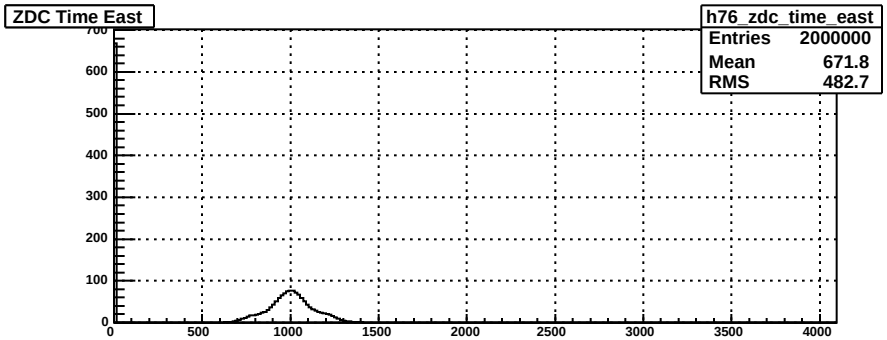
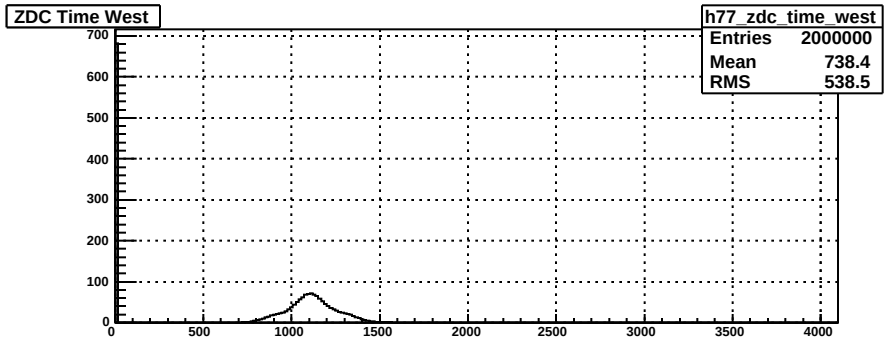
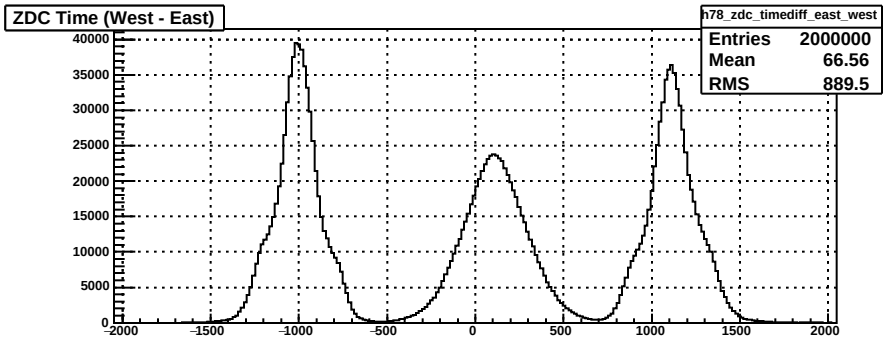
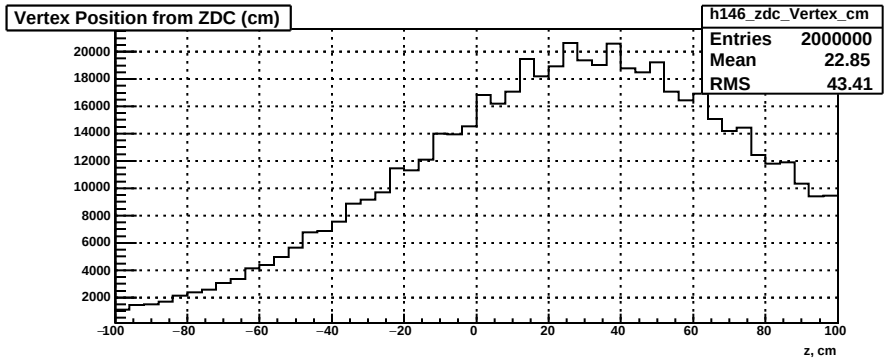
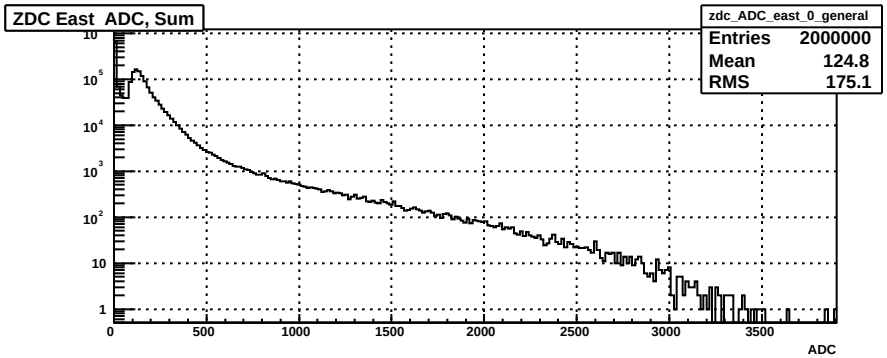
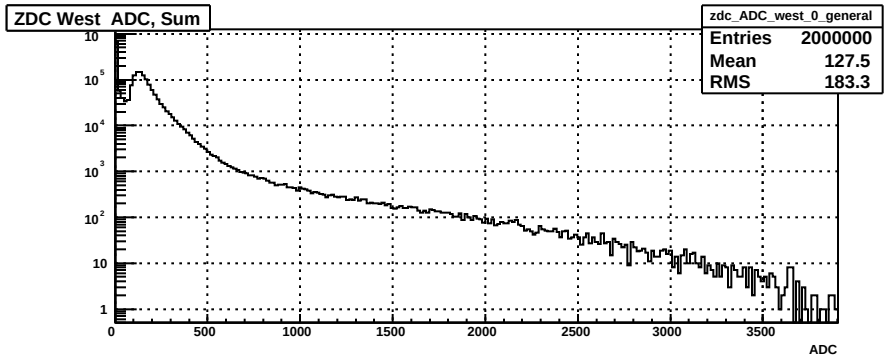


