

## Contribution submission to the conference Freiburg 2008

**Valence quarks and kt factorisation** — ●KRZYSZTOF KUTAK, MICHAL DEAK, HANNES JUNG, and ALESSANDRO BACCHETTA — DESY, Notkestr. 85, 22607 Hamburg

We study effects of contribution of valence quarks to structure of nucleon within kt factorisation approach based on CCFM evolution equation. Our study is also crucial for understanding of quark initialized jets at the LHC

**Part:** T  
**Type:** Vortrag;Talk  
**Topic:** 1.1 QCD (Theorie) [convenor: M. Steinhauser]  
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