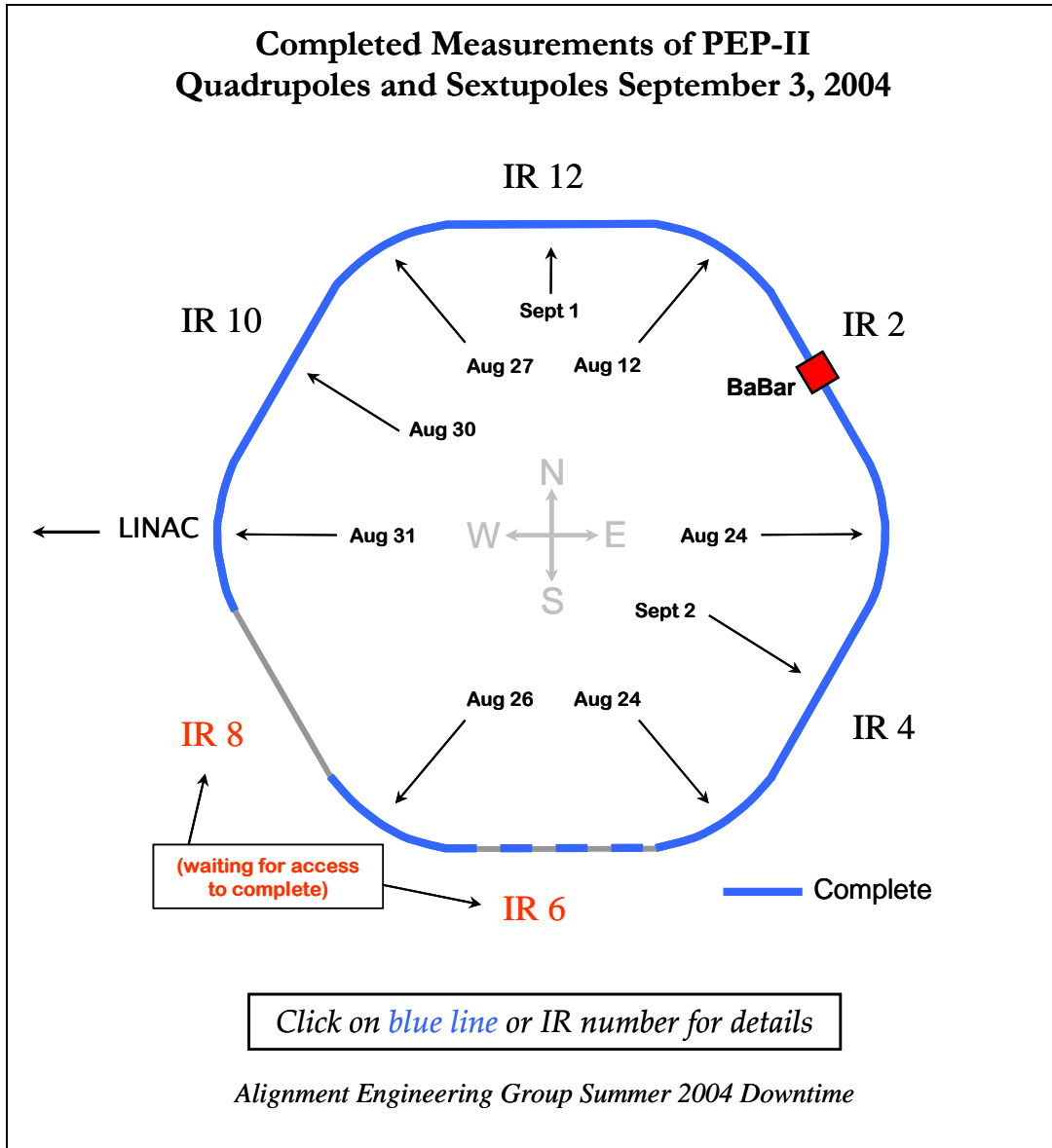
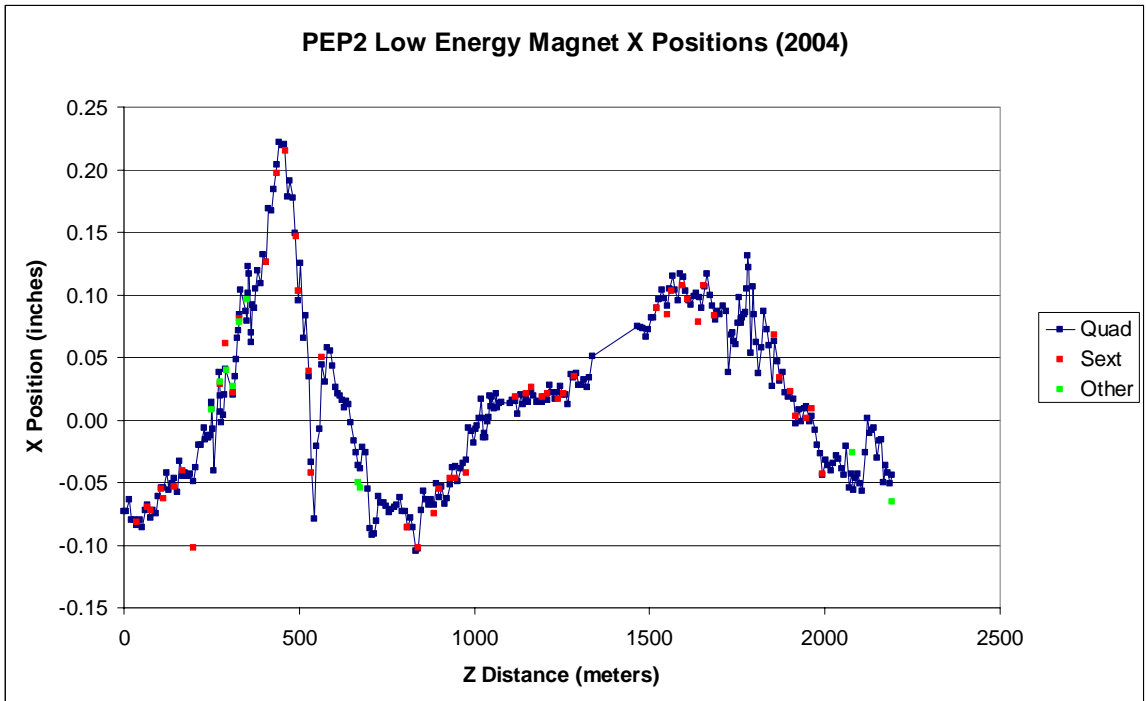
