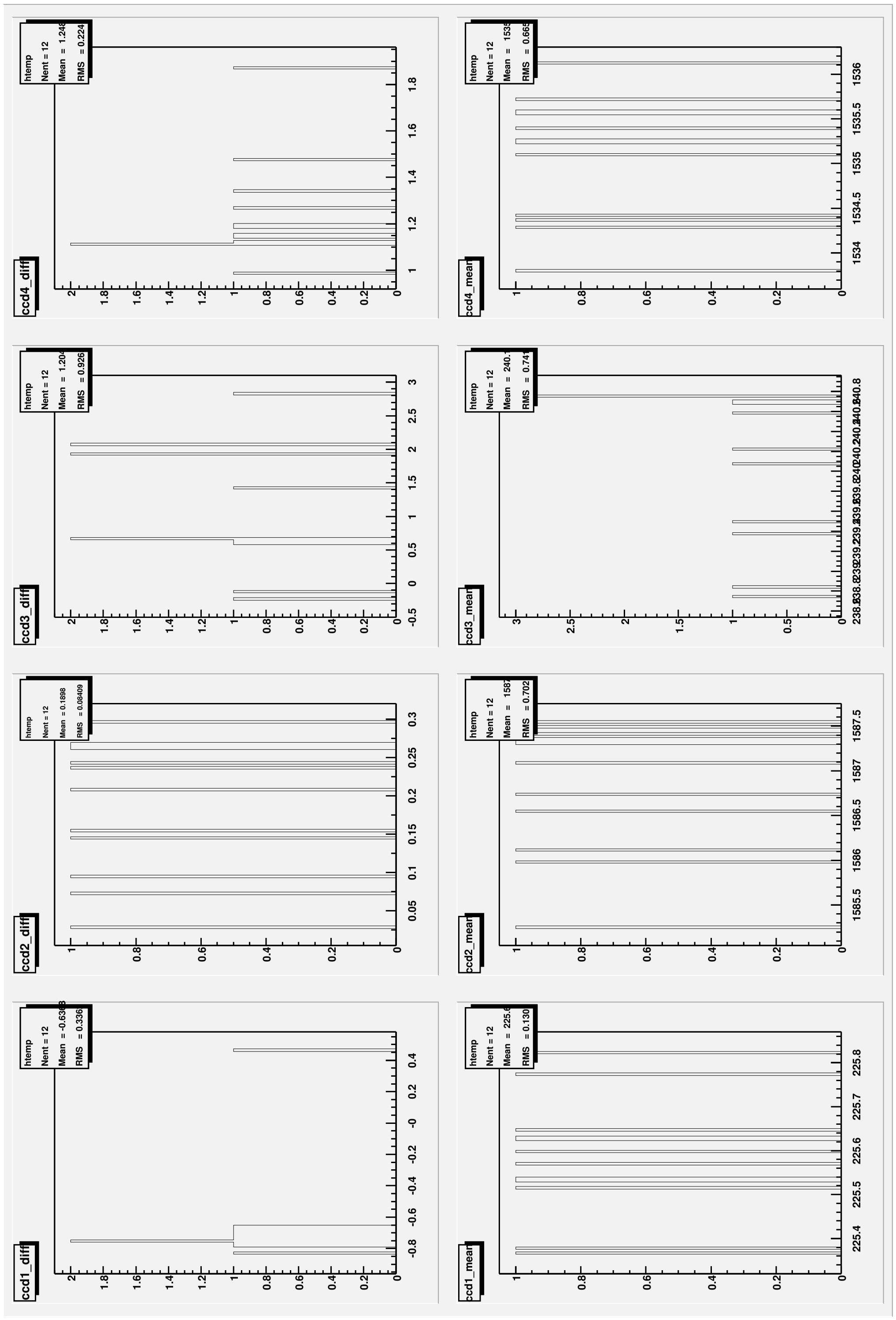

Figure 20: et0: The top 4 plots show the differences in the centroids between "signal only" fit and "signal + background" fit and the bottom 4 plots show distributions of centroid positions from the "signal + background" fit for 12 consecutive events from Run 401. This run was taken during the night of 21st June with all the ceiling lights off. Each of the 4 plots correspond to the 4 CCDs in the sensor card.

