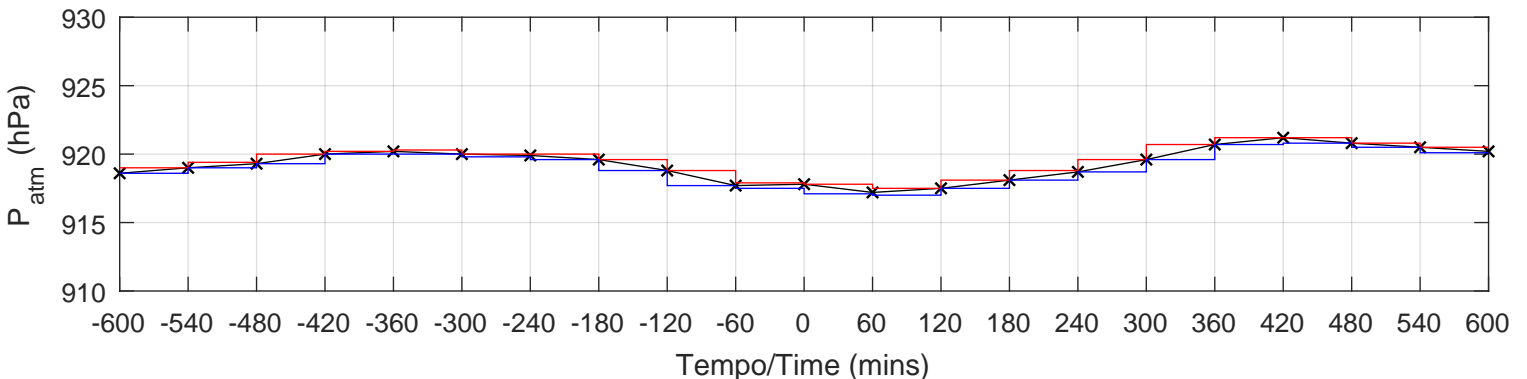
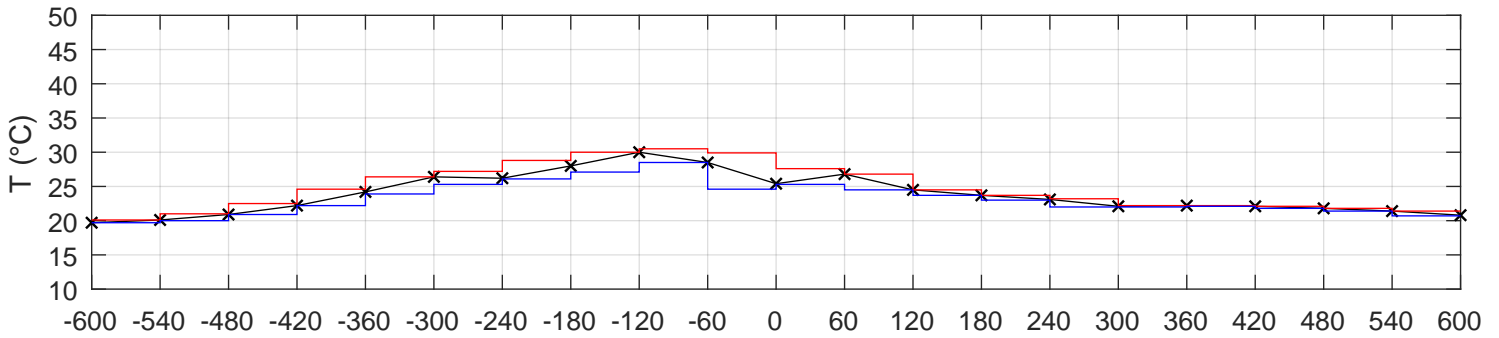
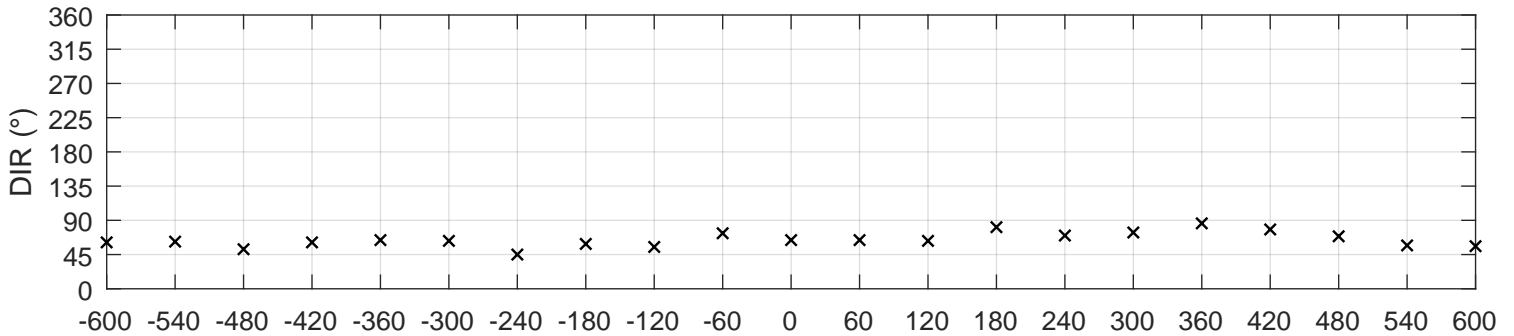
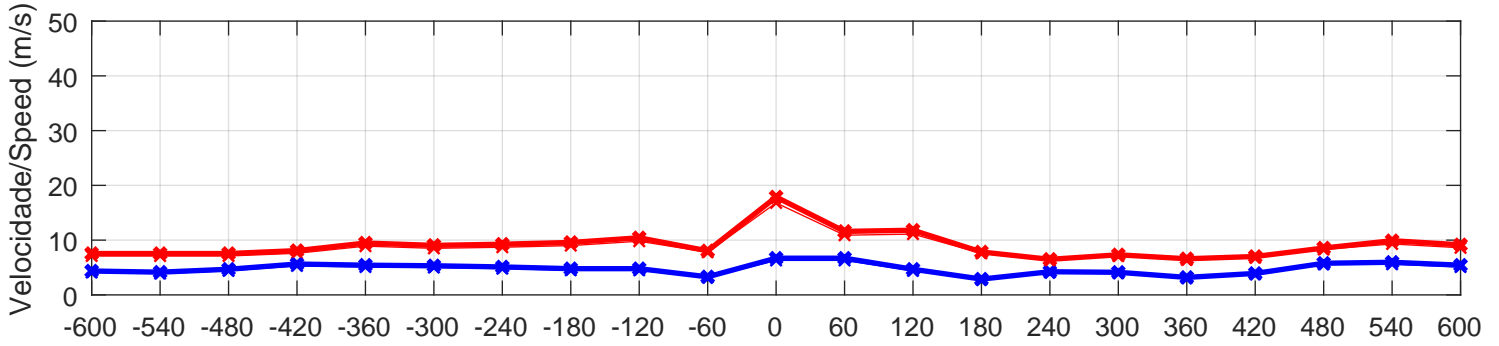


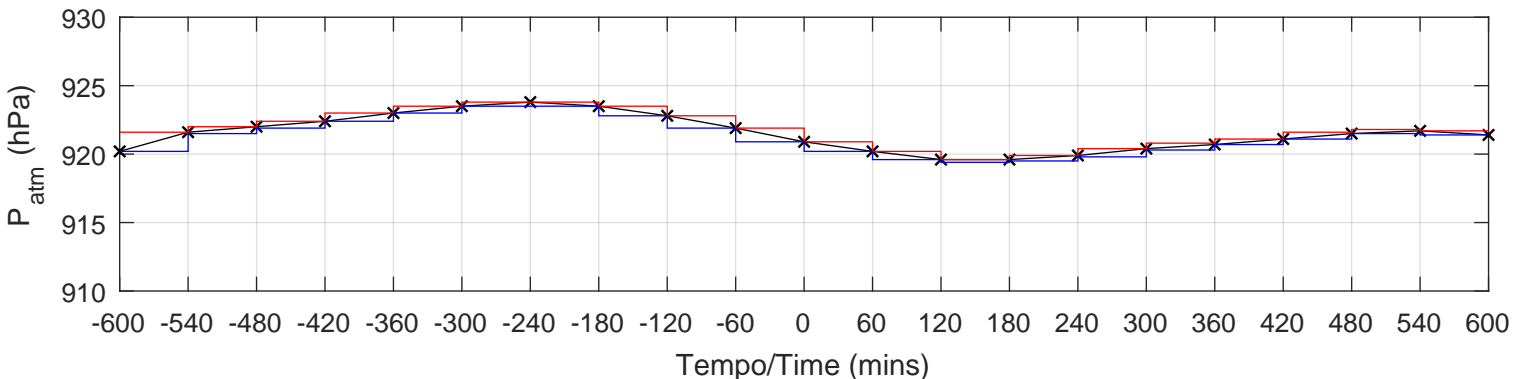
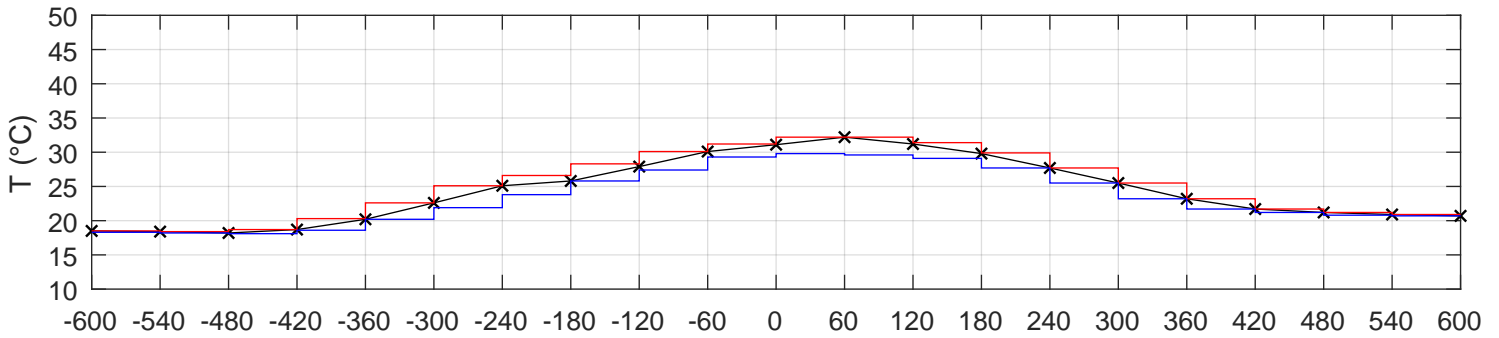
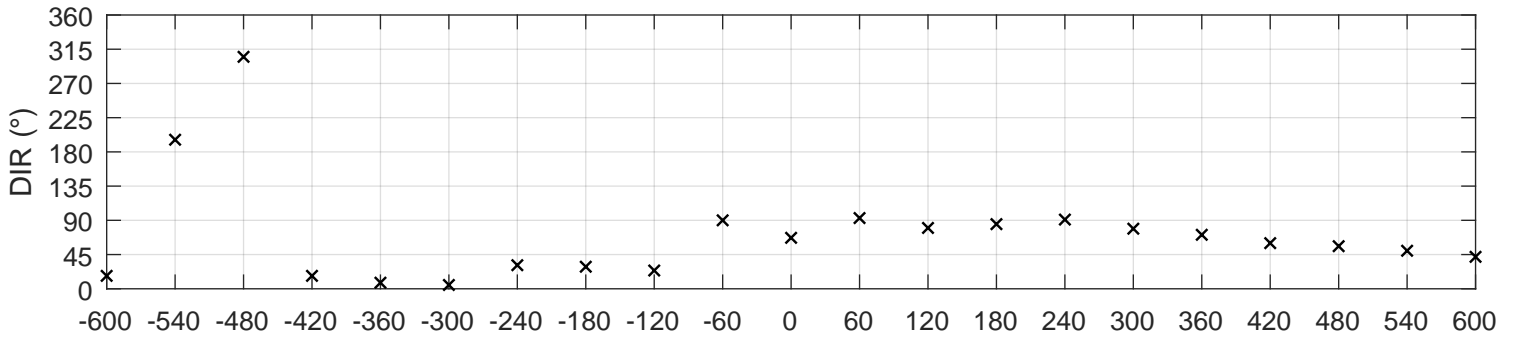
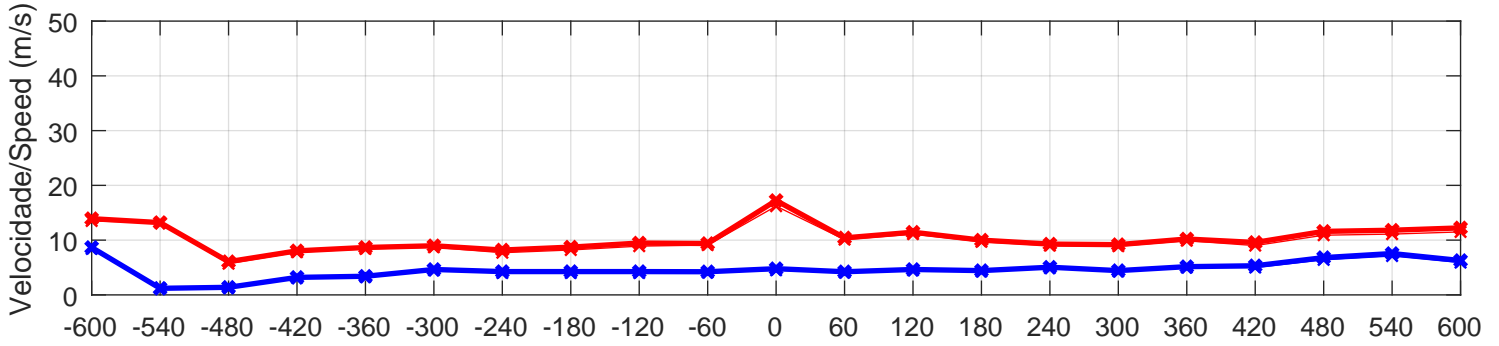
### A322/81955 EVENTO/EVENT 1 - 10/03/2011, 18:00 UTC (WRDS - DISME)

Valores de Pico Peak Values	Razões de Pico Peak Ratios	Δ Temp. & Press.	Δ Direção Δ Direction	Classificação Classification
$G_{obs} = 16.8 \text{ m/s}$	$R_{G,-6} = 1.9$ $R_{V,-6} = 1.4$	$T_{med,3} = 28.8 \text{ }^\circ\text{C}$	$DIR = 64^\circ$	SINÓTICO
$V_{obs} = 6.3 \text{ m/s}$	$R_{G,-3} = 1.9$ $R_{V,-3} = 1.5$	$\Delta T_{min,3} = -5.9 \text{ }^\circ\text{C}$	$\Delta DIR_{max,-3} = 9^\circ$	SYNOPTIC
$G_V = 2.7$	$R_{G,+3} = 1.7$ $R_{V,+3} = 1.4$	$\Delta P_{max,3} = 0.3 \text{ hPa}$	$\Delta DIR_{max,+3} = 17^\circ$	(22)
$G_{cor} = 17.9 \text{ m/s}$	$R_{G,+6} = 2.0$ $R_{V,+6} = 1.5$	$\Delta \text{ Grupo/Group} = 3$		
$V_{cor} = 6.7 \text{ m/s}$				



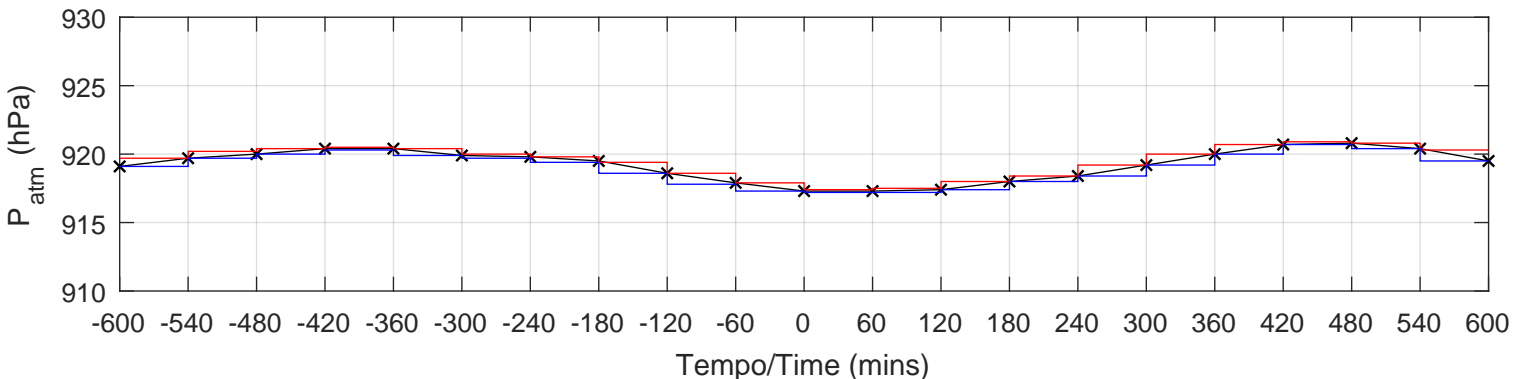
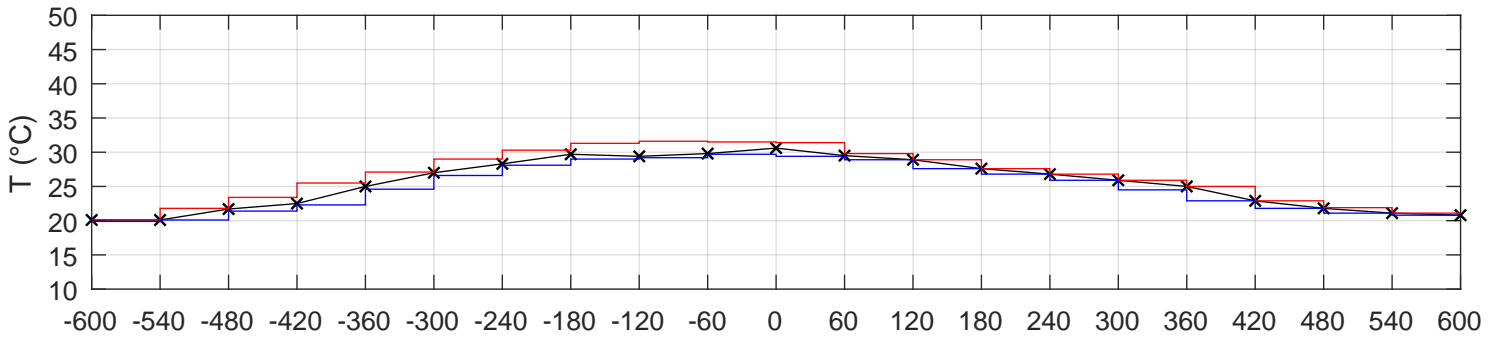
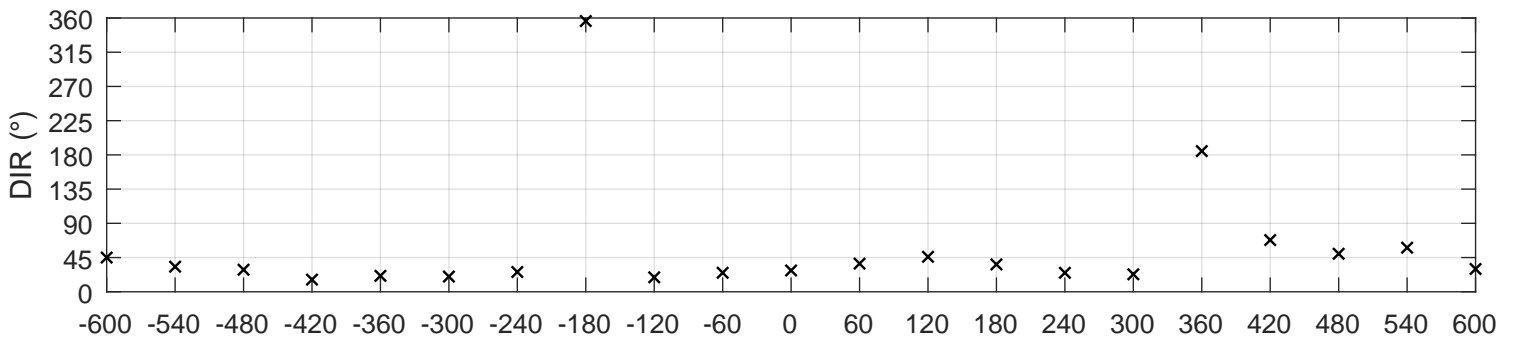
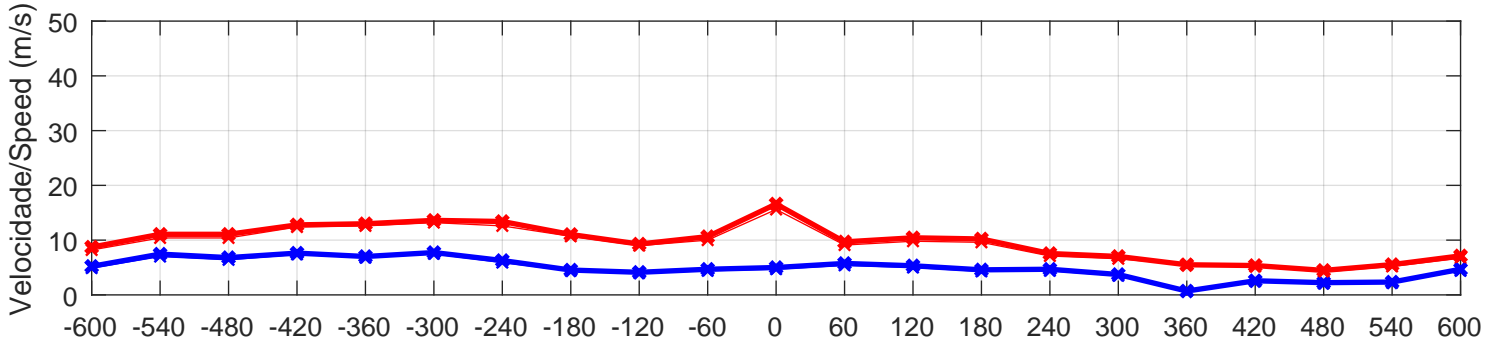
### A322/81955 EVENTO/EVENT 2 - 03/11/2012, 16:00 UTC (WRDS - WEB)

Valores de Pico Peak Values	Razões de Pico Peak Ratios	Δ Temp. & Press.	Δ Direção Δ Direction	Classificação Classification
$G_{obs} = 16.2 \text{ m/s}$	$R_{G,-6} = 1.9$ $R_{V,-6} = 1.1$	$T_{med,3} = 27.9 \text{ }^\circ\text{C}$	$DIR = 67^\circ$	SINÓTICO
$V_{obs} = 4.5 \text{ m/s}$	$R_{G,-3} = 1.9$ $R_{V,-3} = 1.1$	$\Delta T_{min,3} = -1.4 \text{ }^\circ\text{C}$	$\Delta DIR_{max,-3} = 43^\circ$	SYNOPTIC
$G_V = 3.6$	$R_{G,+3} = 1.6$ $R_{V,+3} = 1.0$	$\Delta P_{max,3} = 0.0 \text{ hPa}$	$\Delta DIR_{max,+3} = 26^\circ$	(22)
$G_{cor} = 17.2 \text{ m/s}$	$R_{G,+6} = 1.7$ $R_{V,+6} = 1.0$	$\Delta \text{ Grupo/Group} = 3$		
$V_{cor} = 4.8 \text{ m/s}$				



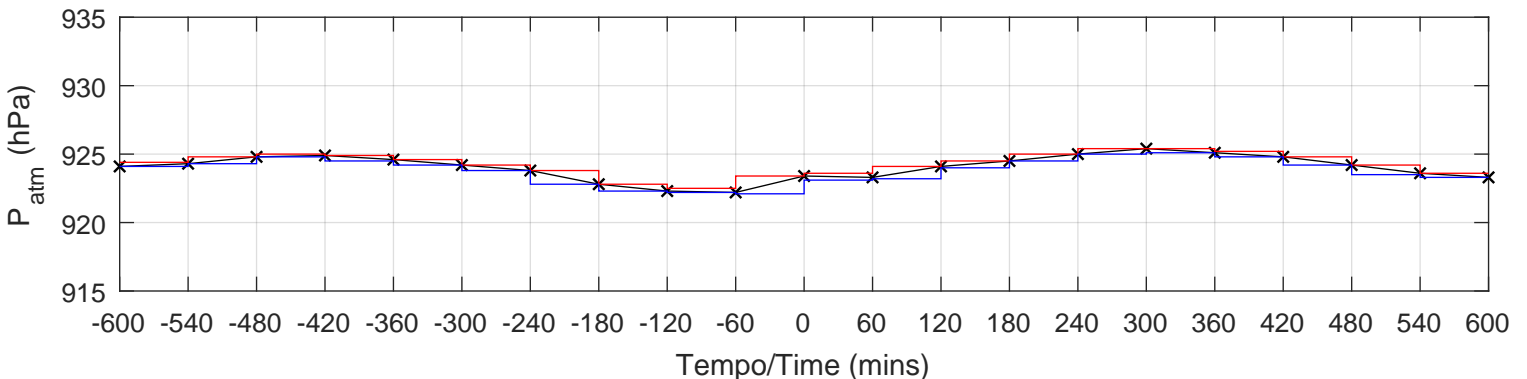
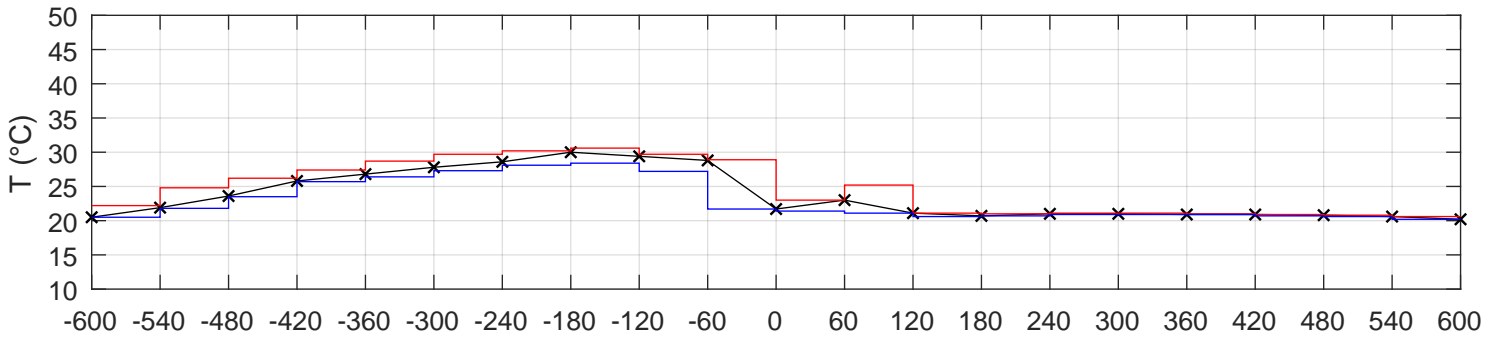
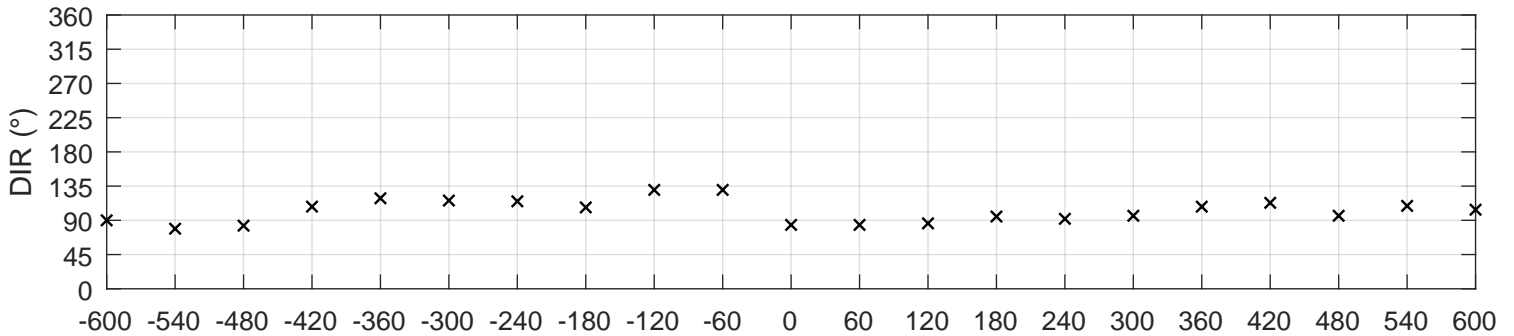
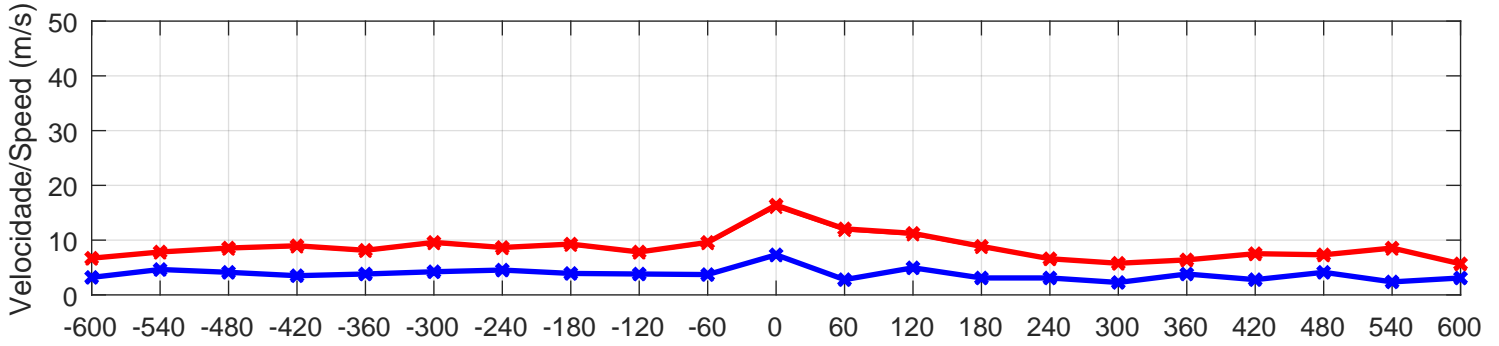
### A322/81955 EVENTO/EVENT 3 - 03/12/2008, 18:00 UTC (WRDS - WEB)

Valores de Pico Peak Values	Razões de Pico Peak Ratios	Δ Temp. & Press.	Δ Direção Δ Direction	Classificação Classification
$G_{obs} = 15.6 \text{ m/s}$	$R_{G,-6} = 1.4$ $R_{V,-6} = 0.9$	$T_{med,3} = 29.6 \text{ }^\circ\text{C}$	$DIR = 28^\circ$	SINÓTICO
$V_{obs} = 4.7 \text{ m/s}$	$R_{G,-3} = 1.6$ $R_{V,-3} = 1.1$	$\Delta T_{min,3} = -2.1 \text{ }^\circ\text{C}$	$\Delta DIR_{max,-3} = 32^\circ$	SYNOPTIC
$G_V = 3.3$	$R_{G,+3} = 1.6$ $R_{V,+3} = 1.0$	$\Delta P_{max,3} = 0.1 \text{ hPa}$	$\Delta DIR_{max,+3} = 18^\circ$	(22)
$G_{cor} = 16.6 \text{ m/s}$	$R_{G,+6} = 2.0$ $R_{V,+6} = 1.2$	$\Delta \text{ Grupo/Group} = 3$		
$V_{cor} = 5.0 \text{ m/s}$				



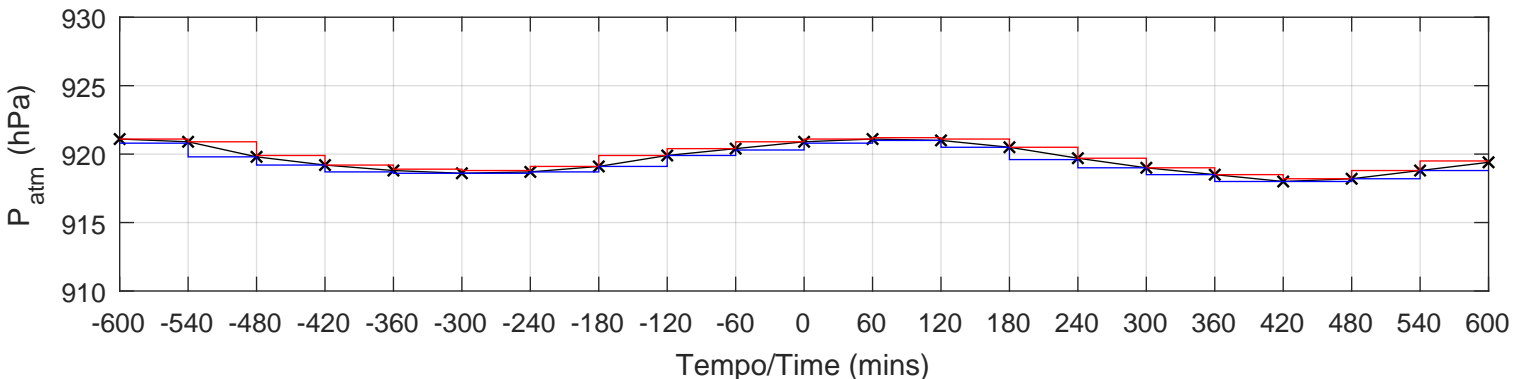
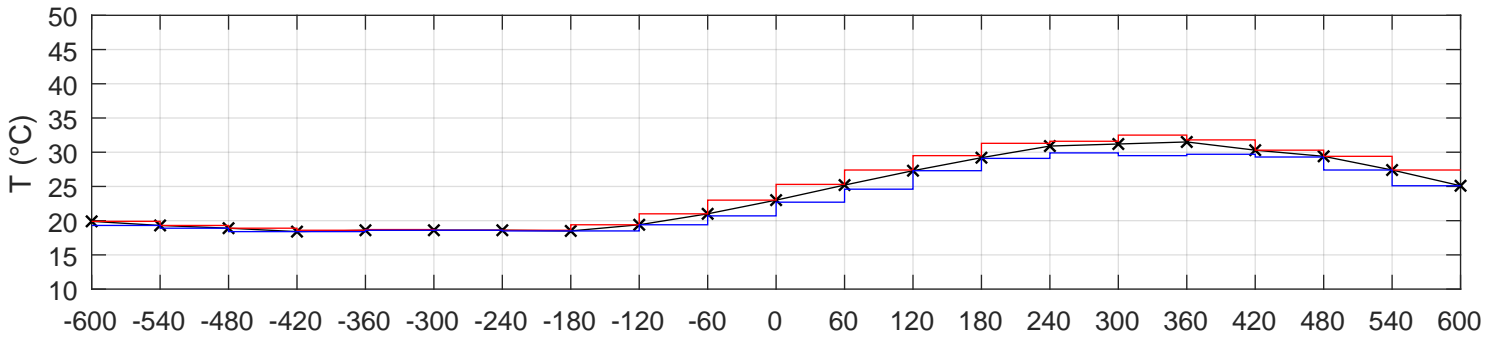
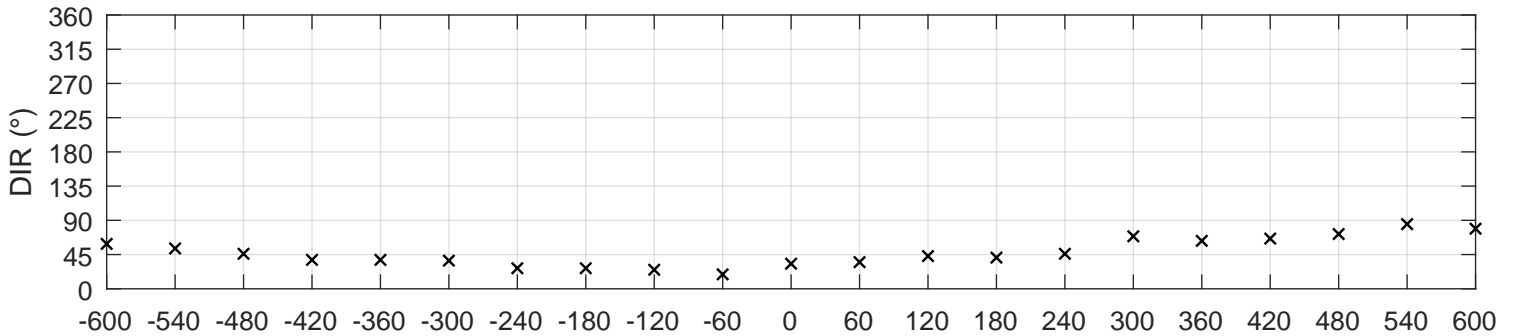
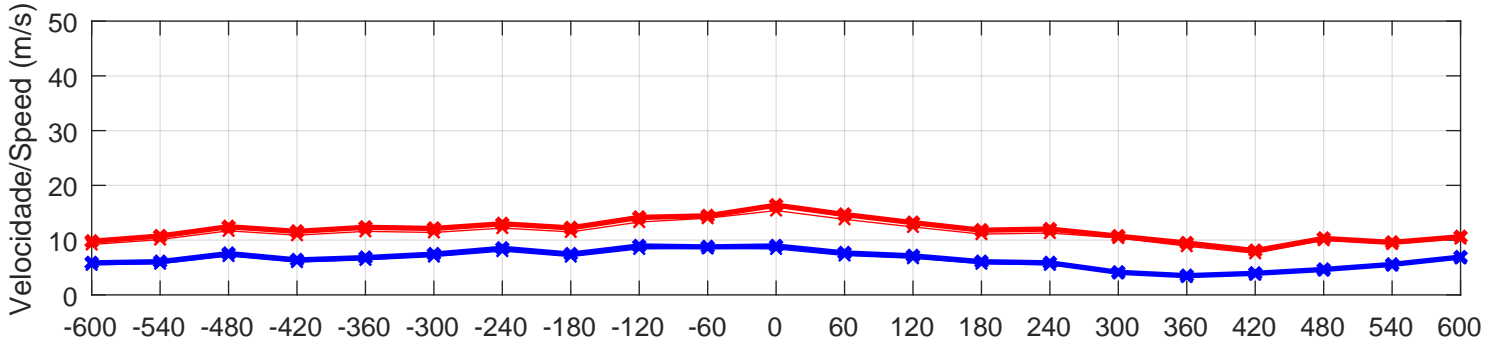
### A322/81955 EVENTO/EVENT 4 - 01/01/2019, 19:00 UTC (WRDS - WEB)

