

known striped pnictide $\text{Ca}(\text{Fe}_{0.97}\text{Co}_{0.03})_2\text{As}_2$ [5] found only one hole band (though strongly one-dimensional) and no evidence for electron bands. A possible explanation is that one electron and one hole band got paired producing a gap and leaving one unpaired band behind. The evidence in favor of such explanation comes from the fact that the observed density of states is strongly energy dependent on the scale $|E| < 0.1\text{eV}$ and exhibits a mixed metallic and pseudogap-like shape. In any case, a detailed explanation of these experiments is probably premature and is not a purpose of this paper which primary goal is to attract attention to the subject of striped pnictides.

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