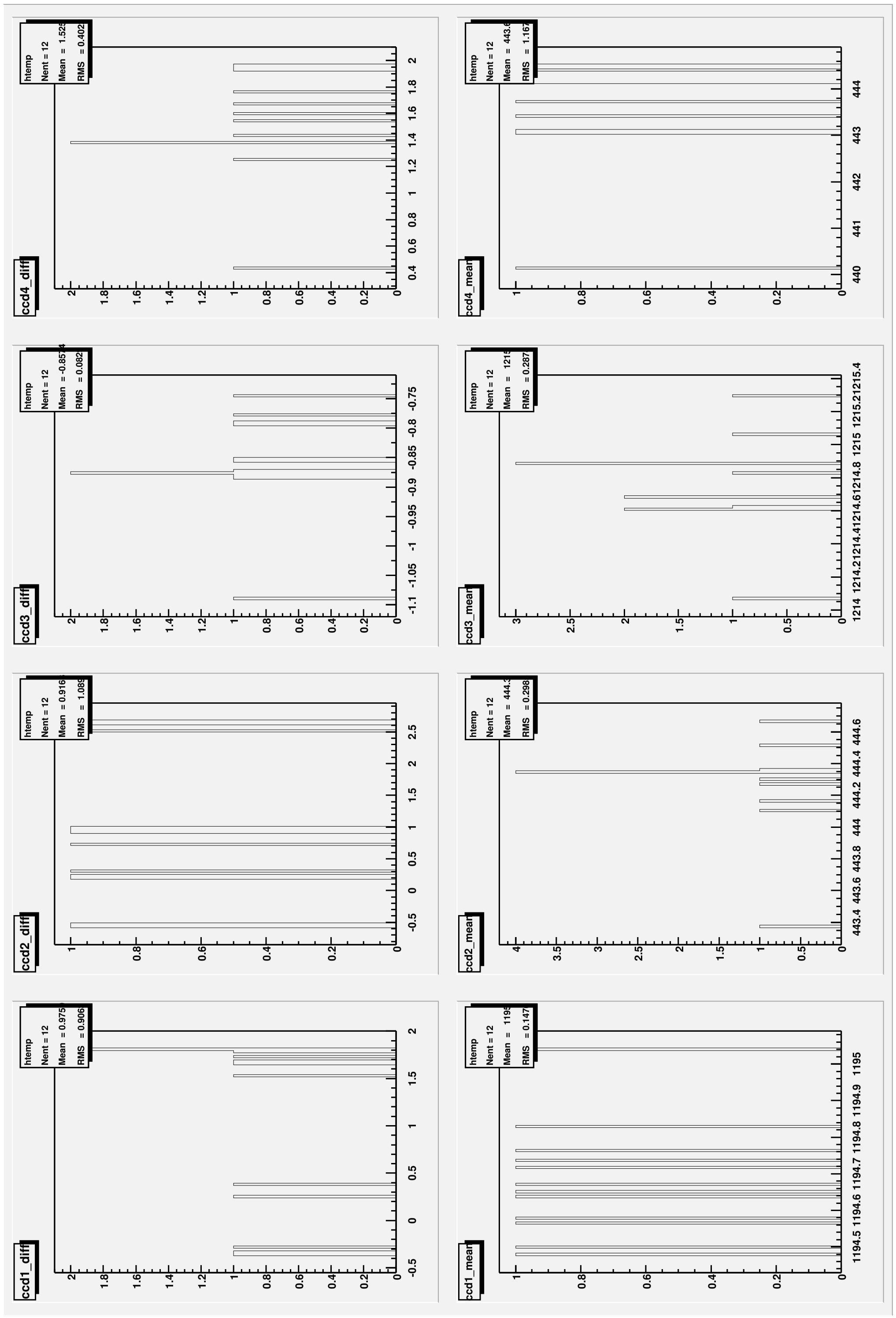

Figure 21: et1: The top 4 plots show the differences in the centroids between "signal only" fit and "signal + background" fit and the bottom 4 plots show distributions of centroid positions from the "signal + background" fit for 12 consecutive events from Run 401. This run was taken during the night of 21st June with all the ceiling lights off. Each of the 4 plots correspond to the 4 CCDs in the sensor card.

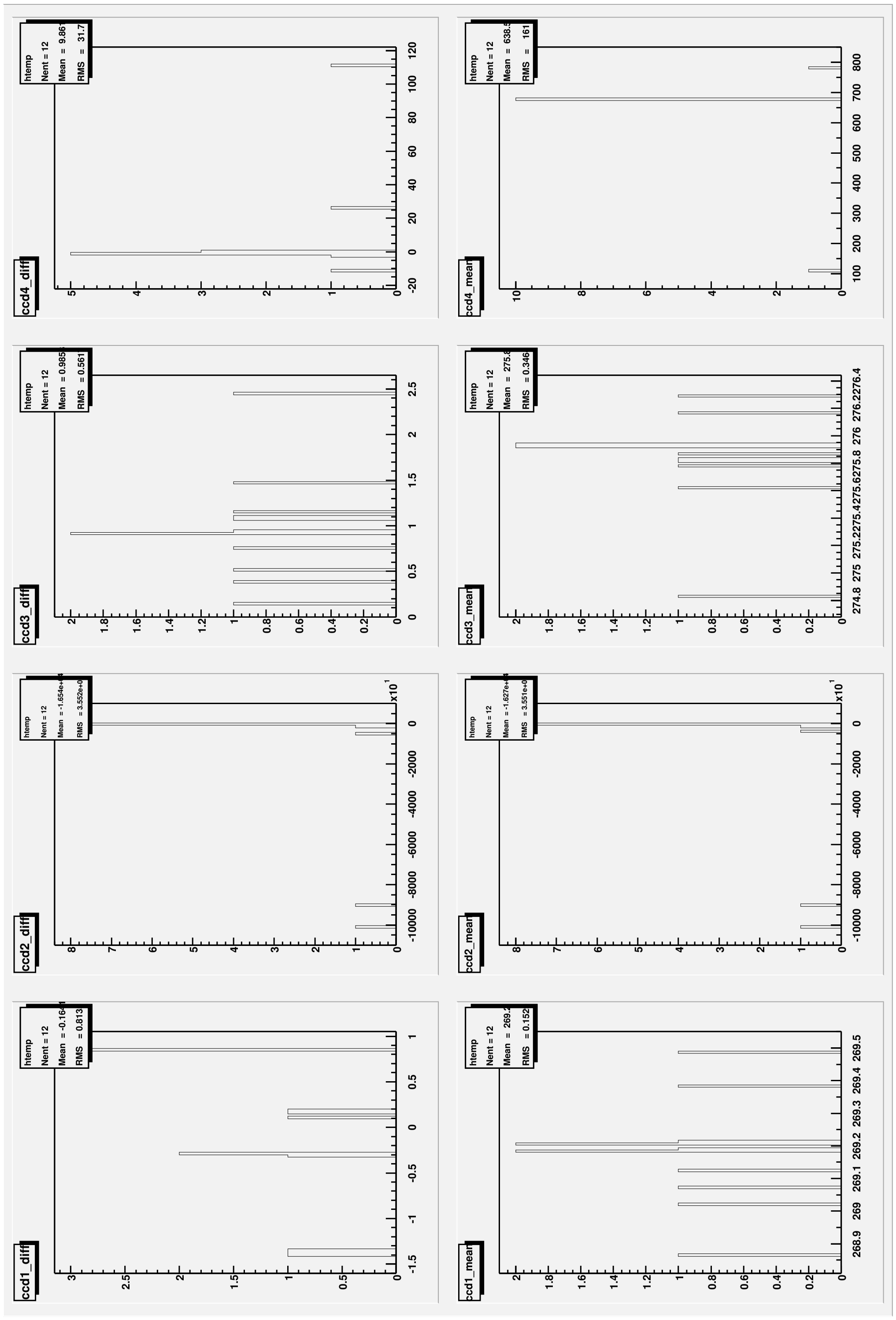

Figure 22: et2: The top 4 plots show the differences in the centroids between “signal only” fit and “signal + background” fit and the bottom 4 plots show distributions of centroid positions from the “signal + background” fit for 12 consecutive events from Run 401. This run was taken during the night of 21st June with all the ceiling lights off. Each of the 4 plots correspond to the 4 CCDs in the sensor card.

