

Report from H1

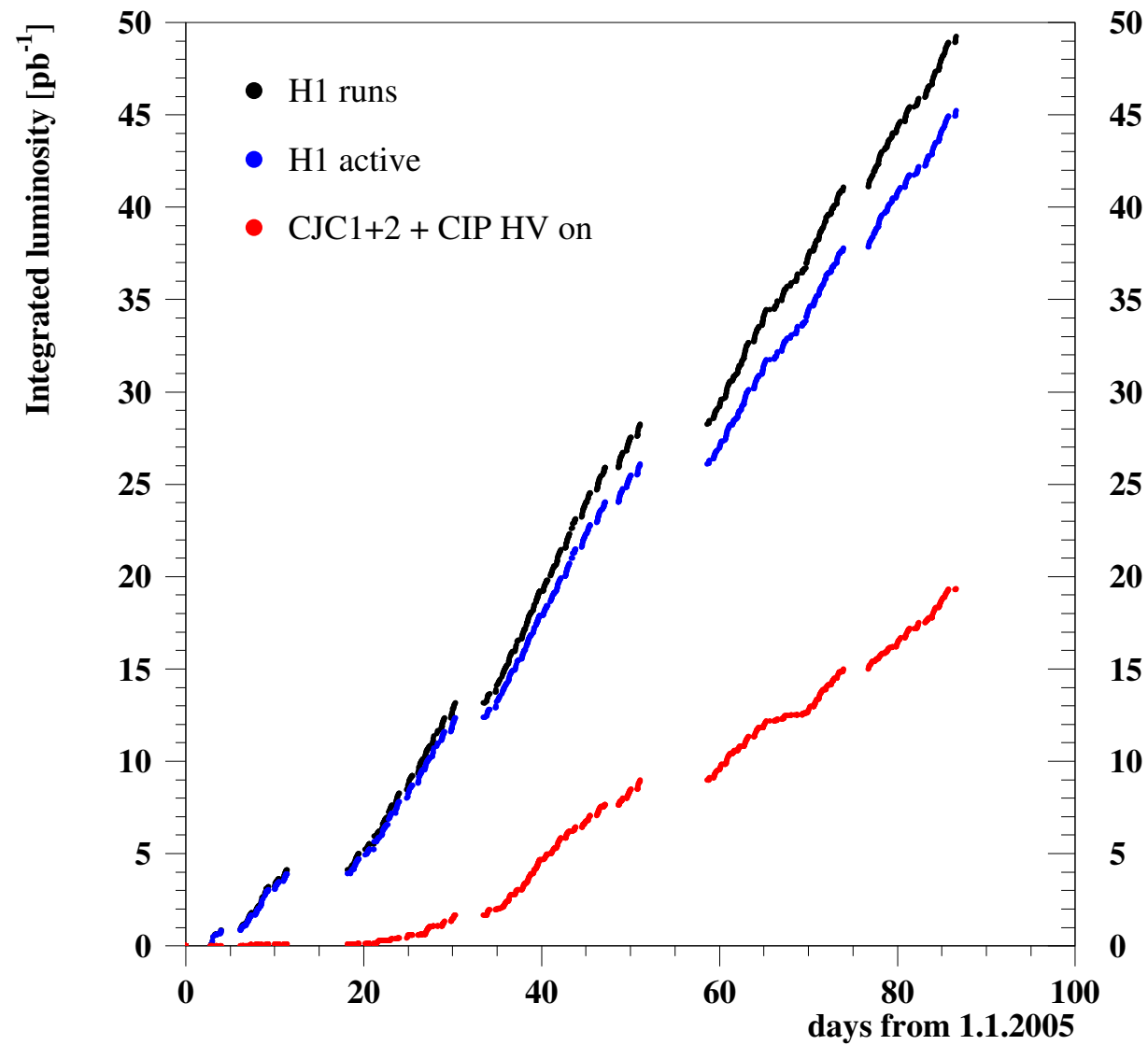
- Statistics for Lumi Fills 3736- 3749 (22.3 - 29.3.2005)

