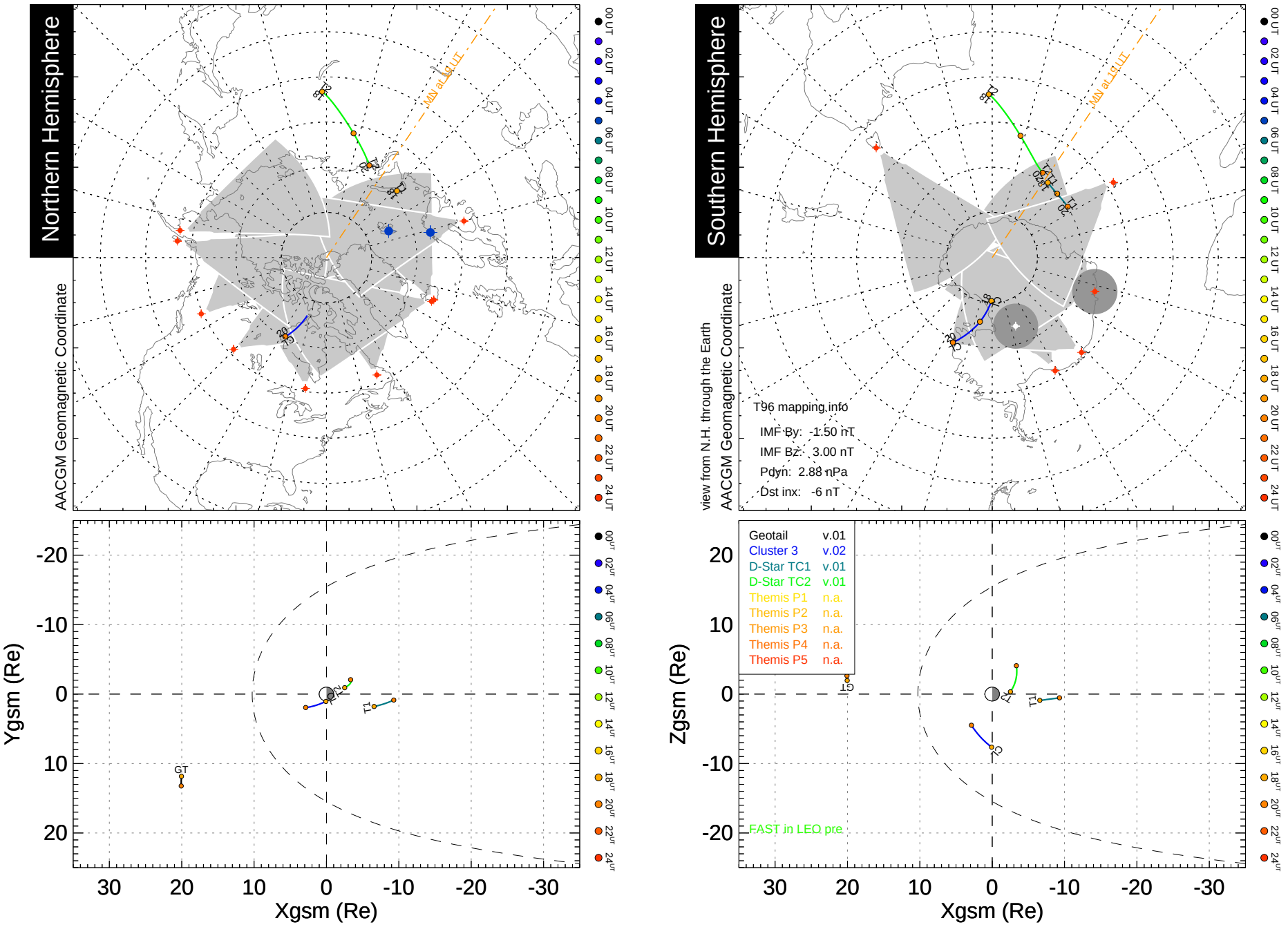Spacecraft Footprints and Ground-Based Instruments 20040818 1800-2000 UT