

1.2.2.5 Magnetic reconnection in the chromosphere, the transition region and the corona

Magnetic reconnection in the chromosphere, the transition region, and the corona, driven by magnetic field evolutionary processes. Explore reconnection signatures such as brightenings (Harrison et al., 1997), flows and jets (Innes et al., 1997) and plasma evaporation (Klimchuk, 2006). Reconnection between small closed loops and open structures supplying energy to the nascent solar wind in the form of waves and turbulent flows (Tu et al., 2005).

To be moved under 1.1.4.1 Reconnection.