

Program EVALPLOT  
(Version 2018-1)

by

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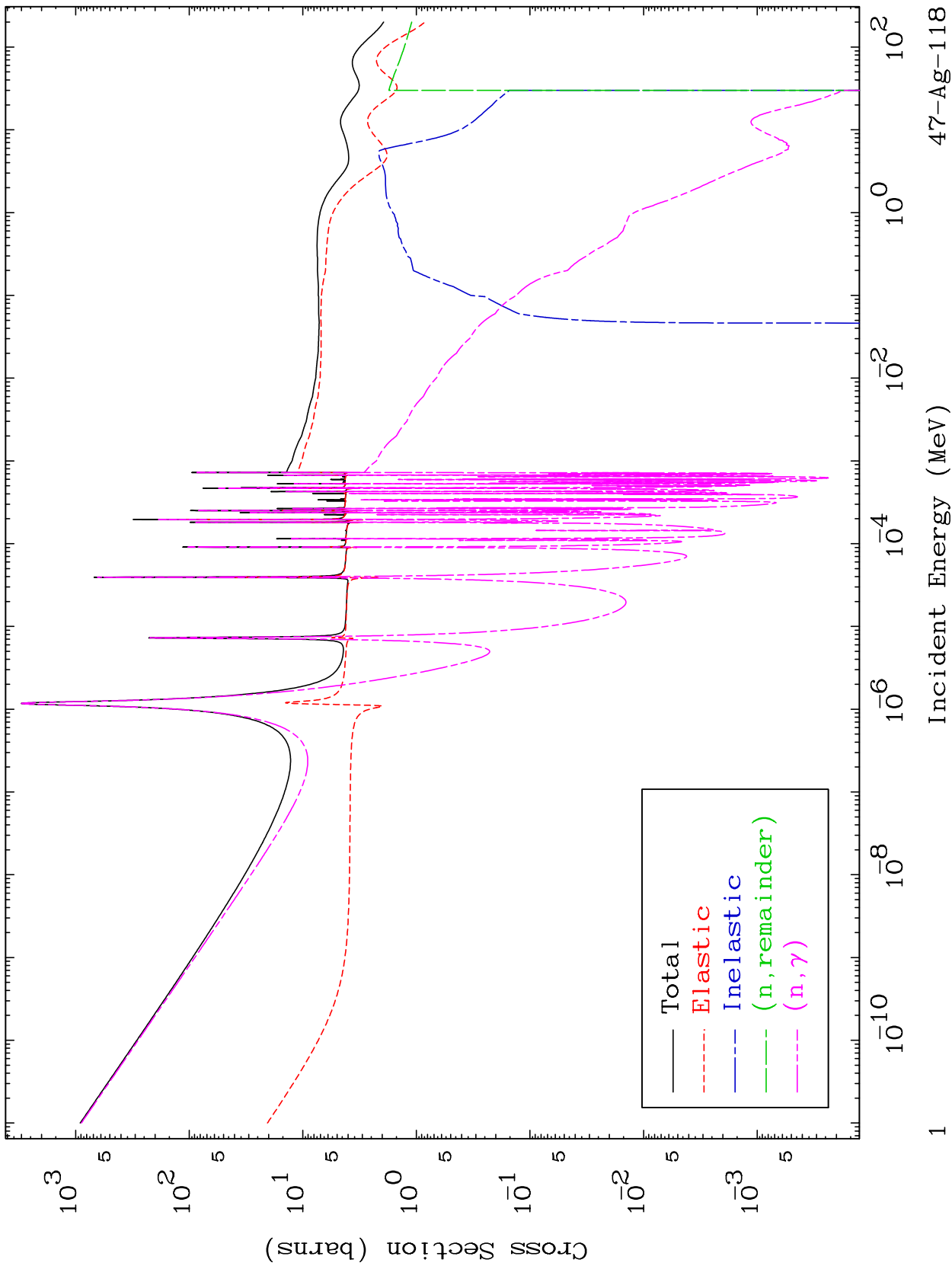
Press Mouse Button to Start

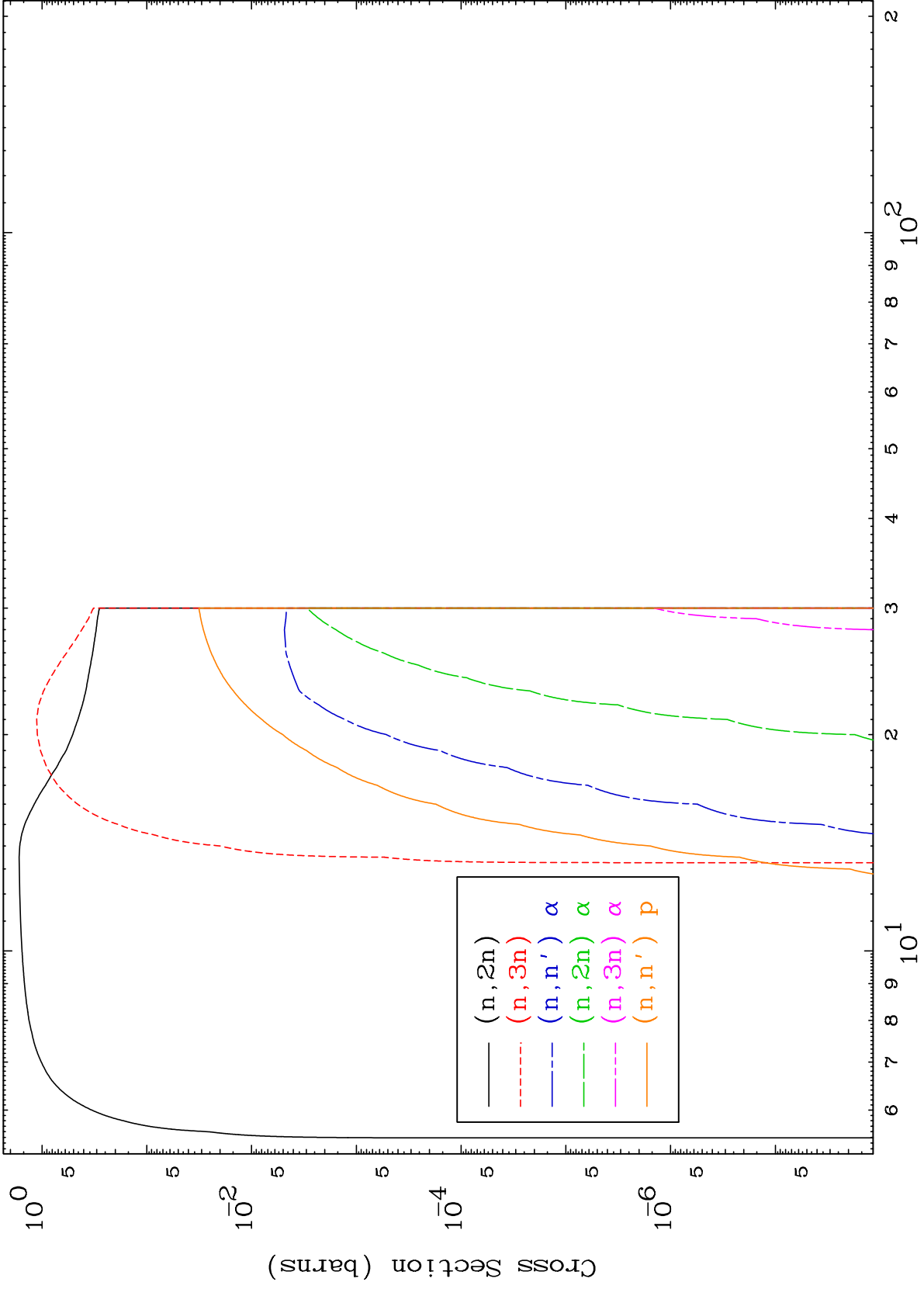
MAT 4758

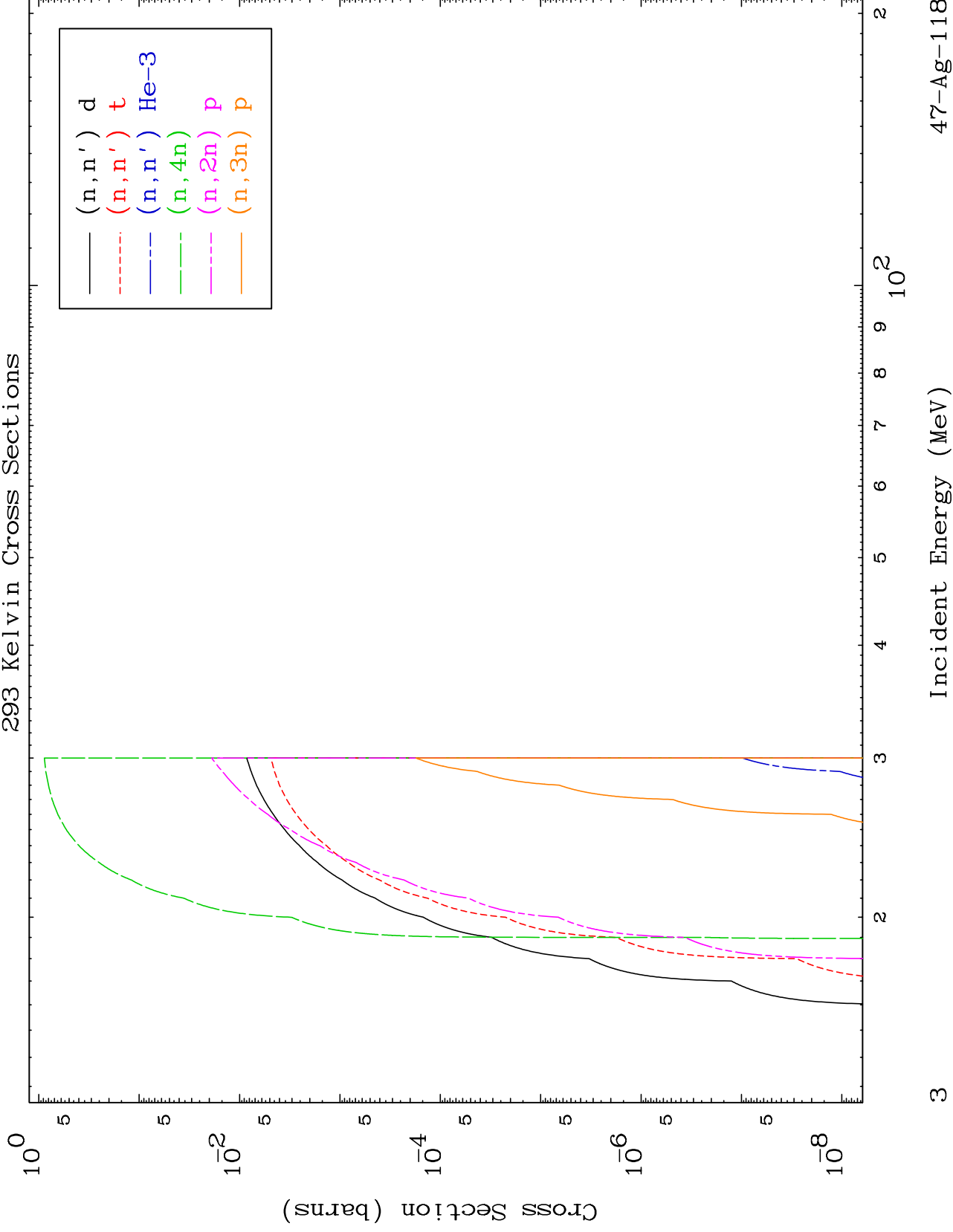
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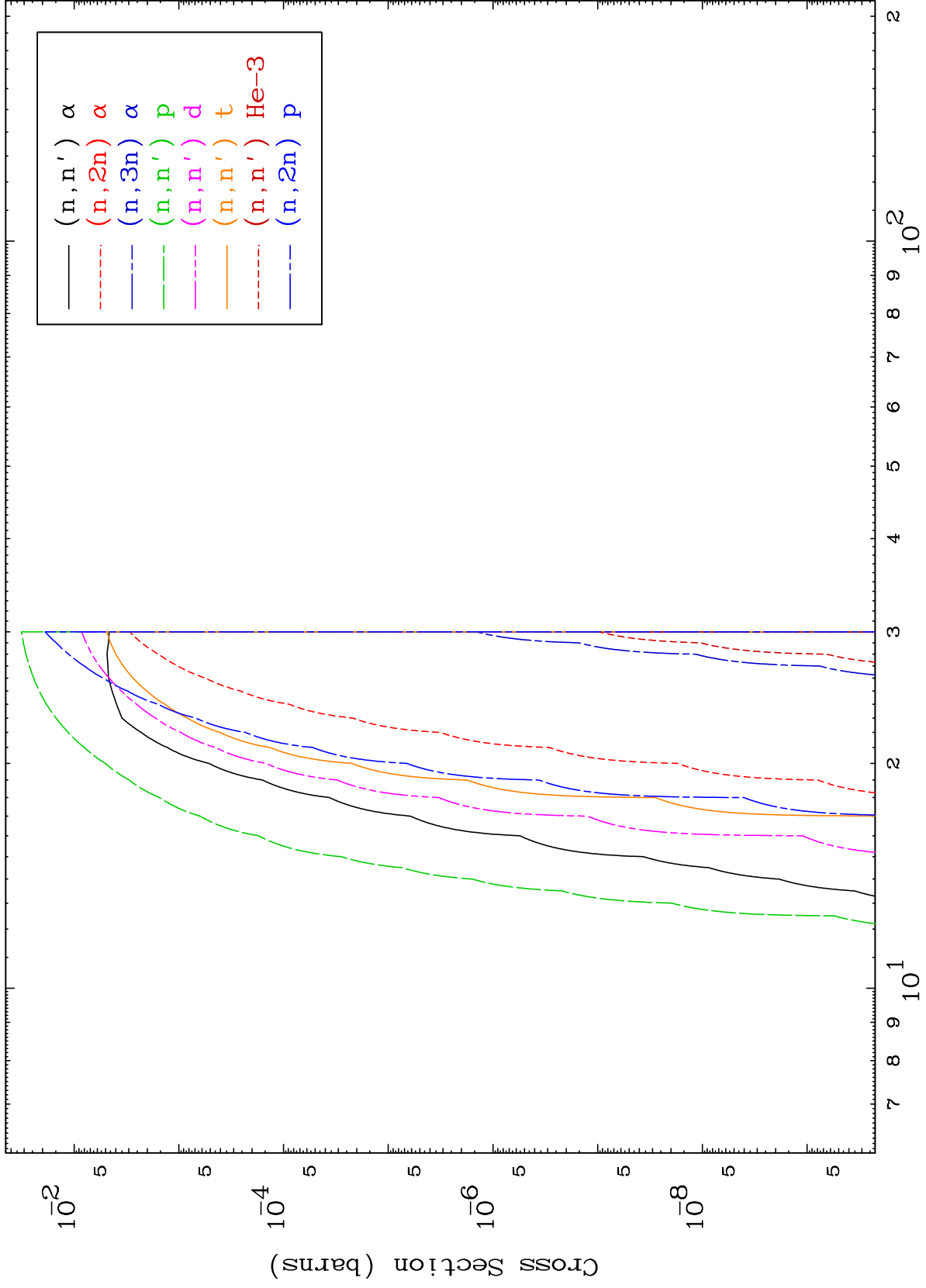
293 Kelvin Cross Sections

47-Ag-118





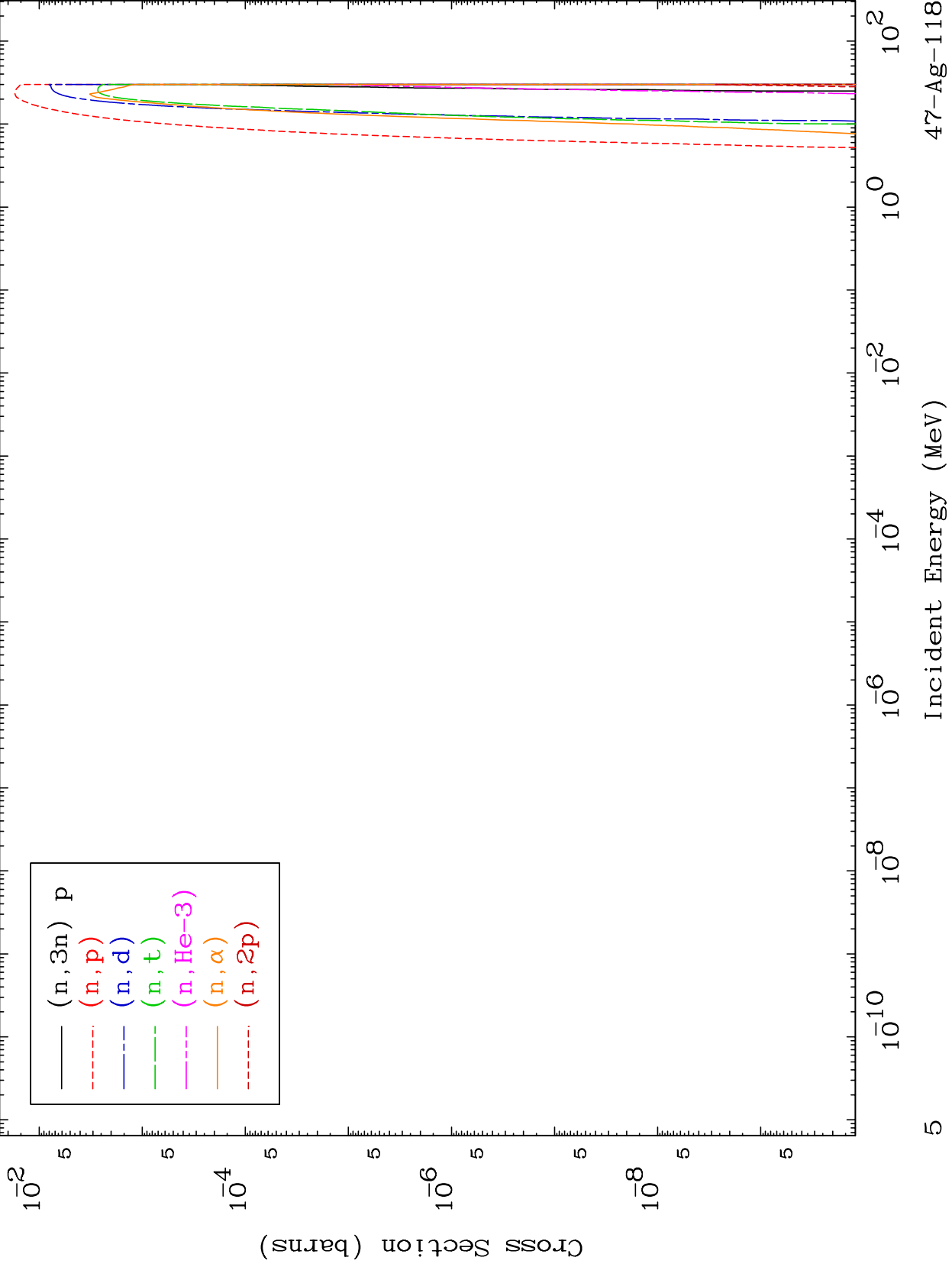




MAT 4758

Charged Particle  
293 Kelvin Cross Sections

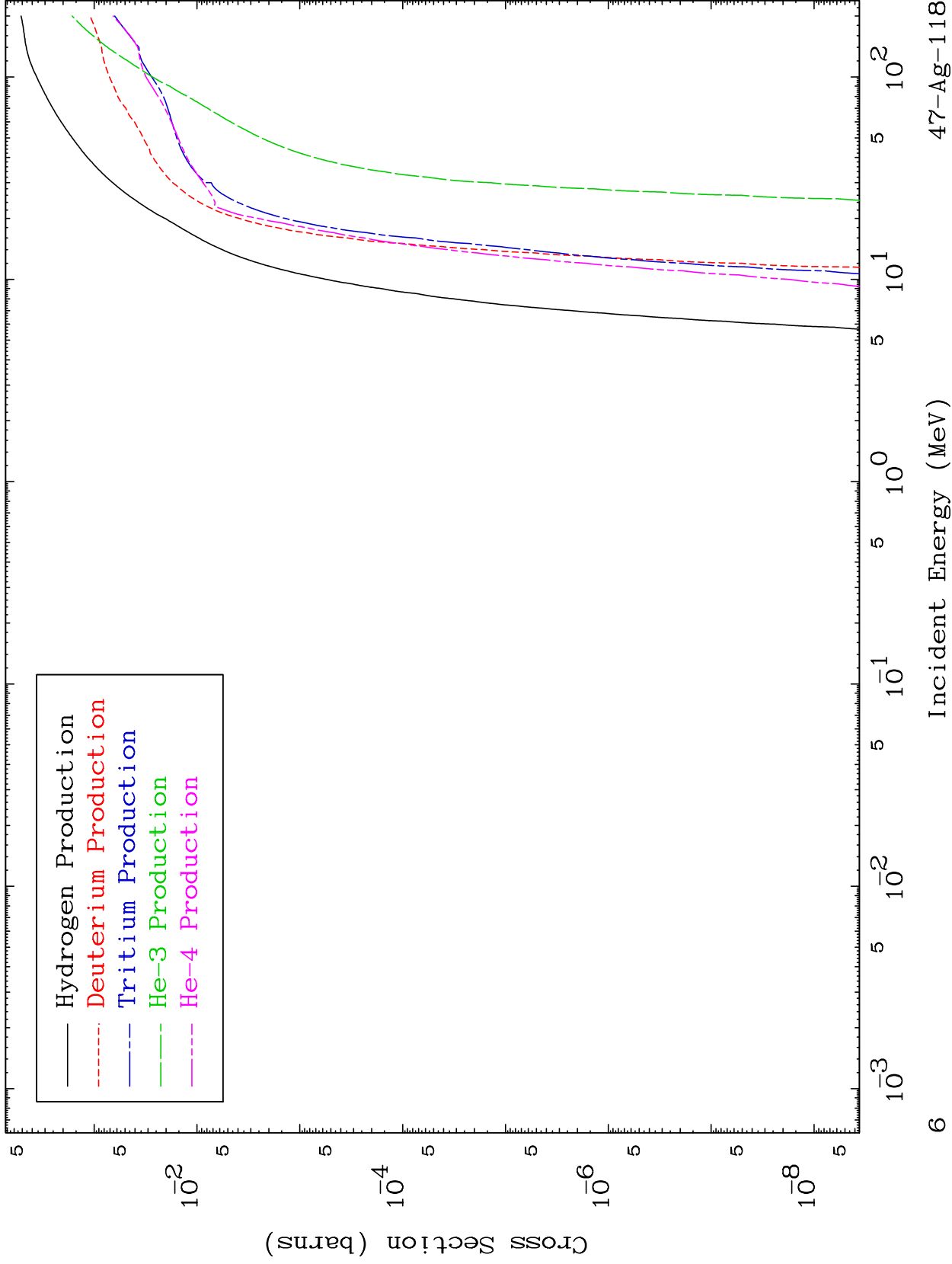
47-Ag-118



MAT 4758

Particle Production  
293 Kelvin Cross Sections

47-Ag-118



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Incident Energy (MeV)

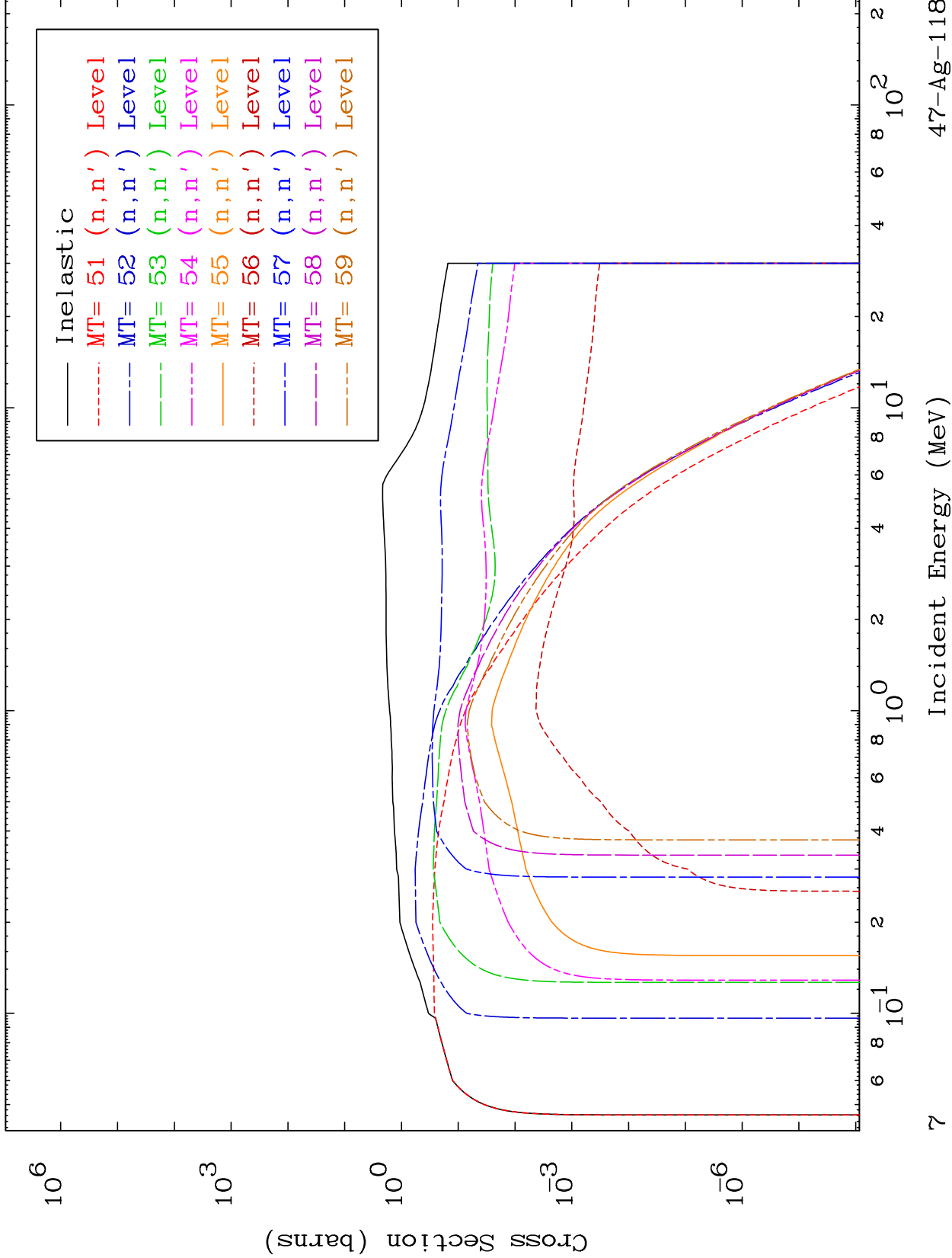
47-Ag-118

MAT 4758

(n,n') Level

47-Ag-118

293 Kelvin Cross Sections



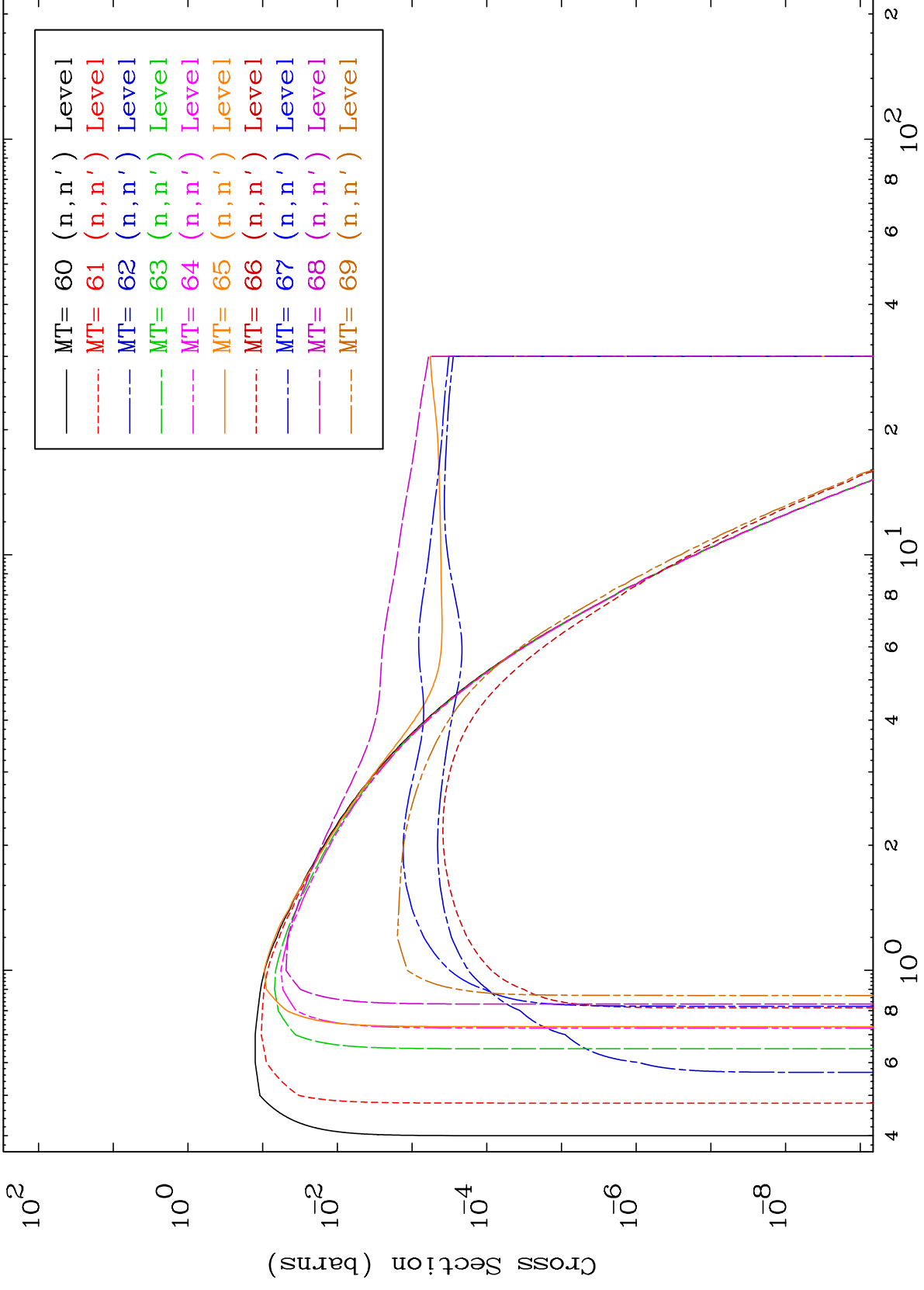


MAT 4758

(n,n') Level

293 Kelvin Cross Sections

47-Ag-118



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Incident Energy (MeV)

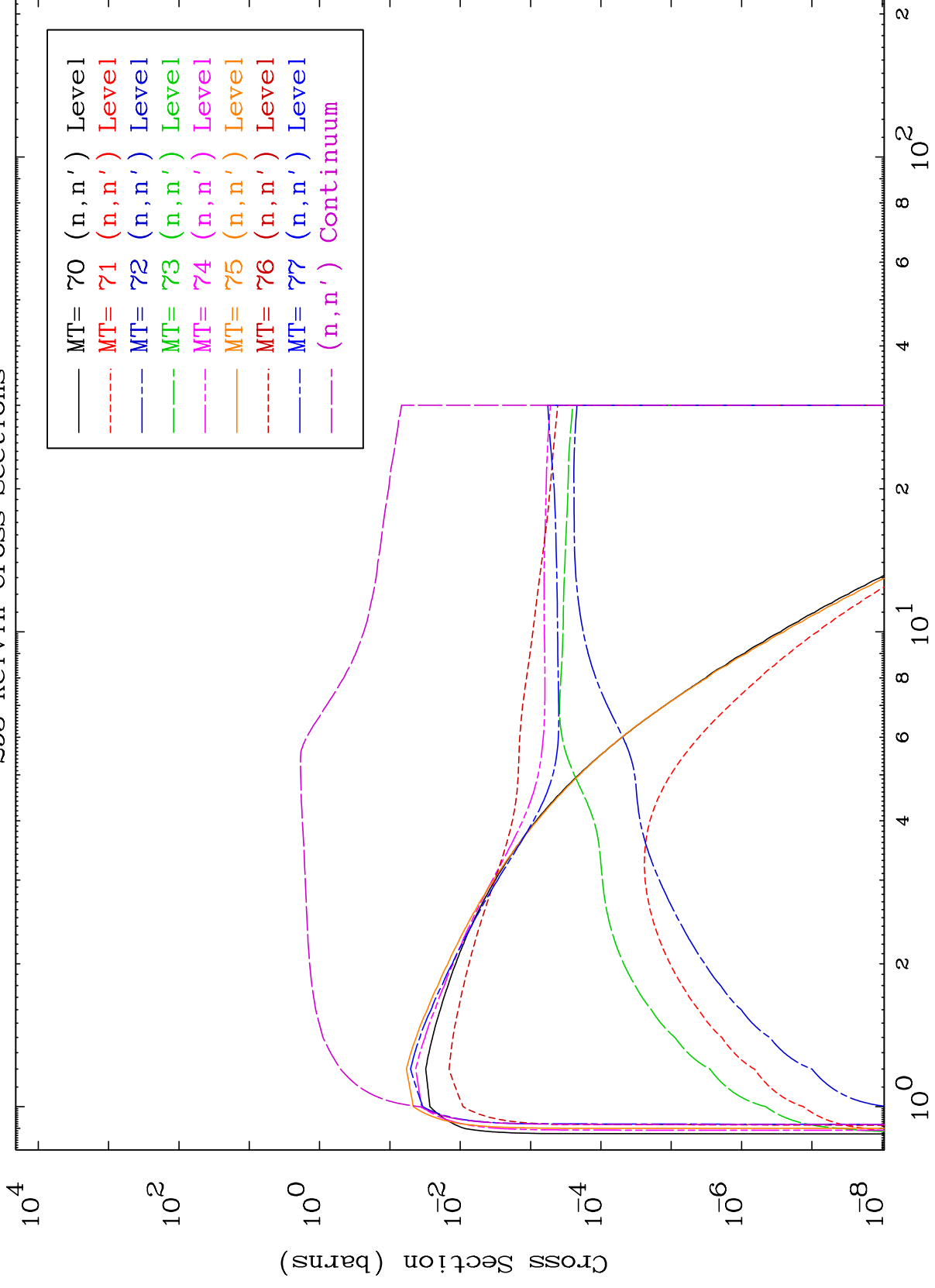
47-Ag-118

MAT 4758

(n,n') Level

47-Ag-118

293 Kelvin Cross Sections



9

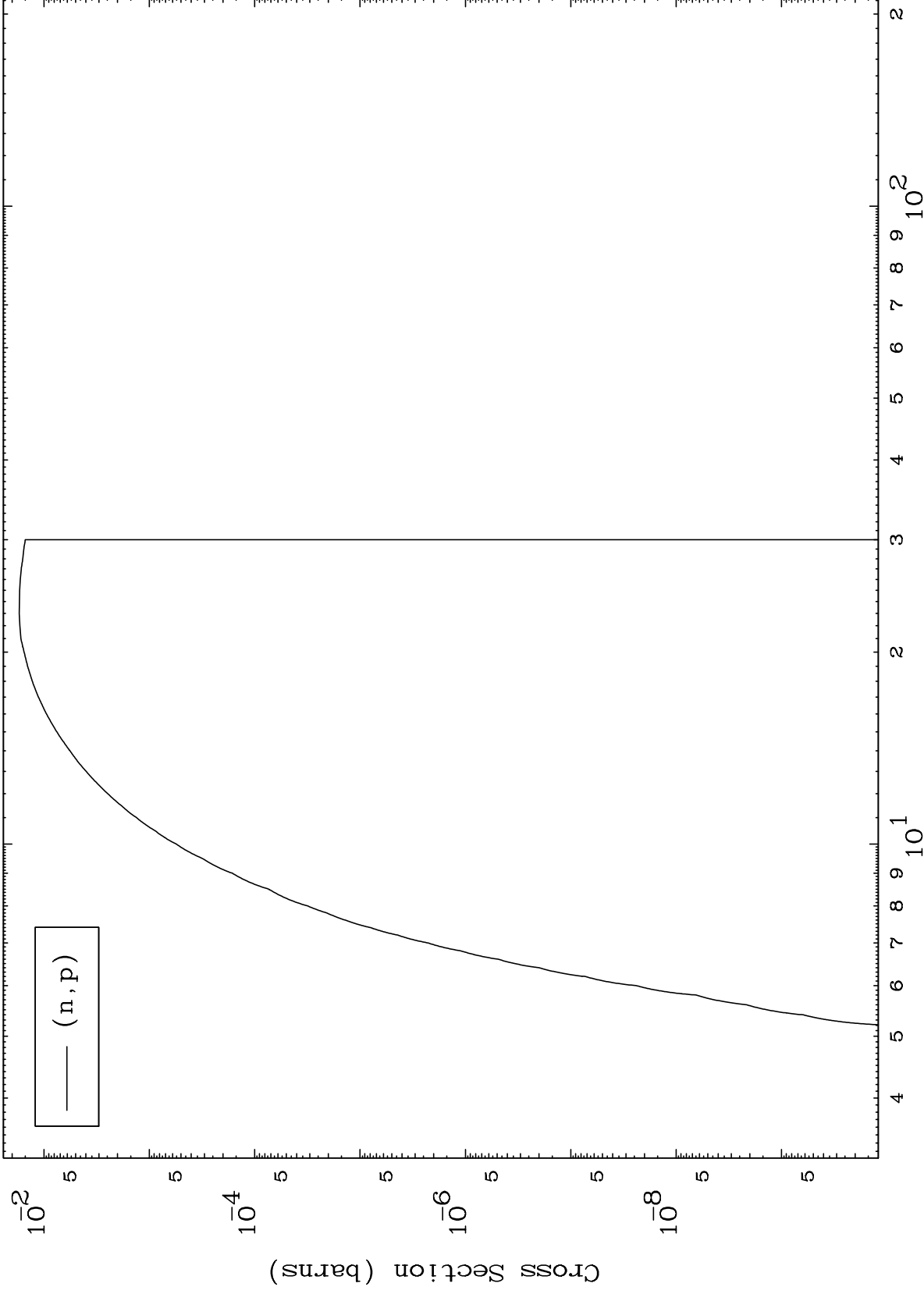
Incident Energy (MeV)

47-Ag-118

MAT 4758

(n,p) Levels  
293 Kelvin Cross Sections

47-Ag-118



10

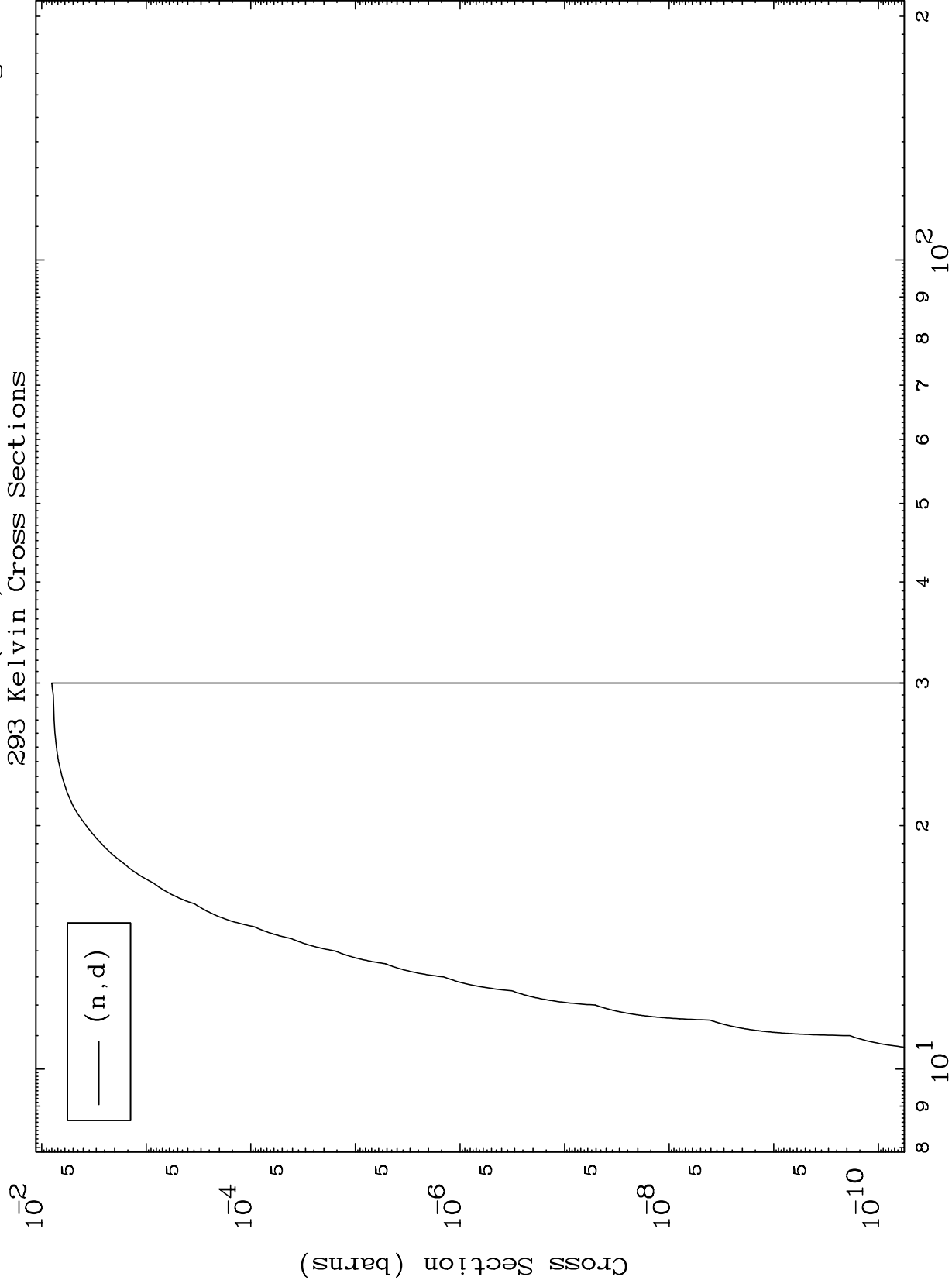
Incident Energy (MeV)

47-Ag-118

MAT 4758

(n,d) Levels  
293 Kelvin Cross Sections

47-Ag-118



11

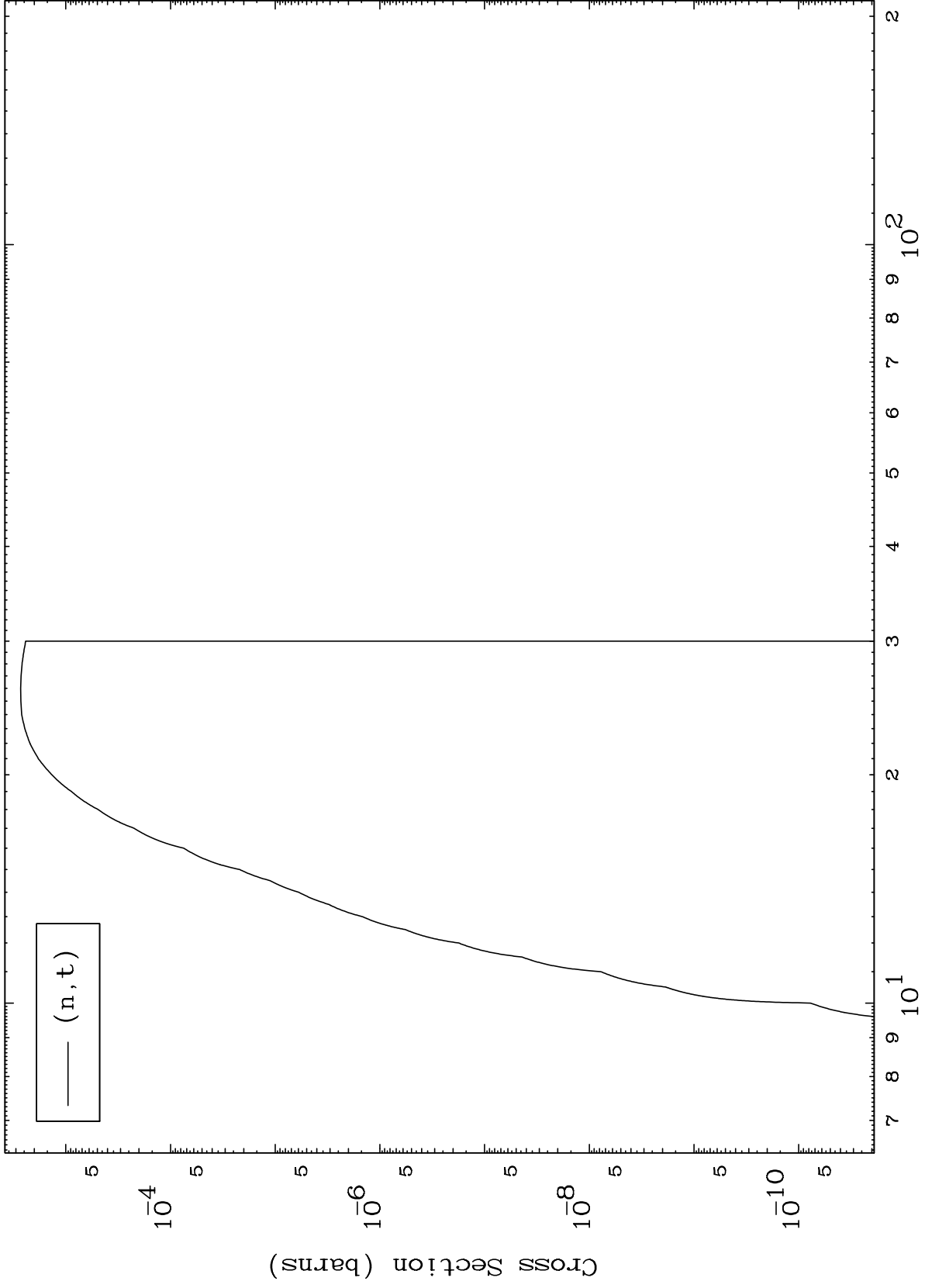
Incident Energy (MeV)

47-Ag-118

MAT 4758

(n,t) Levels  
293 Kelvin Cross Sections

47-Ag-118



12

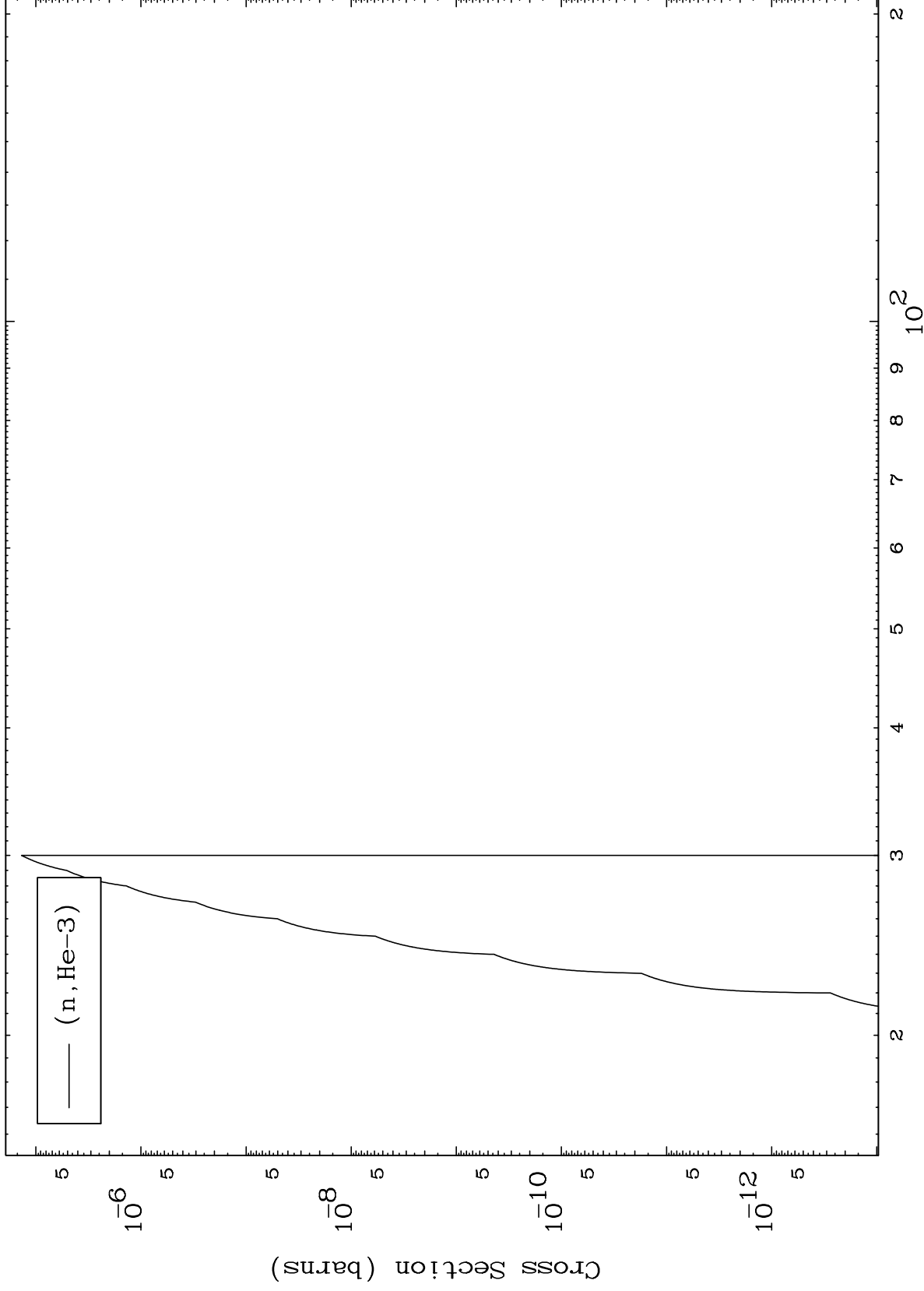
Incident Energy (MeV)

47-Ag-118

MAT 4758

(n,He3) Levels  
293 Kelvin Cross Sections

47-Ag-118



13

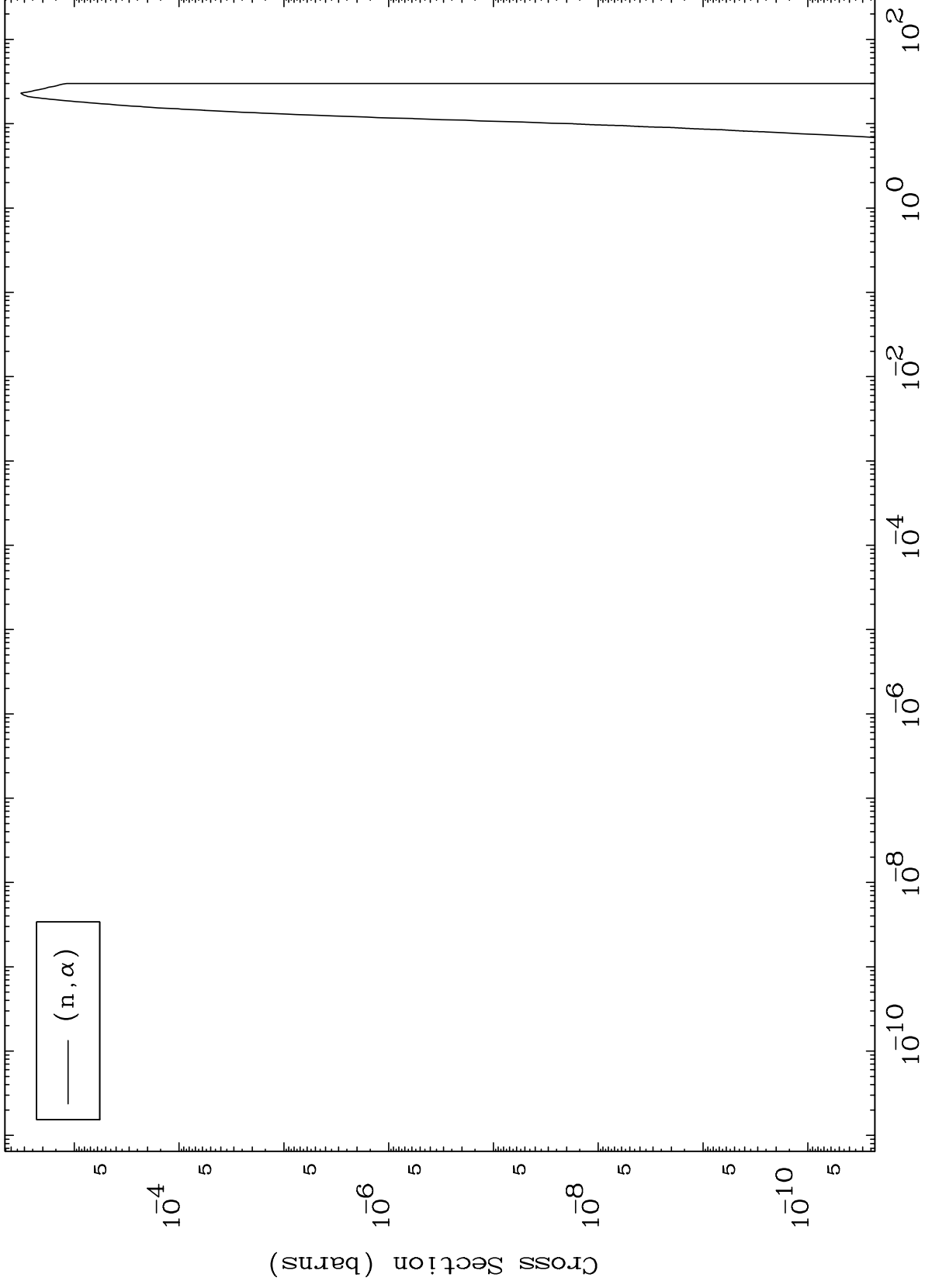
Incident Energy (MeV)

47-Ag-118

MAT 4758

(n,  $\alpha$ ) Levels  
293 Kelvin Cross Sections

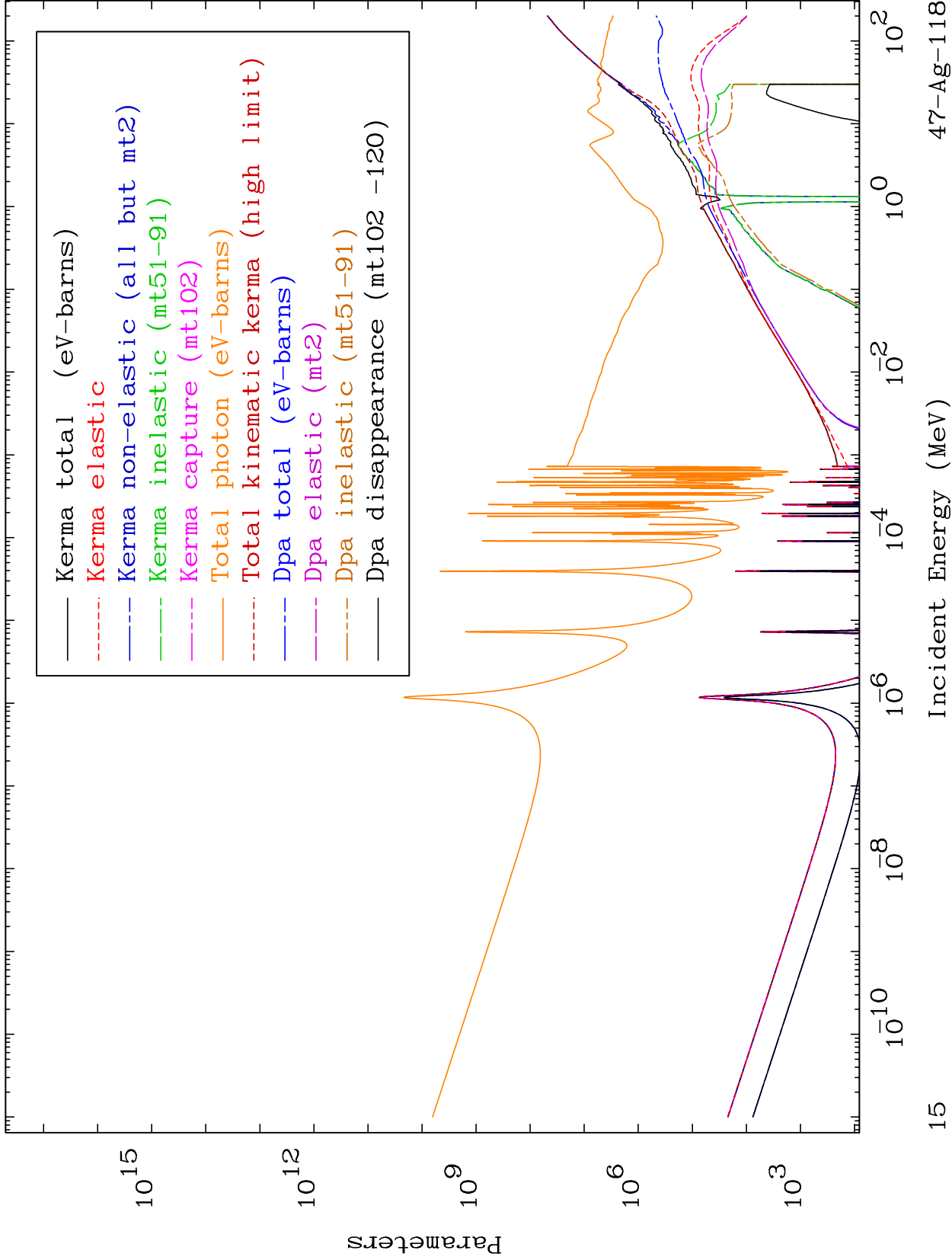
47-Ag-118



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Incident Energy (MeV)

