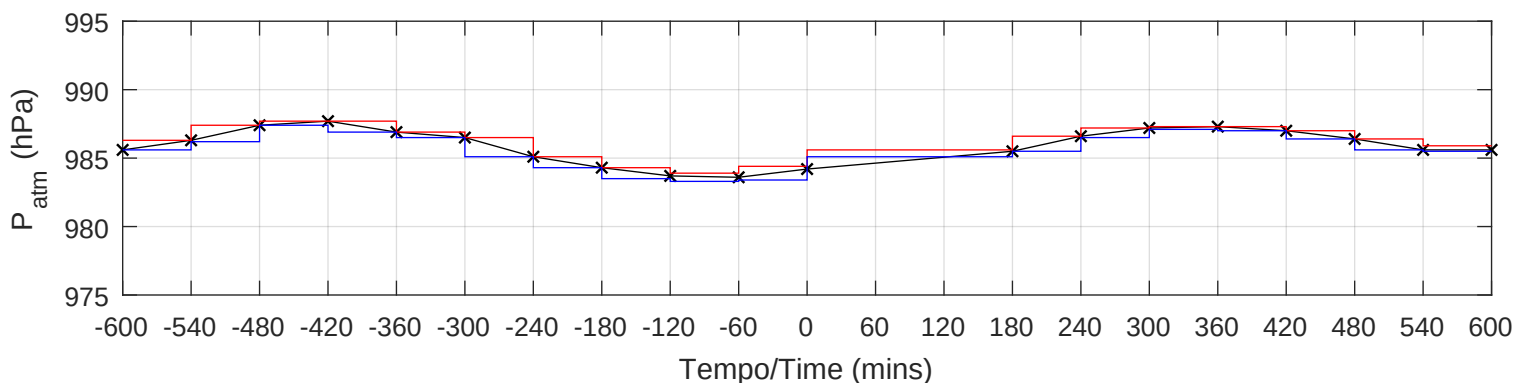
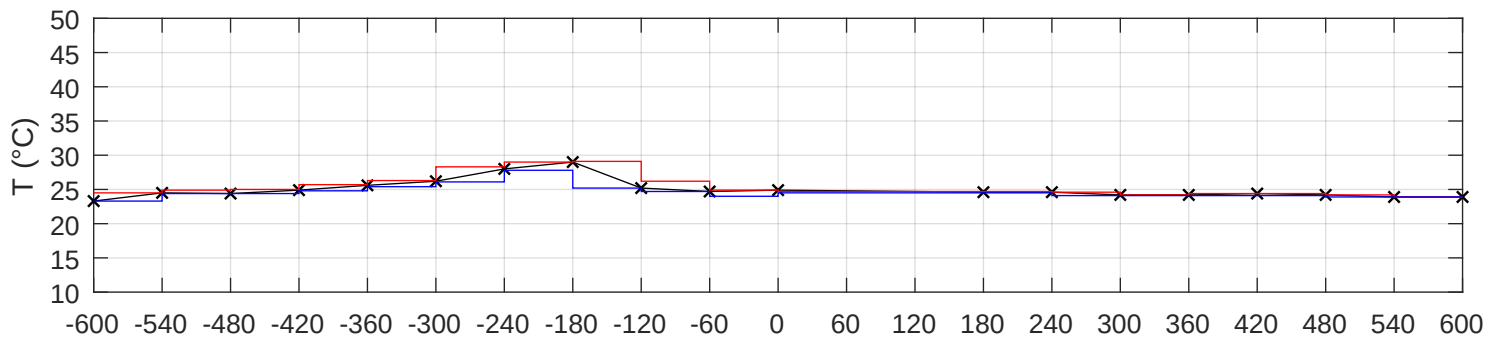
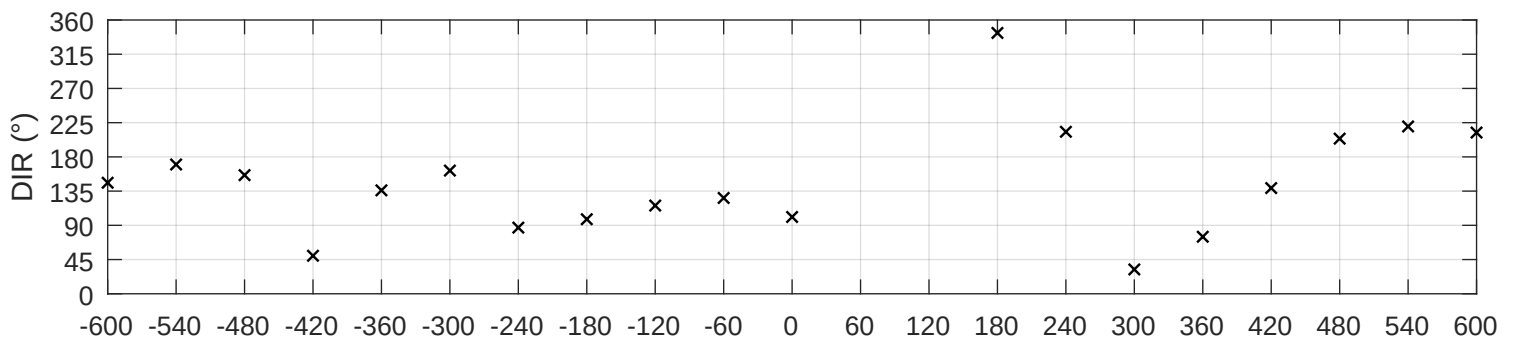
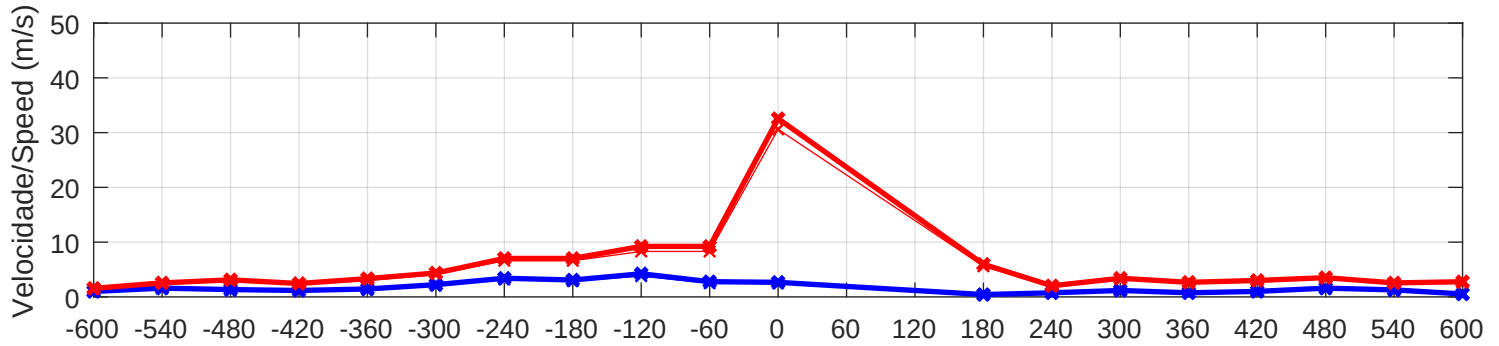


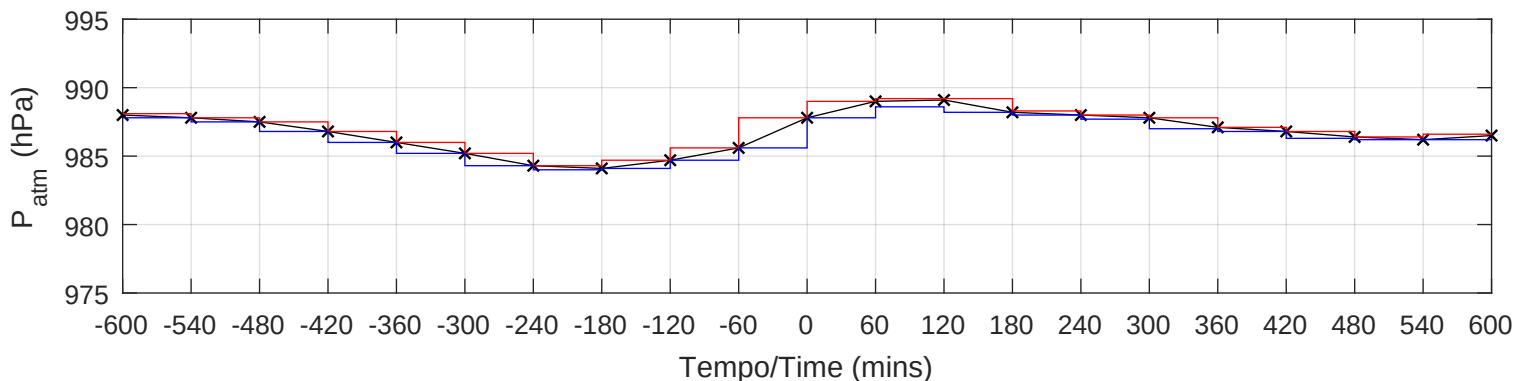
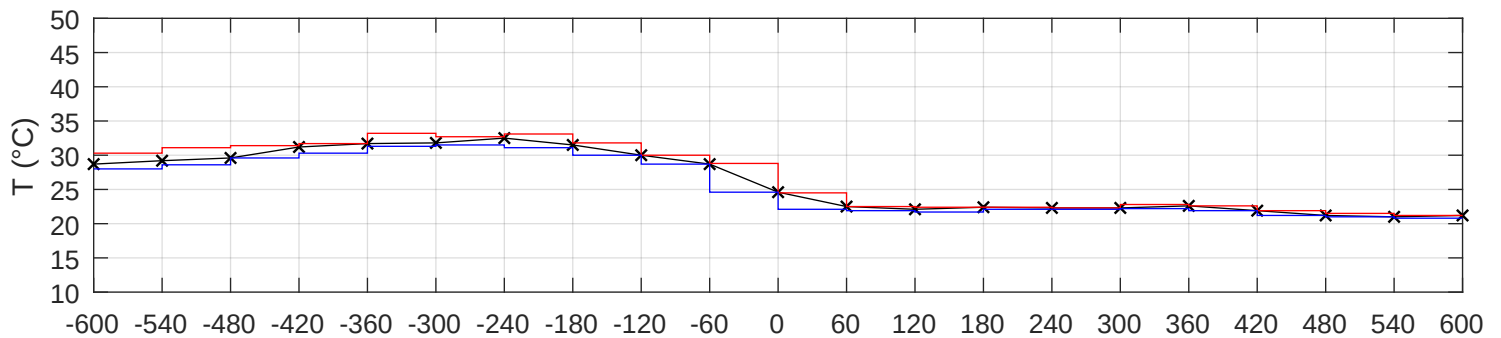
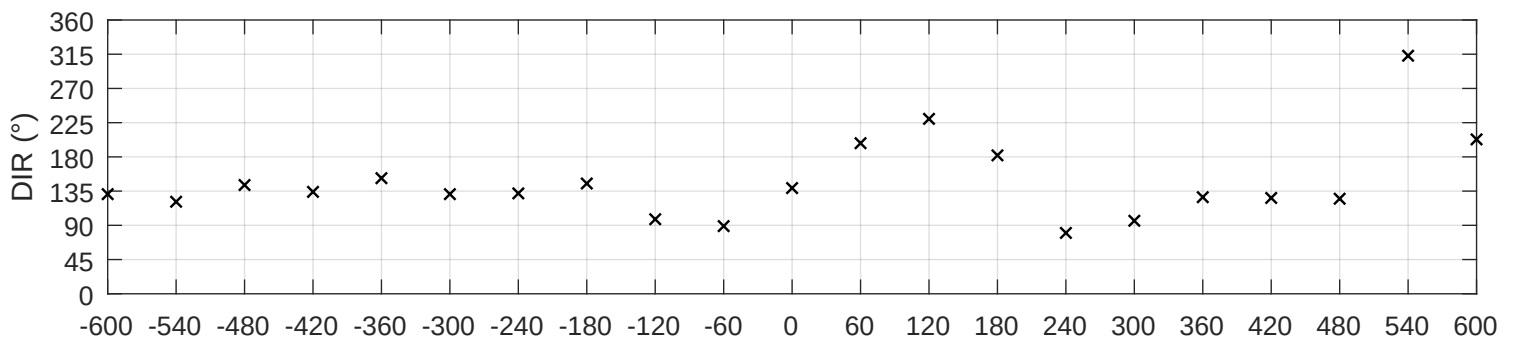
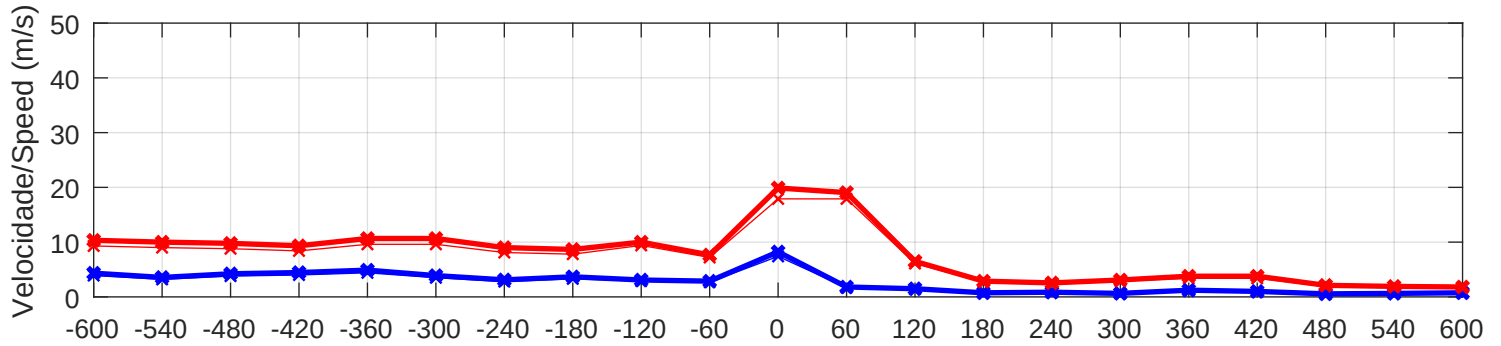
A367/81876 EVENTO/EVENT 1 - 04/05/2011, 19:00 UTC (WRDS - DISME)

Valores de Pico Peak Values	Razões de Pico Peak Ratios	Δ Temp. & Press.	Δ Direção Δ Direction	Classificação Classification
$G_{obs} = 30.6 \text{ m/s}$	$R_{G,-6} = 5.0$ $R_{V,-6} = 1.0$	$T_{med,3} = 26.3 \text{ }^{\circ}\text{C}$	$DIR = 101^{\circ}$	SUSPEITO
$V_{obs} = 2.5 \text{ m/s}$	$R_{G,-3} = 4.0$ $R_{V,-3} = 0.8$	$\Delta T_{min,3} = -4.4 \text{ }^{\circ}\text{C}$	$\Delta DIR_{max,-3} = 25^{\circ}$	SUSPECT
$G_V = 12.2$	$R_{G,+3} = 5.5$ $R_{V,+3} = 1.0$	$\Delta P_{max,3} = 1.1 \text{ hPa}$	$\Delta DIR_{max,+3} = 118^{\circ}$	(11)
$G_{cor} = 32.6 \text{ m/s}$	$R_{G,+6} = 9.3$ $R_{V,+6} = 2.1$	Δ Grupo/Group = 2		
$V_{cor} = 2.8 \text{ m/s}$				



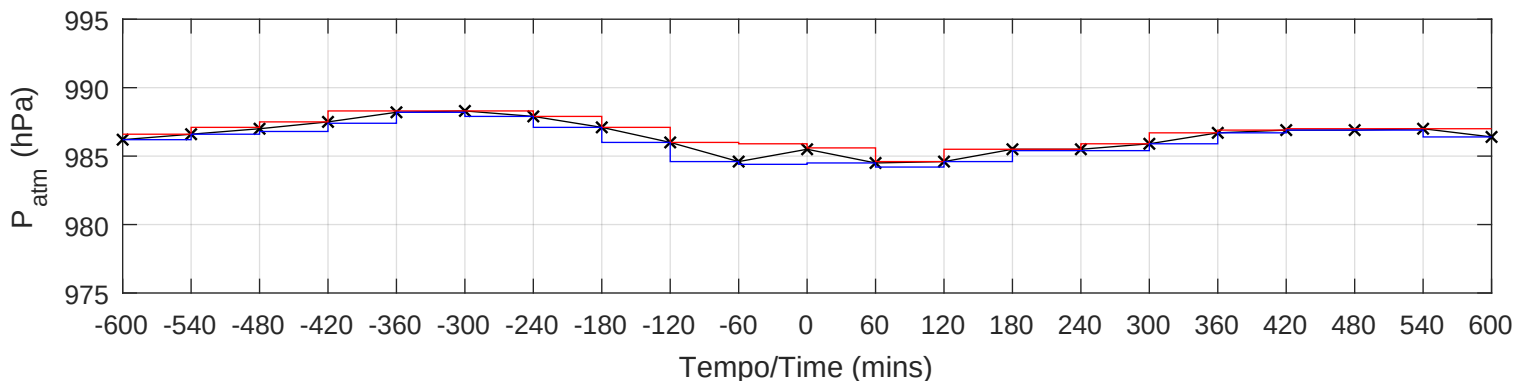
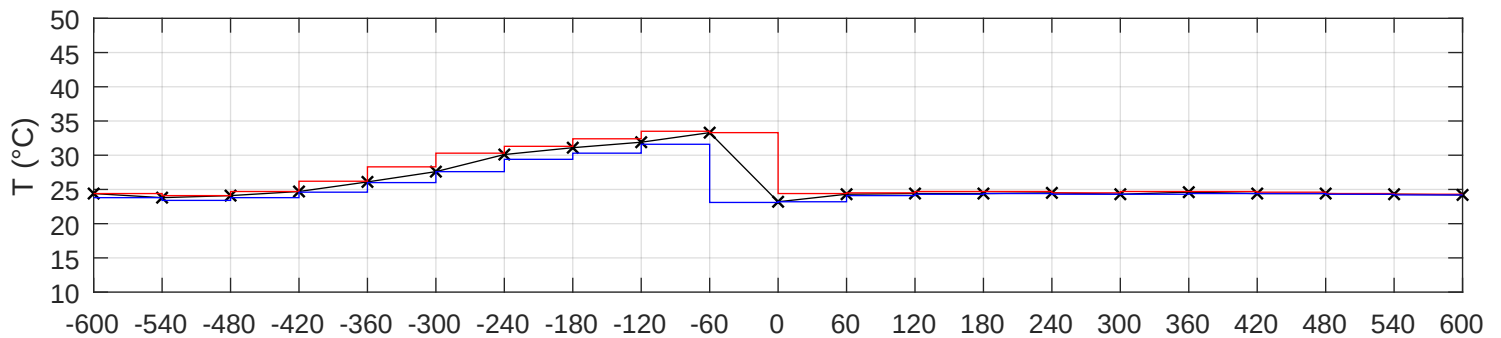
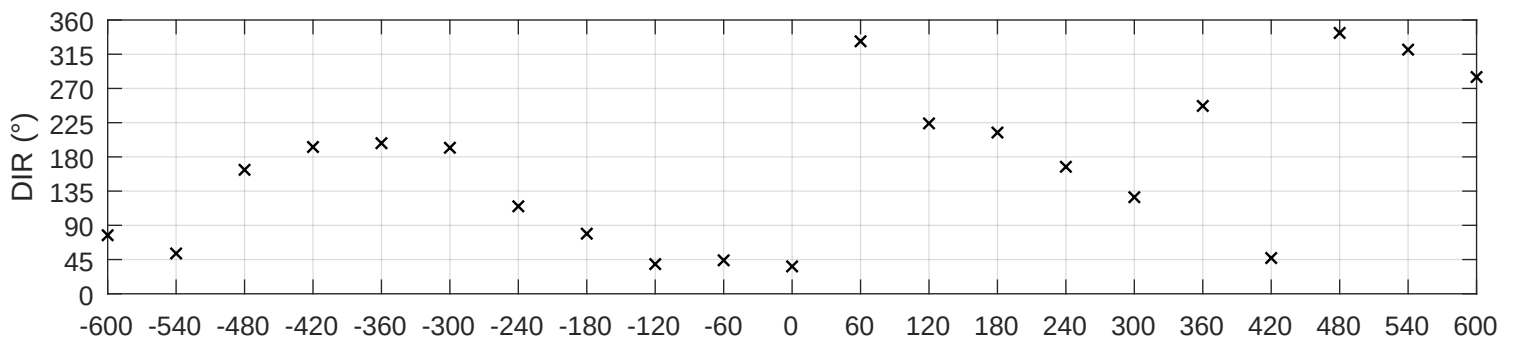
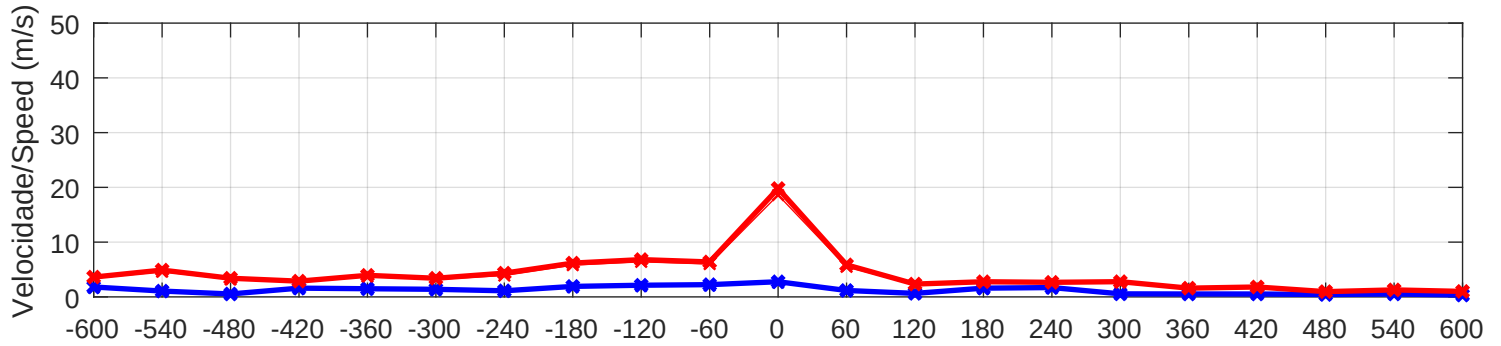
A367/81876 EVENTO/EVENT 2 - 29/01/2016, 22:00 UTC (WRDS - WEB)

Valores de Pico Peak Values	Razões de Pico Peak Ratios	Δ Temp. & Press.	Δ Direção Δ Direction	Classificação Classification
$G_{obs} = 17.9 \text{ m/s}$	$R_{G,-6} = 2.1$ $R_{V,-6} = 2.3$	$T_{med,3} = 30.1 \text{ }^{\circ}\text{C}$	$DIR = 139^{\circ}$	NÃO-SINÓTICO
$V_{obs} = 7.4 \text{ m/s}$	$R_{G,-3} = 2.2$ $R_{V,-3} = 2.5$	$\Delta T_{min,3} = -6.7 \text{ }^{\circ}\text{C}$	$\Delta DIR_{max,-3} = 50^{\circ}$	NON-SYNOPTIC
$G_V = 2.4$	$R_{G,+3} = 2.0$ $R_{V,+3} = 5.8$	$\Delta P_{max,3} = 3.4 \text{ hPa}$	$\Delta DIR_{max,+3} = 91^{\circ}$	(10)
$G_{cor} = 19.9 \text{ m/s}$	$R_{G,+6} = 3.0$ $R_{V,+6} = 7.0$	Δ Grupo/Group = 1		
$V_{cor} = 8.2 \text{ m/s}$				



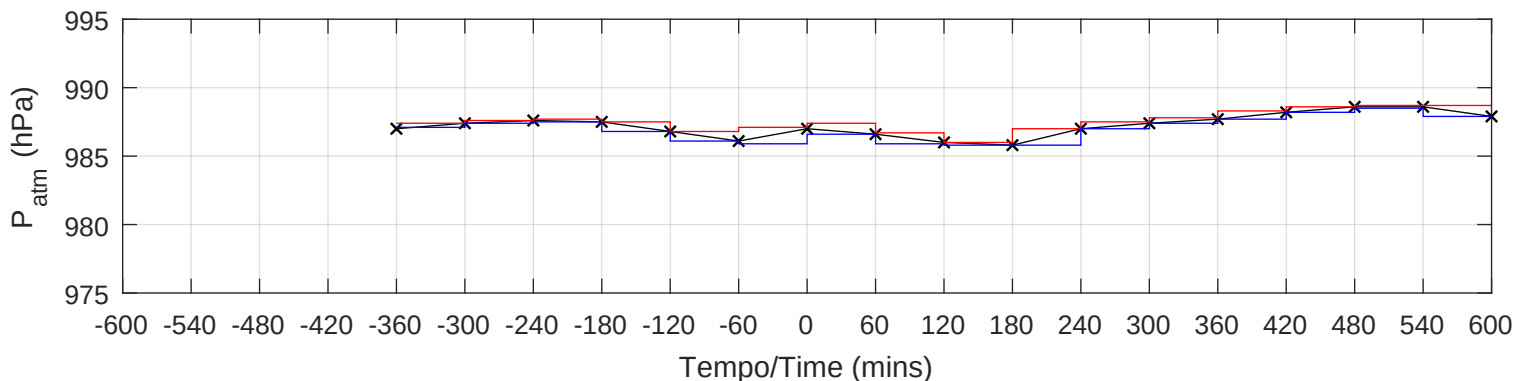
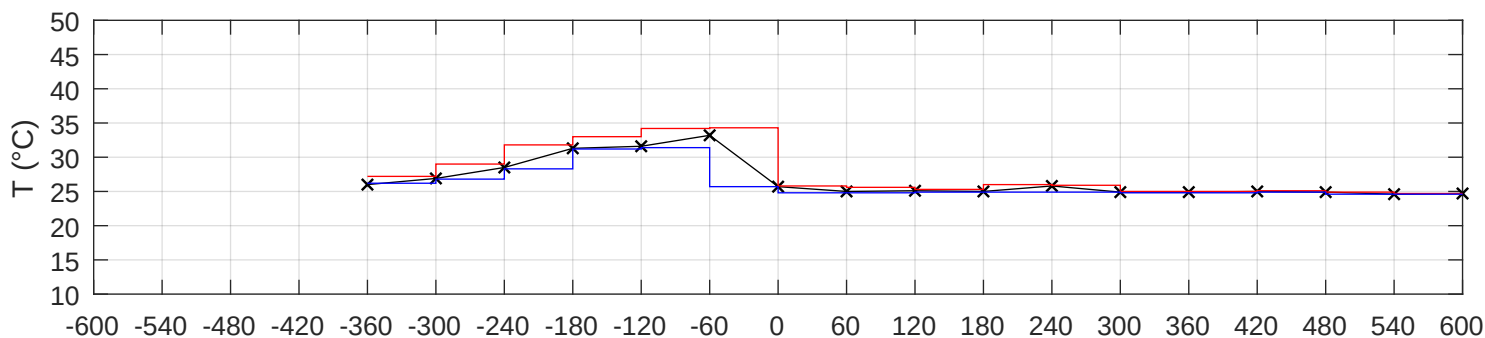
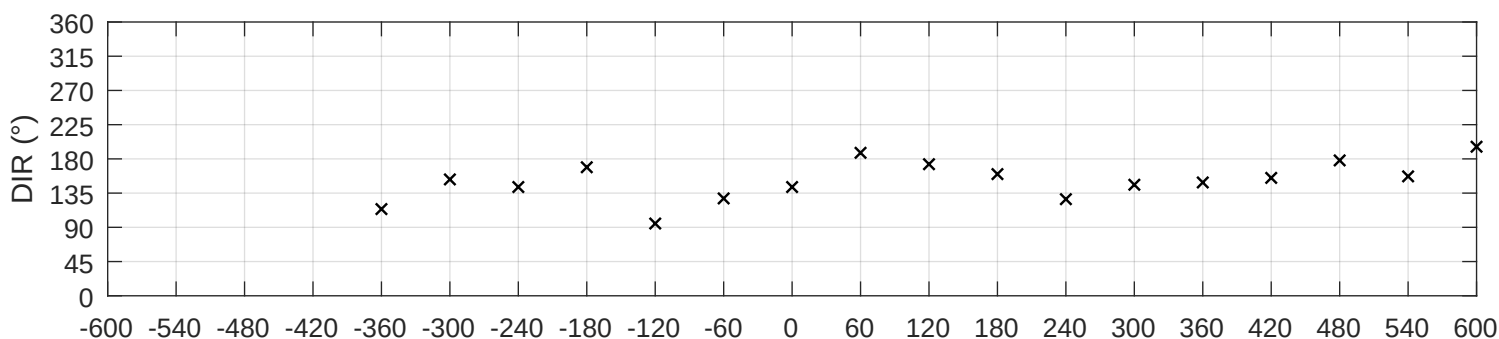
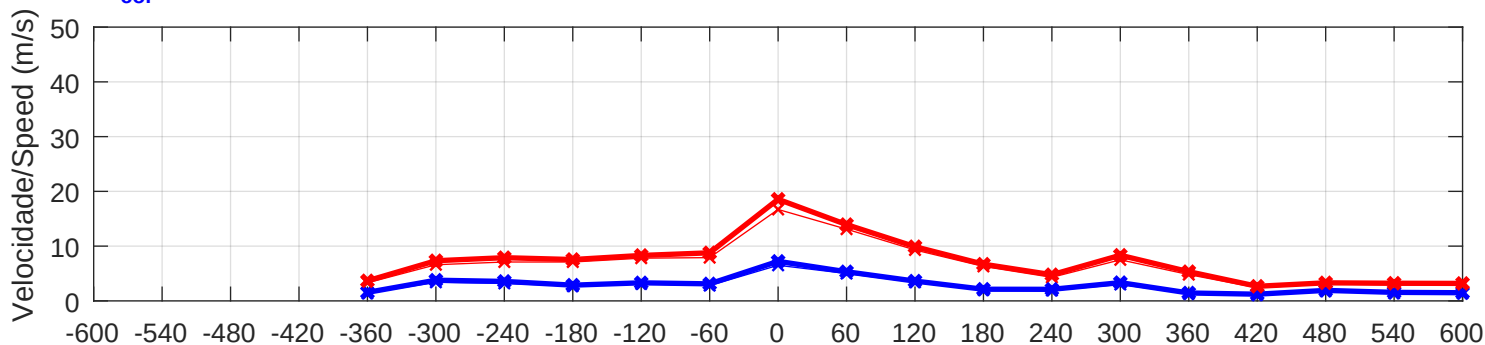
A367/81876 EVENTO/EVENT 3 - 16/02/2019, 17:00 UTC (WRDS - WEB)

Valores de Pico Peak Values	Razões de Pico Peak Ratios	Δ Temp. & Press.	Δ Direção Δ Direction	Classificação Classification
$G_{obs} = 18.6 \text{ m/s}$	$R_{G,-6} = 3.8$ $R_{V,-6} = 1.6$	$T_{med,3} = 32.1 \text{ }^{\circ}\text{C}$	$DIR = 36^{\circ}$	NÃO-SINÓTICO
$V_{obs} = 2.6 \text{ m/s}$	$R_{G,-3} = 3.1$ $R_{V,-3} = 1.3$	$\Delta T_{min,3} = -10.4 \text{ }^{\circ}\text{C}$	$\Delta DIR_{max,-3} = 43^{\circ}$	NON-SYNOPTIC
$G_V = 7.2$	$R_{G,+3} = 5.4$ $R_{V,+3} = 2.4$	$\Delta P_{max,3} = 1.3 \text{ hPa}$	$\Delta DIR_{max,+3} = 176^{\circ}$	(10)
$G_{cor} = 19.8 \text{ m/s}$	$R_{G,+6} = 6.6$ $R_{V,+6} = 2.7$	Δ Grupo/Group = 1		
$V_{cor} = 2.8 \text{ m/s}$				



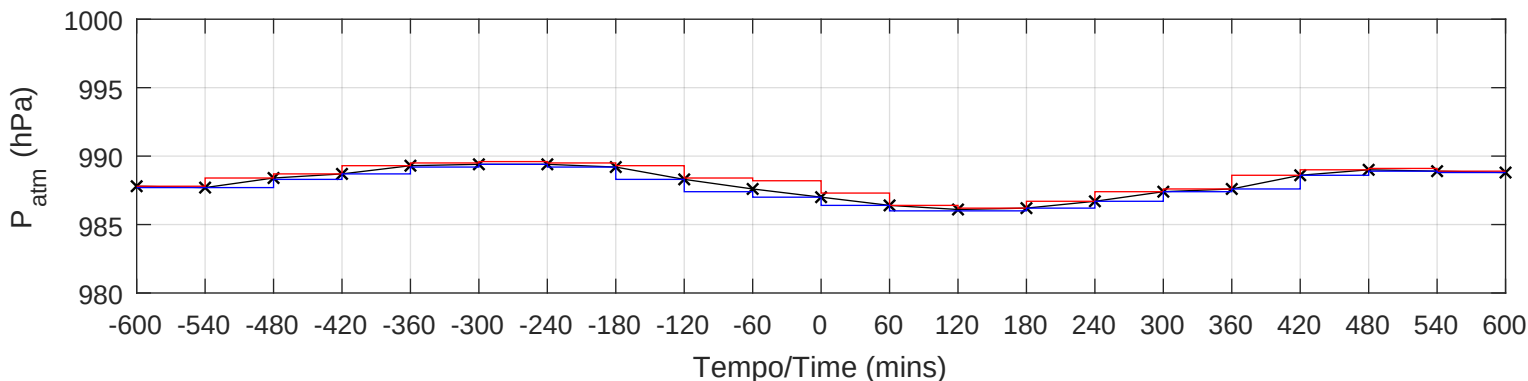
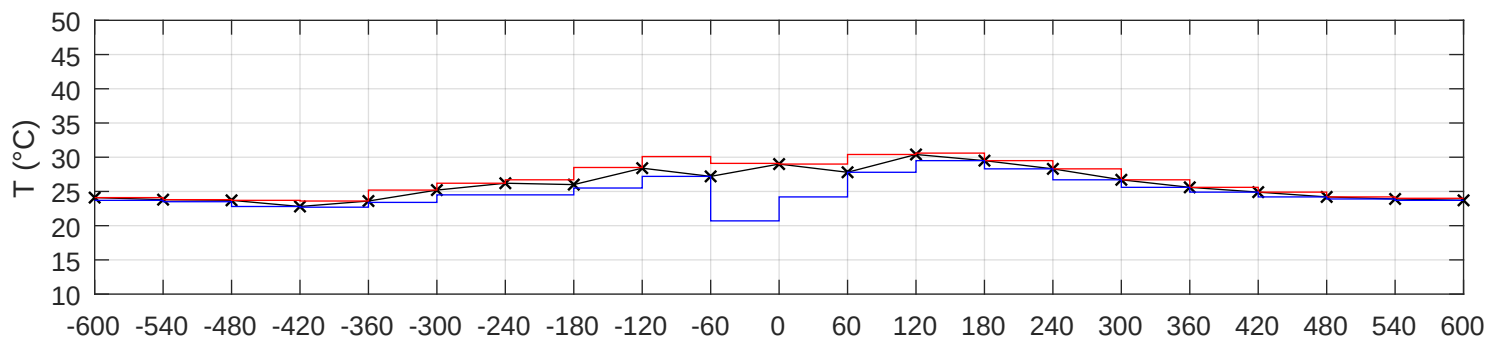
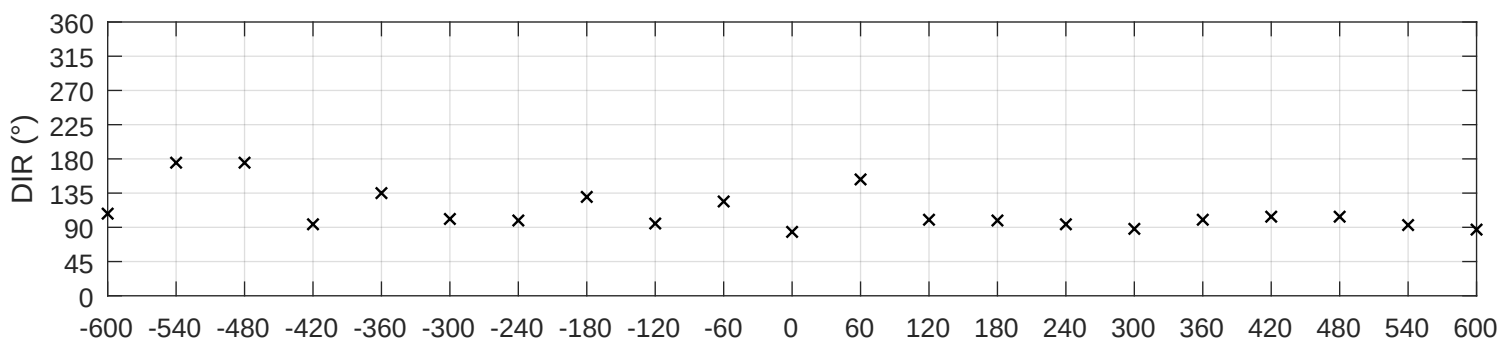
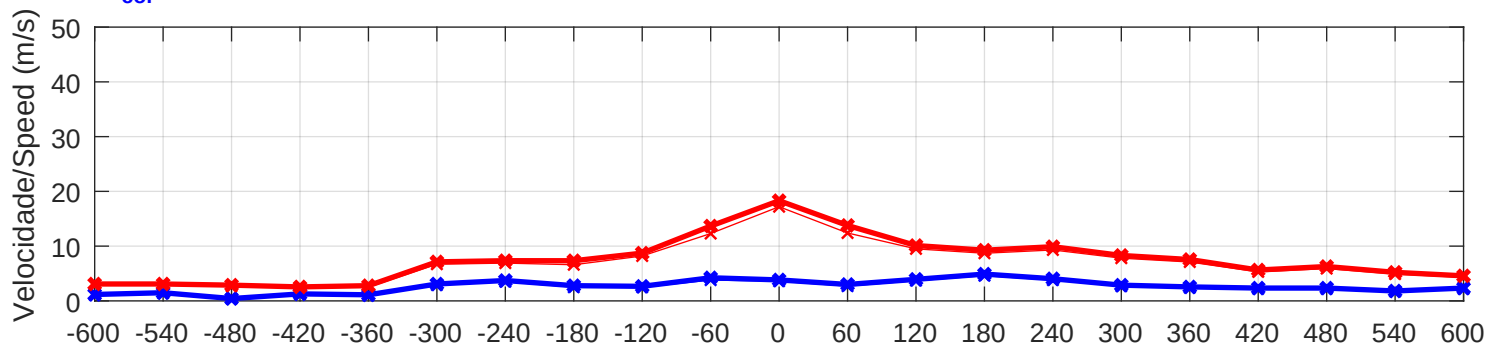
A367/81876 EVENTO/EVENT 4 - 19/01/2018, 16:00 UTC (WRDS - WEB)

Valores de Pico Peak Values	Razões de Pico Peak Ratios	Δ Temp. & Press.	Δ Direção Δ Direction	Classificação Classification
$G_{obs} = 16.7 \text{ m/s}$	$R_{G,-6} = 2.5$ $R_{V,-6} = 2.3$	$T_{med,3} = 32.0 \text{ }^{\circ}\text{C}$	$DIR = 143^{\circ}$	NÃO-SINÓTICO
$V_{obs} = 6.5 \text{ m/s}$	$R_{G,-3} = 2.2$ $R_{V,-3} = 2.3$	$\Delta T_{min,3} = -9.5 \text{ }^{\circ}\text{C}$	$\Delta DIR_{max,-3} = 48^{\circ}$	NON-SYNOPTIC
$G_V = 2.6$	$R_{G,+3} = 1.7$ $R_{V,+3} = 1.9$	$\Delta P_{max,3} = 1.5 \text{ hPa}$	$\Delta DIR_{max,+3} = 45^{\circ}$	(10)
$G_{cor} = 18.6 \text{ m/s}$	$R_{G,+6} = 2.2$ $R_{V,+6} = 2.3$	Δ Grupo/Group = 1		
$V_{cor} = 7.2 \text{ m/s}$				



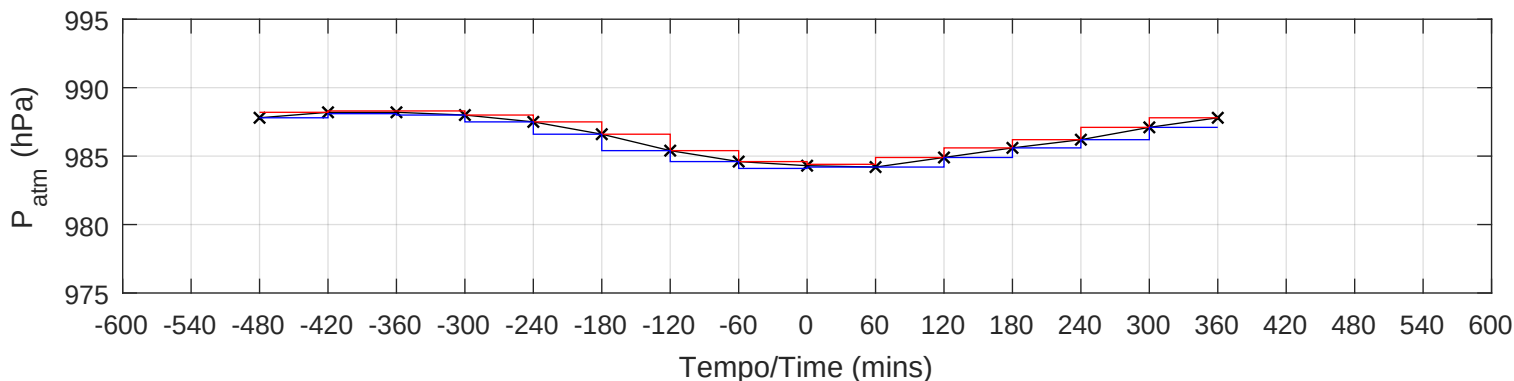
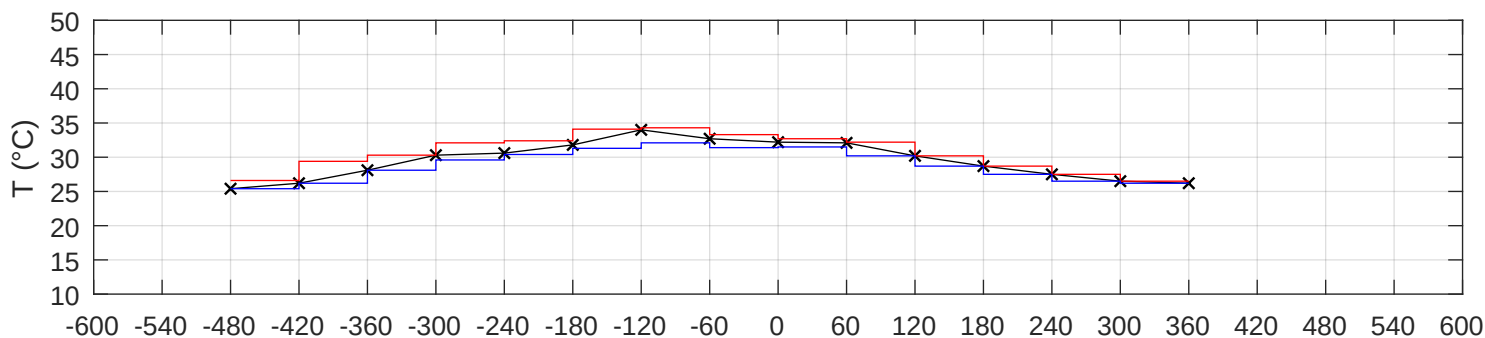
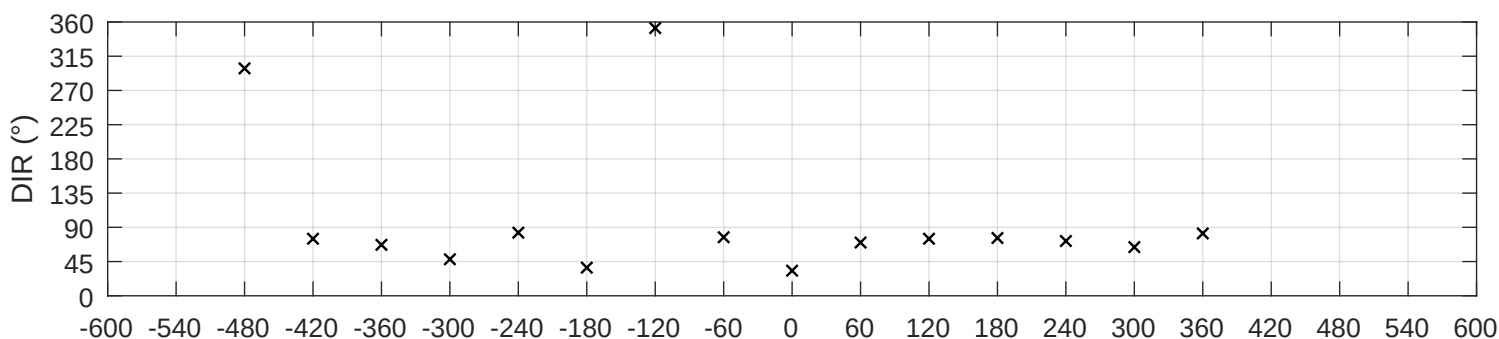
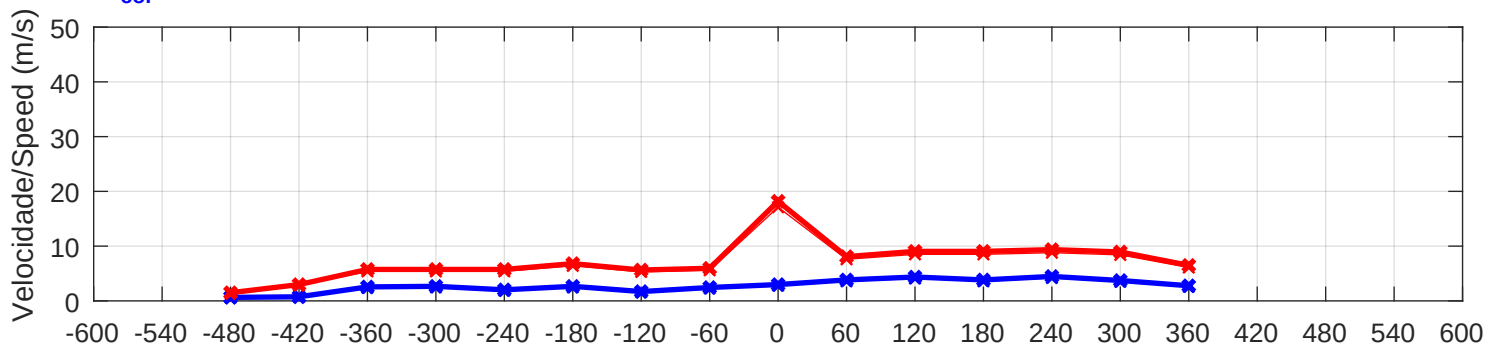
A367/81876 EVENTO/EVENT 5 - 29/05/2012, 16:00 UTC (WRDS - WEB)

Valores de Pico Peak Values	Razões de Pico Peak Ratios	Δ Temp. & Press.	Δ Direção Δ Direction	Classificação Classification
$G_{obs} = 17.2 \text{ m/s}$	$R_{G,-6} = 2.4$ $R_{V,-6} = 1.7$	$T_{med,3} = 27.2 \text{ }^{\circ}\text{C}$	$DIR = 84^{\circ}$	SINÓTICO
$V_{obs} = 3.8 \text{ m/s}$	$R_{G,-3} = 1.9$ $R_{V,-3} = 1.3$	$\Delta T_{min,3} = -9.4 \text{ }^{\circ}\text{C}$	$\Delta DIR_{max,-3} = 46^{\circ}$	SYNOPTIC
$G_V = 4.5$	$R_{G,+3} = 1.7$ $R_{V,+3} = 1.1$	$\Delta P_{max,3} = 0.8 \text{ hPa}$	$\Delta DIR_{max,+3} = 69^{\circ}$	(20)
$G_{cor} = 18.3 \text{ m/s}$	$R_{G,+6} = 1.9$ $R_{V,+6} = 1.1$	Δ Grupo/Group = 1		
$V_{cor} = 4.2 \text{ m/s}$				



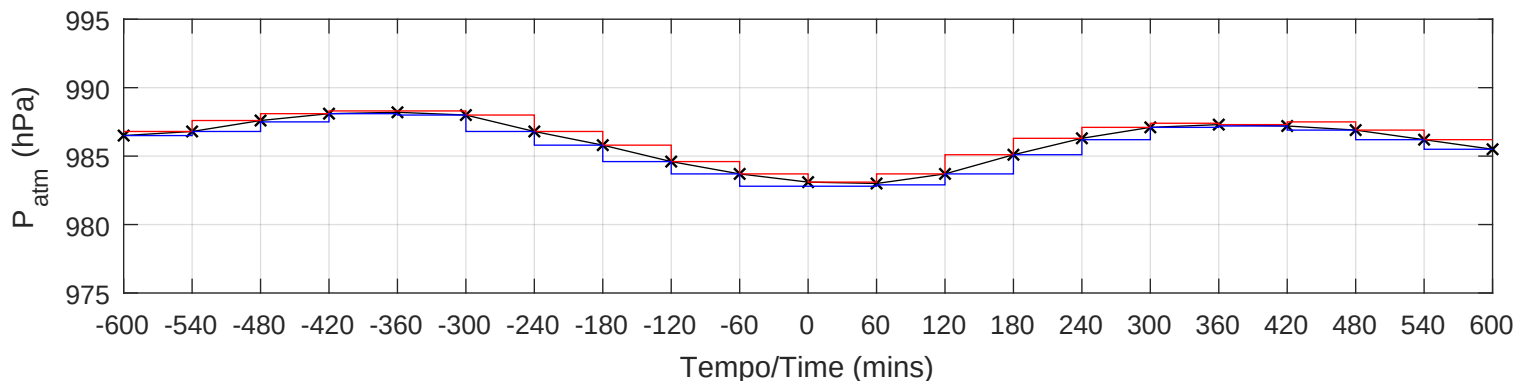
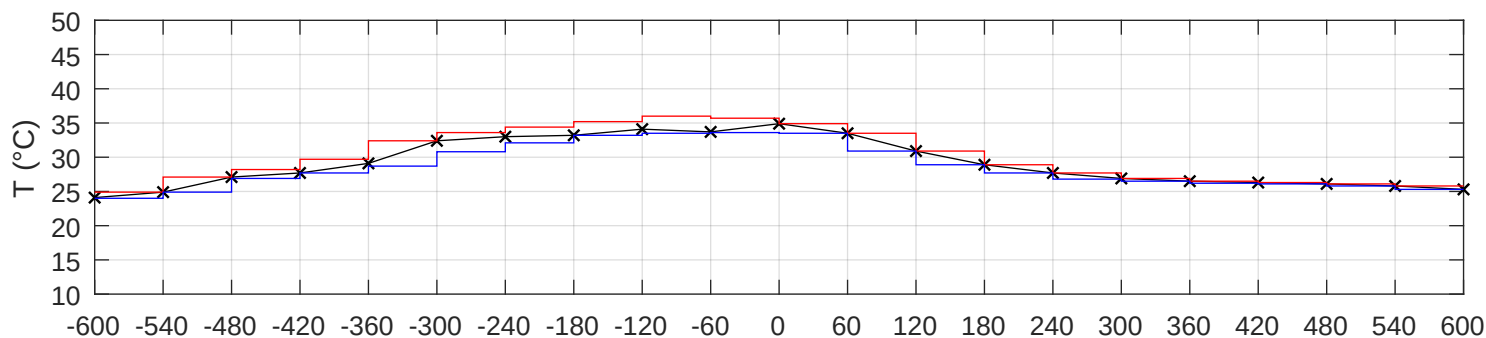
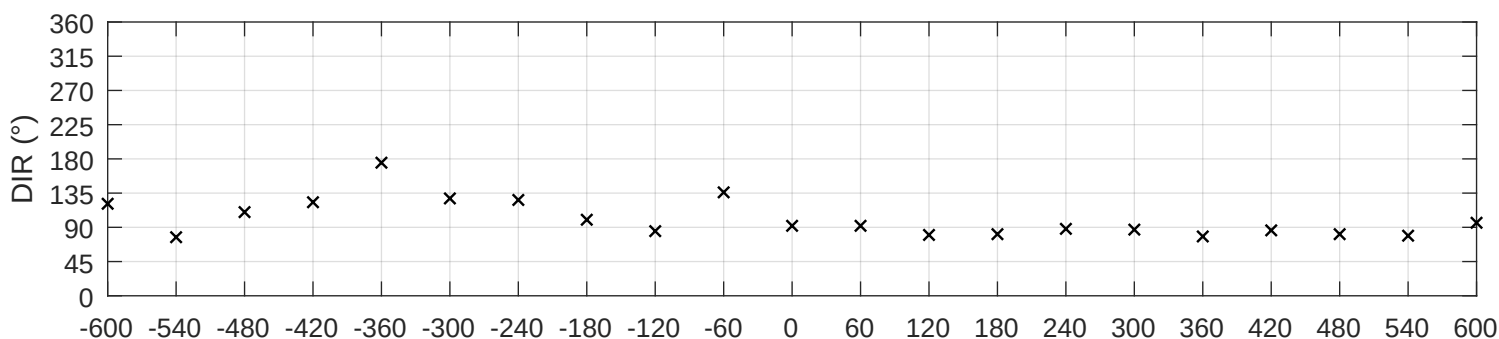
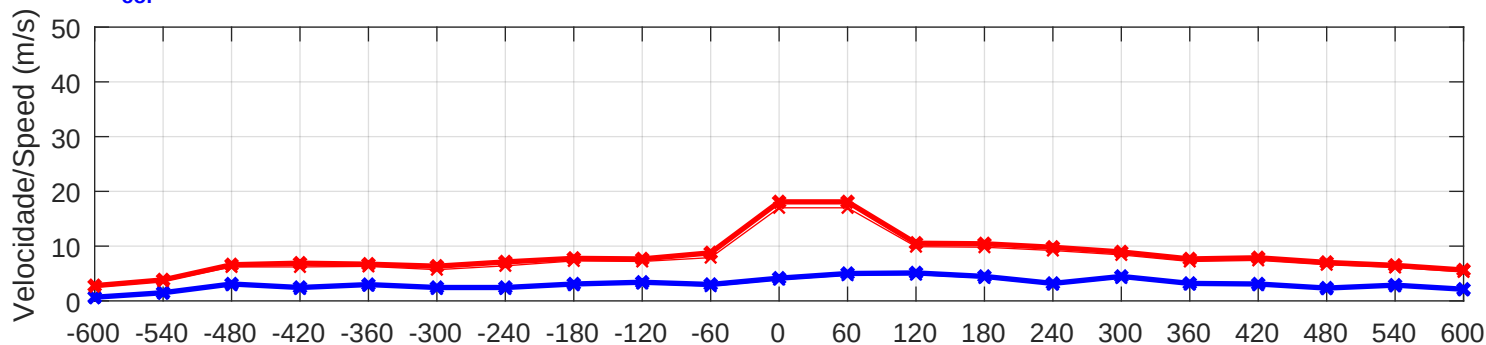
A367/81876 EVENTO/EVENT 6 - 09/03/2018, 18:00 UTC (WRDS - WEB)