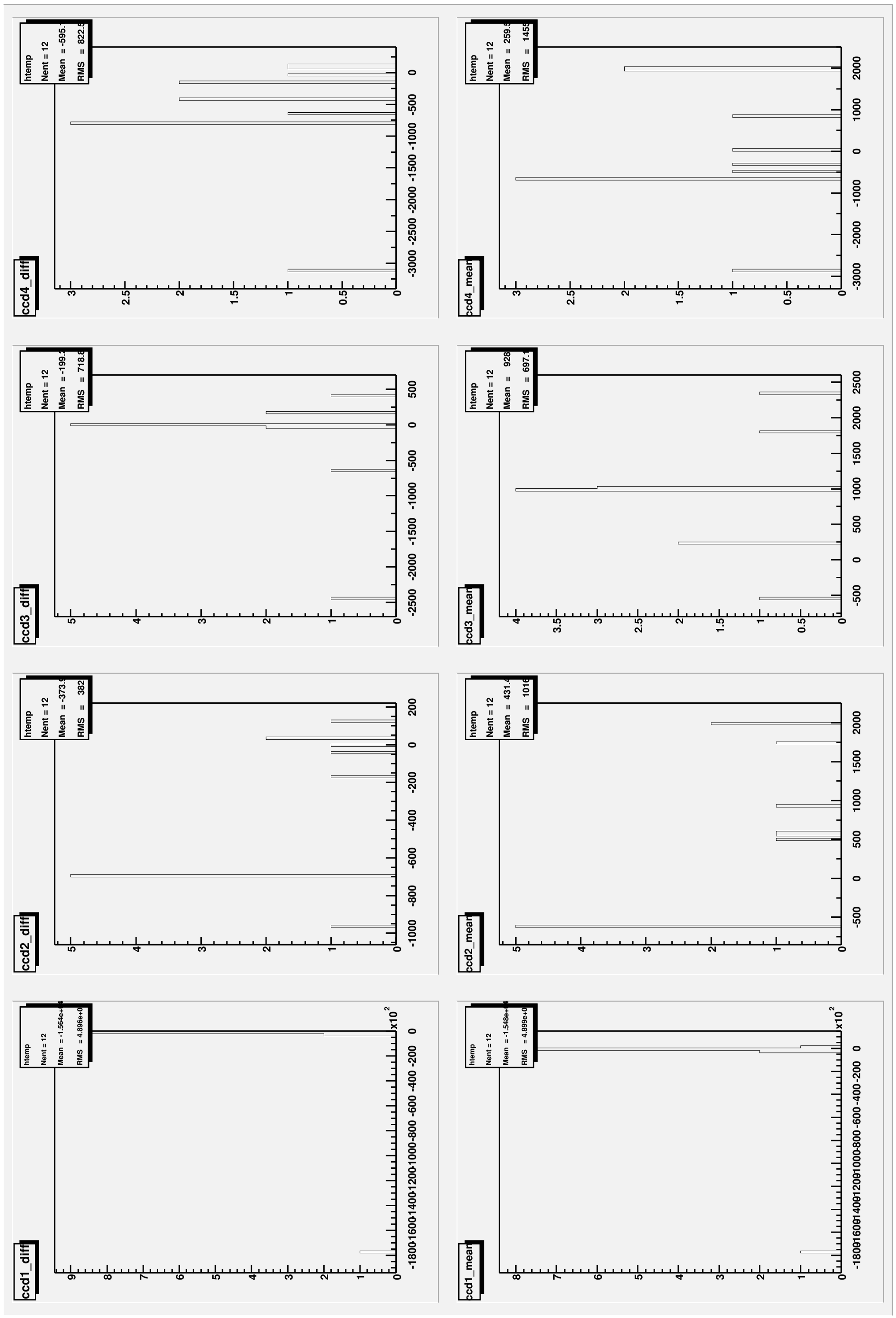

Figure 23: et3: The top 4 plots show the differences in the centroids between "signal only" fit and "signal + background" fit and the bottom 4 plots show distributions of centroid positions from the "signal + background" fit for 12 consecutive events from Run 401. This run was taken during the night of 21st June with all the ceiling lights off. Each of the 4 plots correspond to the 4 CCDs in the sensor card.

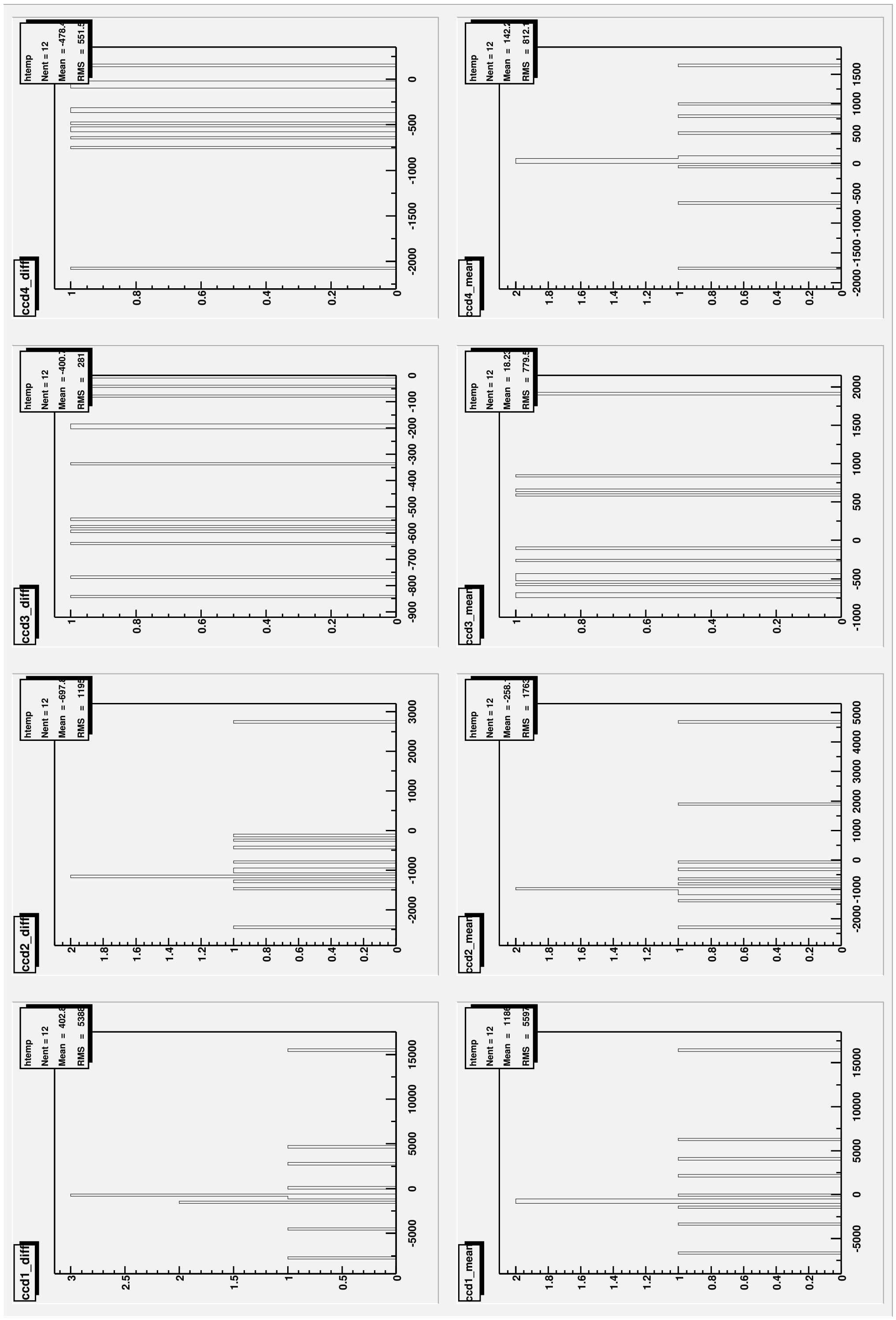

Figure 24: et4: The top 4 plots show the differences in the centroids between "signal only" fit and "signal + background" fit and the bottom 4 plots show distributions of centroid positions from the "signal + background" fit for 12 consecutive events from Run 401. This run was taken during the night of 21st June with all the ceiling lights off. Each of the 4 plots correspond to the 4 CCDs in the sensor card.