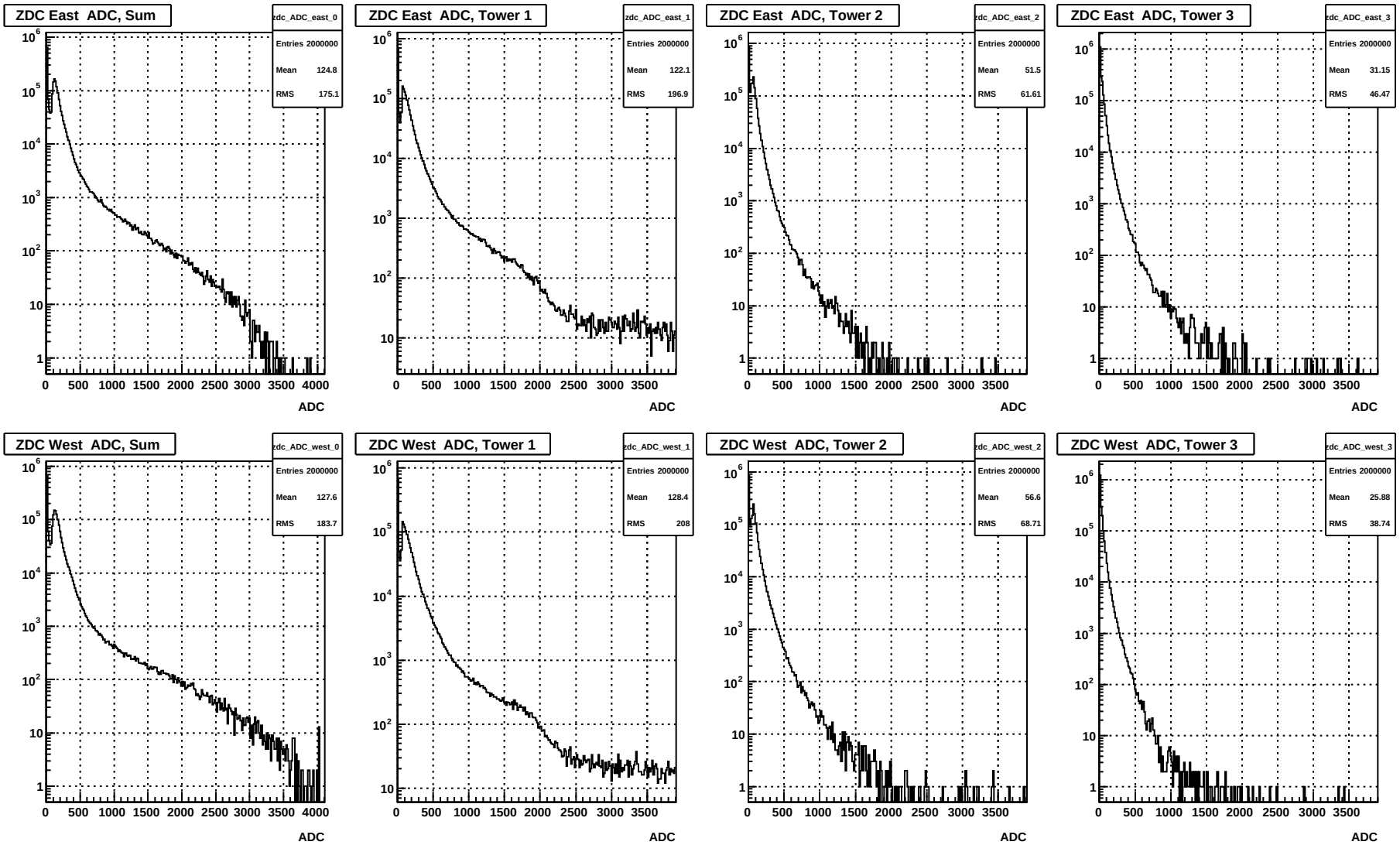



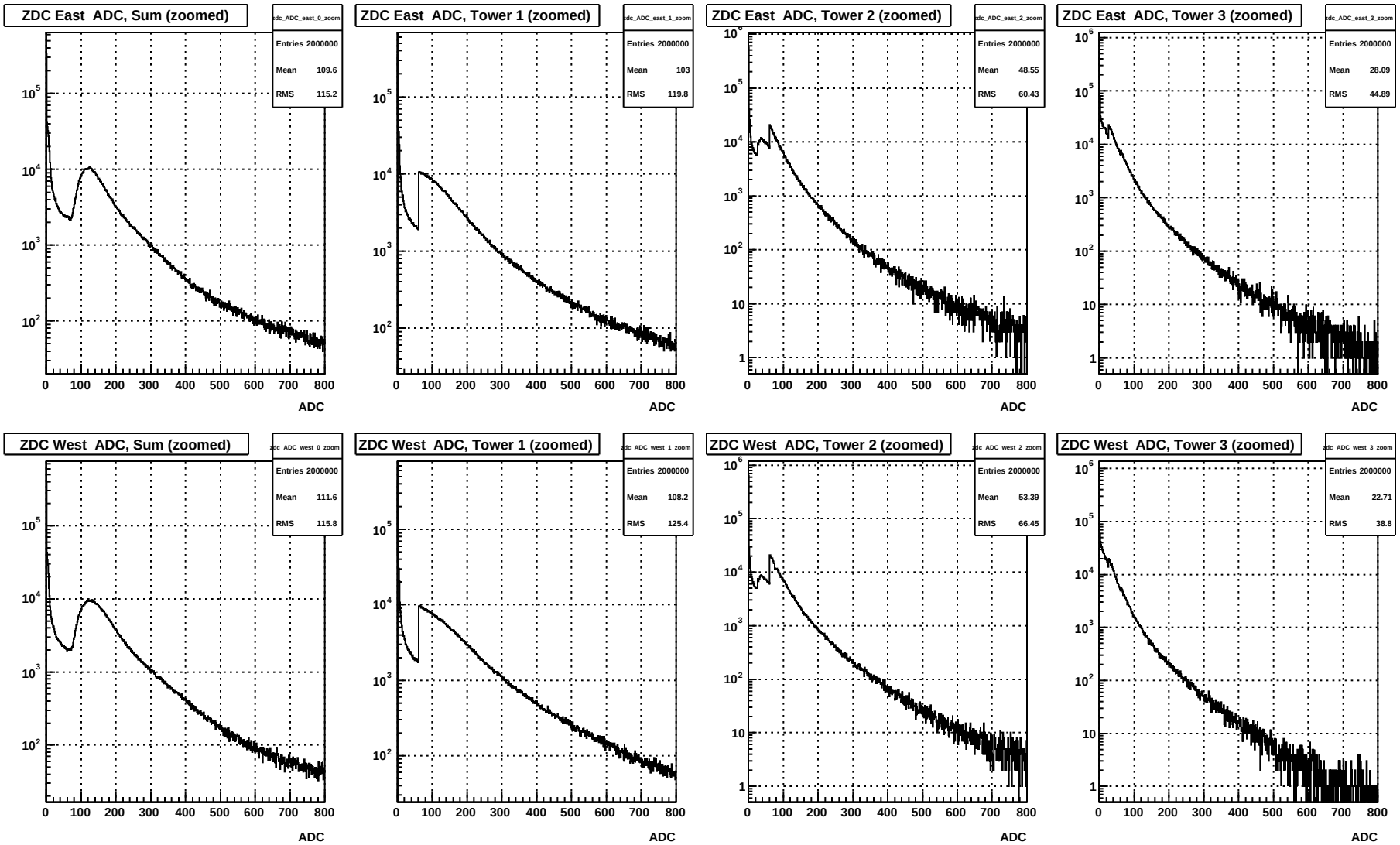

## ZDC (fill 20576)

**Sat Mar 4 07:23:12 2017**



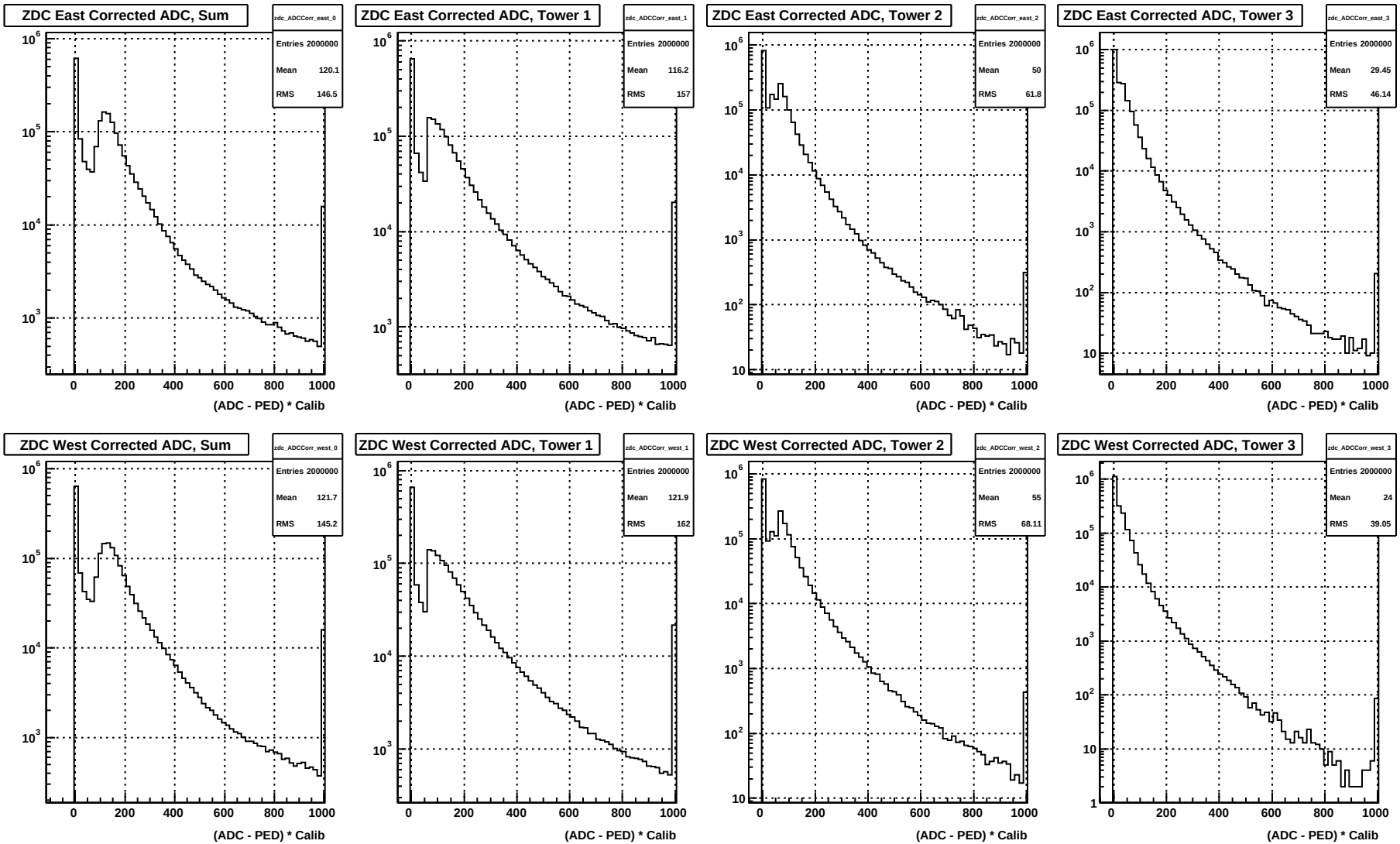

## ZDC Towers (fill 20576)

**Sat Mar 4 07:23:12 2017**



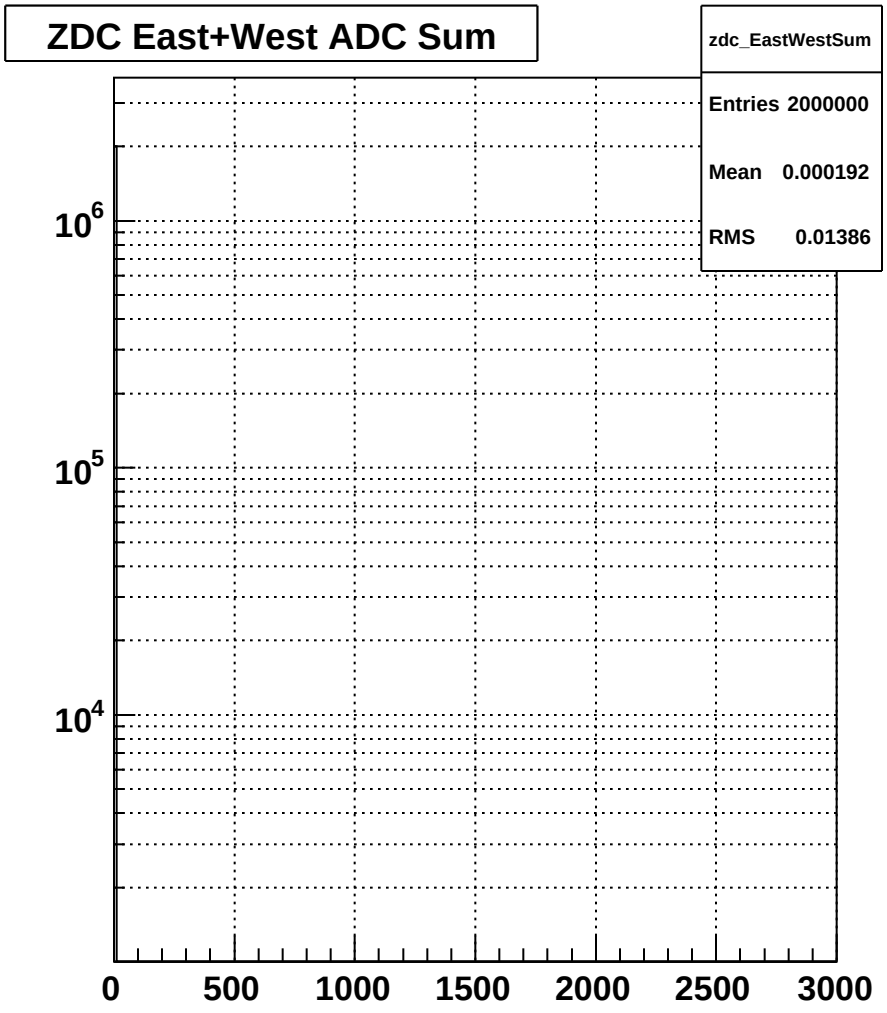

## ZDC Towers (zoomed) (fill 20576)

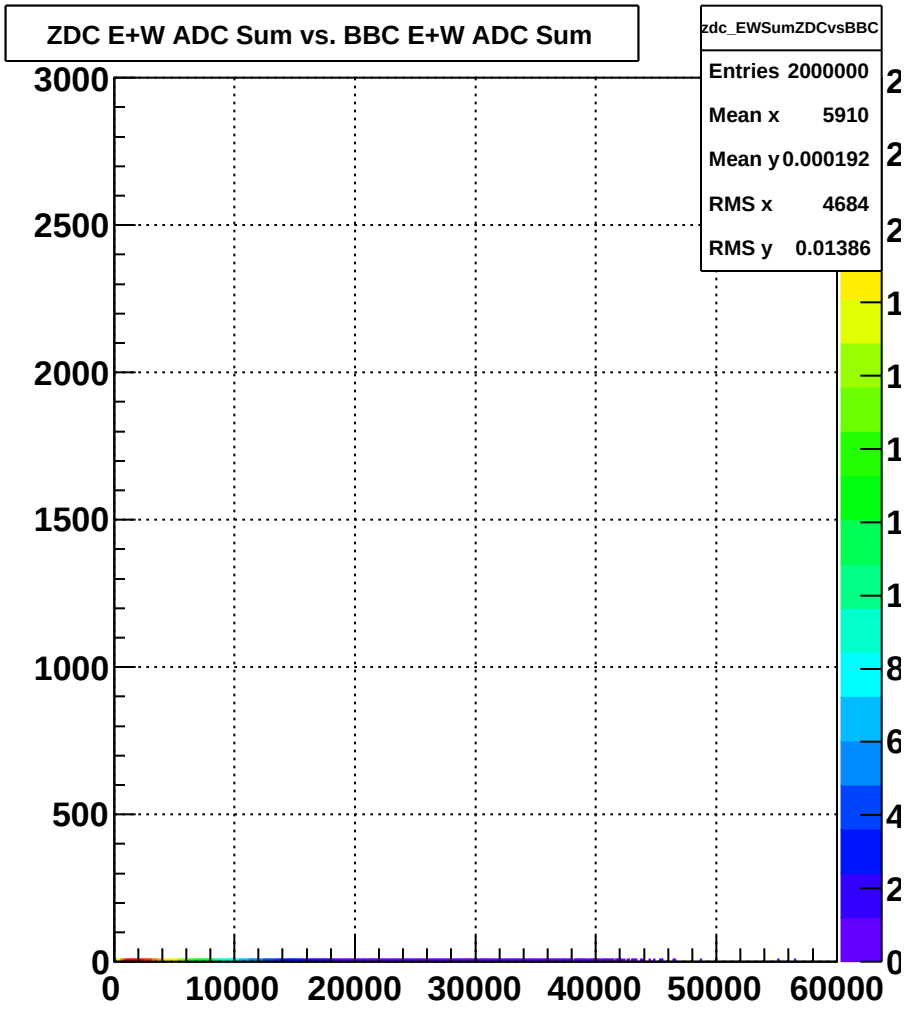
**Sat Mar 4 07:23:12 2017**




## ZDC Towers Corrected (fill 20576)

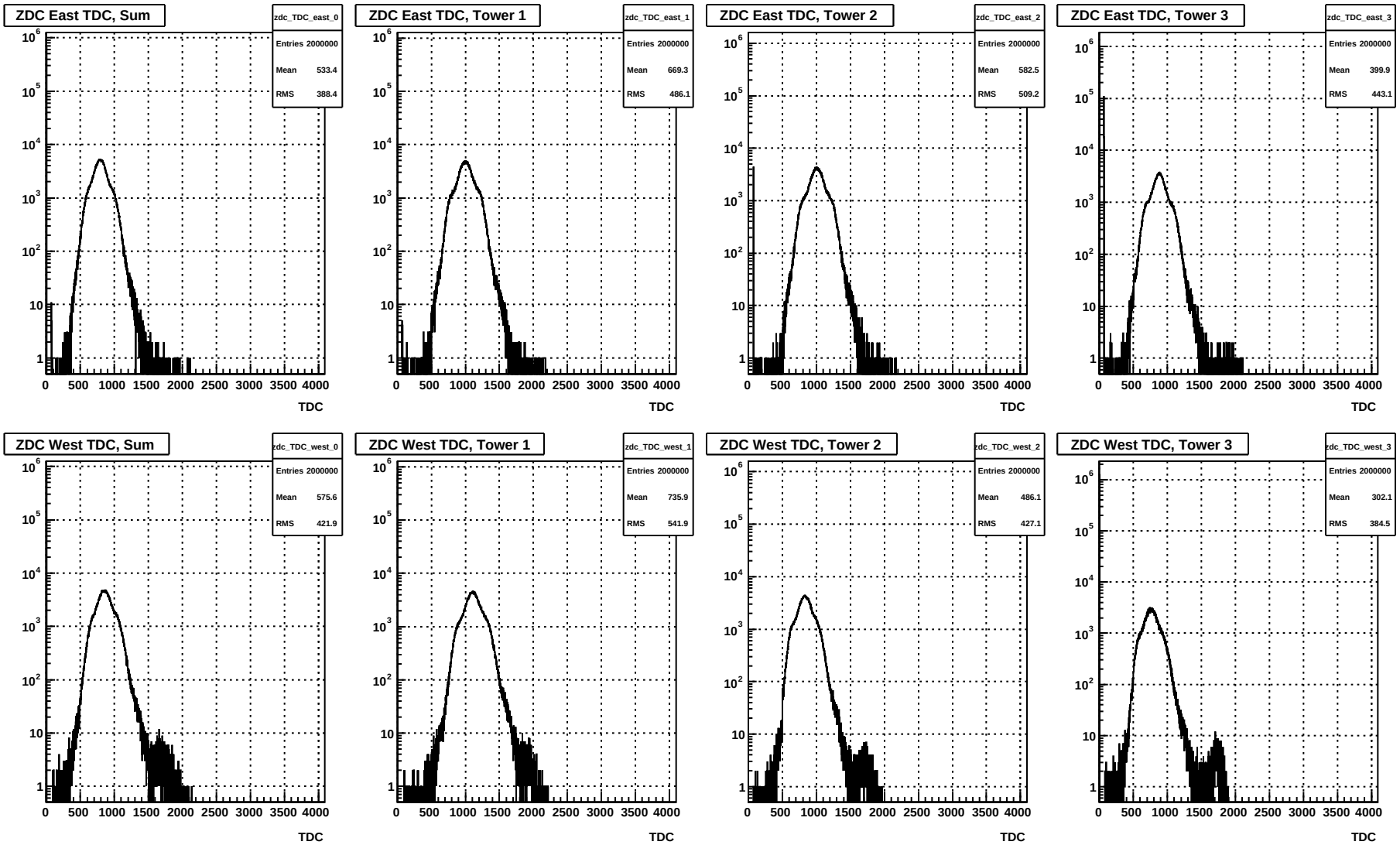
