

Abstract Submitted
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Magnetic Breakdown in the Cuprates JEAN-MICHEL CARTER,
DANIEL PODOLSKY, HAE-YOUNG KEE, University of Toronto — Following
the recent observations of quantum oscillations in $\text{YBa}_2\text{Cu}_3\text{O}_{6.5}$ materials, we study
different Fermi surface topologies in order to make a prediction on the nature of the
topology of said Fermi surfaces in the cuprates.

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