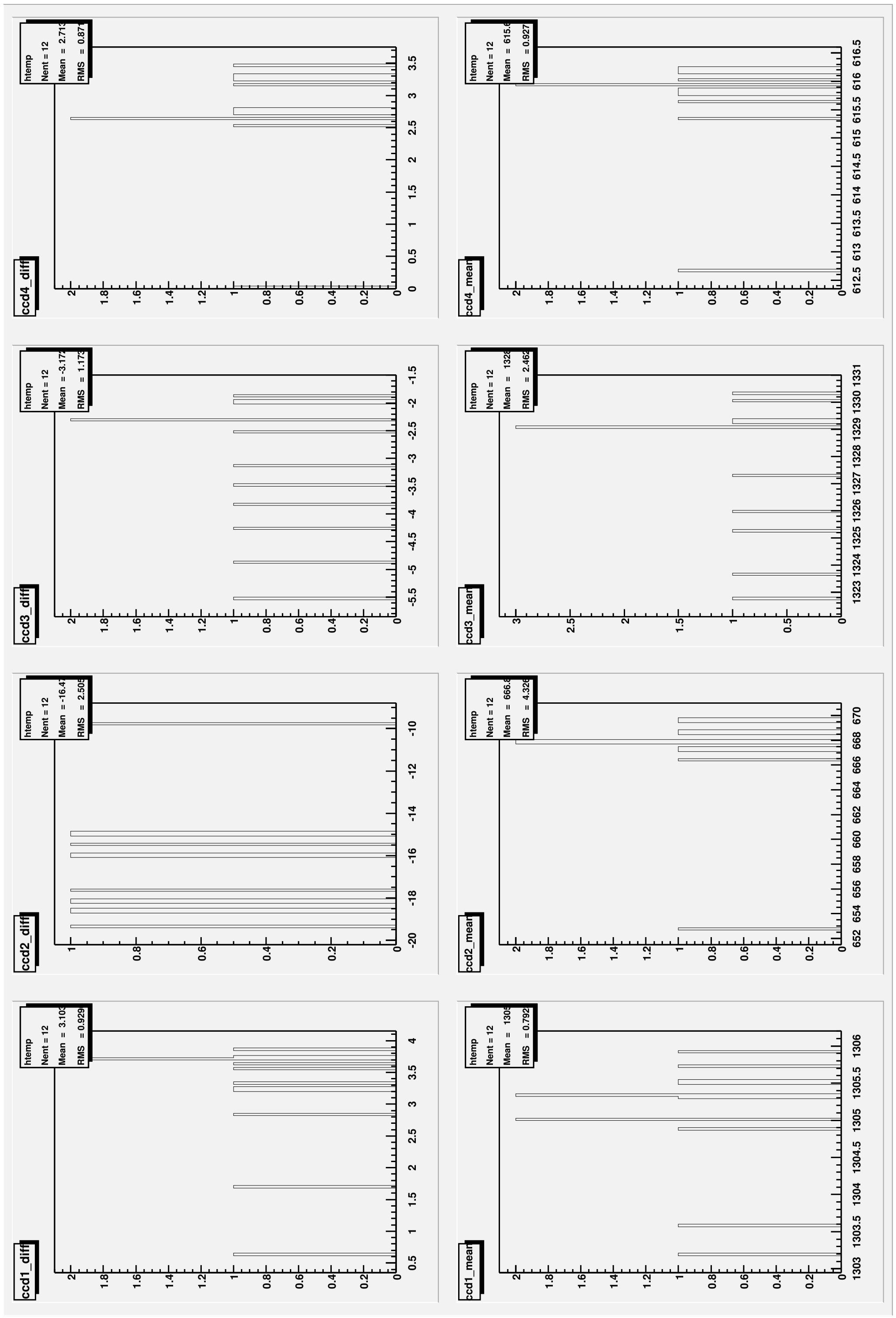

Figure 25: es1: The top 4 plots show the differences in the centroids between "signal only" fit and "signal + background" fit and the bottom 4 plots show distributions of centroid positions from the "signal + background" fit for 12 consecutive events from Run 401. This run was taken during the night of 21st June with all the ceiling lights off. Each of the 4 plots correspond to the 4 CCDs in the sensor card.

