Figure 3. Standardized (z-scores) Σ time series for grid cells 6 (lower curve) and 11 (upper curve); see Figure 2 for cell locations. Bold crosses show original averaged values in cell (super-data values); circles connected by dashed lines show reduced space interpolation involving 3 leading EOFs (not exact fit to super-data because of space reduction); bold x's indicate interpolated values when the super-datum at that time was eliminated from the data base prior to the OA interpolation, thus it gives an indication of how well interpolant can fill temporal gaps in data base. Overlay of circle and cross for 1993 suggests that the data at those grid locations in that year contribute little, if anything, to the covariance and interpolation.