LEPTOP fit to electroweak observables

Observable	Exp. data	Fit one-loop	Pull	Fit two-loops	Pull
Γ_Z [GeV]	2.4939(24)	2.4959(18)	-0.8	2.4960(18)	-0.9
σ_h [nb]	41.491(58)	41.472(16)	0.3	41.472(16)	0.3
R_l	20.765(26)	20.747(20)	0.7	20.746(20)	0.7
A_{FB}^l	0.0168(10)	0.0161(3)	0.8	0.0161(4)	0.7
A_τ	0.1431(45)	0.1465(14)	-0.8	0.1467(16)	-0.8
A_e	0.1479(51)	0.1465(14)	0.3	0.1467(16)	0.2
R_b	0.2166(7)	0.2158(2)	1	0.2158(2)	1.0
R_c	0.1735(44)	0.1723(1)	0.3	0.1723(1)	0.3
A_{FB}^b	0.0990(21)	0.1027(10)	-1.8	0.1028(12)	-1.8
A_{FB}^c	0.0709(44)	0.0734(8)	-0.6	0.0734(9)	-0.6
$s_l^2(Q_{FB})$	0.2321(10)	0.2316(2)	0.5	0.2316(2)	0.5
s_l^2 (A_{LR})	*0.2311(3)*	*0.2316(2)*	*-1.7*	*0.2316(2)*	-1.6
A_b	0.8670(350)	0.9348(1)	-1.9	0.9348(2)	-1.9
A_c	0.6470(400)	0.6676(6)	-0.5	0.6677(7)	-0.5
m_W [GeV]	80.3902(64)	80.36(3)	0.5	80.37(3)	0.4
s_W^2 (νN)	0.2254(21)	0.2234(6)	0.9	0.2233(7)	1.0
m_t [GeV]	173.8(5.0)	171.6(4.9)	0.4	170.8(4.9)	0.6
m_H [GeV]		139^{+134}_{-76}		71^{+82}_{-43}	
$\hat{\alpha}_s$		0.1195(30)		0.1194(29)	
$\chi^2/n_{d.o.f.}$		15.1/14		15.0/14	