```
>> miga.event_mat{1}

ans =

  struct with fields:

              fixon_time: -0.2250       -> Time of fixation with respect to trial start time
           trialend_time: 1.4654e+03 -> Trial end time in ms
       eyedatastart_time: -301.4000    -> Begin time for collecting eye data  in ms
         allevent_codes: [41×1 double] ->  Codes for event  type, such as TARGET_ON, NON
         allevent_times: [41×1 double] -> Event onset time
              lasertrial: 0
              attendinRF: 1
                    RF_x: -2
                    RF_y: -5
                 nonRF_x: 2
                 nonRF_y: 5
         instructionTrial: 1
            baseline_ori: 0
             catch_trial: 0
            correct_resp: 0
             change_time: 1389
              foil_trial: 0
                   abort: 0
               fix_break: 0
          false_alarm_att: 1
     FA_nontarget_contrast: 18
       FA_nontarget_phase: 0
        false_alarm_notatt: 0
              miss_target: 0
             wrong_target: 0
               wrong_resp: 0
             target_break: 0
             early_target: 0
       early_wrong_target: 0
              late_target: 0
         late_wrong_target: 0
            fix_break_late: 0
        saccade_onset_time: 1.4303e+03
         nontarget_on_time: [3×1 double] ->  Event onset times only for NON_TARGET presentati
       nontarget_contrast: [10 18 18]     -> Stimulus contrast of the NON_TARGET presentation
```