

Parameter	Variation	$\alpha_S(m_Z)$	m_t^{pole} [GeV]
Fit uncertainty			
Total	$\Delta\chi^2 = 1$	± 0.0016	± 0.7
Model uncertainty			
f_s	$f_s = 0.5$	+0.0001	0.0
f_s	$f_s = 0.3$	0.0000	0.0
Q_{min}^2	$Q_{\text{min}}^2 = 5.0 \text{ GeV}^2$	+0.0002	+0.1
Q_{min}^2	$Q_{\text{min}}^2 = 2.5 \text{ GeV}^2$	-0.0004	-0.1
M_c	$M_c = 1.49 \text{ GeV}$	+0.0001	0.0
M_c	$M_c = 1.37 \text{ GeV}$	0.0000	0.0
Total		+0.0002 -0.0004	+0.1 -0.1
PDF parametrisation uncertainty			
$\mu_{f,0}^2$	$\mu_{f,0}^2 = 2.2 \text{ GeV}^2$	-0.0001	0.0
$\mu_{f,0}^2$	$\mu_{f,0}^2 = 1.6 \text{ GeV}^2$	+0.0002	0.0
A'_g	set to 0	+0.0002	-0.1
E_g	set to 0	+0.0008	0.0
Total		+0.0008 -0.0001	-0.1
Scale uncertainty			
μ_r variation	$\mu_r = H$	+0.0004	-0.2
μ_r variation	$\mu_r = H/4$	+0.0007	+0.1
μ_f variation	$\mu_f = H$	-0.0002	+0.3
μ_f variation	$\mu_f = H/4$	+0.0001	-0.3
$\mu_{r,f}$ variation	$\mu_{r,f} = H$	+0.0004	+0.1
$\mu_{r,f}$ variation	$\mu_{r,f} = H/4$	+0.0011	-0.2
alternative $\mu_{r,f}$	$\mu_{r,f} = H/2$	-0.0005	+0.1
Total		+0.0011 -0.0005	+0.3 -0.3