

Top Quark Asymmetry

D0 L+jet (9.7 fb^{-1})

$10.6 \pm 3.0 \%$

CDF L+jet (9.4 fb^{-1})

$16.4 \pm 4.7 \%$

Single-lepton Asymmetry A_{FB}^l

D0 Dilepton (9.7 fb^{-1})

$4.4 \pm 3.9 \%$

D0 L+jet (9.7 fb^{-1}) $|y_l| < 1.5$

$4.2 \pm 3.0 \%$

CDF Dilepton (9.1 fb^{-1})

$7.2 \pm 6.0 \%$

CDF L+jet (9.4 fb^{-1})

$9.4 \pm 3.2 \%$

D0 Combination (9.7 fb^{-1})

$4.7 \pm 2.7 \%$

CDF Combination ($9.1 \text{ \& } 9.4 \text{ fb}^{-1}$)

$9.0 \pm 2.8 \%$

Lepton-pair Asymmetry A^{ll}

D0 Dilepton (9.7 fb^{-1})

$12.3 \pm 5.7 \%$

CDF Dilepton (9.1 fb^{-1})

$7.6 \pm 8.1 \%$

Bernreuther & Si, Phys.Rev., D86 (2012) 034026

Asymmetry (%)