Valores de Pico Peak Values	Razões de Pico Peak Ratios	Δ Temp. & Press.	Δ Direção Δ Direction	Classificação Classification
$G_{obs} = 17.1 \text{ m/s}$	$R_{G,-6} = 3.1$ $R_{V,-6} = 1.3$	$T_{med,3} = 32.8 \text{ }^{\circ}\text{C}$	$DIR = 33^{\circ}$	NÃO-SINÓTICO NON-SYNOPTIC (12)
$V_{obs} = 2.8 \text{ m/s}$	$R_{G,-3} = 3.0$ $R_{V,-3} = 1.3$	$\Delta T_{min,3} = -2.9 \text{ }^{\circ}\text{C}$	$\Delta DIR_{max,-3} = 44^{\circ}$	
$G_V = 6.1$	$R_{G,+3} = 2.1$ $R_{V,+3} = 0.7$	$\Delta P_{max,3} = 0.3 \text{ hPa}$	$\Delta DIR_{max,+3} = 43^{\circ}$	
$G_{cor} = 18.2 \text{ m/s}$	$R_{G,+6} = 2.1$ $R_{V,+6} = 0.8$	$\Delta \text{ Grupo/Group} = 3$		
$V_{cor} = 3.0 \text{ m/s}$				



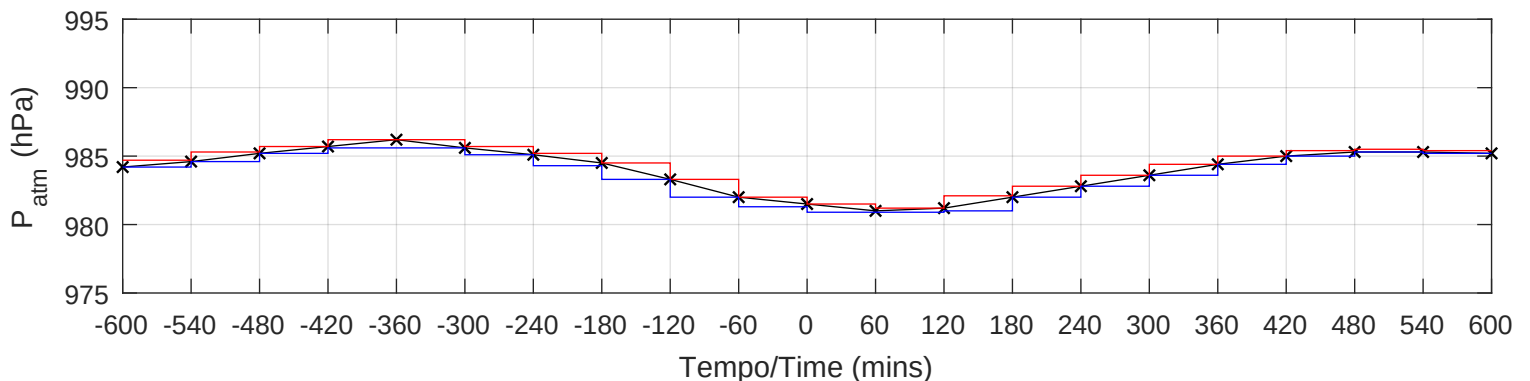
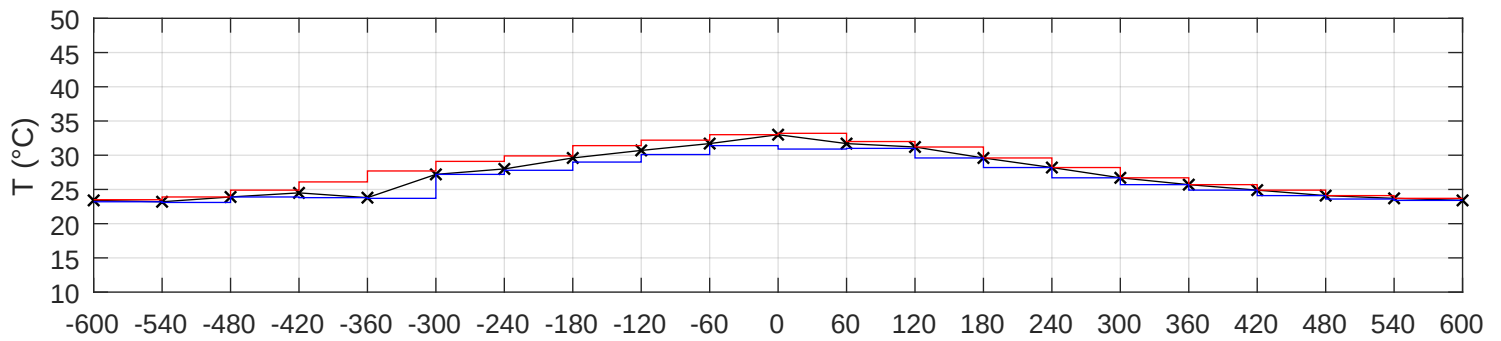
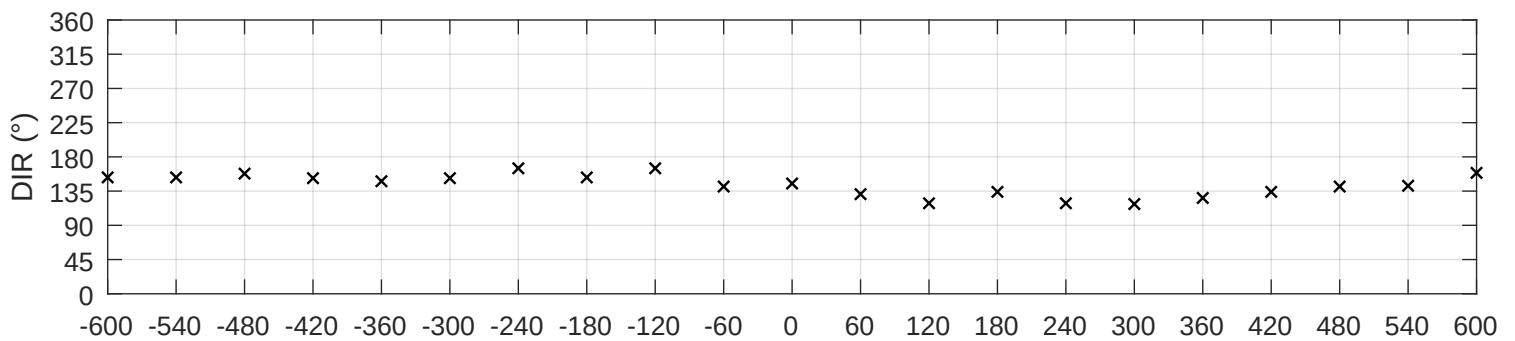
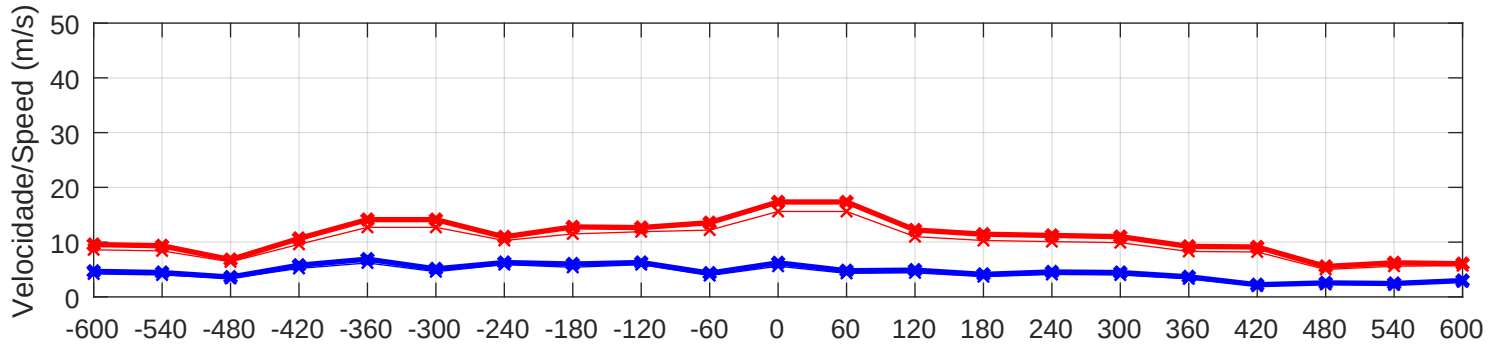
A367/81876 EVENTO/EVENT 7 - 27/03/2013, 18:00 UTC (WRDS - WEB)

Valores de Pico Peak Values	Razões de Pico Peak Ratios	Δ Temp. & Press.	Δ Direção Δ Direction	Classificação Classification
$G_{obs} = 17.0 \text{ m/s}$	$R_{G,-6} = 2.5$ $R_{V,-6} = 1.5$	$T_{med,3} = 33.7 \text{ }^{\circ}\text{C}$	$DIR = 92^{\circ}$	SINÓTICO
$V_{obs} = 3.9 \text{ m/s}$	$R_{G,-3} = 2.3$ $R_{V,-3} = 1.3$	$\Delta T_{min,3} = -2.4 \text{ }^{\circ}\text{C}$	$\Delta DIR_{max,-3} = 44^{\circ}$	SYNOPTIC
$G_V = 4.4$	$R_{G,+3} = 1.4$ $R_{V,+3} = 0.9$	$\Delta P_{max,3} = 0.3 \text{ hPa}$	$\Delta DIR_{max,+3} = 12^{\circ}$	(22)
$G_{cor} = 18.1 \text{ m/s}$	$R_{G,+6} = 1.7$ $R_{V,+6} = 1.0$	Δ Grupo/Group = 3		
$V_{cor} = 4.1 \text{ m/s}$				



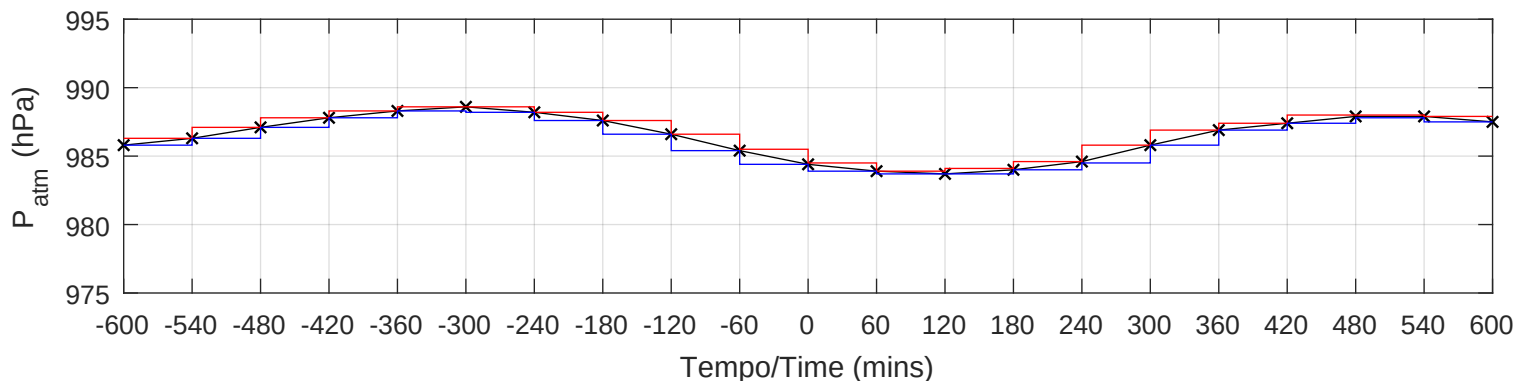
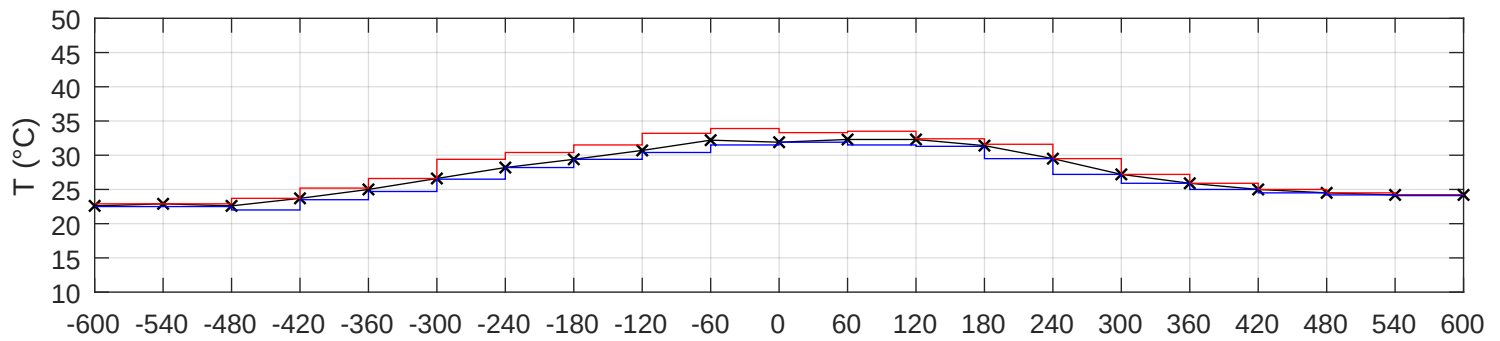
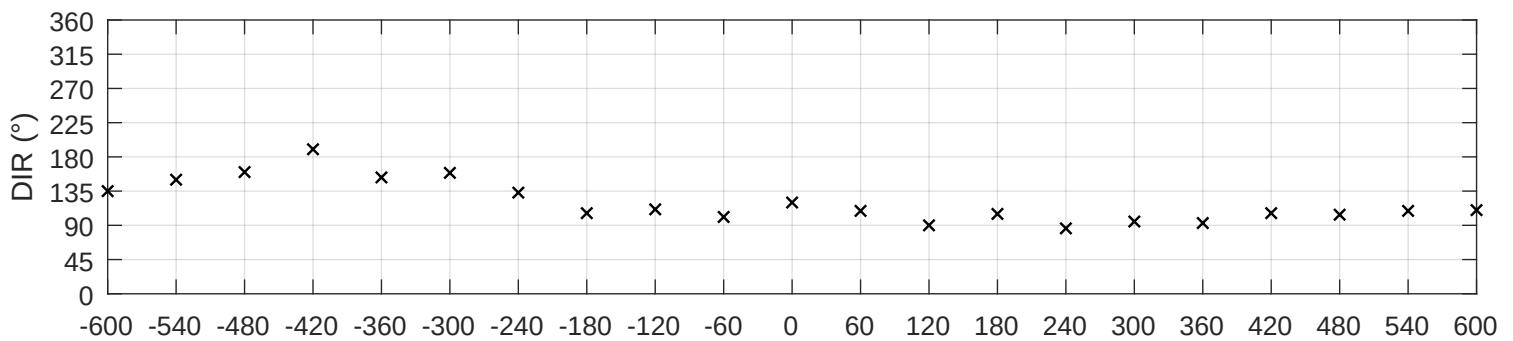
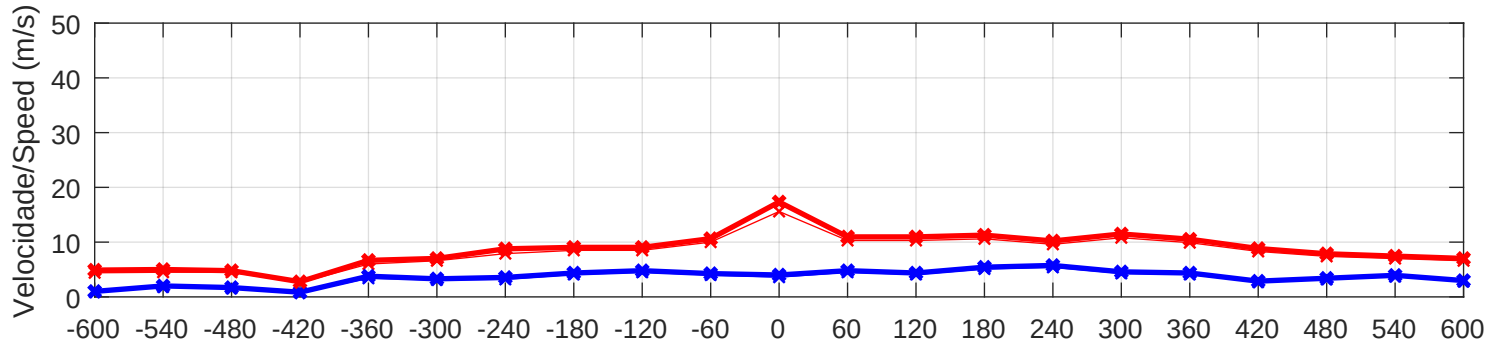
A367/81876 EVENTO/EVENT 8 - 09/11/2010, 17:00 UTC (WRDS - DISME)

Valores de Pico Peak Values	Razões de Pico Peak Ratios	Δ Temp. & Press.	Δ Direção Δ Direction	Classificação Classification
$G_{obs} = 15.6 \text{ m/s}$	$R_{G,-6} = 1.3$ $R_{V,-6} = 1.1$	$T_{med,3} = 30.7 \text{ }^{\circ}\text{C}$	$DIR = 145^{\circ}$	SINÓTICO
$V_{obs} = 5.6 \text{ m/s}$	$R_{G,-3} = 1.3$ $R_{V,-3} = 1.1$	$\Delta T_{min,3} = -2.1 \text{ }^{\circ}\text{C}$	$\Delta DIR_{max,-3} = 20^{\circ}$	SYNOPTIC
$G_V = 2.8$	$R_{G,+3} = 1.3$ $R_{V,+3} = 1.4$	$\Delta P_{max,3} = 0.2 \text{ hPa}$	$\Delta DIR_{max,+3} = 26^{\circ}$	(22)
$G_{cor} = 17.3 \text{ m/s}$	$R_{G,+6} = 1.4$ $R_{V,+6} = 1.4$	Δ Grupo/Group = 3		
$V_{cor} = 6.2 \text{ m/s}$				



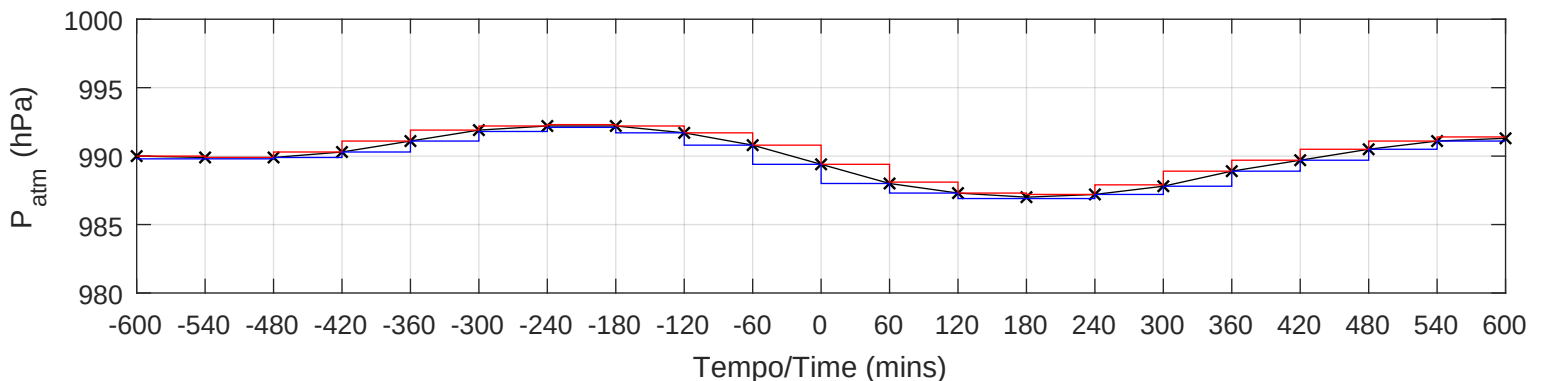
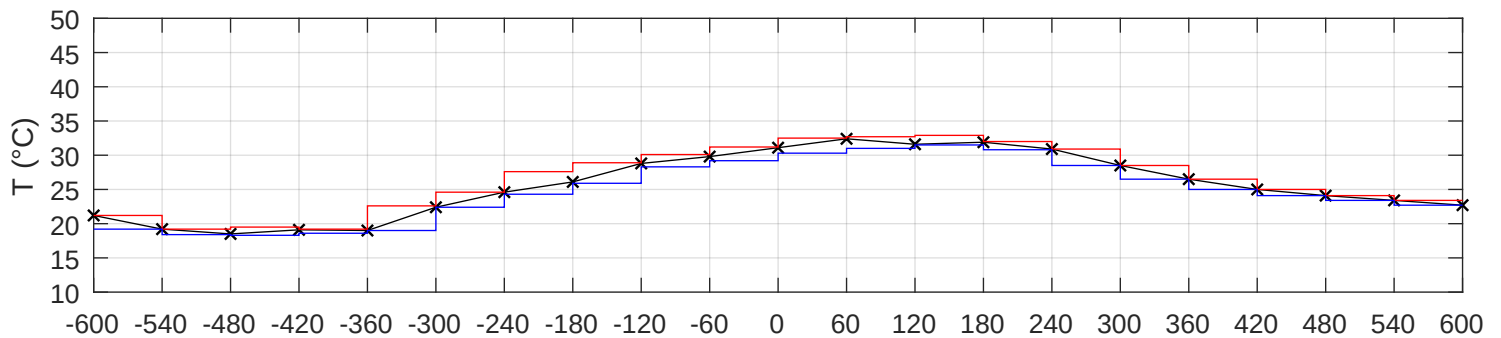
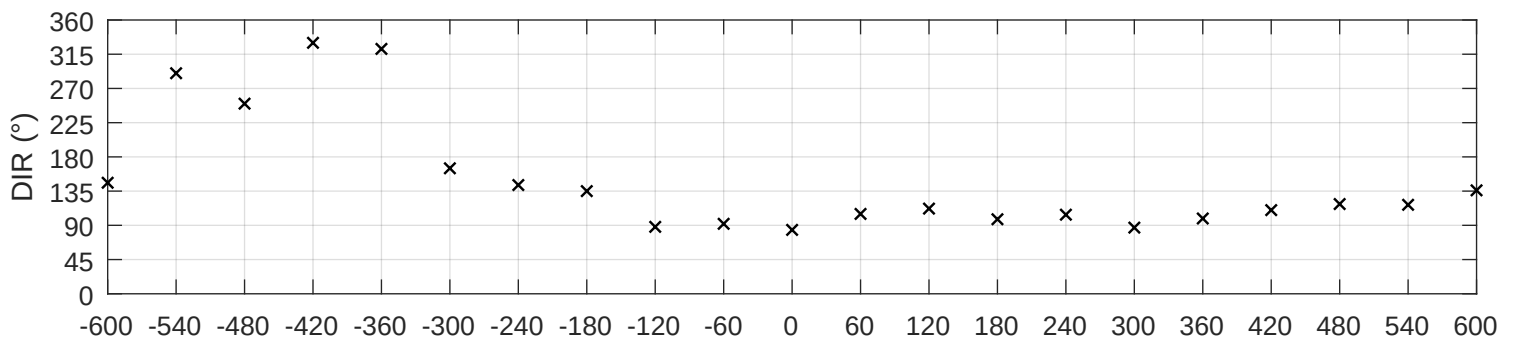
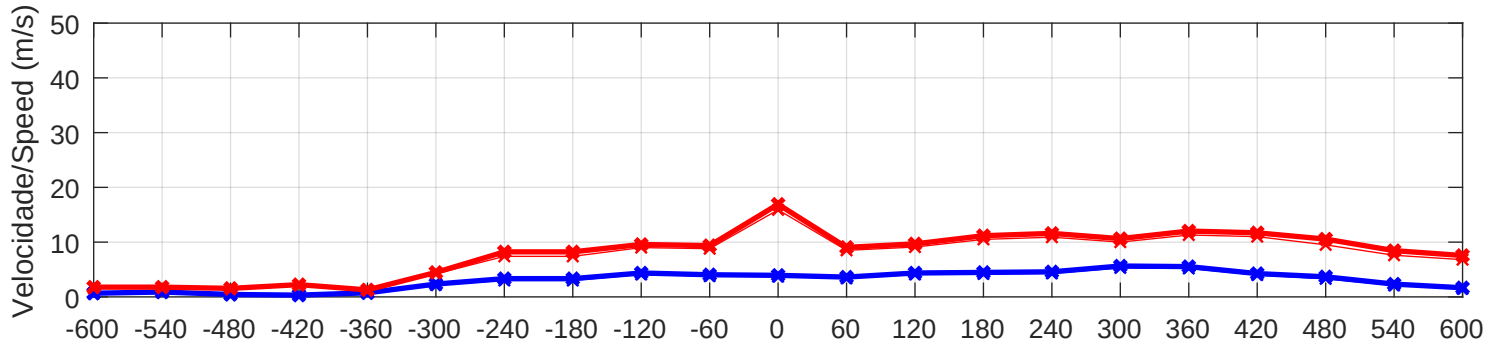
A367/81876 EVENTO/EVENT 9 - 21/11/2011, 16:00 UTC (WRDS - DISME)

Valores de Pico Peak Values	Razões de Pico Peak Ratios	Δ Temp. & Press.	Δ Direção Δ Direction	Classificação Classification
$G_{obs} = 15.6 \text{ m/s}$	$R_{G,-6} = 2.0$ $R_{V,-6} = 1.3$	$T_{med,3} = 30.8 \text{ }^{\circ}\text{C}$	$DIR = 120^{\circ}$	SINÓTICO
$V_{obs} = 4.0 \text{ m/s}$	$R_{G,-3} = 1.7$ $R_{V,-3} = 1.0$	$\Delta T_{min,3} = -2.0 \text{ }^{\circ}\text{C}$	$\Delta DIR_{max,-3} = 19^{\circ}$	SYNOPTIC
$G_V = 3.9$	$R_{G,+3} = 1.5$ $R_{V,+3} = 1.0$	$\Delta P_{max,3} = 0.1 \text{ hPa}$	$\Delta DIR_{max,+3} = 30^{\circ}$	(22)
$G_{cor} = 17.3 \text{ m/s}$	$R_{G,+6} = 1.5$ $R_{V,+6} = 0.9$	Δ Grupo/Group = 3		
$V_{cor} = 4.3 \text{ m/s}$				



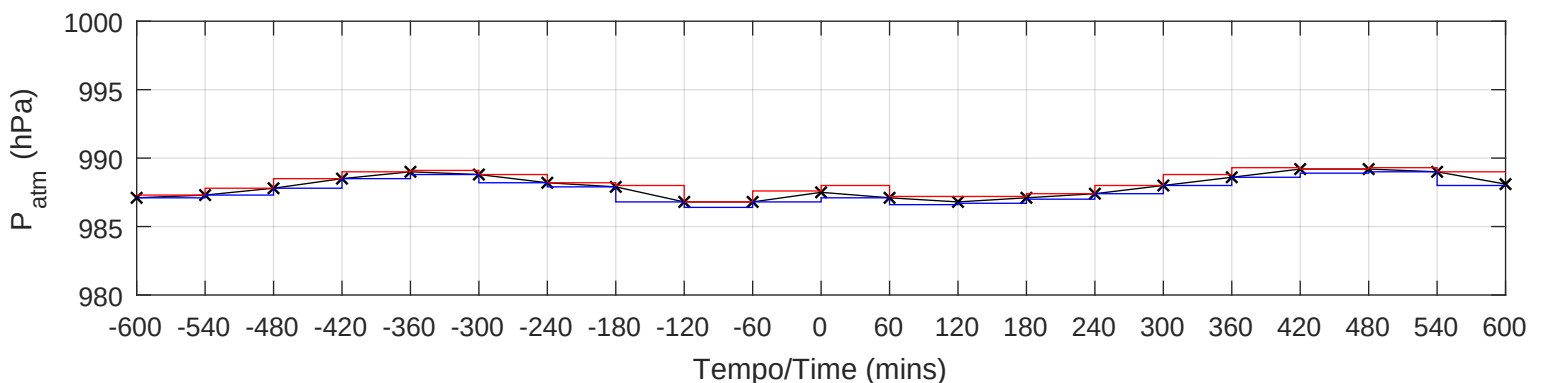
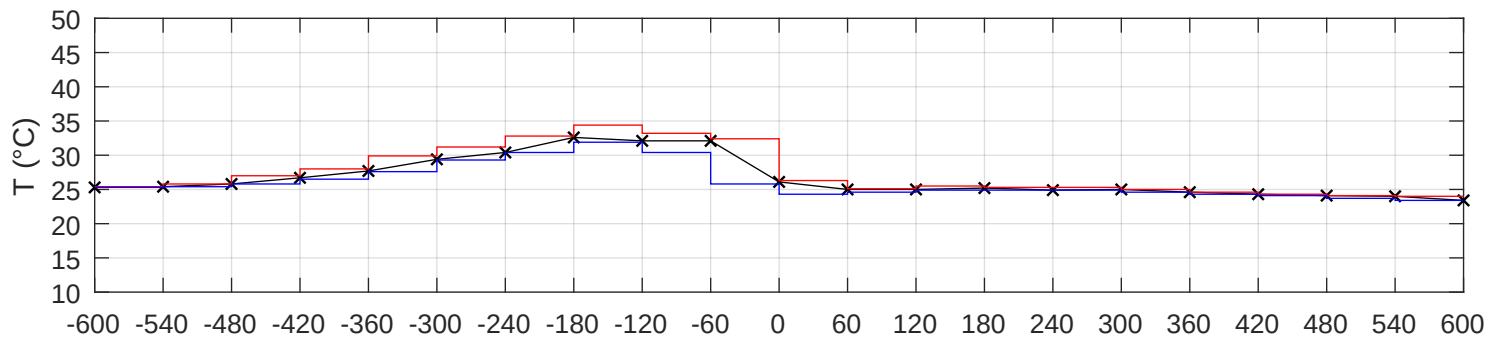
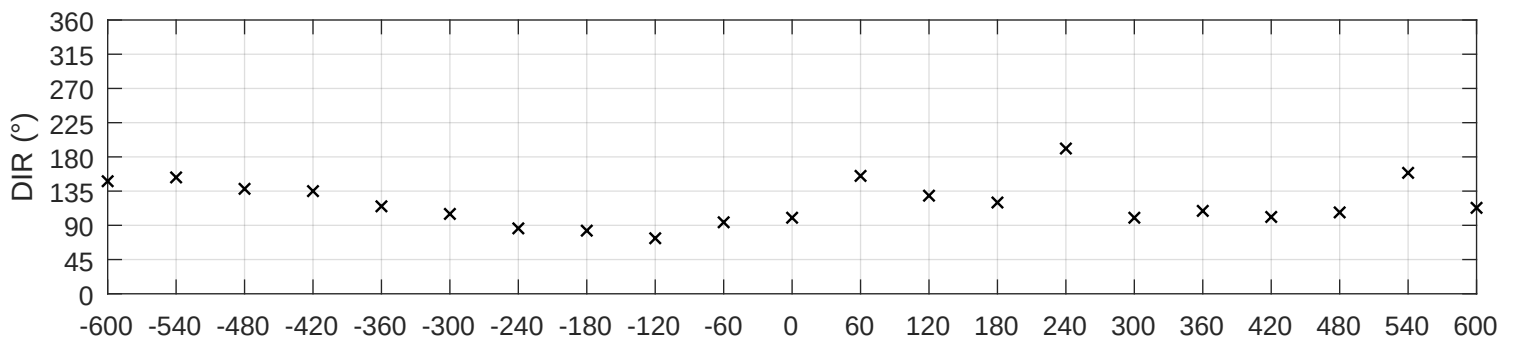
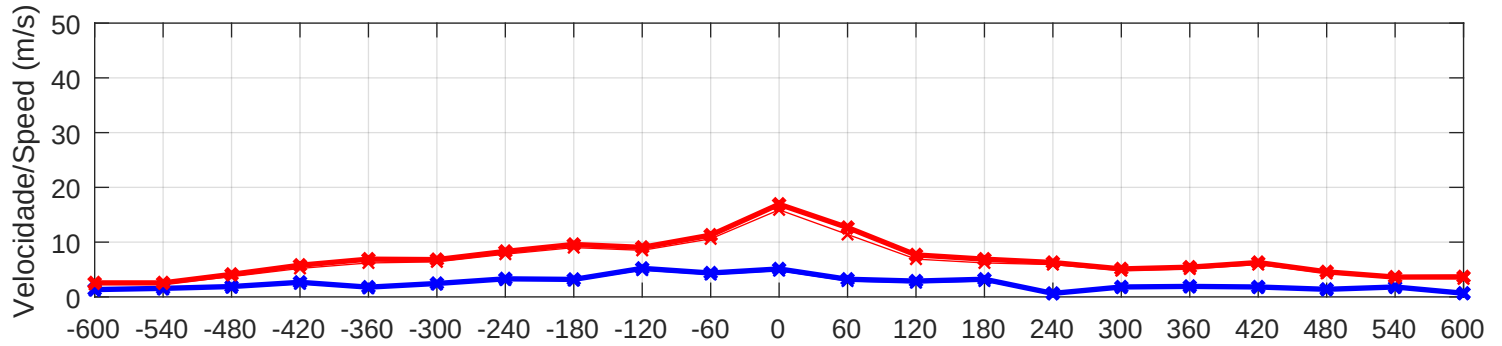
A367/81876 EVENTO/EVENT 10 - 30/08/2012, 15:00 UTC (WRDS - WEB)

Valores de Pico Peak Values	Razões de Pico Peak Ratios	Δ Temp. & Press.	Δ Direção Δ Direction	Classificação Classification
$G_{obs} = 15.9 \text{ m/s}$	$R_{G,-6} = 2.5$ $R_{V,-6} = 1.7$	$T_{med,3} = 28.2 \text{ }^{\circ}\text{C}$	$DIR = 84^{\circ}$	SINÓTICO
$V_{obs} = 3.8 \text{ m/s}$	$R_{G,-3} = 1.9$ $R_{V,-3} = 1.1$	$\Delta T_{min,3} = -0.9 \text{ }^{\circ}\text{C}$	$\Delta DIR_{max,-3} = 51^{\circ}$	SYNOPTIC
$G_V = 4.2$	$R_{G,+3} = 1.7$ $R_{V,+3} = 1.0$	$\Delta P_{max,3} = 0.0 \text{ hPa}$	$\Delta DIR_{max,+3} = 28^{\circ}$	(22)
$G_{cor} = 16.9 \text{ m/s}$	$R_{G,+6} = 1.6$ $R_{V,+6} = 0.9$	Δ Grupo/Group = 3		
$V_{cor} = 4.0 \text{ m/s}$				



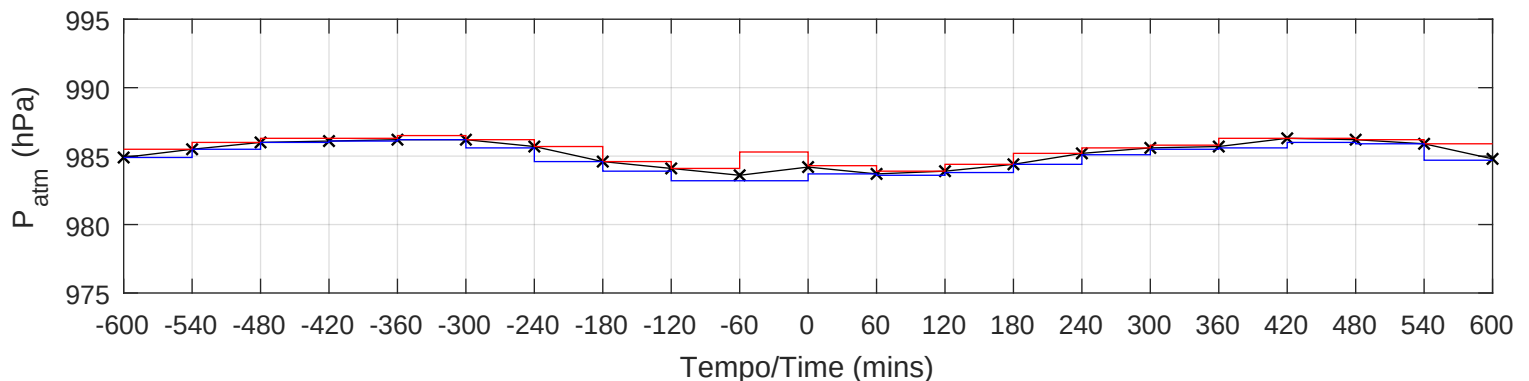
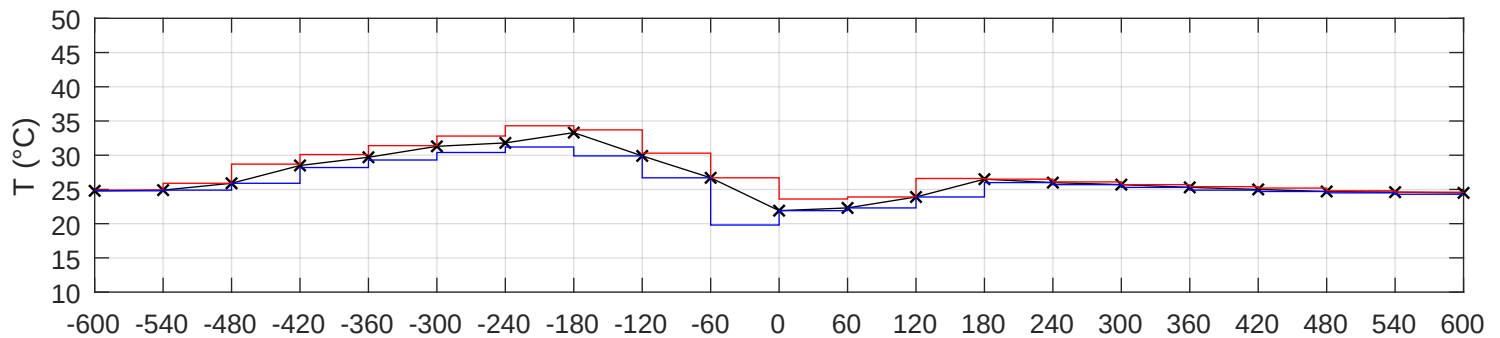
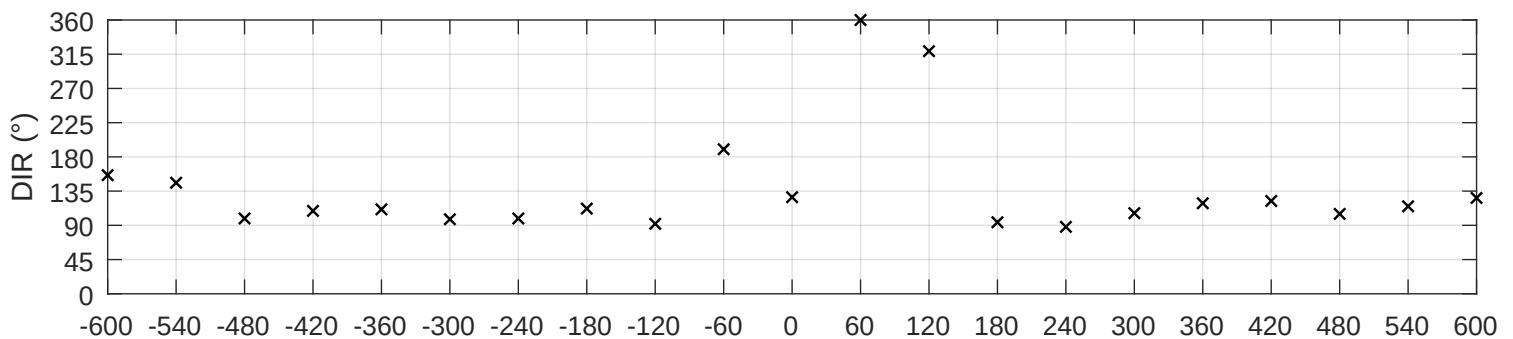
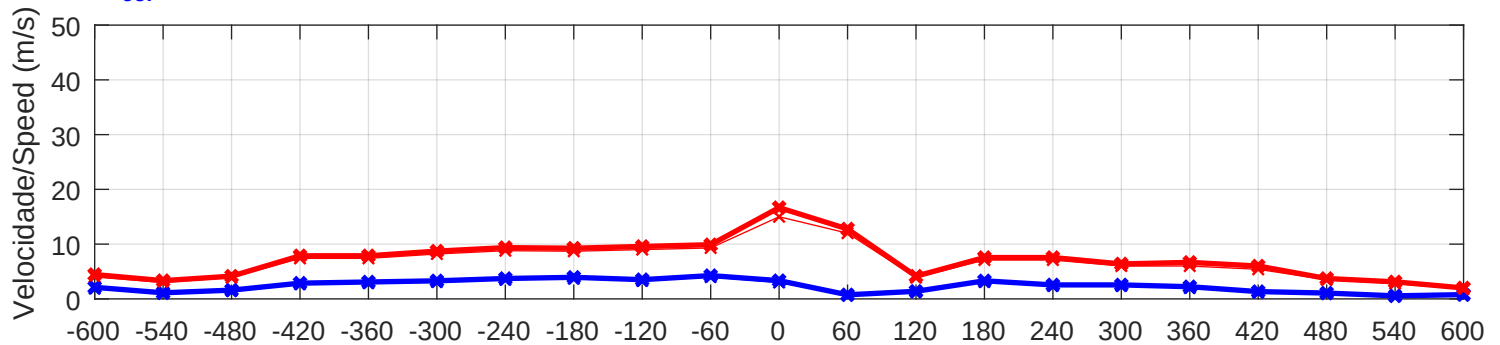
A367/81876 EVENTO/EVENT 11 - 26/01/2019, 17:00 UTC (WRDS - WEB)

Valores de Pico Peak Values	Razões de Pico Peak Ratios	Δ Temp. & Press.	Δ Direção Δ Direction	Classificação Classification
$G_{obs} = 15.9 \text{ m/s}$	$R_{G,-6} = 2.0$ $R_{V,-6} = 1.5$	$T_{med,3} = 32.3 \text{ }^{\circ}\text{C}$	$DIR = 100^{\circ}$	SINÓTICO
$V_{obs} = 4.8 \text{ m/s}$	$R_{G,-3} = 1.7$ $R_{V,-3} = 1.2$	$\Delta T_{min,3} = -8.1 \text{ }^{\circ}\text{C}$	$\Delta DIR_{max,-3} = 27^{\circ}$	SYNOPTIC
$G_V = 3.3$	$R_{G,+3} = 1.9$ $R_{V,+3} = 1.7$	$\Delta P_{max,3} = 1.2 \text{ hPa}$	$\Delta DIR_{max,+3} = 55^{\circ}$	(21)
$G_{cor} = 16.9 \text{ m/s}$	$R_{G,+6} = 2.4$ $R_{V,+6} = 2.3$	Δ Grupo/Group = 2		
$V_{cor} = 5.1 \text{ m/s}$				



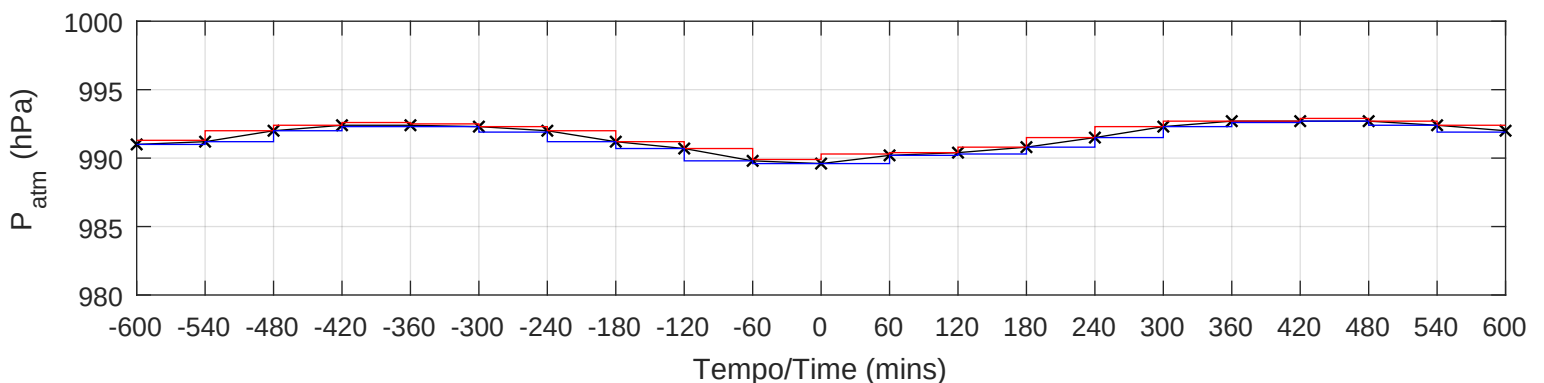
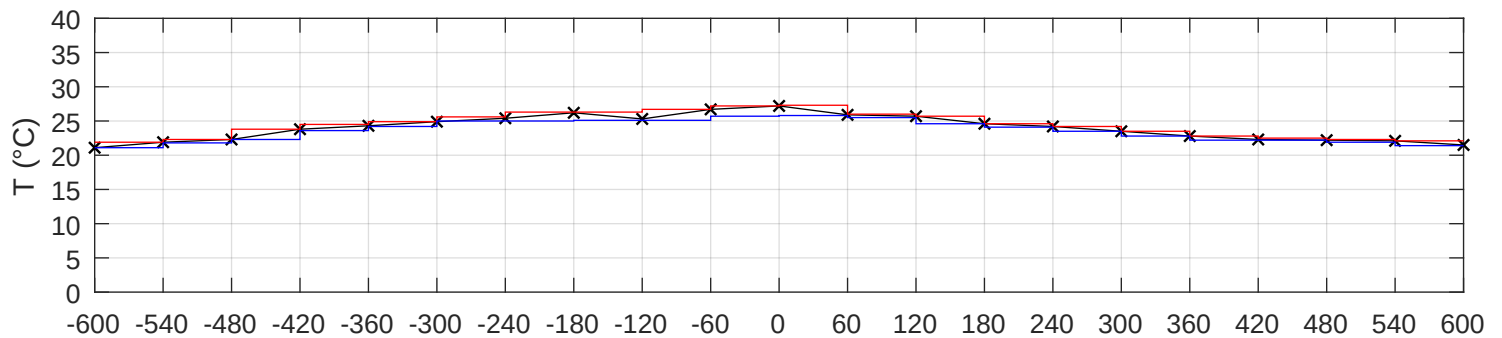
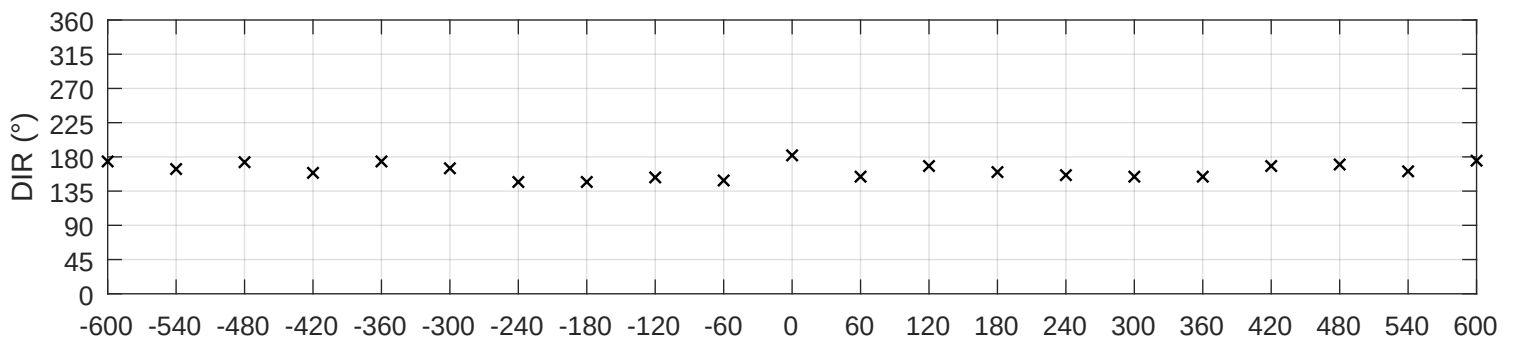
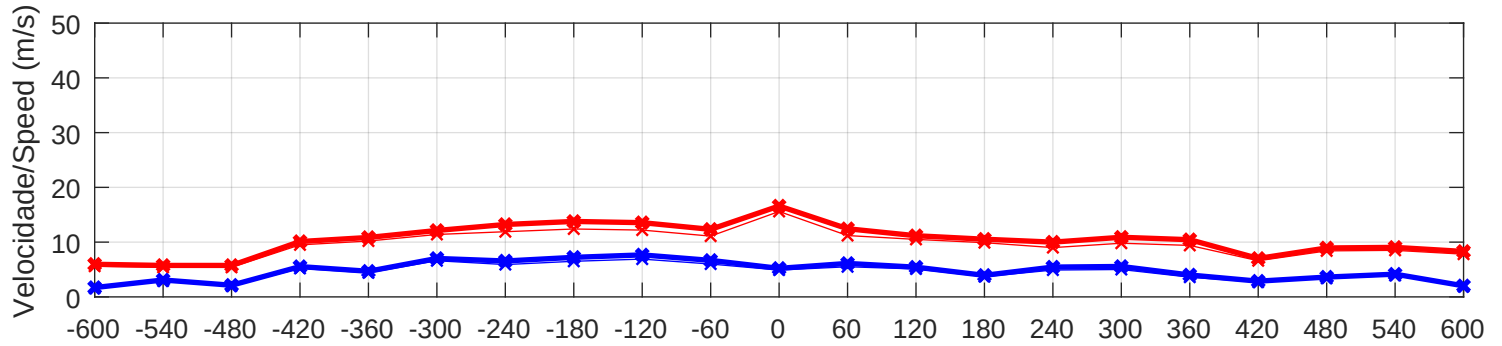
A367/81876 EVENTO/EVENT 12 - 18/02/2015, 18:00 UTC (WRDS - WEB)

Valores de Pico Peak Values	Razões de Pico Peak Ratios	Δ Temp. & Press.	Δ Direção Δ Direction	Classificação Classification
$G_{obs} = 15.0 \text{ m/s}$	$R_{G,-6} = 1.8$ $R_{V,-6} = 1.3$	$T_{med,3} = 30.0 \text{ }^{\circ}\text{C}$	$DIR = 127^{\circ}$	SINÓTICO
$V_{obs} = 4.0 \text{ m/s}$	$R_{G,-3} = 1.7$ $R_{V,-3} = 1.1$	$\Delta T_{min,3} = -10.5 \text{ }^{\circ}\text{C}$	$\Delta DIR_{max,-3} = 63^{\circ}$	SYNOPTIC
$G_V = 3.8$	$R_{G,+3} = 2.0$ $R_{V,+3} = 2.4$	$\Delta P_{max,3} = 2.1 \text{ hPa}$	$\Delta DIR_{max,+3} = 168^{\circ}$	(20)
$G_{cor} = 16.7 \text{ m/s}$	$R_{G,+6} = 2.1$ $R_{V,+6} = 1.9$	Δ Grupo/Group = 1		
$V_{cor} = 4.3 \text{ m/s}$				



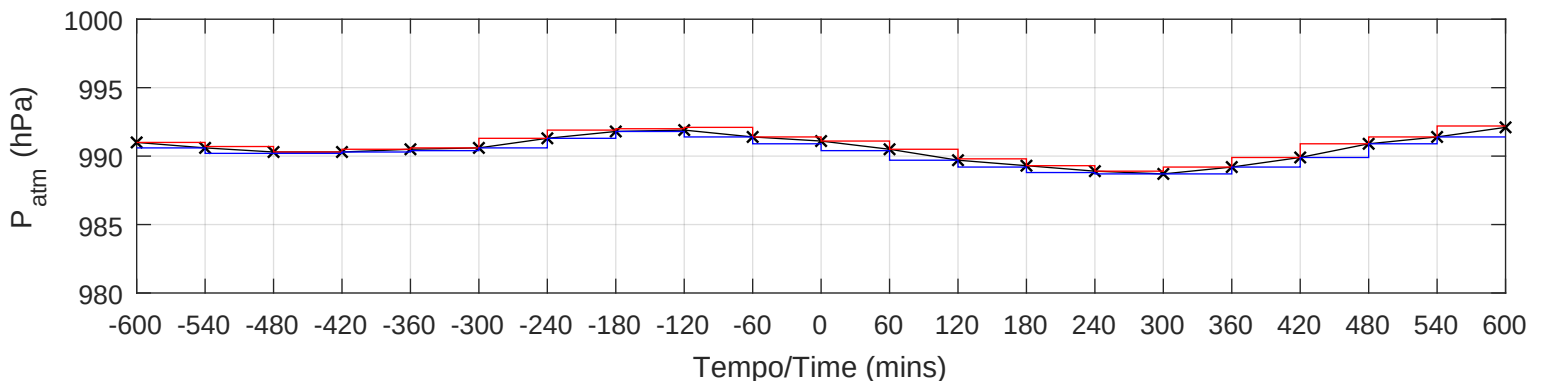
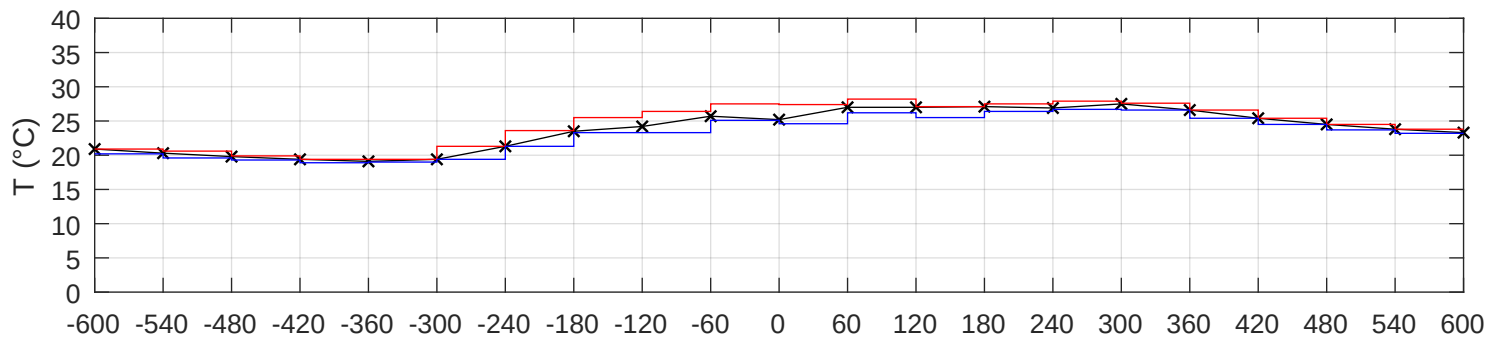
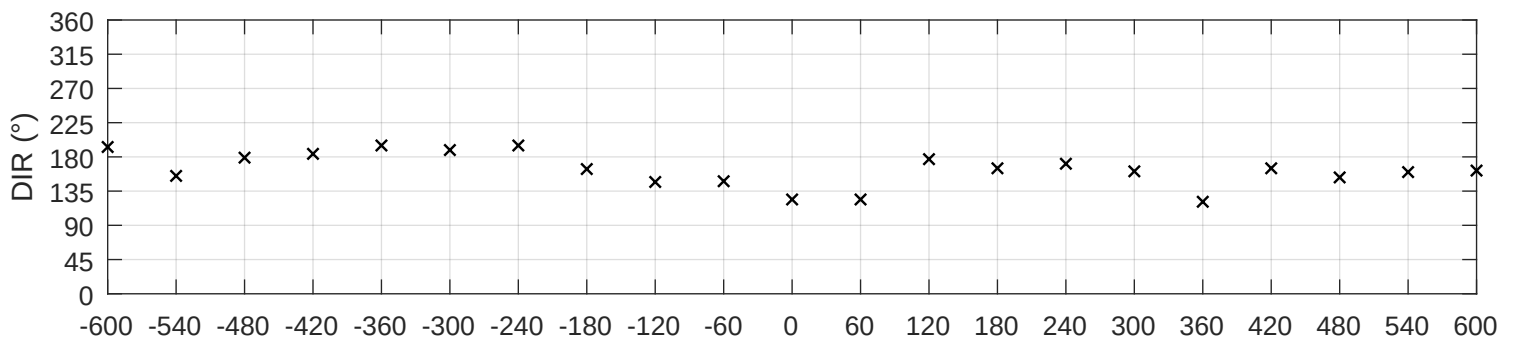
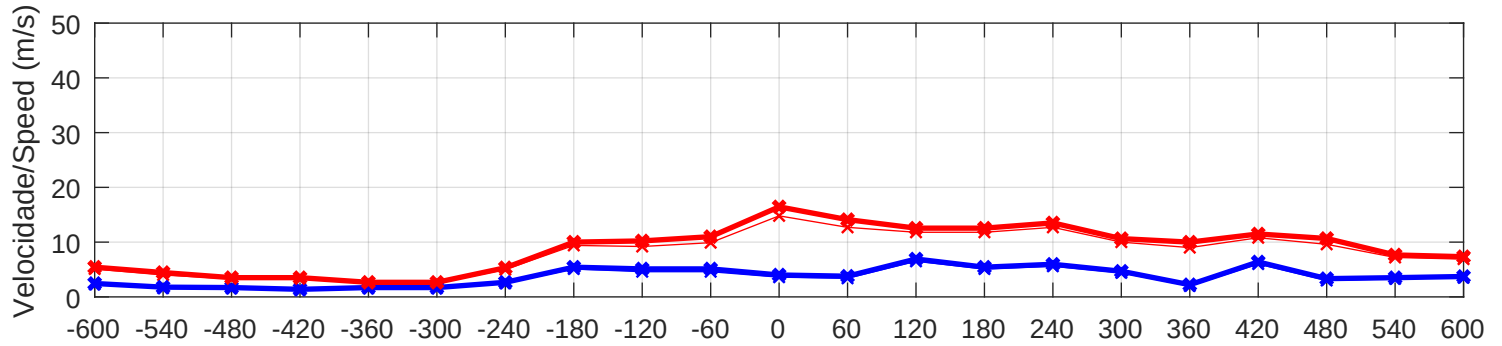
A367/81876 EVENTO/EVENT 13 - 29/07/2017, 18:00 UTC (WRDS - WEB)