Valores de Pico Peak Values	Razões de Pico Peak Ratios	Δ Temp. & Press.	Δ Direção Δ Direction	Classificação Classification
$G_{obs} = 15.9 \text{ m/s}$	$R_{G,-6} = 1.9$ $R_{V,-6} = 1.8$	$T_{med,3} = 29.4 \text{ }^\circ\text{C}$	$DIR = 84^\circ$	SINÓTICO SYNOPTIC (21)
$V_{obs} = 7.1 \text{ m/s}$	$R_{G,-3} = 1.8$ $R_{V,-3} = 1.9$	$\Delta T_{min,3} = -8.0 \text{ }^\circ\text{C}$	$\Delta DIR_{max,-3} = 46^\circ$	
$G_V = 2.2$	$R_{G,+3} = 1.5$ $R_{V,+3} = 2.0$	$\Delta P_{max,3} = 1.5 \text{ hPa}$	$\Delta DIR_{max,+3} = 11^\circ$	
$G_{cor} = 16.4 \text{ m/s}$	$R_{G,+6} = 1.9$ $R_{V,+6} = 2.2$	$\Delta \text{ Grupo/Group} = 2$		
$V_{cor} = 7.3 \text{ m/s}$				



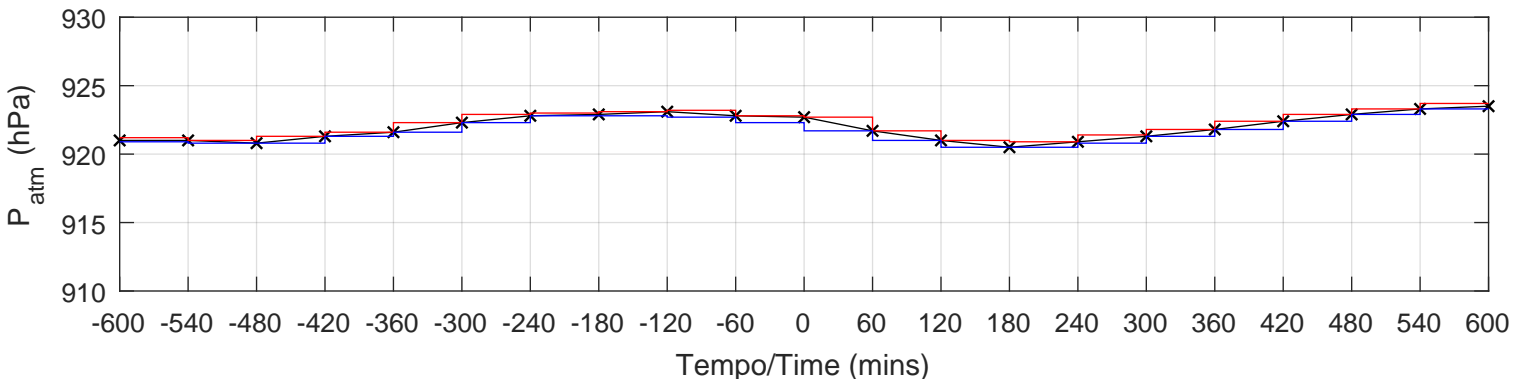
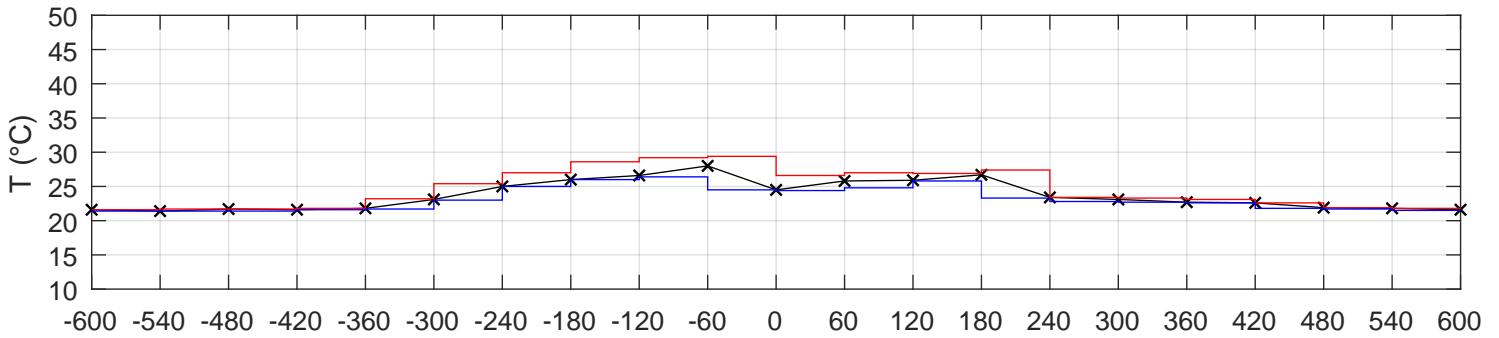
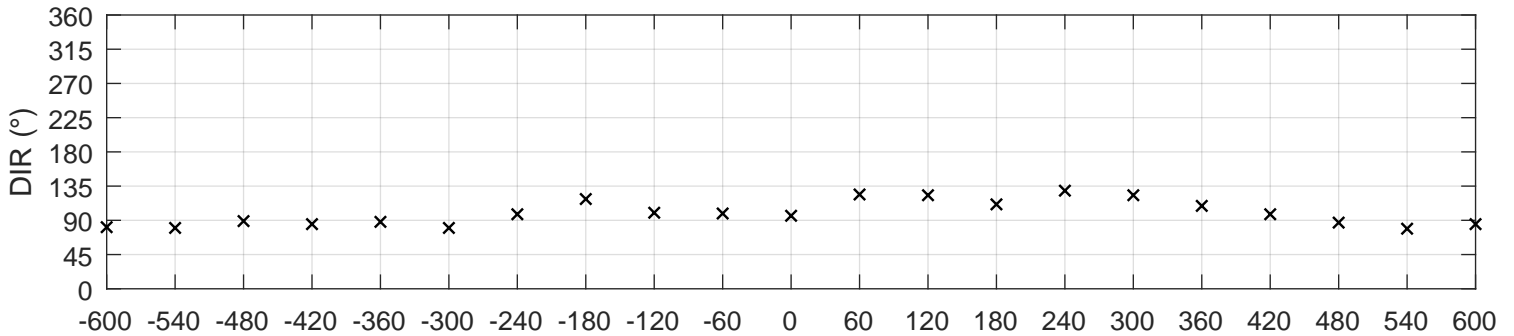
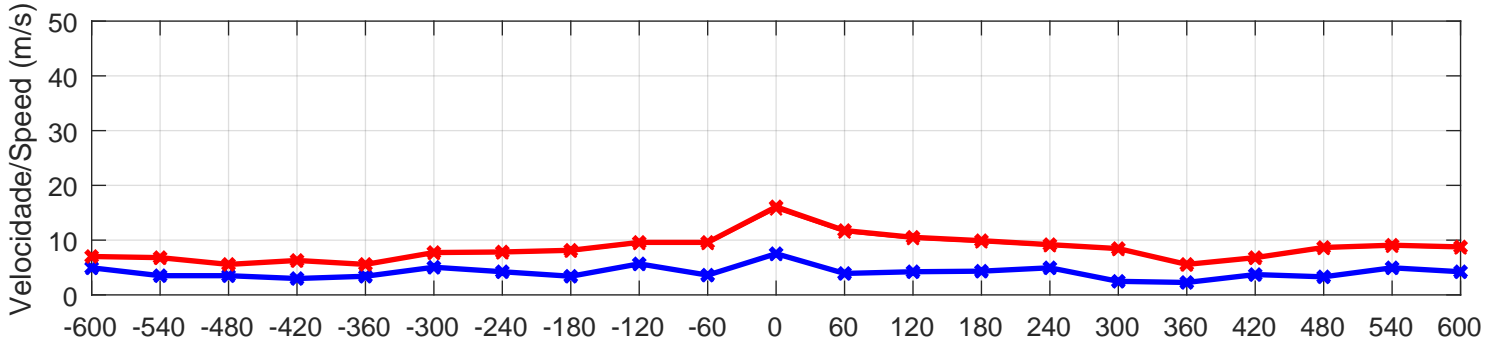
A322/81955 EVENTO/EVENT 5 - 06/11/2012, 11:00 UTC (WRDS - WEB)

Valores de Pico Peak Values	Razões de Pico Peak Ratios	$\Delta$ Temp. & Press.	$\Delta$ Direção $\Delta$ Direction	Classificação Classification
$G_{obs} = 15.4 \text{ m/s}$	$R_{G,-6} = 1.2$ $R_{V,-6} = 1.2$	$T_{med,3} = 19.6 \text{ }^\circ\text{C}$	$DIR = 33^\circ$	SINÓTICO
$V_{obs} = 8.5 \text{ m/s}$	$R_{G,-3} = 1.2$ $R_{V,-3} = 1.1$	$\Delta T_{min,3} = -0.3 \text{ }^\circ\text{C}$	$\Delta DIR_{max,-3} = 14^\circ$	SYNOPTIC
$G_V = 1.8$	$R_{G,+3} = 1.2$ $R_{V,+3} = 1.1$	$\Delta P_{max,3} = 1.3 \text{ hPa}$	$\Delta DIR_{max,+3} = 10^\circ$	(22)
$G_{cor} = 16.4 \text{ m/s}$	$R_{G,+6} = 1.4$ $R_{V,+6} = 1.4$	$\Delta$ Grupo/Group = 3		
$V_{cor} = 8.9 \text{ m/s}$				



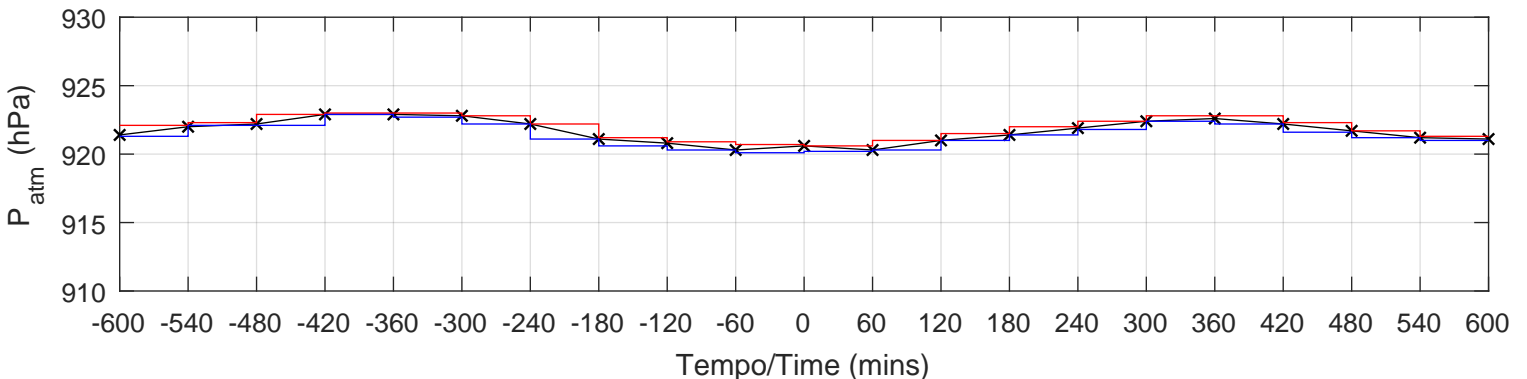
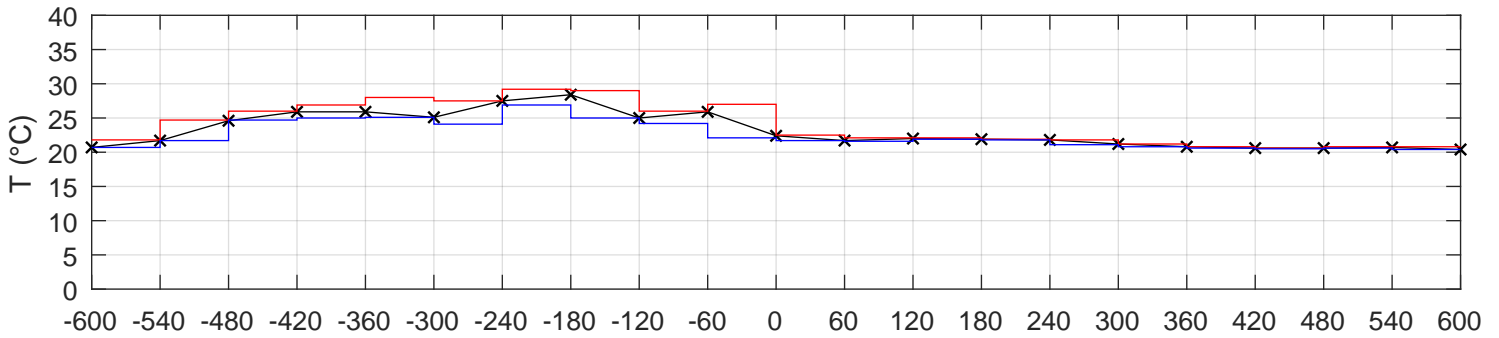
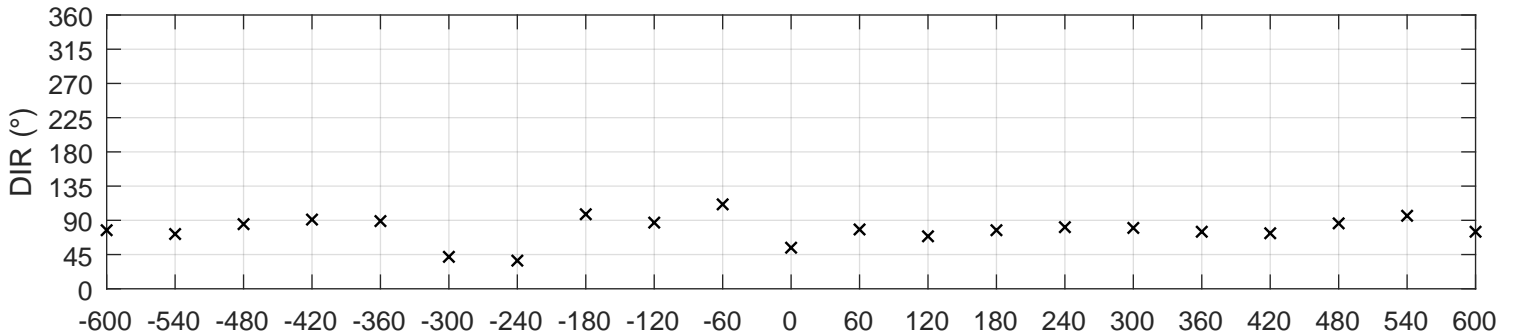
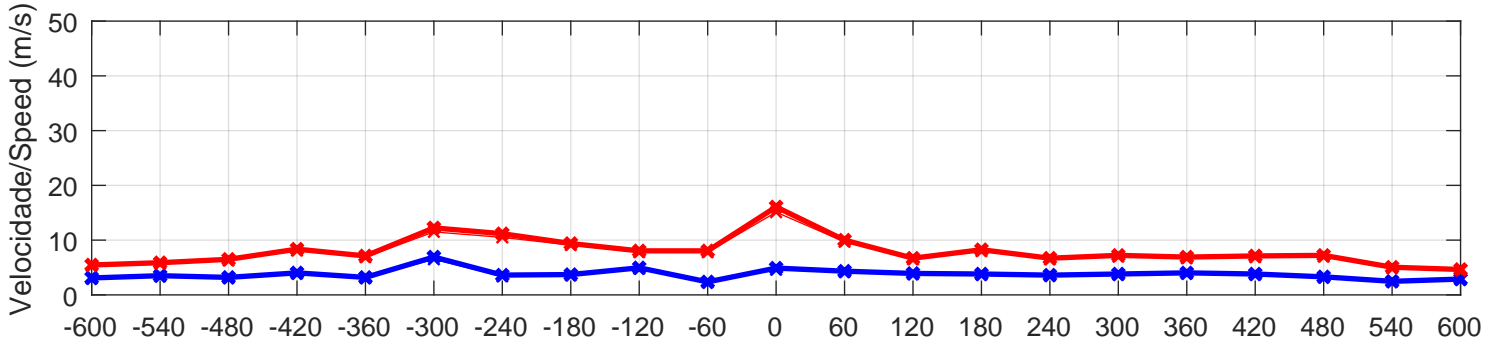
### A322/81955 EVENTO/EVENT 6 - 12/03/2019, 15:00 UTC (WRDS - WEB)

Valores de Pico Peak Values	Razões de Pico Peak Ratios	Δ Temp. & Press.	Δ Direção Δ Direction	Classificação Classification
$G_{obs} = 15.6 \text{ m/s}$	$R_{G,-6} = 2.0$ $R_{V,-6} = 1.8$	$T_{med,3} = 26.9 \text{ }^\circ\text{C}$	$DIR = 96^\circ$	SINÓTICO
$V_{obs} = 7.3 \text{ m/s}$	$R_{G,-3} = 1.8$ $R_{V,-3} = 1.8$	$\Delta T_{min,3} = -5.0 \text{ }^\circ\text{C}$	$\Delta DIR_{max,-3} = 22^\circ$	SYNOPTIC
$G_V = 2.1$	$R_{G,+3} = 1.5$ $R_{V,+3} = 1.8$	$\Delta P_{max,3} = 0.4 \text{ hPa}$	$\Delta DIR_{max,+3} = 28^\circ$	(22)
$G_{cor} = 16.1 \text{ m/s}$	$R_{G,+6} = 1.7$ $R_{V,+6} = 2.0$	$\Delta \text{ Grupo/Group} = 3$		
$V_{cor} = 7.5 \text{ m/s}$				



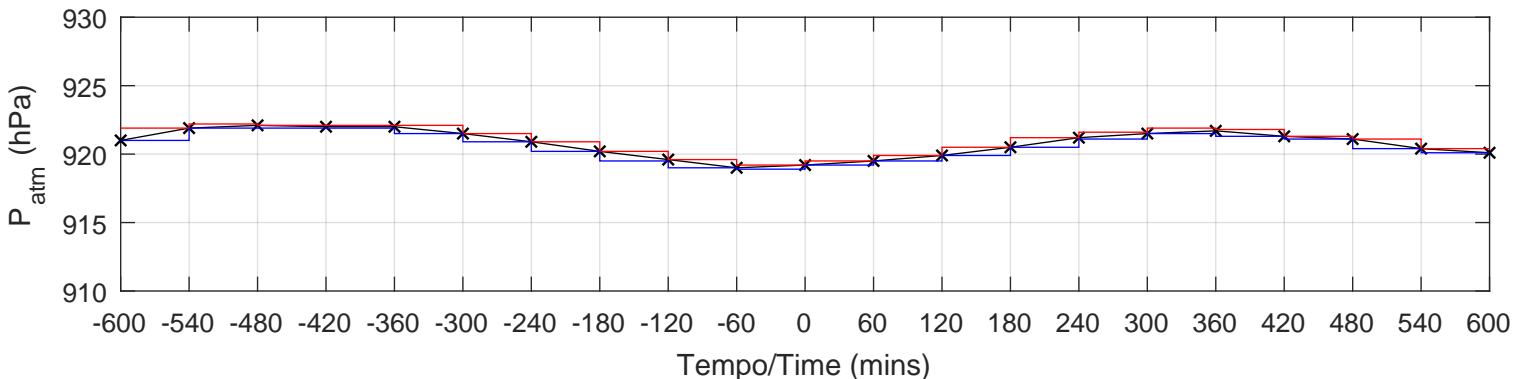
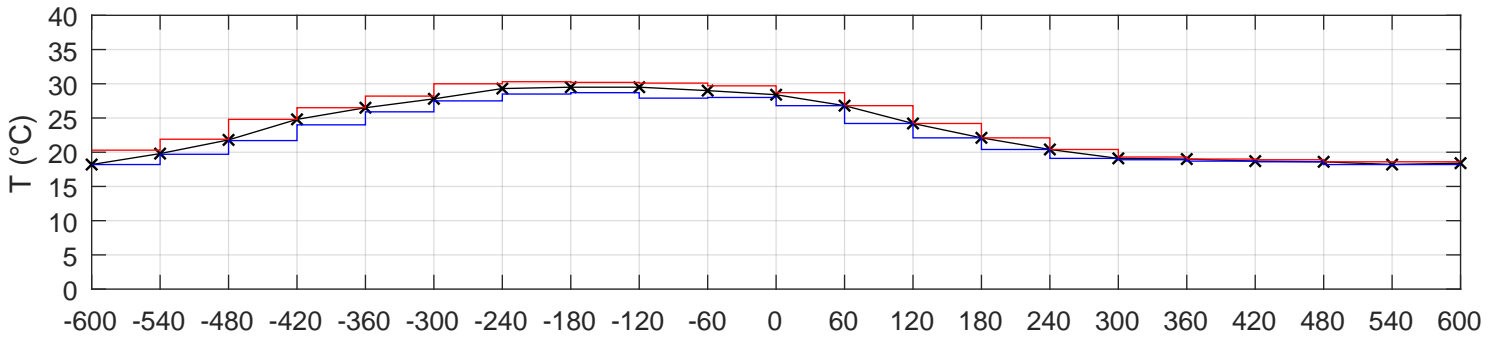
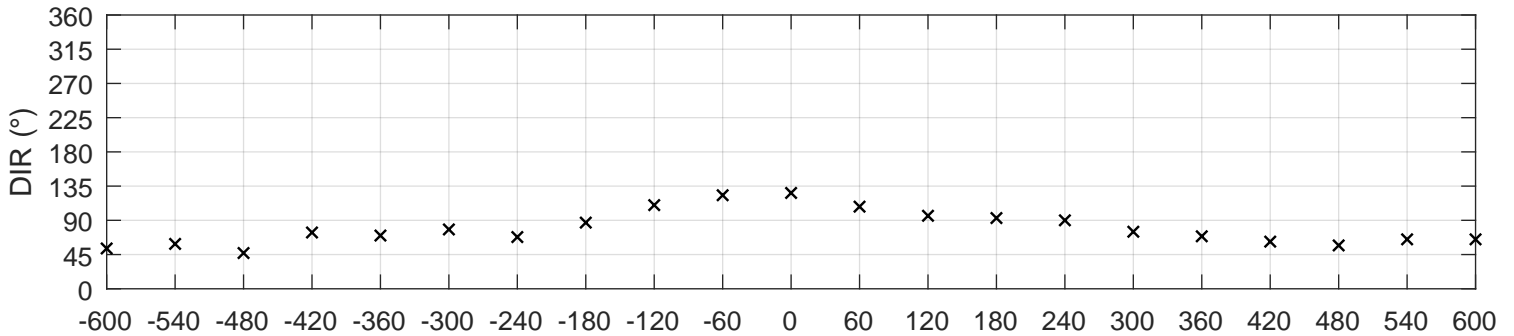
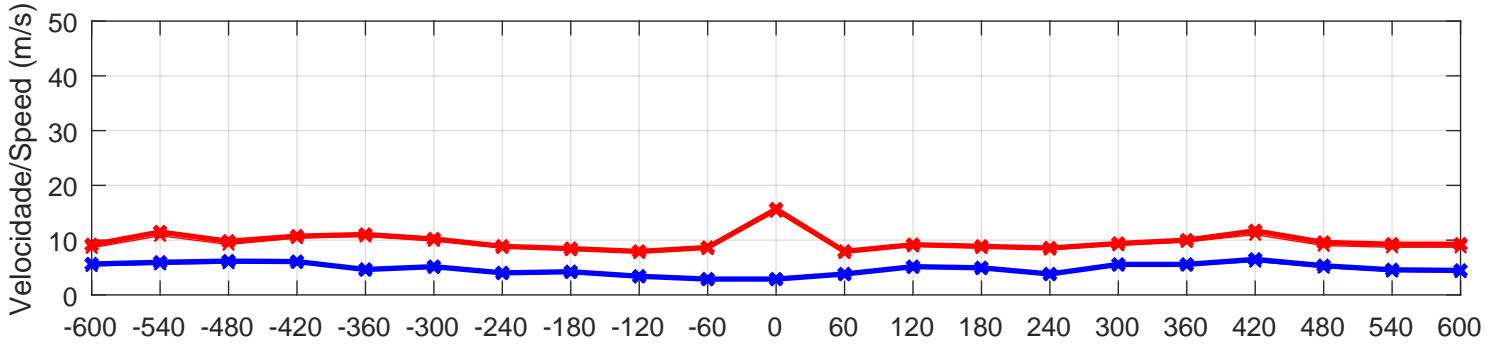
### A322/81955 EVENTO/EVENT 7 - 16/02/2010, 19:00 UTC (WRDS - DISME)

Valores de Pico Peak Values	Razões de Pico Peak Ratios	Δ Temp. & Press.	Δ Direção Δ Direction	Classificação Classification
$G_{obs} = 15.1 \text{ m/s}$	$R_{G,-6} = 1.7$ $R_{V,-6} = 1.2$	$T_{med,3} = 26.4 \text{ }^\circ\text{C}$	$DIR = 54^\circ$	SINÓTICO SYNOPTIC (21)
$V_{obs} = 4.6 \text{ m/s}$	$R_{G,-3} = 1.8$ $R_{V,-3} = 1.3$	$\Delta T_{min,3} = -5.3 \text{ }^\circ\text{C}$	$\Delta DIR_{max,-3} = 57^\circ$	
$G_V = 3.3$	$R_{G,+3} = 1.9$ $R_{V,+3} = 1.2$	$\Delta P_{max,3} = 0.5 \text{ hPa}$	$\Delta DIR_{max,+3} = 24^\circ$	
$G_{cor} = 16.1 \text{ m/s}$	$R_{G,+6} = 2.0$ $R_{V,+6} = 1.2$	$\Delta \text{ Grupo/Group} = 2$		
$V_{cor} = 4.9 \text{ m/s}$				



### A322/81955 EVENTO/EVENT 8 - 12/11/2007, 19:00 UTC (WRDS - WEB)

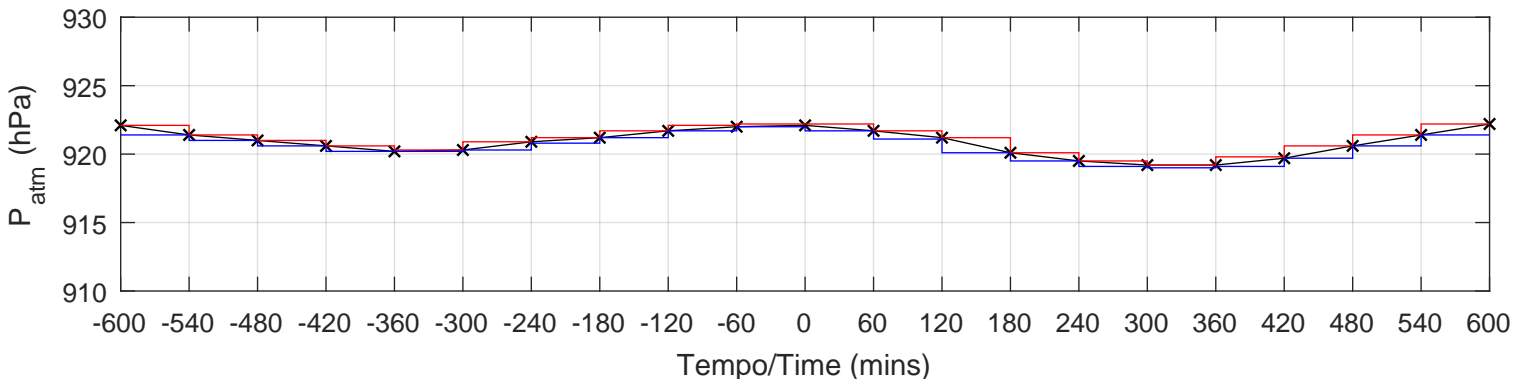
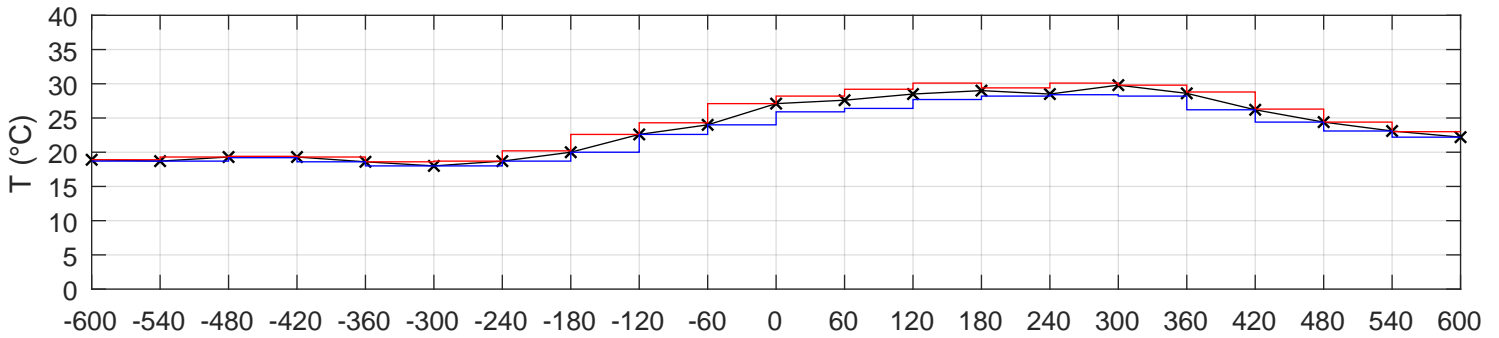
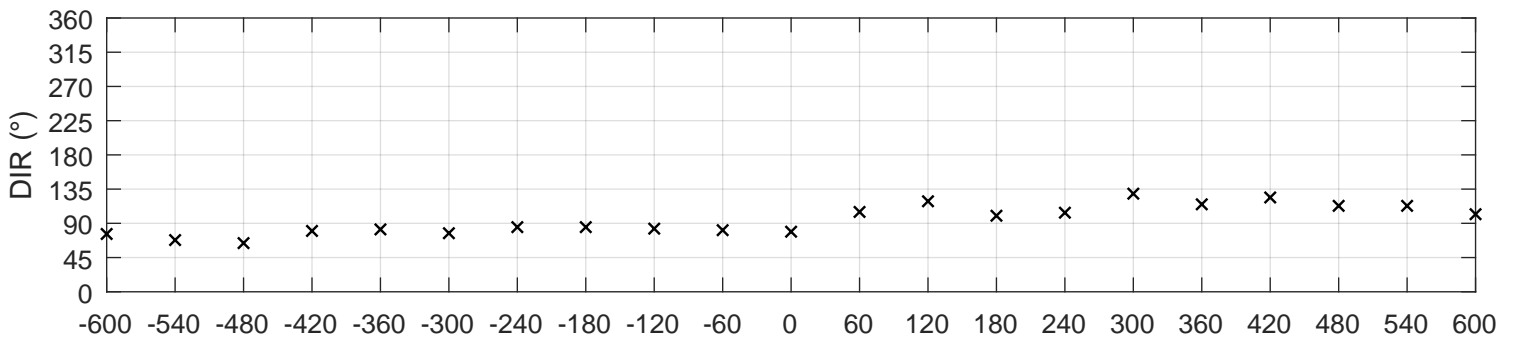
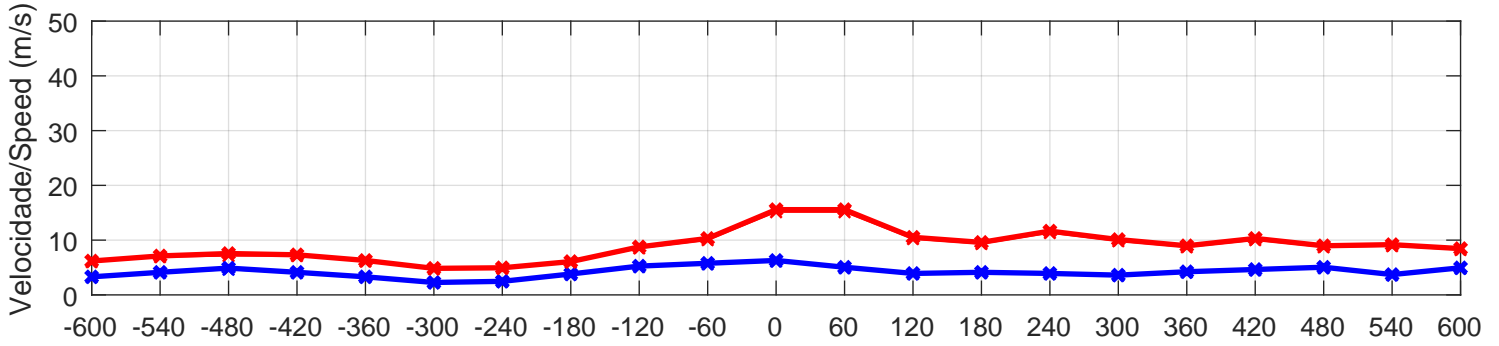
Valores de Pico Peak Values	Razões de Pico Peak Ratios	Δ Temp. & Press.	Δ Direção Δ Direction	Classificação Classification
$G_{obs} = 15.2 \text{ m/s}$	$R_{G,-6} = 1.7$ $R_{V,-6} = 0.6$	$T_{med,3} = 29.3 \text{ }^\circ\text{C}$	$DIR = 126^\circ$	SINÓTICO
$V_{obs} = 2.8 \text{ m/s}$	$R_{G,-3} = 1.9$ $R_{V,-3} = 0.7$	$\Delta T_{min,3} = -2.9 \text{ }^\circ\text{C}$	$\Delta DIR_{max,-3} = 39^\circ$	SYNOPTIC
$G_V = 5.4$	$R_{G,+3} = 1.8$ $R_{V,+3} = 0.7$	$\Delta P_{max,3} = 0.6 \text{ hPa}$	$\Delta DIR_{max,+3} = 33^\circ$	(22)
$G_{cor} = 15.7 \text{ m/s}$	$R_{G,+6} = 1.7$ $R_{V,+6} = 0.7$	$\Delta \text{ Grupo/Group} = 3$		
$V_{cor} = 2.9 \text{ m/s}$				