HERA delivered	5.40 pb ⁻¹	
H1 Run	5.12 pb ⁻¹	
H1 Active	4.65 pb ⁻¹	10% deadtime

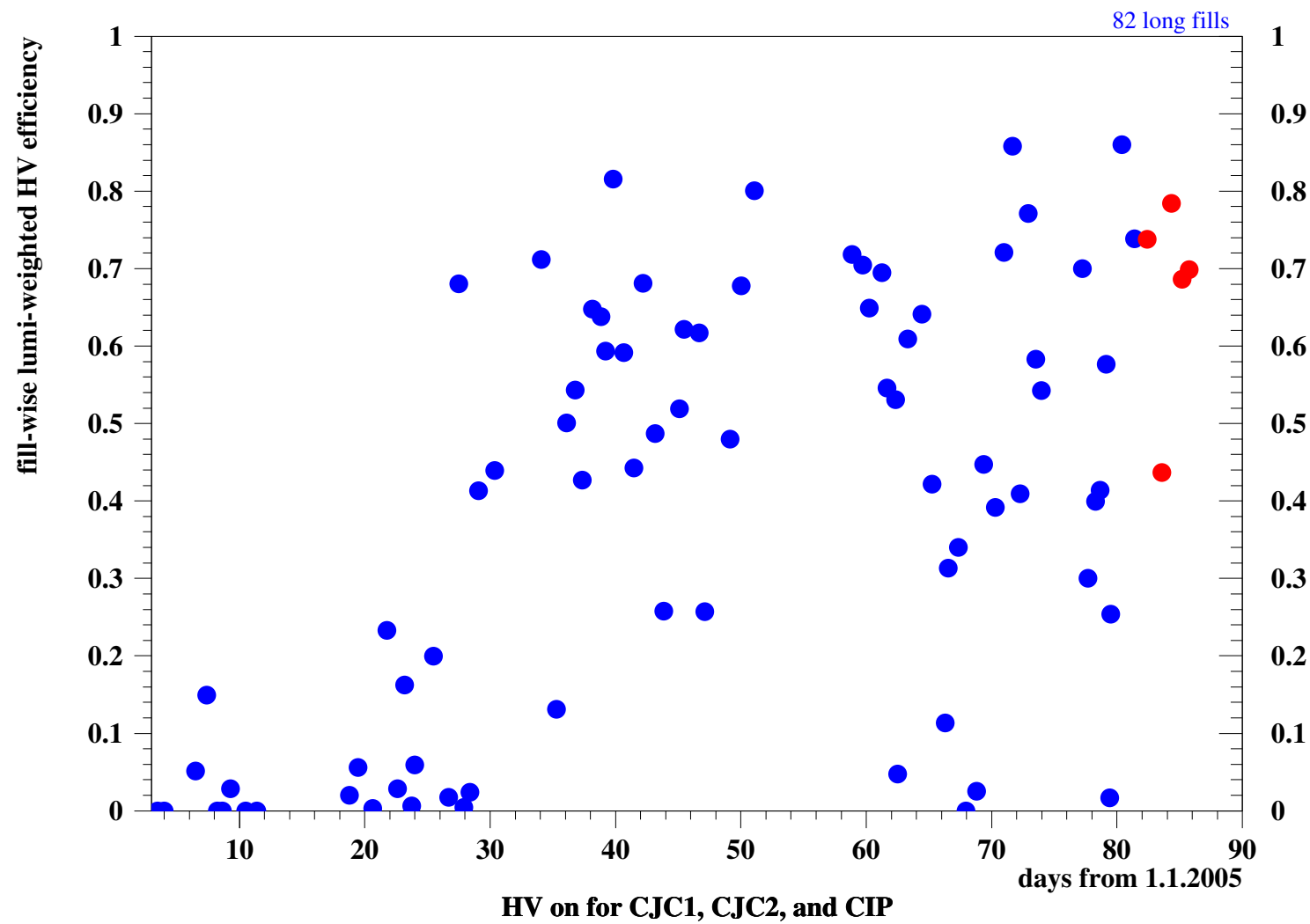
The average efficiency (trackers HV on) is bad because of background, but for latest successful lumi fills reached 78% (losses mainly at the beginning of fills)

