M2 marginal posteriors intercept rad temp 0.30 3.5 3.0 0.25 20 2.5 0.20 15 2.0 0.15 1.5 10 0.10 1.0 0.05 2 0.5 0.00 0.0 0 0.05 -8 -6 -2 0 0.0 0.2 0.4 0.6 8.0 1.0 0.00 0.10 0.15 -4 2  $\beta_0$  $\beta_1$  $\beta_2$ temp\*wind wind 3.5 250 3.0 200 2.5 2.0 150 1.5 100 1.0 20 0.5 0.0 0 -0.2 -0.4 0.0 0.2 0.4 0.6 -0.008 -0.0040.000 0.004  $\beta_3$  $\beta_4$