(weighted) Perpendicular asymmetry of pull vector of highest p\_t W-jet  $A^M_{\perp}$ CP5 0.01 fsr=0.5 0 fsr = 2.0fsr\_g2gg=0.5 -0.01 -0.02 fsr-q2qg=2.0 -0.03 -0.04 -0.05 1.3 1.2 1.1 Ratio 0.9 0.8 0.7 0.6  $0.002 \ 0.003 \ 0.004 \ 0.005 \ 0.006 \ 0.007 \ 0.008 \ 0.009$ 0  $|t_{\perp}|$