Plate 1. The negative rotary spectra are computed using 3 days of data centered at each point in time. The spectra at all depths are averaged together for each mooring. The 3 day window provides a good indication of when inertial oscillation events occur. A longer 20 day window provides an indication of the frequency of the events (Plate 2). The two horizontal lines in each plot are at the 1 cpd and 1.15 cpd frequencies.