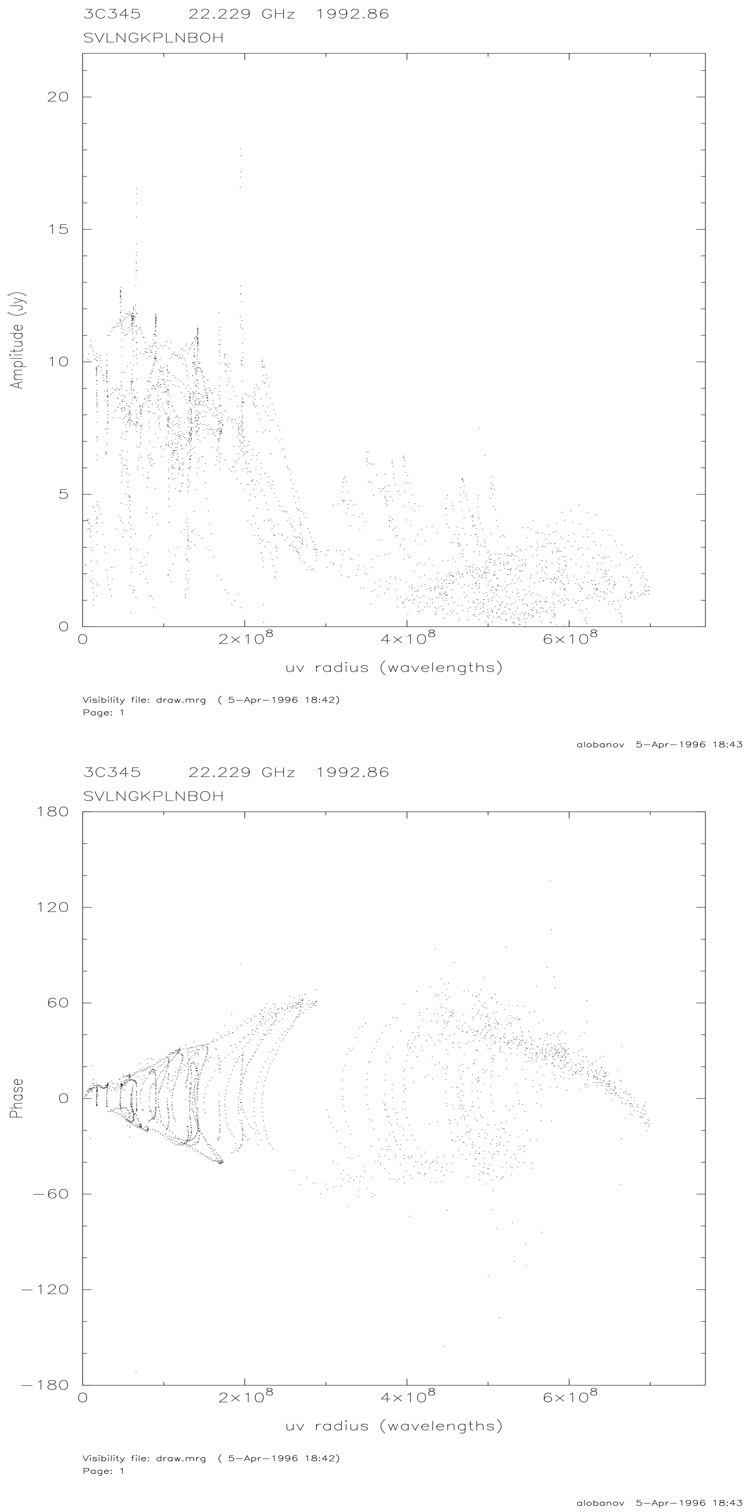

Figure 2.4: Amplitude calibrated data at 22.3 GHz prior to self–calibration. Amplitudes (top) and phases (bottom) plotted against the uv–distance.

