Dimension-6 AQGC parameter	7 TeV ($\times 10^{-4}\,\mathrm{GeV}^{-2}$)	8 TeV ($\times 10^{-4}\,\mathrm{GeV}^{-2}$)	7+8 TeV ($\times 10^{-4}\,\mathrm{GeV}^{-2}$)
$a_0^W/\Lambda^2(\Lambda_{\mathrm{cutoff}} = 500\,\mathrm{GeV})$	$-1.5 < a_0^W/\Lambda^2 < 1.5$	$-1.1 < a_0^W/\Lambda^2 < 1.0$	$-0.9 < a_0^W/\Lambda^2 < 0.9$
$a_C^W/\Lambda^2(\Lambda_{\mathrm{cutoff}} = 500\,\mathrm{GeV})$	$-5 < a_C^W/\Lambda^2 < 5$	$-4.2 < a_C^W/\Lambda^2 < 3.4$	$-3.6 < a_C^W/\Lambda^2 < 3.0$
Dimension-8 AQGC parameter	7 TeV ($\times 10^{-10}\,\mathrm{GeV}^{-4}$)	8 TeV ($\times 10^{-10}\,\mathrm{GeV}^{-4}$)	7+8 TeV ($\times 10^{-10}\,\mathrm{GeV}^{-4}$)
$f_{M,0}/\Lambda^4(\Lambda_{\mathrm{cutoff}} = 500\,\mathrm{GeV})$	$-5.7 < f_{M,0}/\Lambda^4 < 5.7$	$-3.8 < f_{M,0}/\Lambda^4 < 4.2$	$-3.4 < f_{M,0}/\Lambda^4 < 3.4$
$f_{M,1}/\Lambda^4(\Lambda_{\mathrm{cutoff}} = 500\,\mathrm{GeV})$	$-19 < f_{M,1}/\Lambda^4 < 19$	$-16 < f_{M,1}/\Lambda^4 < 13$	$-14 < f_{M,1}/\Lambda^4 < 12$
$f_{M,2}/\Lambda^4(\Lambda_{\mathrm{cutoff}} = 500\,\mathrm{GeV})$	$-2.8 < f_{M,2}/\Lambda^4 < 2.8$	$-1.9 < f_{M,2}/\Lambda^4 < 2.1$	$-1.9 < f_{M,2}/\Lambda^4 < 1.9$
$f_{M,3}/\Lambda^4(\Lambda_{\mathrm{cutoff}} = 500\,\mathrm{GeV})$	$-9.5 < f_{M,3}/\Lambda^4 < 9.5$	$-8.0 < f_{M,3}/\Lambda^4 < 6.5$	$-6.8 < f_{M,3}/\Lambda^4 < 5.7$
Dimension-6 AQGC parameter	7 TeV ($\times 10^{-6}\,\mathrm{GeV}^{-2}$)	8 TeV ($\times 10^{-6}\,\mathrm{GeV}^{-2}$)	7+8 TeV ($\times 10^{-6}\,\mathrm{GeV}^{-2}$)
a_0^W/Λ^2(no form factor)	$-4 < a_0^W/\Lambda^2 < 4$	$-1.2 < a_0^W/\Lambda^2 < 1.2$	$-1.1 < a_0^W/\Lambda^2 < 1.1$
a_C^W/Λ^2(no form factor)	$-15 < a_C^W/\Lambda^2 < 15$	$-4.4 < a_C^W/\Lambda^2 < 4.4$	$-4.1 < a_C^W/\Lambda^2 < 4.1$
Dimension-8 AQGC parameter	7 TeV ($\times 10^{-12}\,\mathrm{GeV}^{-4}$)	8 TeV ($\times 10^{-12}\,\mathrm{GeV}^{-4}$)	7+8 TeV ($\times 10^{-12}\,\mathrm{GeV}^{-4}$)
$f_{M,0}/\Lambda^4$(no form factor)	$-15 < f_{M,0}/\Lambda^4 < 15$	$-4.6 < f_{M,0}/\Lambda^4 < 4.6$	$-4.2 < f_{M,0}/\Lambda^4 < 4.2$
$f_{M,1}/\Lambda^4$(no form factor)	$-57 < f_{M,1}/\Lambda^4 < 57$	$-17 < f_{M,1}/\Lambda^4 < 17$	$-16 < f_{M,1}/\Lambda^4 < 16$
$f_{M,2}/\Lambda^4$(no form factor)	$-7.6 < f_{M,2}/\Lambda^4 < 7.6$	$-2.3 < f_{M,2}/\Lambda^4 < 2.3$	$-2.1 < f_{M,2}/\Lambda^4 < 2.1$
$f_{M,3}/\Lambda^4$(no form factor)	$-28 < f_{M,3}/\Lambda^4 < 28$	$-8.4 < f_{M,3}/\Lambda^4 < 8.4$	$-7.8 < f_{M,3}/\Lambda^4 < 7.8$