

played in Case 1 of Theorem ??. These hyperedges are  $\{\alpha_3, \beta_2\}$ ,  $\{c_2, \alpha_2, \beta_2\}$ ,

Figure 1: Remaining vertices of the six hyperedges in which Breaker has not yet

 $\{c_2, \alpha_4, \beta_1\}, \{c_3, \alpha_3, \beta_3\}, \{c_4, \alpha_2, \beta_3\}, \text{ and } \{c_4, \alpha_4, \beta_4\}.$