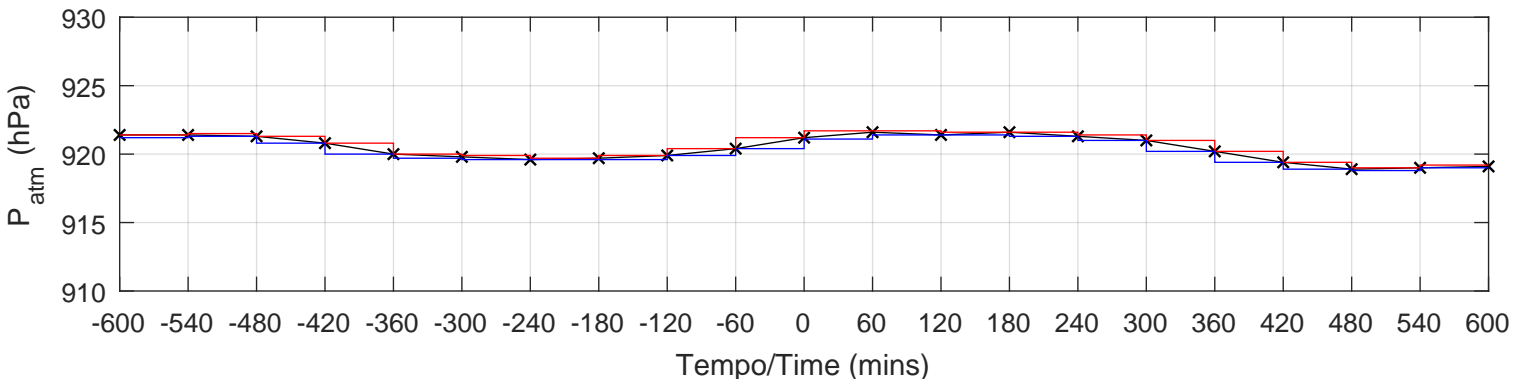
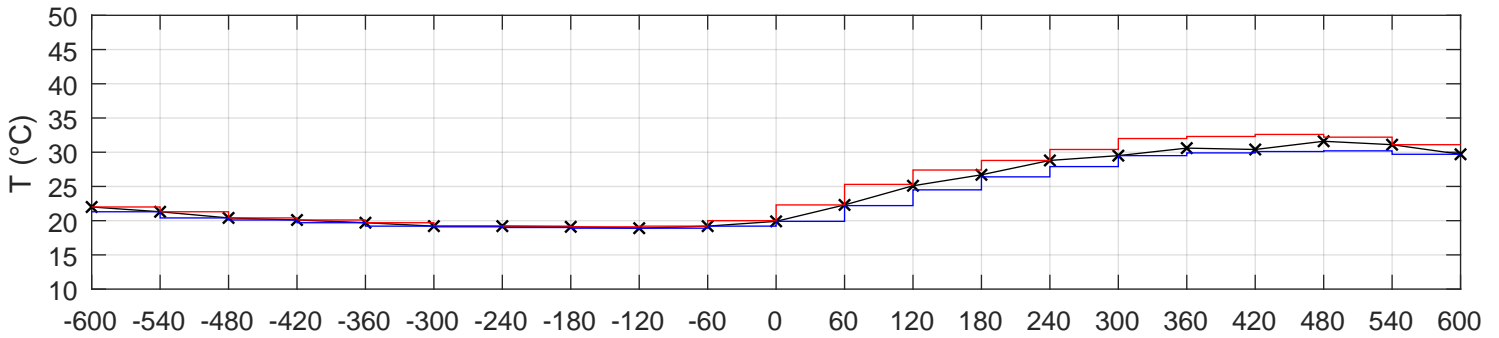
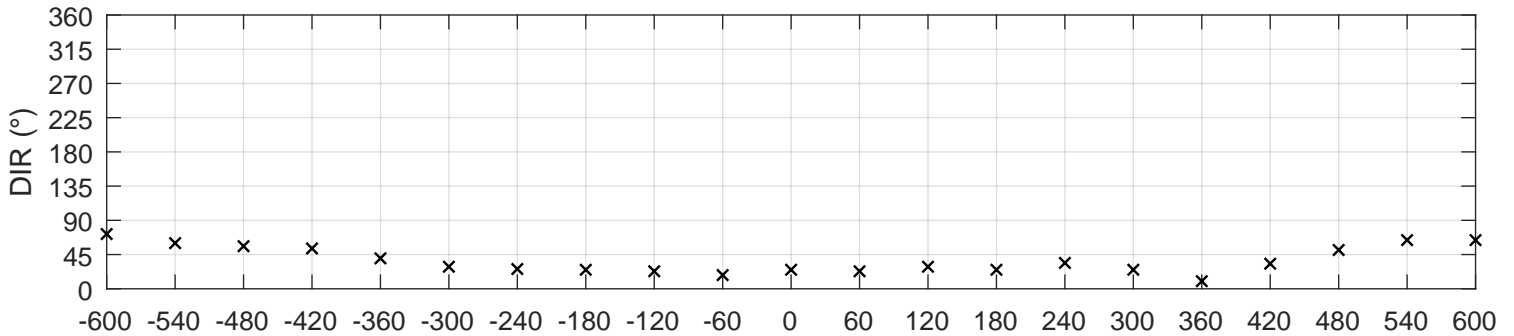
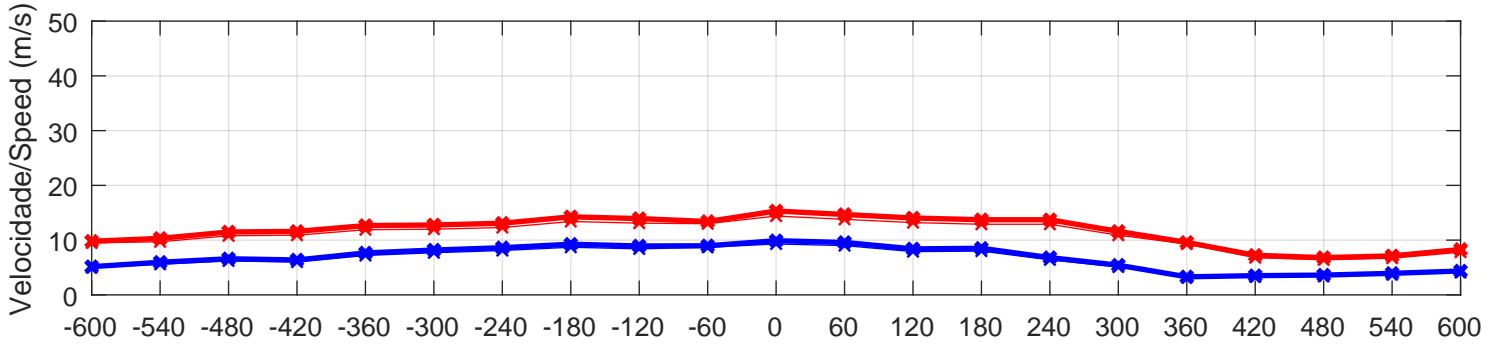
A322/81955 EVENTO/EVENT 9 - 22/02/2013, 13:00 UTC (WRDS - WEB)

Valores de Pico Peak Values	Razões de Pico Peak Ratios	$\Delta$ Temp. & Press.	$\Delta$ Direção $\Delta$ Direction	Classificação Classification
$G_{obs} = 15.1 \text{ m/s}$	$R_{G,-6} = 2.3$ $R_{V,-6} = 1.6$	$T_{med,3} = 22.2 \text{ }^\circ\text{C}$	$DIR = 79^\circ$	SINÓTICO
$V_{obs} = 6.1 \text{ m/s}$	$R_{G,-3} = 1.9$ $R_{V,-3} = 1.3$	$\Delta T_{min,3} = -1.2 \text{ }^\circ\text{C}$	$\Delta DIR_{max,-3} = 6^\circ$	SYNOPTIC
$G_V = 2.5$	$R_{G,+3} = 1.3$ $R_{V,+3} = 1.4$	$\Delta P_{max,3} = 0.9 \text{ hPa}$	$\Delta DIR_{max,+3} = 40^\circ$	(22)
$G_{cor} = 15.6 \text{ m/s}$	$R_{G,+6} = 1.4$ $R_{V,+6} = 1.5$	$\Delta$ Grupo/Group = 3		
$V_{cor} = 6.3 \text{ m/s}$				



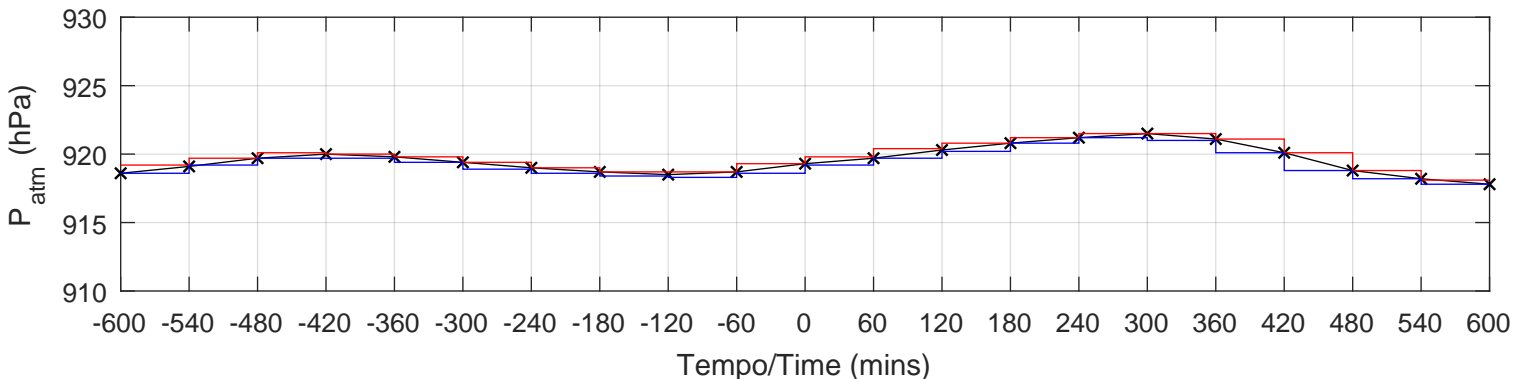
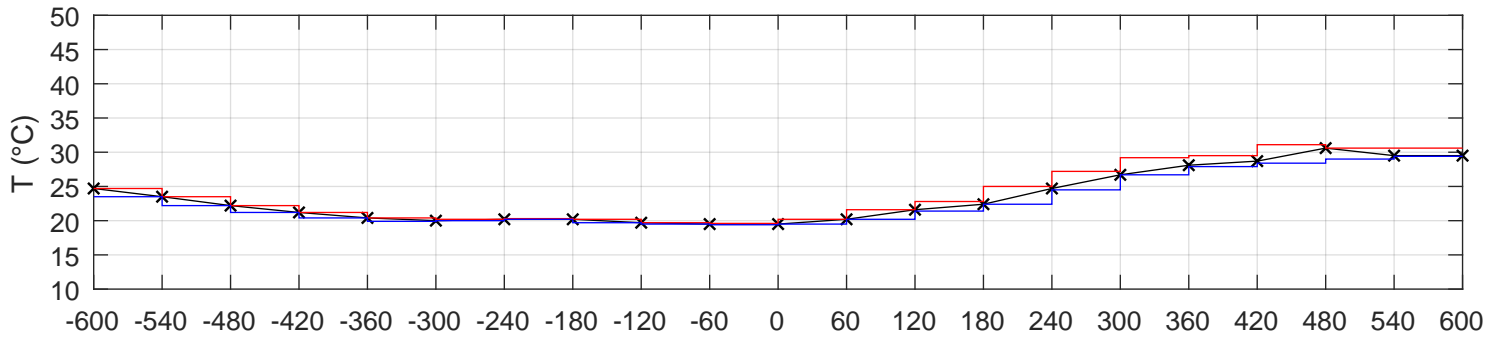
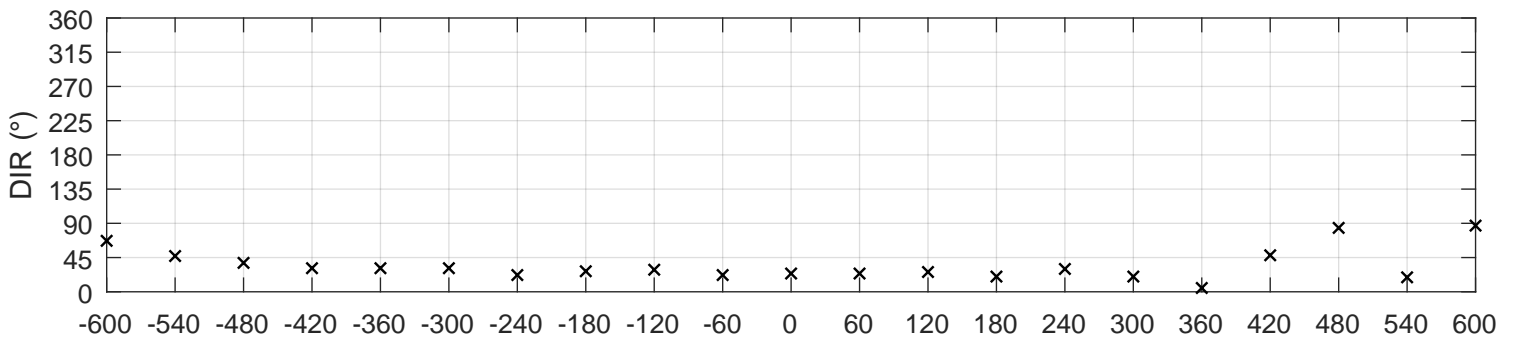
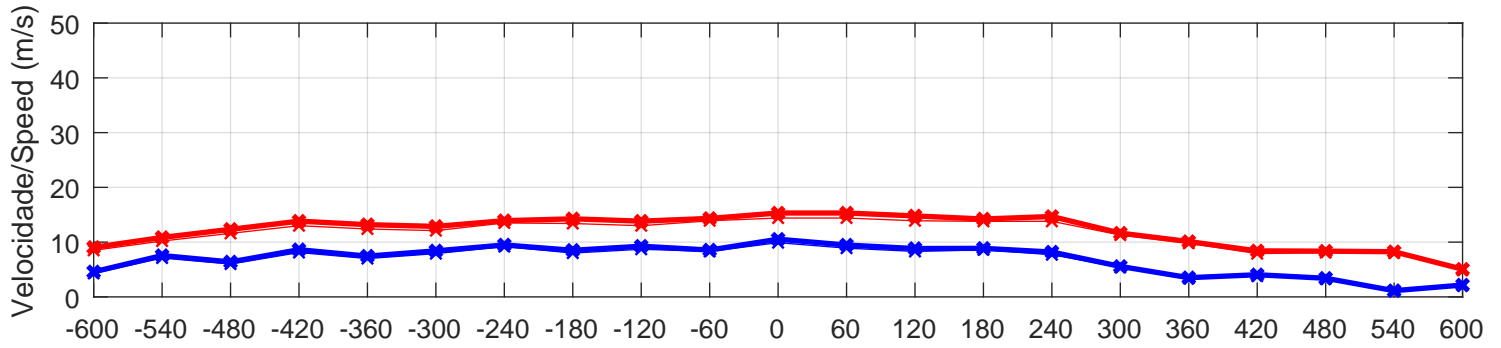
A322/81955 EVENTO/EVENT 10 - 01/12/2008, 10:00 UTC (WRDS - WEB)

Valores de Pico Peak Values	Razões de Pico Peak Ratios	$\Delta$ Temp. & Press.	$\Delta$ Direção $\Delta$ Direction	Classificação Classification
$G_{obs} = 14.4 \text{ m/s}$	$R_{G,-6} = 1.1$ $R_{V,-6} = 1.1$	$T_{med,3} = 19.1 \text{ }^\circ\text{C}$	$DIR = 25^\circ$	SINÓTICO
$V_{obs} = 9.3 \text{ m/s}$	$R_{G,-3} = 1.1$ $R_{V,-3} = 1.1$	$\Delta T_{min,3} = -0.2 \text{ }^\circ\text{C}$	$\Delta DIR_{max,-3} = 7^\circ$	SYNOPTIC
$G_V = 1.5$	$R_{G,+3} = 1.1$ $R_{V,+3} = 1.1$	$\Delta P_{max,3} = 1.3 \text{ hPa}$	$\Delta DIR_{max,+3} = 4^\circ$	(22)
$G_{cor} = 15.3 \text{ m/s}$	$R_{G,+6} = 1.2$ $R_{V,+6} = 1.4$	$\Delta$ Grupo/Group = 3		
$V_{cor} = 9.9 \text{ m/s}$				



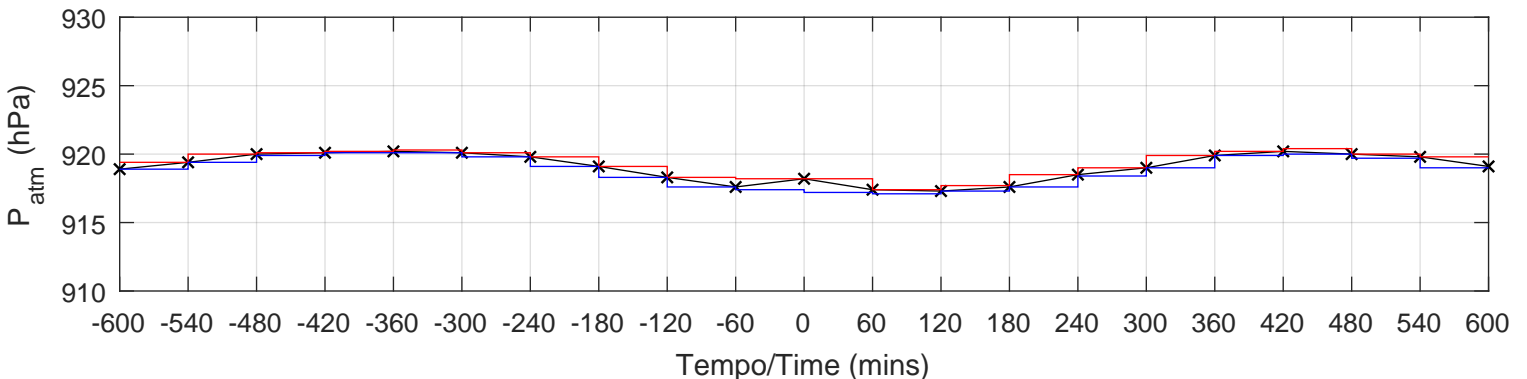
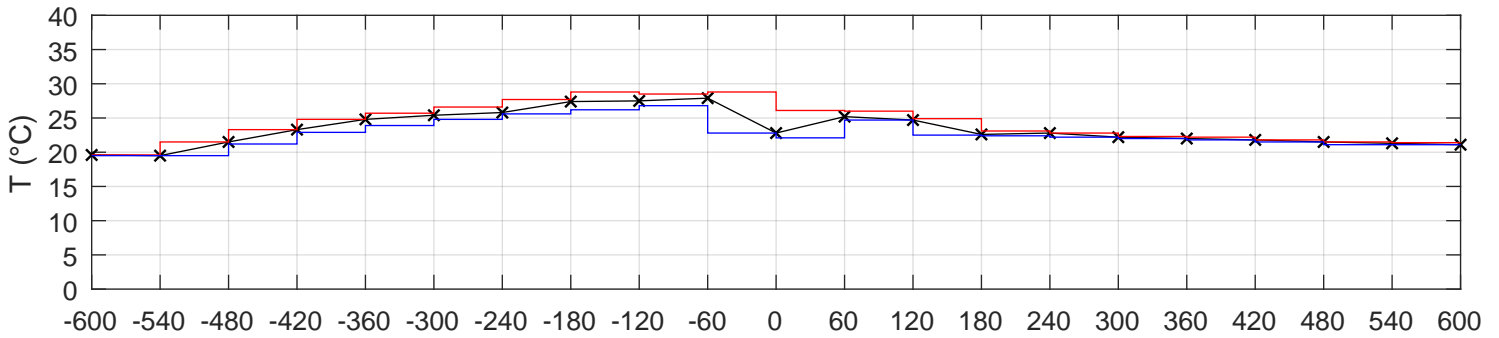
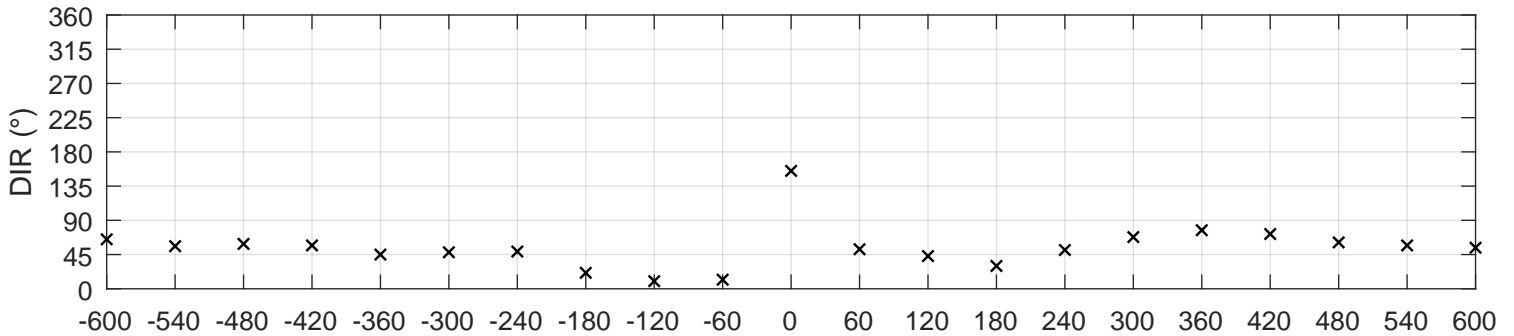
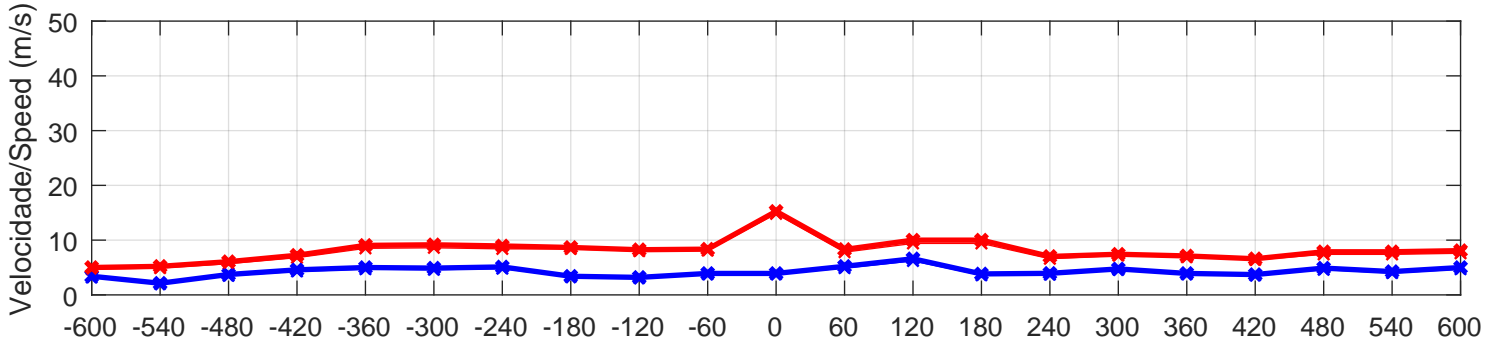
### A322/81955 EVENTO/EVENT 11 - 24/10/2009, 08:00 UTC (WRDS - WEB)

Valores de Pico Peak Values	Razões de Pico Peak Ratios	Δ Temp. & Press.	Δ Direção Δ Direction	Classificação Classification
$G_{obs} = 14.4 \text{ m/s}$	$R_{G,-6} = 1.1$ $R_{V,-6} = 1.2$	$T_{med,3} = 19.8 \text{ }^\circ\text{C}$	$DIR = 24^\circ$	SINÓTICO
$V_{obs} = 9.9 \text{ m/s}$	$R_{G,-3} = 1.1$ $R_{V,-3} = 1.2$	$\Delta T_{min,3} = -0.7 \text{ }^\circ\text{C}$	$\Delta DIR_{max,-3} = 5^\circ$	SYNOPTIC
$G_V = 1.5$	$R_{G,+3} = 1.0$ $R_{V,+3} = 1.2$	$\Delta P_{max,3} = 1.2 \text{ hPa}$	$\Delta DIR_{max,+3} = 4^\circ$	(22)
$G_{cor} = 15.3 \text{ m/s}$	$R_{G,+6} = 1.1$ $R_{V,+6} = 1.4$	$\Delta \text{ Grupo/Group} = 3$		
$V_{cor} = 10.5 \text{ m/s}$				



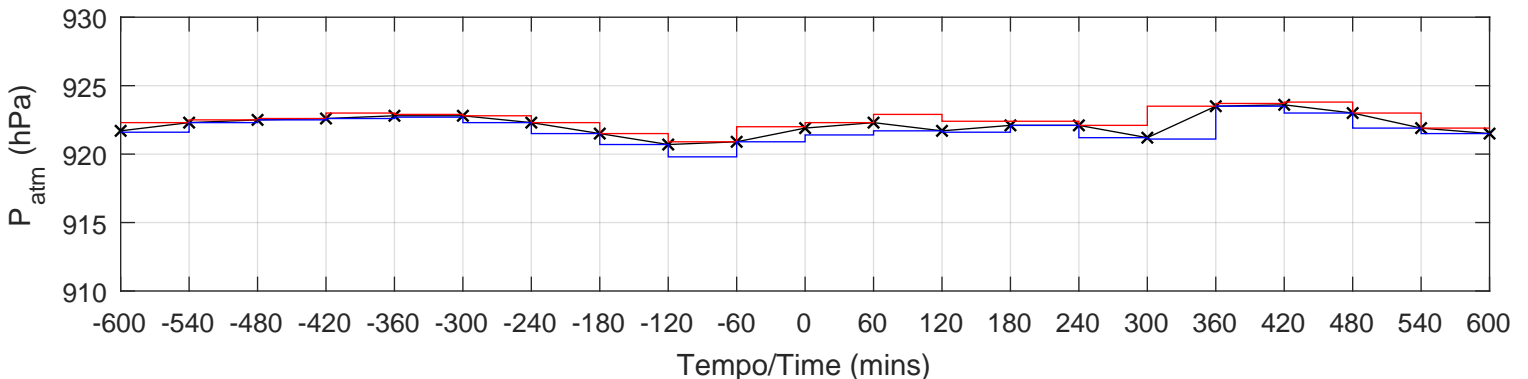
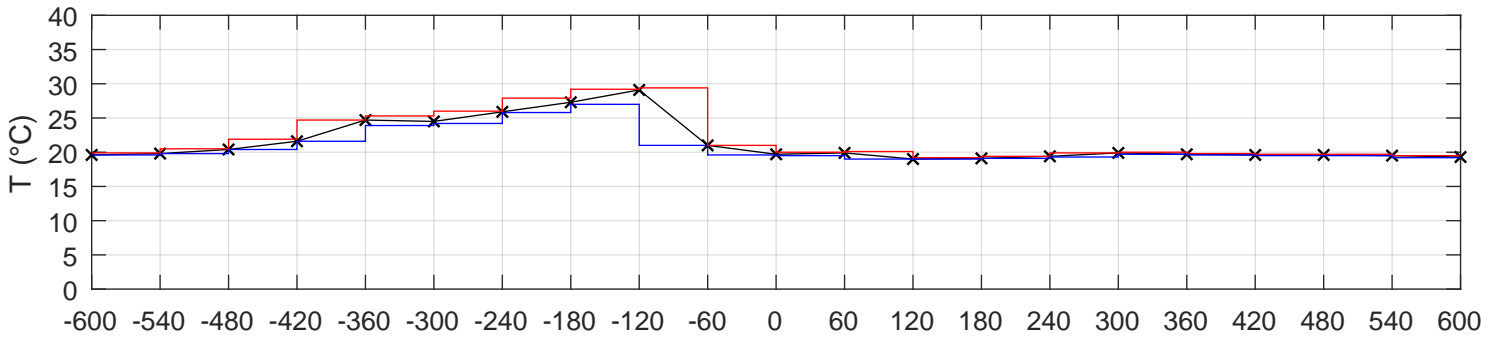
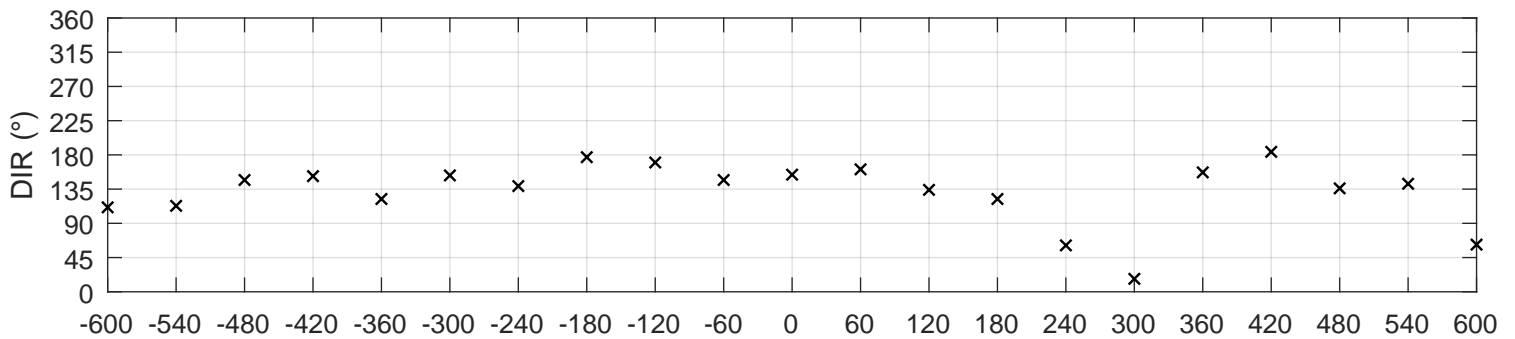
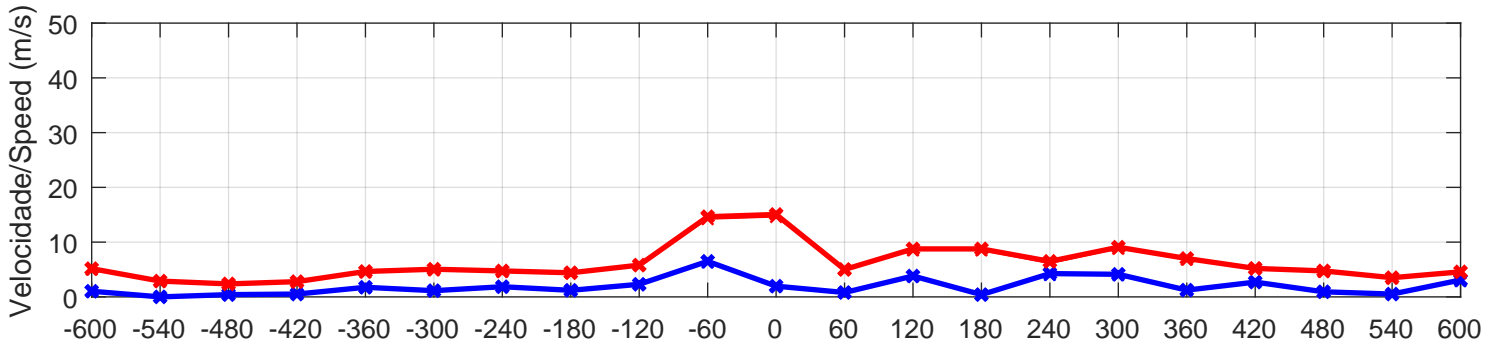
### A322/81955 EVENTO/EVENT 12 - 13/02/2009, 18:00 UTC (WRDS - WEB)

Valores de Pico Peak Values	Razões de Pico Peak Ratios	Δ Temp. & Press.	Δ Direção Δ Direction	Classificação Classification
$G_{obs} = 14.8 \text{ m/s}$	$R_{G,-6} = 1.8$ $R_{V,-6} = 0.9$	$T_{med,3} = 27.6 \text{ }^\circ\text{C}$	$DIR = 155^\circ$	SINÓTICO SYNOPTIC (21)
$V_{obs} = 3.8 \text{ m/s}$	$R_{G,-3} = 1.8$ $R_{V,-3} = 1.0$	$\Delta T_{min,3} = -6.7 \text{ }^\circ\text{C}$	$\Delta DIR_{max,-3} = 145^\circ$	
$G_V = 3.9$	$R_{G,+3} = 1.7$ $R_{V,+3} = 0.8$	$\Delta P_{max,3} = 0.8 \text{ hPa}$	$\Delta DIR_{max,+3} = 125^\circ$	
$G_{cor} = 15.3 \text{ m/s}$	$R_{G,+6} = 1.9$ $R_{V,+6} = 0.9$	$\Delta \text{ Grupo/Group} = 2$		
$V_{cor} = 3.9 \text{ m/s}$				



