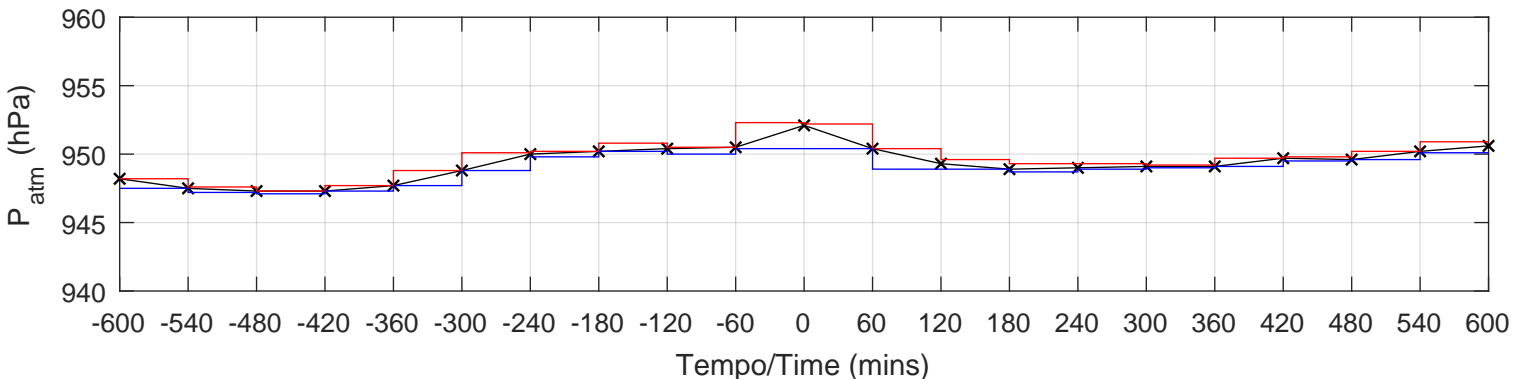
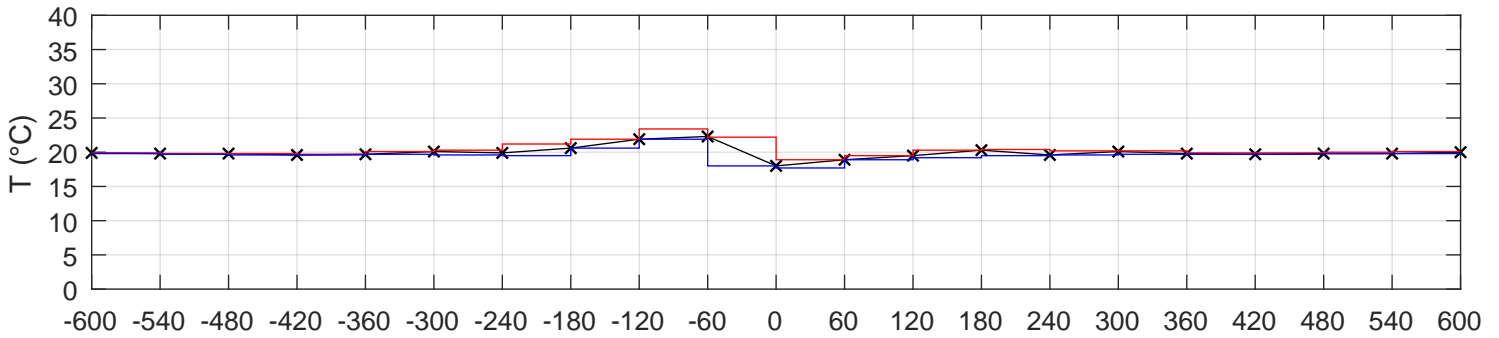
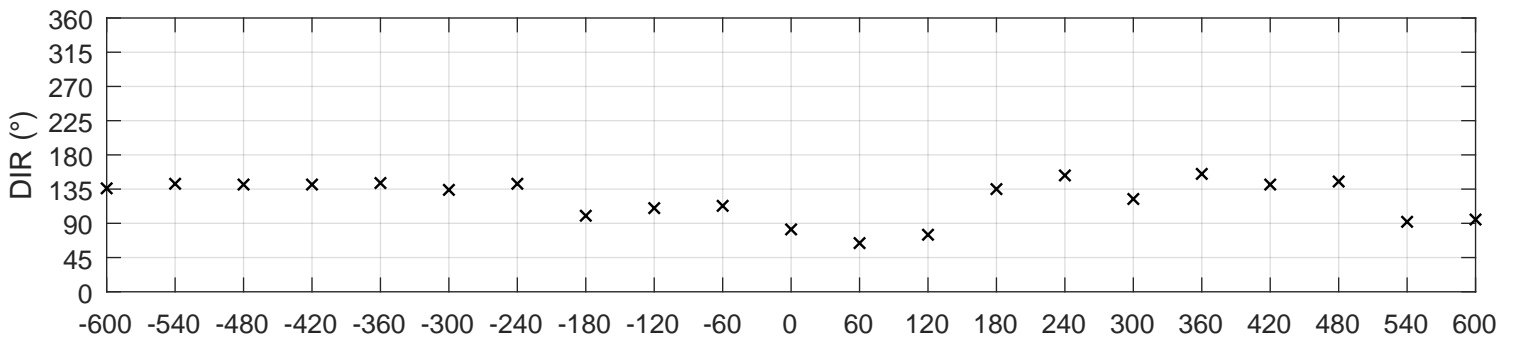
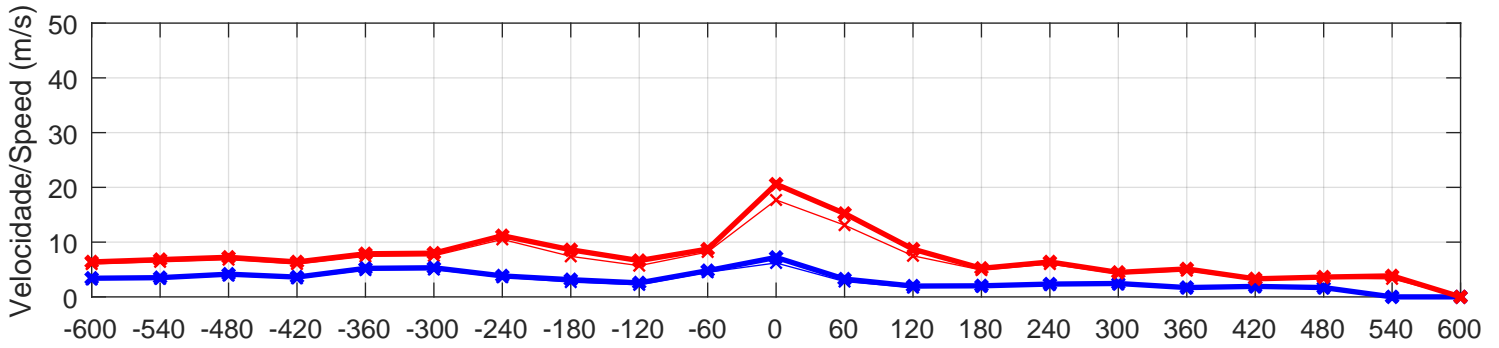


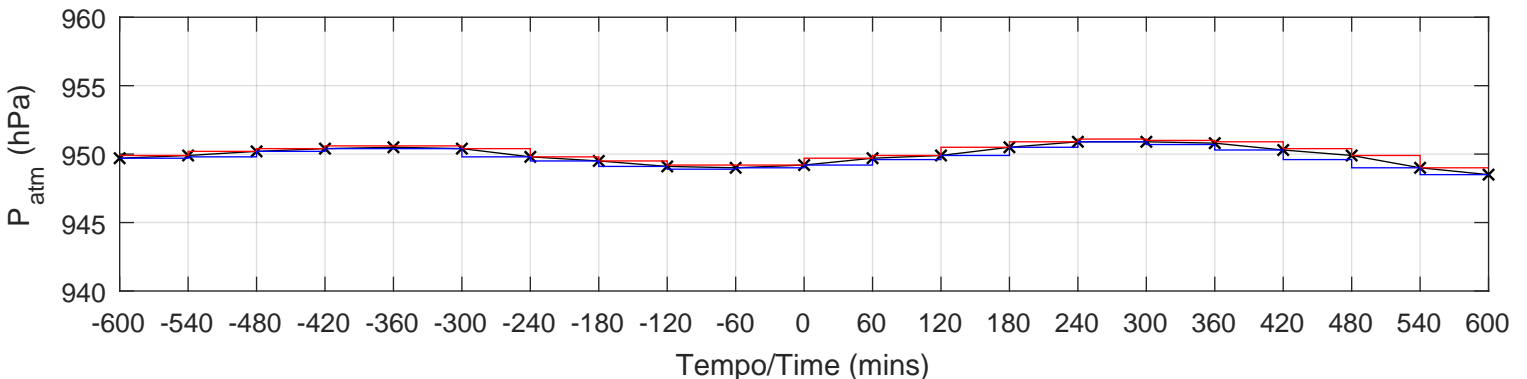
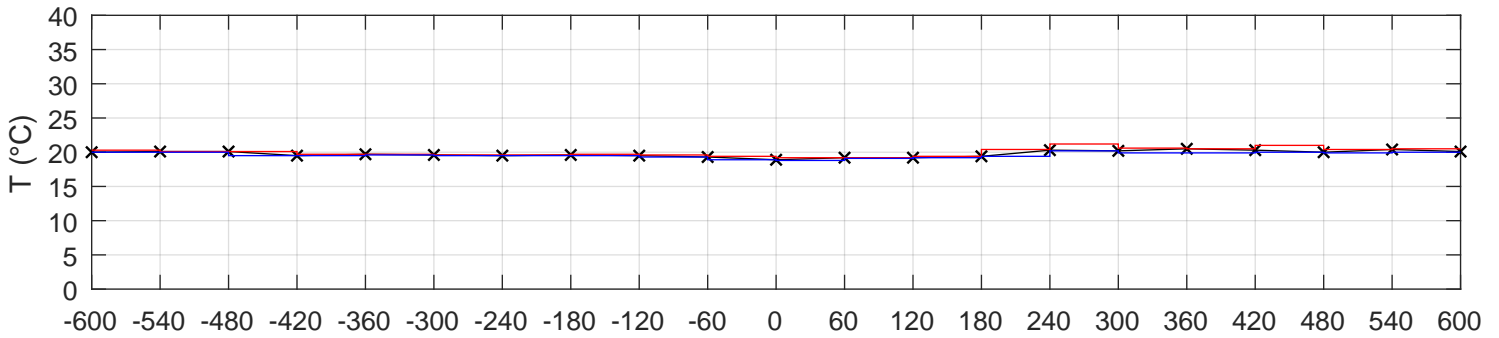
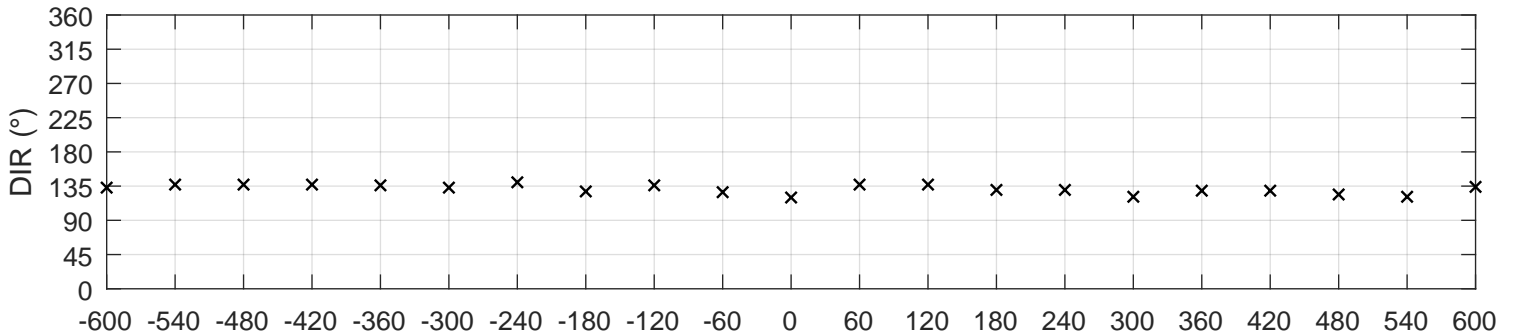
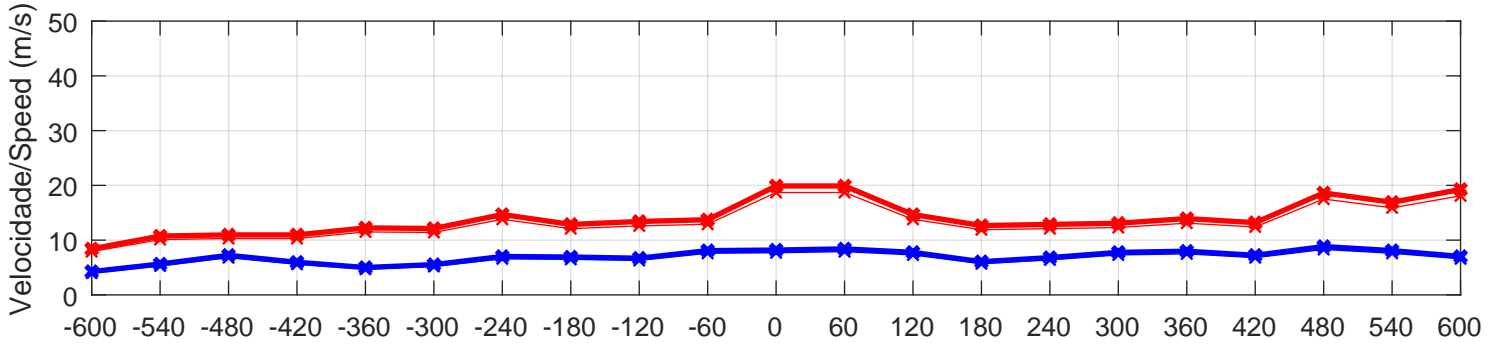
A310/81877 EVENTO/EVENT 1 - 24/12/2015, 14:00 UTC (WRDS - WEB)

Valores de Pico Peak Values	Razões de Pico Peak Ratios	Δ Temp. & Press.	Δ Direção Δ Direction	Classificação Classification
$G_{obs} = 17.7 \text{ m/s}$	$R_{G,-6} = 2.3$ $R_{V,-6} = 1.6$	$T_{med,3} = 21.6 \text{ }^\circ\text{C}$	$DIR = 82^\circ$	NÃO-SINÓTICO NON-SYNOPTIC (10)
$V_{obs} = 6.2 \text{ m/s}$	$R_{G,-3} = 2.5$ $R_{V,-3} = 2.0$	$\Delta T_{min,3} = -5.4 \text{ }^\circ\text{C}$	$\Delta DIR_{max,-3} = 31^\circ$	
$G_V = 2.9$	$R_{G,+3} = 2.1$ $R_{V,+3} = 2.9$	$\Delta P_{max,3} = 2.3 \text{ hPa}$	$\Delta DIR_{max,+3} = 53^\circ$	
$G_{cor} = 20.6 \text{ m/s}$	$R_{G,+6} = 2.6$ $R_{V,+6} = 3.0$	$\Delta \text{ Grupo/Group} = 1$		
$V_{cor} = 7.2 \text{ m/s}$				



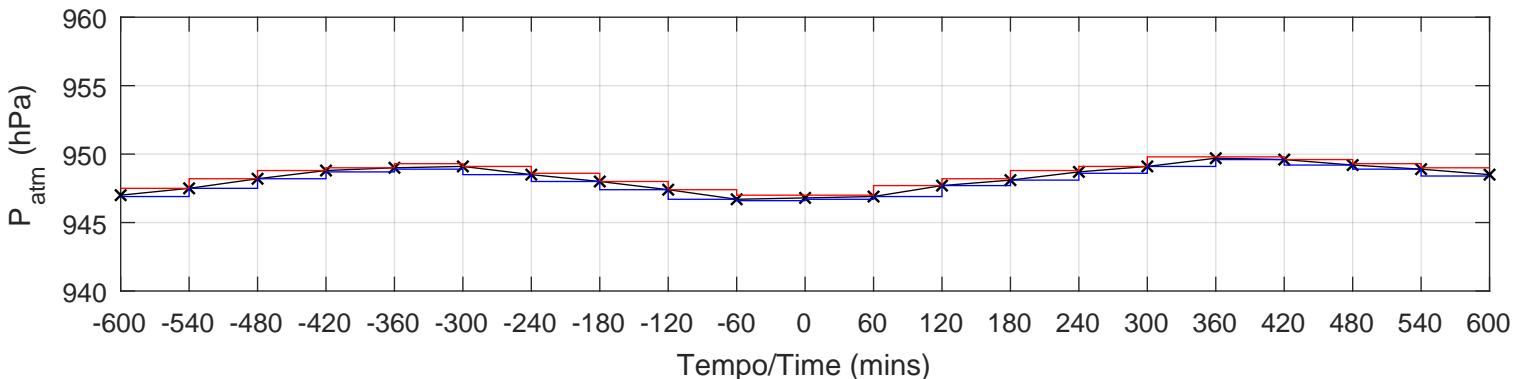
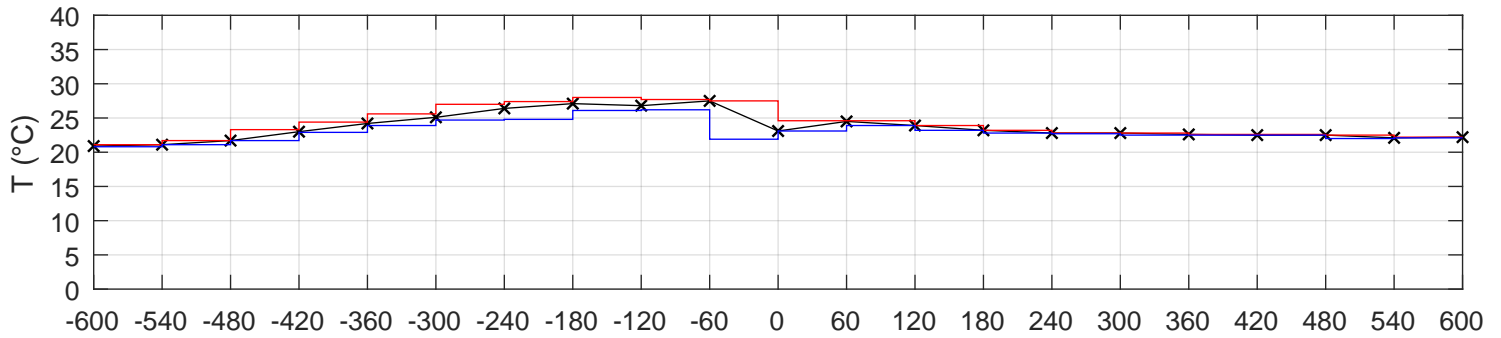
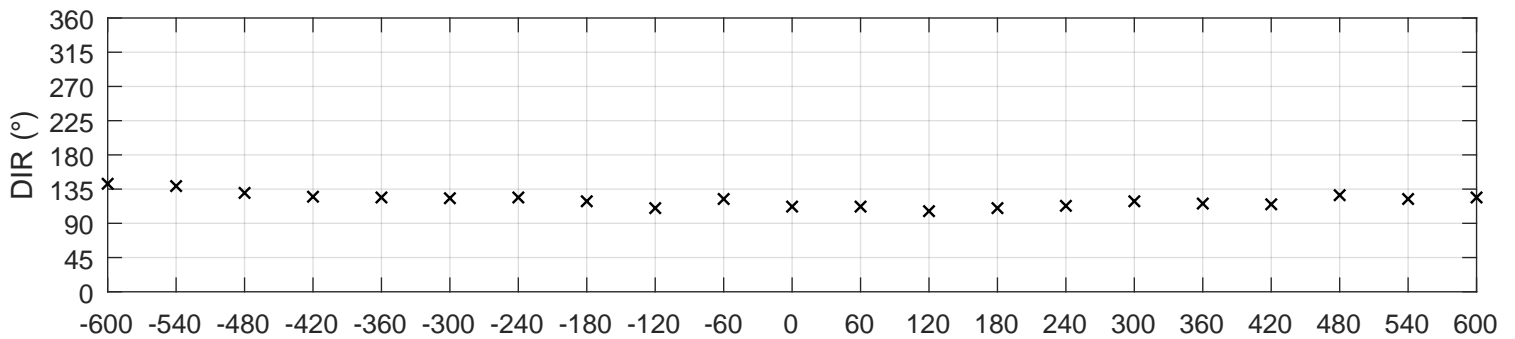
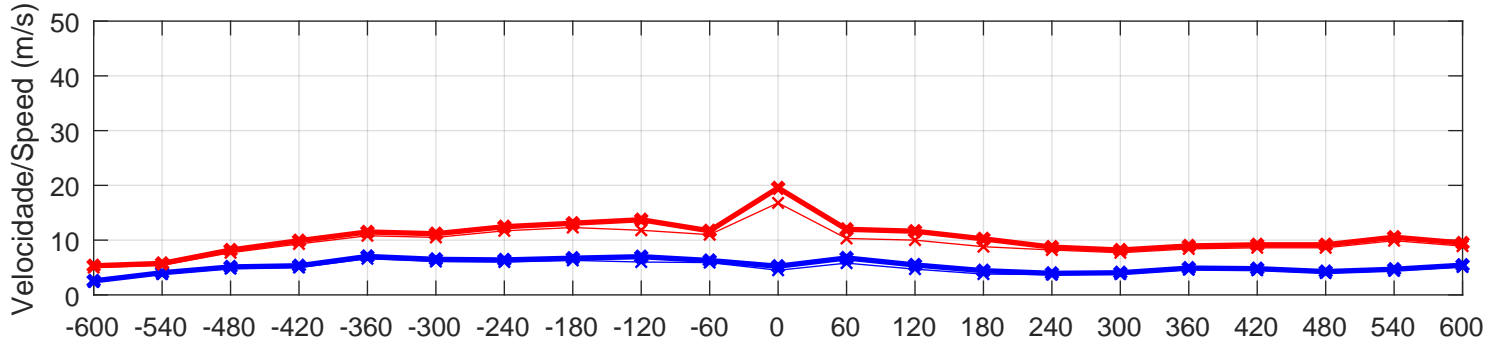
A310/81877 EVENTO/EVENT 2 - 16/07/2015, 07:00 UTC (WRDS - WEB)

Valores de Pico Peak Values	Razões de Pico Peak Ratios	Δ Temp. & Press.	Δ Direção Δ Direction	Classificação Classification
$G_{obs} = 18.7 \text{ m/s}$	$R_{G,-6} = 1.5$ $R_{V,-6} = 1.3$	$T_{med,3} = 19.5 \text{ }^\circ\text{C}$	$DIR = 120^\circ$	SINÓTICO
$V_{obs} = 7.7 \text{ m/s}$	$R_{G,-3} = 1.5$ $R_{V,-3} = 1.1$	$\Delta T_{min,3} = -0.7 \text{ }^\circ\text{C}$	$\Delta DIR_{max,-3} = 16^\circ$	SYNOPTIC
$G_V = 2.4$	$R_{G,+3} = 1.3$ $R_{V,+3} = 1.1$	$\Delta P_{max,3} = 0.7 \text{ hPa}$	$\Delta DIR_{max,+3} = 17^\circ$	(22)
$G_{cor} = 19.9 \text{ m/s}$	$R_{G,+6} = 1.4$ $R_{V,+6} = 1.1$	$\Delta \text{ Grupo/Group} = 3$		
$V_{cor} = 8.2 \text{ m/s}$				



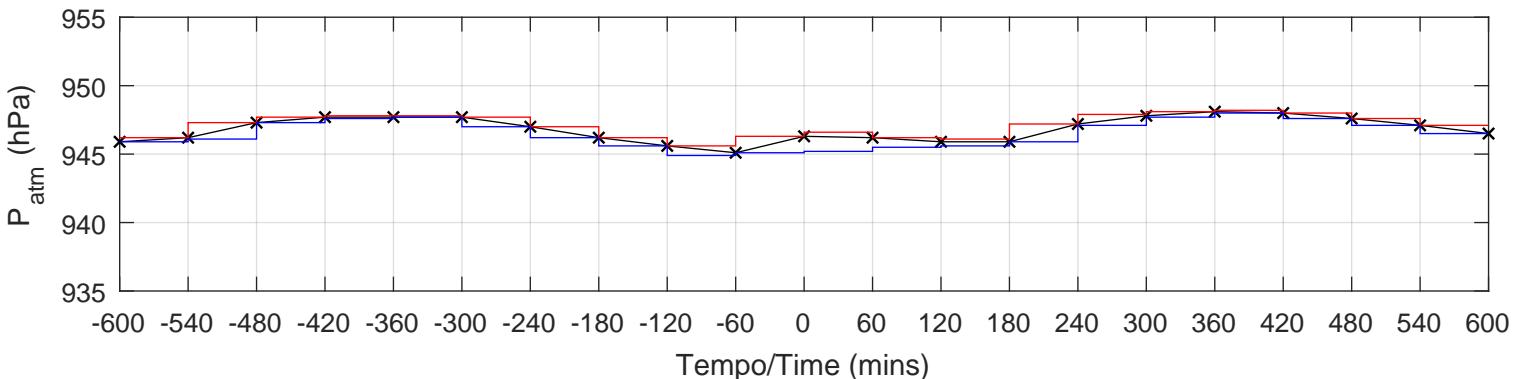
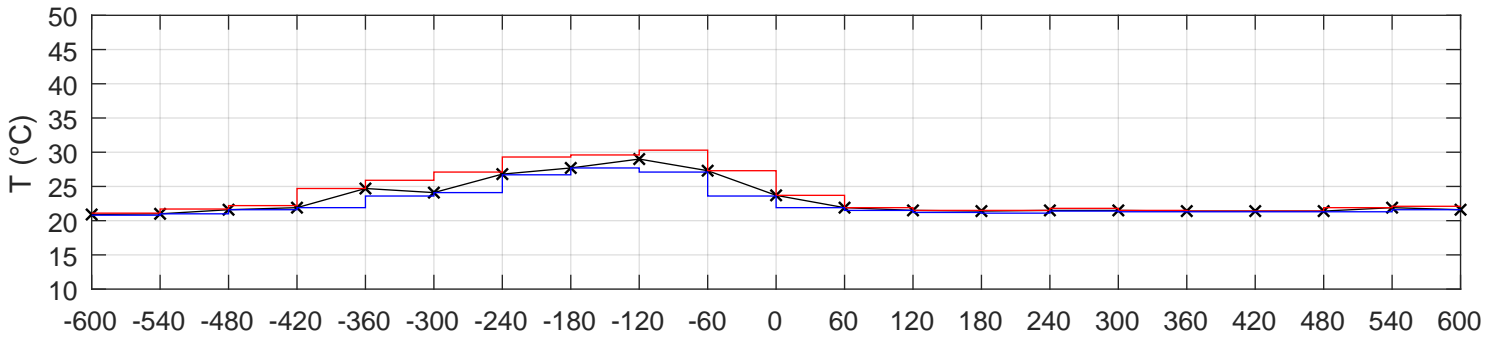
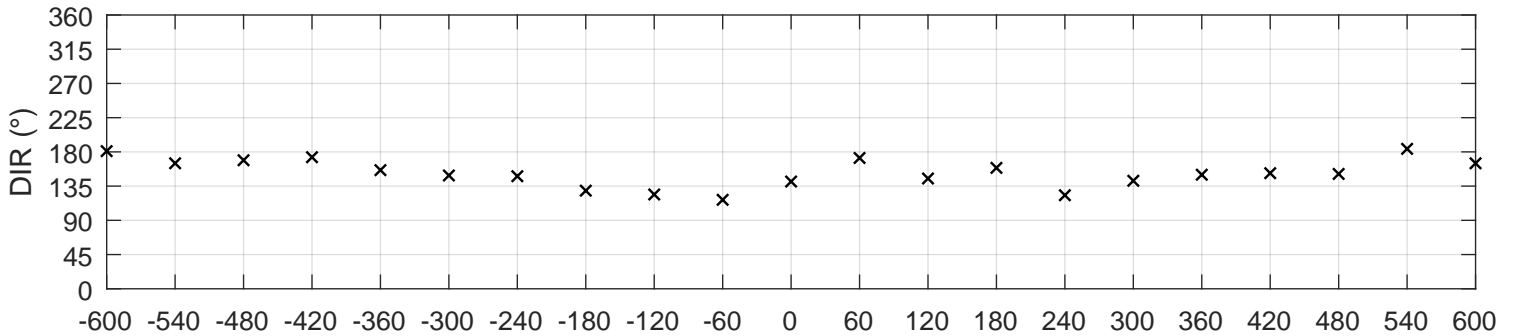
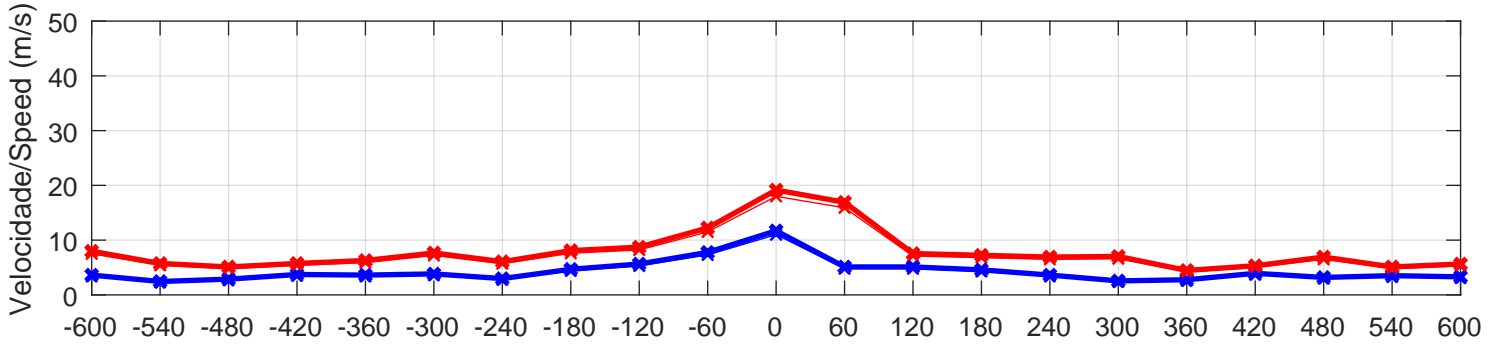
A310/81877 EVENTO/EVENT 3 - 14/04/2017, 18:00 UTC (WRDS - WEB)

Valores de Pico Peak Values	Razões de Pico Peak Ratios	Δ Temp. & Press.	Δ Direção Δ Direction	Classificação Classification
$G_{obs} = 16.8 \text{ m/s}$	$R_{G,-6} = 1.5$ $R_{V,-6} = 1.0$	$T_{med,3} = 27.1 \text{ }^\circ\text{C}$	$DIR = 112^\circ$	SINÓTICO
$V_{obs} = 5.9 \text{ m/s}$	$R_{G,-3} = 1.4$ $R_{V,-3} = 1.0$	$\Delta T_{min,3} = -5.8 \text{ }^\circ\text{C}$	$\Delta DIR_{max,-3} = 10^\circ$	SYNOPTIC
$G_V = 2.8$	$R_{G,+3} = 1.7$ $R_{V,+3} = 1.2$	$\Delta P_{max,3} = 0.4 \text{ hPa}$	$\Delta DIR_{max,+3} = 6^\circ$	(21)
$G_{cor} = 19.5 \text{ m/s}$	$R_{G,+6} = 1.9$ $R_{V,+6} = 1.3$	$\Delta \text{ Grupo/Group} = 2$		
$V_{cor} = 6.3 \text{ m/s}$				



