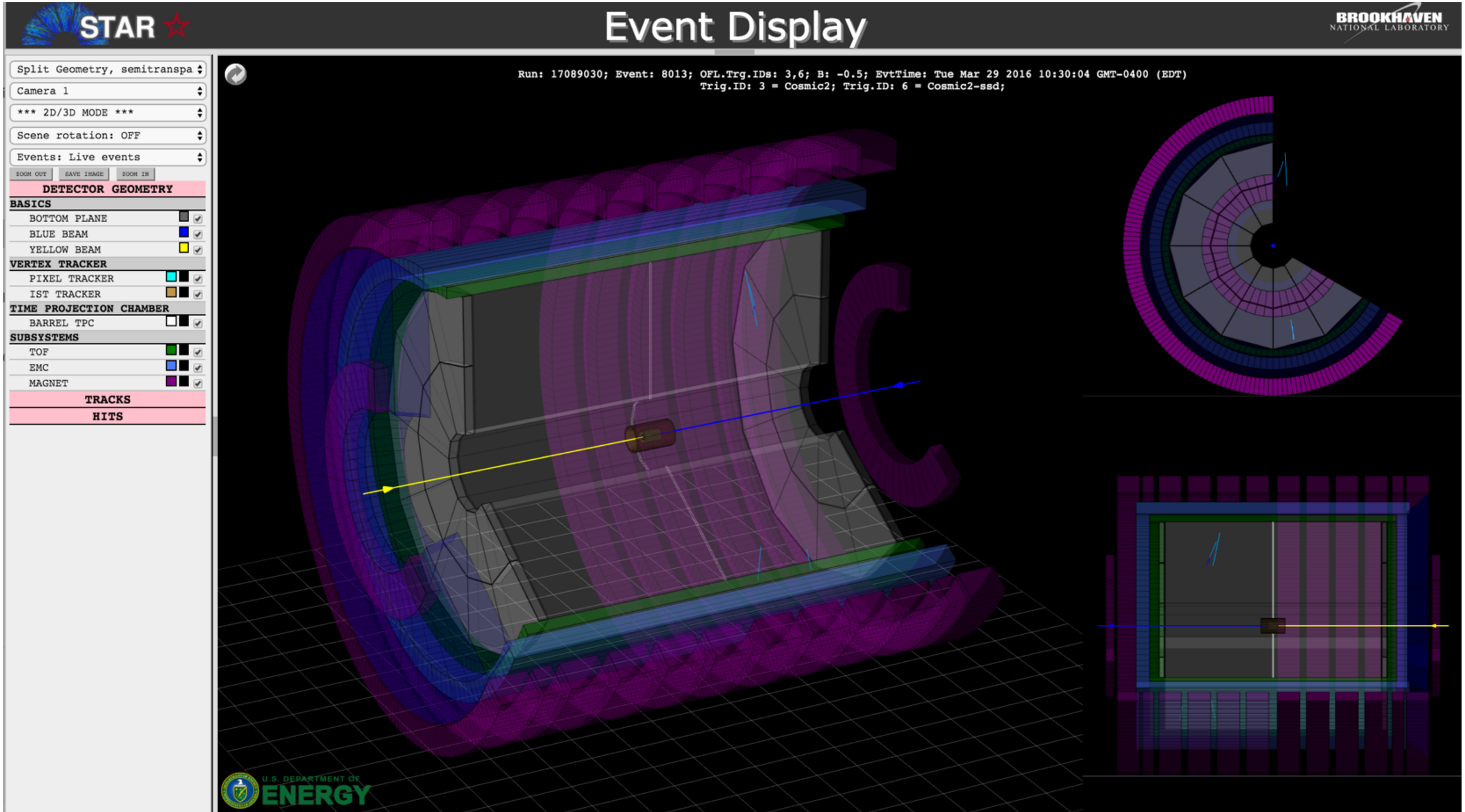
STAR Operations

Week 13 (Days 75 - 82)

