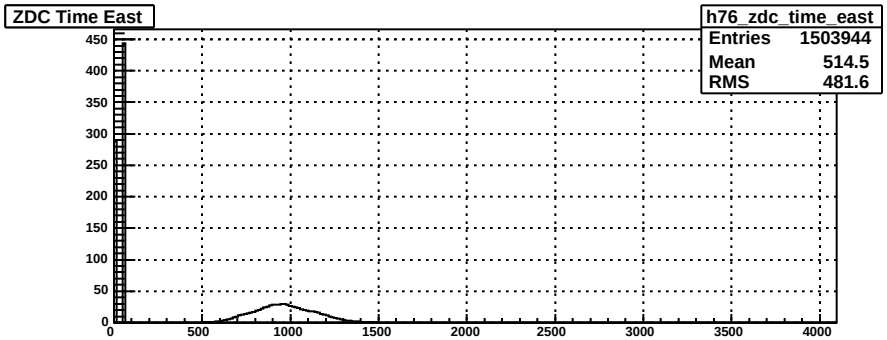
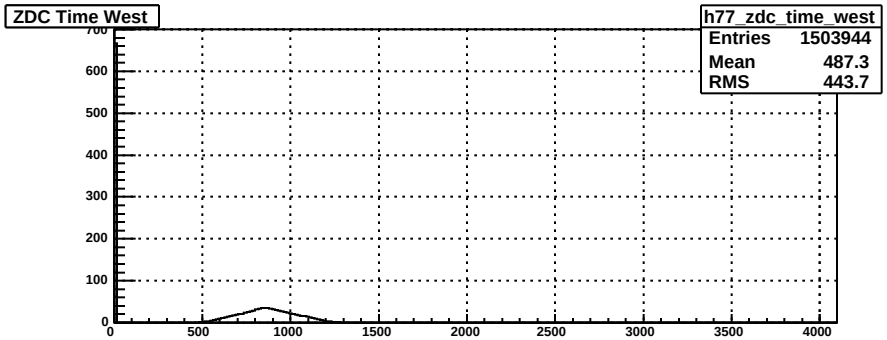
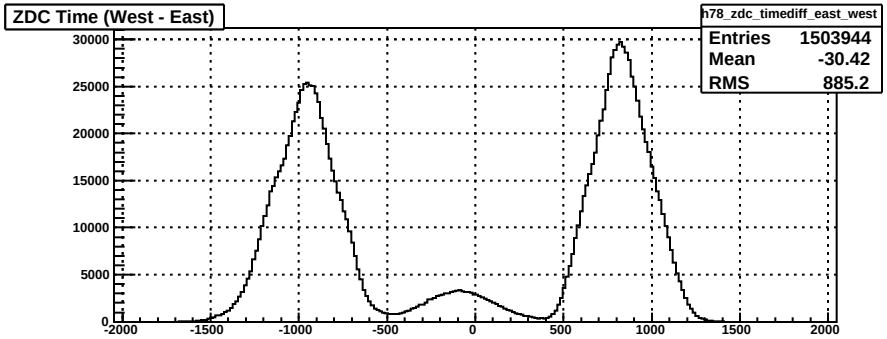
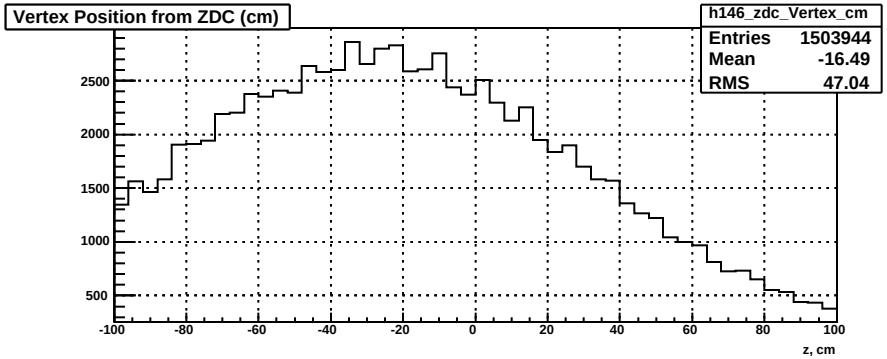
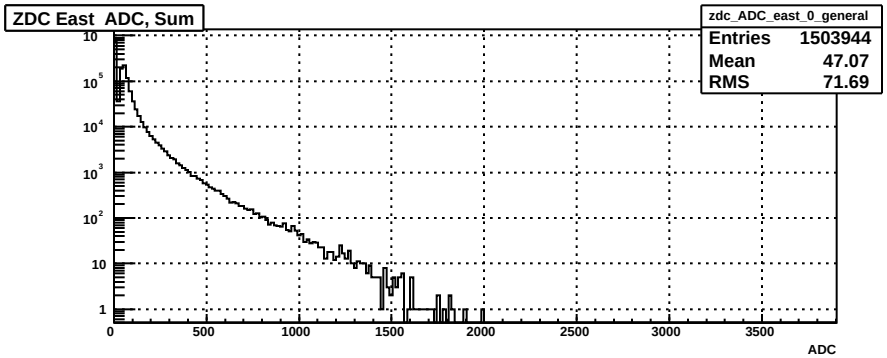
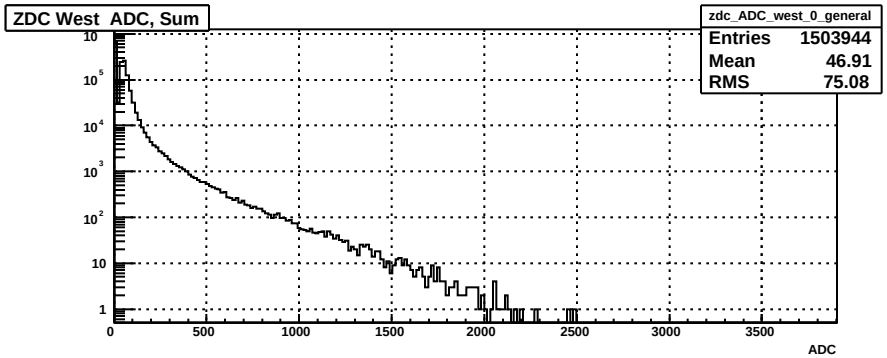