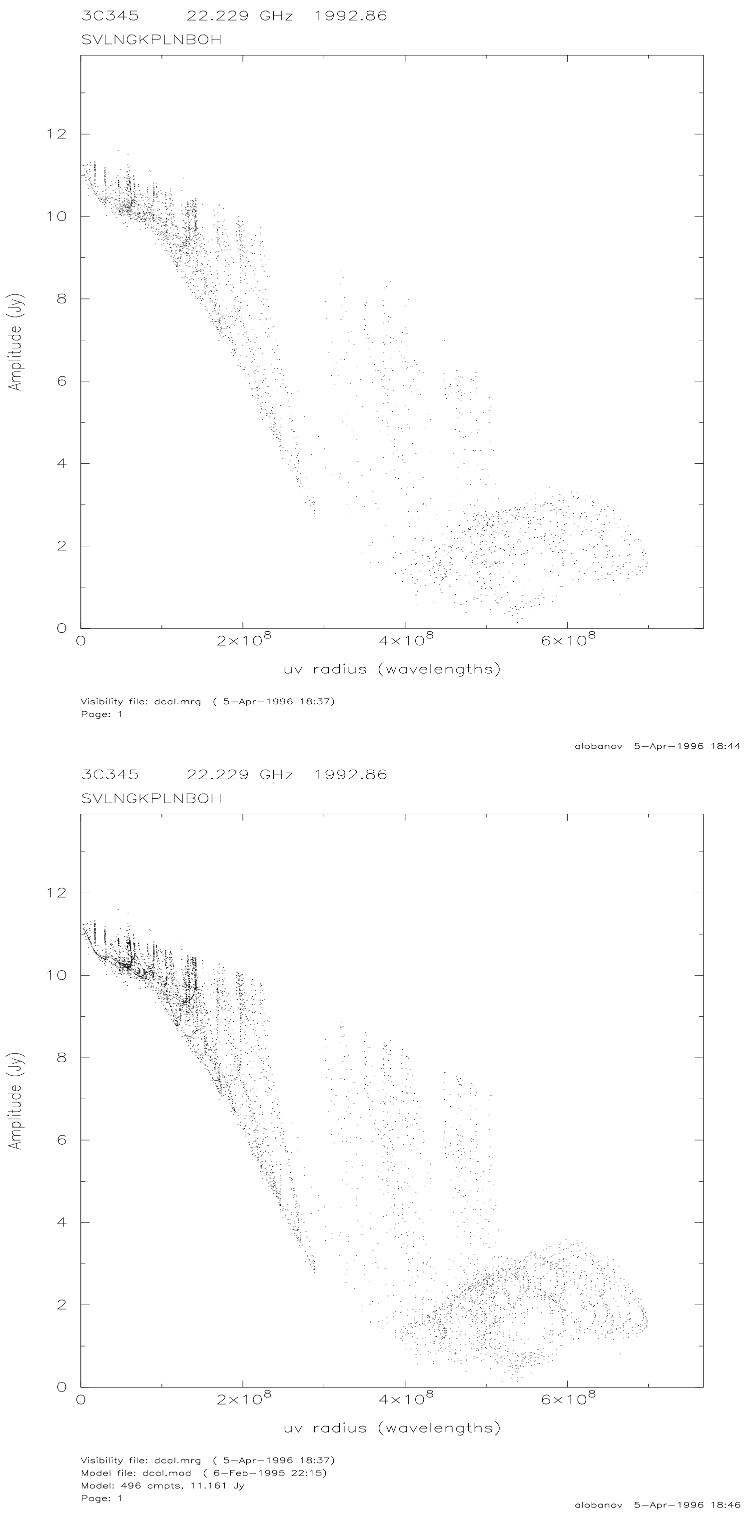

Figure 2.5: Observed (top) and "CLEAN" model (bottom) amplitudes after self–calibration.

