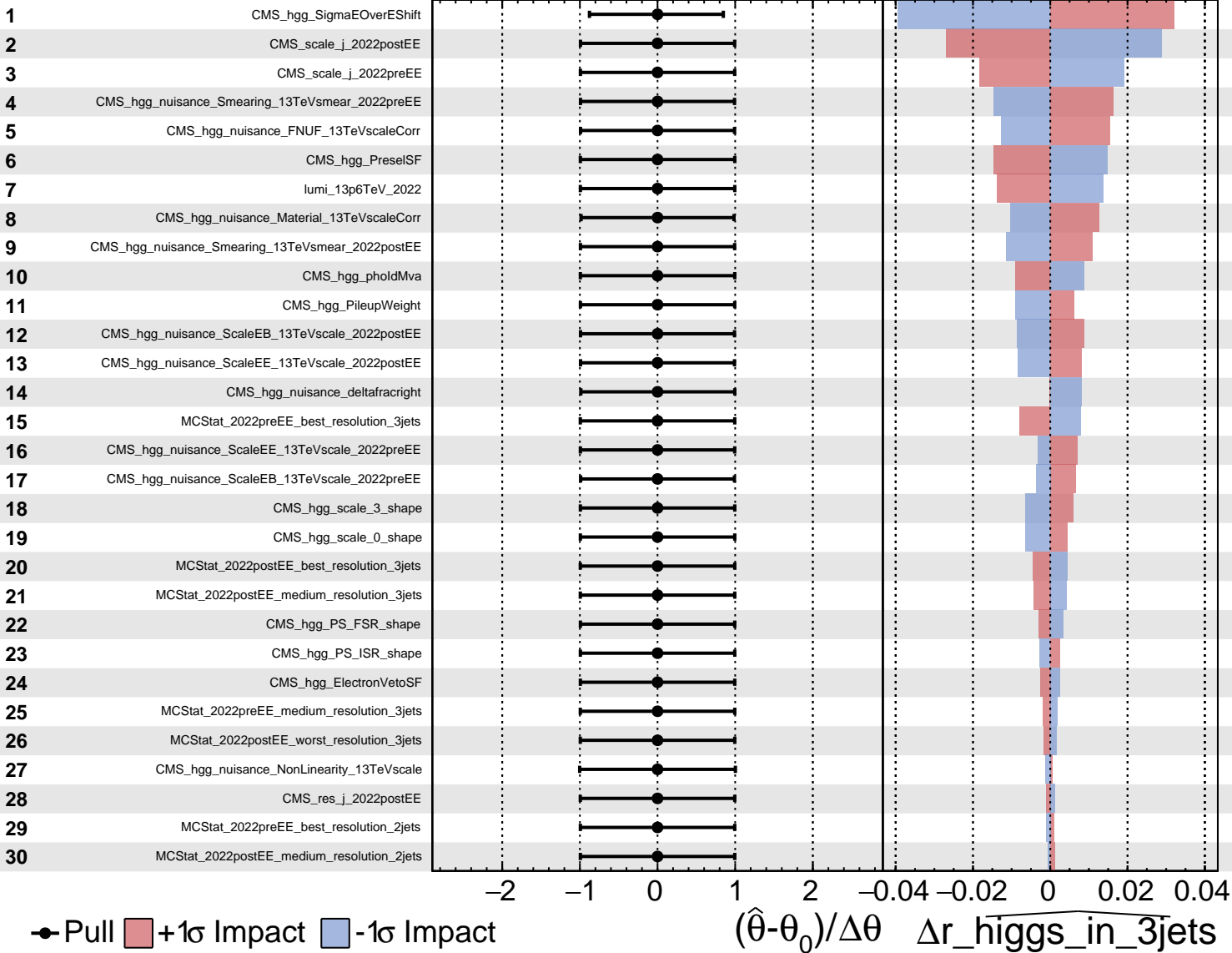


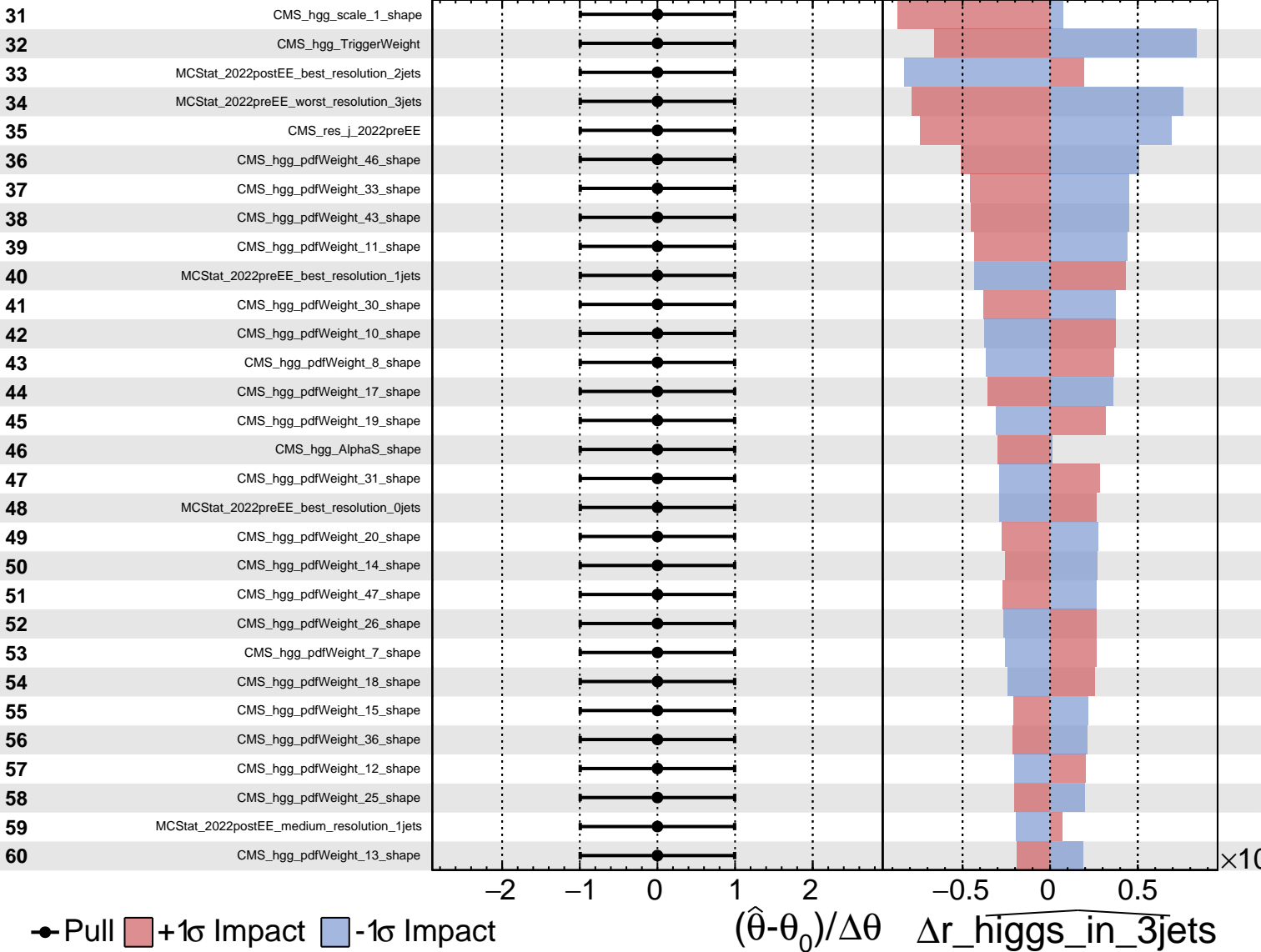
CMS Internal

$r_{\text{higgs_in_3jets}} = 1.0^{+0.8}_{-0.8}$