**Sat Mar 4 07:23:12 2017**



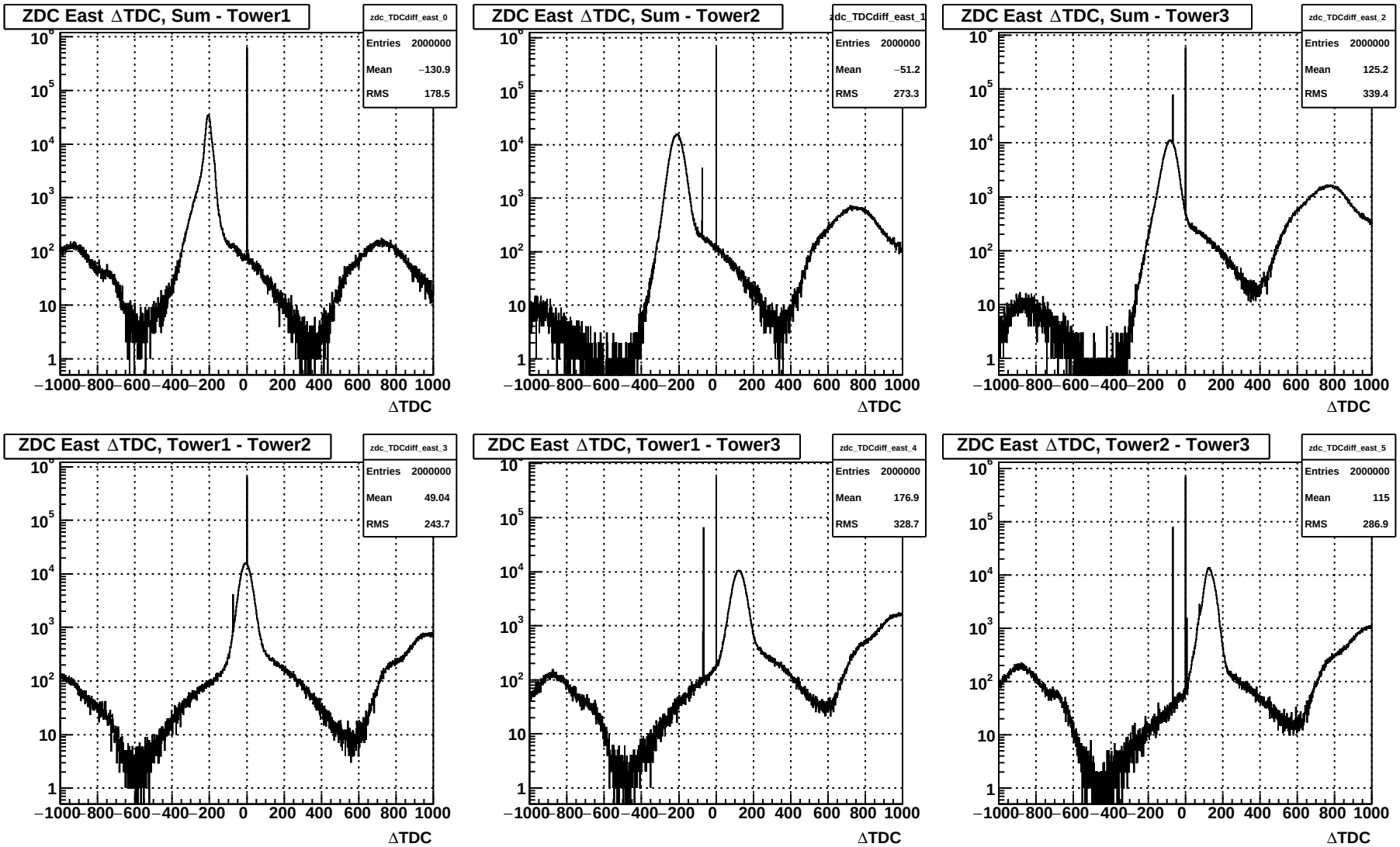

**ZDC E+W ADC Sum vs. BBC E+W ADC Sum (fill 20576)**

**Sat Mar 4 07:23:12 2017**



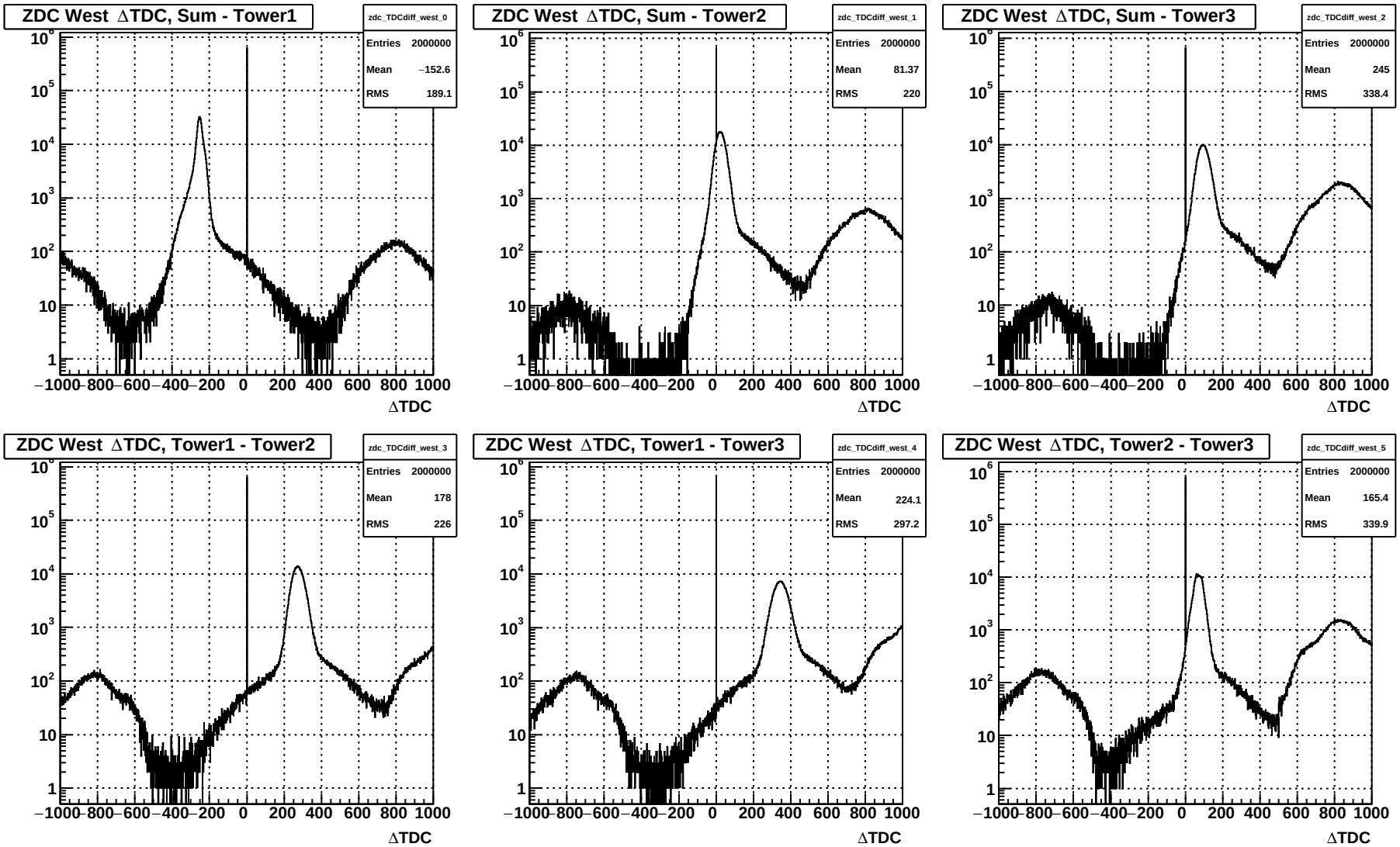

## ZDC TDC (fill 20576)

**Sat Mar 4 07:23:12 2017**




## ZDC ΔTDC East (fill 20576)

**Sat Mar 4 07:23:12 2017**




## ZDC ΔTDC West (fill 20576)

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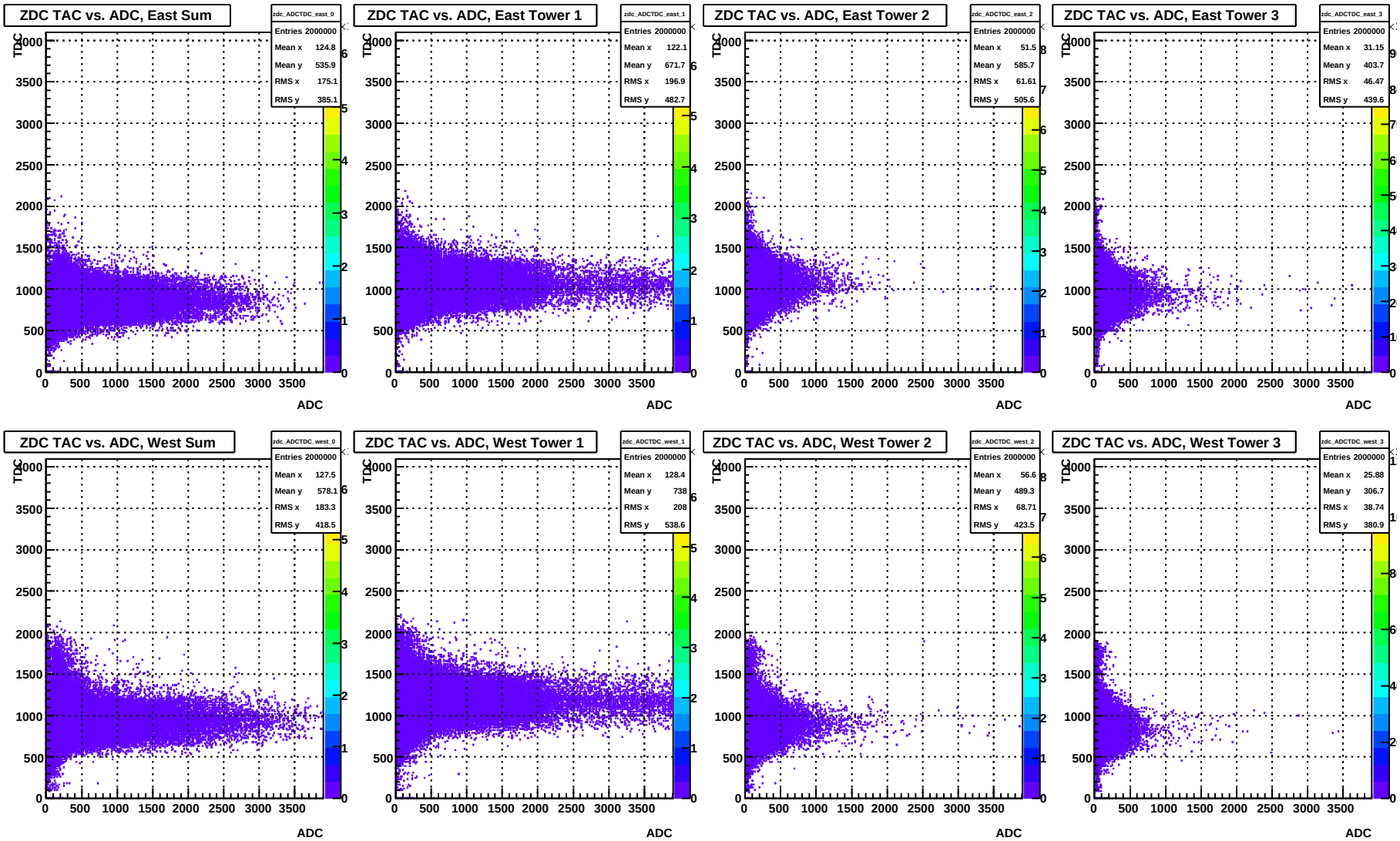
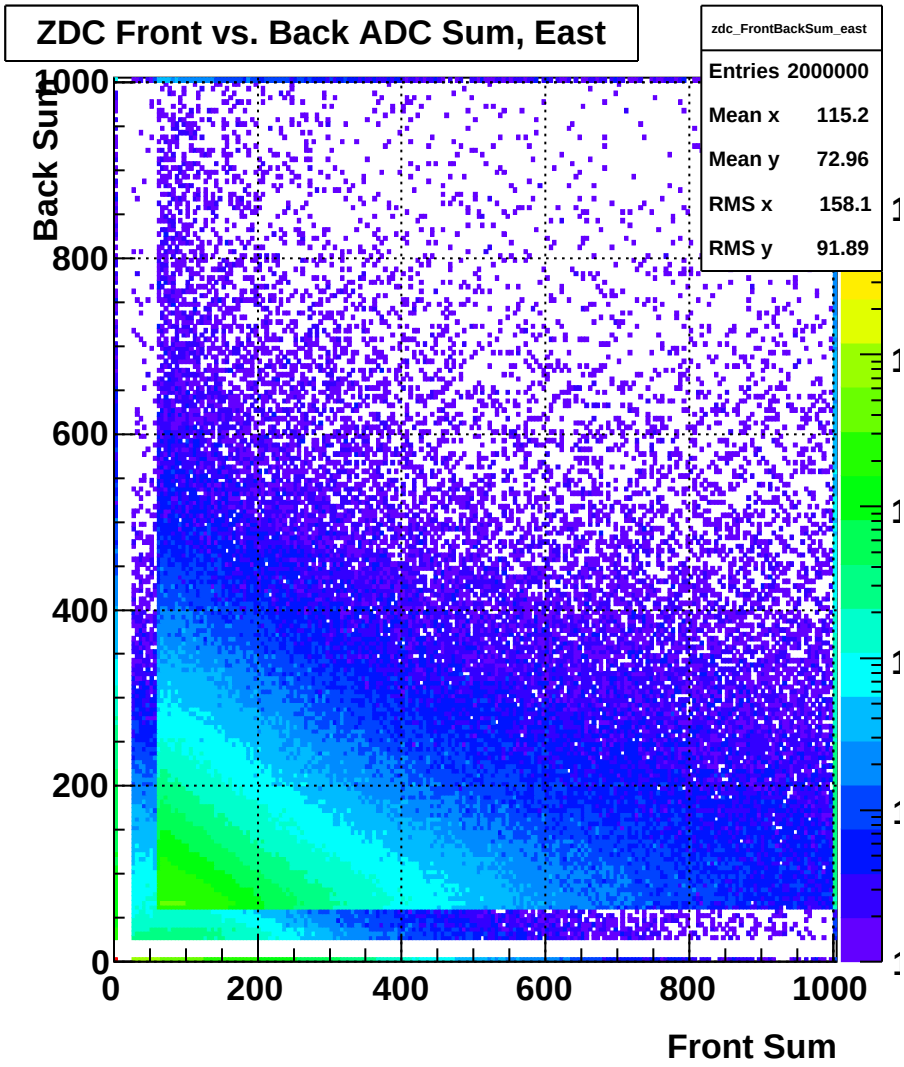
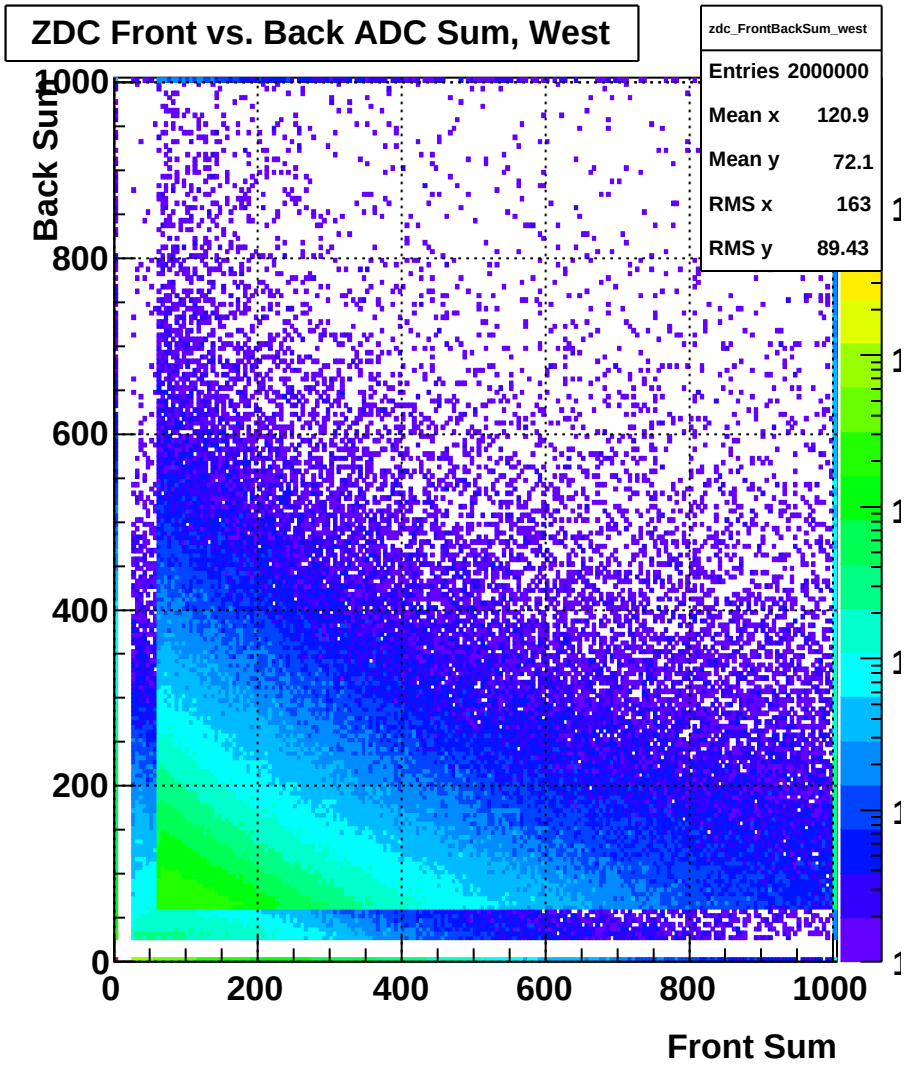



