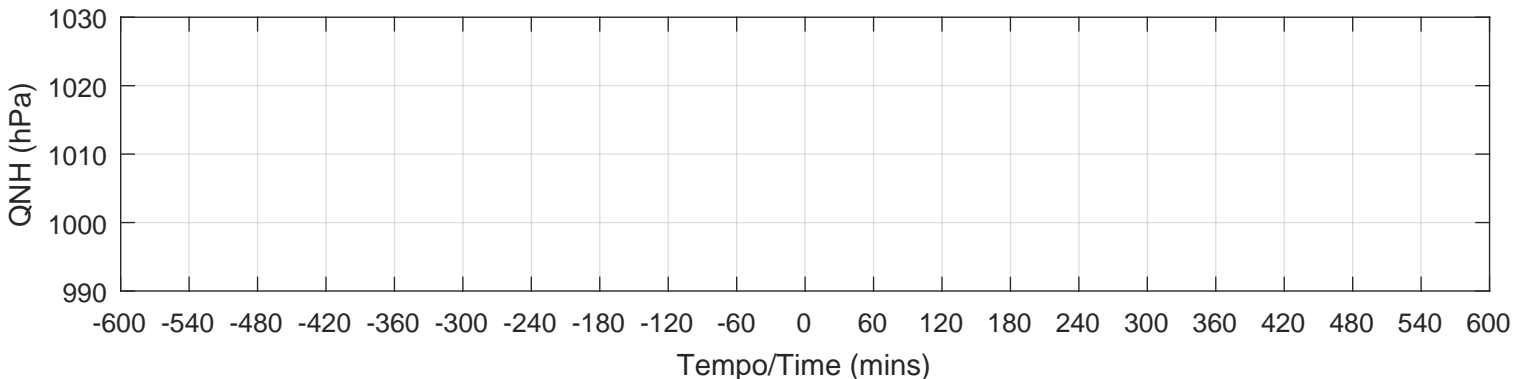
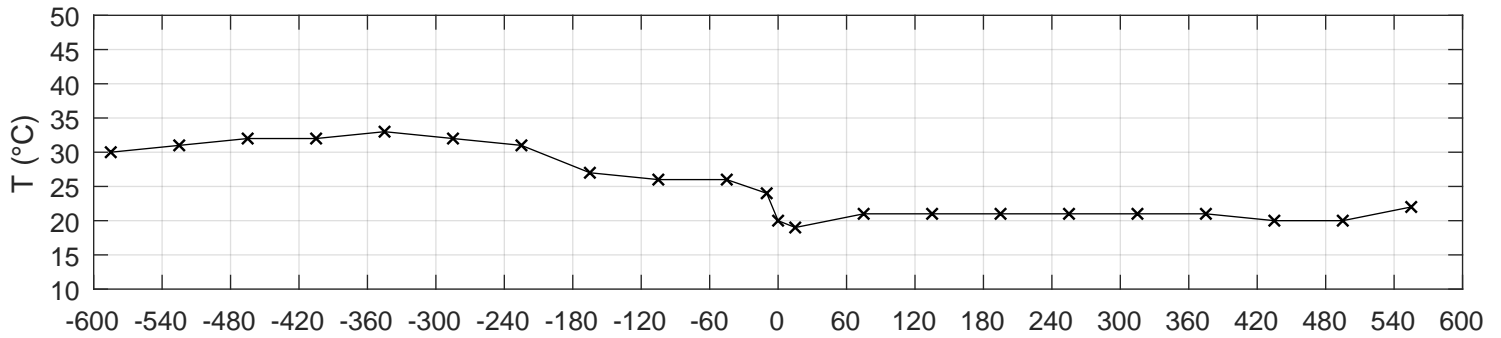
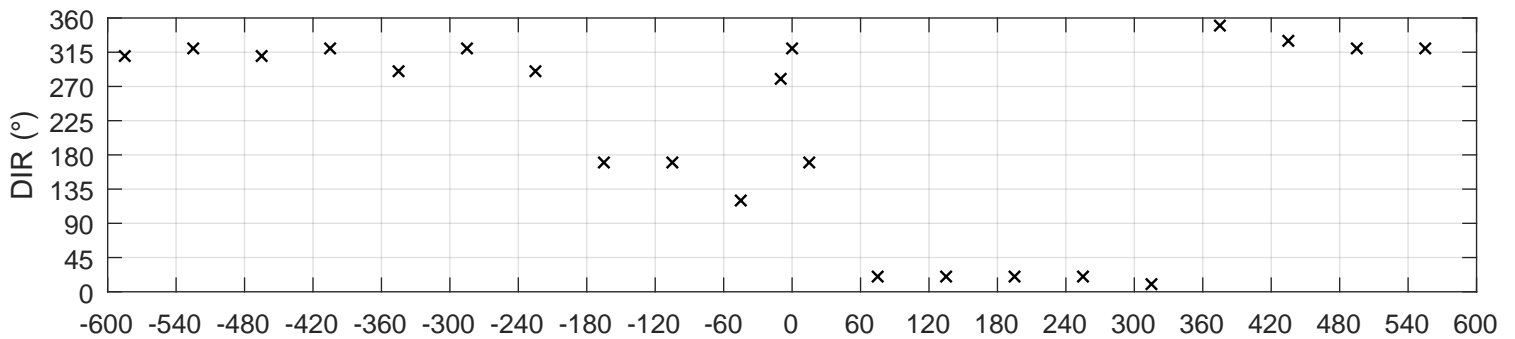
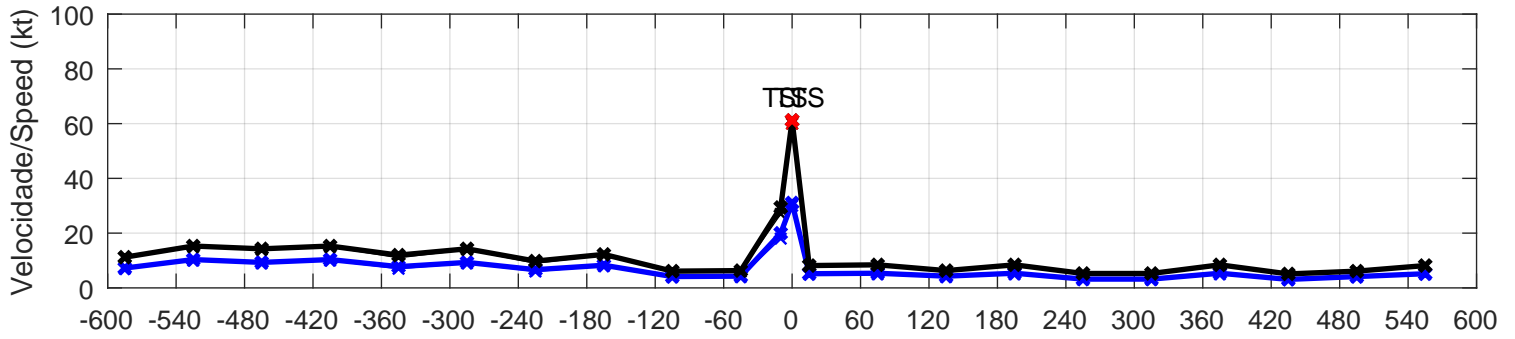


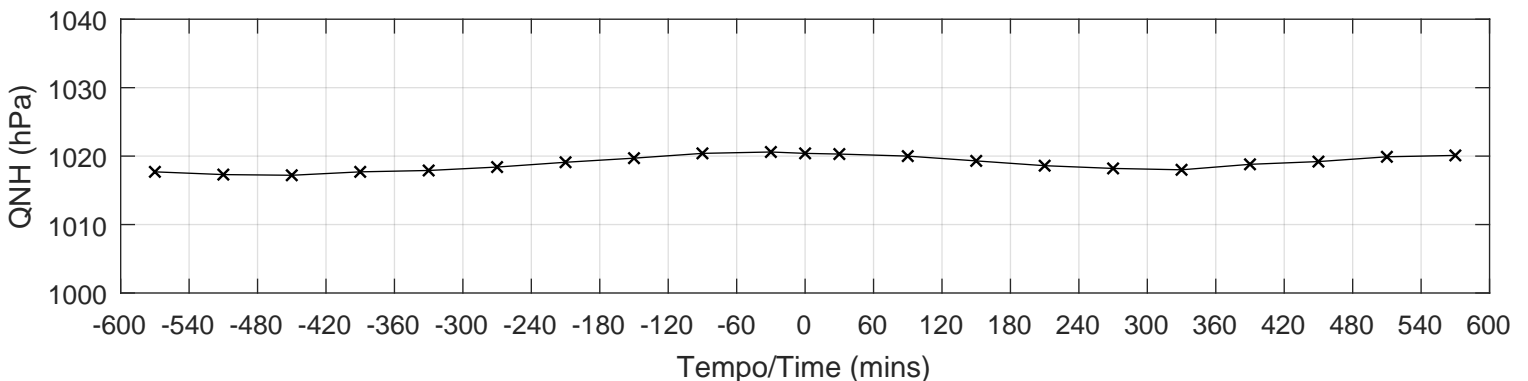
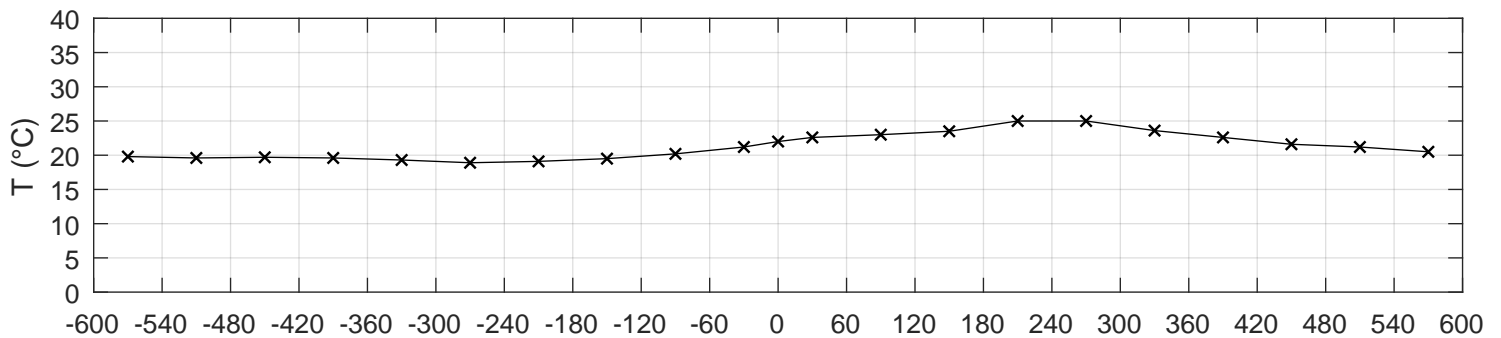
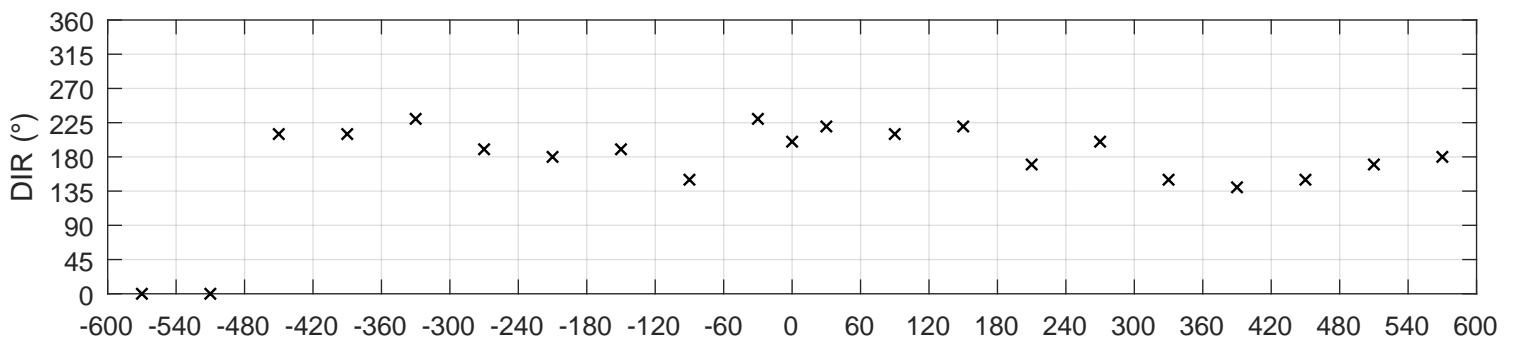
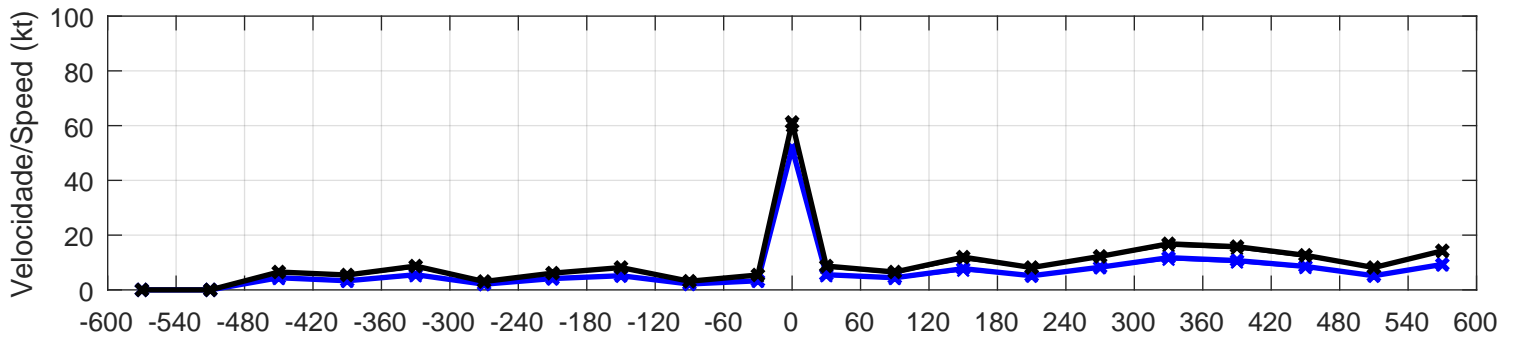
## SBSP-2/83780 EVENTO/EVENT 1 - 12/01/1998, 21:45 LOCAL (PAS31/2017)

Valores de Pico Peak Values	Razões de Pico Peak Ratios	Δ Temp. & Press. Δ Direction	Temp. Elétrica Thunderstorm	Classificação Classification
$G_{obs} = 60 \text{ kt}$	$R_{-6} = 5.8$	$T_{med,3} = 26.5 \text{ }^\circ\text{C}$	DIR = $320^\circ$	SIM/YES
$V_{obs} = 30 \text{ kt}$	$R_{-3} = 6.3$	$\Delta T_{min,3} = -7.0 \text{ }^\circ\text{C}$	$\Delta DIR_{max,-3} = 160^\circ$	NÃO-SINÓTICO NON-SYNOPTIC (110)
$g_V = 2.0$	$R_{+3} = 8.2$	$\Delta Q_{max,3} = 0.0 \text{ hPa}$	$\Delta DIR_{max,+3} = 150^\circ$	
$G_{cor} = 61.1 \text{ kt}$	$R_{+6} = 9.0$	$\Delta \text{Grupo/Group} = 2$		
$V_{cor} = 31.0 \text{ kt}$				



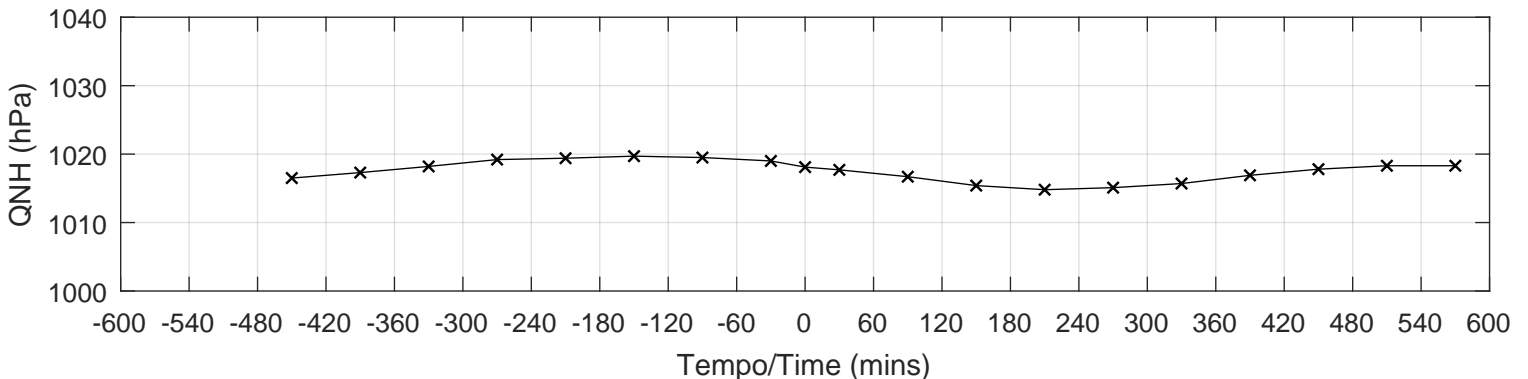
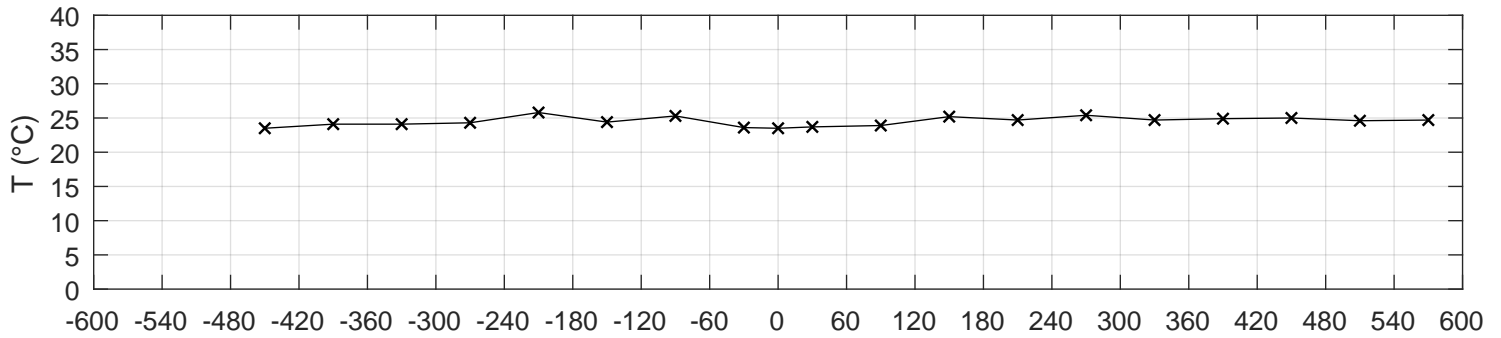
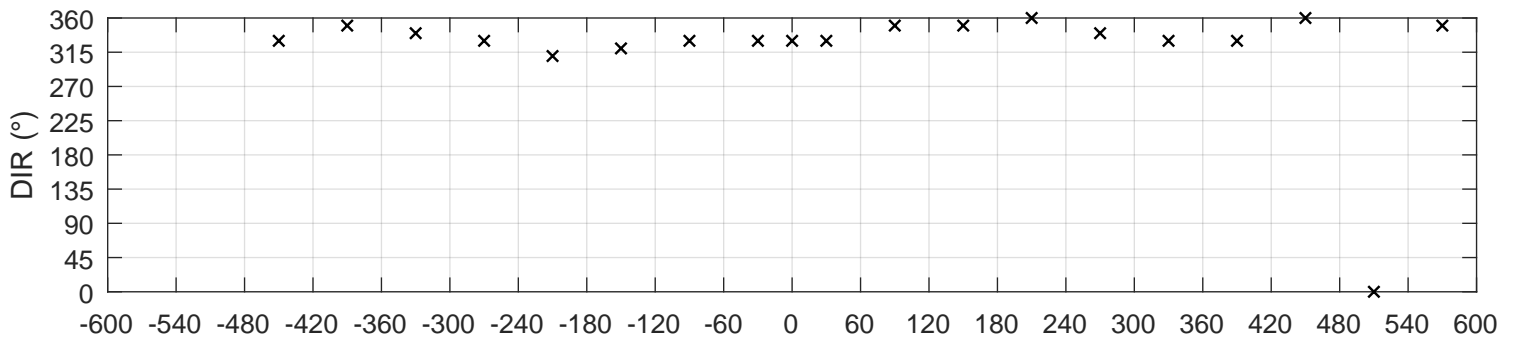
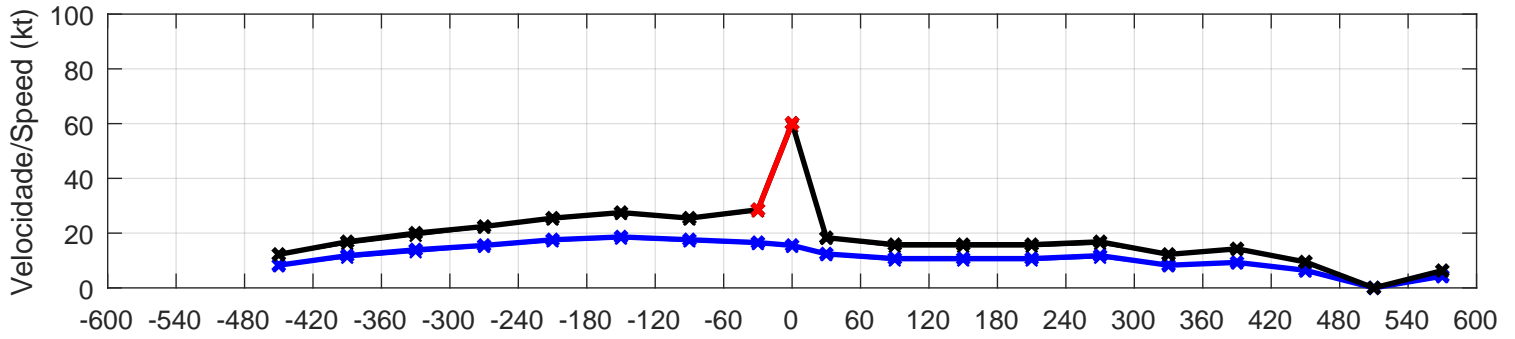
### SBSP-2/83780 EVENTO/EVENT 2 - 08/04/2008, 10:30 LOCAL (PAS31/2017)

Valores de Pico Peak Values	Razões de Pico Peak Ratios	Δ Temp. & Press. Δ Direction	Temp. Elétrica Thunderstorm	Classificação Classification
$G^* = 60 \text{ kt}$	$R_{-6} = 10.8$	$T_{\text{med},3} = 19.9 \text{ }^\circ\text{C}$	DIR = 200°	NÃO/NO
$V_{\text{obs}} = 50 \text{ kt}$	$R_{-3} = 11.1$	$\Delta T_{\text{min},3} = 0.0 \text{ }^\circ\text{C}$	$\Delta \text{DIR}_{\text{max},-3} = 50^\circ$	SUSPEITO
$g_V = []$	$R_{+3} = 7.2$	$\Delta Q_{\text{max},3} = 0.0 \text{ hPa}$	$\Delta \text{DIR}_{\text{max},+3} = 20^\circ$	SUSPECT
$G_{\text{cor}} = 61.1 \text{ kt}$	$R_{+6} = 5.9$	$\Delta \text{Grupo/Group} = 3$		(324)
$V_{\text{cor}} = 51.7 \text{ kt}$				



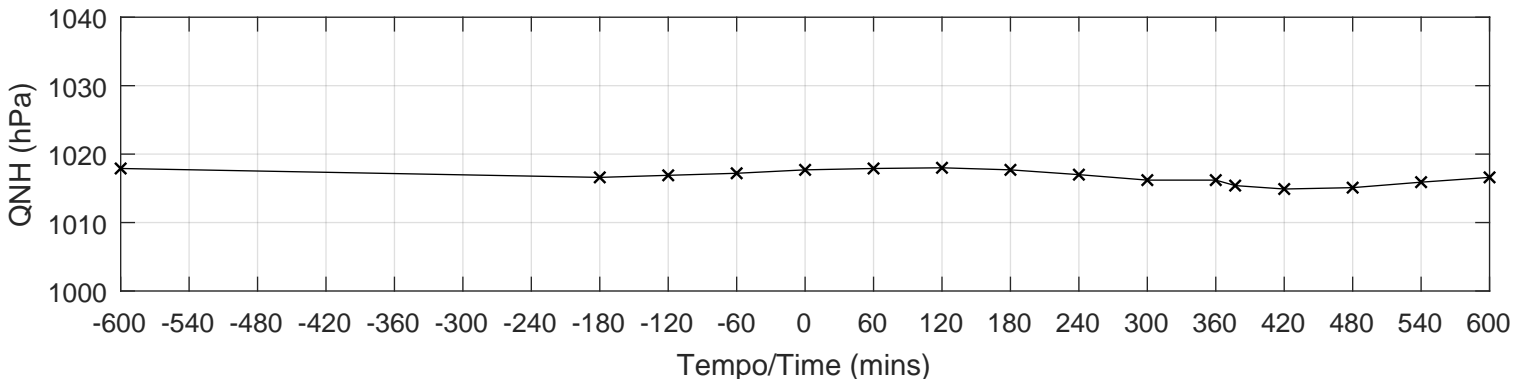
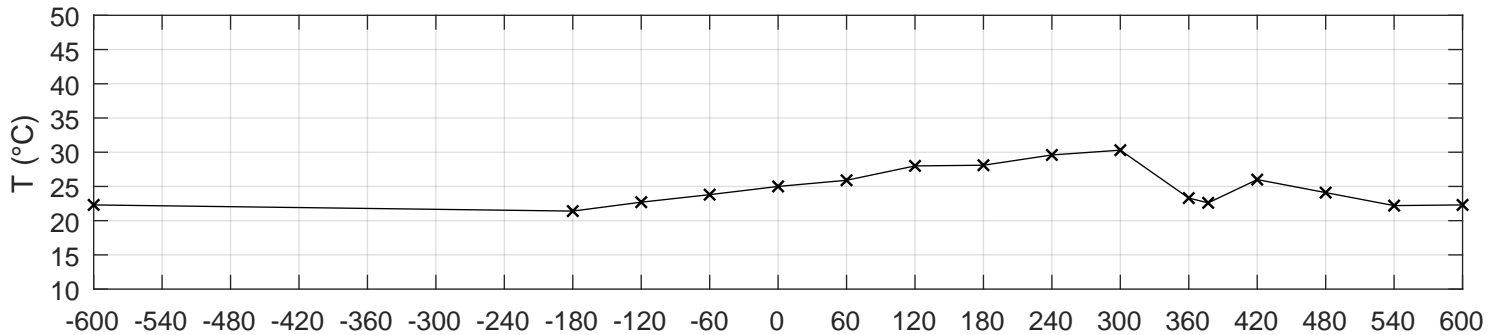
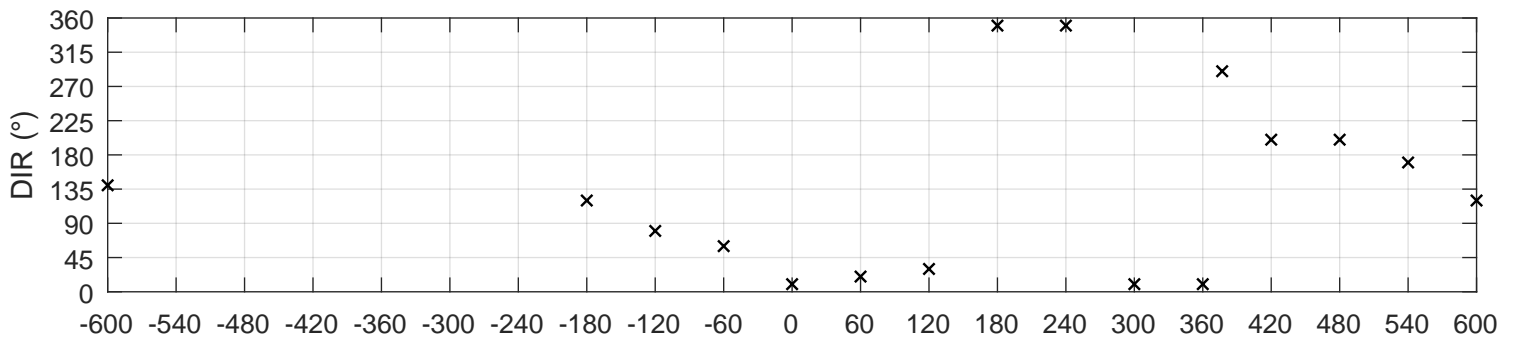
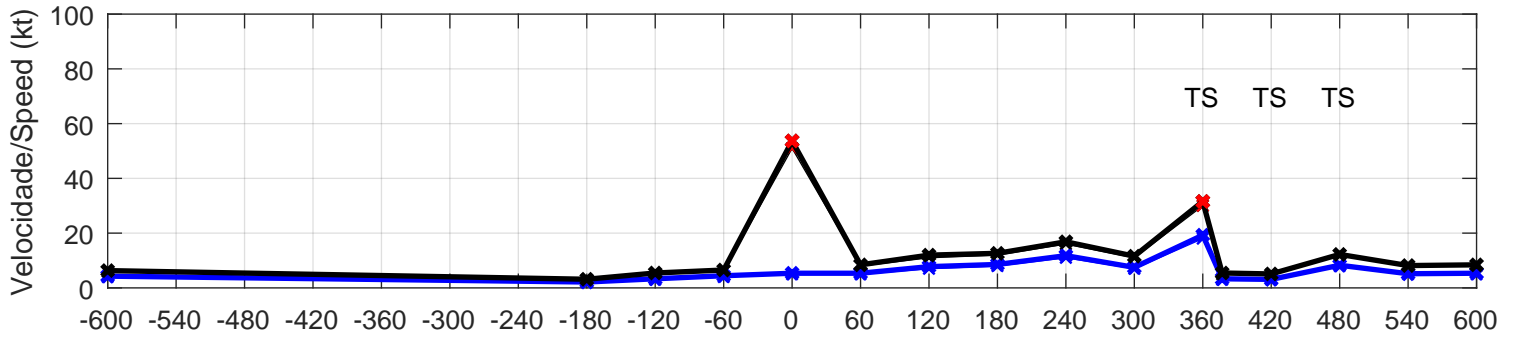
**SBSP-2/83780 EVENTO/EVENT 3 - 27/02/2016, 13:30 LOCAL (PAS31/2017)**

Valores de Pico Peak Values	Razões de Pico Peak Ratios	$\Delta$ Temp. & Press.	$\Delta$ Direção $\Delta$ Direction	Temp. Elétrica Thunderstorm	Classificação Classification
$G_{obs} = 59 \text{ kt}$	$R_{-6} = 2.5$	$T_{med,3} = 24.9 \text{ }^\circ\text{C}$	$DIR = 330^\circ$	NÃO/NO	SUSPEITO
$V_{obs} = 15 \text{ kt}$	$R_{-3} = 2.2$	$\Delta T_{min,3} = -1.8 \text{ }^\circ\text{C}$	$\Delta DIR_{max,-3} = 10^\circ$		SUSPECT
$g_V = 3.9$	$R_{+3} = 3.7$	$\Delta Q_{max,3} = 0.0 \text{ hPa}$	$\Delta DIR_{max,+3} = 20^\circ$		(317)
$G_{cor} = 60.1 \text{ kt}$	$R_{+6} = 3.9$	$\Delta$ Grupo/Group = 3			
$V_{cor} = 15.5 \text{ kt}$					



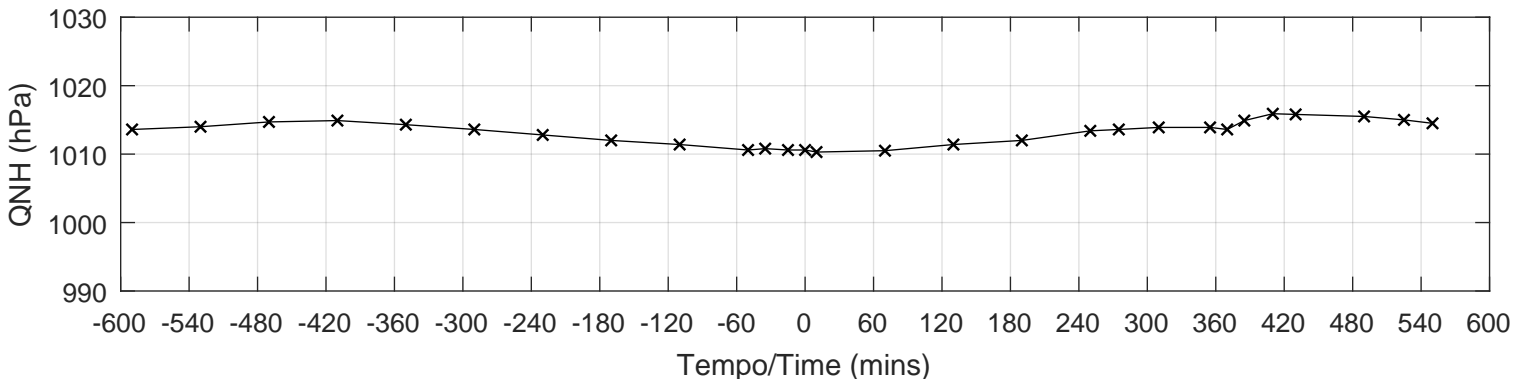
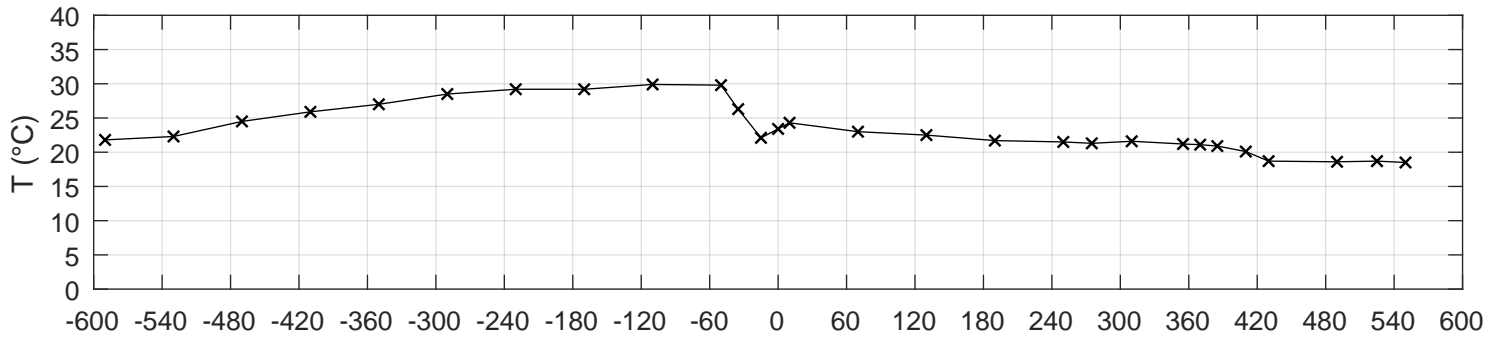
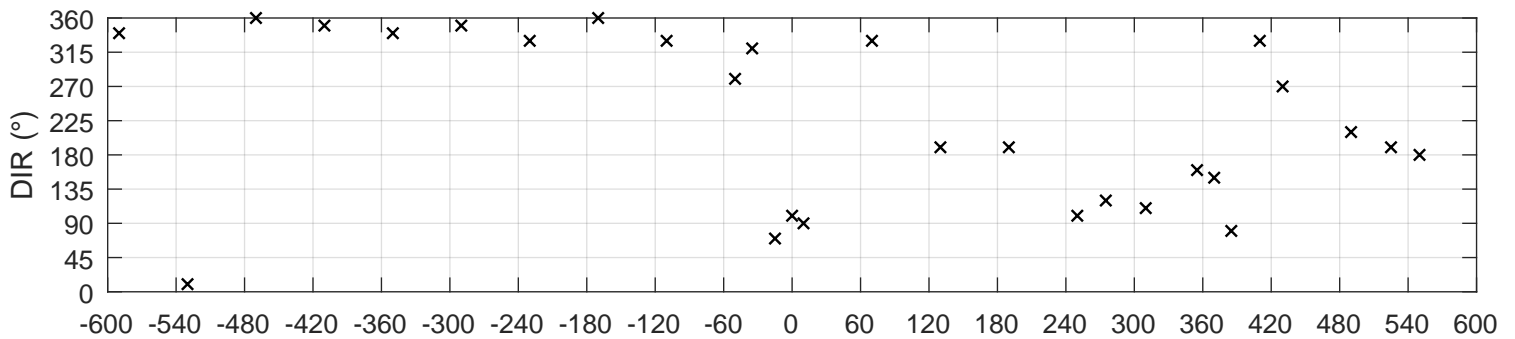
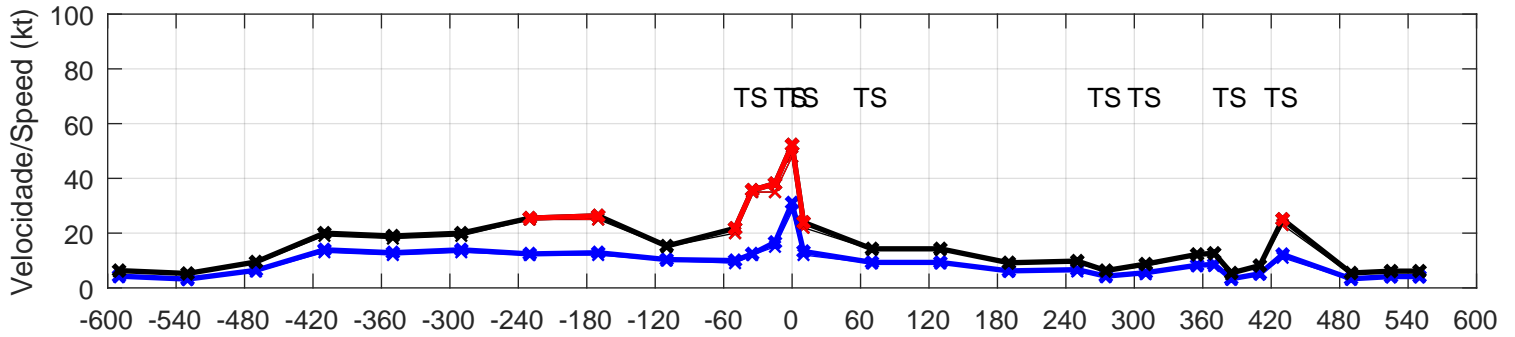
### SBSP-2/83780 EVENTO/EVENT 4 - 09/01/2016, 08:00 LOCAL (PAS31/2017)

Valores de Pico Peak Values	Razões de Pico Peak Ratios	Δ Temp. & Press. Δ Direction	Temp. Elétrica Thunderstorm	Classificação Classification
$G_{obs} = 51 \text{ kt}$	$R_{-6} = [ ]$	$T_{med,3} = 22.6 \text{ }^\circ\text{C}$	$DIR = 10^\circ$	NÃO/NO
$V_{obs} = 5 \text{ kt}$	$R_{-3} = 10.9$	$\Delta T_{min,3} = 0.0 \text{ }^\circ\text{C}$	$\Delta DIR_{max,-3} = 110^\circ$	SUSPEITO
$g_V = 10.2$	$R_{+3} = 4.9$	$\Delta Q_{max,3} = 1.0 \text{ hPa}$	$\Delta DIR_{max,+3} = 20^\circ$	SUSPECT
$G_{cor} = 53.7 \text{ kt}$	$R_{+6} = 4.1$	$\Delta \text{Grupo/Group} = 3$		(315)
$V_{cor} = 5.4 \text{ kt}$				



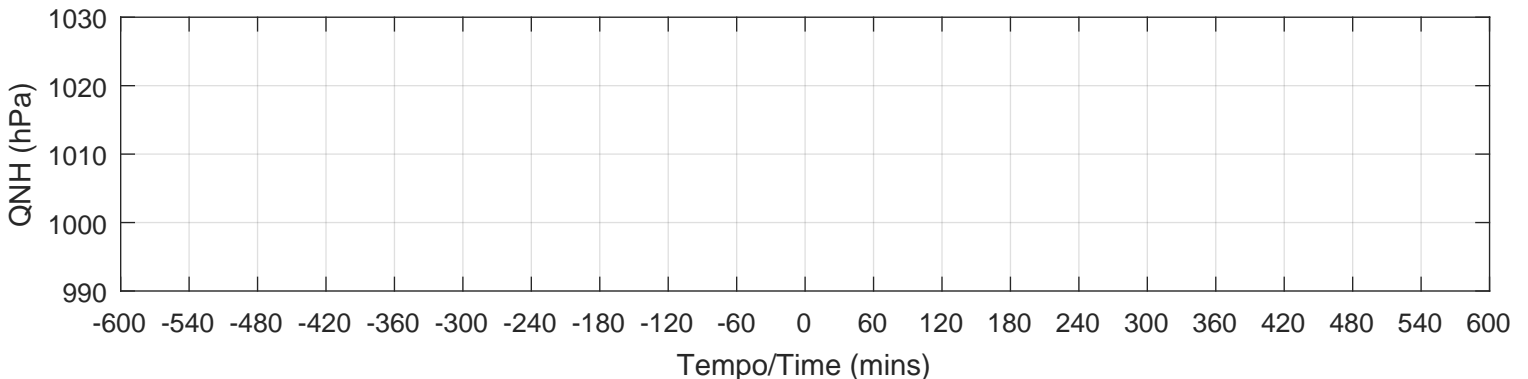
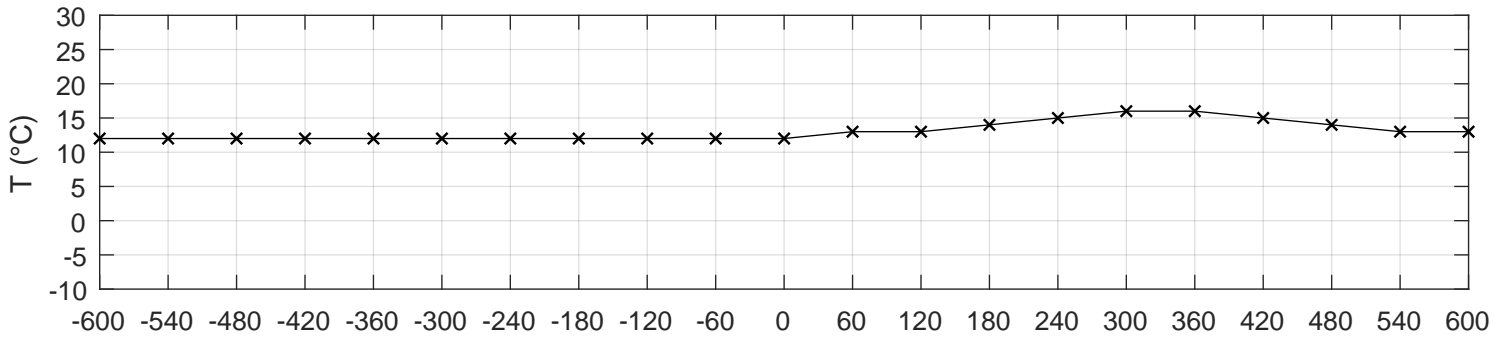
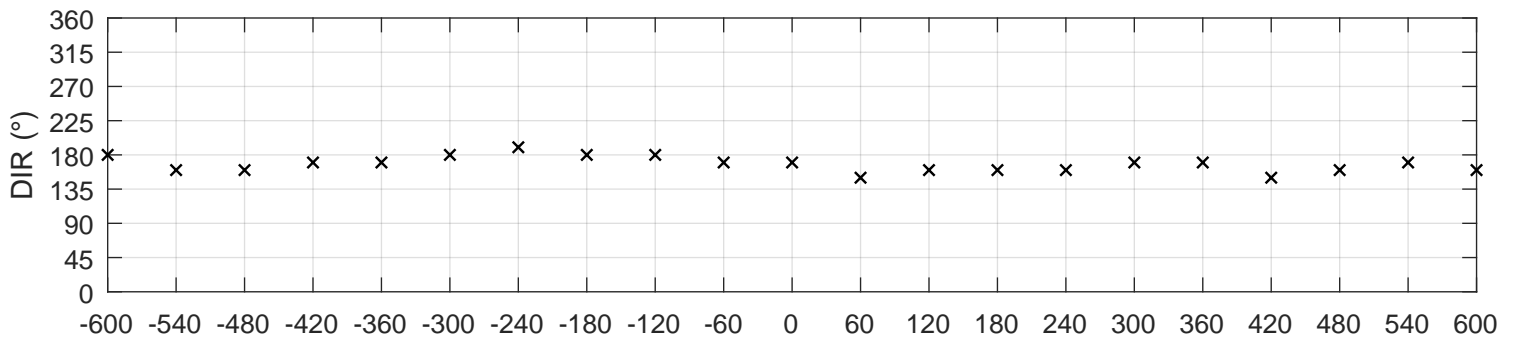
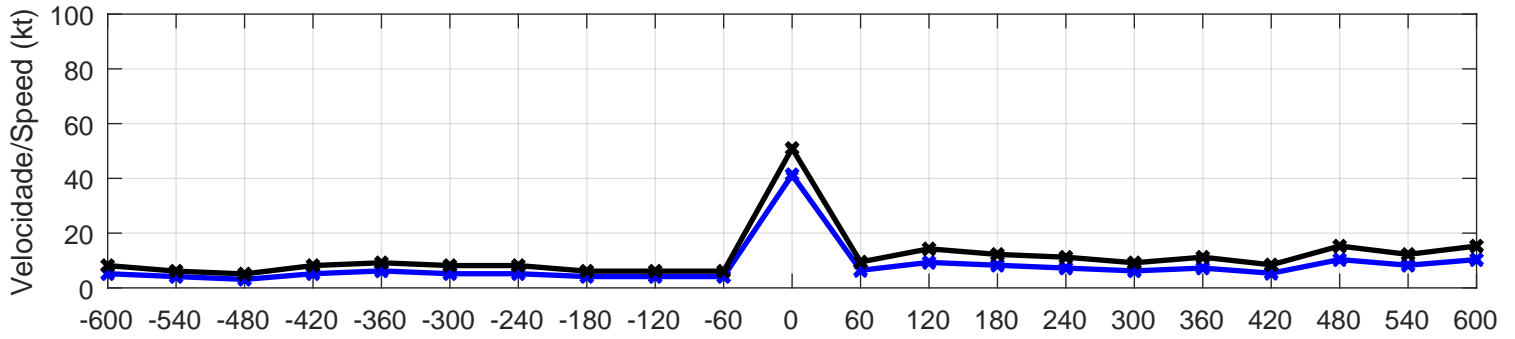
## SBSP-2/83780 EVENTO/EVENT 5 - 22/03/2012, 15:50 LOCAL (PAS31/2017)

Valores de Pico Peak Values	Razões de Pico Peak Ratios	Δ Temp. & Press. Δ Direction	Temp. Elétrica Thunderstorm	Classificação Classification
$G_{obs} = 48 \text{ kt}$	$R_{-6} = 2.2$	$T_{med,3} = 29.6 \text{ }^\circ\text{C}$	DIR = $100^\circ$	SIM/YES
$V_{obs} = 28 \text{ kt}$	$R_{-3} = 2.1$	$\Delta T_{min,3} = -7.8 \text{ }^\circ\text{C}$	$\Delta DIR_{max,-3} = 180^\circ$	NÃO-SINÓTICO NON-SYNOPTIC
$g_V = 1.7$	$R_{+3} = 2.9$	$\Delta Q_{max,3} = 0.0 \text{ hPa}$	$\Delta DIR_{max,+3} = 130^\circ$	(110)
$G_{cor} = 52.2 \text{ kt}$	$R_{+6} = 3.8$	$\Delta \text{Grupo/Group} = 2$		
$V_{cor} = 31.0 \text{ kt}$				



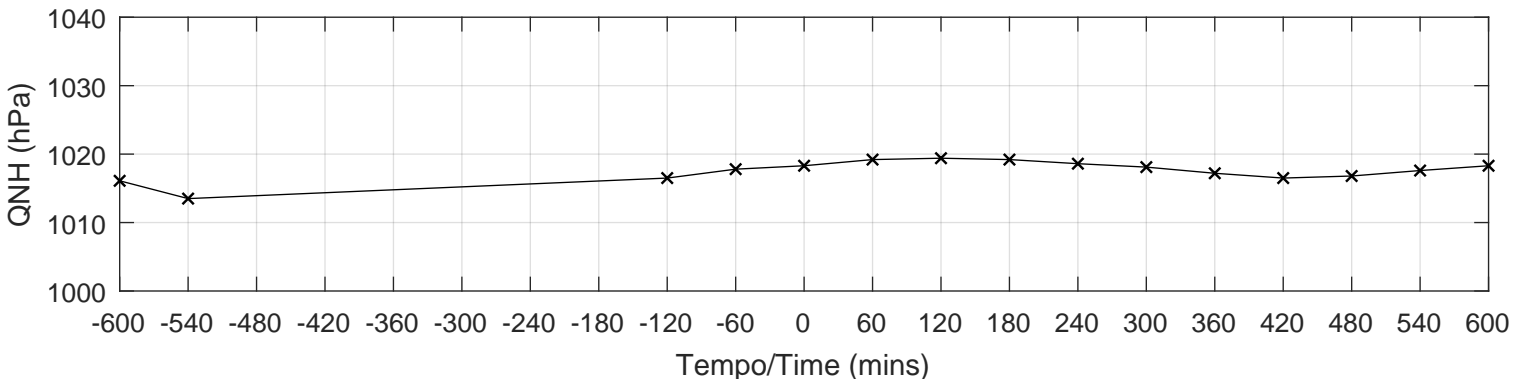
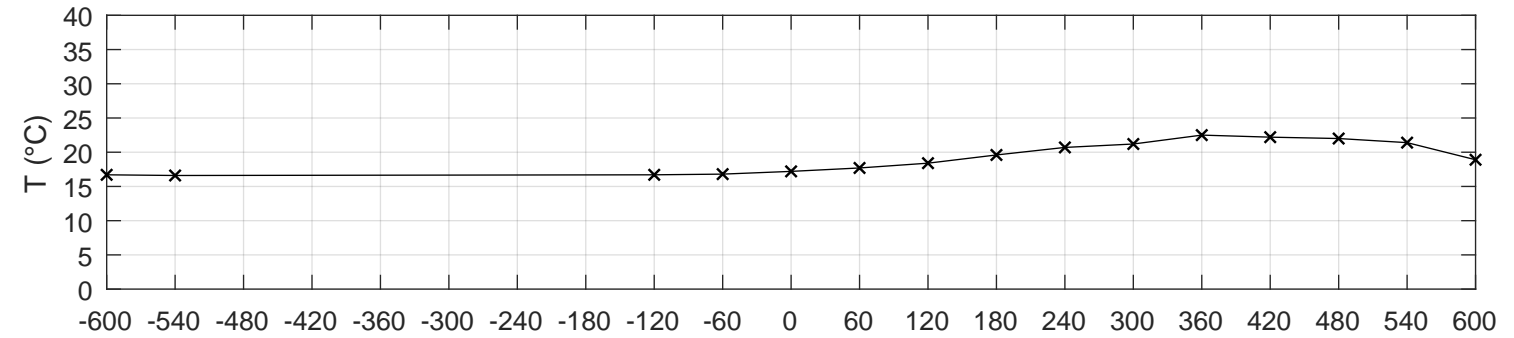
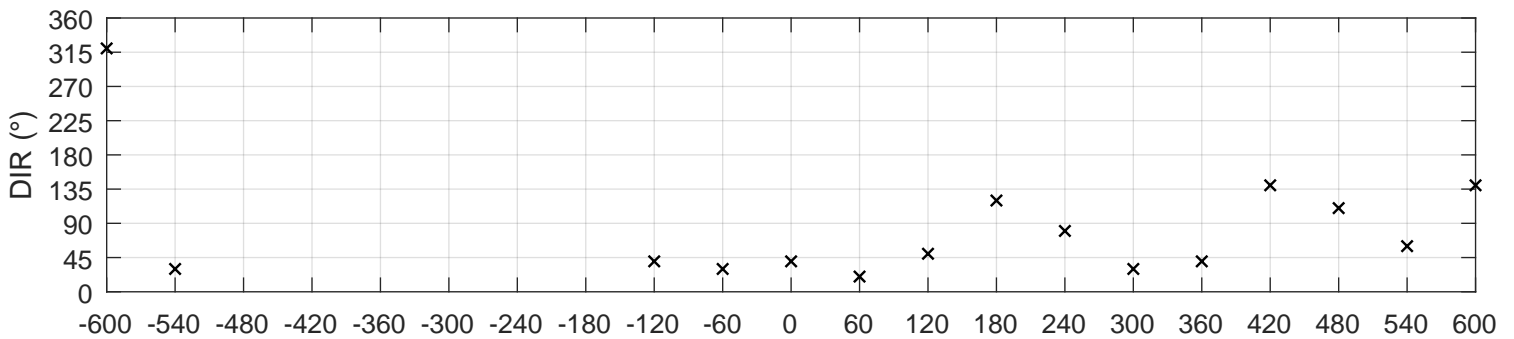
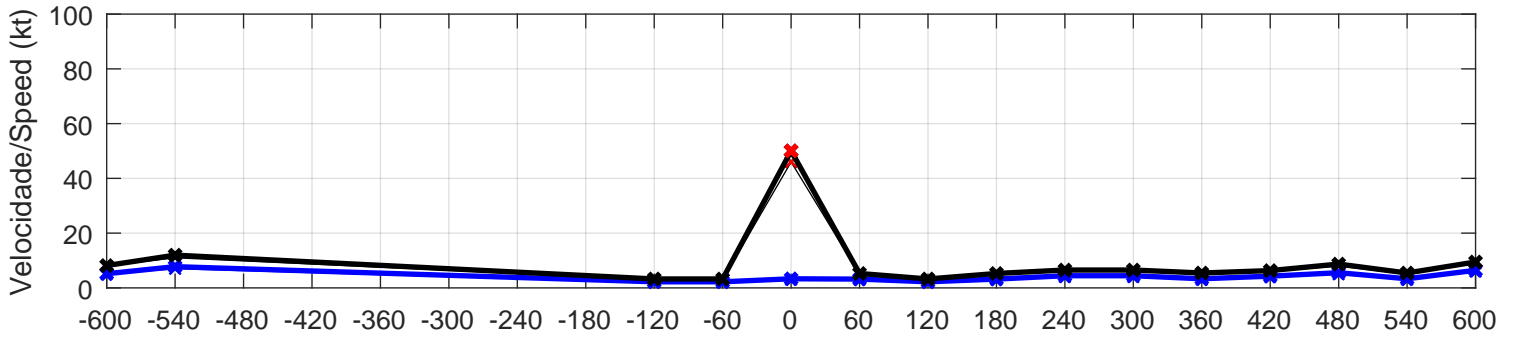
**SBSP-2/83780 EVENTO/EVENT 6 - 31/05/1997, 09:00 LOCAL (PAS31/2017)**

Valores de Pico Peak Values	Razões de Pico Peak Ratios	$\Delta$ Temp. & Press. $\Delta$ Direction	$\Delta$ Direção $\Delta$ Direction	Temp. Elétrica Thunderstorm	Classificação Classification
$G^* = 50$ kt	$R_{-6} = 7.0$	$T_{med,3} = 12.0$ °C	$DIR = 170^\circ$	NÃO/NO	SUSPEITO
$V_{obs} = 40$ kt	$R_{-3} = 8.3$	$\Delta T_{min,3} = 0.0$ °C	$\Delta DIR_{max,-3} = 10^\circ$		SUSPECT
$g_V = [ ]$	$R_{+3} = 4.3$	$\Delta Q_{max,3} = 0.0$ hPa	$\Delta DIR_{max,+3} = 20^\circ$		(324)
$G_{cor} = 51.0$ kt	$R_{+6} = 4.5$	$\Delta$ Grupo/Group = 3			
$V_{cor} = 41.4$ kt					



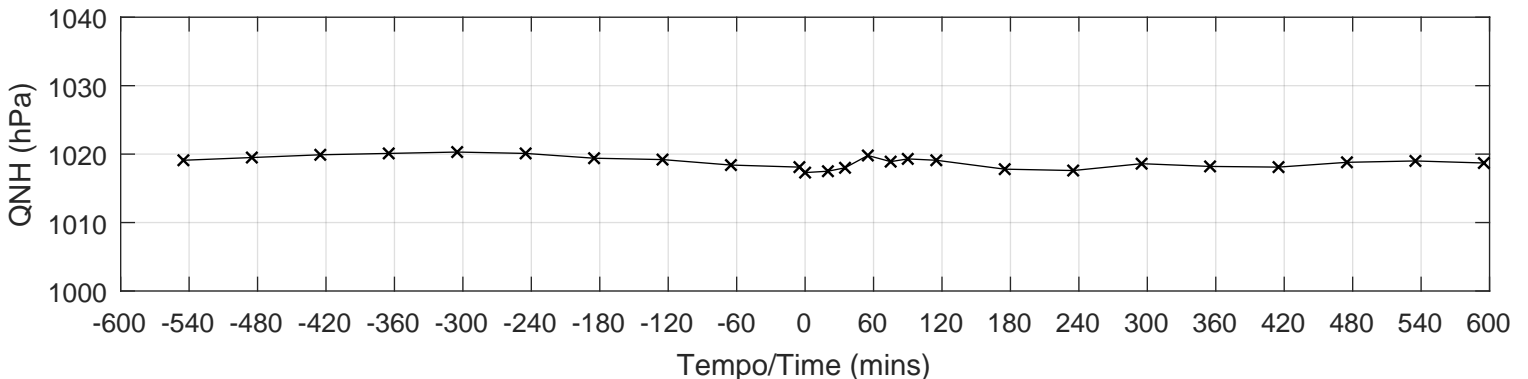
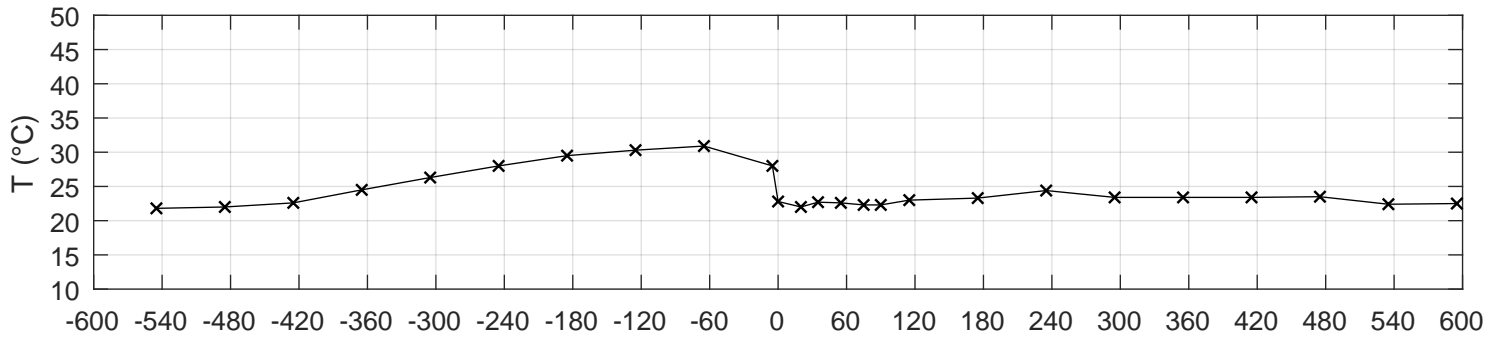
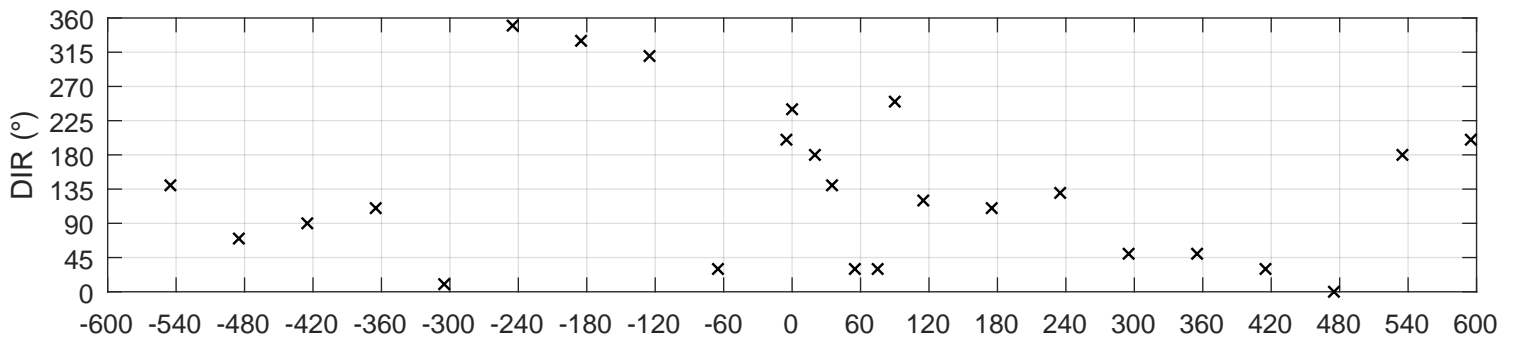
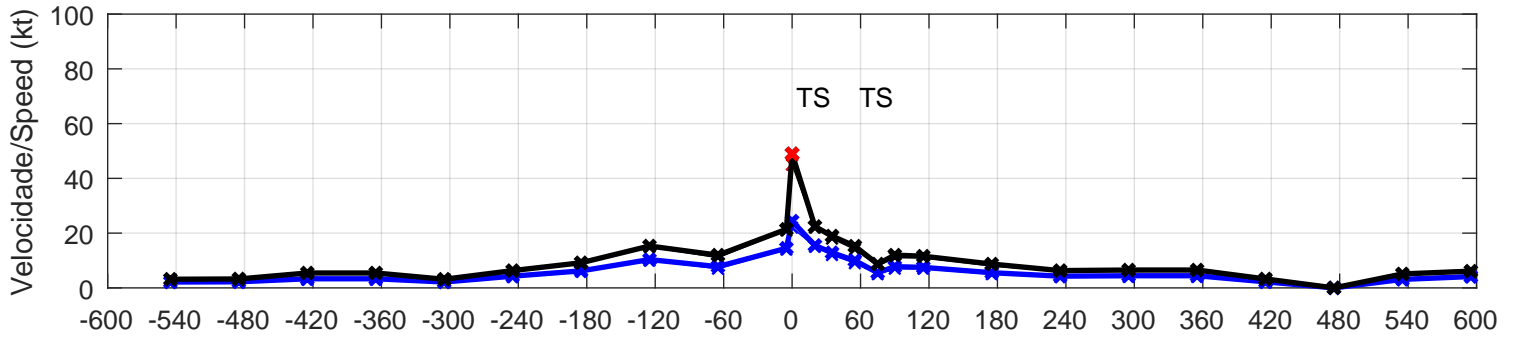
**SBSP-2/83780 EVENTO/EVENT 7 - 20/05/2017, 08:00 LOCAL (PAS31/2017)**

Valores de Pico Peak Values	Razões de Pico Peak Ratios	$\Delta$ Temp. & Press.	$\Delta$ Direção $\Delta$ Direction	Temp. Elétrica Thunderstorm	Classificação Classification
$G_{obs} = 46 \text{ kt}$	$R_{-6} = [ ]$	$T_{med,3} = 16.8 \text{ }^\circ\text{C}$	$DIR = 40^\circ$	NÃO/NO	SUSPEITO
$V_{obs} = 3 \text{ kt}$	$R_{-3} = 15.3$	$\Delta T_{min,3} = 0.0 \text{ }^\circ\text{C}$	$\Delta DIR_{max,-3} = 10^\circ$		SUSPECT
$g_V = 15.3$	$R_{+3} = 10.6$	$\Delta Q_{max,3} = 2.7 \text{ hPa}$	$\Delta DIR_{max,+3} = 80^\circ$		(311)
$G_{cor} = 50.0 \text{ kt}$	$R_{+6} = 9.2$	$\Delta$ Grupo/Group = 2			
$V_{cor} = 3.3 \text{ kt}$					



### SBSP-2/83780 EVENTO/EVENT 8 - 04/01/2010, 14:05 LOCAL (PAS31/2017)

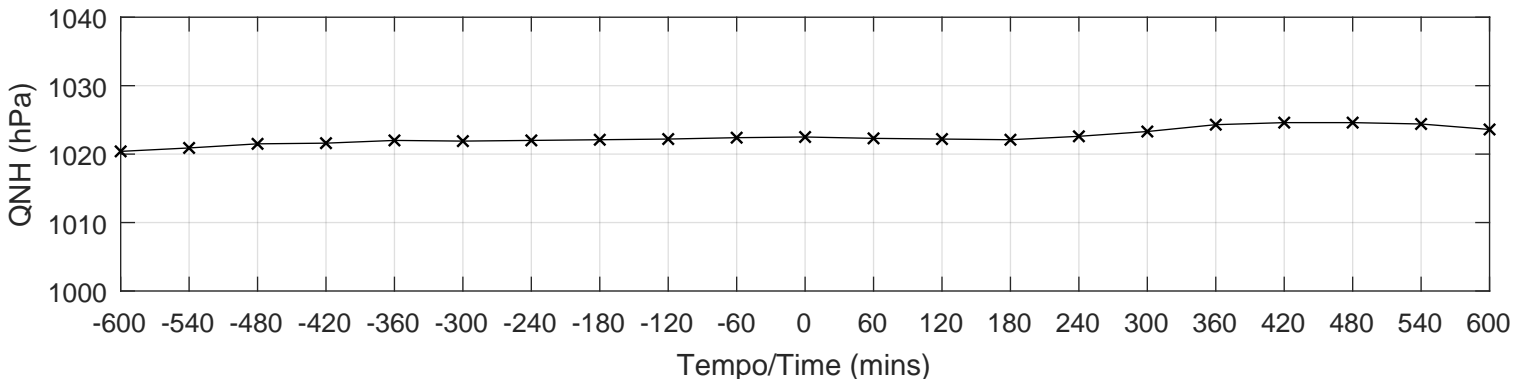
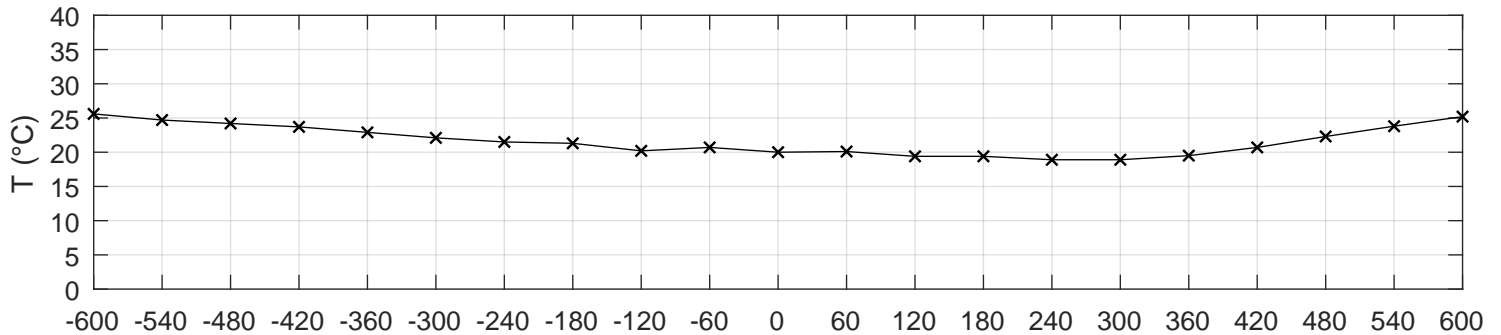
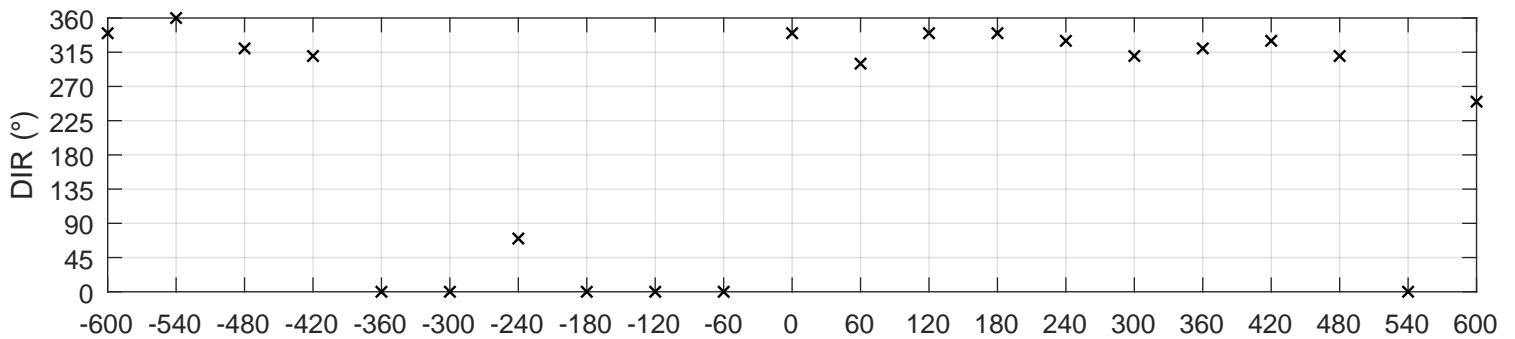
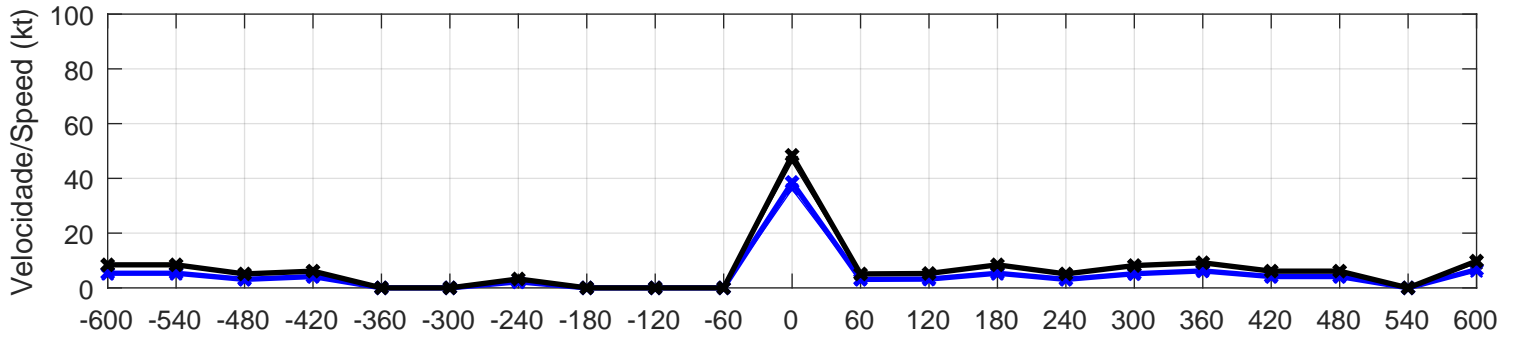
Valores de Pico Peak Values	Razões de Pico Peak Ratios	Δ Temp. & Press. Δ Direction	Temp. Elétrica Thunderstorm	Classificação Classification
$G_{obs} = 45 \text{ kt}$	$R_{-6} = 5.0$	$T_{med,3} = 30.6 \text{ }^\circ\text{C}$	DIR = $240^\circ$	SIM/YES
$V_{obs} = 22 \text{ kt}$	$R_{-3} = 3.4$	$\Delta T_{min,3} = -8.9 \text{ }^\circ\text{C}$	$\Delta DIR_{max,-3} = 150^\circ$	NÃO-SINÓTICO
$g_V = 2.0$	$R_{+3} = 3.9$	$\Delta Q_{max,3} = 2.5 \text{ hPa}$	$\Delta DIR_{max,+3} = 150^\circ$	NON-SYNOPTIC
$G_{cor} = 49.0 \text{ kt}$	$R_{+6} = 5.0$	$\Delta \text{Grupo/Group} = 1$		(110)
$V_{cor} = 24.4 \text{ kt}$				