Power glitch 26.03 morning - smooth recovery

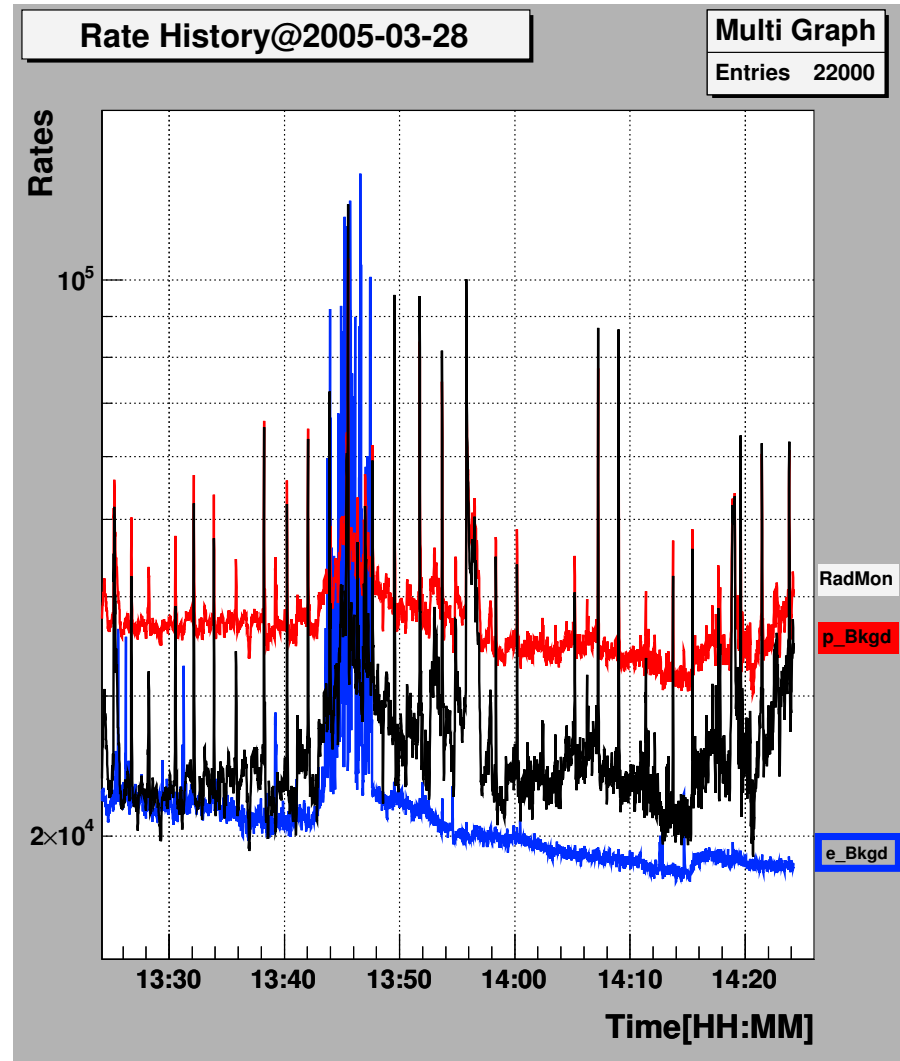
