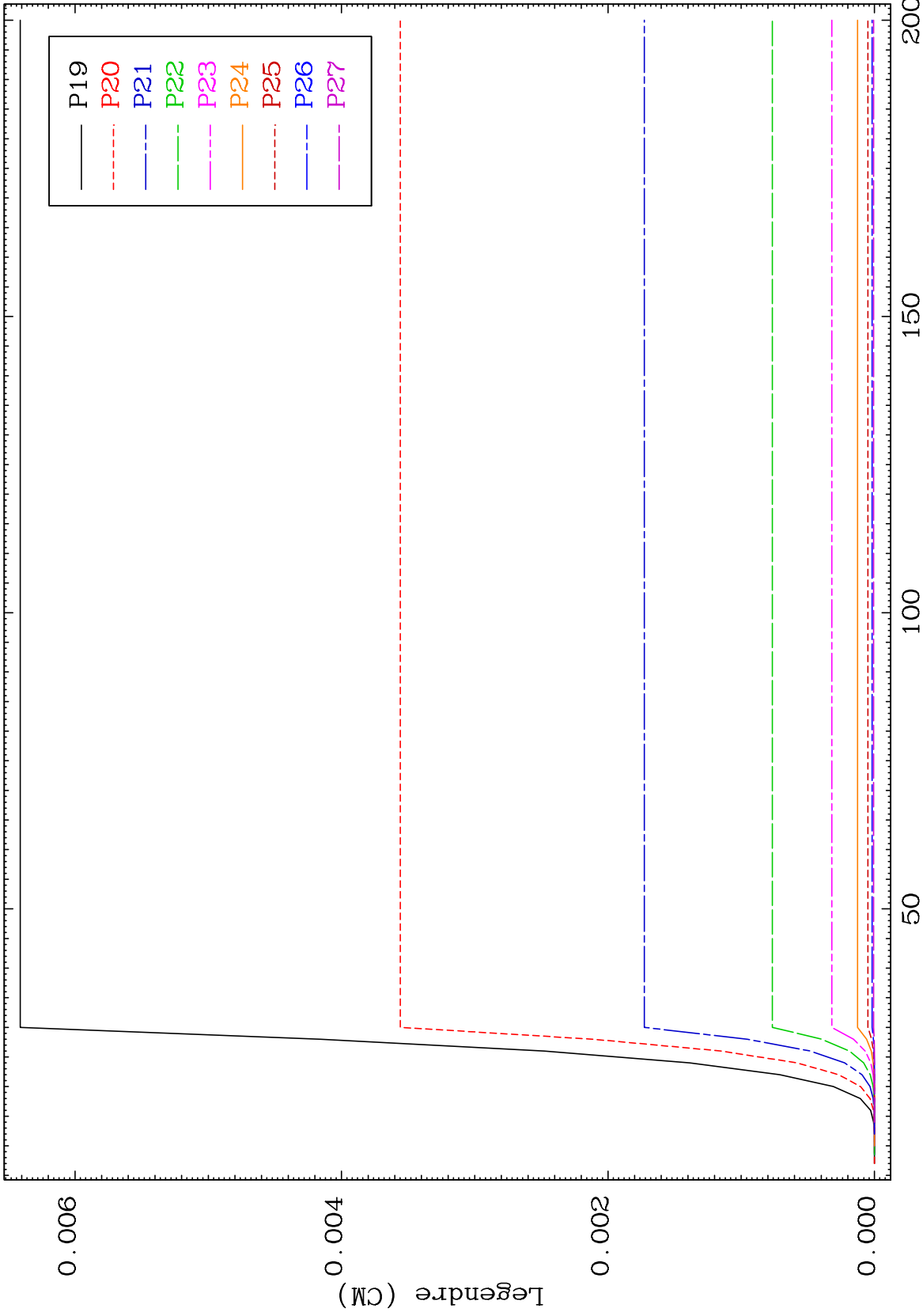
Incident Energy (MeV)

47-Ag-113

MAT 4743

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

47-Ag-113



45

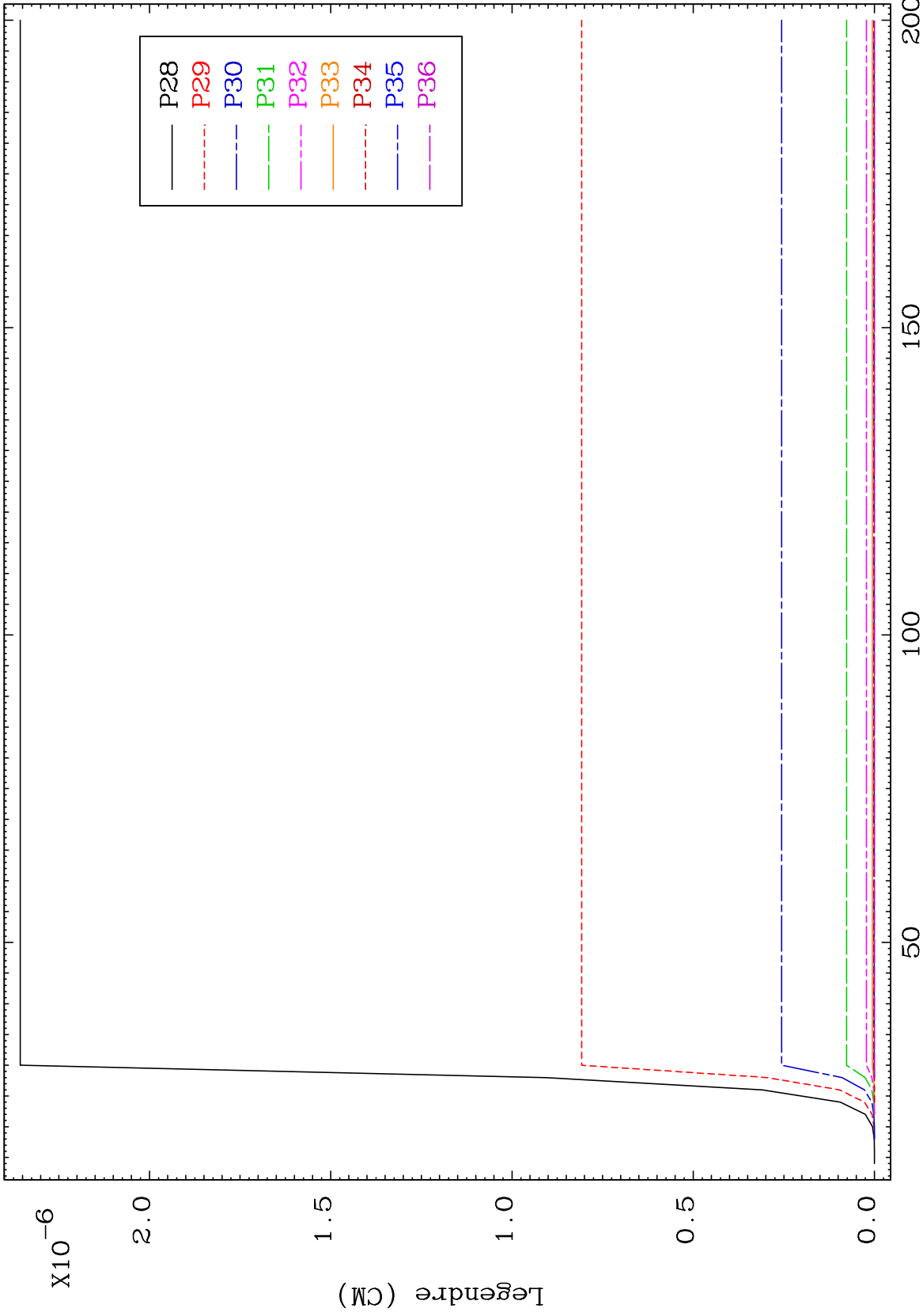
Incident Energy (MeV)

47-Ag-113

MAT 4743

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

47-Ag-113



46

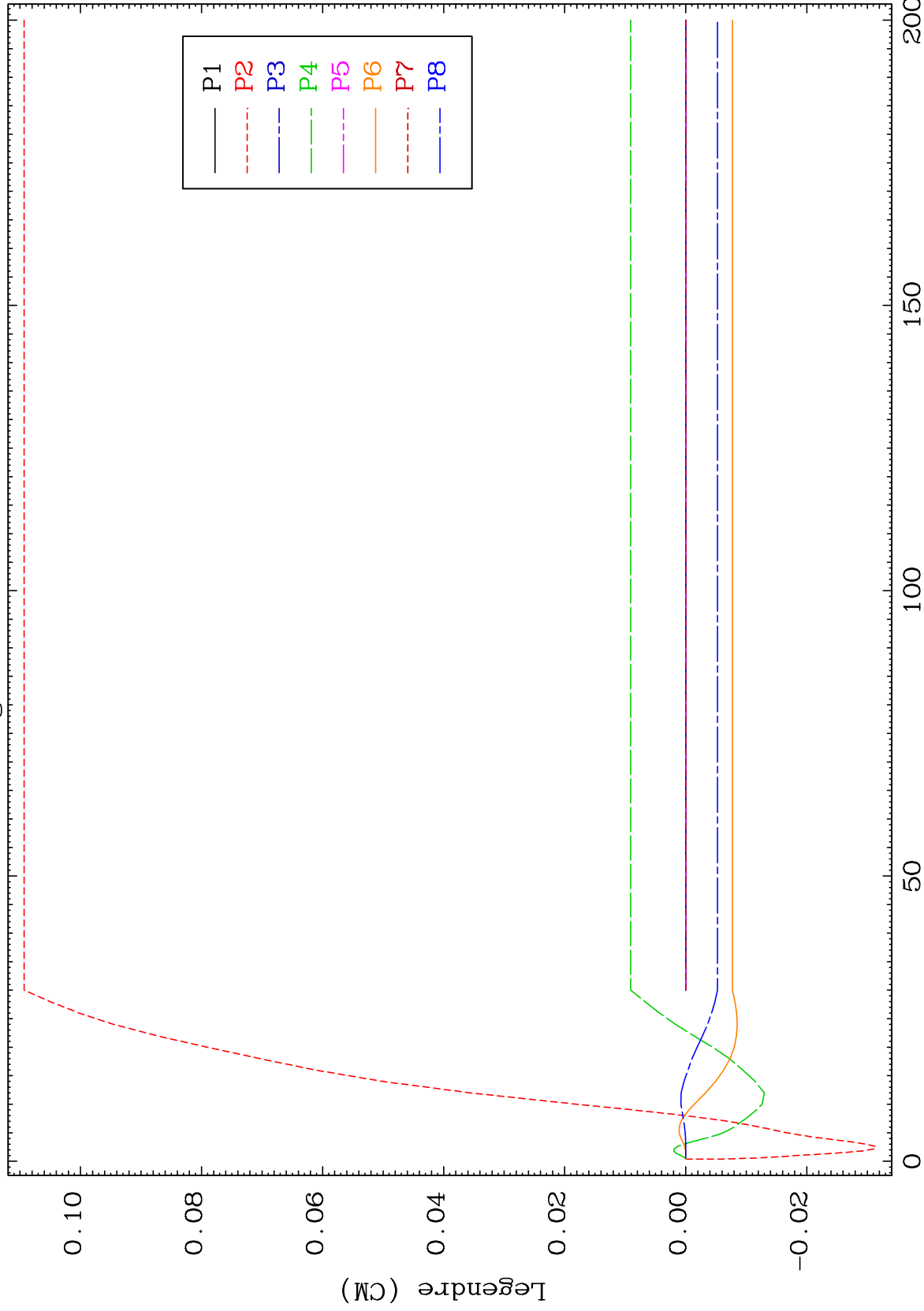
Incident Energy (MeV)

47-Ag-113

MAT 4743

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

47-Ag-113



47

Incident Energy (MeV)

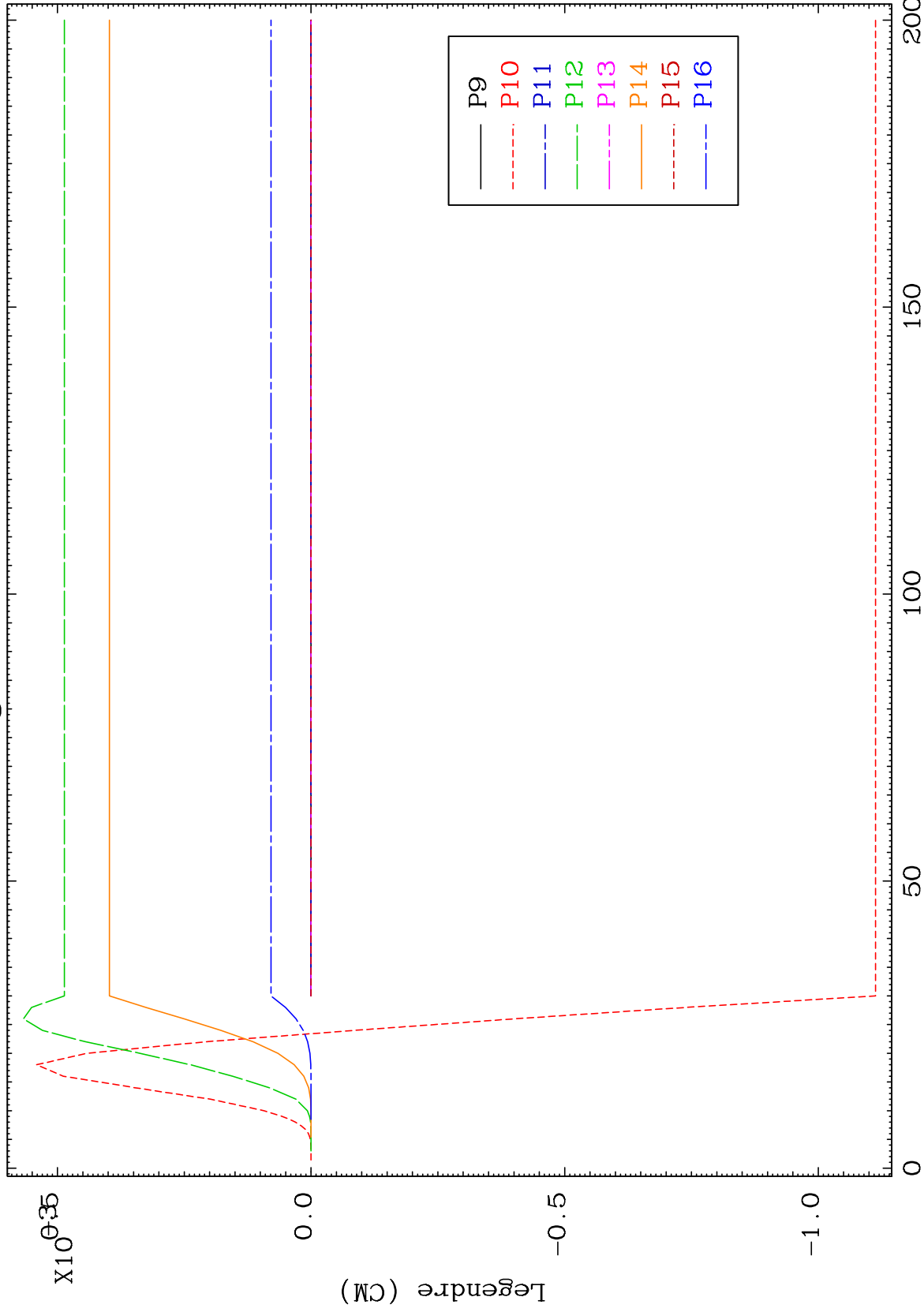
47-Ag-113



MAT 4743

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

47-Ag-113



48

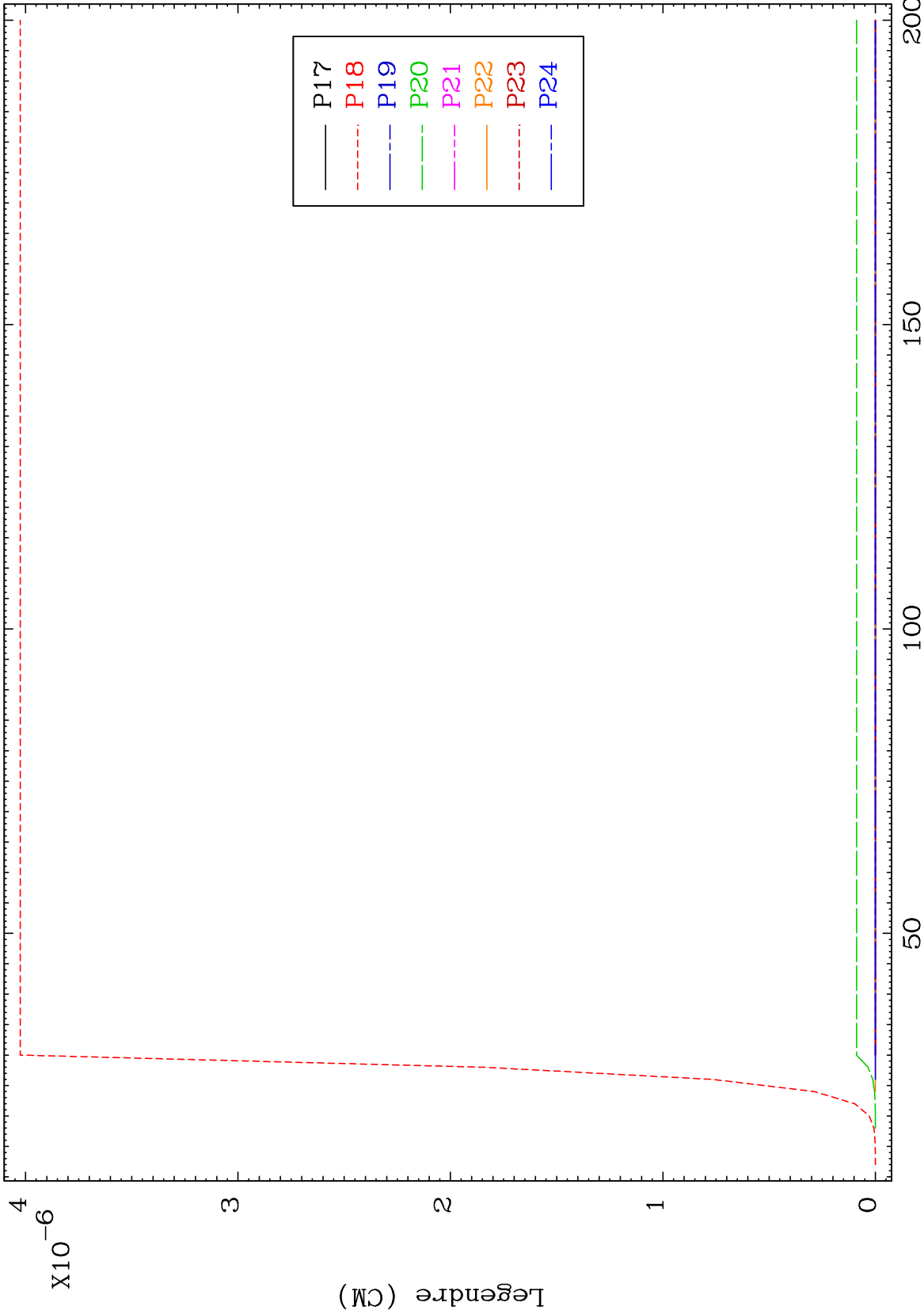
Incident Energy (MeV)

47-Ag-113

MAT 4743

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

47-Ag-113



49

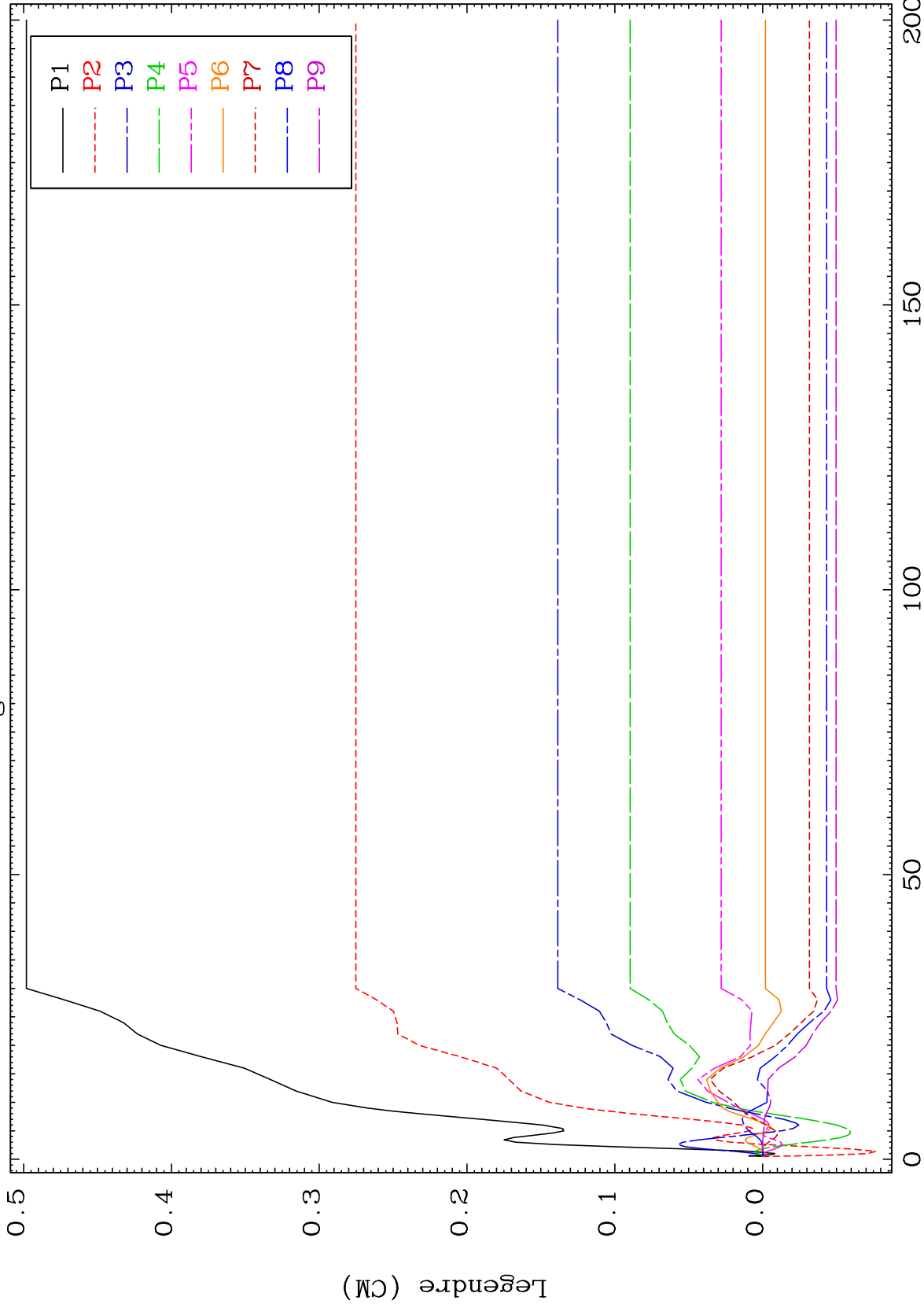
Incident Energy (MeV)

47-Ag-113

MAT 4743

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

47-Ag-113



47-Ag-113

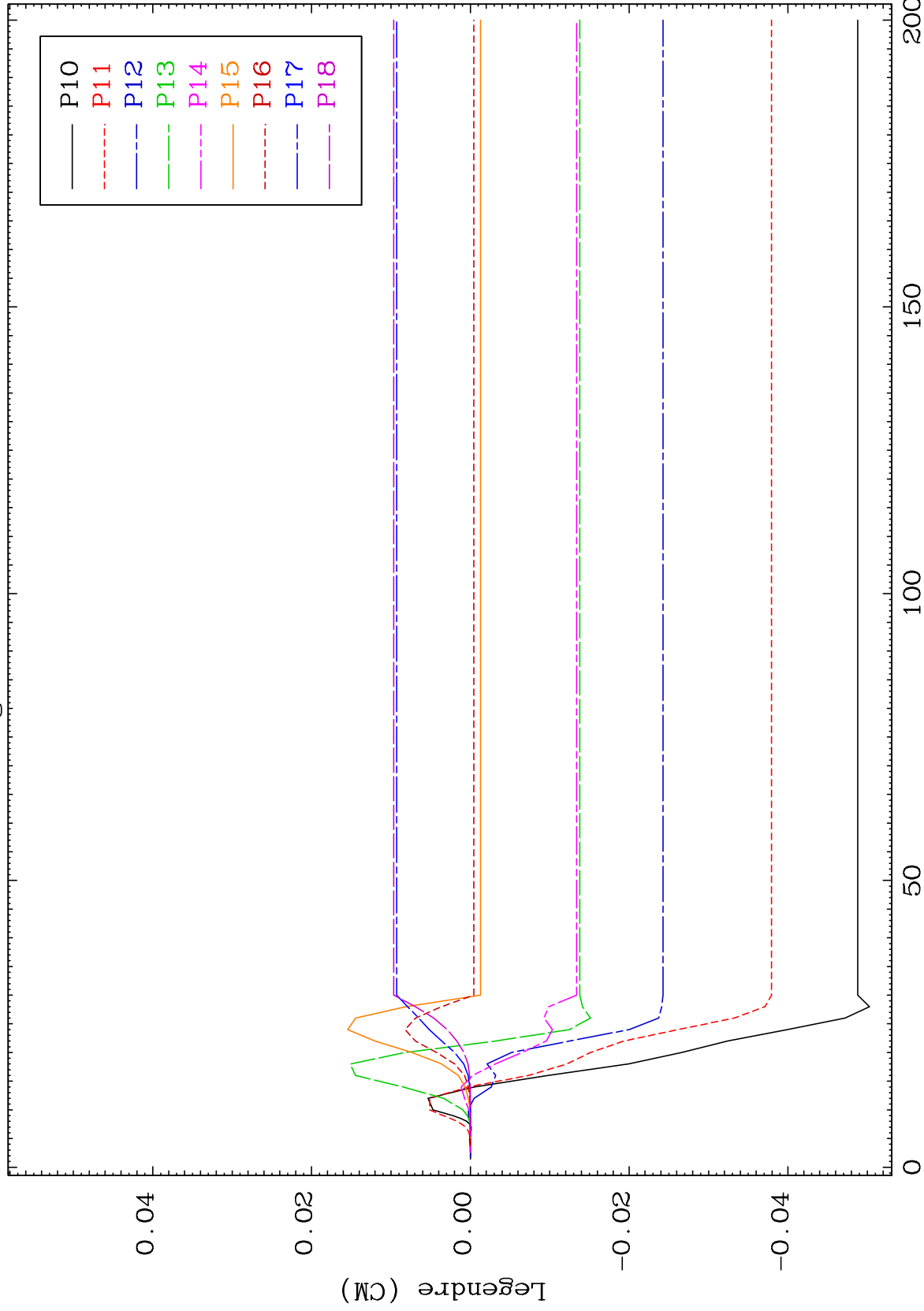
Incident Energy (MeV)

Legendre (CM)

MAT 4743

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

47-Ag-113



51

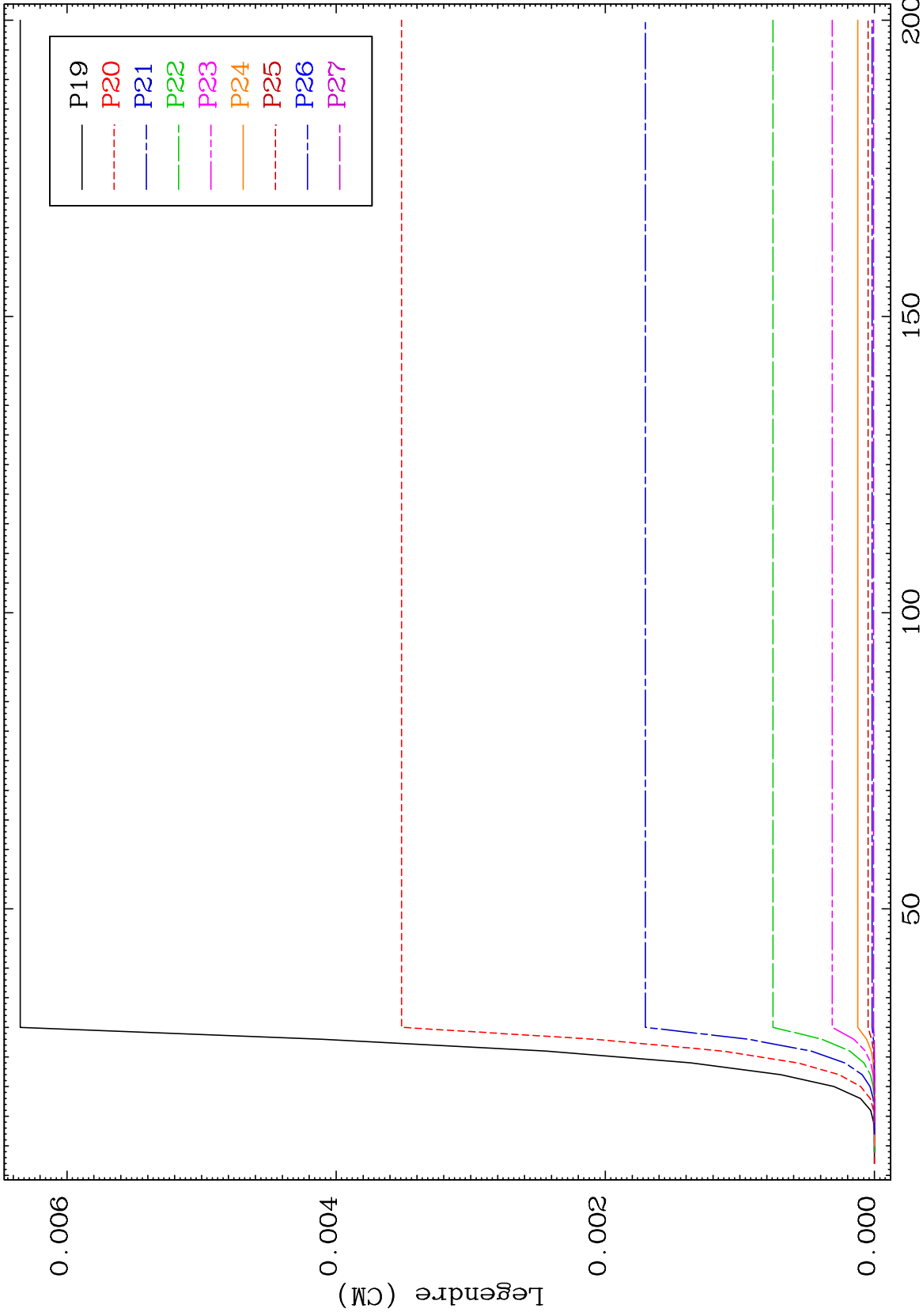
Incident Energy (MeV)

47-Ag-113

MAT 4743

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

47-Ag-113



52

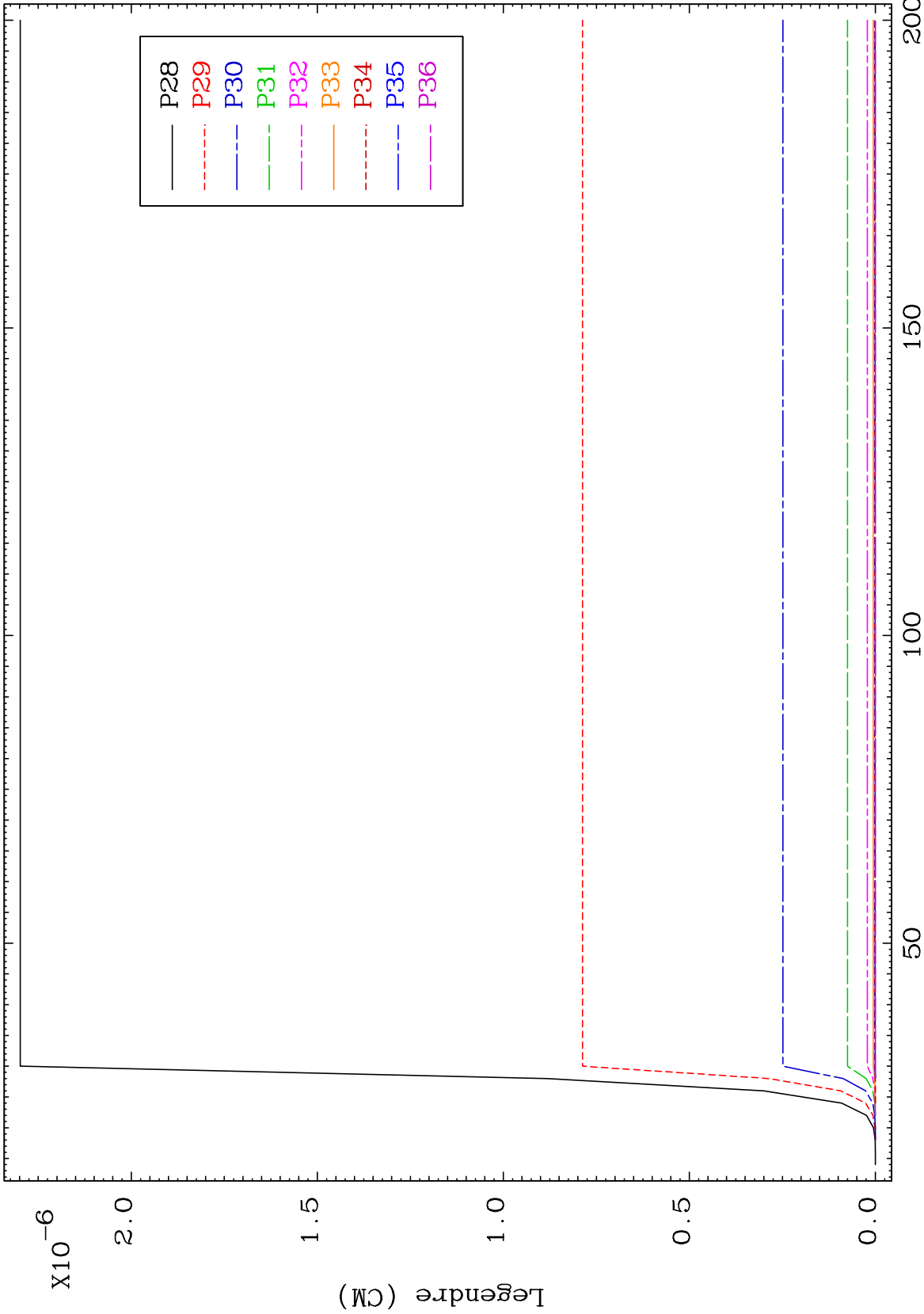
Incident Energy (MeV)

47-Ag-113

MAT 4743

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

47-Ag-113



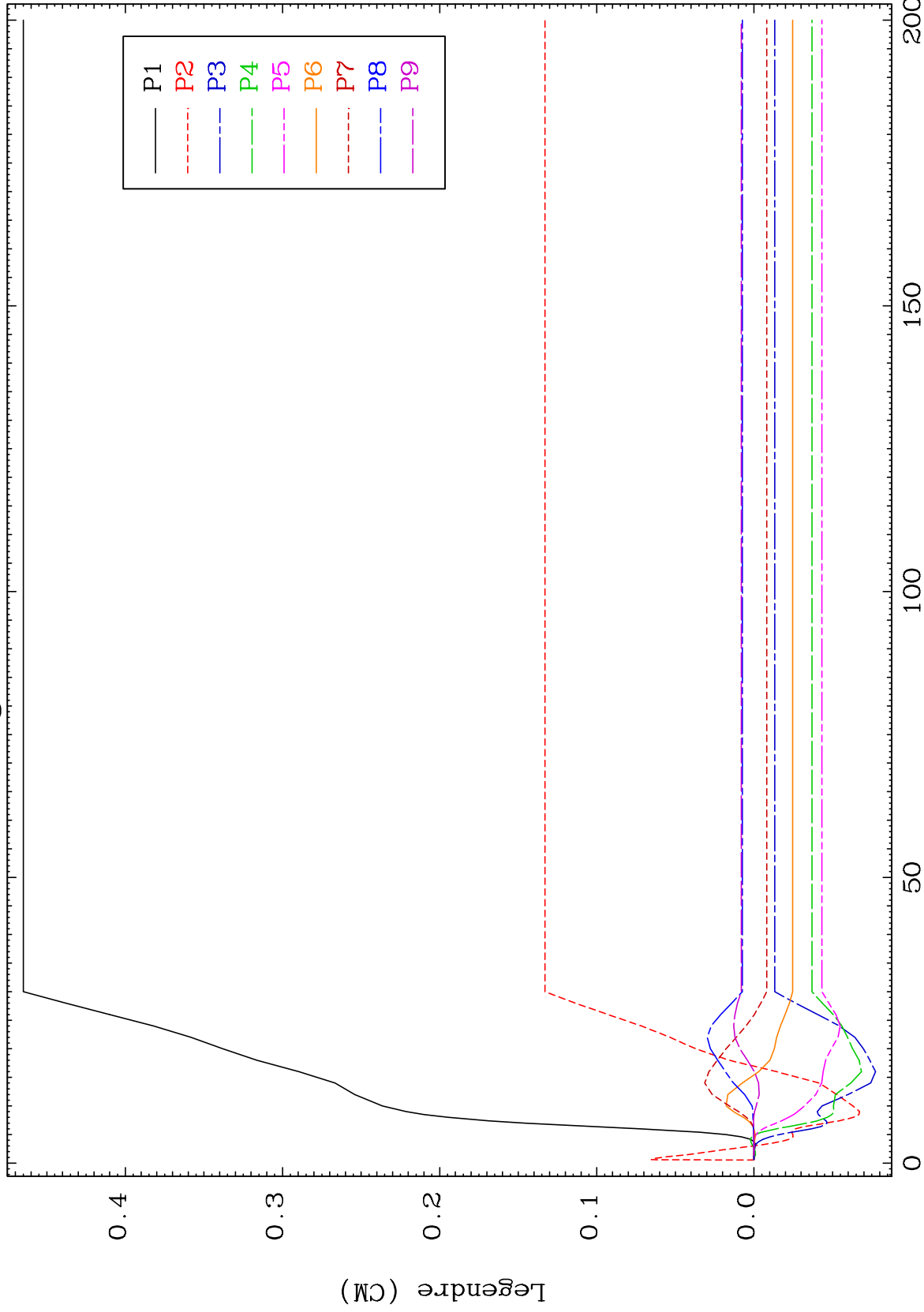
53

47-Ag-113

MAT 4743

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

47-Ag-113



54

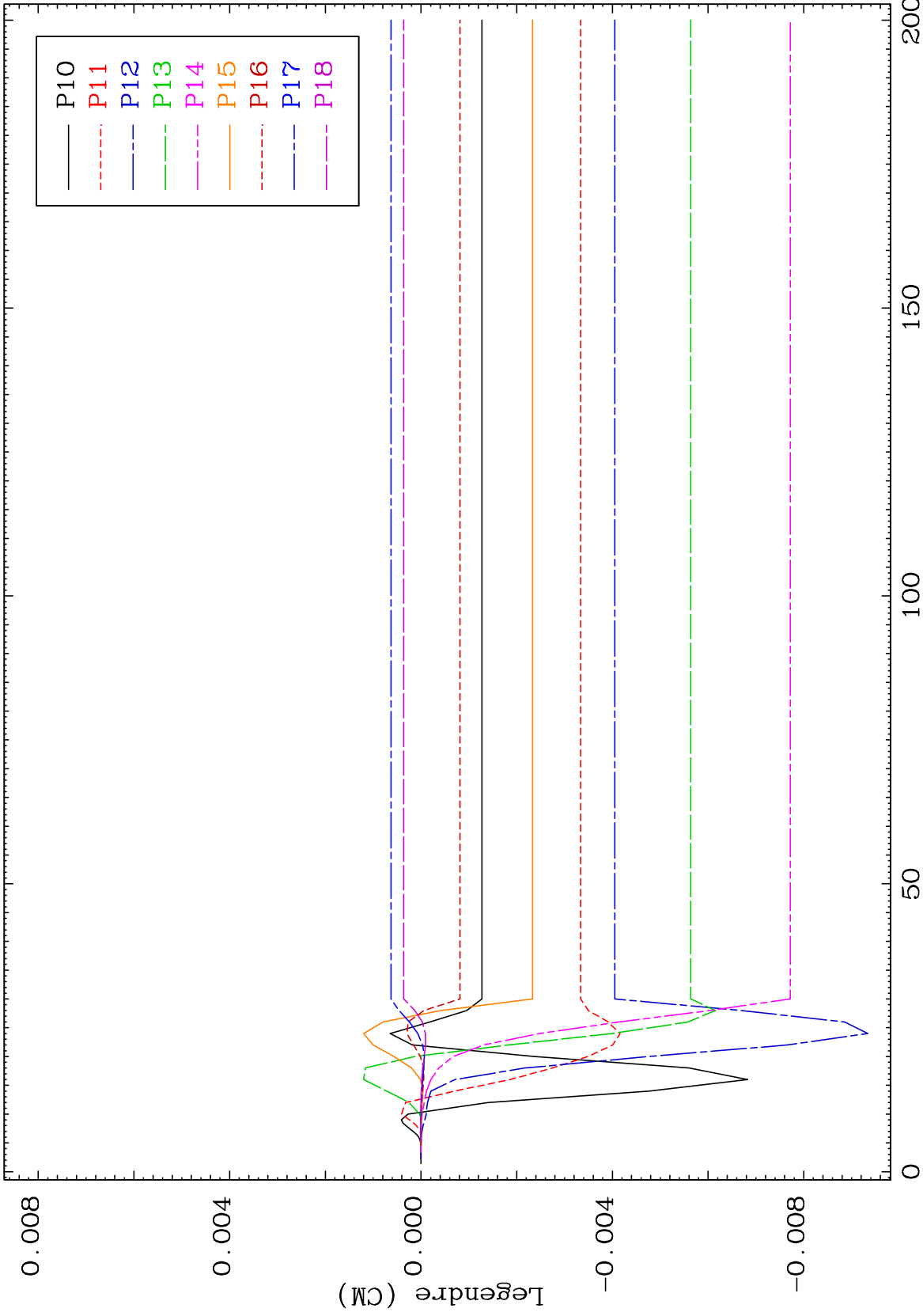
Incident Energy (MeV)

47-Ag-113

MAT 4743

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

47-Ag-113

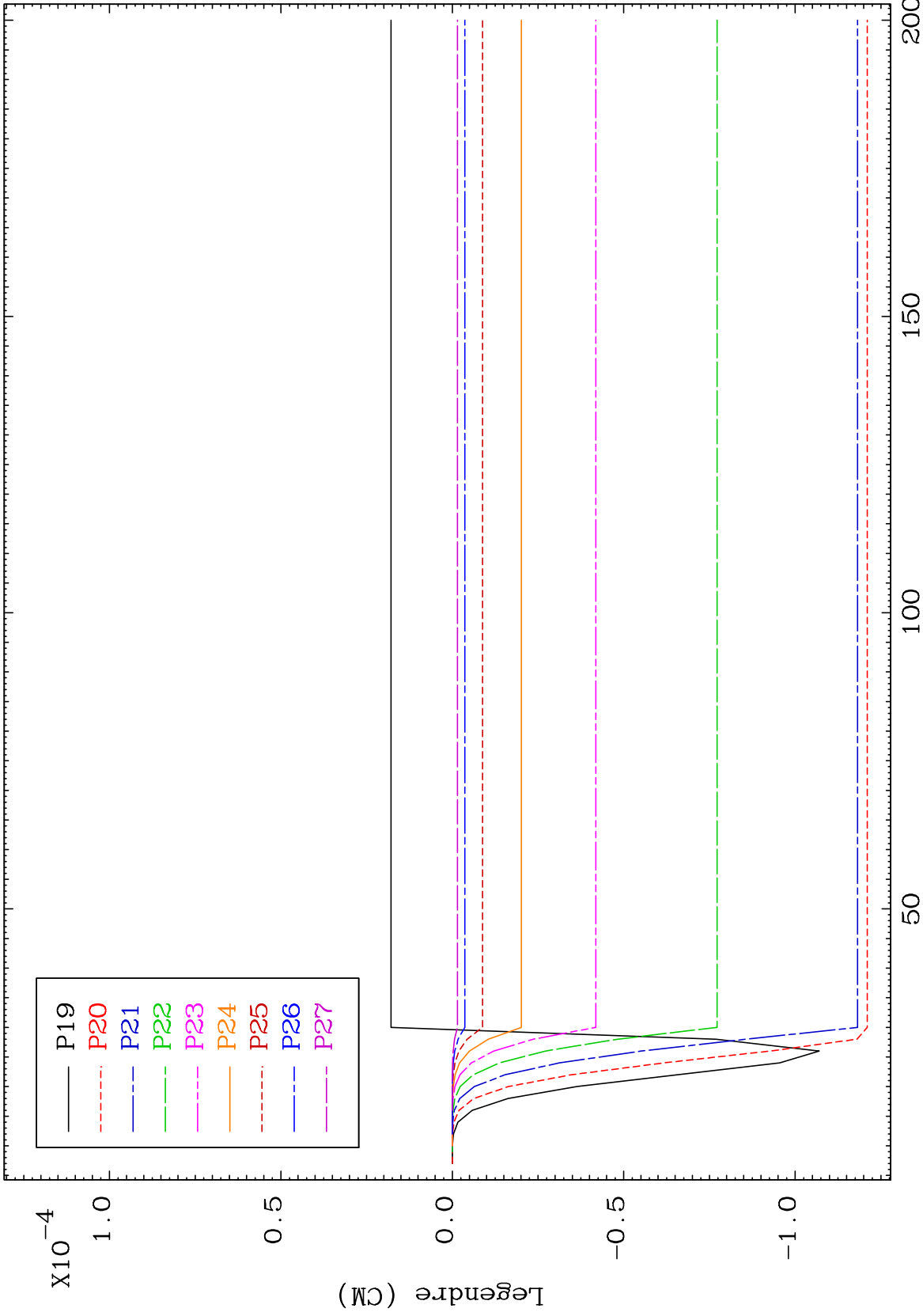


55

Incident Energy (MeV)

