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Gluinios lighter than s-quarks and detection at LHC

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I present a revisited overview on FCNC constraints for models where gluinos are of $O(1)$ TeV and s-quarks of $O(10)$ TeV. Then I extend the analysis of possible signals of these models at the LHC, such as gluino decay chains and typical wino decays producing soft pions at the final state.

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