

# L1T DQM News

João Pela  
*Imperial College London*

# News I



- New tool online L1TBPTX (presentation today)
- Splitting of L1T certification flag into two flags: L1TCalo and L1TMuon.
  - This was agreed with the central DQM and certification teams to reflect the fact that L1T actually can have problems that affect only Calo or Muon triggering.
- Update of the L1T Shifter instructions.
  - To reflect the split to two flags.

# News II

- Bug found on L1TOccupancy found
  - Affected histograms that have masked bins/strips
  - The test will not run when masked bins are found
  - Currently affects the monitored DTTF Occupancy Plot.
  - Will be corrected and new tag deployed asap including this.

# L1T DQM on and after LS1

- Discussion as started about the DQM role during and after LST.
  - Using DQM as a central “plotting” service for development during LS1
    - Need for infrastructure at 904
  - Develop a system that would allow fast testing and integration for new parts into the final system
  - <Your Ideas here>