47-Ag-113

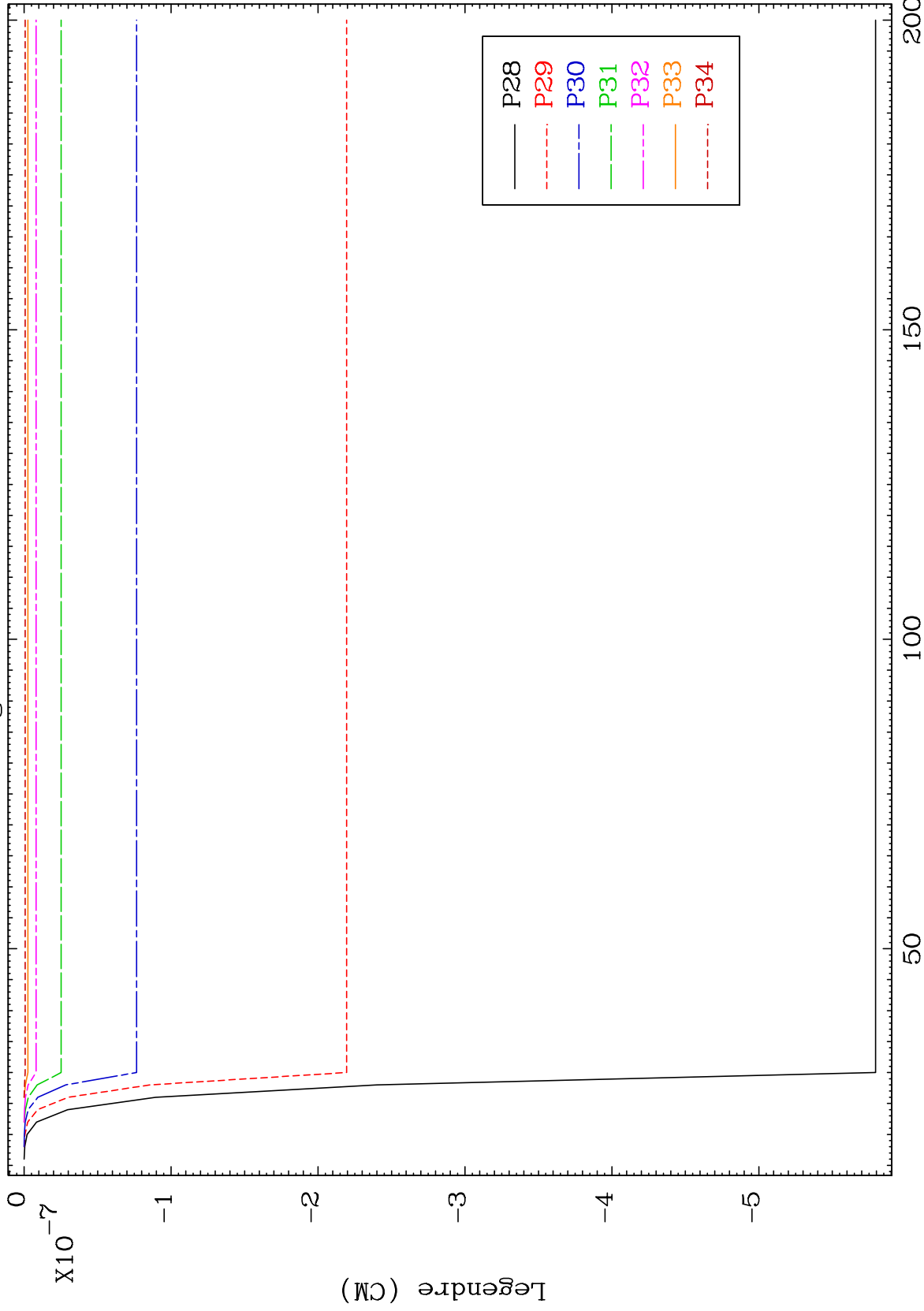




MAT 4743

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

47-Ag-113



57

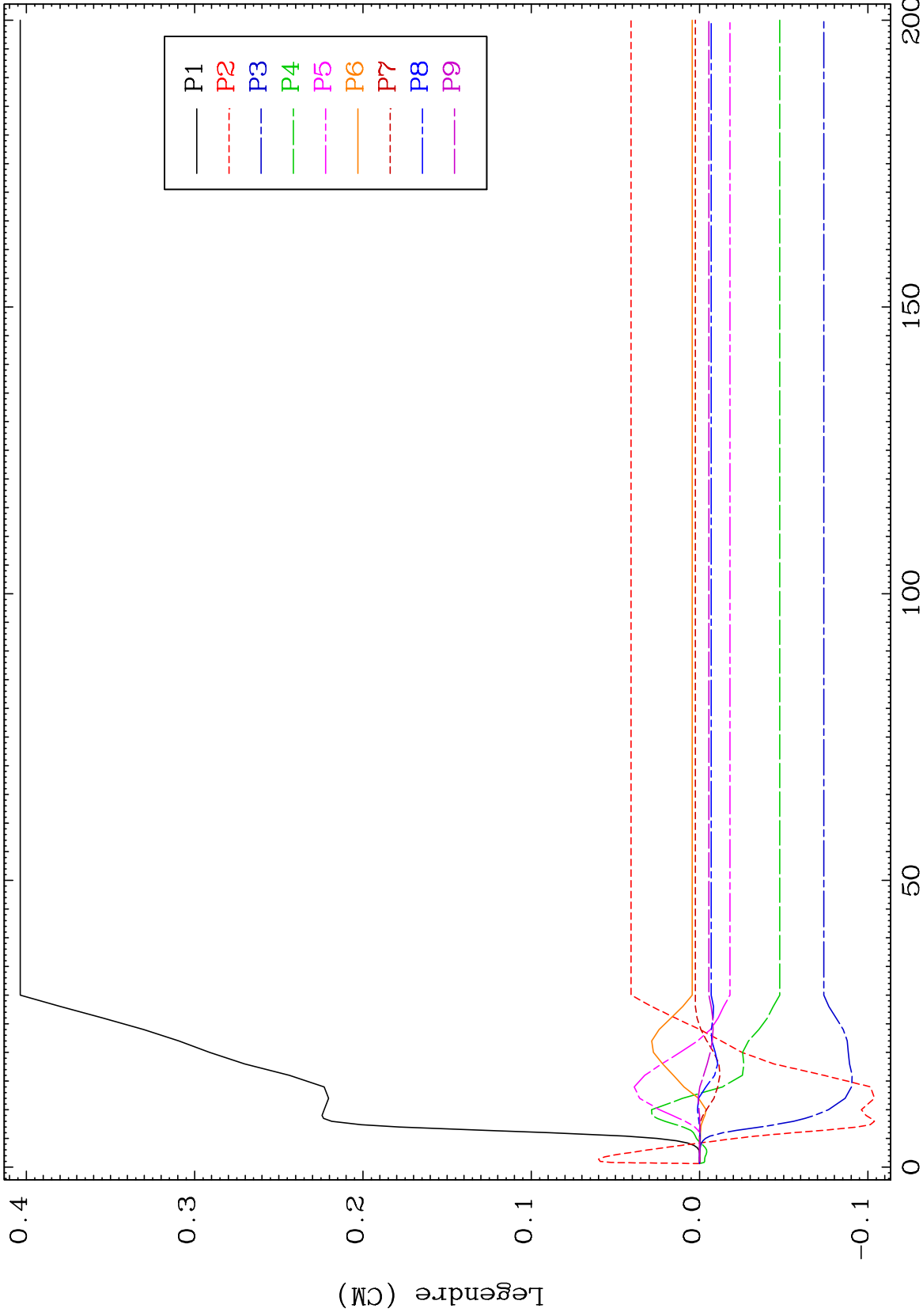
Incident Energy (MeV)

47-Ag-113

MAT 4743

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

47-Ag-113



58

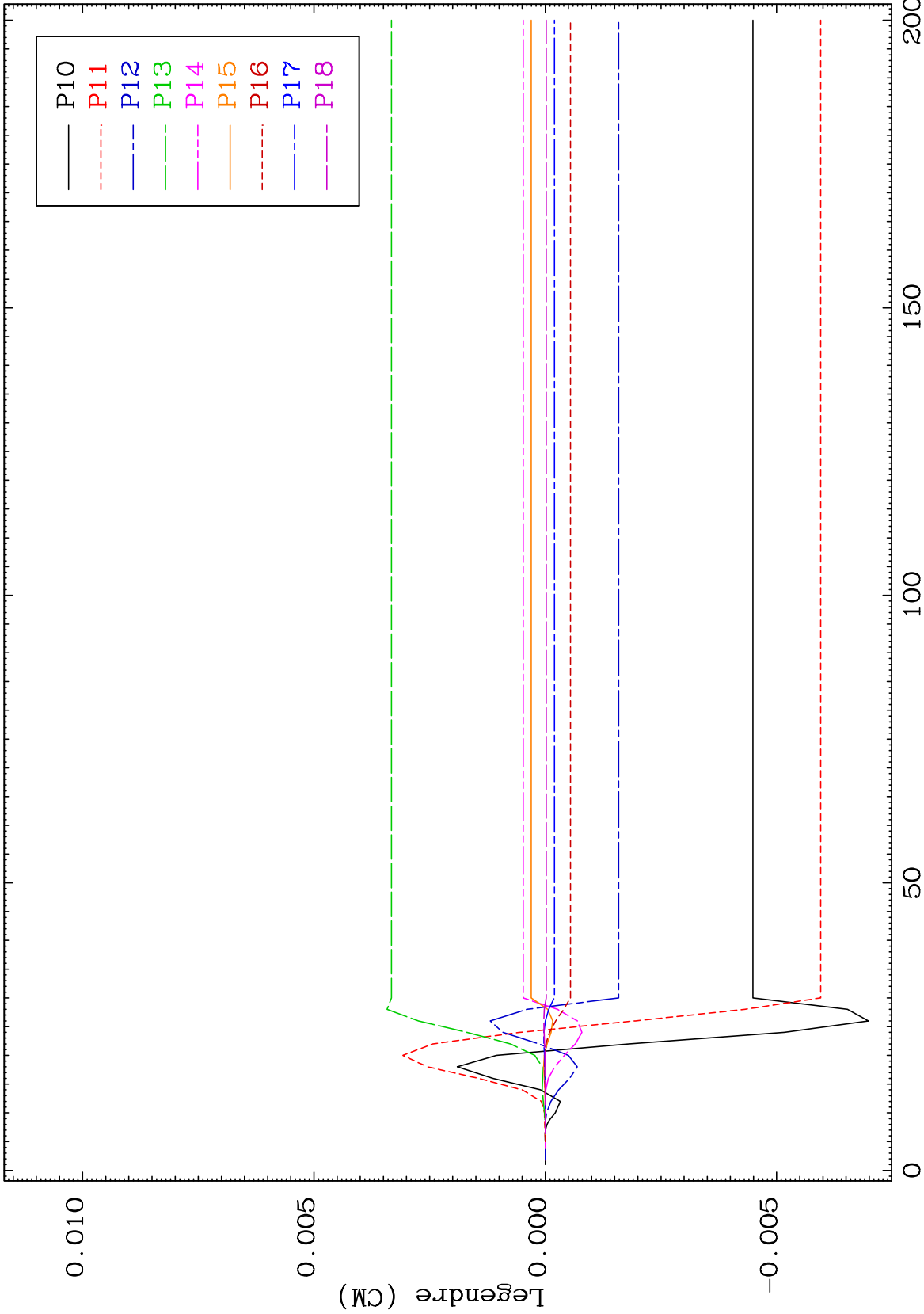
Incident Energy (MeV)

47-Ag-113

MAT 4743

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

47-Ag-113



59

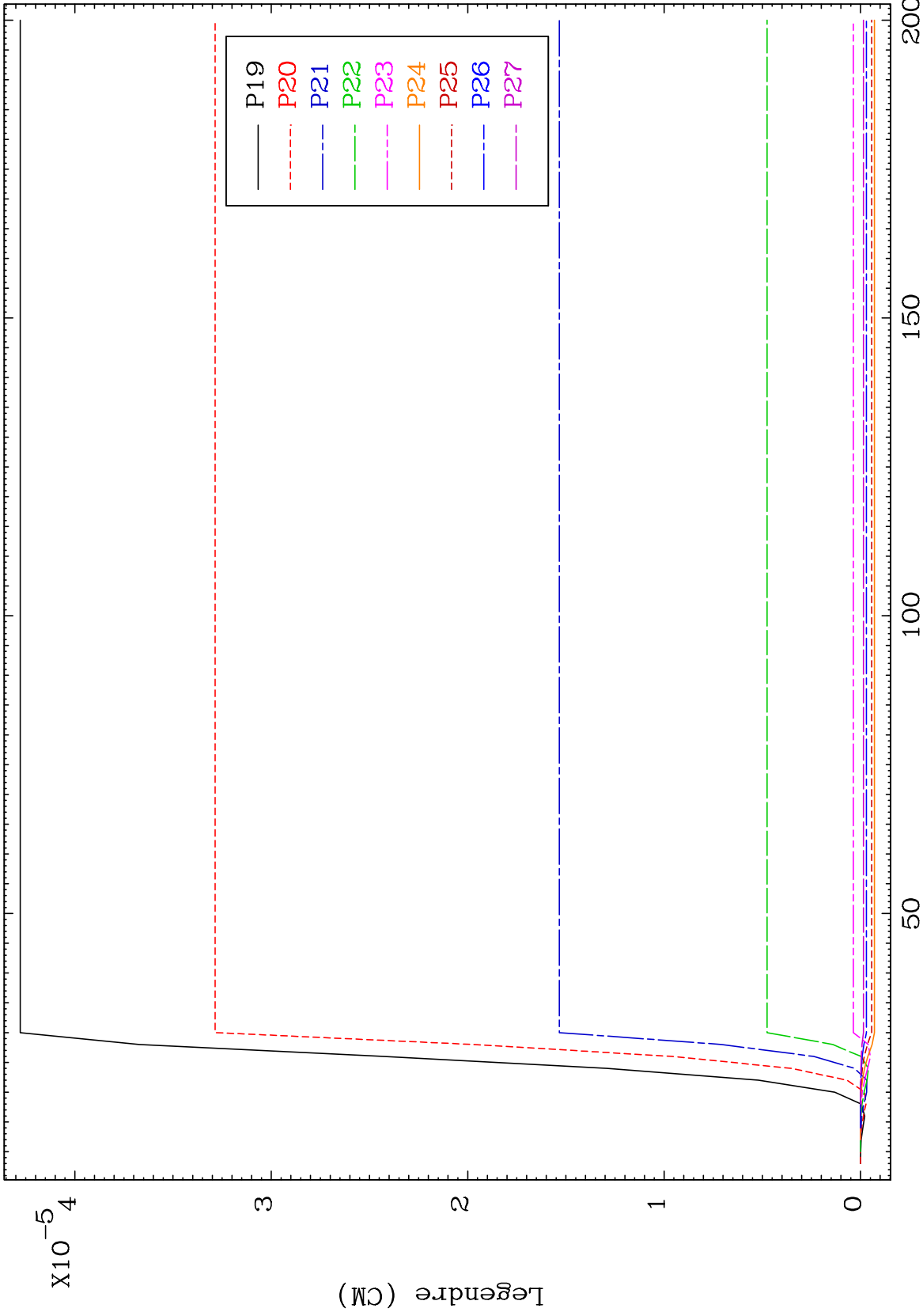
Incident Energy (MeV)

47-Ag-113

MAT 4743

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

47-Ag-113



60

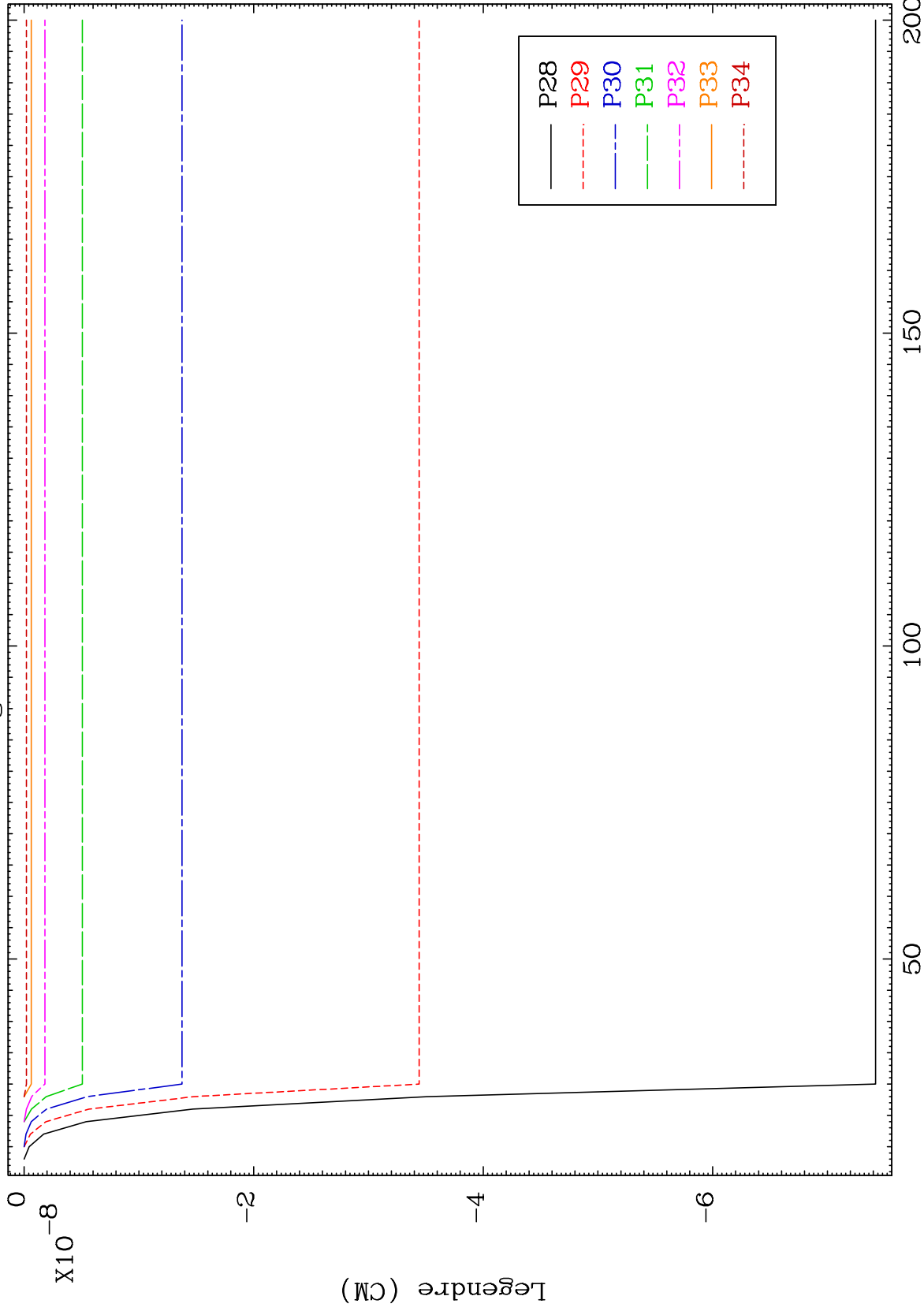
Incident Energy (MeV)

47-Ag-113

MAT 4743

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

47-Ag-113



61

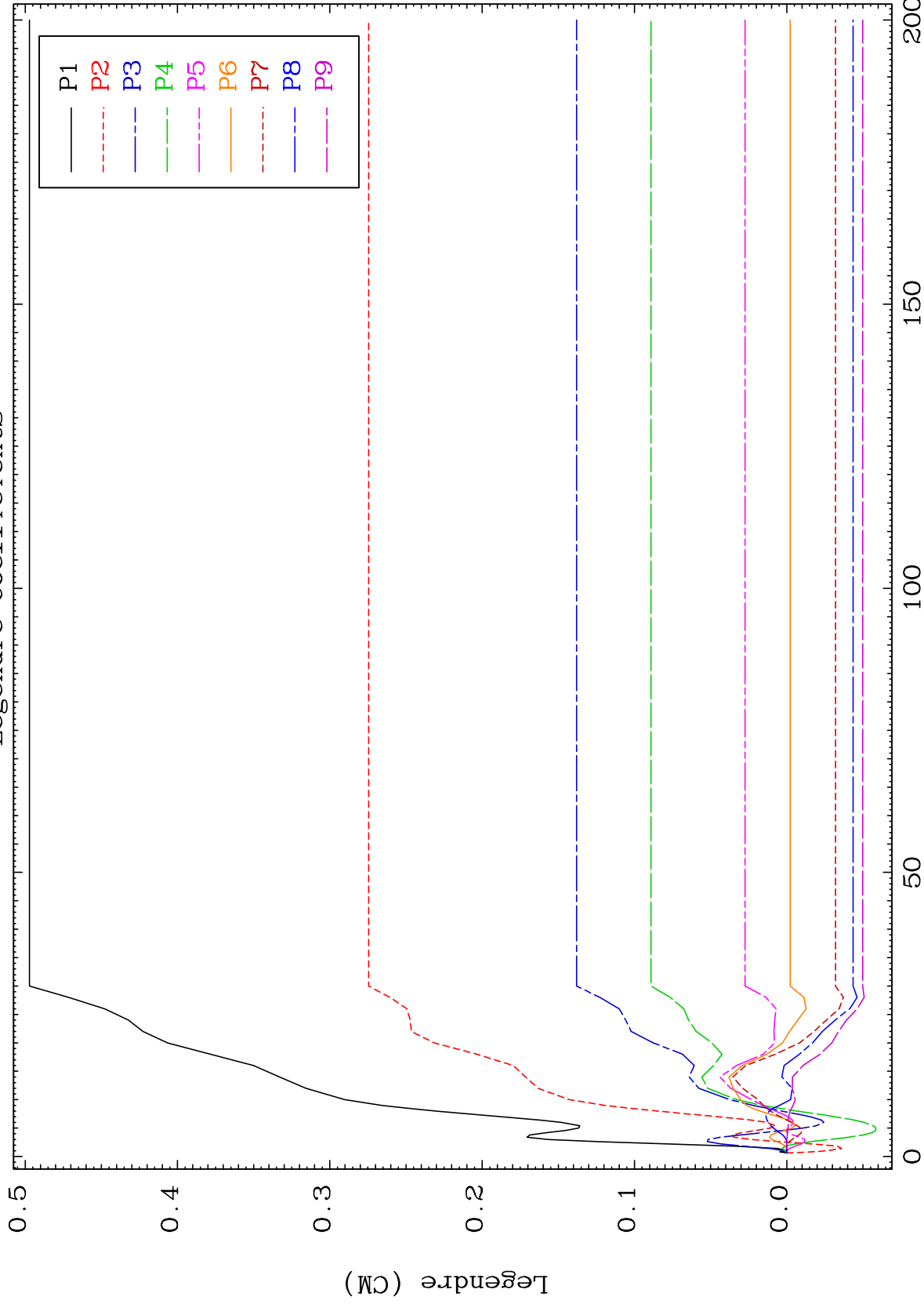
Incident Energy (MeV)

47-Ag-113

MAT 4743

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

47-Ag-113



62

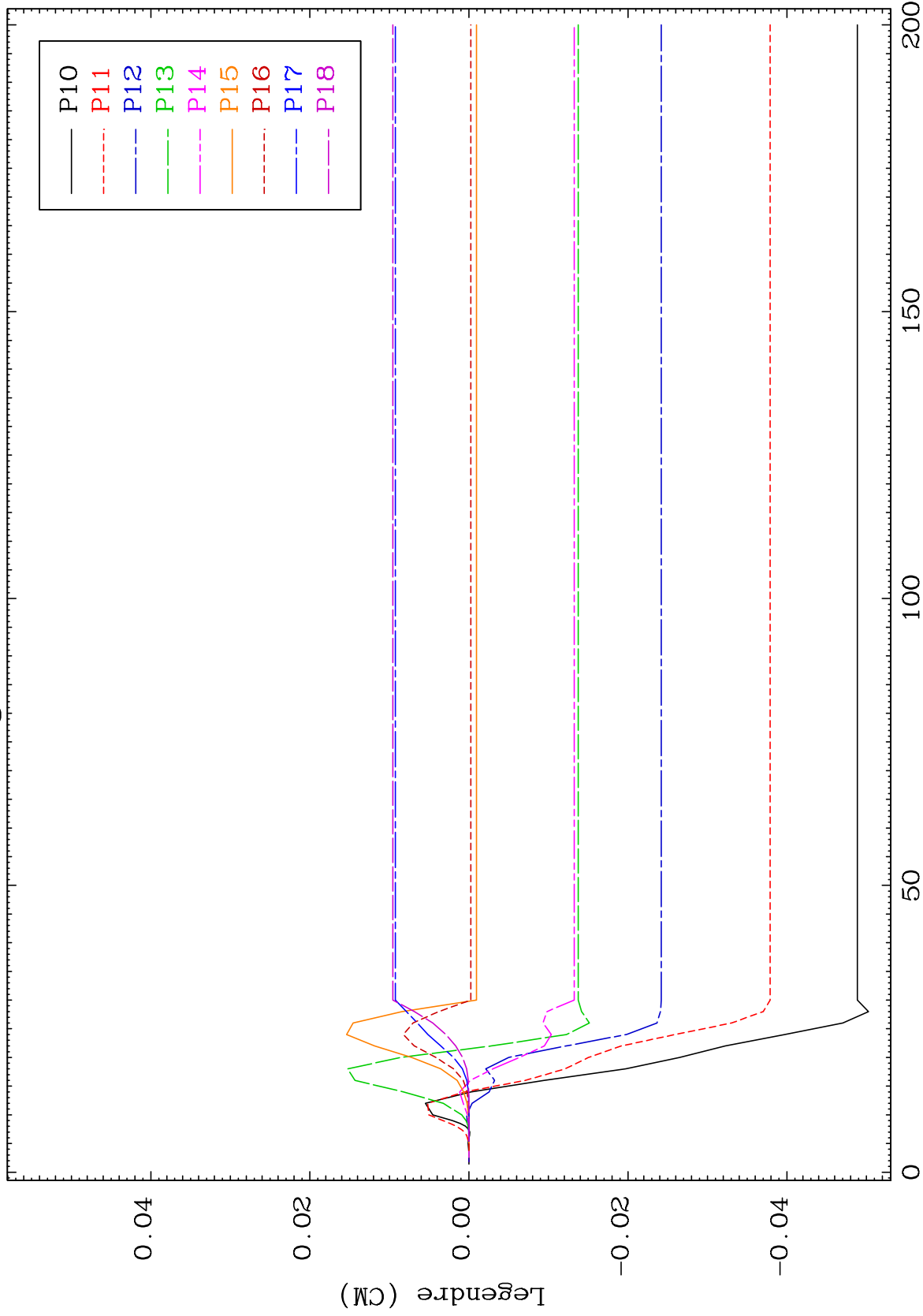
Incident Energy (MeV)

47-Ag-113

MAT 4743

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

47-Ag-113



63

Incident Energy (MeV)

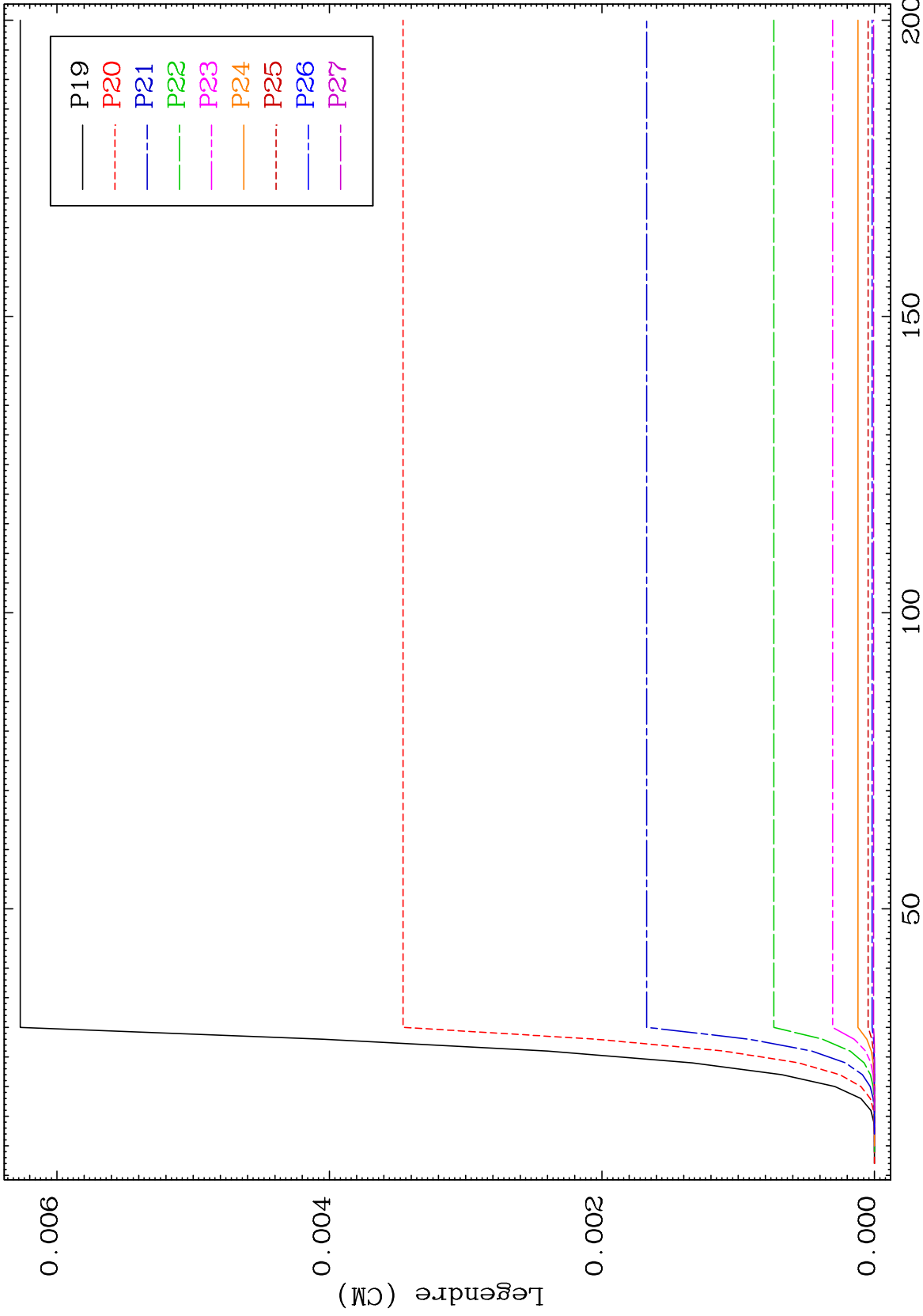
47-Ag-113



MAT 4743

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

47-Ag-113



64

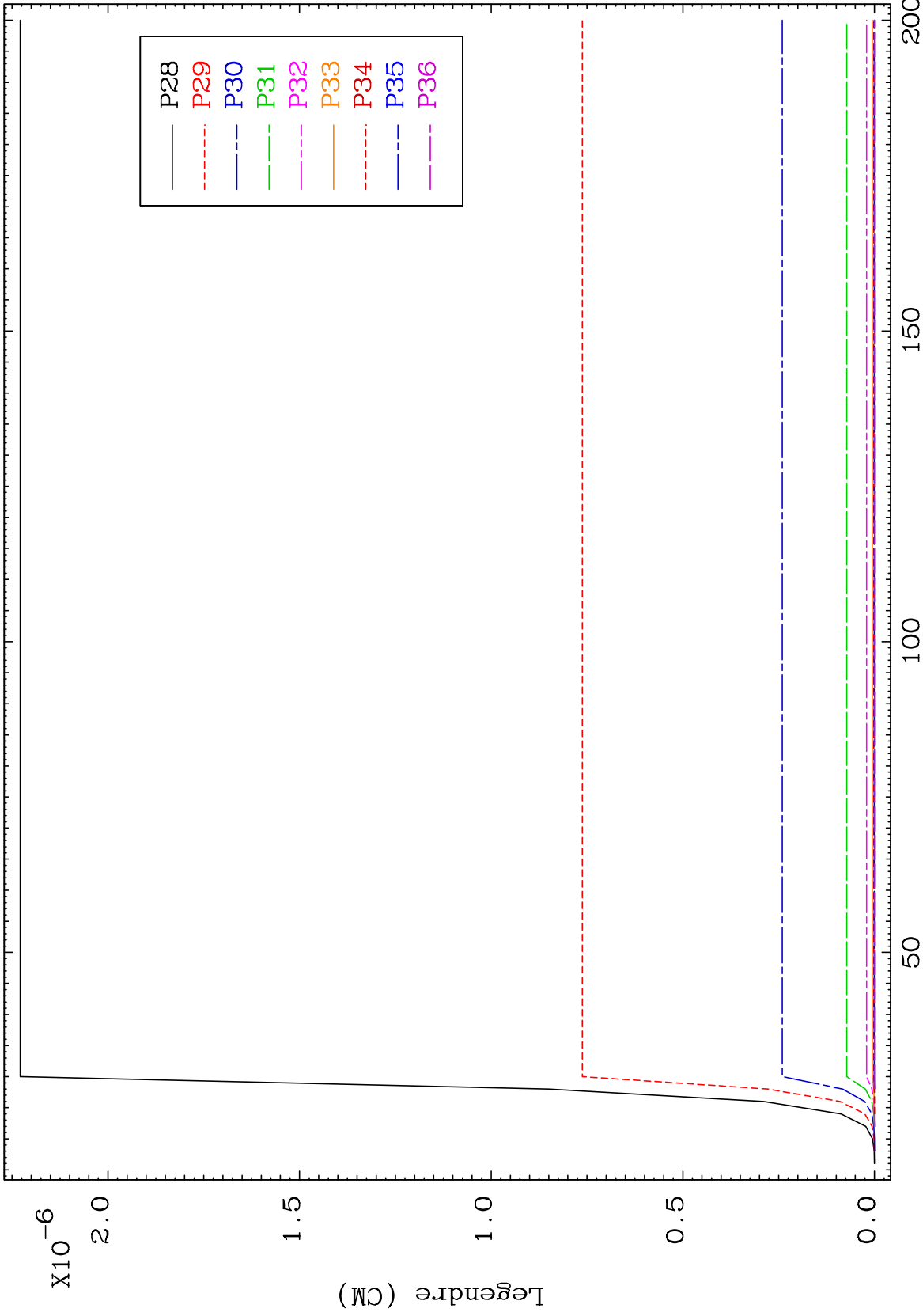
Incident Energy (MeV)

47-Ag-113

MAT 4743

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

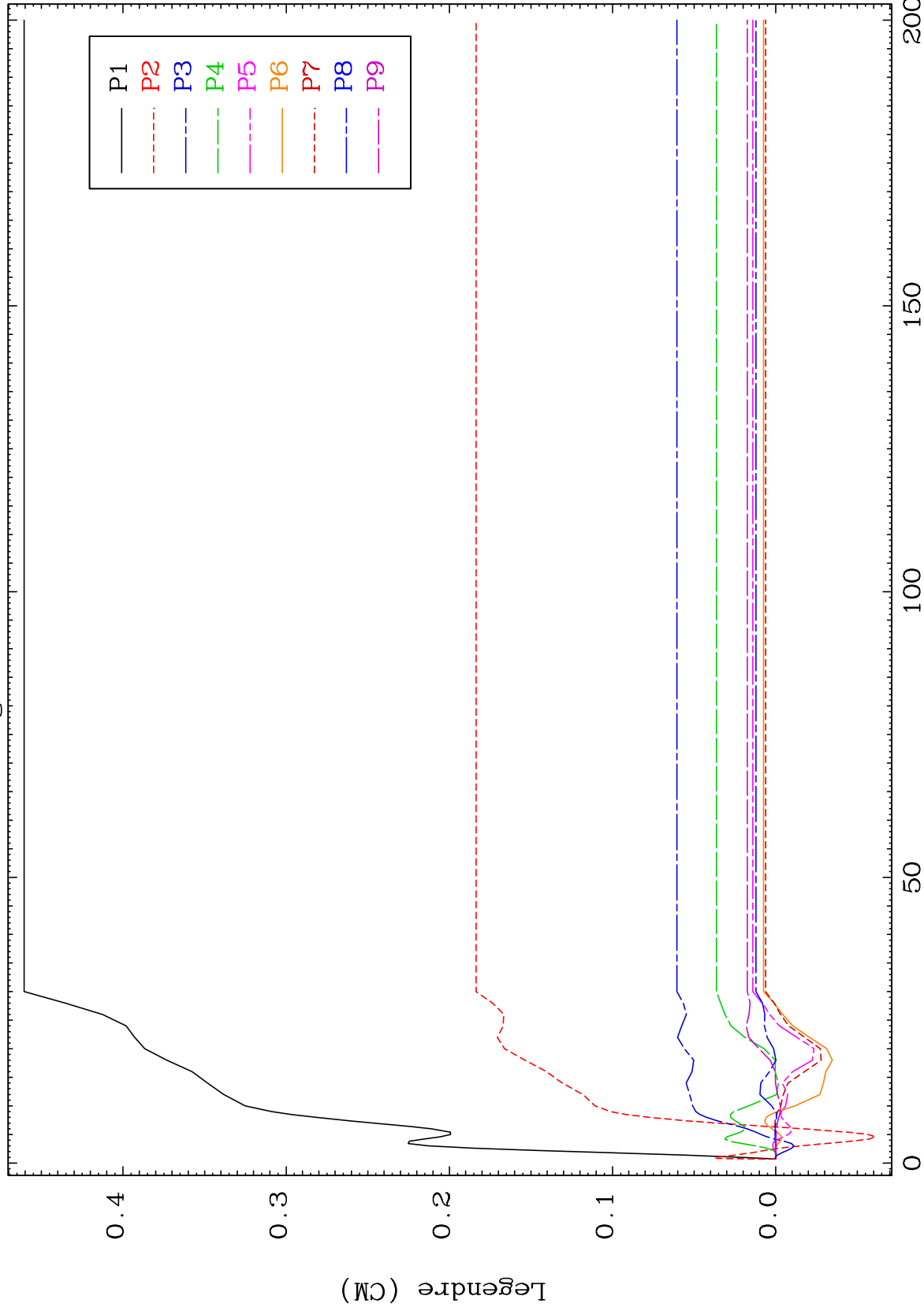
47-Ag-113



65

Incident Energy (MeV)

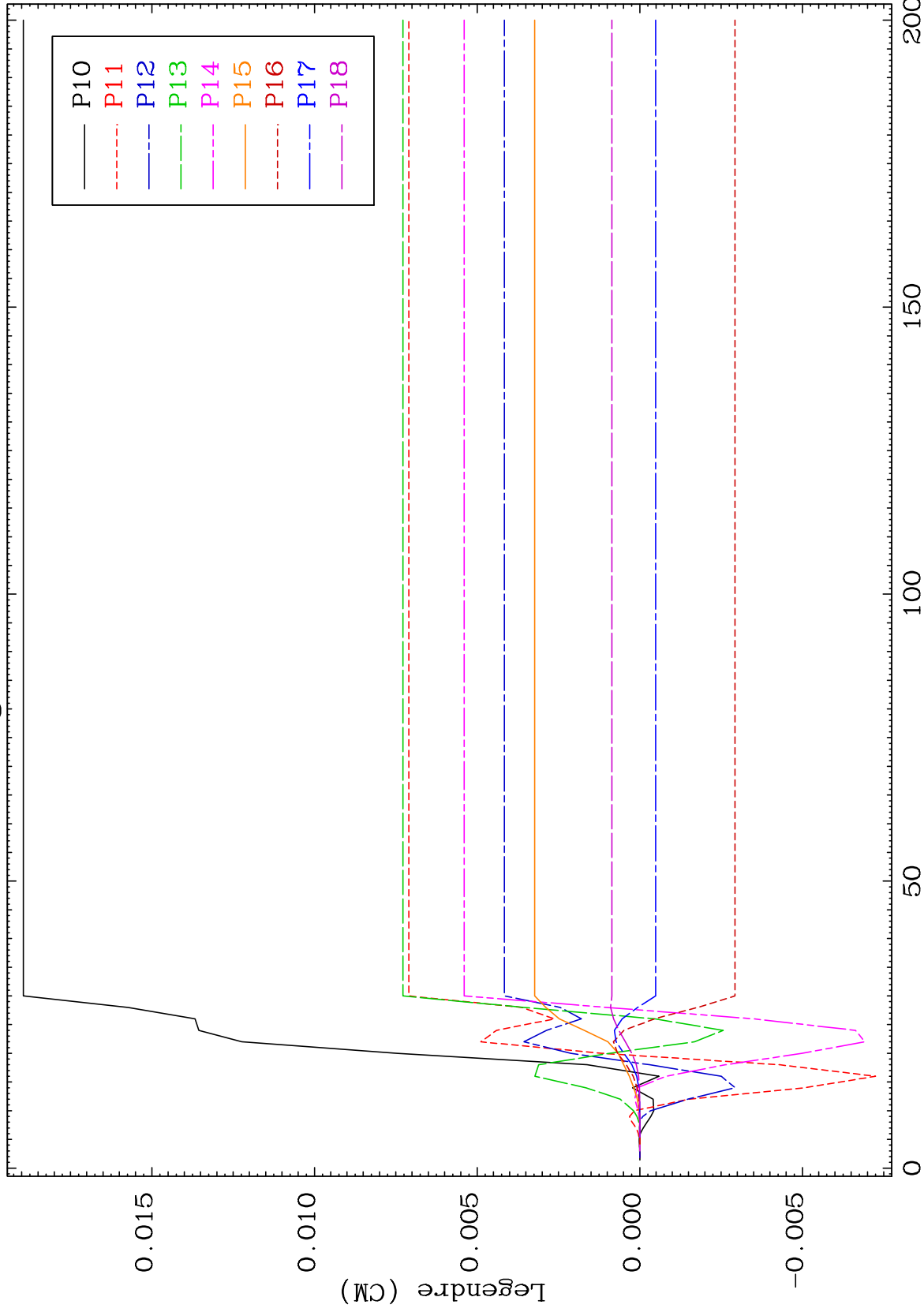
47-Ag-113



MAT 4743

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

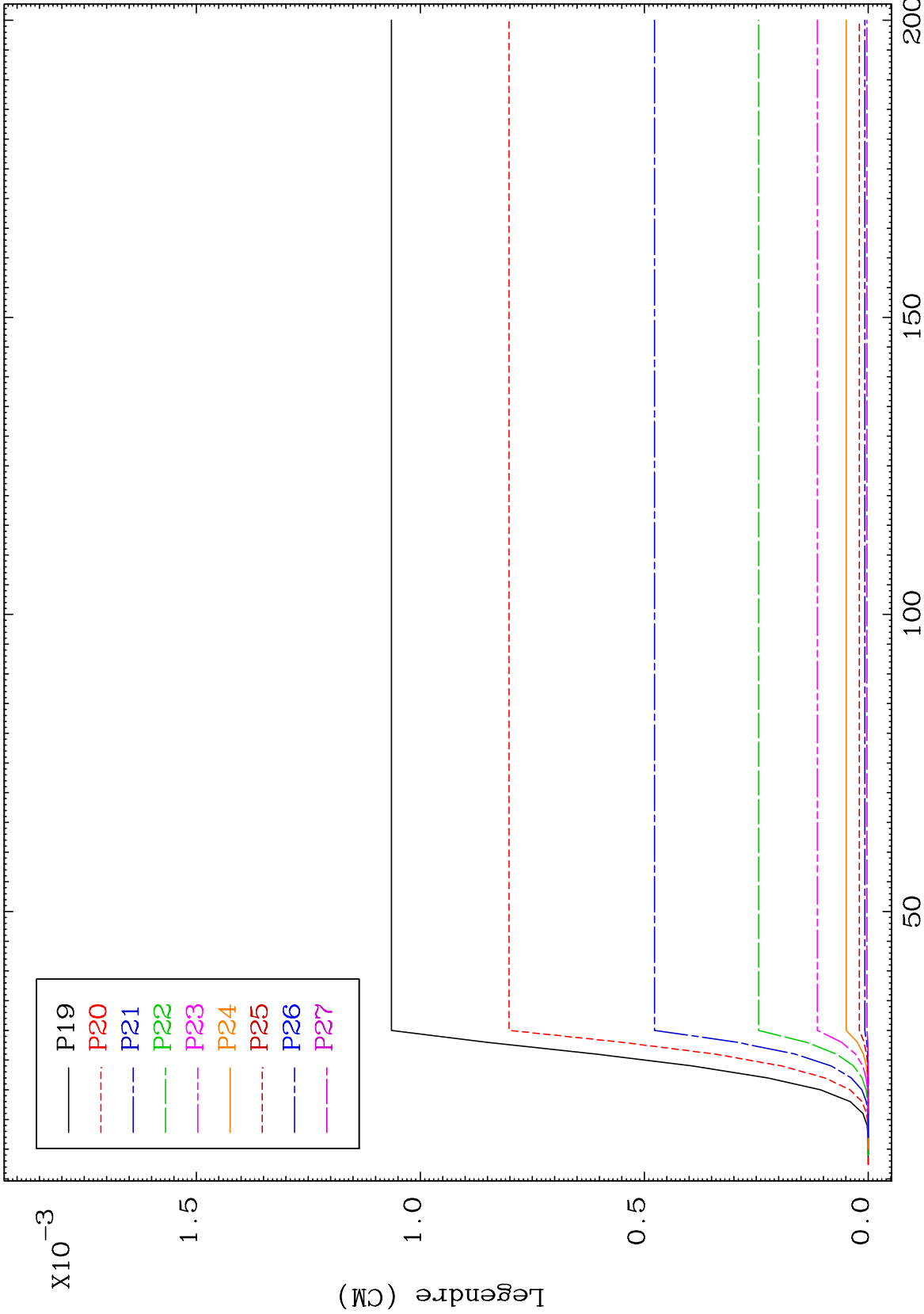
47-Ag-113



67

Incident Energy (MeV)

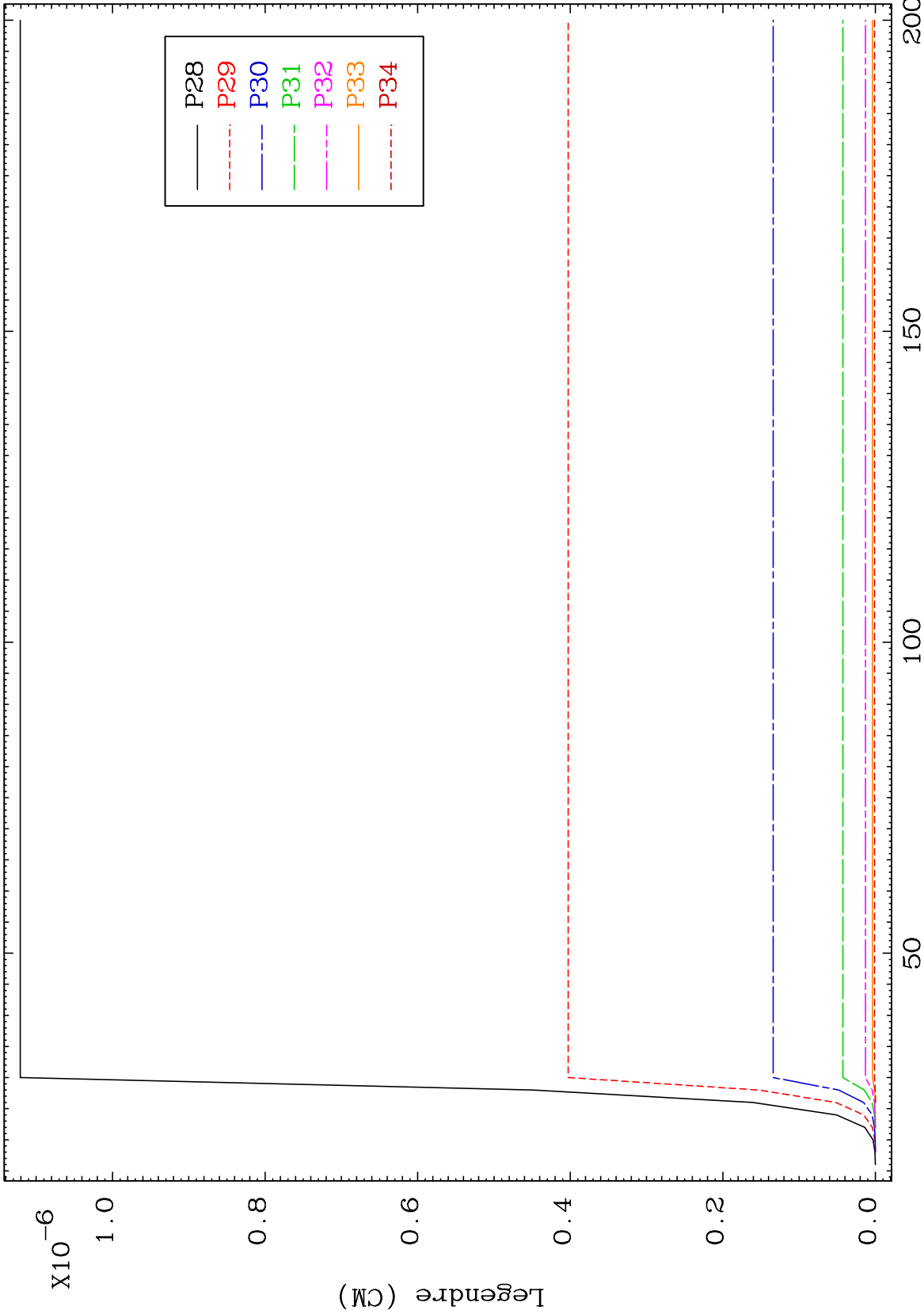
47-Ag-113



MAT 4743

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

47-Ag-113



69

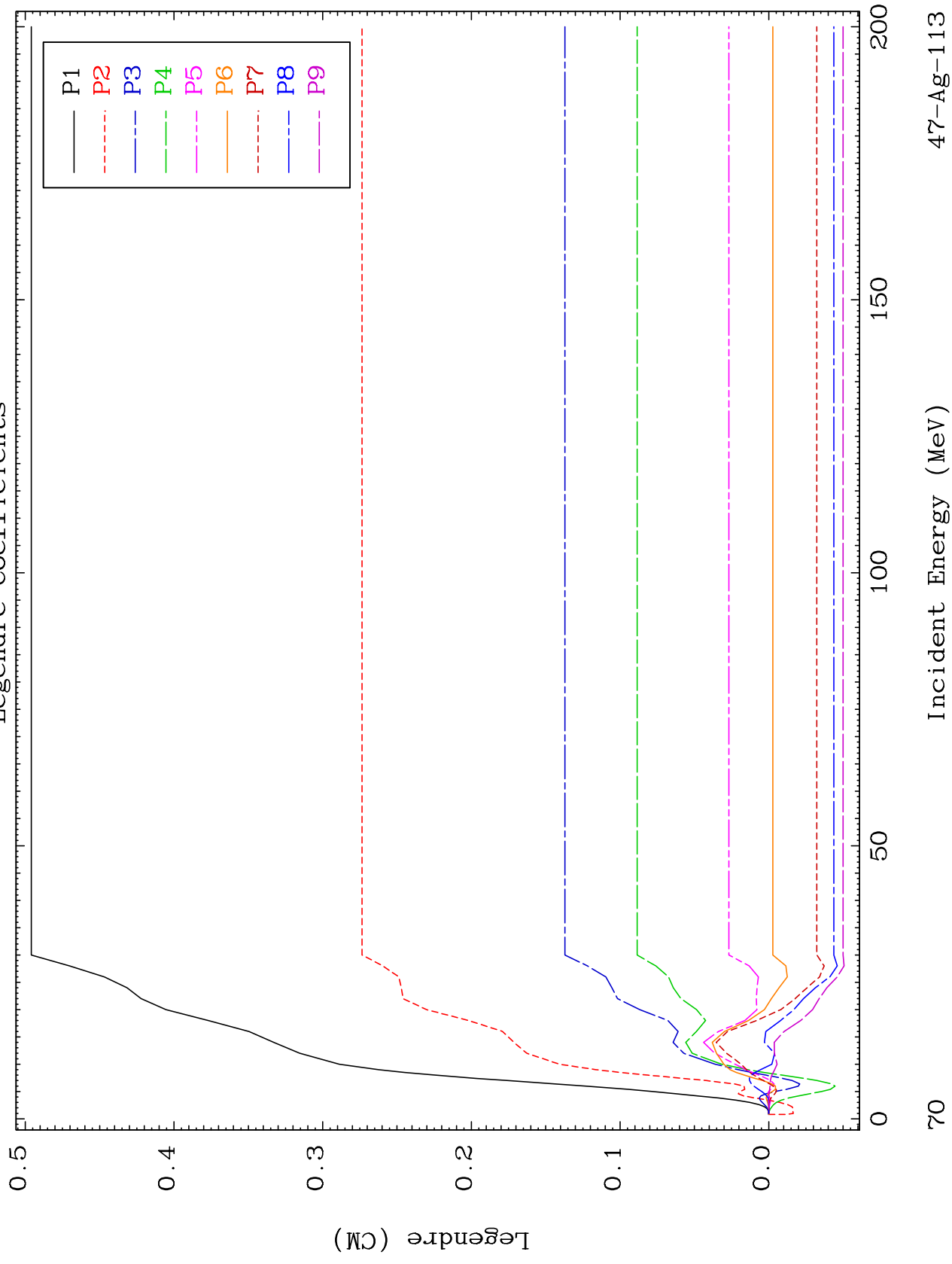
Incident Energy (MeV)