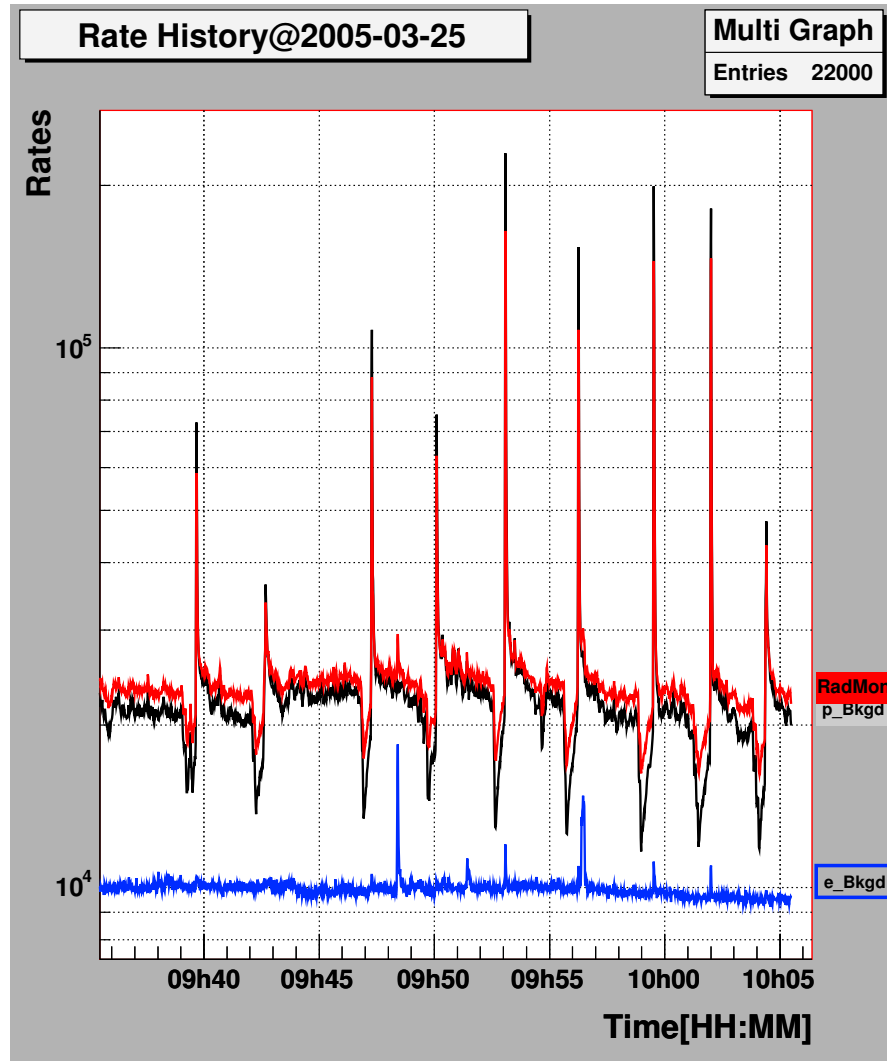
Luminosity in 2005

