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Searching dark sector in rare B deacy

Find dark sector in Y(4S) resonance. \boxtimes^0 decays into two vector particles, and the vector particles decay into lepton pair, electron and muon pair. The vector particle has mass < 2.6GeV, half of \boxtimes^0 . This is signal MC and generic MC study.

Primary author: Mr PARK, Seokhee (Yonsei Univ.)

Presenter: Mr PARK, Seokhee (Yonsei Univ.)