NWC SAF v2013 cloud type of CI detections for 2012/05/23 0.6 0.5 0.4 fraction 0.3 0.2 0.1 0.0 high non-processed sea cont. by snow/ice very low low medium-level very high semi-tr. very thin semi-tr. thin semi-tr. above fractional unclassified cloud free sea land cont. by snow semi-tr. thick cloud free land