

Abstract Submitted
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Measurement of B Meson Decays to K^*0 Gamma at the Belle II Experiment¹ STEVEN HINSON, ROMULUS GODANG, University of South Alabama, BELLE II COLLABORATION — We present a study of measurement of the exclusive branching fraction of B meson decays to K^*0 Gamma at the Belle II Experiment. The K^*0 Gamma meson decays to kaon and pion. The study is based on a simulated Monte Carlo data sample containing B meson pairs produced on the Upsilon(4S) resonance collected by the Belle II detector. The Belle II detector is located at the collision of electron-positron asymmetry-energy collider at the SuperKEKB storage ring facility in Tsukuba, Japan.

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