

# 2012 MD#2 BI

LSWG 29-May-2012

D. Belohrad, A.Boccardi, E.Bravin, S.Burger, E.Calvo, B. Dehning, J.Emery  
J-J. Gras, A. Guerrero, R. Jones, M.Sapinski, L. Soby, R. Steinhagen, G. Trad  
V.Kain, T.Baer  
R.Tomas & Co

# Draft List

**Schottky:** 30mn chromaticity measurement at injection with a pilot and few nominal bunches (from 1 to 6).

**BGI:** inject 500-600 low emittance bunches, ramp and then blow-up (this last point to be verified with MPP). B2 H/V bumps +/- 0.1mm.

**WS:** study beam size vs PM signal up to saturation

**Matching:** inj and dump for 1h:30mn, variable bunch intensity up to  $5e10$ , likely only B2 this time.

**BSRT, AGM, LDM:** program to be defined after this week re-commissioning. Items on the list: bumps at 450 and 4TeV, ADT blow-up, focusing scans, RF heating studies with high intensity at injection.

**BCT/FBCT:** Commissioning of new FBCT system (ICT), dependence on beam orbit, scraping. Final plan to be established after Wed (BI Technical Board) and after discussing with M.Zerlauth who requested 8hrs for validating the new Beam Current Interlock System (DIDT)