47-Ag-118

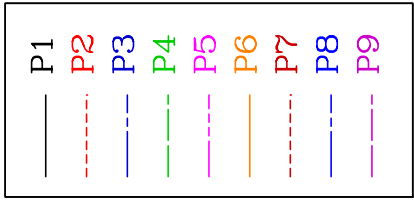
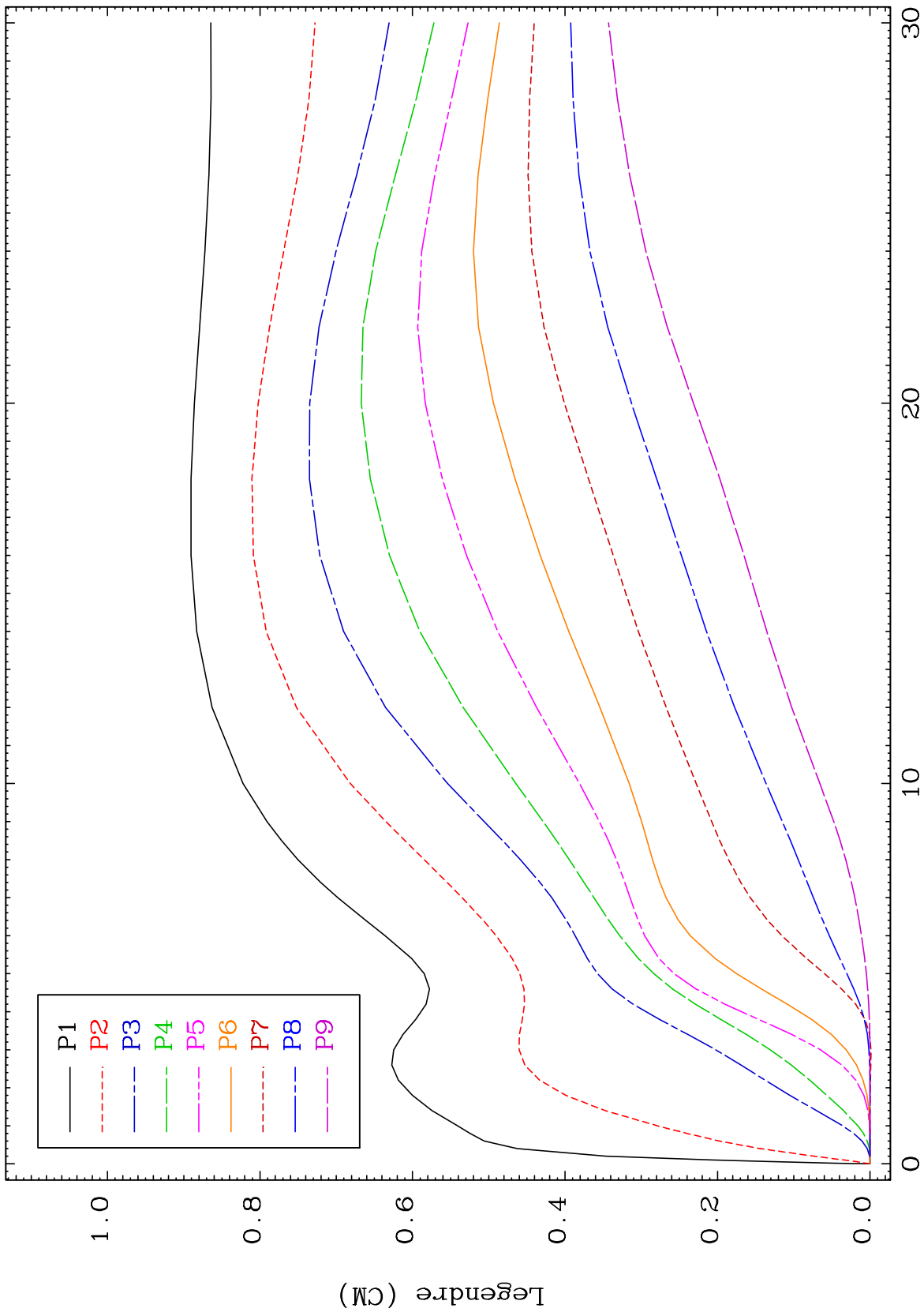




MAT 4758

Elastic Legendre Coefficients

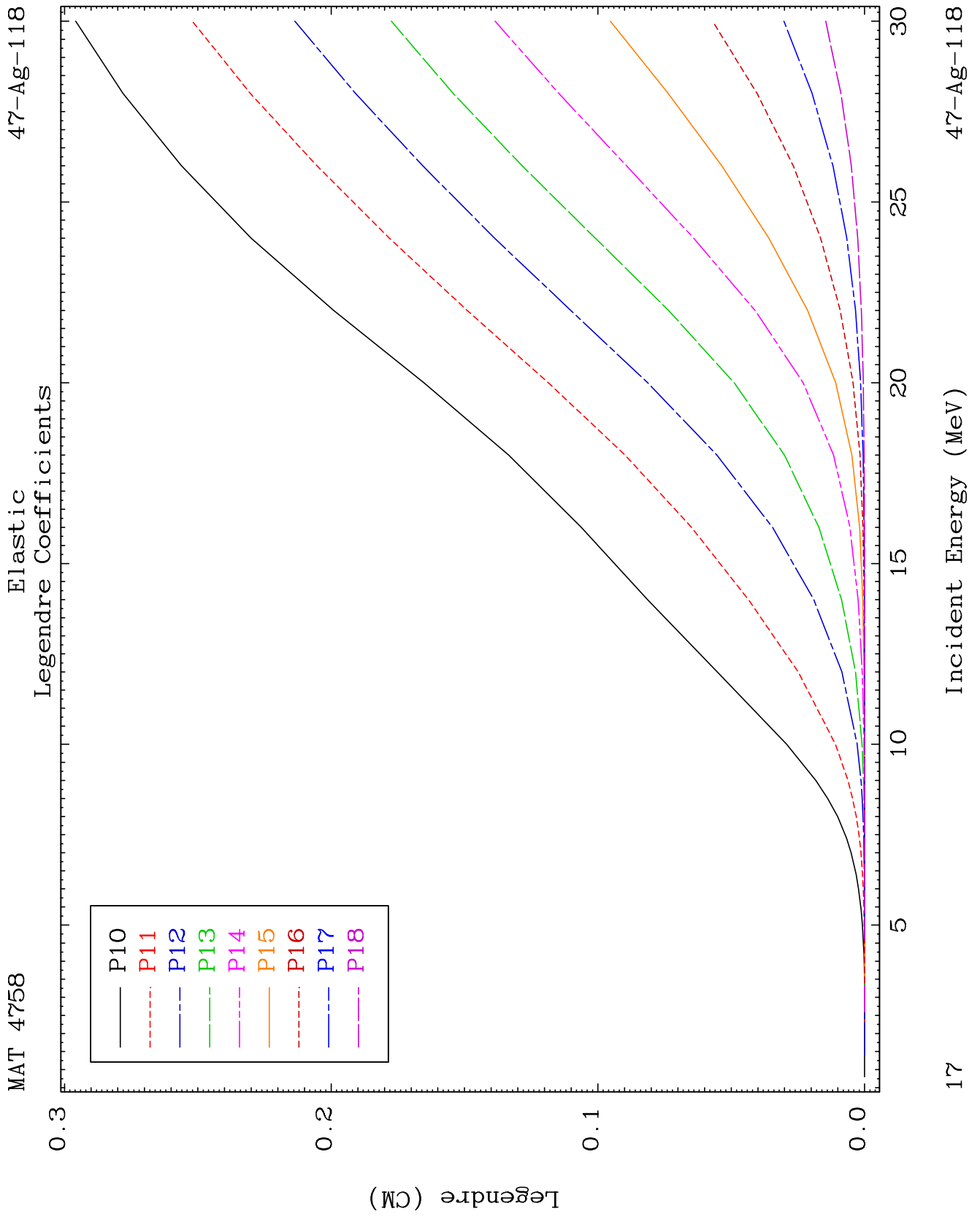
47-Ag-118



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Incident Energy (MeV)

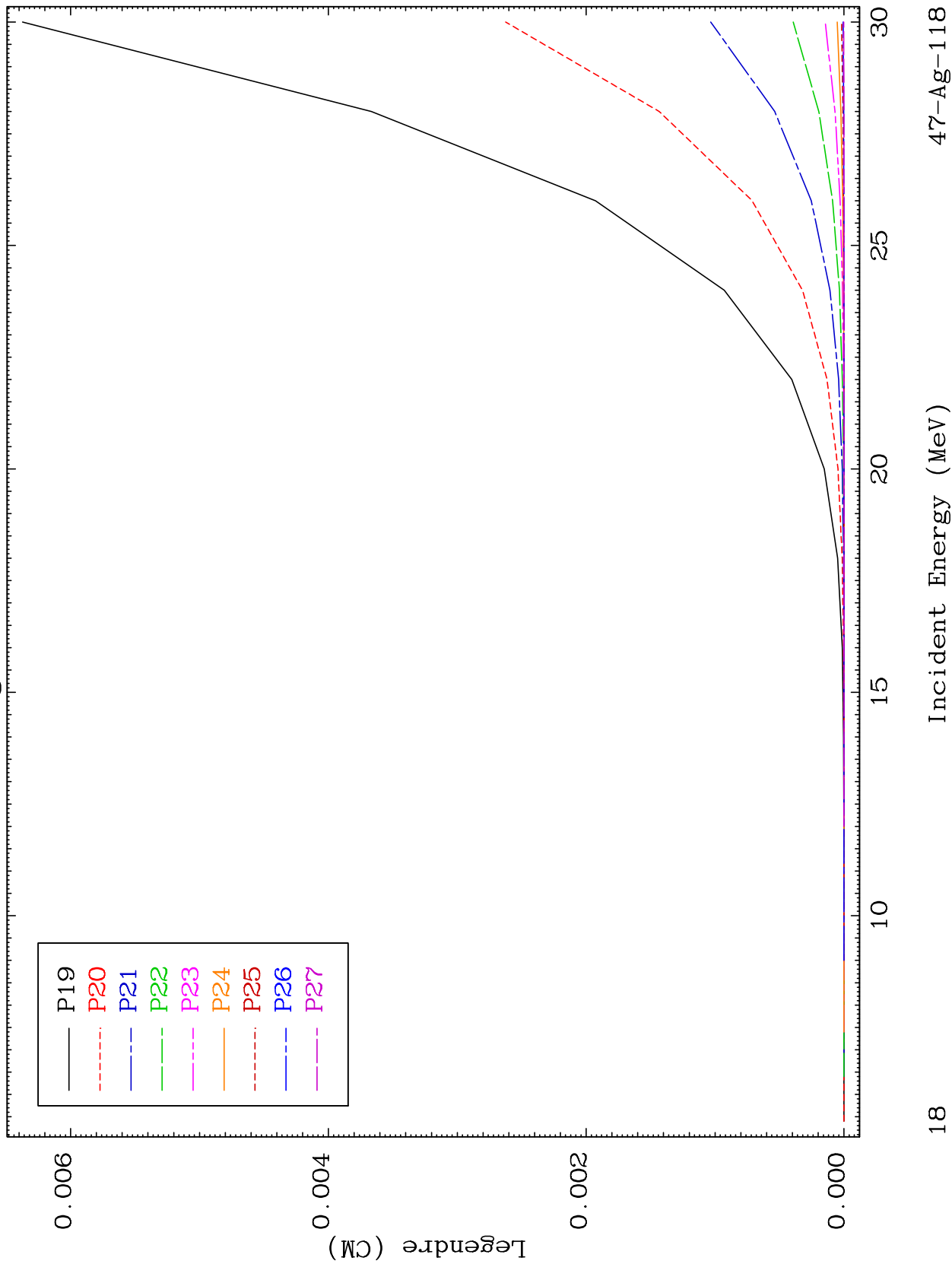
47-Ag-118



MAT 4758

Elastic Legendre Coefficients

47-Ag-118



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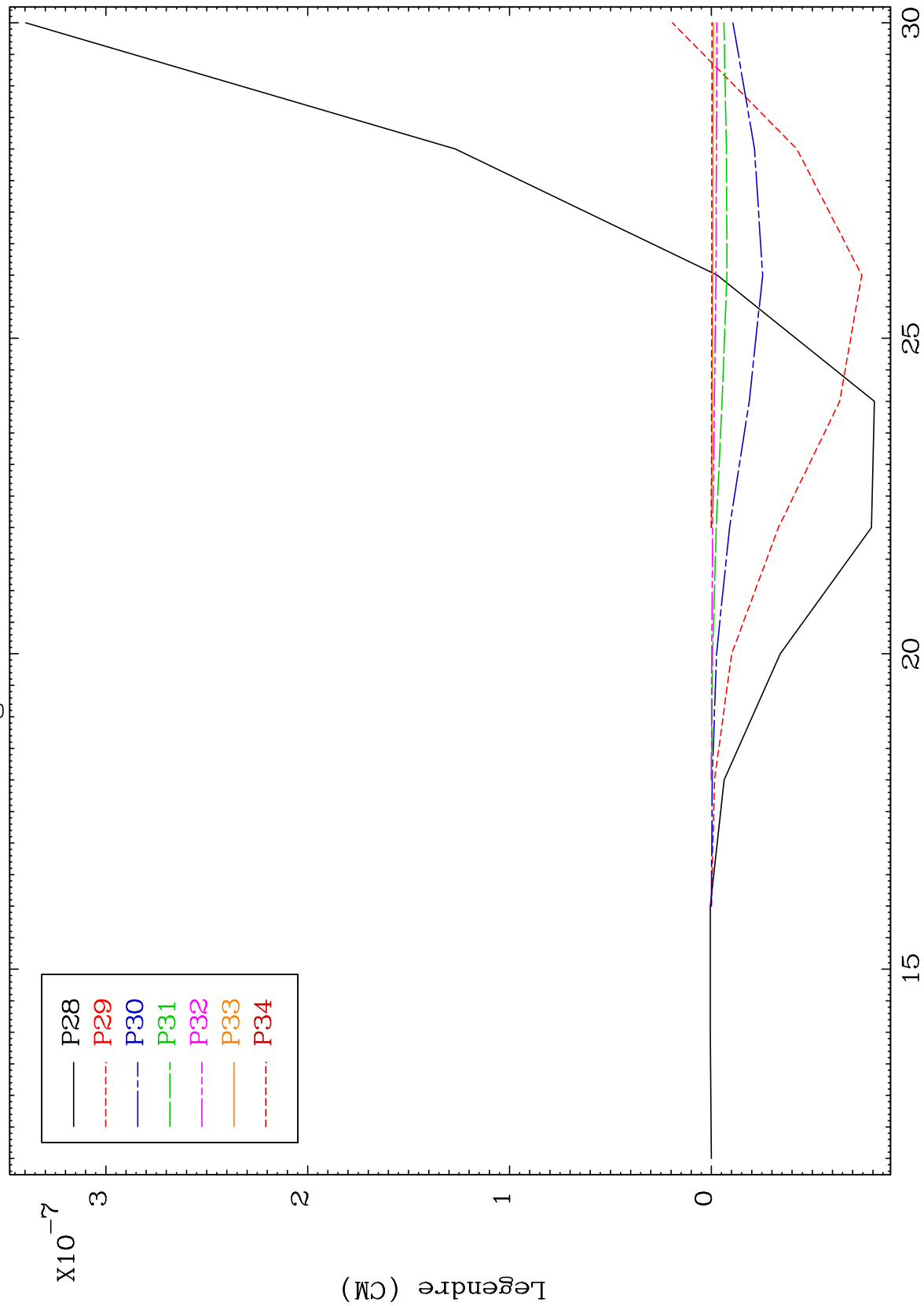
Incident Energy (MeV)

47-Ag-118

MAT 4758

Elastic Legendre Coefficients

47-Ag-118



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Incident Energy (MeV)

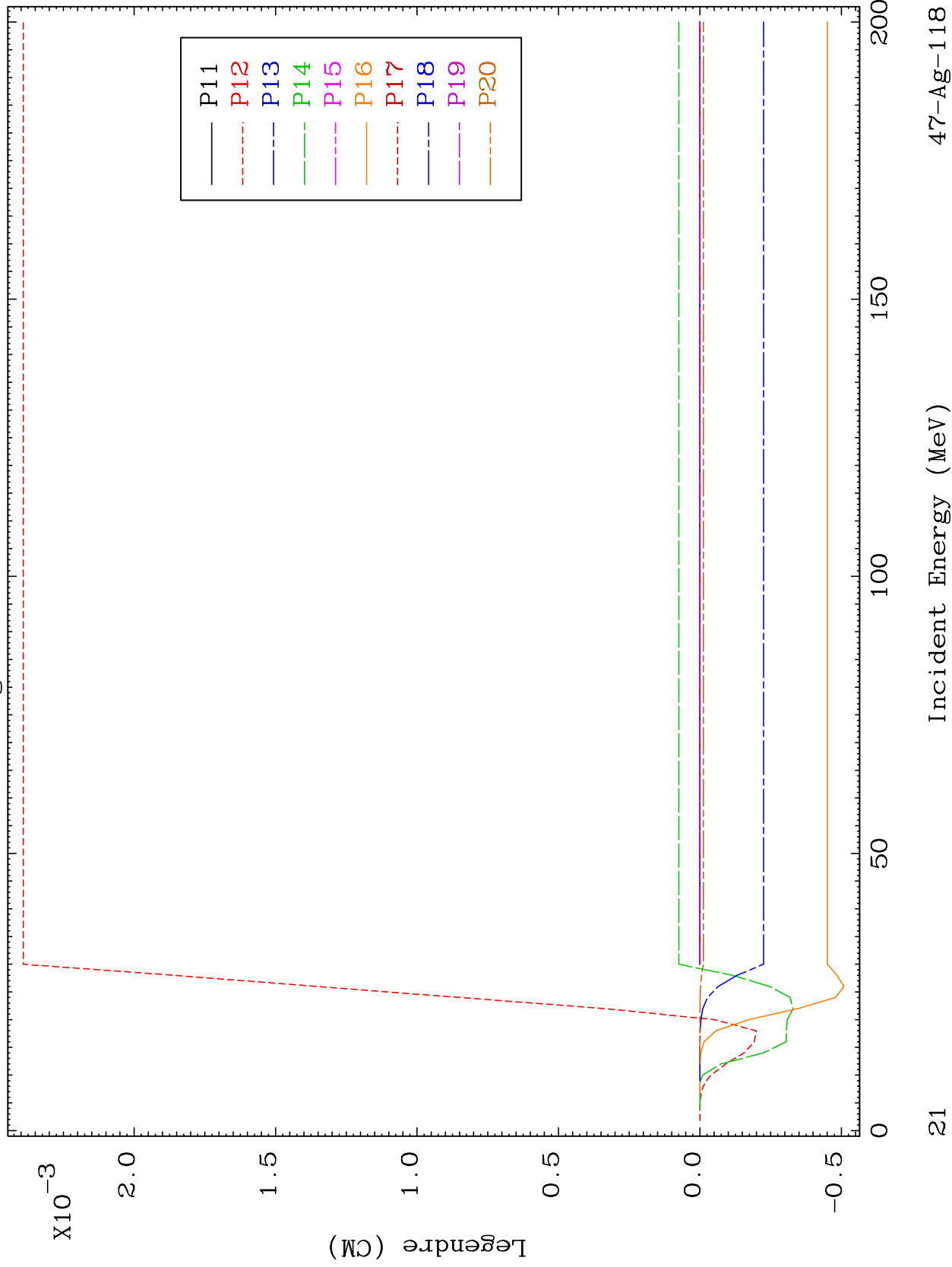
47-Ag-118



MAT 4758

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

47-Ag-118



47-Ag-118

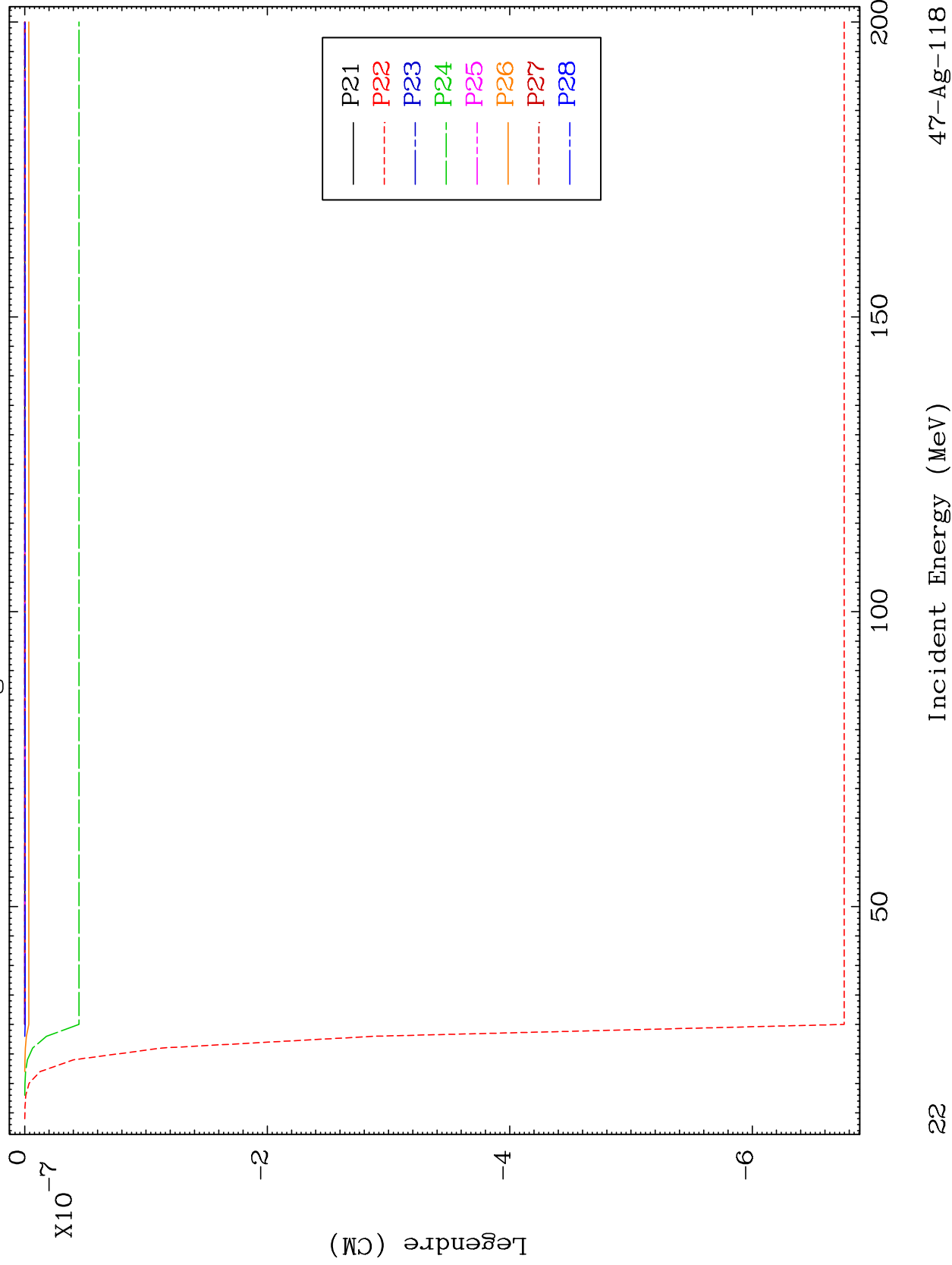
Incident Energy (MeV)

21

MAT 4758

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

47-Ag-118



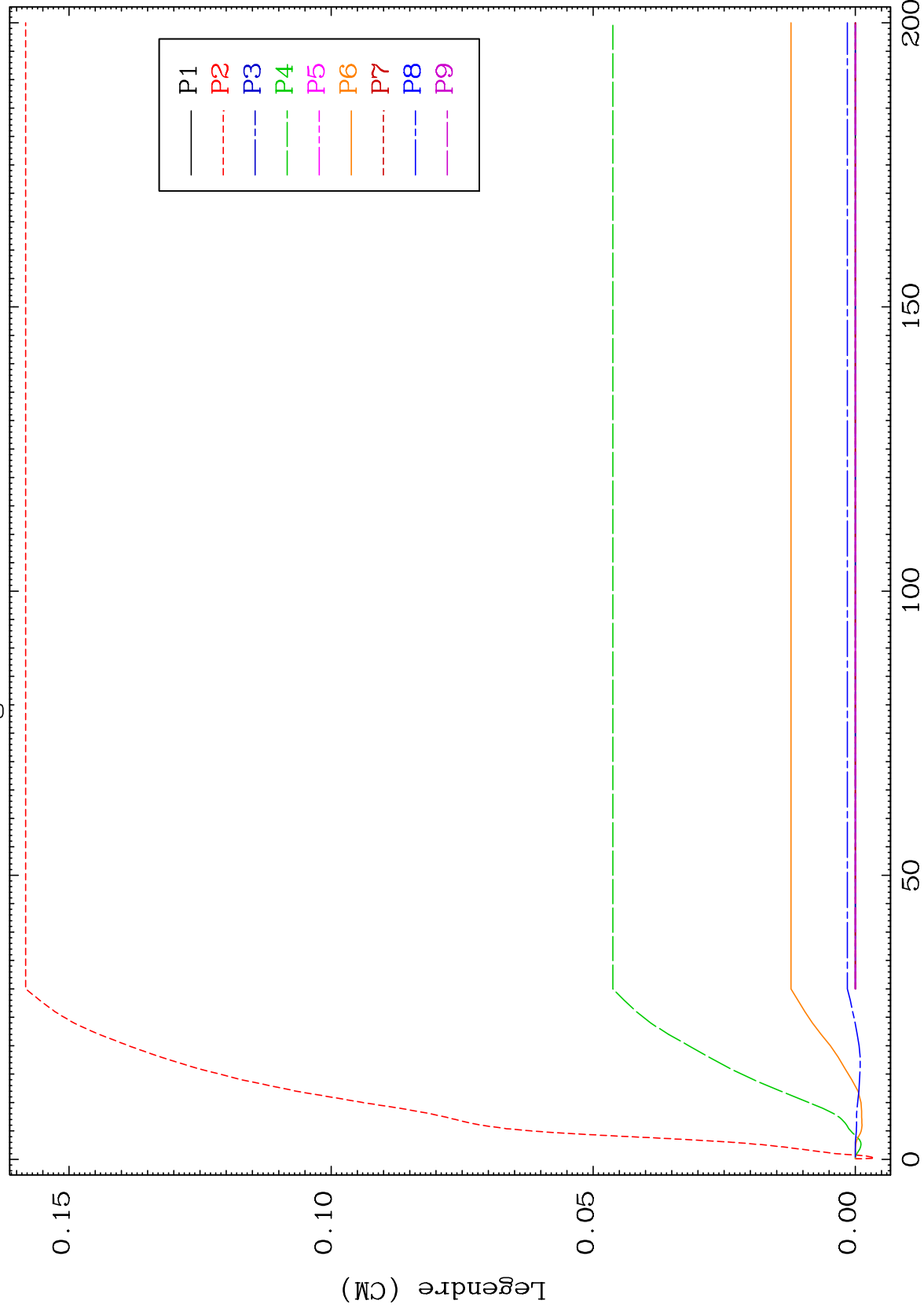
22

47-Ag-118

MAT 4758

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

47-Ag-118



23

Incident Energy (MeV)

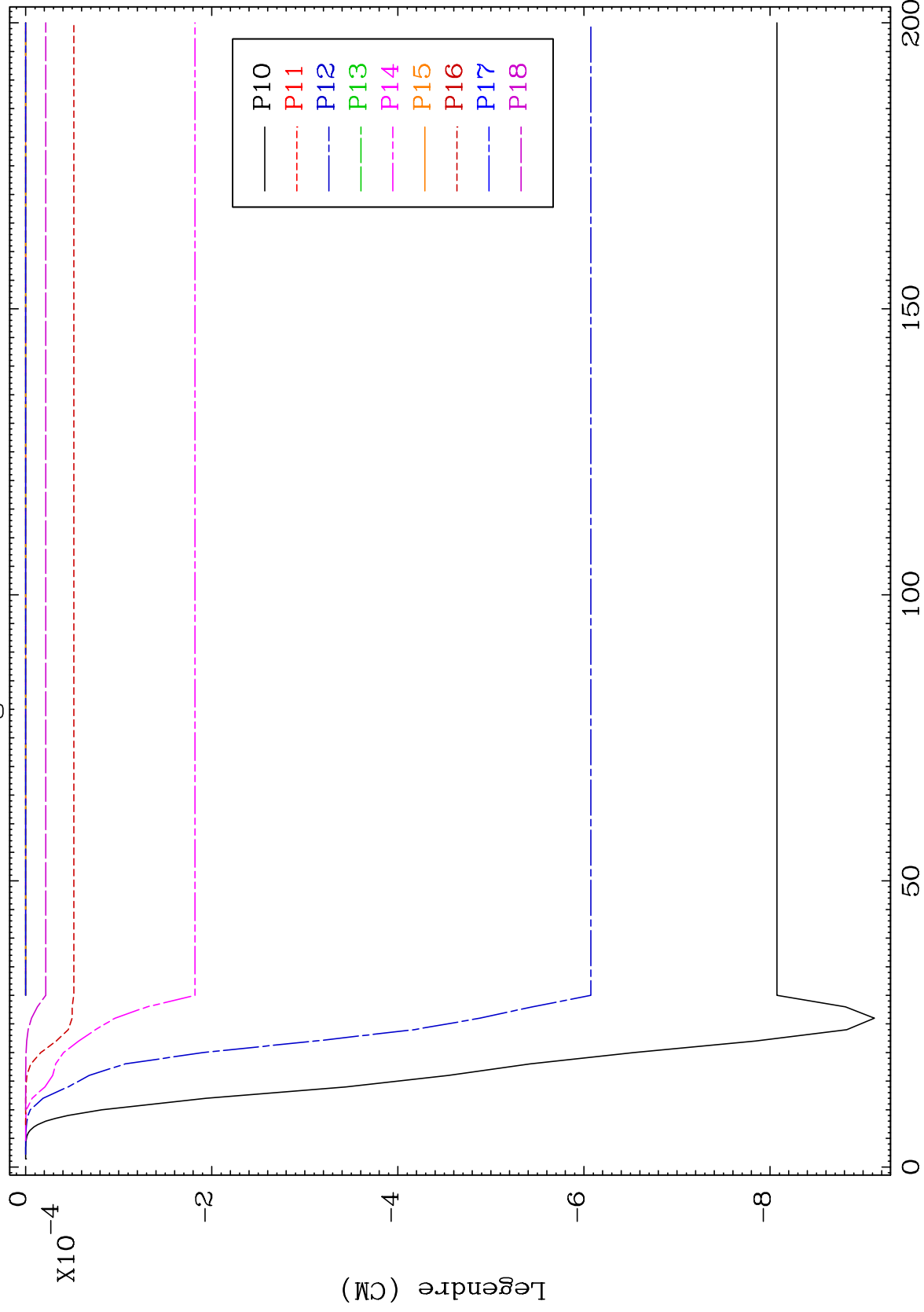
47-Ag-118



MAT 4758

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

47-Ag-118



24

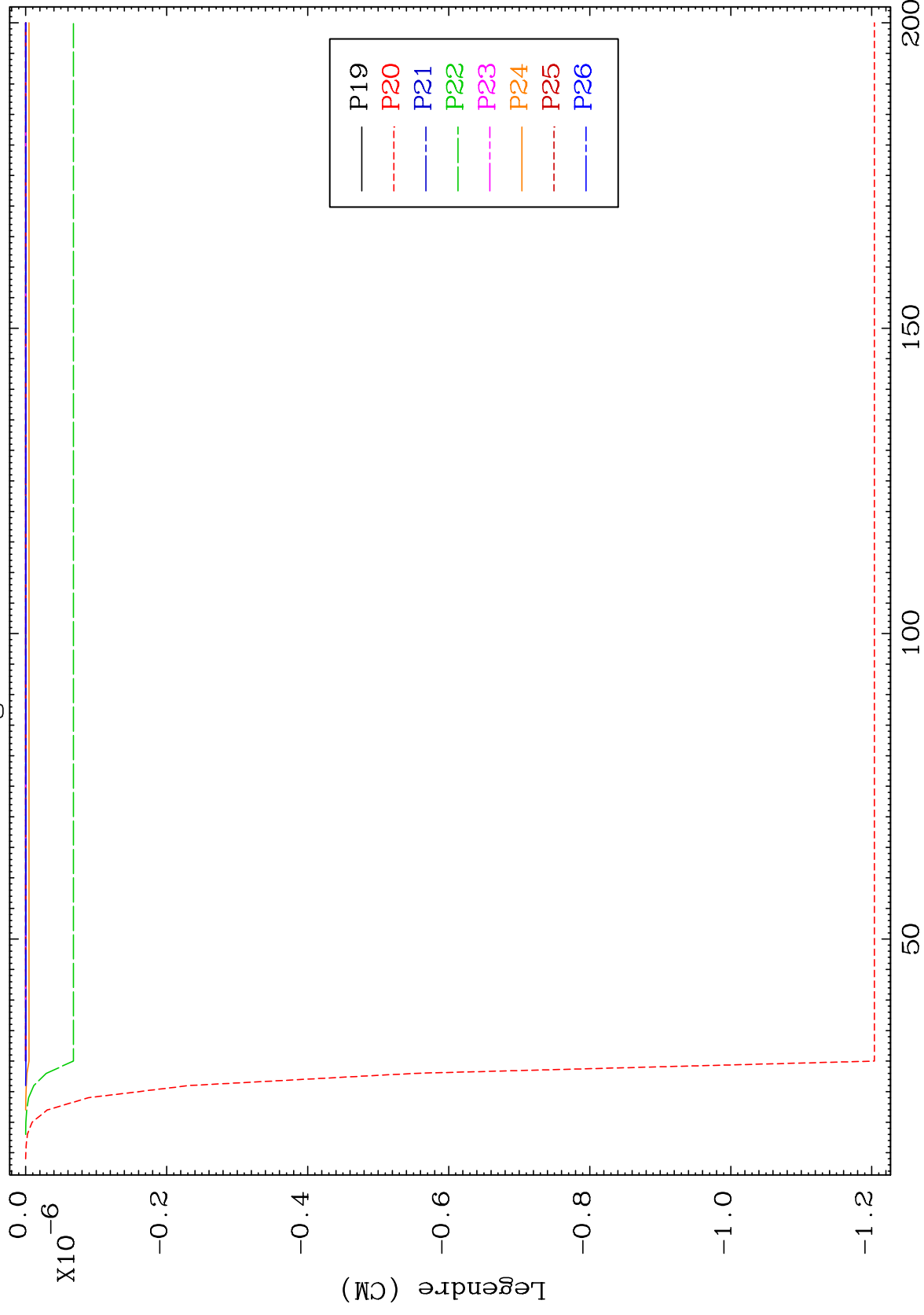
Incident Energy (MeV)

47-Ag-118

MAT 4758

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

47-Ag-118



25

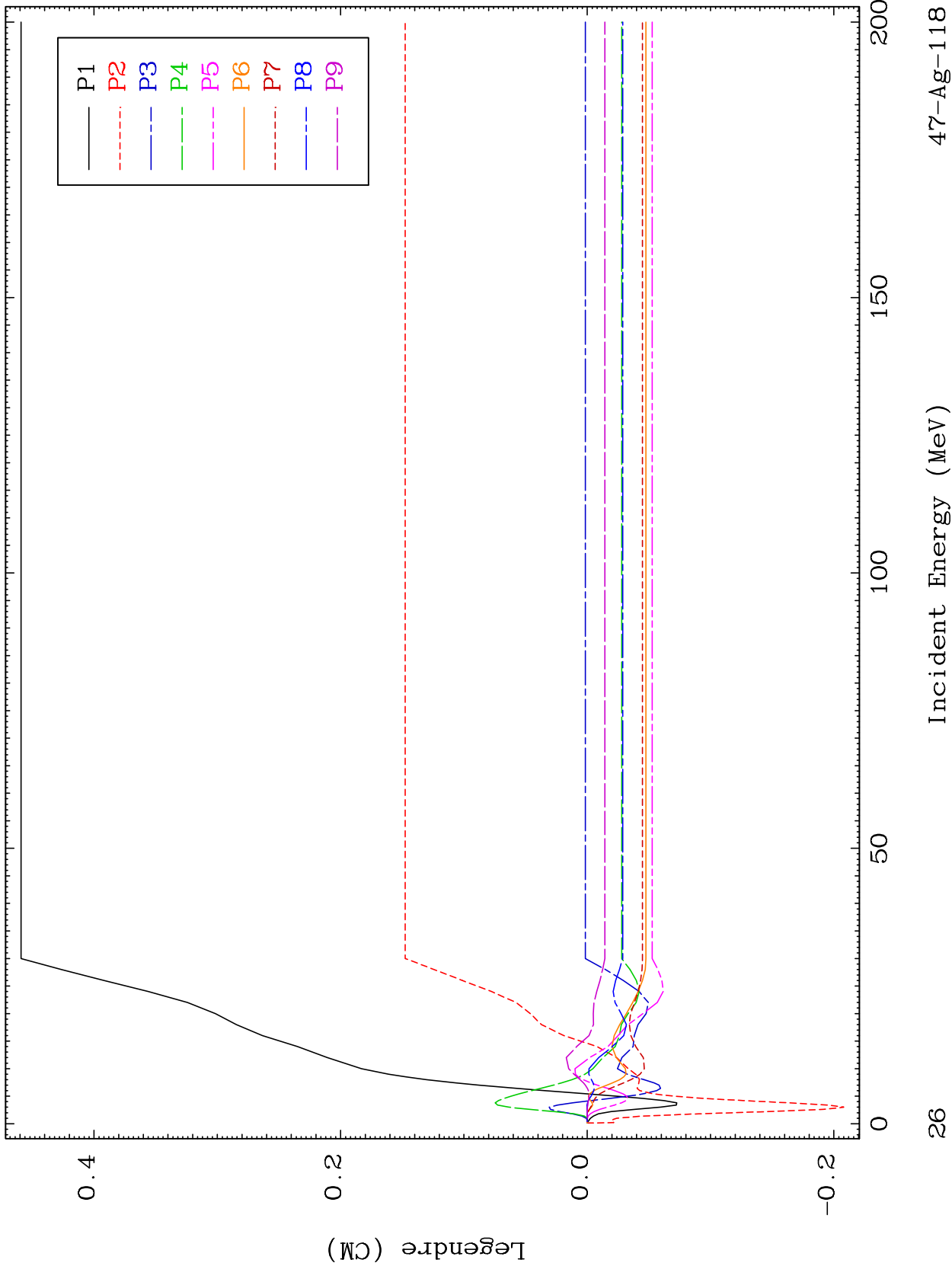
Incident Energy (MeV)

47-Ag-118

MAT 4758

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

47-Ag-118



26

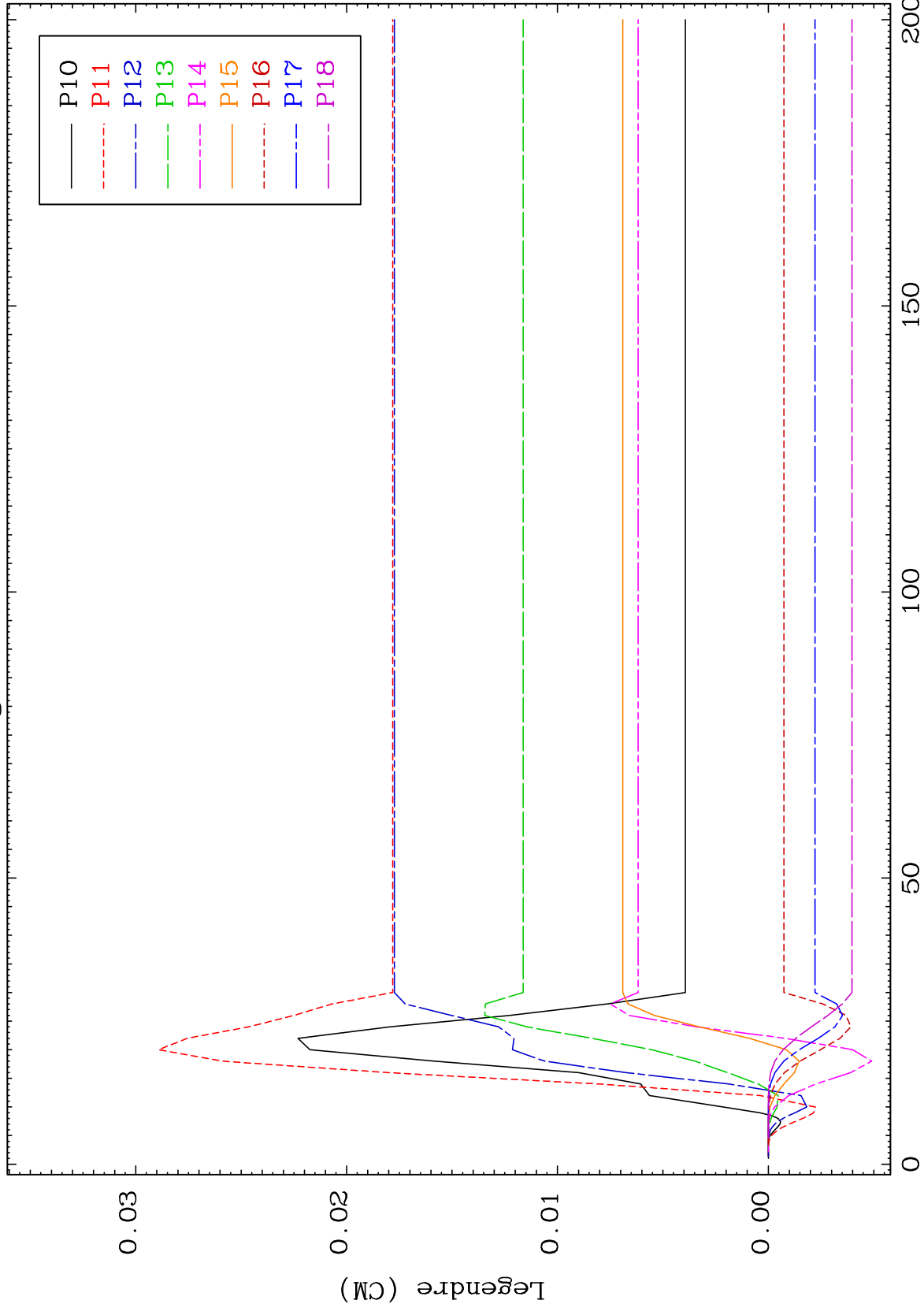
Incident Energy (MeV)

47-Ag-118

MAT 4758

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

47-Ag-118



27

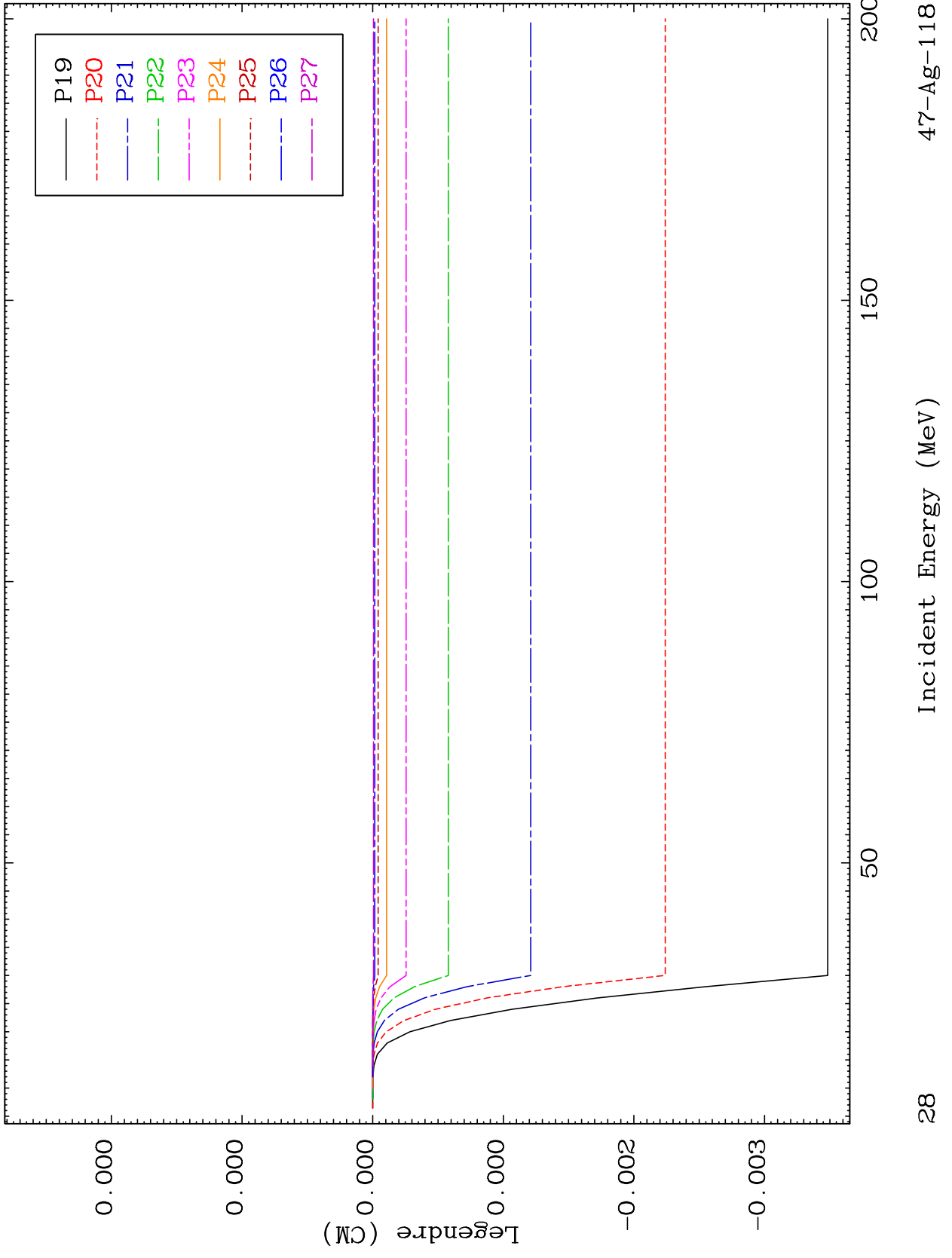
Incident Energy (MeV)

47-Ag-118

MAT 4758

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

47-Ag-118



28

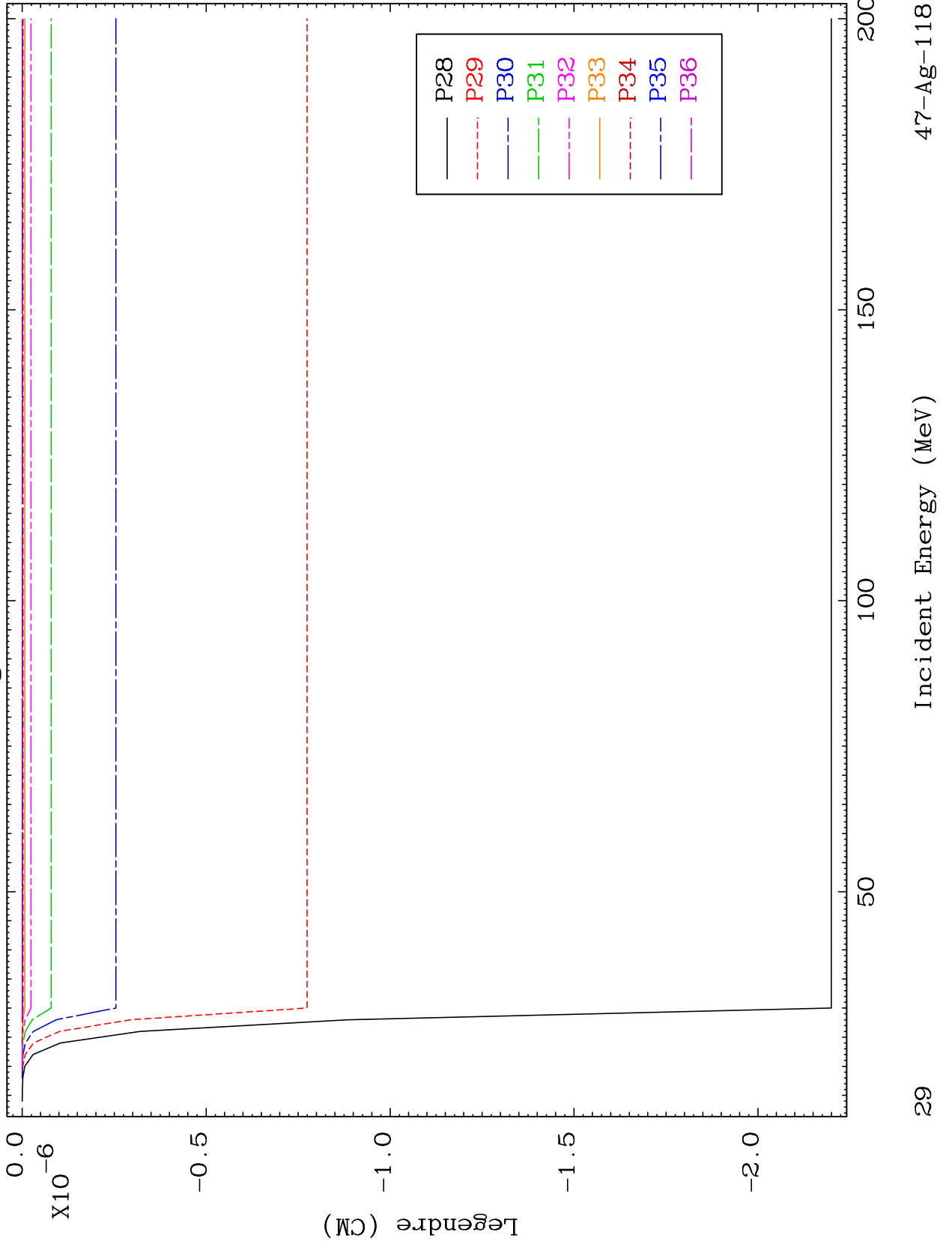
Incident Energy (MeV)

47-Ag-118

MAT 4758

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

47-Ag-118



29

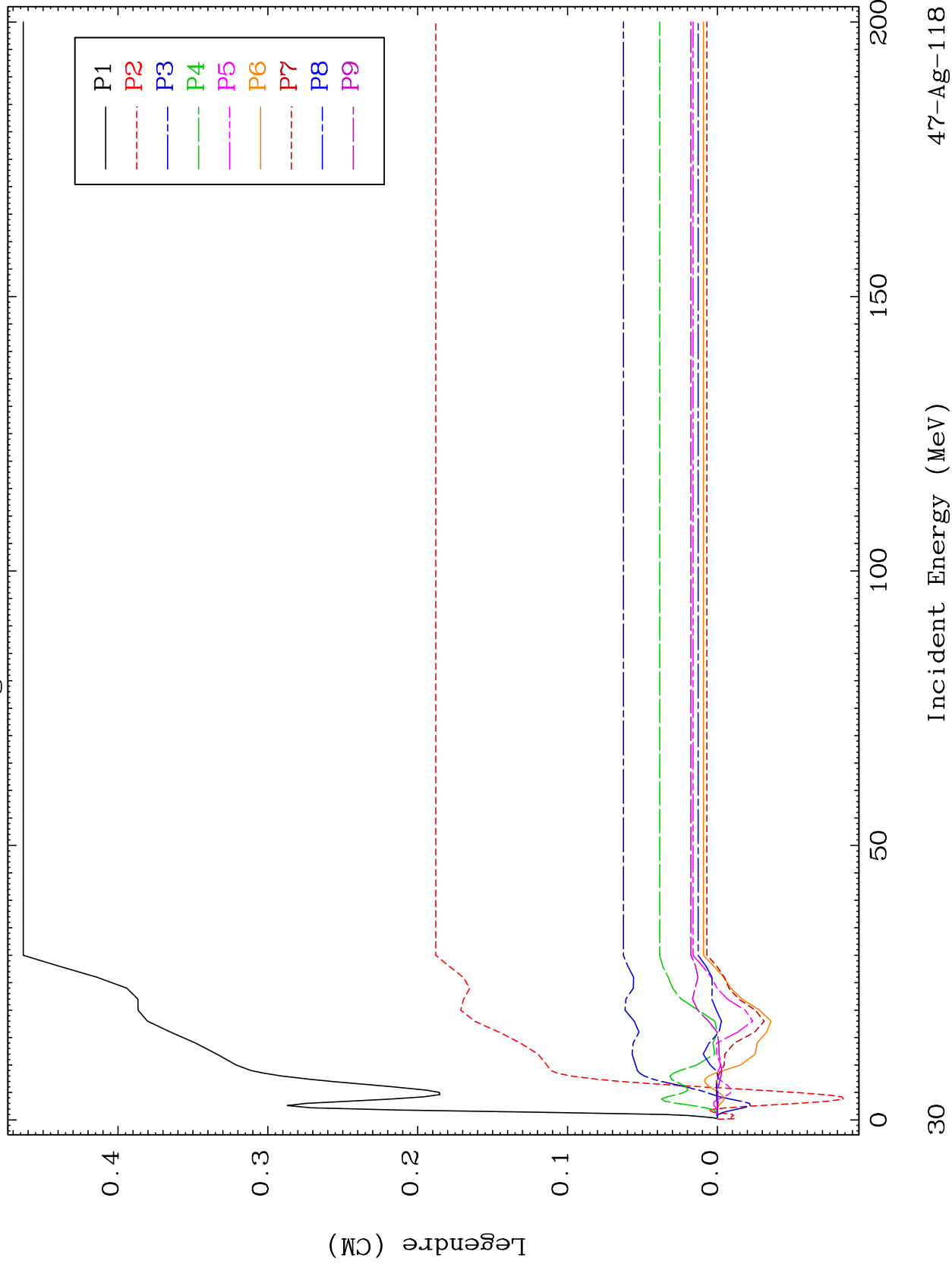
Incident Energy (MeV)

47-Ag-118

MAT 4758

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

47-Ag-118

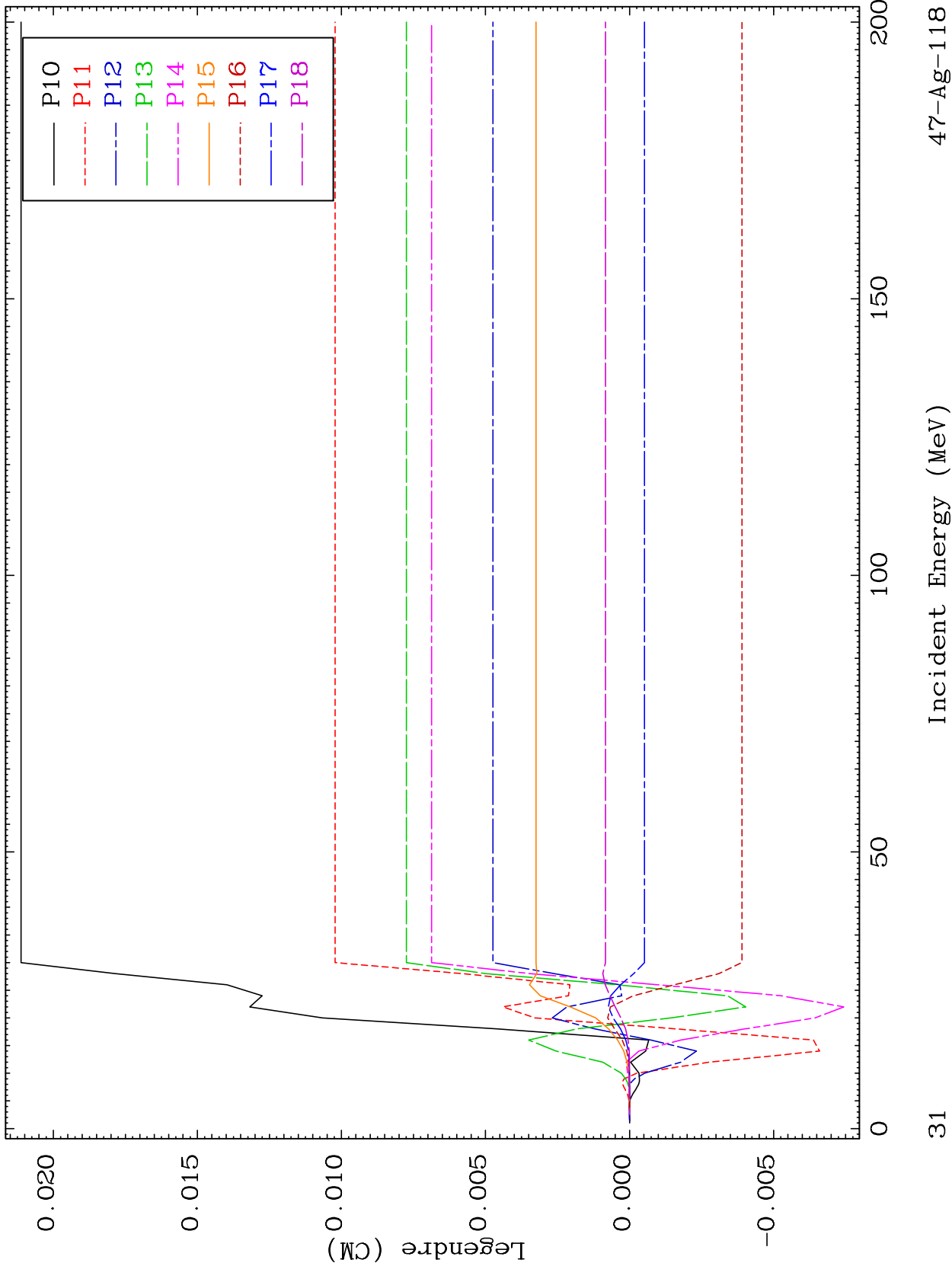


47-Ag-118

MAT 4758

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

47-Ag-118



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Incident Energy (MeV)

