



# 17th International Workshop on Top Quark Physics (TOP2024)

## Monday 23 September 2024

### Poster session - Palais des congrès, Le Grand Large (19:00 - 21:30)

| time  | [id] title   | presenter                           |
|-------|--|-------------------------------------|
| 19:00 | [77] Application of Machine Learning Top and W Jet Tagging to Hadronic Four-Top Final States   | BARON, Petr                         |
| 19:05 | [78] CP-sensitive simplified template cross-sections for ttH   | CARNELLI, Alberto                   |
| 19:10 | [79] ALP-ine quests at the LHC: hunting axion-like particles via peaks and dips in top-antitop-quark production  | JEPPE, Laurids                      |
| 19:15 | [81] Measurements of inclusive and differential cross-sections of ttgamma production in pp collisions at 13 TeV with the ATLAS detector                  | DIEZ, Carmen<br>DIEZ PARDOS, Carmen |
| 19:20 | [82] Search for flavour-changing neutral current couplings between the top quark and the Higgs boson in multilepton final states with the ATLAS detector | WAHDAN, Shayma                      |
| 19:25 | [83] An improved top quark reconstruction with ML in CMS   | YAO, Yao                            |
| 19:30 | [84] First simultaneous measurement of single and pair production of top quarks in association with a Z boson in CMS                                     | SHARKO, Konstantin                  |
| 19:35 | [85] Run 3 flavor-tagging performance and developments in CMS  | KAVTARADZE, David                   |