Valores de Pico Peak Values	Razões de Pico Peak Ratios	Δ Temp. & Press.	Δ Direção Δ Direction	Classificação Classification
$G_{obs} = 15.6 \text{ m/s}$	$R_{G,-6} = 1.4$ $R_{V,-6} = 1.0$	$T_{med,3} = 26.1 \text{ }^{\circ}\text{C}$	$DIR = 182^{\circ}$	SINÓTICO
$V_{obs} = 6.0 \text{ m/s}$	$R_{G,-3} = 1.3$ $R_{V,-3} = 0.9$	$\Delta T_{min,3} = -1.4 \text{ }^{\circ}\text{C}$	$\Delta DIR_{max,-3} = 35^{\circ}$	SYNOPTIC
$G_V = 2.6$	$R_{G,+3} = 1.5$ $R_{V,+3} = 1.2$	$\Delta P_{max,3} = 0.7 \text{ hPa}$	$\Delta DIR_{max,+3} = 28^{\circ}$	(22)
$G_{cor} = 16.6 \text{ m/s}$	$R_{G,+6} = 1.6$ $R_{V,+6} = 1.2$	Δ Grupo/Group = 3		
$V_{cor} = 6.7 \text{ m/s}$				



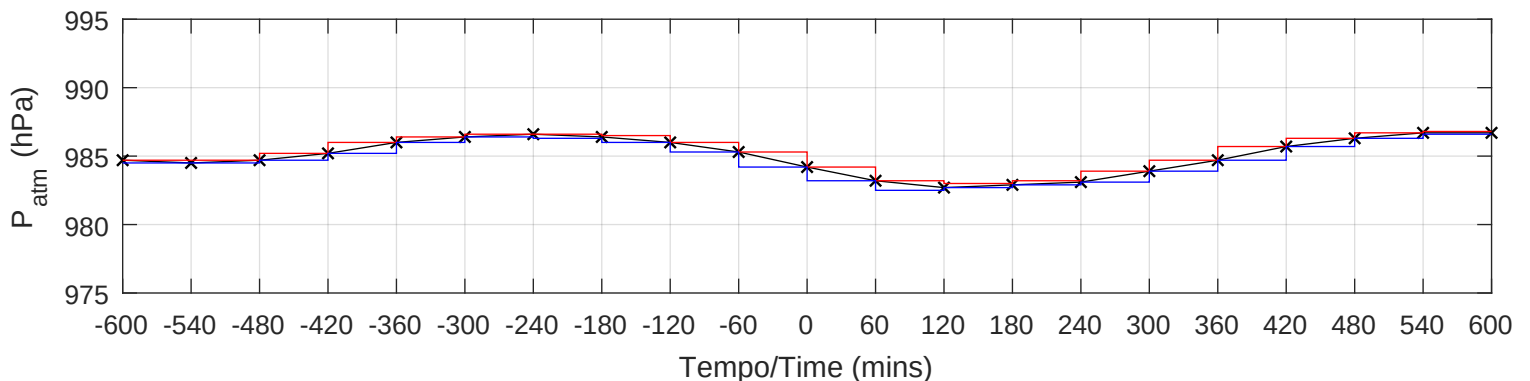
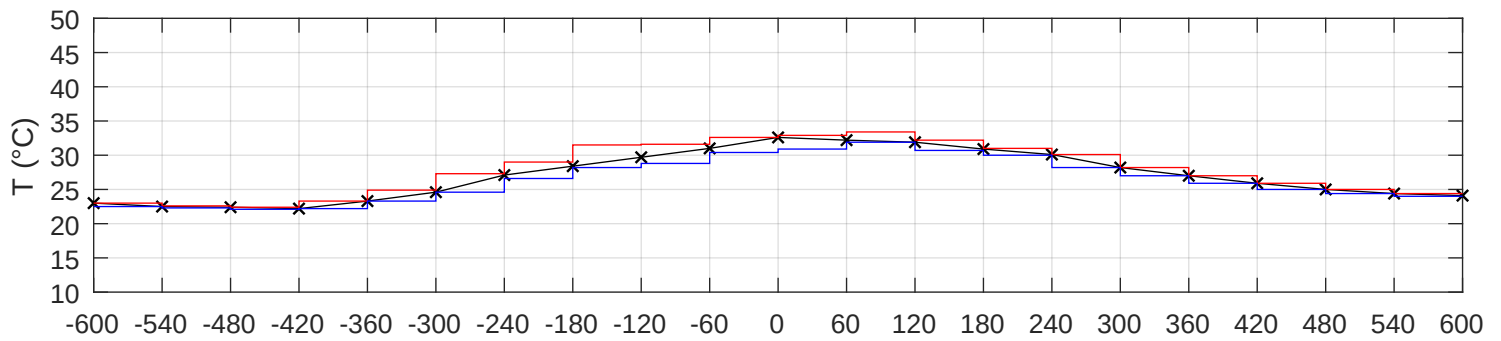
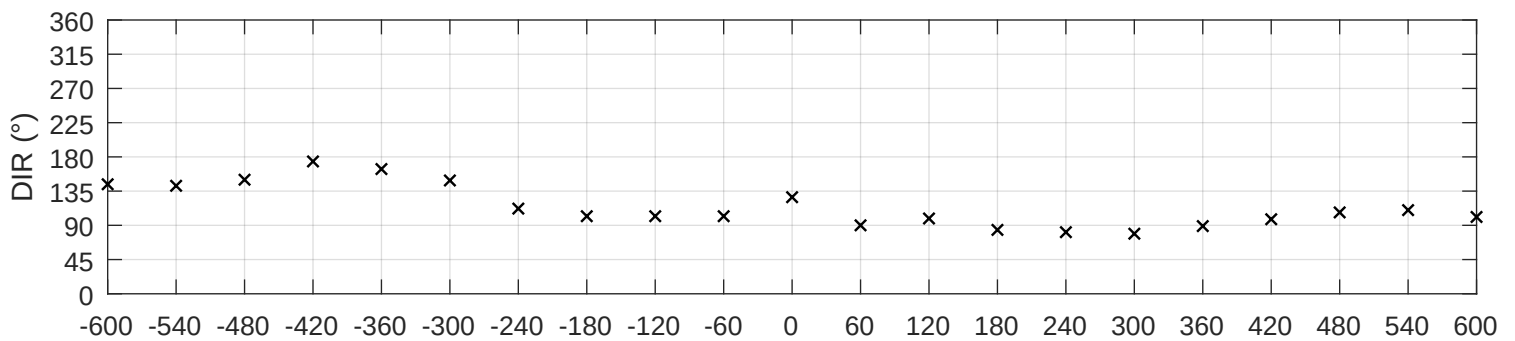
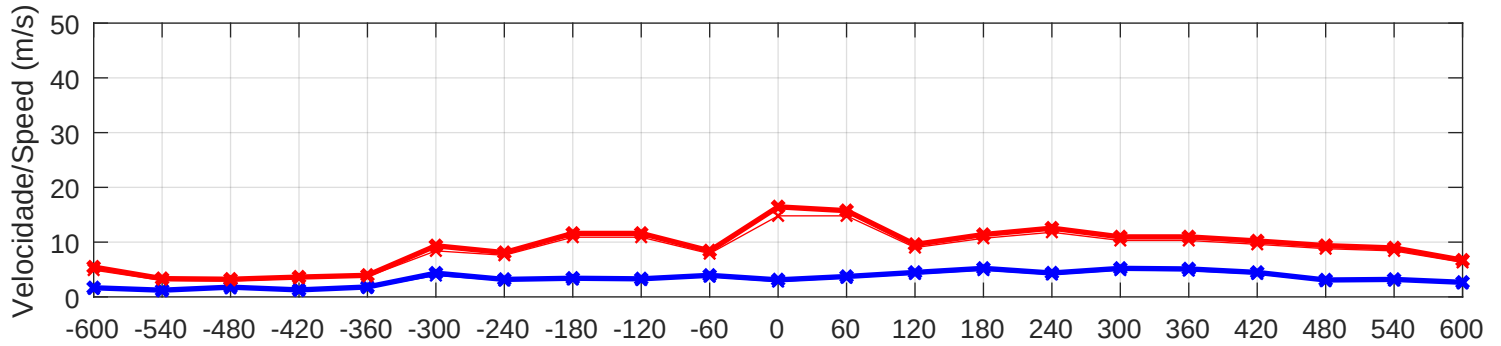
A367/81876 EVENTO/EVENT 14 - 19/08/2012, 14:00 UTC (WRDS - WEB)

Valores de Pico Peak Values	Razões de Pico Peak Ratios	Δ Temp. & Press.	Δ Direção Δ Direction	Classificação Classification
$G_{obs} = 14.8 \text{ m/s}$	$R_{G,-6} = 2.3$ $R_{V,-6} = 1.7$	$T_{med,3} = 24.5 \text{ }^{\circ}\text{C}$	$DIR = 124^{\circ}$	SINÓTICO
$V_{obs} = 4.6 \text{ m/s}$	$R_{G,-3} = 1.6$ $R_{V,-3} = 1.1$	$\Delta T_{min,3} = -2.9 \text{ }^{\circ}\text{C}$	$\Delta DIR_{max,-3} = 40^{\circ}$	SYNOPTIC
$G_V = 3.2$	$R_{G,+3} = 1.2$ $R_{V,+3} = 1.0$	$\Delta P_{max,3} = 0.3 \text{ hPa}$	$\Delta DIR_{max,+3} = 53^{\circ}$	(22)
$G_{cor} = 16.4 \text{ m/s}$	$R_{G,+6} = 1.3$ $R_{V,+6} = 1.0$	Δ Grupo/Group = 3		
$V_{cor} = 5.1 \text{ m/s}$				



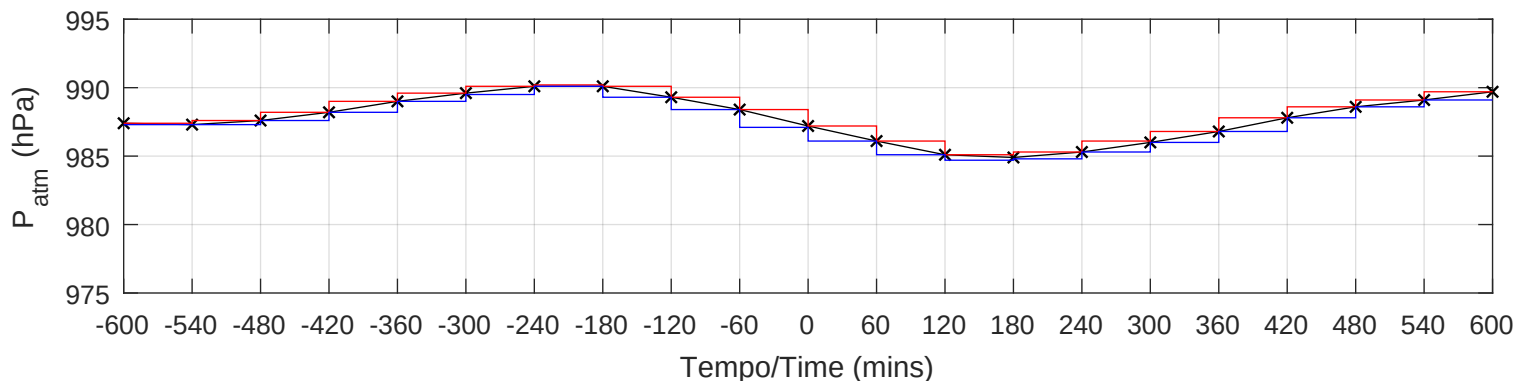
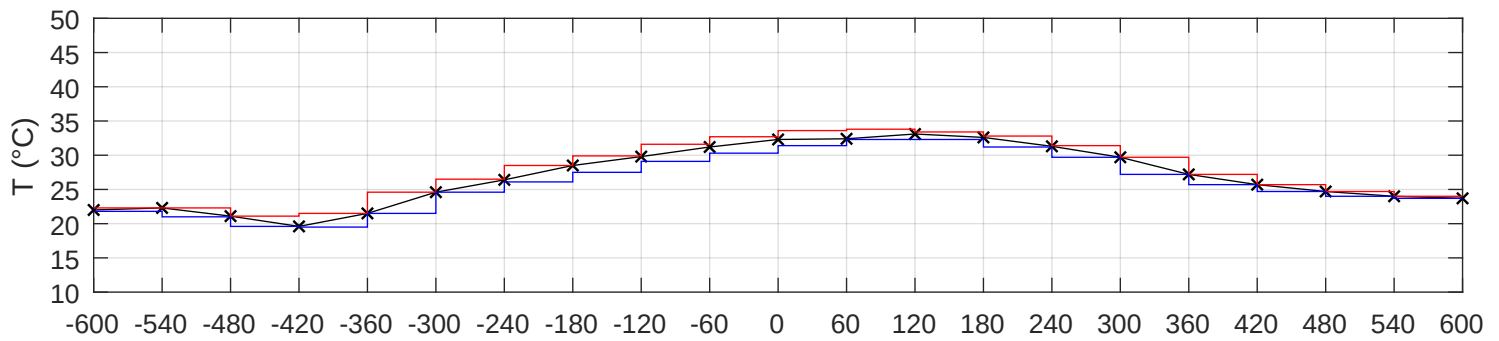
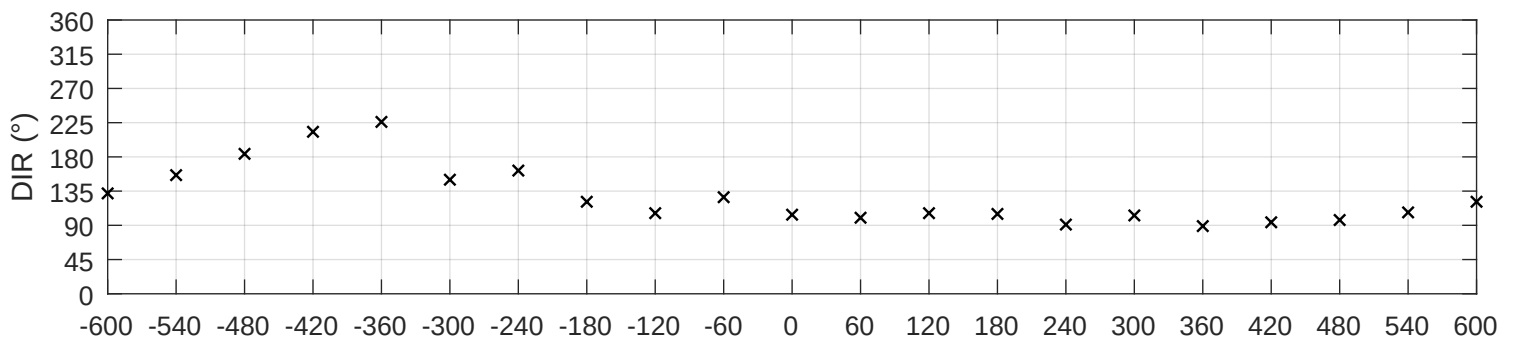
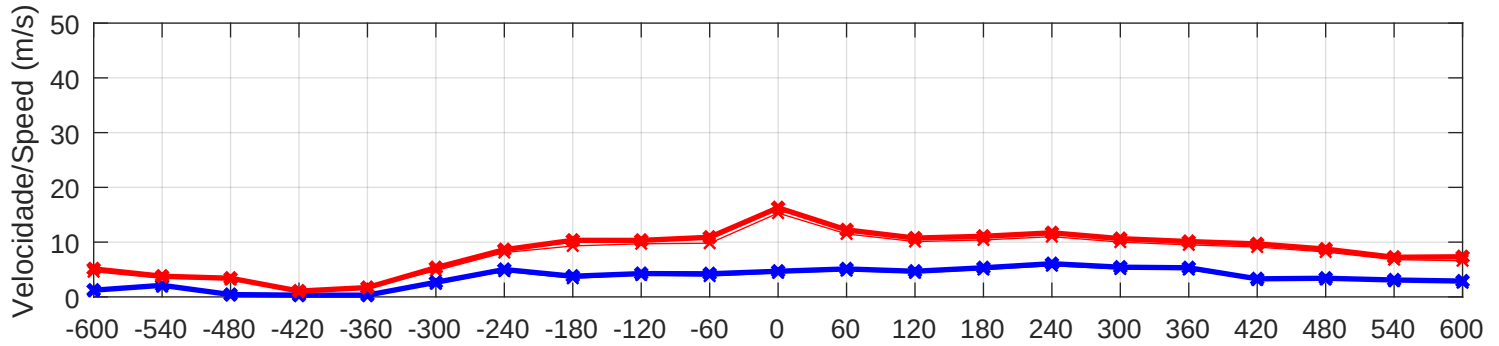
A367/81876 EVENTO/EVENT 15 - 06/12/2012, 15:00 UTC (WRDS - WEB)

Valores de Pico Peak Values	Razões de Pico Peak Ratios	Δ Temp. & Press.	Δ Direção Δ Direction	Classificação Classification
$G_{obs} = 14.8 \text{ m/s}$	$R_{G,-6} = 1.8$ $R_{V,-6} = 1.4$	$T_{med,3} = 29.7 \text{ }^{\circ}\text{C}$	$DIR = 127^{\circ}$	SINÓTICO
$V_{obs} = 3.7 \text{ m/s}$	$R_{G,-3} = 1.5$ $R_{V,-3} = 1.2$	$\Delta T_{min,3} = -2.7 \text{ }^{\circ}\text{C}$	$\Delta DIR_{max,-3} = 25^{\circ}$	SYNOPTIC
$G_V = 4.0$	$R_{G,+3} = 1.3$ $R_{V,+3} = 1.1$	$\Delta P_{max,3} = 0.0 \text{ hPa}$	$\Delta DIR_{max,+3} = 43^{\circ}$	(22)
$G_{cor} = 16.4 \text{ m/s}$	$R_{G,+6} = 1.3$ $R_{V,+6} = 0.9$	$\Delta \text{ Grupo/Group} = 3$		
$V_{cor} = 3.9 \text{ m/s}$				



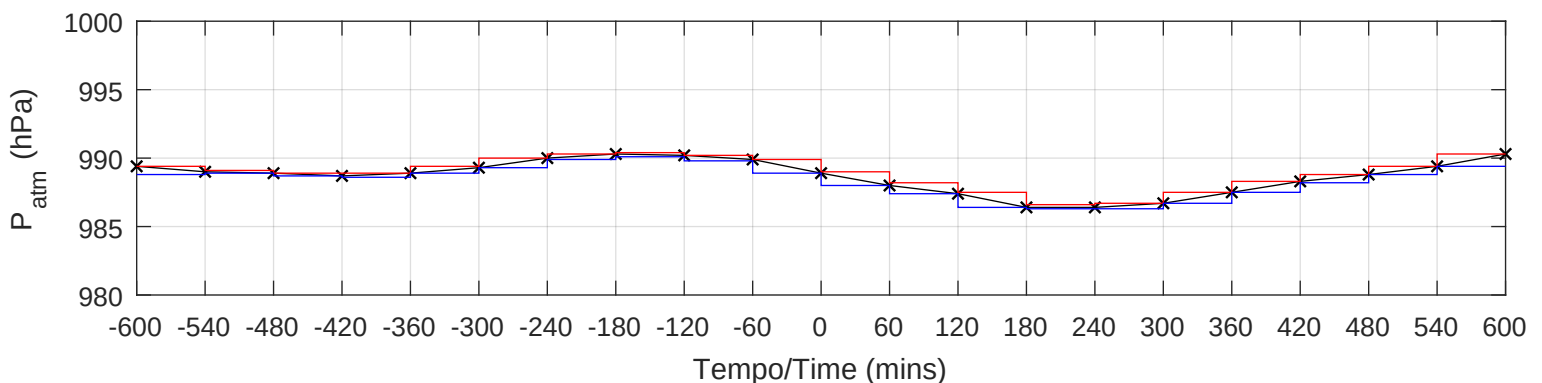
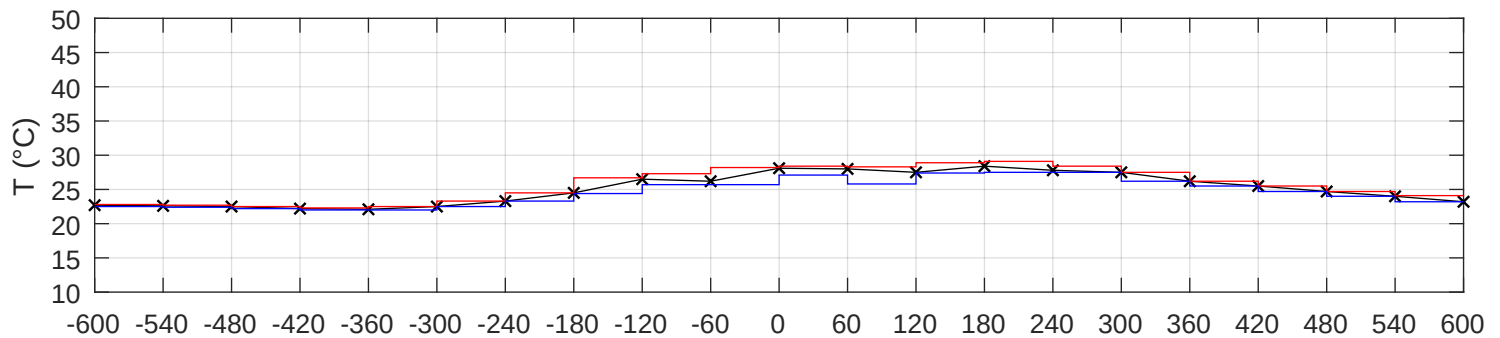
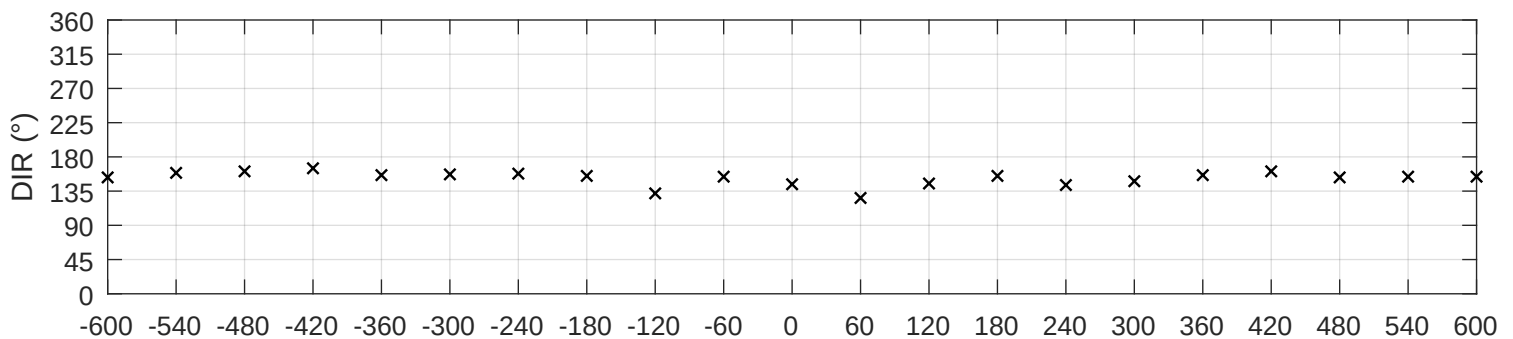
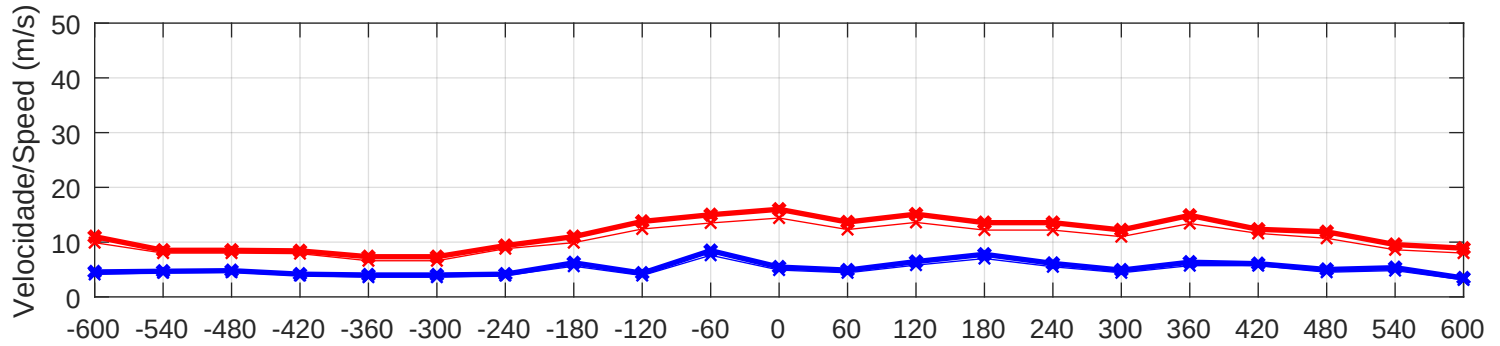
A367/81876 EVENTO/EVENT 16 - 07/10/2010, 15:00 UTC (WRDS - DISME)

Valores de Pico Peak Values	Razões de Pico Peak Ratios	Δ Temp. & Press.	Δ Direção Δ Direction	Classificação Classification
$G_{obs} = 15.3 \text{ m/s}$	$R_{G,-6} = 2.1$ $R_{V,-6} = 1.4$	$T_{med,3} = 29.8 \text{ }^{\circ}\text{C}$	$DIR = 104^{\circ}$	SINÓTICO
$V_{obs} = 4.4 \text{ m/s}$	$R_{G,-3} = 1.6$ $R_{V,-3} = 1.2$	$\Delta T_{min,3} = -1.3 \text{ }^{\circ}\text{C}$	$\Delta DIR_{max,-3} = 23^{\circ}$	SYNOPTIC
$G_V = 3.5$	$R_{G,+3} = 1.4$ $R_{V,+3} = 0.9$	$\Delta P_{max,3} = 0.1 \text{ hPa}$	$\Delta DIR_{max,+3} = 4^{\circ}$	(22)
$G_{cor} = 16.3 \text{ m/s}$	$R_{G,+6} = 1.5$ $R_{V,+6} = 0.9$	Δ Grupo/Group = 3		
$V_{cor} = 4.7 \text{ m/s}$				



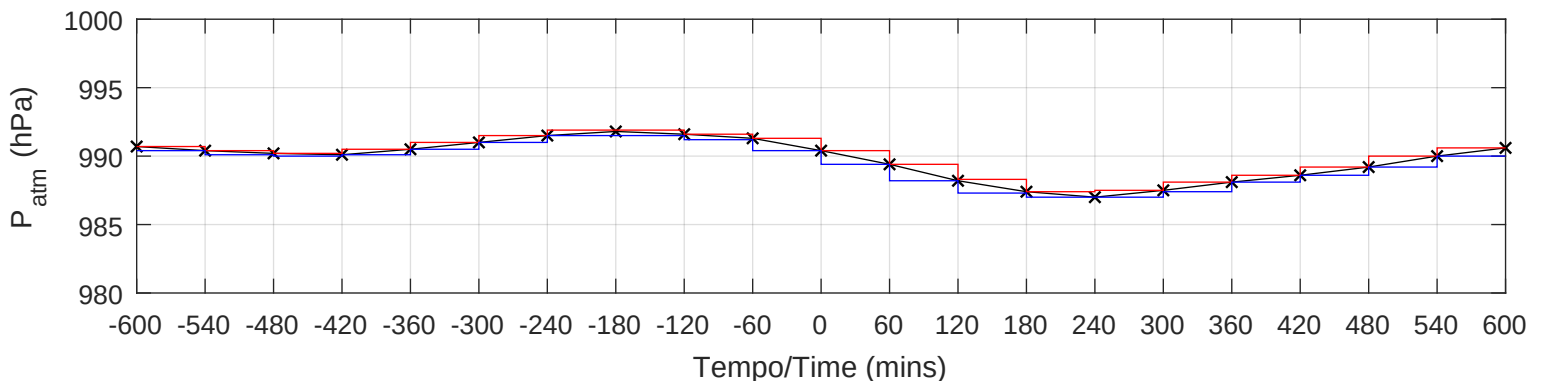
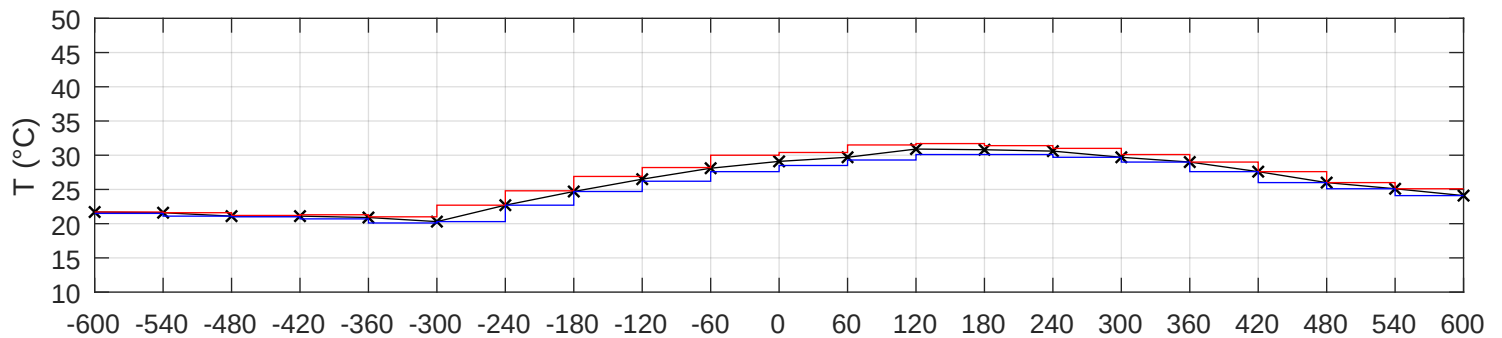
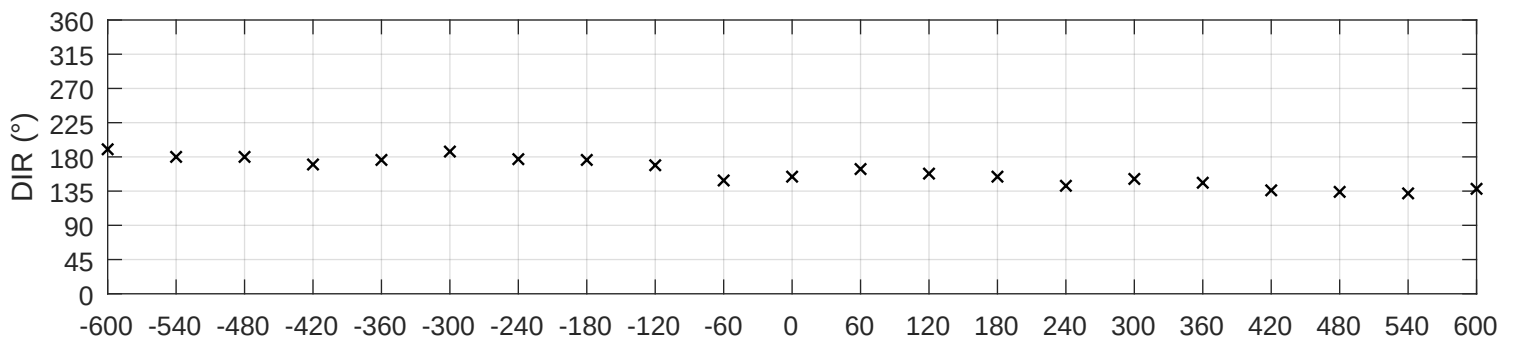
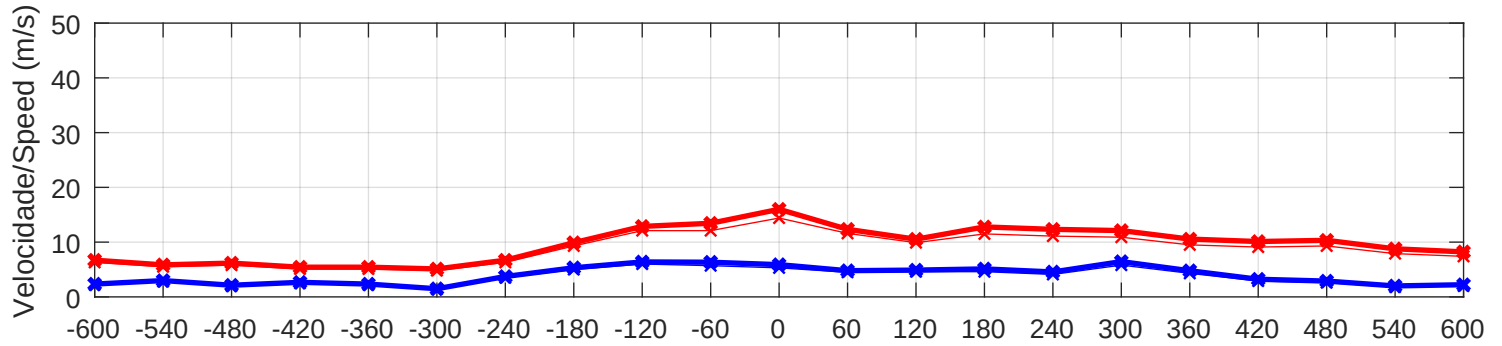
A367/81876 EVENTO/EVENT 17 - 17/09/2011, 14:00 UTC (WRDS - DISME)

Valores de Pico Peak Values	Razões de Pico Peak Ratios	Δ Temp. & Press.	Δ Direção Δ Direction	Classificação Classification
$G_{obs} = 14.4 \text{ m/s}$	$R_{G,-6} = 1.5$ $R_{V,-6} = 1.9$	$T_{med,3} = 25.7 \text{ }^{\circ}\text{C}$	$DIR = 144^{\circ}$	SINÓTICO
$V_{obs} = 7.6 \text{ m/s}$	$R_{G,-3} = 1.2$ $R_{V,-3} = 1.7$	$\Delta T_{min,3} = -1.6 \text{ }^{\circ}\text{C}$	$\Delta DIR_{max,-3} = 12^{\circ}$	SYNOPTIC
$G_V = 1.9$	$R_{G,+3} = 1.1$ $R_{V,+3} = 1.5$	$\Delta P_{max,3} = 0.1 \text{ hPa}$	$\Delta DIR_{max,+3} = 18^{\circ}$	(22)
$G_{cor} = 16.0 \text{ m/s}$	$R_{G,+6} = 1.2$ $R_{V,+6} = 1.4$	Δ Grupo/Group = 3		
$V_{cor} = 8.4 \text{ m/s}$				



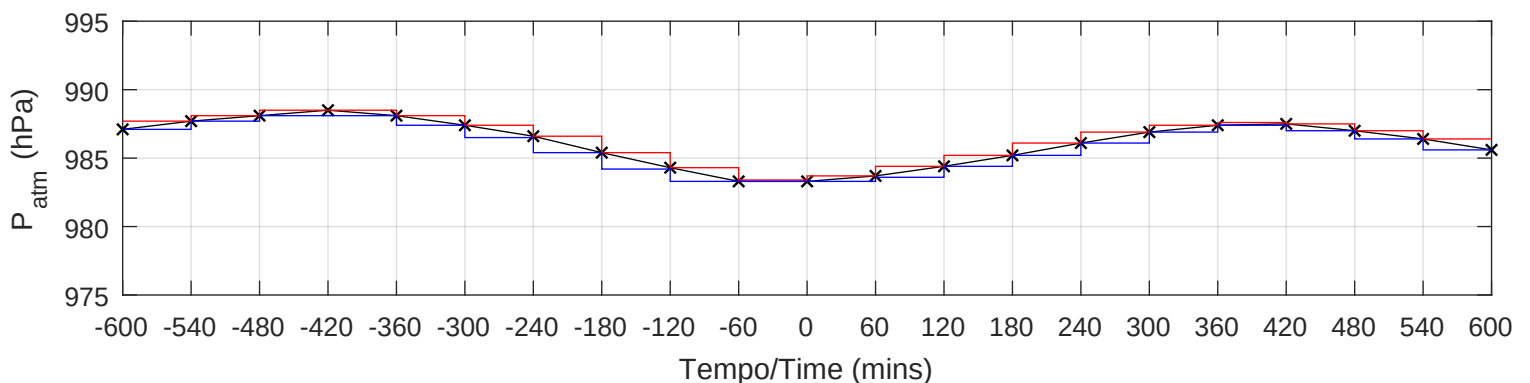
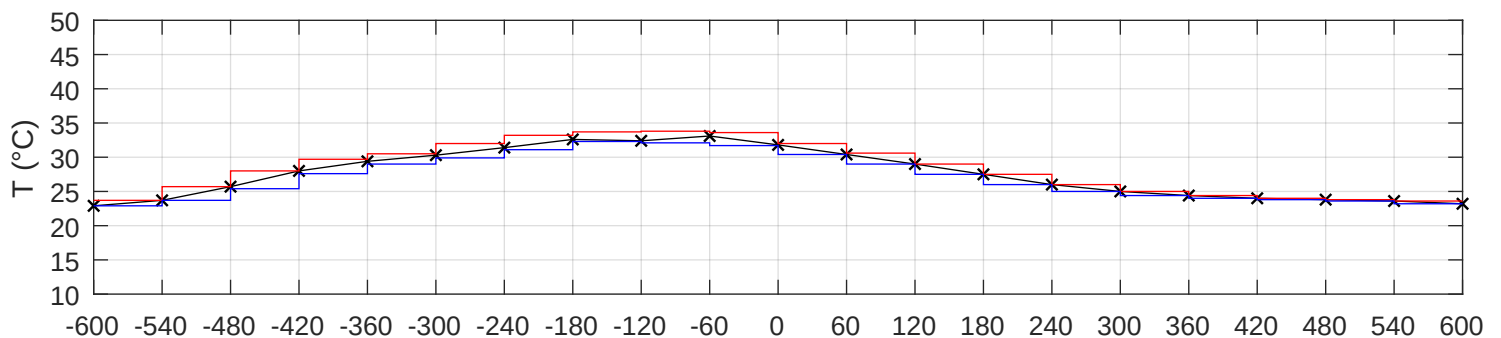
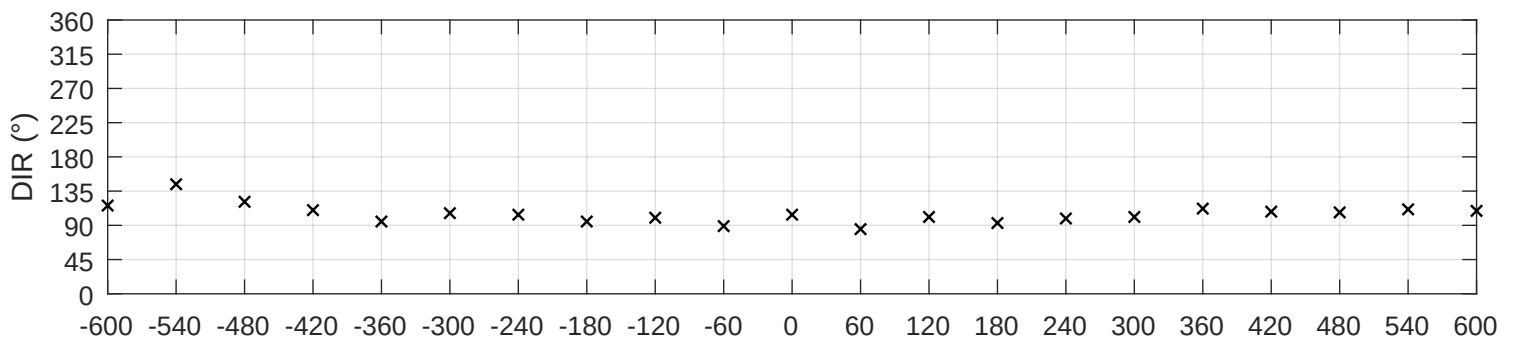
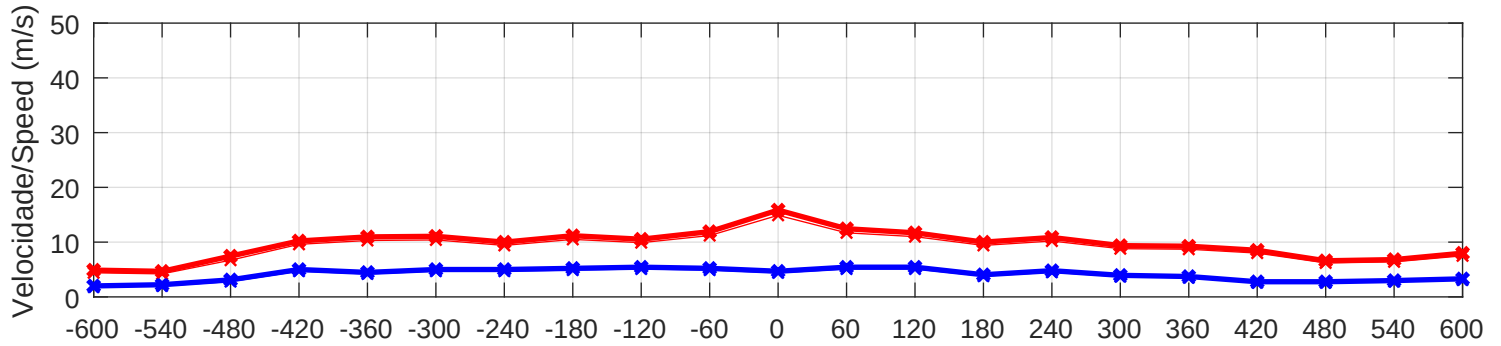
A367/81876 EVENTO/EVENT 18 - 08/08/2012, 14:00 UTC (WRDS - WEB)

Valores de Pico Peak Values	Razões de Pico Peak Ratios	Δ Temp. & Press.	Δ Direção Δ Direction	Classificação Classification
$G_{obs} = 14.4 \text{ m/s}$	$R_{G,-6} = 1.7$ $R_{V,-6} = 1.7$	$T_{med,3} = 26.4 \text{ }^{\circ}\text{C}$	$DIR = 154^{\circ}$	SINÓTICO
$V_{obs} = 5.7 \text{ m/s}$	$R_{G,-3} = 1.3$ $R_{V,-3} = 1.2$	$\Delta T_{min,3} = -1.5 \text{ }^{\circ}\text{C}$	$\Delta DIR_{max,-3} = 22^{\circ}$	SYNOPTIC
$G_V = 2.5$	$R_{G,+3} = 1.3$ $R_{V,+3} = 1.2$	$\Delta P_{max,3} = 0.1 \text{ hPa}$	$\Delta DIR_{max,+3} = 10^{\circ}$	(22)
$G_{cor} = 16.0 \text{ m/s}$	$R_{G,+6} = 1.3$ $R_{V,+6} = 1.2$	Δ Grupo/Group = 3		
$V_{cor} = 6.3 \text{ m/s}$				



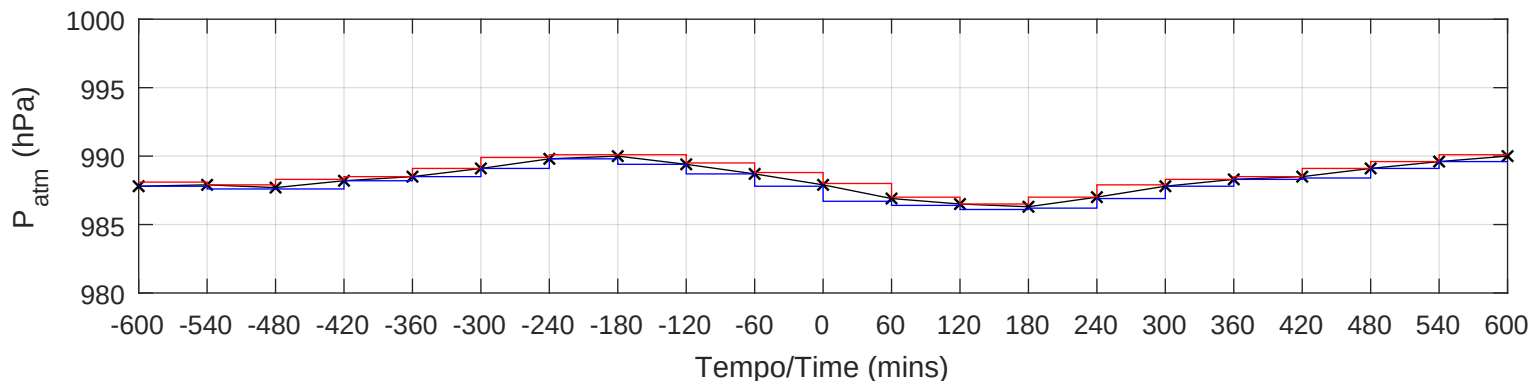
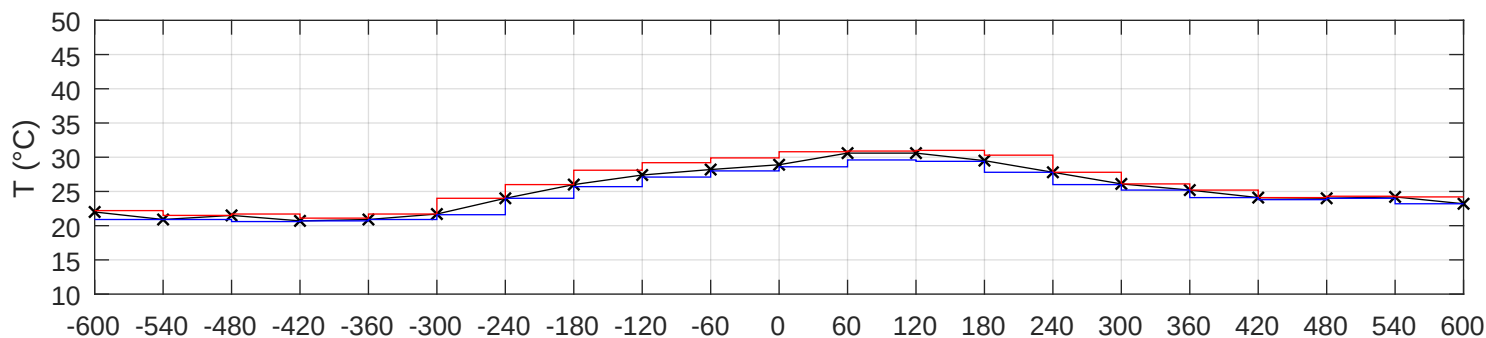
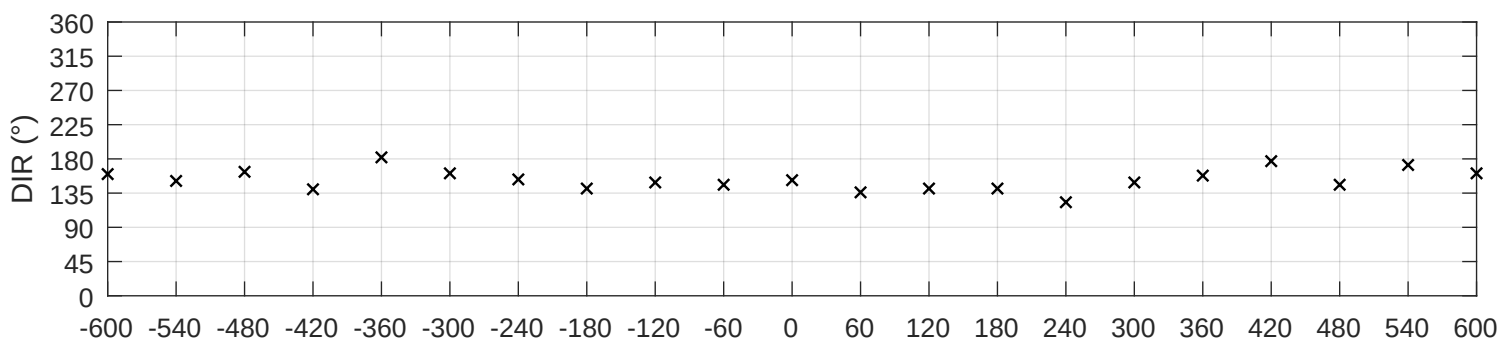
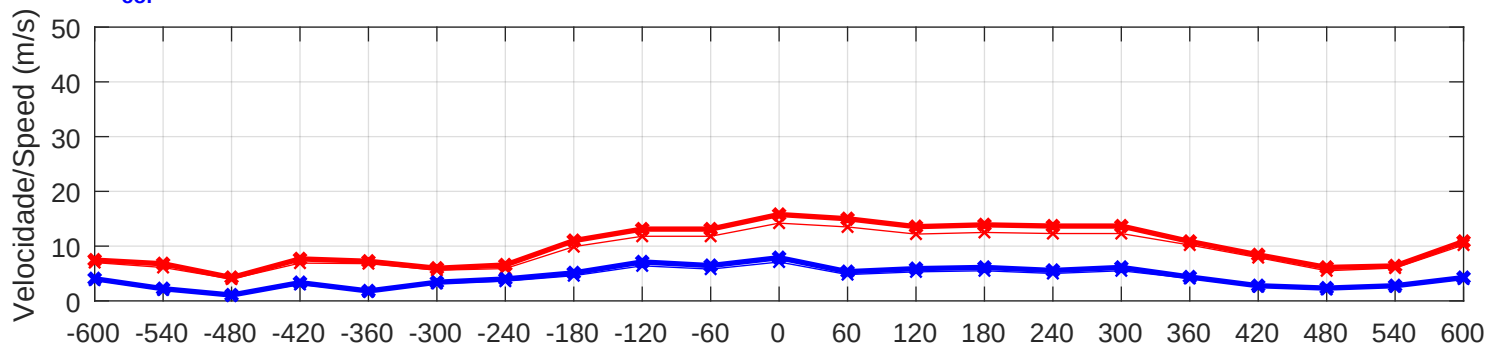
A367/81876 EVENTO/EVENT 19 - 12/11/2012, 18:00 UTC (WRDS - WEB)

Valores de Pico Peak Values	Razões de Pico Peak Ratios	Δ Temp. & Press.	Δ Direção Δ Direction	Classificação Classification
$G_{obs} = 14.9 \text{ m/s}$	$R_{G,-6} = 1.4$ $R_{V,-6} = 1.0$	$T_{med,3} = 32.7 \text{ }^{\circ}\text{C}$	$DIR = 104^{\circ}$	SINÓTICO
$V_{obs} = 4.9 \text{ m/s}$	$R_{G,-3} = 1.4$ $R_{V,-3} = 1.0$	$\Delta T_{min,3} = -3.2 \text{ }^{\circ}\text{C}$	$\Delta DIR_{max,-3} = 15^{\circ}$	SYNOPTIC
$G_V = 3.0$	$R_{G,+3} = 1.4$ $R_{V,+3} = 1.0$	$\Delta P_{max,3} = 0.4 \text{ hPa}$	$\Delta DIR_{max,+3} = 19^{\circ}$	(22)
$G_{cor} = 15.9 \text{ m/s}$	$R_{G,+6} = 1.5$ $R_{V,+6} = 1.1$	Δ Grupo/Group = 3		
$V_{cor} = 5.2 \text{ m/s}$				



