Site: PB1; Element: Mn (E/inc) WLS_wt: $y = 53 + 48694 \cdot x$, $R^2 = 0.76$, P = 8.7e - 09OLS_wt: $y = 58 + 46195 \cdot x$, $R^2 = 0.762$, P = 1.5e - 10WLS: $y = 179 + 29499 \cdot x$, $R^2 = 0.686$, P = 8.7e - 09n = 31OLS: $y = 187 + 28671 \cdot x$, $R^2 = 0.686$, P = 8.7e - 092.0e+03-1.5e+03-(mdd) [SDMS] (mdd) [1.0e+03 5.0e+02 0.0e+00 0.01 0.03 0.00 0.02 0.04 Mn [XRF-CS] (E/inc) OLS_wt WLS_wt