TABLE 1. Log of burst mode trigger and data collection on STEREO

Oct 2006	Spacecraft launch; all weights of 8 components = 1
Nov 2006	Start to collect IMPACT burst mode data
Nov 2006	Change weights of two burst triggers: SWEA = 2, STE = 0.5. The latter is based on typical data from the magnetosphere
Feb 2008	Disable STE-U from burst trigger calculations because of added noise in STA; change energy range used for SWEA burst criteria from ~500 eV to ~8 eV
May 2008	Enable SWAVES burst criteria; disable PLASTIC burst trigger
Feb 2009	Stop collecting STE burst mode data; time resolution of burst data SWEA distributions changes from 2 to 4 seconds
mid-May 2009	Change MAG trigger on STB from rapid variations in $\boldsymbol{B}$ vector to $\lvert\boldsymbol{B}\rvert$
Aug 2009	Change MAG trigger on STA from rapid variations in $\boldsymbol{B}$ vector to $\lvert\boldsymbol{B}\rvert$
Apr 2010	Start to have MAG burst data continuously for 01-04 UT during the days when bandwidth allows
Jun 2011	Stop collecting MAG burst data for 01-04 UT because the telemetry rate is reduced
Sep 2011	Disable STE together from burst trigger calculations