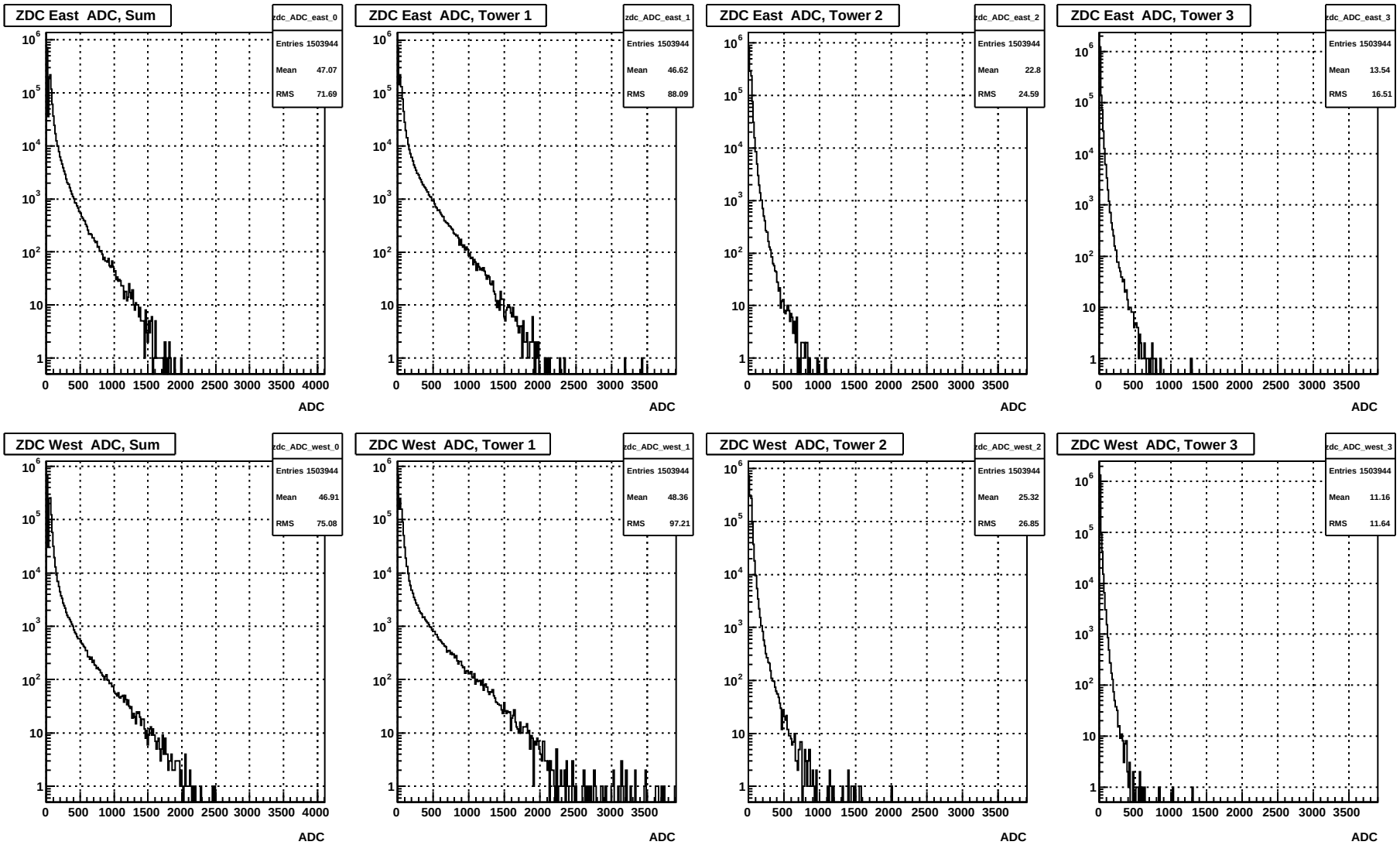



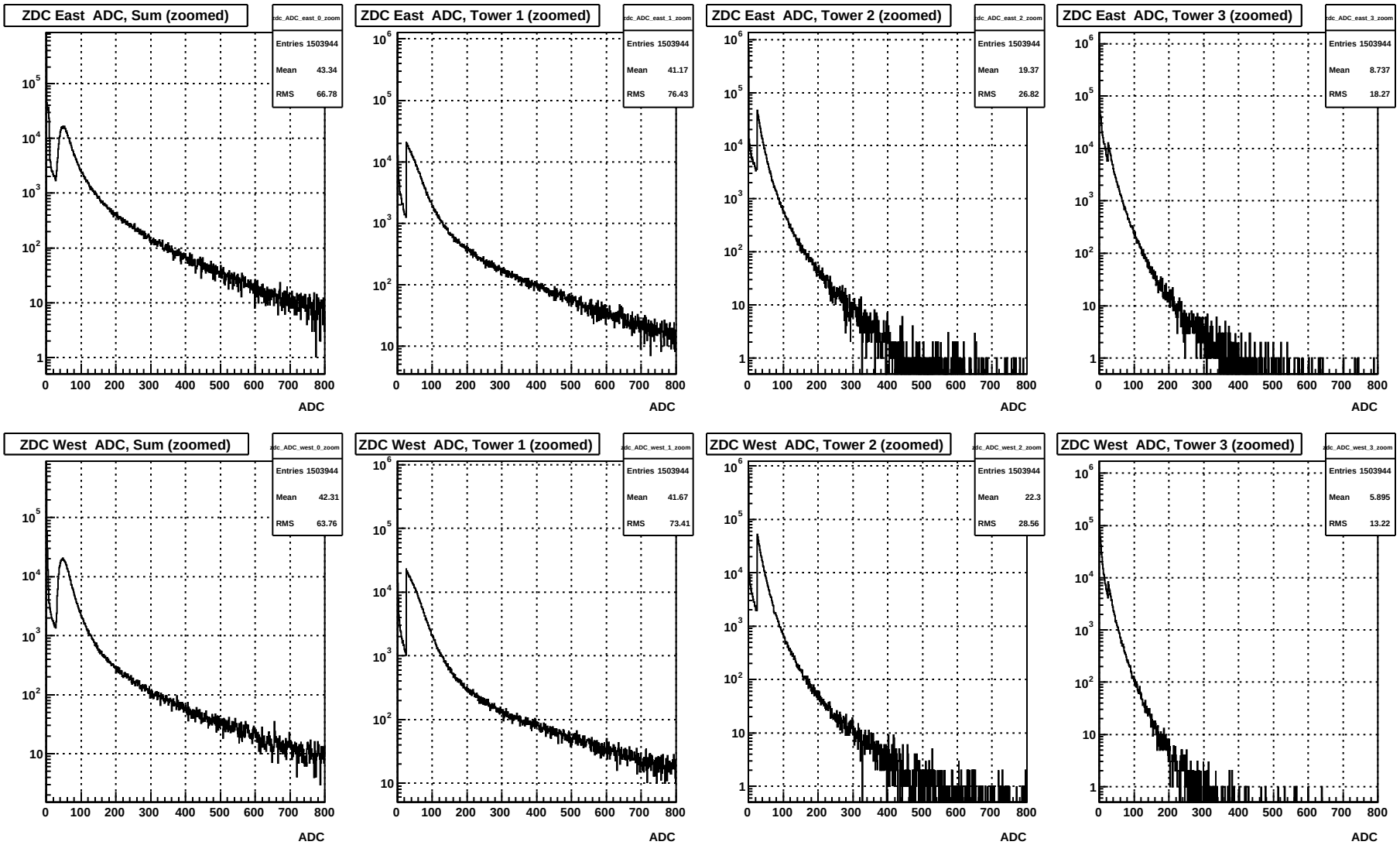

## ZDC (fill 18876)

**Mon Apr 6 11:02:38 2015**



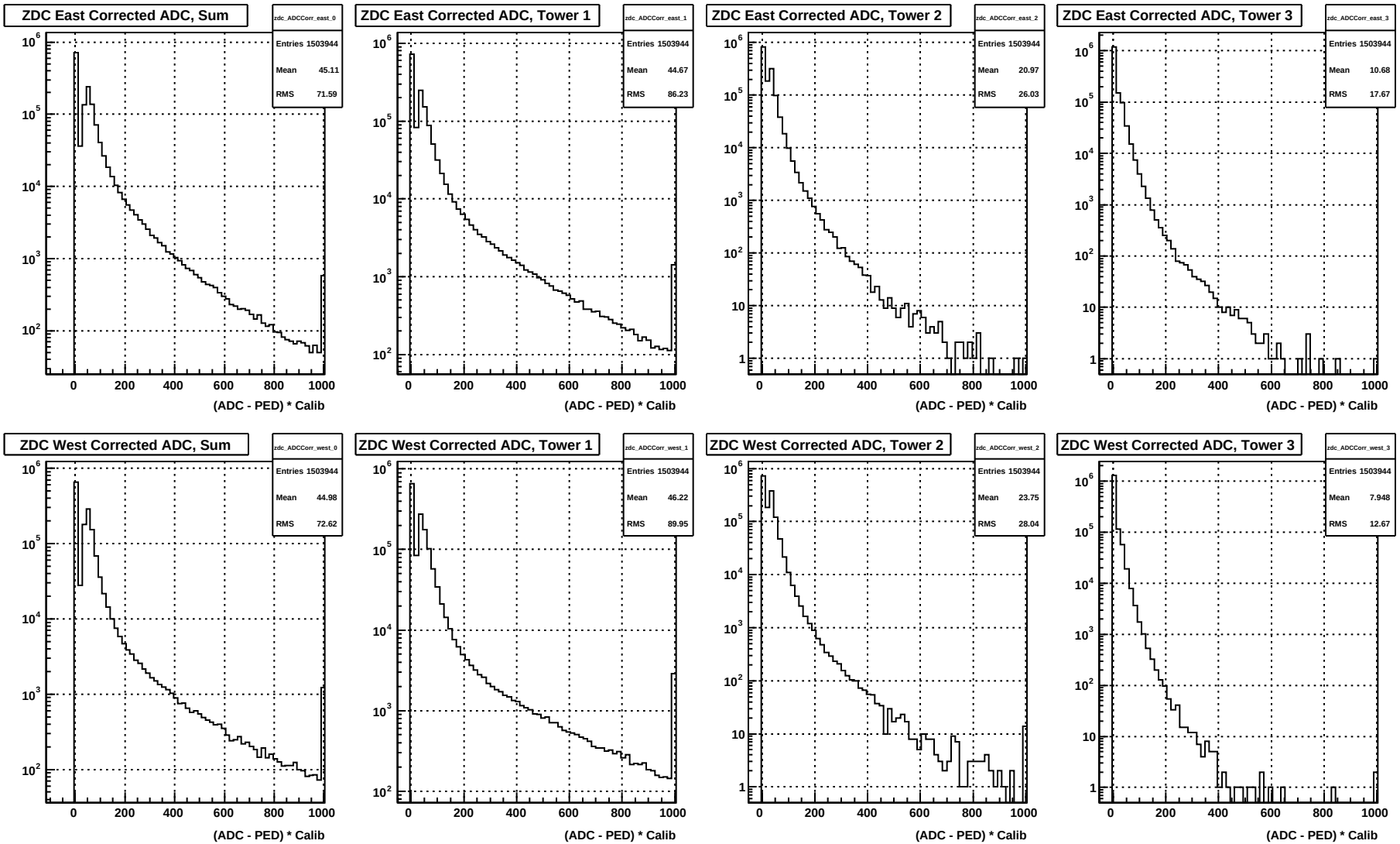

## ZDC Towers (fill 18876)

**Mon Apr 6 11:02:38 2015**



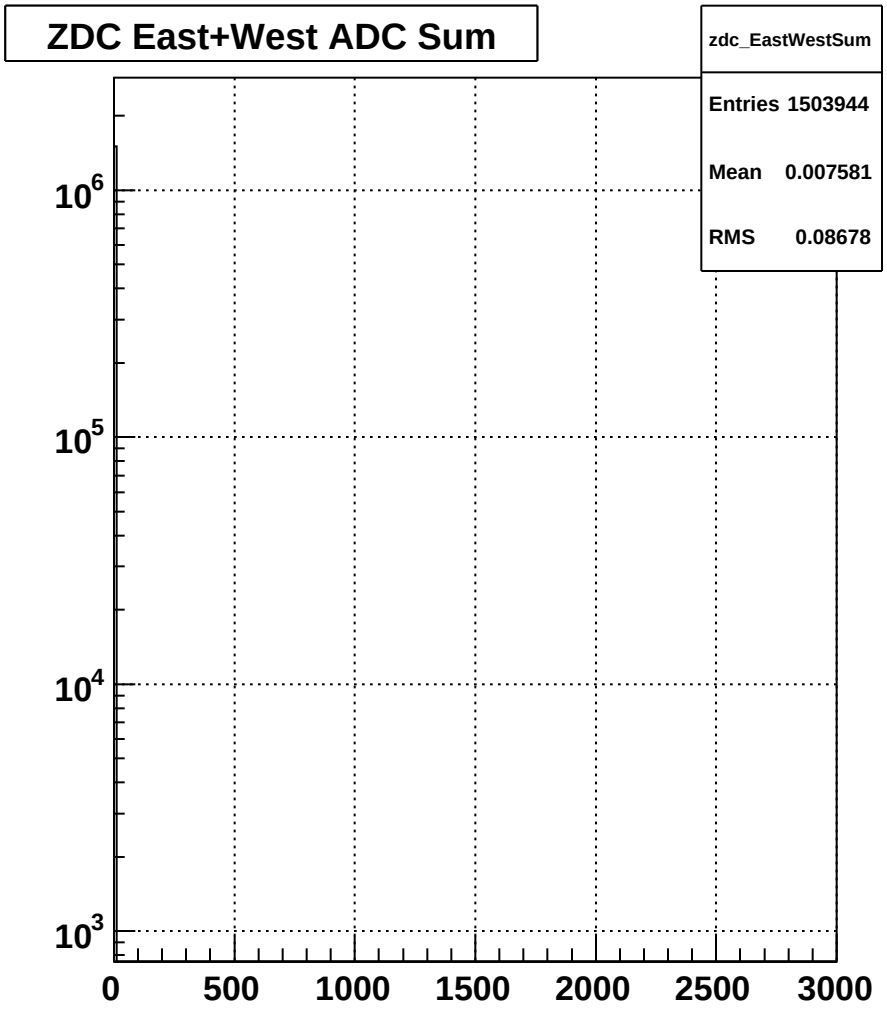

## ZDC Towers (zoomed) (fill 18876)

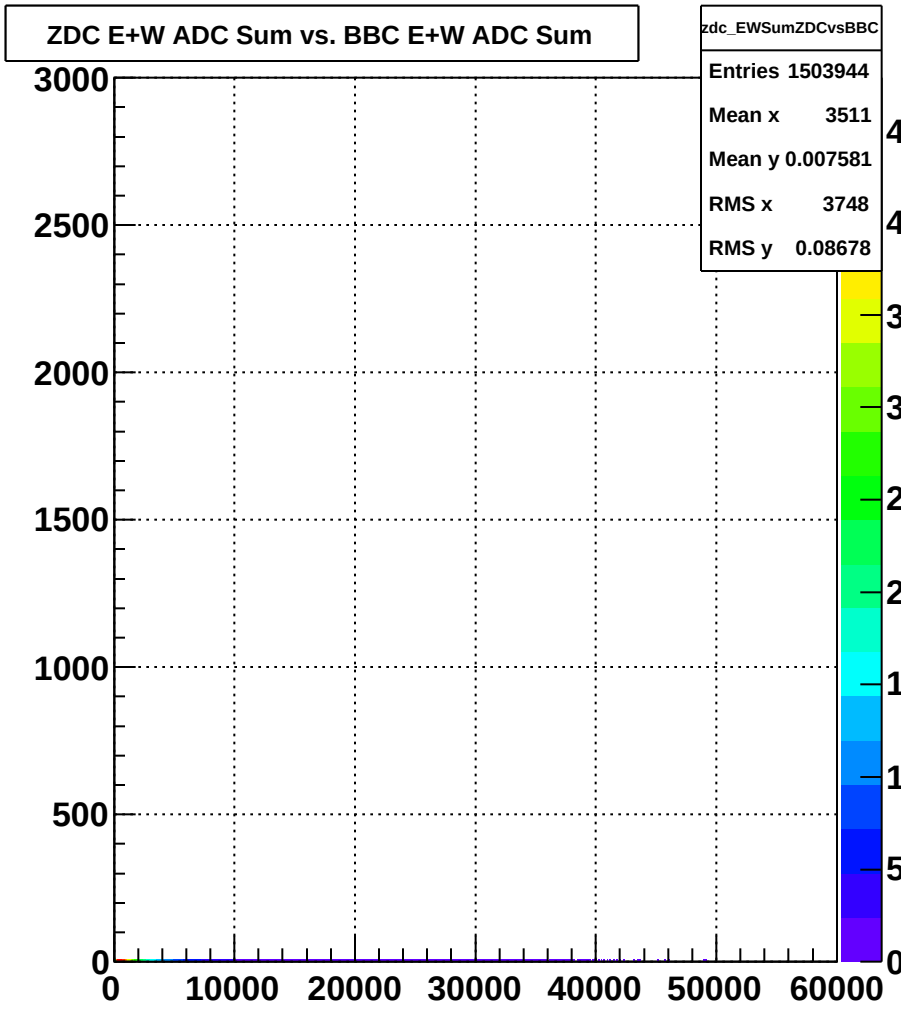
**Mon Apr 6 11:02:38 2015**




## ZDC Towers Corrected (fill 18876)

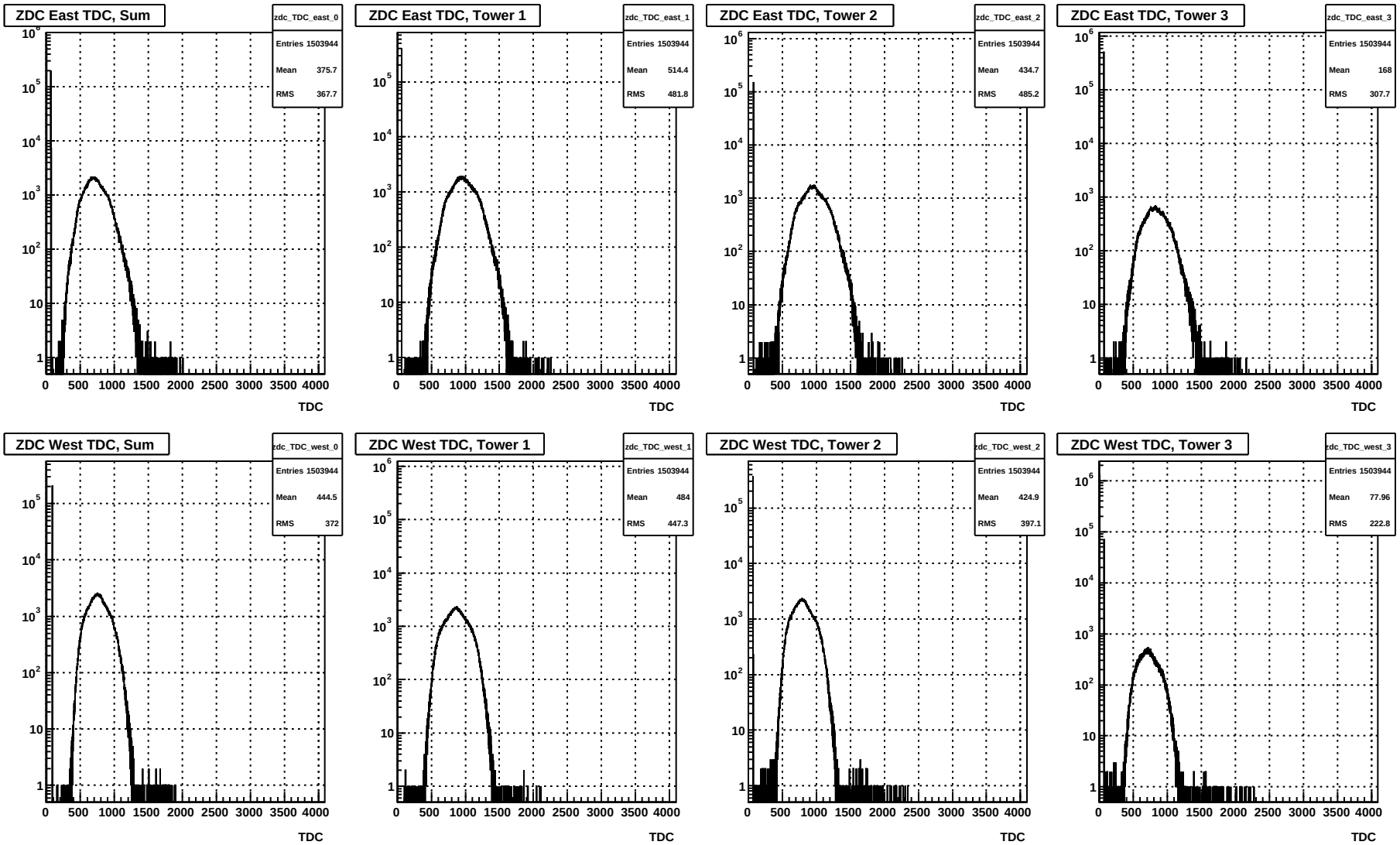
**Mon Apr 6 11:02:39 2015**



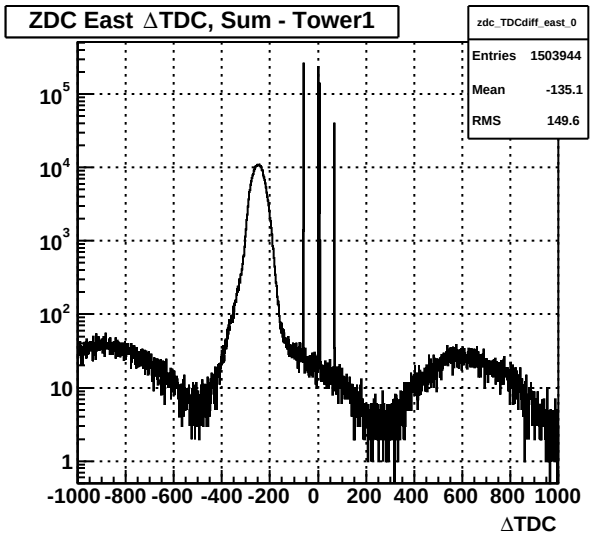

**ZDC E+W ADC Sum vs. BBC E+W ADC Sum (fill 18876)**

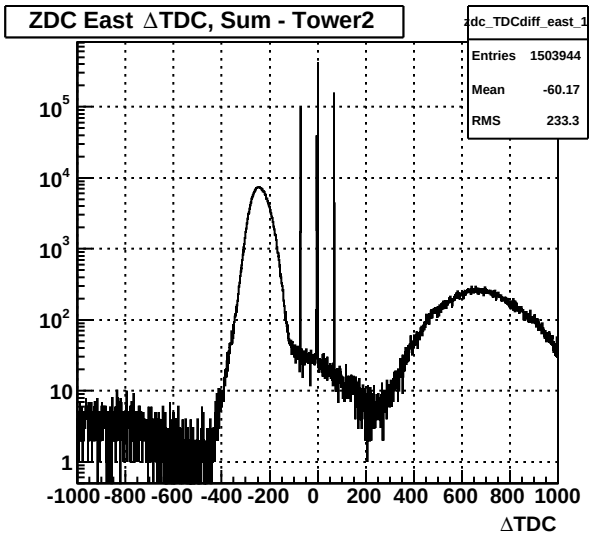
**Mon Apr 6 11:02:39 2015**

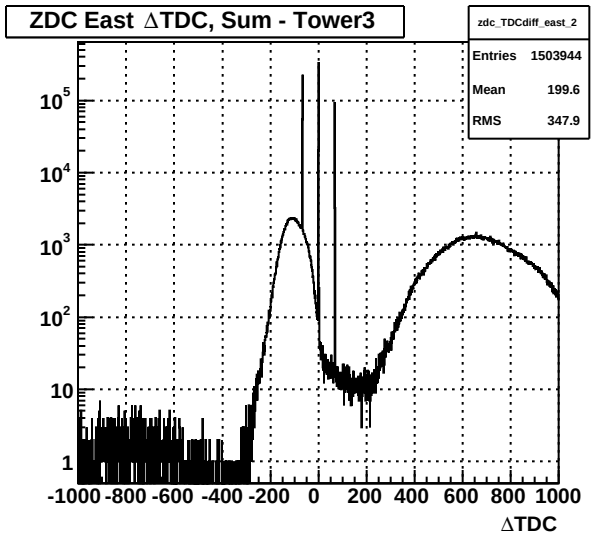


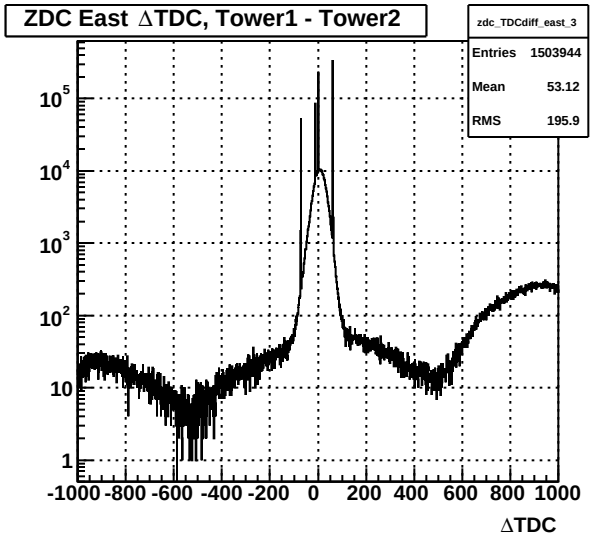

