

Extra Diagnostics After SCL

- **Ring style BPM electrodes and electronics**
 - Nearly funded; use spares and just add cables & installation labor
 - Provides early experience with Ring system for turn by turn measurements
- **Laser diagnostics testbed**
 - Modelocked laser for 3D measurements
 - Alternative signal acquisition techniques
 - Would location in HEBT make more sense? (return to H0 collection for BIG)
- **BSM**
 - Witkover/Feschenko style
 - Electron energy spread problem?
- **Electron Beam Probe**
 - Paseur device
 - Longtudinal or transverse?
- **Ring IPM**
 - But for EM coupling problem, 60 dB below ring situation
- **Suggestions Please**