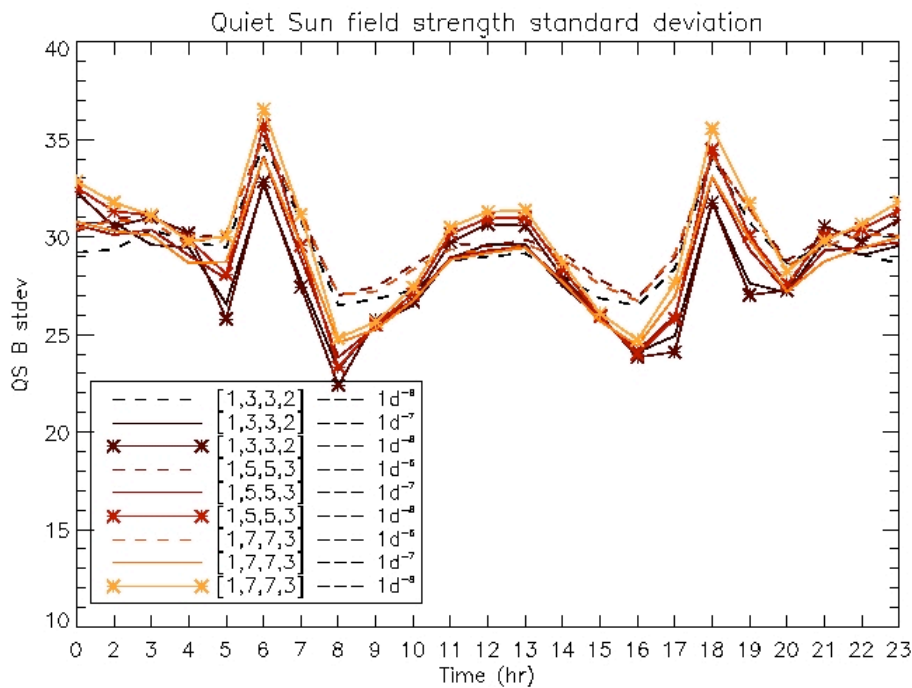
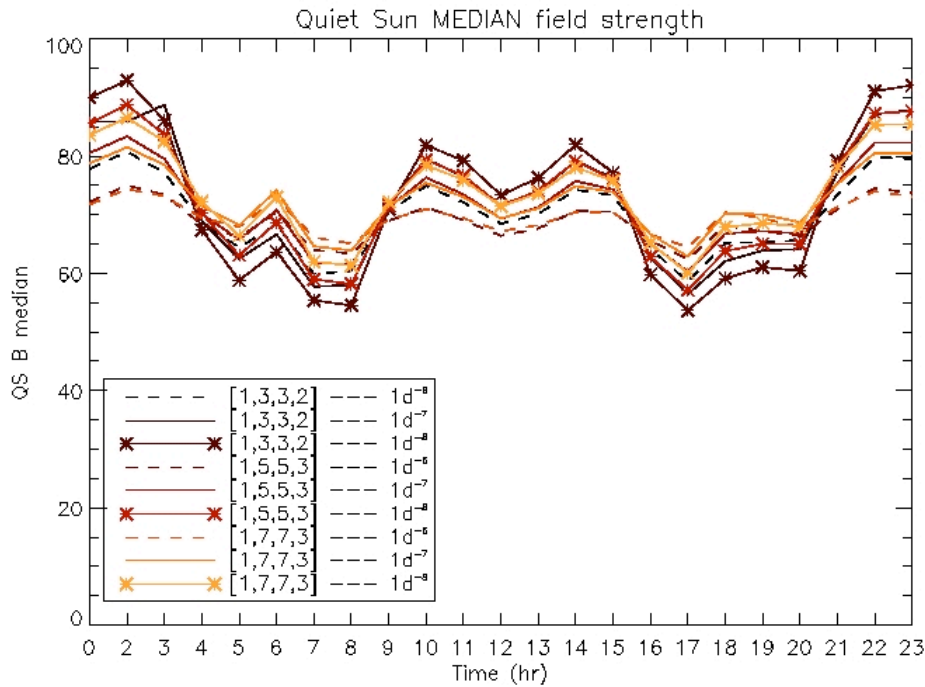
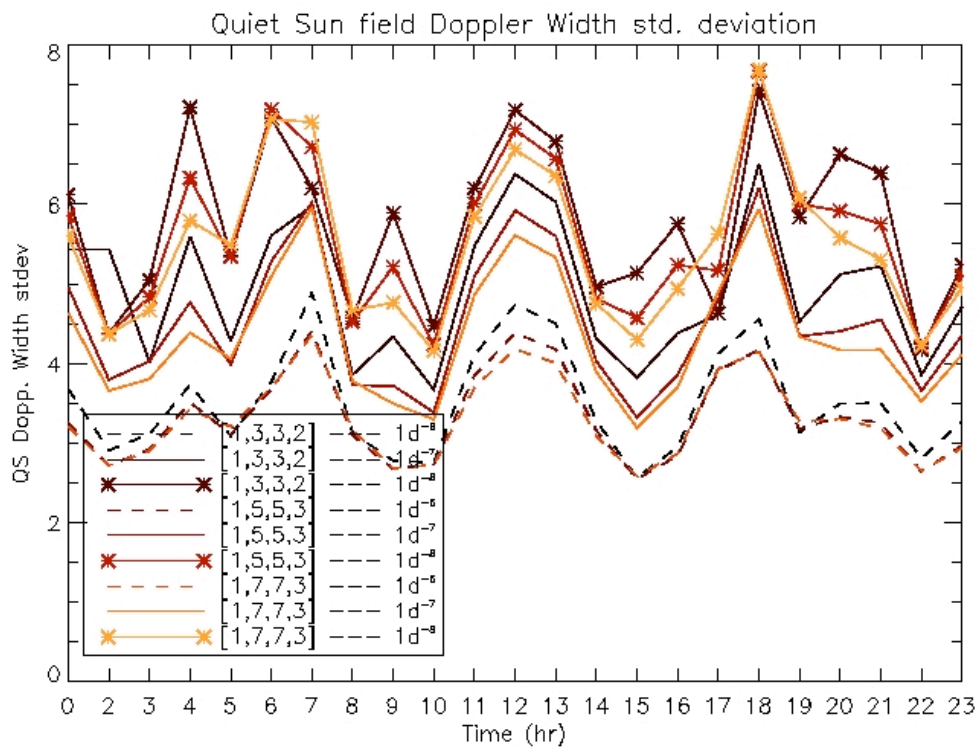
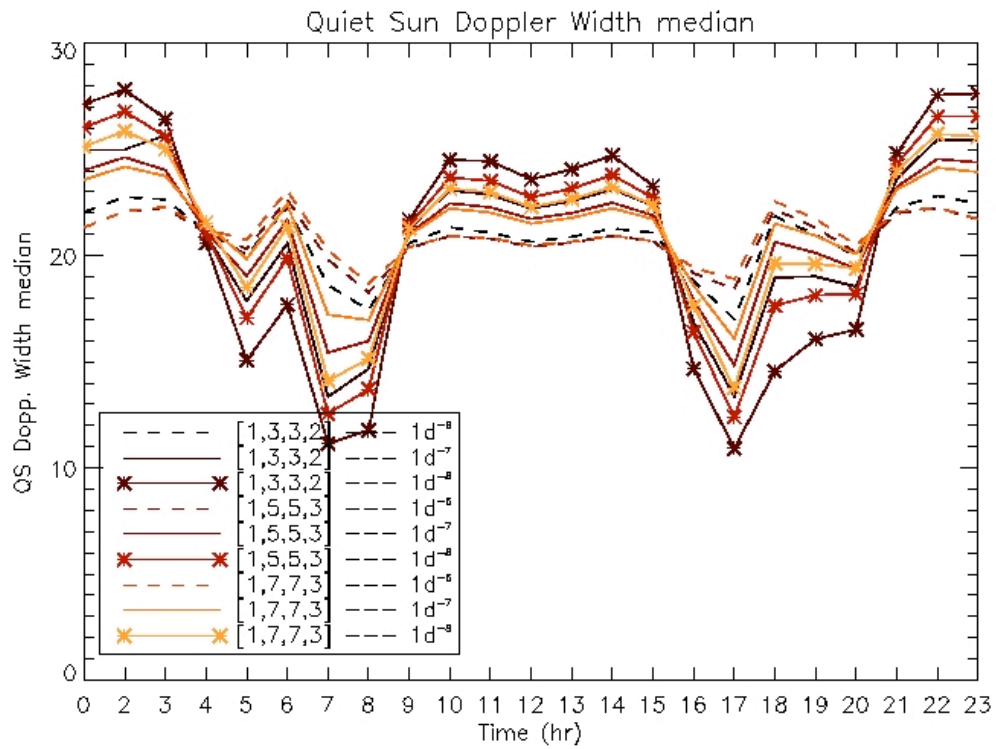


Results for weights and chi2_stop as a function of time (on 2010.10.15 data):



These were obtained using a variant of KD's routine from last week. It selects a patch of quiet Sun and calculates the median and the standard deviation of the magnetic field strength. Both plots are shown as a function of time, and the different colours represent the combinations of weights and stopping criteria. The lines with the asterisks correspond to the stricter stopping criteria (1d-8).

Same figures for Doppler Width:



Slices of field strength across disk center. Each hour is represented in a different panel:

