Model=IGRFDIPOLE, event06=20110805, deltat=20min, threshold=1.1nT/s, proxy(red)=292.0*dB 1.14 FRN: H,F,M,N= 0 0 0 72 proxy: H,F,M,N= 0 0 0 72 FRD: H,F,M,N= 0 0 0 72 FUR: H,F,M,N= 0 0 0 72 proxy: H,F,M,N= 0 0 0 72 WNG: H,F,M,N= 0 0 0 72 proxy: H,F,M,N= 0 0 0 72 proxy: $\vec{H}, \vec{F}, \vec{M}, N = 0 \ 0 \ 0 \ 72$ 0.4 0.5 0.5 0.8 0.4 0.4 0.3 0.6 $^{+}$ 0.3 $^{+}$ $dB/dt_{\rm H}$ $dB/dt_{\rm H}$ 0.3 $\mathrm{d}\mathrm{B}/\mathrm{d}t_{\mathrm{H}}$ 0.2 0.4 0.2 0.1 0.2 0.1 0.1 $0.0 \frac{1}{2}$ $0.0 \,$ $0.0 \equiv$ 20 25 15 20 10 15 15 20 25 10 15 20 25 10 25 30 30 10 30 30 OTT: H,F,M,N= 0 0 0 72 proxy: H,F,M,N= 0 0 0 72 NEW: H,F,M,N= MEA: H,F,M,N= ABK: H,F,M,N= 7 0 16 49 proxy: H,F,M,N= 13 0 10 49 NEW: H,F,M,N= 0 0 0 72 proxy: H,F,M,N= 0 0 0 72 MEA: H,F,M,N= 1 4 11 56 proxy: H,F,M,N= 0 0 12 60 2.5 1.0 1.2 1.0 2.0 0.8 0.8 дВ/qt^н 0.6 $dB/dt_{\rm H}$ $\mathrm{d}B/\mathrm{d}t_{\mathrm{H}}$ 1.5 $dB/dt_{\rm H}$ 0.6 0.4 1.0 0.4 0.2 0.5 0.2 0.0 0.0 0.0 10 15 20 25 30 time [h] IQA: H,F,M,N= 6 15 7 44 proxy: H,F,M,N= 6 0 7 59 20 2 time [h] 15 20 25 30 15 20 25 30 15 25 10 10 30 10 YKC: H,F,M,N= 6 10 4 52 proxy: H,F,M,N= 3 3 7 59 HRN: H,F,M,N= HRN: H,F,M,N= 3 4 12 53 proxy: H,F,M,N= 3 3 12 54 6 $dB/dt_{\rm H}$ $\mathrm{dB}/\mathrm{dt_H}$ $dB/dt_{\rm H}$ 2 15 20 25 15 20 25 15 20 25

30

time [h]

10

30

time [h]

10

30

time [h]

10