



# FPCP 2017 - Flavor Physics & CP Violation

## Monday, 5 June 2017

### Poster session (17:45 - 18:30)

| [id] title   | presenter                      | board |
|--|--------------------------------|-------|
| [57] Daya Bay calibration results  | LI, Xianan                     |       |
| [65] Angular analysis of $B^0 \rightarrow K^* \mu^+ \mu^-$ decay with the ATLAS detector                                   | CARLI, Ina                     |       |
| [66] Physics prospects at the HL-LHC with ATLAS  | DUNCAN, Anna Kathryn           |       |
| [69] B-physics studies for HL-LHC ATLAS upgrade  | JAKOUBEK, Tomas                |       |
| [68] CP violation in charmed hadron decays into neutral kaons  | YU, Fu-Sheng                   |       |
| [70] Search for new physics via baryon EDM at LHC  | RUIZ VIDAL, Joan               |       |
| [67] Implication of ALEPH 30 GeV dimuon excess at the LHC  | YU, Chaehyun                   |       |
| [71] DsixTools: The Standard Model Effective Field Theory Toolkit  | CELIS, Alejandro               |       |
| [72] Scalar dark matter with top-quark portal  | BAEK, Seungwon                 |       |
| [73] B physics Beyond the Standard Model at One Loop: Complete Renormalization Group Evolution below the Electroweak Scale | FAEL, Matteo                   |       |
| [74] iangmen Underground Neutrino Observatory (JUNO) facility and detector design  | LI, Xiaonan                    |       |
| [75] Lepton asymmetry in $S_3$ extended Standard Model   | GIRI, Anjan                    |       |
| [76] JUNO supernovae neutrino potential  | DVORAK, Martin                 |       |
| [77] Alignment and physics performance of the Belle II vertex detector   | KANDRA, Jakub<br>BILKA, Tadeas |       |
| [79] Toward $\phi_3$ extraction in a time-dependent study of $D^* \rho$ at Belle   | CERVENKOV, Daniel              |       |
| [80] Searching for Lightweight Dark Matter in NOvA Near Detector   | JEDINY, Filip                  |       |
| [81] HAMMER : Reweighting Tool for simulated data samples  | LIGETI, Zoltan                 |       |