47-Ag-113

MAT 4743

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

47-Ag-113



47-Ag-113

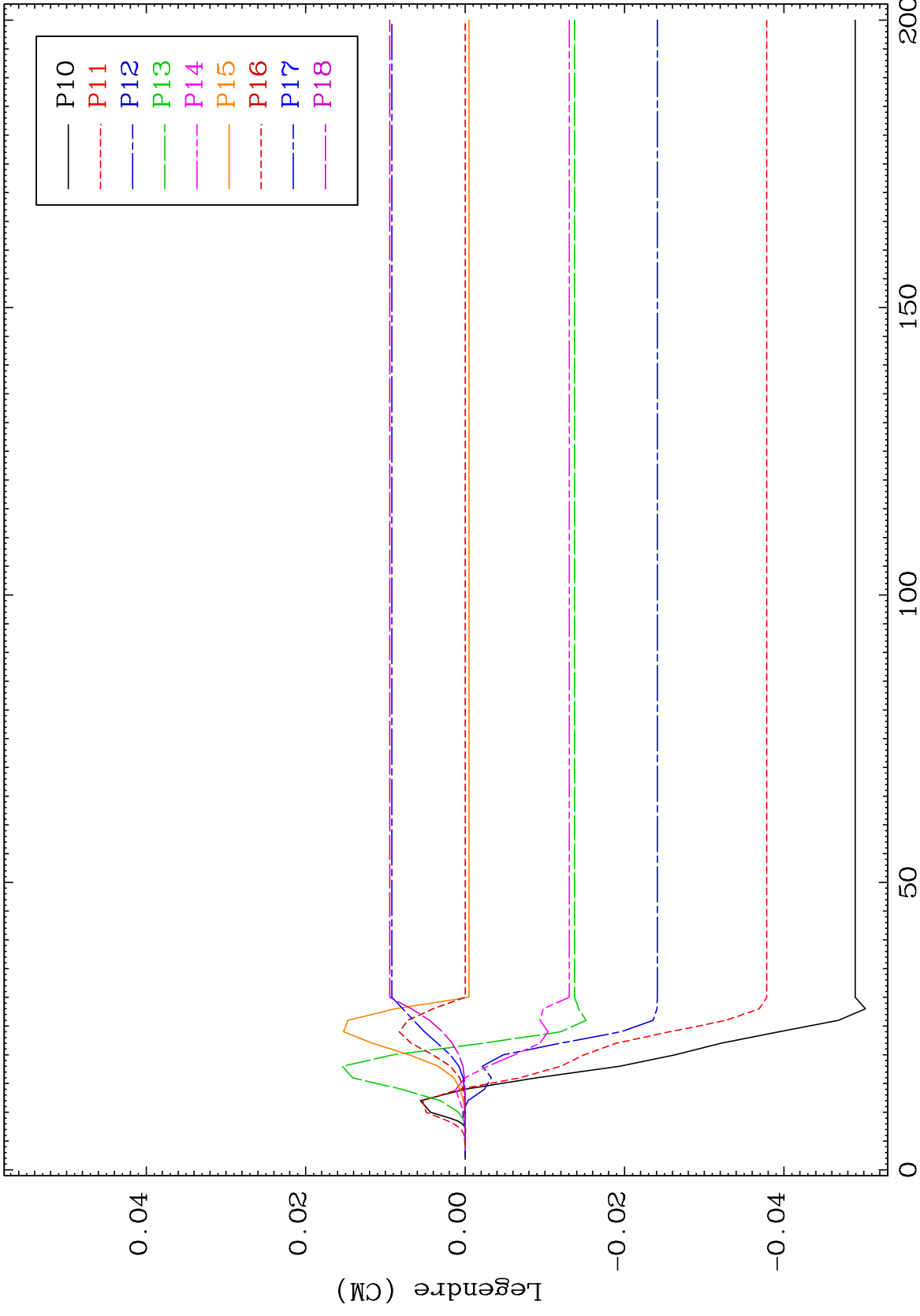
Incident Energy (MeV)

70

MAT 4743

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

47-Ag-113



71

Incident Energy (MeV)

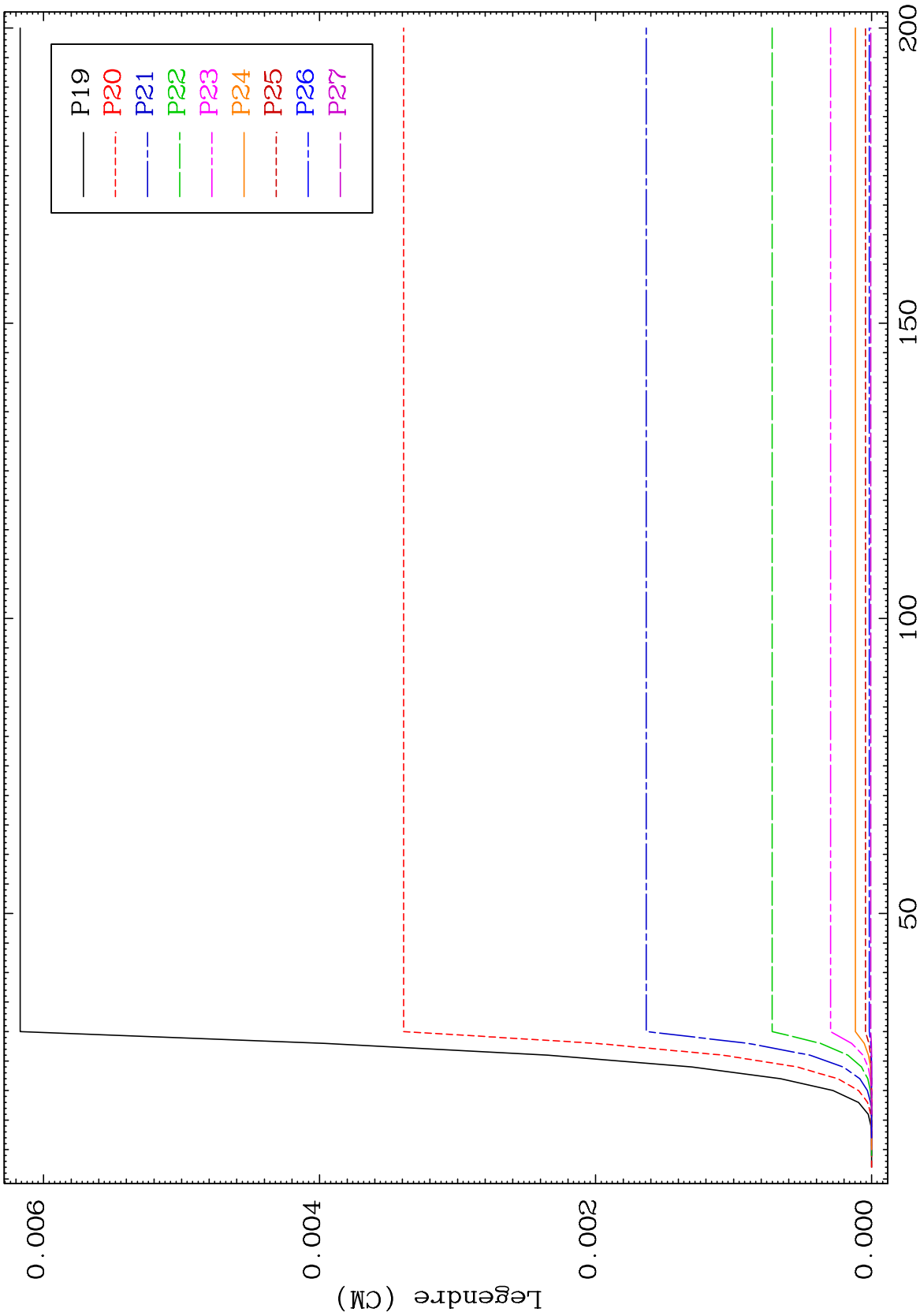
47-Ag-113



MAT 4743

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

47-Ag-113



72

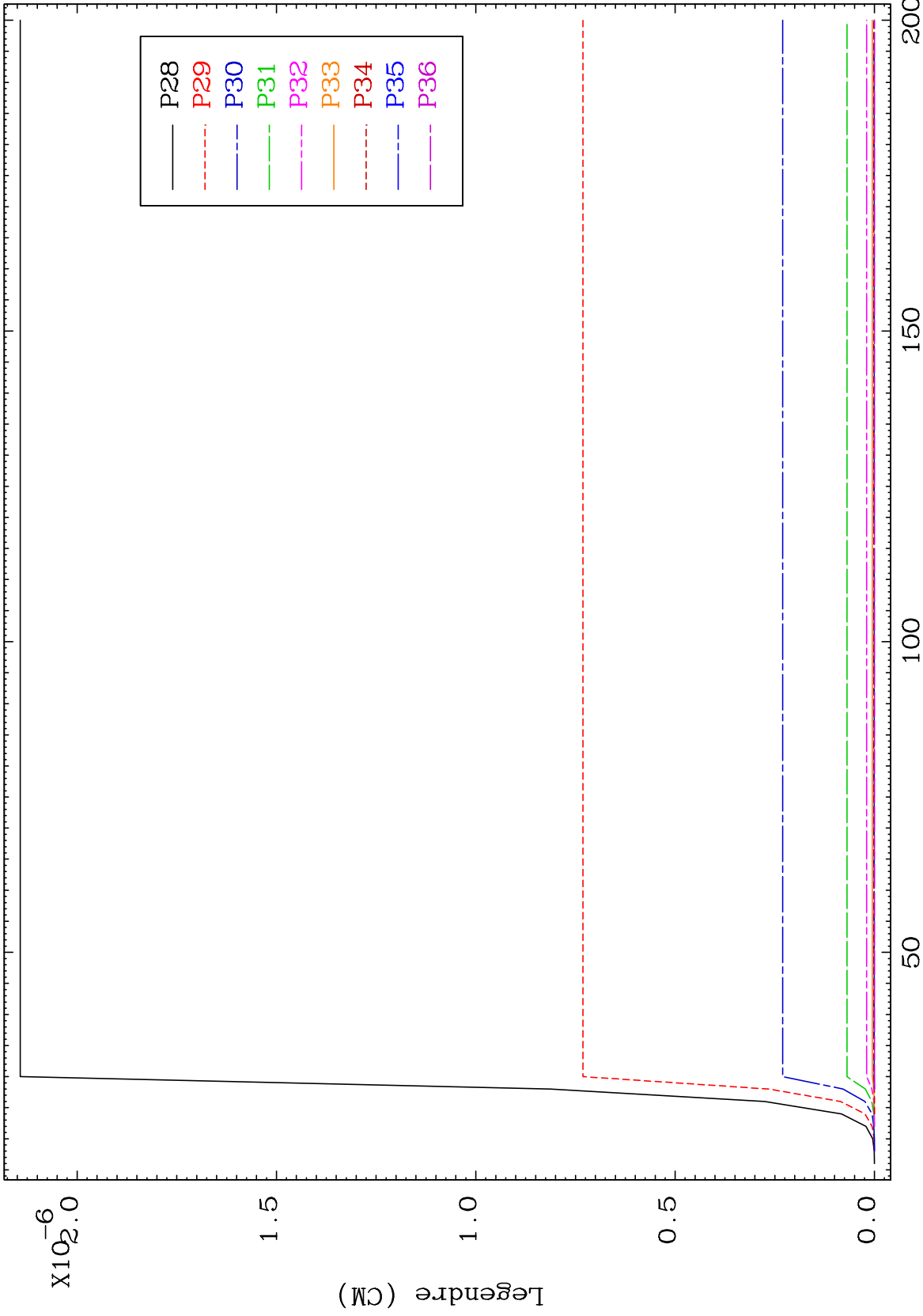
Incident Energy (MeV)

47-Ag-113

MAT 4743

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

47-Ag-113



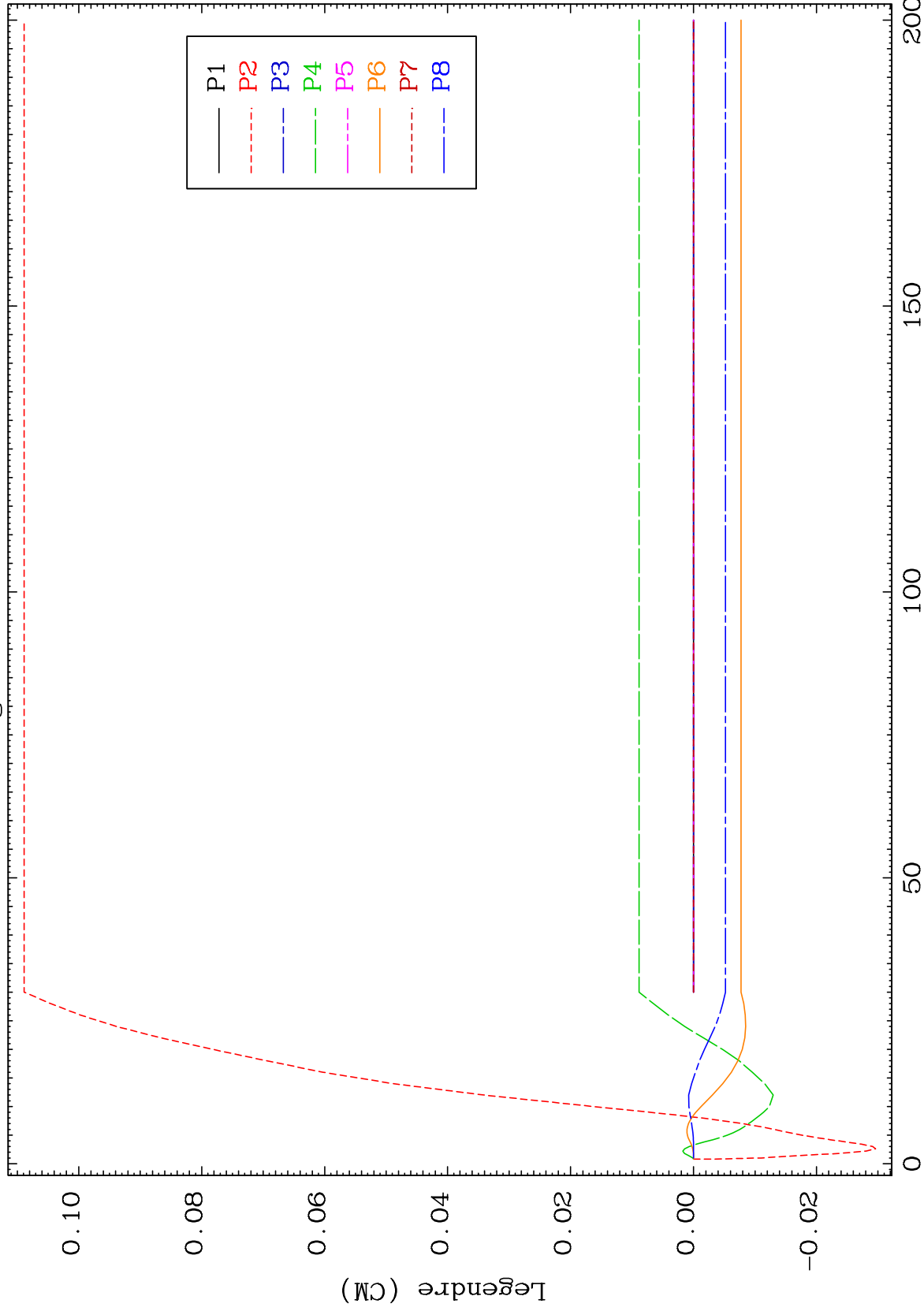
73

47-Ag-113

MAT 4743

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

47-Ag-113



74

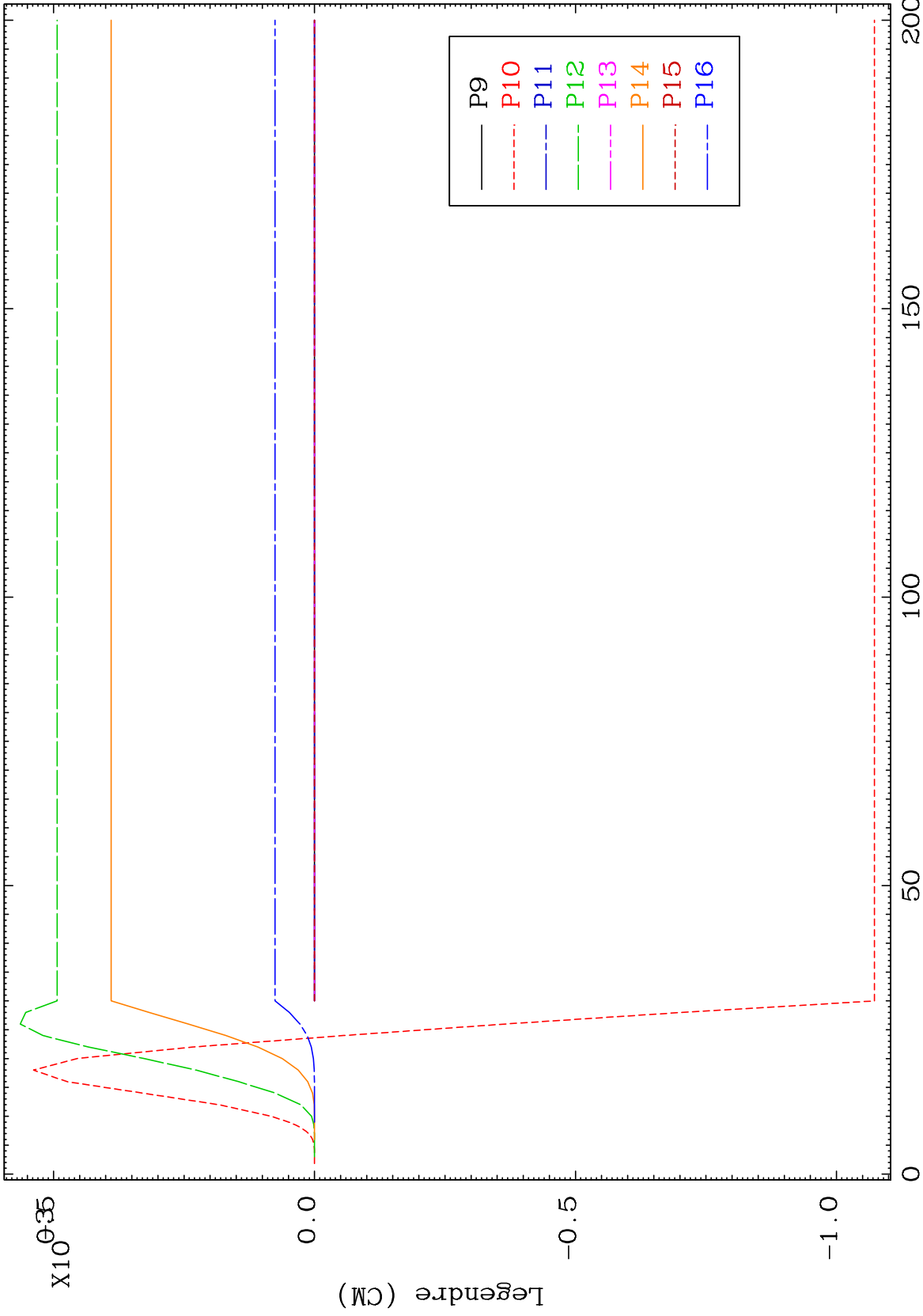
Incident Energy (MeV)

47-Ag-113

MAT 4743

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

47-Ag-113



75

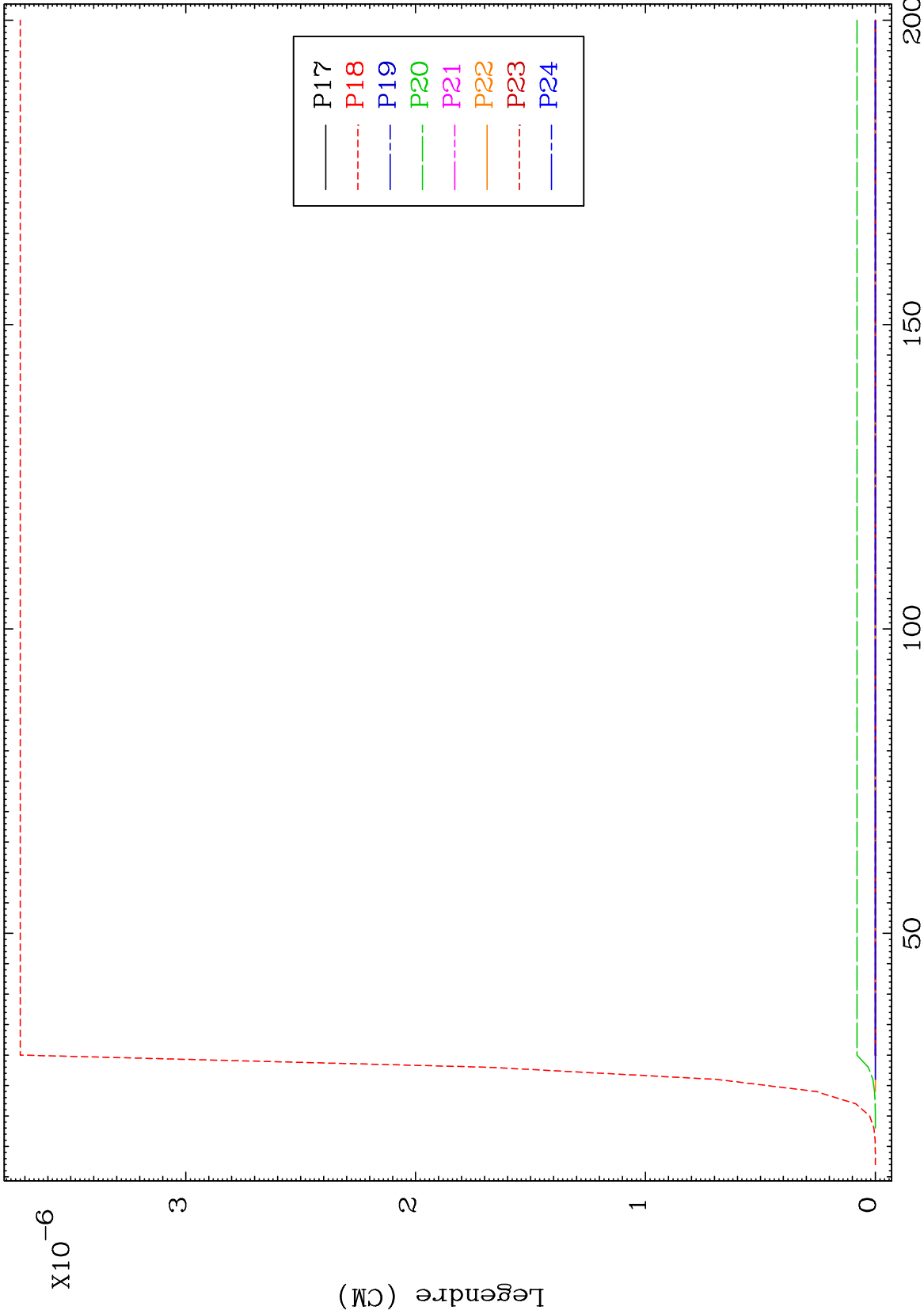
Incident Energy (MeV)

47-Ag-113

MAT 4743

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

47-Ag-113



76

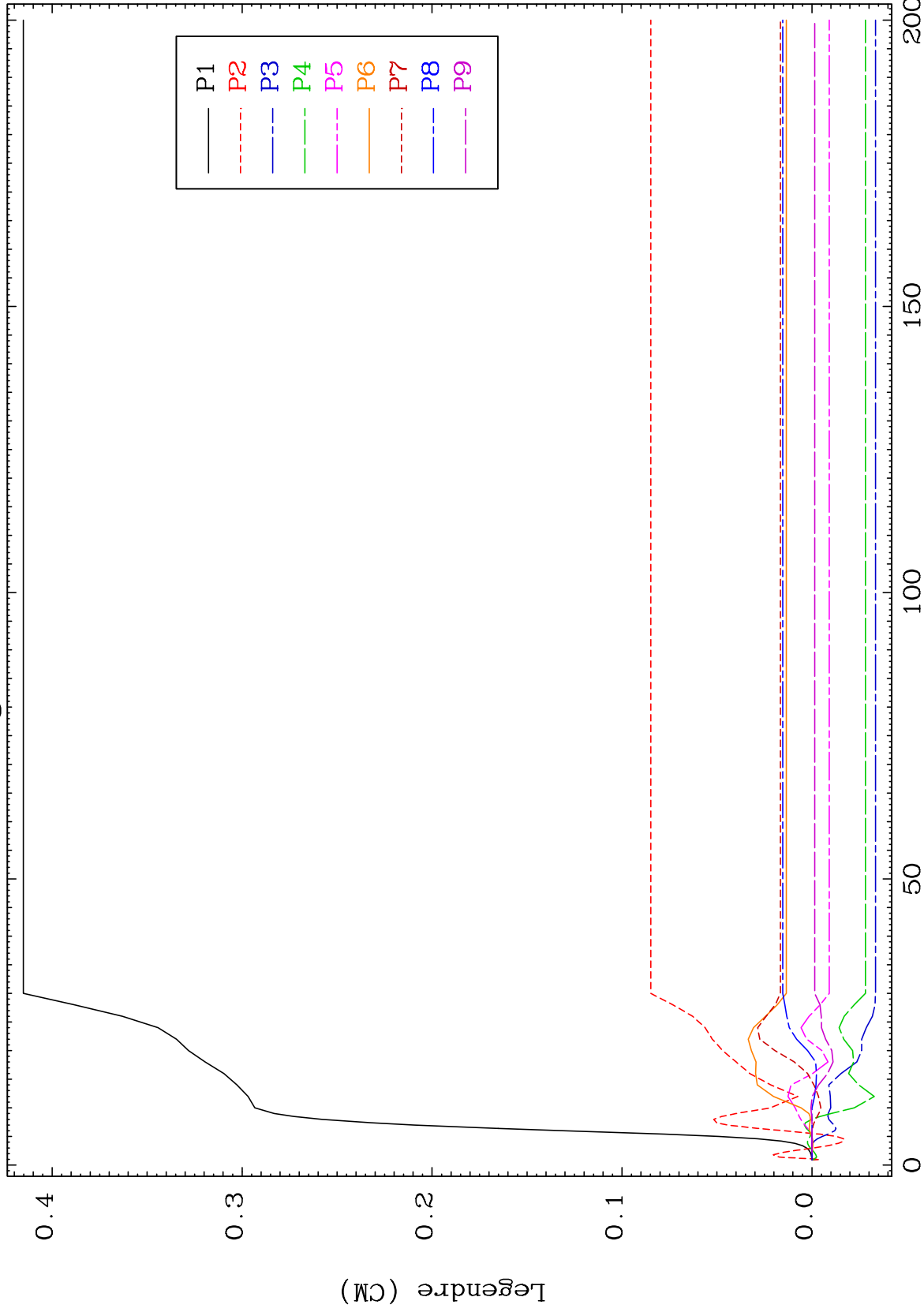
Incident Energy (MeV)

47-Ag-113

MAT 4743

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

47-Ag-113



77

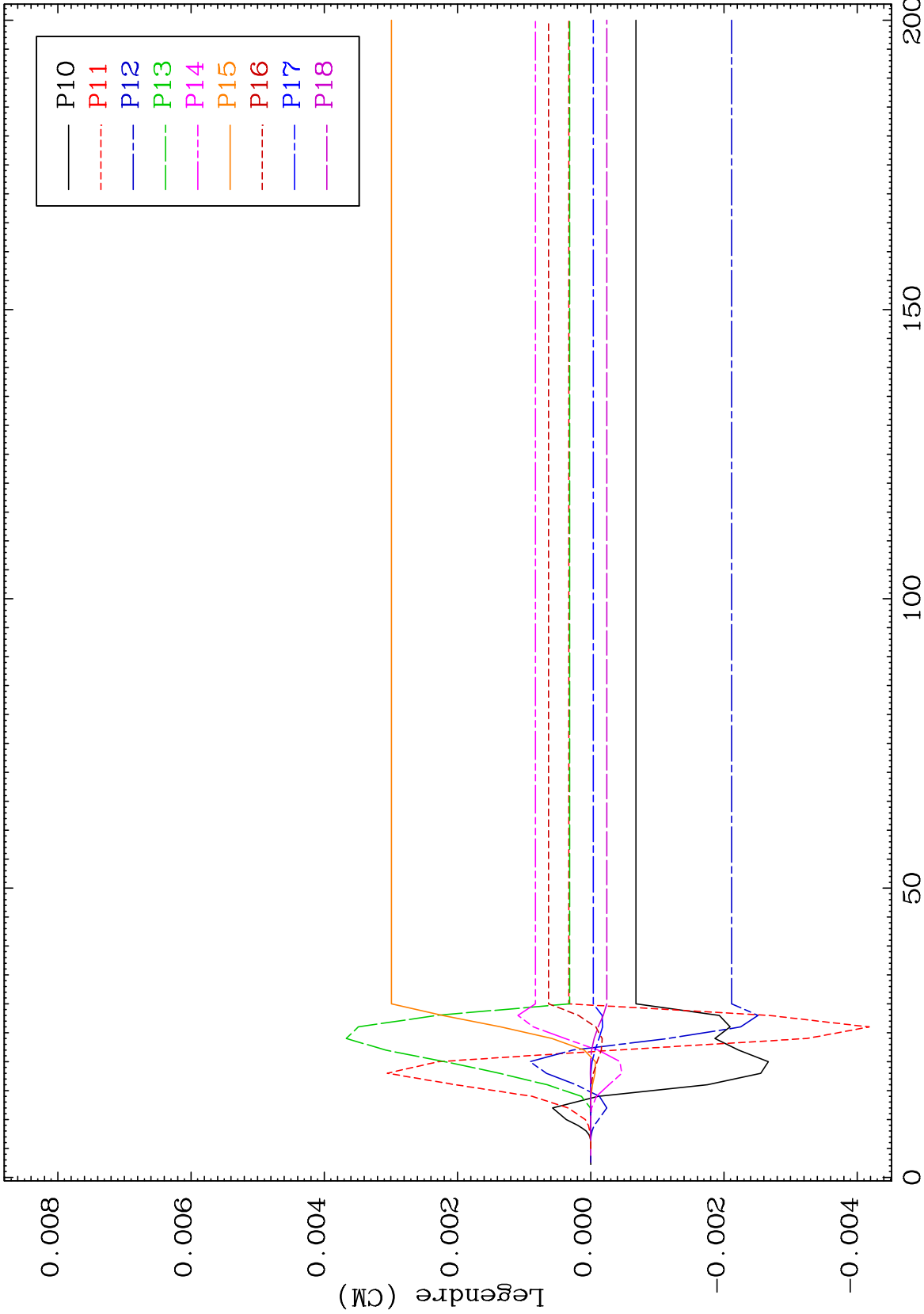
Incident Energy (MeV)

47-Ag-113

MAT 4743

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

47-Ag-113



78

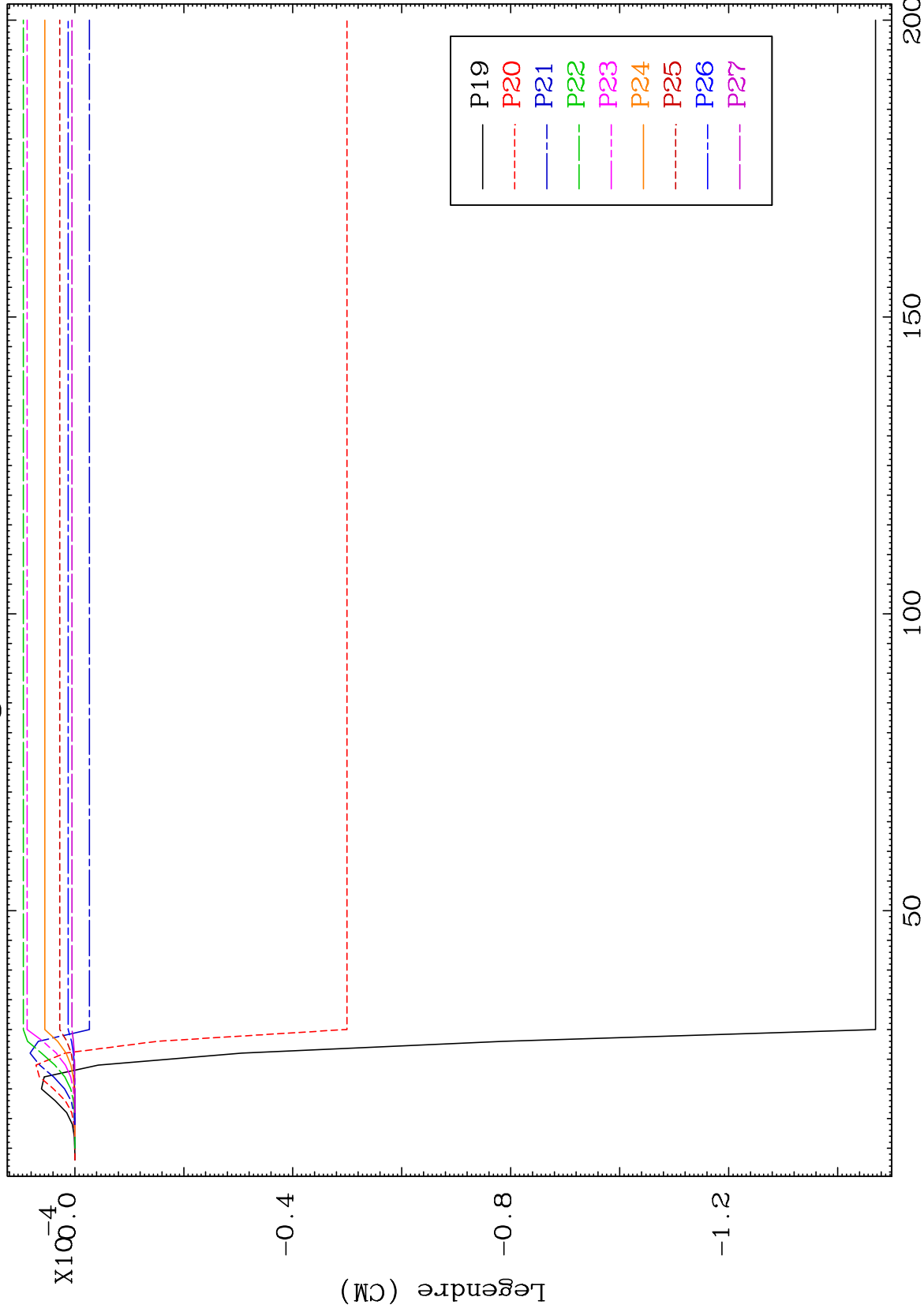
Incident Energy (MeV)

47-Ag-113

MAT 4743

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

47-Ag-113



79

Incident Energy (MeV)

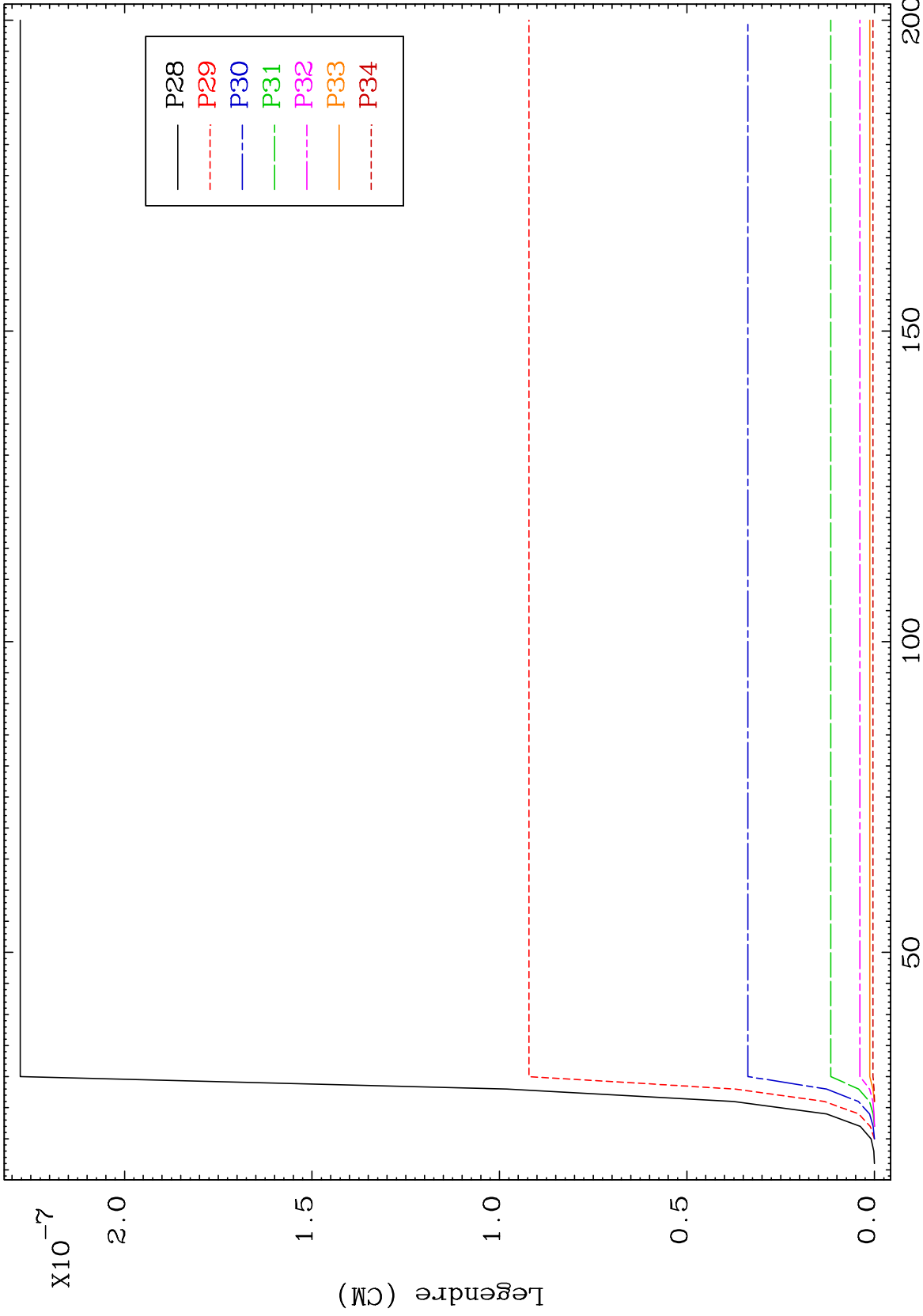
47-Ag-113



MAT 4743

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

47-Ag-113



80

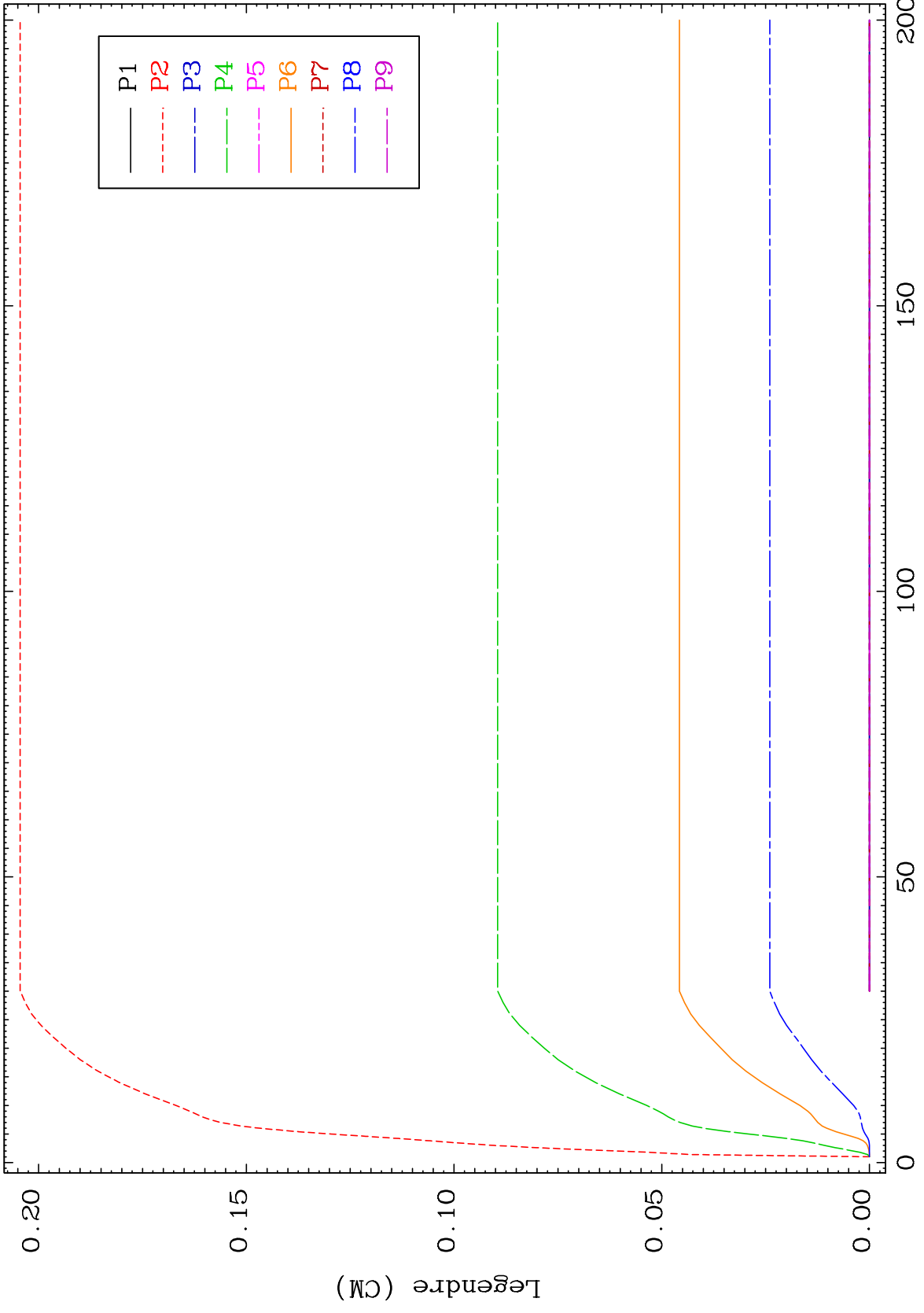
Incident Energy (MeV)

47-Ag-113

MAT 4743

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

47-Ag-113



81

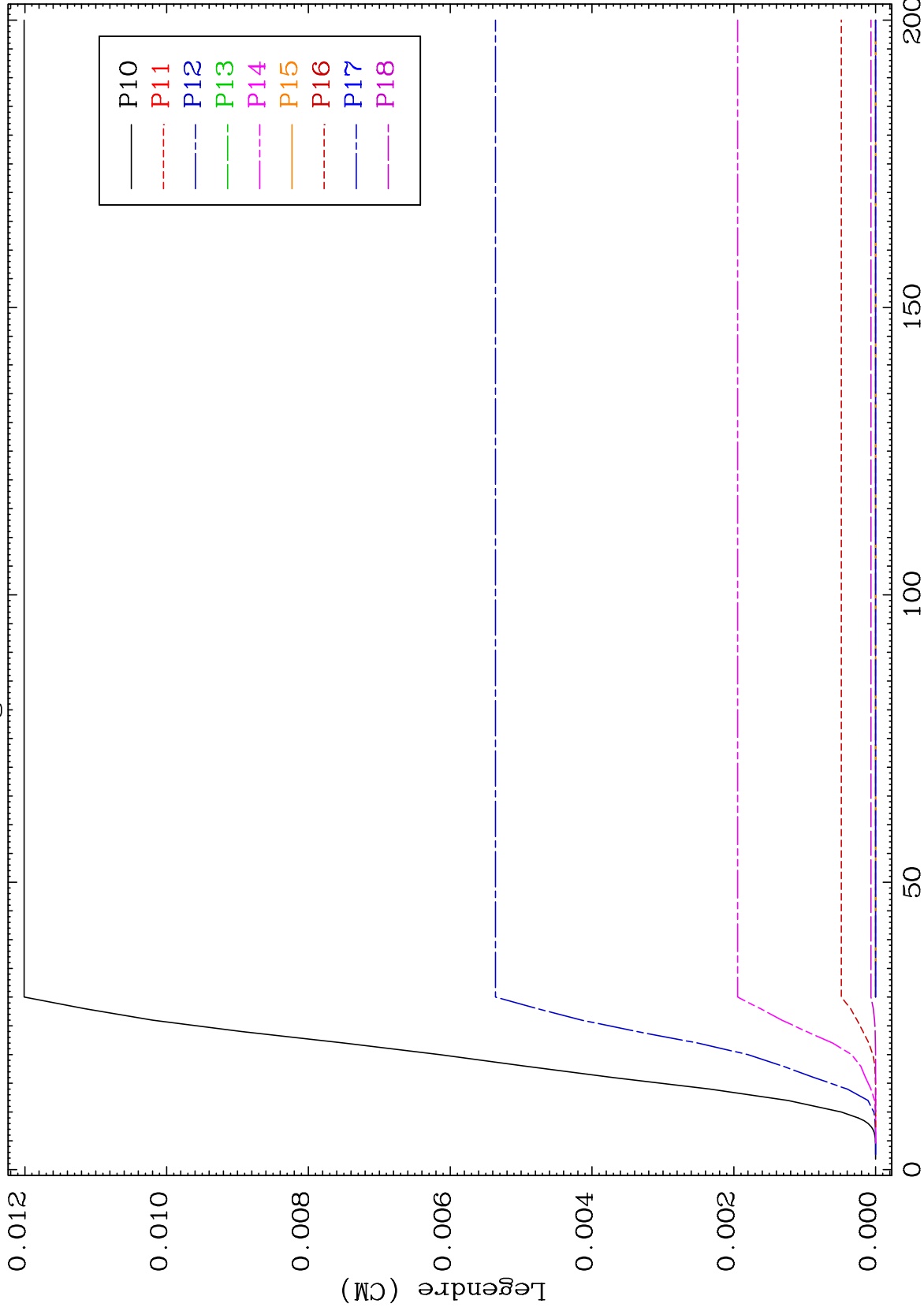
Incident Energy (MeV)