**ZDC TDC (fill 18876)**

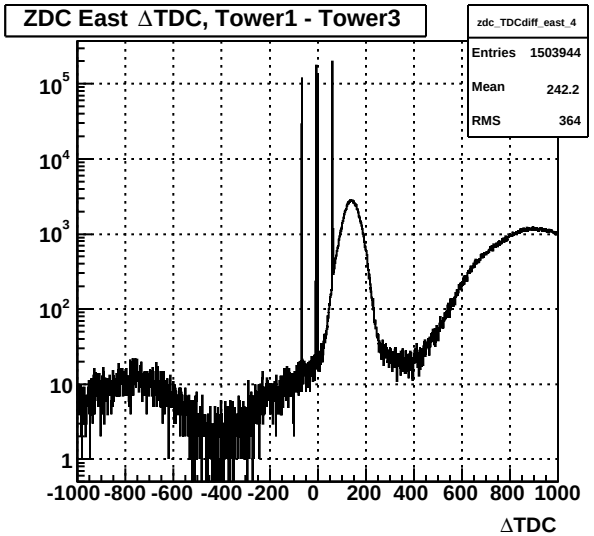
**Mon Apr 6 11:02:39 2015**

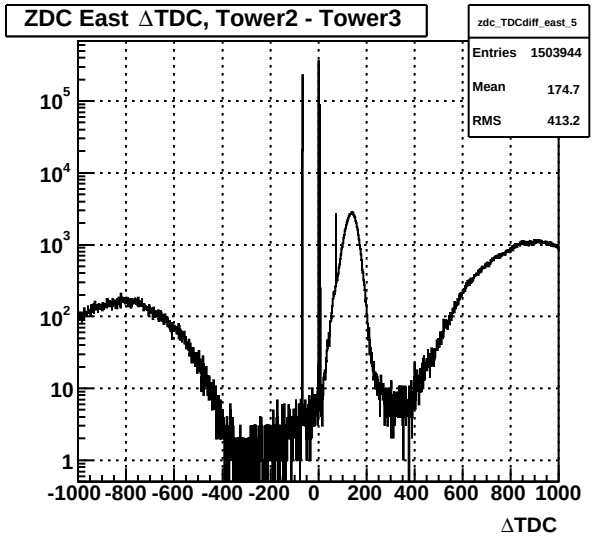


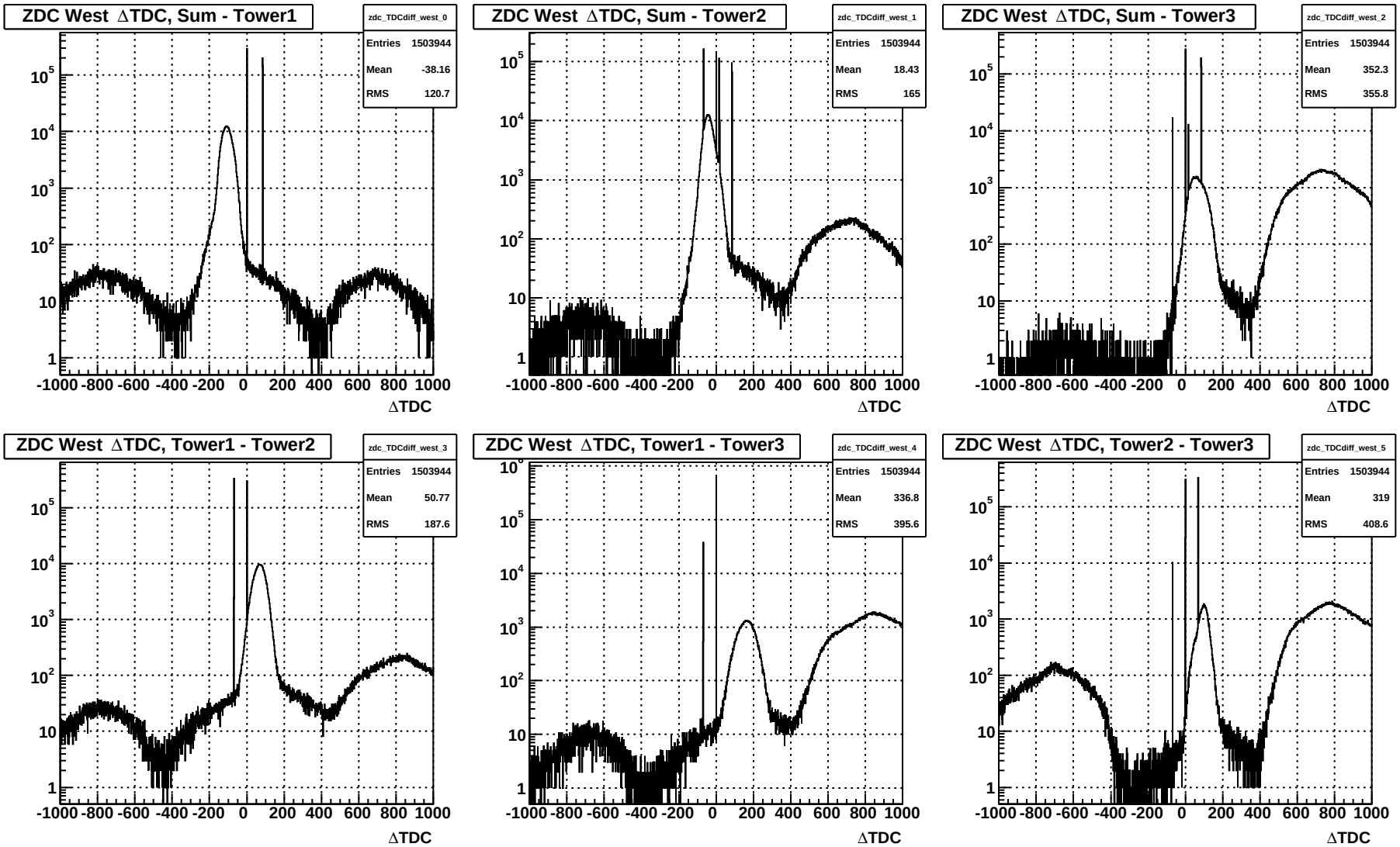



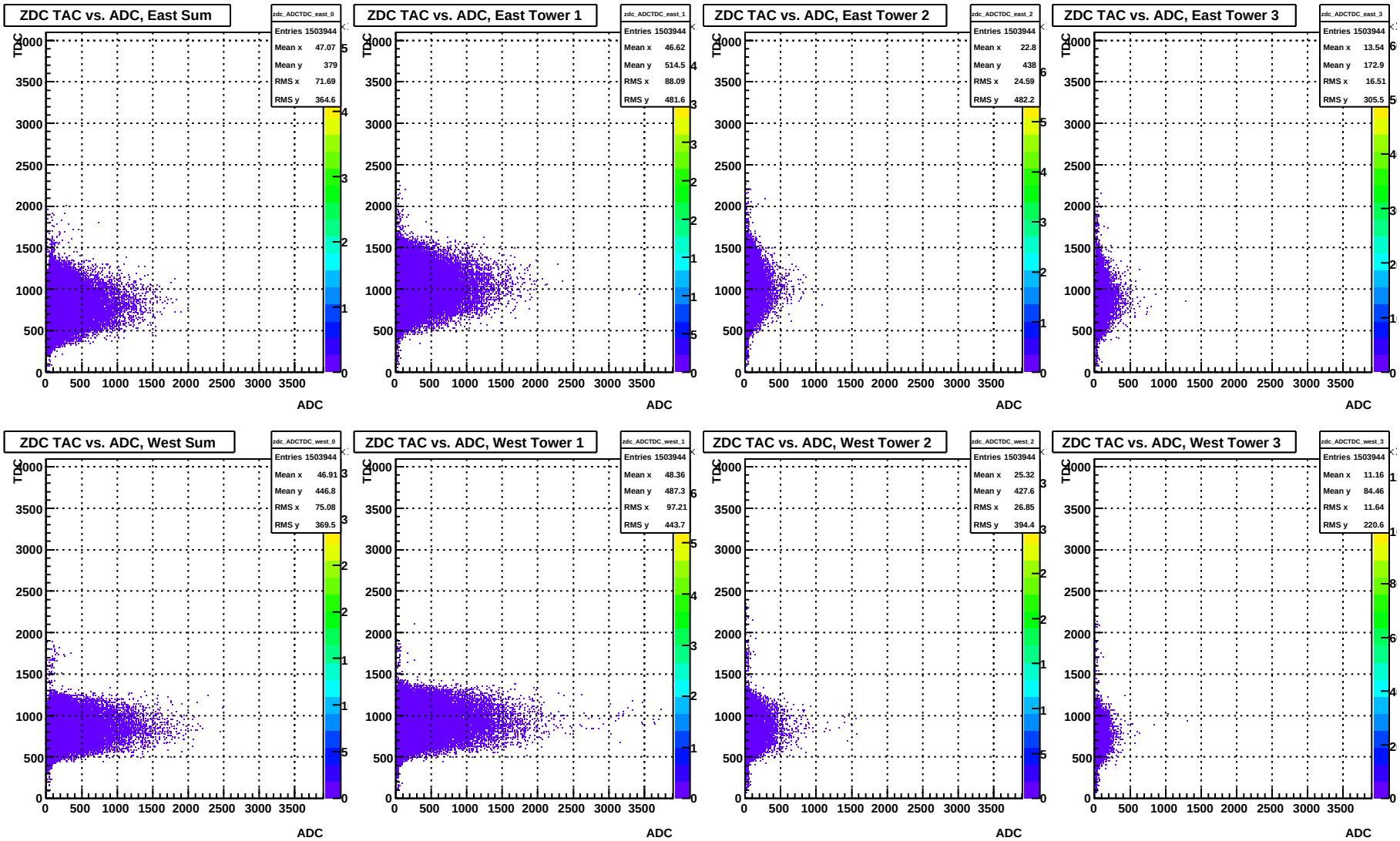

**ZDC ΔTDC East (fill 18876)**

**Mon Apr 6 11:02:39 2015**



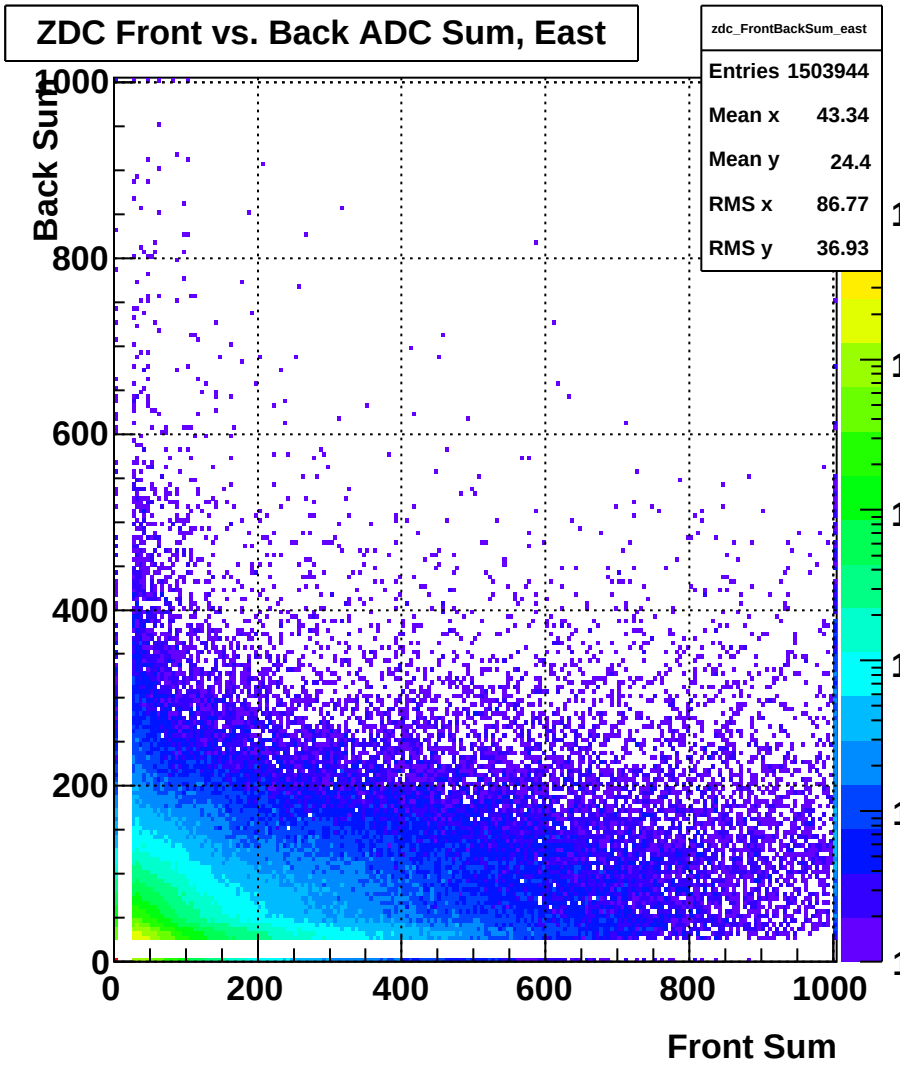

**ZDC ΔTDC West (fill 18876)**

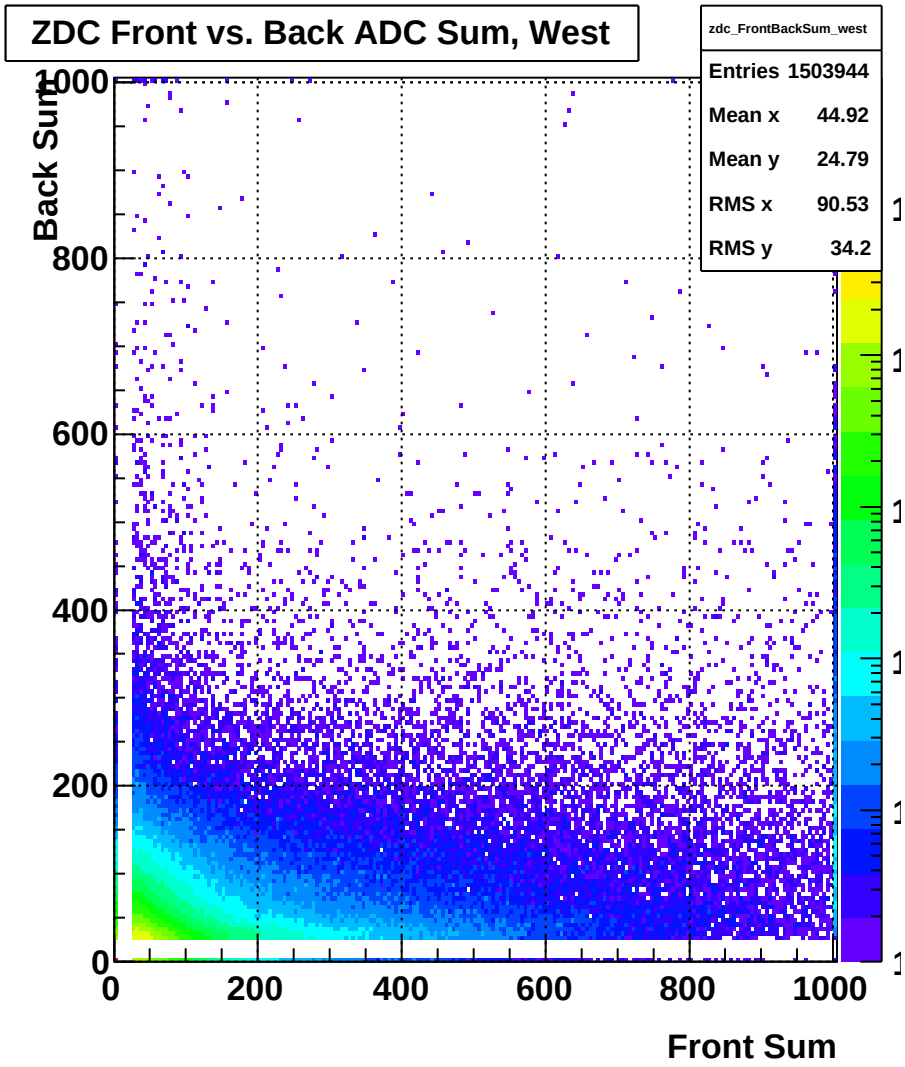
**Mon Apr 6 11:02:39 2015**




## ZDC TDC vs. ADC (fill 18876)

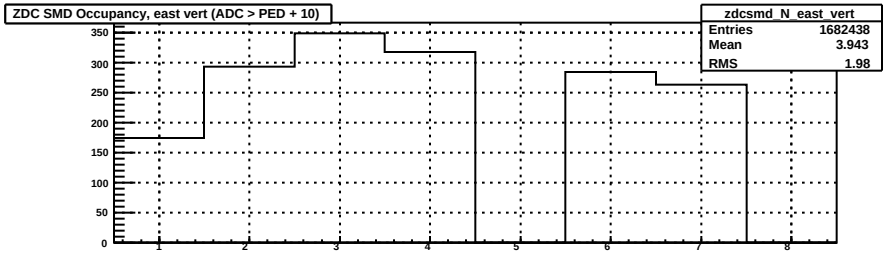
**Mon Apr 6 11:02:39 2015**

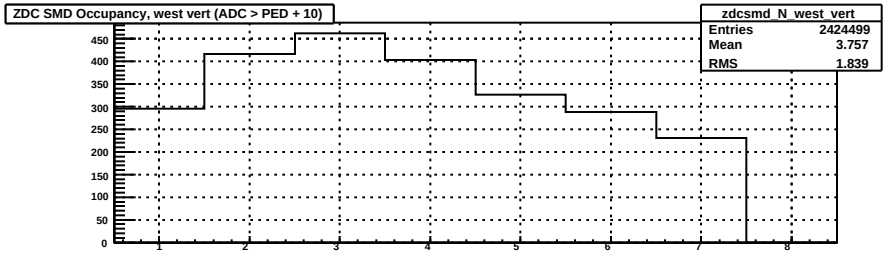


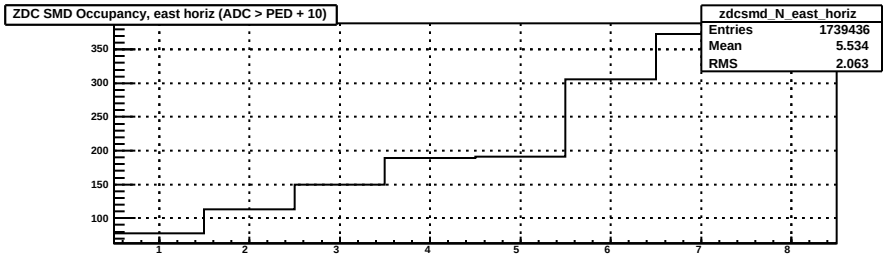



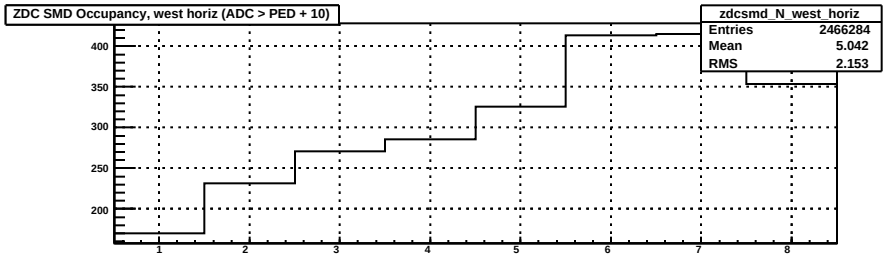

**ZDC Front vs. Back Sum (fill 18876)**

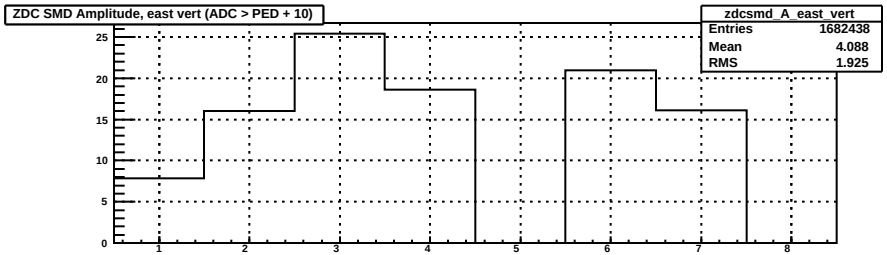
