

2008 OCTOBER

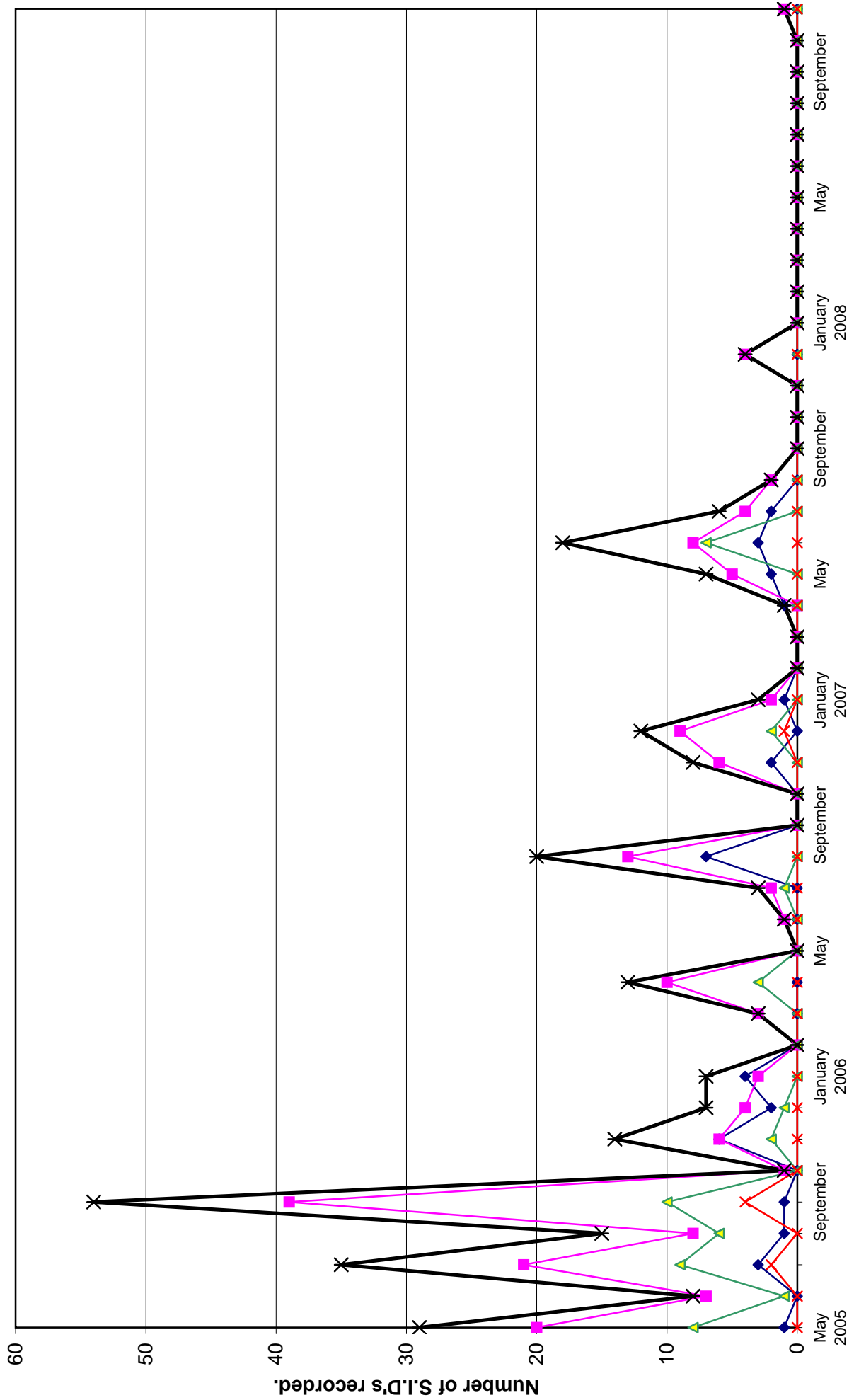
DAY	Xray class	Observers	John Cook (23.4kHz) Tuned radio frequency receiver, 0.58m frame aerial.	Roberto Battaiola (20.9kHz) Modified AAVSO receiver.	Nigel Curtis (23.4kHz) Gyrator receiver, shielded loop aerial.	Bob Middlefell (22.1kHz) Tuned radio frequency receiver, 0.5m frame aerial.	Mark Edwards (20.9kHz) Spectrum Lab / PC 2m loop aerial.
3	C1.6	3	START PEAK END (UT) 11:15 11:20 11:20 1-	START PEAK END (UT)	START PEAK END (UT)	START PEAK END (UT) 11:18 11:20 11:26 1-	