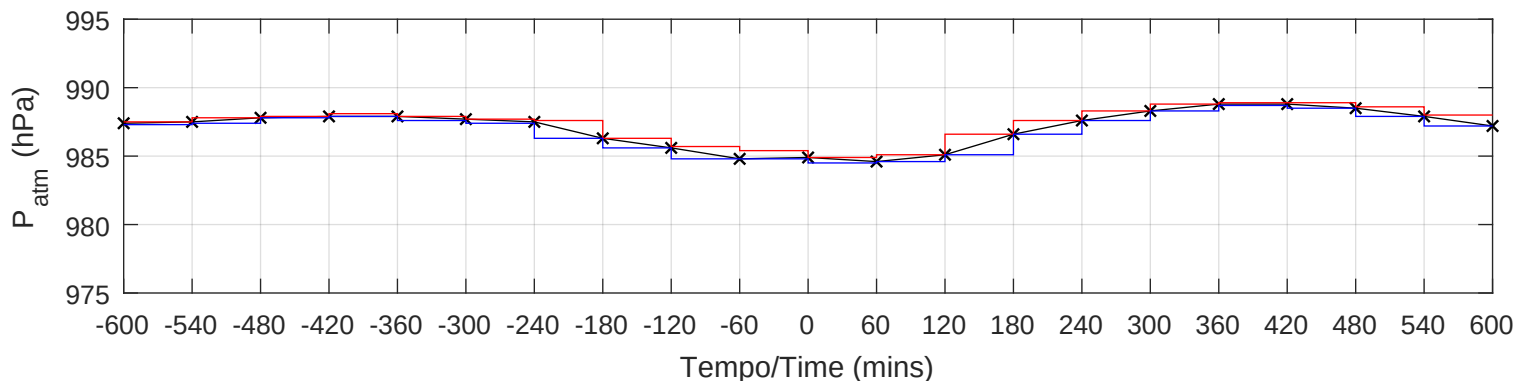
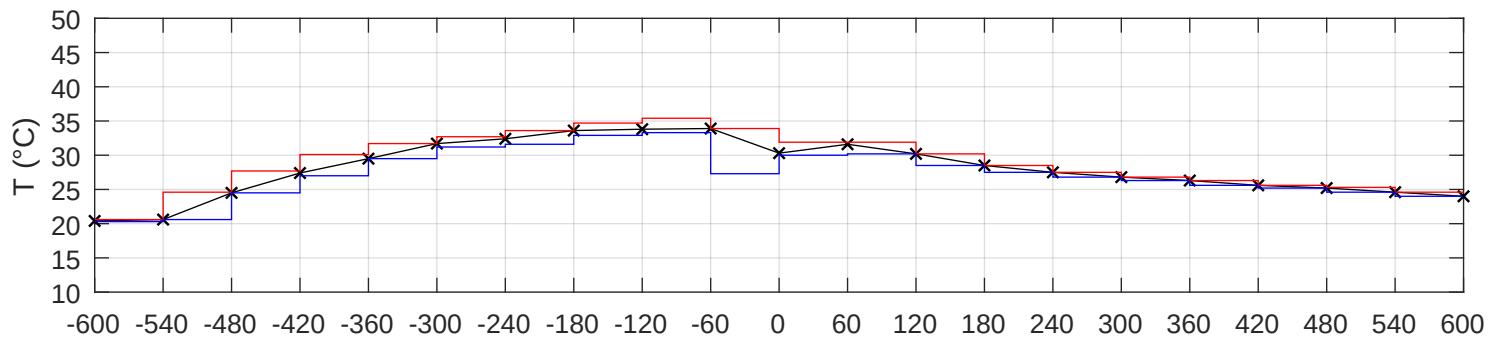
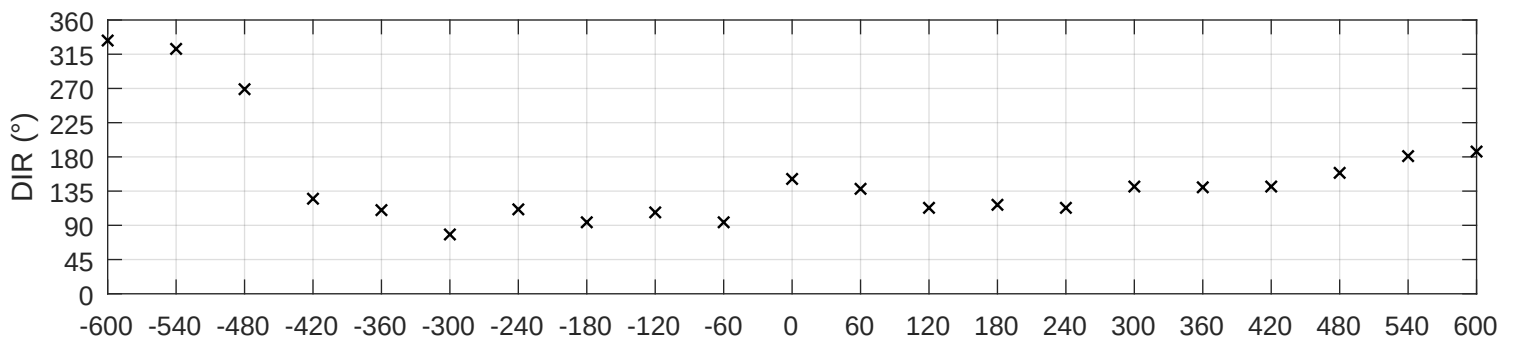
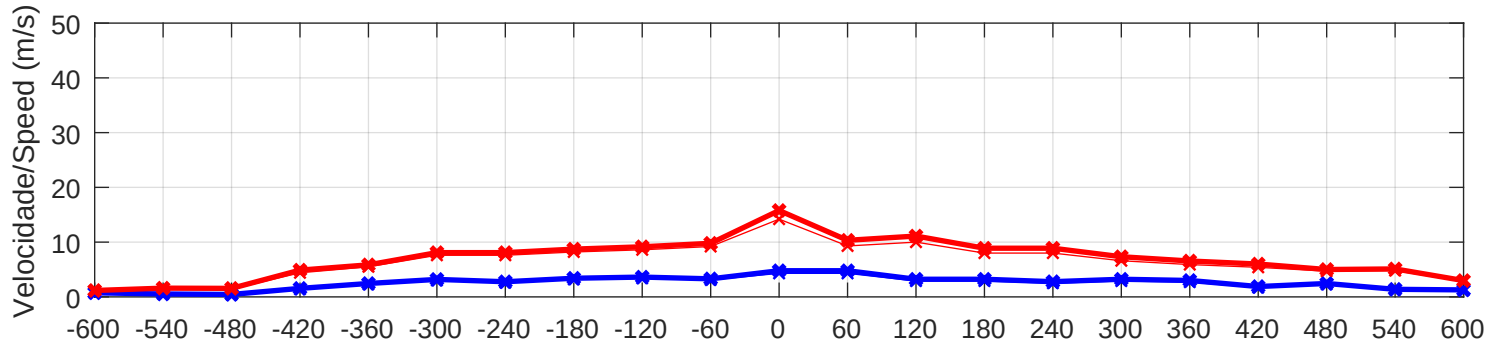
A367/81876 EVENTO/EVENT 20 - 01/09/2010, 15:00 UTC (WRDS - DISME)

Valores de Pico Peak Values	Razões de Pico Peak Ratios	Δ Temp. & Press.	Δ Direção Δ Direction	Classificação Classification
$G_{obs} = 14.2 \text{ m/s}$	$R_{G,-6} = 1.6$ $R_{V,-6} = 1.7$	$T_{med,3} = 27.2 \text{ }^{\circ}\text{C}$	$DIR = 152^{\circ}$	SINÓTICO
$V_{obs} = 7.1 \text{ m/s}$	$R_{G,-3} = 1.3$ $R_{V,-3} = 1.3$	$\Delta T_{min,3} = -1.3 \text{ }^{\circ}\text{C}$	$\Delta DIR_{max,-3} = 11^{\circ}$	SYNOPTIC
$G_V = 2.0$	$R_{G,+3} = 1.1$ $R_{V,+3} = 1.4$	$\Delta P_{max,3} = 0.2 \text{ hPa}$	$\Delta DIR_{max,+3} = 16^{\circ}$	(22)
$G_{cor} = 15.8 \text{ m/s}$	$R_{G,+6} = 1.2$ $R_{V,+6} = 1.4$	Δ Grupo/Group = 3		
$V_{cor} = 7.9 \text{ m/s}$				



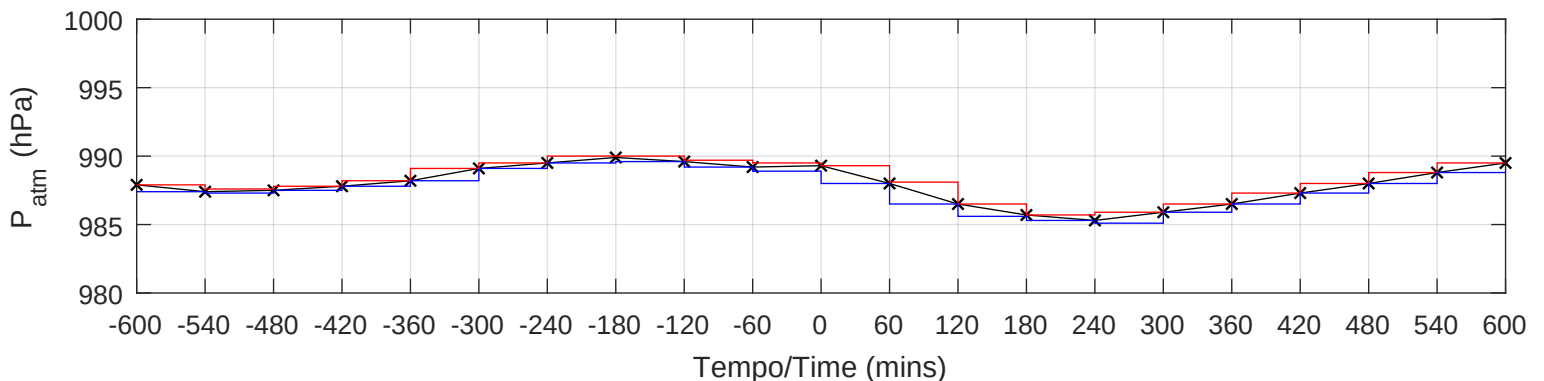
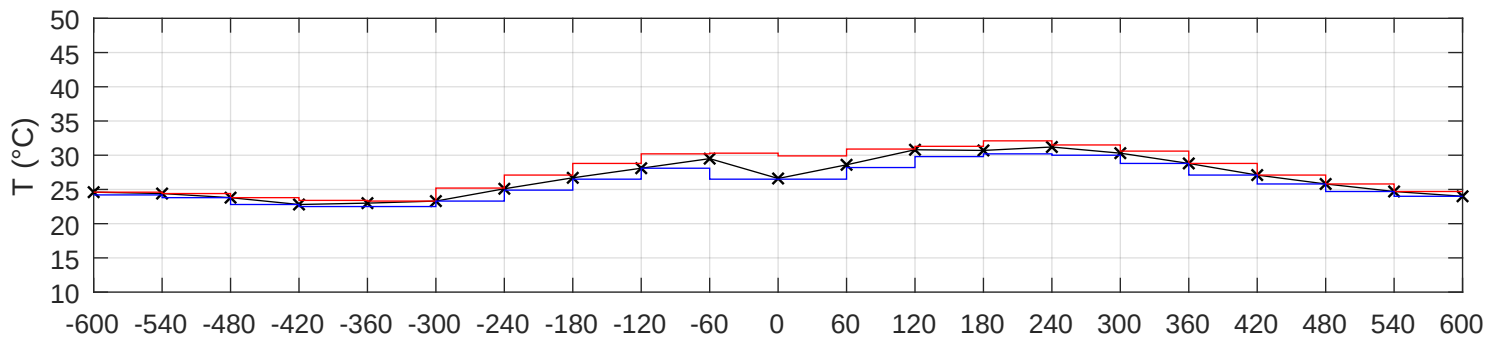
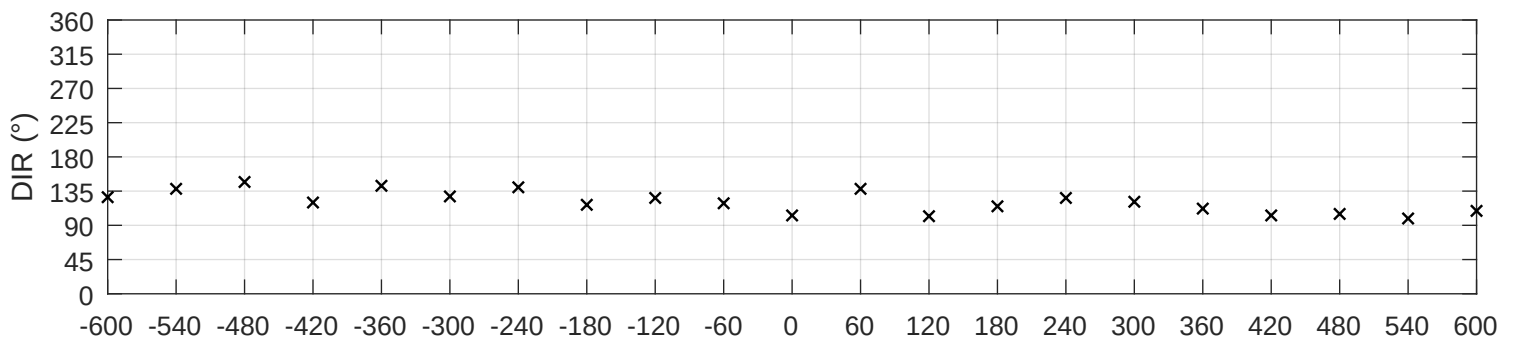
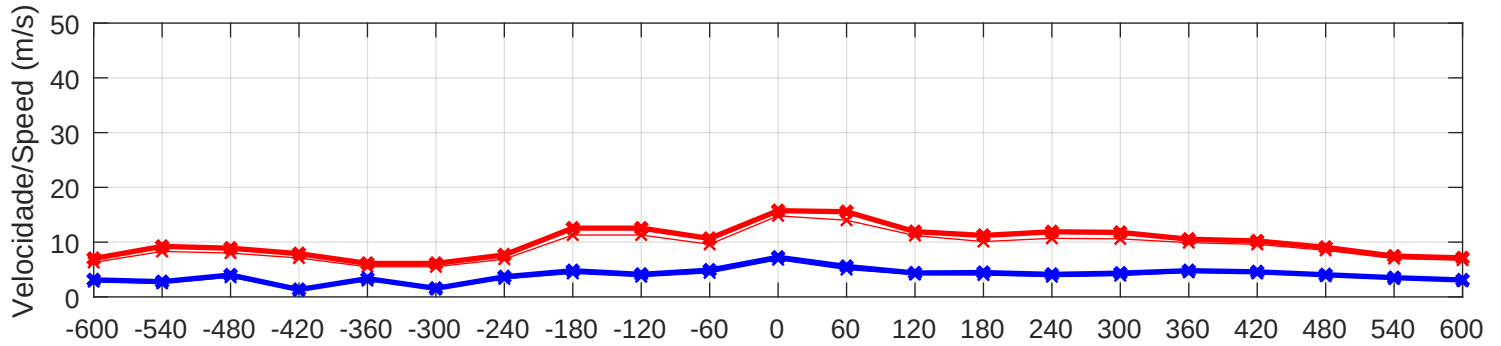
A367/81876 EVENTO/EVENT 21 - 28/01/2019, 18:00 UTC (WRDS - WEB)

Valores de Pico Peak Values	Razões de Pico Peak Ratios	Δ Temp. & Press.	Δ Direção Δ Direction	Classificação Classification
$G_{obs} = 14.2 \text{ m/s}$	$R_{G,-6} = 1.8$ $R_{V,-6} = 1.5$	$T_{med,3} = 33.8 \text{ }^{\circ}\text{C}$	$DIR = 151^{\circ}$	SINÓTICO
$V_{obs} = 4.3 \text{ m/s}$	$R_{G,-3} = 1.6$ $R_{V,-3} = 1.3$	$\Delta T_{min,3} = -8.1 \text{ }^{\circ}\text{C}$	$\Delta DIR_{max,-3} = 57^{\circ}$	SYNOPTIC
$G_V = 3.3$	$R_{G,+3} = 1.6$ $R_{V,+3} = 1.3$	$\Delta P_{max,3} = 0.6 \text{ hPa}$	$\Delta DIR_{max,+3} = 38^{\circ}$	(21)
$G_{cor} = 15.8 \text{ m/s}$	$R_{G,+6} = 1.8$ $R_{V,+6} = 1.4$	Δ Grupo/Group = 2		
$V_{cor} = 4.8 \text{ m/s}$				



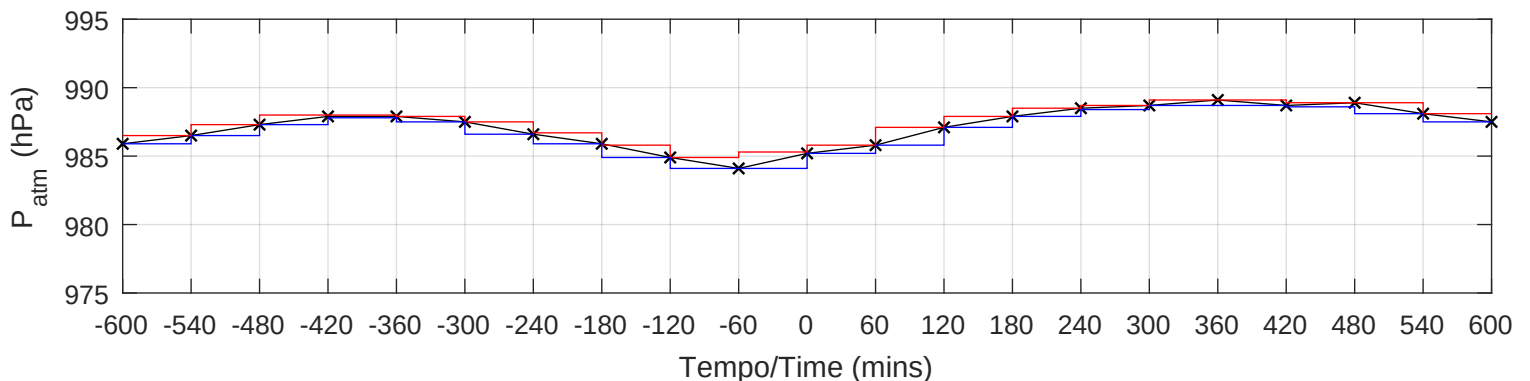
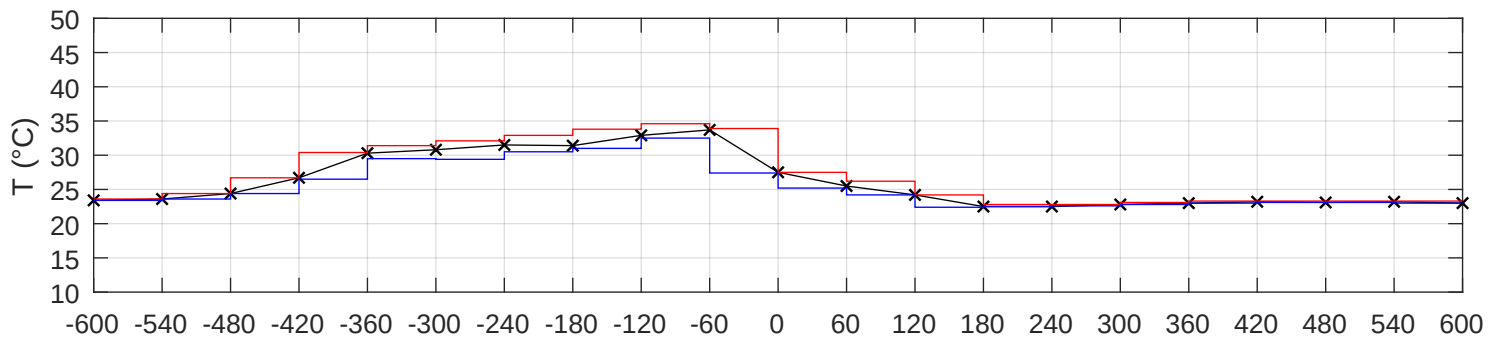
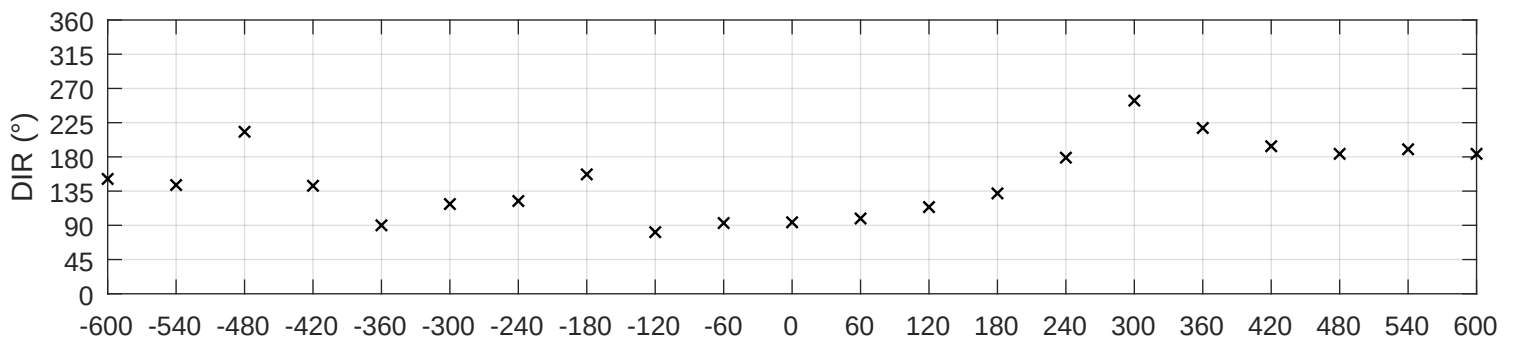
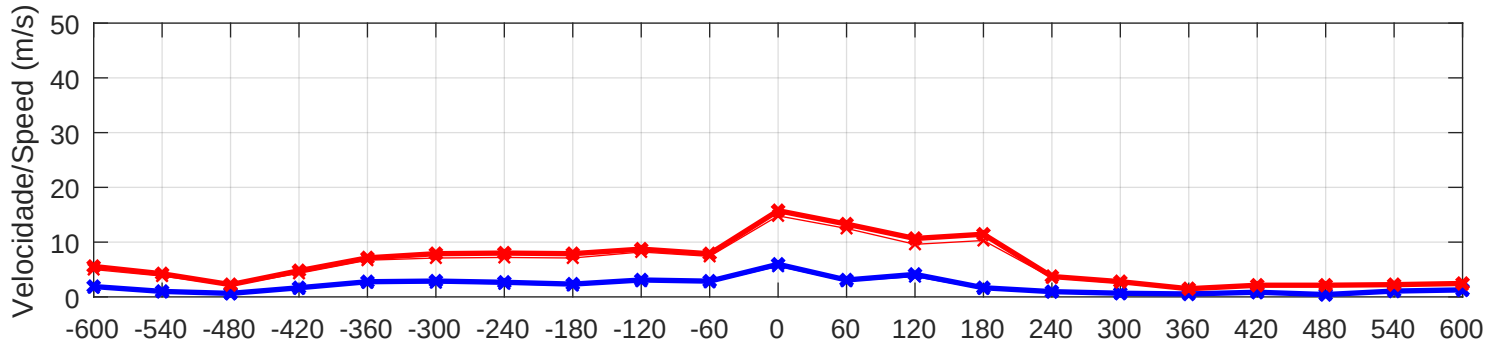
A367/81876 EVENTO/EVENT 22 - 05/10/2011, 14:00 UTC (WRDS - DISME)

Valores de Pico Peak Values	Razões de Pico Peak Ratios	Δ Temp. & Press.	Δ Direção Δ Direction	Classificação Classification
$G_{obs} = 14.8 \text{ m/s}$	$R_{G,-6} = 1.8$ $R_{V,-6} = 2.0$	$T_{med,3} = 28.1 \text{ }^{\circ}\text{C}$	$DIR = 103^{\circ}$	SINÓTICO
$V_{obs} = 6.8 \text{ m/s}$	$R_{G,-3} = 1.4$ $R_{V,-3} = 1.6$	$\Delta T_{min,3} = -3.8 \text{ }^{\circ}\text{C}$	$\Delta DIR_{max,-3} = 23^{\circ}$	SYNOPTIC
$G_V = 2.2$	$R_{G,+3} = 1.3$ $R_{V,+3} = 1.6$	$\Delta P_{max,3} = 0.4 \text{ hPa}$	$\Delta DIR_{max,+3} = 35^{\circ}$	(22)
$G_{cor} = 15.7 \text{ m/s}$	$R_{G,+6} = 1.3$ $R_{V,+6} = 1.6$	Δ Grupo/Group = 3		
$V_{cor} = 7.2 \text{ m/s}$				



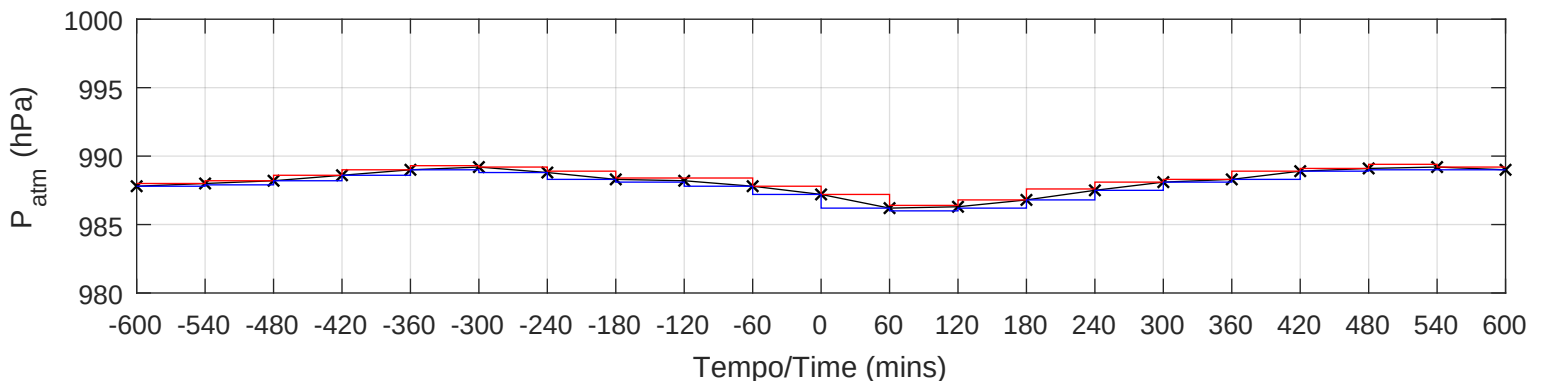
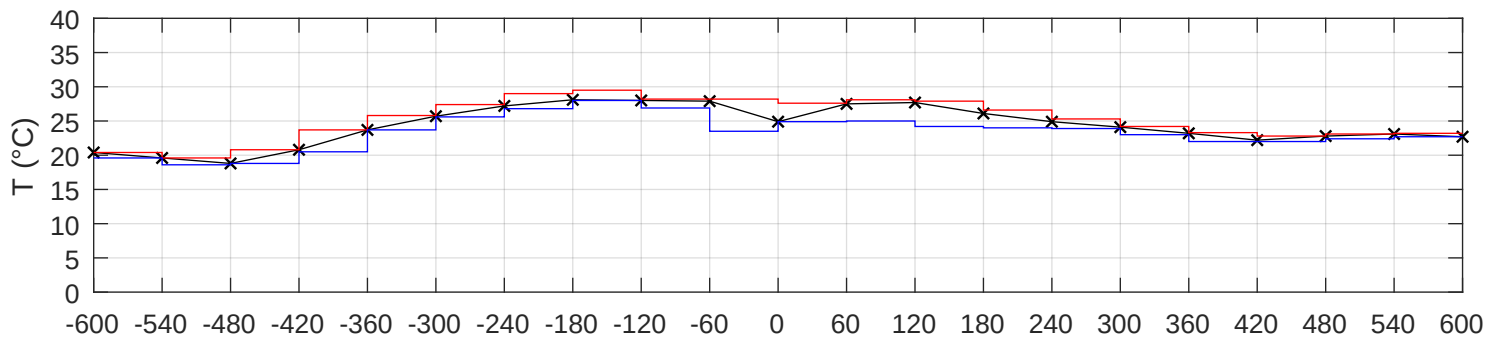
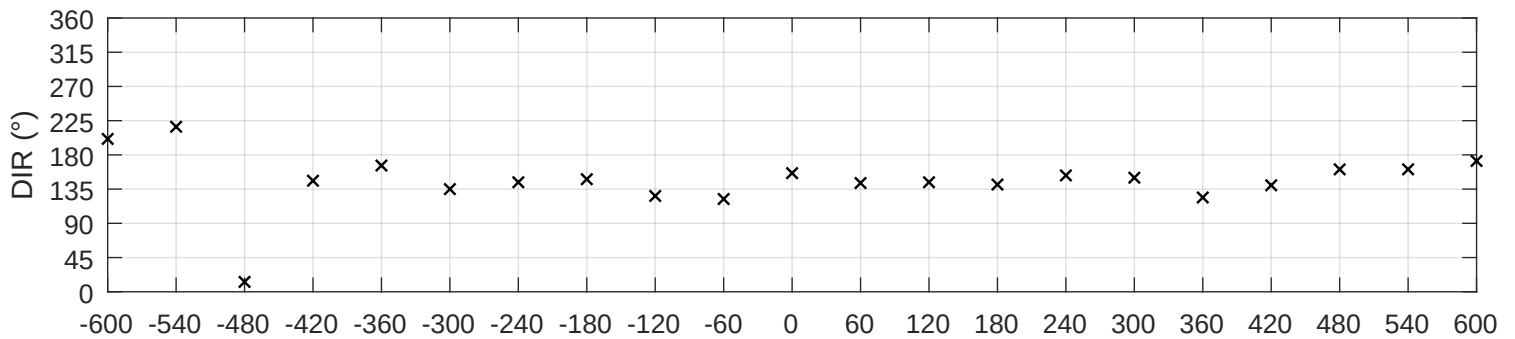
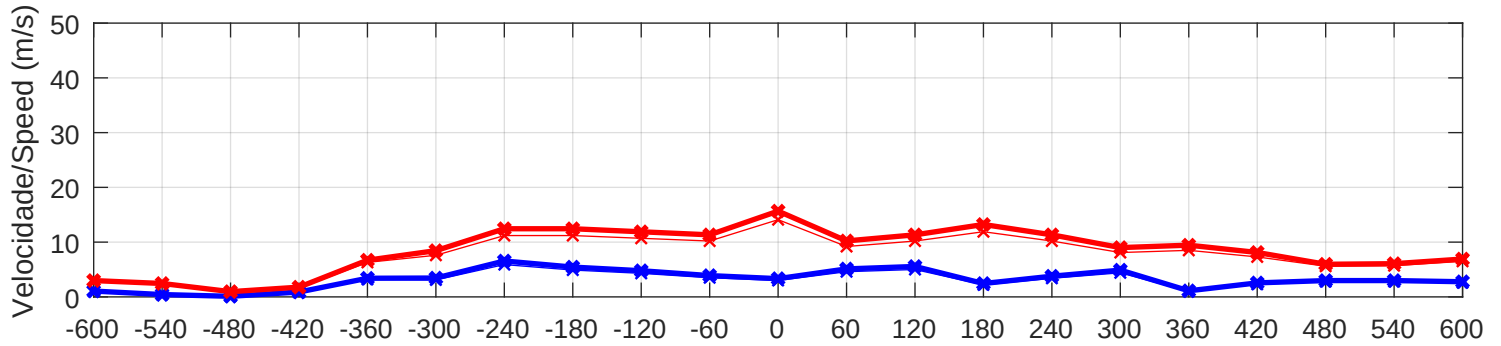
A367/81876 EVENTO/EVENT 23 - 30/05/2015, 18:00 UTC (WRDS - WEB)

Valores de Pico Peak Values	Razões de Pico Peak Ratios	Δ Temp. & Press.	Δ Direção Δ Direction	Classificação Classification
$G_{obs} = 14.8 \text{ m/s}$	$R_{G,-6} = 2.0$ $R_{V,-6} = 2.2$	$T_{med,3} = 32.7 \text{ }^{\circ}\text{C}$	$DIR = 94^{\circ}$	NÃO-SINÓTICO
$V_{obs} = 5.6 \text{ m/s}$	$R_{G,-3} = 2.0$ $R_{V,-3} = 2.2$	$\Delta T_{min,3} = -8.7 \text{ }^{\circ}\text{C}$	$\Delta DIR_{max,-3} = 63^{\circ}$	NON-SYNOPTIC
$G_V = 2.6$	$R_{G,+3} = 1.4$ $R_{V,+3} = 2.1$	$\Delta P_{max,3} = 1.7 \text{ hPa}$	$\Delta DIR_{max,+3} = 38^{\circ}$	(10)
$G_{cor} = 15.7 \text{ m/s}$	$R_{G,+6} = 2.2$ $R_{V,+6} = 3.3$	$\Delta \text{ Grupo/Group} = 1$		
$V_{cor} = 6.0 \text{ m/s}$				



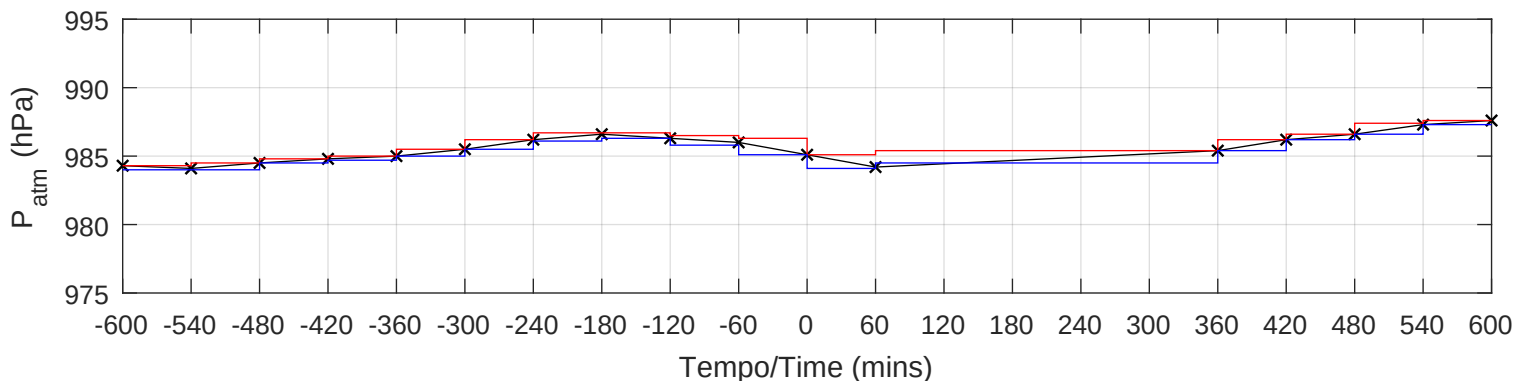
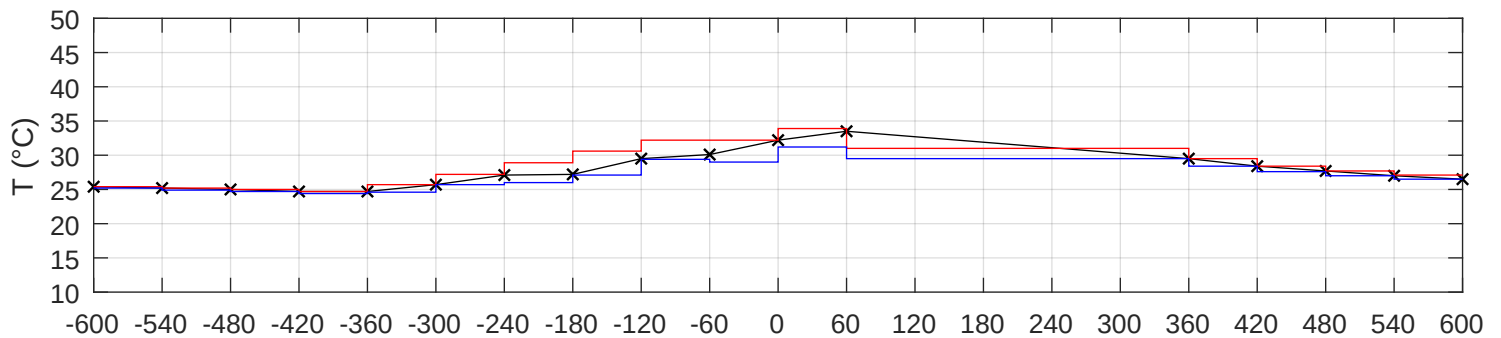
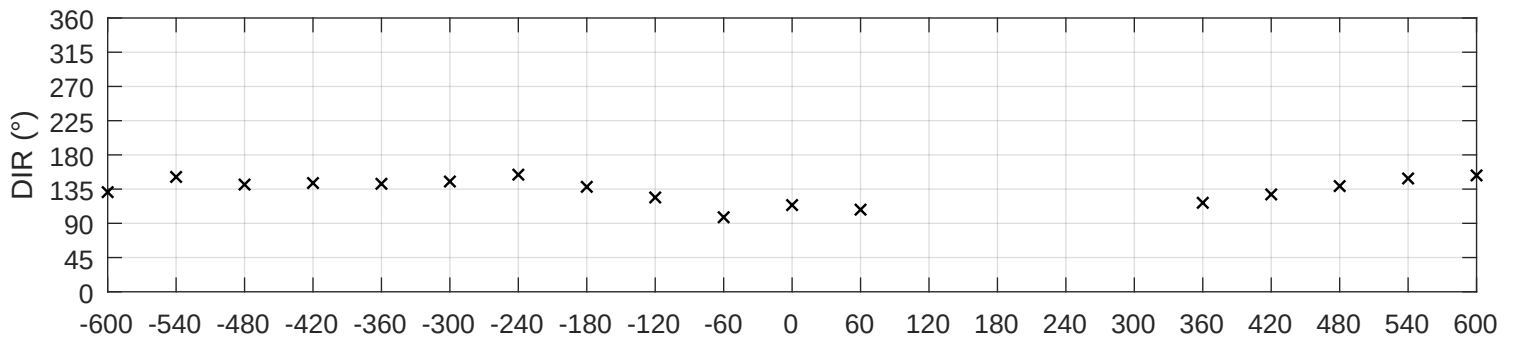
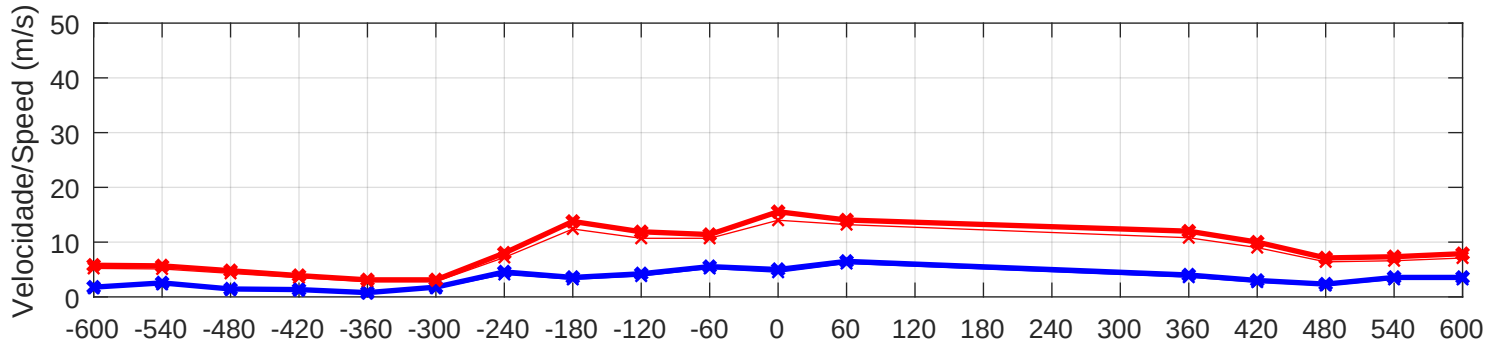
A367/81876 EVENTO/EVENT 24 - 24/06/2018, 16:00 UTC (WRDS - WEB)

Valores de Pico Peak Values	Razões de Pico Peak Ratios	Δ Temp. & Press.	Δ Direção Δ Direction	Classificação Classification
$G_{obs} = 14.1 \text{ m/s}$	$R_{G,-6} = 1.5$ $R_{V,-6} = 0.9$	$T_{med,3} = 28.0 \text{ }^{\circ}\text{C}$	$DIR = 156^{\circ}$	SINÓTICO
$V_{obs} = 3.5 \text{ m/s}$	$R_{G,-3} = 1.3$ $R_{V,-3} = 0.7$	$\Delta T_{min,3} = -4.7 \text{ }^{\circ}\text{C}$	$\Delta DIR_{max,-3} = 34^{\circ}$	SYNOPTIC
$G_V = 4.0$	$R_{G,+3} = 1.4$ $R_{V,+3} = 0.8$	$\Delta P_{max,3} = 0.3 \text{ hPa}$	$\Delta DIR_{max,+3} = 15^{\circ}$	(22)
$G_{cor} = 15.7 \text{ m/s}$	$R_{G,+6} = 1.5$ $R_{V,+6} = 0.9$	Δ Grupo/Group = 3		
$V_{cor} = 3.9 \text{ m/s}$				



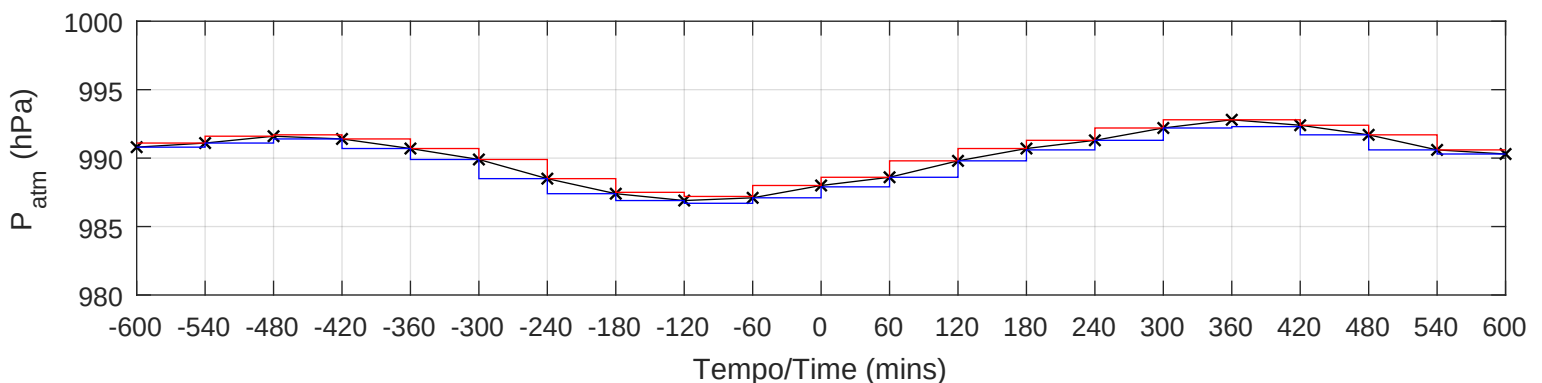
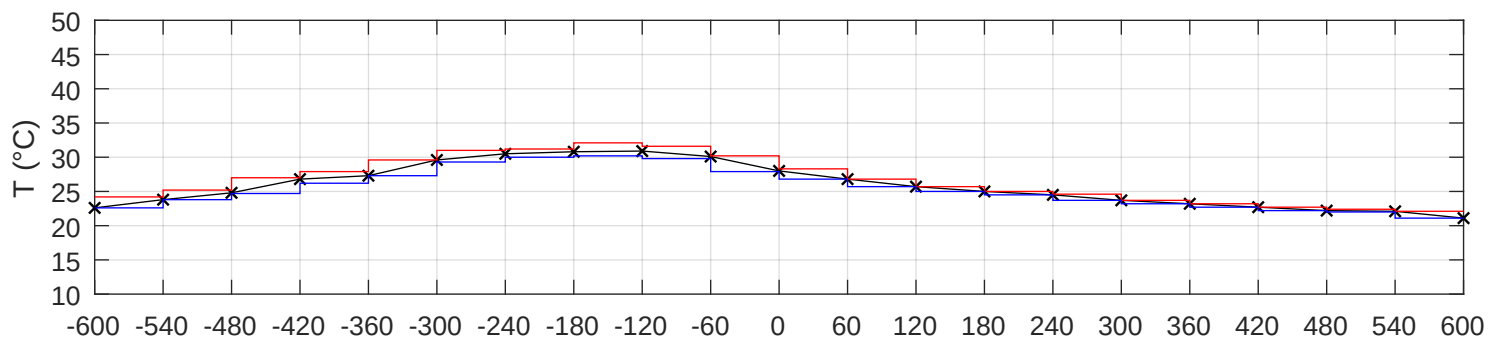
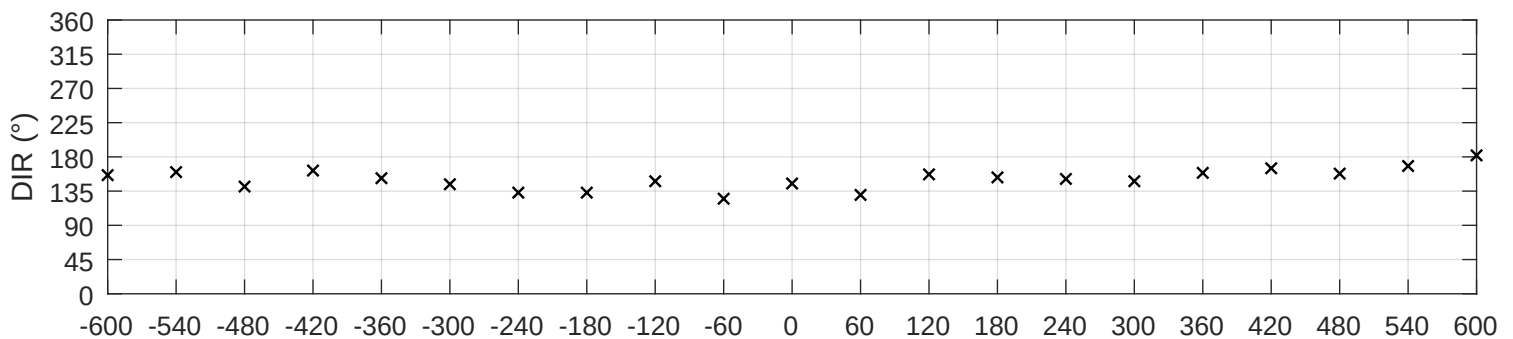
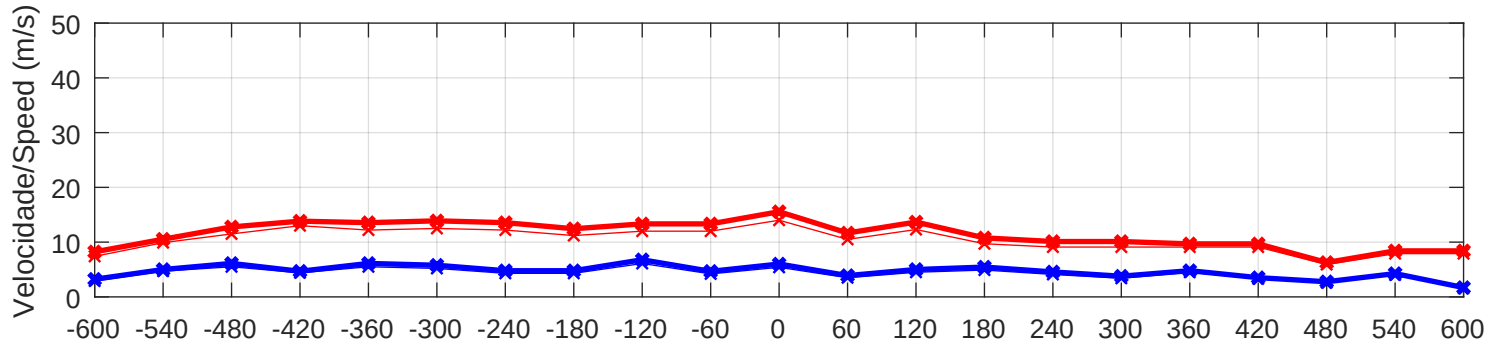
A367/81876 EVENTO/EVENT 25 - 02/03/2013, 15:00 UTC (WRDS - WEB)

Valores de Pico Peak Values	Razões de Pico Peak Ratios	Δ Temp. & Press.	Δ Direção Δ Direction	Classificação Classification
$G_{obs} = 14.0 \text{ m/s}$	$R_{G,-6} = 1.8$ $R_{V,-6} = 2.1$	$T_{med,3} = 28.9 \text{ }^{\circ}\text{C}$	$DIR = 114^{\circ}$	SINÓTICO
$V_{obs} = 5.2 \text{ m/s}$	$R_{G,-3} = 1.2$ $R_{V,-3} = 1.4$	$\Delta T_{min,3} = -3.2 \text{ }^{\circ}\text{C}$	$\Delta DIR_{max,-3} = 24^{\circ}$	SYNOPTIC
$G_V = 2.7$	$R_{G,+3} = 1.1$ $R_{V,+3} = 1.0$	$\Delta P_{max,3} = 0.5 \text{ hPa}$	$\Delta DIR_{max,+3} = 6^{\circ}$	(22)
$G_{cor} = 15.6 \text{ m/s}$	$R_{G,+6} = 1.2$ $R_{V,+6} = []$	Δ Grupo/Group = 3		
$V_{cor} = 5.5 \text{ m/s}$				



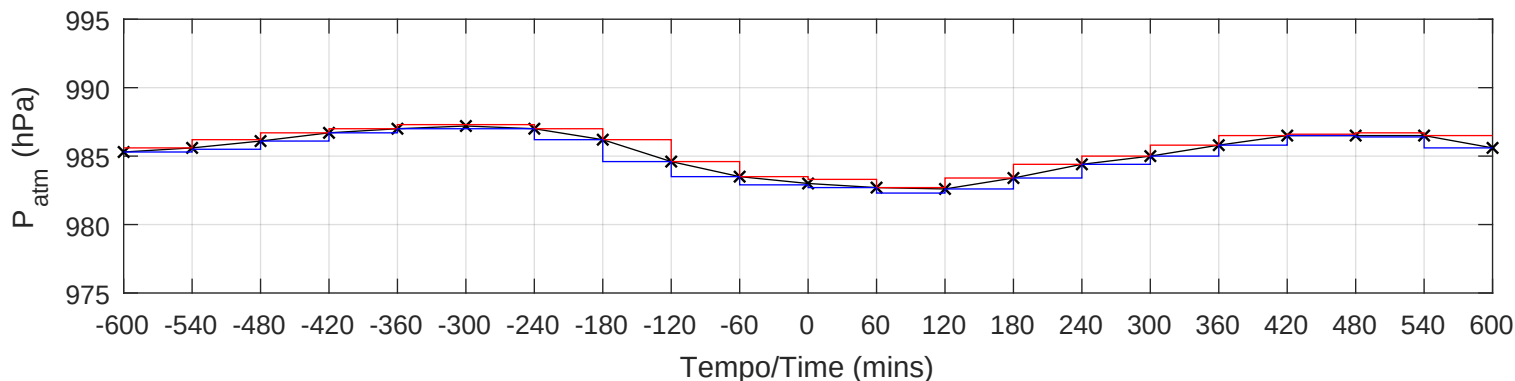
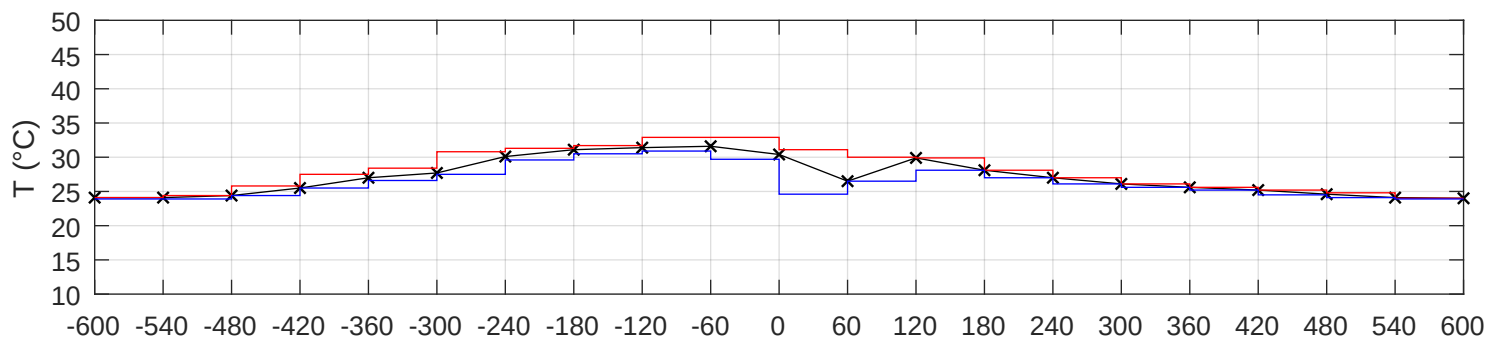
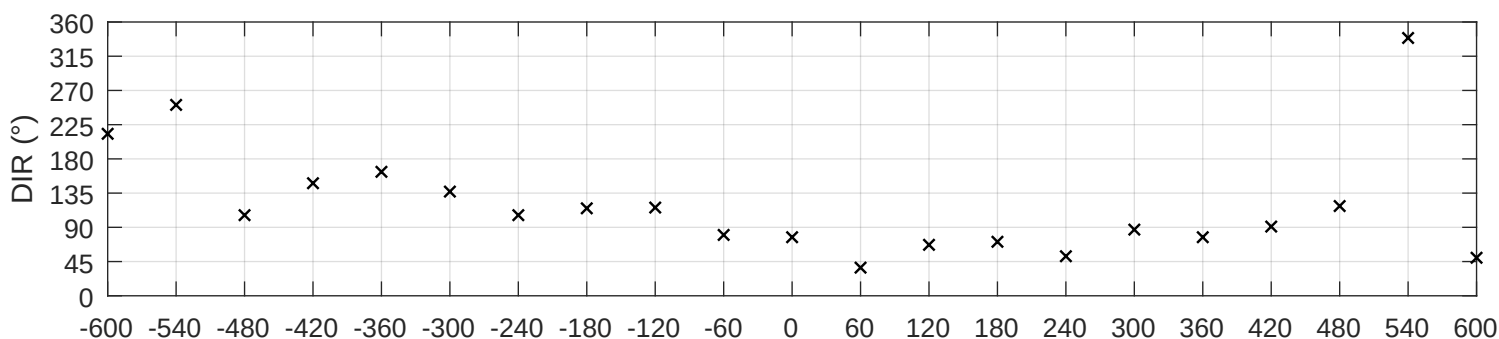
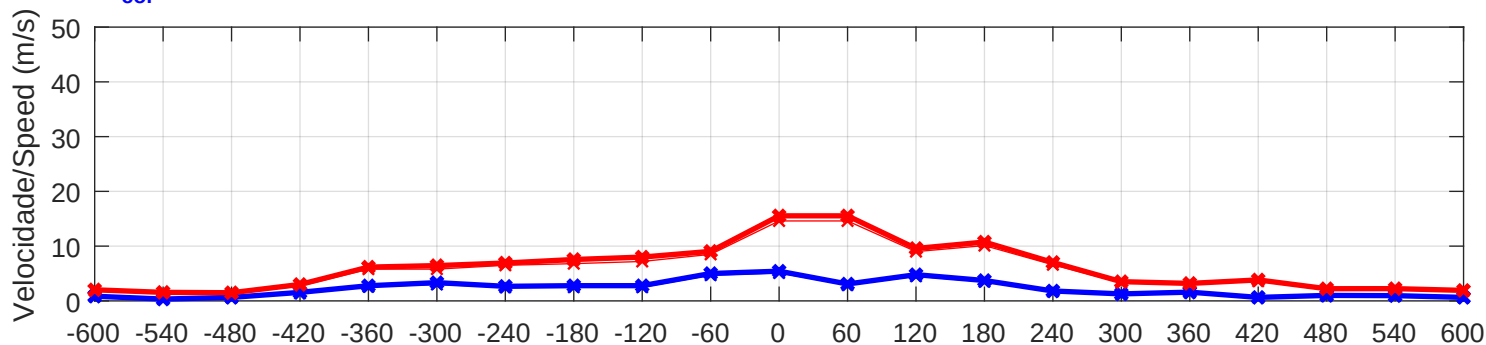
A367/81876 EVENTO/EVENT 26 - 14/09/2017, 19:00 UTC (WRDS - WEB)