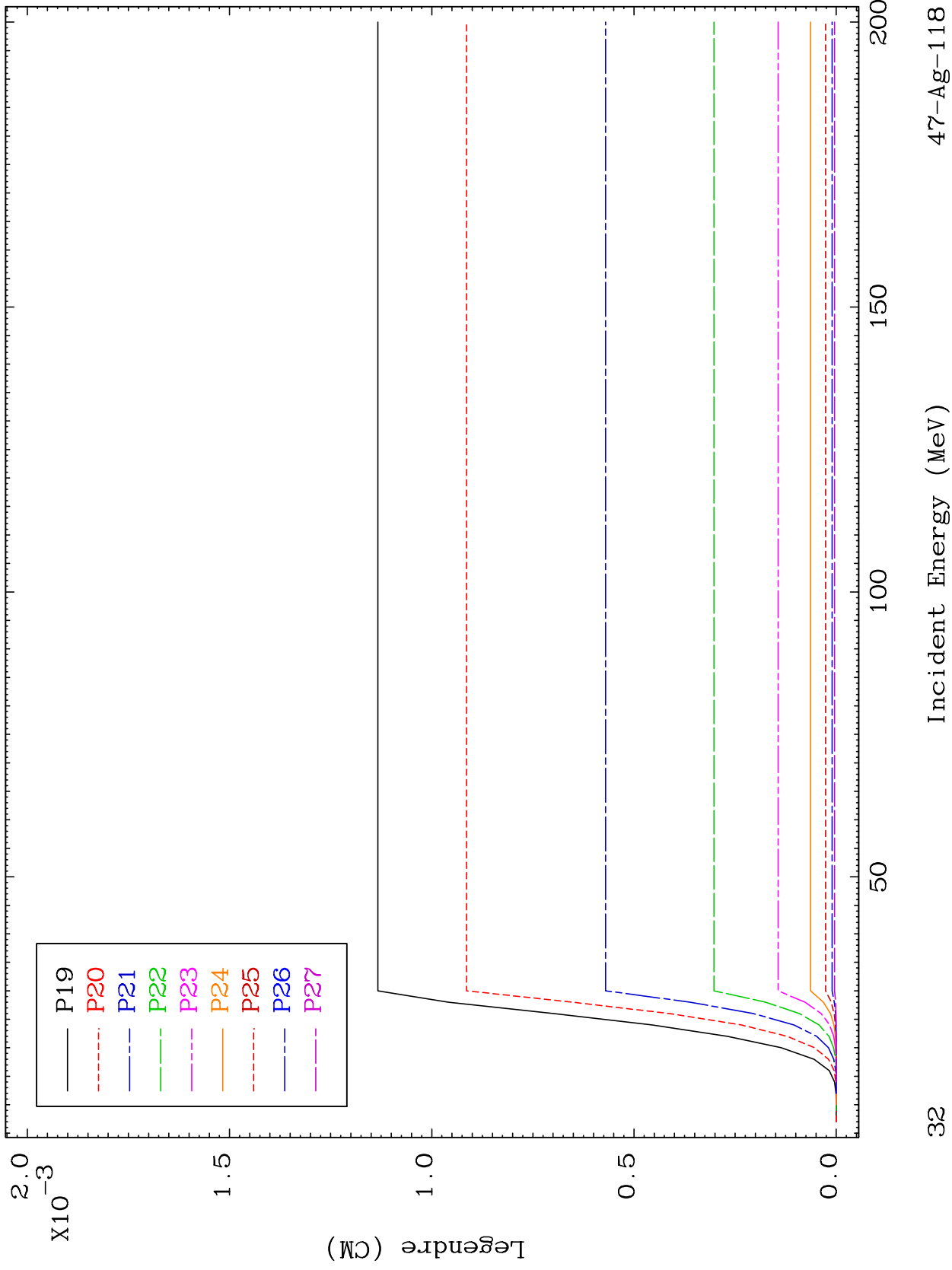
47-Ag-118

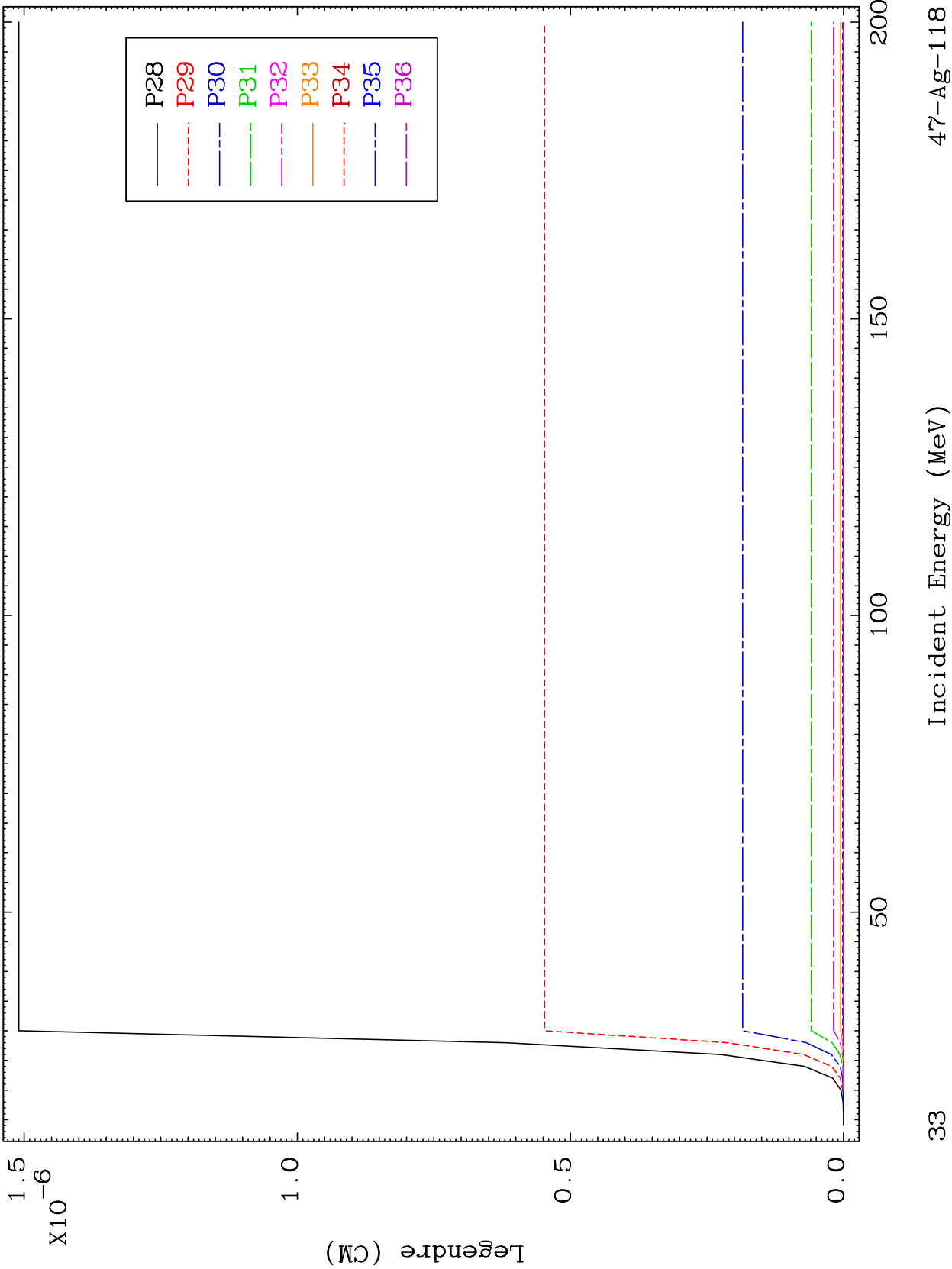


MAT 4758

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

47-Ag-118



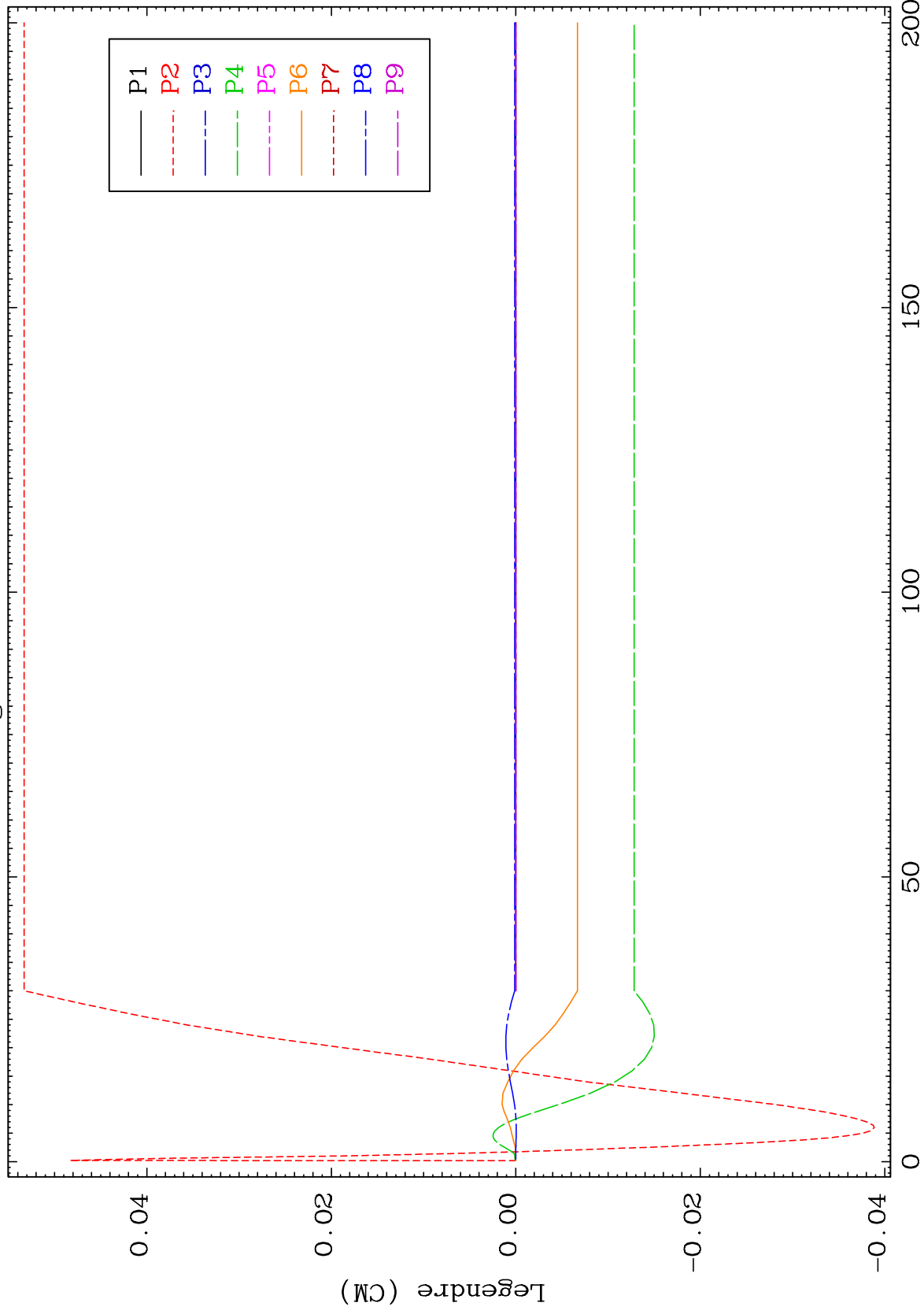


MAT 4758

MT= 55 (n,n') Level

47-Ag-118

Legendre Coefficients



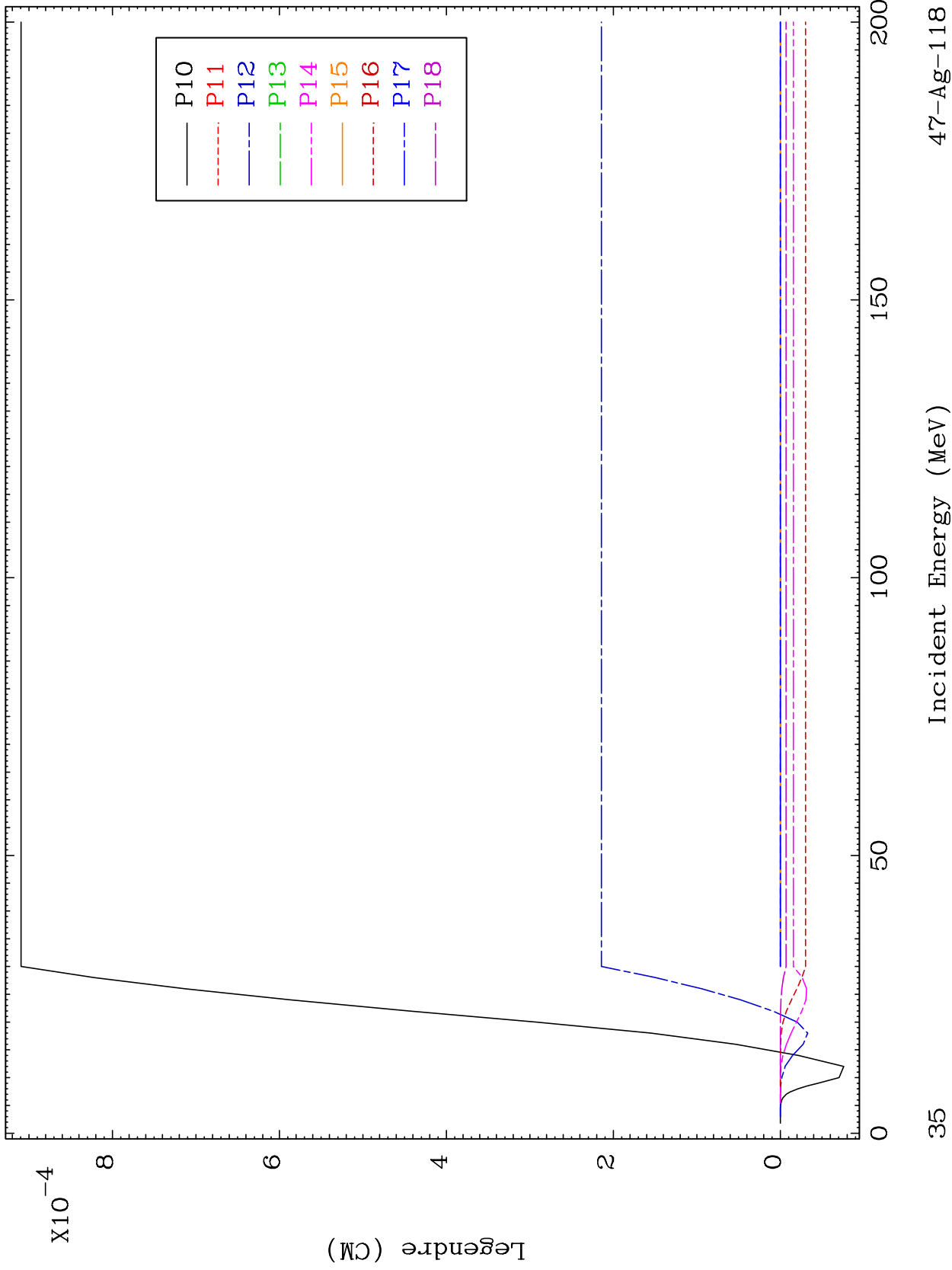
34

47-Ag-118

MAT 4758

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

47-Ag-118



47-Ag-118

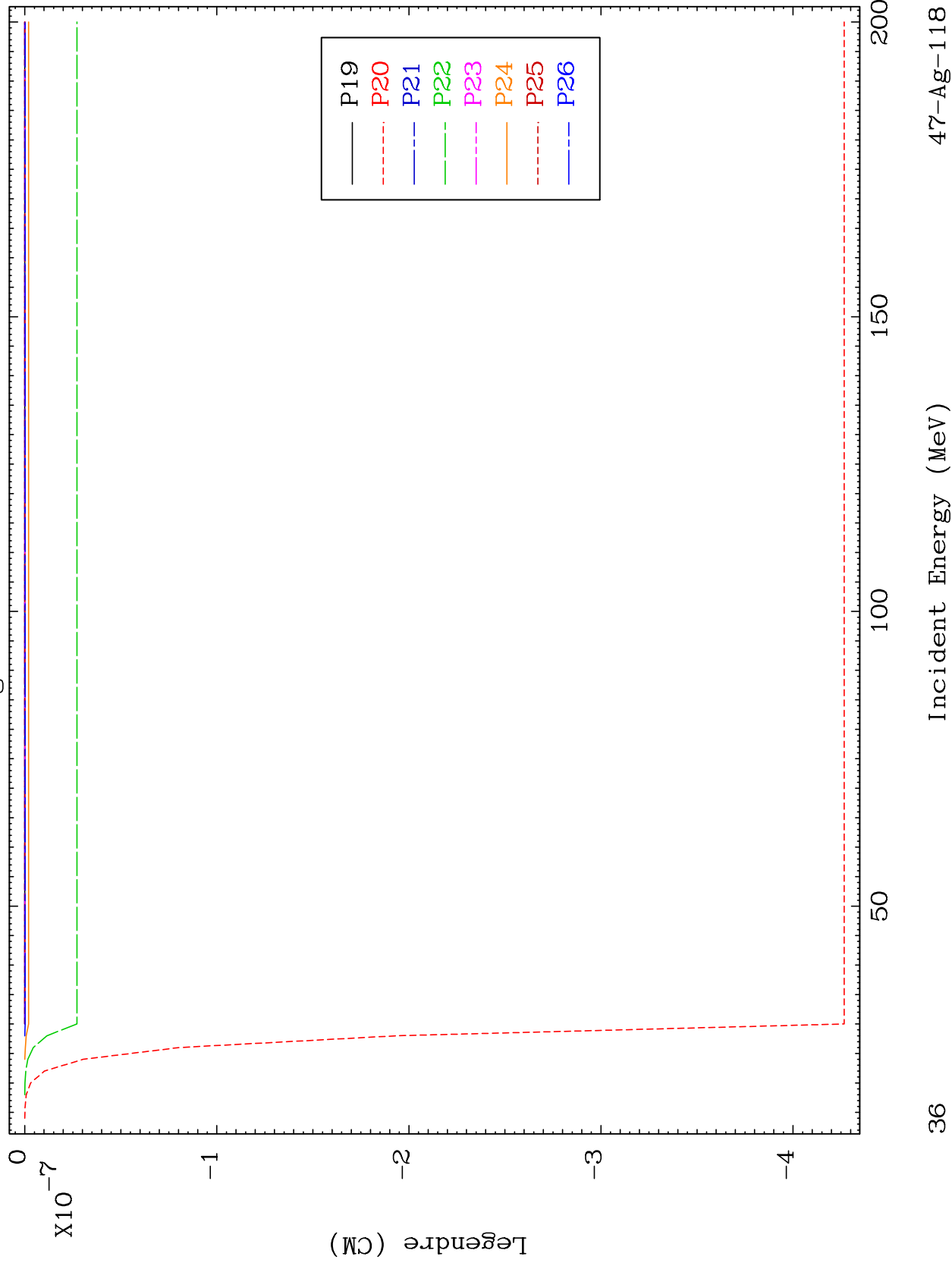
Incident Energy (MeV)

35

MAT 4758

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

47-Ag-118



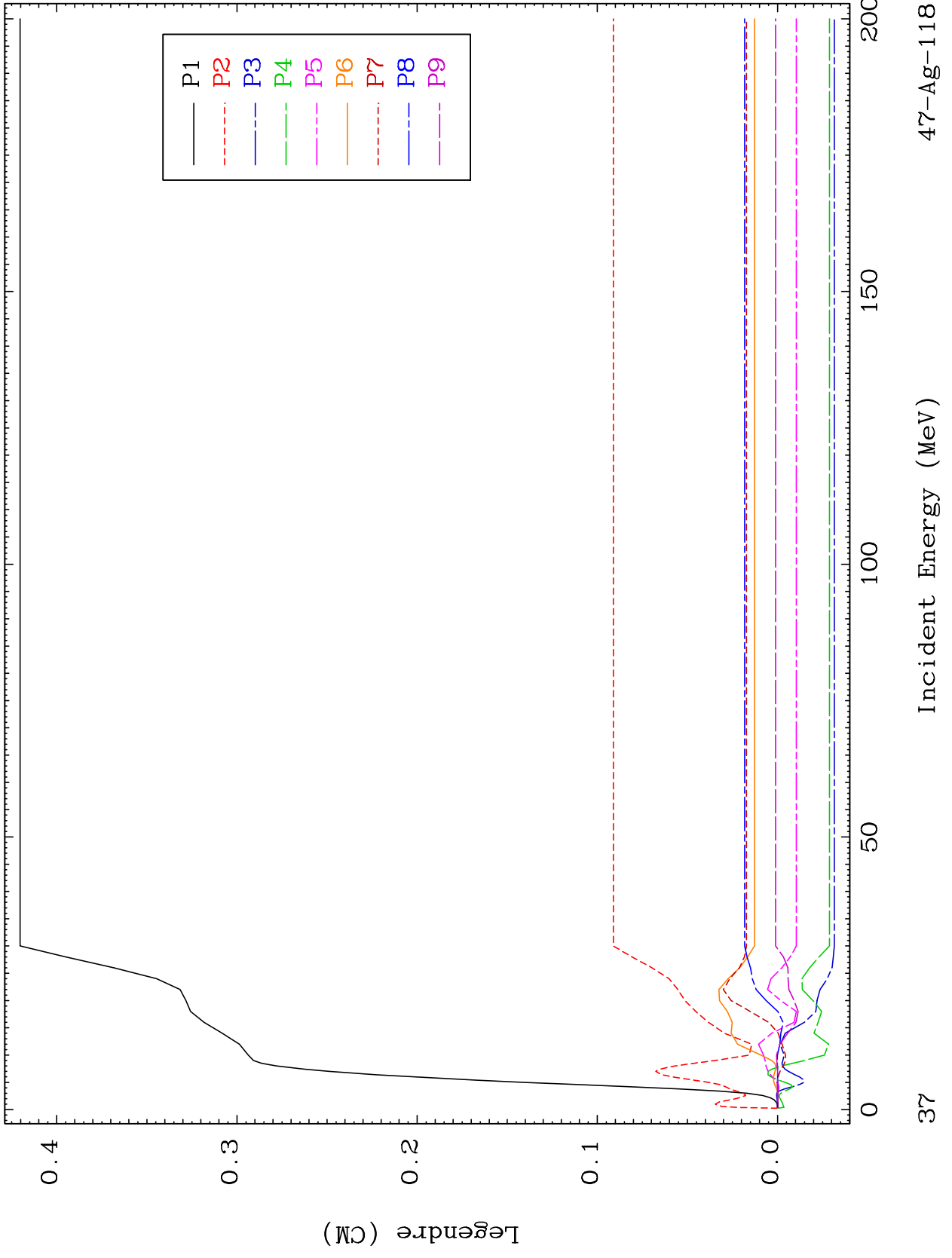
36

47-Ag-118

MAT 4758

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

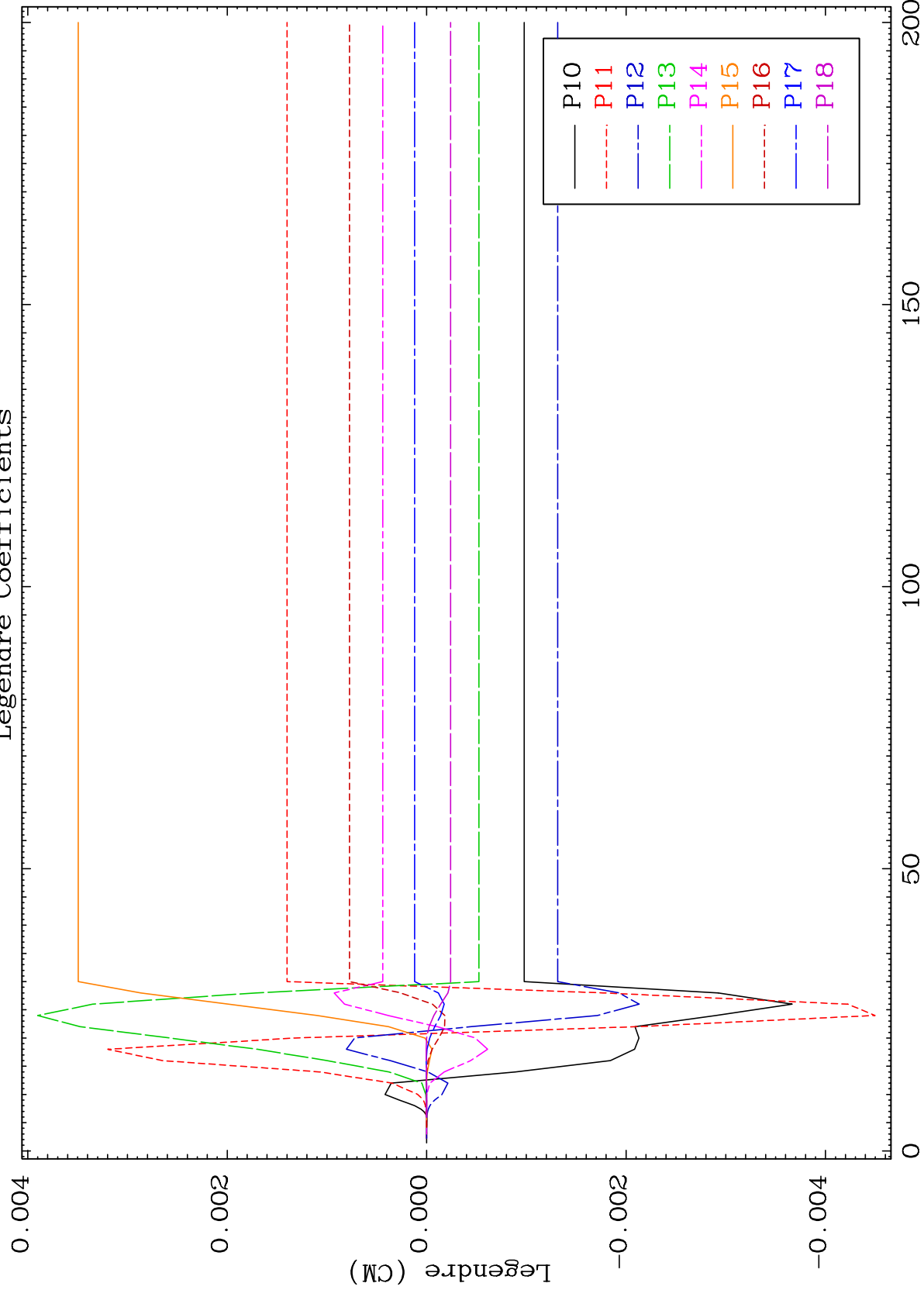
47-Ag-118



MAT 4758

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

47-Ag-118



38

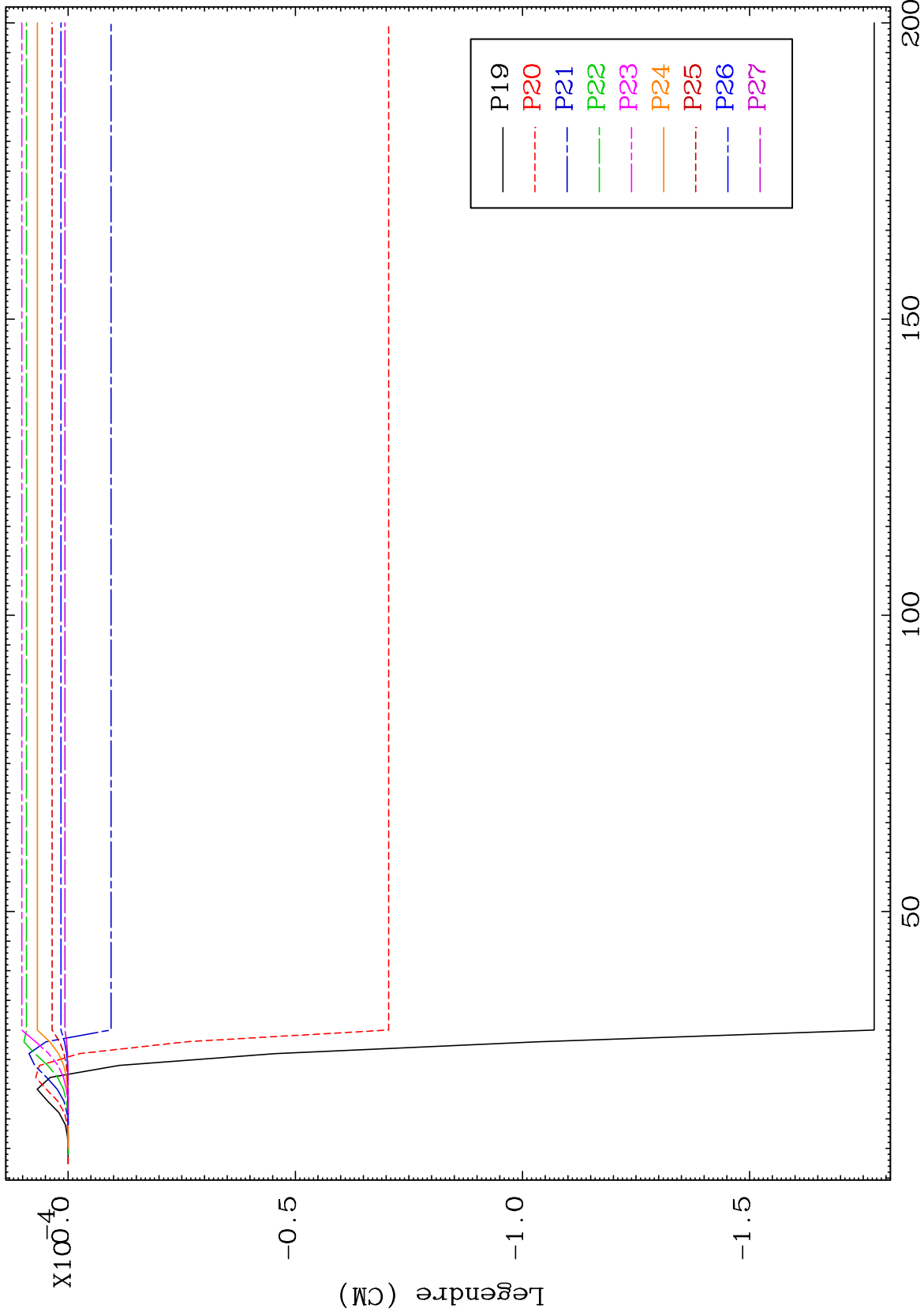
Incident Energy (MeV)

47-Ag-118

MAT 4758

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

47-Ag-118

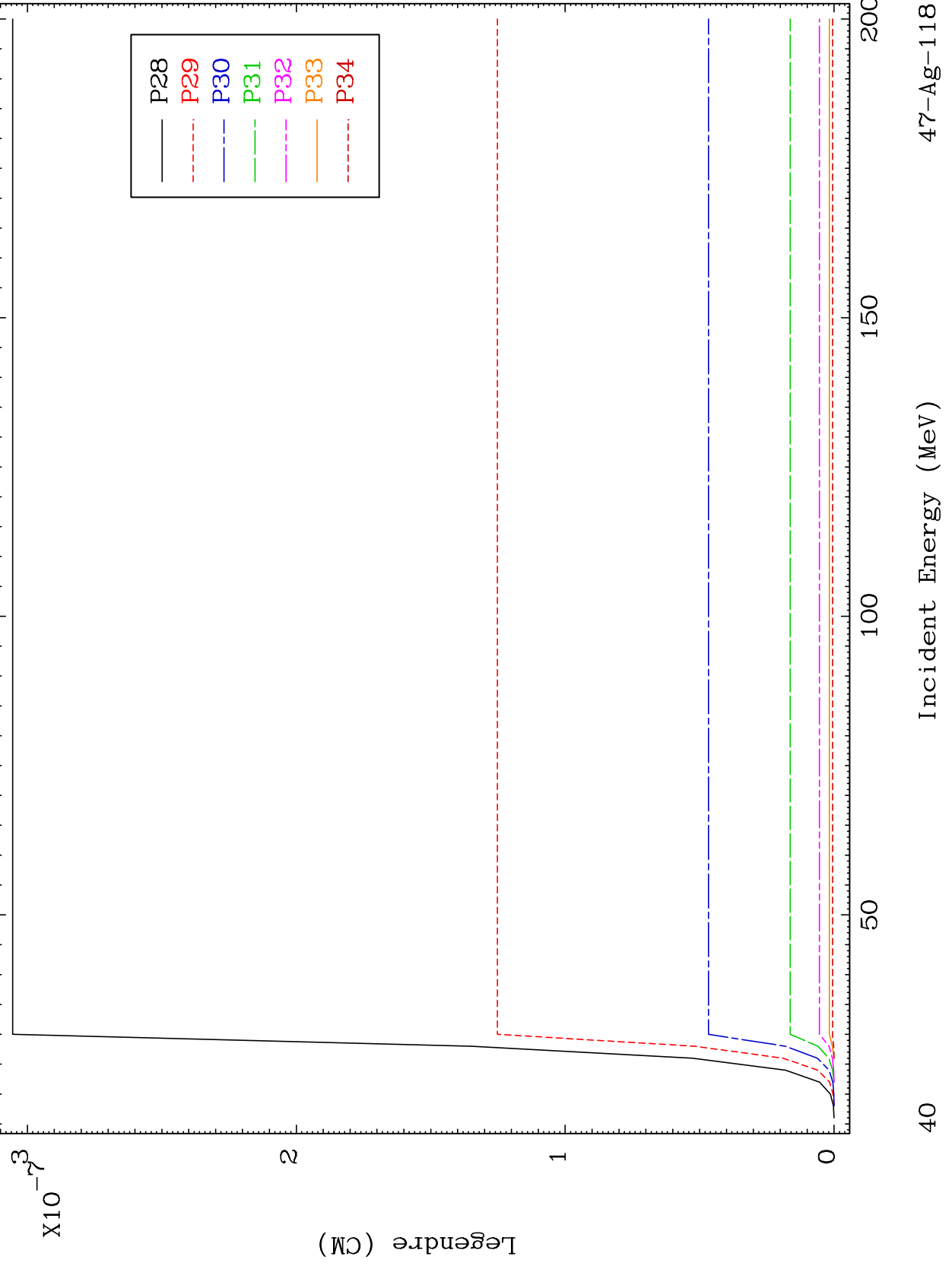




MAT 4758

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

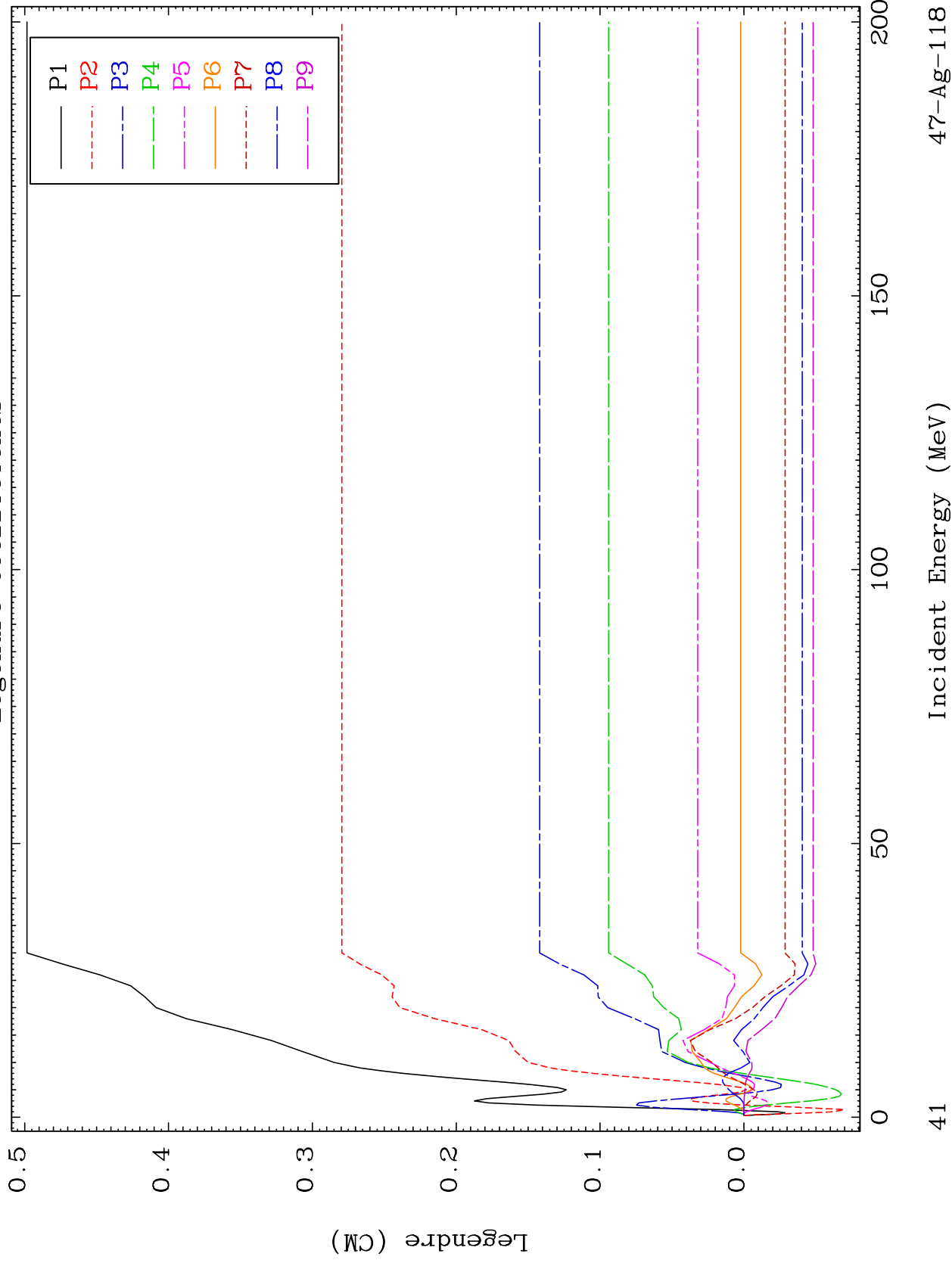
47-Ag-118



MAT 4758

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

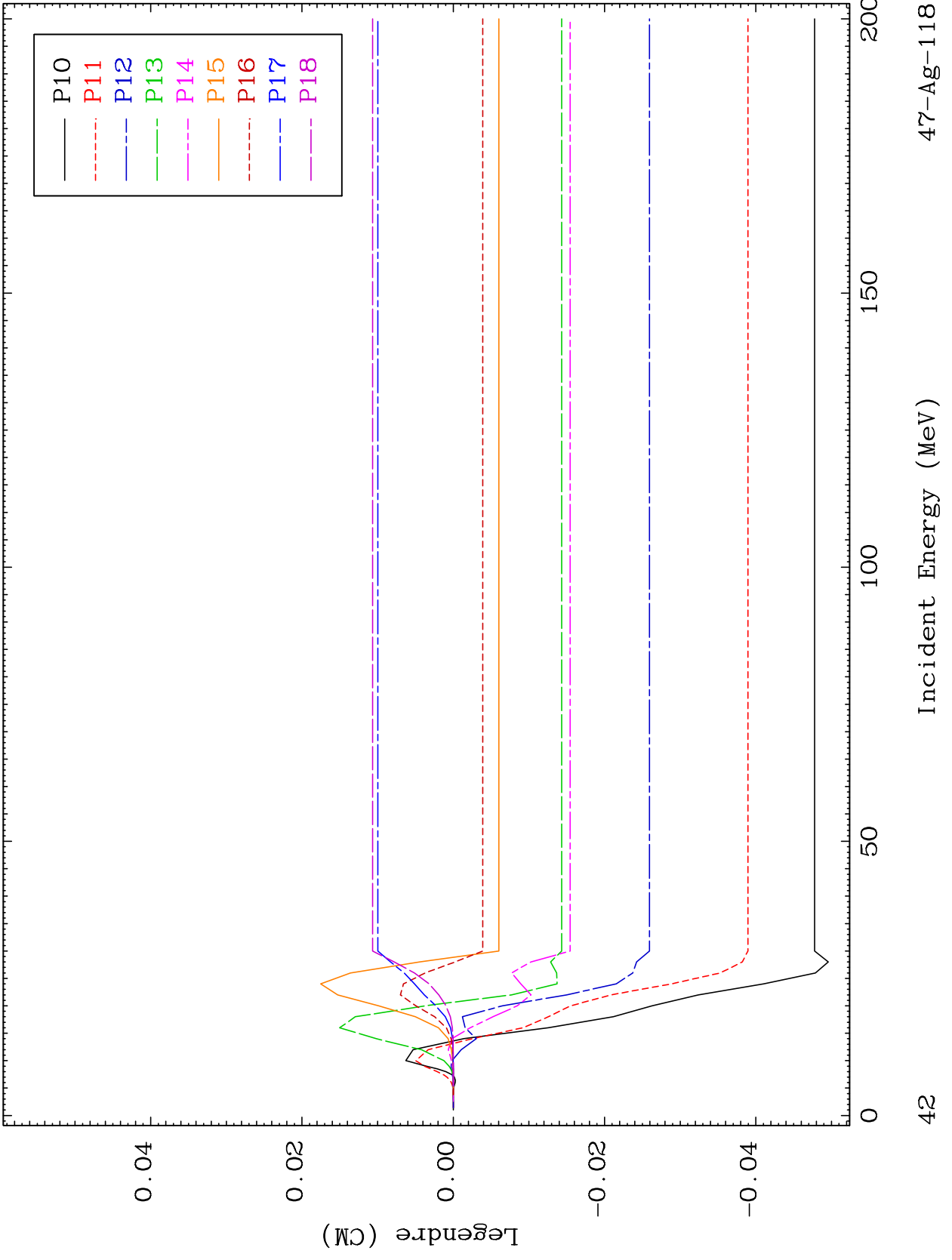
47-Ag-118



MAT 4758

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

47-Ag-118



42

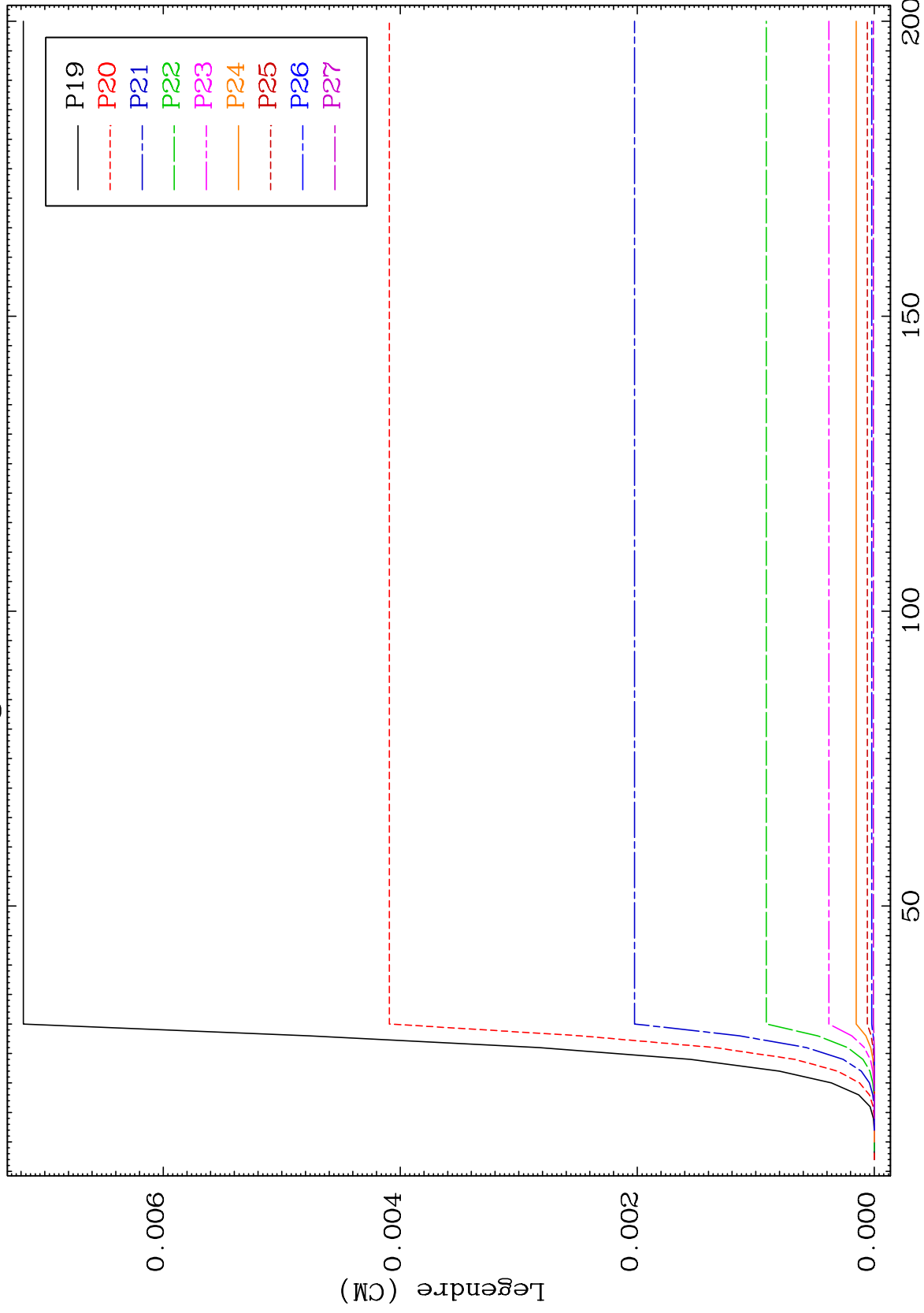
Incident Energy (MeV)

47-Ag-118

MAT 4758

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

47-Ag-118



43

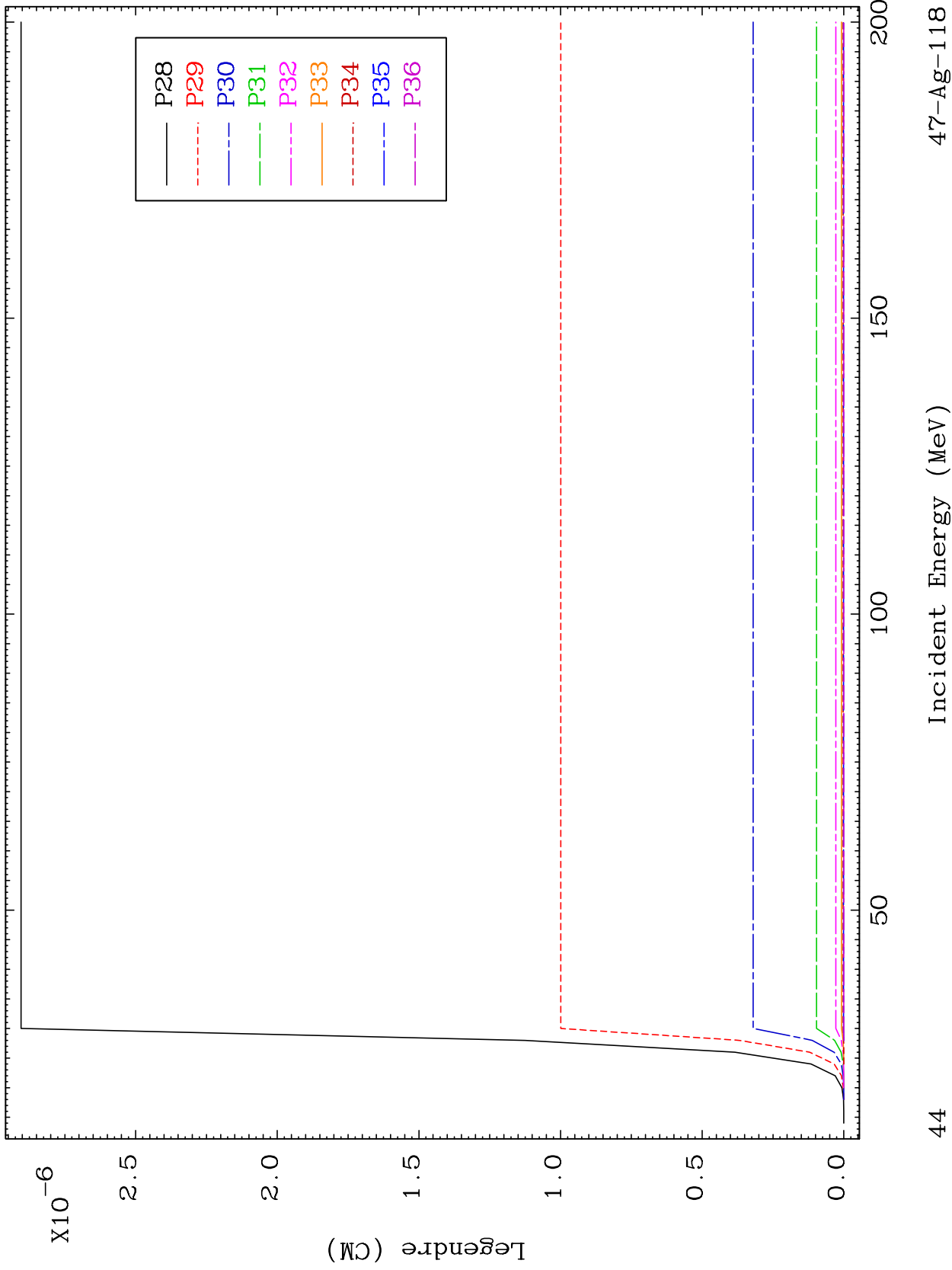
Incident Energy (MeV)

47-Ag-118

MAT 4758

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

47-Ag-118



44

Incident Energy (MeV)

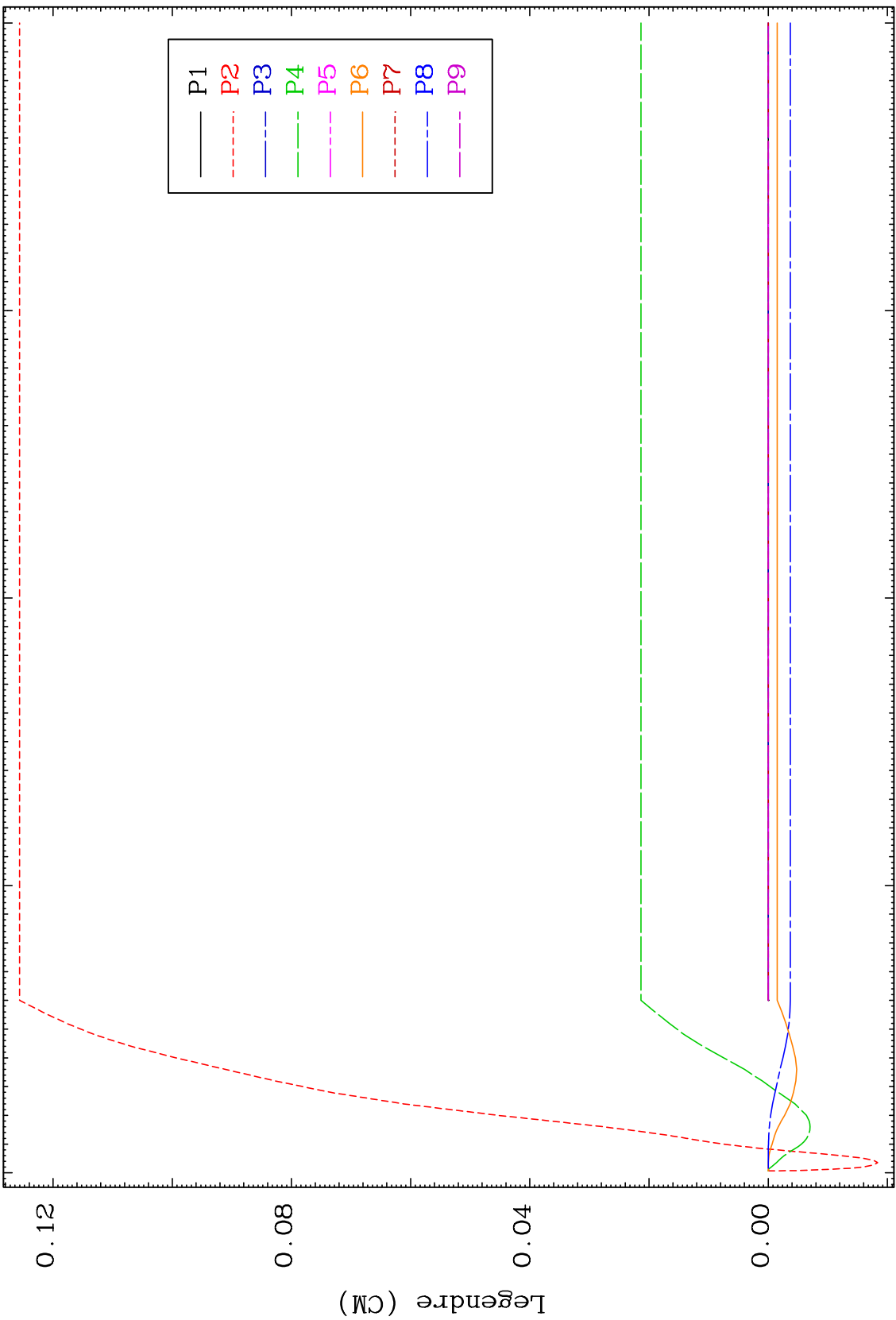
47-Ag-118

MAT 4758

MT= 58 (n,n') Level

47-Ag-118

Legendre Coefficients



47-Ag-118

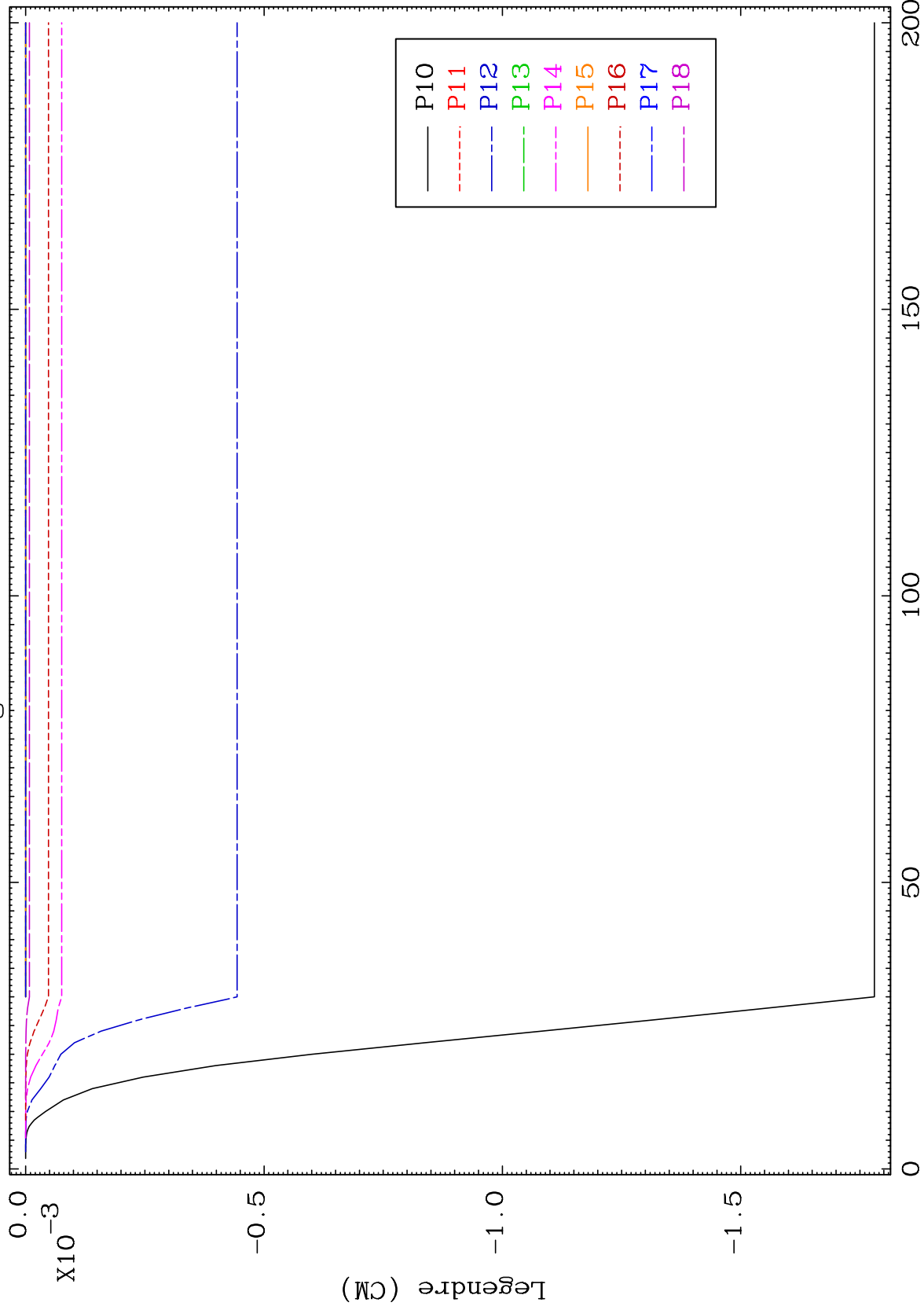
Incident Energy (MeV)