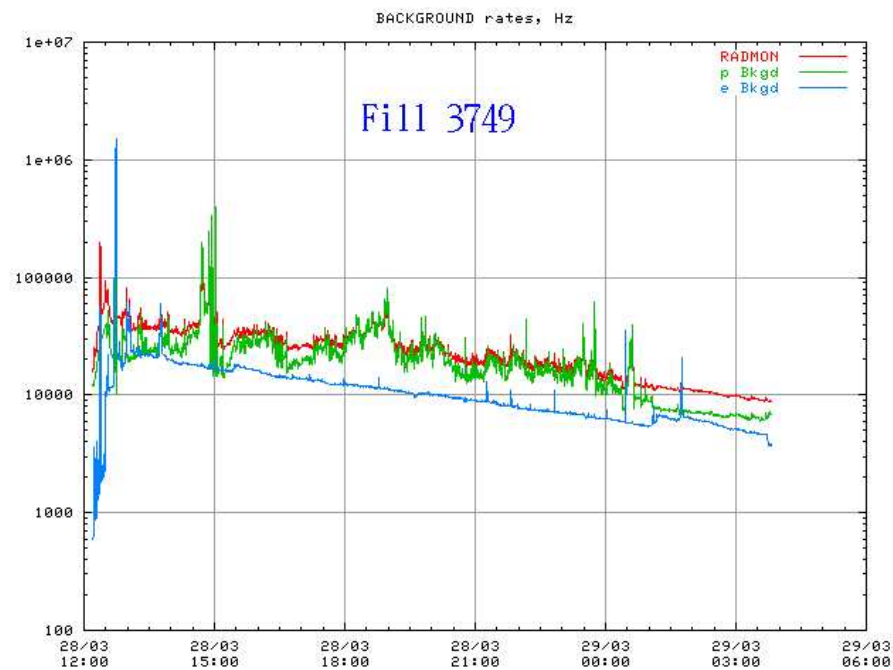
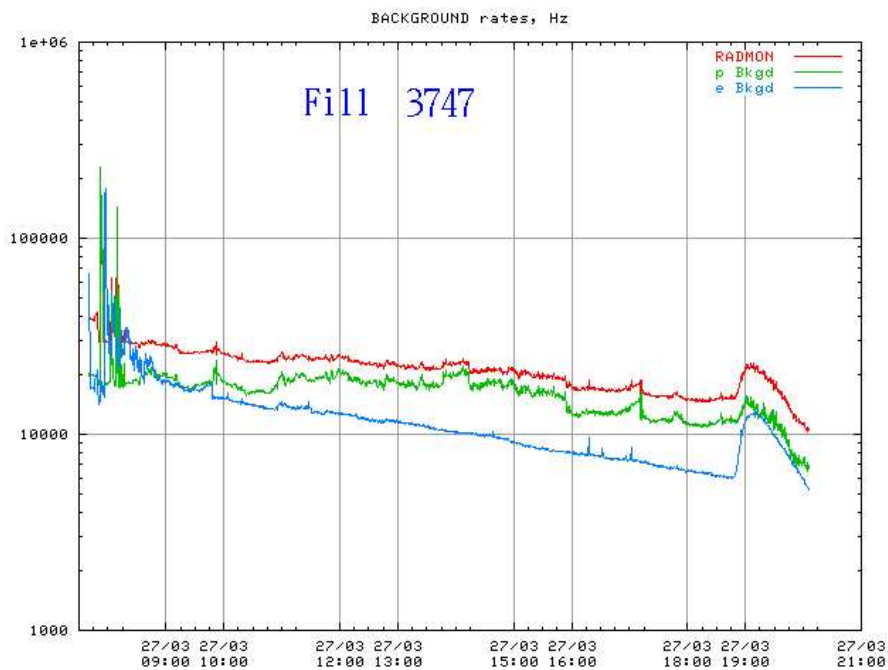
