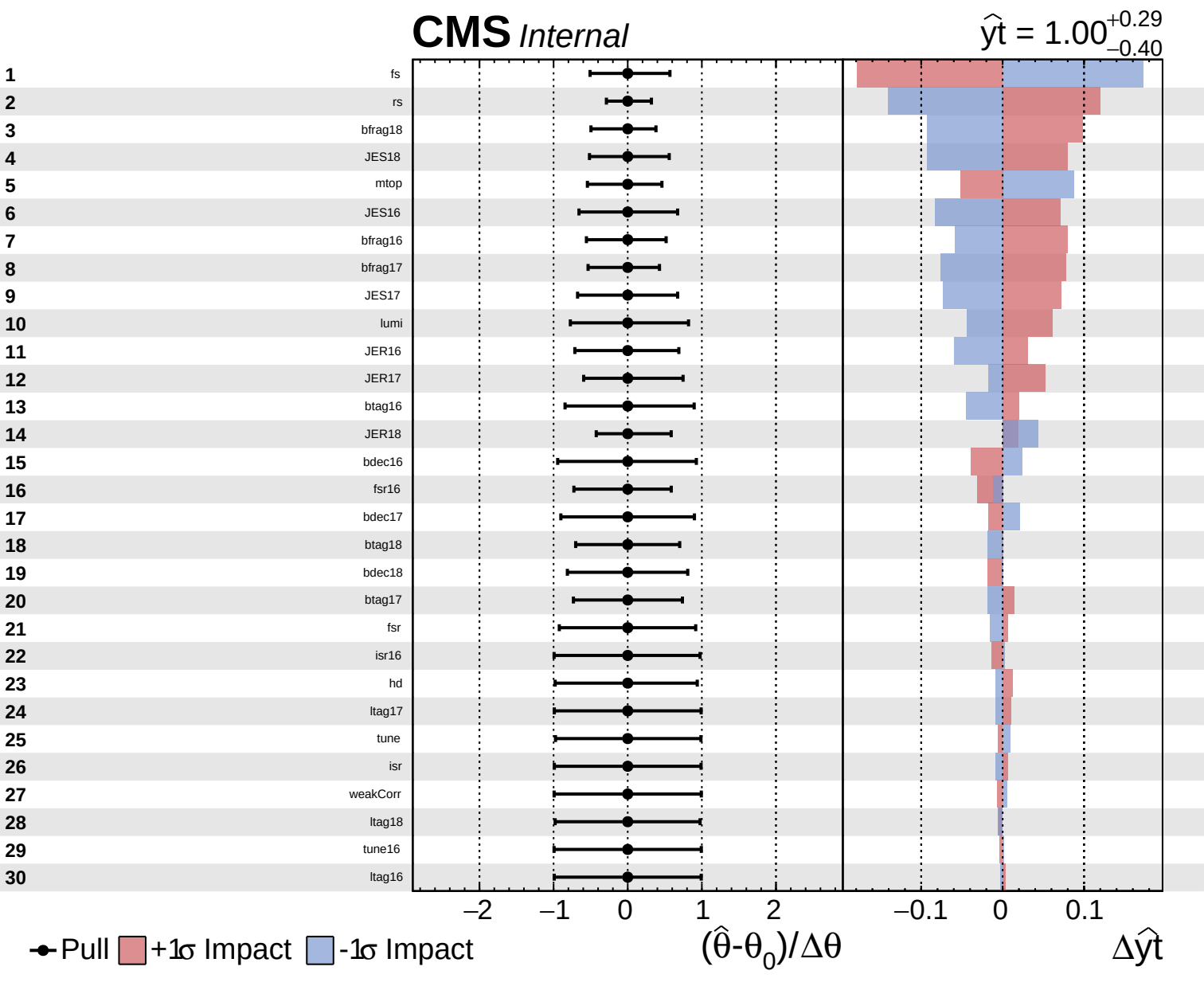
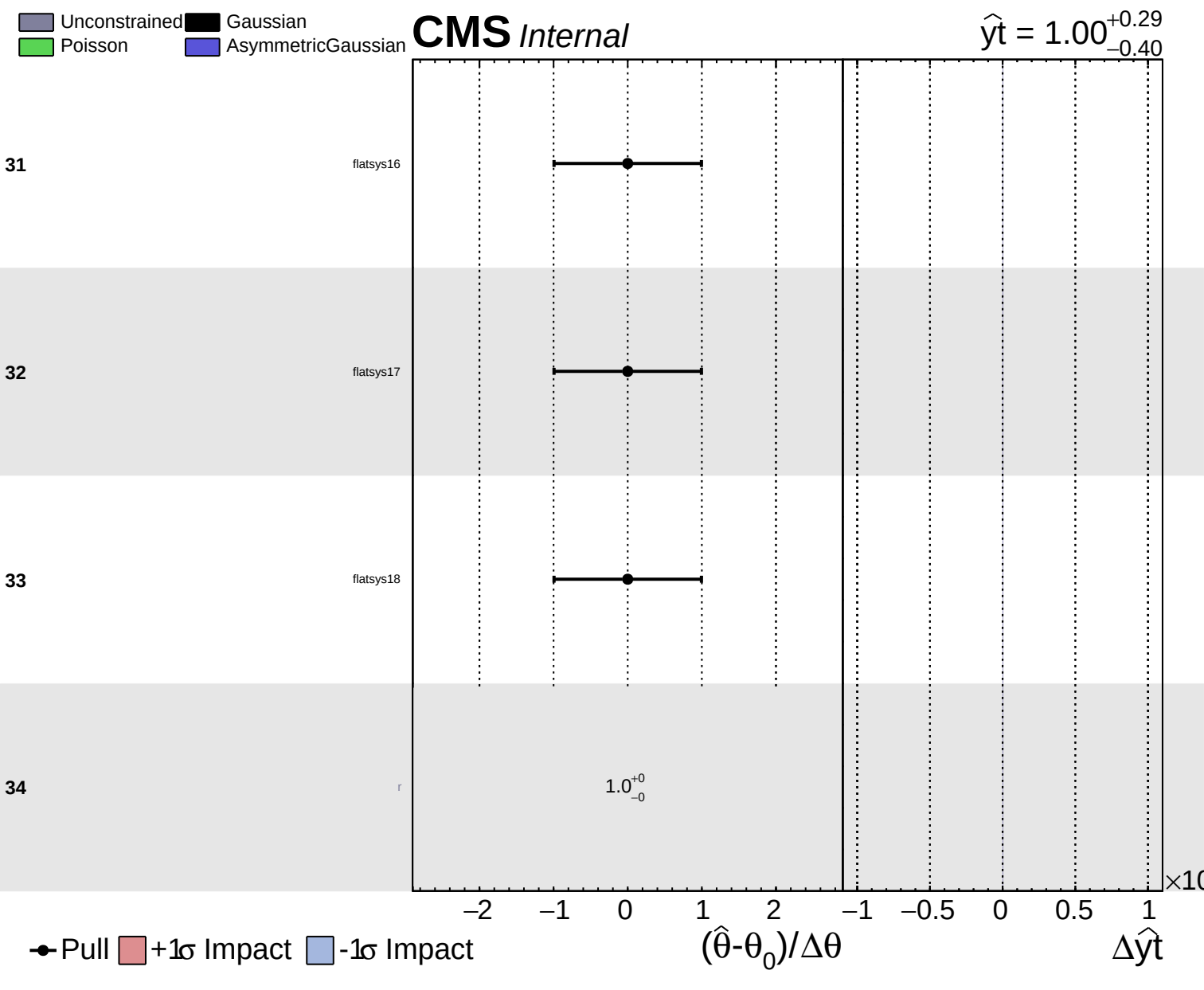

CMS Internal
ŷt = 1.00 +0.29 −0.40
1 fs
2 rs
3 bfrag18
4 JES18
5 mtop
6 JES16
7 bfrag16
8 bfrag17
9 JES17
10 lumi
11 JER16
12 JER17
13 btag16
14 JER18
15 bdec16
16 fsr16
17 bdec17
18 btag18
19 bdec18
20 btag17
21 fsr
22 isr16
23 hd
24 ltag17
25 tune
26 isr
27 weakCorr
28 ltag18
29 tune16
30 ltag16
−2 −1 0 1 2
−0.1 0 0.1
Pull +1σ Impact -1σ Impact
(θ̂-θ0)/Δθ
Δŷt


Unconstrained
Gaussian
Poisson
AsymmetricGaussian
CMS Internal
$\hat{y}t = 1.00^{+0.29}_{-0.40}$
31
flatsys16
32
flatsys17
33
flatsys18
34
r
1.0^{+0}_{-0}
×10
−2
−1
0
1
2
−1
−0.5
0
0.5
1
Pull
+1σ Impact
-1σ Impact
$(\hat{\theta}-\theta_0)/\Delta\theta$
$\Delta\hat{y}t$