SYSTEMATICS: Kaon and Dipole Tag Analyses
Uncertainty in Δm_d (ps^{-1})

	Kaon	Dipole
Tracking efficiency	0.006	0.010
Detector resolution	0.003	0.003
Kaon ID	0.035	-
b fragmentation	0.015	0.011
K^-, K^+ production	0.030	-
B.R.($B \to D^0X, D^+X$)	-	0.010
B.R.($B \to DDX$)	-	0.006
B multiplicity	0.005	0.008
B_u lifetime	0.010	0.001
B_d lifetime	0.004	0.008
B_s lifetime	0.010	0.002
B baryon lifetime	0.002	0.001
B_s fraction in $b\bar{b}$	0.016	0.007
B baryon fraction in $b\bar{b}$	0.021	0.003
B_s mixing	0.005	0.009
Charm decay multiplicity	-	0.002
Charm decay K^0 production	-	0.009
Charm lifetime	0.008	0.003
Tagging parameters	0.010	0.010
Fit Systematics	0.042	0.016
MC Statistics	0.017	0.021
Total	0.075	0.039

KAON tag: $\Delta m_d = 0.580 \pm 0.066(stat.) \pm 0.075(syst.)$ ps^{-1}
DIPOLE tag: $\Delta m_d = 0.561 \pm 0.078(stat.) \pm 0.039(syst.)$ ps^{-1}