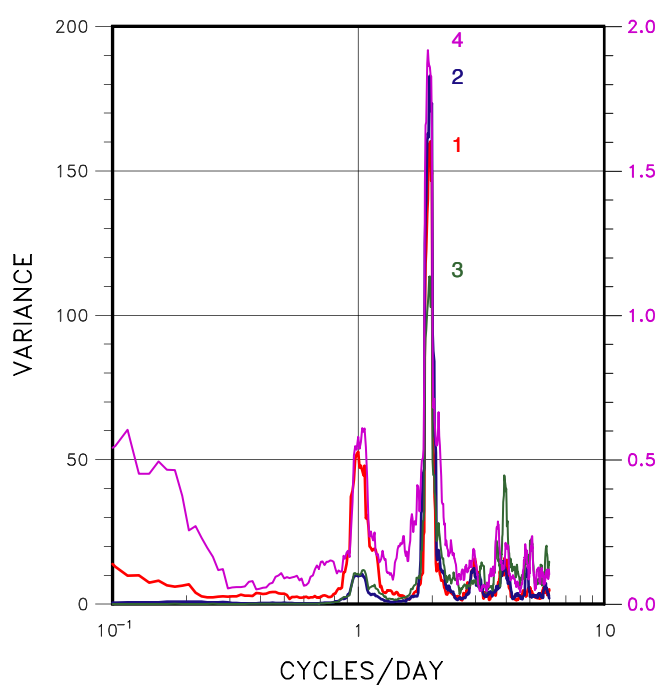
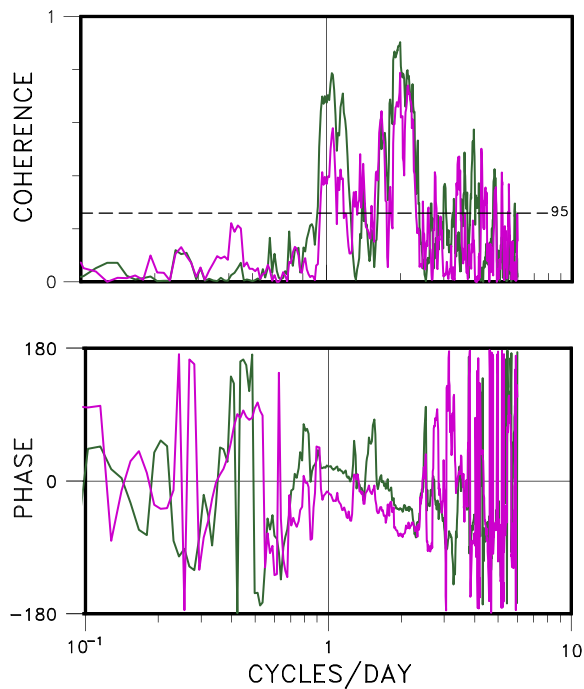


### SPECTRA



DATE 2001/ 7/21,0800 TIME SERIES LENGTH 78 DAYS  
 DEGREES OF FREEDOM 22 BANDWIDTH 0.14072494 CPD

1 — HB07 U-cmpt (021°T) Mean Surface to 14°C  
 2 — HB07 U-cmpt (021°T) Mean 14°C to Bottom  
 3 — HB07 Mean U-cmpt below 14°C from Continuity  
 4 — Distance Offshore of the intersection of 14°C Isotherm with Bed (RH Scale)



DATE 2001/ 7/21,0800 TIME SERIES LENGTH 78 DAYS  
 DEGREES OF FREEDOM 22 BANDWIDTH 0.14072494 CPD

— HB07 U-cmpt (021°T) Mean 14°C to Bottom VRS  
 — HB07 Mean U-cmpt below 14°C from Continuity  
 — HB07 U-cmpt (021°T) Mean 14°C to Bottom VRS  
 — Distance Offshore of the intersection of 14°C Isotherm with Bed

**Figure 7-10.** Variance preserving spectra (left panel) for the indicated time series. Continuity derived U component uses equation 4.1. Right panels show coherence squared and phase differences for the indicated pairs of time series. The 95% significance level is given by the horizontal dashed line.