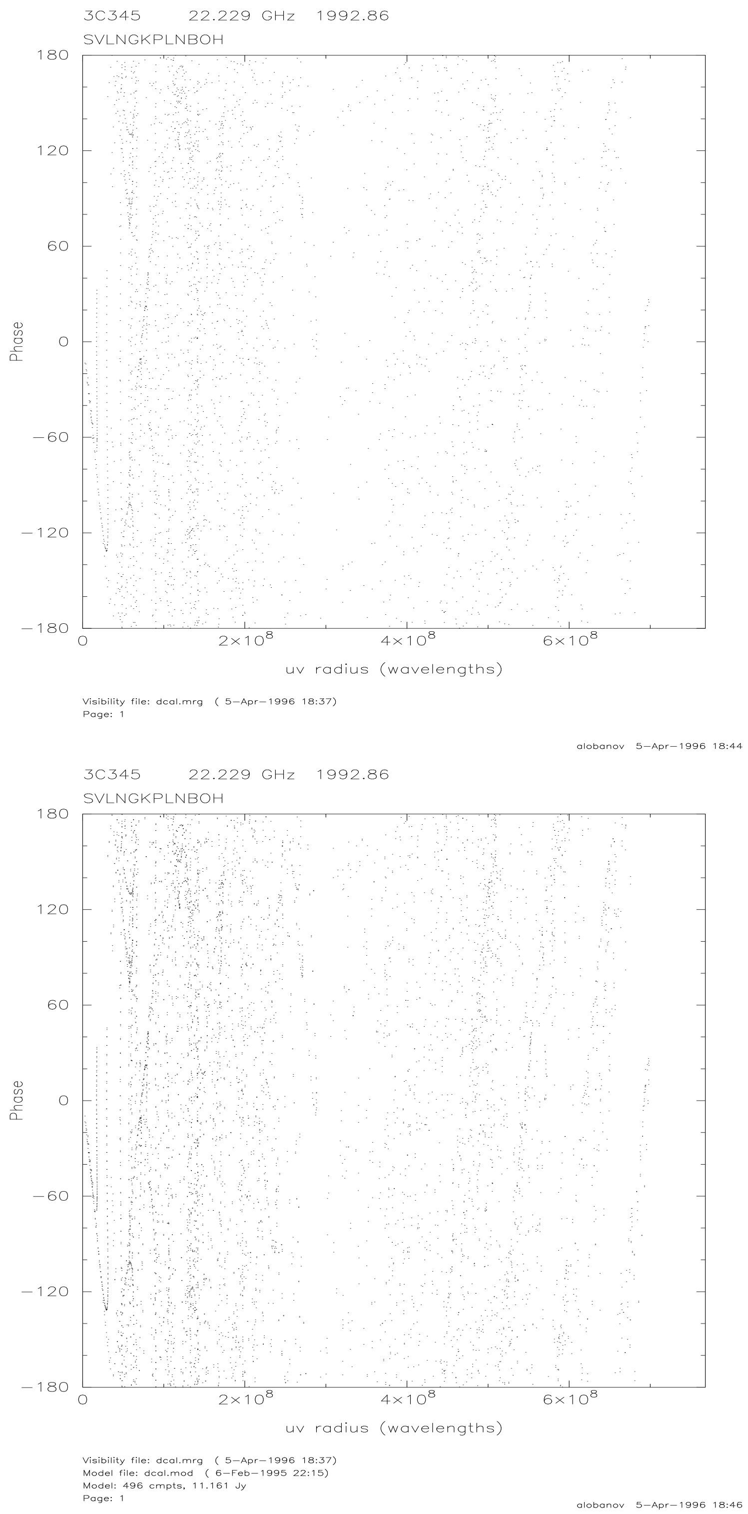

Figure 2.6: Observed (top) and "CLEAN" model (bottom) phases after the self–calibration.