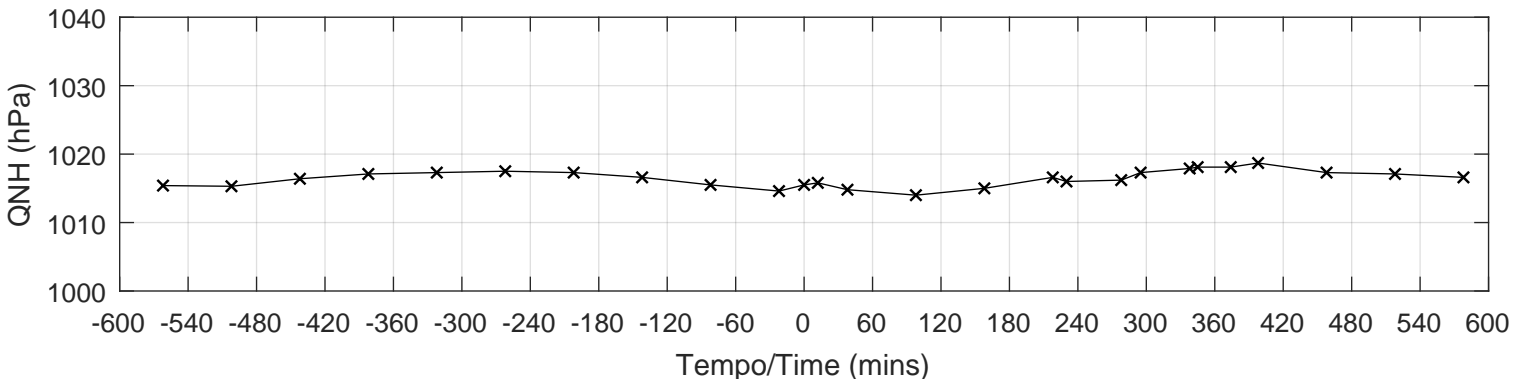
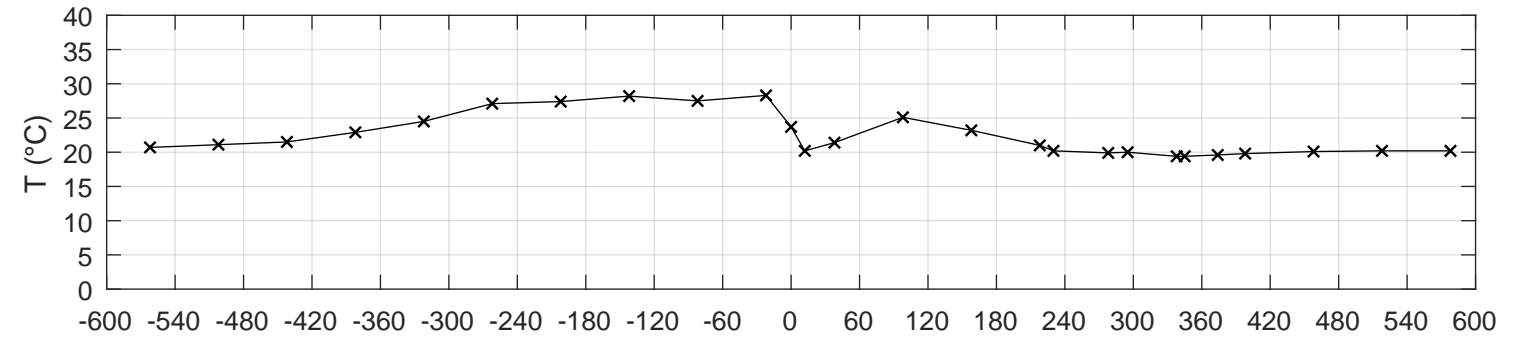
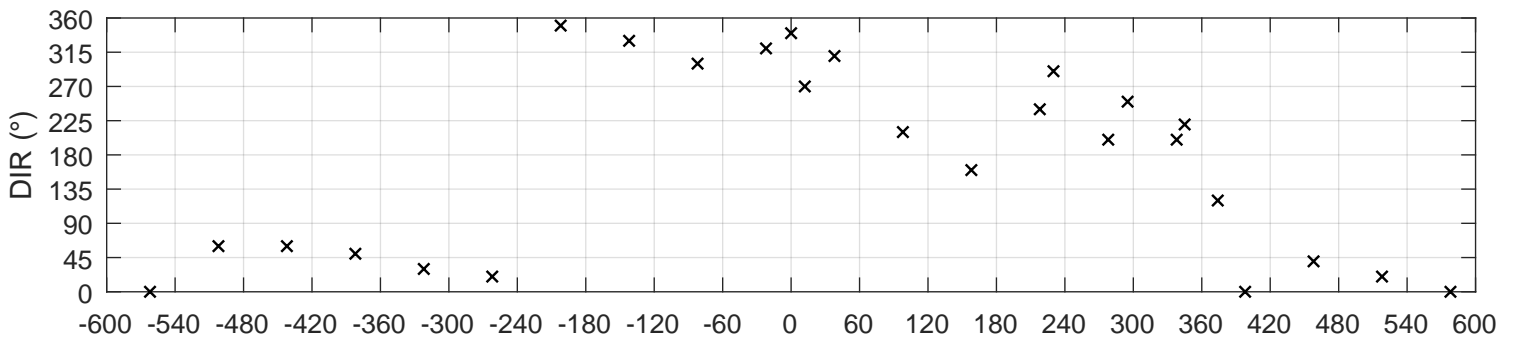
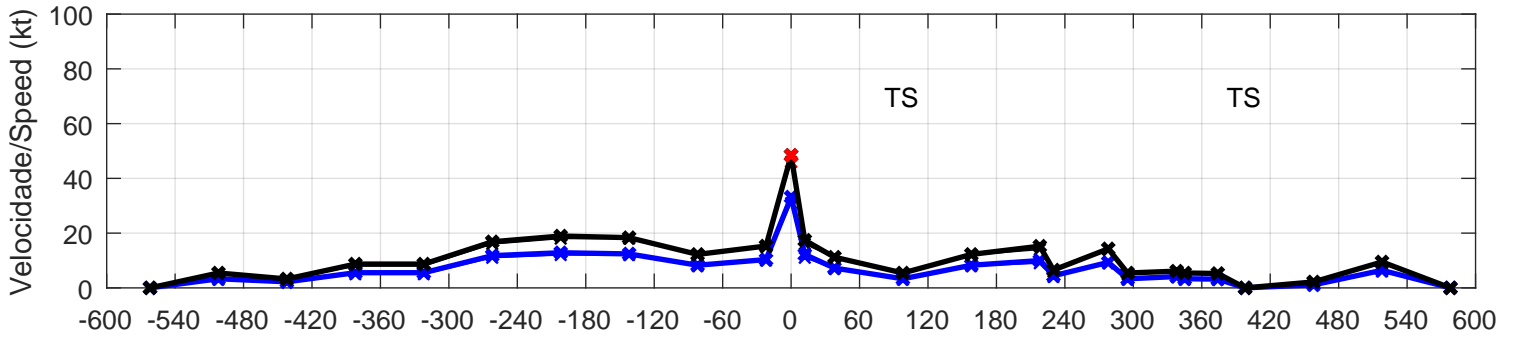
**SBSP-2/83780 EVENTO/EVENT 9 - 30/06/2005, 02:00 LOCAL (PAS31/2017)**

Valores de Pico Peak Values	Razões de Pico Peak Ratios	$\Delta$ Temp. & Press. $\Delta$ Direction	Temp. Elétrica Thunderstorm	Classificação Classification
$G^* = 46$ kt	$R_{-6} = 92.0$	$T_{med,3} = 20.7$ °C	NÃO/NO	SUSPEITO
$V_{obs} = 36$ kt	$R_{-3} = Inf$	$\Delta T_{min,3} = -0.7$ °C		SUSPECT
$g_V = [ ]$	$R_{+3} = 7.7$	$\Delta Q_{max,3} = 0.3$ hPa		(324)
$G_{cor} = 48.4$ kt	$R_{+6} = 6.9$	$\Delta$ Grupo/Group = 3		
$V_{cor} = 38.5$ kt				



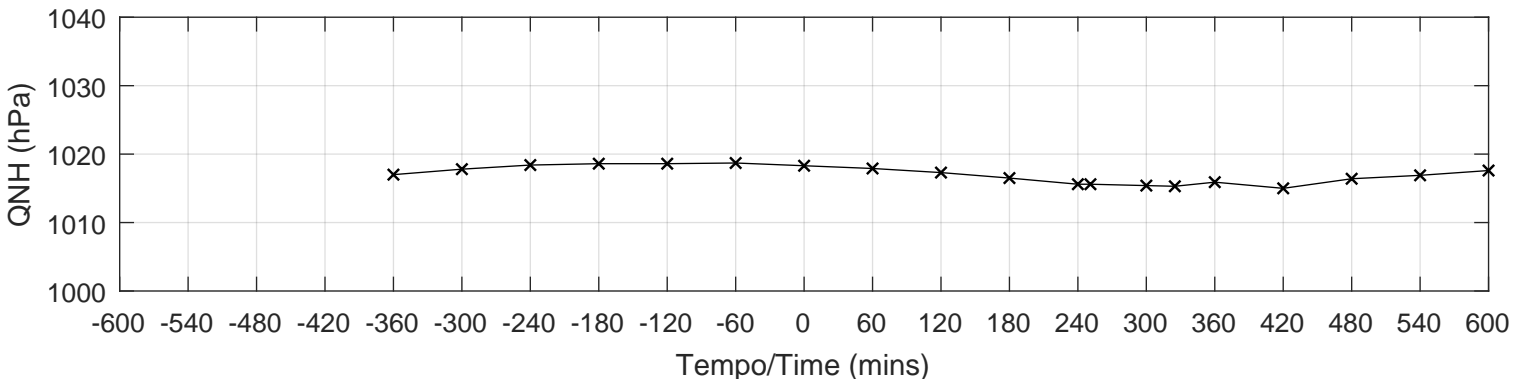
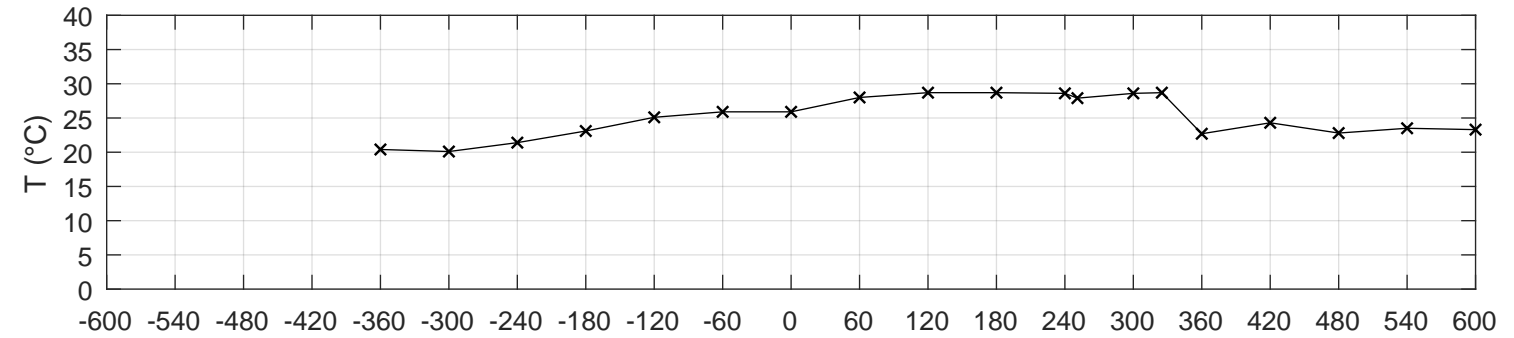
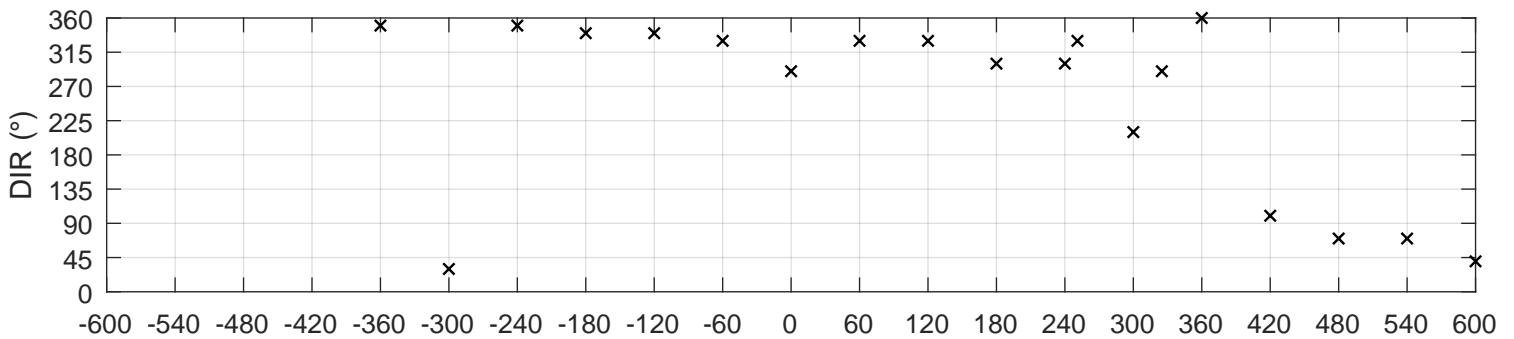
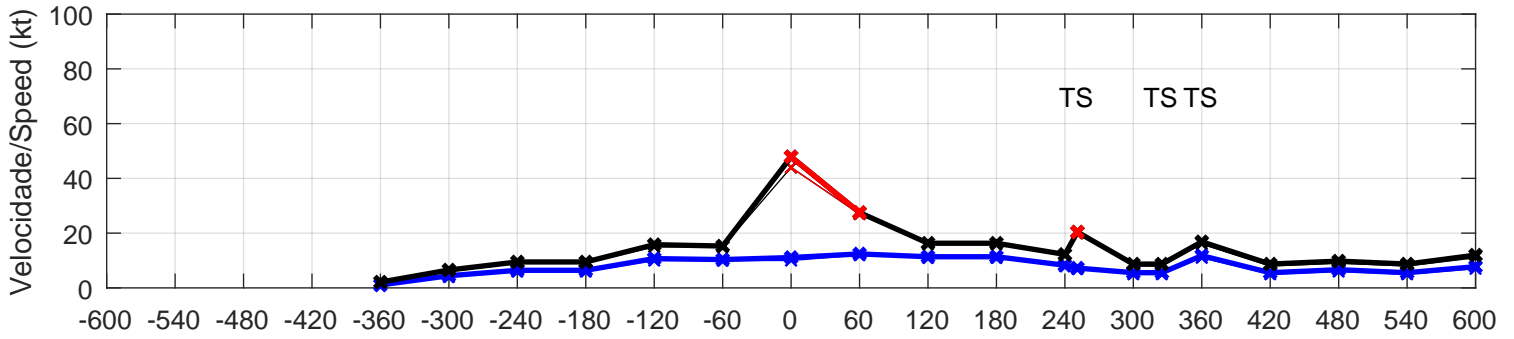
SBSP-2/83780 EVENTO/EVENT 10 - 29/03/2010, 14:22 LOCAL (PAS31/2017)

Valores de Pico Peak Values	Razões de Pico Peak Ratios	$\Delta$ Temp. & Press.	$\Delta$ Direção $\Delta$ Direction	Temp. Elétrica Thunderstorm	Classificação Classification
$G_{obs} = 46 \text{ kt}$	$R_{-6} = 3.2$	$T_{med,3} = 27.9 \text{ }^\circ\text{C}$	$DIR = 340^\circ$	NÃO/NO	NÃO-SINÓTICO
$V_{obs} = 31 \text{ kt}$	$R_{-3} = 3.1$	$\Delta T_{min,3} = -8.1 \text{ }^\circ\text{C}$	$\Delta DIR_{max,-3} = 40^\circ$		NON-SYNOPTIC
$g_V = 1.5$	$R_{+3} = 4.5$	$\Delta Q_{max,3} = 1.2 \text{ hPa}$	$\Delta DIR_{max,+3} = 180^\circ$		(113)
$G_{cor} = 48.4 \text{ kt}$	$R_{+6} = 5.2$	$\Delta$ Grupo/Group = 1			
$V_{cor} = 33.2 \text{ kt}$					



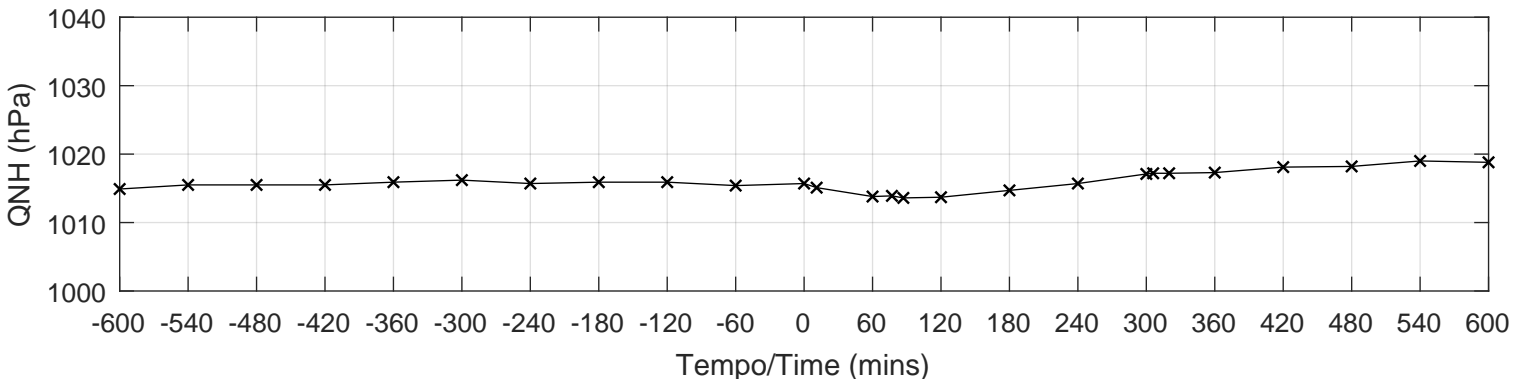
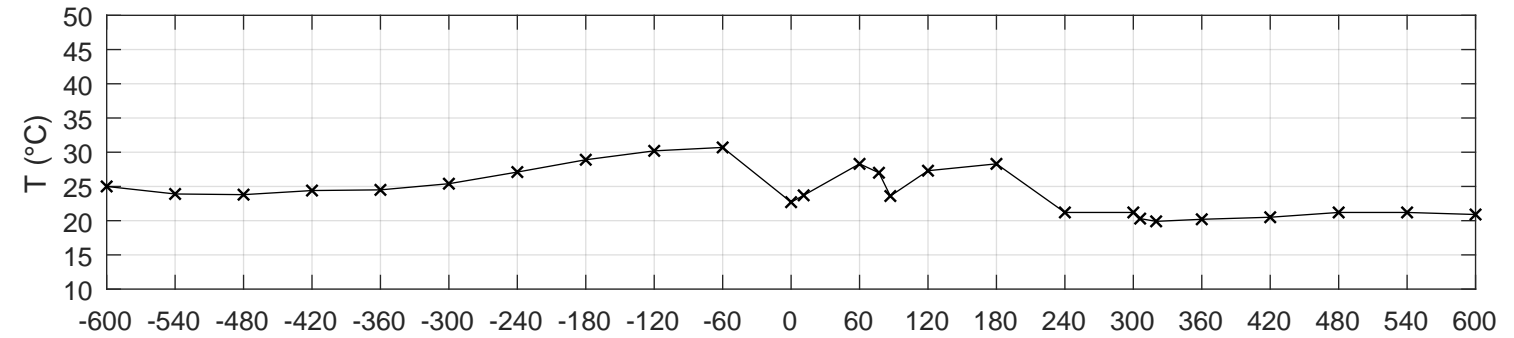
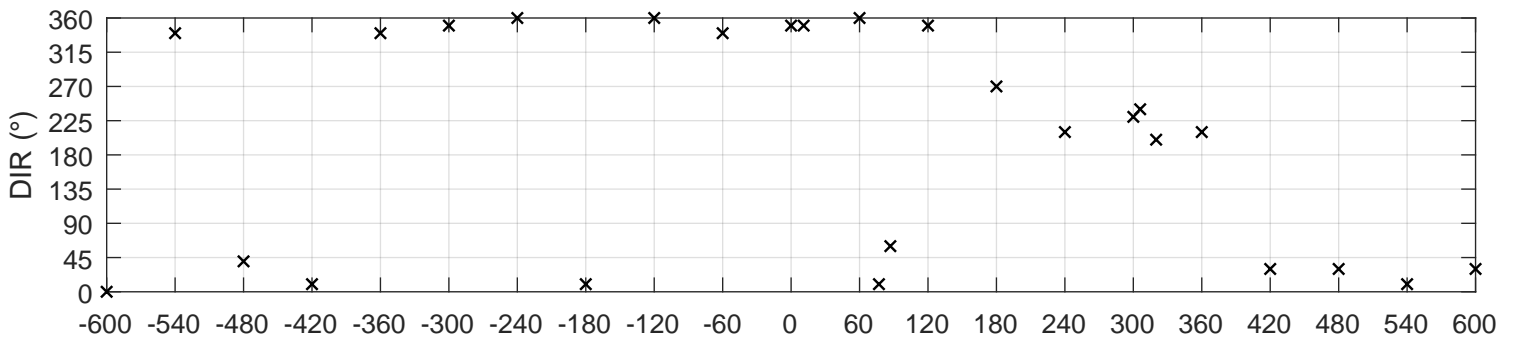
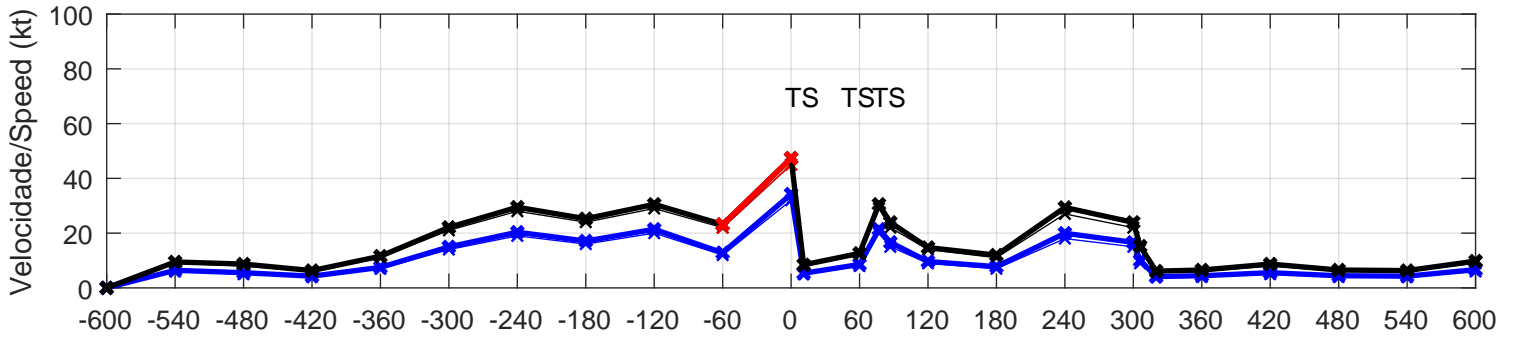
SBSP-2/83780 EVENTO/EVENT 11 - 24/01/2017, 11:00 LOCAL (PAS31/2017)

Valores de Pico Peak Values	Razões de Pico Peak Ratios	$\Delta$ Temp. & Press. $\Delta$ Direction	$\Delta$ Direção $\Delta$ Direction	Temp. Elétrica Thunderstorm	Classificação Classification
$G_{obs} = 44 \text{ kt}$	$R_{-6} = 4.7$	$T_{med,3} = 24.7 \text{ }^\circ\text{C}$	$DIR = 290^\circ$	NÃO/NO	SUSPEITO
$V_{obs} = 10 \text{ kt}$	$R_{-3} = 3.4$	$\Delta T_{min,3} = 0.0 \text{ }^\circ\text{C}$	$\Delta DIR_{max,-3} = 50^\circ$		SUSPECT
$g_V = 4.4$	$R_{+3} = 2.2$	$\Delta Q_{max,3} = 0.0 \text{ hPa}$	$\Delta DIR_{max,+3} = 40^\circ$		(317)
$G_{cor} = 47.9 \text{ kt}$	$R_{+6} = 2.6$	$\Delta$ Grupo/Group = 3			
$V_{cor} = 11.1 \text{ kt}$					



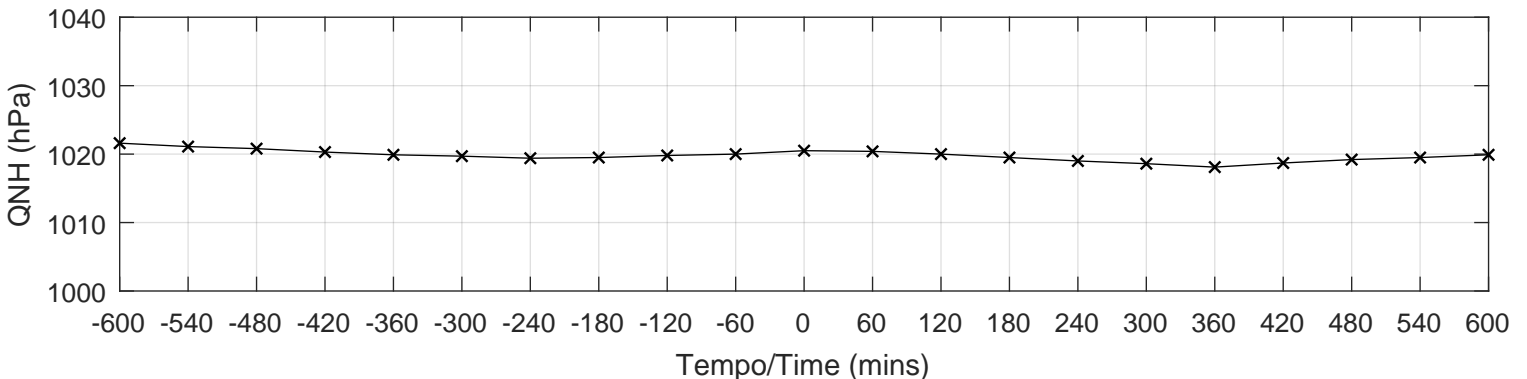
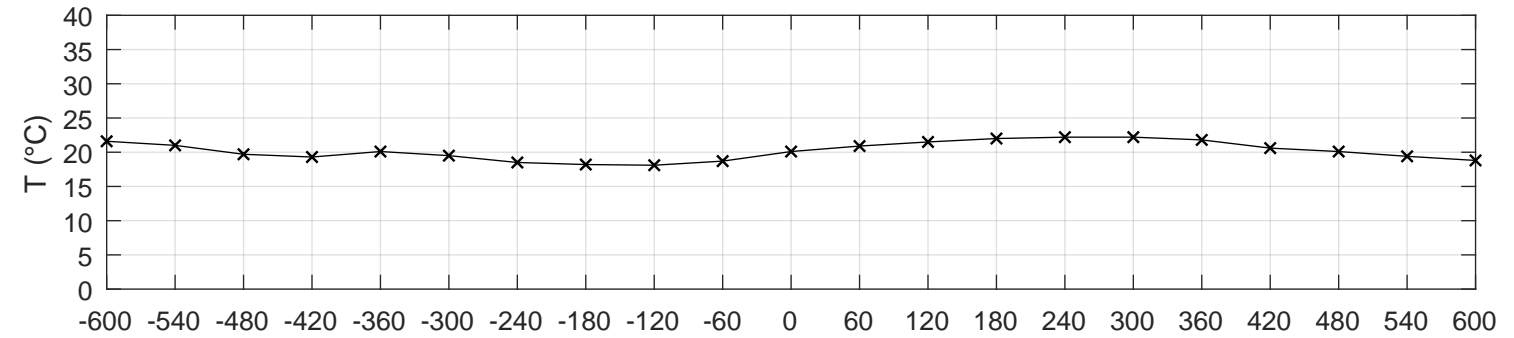
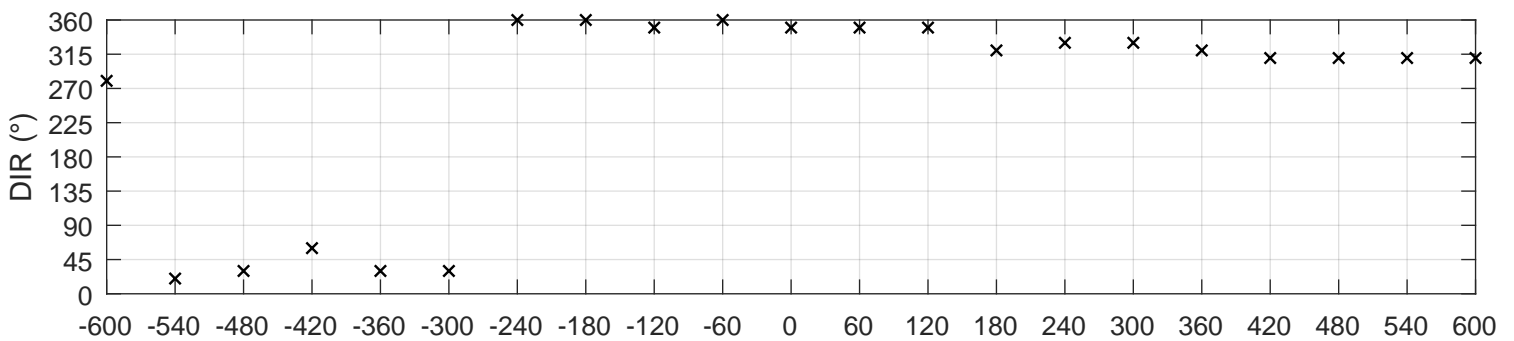
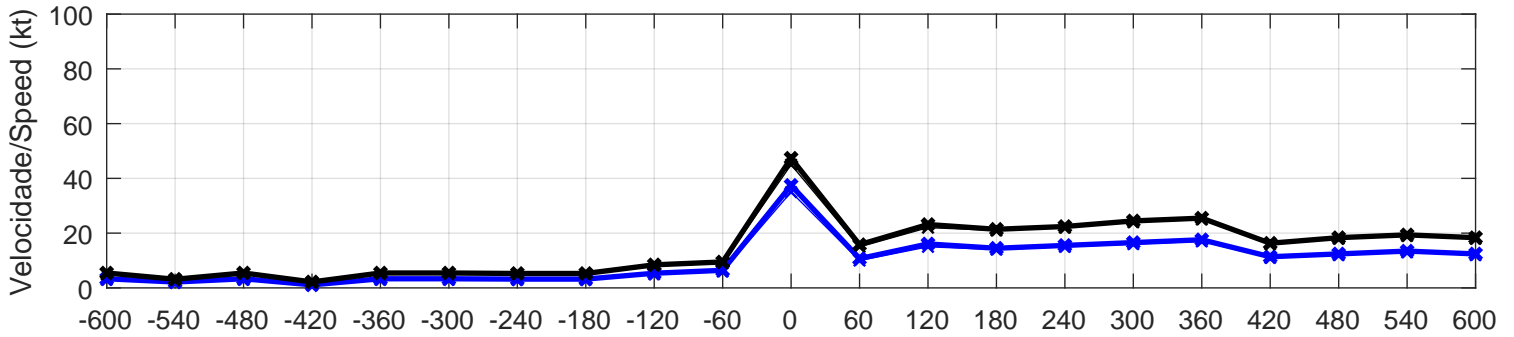
SBSP-2/83780 EVENTO/EVENT 12 - 14/03/2010, 13:00 LOCAL (PAS31/2017)

Valores de Pico Peak Values	Razões de Pico Peak Ratios	$\Delta$ Temp. & Press. $\Delta$ Direction	$\Delta$ Direção $\Delta$ Direction	Temp. Elétrica Thunderstorm	Classificação Classification
$G_{obs} = 45 \text{ kt}$	$R_{-6} = 2.0$	$T_{med,3} = 29.9 \text{ }^\circ\text{C}$	$DIR = 350^\circ$	SIM/YES	NÃO-SINÓTICO
$V_{obs} = 32 \text{ kt}$	$R_{-3} = 1.8$	$\Delta T_{min,3} = -8.0 \text{ }^\circ\text{C}$	$\Delta DIR_{max,-3} = 20^\circ$		NON-SYNOPTIC
$g_V = 1.4$	$R_{+3} = 3.3$	$\Delta Q_{max,3} = 0.0 \text{ hPa}$	$\Delta DIR_{max,+3} = 80^\circ$		(110)
$G_{cor} = 47.4 \text{ kt}$	$R_{+6} = 3.3$	$\Delta$ Grupo/Group = 2			
$V_{cor} = 34.2 \text{ kt}$					



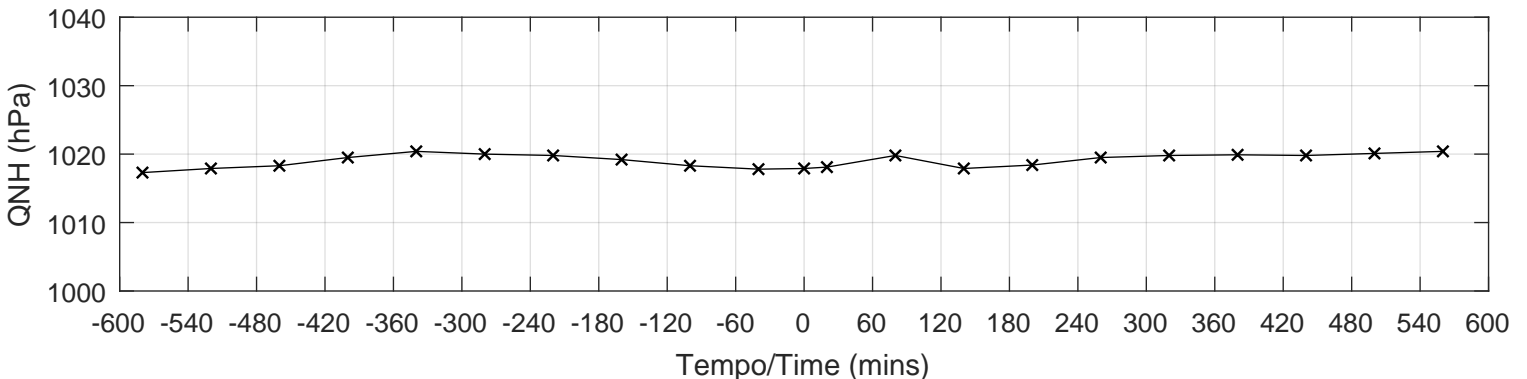
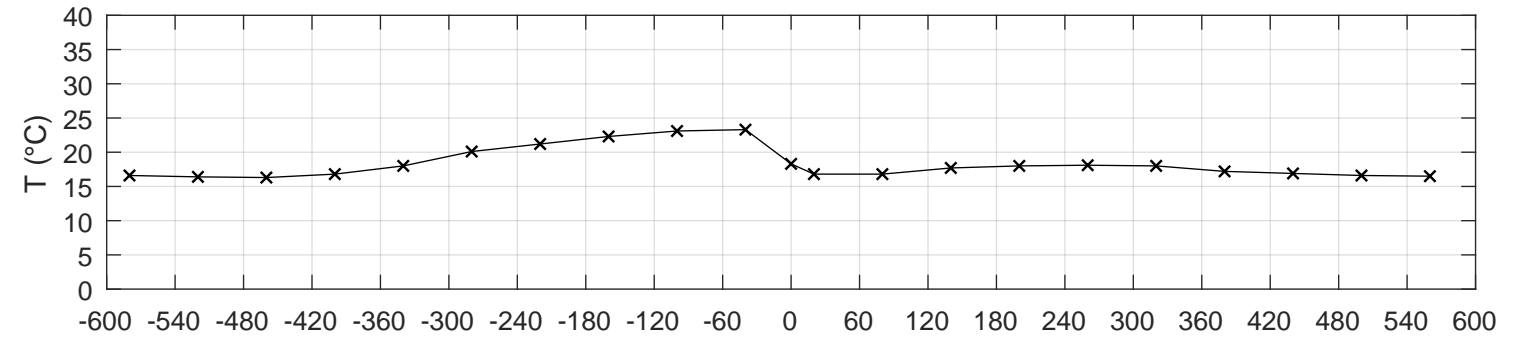
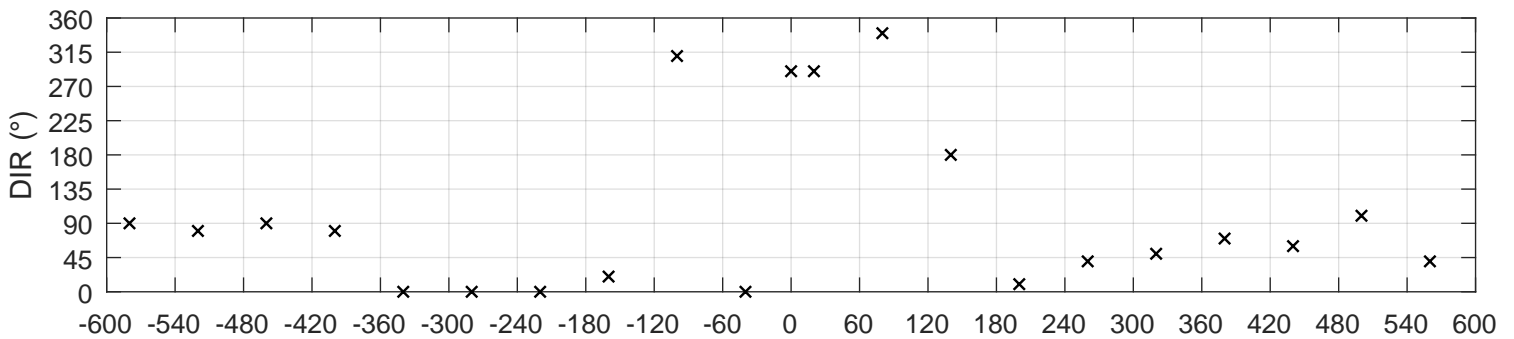
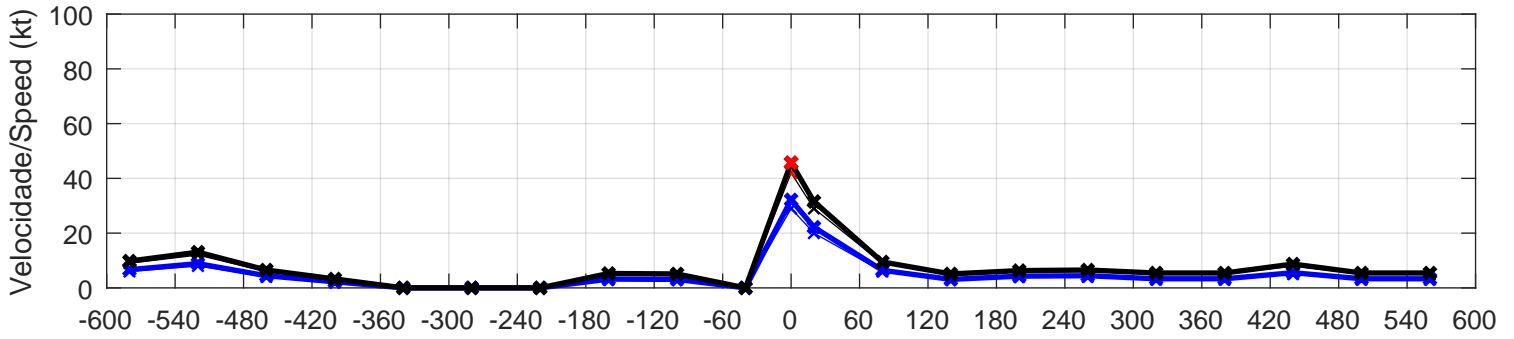
**SBSP-2/83780 EVENTO/EVENT 13 - 29/06/2014, 09:00 LOCAL (PAS31/2017)**

Valores de Pico Peak Values	Razões de Pico Peak Ratios	$\Delta$ Temp. & Press.	$\Delta$ Direção $\Delta$ Direction	Temp. Elétrica Thunderstorm	Classificação Classification
$G^* = 45$ kt	$R_{-6} = 7.3$	$T_{med,3} = 18.3$ °C	$DIR = 350^\circ$	NÃO/NO	SUSPEITO
$V_{obs} = 35$ kt	$R_{-3} = 6.1$	$\Delta T_{min,3} = 0.0$ °C	$\Delta DIR_{max,-3} = 10^\circ$		SUSPECT
$g_V = []$	$R_{+3} = 2.3$	$\Delta Q_{max,3} = 0.7$ hPa	$\Delta DIR_{max,+3} = 30^\circ$		(326)
$G_{cor} = 47.4$ kt	$R_{+6} = 2.1$	$\Delta$ Grupo/Group = 3			
$V_{cor} = 37.5$ kt					



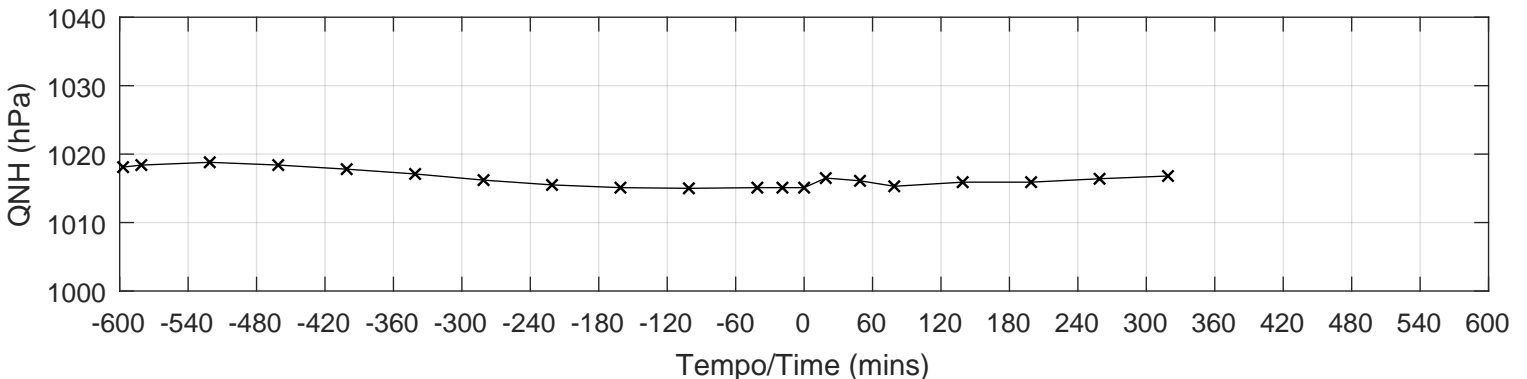
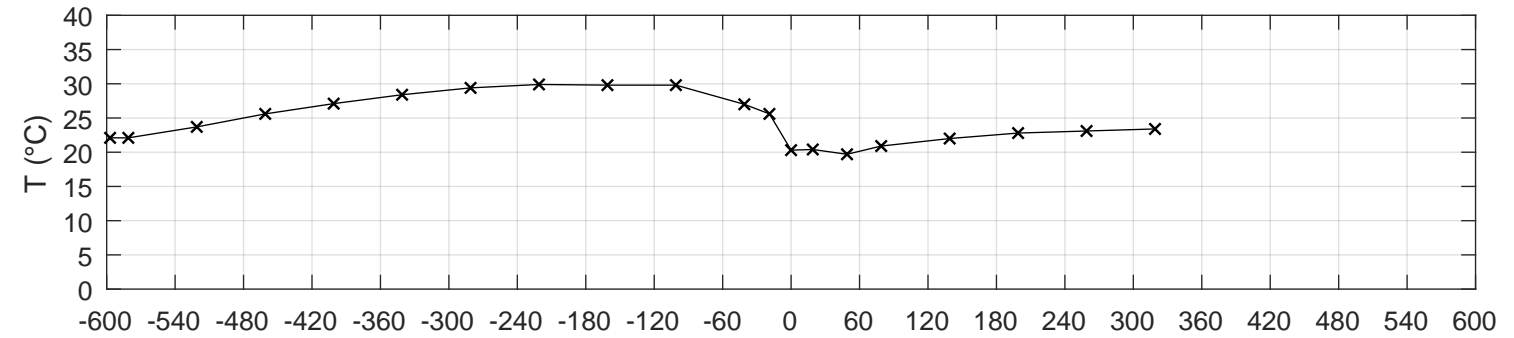
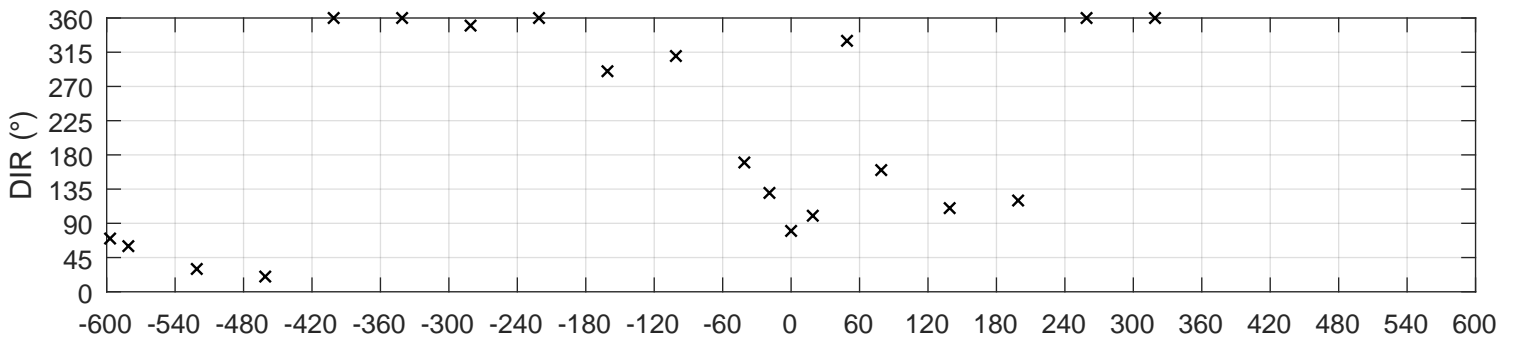
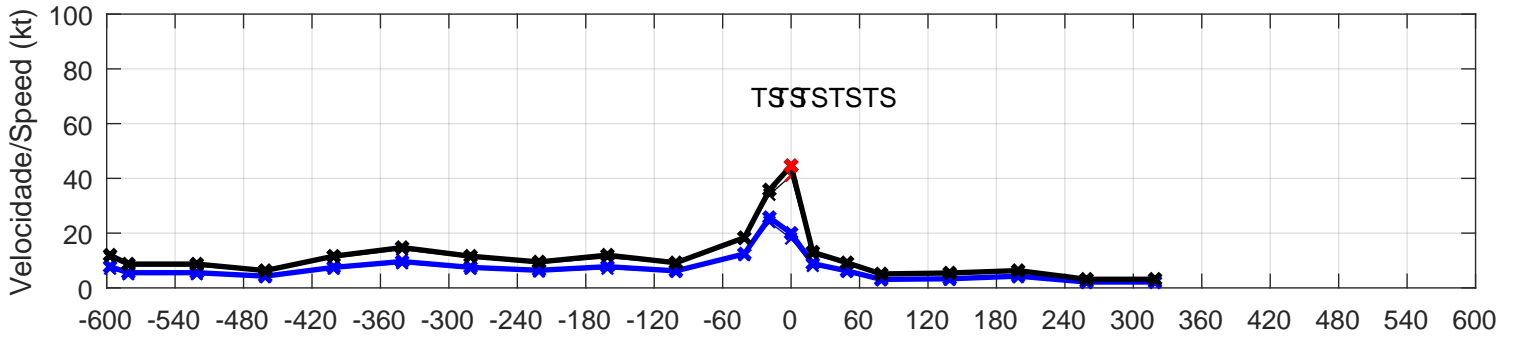
**SBSP-2/83780 EVENTO/EVENT 14 - 04/05/2009, 14:40 LOCAL (PAS31/2017)**

Valores de Pico Peak Values	Razões de Pico Peak Ratios	$\Delta$ Temp. & Press.	$\Delta$ Direção $\Delta$ Direction	Temp. Elétrica Thunderstorm	Classificação Classification
$G_{obs} = 42 \text{ kt}$	$R_{-6} = 23.8$	$T_{med,3} = 22.7 \text{ }^\circ\text{C}$	$DIR = 290^\circ$	NÃO/NO	NÃO-SINÓTICO
$V_{obs} = 29 \text{ kt}$	$R_{-3} = 11.2$	$\Delta T_{min,3} = -6.5 \text{ }^\circ\text{C}$	$\Delta DIR_{max,-3} = 90^\circ$		NON-SYNOPTIC
$g_V = 1.4$	$R_{+3} = 2.9$	$\Delta Q_{max,3} = 0.3 \text{ hPa}$	$\Delta DIR_{max,+3} = 110^\circ$		(113)
$G_{cor} = 45.7 \text{ kt}$	$R_{+6} = 4.2$	$\Delta$ Grupo/Group = 1			
$V_{cor} = 32.2 \text{ kt}$					



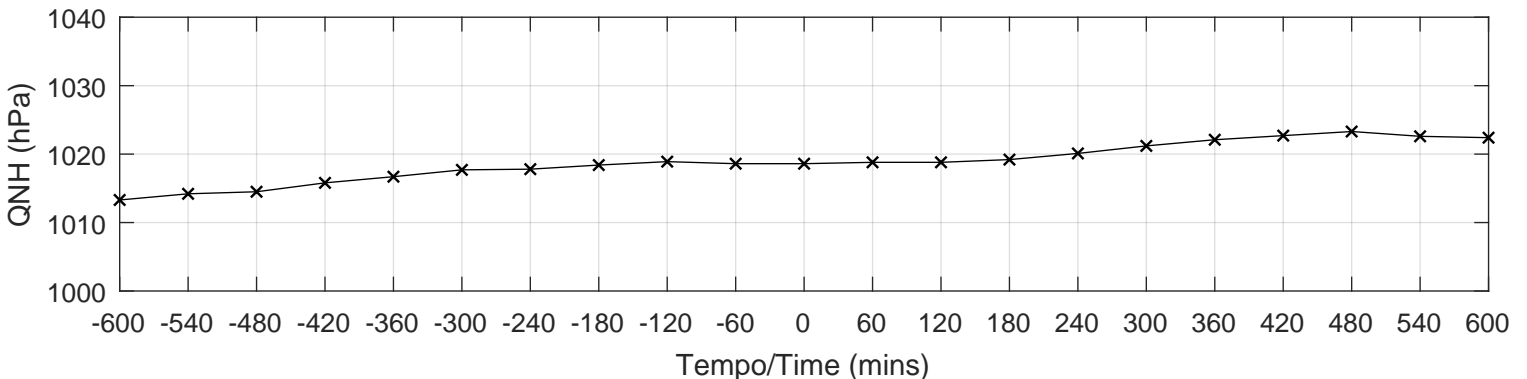
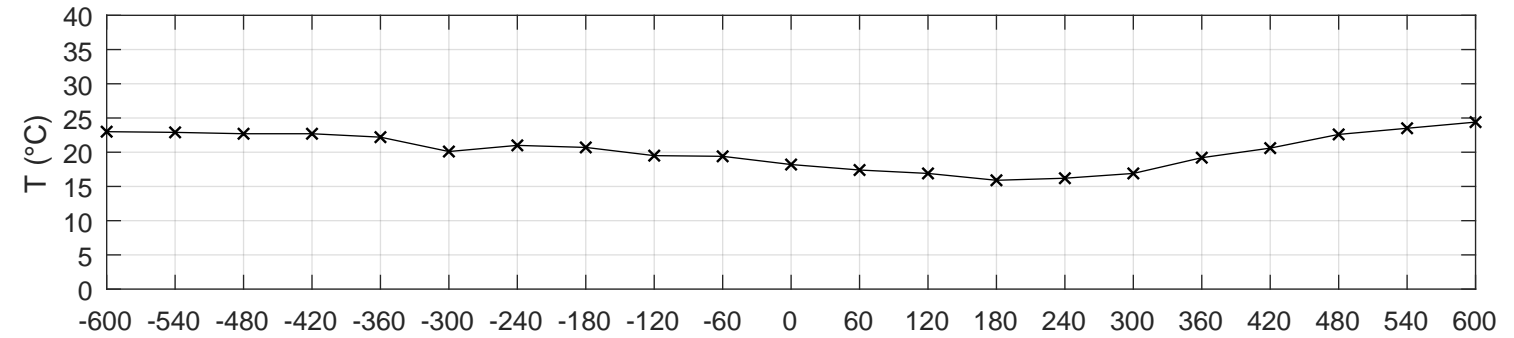
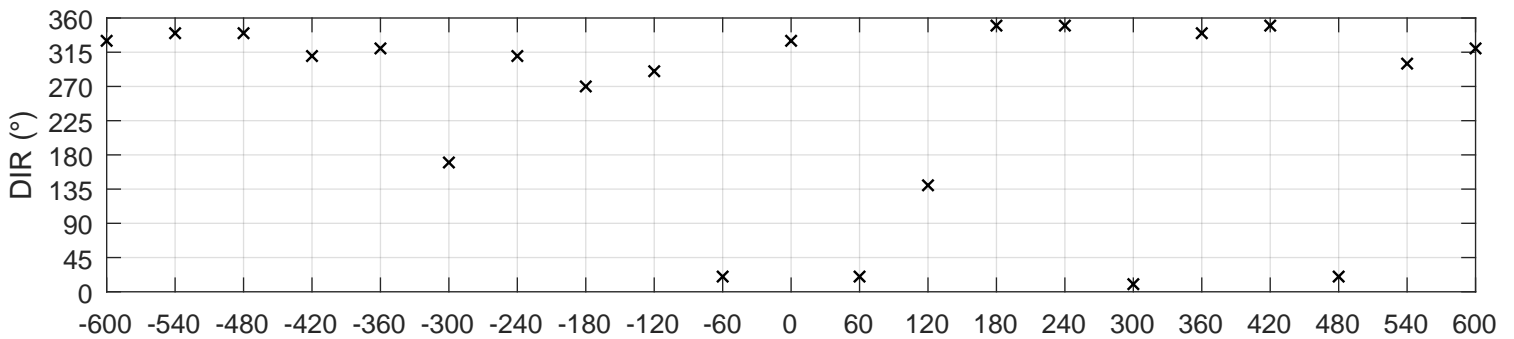
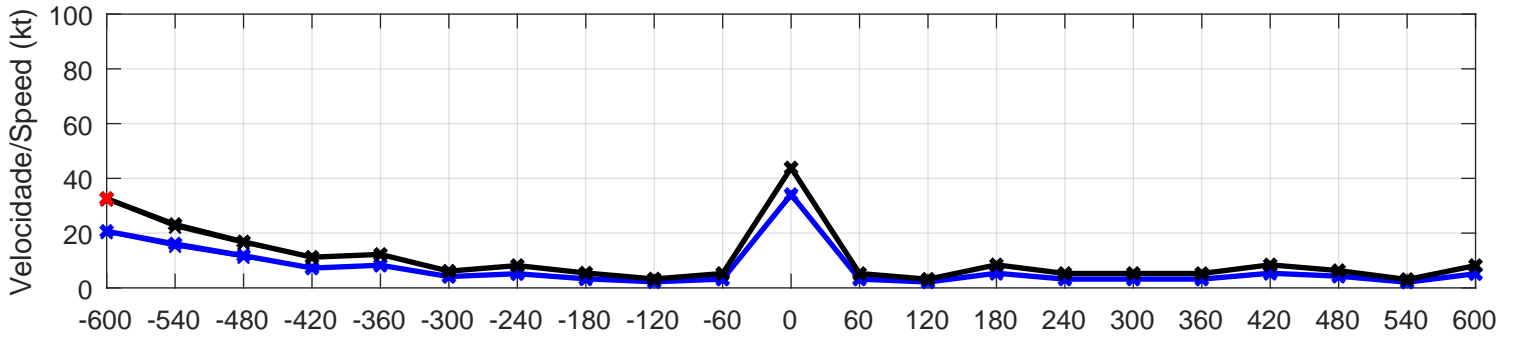
SBSP-2/83780 EVENTO/EVENT 15 - 09/03/2016, 17:41 LOCAL (PAS31/2017)

Valores de Pico Peak Values	Razões de Pico Peak Ratios	$\Delta$ Temp. & Press.	$\Delta$ Direção $\Delta$ Direction	Temp. Elétrica Thunderstorm	Classificação Classification
$G_{obs} = 41 \text{ kt}$	$R_{-6} = 3.3$	$T_{med,3} = 29.8 \text{ }^\circ\text{C}$	$DIR = 80^\circ$	SIM/YES	NÃO-SINÓTICO
$V_{obs} = 18 \text{ kt}$	$R_{-3} = 2.9$	$\Delta T_{min,3} = -10.1 \text{ }^\circ\text{C}$	$\Delta DIR_{max,-3} = 150^\circ$		NON-SYNOPTIC
$g_V = 2.3$	$R_{+3} = 6.0$	$\Delta Q_{max,3} = 1.5 \text{ hPa}$	$\Delta DIR_{max,+3} = 110^\circ$		(110)
$G_{cor} = 44.6 \text{ kt}$	$R_{+6} = 7.6$	$\Delta \text{ Grupo/Group} = 1$			
$V_{cor} = 20.0 \text{ kt}$					



**SBSP-2/83780 EVENTO/EVENT 16 - 02/05/2014, 02:00 LOCAL (PAS31/2017)**

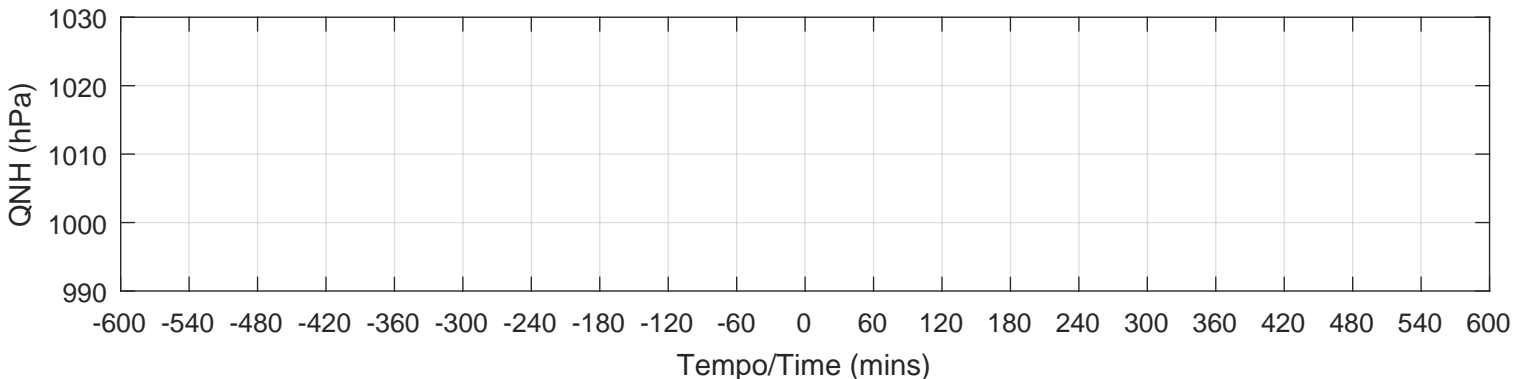
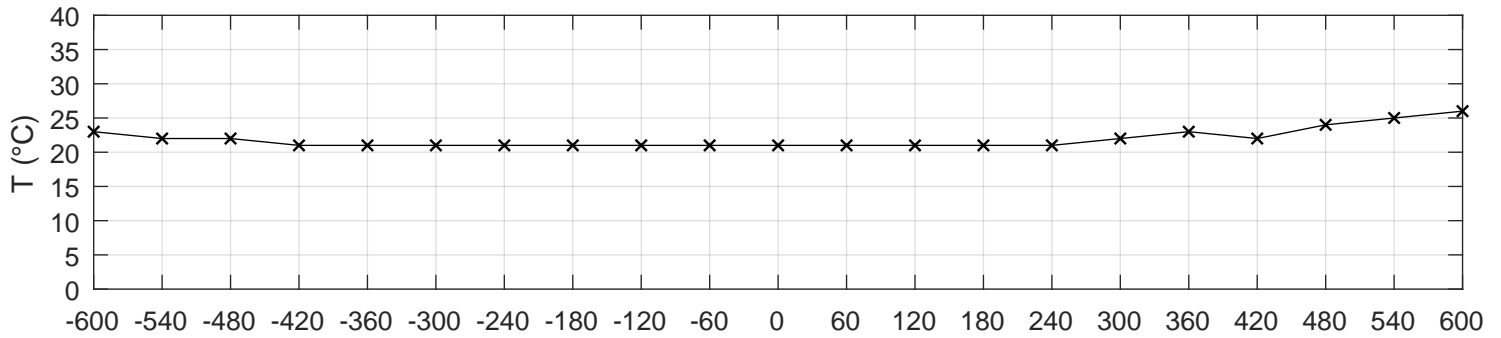
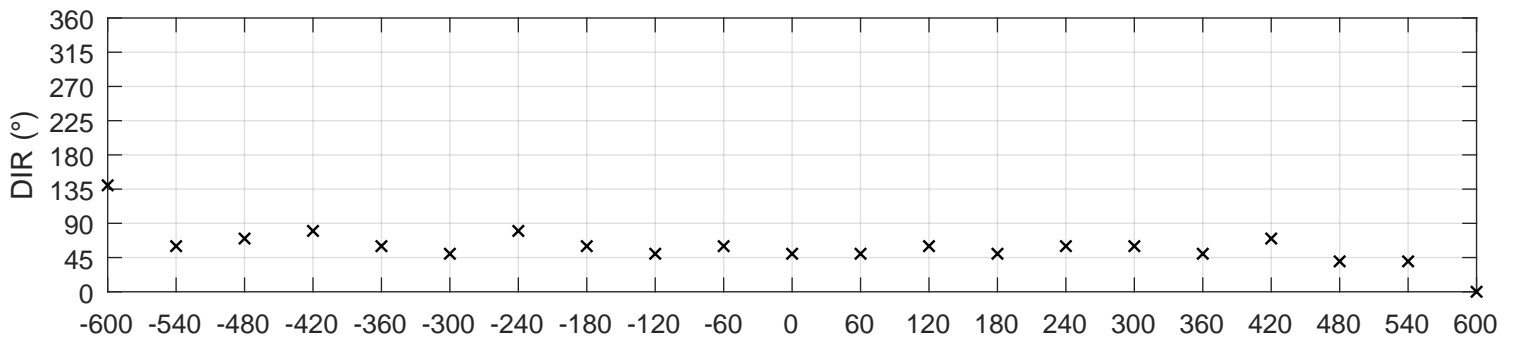
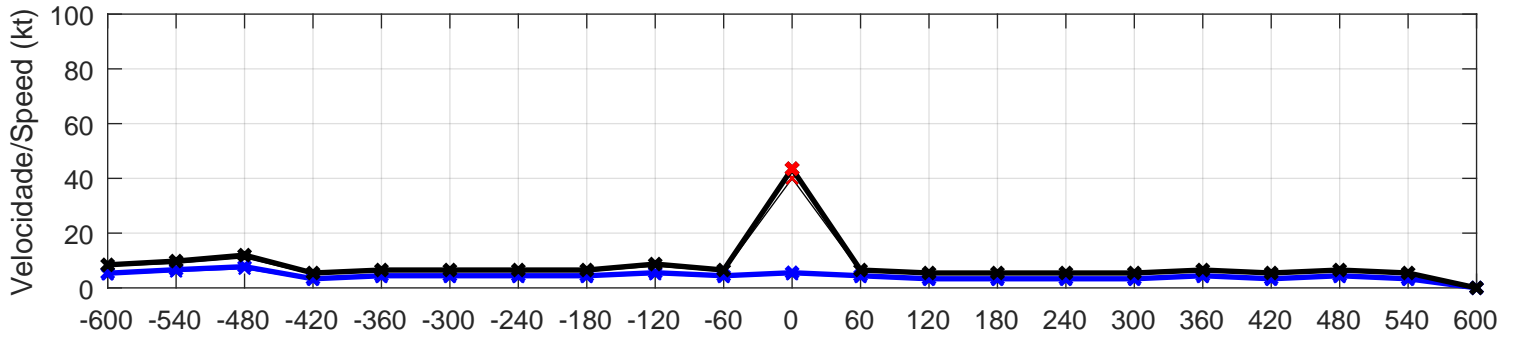
Valores de Pico Peak Values	Razões de Pico Peak Ratios	$\Delta$ Temp. & Press. $\Delta$ Direction	$\Delta$ Direção $\Delta$ Direction	Temp. Elétrica Thunderstorm	Classificação Classification
$G^* = 43$ kt	$R_{-6} = 6.6$	$T_{med,3} = 19.9$ °C	$DIR = 330^\circ$	NÃO/NO	SUSPEITO
$V_{obs} = 33$ kt	$R_{-3} = 9.9$	$\Delta T_{min,3} = -2.1$ °C	$\Delta DIR_{max,-3} = 60^\circ$		SUSPECT
$g_V = [ ]$	$R_{+3} = 8.1$	$\Delta Q_{max,3} = 0.2$ hPa	$\Delta DIR_{max,+3} = 170^\circ$		(324)
$G_{cor} = 43.8$ kt	$R_{+6} = 8.3$	$\Delta$ Grupo/Group = 3			
$V_{cor} = 34.1$ kt					





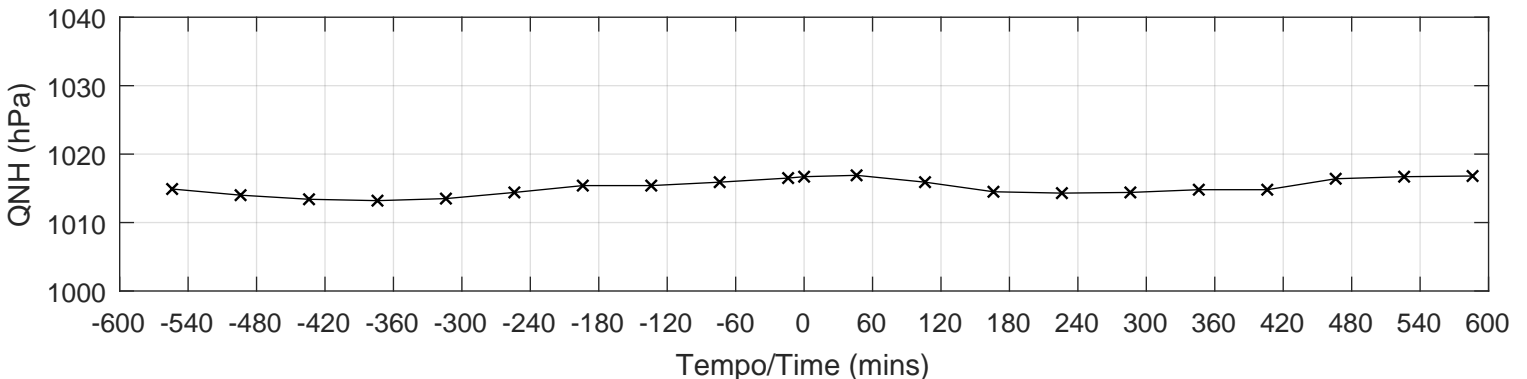
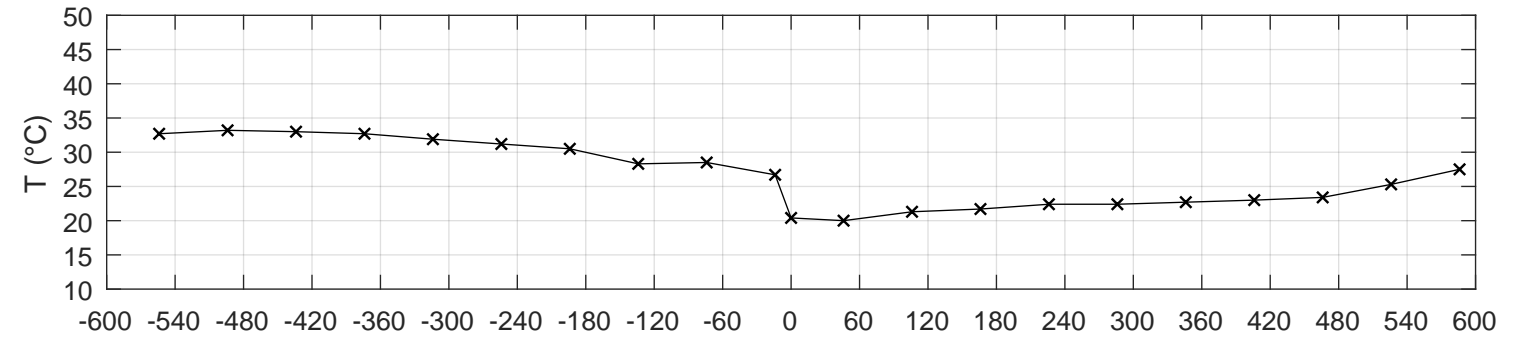
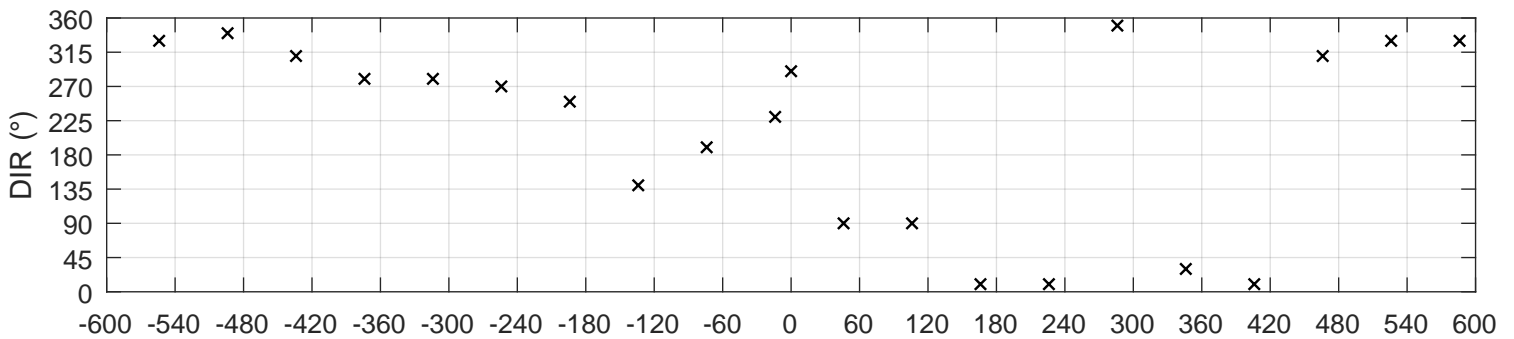
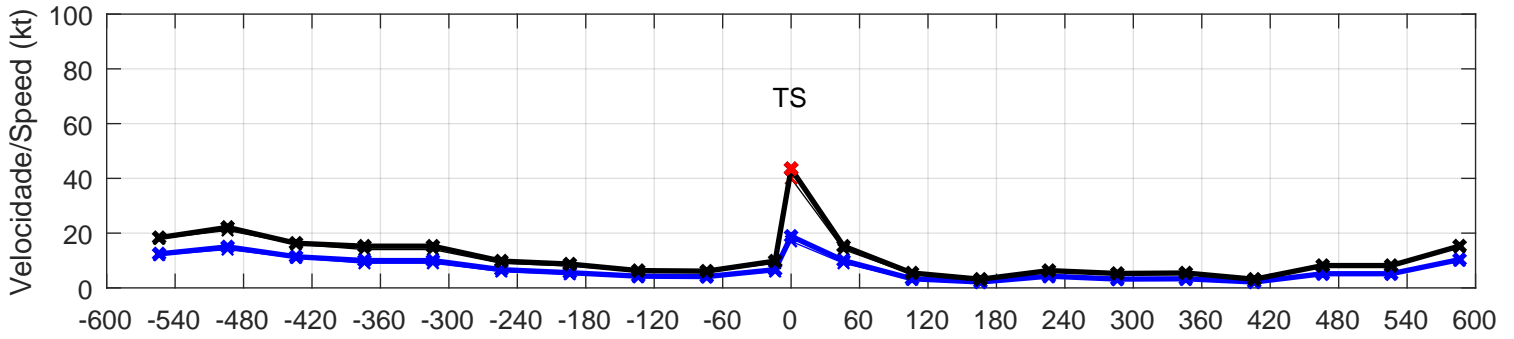
**SBSP-2/83780 EVENTO/EVENT 17 - 26/01/1997, 03:00 LOCAL (PAS31/2017)**