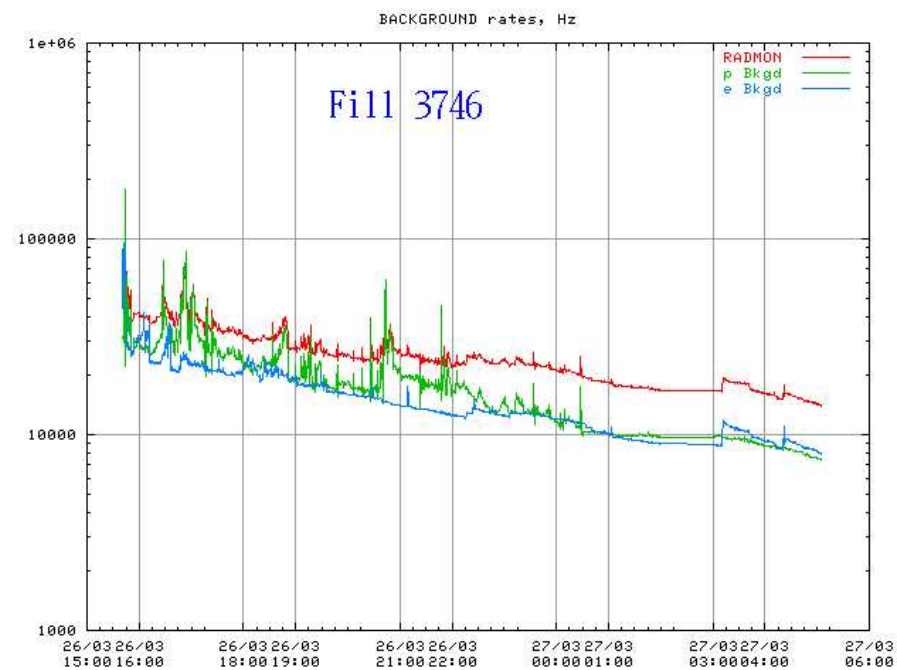
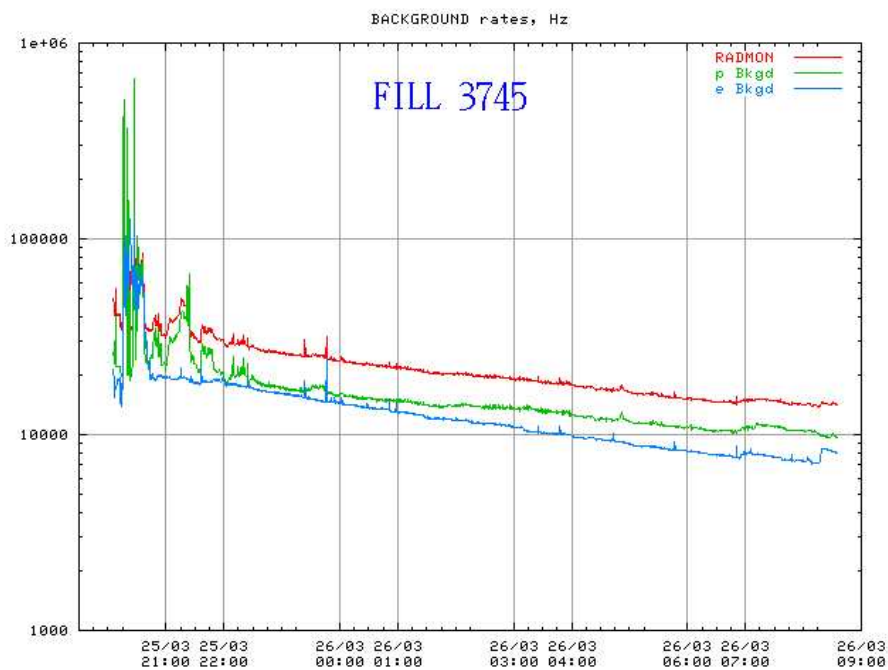