## ZDC TDC vs. ADC (fill 20576)

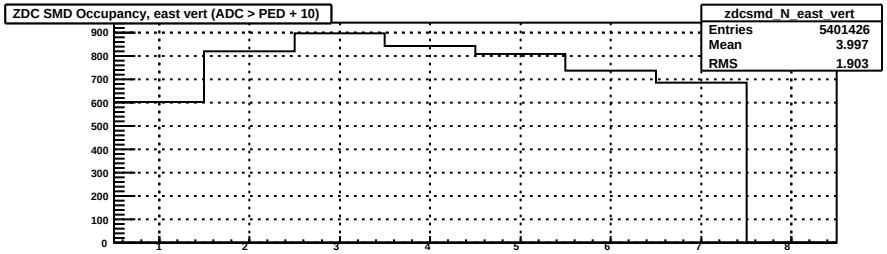
**Sat Mar 4 07:23:12 2017**

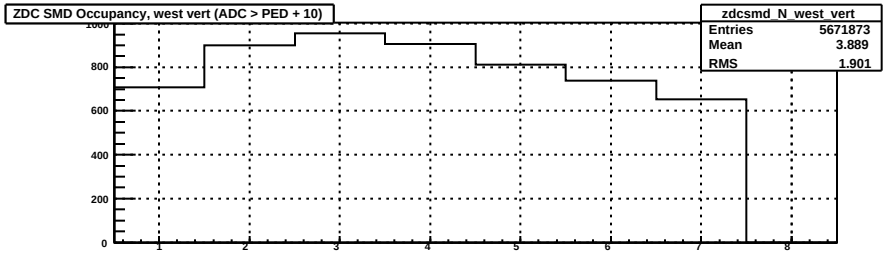


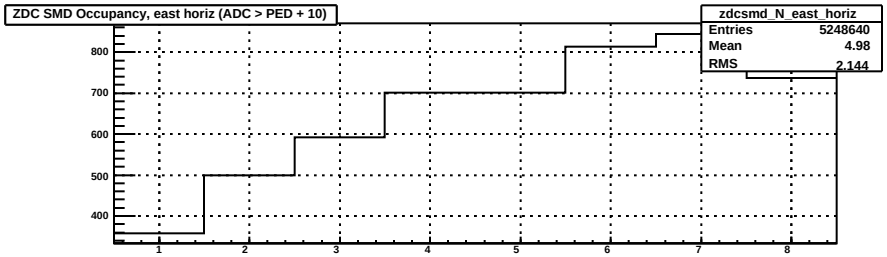



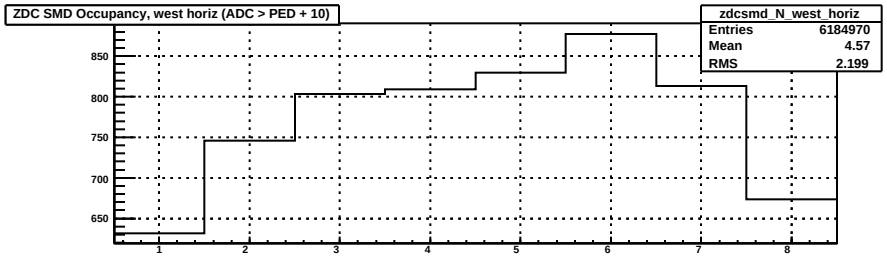

**ZDC Front vs. Back Sum (fill 20576)**

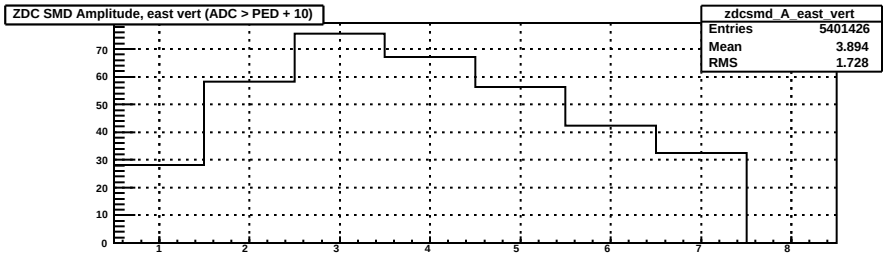
**Sat Mar 4 07:23:13 2017**

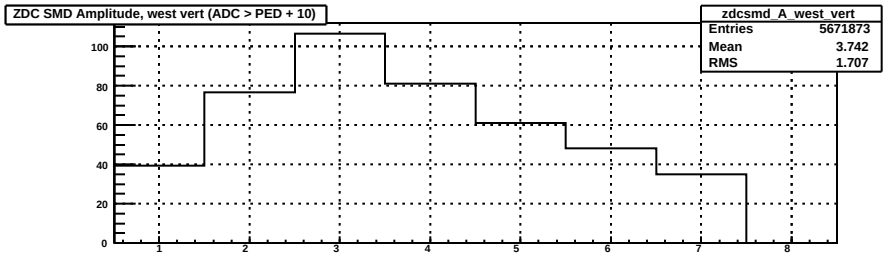


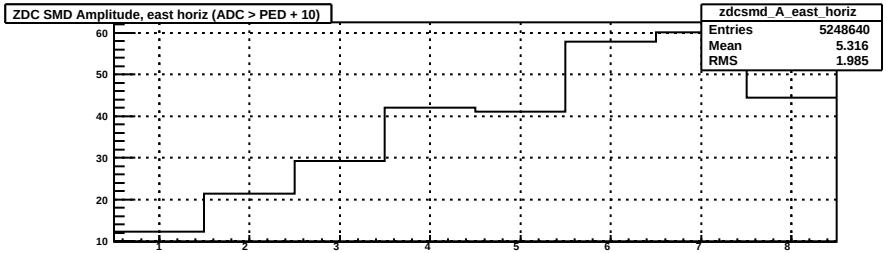



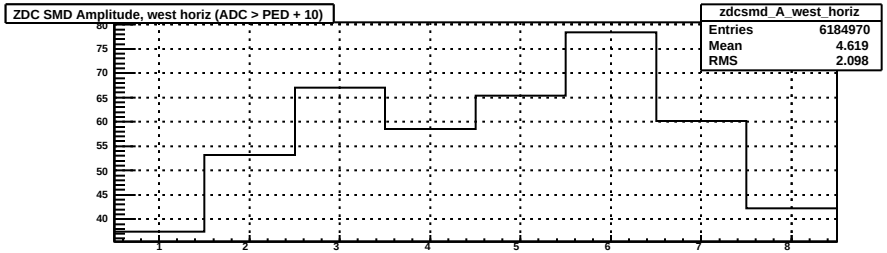



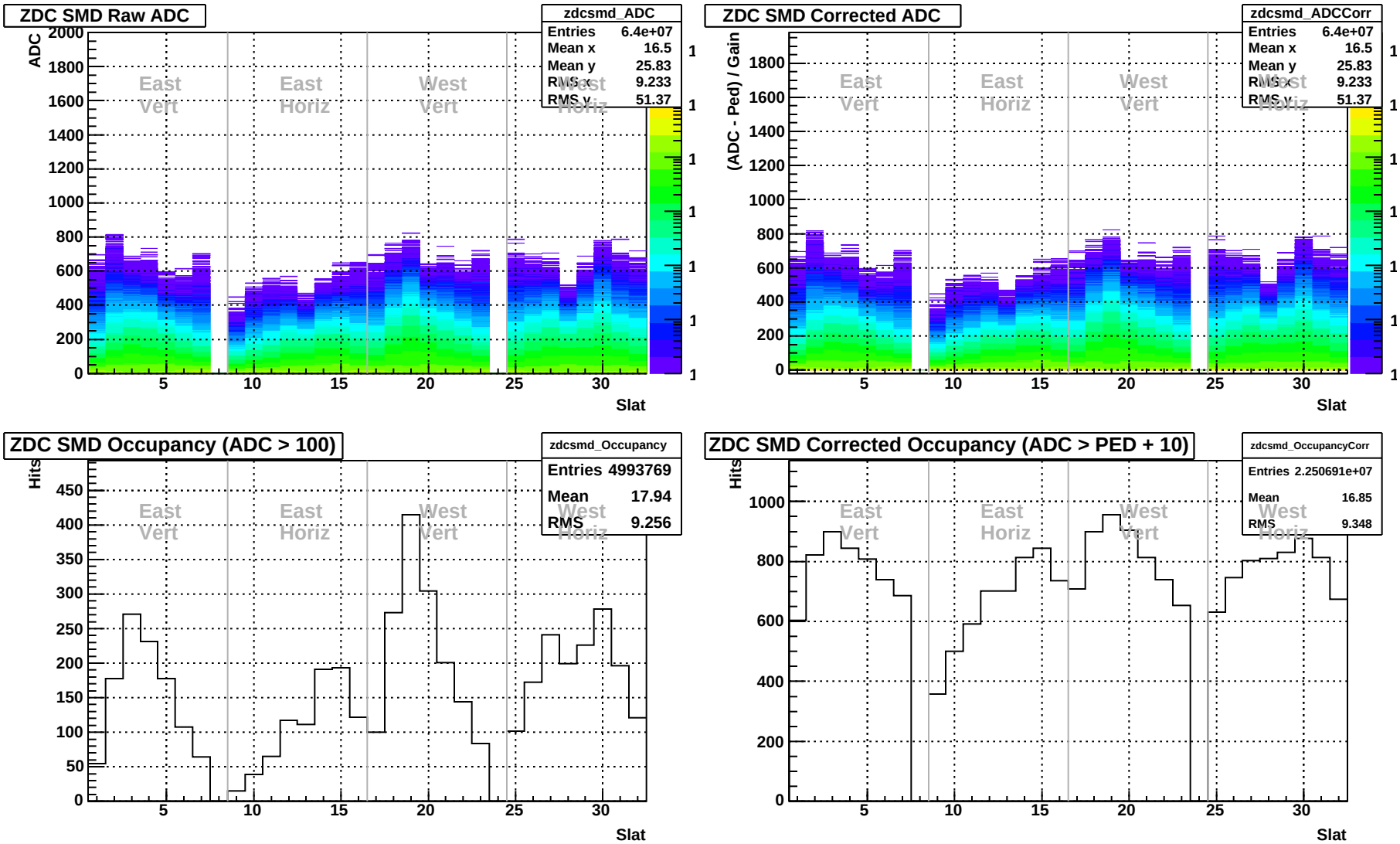



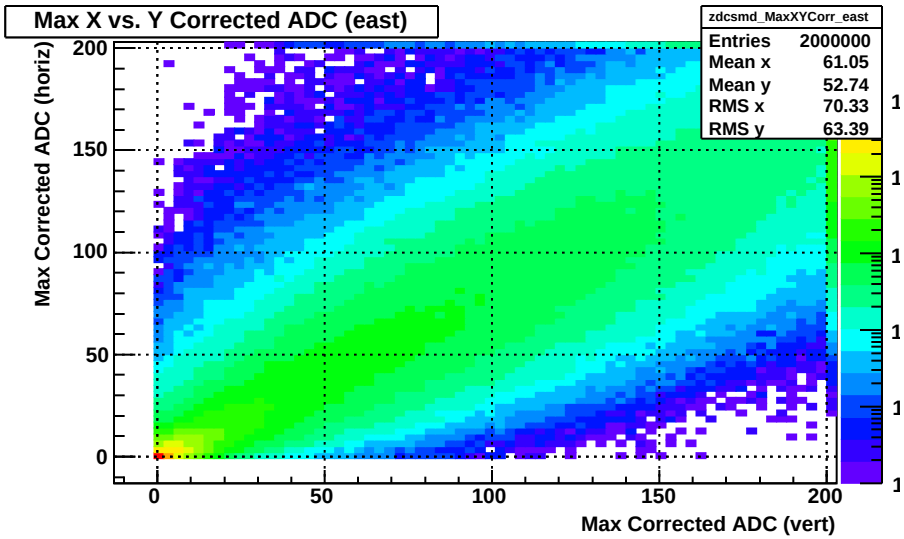

# ZDC SMD (fill 20576)

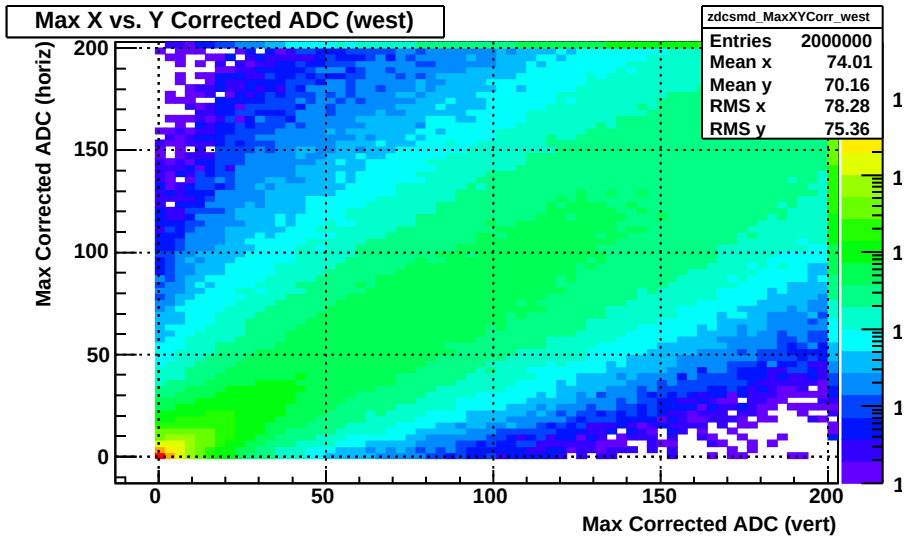
**Sat Mar 4 07:23:13 2017**

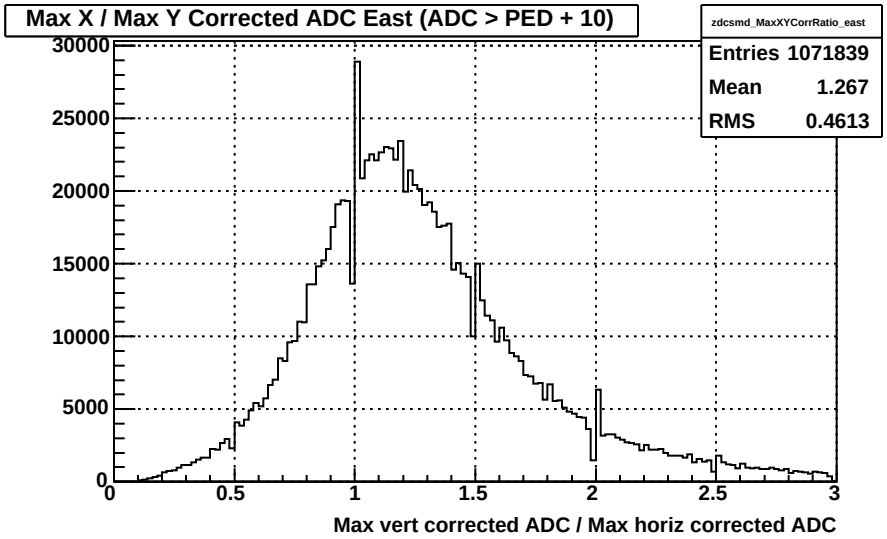


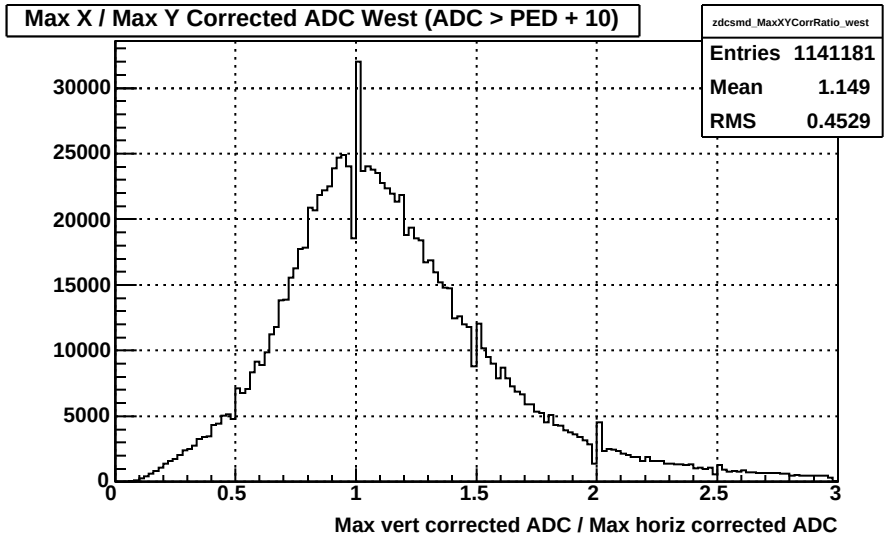