Valores de Pico Peak Values	Razões de Pico Peak Ratios	Δ Temp. & Press.	Δ Direção Δ Direction	Classificação Classification
$G_{obs} = 14.0 \text{ m/s}$	$R_{G,-6} = 1.2$ $R_{V,-6} = 1.1$	$T_{med,3} = 30.6 \text{ }^{\circ}\text{C}$	$DIR = 145^{\circ}$	SINÓTICO
$V_{obs} = 5.4 \text{ m/s}$	$R_{G,-3} = 1.2$ $R_{V,-3} = 1.1$	$\Delta T_{min,3} = -3.7 \text{ }^{\circ}\text{C}$	$\Delta DIR_{max,-3} = 20^{\circ}$	SYNOPTIC
$G_V = 2.6$	$R_{G,+3} = 1.3$ $R_{V,+3} = 1.3$	$\Delta P_{max,3} = 1.5 \text{ hPa}$	$\Delta DIR_{max,+3} = 15^{\circ}$	(21)
$G_{cor} = 15.6 \text{ m/s}$	$R_{G,+6} = 1.4$ $R_{V,+6} = 1.3$	Δ Grupo/Group = 2		
$V_{cor} = 6.0 \text{ m/s}$				



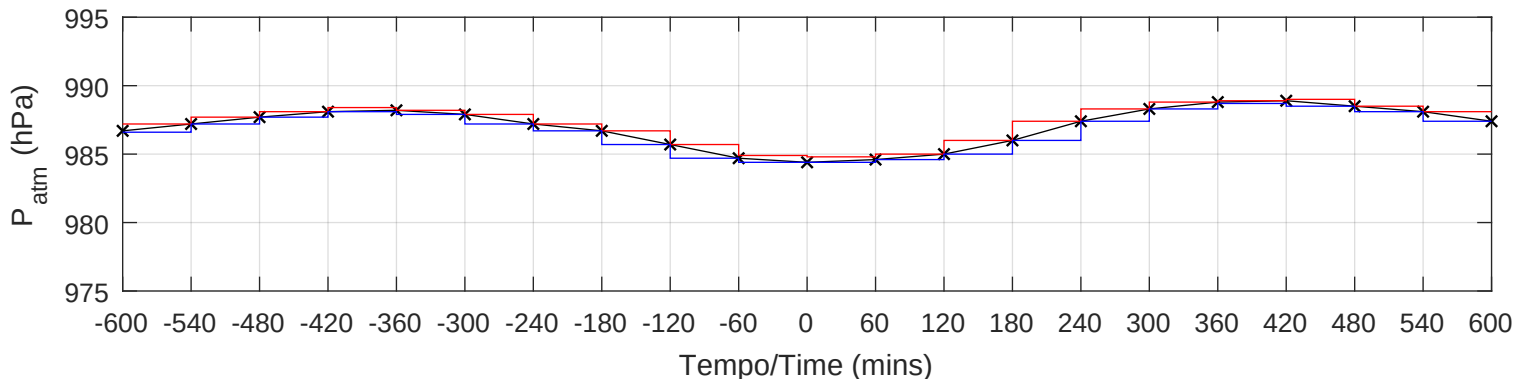
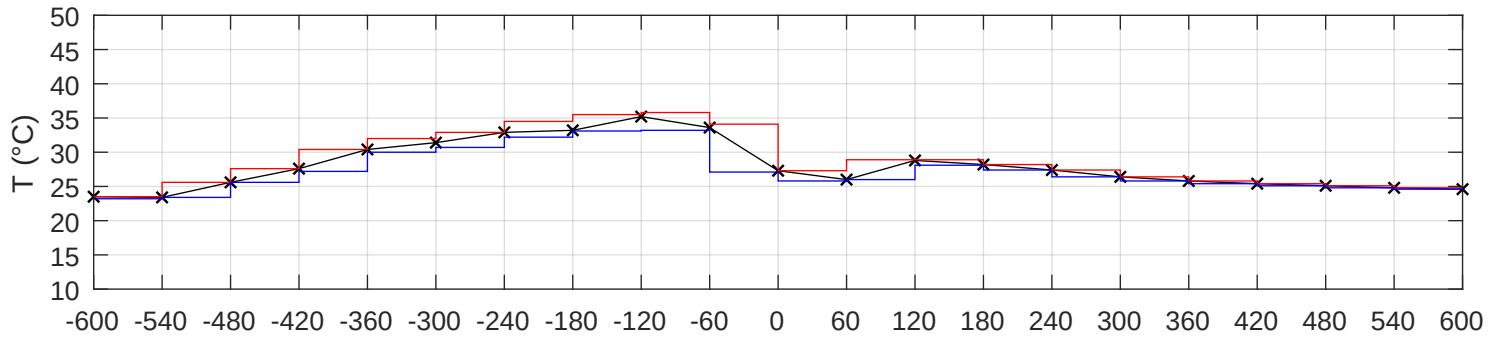
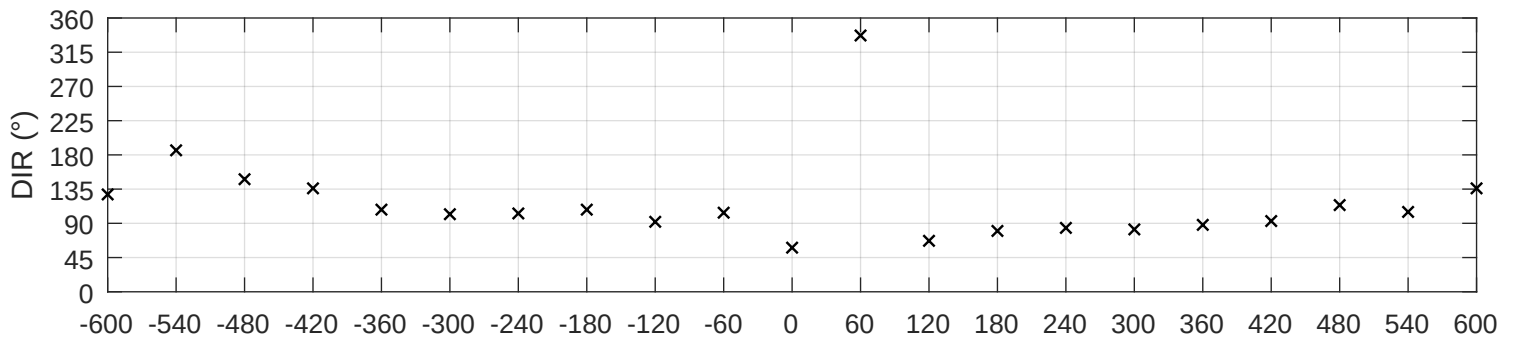
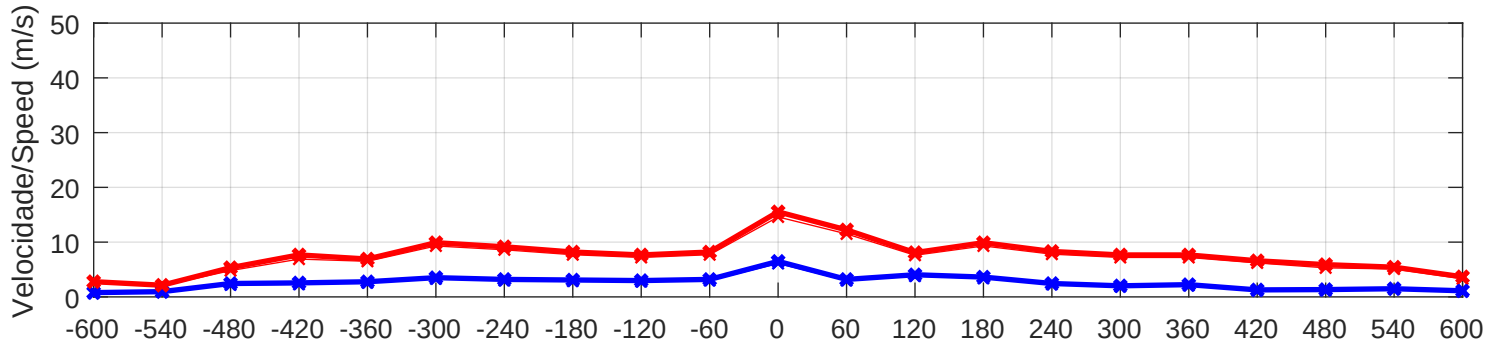
A367/81876 EVENTO/EVENT 27 - 02/04/2011, 17:00 UTC (WRDS - DISME)

Valores de Pico Peak Values	Razões de Pico Peak Ratios	Δ Temp. & Press.	Δ Direção Δ Direction	Classificação Classification
$G_{obs} = 14.6 \text{ m/s}$	$R_{G,-6} = 2.2$ $R_{V,-6} = 1.7$	$T_{med,3} = 31.4 \text{ }^{\circ}\text{C}$	$DIR = 77^{\circ}$	SINÓTICO
$V_{obs} = 5.1 \text{ m/s}$	$R_{G,-3} = 1.9$ $R_{V,-3} = 1.6$	$\Delta T_{min,3} = -8.3 \text{ }^{\circ}\text{C}$	$\Delta DIR_{max,-3} = 39^{\circ}$	SYNOPTIC
$G_V = 2.9$	$R_{G,+3} = 1.3$ $R_{V,+3} = 1.4$	$\Delta P_{max,3} = 0.4 \text{ hPa}$	$\Delta DIR_{max,+3} = 40^{\circ}$	(21)
$G_{cor} = 15.5 \text{ m/s}$	$R_{G,+6} = 1.9$ $R_{V,+6} = 2.0$	Δ Grupo/Group = 2		
$V_{cor} = 5.4 \text{ m/s}$				



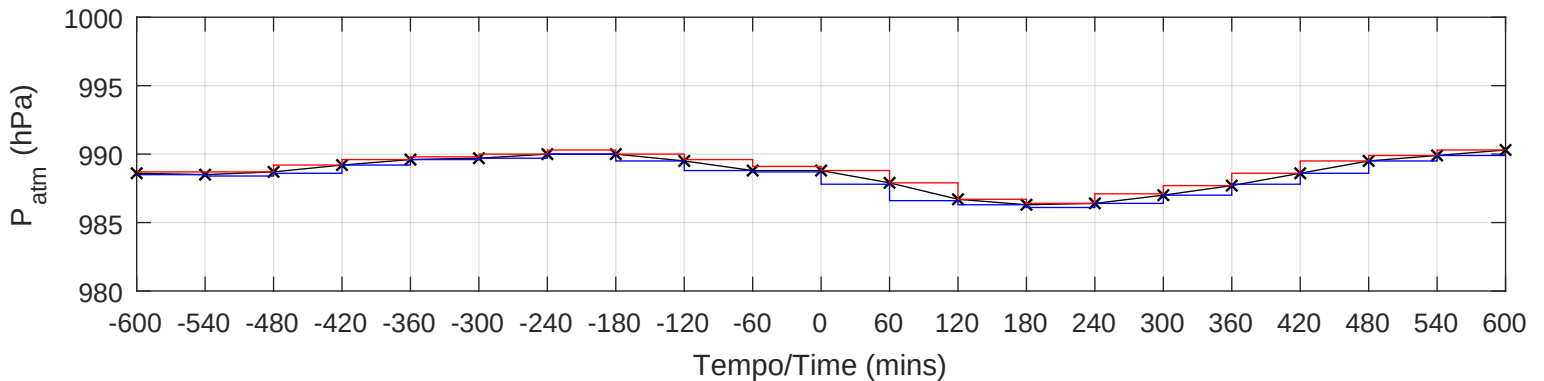
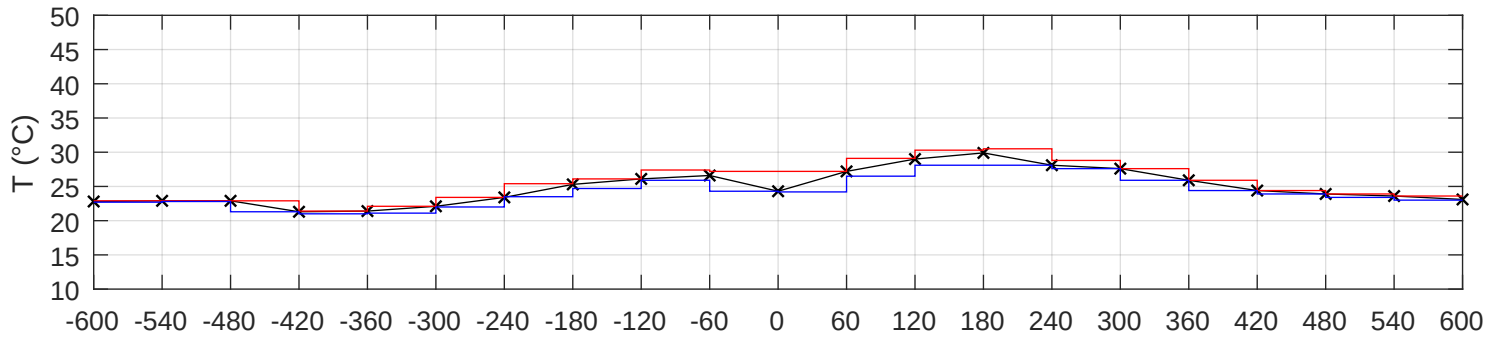
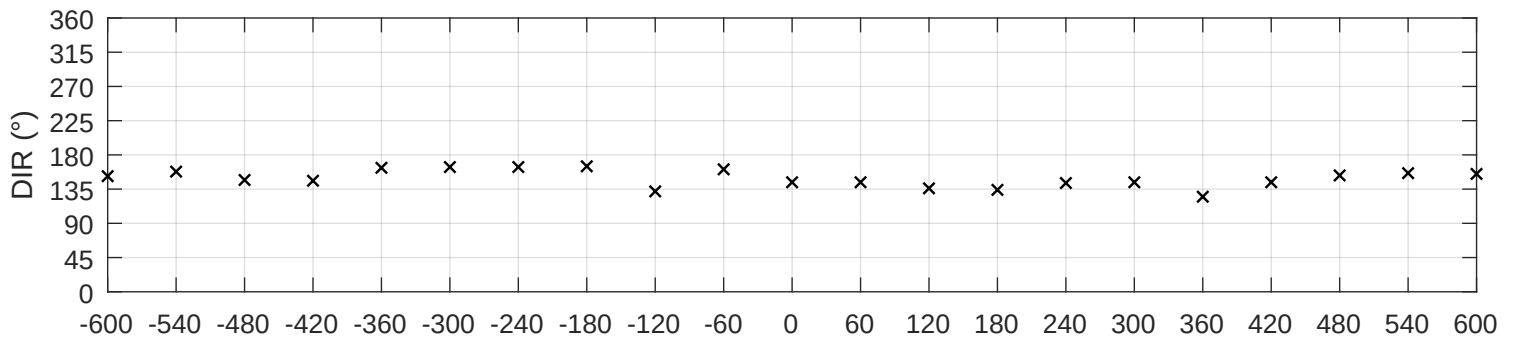
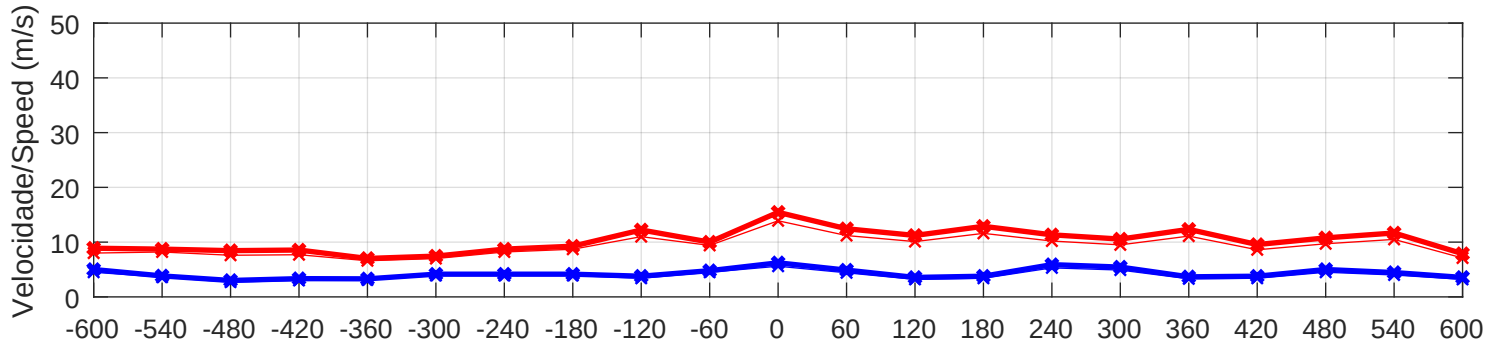
A367/81876 EVENTO/EVENT 28 - 19/01/2019, 18:00 UTC (WRDS - WEB)

Valores de Pico Peak Values	Razões de Pico Peak Ratios	Δ Temp. & Press.	Δ Direção Δ Direction	Classificação Classification
$G_{obs} = 14.6 \text{ m/s}$	$R_{G,-6} = 1.9$ $R_{V,-6} = 2.1$	$T_{med,3} = 34.0 \text{ }^{\circ}\text{C}$	$DIR = 58^{\circ}$	SINÓTICO
$V_{obs} = 6.1 \text{ m/s}$	$R_{G,-3} = 1.9$ $R_{V,-3} = 2.1$	$\Delta T_{min,3} = -8.7 \text{ }^{\circ}\text{C}$	$\Delta DIR_{max,-3} = 50^{\circ}$	SYNOPTIC
$G_V = 2.4$	$R_{G,+3} = 1.5$ $R_{V,+3} = 1.8$	$\Delta P_{max,3} = 0.4 \text{ hPa}$	$\Delta DIR_{max,+3} = 81^{\circ}$	(21)
$G_{cor} = 15.5 \text{ m/s}$	$R_{G,+6} = 1.7$ $R_{V,+6} = 2.2$	$\Delta \text{ Grupo/Group} = 2$		
$V_{cor} = 6.5 \text{ m/s}$				



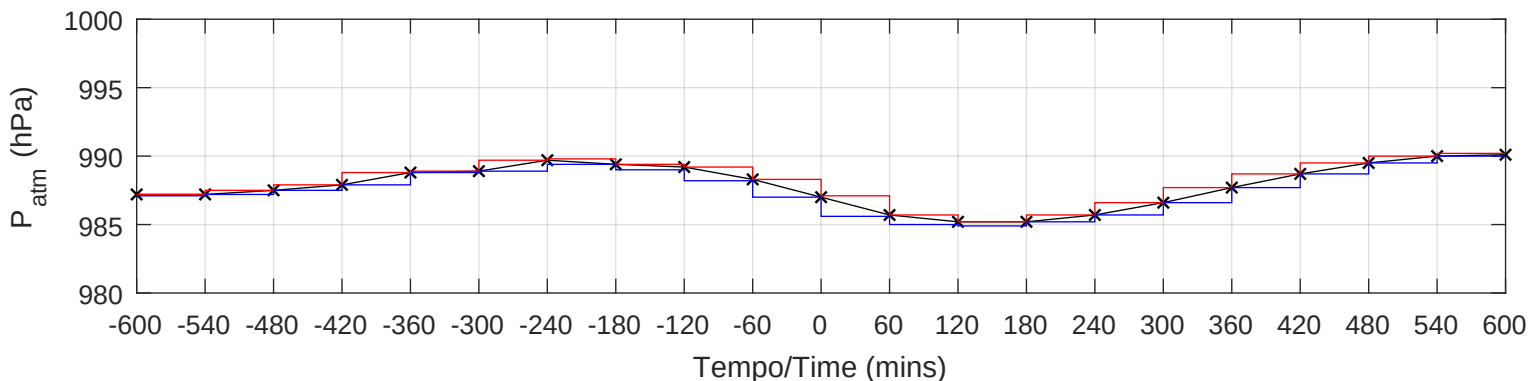
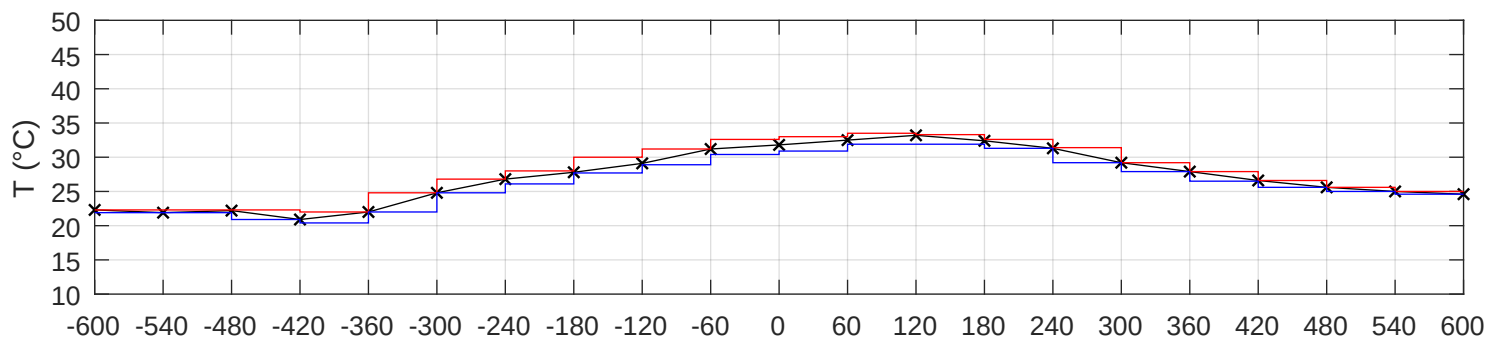
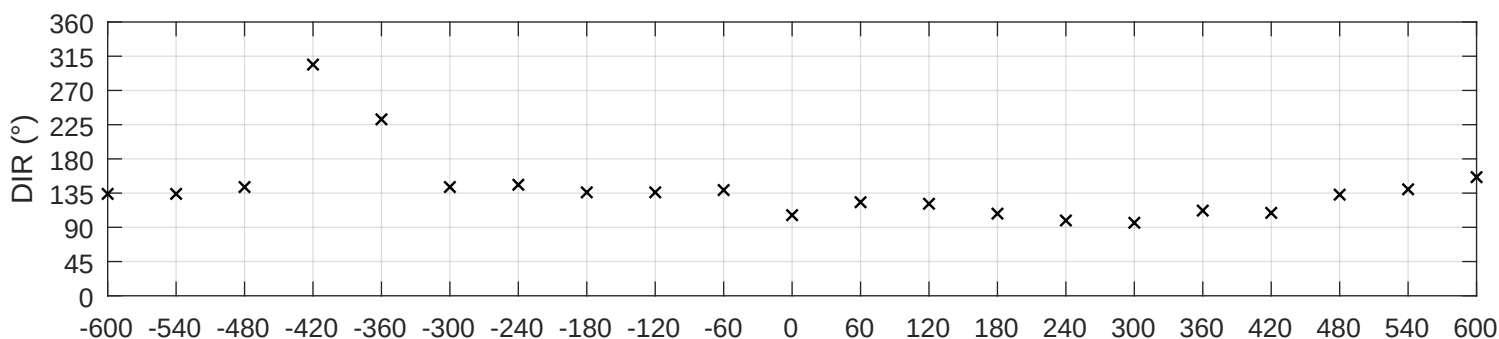
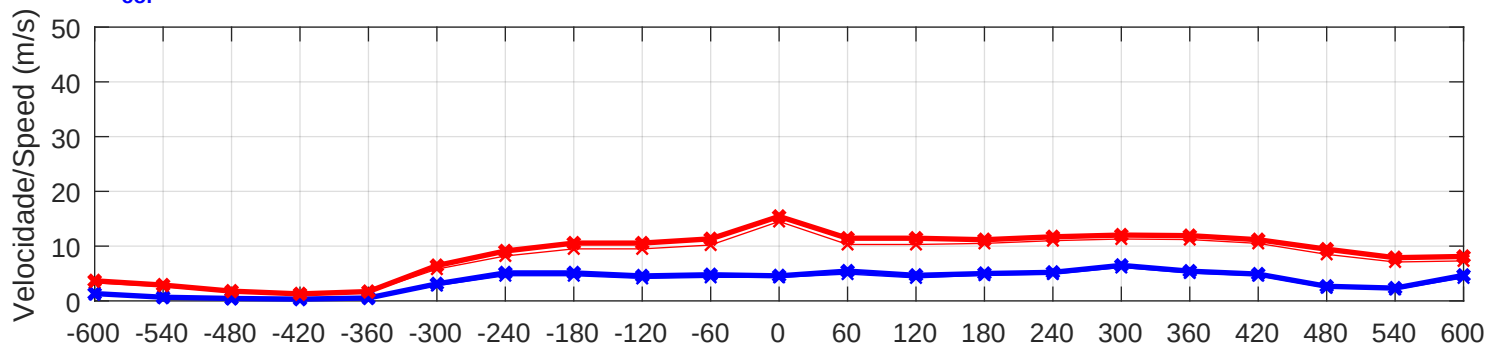
A367/81876 EVENTO/EVENT 29 - 10/09/2017, 15:00 UTC (WRDS - WEB)

Valores de Pico Peak Values	Razões de Pico Peak Ratios	Δ Temp. & Press.	Δ Direção Δ Direction	Classificação Classification
$G_{obs} = 13.9 \text{ m/s}$	$R_{G,-6} = 1.6$ $R_{V,-6} = 1.5$	$T_{med,3} = 26.0 \text{ }^{\circ}\text{C}$	$DIR = 144^{\circ}$	SINÓTICO
$V_{obs} = 5.6 \text{ m/s}$	$R_{G,-3} = 1.4$ $R_{V,-3} = 1.4$	$\Delta T_{min,3} = -3.1 \text{ }^{\circ}\text{C}$	$\Delta DIR_{max,-3} = 21^{\circ}$	SYNOPTIC
$G_V = 2.5$	$R_{G,+3} = 1.3$ $R_{V,+3} = 1.5$	$\Delta P_{max,3} = 0.3 \text{ hPa}$	$\Delta DIR_{max,+3} = 10^{\circ}$	(22)
$G_{cor} = 15.4 \text{ m/s}$	$R_{G,+6} = 1.3$ $R_{V,+6} = 1.4$	Δ Grupo/Group = 3		
$V_{cor} = 6.2 \text{ m/s}$				



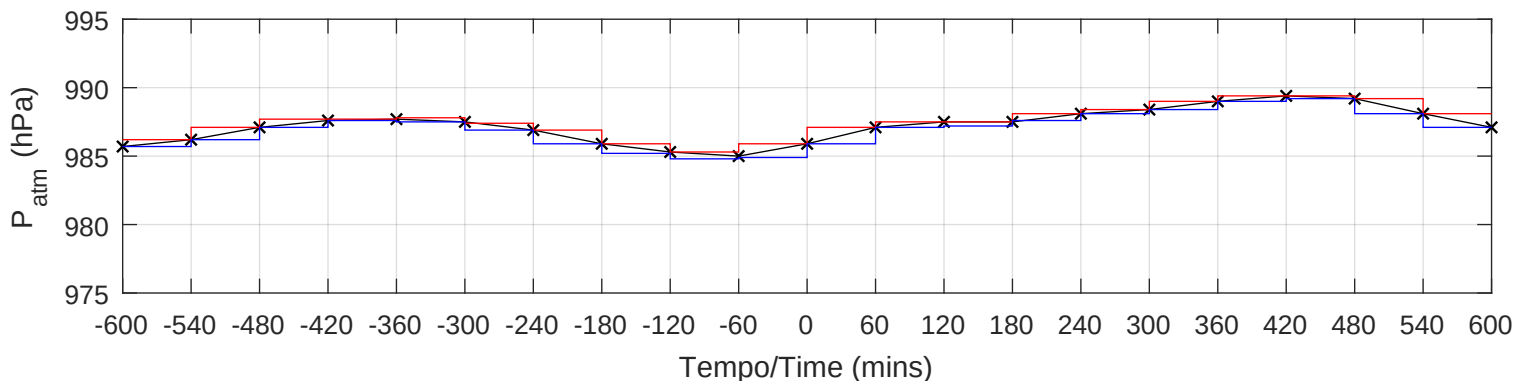
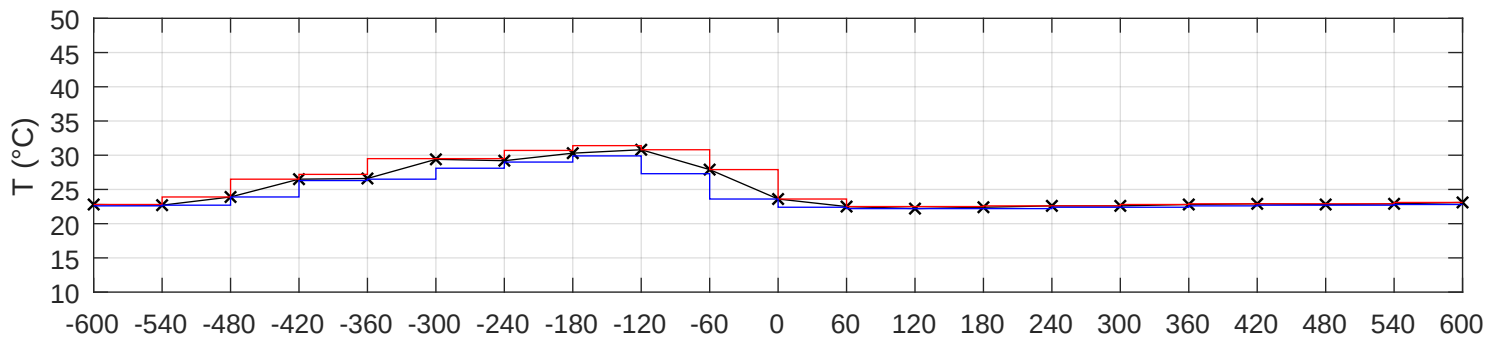
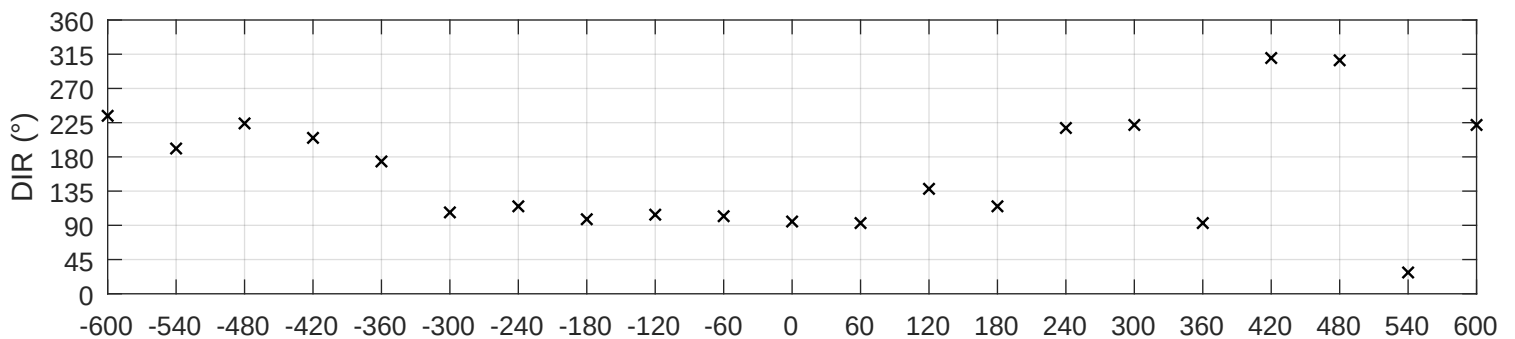
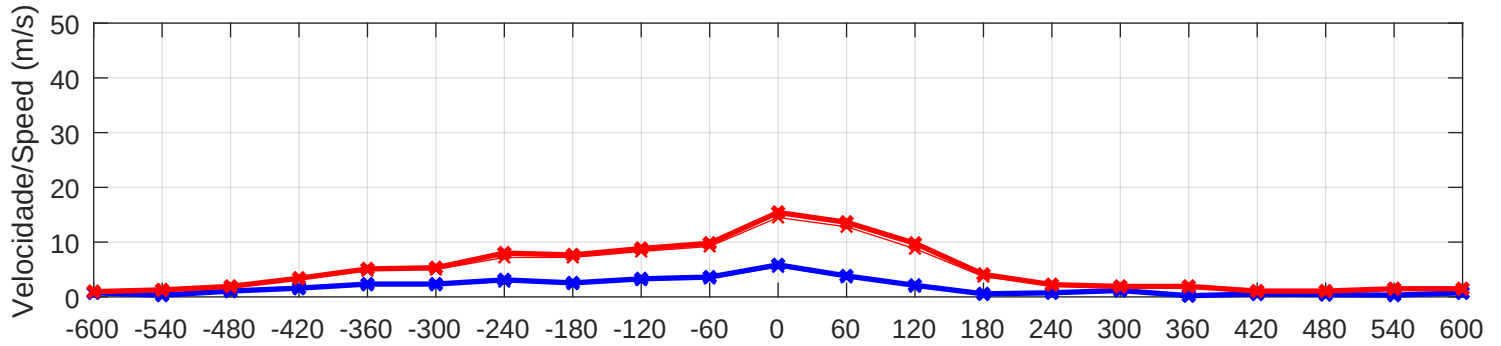
A367/81876 EVENTO/EVENT 30 - 13/10/2010, 15:00 UTC (WRDS - DISME)

Valores de Pico Peak Values	Razões de Pico Peak Ratios	Δ Temp. & Press.	Δ Direção Δ Direction	Classificação Classification
$G_{obs} = 14.5 \text{ m/s}$	$R_{G,-6} = 1.9$ $R_{V,-6} = 1.5$	$T_{med,3} = 29.4 \text{ }^{\circ}\text{C}$	$DIR = 106^{\circ}$	SINÓTICO
$V_{obs} = 4.3 \text{ m/s}$	$R_{G,-3} = 1.5$ $R_{V,-3} = 1.0$	$\Delta T_{min,3} = -1.7 \text{ }^{\circ}\text{C}$	$\Delta DIR_{max,-3} = 33^{\circ}$	SYNOPTIC
$G_V = 3.4$	$R_{G,+3} = 1.4$ $R_{V,+3} = 1.0$	$\Delta P_{max,3} = 0.2 \text{ hPa}$	$\Delta DIR_{max,+3} = 17^{\circ}$	(22)
$G_{cor} = 15.4 \text{ m/s}$	$R_{G,+6} = 1.3$ $R_{V,+6} = 0.9$	Δ Grupo/Group = 3		
$V_{cor} = 4.8 \text{ m/s}$				



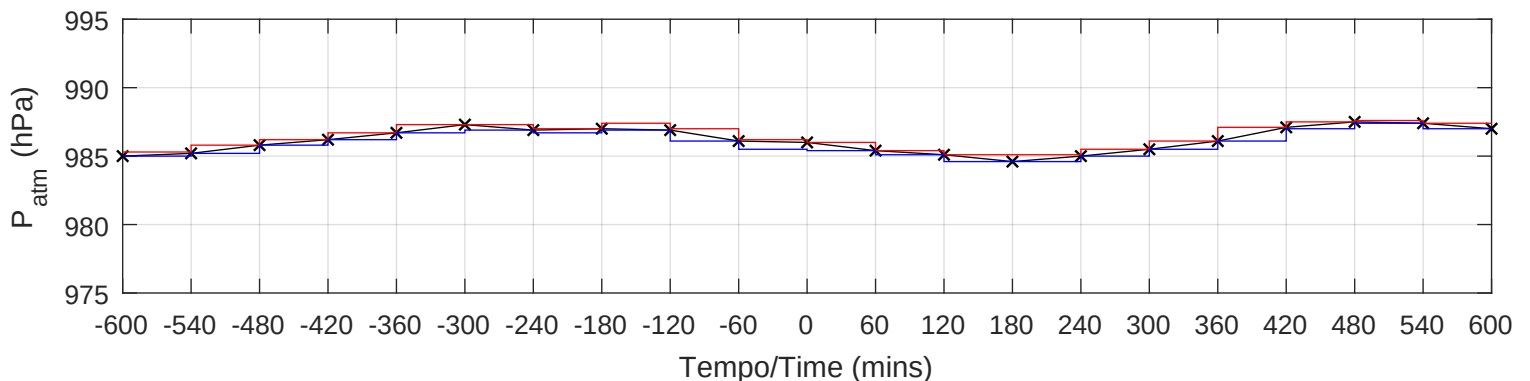
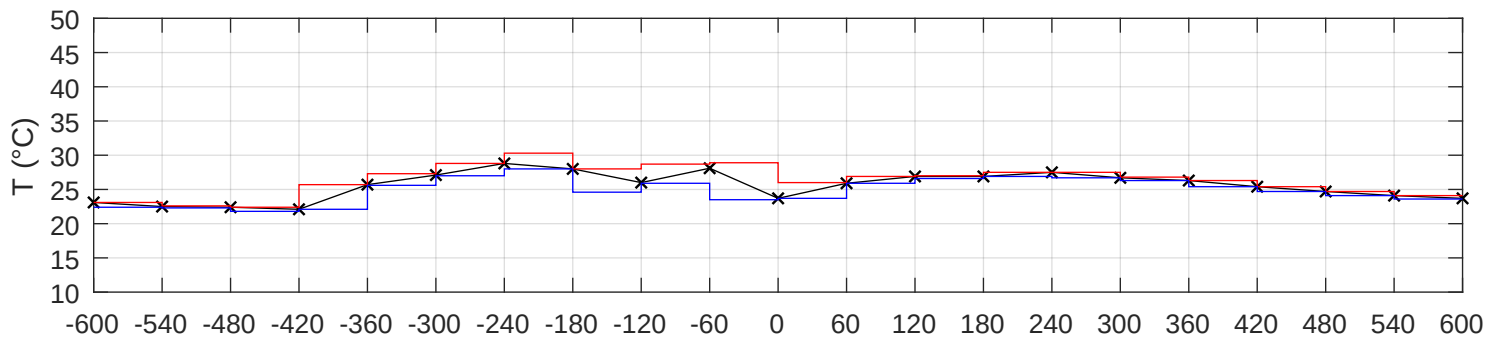
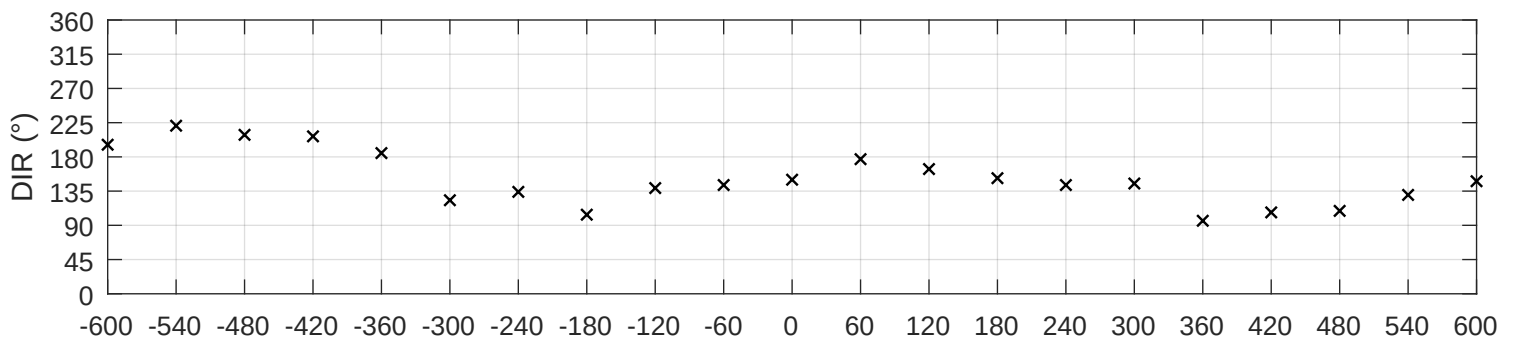
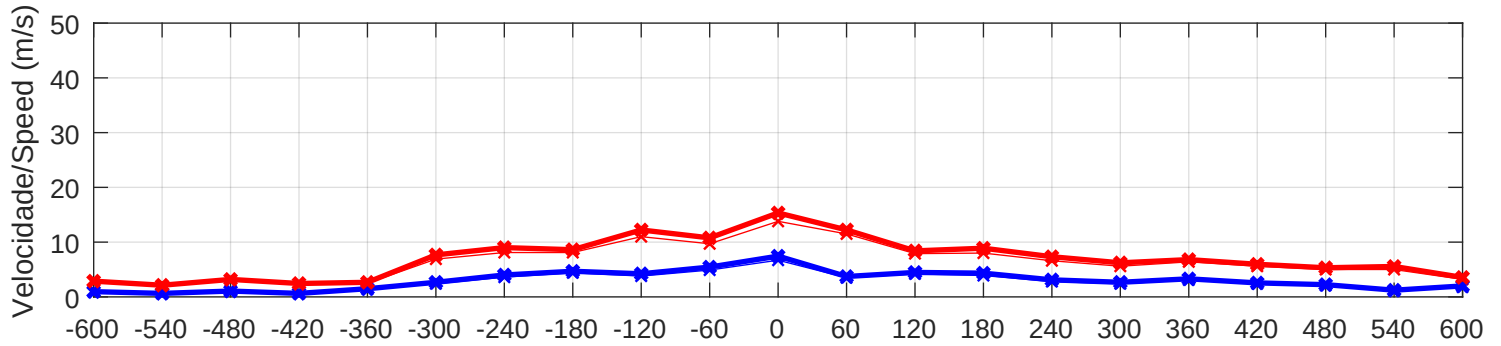
A367/81876 EVENTO/EVENT 31 - 22/03/2015, 18:00 UTC (WRDS - WEB)

Valores de Pico Peak Values	Razões de Pico Peak Ratios	Δ Temp. & Press.	Δ Direção Δ Direction	Classificação Classification
$G_{obs} = 14.5 \text{ m/s}$	$R_{G,-6} = 2.1$ $R_{V,-6} = 2.0$	$T_{med,3} = 29.7 \text{ }^{\circ}\text{C}$	$DIR = 95^{\circ}$	NÃO-SINÓTICO
$V_{obs} = 5.5 \text{ m/s}$	$R_{G,-3} = 1.8$ $R_{V,-3} = 1.9$	$\Delta T_{min,3} = -7.2 \text{ }^{\circ}\text{C}$	$\Delta DIR_{max,-3} = 9^{\circ}$	NON-SYNOPTIC
$G_V = 2.6$	$R_{G,+3} = 1.7$ $R_{V,+3} = 2.8$	$\Delta P_{max,3} = 2.2 \text{ hPa}$	$\Delta DIR_{max,+3} = 43^{\circ}$	(10)
$G_{cor} = 15.4 \text{ m/s}$	$R_{G,+6} = 2.8$ $R_{V,+6} = 4.1$	Δ Grupo/Group = 1		
$V_{cor} = 5.9 \text{ m/s}$				



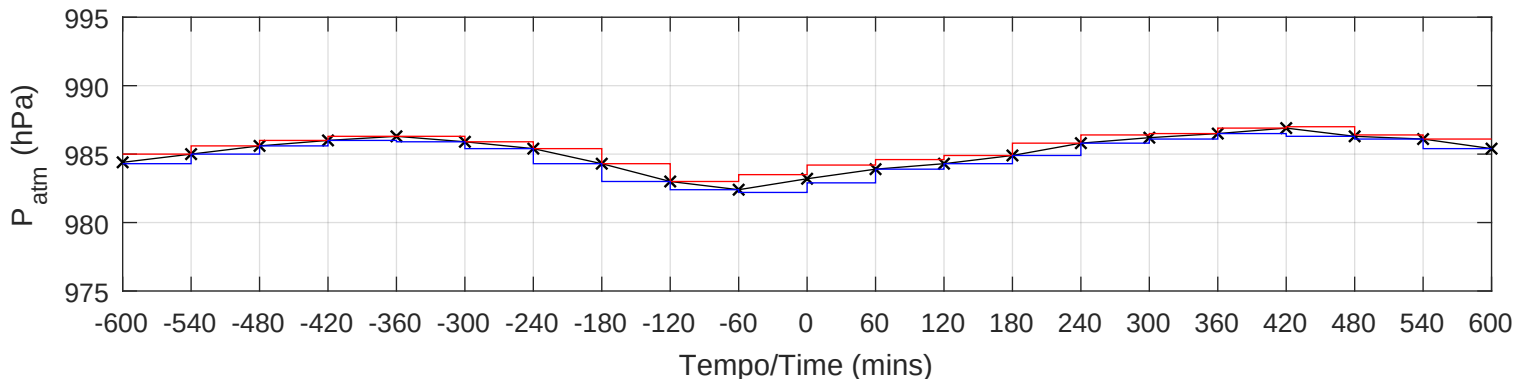
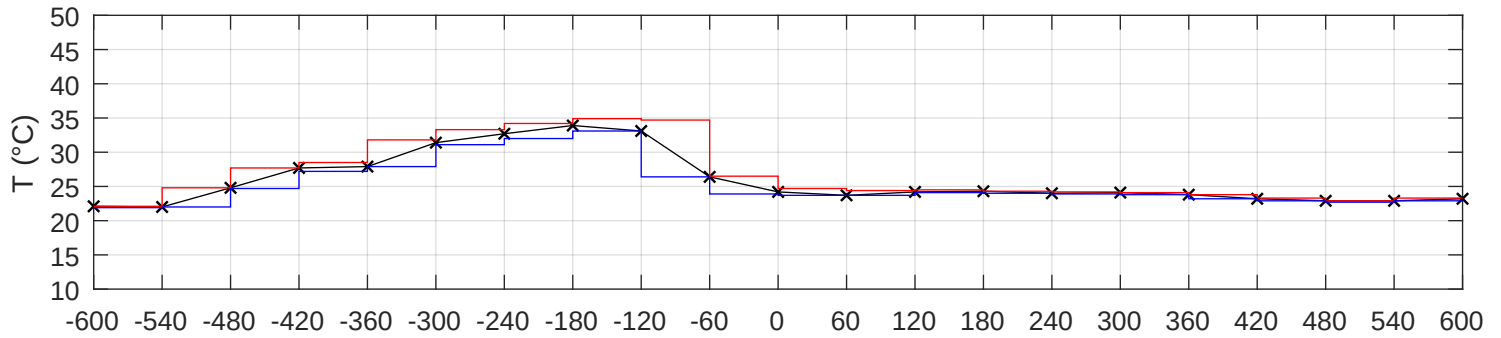
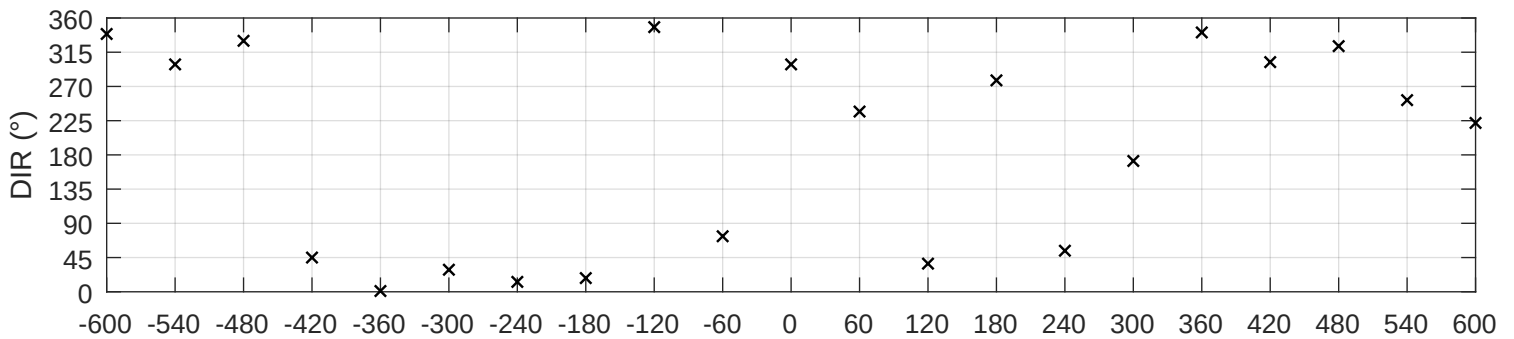
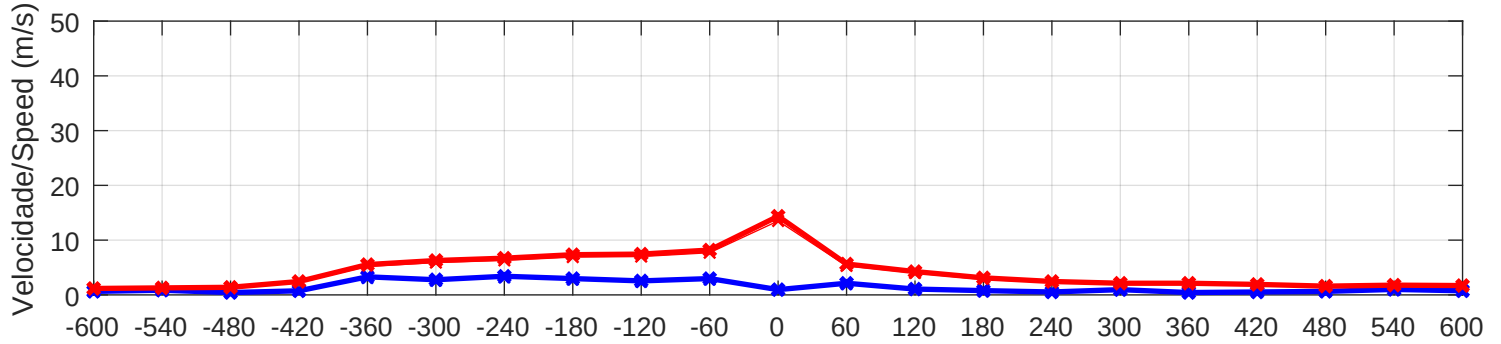
A367/81876 EVENTO/EVENT 32 - 24/02/2014, 16:00 UTC (WRDS - WEB)

Valores de Pico Peak Values	Razões de Pico Peak Ratios	Δ Temp. & Press.	Δ Direção Δ Direction	Classificação Classification
$G_{obs} = 13.8 \text{ m/s}$	$R_{G,-6} = 1.8$ $R_{V,-6} = 2.0$	$T_{med,3} = 27.4 \text{ }^{\circ}\text{C}$	$DIR = 150^{\circ}$	SINÓTICO
$V_{obs} = 6.7 \text{ m/s}$	$R_{G,-3} = 1.4$ $R_{V,-3} = 1.5$	$\Delta T_{min,3} = -5.2 \text{ }^{\circ}\text{C}$	$\Delta DIR_{max,-3} = 46^{\circ}$	SYNOPTIC
$G_V = 2.1$	$R_{G,+3} = 1.5$ $R_{V,+3} = 1.7$	$\Delta P_{max,3} = 0.5 \text{ hPa}$	$\Delta DIR_{max,+3} = 27^{\circ}$	(22)
$G_{cor} = 15.3 \text{ m/s}$	$R_{G,+6} = 1.8$ $R_{V,+6} = 2.0$	Δ Grupo/Group = 3		
$V_{cor} = 7.4 \text{ m/s}$				



