

ATLAS+CMS

LHCtopWG

 $\sqrt{s} = 8 \text{ TeV}$ 

Theory (NNLO QCD)

PRD 81 (2010) 111503 (R)

Data ($F_R/F_L/F_0$)

total stat

 F_R F_L F_0 ATLAS 2012 l+jets, $L_{\text{int}} = 20.2 \text{ fb}^{-1}$
EPJC 77 (2017) 264CMS 2012 e+jets, $L_{\text{int}} = 19.8 \text{ fb}^{-1}$
PLB 762 (2016) 512CMS 2012 μ +jets, $L_{\text{int}} = 19.8 \text{ fb}^{-1}$
PLB 762 (2016) 512CMS 2012 single top, $L_{\text{int}} = 19.7 \text{ fb}^{-1}$
JHEP 01 (2015) 053**ATLAS+CMS, $\sqrt{s} = 8 \text{ TeV}$**
LHCtopWG

0

0.2

0.4

0.6

0.8

W boson polarization fractions