45

MAT 4758

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

47-Ag-118



46

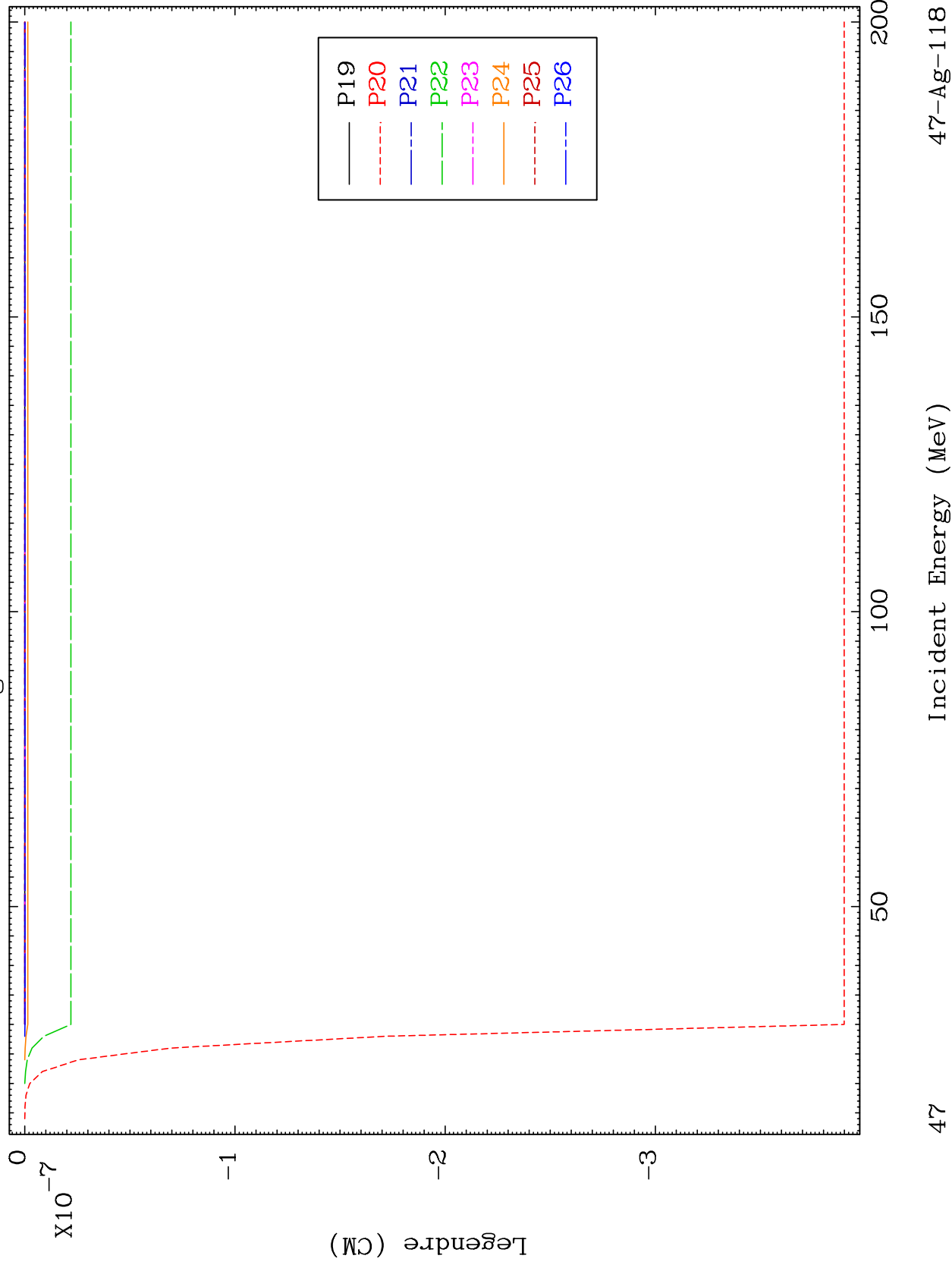
Incident Energy (MeV)

47-Ag-118

MAT 4758

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

47-Ag-118



47

Incident Energy (MeV)

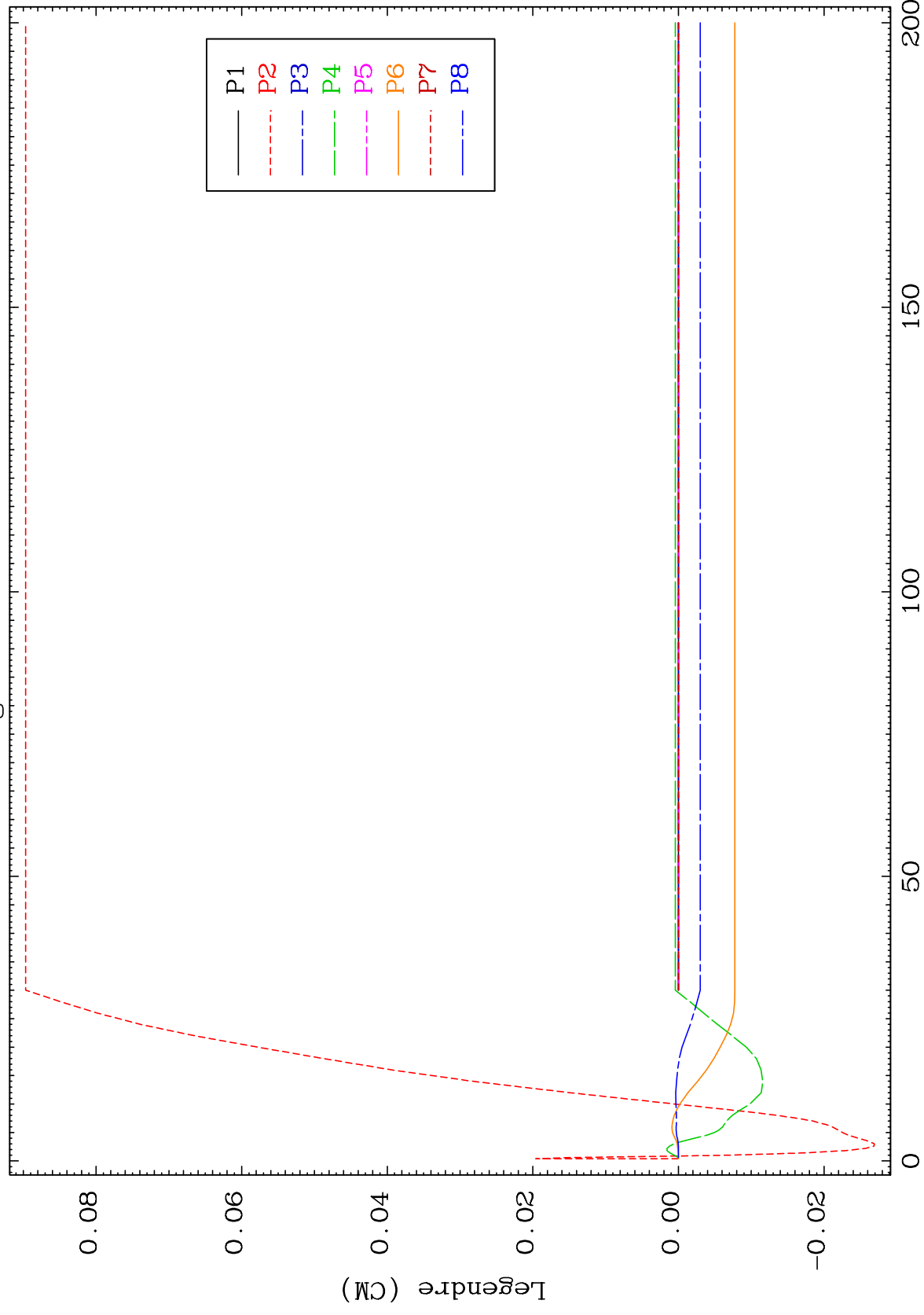
47-Ag-118



MAT 4758

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

47-Ag-118



47-Ag-118

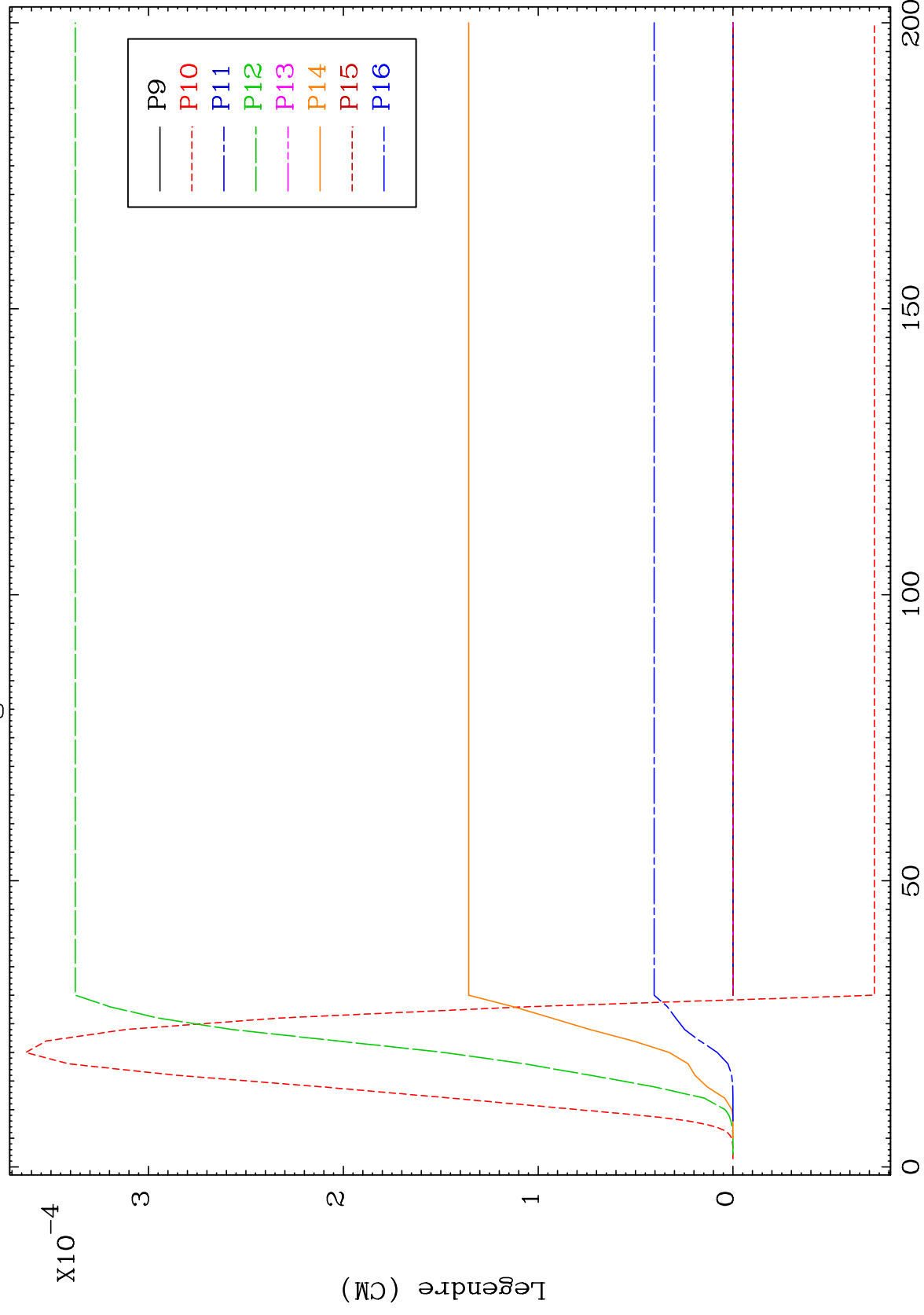
Incident Energy (MeV)

48

MAT 4758

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

47-Ag-118



49

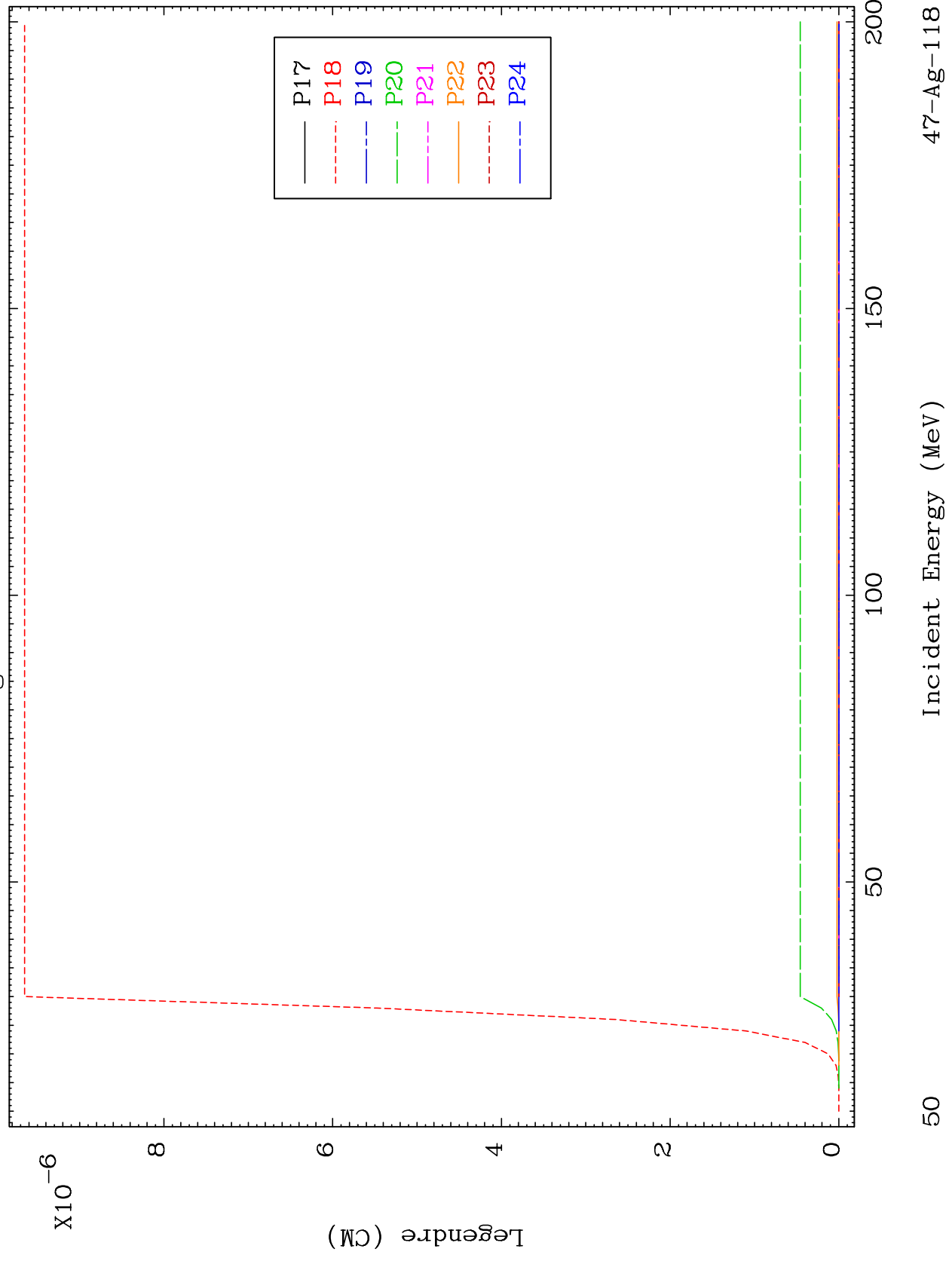
Incident Energy (MeV)

47-Ag-118

MAT 4758

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

47-Ag-118



47-Ag-118

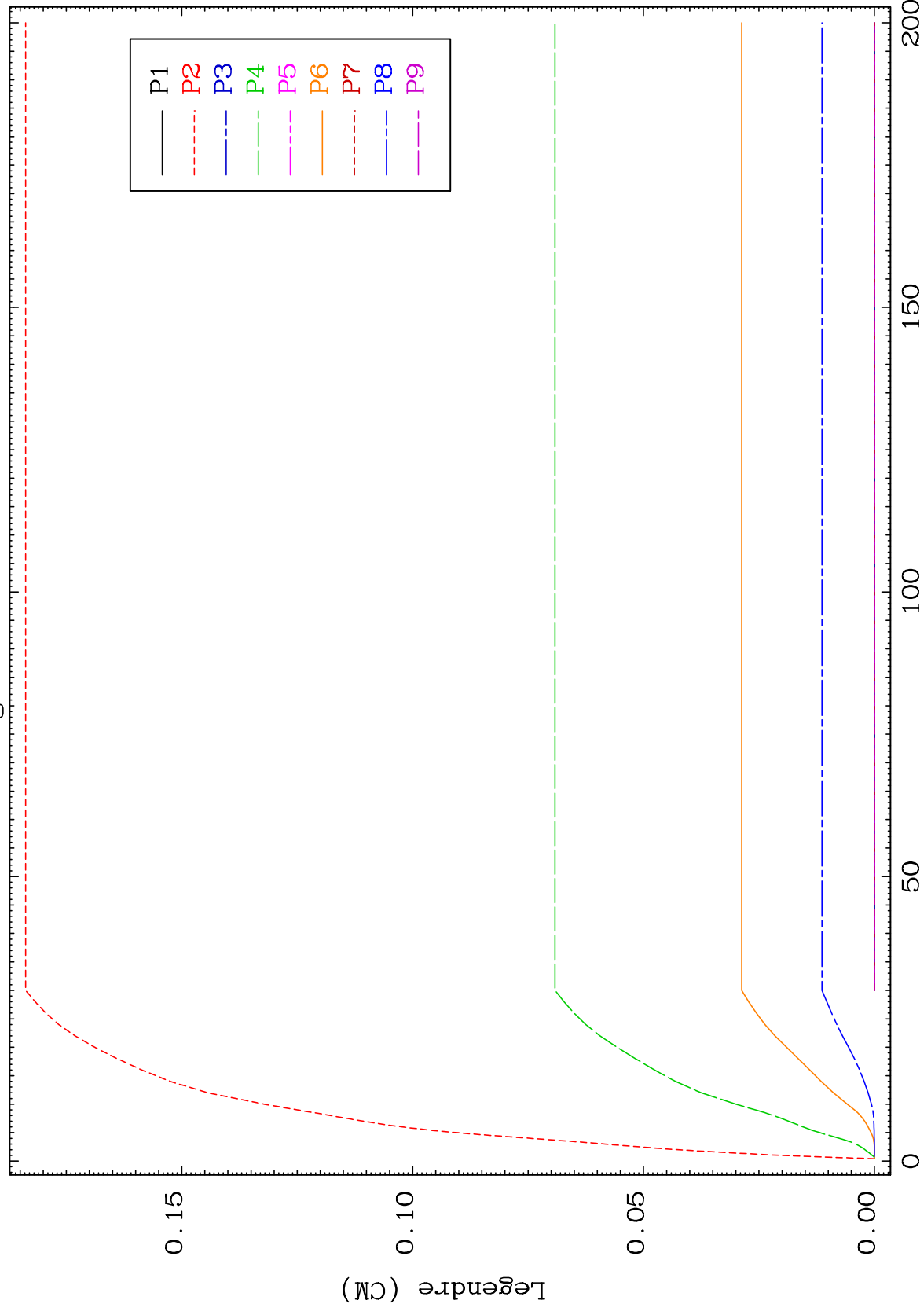
Incident Energy (MeV)

50

MAT 4758

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

47-Ag-118



51

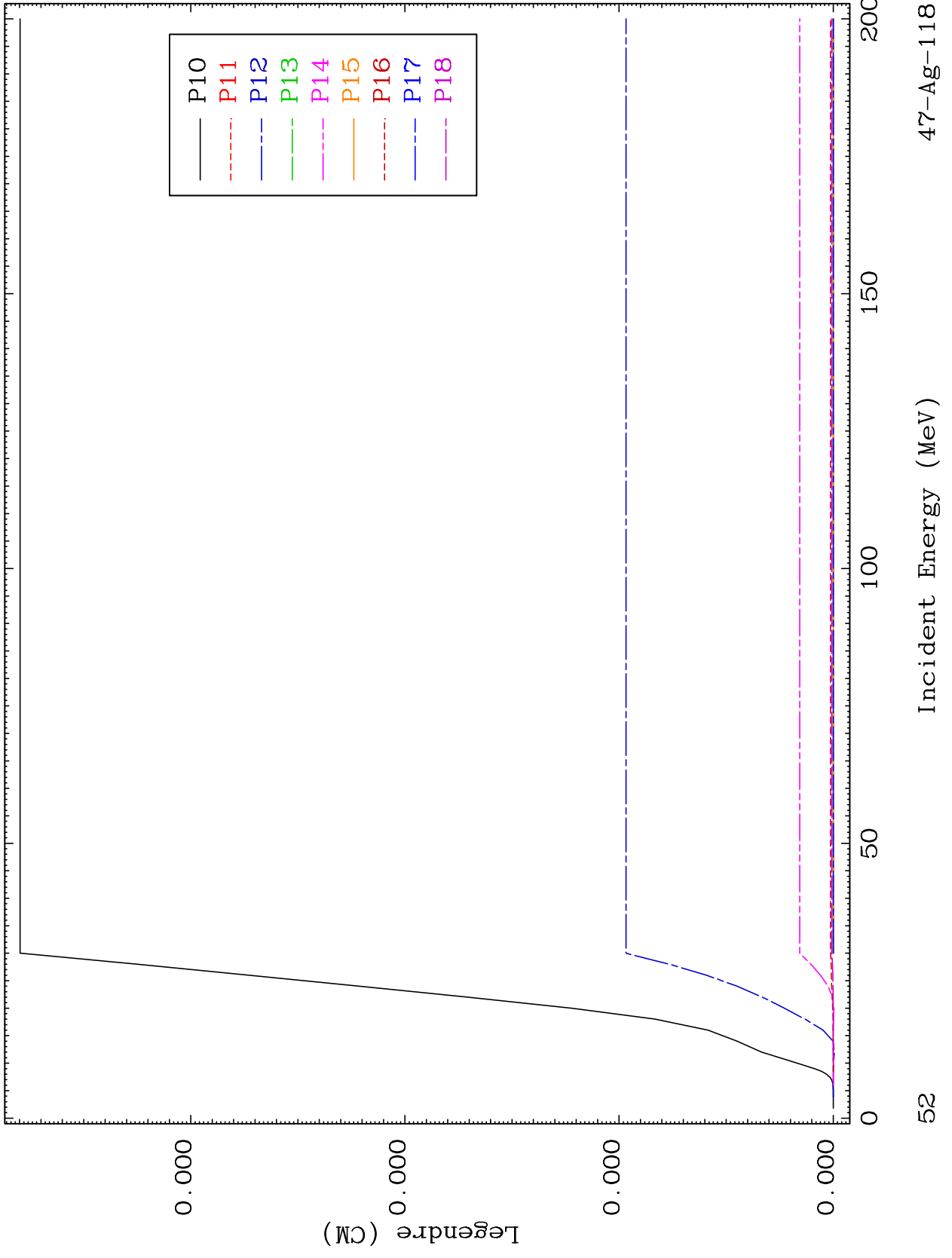
Incident Energy (MeV)

47-Ag-118

MAT 4758

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

47-Ag-118



52

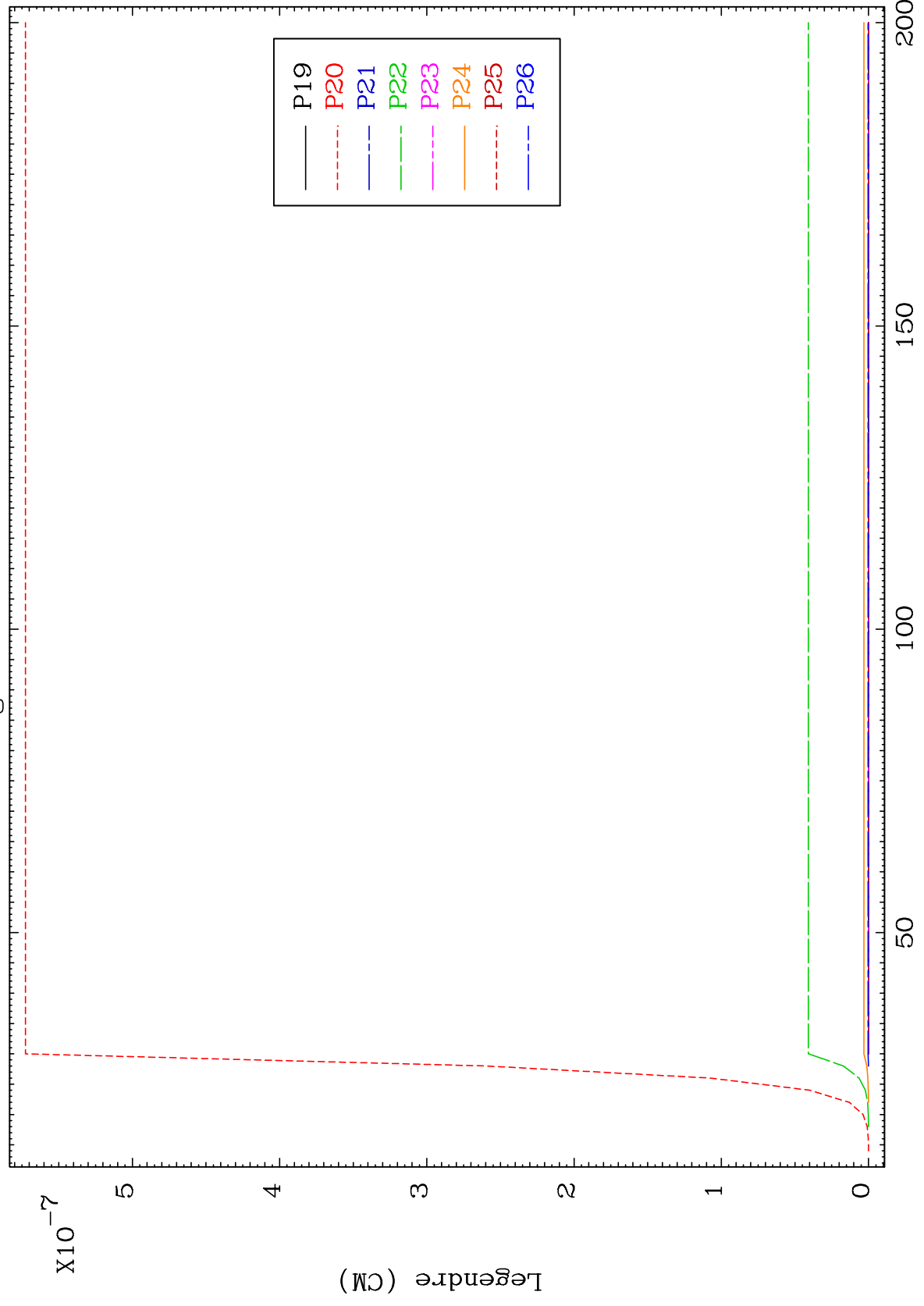
Incident Energy (MeV)

47-Ag-118

MAT 4758

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

47-Ag-118



53

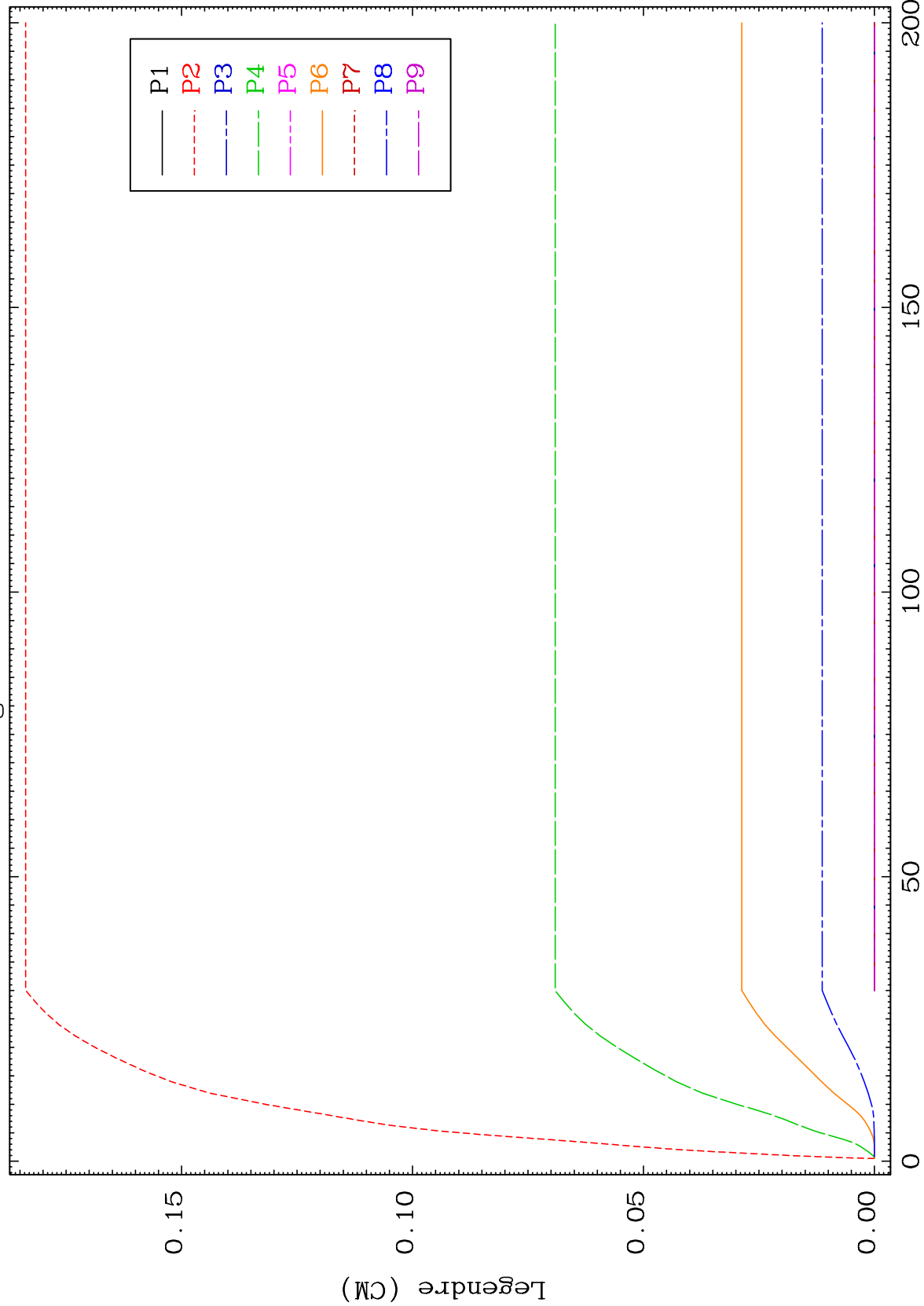
Incident Energy (MeV)

47-Ag-118

MAT 4758

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

47-Ag-118



54

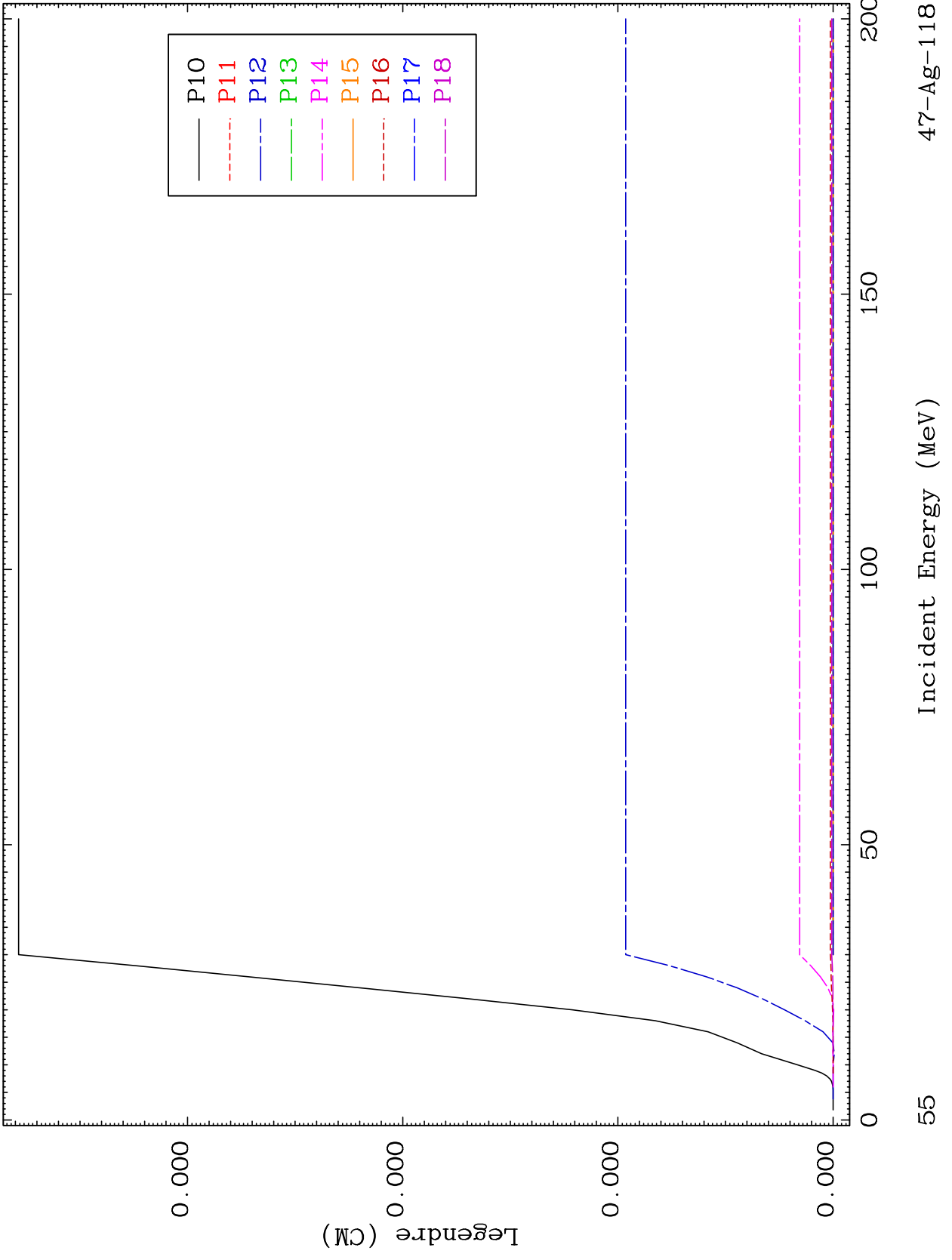
Incident Energy (MeV)

47-Ag-118

MAT 4758

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

47-Ag-118

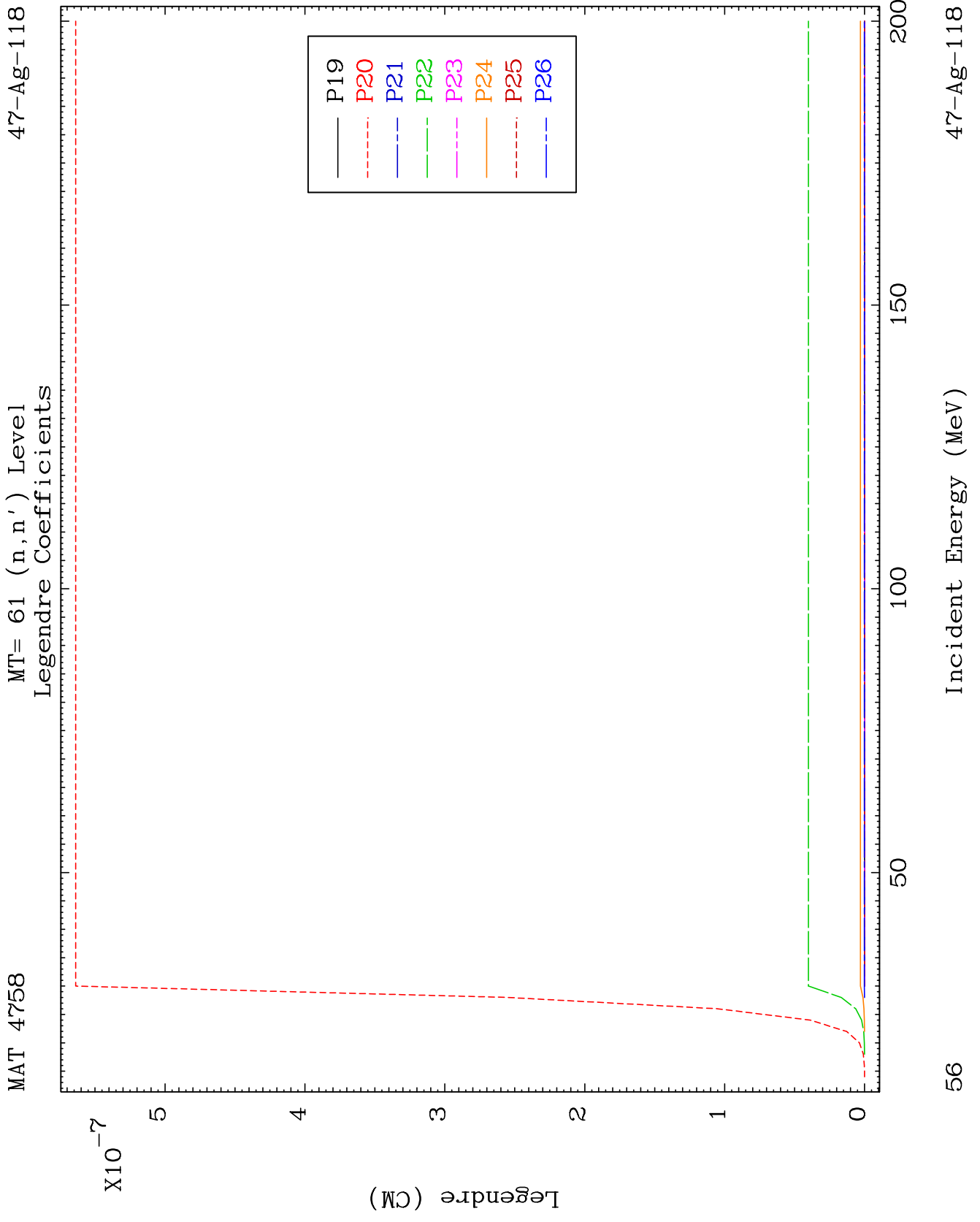


47-Ag-118

Incident Energy (MeV)

55

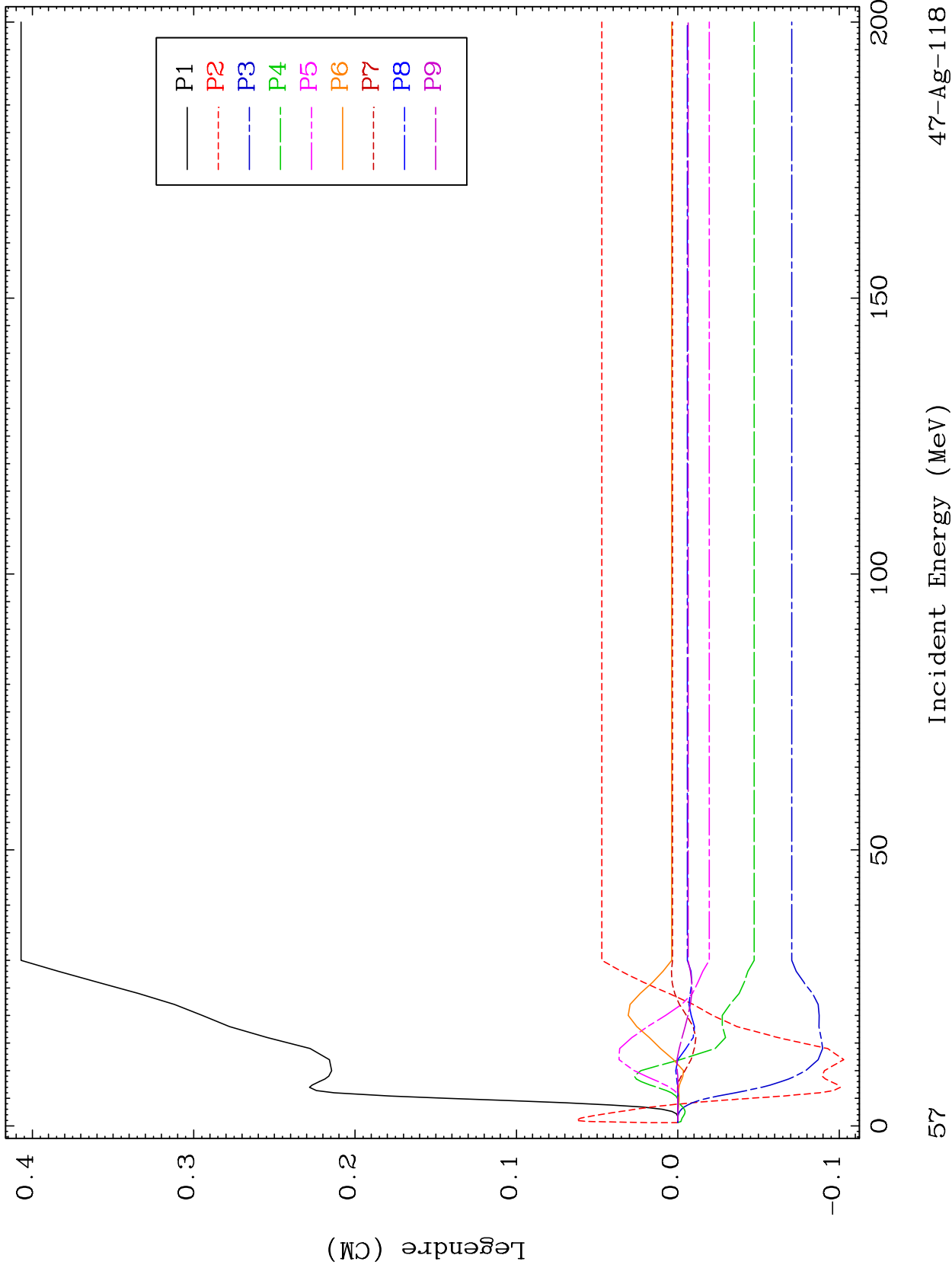




MAT 4758

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

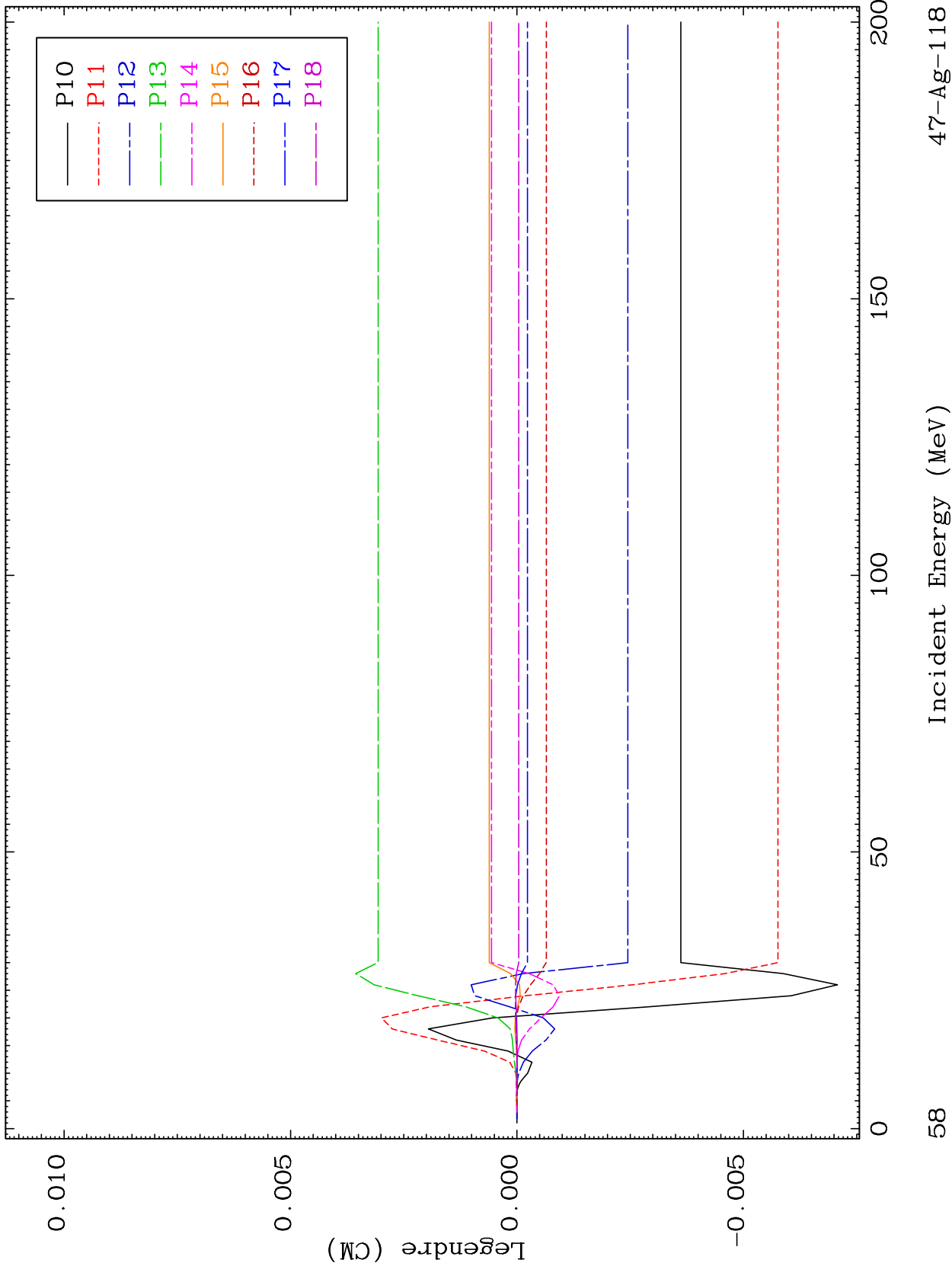
47-Ag-118



MAT 4758

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

47-Ag-118



58

Incident Energy (MeV)

47-Ag-118

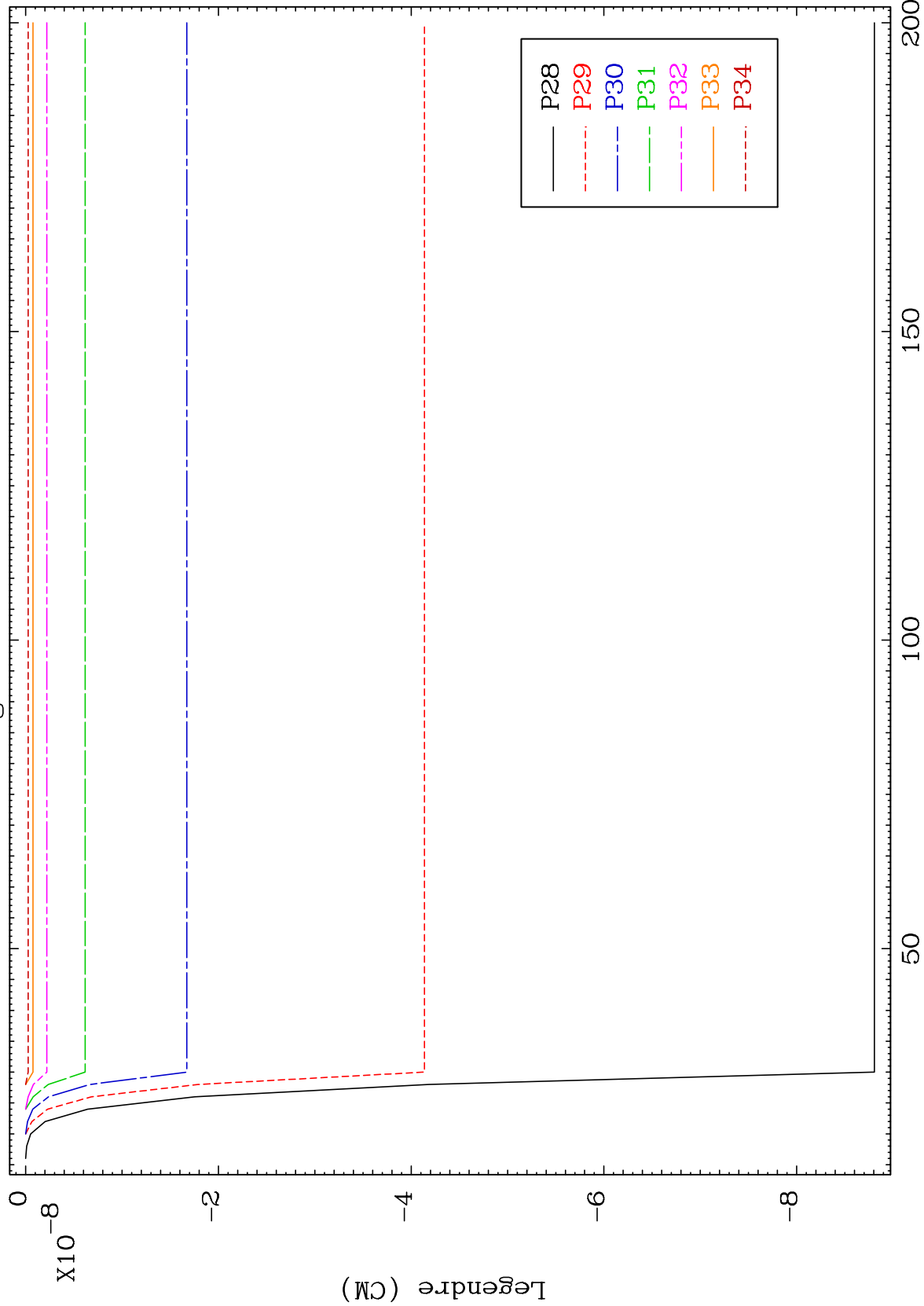


MAT 4758

MT= 62 (n,n') Level

47-Ag-118

Legendre Coefficients



60

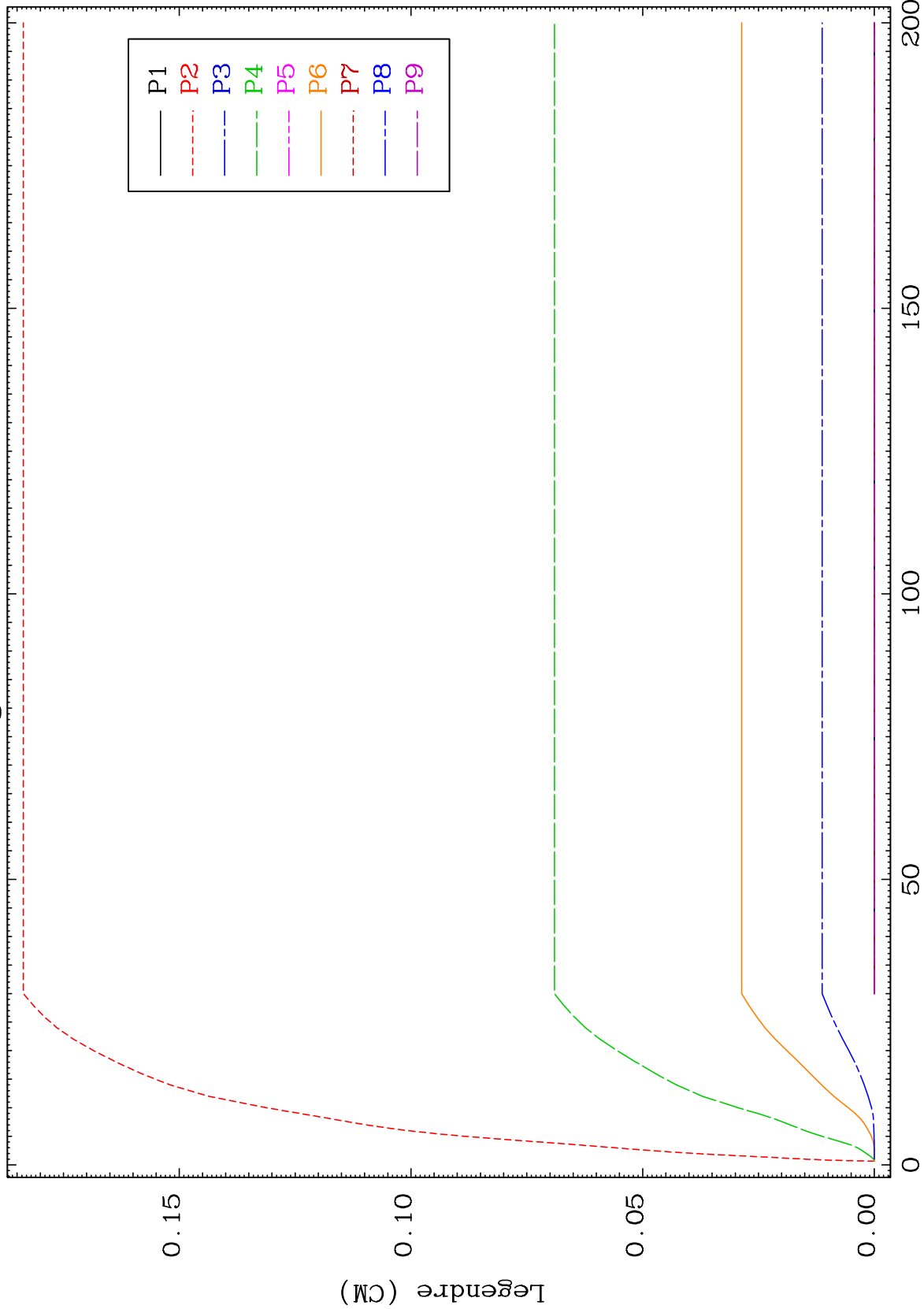
Incident Energy (MeV)

47-Ag-118

MAT 4758

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

47-Ag-118



61

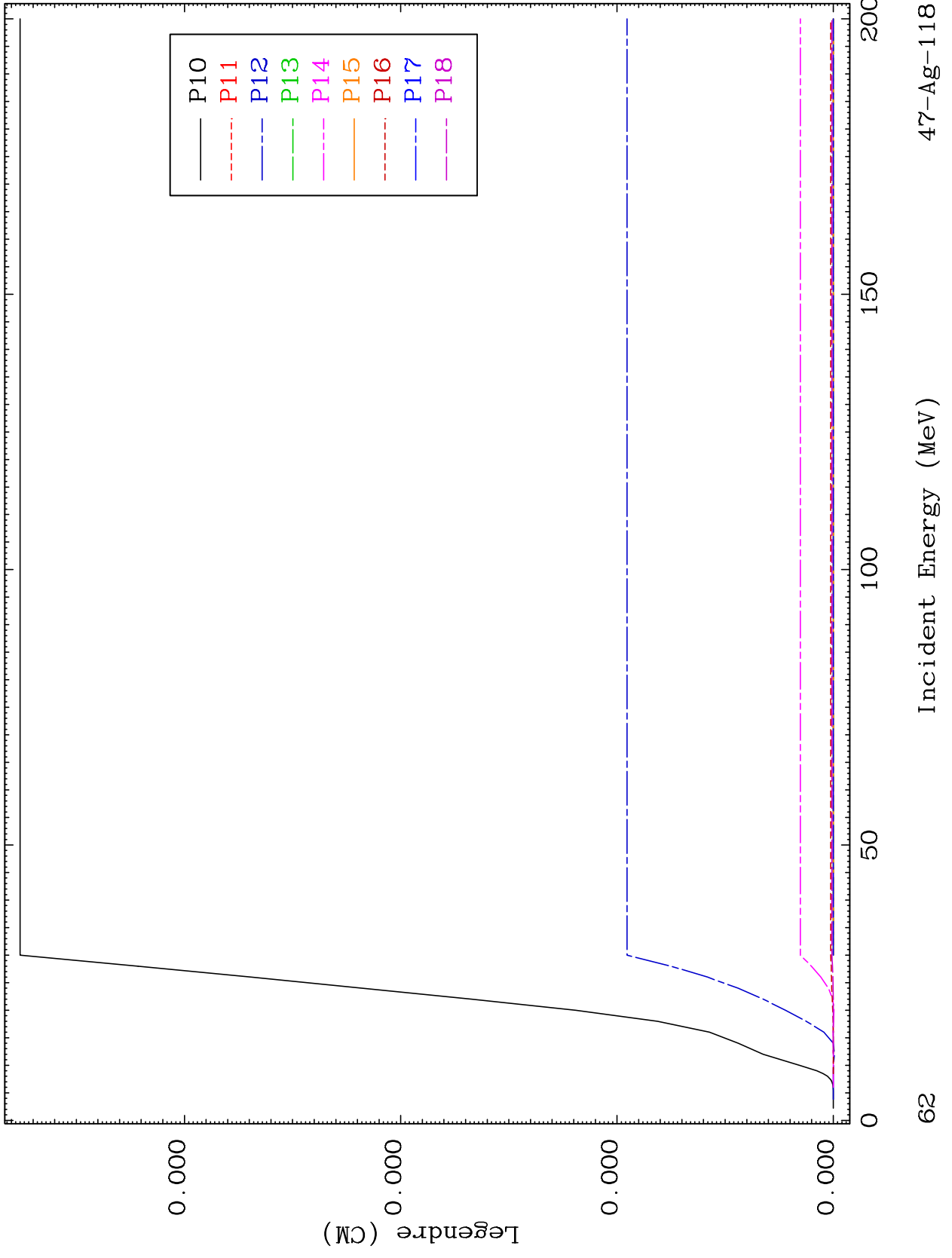
Incident Energy (MeV)