## ZDC SMD Occupancy (fill 20576)

**Sat Mar 4 07:23:13 2017**



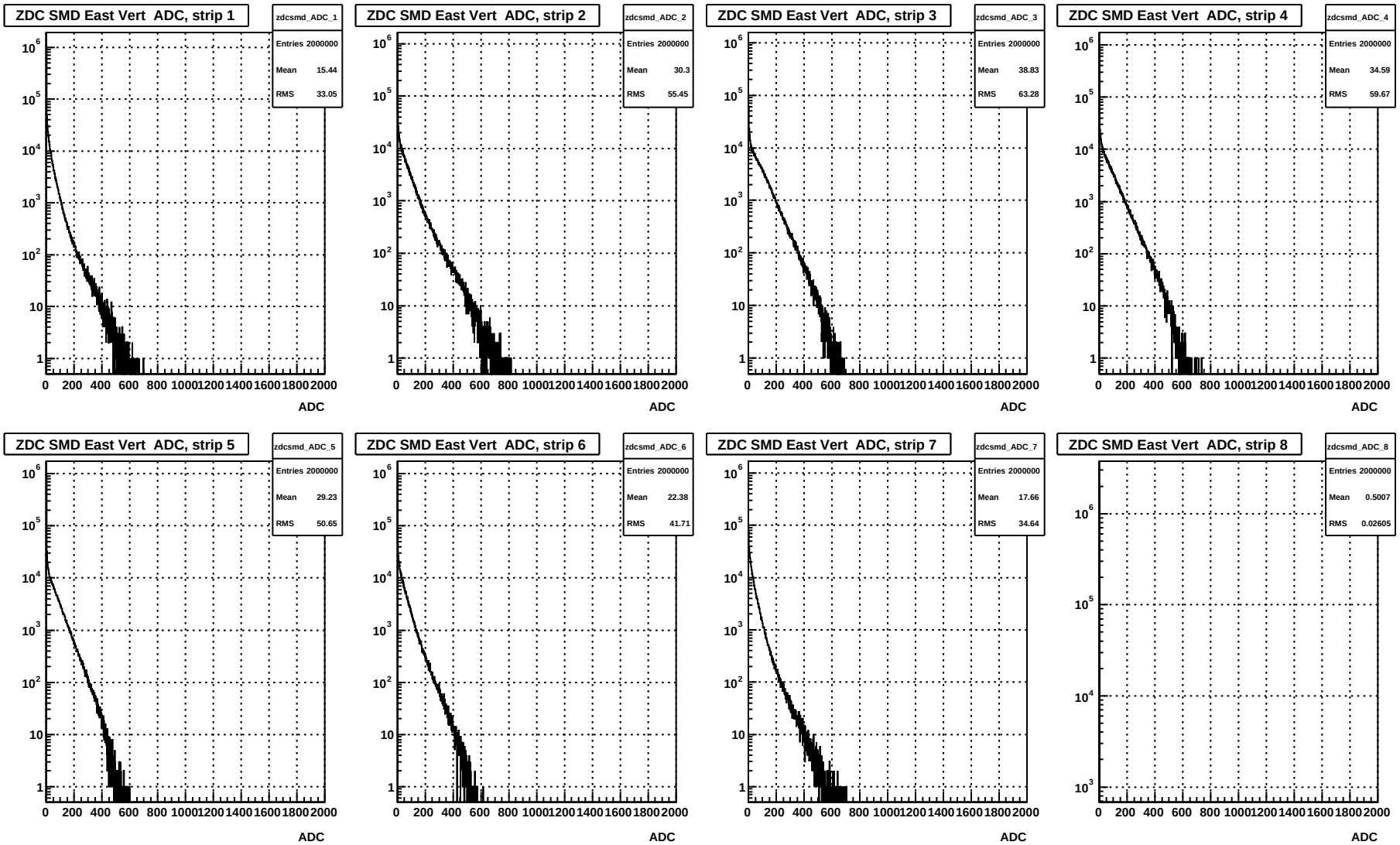



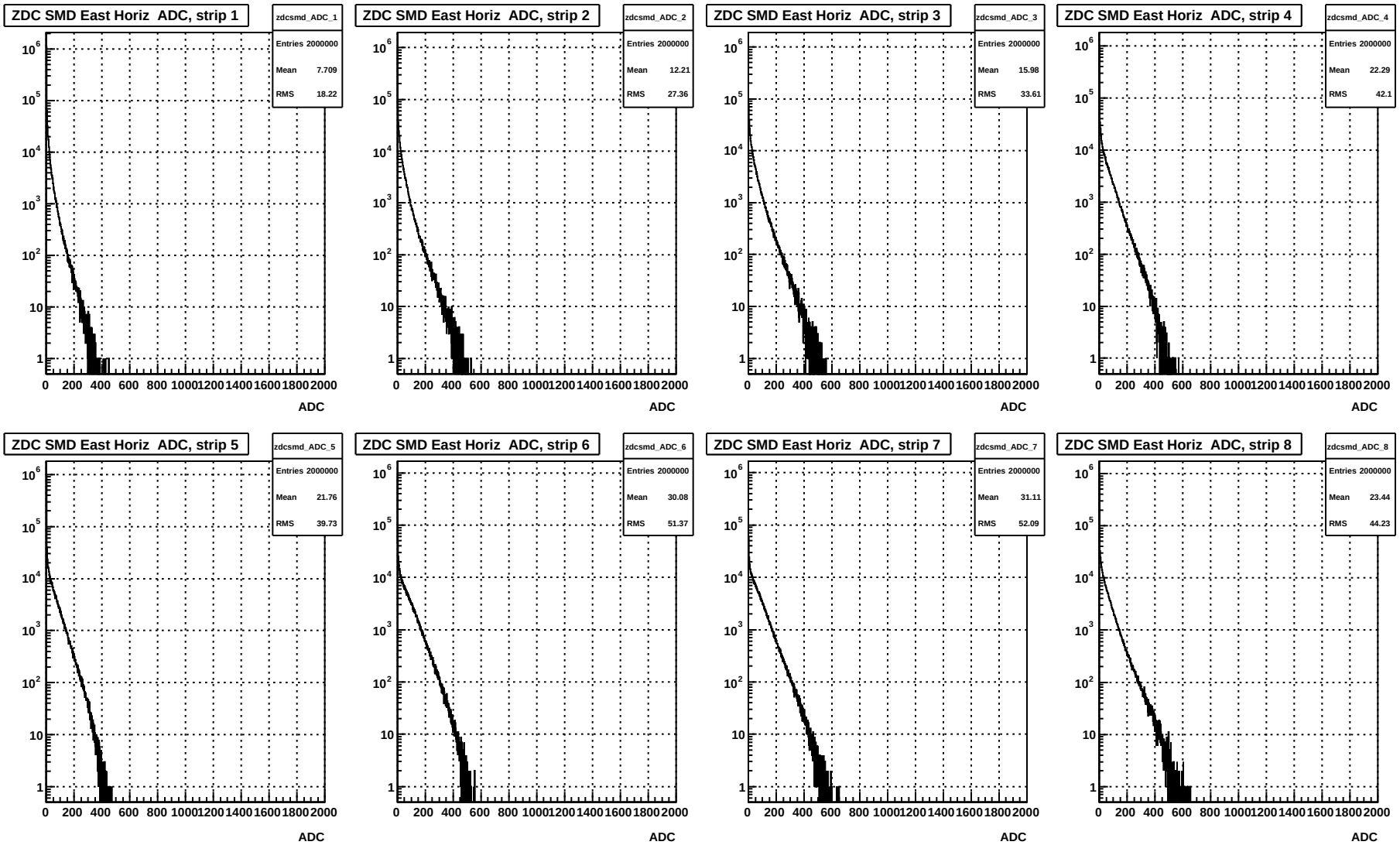

## ZDC SMD Max XY (fill 20576)

**Sat Mar 4 07:23:13 2017**



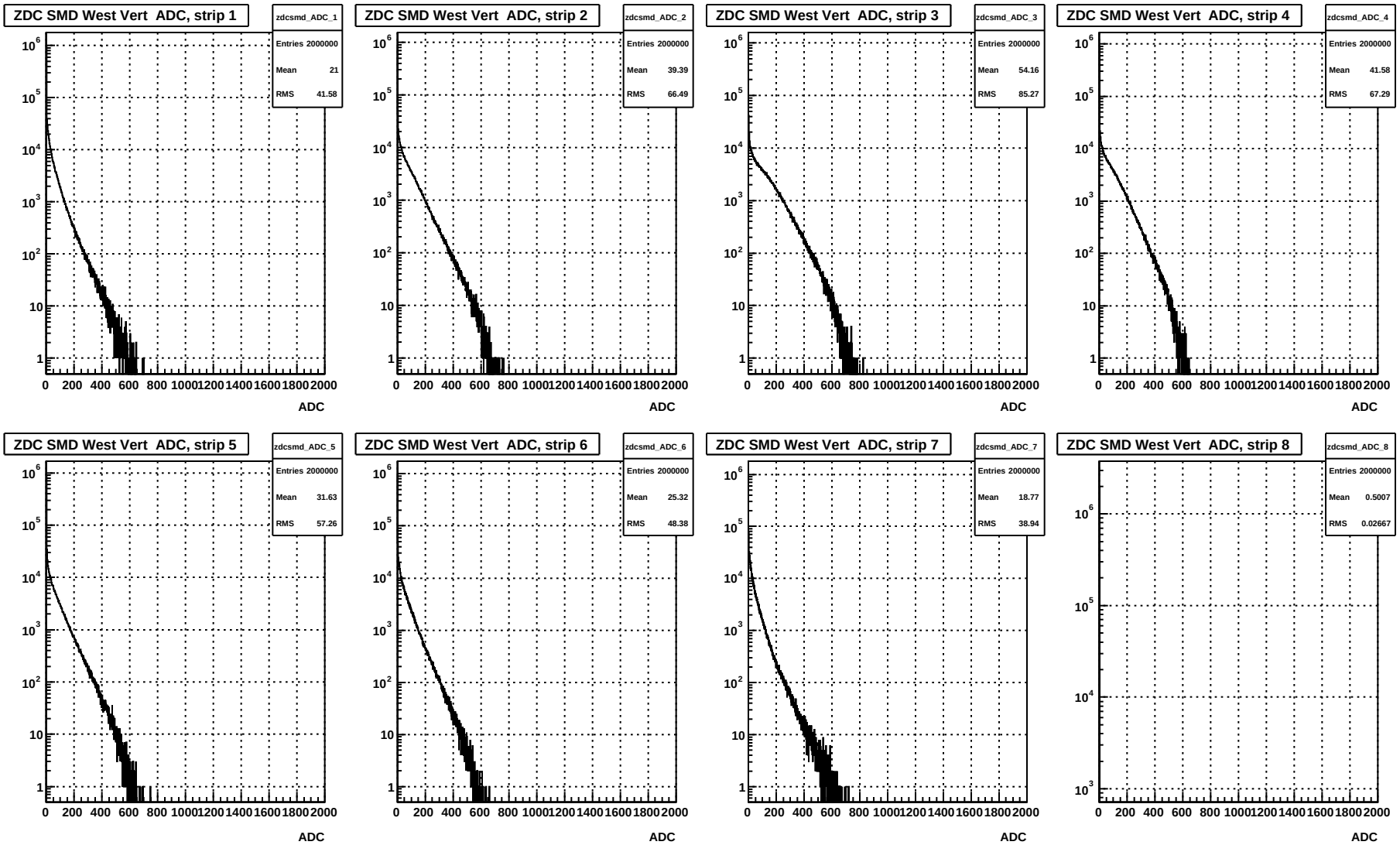

## ZDC SMD ADC East Vert (fill 20576)

**Sat Mar 4 07:23:13 2017**



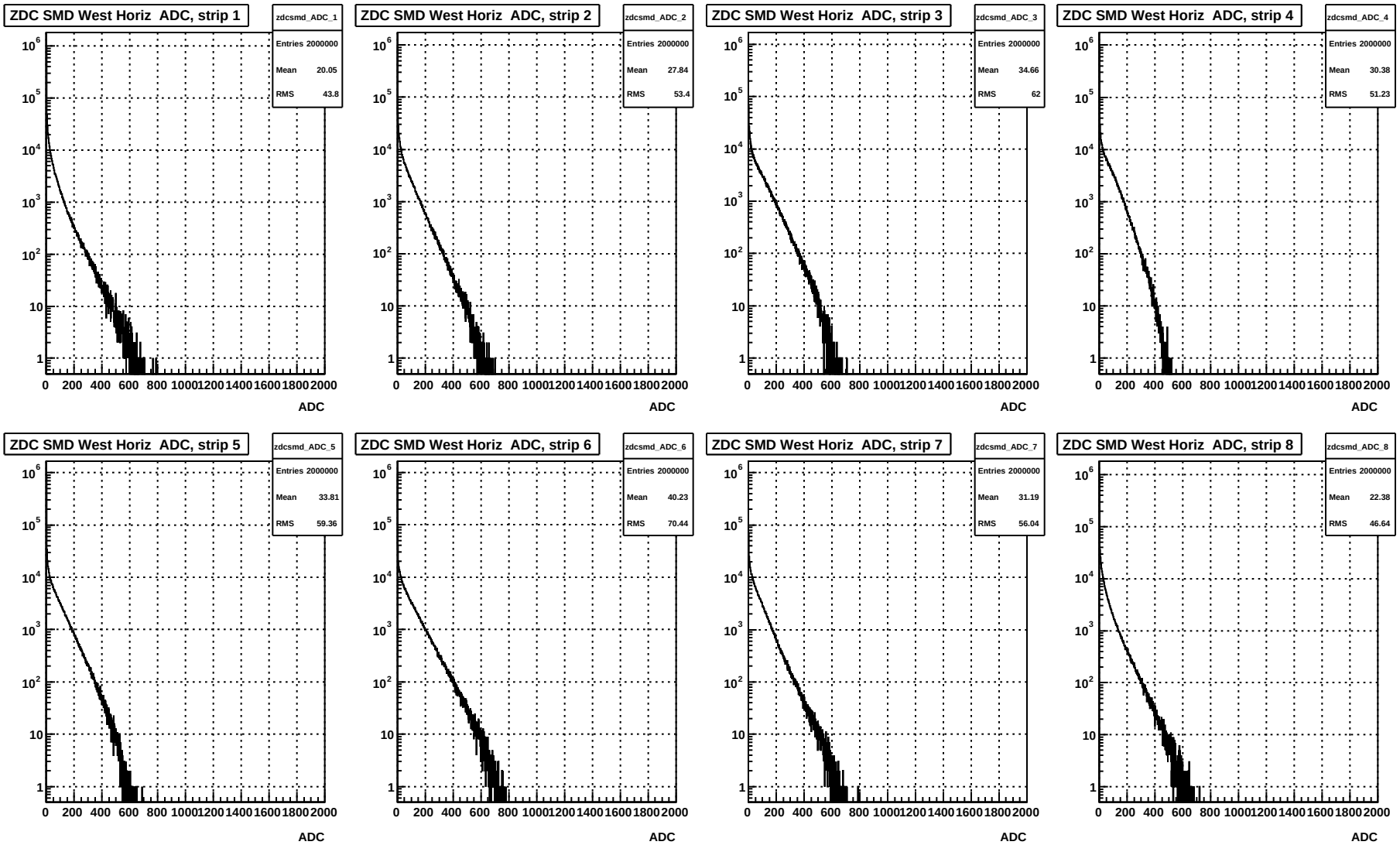

## ZDC SMD ADC East Horiz (fill 20576)

**Sat Mar 4 07:23:14 2017**



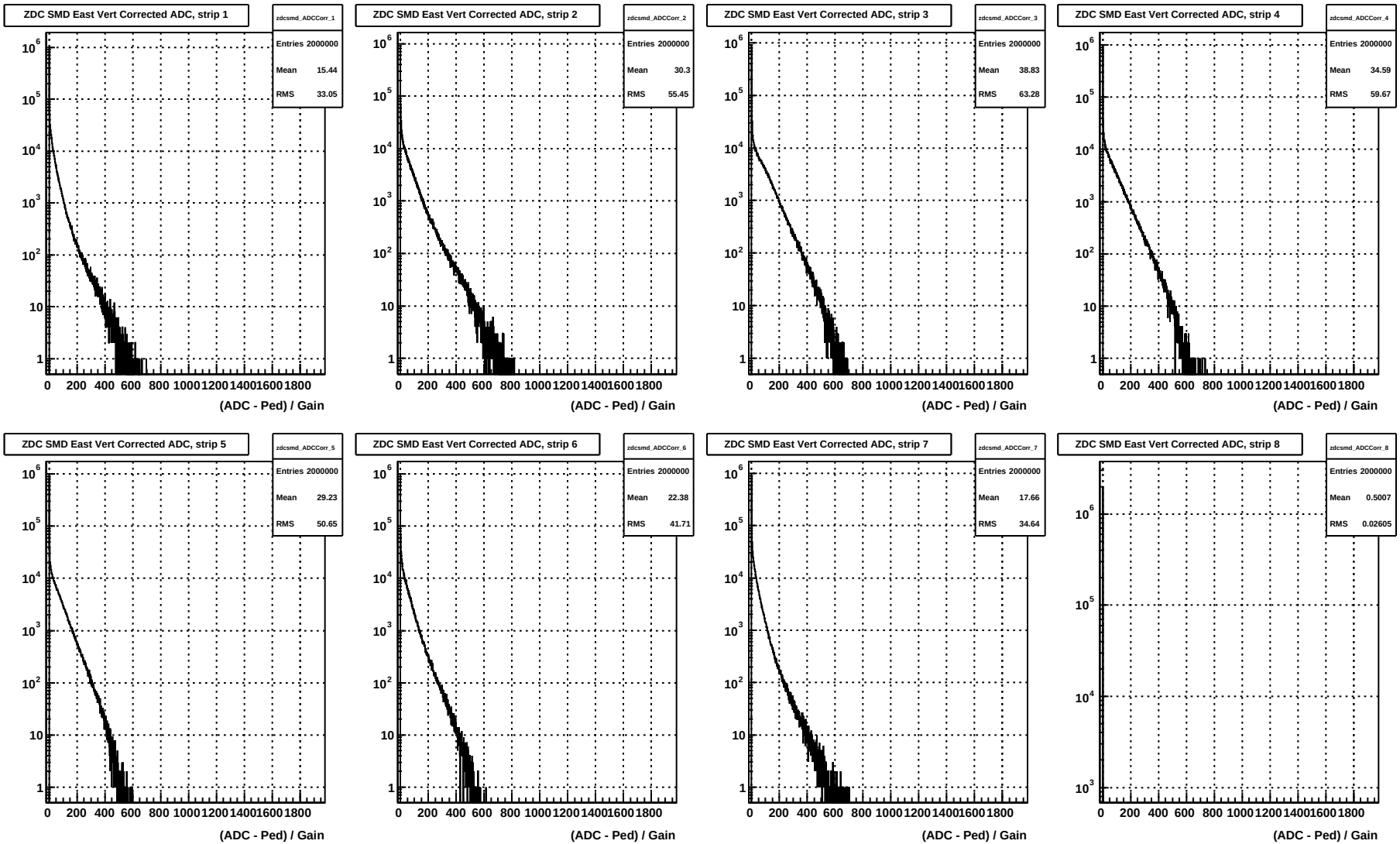

## ZDC SMD ADC West Vert (fill 20576)

**Sat Mar 4 07:23:14 2017**



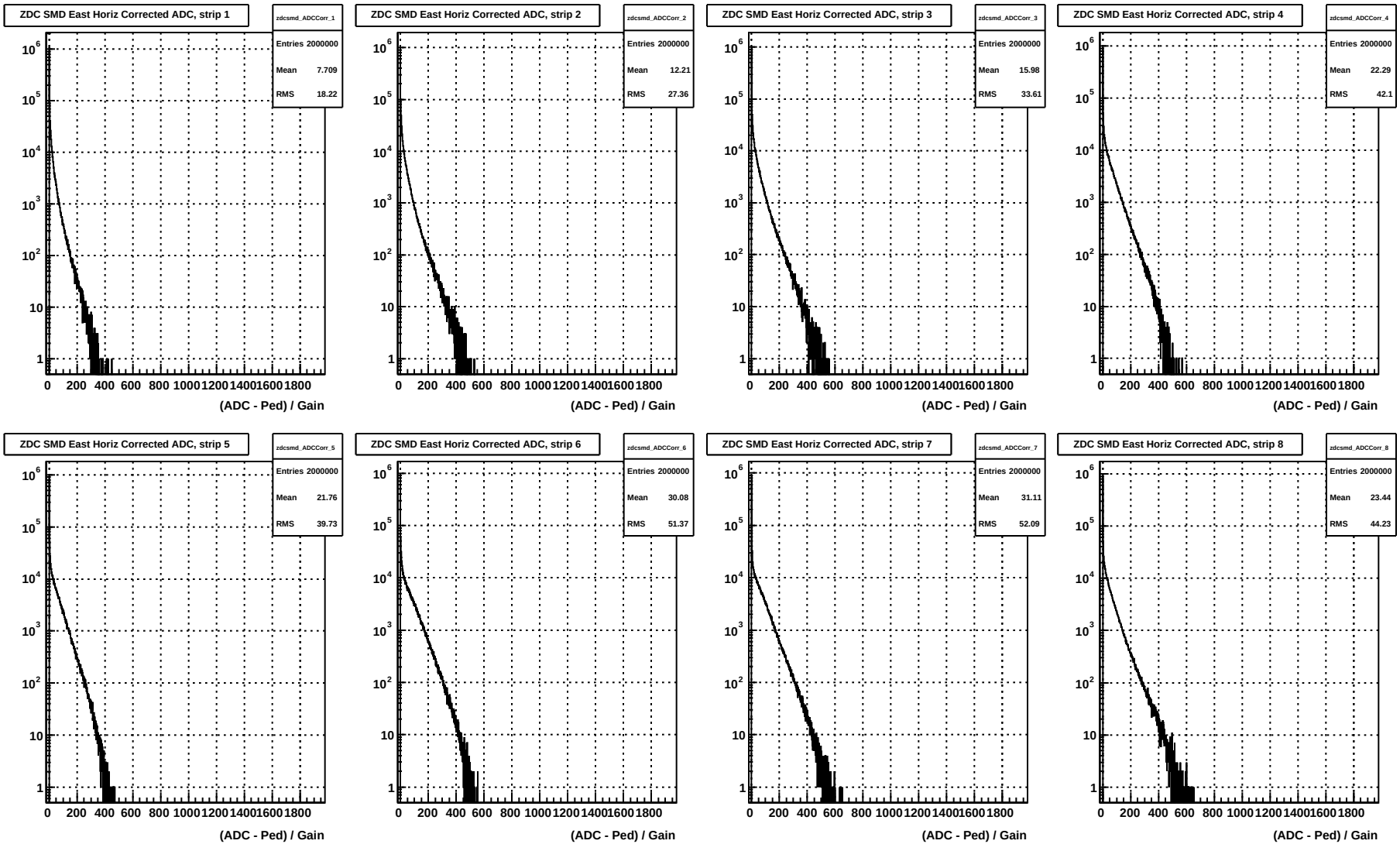

## ZDC SMD ADC West Horiz (fill 20576)

**Sat Mar 4 07:23:14 2017**



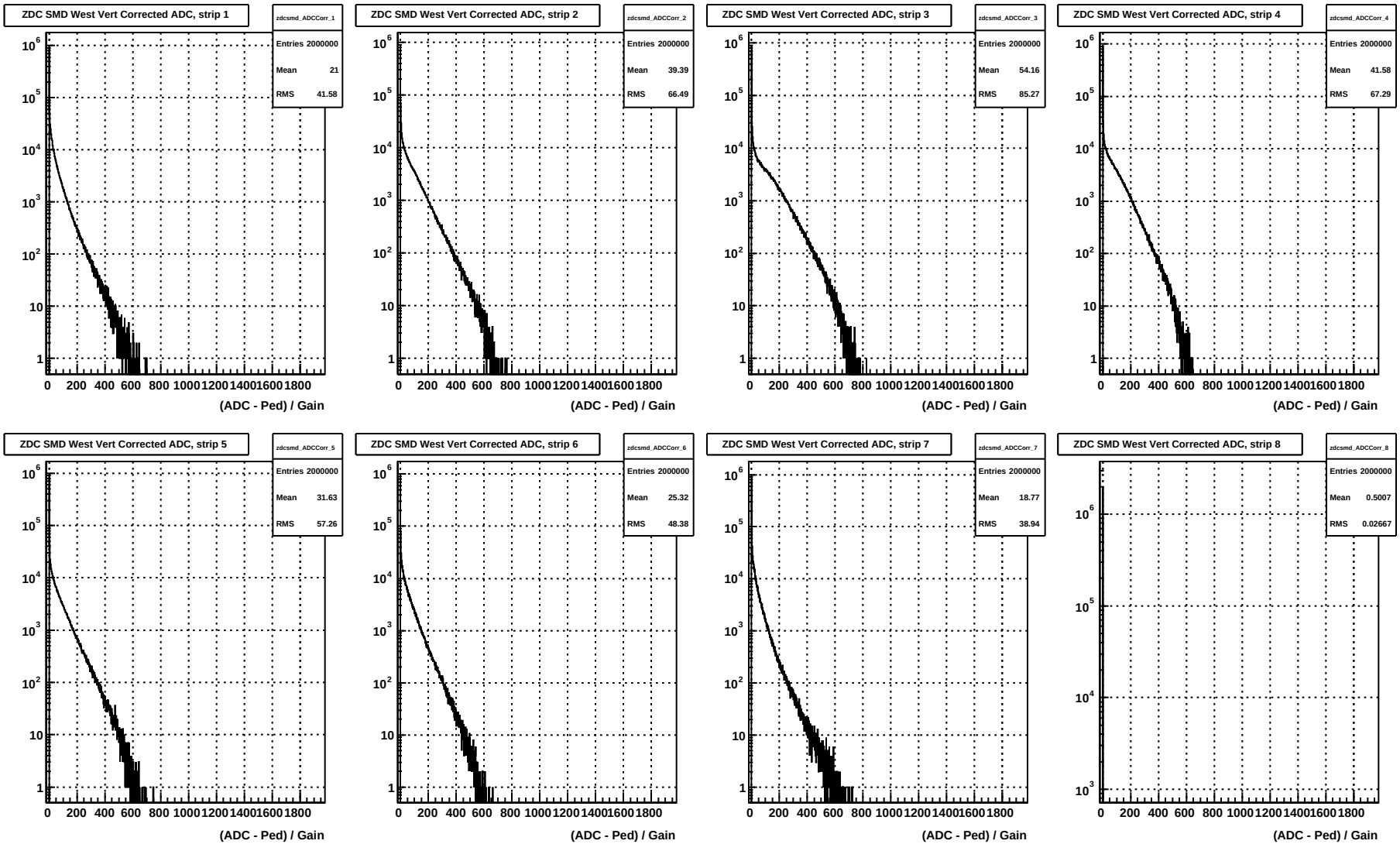

# ZDC SMD ADC East Vert Corrected (fill 20576)

**Sat Mar 4 07:23:14 2017**



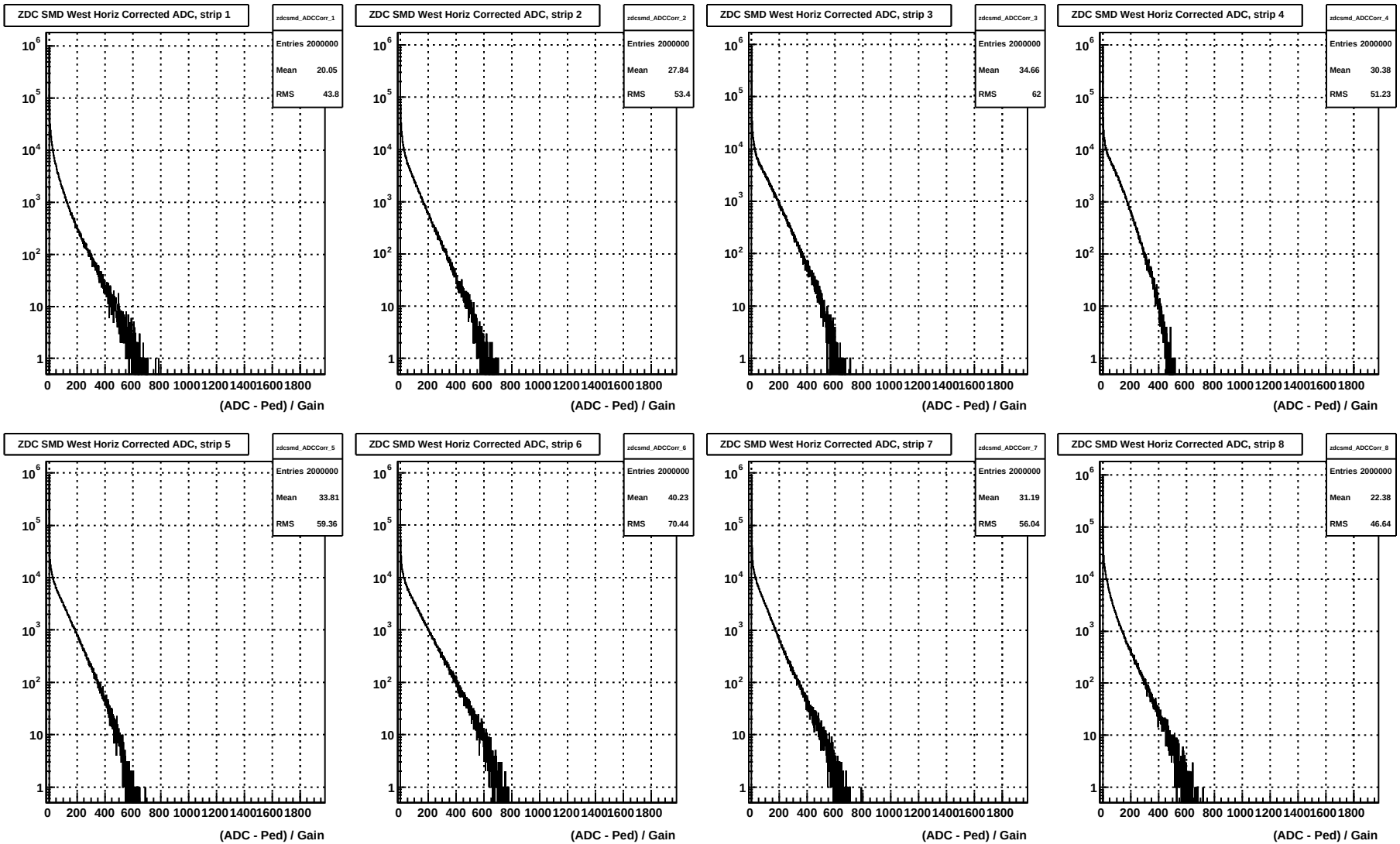

