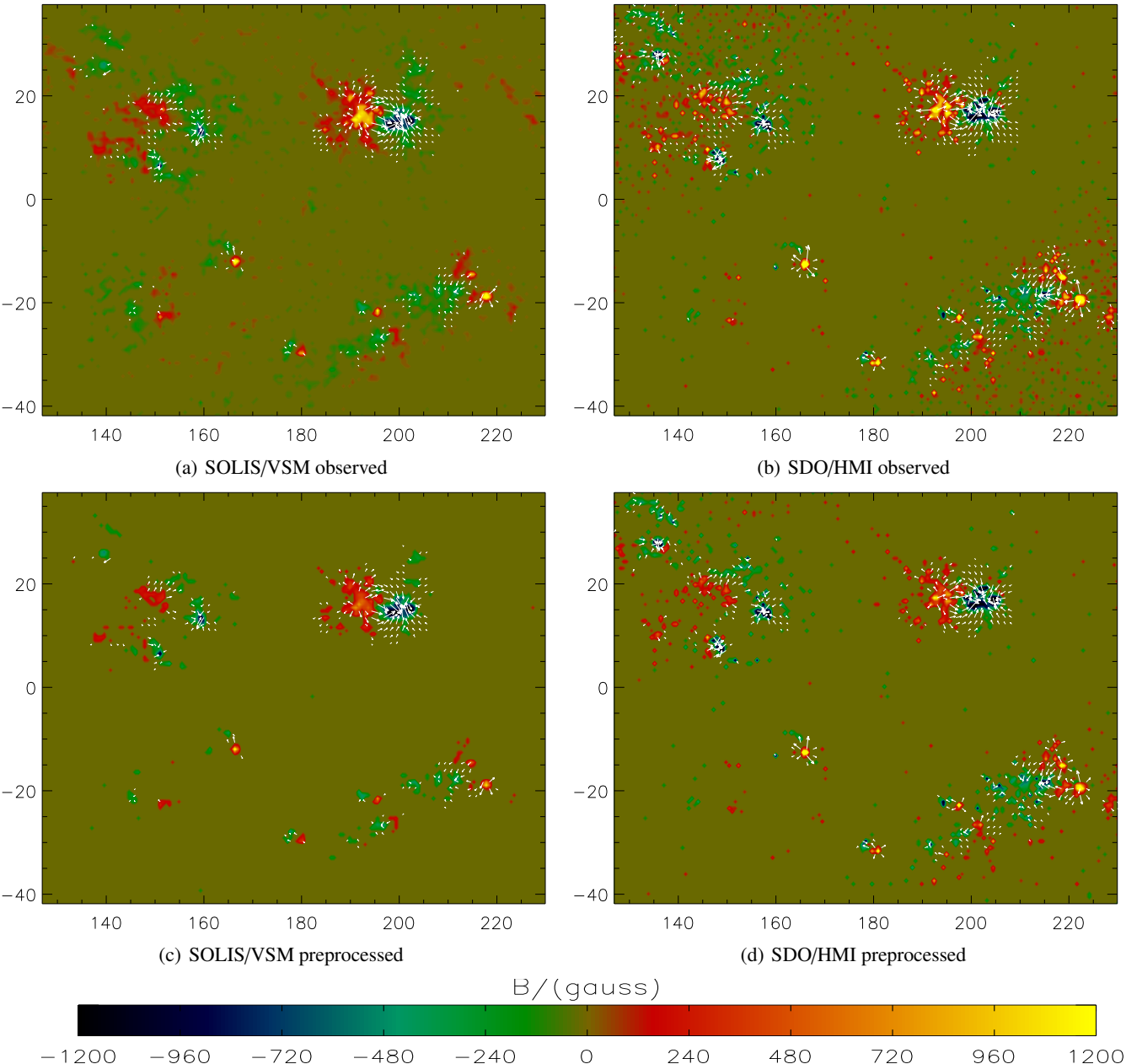

(a) SOLIS/VSM observed

(b) SDO/HMI observed

(c) SOLIS/VSM preprocessed

(d) SDO/HMI preprocessed