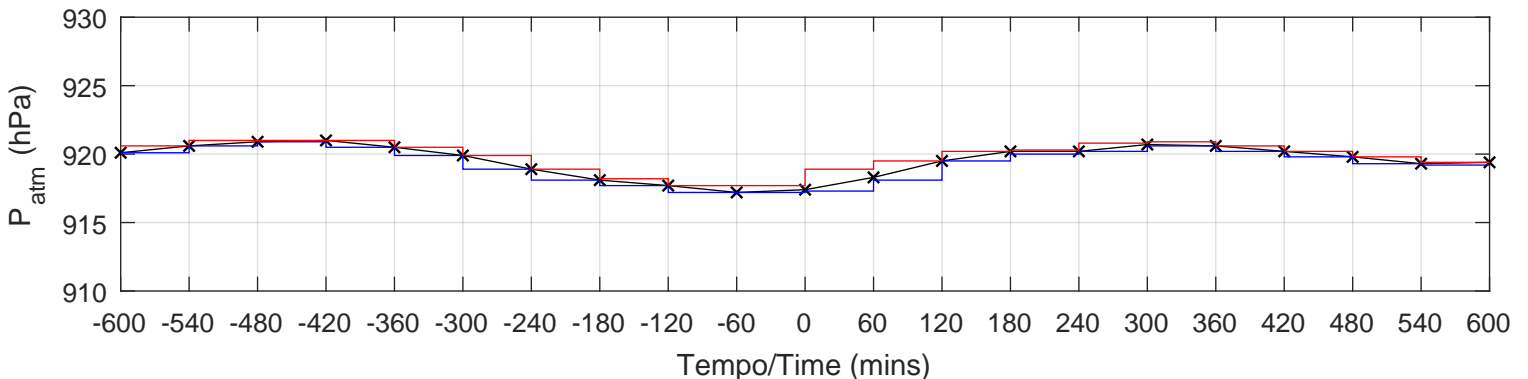
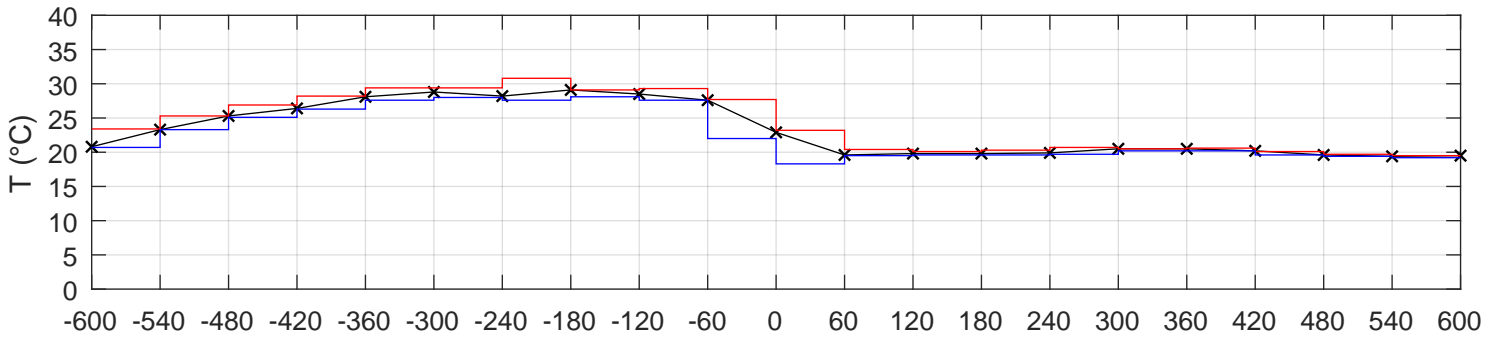
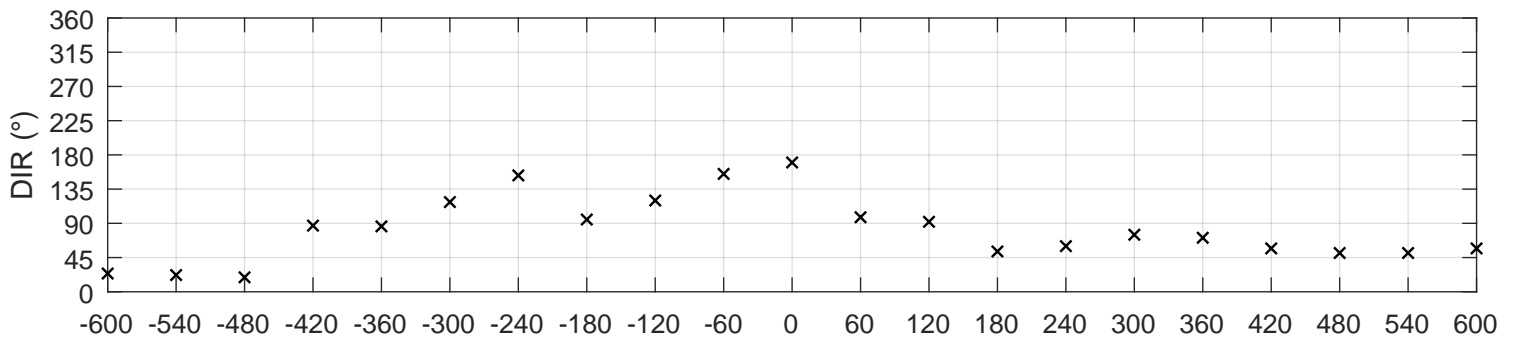
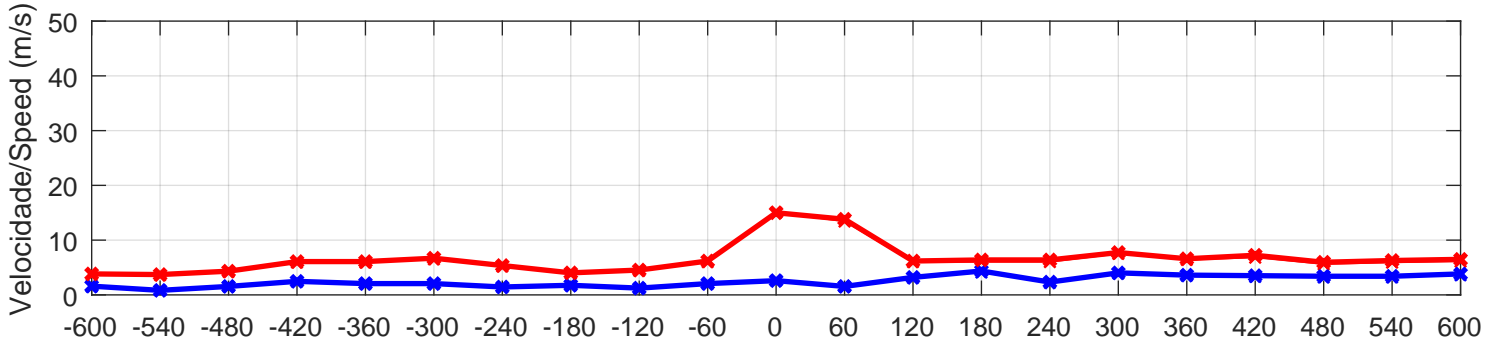
A322/81955 EVENTO/EVENT 13 - 19/01/2010, 18:00 UTC (WRDS - DISME)

Valores de Pico Peak Values	Razões de Pico Peak Ratios	$\Delta$ Temp. & Press.	$\Delta$ Direção $\Delta$ Direction	Classificação Classification
$G_{obs} = 14.6 \text{ m/s}$	$R_{G,-6} = 2.3$ $R_{V,-6} = 4.4$	$T_{med,3} = 25.8 \text{ }^\circ\text{C}$	$DIR = 154^\circ$	NÃO-SINÓTICO
$V_{obs} = 6.3 \text{ m/s}$	$R_{G,-3} = 1.8$ $R_{V,-3} = 3.6$	$\Delta T_{min,3} = -9.8 \text{ }^\circ\text{C}$	$\Delta DIR_{max,-3} = 23^\circ$	NON-SYNOPTIC
$G_V = 2.3$	$R_{G,+3} = 2.0$ $R_{V,+3} = 3.0$	$\Delta P_{max,3} = 2.2 \text{ hPa}$	$\Delta DIR_{max,+3} = 32^\circ$	(10)
$G_{cor} = 15.1 \text{ m/s}$	$R_{G,+6} = 2.0$ $R_{V,+6} = 2.6$	$\Delta$ Grupo/Group = 1		
$V_{cor} = 6.5 \text{ m/s}$				



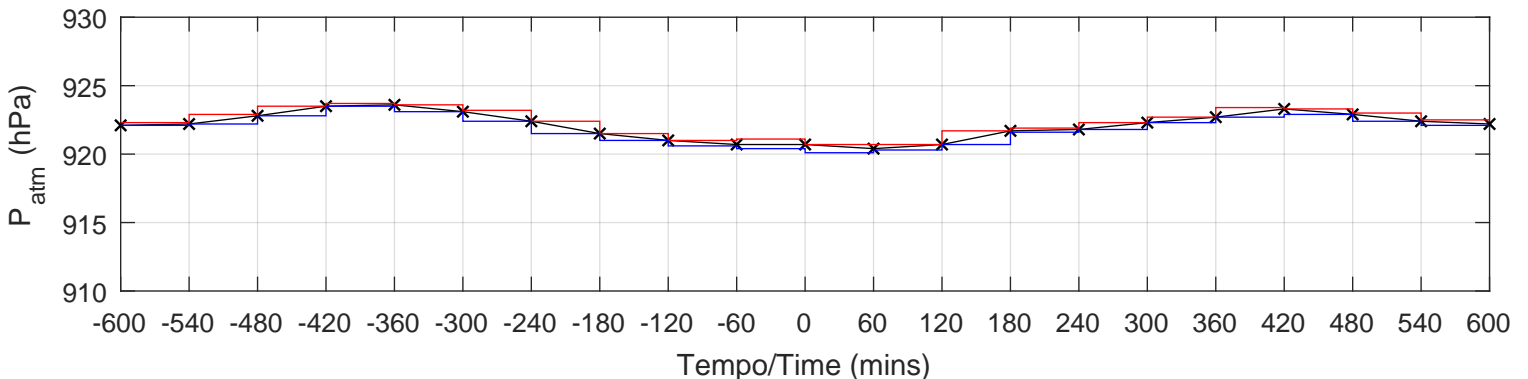
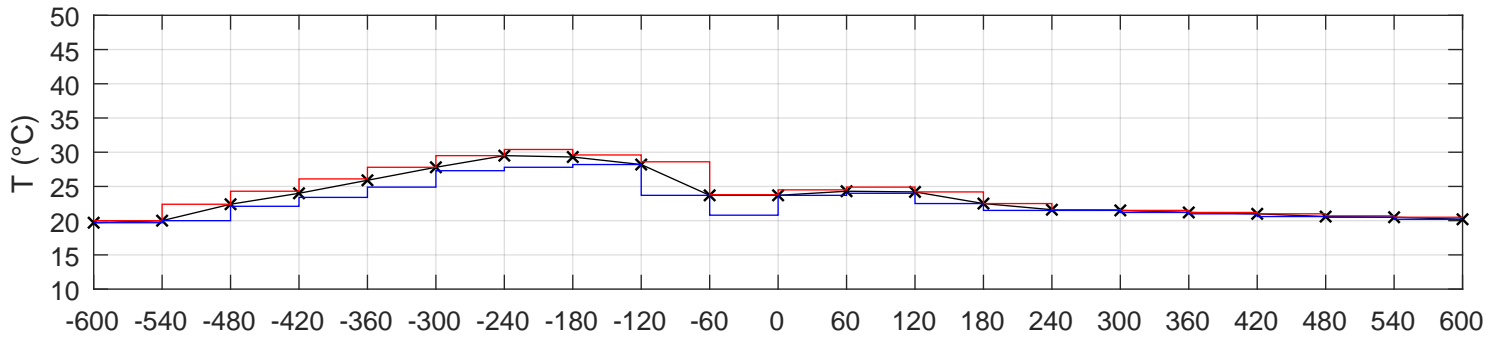
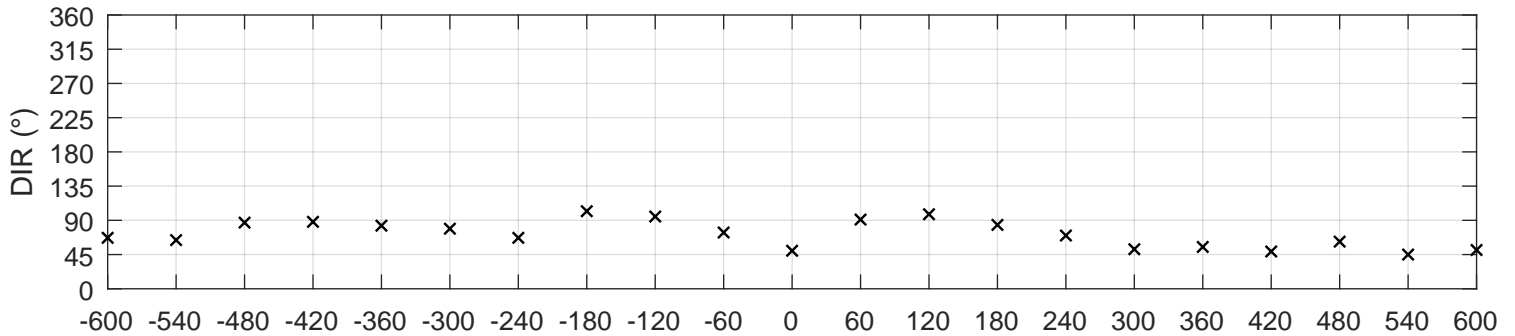
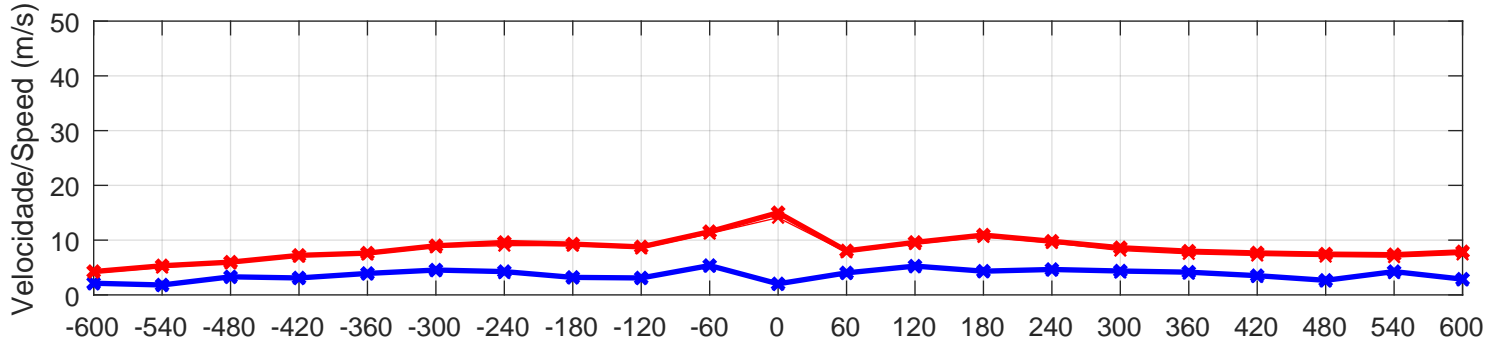
A322/81955 EVENTO/EVENT 14 - 02/03/2011, 20:00 UTC (WRDS - DISME)

Valores de Pico Peak Values	Razões de Pico Peak Ratios	$\Delta$ Temp. & Press.	$\Delta$ Direção $\Delta$ Direction	Classificação Classification
$G_{obs} = 15.0$ m/s	$R_{G,-6} = 2.8$ $R_{V,-6} = 1.5$	$T_{med,3} = 28.4$ °C	DIR = 170°	NÃO-SINÓTICO
$V_{obs} = 2.6$ m/s	$R_{G,-3} = 3.1$ $R_{V,-3} = 1.6$	$\Delta T_{min,3} = -9.4$ °C	$\Delta DIR_{max,-3} = 75^\circ$	NON-SYNOPTIC
$G_V = 5.8$	$R_{G,+3} = 1.8$ $R_{V,+3} = 0.9$	$\Delta P_{max,3} = 1.7$ hPa	$\Delta DIR_{max,+3} = 117^\circ$	(10)
$G_{cor} = 15.0$ m/s	$R_{G,+6} = 2.0$ $R_{V,+6} = 0.9$	$\Delta$ Grupo/Group = 1		
$V_{cor} = 2.6$ m/s				



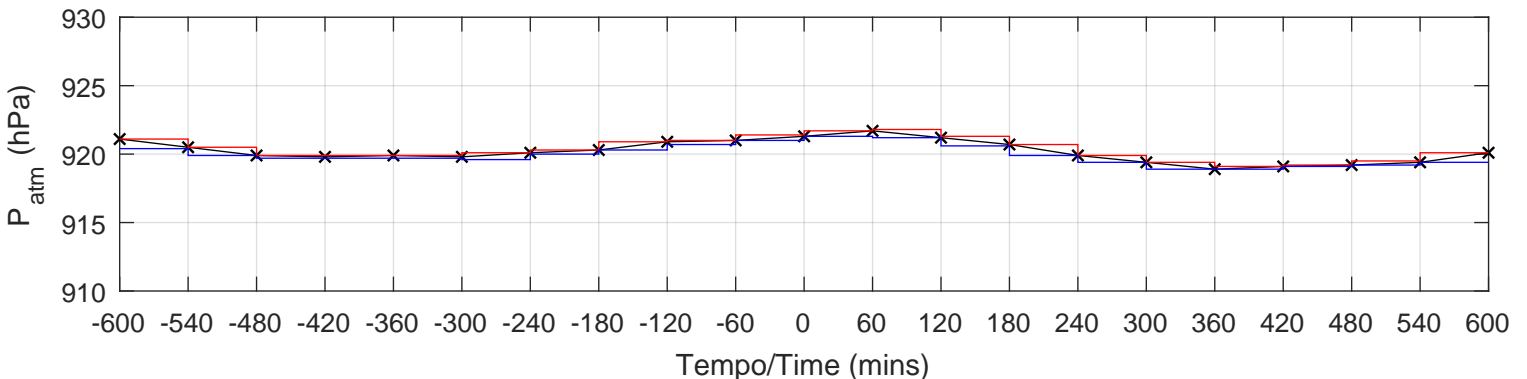
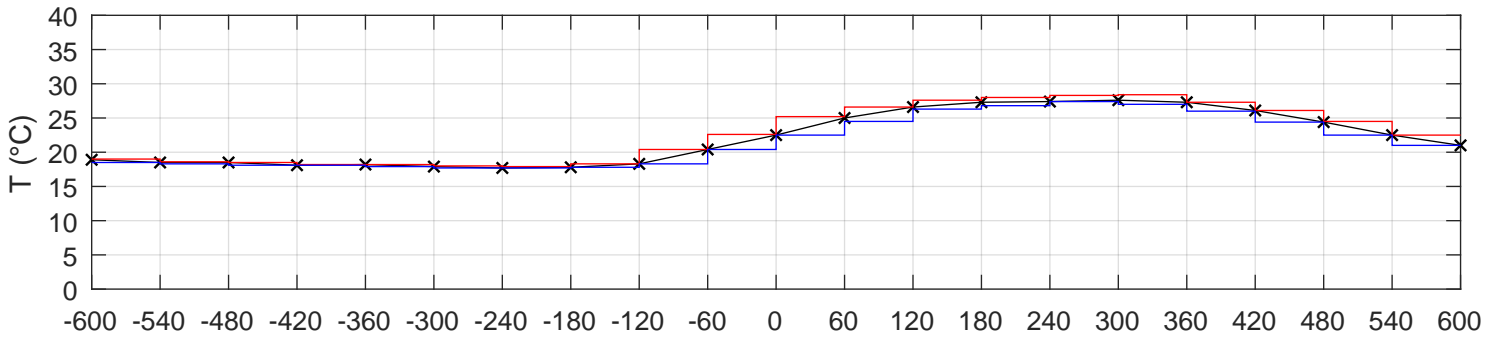
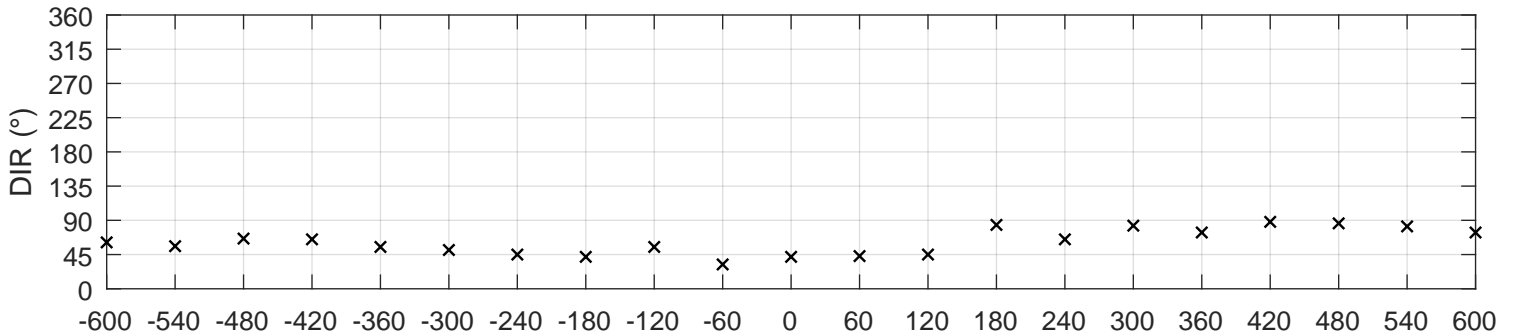
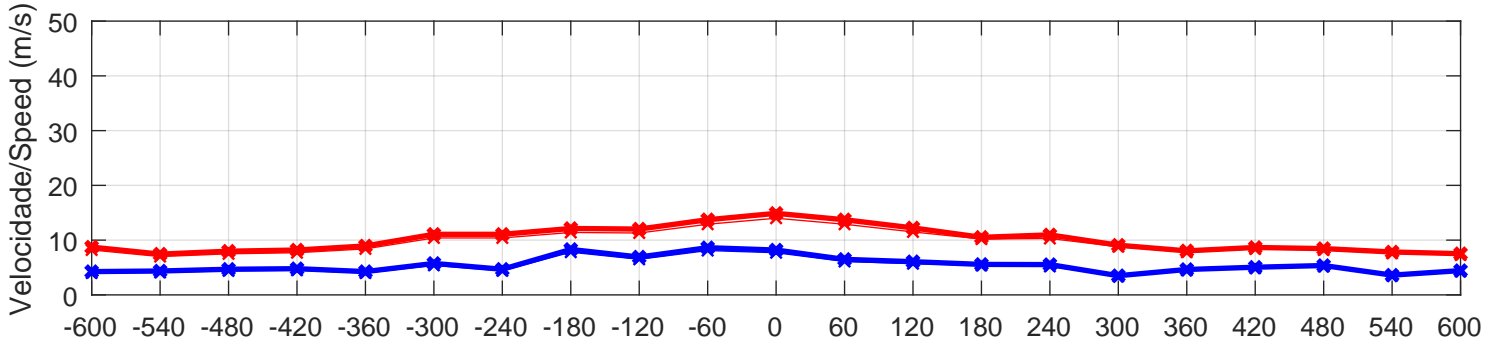
A322/81955 EVENTO/EVENT 15 - 03/03/2019, 18:00 UTC (WRDS - WEB)

Valores de Pico Peak Values	Razões de Pico Peak Ratios	$\Delta$ Temp. & Press.	$\Delta$ Direção $\Delta$ Direction	Classificação Classification
$G_{obs} = 14.1 \text{ m/s}$	$R_{G,-6} = 1.6$ $R_{V,-6} = 1.5$	$T_{med,3} = 27.1 \text{ }^\circ\text{C}$	$DIR = 50^\circ$	SINÓTICO
$V_{obs} = 5.2 \text{ m/s}$	$R_{G,-3} = 1.5$ $R_{V,-3} = 1.5$	$\Delta T_{min,3} = -7.8 \text{ }^\circ\text{C}$	$\Delta DIR_{max,-3} = 52^\circ$	SYNOPTIC
$G_V = 2.7$	$R_{G,+3} = 1.5$ $R_{V,+3} = 1.4$	$\Delta P_{max,3} = 0.5 \text{ hPa}$	$\Delta DIR_{max,+3} = 48^\circ$	(21)
$G_{cor} = 15.0 \text{ m/s}$	$R_{G,+6} = 1.6$ $R_{V,+6} = 1.3$	$\Delta$ Grupo/Group = 2		
$V_{cor} = 5.4 \text{ m/s}$				



A322/81955 EVENTO/EVENT 16 - 29/09/2010, 12:00 UTC (WRDS - DISME)

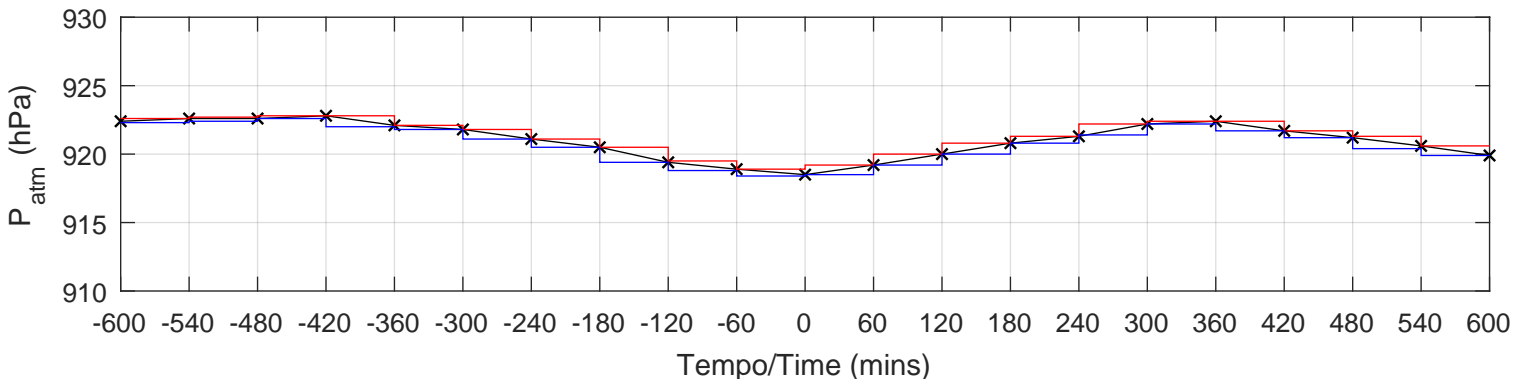
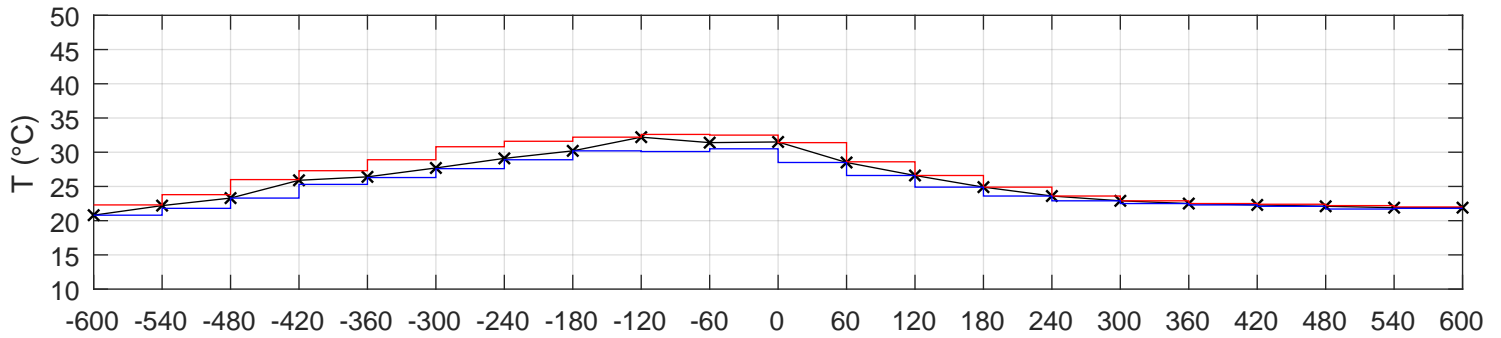
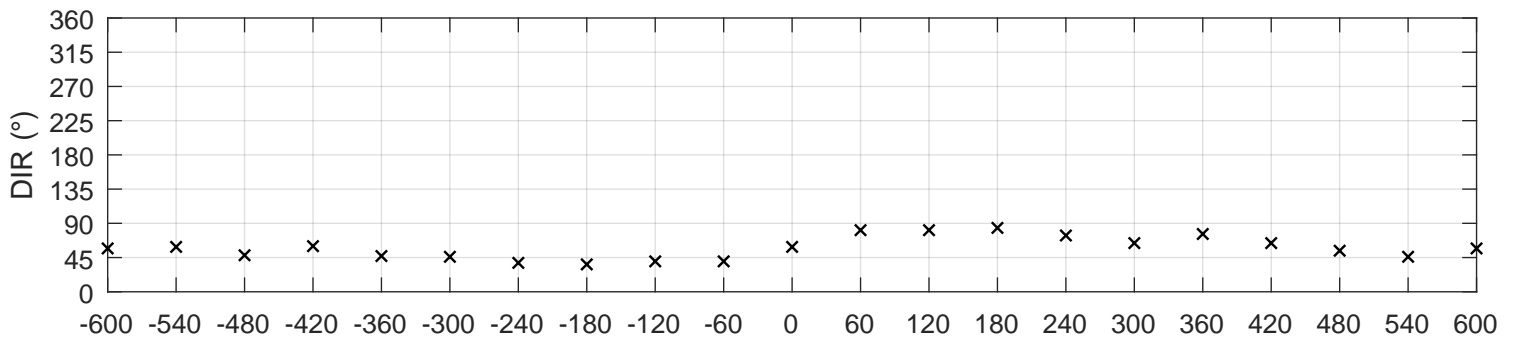
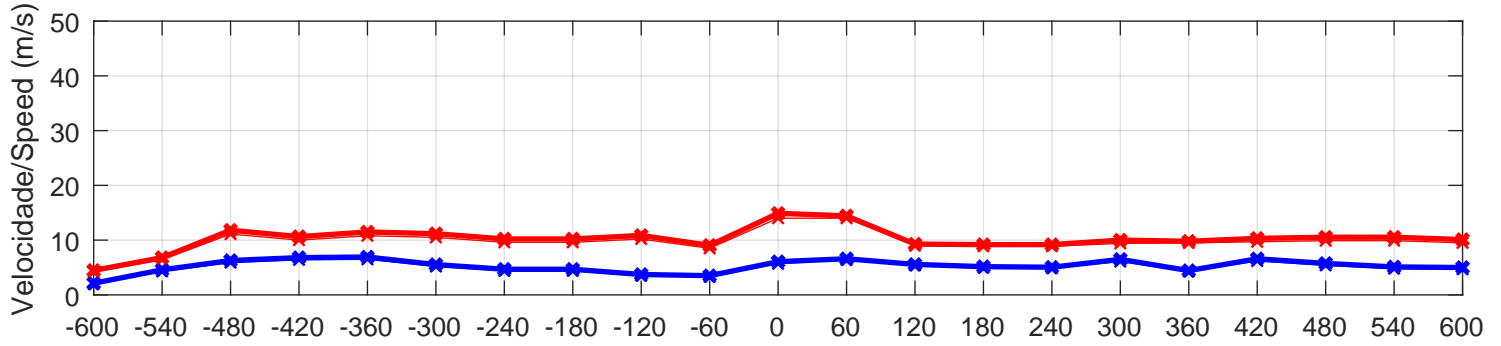
Valores de Pico Peak Values	Razões de Pico Peak Ratios	$\Delta$ Temp. & Press.	$\Delta$ Direção $\Delta$ Direction	Classificação Classification
$G_{obs} = 14.0 \text{ m/s}$	$R_{G,-6} = 1.3$ $R_{V,-6} = 1.5$	$T_{med,3} = 18.8 \text{ }^\circ\text{C}$	$DIR = 42^\circ$	SINÓTICO
$V_{obs} = 8.1 \text{ m/s}$	$R_{G,-3} = 1.2$ $R_{V,-3} = 1.3$	$\Delta T_{min,3} = -0.1 \text{ }^\circ\text{C}$	$\Delta DIR_{max,-3} = 13^\circ$	SYNOPTIC
$G_V = 1.7$	$R_{G,+3} = 1.2$ $R_{V,+3} = 1.2$	$\Delta P_{max,3} = 0.7 \text{ hPa}$	$\Delta DIR_{max,+3} = 42^\circ$	(22)
$G_{cor} = 14.9 \text{ m/s}$	$R_{G,+6} = 1.4$ $R_{V,+6} = 1.5$	$\Delta$ Grupo/Group = 3		
$V_{cor} = 8.6 \text{ m/s}$				





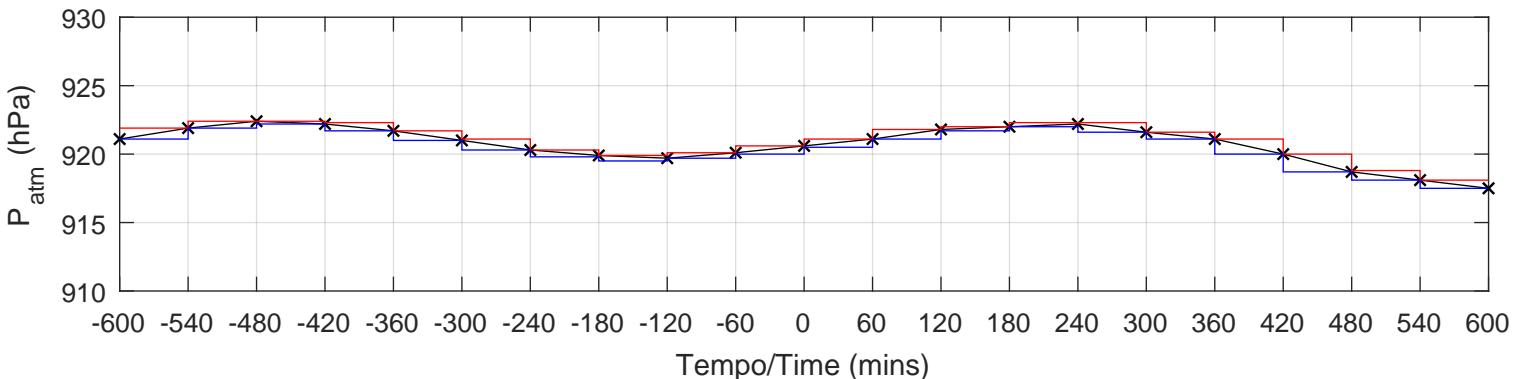
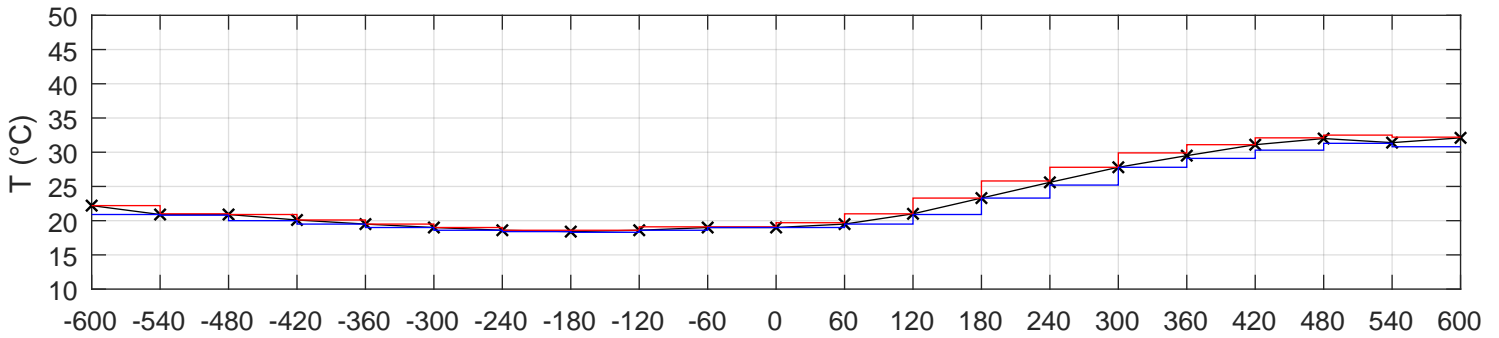
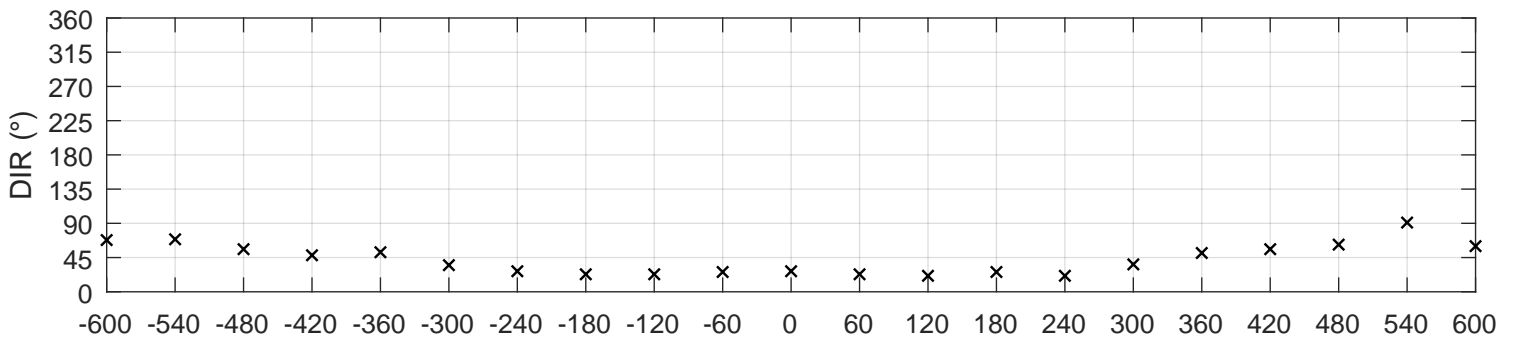
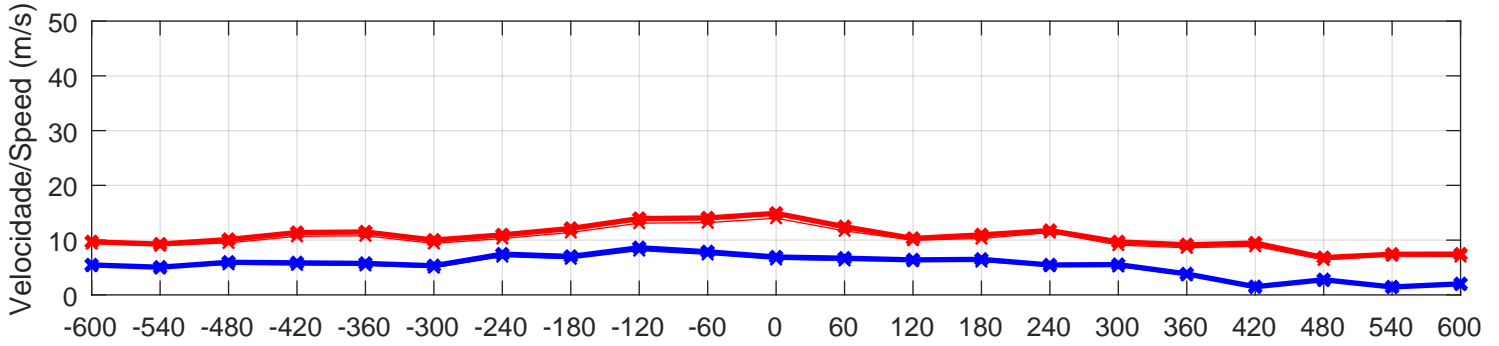
### A322/81955 EVENTO/EVENT 17 - 19/01/2013, 19:00 UTC (WRDS - WEB)

