

## Dark sector searches at BESIII

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The BESIII experiment, a low-energy high-intensity frontier running in tau-charm energy region, provides good opportunity for the search of the exotic particles predicted in new physics models in dark sector scenario. Using data samples taken at the peak of  $J/\psi$ , and  $\psi(3770)$ , some of the highlights including the search for the dark photon using initial state radiation reactions process and in  $J/\psi$  decays, the search for invisible decays of eta and eta prime will be presented

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