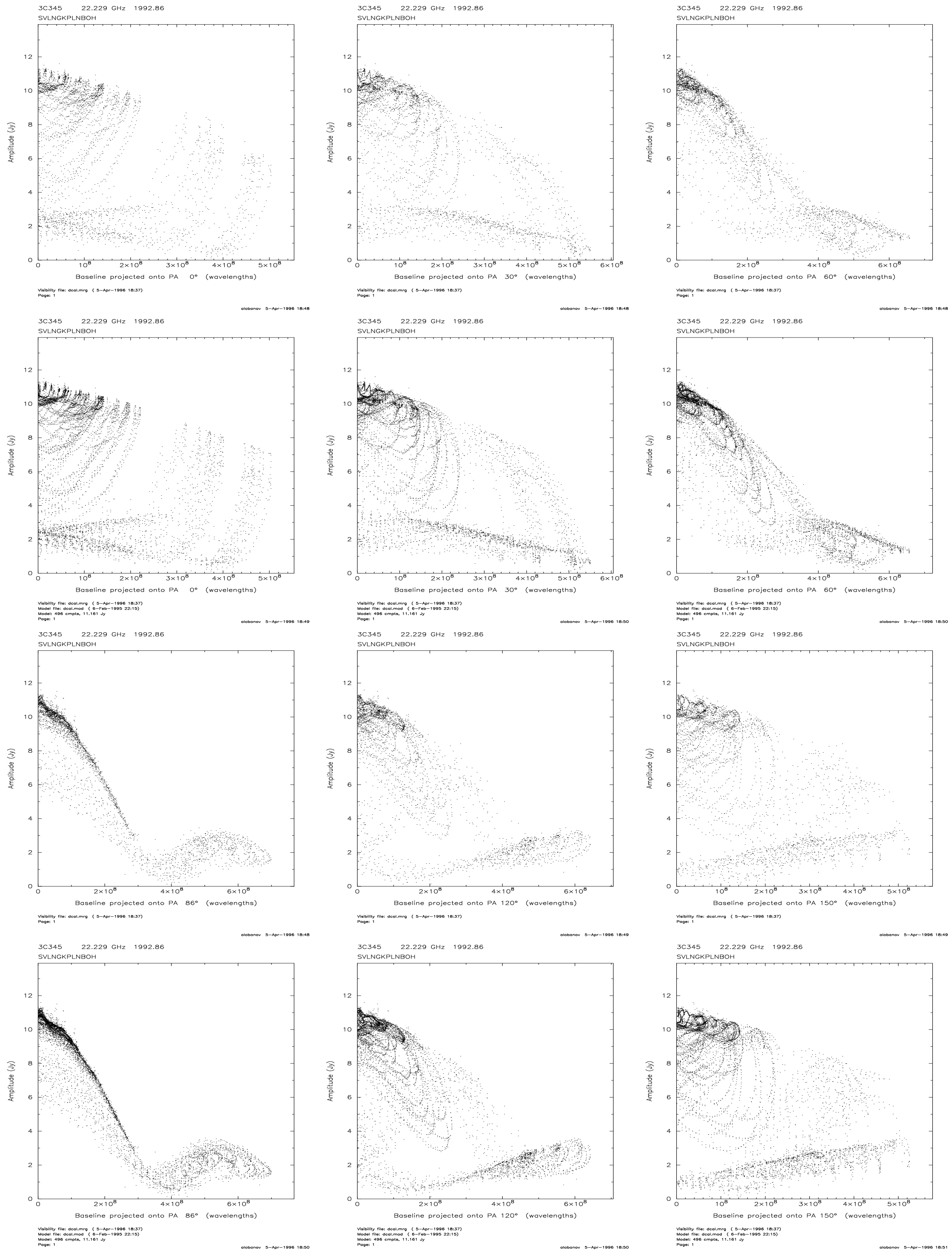

Figure 2.7: Observed (rows 1 and 3 from the top) and "CLEAN" model (rows 2 and 4 from the top) amplitudes projected onto different position angles. The position angles displayed are 0°, 30°, 60°, 86°, 120°, and 150°.