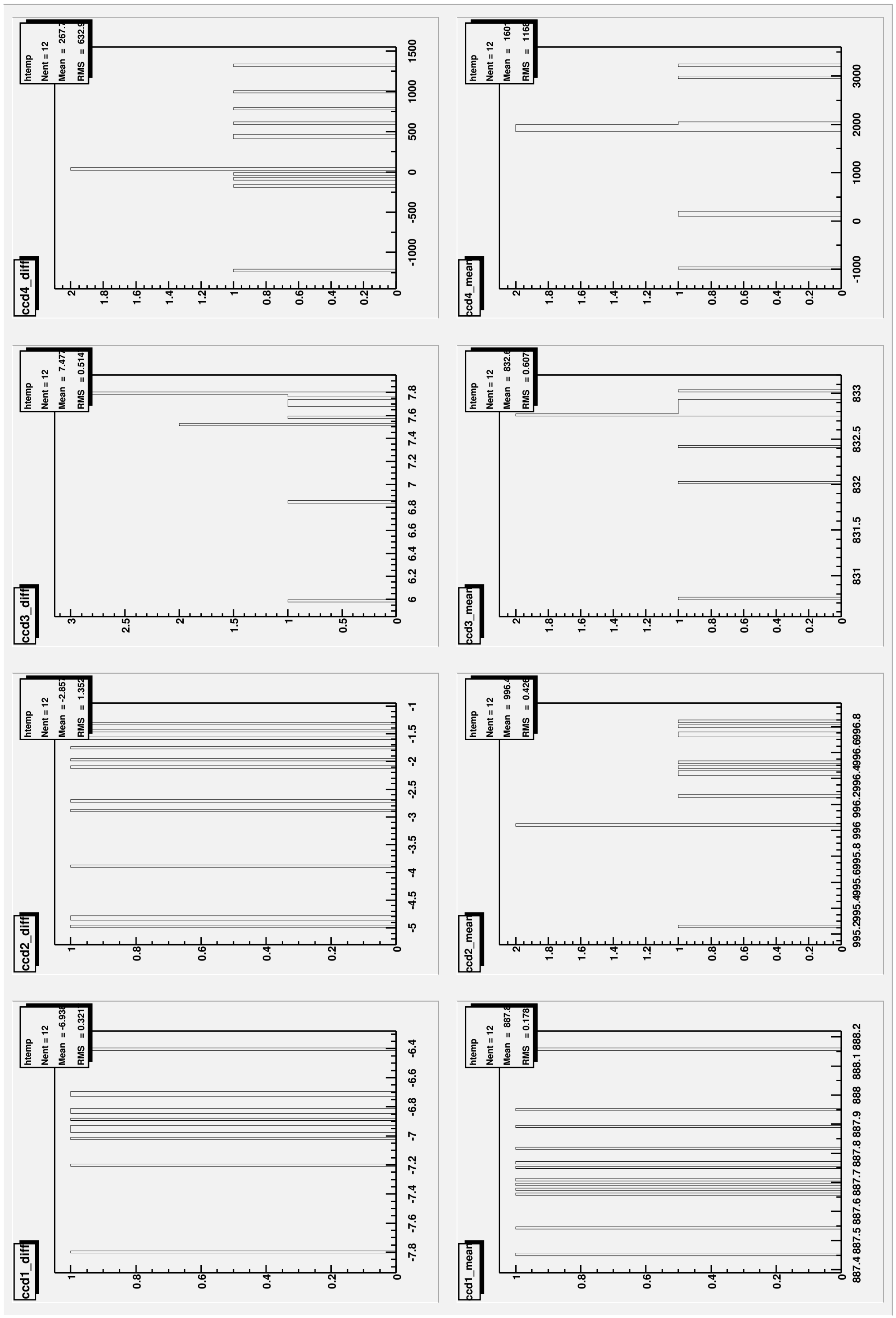

Figure 26: es2: The top 4 plots show the differences in the centroids between "signal only" fit and "signal + background" fit and the bottom 4 plots show distributions of centroid positions from the "signal + background" fit for 12 consecutive events from Run 401. This run was taken during the night of 21st June with all the ceiling lights off. Each of the 4 plots correspond to the 4 CCDs in the sensor card.

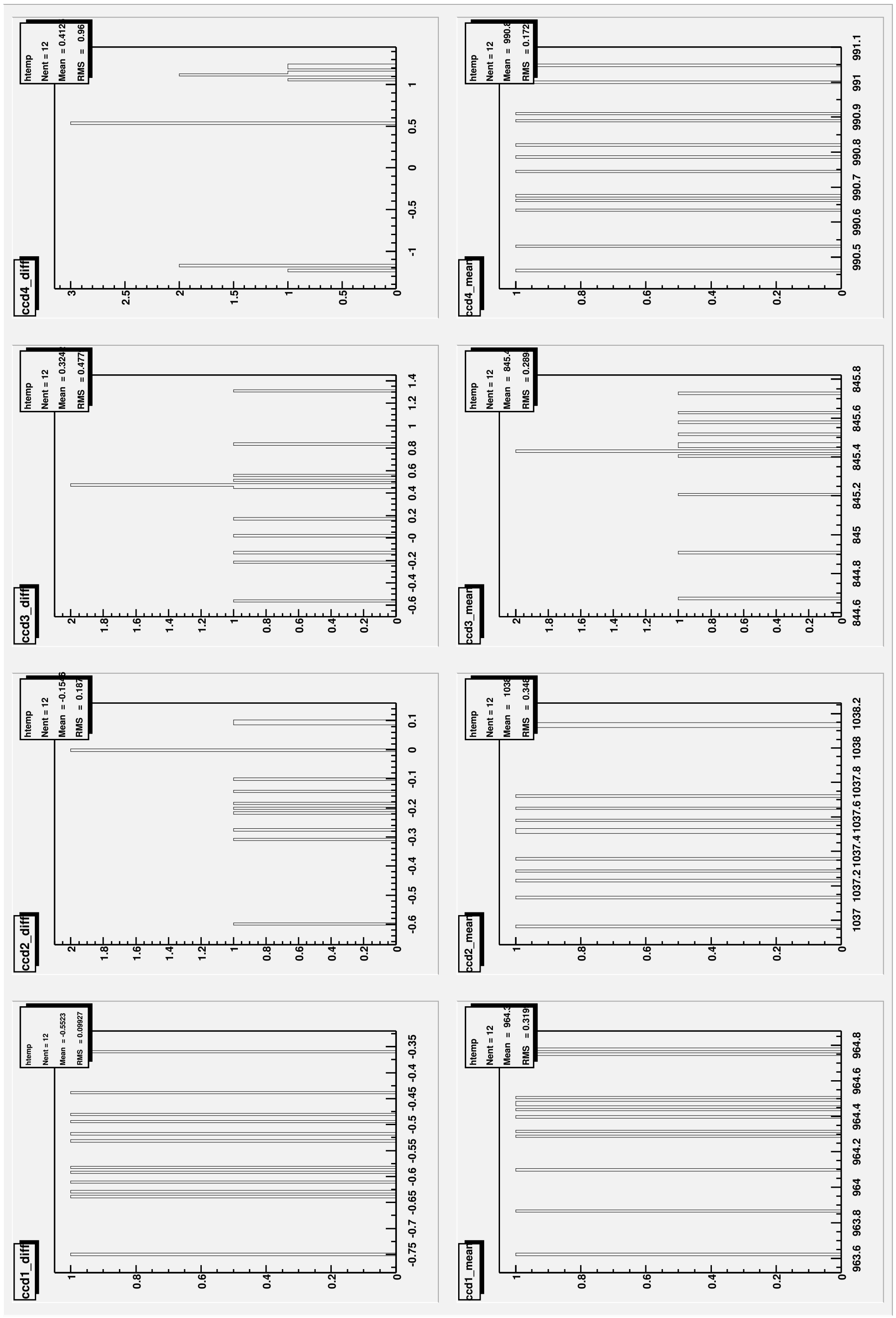

Figure 27: es4: The top 4 plots show the differences in the centroids between "signal only" fit and "signal + background" fit and the bottom 4 plots show distributions of centroid positions from the "signal + background" fit for 12 consecutive events from Run 401. This run was taken during the night of 21st June with all the ceiling lights off. Each of the 4 plots correspond to the 4 CCDs in the sensor card.

