LEIR summary – week 32, August 8th to August 15th, 2017

<u>Issues</u>

- Tuesday, August 8th 2017
 - Nothing to report
- Wednesday
 - ER.QFN2040, ER.QFT20 trip => reset => OK
- Thursday
- Friday
 - Nothing to report
- Saturday
 - ER.SMH40 in error => reset => Not OK => await PIPO Monday (no users)
 CRF41 in standby => reset + power on => OK
- Sunday
 - ER.QFN2040, ER.QFT20 trip => reset => OK
 - CRF41 in standby => reset + power on => OK
- Monday
 - Supply for control chassis of ER.SMH40 changed by PIPO => OK
- Tuesday
 - Nothing to report

Activities

Beam studies

- Linac3/LEIR MD characterisation of beam parameters at injection
- Optimization of the NOMINAL cycle (multiple injections)
- ITE BPM studies with shorter pulse length
- ECooler studies
- Space charge studies

EARLY beam sent to SPS for setting up