47-Ag-113

MAT 4743

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

47-Ag-113



82

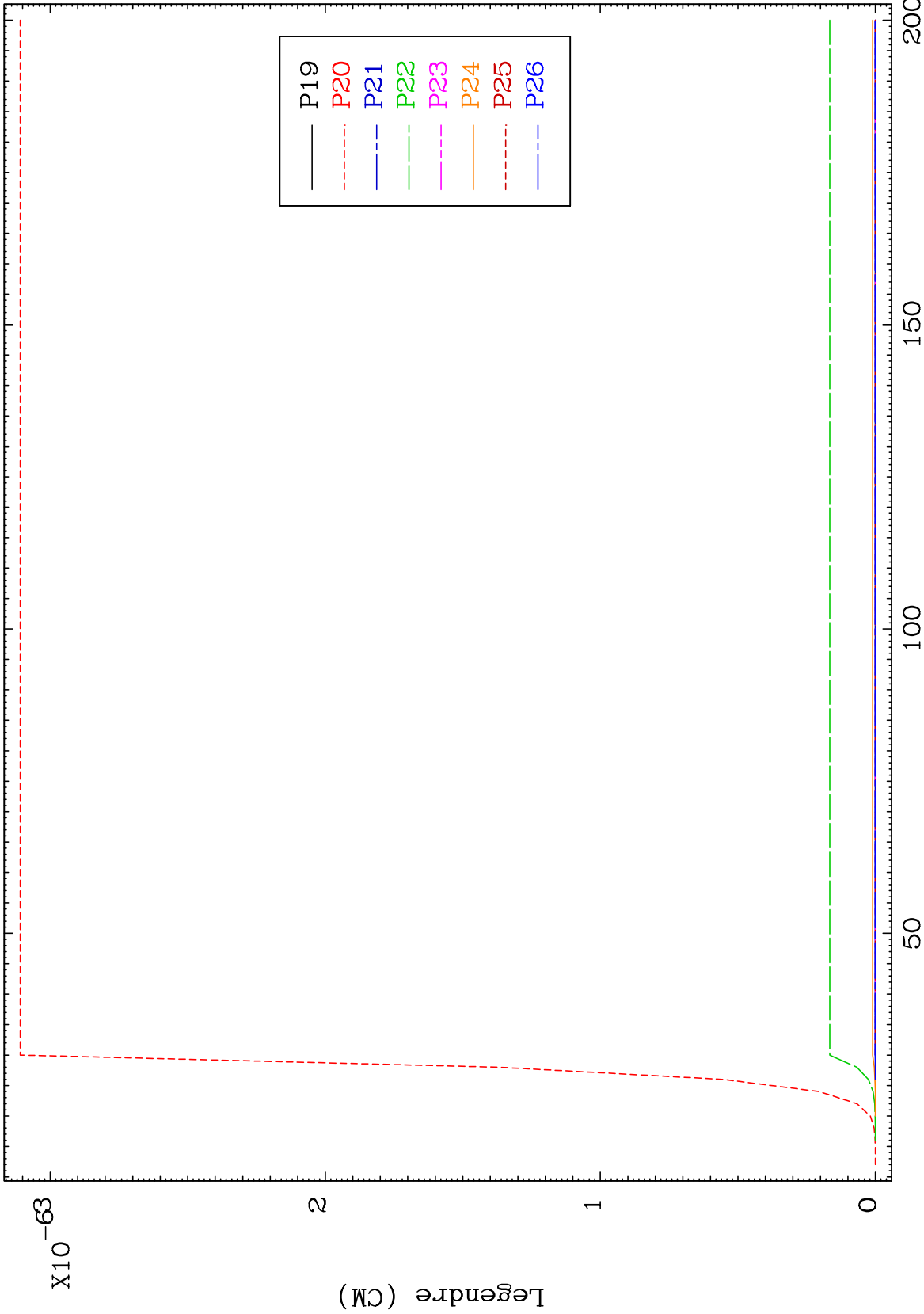
Incident Energy (MeV)

47-Ag-113

MAT 4743

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

47-Ag-113



83

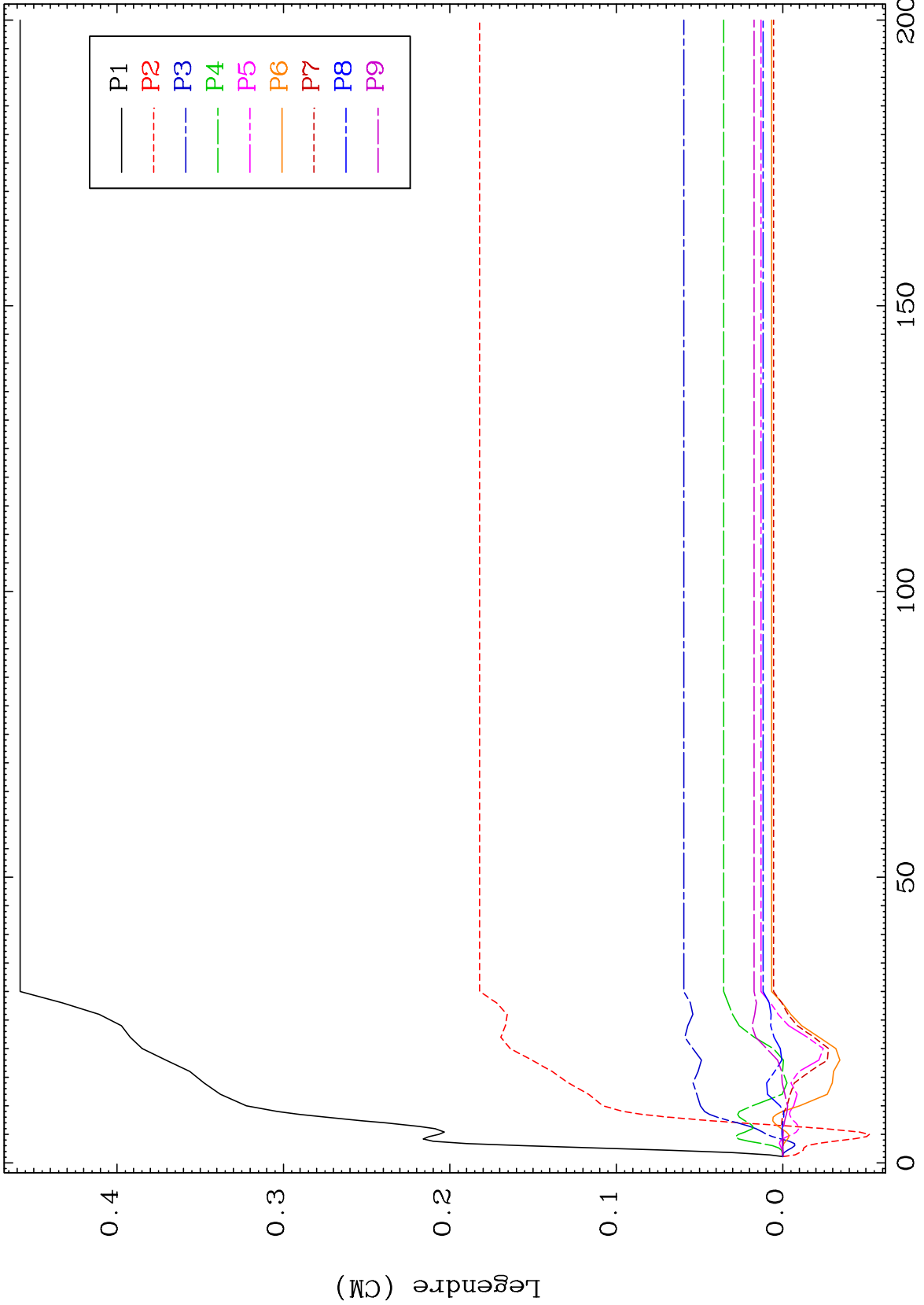
Incident Energy (MeV)

47-Ag-113

MAT 4743

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

47-Ag-113



84

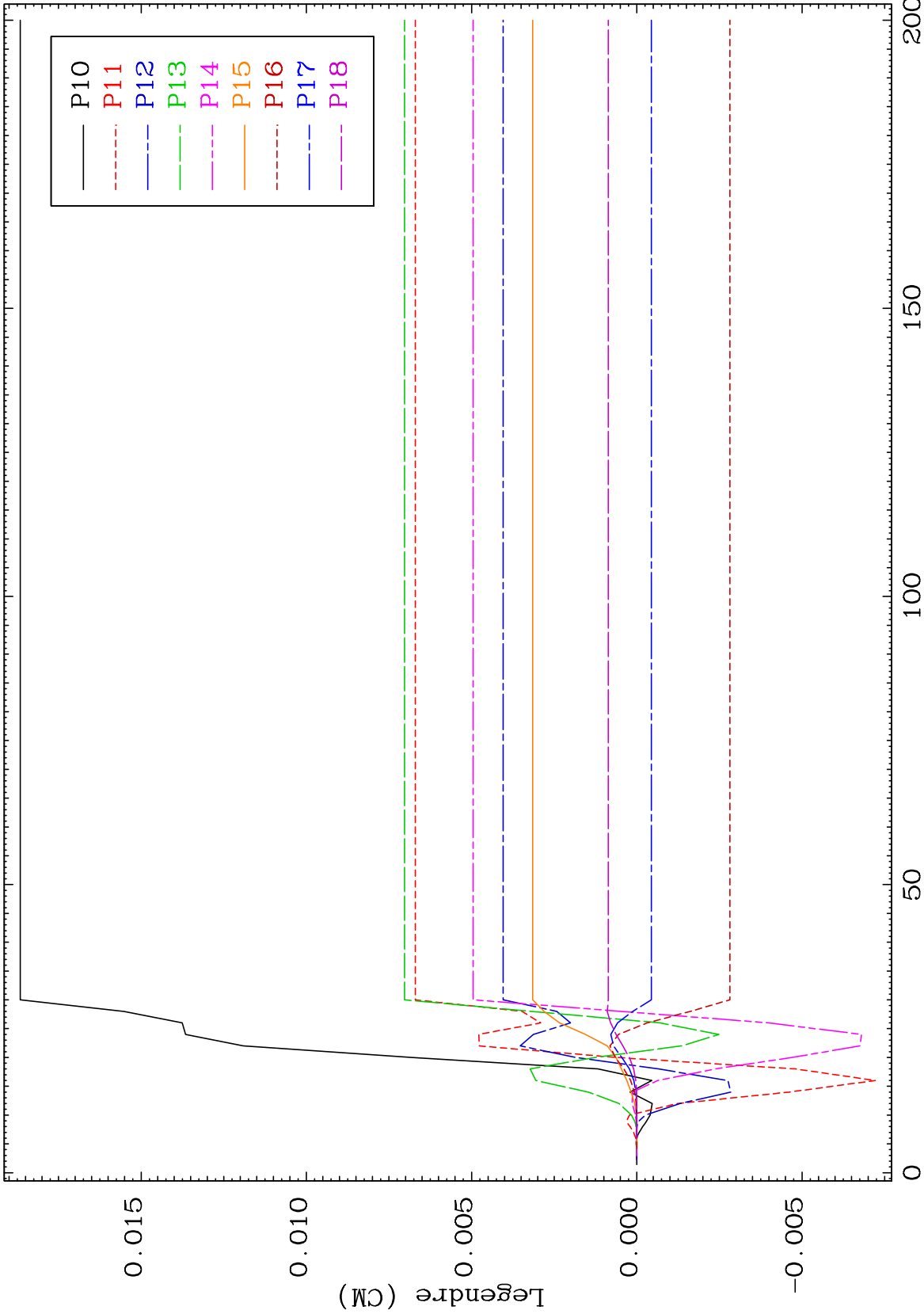
Incident Energy (MeV)

47-Ag-113

MAT 4743

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

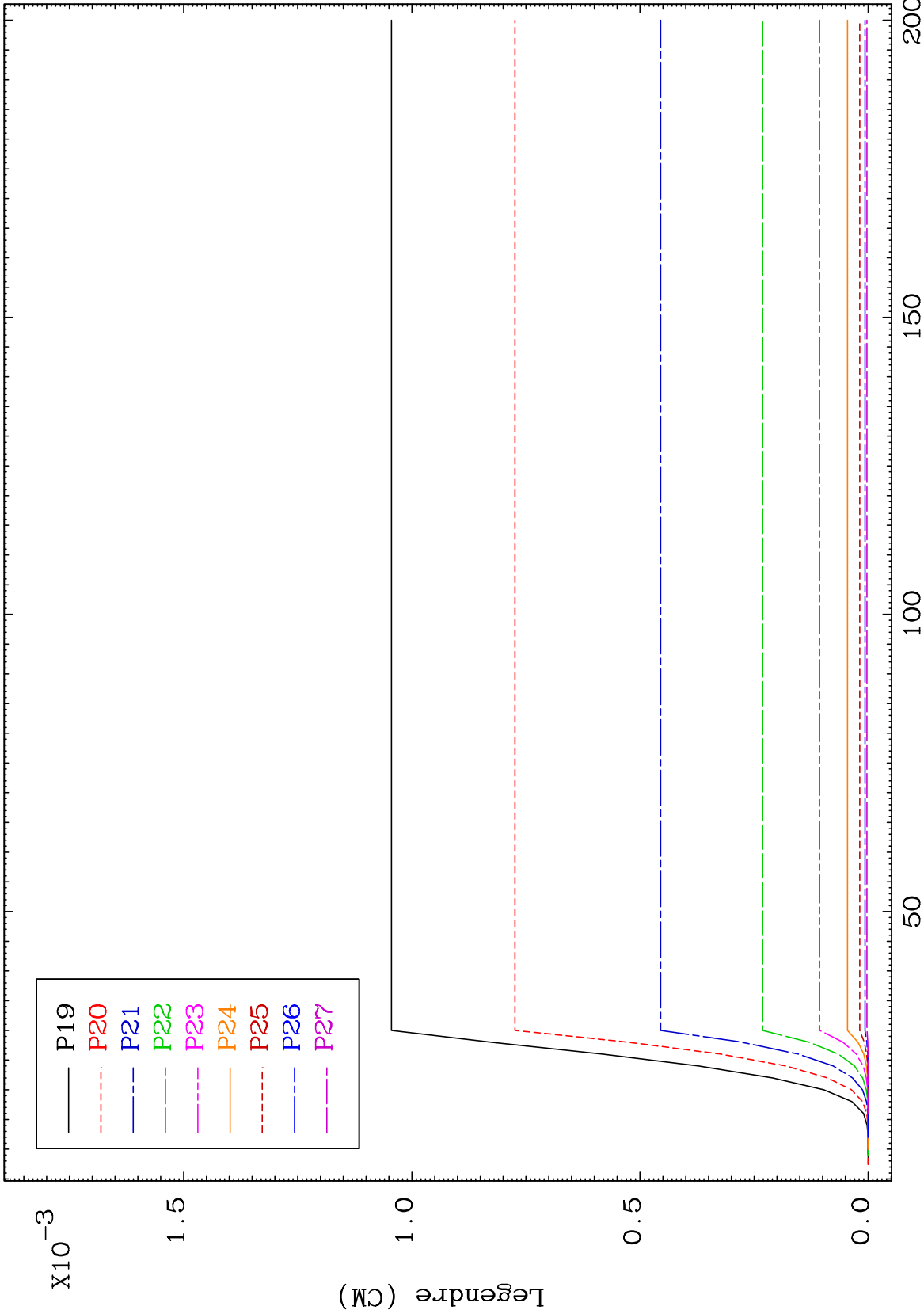
47-Ag-113



85

Incident Energy (MeV)

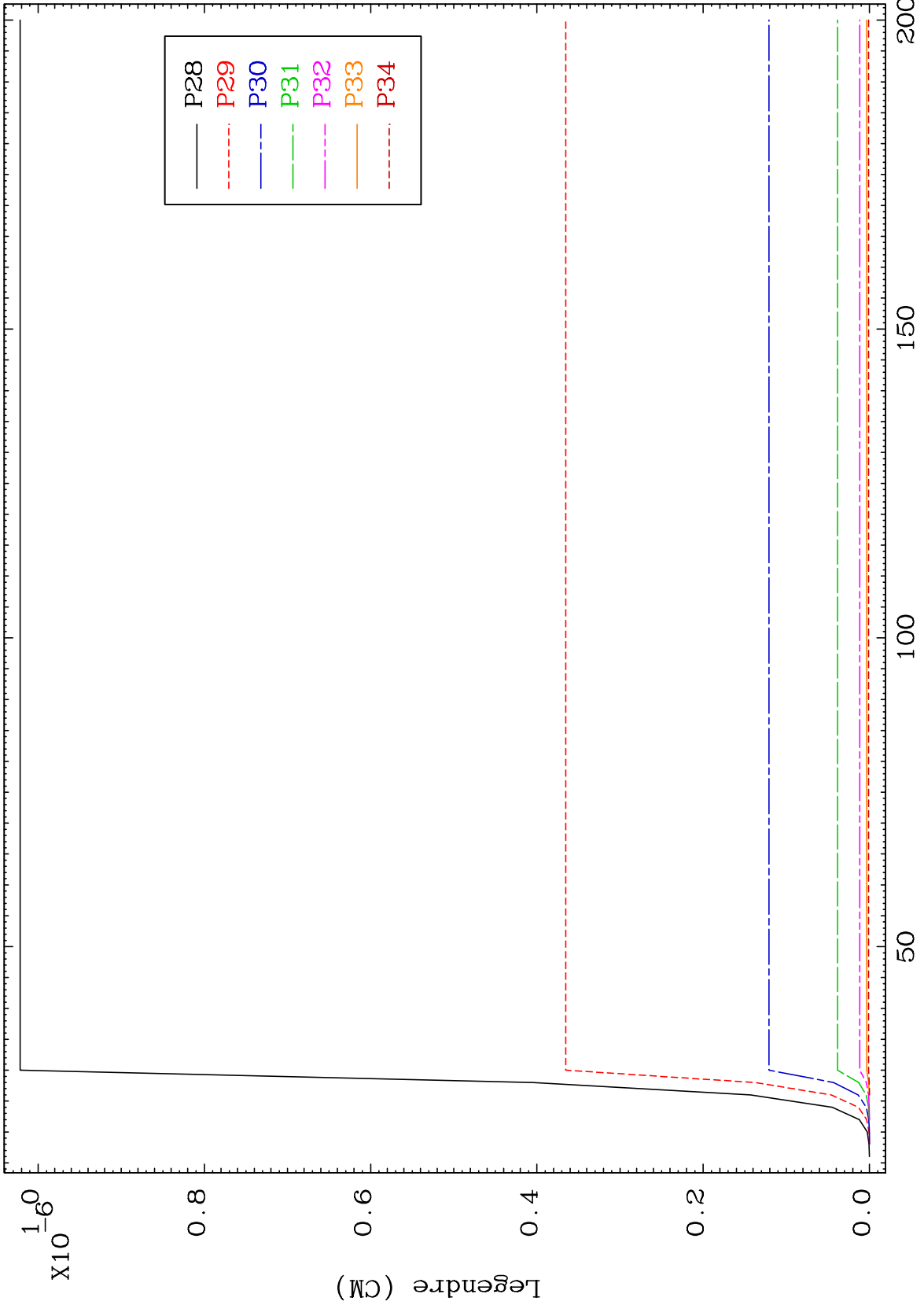
47-Ag-113



MAT 4743

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

47-Ag-113



87

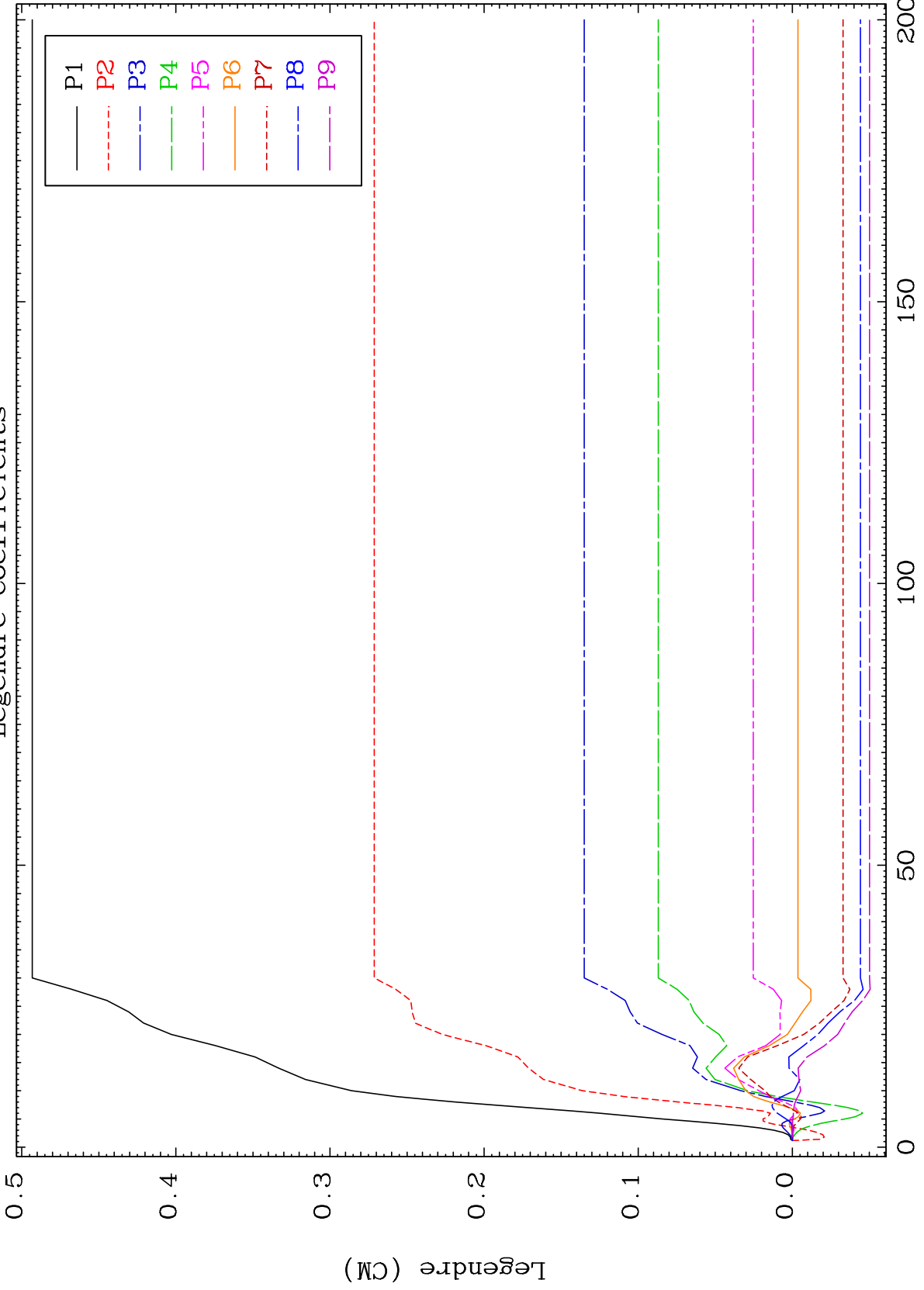
47-Ag-113



MAT 4743

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

47-Ag-113



88

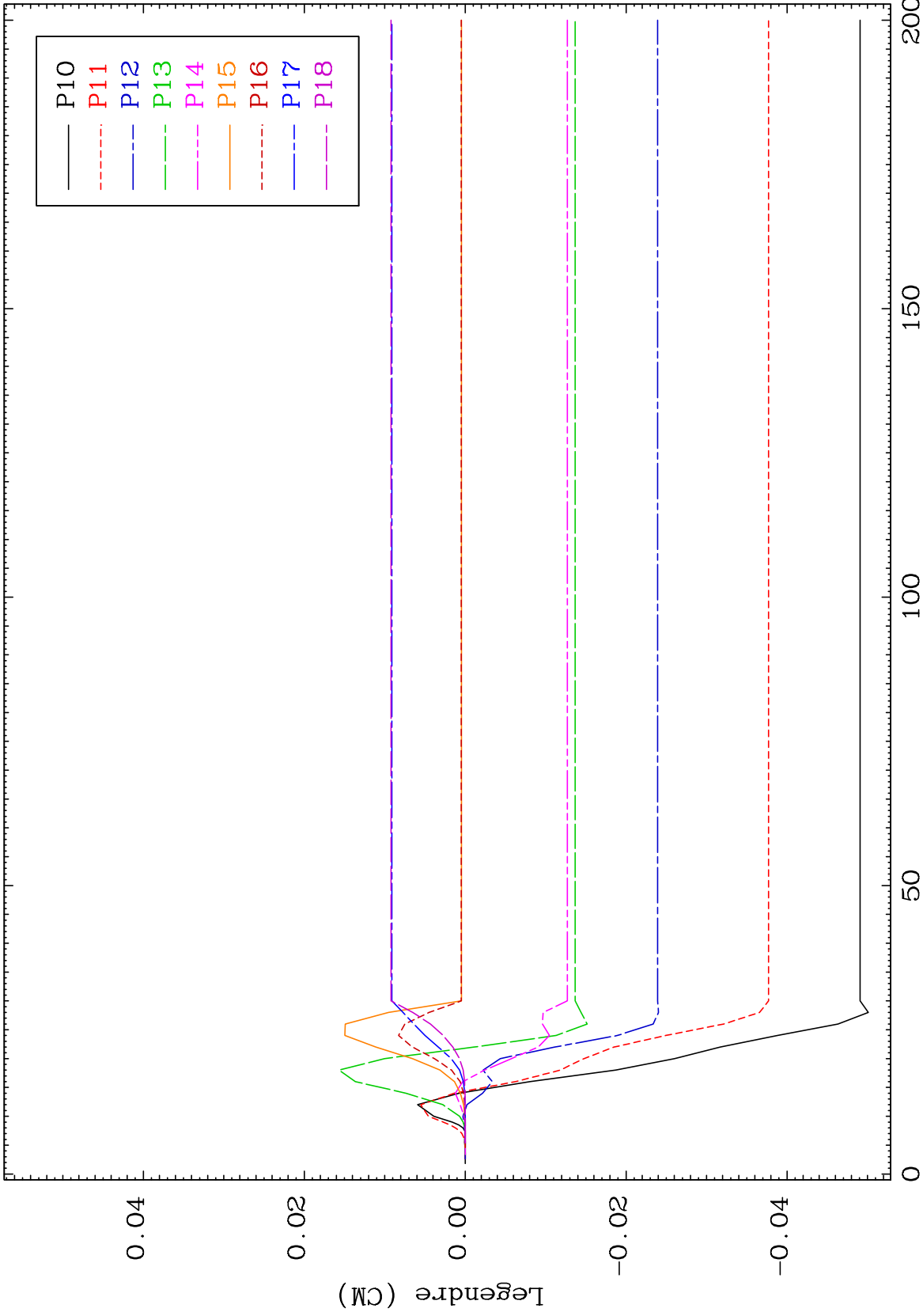
Incident Energy (MeV)

47-Ag-113

MAT 4743

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

47-Ag-113



89

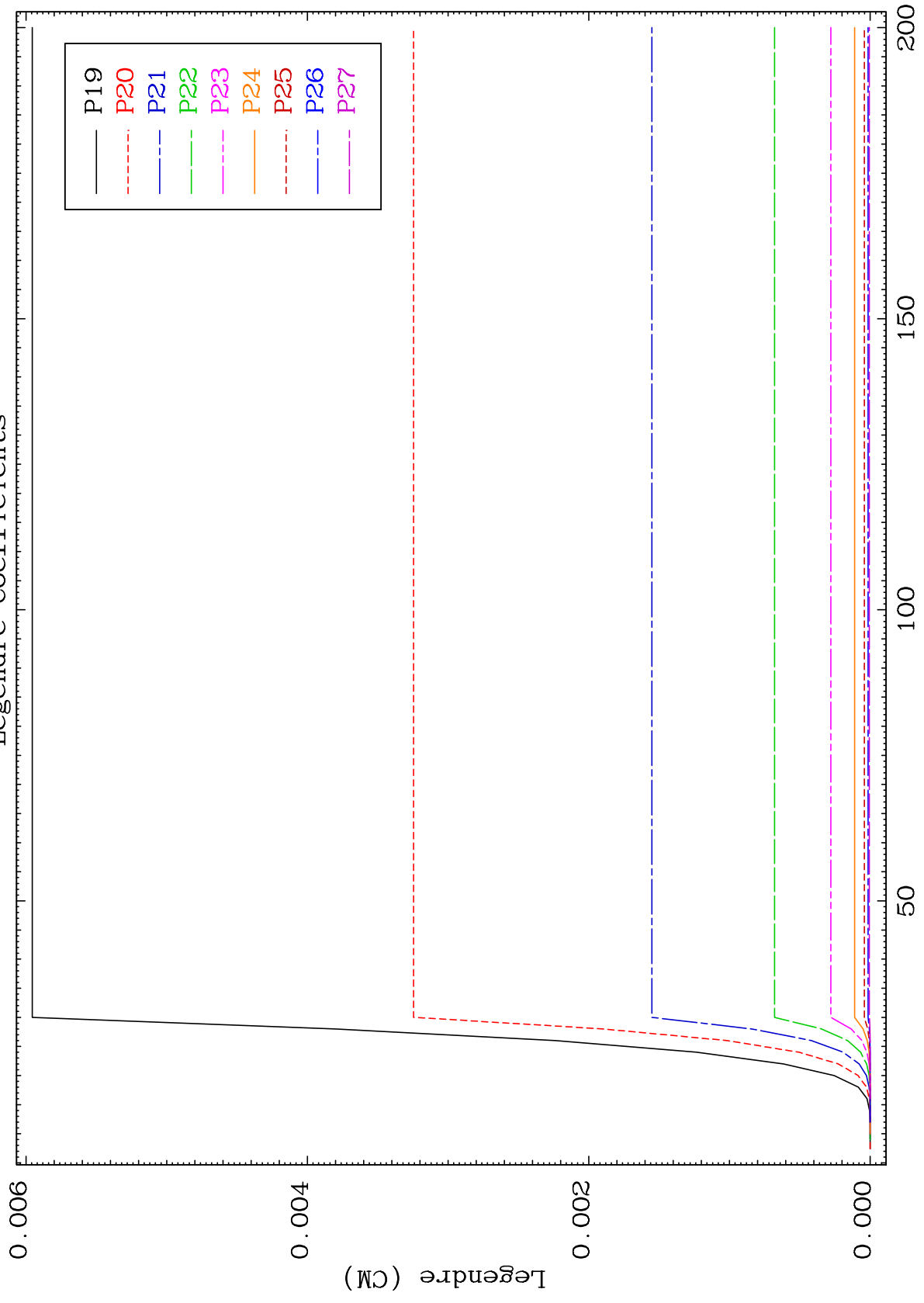
Incident Energy (MeV)

47-Ag-113

MAT 4743

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

47-Ag-113



90

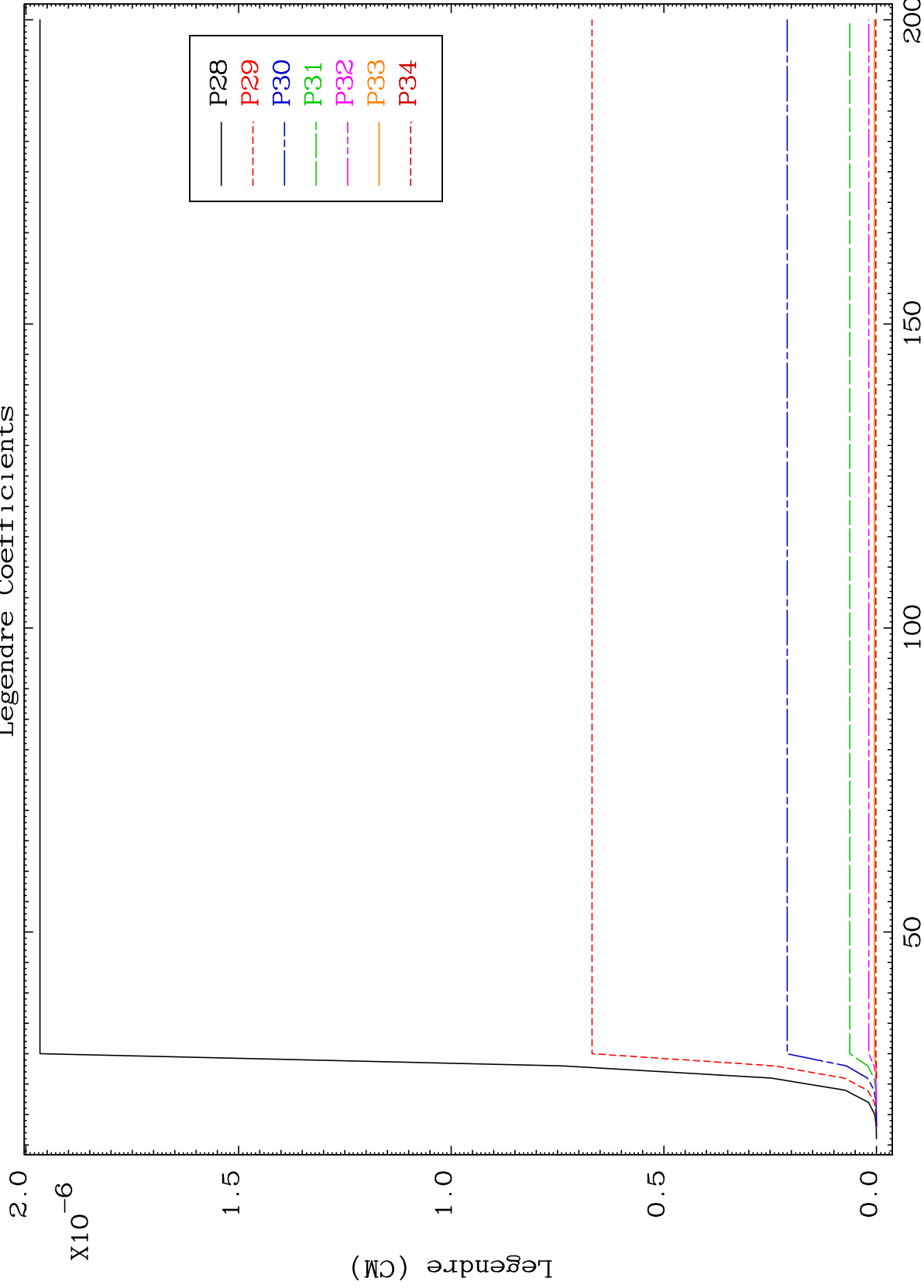
Incident Energy (MeV)

47-Ag-113

MAT 4743

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

47-Ag-113



91

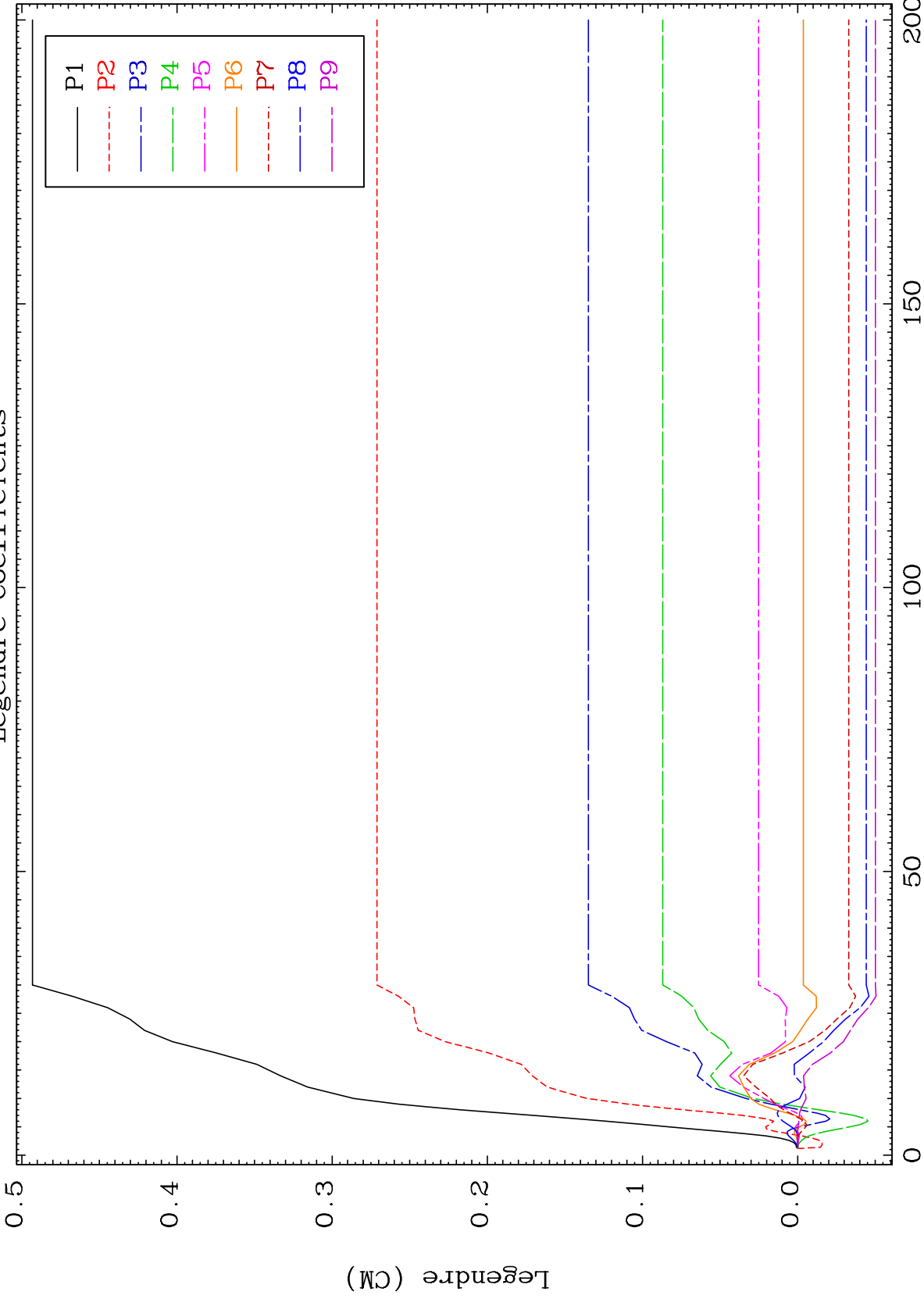
Incident Energy (MeV)

47-Ag-113

MAT 4743

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

47-Ag-113



92

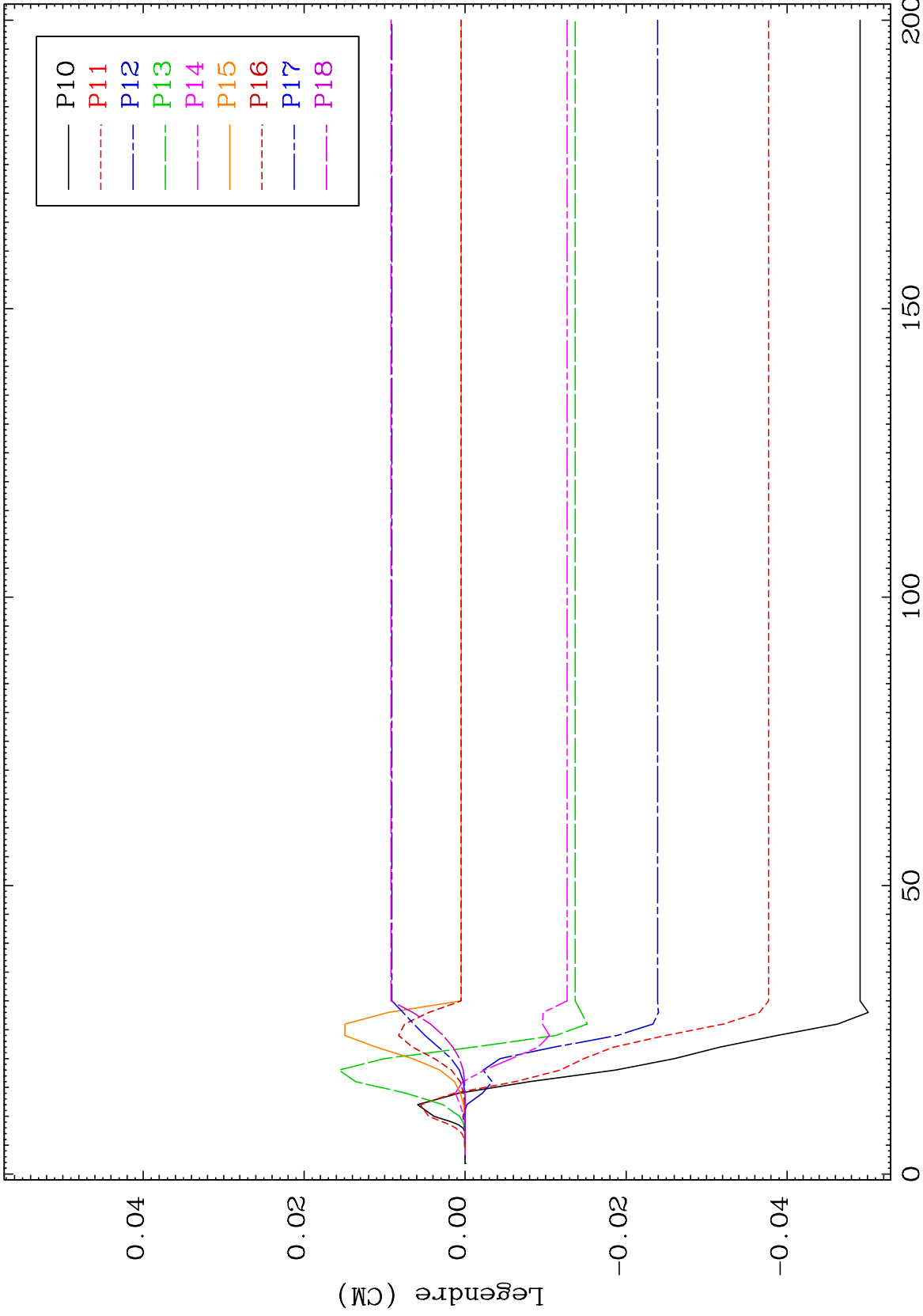
Incident Energy (MeV)

47-Ag-113

MAT 4743

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

47-Ag-113



93

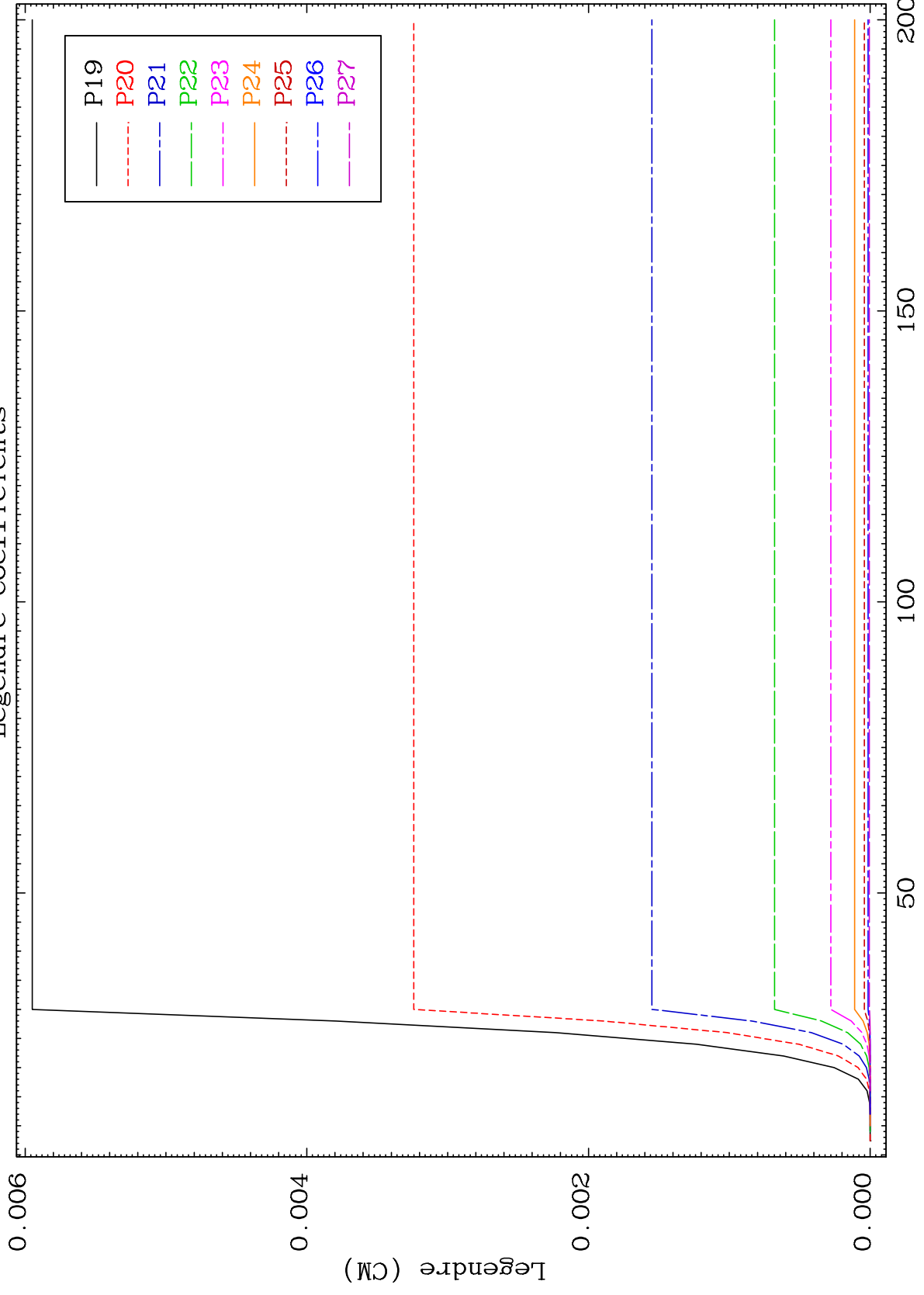
Incident Energy (MeV)