**Mon Apr 6 11:02:39 2015**

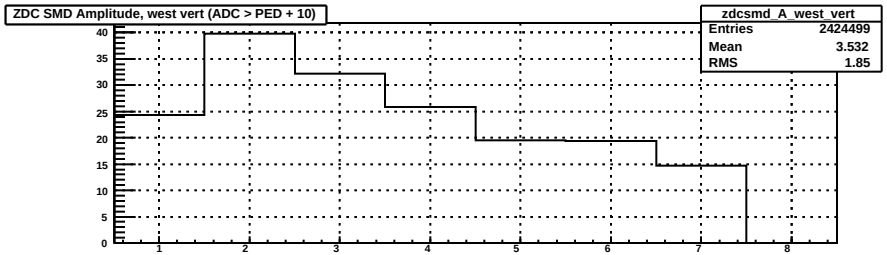


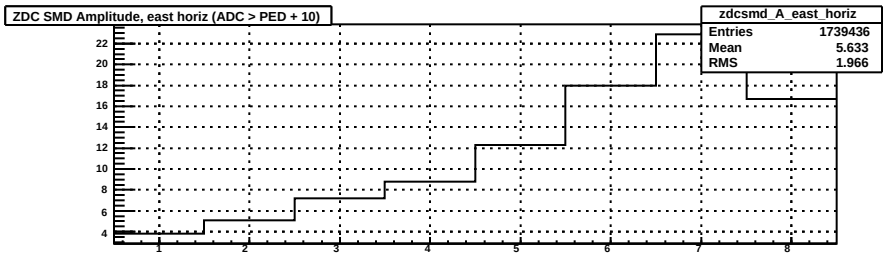



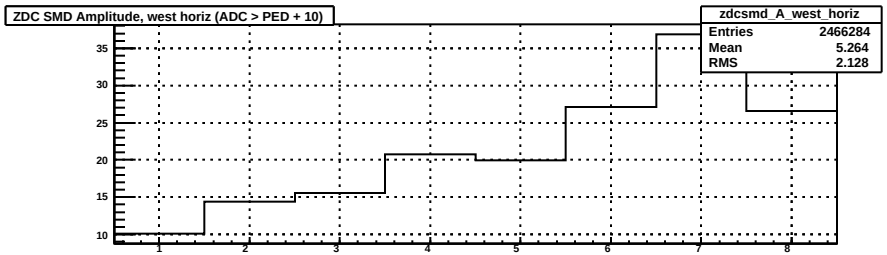



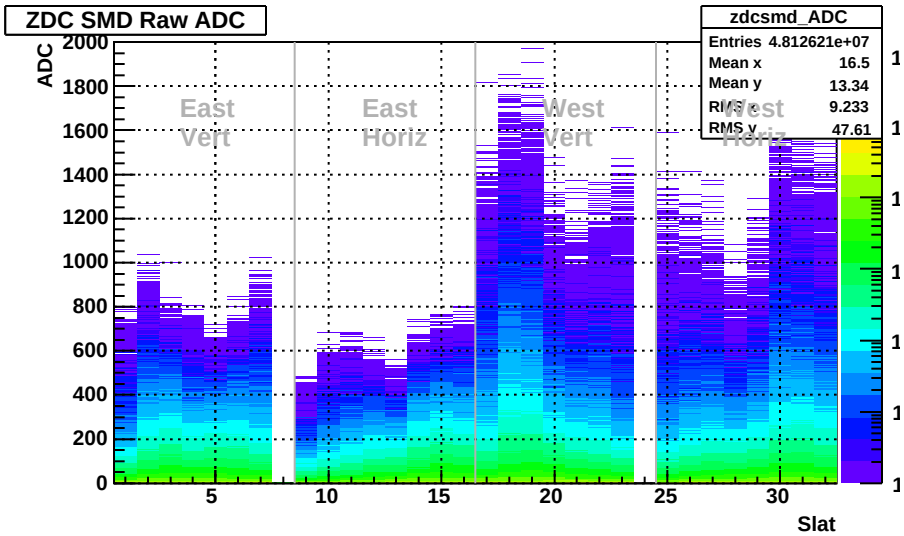



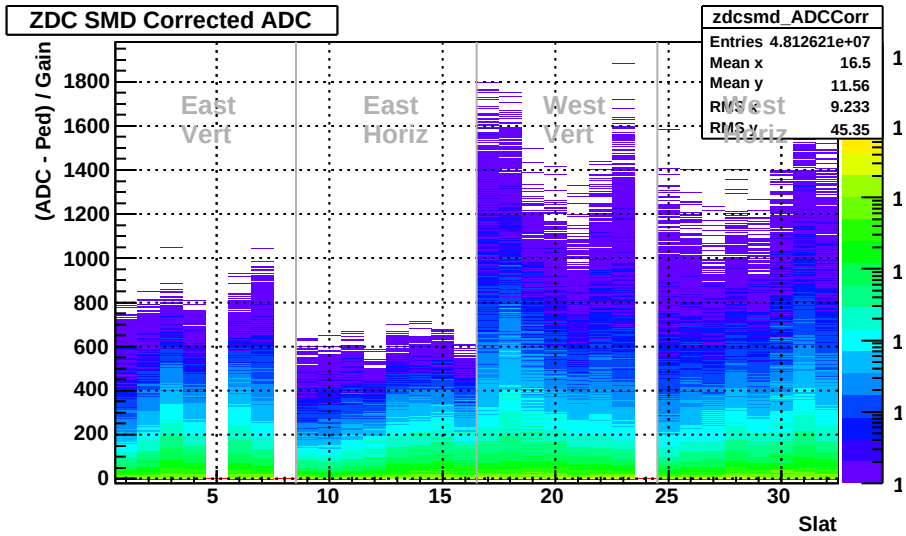



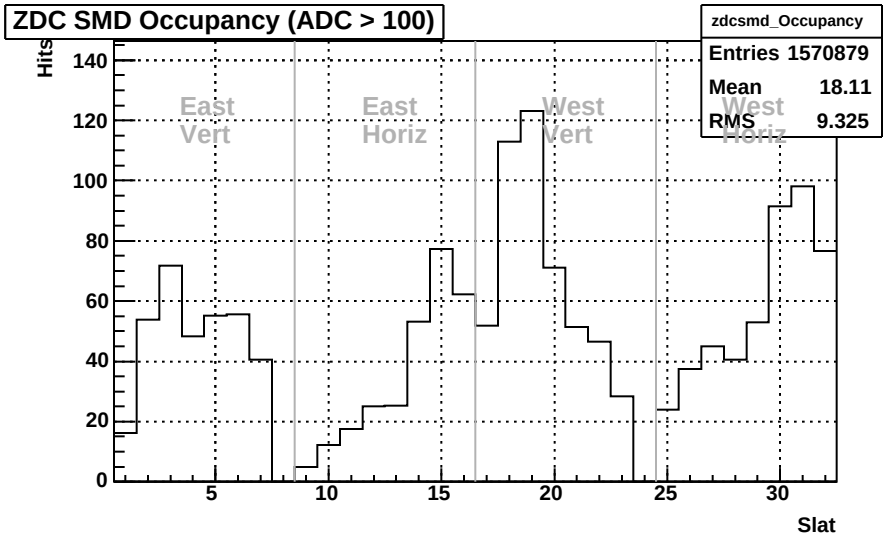



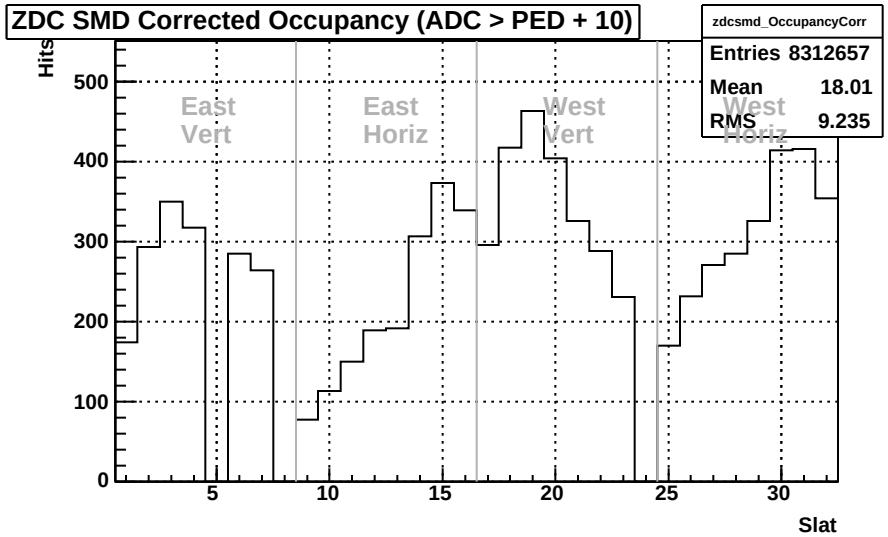

# ZDC SMD (fill 18876)

**Mon Apr 6 11:02:39 2015**



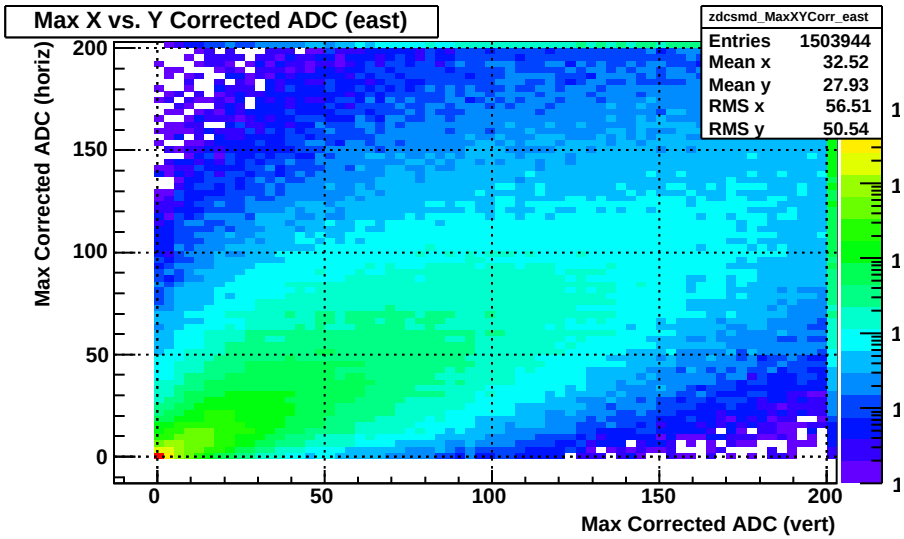



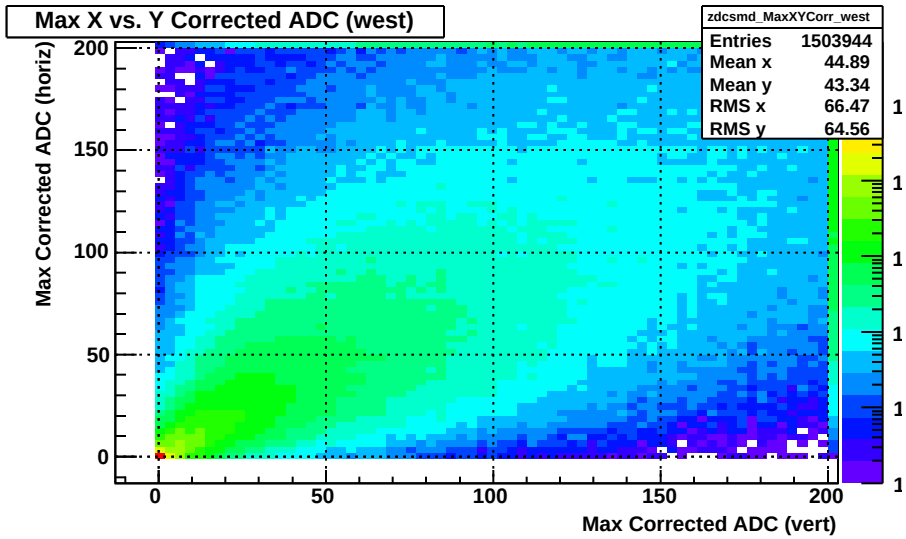



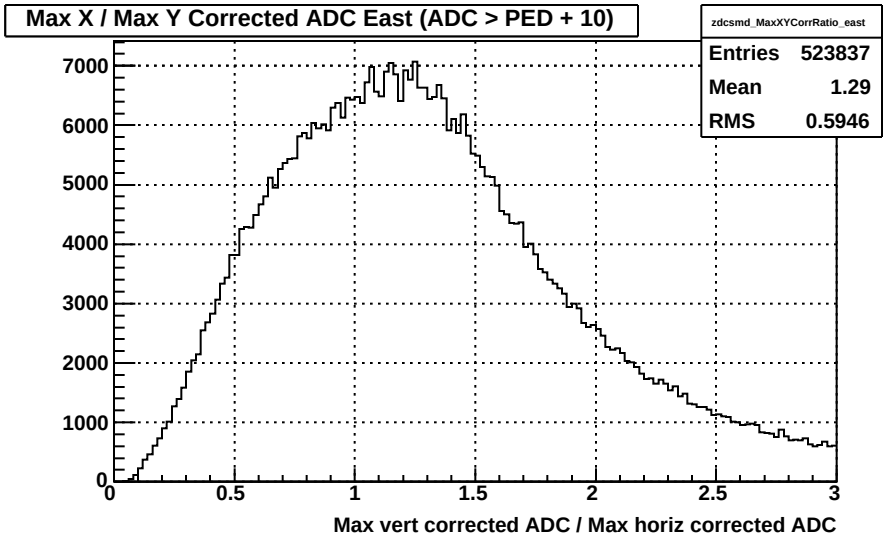



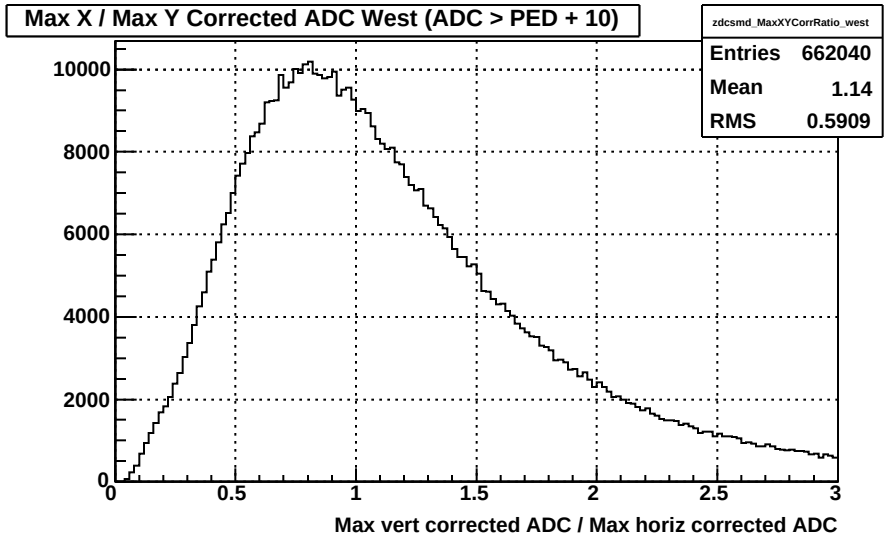

## ZDC SMD Occupancy (fill 18876)

**Mon Apr 6 11:02:39 2015**



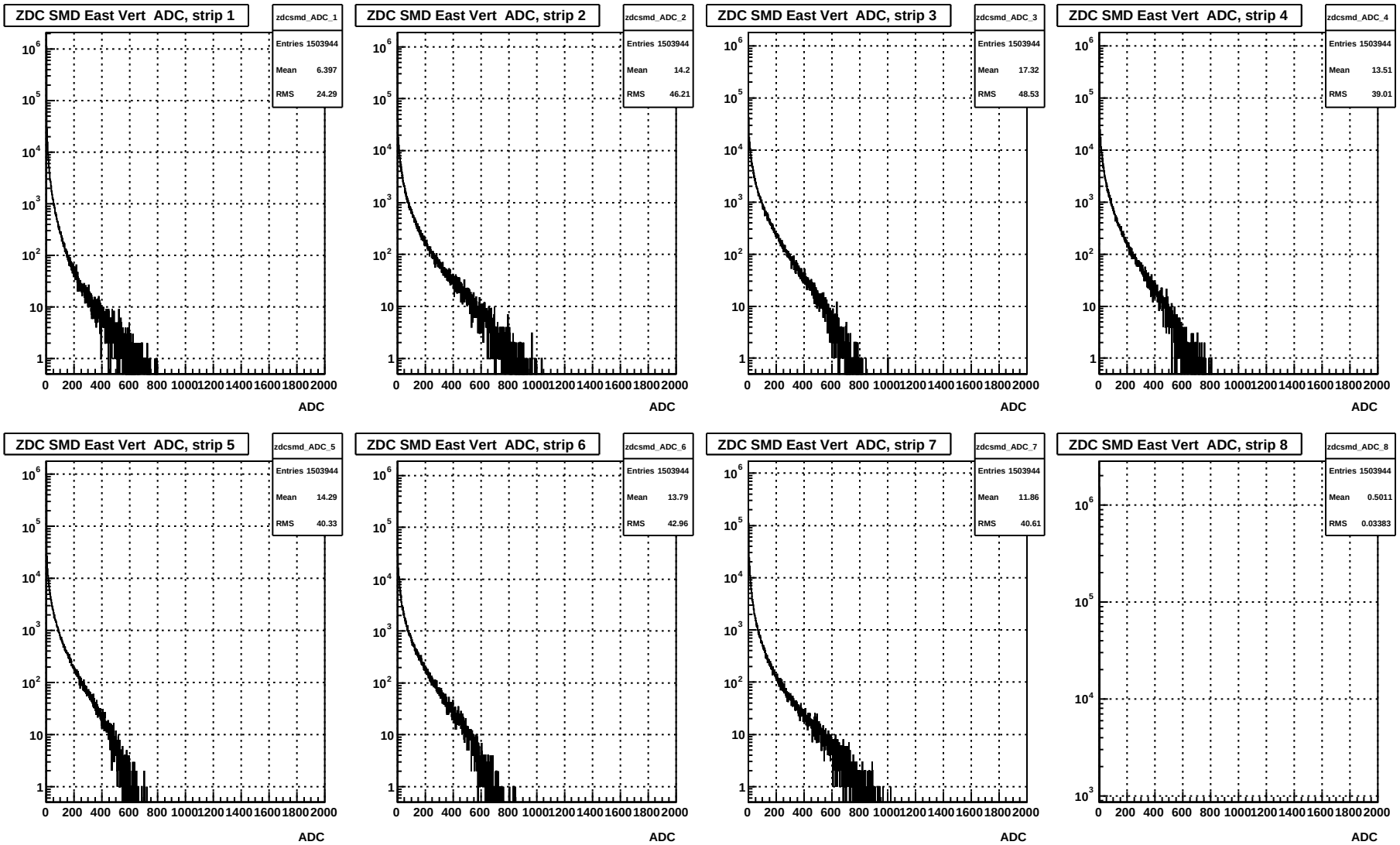



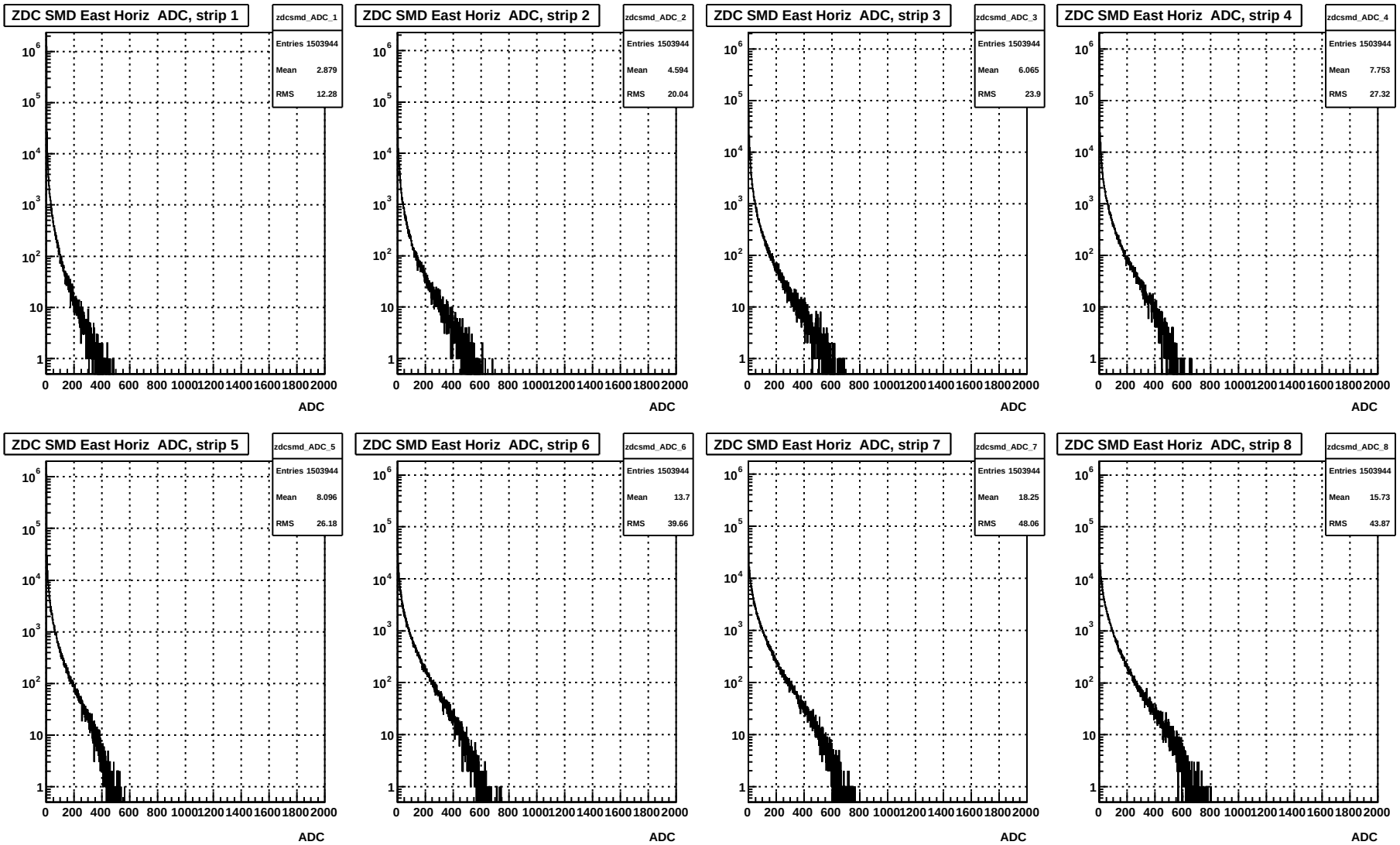

