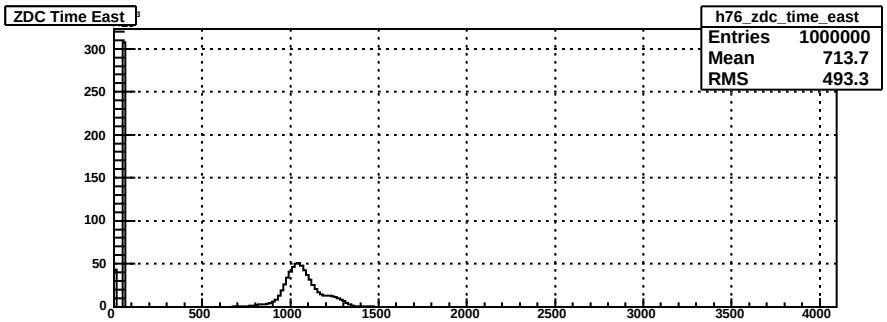
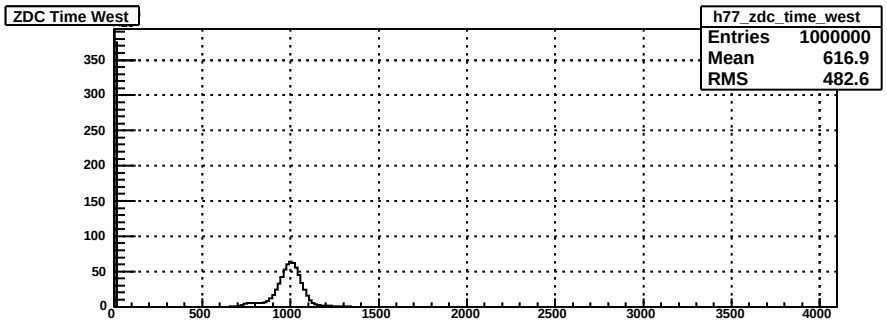
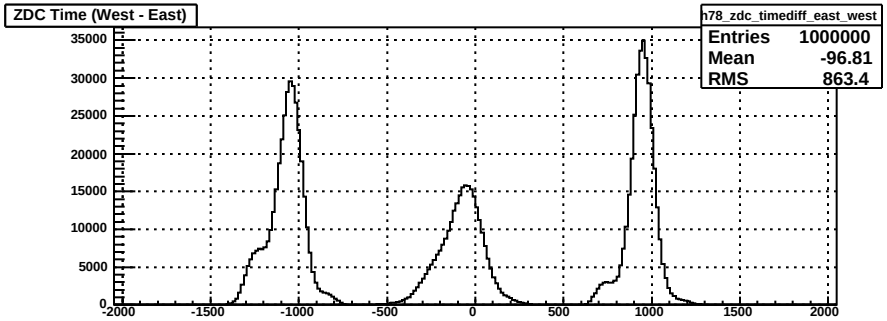
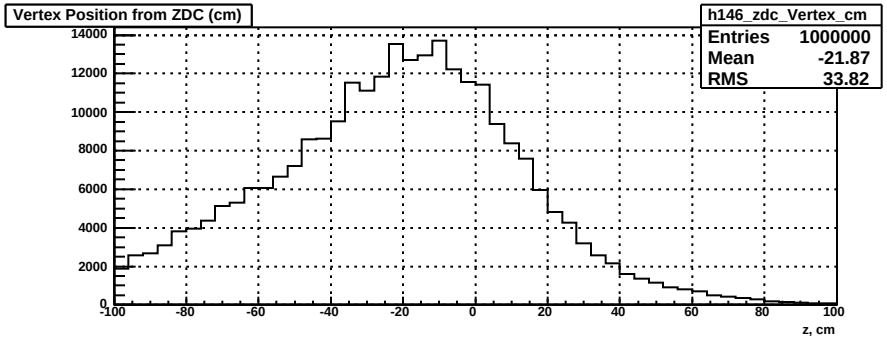
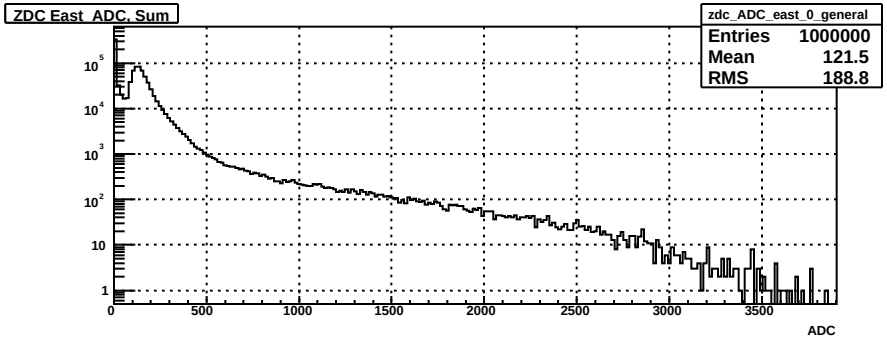
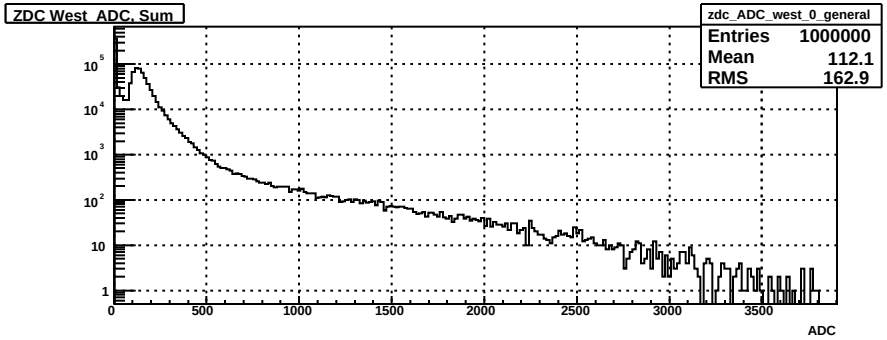