47-Ag-113

MAT 4743

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

47-Ag-113



94

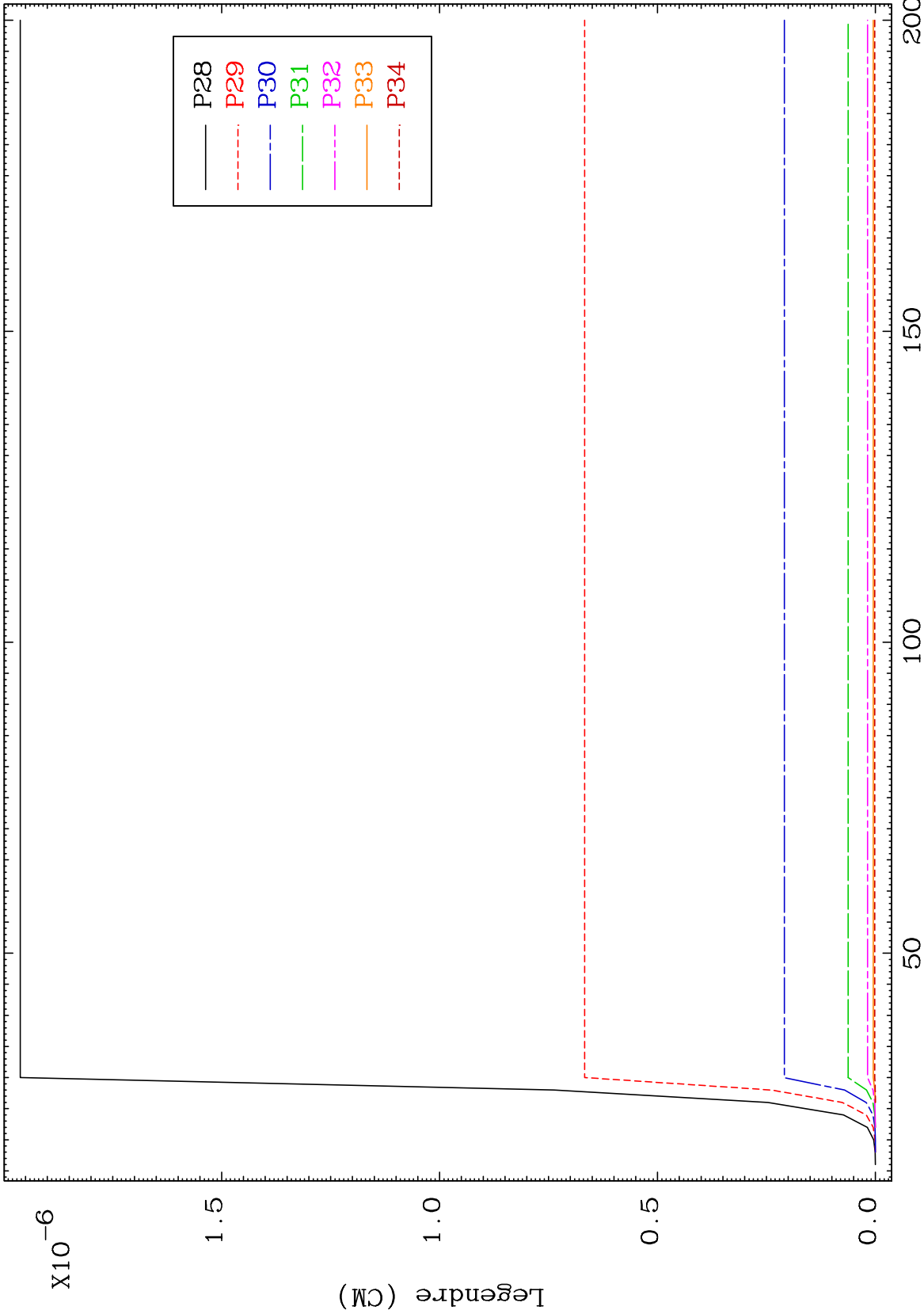
Incident Energy (MeV)

47-Ag-113

MAT 4743

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

47-Ag-113



95

Incident Energy (MeV)

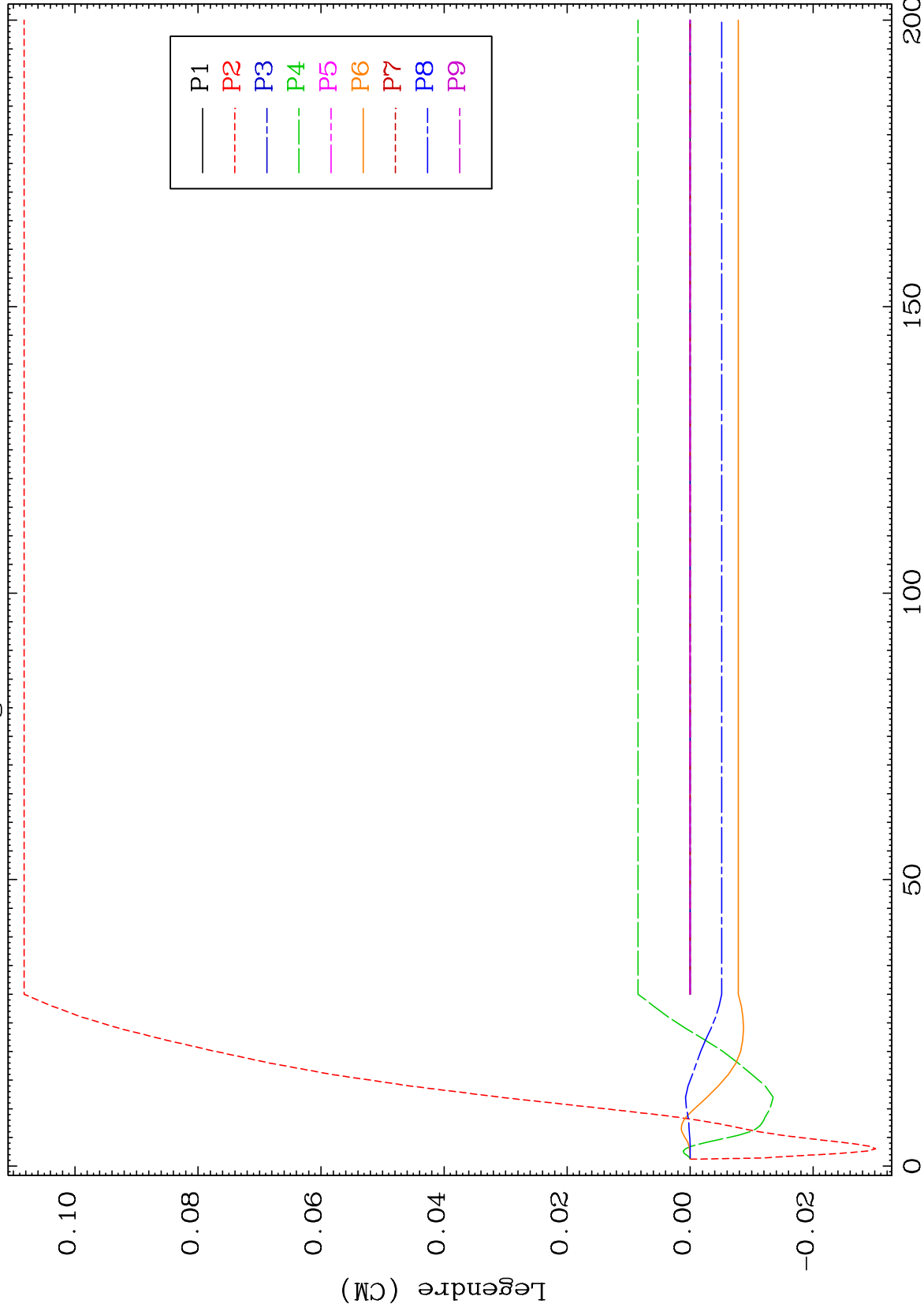
47-Ag-113



MAT 4743

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

47-Ag-113



96

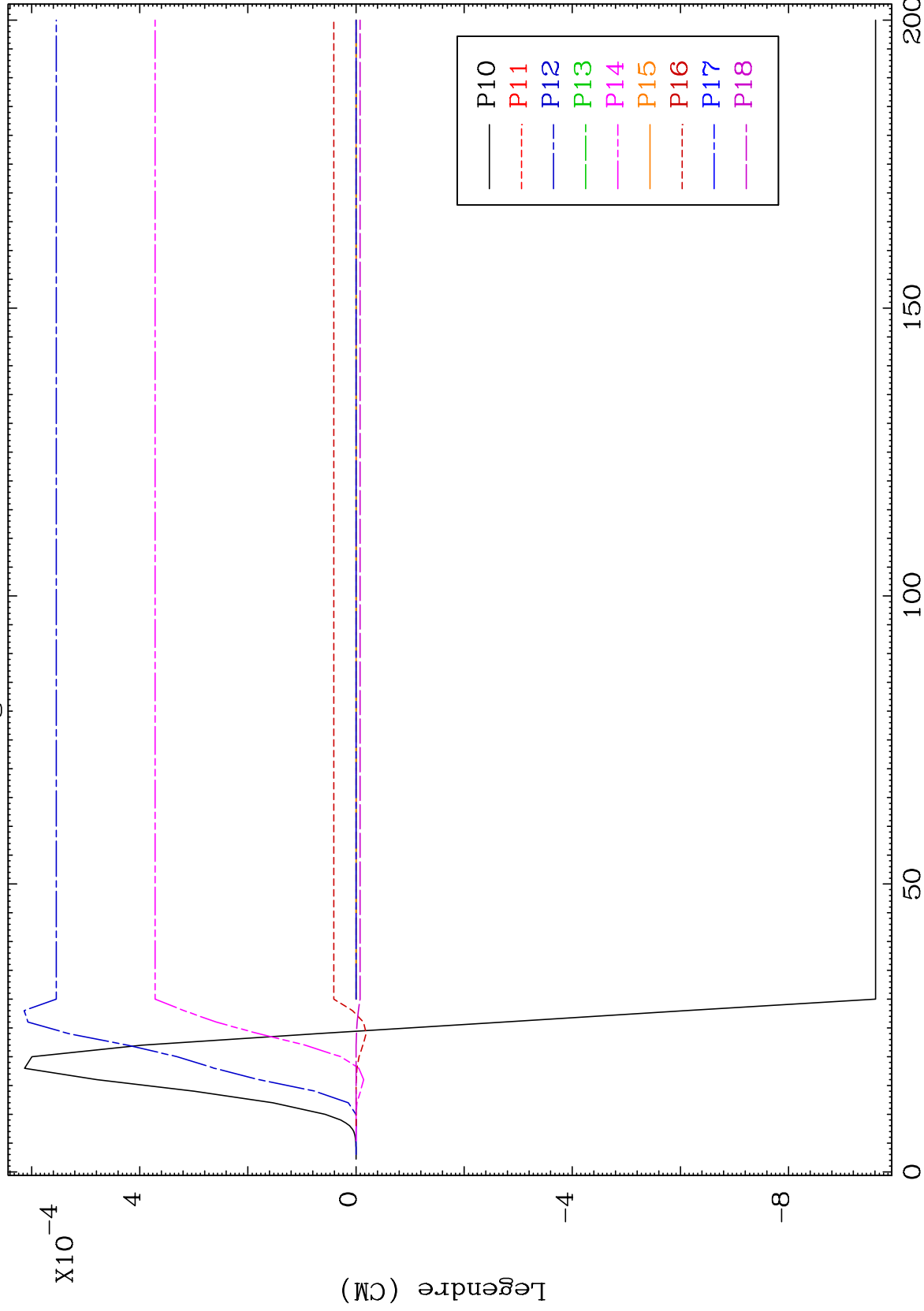
Incident Energy (MeV)

47-Ag-113

MAT 4743

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

47-Ag-113



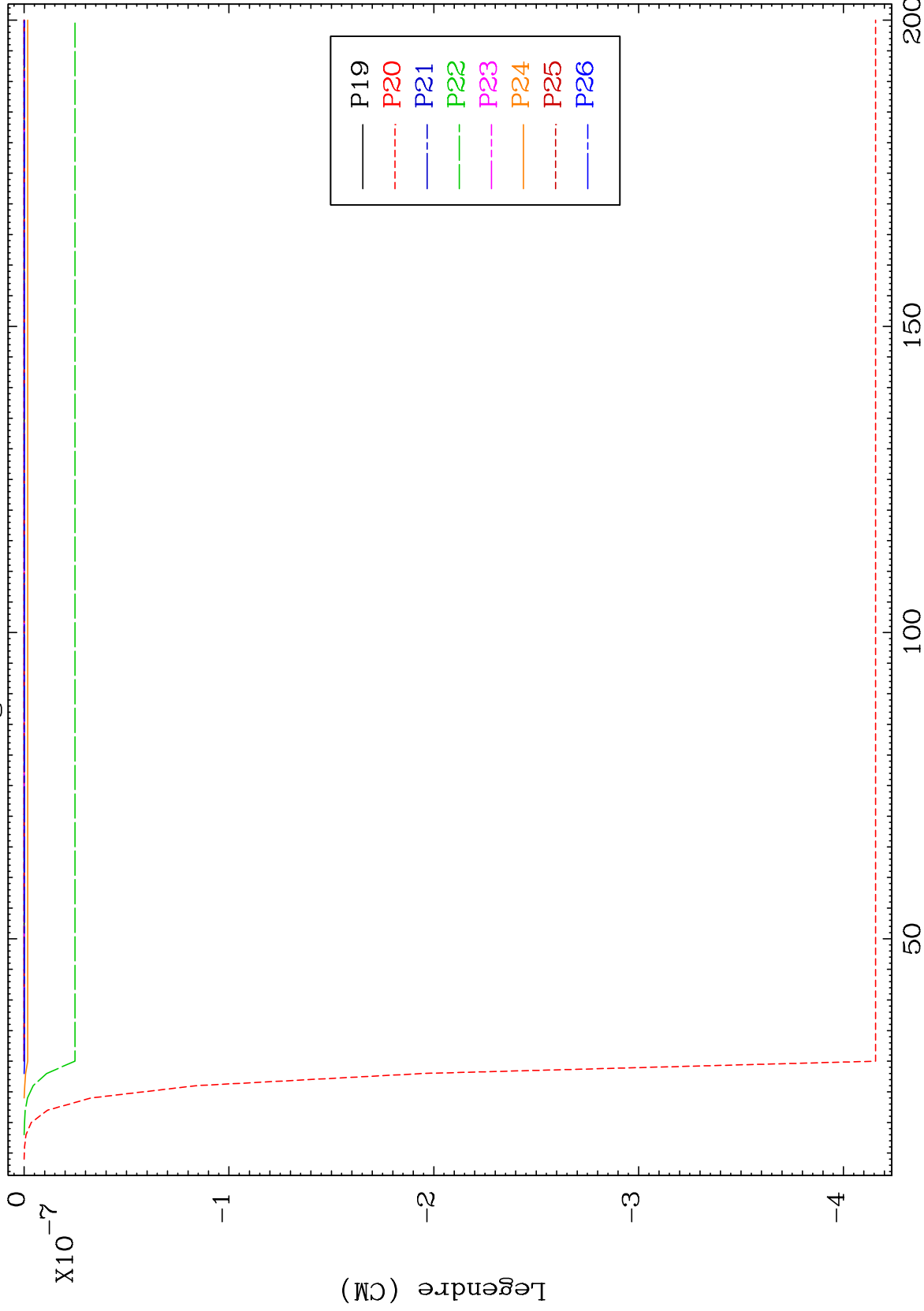
97

47-Ag-113

MAT 4743

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

47-Ag-113



98

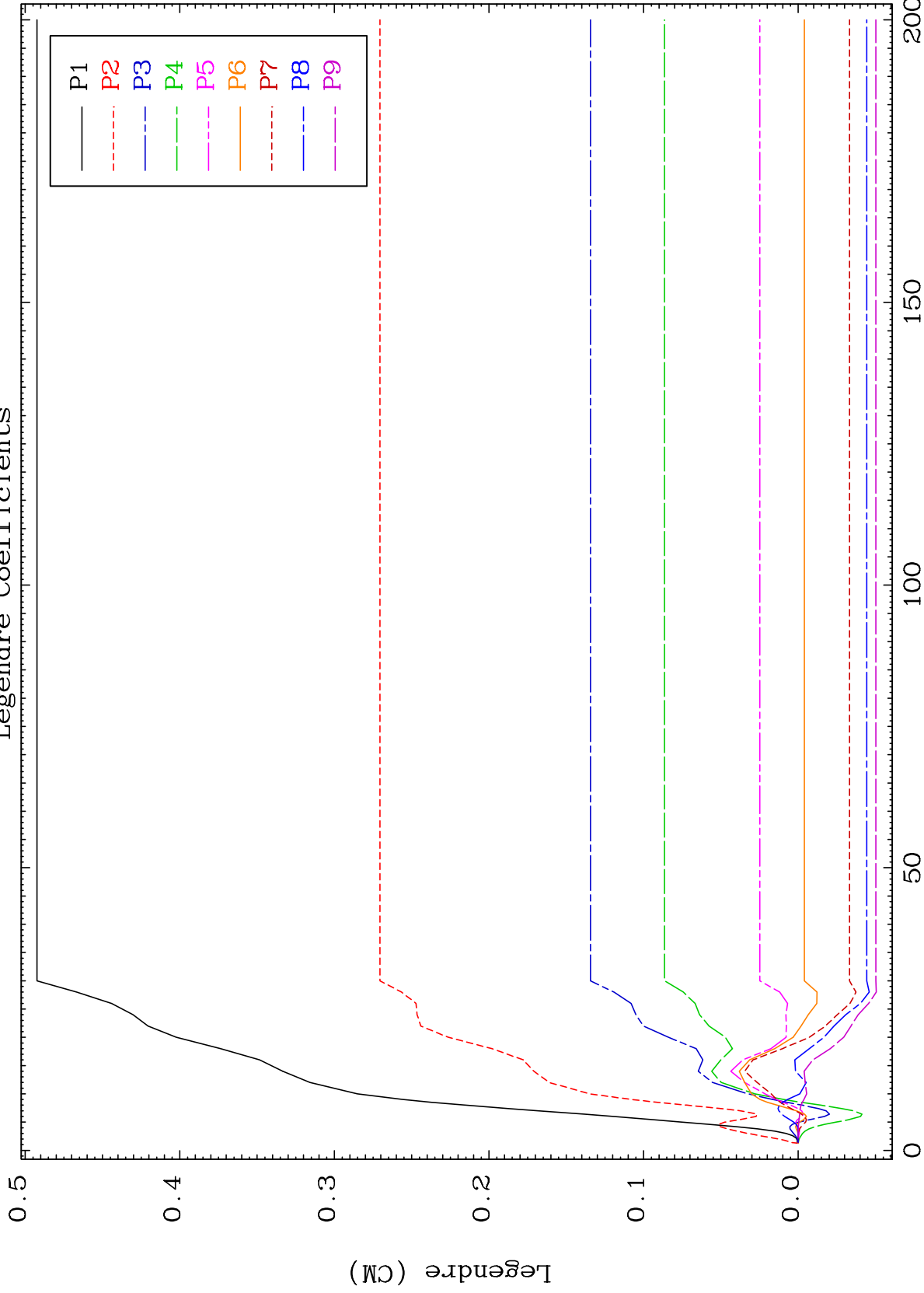
Incident Energy (MeV)

47-Ag-113

MAT 4743

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

47-Ag-113



99

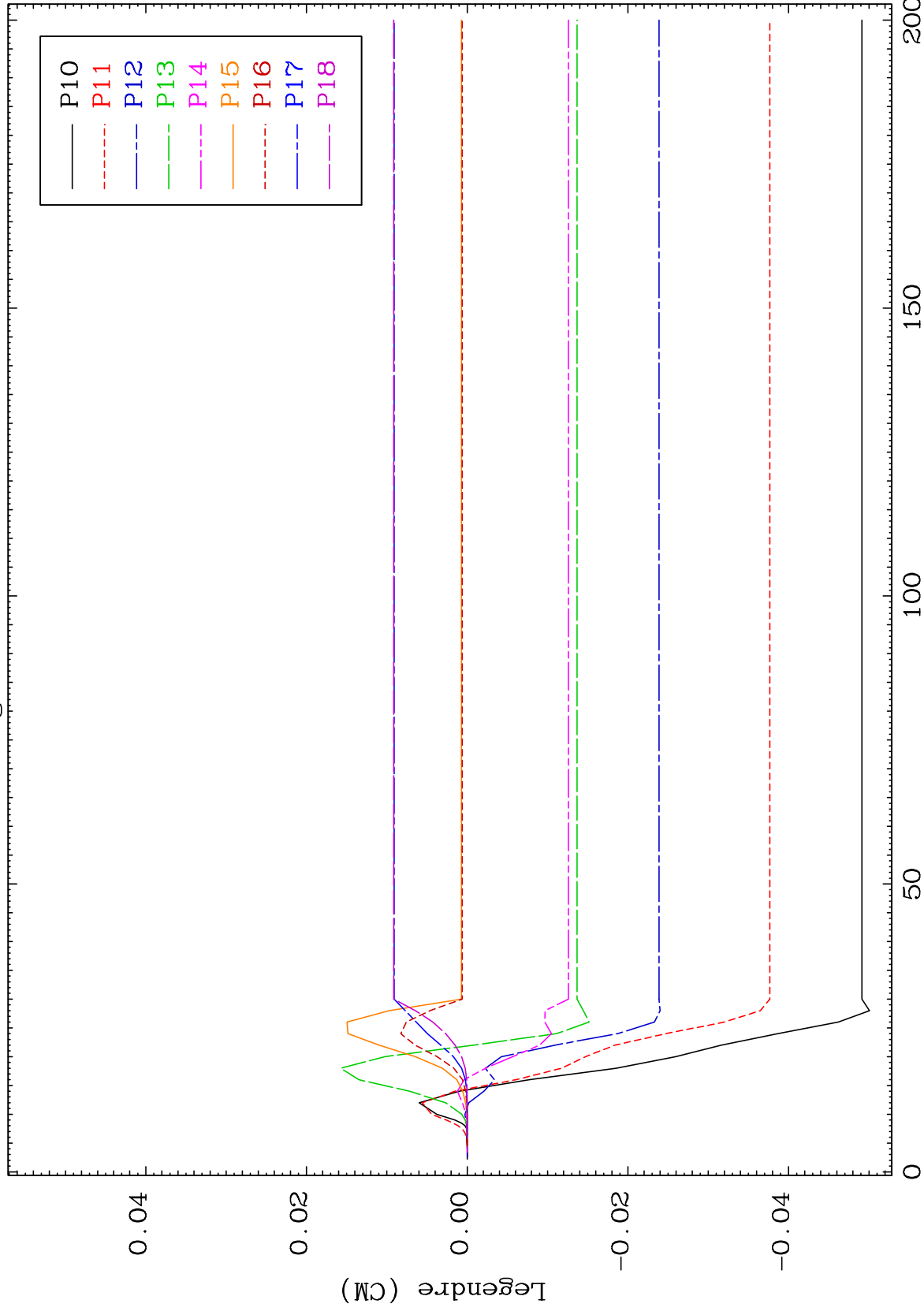
Incident Energy (MeV)

47-Ag-113

MAT 4743

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

47-Ag-113



100

Incident Energy (MeV)

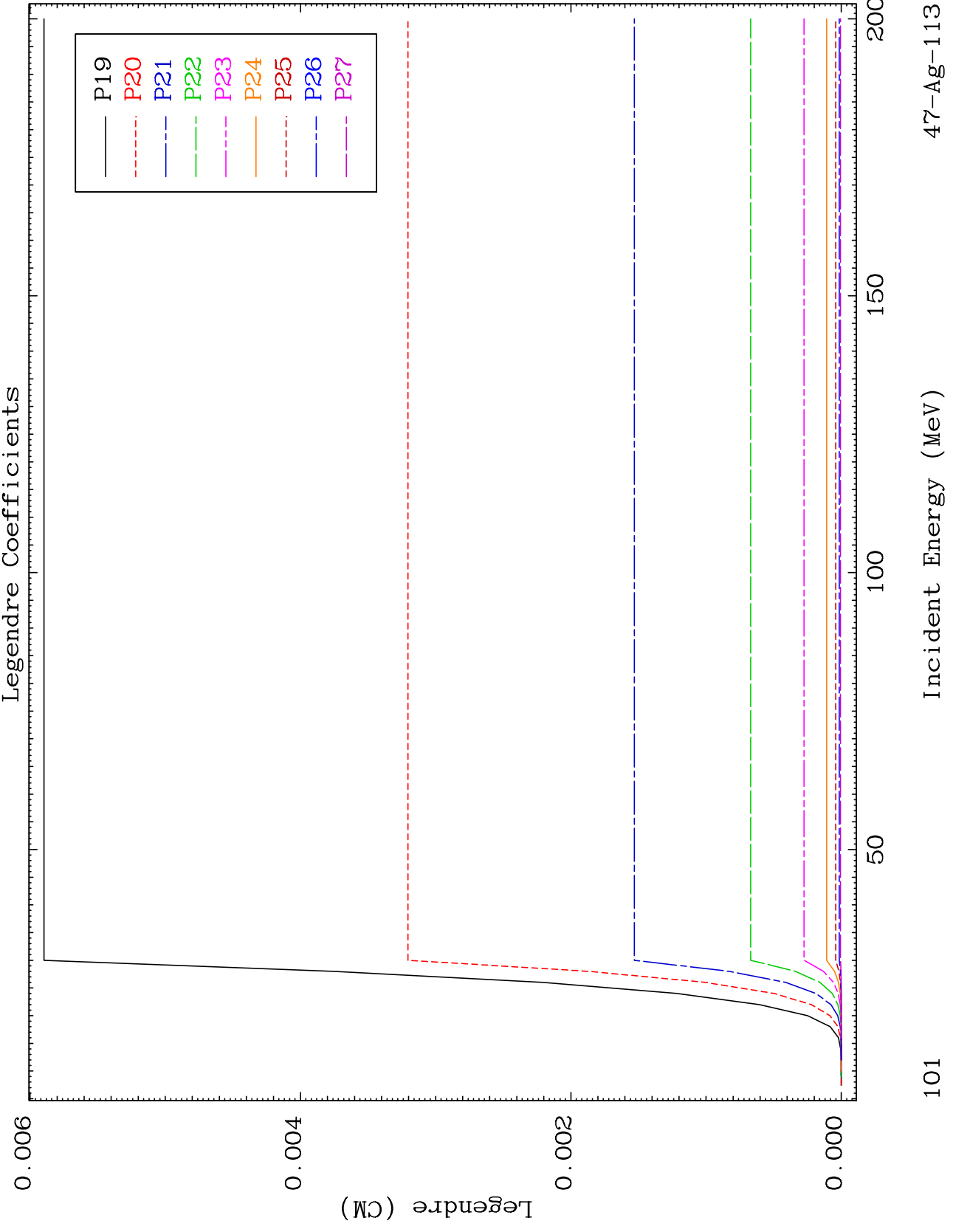
150

47-Ag-113

MAT 4743

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

47-Ag-113



47-Ag-113

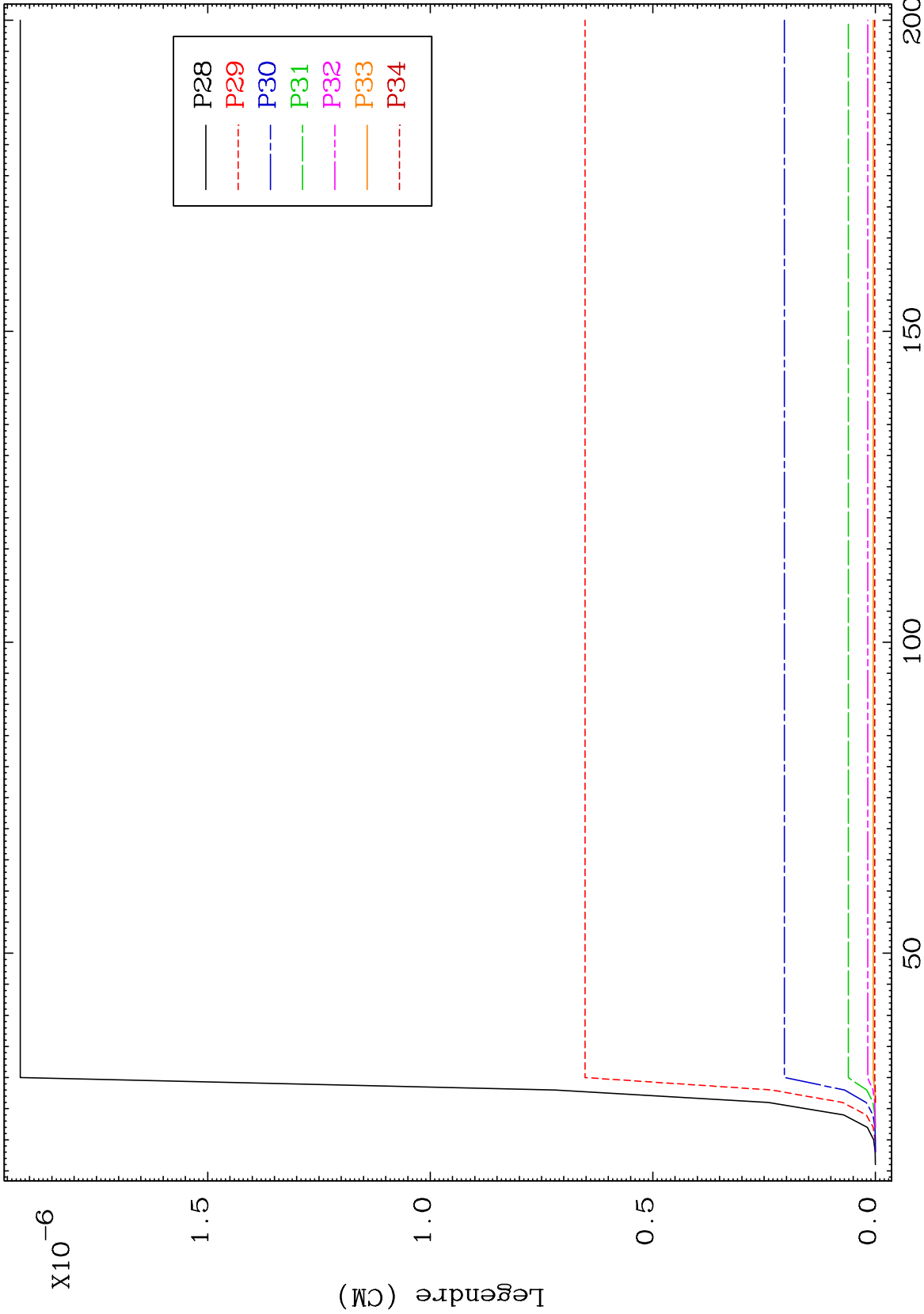
Incident Energy (MeV)

101

MAT 4743

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

47-Ag-113



102

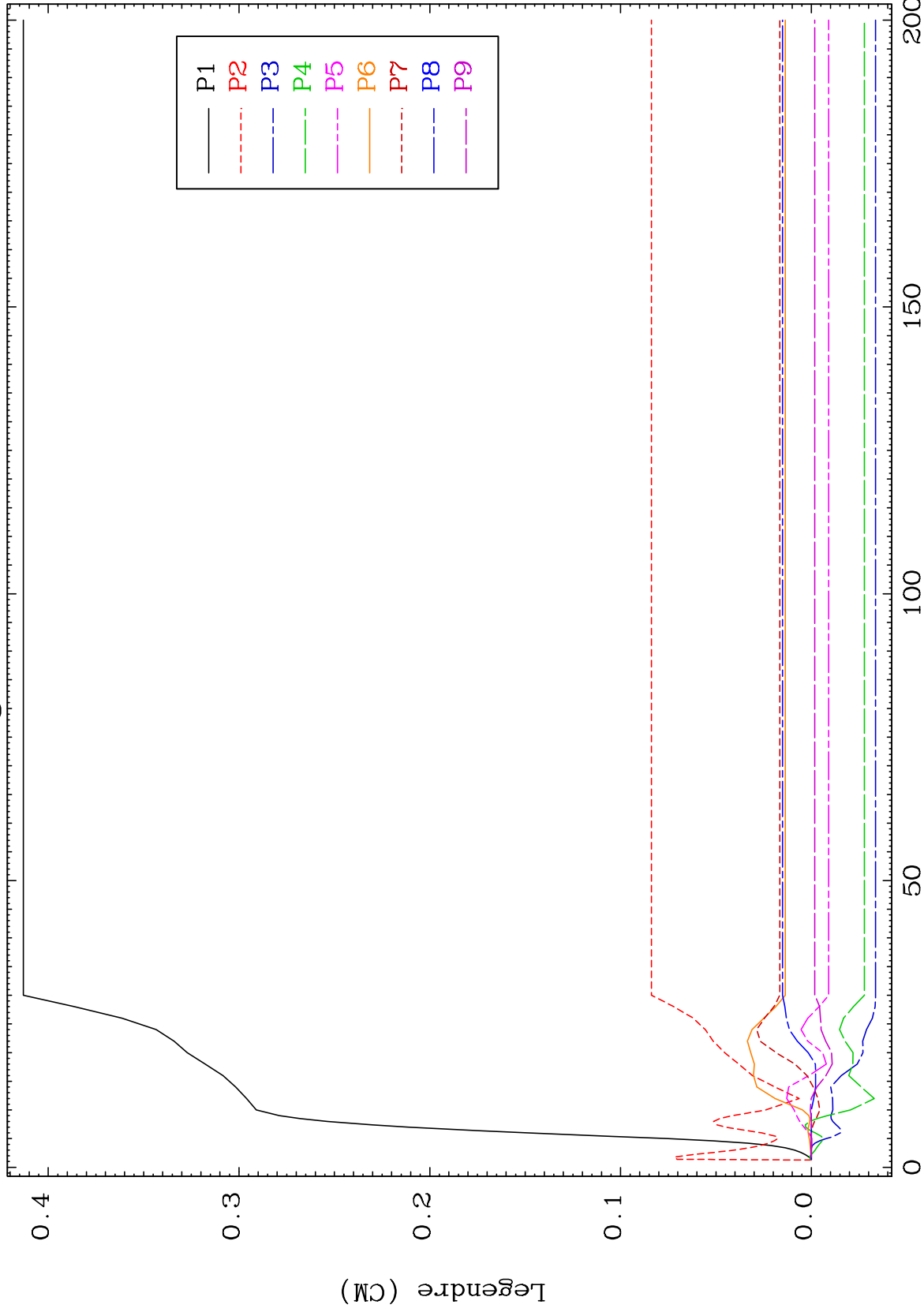
Incident Energy (MeV)

47-Ag-113

MAT 4743

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

47-Ag-113



103

Incident Energy (MeV)

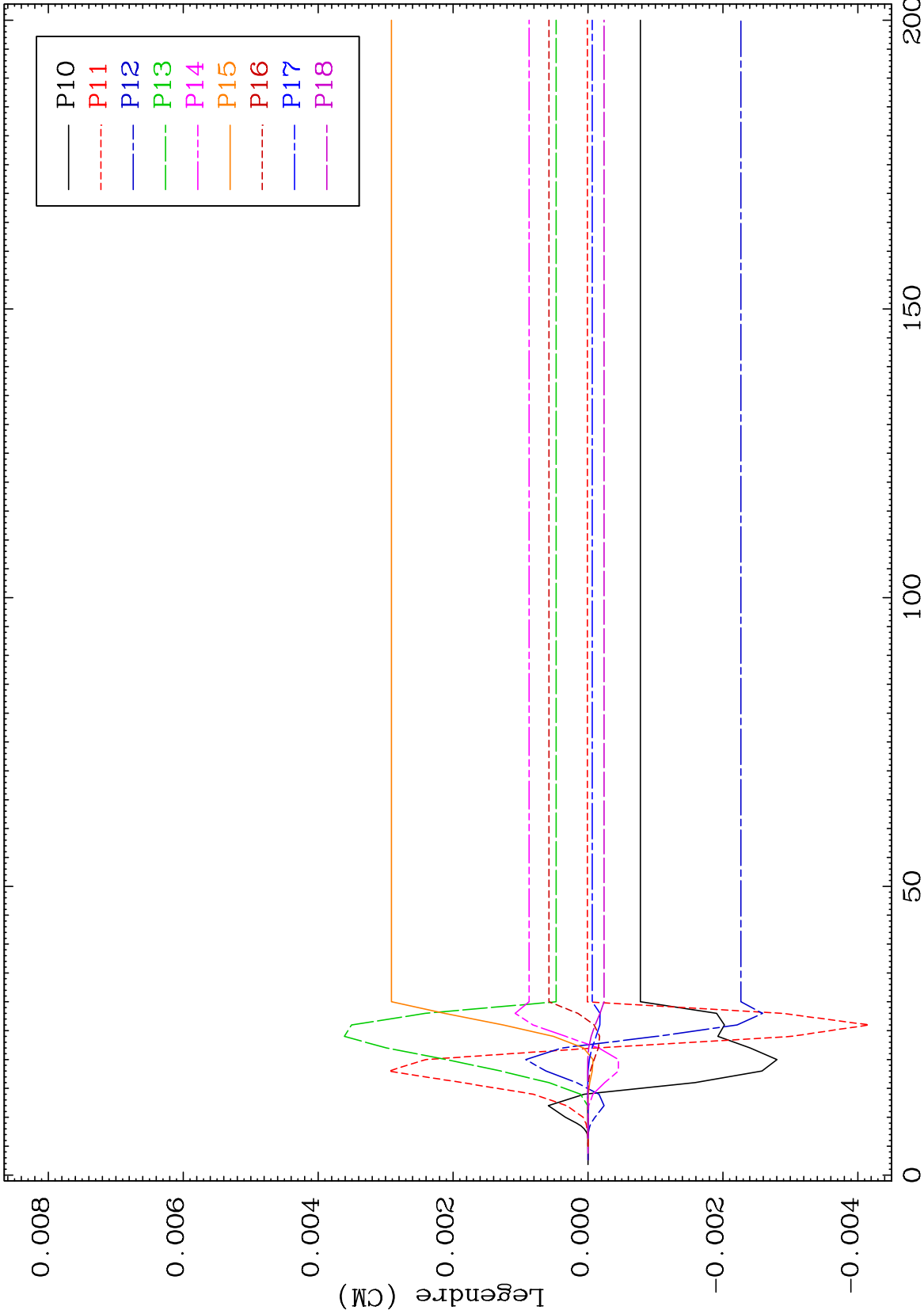
47-Ag-113



MAT 4743

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

47-Ag-113



104

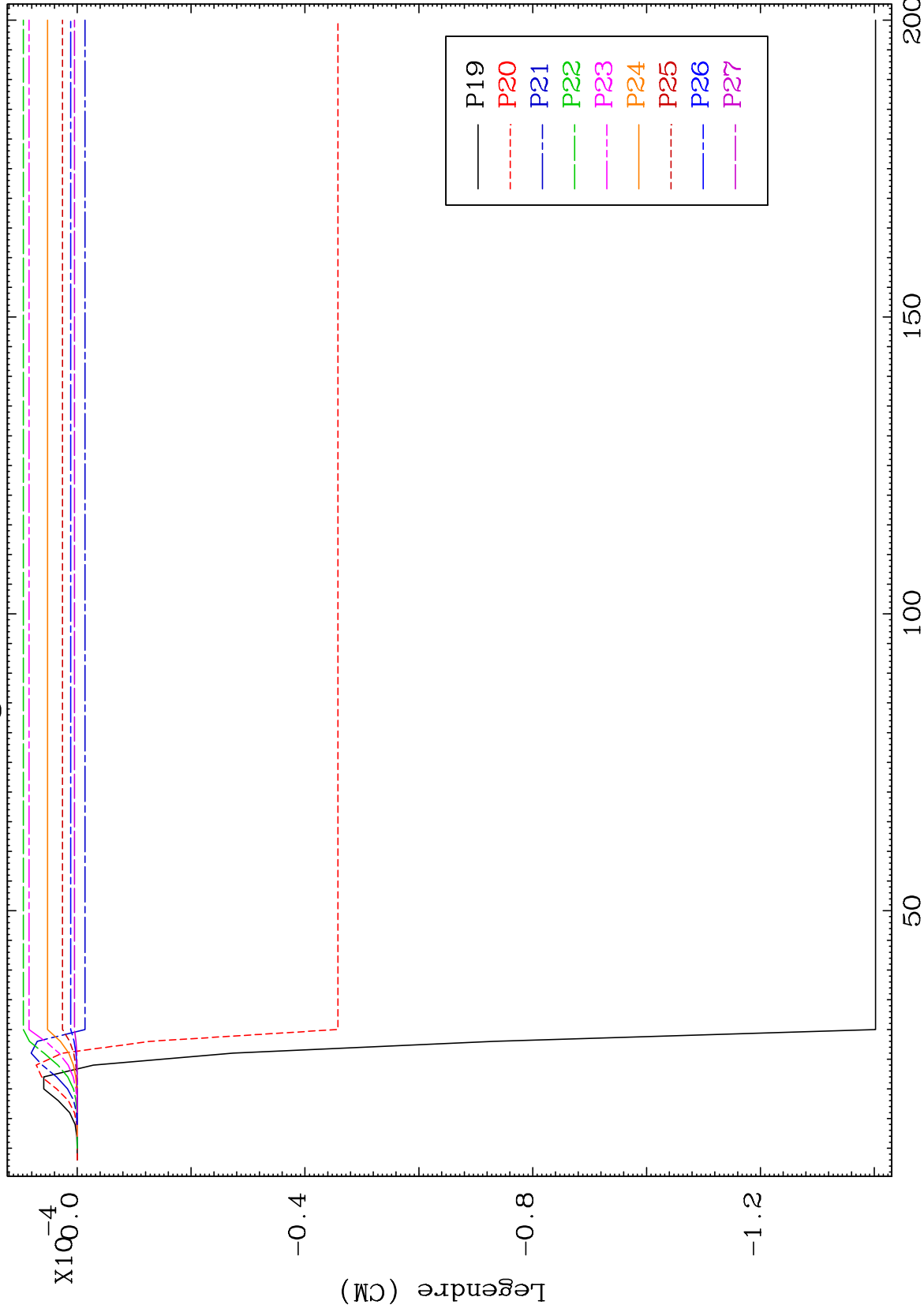
Incident Energy (MeV)

47-Ag-113

MAT 4743

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

47-Ag-113



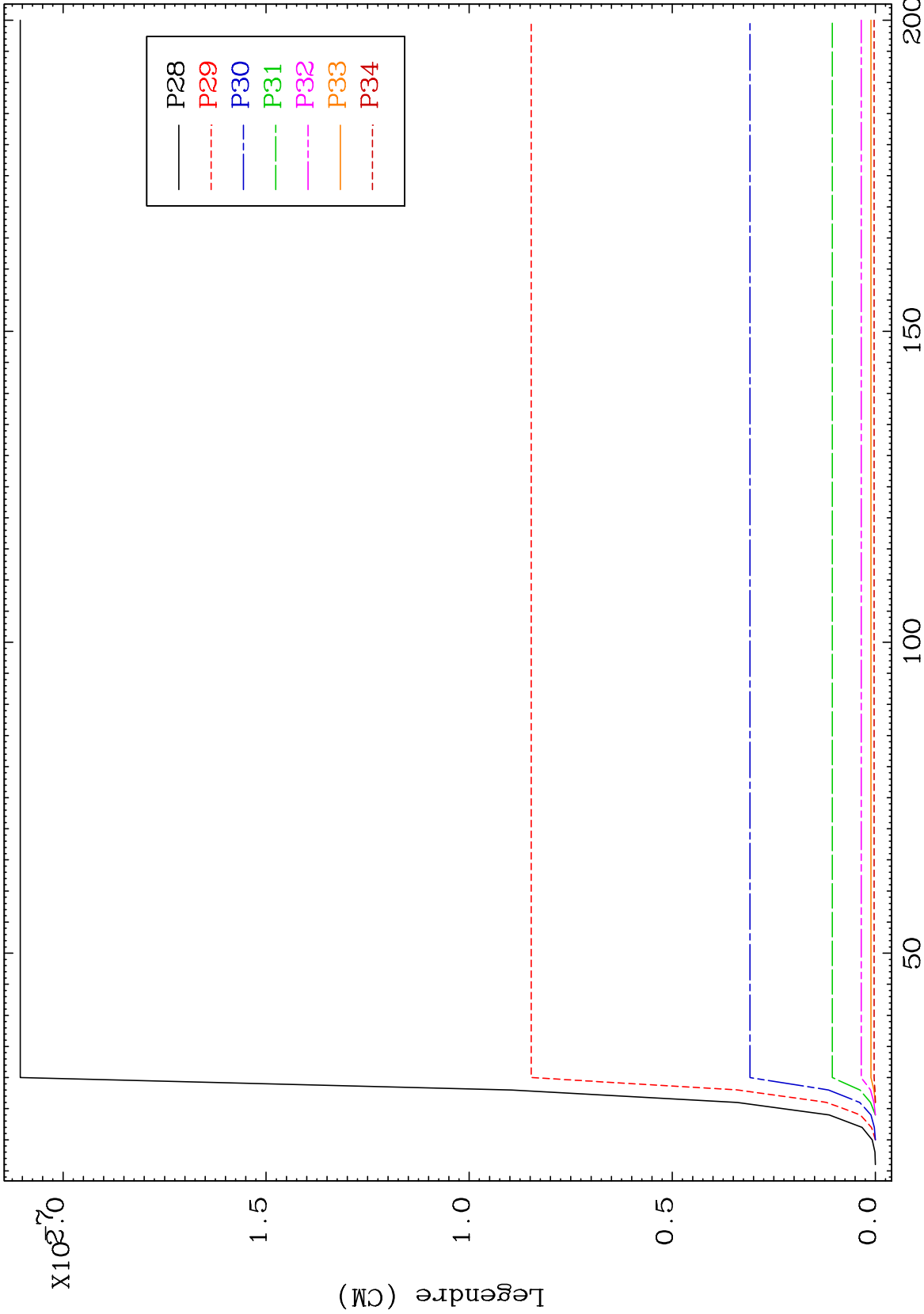
105

47-Ag-113

MAT 4743

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

47-Ag-113



106

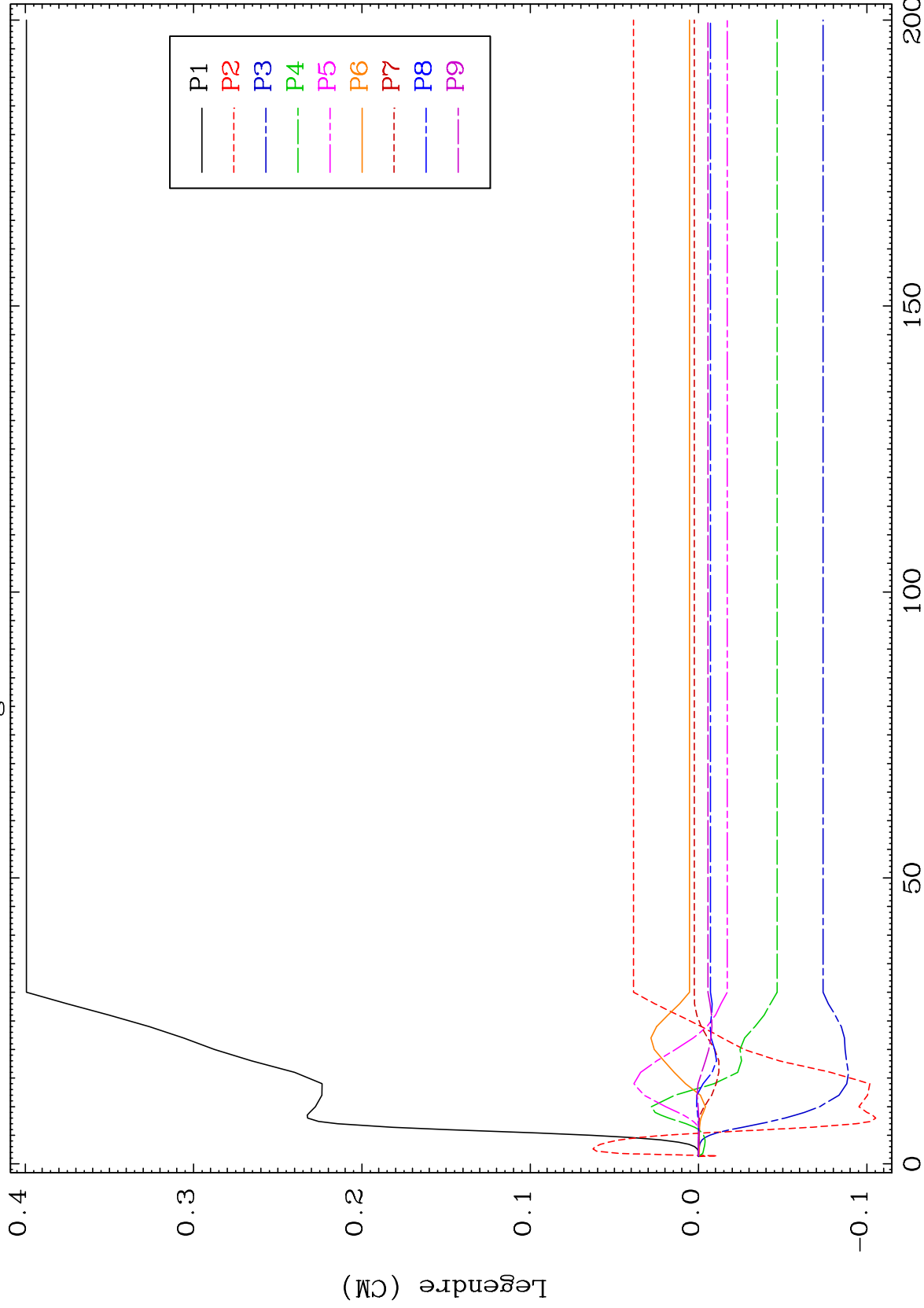
Incident Energy (MeV)

