Fit in absence of $\tilde{t}_L - \tilde{t}_R$ mixing

$m_{\tilde{b}}$ (GeV)	m_H (GeV)	$\hat{\alpha}_s$	$\chi^2/n_{\text{d.o.f.}}$
100	850^{+286}_{-320}	0.113 ± 0.003	20.3/14
150	484^{+364}_{-235}	0.116 ± 0.003	18.1/14
200	280^{+240}_{-144}	0.117 ± 0.003	17.3/14
300	152^{+145}_{-87}	0.118 ± 0.003	16.3/14
400	113^{+115}_{-68}	0.119 ± 0.003	15.8/14
1000	77^{+87}_{-47}	0.119 ± 0.003	15.2/14

Fit of the precision data with SUSY corrections taken into account in the case of the absence of $\tilde{t}_L\tilde{t}_R$ mixing, $\sin\theta_{LR} = 0$ and m_H taken as a free parameter. For $m_{\tilde{b}} > 300$ GeV, SUSY corrections become negligible and the SM fit of the data is reproduced.