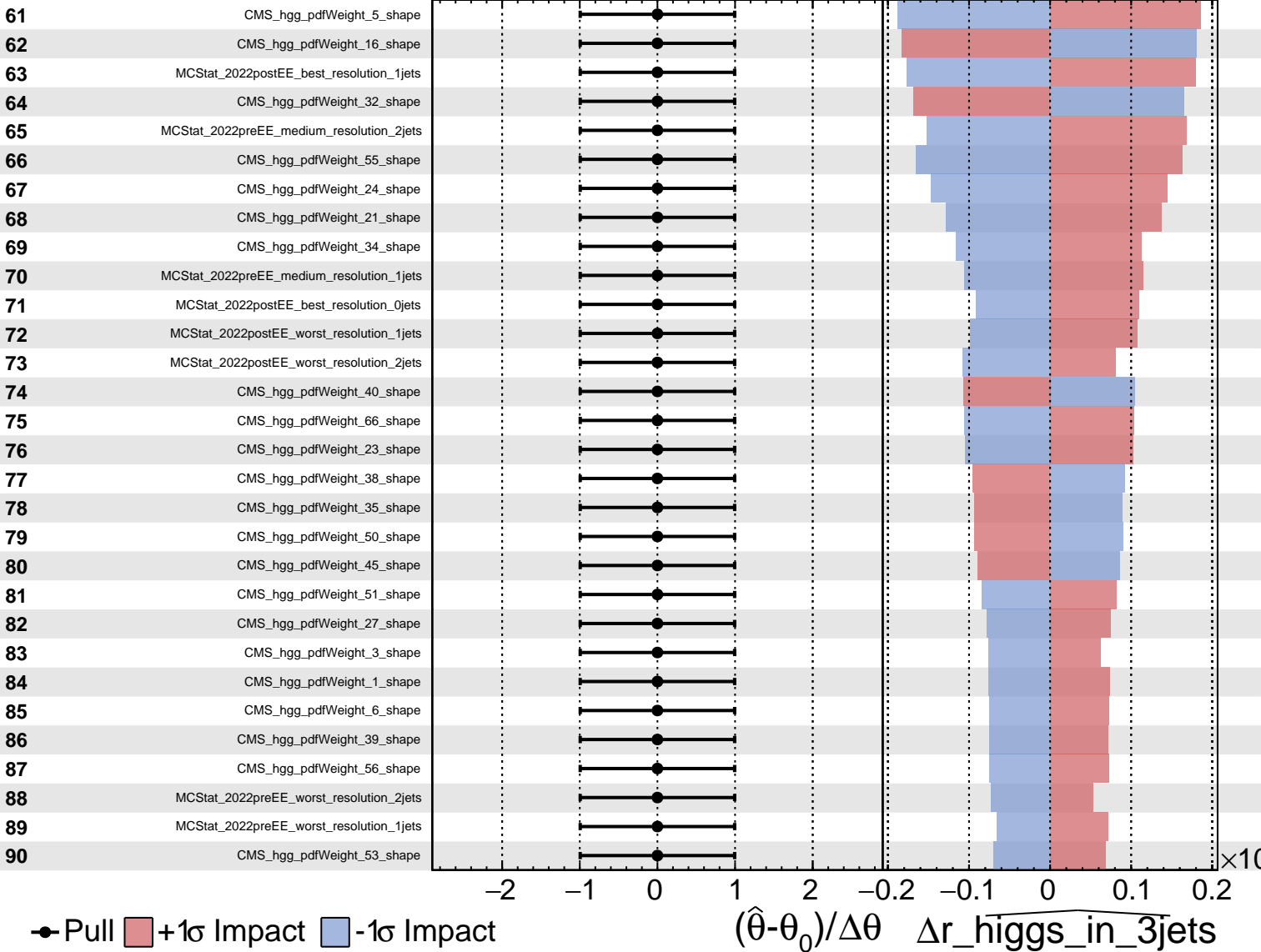
CMS Internal

$r_{\text{higgs_in_3jets}} = 1.0^{+0.8}_{-0.8}$



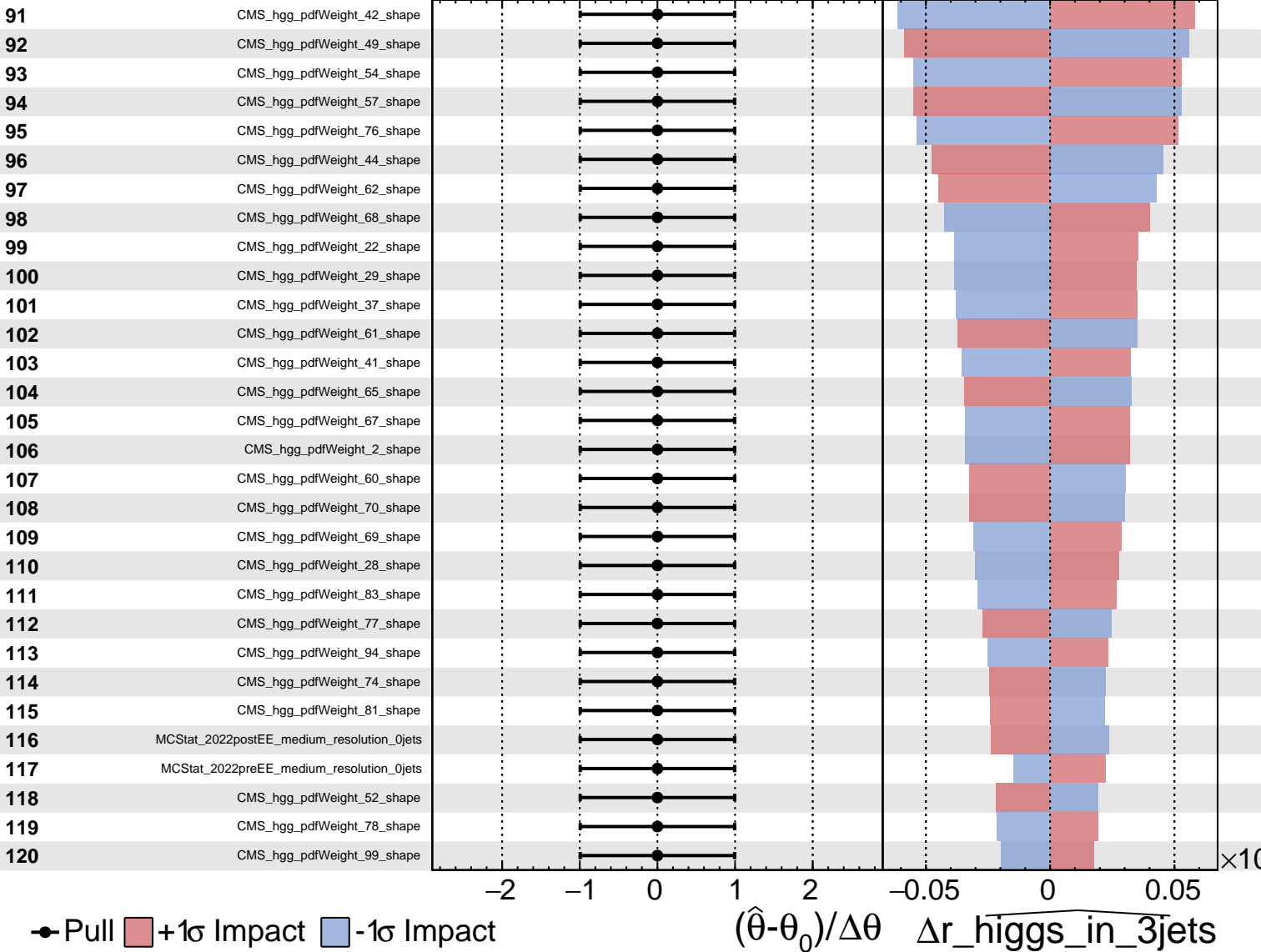
CMS Internal

