Gaussianity of residual noise - #9 (HD 169022) Gaussianity of residual noise - #5 (HD 22049) 4S Optimal PCA 4S Optimal PCA 30 0.06 -0.02 20 0.04 Observations Observations 0.01 10 -0.02 -0.00 -0 -0.00 -0 -0.02 --10 -0.01-1-0.04-20 $R^2 = 0.985$ $R^2 = 0.979$ $R^2 = 0.992$ $R^2 = 0.996$ -0.02 -0.06-2 Expected Expected Expected Expected normal values normal values normal values normal values