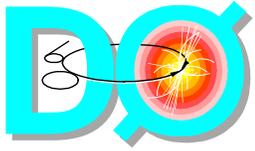


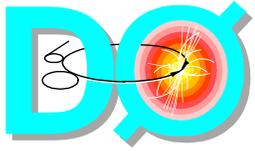
D0 Status: 04/08-04/15

- ◆ Week integrated luminosity
 - 1.32pb⁻¹ delivered
 - 0.95pb⁻¹ utilized (72%)
- ◆ Data collection
 - ▲ global data collections most of the time
 - full detector in readout (after silicon cooling fix on Thursday)
 - physics trigger menu: v5.01
 - ▲ major sources of downtime last week
 - startup after long "shutdown"
 - new DAQ system debugging/tests
 - muon readout crates problems
- ◆ Beam conditions
 - ▲ halo both for p and pbars is reasonable
 - ▲ interaction region position is stable



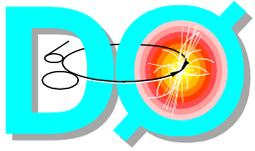
D0 Detector Status

- Luminosity detector
 - ◆ stable operation
- Silicon detector
 - ◆ water leak fixed during last Thursday access
 - ▲ details in talk by Markus Warsinsky
 - ◆ access schedule
 - ▲ original estimate 2.5 shifts: 4am-23pm (with possible 12 hours extension, if problem is serious)
 - ▲ by 9am access to area of leak is established
 - ▲ by 11am the problems is localized, BD Run Coordinator informed that D0 is on schedule for 2.5 shifts access
 - ▲ at 1pm detector closing started, BD Run Coordinator informed that D0 will be ready for search and secure at 7pm
 - ▲ by 7pm all planned jobs/tests, including survey, are finished
 - ▲ 8pm (2 shifts total) the access is over and D0 is secured
 - ◆ silicon detector is running well since water leak is fixed



DO Status

- Fiber tracker
 - ◆ 156 of 166 AFE boards are installed on the platform
 - ▲ 100% of fiber tracker axial is instrumented
 - ▲ 94% of stereo is instrumented
 - ▲ for most practical purposes fiber tracker is instrumented!
 - ◆ stable operation during data taking with some time devoted to CFT commissioning
- Calorimeter
 - ◆ stable operation
- Muon system
 - ◆ no serious problems
 - ▲ replaced failed VME LVPS during Thursday access
- Forward Proton Detector
 - ◆ routine pots insertion during stores



Run Plan

- DAQ system tests today
- Supervised access tomorrow: minor jobs in different sub-systems
- Continue physics data taking with full detector in readout starting Wednesday, 4/17
 - ◆ global trigger list v5.01
 - ◆ readout rate ~80Hz
 - ◆ rate to tape ~20Hz