Status of Xe - LEIR

Xe Early 2 BP

- Delivered to PS a week ahead of schedule
- H1 with CRF43 & CRF41 completed

Xe NOMINAL 3 BP

- Circulated and accelerated to flat top (1 injection)
- H2 + H4 preliminary setup done
- More work to improve losses, correction of tune, chroma & orbit



Other activities

ITE BPM studies

- The first BPM in the ITE loop is highly saturated. When beam is steered to give
 a good signal the beam does not enter LEIR.
- Scan to determine the presence of ions with other charges 38 & 40+, was performed but no evidence was found for this.
- Investigation ongoing......

EI.BCT10

Crossed cable issue was now resolved.

