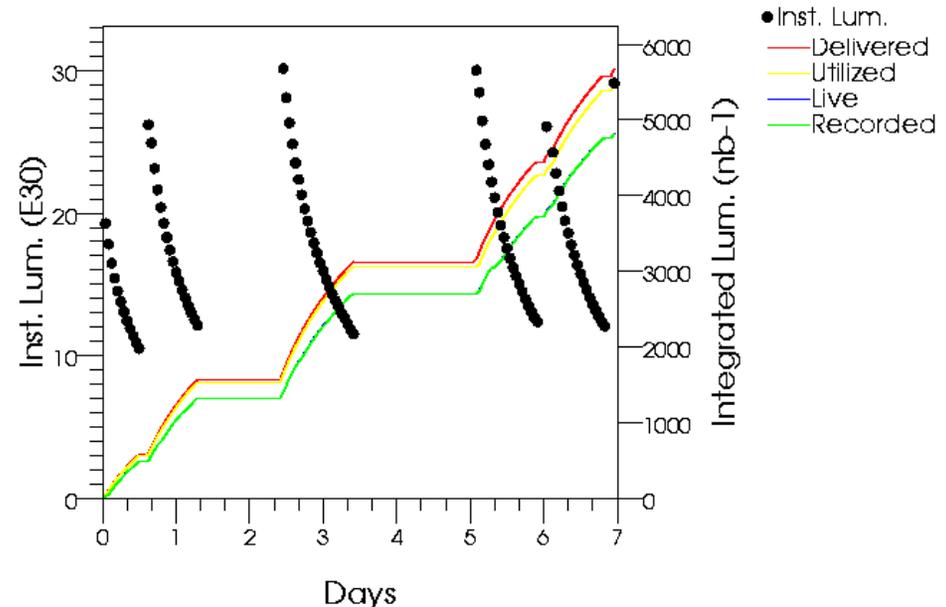
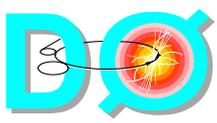


DO Weekly Summary: March 31th to April 6th

- Delivered Luminosity and operating efficiency
 - ◆ Delivered 5.7pb^{-1}
 - ◆ Recorded 4.8pb^{-1} (85%)
- Reasonably smooth data taking
 - ◆ ~5% front-end busy at ~1.1kHz Level 1 accept rate
 - ◆ ~5% hardware/software failures during beam time
 - ◆ ~5% "natural" pauses: begin/end store, change prescales, etc.
- Total number of events collected
 - ◆ 12mln
 - ◆ All events have been reconstructed on the farms



Day of the week



Data Taking

- Stably collecting physics data with full detector in readout
 - ◆ Typical daily operating efficiency is in 85%-90% range
- No single collision hall access request from DO over last week
 - ◆ Most of the sub-systems are working reliably
- Reached efficiency operations platou
 - ◆ ~85% weekly level (up to ~98% per run efficiency)
 - ◆ Similar to Run I number
 - ◆ Could be increased by another "few %", but we do not consider it as high priority goal
- Continuing commissioning of the trigger systems
 - ◆ Fiber tracker trigger
 - ▲ First results on efficiency/rejection obtained
 - ◆ Silicon displaced vertex trigger
- Plan for this week
 - ◆ Physics data taking
 - ◆ No access requests