Valores de Pico Peak Values	Razões de Pico Peak Ratios	Δ Temp. & Press.	Δ Direção Δ Direction	Classificação Classification
$G_{obs} = 14.0 \text{ m/s}$	$R_{G,-6} = 1.4$ $R_{V,-6} = 1.3$	$T_{med,3} = 31.3 \text{ }^\circ\text{C}$	$DIR = 59^\circ$	SINÓTICO
$V_{obs} = 5.7 \text{ m/s}$	$R_{G,-3} = 1.5$ $R_{V,-3} = 1.5$	$\Delta T_{min,3} = -4.0 \text{ }^\circ\text{C}$	$\Delta DIR_{max,-3} = 23^\circ$	SYNOPTIC
$G_V = 2.5$	$R_{G,+3} = 1.3$ $R_{V,+3} = 1.0$	$\Delta P_{max,3} = 0.8 \text{ hPa}$	$\Delta DIR_{max,+3} = 25^\circ$	(22)
$G_{cor} = 14.9 \text{ m/s}$	$R_{G,+6} = 1.4$ $R_{V,+6} = 1.1$	$\Delta \text{ Grupo/Group} = 3$		
$V_{cor} = 6.1 \text{ m/s}$				



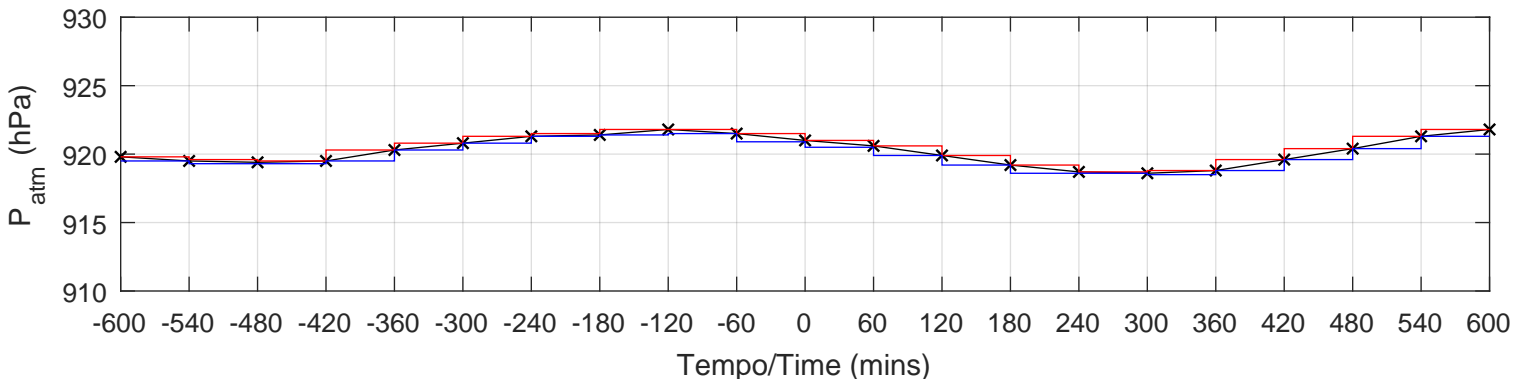
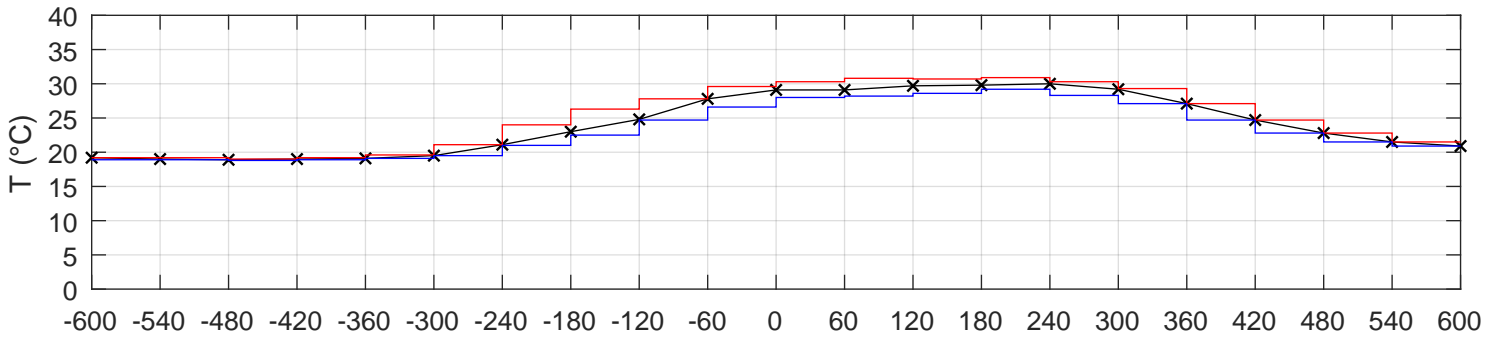
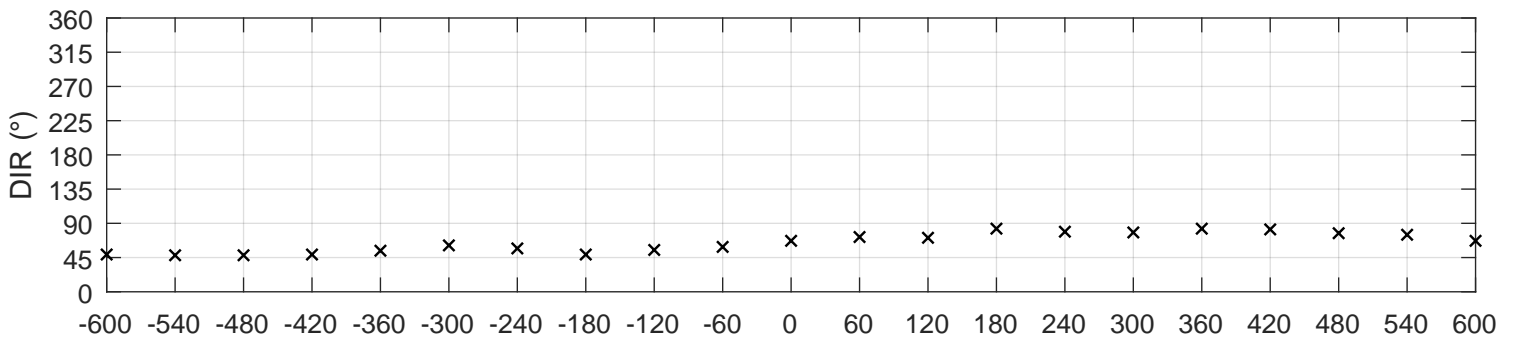
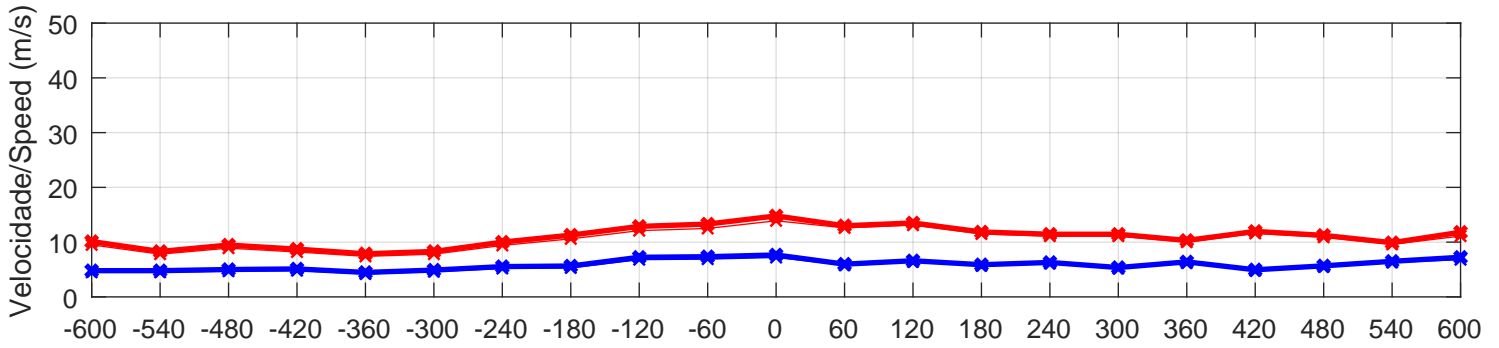
A322/81955 EVENTO/EVENT 18 - 16/11/2014, 08:00 UTC (WRDS - WEB)

Valores de Pico Peak Values	Razões de Pico Peak Ratios	$\Delta$ Temp. & Press.	$\Delta$ Direção $\Delta$ Direction	Classificação Classification
$G_{obs} = 14.0$ m/s	$R_{G,-6} = 1.2$ $R_{V,-6} = 1.2$	$T_{med,3} = 18.7$ °C	DIR = 27°	SINÓTICO
$V_{obs} = 7.4$ m/s	$R_{G,-3} = 1.1$ $R_{V,-3} = 1.0$	$\Delta T_{min,3} = -0.1$ °C	$\Delta DIR_{max,-3} = 4^\circ$	SYNOPTIC
$G_V = 1.9$	$R_{G,+3} = 1.3$ $R_{V,+3} = 1.2$	$\Delta P_{max,3} = 1.1$ hPa	$\Delta DIR_{max,+3} = 6^\circ$	(22)
$G_{cor} = 14.9$ m/s	$R_{G,+6} = 1.4$ $R_{V,+6} = 1.2$	$\Delta$ Grupo/Group = 3		
$V_{cor} = 7.9$ m/s				



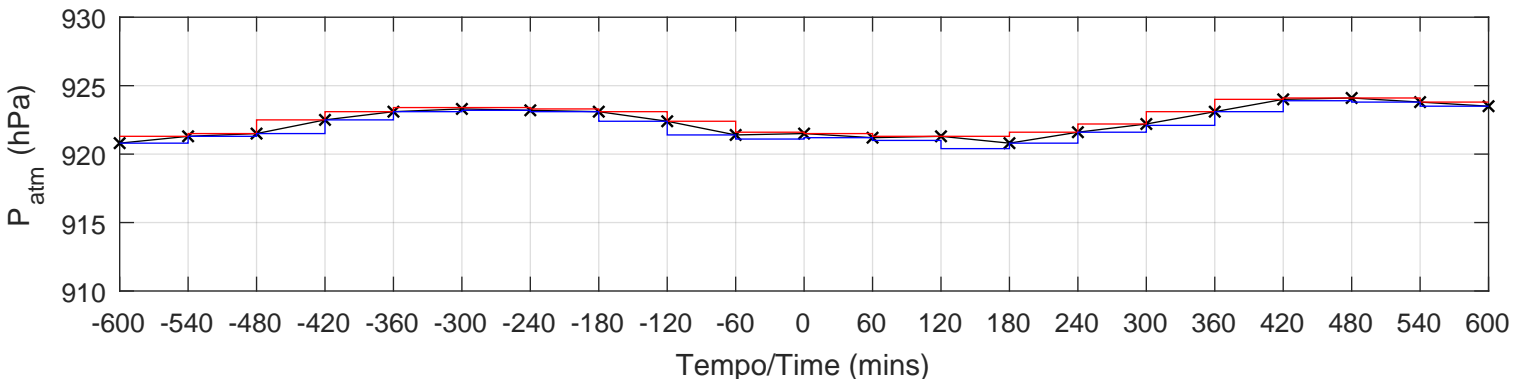
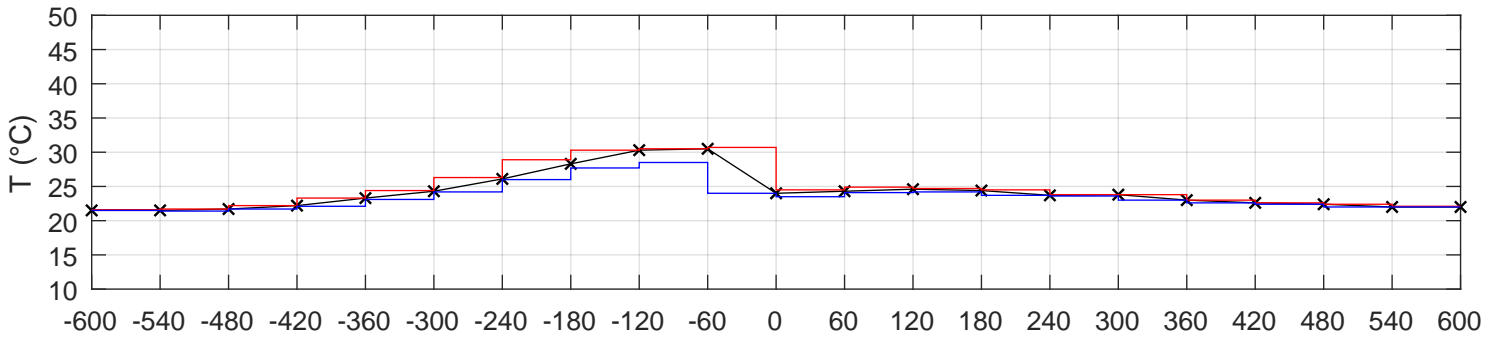
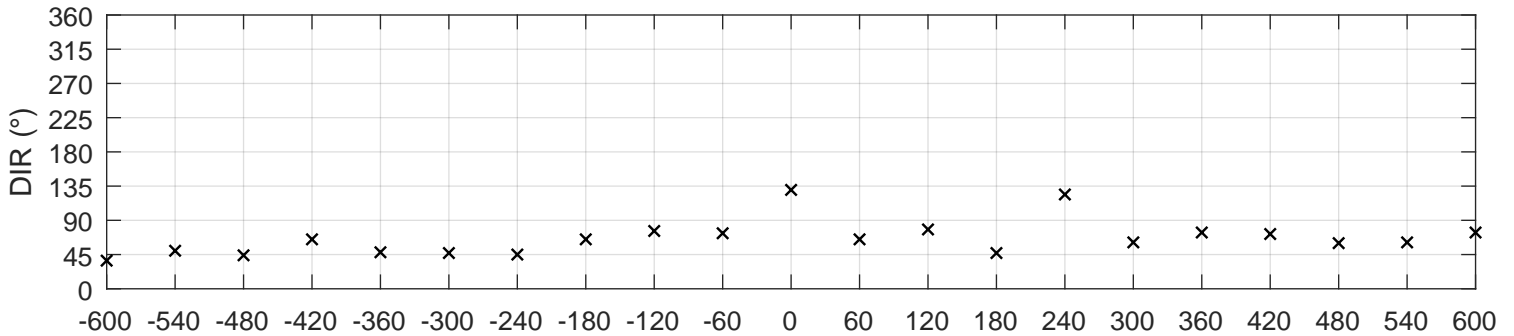
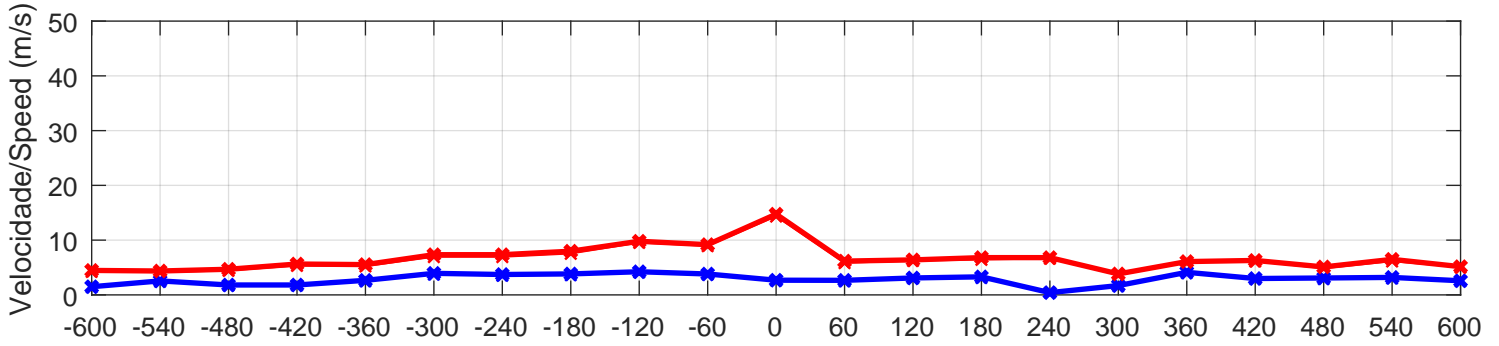
A322/81955 EVENTO/EVENT 19 - 05/12/2009, 14:00 UTC (WRDS - WEB)

Valores de Pico Peak Values	Razões de Pico Peak Ratios	$\Delta$ Temp. & Press.	$\Delta$ Direção $\Delta$ Direction	Classificação Classification
$G_{obs} = 13.9 \text{ m/s}$	$R_{G,-6} = 1.4$ $R_{V,-6} = 1.3$	$T_{med,3} = 25.2 \text{ }^\circ\text{C}$	$DIR = 67^\circ$	SINÓTICO
$V_{obs} = 7.2 \text{ m/s}$	$R_{G,-3} = 1.2$ $R_{V,-3} = 1.1$	$\Delta T_{min,3} = -1.6 \text{ }^\circ\text{C}$	$\Delta DIR_{max,-3} = 18^\circ$	SYNOPTIC
$G_V = 1.9$	$R_{G,+3} = 1.1$ $R_{V,+3} = 1.2$	$\Delta P_{max,3} = 0.4 \text{ hPa}$	$\Delta DIR_{max,+3} = 16^\circ$	(22)
$G_{cor} = 14.8 \text{ m/s}$	$R_{G,+6} = 1.2$ $R_{V,+6} = 1.2$	$\Delta$ Grupo/Group = 3		
$V_{cor} = 7.7 \text{ m/s}$				



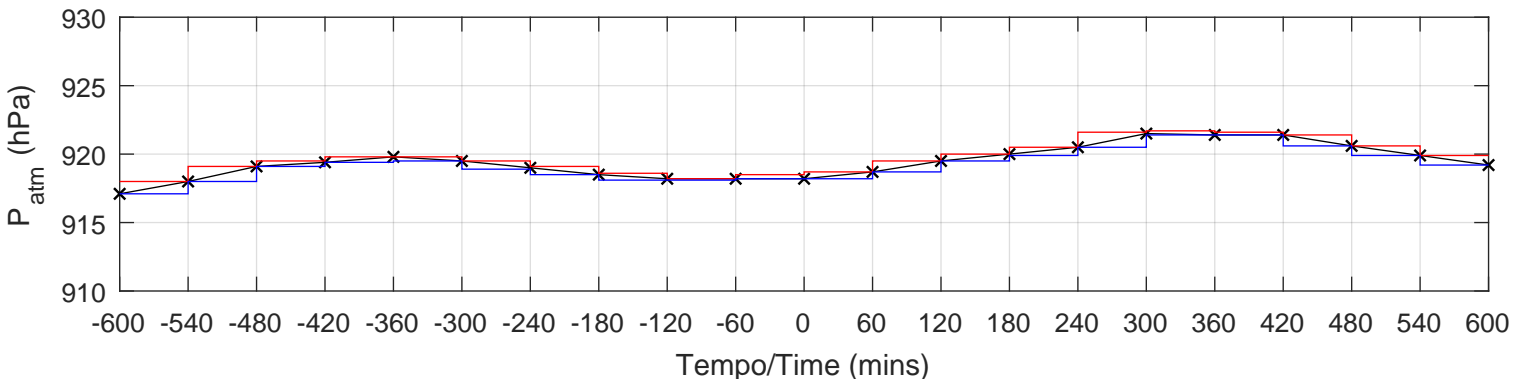
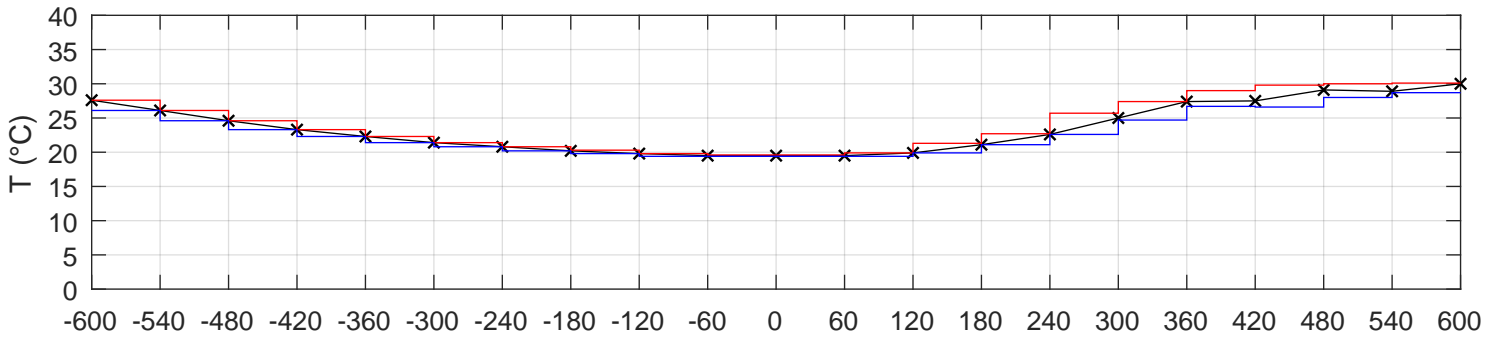
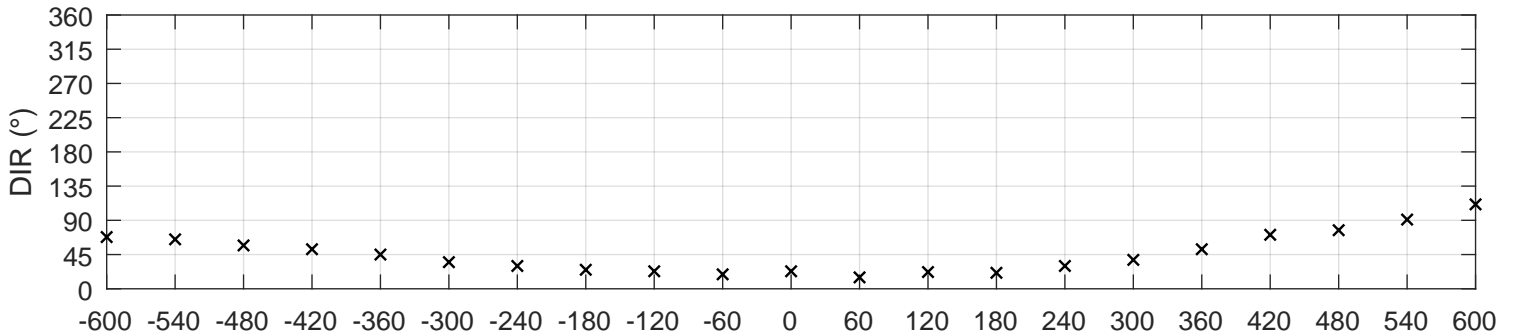
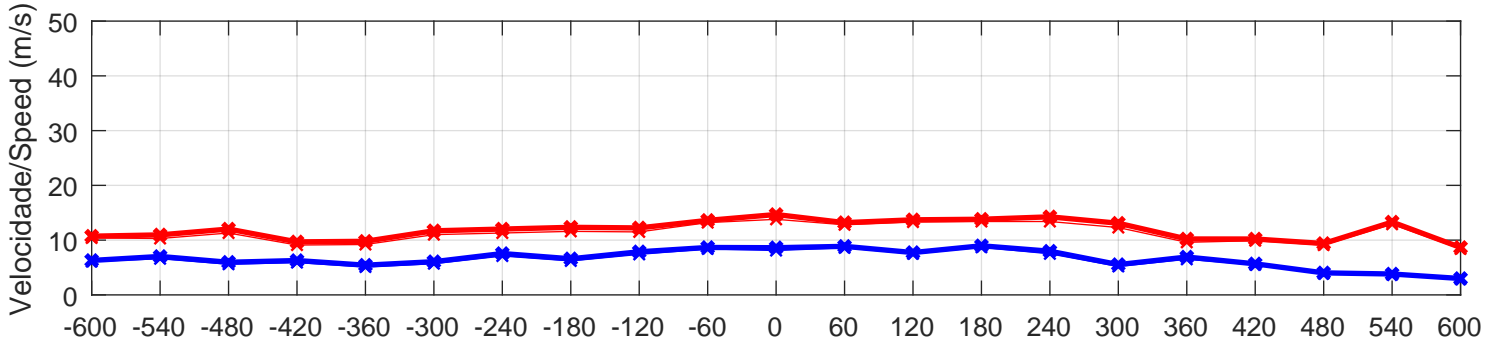
A322/81955 EVENTO/EVENT 20 - 17/02/2019, 17:00 UTC (WRDS - WEB)

Valores de Pico Peak Values	Razões de Pico Peak Ratios	$\Delta$ Temp. & Press.	$\Delta$ Direção $\Delta$ Direction	Classificação Classification
$G_{obs} = 14.3 \text{ m/s}$	$R_{G,-6} = 1.9$ $R_{V,-6} = 1.2$	$T_{med,3} = 29.7 \text{ }^\circ\text{C}$	$DIR = 130^\circ$	SINÓTICO
$V_{obs} = 3.7 \text{ m/s}$	$R_{G,-3} = 1.7$ $R_{V,-3} = 1.0$	$\Delta T_{min,3} = -7.2 \text{ }^\circ\text{C}$	$\Delta DIR_{max,-3} = 65^\circ$	SYNOPTIC
$G_V = 3.9$	$R_{G,+3} = 2.3$ $R_{V,+3} = 1.4$	$\Delta P_{max,3} = 0.4 \text{ hPa}$	$\Delta DIR_{max,+3} = 83^\circ$	(21)
$G_{cor} = 14.7 \text{ m/s}$	$R_{G,+6} = 2.5$ $R_{V,+6} = 1.7$	$\Delta$ Grupo/Group = 2		
$V_{cor} = 3.8 \text{ m/s}$				



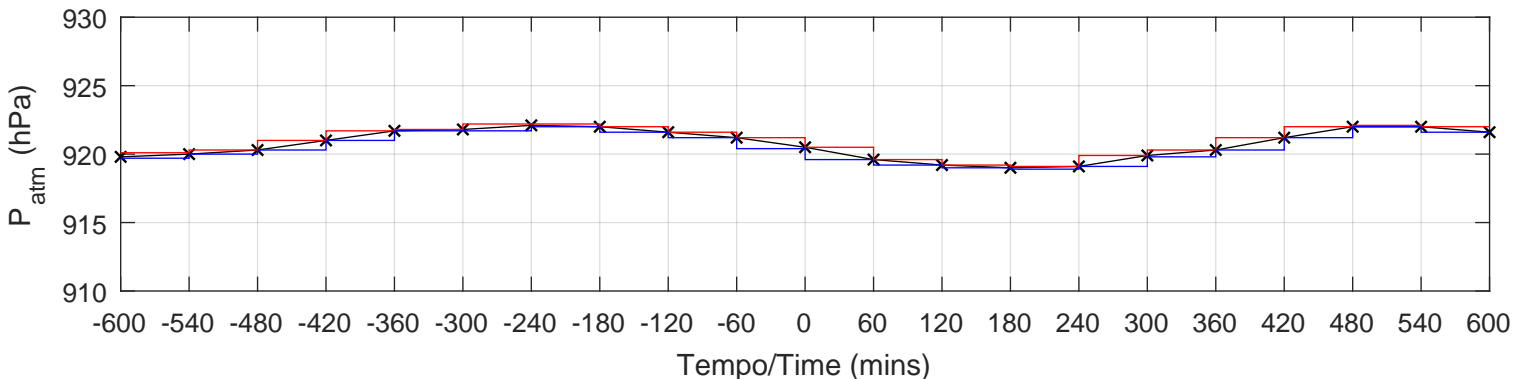
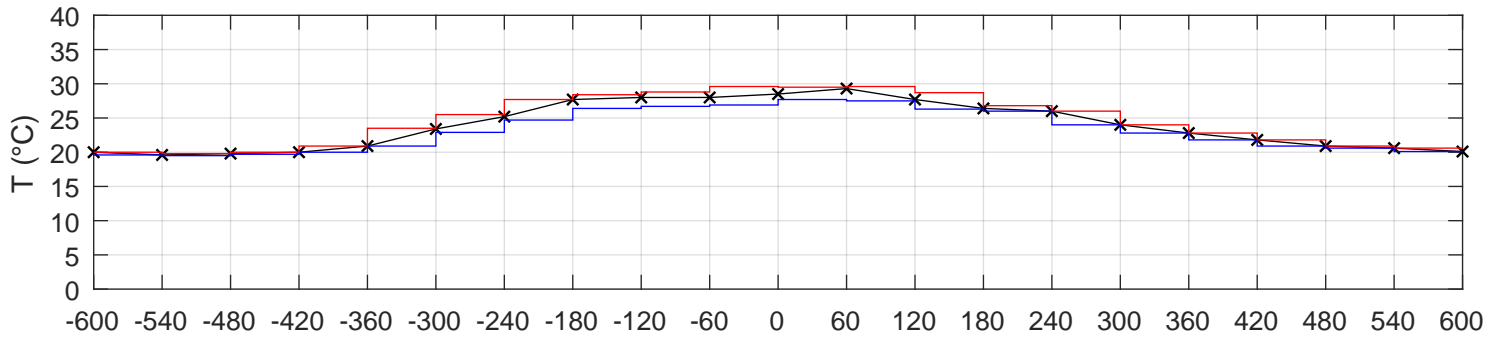
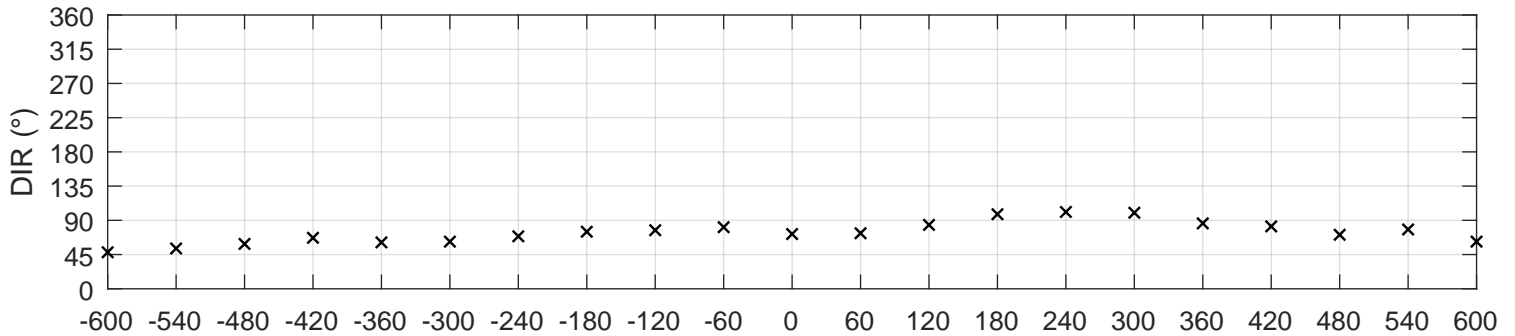
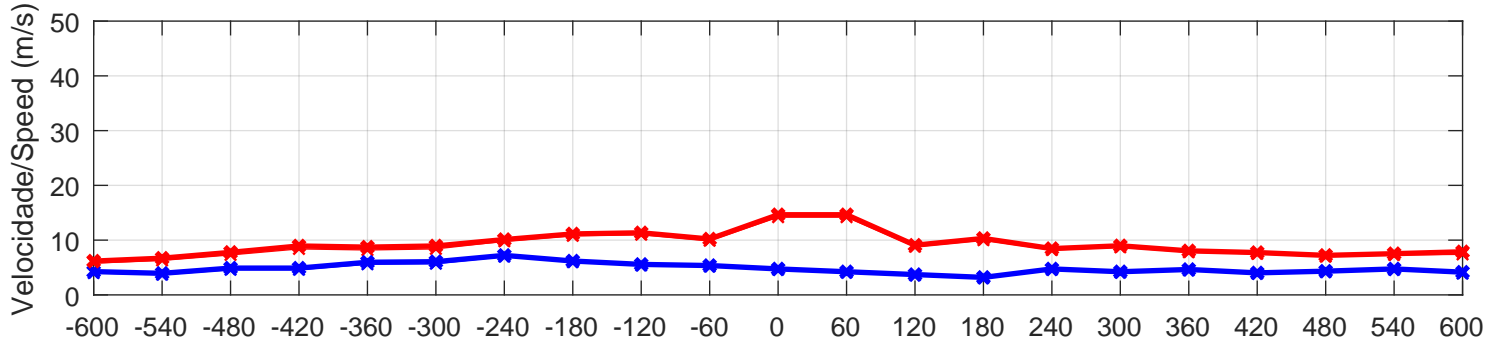
### A322/81955 EVENTO/EVENT 21 - 12/12/2011, 07:00 UTC (WRDS - DISME)

Valores de Pico Peak Values	Razões de Pico Peak Ratios	Δ Temp. & Press.	Δ Direção Δ Direction	Classificação Classification
$G_{obs} = 13.8 \text{ m/s}$	$R_{G,-6} = 1.2$ $R_{V,-6} = 1.3$	$T_{med,3} = 19.8 \text{ }^\circ\text{C}$	$DIR = 23^\circ$	SINÓTICO
$V_{obs} = 8.4 \text{ m/s}$	$R_{G,-3} = 1.1$ $R_{V,-3} = 1.2$	$\Delta T_{min,3} = -0.9 \text{ }^\circ\text{C}$	$\Delta DIR_{max,-3} = 4^\circ$	SYNOPTIC
$G_V = 1.6$	$R_{G,+3} = 1.0$ $R_{V,+3} = 1.0$	$\Delta P_{max,3} = 0.5 \text{ hPa}$	$\Delta DIR_{max,+3} = 8^\circ$	(22)
$G_{cor} = 14.7 \text{ m/s}$	$R_{G,+6} = 1.1$ $R_{V,+6} = 1.1$	$\Delta \text{ Grupo/Group} = 3$		
$V_{cor} = 8.7 \text{ m/s}$				