47-Ag-118

MAT 4758

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

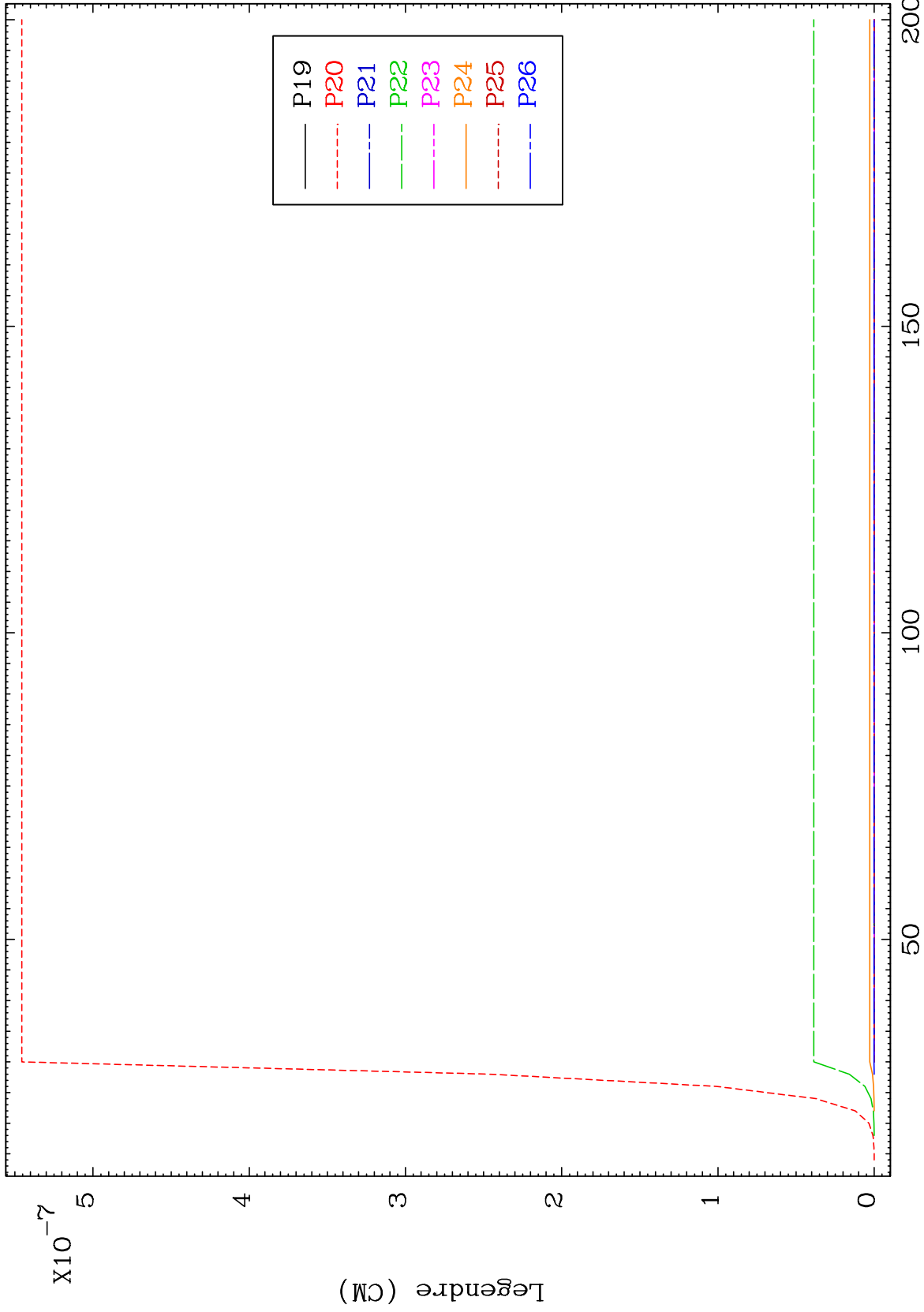
47-Ag-118



MAT 4758

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

47-Ag-118



63

Incident Energy (MeV)

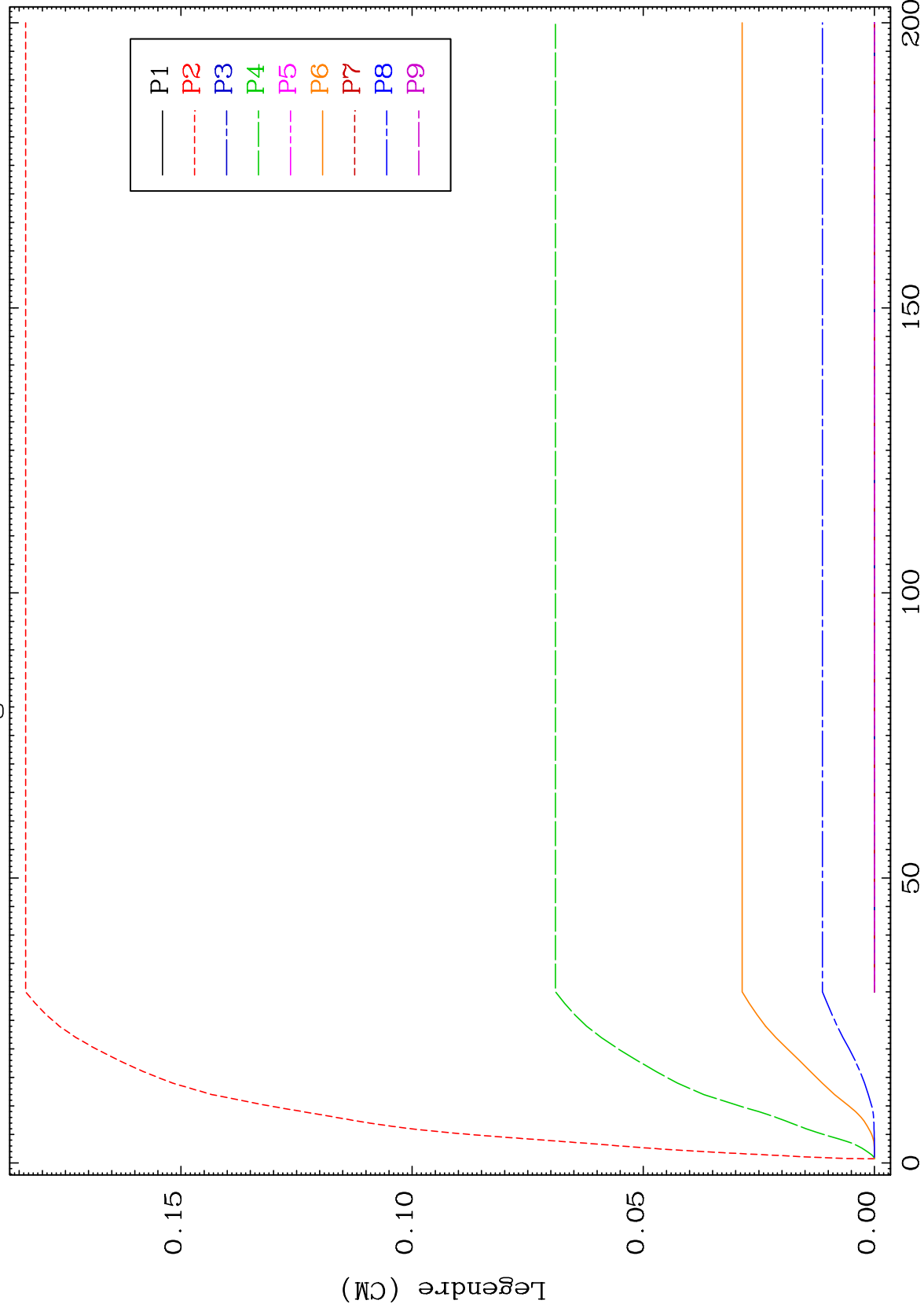
47-Ag-118



MAT 4758

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

47-Ag-118



64

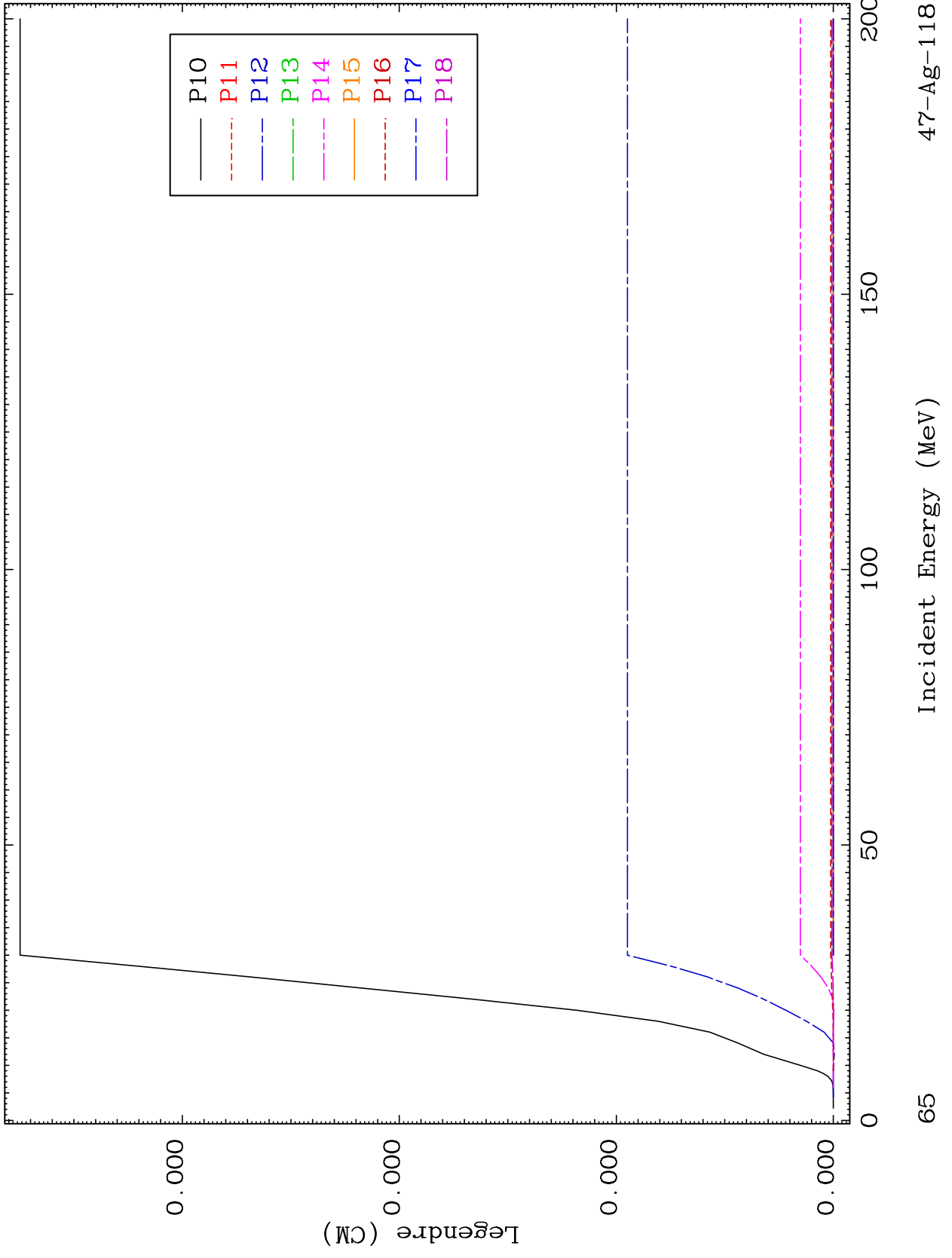
Incident Energy (MeV)

47-Ag-118

MAT 4758

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

47-Ag-118



47-Ag-118

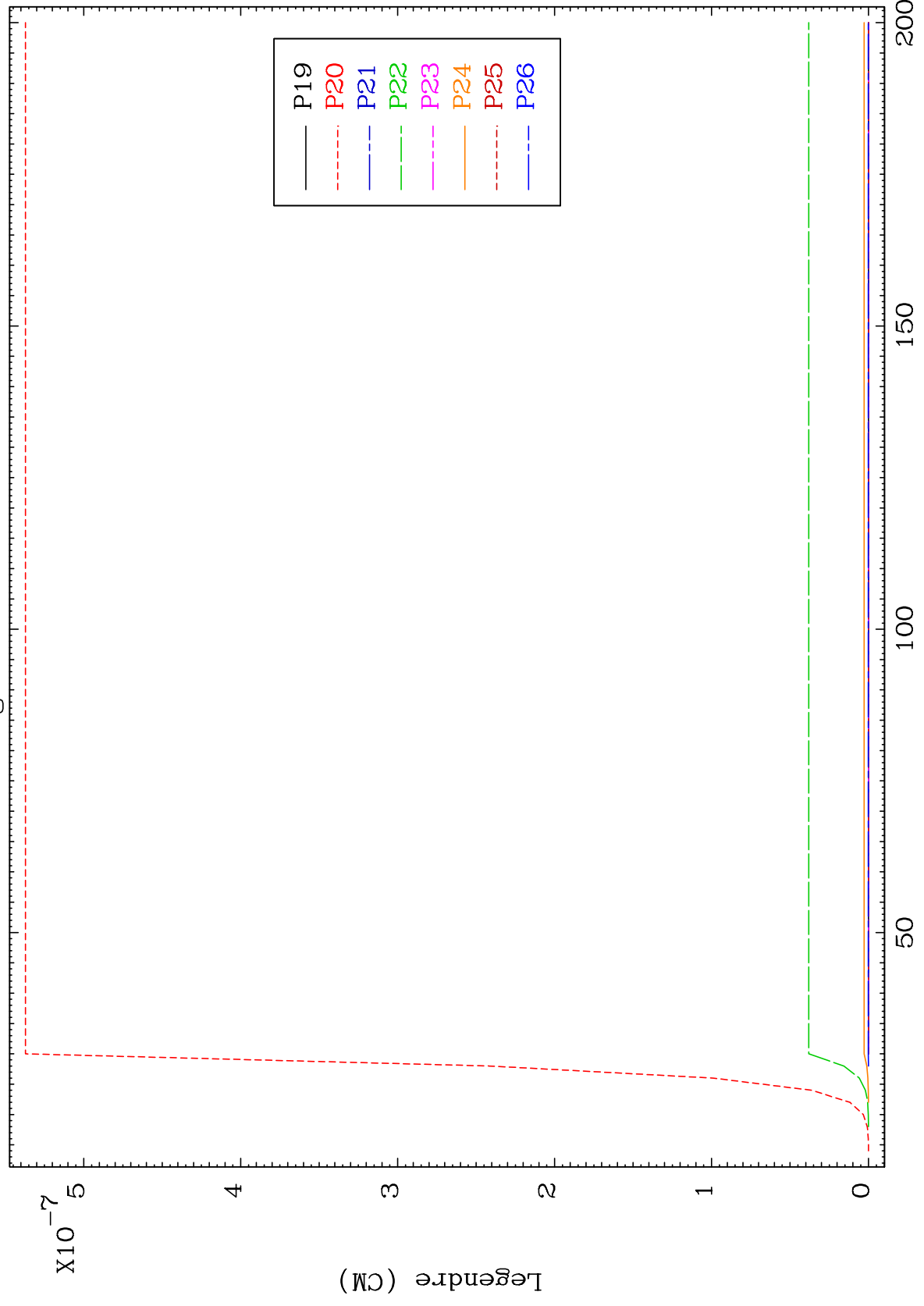
Incident Energy (MeV)

65

MAT 4758

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

47-Ag-118



66

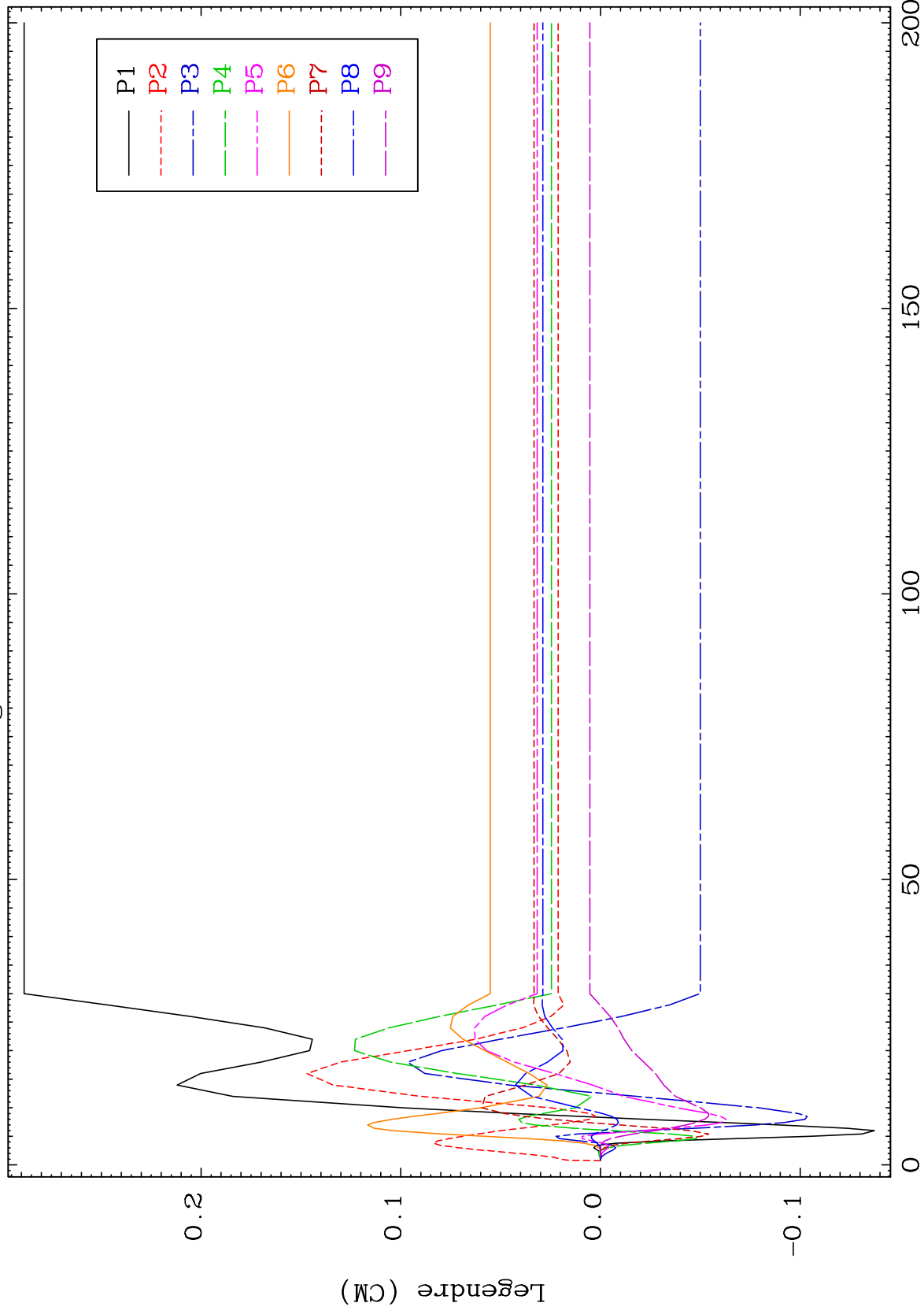
Incident Energy (MeV)

47-Ag-118

MAT 4758

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

47-Ag-118



67

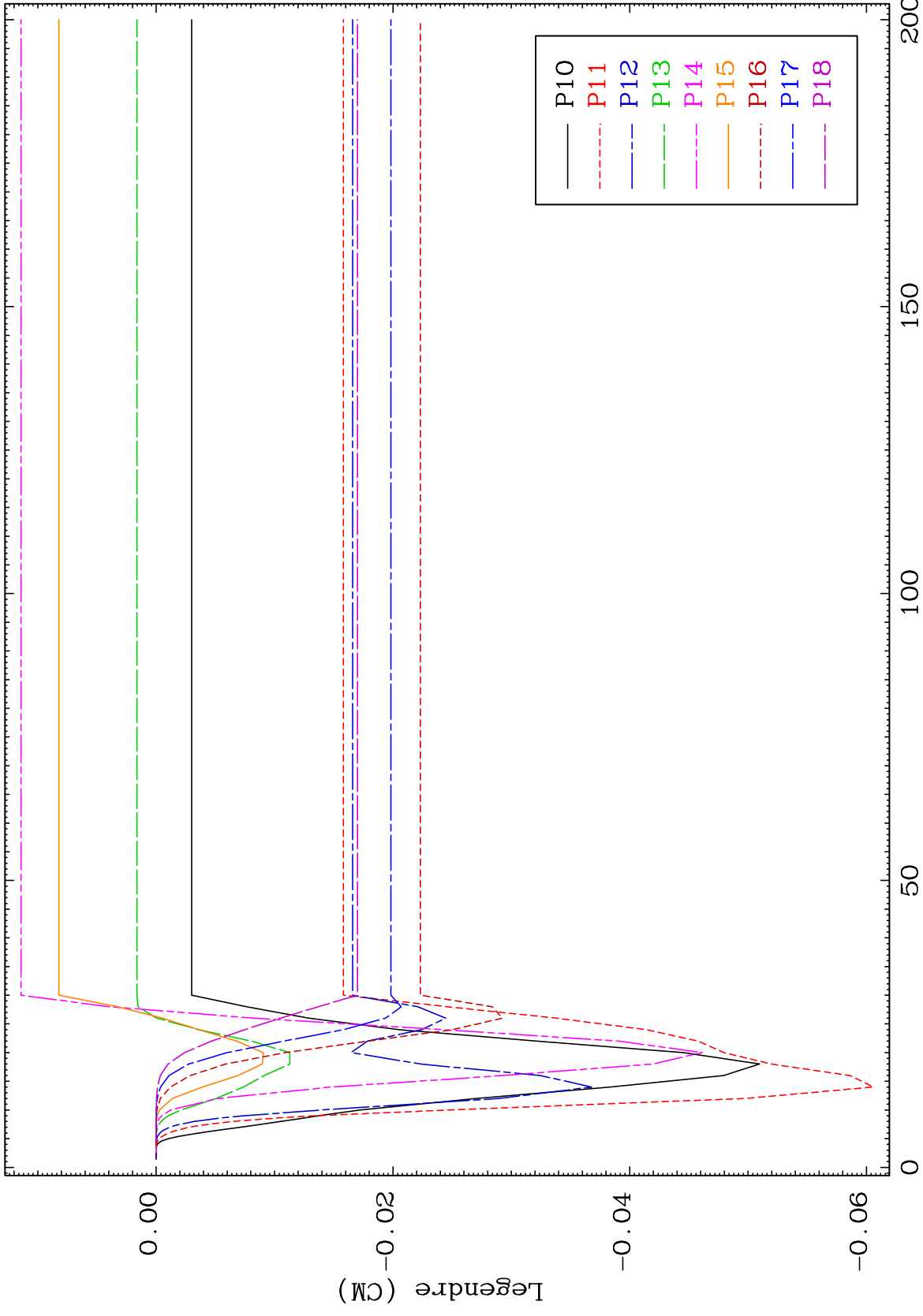
Incident Energy (MeV)

47-Ag-118

MAT 4758

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

47-Ag-118



68

Incident Energy (MeV)

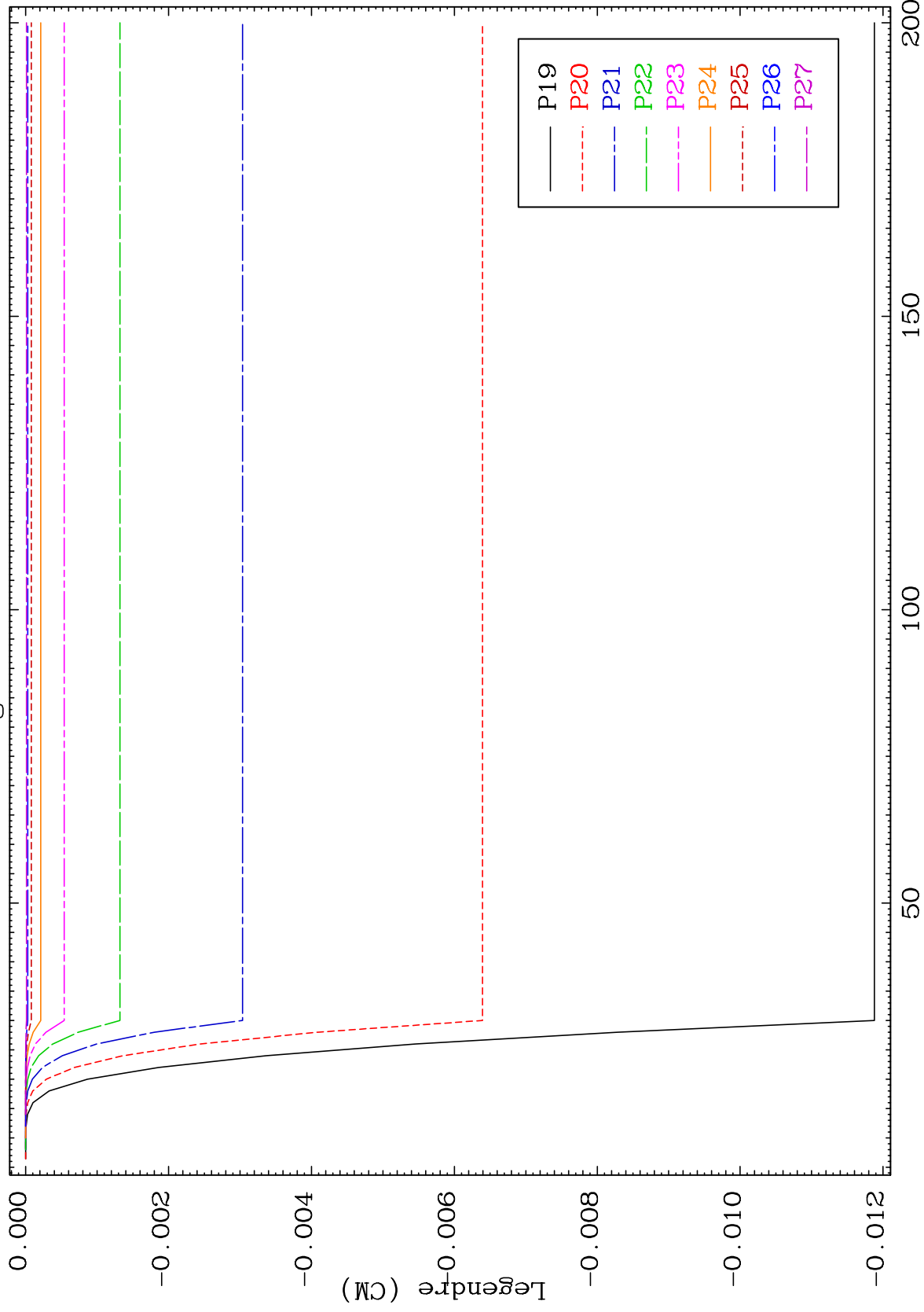
47-Ag-118

MAT 4758

MT= 65 (n,n') Level

47-Ag-118

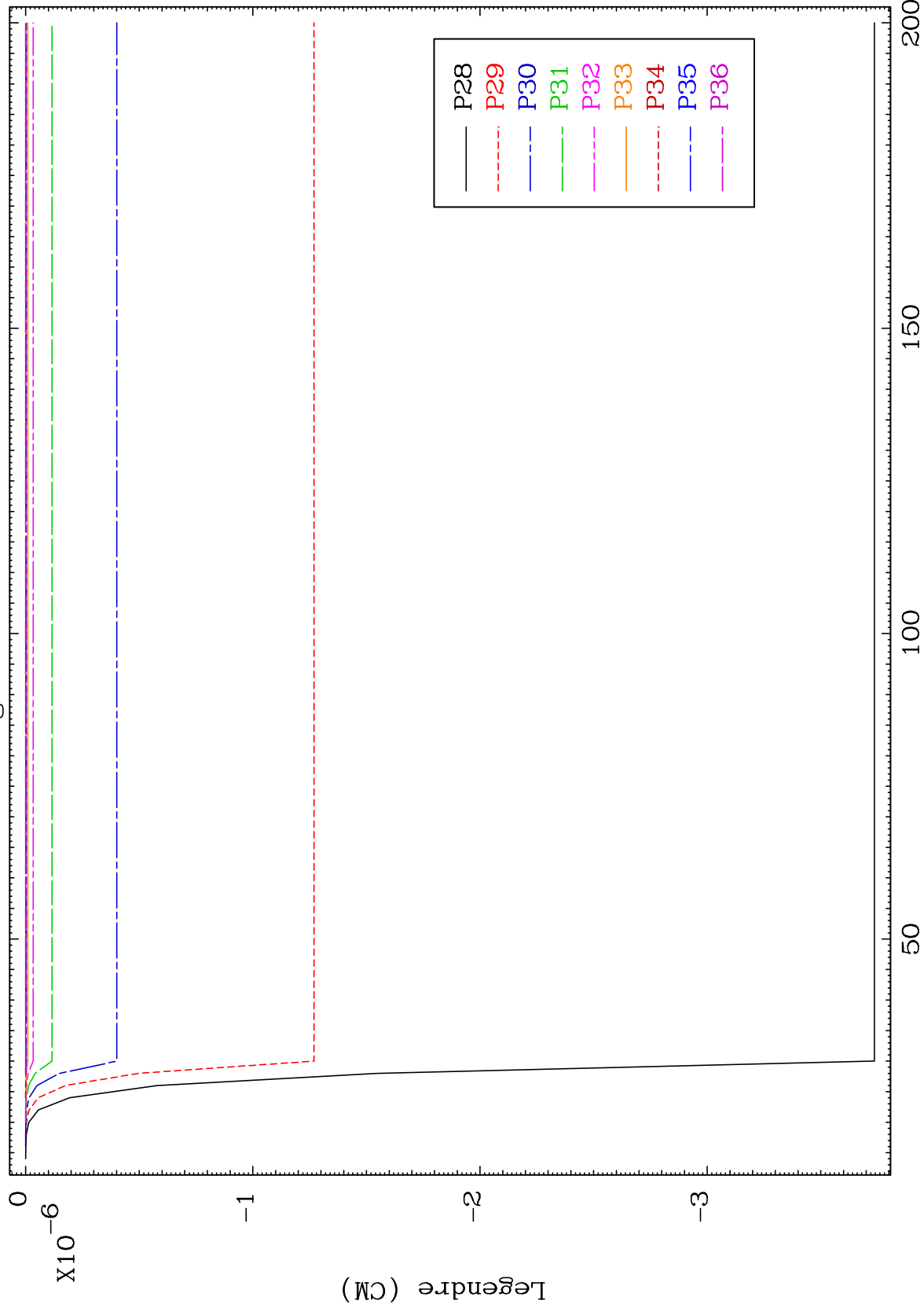
Legendre Coefficients



MAT 4758

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

47-Ag-118



70

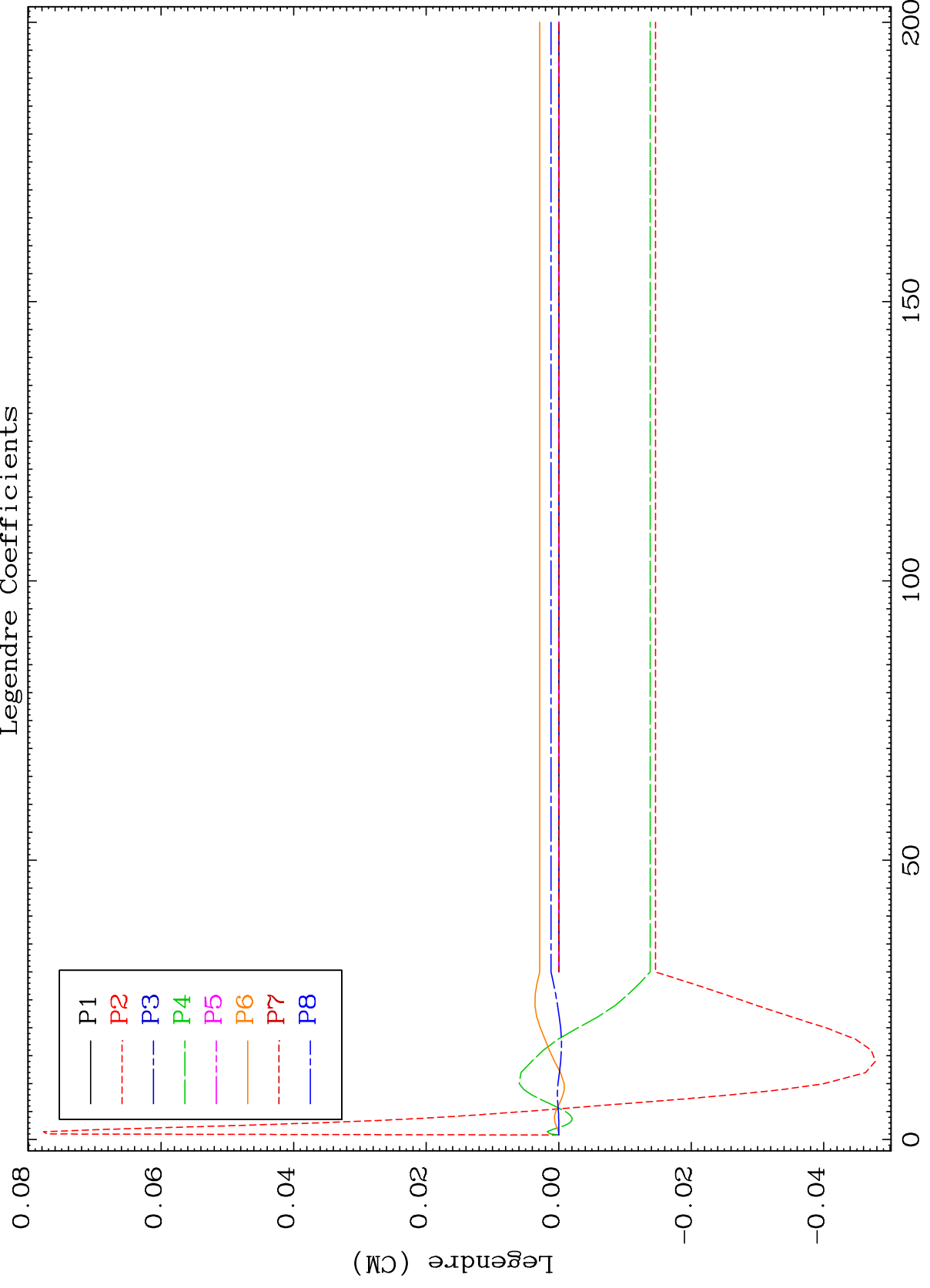
Incident Energy (MeV)

47-Ag-118

MAT 4758

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

47-Ag-118



71

Incident Energy (MeV)

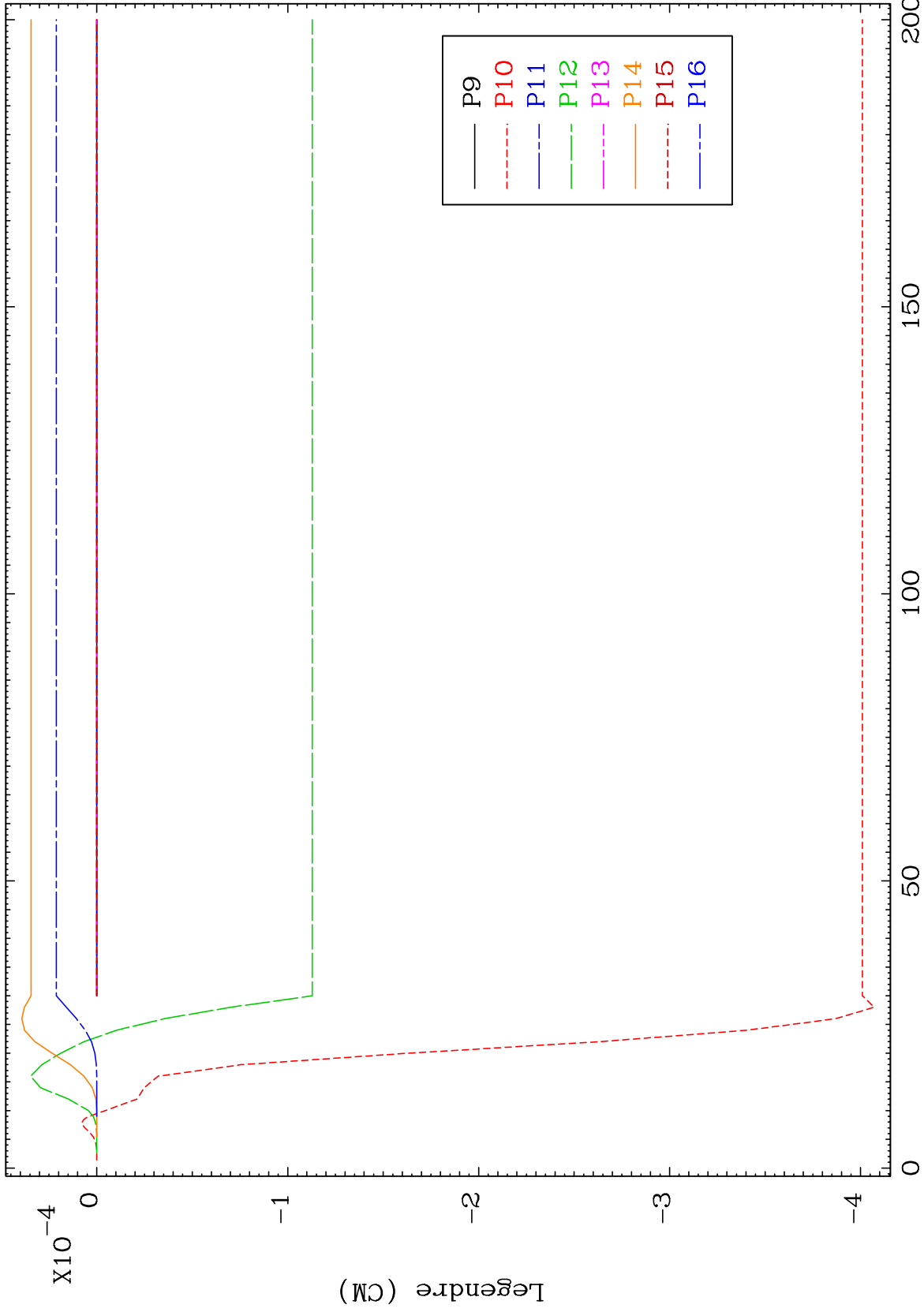
47-Ag-118



MAT 4758

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

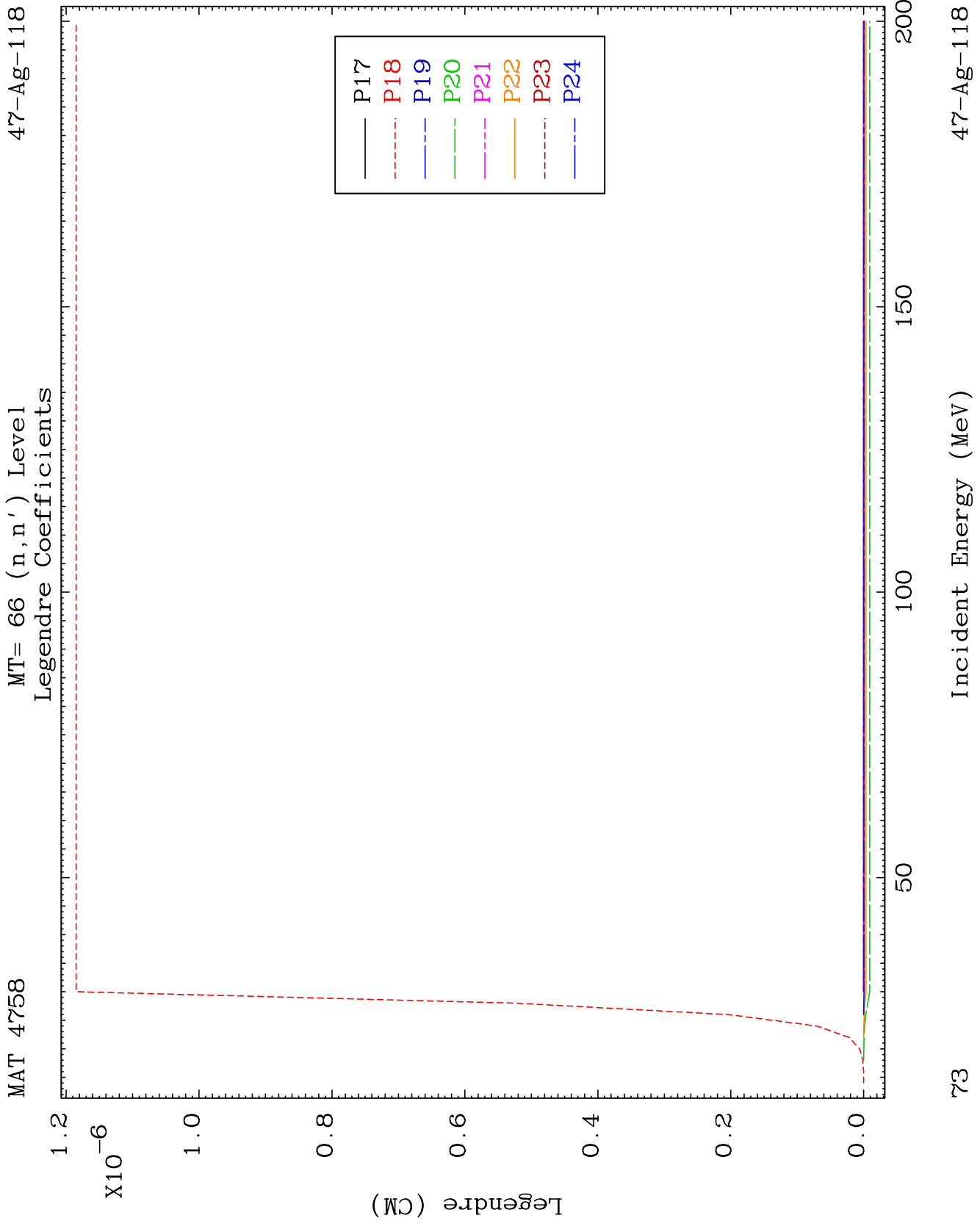
47-Ag-118



72

Incident Energy (MeV)

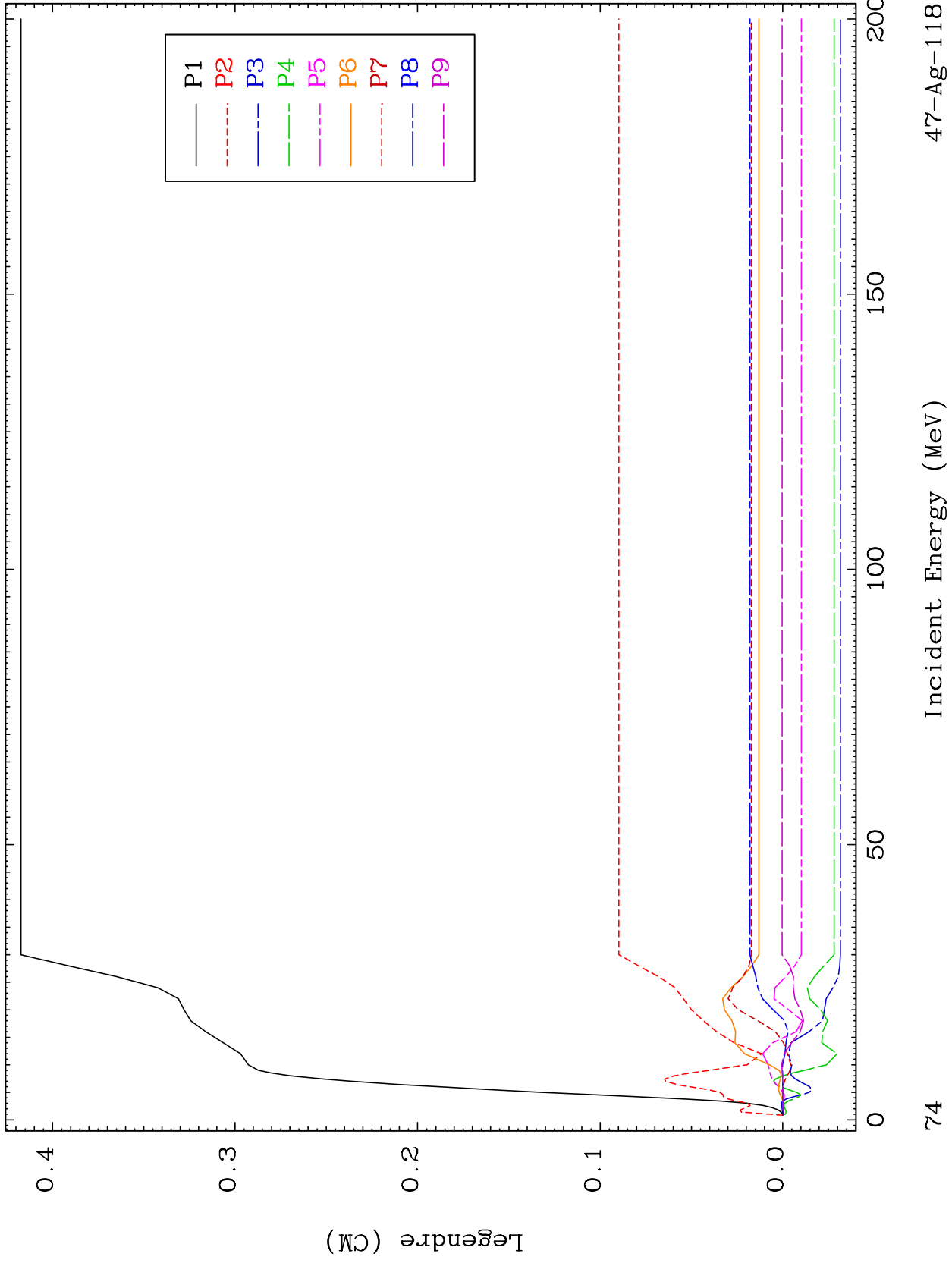
47-Ag-118



MAT 4758

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

47-Ag-118



74

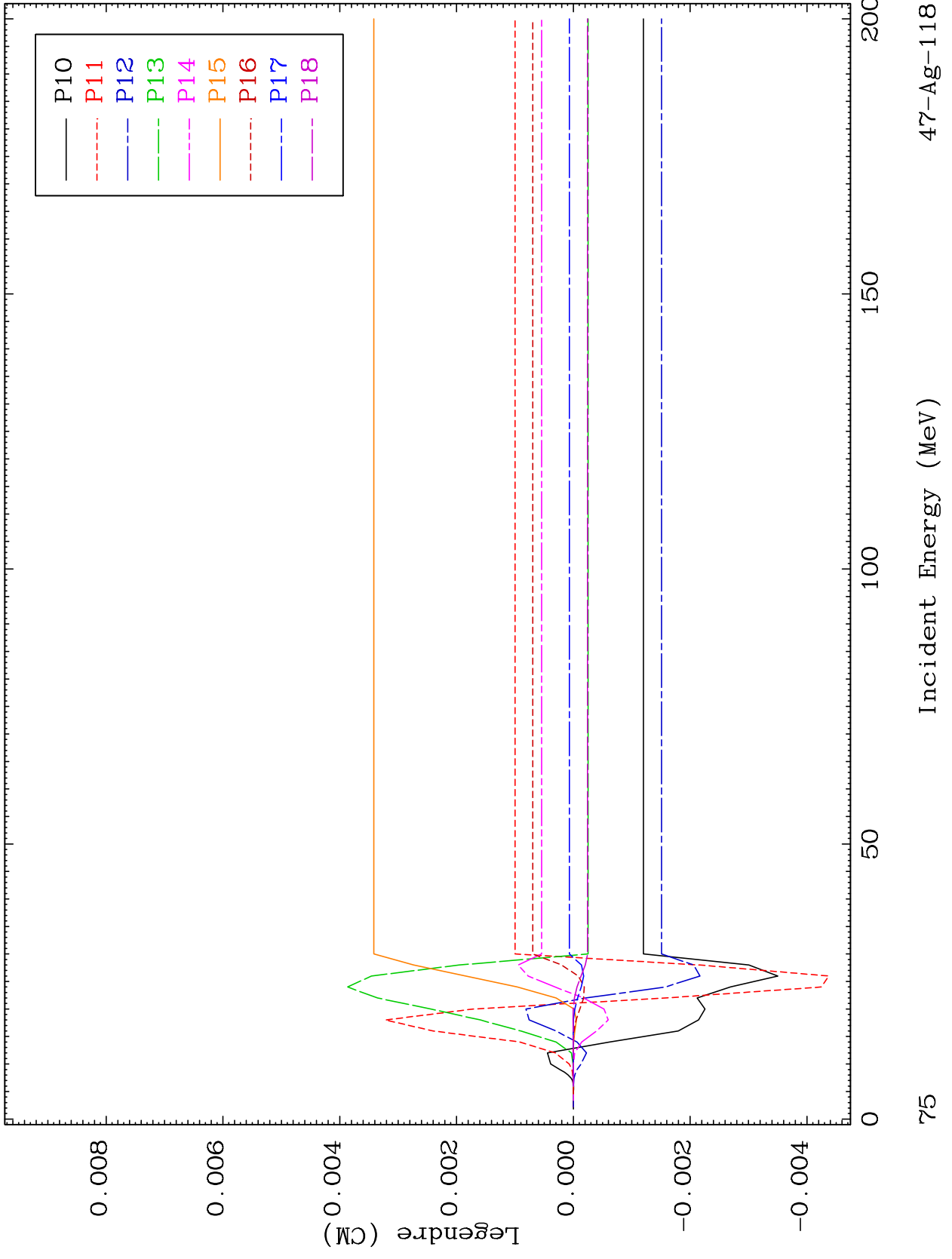
Incident Energy (MeV)

47-Ag-118

MAT 4758

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

47-Ag-118



47-Ag-118

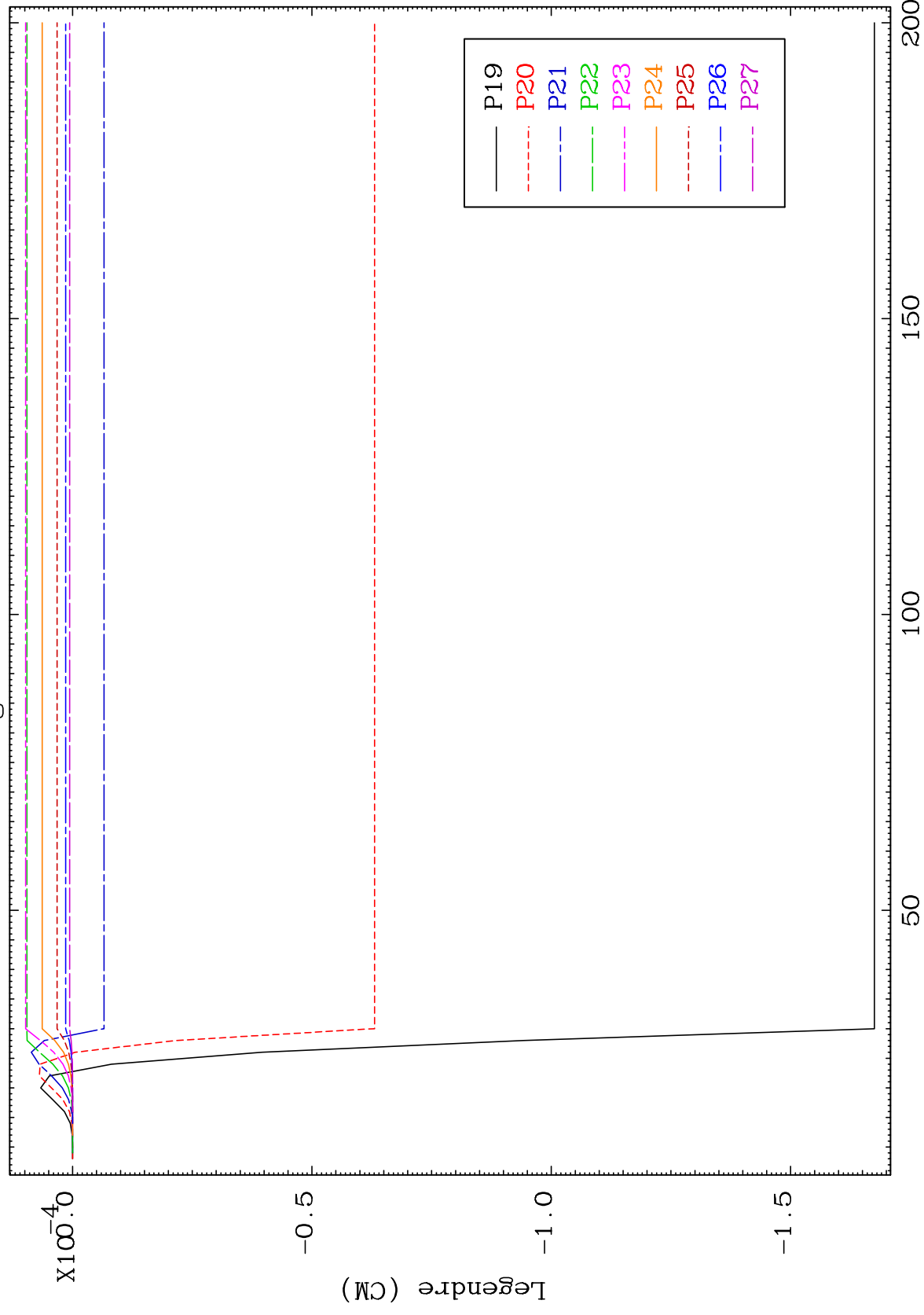
Incident Energy (MeV)

75

MAT 4758

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

47-Ag-118



76

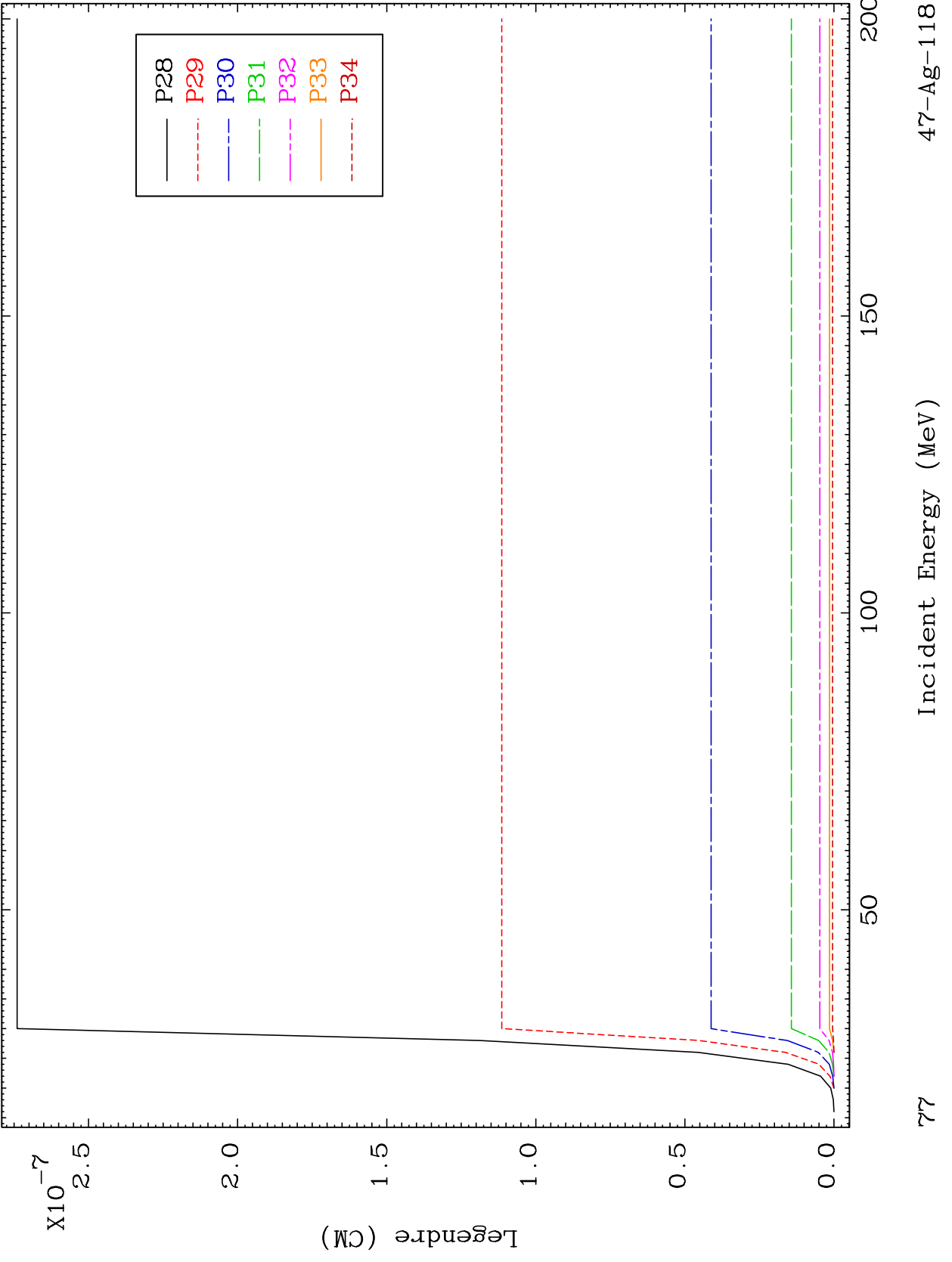
Incident Energy (MeV)

47-Ag-118

MAT 4758

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

47-Ag-118



77

Incident Energy (MeV)

