Prediction and Estimation Error Design: 9, Averaged over 50 replicates PLS2 Senv 500 -400 -300 -Estimation 200 -100 -**Error Value** 2.5 -2.0 -Prediction 1.5 -1.0 -6 10 0 2 5 7 8 2 3 5 6 8 10 1 3 9 **Number of Components**

Response =