H1 HV efficiency for long lumi fills



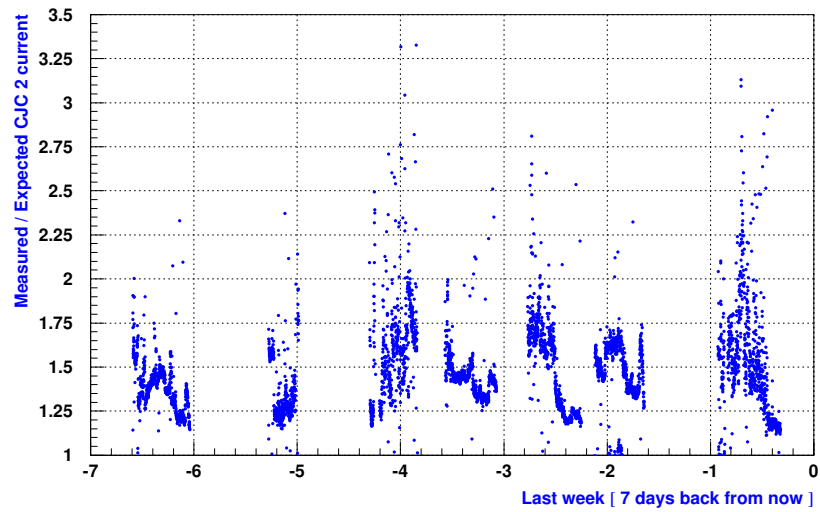
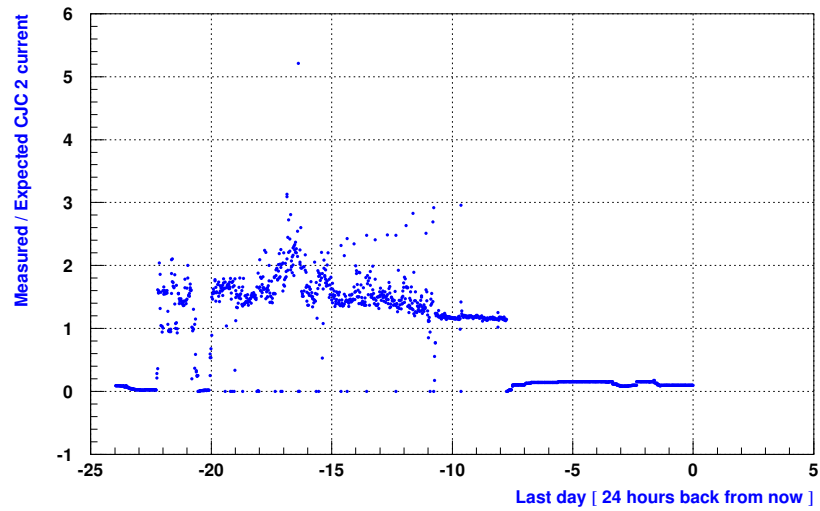
Spikes, spikes, spikes ...

