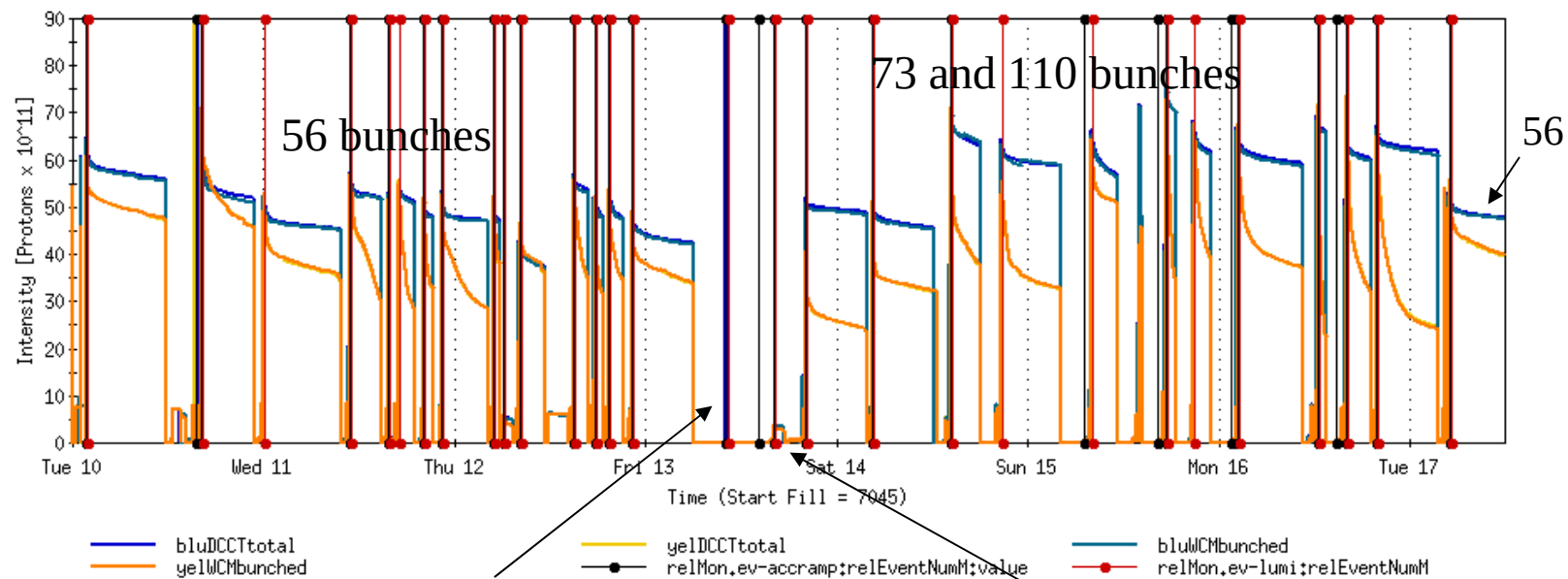
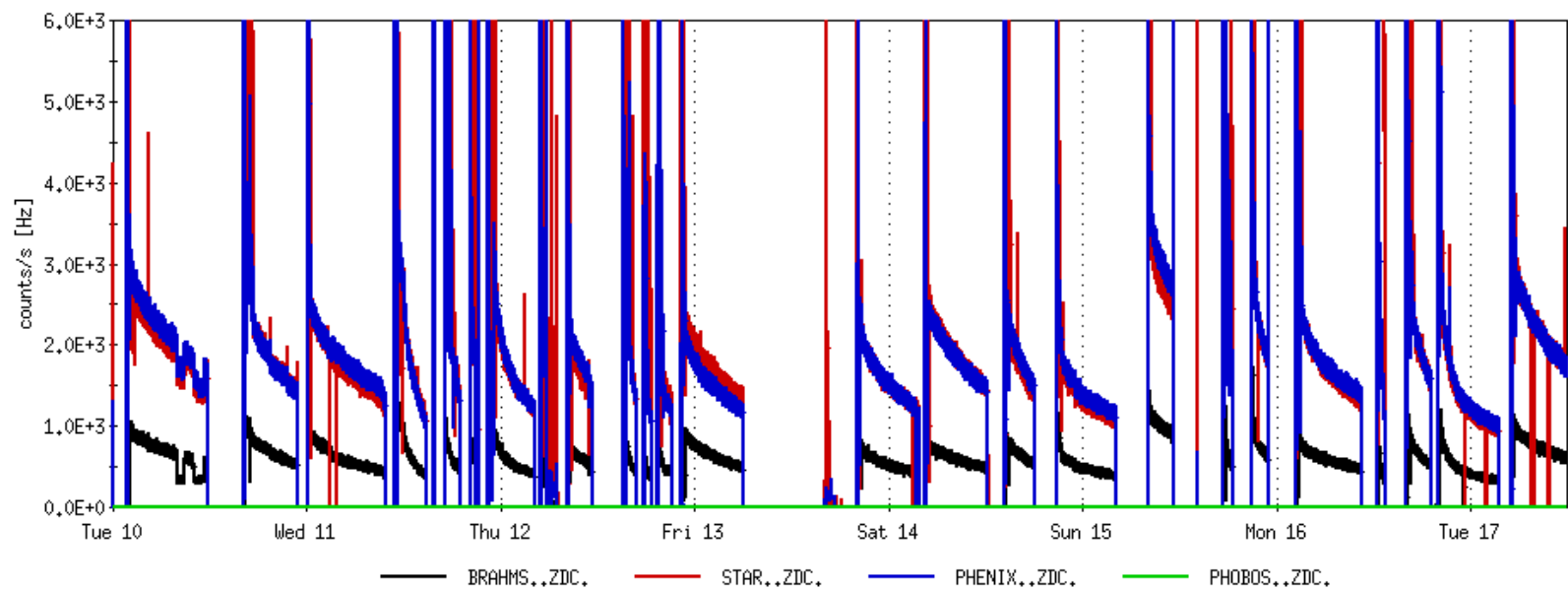
