

7000 GeV pp

Underlying Event

Sum( $p_T$ ) density wrt  $\eta$  of leading track (TRNS) ( $|\eta| < 2.5$ ,  $p_T > 0.1$  GeV)

- ATLAS
- Pythia 6.424 p0
- Pythia 6.424 p2010

 $\langle d^2 \text{sum } p_T / d\eta d\phi \rangle$  [GeV]