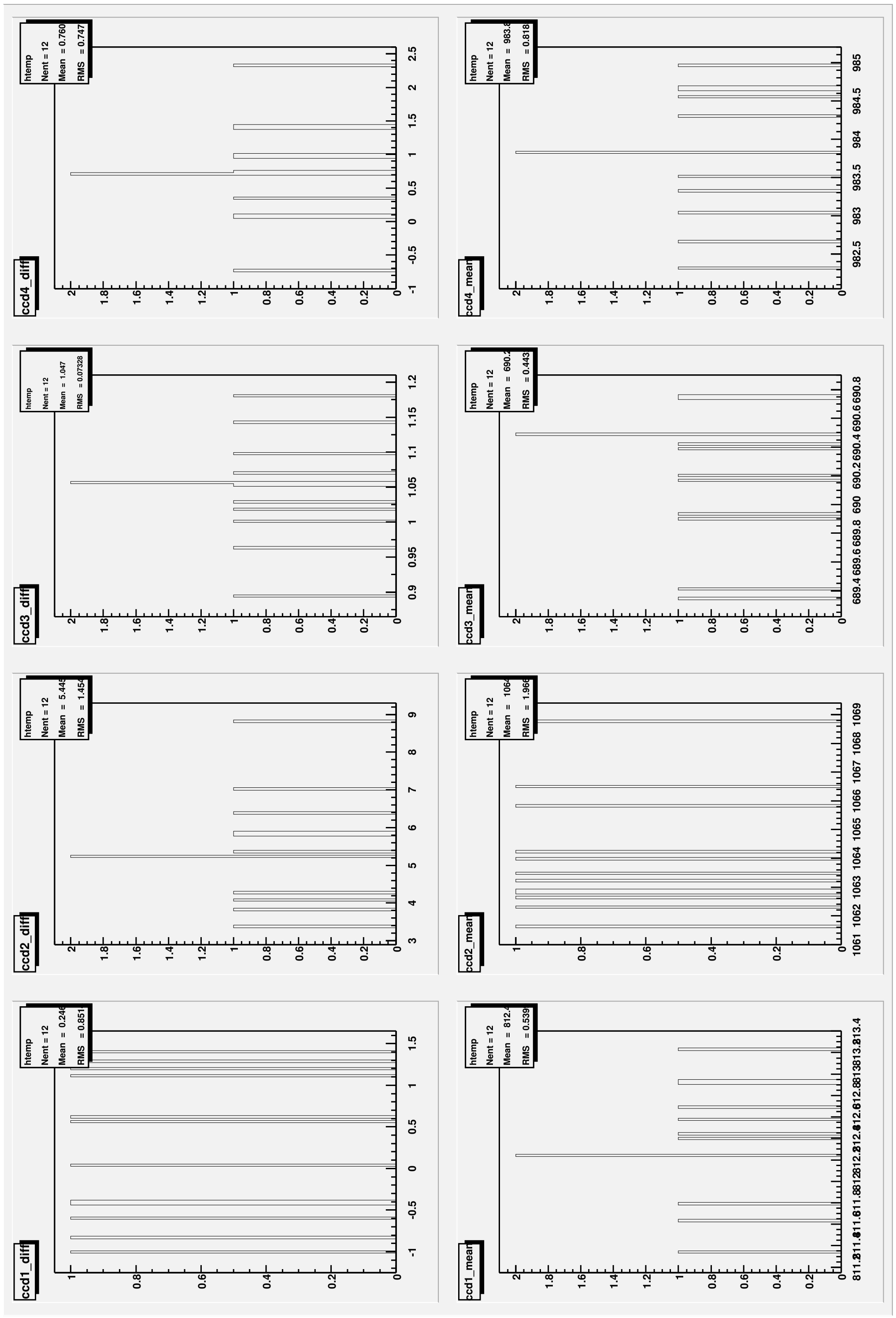

Figure 28: es5: The top 4 plots show the differences in the centroids between "signal only" fit and "signal + background" fit and the bottom 4 plots show distributions of centroid positions from the "signal + background" fit for 12 consecutive events from Run 401. This run was taken during the night of 21st June with all the ceiling lights off. Each of the 4 plots correspond to the 4 CCDs in the sensor card.

