

中国物理学会高能物理分会第十一届全国会员代表大会暨学术年会

Tuesday, August 9, 2022

Parallel Session II (1): TeV and BSM Physics (4:10 PM - 6:10 PM)

-Conveners: Dingyu Shao

| time | [id] | title | presenter |
|------|---------|---|---------------------|
| 4:10 | P[M12] | Probing the Zbb anomalous couplings | Dr YAN, Bin |
| 4:25 | P[M241] | Complementary constraints on Zbb couplings at the LHC | QIAN, Zhuoni |
| 4:40 | P[M516] | Search for a new gauge boson Z' in 4μ events with the ATLAS experiment | LI, Bing |
| 4:55 | P[M60] | Long-lived neutral scalar searches at FASER | Dr SU, Wei |
| 5:10 | P[M517] | Search for scalar leptoquarks in the $b\tau\tau$ final state in pp collisions at $\sqrt{s}=13$ TeV with the ATLAS detector | YE, Hanfei |
| 5:25 | P[M11] | An possible explanation for three generations of leptons and quarks and the asymmetry of number of baryons and antibaryons based on the SU(5) grand unified model with hadrons as nontopological solitons | Prof. CHEN, Shi-Hao |
| 5:40 | P[M518] | Is FCNC current hiding out with Higgs? | XIA, mingming |
| 5:55 | P[M519] | Search for resonances decaying to three W bosons in proton-proton collisions at $\sqrt{s}=13$ TeV at CMS | 郭, 启隆 吕, 旭东 |