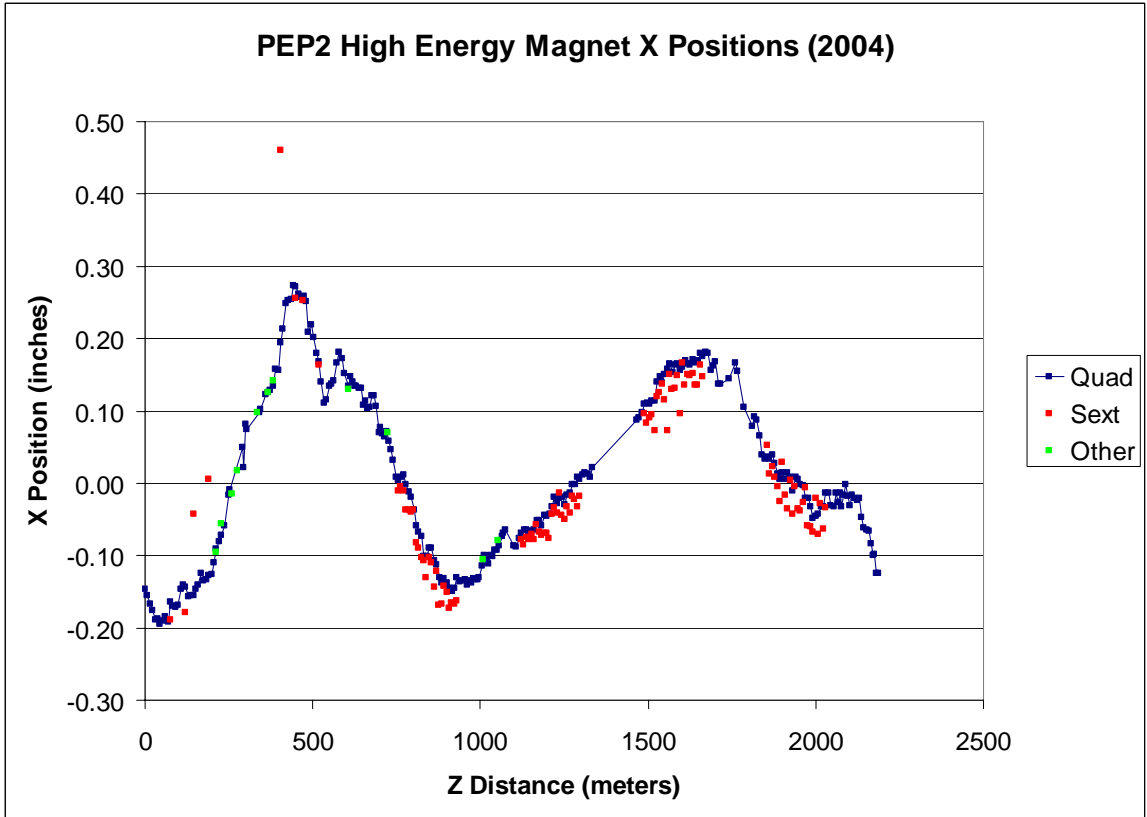
