

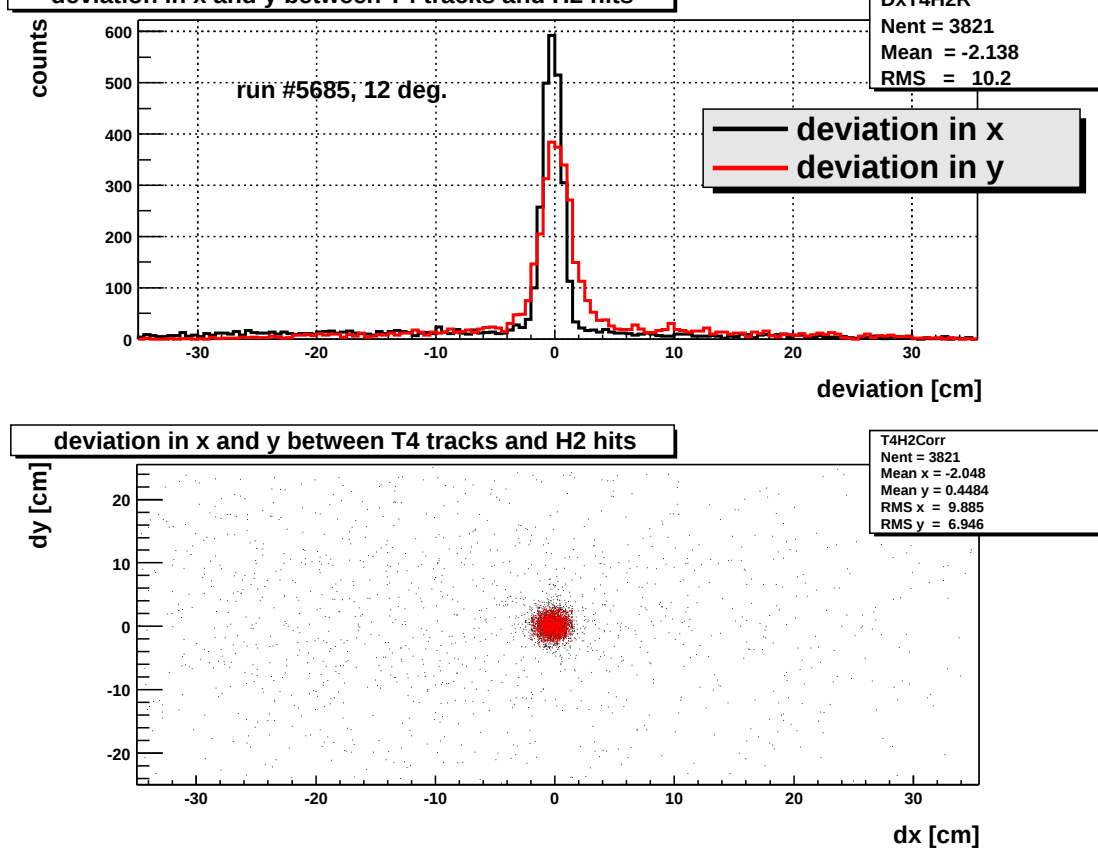


Figure 1: Black and red line histograms on the top panel correspond to correlation in x and y coordinate, respectively. Bottom panel shows the same correlation but in two dimensions, black color markers, and correlation for tracks that survive a $\pm 2\sigma$ cuts both, for x and y coordinate, red color markers.

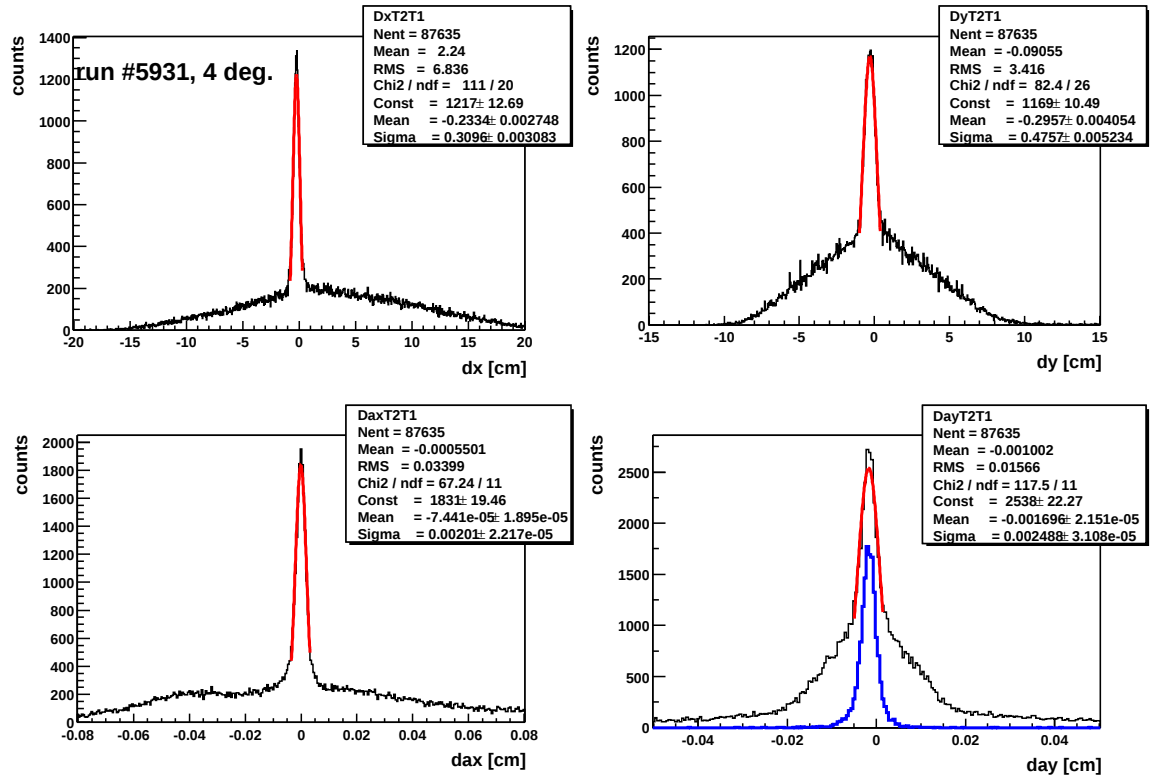


Figure 2: The correlation of the bfs (T2) and T1 tracks for the FS settings at 4 deg. Blue line histograms shows y-slope deviation distribution only for those tracks that match in x, y and x-slope (see also text).