Autocorrelation for x1 Density Trace of x1 0.8 4 ACF 0.4 0.0 α -500 1000 1500 2000 20 25 30 15 Index Lag > 0 Autocorrelation for x2 Trace of x2 7 -0.8 ACF χ 0.4 0.0 500 1000 1500 2000 30 15 20 25 Index Lag Х

Analysis (turning parameter signia= 2.5 and mean acceptance rate 0.520201147 10050)