



## Largest pulls

$$(\hat{\theta} - \theta_i) / \sqrt{\sigma_i^2 - \sigma^2}$$

|                              |       |
|------------------------------|-------|
| prop_binbin1_bin7            | -0.00 |
| prop_binbin1_bin5            | -0.00 |
| prop_binbin1_bin14           | -0.00 |
| prop_binbin1_bin1            | -0.00 |
| prop_binbin1_bin18           | -0.00 |
| MuonEn                       | -0.00 |
| prop_binbin1_bin19_nonprompt | +0.00 |
| prop_binbin1_bin8_nonprompt  | -0.00 |
| prop_binbin1_bin16_diboson   | -0.00 |
| prop_binbin1_bin17_diboson   | -0.00 |

## Strongest constraints

$$\sigma / \sigma_i$$

|                              |      |
|------------------------------|------|
| prop_binbin1_bin2_nonprompt  | 0.61 |
| prop_binbin1_bin3_nonprompt  | 0.73 |
| prop_binbin1_bin10_nonprompt | 0.82 |
| prop_binbin1_bin0_nonprompt  | 0.85 |
| Nonprompt                    | 0.85 |
| prop_binbin1_bin12_nonprompt | 0.90 |
| prop_binbin1_bin19_nonprompt | 0.90 |
| prop_binbin1_bin8_nonprompt  | 0.91 |
| prop_binbin1_bin15_nonprompt | 0.91 |
| prop_binbin1_bin9_nonprompt  | 0.92 |

## Largest impacts

$$\Delta r(\pm \sigma_\theta) / \sigma_r$$

|                              |                |
|------------------------------|----------------|
| prop_binbin1_bin10_nonprompt | -0.18<br>+0.21 |
| Nonprompt                    | -0.30<br>+0.09 |
| prop_binbin1_bin9_nonprompt  | -0.18<br>+0.15 |
| prop_binbin1_bin8_nonprompt  | -0.23<br>+0.00 |
| prop_binbin1_bin3_nonprompt  | +0.00<br>+0.09 |
| prop_binbin1_bin15_nonprompt | -0.01<br>+0.06 |
| prop_binbin1_bin8_diboson    | -0.11<br>+0.05 |
| prop_binbin1_bin11_diboson   | -0.11<br>+0.05 |
| MuonEn                       | +0.05<br>-0.00 |
| prop_binbin1_bin7            | -0.04<br>+0.04 |