Valores de Pico Peak Values	Razões de Pico Peak Ratios	$\Delta$ Temp. & Press.	$\Delta$ Direção $\Delta$ Direction	Temp. Elétrica Thunderstorm	Classificação Classification
$G_{obs} = 40 \text{ kt}$	$R_{-6} = 6.3$	$T_{med,3} = 21.0 \text{ }^\circ\text{C}$	$DIR = 50^\circ$	NÃO/NO	SUSPEITO
$V_{obs} = 5 \text{ kt}$	$R_{-3} = 6.0$	$\Delta T_{min,3} = 0.0 \text{ }^\circ\text{C}$	$\Delta DIR_{max,-3} = 10^\circ$		SUSPECT
$g_V = 8.0$	$R_{+3} = 7.5$	$\Delta Q_{max,3} = 0.0 \text{ hPa}$	$\Delta DIR_{max,+3} = 10^\circ$		(315)
$G_{cor} = 43.5 \text{ kt}$	$R_{+6} = 7.5$	$\Delta$ Grupo/Group = 3			
$V_{cor} = 5.5 \text{ kt}$					



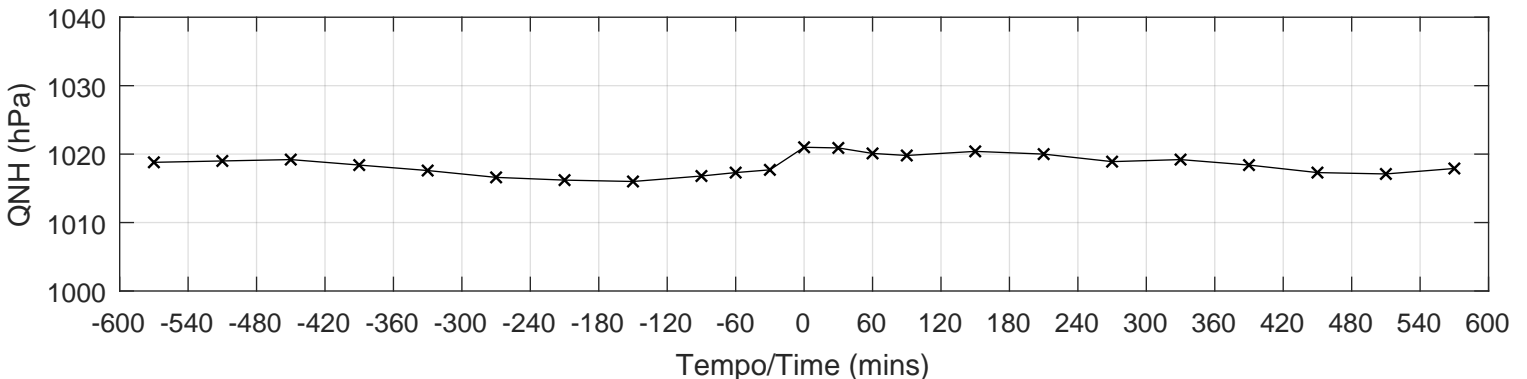
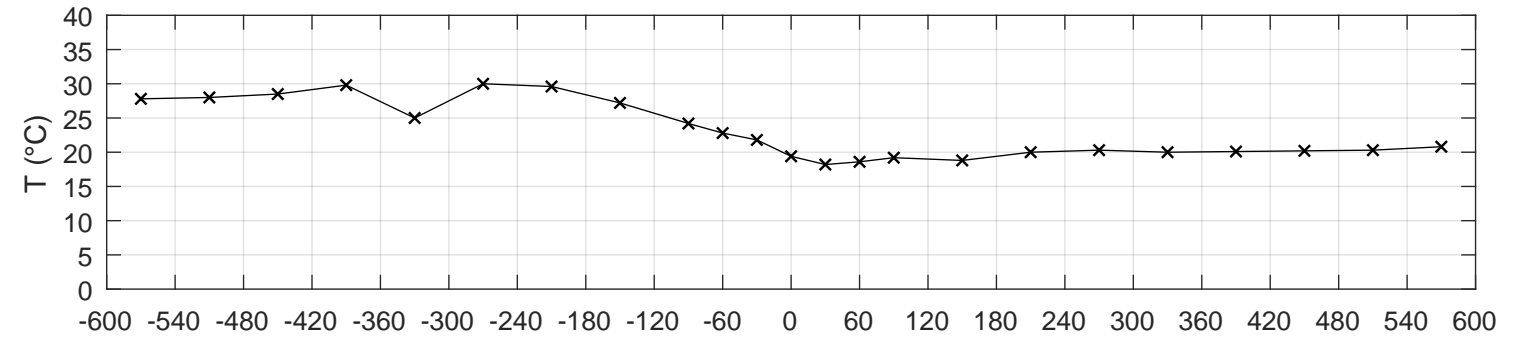
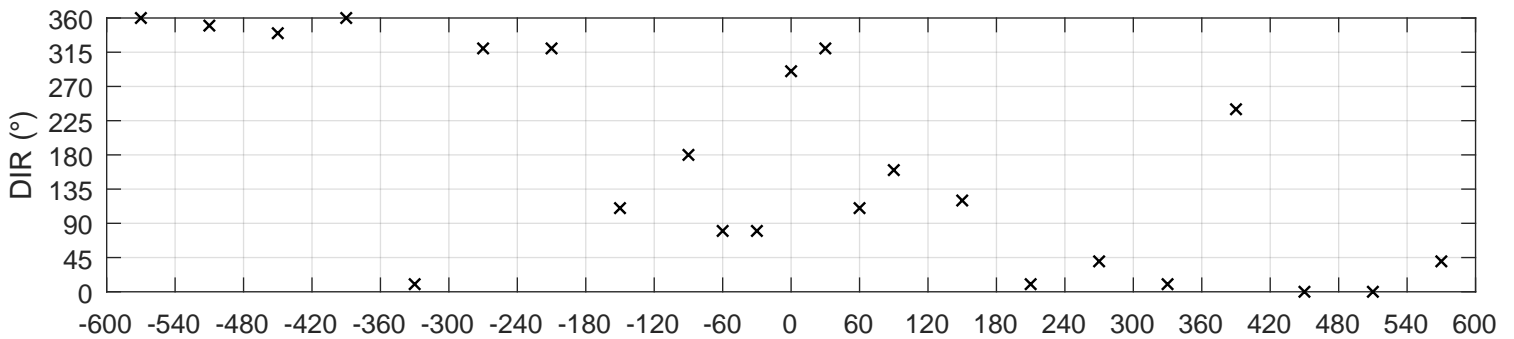
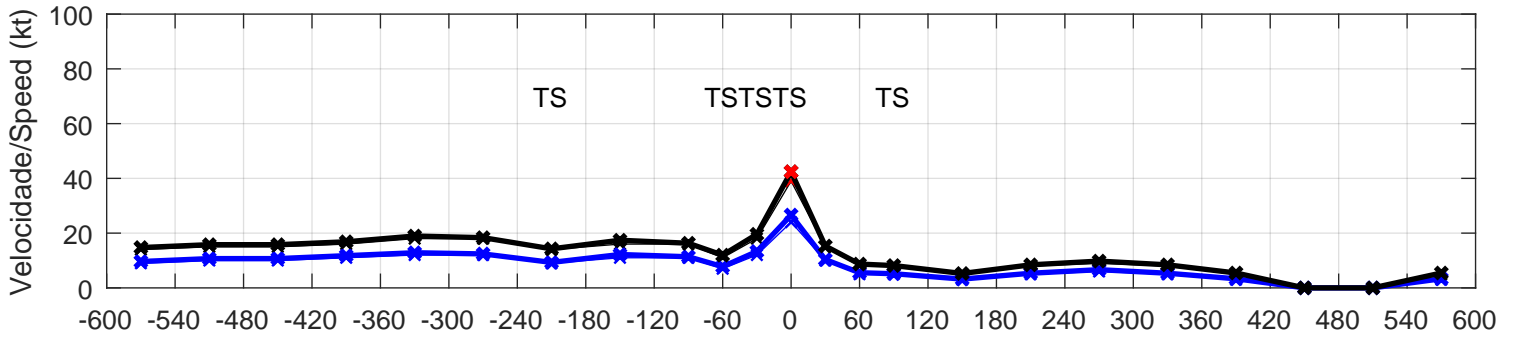
**SBSP-2/83780 EVENTO/EVENT 18 - 28/12/2014, 23:14 LOCAL (PAS31/2017)**

Valores de Pico Peak Values	Razões de Pico Peak Ratios	$\Delta$ Temp. & Press. $\Delta$ Direction	$\Delta$ Direção $\Delta$ Direction	Temp. Elétrica Thunderstorm	Classificação Classification
$G_{obs} = 40 \text{ kt}$	$R_{-6} = 4.6$	$T_{med,3} = 28.4 \text{ }^\circ\text{C}$	$DIR = 290^\circ$	SIM/YES	NÃO-SINÓTICO
$V_{obs} = 17 \text{ kt}$	$R_{-3} = 6.3$	$\Delta T_{min,3} = -8.5 \text{ }^\circ\text{C}$	$\Delta DIR_{max,-3} = 150^\circ$		NON-SYNOPTIC
$g_V = 2.4$	$R_{+3} = 5.5$	$\Delta Q_{max,3} = 1.0 \text{ hPa}$	$\Delta DIR_{max,+3} = 160^\circ$		(110)
$G_{cor} = 43.5 \text{ kt}$	$R_{+6} = 6.3$	$\Delta \text{ Grupo/Group} = 1$			
$V_{cor} = 18.8 \text{ kt}$					



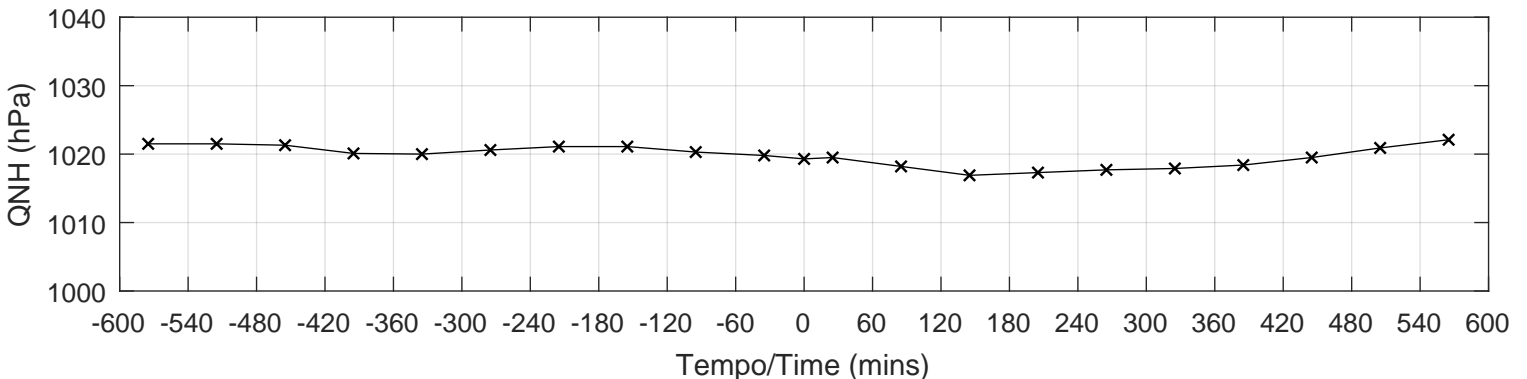
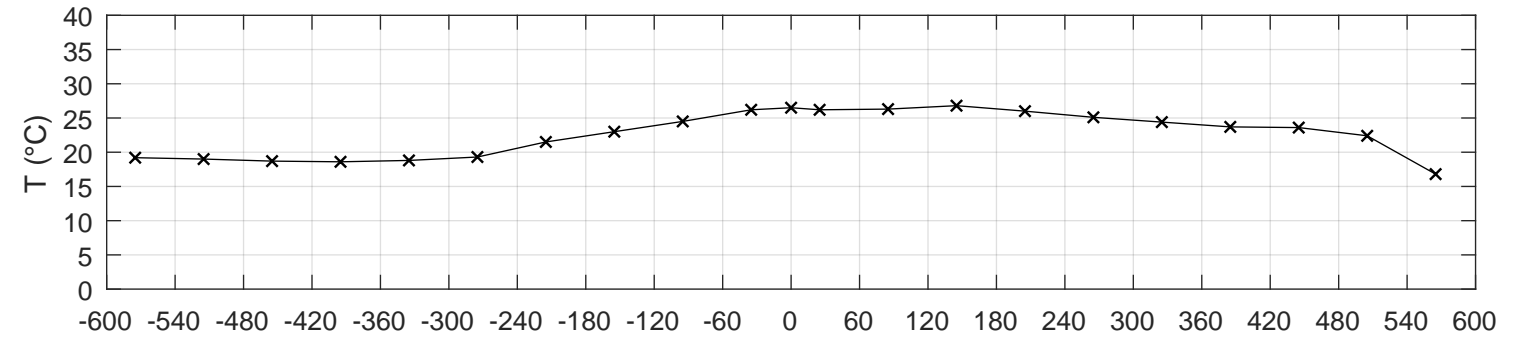
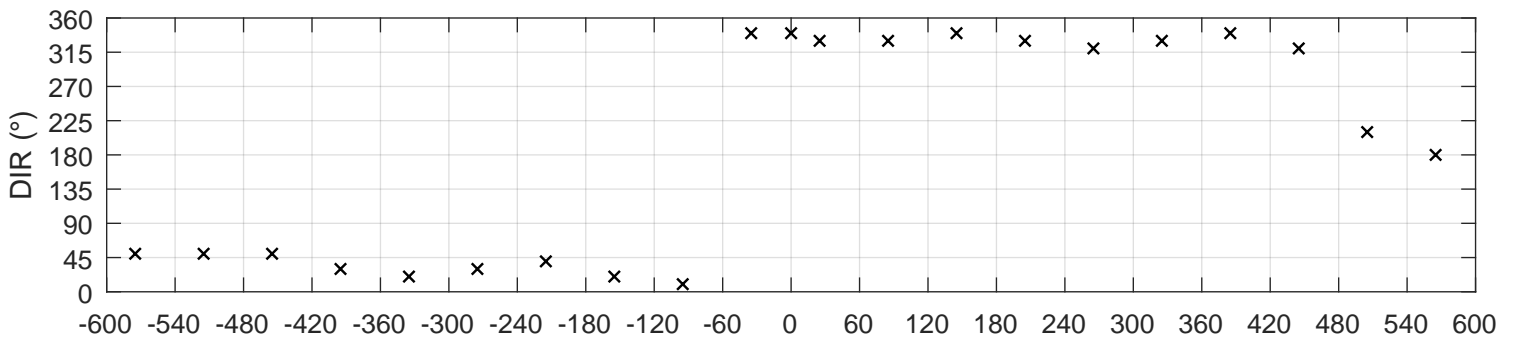
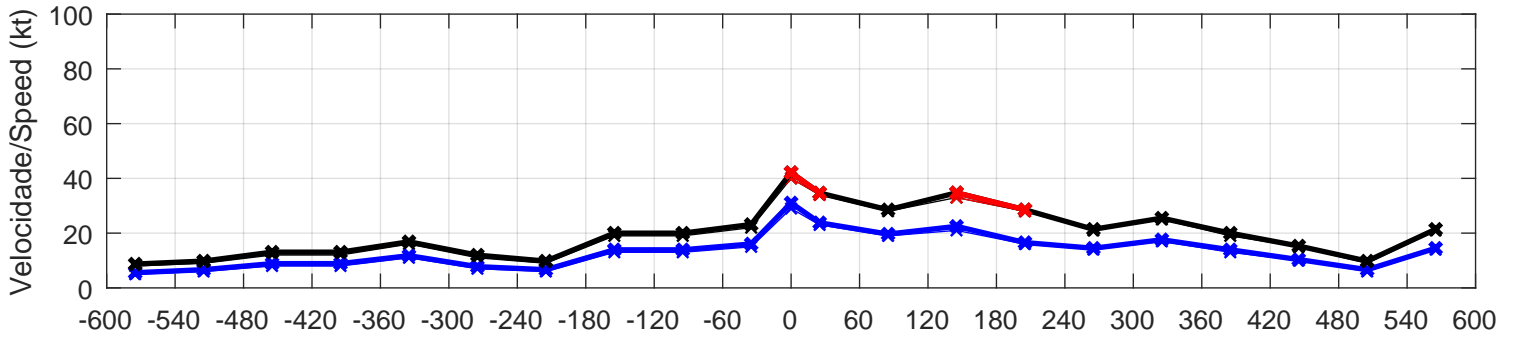
SBSP-2/83780 EVENTO/EVENT 19 - 17/02/2008, 19:30 LOCAL (PAS31/2017)

Valores de Pico Peak Values	Razões de Pico Peak Ratios	$\Delta$ Temp. & Press.	$\Delta$ Direção $\Delta$ Direction	Temp. Elétrica Thunderstorm	Classificação Classification
$G_{obs} = 39 \text{ kt}$	$R_{-6} = 2.4$	$T_{med,3} = 25.4 \text{ }^\circ\text{C}$	$DIR = 290^\circ$	SIM/YES	NÃO-SINÓTICO
$V_{obs} = 24 \text{ kt}$	$R_{-3} = 2.5$	$\Delta T_{min,3} = -6.0 \text{ }^\circ\text{C}$	$\Delta DIR_{max,-3} = 180^\circ$		NON-SYNOPTIC
$g_V = 1.6$	$R_{+3} = 4.8$	$\Delta Q_{max,3} = 4.2 \text{ hPa}$	$\Delta DIR_{max,+3} = 180^\circ$		(110)
$G_{cor} = 42.4 \text{ kt}$	$R_{+6} = 4.7$	$\Delta \text{ Grupo/Group} = 1$			
$V_{cor} = 26.6 \text{ kt}$					



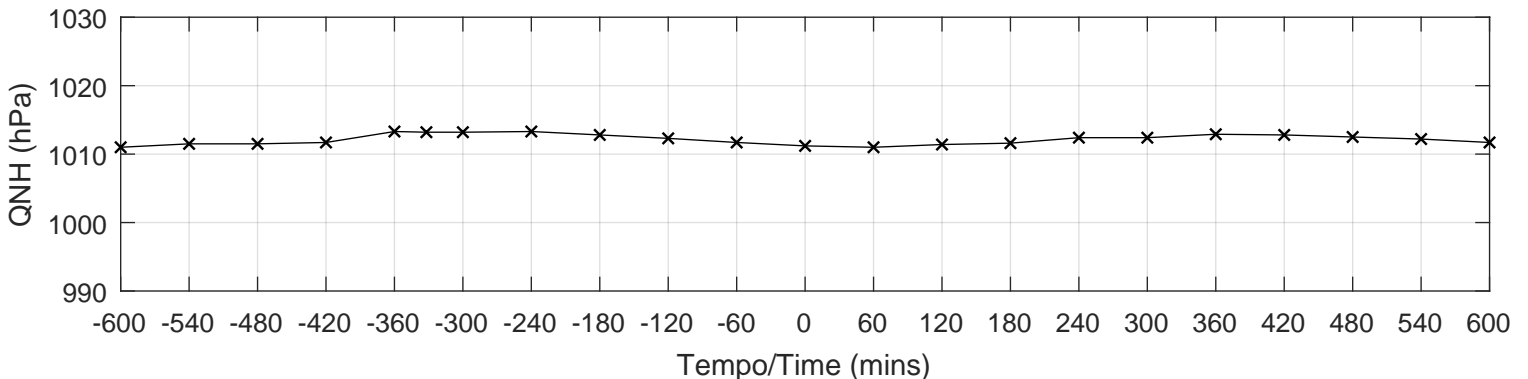
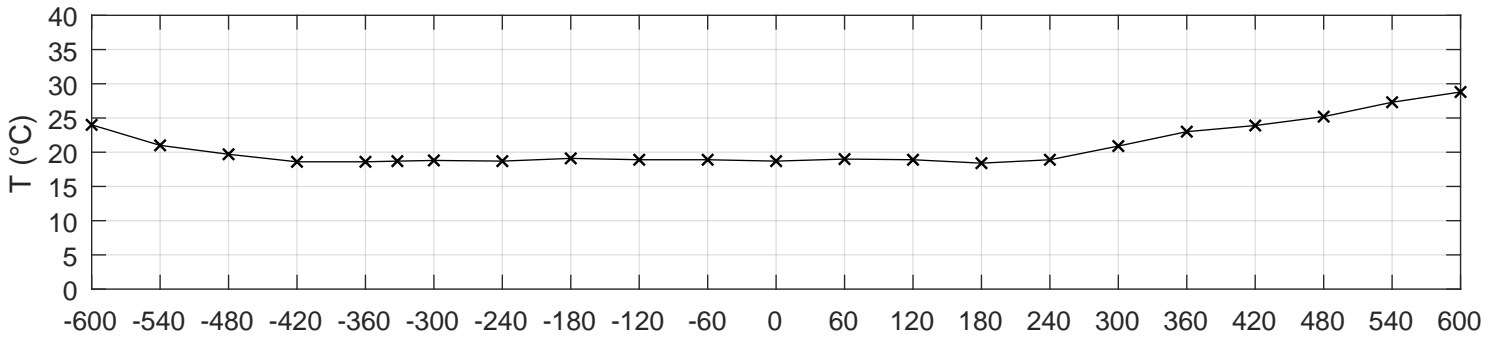
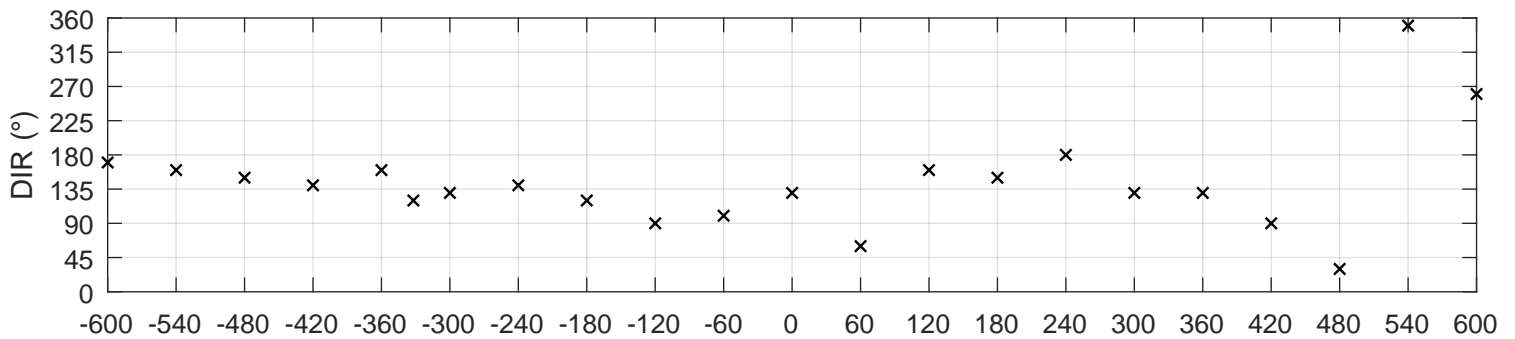
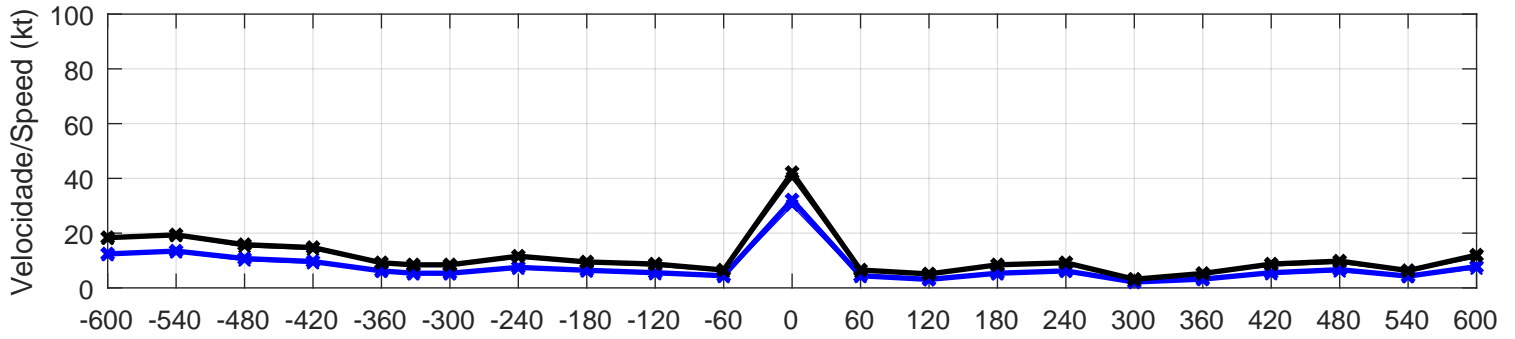
SBSP-2/83780 EVENTO/EVENT 20 - 13/08/2010, 12:35 LOCAL (PAS31/2017)

Valores de Pico Peak Values	Razões de Pico Peak Ratios	$\Delta$ Temp. & Press.	$\Delta$ Direção $\Delta$ Direction	Temp. Elétrica Thunderstorm	Classificação Classification
$G_{obs} = 40 \text{ kt}$	$R_{-6} = 2.6$	$T_{med,3} = 23.8 \text{ }^\circ\text{C}$	$DIR = 340^\circ$	NÃO/NO	SINÓTICO
$V_{obs} = 29 \text{ kt}$	$R_{-3} = 2.0$	$\Delta T_{min,3} = 0.0 \text{ }^\circ\text{C}$	$\Delta DIR_{max,-3} = 40^\circ$		SYNOPTIC
$g_V = 1.4$	$R_{+3} = 1.3$	$\Delta Q_{max,3} = 0.2 \text{ hPa}$	$\Delta DIR_{max,+3} = 10^\circ$		(214)
$G_{cor} = 42.1 \text{ kt}$	$R_{+6} = 1.4$	$\Delta$ Grupo/Group = 3			
$V_{cor} = 31.0 \text{ kt}$					



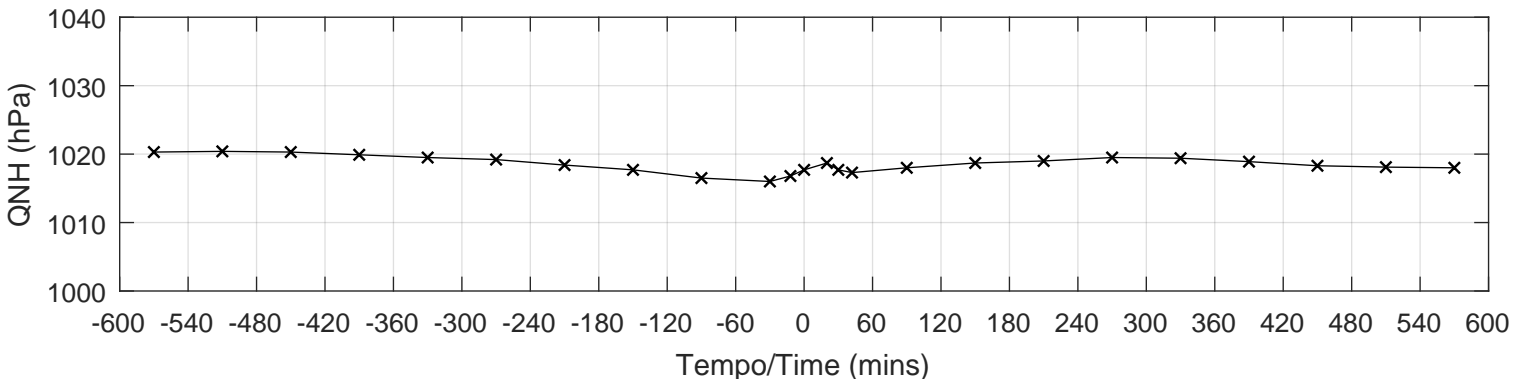
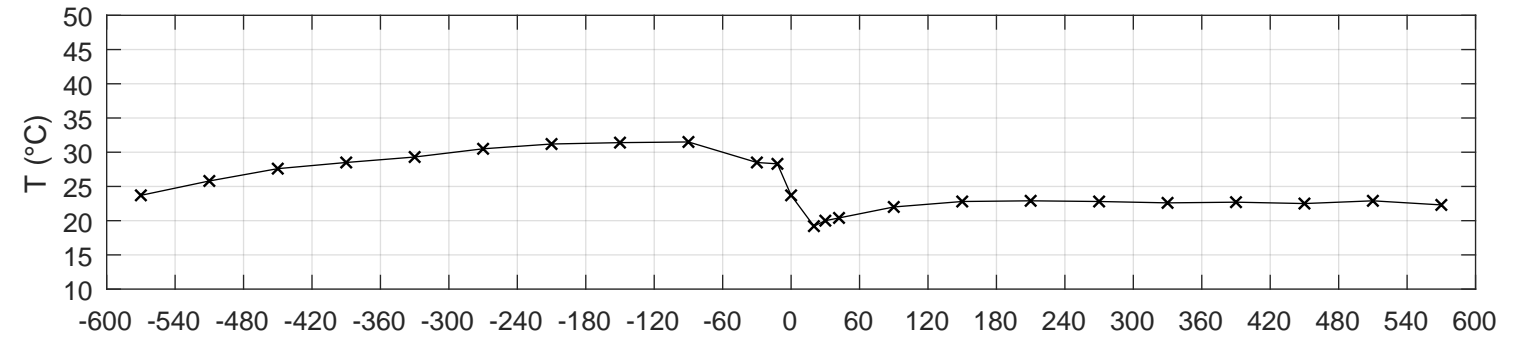
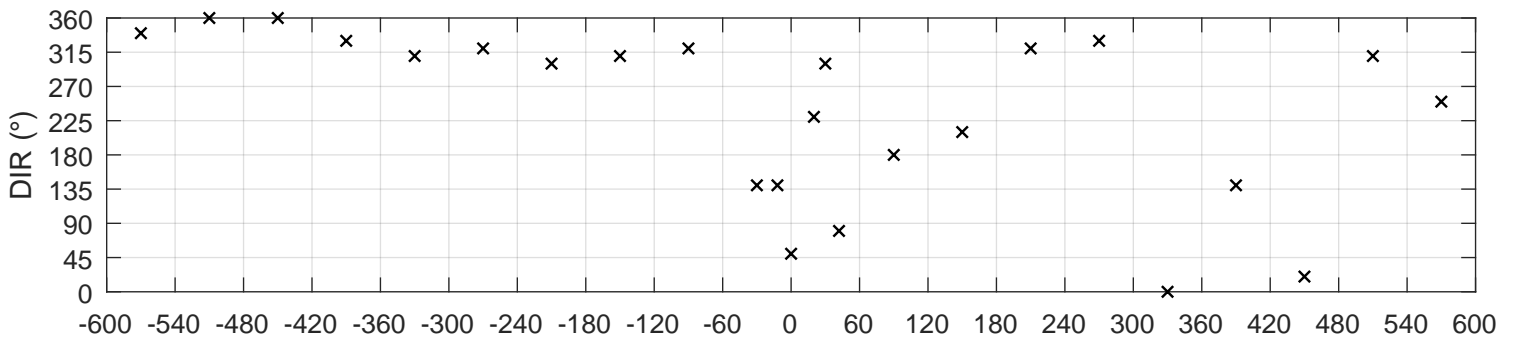
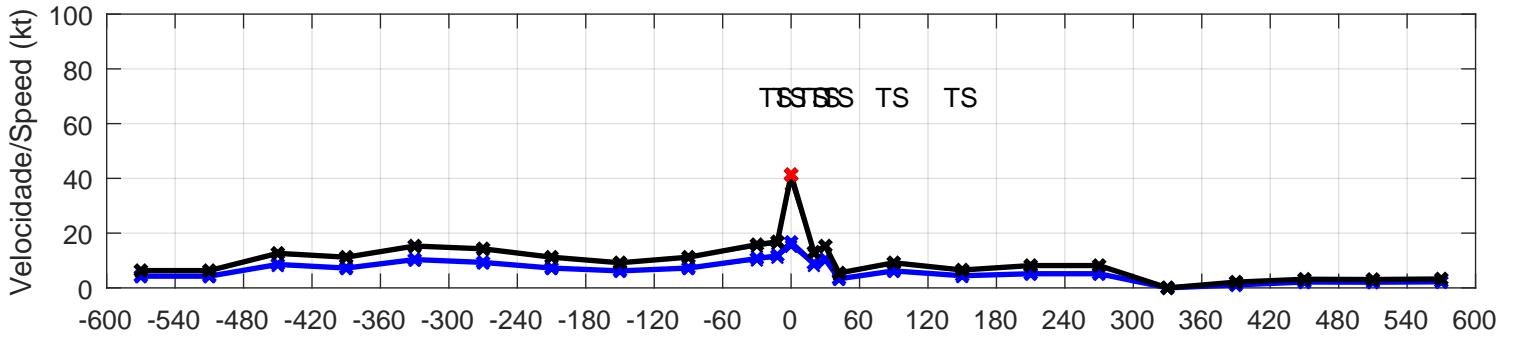
SBSP-2/83780 EVENTO/EVENT 21 - 28/11/2012, 02:00 LOCAL (PAS31/2017)

Valores de Pico Peak Values	Razões de Pico Peak Ratios	$\Delta$ Temp. & Press. $\Delta$ Direction	$\Delta$ Direção $\Delta$ Direction	Temp. Elétrica Thunderstorm	Classificação Classification
$G^* = 40$ kt	$R_{-6} = 4.8$	$T_{med,3} = 19.0$ °C	$DIR = 130^\circ$	NÃO/NO	SUSPEITO
$V_{obs} = 30$ kt	$R_{-3} = 5.2$	$\Delta T_{min,3} = -0.2$ °C	$\Delta DIR_{max,-3} = 40^\circ$		SUSPECT
$g_V = []$	$R_{+3} = 6.3$	$\Delta Q_{max,3} = 0.0$ hPa	$\Delta DIR_{max,+3} = 70^\circ$		(324)
$G_{cor} = 42.1$ kt	$R_{+6} = 6.7$	$\Delta$ Grupo/Group = 3			
$V_{cor} = 32.1$ kt					



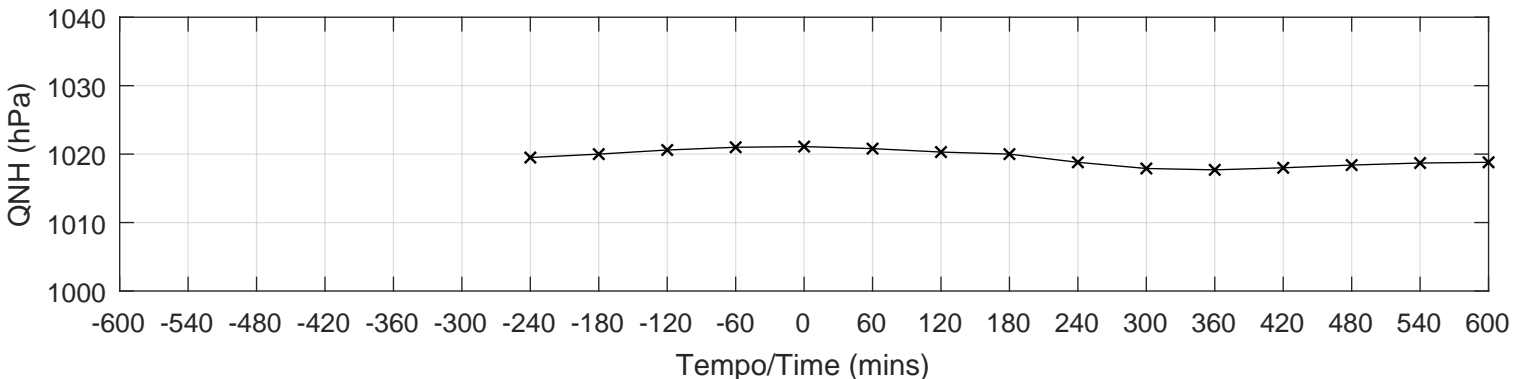
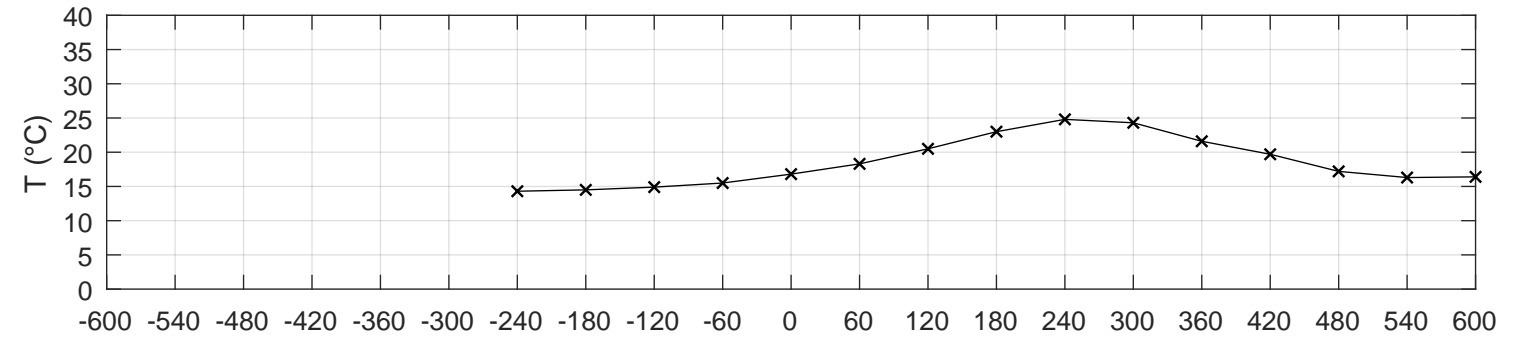
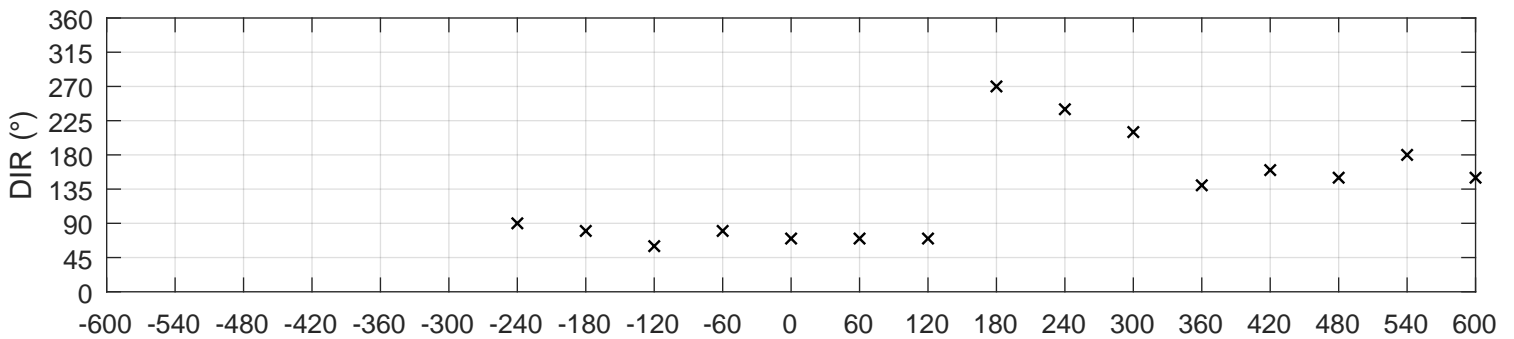
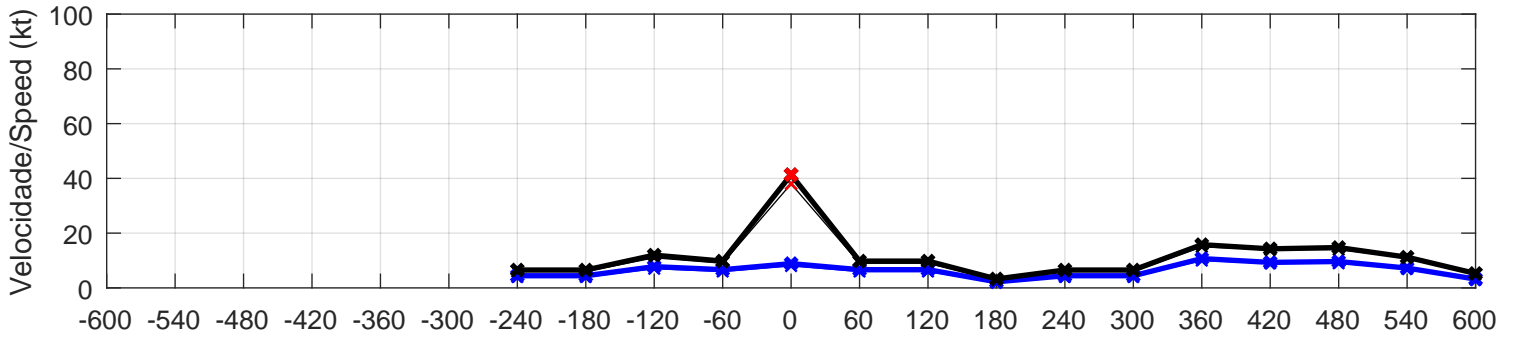
SBSP-2/83780 EVENTO/EVENT 22 - 08/01/2015, 17:30 LOCAL (PAS31/2017)

Valores de Pico Peak Values	Razões de Pico Peak Ratios	$\Delta$ Temp. & Press. $\Delta$ Direction	$\Delta$ Direção $\Delta$ Direction	Temp. Elétrica Thunderstorm	Classificação Classification
$G_{obs} = 38 \text{ kt}$	$R_{-6} = 3.1$	$T_{med,3} = 31.4 \text{ }^\circ\text{C}$	$DIR = 50^\circ$	SIM/YES	NÃO-SINÓTICO
$V_{obs} = 15 \text{ kt}$	$R_{-3} = 3.4$	$\Delta T_{min,3} = -12.3 \text{ }^\circ\text{C}$	$\Delta DIR_{max,-3} = 100^\circ$		NON-SYNOPTIC
$g_V = 2.5$	$R_{+3} = 5.0$	$\Delta Q_{max,3} = 2.7 \text{ hPa}$	$\Delta DIR_{max,+3} = 180^\circ$		(110)
$G_{cor} = 41.3 \text{ kt}$	$R_{+6} = 5.9$	$\Delta$ Grupo/Group = 1			
$V_{cor} = 16.6 \text{ kt}$					



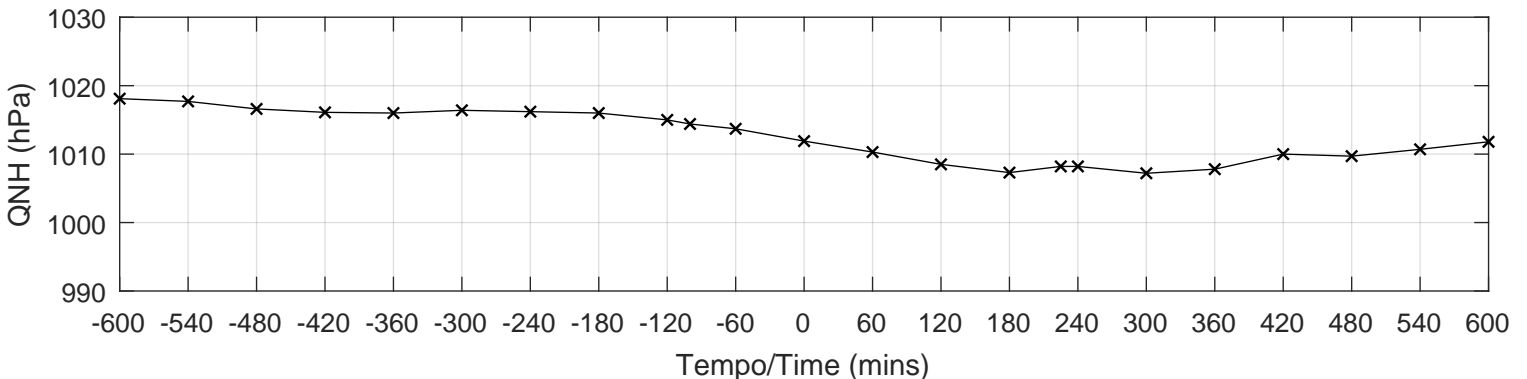
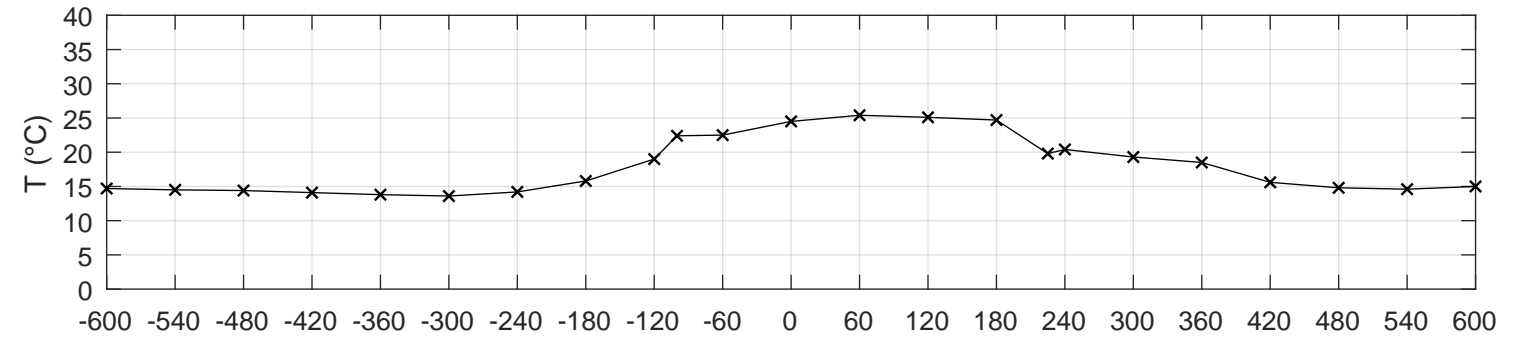
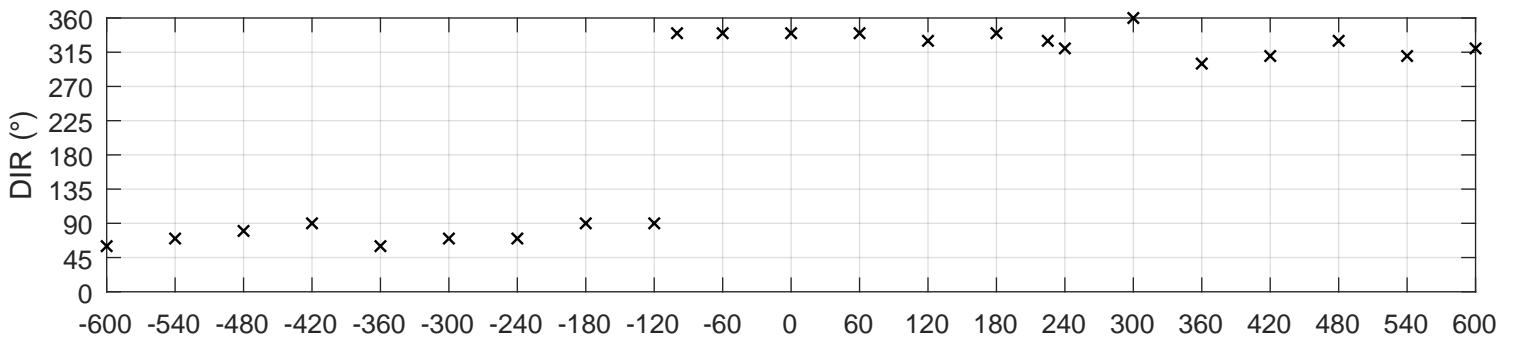
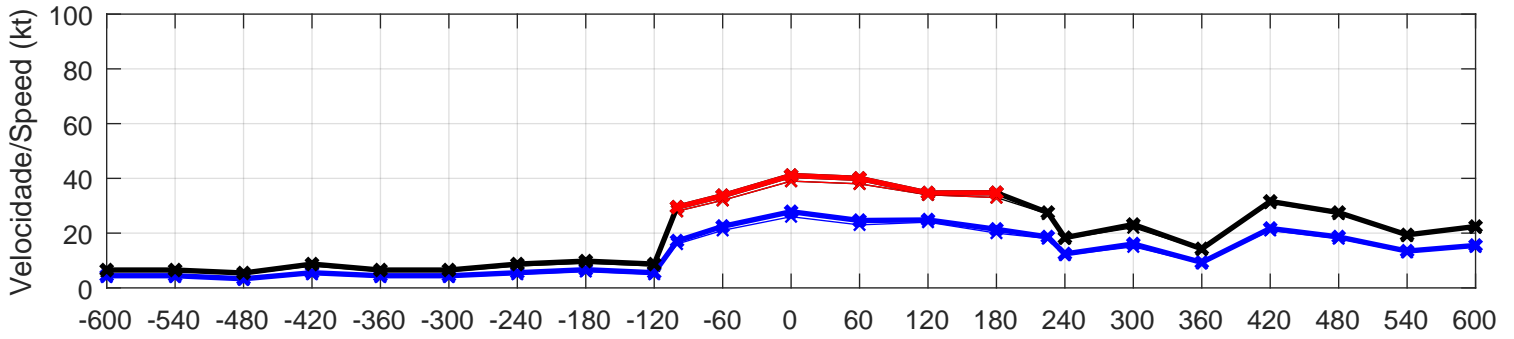
**SBSP-2/83780 EVENTO/EVENT 23 - 22/08/2015, 10:00 LOCAL (PAS31/2017)**

Valores de Pico Peak Values	Razões de Pico Peak Ratios	$\Delta$ Temp. & Press. $\Delta$ Direction	$\Delta$ Direção $\Delta$ Direction	Temp. Elétrica Thunderstorm	Classificação Classification
$G_{obs} = 38 \text{ kt}$	$R_{-6} = 4.8$	$T_{med,3} = 15.0 \text{ }^\circ\text{C}$	$DIR = 70^\circ$	NÃO/NO	SUSPEITO
$V_{obs} = 8 \text{ kt}$	$R_{-3} = 4.4$	$\Delta T_{min,3} = 0.0 \text{ }^\circ\text{C}$	$\Delta DIR_{max,-3} = 10^\circ$		SUSPECT
$g_V = 4.8$	$R_{+3} = 5.4$	$\Delta Q_{max,3} = 0.5 \text{ hPa}$	$\Delta DIR_{max,+3} = 160^\circ$		(317)
$G_{cor} = 41.3 \text{ kt}$	$R_{+6} = 4.8$	$\Delta$ Grupo/Group = 3			
$V_{cor} = 8.9 \text{ kt}$					



SBSP-2/83780 EVENTO/EVENT 24 - 07/06/2011, 12:00 LOCAL (PAS31/2017)

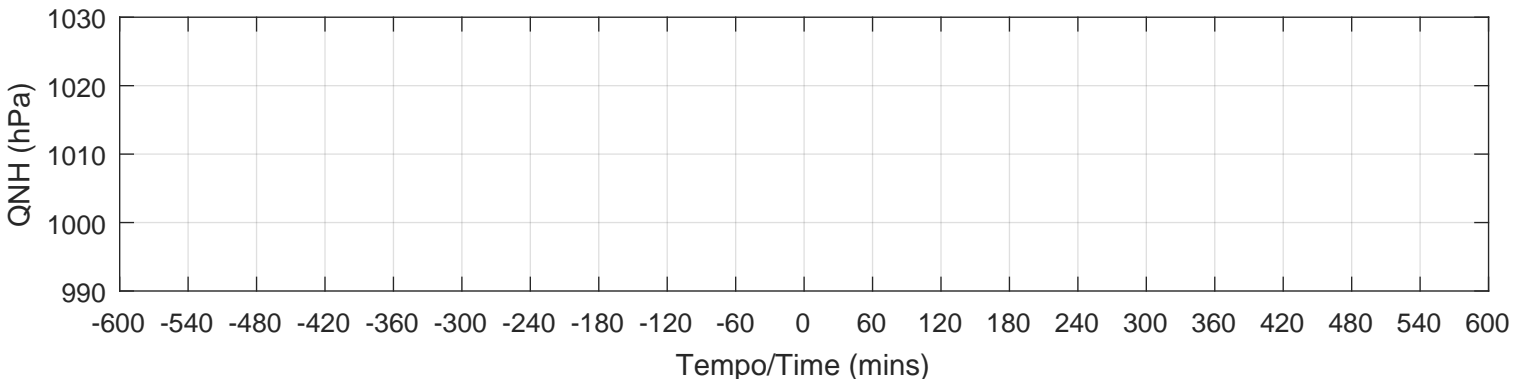
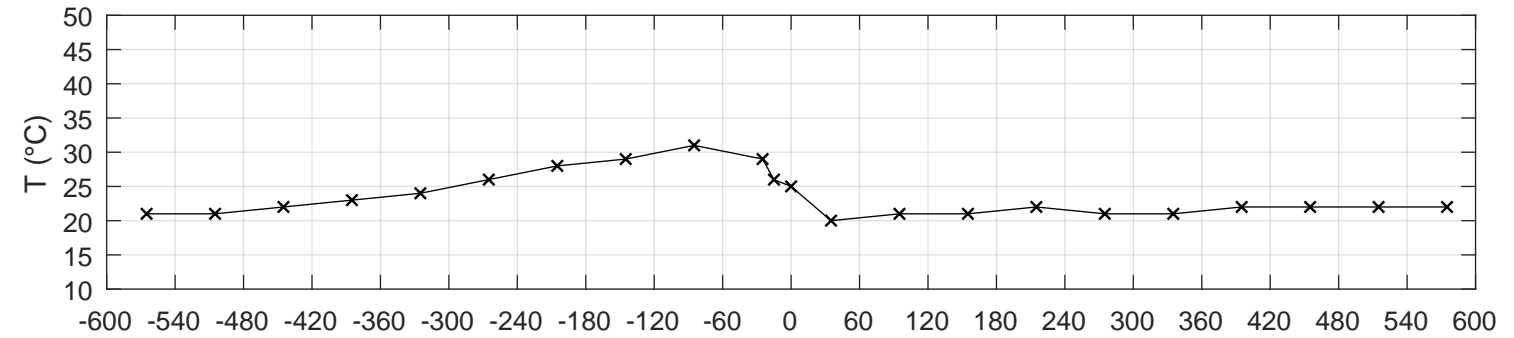
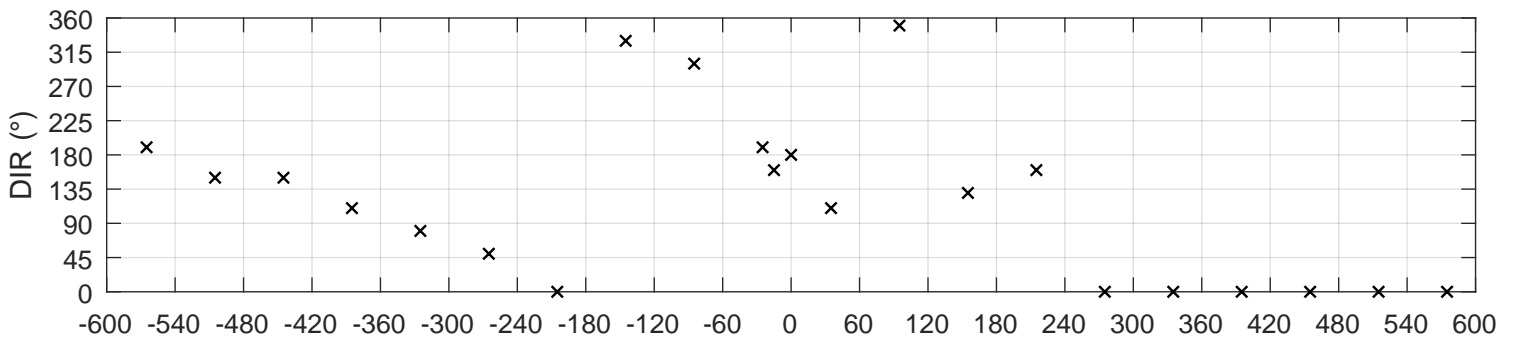
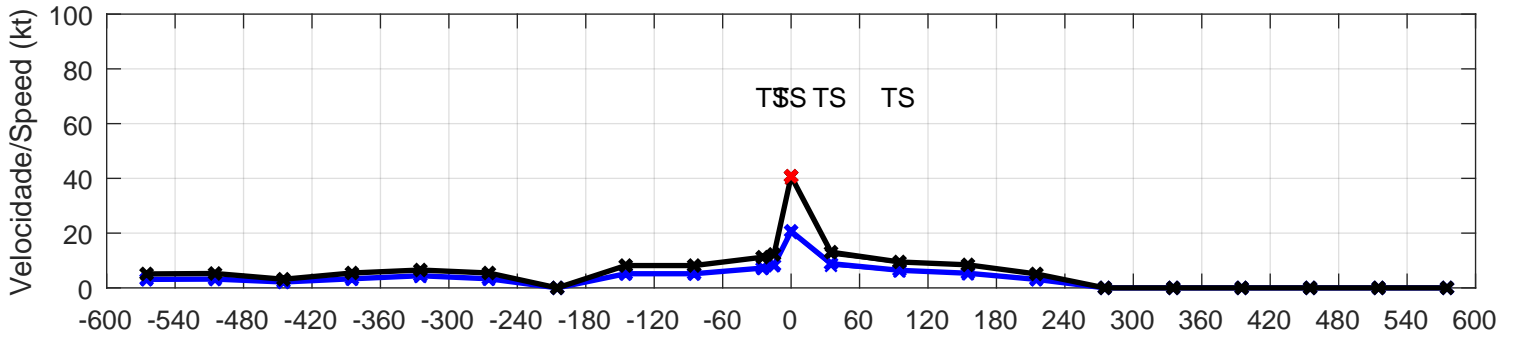
Valores de Pico Peak Values	Razões de Pico Peak Ratios	$\Delta$ Temp. & Press.	$\Delta$ Direção $\Delta$ Direction	Temp. Elétrica Thunderstorm	Classificação Classification
$G_{obs} = 39 \text{ kt}$	$R_{-6} = 2.8$	$T_{med,3} = 19.9 \text{ }^\circ\text{C}$	$DIR = 340^\circ$	NÃO/NO	SINÓTICO
$V_{obs} = 26 \text{ kt}$	$R_{-3} = 1.9$	$\Delta T_{min,3} = 0.0 \text{ }^\circ\text{C}$	$\Delta DIR_{max,-3} = 110^\circ$		SYNOPTIC
$g_V = 1.5$	$R_{+3} = 1.1$	$\Delta Q_{max,3} = 0.0 \text{ hPa}$	$\Delta DIR_{max,+3} = 10^\circ$		(215)
$G_{cor} = 41.0 \text{ kt}$	$R_{+6} = 1.5$	$\Delta$ Grupo/Group = 3			
$V_{cor} = 27.8 \text{ kt}$					





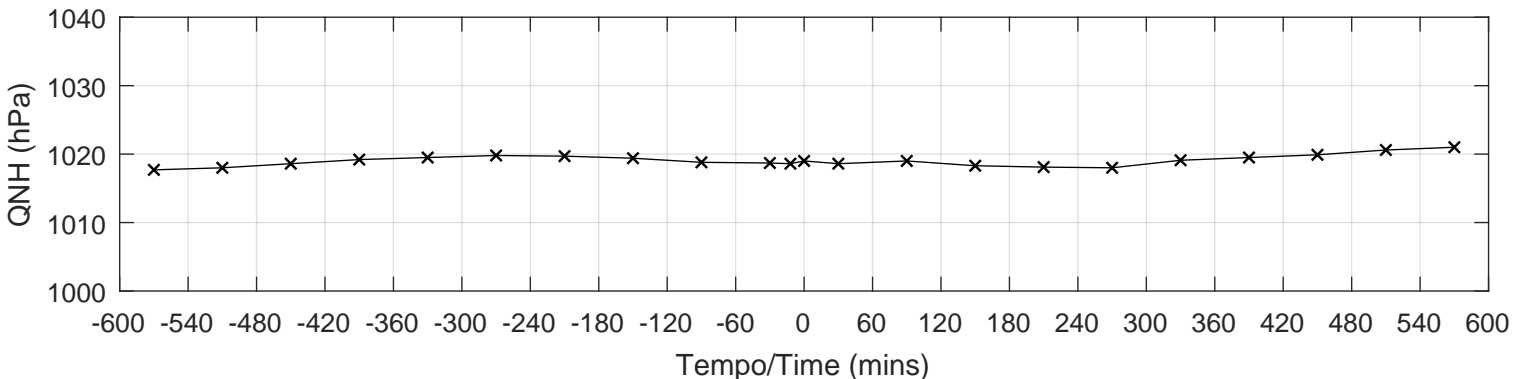
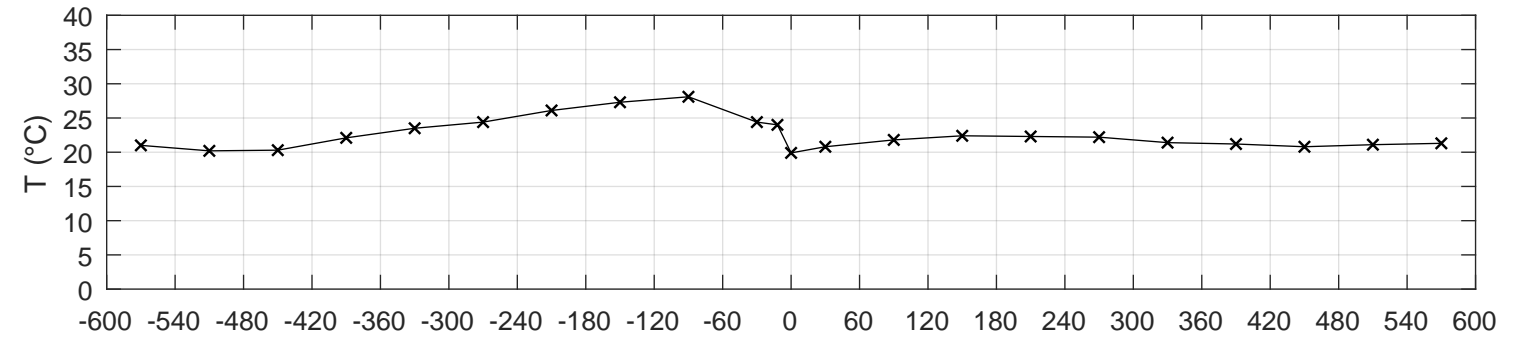
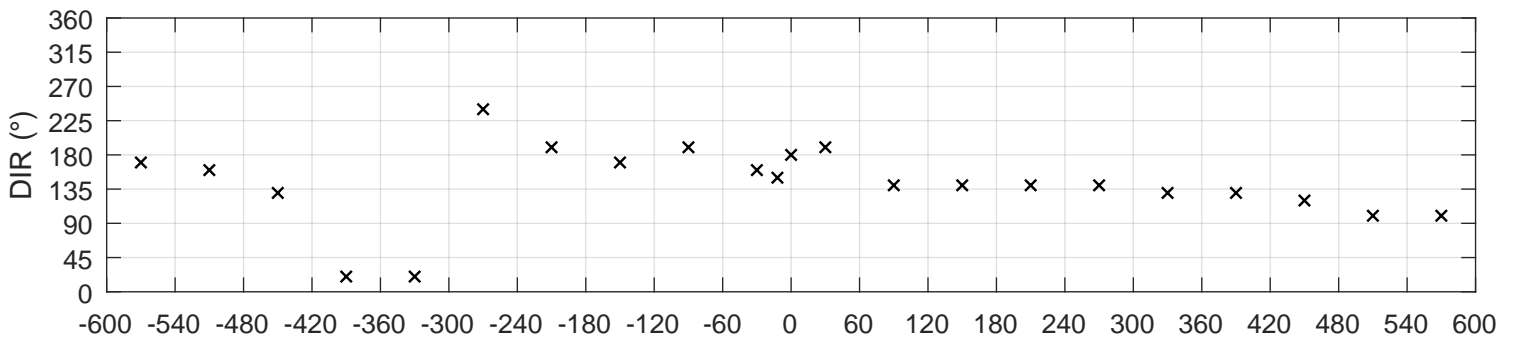
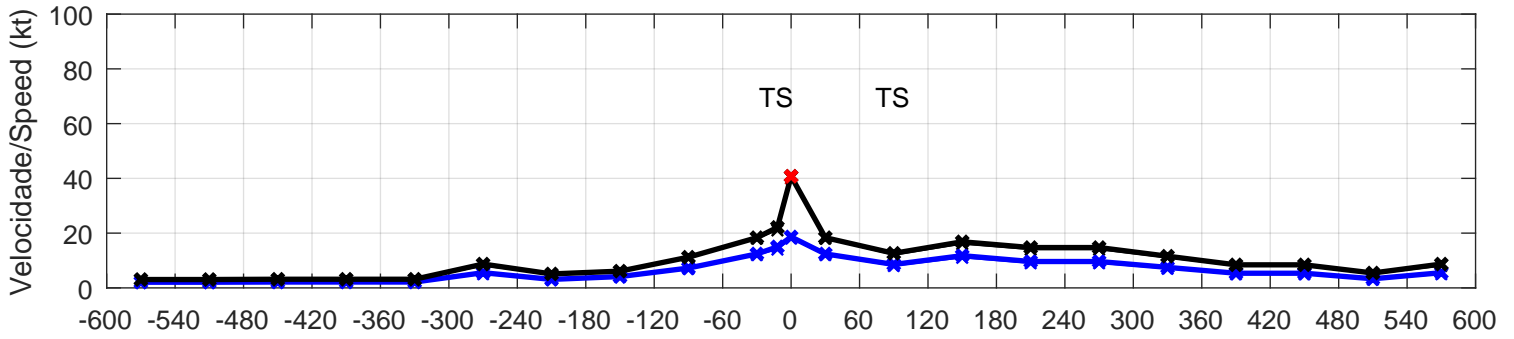
SBSP-2/83780 EVENTO/EVENT 25 - 13/01/1995, 14:25 LOCAL (PAS31/2017)

Valores de Pico Peak Values	Razões de Pico Peak Ratios	$\Delta$ Temp. & Press. $\Delta$ Direction	Temp. Elétrica Thunderstorm	Classificação Classification
$G_{obs} = 40 \text{ kt}$	$R_{-6} = 6.8$	$T_{med,3} = 30.0 \text{ }^\circ\text{C}$	DIR = $180^\circ$	SIM/YES
$V_{obs} = 20 \text{ kt}$	$R_{-3} = 4.6$	$\Delta T_{min,3} = -11.0 \text{ }^\circ\text{C}$	$\Delta DIR_{max,-3} = 150^\circ$	NÃO-SINÓTICO NON-SYNOPTIC
$g_V = 2.0$	$R_{+3} = 4.1$	$\Delta Q_{max,3} = 0.0 \text{ hPa}$	$\Delta DIR_{max,+3} = 170^\circ$	(110)
$G_{cor} = 40.8 \text{ kt}$	$R_{+6} = 7.1$	$\Delta$ Grupo/Group = 2		
$V_{cor} = 20.7 \text{ kt}$				