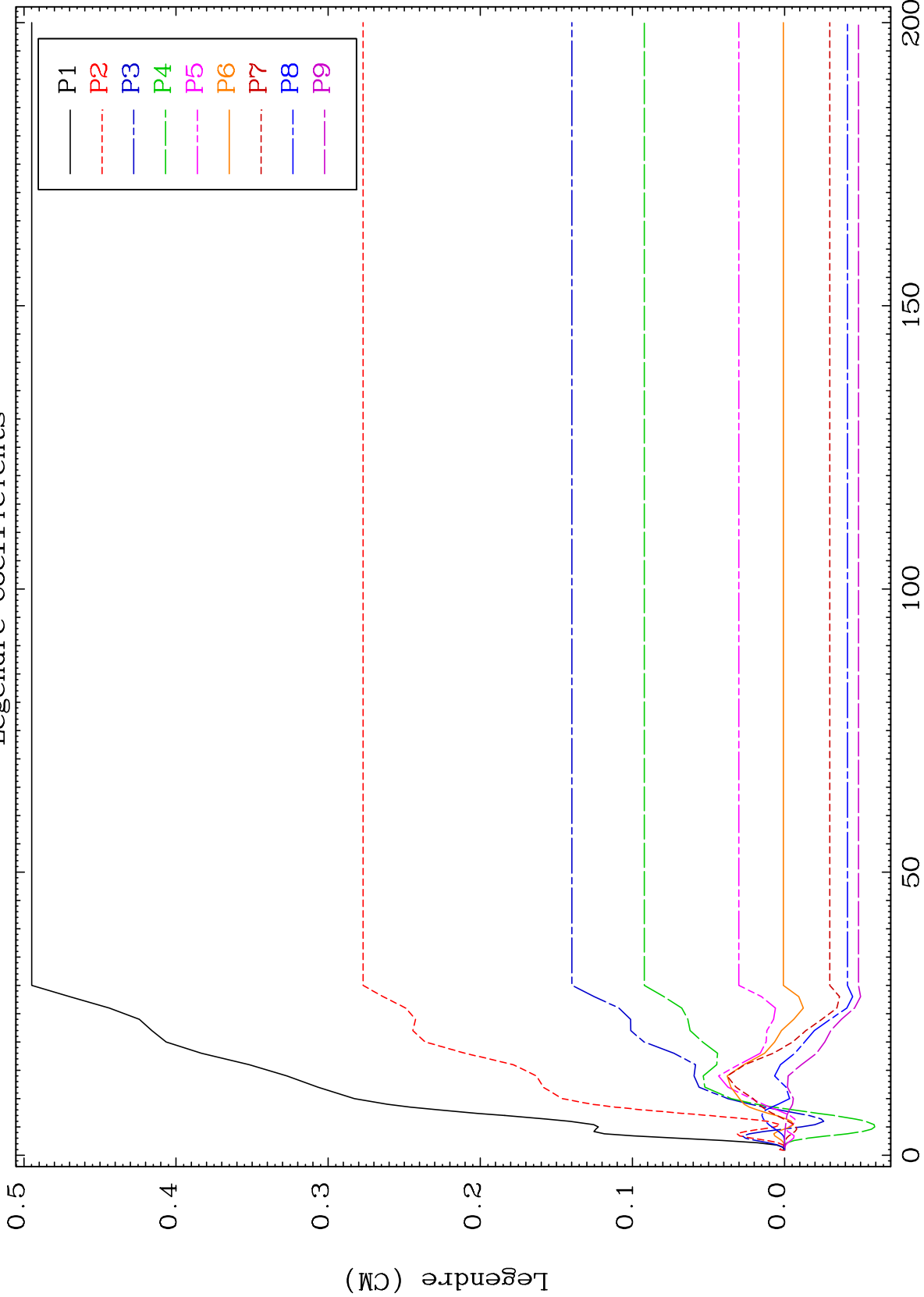
47-Ag-118

MAT 4758

MT= 68 (n,n') Level

47-Ag-118

Legendre Coefficients



78

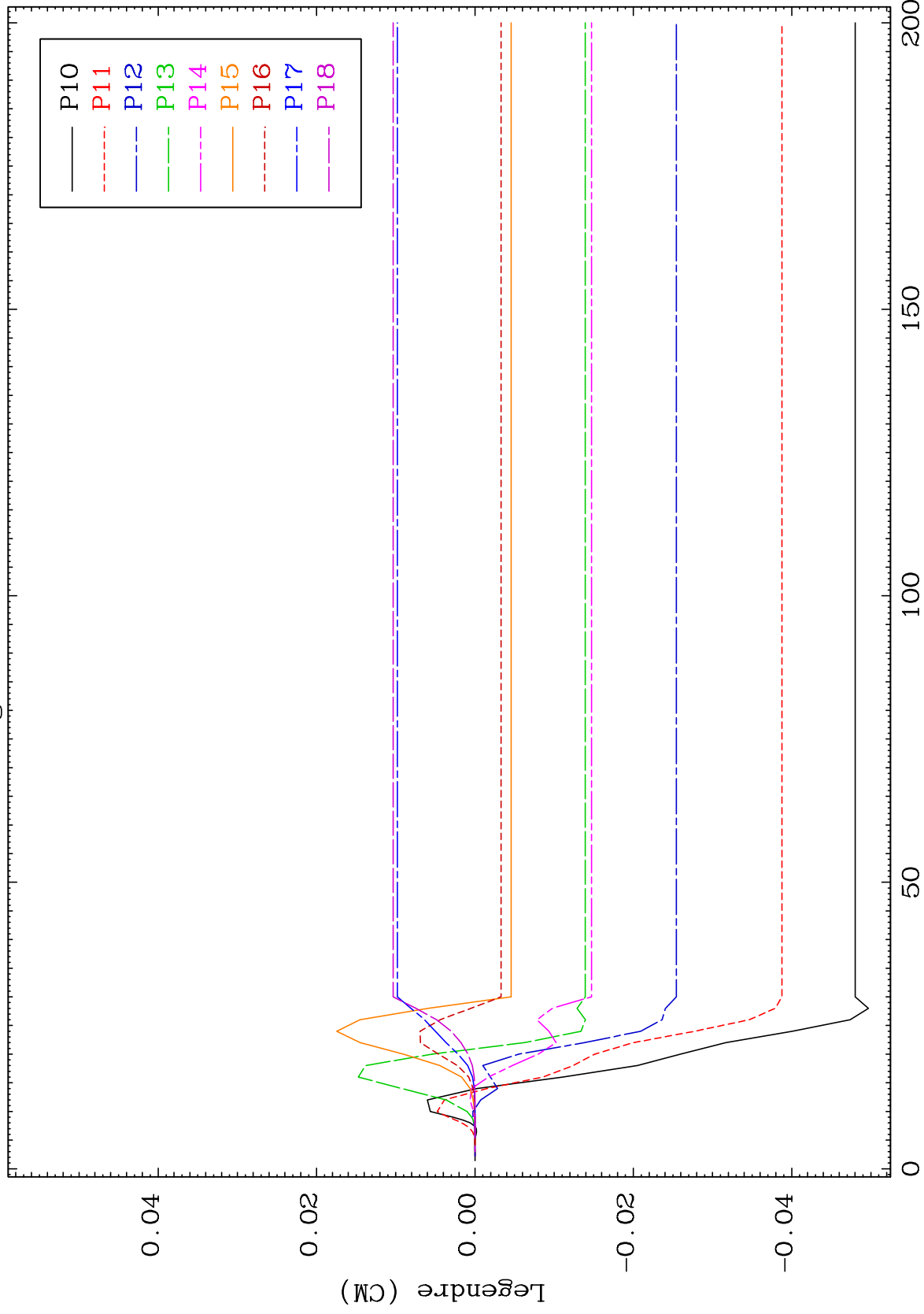
Incident Energy (MeV)

47-Ag-118

MAT 4758

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

47-Ag-118



79

Incident Energy (MeV)

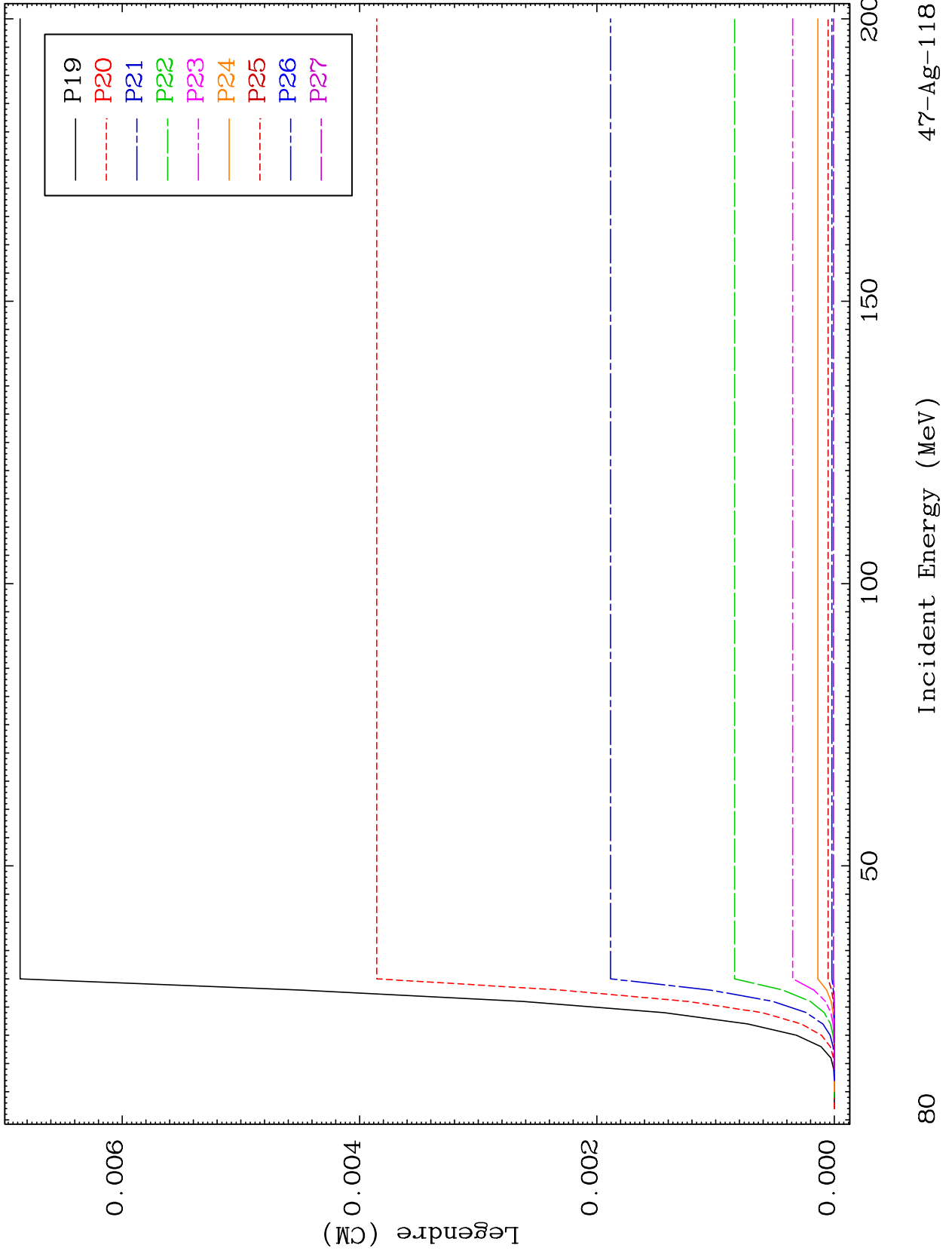
47-Ag-118



MAT 4758

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

47-Ag-118



47-Ag-118

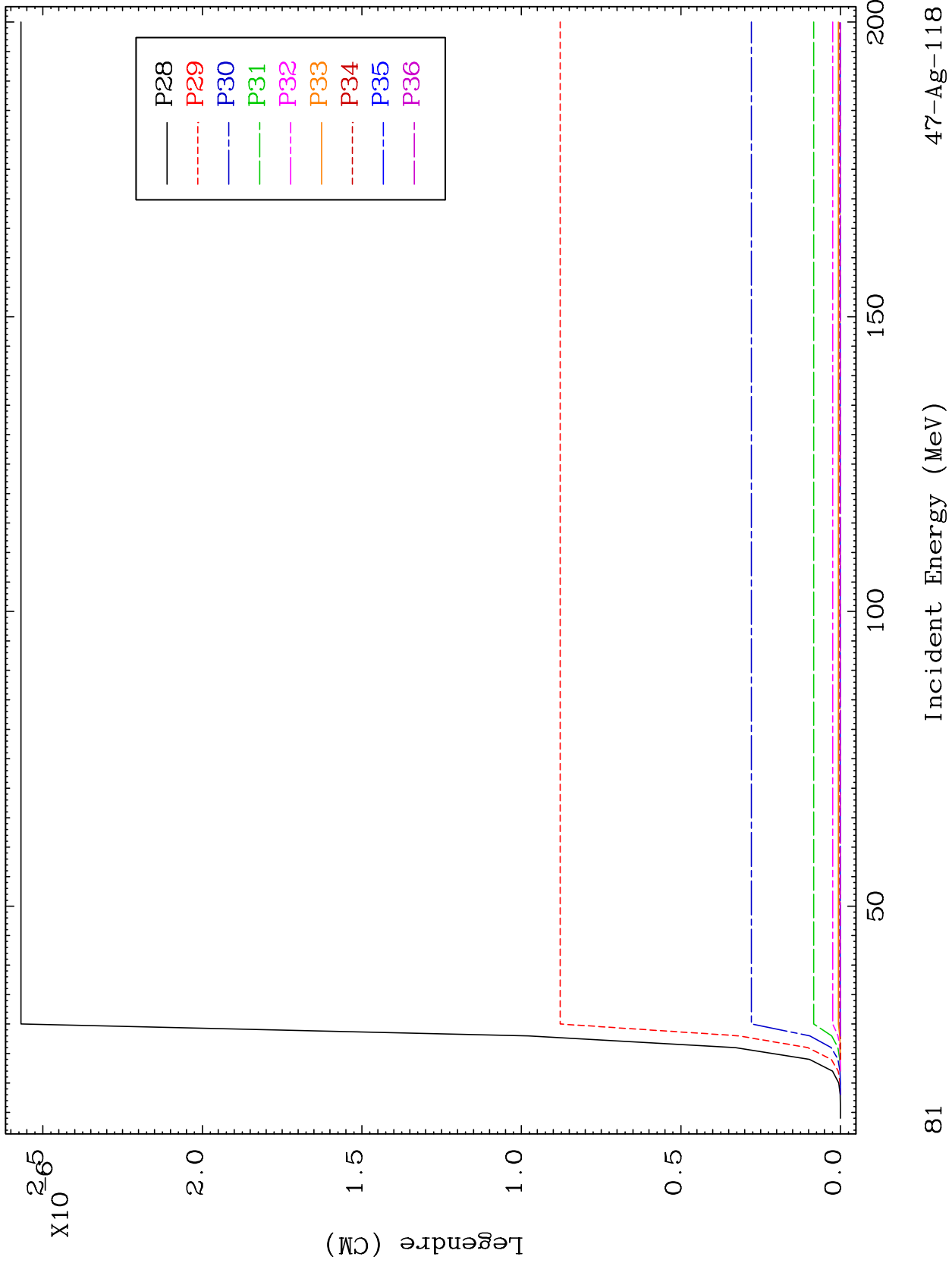
Incident Energy (MeV)

80

MAT 4758

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

47-Ag-118



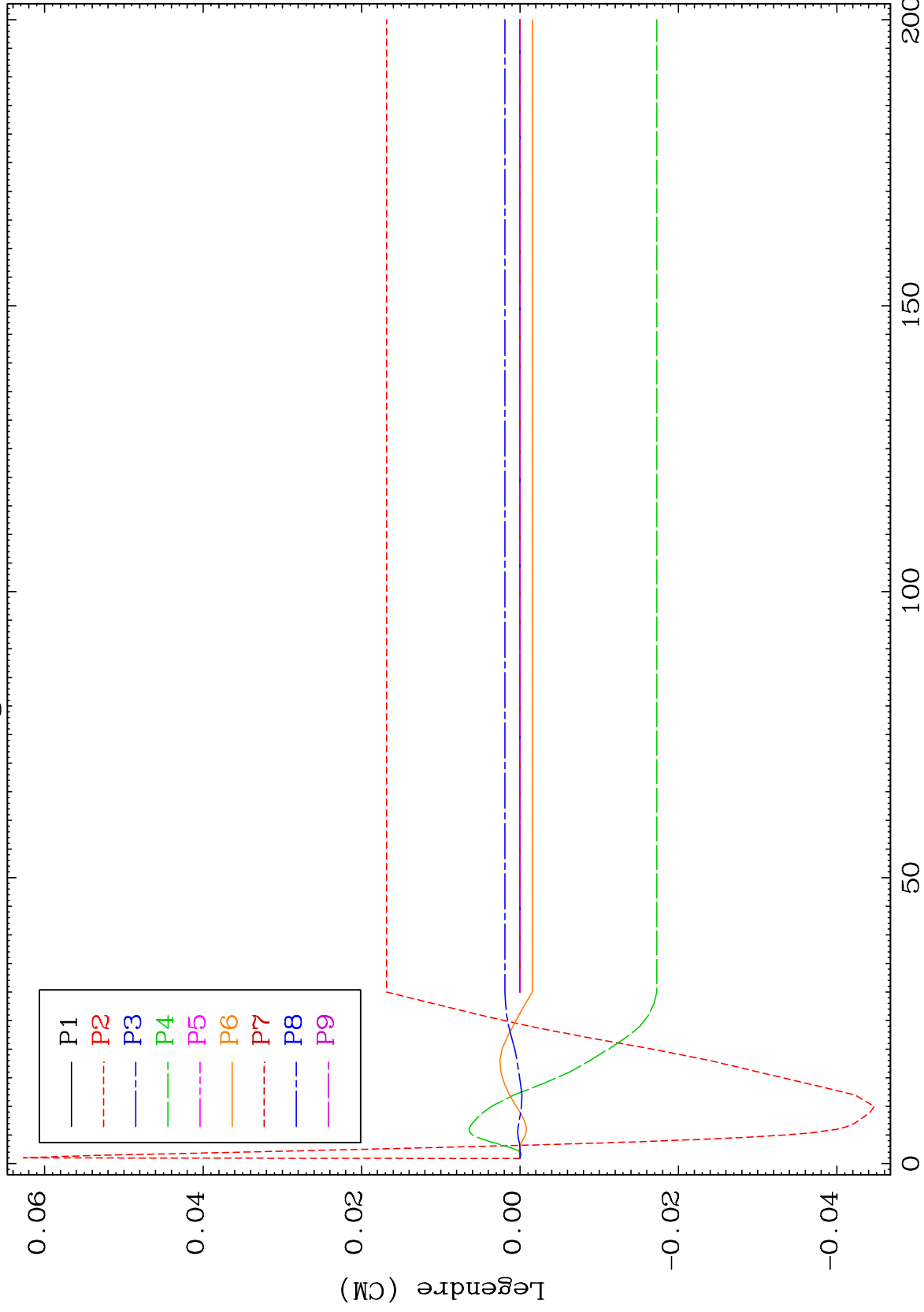
81

47-Ag-118

MAT 4758

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

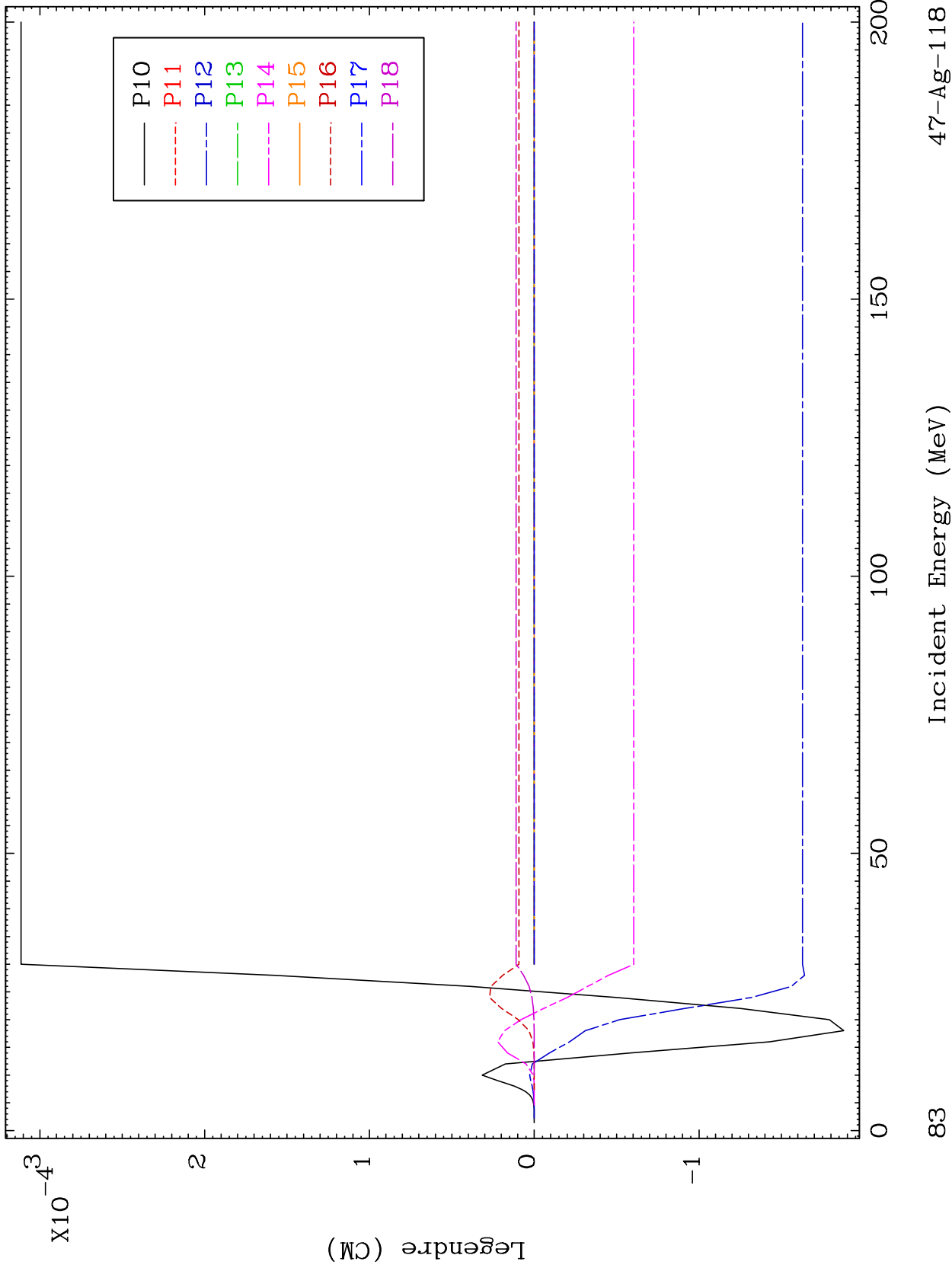
47-Ag-118



82

Incident Energy (MeV)

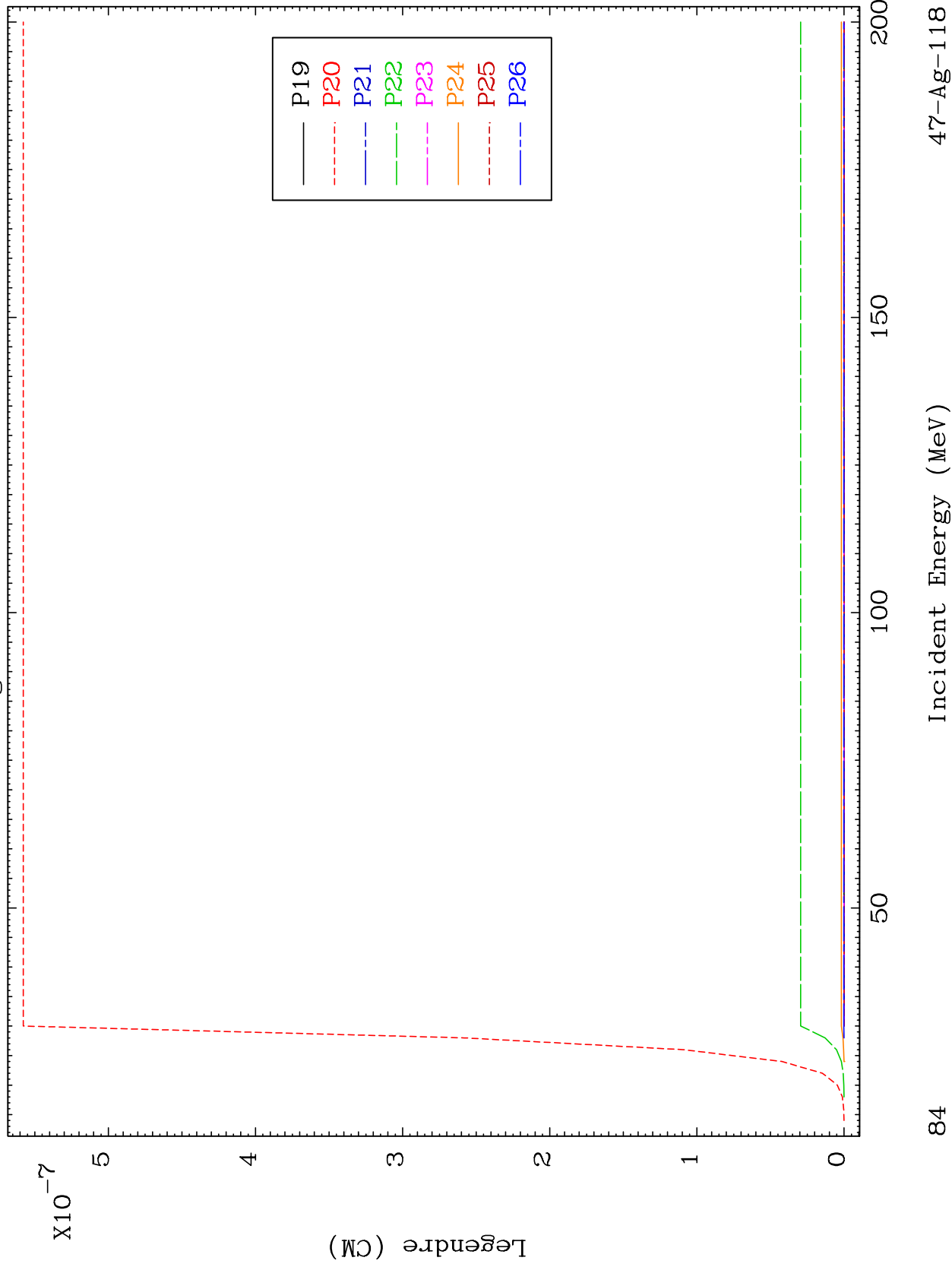
47-Ag-118



MAT 4758

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

47-Ag-118



84

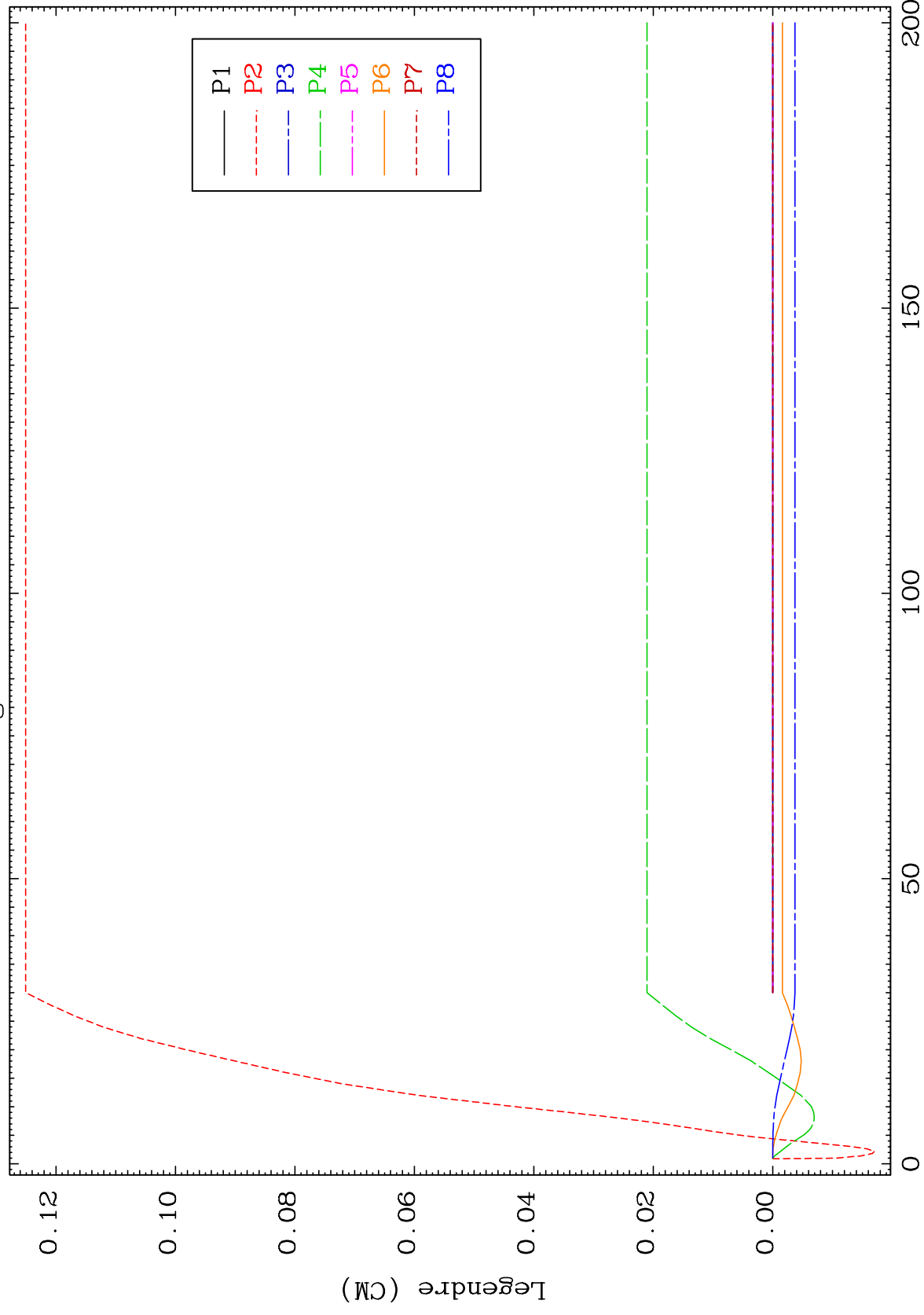
Incident Energy (MeV)

47-Ag-118

MAT 4758

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

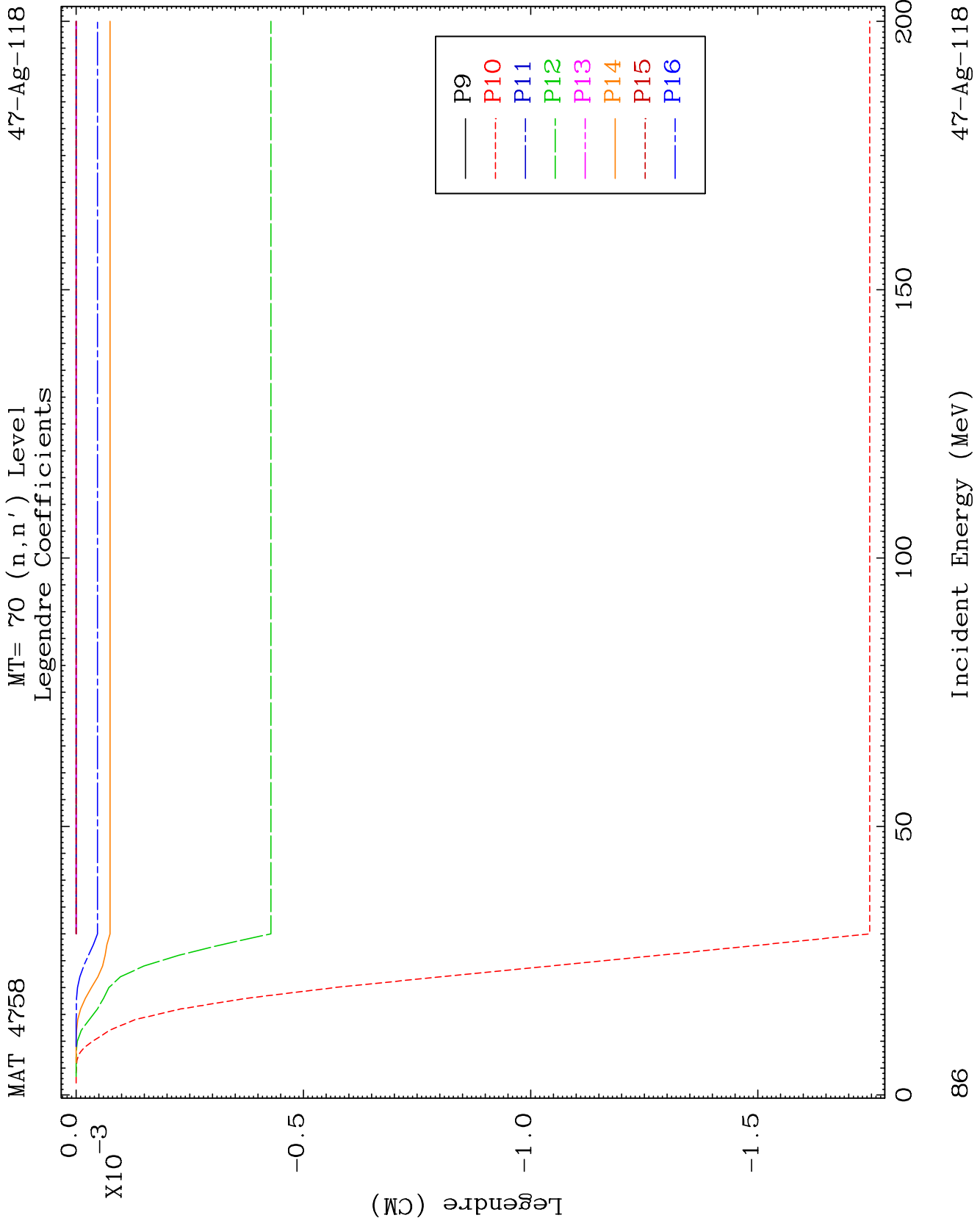
47-Ag-118



47-Ag-118

Incident Energy (MeV)

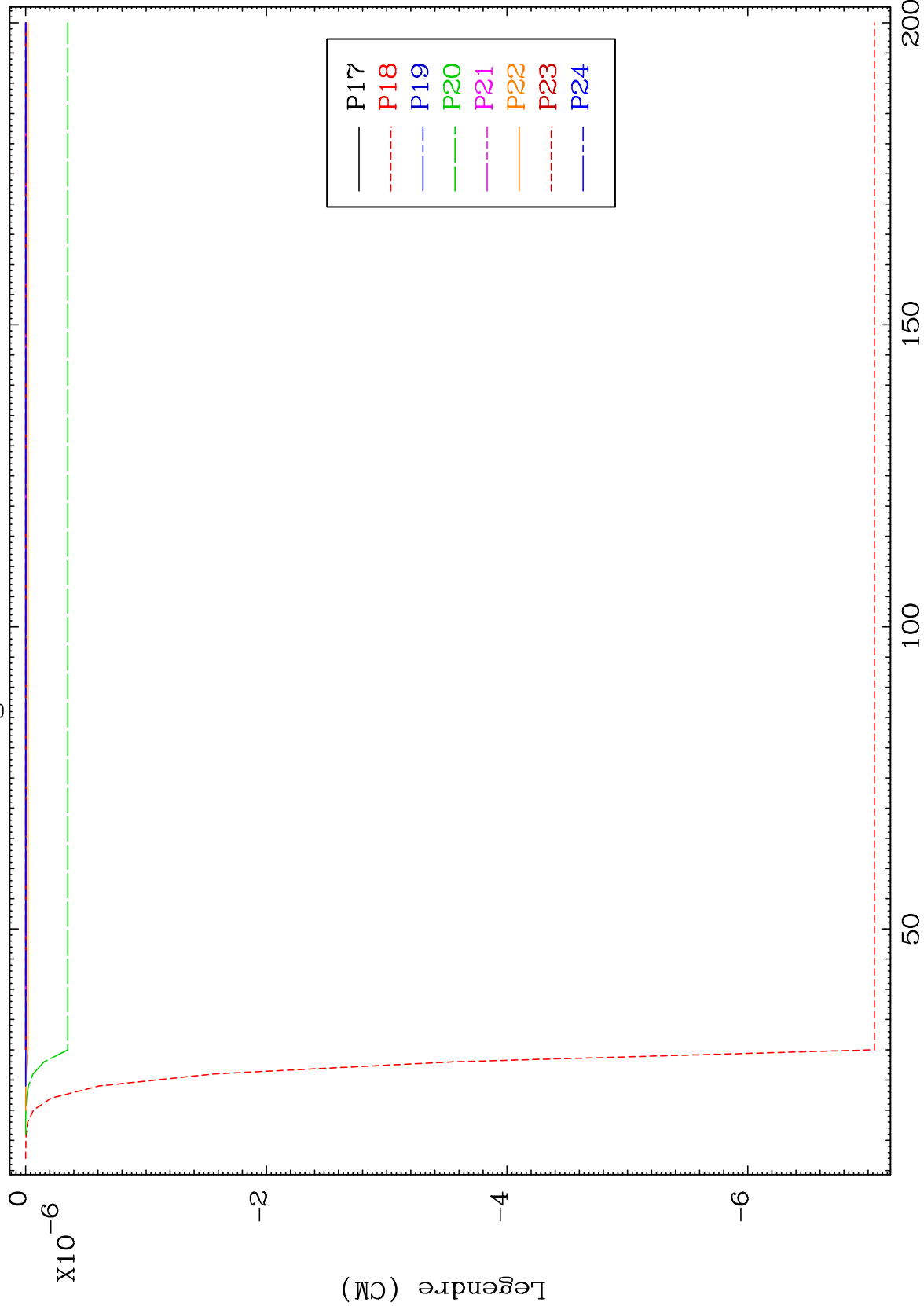
85



MAT 4758

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

47-Ag-118



87

Incident Energy (MeV)

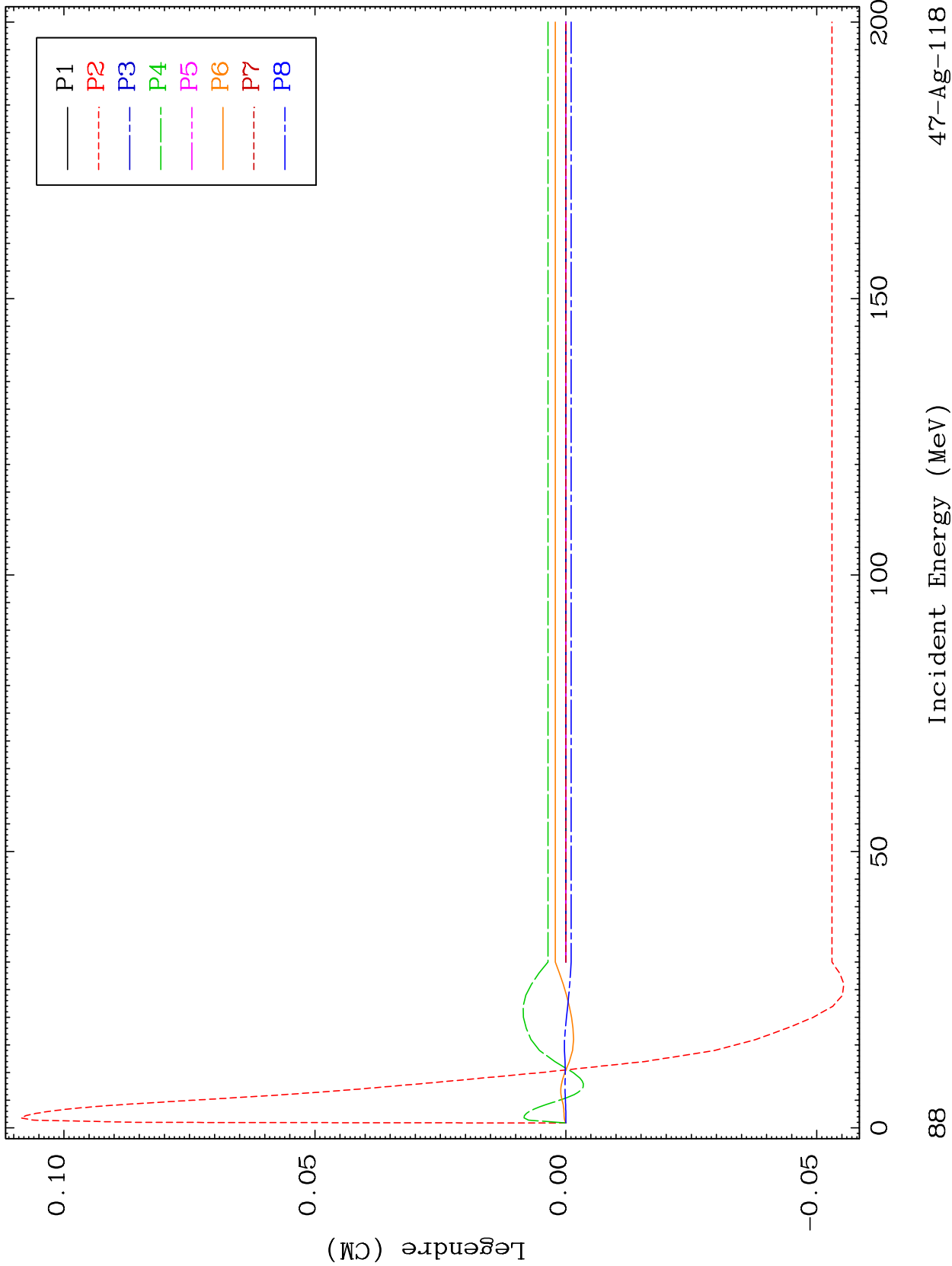
47-Ag-118



MAT 4758

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

47-Ag-118

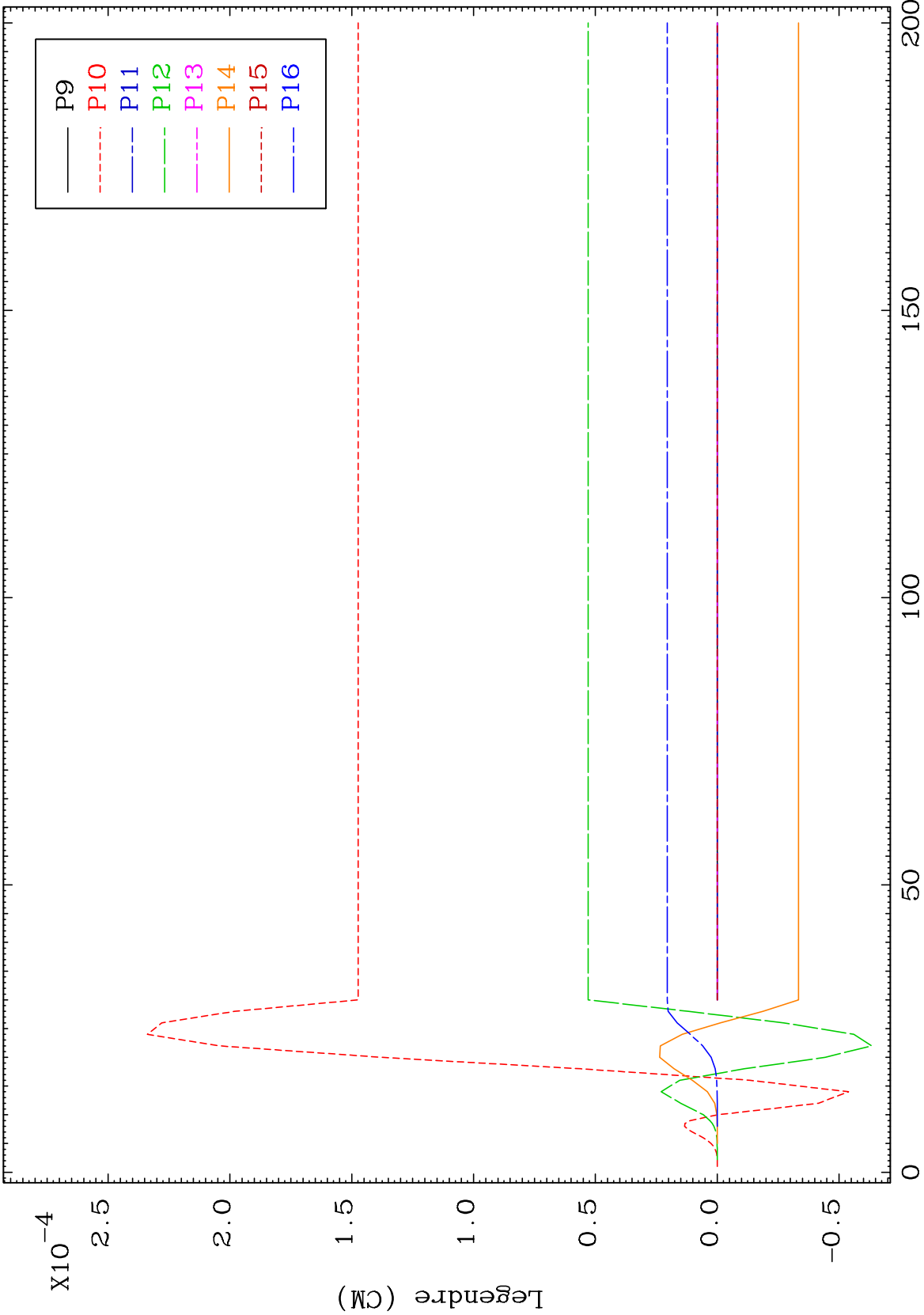


88

MAT 4758

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

47-Ag-118



89

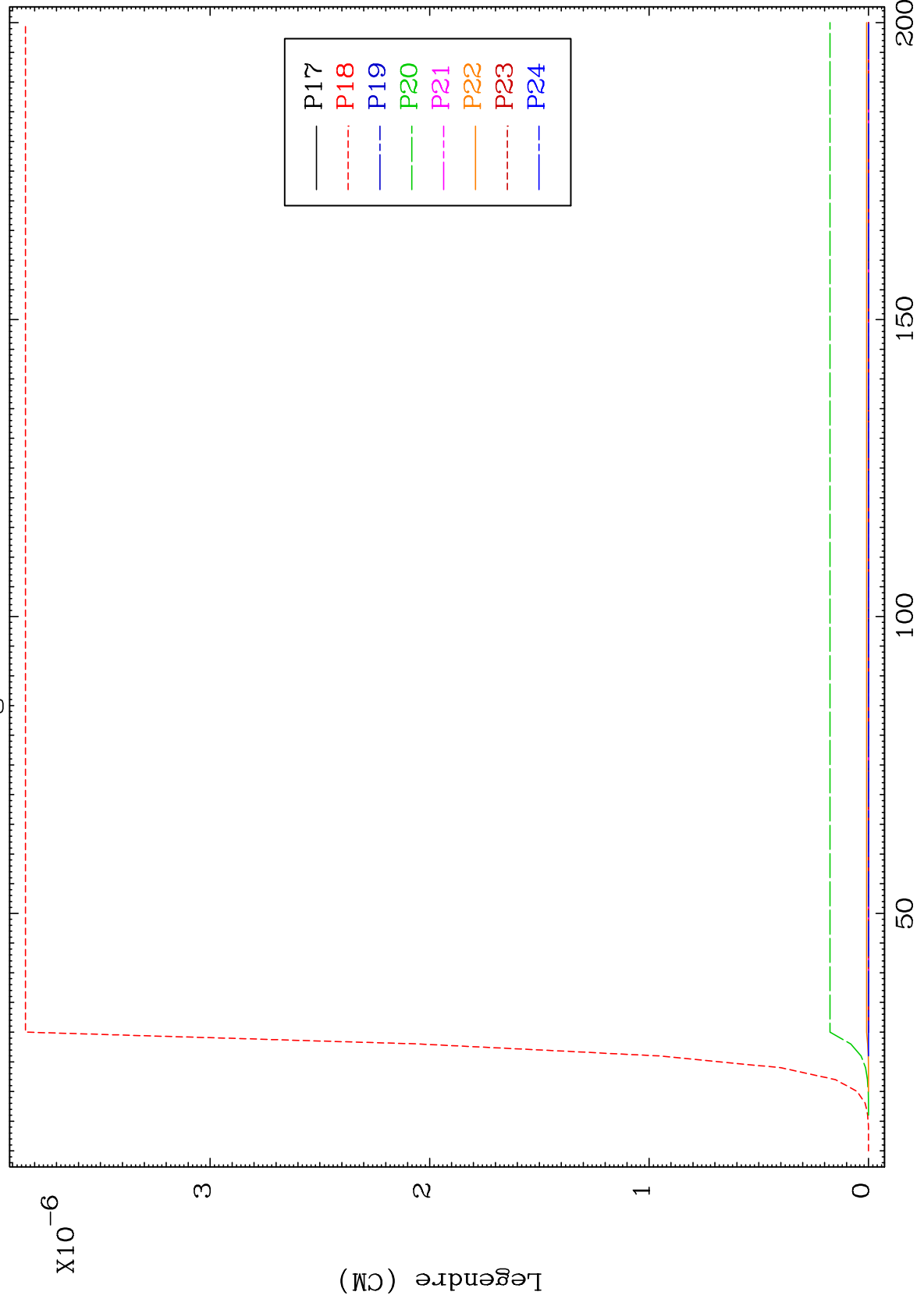
Incident Energy (MeV)

47-Ag-118

MAT 4758

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

47-Ag-118



90

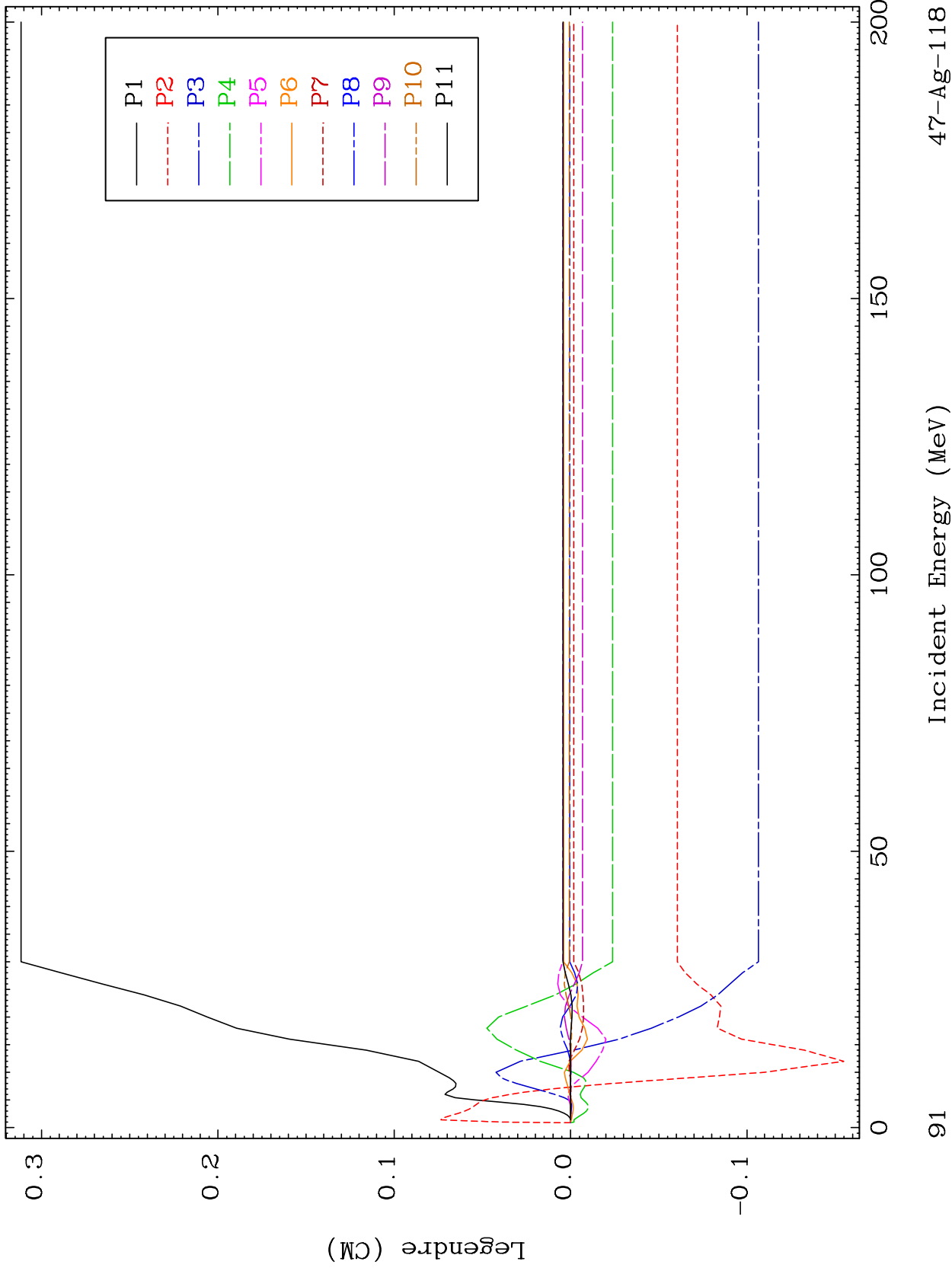
Incident Energy (MeV)

47-Ag-118

MAT 4758

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

47-Ag-118



47-Ag-118

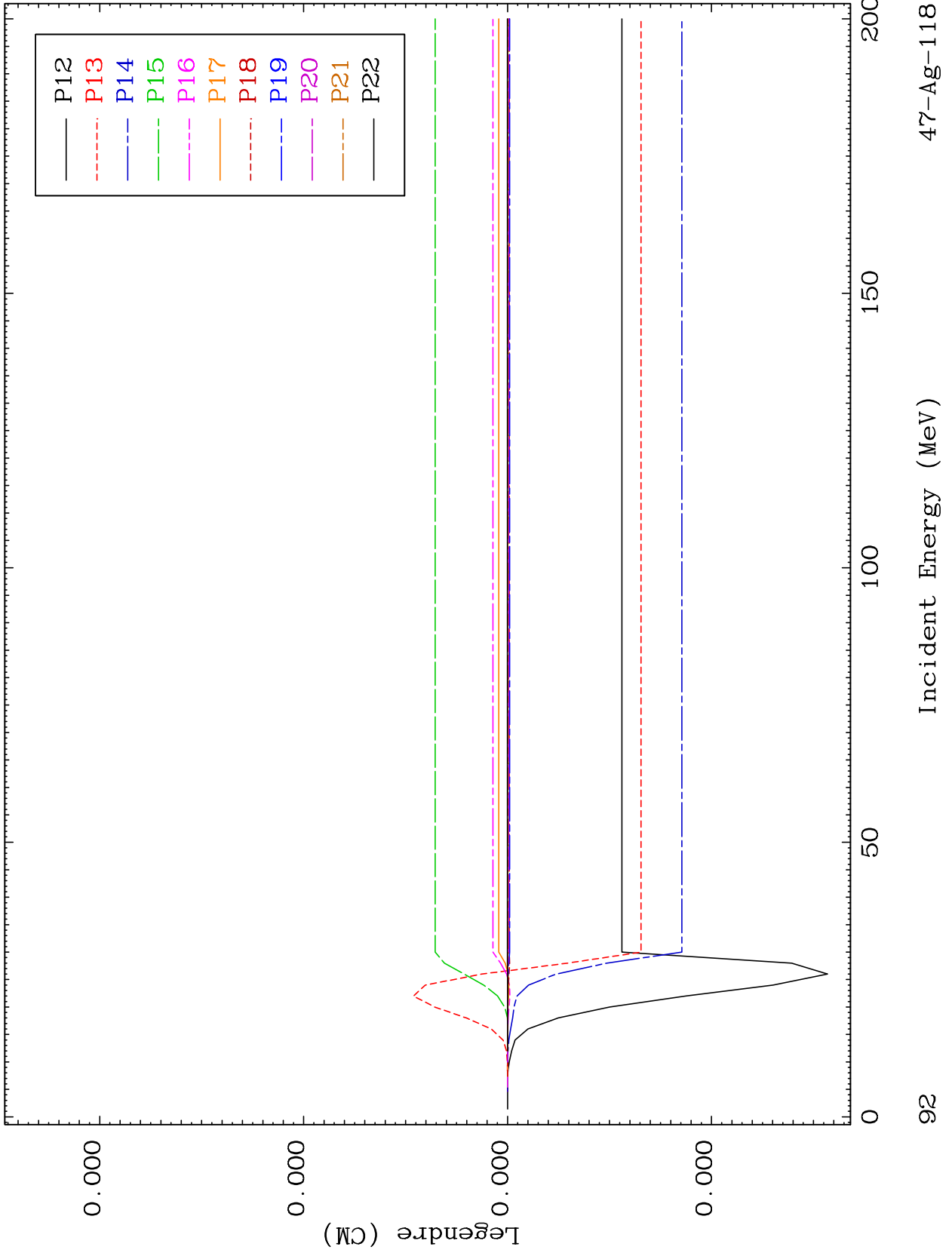
Incident Energy (MeV)

