135 extended D_{st} < -50 nT events; 1983–1991 $2_{B_z(nT)}$ -2 600 V_{SW} (km/s) 500 400 0 $\overline{D_{st}(nT)}$ -20**-40** -60 -80 F_{10.7} (s.f.u) 220 200 180 160 ρ_{eq} (amu/cm³) 15 5 -4 0 2 4 Time from start of event (day) -2 6