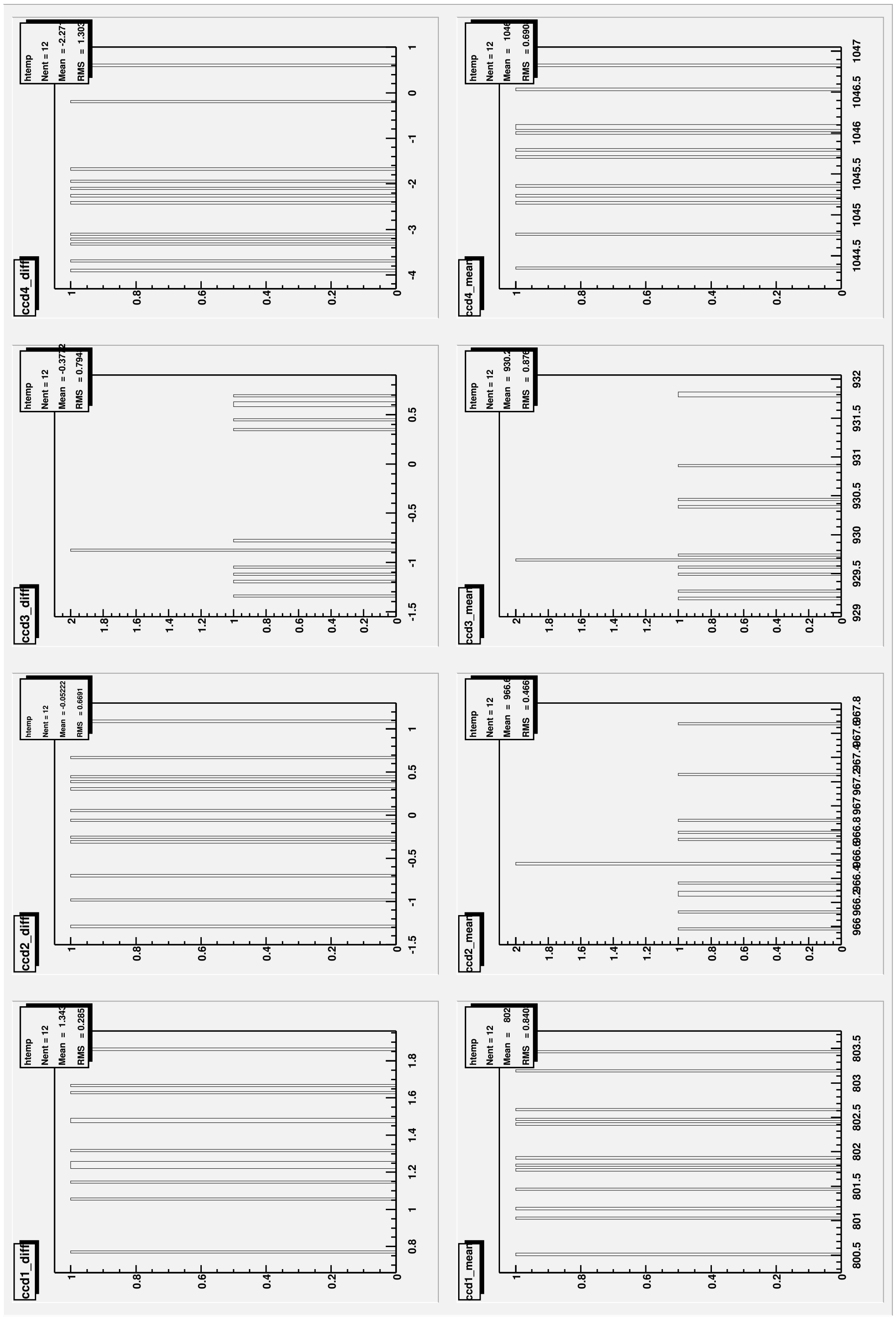

Figure 29: es6: The top 4 plots show the differences in the centroids between "signal only" fit and "signal + background" fit and the bottom 4 plots show distributions of centroid positions from the "signal + background" fit for 12 consecutive events from Run 401. This run was taken during the night of 21st June with all the ceiling lights off. Each of the 4 plots correspond to the 4 CCDs in the sensor card.

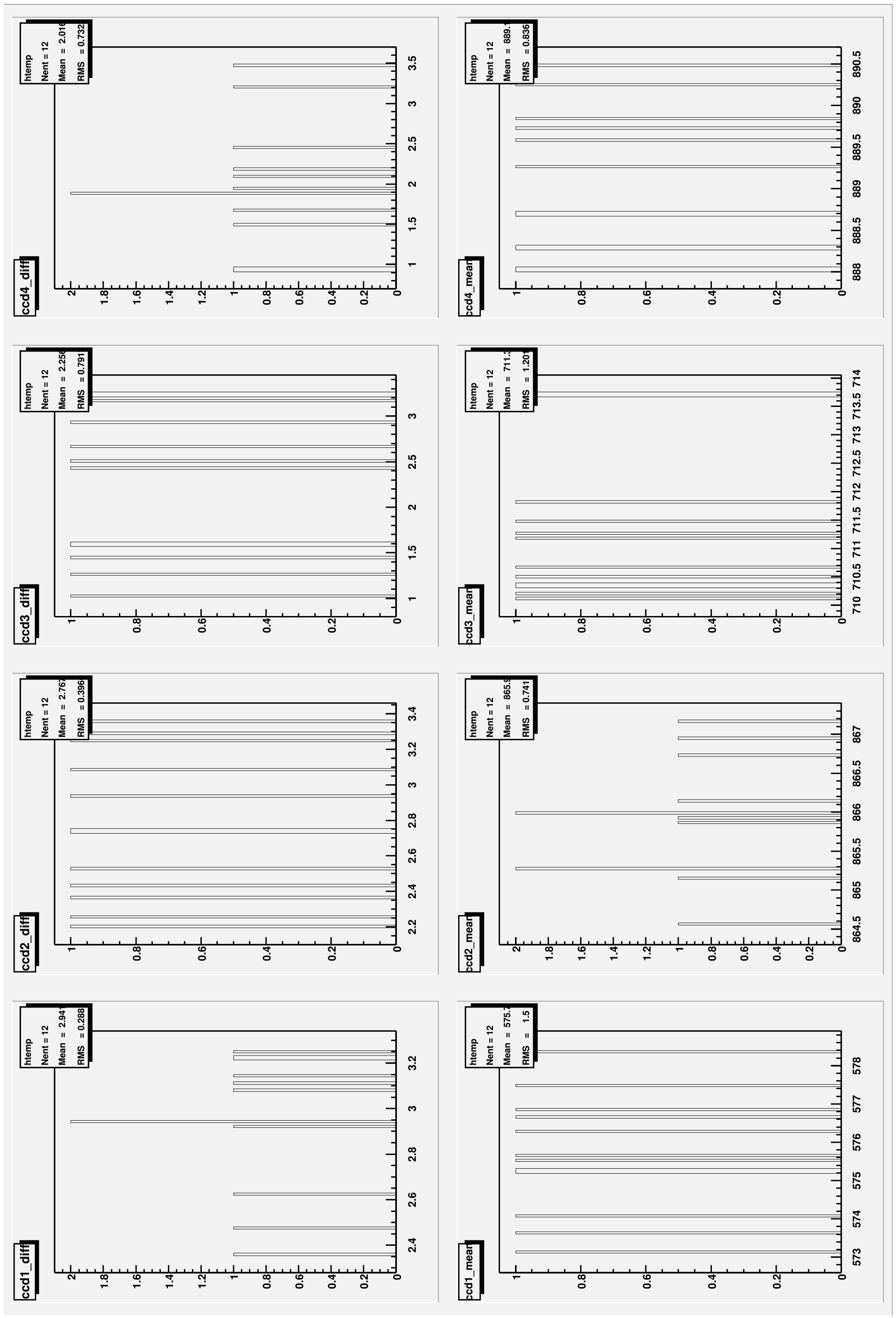

Figure 30: es7: The top 4 plots show the differences in the centroids between “signal only” fit and “signal + background” fit and the bottom 4 plots show distributions of centroid positions from the “signal + background” fit for 12 consecutive events from Run 401. This run was taken during the night of 21st June with all the ceiling lights off. Each of the 4 plots correspond to the 4 CCDs in the sensor card.