91

MAT 4758

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

47-Ag-118



92

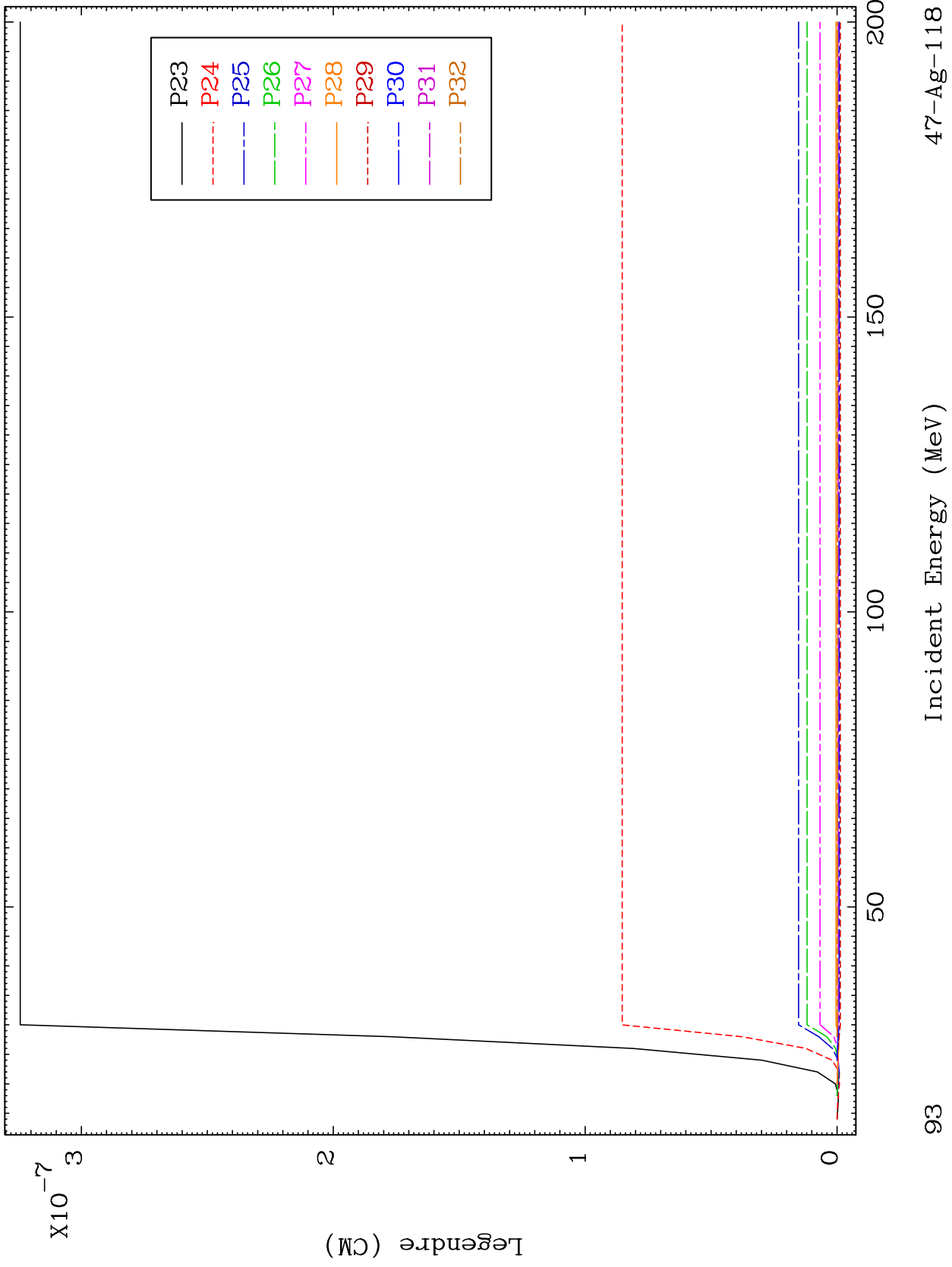
Incident Energy (MeV)

47-Ag-118

MAT 4758

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

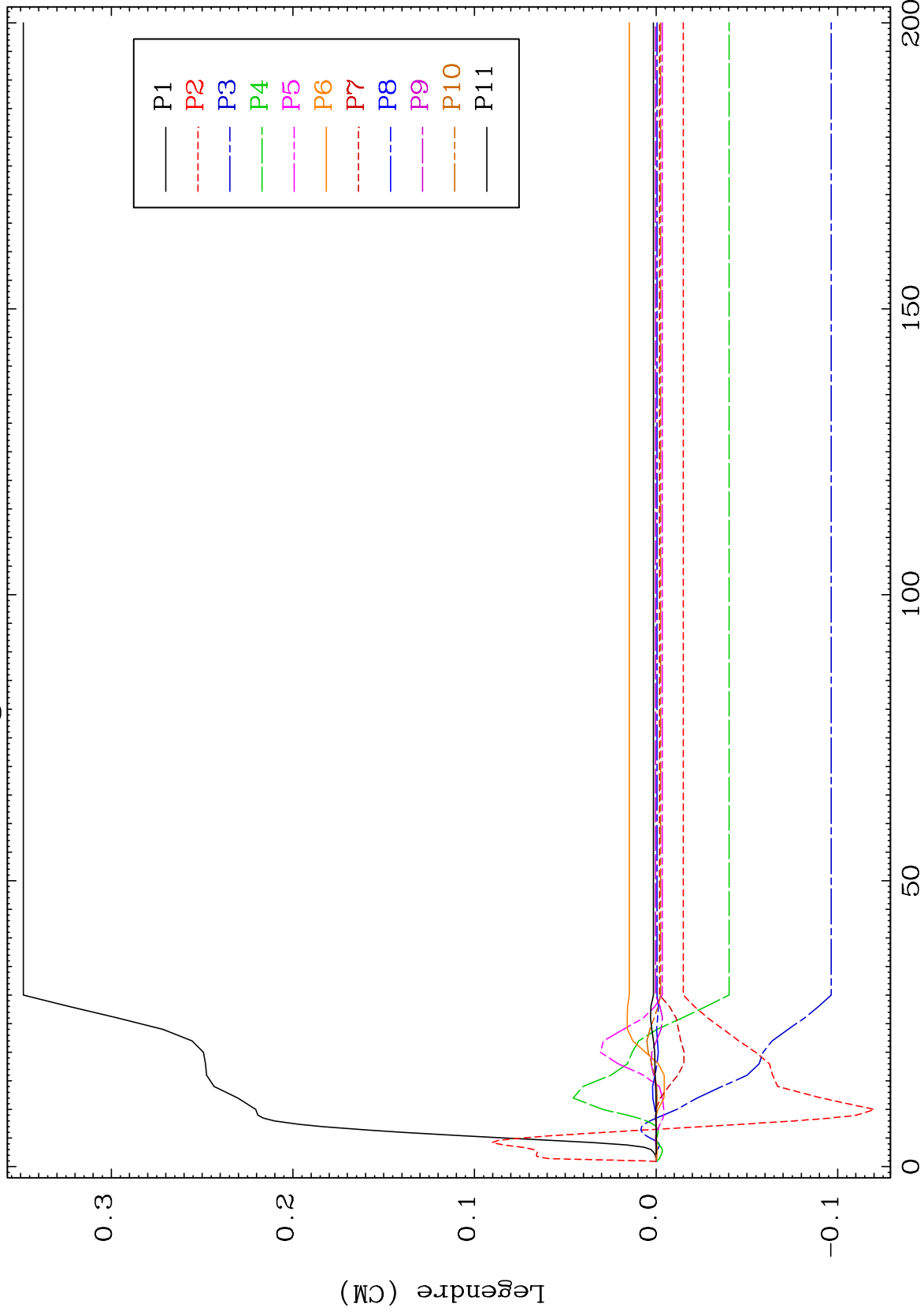
47-Ag-118



MAT 4758

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

47-Ag-118



94

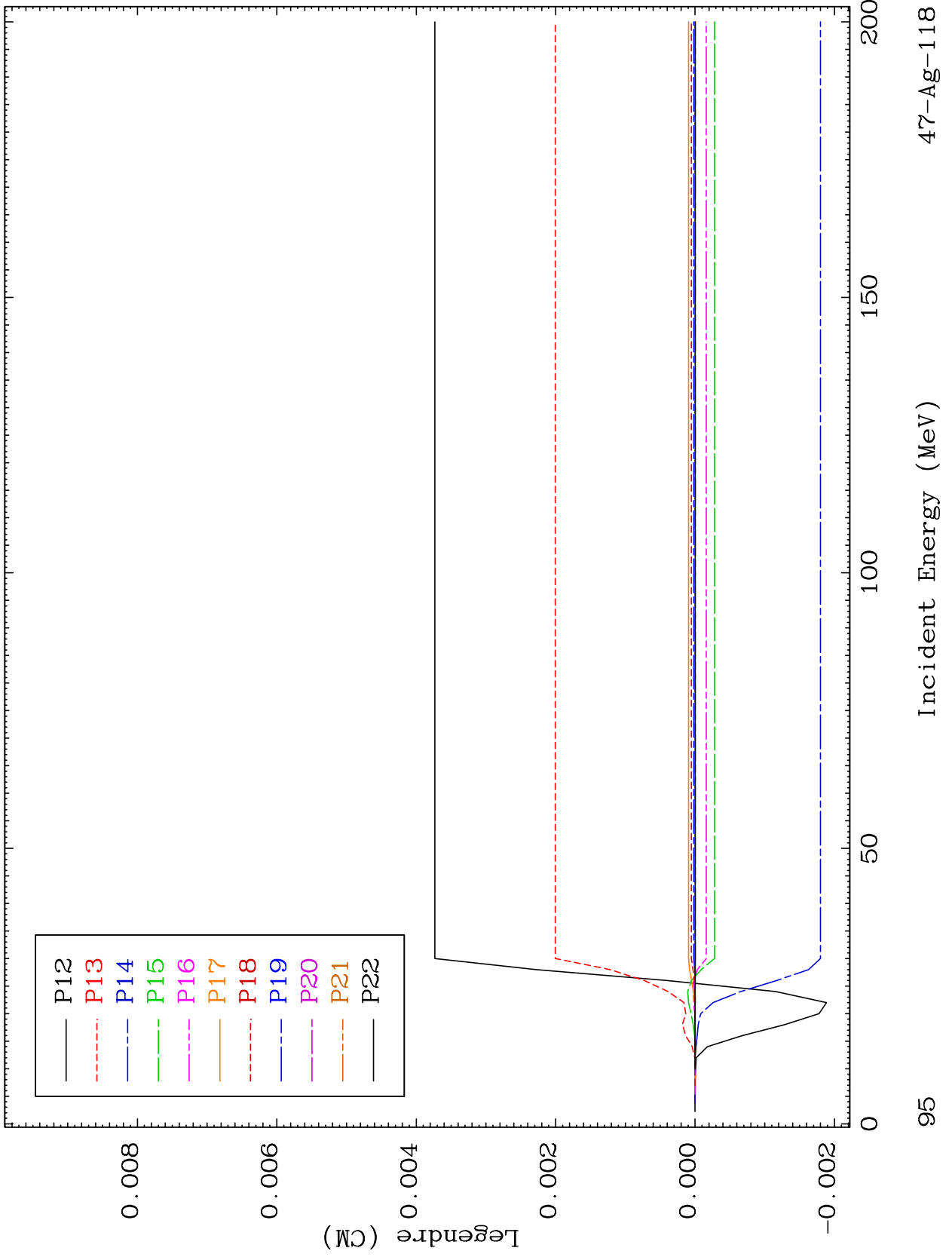
Incident Energy (MeV)

47-Ag-118

MAT 4758

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

47-Ag-118



95

Incident Energy (MeV)

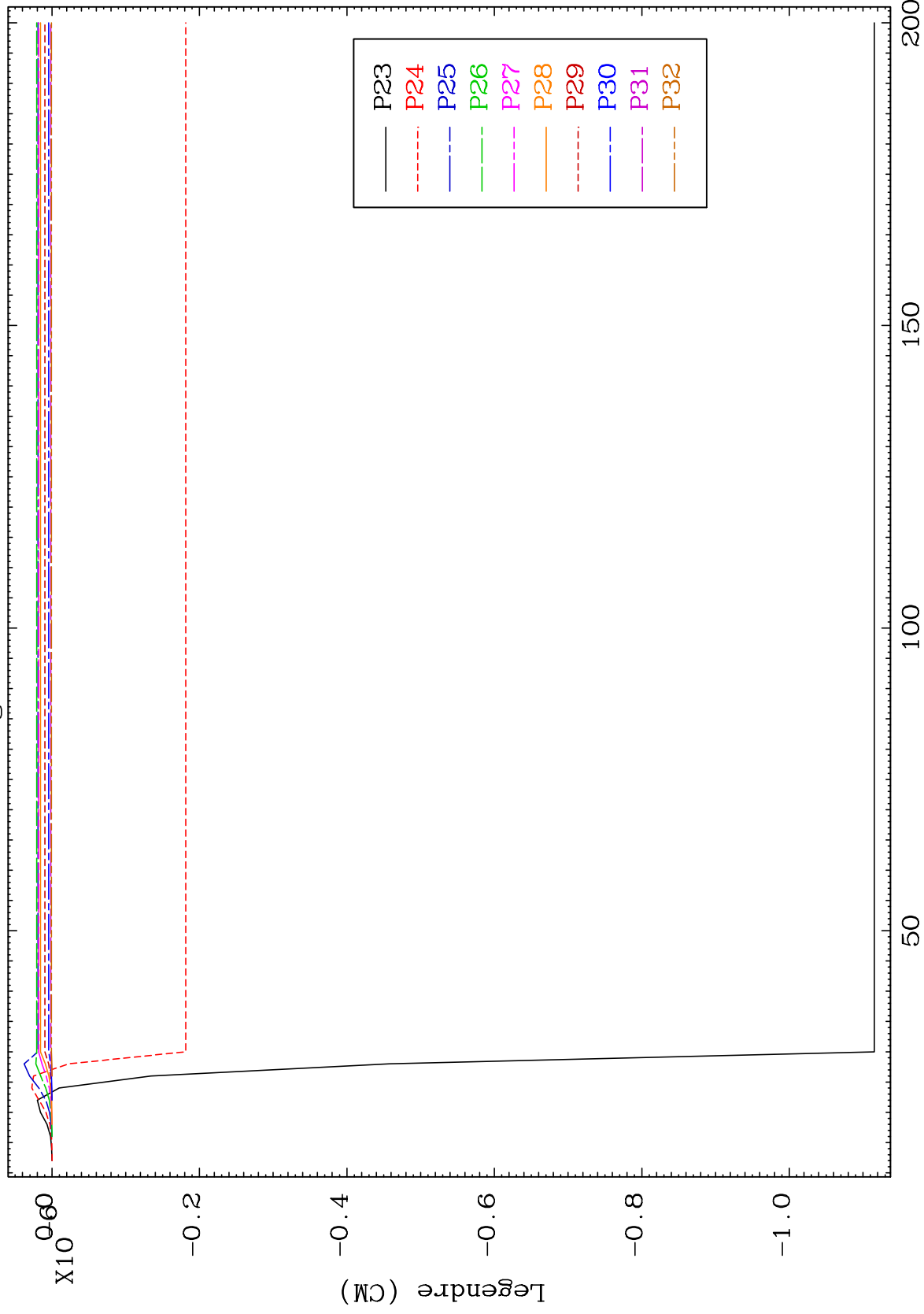
47-Ag-118



MAT 4758

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

47-Ag-118



96

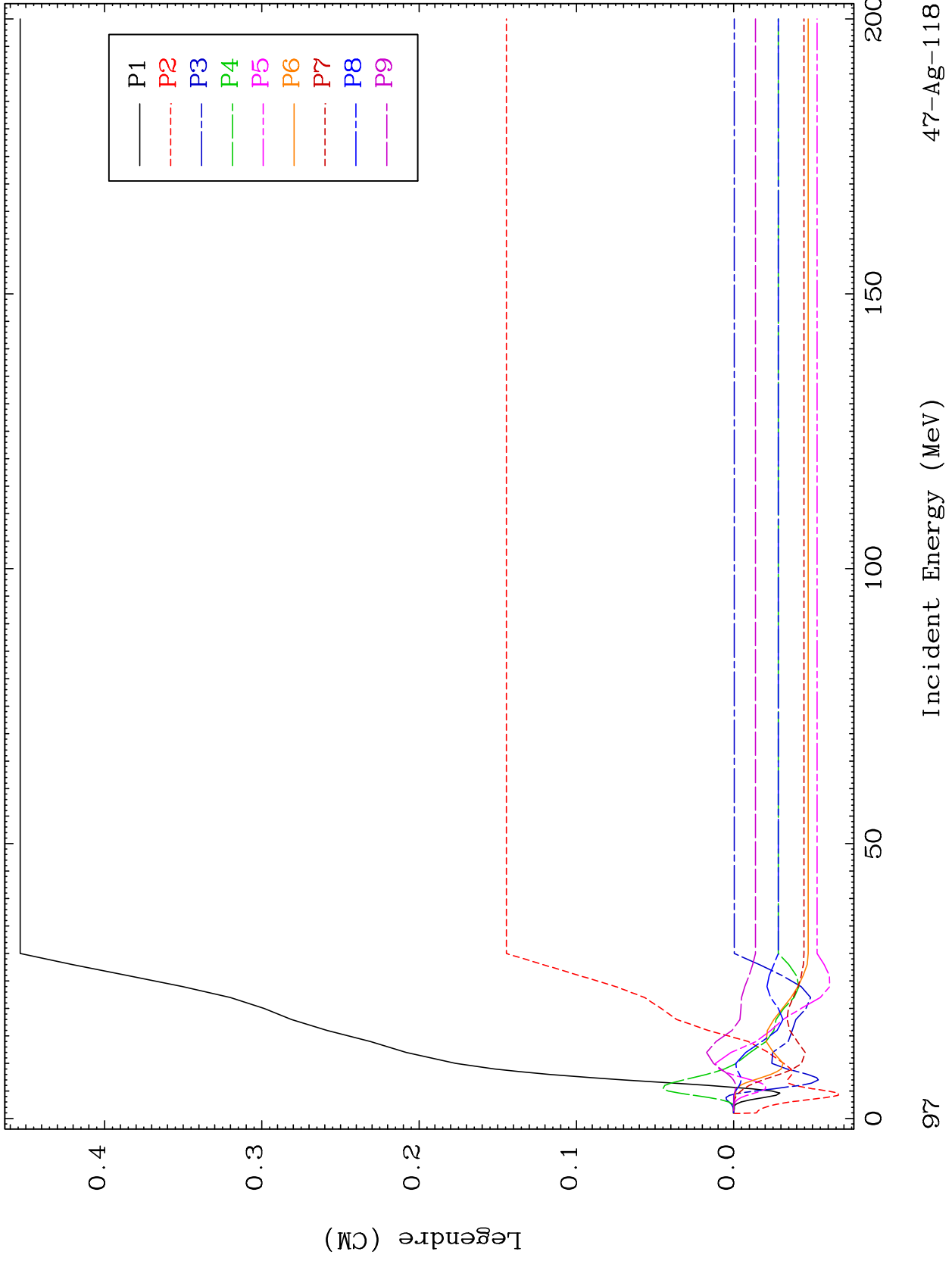
Incident Energy (MeV)

47-Ag-118

MAT 4758

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

47-Ag-118



97

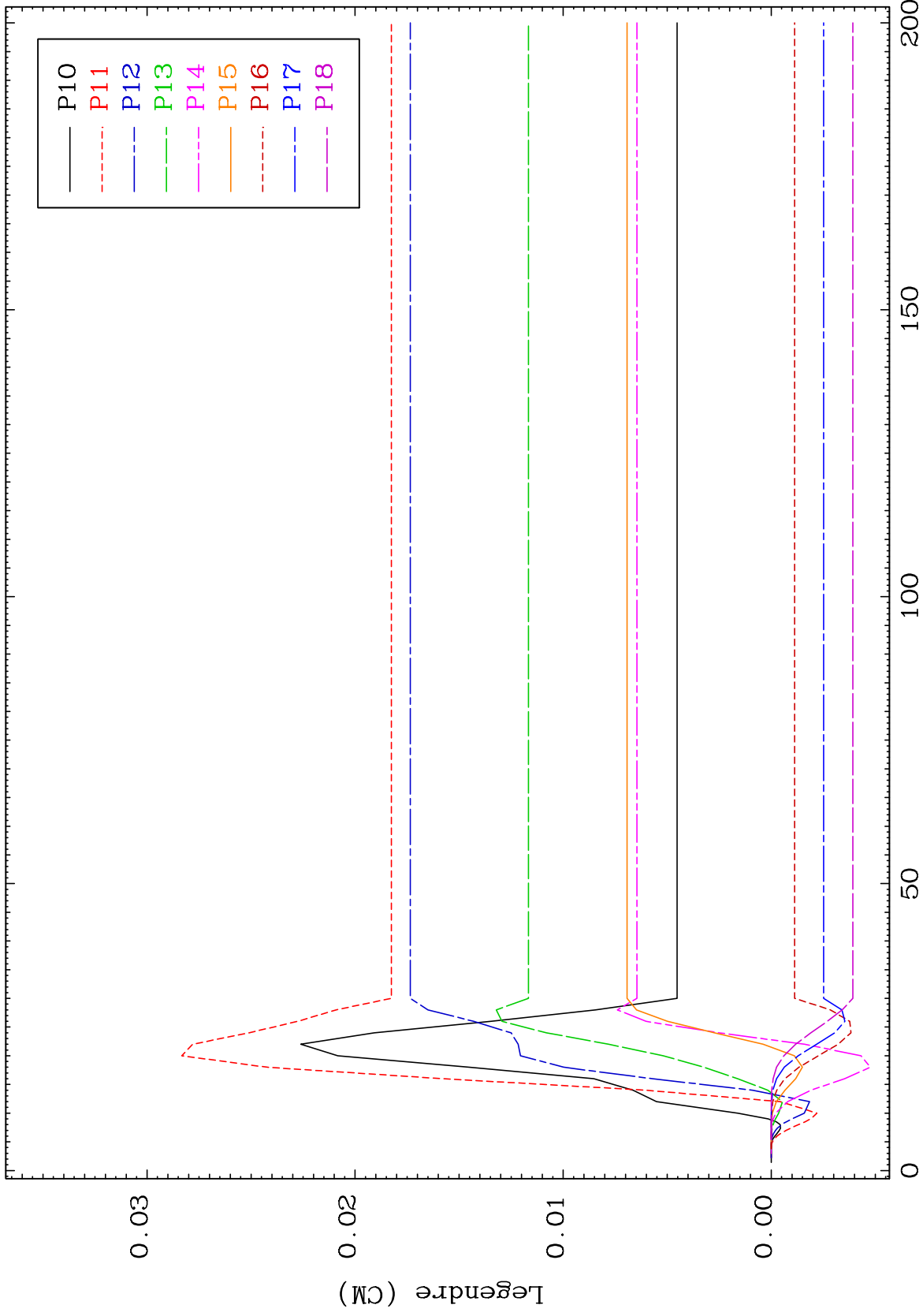
Incident Energy (MeV)

47-Ag-118

MAT 4758

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

47-Ag-118



98

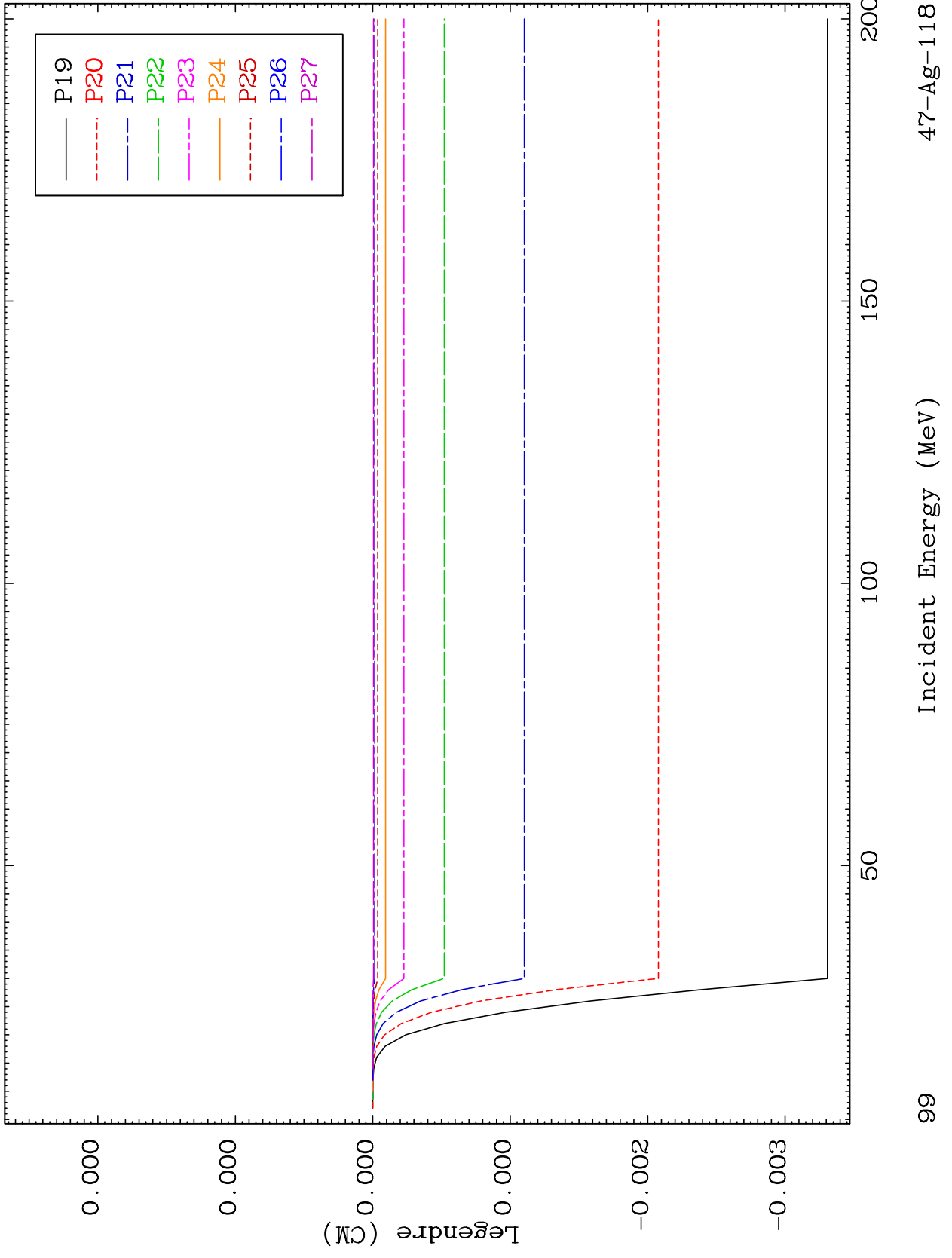
Incident Energy (MeV)

47-Ag-118

MAT 4758

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

47-Ag-118



99

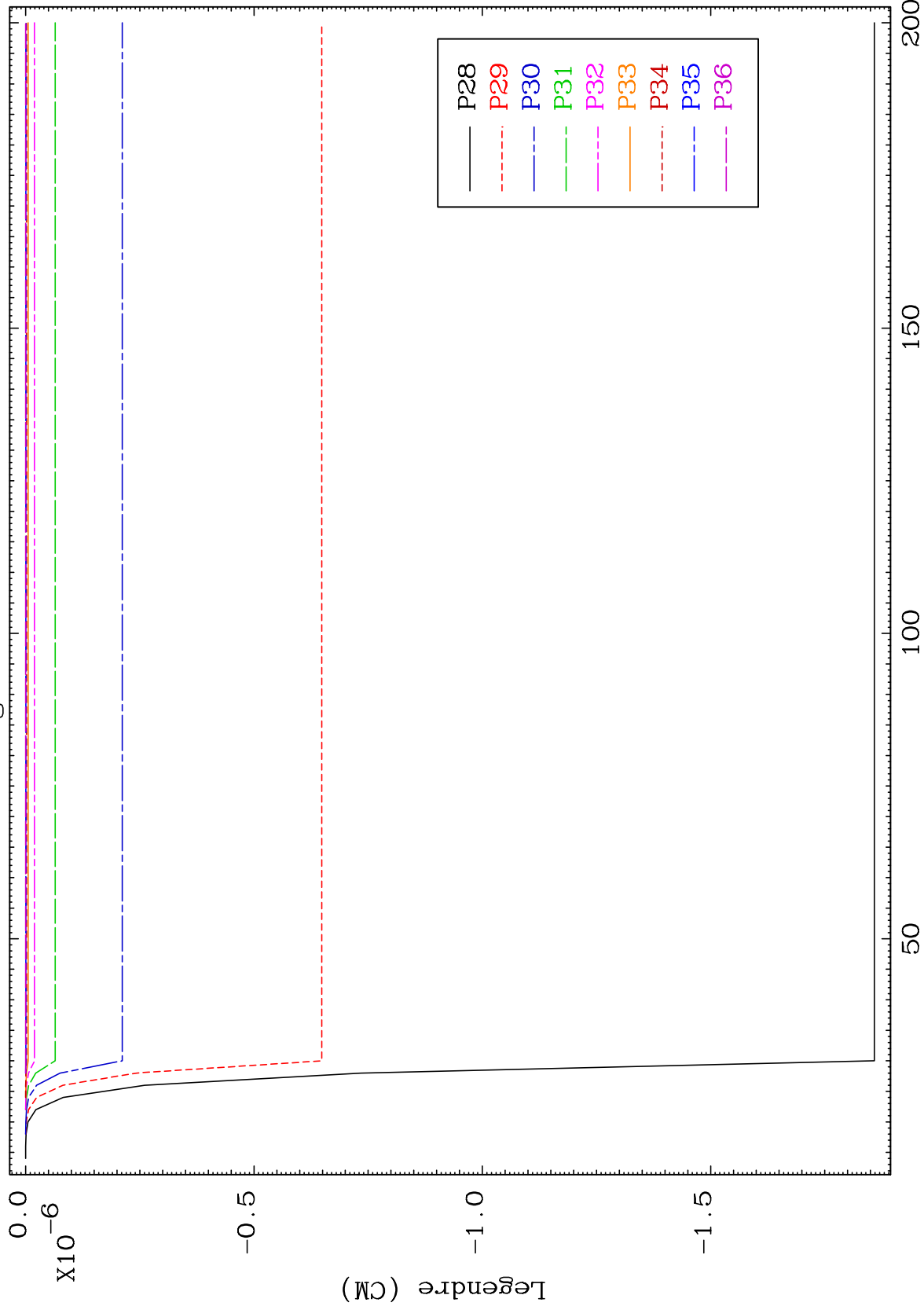
Incident Energy (MeV)

47-Ag-118

MAT 4758

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

47-Ag-118



100

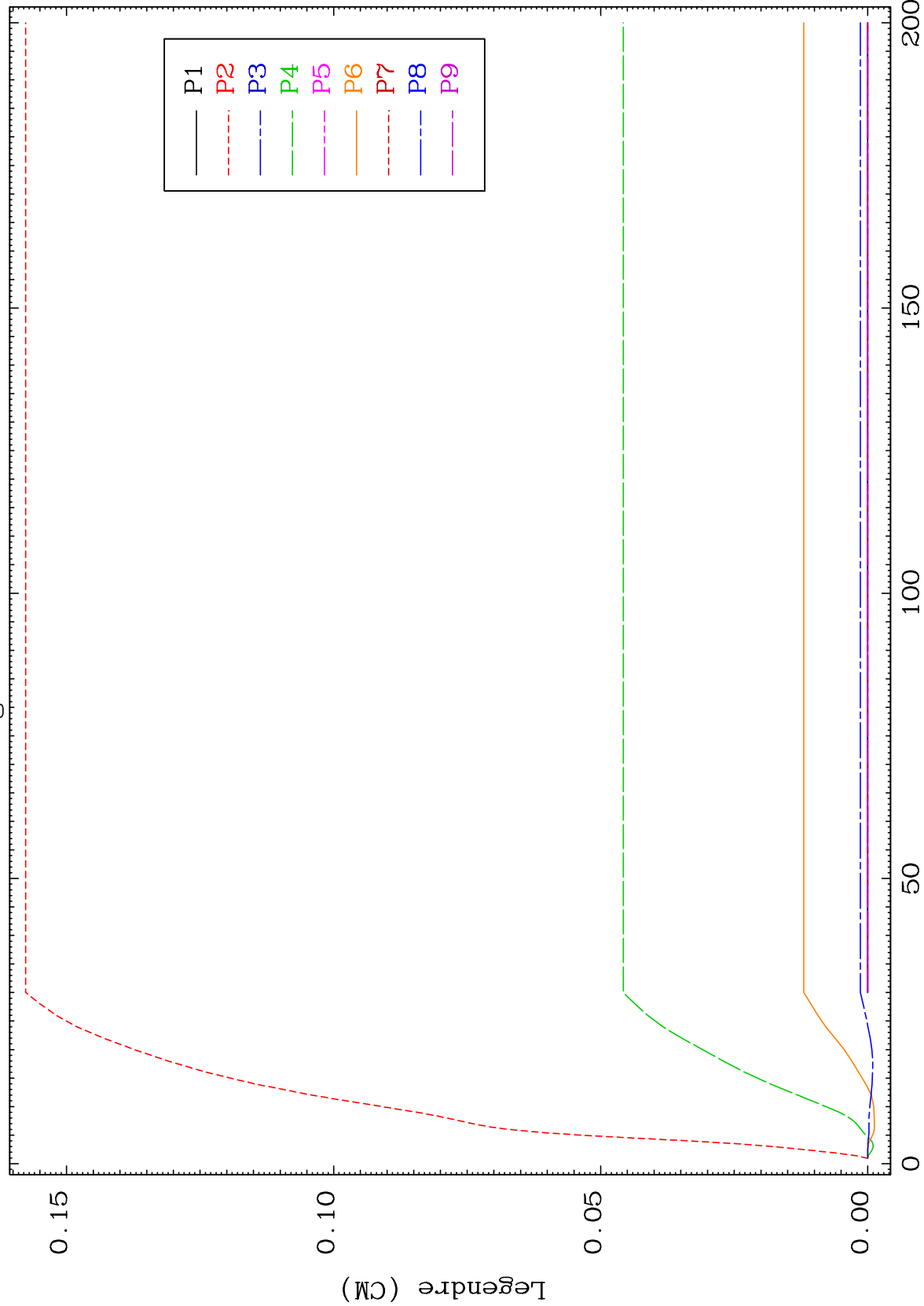
Incident Energy (MeV)

47-Ag-118

MAT 4758

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

47-Ag-118



101

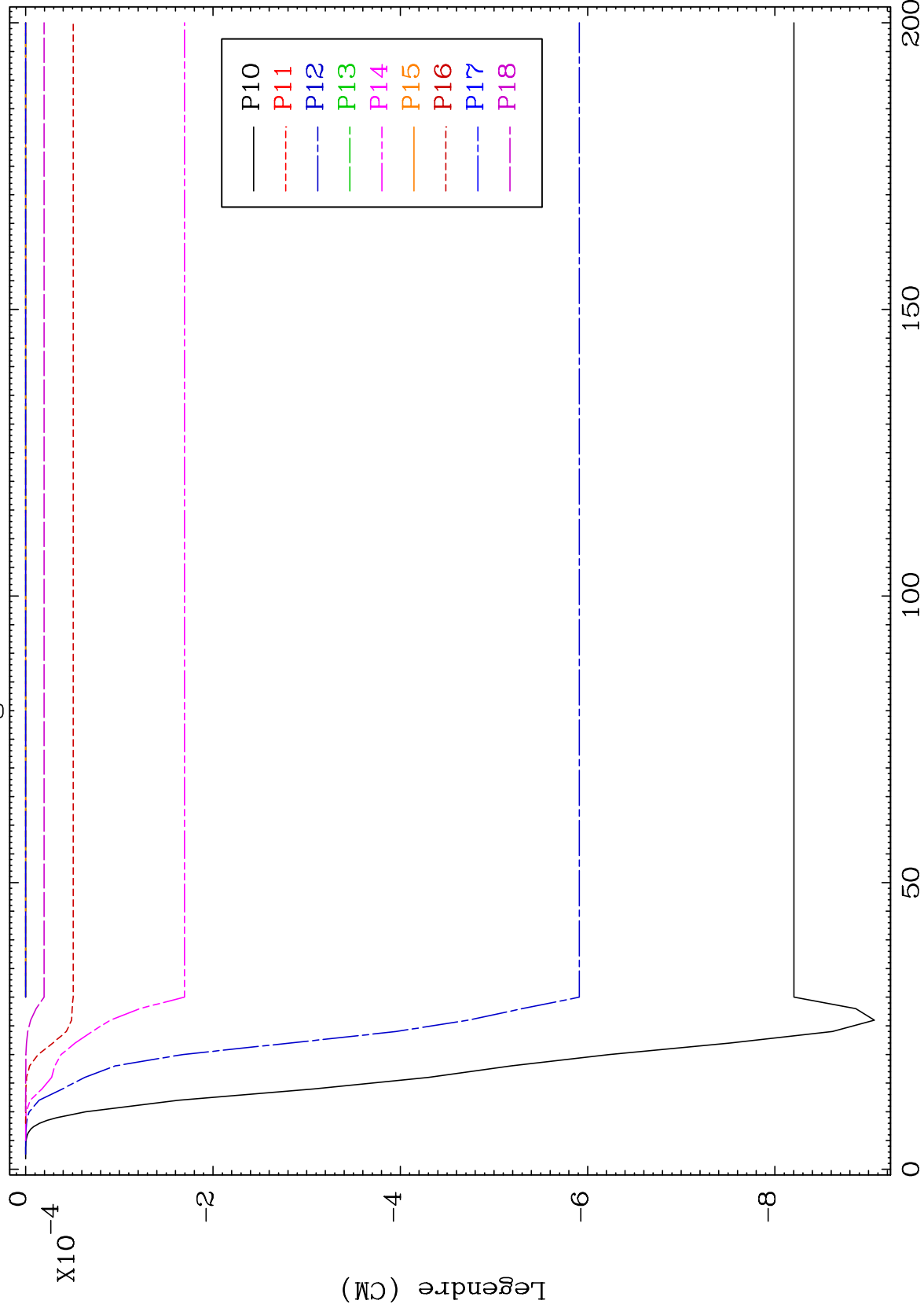
Incident Energy (MeV)

47-Ag-118

MAT 4758

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

47-Ag-118



102

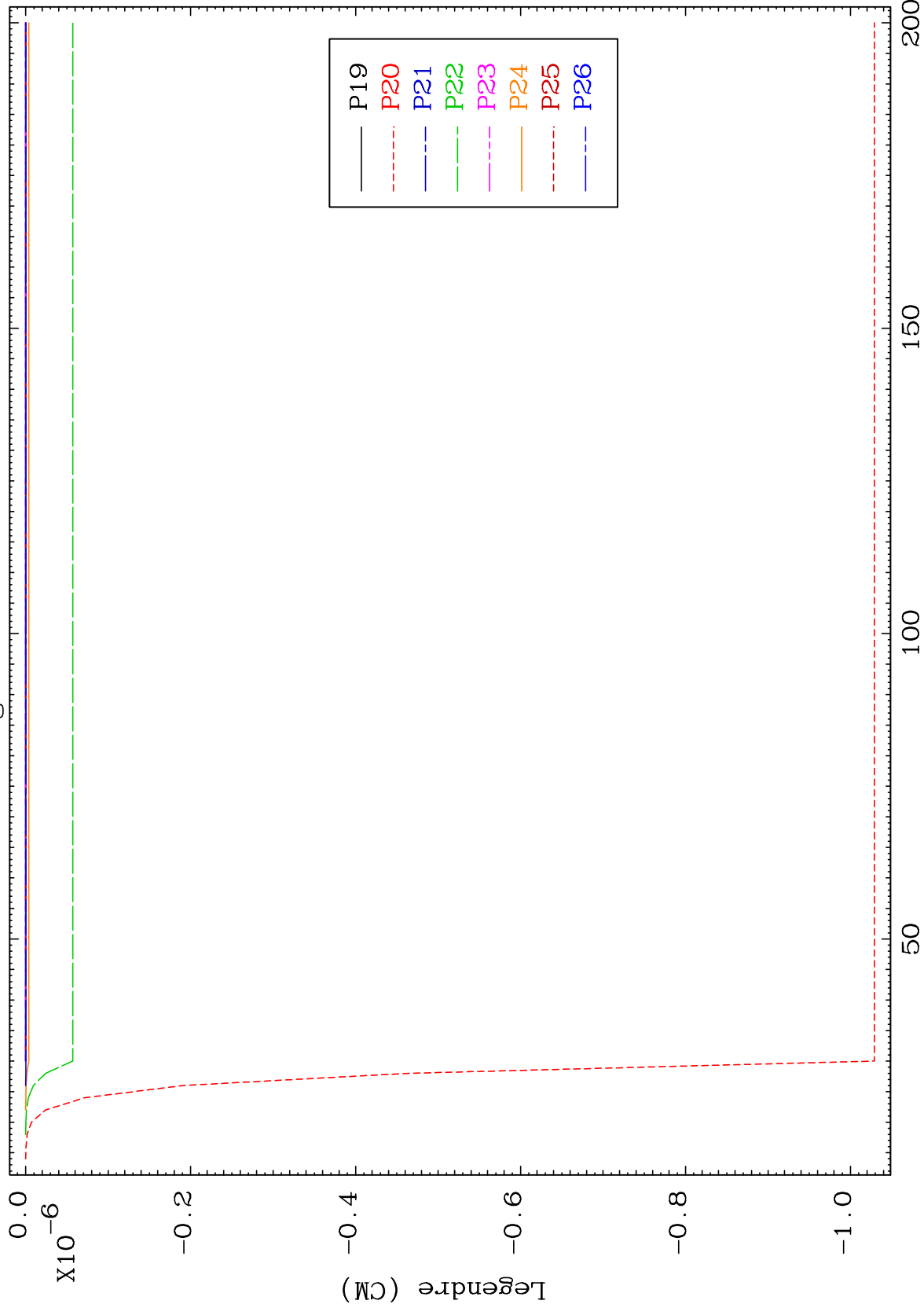
Incident Energy (MeV)

47-Ag-118

MAT 4758

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

47-Ag-118



103

Incident Energy (MeV)

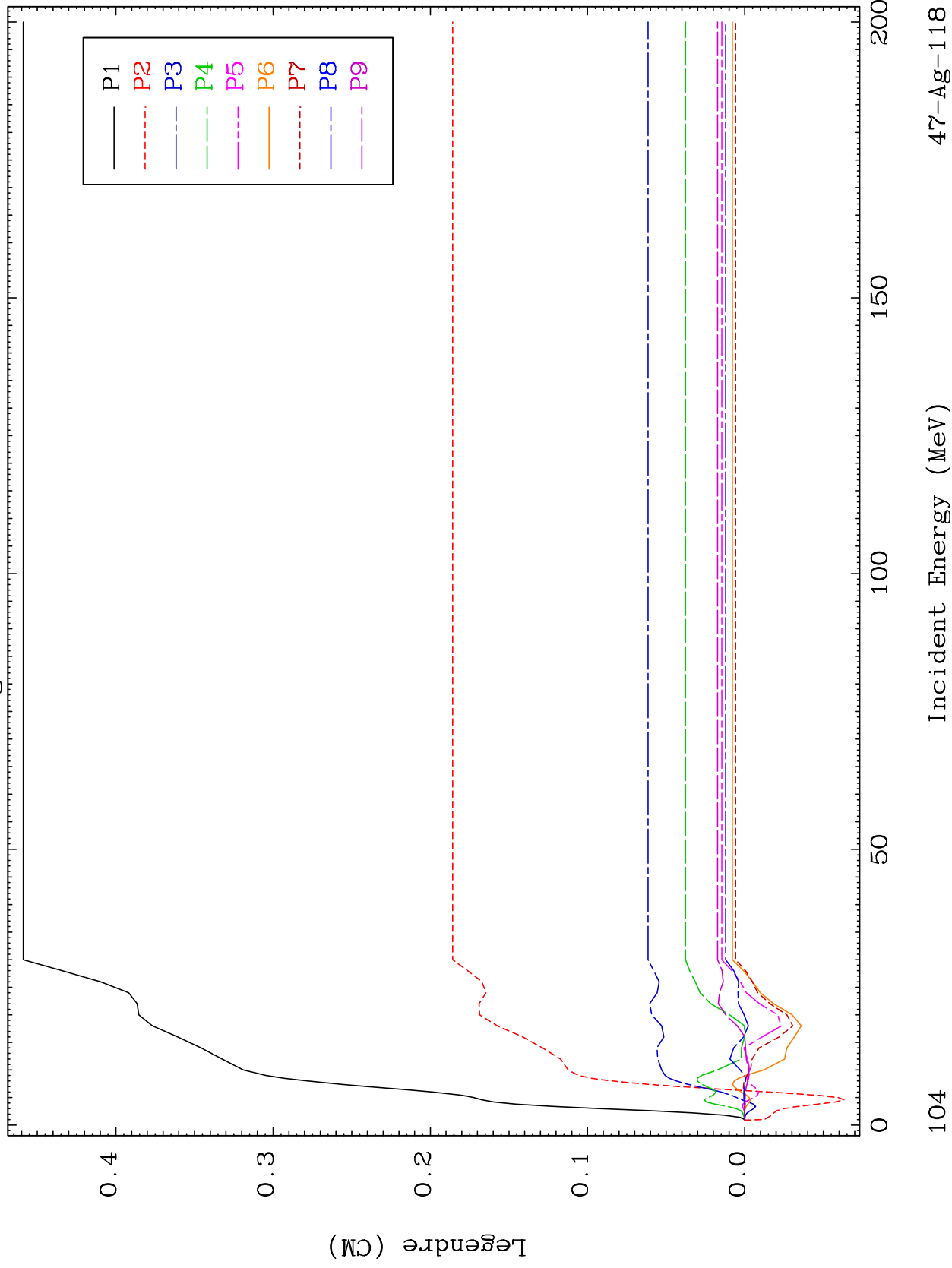
47-Ag-118



MAT 4758

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

47-Ag-118



47-Ag-118

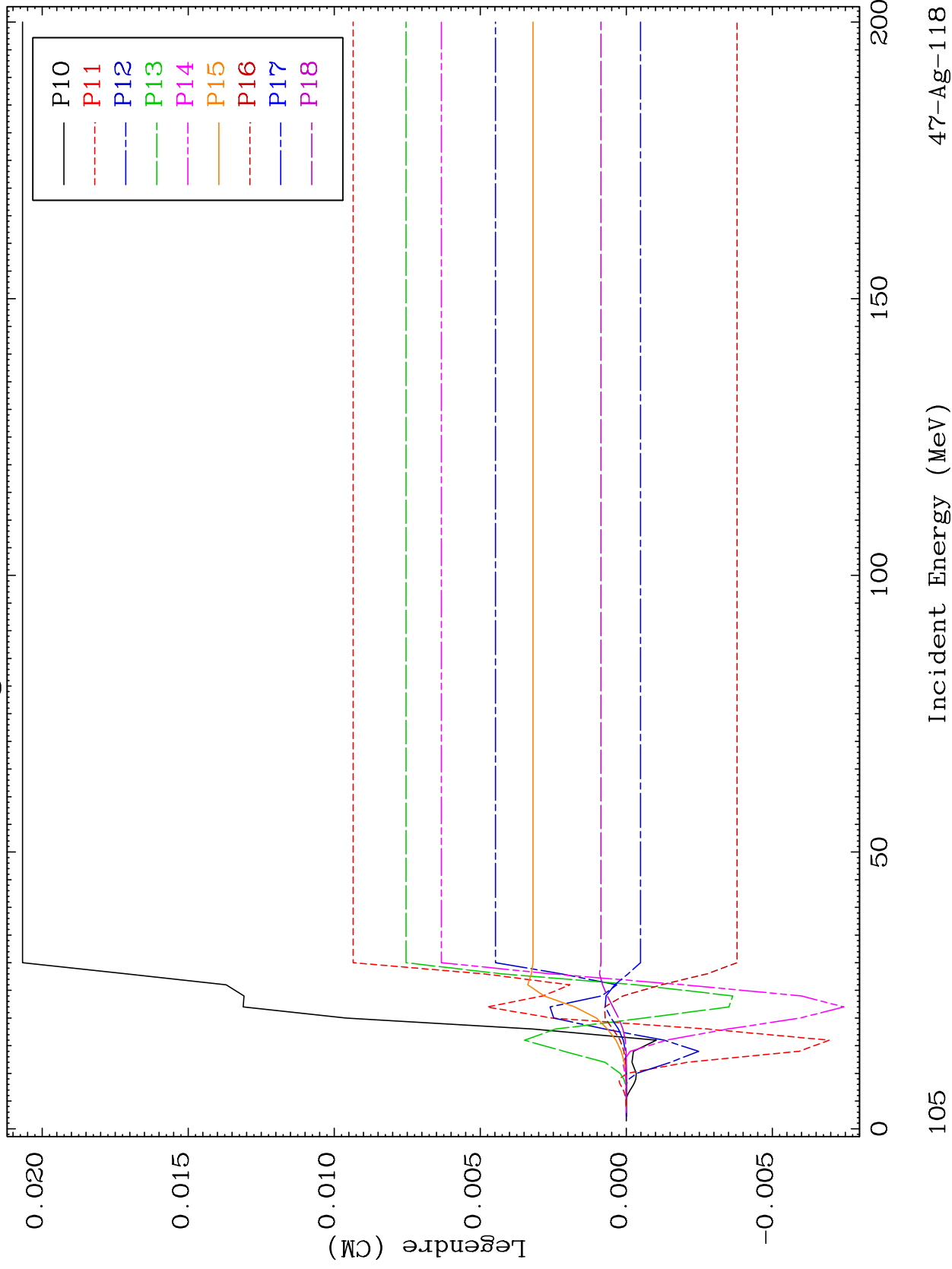
Incident Energy (MeV)

104

MAT 4758

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

47-Ag-118



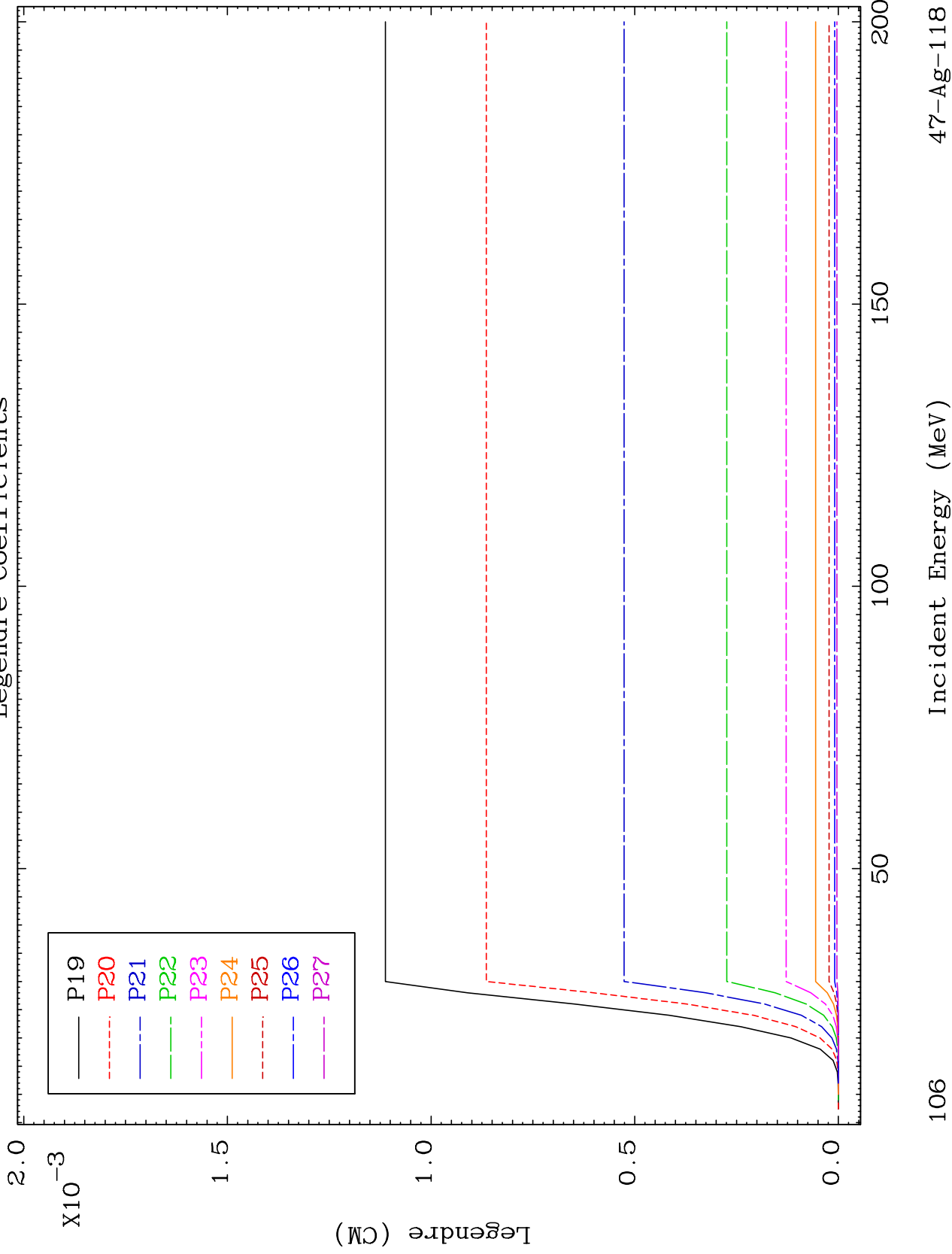
47-Ag-118

Incident Energy (MeV)

MAT 4758

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

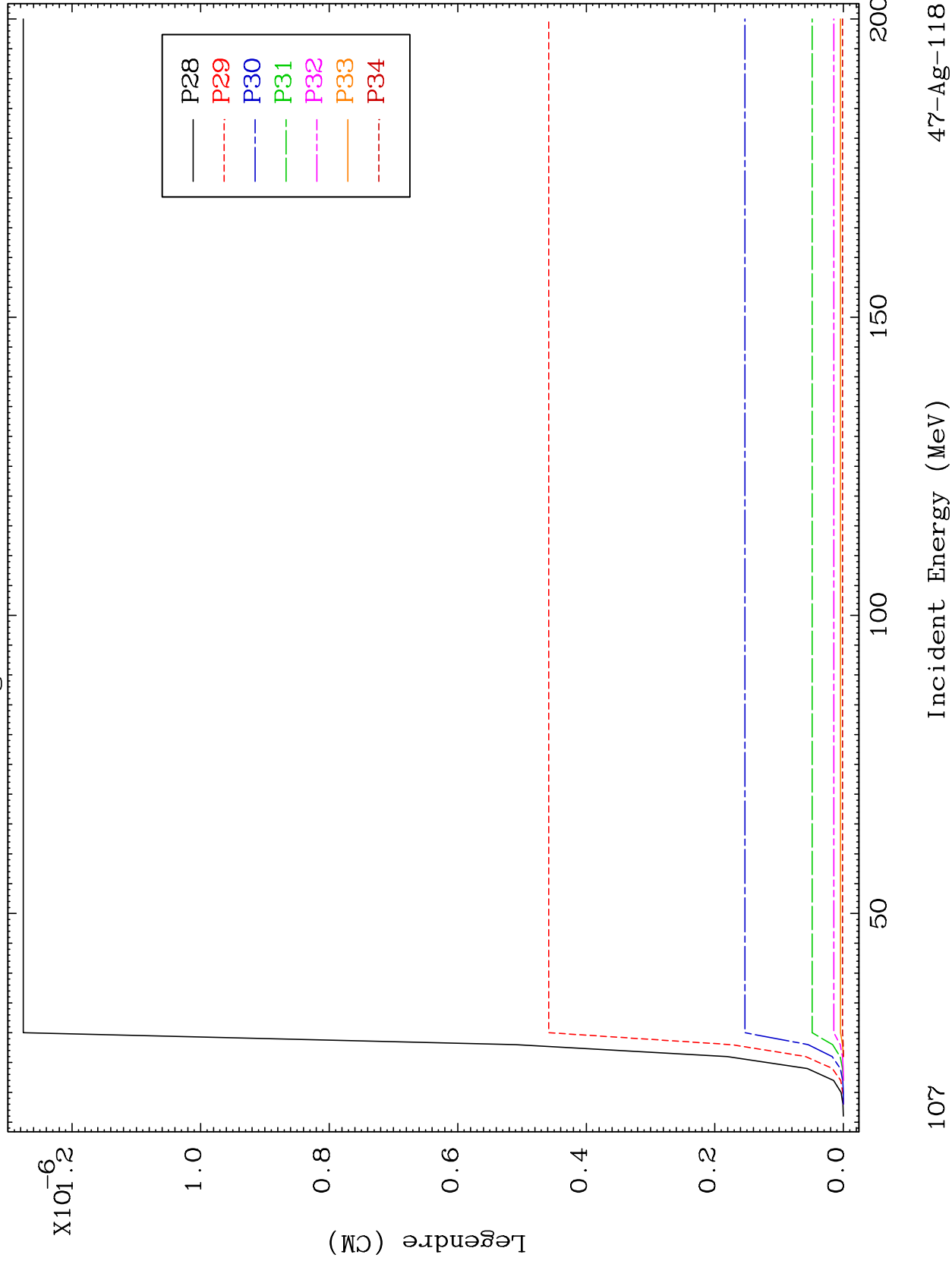
47-Ag-118



MAT 4758

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

47-Ag-118



107

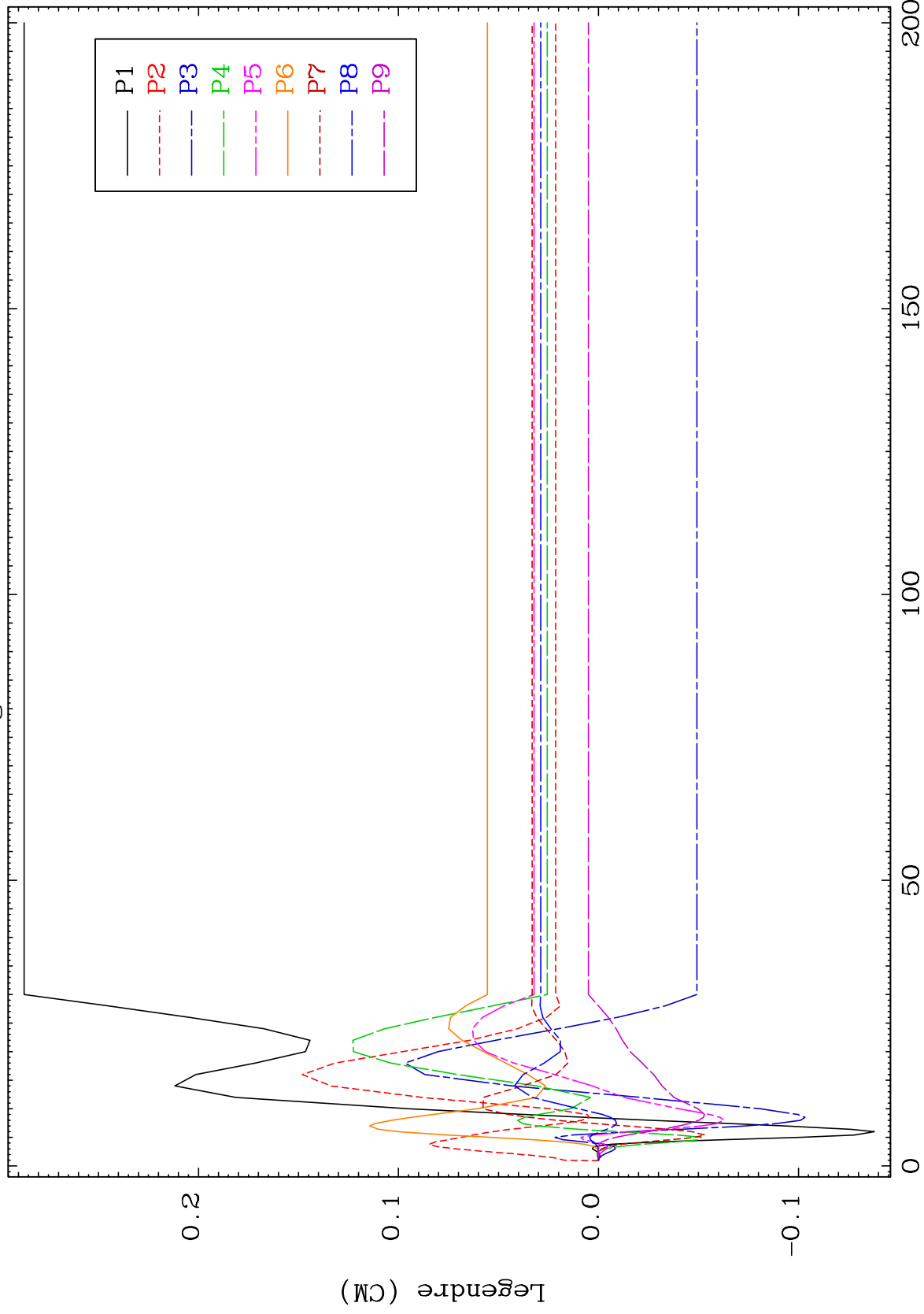
Incident Energy (MeV)