# ZDC SMD ADC East Horiz Corrected (fill 20576)

**Sat Mar 4 07:23:14 2017**



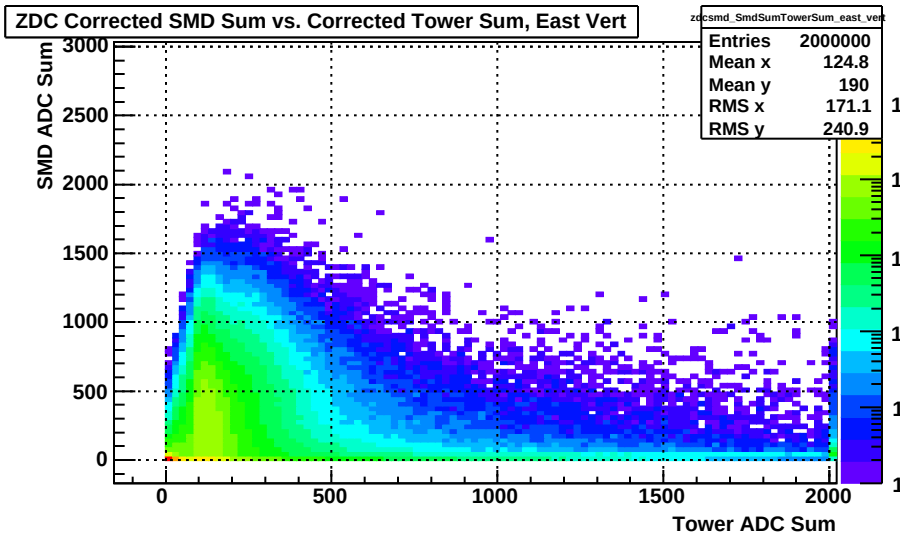

# ZDC SMD ADC West Vert Corrected (fill 20576)

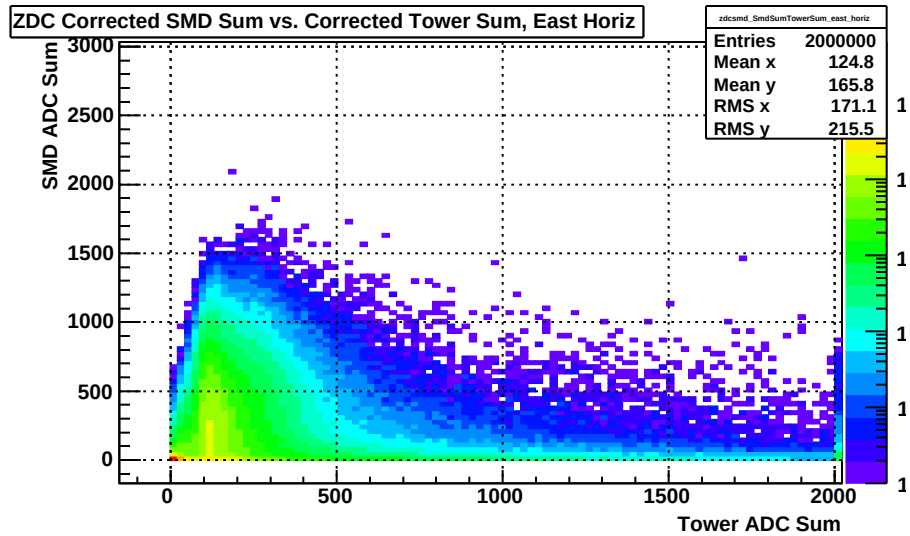
**Sat Mar 4 07:23:14 2017**

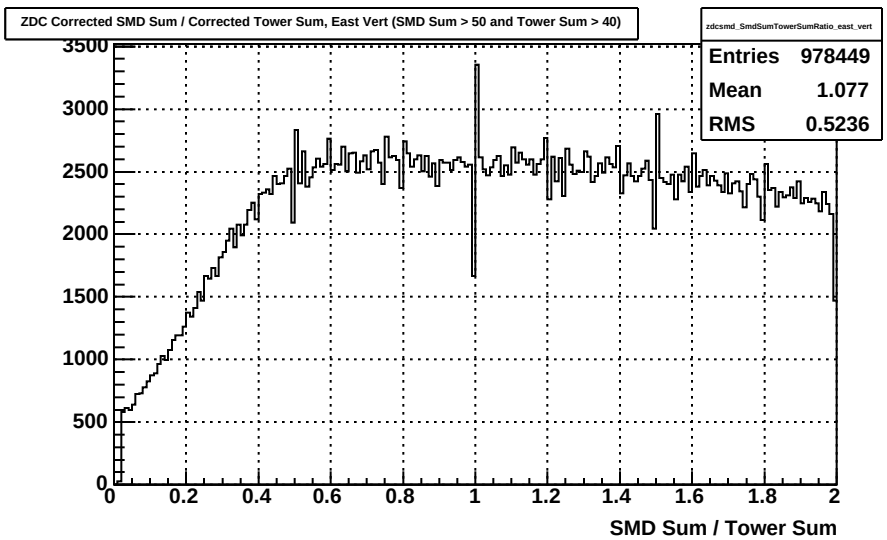


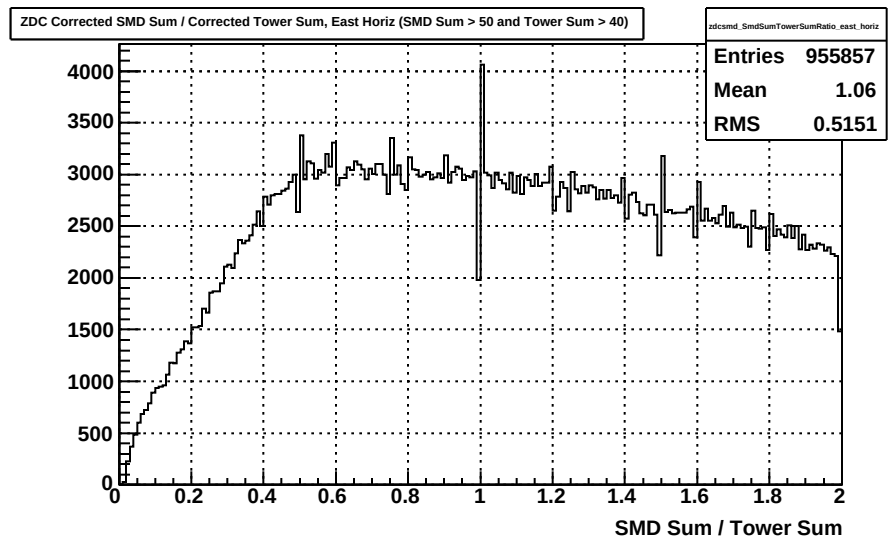

# ZDC SMD ADC West Horiz Corrected (fill 20576)

**Sat Mar 4 07:23:14 2017**



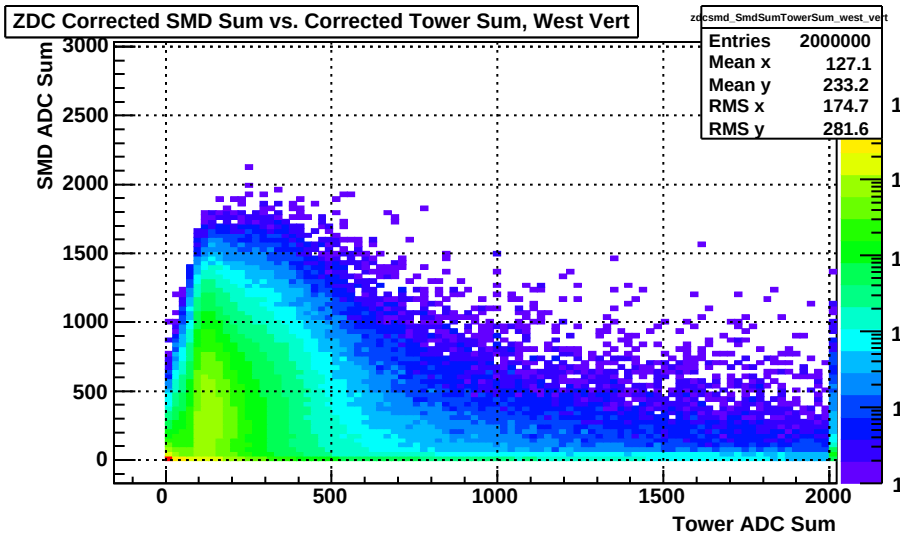



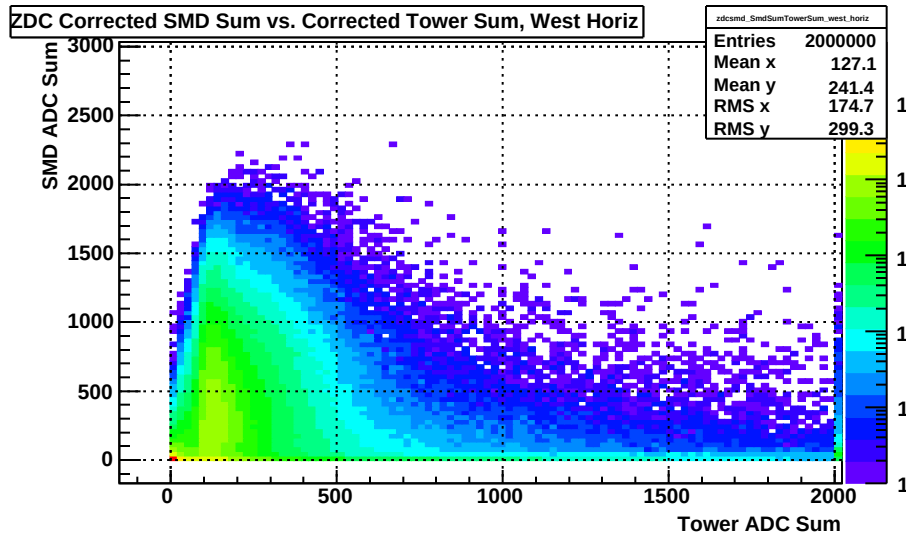



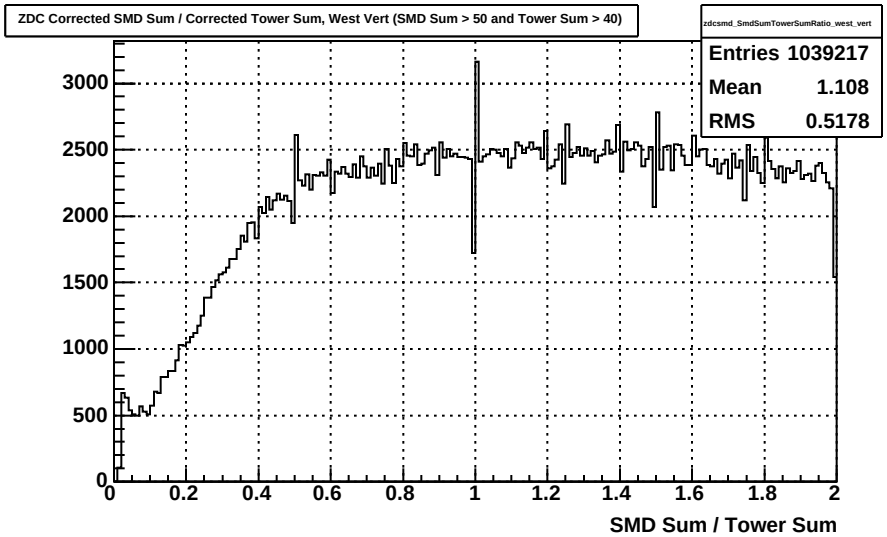



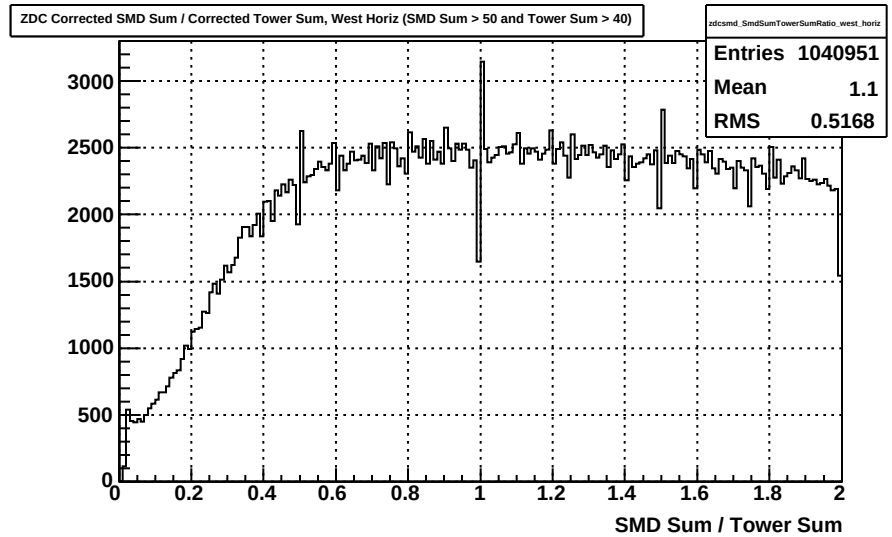

## ZDC Corrected SMD Sum vs. Tower Sum East (fill 20576)

**Sat Mar 4 07:23:14 2017**



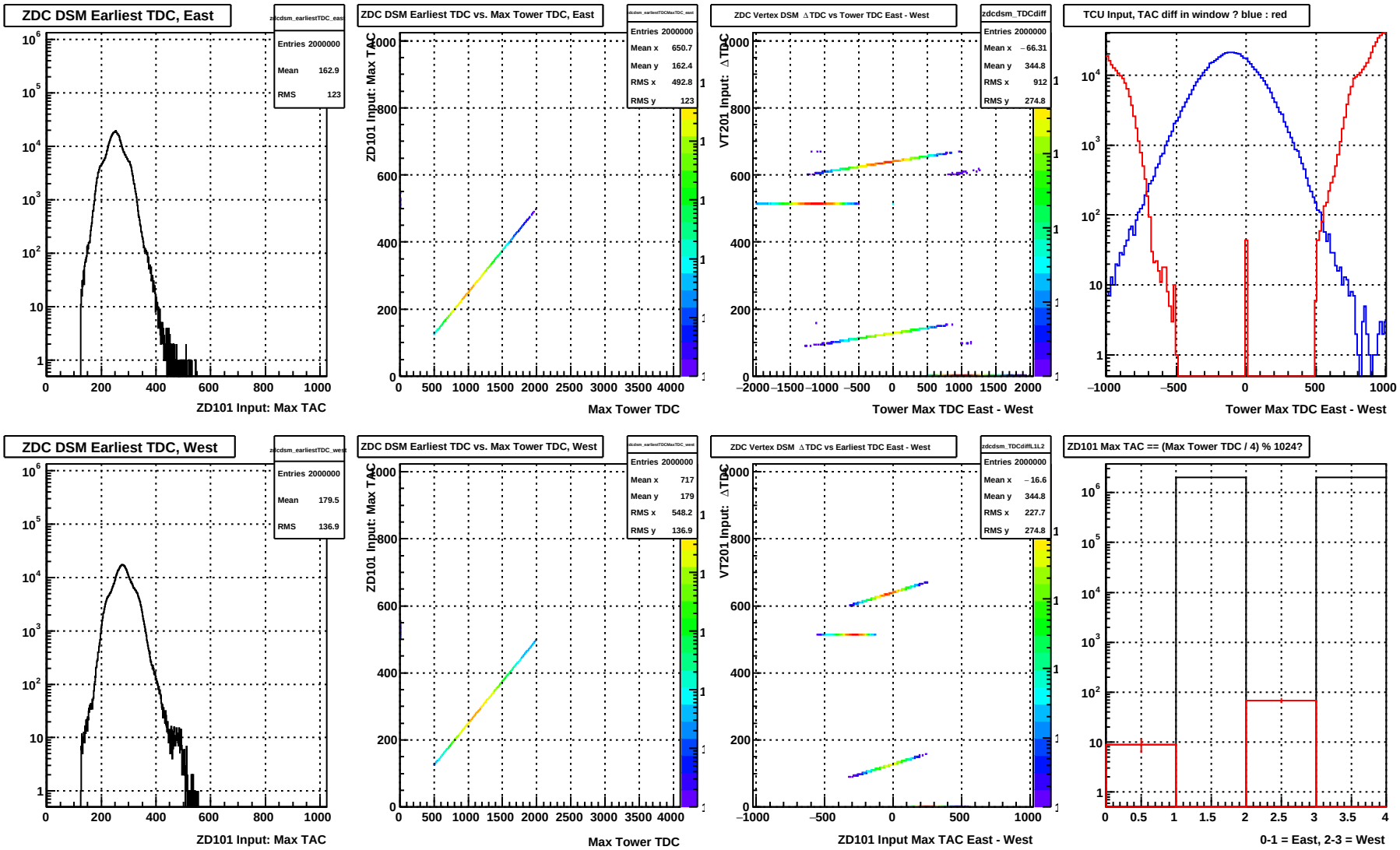



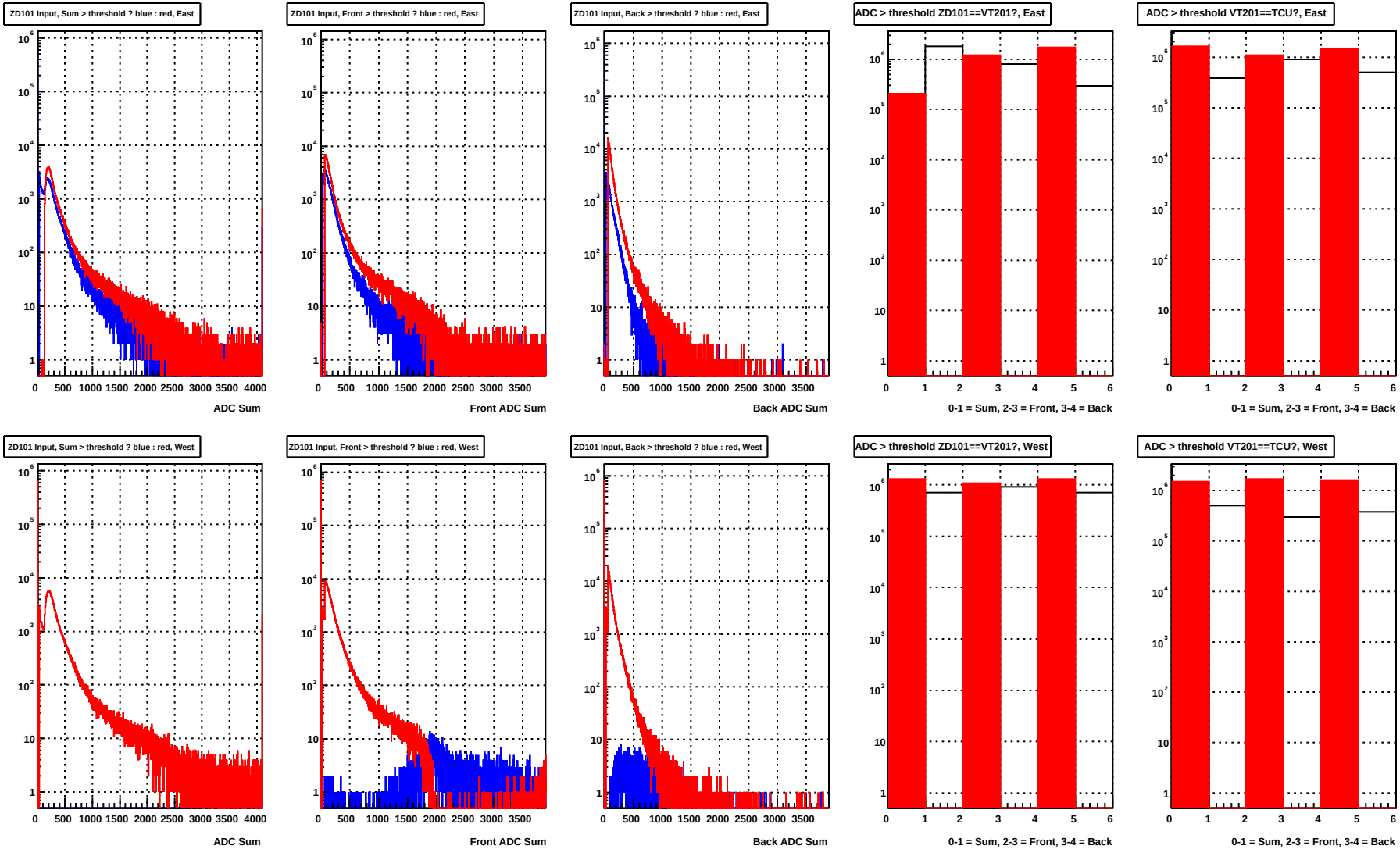