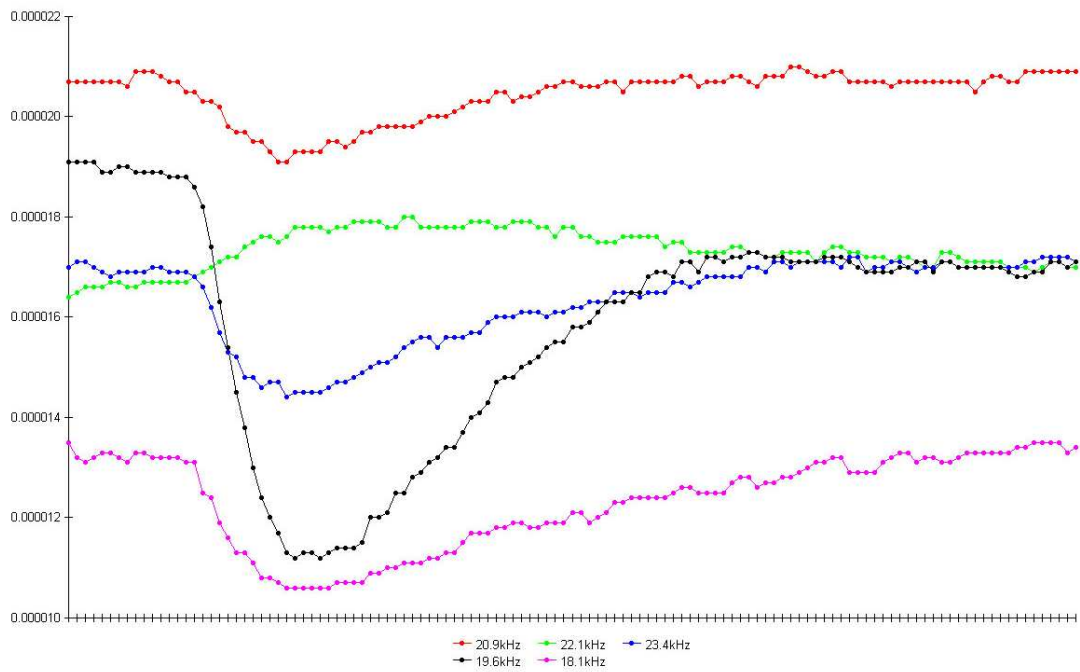
DAY	Xray class	Observers	Colin Clements (23.4kHz) AAVSO receiver, 0.76m screened loop aerial.	Karen Holland (19.5kHz) Tuned radio frequency receiver, 0.58m frame aerial.	Mike King (20.9kHz) AAVSO receiver. loop aerial.	John Wardle (18.3kHz) Gyrator MKII receiver, 1m loop aerial.	Peter King (16.8kHz) Gyrator MKII receiver, 1.4m loop aerial.
			START PEAK END (UT)	START PEAK END (UT)	START PEAK END (UT)	START PEAK END (UT)	START PEAK END (UT)

DAY	Xray class	Observers	Paul Hyde (23.4kHz) Tuned radio frequency receiver, 0.58m frame aerial.
3	C1.6		START PEAK END (UT) 11:18 11:20 11:33 1-

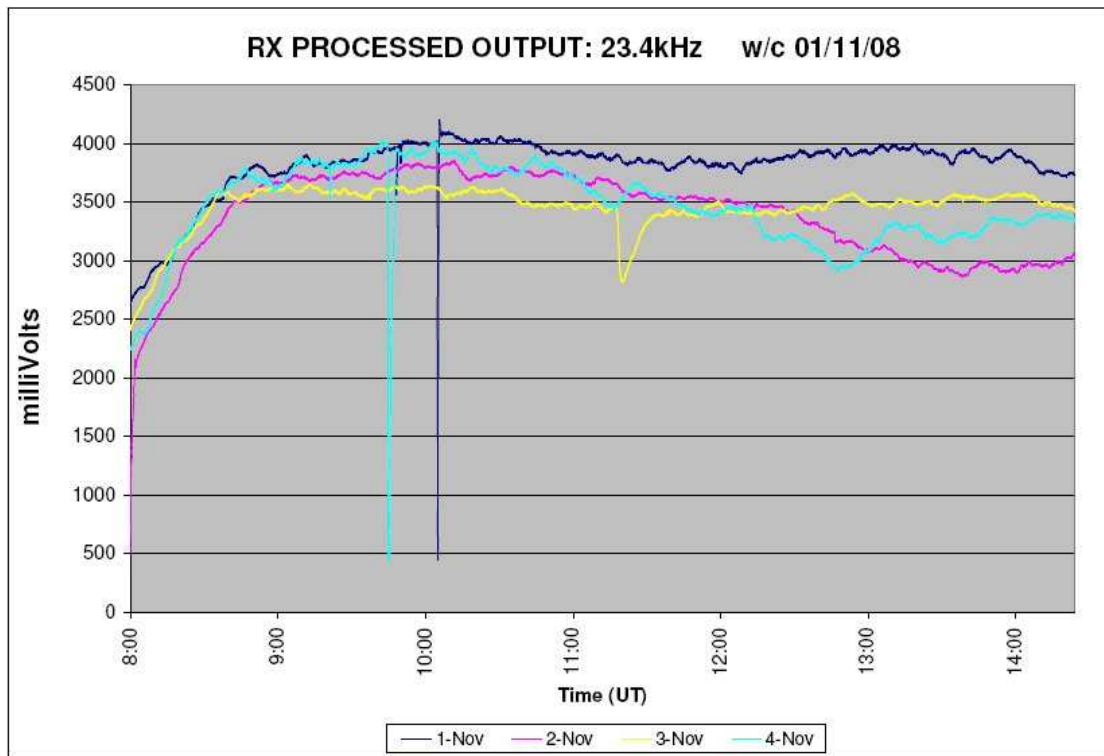
Our first recorded SID for 2008 occurred on the 3rd., a C1.6 flare from a northern hemisphere cycle 24 active area. There were B-class events on the 2nd. 5th, 10th, & 12th., and a C1.0 at 03:26UT on the 4th.

VLF flare activity 2005/8.





Recordings by Mark Edwards using spectrum-lab software, showing the differing responses from 5 signals.



Recordings by Paul Hyde at 23.4kHz over 4 days, superimposed to show the SID clearly on the 3rd.



23.4kHz.

My own recording at 2 frequencies.



22.6kHz.

