

**Track the progress of the competition
and changes in the athlete's state**

elapsed_time	p1&2_games	set_no
p1&2_scores	game_no	serve
point_no	serve_no	p1&2_set



**The Momentum Factor
in Tennis Competitions**

Competition process

Competition pressure

Offensive intensity

Performance status

Defensive ability

**The attacking intensity of
athletes**

p1&2_ace
winner_shot_type
serve_wide
p1&2_net_pt
p1&2_net_pt_won
serve_depth
speed_mph
p1&2_winner

**Athlete's defensive
performance**

p1&2_unf_err
p1&2_double_fault
p1&2_break_pt_missed
return_depth

**The psychological pressure
and coping state of athletes
at critical moments**

p1&2_break_pt
set_victor
game_victor
p1&2_break_pt_won
p1&2_break_pt_missed
p1&2_points_won
point_victor

**Quantify the physical
energy expenditure of
athletes in competitions**

p1&2_distance
rally_count