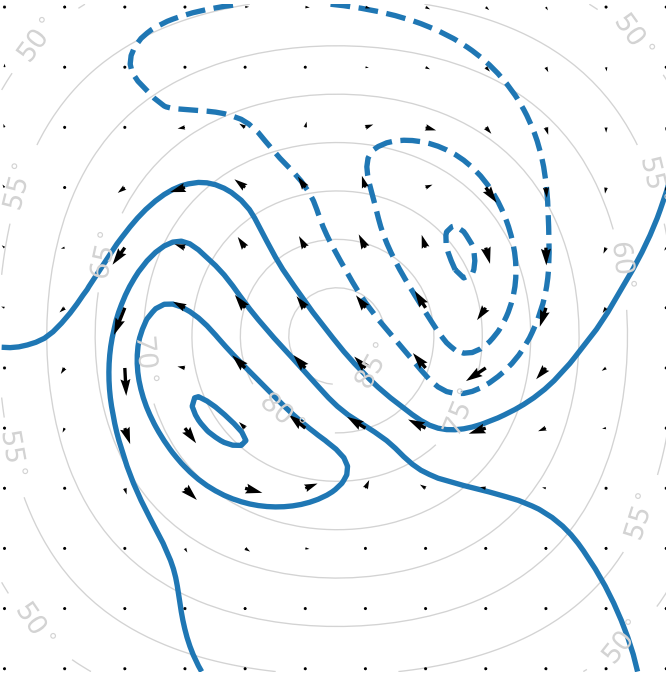
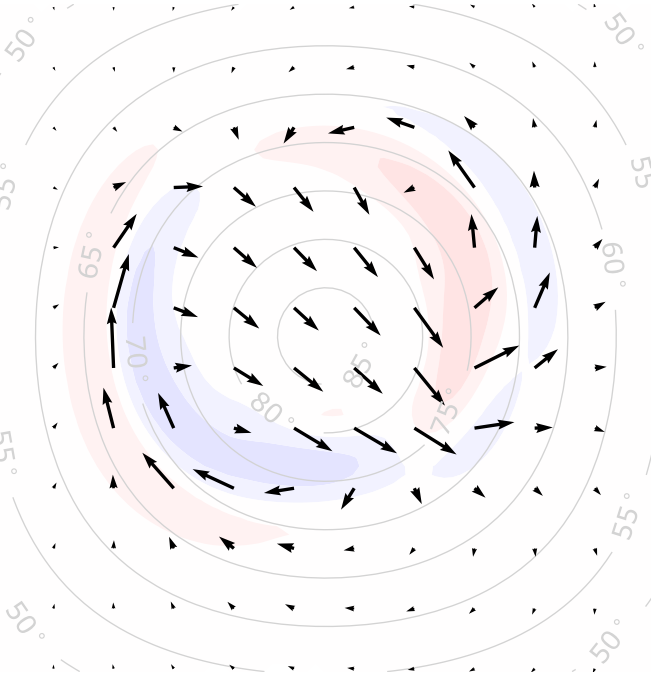


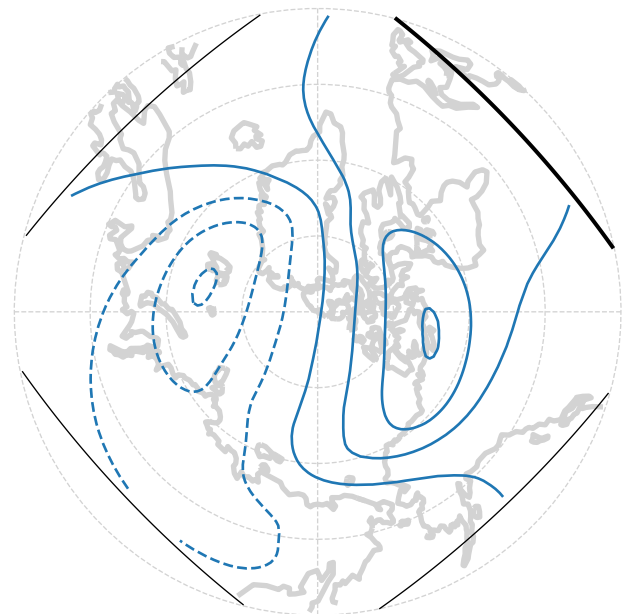
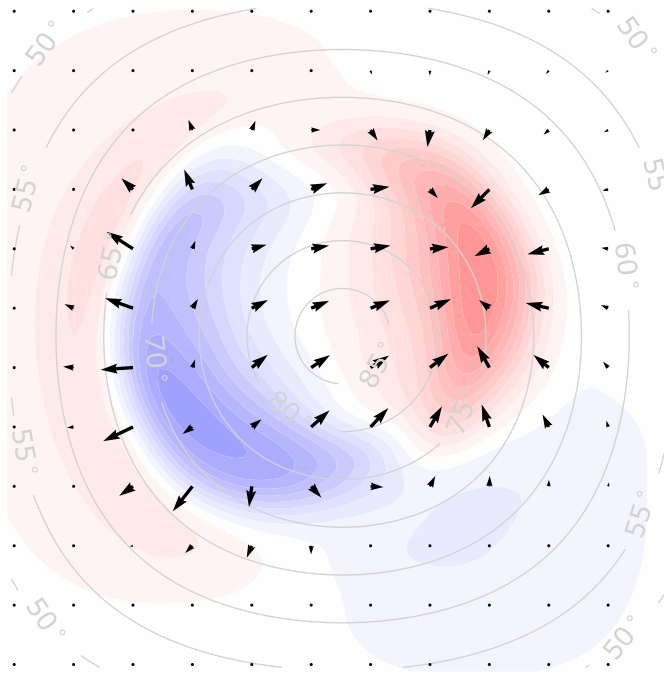
Convection velocity and electric potential