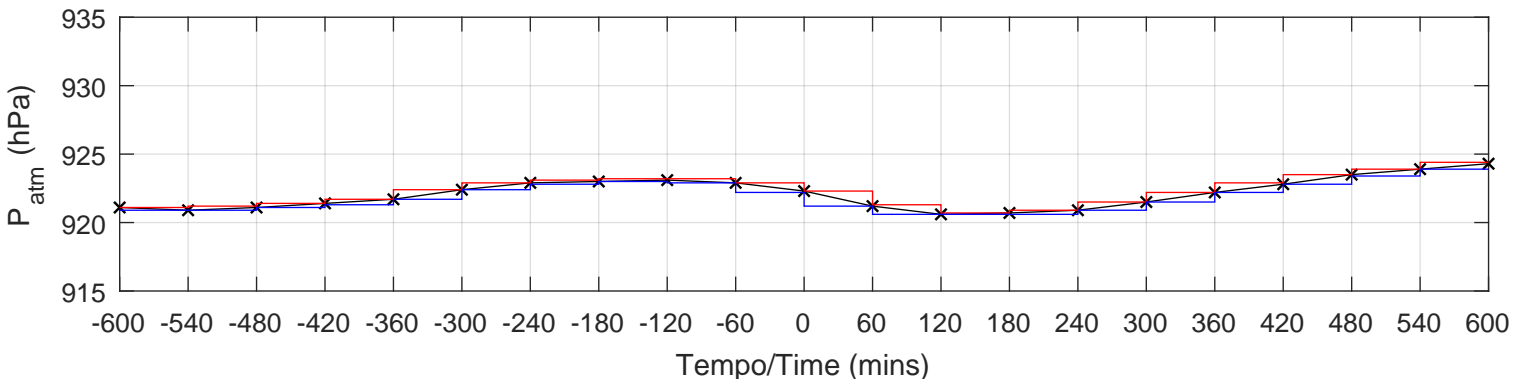
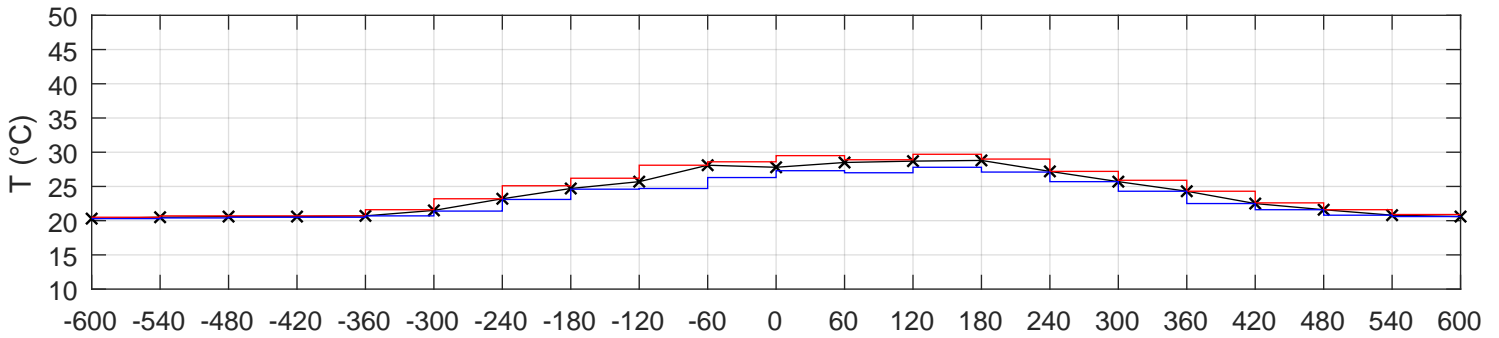
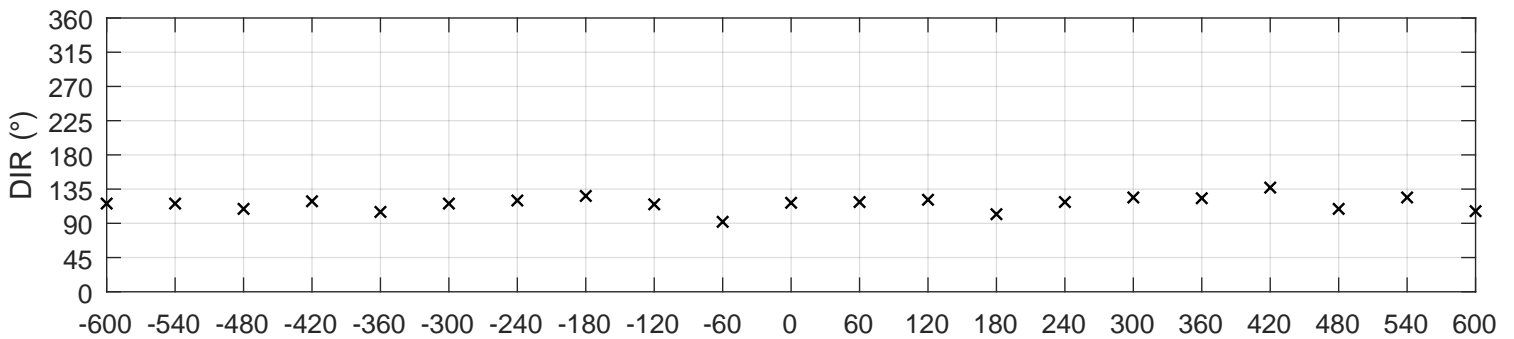
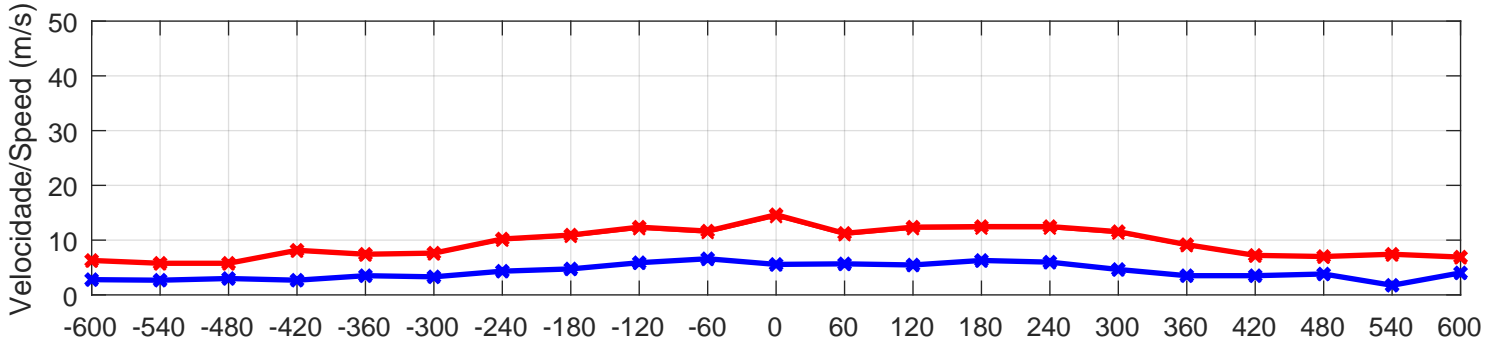
### A322/81955 EVENTO/EVENT 22 - 28/12/2009, 16:00 UTC (WRDS - WEB)

Valores de Pico Peak Values	Razões de Pico Peak Ratios	Δ Temp. & Press.	Δ Direção Δ Direction	Classificação Classification
$G_{obs} = 14.2 \text{ m/s}$	$R_{G,-6} = 1.5$ $R_{V,-6} = 0.9$	$T_{med,3} = 27.9 \text{ }^\circ\text{C}$	$DIR = 72^\circ$	SINÓTICO
$V_{obs} = 5.2 \text{ m/s}$	$R_{G,-3} = 1.3$ $R_{V,-3} = 0.8$	$\Delta T_{min,3} = -1.9 \text{ }^\circ\text{C}$	$\Delta DIR_{max,-3} = 9^\circ$	SYNOPTIC
$G_V = 2.7$	$R_{G,+3} = 1.3$ $R_{V,+3} = 1.3$	$\Delta P_{max,3} = 0.1 \text{ hPa}$	$\Delta DIR_{max,+3} = 26^\circ$	(22)
$G_{cor} = 14.6 \text{ m/s}$	$R_{G,+6} = 1.5$ $R_{V,+6} = 1.3$	$\Delta \text{ Grupo/Group} = 3$		
$V_{cor} = 5.4 \text{ m/s}$				



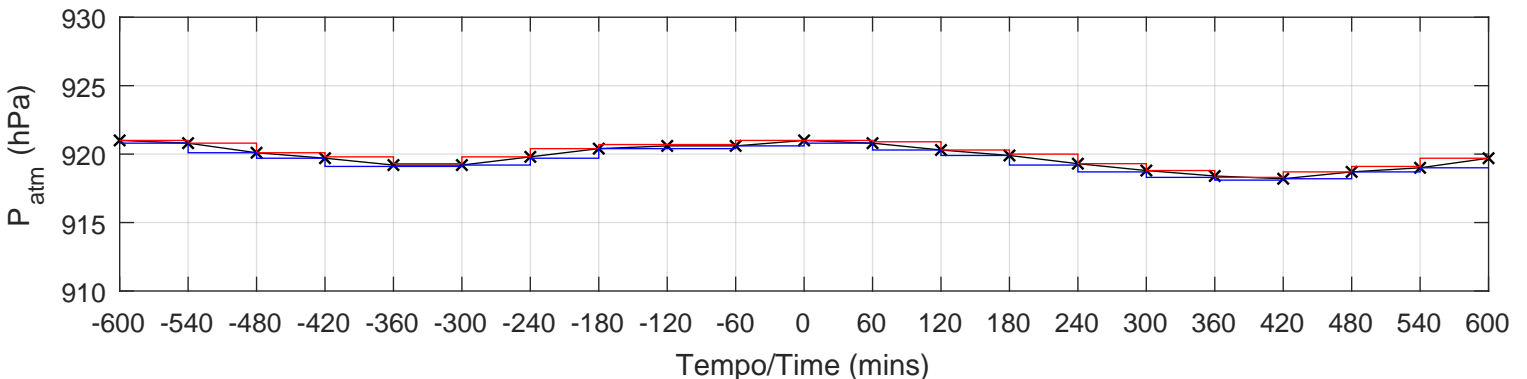
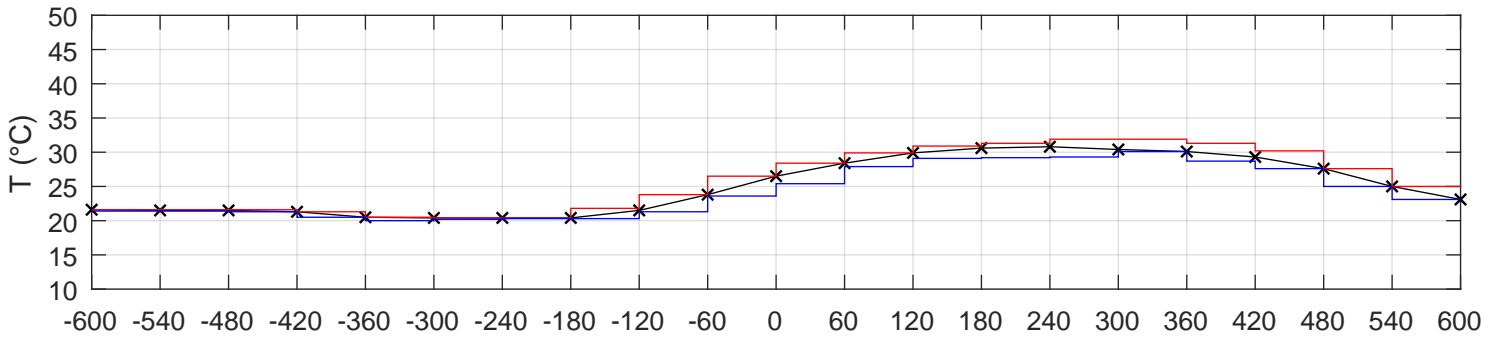
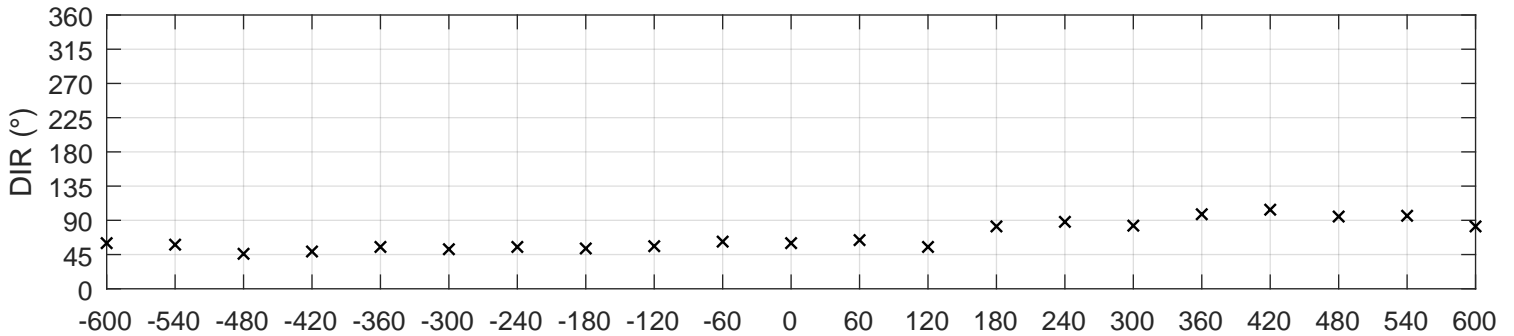
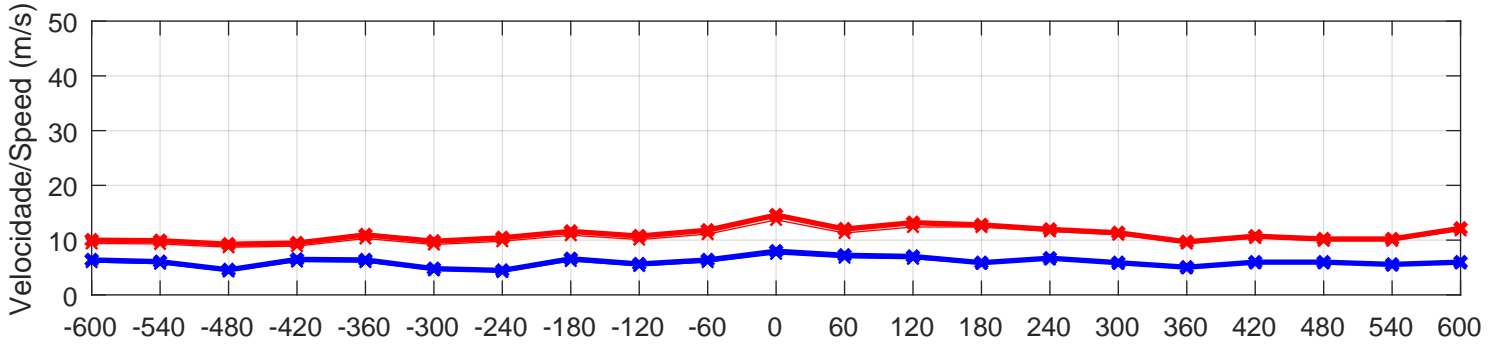
A322/81955 EVENTO/EVENT 23 - 02/03/2013, 15:00 UTC (WRDS - WEB)

Valores de Pico Peak Values	Razões de Pico Peak Ratios	$\Delta$ Temp. & Press.	$\Delta$ Direção $\Delta$ Direction	Classificação Classification
$G_{obs} = 14.2 \text{ m/s}$	$R_{G,-6} = 1.5$ $R_{V,-6} = 1.6$	$T_{med,3} = 26.2 \text{ }^\circ\text{C}$	$DIR = 117^\circ$	SINÓTICO
$V_{obs} = 6.4 \text{ m/s}$	$R_{G,-3} = 1.3$ $R_{V,-3} = 1.3$	$\Delta T_{min,3} = -1.8 \text{ }^\circ\text{C}$	$\Delta DIR_{max,-3} = 25^\circ$	SYNOPTIC
$G_V = 2.2$	$R_{G,+3} = 1.2$ $R_{V,+3} = 1.2$	$\Delta P_{max,3} = 0.2 \text{ hPa}$	$\Delta DIR_{max,+3} = 15^\circ$	(22)
$G_{cor} = 14.6 \text{ m/s}$	$R_{G,+6} = 1.3$ $R_{V,+6} = 1.2$	$\Delta$ Grupo/Group = 3		
$V_{cor} = 6.6 \text{ m/s}$				



A322/81955 EVENTO/EVENT 24 - 08/01/2008, 12:00 UTC (WRDS - WEB)

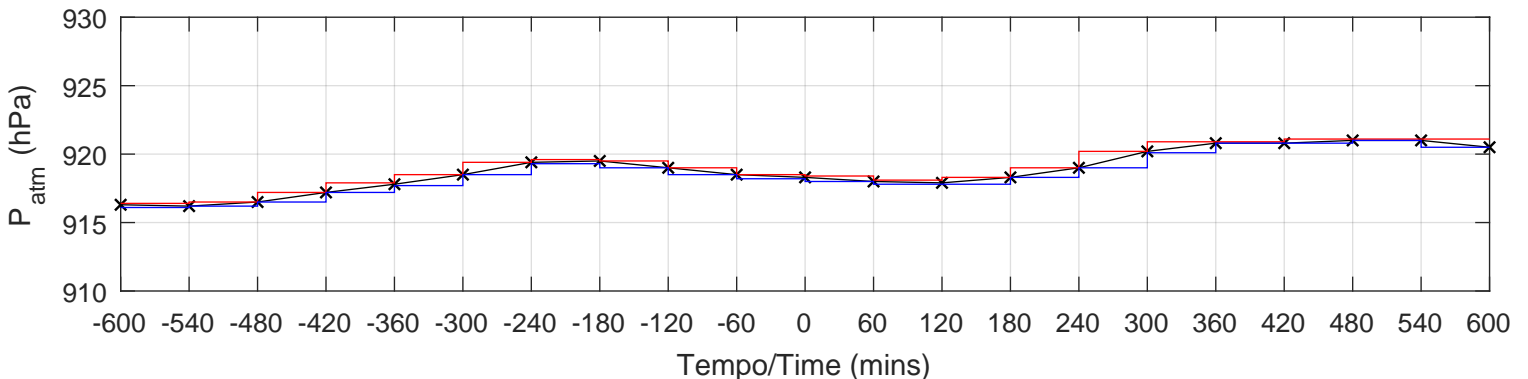
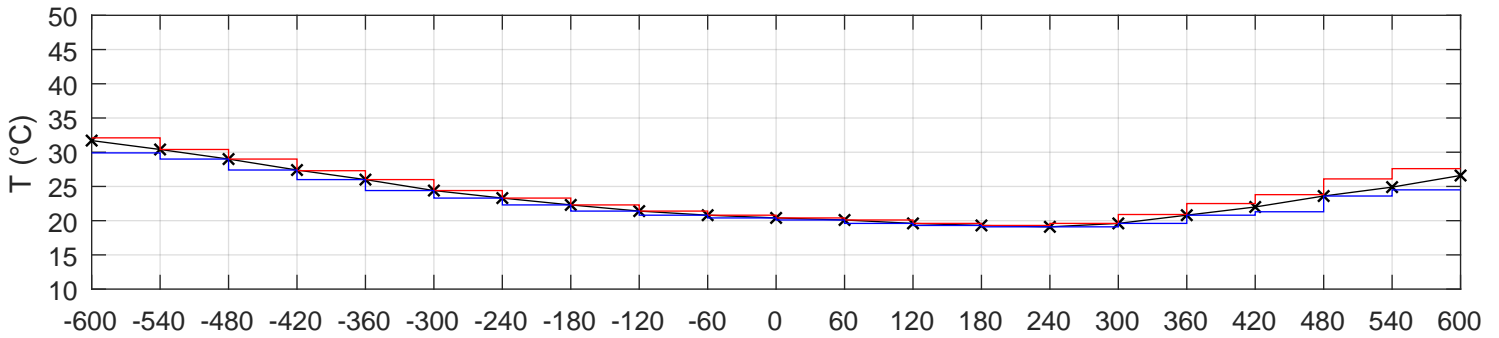
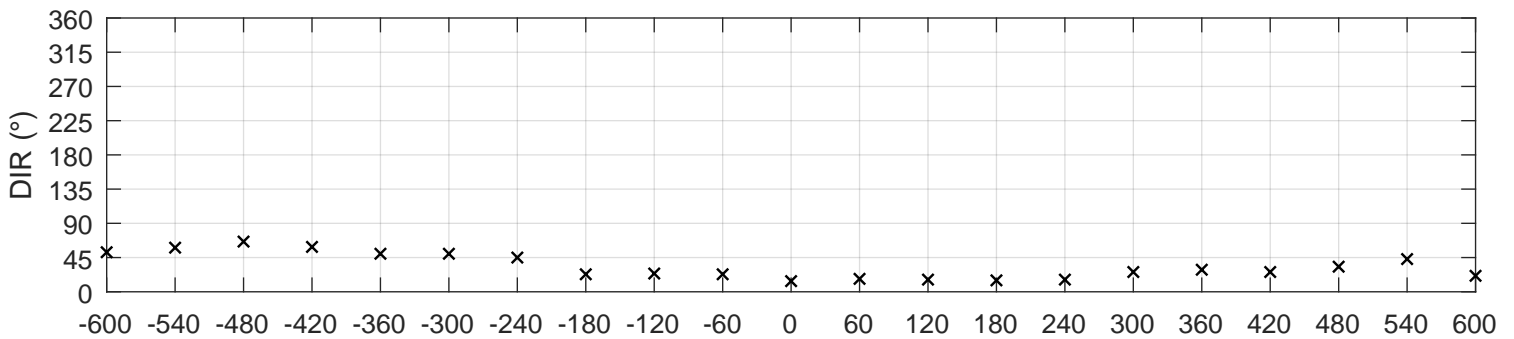
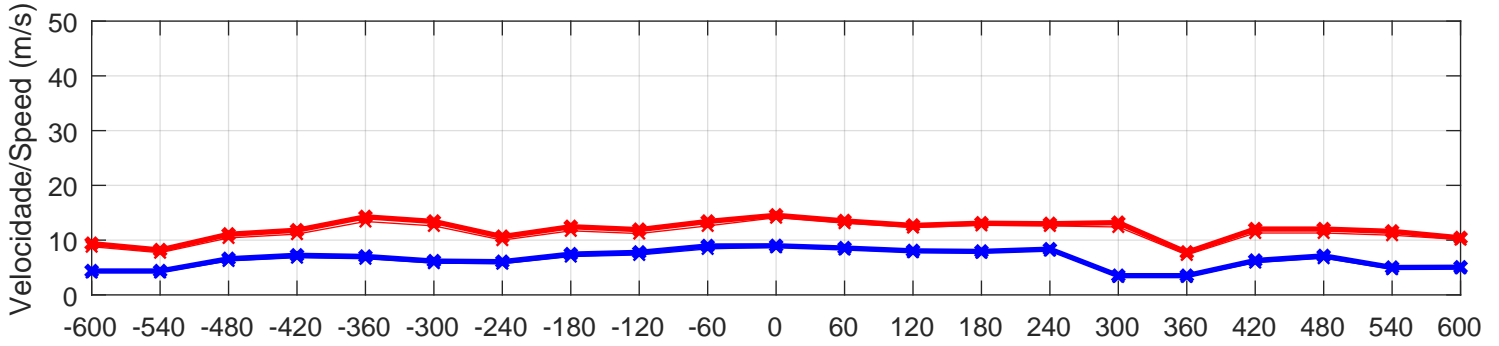
Valores de Pico Peak Values	Razões de Pico Peak Ratios	$\Delta$ Temp. & Press.	$\Delta$ Direção $\Delta$ Direction	Classificação Classification
$G_{obs} = 13.7 \text{ m/s}$	$R_{G,-6} = 1.3$ $R_{V,-6} = 1.4$	$T_{med,3} = 21.9 \text{ }^\circ\text{C}$	$DIR = 60^\circ$	SINÓTICO
$V_{obs} = 7.5 \text{ m/s}$	$R_{G,-3} = 1.3$ $R_{V,-3} = 1.3$	$\Delta T_{min,3} = -1.1 \text{ }^\circ\text{C}$	$\Delta DIR_{max,-3} = 7^\circ$	SYNOPTIC
$G_V = 1.8$	$R_{G,+3} = 1.1$ $R_{V,+3} = 1.2$	$\Delta P_{max,3} = 0.6 \text{ hPa}$	$\Delta DIR_{max,+3} = 22^\circ$	(22)
$G_{cor} = 14.6 \text{ m/s}$	$R_{G,+6} = 1.2$ $R_{V,+6} = 1.2$	$\Delta$ Grupo/Group = 3		
$V_{cor} = 8.0 \text{ m/s}$				





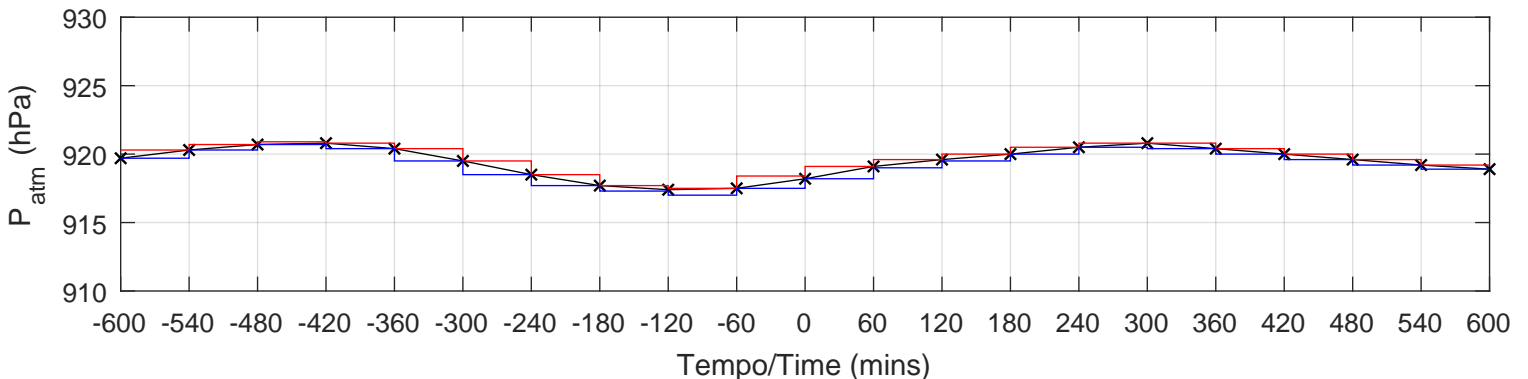
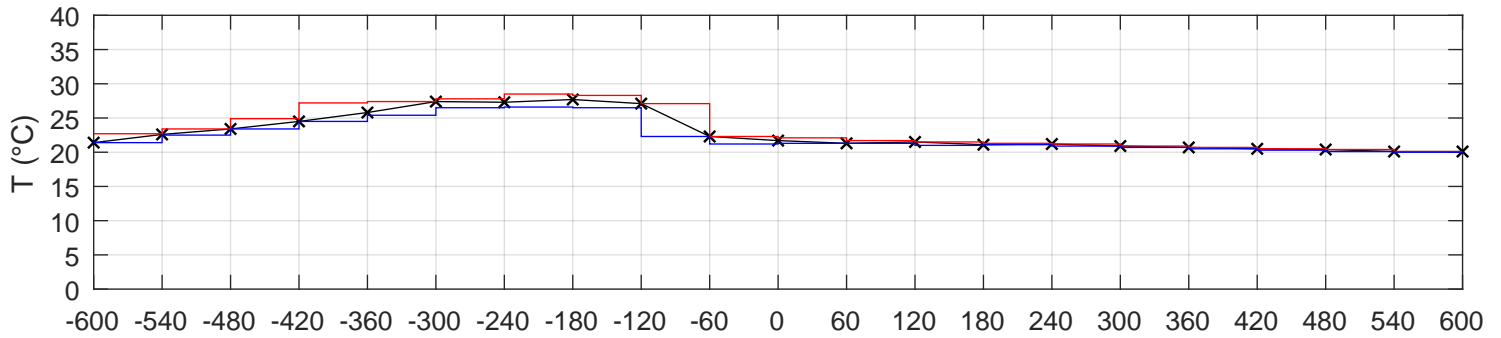
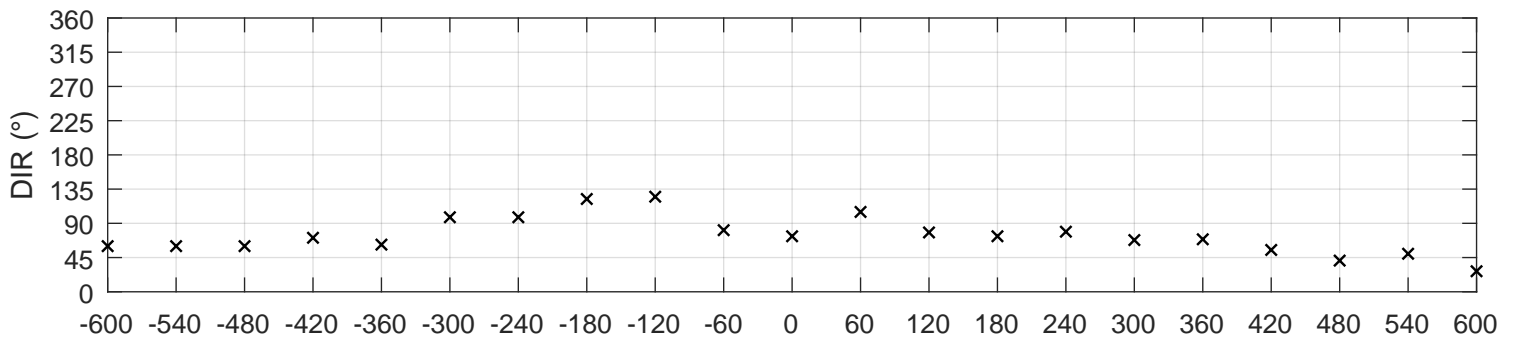
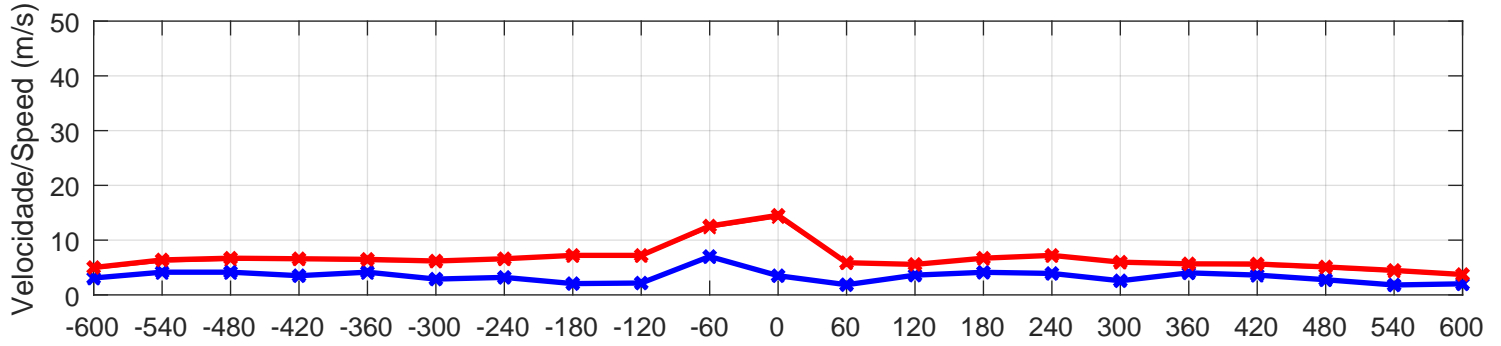
### A322/81955 EVENTO/EVENT 25 - 17/12/2007, 04:00 UTC (WRDS - WEB)

Valores de Pico Peak Values	Razões de Pico Peak Ratios	Δ Temp. & Press.	Δ Direção Δ Direction	Classificação Classification
$G_{obs} = 14.1 \text{ m/s}$	$R_{G,-6} = 1.2$ $R_{V,-6} = 1.3$	$T_{med,3} = 21.5 \text{ }^\circ\text{C}$	$DIR = 14^\circ$	SINÓTICO
$V_{obs} = 8.7 \text{ m/s}$	$R_{G,-3} = 1.2$ $R_{V,-3} = 1.1$	$\Delta T_{min,3} = -1.5 \text{ }^\circ\text{C}$	$\Delta DIR_{max,-3} = 10^\circ$	SYNOPTIC
$G_V = 1.6$	$R_{G,+3} = 1.1$ $R_{V,+3} = 1.1$	$\Delta P_{max,3} = 0.2 \text{ hPa}$	$\Delta DIR_{max,+3} = 3^\circ$	(22)
$G_{cor} = 14.5 \text{ m/s}$	$R_{G,+6} = 1.2$ $R_{V,+6} = 1.4$	$\Delta \text{ Grupo/Group} = 3$		
$V_{cor} = 9.0 \text{ m/s}$				



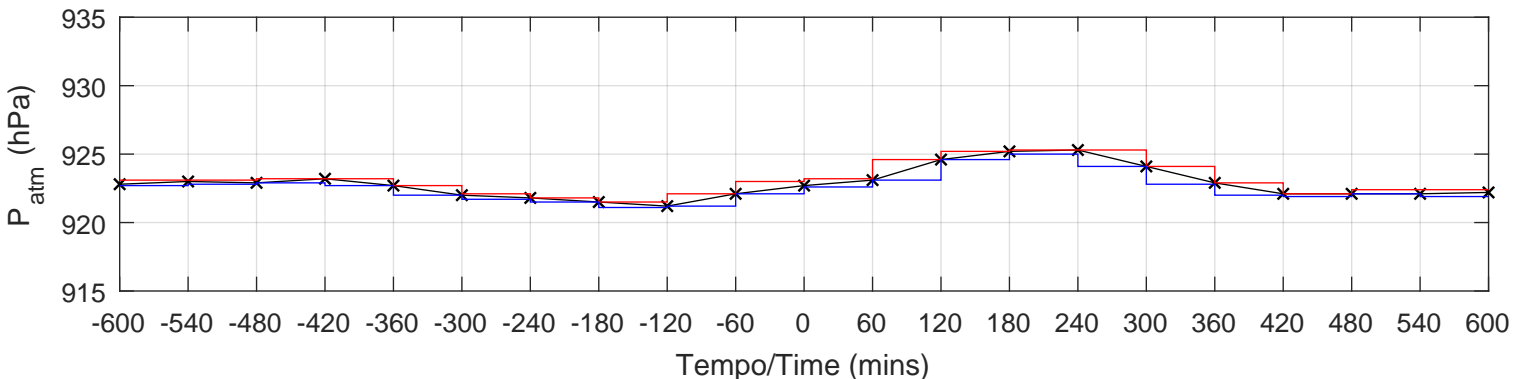
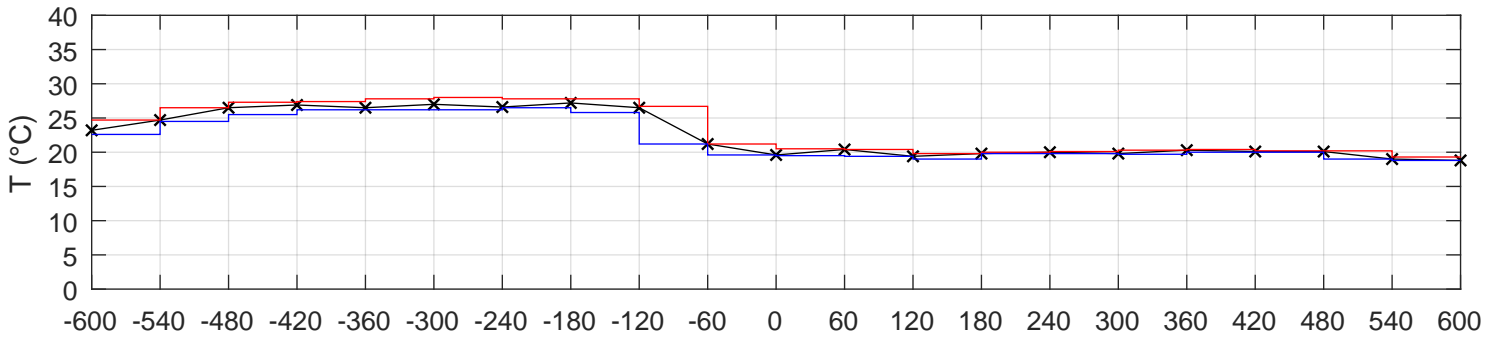
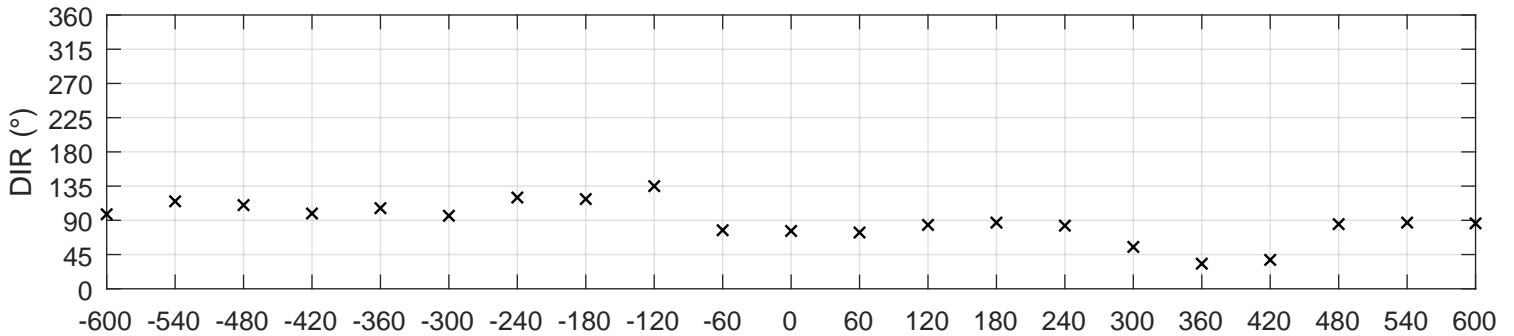
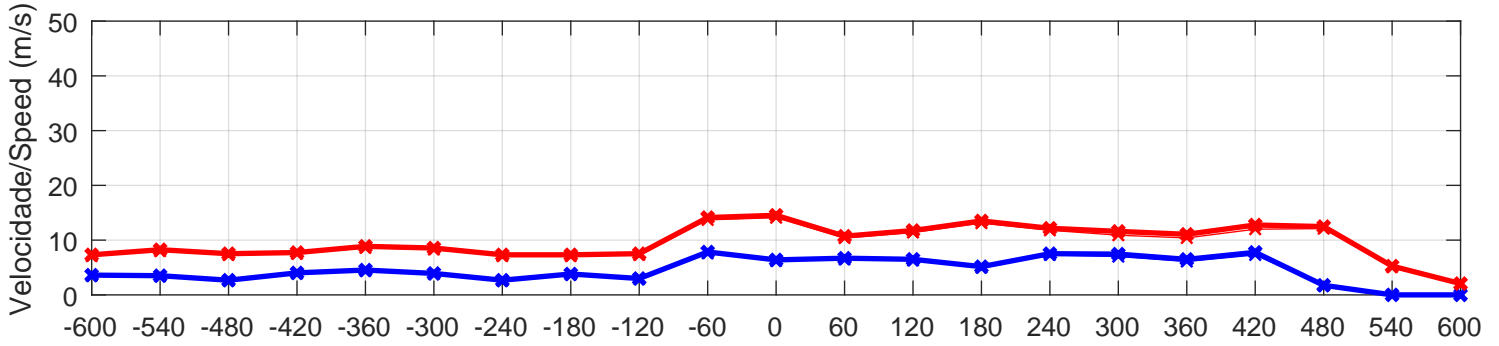
### A322/81955 EVENTO/EVENT 26 - 28/03/2008, 20:00 UTC (WRDS - WEB)

