

ATLAS CSC Note: Tau Performance
Tau's in early data. Tau's in tt-bar events.
Observation of the tt-bar dilepton channel with tau lepton in the early ATLAS data

ATLAS TAU CSC MEETING July 31th

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STATUS CSC contribution.



- We have documented the current status of the analysis as presented in the previous Tau WG meeting on July 24th.
 - We (authors) call it “Feasibility study..”
- Main plots and tables are in placed.
- The text needs more iteration among authors and fixing editorial issues (by the end of this week).
- In august will have new material (now it has been included in the item “prospects”)
 - Tau fake rates from “unbiased” dijet triggered data.
 - More realistic W+jets background estimate.
 - Tau1p3p versus Taurec.