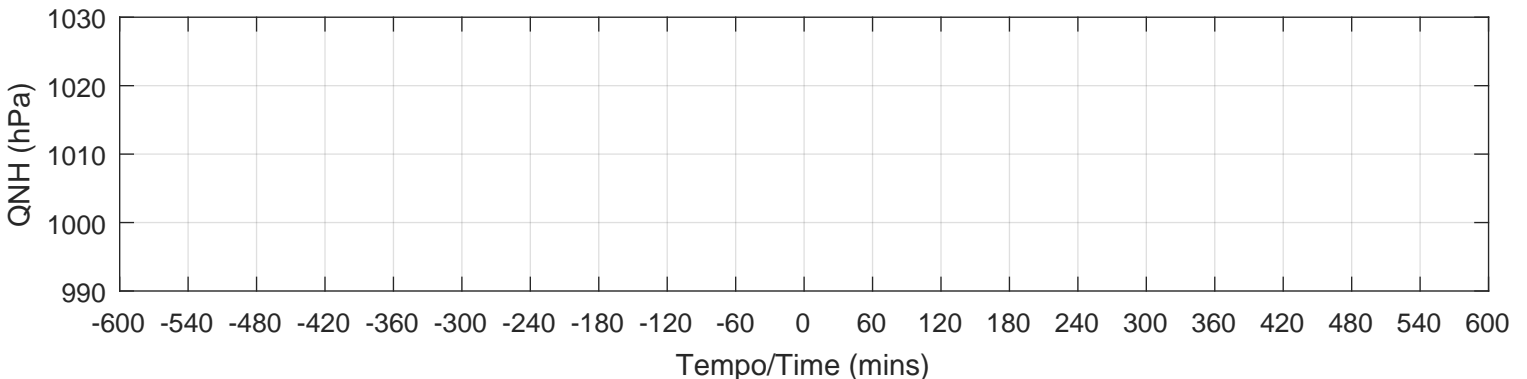
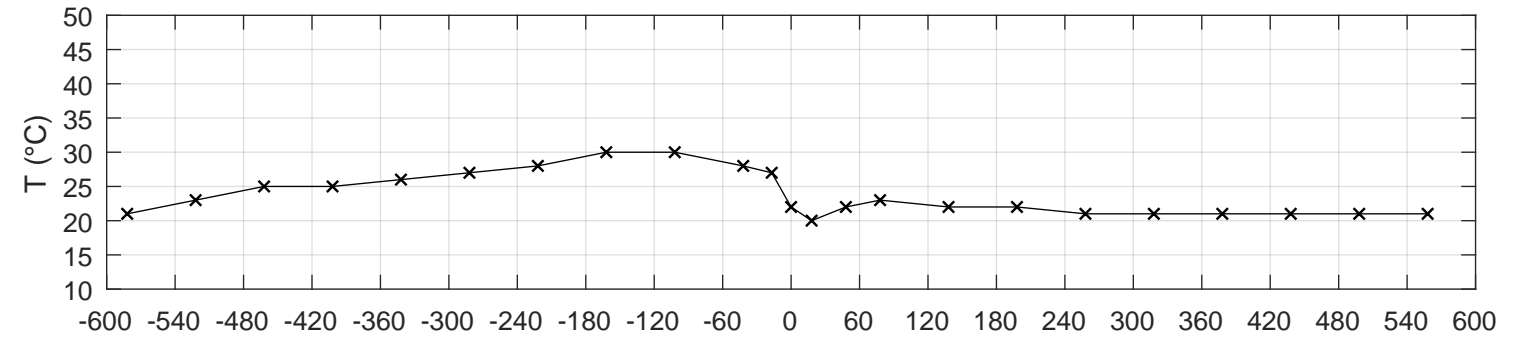
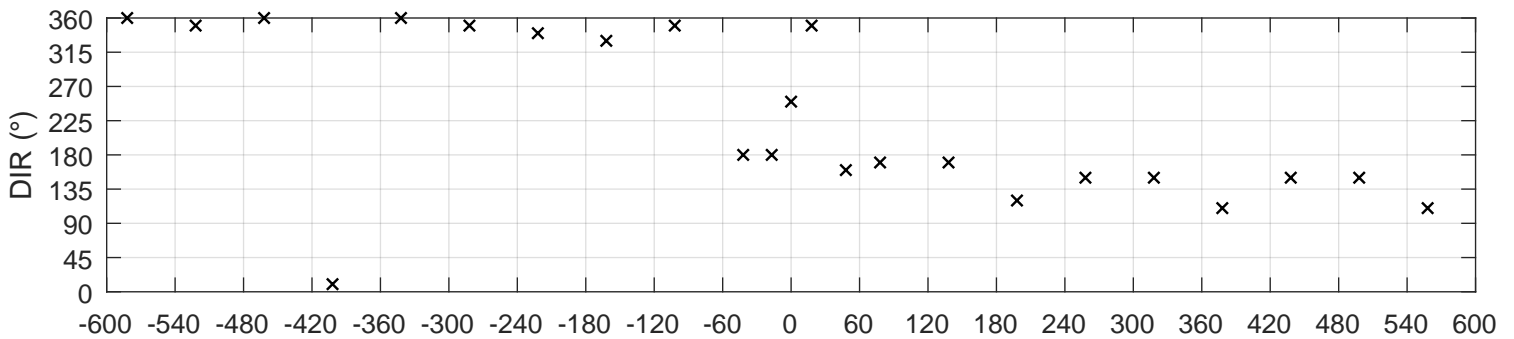
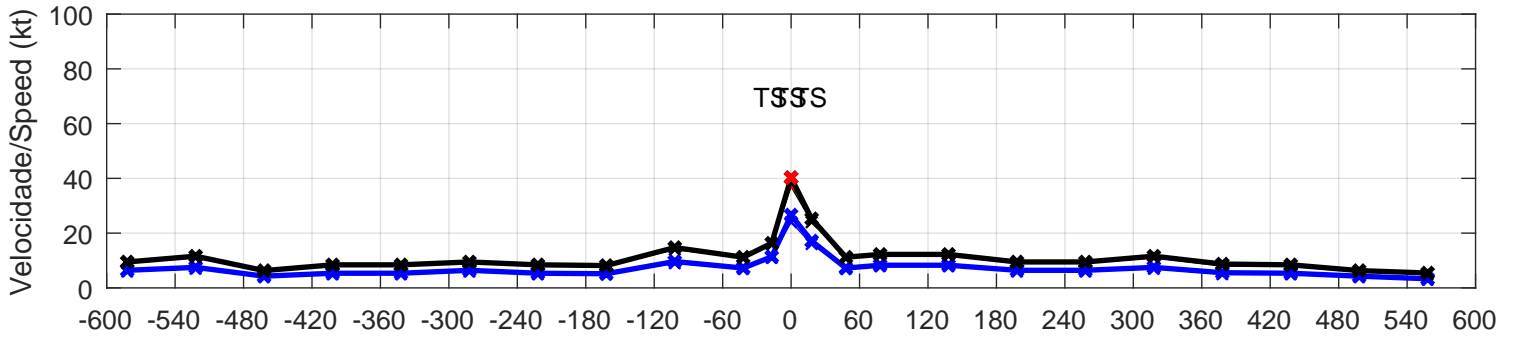
**SBSP-2/83780 EVENTO/EVENT 26 - 17/01/2014, 13:30 LOCAL (PAS31/2017)**

Valores de Pico Peak Values	Razões de Pico Peak Ratios	$\Delta$ Temp. & Press.	$\Delta$ Direção $\Delta$ Direction	Temp. Elétrica Thunderstorm	Classificação Classification
$G_{obs} = 40 \text{ kt}$	$R_{-6} = 5.2$	$T_{med,3} = 27.7 \text{ }^\circ\text{C}$	$DIR = 180^\circ$	SIM/YES	NÃO-SINÓTICO
$V_{obs} = 18 \text{ kt}$	$R_{-3} = 3.8$	$\Delta T_{min,3} = -8.2 \text{ }^\circ\text{C}$	$\Delta DIR_{max,-3} = 30^\circ$		NON-SYNOPTIC
$g_V = 2.2$	$R_{+3} = 2.6$	$\Delta Q_{max,3} = 0.4 \text{ hPa}$	$\Delta DIR_{max,+3} = 40^\circ$		(110)
$G_{cor} = 40.8 \text{ kt}$	$R_{+6} = 2.8$	$\Delta$ Grupo/Group = 2			
$V_{cor} = 18.6 \text{ kt}$					



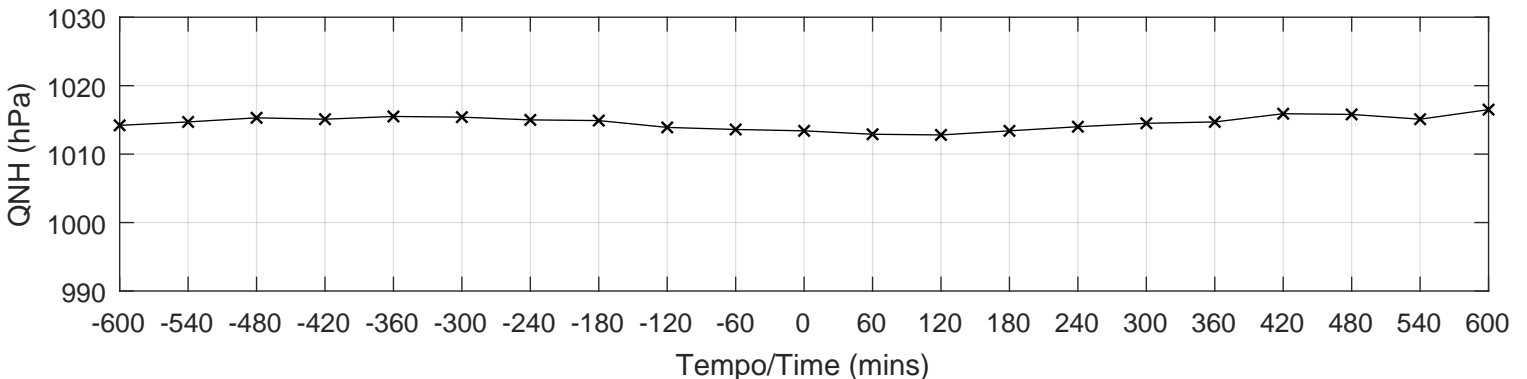
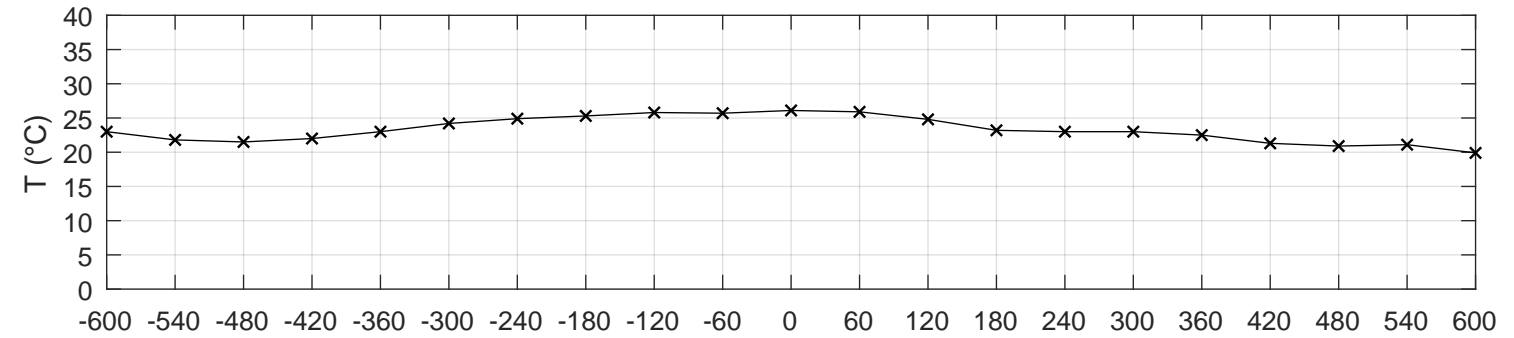
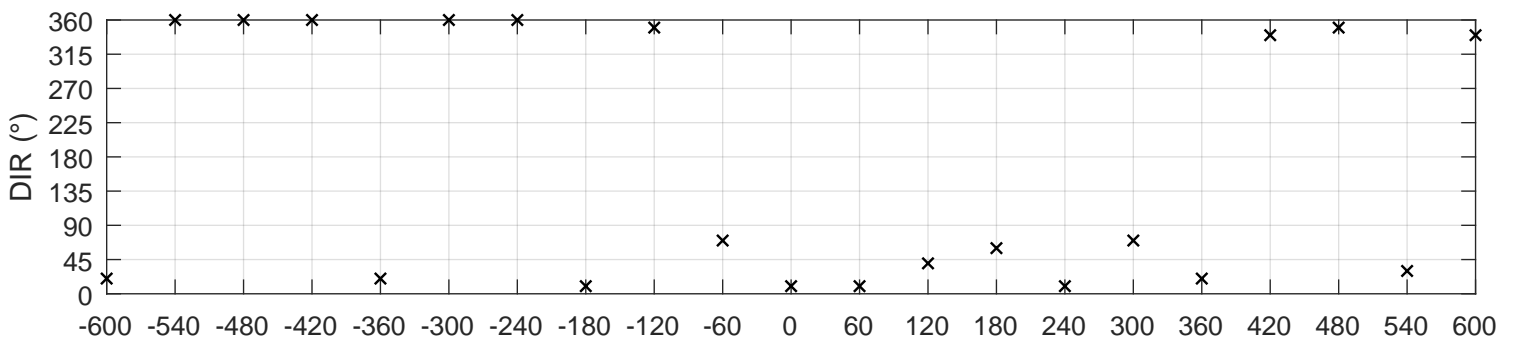
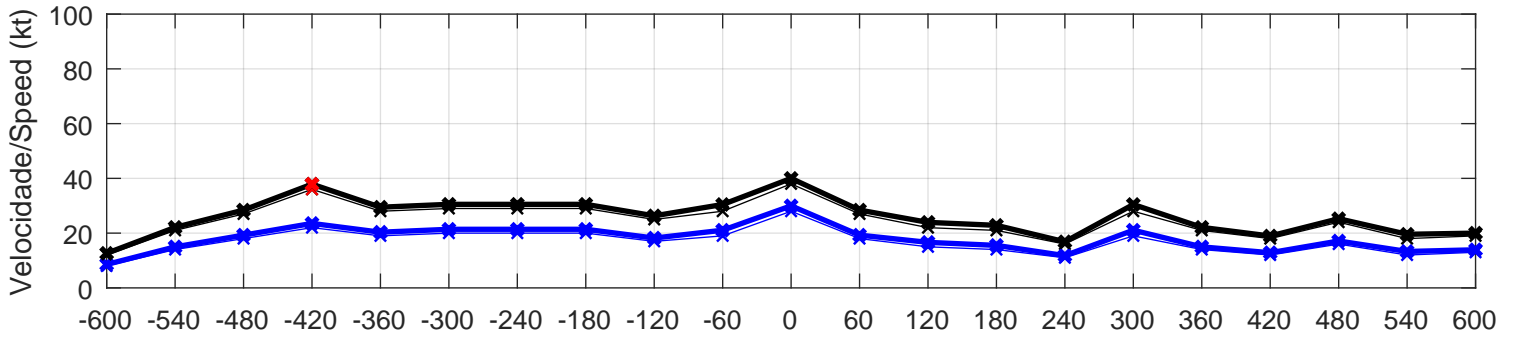
**SBSP-2/83780 EVENTO/EVENT 27 - 22/11/1997, 15:42 LOCAL (PAS31/2017)**

Valores de Pico Peak Values	Razões de Pico Peak Ratios	$\Delta$ Temp. & Press. $\Delta$ Direction	Temp. Elétrica Thunderstorm	Classificação Classification
$G_{obs} = 37 \text{ kt}$	$R_{-6} = 3.8$	$T_{med,3} = 30.0 \text{ }^\circ\text{C}$	DIR = $250^\circ$	SIM/YES
$V_{obs} = 24 \text{ kt}$	$R_{-3} = 3.2$	$\Delta T_{min,3} = -10.0 \text{ }^\circ\text{C}$	$\Delta DIR_{max,-3} = 100^\circ$	NÃO-SINÓTICO NON-SYNOPTIC
$g_V = 1.5$	$R_{+3} = 2.7$	$\Delta Q_{max,3} = 0.0 \text{ hPa}$	$\Delta DIR_{max,+3} = 100^\circ$	(110)
$G_{cor} = 40.2 \text{ kt}$	$R_{+6} = 3.1$	$\Delta$ Grupo/Group = 2		
$V_{cor} = 26.6 \text{ kt}$				



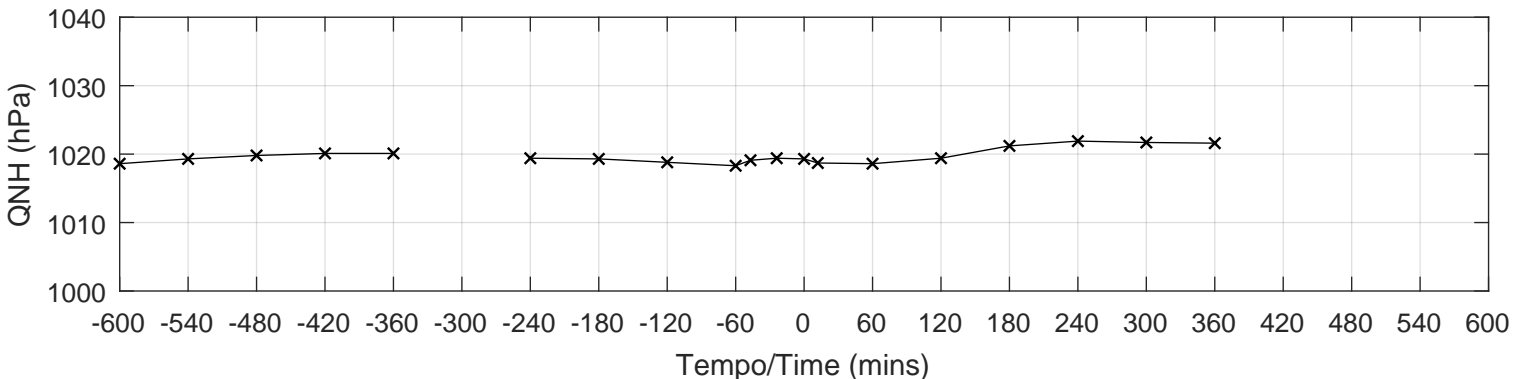
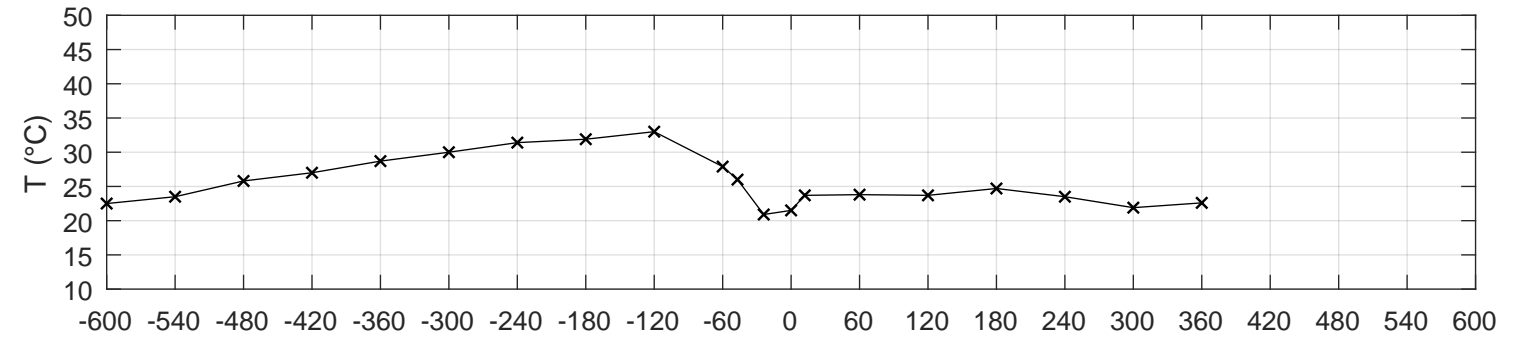
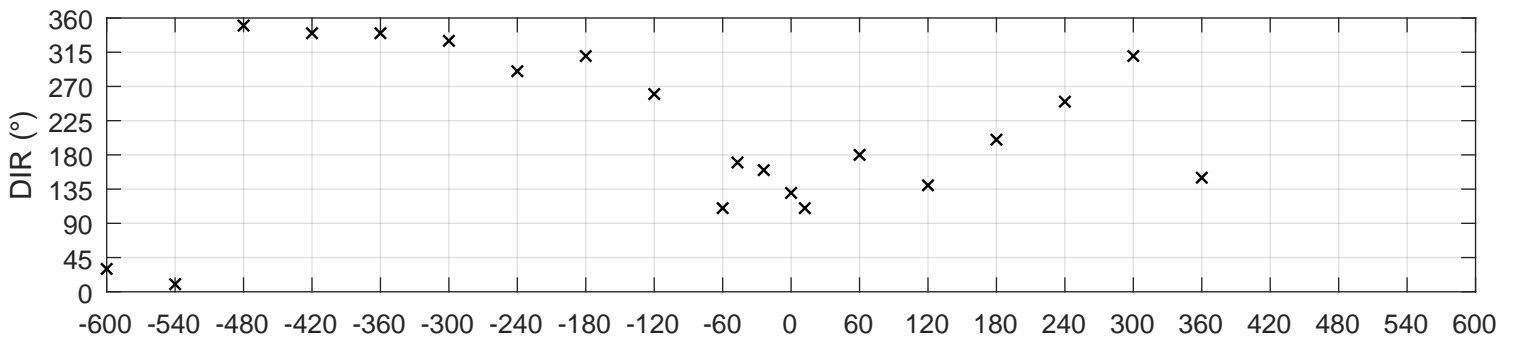
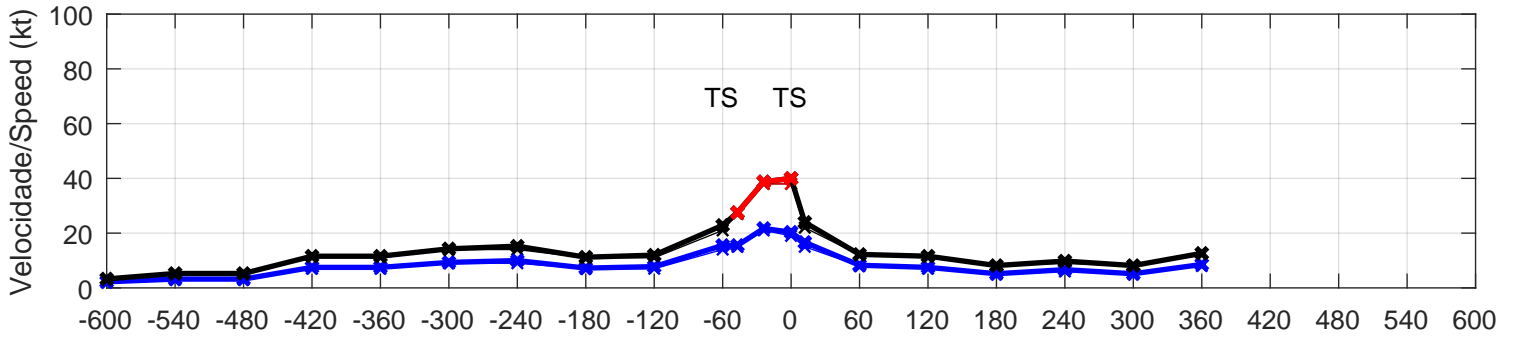
SBSP-2/83780 EVENTO/EVENT 28 - 14/01/2012, 15:00 LOCAL (PAS31/2017)

Valores de Pico Peak Values	Razões de Pico Peak Ratios	$\Delta$ Temp. & Press.	$\Delta$ Direção $\Delta$ Direction	Temp. Elétrica Thunderstorm	Classificação Classification
$G^* = 38$ kt	$R_{-6} = 1.4$	$T_{med,3} = 25.6$ °C	$DIR = 10^\circ$	NÃO/NO	SINÓTICO
$V_{obs} = 28$ kt	$R_{-3} = 1.4$	$\Delta T_{min,3} = -0.1$ °C	$\Delta DIR_{max,-3} = 60^\circ$		SYNOPTIC
$g_V = []$	$R_{+3} = 1.6$	$\Delta Q_{max,3} = 0.0$ hPa	$\Delta DIR_{max,+3} = 50^\circ$		(226)
$G_{cor} = 40.0$ kt	$R_{+6} = 1.7$	$\Delta$ Grupo/Group = 3			
$V_{cor} = 30.0$ kt					



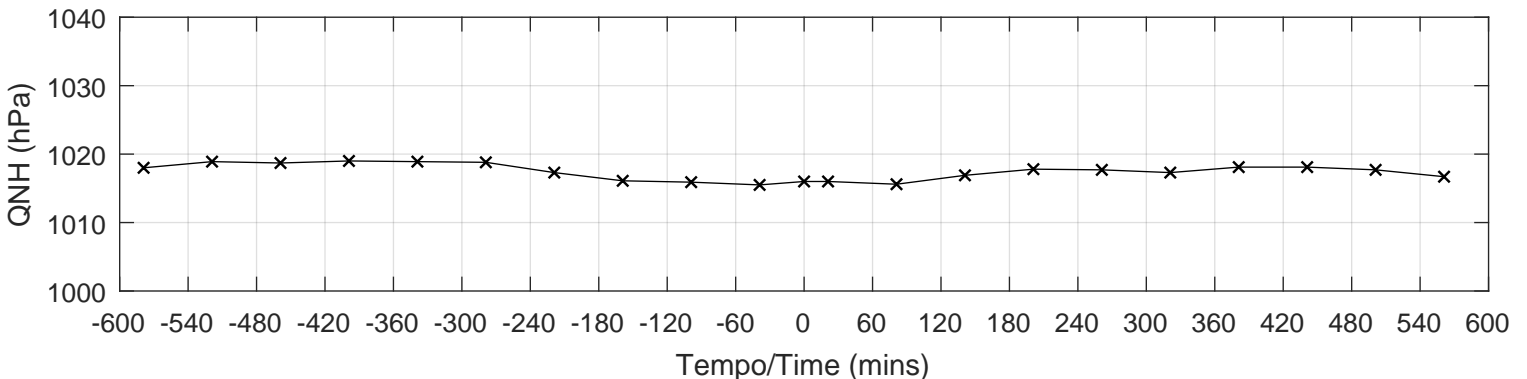
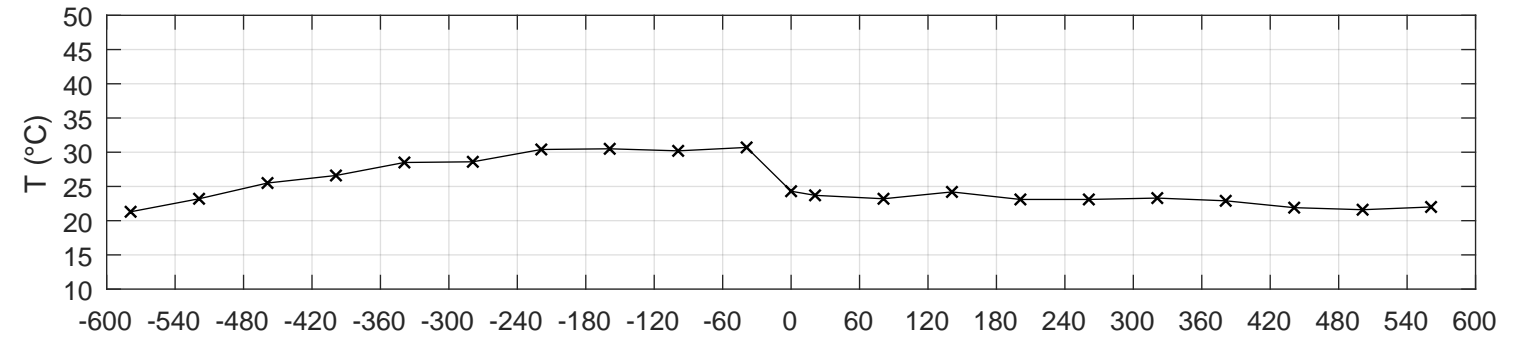
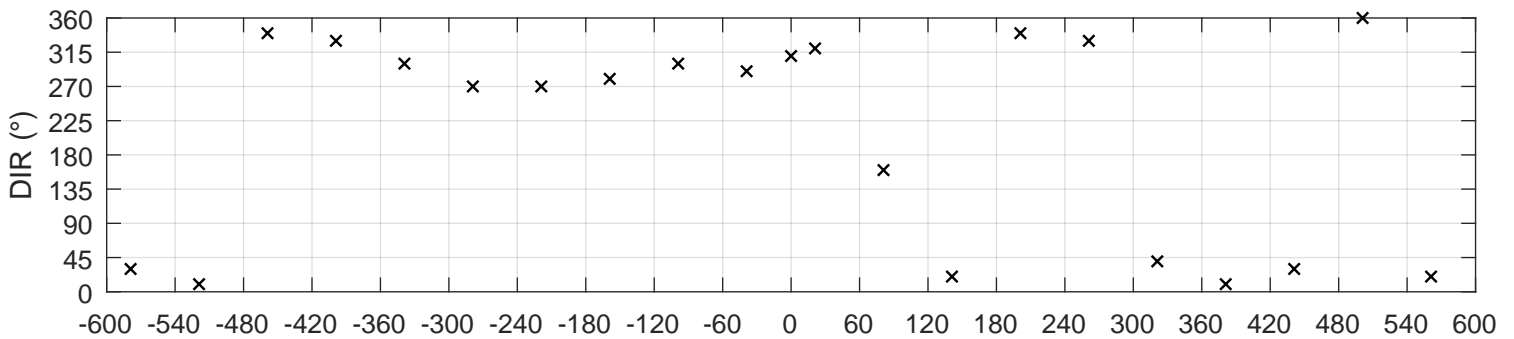
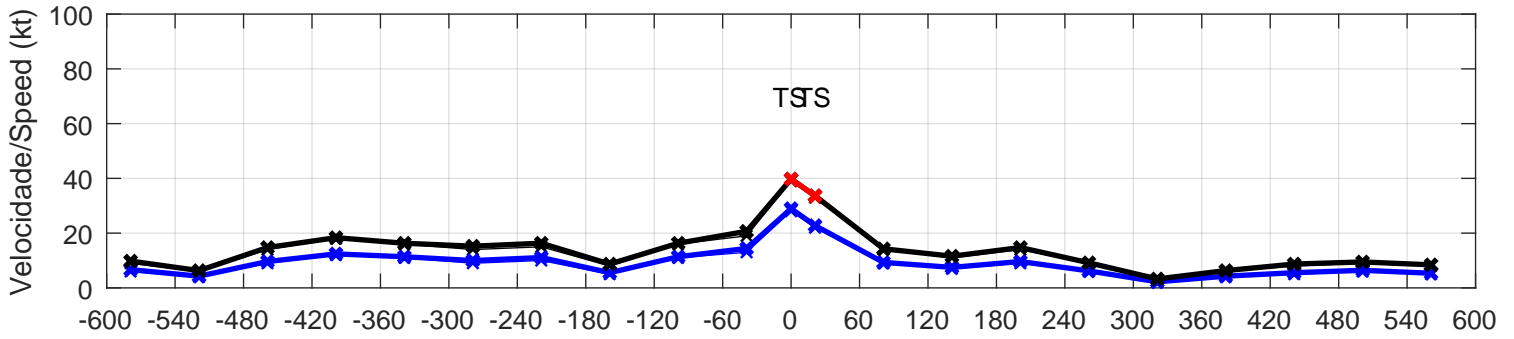
SBSP-2/83780 EVENTO/EVENT 29 - 05/02/2016, 16:00 LOCAL (PAS31/2017)

Valores de Pico Peak Values	Razões de Pico Peak Ratios	$\Delta$ Temp. & Press.	$\Delta$ Direção $\Delta$ Direction	Temp. Elétrica Thunderstorm	Classificação Classification
$G_{obs} = 38$ kt	$R_{-6} = 2.5$	$T_{med,3} = 32.0$ °C	$DIR = 130^\circ$	SIM/YES	NÃO-SINÓTICO
$V_{obs} = 19$ kt	$R_{-3} = 2.2$	$\Delta T_{min,3} = -12.1$ °C	$\Delta DIR_{max,-3} = 180^\circ$		NON-SYNOPTIC
$g_V = 2.0$	$R_{+3} = 3.0$	$\Delta Q_{max,3} = 1.1$ hPa	$\Delta DIR_{max,+3} = 70^\circ$		(110)
$G_{cor} = 40.0$ kt	$R_{+6} = 3.3$	$\Delta$ Grupo/Group = 1			
$V_{cor} = 20.3$ kt					



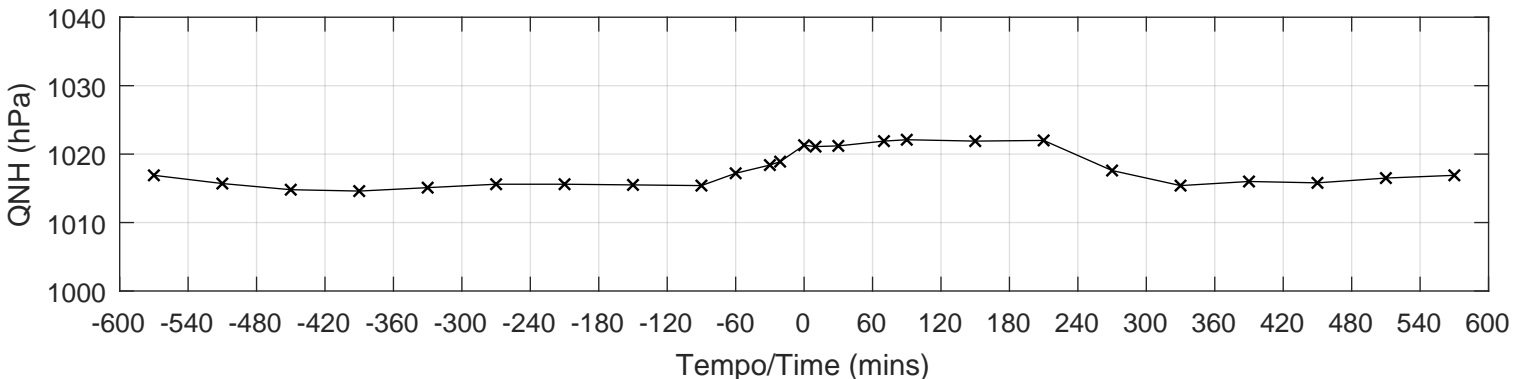
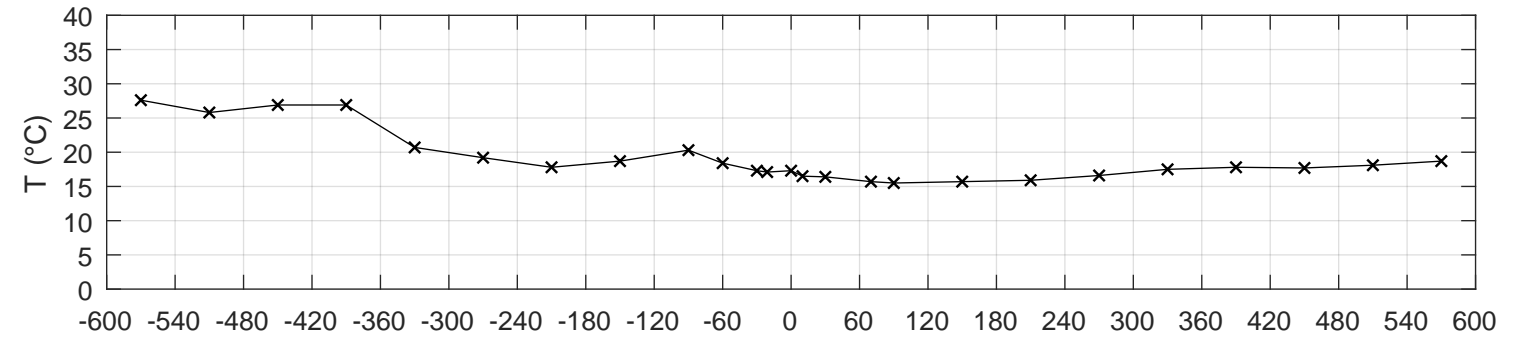
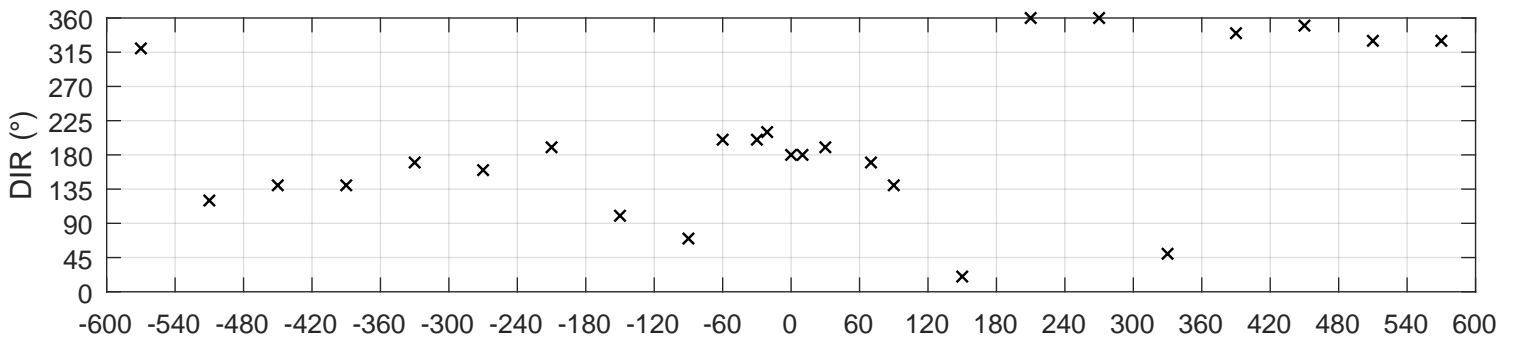
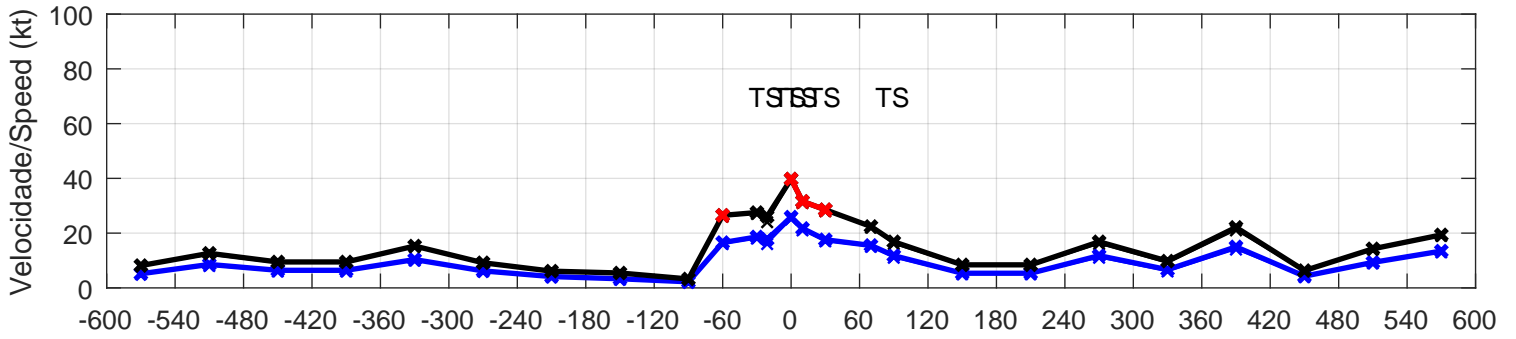
SBSP-2/83780 EVENTO/EVENT 30 - 02/02/2013, 16:39 LOCAL (PAS31/2017)

Valores de Pico Peak Values	Razões de Pico Peak Ratios	$\Delta$ Temp. & Press.	$\Delta$ Direção $\Delta$ Direction	Temp. Elétrica Thunderstorm	Classificação Classification
$G_{obs} = 39 \text{ kt}$	$R_{-6} = 2.7$	$T_{med,3} = 30.4 \text{ }^\circ\text{C}$	$DIR = 310^\circ$	SIM/YES	NÃO-SINÓTICO
$V_{obs} = 28 \text{ kt}$	$R_{-3} = 2.8$	$\Delta T_{min,3} = -7.0 \text{ }^\circ\text{C}$	$\Delta DIR_{max,-3} = 30^\circ$		NON-SYNOPTIC
$g_V = 1.4$	$R_{+3} = 2.0$	$\Delta Q_{max,3} = 0.5 \text{ hPa}$	$\Delta DIR_{max,+3} = 150^\circ$		(110)
$G_{cor} = 39.7 \text{ kt}$	$R_{+6} = 2.8$	$\Delta$ Grupo/Group = 2			
$V_{cor} = 29.0 \text{ kt}$					



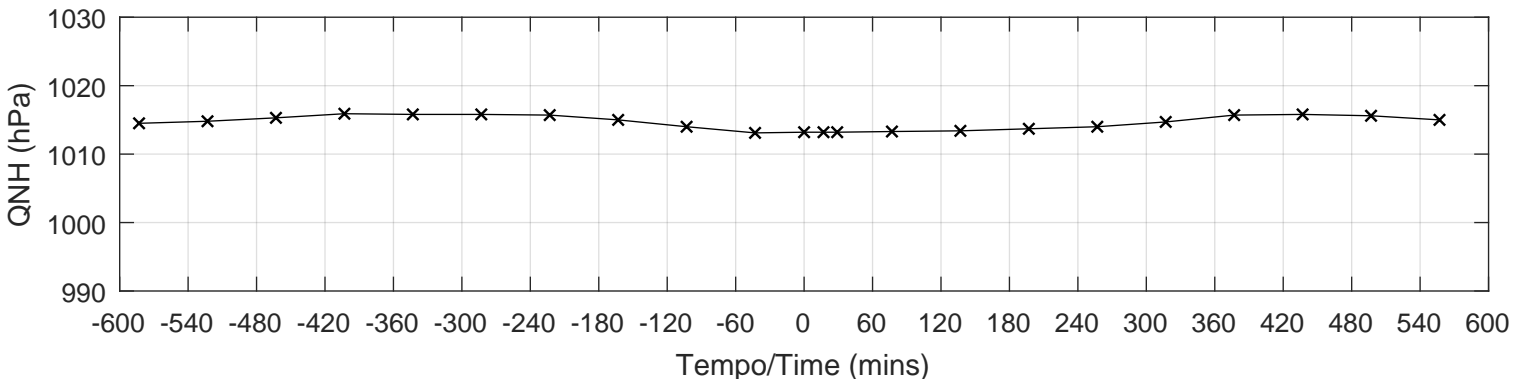
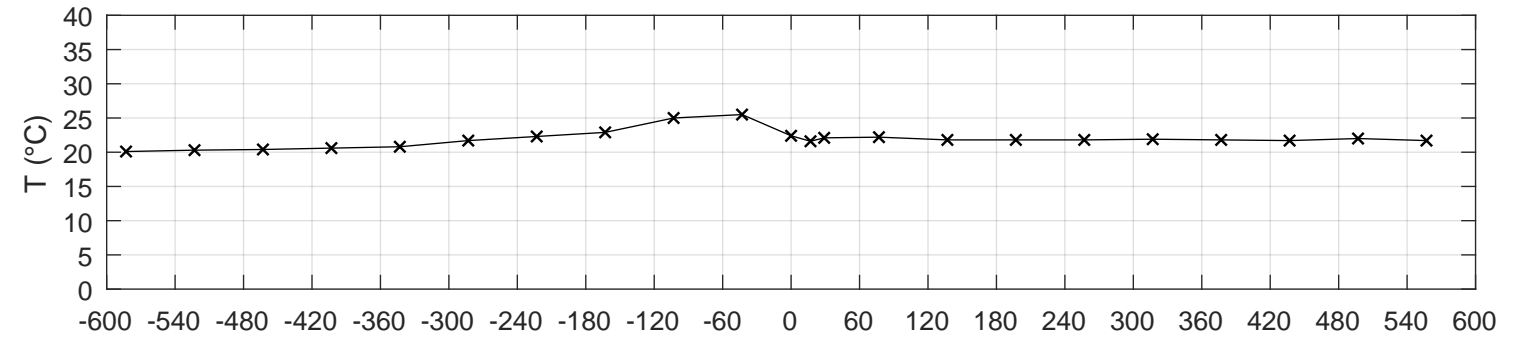
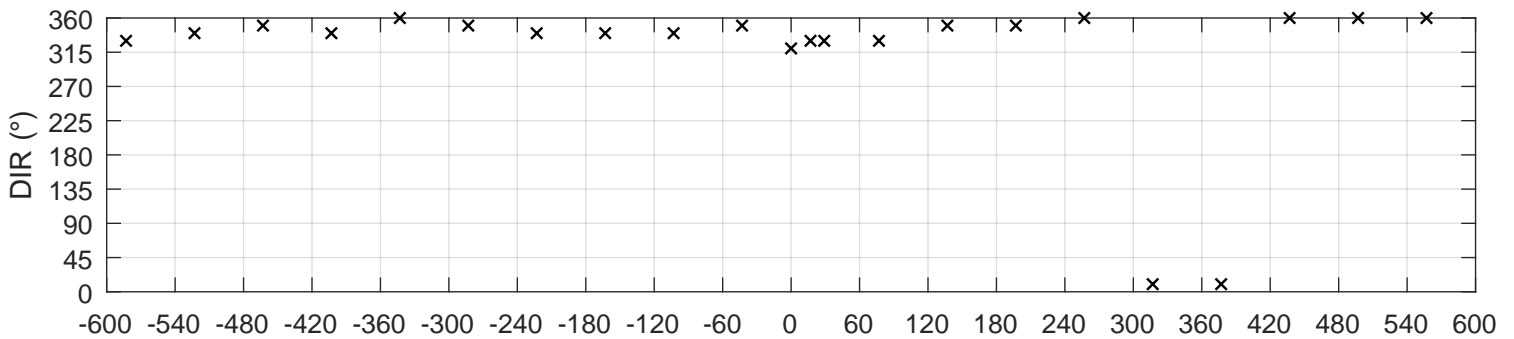
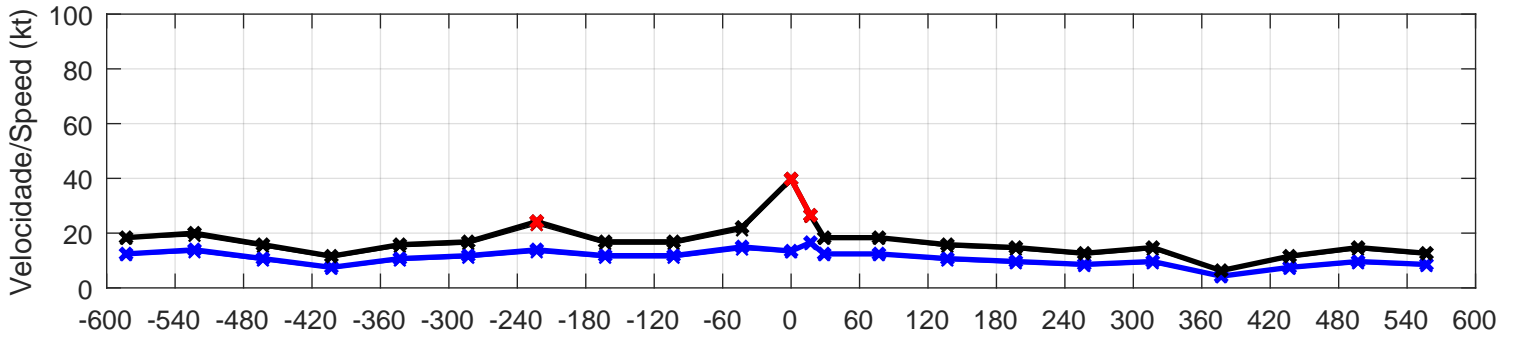
SBSP-2/83780 EVENTO/EVENT 31 - 02/09/2014, 22:30 LOCAL (PAS31/2017)

Valores de Pico Peak Values	Razões de Pico Peak Ratios	$\Delta$ Temp. & Press.	$\Delta$ Direção $\Delta$ Direction	Temp. Elétrica Thunderstorm	Classificação Classification
$G_{obs} = 39 \text{ kt}$	$R_{-6} = 3.5$	$T_{med,3} = 19.0 \text{ }^\circ\text{C}$	$DIR = 180^\circ$	SIM/YES	NÃO-SINÓTICO
$V_{obs} = 25 \text{ kt}$	$R_{-3} = 3.1$	$\Delta T_{min,3} = -3.9 \text{ }^\circ\text{C}$	$\Delta DIR_{max,-3} = 110^\circ$		NON-SYNOPTIC
$g_V = 1.6$	$R_{+3} = 2.2$	$\Delta Q_{max,3} = 5.9 \text{ hPa}$	$\Delta DIR_{max,+3} = 160^\circ$		(110)
$G_{cor} = 39.7 \text{ kt}$	$R_{+6} = 2.6$	$\Delta$ Grupo/Group = 1			
$V_{cor} = 25.9 \text{ kt}$					



SBSP-2/83780 EVENTO/EVENT 32 - 18/02/2015, 15:43 LOCAL (PAS31/2017)

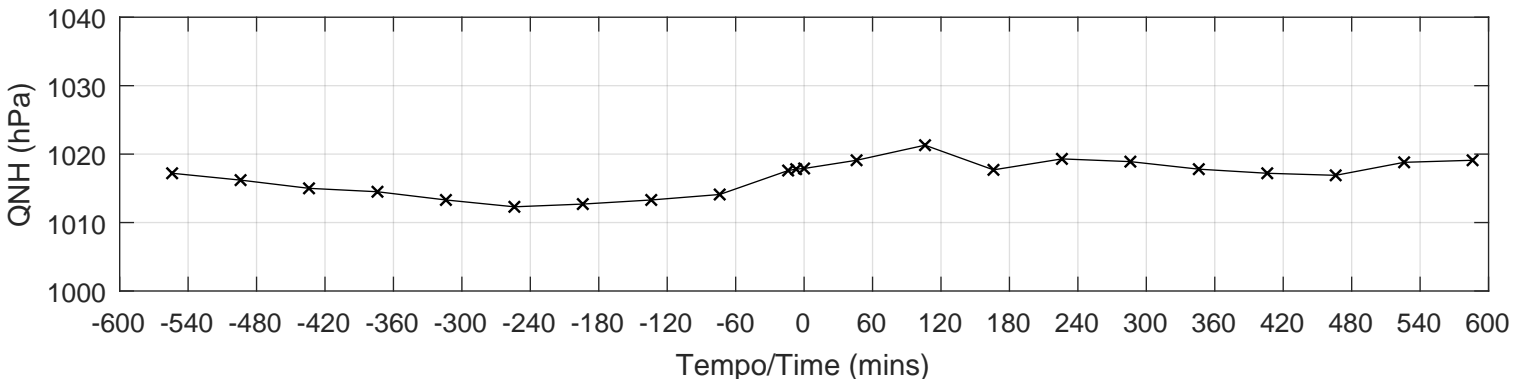
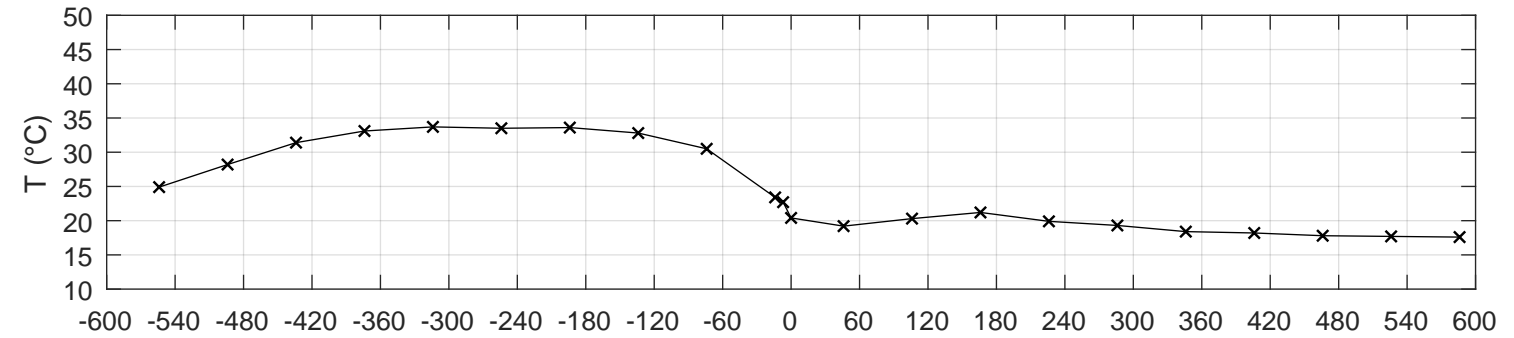
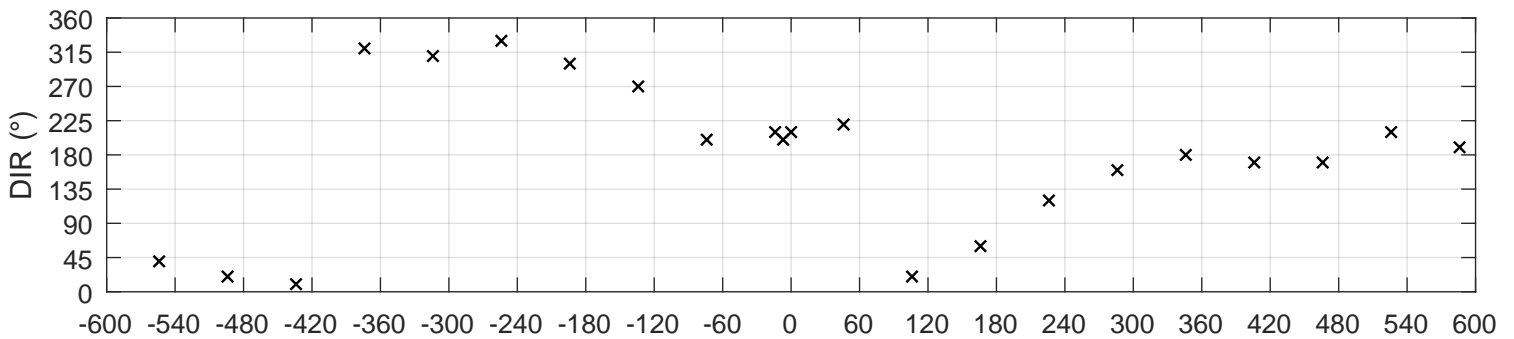
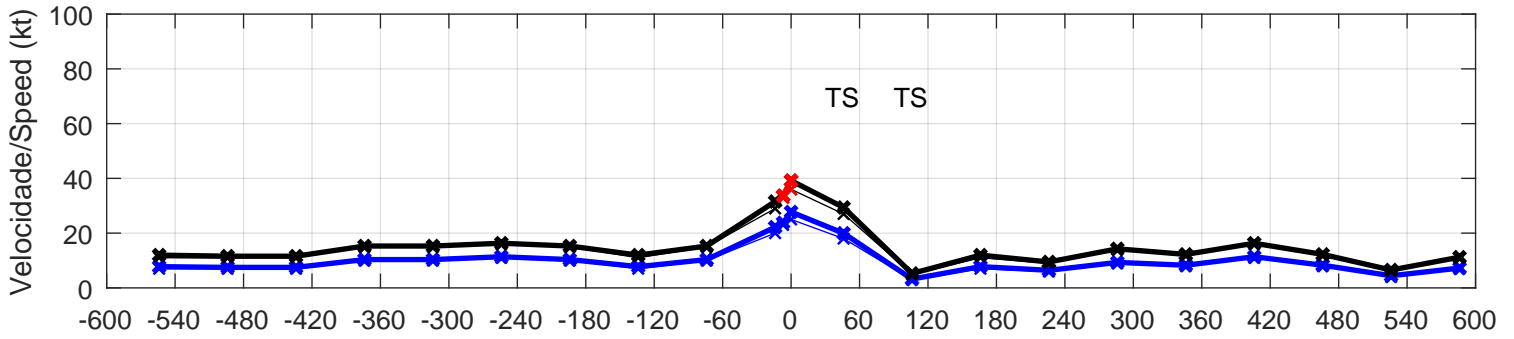
Valores de Pico Peak Values	Razões de Pico Peak Ratios	$\Delta$ Temp. & Press. $\Delta$ Direction	$\Delta$ Direção $\Delta$ Direction	Temp. Elétrica Thunderstorm	Classificação Classification
$G_{obs} = 39 \text{ kt}$	$R_{-6} = 2.2$	$T_{med,3} = 23.9 \text{ }^\circ\text{C}$	$DIR = 320^\circ$	NÃO/NO	NÃO-SINÓTICO
$V_{obs} = 13 \text{ kt}$	$R_{-3} = 2.3$	$\Delta T_{min,3} = -3.9 \text{ }^\circ\text{C}$	$\Delta DIR_{max,-3} = 30^\circ$		NON-SYNOPTIC
$g_V = 3.0$	$R_{+3} = 2.2$	$\Delta Q_{max,3} = 0.1 \text{ hPa}$	$\Delta DIR_{max,+3} = 30^\circ$		(117)
$G_{cor} = 39.7 \text{ kt}$	$R_{+6} = 2.5$	$\Delta$ Grupo/Group = 3			
$V_{cor} = 13.4 \text{ kt}$					





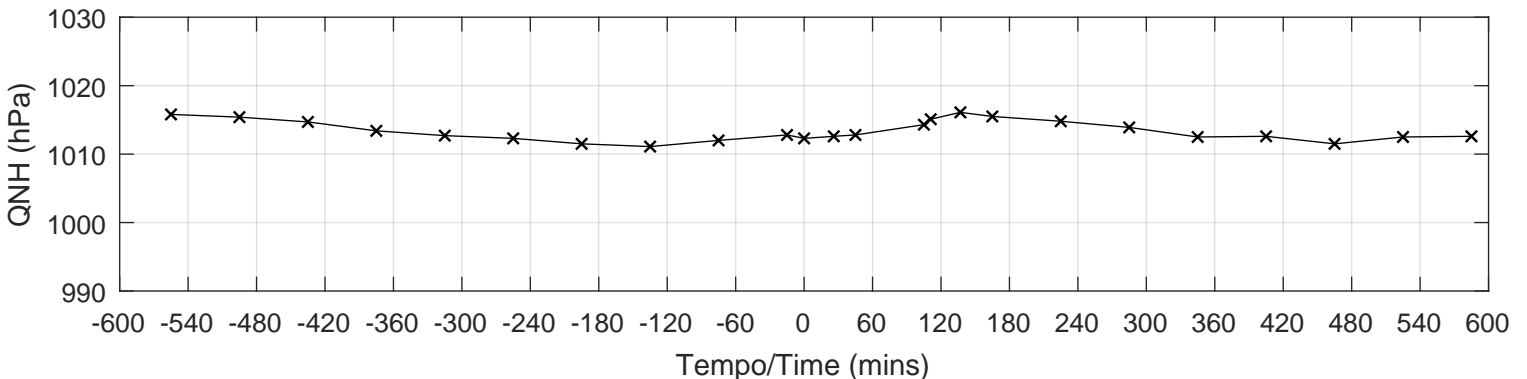
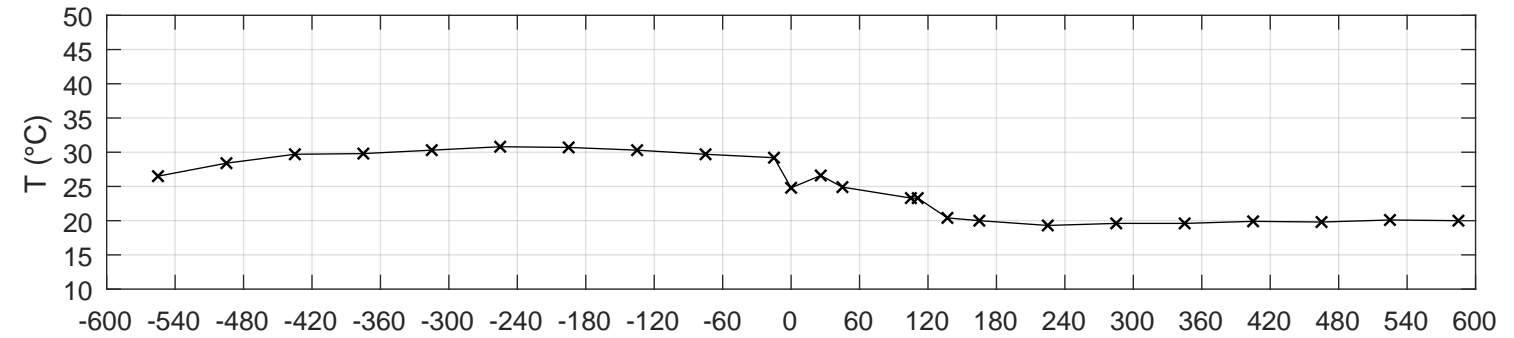
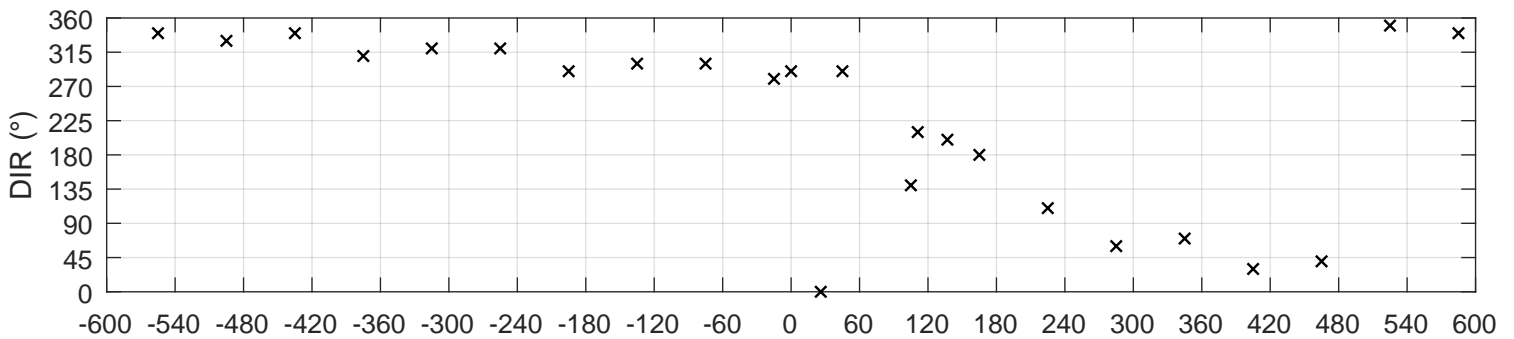
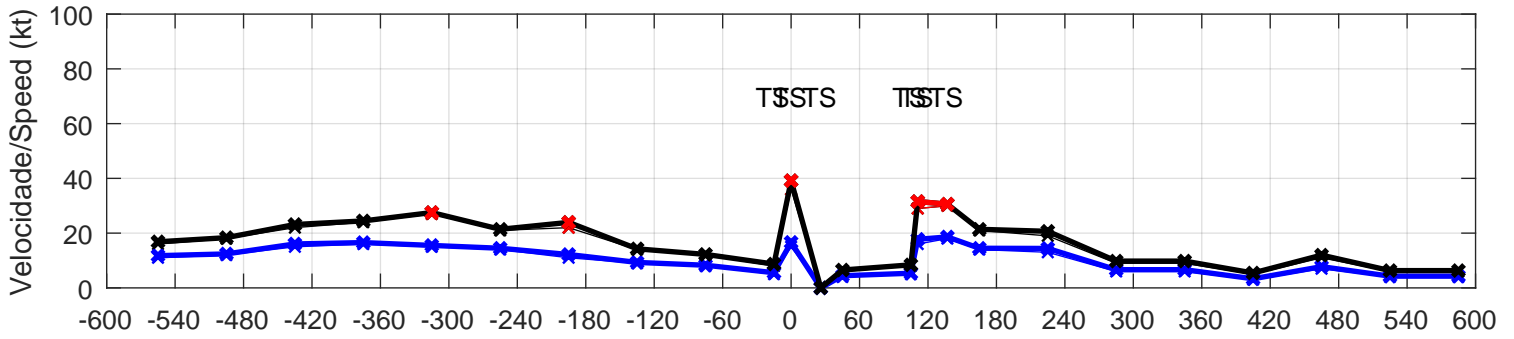
**SBSP-2/83780 EVENTO/EVENT 33 - 21/10/2007, 19:14 LOCAL (PAS31/2017)**

Valores de Pico Peak Values	Razões de Pico Peak Ratios	$\Delta$ Temp. & Press.	$\Delta$ Direção $\Delta$ Direction	Temp. Elétrica Thunderstorm	Classificação Classification
$G_{obs} = 36 \text{ kt}$	$R_{-6} = 2.4$	$T_{med,3} = 31.6 \text{ }^\circ\text{C}$	$DIR = 210^\circ$	SIM/YES	NÃO-SINÓTICO
$V_{obs} = 25 \text{ kt}$	$R_{-3} = 2.4$	$\Delta T_{min,3} = -11.3 \text{ }^\circ\text{C}$	$\Delta DIR_{max,-3} = 60^\circ$		NON-SYNOPTIC
$g_V = 1.4$	$R_{+3} = 2.5$	$\Delta Q_{max,3} = 5.0 \text{ hPa}$	$\Delta DIR_{max,+3} = 170^\circ$		(110)
$G_{cor} = 39.2 \text{ kt}$	$R_{+6} = 2.8$	$\Delta$ Grupo/Group = 1			
$V_{cor} = 27.7 \text{ kt}$					



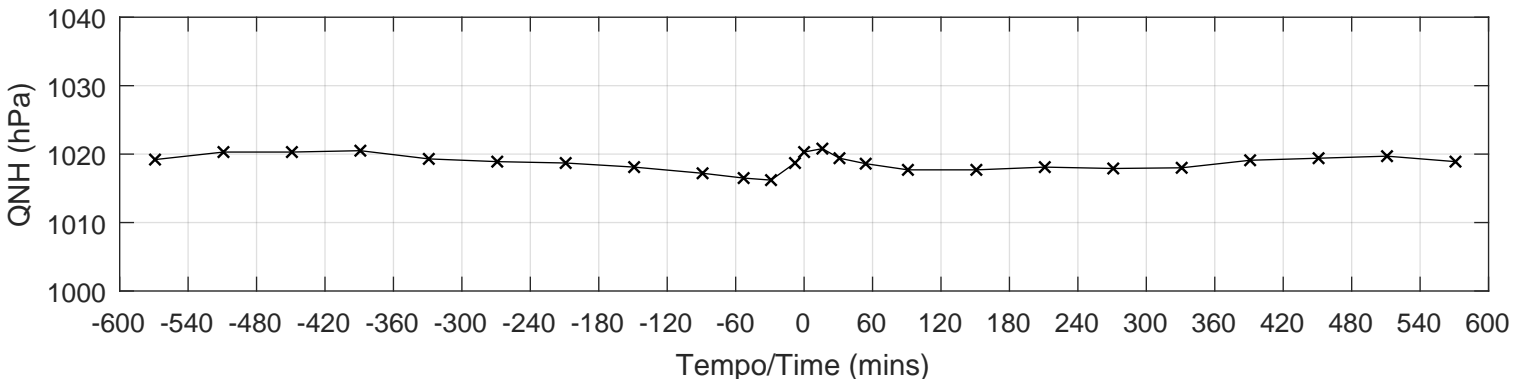
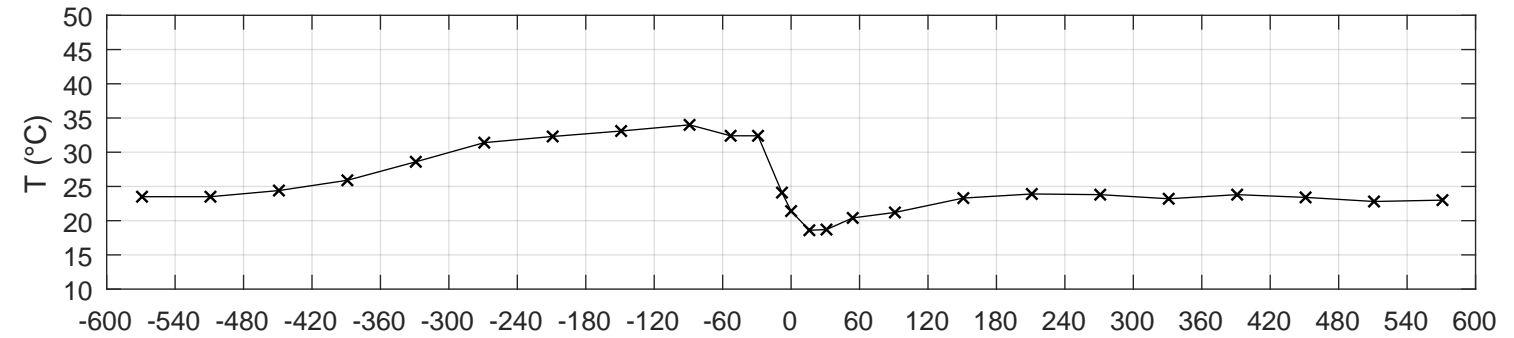
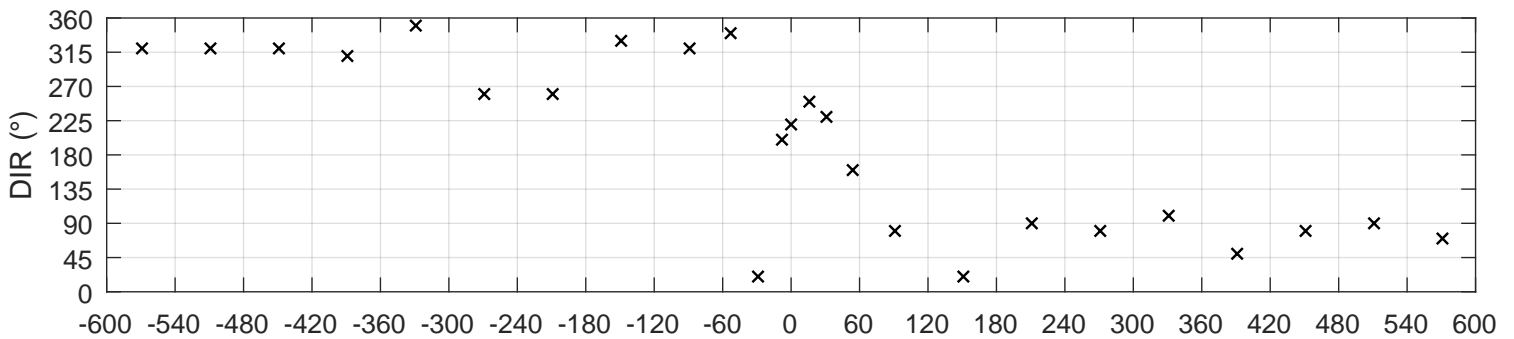
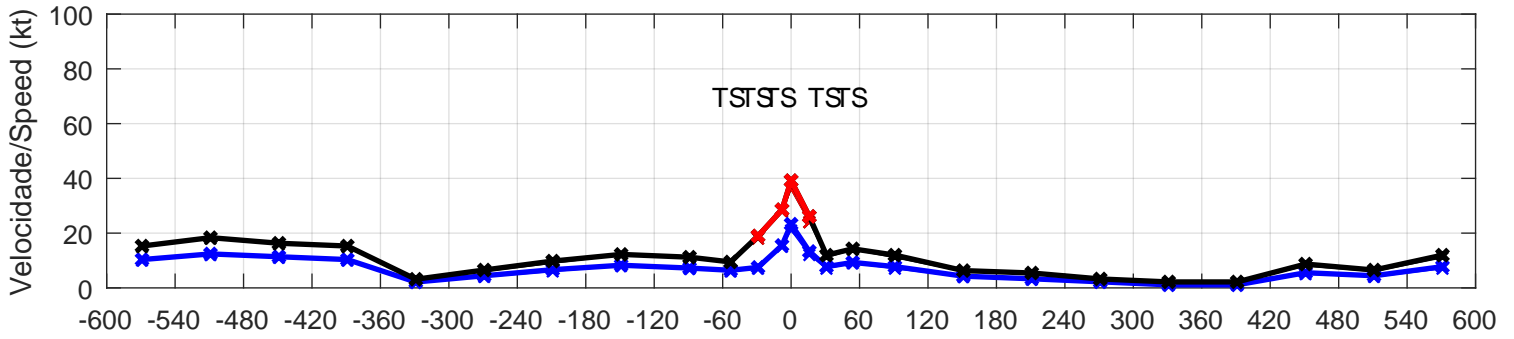
SBSP-2/83780 EVENTO/EVENT 34 - 21/10/2012, 19:15 LOCAL (PAS31/2017)

Valores de Pico Peak Values	Razões de Pico Peak Ratios	$\Delta$ Temp. & Press. $\Delta$ Direction	$\Delta$ Direção $\Delta$ Direction	Temp. Elétrica Thunderstorm	Classificação Classification
$G_{obs} = 36 \text{ kt}$	$R_{-6} = 1.9$	$T_{med,3} = 30.0 \text{ }^\circ\text{C}$	$DIR = 290^\circ$	SIM/YES	NÃO-SINÓTICO
$V_{obs} = 15 \text{ kt}$	$R_{-3} = 2.9$	$\Delta T_{min,3} = -4.9 \text{ }^\circ\text{C}$	$\Delta DIR_{max,-3} = 10^\circ$		NON-SYNOPTIC
$g_V = 2.4$	$R_{+3} = 2.2$	$\Delta Q_{max,3} = 0.8 \text{ hPa}$	$\Delta DIR_{max,+3} = 150^\circ$		(110)
$G_{cor} = 39.2 \text{ kt}$	$R_{+6} = 2.5$	$\Delta$ Grupo/Group = 2			
$V_{cor} = 16.6 \text{ kt}$					