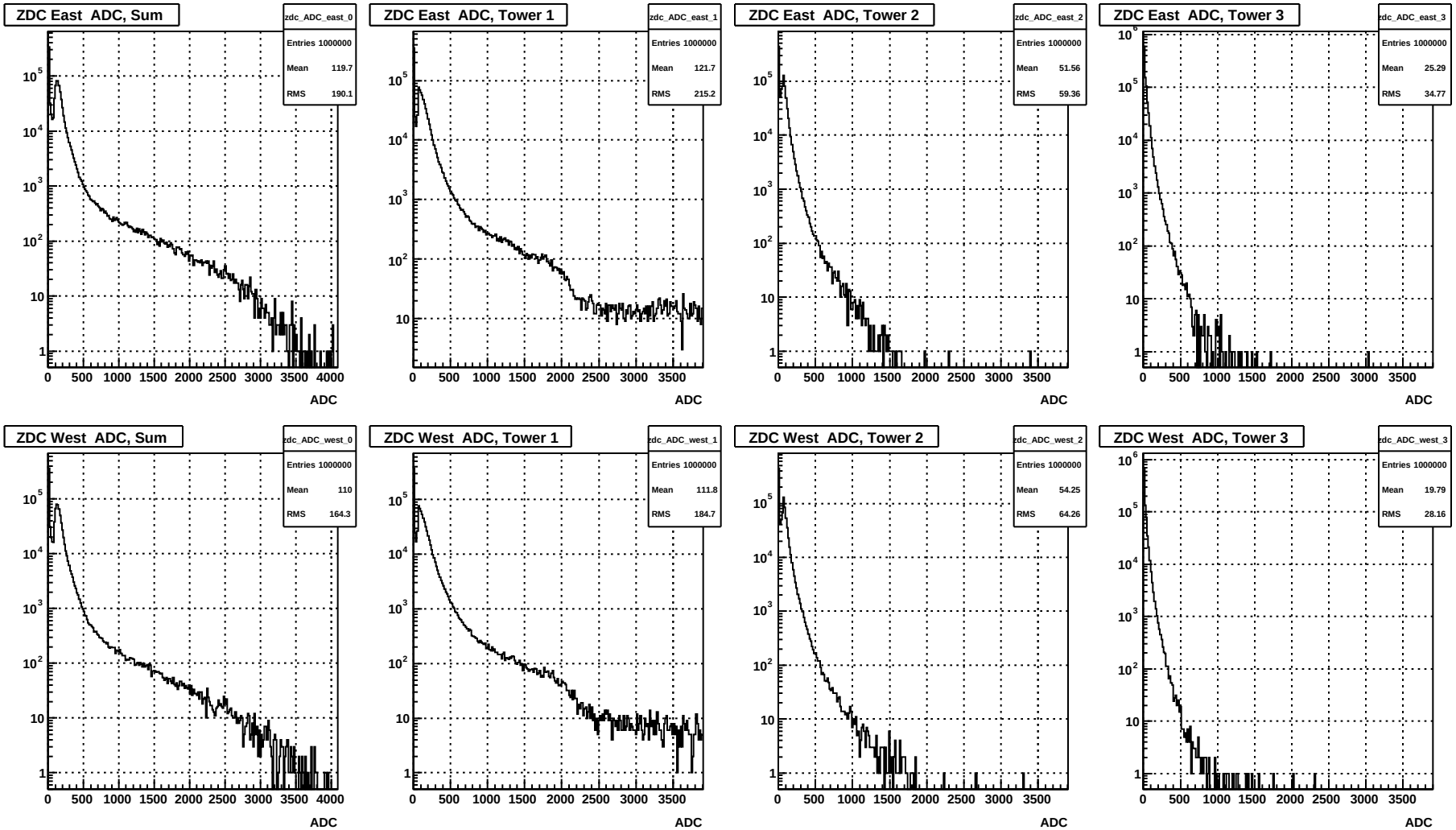



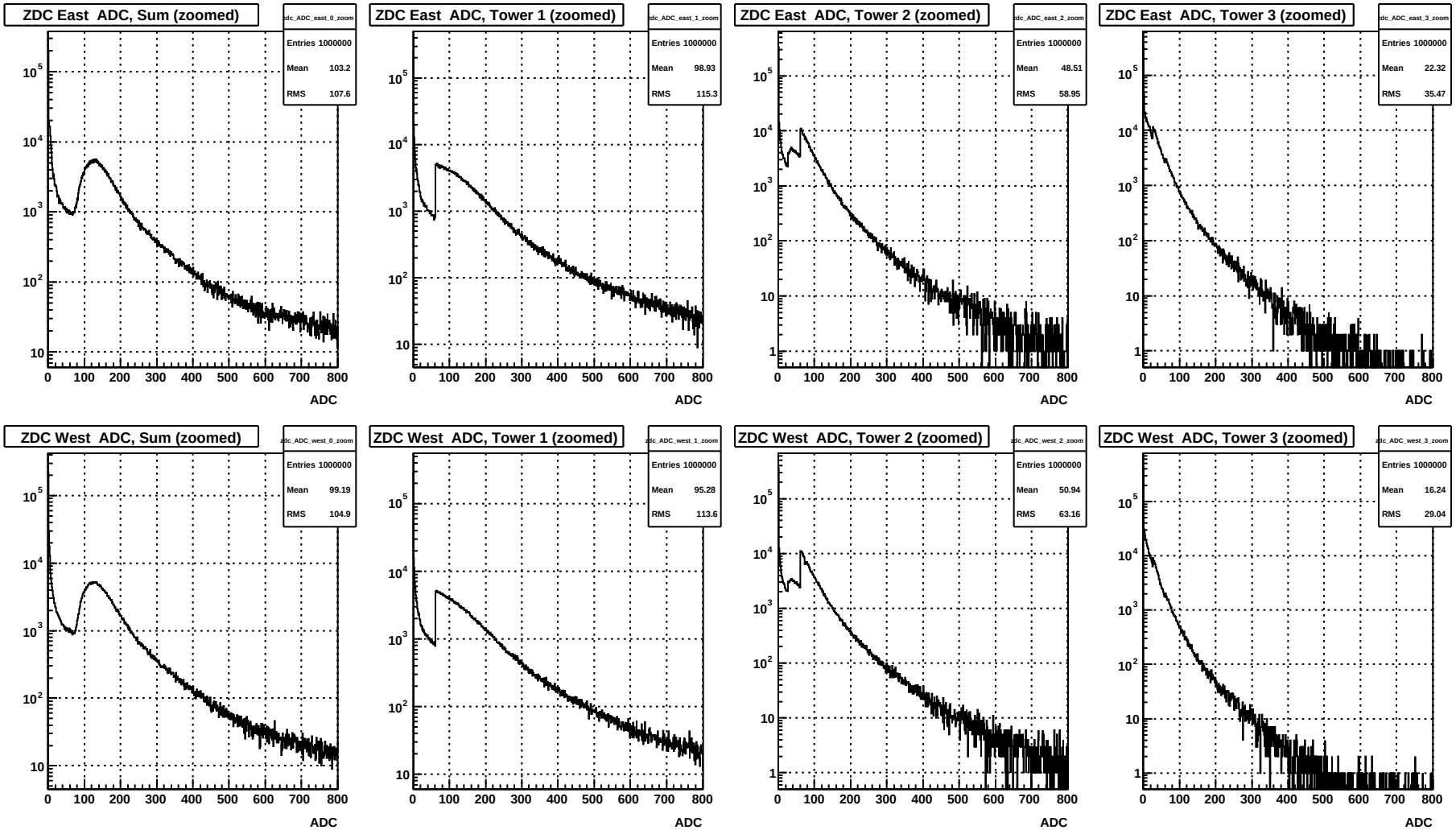

## ZDC (run 14060133)

**Fri Mar 1 22:19:09 2013**



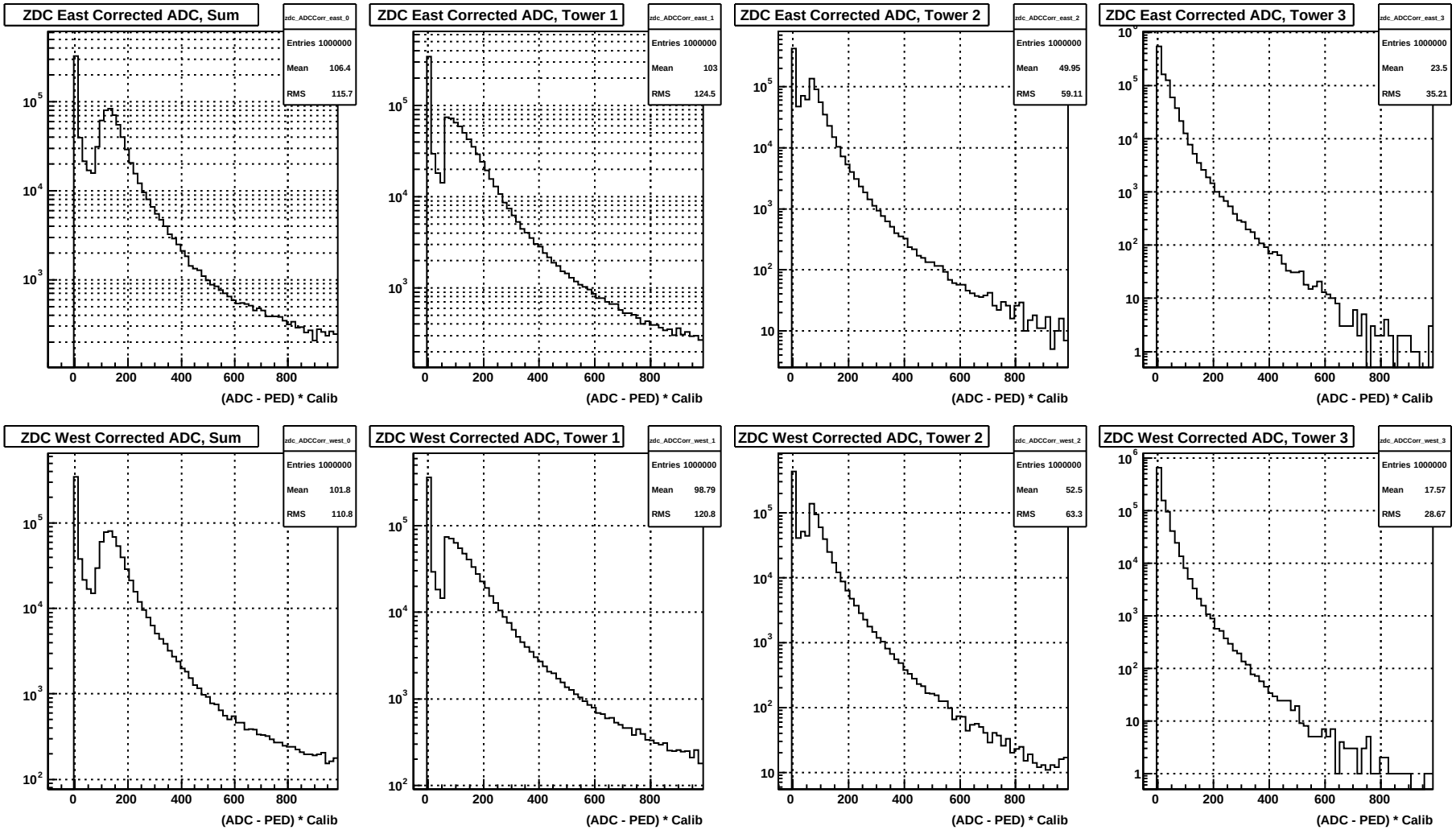

**ZDC Towers (run 14060133)**

**Fri Mar 1 22:19:09 2013**



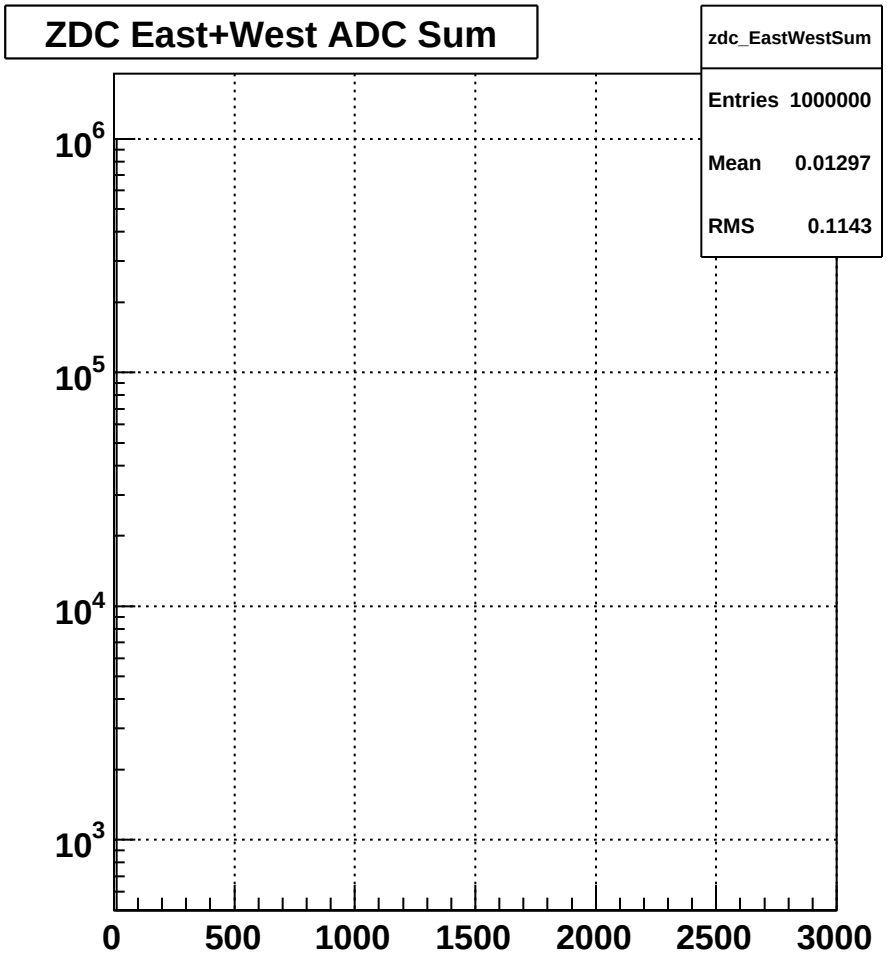

## ZDC Towers (zoomed) (run 14060133)

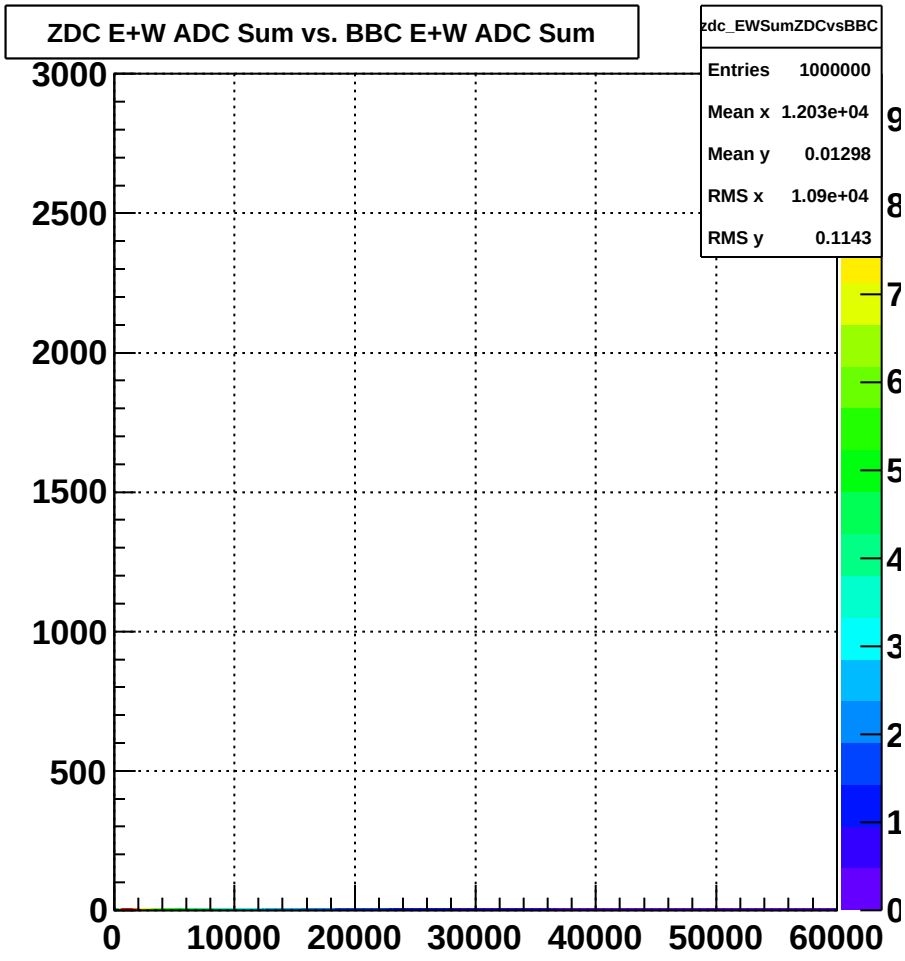
**Fri Mar 1 22:19:09 2013**




## ZDC Towers Corrected (run 14060133)

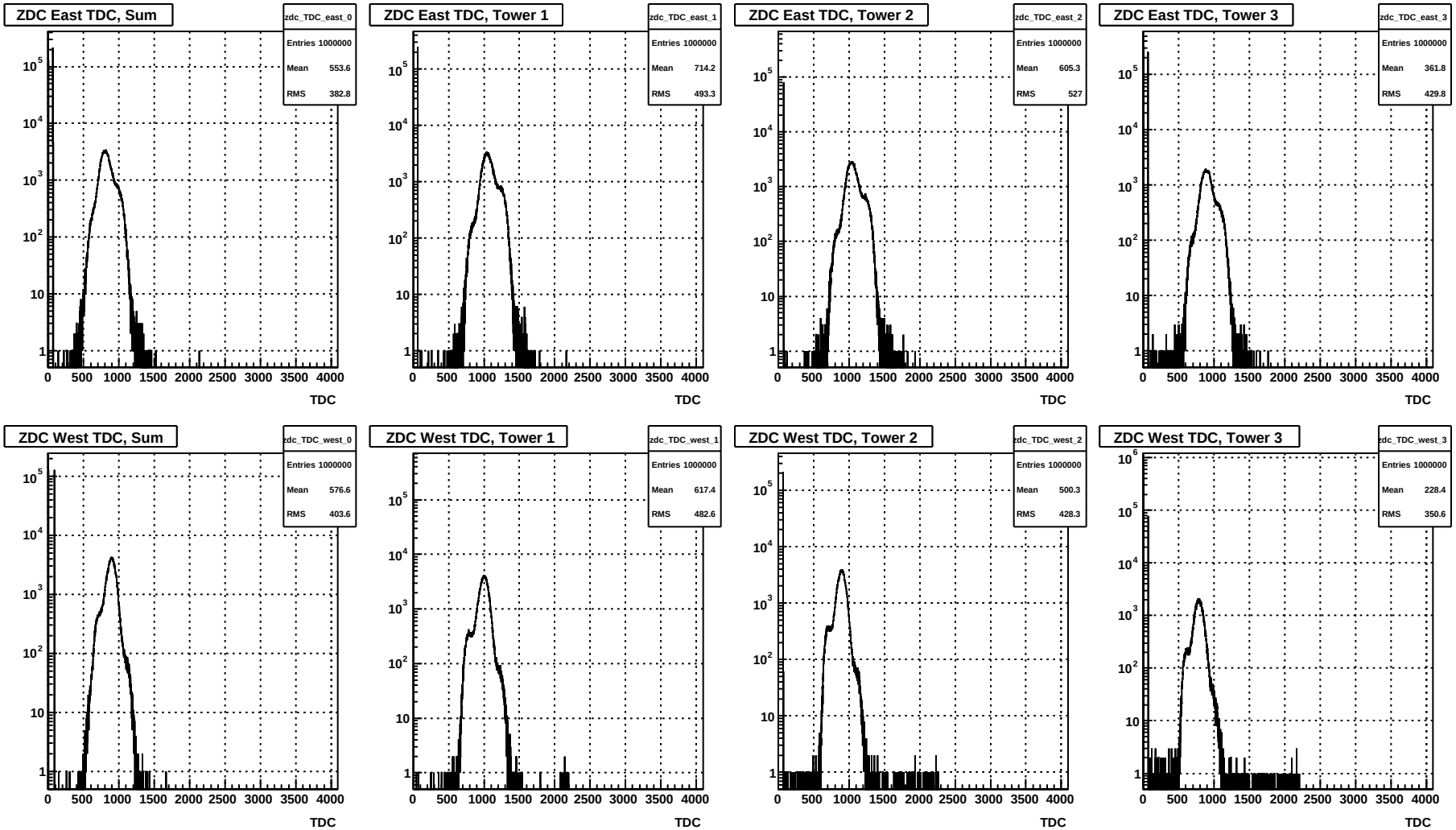
**Fri Mar 1 22:19:09 2013**



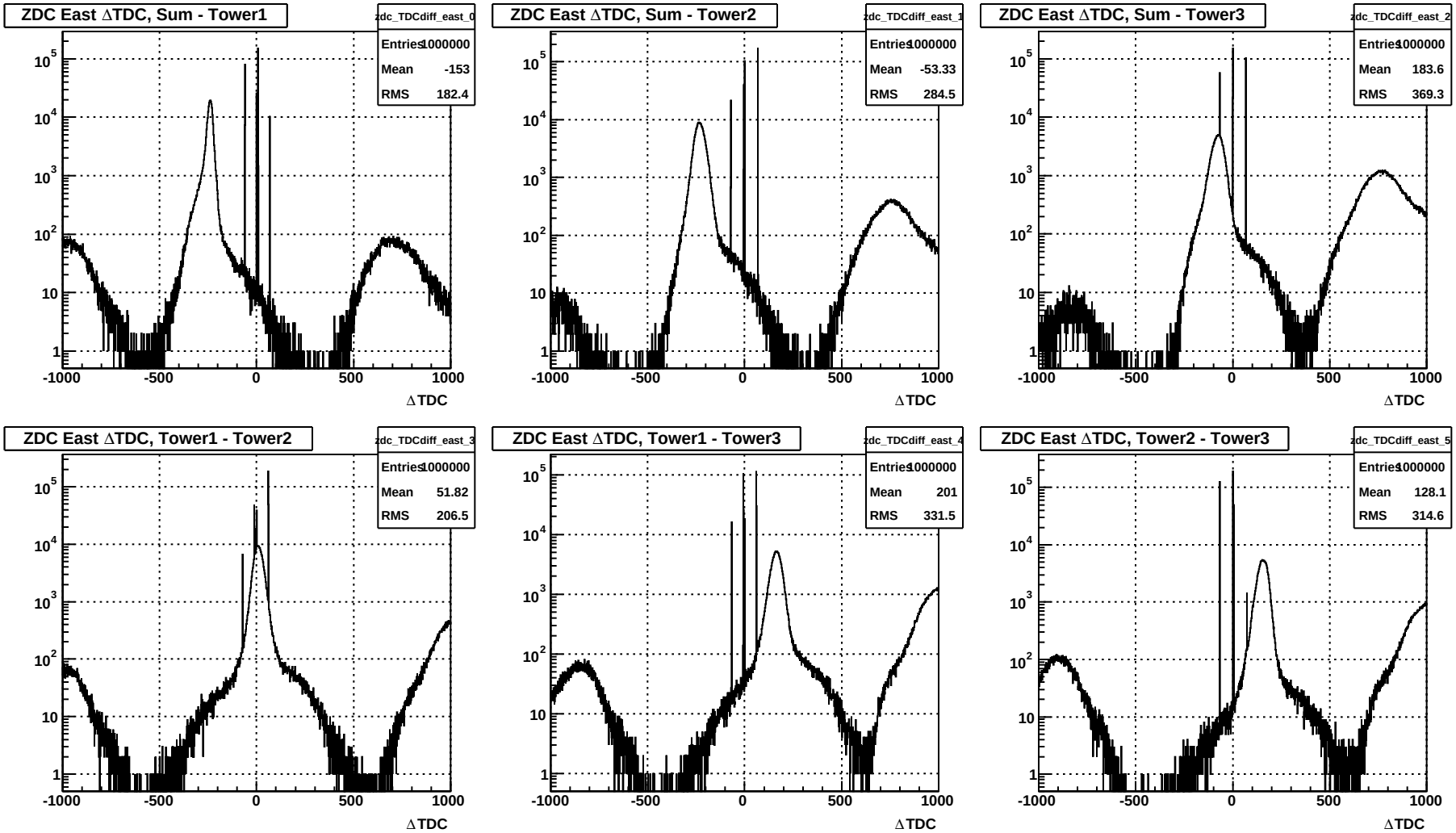

**ZDC E+W ADC Sum vs. BBC E+W ADC Sum (run 14060133)**

**Fri Mar 1 22:19:10 2013**



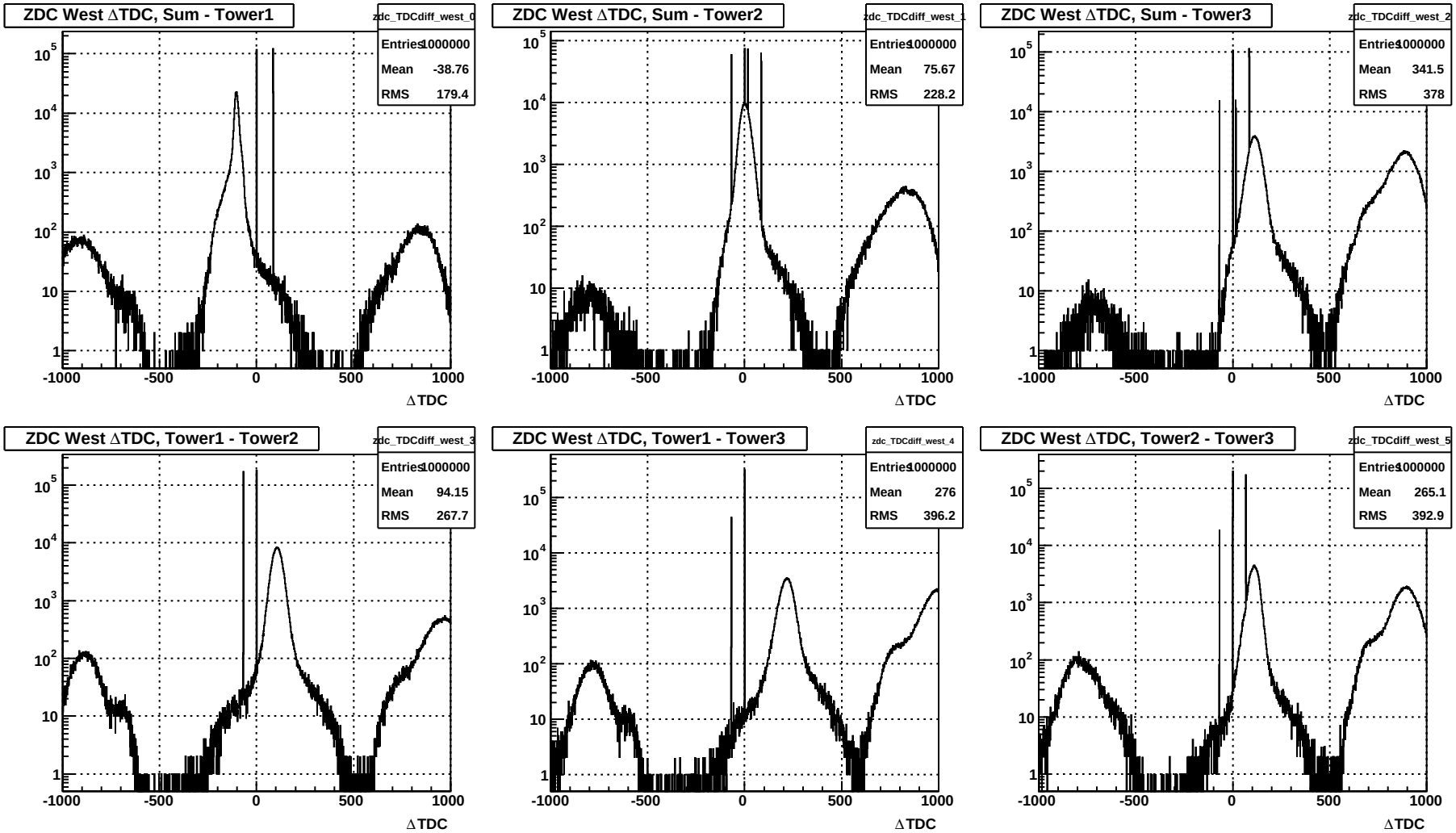

**ZDC TDC (run 14060133)**

**Fri Mar 1 22:19:10 2013**



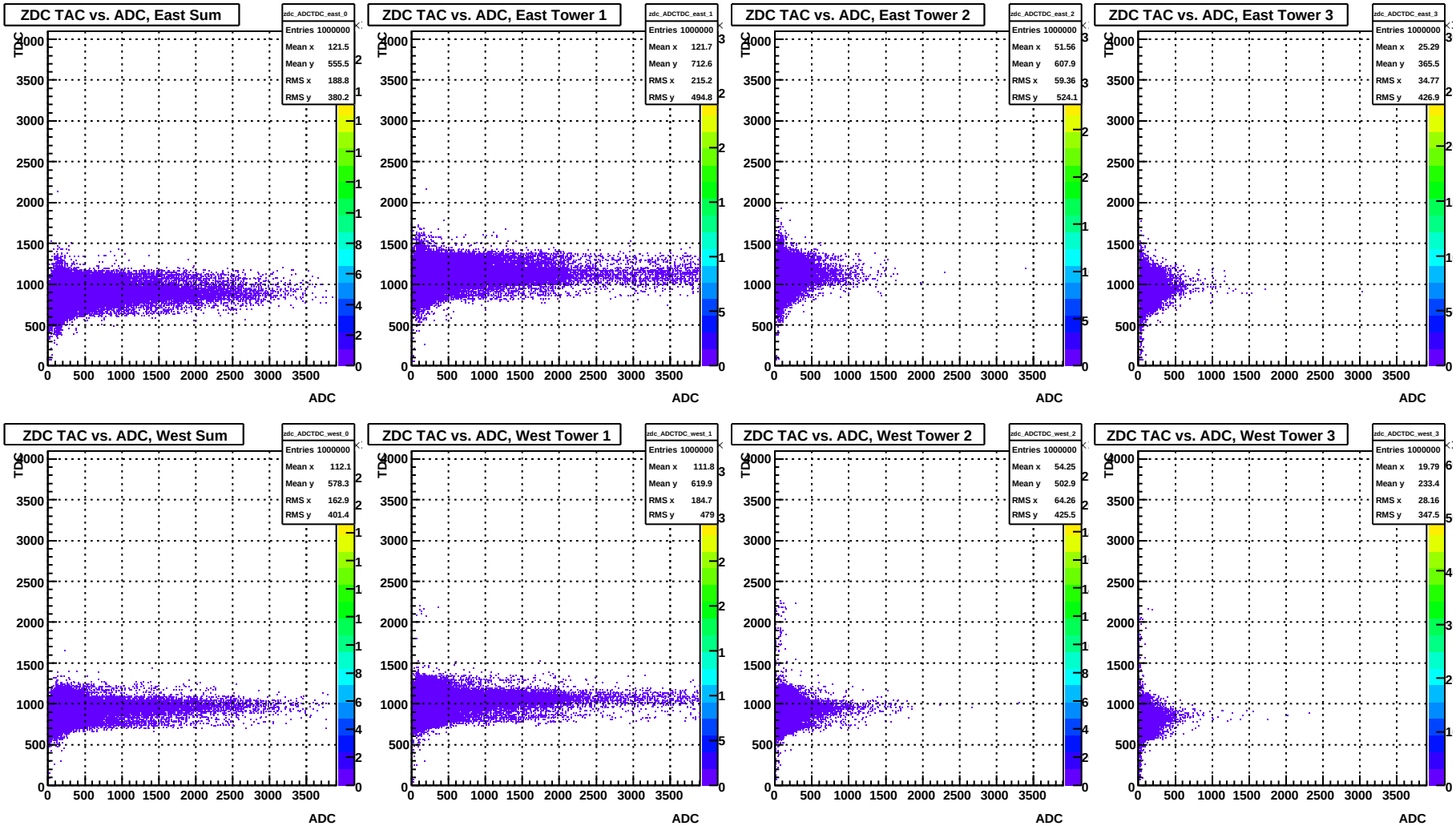

