February 23, 2022

 $\mathrm{To}:$

 ${\bf From: Jin\text{-}Hong\ Park}$

website: https://arxiv.org/abs/2202.10128v1

Subject : On the dynamic distinguishibality of nodal quasi-particles in

overdoped cuprate by K. Behnia of arXiv:2202.10128

 $\mathsf{K}.$ Behnia discusses that the distinguishibality is important to understand the T-linear temperature dependence in hole-doped cuprate

To do :

- 1. Can nodal quasi-electron and electron be distinguishable?
- 2. How one can calculate the temperature dependence of resistivity?

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