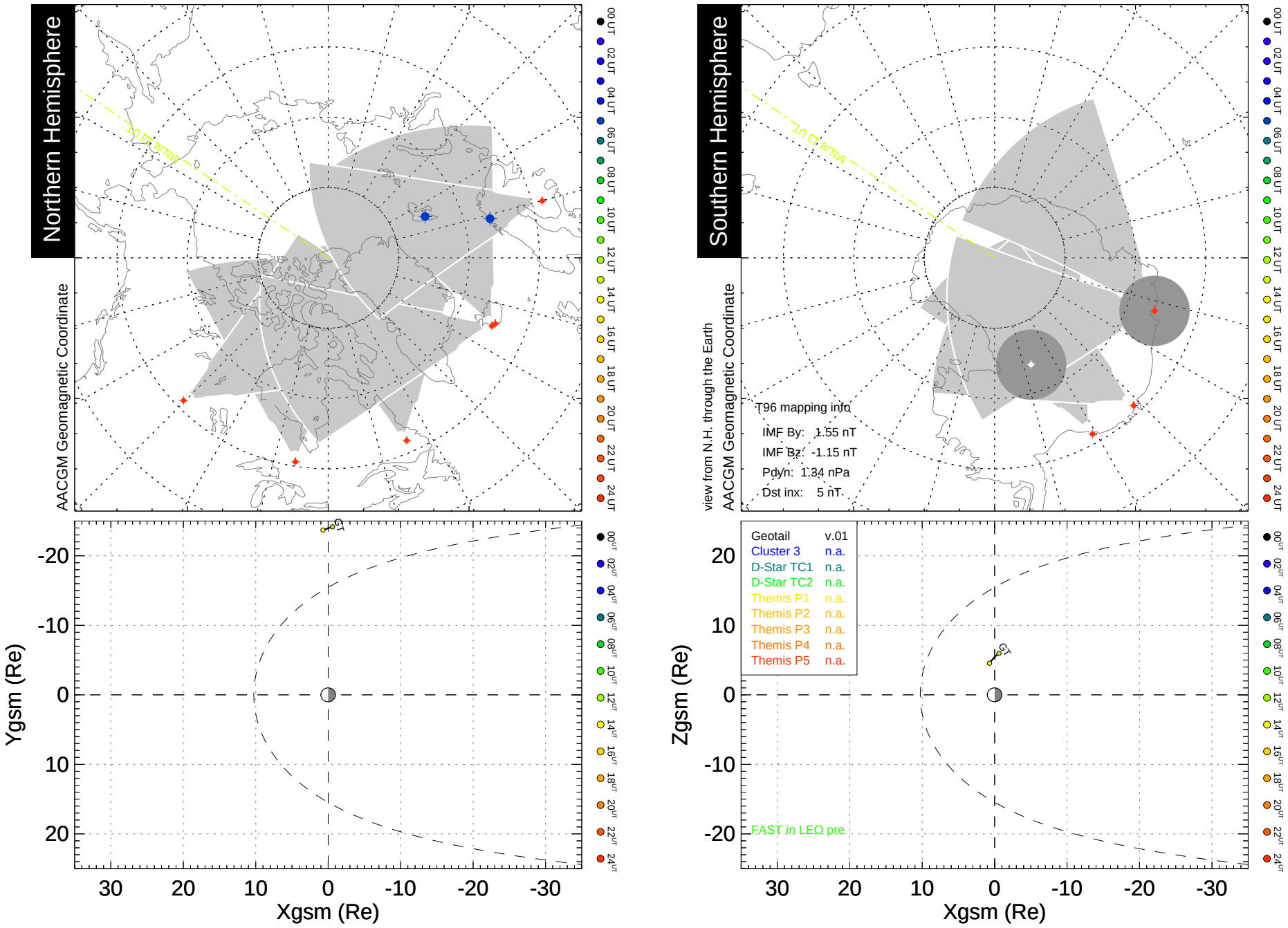Spacecraft Footprints and Ground-Based Instruments 19981218 1200-1400 UT