**ZDC ΔTDC East (run 14060133)**

**Fri Mar 1 22:19:10 2013**



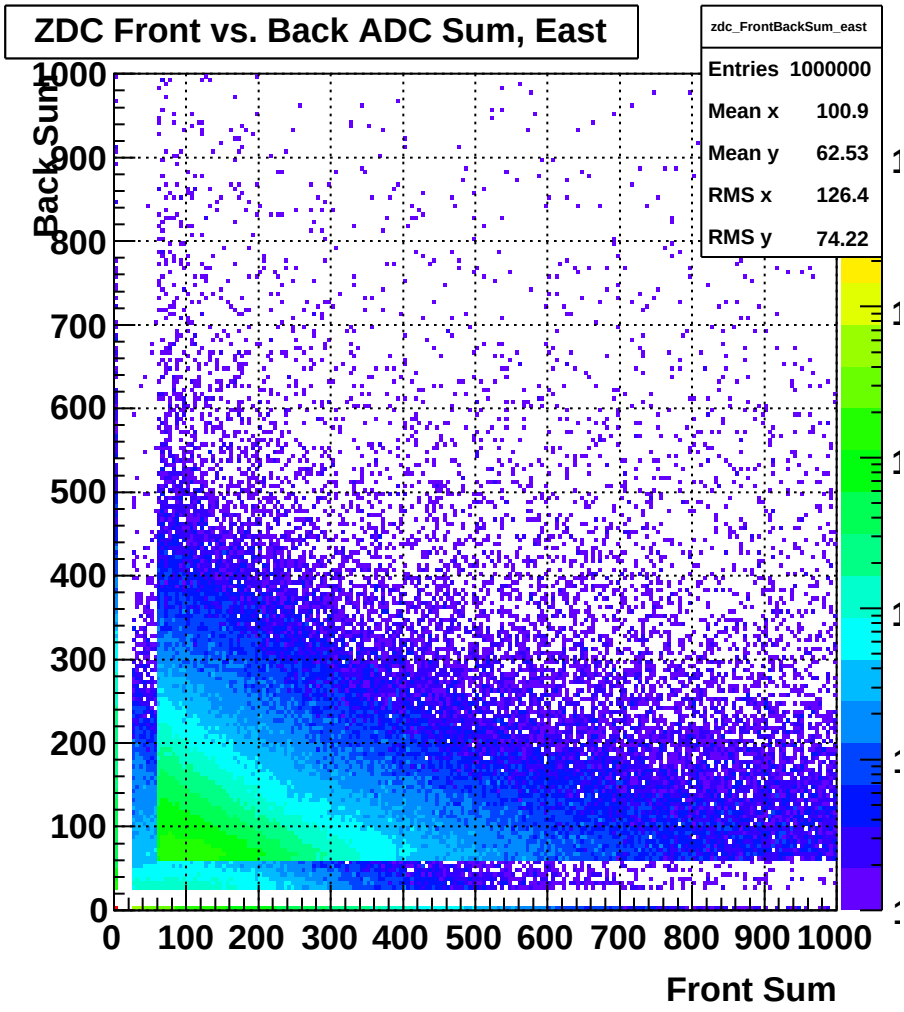

**ZDC ΔTDC West (run 14060133)**

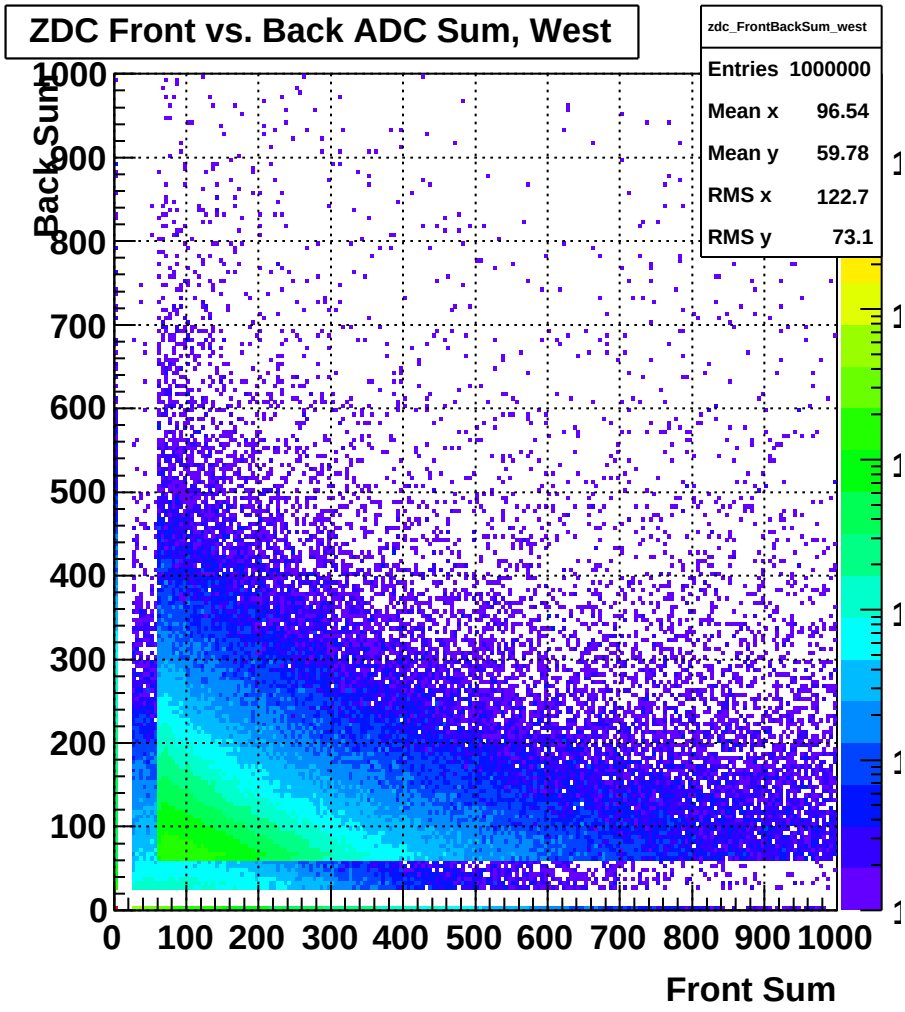
**Fri Mar 1 22:19:10 2013**




## ZDC TDC vs. ADC (run 14060133)

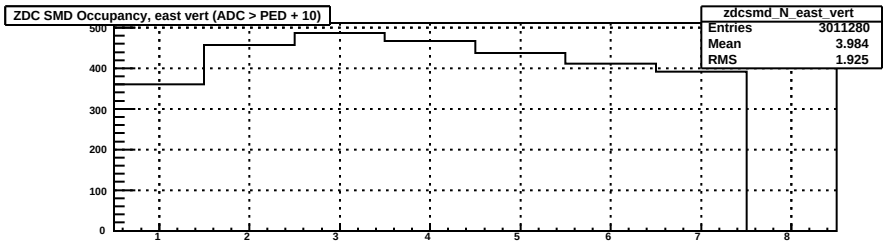
**Fri Mar 1 22:19:10 2013**

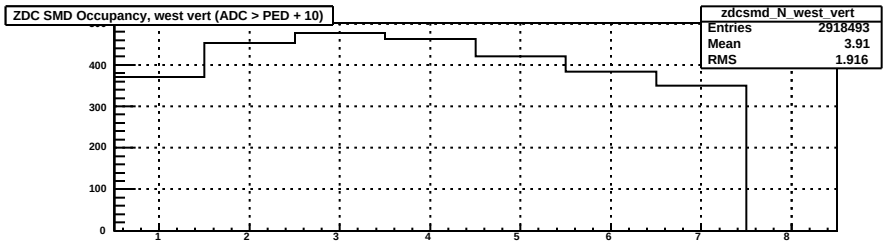


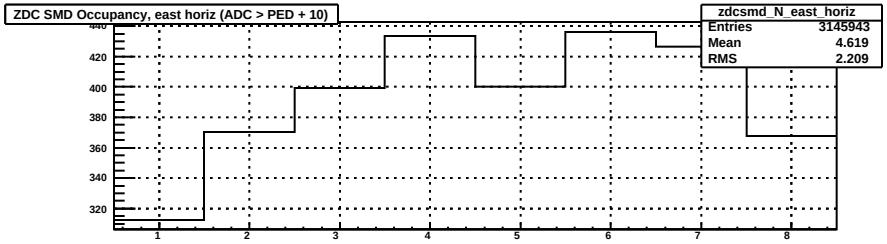



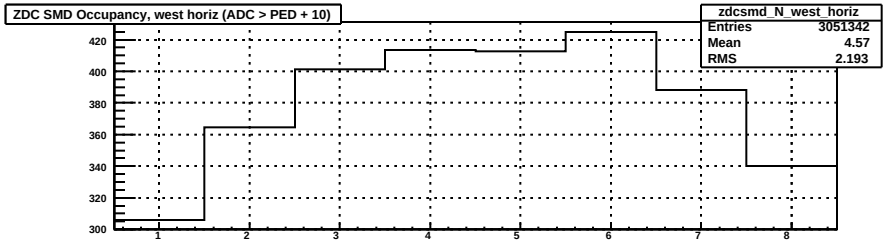

**ZDC Front vs. Back Sum (run 14060133)**

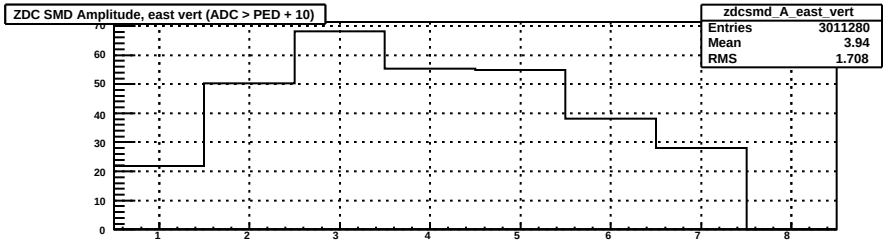
**Fri Mar 1 22:19:11 2013**

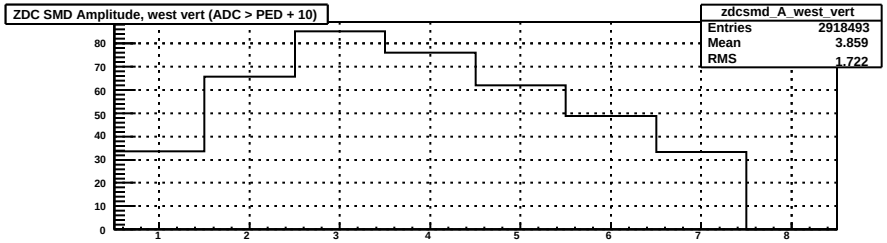


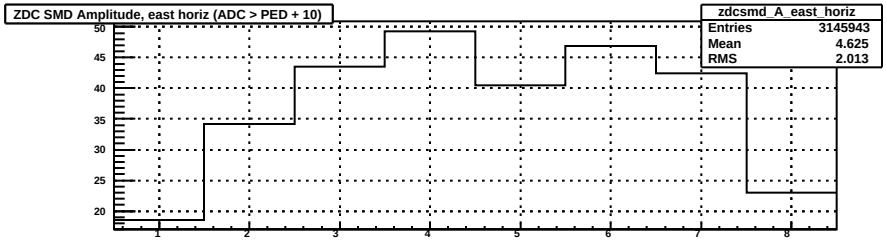



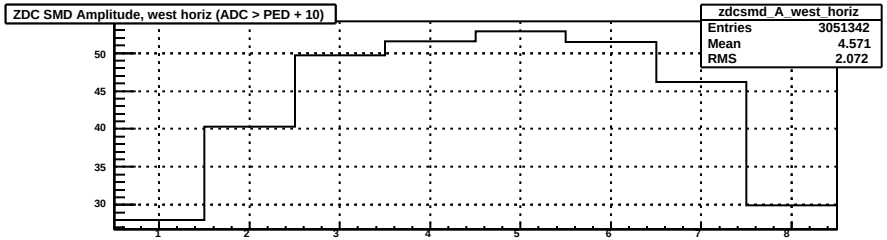



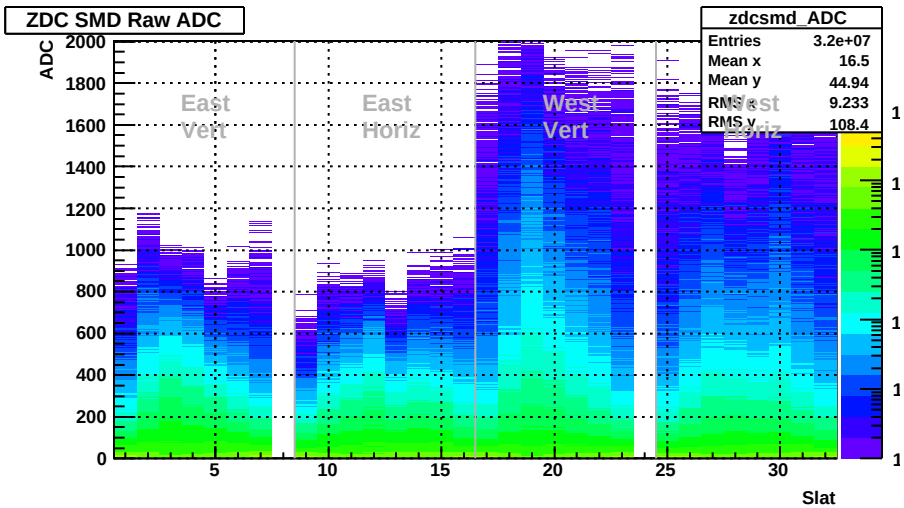



