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Measurements of the photon polarisation in $b \rightarrow \gamma s$ decays

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LHCb recently reported the first observation of a non-zero photon polarisation in $b \rightarrow \gamma s$ decays. The interpretation of this result in terms of potential right-handed currents is still open. New results from the decays $B_s \rightarrow \phi \gamma$ and $B^0 \rightarrow K^0 \pi^+ \pi^-$ are presented.

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