

χ^2

55

50

45

40

35

1

1.2

1.4

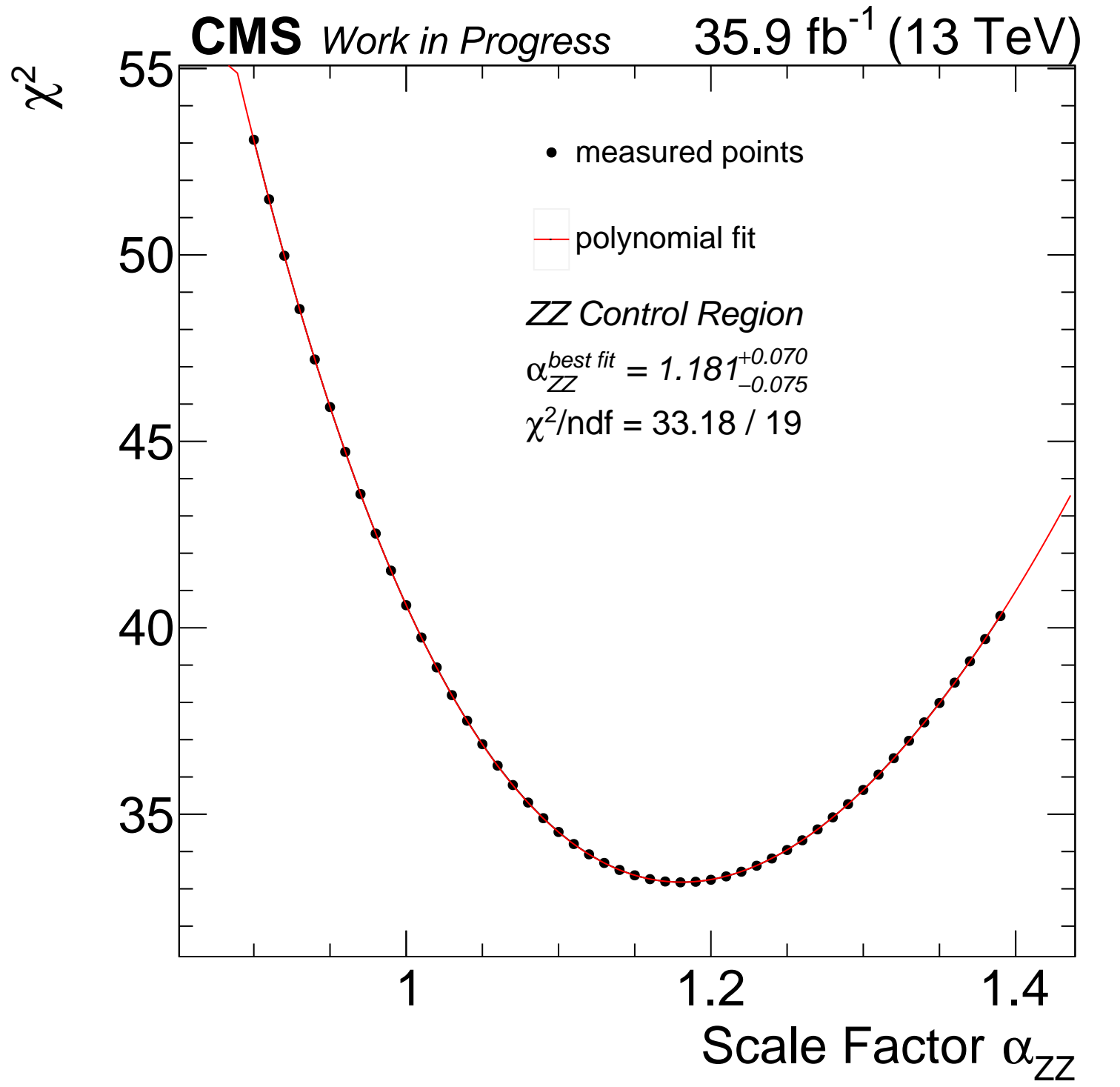
Scale Factor α_{ZZ}

• measured points

— polynomial fit

ZZ Control Region

$$\alpha_{ZZ}^{best\ fit} = 1.181^{+0.070}_{-0.075}$$

$$\chi^2/ndf = 33.18 / 19$$


Scale Factor α_{ZZ}	χ^2
0.95	53.5
1.00	46.0
1.05	38.0
1.10	34.0
1.15	33.5
1.20	33.5
1.25	35.0
1.30	37.0
1.35	39.0
1.40	41.0