Valores de Pico Peak Values	Razões de Pico Peak Ratios	Δ Temp. & Press.	Δ Direção Δ Direction	Classificação Classification
$G_{obs} = 14.1 \text{ m/s}$	$R_{G,-6} = 1.9$ $R_{V,-6} = 2.4$	$T_{med,3} = 25.7 \text{ }^\circ\text{C}$	$DIR = 73^\circ$	SINÓTICO
$V_{obs} = 6.8 \text{ m/s}$	$R_{G,-3} = 1.6$ $R_{V,-3} = 2.8$	$\Delta T_{min,3} = -6.0 \text{ }^\circ\text{C}$	$\Delta DIR_{max,-3} = 52^\circ$	SYNOPTIC
$G_V = 2.1$	$R_{G,+3} = 2.4$ $R_{V,+3} = 2.3$	$\Delta P_{max,3} = 1.6 \text{ hPa}$	$\Delta DIR_{max,+3} = 32^\circ$	(21)
$G_{cor} = 14.5 \text{ m/s}$	$R_{G,+6} = 2.4$ $R_{V,+6} = 2.1$	$\Delta \text{ Grupo/Group} = 2$		
$V_{cor} = 7.0 \text{ m/s}$				



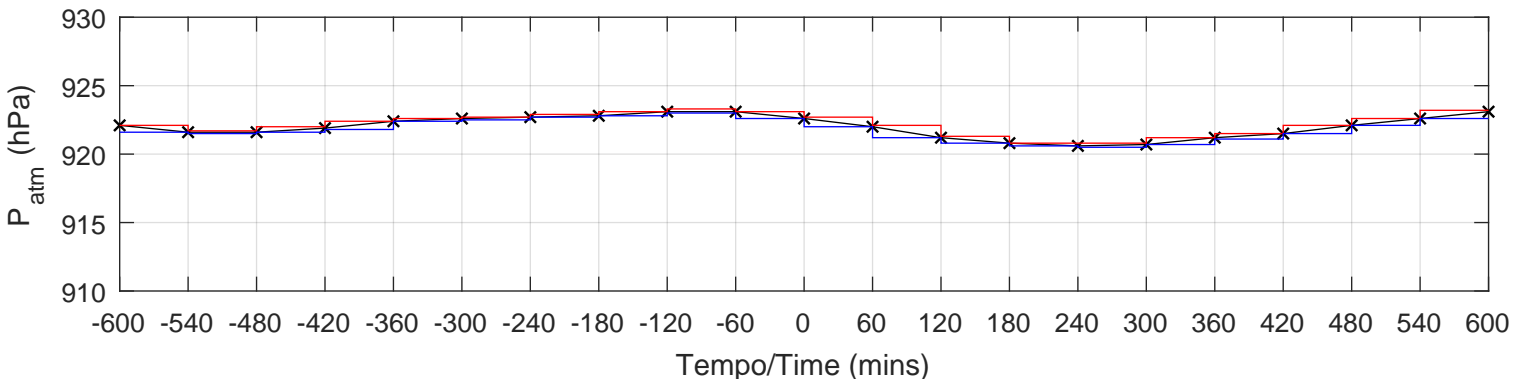
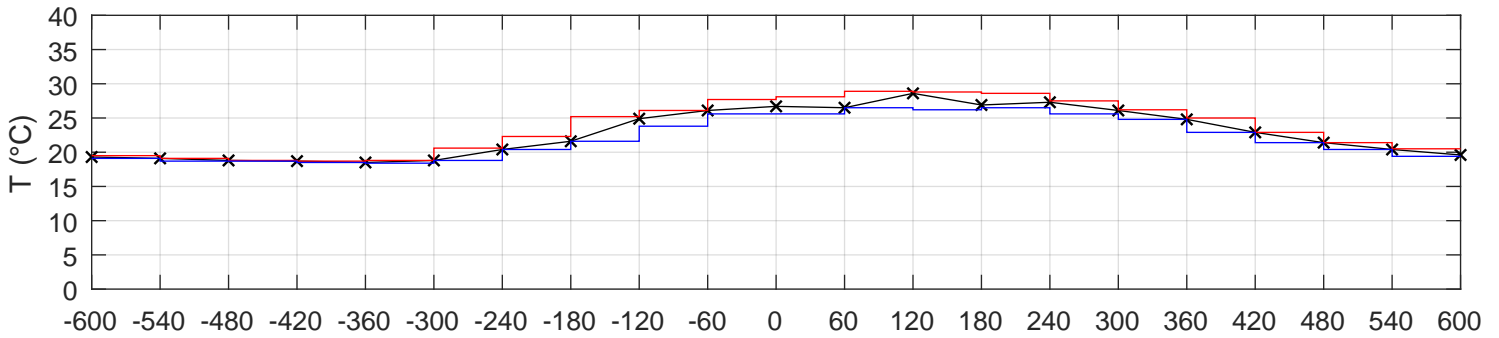
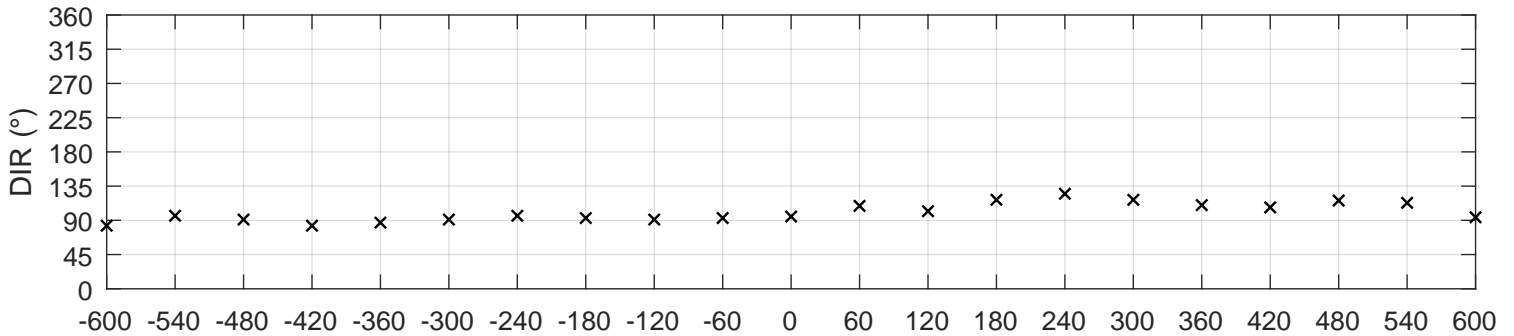
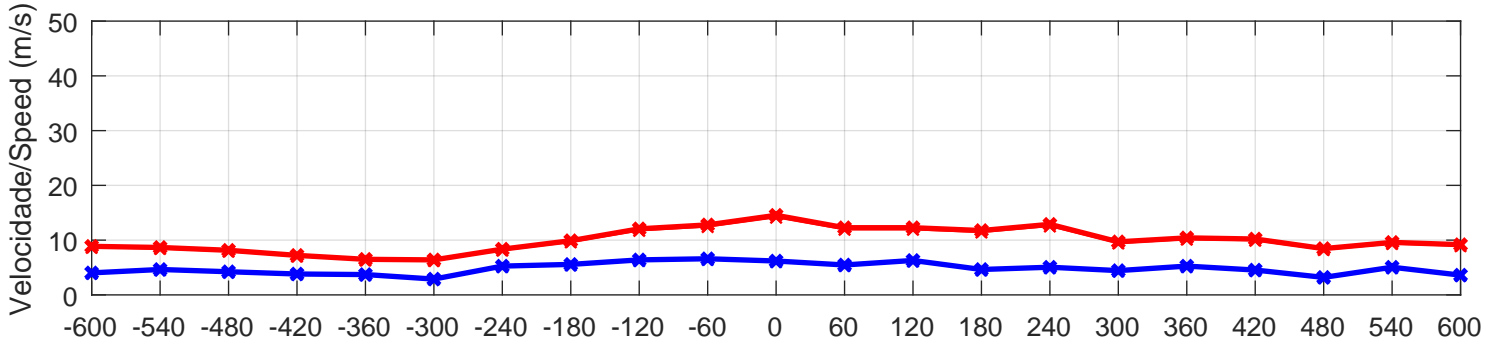
A322/81955 EVENTO/EVENT 27 - 18/02/2010, 21:00 UTC (WRDS - DISME)

Valores de Pico Peak Values	Razões de Pico Peak Ratios	$\Delta$ Temp. & Press.	$\Delta$ Direção $\Delta$ Direction	Classificação Classification
$G_{obs} = 14.1 \text{ m/s}$	$R_{G,-6} = 1.6$ $R_{V,-6} = 2.1$	$T_{med,3} = 25.0 \text{ }^\circ\text{C}$	$DIR = 76^\circ$	SINÓTICO
$V_{obs} = 7.6 \text{ m/s}$	$R_{G,-3} = 1.5$ $R_{V,-3} = 2.5$	$\Delta T_{min,3} = -7.1 \text{ }^\circ\text{C}$	$\Delta DIR_{max,-3} = 59^\circ$	SYNOPTIC
$G_V = 1.9$	$R_{G,+3} = 1.2$ $R_{V,+3} = 1.2$	$\Delta P_{max,3} = 1.8 \text{ hPa}$	$\Delta DIR_{max,+3} = 11^\circ$	(20)
$G_{cor} = 14.5 \text{ m/s}$	$R_{G,+6} = 1.2$ $R_{V,+6} = 1.2$	$\Delta$ Grupo/Group = 1		
$V_{cor} = 7.8 \text{ m/s}$				



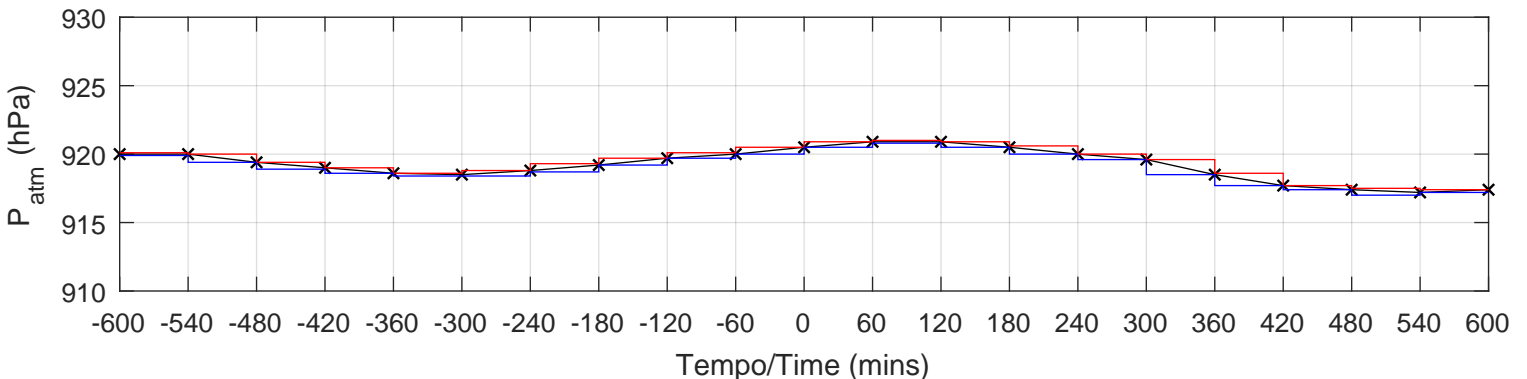
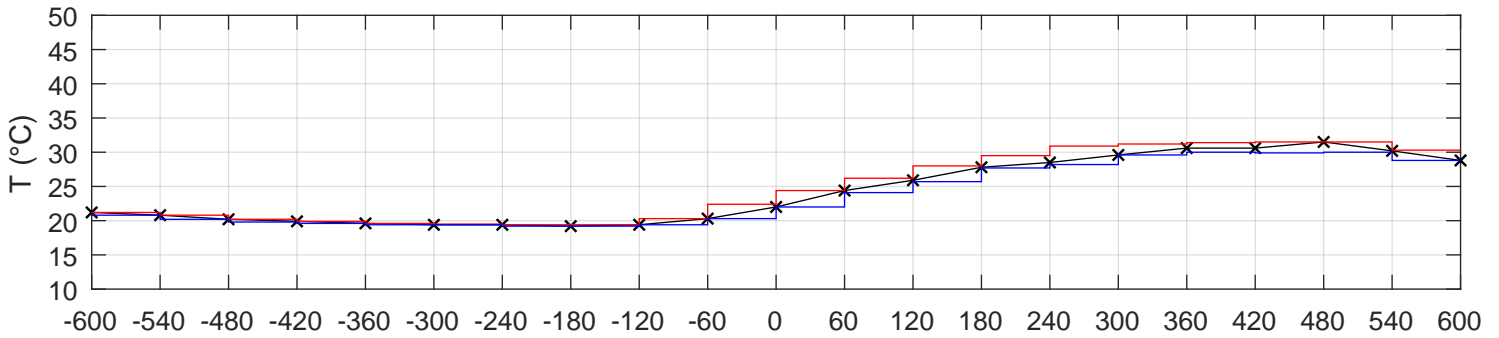
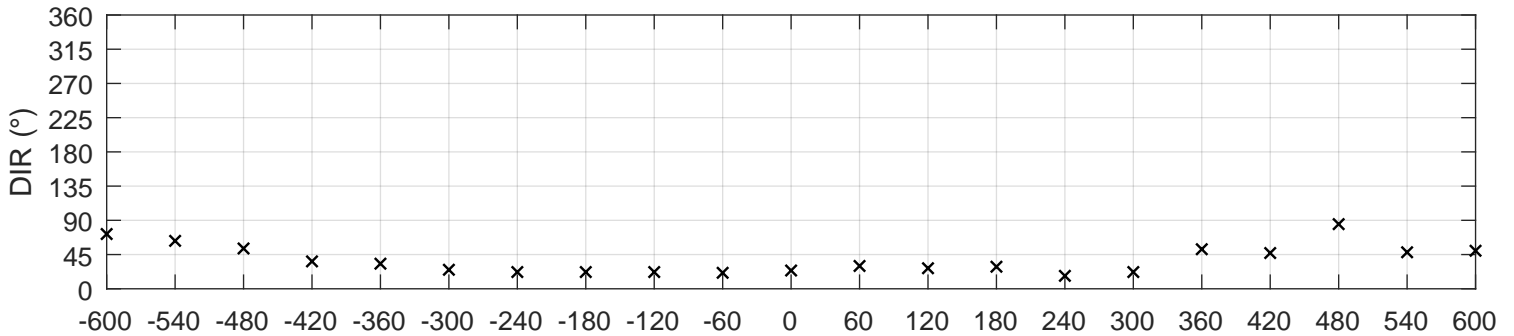
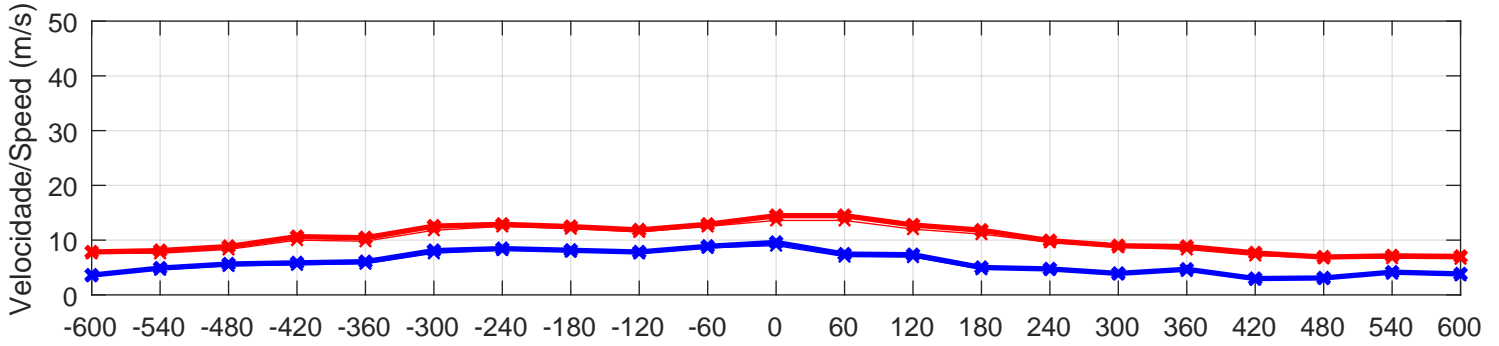
**A322/81955 EVENTO/EVENT 28 - 10/01/2012, 14:00 UTC (WRDS - WEB)**

Valores de Pico Peak Values	Razões de Pico Peak Ratios	$\Delta$ Temp. & Press.	$\Delta$ Direção $\Delta$ Direction	Classificação Classification
$G_{obs} = 14.1 \text{ m/s}$	$R_{G,-6} = 1.6$ $R_{V,-6} = 1.4$	$T_{med,3} = 24.2 \text{ }^\circ\text{C}$	$DIR = 95^\circ$	SINÓTICO
$V_{obs} = 6.4 \text{ m/s}$	$R_{G,-3} = 1.3$ $R_{V,-3} = 1.1$	$\Delta T_{min,3} = -2.1 \text{ }^\circ\text{C}$	$\Delta DIR_{max,-3} = 4^\circ$	SYNOPTIC
$G_V = 2.2$	$R_{G,+3} = 1.2$ $R_{V,+3} = 1.1$	$\Delta P_{max,3} = 0.5 \text{ hPa}$	$\Delta DIR_{max,+3} = 22^\circ$	(22)
$G_{cor} = 14.5 \text{ m/s}$	$R_{G,+6} = 1.3$ $R_{V,+6} = 1.2$	$\Delta$ Grupo/Group = 3		
$V_{cor} = 6.6 \text{ m/s}$				



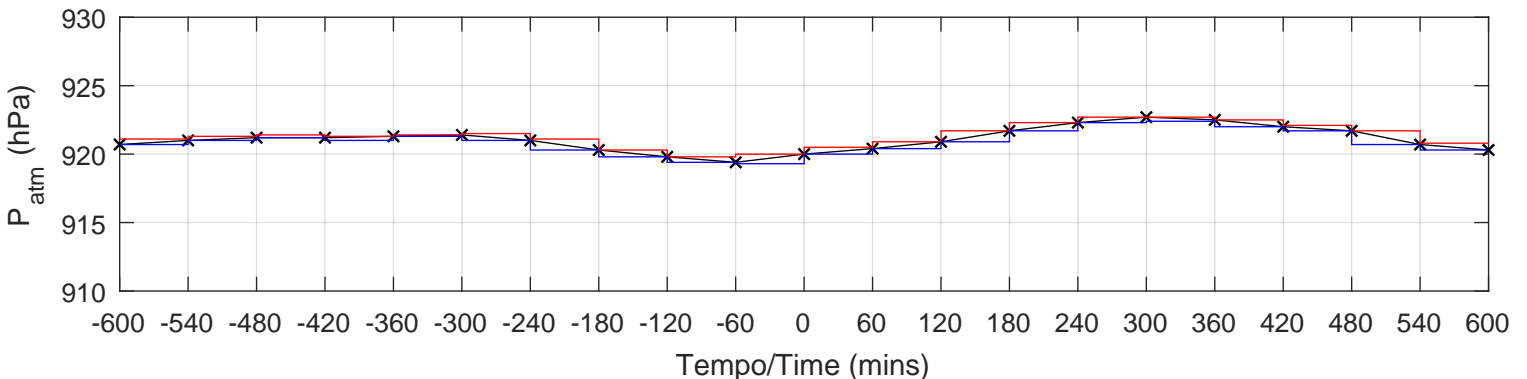
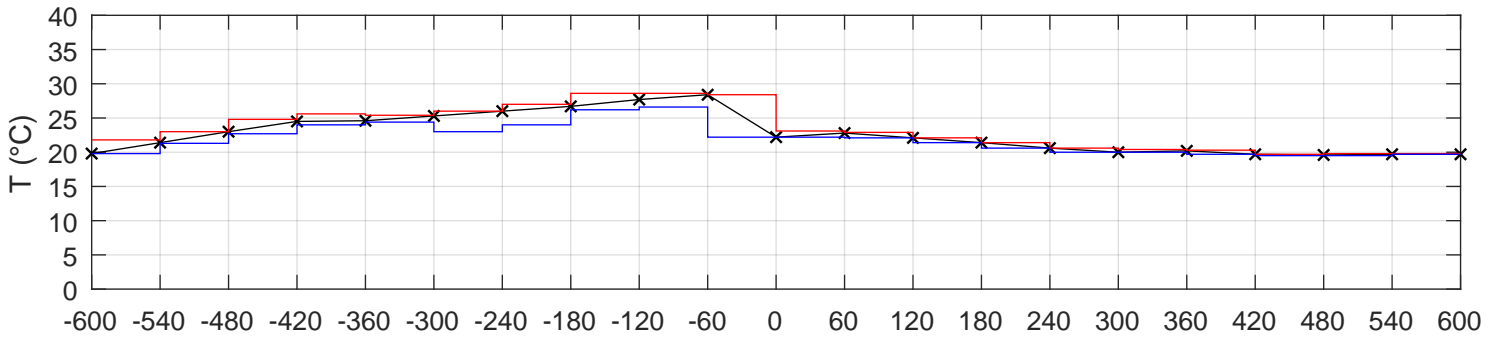
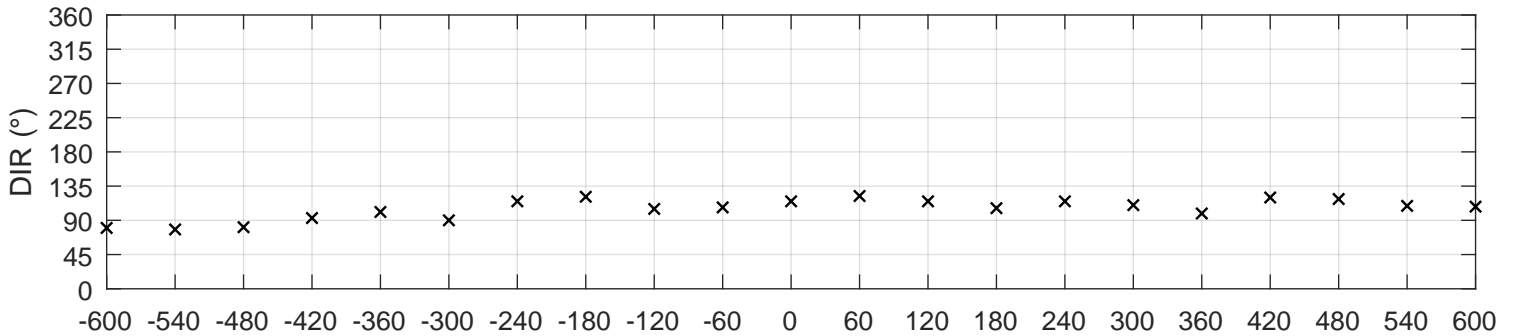
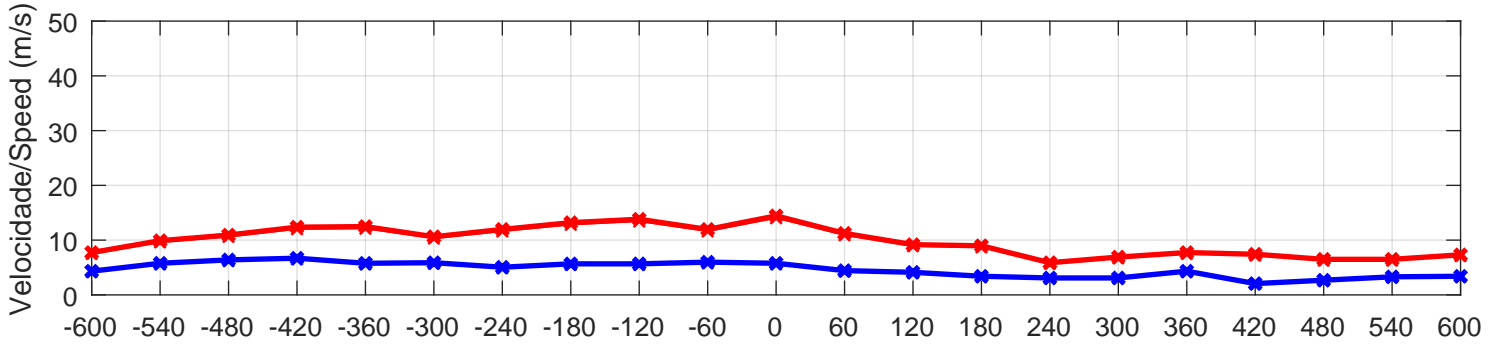
A322/81955 EVENTO/EVENT 29 - 03/01/2009, 11:00 UTC (WRDS - WEB)

Valores de Pico Peak Values	Razões de Pico Peak Ratios	$\Delta$ Temp. & Press.	$\Delta$ Direção $\Delta$ Direction	Classificação Classification
$G_{obs} = 13.6 \text{ m/s}$	$R_{G,-6} = 1.2$ $R_{V,-6} = 1.2$	$T_{med,3} = 19.6 \text{ }^\circ\text{C}$	$DIR = 24^\circ$	SINÓTICO
$V_{obs} = 9.0 \text{ m/s}$	$R_{G,-3} = 1.1$ $R_{V,-3} = 1.1$	$\Delta T_{min,3} = -0.4 \text{ }^\circ\text{C}$	$\Delta DIR_{max,-3} = 3^\circ$	SYNOPTIC
$G_V = 1.5$	$R_{G,+3} = 1.1$ $R_{V,+3} = 1.5$	$\Delta P_{max,3} = 0.9 \text{ hPa}$	$\Delta DIR_{max,+3} = 6^\circ$	(22)
$G_{cor} = 14.5 \text{ m/s}$	$R_{G,+6} = 1.3$ $R_{V,+6} = 1.7$	$\Delta$ Grupo/Group = 3		
$V_{cor} = 9.6 \text{ m/s}$				



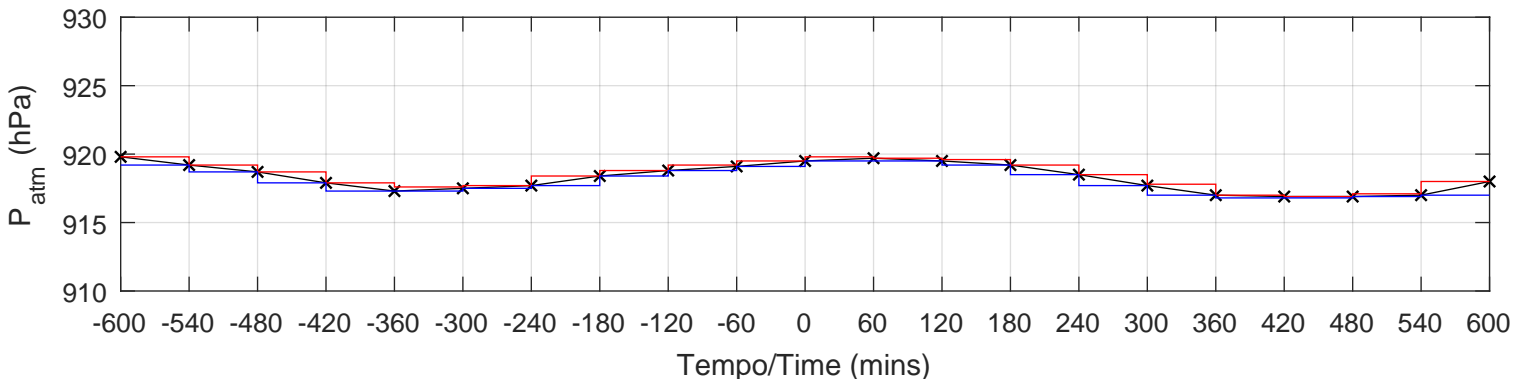
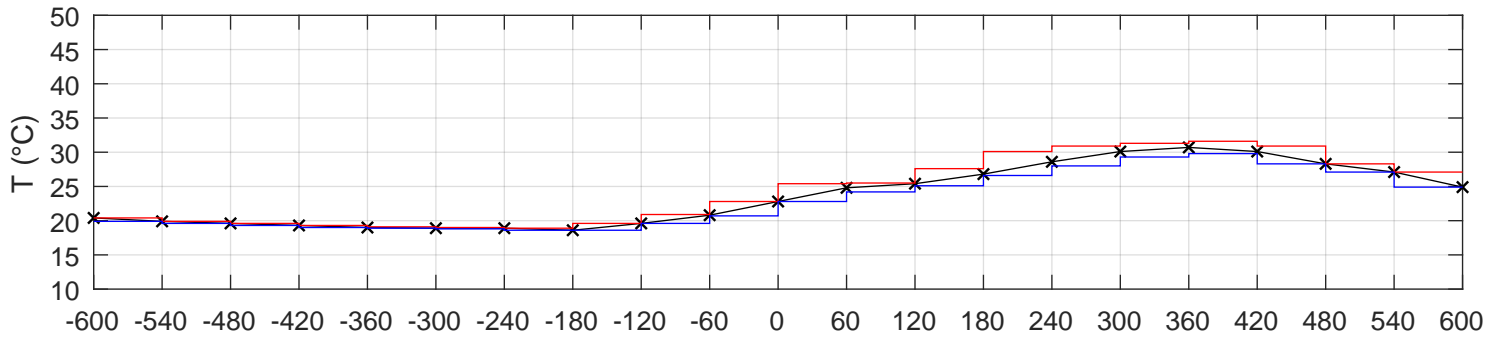
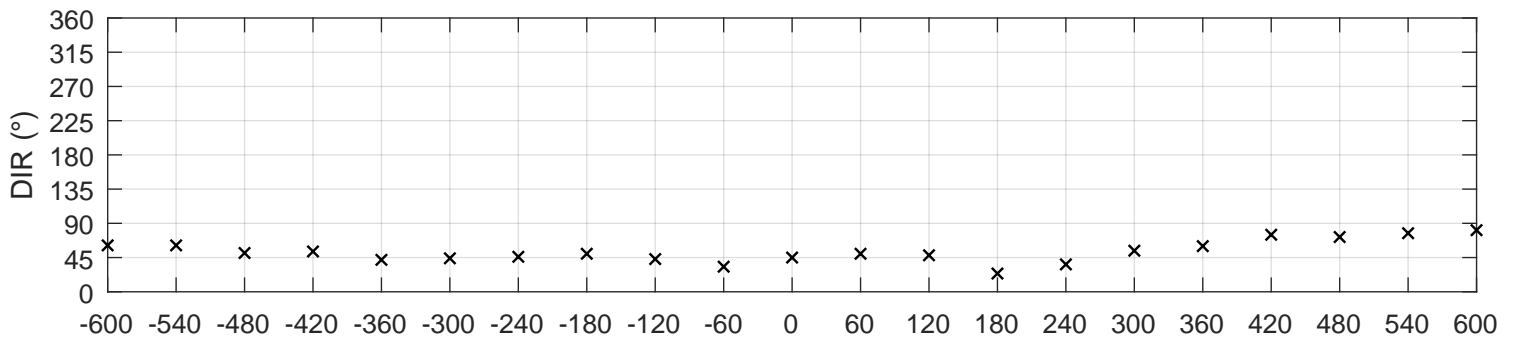
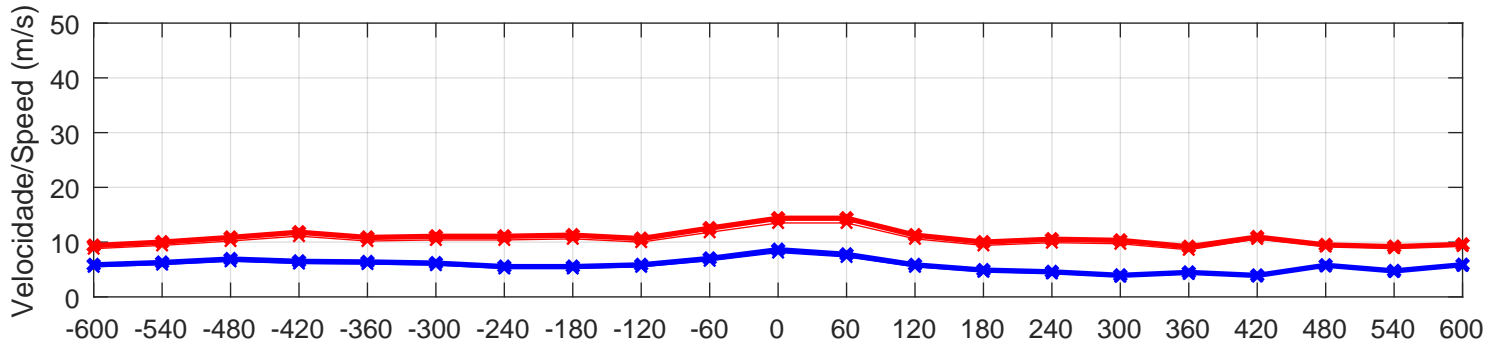
A322/81955 EVENTO/EVENT 30 - 12/01/2013, 19:00 UTC (WRDS - WEB)