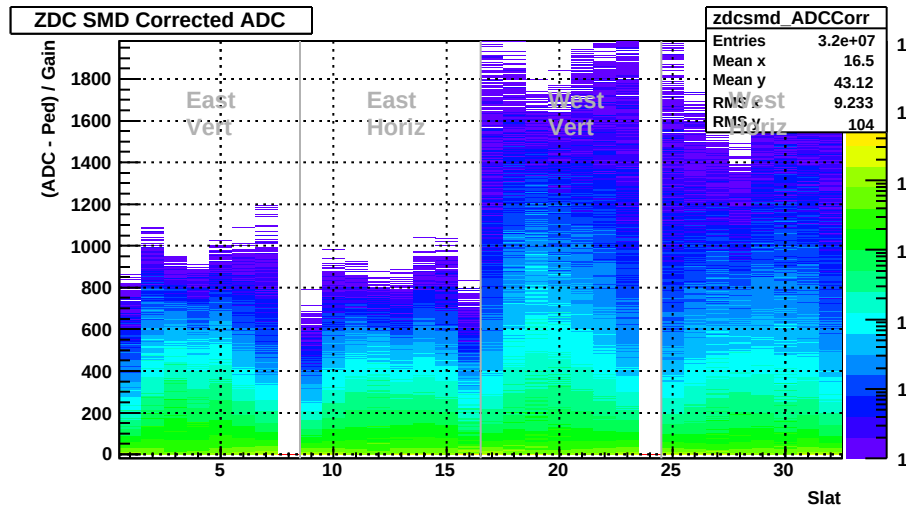



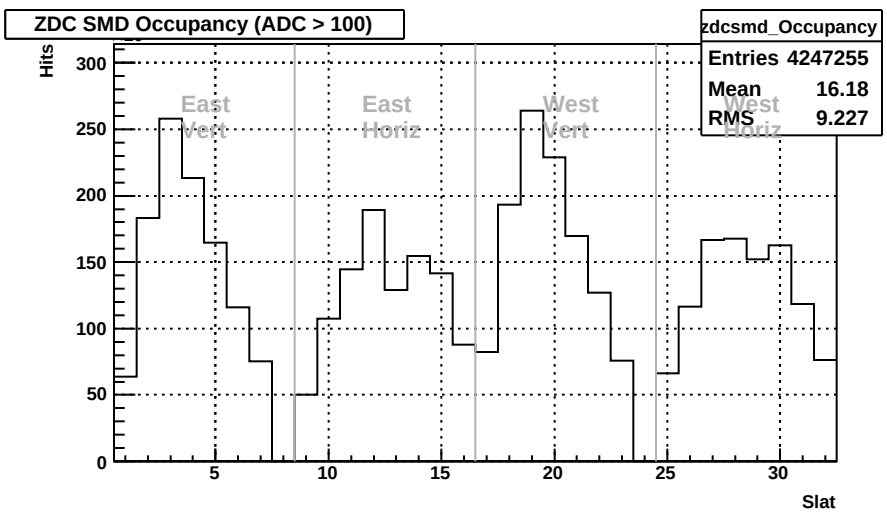



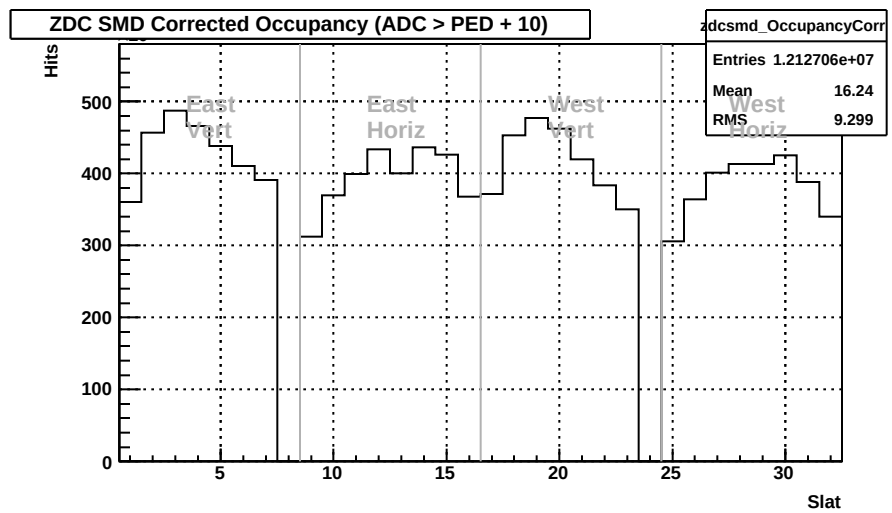

## ZDC SMD (run 14060133)

**Fri Mar 1 22:19:11 2013**



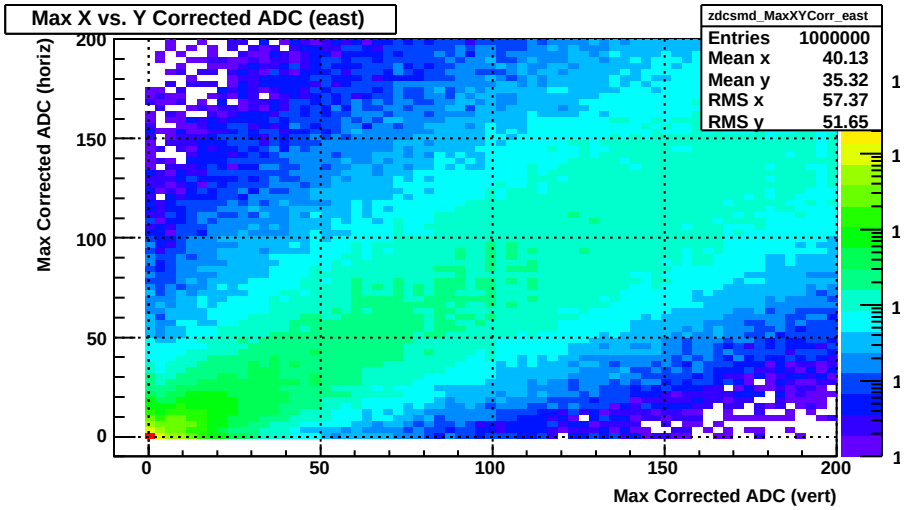



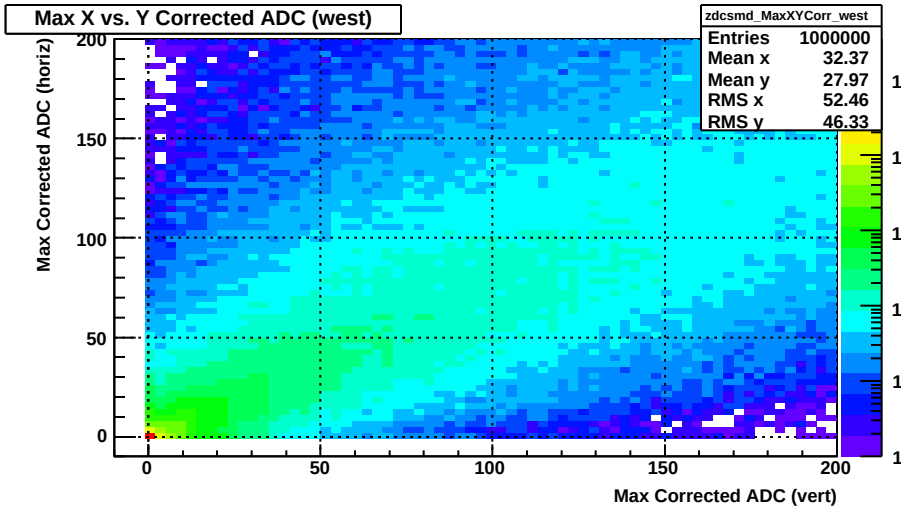



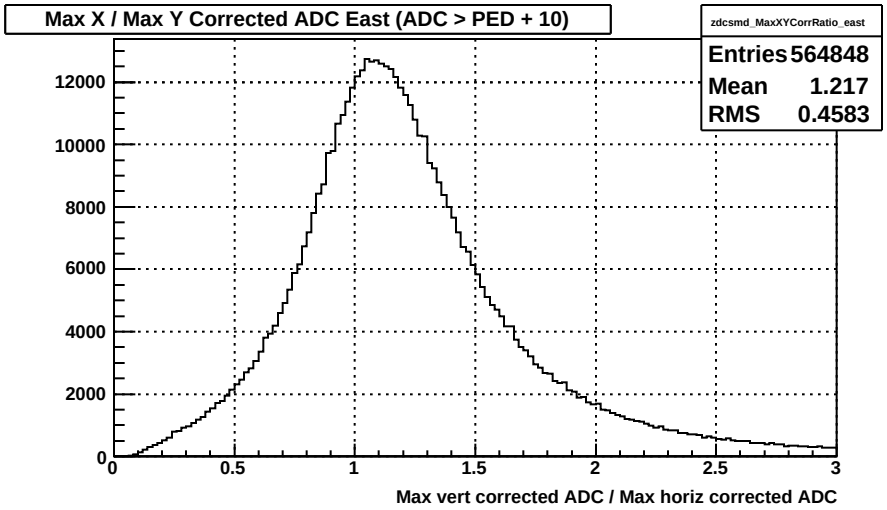



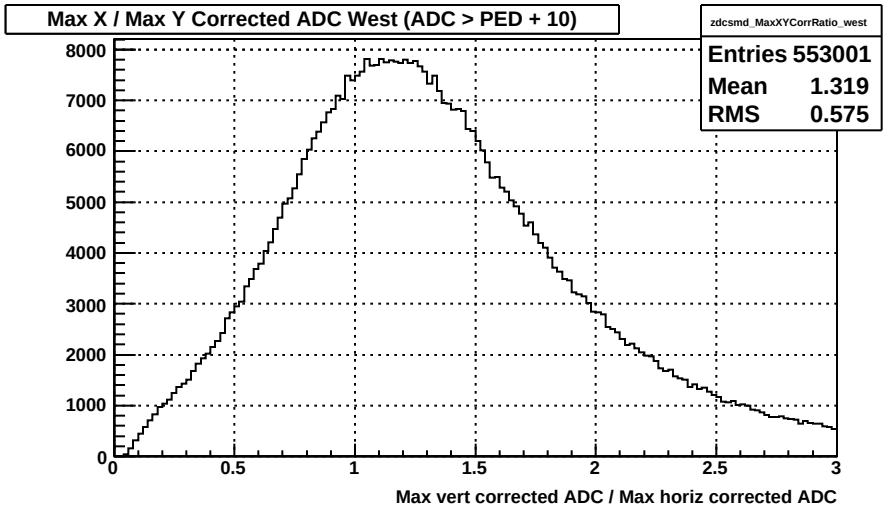

## ZDC SMD Occupancy (run 14060133)

**Fri Mar 1 22:19:11 2013**



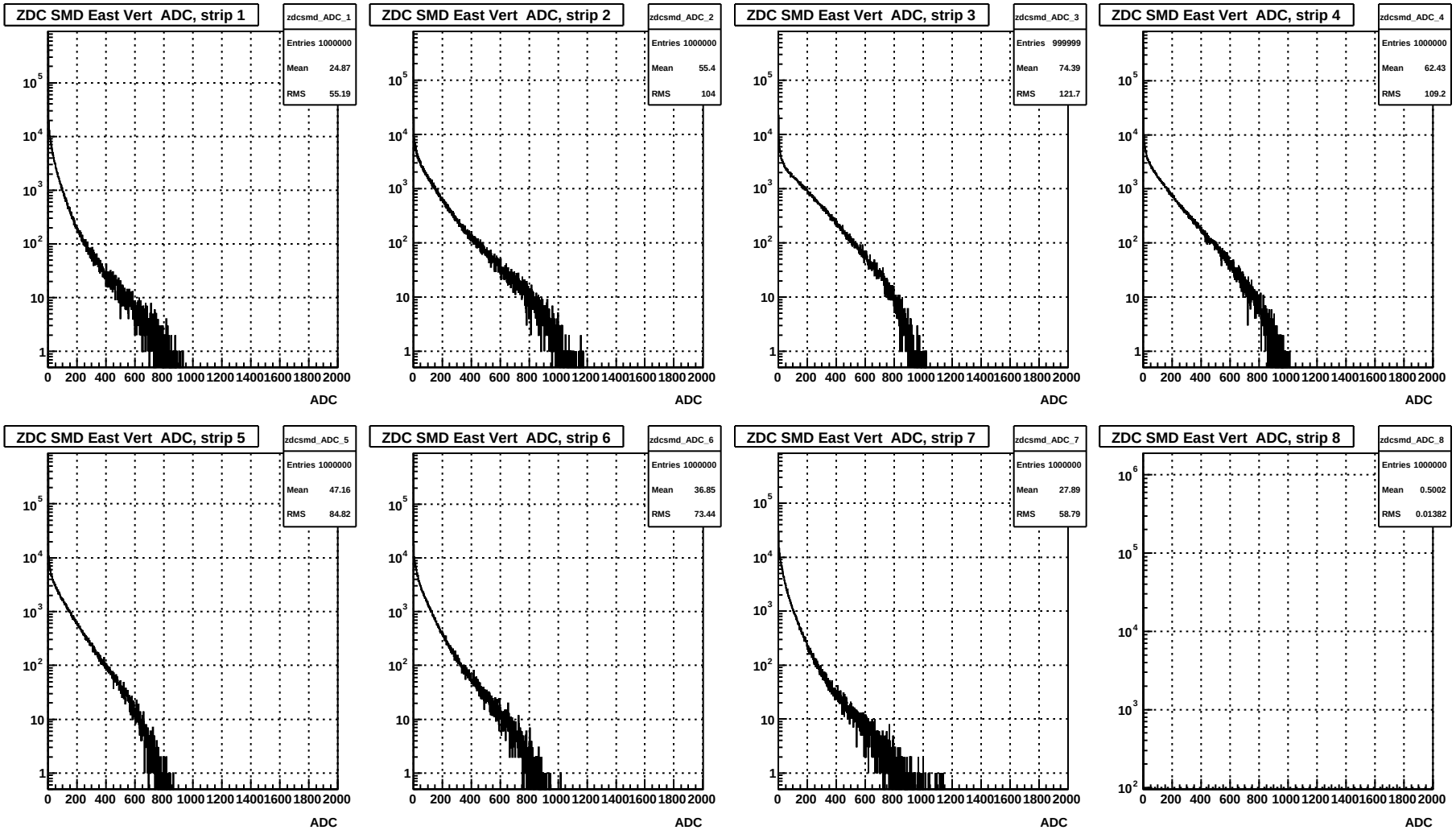



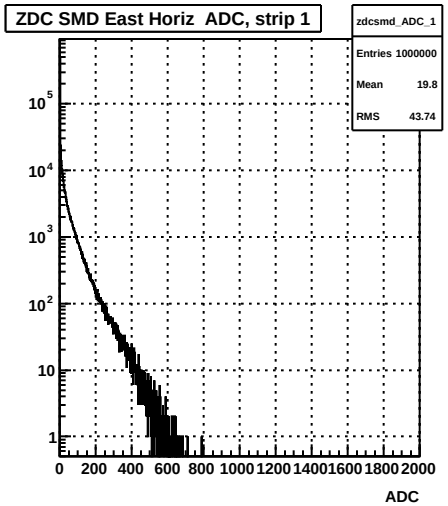

## ZDC SMD Max XY (run 14060133)

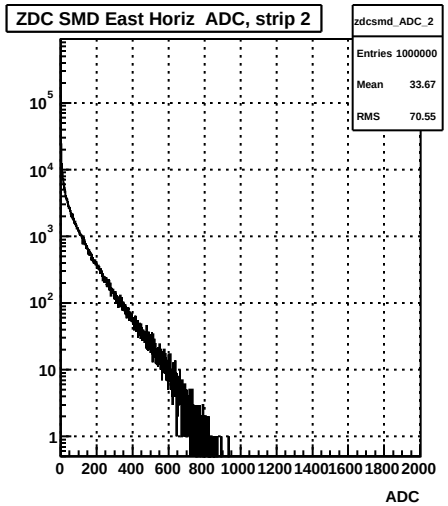
**Fri Mar 1 22:19:12 2013**

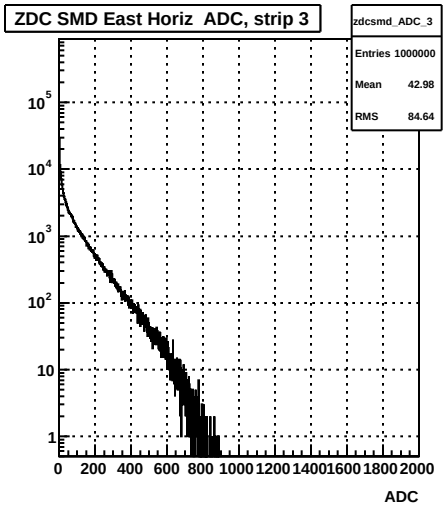


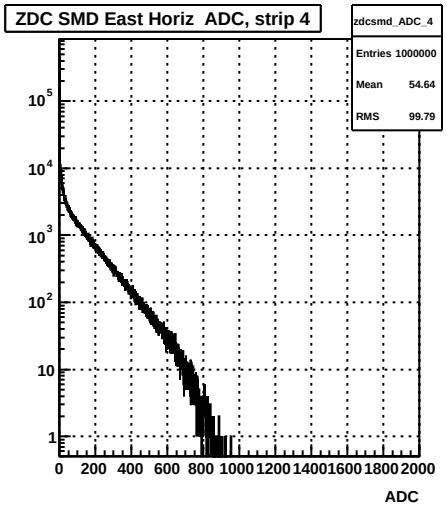

## ZDC SMD ADC East Vert (run 14060133)

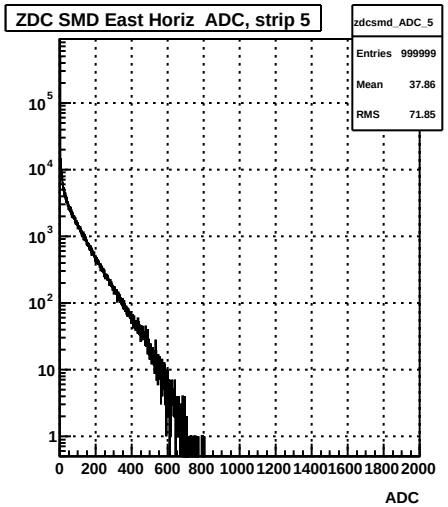
