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## Physics beyond Standard Model and Asymmetries at Hadron Colliders

*Monday, 29 August 2011 15:25 (25 minutes)*

I will cover our recent studies on asymmetries at hadron colliders and related physics beyond standard model. The topics include: (1) One-side forward-backward asymmetry and edge charge asymmetry in top pair production at LHC; (2) New light color octet vector boson and di-jet and top forward-backward asymmetry anomalies observed by Tevatron.

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