



## D0 Status: 03/04-03/11

- Week integrated luminosity
  - ▲ 0.8pb<sup>-1</sup> delivered
  - ▲ to tape 0.55pb<sup>-1</sup>
  - ▲ 75% operating efficiency including tests with beam, but without recording
- Data collection
  - ◆ global data collections most of the time
  - ◆ major sources of downtime
    - ▲ problems with DAQ and L3 systems
    - ▲ muon readout crates problems
- Silicon radiation protection
  - ◆ alarms during almost every shot setup (step 13)
- Supervised access last week
  - ◆ many different jobs in almost every sub-system
- Detector status
  - ◆ smooth operation over last week
  - ◆ all silicon power supplies are operating well
- Plans for this week
  - ◆ global data taking starting with store later today
    - ▲ physics trigger list 4.20
    - ▲ full detector in readout
    - ▲ rate to tape 30-40Hz
- Highlights of the D0 results for Spring Conferences
  - ▲ Boaz Klima