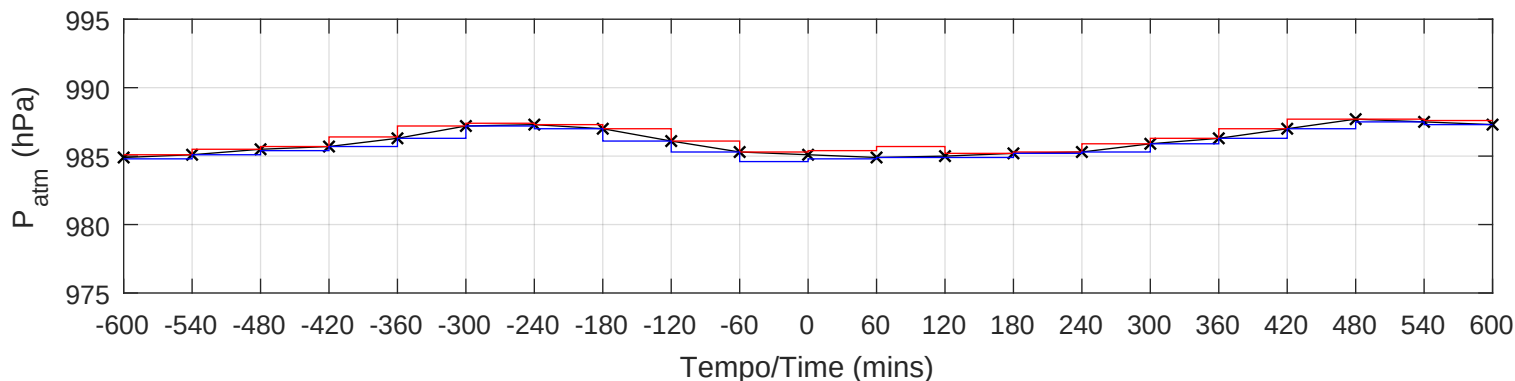
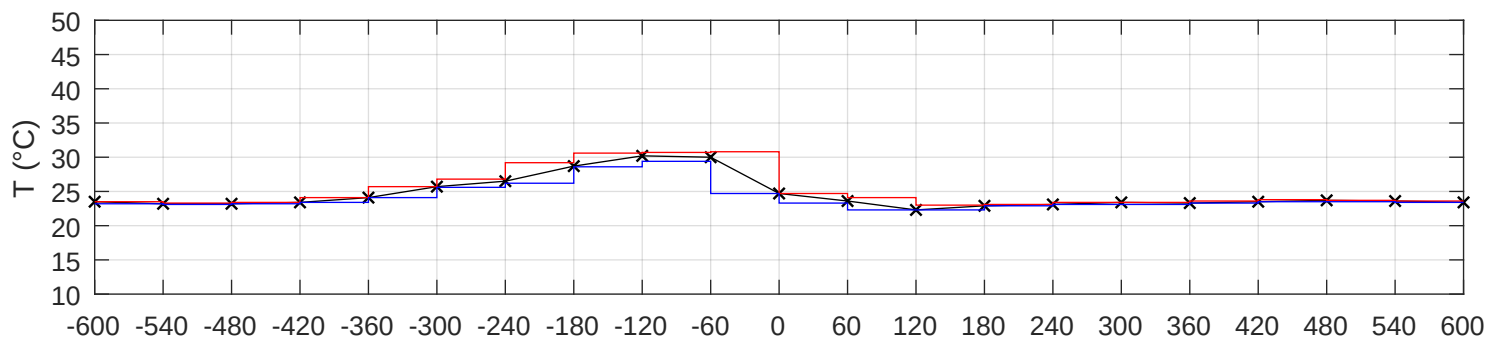
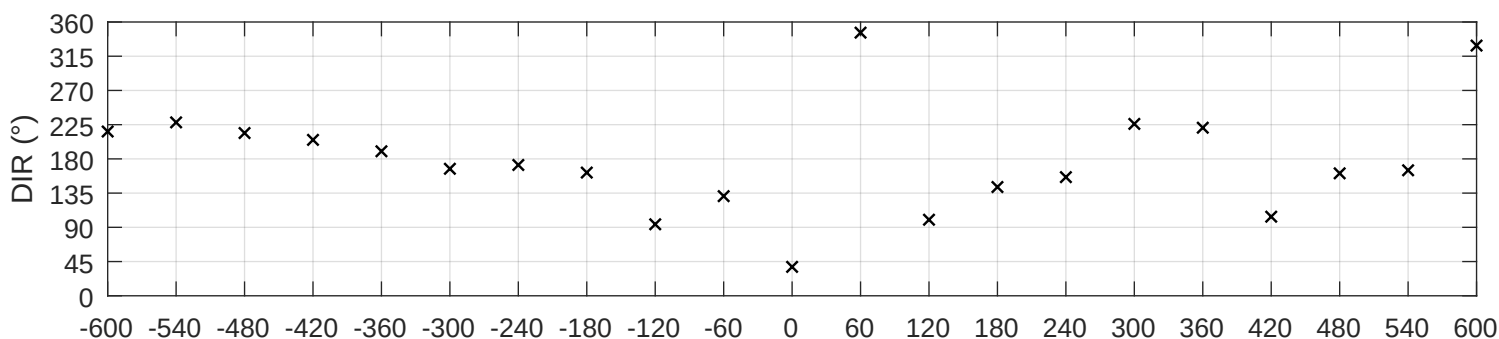
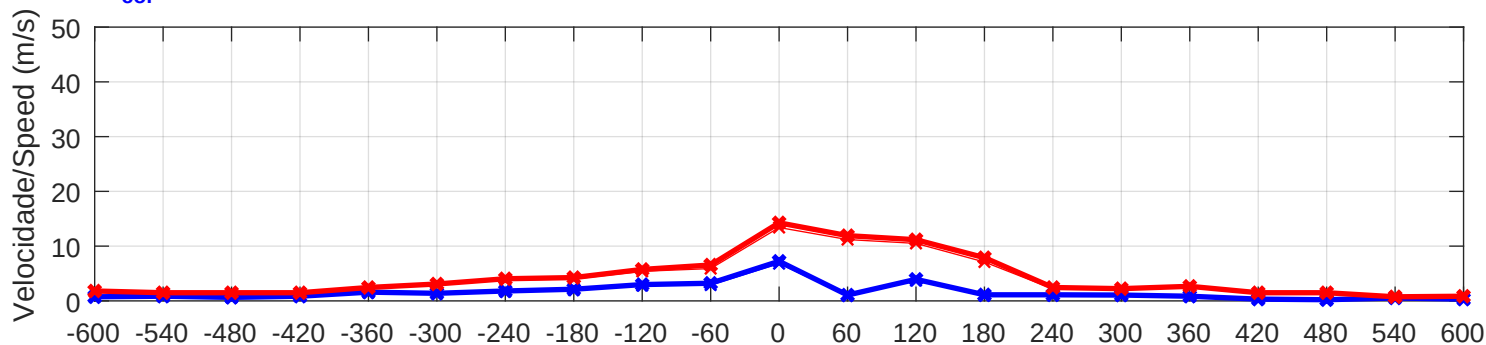
A367/81876 EVENTO/EVENT 84 - 21/03/2019, 18:00 UTC (WRDS - WEB)

Valores de Pico Peak Values	Razões de Pico Peak Ratios	Δ Temp. & Press.	Δ Direção Δ Direction	Classificação Classification
$G_{obs} = 13.5 \text{ m/s}$	$R_{G,-6} = 2.1$ $R_{V,-6} = 1.1$	$T_{med,3} = 31.1 \text{ }^{\circ}\text{C}$	$DIR = 299^{\circ}$	NÃO-SINÓTICO
$V_{obs} = 2.8 \text{ m/s}$	$R_{G,-3} = 1.9$ $R_{V,-3} = 1.0$	$\Delta T_{min,3} = -10.8 \text{ }^{\circ}\text{C}$	$\Delta DIR_{max,-3} = 134^{\circ}$	NON-SYNOPTIC
$G_V = 4.8$	$R_{G,+3} = 3.3$ $R_{V,+3} = 2.2$	$\Delta P_{max,3} = 2.0 \text{ hPa}$	$\Delta DIR_{max,+3} = 98^{\circ}$	(10)
$G_{cor} = 14.4 \text{ m/s}$	$R_{G,+6} = 4.4$ $R_{V,+6} = 2.8$	Δ Grupo/Group = 1		
$V_{cor} = 3.0 \text{ m/s}$				



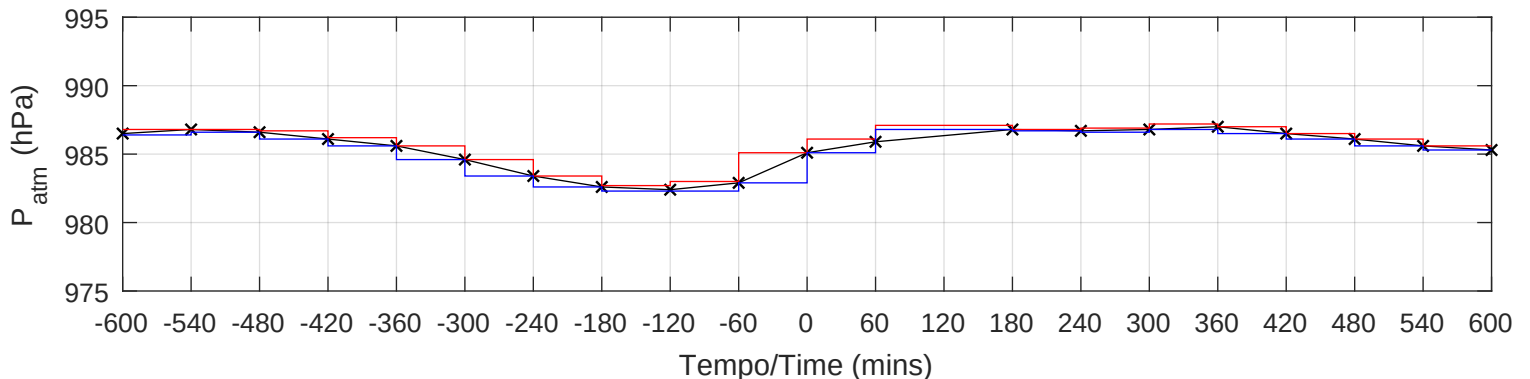
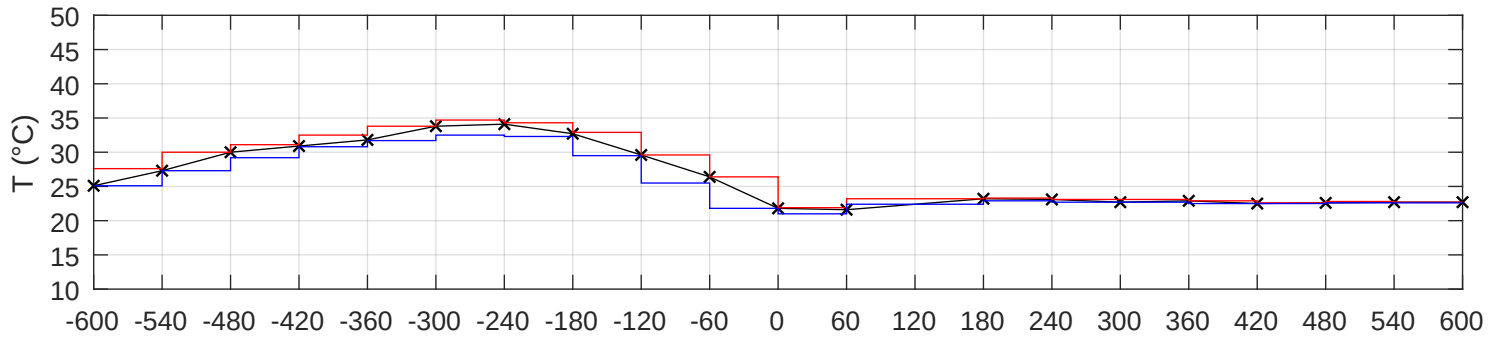
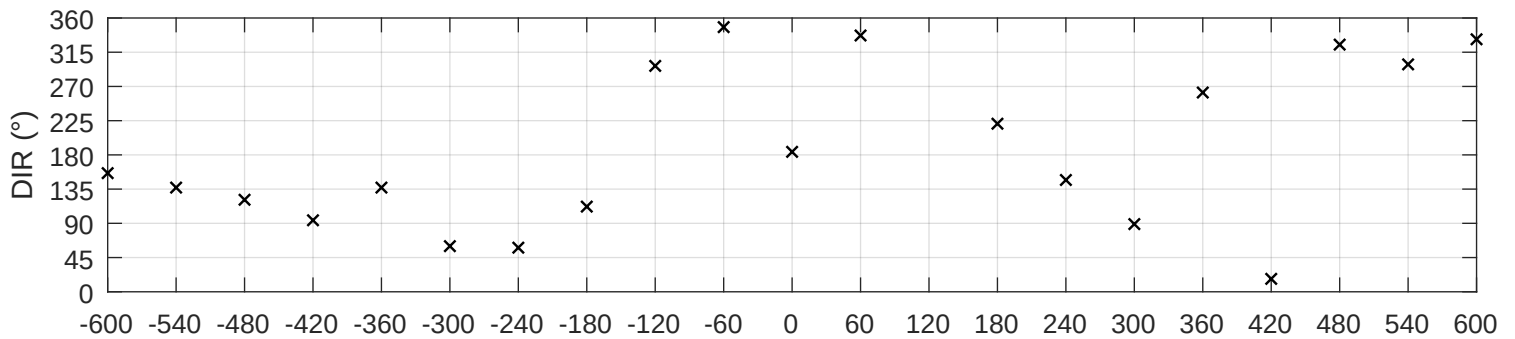
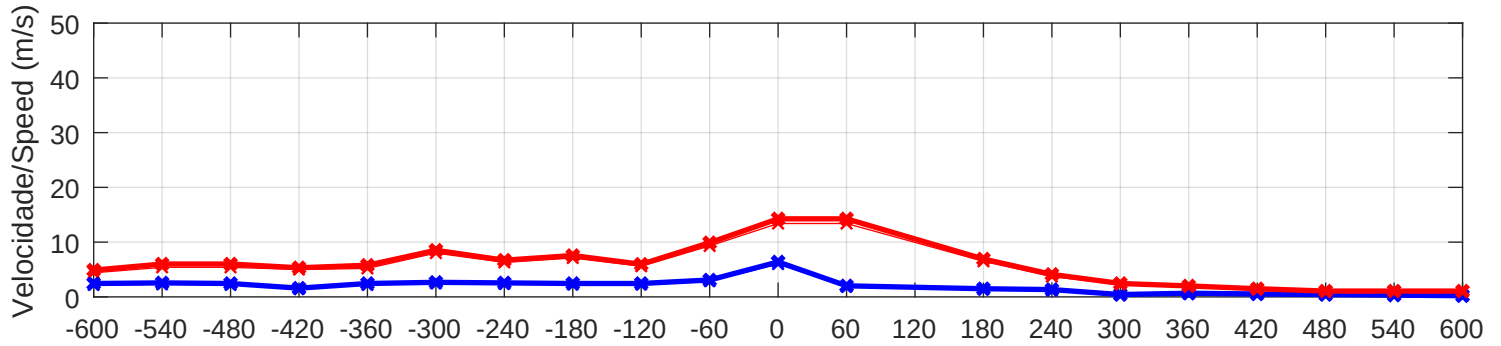
A367/81876 EVENTO/EVENT 90 - 13/02/2011, 16:00 UTC (WRDS - DISME)

Valores de Pico Peak Values	Razões de Pico Peak Ratios	Δ Temp. & Press.	Δ Direção Δ Direction	Classificação Classification
$G_{obs} = 13.4 \text{ m/s}$	$R_{G,-6} = 3.3$ $R_{V,-6} = 3.3$	$T_{med,3} = 29.6 \text{ }^{\circ}\text{C}$	$DIR = 38^{\circ}$	NÃO-SINÓTICO
$V_{obs} = 6.8 \text{ m/s}$	$R_{G,-3} = 2.6$ $R_{V,-3} = 2.6$	$\Delta T_{min,3} = -7.5 \text{ }^{\circ}\text{C}$	$\Delta DIR_{max,-3} = 124^{\circ}$	NON-SYNOPTIC
$G_V = 2.0$	$R_{G,+3} = 1.4$ $R_{V,+3} = 3.6$	$\Delta P_{max,3} = 0.8 \text{ hPa}$	$\Delta DIR_{max,+3} = 105^{\circ}$	(11)
$G_{cor} = 14.3 \text{ m/s}$	$R_{G,+6} = 2.3$ $R_{V,+6} = 4.8$	Δ Grupo/Group = 2		
$V_{cor} = 7.2 \text{ m/s}$				



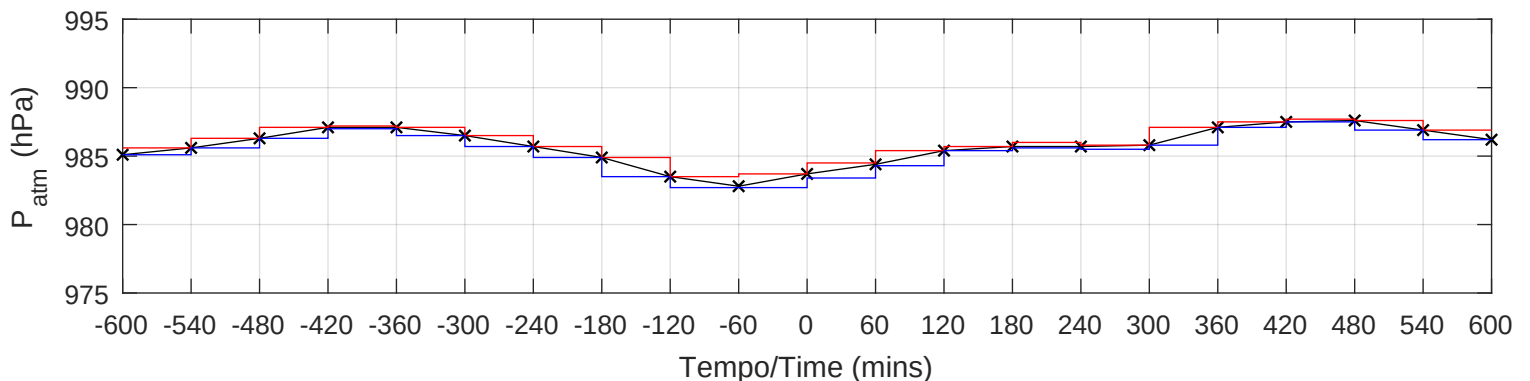
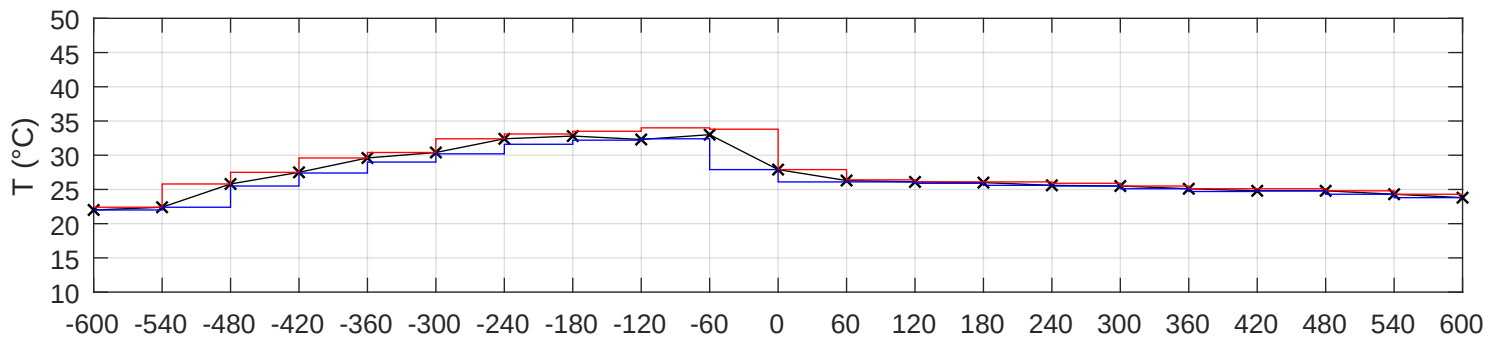
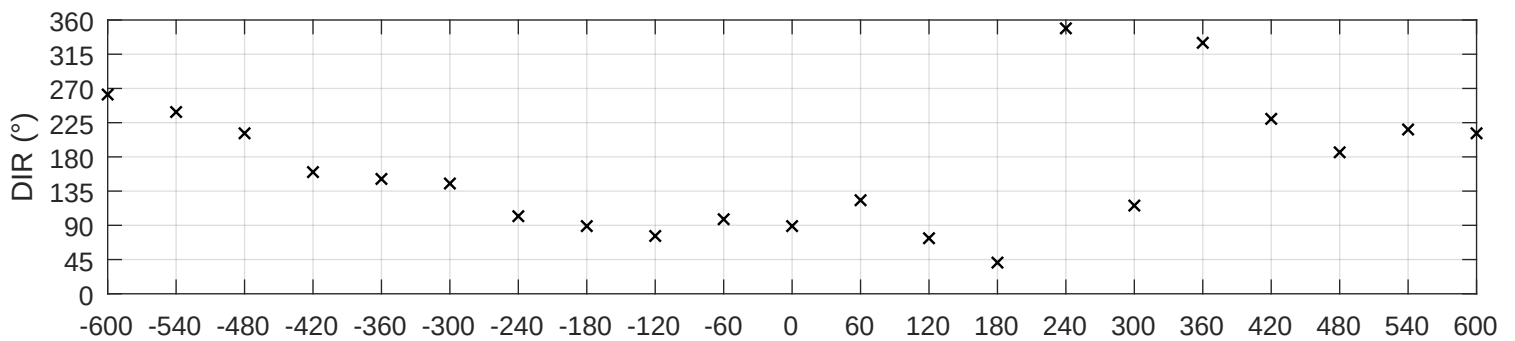
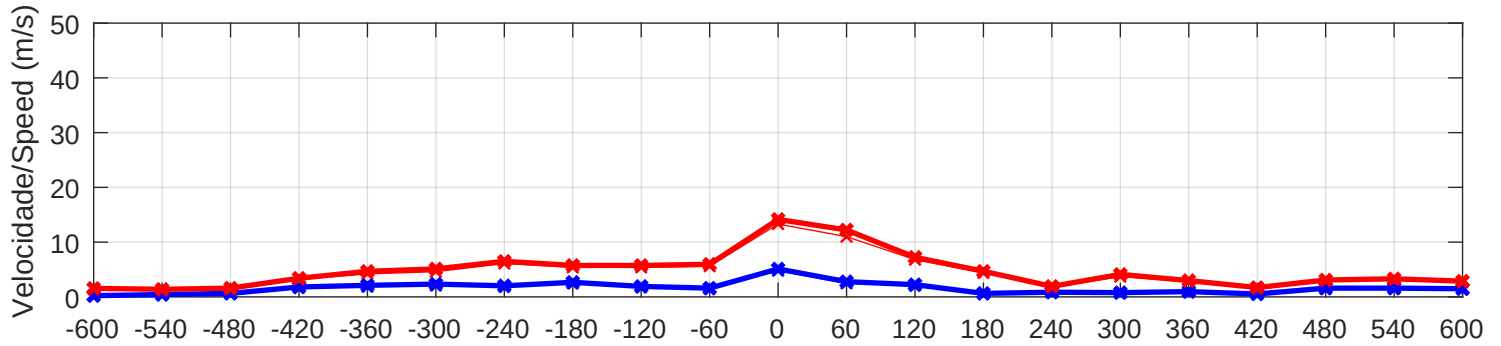
A367/81876 EVENTO/EVENT 92 - 10/05/2014, 20:00 UTC (WRDS - WEB)

Valores de Pico Peak Values	Razões de Pico Peak Ratios	Δ Temp. & Press.	Δ Direção Δ Direction	Classificação Classification
$G_{obs} = 13.4 \text{ m/s}$	$R_{G,-6} = 1.9$ $R_{V,-6} = 2.5$	$T_{med,3} = 29.6 \text{ }^{\circ}\text{C}$	$DIR = 184^{\circ}$	NÃO-SINÓTICO
$V_{obs} = 6.0 \text{ m/s}$	$R_{G,-3} = 1.8$ $R_{V,-3} = 2.4$	$\Delta T_{min,3} = -7.8 \text{ }^{\circ}\text{C}$	$\Delta DIR_{max,-3} = 164^{\circ}$	NON-SYNOPTIC
$G_V = 2.2$	$R_{G,+3} = 1.3$ $R_{V,+3} = 3.6$	$\Delta P_{max,3} = 3.2 \text{ hPa}$	$\Delta DIR_{max,+3} = 153^{\circ}$	(10)
$G_{cor} = 14.3 \text{ m/s}$	$R_{G,+6} = 2.4$ $R_{V,+6} = 5.5$	$\Delta \text{ Grupo/Group} = 1$		
$V_{cor} = 6.4 \text{ m/s}$				



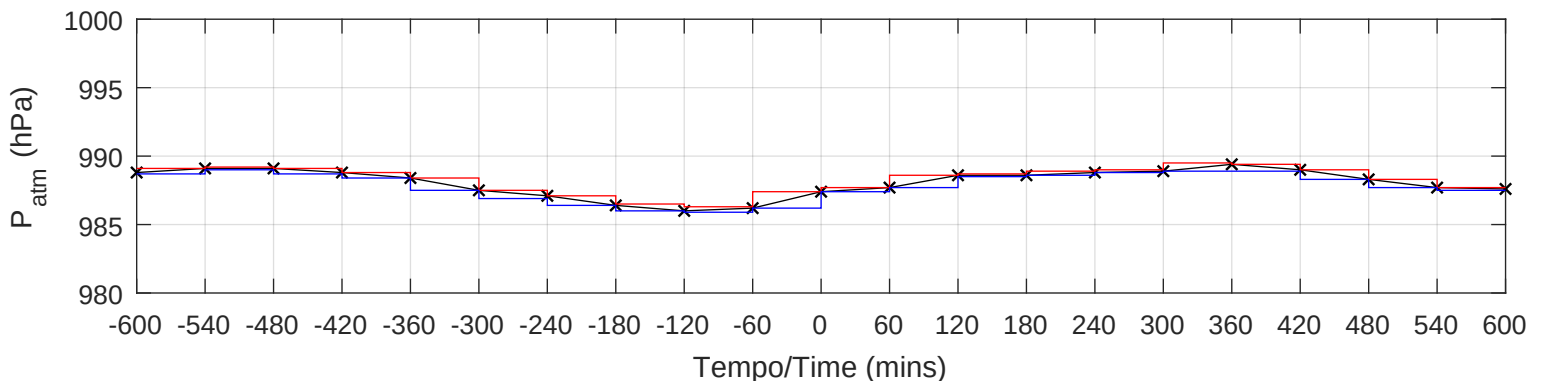
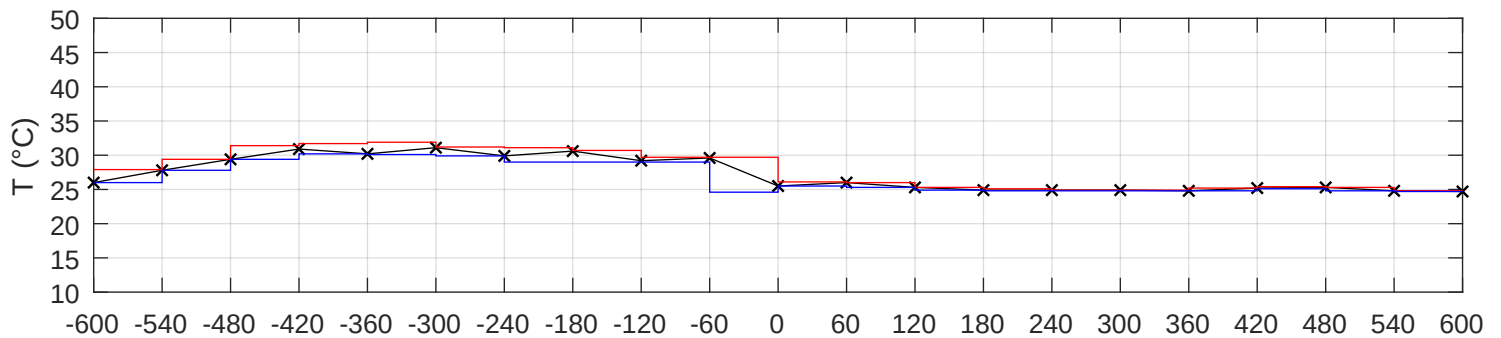
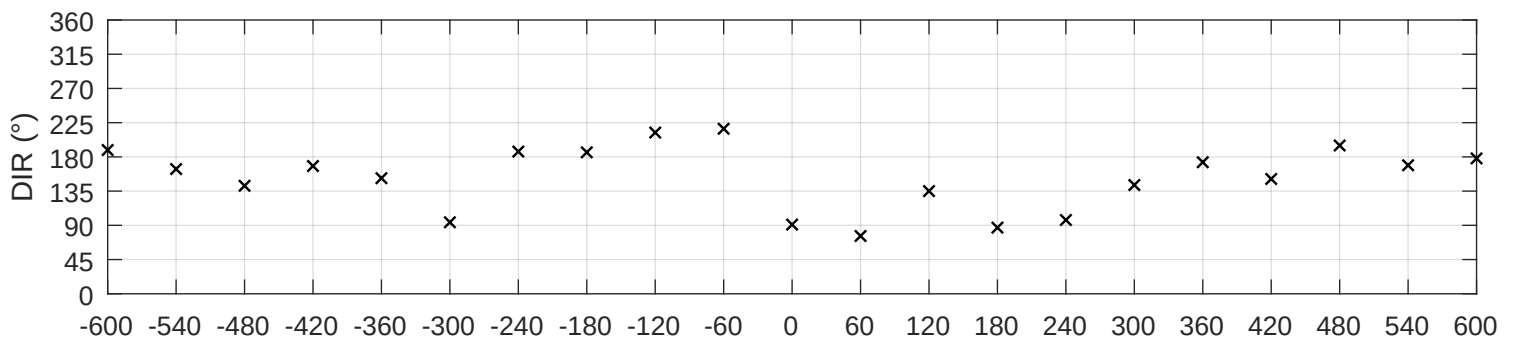
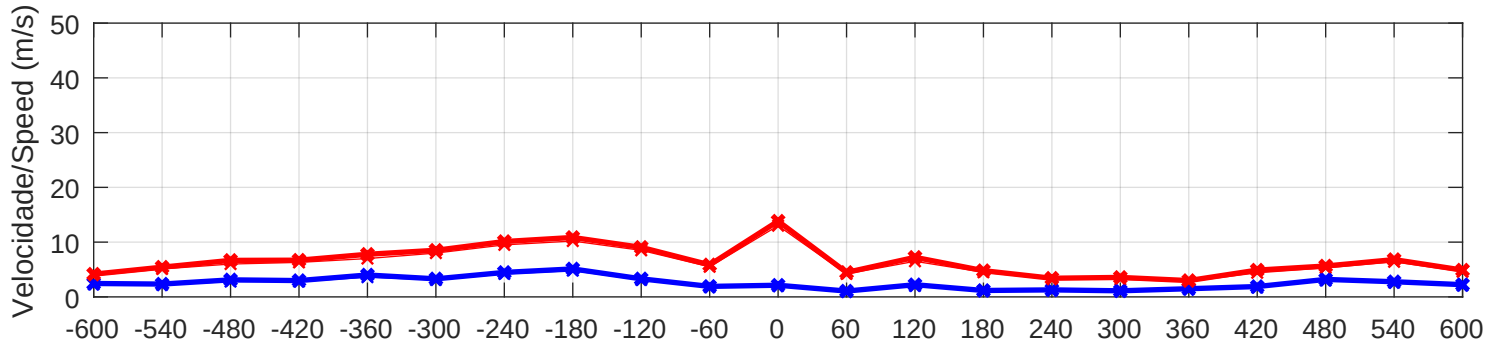
A367/81876 EVENTO/EVENT 102 - 26/03/2019, 18:00 UTC (WRDS - WEB)

Valores de Pico Peak Values	Razões de Pico Peak Ratios	Δ Temp. & Press.	Δ Direção Δ Direction	Classificação Classification
$G_{obs} = 13.3 \text{ m/s}$	$R_{G,-6} = 2.5$ $R_{V,-6} = 2.5$	$T_{med,3} = 32.7 \text{ }^{\circ}\text{C}$	$DIR = 89^{\circ}$	NÃO-SINÓTICO
$V_{obs} = 4.8 \text{ m/s}$	$R_{G,-3} = 2.4$ $R_{V,-3} = 2.5$	$\Delta T_{min,3} = -7.7 \text{ }^{\circ}\text{C}$	$\Delta DIR_{max,-3} = 13^{\circ}$	NON-SYNOPTIC
$G_V = 2.8$	$R_{G,+3} = 1.8$ $R_{V,+3} = 2.8$	$\Delta P_{max,3} = 1.8 \text{ hPa}$	$\Delta DIR_{max,+3} = 48^{\circ}$	(11)
$G_{cor} = 14.1 \text{ m/s}$	$R_{G,+6} = 2.6$ $R_{V,+6} = 3.8$	Δ Grupo/Group = 2		
$V_{cor} = 5.1 \text{ m/s}$				



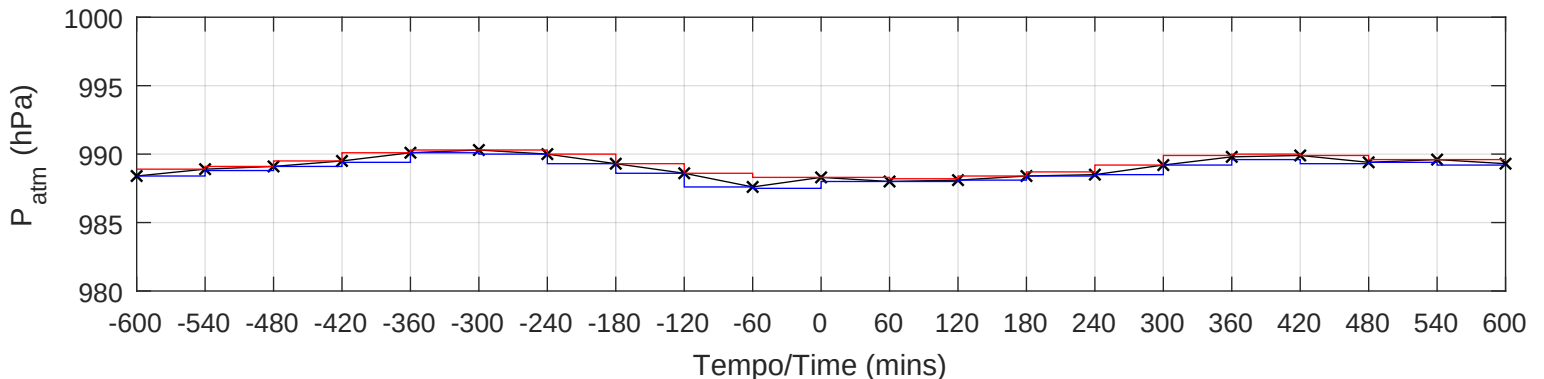
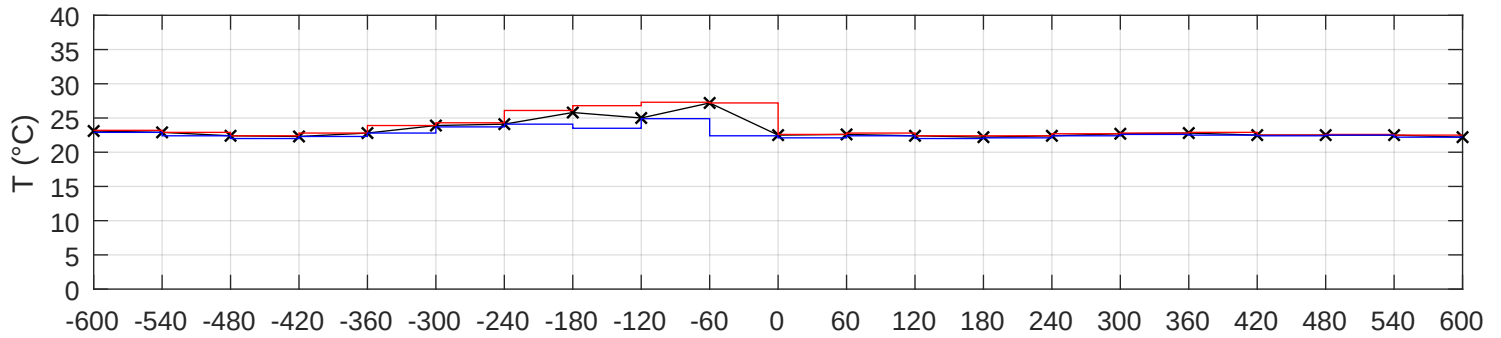
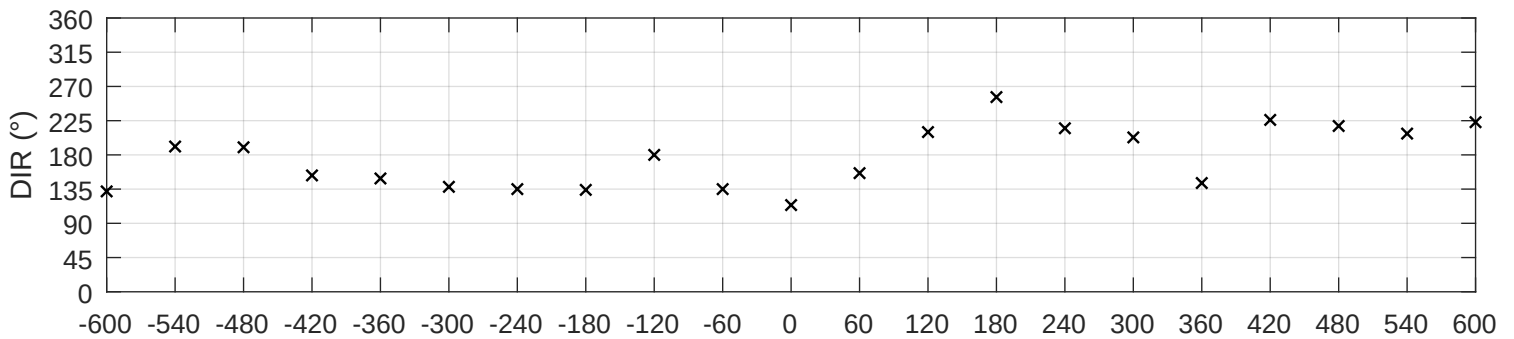
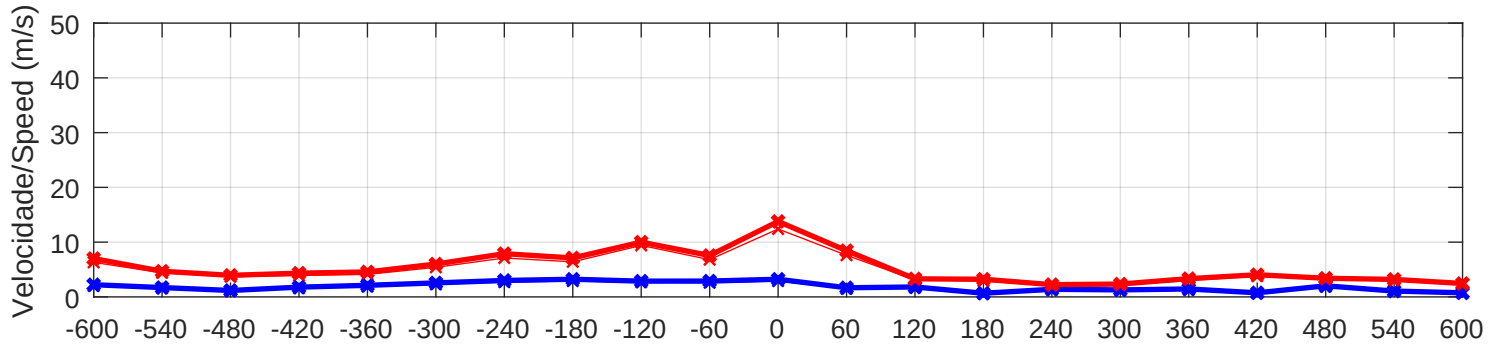
A367/81876 EVENTO/EVENT 131 - 28/05/2017, 20:00 UTC (WRDS - WEB)

Valores de Pico Peak Values	Razões de Pico Peak Ratios	Δ Temp. & Press.	Δ Direção Δ Direction	Classificação Classification
$G_{obs} = 13.0 \text{ m/s}$	$R_{G,-6} = 1.6$ $R_{V,-6} = 0.6$	$T_{med,3} = 29.8 \text{ }^{\circ}\text{C}$	$DIR = 91^{\circ}$	NÃO-SINÓTICO
$V_{obs} = 2.0 \text{ m/s}$	$R_{G,-3} = 1.6$ $R_{V,-3} = 0.6$	$\Delta T_{min,3} = -5.1 \text{ }^{\circ}\text{C}$	$\Delta DIR_{max,-3} = 126^{\circ}$	NON-SYNOPTIC
$G_V = 6.5$	$R_{G,+3} = 2.6$ $R_{V,+3} = 1.5$	$\Delta P_{max,3} = 1.5 \text{ hPa}$	$\Delta DIR_{max,+3} = 44^{\circ}$	(11)
$G_{cor} = 13.8 \text{ m/s}$	$R_{G,+6} = 3.2$ $R_{V,+6} = 1.6$	Δ Grupo/Group = 2		
$V_{cor} = 2.1 \text{ m/s}$				



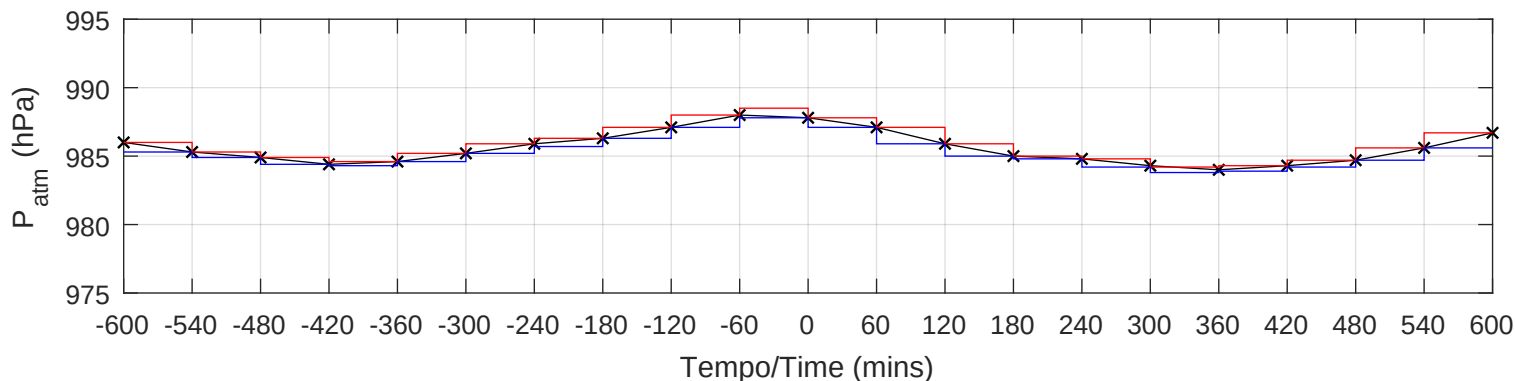
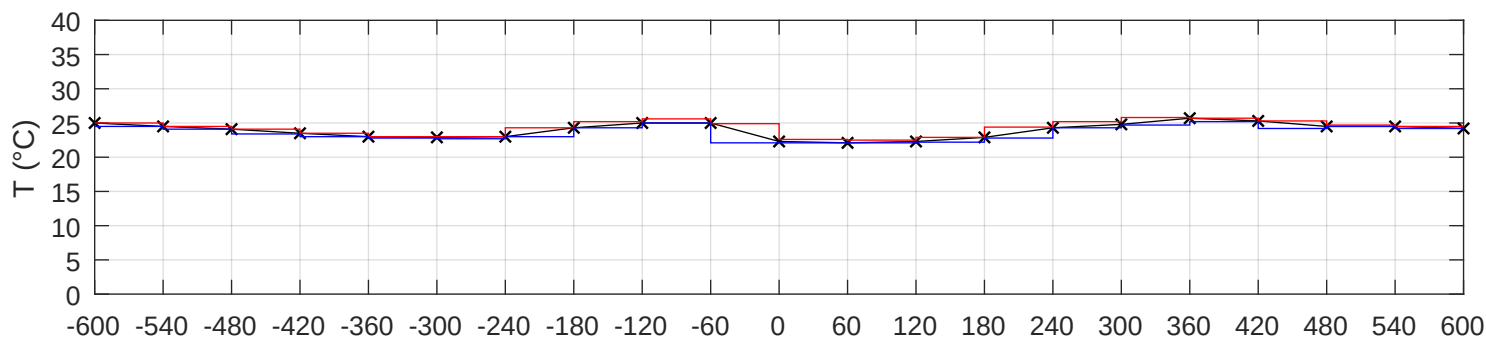
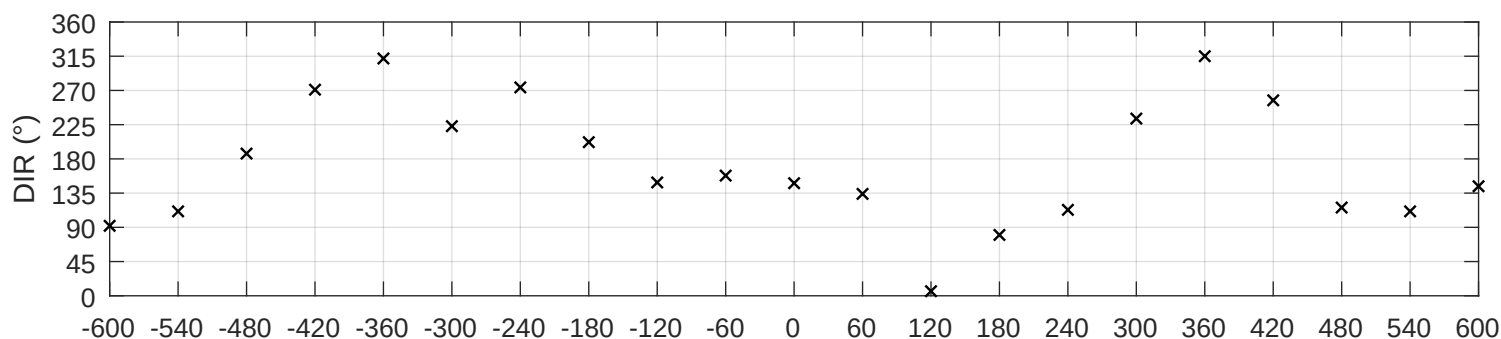
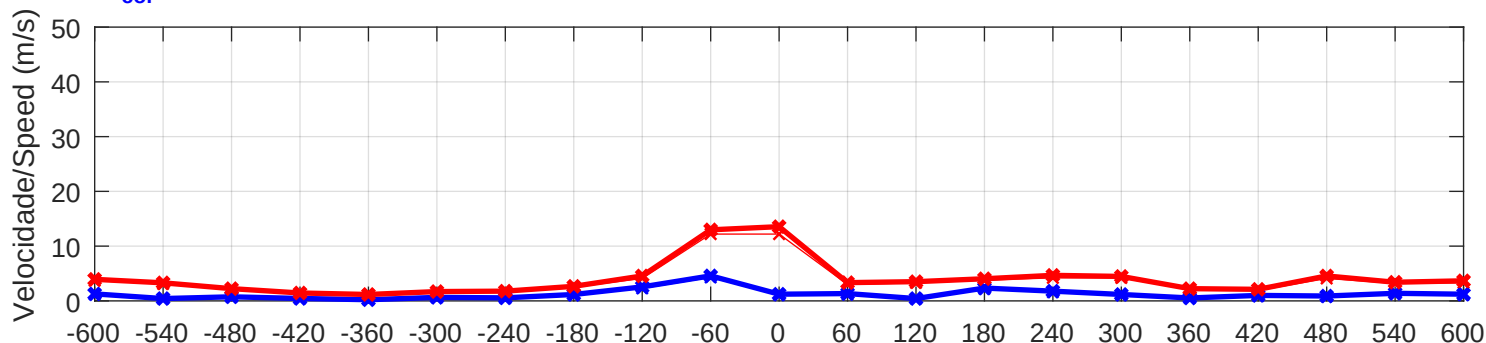
A367/81876 EVENTO/EVENT 143 - 06/07/2018, 17:00 UTC (WRDS - WEB)

Valores de Pico Peak Values	Razões de Pico Peak Ratios	Δ Temp. & Press.	Δ Direção Δ Direction	Classificação Classification
$G_{obs} = 12.4 \text{ m/s}$	$R_{G,-6} = 1.9$ $R_{V,-6} = 1.2$	$T_{med,3} = 26.0 \text{ }^{\circ}\text{C}$	$DIR = 114^{\circ}$	NÃO-SINÓTICO
$V_{obs} = 2.9 \text{ m/s}$	$R_{G,-3} = 1.6$ $R_{V,-3} = 1.1$	$\Delta T_{min,3} = -5.1 \text{ }^{\circ}\text{C}$	$\Delta DIR_{max,-3} = 66^{\circ}$	NON-SYNOPTIC
$G_V = 4.3$	$R_{G,+3} = 2.7$ $R_{V,+3} = 2.3$	$\Delta P_{max,3} = 0.8 \text{ hPa}$	$\Delta DIR_{max,+3} = 142^{\circ}$	(11)
$G_{cor} = 13.8 \text{ m/s}$	$R_{G,+6} = 3.6$ $R_{V,+6} = 2.3$	Δ Grupo/Group = 2		
$V_{cor} = 3.2 \text{ m/s}$				



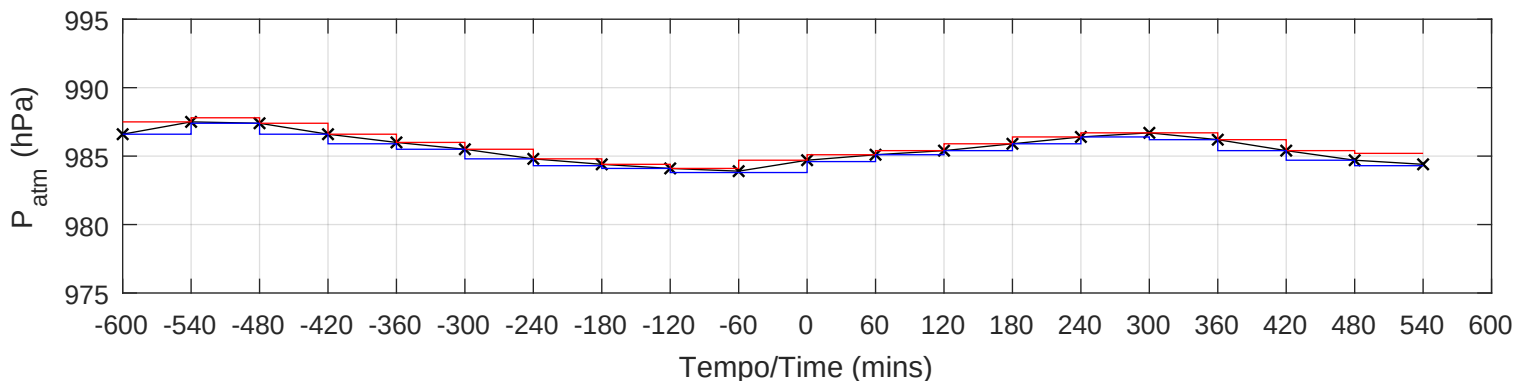
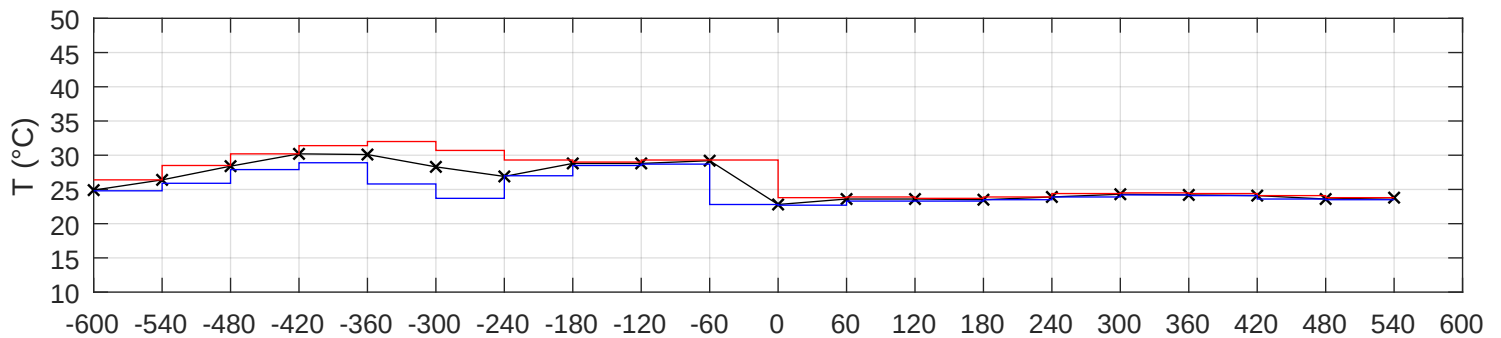
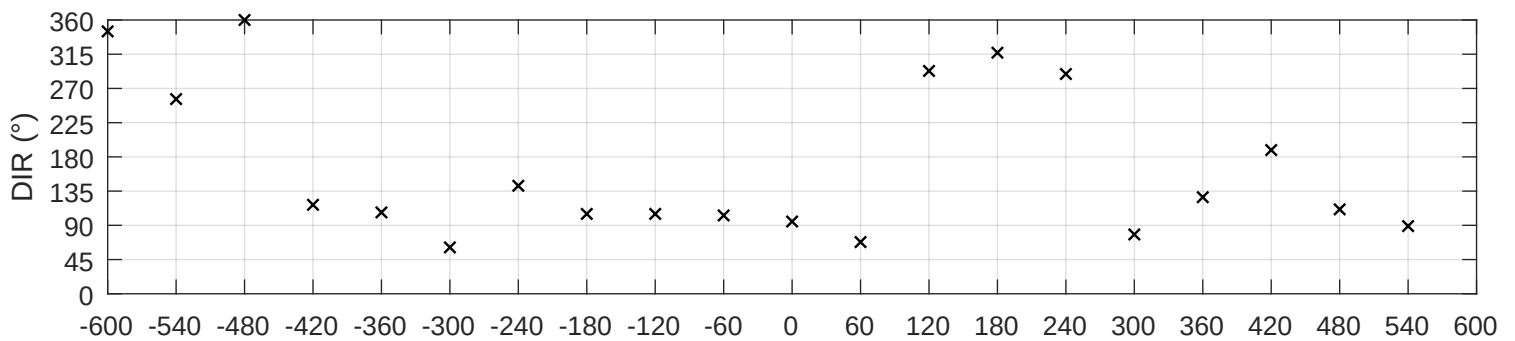
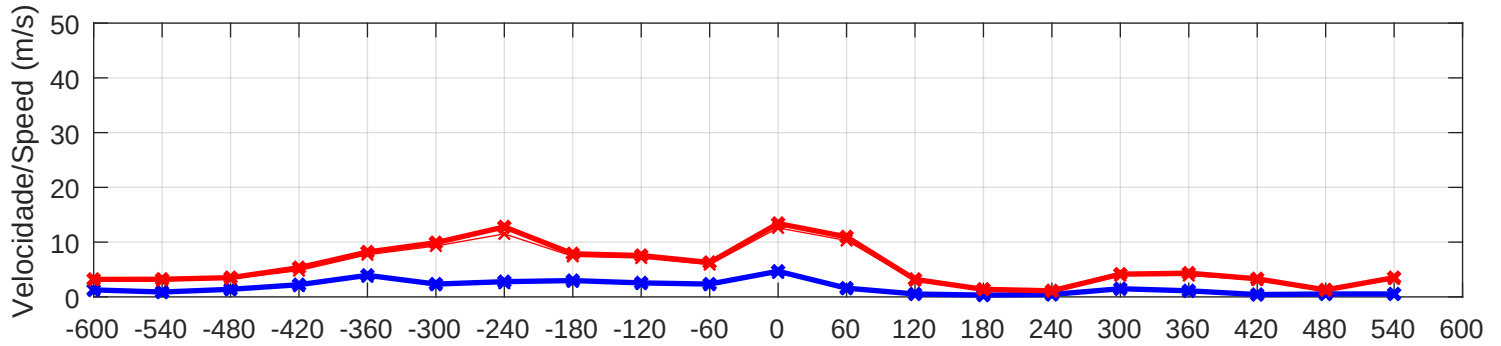
A367/81876 EVENTO/EVENT 171 - 06/03/2015, 13:00 UTC (WRDS - WEB)

Valores de Pico Peak Values	Razões de Pico Peak Ratios	Δ Temp. & Press.	Δ Direção Δ Direction	Classificação Classification
$G_{obs} = 12.2 \text{ m/s}$	$R_{G,-6} = 3.2$ $R_{V,-6} = 5.1$	$T_{med,3} = 24.8 \text{ }^{\circ}\text{C}$	$DIR = 148^{\circ}$	NÃO-SINÓTICO
$V_{obs} = 4.3 \text{ m/s}$	$R_{G,-3} = 1.9$ $R_{V,-3} = 3.3$	$\Delta T_{min,3} = -3.5 \text{ }^{\circ}\text{C}$	$\Delta DIR_{max,-3} = 54^{\circ}$	NON-SYNOPTIC
$G_V = 2.8$	$R_{G,+3} = 3.6$ $R_{V,+3} = 4.8$	$\Delta P_{max,3} = 1.7 \text{ hPa}$	$\Delta DIR_{max,+3} = 142^{\circ}$	(11)
$G_{cor} = 13.6 \text{ m/s}$	$R_{G,+6} = 3.6$ $R_{V,+6} = 3.4$	Δ Grupo/Group = 2		
$V_{cor} = 4.6 \text{ m/s}$				



