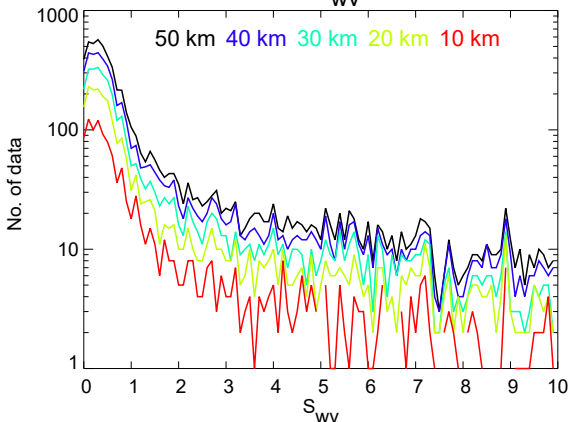
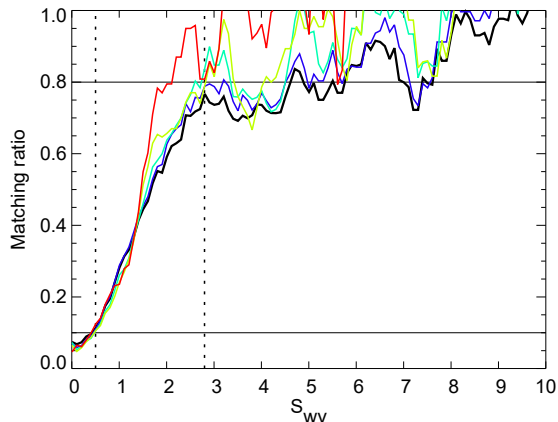


(a) Number of S_{wv} data points



(b) Matching ratio of FTS with CALIOP



(c) Histogram of group wrt S_{wv}