## ZDC SMD Max XY (fill 18876)

**Mon Apr 6 11:02:40 2015**



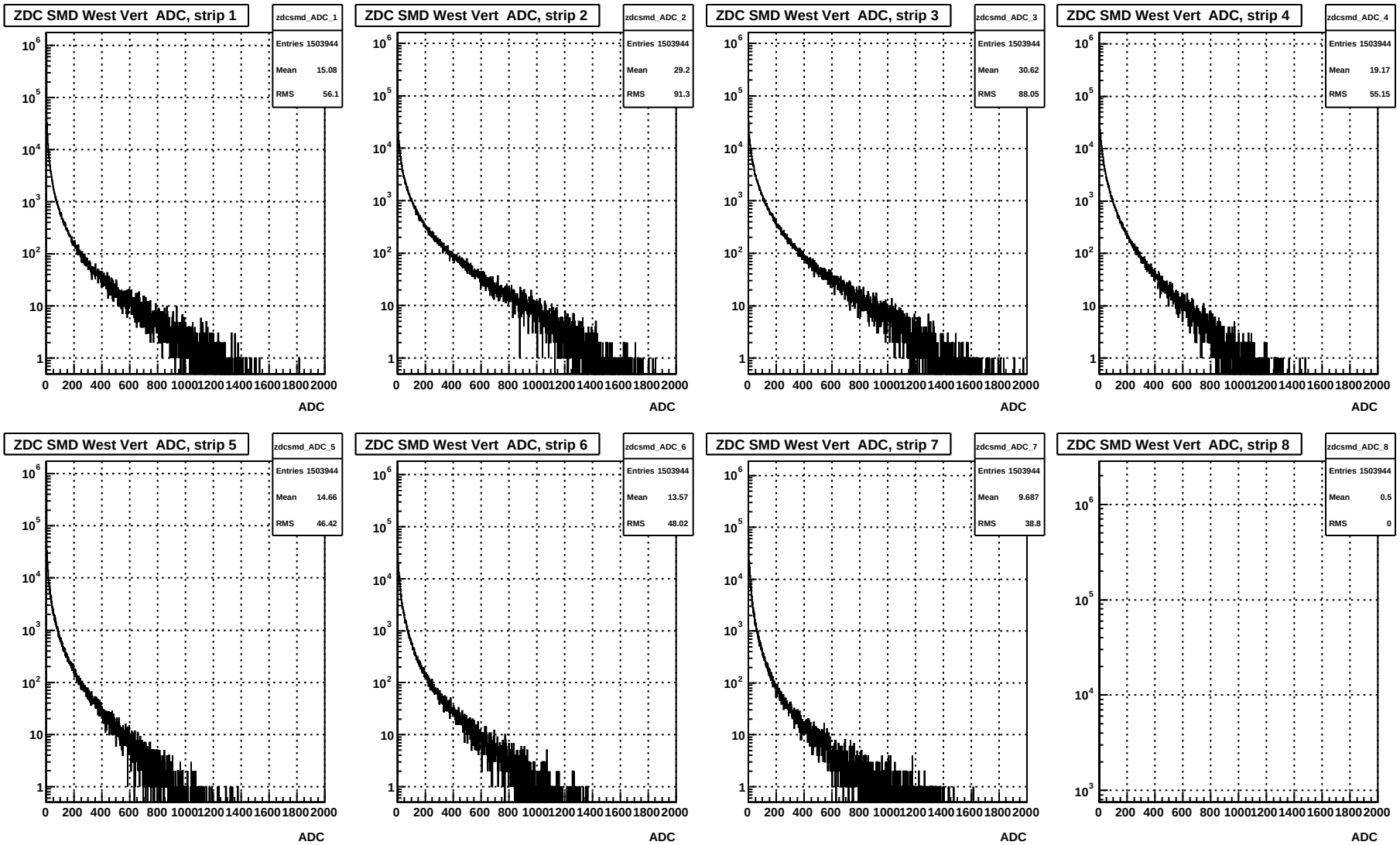

## ZDC SMD ADC East Vert (fill 18876)

**Mon Apr 6 11:02:40 2015**



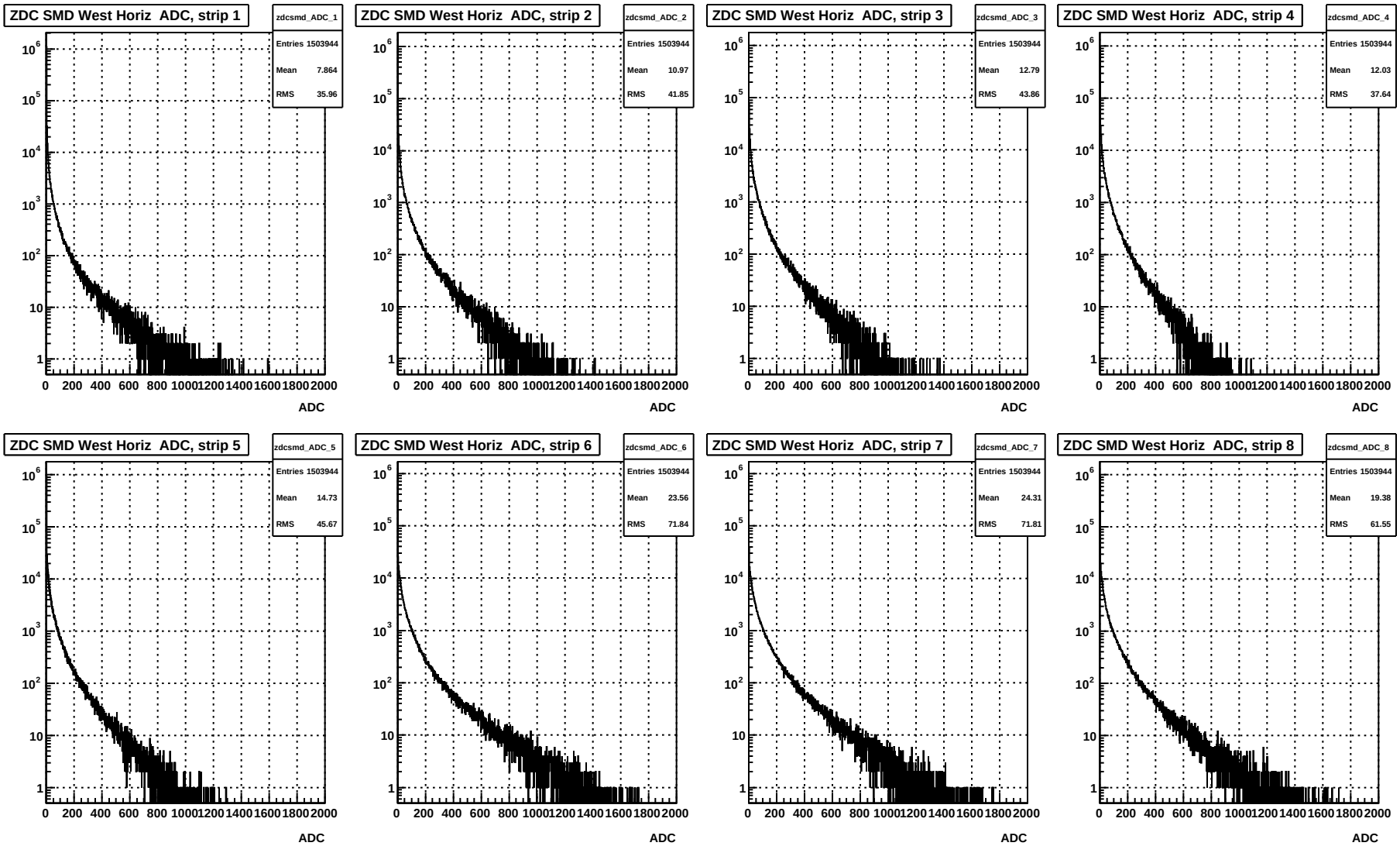

## ZDC SMD ADC East Horiz (fill 18876)

**Mon Apr 6 11:02:40 2015**



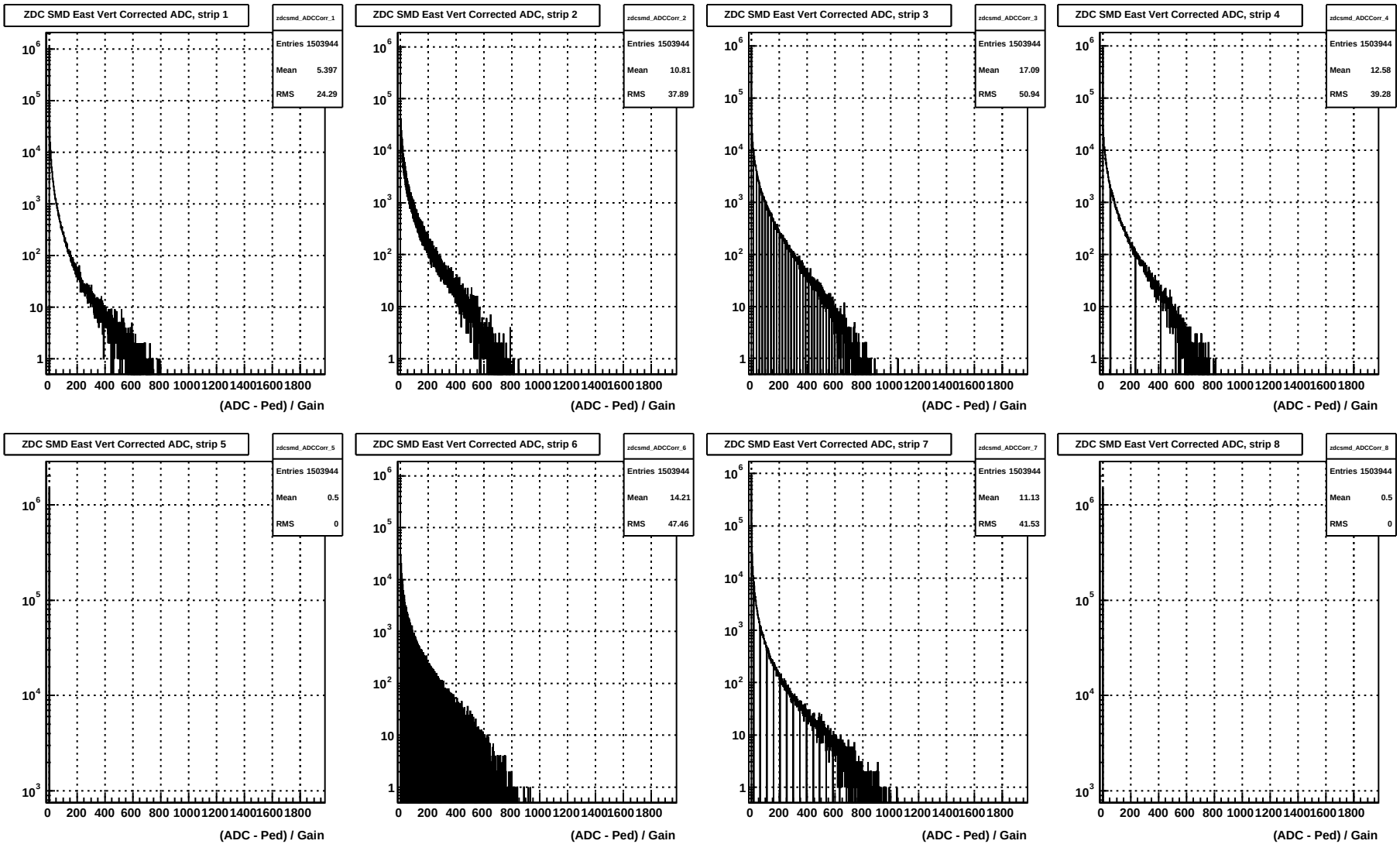

## ZDC SMD ADC West Vert (fill 18876)

**Mon Apr 6 11:02:40 2015**



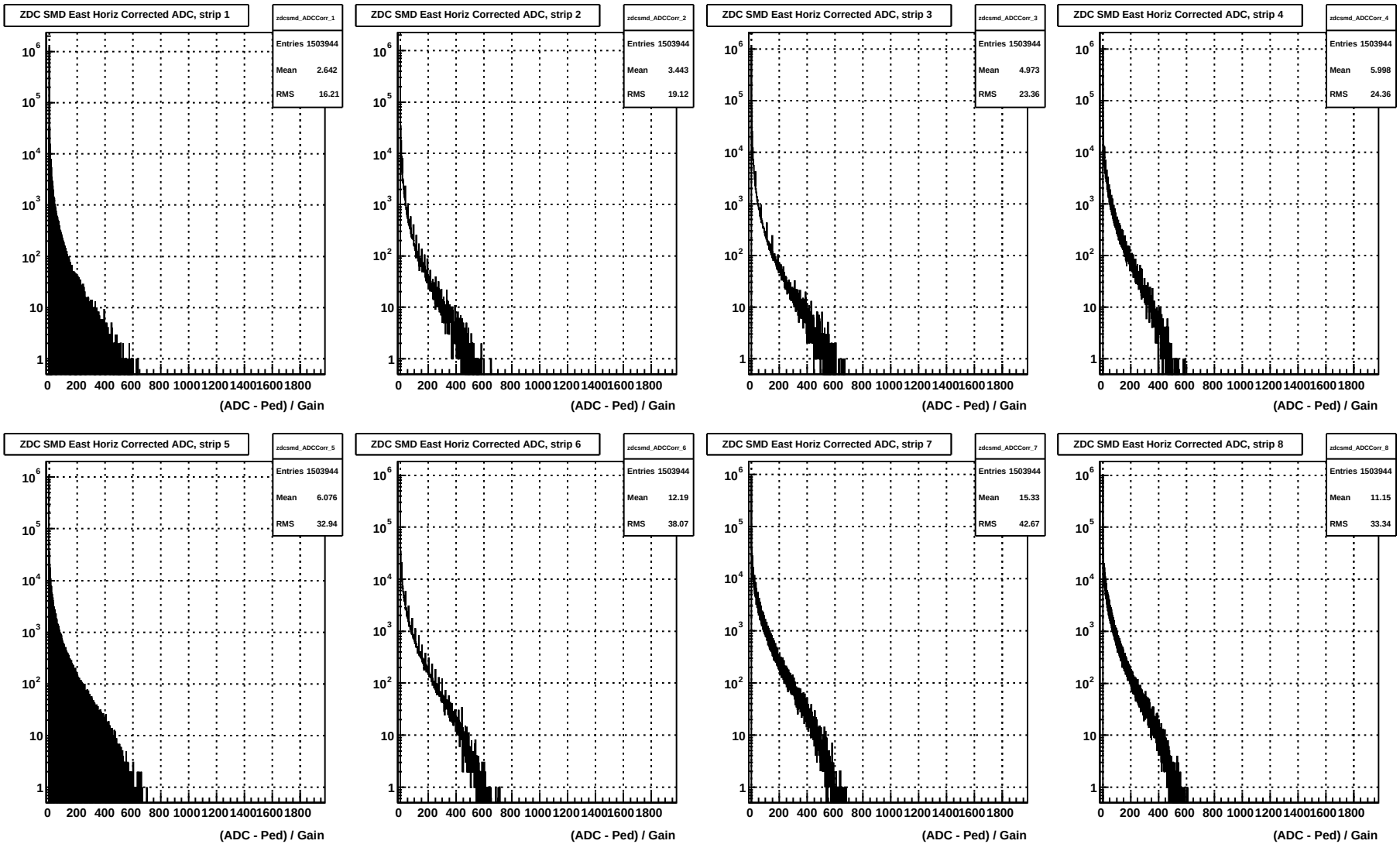

## ZDC SMD ADC West Horiz (fill 18876)

**Mon Apr 6 11:02:40 2015**



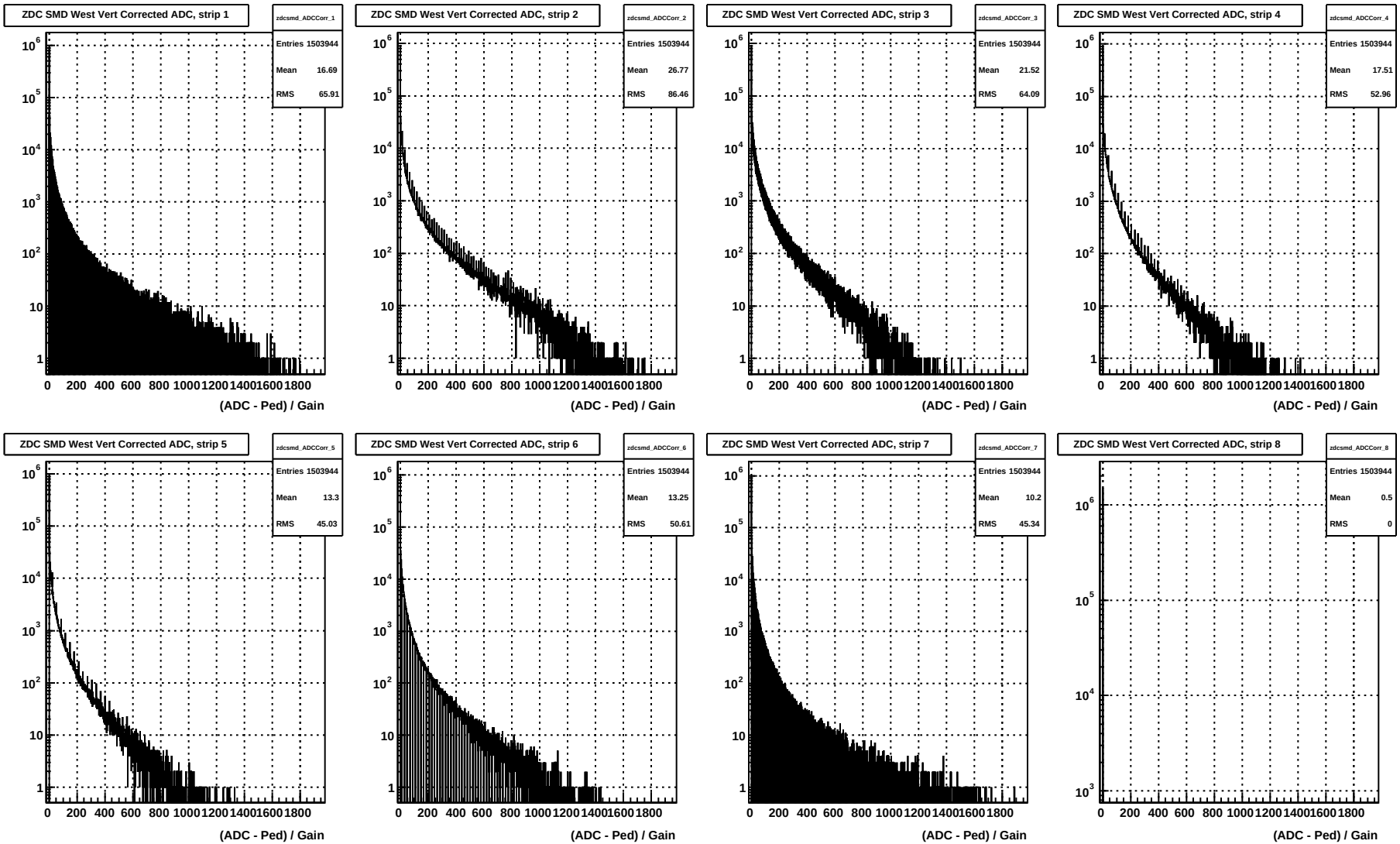

# ZDC SMD ADC East Vert Corrected (fill 18876)

**Mon Apr 6 11:02:40 2015**



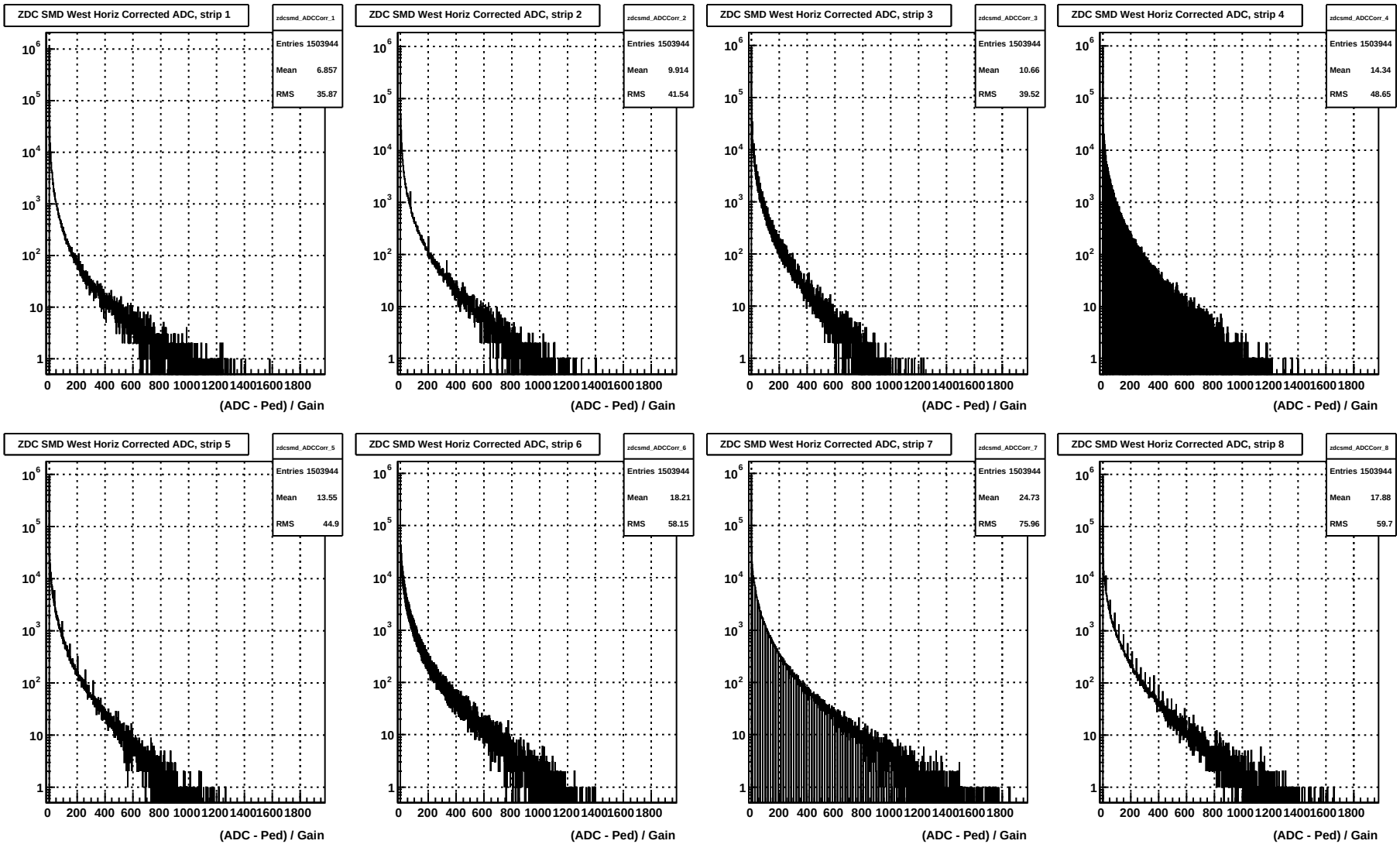

## ZDC SMD ADC East Horiz Corrected (fill 18876)

**Mon Apr 6 11:02:40 2015**



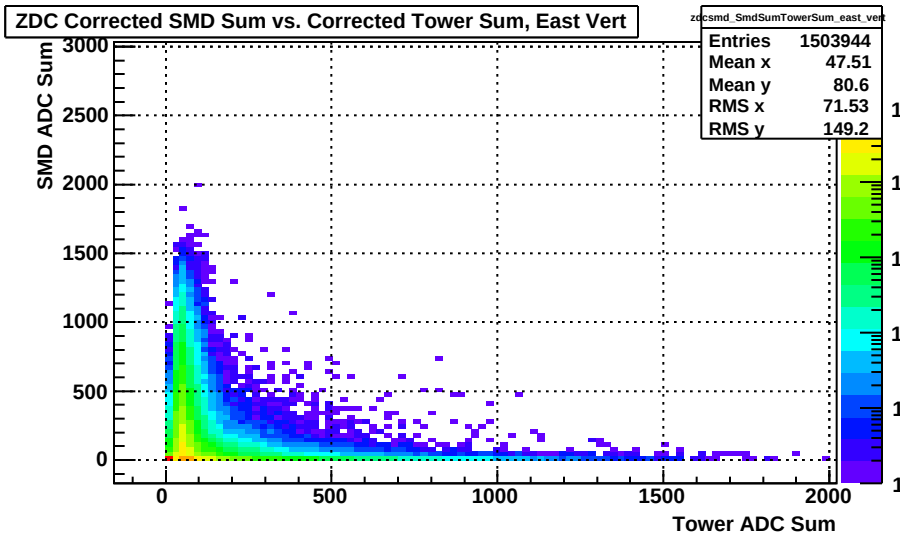