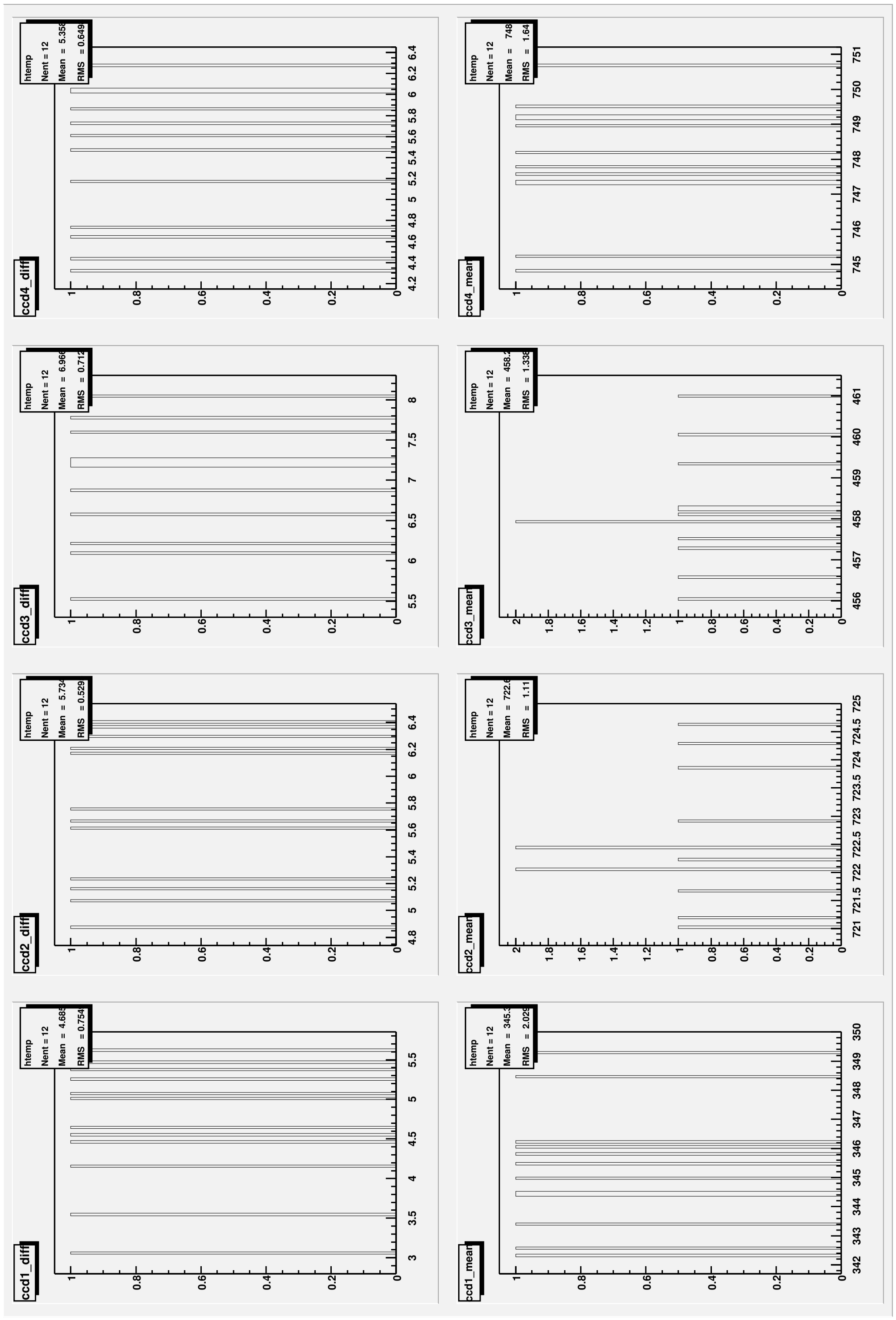

Figure 31: es9: The top 4 plots show the differences in the centroids between "signal only" fit and "signal + background" fit and the bottom 4 plots show distributions of centroid positions from the "signal + background" fit for 12 consecutive events from Run 401. This run was taken during the night of 21st June with all the ceiling lights off. Each of the 4 plots correspond to the 4 CCDs in the sensor card.

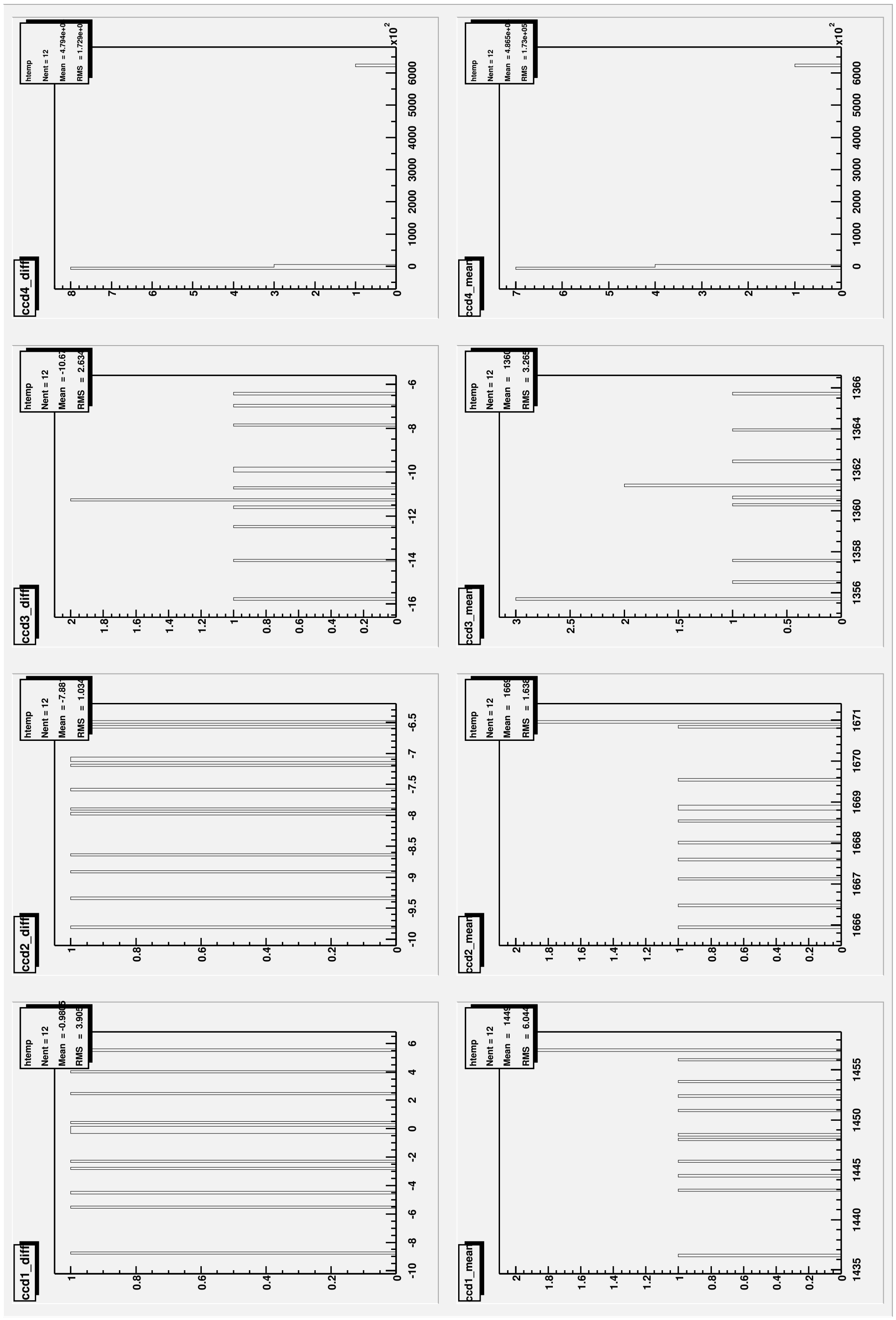

Figure 32: es10: The top 4 plots show the differences in the centroids between "signal only" fit and "signal + background" fit and the bottom 4 plots show distributions of centroid positions from the "signal + background" fit for 12 consecutive events from Run 401. This run was taken during the night of 21st June with all the ceiling lights off. Each of the 4 plots correspond to the 4 CCDs in the sensor card.