

35.9 fb<sup>-1</sup> (13 TeV)

$\chi^2$

65

60

55

50

45

• measured points

— polynomial fit

*DY/Z( $\gamma$ ) Control Region*

$\alpha_{DY/Z(\gamma)}^{best\ fit} = 1.066^{+0.005}_{-0.006}$

$\chi^2/ndf = 44.22 / 19$

1.05

1.06

1.07

1.08

1.09

Scale Factor  $\alpha_{DY/Z(\gamma)}$