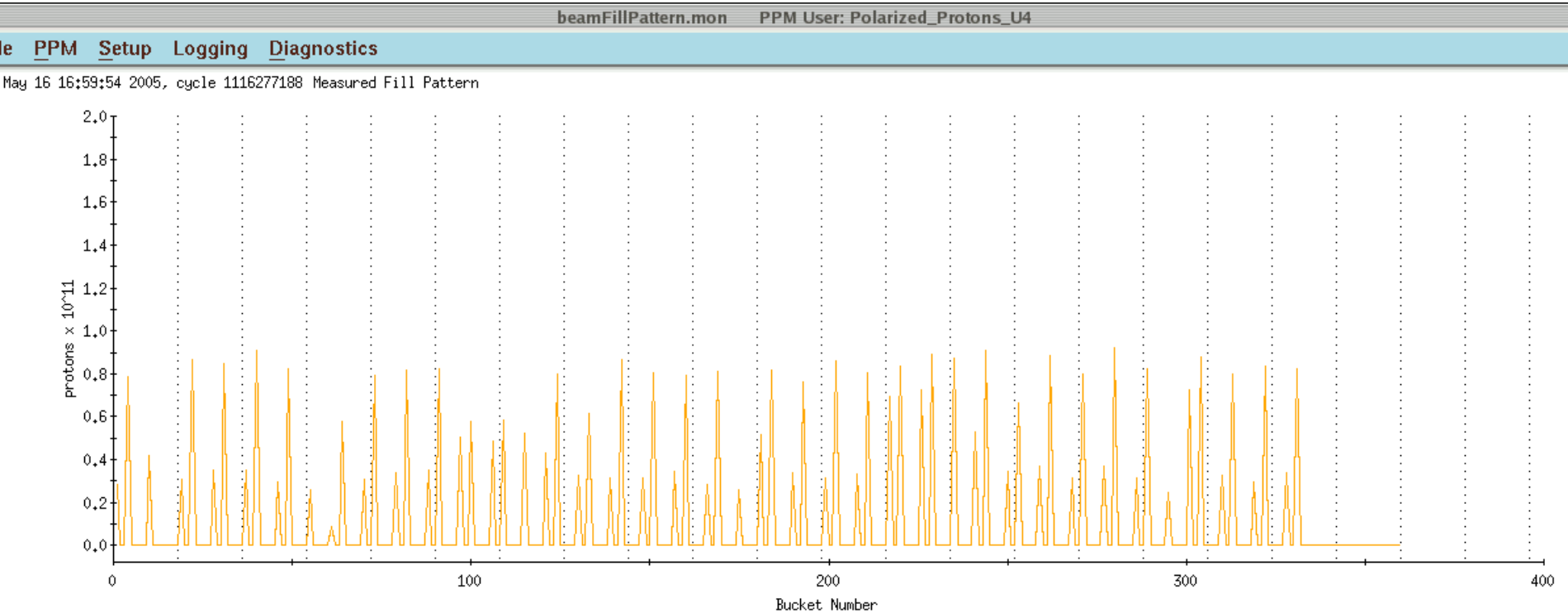