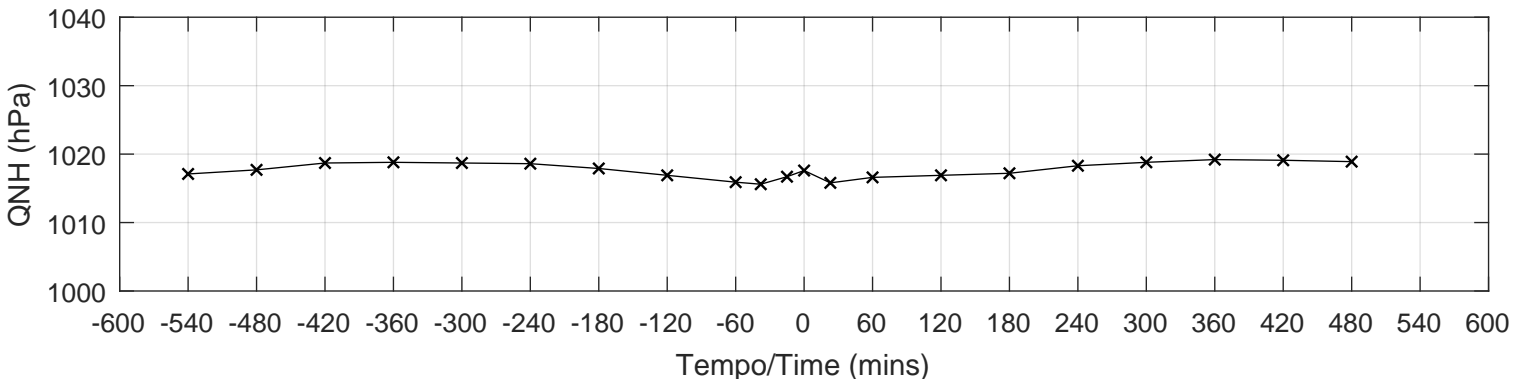
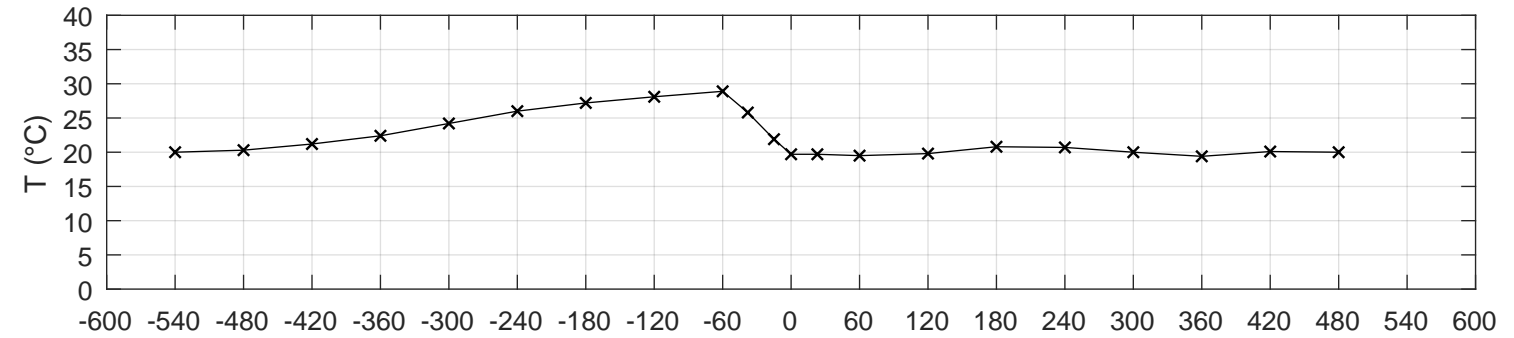
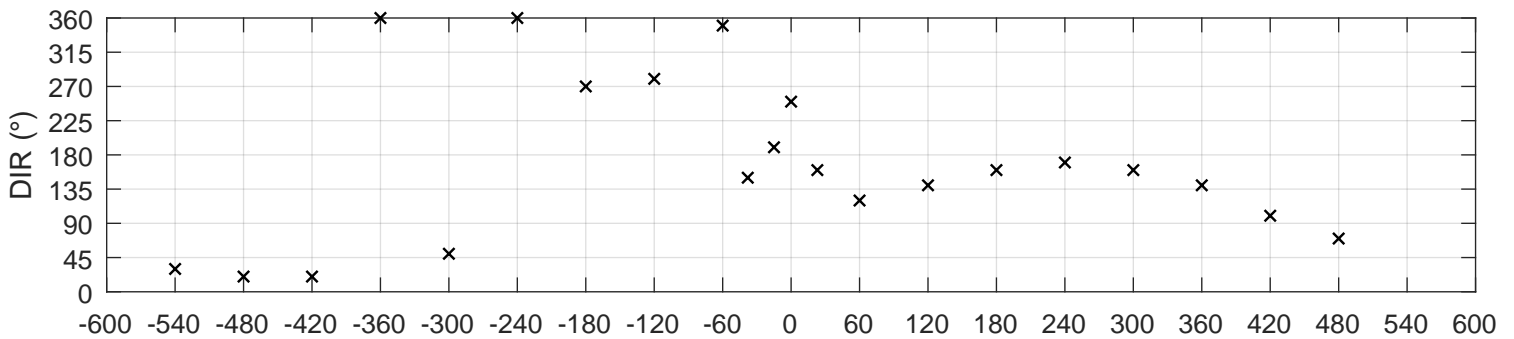
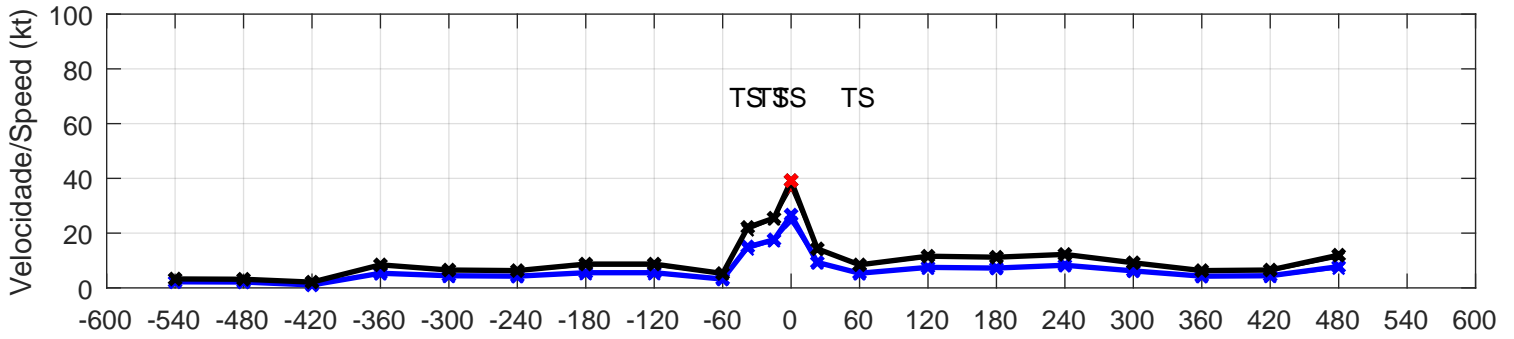
SBSP-2/83780 EVENTO/EVENT 35 - 12/01/2015, 15:29 LOCAL (PAS31/2017)

Valores de Pico Peak Values	Razões de Pico Peak Ratios	$\Delta$ Temp. & Press.	$\Delta$ Direção $\Delta$ Direction	Temp. Elétrica Thunderstorm	Classificação Classification
$G_{obs} = 36 \text{ kt}$	$R_{-6} = 3.9$	$T_{med,3} = 33.4 \text{ }^\circ\text{C}$	$DIR = 220^\circ$	SIM/YES	NÃO-SINÓTICO
$V_{obs} = 21 \text{ kt}$	$R_{-3} = 2.8$	$\Delta T_{min,3} = -15.4 \text{ }^\circ\text{C}$	$\Delta DIR_{max,-3} = 160^\circ$		NON-SYNOPTIC
$g_V = 1.7$	$R_{+3} = 3.3$	$\Delta Q_{max,3} = 4.6 \text{ hPa}$	$\Delta DIR_{max,+3} = 160^\circ$		(110)
$G_{cor} = 39.2 \text{ kt}$	$R_{+6} = 4.9$	$\Delta$ Grupo/Group = 1			
$V_{cor} = 23.3 \text{ kt}$					



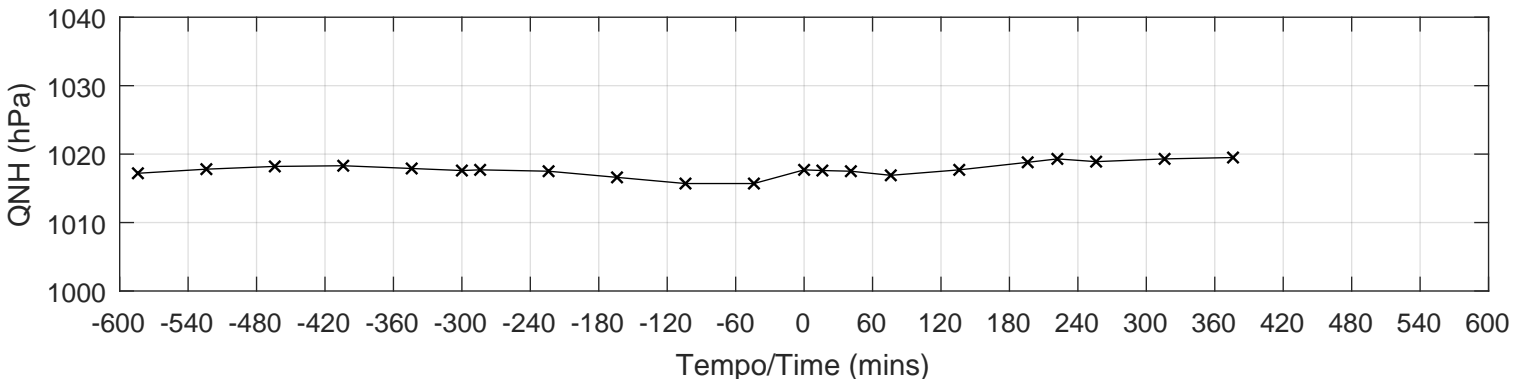
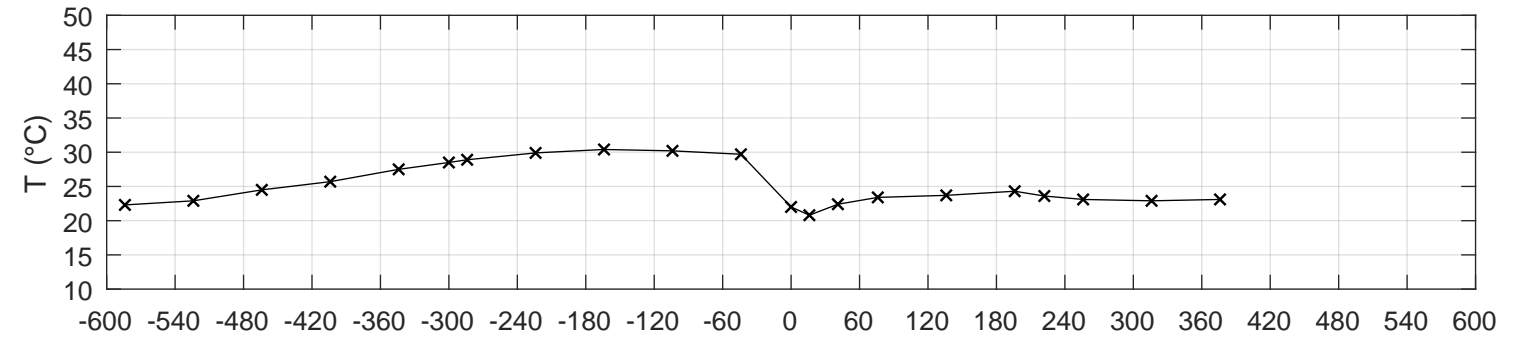
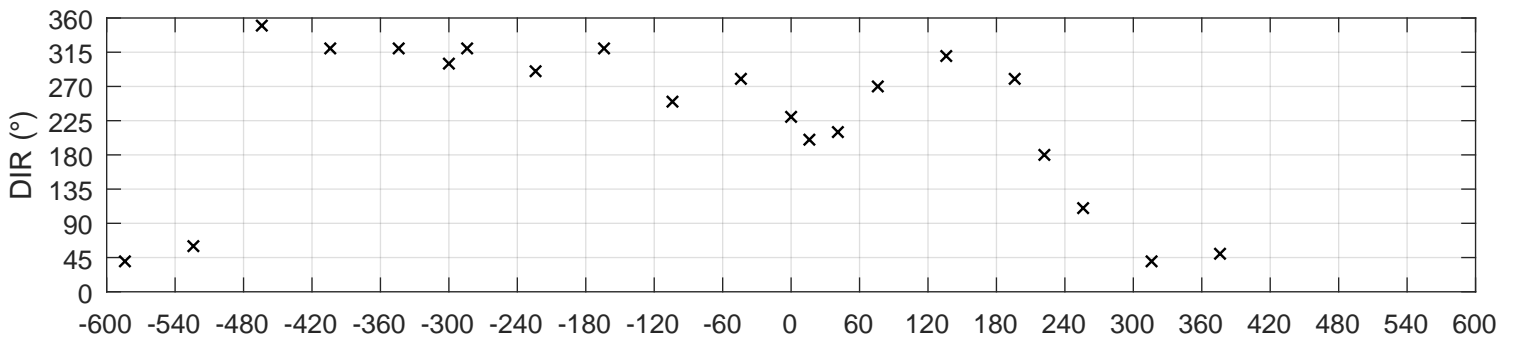
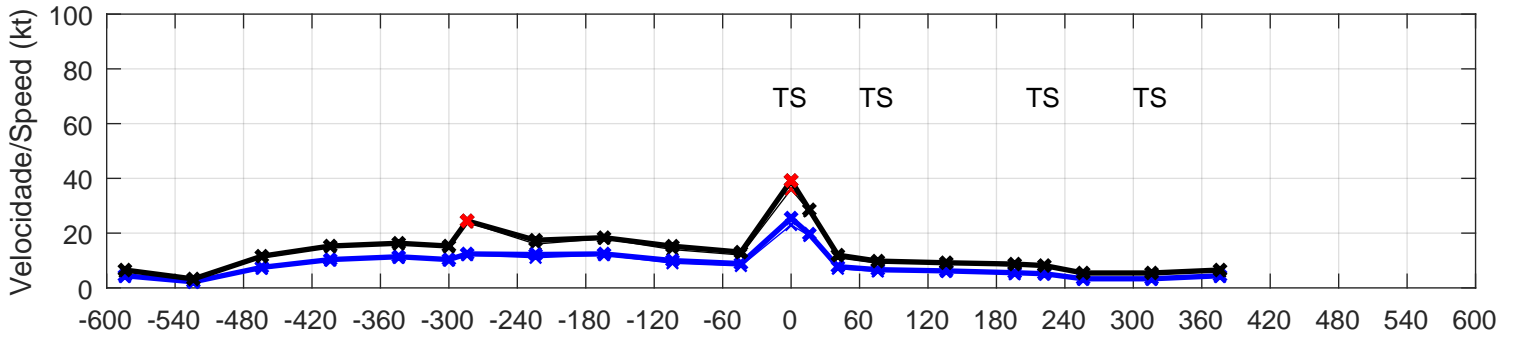
SBSP-2/83780 EVENTO/EVENT 36 - 16/03/2015, 15:00 LOCAL (PAS31/2017)

Valores de Pico Peak Values	Razões de Pico Peak Ratios	$\Delta$ Temp. & Press.	$\Delta$ Direção $\Delta$ Direction	Temp. Elétrica Thunderstorm	Classificação Classification
$G_{obs} = 36 \text{ kt}$	$R_{-6} = 4.1$	$T_{med,3} = 27.8 \text{ }^\circ\text{C}$	$DIR = 250^\circ$	SIM/YES	NÃO-SINÓTICO
$V_{obs} = 24 \text{ kt}$	$R_{-3} = 3.4$	$\Delta T_{min,3} = -9.4 \text{ }^\circ\text{C}$	$\Delta DIR_{max,-3} = 100^\circ$		NON-SYNOPTIC
$g_V = 1.5$	$R_{+3} = 3.4$	$\Delta Q_{max,3} = 2.0 \text{ hPa}$	$\Delta DIR_{max,+3} = 130^\circ$		(110)
$G_{cor} = 39.2 \text{ kt}$	$R_{+6} = 3.6$	$\Delta \text{ Grupo/Group} = 1$			
$V_{cor} = 26.6 \text{ kt}$					



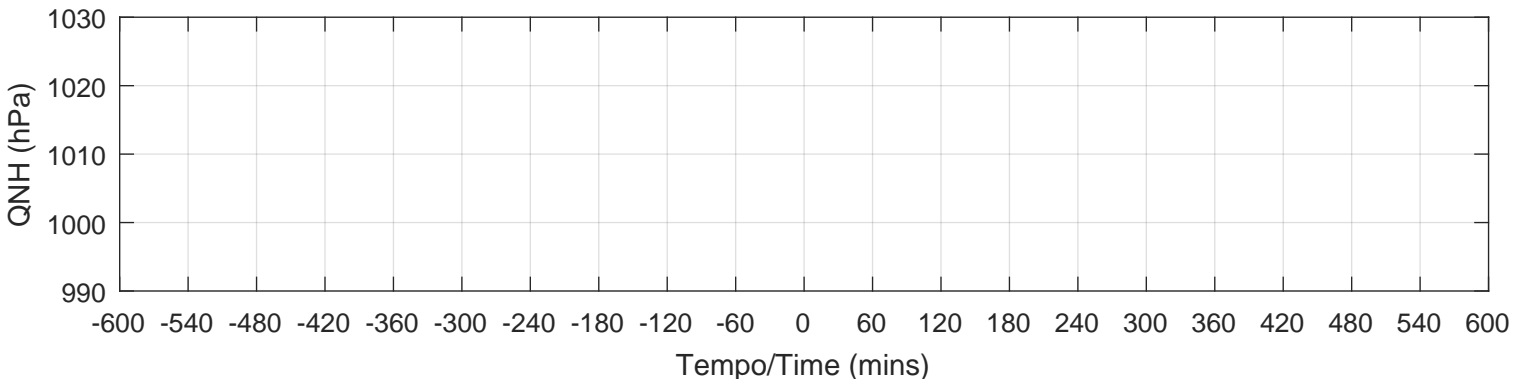
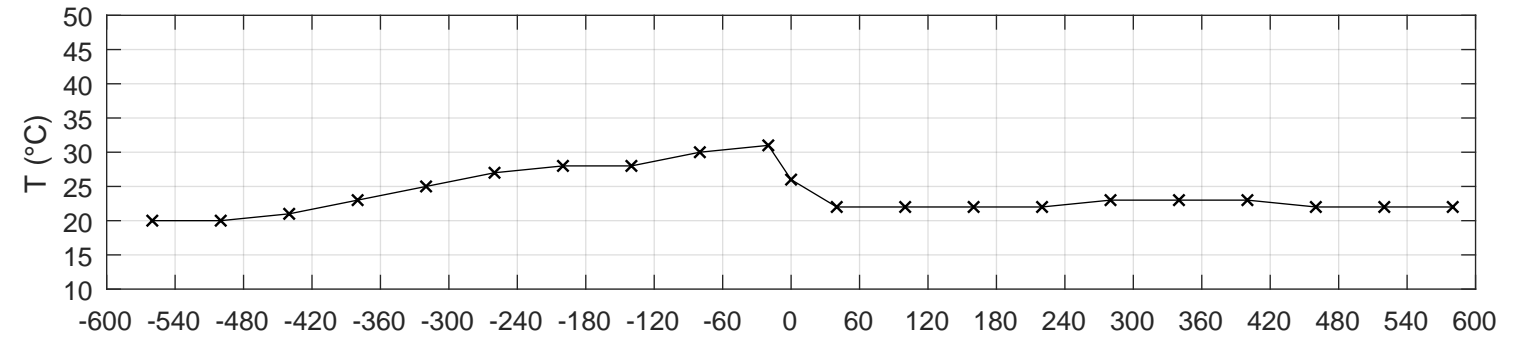
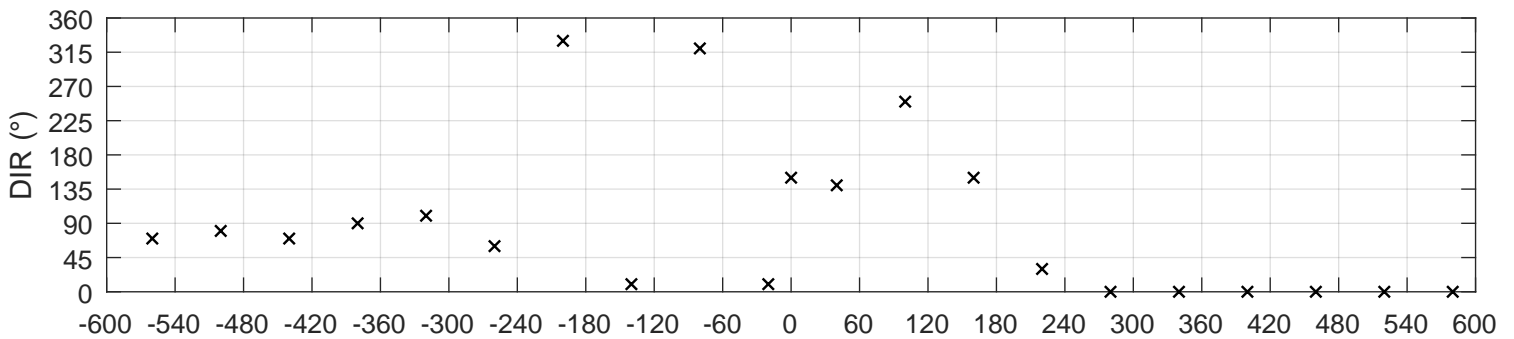
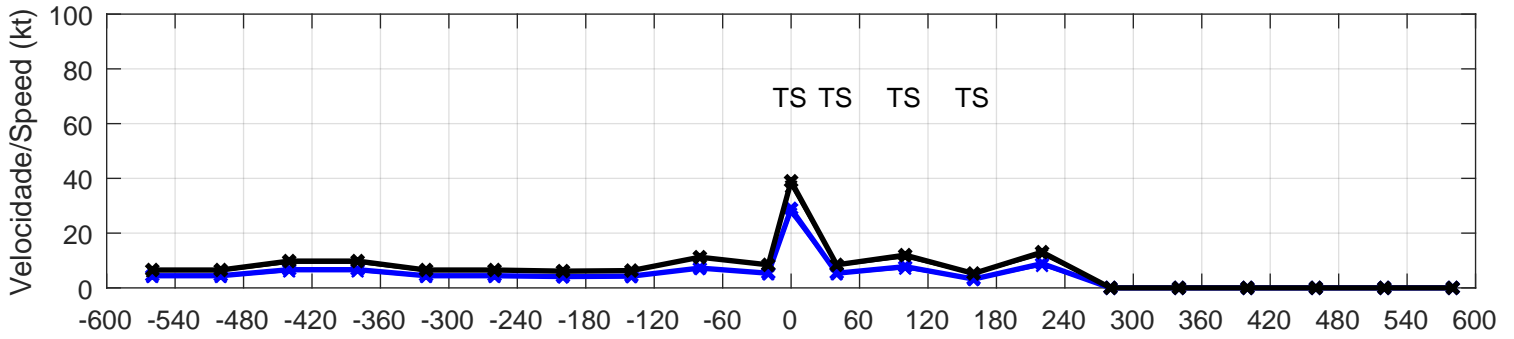
SBSP-2/83780 EVENTO/EVENT 37 - 17/02/2016, 15:44 LOCAL (PAS31/2017)

Valores de Pico Peak Values	Razões de Pico Peak Ratios	$\Delta$ Temp. & Press.	$\Delta$ Direção $\Delta$ Direction	Temp. Elétrica Thunderstorm	Classificação Classification
$G_{obs} = 36 \text{ kt}$	$R_{-6} = 2.1$	$T_{med,3} = 30.3 \text{ }^\circ\text{C}$	$DIR = 230^\circ$	SIM/YES	NÃO-SINÓTICO
$V_{obs} = 23 \text{ kt}$	$R_{-3} = 2.4$	$\Delta T_{min,3} = -9.4 \text{ }^\circ\text{C}$	$\Delta DIR_{max,-3} = 90^\circ$		NON-SYNOPTIC
$g_V = 1.6$	$R_{+3} = 3.0$	$\Delta Q_{max,3} = 2.0 \text{ hPa}$	$\Delta DIR_{max,+3} = 80^\circ$		(110)
$G_{cor} = 39.2 \text{ kt}$	$R_{+6} = 4.0$	$\Delta$ Grupo/Group = 1			
$V_{cor} = 25.5 \text{ kt}$					



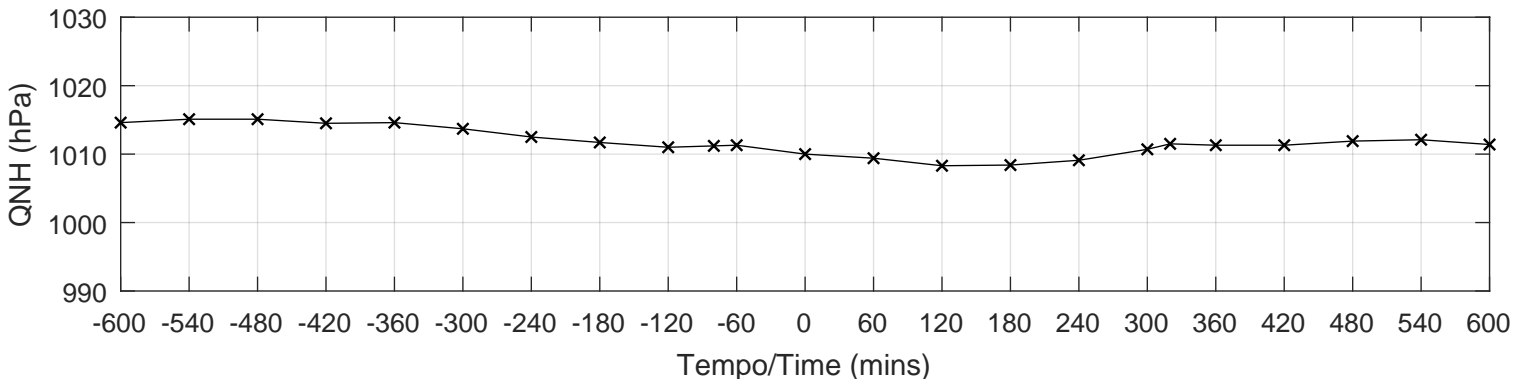
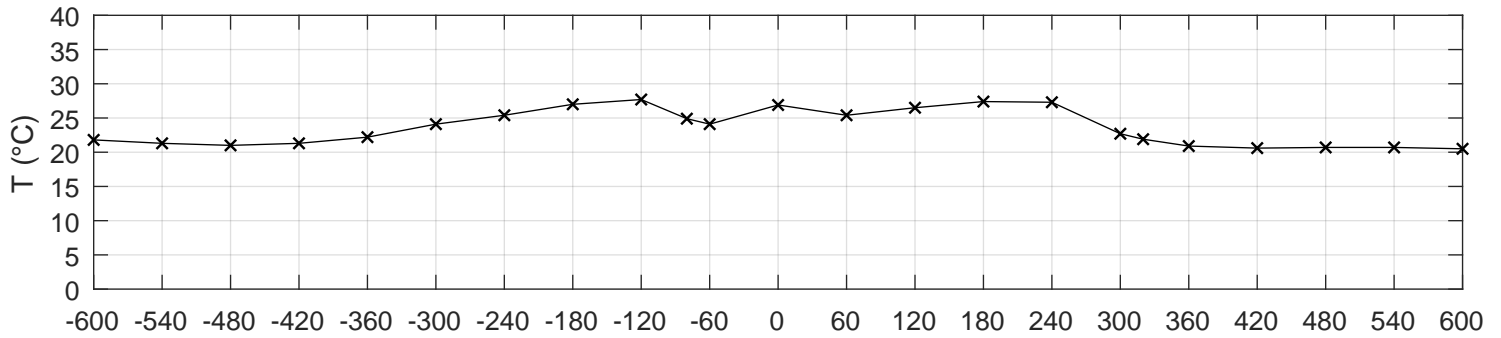
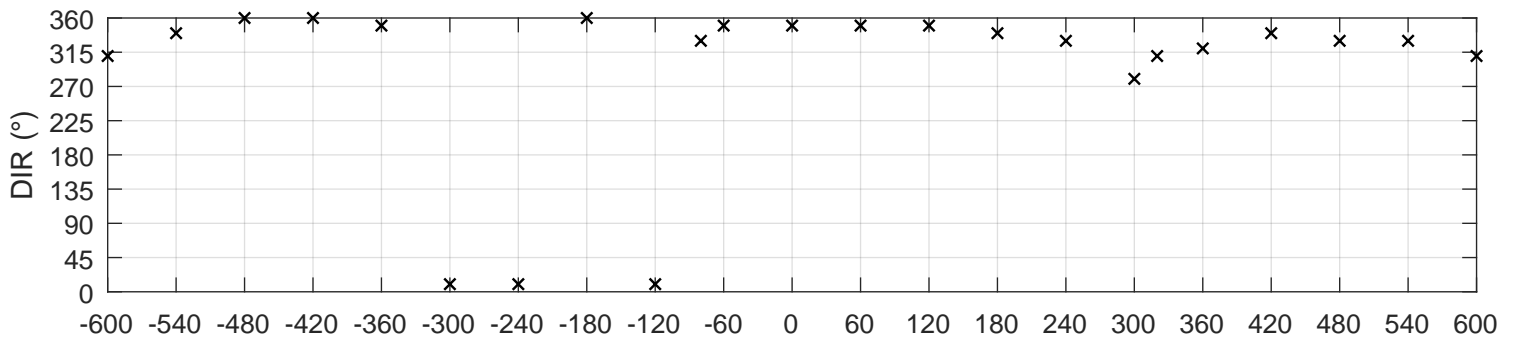
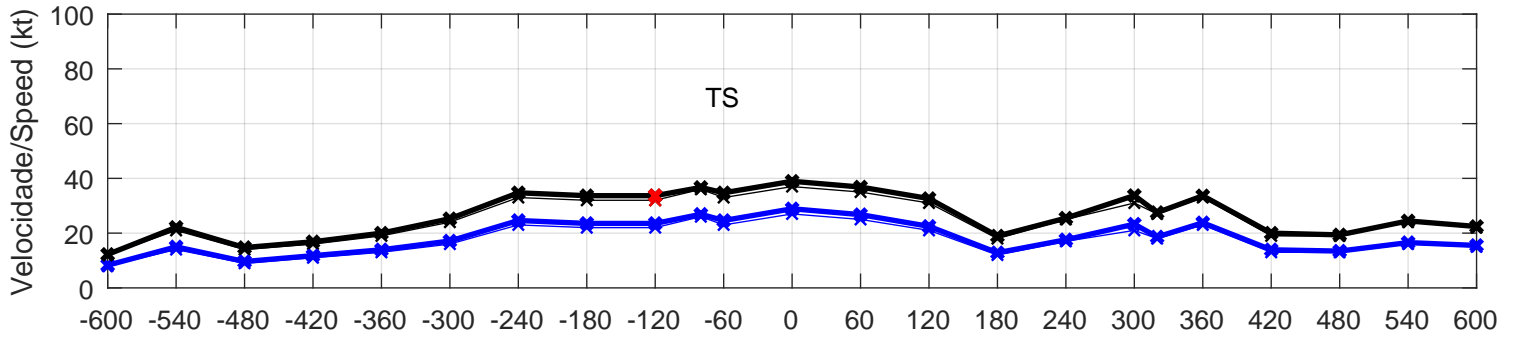
**SBSP-2/83780 EVENTO/EVENT 38 - 10/02/1997, 15:20 LOCAL (PAS31/2017)**

Valores de Pico Peak Values	Razões de Pico Peak Ratios	$\Delta$ Temp. & Press.	$\Delta$ Direção $\Delta$ Direction	Temp. Elétrica Thunderstorm	Classificação Classification
$G^* = 37$ kt	$R_{-6} = 5.2$	$T_{med,3} = 29.0$ °C	$DIR = 150^\circ$	SIM/YES	NÃO-SINÓTICO
$V_{obs} = 27$ kt	$R_{-3} = 4.4$	$\Delta T_{min,3} = -9.0$ °C	$\Delta DIR_{max,-3} = 170^\circ$		NON-SYNOPTIC
$g_V = []$	$R_{+3} = 4.6$	$\Delta Q_{max,3} = 0.0$ hPa	$\Delta DIR_{max,+3} = 100^\circ$		(120)
$G_{cor} = 38.9$ kt	$R_{+6} = 6.2$	$\Delta$ Grupo/Group = 2			
$V_{cor} = 28.9$ kt					



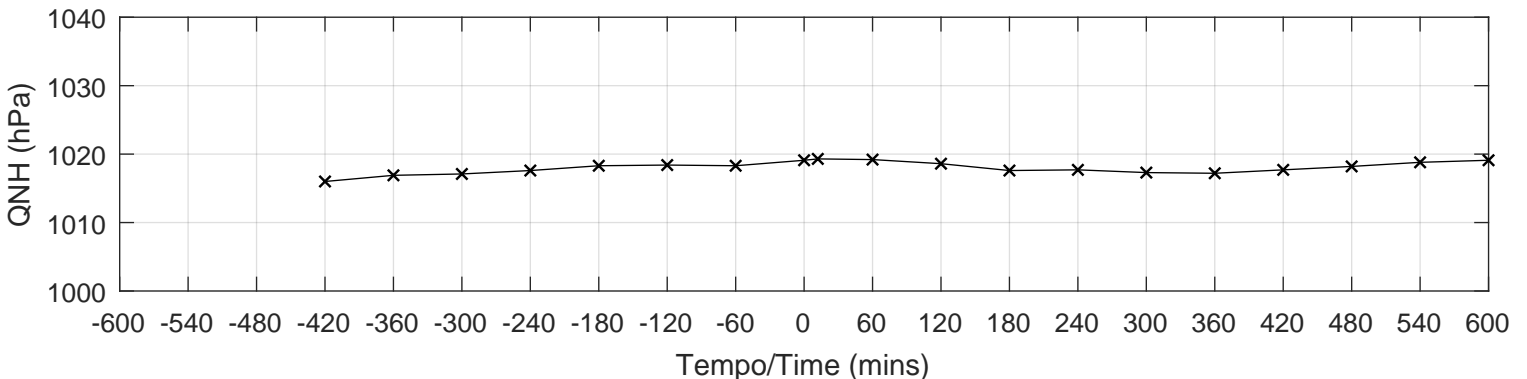
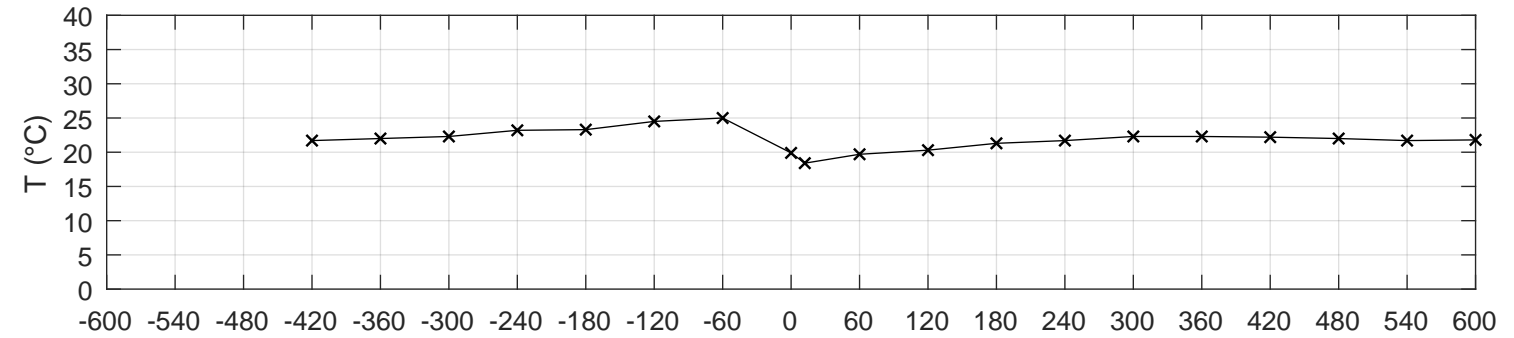
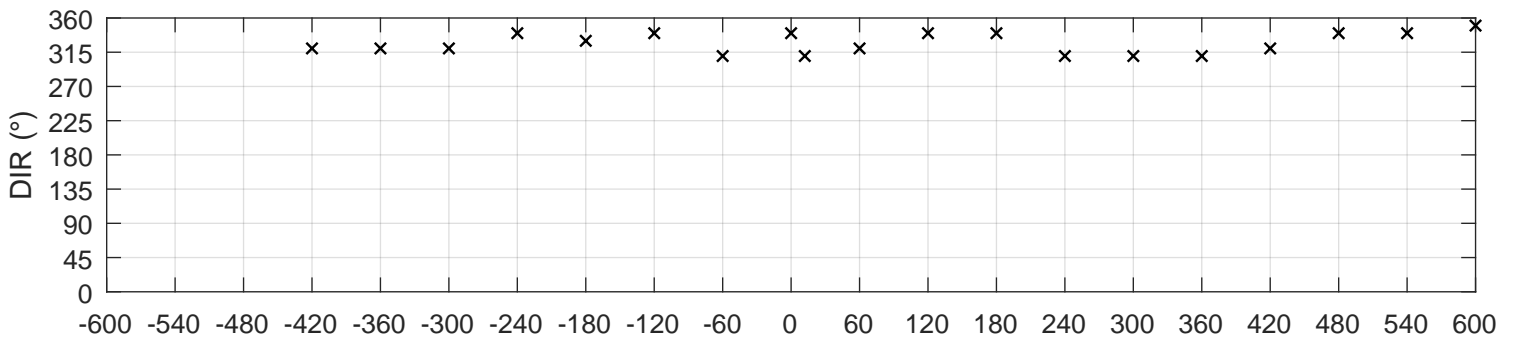
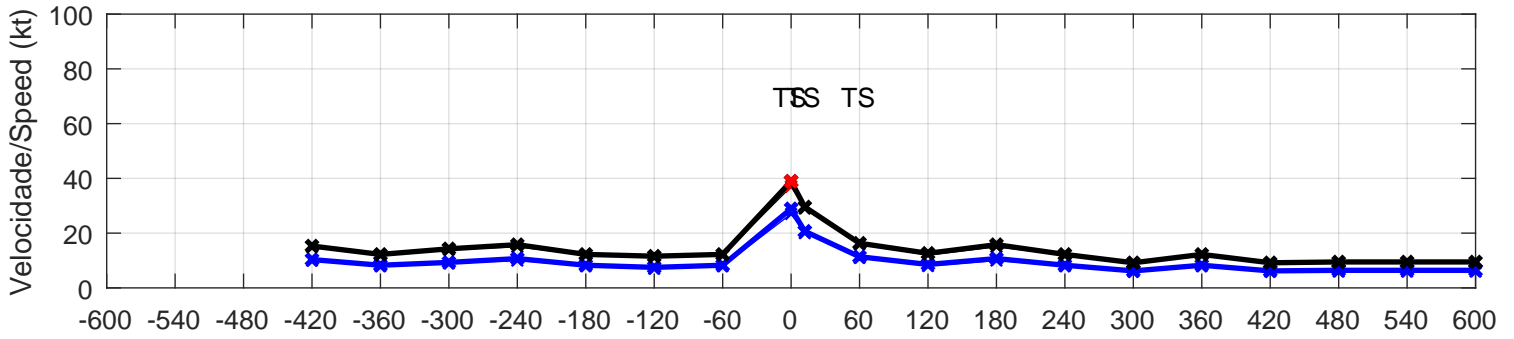
SBSP-2/83780 EVENTO/EVENT 39 - 12/12/2009, 14:00 LOCAL (PAS31/2017)

Valores de Pico Peak Values	Razões de Pico Peak Ratios	$\Delta$ Temp. & Press.	$\Delta$ Direção $\Delta$ Direction	Temp. Elétrica Thunderstorm	Classificação Classification
$G^* = 37$ kt	$R_{-6} = 1.3$	$T_{med,3} = 26.0$ °C	$DIR = 350^\circ$	SIM/YES	SINÓTICO
$V_{obs} = 27$ kt	$R_{-3} = 1.1$	$\Delta T_{min,3} = -3.6$ °C	$\Delta DIR_{max,-3} = 20^\circ$		SYNOPTIC
$g_V = []$	$R_{+3} = 1.3$	$\Delta Q_{max,3} = 0.0$ hPa	$\Delta DIR_{max,+3} = 10^\circ$		(223)
$G_{cor} = 38.9$ kt	$R_{+6} = 1.3$	$\Delta$ Grupo/Group = 3			
$V_{cor} = 28.9$ kt					



SBSP-2/83780 EVENTO/EVENT 40 - 26/01/2017, 12:00 LOCAL (PAS31/2017)

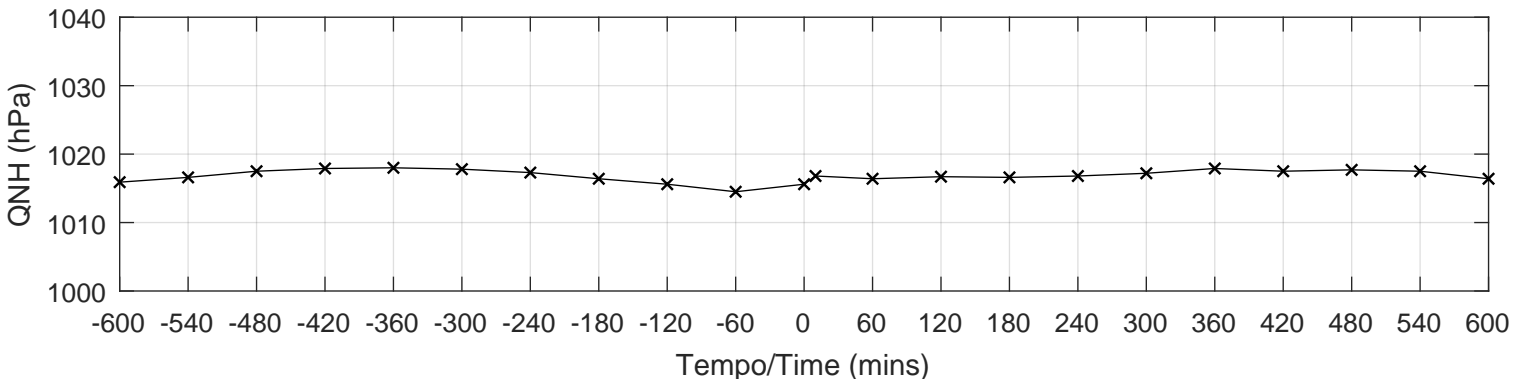
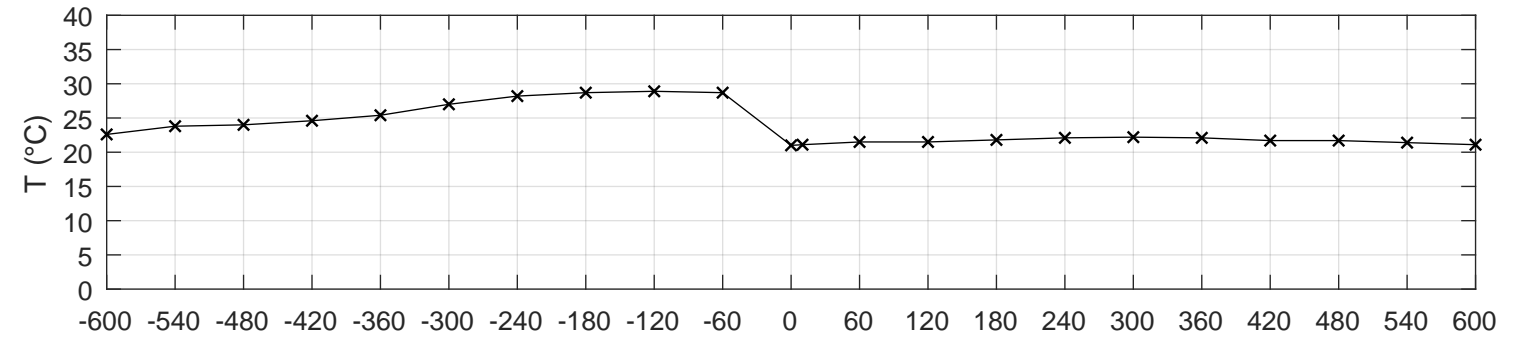
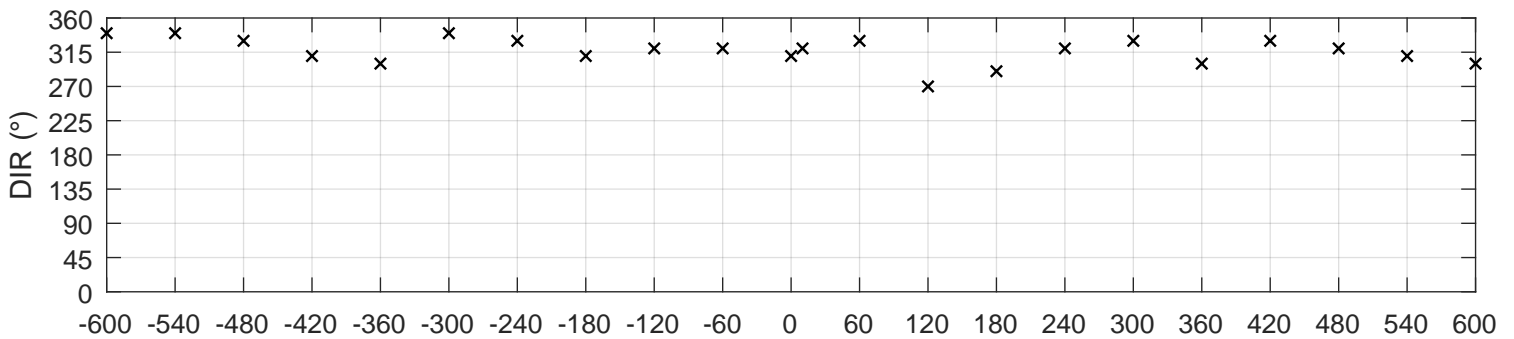
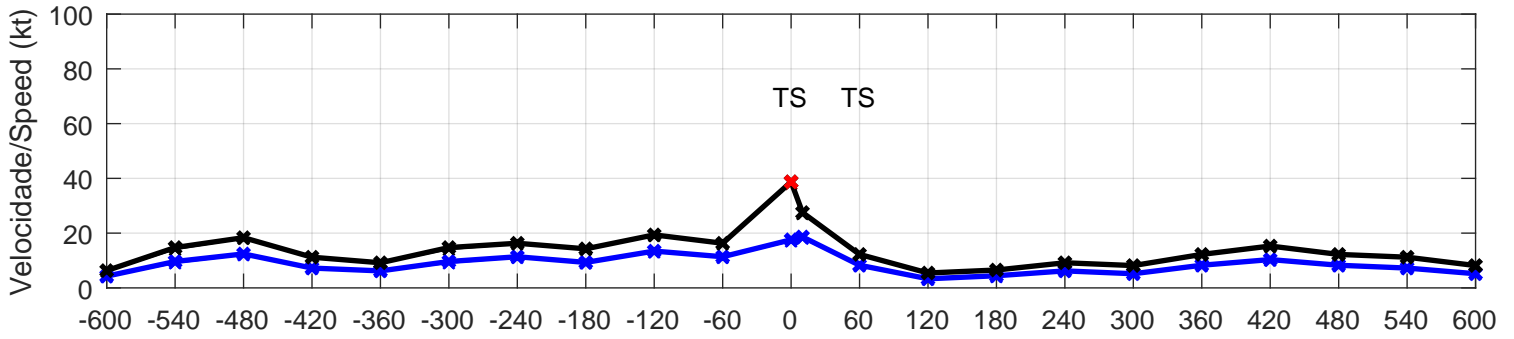
Valores de Pico Peak Values	Razões de Pico Peak Ratios	$\Delta$ Temp. & Press.	$\Delta$ Direção $\Delta$ Direction	Temp. Elétrica Thunderstorm	Classificação Classification
$G_{obs} = 37 \text{ kt}$	$R_{-6} = 2.9$	$T_{med,3} = 24.3 \text{ }^\circ\text{C}$	$DIR = 340^\circ$	SIM/YES	NÃO-SINÓTICO
$V_{obs} = 27 \text{ kt}$	$R_{-3} = 3.2$	$\Delta T_{min,3} = -6.6 \text{ }^\circ\text{C}$	$\Delta DIR_{max,-3} = 30^\circ$		NON-SYNOPTIC
$g_V = 1.4$	$R_{+3} = 2.1$	$\Delta Q_{max,3} = 1.0 \text{ hPa}$	$\Delta DIR_{max,+3} = 30^\circ$		(110)
$G_{cor} = 38.9 \text{ kt}$	$R_{+6} = 2.5$	$\Delta$ Grupo/Group = 1			
$V_{cor} = 28.9 \text{ kt}$					





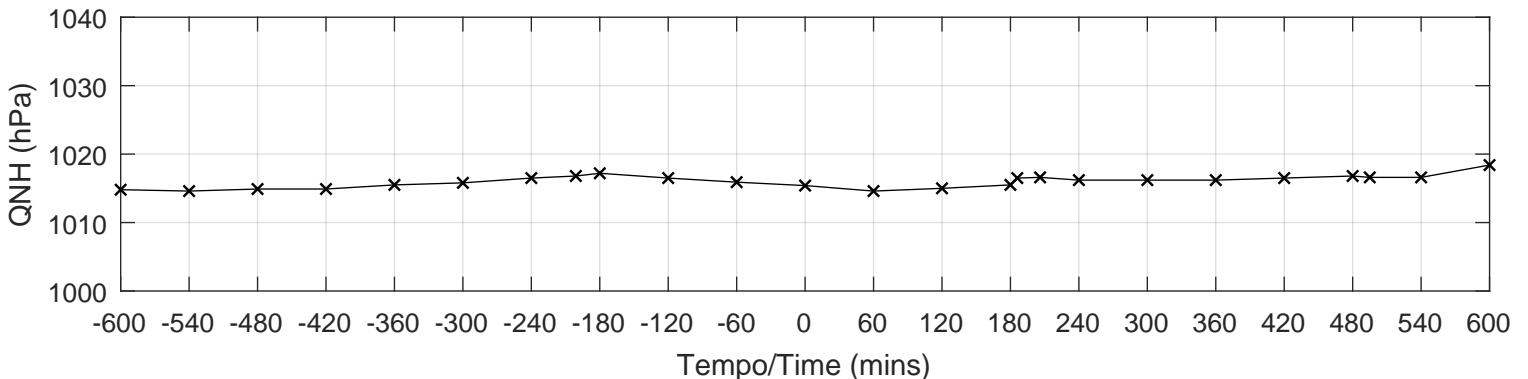
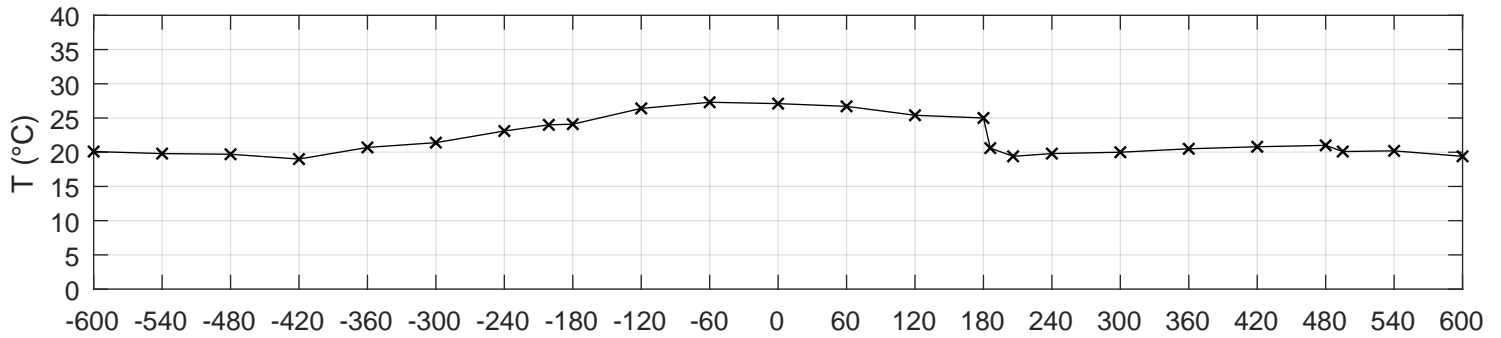
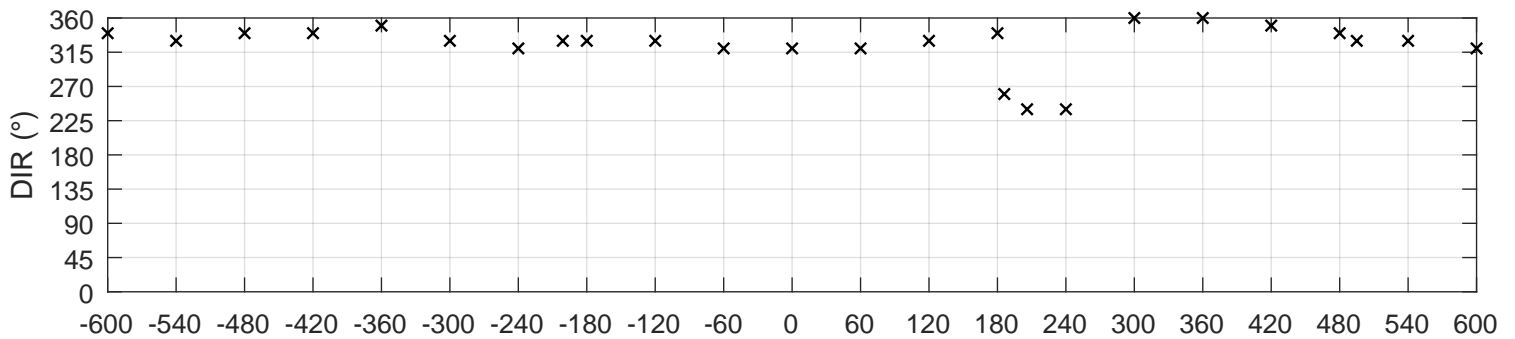
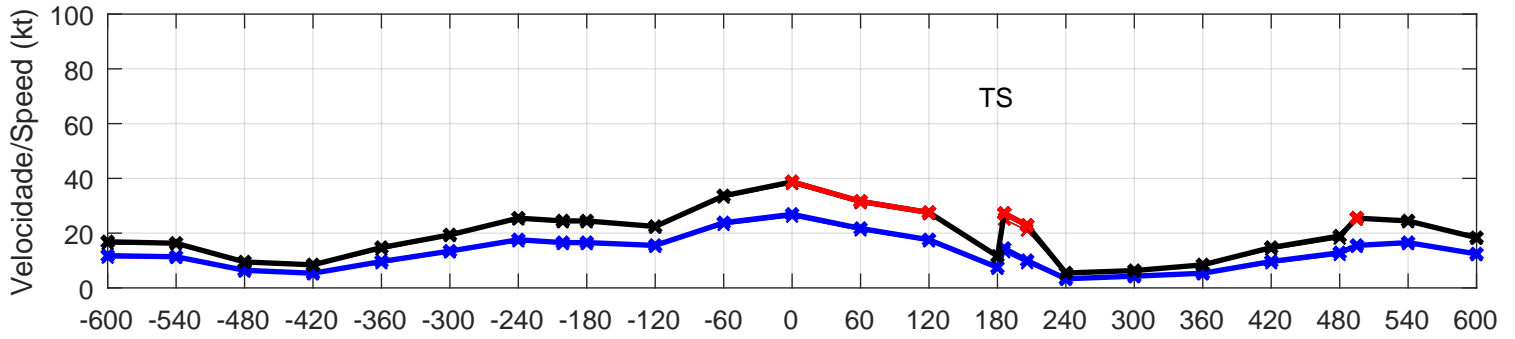
SBSP-2/83780 EVENTO/EVENT 41 - 27/03/2012, 16:00 LOCAL (PAS31/2017)

Valores de Pico Peak Values	Razões de Pico Peak Ratios	$\Delta$ Temp. & Press.	$\Delta$ Direção $\Delta$ Direction	Temp. Elétrica Thunderstorm	Classificação Classification
$G_{obs} = 38 \text{ kt}$	$R_{-6} = 2.6$	$T_{med,3} = 28.8 \text{ }^\circ\text{C}$	$DIR = 310^\circ$	SIM/YES	NÃO-SINÓTICO
$V_{obs} = 17 \text{ kt}$	$R_{-3} = 2.3$	$\Delta T_{min,3} = -7.9 \text{ }^\circ\text{C}$	$\Delta DIR_{max,-3} = 10^\circ$		NON-SYNOPTIC
$g_V = 2.2$	$R_{+3} = 3.2$	$\Delta Q_{max,3} = 2.3 \text{ hPa}$	$\Delta DIR_{max,+3} = 40^\circ$		(110)
$G_{cor} = 38.7 \text{ kt}$	$R_{+6} = 3.5$	$\Delta$ Grupo/Group = 1			
$V_{cor} = 17.6 \text{ kt}$					



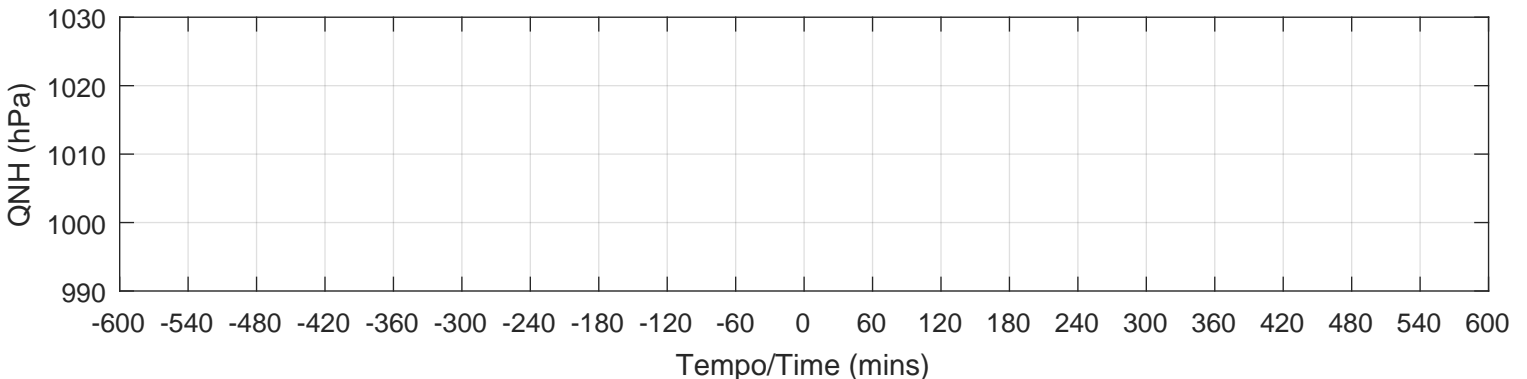
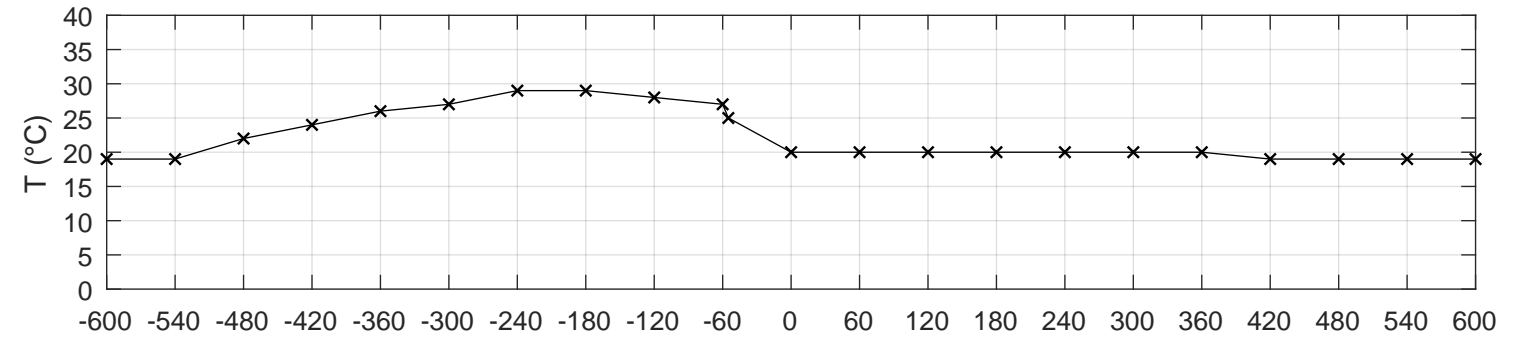
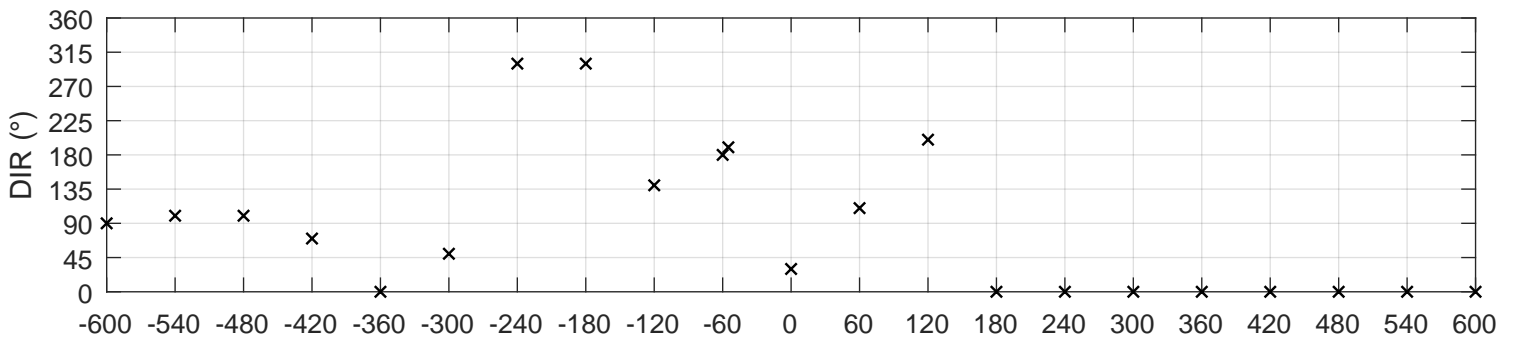
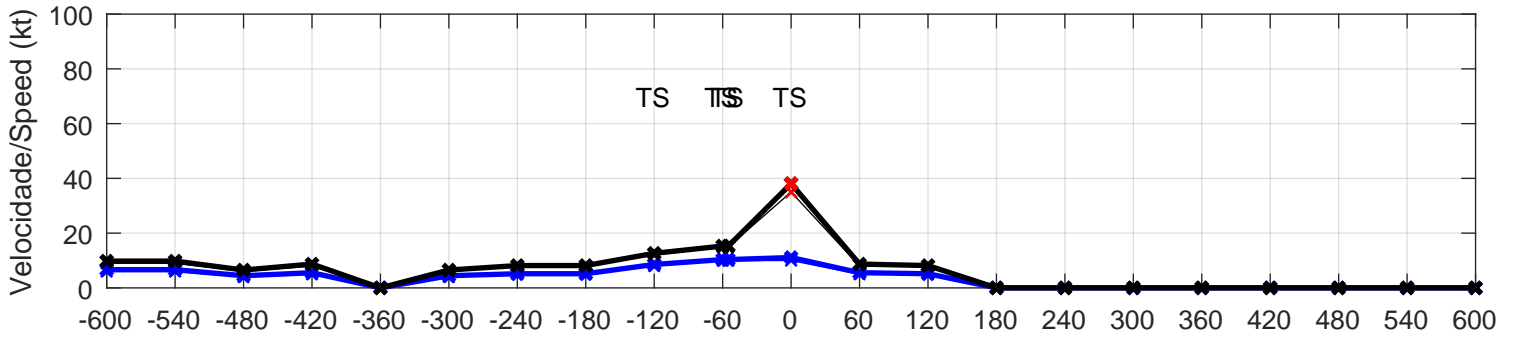
SBSP-2/83780 EVENTO/EVENT 42 - 22/05/2014, 13:00 LOCAL (PAS31/2017)

Valores de Pico Peak Values	Razões de Pico Peak Ratios	$\Delta$ Temp. & Press.	$\Delta$ Direção $\Delta$ Direction	Temp. Elétrica Thunderstorm	Classificação Classification
$G_{obs} = 38 \text{ kt}$	$R_{-6} = 1.7$	$T_{med,3} = 25.9 \text{ }^\circ\text{C}$	$DIR = 320^\circ$	NÃO/NO	SINÓTICO
$V_{obs} = 26 \text{ kt}$	$R_{-3} = 1.4$	$\Delta T_{min,3} = 0.0 \text{ }^\circ\text{C}$	$\Delta DIR_{max,-3} = 10^\circ$		SYNOPTIC
$g_V = 1.5$	$R_{+3} = 1.4$	$\Delta Q_{max,3} = 0.0 \text{ hPa}$	$\Delta DIR_{max,+3} = 20^\circ$		(215)
$G_{cor} = 38.7 \text{ kt}$	$R_{+6} = 2.3$	$\Delta$ Grupo/Group = 3			
$V_{cor} = 26.9 \text{ kt}$					



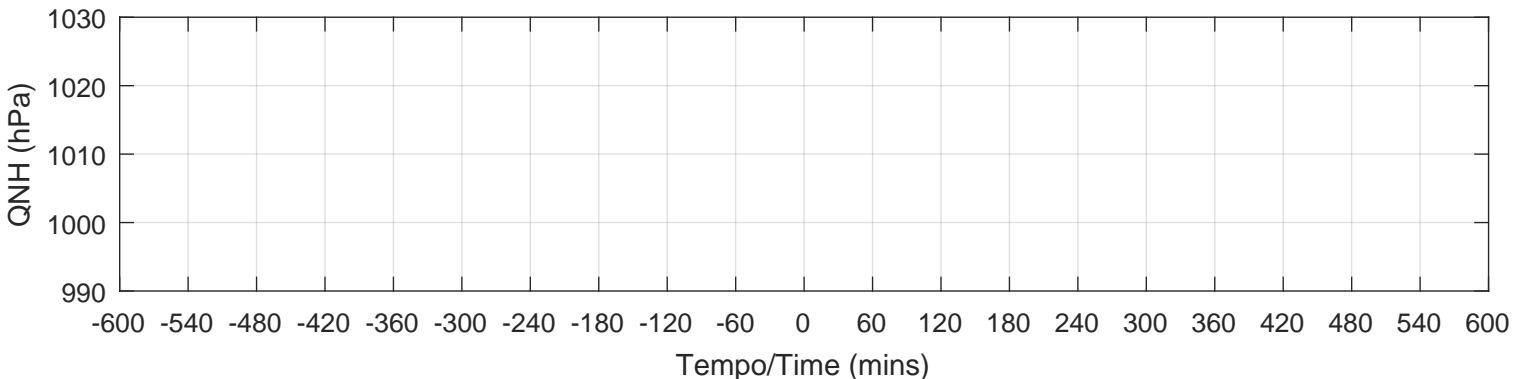
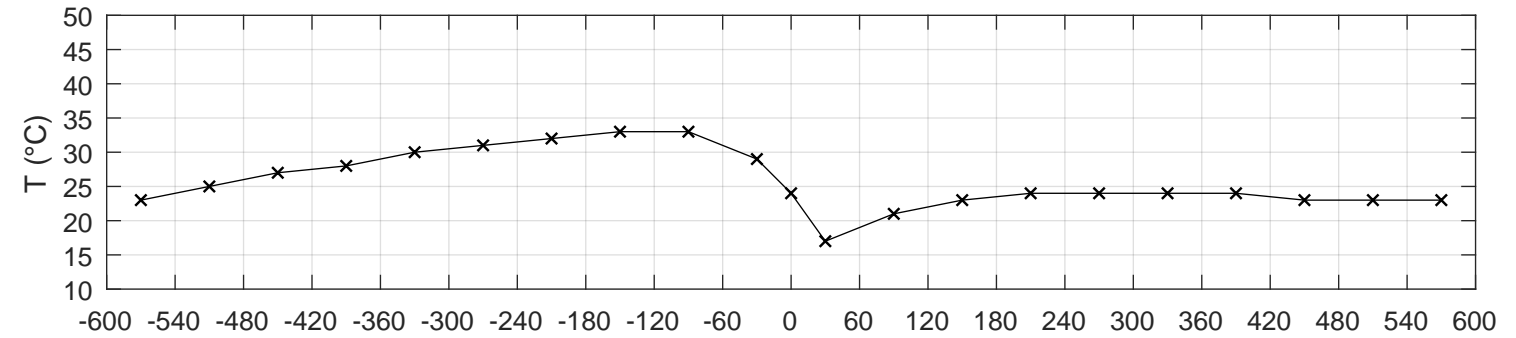
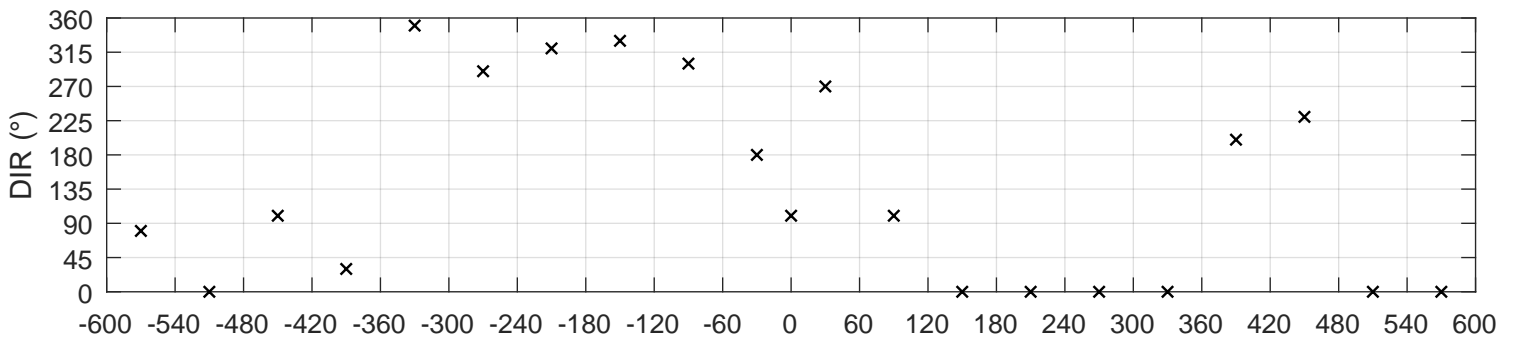
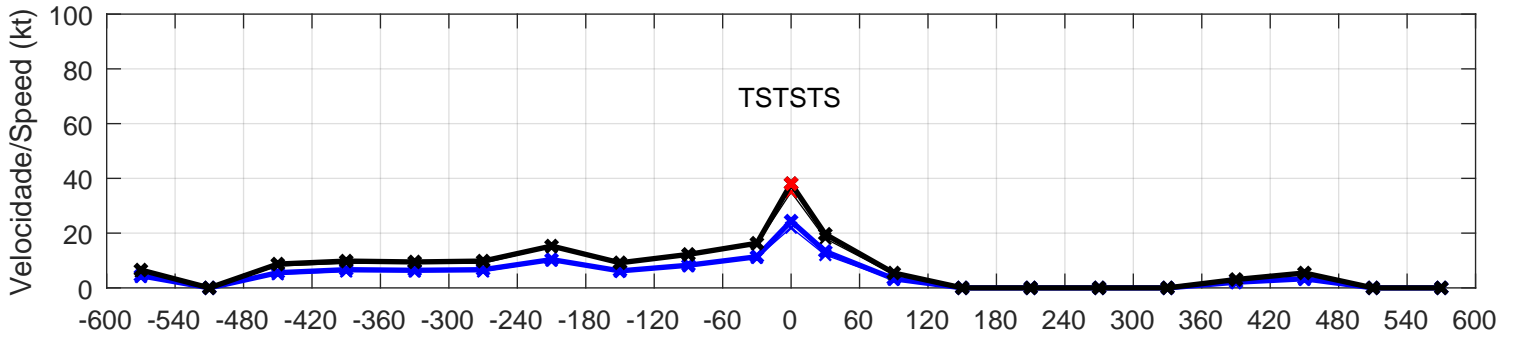
SBSP-2/83780 EVENTO/EVENT 43 - 09/04/1995, 17:00 LOCAL (PAS31/2017)