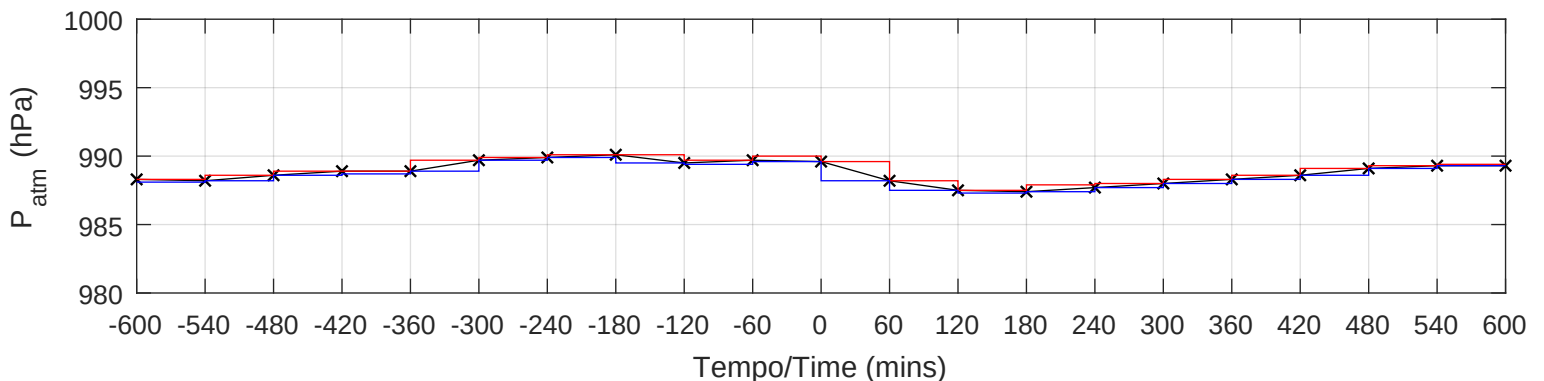
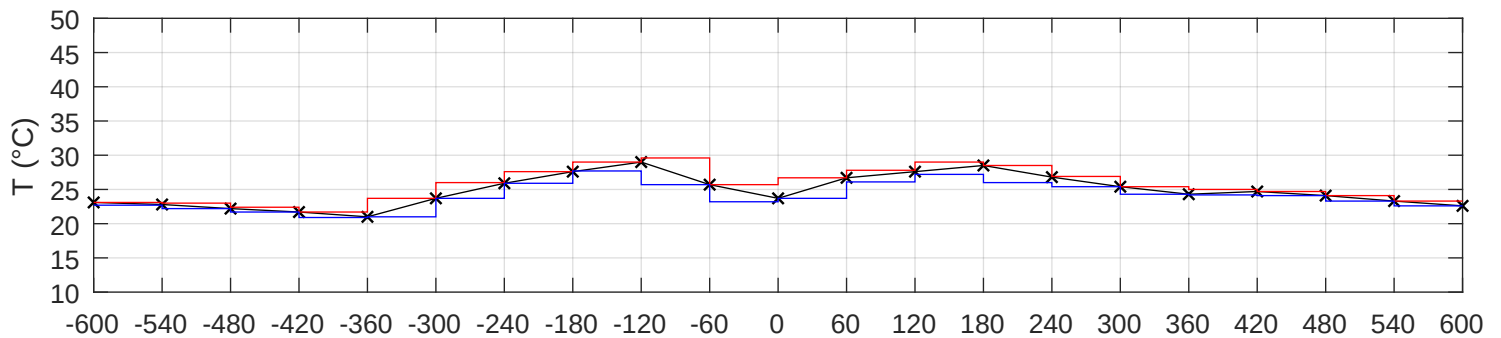
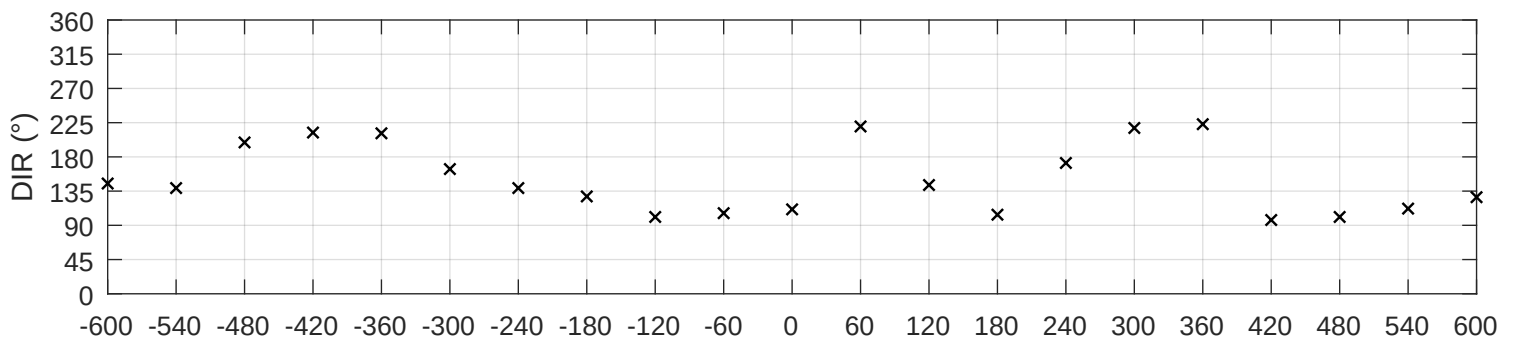
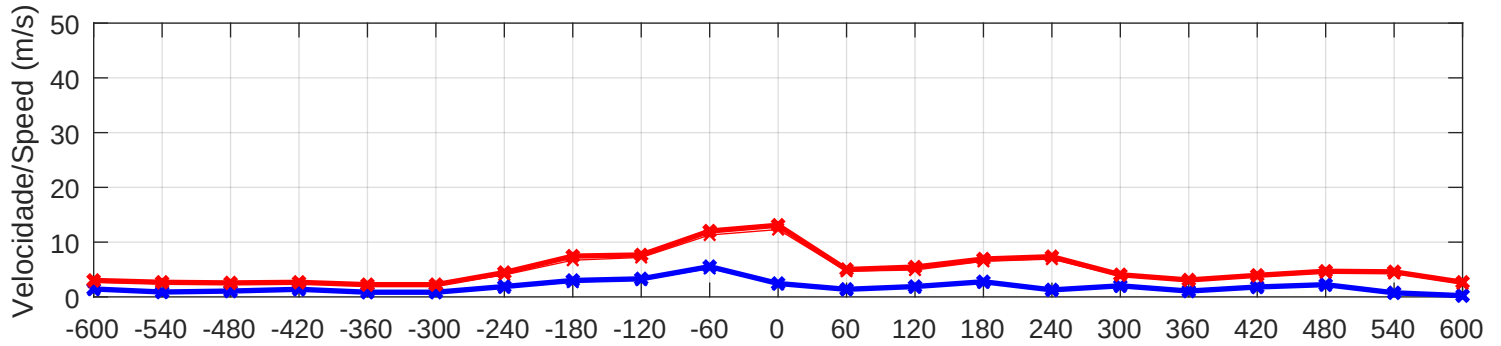
A367/81876 EVENTO/EVENT 197 - 10/02/2018, 20:00 UTC (WRDS - WEB)

Valores de Pico Peak Values	Razões de Pico Peak Ratios	Δ Temp. & Press.	Δ Direção Δ Direction	Classificação Classification
$G_{obs} = 12.6 \text{ m/s}$	$R_{G,-6} = 1.5$ $R_{V,-6} = 1.7$	$T_{med,3} = 28.9 \text{ }^{\circ}\text{C}$	$DIR = 95^{\circ}$	NÃO-SINÓTICO
$V_{obs} = 4.4 \text{ m/s}$	$R_{G,-3} = 1.9$ $R_{V,-3} = 1.8$	$\Delta T_{min,3} = -6.6 \text{ }^{\circ}\text{C}$	$\Delta DIR_{max,-3} = 10^{\circ}$	NON-SYNOPTIC
$G_V = 2.9$	$R_{G,+3} = 2.6$ $R_{V,+3} = 5.7$	$\Delta P_{max,3} = 1.3 \text{ hPa}$	$\Delta DIR_{max,+3} = 162^{\circ}$	(11)
$G_{cor} = 13.4 \text{ m/s}$	$R_{G,+6} = 3.2$ $R_{V,+6} = 5.2$	Δ Grupo/Group = 2		
$V_{cor} = 4.7 \text{ m/s}$				



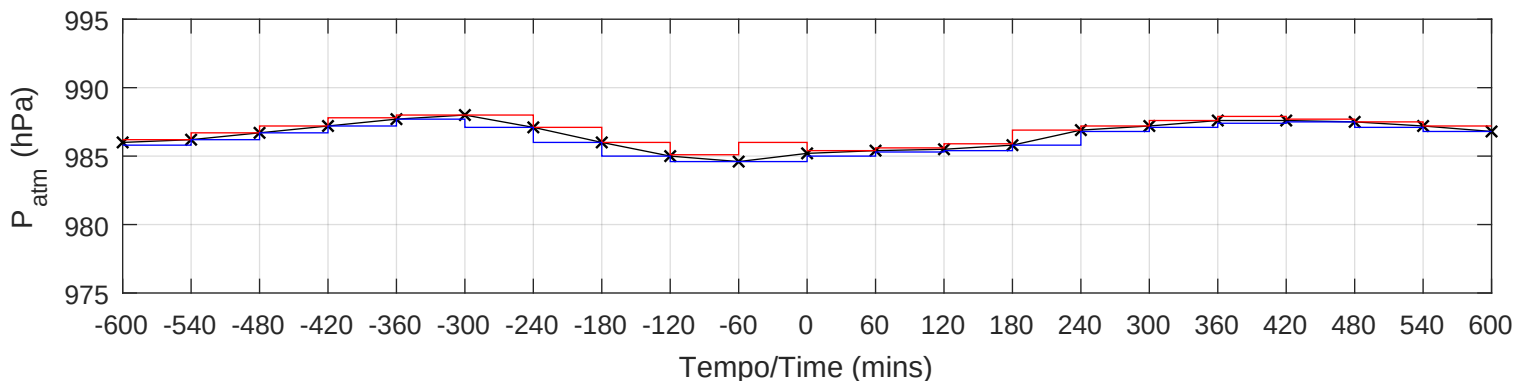
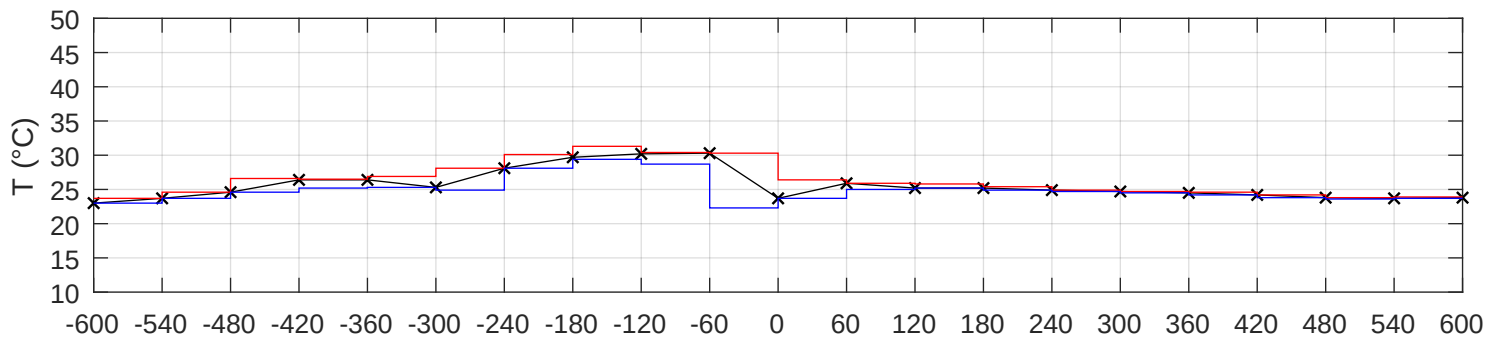
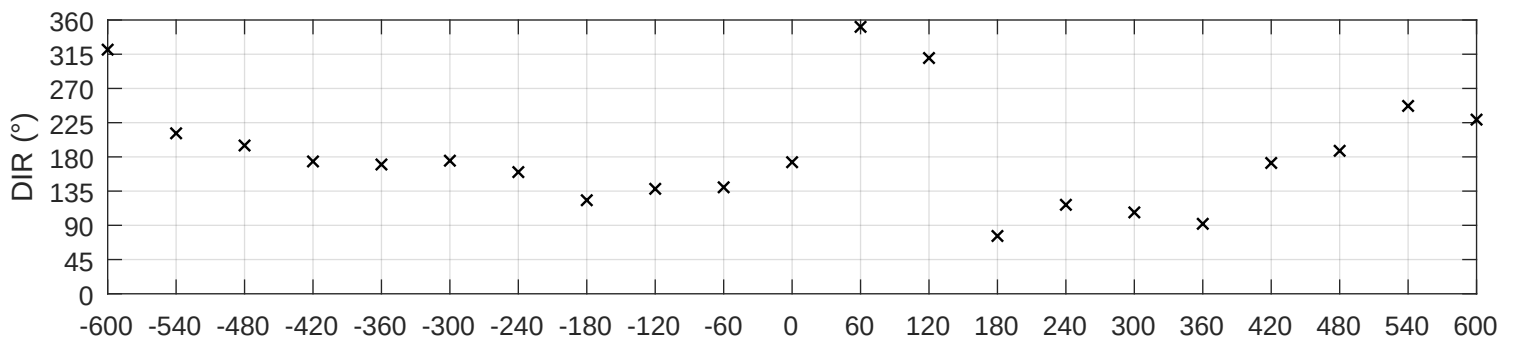
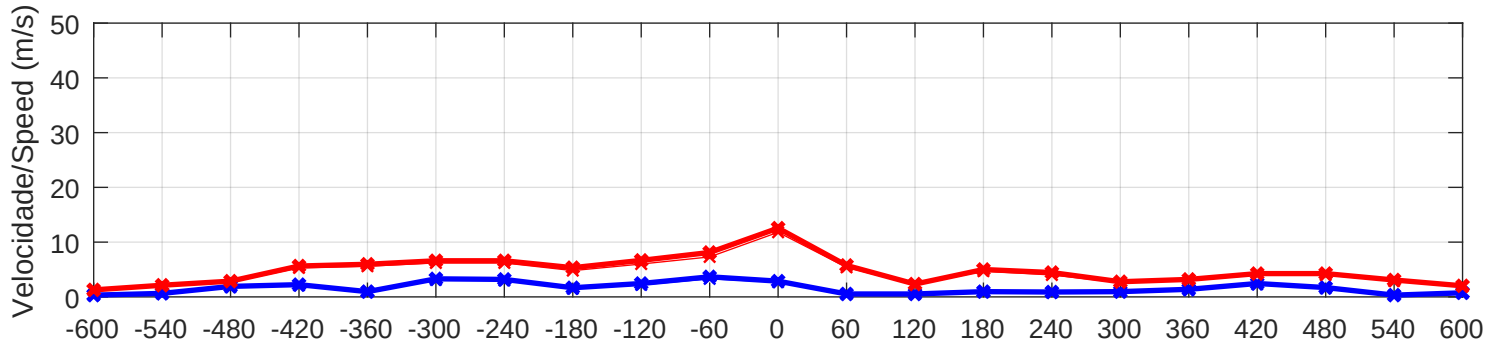
A367/81876 EVENTO/EVENT 242 - 17/06/2013, 15:00 UTC (WRDS - WEB)

Valores de Pico Peak Values	Razões de Pico Peak Ratios	Δ Temp. & Press.	Δ Direção Δ Direction	Classificação Classification
$G_{obs} = 12.3 \text{ m/s}$	$R_{G,-6} = 2.2$ $R_{V,-6} = 3.0$	$T_{med,3} = 27.4 \text{ }^{\circ}\text{C}$	$DIR = 111^{\circ}$	NÃO-SINÓTICO
$V_{obs} = 5.2 \text{ m/s}$	$R_{G,-3} = 1.5$ $R_{V,-3} = 2.1$	$\Delta T_{min,3} = -6.4 \text{ }^{\circ}\text{C}$	$\Delta DIR_{max,-3} = 17^{\circ}$	NON-SYNOPTIC
$G_V = 2.4$	$R_{G,+3} = 2.3$ $R_{V,+3} = 2.9$	$\Delta P_{max,3} = 0.6 \text{ hPa}$	$\Delta DIR_{max,+3} = 109^{\circ}$	(11)
$G_{cor} = 13.1 \text{ m/s}$	$R_{G,+6} = 2.5$ $R_{V,+6} = 2.8$	Δ Grupo/Group = 2		
$V_{cor} = 5.5 \text{ m/s}$				



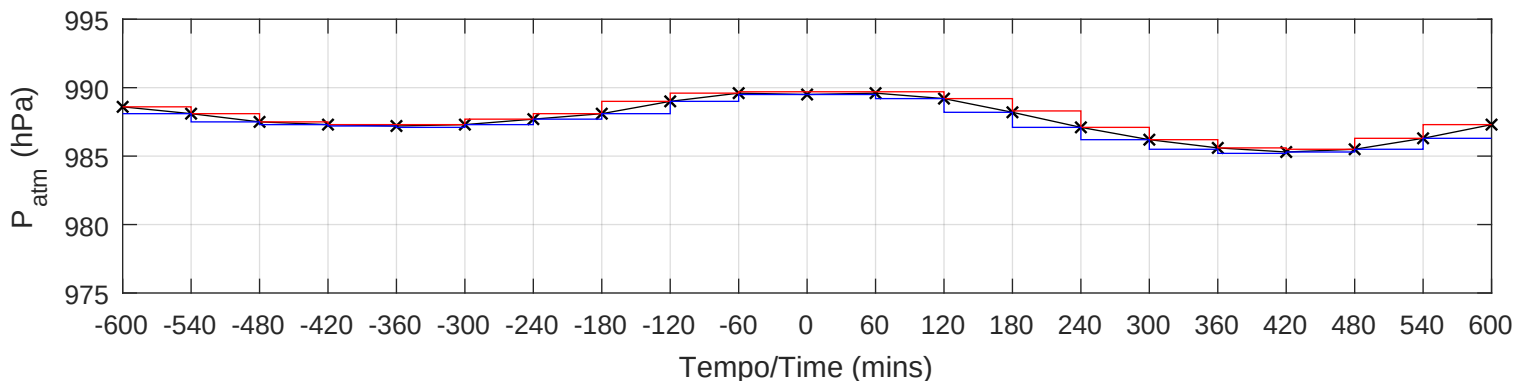
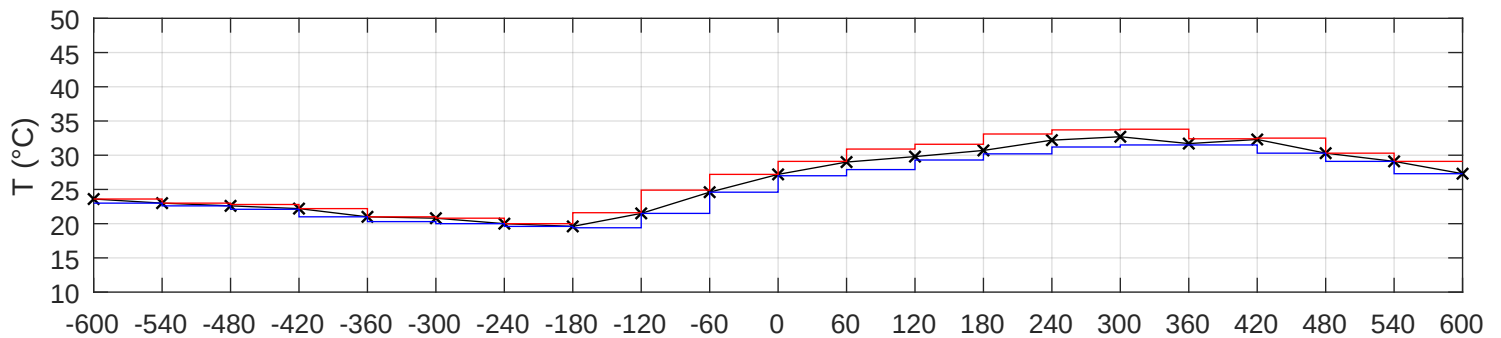
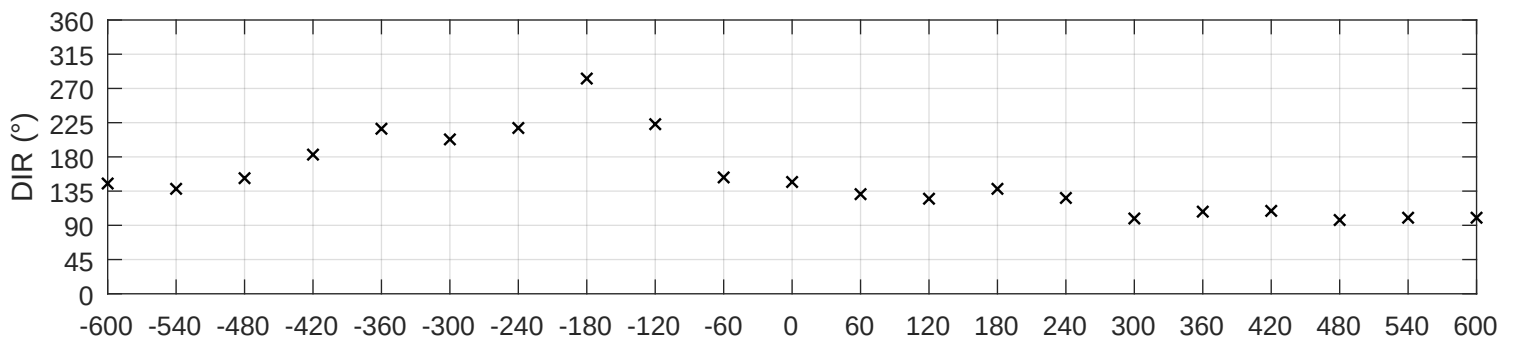
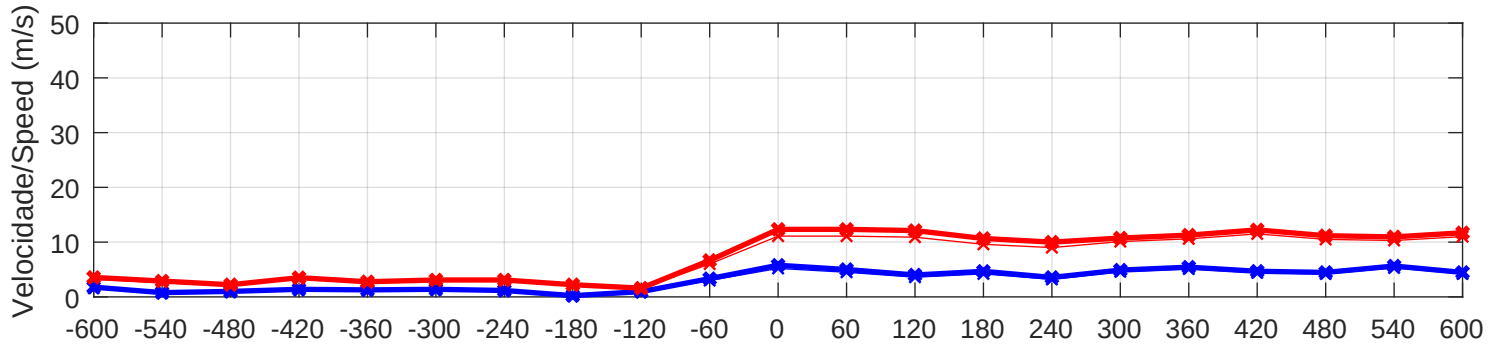
A367/81876 EVENTO/EVENT 392 - 17/05/2013, 18:00 UTC (WRDS - WEB)

Valores de Pico Peak Values	Razões de Pico Peak Ratios	Δ Temp. & Press.	Δ Direção Δ Direction	Classificação Classification
$G_{obs} = 11.8 \text{ m/s}$	$R_{G,-6} = 2.0$ $R_{V,-6} = 1.5$	$T_{med,3} = 30.1 \text{ }^{\circ}\text{C}$	$DIR = 173^{\circ}$	NÃO-SINÓTICO
$V_{obs} = 3.3 \text{ m/s}$	$R_{G,-3} = 2.0$ $R_{V,-3} = 1.5$	$\Delta T_{min,3} = -8.1 \text{ }^{\circ}\text{C}$	$\Delta DIR_{max,-3} = 50^{\circ}$	NON-SYNOPTIC
$G_V = 3.6$	$R_{G,+3} = 2.9$ $R_{V,+3} = 2.7$	$\Delta P_{max,3} = 1.4 \text{ hPa}$	$\Delta DIR_{max,+3} = 178^{\circ}$	(11)
$G_{cor} = 12.6 \text{ m/s}$	$R_{G,+6} = 3.2$ $R_{V,+6} = 3.1$	Δ Grupo/Group = 2		
$V_{cor} = 3.7 \text{ m/s}$				



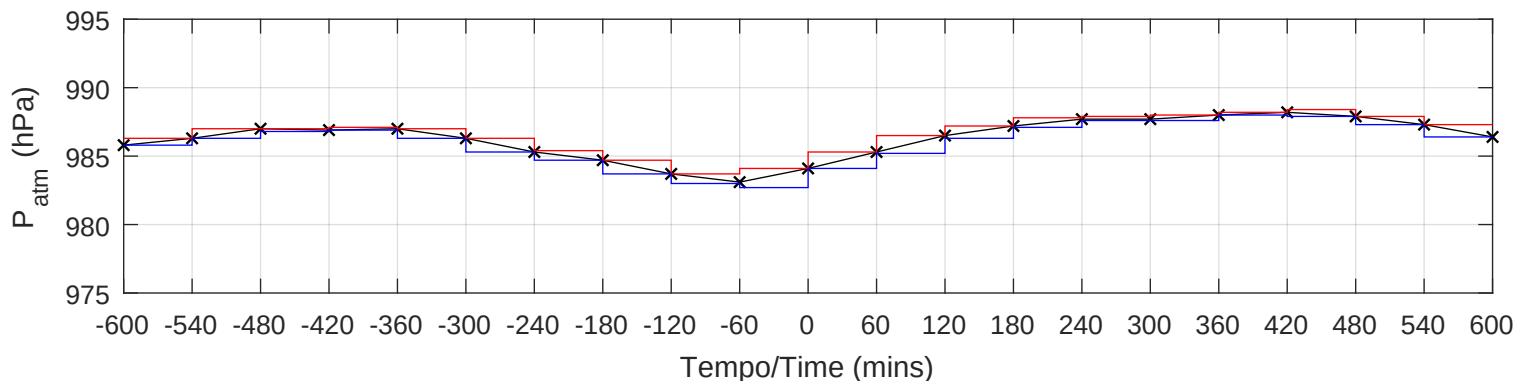
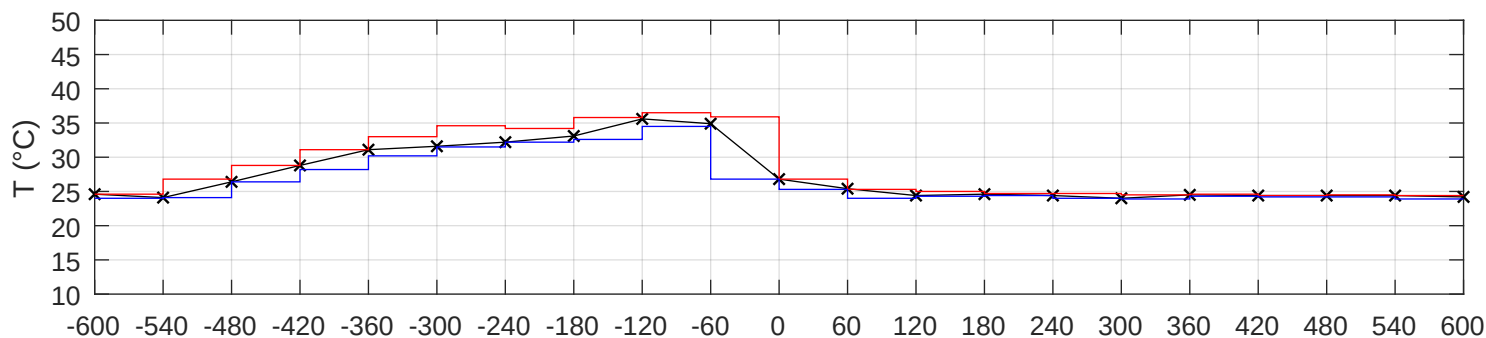
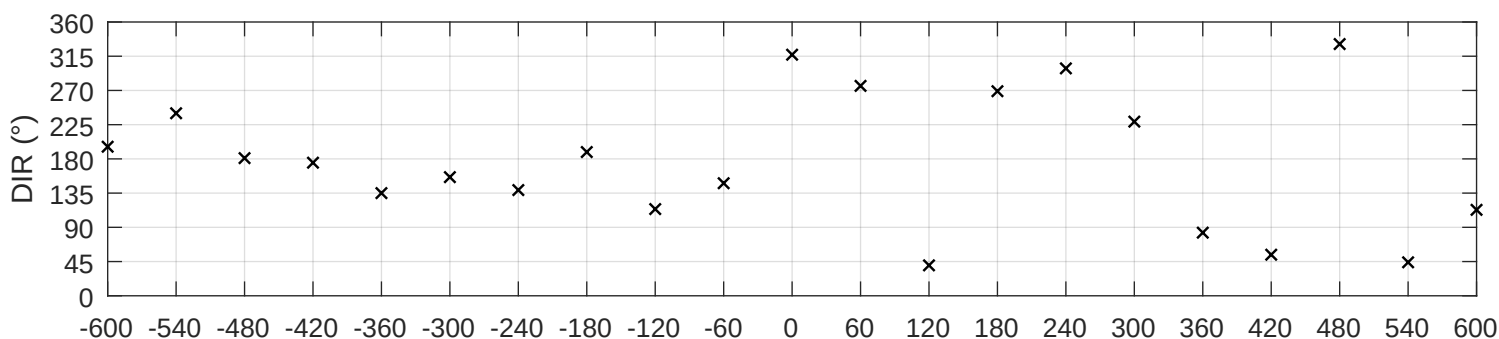
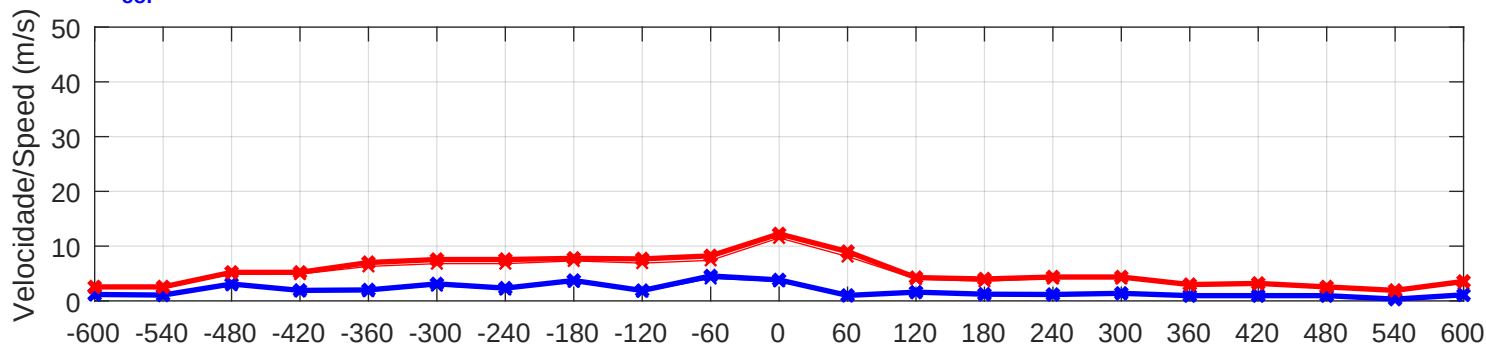
A367/81876 EVENTO/EVENT 432 - 23/10/2011, 11:00 UTC (WRDS - DISME)

Valores de Pico Peak Values	Razões de Pico Peak Ratios	Δ Temp. & Press.	Δ Direção Δ Direction	Classificação Classification
$G_{obs} = 11.1 \text{ m/s}$	$R_{G,-6} = 3.9$ $R_{V,-6} = 4.1$	$T_{med,3} = 21.9 \text{ }^{\circ}\text{C}$	$DIR = 147^{\circ}$	NÃO-SINÓTICO
$V_{obs} = 5.2 \text{ m/s}$	$R_{G,-3} = 3.6$ $R_{V,-3} = 3.8$	$\Delta T_{min,3} = -0.3 \text{ }^{\circ}\text{C}$	$\Delta DIR_{max,-3} = 136^{\circ}$	NON-SYNOPTIC
$G_V = 2.1$	$R_{G,+3} = 1.1$ $R_{V,+3} = 1.3$	$\Delta P_{max,3} = 1.5 \text{ hPa}$	$\Delta DIR_{max,+3} = 22^{\circ}$	(12)
$G_{cor} = 12.3 \text{ m/s}$	$R_{G,+6} = 1.1$ $R_{V,+6} = 1.2$	Δ Grupo/Group = 3		
$V_{cor} = 5.8 \text{ m/s}$				



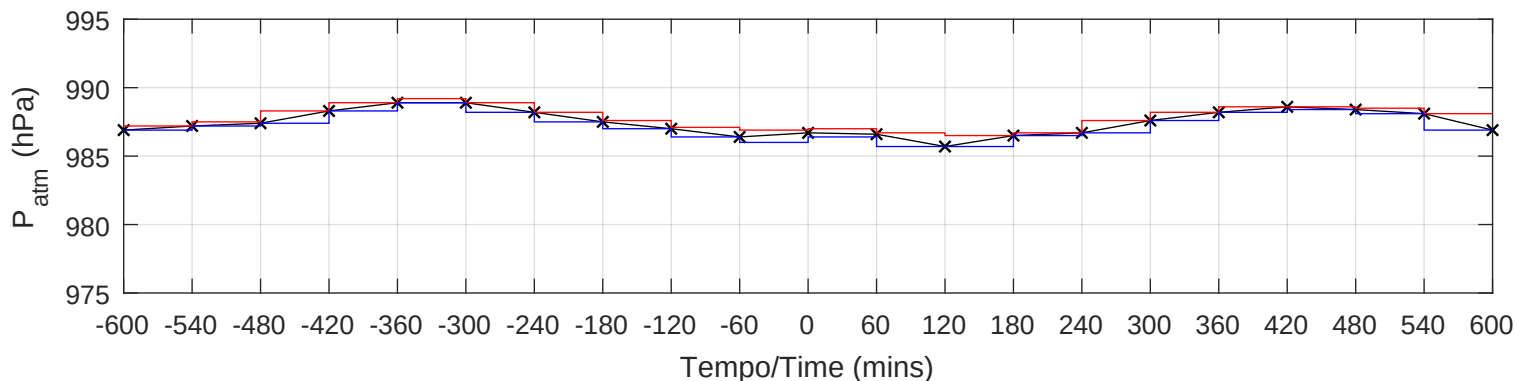
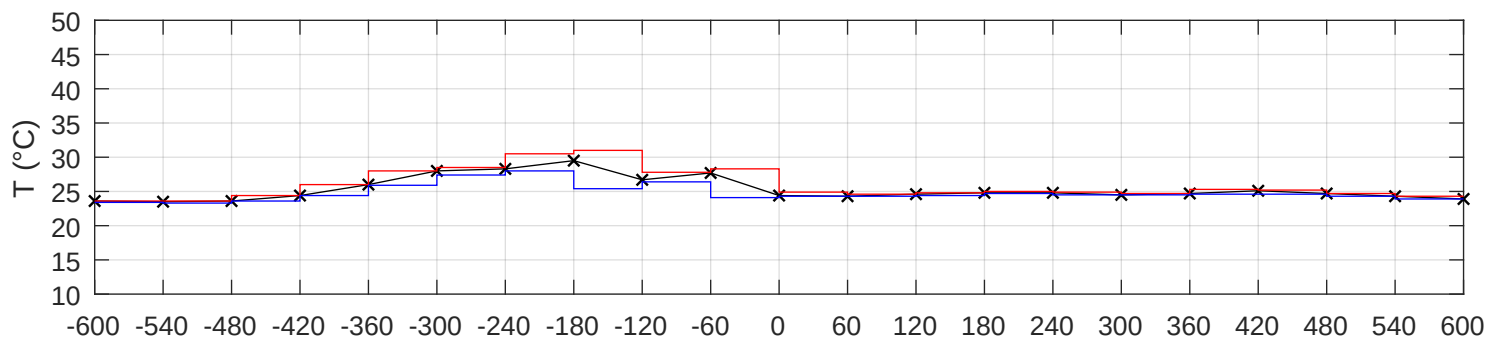
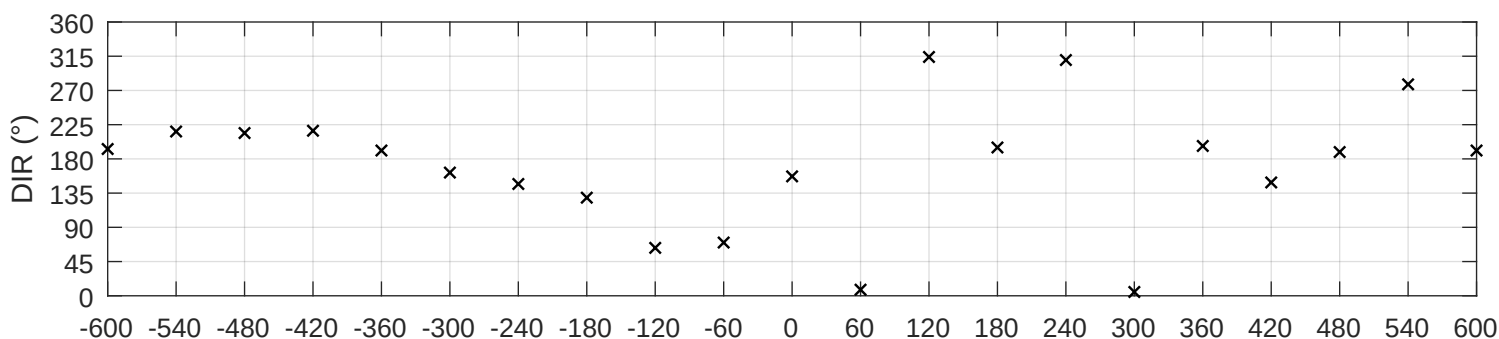
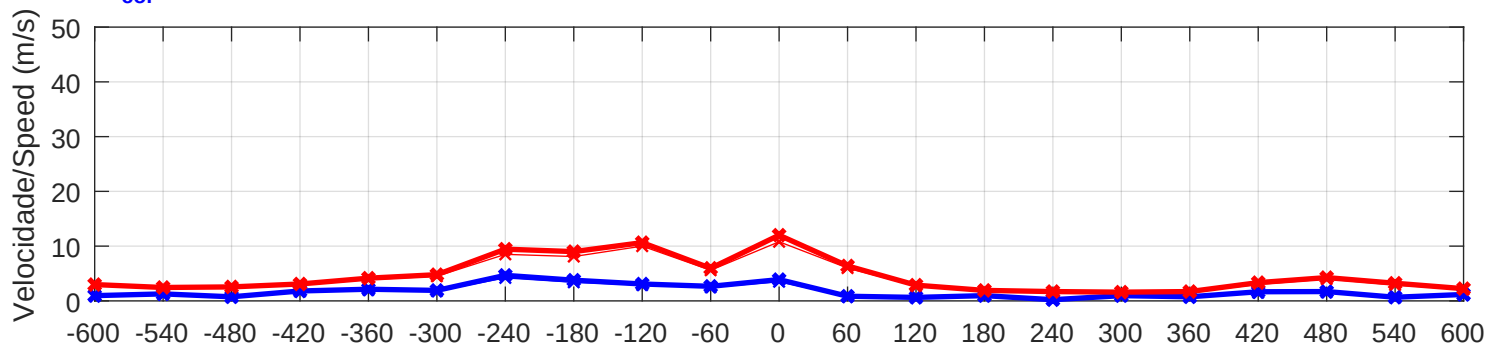
A367/81876 EVENTO/EVENT 450 - 12/01/2019, 18:00 UTC (WRDS - WEB)

Valores de Pico Peak Values	Razões de Pico Peak Ratios	Δ Temp. & Press.	Δ Direção Δ Direction	Classificação Classification
$G_{obs} = 11.5 \text{ m/s}$	$R_{G,-6} = 1.7$ $R_{V,-6} = 1.8$	$T_{med,3} = 34.5 \text{ }^{\circ}\text{C}$	$DIR = 317^{\circ}$	NÃO-SINÓTICO
$V_{obs} = 4.1 \text{ m/s}$	$R_{G,-3} = 1.6$ $R_{V,-3} = 1.7$	$\Delta T_{min,3} = -10.6 \text{ }^{\circ}\text{C}$	$\Delta DIR_{max,-3} = 169^{\circ}$	NON-SYNOPTIC
$G_V = 2.8$	$R_{G,+3} = 2.2$ $R_{V,+3} = 2.1$	$\Delta P_{max,3} = 2.6 \text{ hPa}$	$\Delta DIR_{max,+3} = 83^{\circ}$	(10)
$G_{cor} = 12.2 \text{ m/s}$	$R_{G,+6} = 2.6$ $R_{V,+6} = 2.6$	Δ Grupo/Group = 1		
$V_{cor} = 4.6 \text{ m/s}$				



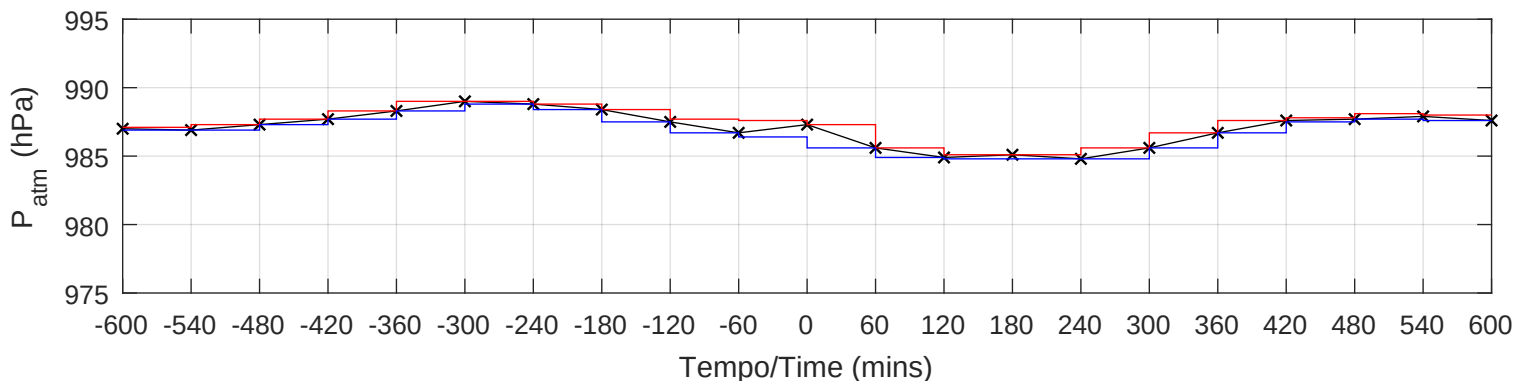
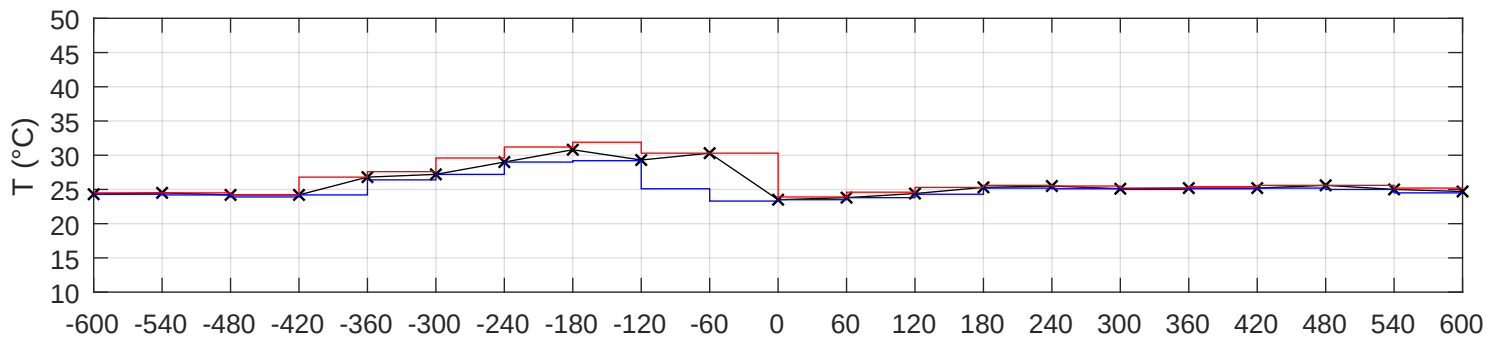
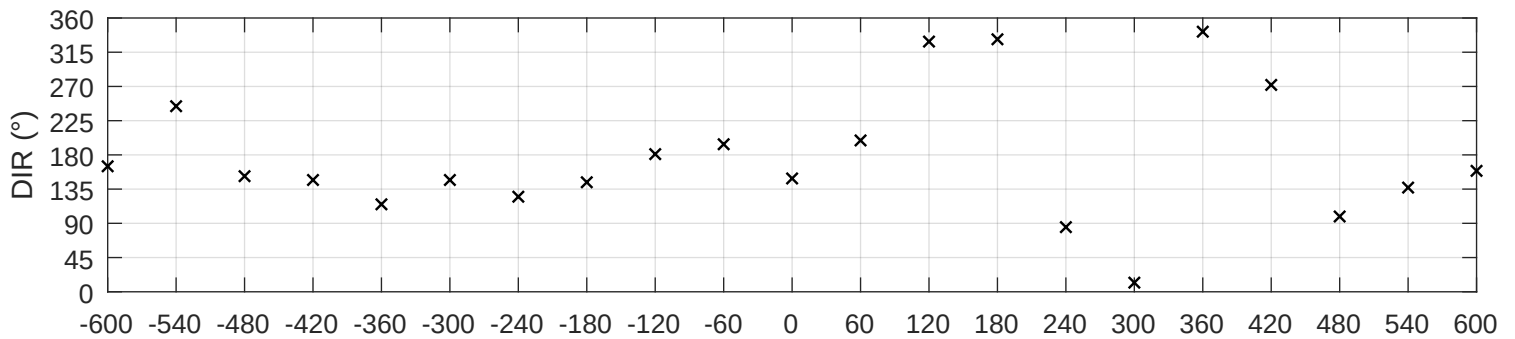
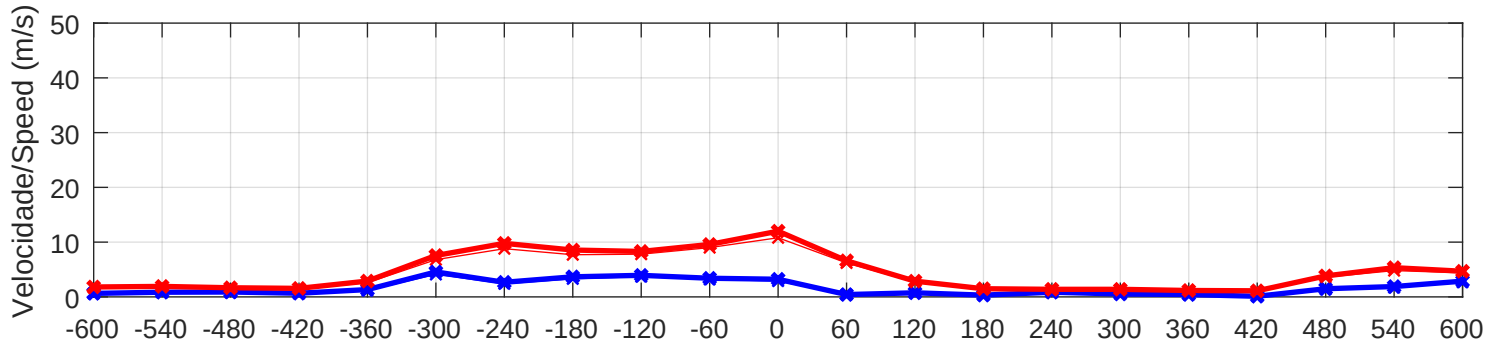
A367/81876 EVENTO/EVENT 503 - 01/02/2016, 17:00 UTC (WRDS - WEB)

Valores de Pico Peak Values	Razões de Pico Peak Ratios	Δ Temp. & Press.	Δ Direção Δ Direction	Classificação Classification
$G_{obs} = 10.8 \text{ m/s}$	$R_{G,-6} = 1.6$ $R_{V,-6} = 1.3$	$T_{med,3} = 28.0 \text{ }^{\circ}\text{C}$	$DIR = 157^{\circ}$	NÃO-SINÓTICO
$V_{obs} = 3.5 \text{ m/s}$	$R_{G,-3} = 1.4$ $R_{V,-3} = 1.2$	$\Delta T_{min,3} = -4.6 \text{ }^{\circ}\text{C}$	$\Delta DIR_{max,-3} = 94^{\circ}$	NON-SYNOPTIC
$G_V = 3.1$	$R_{G,+3} = 3.1$ $R_{V,+3} = 4.6$	$\Delta P_{max,3} = 1.0 \text{ hPa}$	$\Delta DIR_{max,+3} = 157^{\circ}$	(11)
$G_{cor} = 12.0 \text{ m/s}$	$R_{G,+6} = 4.3$ $R_{V,+6} = 5.1$	Δ Grupo/Group = 2		
$V_{cor} = 3.9 \text{ m/s}$				



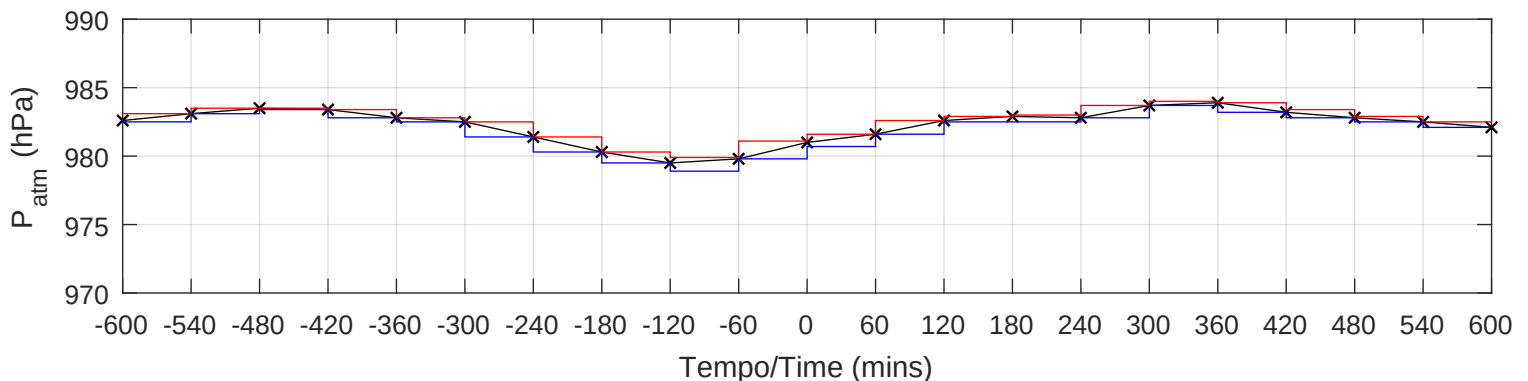
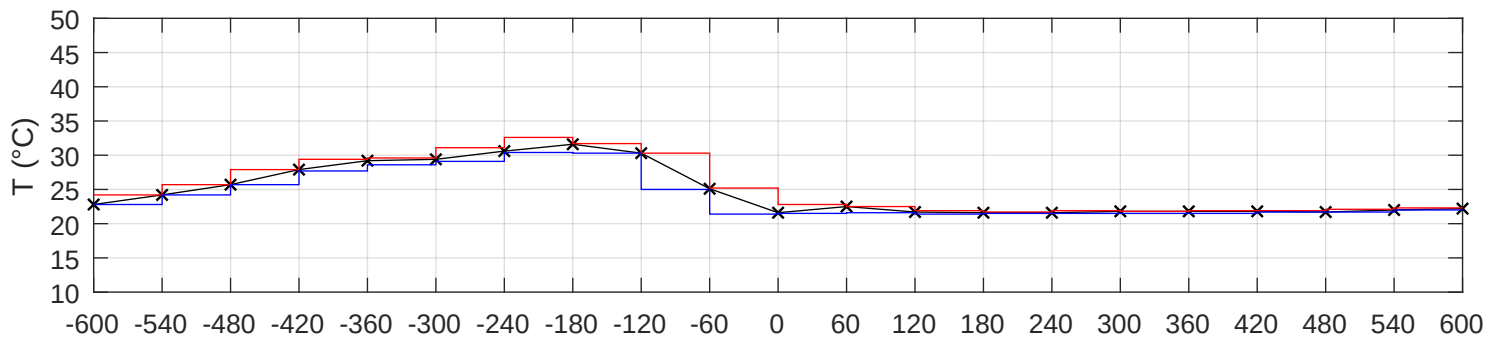
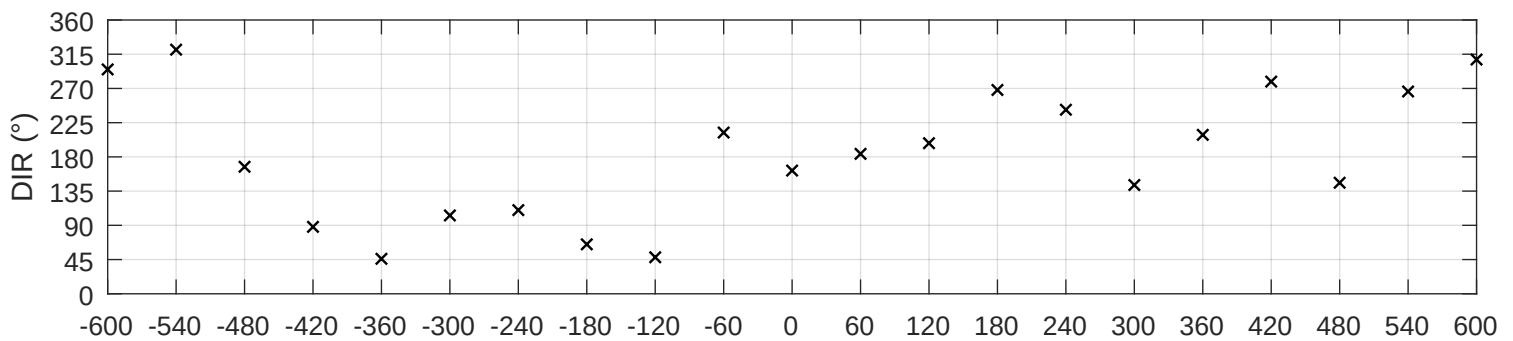
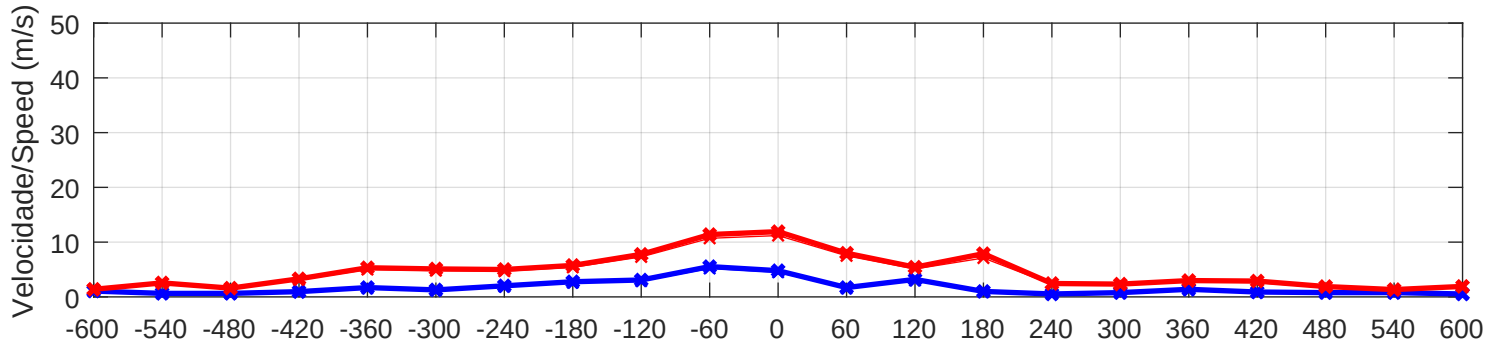
A367/81876 EVENTO/EVENT 504 - 23/04/2017, 16:00 UTC (WRDS - WEB)

