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Type: **Parallel Talk**

## Exclusive $b \rightarrow c\ell\nu$ transitions in and beyond the Standard Model

*Friday, 8 July 2022 18:08 (17 minutes)*

We discuss the effects of lepton flavor universality violation affecting  $b \rightarrow c\tau\nu$  decays. Besides  $R(D^{(*)})$  and  $R(J/\psi)$  we also discuss  $R(\Lambda_c)$ , as well as the observables that can be extracted from angular distribution of the exclusive semileptonic decays of mesons and baryons, the measurement of which can help discriminating among various scenarios of New Physics. We pay special attention to hadronic uncertainties.

### In-person participation

Yes

**Primary authors:** Dr LE YAOUANC, Alain (IJCLab); BECIREVIC, Damir; JAFFREDO, Florentin (IJCLab); SUMEN-SARI, Olcyr (IJCLab (Orsay))

**Presenter:** BECIREVIC, Damir

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