Jochen Thäder

Lawrence Berkeley National Laboratory

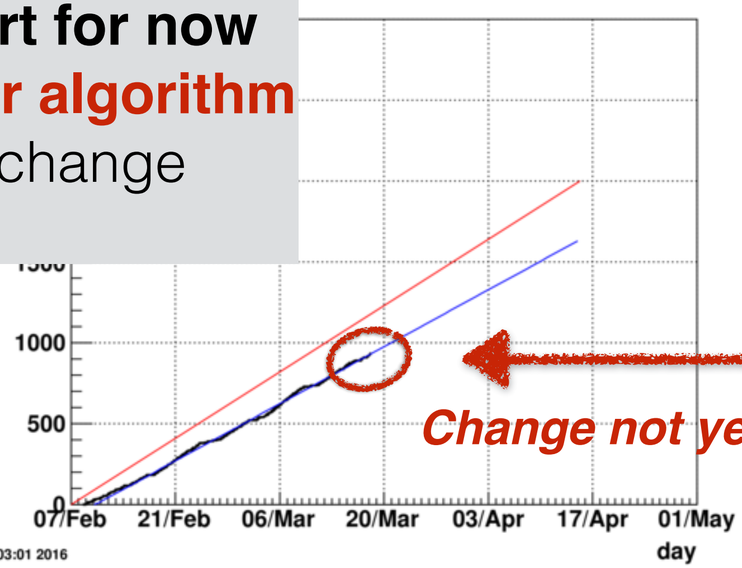
Taking Cosmic Data



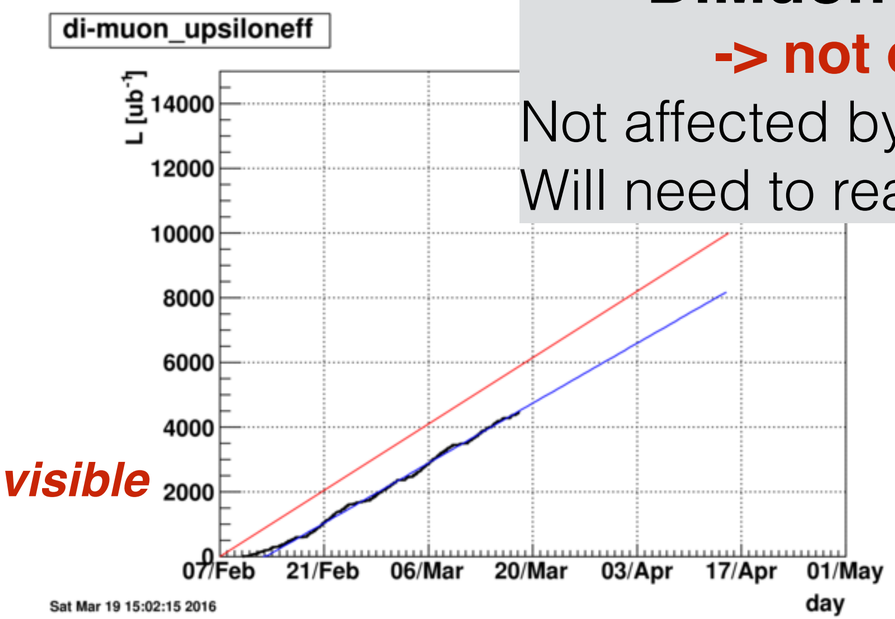
Sampled Luminosity and prediction

HFT Program
one week short for now
Changed trigger algorithm
expected slope change
by factor ~1.2

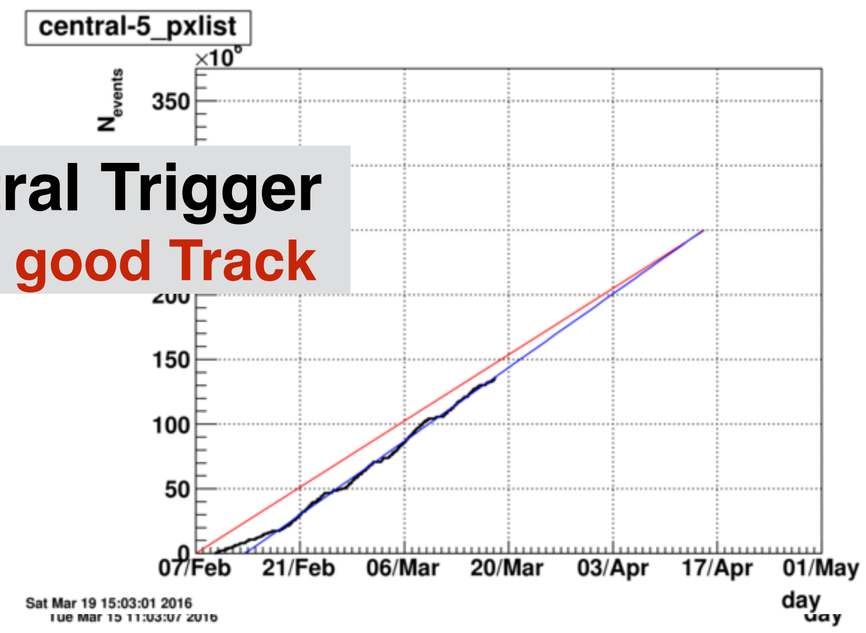
DiMuon Program
-> not on track
Not affected by trigger change
Will need to readjust stores

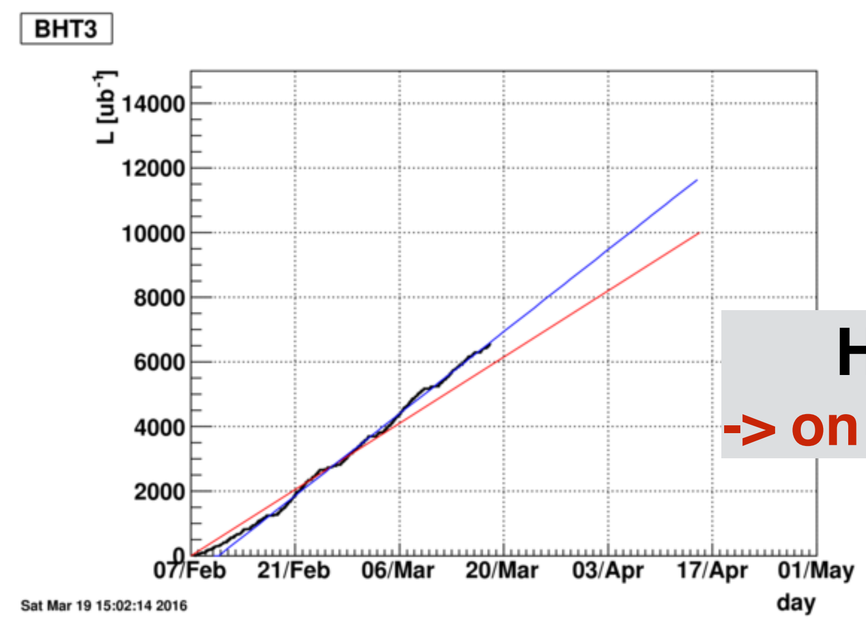


Change not yet visible



Central Trigger
-> on good Track





High p_T
-> on good Track

During D19 investigation / repair

- **STAR status**
  - Calorimeters off
  - Magnet off
  - No major work planned
- **Cosmic Data Program**
  - Zero Field - for HFT alignment
  - Full Reverse Field - for TPC and MTD/TOF alignment
    - OFFLINE request: several days
      To be discussed in the following meeting