Magnitude of perpendicular projection of pull vector of highest p\_t W-jet 350 CP<sub>5</sub> 300 CP5-pTo-up - CP5-pTo-up-erdOn 250 CP5-pTo-down CP5-pTo-down-erdOn = 200 -+- CP5-erdOn 150 100 50 1.04 1.02 Ratio 0.98 0.96 0 0.001 0.002 0.003 0.004 0.005 0.006 0.007 0.008 0.009  $|t_{\perp}|$