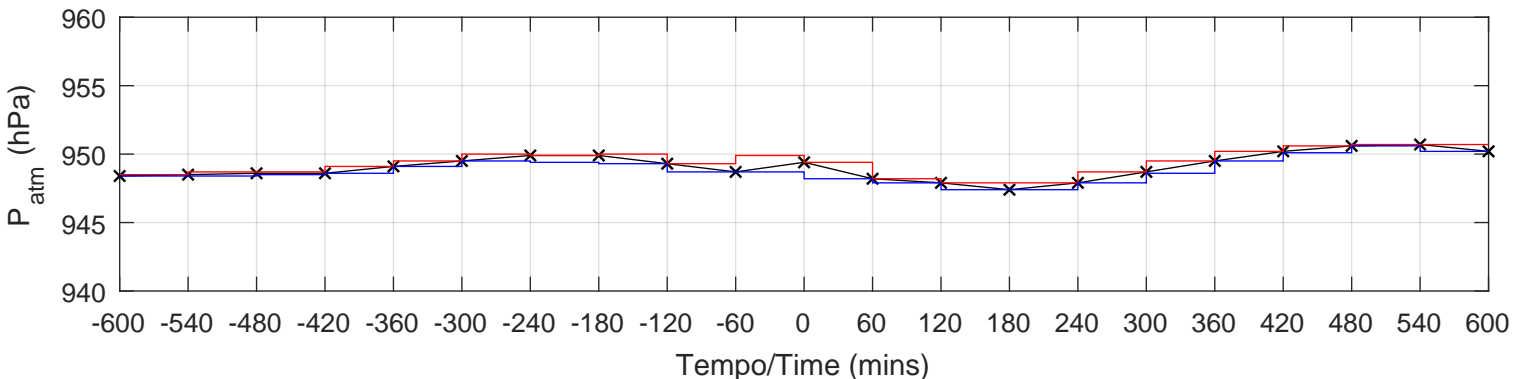
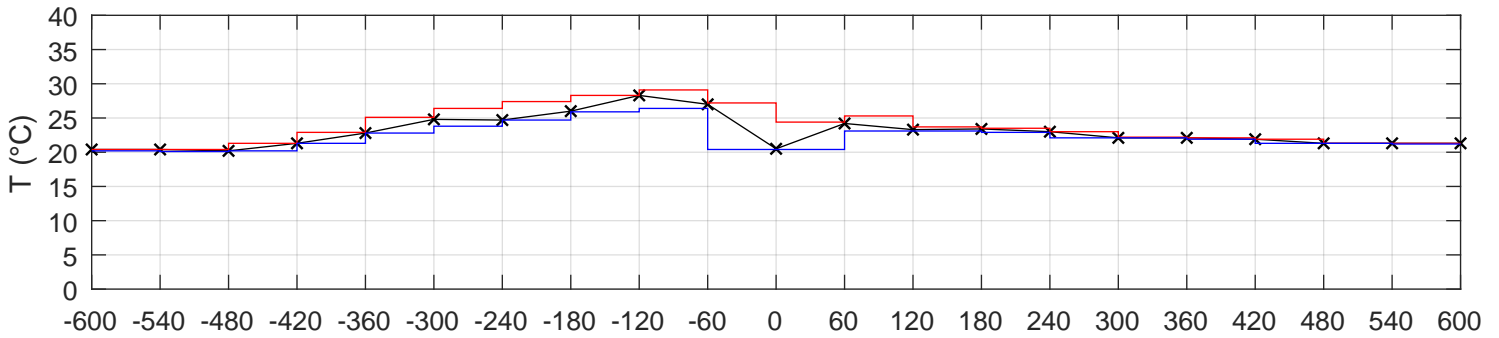
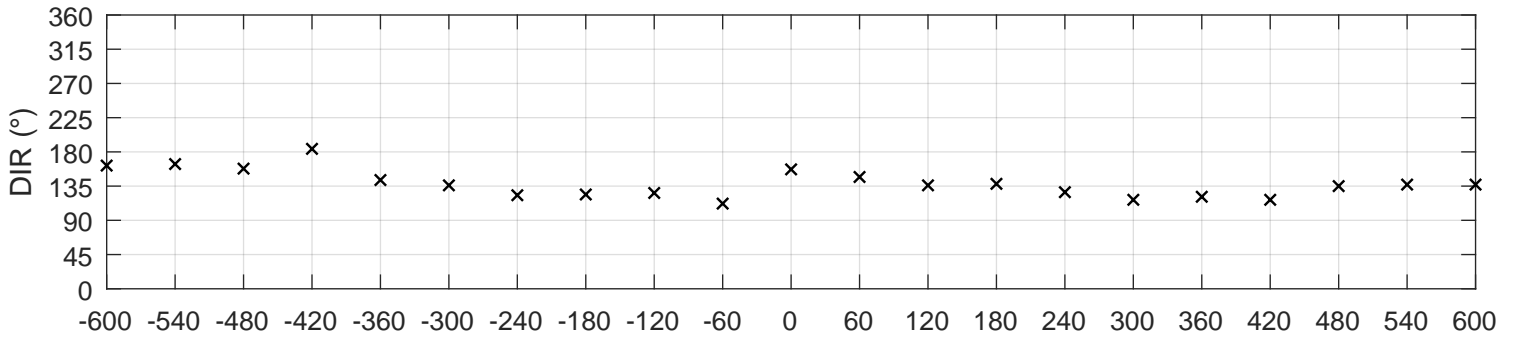
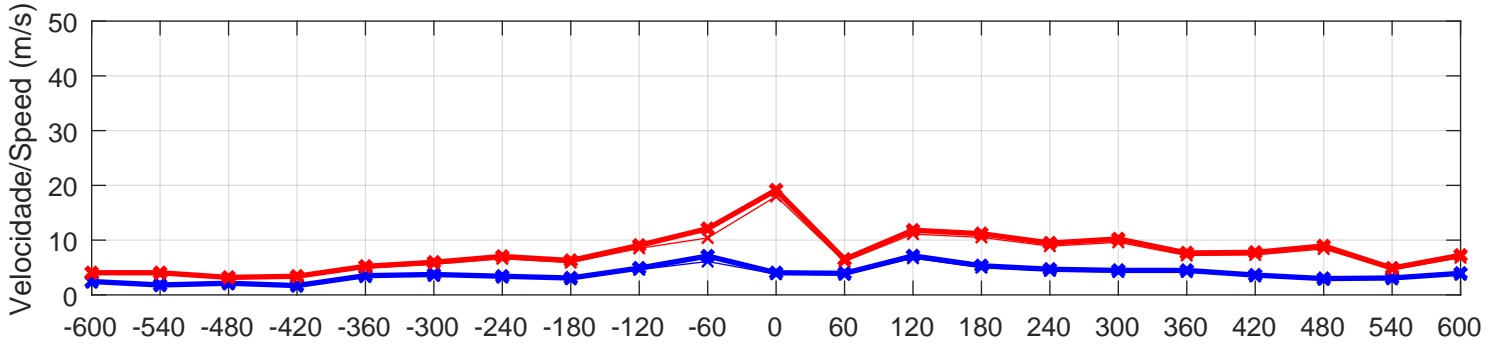
A310/81877 EVENTO/EVENT 4 - 25/03/2010, 18:00 UTC (WRDS - DISME)

Valores de Pico Peak Values	Razões de Pico Peak Ratios	Δ Temp. & Press.	Δ Direção Δ Direction	Classificação Classification
$G_{obs} = 18.0 \text{ m/s}$	$R_{G,-6} = 2.3$ $R_{V,-6} = 2.5$	$T_{med,3} = 28.0 \text{ }^\circ\text{C}$	$DIR = 141^\circ$	SINÓTICO
$V_{obs} = 11.0 \text{ m/s}$	$R_{G,-3} = 2.0$ $R_{V,-3} = 1.9$	$\Delta T_{min,3} = -6.7 \text{ }^\circ\text{C}$	$\Delta DIR_{max,-3} = 24^\circ$	SYNOPTIC
$G_V = 1.6$	$R_{G,+3} = 1.8$ $R_{V,+3} = 2.4$	$\Delta P_{max,3} = 1.5 \text{ hPa}$	$\Delta DIR_{max,+3} = 31^\circ$	(21)
$G_{cor} = 19.1 \text{ m/s}$	$R_{G,+6} = 2.3$ $R_{V,+6} = 3.0$	$\Delta \text{ Grupo/Group} = 2$		
$V_{cor} = 11.7 \text{ m/s}$				



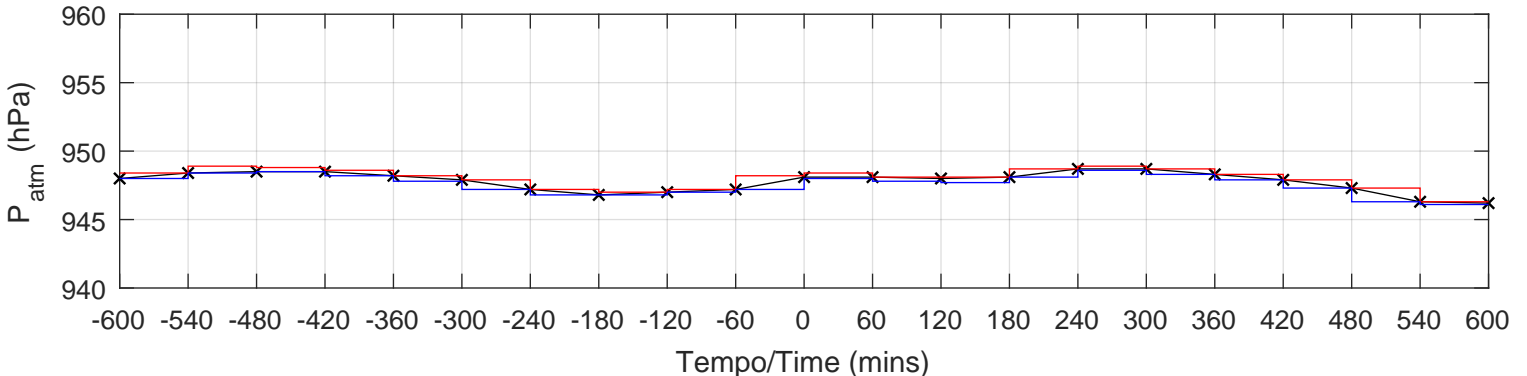
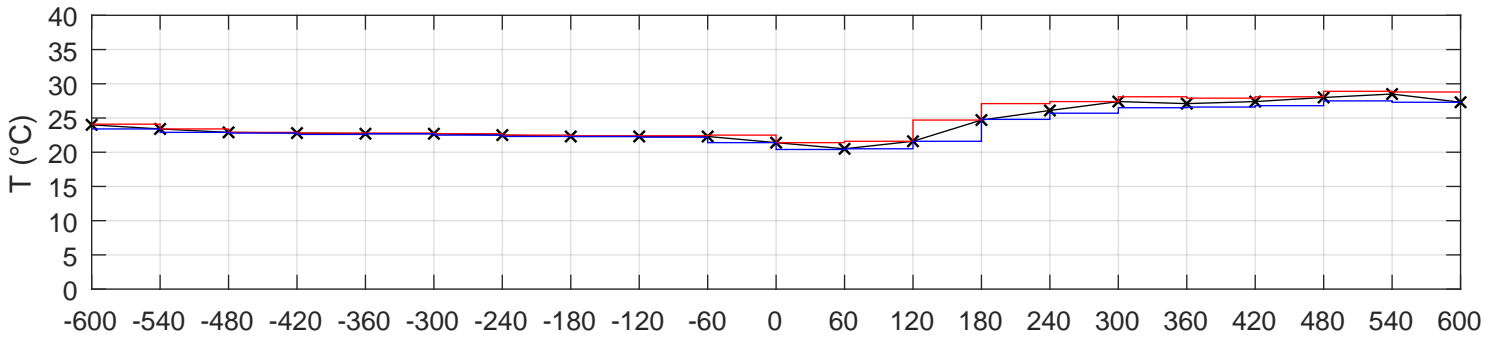
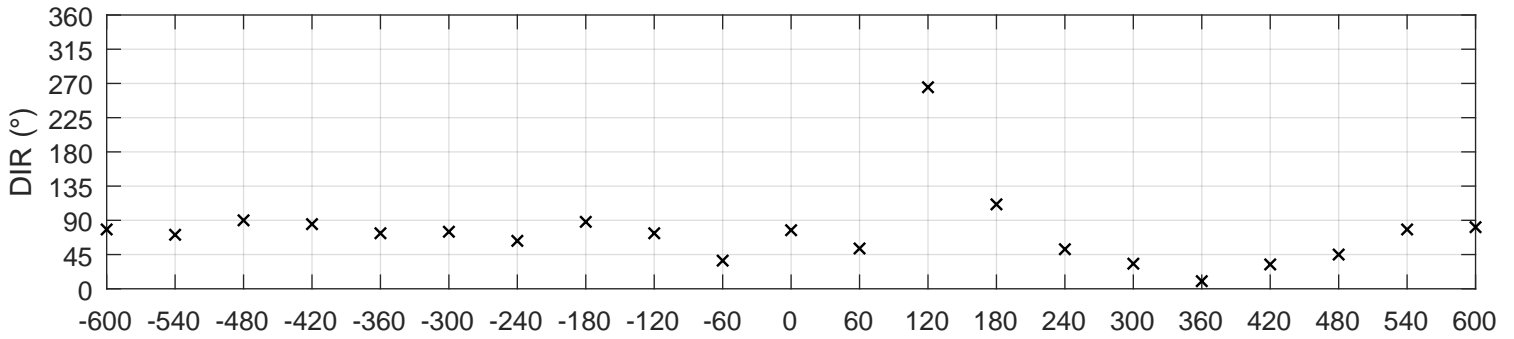
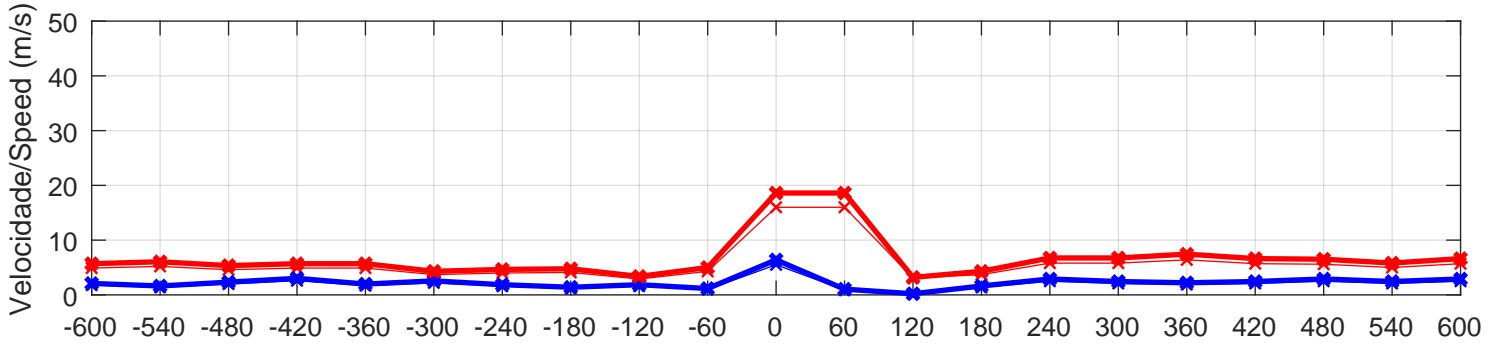
A310/81877 EVENTO/EVENT 5 - 28/01/2019, 16:00 UTC (WRDS - WEB)

Valores de Pico Peak Values	Razões de Pico Peak Ratios	Δ Temp. & Press.	Δ Direção Δ Direction	Classificação Classification
$G_{obs} = 18.0 \text{ m/s}$	$R_{G,-6} = 2.6$ $R_{V,-6} = 1.9$	$T_{med,3} = 27.1 \text{ }^\circ\text{C}$	$DIR = 157^\circ$	NÃO-SINÓTICO
$V_{obs} = 6.1 \text{ m/s}$	$R_{G,-3} = 2.2$ $R_{V,-3} = 1.7$	$\Delta T_{min,3} = -8.7 \text{ }^\circ\text{C}$	$\Delta DIR_{max,-3} = 45^\circ$	NON-SYNOPTIC
$G_V = 3.0$	$R_{G,+3} = 1.9$ $R_{V,+3} = 1.3$	$\Delta P_{max,3} = 1.2 \text{ hPa}$	$\Delta DIR_{max,+3} = 21^\circ$	(10)
$G_{cor} = 19.1 \text{ m/s}$	$R_{G,+6} = 2.0$ $R_{V,+6} = 1.3$	Δ Grupo/Group = 1		
$V_{cor} = 7.1 \text{ m/s}$				



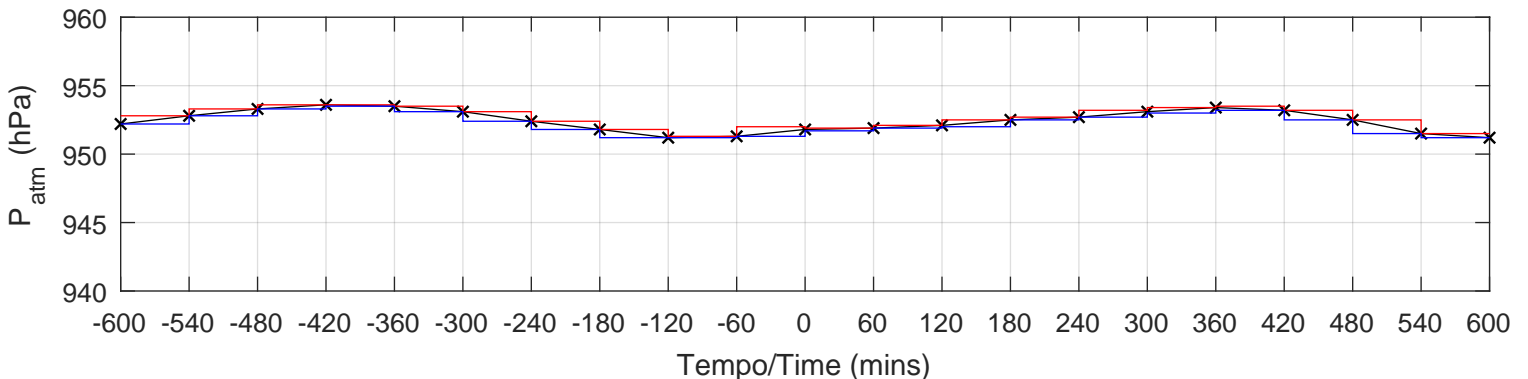
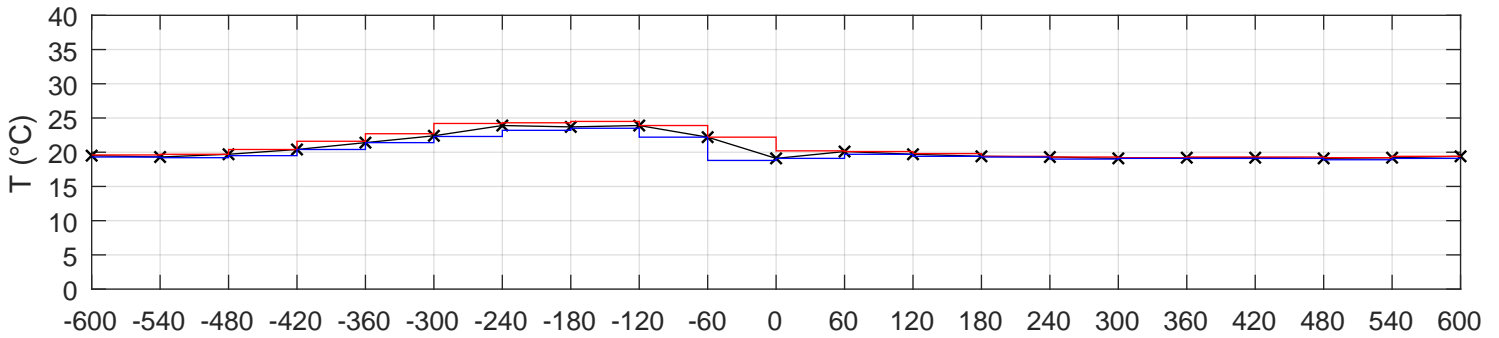
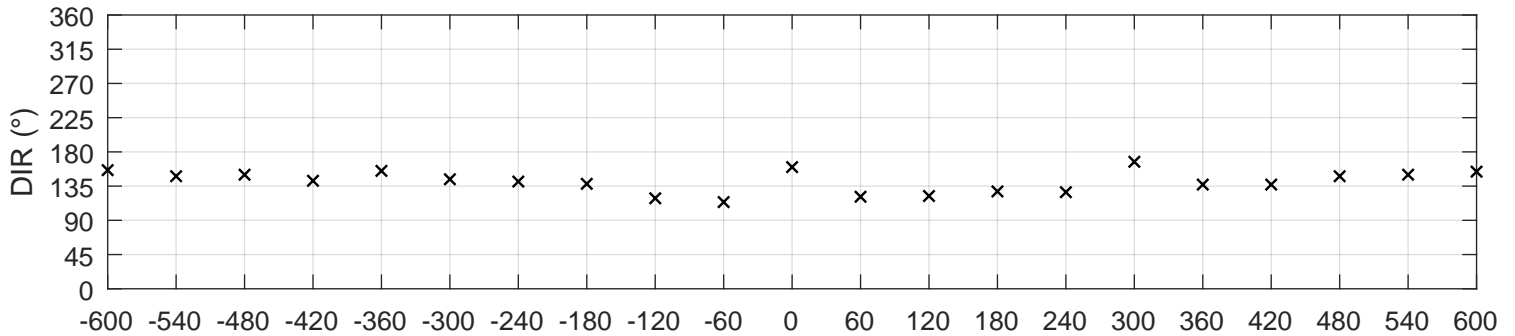
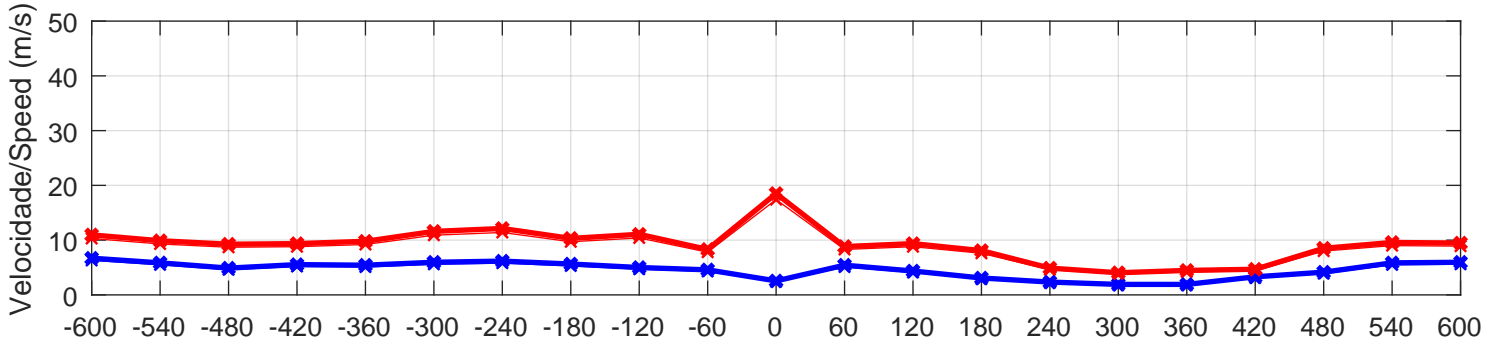
A310/81877 EVENTO/EVENT 6 - 26/02/2019, 08:00 UTC (WRDS - WEB)

Valores de Pico Peak Values	Razões de Pico Peak Ratios	Δ Temp. & Press.	Δ Direção Δ Direction	Classificação Classification
$G_{obs} = 16.0 \text{ m/s}$	$R_{G,-6} = 4.0$ $R_{V,-6} = 3.5$	$T_{med,3} = 22.3 \text{ }^\circ\text{C}$	$DIR = 77^\circ$	NÃO-SINÓTICO NON-SYNOPTIC (12)
$V_{obs} = 5.5 \text{ m/s}$	$R_{G,-3} = 4.2$ $R_{V,-3} = 4.3$	$\Delta T_{min,3} = -2.1 \text{ }^\circ\text{C}$	$\Delta DIR_{max,-3} = 40^\circ$	
$G_V = 2.9$	$R_{G,+3} = 2.1$ $R_{V,+3} = 6.6$	$\Delta P_{max,3} = 1.2 \text{ hPa}$	$\Delta DIR_{max,+3} = 172^\circ$	
$G_{cor} = 18.6 \text{ m/s}$	$R_{G,+6} = 2.4$ $R_{V,+6} = 3.7$	$\Delta \text{ Grupo/Group} = 3$		
$V_{cor} = 6.4 \text{ m/s}$				



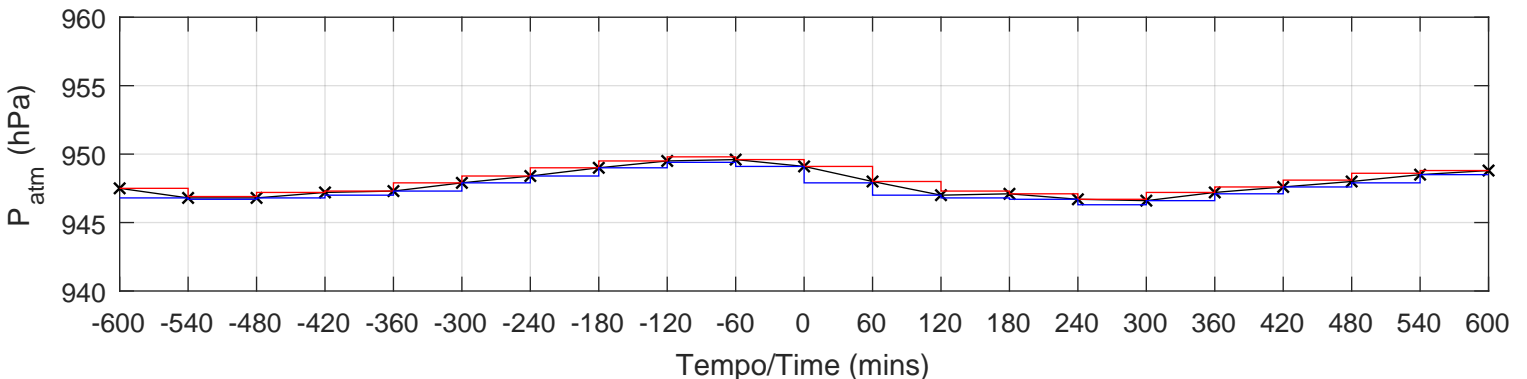
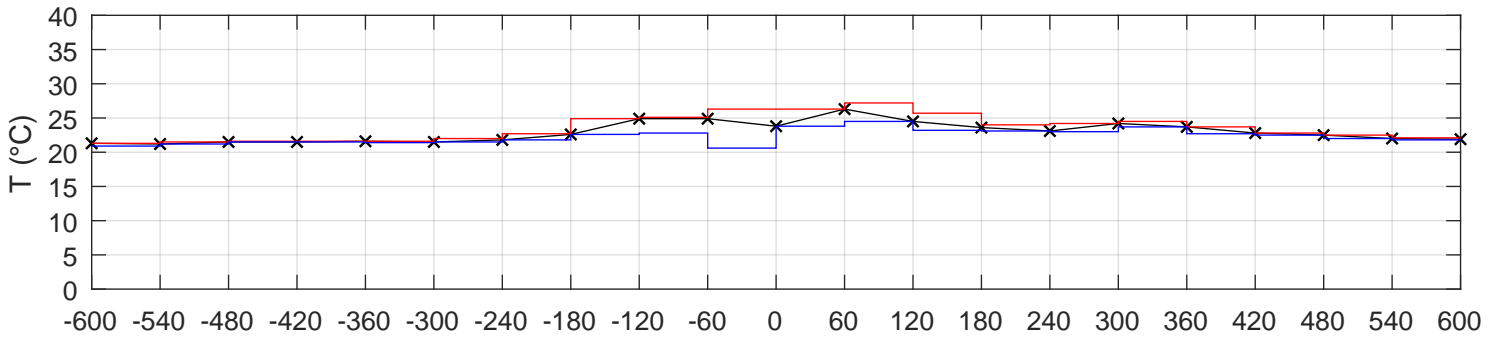
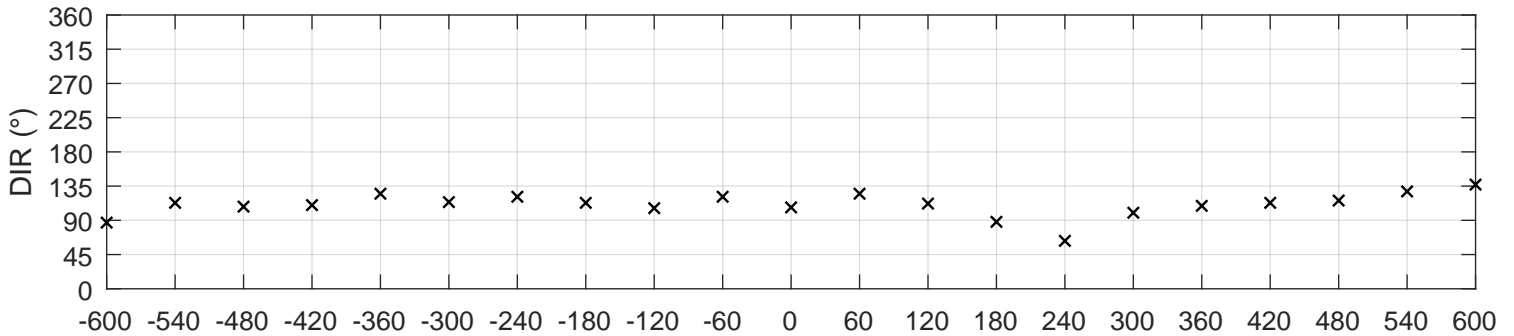
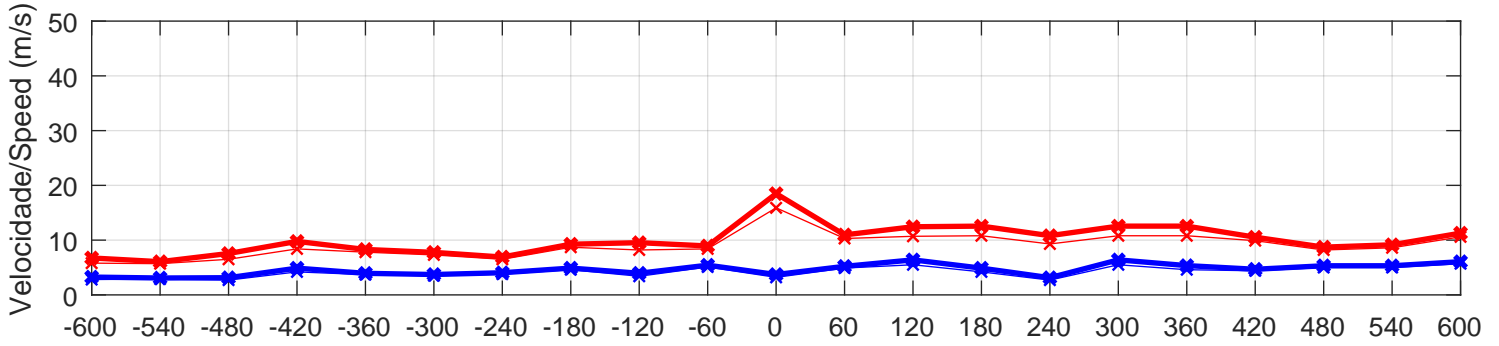
A310/81877 EVENTO/EVENT 7 - 13/07/2014, 19:00 UTC (WRDS - WEB)

Valores de Pico Peak Values	Razões de Pico Peak Ratios	Δ Temp. & Press.	Δ Direção Δ Direction	Classificação Classification
$G_{obs} = 17.4 \text{ m/s}$	$R_{G,-6} = 1.8$ $R_{V,-6} = 0.8$	$T_{med,3} = 23.3 \text{ }^\circ\text{C}$	$DIR = 160^\circ$	SINÓTICO
$V_{obs} = 4.3 \text{ m/s}$	$R_{G,-3} = 1.9$ $R_{V,-3} = 0.8$	$\Delta T_{min,3} = -5.1 \text{ }^\circ\text{C}$	$\Delta DIR_{max,-3} = 46^\circ$	SYNOPTIC
$G_V = 4.0$	$R_{G,+3} = 2.1$ $R_{V,+3} = 1.1$	$\Delta P_{max,3} = 0.8 \text{ hPa}$	$\Delta DIR_{max,+3} = 39^\circ$	(21)
$G_{cor} = 18.5 \text{ m/s}$	$R_{G,+6} = 2.8$ $R_{V,+6} = 1.4$	$\Delta \text{ Grupo/Group} = 2$		
$V_{cor} = 4.6 \text{ m/s}$				



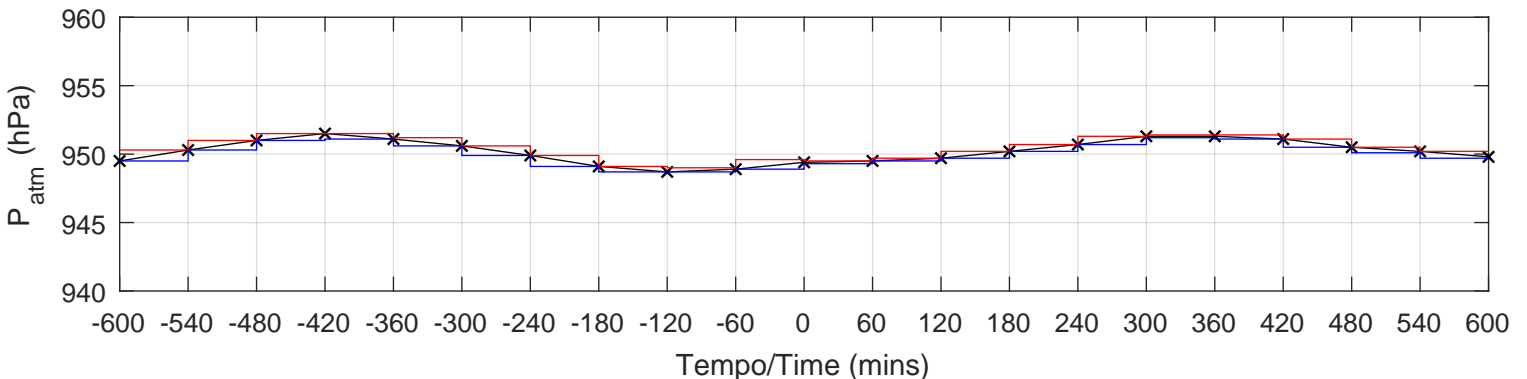
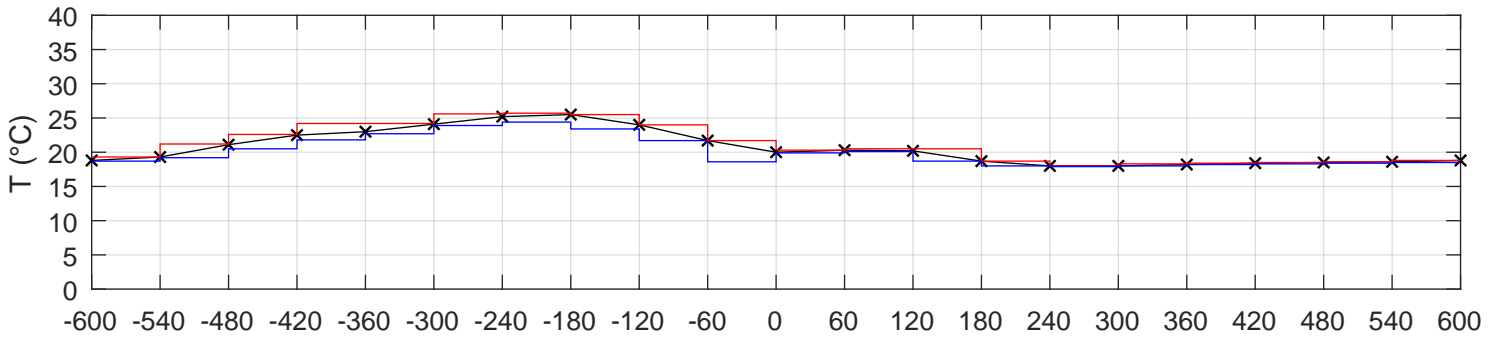
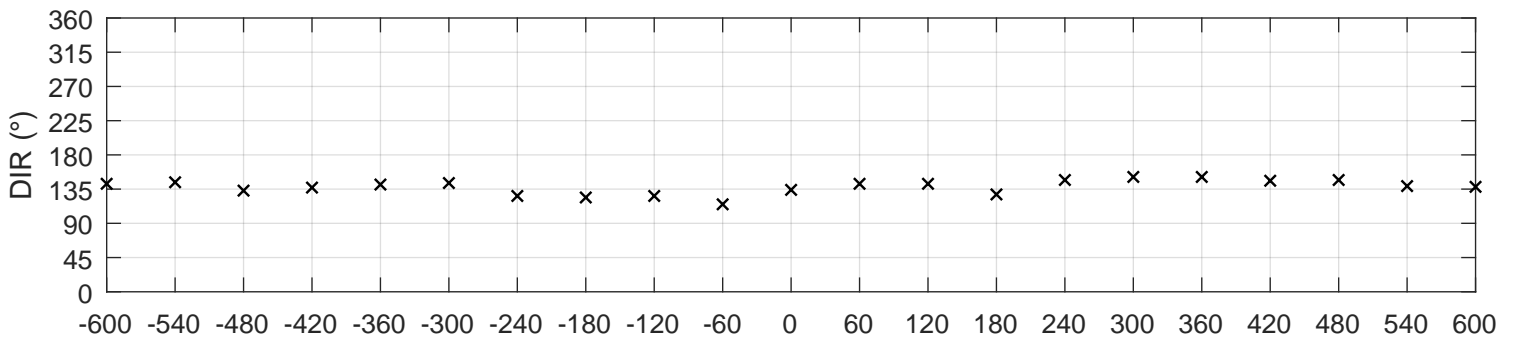
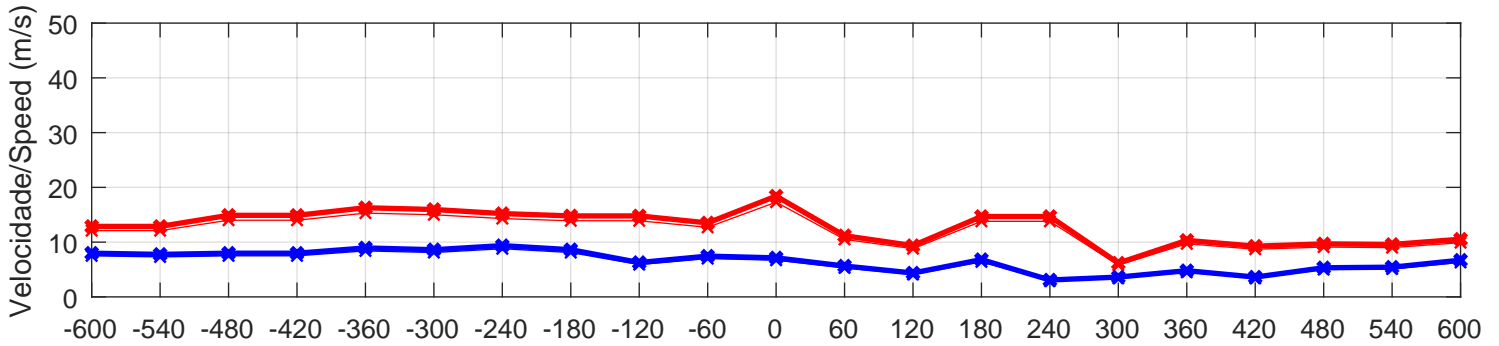
A310/81877 EVENTO/EVENT 8 - 19/02/2016, 14:00 UTC (WRDS - WEB)

