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Flavored tetraquark spectroscopy

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The very recent confirmation of the Z(4430) charged resonance by the LHCb experiment
strongly suggests the existence of QCD bound states with four quarks.
We report some preliminary results about hypothetical flavored tetraquark hadrons.
Such states are particularly amenable to Lattice QCD studies as their interpolating operators
do not overlap with those of ordinary hidden-charm mesons.

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