47-Ag-118

MAT 4758

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

47-Ag-118



47-Ag-118

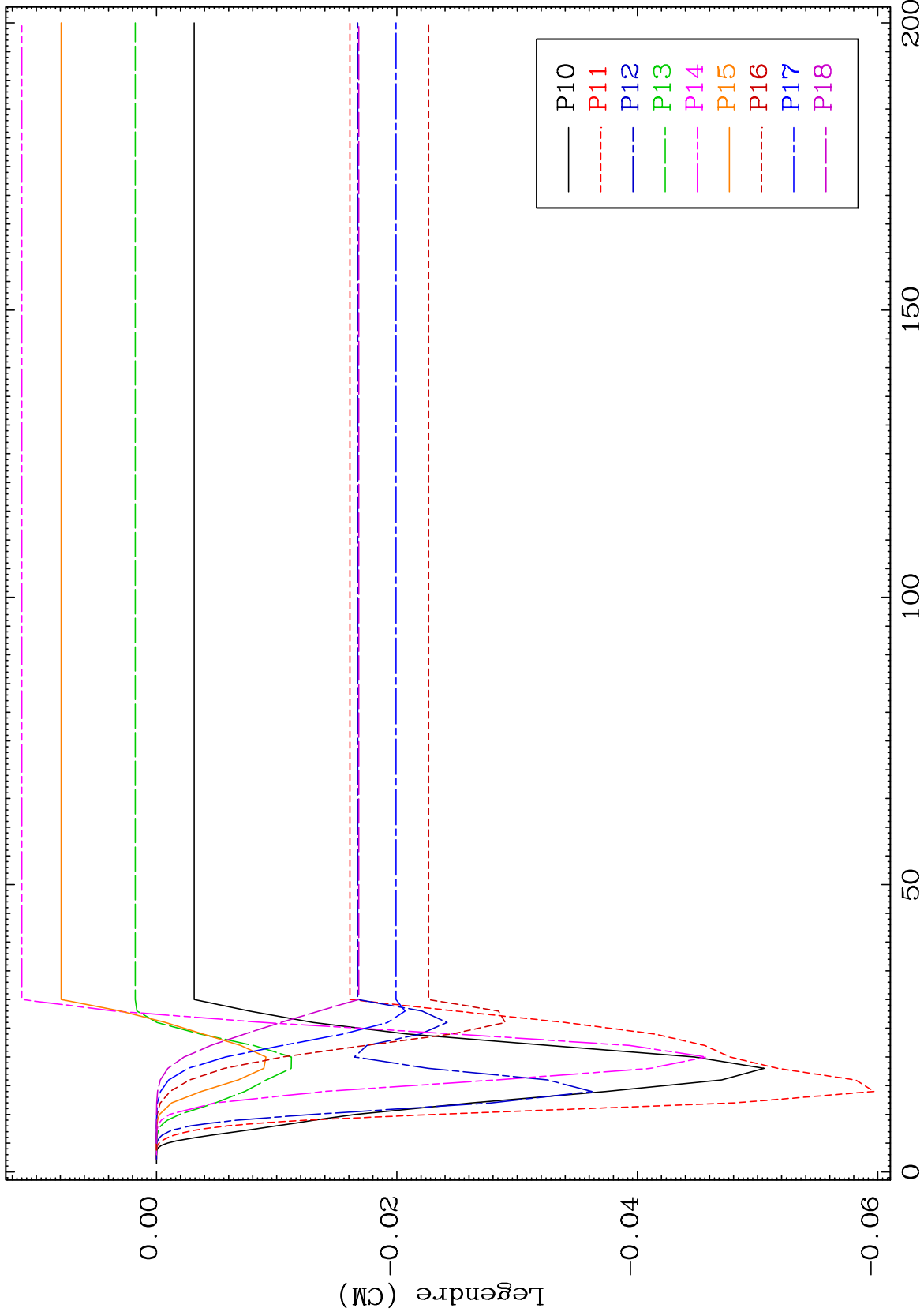
Incident Energy (MeV)

108

MAT 4758

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

47-Ag-118



109

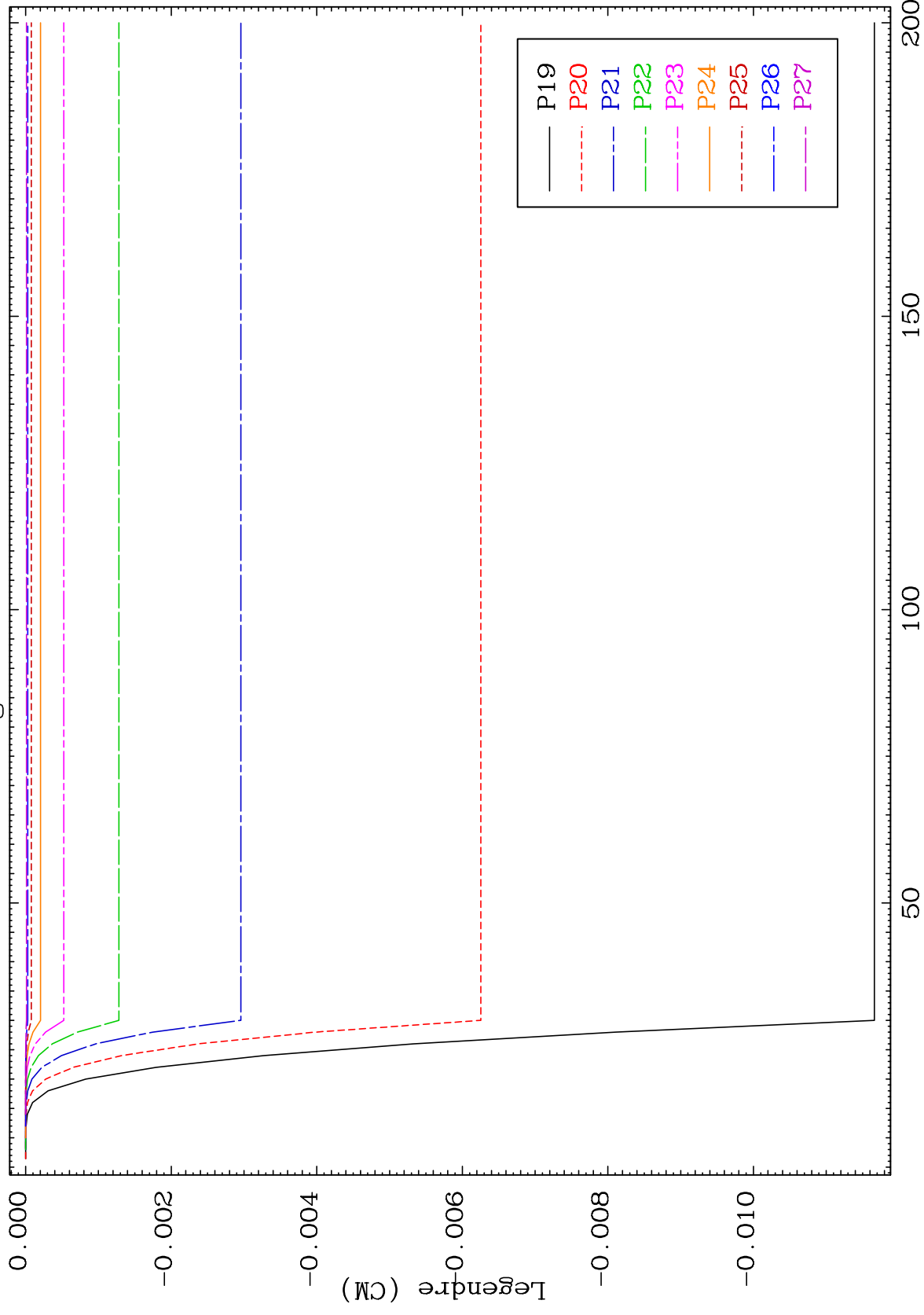
Incident Energy (MeV)

47-Ag-118

MAT 4758

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

47-Ag-118



110

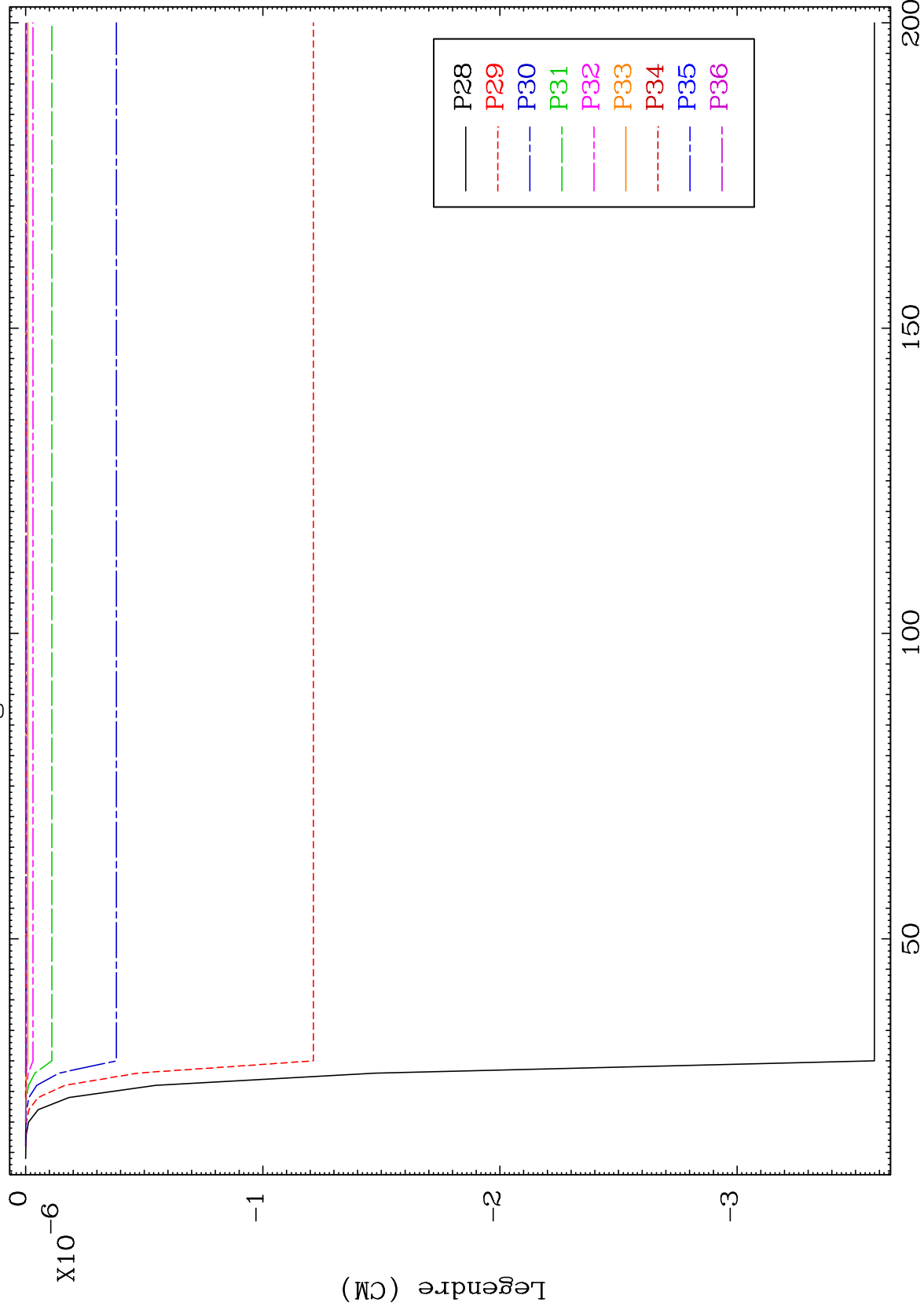
Incident Energy (MeV)

47-Ag-118

MAT 4758

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

47-Ag-118



111

47-Ag-118

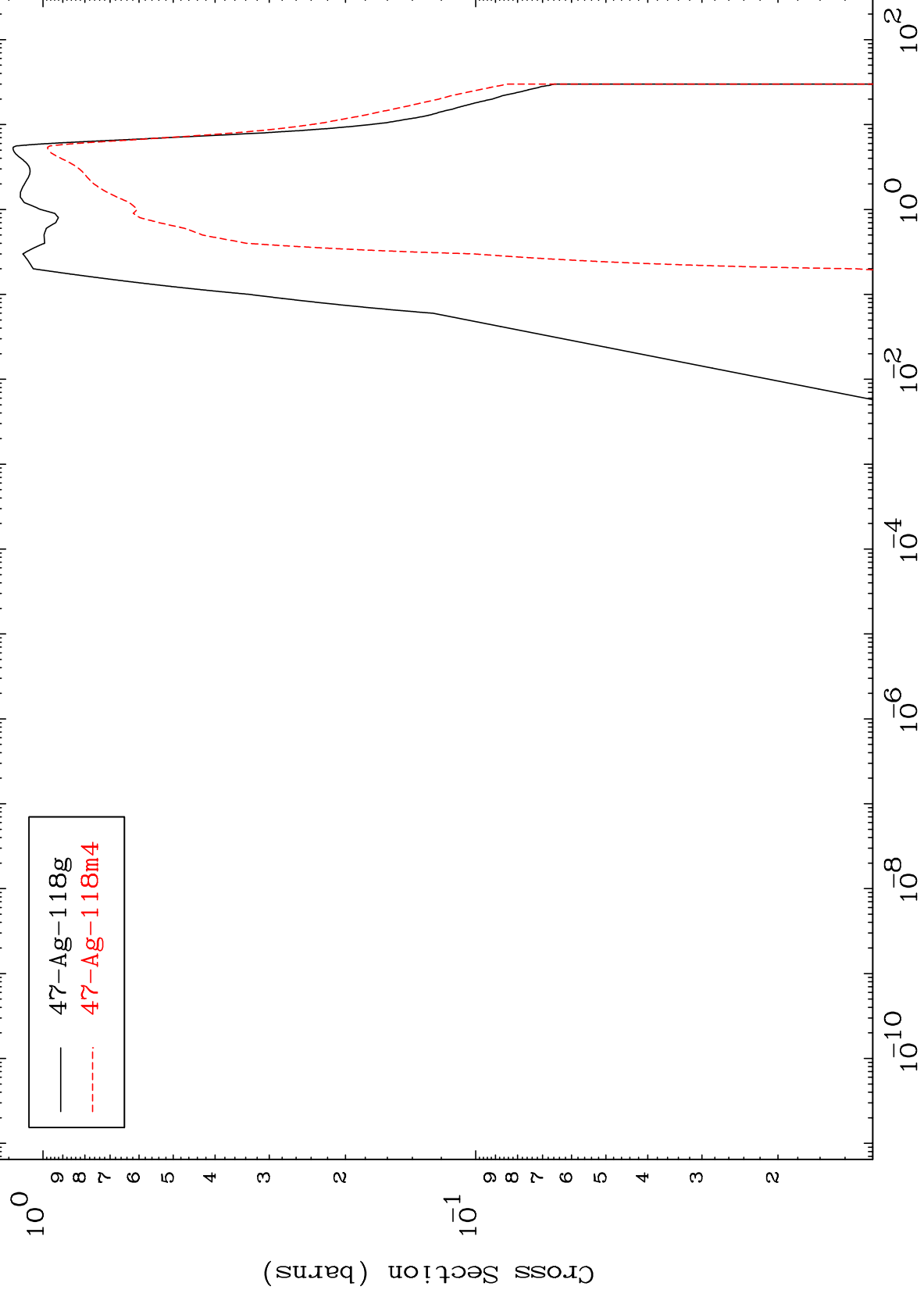


MAT 4758

Inelastic

47-Ag-118

Radionuclide Production Cross Section



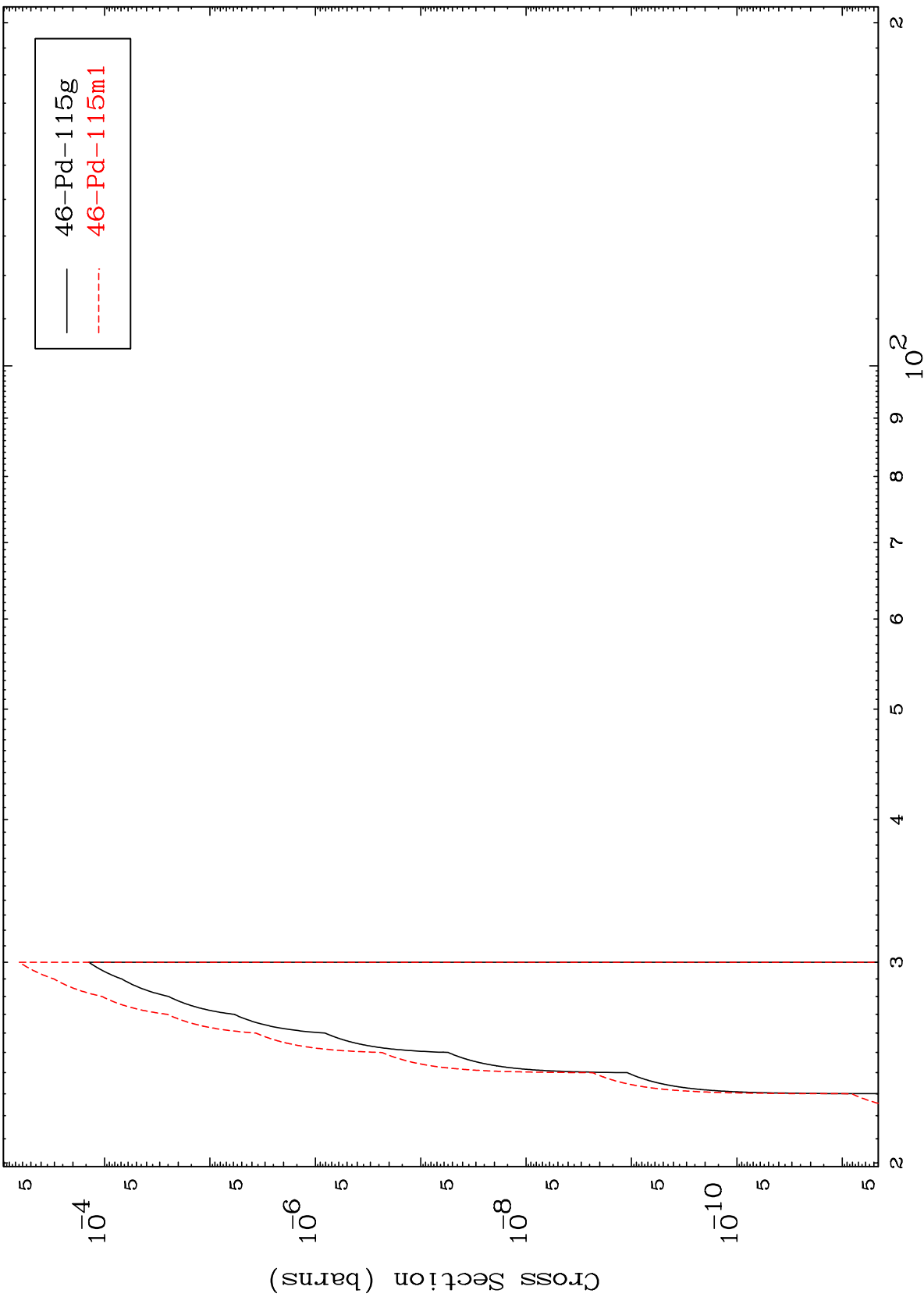
— 47-Ag-118g  
- - - 47-Ag-118m4

MAT 4758

(n,2n) d

47-Ag-118

Radionuclide Production Cross Section



113

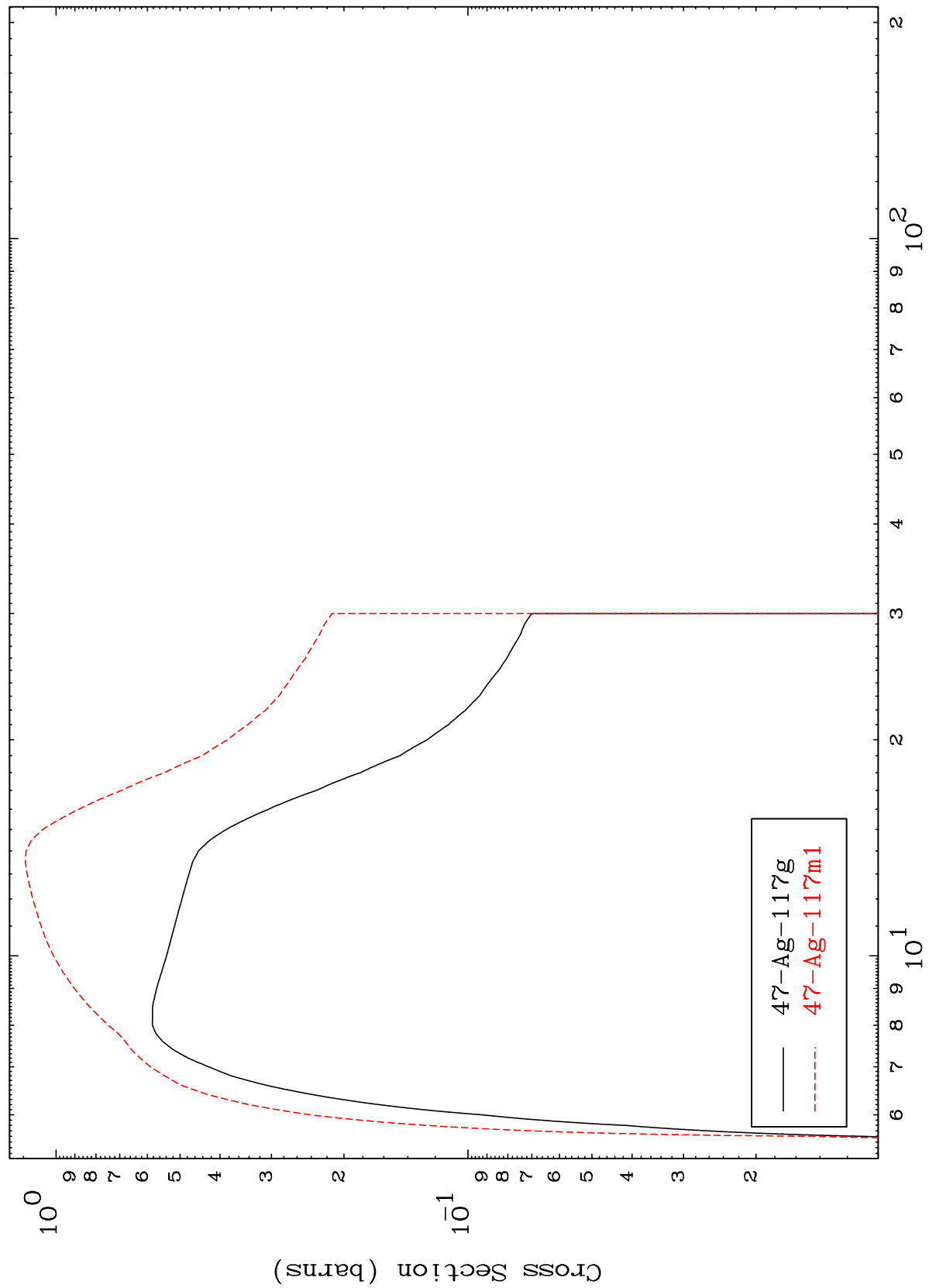
Incident Energy (MeV)

47-Ag-118

MAT 4758

47-Ag-118

(n,2n)  
Radionuclide Production Cross Section



47-Ag-118

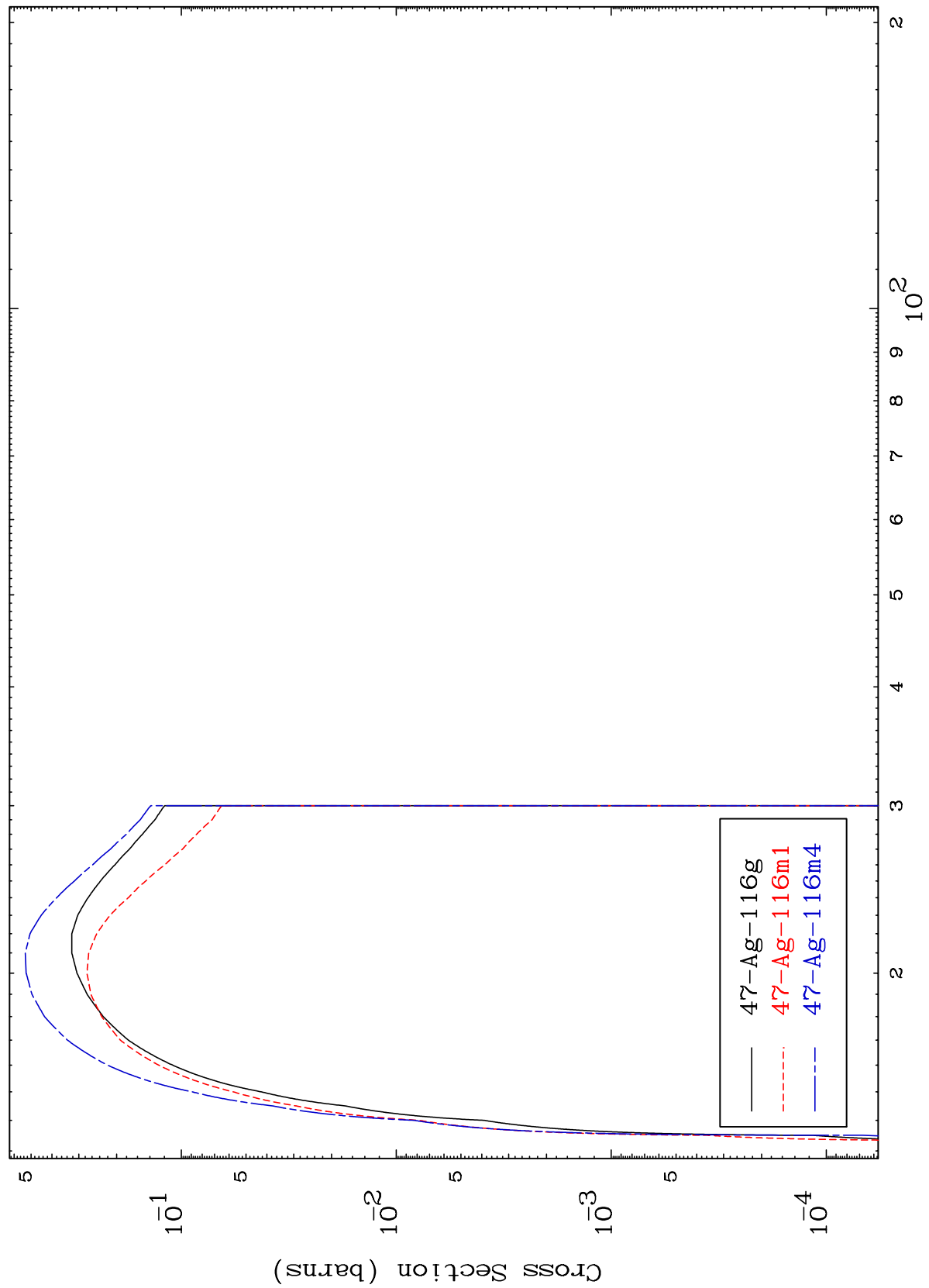
Incident Energy (MeV)

114

MAT 4758

47-Ag-118

(n,3n)  
Radionuclide Production Cross Section



47-Ag-118

Incident Energy (MeV)

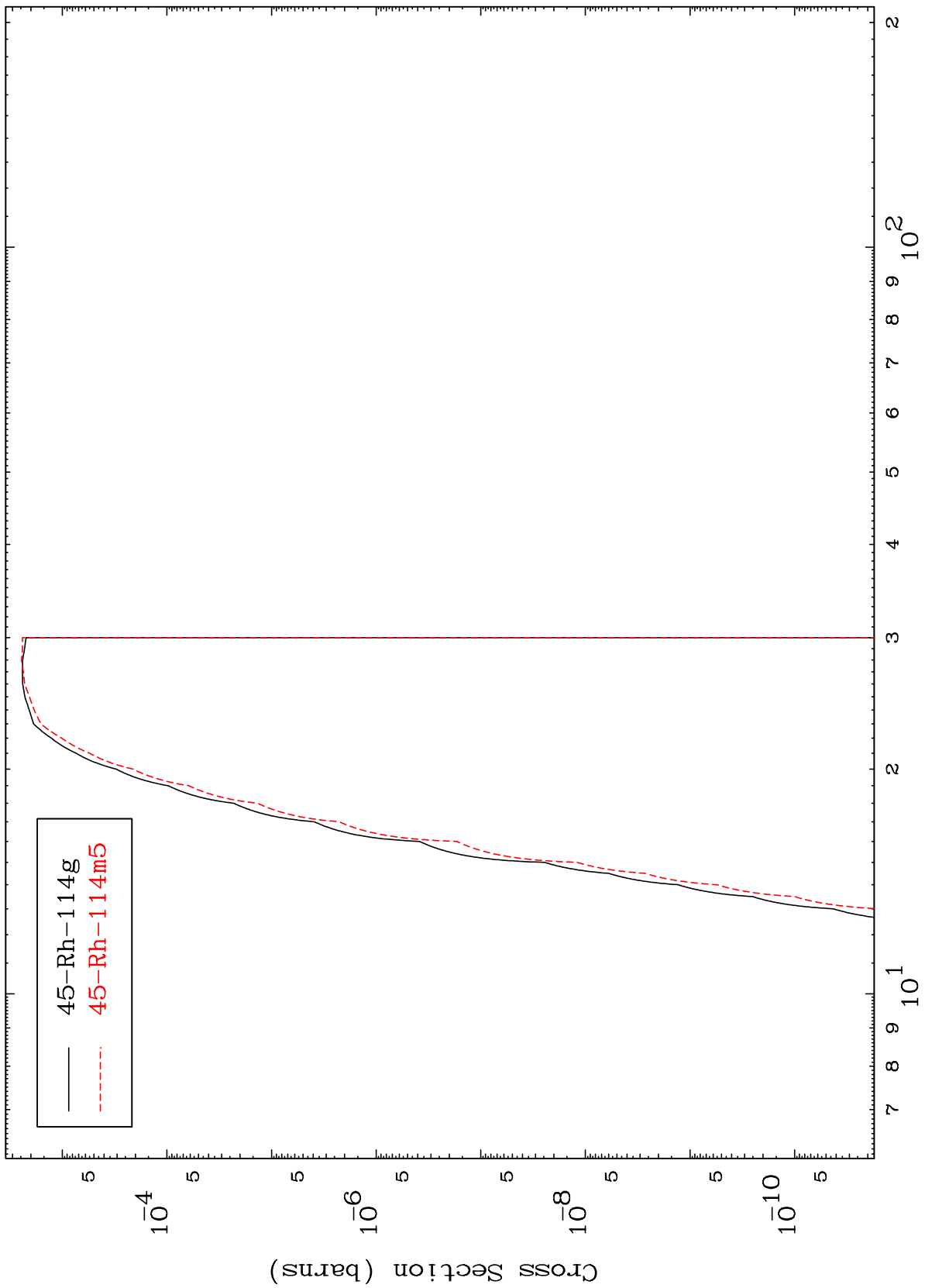
115

MAT 4758

47-Ag-118

(n,n')  $\alpha$

Radionuclide Production Cross Section



116

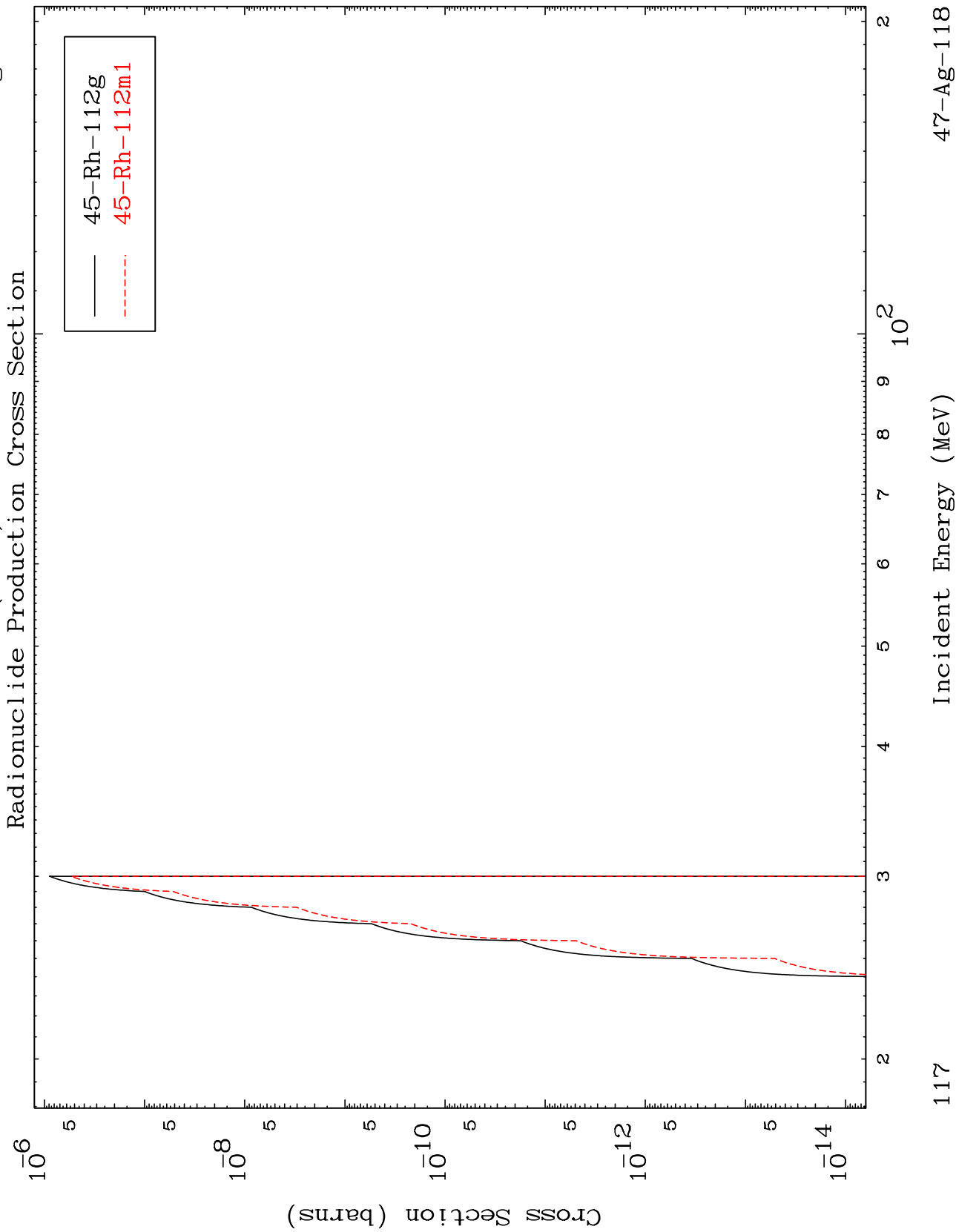
Incident Energy (MeV)

47-Ag-118

MAT 4758

(n,3n)  $\alpha$

47-Ag-118



117

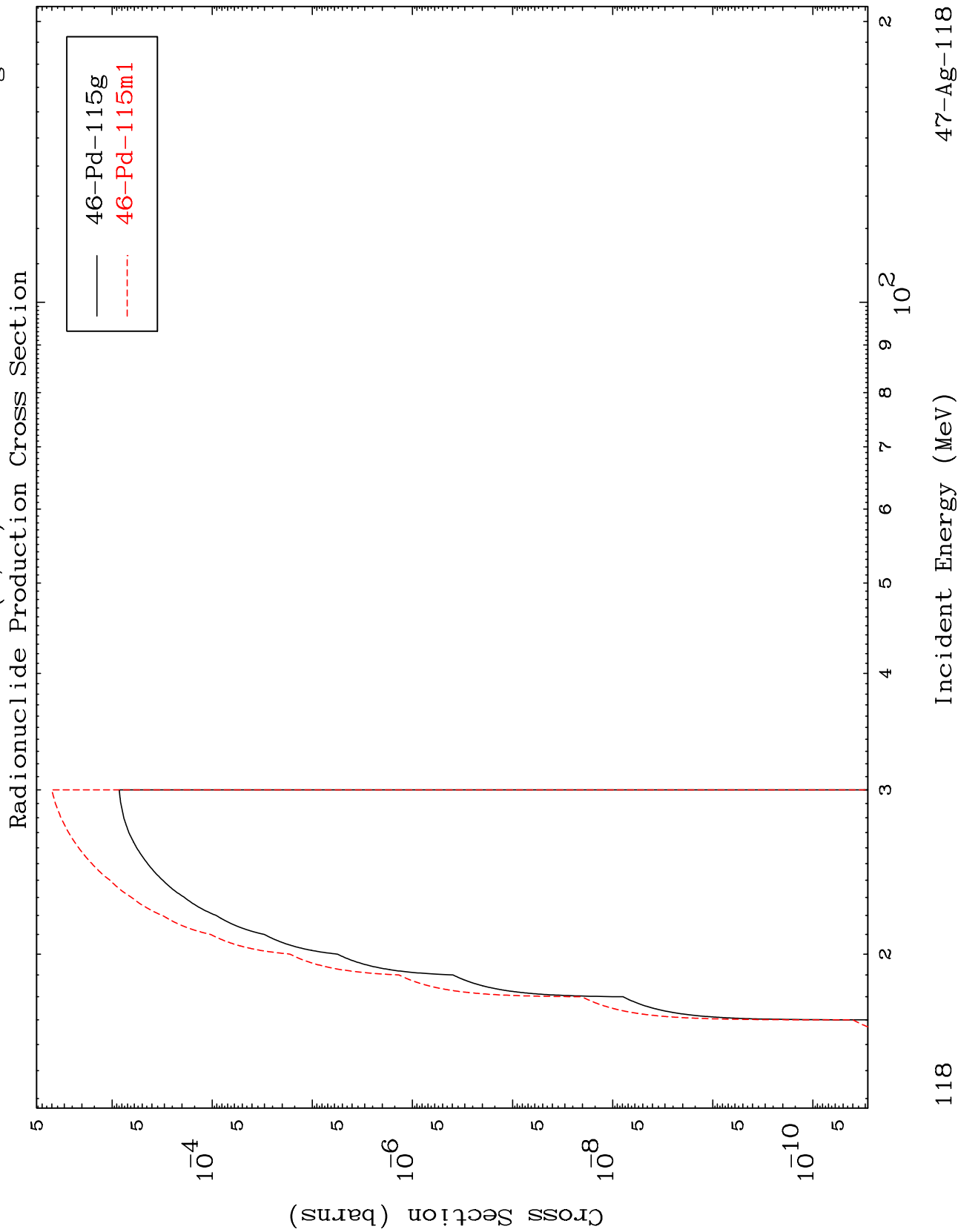
Incident Energy (MeV)

47-Ag-118

MAT 4758

(n,n') t

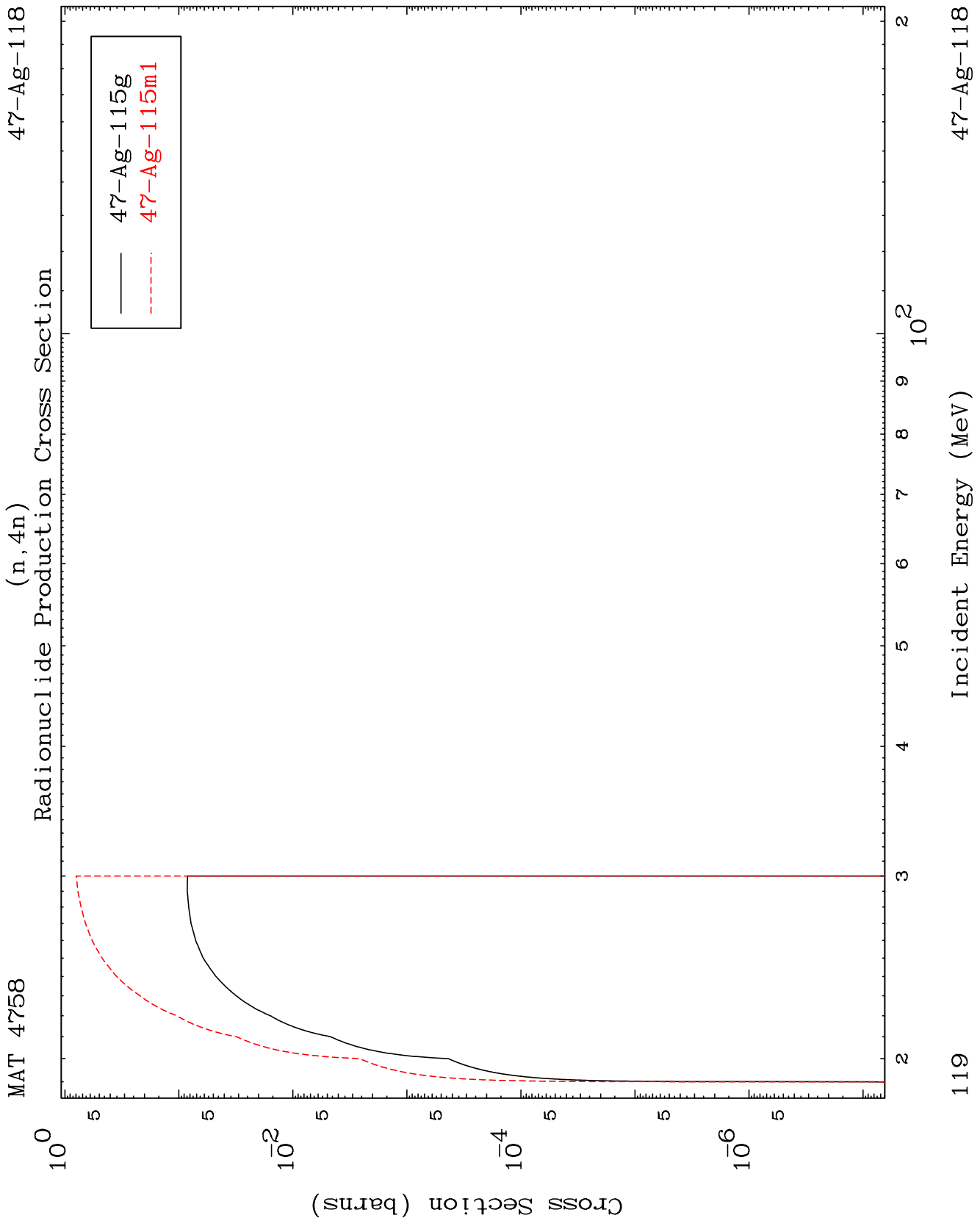
47-Ag-118



118

Incident Energy (MeV)

47-Ag-118



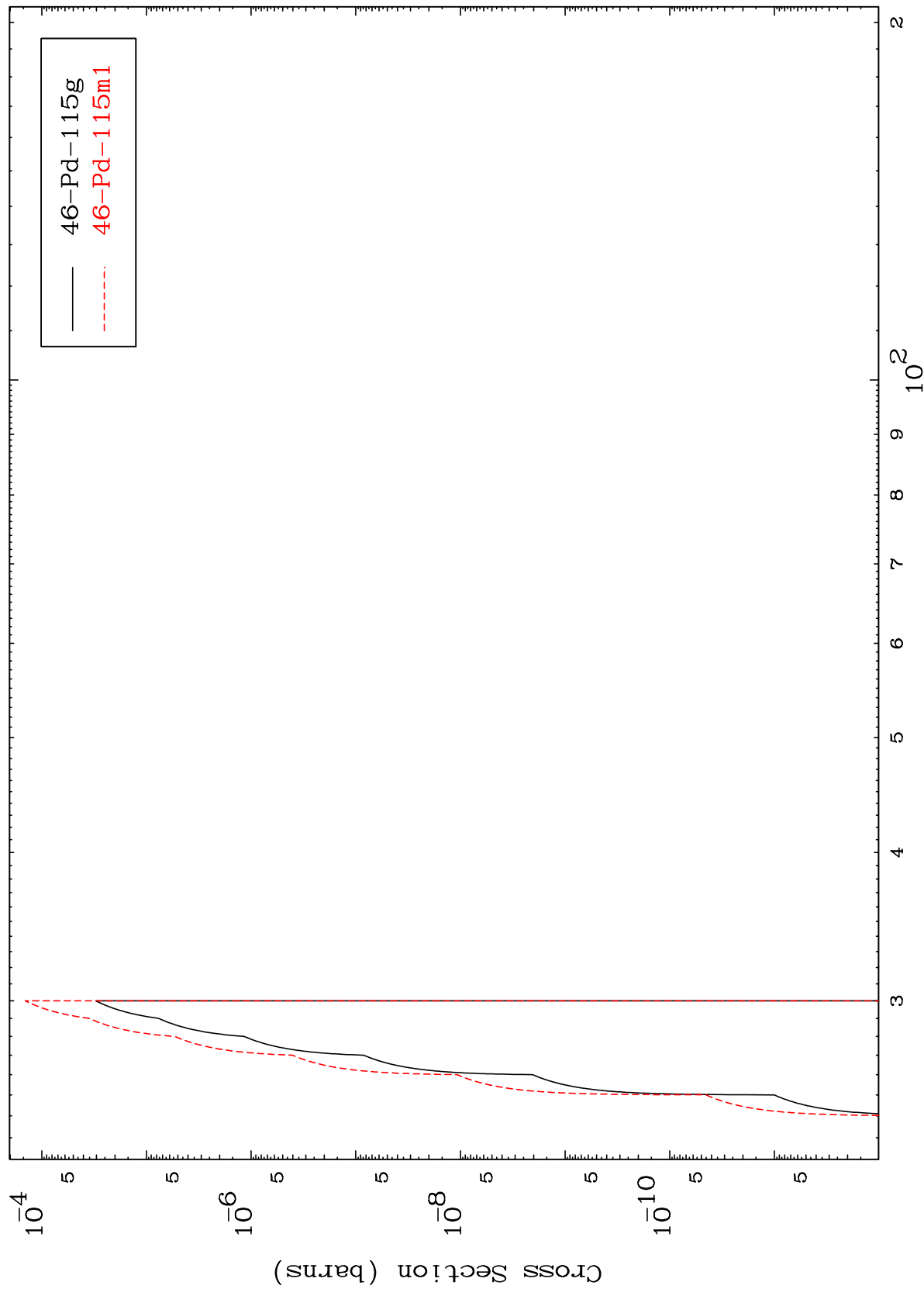


MAT 4758

(n,3n) p

47-Ag-118

Radionuclide Production Cross Section



120

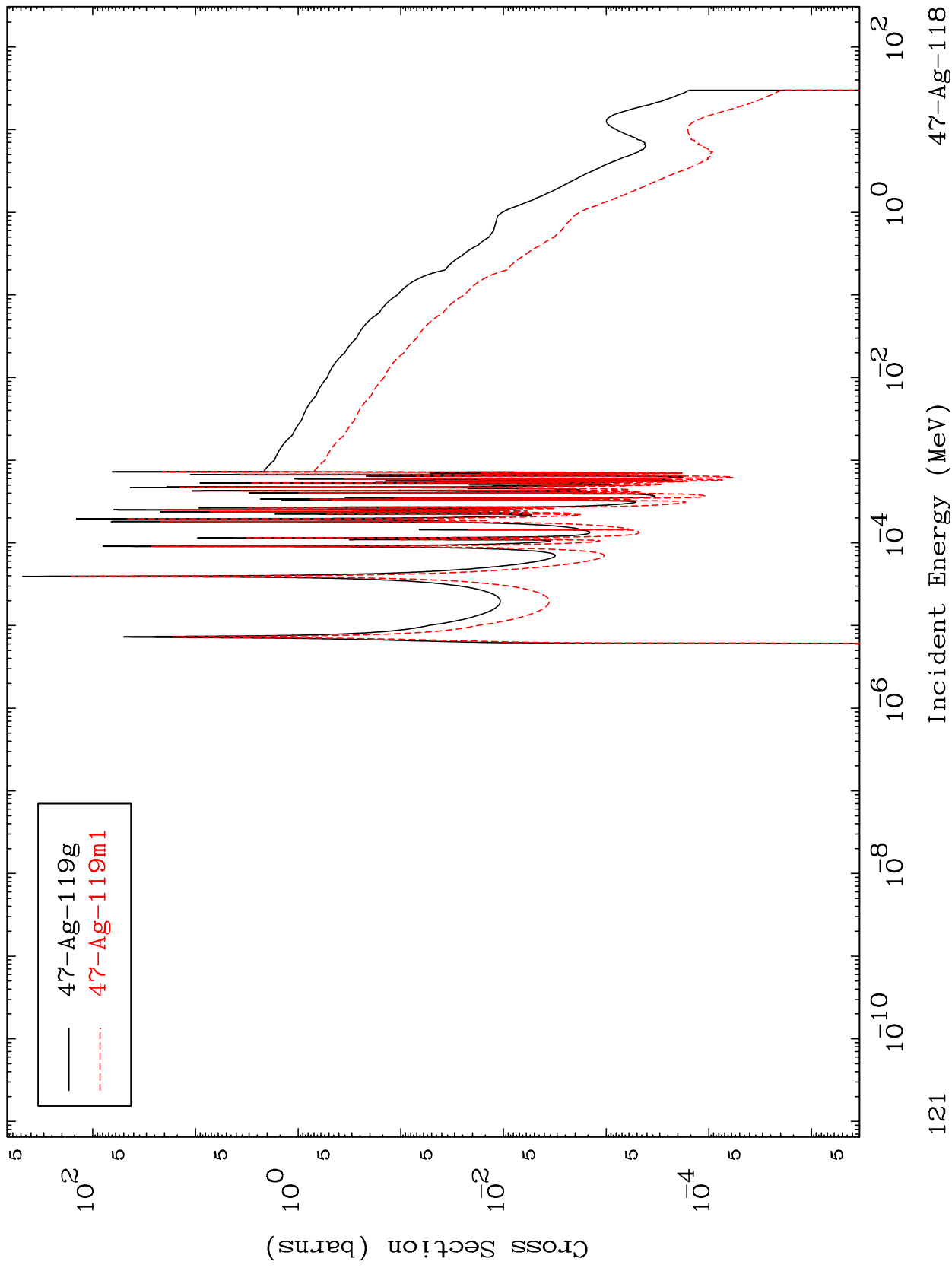
Incident Energy (MeV)

47-Ag-118

MAT 4758

47-Ag-118

Radionuclide Production Cross Section



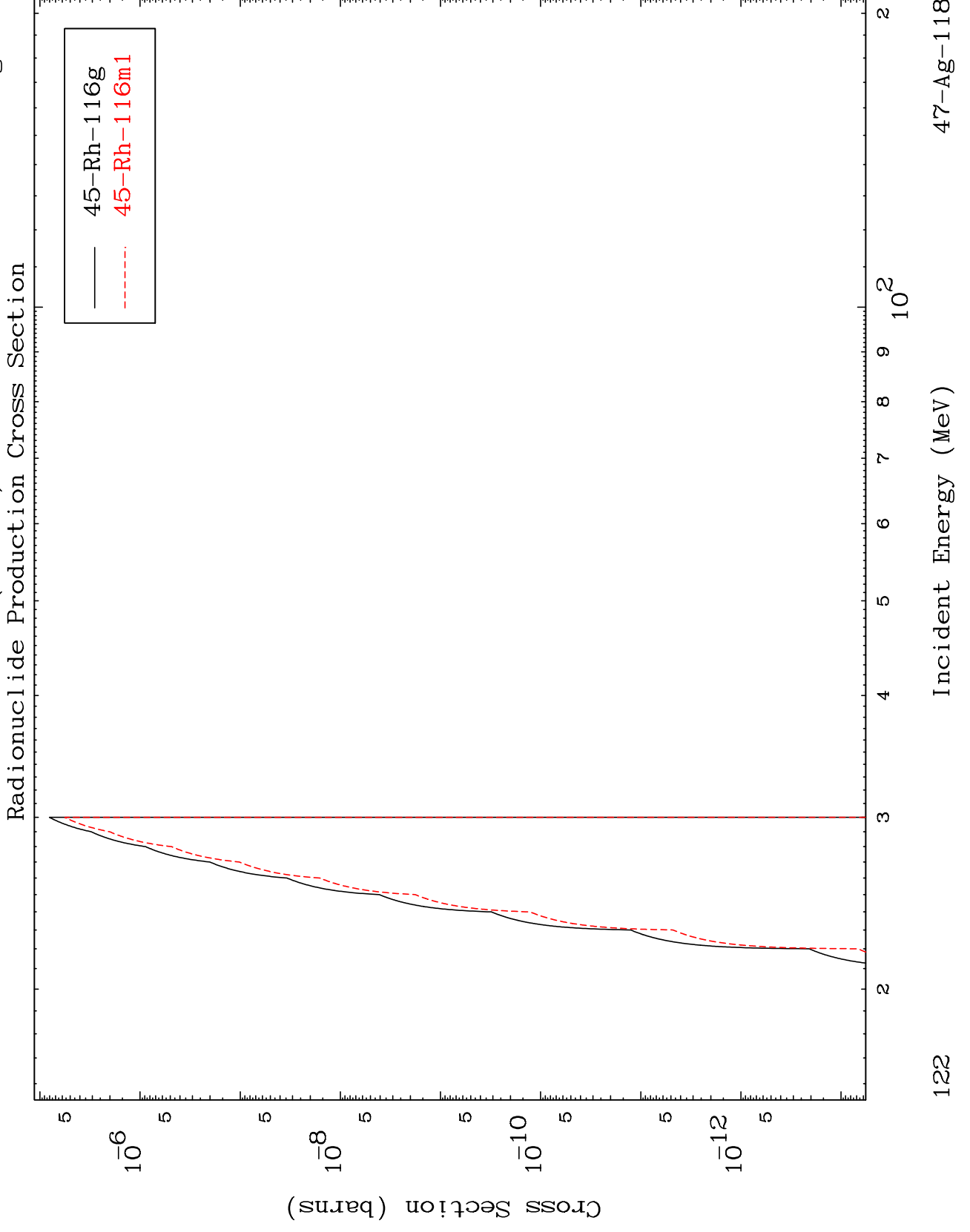
121

47-Ag-118

MAT 4758

(n,He-3)

47-Ag-118



122

47-Ag-118