47-Ag-113

MAT 4743

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

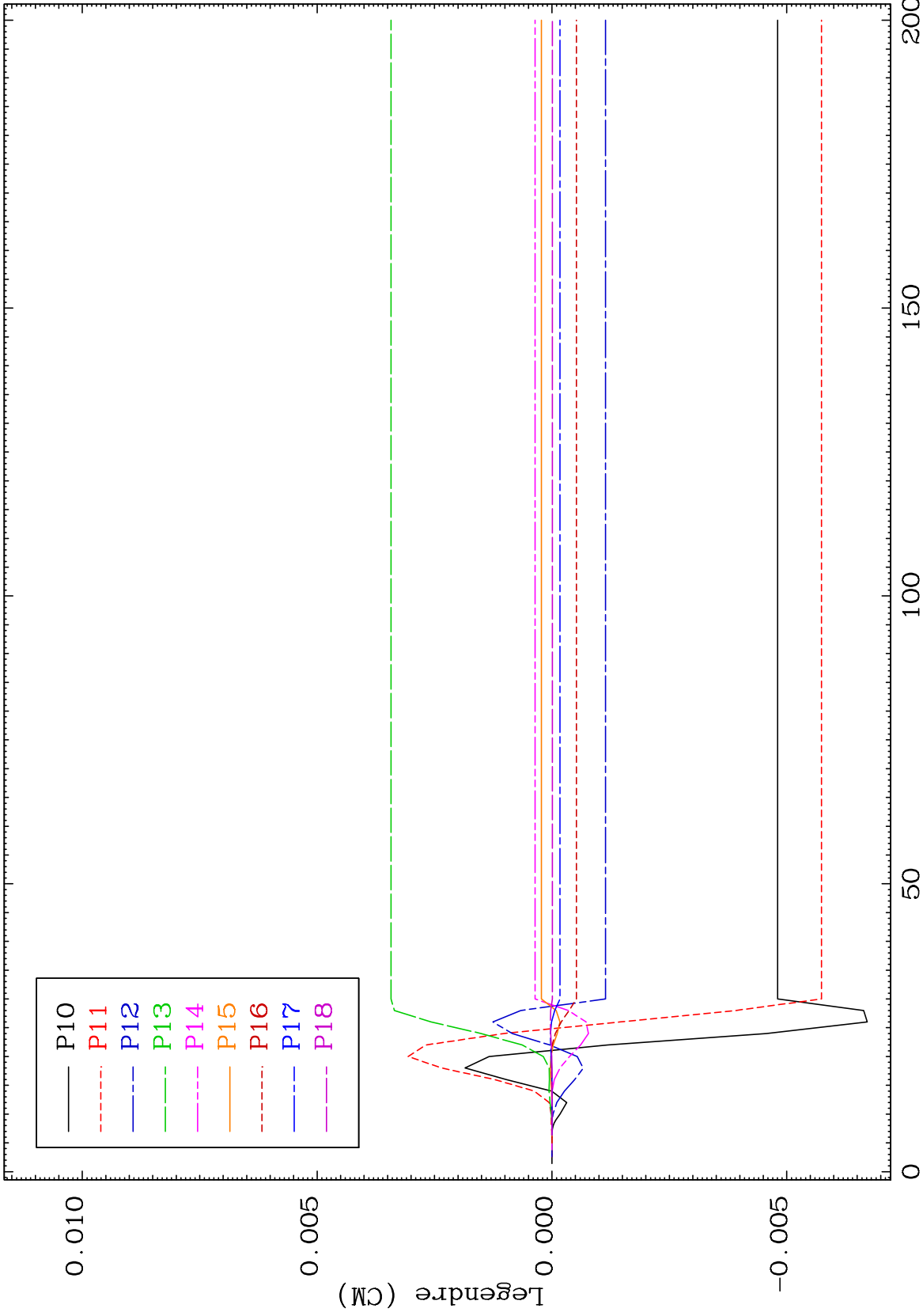
47-Ag-113



107

Incident Energy (MeV)

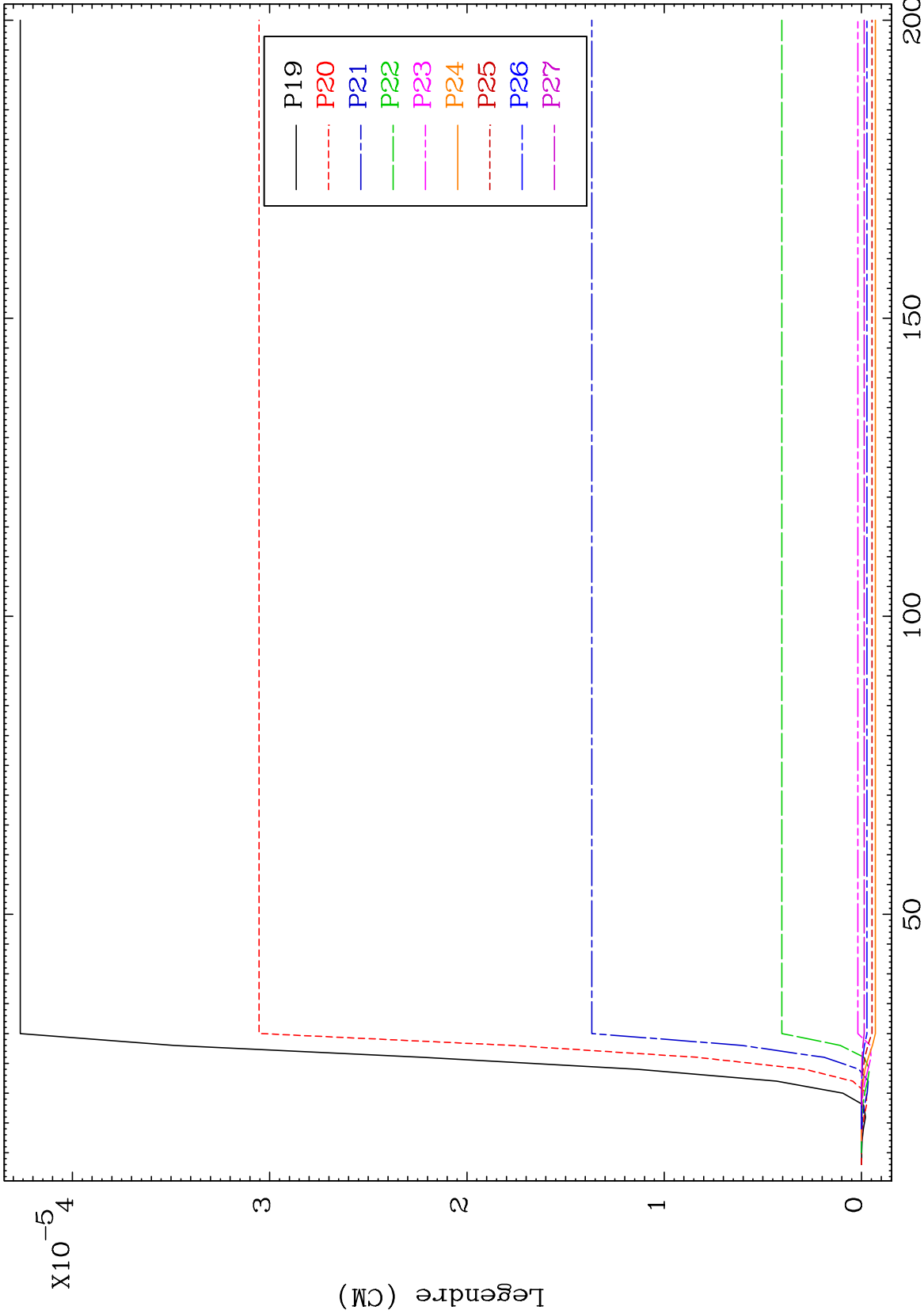
47-Ag-113



MAT 4743

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

47-Ag-113



109

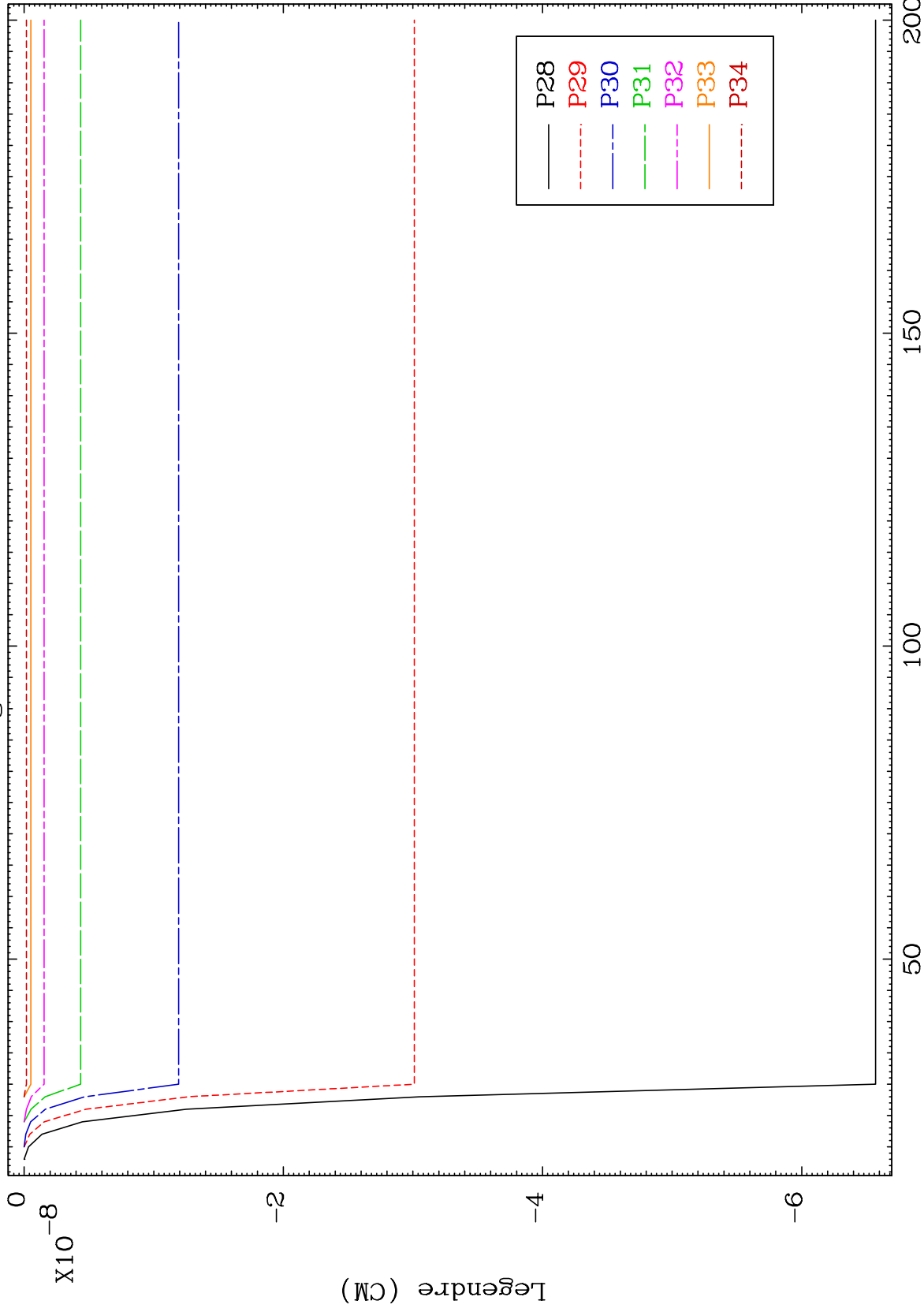
Incident Energy (MeV)

47-Ag-113

MAT 4743

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

47-Ag-113



110

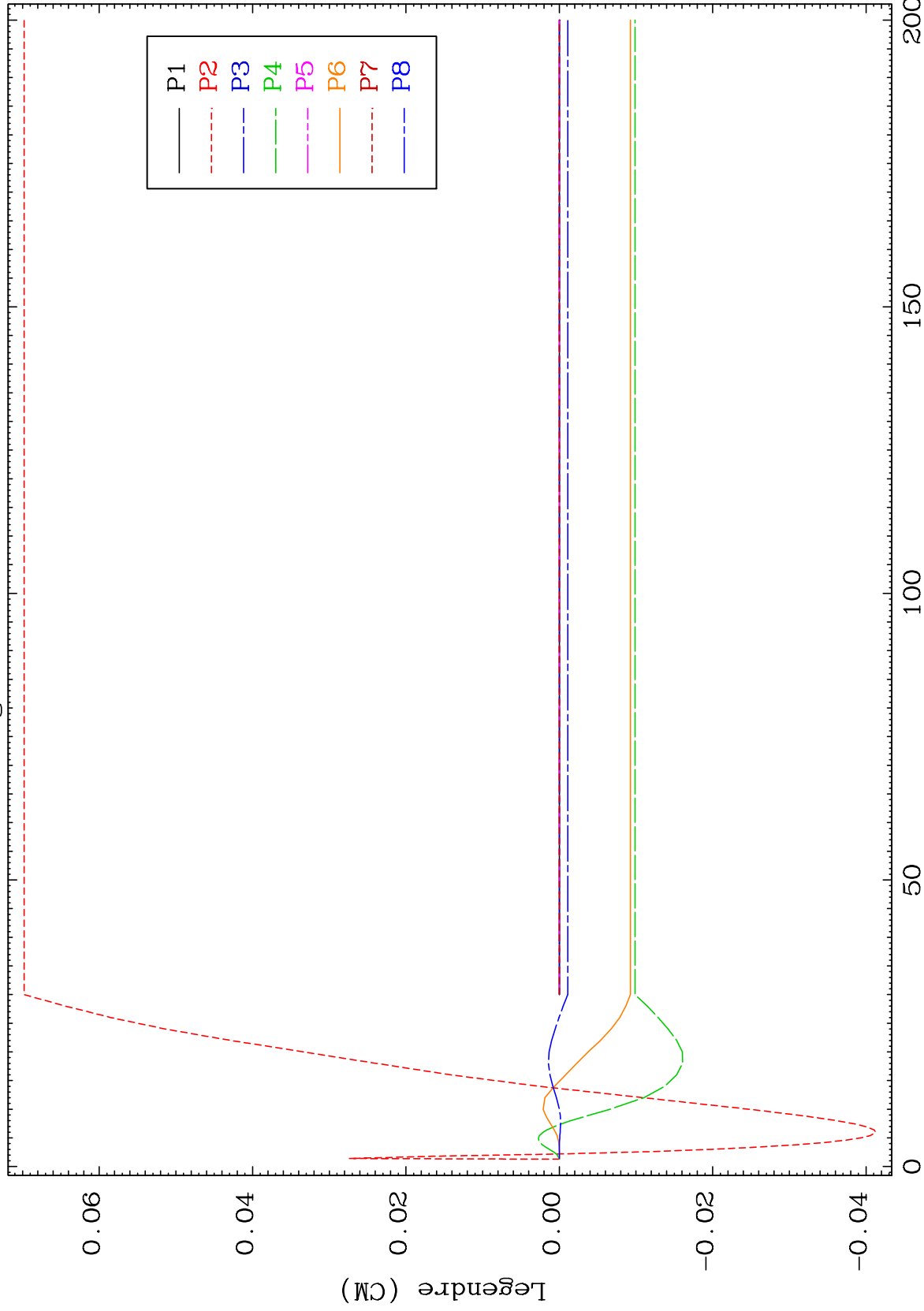
Incident Energy (MeV)

47-Ag-113

MAT 4743

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

47-Ag-113



111

Incident Energy (MeV)

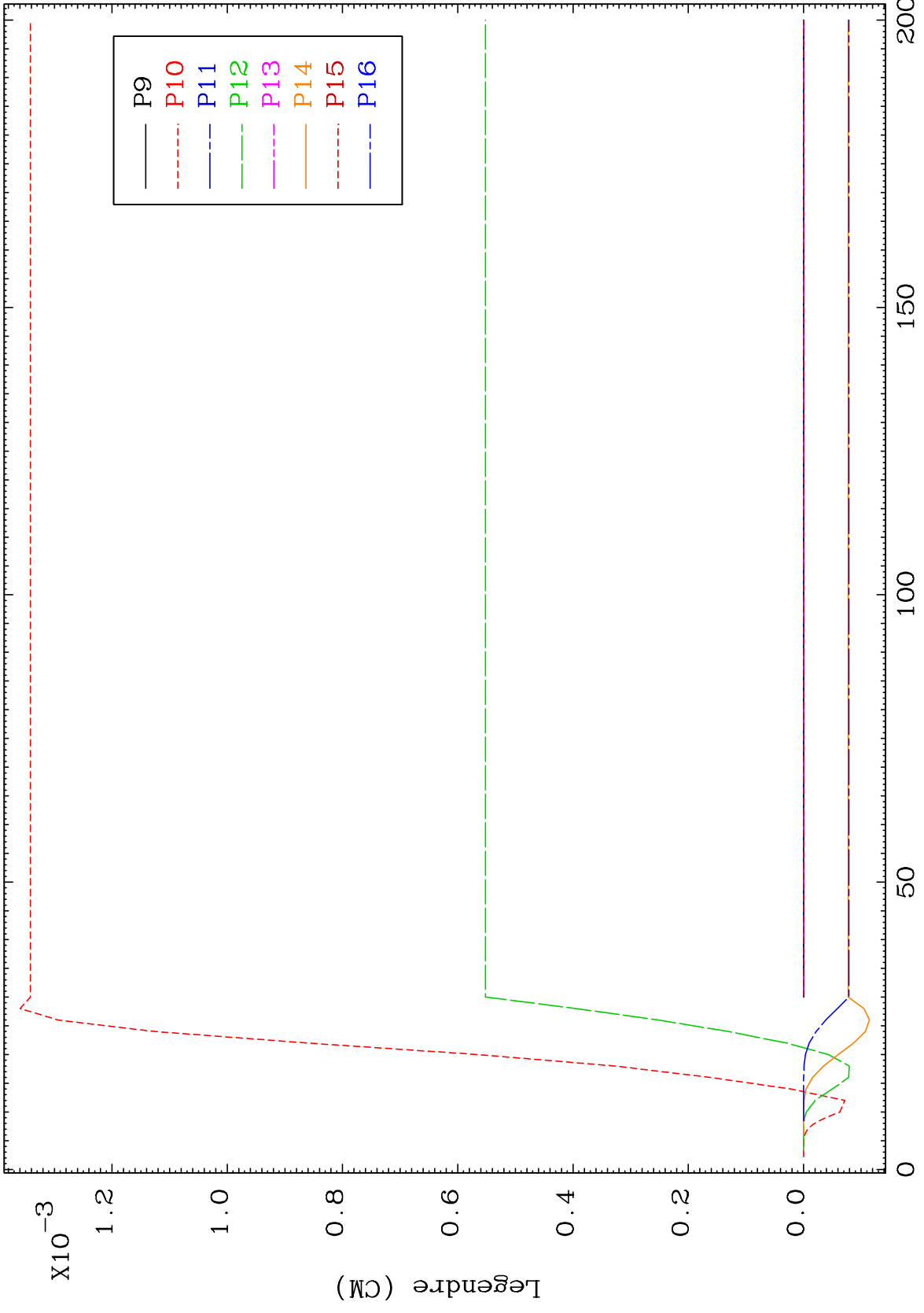
47-Ag-113



MAT 4743

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

47-Ag-113



112

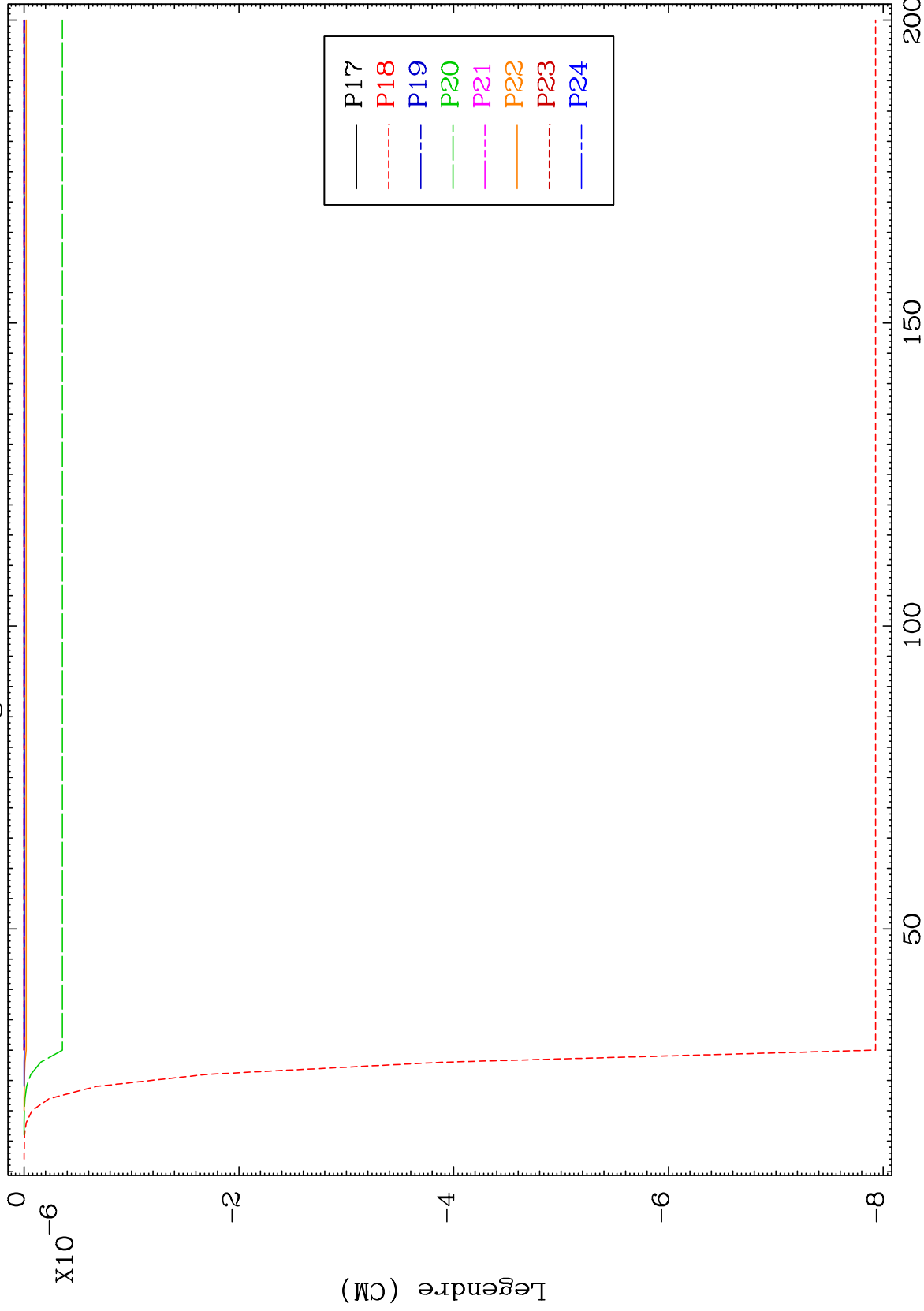
Incident Energy (MeV)

47-Ag-113

MAT 4743

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

47-Ag-113



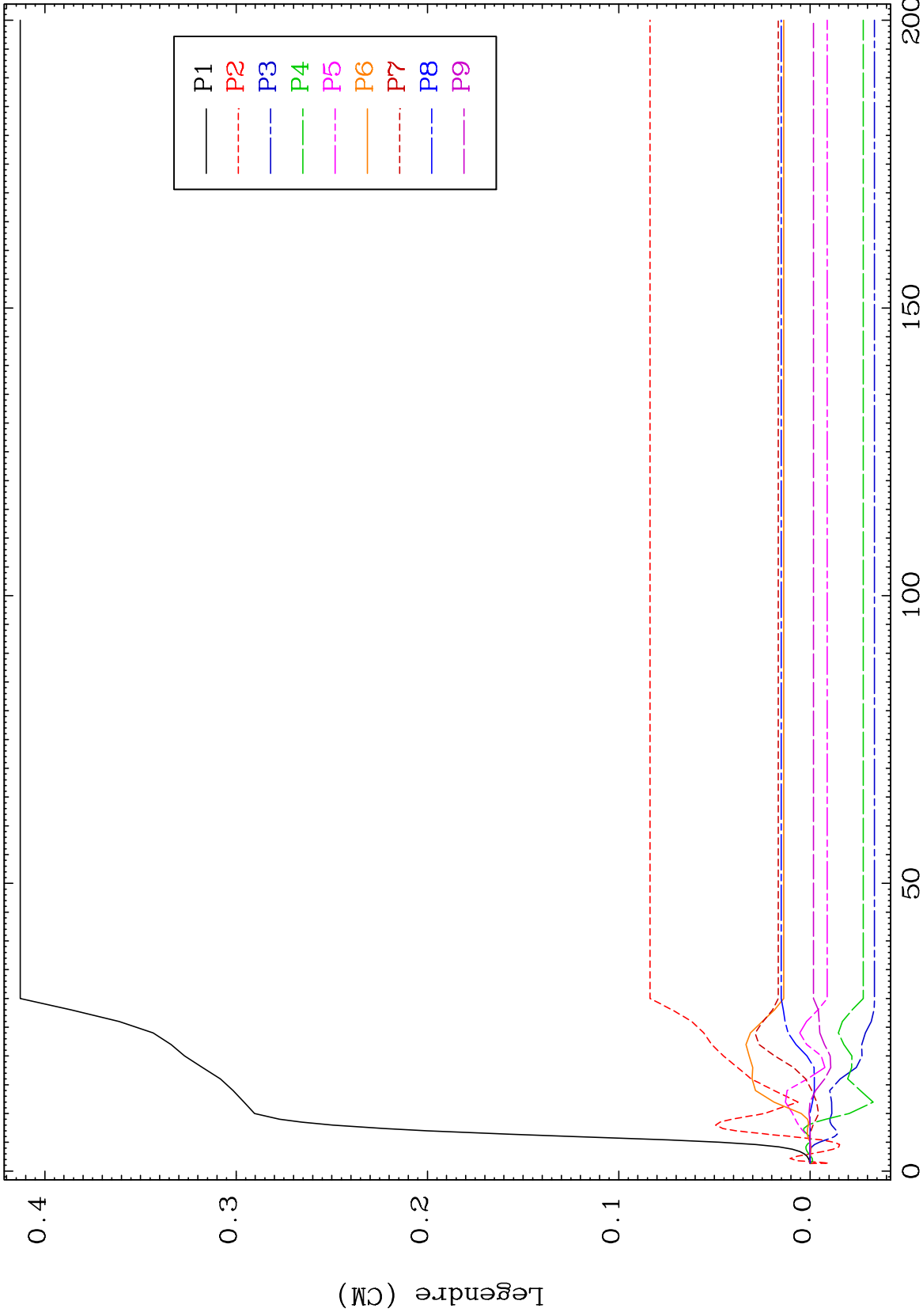
113

47-Ag-113

MAT 4743

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

47-Ag-113



114

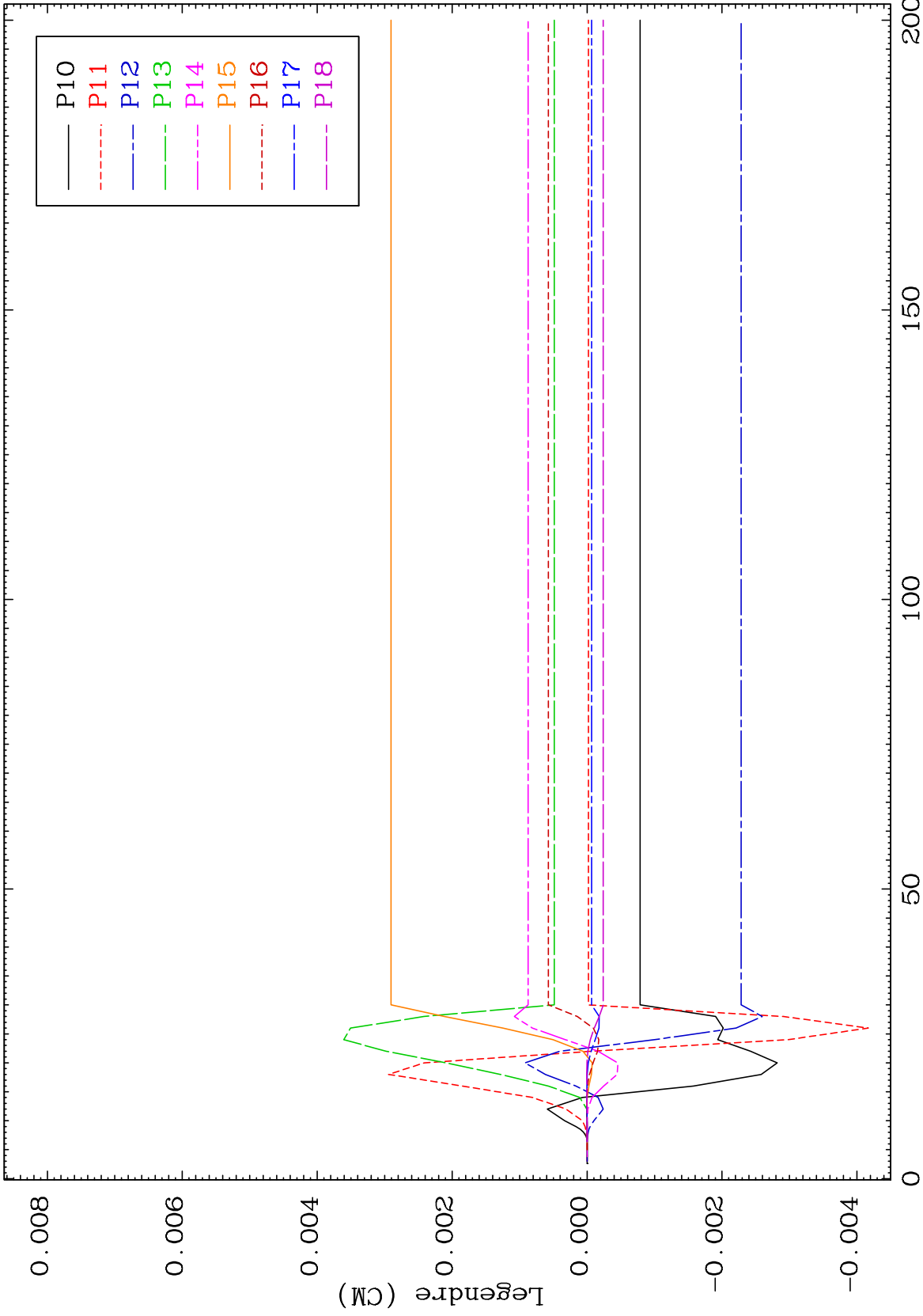
Incident Energy (MeV)

47-Ag-113

MAT 4743

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

47-Ag-113



115

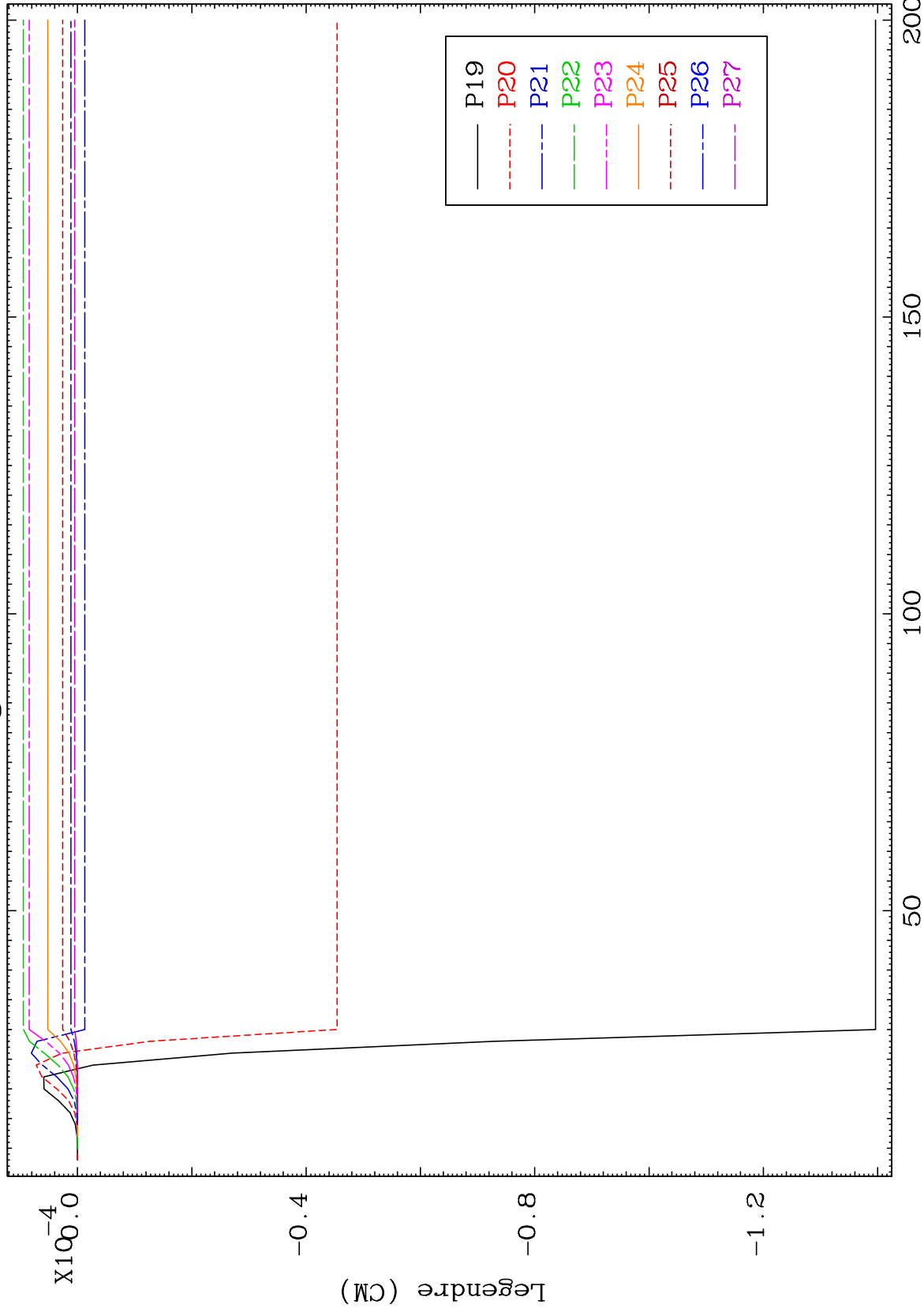
Incident Energy (MeV)

47-Ag-113

MAT 4743

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

47-Ag-113



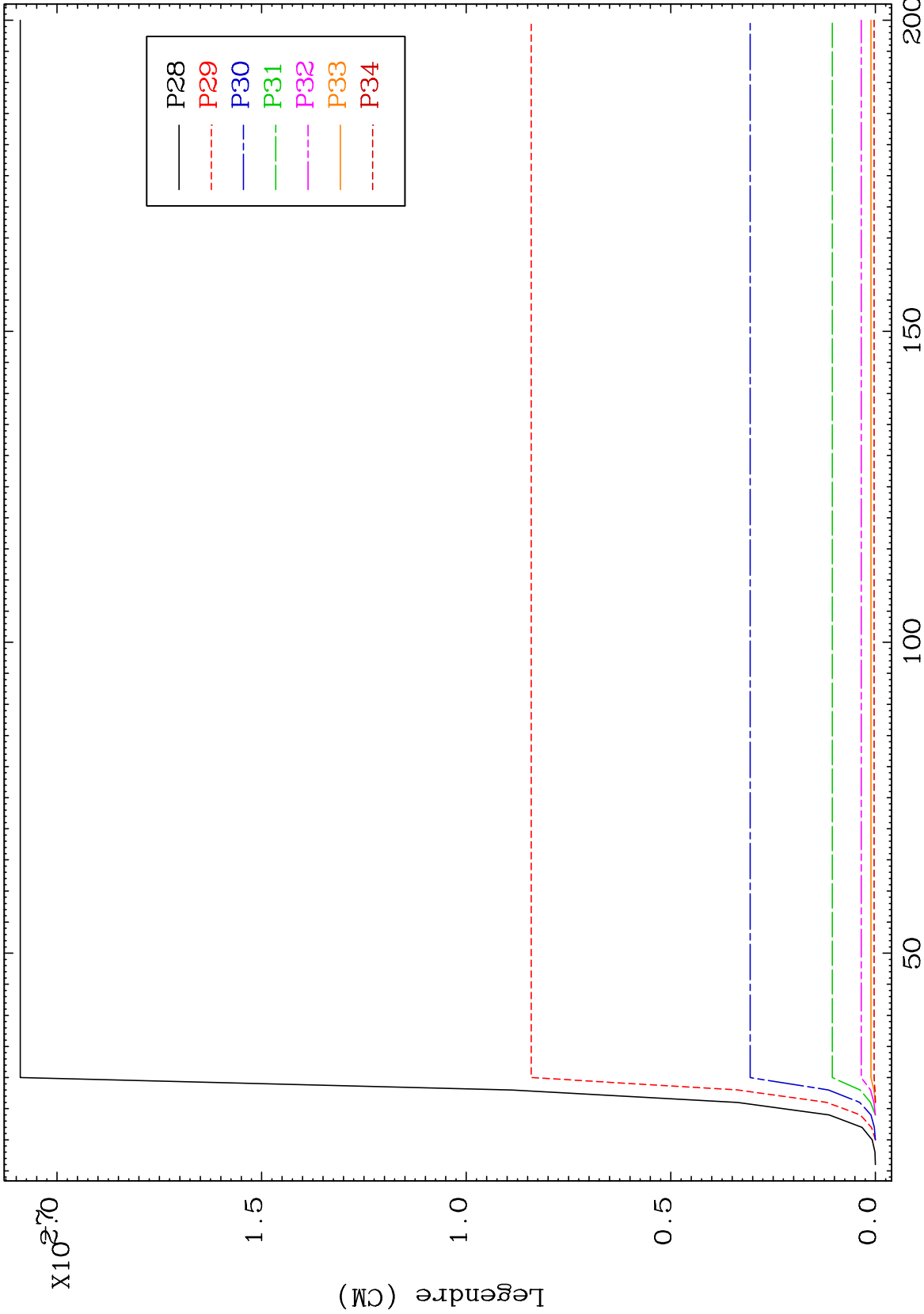
116

47-Ag-113

MAT 4743

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

47-Ag-113



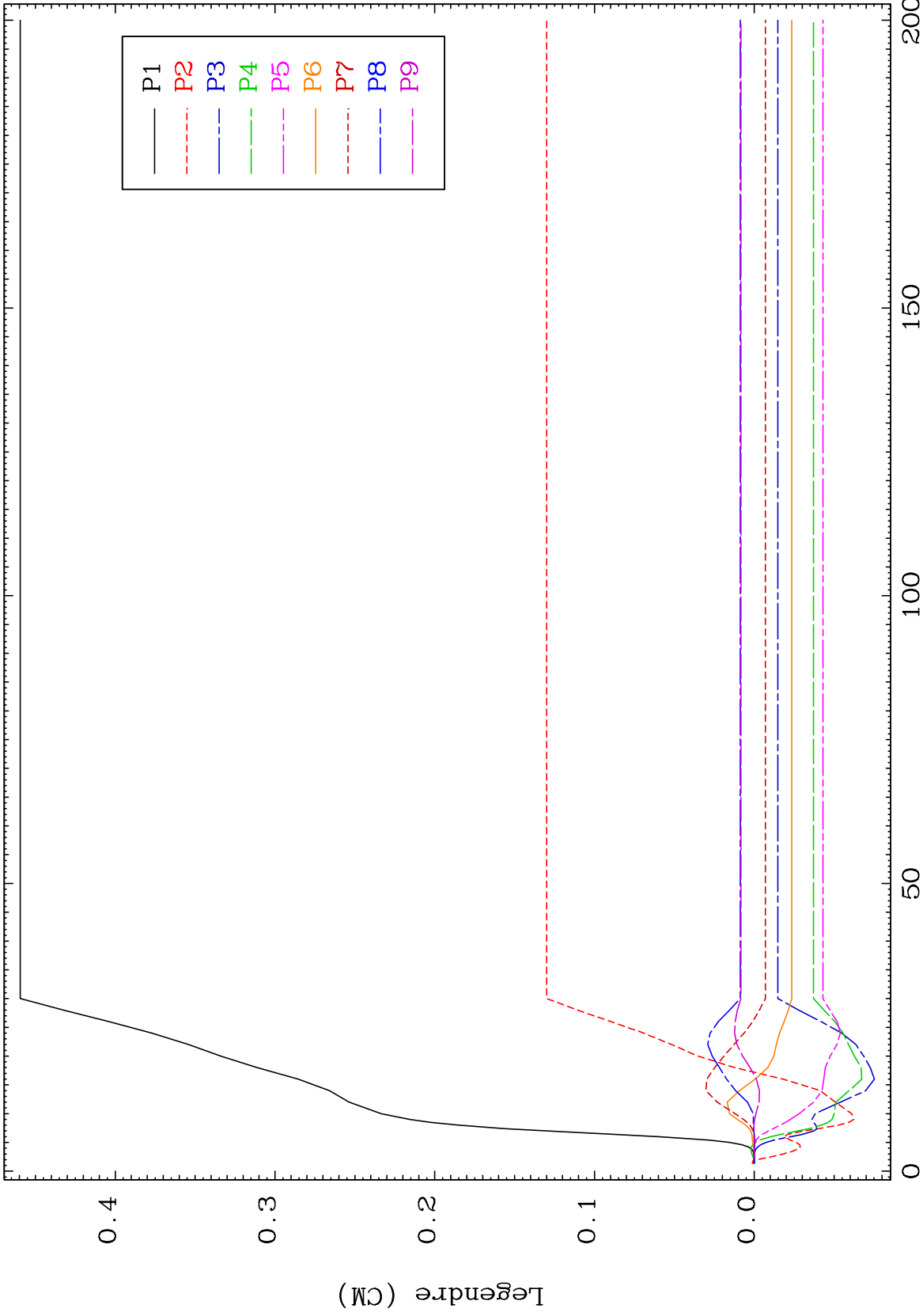
117

47-Ag-113

MAT 4743

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

47-Ag-113



118

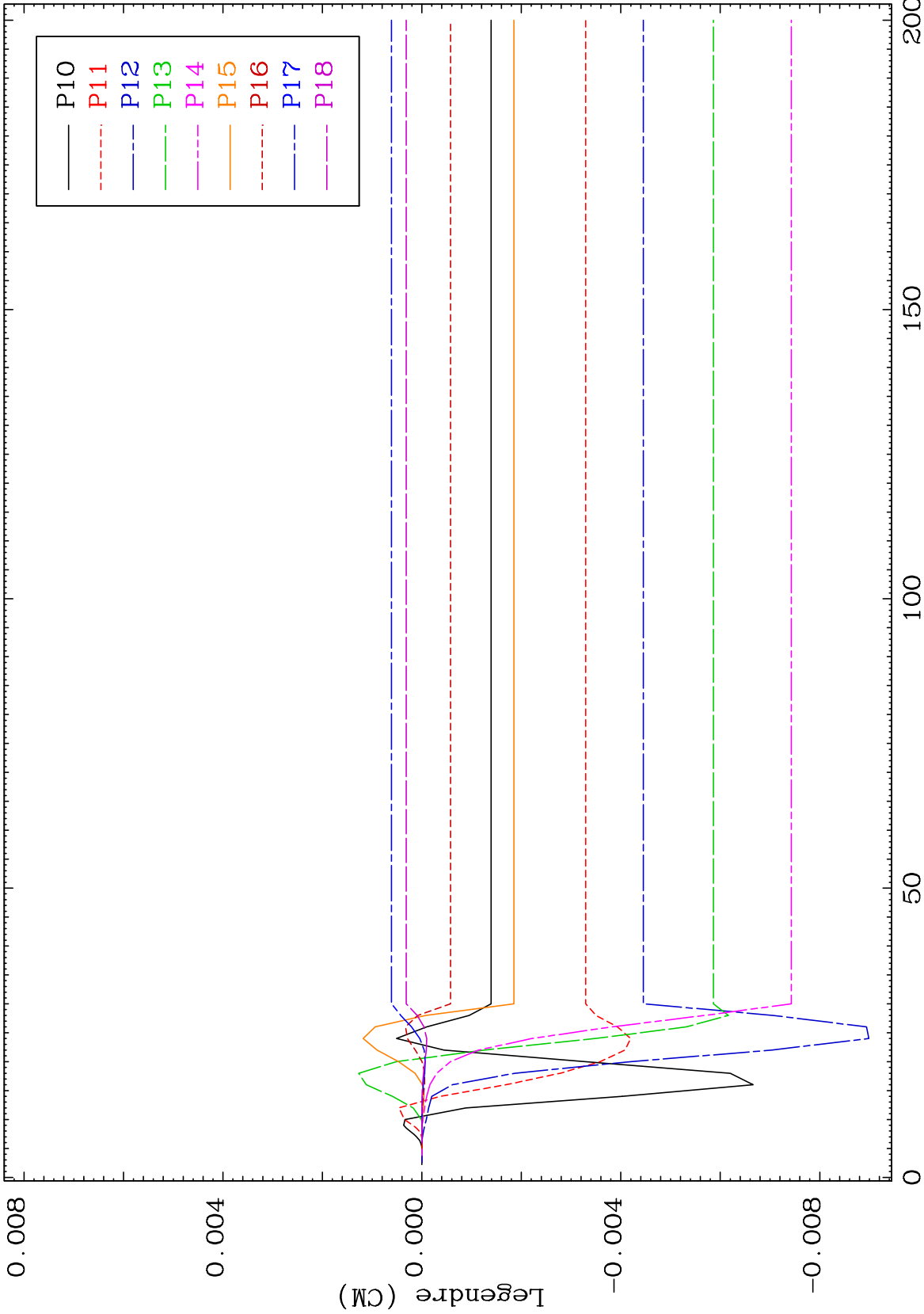
Incident Energy (MeV)

47-Ag-113

MAT 4743

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

47-Ag-113



119

Incident Energy (MeV)

