Discuss organisation and plans for experimental study on ATF2 at KEK 25/11-21/12

Philip Bambade LAL-Orsay

IN2P3-KEK collaboration meeting, Annecy, 15-17 October 2007

Europeans planning to participate in ATF/ATF2 shift period 25/11-21/12

1) Generation and study of H and V trajectory bumps between the kicker and septa:

Maria Alabau (IFIC/LAL), Anthony Scarfe (Manchester), James Jones (Daresbury), Robert Appleby (Manchester)

2) Emittance measurements with the wire-scanners further down in the ATF EXT line:

Cécile Rimbault (LAL), Julien Brossard (LAL)

3) Beam halo measurement:

Hayg Guler (LLR)

Question related to organisation of work:

- 1) Who plans to join from KEK, SLAC/FNAL on these three topics?
- 2) Which other topics will be studied?
- 3) Logistics: offices / desks of France-Japan AIL could be used if needed?
- 4) Global coordination and sub-group coordination?
- 5) Regular meetings allowing external participation?
- 6) Joining general shift schedule to learn about ATF/ATF2 control system, basic operation and machine-development
- 7) Submit beam time requests for dedicated sub-group expts.