Valores de Pico Peak Values	Razões de Pico Peak Ratios	Δ Temp. & Press.	Δ Direção Δ Direction	Classificação Classification
$G_{obs} = 15.9 \text{ m/s}$	$R_{G,-6} = 2.0$ $R_{V,-6} = 1.3$	$T_{med,3} = 24.1 \text{ }^\circ\text{C}$	$DIR = 107^\circ$	SINÓTICO SYNOPTIC (21)
$V_{obs} = 5.1 \text{ m/s}$	$R_{G,-3} = 1.9$ $R_{V,-3} = 1.3$	$\Delta T_{min,3} = -4.5 \text{ }^\circ\text{C}$	$\Delta DIR_{max,-3} = 14^\circ$	
$G_V = 3.1$	$R_{G,+3} = 1.5$ $R_{V,+3} = 1.1$	$\Delta P_{max,3} = 0.8 \text{ hPa}$	$\Delta DIR_{max,+3} = 19^\circ$	
$G_{cor} = 18.5 \text{ m/s}$	$R_{G,+6} = 1.5$ $R_{V,+6} = 1.2$	$\Delta \text{ Grupo/Group} = 2$		
$V_{cor} = 5.4 \text{ m/s}$				



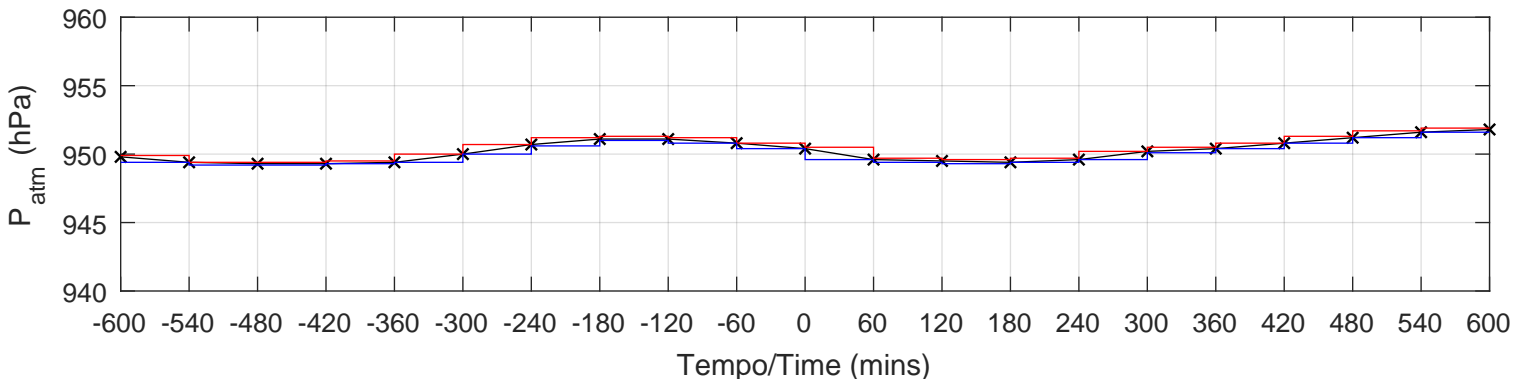
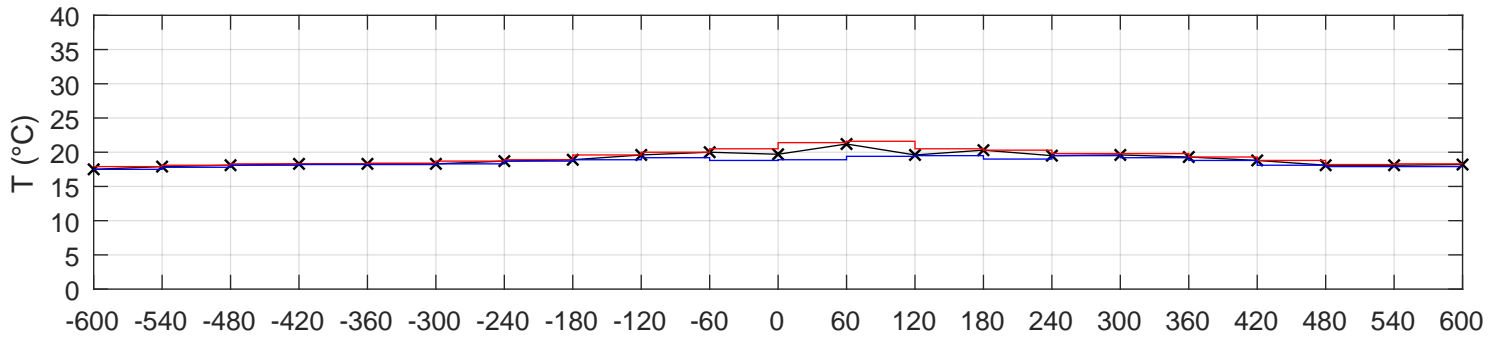
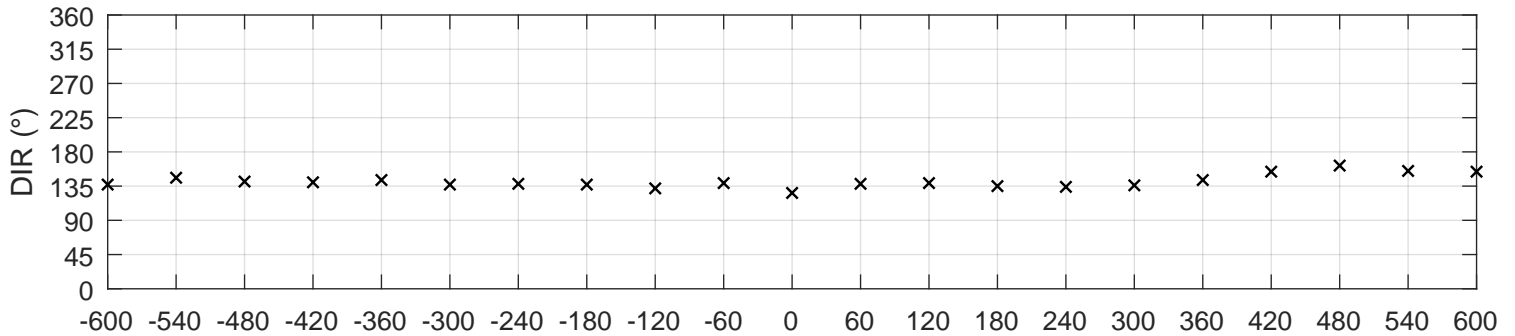
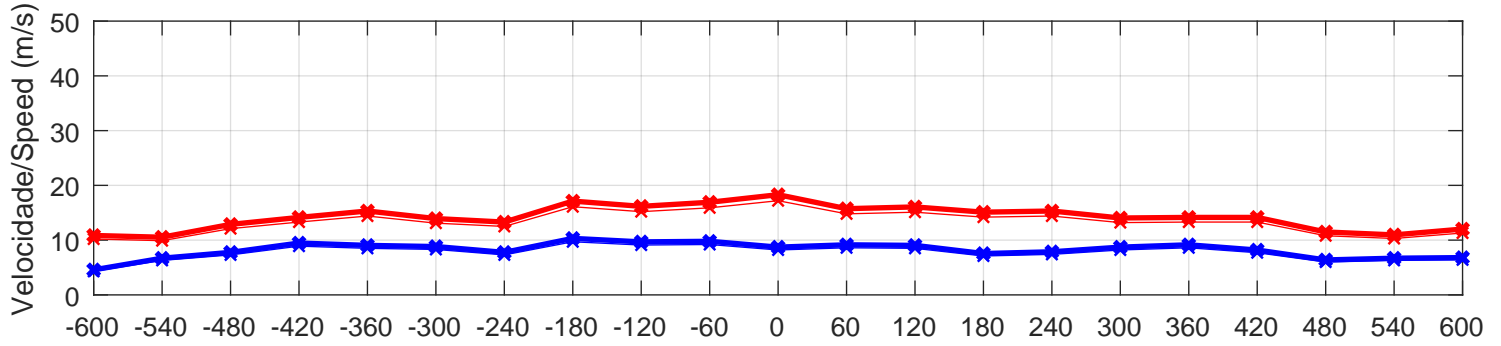
A310/81877 EVENTO/EVENT 9 - 01/09/2010, 19:00 UTC (WRDS - DISME)

Valores de Pico Peak Values	Razões de Pico Peak Ratios	Δ Temp. & Press.	Δ Direção Δ Direction	Classificação Classification
$G_{obs} = 17.3 \text{ m/s}$	$R_{G,-6} = 1.2$ $R_{V,-6} = 0.9$	$T_{med,3} = 23.7 \text{ °C}$	$DIR = 134^\circ$	SINÓTICO SYNOPTIC (21)
$V_{obs} = 7.0 \text{ m/s}$	$R_{G,-3} = 1.3$ $R_{V,-3} = 0.9$	$\Delta T_{min,3} = -5.4 \text{ °C}$	$\Delta DIR_{max,-3} = 19^\circ$	
$G_V = 2.5$	$R_{G,+3} = 1.6$ $R_{V,+3} = 1.3$	$\Delta P_{max,3} = 0.9 \text{ hPa}$	$\Delta DIR_{max,+3} = 8^\circ$	
$G_{cor} = 18.4 \text{ m/s}$	$R_{G,+6} = 1.7$ $R_{V,+6} = 1.5$	$\Delta \text{ Grupo/Group} = 2$		
$V_{cor} = 7.4 \text{ m/s}$				



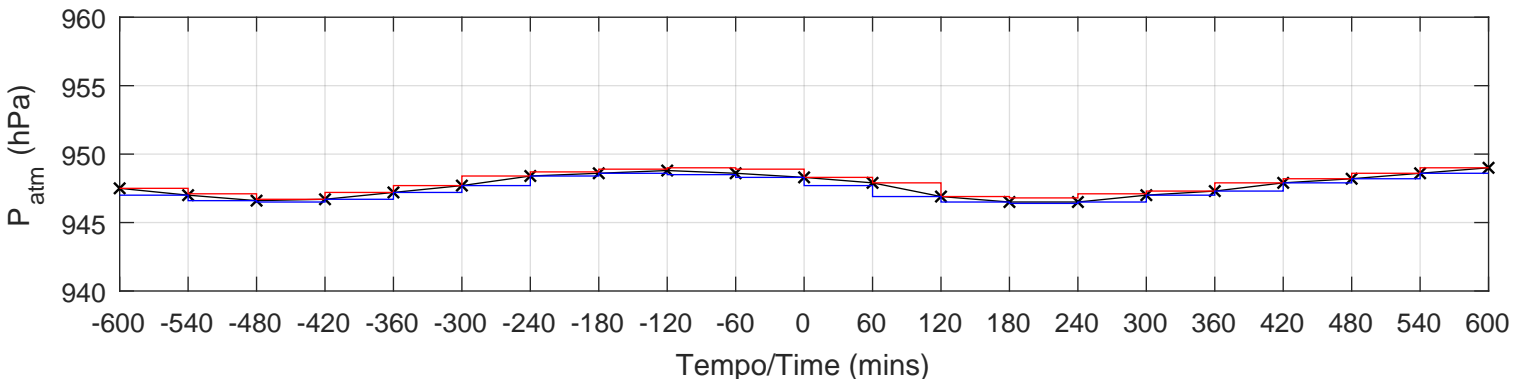
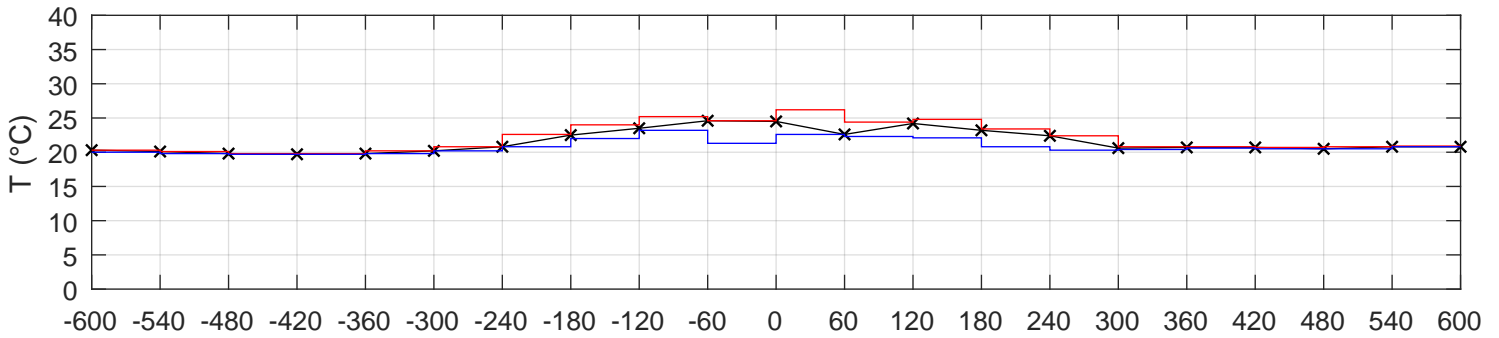
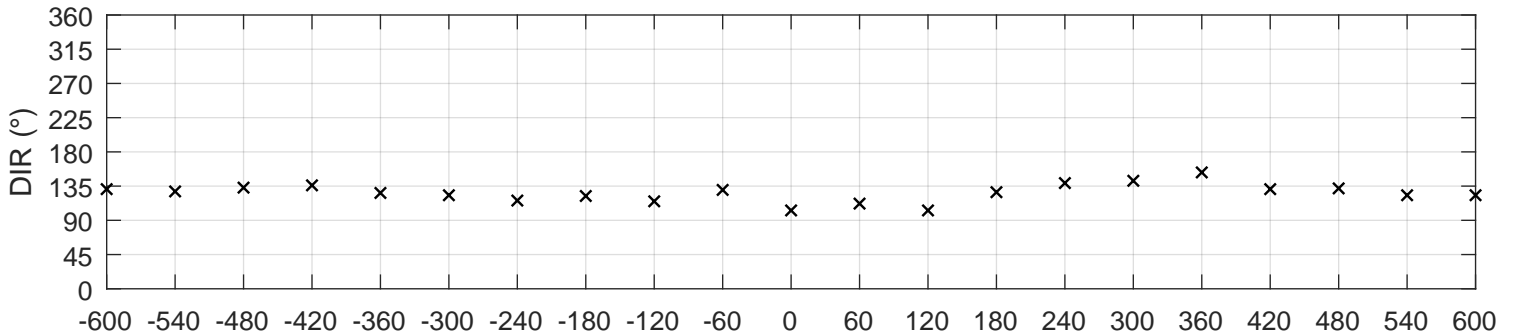
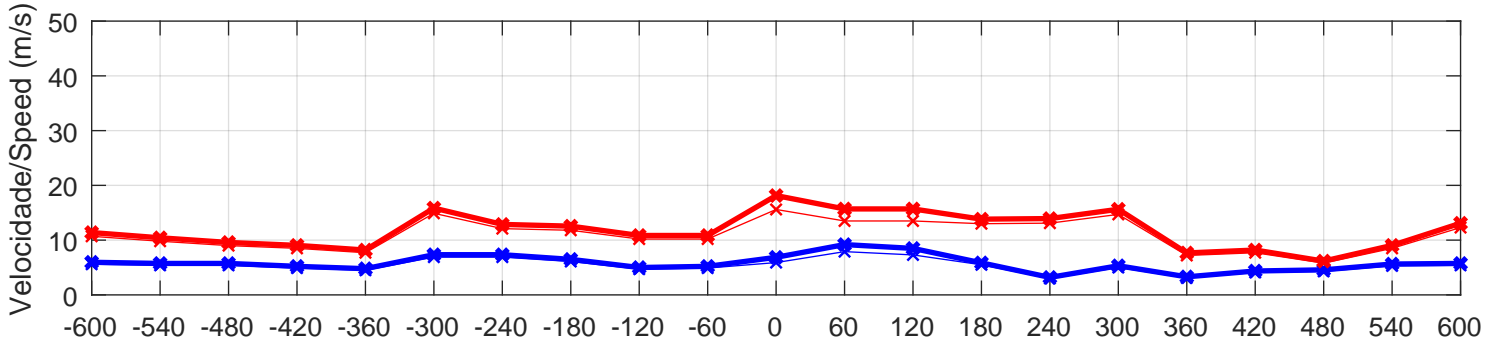
A310/81877 EVENTO/EVENT 10 - 14/08/2007, 15:00 UTC (WRDS - WEB)

Valores de Pico Peak Values	Razões de Pico Peak Ratios	Δ Temp. & Press.	Δ Direção Δ Direction	Classificação Classification
$G_{obs} = 17.2 \text{ m/s}$	$R_{G,-6} = 1.2$ $R_{V,-6} = 1.1$	$T_{med,3} = 19.5 \text{ }^\circ\text{C}$	$DIR = 126^\circ$	SINÓTICO
$V_{obs} = 9.2 \text{ m/s}$	$R_{G,-3} = 1.1$ $R_{V,-3} = 1.1$	$\Delta T_{min,3} = -1.6 \text{ }^\circ\text{C}$	$\Delta DIR_{max,-3} = 13^\circ$	SYNOPTIC
$G_V = 1.9$	$R_{G,+3} = 1.2$ $R_{V,+3} = 1.1$	$\Delta P_{max,3} = 0.2 \text{ hPa}$	$\Delta DIR_{max,+3} = 13^\circ$	(22)
$G_{cor} = 18.3 \text{ m/s}$	$R_{G,+6} = 1.2$ $R_{V,+6} = 1.2$	$\Delta \text{ Grupo/Group} = 3$		
$V_{cor} = 9.8 \text{ m/s}$				



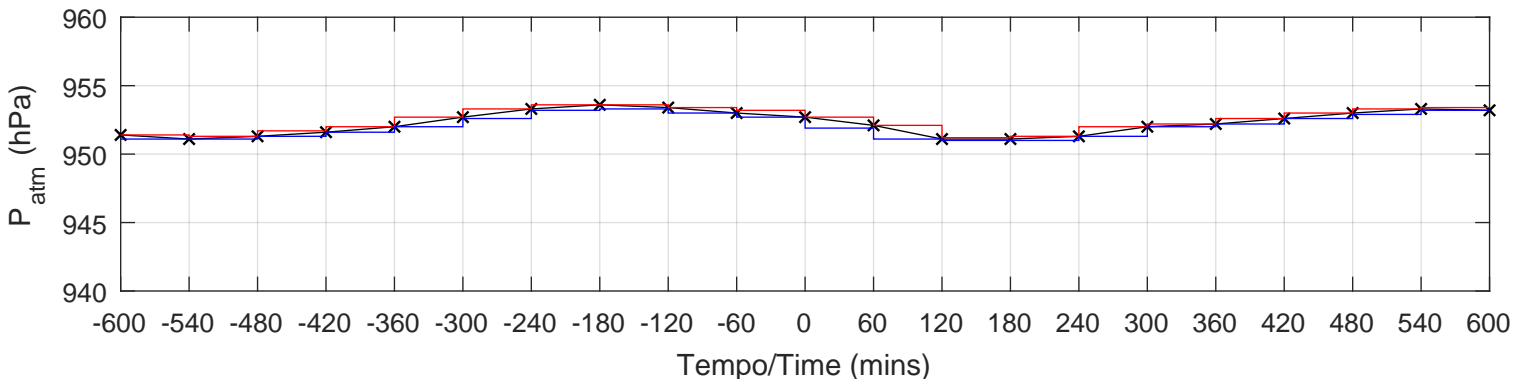
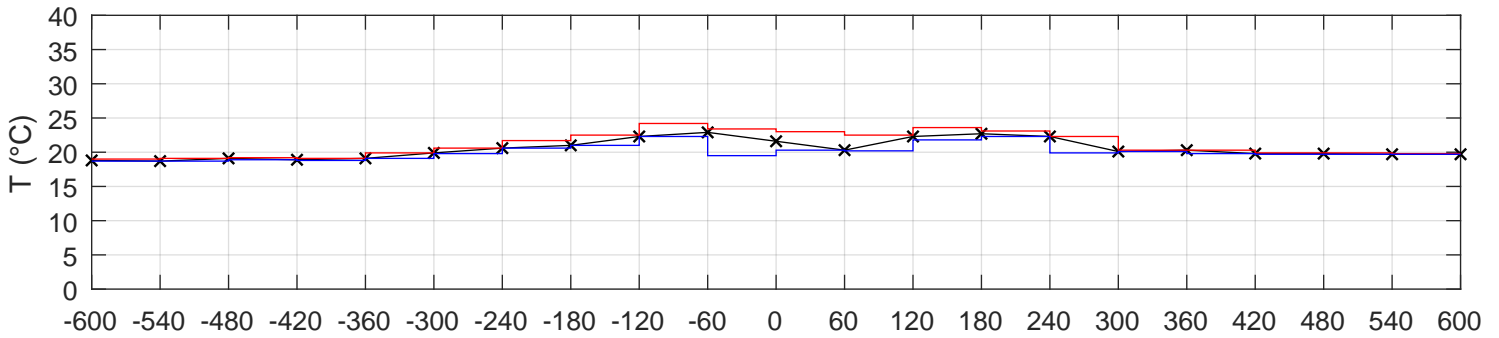
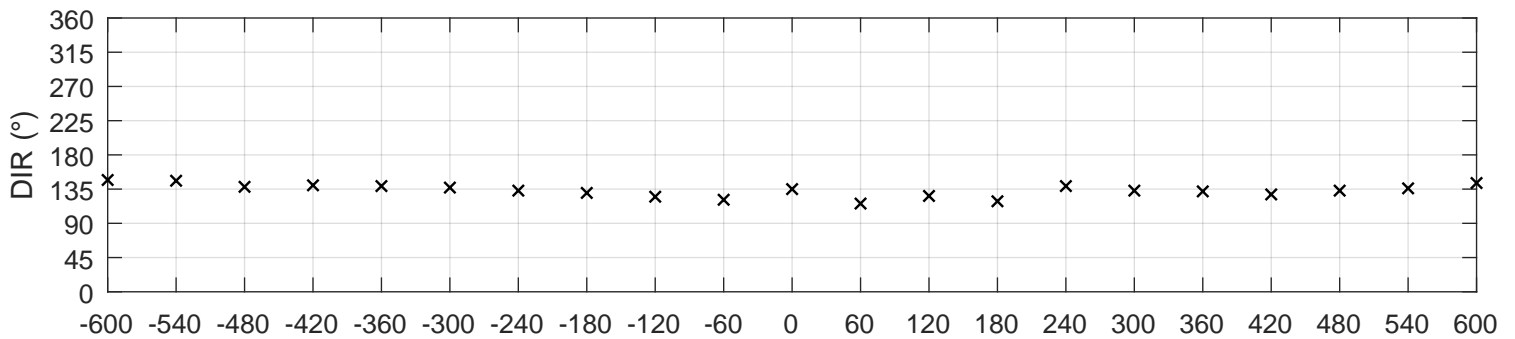
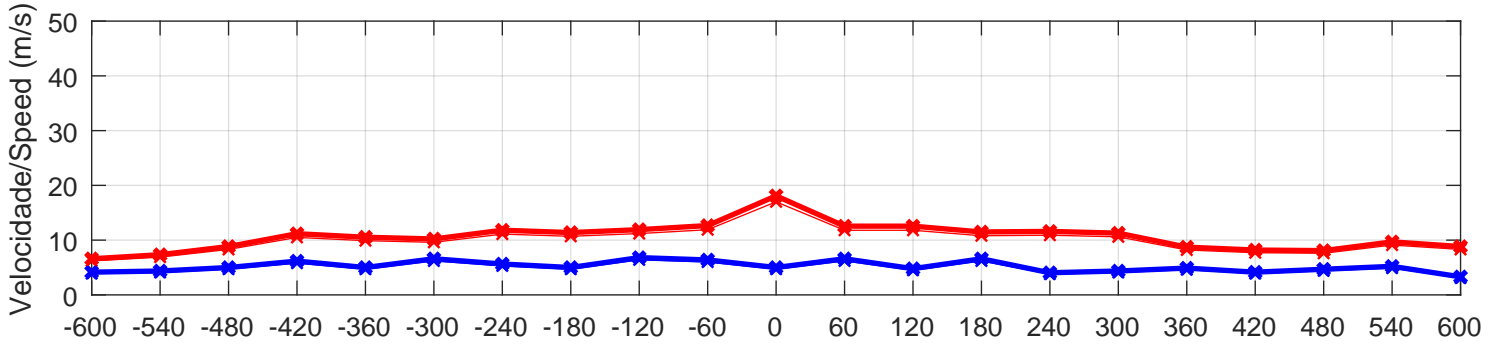
A310/81877 EVENTO/EVENT 11 - 17/11/2006, 14:00 UTC (WRDS - WEB)

Valores de Pico Peak Values	Razões de Pico Peak Ratios	Δ Temp. & Press.	Δ Direção Δ Direction	Classificação Classification
$G_{obs} = 15.6 \text{ m/s}$	$R_{G,-6} = 1.4$ $R_{V,-6} = 1.0$	$T_{med,3} = 23.5 \text{ }^\circ\text{C}$	$DIR = 103^\circ$	SINÓTICO
$V_{obs} = 5.9 \text{ m/s}$	$R_{G,-3} = 1.5$ $R_{V,-3} = 1.1$	$\Delta T_{min,3} = -3.9 \text{ }^\circ\text{C}$	$\Delta DIR_{max,-3} = 27^\circ$	SYNOPTIC
$G_V = 2.6$	$R_{G,+3} = 1.2$ $R_{V,+3} = 0.9$	$\Delta P_{max,3} = 0.4 \text{ hPa}$	$\Delta DIR_{max,+3} = 24^\circ$	(22)
$G_{cor} = 18.1 \text{ m/s}$	$R_{G,+6} = 1.2$ $R_{V,+6} = 1.1$	Δ Grupo/Group = 3		
$V_{cor} = 6.9 \text{ m/s}$				



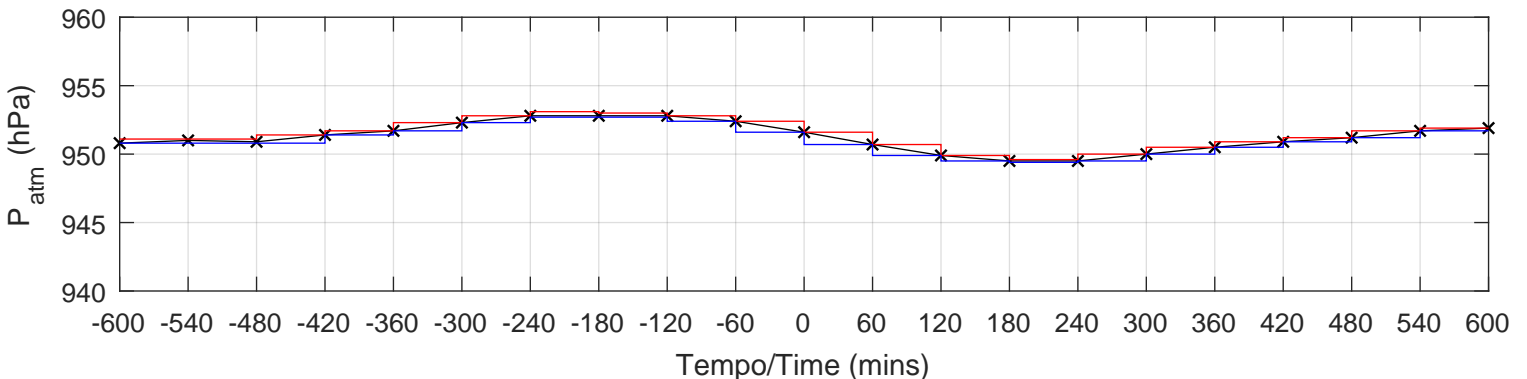
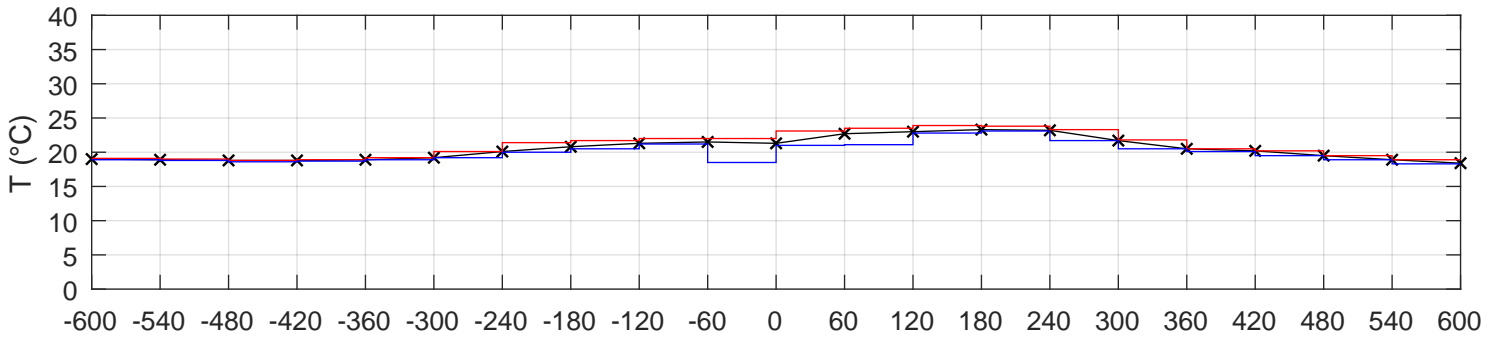
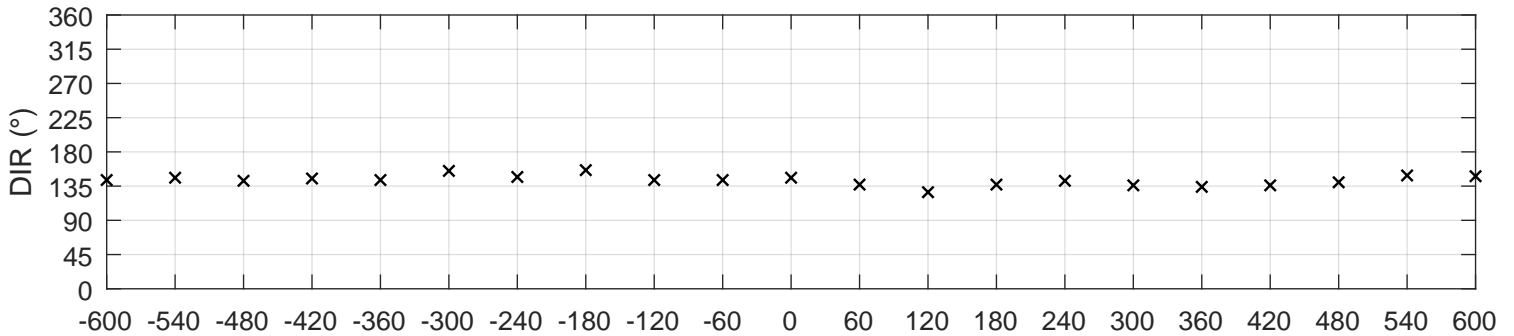
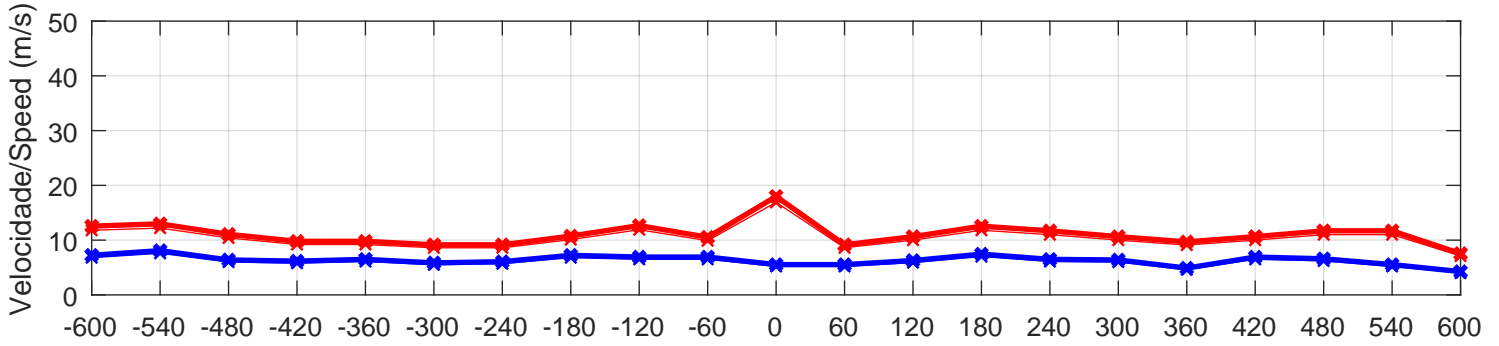
A310/81877 EVENTO/EVENT 12 - 06/07/2014, 15:00 UTC (WRDS - WEB)