Valores de Pico Peak Values	Razões de Pico Peak Ratios	$\Delta$ Temp. & Press. $\Delta$ Direction	Temp. Elétrica Thunderstorm	Classificação Classification
$G_{obs} = 35 \text{ kt}$	$R_{-6} = 4.3$	$T_{med,3} = 28.4 \text{ }^\circ\text{C}$	DIR = $30^\circ$	SIM/YES
$V_{obs} = 10 \text{ kt}$	$R_{-3} = 3.0$	$\Delta T_{min,3} = -8.0 \text{ }^\circ\text{C}$	$\Delta DIR_{max,-3} = 160^\circ$	NÃO-SINÓTICO
$g_V = 3.5$	$R_{+3} = 6.6$	$\Delta Q_{max,3} = 0.0 \text{ hPa}$	$\Delta DIR_{max,+3} = 170^\circ$	NON-SYNOPTIC
$G_{cor} = 38.1 \text{ kt}$	$R_{+6} = 13.1$	$\Delta$ Grupo/Group = 2		(110)
$V_{cor} = 11.1 \text{ kt}$				



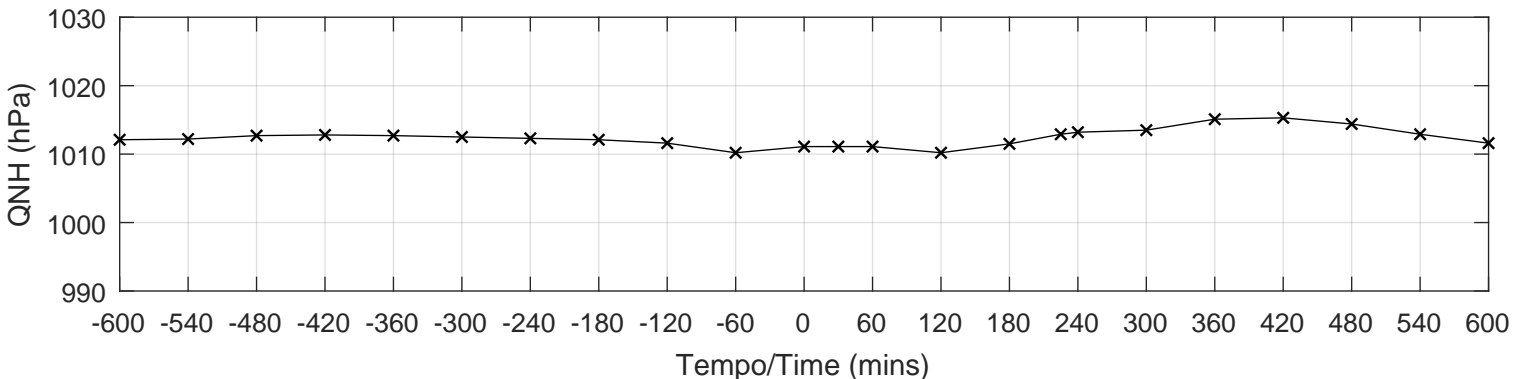
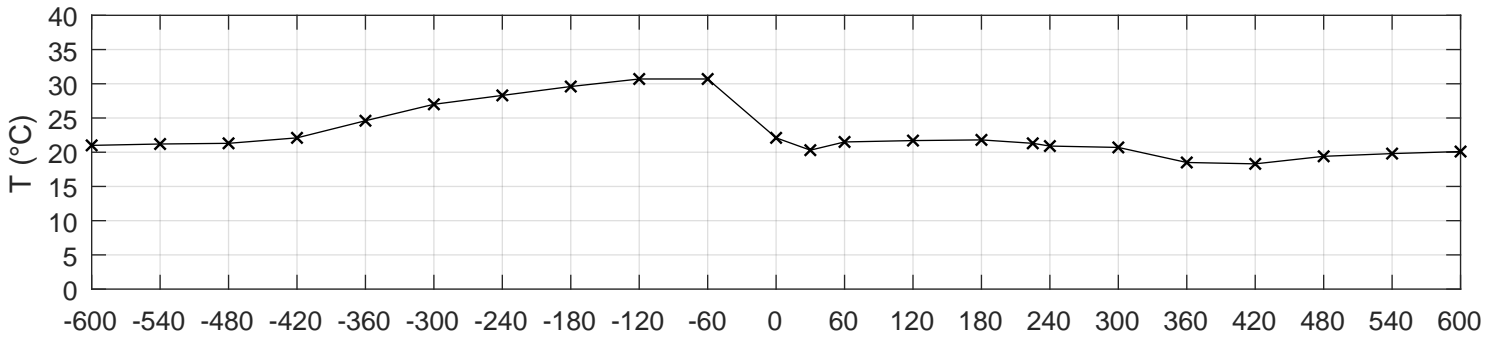
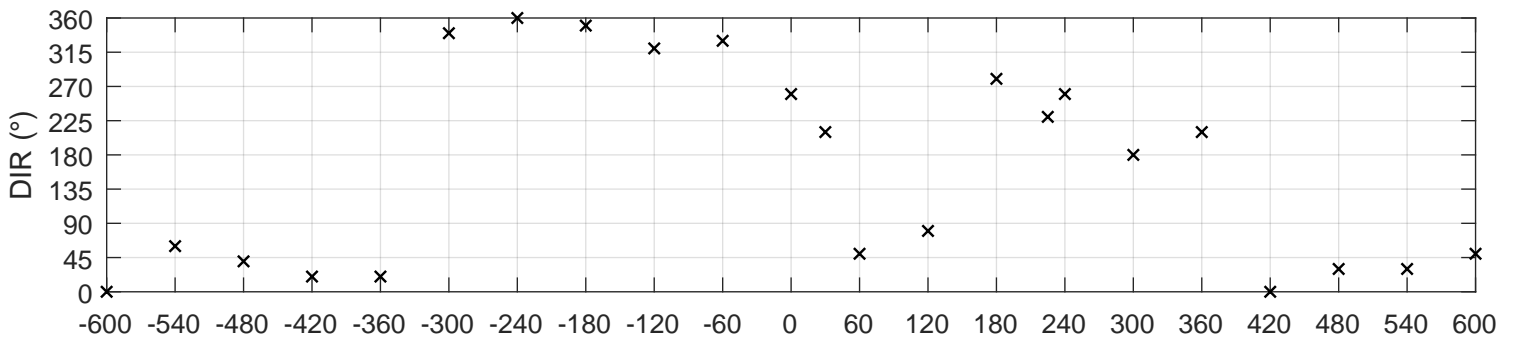
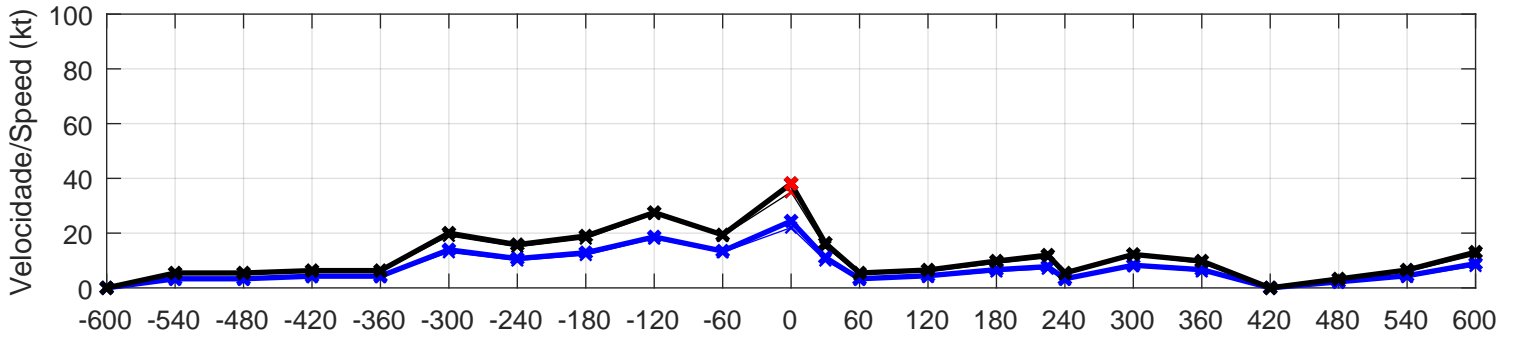
SBSP-2/83780 EVENTO/EVENT 44 - 30/01/1996, 16:30 LOCAL (PAS31/2017)

Valores de Pico Peak Values	Razões de Pico Peak Ratios	$\Delta$ Temp. & Press. $\Delta$ Direction	Temp. Elétrica Thunderstorm	Classificação Classification
$G_{obs} = 35 \text{ kt}$	$R_{-6} = 3.1$	$T_{med,3} = 33.0 \text{ }^\circ\text{C}$	DIR = $100^\circ$	SIM/YES
$V_{obs} = 22 \text{ kt}$	$R_{-3} = 3.0$	$\Delta T_{min,3} = -16.0 \text{ }^\circ\text{C}$	$\Delta DIR_{max,-3} = 160^\circ$	NÃO-SINÓTICO
$g_V = 1.6$	$R_{+3} = 4.6$	$\Delta Q_{max,3} = 0.0 \text{ hPa}$	$\Delta DIR_{max,+3} = 170^\circ$	NON-SYNOPTIC
$G_{cor} = 38.1 \text{ kt}$	$R_{+6} = 9.1$	$\Delta$ Grupo/Group = 1		(110)
$V_{cor} = 24.4 \text{ kt}$				



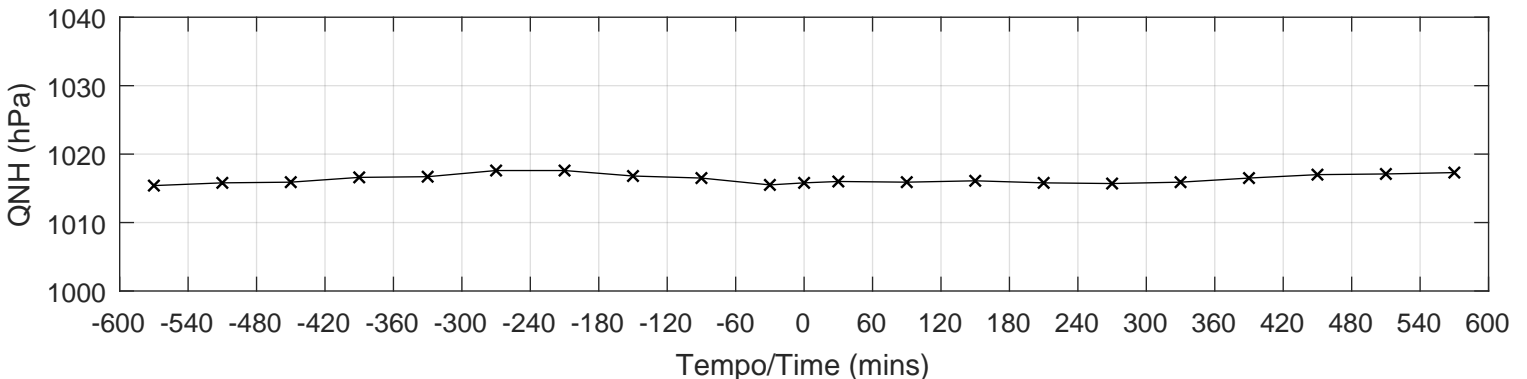
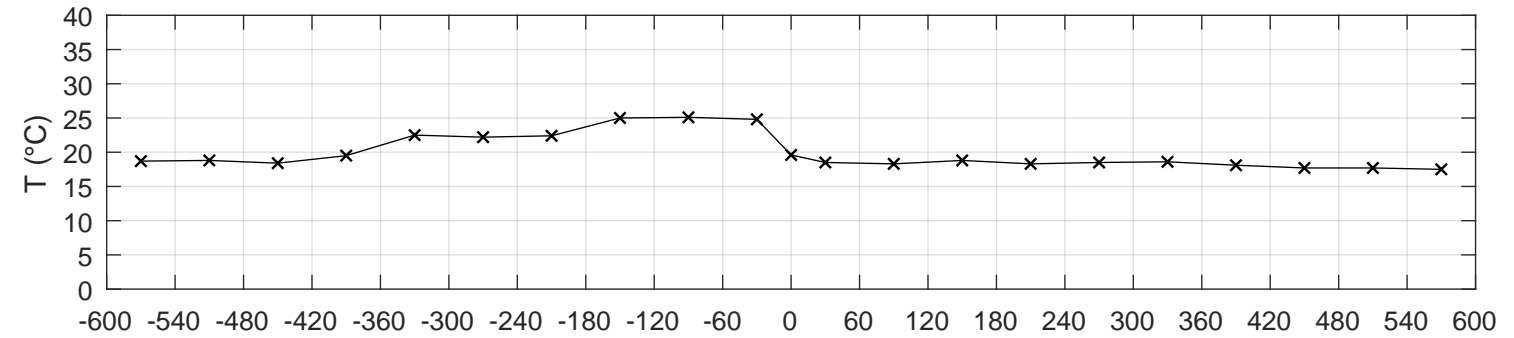
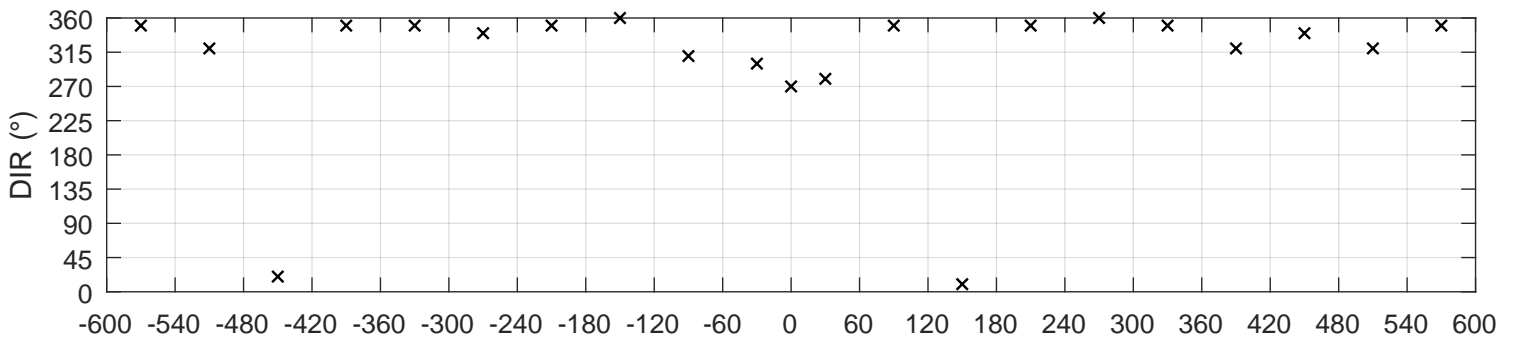
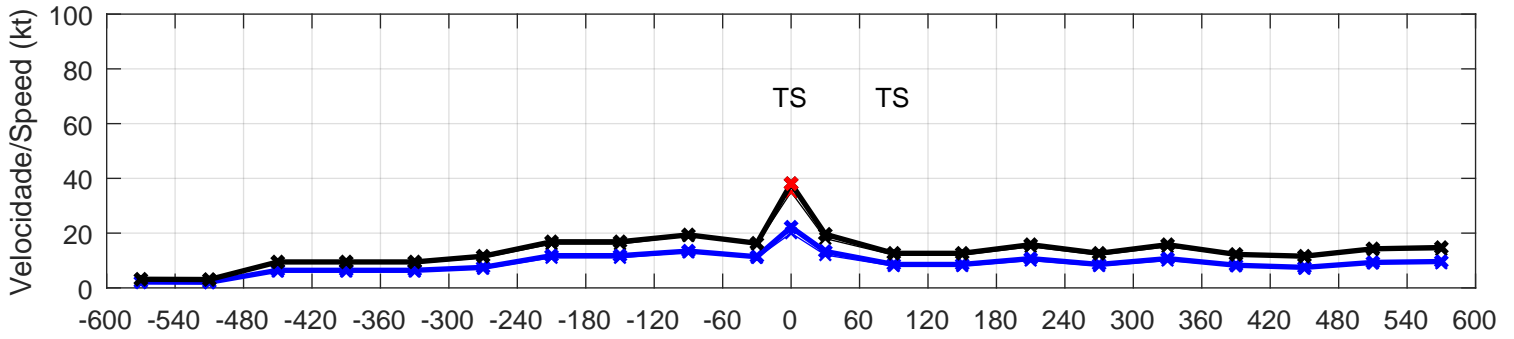
SBSP-2/83780 EVENTO/EVENT 45 - 28/10/2005, 14:00 LOCAL (PAS31/2017)

Valores de Pico Peak Values	Razões de Pico Peak Ratios	$\Delta$ Temp. & Press. $\Delta$ Direction	$\Delta$ Direção $\Delta$ Direction	Temp. Elétrica Thunderstorm	Classificação Classification
$G_{obs} = 35 \text{ kt}$	$R_{-6} = 2.0$	$T_{med,3} = 30.3 \text{ }^\circ\text{C}$	$DIR = 260^\circ$	NÃO/NO	NÃO-SINÓTICO
$V_{obs} = 22 \text{ kt}$	$R_{-3} = 1.6$	$\Delta T_{min,3} = -10.4 \text{ }^\circ\text{C}$	$\Delta DIR_{max,-3} = 90^\circ$		NON-SYNOPTIC
$g_V = 1.6$	$R_{+3} = 4.5$	$\Delta Q_{max,3} = 0.9 \text{ hPa}$	$\Delta DIR_{max,+3} = 180^\circ$		(111)
$G_{cor} = 38.1 \text{ kt}$	$R_{+6} = 4.2$	$\Delta$ Grupo/Group = 1			
$V_{cor} = 24.4 \text{ kt}$					



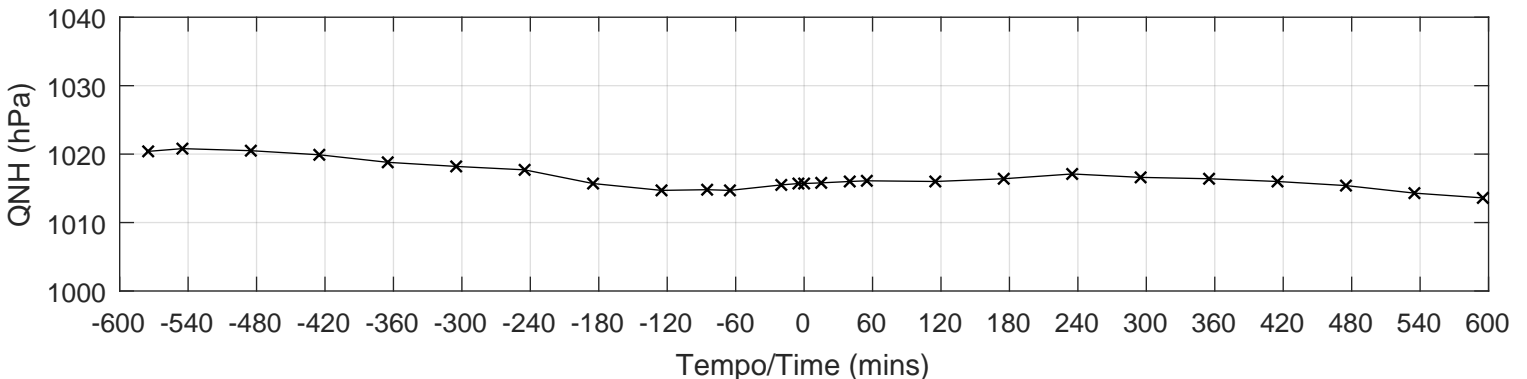
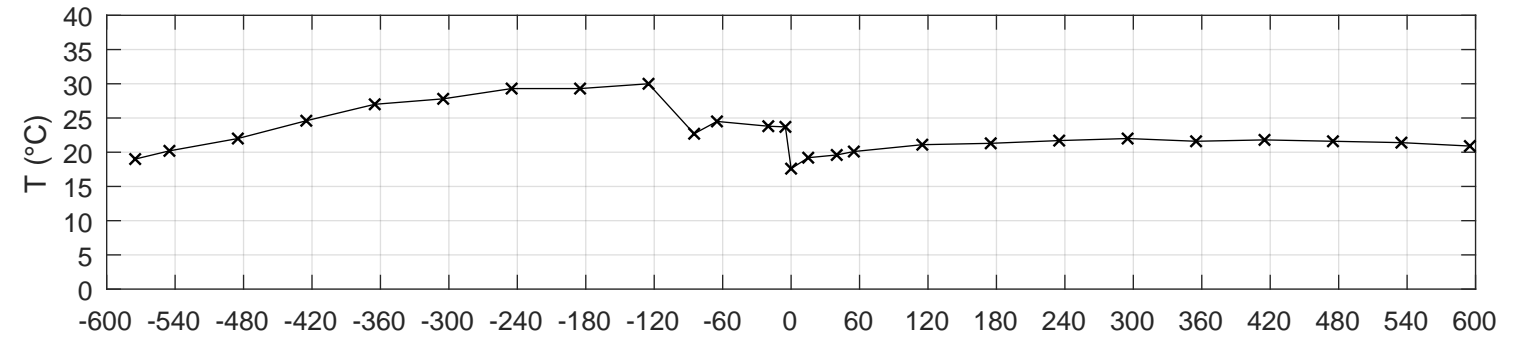
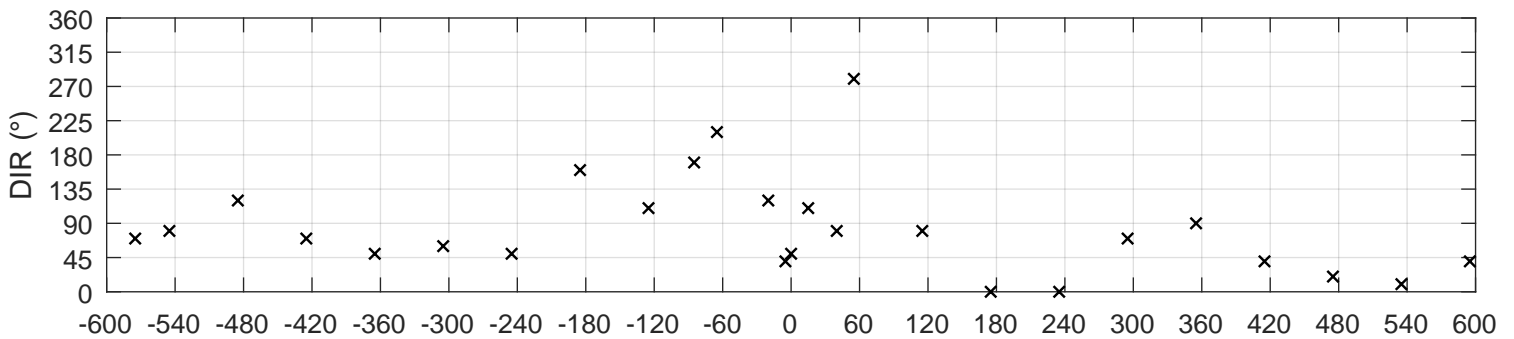
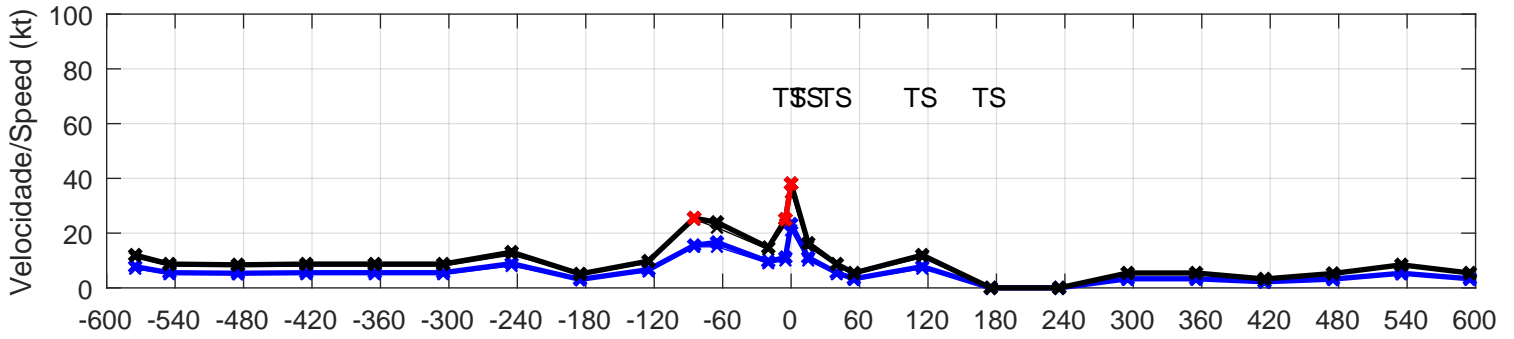
SBSP-2/83780 EVENTO/EVENT 46 - 01/05/2011, 13:30 LOCAL (PAS31/2017)

Valores de Pico Peak Values	Razões de Pico Peak Ratios	$\Delta$ Temp. & Press.	$\Delta$ Direção $\Delta$ Direction	Temp. Elétrica Thunderstorm	Classificação Classification
$G_{obs} = 35 \text{ kt}$	$R_{-6} = 2.4$	$T_{med,3} = 25.1 \text{ }^\circ\text{C}$	$DIR = 270^\circ$	SIM/YES	NÃO-SINÓTICO
$V_{obs} = 20 \text{ kt}$	$R_{-3} = 2.0$	$\Delta T_{min,3} = -6.6 \text{ }^\circ\text{C}$	$\Delta DIR_{max,-3} = 90^\circ$		NON-SYNOPTIC
$g_V = 1.8$	$R_{+3} = 2.5$	$\Delta Q_{max,3} = 0.5 \text{ hPa}$	$\Delta DIR_{max,+3} = 100^\circ$		(110)
$G_{cor} = 38.1 \text{ kt}$	$R_{+6} = 2.5$	$\Delta \text{ Grupo/Group} = 2$			
$V_{cor} = 22.2 \text{ kt}$					



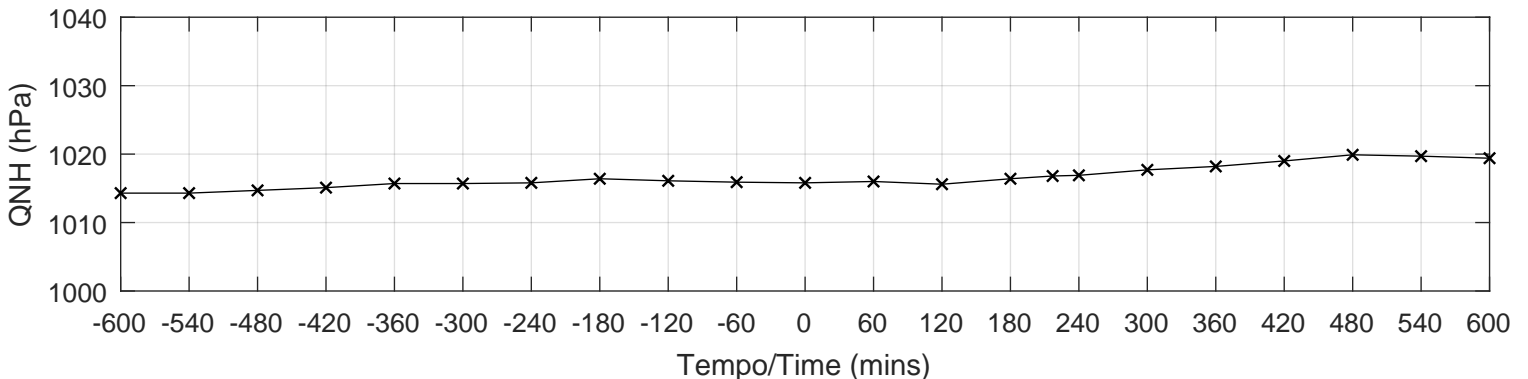
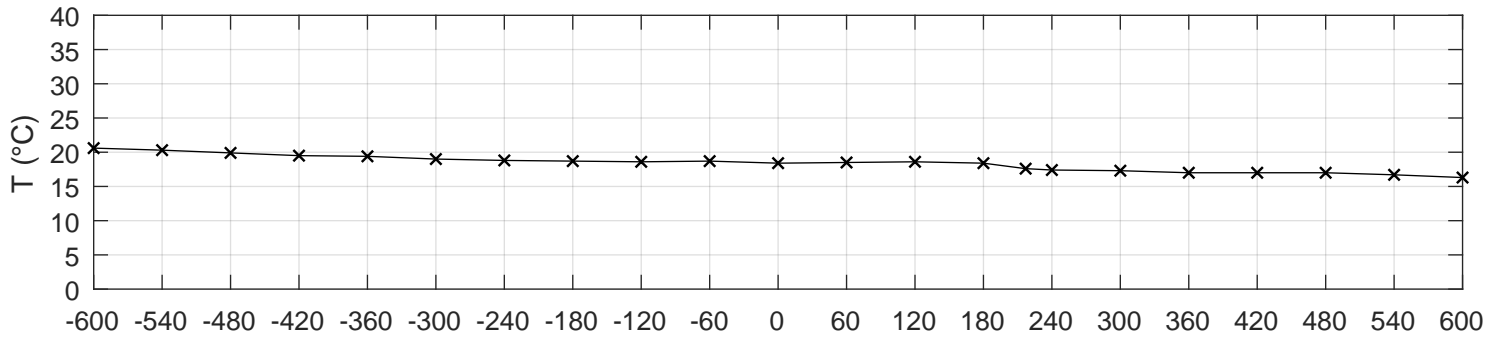
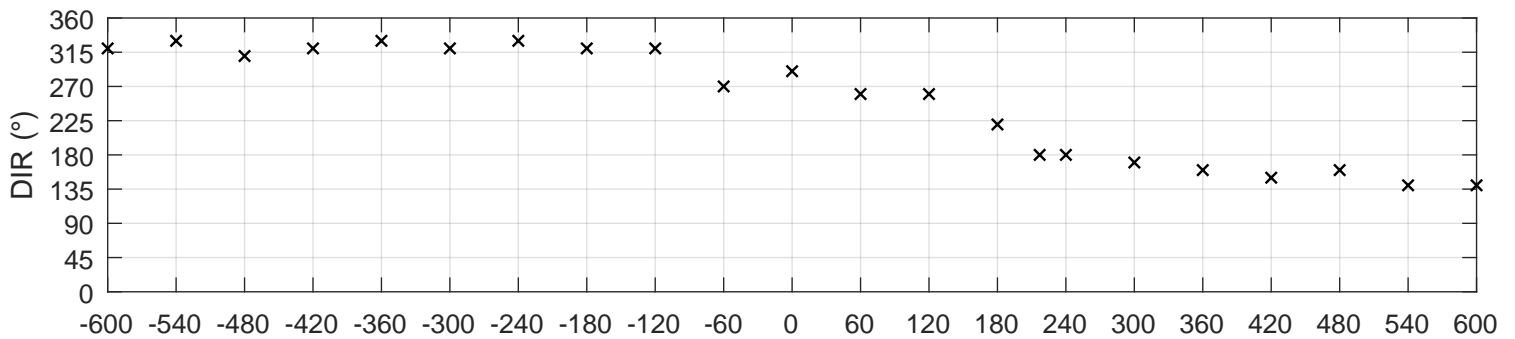
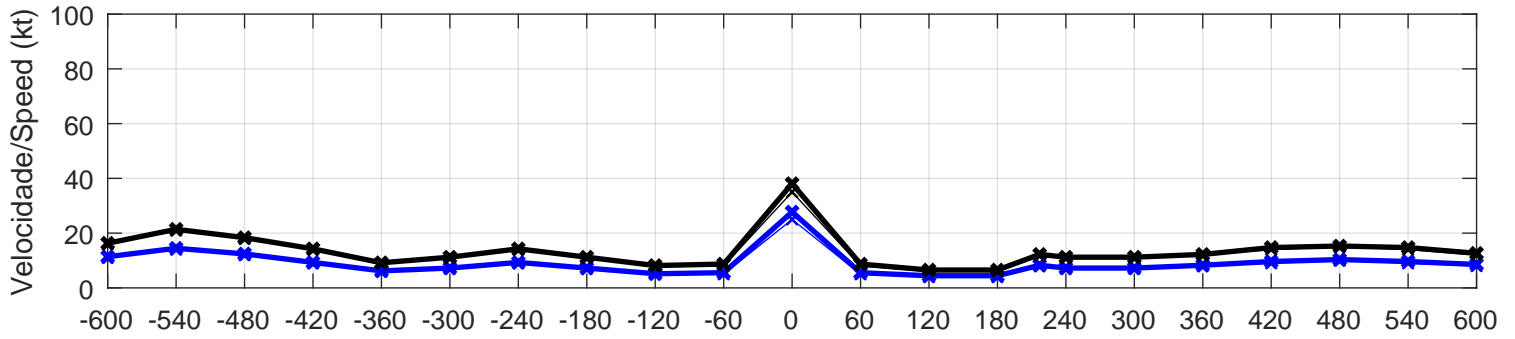
SBSP-2/83780 EVENTO/EVENT 47 - 08/10/2011, 17:05 LOCAL (PAS31/2017)

Valores de Pico Peak Values	Razões de Pico Peak Ratios	$\Delta$ Temp. & Press.	$\Delta$ Direção $\Delta$ Direction	Temp. Elétrica Thunderstorm	Classificação Classification
$G_{obs} = 35 \text{ kt}$	$R_{-6} = 2.9$	$T_{med,3} = 26.3 \text{ }^\circ\text{C}$	$DIR = 50^\circ$	SIM/YES	NÃO-SINÓTICO
$V_{obs} = 21 \text{ kt}$	$R_{-3} = 2.0$	$\Delta T_{min,3} = -6.9 \text{ }^\circ\text{C}$	$\Delta DIR_{max,-3} = 160^\circ$		NON-SYNOPTIC
$g_V = 1.7$	$R_{+3} = 5.3$	$\Delta Q_{max,3} = 1.4 \text{ hPa}$	$\Delta DIR_{max,+3} = 130^\circ$		(110)
$G_{cor} = 38.1 \text{ kt}$	$R_{+6} = 6.8$	$\Delta \text{ Grupo/Group} = 1$			
$V_{cor} = 23.3 \text{ kt}$					



SBSP-2/83780 EVENTO/EVENT 48 - 13/05/2012, 02:00 LOCAL (PAS31/2017)

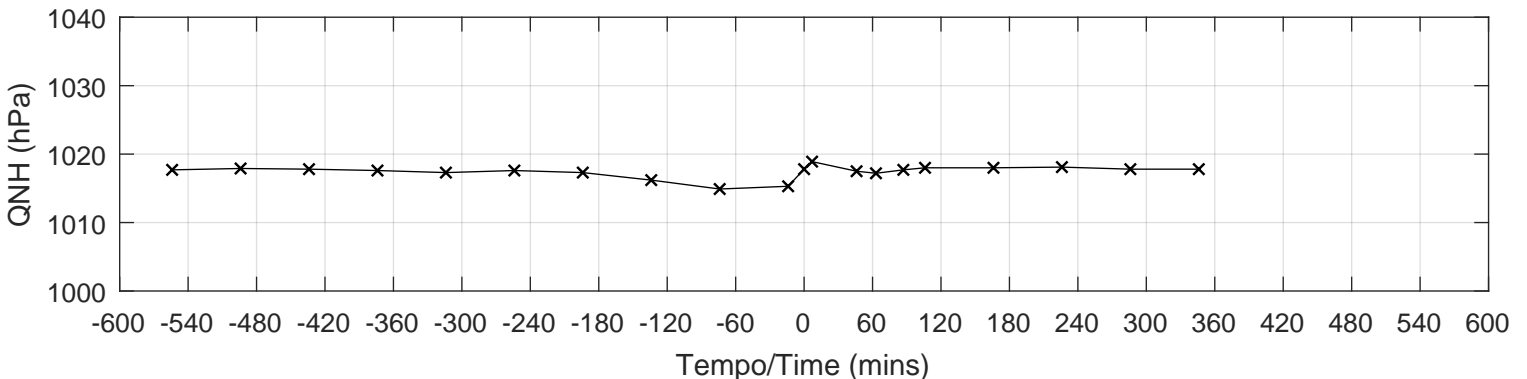
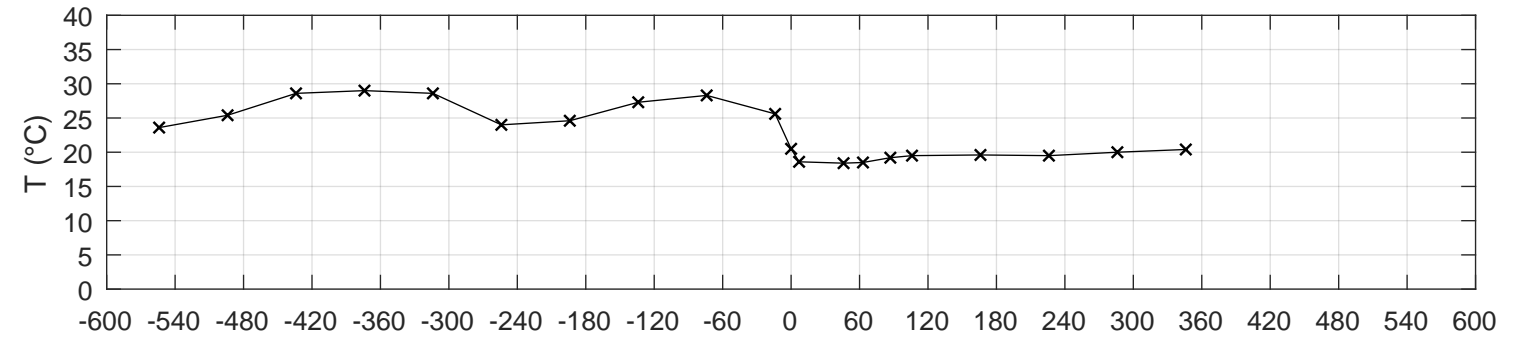
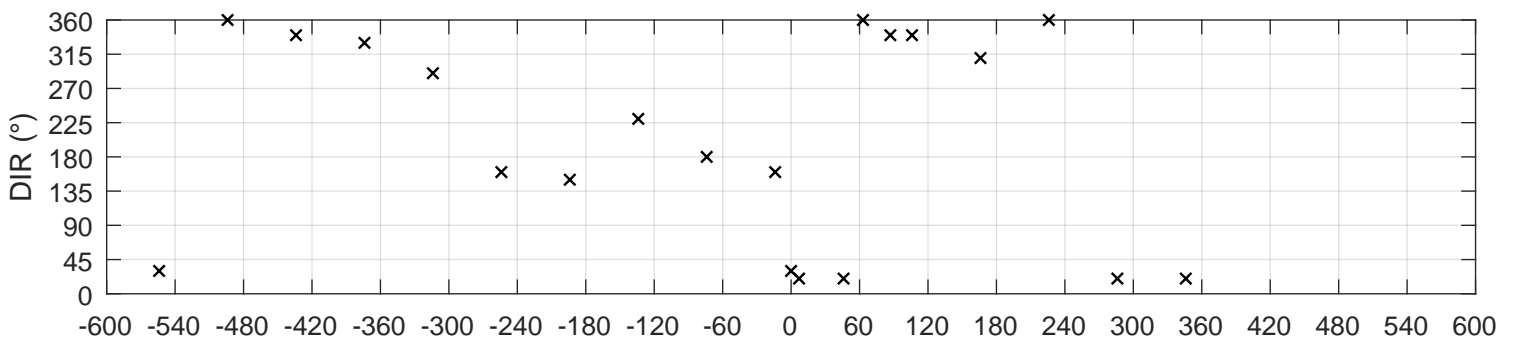
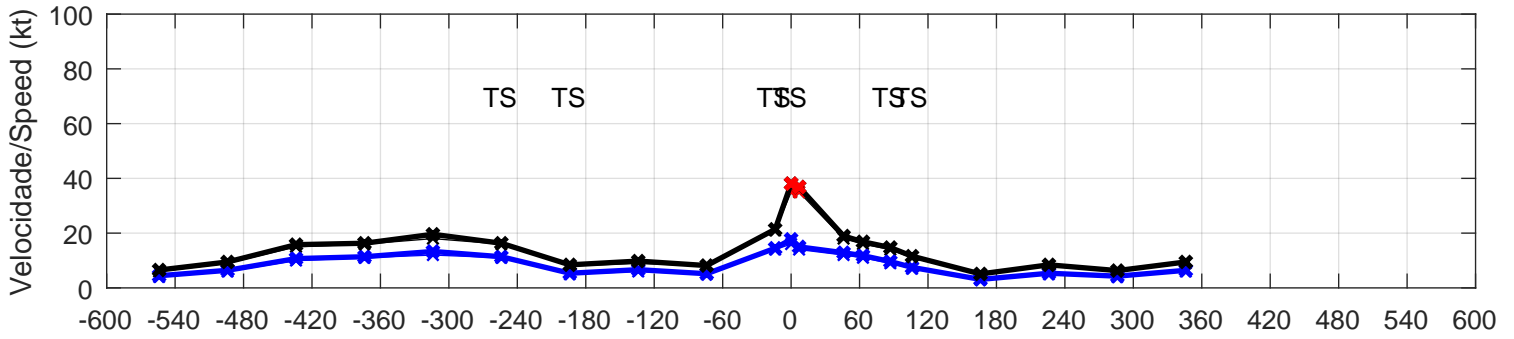
Valores de Pico Peak Values	Razões de Pico Peak Ratios	$\Delta$ Temp. & Press.	$\Delta$ Direção $\Delta$ Direction	Temp. Elétrica Thunderstorm	Classificação Classification
$G^* = 35$ kt	$R_{-6} = 3.4$	$T_{med,3} = 18.7$ °C	$DIR = 290^\circ$	NÃO/NO	SUSPEITO
$V_{obs} = 25$ kt	$R_{-3} = 3.9$	$\Delta T_{min,3} = -0.3$ °C	$\Delta DIR_{max,-3} = 30^\circ$		SUSPECT
$g_V = []$	$R_{+3} = 5.2$	$\Delta Q_{max,3} = 0.2$ hPa	$\Delta DIR_{max,+3} = 70^\circ$		(324)
$G_{cor} = 38.1$ kt	$R_{+6} = 3.7$	$\Delta$ Grupo/Group = 3			
$V_{cor} = 27.7$ kt					





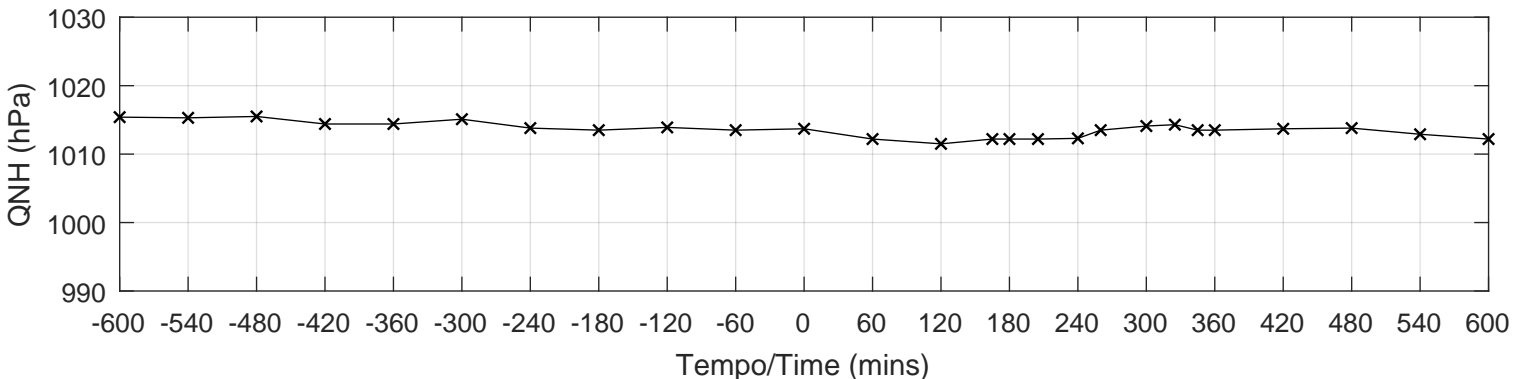
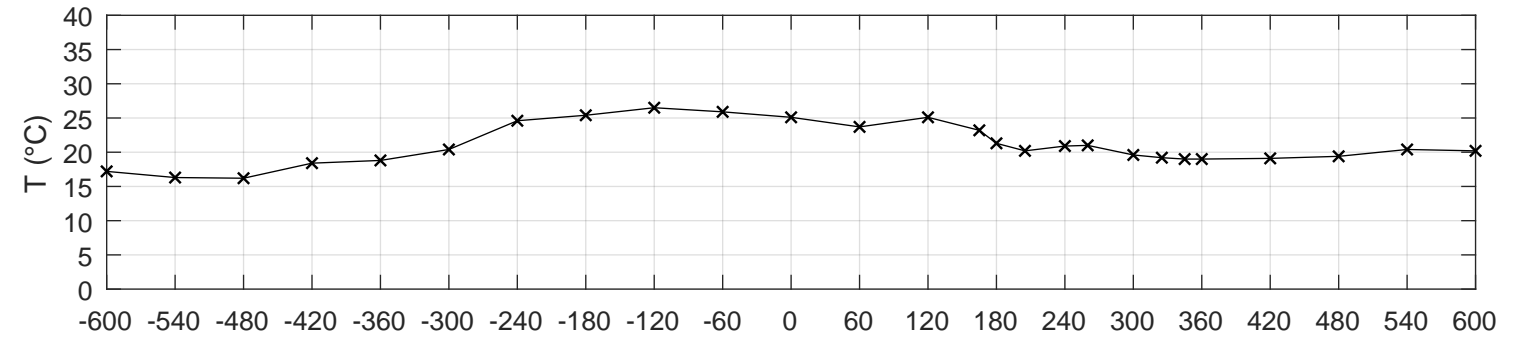
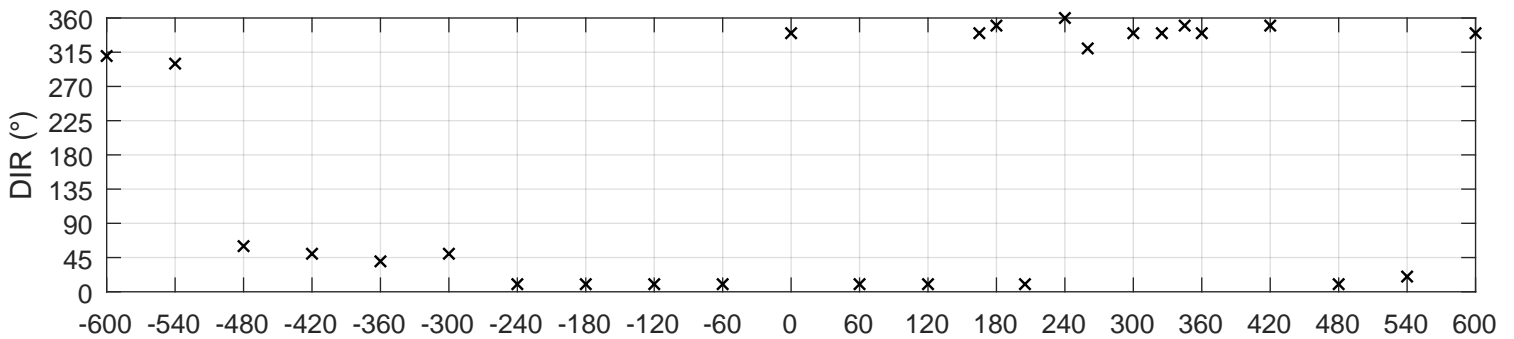
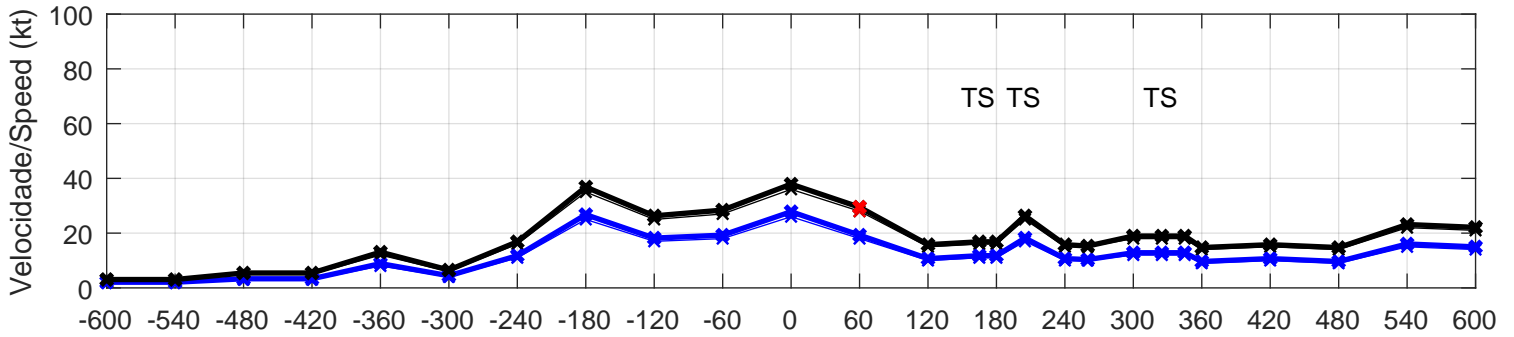
SBSP-2/83780 EVENTO/EVENT 49 - 24/02/2017, 17:14 LOCAL (PAS31/2017)

Valores de Pico Peak Values	Razões de Pico Peak Ratios	$\Delta$ Temp. & Press.	$\Delta$ Direção $\Delta$ Direction	Temp. Elétrica Thunderstorm	Classificação Classification
$G_{obs} = 35 \text{ kt}$	$R_{-6} = 2.9$	$T_{med,3} = 27.8 \text{ }^\circ\text{C}$	$DIR = 30^\circ$	SIM/YES	NÃO-SINÓTICO
$V_{obs} = 16 \text{ kt}$	$R_{-3} = 3.6$	$\Delta T_{min,3} = -9.9 \text{ }^\circ\text{C}$	$\Delta DIR_{max,-3} = 160^\circ$		NON-SYNOPTIC
$g_V = 2.2$	$R_{+3} = 2.3$	$\Delta Q_{max,3} = 4.0 \text{ hPa}$	$\Delta DIR_{max,+3} = 80^\circ$		(110)
$G_{cor} = 38.1 \text{ kt}$	$R_{+6} = 3.0$	$\Delta \text{ Grupo/Group} = 1$			
$V_{cor} = 17.7 \text{ kt}$					



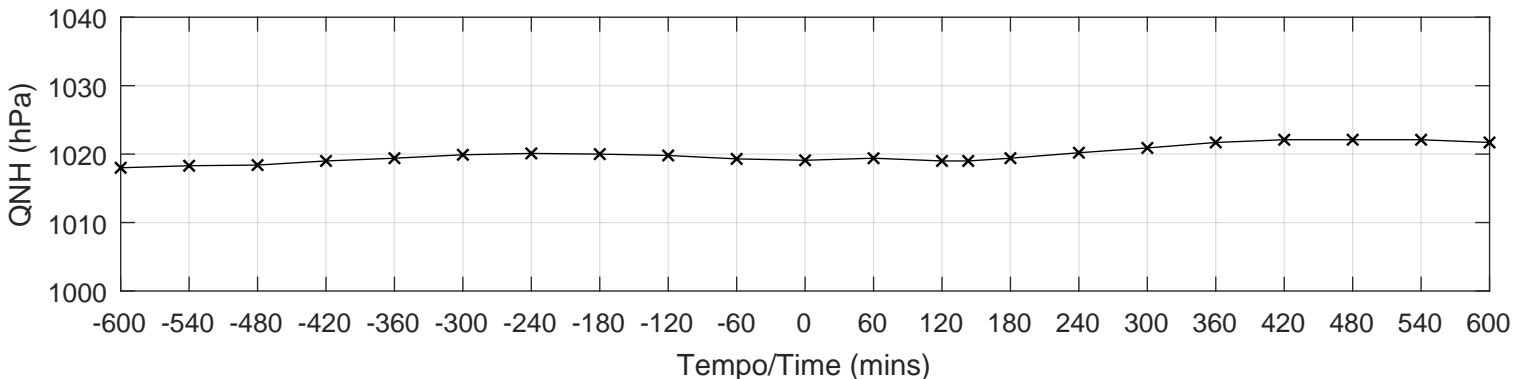
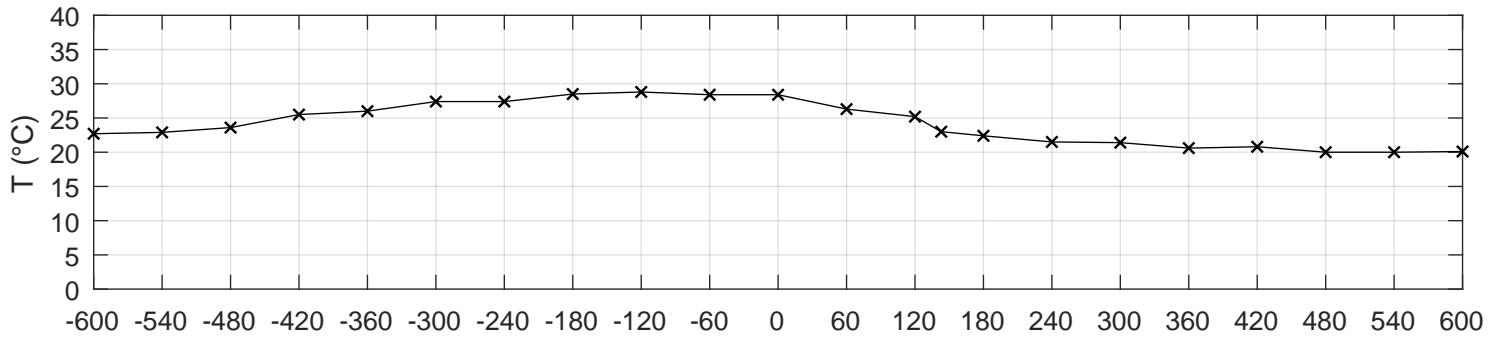
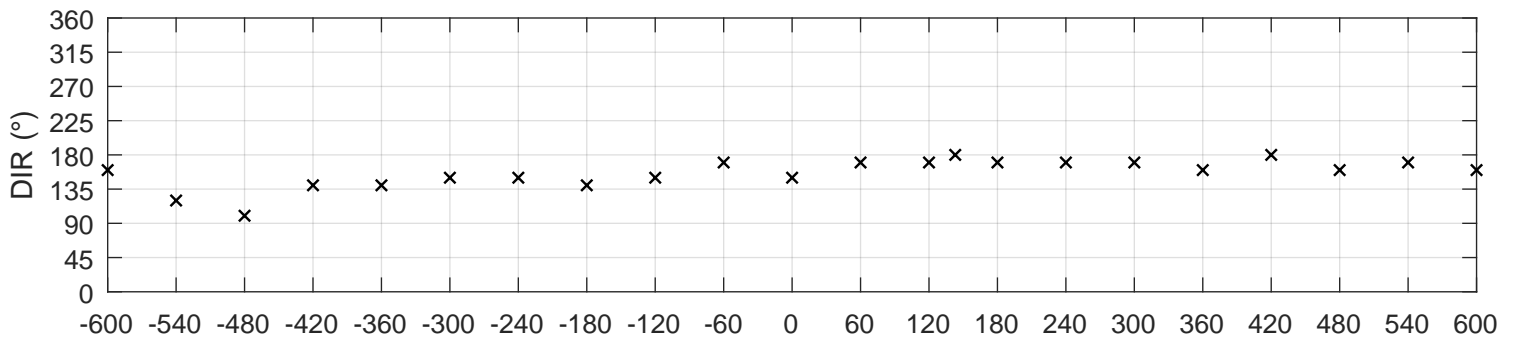
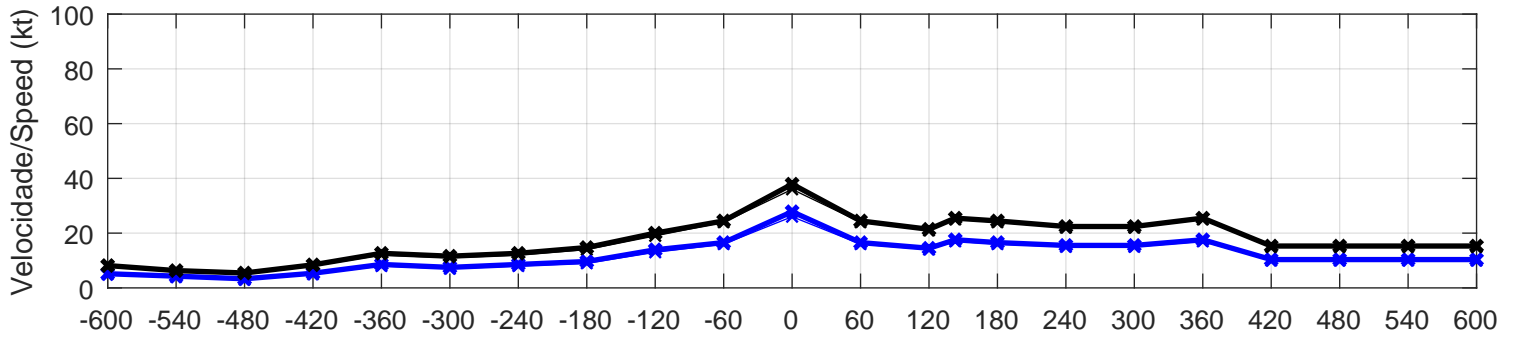
SBSP-2/83780 EVENTO/EVENT 50 - 07/10/2010, 13:00 LOCAL (PAS31/2017)

Valores de Pico Peak Values	Razões de Pico Peak Ratios	$\Delta$ Temp. & Press.	$\Delta$ Direção $\Delta$ Direction	Temp. Elétrica Thunderstorm	Classificação Classification
$G^* = 36$ kt	$R_{-6} = 1.8$	$T_{med,3} = 25.9$ °C	$DIR = 340^\circ$	NÃO/NO	SINÓTICO
$V_{obs} = 26$ kt	$R_{-3} = 1.2$	$\Delta T_{min,3} = -2.8$ °C	$\Delta DIR_{max,-3} = 30^\circ$		SYNOPTIC
$g_V = [ ]$	$R_{+3} = 1.7$	$\Delta Q_{max,3} = 0.0$ hPa	$\Delta DIR_{max,+3} = 30^\circ$		(226)
$G_{cor} = 37.9$ kt	$R_{+6} = 1.9$	$\Delta$ Grupo/Group = 3			
$V_{cor} = 27.8$ kt					



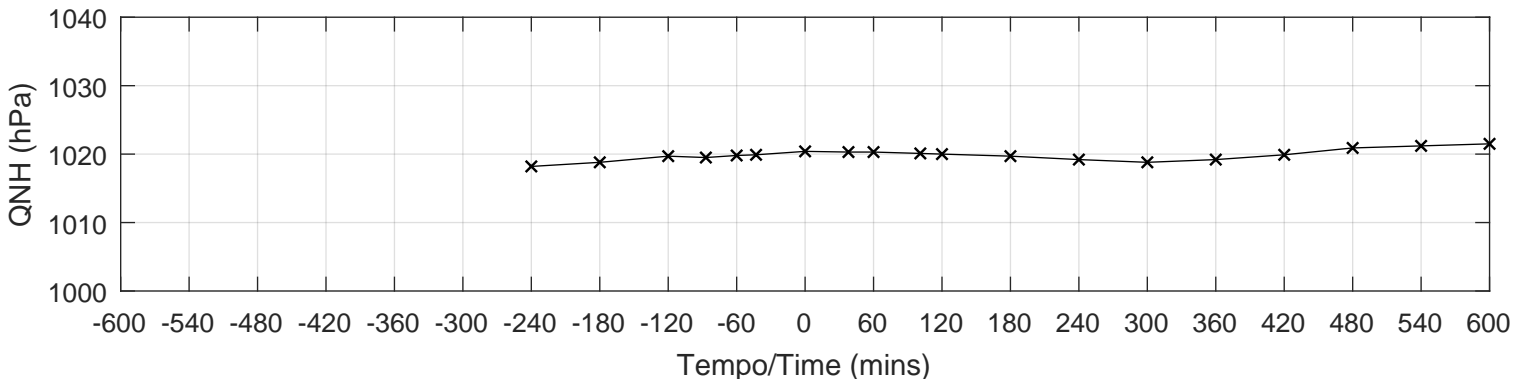
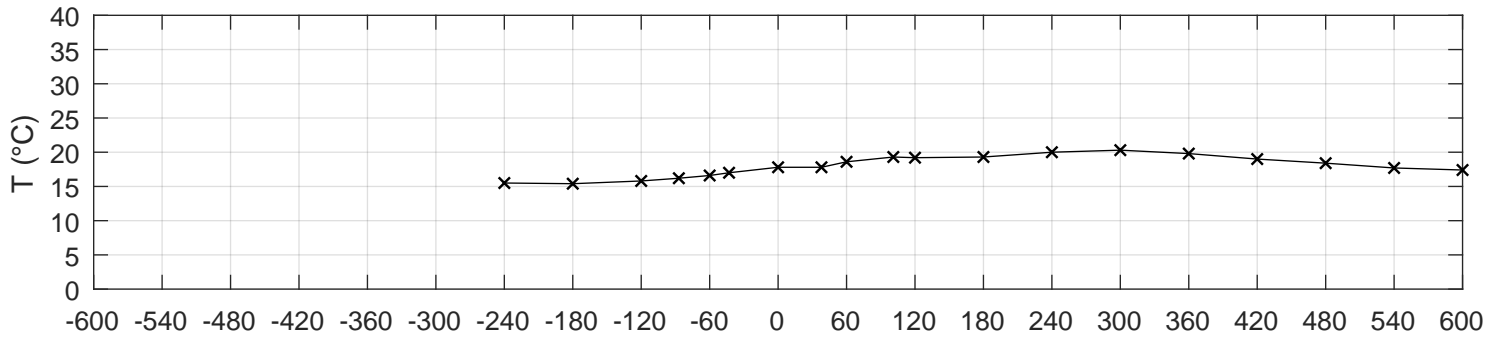
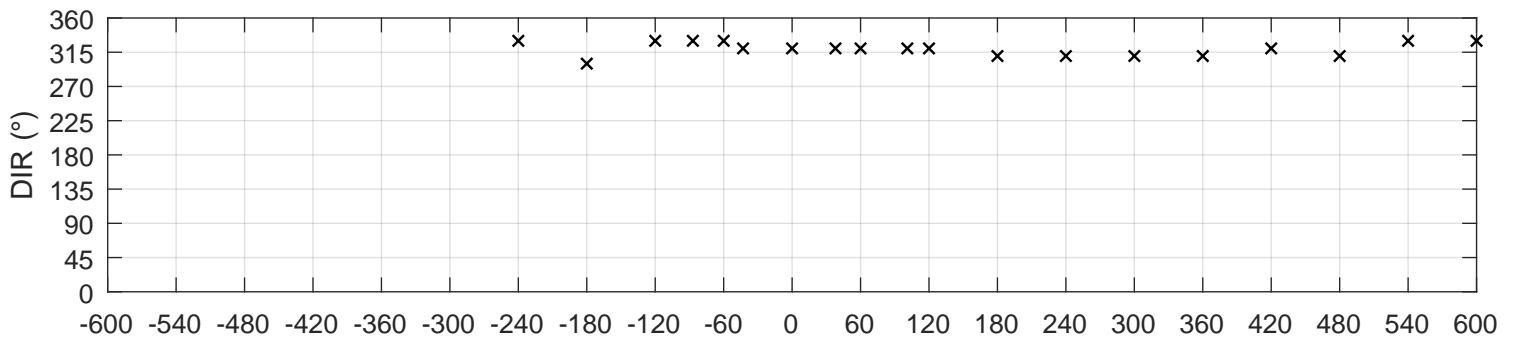
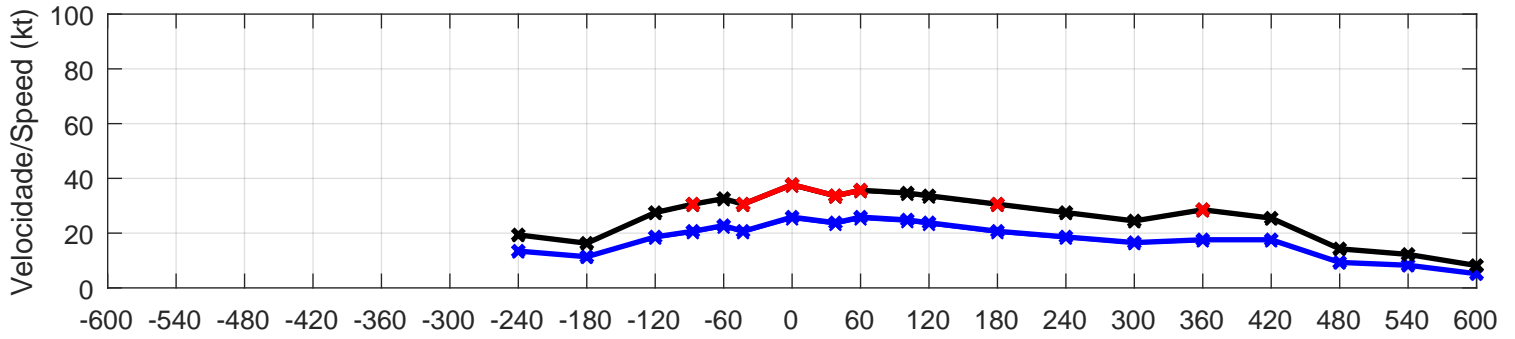
SBSP-2/83780 EVENTO/EVENT 51 - 04/01/2014, 14:00 LOCAL (PAS31/2017)

Valores de Pico Peak Values	Razões de Pico Peak Ratios	$\Delta$ Temp. & Press.	$\Delta$ Direção $\Delta$ Direction	Temp. Elétrica Thunderstorm	Classificação Classification
$G^* = 36$ kt	$R_{-6} = 2.3$	$T_{med,3} = 28.6$ °C	DIR = 150°	NÃO/NO	SINÓTICO
$V_{obs} = 26$ kt	$R_{-3} = 1.9$	$\Delta T_{min,3} = -2.5$ °C	$\Delta DIR_{max,-3} = 20^\circ$		SYNOPTIC
$g_V = []$	$R_{+3} = 1.5$	$\Delta Q_{max,3} = 0.3$ hPa	$\Delta DIR_{max,+3} = 30^\circ$		(226)
$G_{cor} = 37.9$ kt	$R_{+6} = 1.5$	$\Delta$ Grupo/Group = 3			
$V_{cor} = 27.8$ kt					



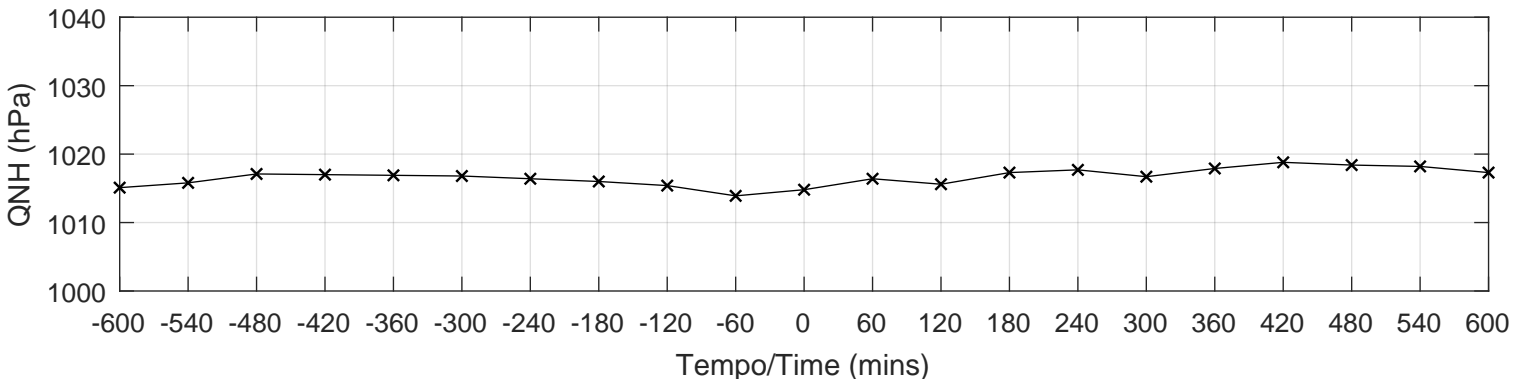
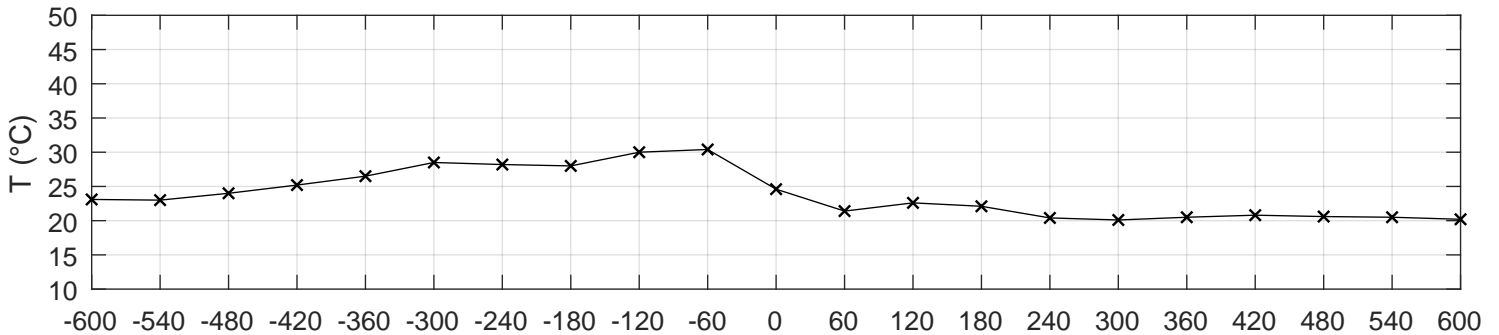
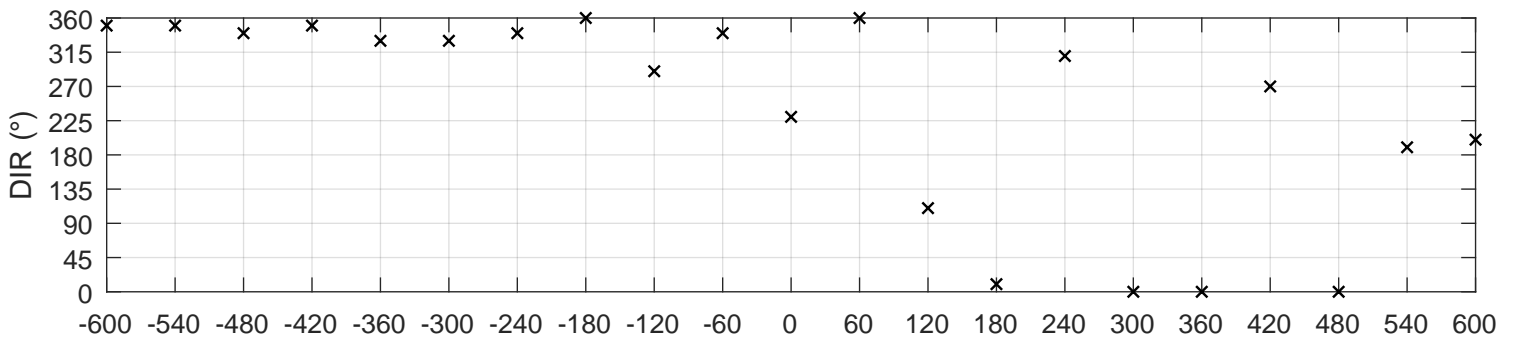
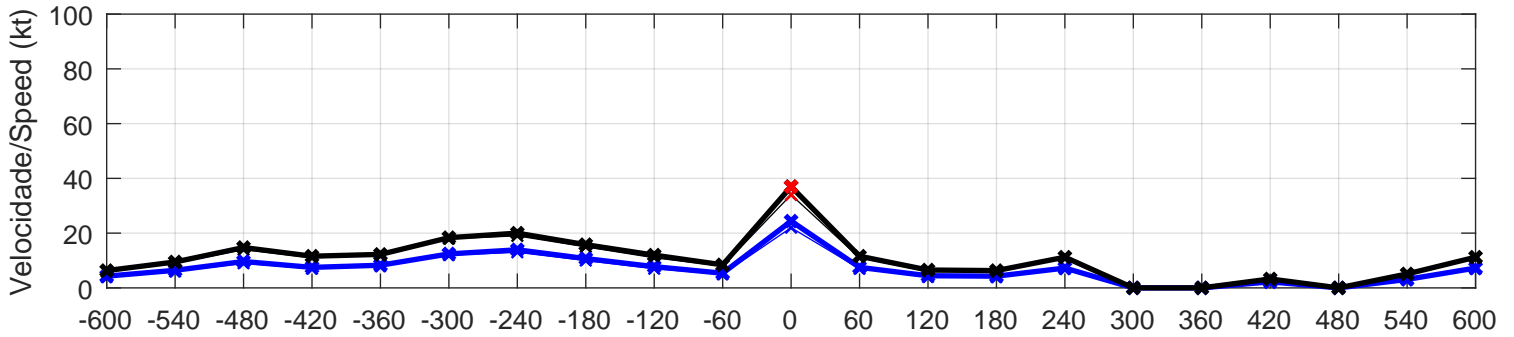
**SBSP-2/83780 EVENTO/EVENT 52 - 09/07/2015, 10:00 LOCAL (PAS31/2017)**

