Week coordination 14/05 – 21/05 Fulvio Tessarotto

USE OF BEAM TIME

Friday 14
I(beam): 6x10^12 p/spill, 1x10^8 mu/spill
14:00 16:55 DC plateau
no beam
17:10 18:00 DC plateau
18:30 trigger check
- 22:00 DATA
- 22:30 access Straw SciFi

Saturday 15
Access Straw, SciFi up to 5:00
no beam until 04:38
04:45 13:40 DATA
14:00 start alignment procedure
no beam
15:00 16:00 W45 scan
16:00 16:20 alignment
no beam 16:20 20:20
20:50 24:00 alignment + RNDM run

Sunday 16
00:00 03:00 alignment
03:00 09:00 RICH HV curve (40 mm target)
no beam
09:30 10:08 DATA
10:00 13:00 access
no beam
15:30 18:00 DATA
18:00 21:00 BMS 6 installation
21:00 24:00 BMS threshold scan

Monday 17
00:00 02:00 BMS threshold scan
02:00 08:30 RICH Timing scan (40 mm target)
08:30 09:00 DATA
09:00 09:35 setting electron beam
no beam, access.
12:00 24:00 ECAL calibration (intermittent beam)

Tuesday 18
00:00 08:30 ECAL calibration
08:30 09:00 access (PT)

09:00 muon beam set back
09:45 10:45 DATA
11:00 13:00 veto timing optimization (unstable beam)
DAQ studies (5 microseconds dead time)
no beam DC thresh
17:00 19:40 alignment (interlock problems)
19:40 22:00 DC plateau
22:00 23:00 HCAL calibration data
23:00 23:30 access
23:00 24:00 HCAL calibration data

Wednesday 19
00:00 04:40 HCAL calibration
04:40 05:15 RICH catch test
05:15 12:40 DATA
12:40 13:10 Beam tuning
NO BEAM