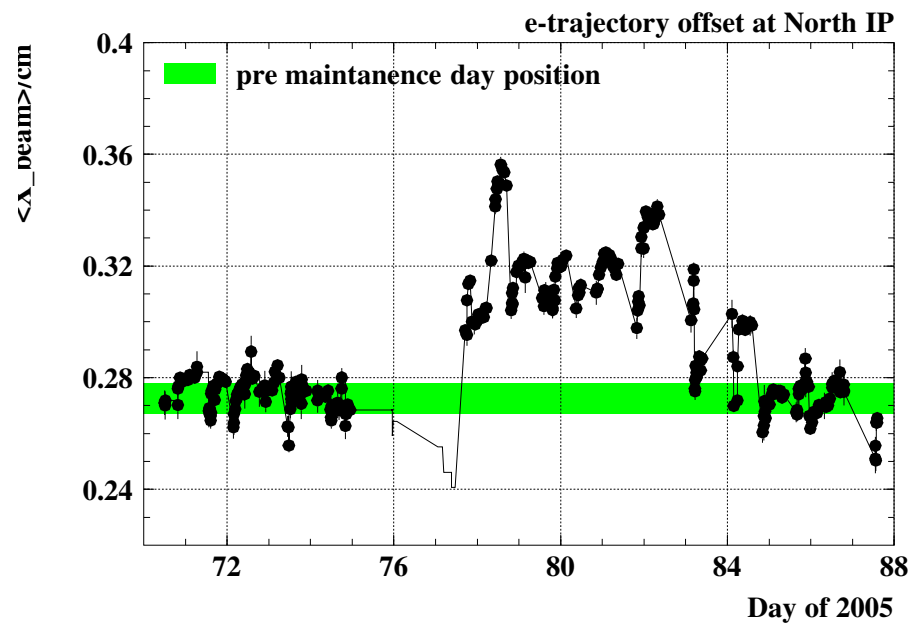




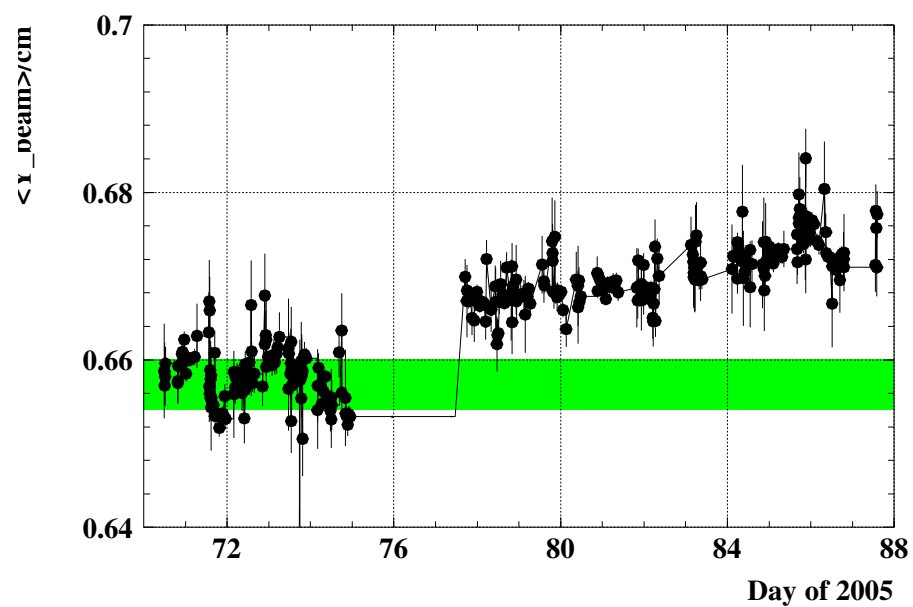
2005/03/29 11.23

Normalized CJC 2 current

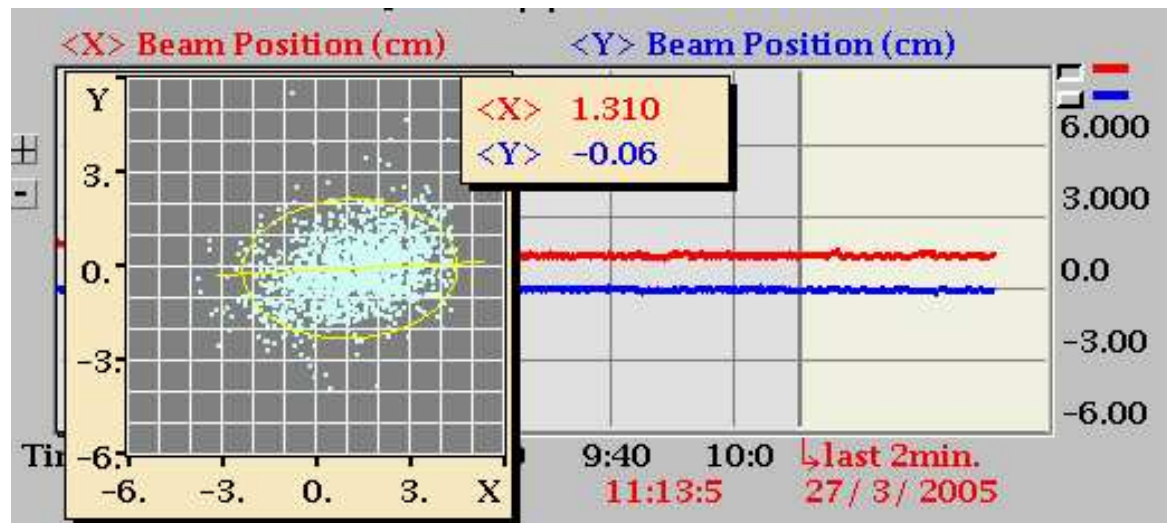




Horizontal vertex position is at pre-maintenance-day value



Vertical vertex position is off and slowly drifting up



Horizontal position at PhotonDetector is off by 1.3cm