

$t\bar{t}$  asymmetry

**ATLAS  $l+jets$**

arXiv:1509.02358



$0.009 \pm 0.004 \pm 0.005$

**CMS  $l+jets$  template**

arXiv:1508.03862



$0.003 \pm 0.003 \pm 0.003$

**CMS  $l+jets$**

arXiv:1507.03119



$0.001 \pm 0.007 \pm 0.004$

**Theory (NLO+EW)**

PRD 86, 034026 (2012)



$0.0111 \pm 0.0004$

**ATLAS  $l+jets$  boosted**  
 $(M_{t\bar{t}} > 0.75 \text{ TeV} \ \&\& \ |\Delta |y|| < 2)$

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$0.043 \pm 0.019 \pm 0.026$

**Theory (NLO+EW)**

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$0.0160 \pm 0.0004$

-0.05

0

0.05

$A_C$