Valores de Pico Peak Values	Razões de Pico Peak Ratios	Δ Temp. & Press.	Δ Direção Δ Direction	Classificação Classification
$G_{obs} = 10.8 \text{ m/s}$	$R_{G,-6} = 1.5$ $R_{V,-6} = 1.3$	$T_{med,3} = 30.1 \text{ }^{\circ}\text{C}$	$DIR = 149^{\circ}$	NÃO-SINÓTICO
$V_{obs} = 3.2 \text{ m/s}$	$R_{G,-3} = 1.3$ $R_{V,-3} = 1.0$	$\Delta T_{min,3} = -7.0 \text{ }^{\circ}\text{C}$	$\Delta DIR_{max,-3} = 45^{\circ}$	NON-SYNOPTIC
$G_V = 3.4$	$R_{G,+3} = 3.1$ $R_{V,+3} = 2.4$	$\Delta P_{max,3} = 0.9 \text{ hPa}$	$\Delta DIR_{max,+3} = 180^{\circ}$	(11)
$G_{cor} = 12.0 \text{ m/s}$	$R_{G,+6} = 4.6$ $R_{V,+6} = 3.4$	Δ Grupo/Group = 2		
$V_{cor} = 3.4 \text{ m/s}$				



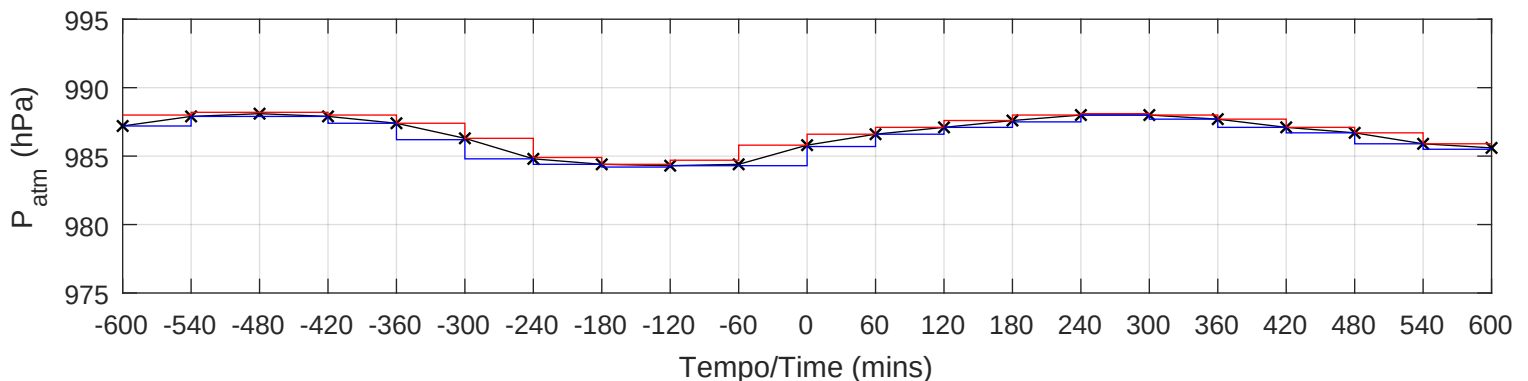
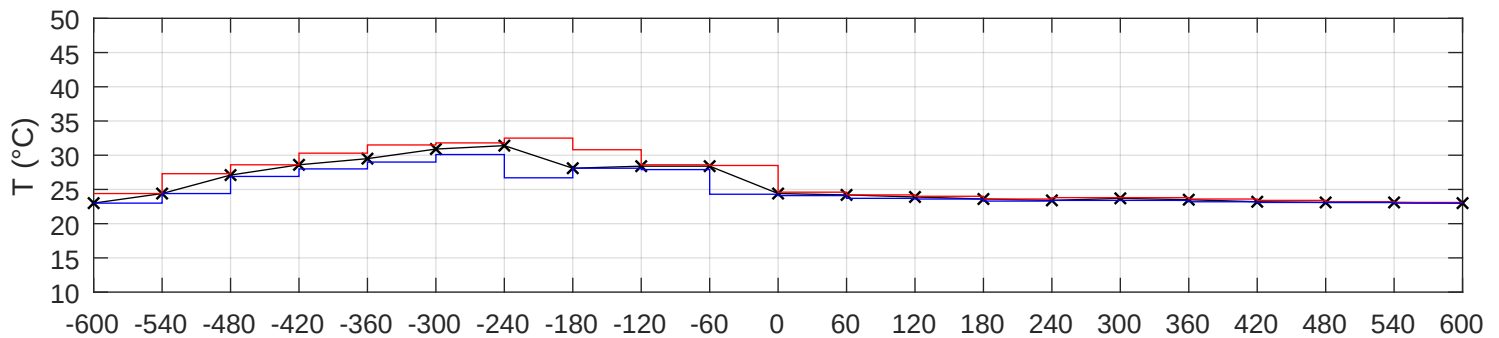
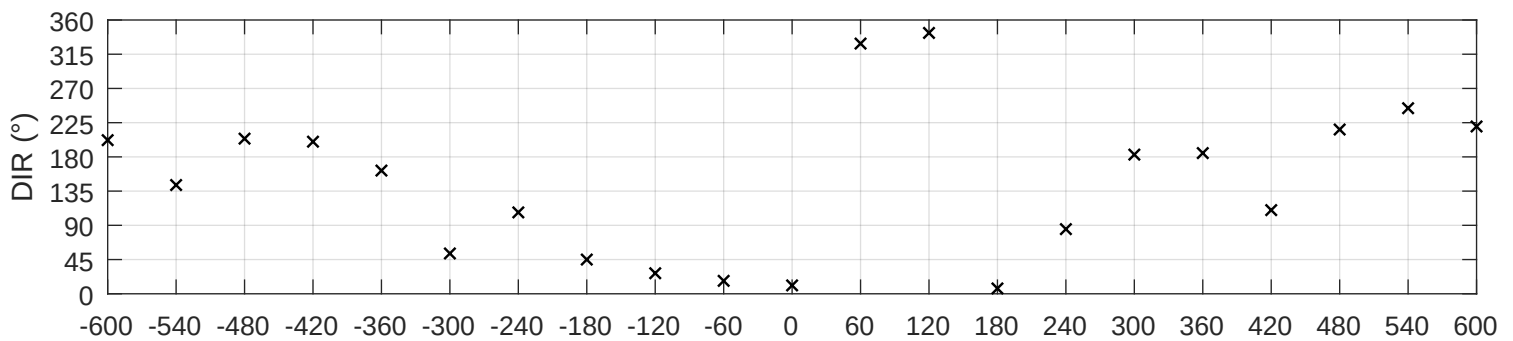
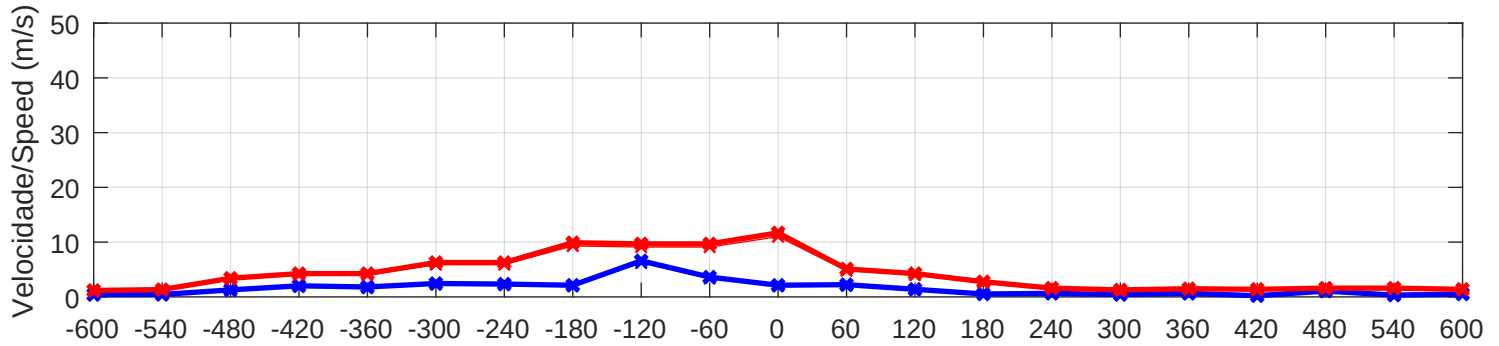
A367/81876 EVENTO/EVENT 506 - 21/01/2011, 19:00 UTC (WRDS - DISME)

Valores de Pico Peak Values	Razões de Pico Peak Ratios	Δ Temp. & Press.	Δ Direção Δ Direction	Classificação Classification
$G_{obs} = 11.2 \text{ m/s}$	$R_{G,-6} = 1.8$ $R_{V,-6} = 2.8$	$T_{med,3} = 29.0 \text{ }^{\circ}\text{C}$	$DIR = 162^{\circ}$	NÃO-SINÓTICO
$V_{obs} = 5.2 \text{ m/s}$	$R_{G,-3} = 1.4$ $R_{V,-3} = 2.1$	$\Delta T_{min,3} = -8.9 \text{ }^{\circ}\text{C}$	$\Delta DIR_{max,-3} = 114^{\circ}$	NON-SYNOPTIC
$G_V = 2.2$	$R_{G,+3} = 1.7$ $R_{V,+3} = 1.7$	$\Delta P_{max,3} = 2.2 \text{ hPa}$	$\Delta DIR_{max,+3} = 106^{\circ}$	(10)
$G_{cor} = 11.9 \text{ m/s}$	$R_{G,+6} = 2.5$ $R_{V,+6} = 2.8$	$\Delta \text{ Grupo/Group} = 1$		
$V_{cor} = 5.5 \text{ m/s}$				



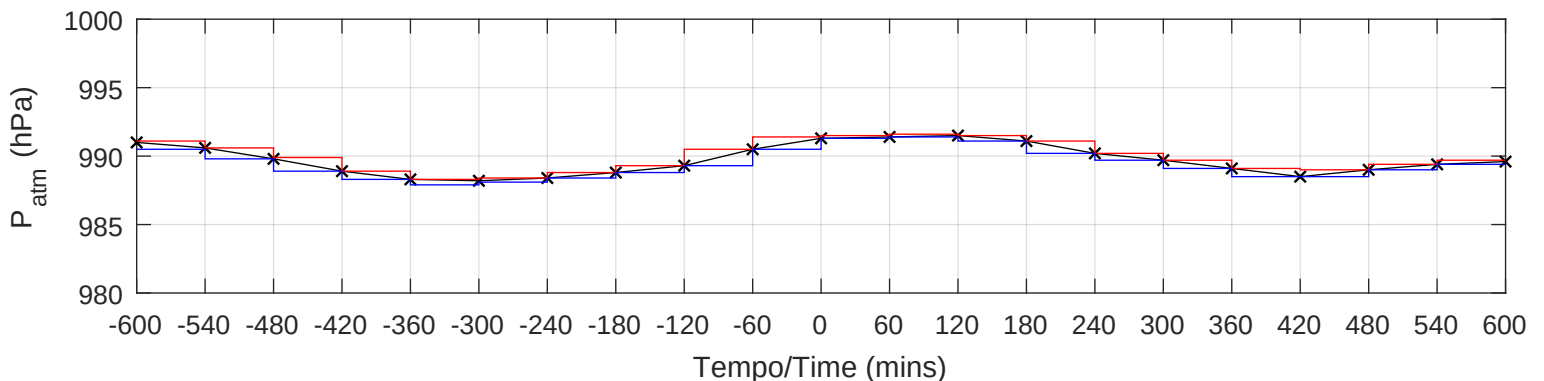
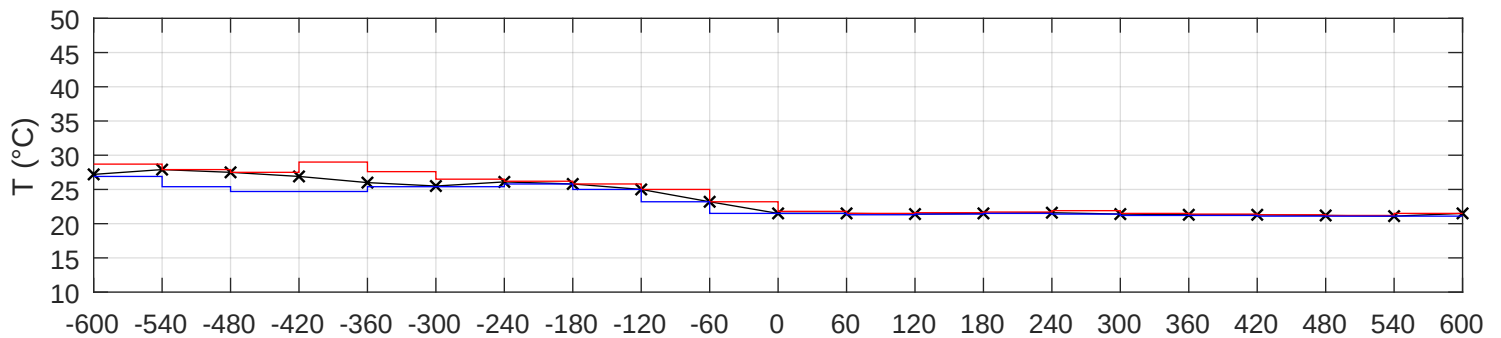
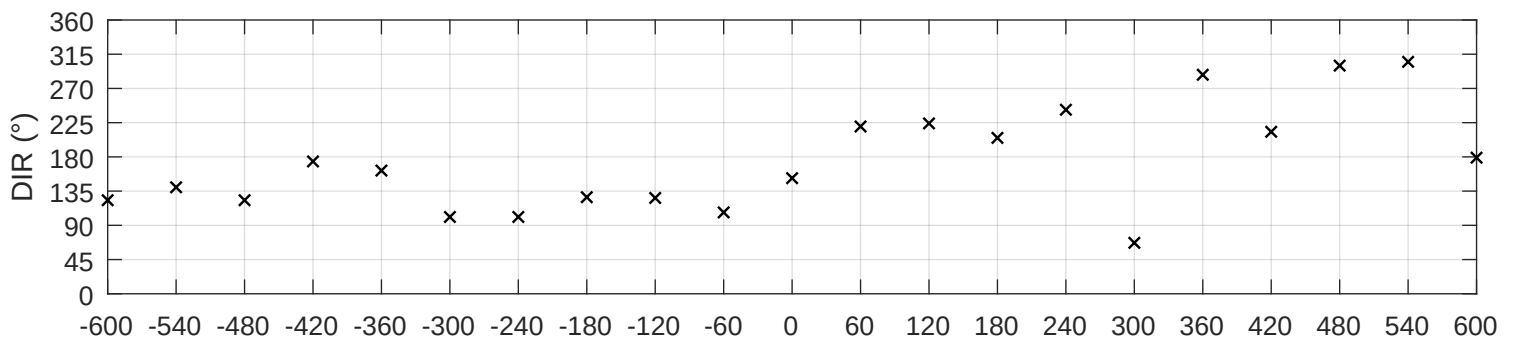
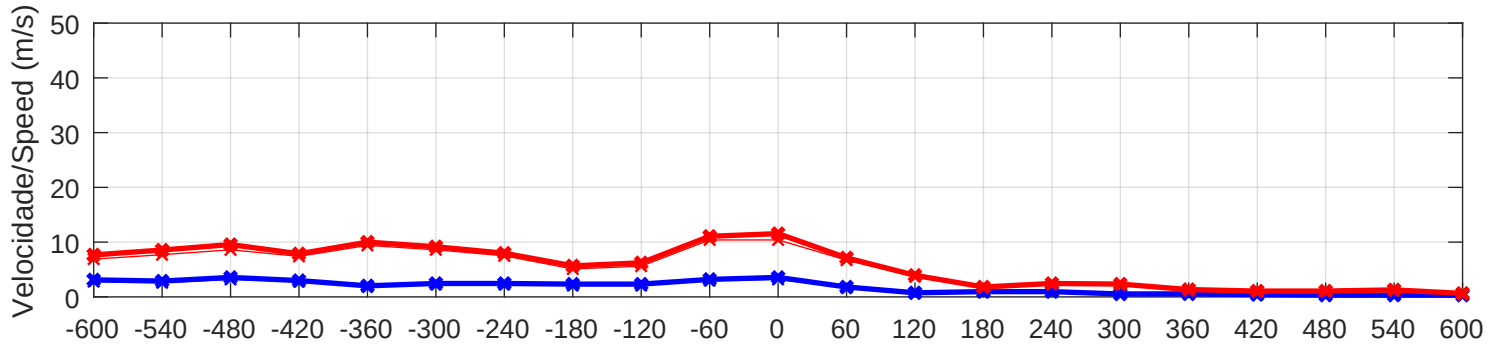
A367/81876 EVENTO/EVENT 542 - 15/03/2011, 20:00 UTC (WRDS - DISME)

Valores de Pico Peak Values	Razões de Pico Peak Ratios	Δ Temp. & Press.	Δ Direção Δ Direction	Classificação Classification
$G_{obs} = 11.0 \text{ m/s}$	$R_{G,-6} = 1.5$ $R_{V,-6} = 1.3$	$T_{med,3} = 28.3 \text{ }^{\circ}\text{C}$	$DIR = 11^{\circ}$	NÃO-SINÓTICO
$V_{obs} = 3.4 \text{ m/s}$	$R_{G,-3} = 1.2$ $R_{V,-3} = 1.0$	$\Delta T_{min,3} = -4.4 \text{ }^{\circ}\text{C}$	$\Delta DIR_{max,-3} = 34^{\circ}$	NON-SYNOPTIC
$G_V = 3.2$	$R_{G,+3} = 2.9$ $R_{V,+3} = 1.9$	$\Delta P_{max,3} = 2.3 \text{ hPa}$	$\Delta DIR_{max,+3} = 42^{\circ}$	(11)
$G_{cor} = 11.7 \text{ m/s}$	$R_{G,+6} = 4.3$ $R_{V,+6} = 3.0$	Δ Grupo/Group = 2		
$V_{cor} = 3.6 \text{ m/s}$				



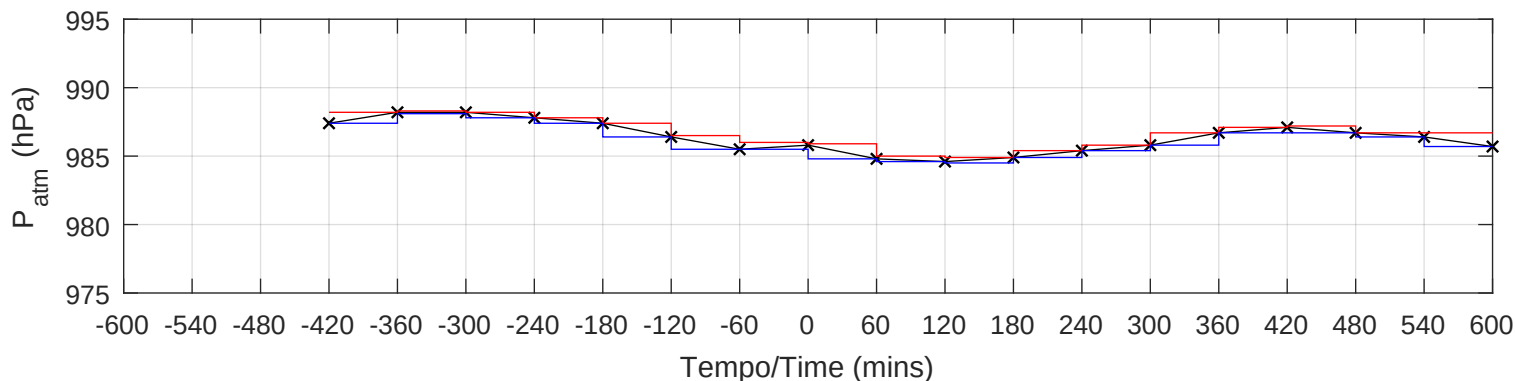
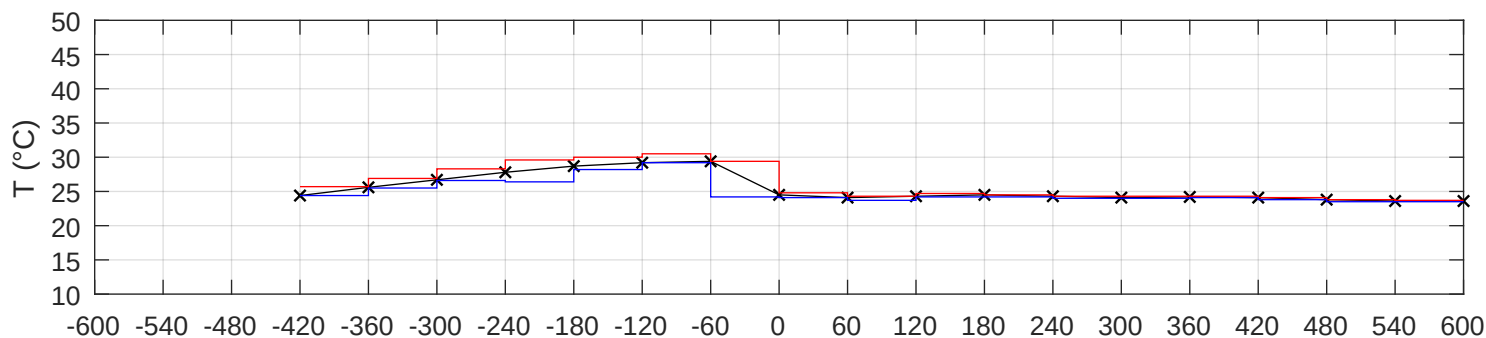
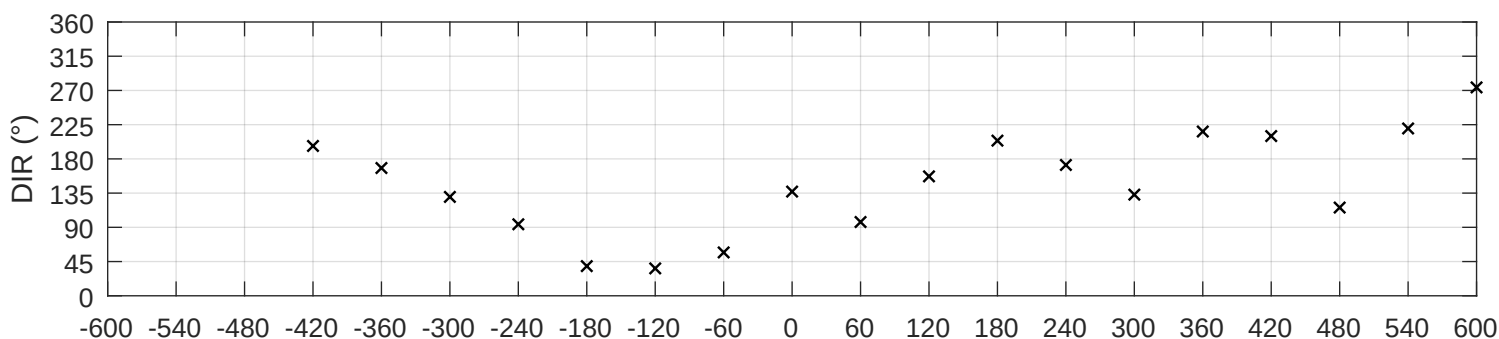
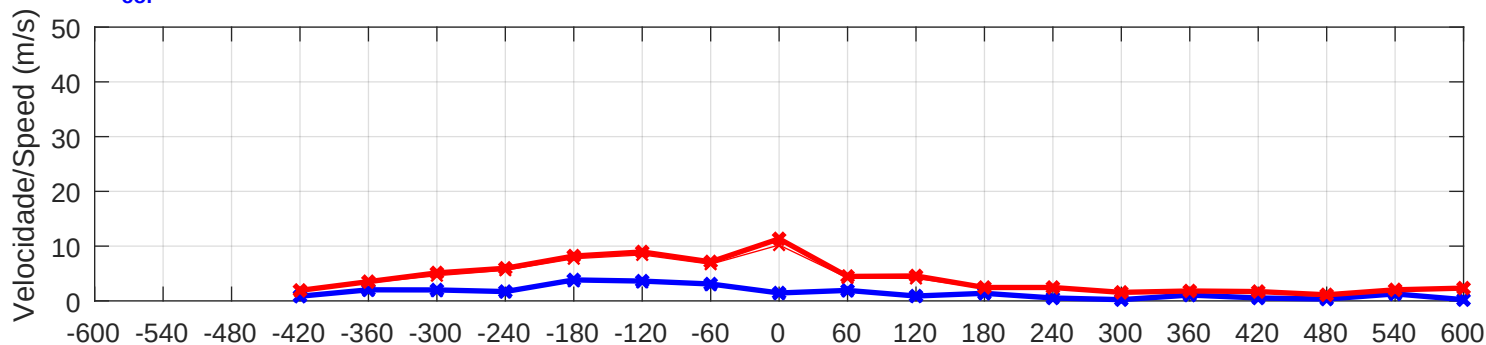
A367/81876 EVENTO/EVENT 578 - 29/06/2015, 23:00 UTC (WRDS - WEB)

Valores de Pico Peak Values	Razões de Pico Peak Ratios	Δ Temp. & Press.	Δ Direção Δ Direction	Classificação Classification
$G_{obs} = 10.4 \text{ m/s}$	$R_{G,-6} = 1.3$ $R_{V,-6} = 1.4$	$T_{med,3} = 24.7 \text{ }^{\circ}\text{C}$	$DIR = 152^{\circ}$	NÃO-SINÓTICO
$V_{obs} = 3.2 \text{ m/s}$	$R_{G,-3} = 1.5$ $R_{V,-3} = 1.3$	$\Delta T_{min,3} = -3.5 \text{ }^{\circ}\text{C}$	$\Delta DIR_{max,-3} = 45^{\circ}$	NON-SYNOPTIC
$G_V = 3.3$	$R_{G,+3} = 2.6$ $R_{V,+3} = 2.9$	$\Delta P_{max,3} = 2.1 \text{ hPa}$	$\Delta DIR_{max,+3} = 72^{\circ}$	(11)
$G_{cor} = 11.6 \text{ m/s}$	$R_{G,+6} = 3.5$ $R_{V,+6} = 3.7$	Δ Grupo/Group = 2		
$V_{cor} = 3.6 \text{ m/s}$				



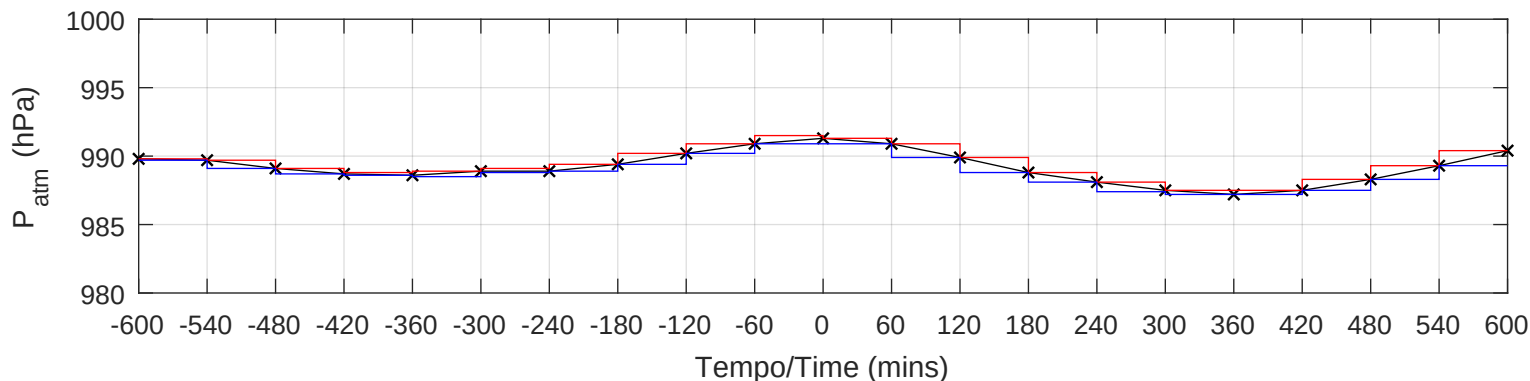
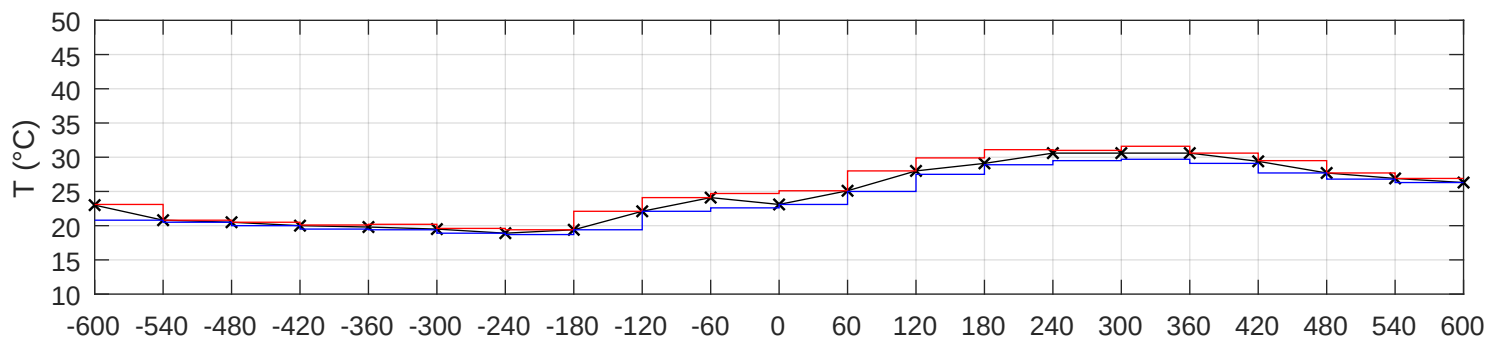
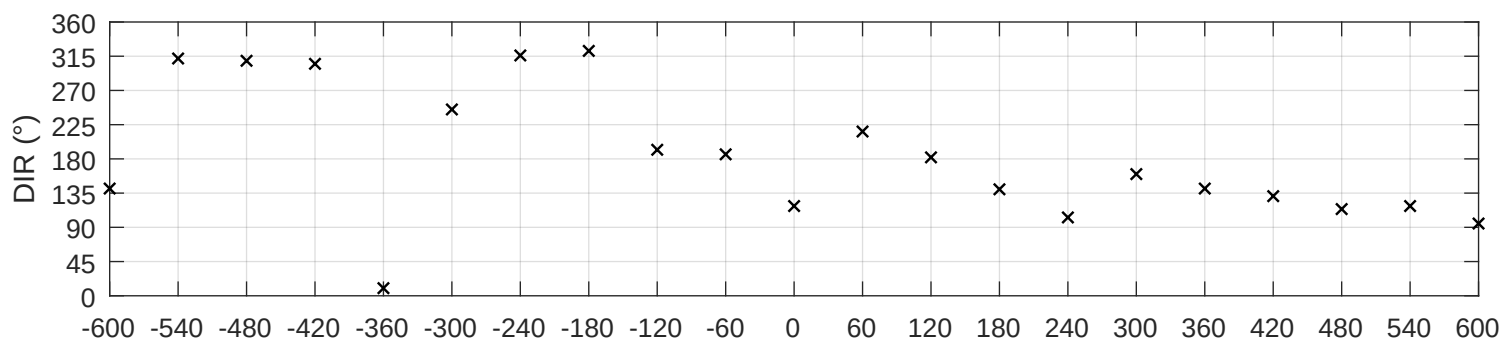
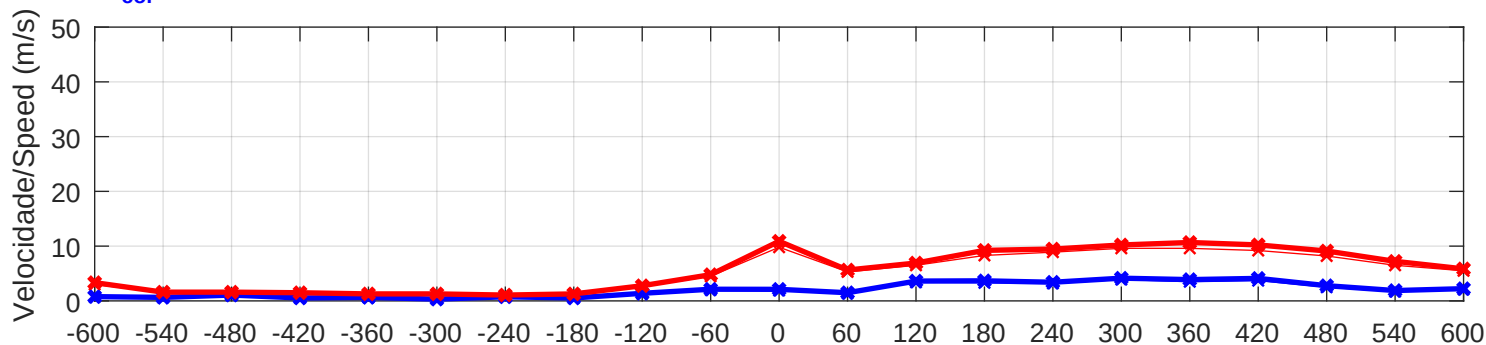
A367/81876 EVENTO/EVENT 609 - 03/03/2018, 17:00 UTC (WRDS - WEB)

Valores de Pico Peak Values	Razões de Pico Peak Ratios	Δ Temp. & Press.	Δ Direção Δ Direction	Classificação Classification
$G_{obs} = 10.2 \text{ m/s}$	$R_{G,-6} = 1.7$ $R_{V,-6} = 1.3$	$T_{med,3} = 29.1 \text{ }^{\circ}\text{C}$	$DIR = 137^{\circ}$	NÃO-SINÓTICO
$V_{obs} = 2.9 \text{ m/s}$	$R_{G,-3} = 1.3$ $R_{V,-3} = 1.0$	$\Delta T_{min,3} = -6.3 \text{ }^{\circ}\text{C}$	$\Delta DIR_{max,-3} = 101^{\circ}$	NON-SYNOPTIC
$G_V = 3.5$	$R_{G,+3} = 2.9$ $R_{V,+3} = 2.2$	$\Delta P_{max,3} = 0.5 \text{ hPa}$	$\Delta DIR_{max,+3} = 67^{\circ}$	(11)
$G_{cor} = 11.3 \text{ m/s}$	$R_{G,+6} = 3.8$ $R_{V,+6} = 2.9$	Δ Grupo/Group = 2		
$V_{cor} = 3.1 \text{ m/s}$				



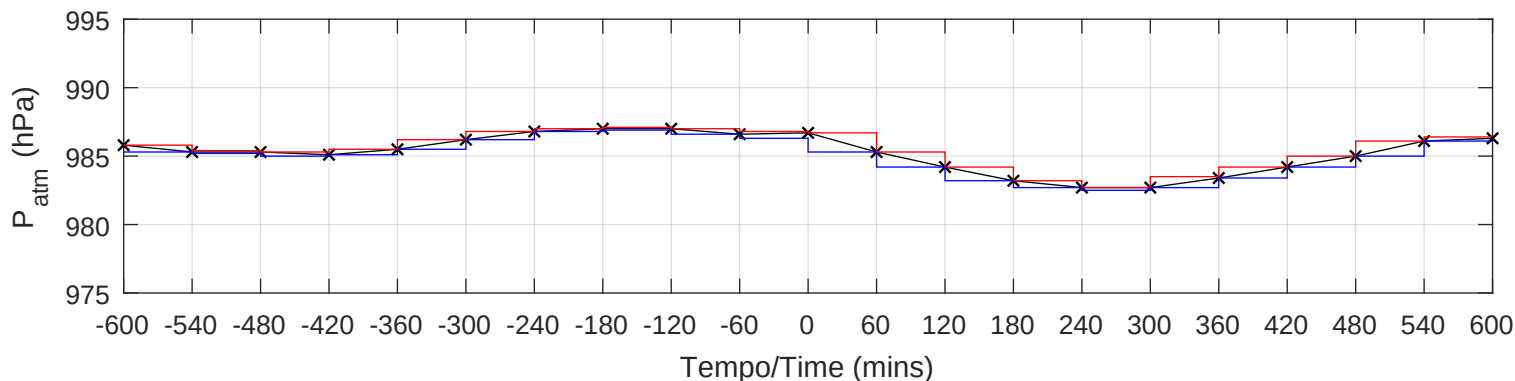
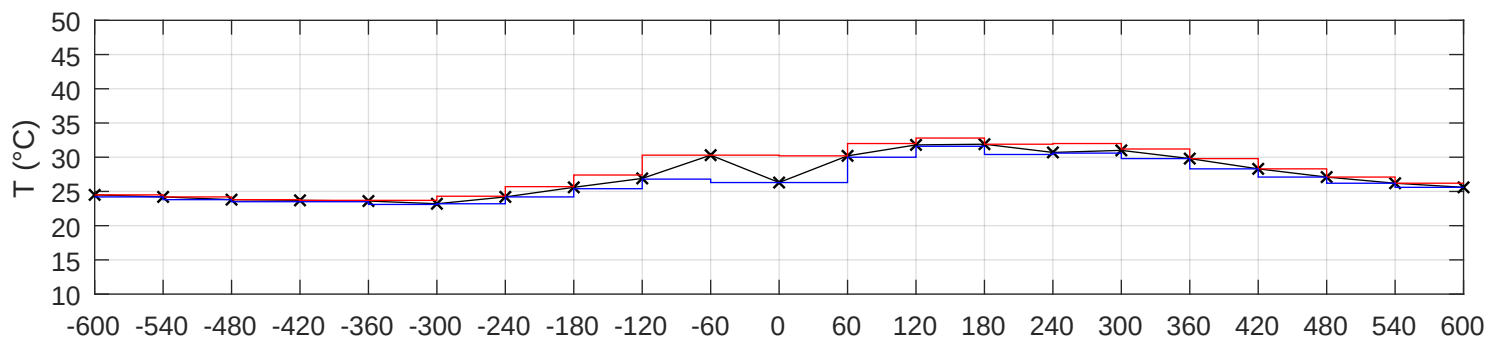
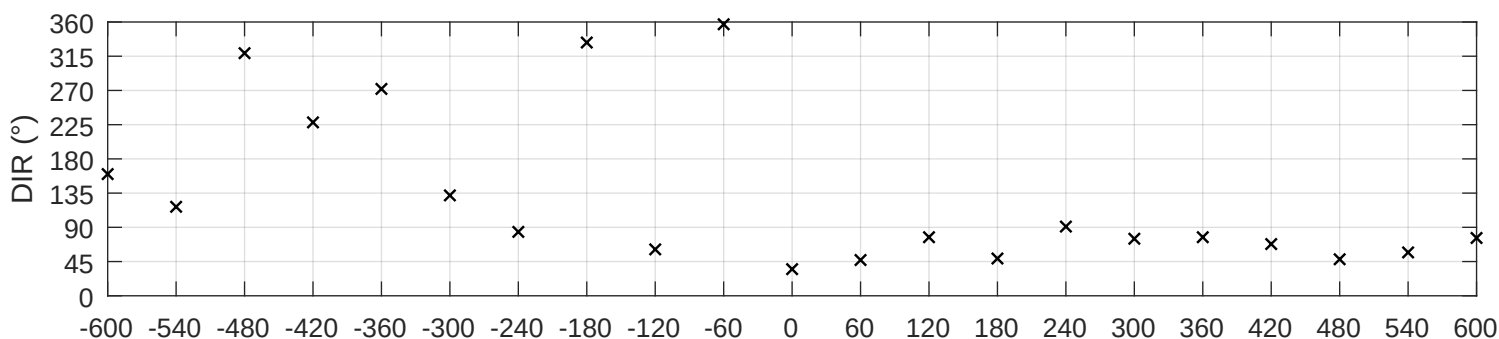
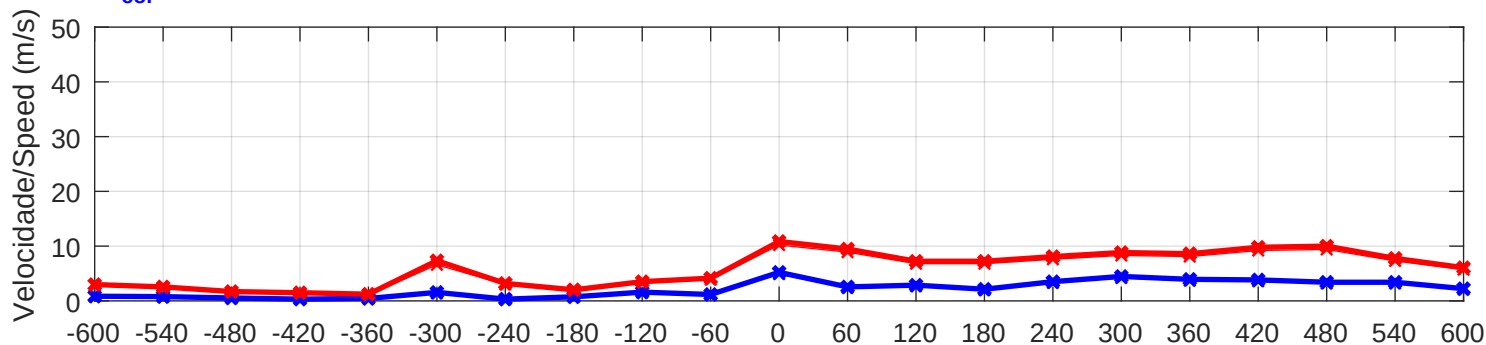
A367/81876 EVENTO/EVENT 655 - 20/05/2016, 12:00 UTC (WRDS - WEB)

Valores de Pico Peak Values	Razões de Pico Peak Ratios	Δ Temp. & Press.	Δ Direção Δ Direction	Classificação Classification
$G_{obs} = 9.8 \text{ m/s}$	$R_{G,-6} = 5.0$ $R_{V,-6} = 3.1$	$T_{med,3} = 21.9 \text{ }^{\circ}\text{C}$	$DIR = 118^{\circ}$	NÃO-SINÓTICO
$V_{obs} = 2.0 \text{ m/s}$	$R_{G,-3} = 3.5$ $R_{V,-3} = 2.4$	$\Delta T_{min,3} = -1.6 \text{ }^{\circ}\text{C}$	$\Delta DIR_{max,-3} = 156^{\circ}$	NON-SYNOPTIC
$G_V = 4.9$	$R_{G,+3} = 1.5$ $R_{V,+3} = 0.9$	$\Delta P_{max,3} = 1.5 \text{ hPa}$	$\Delta DIR_{max,+3} = 98^{\circ}$	(12)
$G_{cor} = 10.9 \text{ m/s}$	$R_{G,+6} = 1.2$ $R_{V,+6} = 0.7$	Δ Grupo/Group = 3		
$V_{cor} = 2.1 \text{ m/s}$				



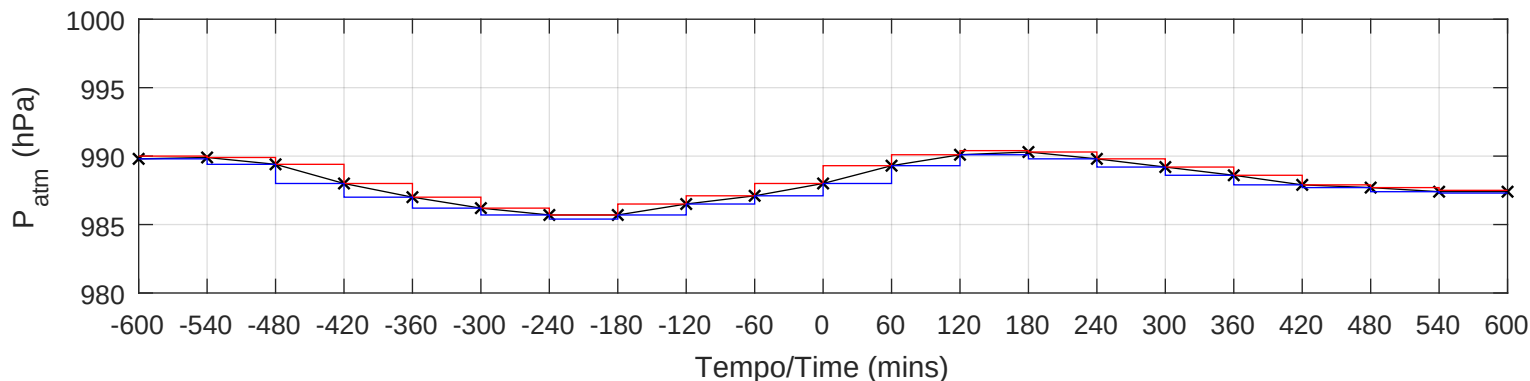
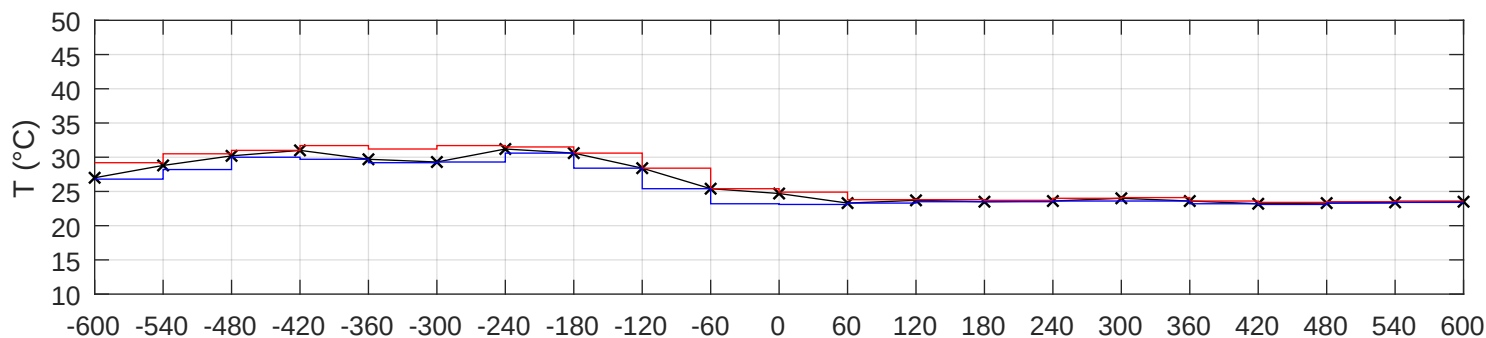
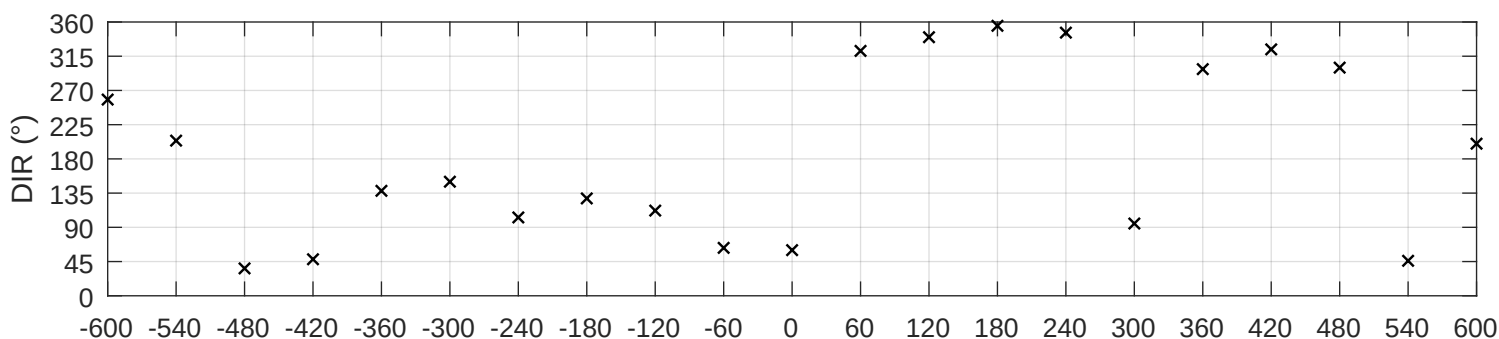
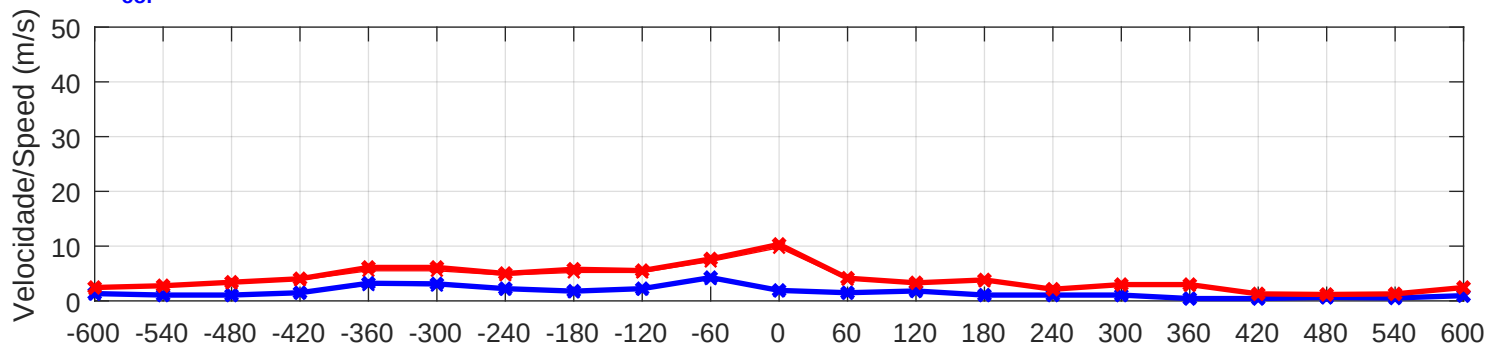
A367/81876 EVENTO/EVENT 658 - 16/01/2016, 14:00 UTC (WRDS - WEB)

Valores de Pico Peak Values	Razões de Pico Peak Ratios	Δ Temp. & Press.	Δ Direção Δ Direction	Classificação Classification
$G_{obs} = 10.2 \text{ m/s}$	$R_{G,-6} = 3.1$ $R_{V,-6} = 5.4$	$T_{med,3} = 27.6 \text{ }^{\circ}\text{C}$	$DIR = 35^{\circ}$	NÃO-SINÓTICO
$V_{obs} = 4.9 \text{ m/s}$	$R_{G,-3} = 3.4$ $R_{V,-3} = 4.5$	$\Delta T_{min,3} = -4.0 \text{ }^{\circ}\text{C}$	$\Delta DIR_{max,-3} = 62^{\circ}$	NON-SYNOPTIC
$G_V = 2.1$	$R_{G,+3} = 1.4$ $R_{V,+3} = 2.1$	$\Delta P_{max,3} = 0.4 \text{ hPa}$	$\Delta DIR_{max,+3} = 42^{\circ}$	(12)
$G_{cor} = 10.9 \text{ m/s}$	$R_{G,+6} = 1.3$ $R_{V,+6} = 1.6$	Δ Grupo/Group = 3		
$V_{cor} = 5.2 \text{ m/s}$				



A367/81876 EVENTO/EVENT 682 - 14/04/2018, 22:00 UTC (WRDS - WEB)

Valores de Pico Peak Values	Razões de Pico Peak Ratios	Δ Temp. & Press.	Δ Direção Δ Direction	Classificação Classification
$G_{obs} = 9.7 \text{ m/s}$	$R_{G,-6} = 1.7$ $R_{V,-6} = 1.9$	$T_{med,3} = 28.1 \text{ }^{\circ}\text{C}$	$DIR = 60^{\circ}$	NÃO-SINÓTICO
$V_{obs} = 4.0 \text{ m/s}$	$R_{G,-3} = 1.7$ $R_{V,-3} = 2.1$	$\Delta T_{min,3} = -5.2 \text{ }^{\circ}\text{C}$	$\Delta DIR_{max,-3} = 68^{\circ}$	NON-SYNOPTIC
$G_V = 2.4$	$R_{G,+3} = 2.7$ $R_{V,+3} = 2.4$	$\Delta P_{max,3} = 2.2 \text{ hPa}$	$\Delta DIR_{max,+3} = 98^{\circ}$	(11)
$G_{cor} = 10.3 \text{ m/s}$	$R_{G,+6} = 3.2$ $R_{V,+6} = 3.0$	Δ Grupo/Group = 2		
$V_{cor} = 4.3 \text{ m/s}$				



A367/81876 EVENTO/EVENT 687 - 13/07/2012, 21:00 UTC (WRDS - WEB)

Valores de Pico Peak Values	Razões de Pico Peak Ratios	Δ Temp. & Press.	Δ Direção Δ Direction	Classificação Classification
$G_{obs} = 9.1 \text{ m/s}$	$R_{G,-6} = 1.2$ $R_{V,-6} = 1.1$	$T_{med,3} = 23.3 \text{ }^{\circ}\text{C}$	$DIR = 157^{\circ}$	NÃO-SINÓTICO
$V_{obs} = 3.9 \text{ m/s}$	$R_{G,-3} = 1.2$ $R_{V,-3} = 1.2$	$\Delta T_{min,3} = -1.6 \text{ }^{\circ}\text{C}$	$\Delta DIR_{max,-3} = 20^{\circ}$	NON-SYNOPTIC
$G_V = 2.3$	$R_{G,+3} = 3.0$ $R_{V,+3} = 2.4$	$\Delta P_{max,3} = 1.4 \text{ hPa}$	$\Delta DIR_{max,+3} = 9^{\circ}$	(12)
$G_{cor} = 10.1 \text{ m/s}$	$R_{G,+6} = 4.2$ $R_{V,+6} = 3.8$	Δ Grupo/Group = 3		
$V_{cor} = 4.1 \text{ m/s}$				