$r_{\text{higgs_in_3jets}} = 1.0^{+0.8}_{-0.8}$



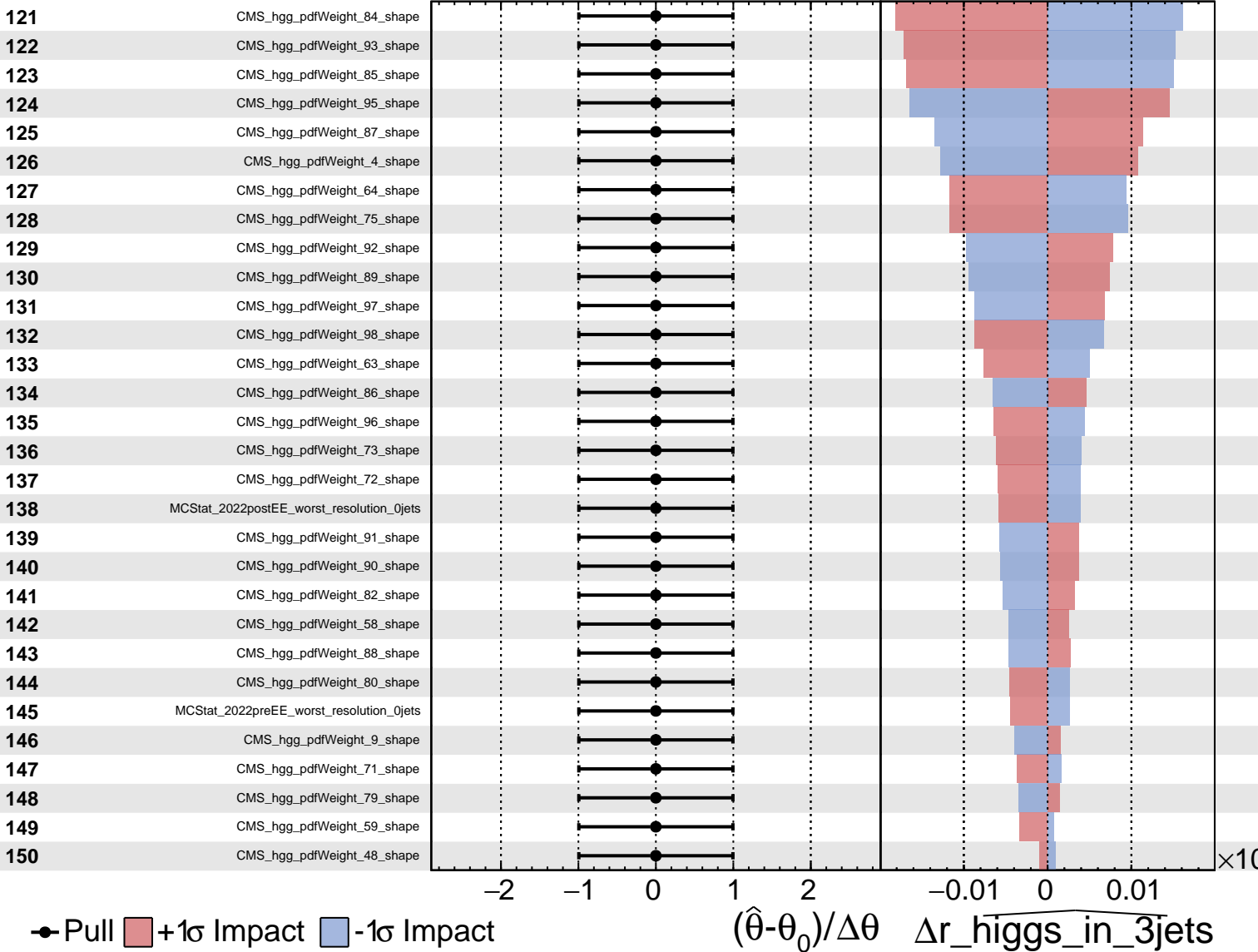
CMS Internal

$r_{\text{higgs_in_3jets}} = 1.0^{+0.8}_{-0.8}$



CMS Internal

$r_{\text{higgs_in_3jets}} = 1.0^{+0.8}_{-0.8}$



Unconstrained Poisson Gaussian AsymmetricGaussian

CMS Internal

$r_{\text{higgs_in_3jets}} = 1.0^{+0.8}_{-0.8}$

151 CMS_hgg_nuisance_Geant4_13TeVscale

152 MH

125.4^{+0}_{-0}

● Pull +1σ Impact -1σ Impact

$(\hat{\theta} - \theta_0) / \Delta\theta$ $\Delta r_{\text{higgs_in_3jets}}$