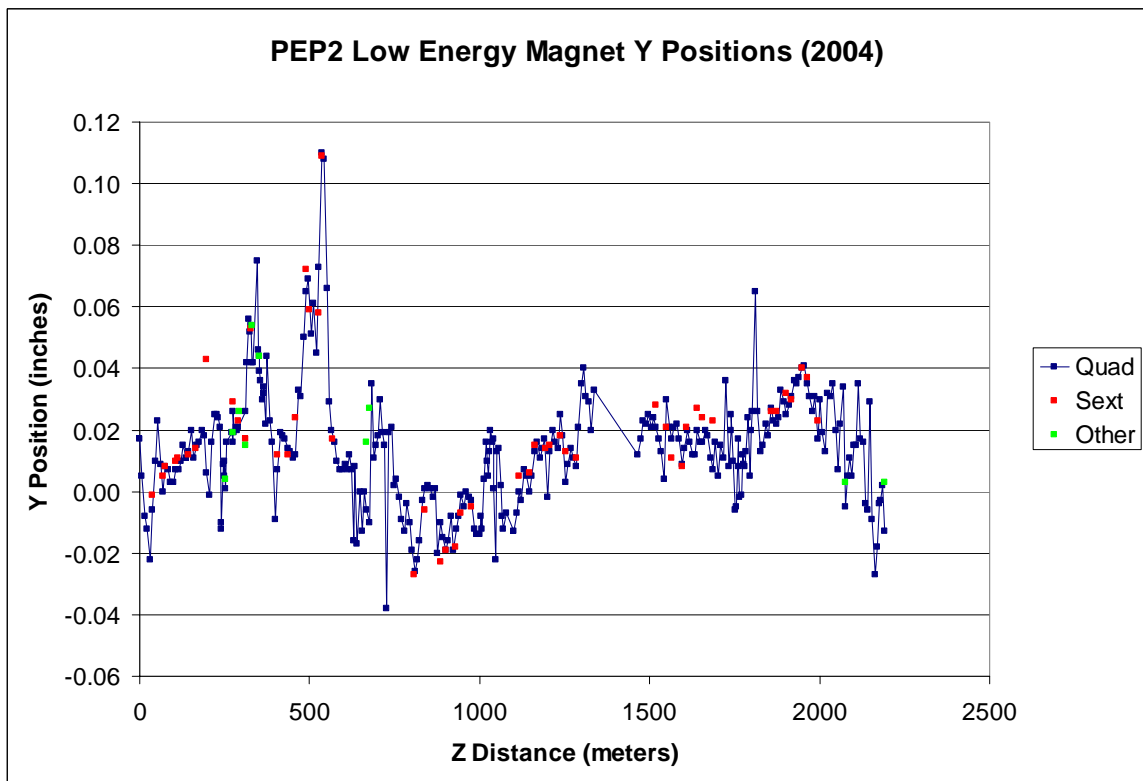
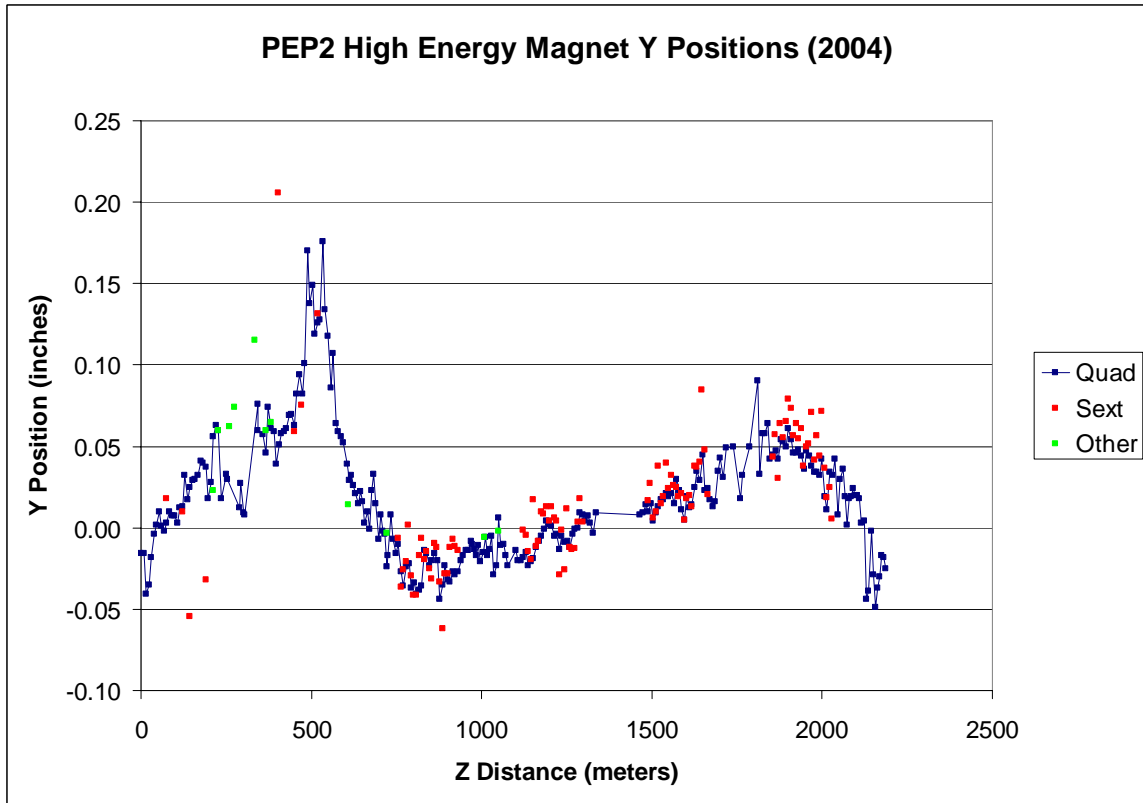