Valores de Pico Peak Values	Razões de Pico Peak Ratios	Δ Temp. & Press.	Δ Direção Δ Direction	Classificação Classification
$G_{obs} = 17.0 \text{ m/s}$	$R_{G,-6} = 1.6$ $R_{V,-6} = 1.1$	$T_{med,3} = 22.1 \text{ }^\circ\text{C}$	$DIR = 135^\circ$	SINÓTICO
$V_{obs} = 6.0 \text{ m/s}$	$R_{G,-3} = 1.5$ $R_{V,-3} = 1.1$	$\Delta T_{min,3} = -4.7 \text{ }^\circ\text{C}$	$\Delta DIR_{max,-3} = 14^\circ$	SYNOPTIC
$G_V = 2.8$	$R_{G,+3} = 1.5$ $R_{V,+3} = 1.2$	$\Delta P_{max,3} = 0.2 \text{ hPa}$	$\Delta DIR_{max,+3} = 19^\circ$	(21)
$G_{cor} = 18.1 \text{ m/s}$	$R_{G,+6} = 1.6$ $R_{V,+6} = 1.2$	$\Delta \text{ Grupo/Group} = 2$		
$V_{cor} = 6.4 \text{ m/s}$				



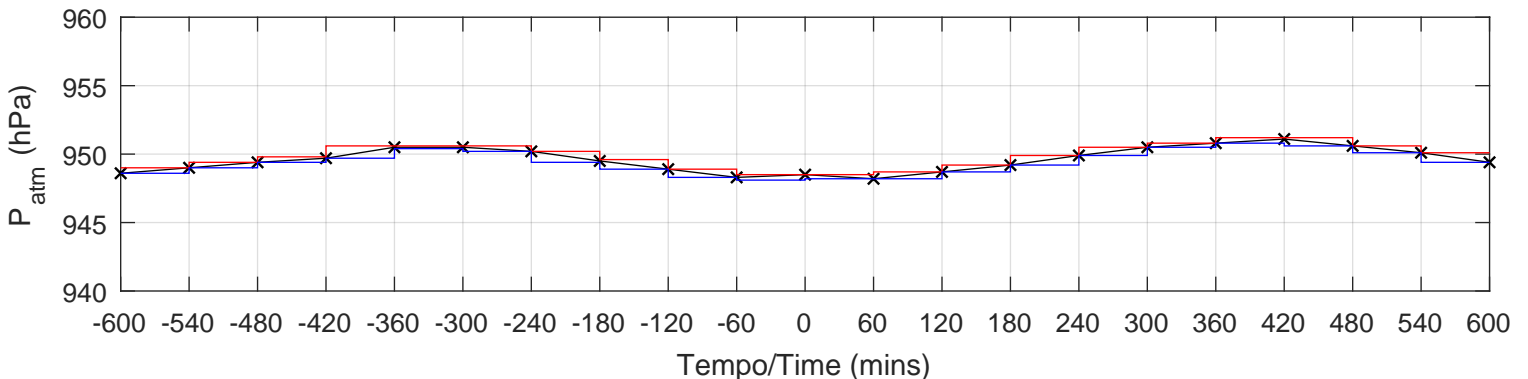
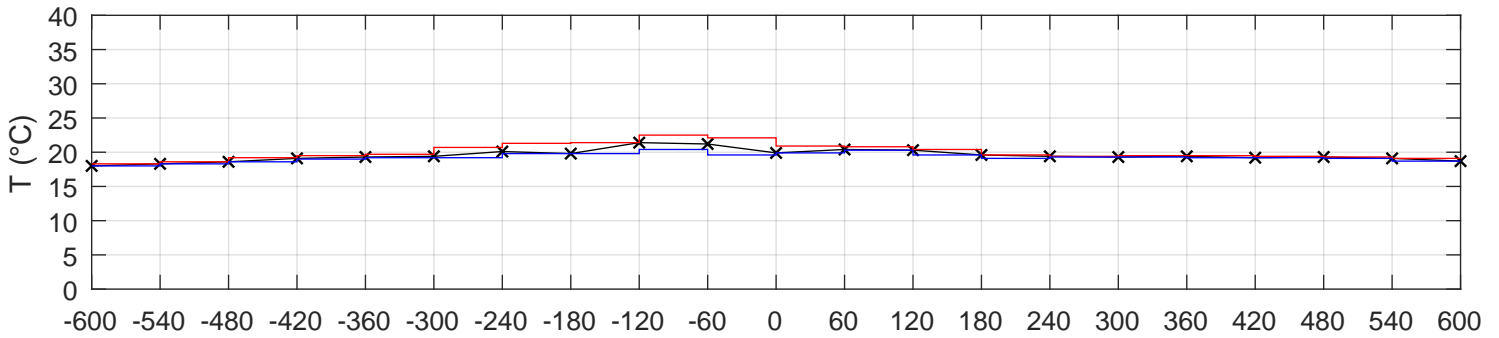
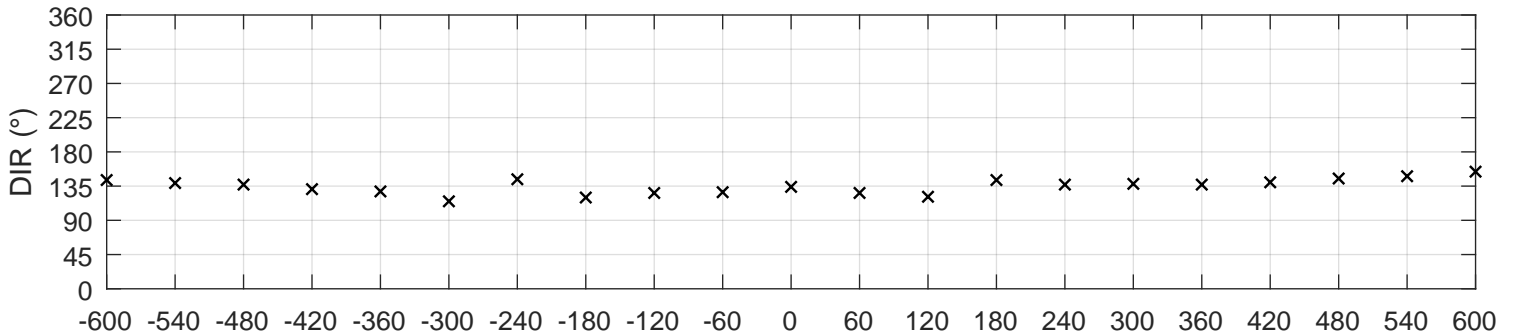
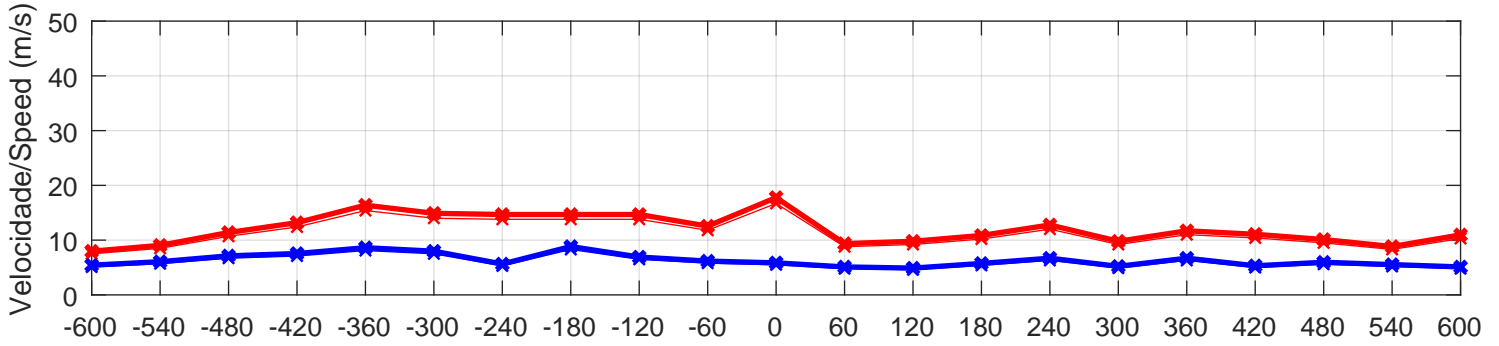
A310/81877 EVENTO/EVENT 13 - 04/09/2011, 15:00 UTC (WRDS - DISME)

Valores de Pico Peak Values	Razões de Pico Peak Ratios	Δ Temp. & Press.	Δ Direção Δ Direction	Classificação Classification
$G_{obs} = 16.9 \text{ m/s}$	$R_{G,-6} = 1.7$ $R_{V,-6} = 1.1$	$T_{med,3} = 21.2 \text{ }^\circ\text{C}$	$DIR = 146^\circ$	SINÓTICO
$V_{obs} = 6.5 \text{ m/s}$	$R_{G,-3} = 1.6$ $R_{V,-3} = 1.0$	$\Delta T_{min,3} = -3.5 \text{ }^\circ\text{C}$	$\Delta DIR_{max,-3} = 10^\circ$	SYNOPTIC
$G_V = 2.6$	$R_{G,+3} = 1.7$ $R_{V,+3} = 1.2$	$\Delta P_{max,3} = 0.1 \text{ hPa}$	$\Delta DIR_{max,+3} = 19^\circ$	(22)
$G_{cor} = 18.0 \text{ m/s}$	$R_{G,+6} = 1.7$ $R_{V,+6} = 1.1$	Δ Grupo/Group = 3		
$V_{cor} = 6.9 \text{ m/s}$				



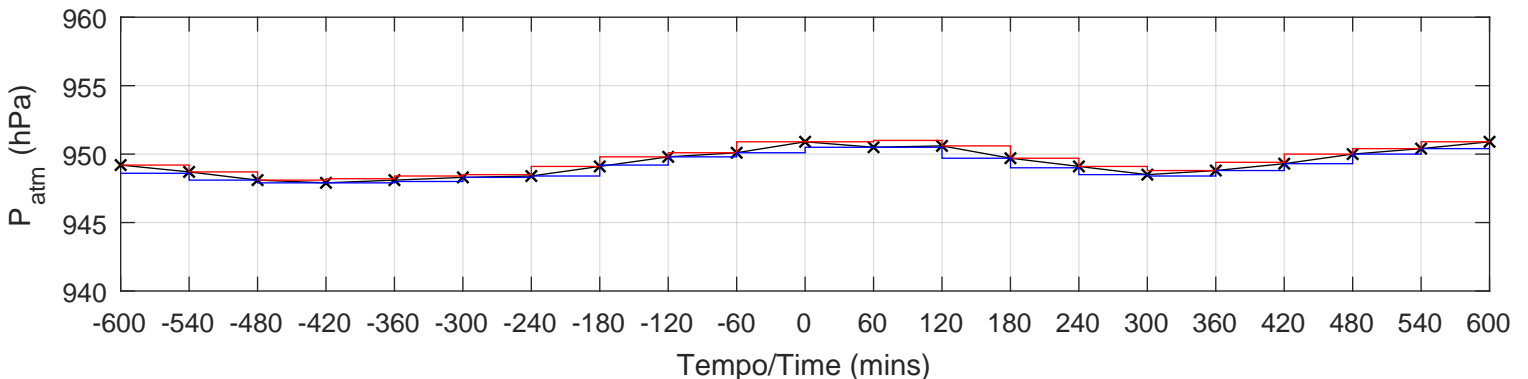
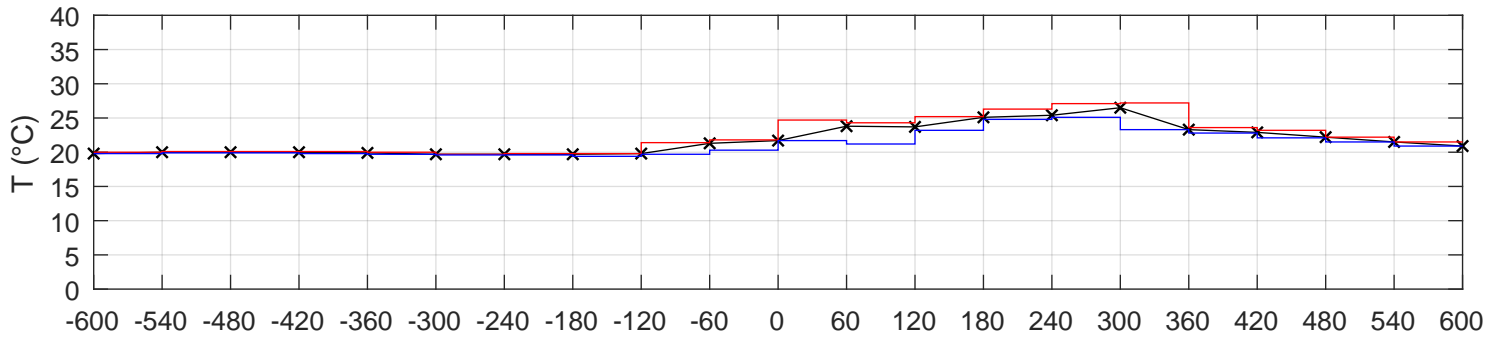
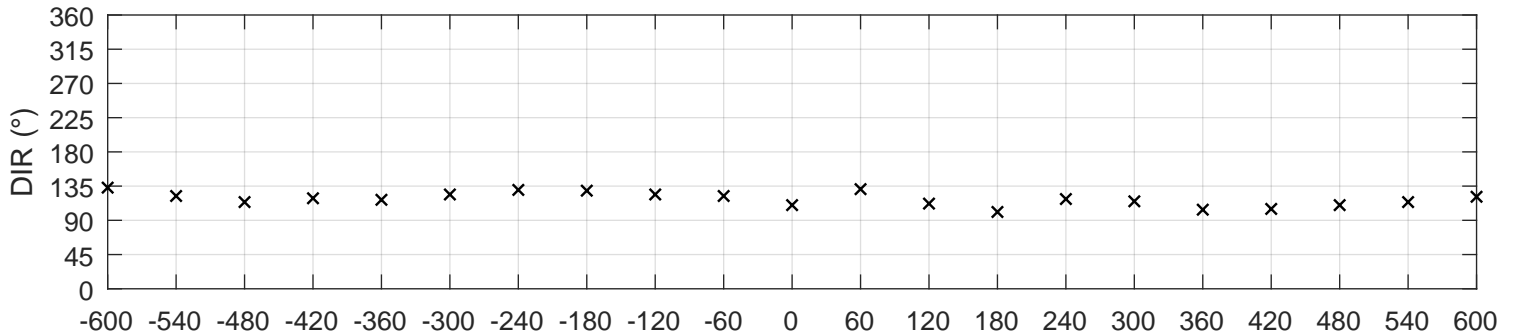
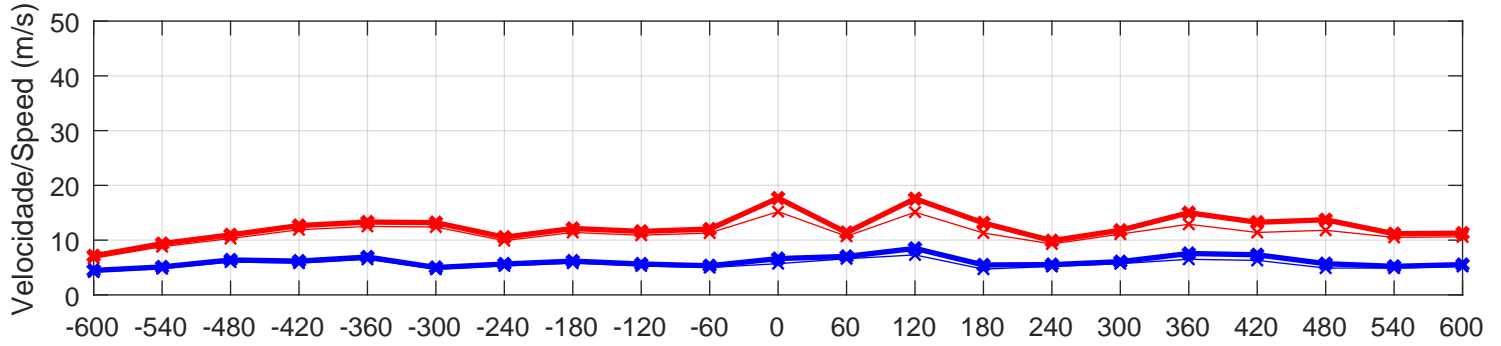
A310/81877 EVENTO/EVENT 14 - 14/09/2007, 18:00 UTC (WRDS - WEB)

Valores de Pico Peak Values	Razões de Pico Peak Ratios	Δ Temp. & Press.	Δ Direção Δ Direction	Classificação Classification
$G_{obs} = 16.7 \text{ m/s}$	$R_{G,-6} = 1.2$ $R_{V,-6} = 0.8$	$T_{med,3} = 20.8 \text{ }^\circ\text{C}$	$DIR = 134^\circ$	SINÓTICO
$V_{obs} = 5.8 \text{ m/s}$	$R_{G,-3} = 1.3$ $R_{V,-3} = 0.9$	$\Delta T_{min,3} = -2.9 \text{ }^\circ\text{C}$	$\Delta DIR_{max,-3} = 14^\circ$	SYNOPTIC
$G_V = 2.9$	$R_{G,+3} = 1.8$ $R_{V,+3} = 1.2$	$\Delta P_{max,3} = 0.4 \text{ hPa}$	$\Delta DIR_{max,+3} = 13^\circ$	(22)
$G_{cor} = 17.8 \text{ m/s}$	$R_{G,+6} = 1.7$ $R_{V,+6} = 1.1$	$\Delta \text{ Grupo/Group} = 3$		
$V_{cor} = 6.2 \text{ m/s}$				



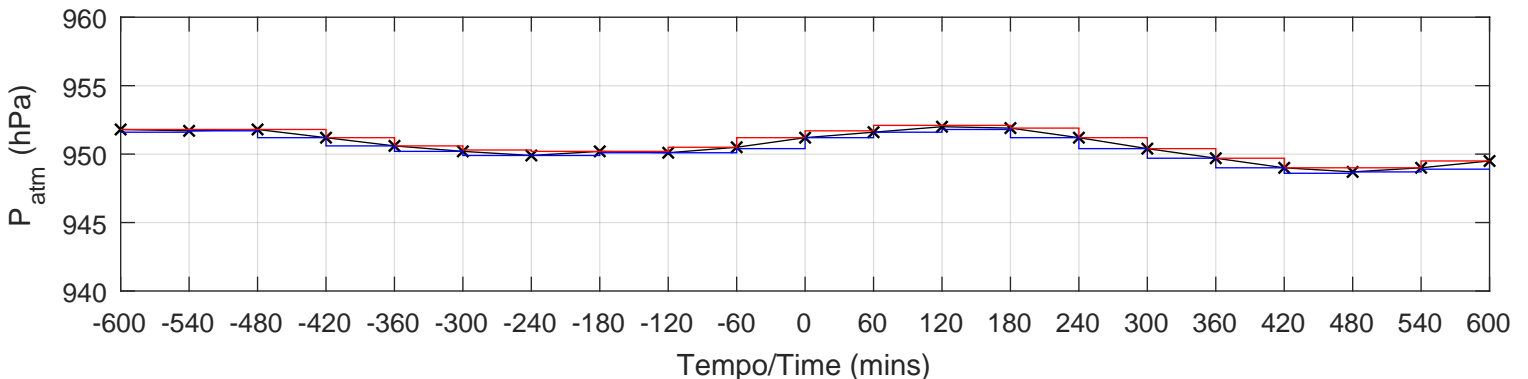
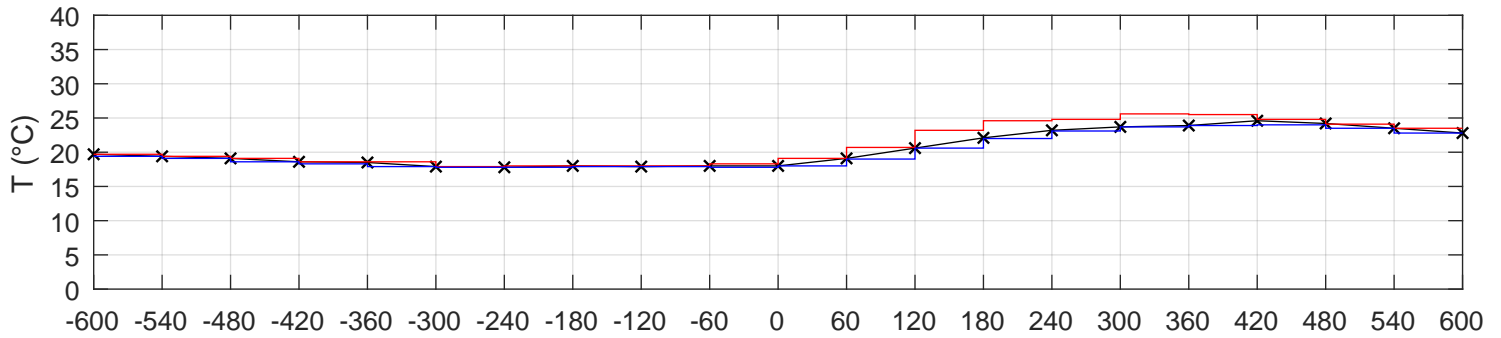
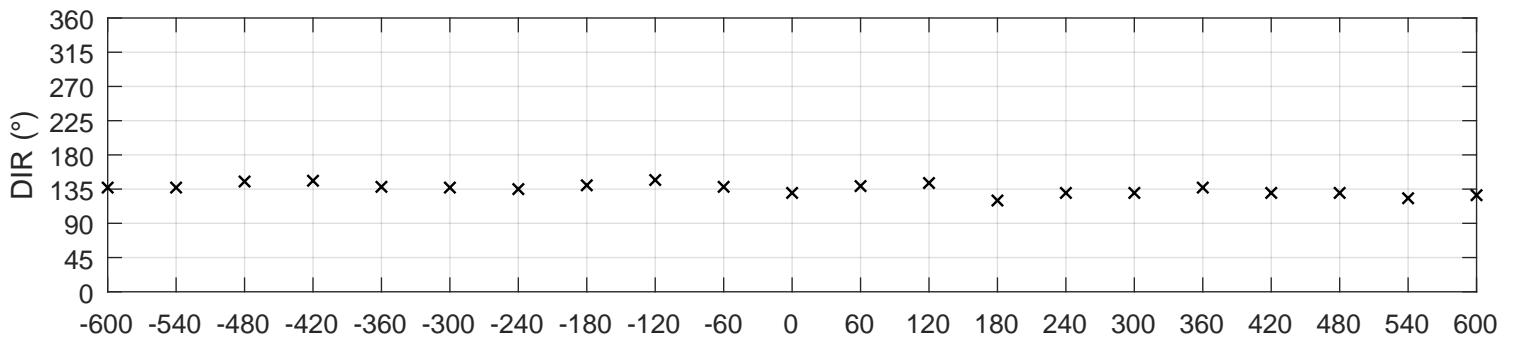
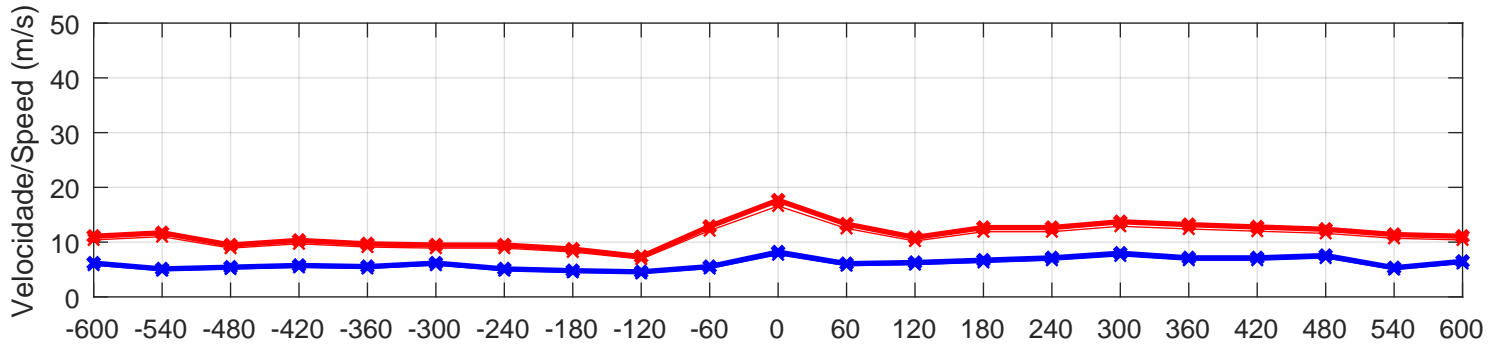
A310/81877 EVENTO/EVENT 15 - 19/09/2018, 12:00 UTC (WRDS - WEB)

Valores de Pico Peak Values	Razões de Pico Peak Ratios	Δ Temp. & Press.	Δ Direção Δ Direction	Classificação Classification
$G_{obs} = 15.2 \text{ m/s}$	$R_{G,-6} = 1.3$ $R_{V,-6} = 1.0$	$T_{med,3} = 20.3 \text{ }^\circ\text{C}$	$DIR = 110^\circ$	SINÓTICO
$V_{obs} = 5.7 \text{ m/s}$	$R_{G,-3} = 1.4$ $R_{V,-3} = 1.1$	$\Delta T_{min,3} = -1.1 \text{ }^\circ\text{C}$	$\Delta DIR_{max,-3} = 19^\circ$	SYNOPTIC
$G_V = 2.7$	$R_{G,+3} = 1.2$ $R_{V,+3} = 0.9$	$\Delta P_{max,3} = 1.1 \text{ hPa}$	$\Delta DIR_{max,+3} = 21^\circ$	(22)
$G_{cor} = 17.7 \text{ m/s}$	$R_{G,+6} = 1.3$ $R_{V,+6} = 1.0$	$\Delta \text{ Grupo/Group} = 3$		
$V_{cor} = 6.6 \text{ m/s}$				



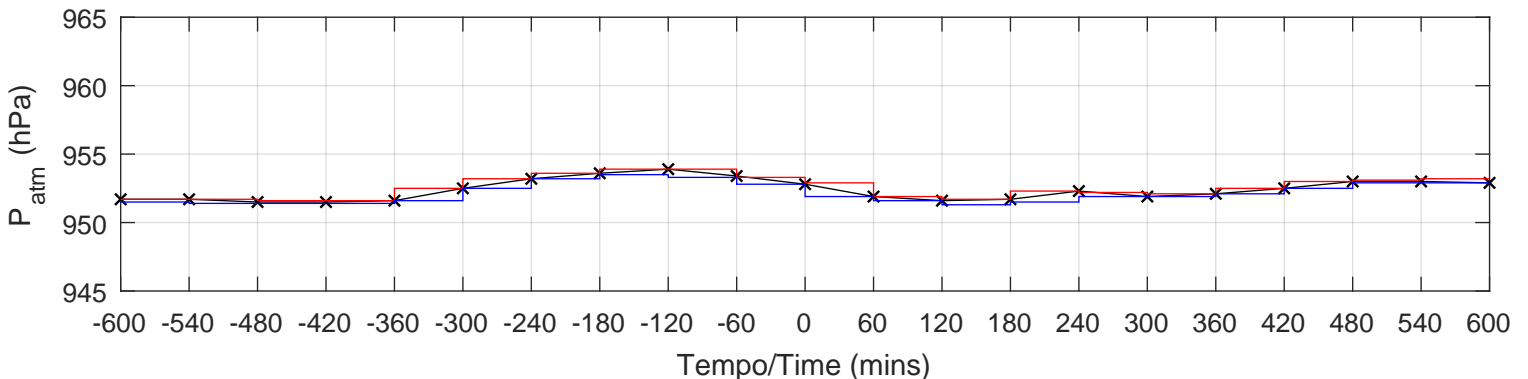
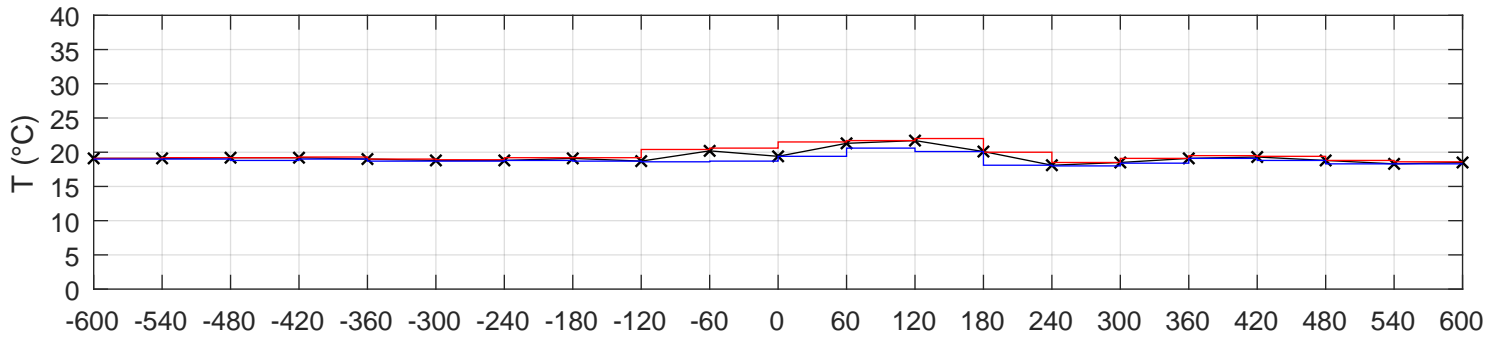
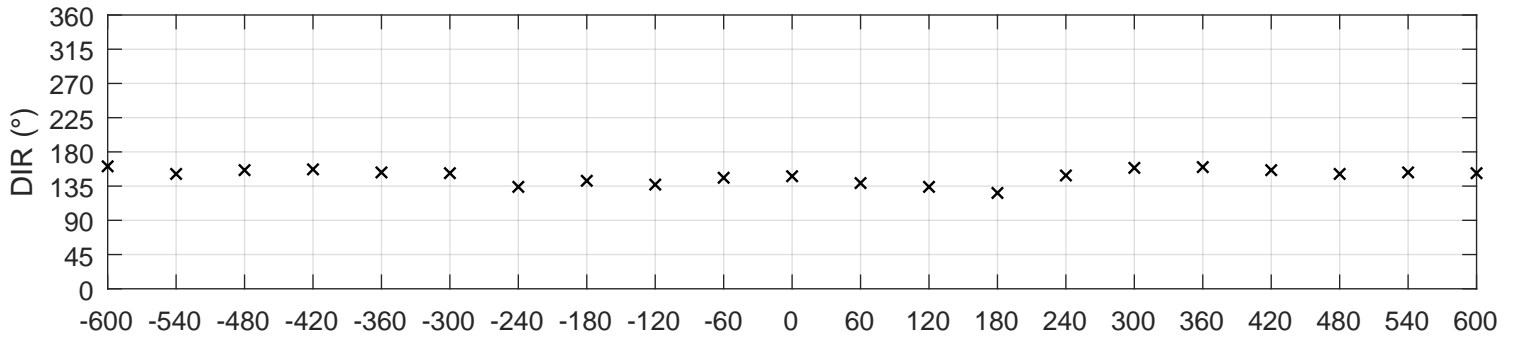
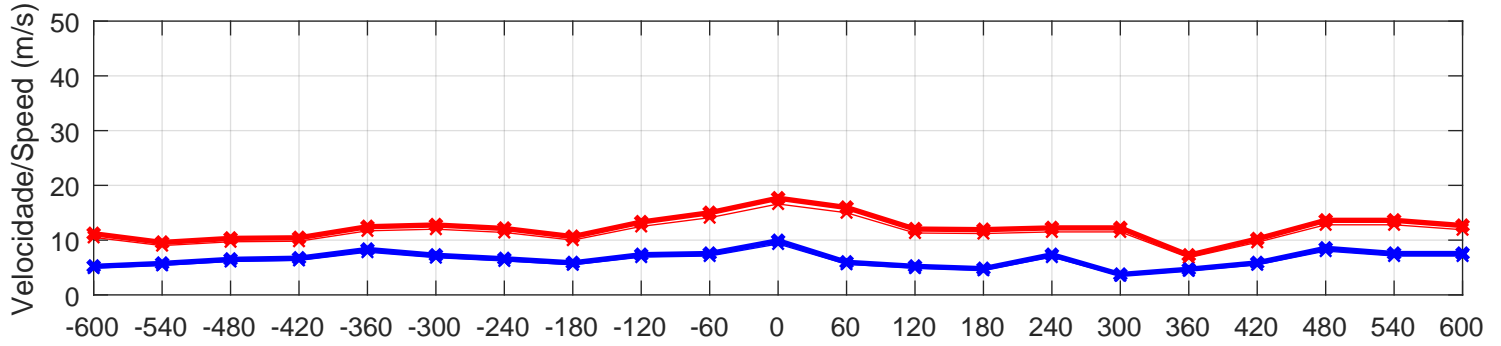
A310/81877 EVENTO/EVENT 16 - 31/07/2016, 10:00 UTC (WRDS - WEB)

Valores de Pico Peak Values	Razões de Pico Peak Ratios	Δ Temp. & Press.	Δ Direção Δ Direction	Classificação Classification
$G_{obs} = 16.6 \text{ m/s}$	$R_{G,-6} = 1.8$ $R_{V,-6} = 1.6$	$T_{med,3} = 18.0 \text{ }^\circ\text{C}$	$DIR = 130^\circ$	SINÓTICO
$V_{obs} = 7.7 \text{ m/s}$	$R_{G,-3} = 1.8$ $R_{V,-3} = 1.7$	$\Delta T_{min,3} = -0.3 \text{ }^\circ\text{C}$	$\Delta DIR_{max,-3} = 17^\circ$	SYNOPTIC
$G_V = 2.2$	$R_{G,+3} = 1.4$ $R_{V,+3} = 1.3$	$\Delta P_{max,3} = 1.3 \text{ hPa}$	$\Delta DIR_{max,+3} = 13^\circ$	(22)
$G_{cor} = 17.7 \text{ m/s}$	$R_{G,+6} = 1.4$ $R_{V,+6} = 1.2$	$\Delta \text{ Grupo/Group} = 3$		
$V_{cor} = 8.2 \text{ m/s}$				