**Fri Mar 1 22:19:12 2013**

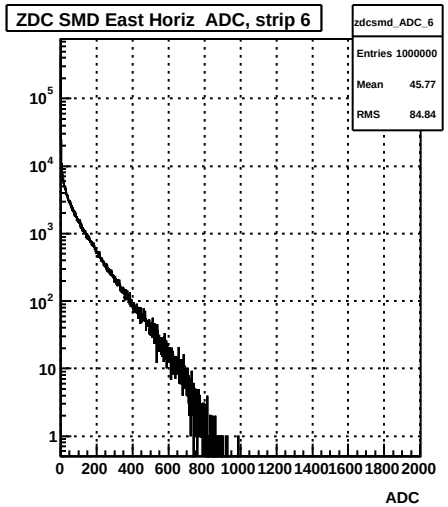


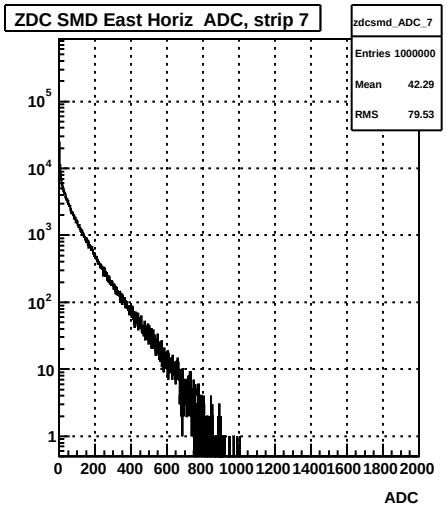



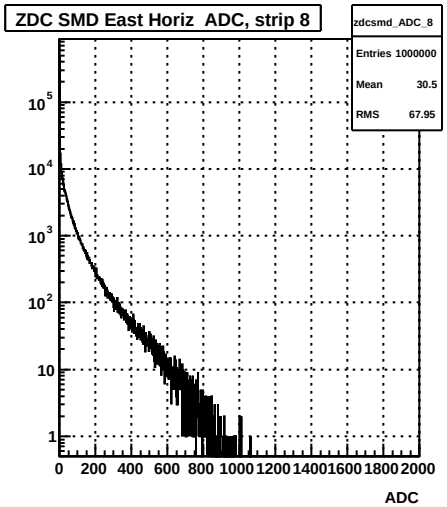



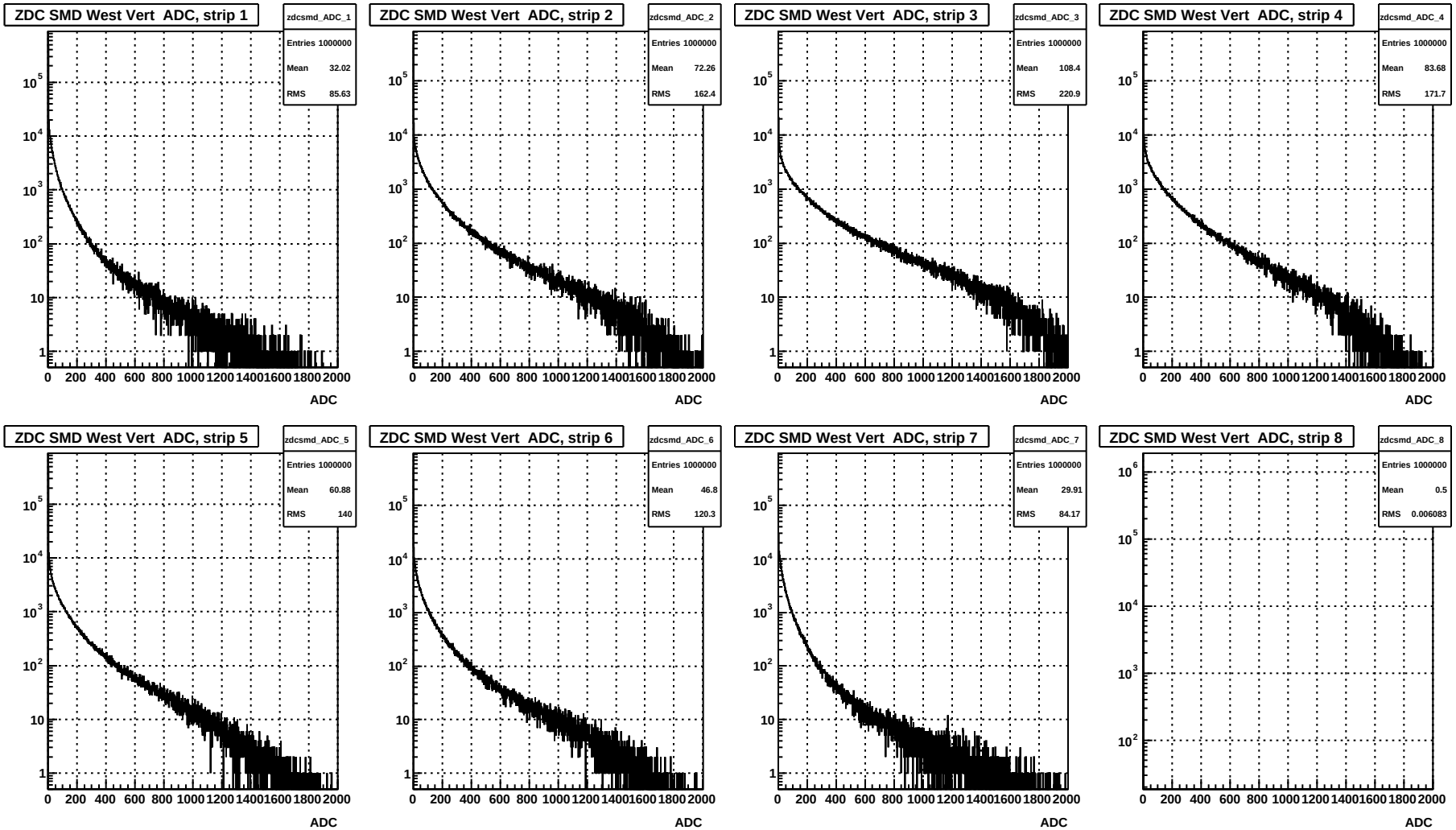



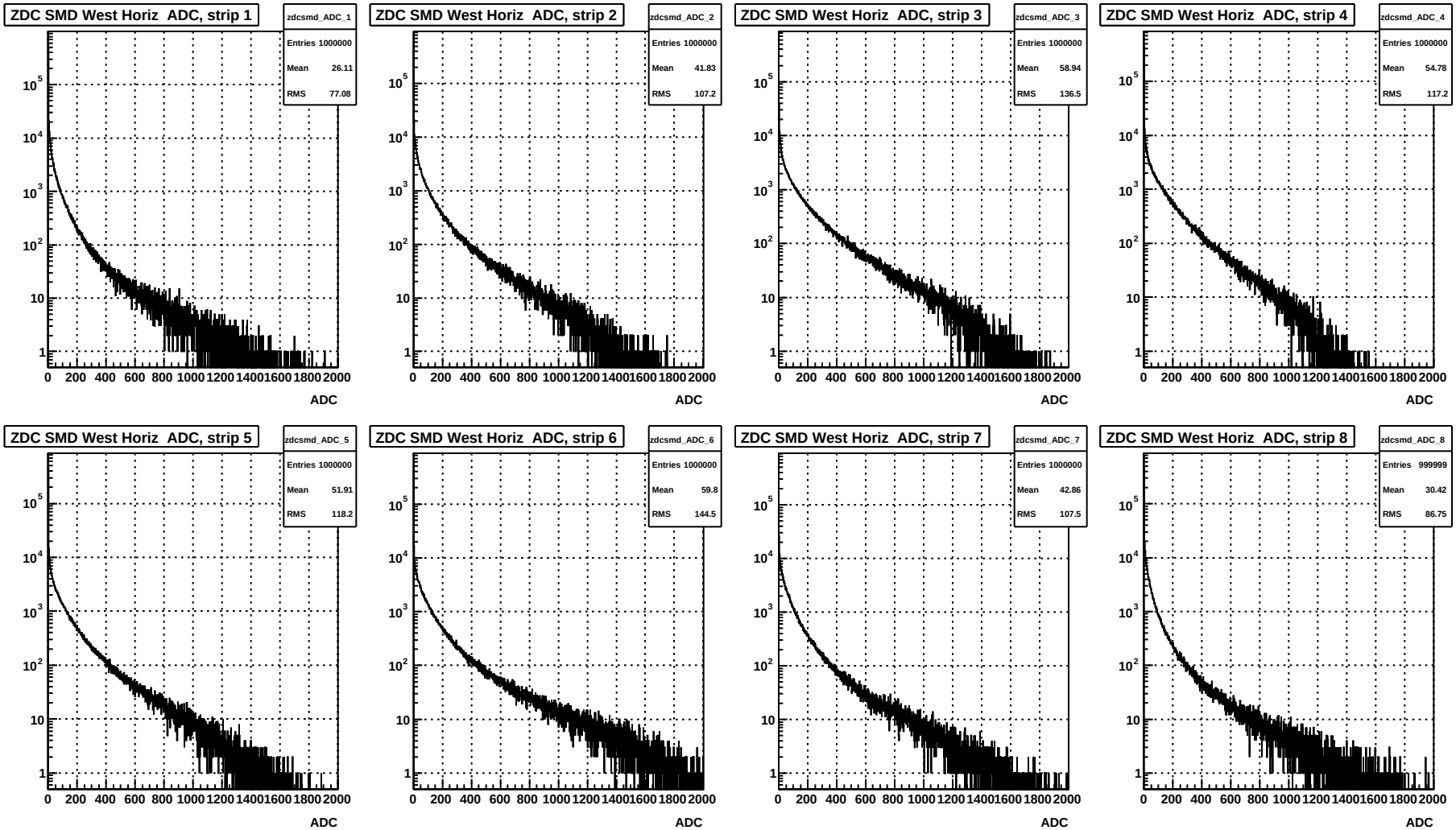

**ZDC SMD ADC East Horiz (run 14060133)**

**Fri Mar 1 22:19:12 2013**



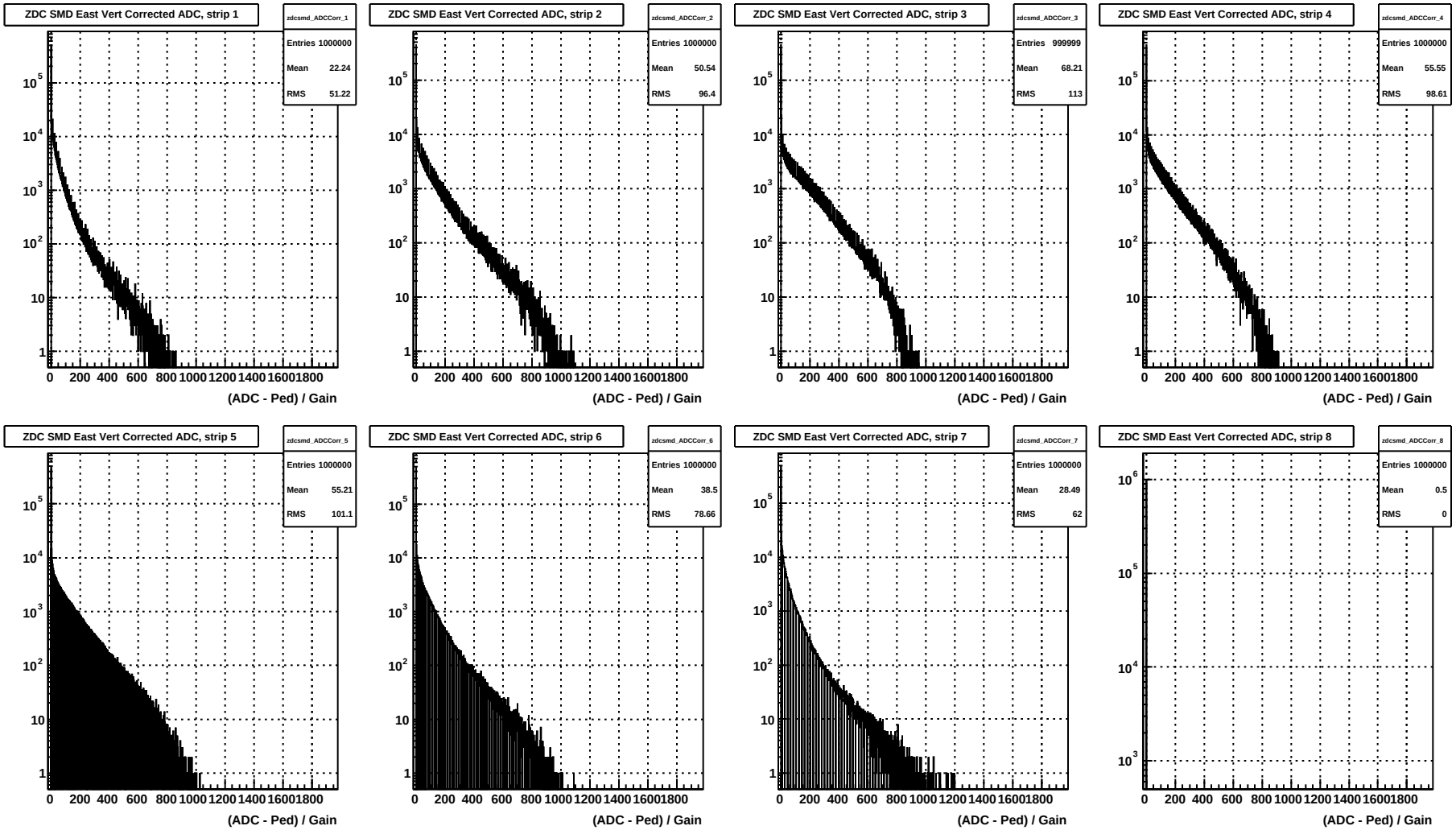

## ZDC SMD ADC West Vert (run 14060133)

**Fri Mar 1 22:19:12 2013**



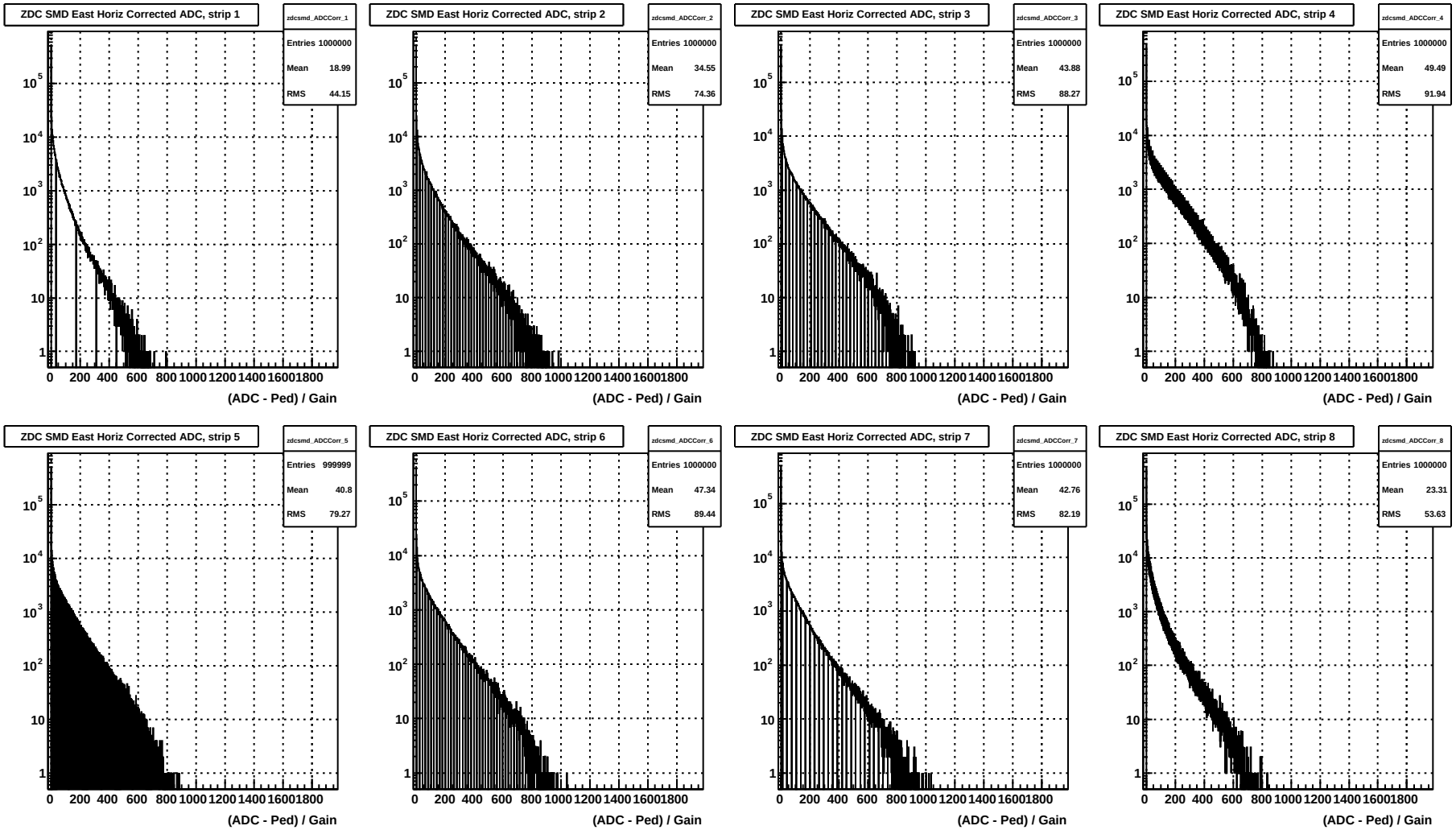

## ZDC SMD ADC West Horiz (run 14060133)

**Fri Mar 1 22:19:12 2013**



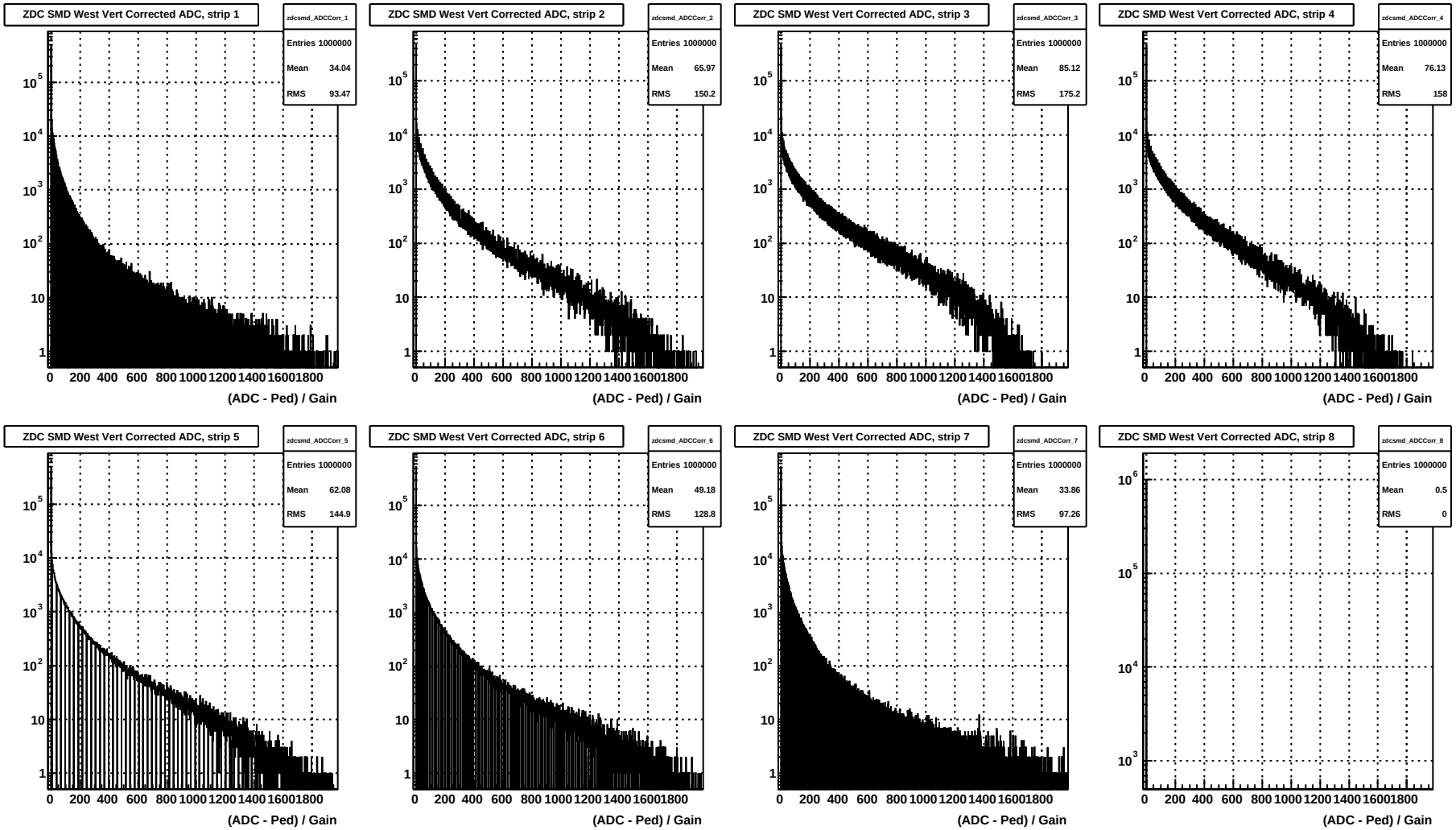

## ZDC SMD ADC East Vert Corrected (run 14060133)

**Fri Mar 1 22:19:12 2013**



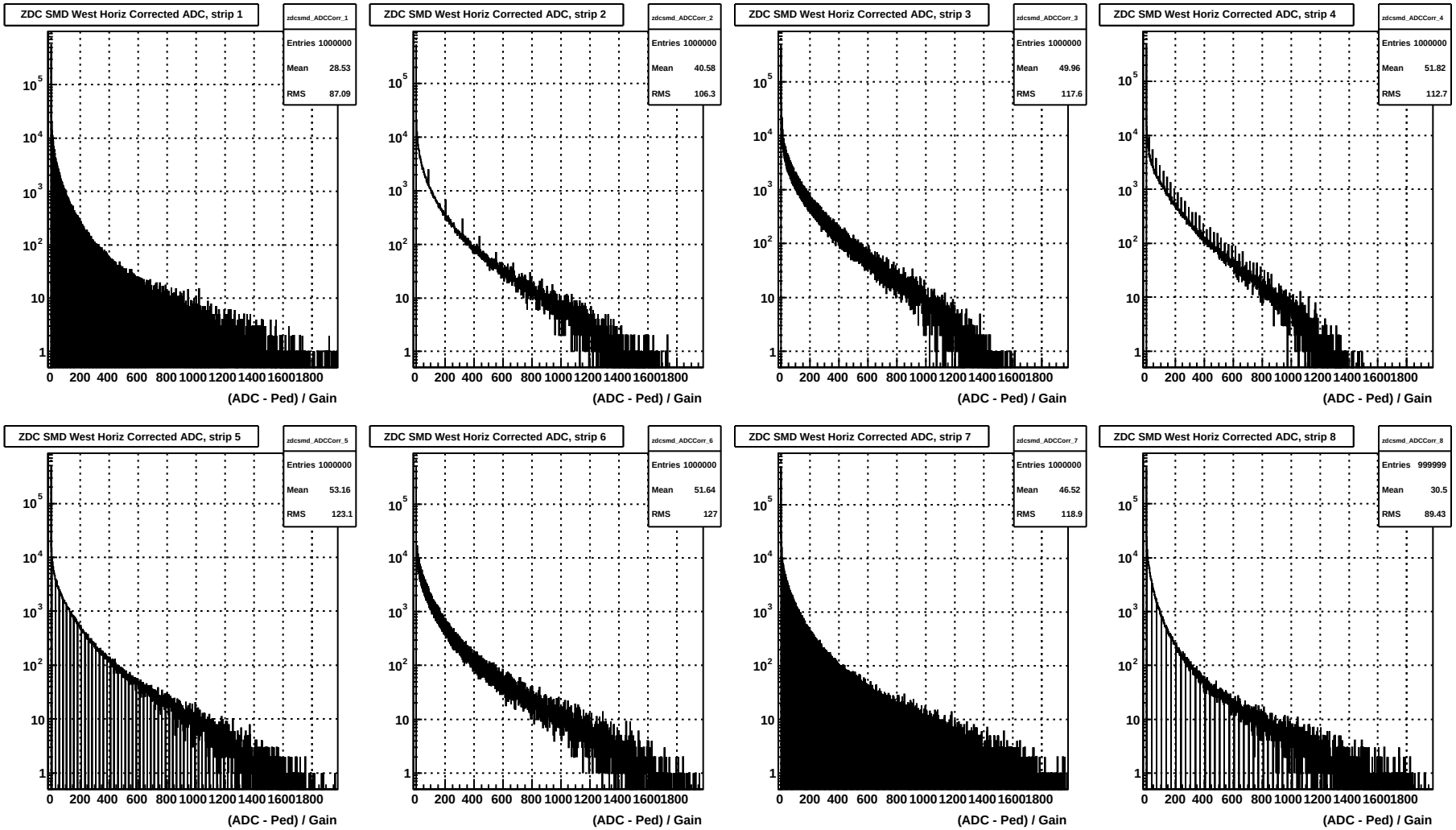