Summer / Fall 2004 Downtime
AEG Week 6 Summary

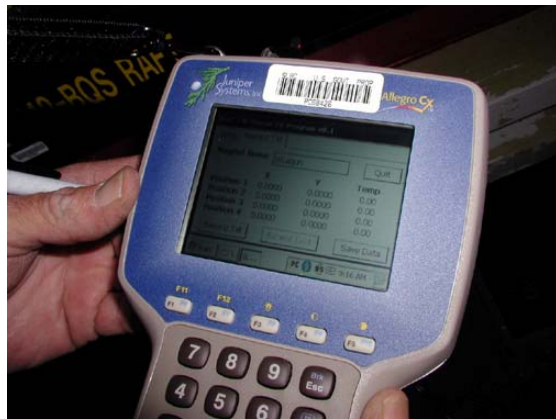
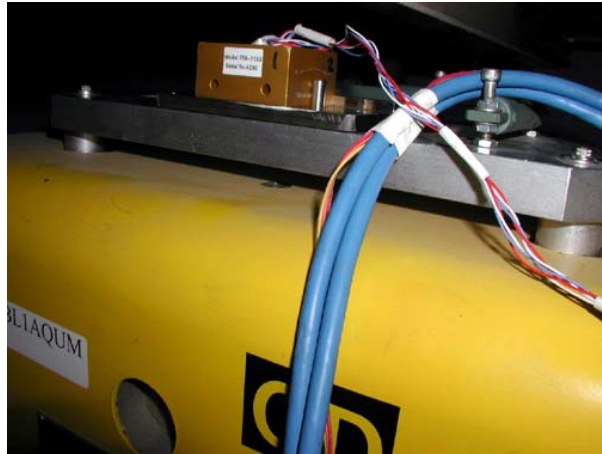
PEP-II Quadrupole & Sextupole Survey