## ZDC SMD ADC West Vert Corrected (fill 18876)

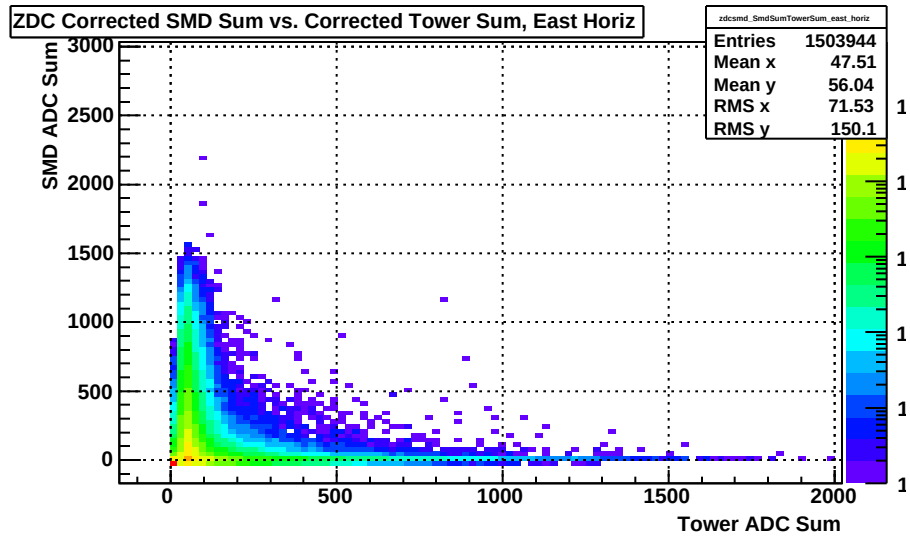
**Mon Apr 6 11:02:40 2015**

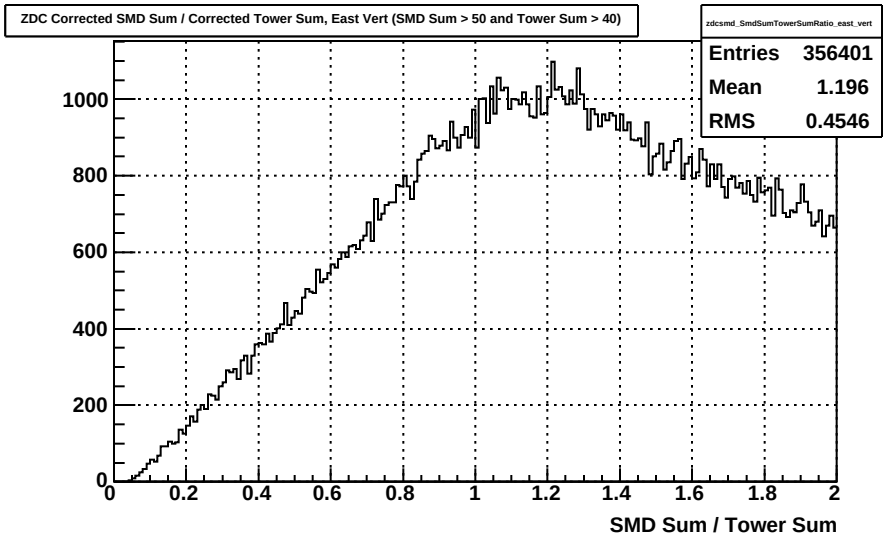


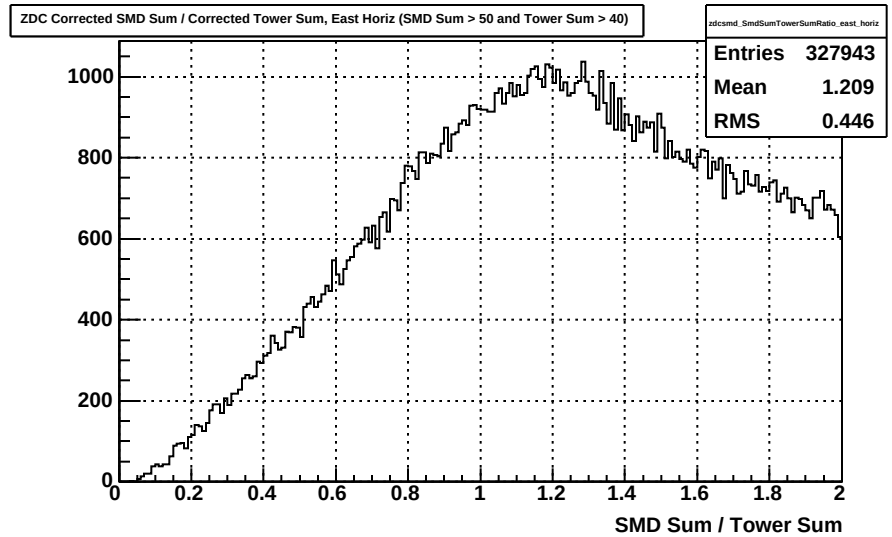

# ZDC SMD ADC West Horiz Corrected (fill 18876)

**Mon Apr 6 11:02:40 2015**



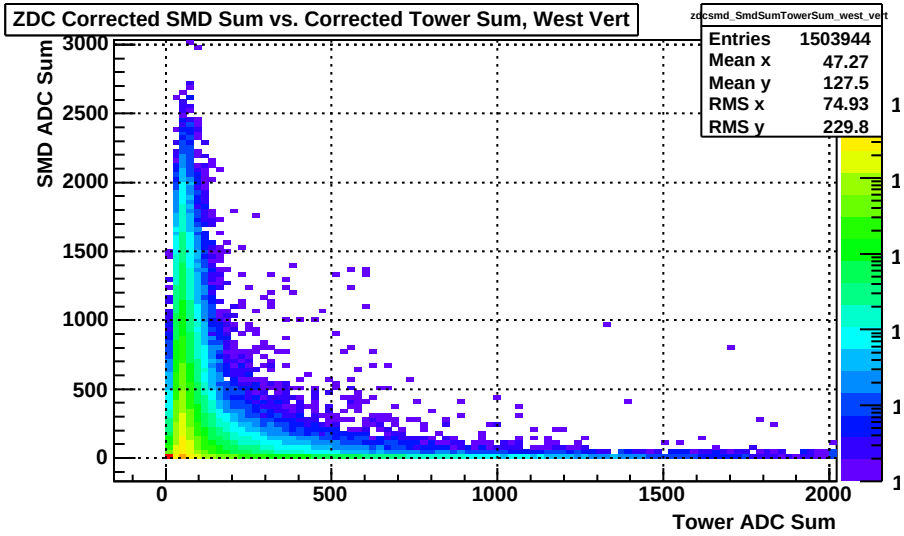



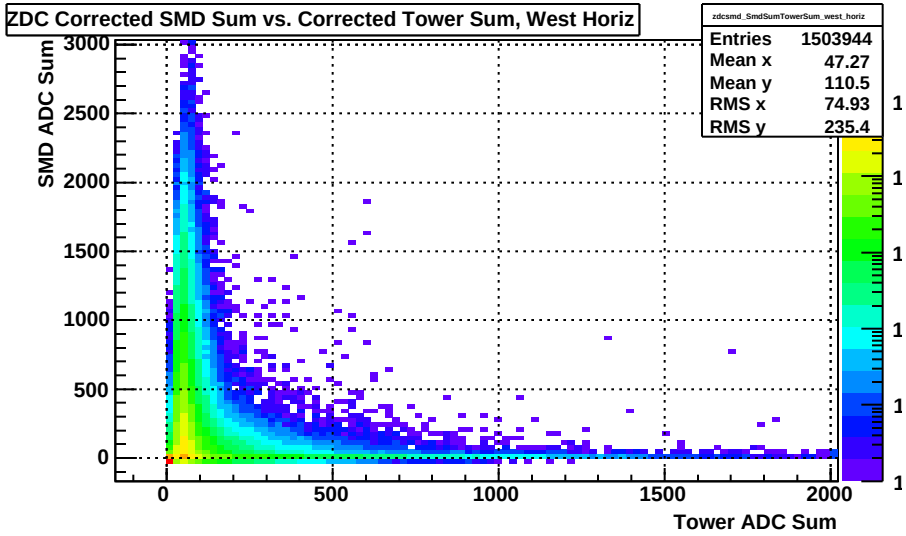



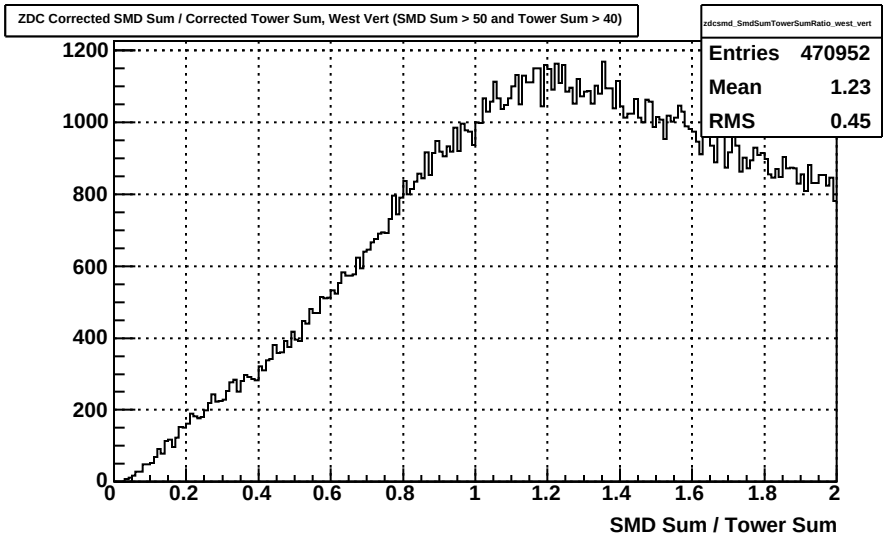



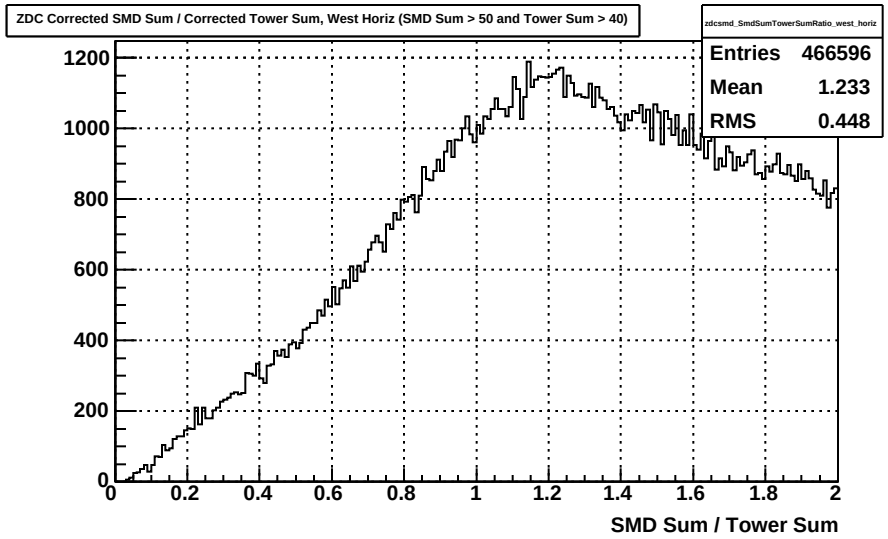

## ZDC Corrected SMD Sum vs. Tower Sum East (fill 18876)

**Mon Apr 6 11:02:40 2015**



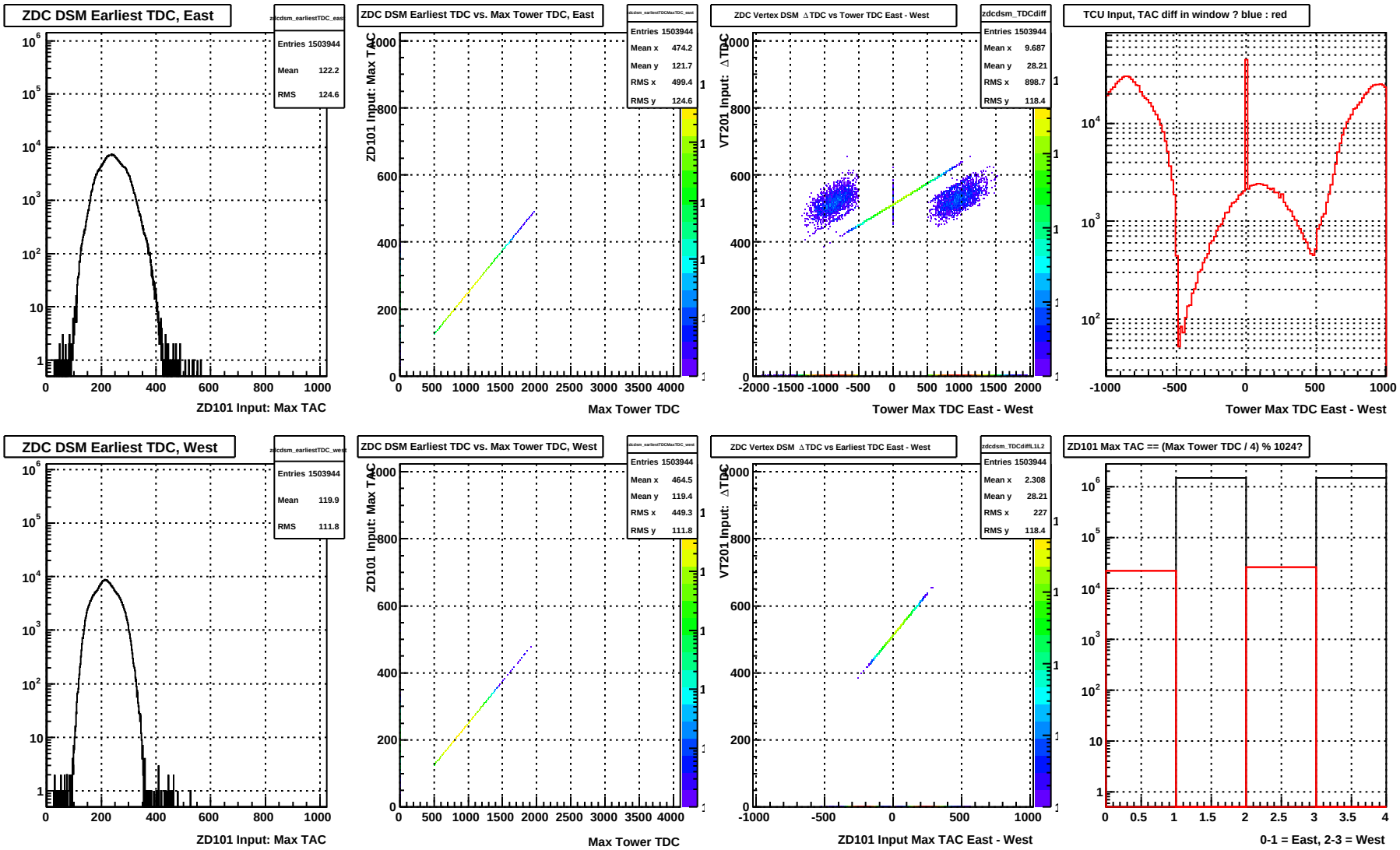



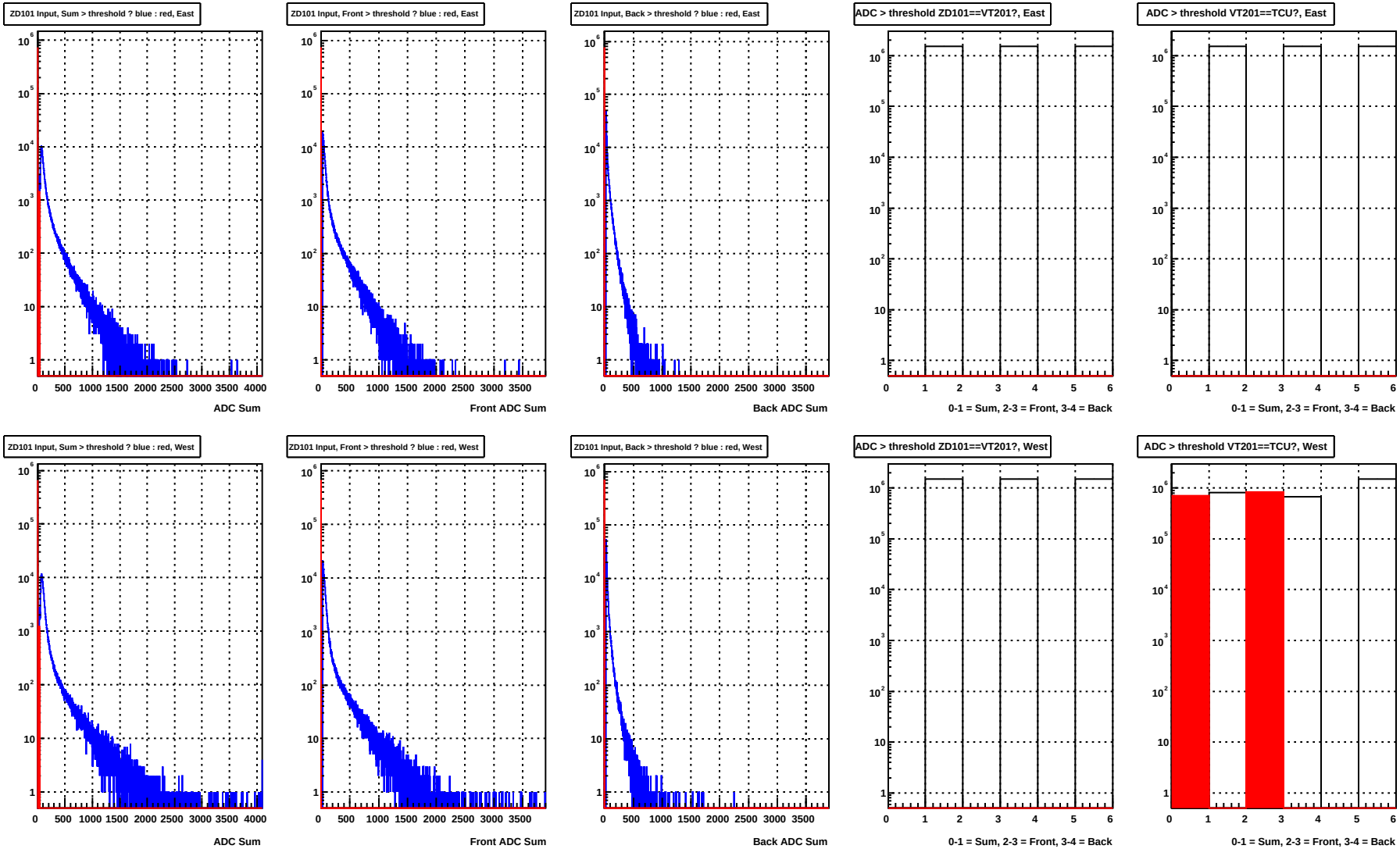

## ZDC Corrected SMD Sum vs. Tower Sum West (fill 18876)

**Mon Apr 6 11:02:40 2015**



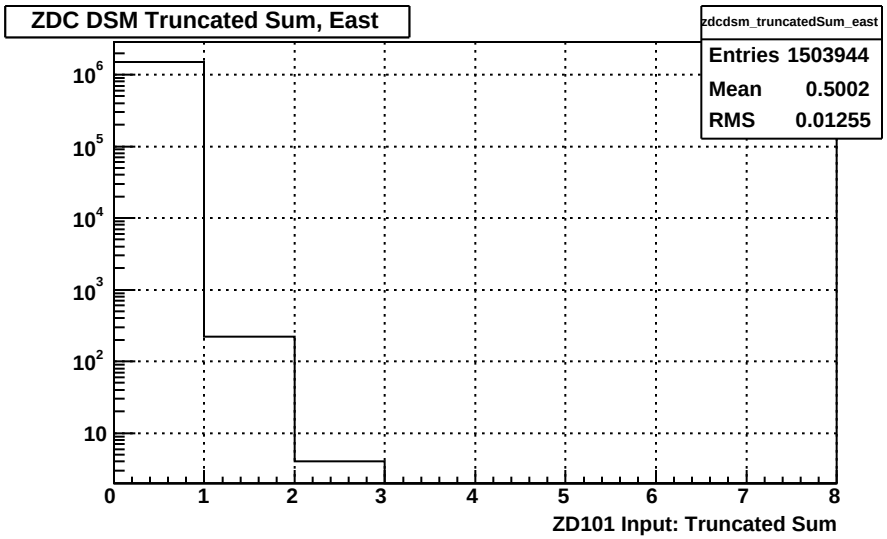

