



Summary Statistics

Display for selected areas

	R: 2nd Session W/L L: 2 S: Sector 5	R: session2 MRT L: 2 S: Sector 5
Maximum of long accel [g]	0.3929	0.3358
Minimum of long accel [g]	-1.0832	-1.1553
Change in distance [km]	0.5249	0.5366

Increase in MRT braking performance by up to 11.7 Metres

Summary Statistics

Display for selected areas

	R: 2nd Session W/L L: 2	R: 2nd Session W/L L: 3	R: 2nd Session W/L L: 4	R: 2nd Session W/L L: 5	R: 2nd Session W/L L: 6
Maximum of long accel [g]	0.3929	0.3855	0.3888	0.428	0.6127
Minimum of long accel [g]	-1.1772	-1.0069	-1.0081	-0.9776	-1.0483
Change in speed [kph]	0.3006	-0.8161	0.7507	2.9957	-164.25
Maximum of speed [kph]	178.98	180.09	178.71	178.14	179.88
Maximum of [km]	17.97	19.53	19.3	19.05	40.909
Value at start in [km]	0	0	0	0	0
Value at end in [km]	0	0	0	0	40.909

Maximum of speed on the main straight
W/L 180.09 kph
MRT 177.85 kph

Summary Statistics

Display for selected areas

	R: 2nd Session MRT L: 2	R: 2nd Session MRT L: 3
Maximum of long accel [g]	0.3363	0.3521
Minimum of long accel [g]	-1.1553	-1.174
Change in speed [kph]	6.7745	-0.938
Maximum of speed [kph]	177.81	177.85
Maximum of [km]	18.39	18.57
Value at start in [km]	0	0
Value at end in [km]	0	0

Values Table

Options		
time [s]	154.28	75.62
long accel [g]	0.33605	0.26452
brake flag [-]	1	1
lat accel [g]	0.66094	0.77227
vector accel [g]	0.74248	0.81682
RPM [rpm]	500	500
speed [kph]	74.5878	66.6171
wheel speed [mph]	0	0
distance [km]	4.03408	1.85368
power output [kW]	104.52	70.4417
position X [m]	-91.3917	-91.3013
position Y [m]	-316.126	-330.993
time slip [s]	1.38	48.79
time slip rate [%]	-3.15954	7.67794
Video frame [-]	0	0
GPS pos acc [s]	5.295	6.3

Final turn onto main straight showing W/L vehicle with 7.9 kph quicker corner exit speed than the MRT vehicle.
MRT Vehicle 66.6171 kph
W/L Vehicle 74.5878 kph