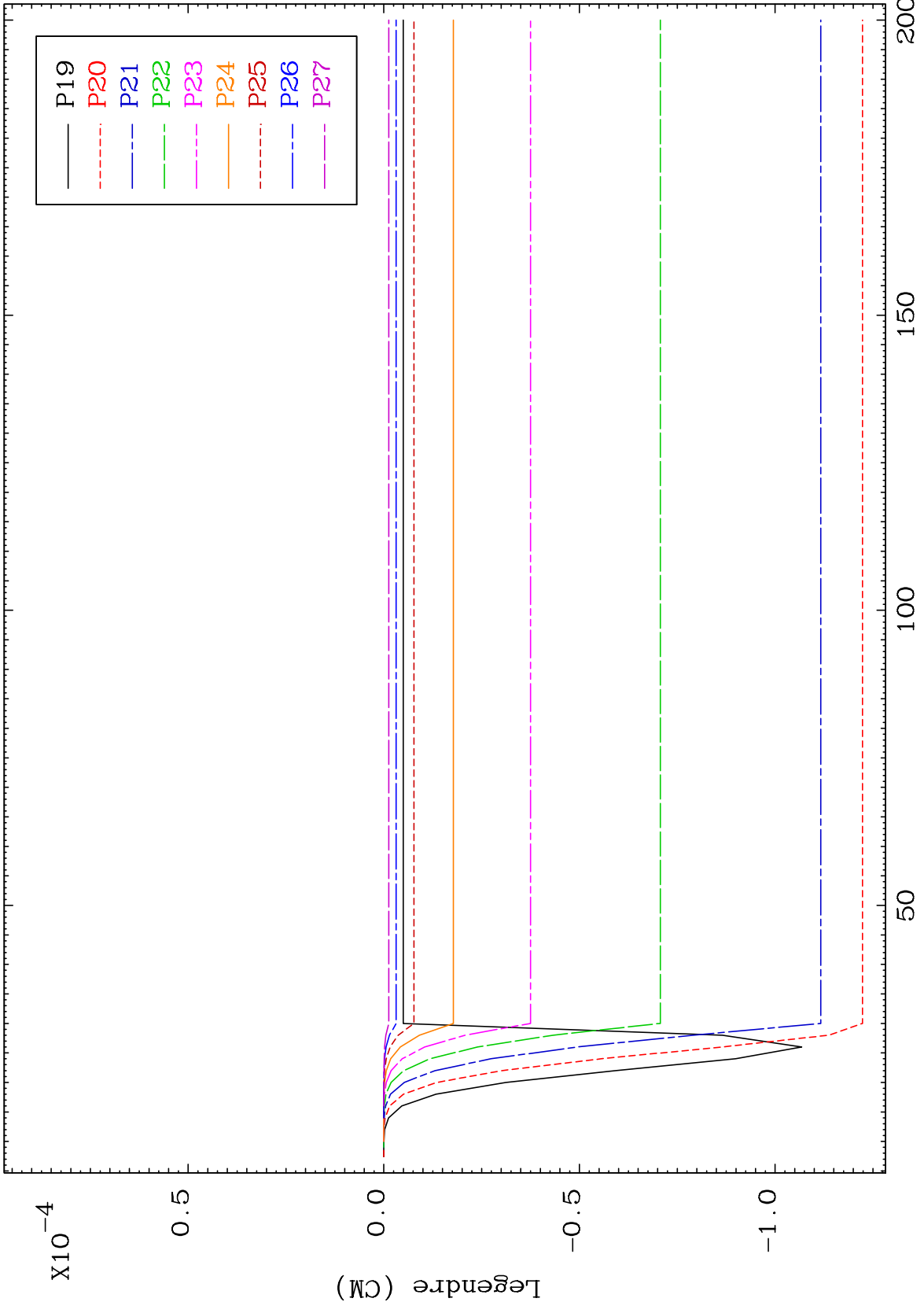
47-Ag-113



MAT 4743

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

47-Ag-113



120

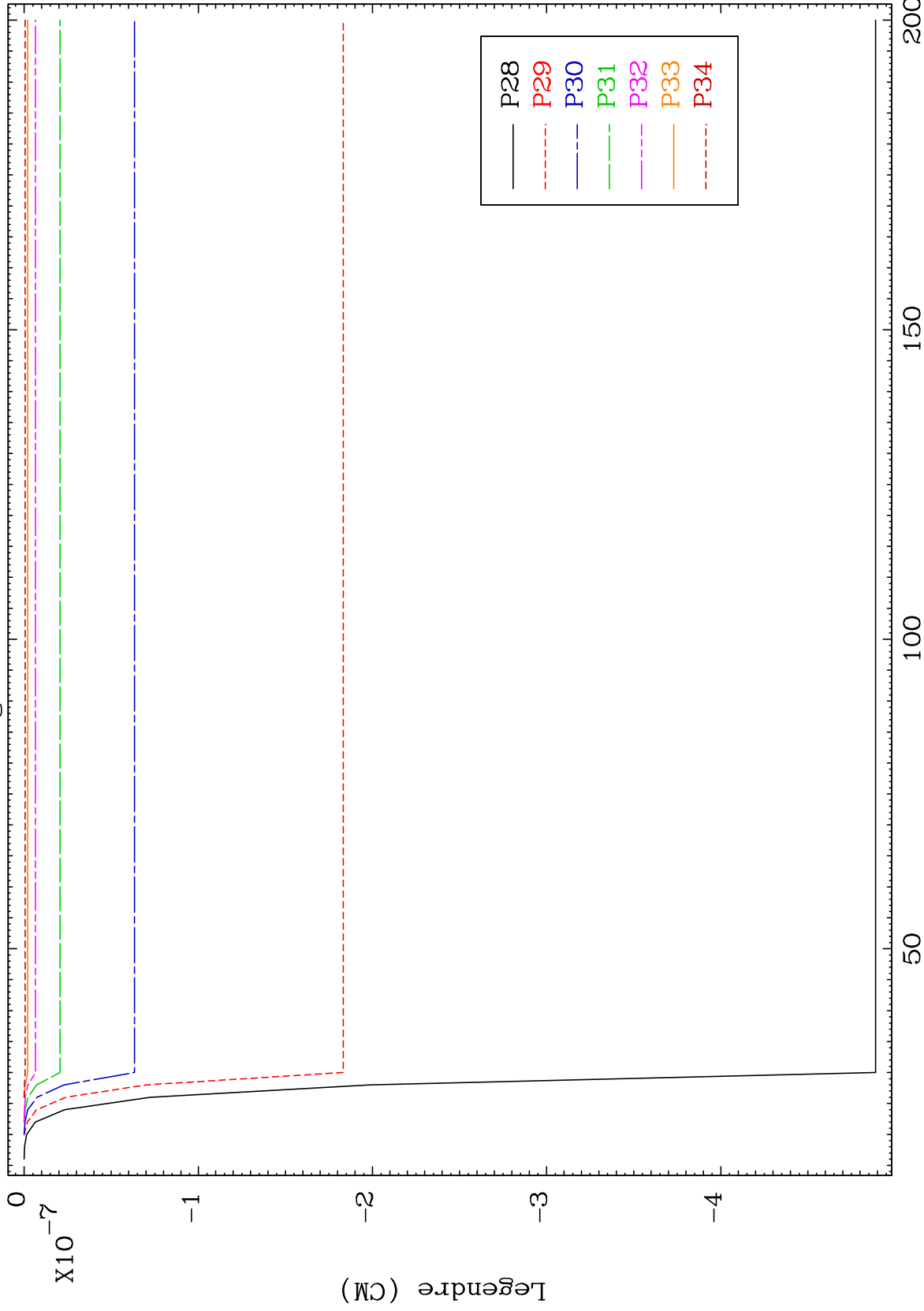
Incident Energy (MeV)

47-Ag-113

MAT 4743

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

47-Ag-113



121

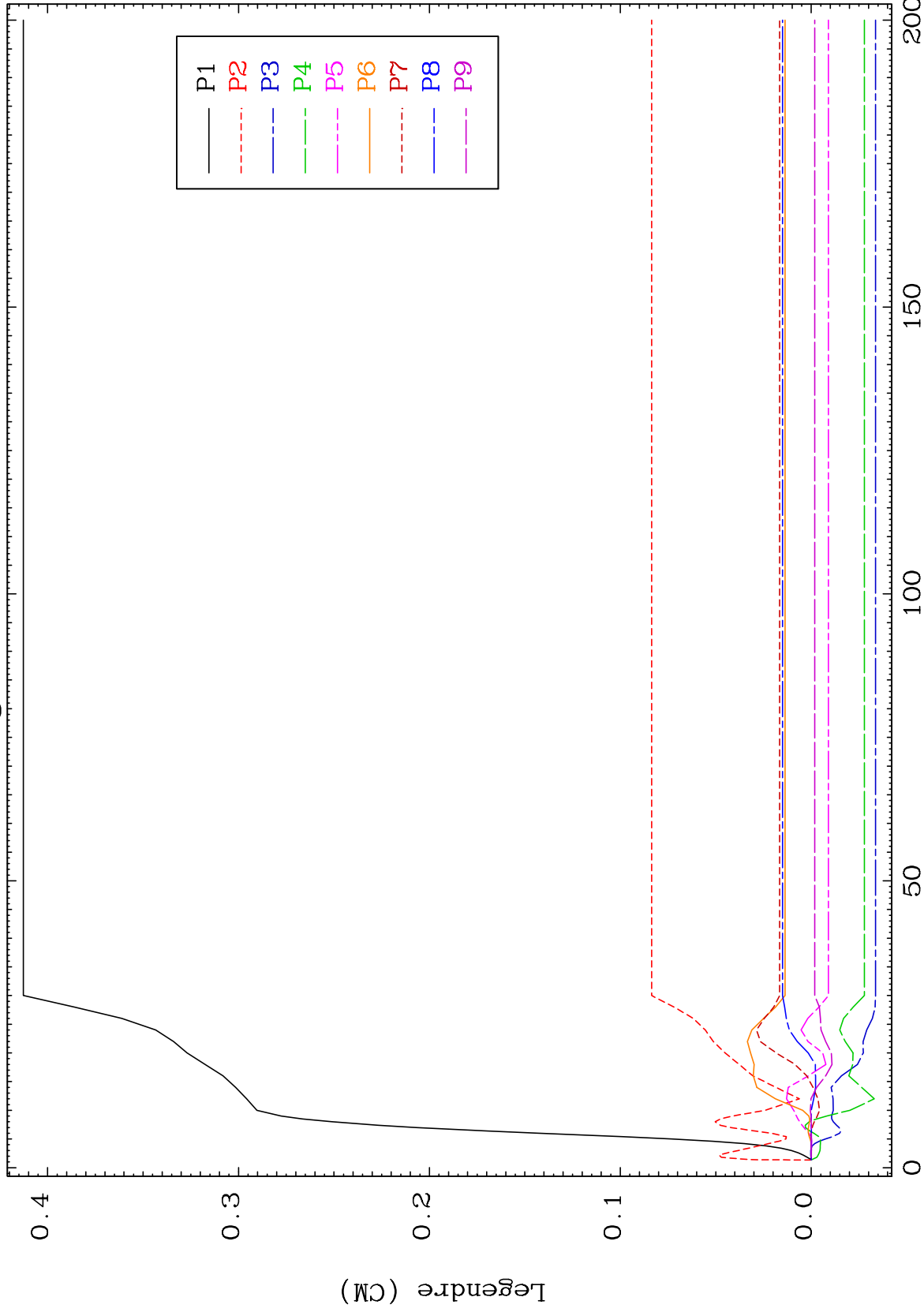
Incident Energy (MeV)

47-Ag-113

MAT 4743

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

47-Ag-113



122

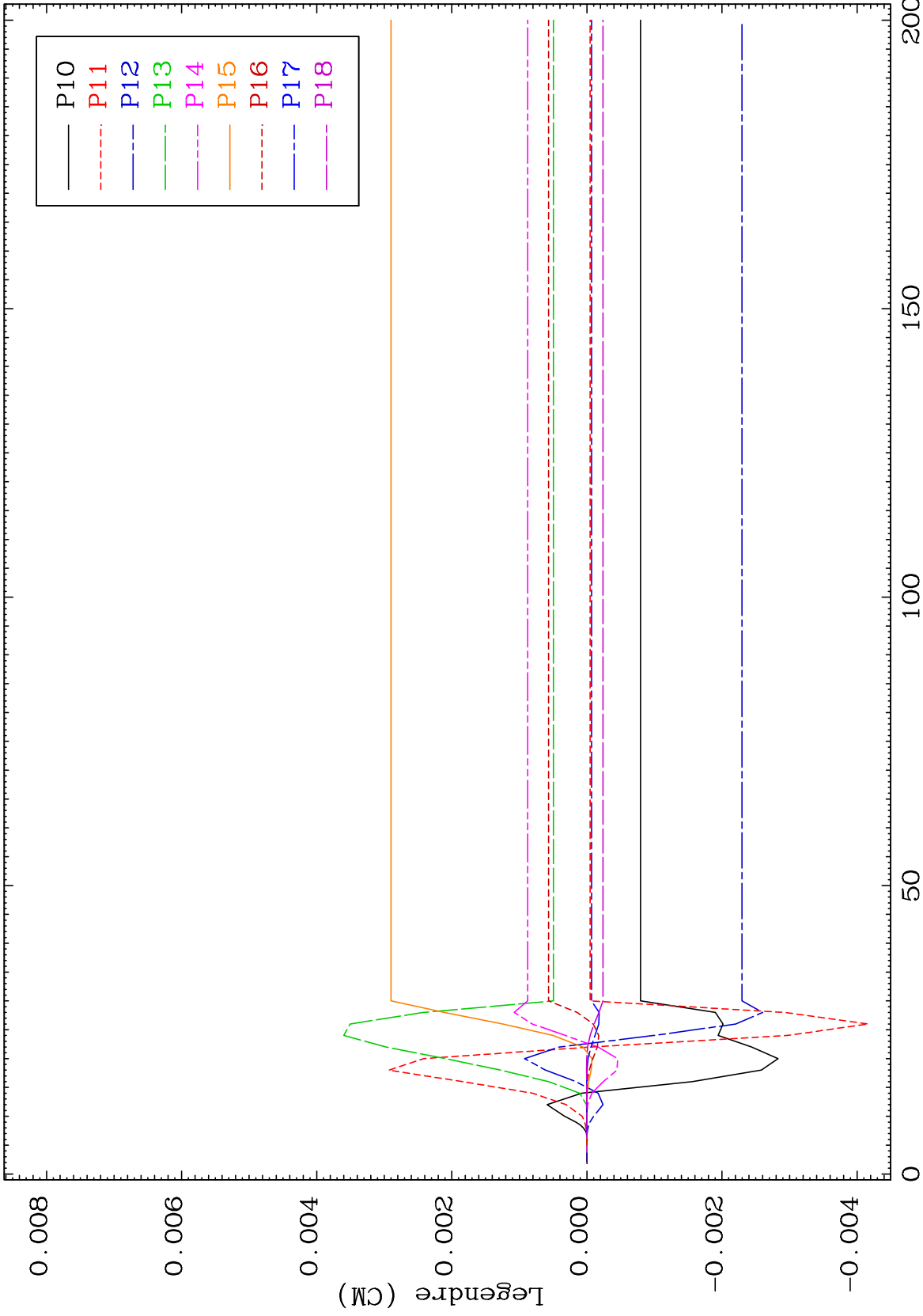
Incident Energy (MeV)

47-Ag-113

MAT 4743

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

47-Ag-113



123

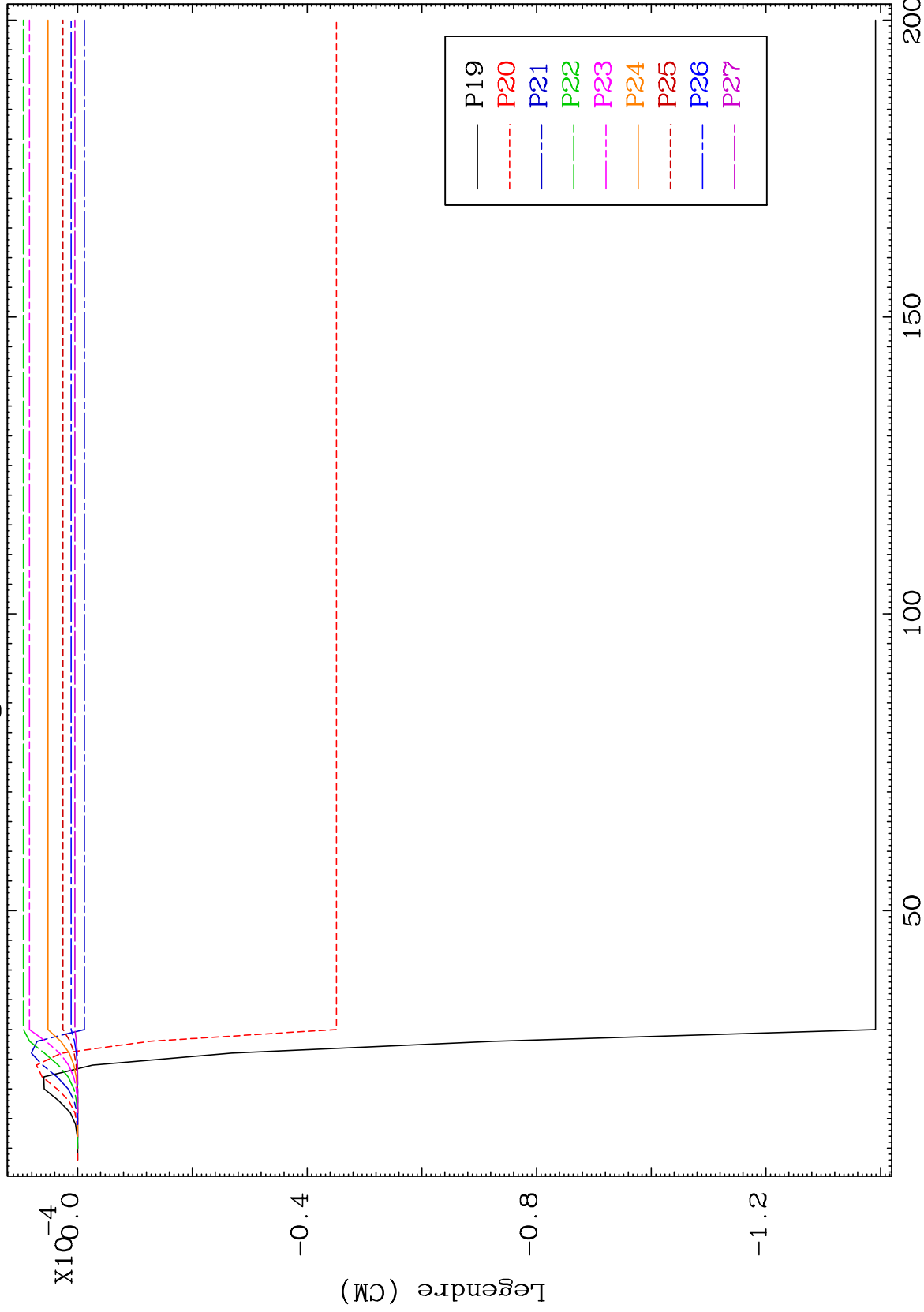
Incident Energy (MeV)

47-Ag-113

MAT 4743

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

47-Ag-113



124

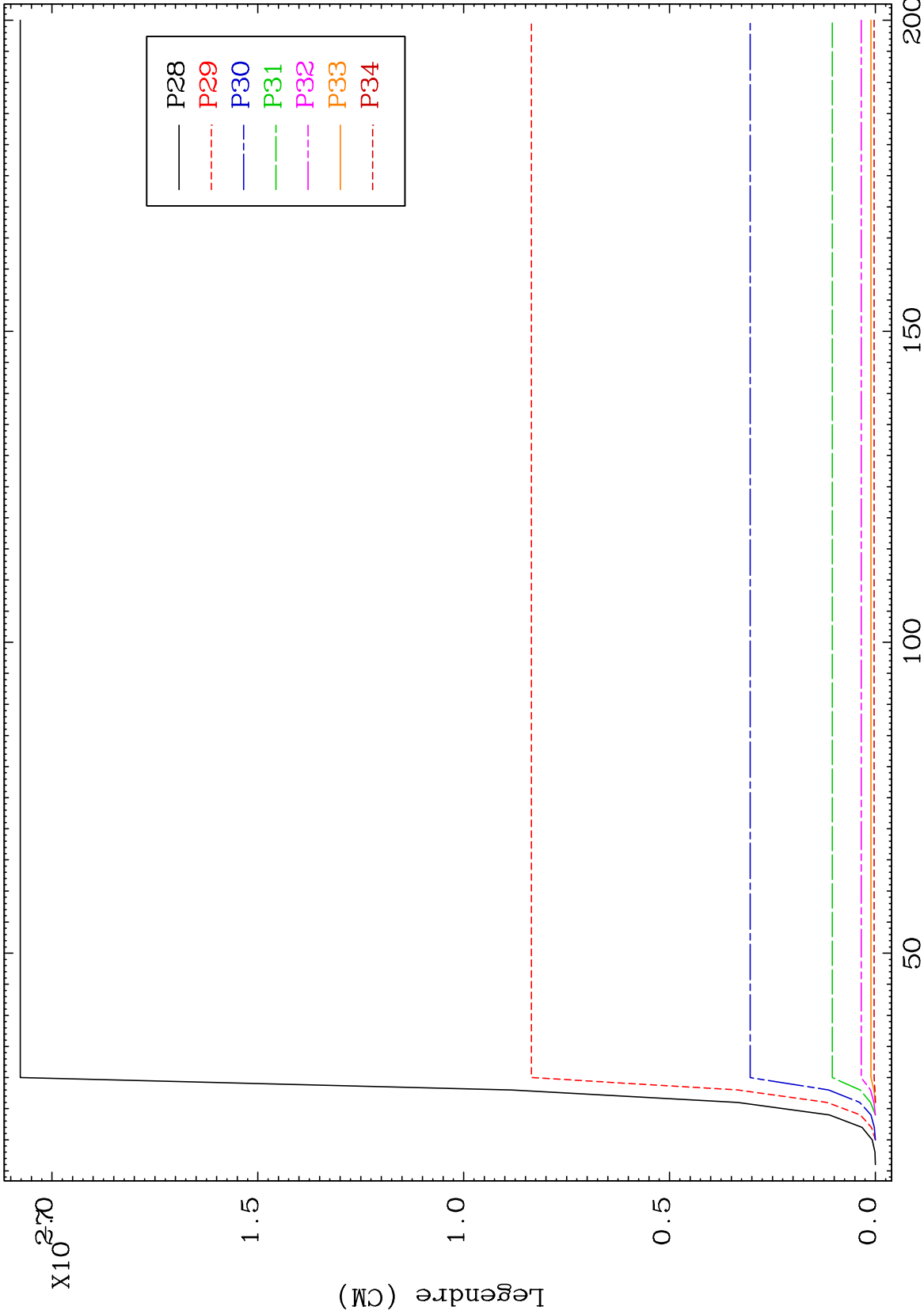
Incident Energy (MeV)

47-Ag-113

MAT 4743

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

47-Ag-113



125

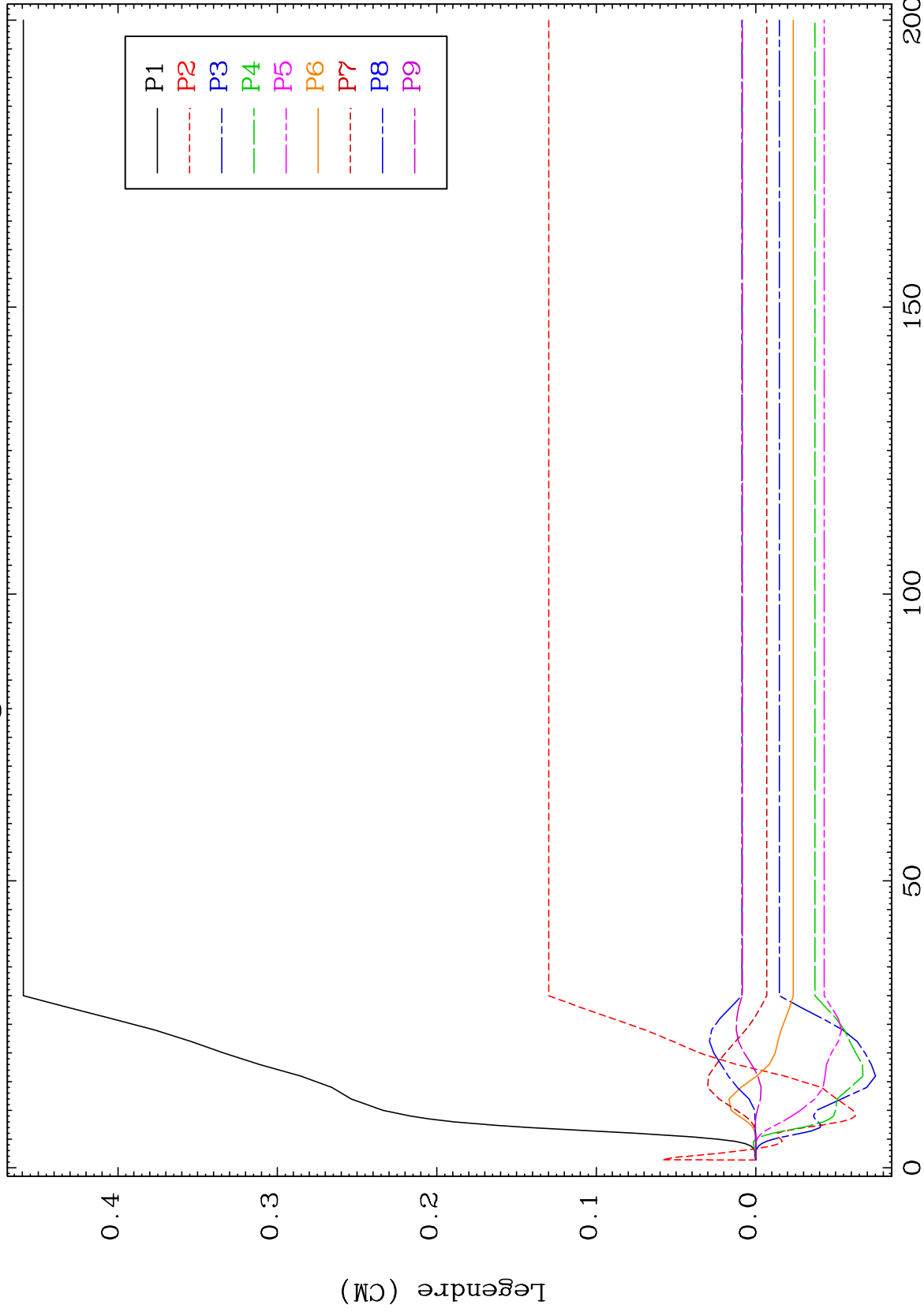
Incident Energy (MeV)

47-Ag-113

MAT 4743

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

47-Ag-113



126

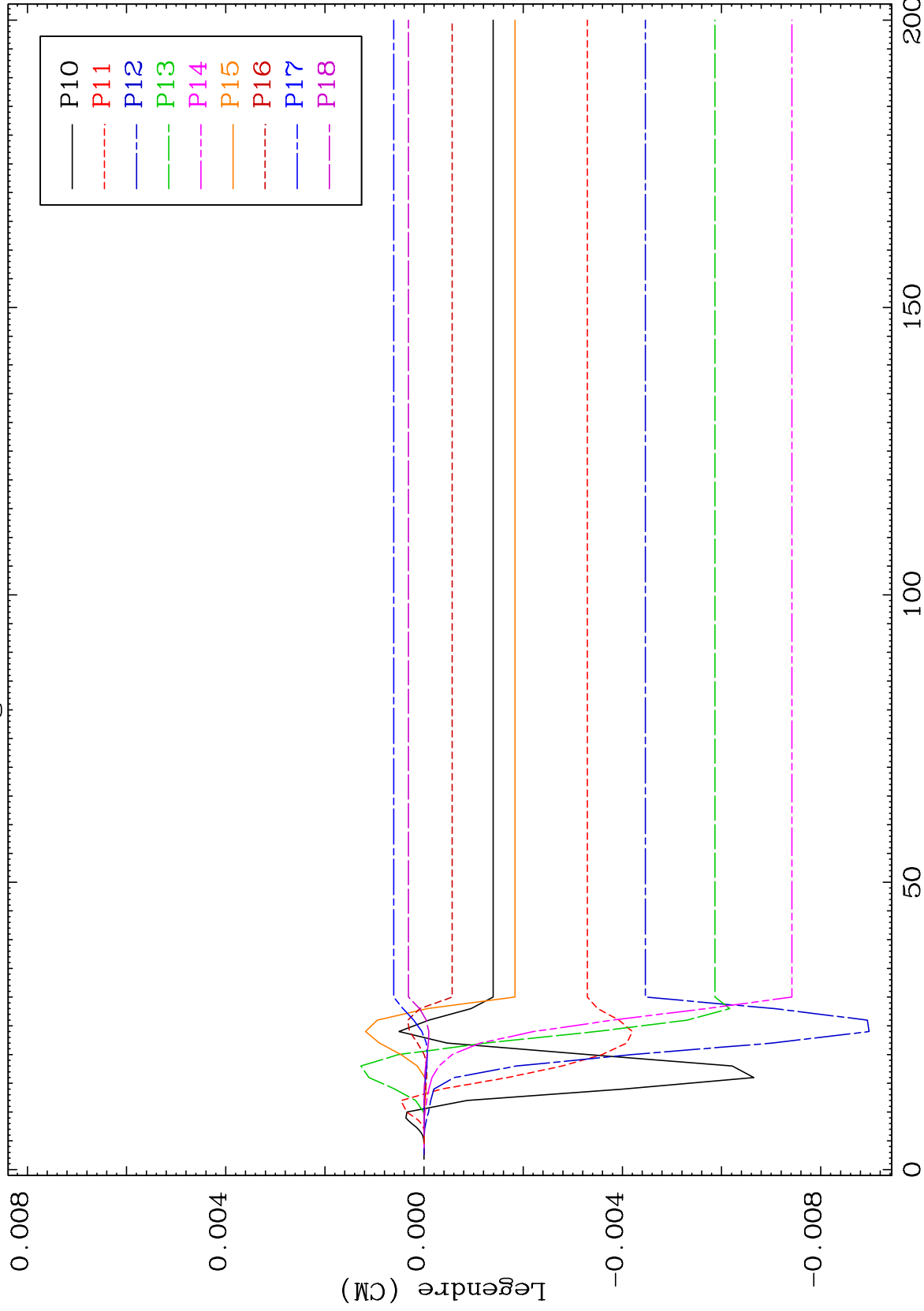
Incident Energy (MeV)

47-Ag-113

MAT 4743

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

47-Ag-113

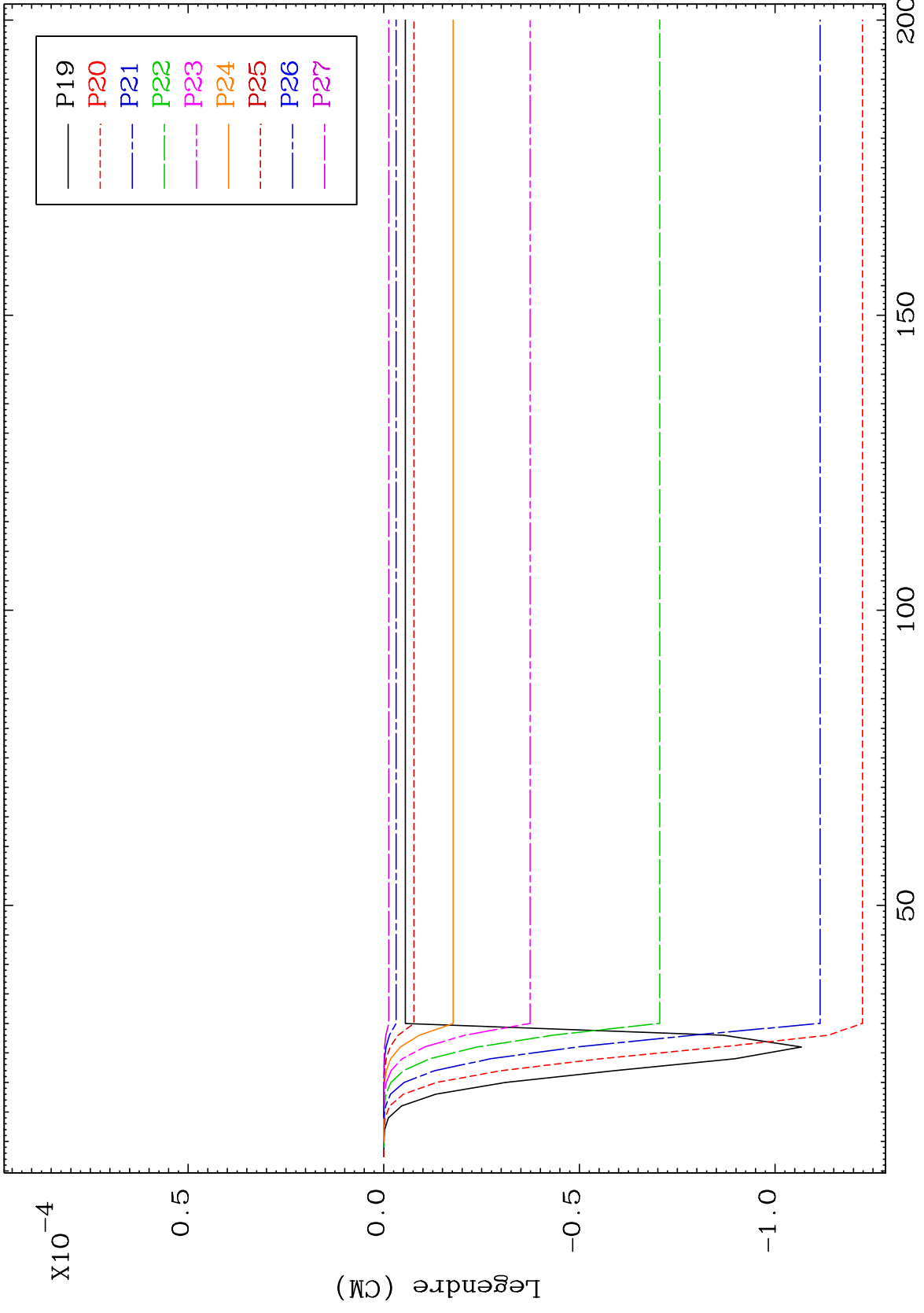


127

Incident Energy (MeV)

47-Ag-113

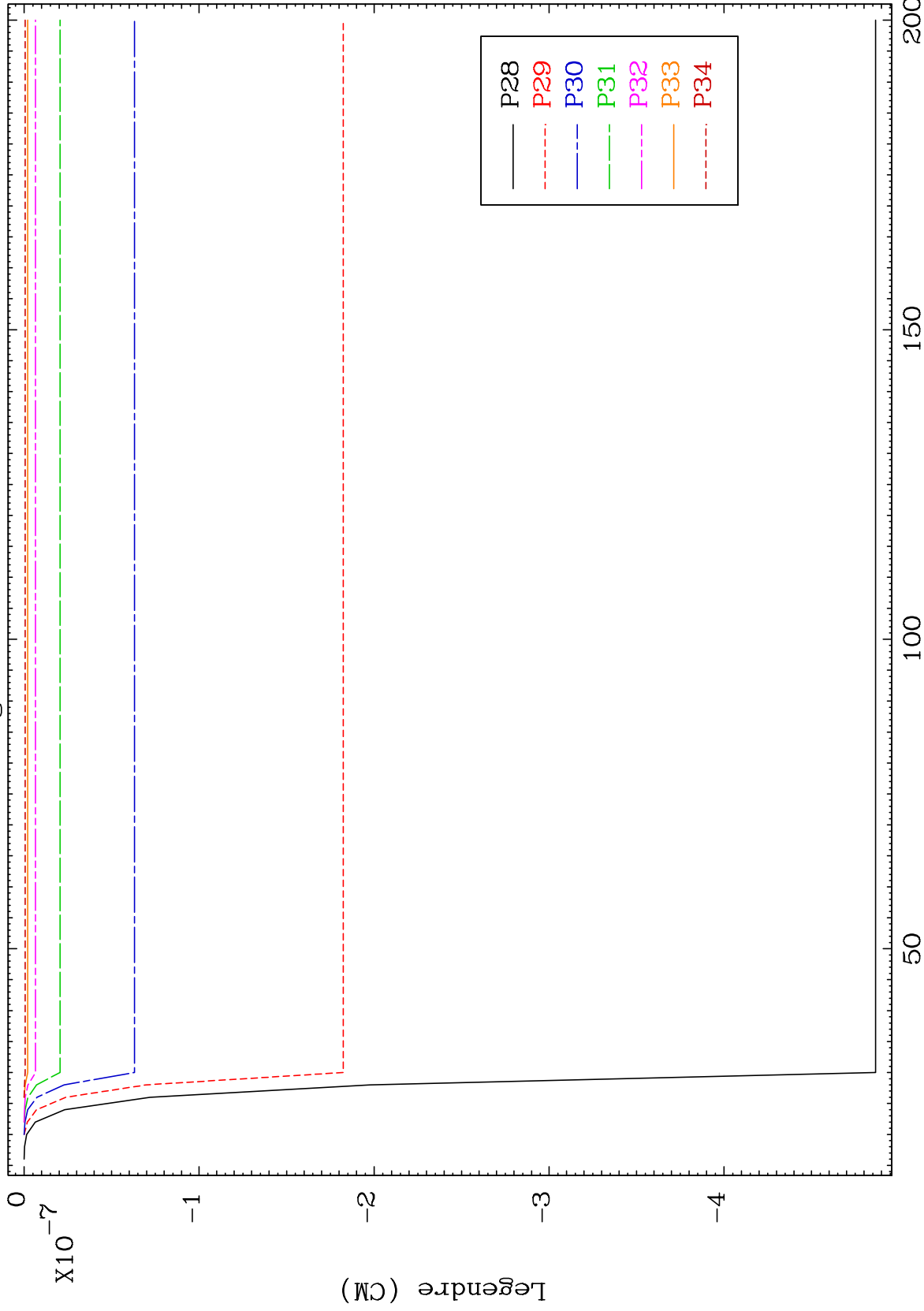




MAT 4743

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

47-Ag-113



129

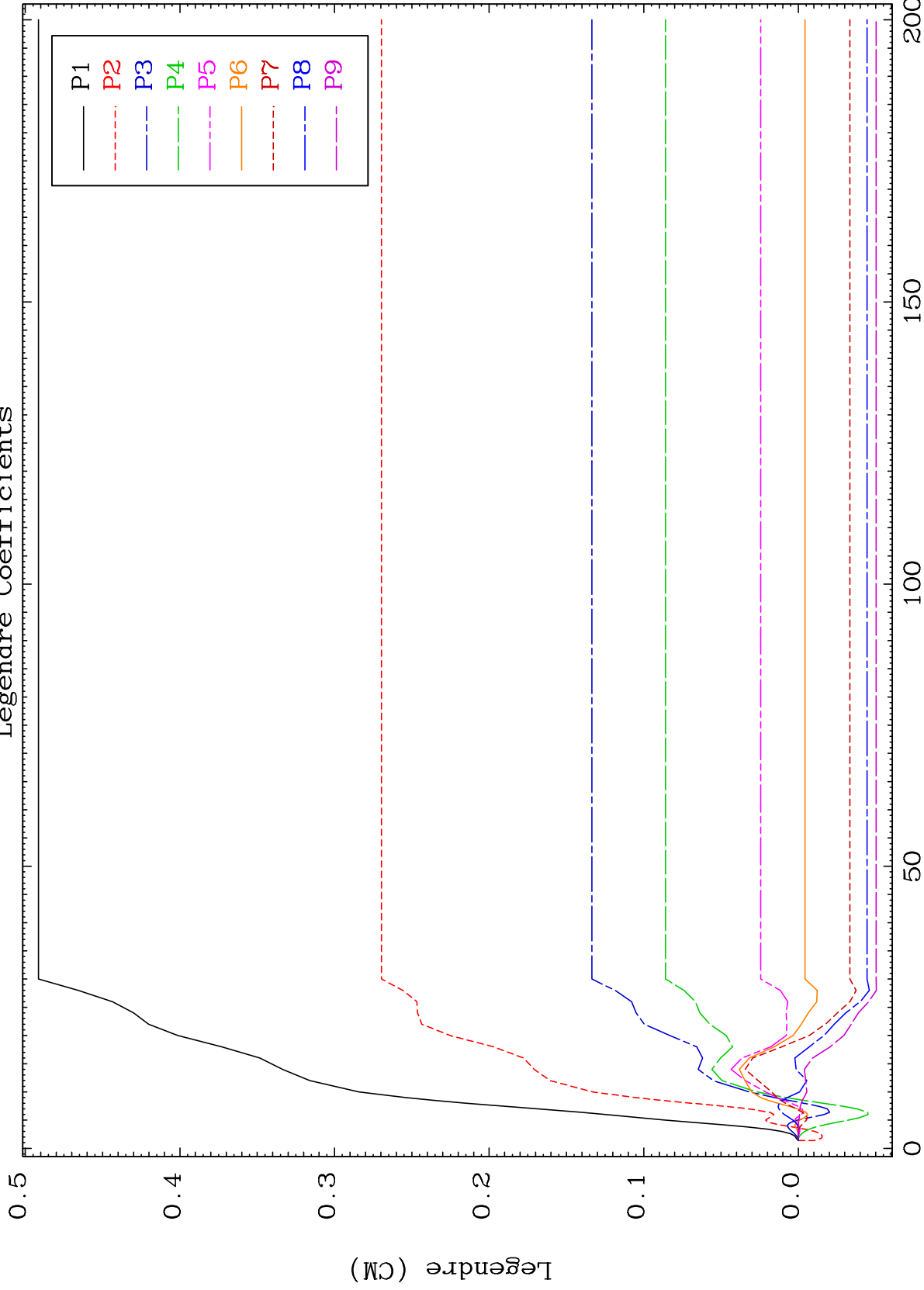
Incident Energy (MeV)

47-Ag-113

MAT 4743

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

47-Ag-113



47-Ag-113

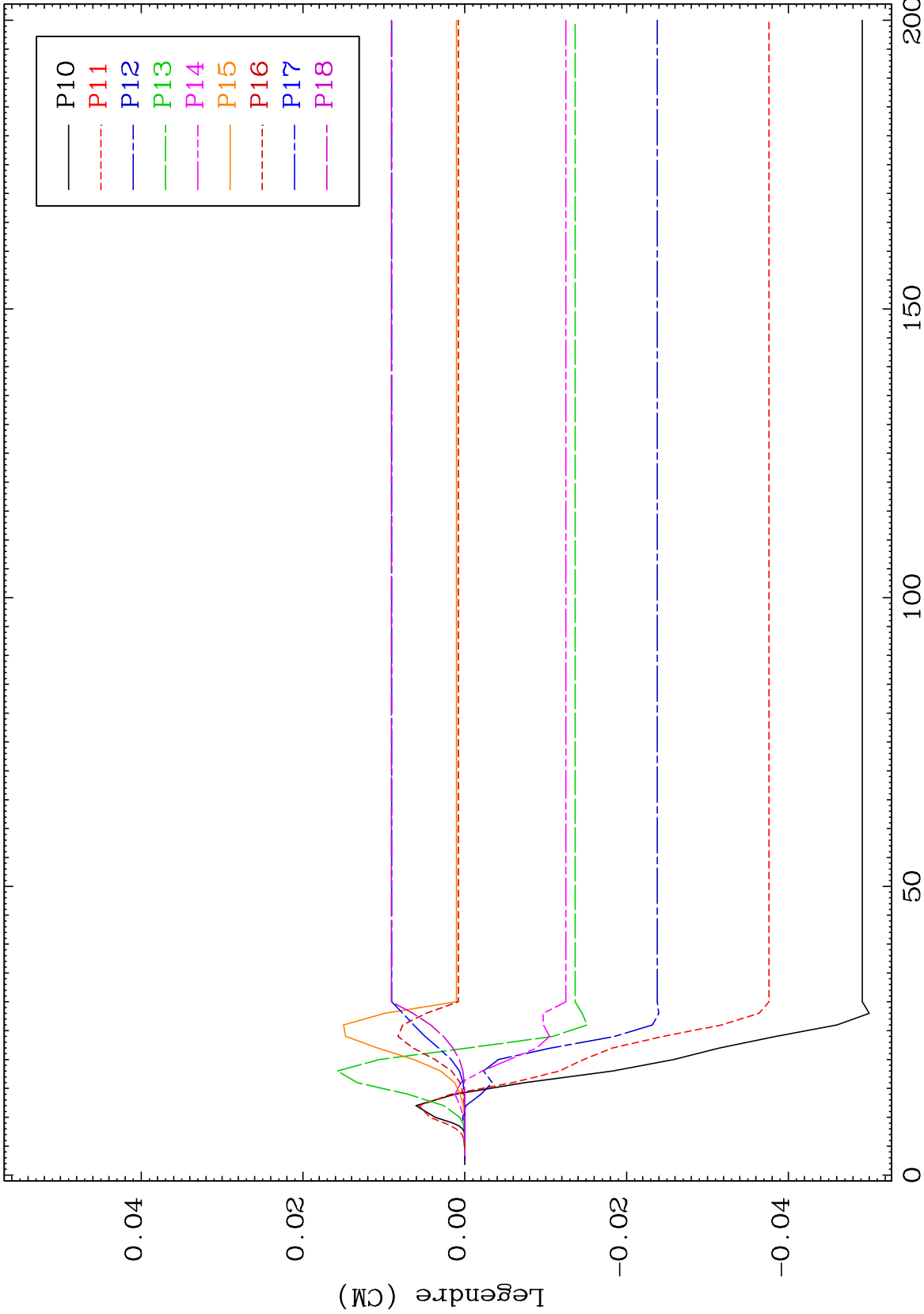
Incident Energy (MeV)

130

MAT 4743

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

47-Ag-113



131

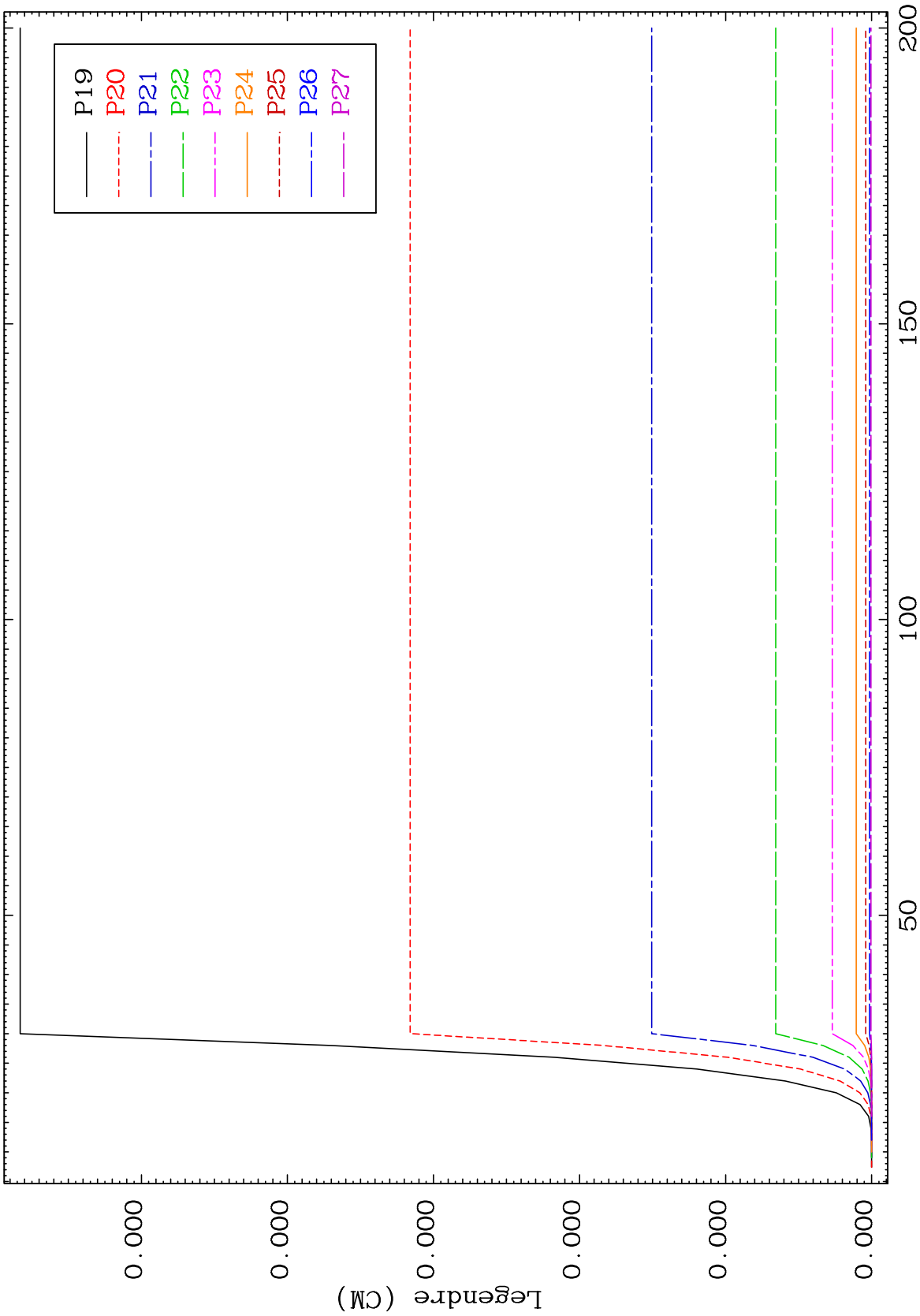
Incident Energy (MeV)