## ZDC Corrected SMD Sum vs. Tower Sum West (fill 20576)

**Sat Mar 4 07:23:14 2017**



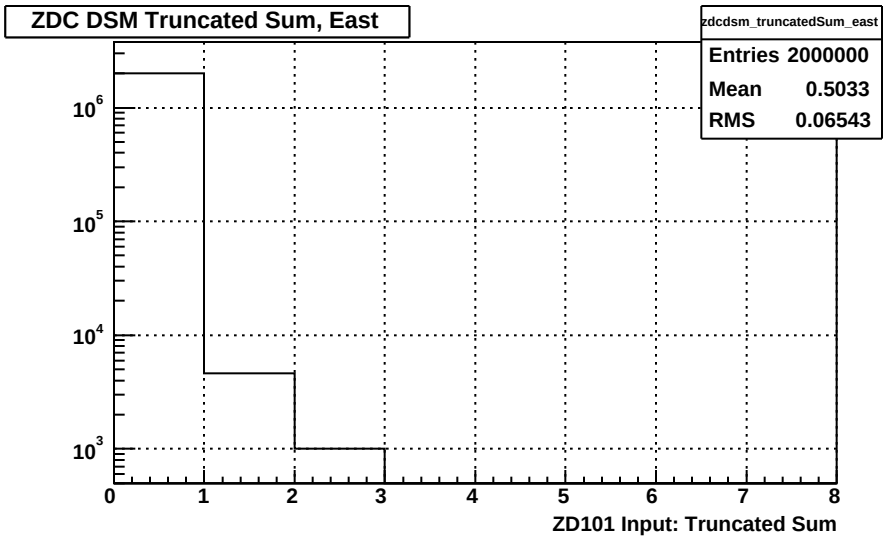

# ZDC DSM Earliest TDC (fill 20576)

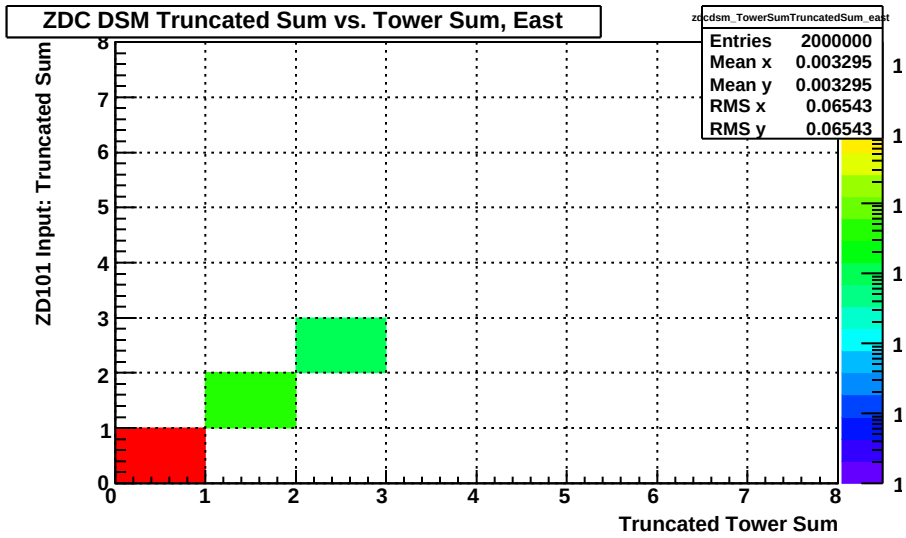
**Sat Mar 4 07:23:14 2017**

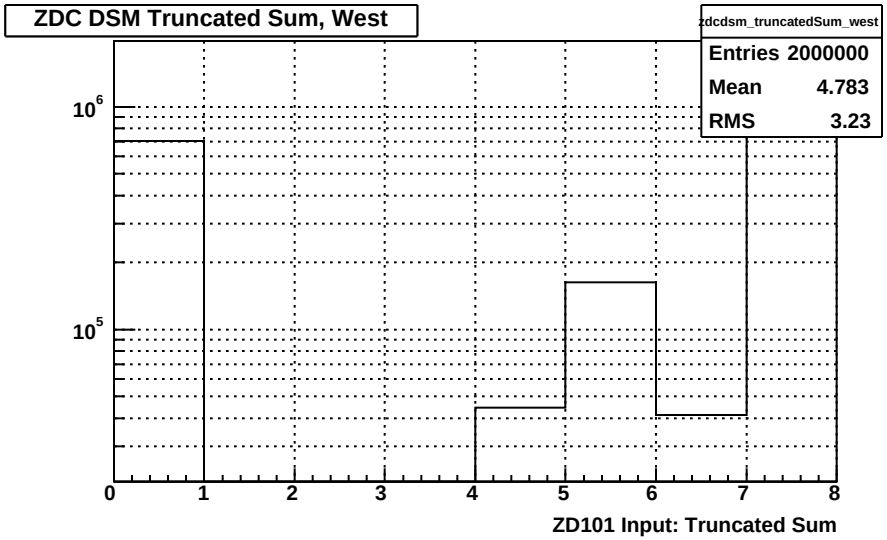


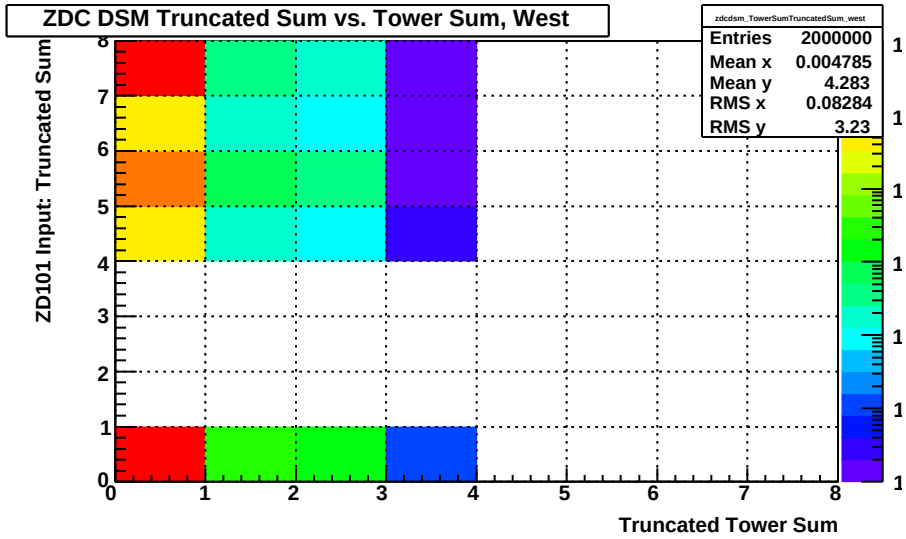

# ZDC DSM ADC > threshold (fill 20576)

**Sat Mar 4 07:23:14 2017**



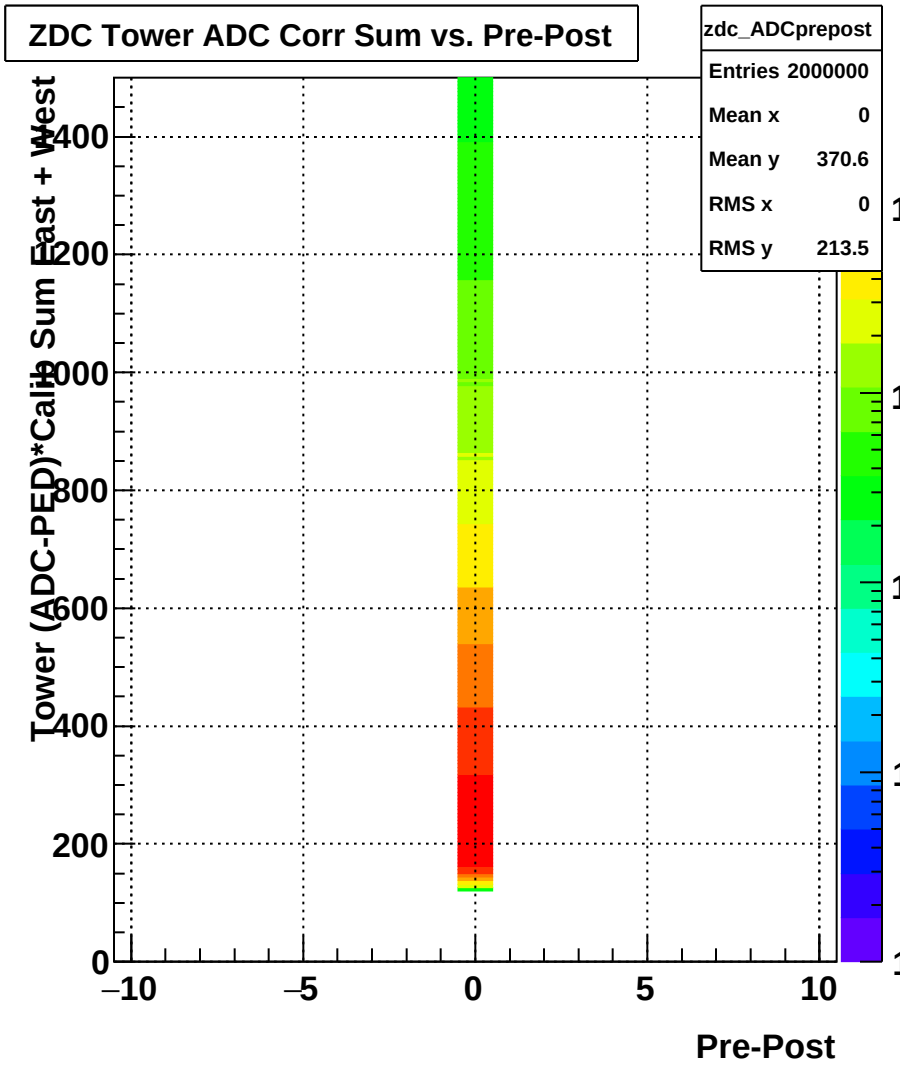



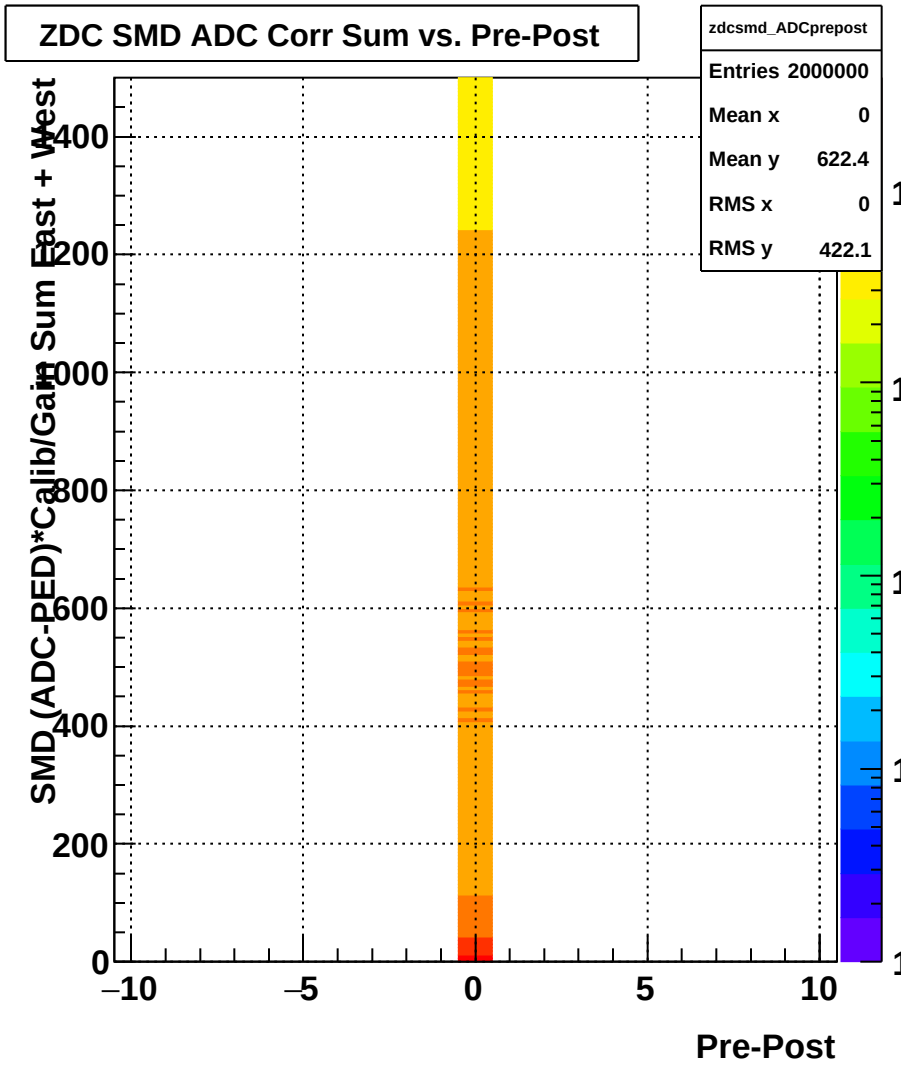




## ZDC DSM Truncated Sum (fill 20576)

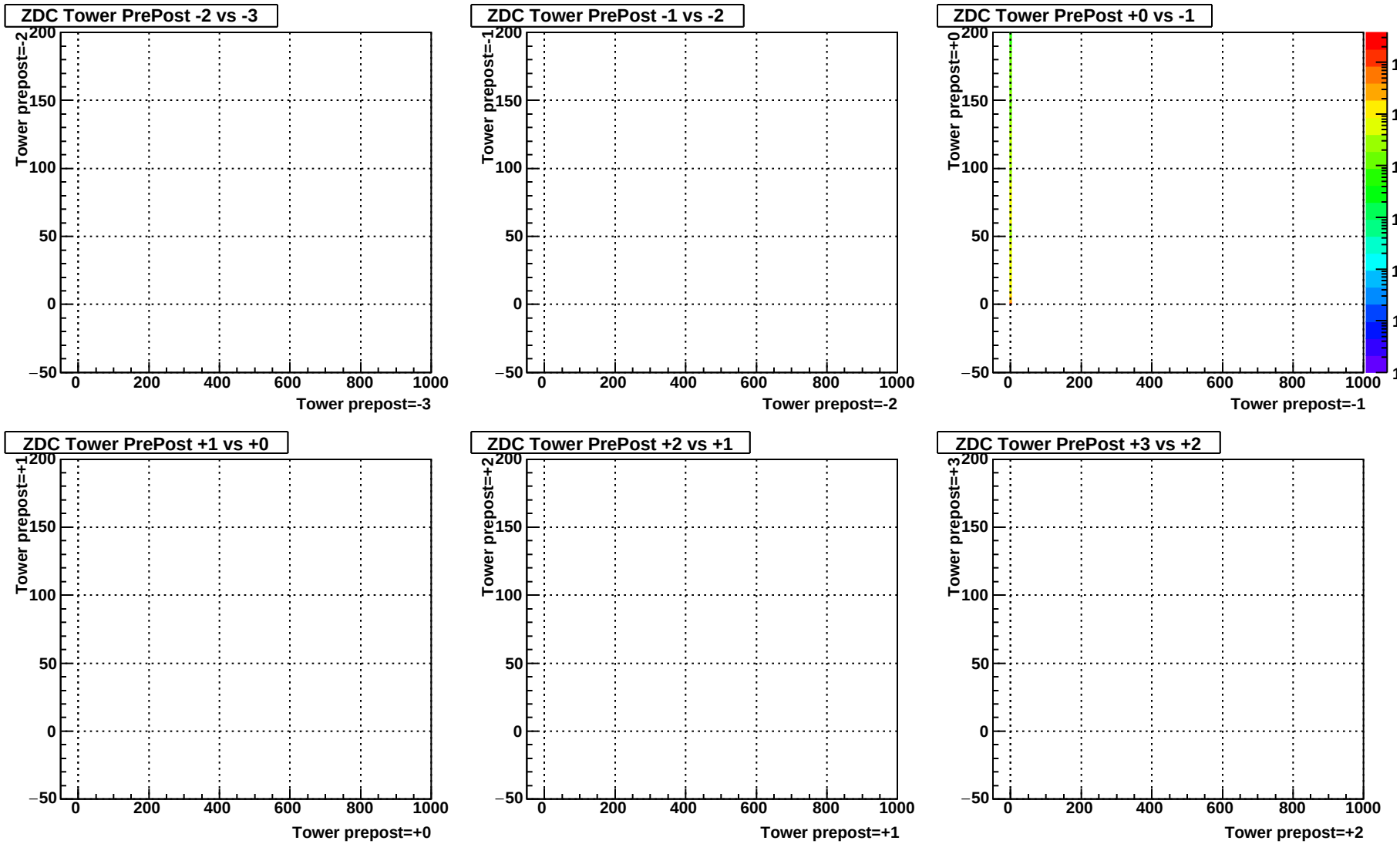
**Sat Mar 4 07:23:14 2017**



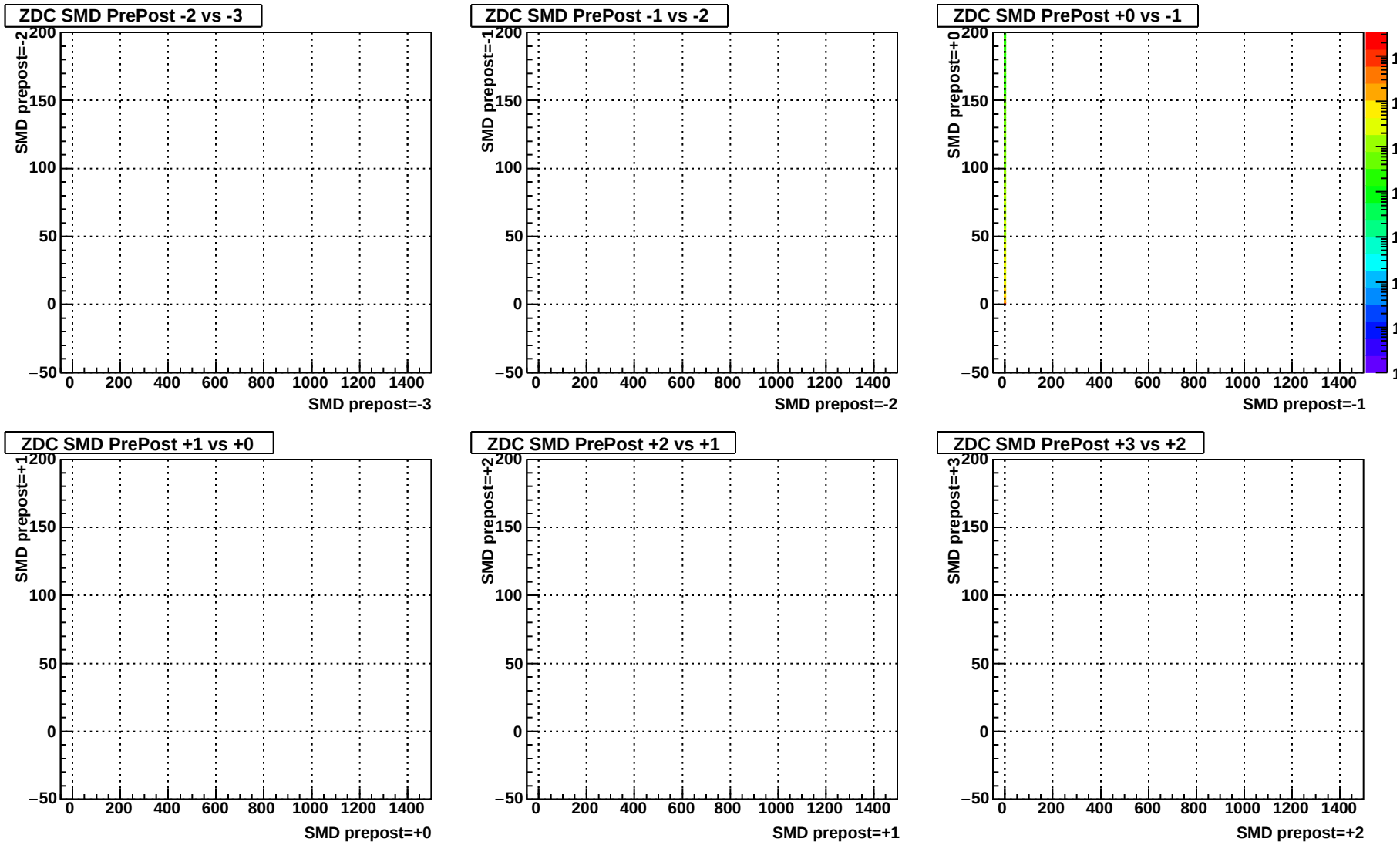

**ZDC ADC Sum vs. Pre-Post (fill 20576)**

**Sat Mar 4 07:23:14 2017**



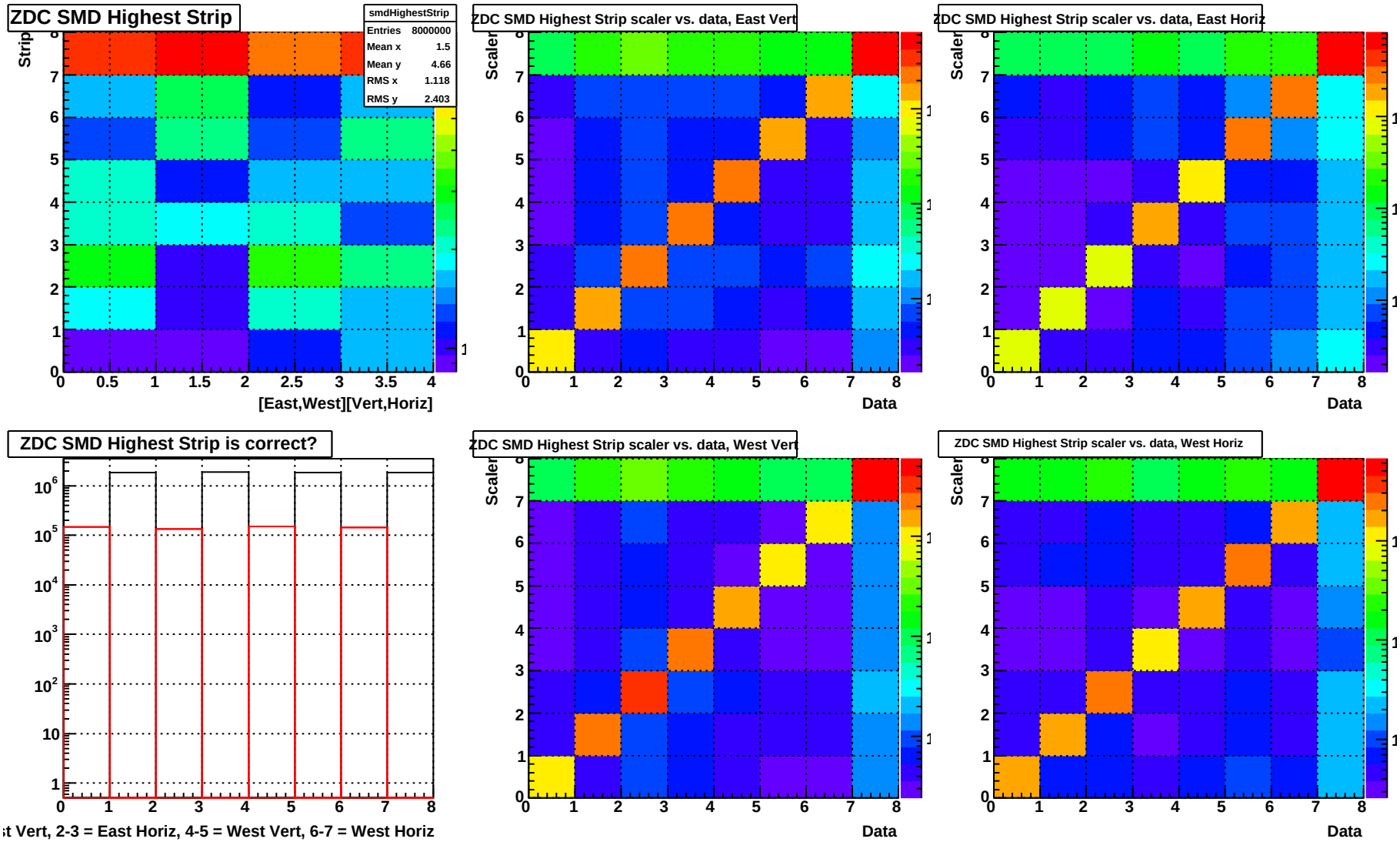

## ZDC Tower ADC Pre-Post Correlation (fill 20576)

**Sat Mar 4 07:23:14 2017**



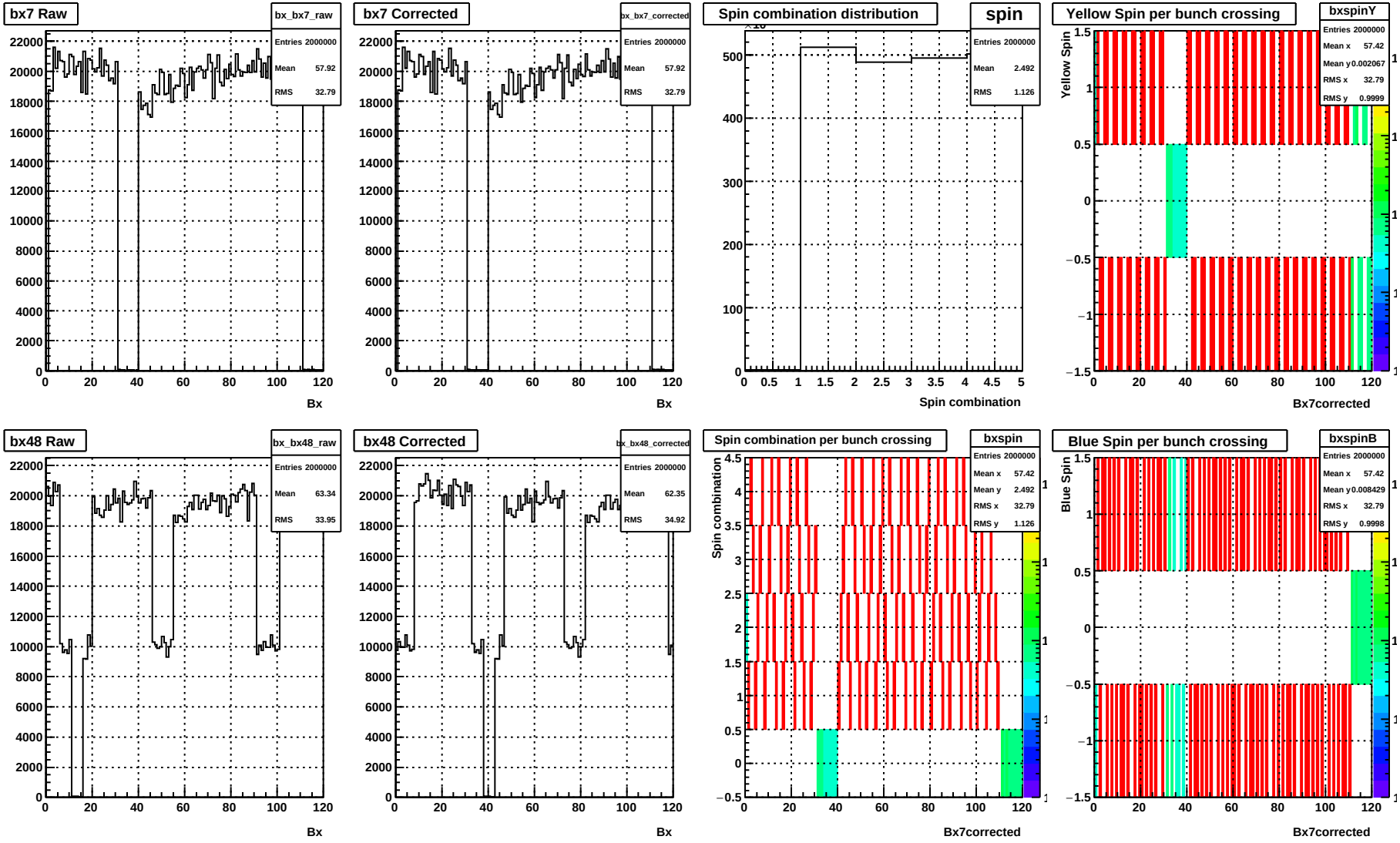

