

YBin	Fitted $\alpha_S(M_Z)$	PDF Unc	Scale Unc	NP Unc	Exp Unc	$\chi^2_{\min}/N_{\text{Bins}}$
0.0 - 0.5	0.1155	+0.0027 -0.0027	+0.0070 -0.0026	+0.0003 -0.0003	+0.0025 -0.0025	48.6/37
0.5 - 1.0	0.1156	+0.0025 -0.0026	+0.0069 -0.0026	+0.0003 -0.0003	+0.0026 -0.0025	28.4/37
1.0 - 1.5	0.1177	+0.0024 -0.0026	+0.0062 -0.0027	+0.0002 -0.0002	+0.0024 -0.0026	19.3/36
1.5 - 2.0	0.1163	+0.0025 -0.0029	+0.0040 -0.0019	+0.0002 -0.0002	+0.0023 -0.0027	65.6/32
2.0 - 2.5	0.1164	+0.0020 -0.0022	+0.0046 -0.0024	+0.0002 -0.0002	+0.0019 -0.0022	38.3/25
2.5 - 3.0	0.1158	+0.0029 -0.0030	+0.0049 -0.0025	+0.0006 -0.0006	+0.0036 -0.0038	14.3/18
Combined	0.1164	+0.0025 -0.0029	+0.0053 -0.0028	± 0.0001	+0.0014 -0.0015	186.5/185