## System Model 1 MPL MPL Covariances $\sum \alpha_i A_i$ AQ $\alpha_i$ $\Upsilon$ 0.51 -5 -5 -5 -0.48 -10 -10 -10 -10 10 5 10 $B^{0.2}$ $\overset{\circ}{R_1}$ 0.2 0.00.0 0.40.0 1.0 5 -5 -10 -10 10 10

0.0

0.5

1.0

0.0

0.5

1.0