(weighted) Perpendicular asymmetry of pull vector of highest p_t W-jet A^M_{\perp} 0.2 CP5-erdOn CP5-pToup-erdOn 0.15 CP5-pTodown-erdOn 0.1 0.05 O -0.05 -0.1 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 $|t_{\perp}|$