# ZDC DSM Earliest TDC (fill 18876)

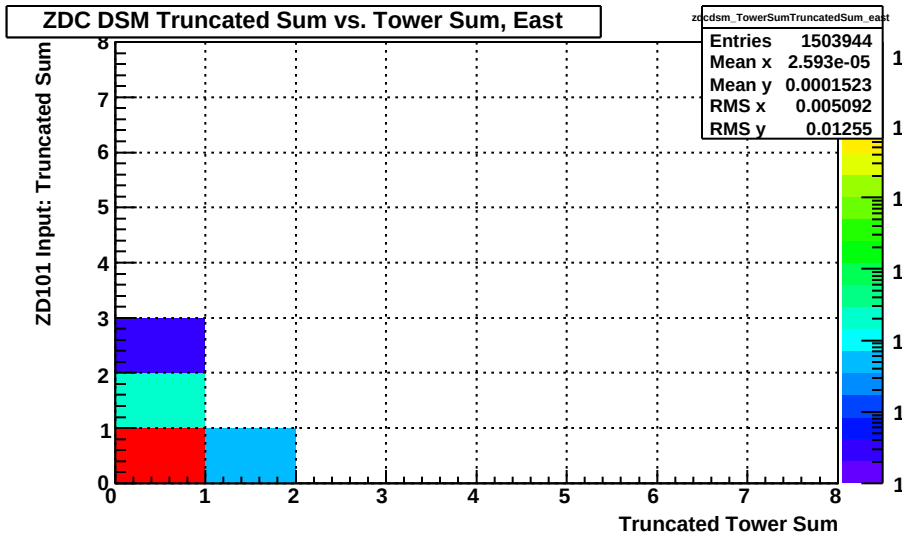
**Mon Apr 6 11:02:40 2015**

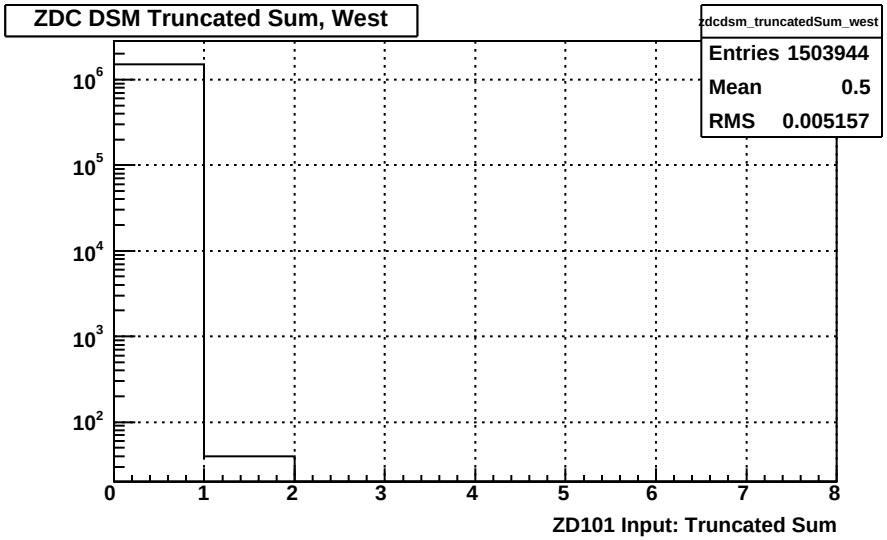


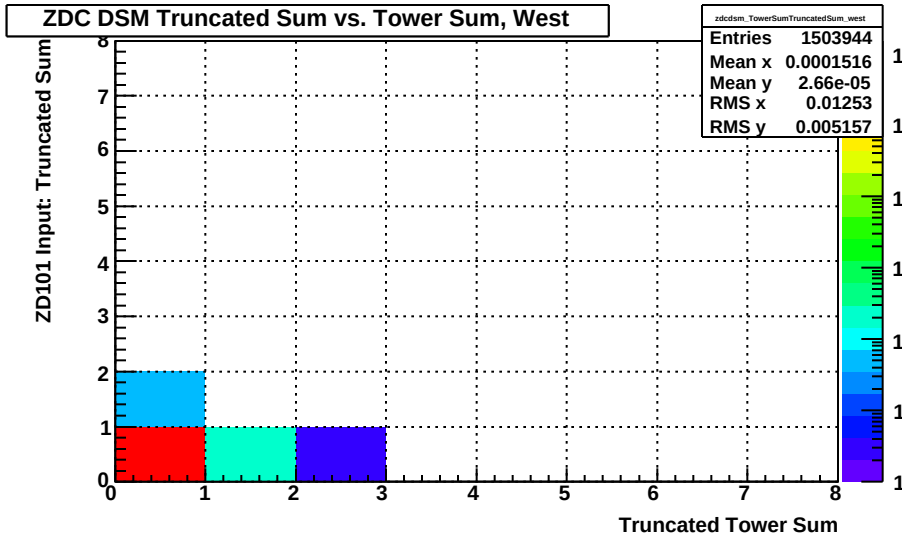

# ZDC DSM ADC > threshold (fill 18876)

**Mon Apr 6 11:02:40 2015**



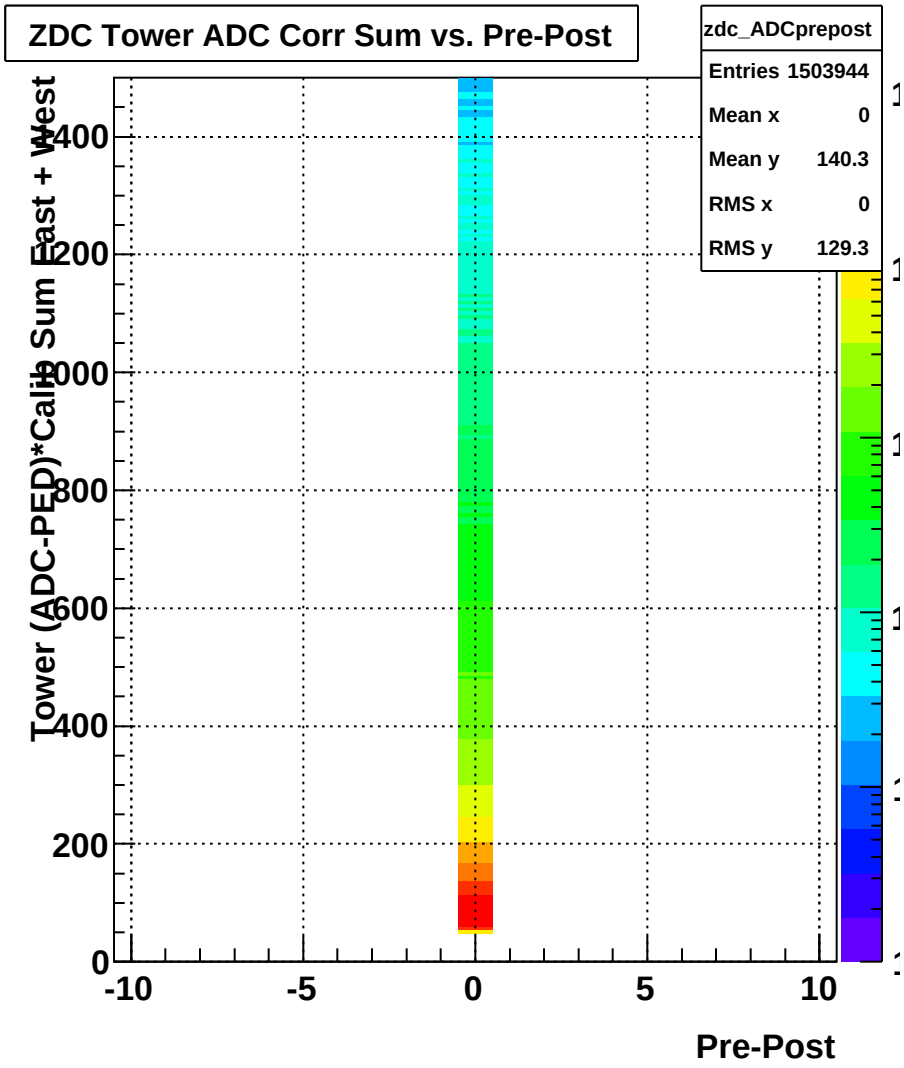



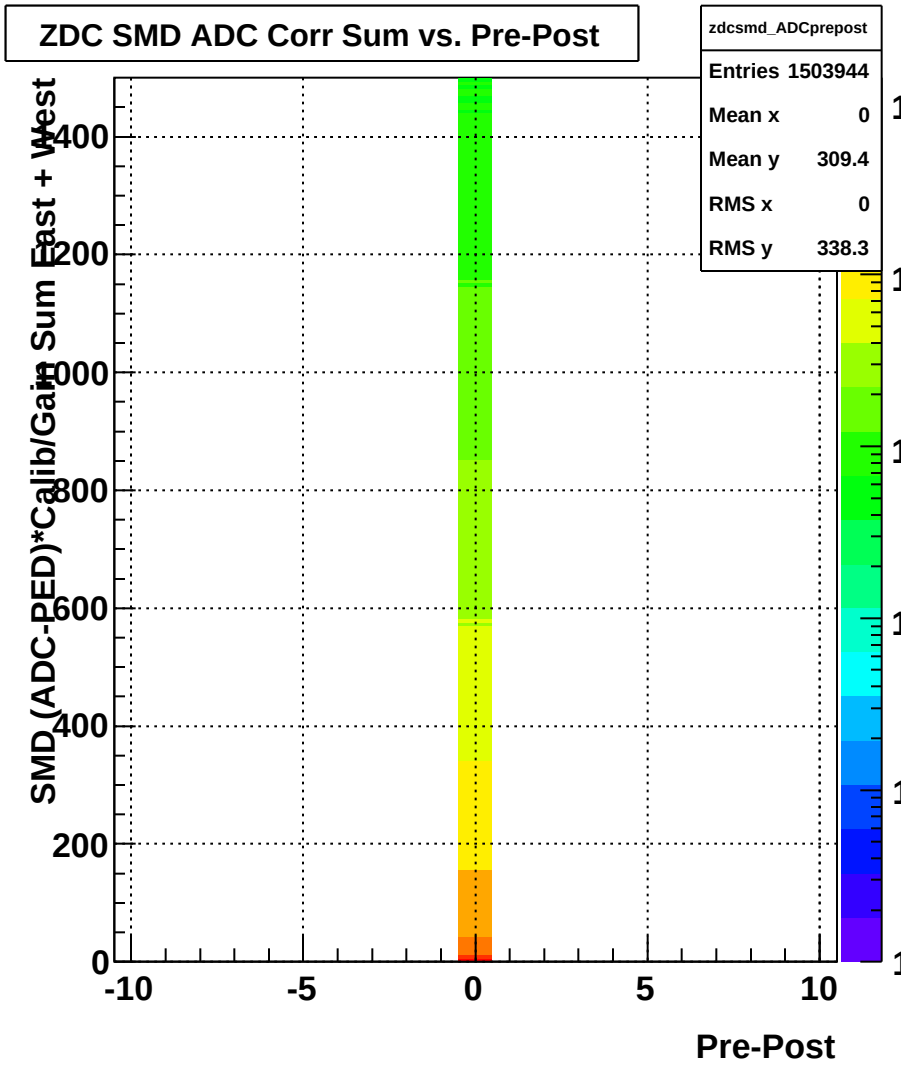




## ZDC DSM Truncated Sum (fill 18876)

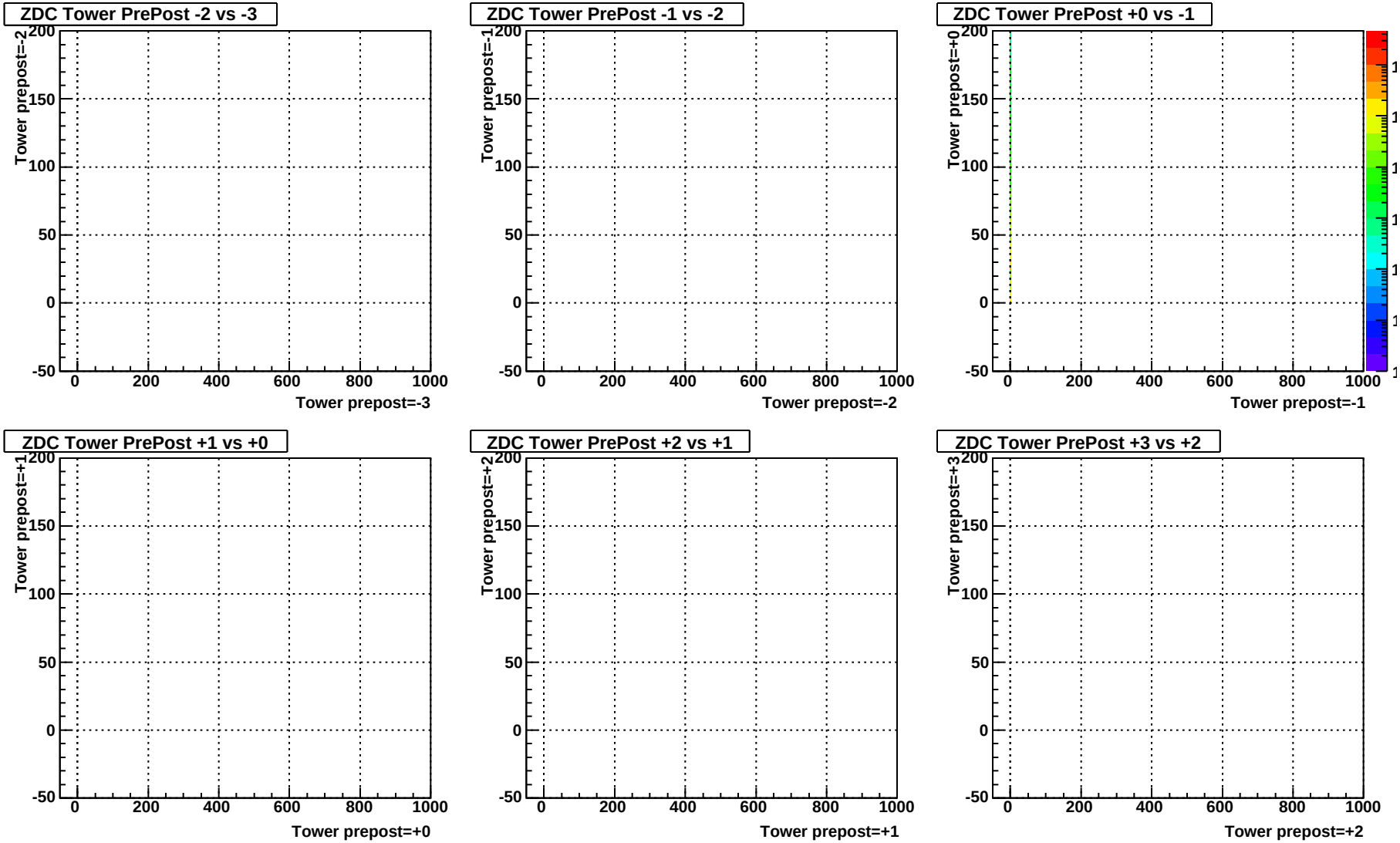
**Mon Apr 6 11:02:41 2015**



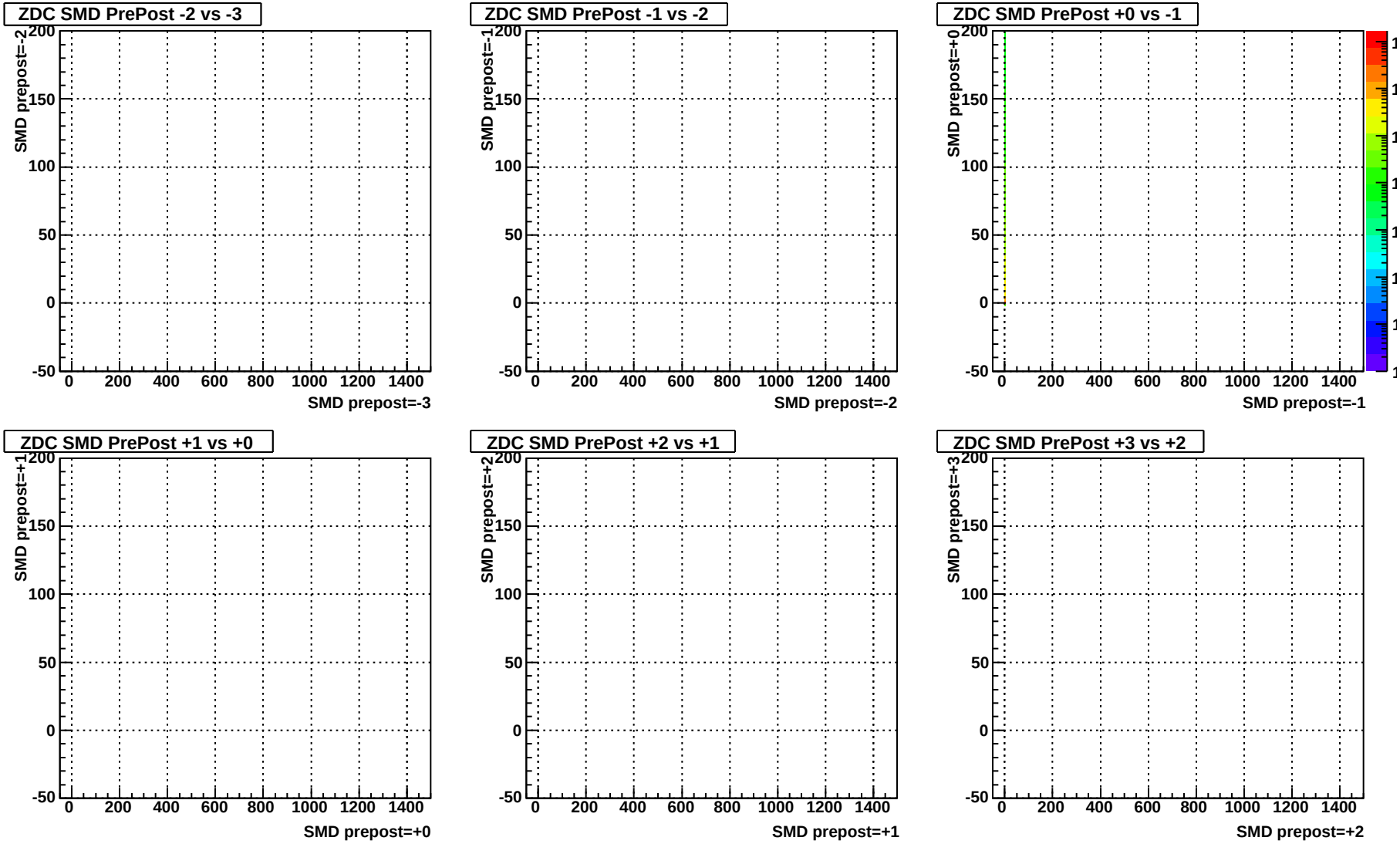

**ZDC ADC Sum vs. Pre-Post (fill 18876)**

**Mon Apr 6 11:02:41 2015**



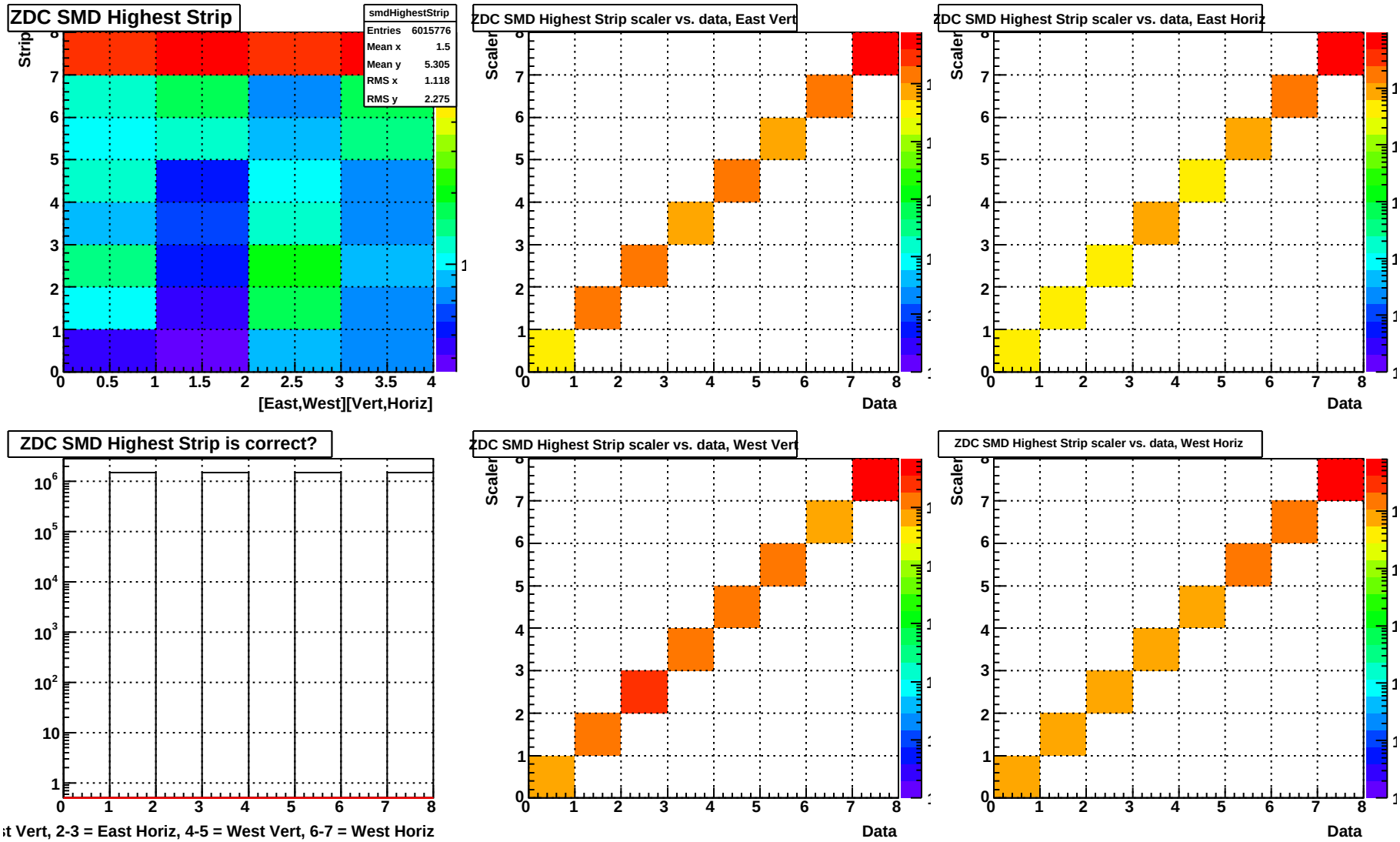

## ZDC Tower ADC Pre-Post Correlation (fill 18876)

**Mon Apr 6 11:02:41 2015**



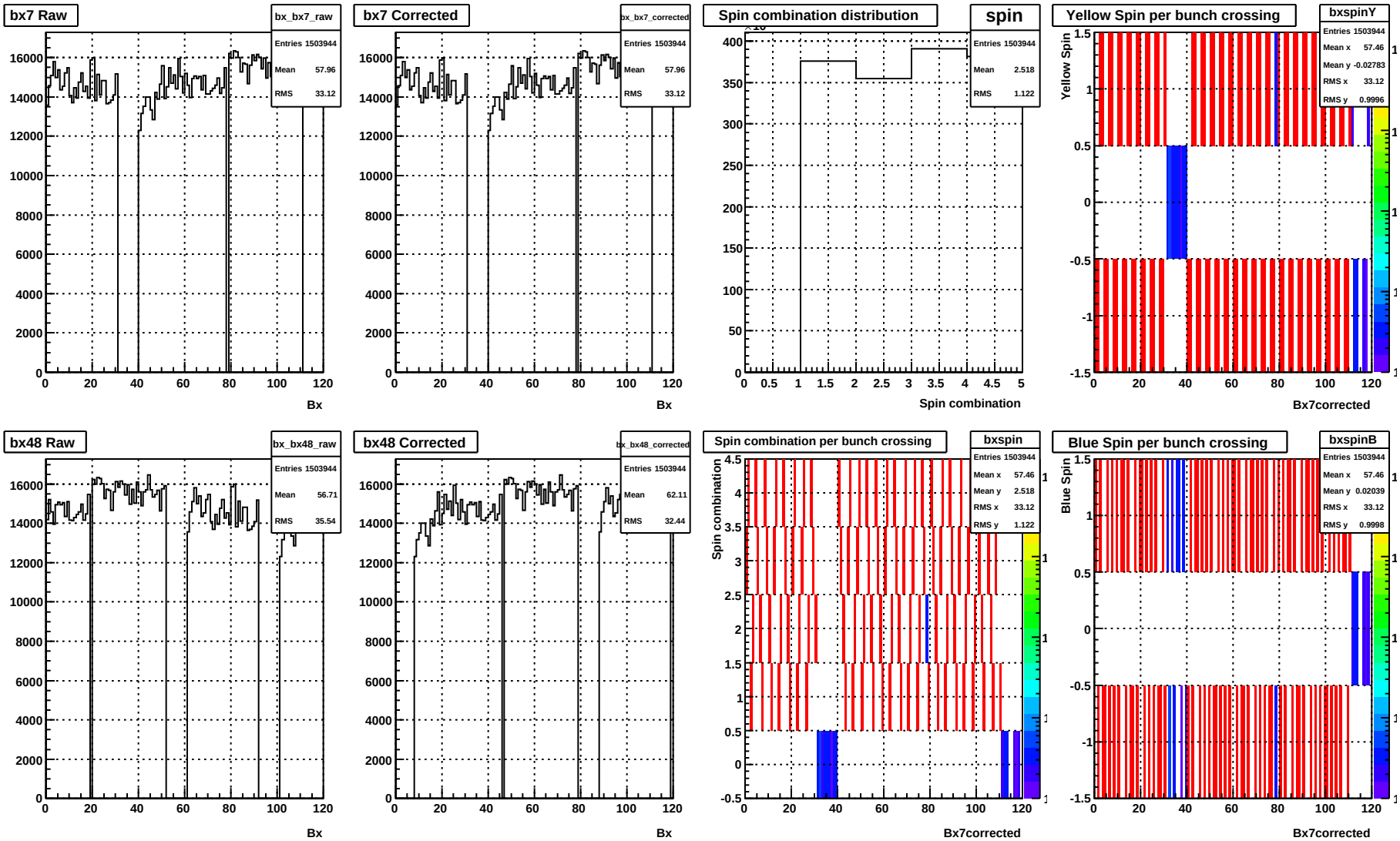

