

Simulations Group progress

2009.04.01 Kiyoshi Kubo

- Phone meetings in Feb. and March
 - Studies of bunch compressors
 - Single stage BC (FNAL)
 - Design optimization and emittance simulations
 - Coupler kicks and DFS in BC (KEK/IHEP)
 - Code development and cross checks of previous works, etc.
 - Review of CLIC beam dynamics issues
 - RTML and Main Linac (CERN)
 - Luminosity performance study with jitters and IP-FB (Oxford)
 - Orbit jitter + Collimator wakes, ground motion models, etc..
 - Survey/Alignment study (Oxford)
 - Models of reference network (survey), comparison of models, emittance simulations, etc.

<http://ilcagenda.linearcollider.org/conferenceDisplay.py?confId=3434>

<http://ilcagenda.linearcollider.org/conferenceDisplay.py?confId=3384>