Polarimeter improvement
for 110 bunches

Evaluation of BRAHMS magnet effects

Bunch intensities at the end of a store



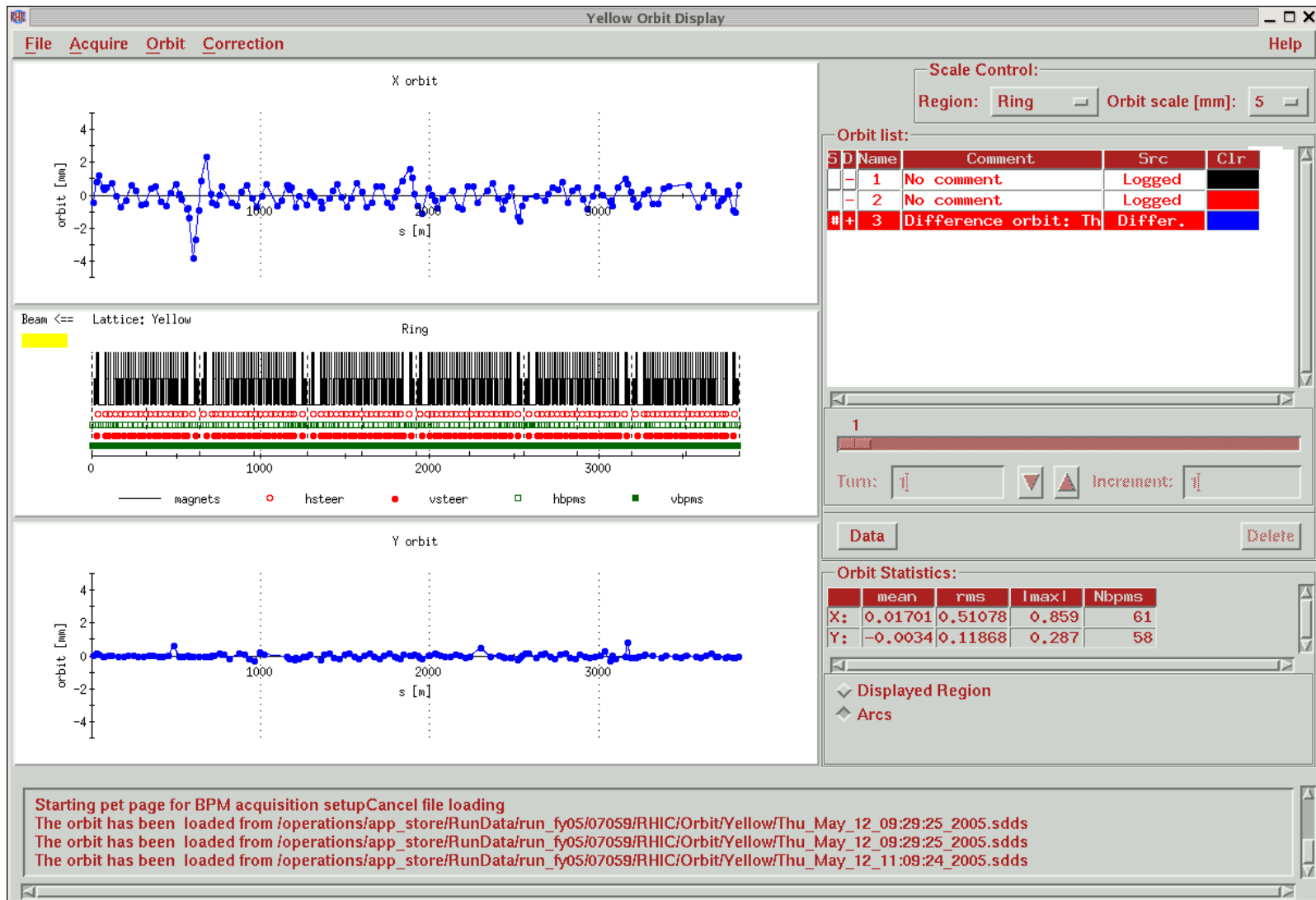
Message Area

Problem with more than 56 bunches: strong loss dependence on bunch number.

Possible sources: parasitic beam-beam, electron cloud (less probable).

We may keep for a time being 56 bunch operation while evaluating this problem.

Store orbit variation due to Brahms magnet polarity switch



D1 magnet are kept now off on the ramp

RHIC Delivered $p^{\wedge}p^{\wedge}$ Luminosity Run-5