47-Ag-113

MAT 4743

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

47-Ag-113



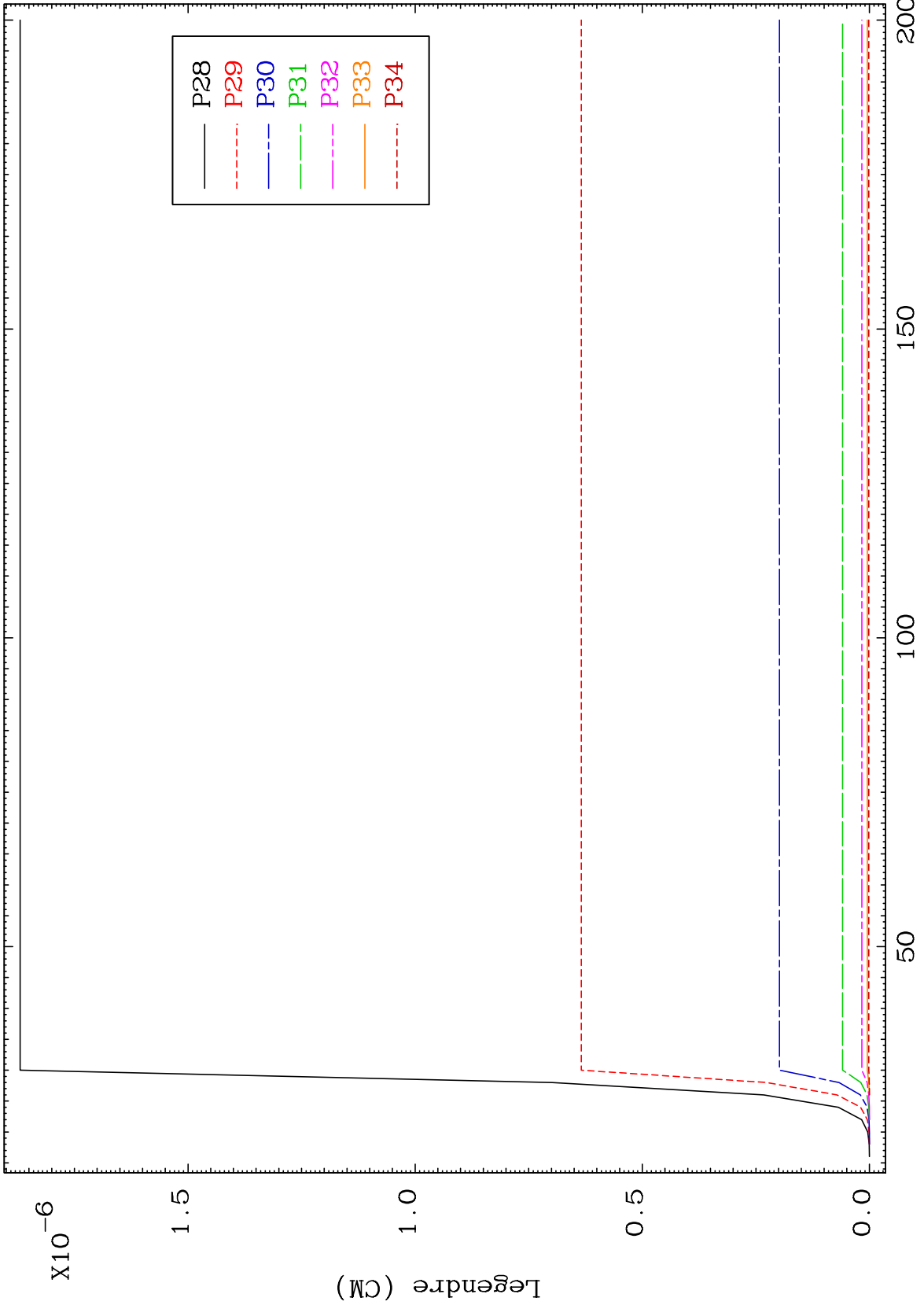
132

47-Ag-113

MAT 4743

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

47-Ag-113



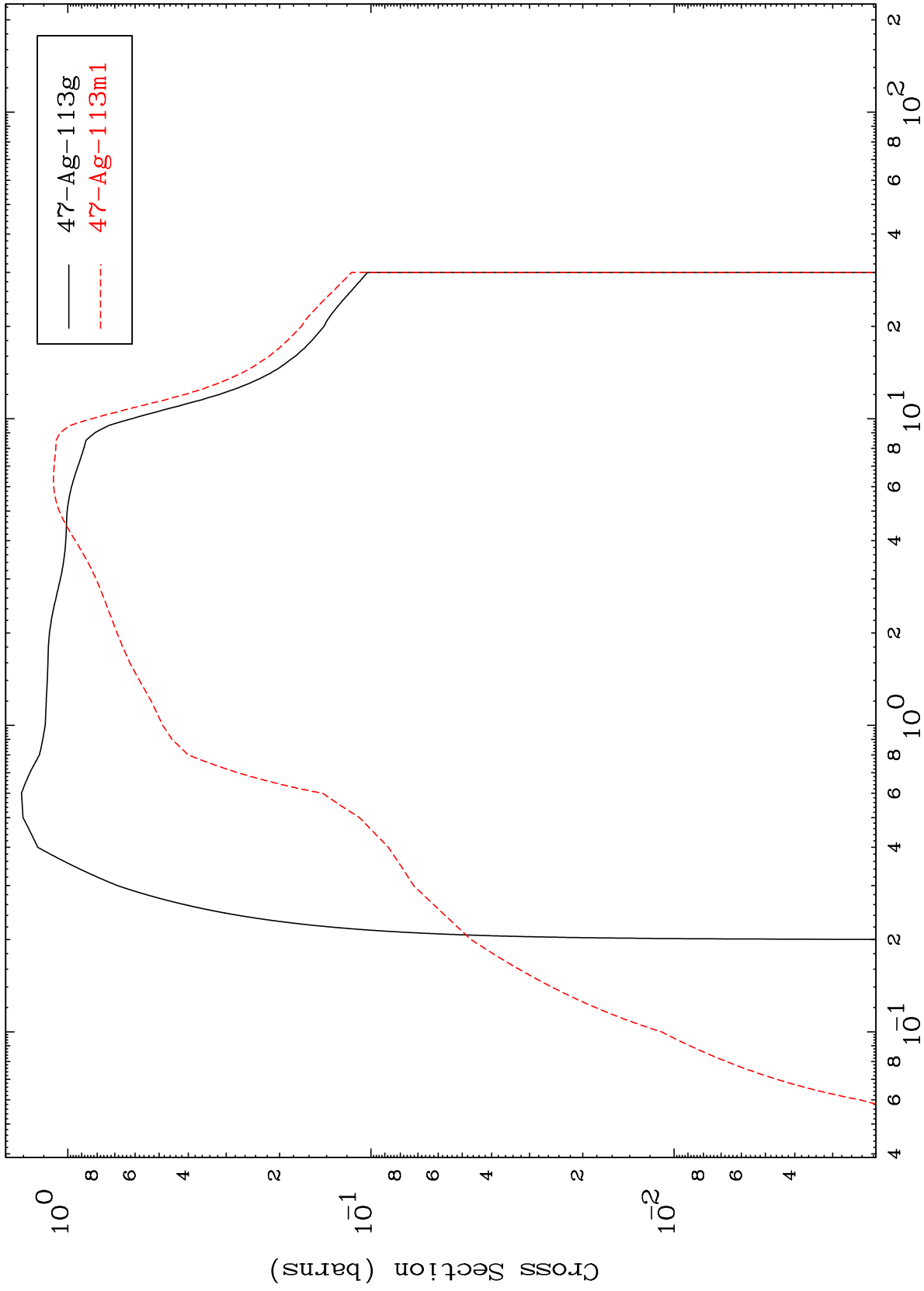
133

47-Ag-113

MAT 4743

47-Ag-113

### Inelastic Radionuclide Production Cross Section



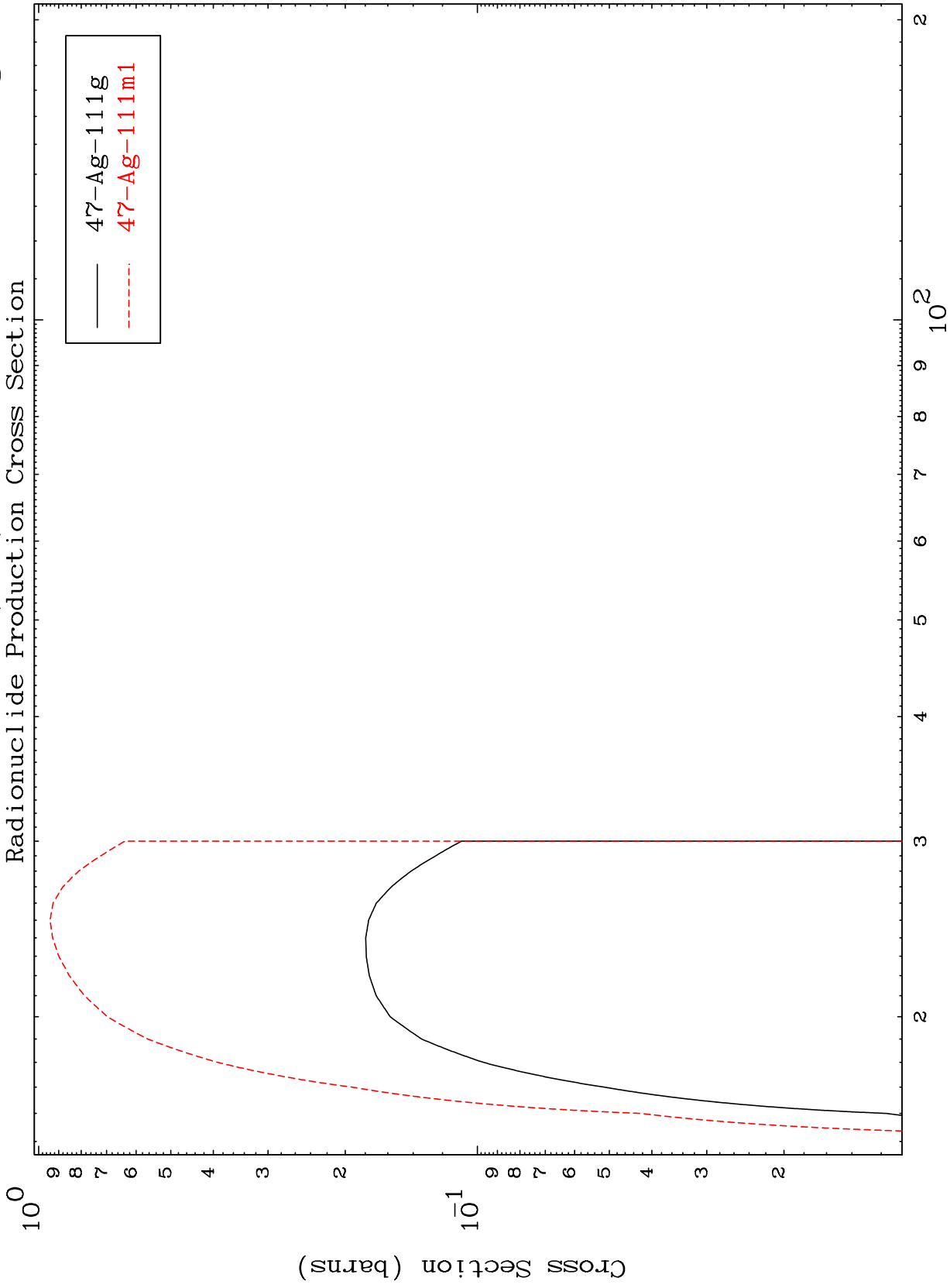
134

47-Ag-113

MAT 4743

47-Ag-113

(n,3n)  
Radionuclide Production Cross Section



135

Incident Energy (MeV)

47-Ag-113

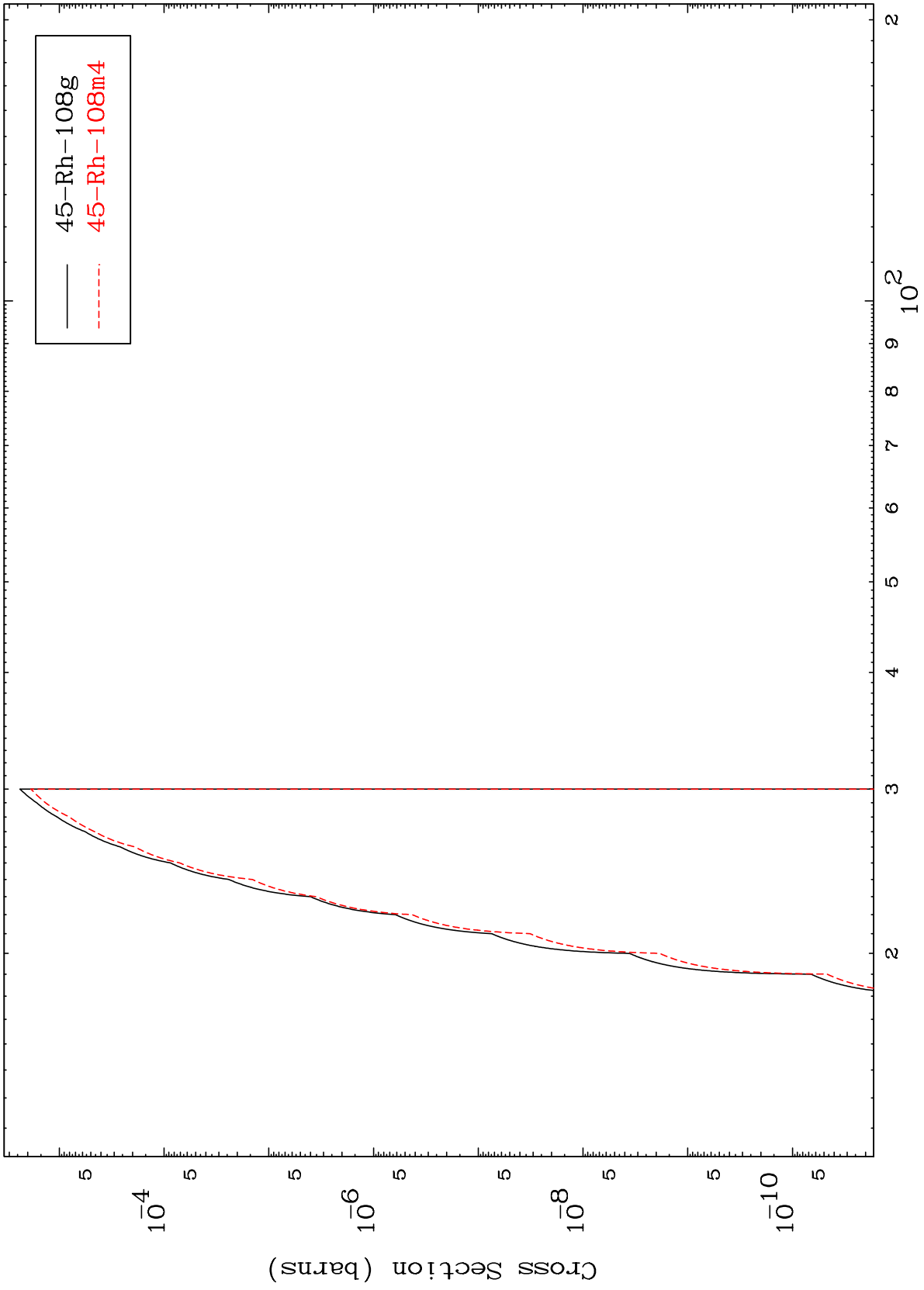


MAT 4743

(n,2n)  $\alpha$

47-Ag-113

Radionuclide Production Cross Section



136

Incident Energy (MeV)

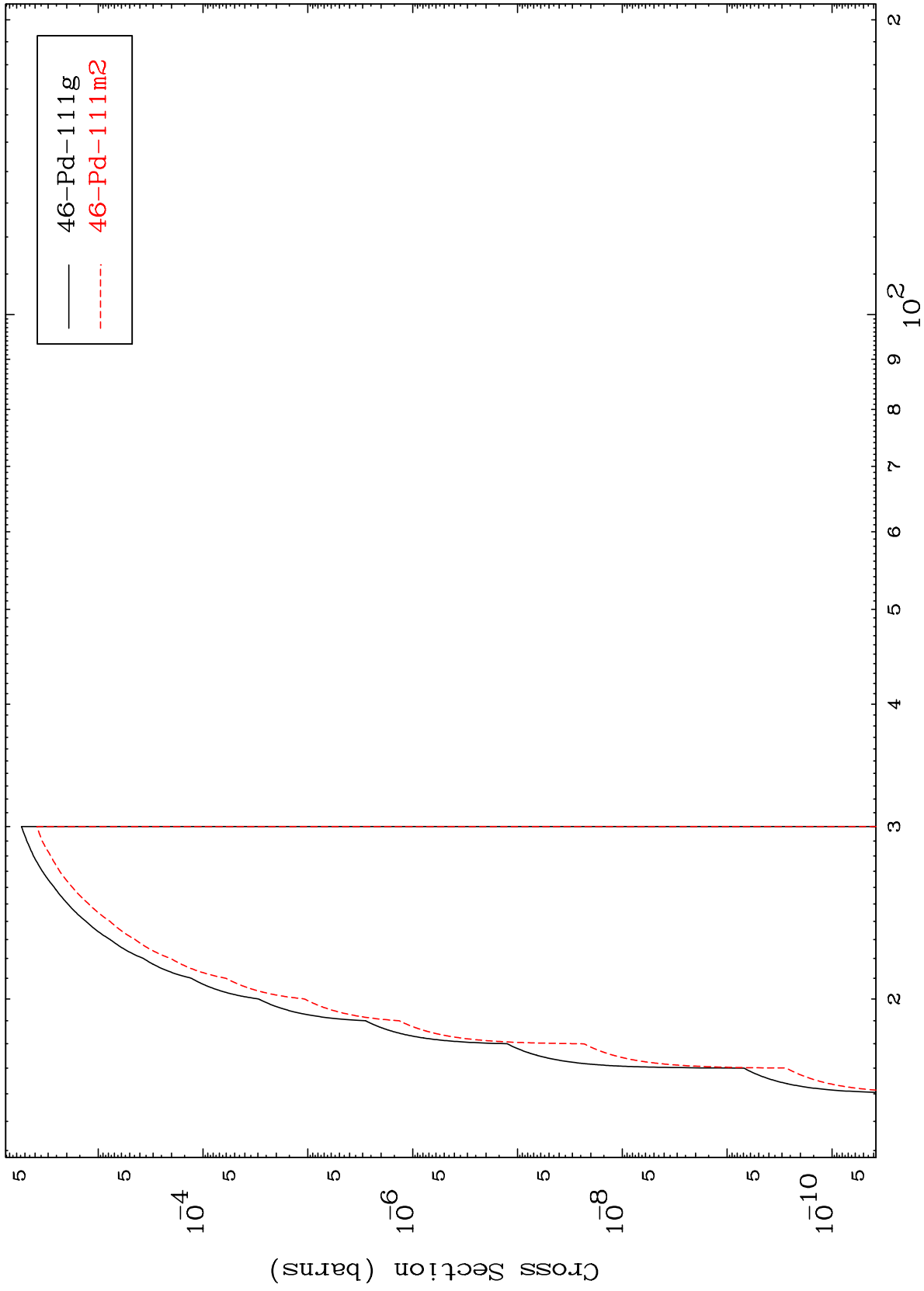
47-Ag-113

MAT 4743

(n,n') d

47-Ag-113

Radionuclide Production Cross Section



137

Incident Energy (MeV)

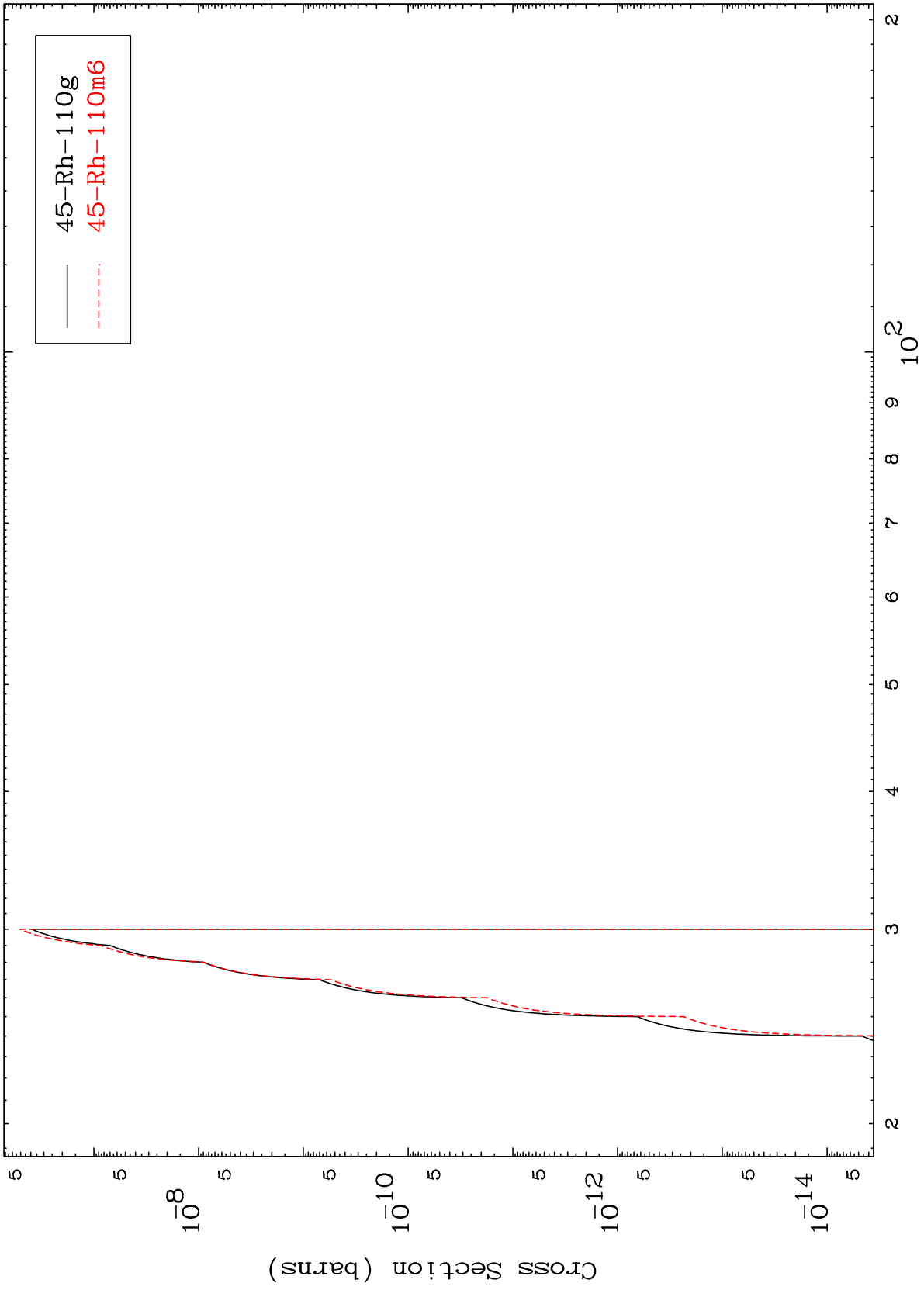
47-Ag-113

MAT 4743

(n, n') He-3

47-Ag-113

Radionuclide Production Cross Section



138

Incident Energy (MeV)

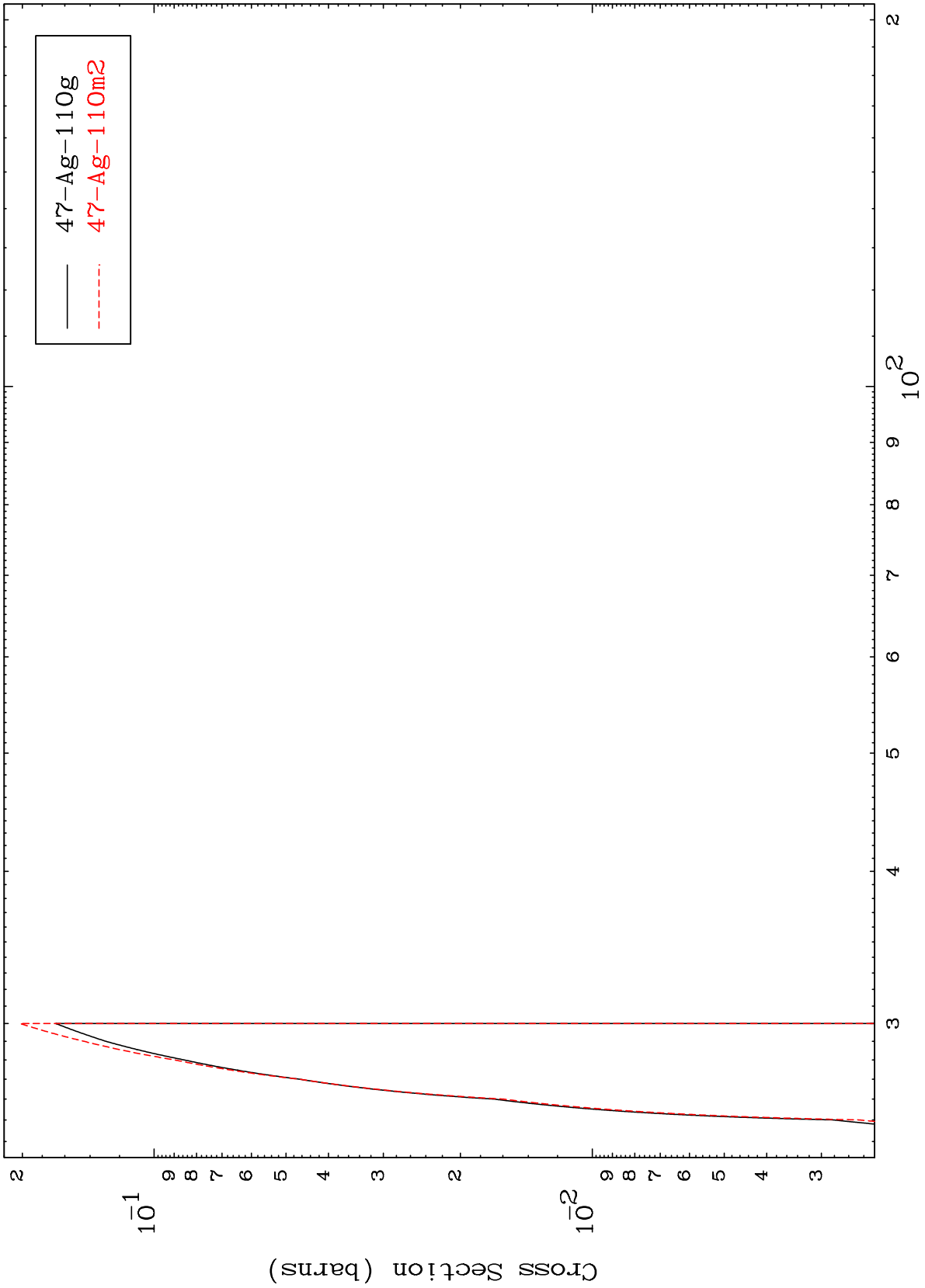
47-Ag-113

MAT 4743

(n,4n)

47-Ag-113

Radionuclide Production Cross Section



47-Ag-110g  
47-Ag-110m2

139

Incident Energy (MeV)

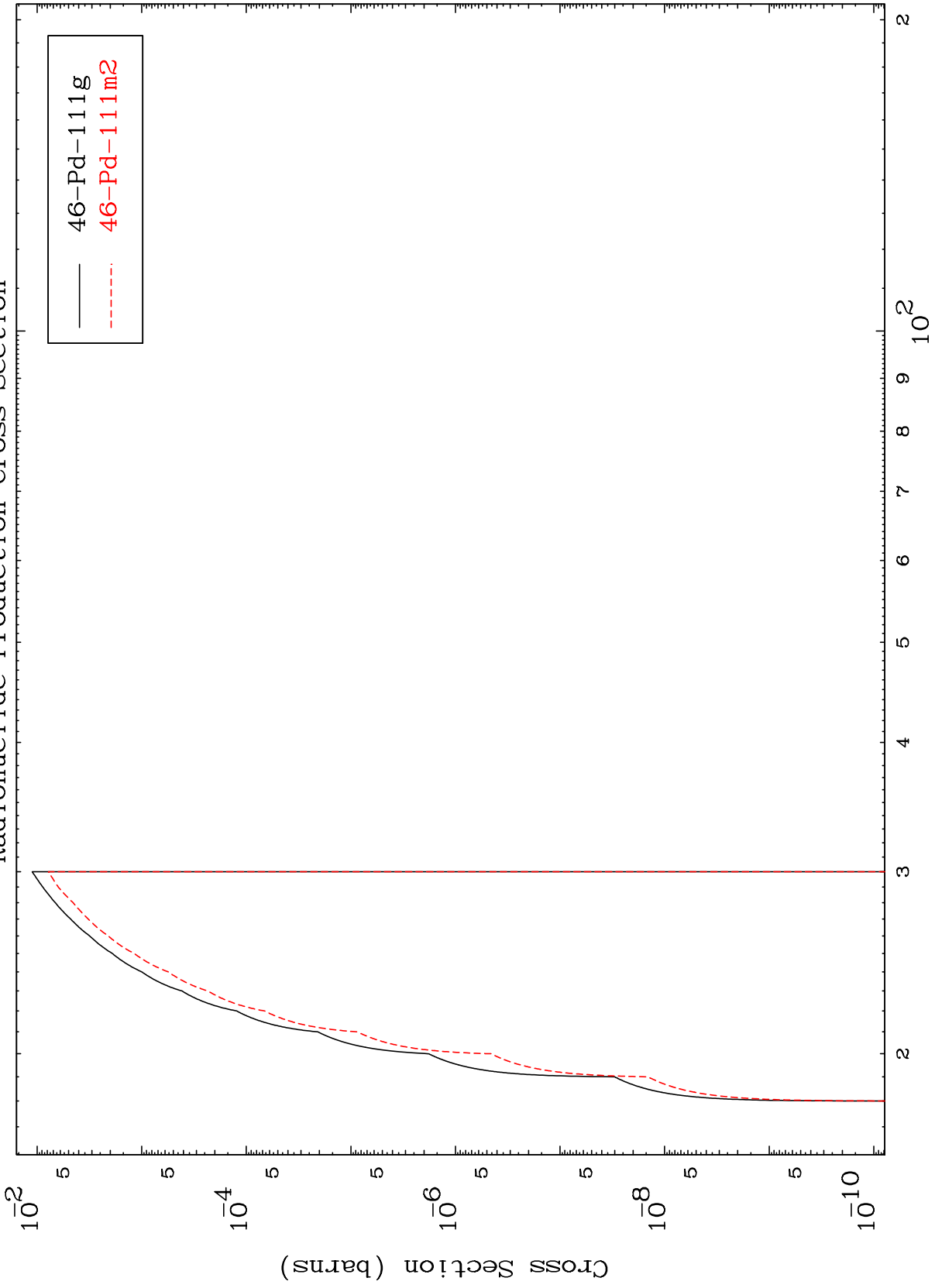
47-Ag-113

MAT 4743

(n,2n) p

47-Ag-113

Radionuclide Production Cross Section



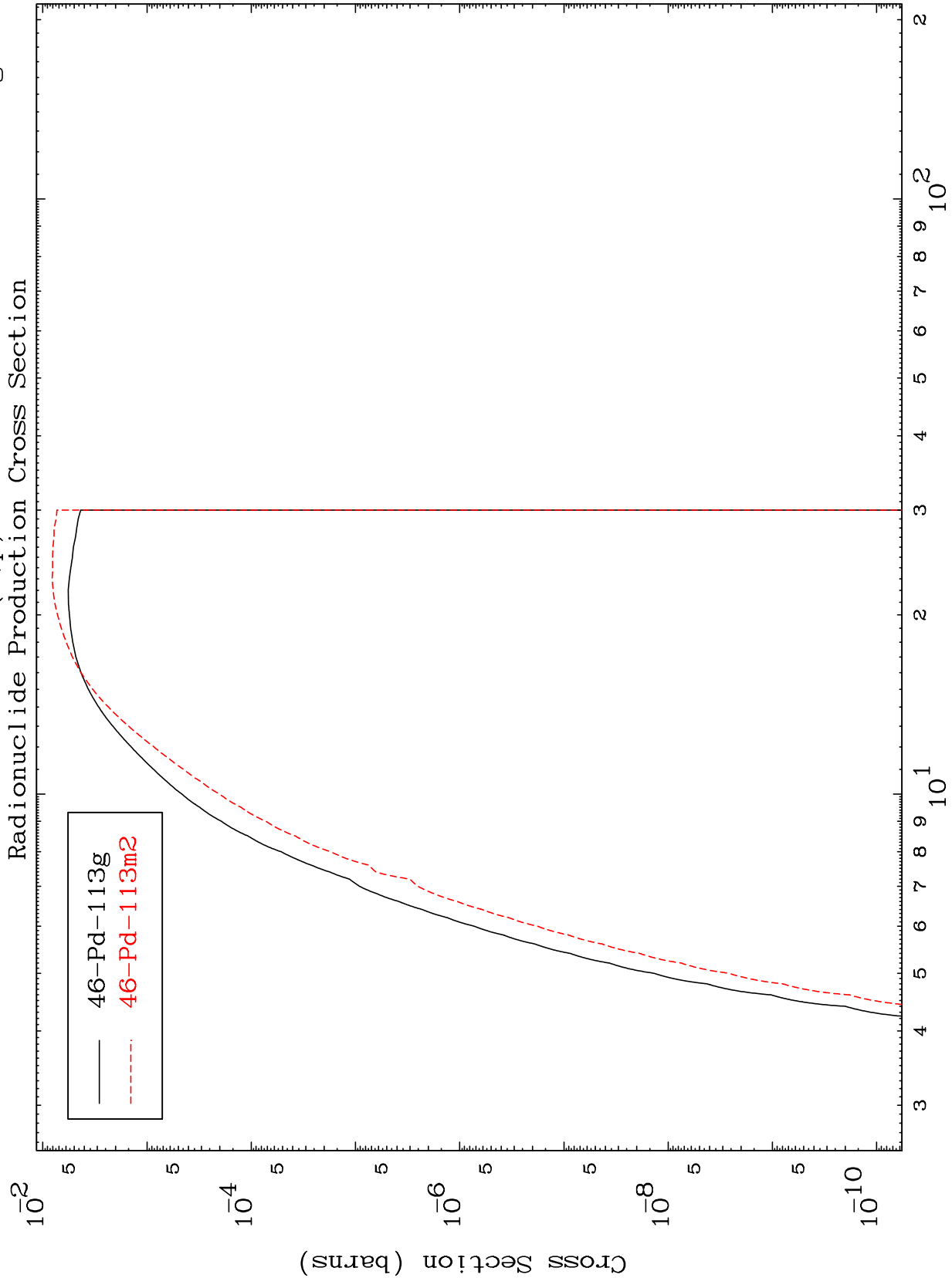
140

Incident Energy (MeV)

47-Ag-113

MAT 4743

47-Ag-113



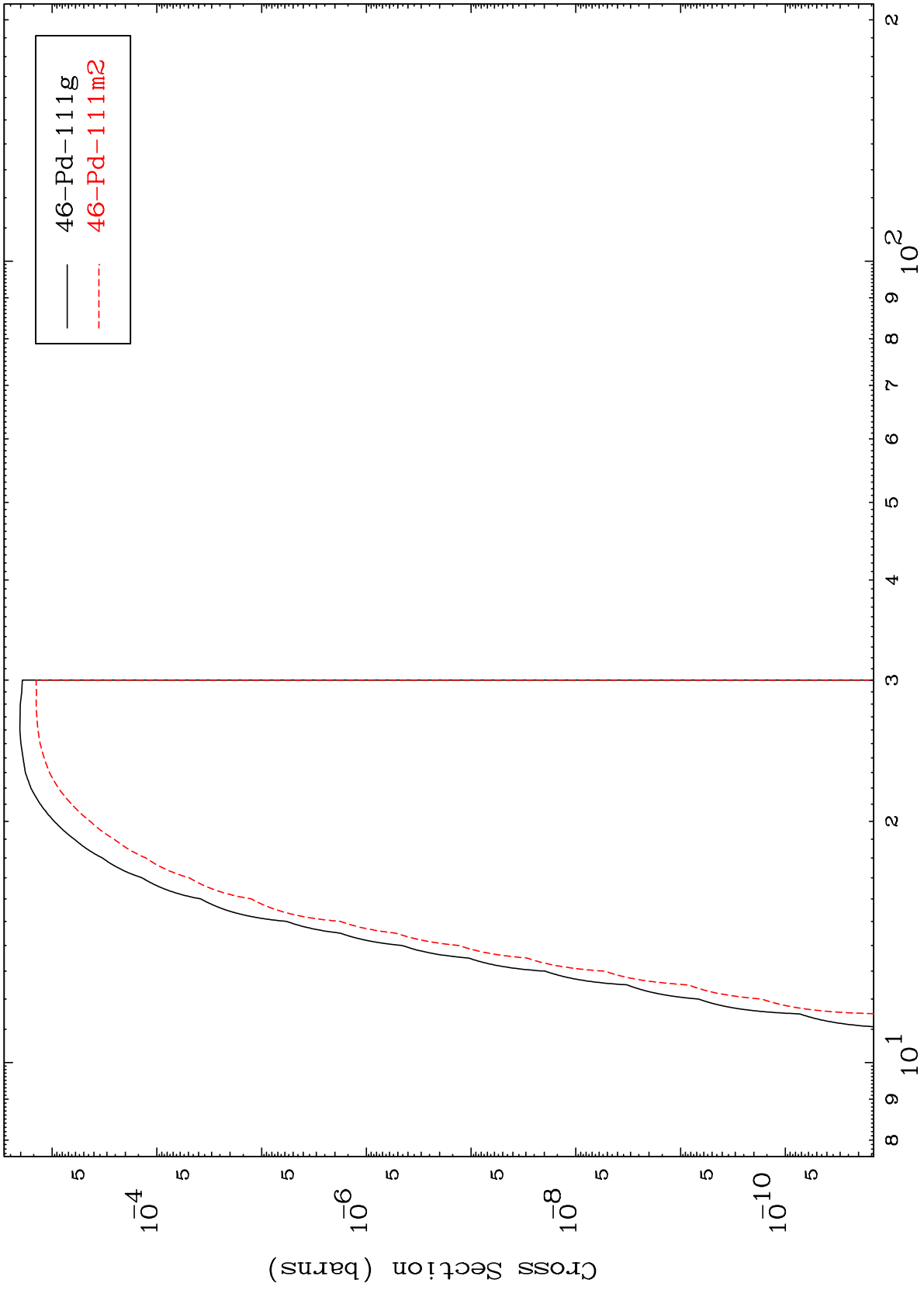
141

47-Ag-113

MAT 4743

47-Ag-113

(n, t)  
Radionuclide Production Cross Section



142

Incident Energy (MeV)

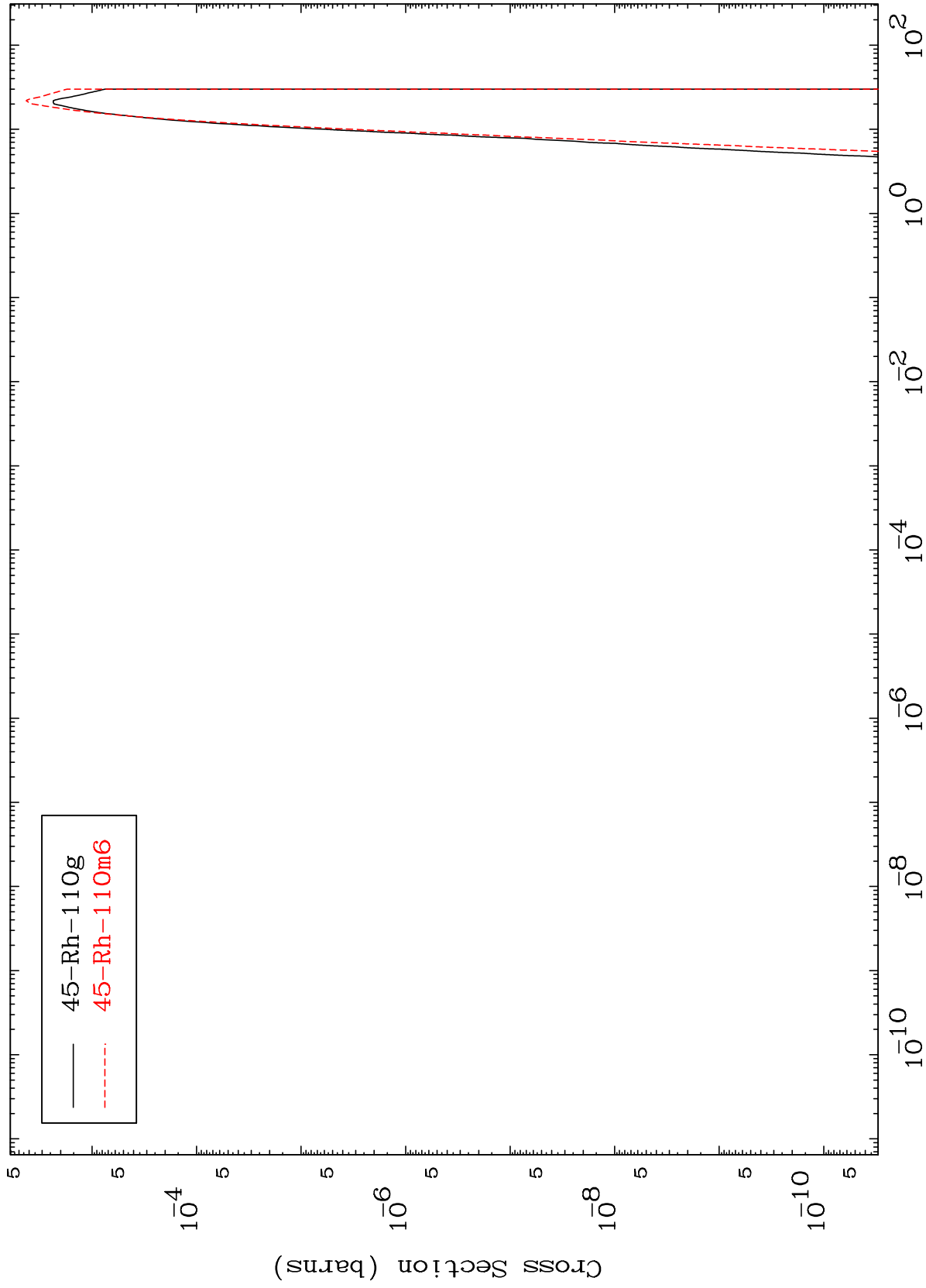
47-Ag-113

MAT 4743

(n,  $\alpha$ )

47-Ag-113

Radionuclide Production Cross Section



143

Incident Energy (MeV)

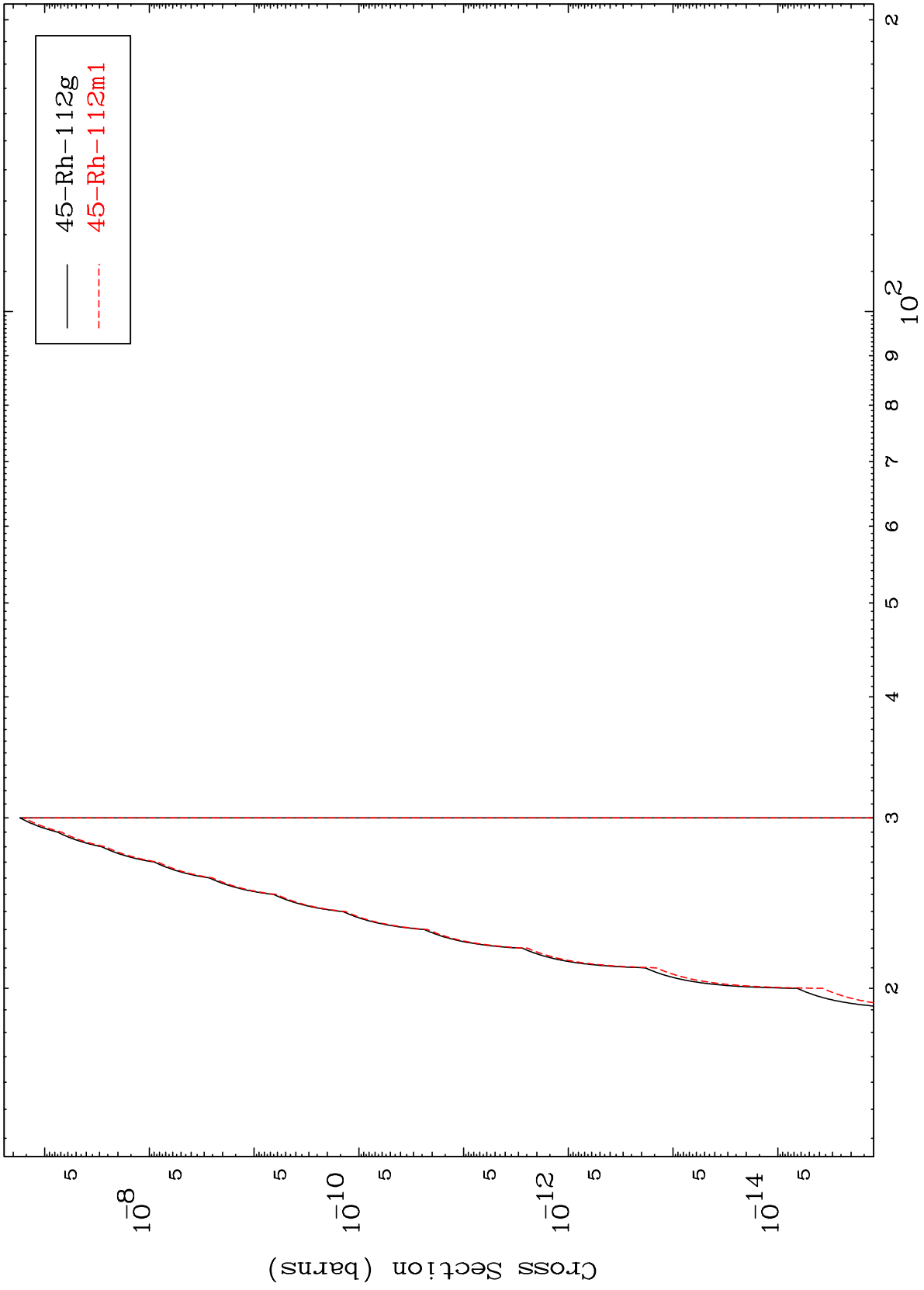
47-Ag-113



MAT 4743

47-Ag-113

(n,2p)  
Radionuclide Production Cross Section



144

47-Ag-113