## ZDC SMD ADC Pre-Post Correlation (fill 20576)

**Sat Mar 4 07:23:14 2017**



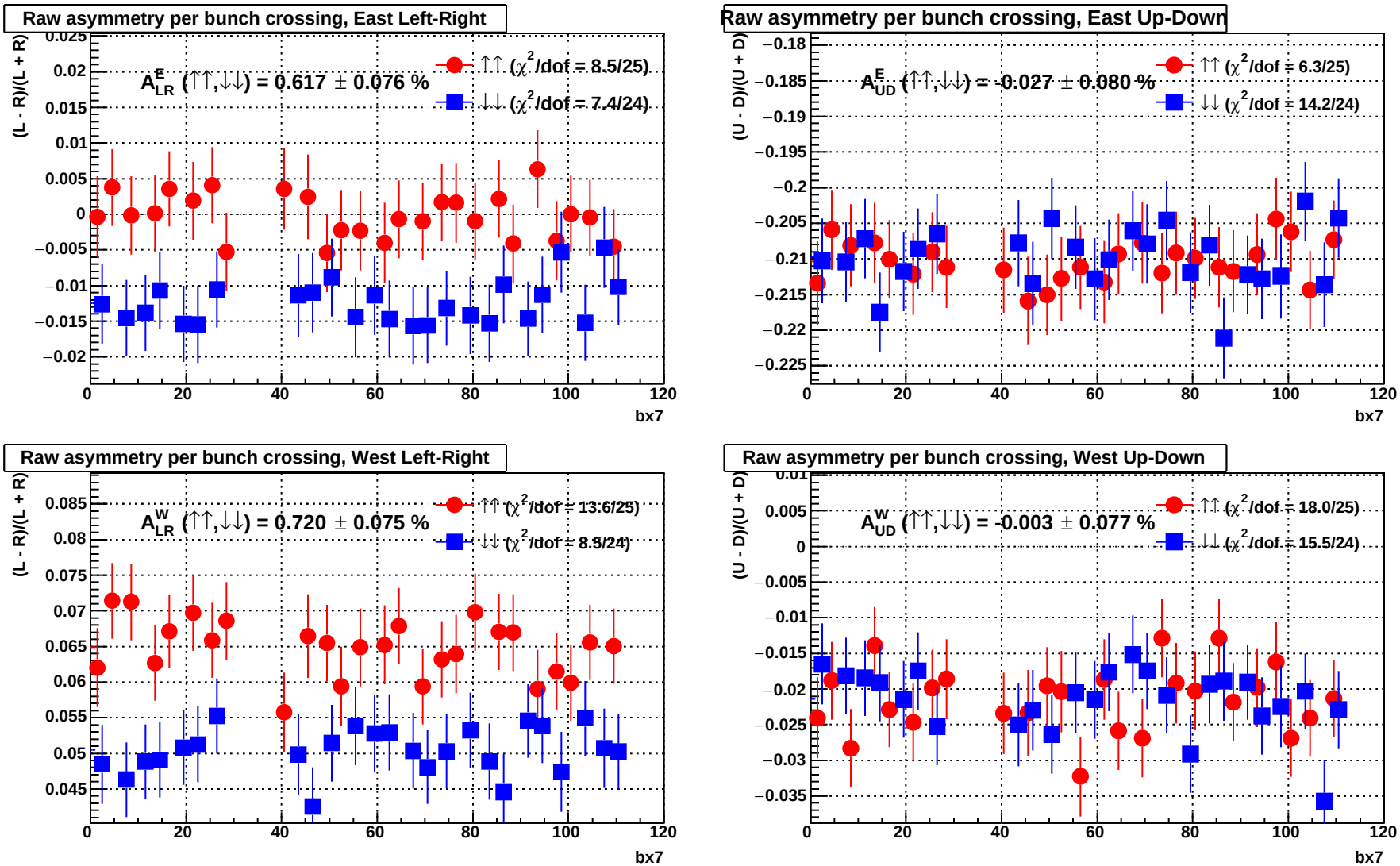

## Highest strip for scalers (fill 20576)

**Sat Mar 4 07:23:15 2017**



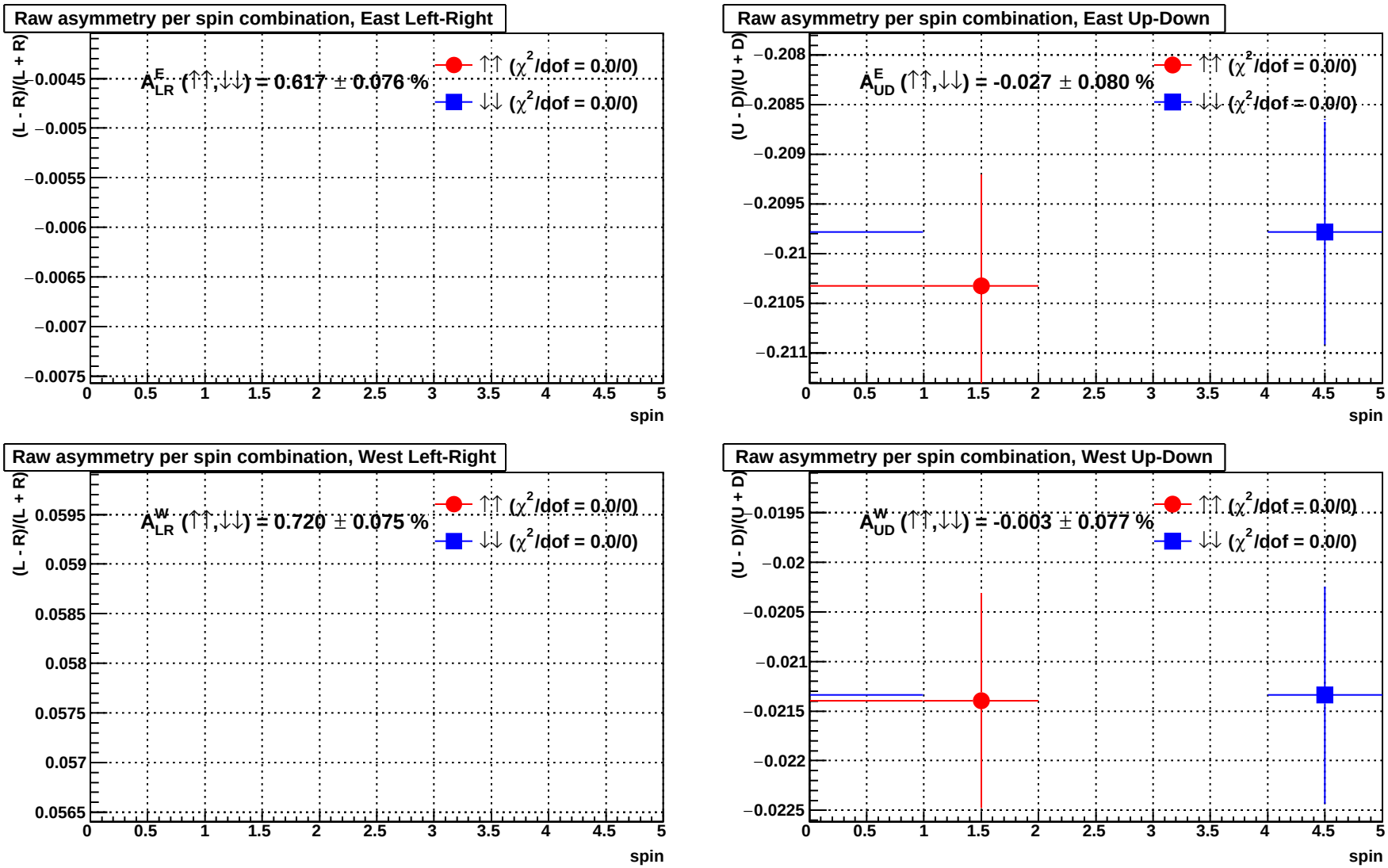

## Bunch crossing distribution (fill 20576)

**Sat Mar 4 07:23:15 2017**



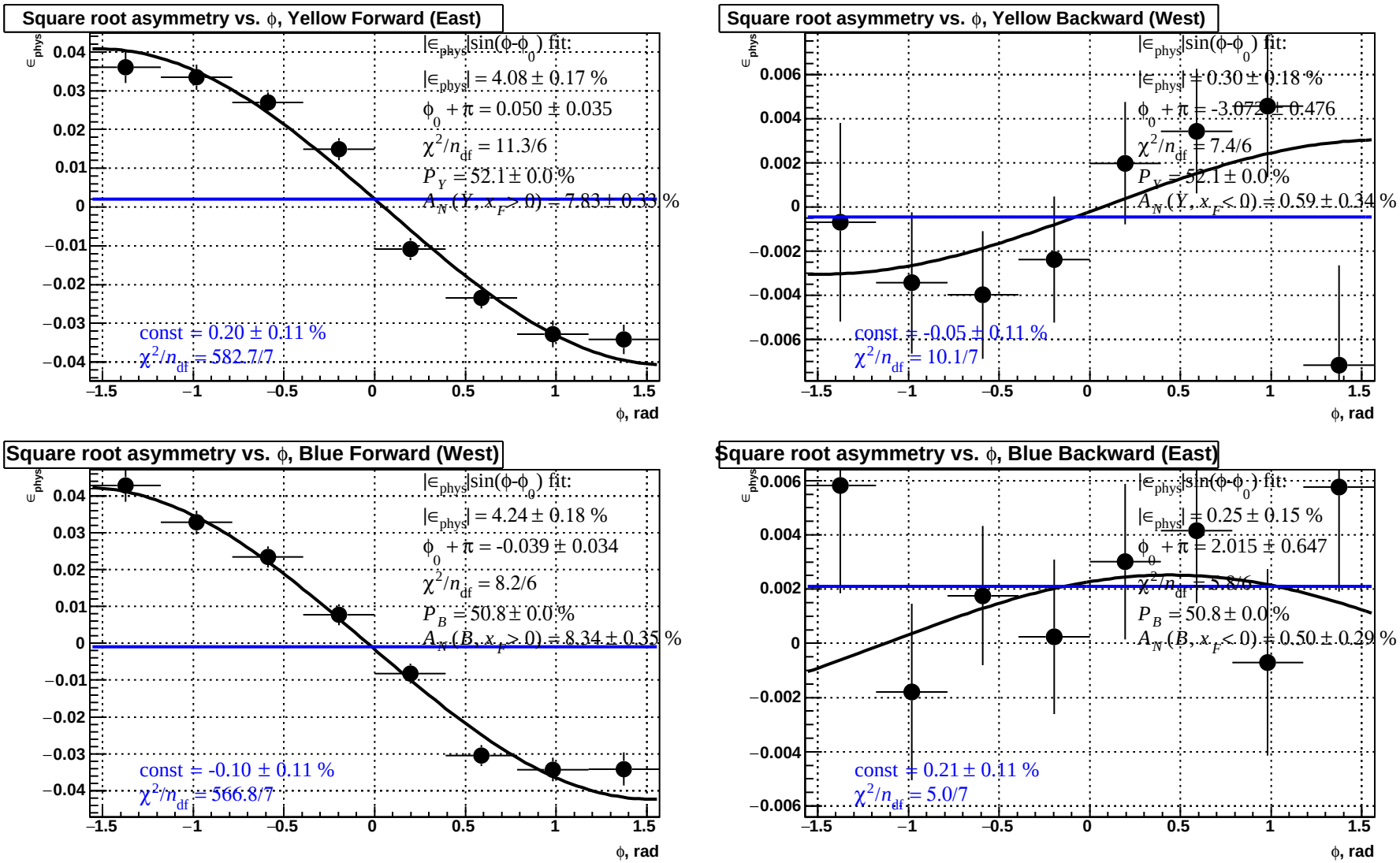

**ZDC Raw Asymmetry per Bunch Crossing (fill 20576)**

**Sat Mar 4 07:23:15 2017**



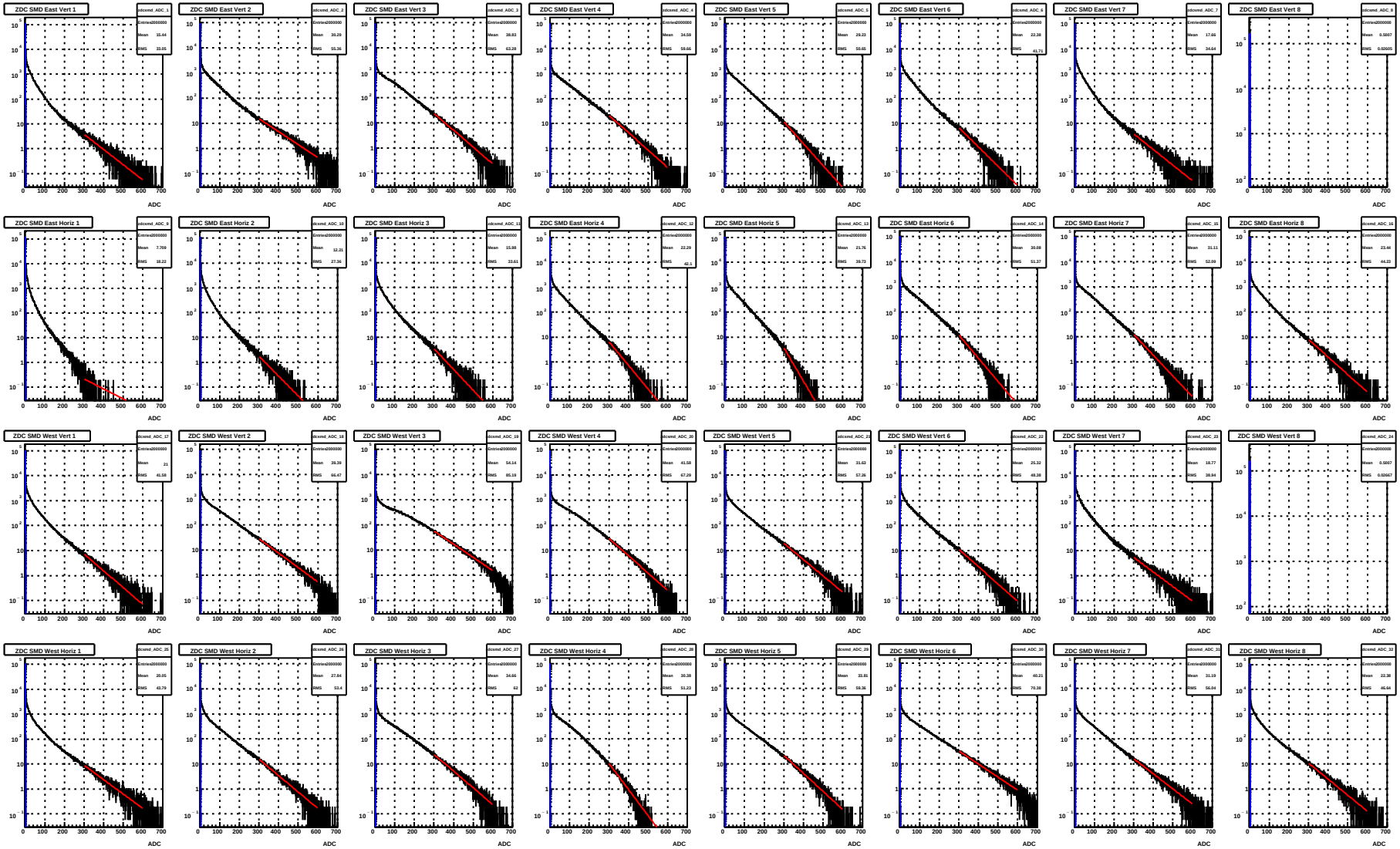

**ZDC Raw Asymmetry per Spin Combination (fill 20576)**

**Sat Mar 4 07:23:15 2017**




**ZDC Single Spin Asymmetry (fill 20576)**

**Sat Mar 4 07:23:15 2017**




# ZDC SMD Pedestal and Gain Calculation (fill 20576)

**Sat Mar 4 07:23:15 2017**