

Configuration change	$\chi^2_{\text{tot}}/\text{ndf}$	$\delta m_W$ [ MeV ]	$\sigma(m_W)$ [ MeV ]
2 $\rightarrow$ 3 $\alpha_s$ parameters	103.4/101	-6.0	$\pm 23.1$
2 $\rightarrow$ 1 $\alpha_s$ and 1 $\rightarrow$ 2 $k_T^{\text{intr}}$ parameters	116.1/102	+13.9	$\pm 22.4$
1 $\rightarrow$ 2 $k_T^{\text{intr}}$ parameters	104.0/101	+0.4	$\pm 22.7$
1 $\rightarrow$ 3 $k_T^{\text{intr}}$ parameters	102.8/100	-2.7	$\pm 22.9$
No $A_3$ scaling	106.0/103	+4.4	$\pm 22.2$
Varying QCD background asymmetry	103.8/101	-0.7	$\pm 22.7$