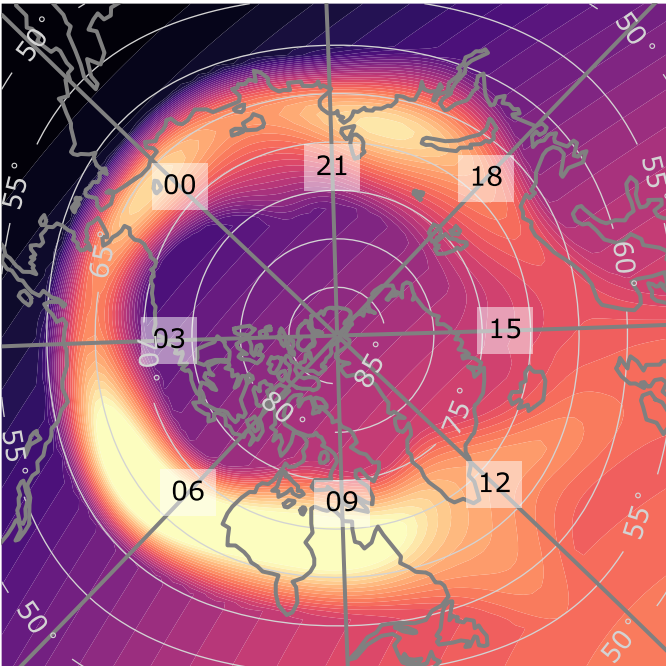
FAC and magnetic field



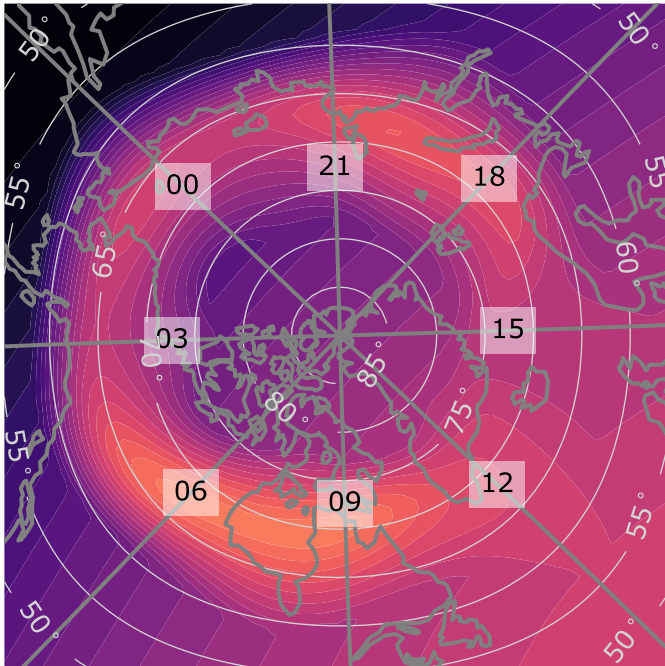
Ground magnetic field



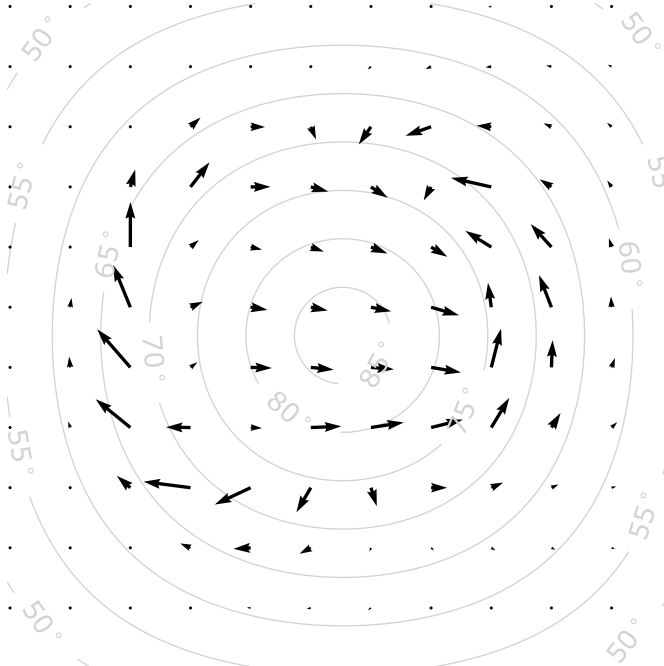
Hall conductance



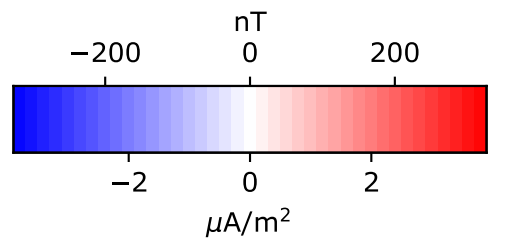
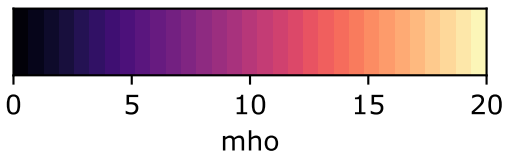
Pedersen conductance



Electric currents



2010-08-01 14:00:00 UT



→ 300 nT (ground), 300 nT (space)
500 mA/m, 1000 m/s