

$-2 \Delta \ln L$

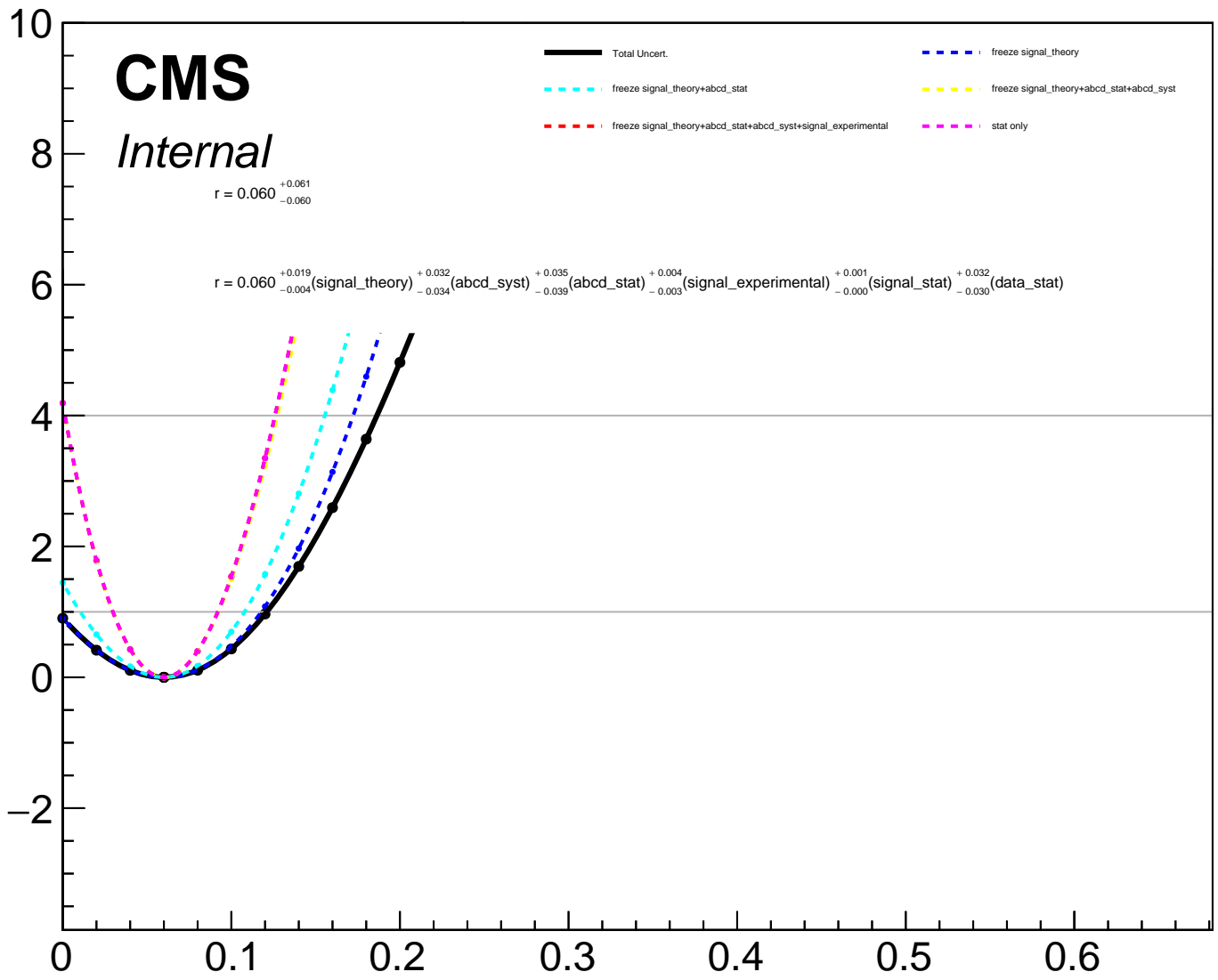
# CMS

## Internal

$$r = 0.060^{+0.061}_{-0.060}$$

$$r = 0.060^{+0.019}_{-0.004}(\text{signal\_theory})^{+0.032}_{-0.034}(\text{abcd\_syst})^{+0.035}_{-0.039}(\text{abcd\_stat})^{+0.004}_{-0.003}(\text{signal\_experimental})^{+0.001}_{-0.000}(\text{signal\_stat})^{+0.032}_{-0.030}(\text{data\_stat})$$

- Total Uncert.
- - - freeze signal\_theory
- . - . freeze signal\_theory+abcd\_stat
- . - . freeze signal\_theory+abcd\_stat+abcd\_syst
- - - freeze signal\_theory+abcd\_stat+abcd\_syst+signal\_experimental
- . - . stat only



r