- Wednesday September 8
 - o Tiltmeter measurements of low energy quadrupoles



- Thursday September 9
 - o Continuing tiltmeter measurements
- Friday September 10
 - o Check quadrupole roll showing major difference since 2000 as well as sextupole position far from neighboring quad.

SPEAR3 Alignment

- Tuesday September 7
 - o 2 crews for laser tracker mapping
- Wednesday September 8
 - o 2 crews for laser tracker mapping and 1 crew for leveling through the doors



- Thursday September 9
 - o 2 crews for laser tracker mapping
- Friday September 10
 - o Mapping completed
 - o Review BL11 area

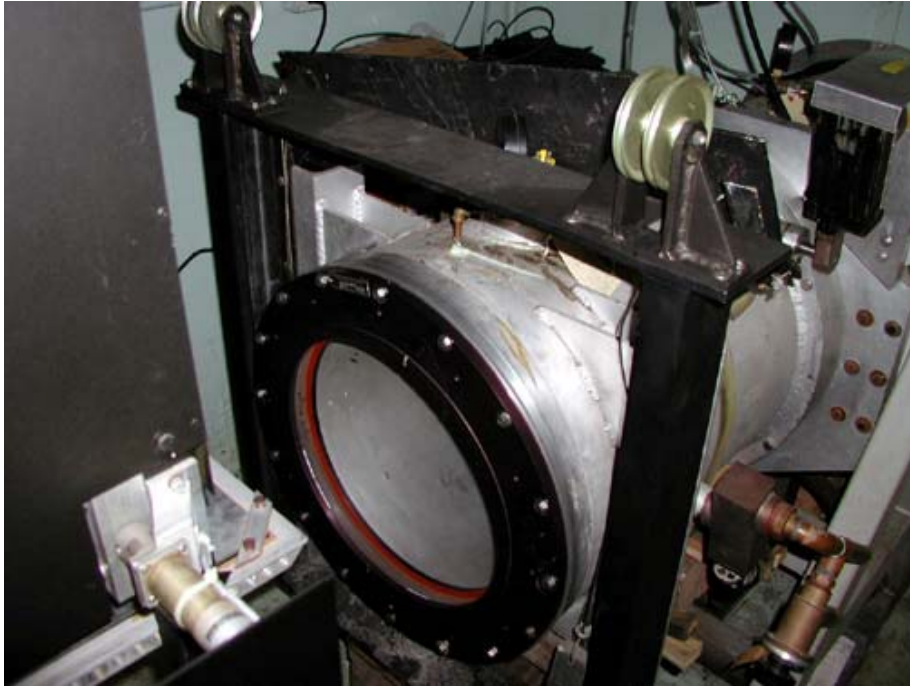
Linac Laser Alignment System

Flap repair continuing during this week.

- Thursday September 9
 - o flaps were repaired and installed



- Friday September 10
 - o Glass cover replaced



Miscellaneous

- Tuesday September 7
 - o SSRL Vacuum: BL9-3 vertical slits
- Wednesday September 8
 - o SPEAR3 Ring: BL9 preparation for Xmas installation
- Thursday September 9
 - o SLTR: Went to check the following 2 magnets (QD1295 and QF1315). Could not adjust one of them in X for lack of a proper mover. Will wait for the insertion of a plate to allow for proper moves.
- Friday September 10
 - o SPEAR3: Survey wall in the East Straight (9S) for future beamline.
- Saturday September 11
 - o LCLS Injector area:
 - as-built survey (map) of wall A and wall B.
 - read fast valve and flanges on accelerator line.