

Parameter	Input value	Free in fit	Fit Result	w/o exp. input in line	w/o exp. input in line, no theo. unc.
M_H [GeV]	125.1 ± 0.1	yes	$125.1^{+0.1}_{-0.1}$	$111.7^{+18.9}_{-16.9}$	$111.6^{+16.4}_{-14.9}$
M_W [GeV]	80.3625 ± 0.0077	–	80.3584 ± 0.0048	80.3558 ± 0.0061	80.3558 ± 0.0036
Γ_W [GeV]	2.140 ± 0.050	–	2.090 ± 0.001	2.090 ± 0.001	2.090 ± 0.000
M_Z [GeV]	91.1879 ± 0.0020	yes	91.1882 ± 0.0019	91.1938 ± 0.0069	91.1937 ± 0.0060
Γ_Z [GeV]	2.4955 ± 0.0023	–	2.4945 ± 0.0006	2.4945 ± 0.0006	2.4944 ± 0.0005
σ_{had}^0 [nb]	41.480 ± 0.033	–	41.490 ± 0.008	41.491 ± 0.008	41.491 ± 0.005
R_ℓ^0	20.767 ± 0.025	–	20.750 ± 0.008	20.748 ± 0.008	20.748 ± 0.005
$A_{\text{FB}}^{0,\ell}$	0.0171 ± 0.0009	–	0.01626 ± 0.0001	0.01625 ± 0.0001	0.01626 ± 0.0001
A_ℓ ^(*)	0.1499 ± 0.0017	–	0.1472 ± 0.0004	0.1472 ± 0.0004	0.1472 ± 0.0003
$\sin^2\theta_{\text{eff}}^\ell(Q_{\text{FB}})$	0.2324 ± 0.0012	–	0.23149 ± 0.00005	0.23149 ± 0.00005	0.23149 ± 0.00003
$\sin^2\theta_{\text{eff}}^\ell(\text{HC})$	0.23149 ± 0.00021	–	0.23149 ± 0.00005	0.23149 ± 0.00005	0.23149 ± 0.00003
A_s	0.895 ± 0.091	–	0.9357 ± 0.00004	0.9357 ± 0.00004	0.9357 ± 0.00002
A_c	0.670 ± 0.027	–	0.6679 ± 0.00020	0.6679 ± 0.00020	0.6679 ± 0.00011
A_b	0.923 ± 0.020	–	0.93475 ± 0.00004	0.93475 ± 0.00004	0.93475 ± 0.00002
$A_{\text{FB}}^{0,c}$	0.0707 ± 0.0035	–	0.0738 ± 0.0002	0.0738 ± 0.0002	0.0738 ± 0.0001
$A_{\text{FB}}^{0,b}$	0.0996 ± 0.0016	–	0.1032 ± 0.0003	0.1033 ± 0.0003	0.1033 ± 0.0002
R_c^0	0.1721 ± 0.0030	–	0.17220 ± 0.00006	0.17220 ± 0.00006	0.17220 ± 0.00002
R_b^0	0.21629 ± 0.00066	–	0.21589 ± 0.00009	0.21588 ± 0.00009	0.21588 ± 0.00001
$\overline{m}_c$ [GeV]	1.273 ± 0.003	yes	1.273 ± 0.003	–	–
$\overline{m}_b$ [GeV]	4.183 ± 0.004	yes	4.183 ± 0.004	–	–
m_t [GeV] ^(∇)	172.52 ± 0.60	yes	172.67 ± 0.56	173.57 ± 1.47	173.59 ± 1.34
$\Delta\alpha_{\text{had}}^{(5)}(M_Z^2)$ ^($\dagger\Delta$)	2758 ± 9	yes	2757 ± 9	2739 ± 33	2738 ± 29
$\alpha_s(M_Z^2)$	0.1177 ± 0.0009	yes	0.1179 ± 0.0009	0.1199 ± 0.0028	0.1198 ± 0.0027
^(*) Average of LEP ($A_\ell = 0.1465 \pm 0.0033$) and SLD ($A_\ell = 0.1513 \pm 0.0021$) measurements, used as two measurements in the fit. The fit without the LEP measurement gives $A_\ell = 0.1472 \pm 0.0004$ and without SLD $A_\ell = 0.1471 \pm 0.0004$. ^(∇) Combination of experimental (0.33 GeV) and theoretical ambiguity uncertainty (0.5 GeV). ^($\dagger$) In units of 10^{-5} . ^(Δ) Rescaled due to the α_s dependence.					