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Critical end point in Nf=3 QCD with finite density and temperature

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We investigate a presence of critical end point in finite density/temperature QCD with three-degenerated Wilson-Clover quarks. The critical end point is estimated by the kurtosis intersection method and a gap of transition points between two independent observables. We also discuss slope/curvature of the critical end line extending from the zero density point whose details will be given in a talk by Y.Nakamura.

Primary author: Dr TAKEDA, Shinji (Kanazawa University)

Co-authors: Prof. UKAWA, Akira (AICS); Dr JIN, Xiao-Yong (AICS); Dr NAKAMURA, Yoshifumi (RIKEN Advanced Institute for Computational Science); Prof. KURAMASHI, Yoshinobu (Tsukuba University/CCS/AICS)

Presenter: Dr TAKEDA, Shinji (Kanazawa University)

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