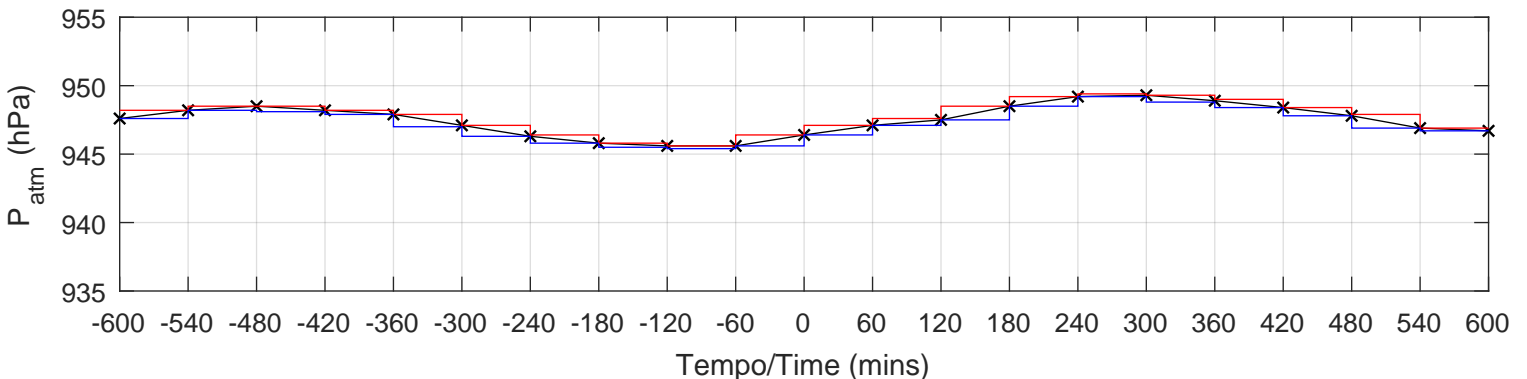
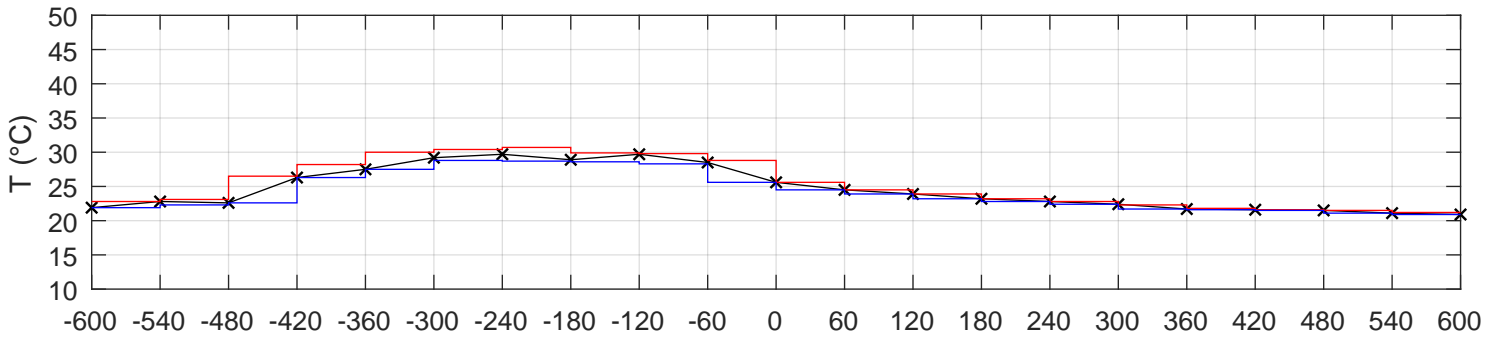
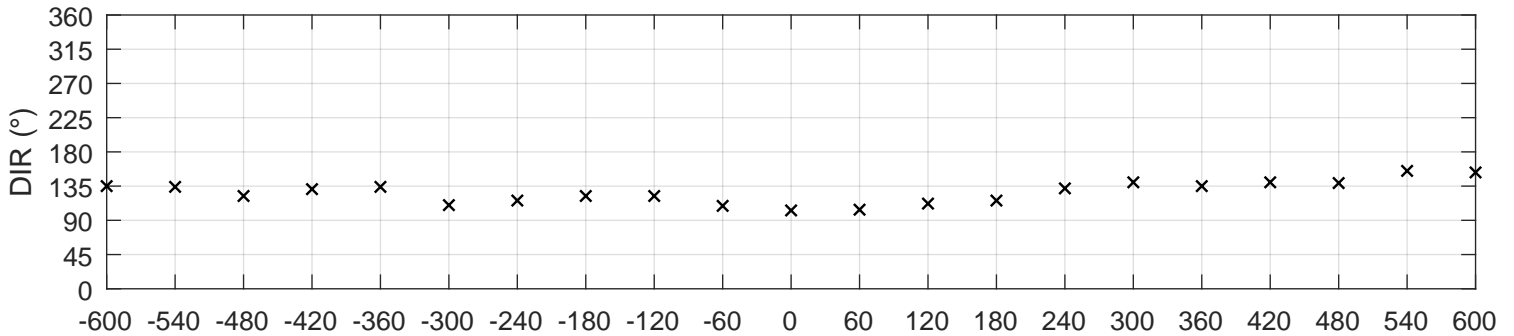
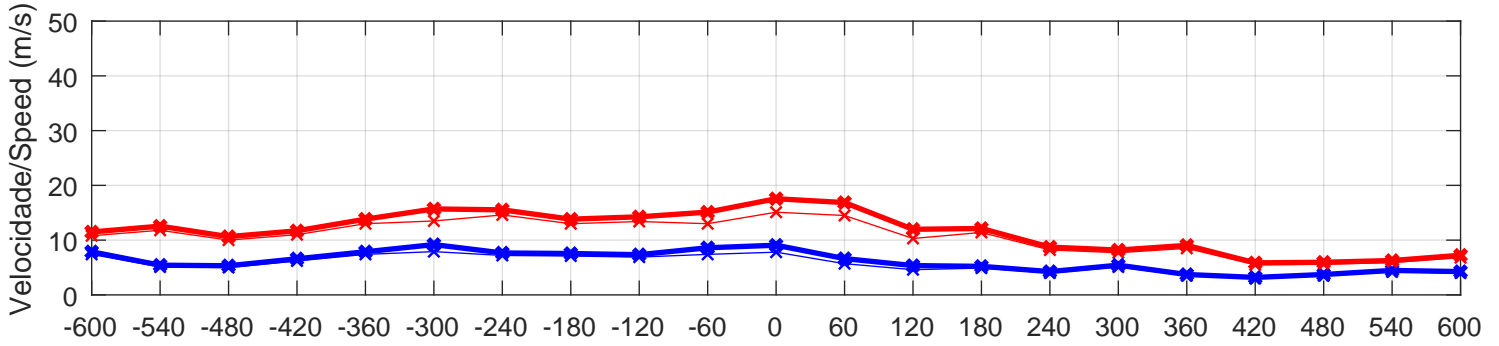
A310/81877 EVENTO/EVENT 17 - 03/07/2017, 15:00 UTC (WRDS - WEB)

Valores de Pico Peak Values	Razões de Pico Peak Ratios	Δ Temp. & Press.	Δ Direção Δ Direction	Classificação Classification
$G_{obs} = 16.6 \text{ m/s}$	$R_{G,-6} = 1.4$ $R_{V,-6} = 1.4$	$T_{med,3} = 19.3 \text{ }^\circ\text{C}$	$DIR = 148^\circ$	SINÓTICO
$V_{obs} = 9.3 \text{ m/s}$	$R_{G,-3} = 1.4$ $R_{V,-3} = 1.4$	$\Delta T_{min,3} = -1.7 \text{ }^\circ\text{C}$	$\Delta DIR_{max,-3} = 11^\circ$	SYNOPTIC
$G_V = 1.8$	$R_{G,+3} = 1.3$ $R_{V,+3} = 1.9$	$\Delta P_{max,3} = 0.4 \text{ hPa}$	$\Delta DIR_{max,+3} = 22^\circ$	(22)
$G_{cor} = 17.7 \text{ m/s}$	$R_{G,+6} = 1.5$ $R_{V,+6} = 1.9$	$\Delta \text{ Grupo/Group} = 3$		
$V_{cor} = 9.9 \text{ m/s}$				



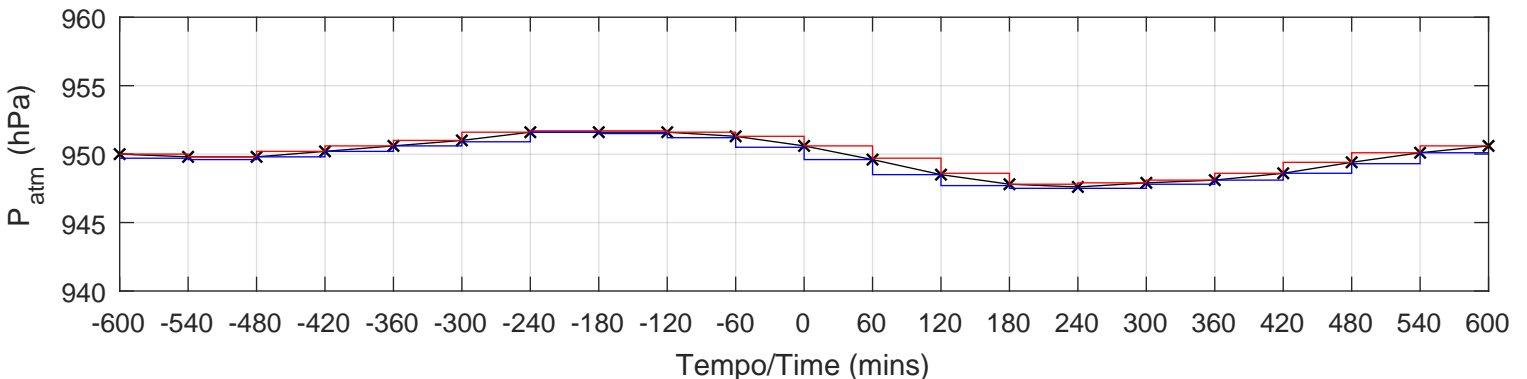
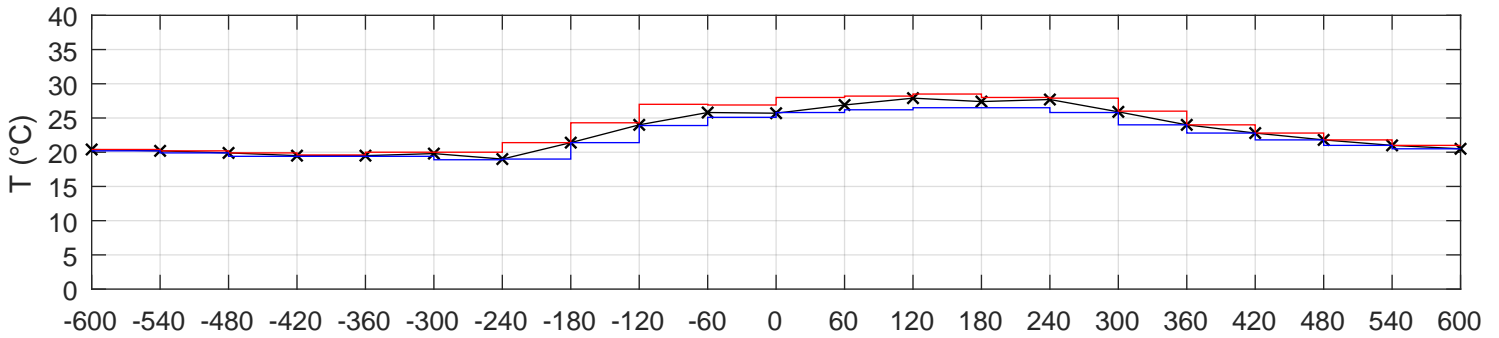
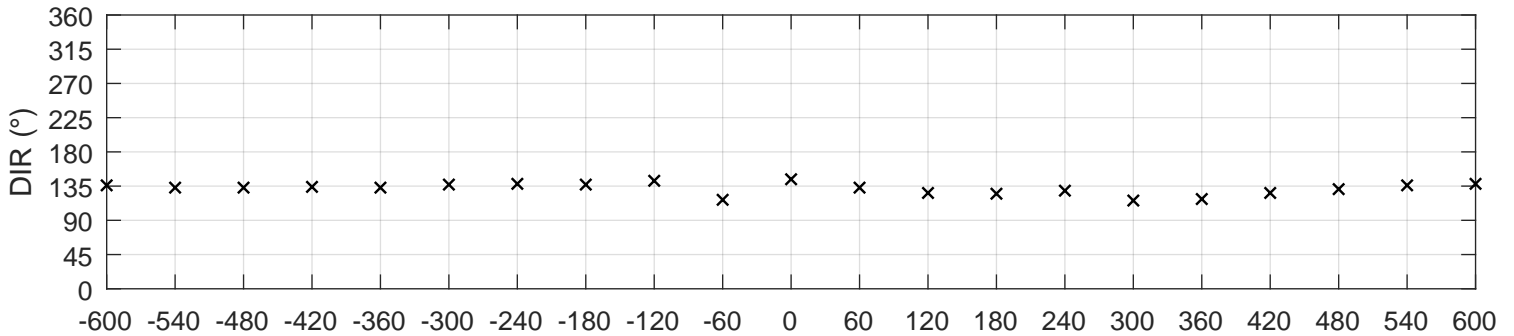
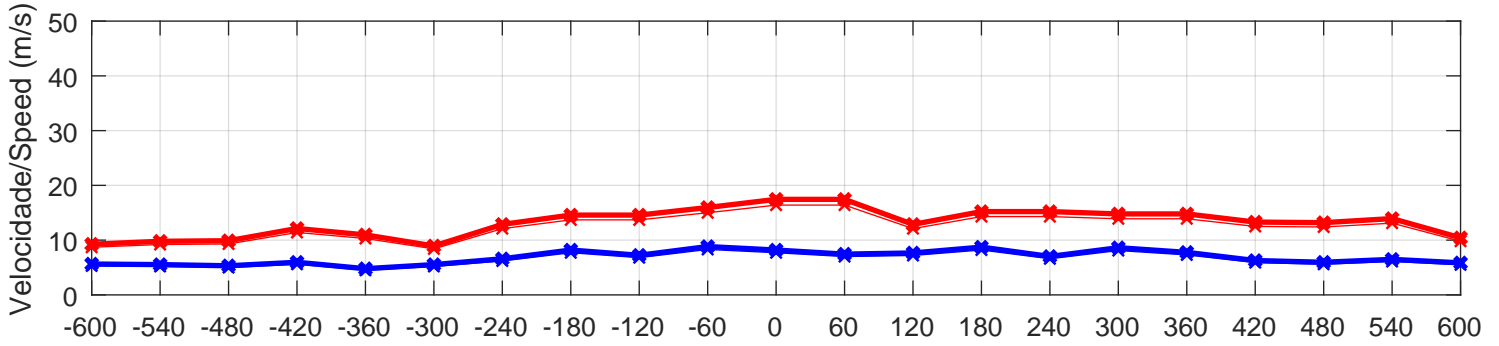
A310/81877 EVENTO/EVENT 18 - 09/02/2013, 20:00 UTC (WRDS - WEB)

Valores de Pico Peak Values	Razões de Pico Peak Ratios	Δ Temp. & Press.	Δ Direção Δ Direction	Classificação Classification
$G_{obs} = 15.1 \text{ m/s}$	$R_{G,-6} = 1.1$ $R_{V,-6} = 1.1$	$T_{med,3} = 29.0 \text{ }^\circ\text{C}$	$DIR = 103^\circ$	SINÓTICO
$V_{obs} = 7.8 \text{ m/s}$	$R_{G,-3} = 1.1$ $R_{V,-3} = 1.1$	$\Delta T_{min,3} = -4.3 \text{ }^\circ\text{C}$	$\Delta DIR_{max,-3} = 19^\circ$	SYNOPTIC
$G_V = 1.9$	$R_{G,+3} = 1.3$ $R_{V,+3} = 1.5$	$\Delta P_{max,3} = 1.5 \text{ hPa}$	$\Delta DIR_{max,+3} = 13^\circ$	(21)
$G_{cor} = 17.6 \text{ m/s}$	$R_{G,+6} = 1.5$ $R_{V,+6} = 1.7$	Δ Grupo/Group = 2		
$V_{cor} = 9.1 \text{ m/s}$				



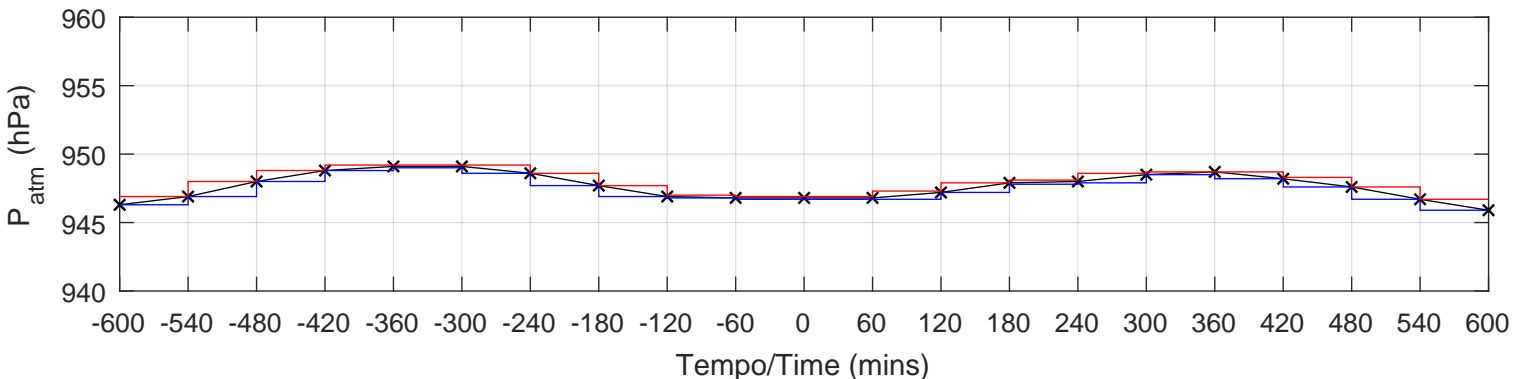
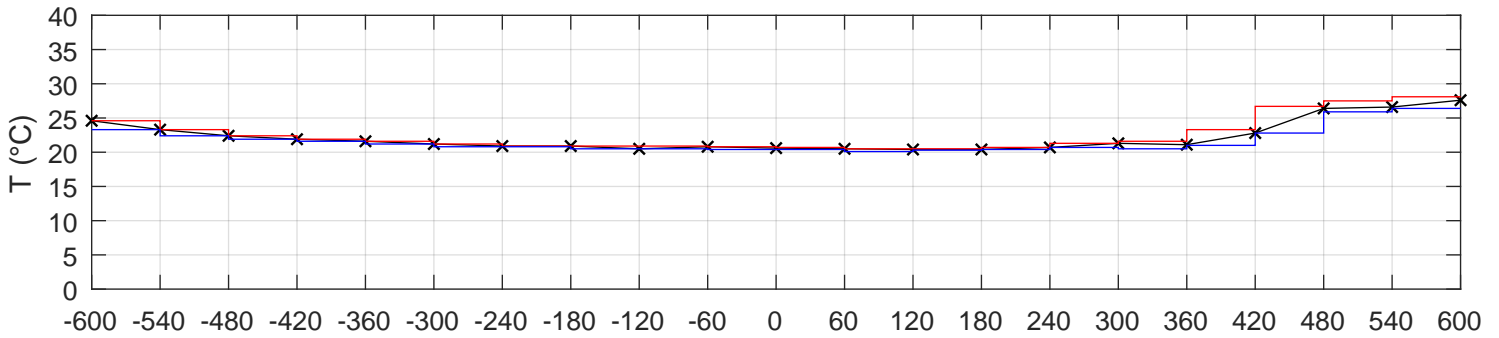
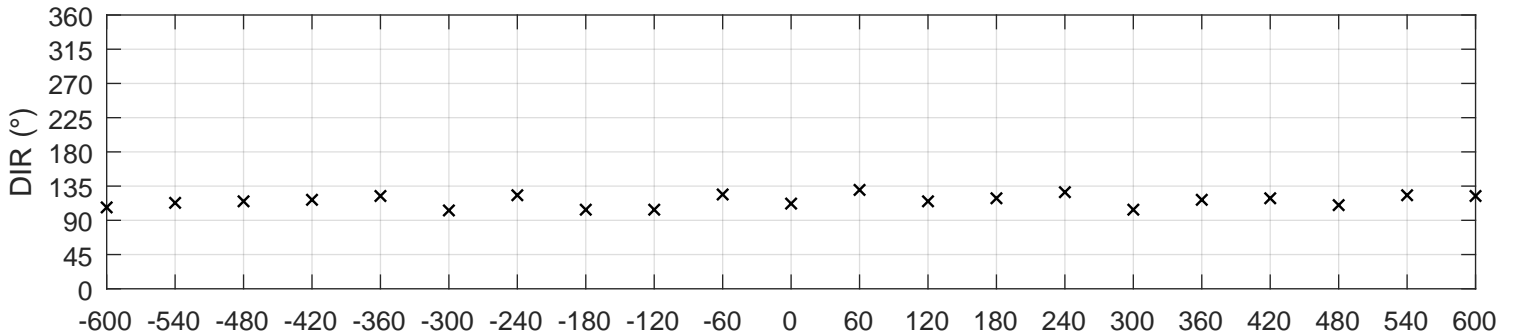
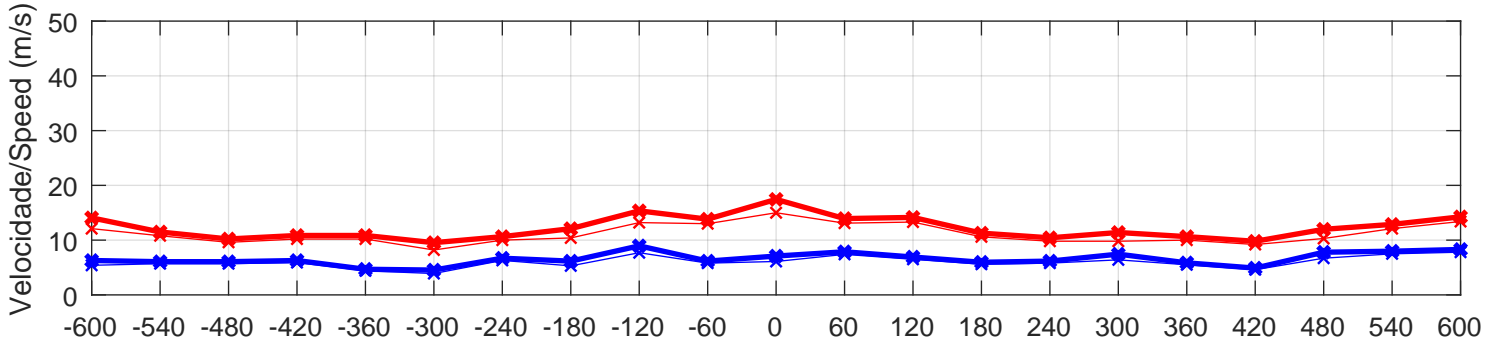
A310/81877 EVENTO/EVENT 19 - 15/10/2016, 14:00 UTC (WRDS - WEB)

Valores de Pico Peak Values	Razões de Pico Peak Ratios	Δ Temp. & Press.	Δ Direção Δ Direction	Classificação Classification
$G_{obs} = 16.4 \text{ m/s}$	$R_{G,-6} = 1.3$ $R_{V,-6} = 1.4$	$T_{med,3} = 23.7 \text{ }^\circ\text{C}$	$DIR = 144^\circ$	SINÓTICO
$V_{obs} = 8.3 \text{ m/s}$	$R_{G,-3} = 1.2$ $R_{V,-3} = 1.2$	$\Delta T_{min,3} = -1.9 \text{ }^\circ\text{C}$	$\Delta DIR_{max,-3} = 27^\circ$	SYNOPTIC
$G_V = 2.0$	$R_{G,+3} = 1.1$ $R_{V,+3} = 1.1$	$\Delta P_{max,3} = 0.1 \text{ hPa}$	$\Delta DIR_{max,+3} = 19^\circ$	(22)
$G_{cor} = 17.4 \text{ m/s}$	$R_{G,+6} = 1.2$ $R_{V,+6} = 1.1$	$\Delta \text{ Grupo/Group} = 3$		
$V_{cor} = 8.8 \text{ m/s}$				



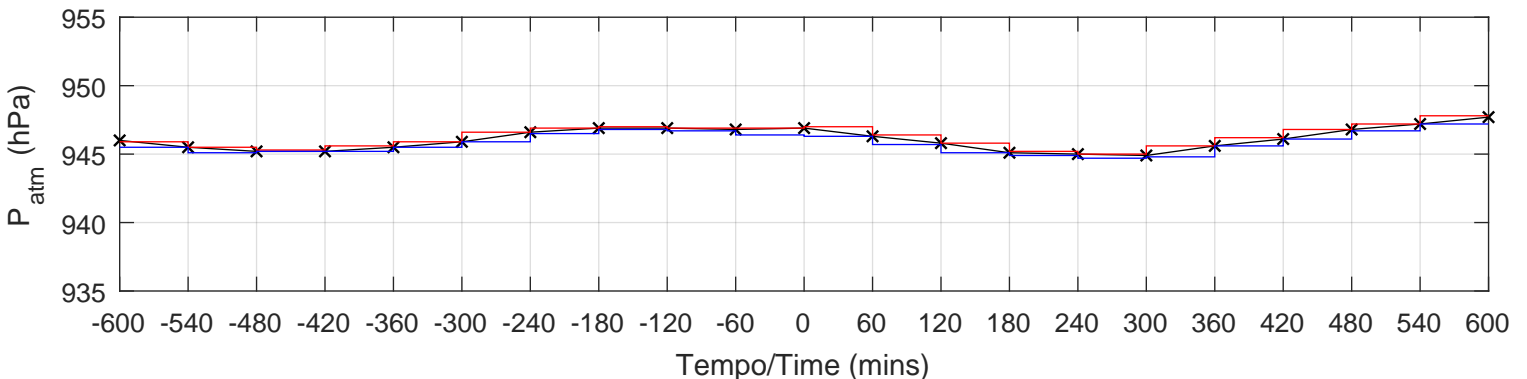
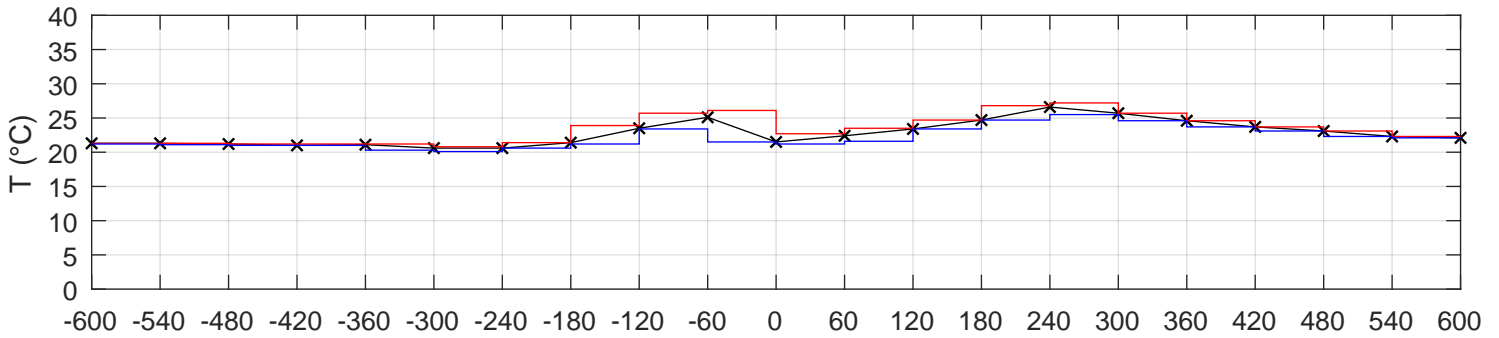
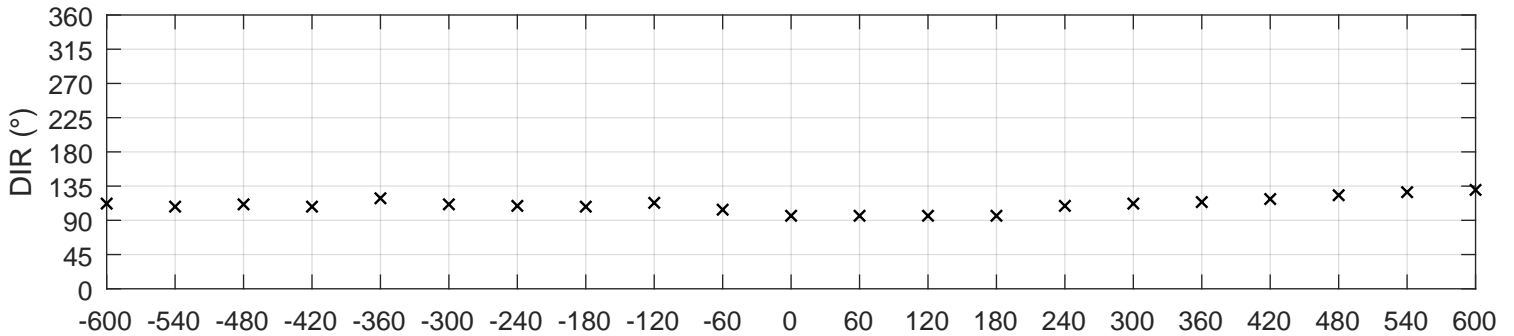
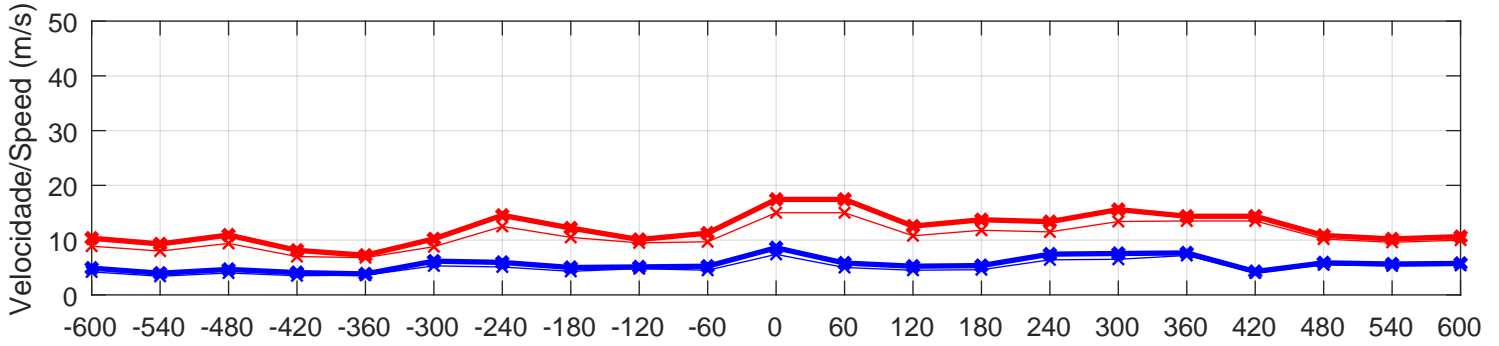
A310/81877 EVENTO/EVENT 20 - 30/11/2005, 06:00 UTC (WRDS - WEB)

Valores de Pico Peak Values	Razões de Pico Peak Ratios	Δ Temp. & Press.	Δ Direção Δ Direction	Classificação Classification
$G_{obs} = 15.0 \text{ m/s}$	$R_{G,-6} = 1.4$ $R_{V,-6} = 1.1$	$T_{med,3} = 20.7 \text{ }^\circ\text{C}$	$DIR = 112^\circ$	SINÓTICO
$V_{obs} = 6.1 \text{ m/s}$	$R_{G,-3} = 1.2$ $R_{V,-3} = 1.0$	$\Delta T_{min,3} = -0.5 \text{ }^\circ\text{C}$	$\Delta DIR_{max,-3} = 12^\circ$	SYNOPTIC
$G_V = 2.5$	$R_{G,+3} = 1.2$ $R_{V,+3} = 0.9$	$\Delta P_{max,3} = 0.2 \text{ hPa}$	$\Delta DIR_{max,+3} = 18^\circ$	(22)
$G_{cor} = 17.4 \text{ m/s}$	$R_{G,+6} = 1.4$ $R_{V,+6} = 1.0$	$\Delta \text{ Grupo/Group} = 3$		
$V_{cor} = 7.1 \text{ m/s}$				



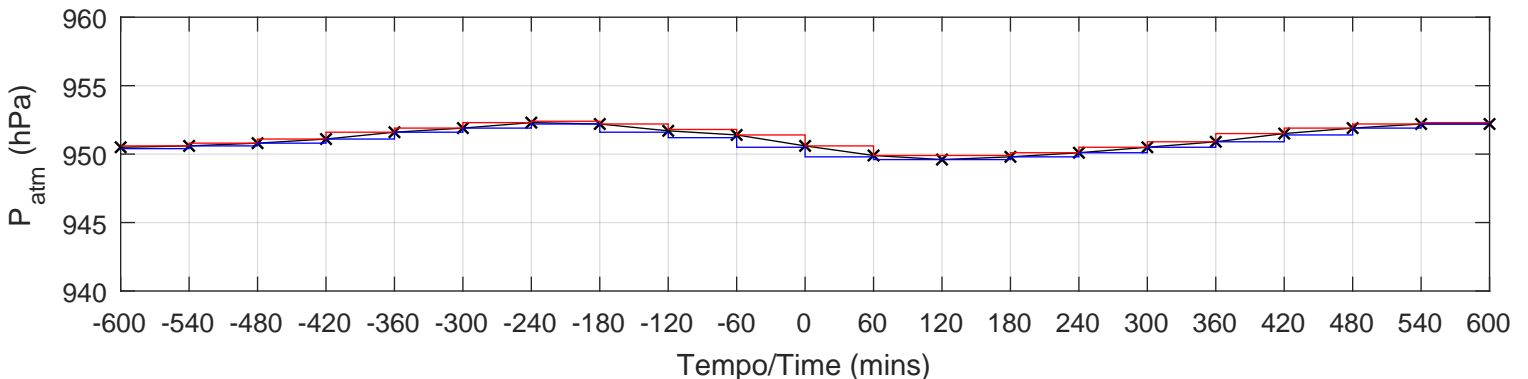
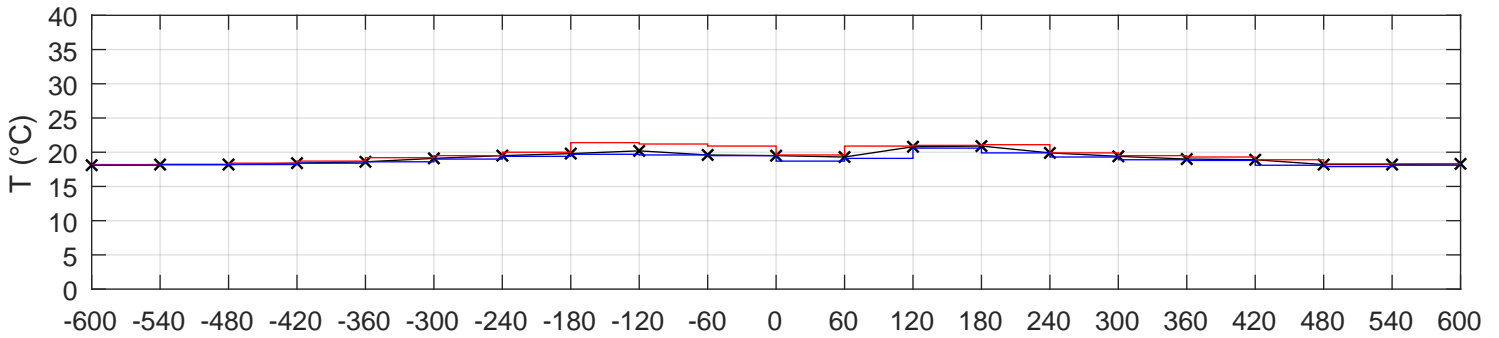
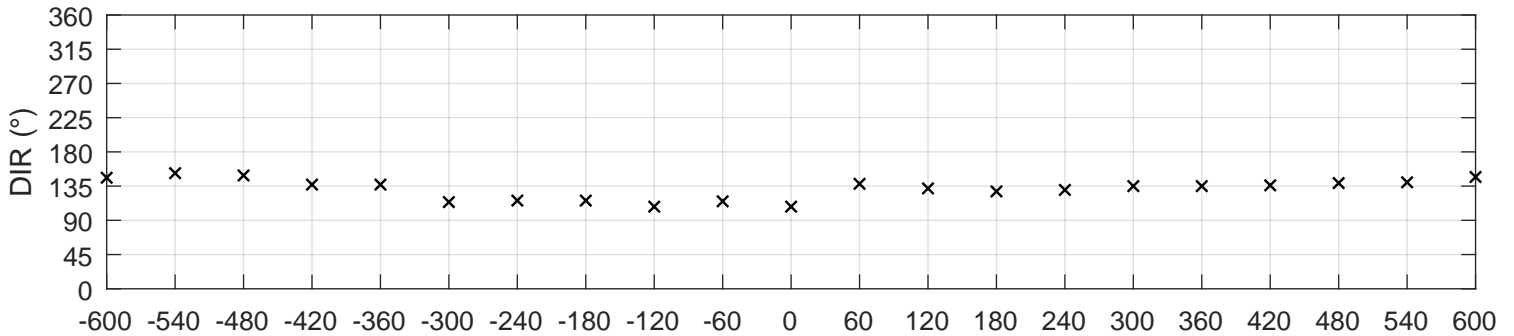
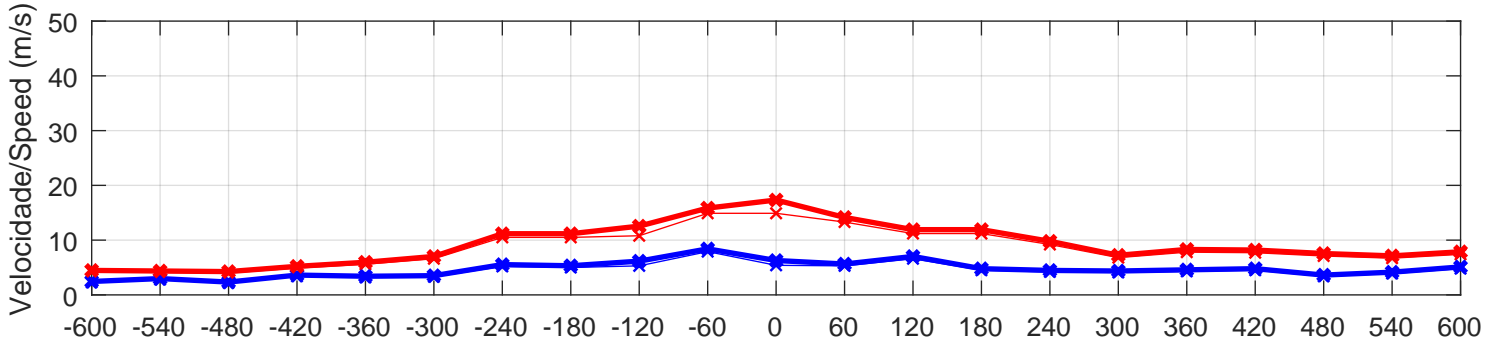
A310/81877 EVENTO/EVENT 21 - 12/01/2013, 14:00 UTC (WRDS - WEB)