Valores de Pico Peak Values	Razões de Pico Peak Ratios	$\Delta$ Temp. & Press. $\Delta$ Direction	$\Delta$ Direção $\Delta$ Direction	Temp. Elétrica Thunderstorm	Classificação Classification
$G_{obs} = 37 \text{ kt}$	$R_{-6} = 1.6$	$T_{med,3} = 15.8 \text{ }^\circ\text{C}$	$DIR = 320^\circ$	NÃO/NO	SINÓTICO
$V_{obs} = 25 \text{ kt}$	$R_{-3} = 1.5$	$\Delta T_{min,3} = 0.0 \text{ }^\circ\text{C}$	$\Delta DIR_{max,-3} = 20^\circ$		SYNOPTIC
$g_V = 1.5$	$R_{+3} = 1.1$	$\Delta Q_{max,3} = 0.9 \text{ hPa}$	$\Delta DIR_{max,+3} = 10^\circ$		(215)
$G_{cor} = 37.7 \text{ kt}$	$R_{+6} = 1.2$	$\Delta$ Grupo/Group = 3			
$V_{cor} = 25.9 \text{ kt}$					



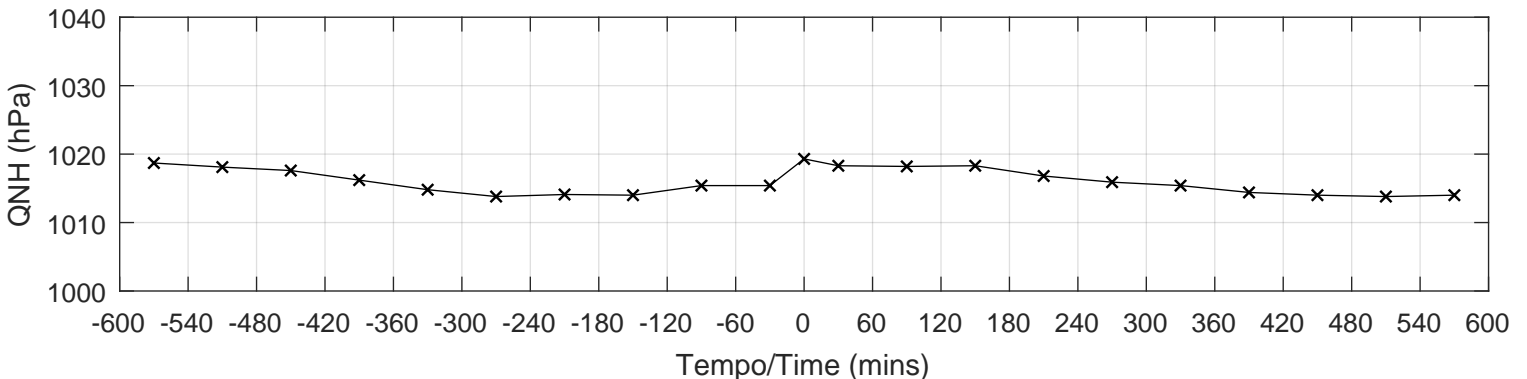
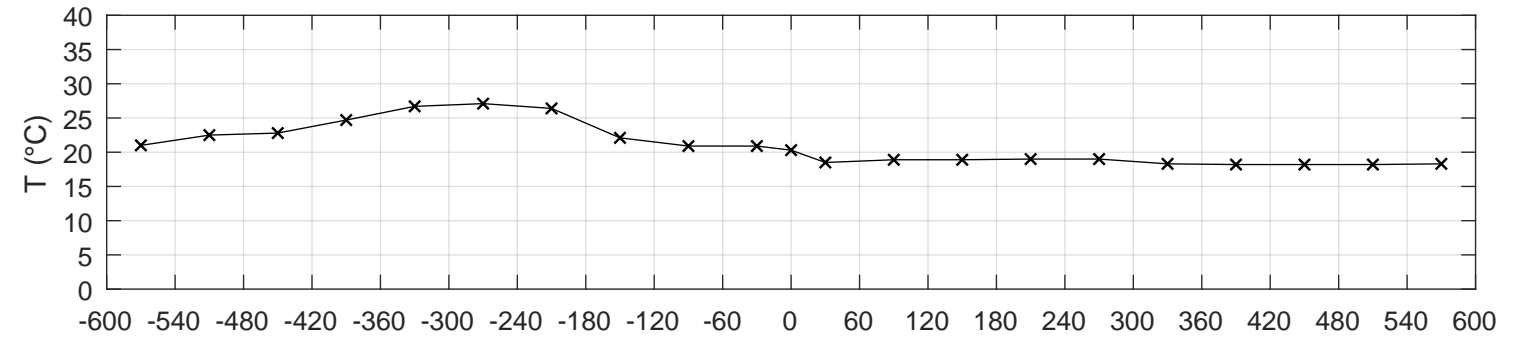
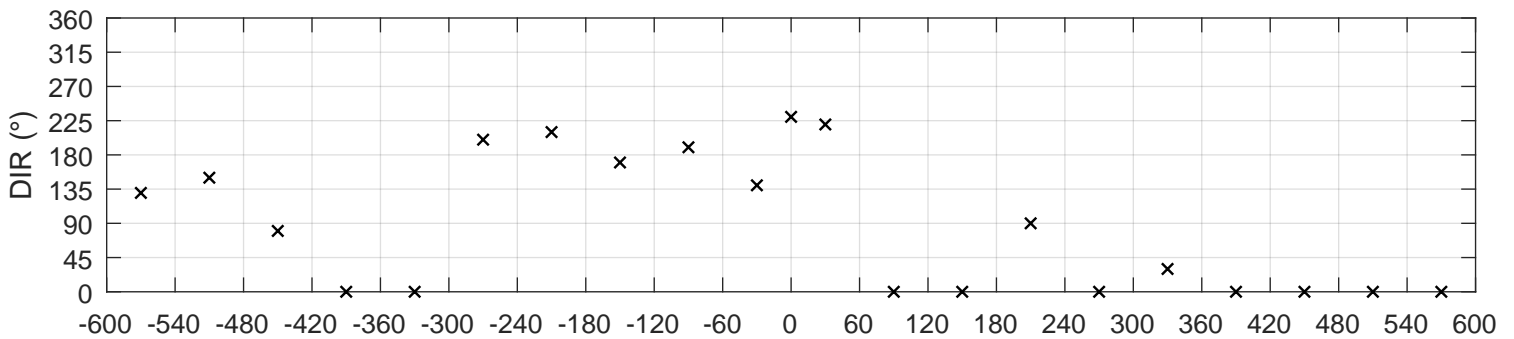
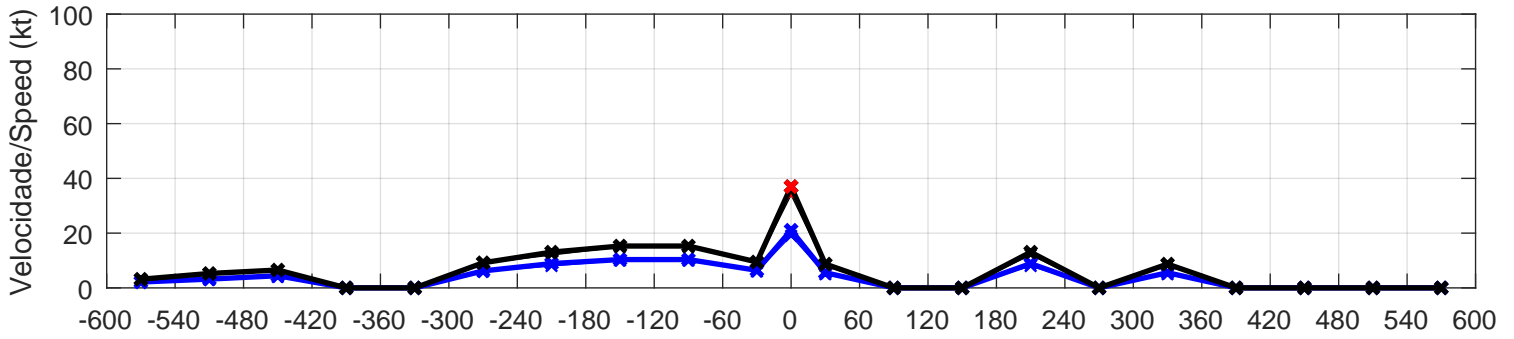
SBSP-2/83780 EVENTO/EVENT 53 - 24/12/2005, 15:00 LOCAL (PAS31/2017)

Valores de Pico Peak Values	Razões de Pico Peak Ratios	$\Delta$ Temp. & Press.	$\Delta$ Direção $\Delta$ Direction	Temp. Elétrica Thunderstorm	Classificação Classification
$G_{obs} = 34 \text{ kt}$	$R_{-6} = 2.5$	$T_{med,3} = 29.5 \text{ }^\circ\text{C}$	$DIR = 230^\circ$	NÃO/NO	NÃO-SINÓTICO
$V_{obs} = 22 \text{ kt}$	$R_{-3} = 3.0$	$\Delta T_{min,3} = -9.0 \text{ }^\circ\text{C}$	$\Delta DIR_{max,-3} = 130^\circ$		NON-SYNOPTIC
$g_V = 1.5$	$R_{+3} = 4.4$	$\Delta Q_{max,3} = 2.5 \text{ hPa}$	$\Delta DIR_{max,+3} = 140^\circ$		(113)
$G_{cor} = 37.0 \text{ kt}$	$R_{+6} = 6.0$	$\Delta \text{ Grupo/Group} = 1$			
$V_{cor} = 24.4 \text{ kt}$					



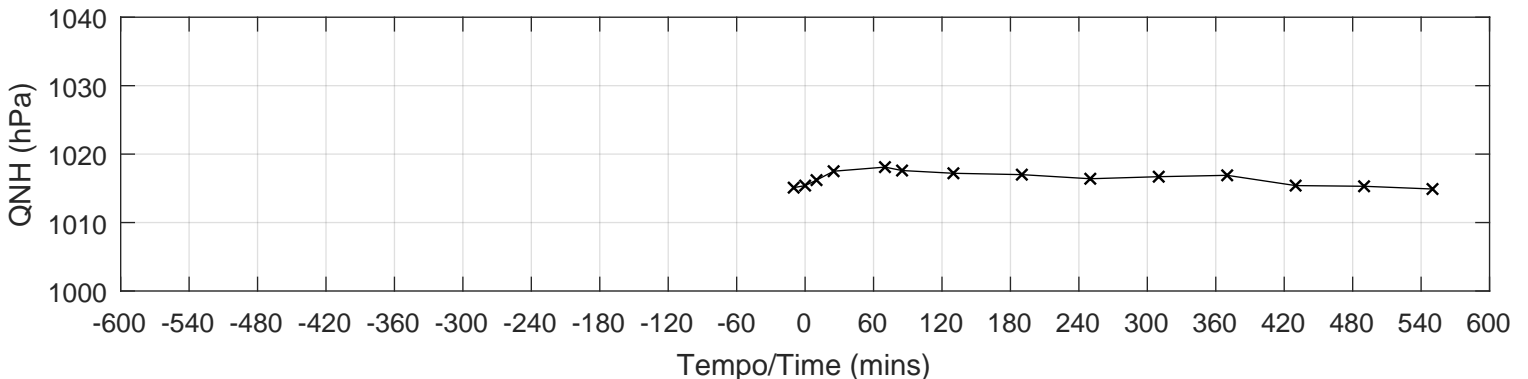
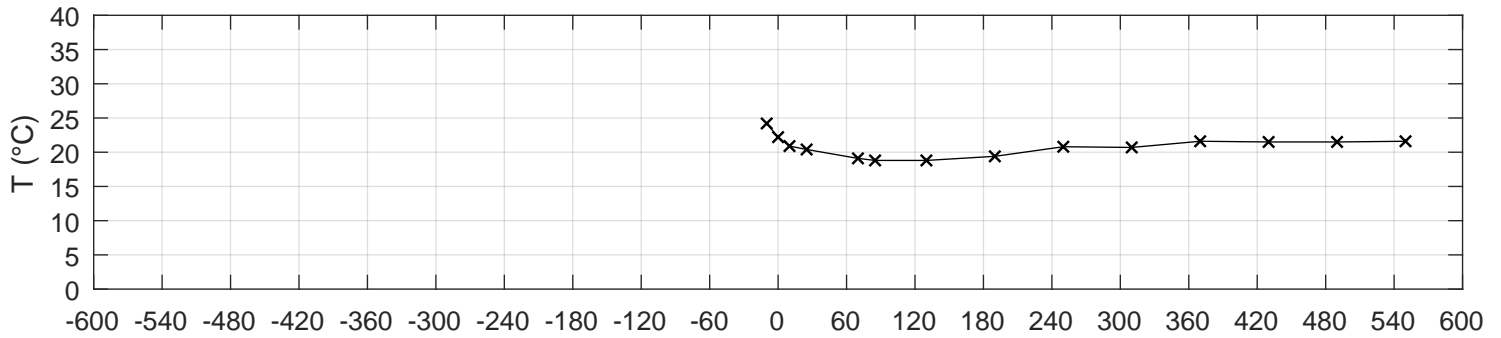
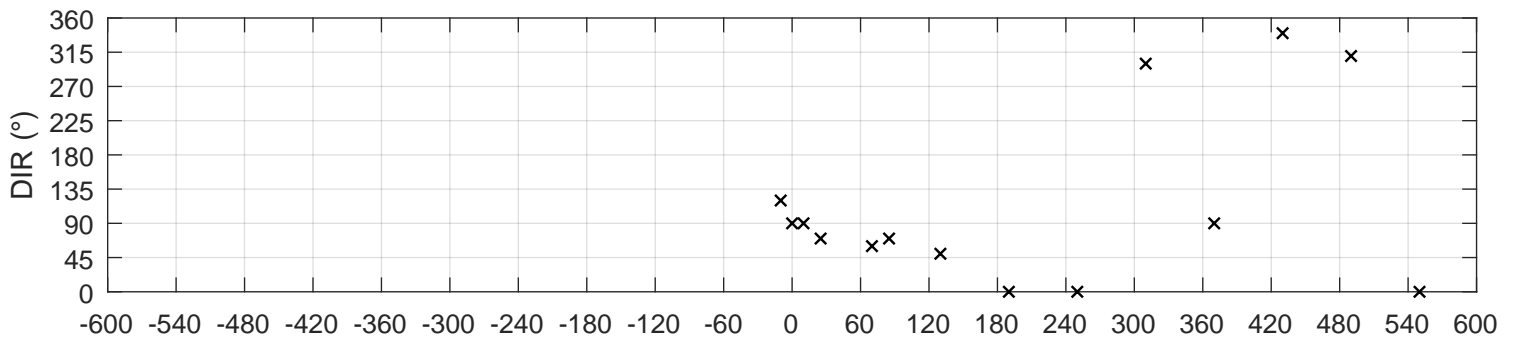
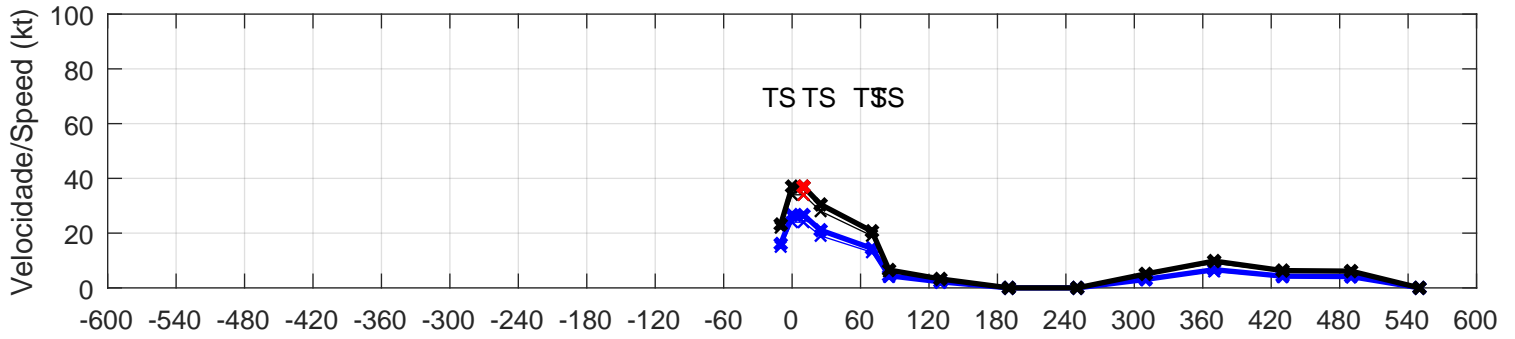
SBSP-2/83780 EVENTO/EVENT 54 - 19/11/2006, 19:30 LOCAL (PAS31/2017)

Valores de Pico Peak Values	Razões de Pico Peak Ratios	$\Delta$ Temp. & Press.	$\Delta$ Direção $\Delta$ Direction	Temp. Elétrica Thunderstorm	Classificação Classification
$G_{obs} = 34$ kt	$R_{-6} = 3.4$	$T_{med,3} = 21.5$ °C	$DIR = 230^\circ$	NÃO/NO	NÃO-SINÓTICO
$V_{obs} = 19$ kt	$R_{-3} = 2.5$	$\Delta T_{min,3} = -2.4$ °C	$\Delta DIR_{max,-3} = 90^\circ$		NON-SYNOPTIC
$g_V = 1.8$	$R_{+3} = 12.8$	$\Delta Q_{max,3} = 3.9$ hPa	$\Delta DIR_{max,+3} = 10^\circ$		(113)
$G_{cor} = 37.0$ kt	$R_{+6} = 7.3$	$\Delta$ Grupo/Group = 1			
$V_{cor} = 21.1$ kt					



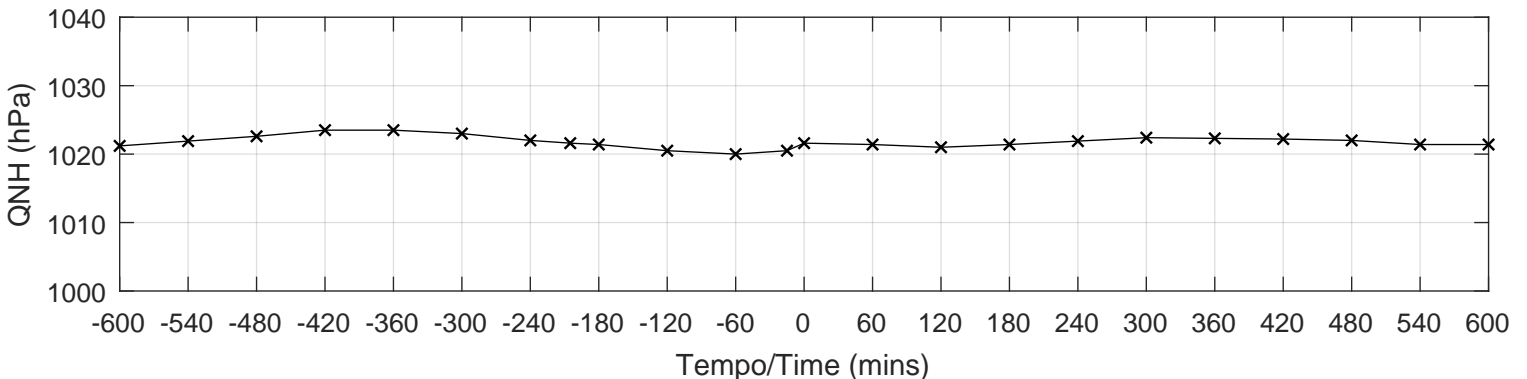
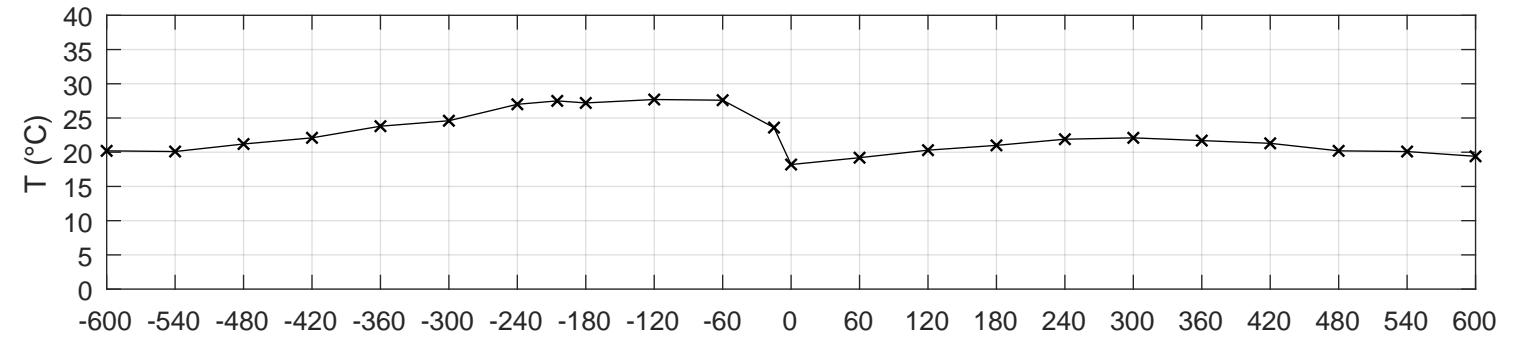
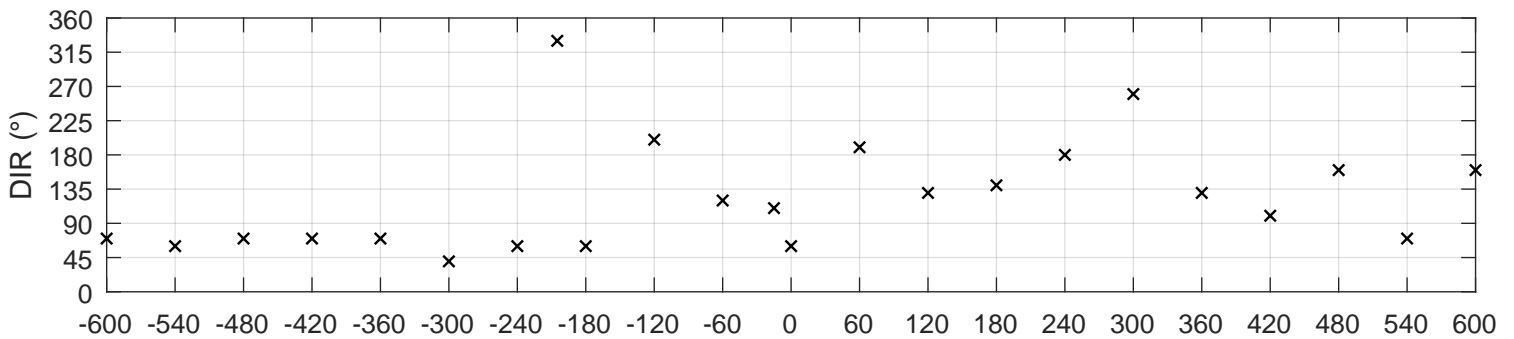
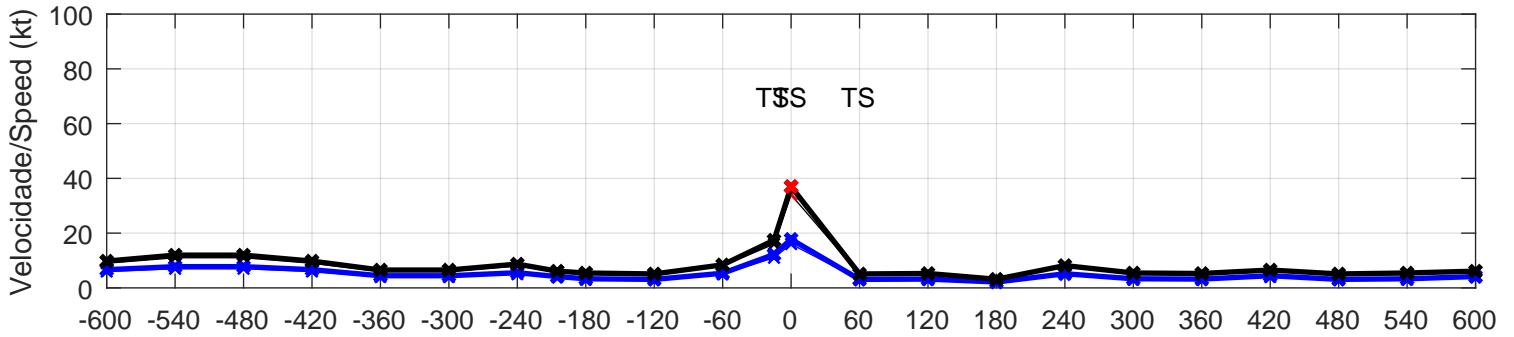
**SBSP-2/83780 EVENTO/EVENT 55 - 11/01/2010, 17:50 LOCAL (PAS31/2017)**

Valores de Pico Peak Values	Razões de Pico Peak Ratios	$\Delta$ Temp. & Press.	$\Delta$ Direção $\Delta$ Direction	Temp. Elétrica Thunderstorm	Classificação Classification
$G^* = 34$ kt	$R_{-6} = [ ]$	$T_{med,3} = 24.2$ °C	$DIR = 90^\circ$	SIM/YES	NÃO-SINÓTICO
$V_{obs} = 24$ kt	$R_{-3} = 1.5$	$\Delta T_{min,3} = -3.8$ °C	$\Delta DIR_{max,-3} = 30^\circ$		NON-SYNOPTIC
$g_V = [ ]$	$R_{+3} = 2.4$	$\Delta Q_{max,3} = 2.4$ hPa	$\Delta DIR_{max,+3} = 40^\circ$		(120)
$G_{cor} = 37.0$ kt	$R_{+6} = 4.4$	$\Delta$ Grupo/Group = 1			
$V_{cor} = 26.6$ kt					



**SBSP-2/83780 EVENTO/EVENT 56 - 11/04/2012, 16:00 LOCAL (PAS31/2017)**

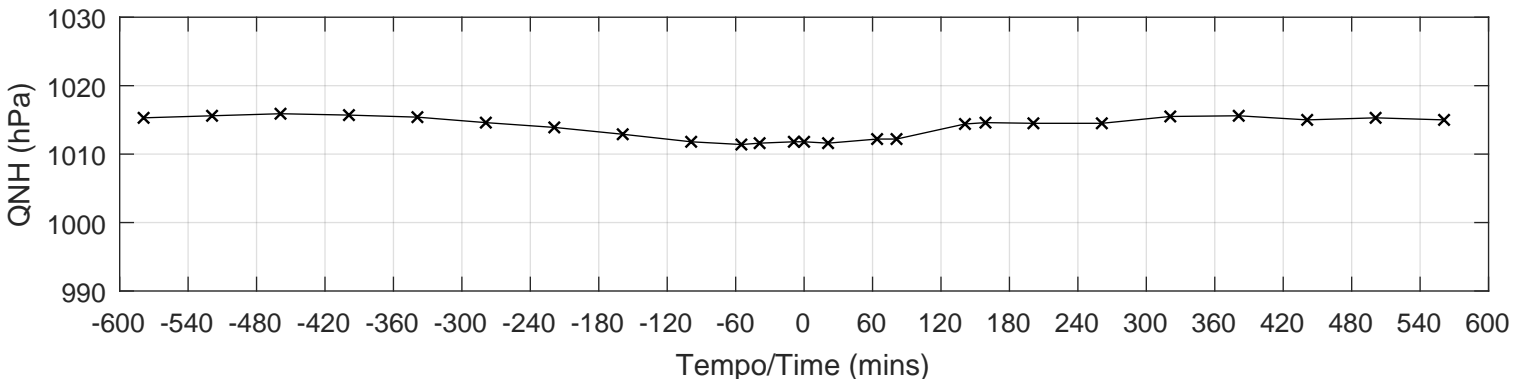
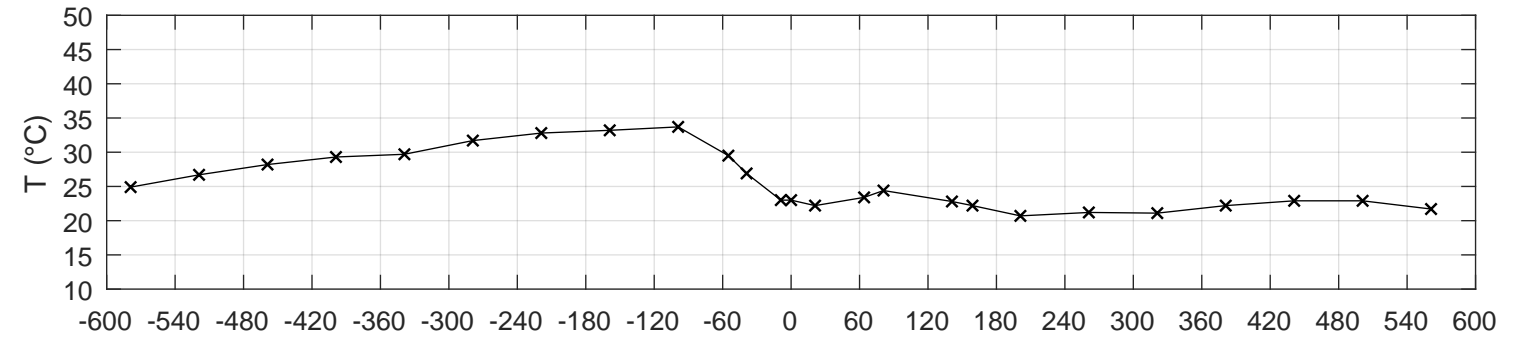
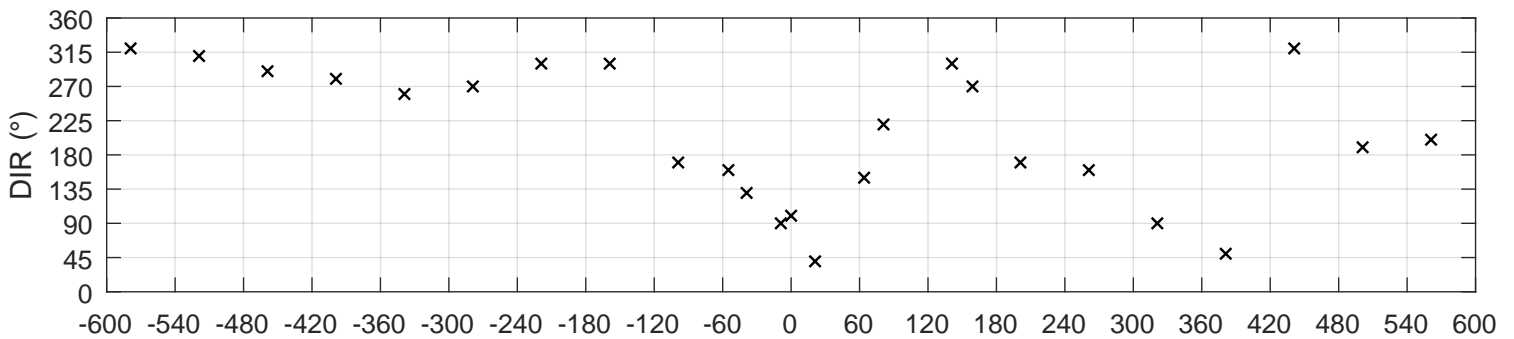
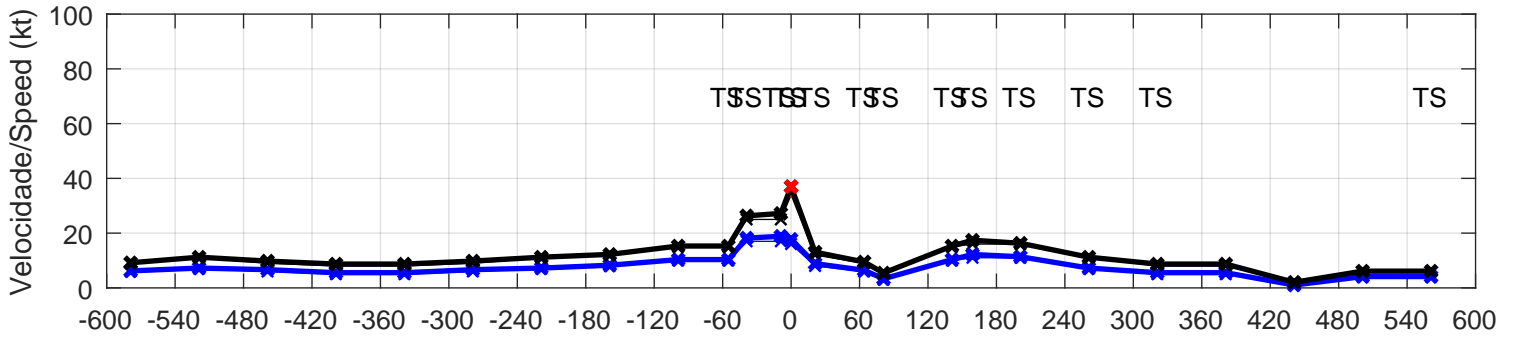
Valores de Pico Peak Values	Razões de Pico Peak Ratios	$\Delta$ Temp. & Press.	$\Delta$ Direção $\Delta$ Direction	Temp. Elétrica Thunderstorm	Classificação Classification
$G_{obs} = 34 \text{ kt}$	$R_{-6} = 5.2$	$T_{med,3} = 27.5 \text{ }^\circ\text{C}$	$DIR = 60^\circ$	SIM/YES	NÃO-SINÓTICO
$V_{obs} = 16 \text{ kt}$	$R_{-3} = 5.1$	$\Delta T_{min,3} = -9.5 \text{ }^\circ\text{C}$	$\Delta DIR_{max,-3} = 140^\circ$		NON-SYNOPTIC
$g_V = 2.1$	$R_{+3} = 7.8$	$\Delta Q_{max,3} = 1.6 \text{ hPa}$	$\Delta DIR_{max,+3} = 130^\circ$		(110)
$G_{cor} = 37.0 \text{ kt}$	$R_{+6} = 6.6$	$\Delta \text{ Grupo/Group} = 1$			
$V_{cor} = 17.7 \text{ kt}$					





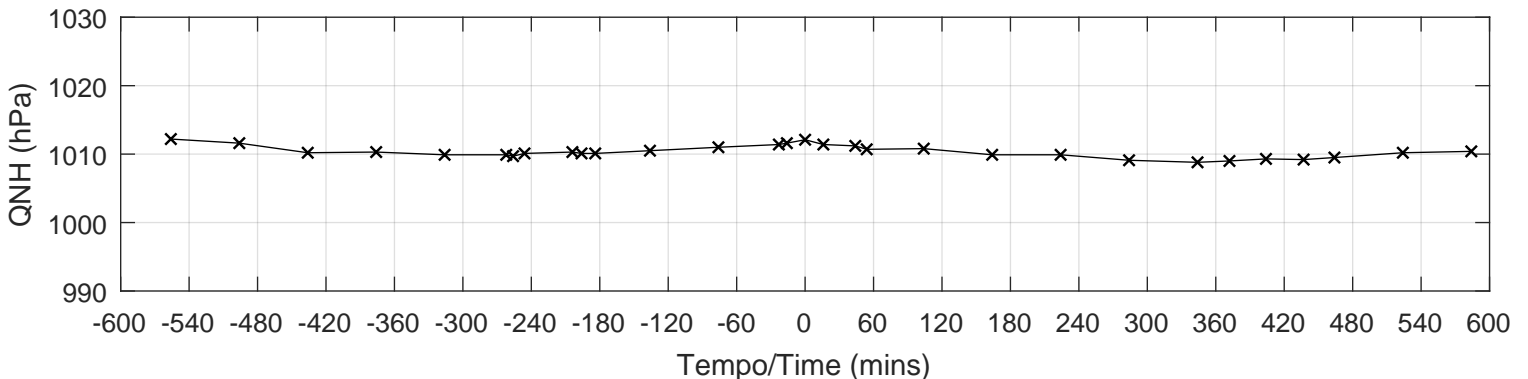
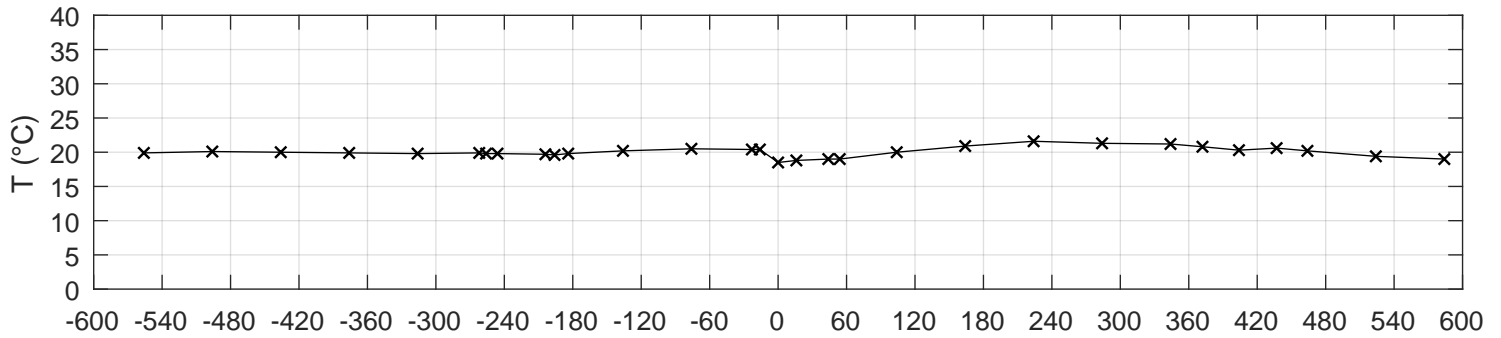
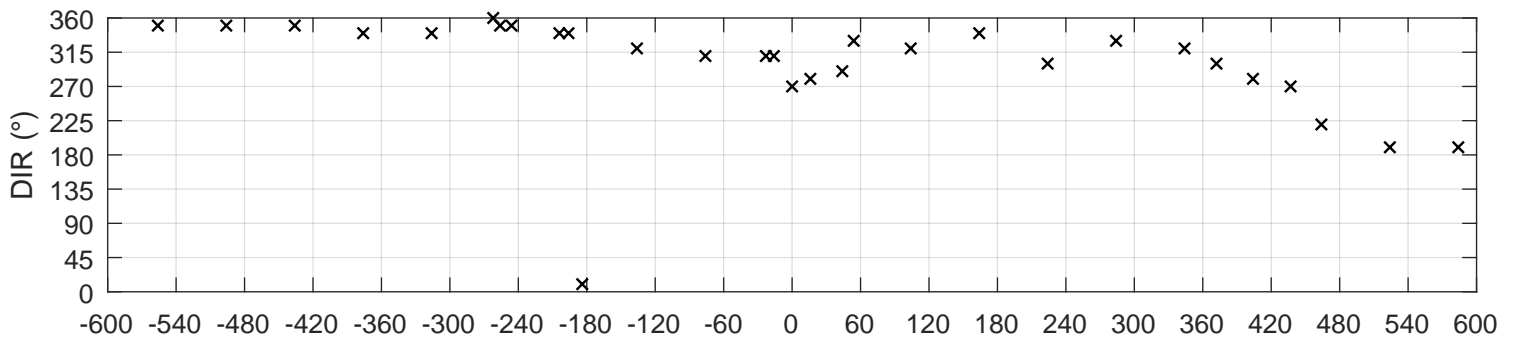
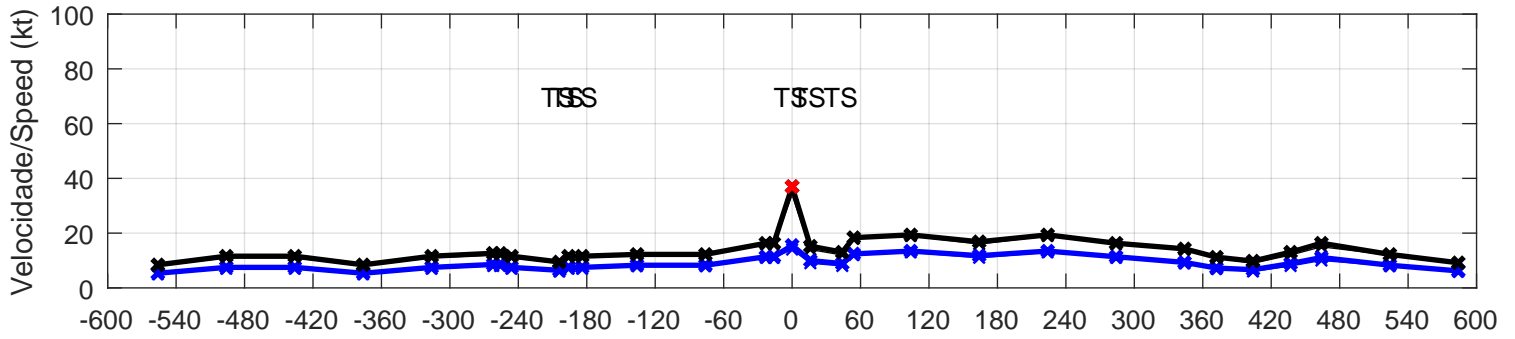
SBSP-2/83780 EVENTO/EVENT 57 - 13/02/2014, 16:39 LOCAL (PAS31/2017)

Valores de Pico Peak Values	Razões de Pico Peak Ratios	$\Delta$ Temp. & Press.	$\Delta$ Direção $\Delta$ Direction	Temp. Elétrica Thunderstorm	Classificação Classification
$G_{obs} = 34 \text{ kt}$	$R_{-6} = 2.7$	$T_{med,3} = 33.4 \text{ }^\circ\text{C}$	$DIR = 100^\circ$	SIM/YES	NÃO-SINÓTICO
$V_{obs} = 16 \text{ kt}$	$R_{-3} = 2.1$	$\Delta T_{min,3} = -11.5 \text{ }^\circ\text{C}$	$\Delta DIR_{max,-3} = 160^\circ$		NON-SYNOPTIC
$g_V = 2.1$	$R_{+3} = 3.2$	$\Delta Q_{max,3} = 0.4 \text{ hPa}$	$\Delta DIR_{max,+3} = 170^\circ$		(110)
$G_{cor} = 37.0 \text{ kt}$	$R_{+6} = 3.1$	$\Delta$ Grupo/Group = 1			
$V_{cor} = 17.7 \text{ kt}$					



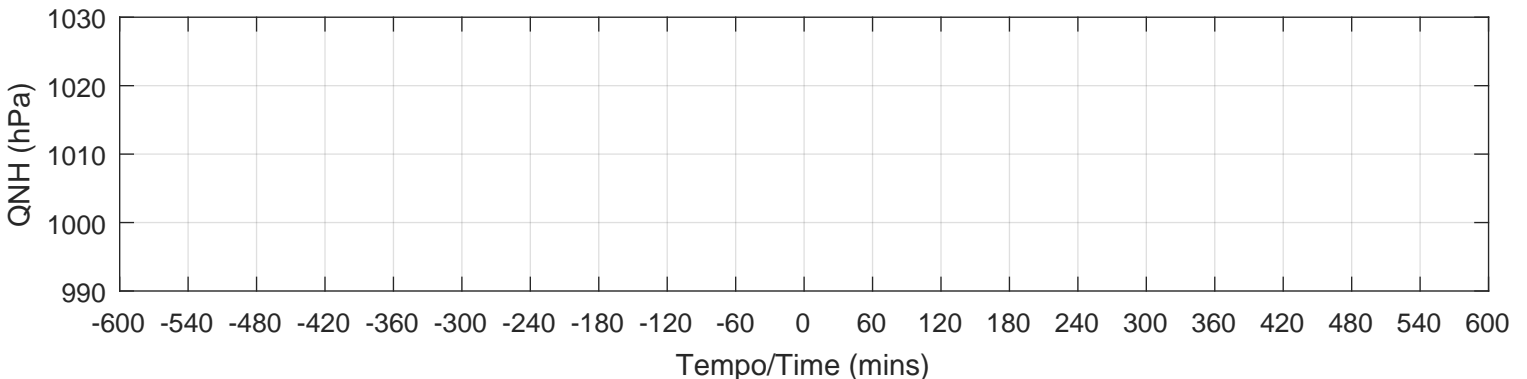
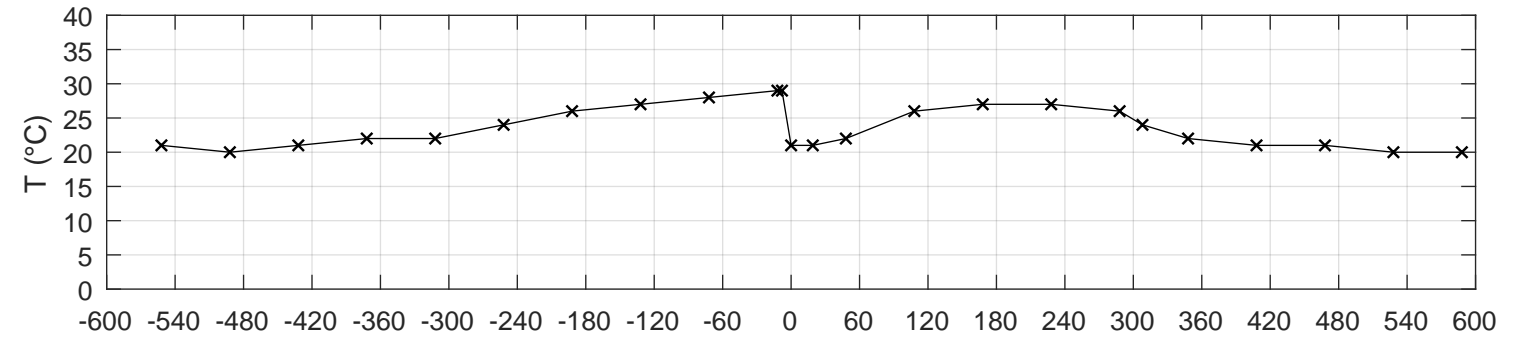
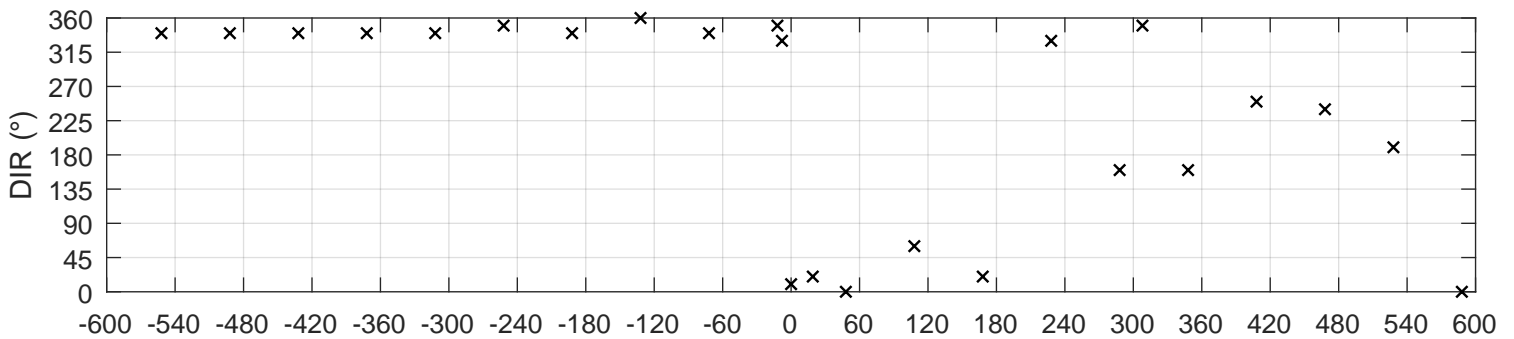
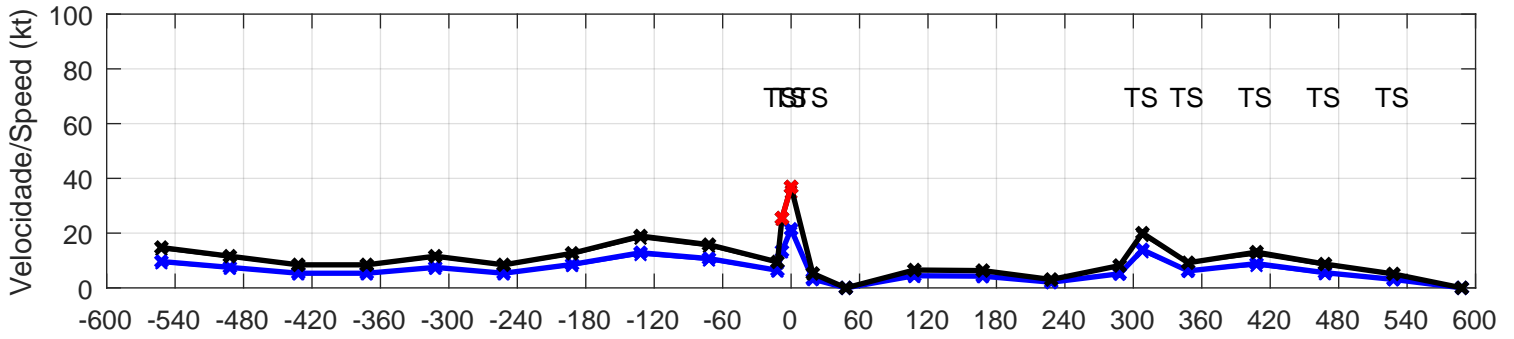
SBSP-2/83780 EVENTO/EVENT 58 - 05/02/2015, 10:16 LOCAL (PAS31/2017)

Valores de Pico Peak Values	Razões de Pico Peak Ratios	$\Delta$ Temp. & Press. $\Delta$ Direction	$\Delta$ Direção $\Delta$ Direction	Temp. Elétrica Thunderstorm	Classificação Classification
$G_{obs} = 34 \text{ kt}$	$R_{-6} = 2.9$	$T_{med,3} = 20.3 \text{ }^\circ\text{C}$	$DIR = 270^\circ$	SIM/YES	NÃO-SINÓTICO
$V_{obs} = 14 \text{ kt}$	$R_{-3} = 2.7$	$\Delta T_{min,3} = -2.0 \text{ }^\circ\text{C}$	$\Delta DIR_{max,-3} = 50^\circ$		NON-SYNOPTIC
$g_V = 2.4$	$R_{+3} = 2.0$	$\Delta Q_{max,3} = 0.0 \text{ hPa}$	$\Delta DIR_{max,+3} = 70^\circ$		(114)
$G_{cor} = 37.0 \text{ kt}$	$R_{+6} = 2.0$	$\Delta$ Grupo/Group = 3			
$V_{cor} = 15.5 \text{ kt}$					



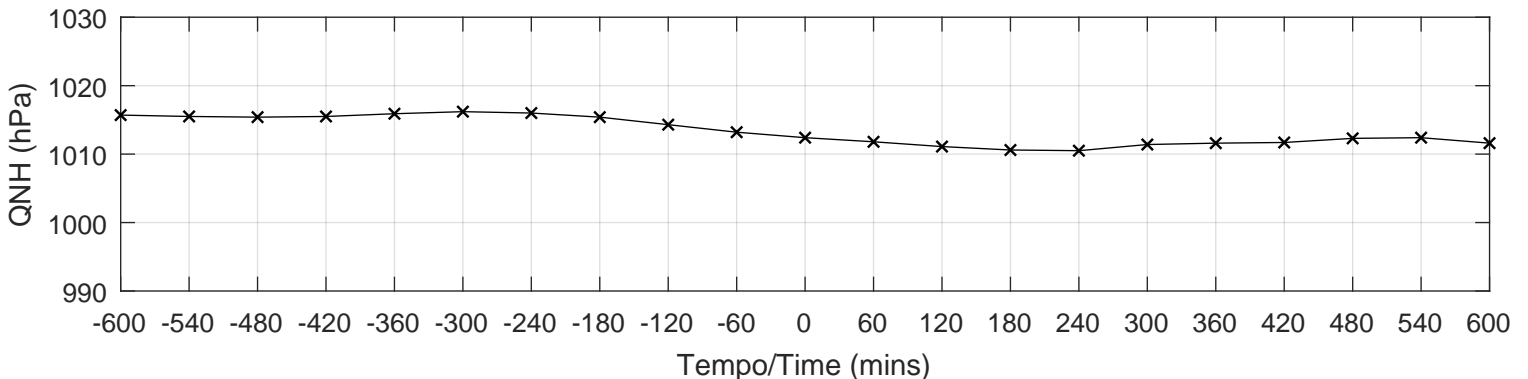
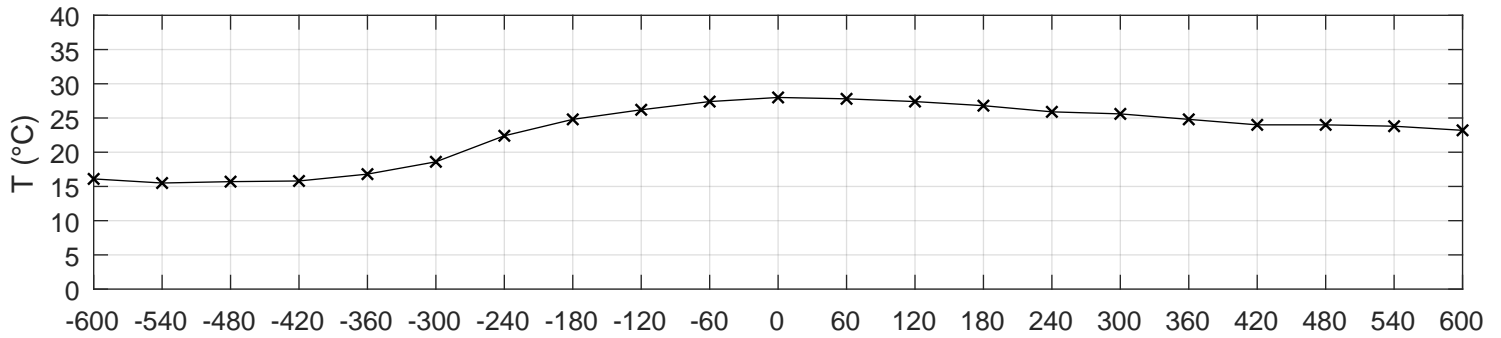
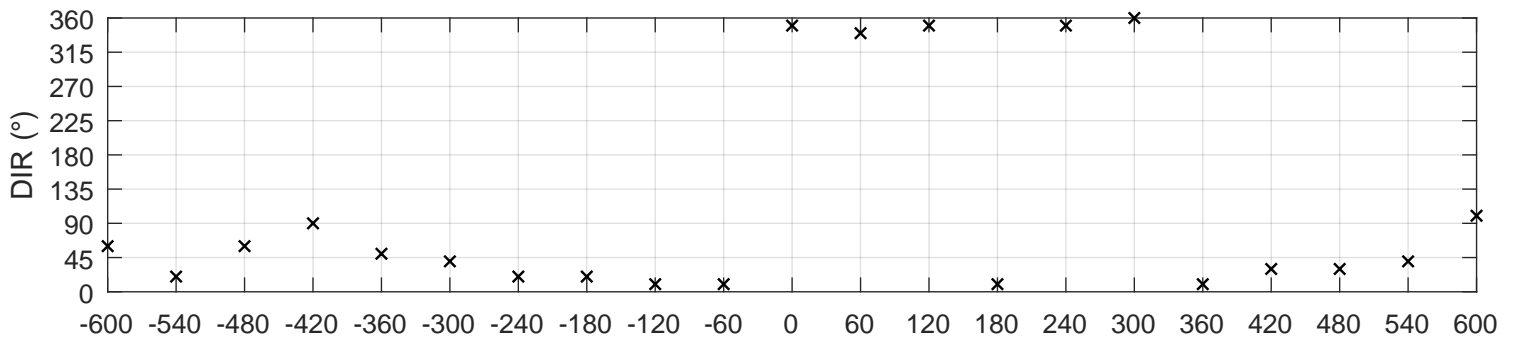
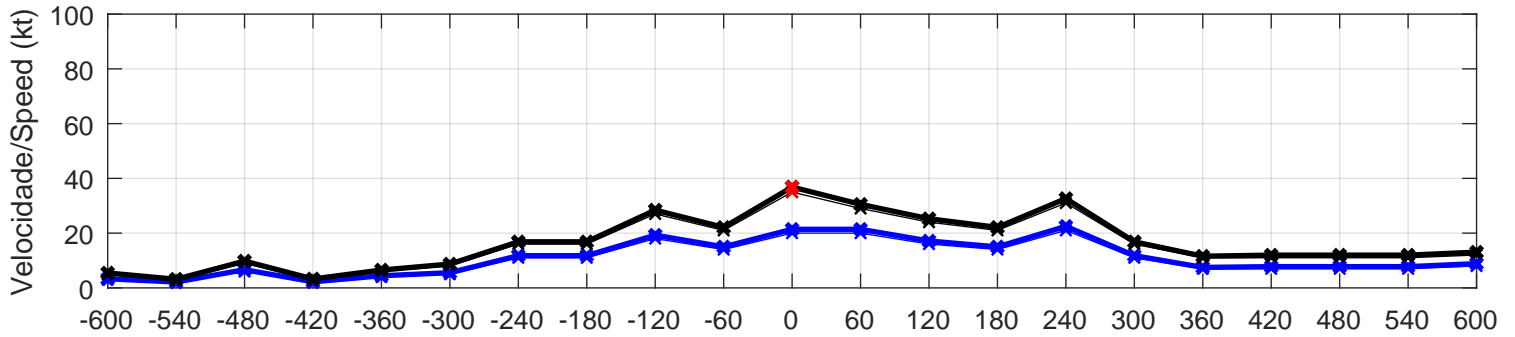
SBSP-2/83780 EVENTO/EVENT 59 - 20/01/1997, 14:12 LOCAL (PAS31/2017)

Valores de Pico Peak Values	Razões de Pico Peak Ratios	$\Delta$ Temp. & Press. $\Delta$ Direction	$\Delta$ Direção $\Delta$ Direction	Temp. Elétrica Thunderstorm	Classificação Classification
$G_{obs} = 35 \text{ kt}$	$R_{-6} = 2.7$	$T_{med,3} = 27.5 \text{ }^\circ\text{C}$	$DIR = 10^\circ$	SIM/YES	NÃO-SINÓTICO
$V_{obs} = 20 \text{ kt}$	$R_{-3} = 2.1$	$\Delta T_{min,3} = -8.0 \text{ }^\circ\text{C}$	$\Delta DIR_{max,-3} = 40^\circ$		NON-SYNOPTIC
$g_V = 1.8$	$R_{+3} = 8.5$	$\Delta Q_{max,3} = 0.0 \text{ hPa}$	$\Delta DIR_{max,+3} = 50^\circ$		(110)
$G_{cor} = 36.8 \text{ kt}$	$R_{+6} = 5.4$	$\Delta$ Grupo/Group = 2			
$V_{cor} = 21.4 \text{ kt}$					



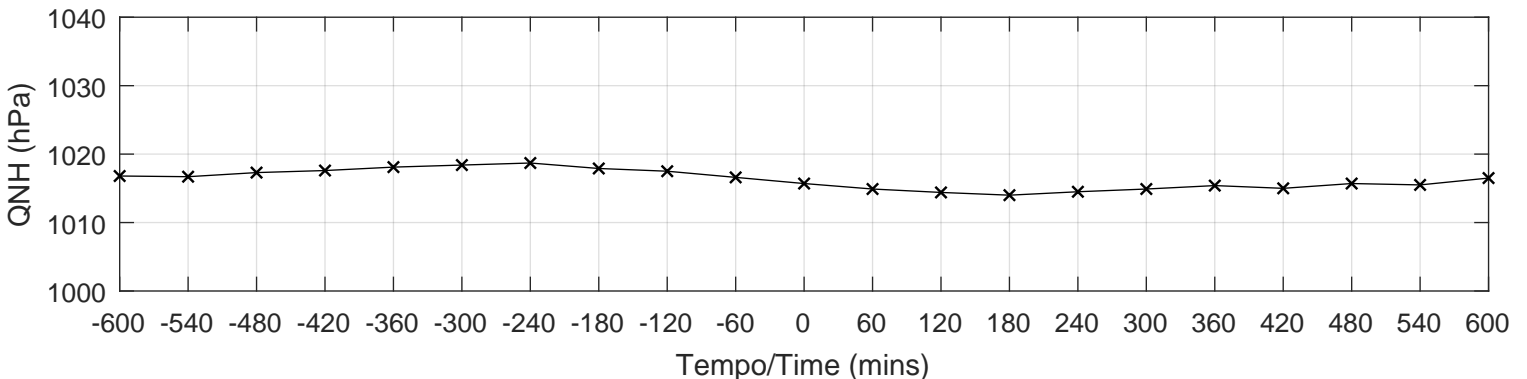
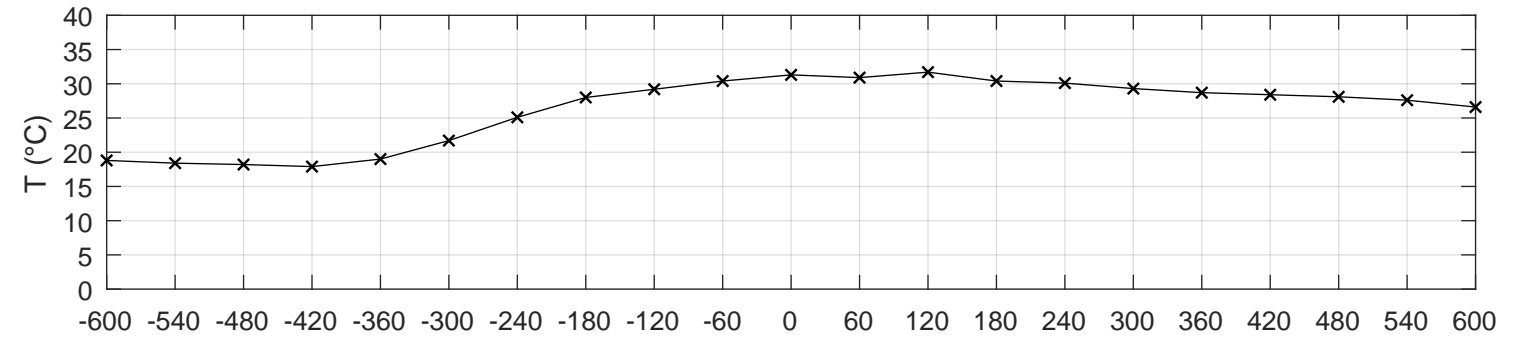
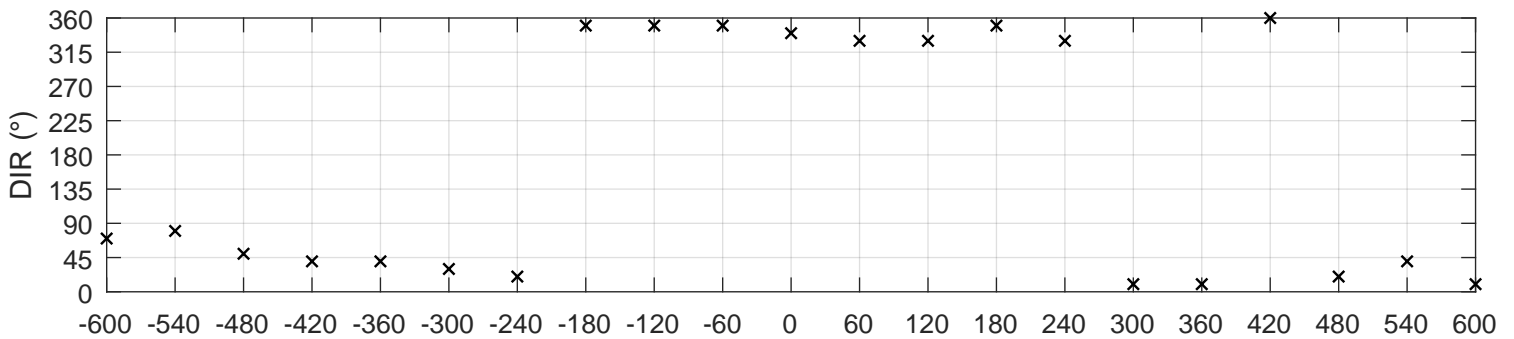
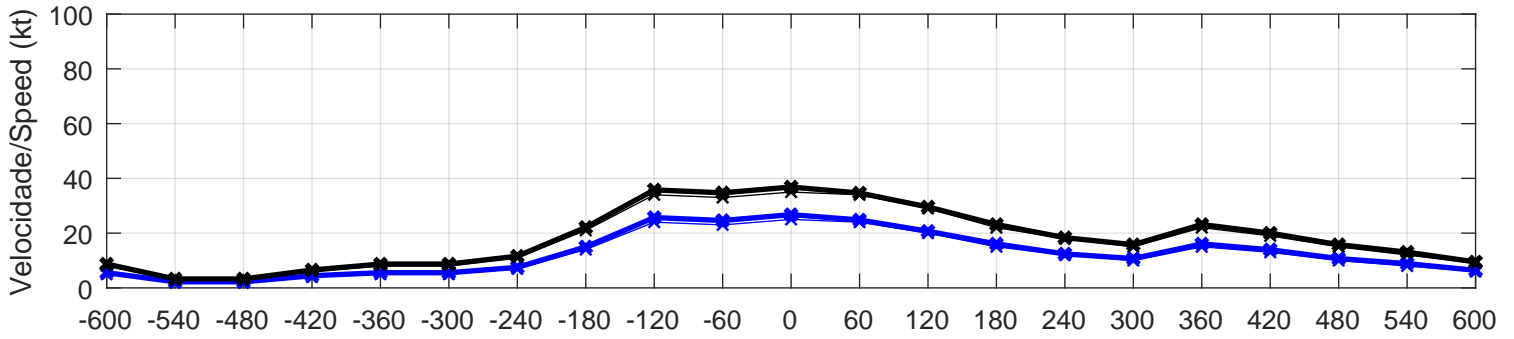
SBSP-2/83780 EVENTO/EVENT 60 - 22/07/2007, 14:00 LOCAL (PAS31/2017)

Valores de Pico Peak Values	Razões de Pico Peak Ratios	$\Delta$ Temp. & Press.	$\Delta$ Direção $\Delta$ Direction	Temp. Elétrica Thunderstorm	Classificação Classification
$G_{obs} = 35$ kt	$R_{-6} = 2.2$	$T_{med,3} = 26.1$ °C	DIR = 350°	NÃO/NO	SINÓTICO
$V_{obs} = 20$ kt	$R_{-3} = 1.6$	$\Delta T_{min,3} = 0.0$ °C	$\Delta DIR_{max,-3} = 30^\circ$		SYNOPTIC
$g_V = 1.8$	$R_{+3} = 1.4$	$\Delta Q_{max,3} = 0.0$ hPa	$\Delta DIR_{max,+3} = 20^\circ$		(215)
$G_{cor} = 36.8$ kt	$R_{+6} = 1.6$	$\Delta$ Grupo/Group = 3			
$V_{cor} = 21.4$ kt					