## ZDC SMD ADC East Horiz Corrected (run 14060133)

**Fri Mar 1 22:19:12 2013**



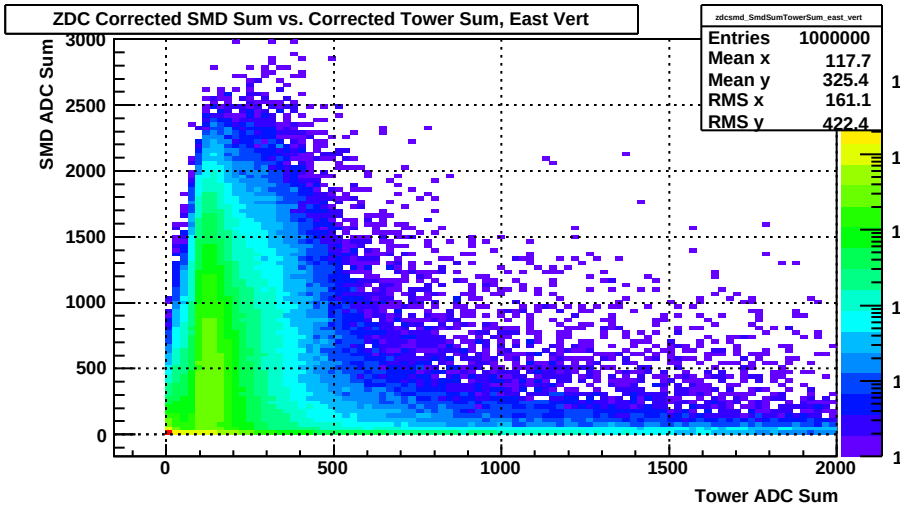

## ZDC SMD ADC West Vert Corrected (run 14060133)

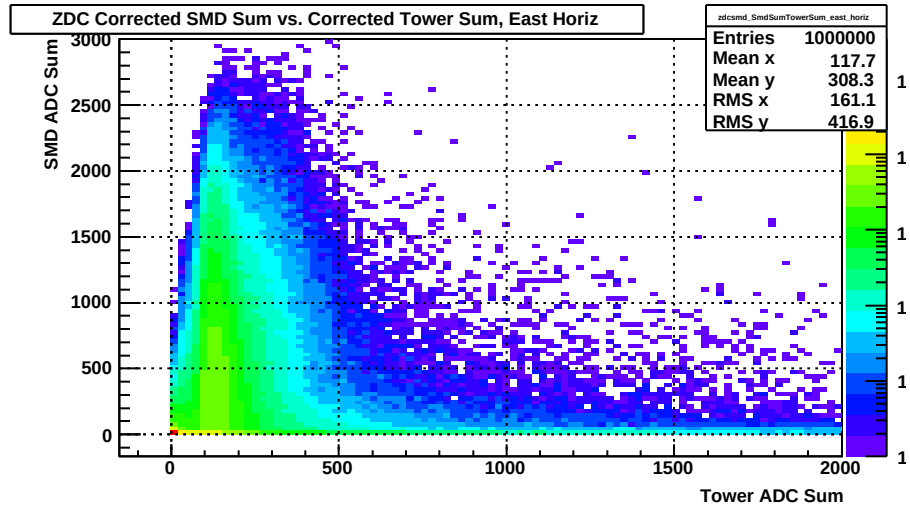
**Fri Mar 1 22:19:13 2013**

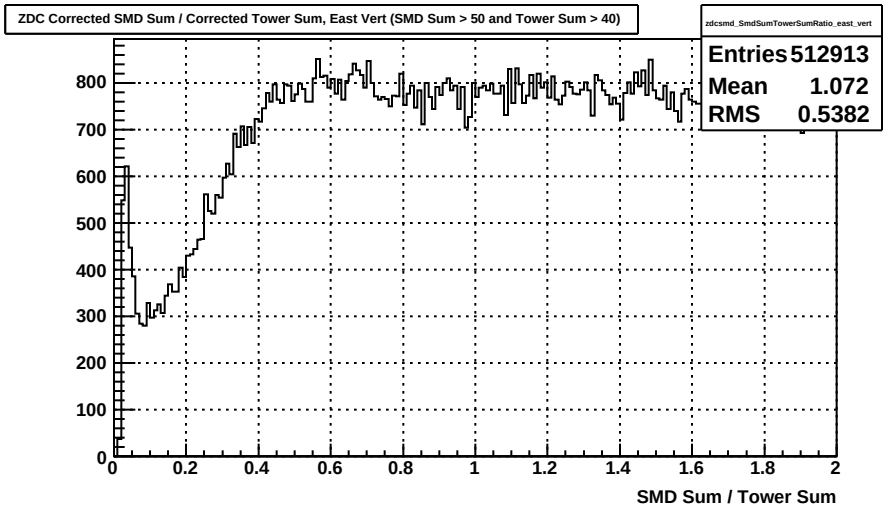


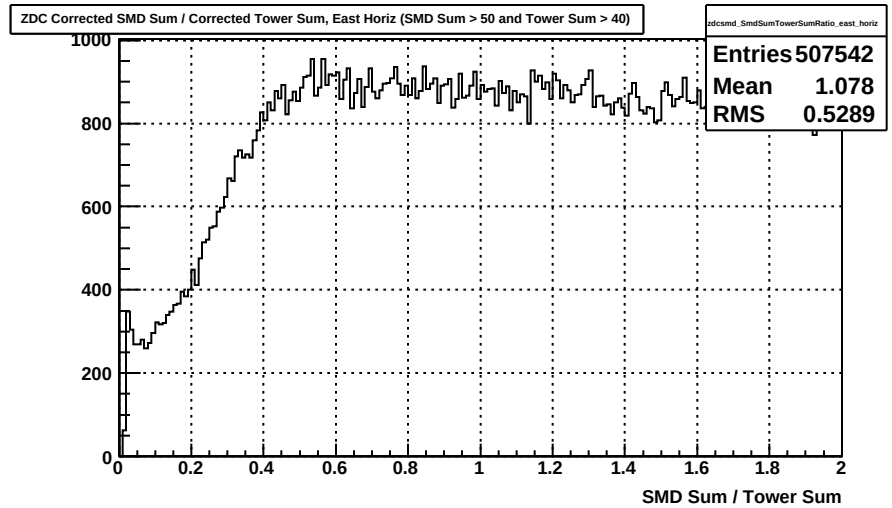

## ZDC SMD ADC West Horiz Corrected (run 14060133)

**Fri Mar 1 22:19:13 2013**



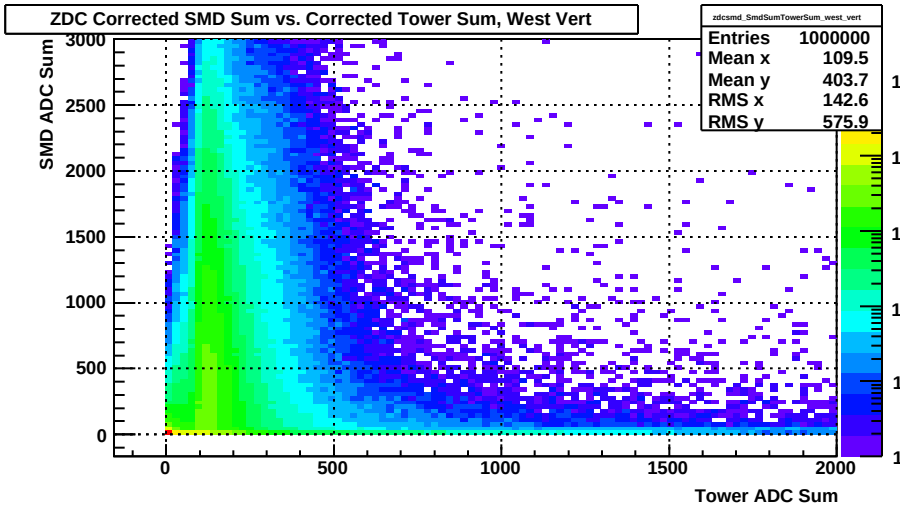



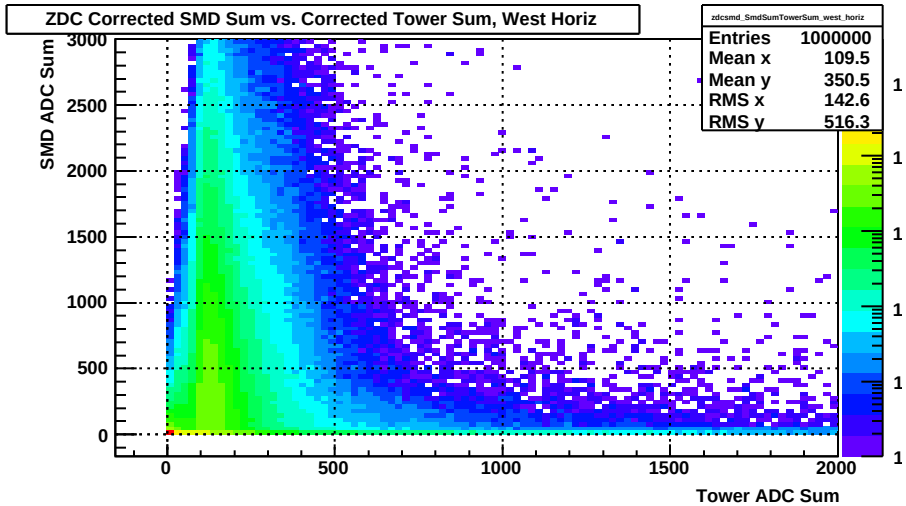



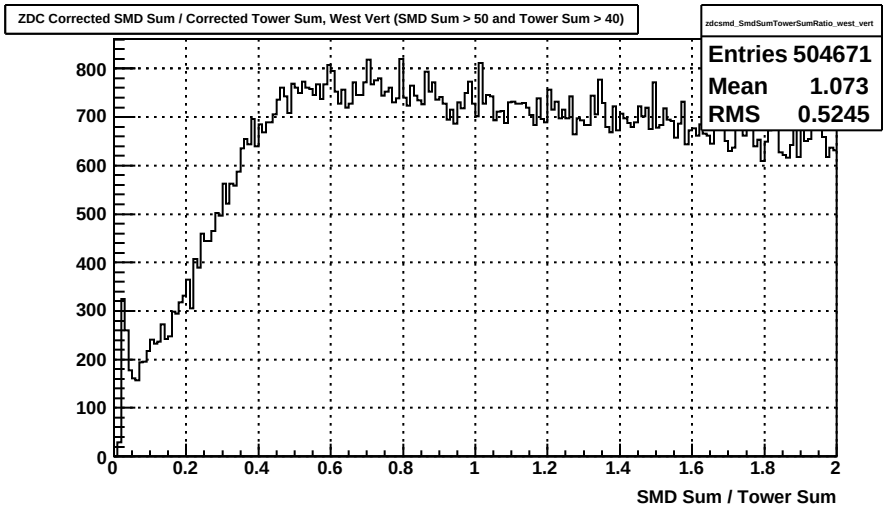



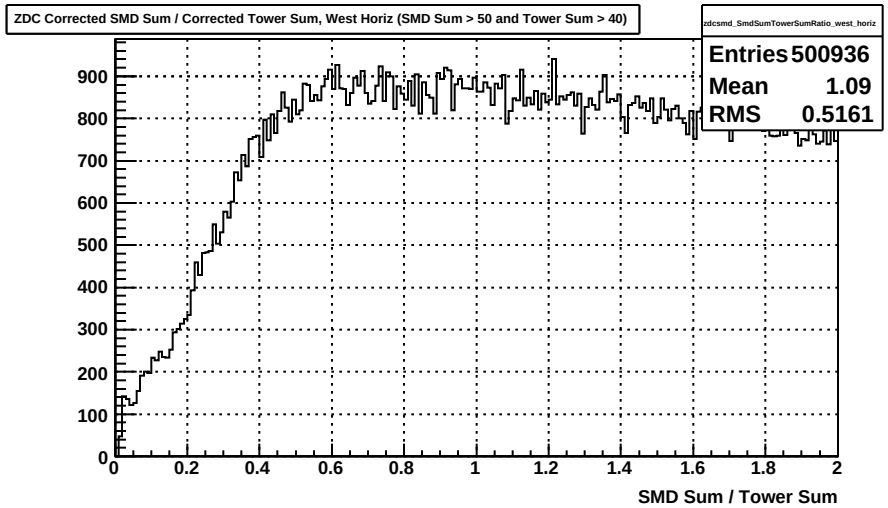

## ZDC Corrected SMD Sum vs. Tower Sum East (run 14060133)

**Fri Mar 1 22:19:13 2013**



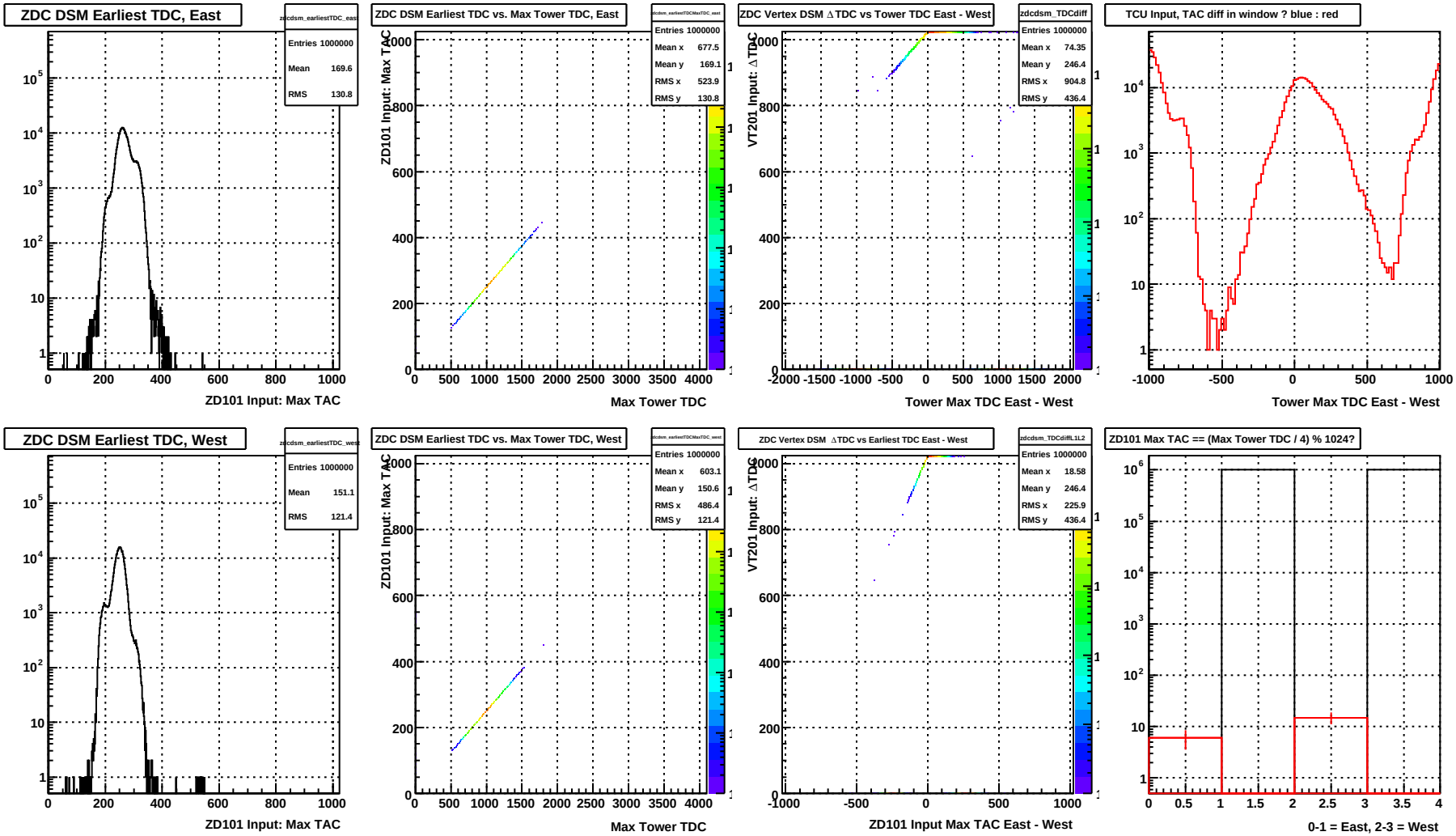



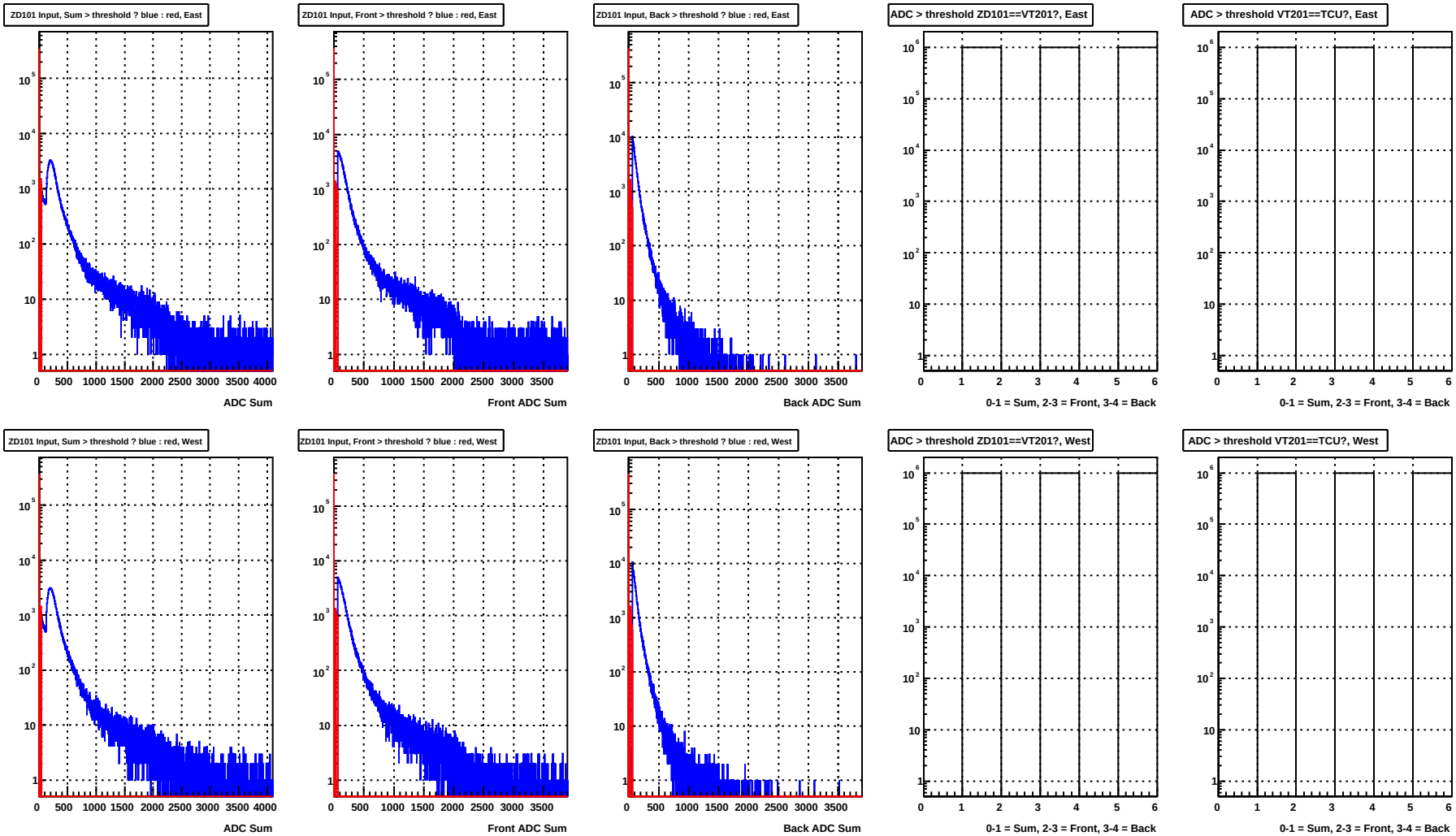