Valores de Pico Peak Values	Razões de Pico Peak Ratios	Δ Temp. & Press.	Δ Direção Δ Direction	Classificação Classification
$G_{obs} = 15.0 \text{ m/s}$	$R_{G,-6} = 1.6$ $R_{V,-6} = 1.6$	$T_{med,3} = 23.3 \text{ }^\circ\text{C}$	$DIR = 96^\circ$	SINÓTICO
$V_{obs} = 7.4 \text{ m/s}$	$R_{G,-3} = 1.5$ $R_{V,-3} = 1.6$	$\Delta T_{min,3} = -4.9 \text{ }^\circ\text{C}$	$\Delta DIR_{max,-3} = 17^\circ$	SYNOPTIC
$G_V = 2.0$	$R_{G,+3} = 1.2$ $R_{V,+3} = 1.6$	$\Delta P_{max,3} = 0.6 \text{ hPa}$	$\Delta DIR_{max,+3} = 0^\circ$	(21)
$G_{cor} = 17.4 \text{ m/s}$	$R_{G,+6} = 1.2$ $R_{V,+6} = 1.3$	Δ Grupo/Group = 2		
$V_{cor} = 8.6 \text{ m/s}$				



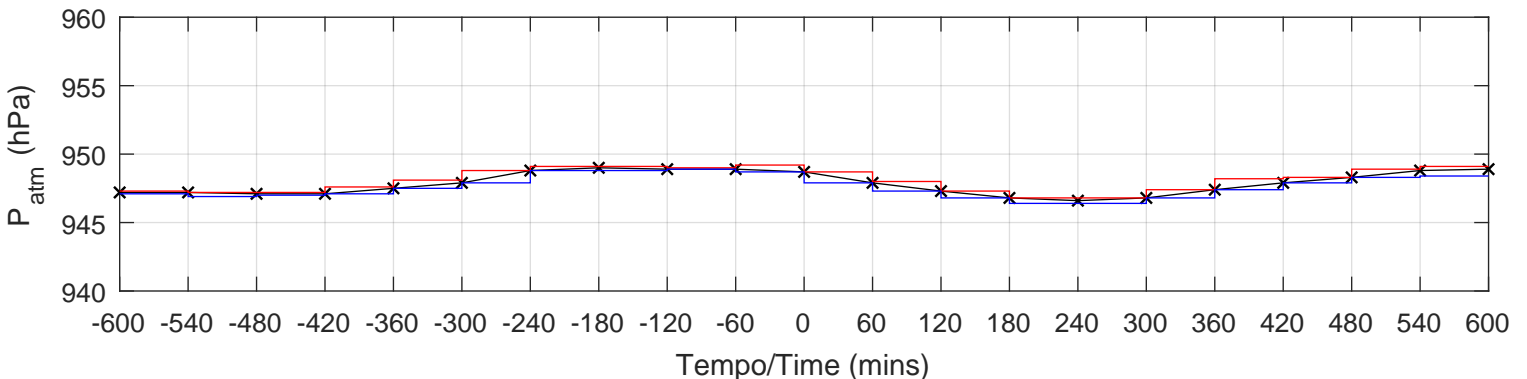
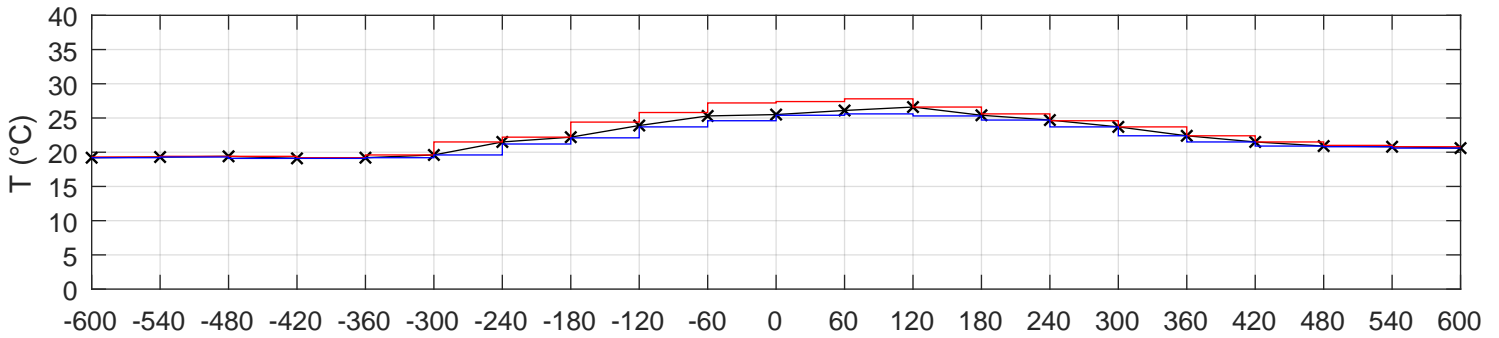
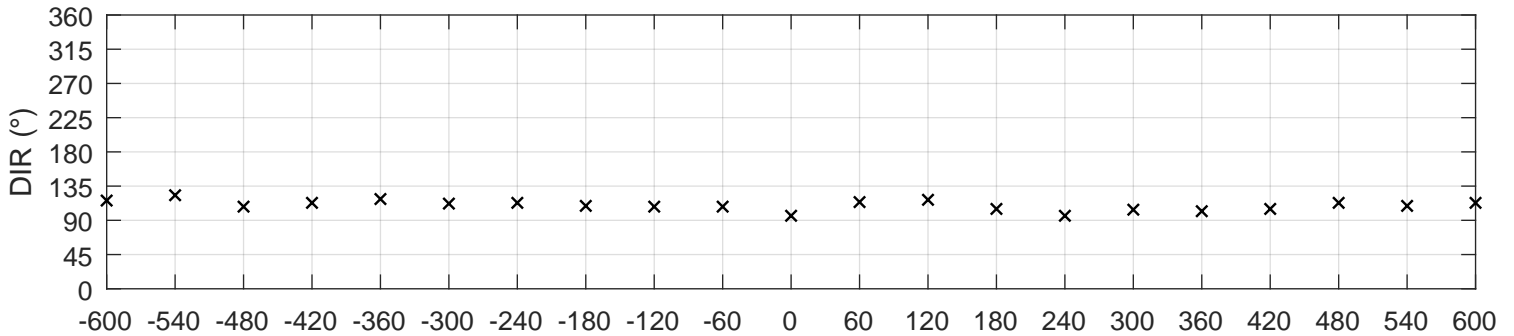
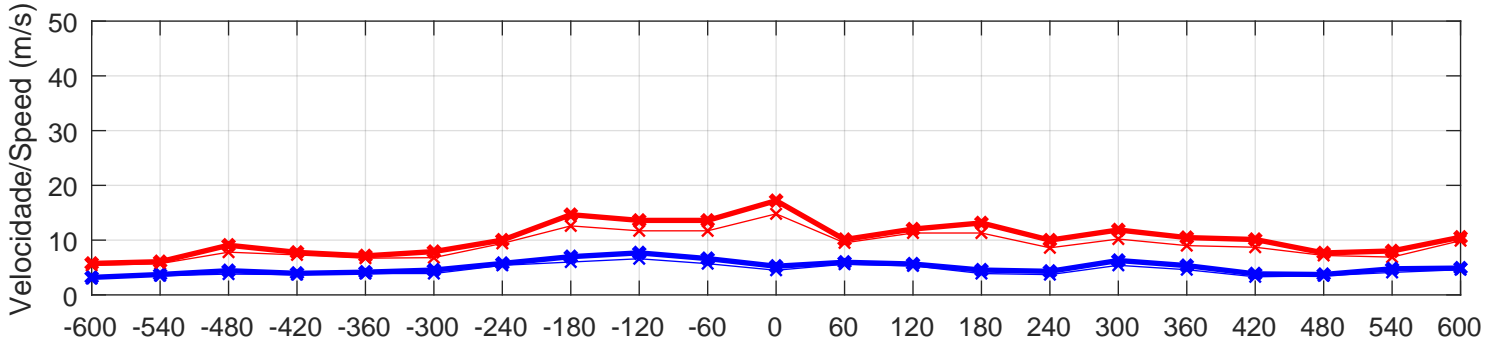
A310/81877 EVENTO/EVENT 22 - 31/07/2015, 16:00 UTC (WRDS - WEB)

Valores de Pico Peak Values	Razões de Pico Peak Ratios	Δ Temp. & Press.	Δ Direção Δ Direction	Classificação Classification
$G_{obs} = 14.9 \text{ m/s}$	$R_{G,-6} = 1.5$ $R_{V,-6} = 1.9$	$T_{med,3} = 19.9 \text{ }^\circ\text{C}$	$DIR = 108^\circ$	SINÓTICO
$V_{obs} = 7.9 \text{ m/s}$	$R_{G,-3} = 1.2$ $R_{V,-3} = 1.5$	$\Delta T_{min,3} = -2.2 \text{ }^\circ\text{C}$	$\Delta DIR_{max,-3} = 8^\circ$	SYNOPTIC
$G_V = 1.9$	$R_{G,+3} = 1.3$ $R_{V,+3} = 1.4$	$\Delta P_{max,3} = 0.2 \text{ hPa}$	$\Delta DIR_{max,+3} = 30^\circ$	(22)
$G_{cor} = 17.3 \text{ m/s}$	$R_{G,+6} = 1.5$ $R_{V,+6} = 1.6$	$\Delta \text{ Grupo/Group} = 3$		
$V_{cor} = 8.4 \text{ m/s}$				



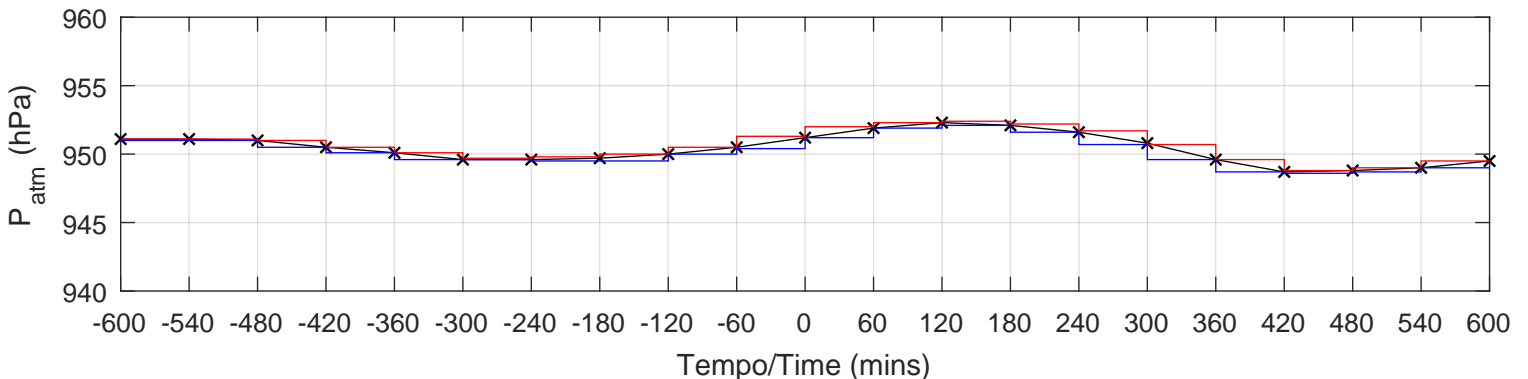
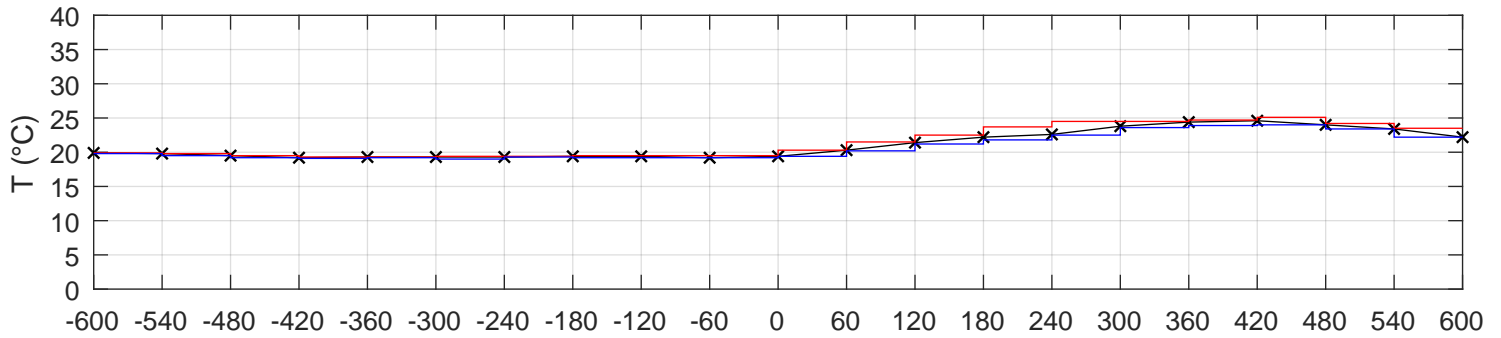
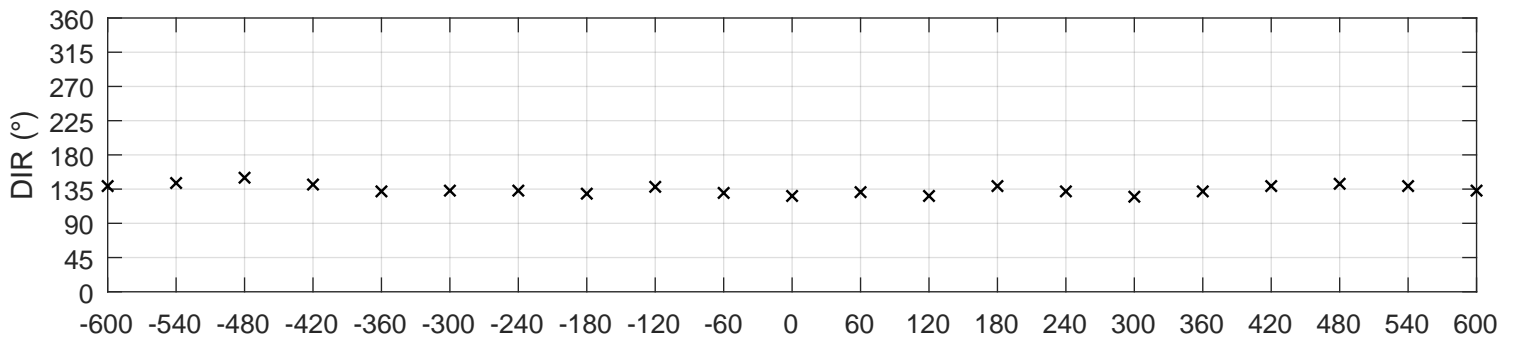
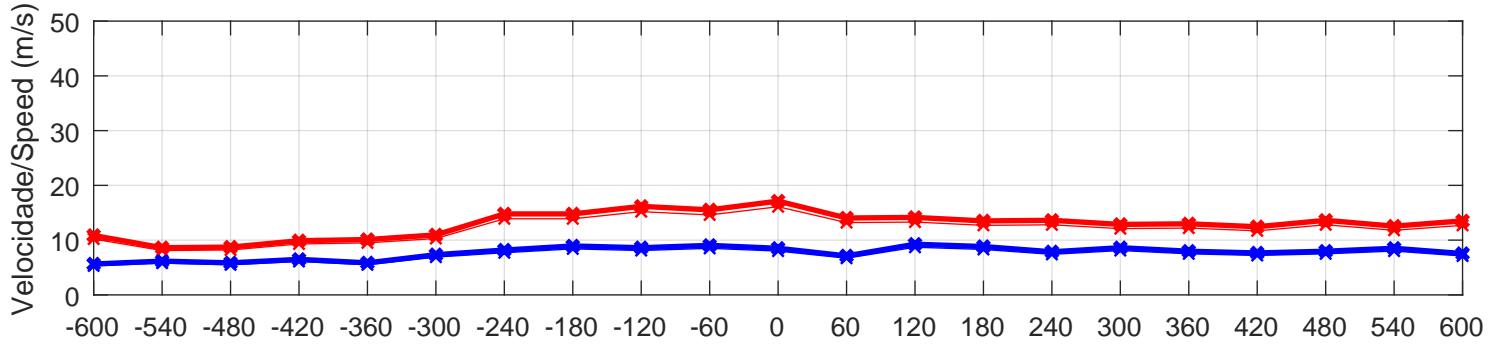
A310/81877 EVENTO/EVENT 23 - 17/11/2013, 14:00 UTC (WRDS - WEB)

Valores de Pico Peak Values	Razões de Pico Peak Ratios	Δ Temp. & Press.	Δ Direção Δ Direction	Classificação Classification
$G_{obs} = 14.8 \text{ m/s}$	$R_{G,-6} = 1.5$ $R_{V,-6} = 1.2$	$T_{med,3} = 23.8 \text{ }^\circ\text{C}$	$DIR = 96^\circ$	SINÓTICO
$V_{obs} = 5.7 \text{ m/s}$	$R_{G,-3} = 1.2$ $R_{V,-3} = 1.0$	$\Delta T_{min,3} = -1.8 \text{ }^\circ\text{C}$	$\Delta DIR_{max,-3} = 13^\circ$	SYNOPTIC
$G_V = 2.6$	$R_{G,+3} = 1.4$ $R_{V,+3} = 1.1$	$\Delta P_{max,3} = 0.3 \text{ hPa}$	$\Delta DIR_{max,+3} = 21^\circ$	(22)
$G_{cor} = 17.2 \text{ m/s}$	$R_{G,+6} = 1.5$ $R_{V,+6} = 1.2$	Δ Grupo/Group = 3		
$V_{cor} = 6.6 \text{ m/s}$				



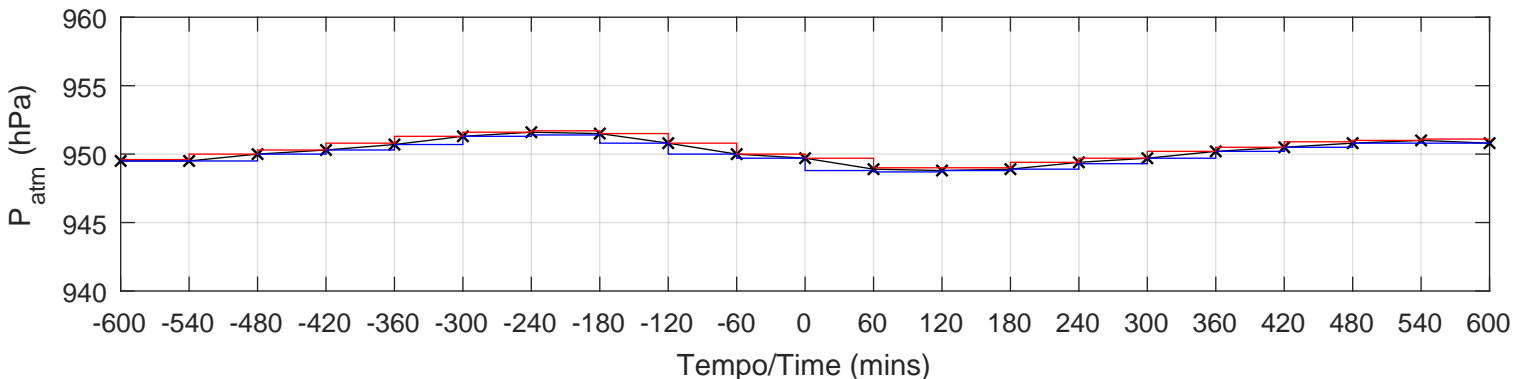
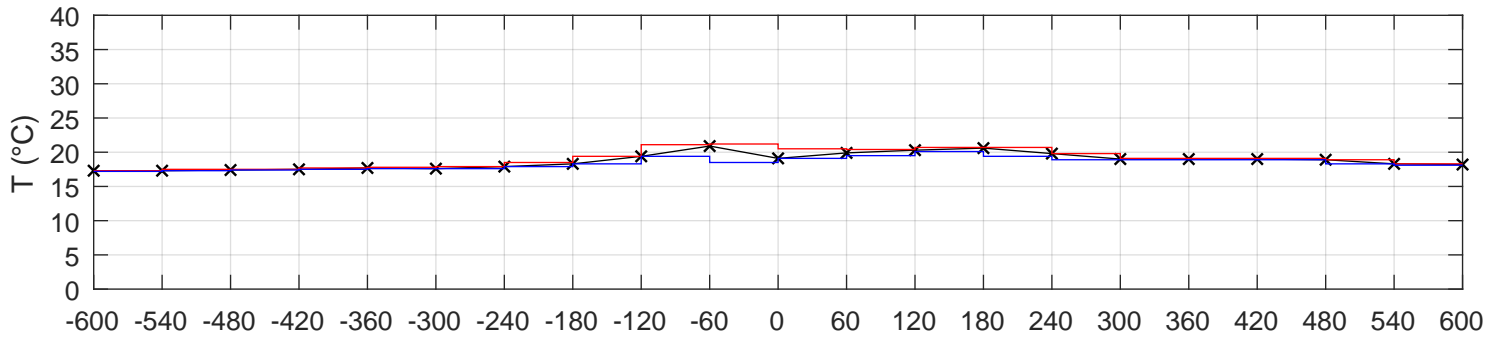
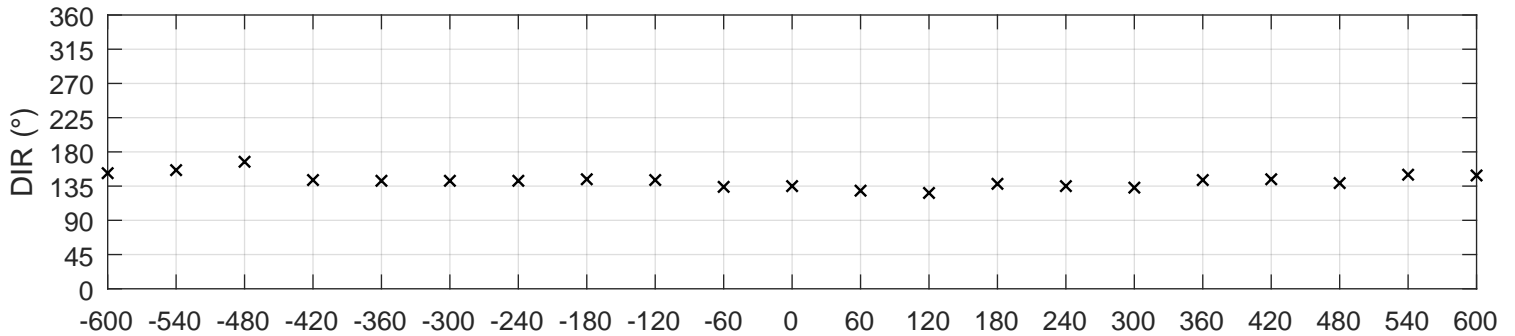
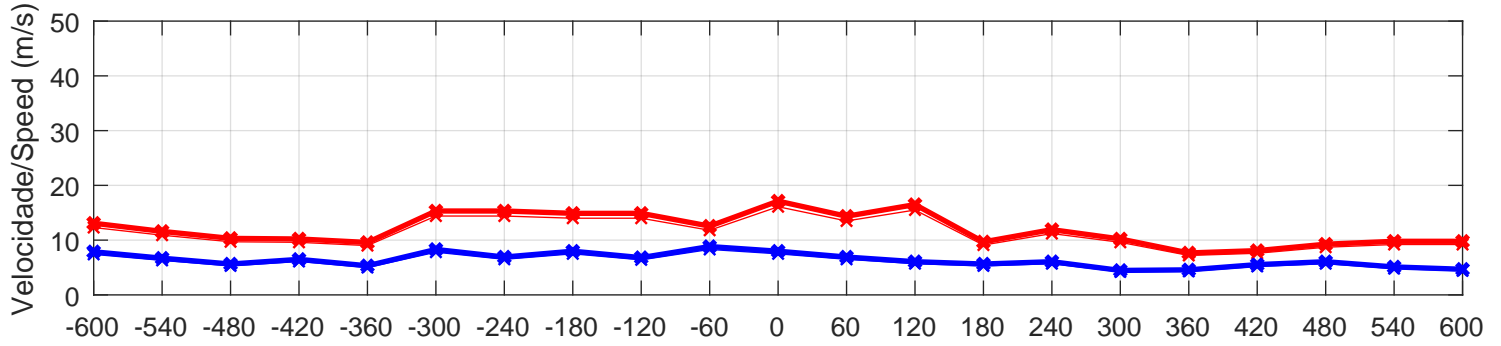
A310/81877 EVENTO/EVENT 24 - 11/08/2007, 10:00 UTC (WRDS - WEB)

Valores de Pico Peak Values	Razões de Pico Peak Ratios	Δ Temp. & Press.	Δ Direção Δ Direction	Classificação Classification
$G_{obs} = 16.1 \text{ m/s}$	$R_{G,-6} = 1.2$ $R_{V,-6} = 1.2$	$T_{med,3} = 19.3 \text{ }^\circ\text{C}$	$DIR = 126^\circ$	SINÓTICO
$V_{obs} = 8.5 \text{ m/s}$	$R_{G,-3} = 1.1$ $R_{V,-3} = 1.1$	$\Delta T_{min,3} = -0.3 \text{ }^\circ\text{C}$	$\Delta DIR_{max,-3} = 12^\circ$	SYNOPTIC
$G_V = 1.9$	$R_{G,+3} = 1.2$ $R_{V,+3} = 1.1$	$\Delta P_{max,3} = 1.6 \text{ hPa}$	$\Delta DIR_{max,+3} = 13^\circ$	(22)
$G_{cor} = 17.1 \text{ m/s}$	$R_{G,+6} = 1.3$ $R_{V,+6} = 1.1$	$\Delta \text{ Grupo/Group} = 3$		
$V_{cor} = 9.0 \text{ m/s}$				



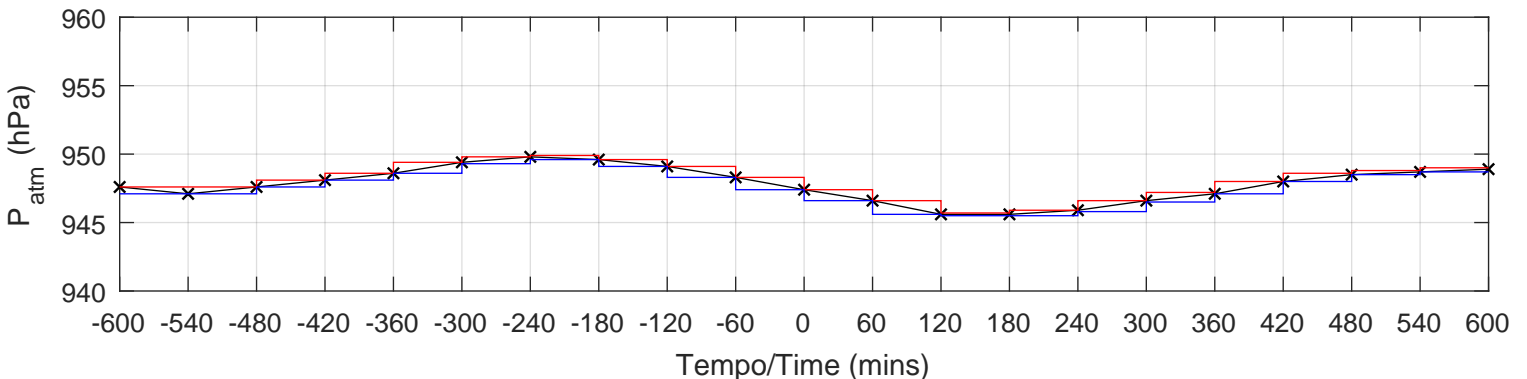
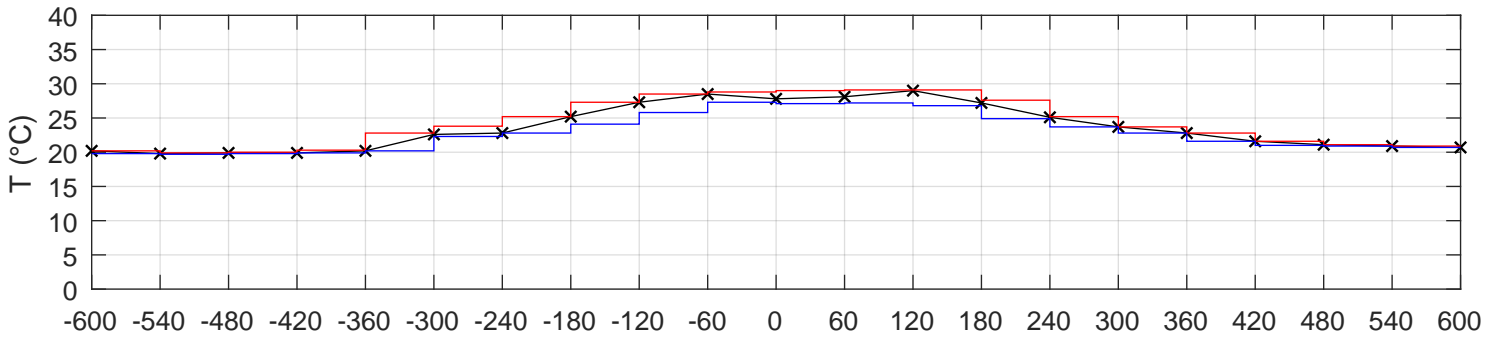
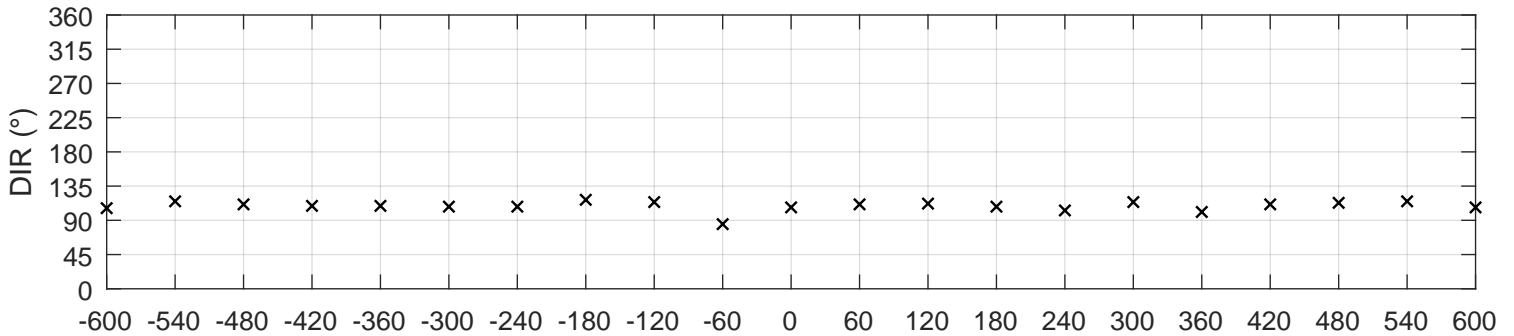
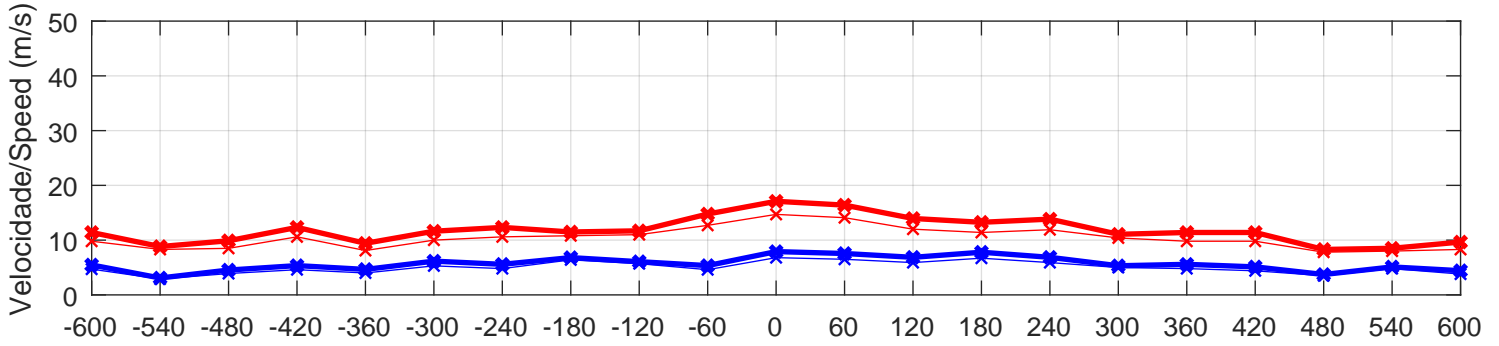
A310/81877 EVENTO/EVENT 25 - 16/08/2007, 16:00 UTC (WRDS - WEB)

