

## An overview on B anomalies

In this work we present a review of the anomalies generated by the transition  $b \rightarrow cl\nu$ , where  $l = e, \mu, \tau$ . Specifically anomalies  $R(D)$ ,  $R(D^*)$ ,  $R(J/\psi)$  are studied, including all possible four-Fermi operators in the effective Lagrangian that induce new physics to these ratios.

### arXiv

<https://arxiv.org/abs/1212.1878>

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**Session Classification:** Poster Session