

**Erratum: Enigmatic 4/11 State: A Prototype for
Unconventional Fractional Quantum Hall Effect
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In our Letter, we estimated that the transition from the conventional partially spin polarized 4/11 fractional quantum Hall state to the unconventional fully spin polarized 4/11 state occurs at $\kappa \approx 0.025$, where κ is the Zeeman splitting measured in units of $e^2/\epsilon\ell$, with ℓ being the magnetic length and ϵ the dielectric constant of the host semiconductor. This led us to conclude that the 4/11 state observed by Pan *et al.* [1] at $B = 11.25$ T, which corresponds to $\kappa = 0.019$, is partially spin polarized. However, upon tilting, this experiment observed no transition up to $\kappa = 0.028$, indicating that, for the parameters of this experiment, the critical value of κ lies outside the region 0.019–0.028. This implies that the corrections due to finite thickness, Landau level mixing, and disorder are larger than we had expected, and will need to be evaluated more accurately to predict the critical value of κ for a given experimental system.

The above issue does not affect the principal result of our Letter, namely the unconventional nature of the fully spin polarized fractional quantum Hall effect at 4/11 and 5/13. Our estimation of the critical value of κ also remains applicable in the limit of zero width, no Landau level mixing, and no disorder.

[1] W. Pan, H. L. Stormer, D. C. Tsui, L. N. Pfeiffer, K. W. Baldwin, and K. W. West, *Phys. Rev. Lett.* **90**, 016801 (2003).