

Distribution	dof	$\chi^2$ NLO $O(\alpha_s^3)$ nominal (including PDF uncertainties)						
		HERAPDF2.0	MMHT2014	CT14	NNPDF3.0	ABM11	JR14	CJ15
$y(t) p_T(t)$	15	46 (40)	26 (24)	24 (21)	28 (25)	62 (51)	47 (47)	27 (24)
$M(t\bar{t}) y(t)$	15	52 (44)	22 (20)	19 (18)	14 (14)	71 (55)	44 (44)	26 (24)
$M(t\bar{t}) y(t\bar{t})$	15	29 (25)	15 (15)	16 (15)	10 (10)	42 (31)	25 (25)	16 (16)
$M(t\bar{t}) \Delta\eta(t, \bar{t})$	11	46 (43)	31 (31)	32 (31)	45 (42)	48 (44)	39 (39)	33 (33)
$M(t\bar{t}) p_T(t\bar{t})$	15	485 (429)	377 (310)	379 (264)	251 (212)	553 (426)	428 (415)	413 (398)
$M(t\bar{t}) \Delta\phi(t, \bar{t})$	11	354 (336)	293 (272)	296 (259)	148 (143)	386 (335)	329 (324)	312 (308)