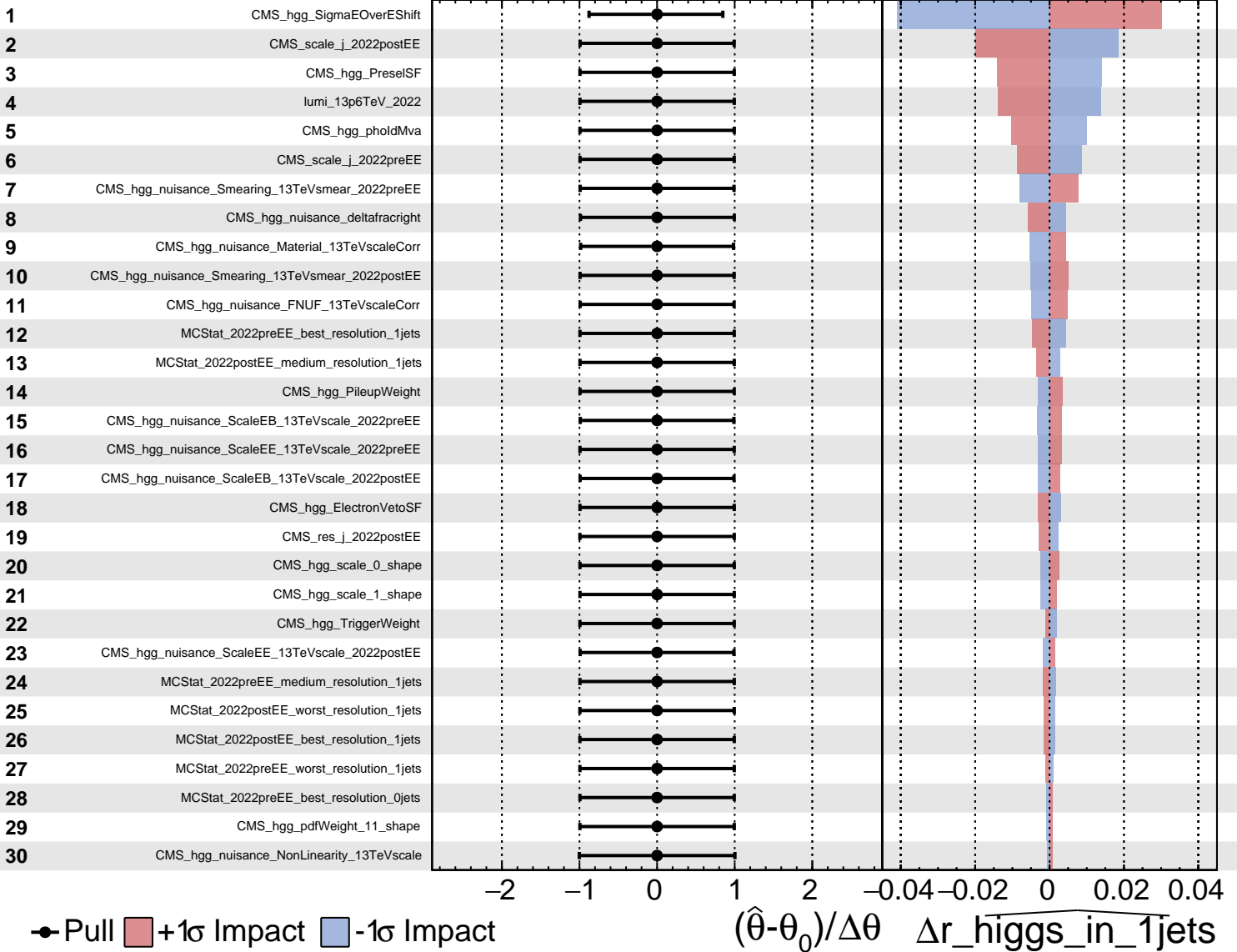


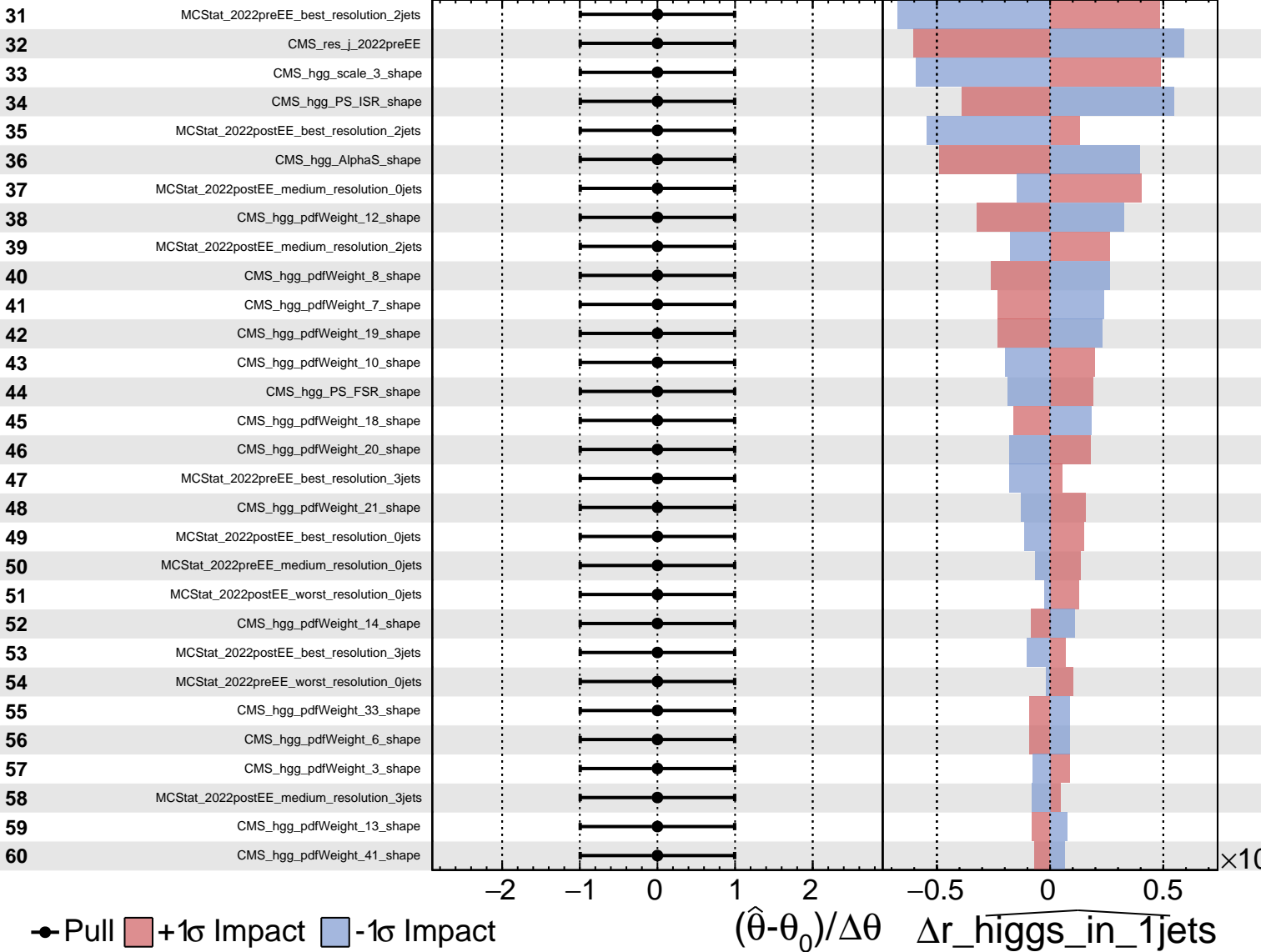
CMS Internal

$r_{\text{higgs_in_1jets}} = 1.0^{+0.4}_{-0.4}$