## ZDC Corrected SMD Sum vs. Tower Sum West (run 14060133)

**Fri Mar 1 22:19:13 2013**



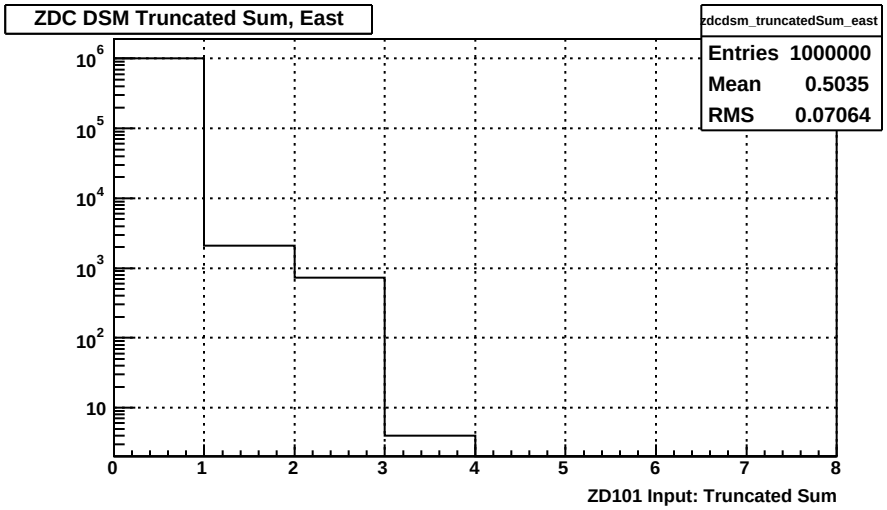

## ZDC DSM Earliest TDC (run 14060133)

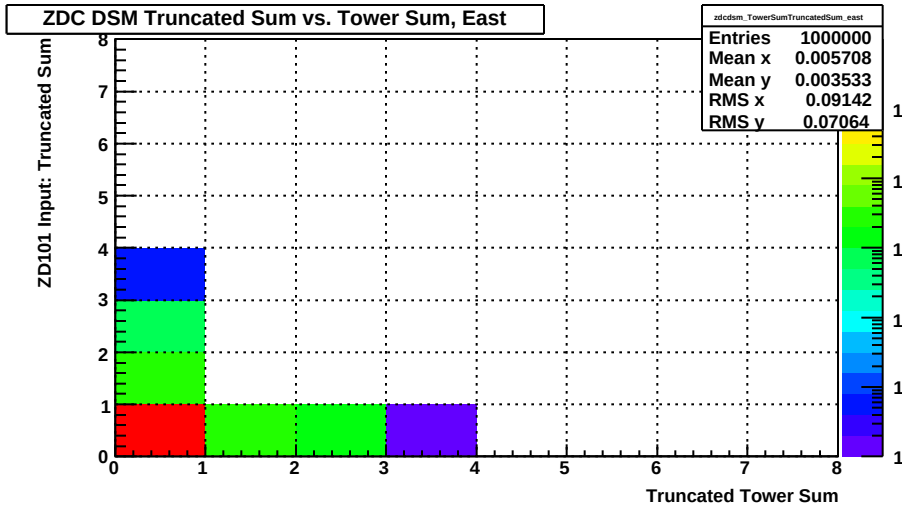
**Fri Mar 1 22:19:13 2013**

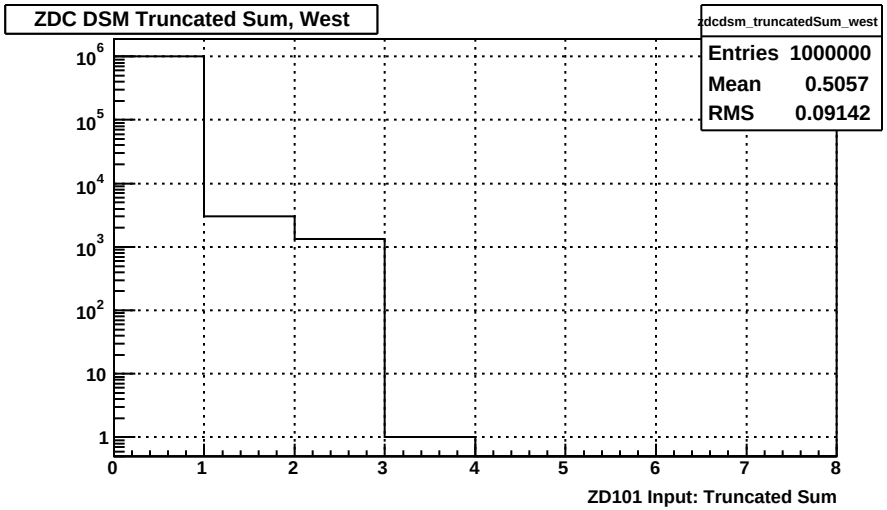


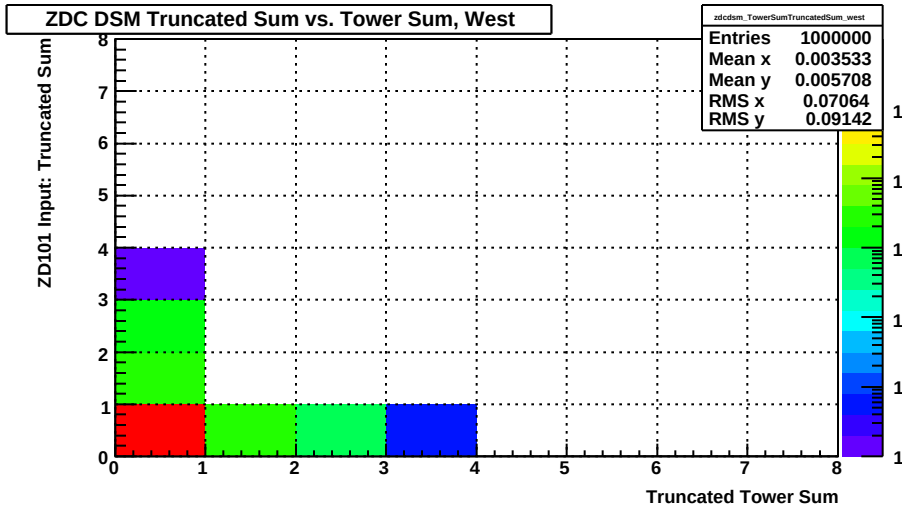

## ZDC DSM ADC > threshold (run 14060133)

**Fri Mar 1 22:19:13 2013**



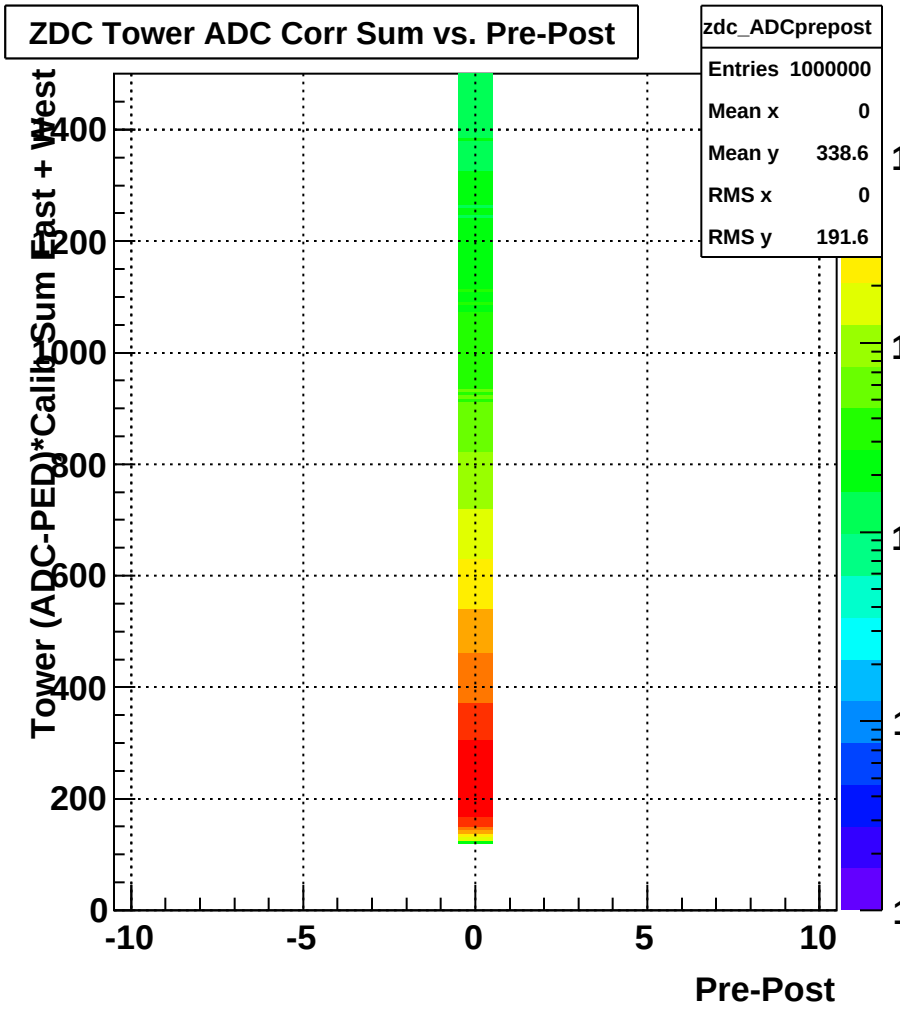



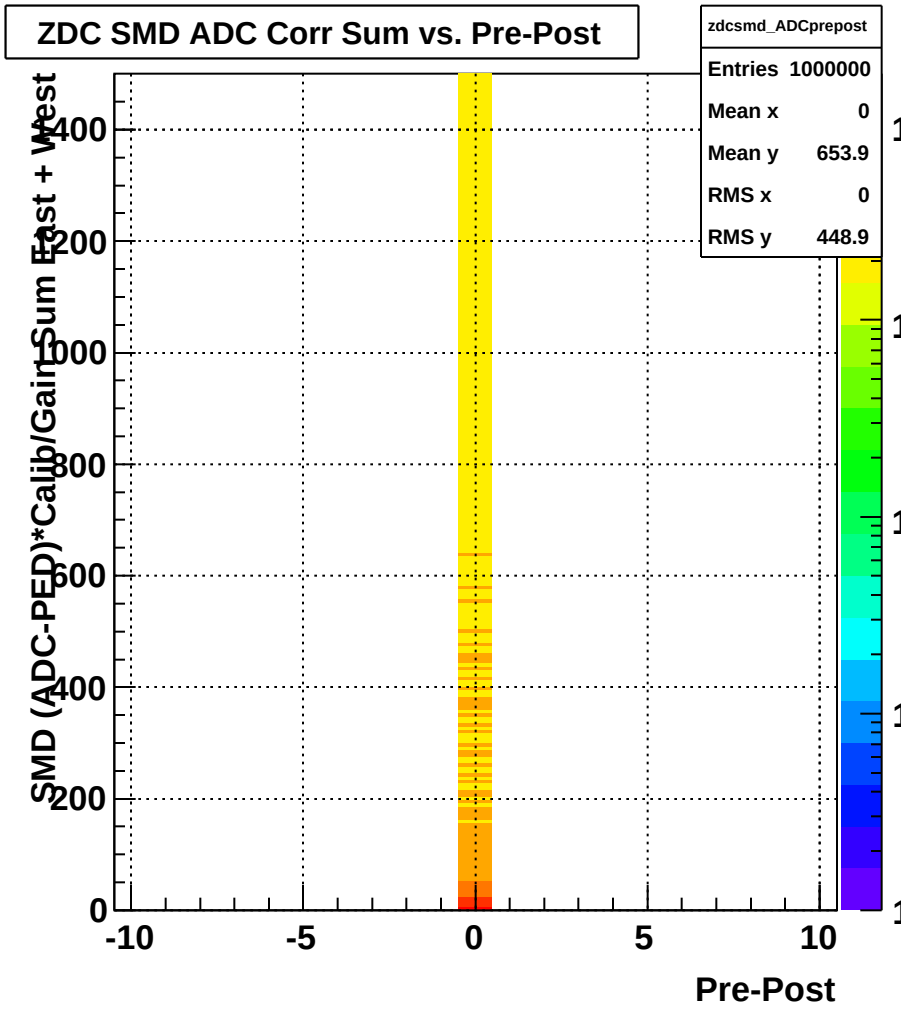




## ZDC DSM Truncated Sum (run 14060133)

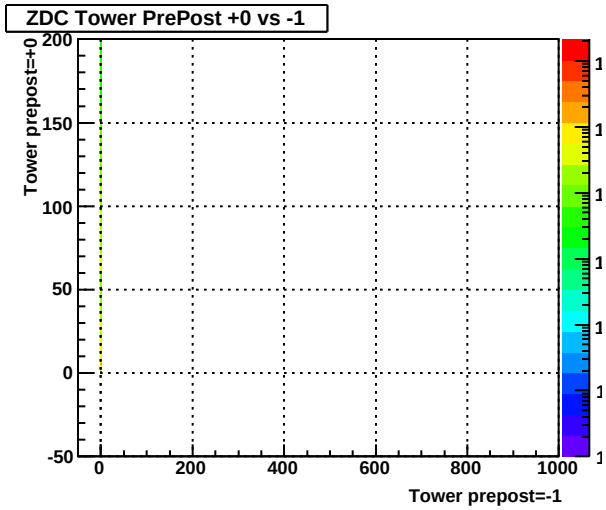
**Fri Mar 1 22:19:13 2013**



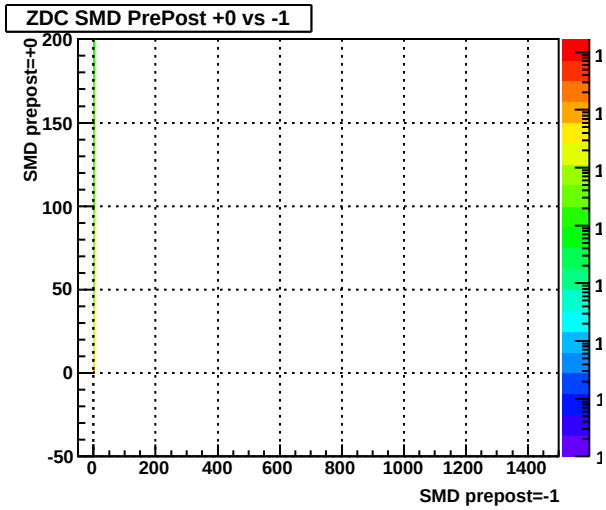

**ZDC ADC Sum vs. Pre-Post (run 14060133)**

**Fri Mar 1 22:19:13 2013**



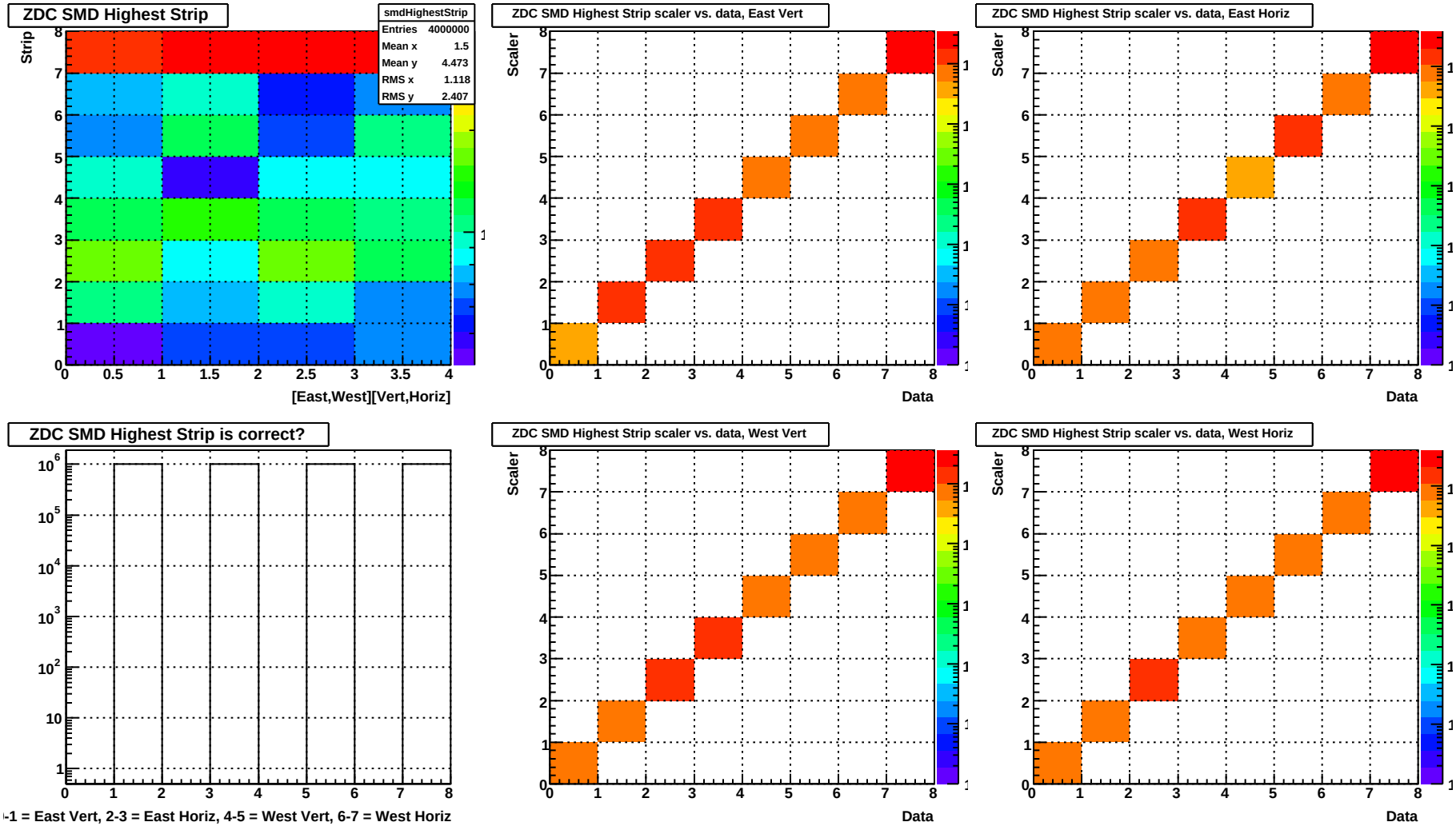