Valores de Pico Peak Values	Razões de Pico Peak Ratios	Δ Temp. & Press.	Δ Direção Δ Direction	Classificação Classification
$G_{obs} = 16.1 \text{ m/s}$	$R_{G,-6} = 1.2$ $R_{V,-6} = 1.3$	$T_{med,3} = 19.5 \text{ }^\circ\text{C}$	$DIR = 135^\circ$	SINÓTICO
$V_{obs} = 8.3 \text{ m/s}$	$R_{G,-3} = 1.2$ $R_{V,-3} = 1.2$	$\Delta T_{min,3} = -2.6 \text{ }^\circ\text{C}$	$\Delta DIR_{max,-3} = 9^\circ$	SYNOPTIC
$G_V = 1.9$	$R_{G,+3} = 1.3$ $R_{V,+3} = 1.3$	$\Delta P_{max,3} = 0.0 \text{ hPa}$	$\Delta DIR_{max,+3} = 9^\circ$	(22)
$G_{cor} = 17.1 \text{ m/s}$	$R_{G,+6} = 1.5$ $R_{V,+6} = 1.4$	$\Delta \text{ Grupo/Group} = 3$		
$V_{cor} = 8.8 \text{ m/s}$				



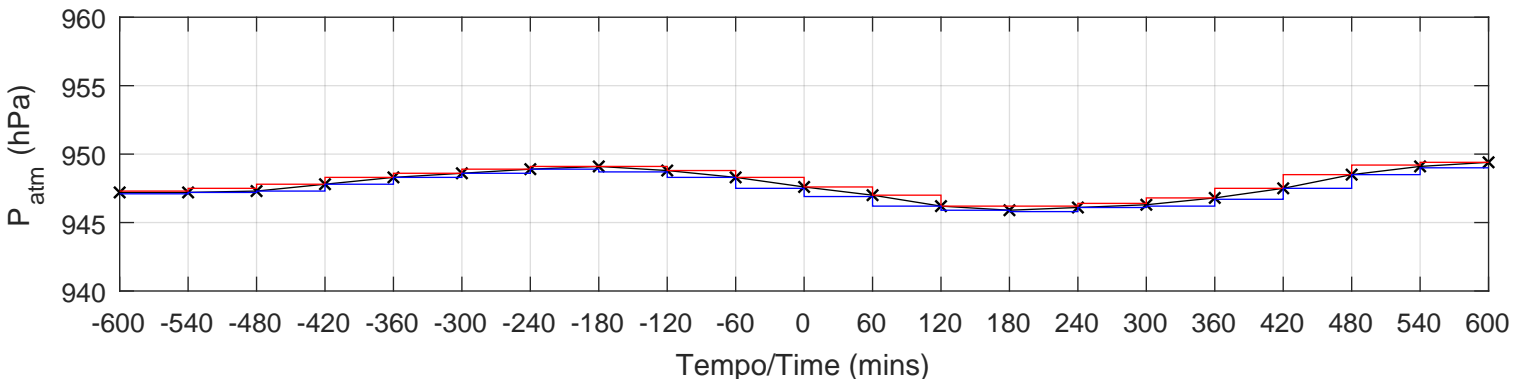
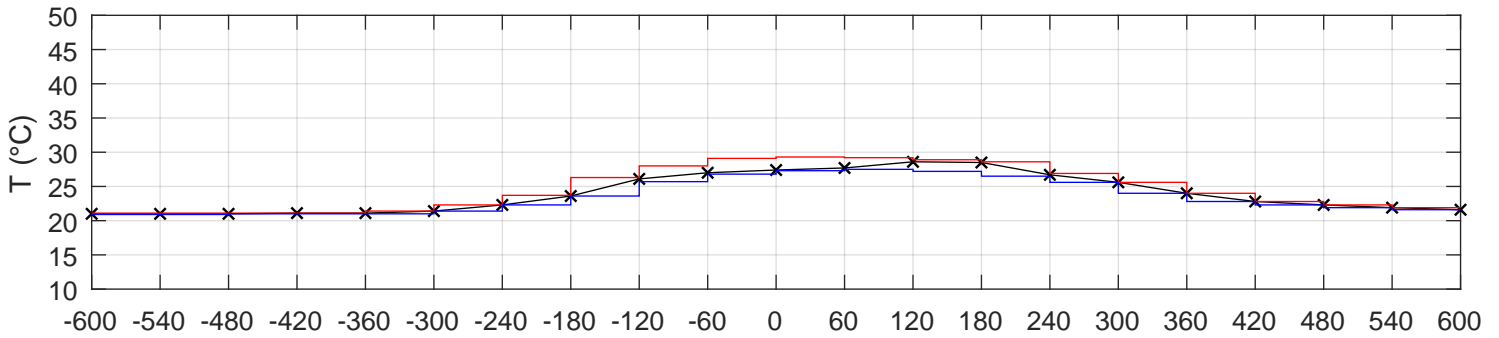
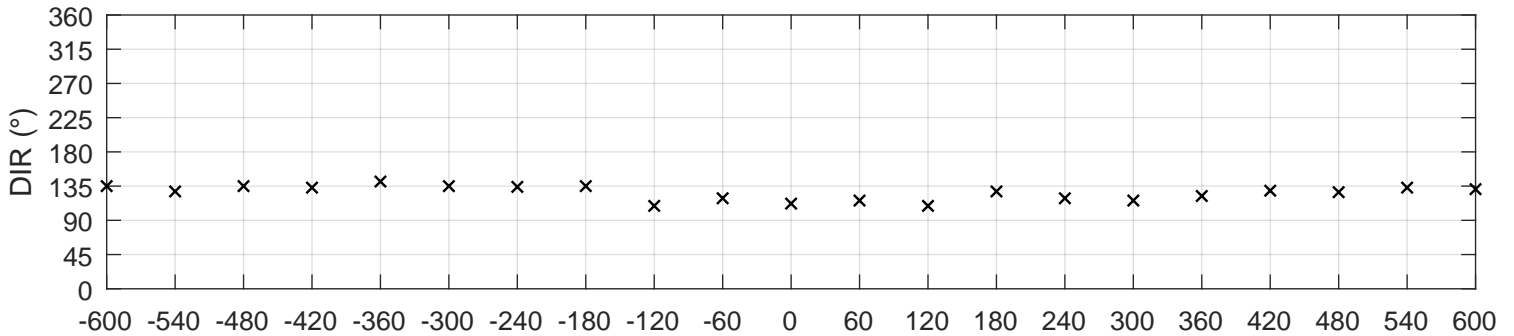
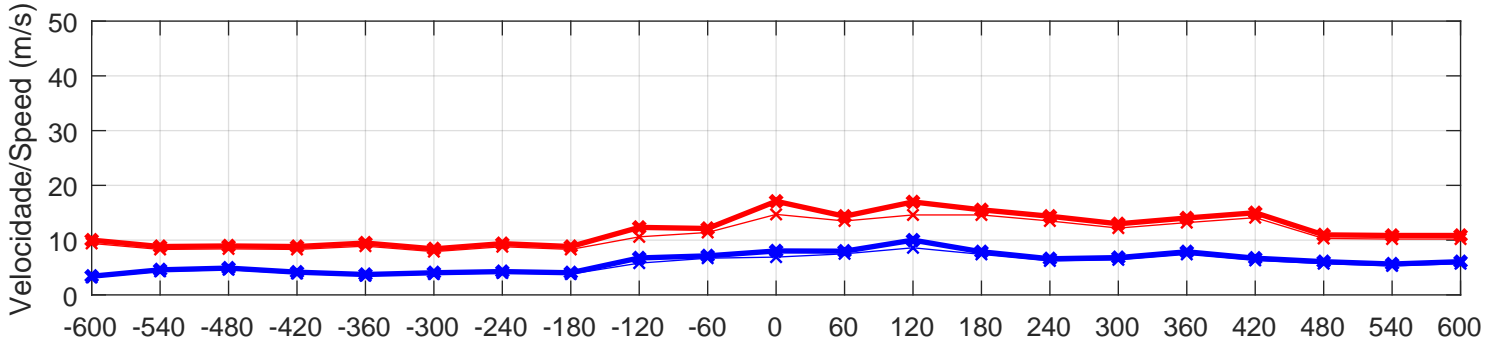
A310/81877 EVENTO/EVENT 26 - 12/11/2012, 15:00 UTC (WRDS - WEB)

Valores de Pico Peak Values	Razões de Pico Peak Ratios	Δ Temp. & Press.	Δ Direção Δ Direction	Classificação Classification
$G_{obs} = 14.7 \text{ m/s}$	$R_{G,-6} = 1.4$ $R_{V,-6} = 1.3$	$T_{med,3} = 27.0 \text{ }^\circ\text{C}$	$DIR = 107^\circ$	SINÓTICO
$V_{obs} = 6.8 \text{ m/s}$	$R_{G,-3} = 1.3$ $R_{V,-3} = 1.2$	$\Delta T_{min,3} = -1.7 \text{ }^\circ\text{C}$	$\Delta DIR_{max,-3} = 22^\circ$	SYNOPTIC
$G_V = 2.2$	$R_{G,+3} = 1.2$ $R_{V,+3} = 1.1$	$\Delta P_{max,3} = 0.0 \text{ hPa}$	$\Delta DIR_{max,+3} = 5^\circ$	(22)
$G_{cor} = 17.1 \text{ m/s}$	$R_{G,+6} = 1.3$ $R_{V,+6} = 1.2$	Δ Grupo/Group = 3		
$V_{cor} = 7.9 \text{ m/s}$				



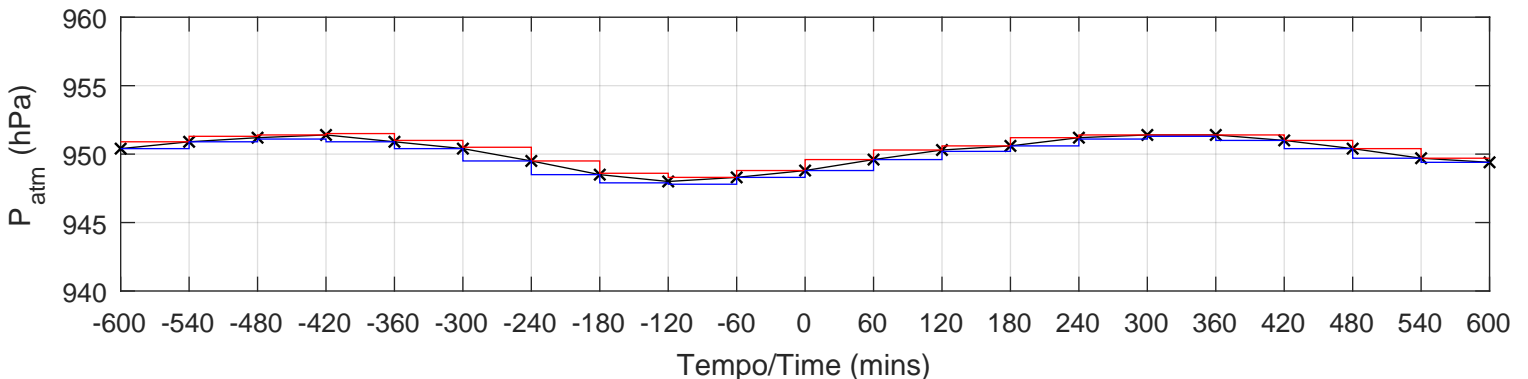
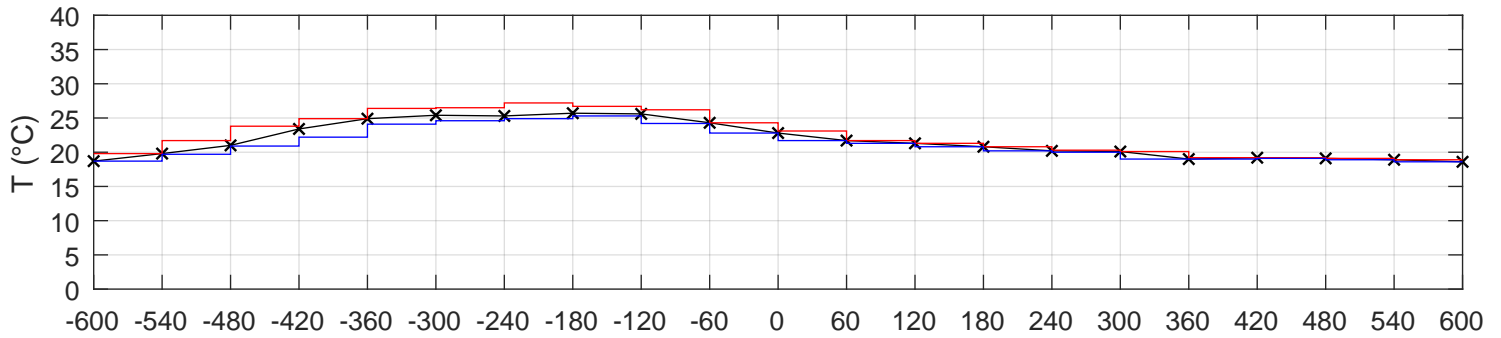
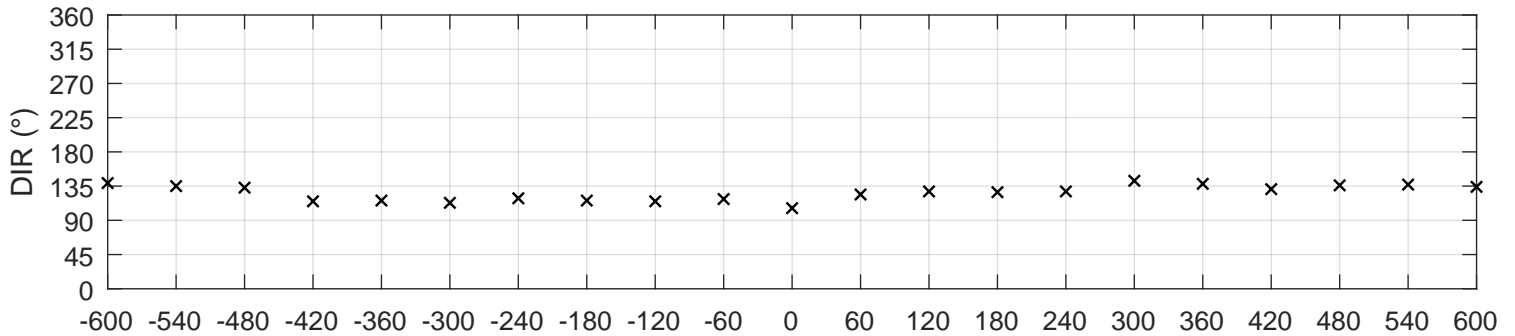
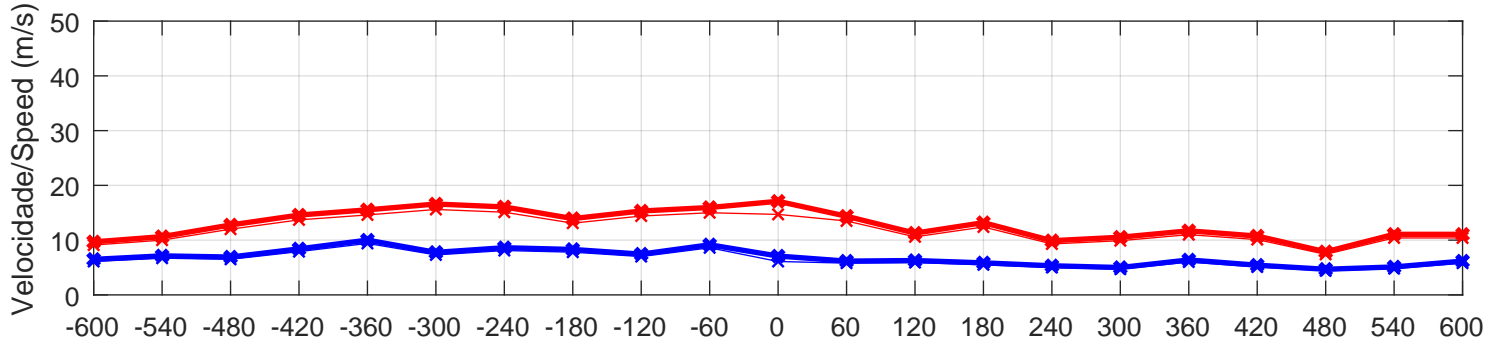
A310/81877 EVENTO/EVENT 27 - 27/01/2014, 15:00 UTC (WRDS - WEB)

Valores de Pico Peak Values	Razões de Pico Peak Ratios	Δ Temp. & Press.	Δ Direção Δ Direction	Classificação Classification
$G_{obs} = 14.7 \text{ m/s}$	$R_{G,-6} = 1.6$ $R_{V,-6} = 1.5$	$T_{med,3} = 25.6 \text{ }^\circ\text{C}$	$DIR = 112^\circ$	SINÓTICO
$V_{obs} = 6.9 \text{ m/s}$	$R_{G,-3} = 1.5$ $R_{V,-3} = 1.3$	$\Delta T_{min,3} = -1.8 \text{ }^\circ\text{C}$	$\Delta DIR_{max,-3} = 23^\circ$	SYNOPTIC
$G_V = 2.1$	$R_{G,+3} = 1.0$ $R_{V,+3} = 0.9$	$\Delta P_{max,3} = 0.1 \text{ hPa}$	$\Delta DIR_{max,+3} = 16^\circ$	(22)
$G_{cor} = 17.1 \text{ m/s}$	$R_{G,+6} = 1.1$ $R_{V,+6} = 1.0$	$\Delta \text{ Grupo/Group} = 3$		
$V_{cor} = 8.0 \text{ m/s}$				



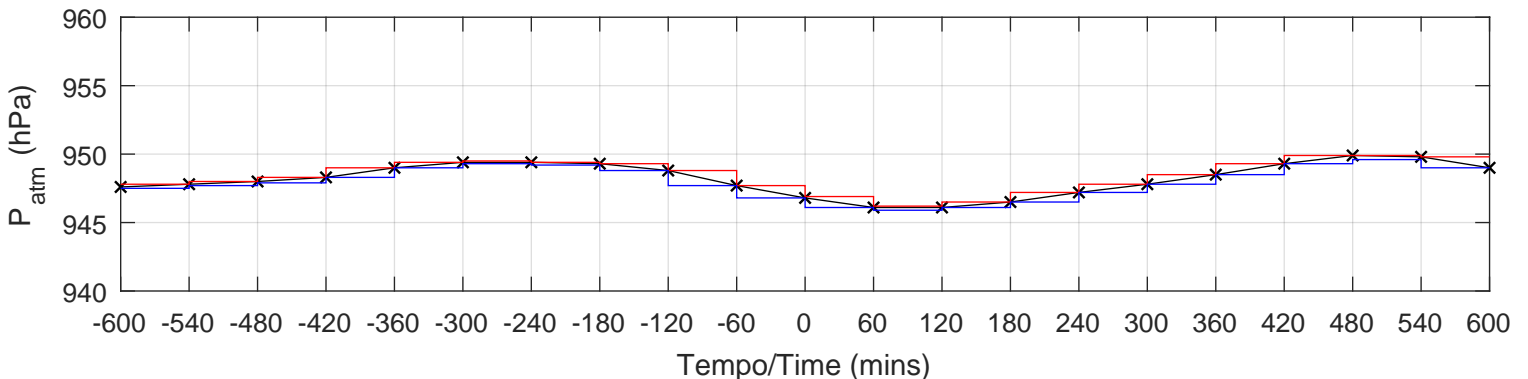
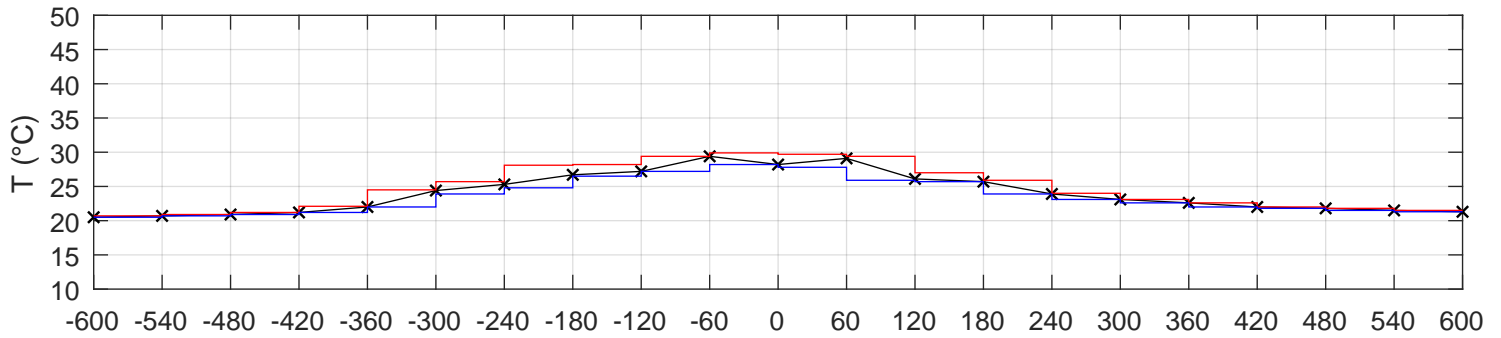
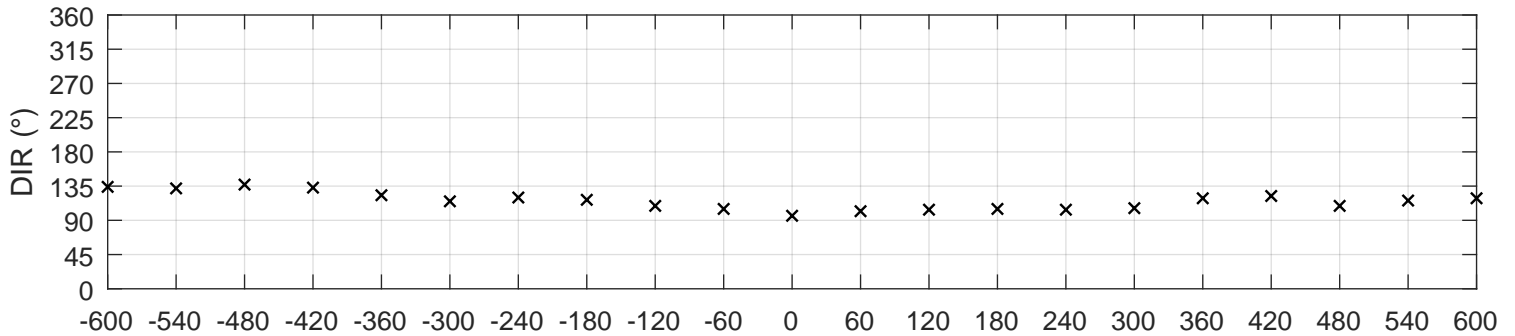
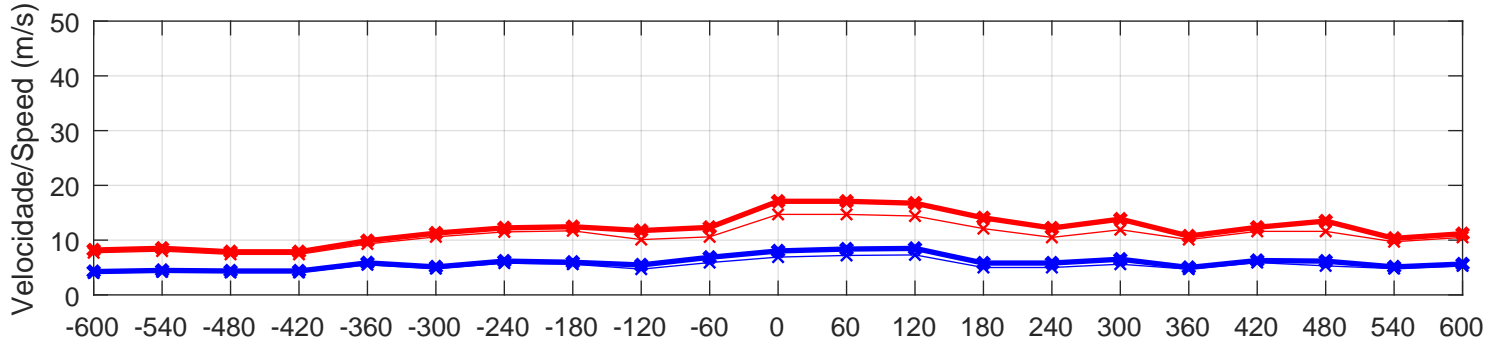
A310/81877 EVENTO/EVENT 28 - 27/08/2016, 19:00 UTC (WRDS - WEB)

Valores de Pico Peak Values	Razões de Pico Peak Ratios	Δ Temp. & Press.	Δ Direção Δ Direction	Classificação Classification
$G_{obs} = 14.7 \text{ m/s}$	$R_{G,-6} = 1.1$ $R_{V,-6} = 1.1$	$T_{med,3} = 25.2 \text{ }^\circ\text{C}$	$DIR = 106^\circ$	SINÓTICO
$V_{obs} = 8.6 \text{ m/s}$	$R_{G,-3} = 1.1$ $R_{V,-3} = 1.1$	$\Delta T_{min,3} = -3.4 \text{ }^\circ\text{C}$	$\Delta DIR_{max,-3} = 12^\circ$	SYNOPTIC
$G_V = 1.7$	$R_{G,+3} = 1.3$ $R_{V,+3} = 1.4$	$\Delta P_{max,3} = 1.3 \text{ hPa}$	$\Delta DIR_{max,+3} = 22^\circ$	(21)
$G_{cor} = 17.1 \text{ m/s}$	$R_{G,+6} = 1.4$ $R_{V,+6} = 1.6$	$\Delta \text{ Grupo/Group} = 2$		
$V_{cor} = 9.1 \text{ m/s}$				



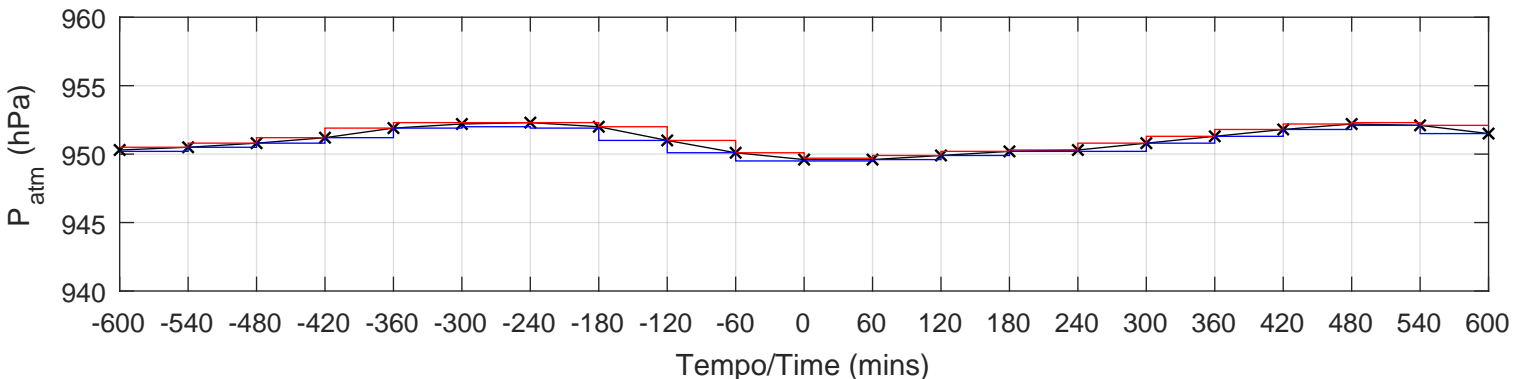
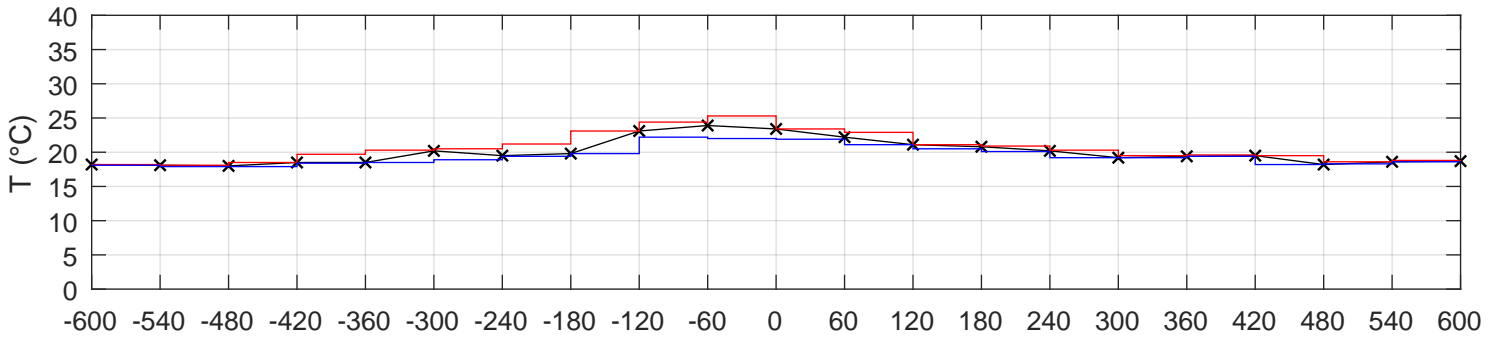
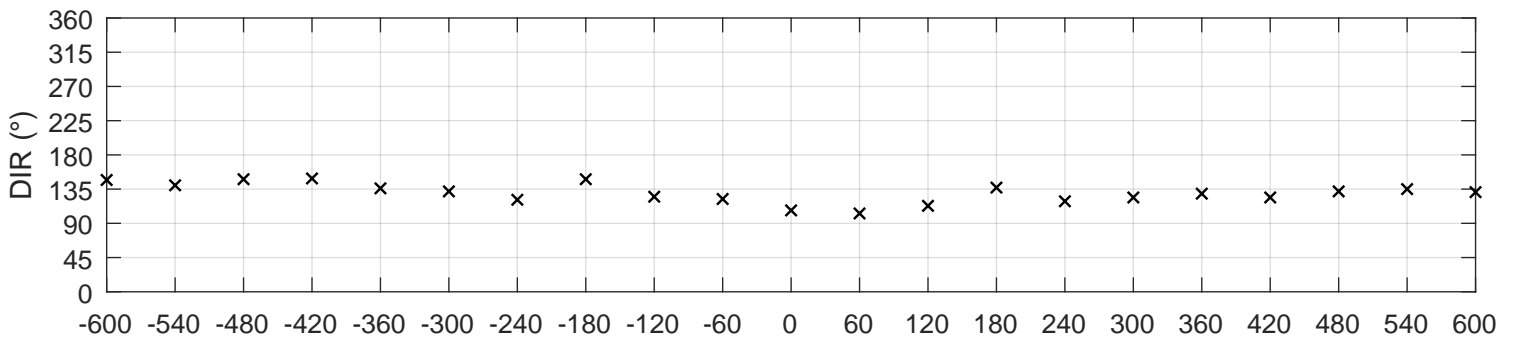
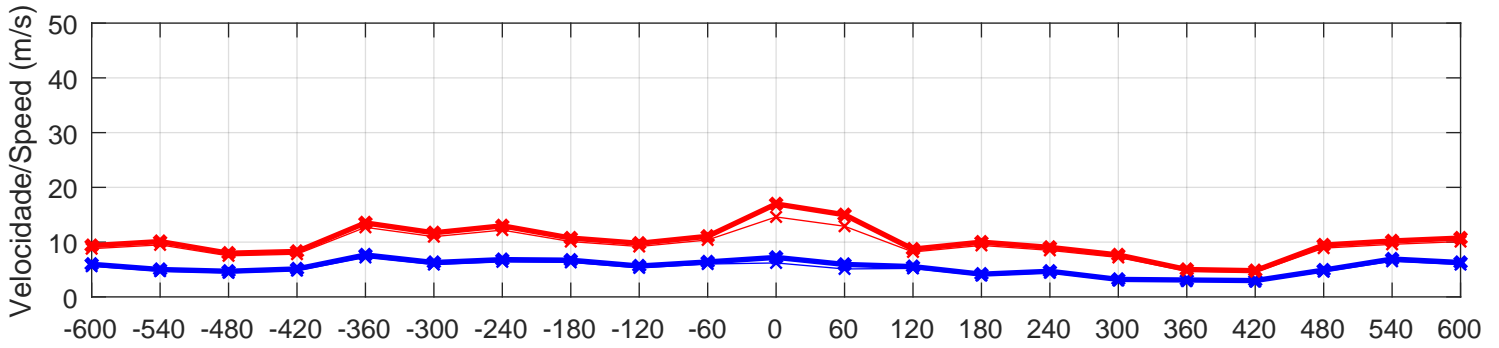
A310/81877 EVENTO/EVENT 29 - 19/11/2018, 16:00 UTC (WRDS - WEB)

Valores de Pico Peak Values	Razões de Pico Peak Ratios	Δ Temp. & Press.	Δ Direção Δ Direction	Classificação Classification
$G_{obs} = 14.7 \text{ m/s}$	$R_{G,-6} = 1.4$ $R_{V,-6} = 1.3$	$T_{med,3} = 27.8 \text{ }^\circ\text{C}$	$DIR = 96^\circ$	SINÓTICO
$V_{obs} = 6.9 \text{ m/s}$	$R_{G,-3} = 1.4$ $R_{V,-3} = 1.3$	$\Delta T_{min,3} = -2.1 \text{ }^\circ\text{C}$	$\Delta DIR_{max,-3} = 21^\circ$	SYNOPTIC
$G_V = 2.1$	$R_{G,+3} = 1.1$ $R_{V,+3} = 1.1$	$\Delta P_{max,3} = 0.1 \text{ hPa}$	$\Delta DIR_{max,+3} = 9^\circ$	(22)
$G_{cor} = 17.1 \text{ m/s}$	$R_{G,+6} = 1.2$ $R_{V,+6} = 1.2$	$\Delta \text{ Grupo/Group} = 3$		
$V_{cor} = 8.0 \text{ m/s}$				



