

Characterization of Transient-Large-Amplitude Geomagnetic Perturbation Events

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Introduction

This supporting information provides a table with the geographic latitude and longitude, and the corrected geomagnetic latitude and longitude of the six MACCS stations used in this study. The figure provided shows these six stations on a map at their respective geomagnetic coordinates. These corrected geomagnetic coordinates were calculated for the year of 2015 with the IGRF transformation tool of the World Data Center (WDC) for Geomagnetism, Kyoto.

Station	Geographic Latitude (°)	Geographic Longitude (°)	Corrected Geomagnetic Latitude (°)	Corrected Geomagnetic Longitude (°)
IGL	69.30	278.2	78.63	343.3
GJO	68.63	264.2	76.86	320.5
RBV	66.52	273.8	75.62	22.33
PGG	66.1	294.2	75.53	11.16
CDR	64.2	283.4	73.70	353.8
NAN	56.4	298.3	65.67	14.80

Table S1. Locations of MACCS stations used in this study.

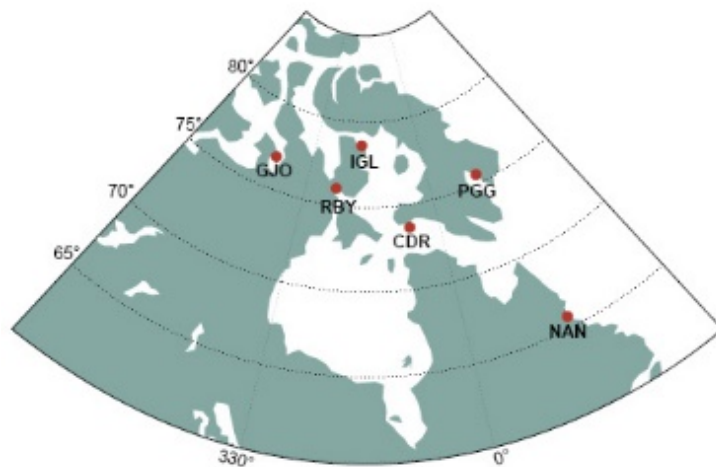


Figure S1. Map of MACCS stations used in this study with lines of corrected geomagnetic latitude.