

The 16th International Workshop on Tau Lepton Physics (TAU2021) (Virtual Edition)

Tuesday, September 28, 2021

Session 2c: Test of fundamental symmetries with tau lepton - Virtual (1:00 PM - 2:00 PM)

-Conveners: Radovan Dermisek

| time | [id] title | presenter |
|---------|--|--------------------|
| 1:00 PM | [74] A data-directed search for electron-muon asymmetry in events containing taus | BRESSLER, Shikma |
| 1:20 PM | [177] Searches for leptoquarks with the ATLAS detector | LI, Zhiyuan Jordan |
| 1:40 PM | [34] Precision measurement of the $B[Y(3S) \rightarrow \tau^+\tau^-] / B[Y(3S) \rightarrow \mu^+\mu^-]$ ratio at BABAR | SIBIDANOV, Alexei |

Session 2c: Test of fundamental symmetries with tau lepton - Virtual (2:15 PM - 3:20 PM)

-Conveners: Matheus Hostert

| time | [id] title | presenter |
|---------|--|-----------------------------|
| 2:15 PM | [73] Lepton flavor violating tau decays with a light gauge boson | MARÍN, Marcela |
| 2:35 PM | [29] First results and prospects for tau LFV decay $\tau \rightarrow e + \alpha(\text{invisible})$ at Belle II | DE YTA HERNANDEZ, Alejandro |
| 2:55 PM | [143] Search for dark sector at BABAR | LI, Yunxuan |