Valores de Pico Peak Values	Razões de Pico Peak Ratios	$\Delta$ Temp. & Press.	$\Delta$ Direção $\Delta$ Direction	Classificação Classification
$G_{obs} = 14.0$ m/s	$R_{G,-6} = 1.2$ $R_{V,-6} = 1.0$	$T_{med,3} = 27.6$ °C	DIR = 115°	SINÓTICO
$V_{obs} = 5.8$ m/s	$R_{G,-3} = 1.1$ $R_{V,-3} = 1.1$	$\Delta T_{min,3} = -6.4$ °C	$\Delta DIR_{max,-3} = 10^\circ$	SYNOPTIC
$G_V = 2.4$	$R_{G,+3} = 1.5$ $R_{V,+3} = 1.3$	$\Delta P_{max,3} = 1.2$ hPa	$\Delta DIR_{max,+3} = 9^\circ$	(21)
$G_{cor} = 14.4$ m/s	$R_{G,+6} = 1.7$ $R_{V,+6} = 1.5$	$\Delta$ Grupo/Group = 2		
$V_{cor} = 6.0$ m/s				



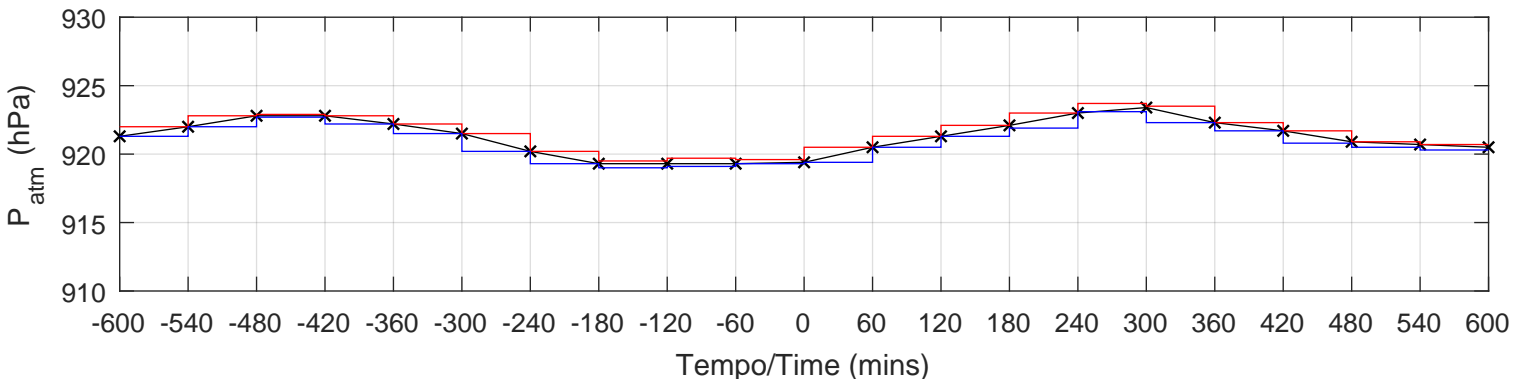
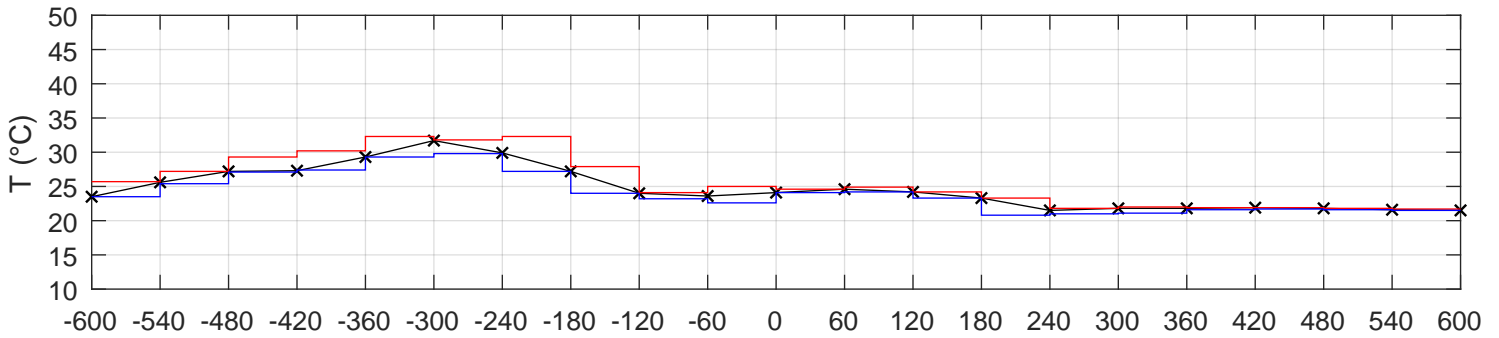
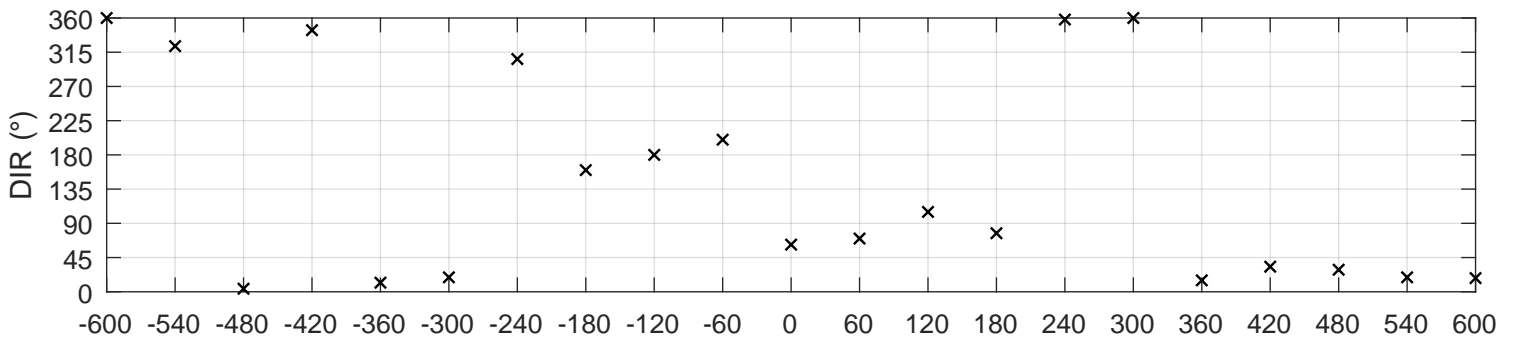
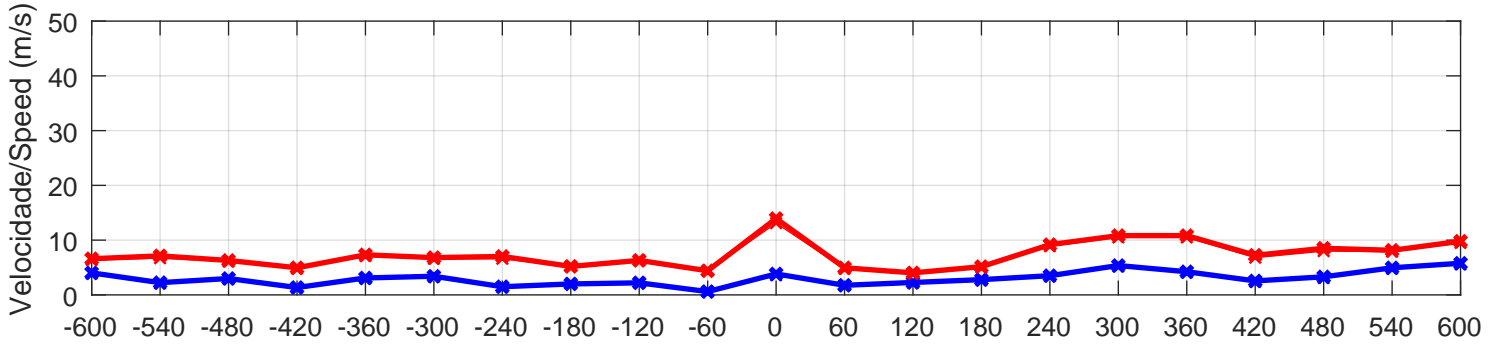
### A322/81955 EVENTO/EVENT 31 - 28/11/2007, 11:00 UTC (WRDS - WEB)

Valores de Pico Peak Values	Razões de Pico Peak Ratios	Δ Temp. & Press.	Δ Direção Δ Direction	Classificação Classification
$G_{obs} = 13.5 \text{ m/s}$	$R_{G,-6} = 1.3$ $R_{V,-6} = 1.4$	$T_{med,3} = 19.7 \text{ }^\circ\text{C}$	$DIR = 45^\circ$	SINÓTICO
$V_{obs} = 8.1 \text{ m/s}$	$R_{G,-3} = 1.3$ $R_{V,-3} = 1.4$	$\Delta T_{min,3} = -0.2 \text{ }^\circ\text{C}$	$\Delta DIR_{max,-3} = 12^\circ$	SYNOPTIC
$G_V = 1.7$	$R_{G,+3} = 1.2$ $R_{V,+3} = 1.4$	$\Delta P_{max,3} = 0.8 \text{ hPa}$	$\Delta DIR_{max,+3} = 21^\circ$	(22)
$G_{cor} = 14.4 \text{ m/s}$	$R_{G,+6} = 1.3$ $R_{V,+6} = 1.6$	$\Delta \text{ Grupo/Group} = 3$		
$V_{cor} = 8.6 \text{ m/s}$				



### A322/81955 EVENTO/EVENT 42 - 22/03/2019, 20:00 UTC (WRDS - WEB)

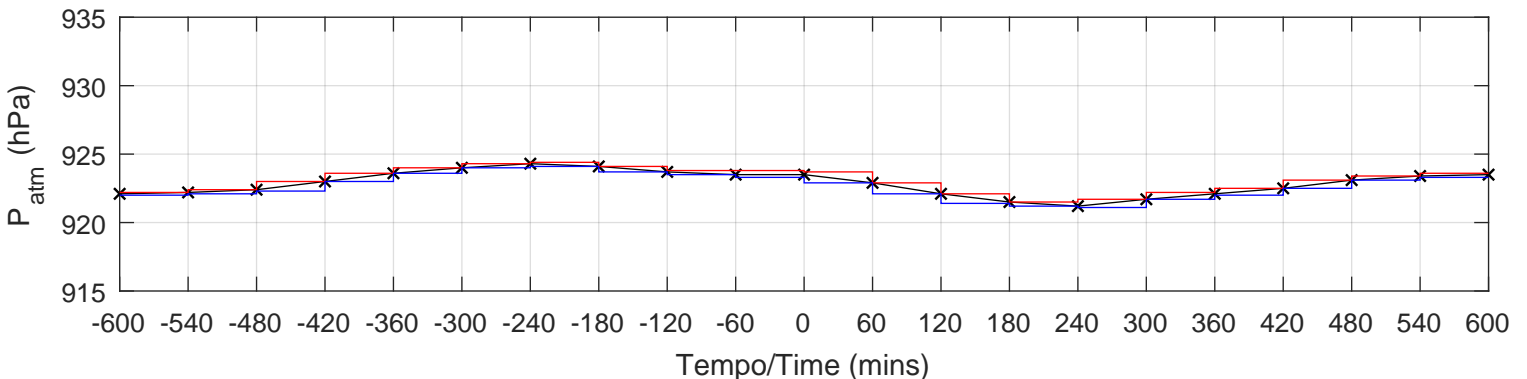
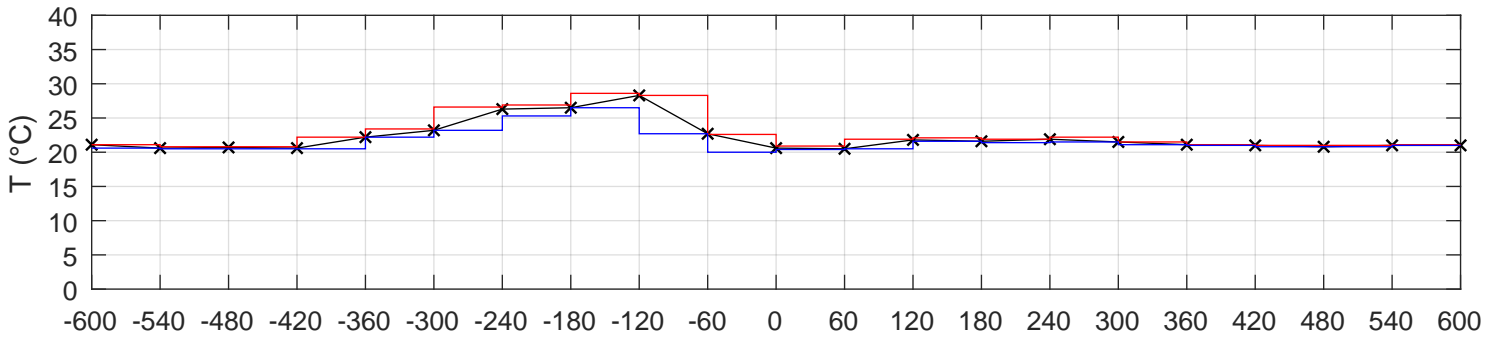
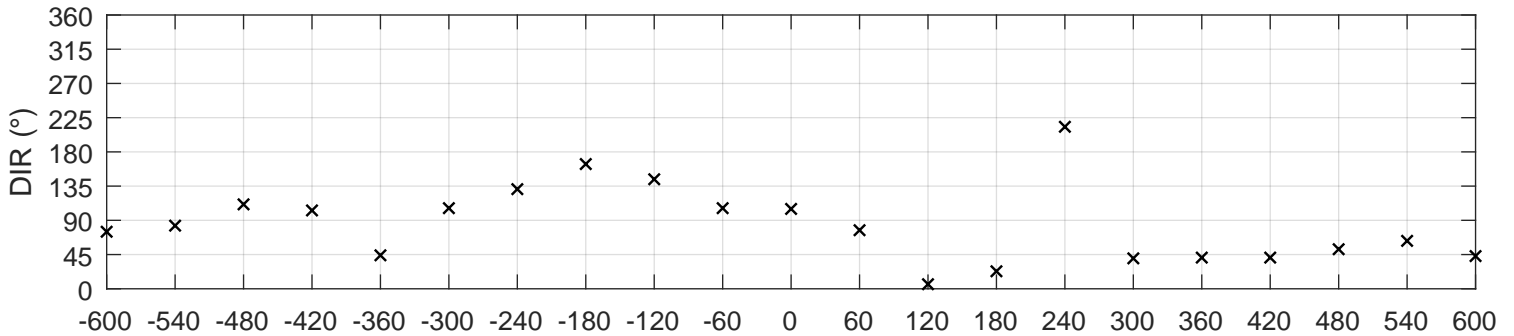
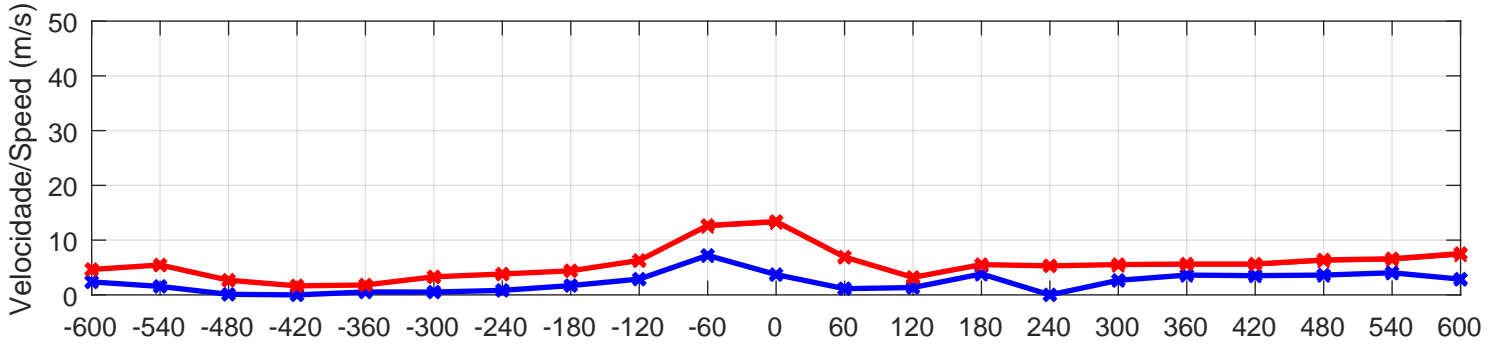
Valores de Pico Peak Values	Razões de Pico Peak Ratios	Δ Temp. & Press.	Δ Direção Δ Direction	Classificação Classification
$G_{obs} = 13.1 \text{ m/s}$	$R_{G,-6} = 2.2$ $R_{V,-6} = 1.7$	$T_{med,3} = 24.9 \text{ }^\circ\text{C}$	$DIR = 62^\circ$	NÃO-SINÓTICO
$V_{obs} = 3.6 \text{ m/s}$	$R_{G,-3} = 2.5$ $R_{V,-3} = 2.3$	$\Delta T_{min,3} = -4.7 \text{ }^\circ\text{C}$	$\Delta DIR_{max,-3} = 138^\circ$	NON-SYNOPTIC
$G_V = 3.6$	$R_{G,+3} = 2.9$ $R_{V,+3} = 1.6$	$\Delta P_{max,3} = 1.2 \text{ hPa}$	$\Delta DIR_{max,+3} = 43^\circ$	(11)
$G_{cor} = 13.9 \text{ m/s}$	$R_{G,+6} = 1.8$ $R_{V,+6} = 1.1$	$\Delta \text{ Grupo/Group} = 2$		
$V_{cor} = 3.8 \text{ m/s}$				





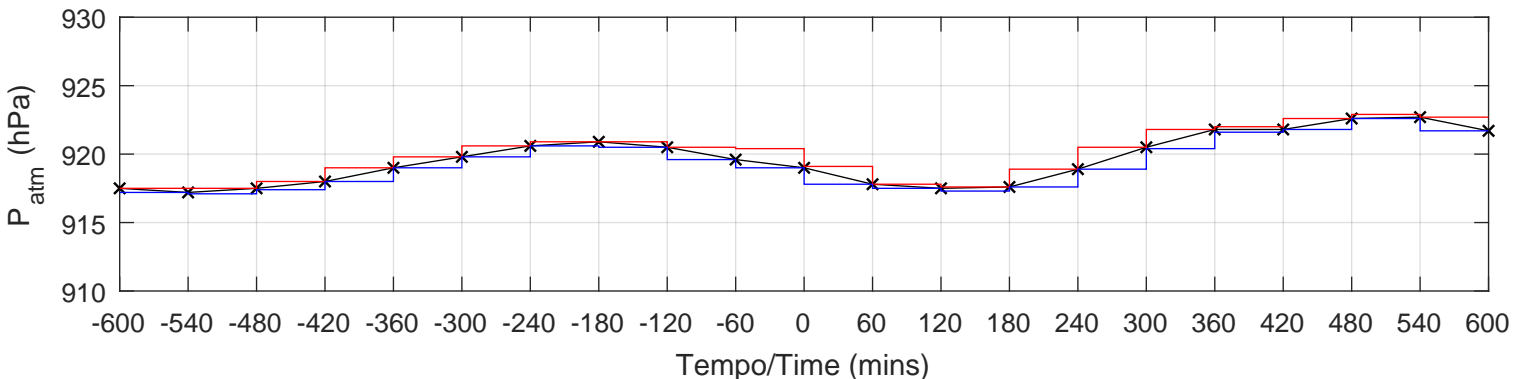
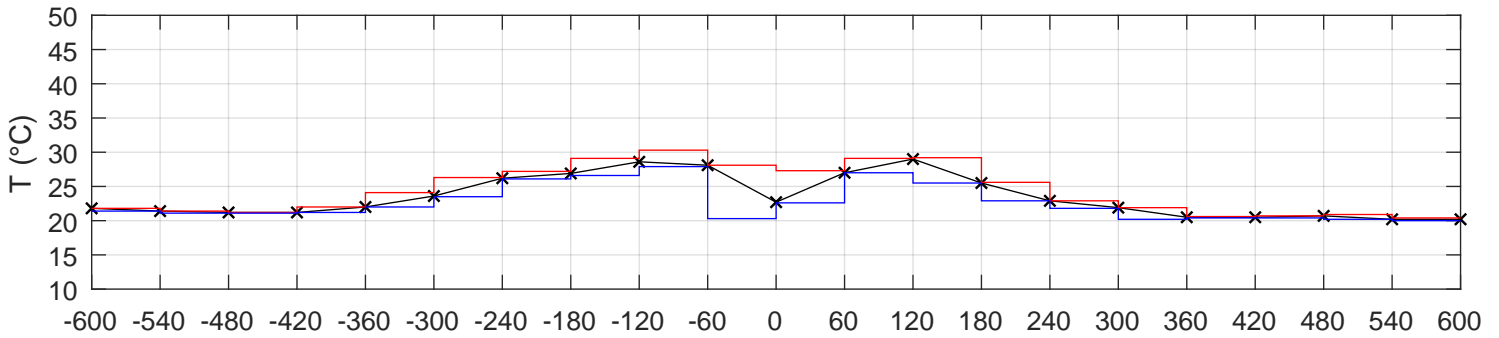
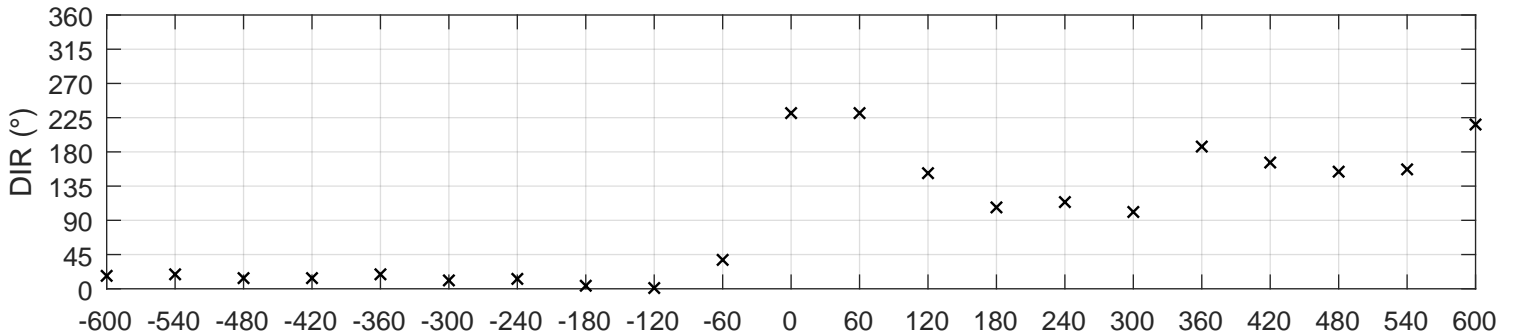
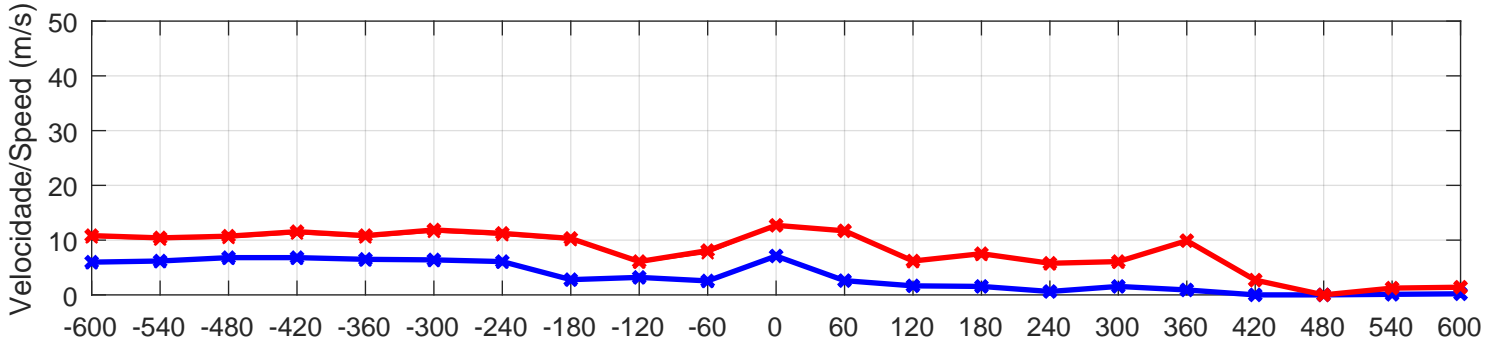
A322/81955 EVENTO/EVENT 66 - 19/03/2010, 16:00 UTC (WRDS - DISME)

Valores de Pico Peak Values	Razões de Pico Peak Ratios	$\Delta$ Temp. & Press.	$\Delta$ Direção $\Delta$ Direction	Classificação Classification
$G_{obs} = 13.0 \text{ m/s}$	$R_{G,-6} = 2.5$ $R_{V,-6} = 6.7$	$T_{med,3} = 25.8 \text{ }^\circ\text{C}$	$DIR = 105^\circ$	NÃO-SINÓTICO
$V_{obs} = 7.0 \text{ m/s}$	$R_{G,-3} = 1.7$ $R_{V,-3} = 4.0$	$\Delta T_{min,3} = -8.3 \text{ }^\circ\text{C}$	$\Delta DIR_{max,-3} = 59^\circ$	NON-SYNOPTIC
$G_V = 1.9$	$R_{G,+3} = 2.6$ $R_{V,+3} = 3.5$	$\Delta P_{max,3} = 0.4 \text{ hPa}$	$\Delta DIR_{max,+3} = 99^\circ$	(11)
$G_{cor} = 13.4 \text{ m/s}$	$R_{G,+6} = 2.5$ $R_{V,+6} = 3.5$	$\Delta$ Grupo/Group = 2		
$V_{cor} = 7.2 \text{ m/s}$				



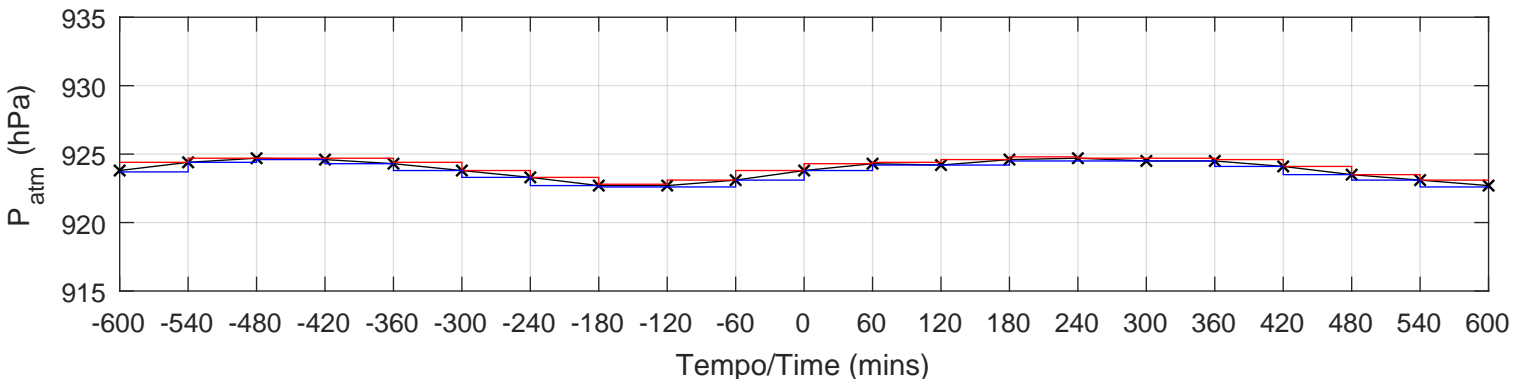
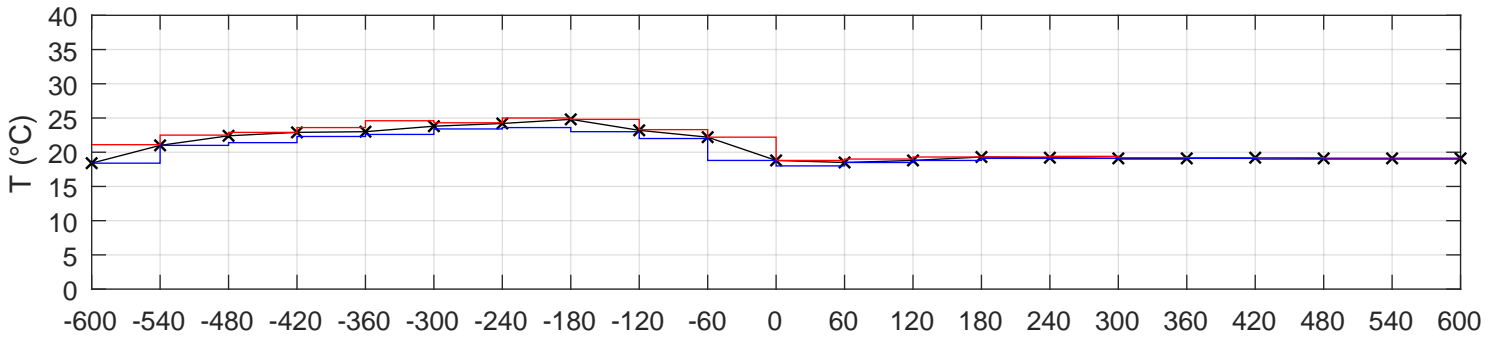
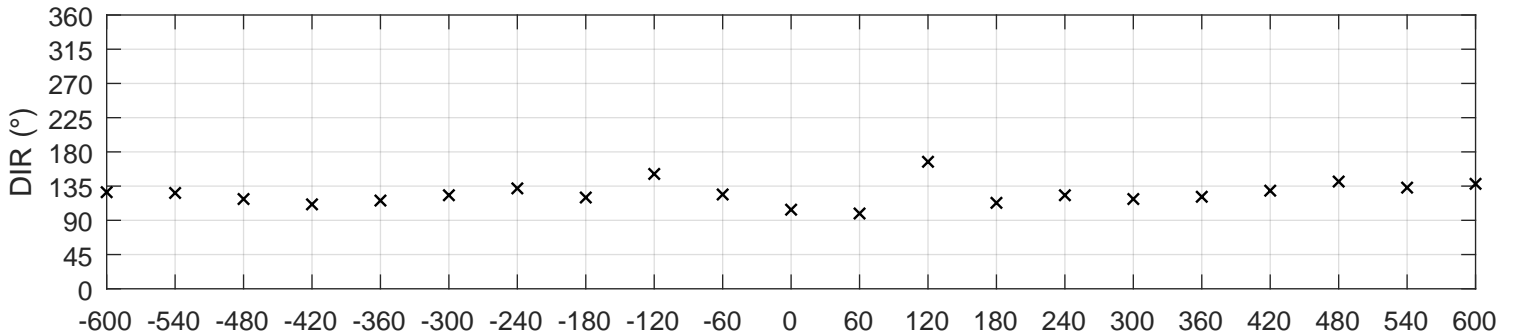
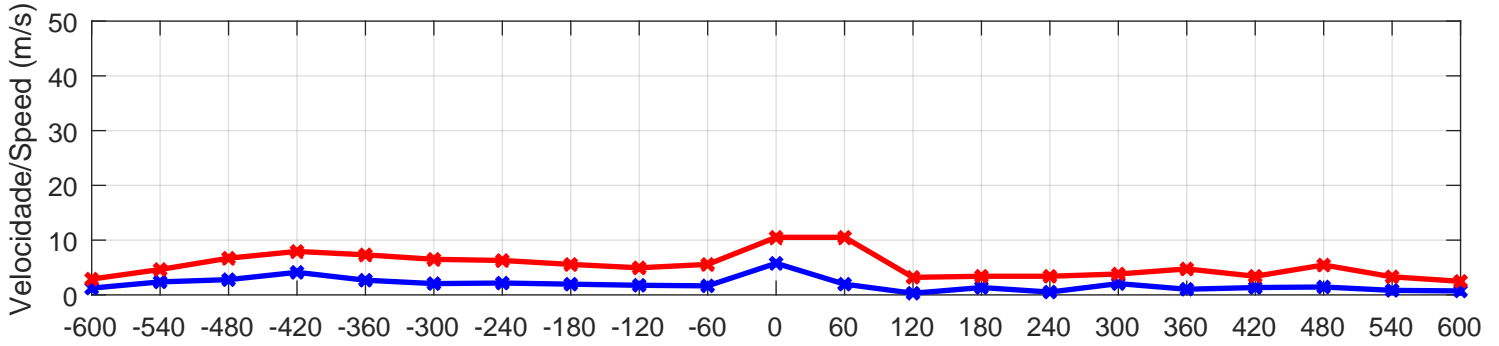
### A322/81955 EVENTO/EVENT 113 - 08/04/2010, 16:00 UTC (WRDS - DISME)

Valores de Pico Peak Values	Razões de Pico Peak Ratios	Δ Temp. & Press.	Δ Direção Δ Direction	Classificação Classification
$G_{obs} = 12.7 \text{ m/s}$	$R_{G,-6} = 1.4$ $R_{V,-6} = 1.6$	$T_{med,3} = 27.9 \text{ }^\circ\text{C}$	$DIR = 231^\circ$	NÃO-SINÓTICO
$V_{obs} = 7.1 \text{ m/s}$	$R_{G,-3} = 1.6$ $R_{V,-3} = 2.6$	$\Delta T_{min,3} = -10.0 \text{ }^\circ\text{C}$	$\Delta DIR_{max,-3} = 167^\circ$	NON-SYNOPTIC
$G_V = 1.8$	$R_{G,+3} = 1.5$ $R_{V,+3} = 3.7$	$\Delta P_{max,3} = 0.8 \text{ hPa}$	$\Delta DIR_{max,+3} = 124^\circ$	(10)
$G_{cor} = 12.7 \text{ m/s}$	$R_{G,+6} = 1.6$ $R_{V,+6} = 4.9$	$\Delta \text{ Grupo/Group} = 1$		
$V_{cor} = 7.1 \text{ m/s}$				



A322/81955 EVENTO/EVENT 374 - 07/05/2018, 20:00 UTC (WRDS - WEB)

Valores de Pico Peak Values	Razões de Pico Peak Ratios	$\Delta$ Temp. & Press.	$\Delta$ Direção $\Delta$ Direction	Classificação Classification
$G_{obs} = 10.2 \text{ m/s}$	$R_{G,-6} = 1.7$ $R_{V,-6} = 2.8$	$T_{med,3} = 23.4 \text{ }^\circ\text{C}$	$DIR = 104^\circ$	NÃO-SINÓTICO
$V_{obs} = 5.6 \text{ m/s}$	$R_{G,-3} = 2.0$ $R_{V,-3} = 3.2$	$\Delta T_{min,3} = -4.5 \text{ }^\circ\text{C}$	$\Delta DIR_{max,-3} = 47^\circ$	NON-SYNOPTIC
$G_V = 1.8$	$R_{G,+3} = 1.8$ $R_{V,+3} = 4.8$	$\Delta P_{max,3} = 1.2 \text{ hPa}$	$\Delta DIR_{max,+3} = 63^\circ$	(11)
$G_{cor} = 10.5 \text{ m/s}$	$R_{G,+6} = 2.2$ $R_{V,+6} = 4.8$	$\Delta$ Grupo/Group = 2		
$V_{cor} = 5.8 \text{ m/s}$				



### A322/81955 EVENTO/EVENT 376 - 01/06/2010, 16:00 UTC (WRDS - DISME)

Valores de Pico Peak Values	Razões de Pico Peak Ratios	Δ Temp. & Press.	Δ Direção Δ Direction	Classificação Classification
$G_{obs} = 10.5 \text{ m/s}$	$R_{G,-6} = 2.4$ $R_{V,-6} = 2.1$	$T_{med,3} = 26.0 \text{ }^\circ\text{C}$	$DIR = 272^\circ$	NÃO-SINÓTICO
$V_{obs} = 2.6 \text{ m/s}$	$R_{G,-3} = 3.4$ $R_{V,-3} = 2.2$	$\Delta T_{min,3} = -6.8 \text{ }^\circ\text{C}$	$\Delta DIR_{max,-3} = 160^\circ$	NON-SYNOPTIC
$G_V = 4.0$	$R_{G,+3} = 2.1$ $R_{V,+3} = 1.7$	$\Delta P_{max,3} = 0.1 \text{ hPa}$	$\Delta DIR_{max,+3} = 179^\circ$	(11)
$G_{cor} = 10.5 \text{ m/s}$	$R_{G,+6} = 2.5$ $R_{V,+6} = 2.1$	$\Delta \text{ Grupo/Group} = 2$		
$V_{cor} = 2.6 \text{ m/s}$				