## ZDC SMD ADC Pre-Post Correlation (fill 18876)

**Mon Apr 6 11:02:41 2015**



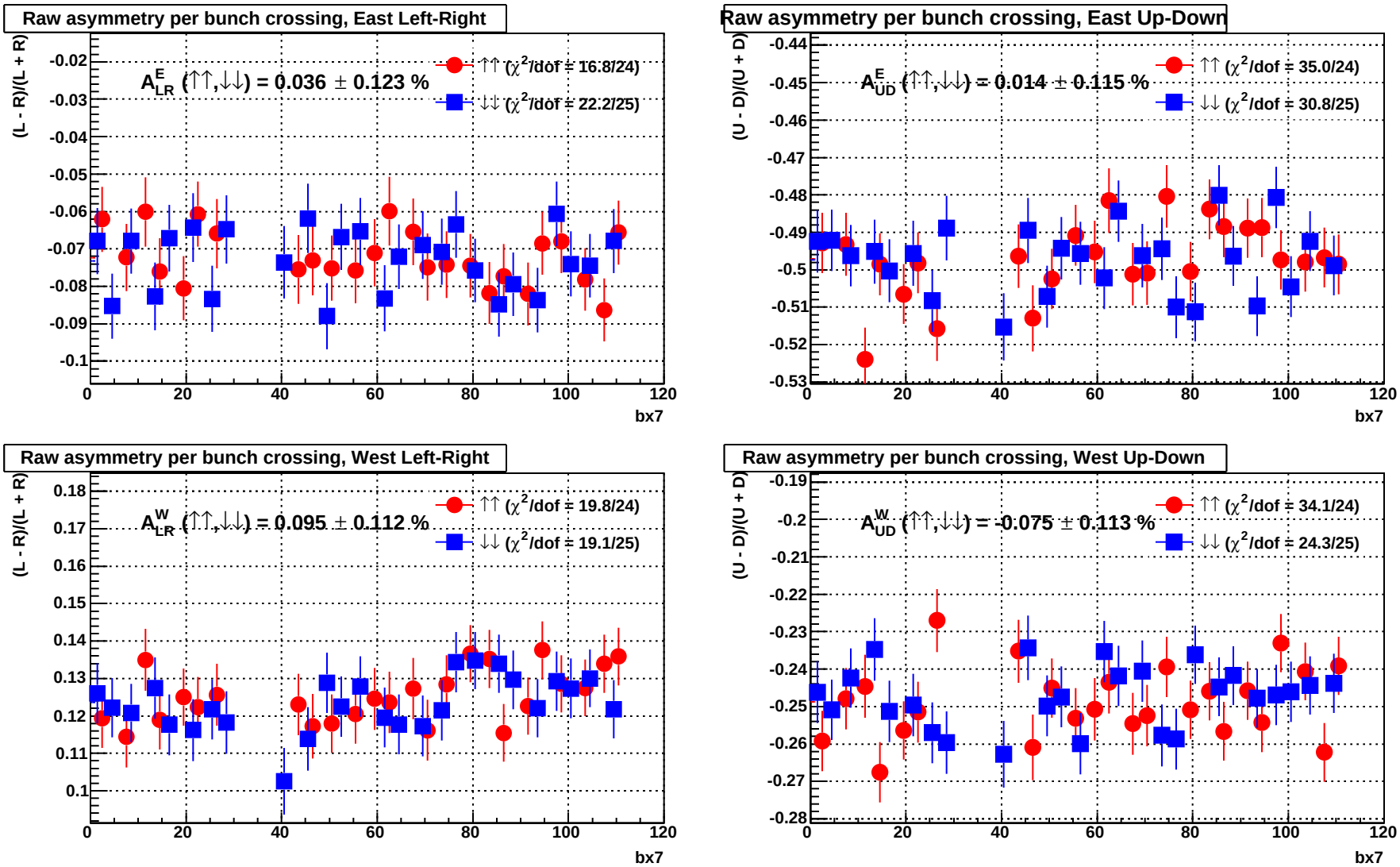

## Highest strip for scalers (fill 18876)

**Mon Apr 6 11:02:41 2015**



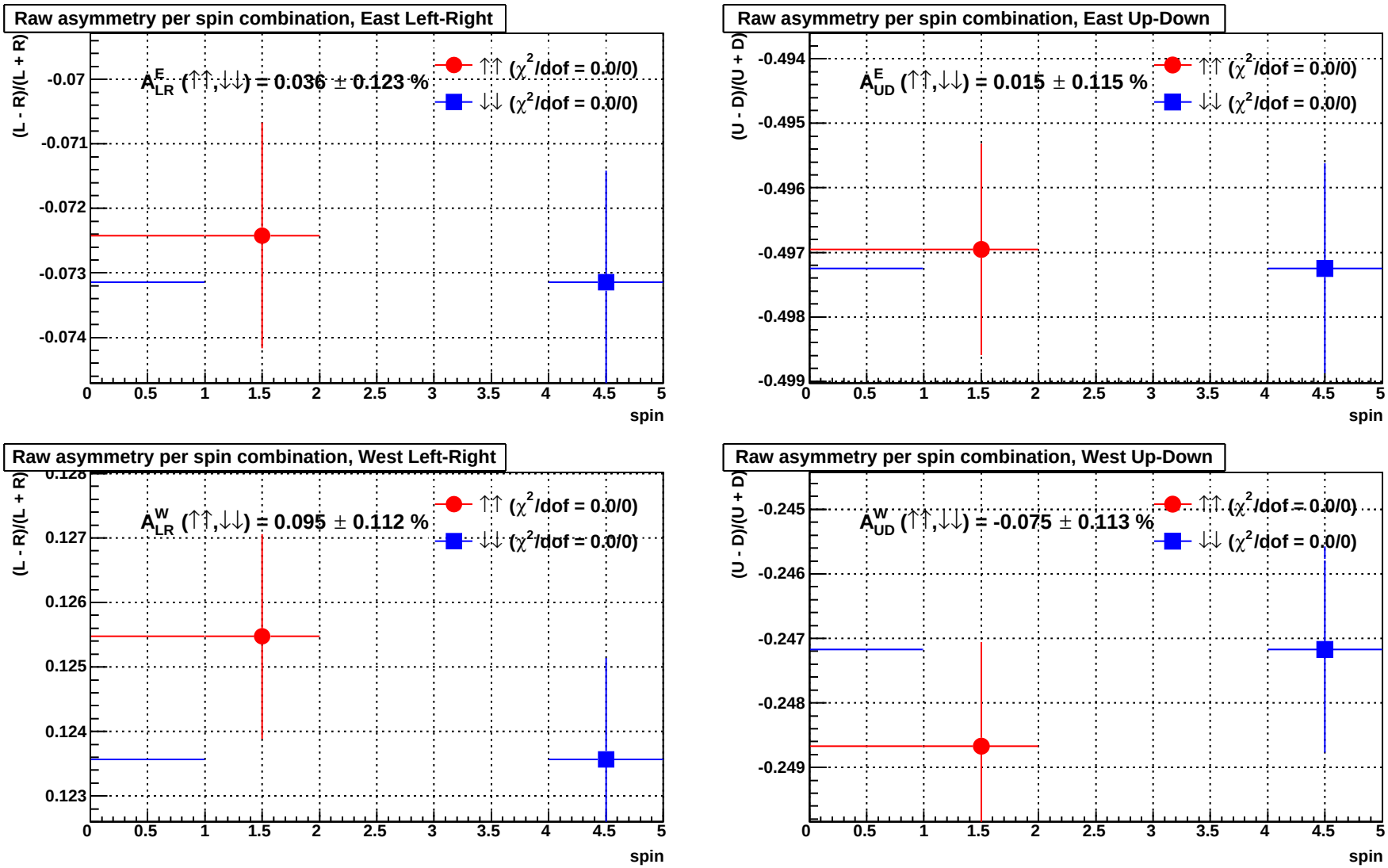

**Bunch crossing distribution (fill 18876)**

**Mon Apr 6 11:02:41 2015**



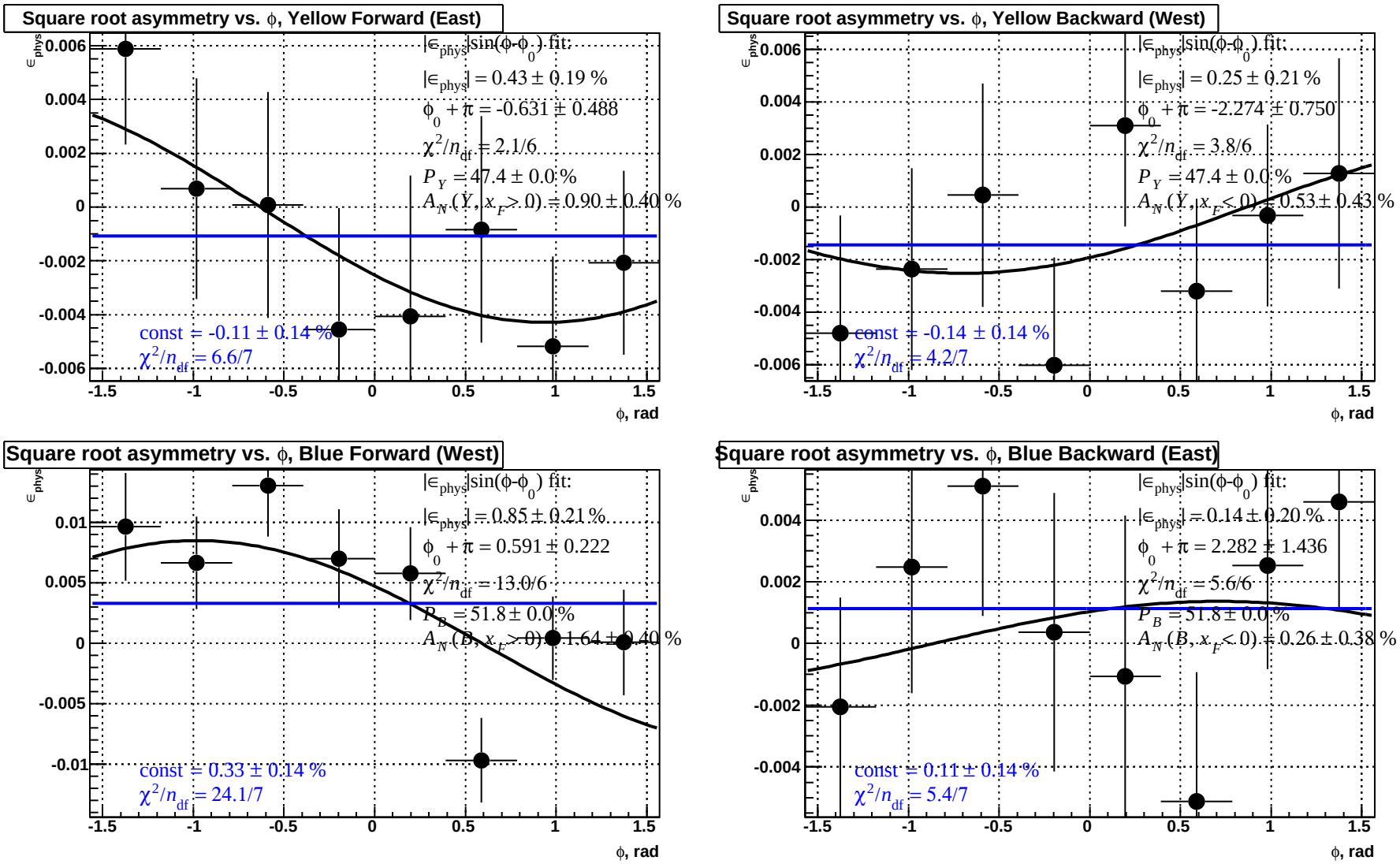

**ZDC Raw Asymmetry per Bunch Crossing (fill 18876)**

**Mon Apr 6 11:02:41 2015**



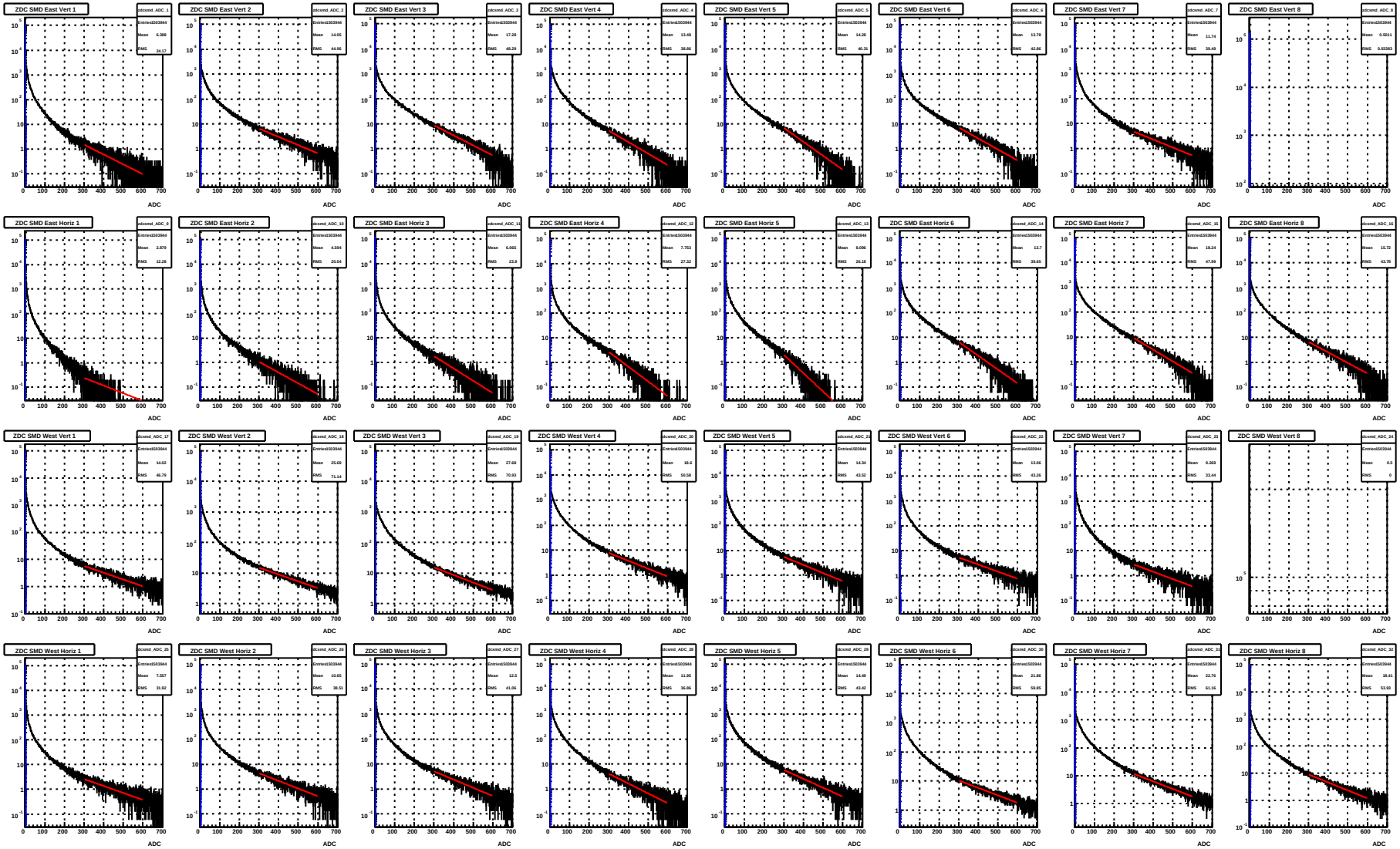

**ZDC Raw Asymmetry per Spin Combination (fill 18876)**

**Mon Apr 6 11:02:41 2015**




**ZDC Single Spin Asymmetry (fill 18876)**

**Mon Apr 6 11:02:41 2015**




# ZDC SMD Pedestal and Gain Calculation (fill 18876)

**Mon Apr 6 11:02:41 2015**