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Dark sector searches with invisible and displaced signatures at Belle II

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Experimental evidence points to the existence of so-called dark matter, which makes up 85The Belle II experiment is collecting samples of e+e- collision data at center-of-mass energies near the Y(4S) resonance. These data have constrained kinematics and low multiplicity, allowing searches for dark sector particles in the mass range from a few MeV to O(10) GeV. In this talk I will review some of the recent dark sector searches at Belle II, focusing on the results with invisible and displaced signatures.

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