Near-surface Cross-shore Current

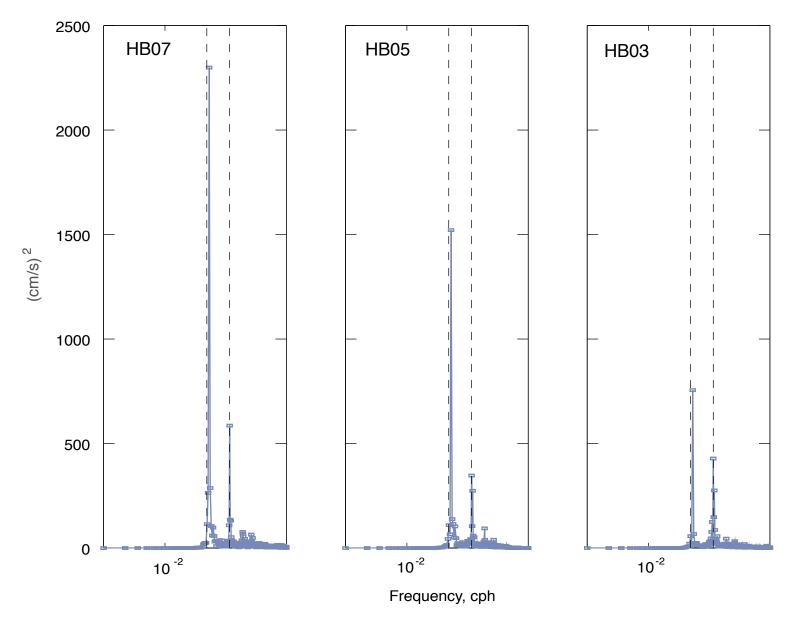


Figure 7-5a. Cross-shore variance preserving spectra for near-surface semidiurnal internal tides and vertically-sheared currents in the diurnal tidal band. Subtidal and barotropic tidal currents have been removed from the spectra. The vertical dashed lines in the spectra denote the diurnal and semidiurnal tidal bands.