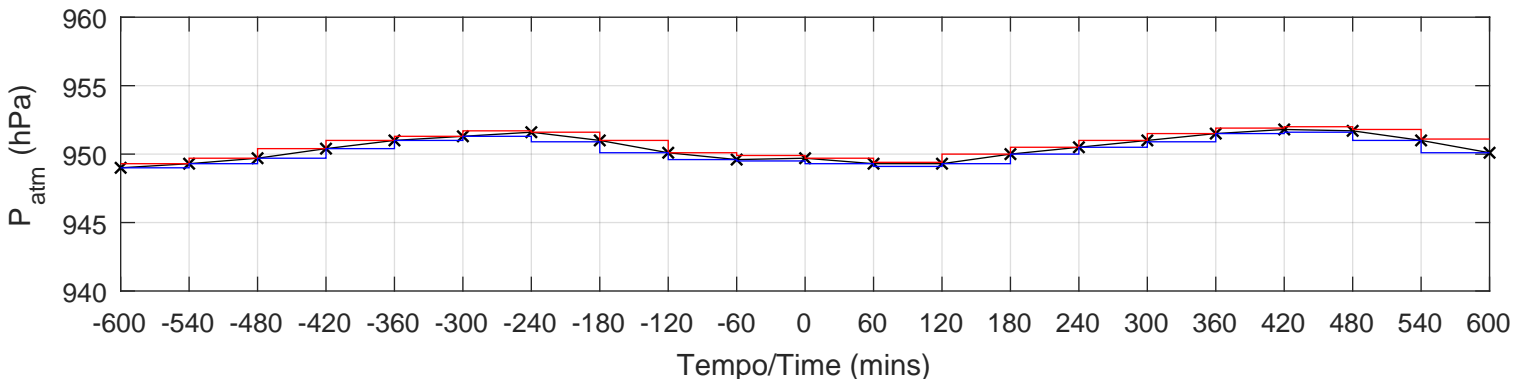
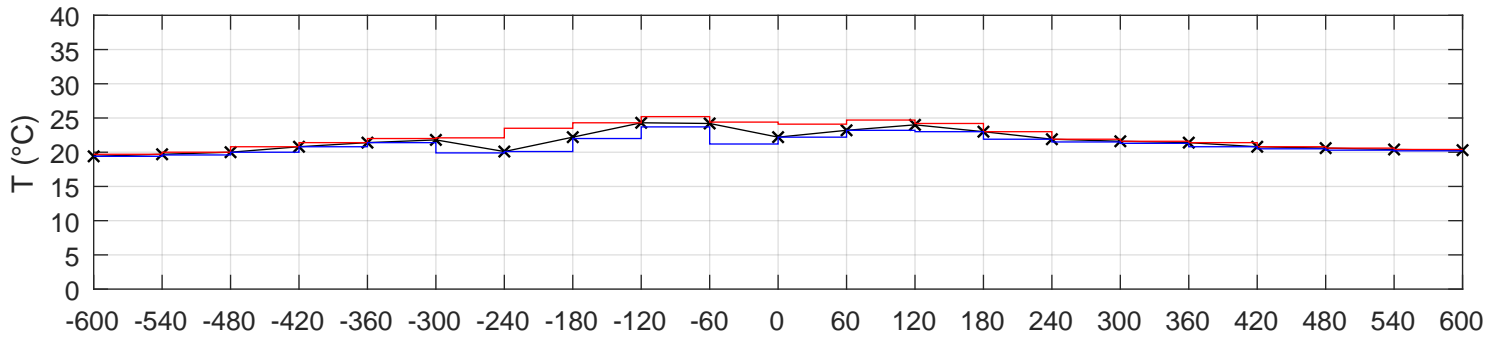
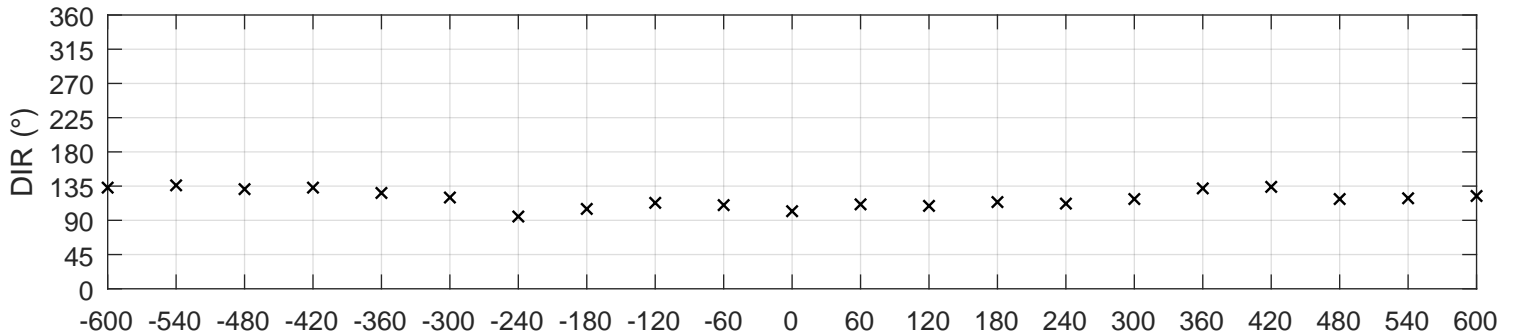
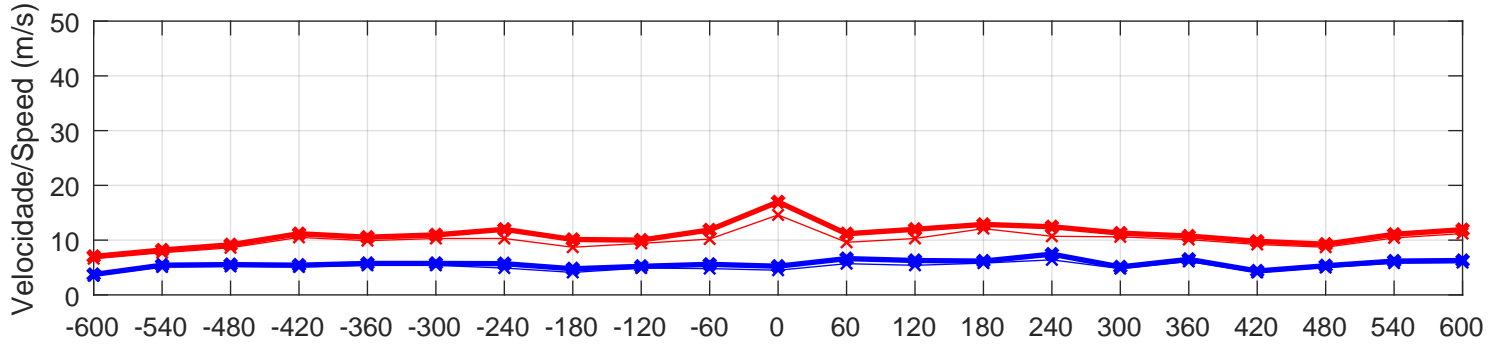
A310/81877 EVENTO/EVENT 30 - 14/08/2012, 17:00 UTC (WRDS - WEB)

Valores de Pico Peak Values	Razões de Pico Peak Ratios	Δ Temp. & Press.	Δ Direção Δ Direction	Classificação Classification
$G_{obs} = 14.6 \text{ m/s}$	$R_{G,-6} = 1.3$ $R_{V,-6} = 1.0$	$T_{med,3} = 22.3 \text{ }^\circ\text{C}$	$DIR = 107^\circ$	SINÓTICO
$V_{obs} = 6.2 \text{ m/s}$	$R_{G,-3} = 1.5$ $R_{V,-3} = 1.1$	$\Delta T_{min,3} = -3.4 \text{ }^\circ\text{C}$	$\Delta DIR_{max,-3} = 41^\circ$	SYNOPTIC
$G_V = 2.4$	$R_{G,+3} = 1.4$ $R_{V,+3} = 1.3$	$\Delta P_{max,3} = 0.2 \text{ hPa}$	$\Delta DIR_{max,+3} = 30^\circ$	(22)
$G_{cor} = 17.0 \text{ m/s}$	$R_{G,+6} = 1.7$ $R_{V,+6} = 1.5$	$\Delta \text{ Grupo/Group} = 3$		
$V_{cor} = 7.2 \text{ m/s}$				



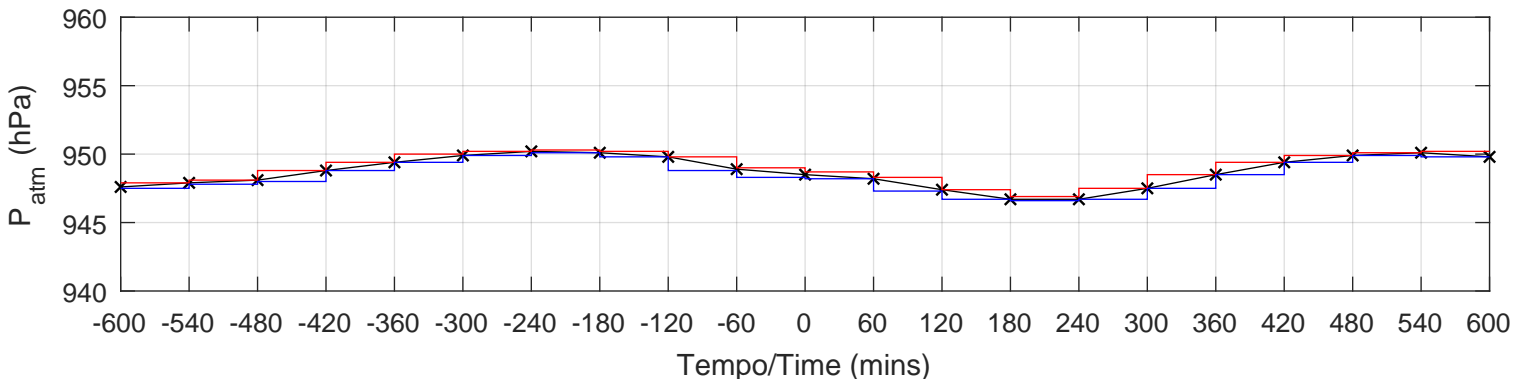
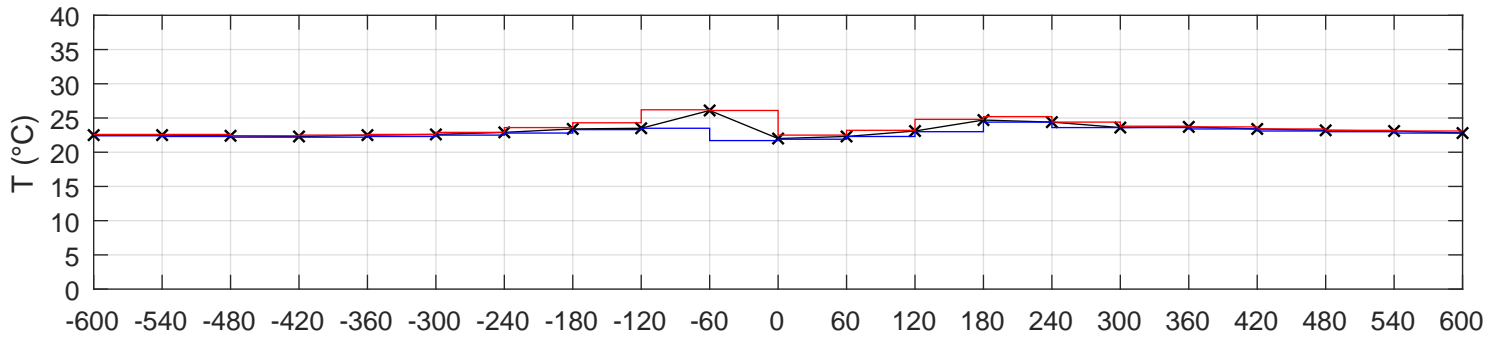
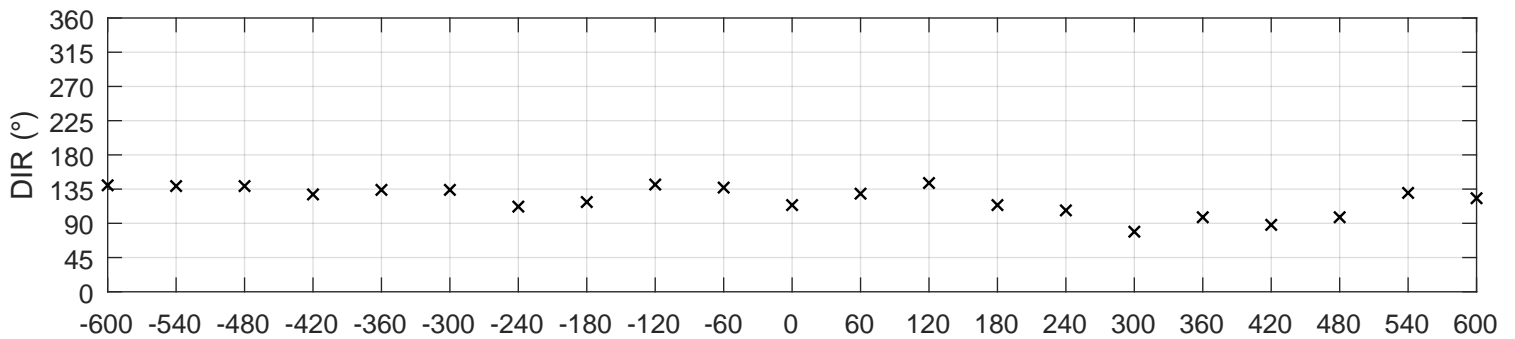
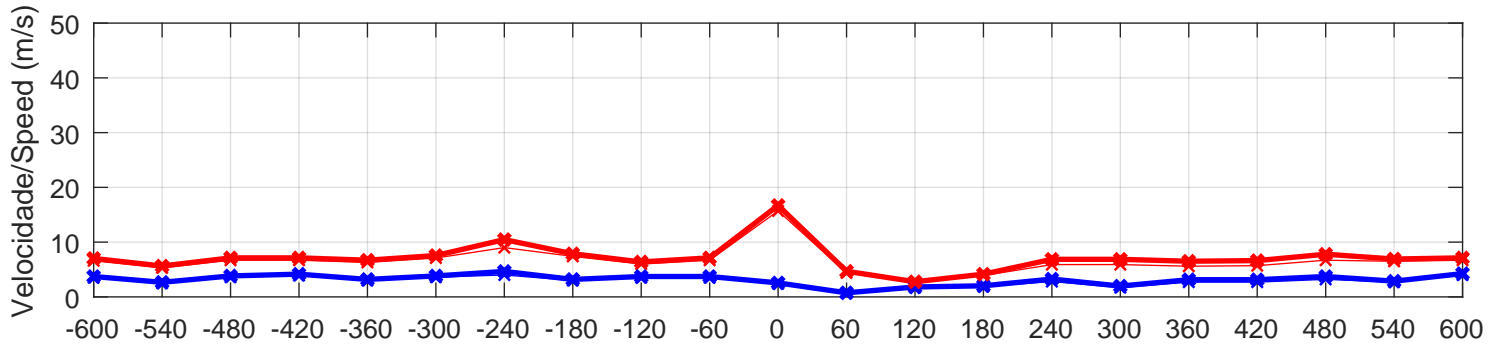
A310/81877 EVENTO/EVENT 31 - 21/10/2017, 17:00 UTC (WRDS - WEB)

Valores de Pico Peak Values	Razões de Pico Peak Ratios	Δ Temp. & Press.	Δ Direção Δ Direction	Classificação Classification
$G_{obs} = 14.6 \text{ m/s}$	$R_{G,-6} = 1.5$ $R_{V,-6} = 1.0$	$T_{med,3} = 23.6 \text{ }^\circ\text{C}$	$DIR = 102^\circ$	SINÓTICO
$V_{obs} = 4.8 \text{ m/s}$	$R_{G,-3} = 1.5$ $R_{V,-3} = 1.0$	$\Delta T_{min,3} = -4.0 \text{ }^\circ\text{C}$	$\Delta DIR_{max,-3} = 11^\circ$	SYNOPTIC
$G_V = 3.0$	$R_{G,+3} = 1.4$ $R_{V,+3} = 0.9$	$\Delta P_{max,3} = 0.3 \text{ hPa}$	$\Delta DIR_{max,+3} = 12^\circ$	(22)
$G_{cor} = 17.0 \text{ m/s}$	$R_{G,+6} = 1.4$ $R_{V,+6} = 0.9$	$\Delta \text{ Grupo/Group} = 3$		
$V_{cor} = 5.6 \text{ m/s}$				



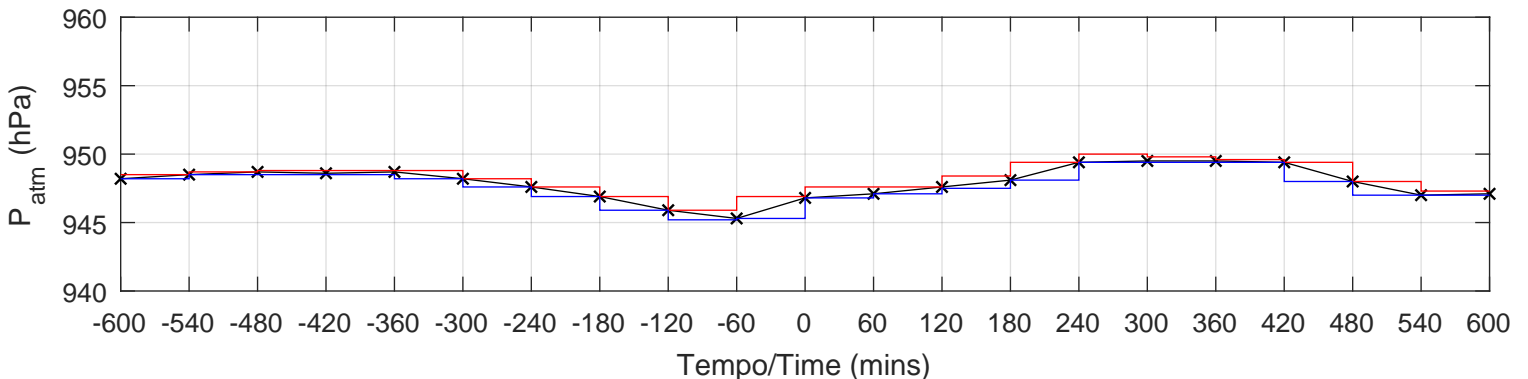
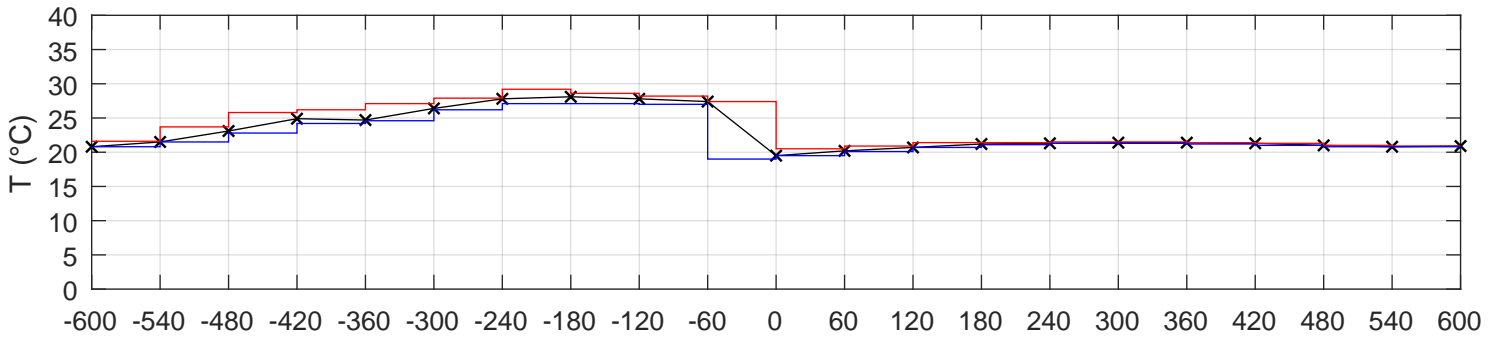
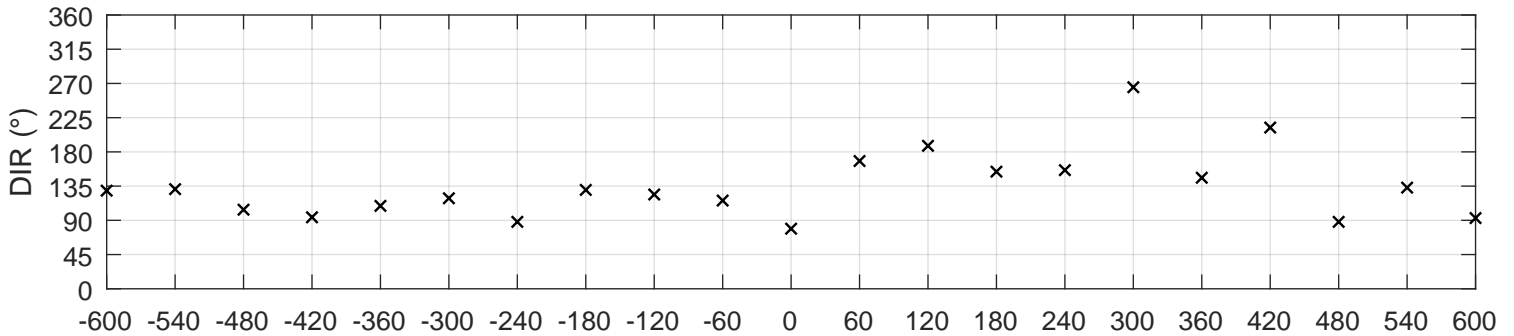
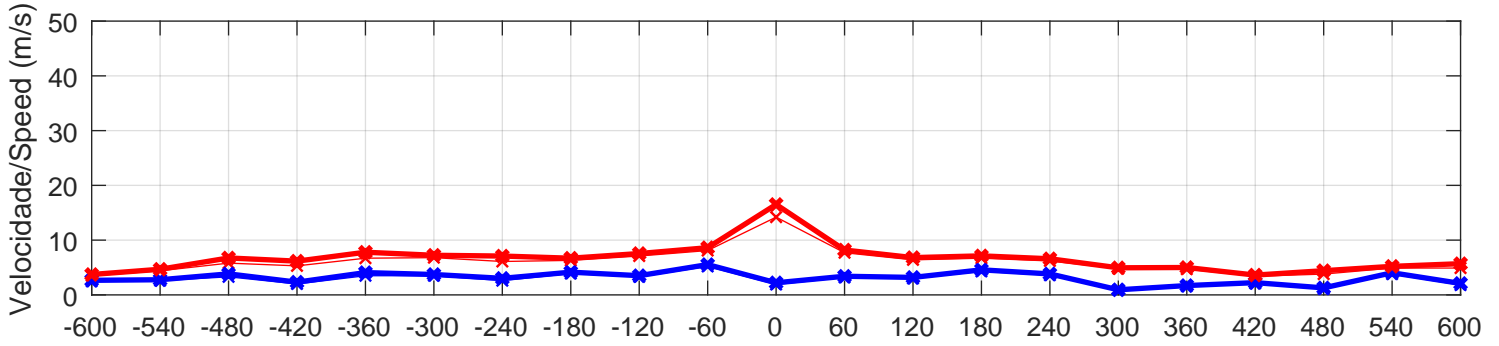
A310/81877 EVENTO/EVENT 45 - 18/02/2019, 16:00 UTC (WRDS - WEB)

Valores de Pico Peak Values	Razões de Pico Peak Ratios	Δ Temp. & Press.	Δ Direção Δ Direction	Classificação Classification
$G_{obs} = 15.7 \text{ m/s}$	$R_{G,-6} = 2.2$ $R_{V,-6} = 1.0$	$T_{med,3} = 24.3 \text{ }^\circ\text{C}$	$DIR = 114^\circ$	NÃO-SINÓTICO NON-SYNOPTIC (12)
$V_{obs} = 3.5 \text{ m/s}$	$R_{G,-3} = 2.3$ $R_{V,-3} = 1.0$	$\Delta T_{min,3} = -4.5 \text{ }^\circ\text{C}$	$\Delta DIR_{max,-3} = 27^\circ$	
$G_V = 4.5$	$R_{G,+3} = 4.3$ $R_{V,+3} = 2.2$	$\Delta P_{max,3} = 0.4 \text{ hPa}$	$\Delta DIR_{max,+3} = 29^\circ$	
$G_{cor} = 16.7 \text{ m/s}$	$R_{G,+6} = 3.3$ $R_{V,+6} = 1.9$	$\Delta \text{ Grupo/Group} = 3$		
$V_{cor} = 3.7 \text{ m/s}$				



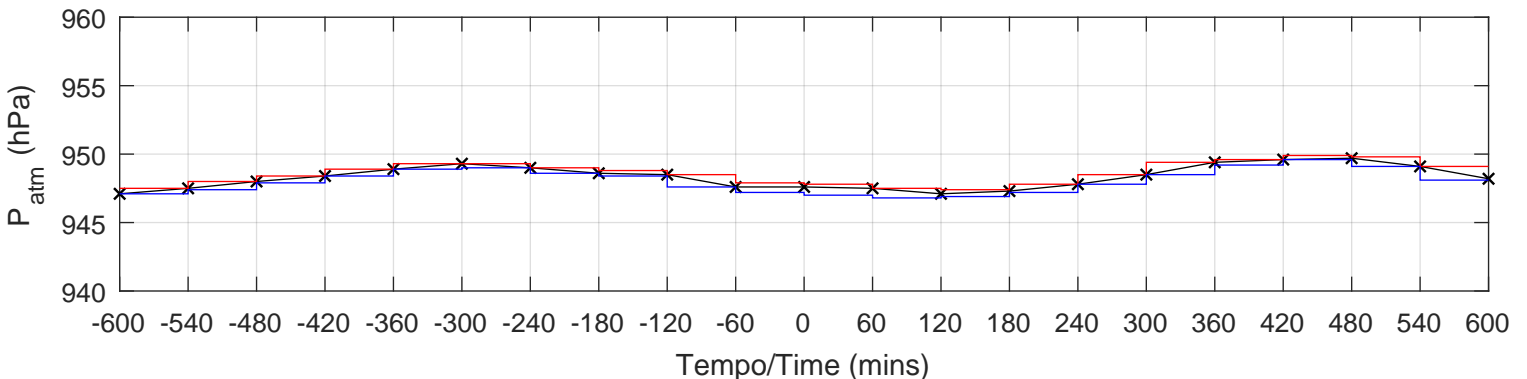
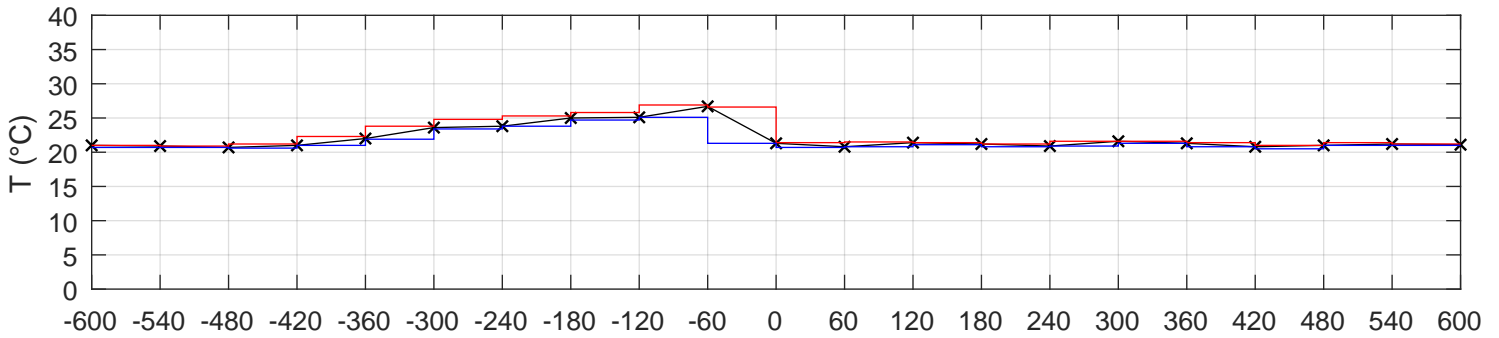
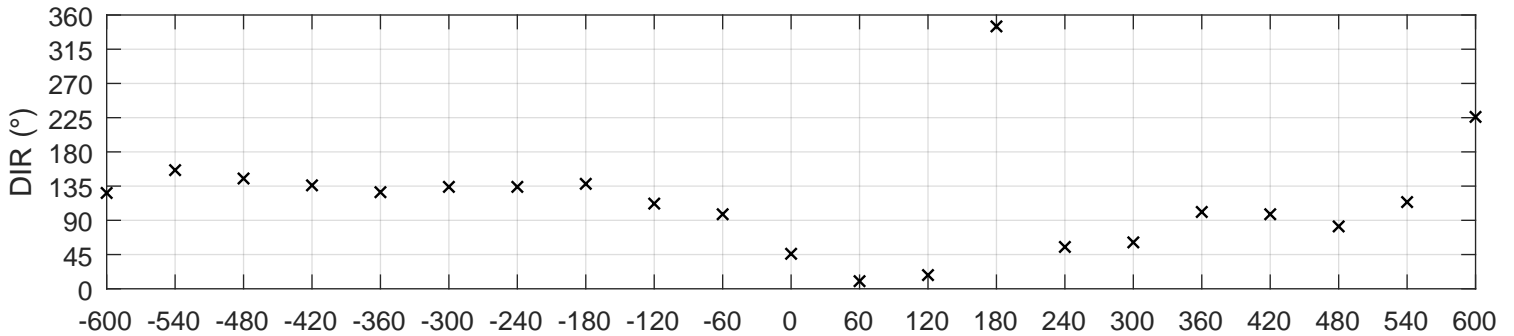
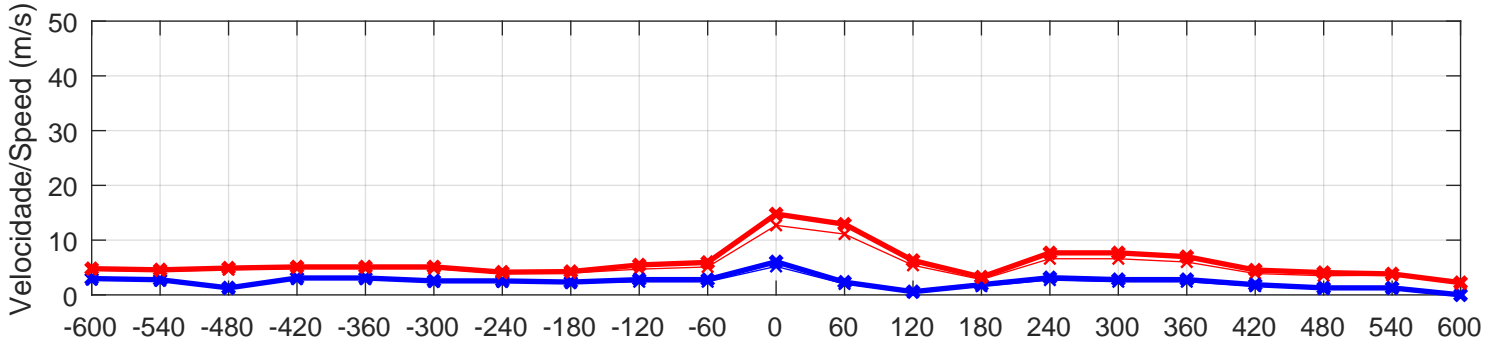
A310/81877 EVENTO/EVENT 52 - 19/01/2010, 19:00 UTC (WRDS - DISME)

Valores de Pico Peak Values	Razões de Pico Peak Ratios	Δ Temp. & Press.	Δ Direção Δ Direction	Classificação Classification
$G_{obs} = 14.2 \text{ m/s}$	$R_{G,-6} = 2.1$ $R_{V,-6} = 1.7$	$T_{med,3} = 27.8 \text{ }^\circ\text{C}$	$DIR = 79^\circ$	NÃO-SINÓTICO
$V_{obs} = 5.2 \text{ m/s}$	$R_{G,-3} = 2.0$ $R_{V,-3} = 1.6$	$\Delta T_{min,3} = -9.2 \text{ }^\circ\text{C}$	$\Delta DIR_{max,-3} = 51^\circ$	NON-SYNOPTIC
$G_V = 2.7$	$R_{G,+3} = 2.0$ $R_{V,+3} = 1.9$	$\Delta P_{max,3} = 2.3 \text{ hPa}$	$\Delta DIR_{max,+3} = 109^\circ$	(10)
$G_{cor} = 16.5 \text{ m/s}$	$R_{G,+6} = 2.3$ $R_{V,+6} = 1.8$	Δ Grupo/Group = 1		
$V_{cor} = 5.5 \text{ m/s}$				



A310/81877 EVENTO/EVENT 264 - 14/01/2016, 17:00 UTC (WRDS - WEB)

Valores de Pico Peak Values	Razões de Pico Peak Ratios	Δ Temp. & Press.	Δ Direção Δ Direction	Classificação Classification
$G_{obs} = 12.7 \text{ m/s}$	$R_{G,-6} = 2.8$ $R_{V,-6} = 2.1$	$T_{med,3} = 25.6 \text{ }^\circ\text{C}$	$DIR = 46^\circ$	NÃO-SINÓTICO
$V_{obs} = 5.2 \text{ m/s}$	$R_{G,-3} = 2.8$ $R_{V,-3} = 2.2$	$\Delta T_{min,3} = -5.9 \text{ }^\circ\text{C}$	$\Delta DIR_{max,-3} = 92^\circ$	NON-SYNOPTIC
$G_V = 2.4$	$R_{G,+3} = 2.0$ $R_{V,+3} = 3.8$	$\Delta P_{max,3} = 0.6 \text{ hPa}$	$\Delta DIR_{max,+3} = 61^\circ$	(11)
$G_{cor} = 14.8 \text{ m/s}$	$R_{G,+6} = 2.0$ $R_{V,+6} = 2.7$	Δ Grupo/Group = 2		
$V_{cor} = 6.0 \text{ m/s}$				



A310/81877 EVENTO/EVENT 959 - 18/01/2018, 15:00 UTC (WRDS - WEB)

Valores de Pico Peak Values	Razões de Pico Peak Ratios	Δ Temp. & Press.	Δ Direção Δ Direction	Classificação Classification
$G_{obs} = 10.3 \text{ m/s}$	$R_{G,-6} = []$ $R_{V,-6} = []$	$T_{med,3} = []$	DIR = 104°	NÃO-SINÓTICO
$V_{obs} = 5.0 \text{ m/s}$	$R_{G,-3} = []$ $R_{V,-3} = []$	$\Delta T_{min,3} = []$	$\Delta DIR_{max,-3} = []$	NON-SYNOPTIC
$G_V = 2.1$	$R_{G,+3} = []$ $R_{V,+3} = []$	$\Delta P_{max,3} = []$	$\Delta DIR_{max,+3} = []$	(12)
$G_{cor} = 12.0 \text{ m/s}$	$R_{G,+6} = []$ $R_{V,+6} = []$	Δ Grupo/Group = 3		
$V_{cor} = 5.8 \text{ m/s}$				

