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Measurement of the branching fraction of $B^+ \to \rho^+ \rho^0$ KATHARINE SCHOFIELD, University of Liverpool, BABAR COLLABORATION — We present a measurement of the branching fraction, the fraction of longitudinally polarized events and charge asymmetry of the decay $B^+ \to \rho^+ \rho^0$. The data set for this analysis was recorded with the BaBar detector and corresponds to 210.5 fb⁻¹ (231 million $B\overline{B}$ pairs).

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