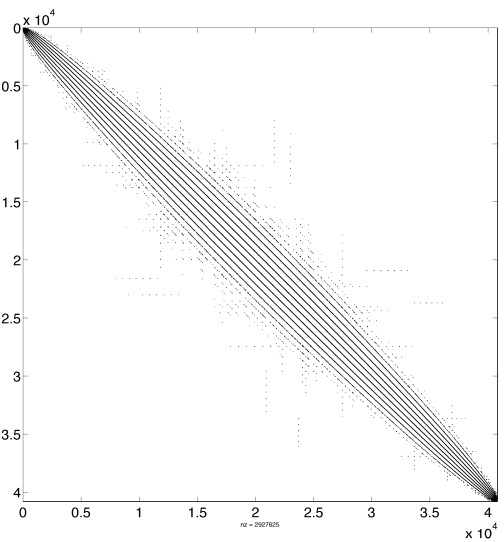
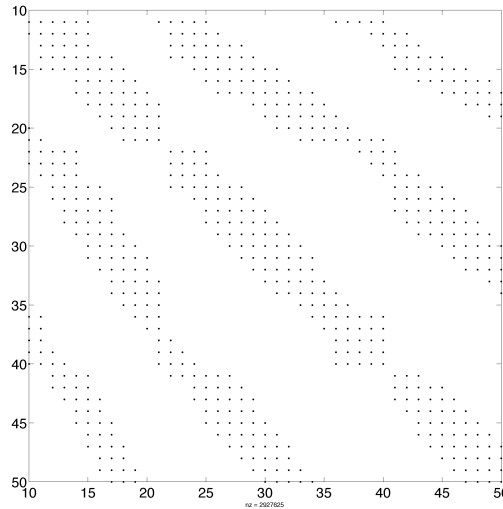


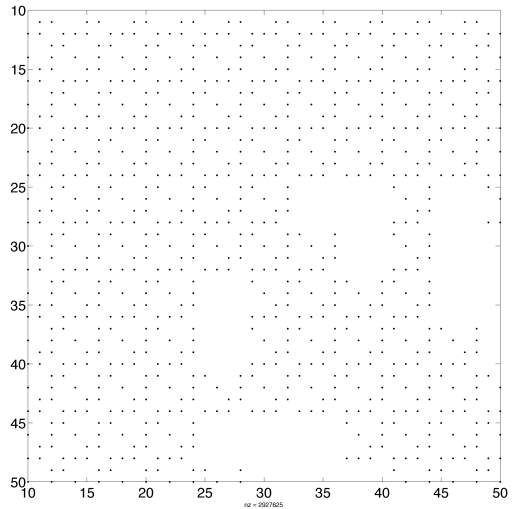
(a) Grouped by Solution Component



(b) Interleaved Solution Components



(c) Grouped Submatrix (10 : 50) \times (10 : 50)



(d) Interleaved Submatrix (10 : 50) \times (10 : 50)

Figure 1: Sparsity pattern of linear system in Equation 7. Solution values are either ordered by component (e.g., $(u_1, \dots, u_N, v_1, \dots, v_N, w_1, \dots, w_N, p_1, \dots, p_N)^T$) or interleaved (e.g., $(u_1, v_1, w_1, p_1, \dots, u_N, v_N, w_N, p_N)^T$).