**ZDC Tower ADC Pre-Post Correlation (run 14060133)**

**Fri Mar 1 22:19:13 2013**



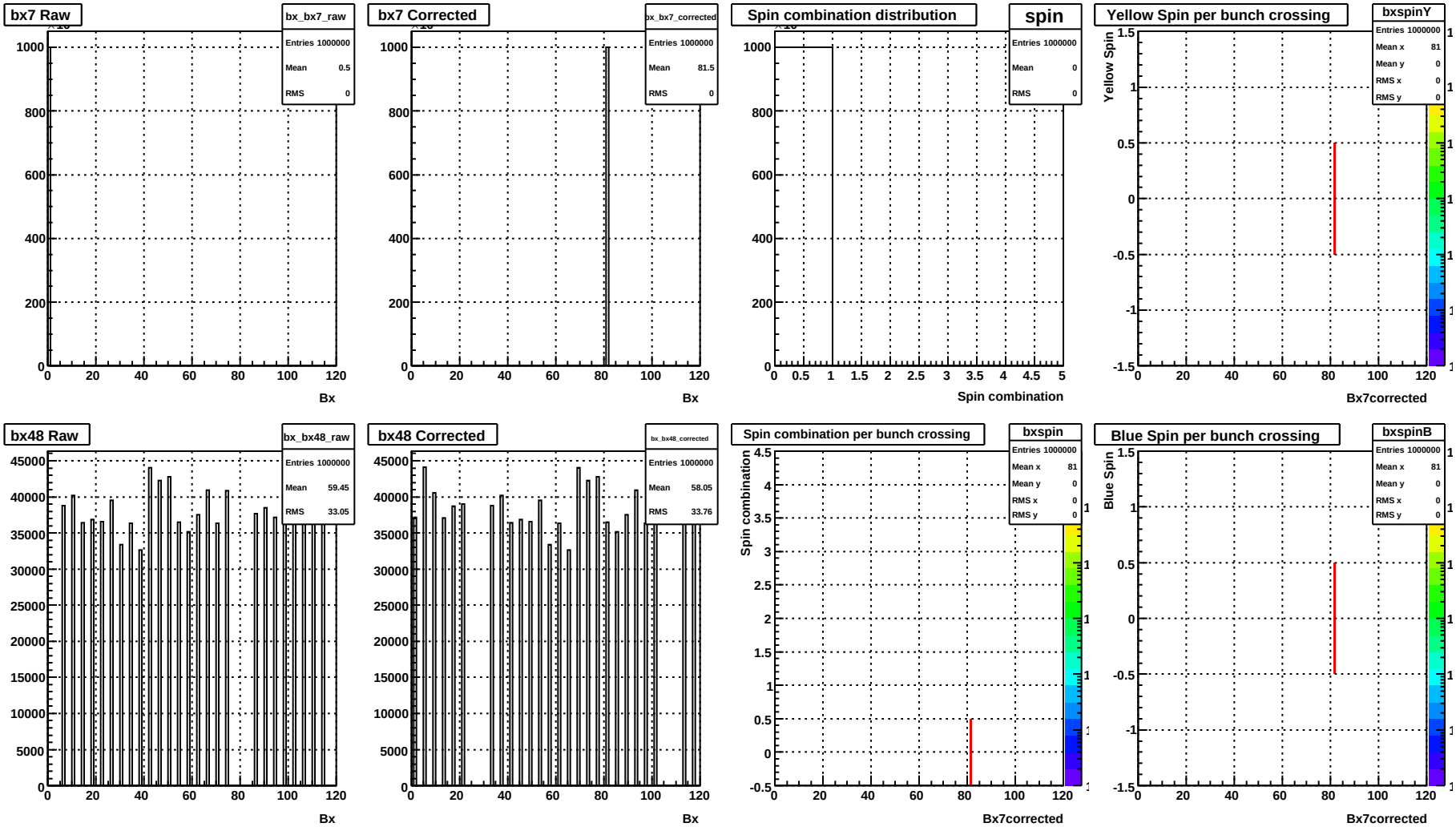

**ZDC SMD ADC Pre-Post Correlation (run 14060133)**

**Fri Mar 1 22:19:13 2013**



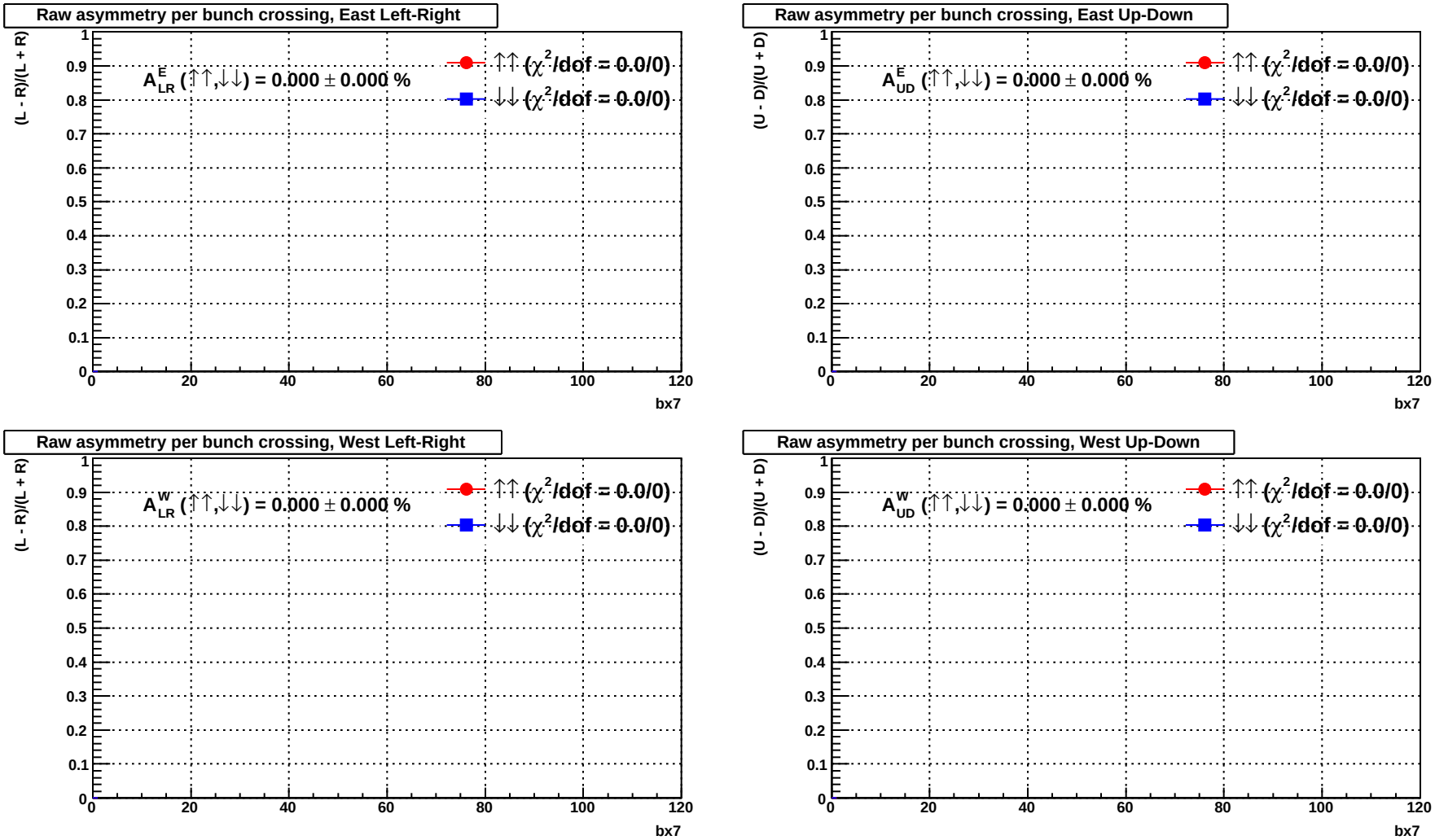

## Highest strip for scalers (run 14060133)

**Fri Mar 1 22:19:13 2013**



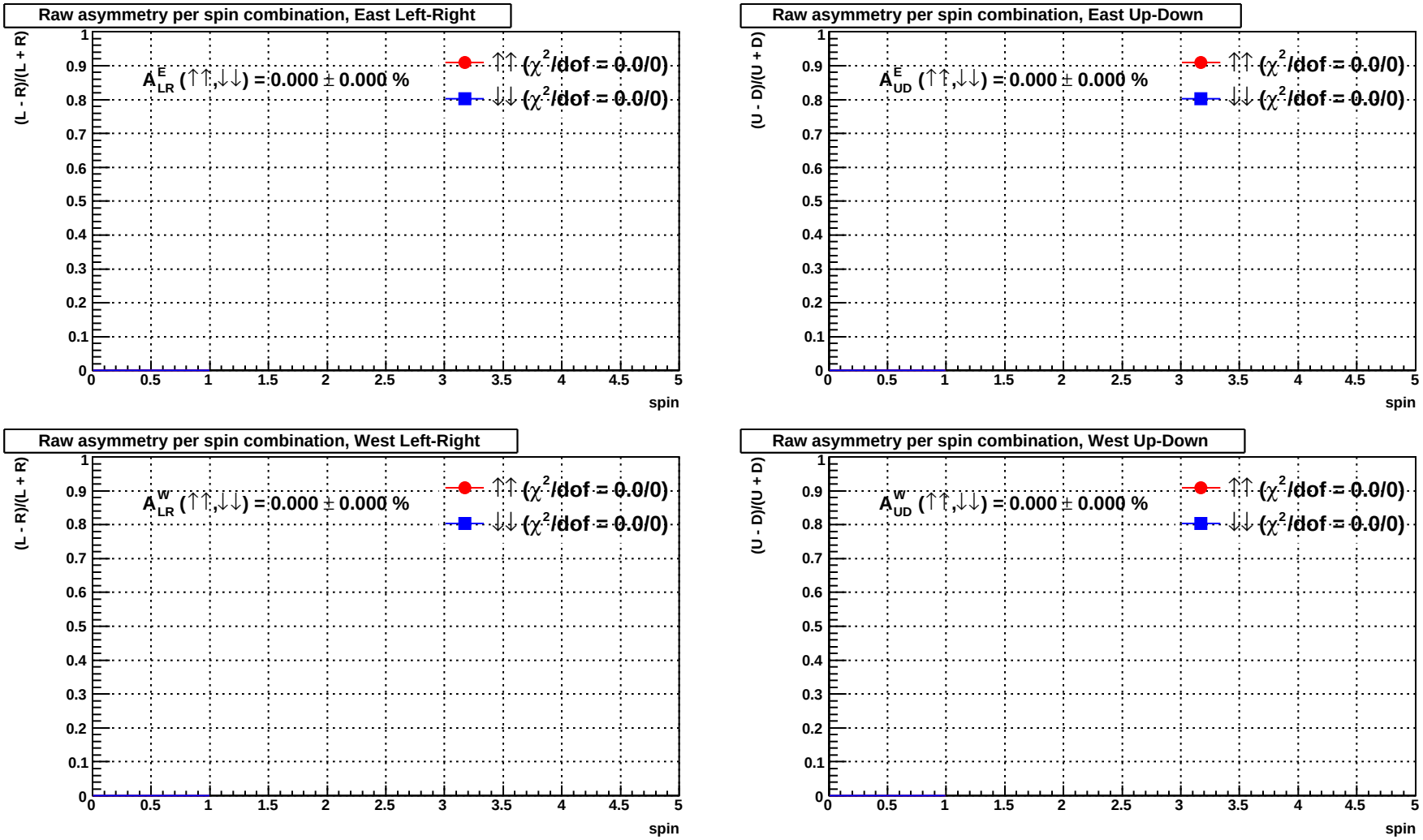

**Bunch crossing distribution (run 14060133)**

**Fri Mar 1 22:19:13 2013**




**ZDC Raw Asymmetry per Bunch Crossing (run 14060133)**

**Fri Mar 1 22:19:14 2013**

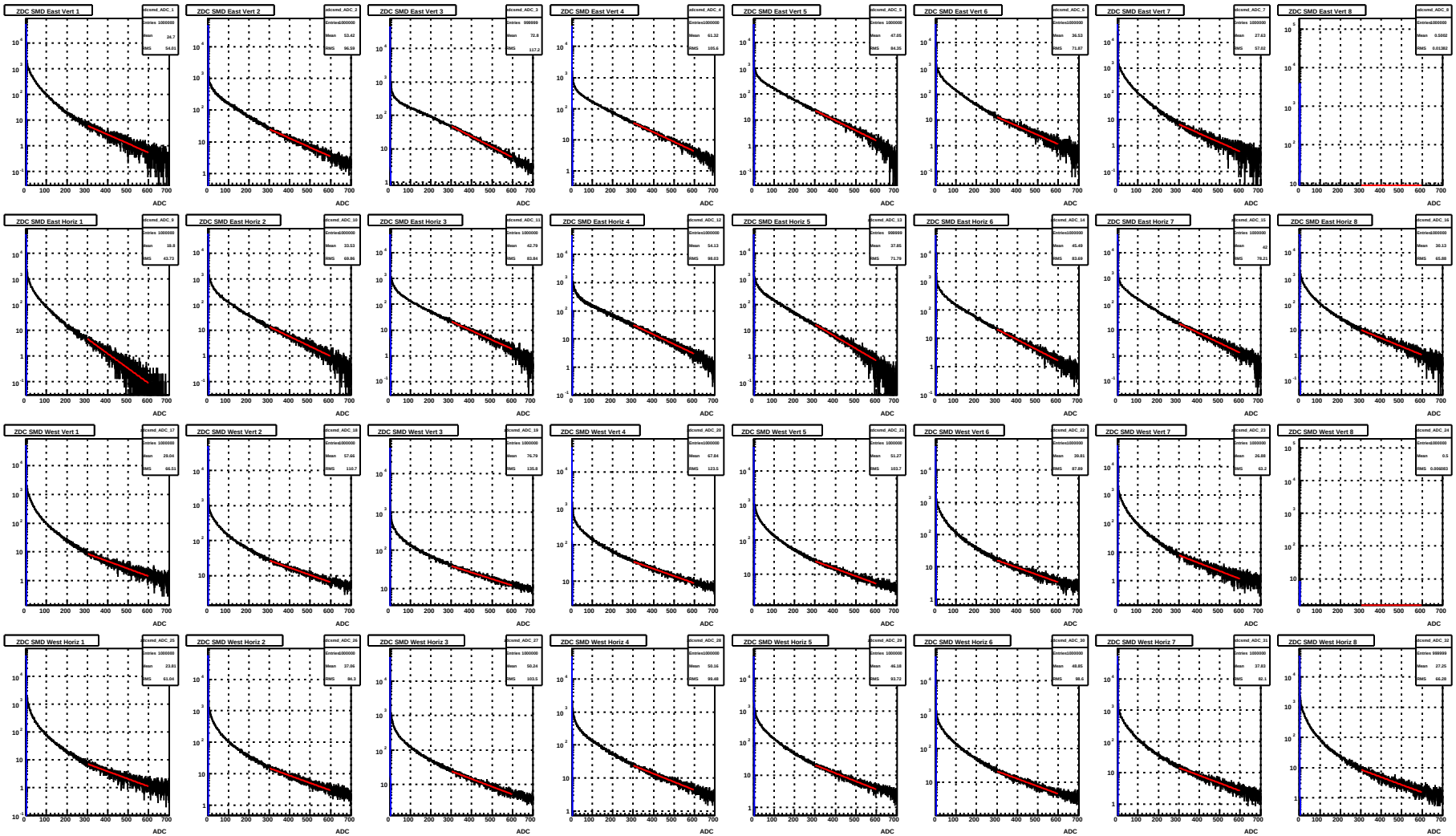



**ZDC Raw Asymmetry per Spin Combination (run 14060133)**

**Fri Mar 1 22:19:14 2013**

**ZDC Single Spin Asymmetry (run 14060133)**

**Fri Mar  1 22:19:14 2013**




# ZDC SMD Pedestal and Gain Calculation (run 14060133)

**Fri Mar 1 22:19:14 2013**