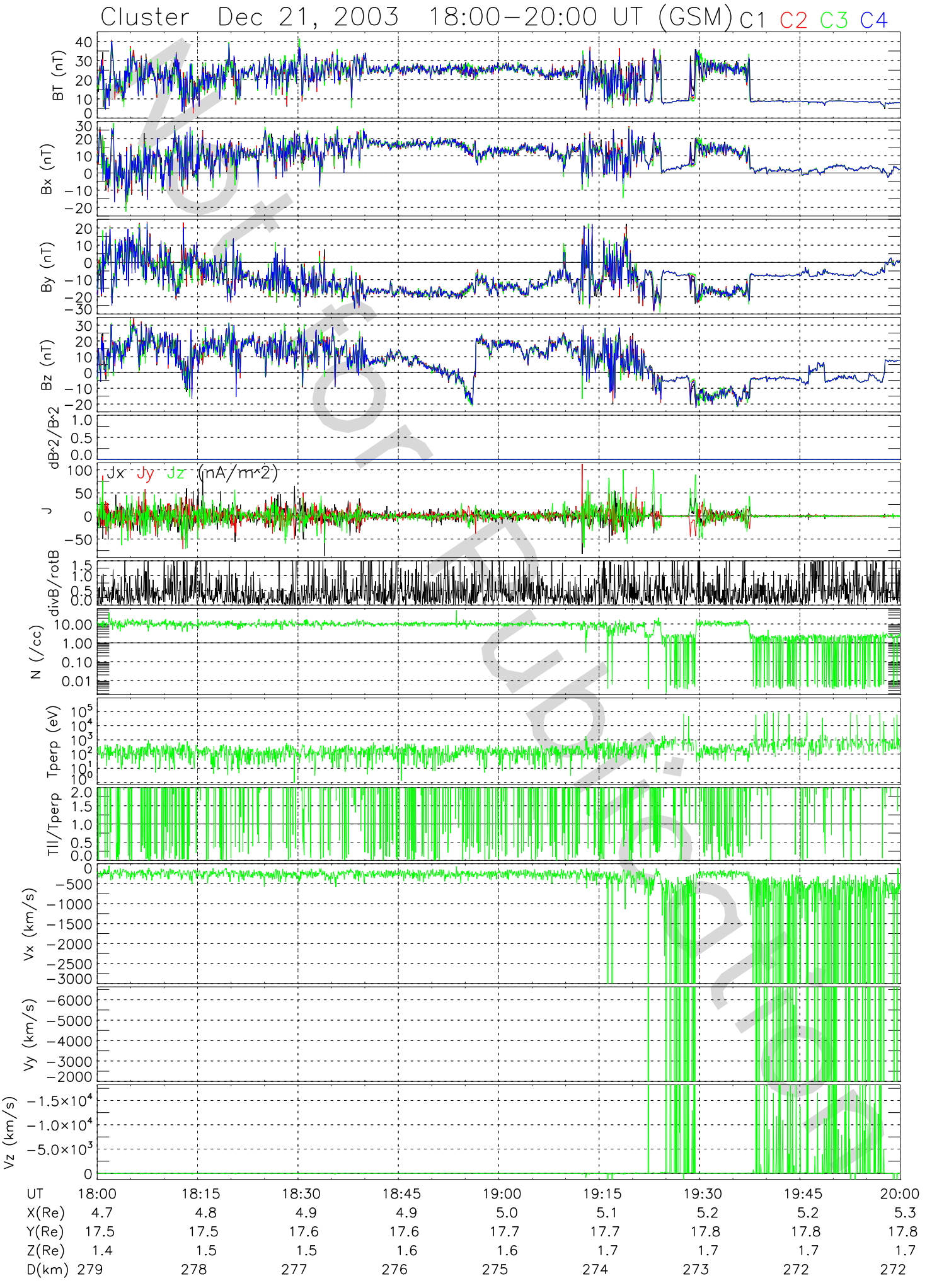
Cluster Dec 21, 2003 18:00–20:00 UT (GSM) C1 C2 C3 C4
BT (nT)
Bx (nT)
By (nT)
Bz (nT)
dB^2/B^2
J
Jx Jy Jz (nA/m^2)
divB/rotB
N (/cc)
Tperp (eV)
Tll/Tperp
Vx (km/s)
Vy (km/s)
Vz (km/s)
UT 18:00 18:15 18:30 18:45 19:00 19:15 19:30 19:45 20:00
X(Re) 4.7 4.8 4.9 4.9 5.0 5.1 5.2 5.2 5.3
Y(Re) 17.5 17.5 17.6 17.6 17.7 17.7 17.8 17.8 17.8
Z(Re) 1.4 1.5 1.5 1.6 1.6 1.7 1.7 1.7 1.7
D(km) 279 278 277 276 275 274 273 272 272