

| PDF set | Default $\alpha_S(M_Z)$ | Alternative $\alpha_S(M_Z)$ |
|-------------------|-------------------------|-----------------------------|
| ABMP16_5_NLO [61] | 0.1191 | 0.114–0.123 |
| CT18NLO [62] | 0.1180 | 0.110–0.124 |
| MSHT20NLO [63] | 0.1200 | 0.108–0.130 |
| NNPDF31_NLO [64] | 0.1180 | 0.106–0.130 |