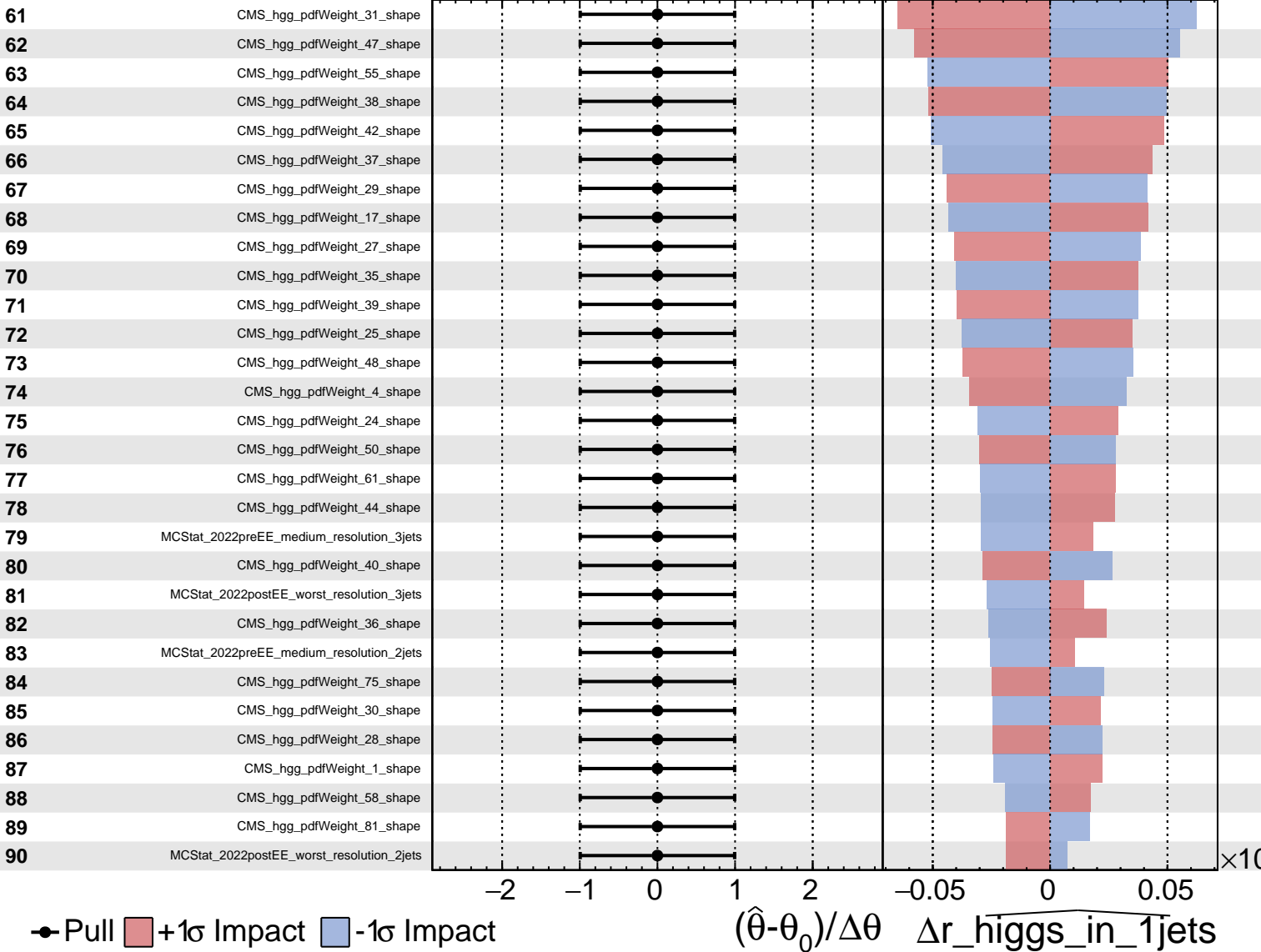
CMS Internal

r_higgs_in_1jets = 1.0^{+0.4}_{-0.4}



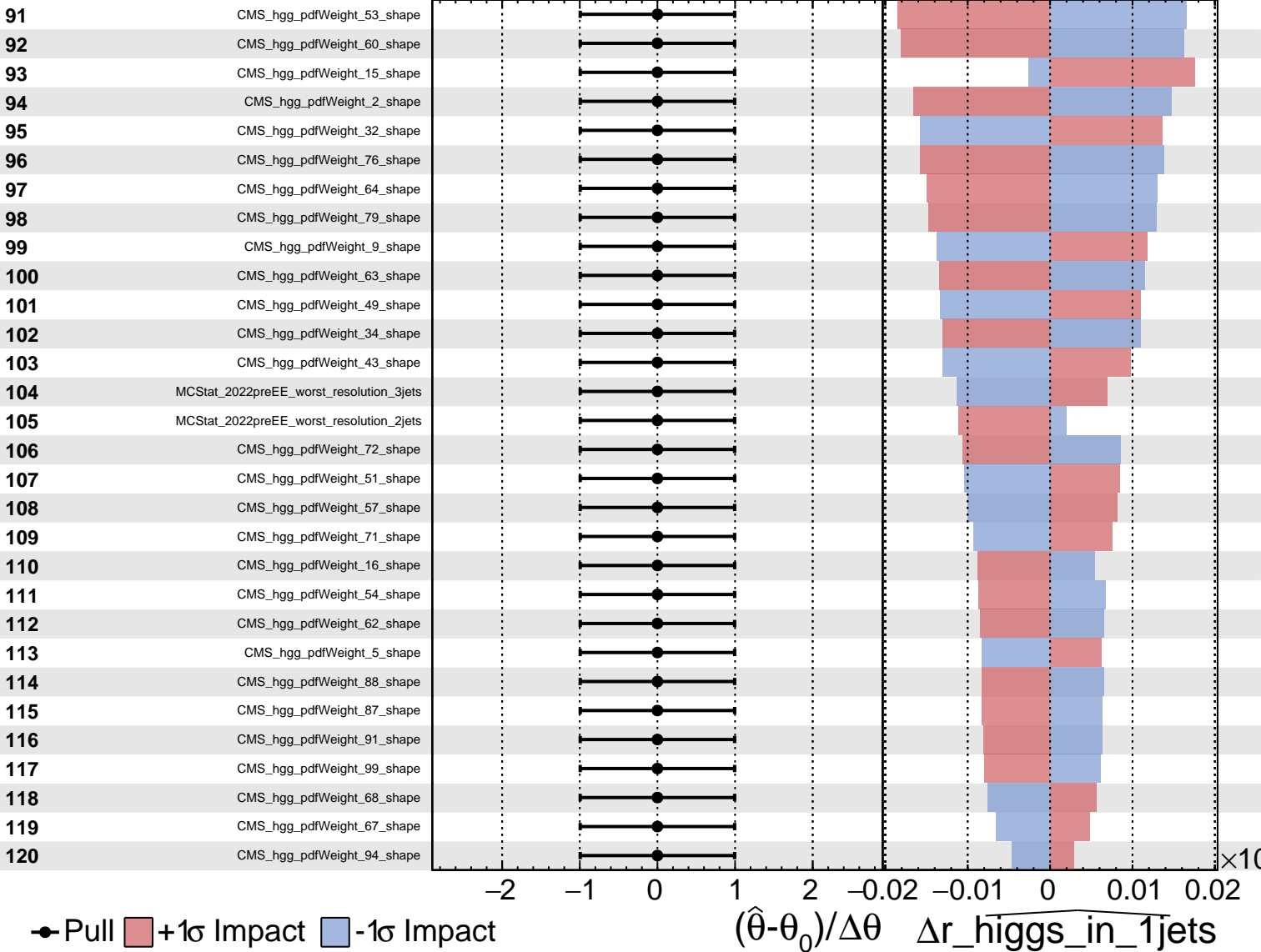
CMS Internal

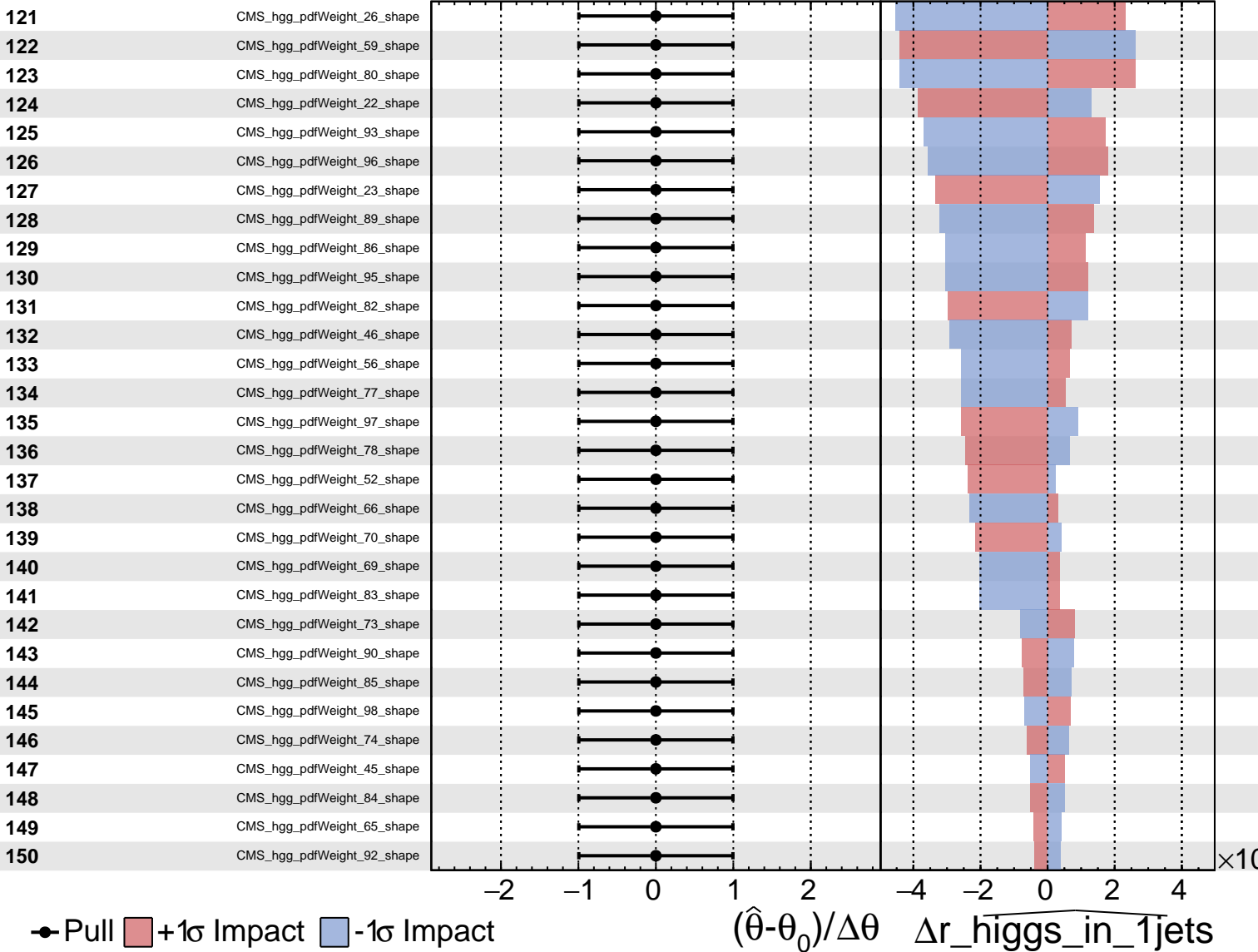
r_higgs_in_1jets = 1.0^{+0.4}_{-0.4}



CMS Internal

$r_{\text{higgs_in_1jets}} = 1.0^{+0.4}_{-0.4}$



CMS Internal $r_{\text{higgs_in_1jets}} = 1.0^{+0.4}_{-0.4}$ 

Unconstrained
 Gaussian
 Poisson
 AsymmetricGaussian

CMS *Internal*

$r_{\text{higgs_in_1jets}} = 1.0^{+0.4}_{-0.4}$

151

CMS_hgg_nuisance_Geant4_13TeVscale

152

MH

125.4^{+0}_{-0}

Pull
 +1 σ Impact
 -1 σ Impact

$(\hat{\theta} - \theta_0) / \Delta\theta$

$\Delta r_{\text{higgs_in_1jets}}$

$\times 10$