

APEX Schedule

March 28, 2012

Ramp/store	Ramp/store	Injection	Ramp	Store	End of Store
Beam Beam: pi mode suppression Luo, White	Impact of Orbit Harmonic on polarization V. Ranjbar	Longitudinal match w.o. GammaT C. Montag IPM calibration, <i>Roger</i> Spin flipper <i>M. Bai, P. Oddo, ...</i>	Pp11v4 development • remove the final beta* from 1.8m to 0.6m to rotator ramp • Goal is to keep the tune close to 2/3 resonance till reach 255GeV Team	Polarization Lifetime without collisions: • Yellow beam sitting at $Q_y=0.6875$ • Blue beam sitting at $Q_y=0.68$ • measure polarization every hour • Jet measurement Team	IPM calibration, Beta function measurement at IPM* <i>Roger</i>
8pm	10pm	12am	2am	4am	7:45am
Maintenance					
8am					

*: parasitic to main program