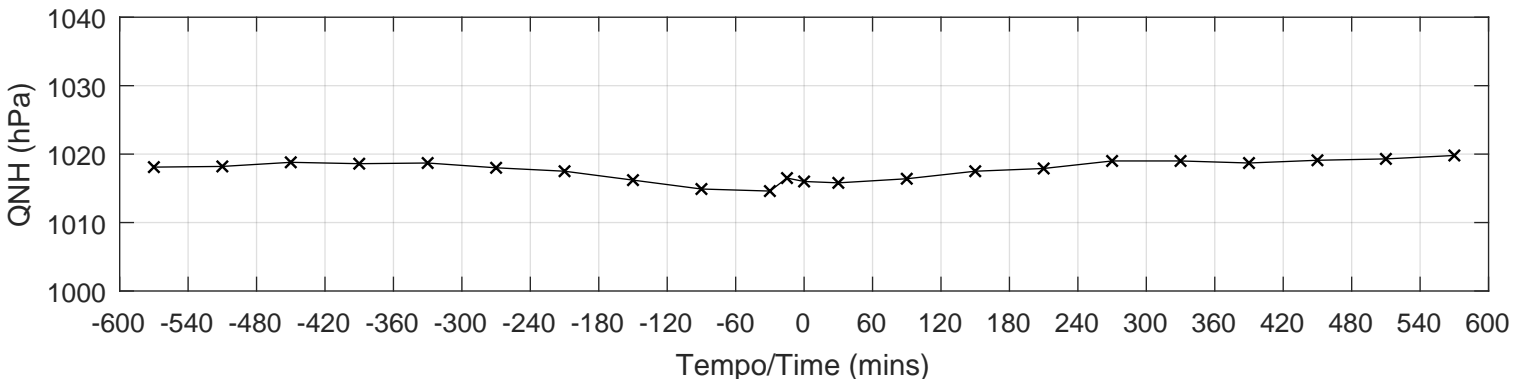
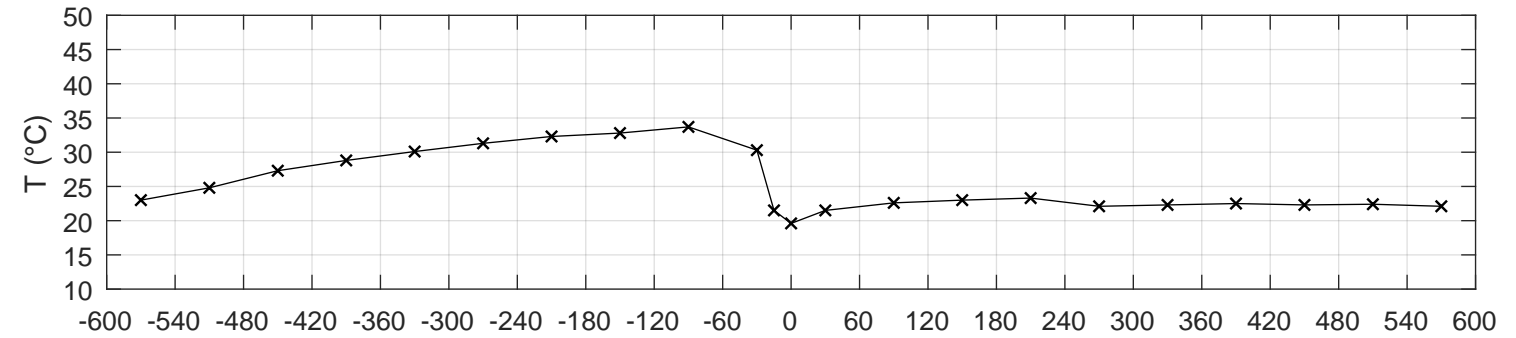
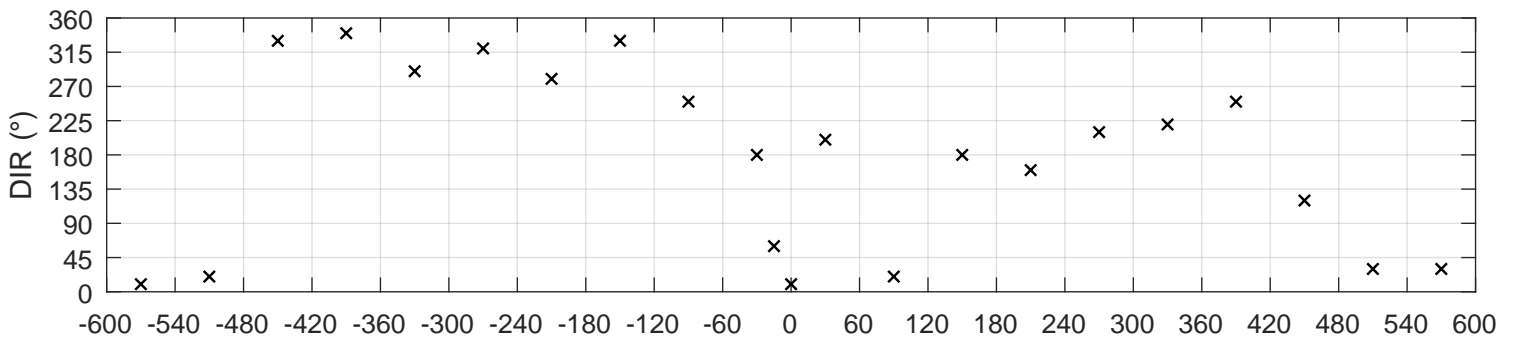
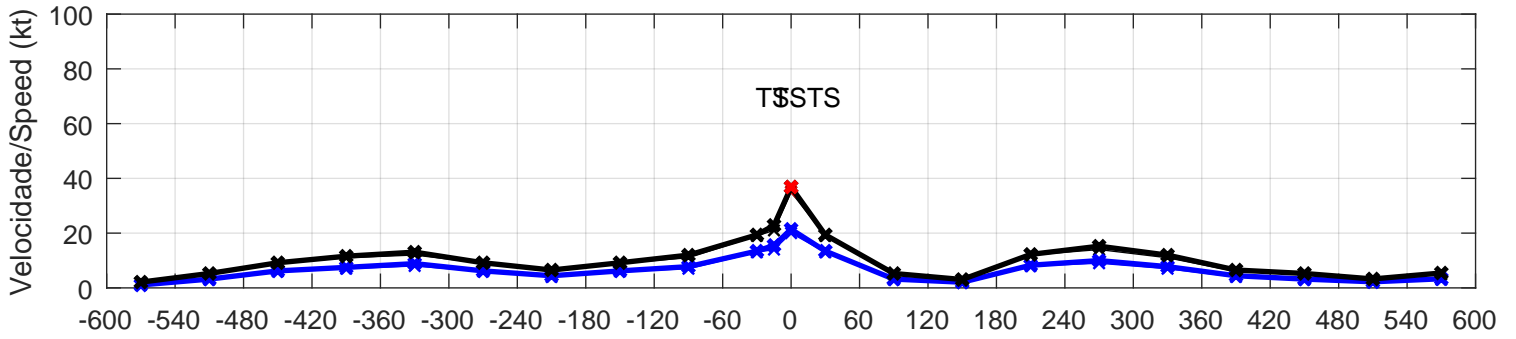
SBSP-2/83780 EVENTO/EVENT 61 - 27/09/2009, 13:00 LOCAL (PAS31/2017)

Valores de Pico Peak Values	Razões de Pico Peak Ratios	$\Delta$ Temp. & Press. $\Delta$ Direction	$\Delta$ Direção $\Delta$ Direction	Temp. Elétrica Thunderstorm	Classificação Classification
$G^* = 35$ kt	$R_{-6} = 1.8$	$T_{med,3} = 29.2$ °C	$DIR = 340^\circ$	NÃO/NO	SINÓTICO
$V_{obs} = 25$ kt	$R_{-3} = 1.2$	$\Delta T_{min,3} = 0.0$ °C	$\Delta DIR_{max,-3} = 10^\circ$		SYNOPTIC
$g_V = []$	$R_{+3} = 1.2$	$\Delta Q_{max,3} = 0.0$ hPa	$\Delta DIR_{max,+3} = 10^\circ$		(226)
$G_{cor} = 36.8$ kt	$R_{+6} = 1.5$	$\Delta$ Grupo/Group = 3			
$V_{cor} = 26.8$ kt					



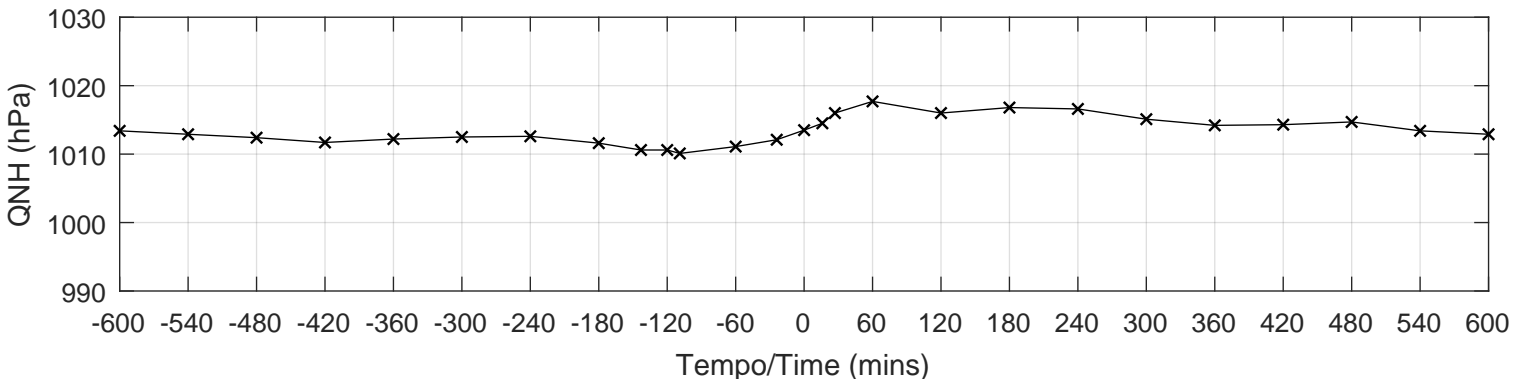
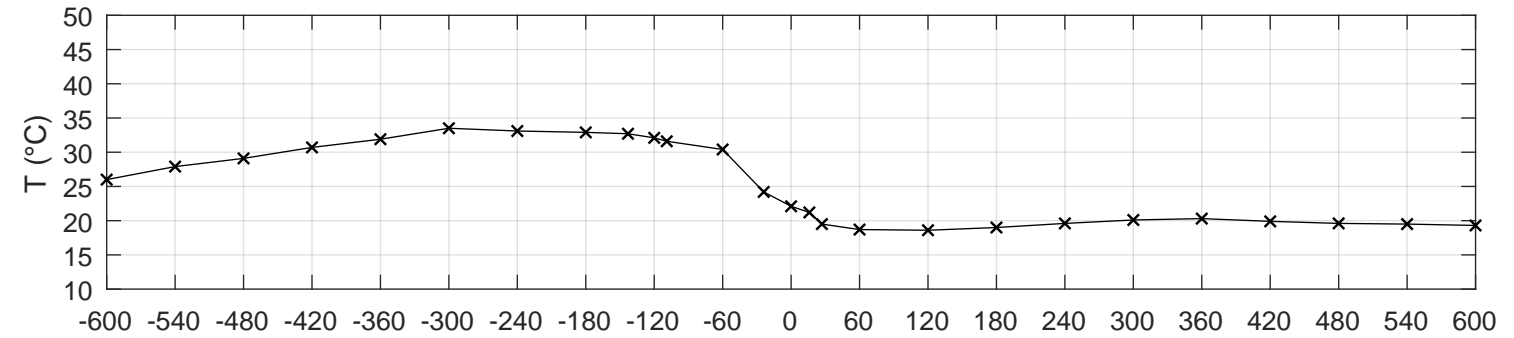
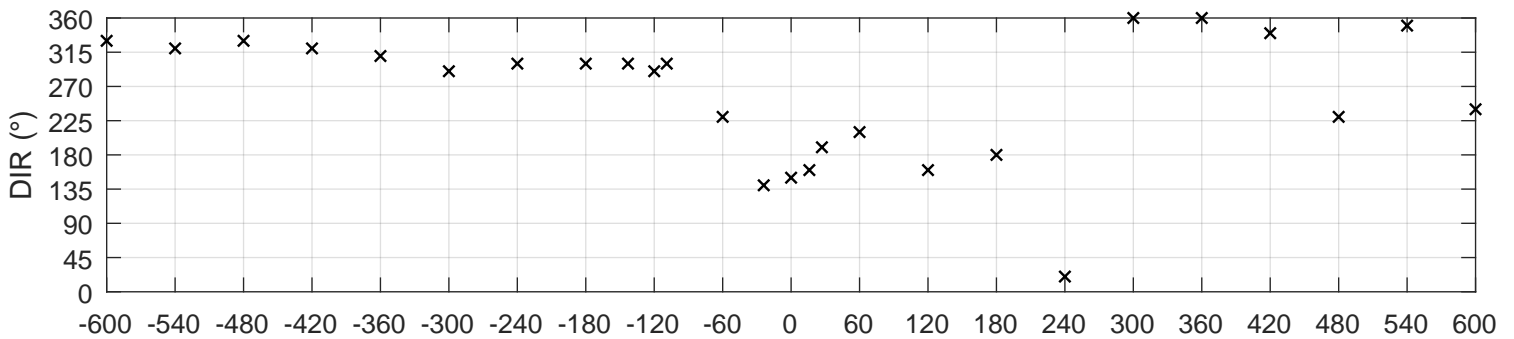
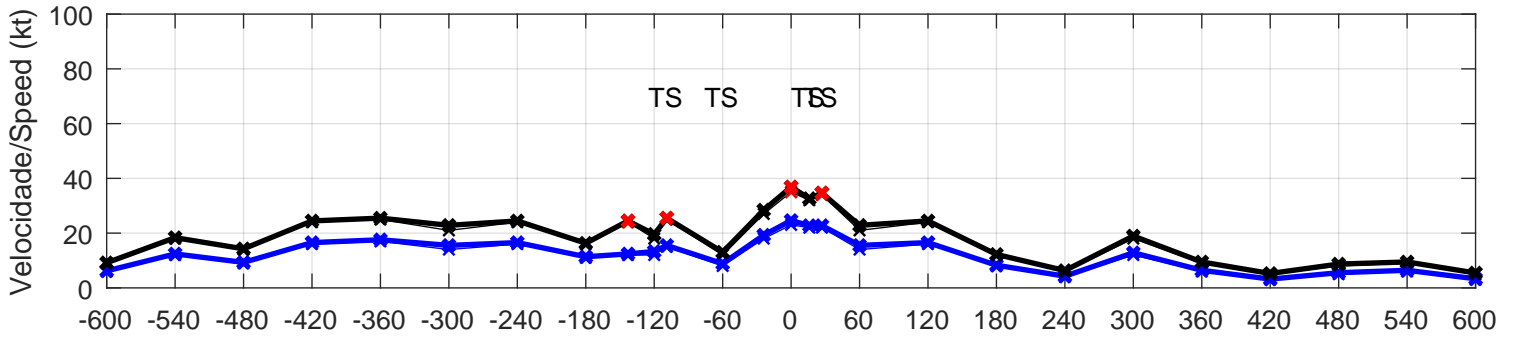
SBSP-2/83780 EVENTO/EVENT 62 - 18/02/2013, 16:30 LOCAL (PAS31/2017)

Valores de Pico Peak Values	Razões de Pico Peak Ratios	$\Delta$ Temp. & Press. $\Delta$ Direction	$\Delta$ Direção $\Delta$ Direction	Temp. Elétrica Thunderstorm	Classificação Classification
$G_{obs} = 35 \text{ kt}$	$R_{-6} = 3.4$	$T_{med,3} = 33.3 \text{ }^\circ\text{C}$	$DIR = 10^\circ$	SIM/YES	NÃO-SINÓTICO
$V_{obs} = 20 \text{ kt}$	$R_{-3} = 2.9$	$\Delta T_{min,3} = -14.1 \text{ }^\circ\text{C}$	$\Delta DIR_{max,-3} = 170^\circ$		NON-SYNOPTIC
$g_V = 1.8$	$R_{+3} = 3.9$	$\Delta Q_{max,3} = 1.9 \text{ hPa}$	$\Delta DIR_{max,+3} = 170^\circ$		(110)
$G_{cor} = 36.8 \text{ kt}$	$R_{+6} = 3.3$	$\Delta$ Grupo/Group = 1			
$V_{cor} = 21.4 \text{ kt}$					



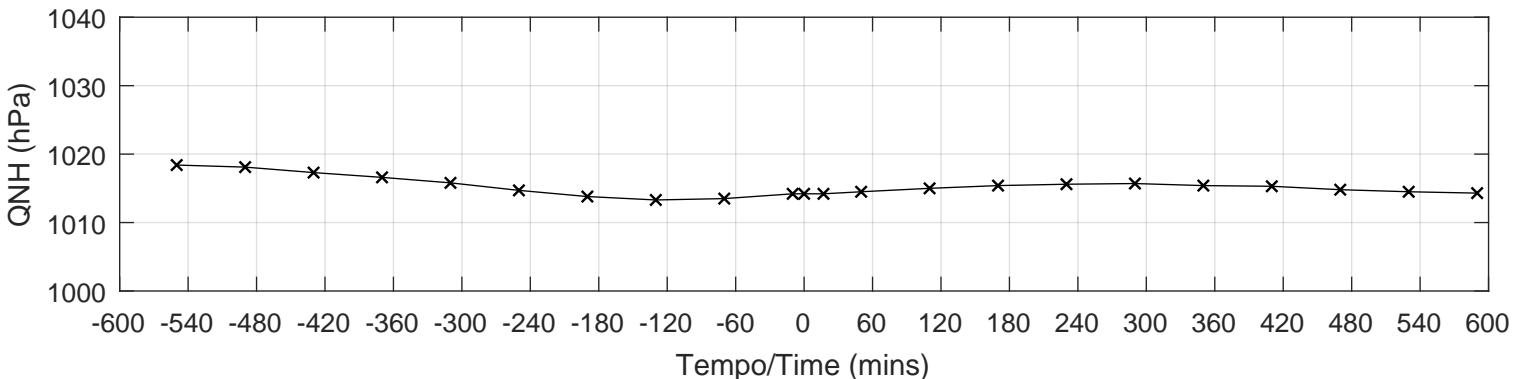
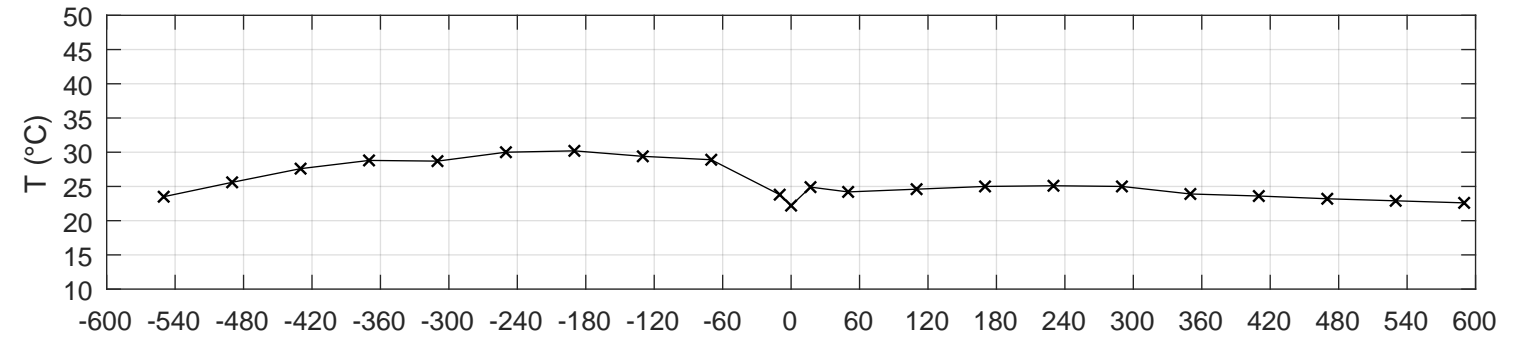
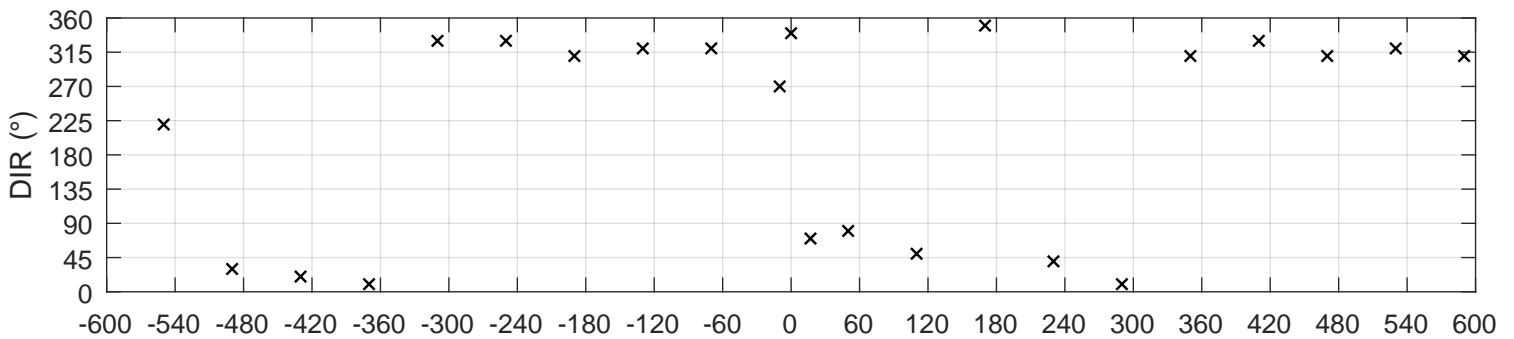
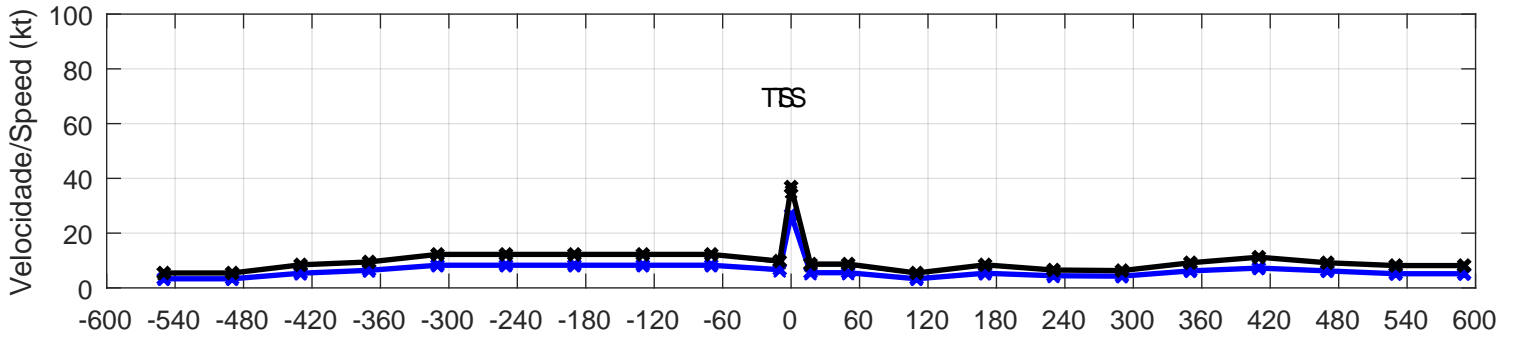
**SBSP-2/83780 EVENTO/EVENT 63 - 05/12/2013, 17:00 LOCAL (PAS31/2017)**

Valores de Pico Peak Values	Razões de Pico Peak Ratios	$\Delta$ Temp. & Press.	$\Delta$ Direção $\Delta$ Direction	Temp. Elétrica Thunderstorm	Classificação Classification
$G_{obs} = 35 \text{ kt}$	$R_{-6} = 1.6$	$T_{med,3} = 31.8 \text{ }^\circ\text{C}$	$DIR = 150^\circ$	SIM/YES	NÃO-SINÓTICO
$V_{obs} = 23 \text{ kt}$	$R_{-3} = 1.7$	$\Delta T_{min,3} = -13.4 \text{ }^\circ\text{C}$	$\Delta DIR_{max,-3} = 150^\circ$		NON-SYNOPTIC
$g_V = 1.5$	$R_{+3} = 1.6$	$\Delta Q_{max,3} = 7.6 \text{ hPa}$	$\Delta DIR_{max,+3} = 60^\circ$		(110)
$G_{cor} = 36.8 \text{ kt}$	$R_{+6} = 2.1$	$\Delta$ Grupo/Group = 1			
$V_{cor} = 24.6 \text{ kt}$					



SBSP-2/83780 EVENTO/EVENT 64 - 19/03/2014, 18:10 LOCAL (PAS31/2017)

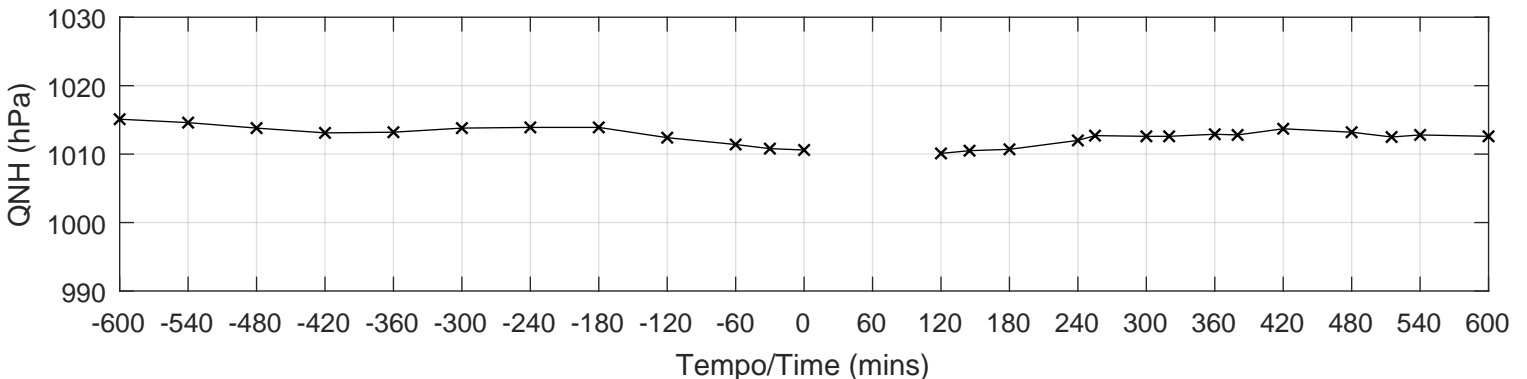
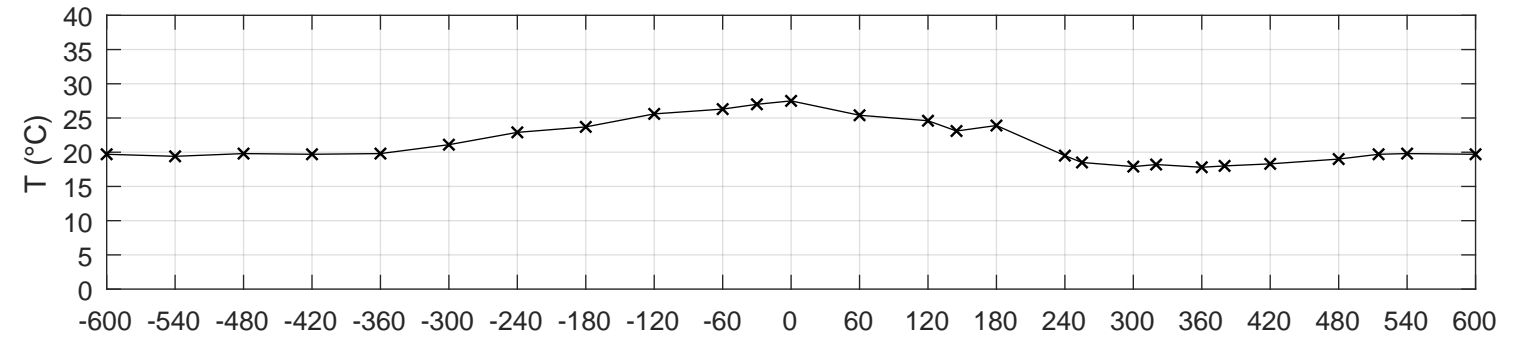
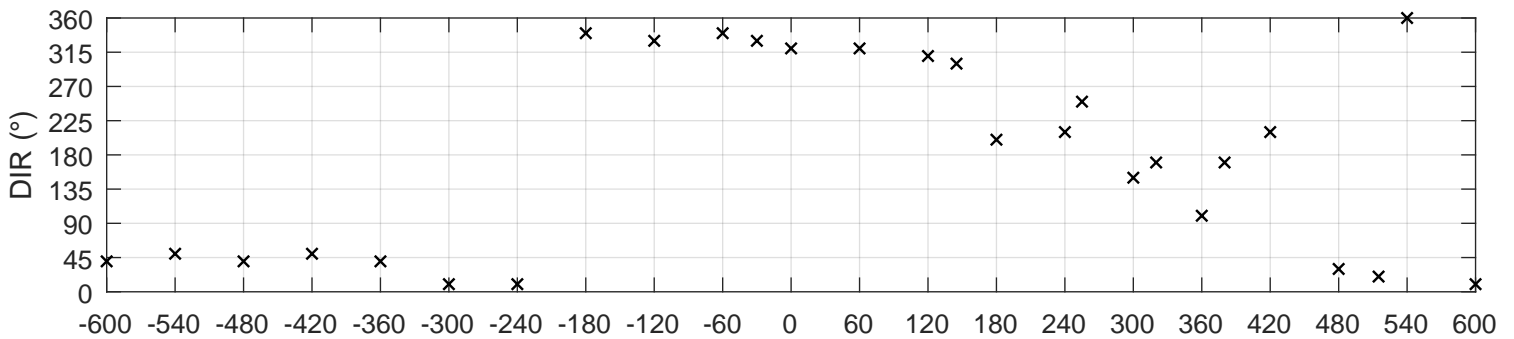
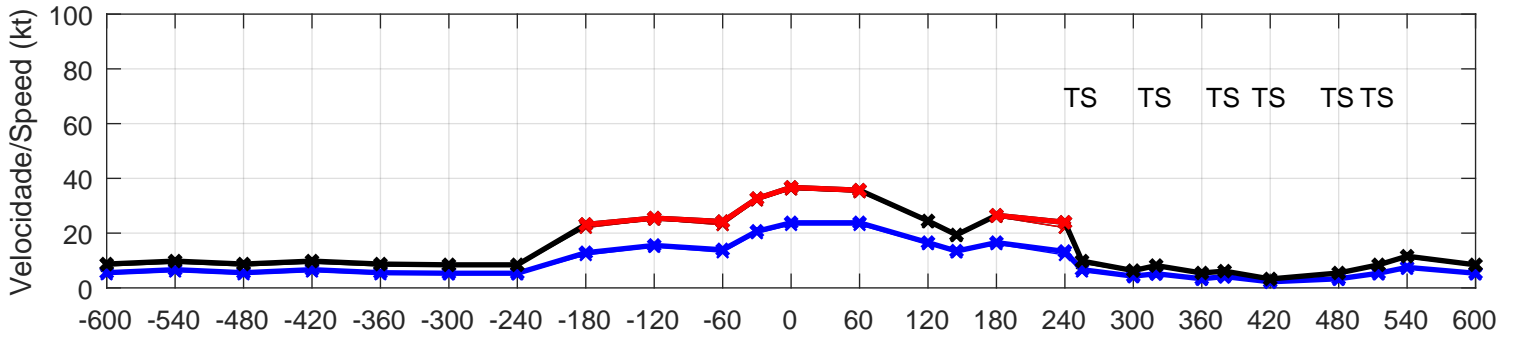
Valores de Pico Peak Values	Razões de Pico Peak Ratios	$\Delta$ Temp. & Press.	$\Delta$ Direção $\Delta$ Direction	Temp. Elétrica Thunderstorm	Classificação Classification
$G^* = 35$ kt	$R_{-6} = 2.9$	$T_{med,3} = 29.1$ °C	$DIR = 340^\circ$	SIM/YES	NÃO-SINÓTICO
$V_{obs} = 25$ kt	$R_{-3} = 3.0$	$\Delta T_{min,3} = -6.7$ °C	$\Delta DIR_{max,-3} = 70^\circ$		NON-SYNOPTIC
$g_V = []$	$R_{+3} = 4.9$	$\Delta Q_{max,3} = 1.0$ hPa	$\Delta DIR_{max,+3} = 100^\circ$		(120)
$G_{cor} = 36.8$ kt	$R_{+6} = 4.9$	$\Delta$ Grupo/Group = 2			
$V_{cor} = 26.8$ kt					





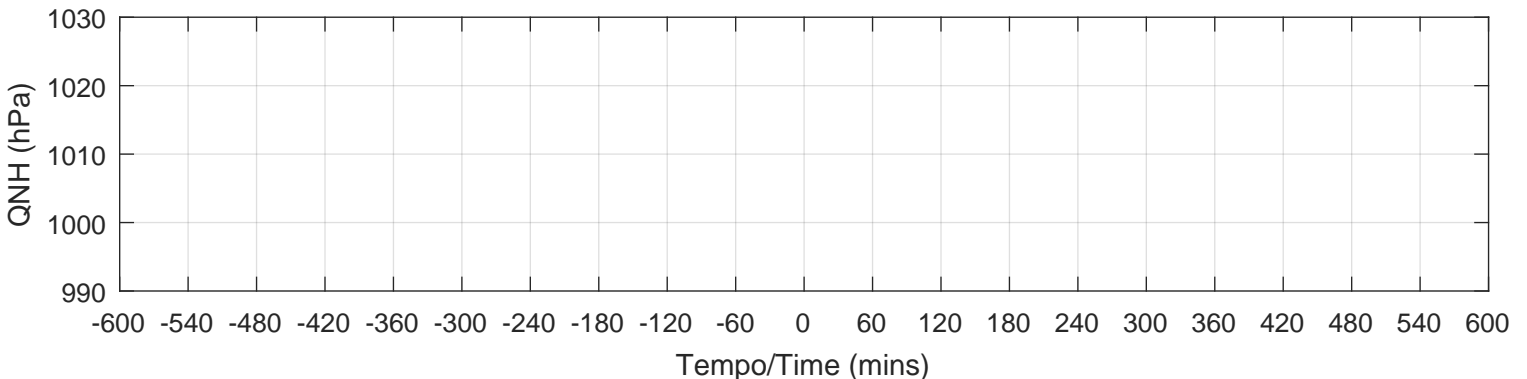
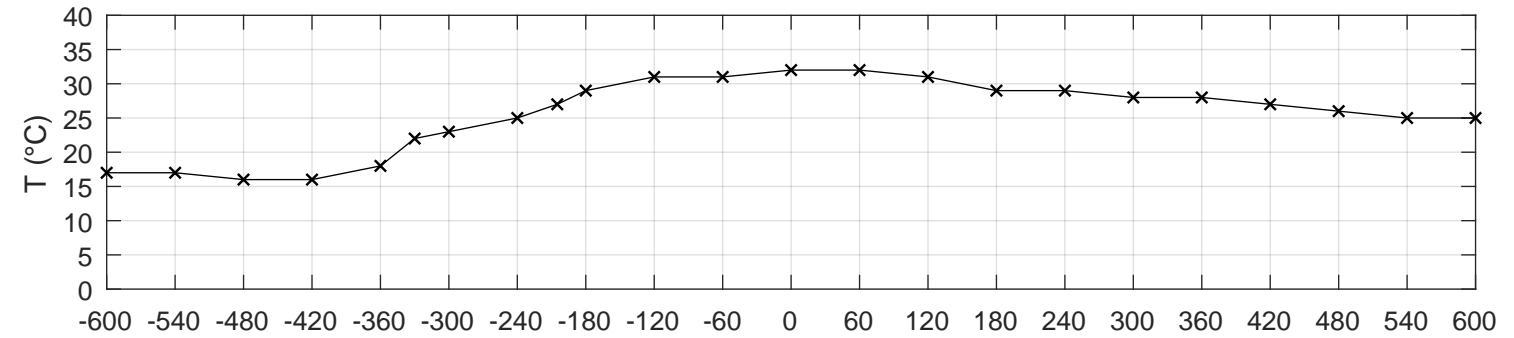
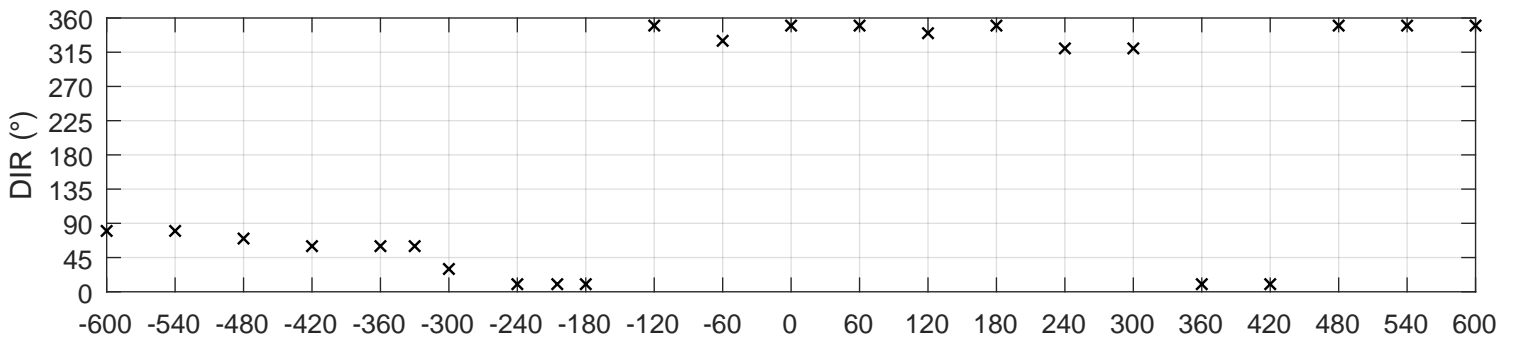
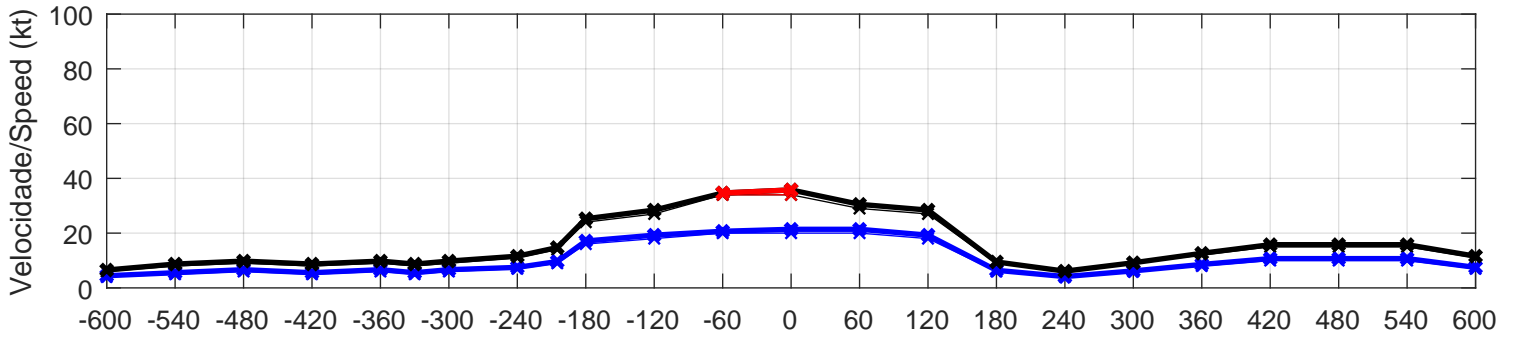
**SBSP-2/83780 EVENTO/EVENT 66 - 26/04/2012, 13:00 LOCAL (PAS31/2017)**

Valores de Pico Peak Values	Razões de Pico Peak Ratios	$\Delta$ Temp. & Press.	$\Delta$ Direção $\Delta$ Direction	Temp. Elétrica Thunderstorm	Classificação Classification
$G_{obs} = 36 \text{ kt}$	$R_{-6} = 2.2$	$T_{med,3} = 25.0 \text{ }^\circ\text{C}$	$DIR = 320^\circ$	NÃO/NO	SINÓTICO
$V_{obs} = 23 \text{ kt}$	$R_{-3} = 1.4$	$\Delta T_{min,3} = -2.1 \text{ }^\circ\text{C}$	$\Delta DIR_{max,-3} = 20^\circ$		SYNOPTIC
$g_V = 1.6$	$R_{+3} = 1.3$	$\Delta Q_{max,3} = 0.0 \text{ hPa}$	$\Delta DIR_{max,+3} = 120^\circ$		(215)
$G_{cor} = 36.7 \text{ kt}$	$R_{+6} = 1.9$	$\Delta$ Grupo/Group = 3			
$V_{cor} = 23.8 \text{ kt}$					



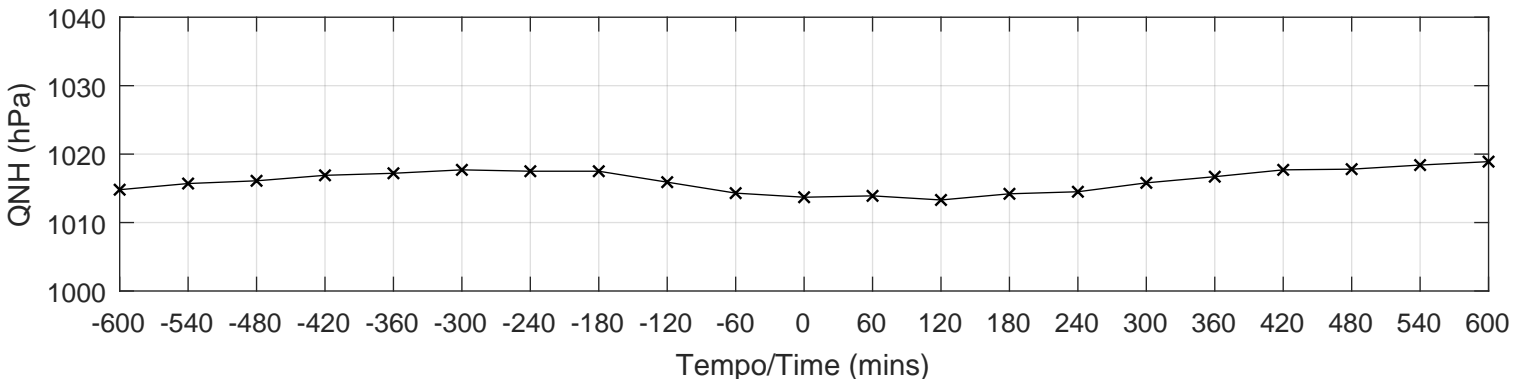
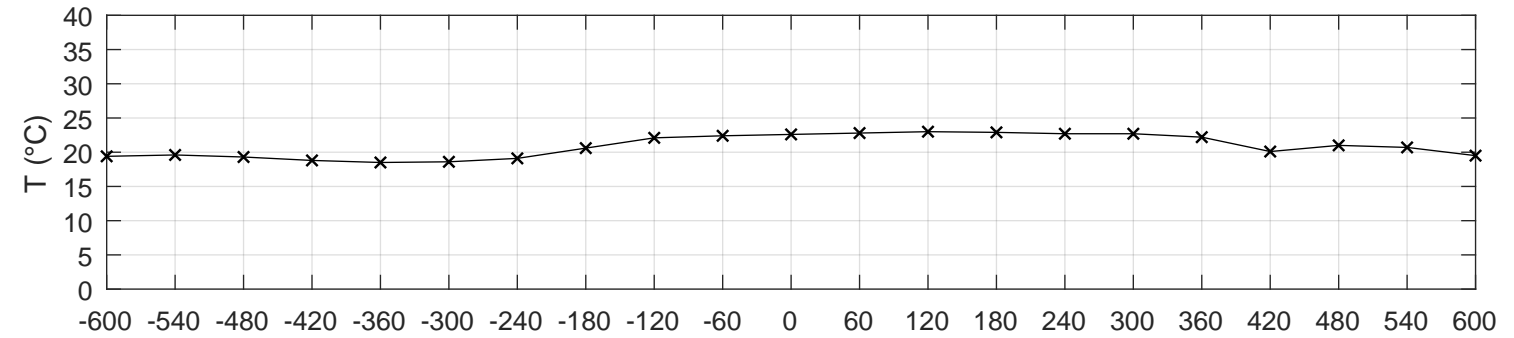
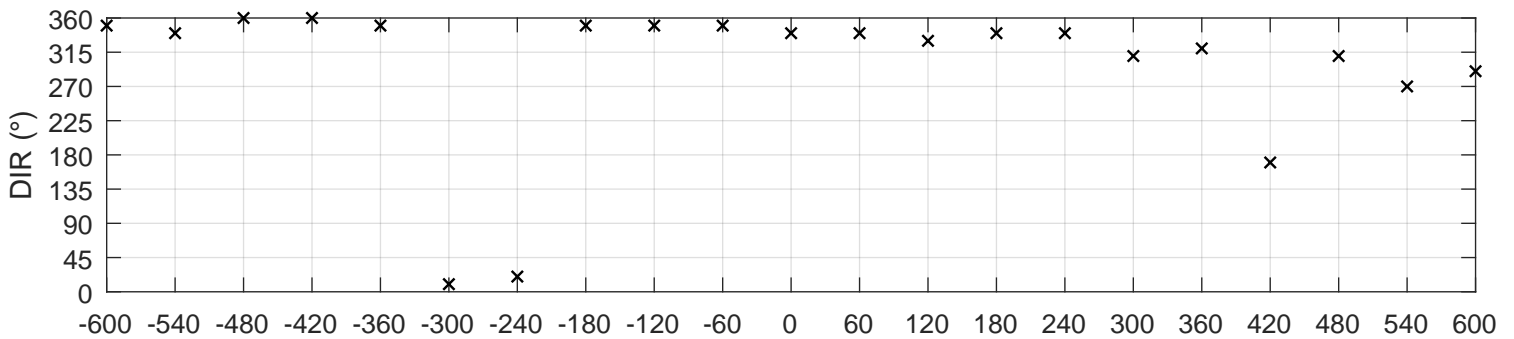
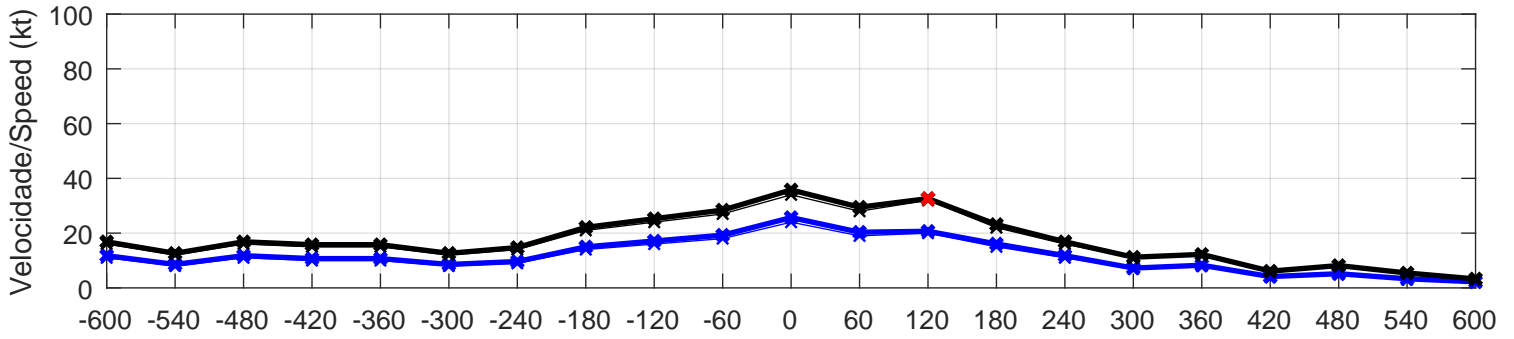
SBSP-2/83780 EVENTO/EVENT 71 - 13/09/1997, 14:00 LOCAL (PAS31/2017)

Valores de Pico Peak Values	Razões de Pico Peak Ratios	$\Delta$ Temp. & Press. $\Delta$ Direction	$\Delta$ Direção $\Delta$ Direction	Temp. Elétrica Thunderstorm	Classificação Classification
$G_{obs} = 34 \text{ kt}$	$R_{-6} = 1.8$	$T_{med,3} = 30.3 \text{ }^\circ\text{C}$	$DIR = 350^\circ$	NÃO/NO	SINÓTICO
$V_{obs} = 20 \text{ kt}$	$R_{-3} = 1.2$	$\Delta T_{min,3} = 0.0 \text{ }^\circ\text{C}$	$\Delta DIR_{max,-3} = 20^\circ$		SYNOPTIC
$g_V = 1.7$	$R_{+3} = 1.6$	$\Delta Q_{max,3} = 0.0 \text{ hPa}$	$\Delta DIR_{max,+3} = 10^\circ$		(215)
$G_{cor} = 35.8 \text{ kt}$	$R_{+6} = 2.2$	$\Delta$ Grupo/Group = 3			
$V_{cor} = 21.4 \text{ kt}$					



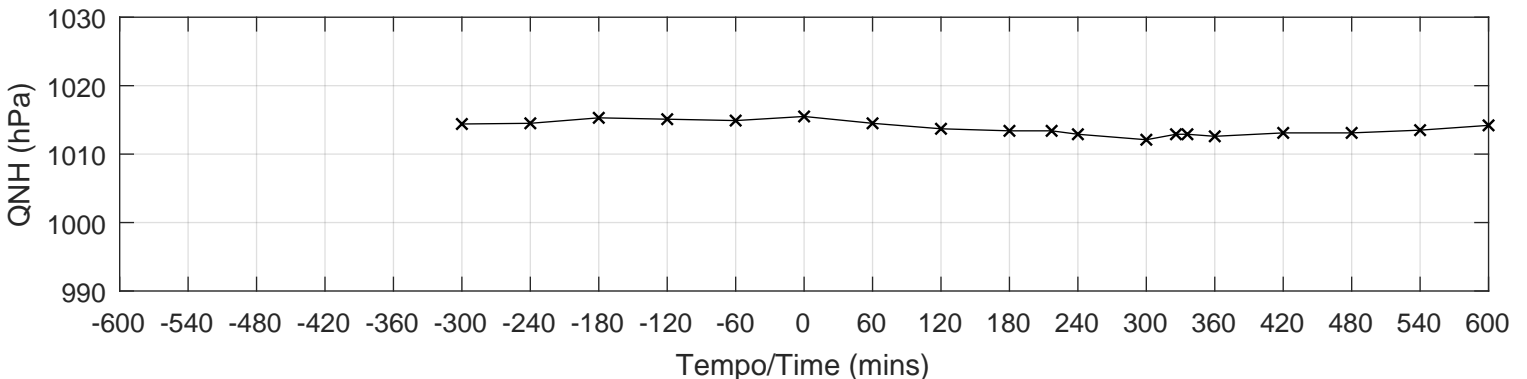
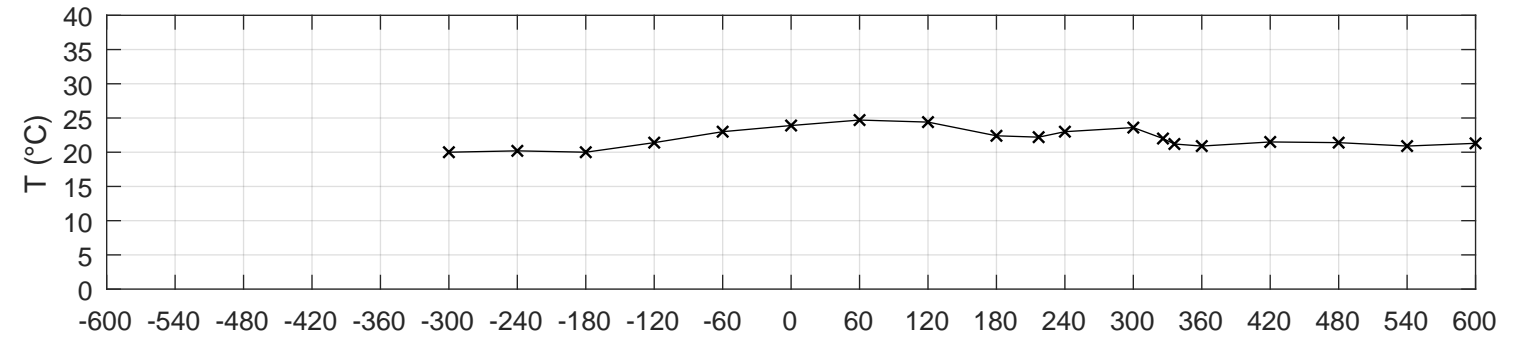
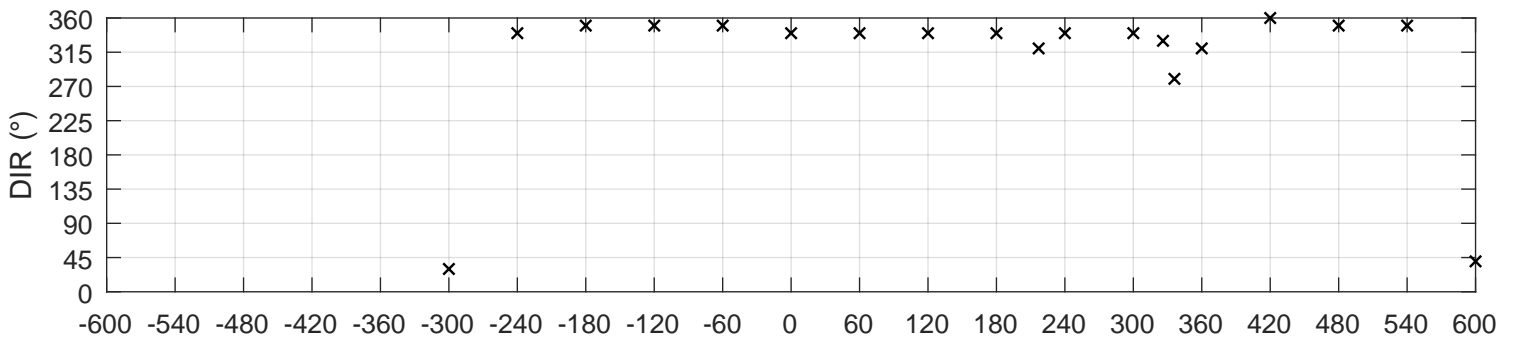
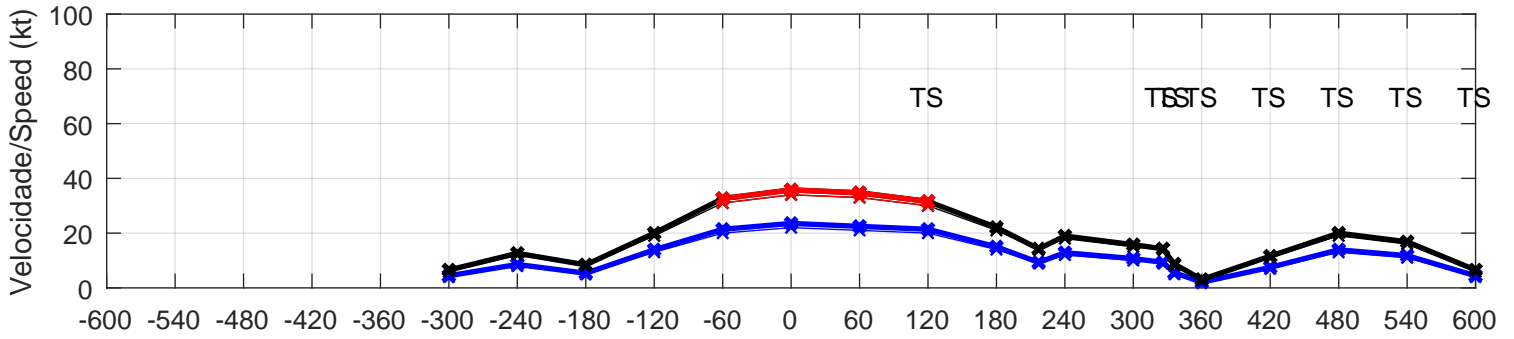
SBSP-2/83780 EVENTO/EVENT 75 - 01/05/2014, 14:00 LOCAL (PAS31/2017)

Valores de Pico Peak Values	Razões de Pico Peak Ratios	$\Delta$ Temp. & Press.	$\Delta$ Direção $\Delta$ Direction	Temp. Elétrica Thunderstorm	Classificação Classification
$G^* = 34$ kt	$R_{-6} = 1.8$	$T_{med,3} = 21.7$ °C	$DIR = 340^\circ$	NÃO/NO	SINÓTICO
$V_{obs} = 24$ kt	$R_{-3} = 1.4$	$\Delta T_{min,3} = 0.0$ °C	$\Delta DIR_{max,-3} = 10^\circ$		SYNOPTIC
$g_V = []$	$R_{+3} = 1.2$	$\Delta Q_{max,3} = 0.2$ hPa	$\Delta DIR_{max,+3} = 10^\circ$		(226)
$G_{cor} = 35.8$ kt	$R_{+6} = 1.7$	$\Delta$ Grupo/Group = 3			
$V_{cor} = 25.7$ kt					



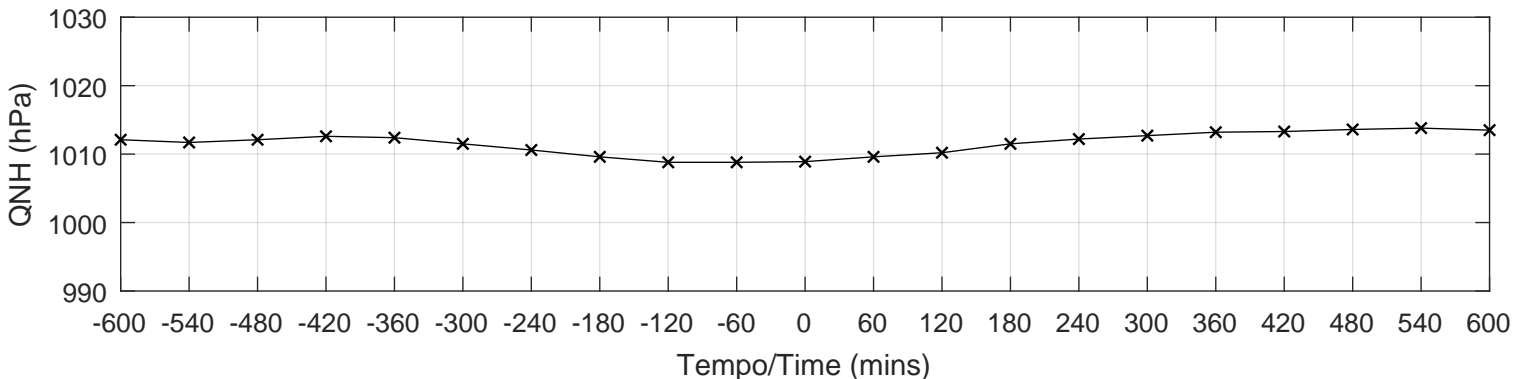
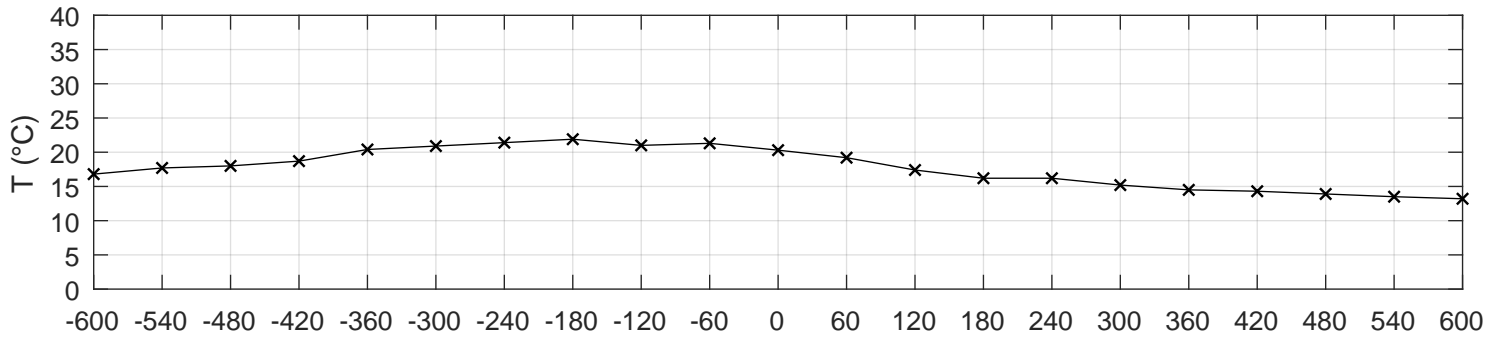
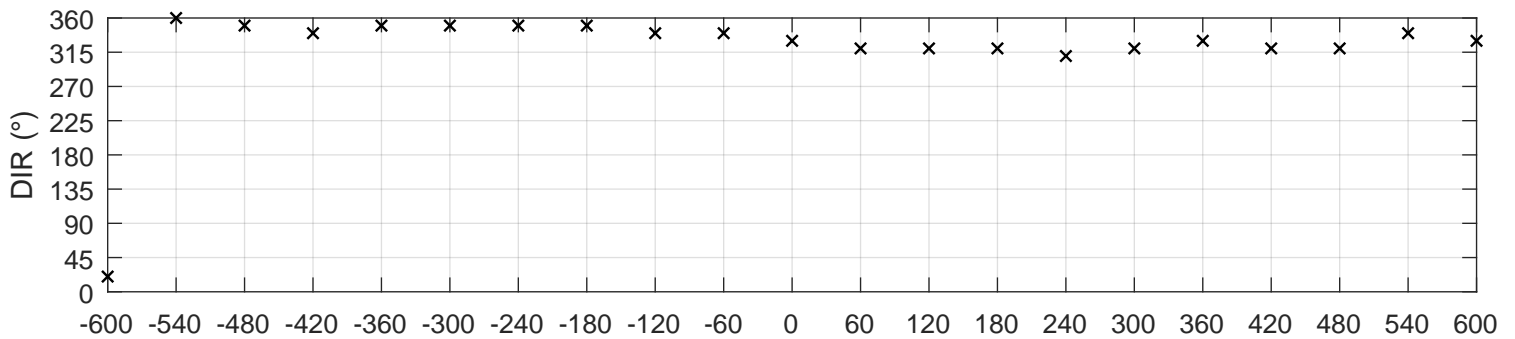
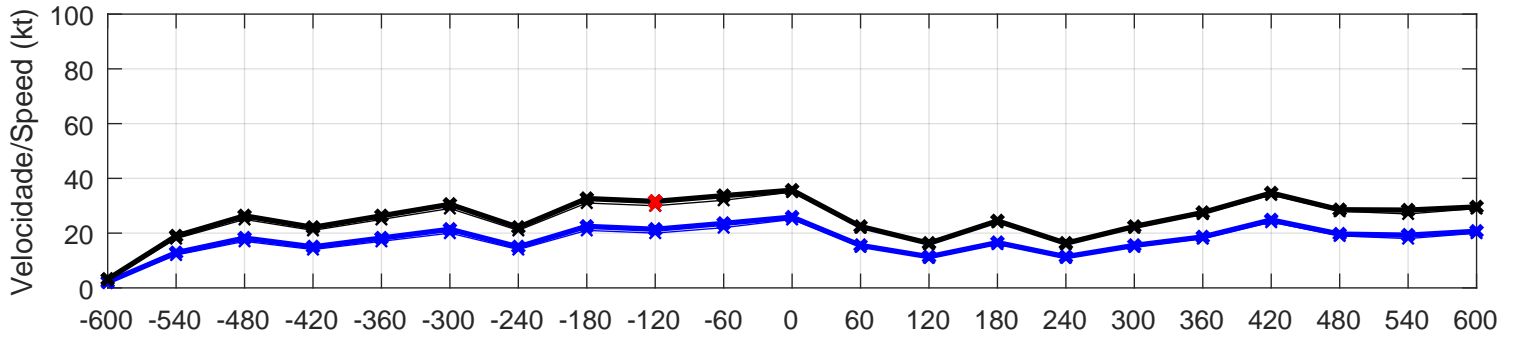
SBSP-2/83780 EVENTO/EVENT 76 - 03/03/2016, 11:00 LOCAL (PAS31/2017)

Valores de Pico Peak Values	Razões de Pico Peak Ratios	$\Delta$ Temp. & Press. $\Delta$ Direction	$\Delta$ Direção $\Delta$ Direction	Temp. Elétrica Thunderstorm	Classificação Classification
$G_{obs} = 34 \text{ kt}$	$R_{-6} = 2.2$	$T_{med,3} = 21.5 \text{ }^\circ\text{C}$	$DIR = 340^\circ$	NÃO/NO	SINÓTICO
$V_{obs} = 22 \text{ kt}$	$R_{-3} = 1.8$	$\Delta T_{min,3} = 0.0 \text{ }^\circ\text{C}$	$\Delta DIR_{max,-3} = 10^\circ$		SYNOPTIC
$g_V = 1.5$	$R_{+3} = 1.2$	$\Delta Q_{max,3} = 0.0 \text{ hPa}$	$\Delta DIR_{max,+3} = 0^\circ$		(215)
$G_{cor} = 35.8 \text{ kt}$	$R_{+6} = 1.8$	$\Delta$ Grupo/Group = 3			
$V_{cor} = 23.5 \text{ kt}$					



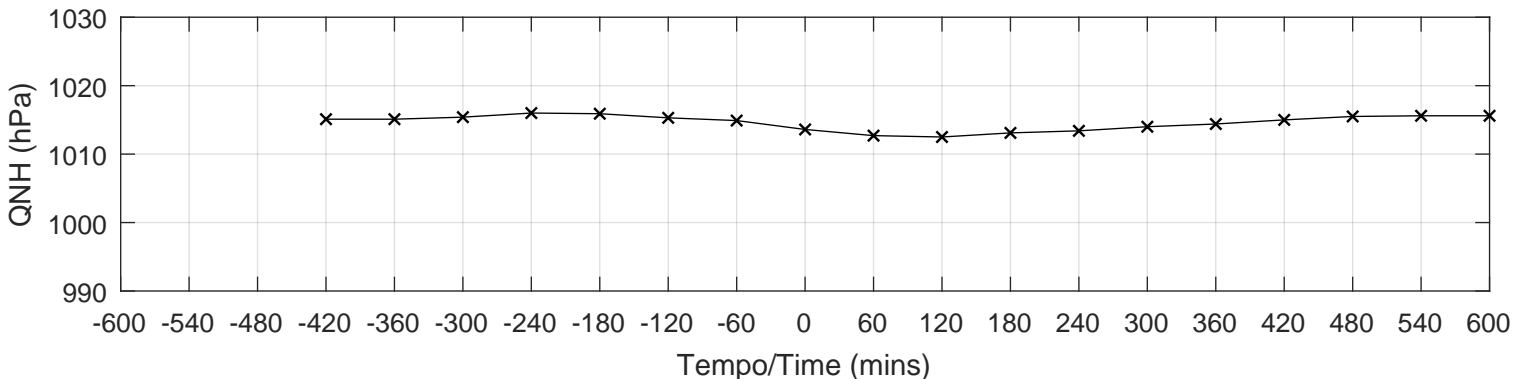
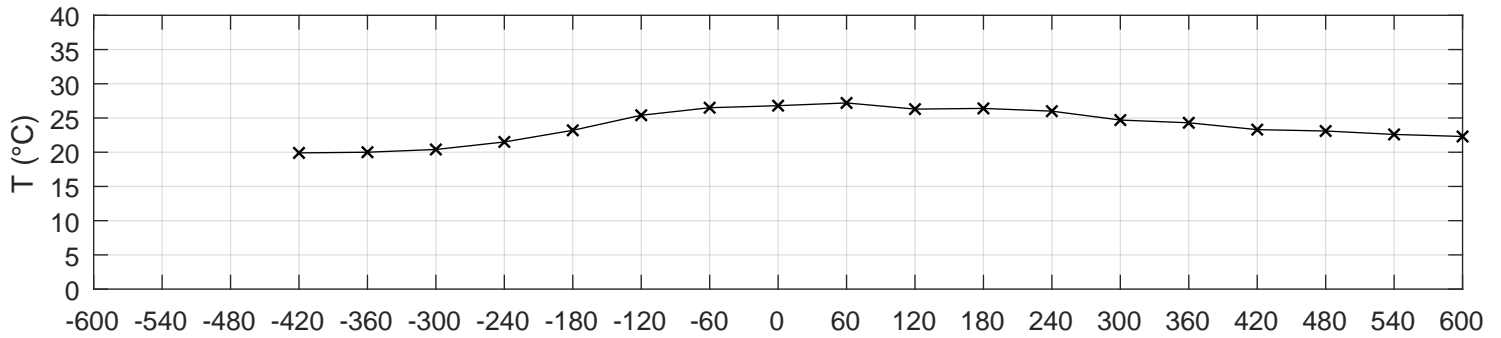
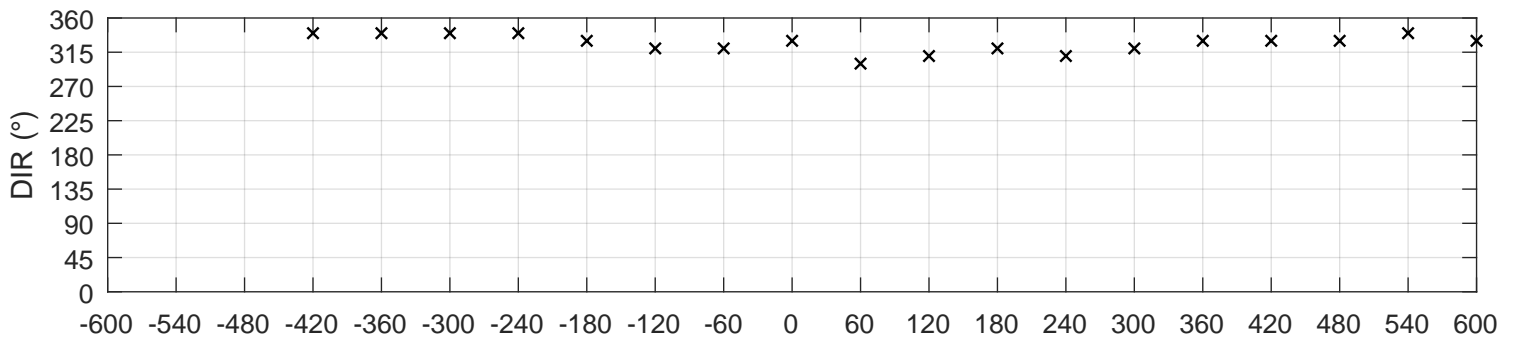
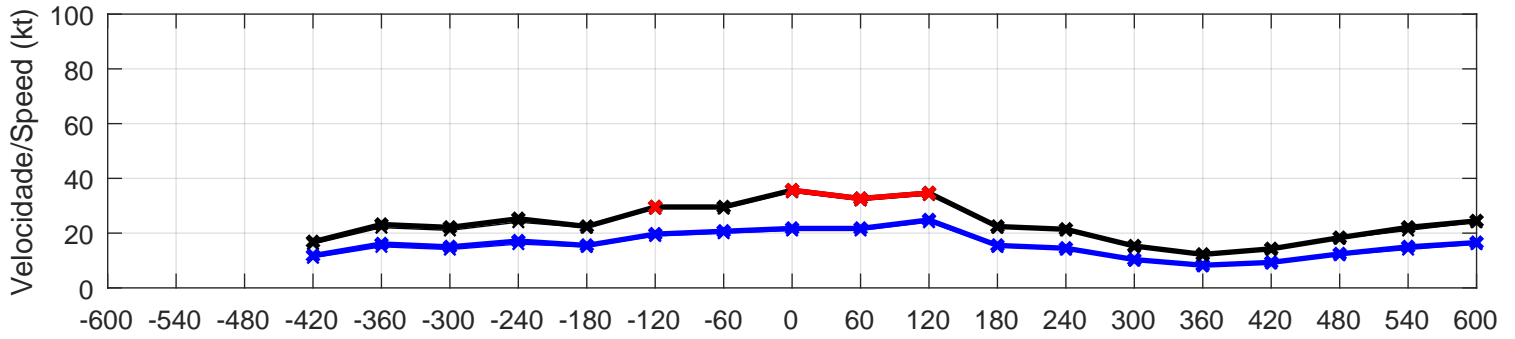
SBSP-2/83780 EVENTO/EVENT 77 - 02/08/2011, 16:00 LOCAL (PAS31/2017)

Valores de Pico Peak Values	Razões de Pico Peak Ratios	$\Delta$ Temp. & Press.	$\Delta$ Direção $\Delta$ Direction	Temp. Elétrica Thunderstorm	Classificação Classification
$G^* = 35$ kt	$R_{-6} = 1.3$	$T_{med,3} = 21.4$ °C	DIR = 330°	NÃO/NO	SINÓTICO
$V_{obs} = 25$ kt	$R_{-3} = 1.1$	$\Delta T_{min,3} = -2.1$ °C	$\Delta DIR_{max,-3} = 20^\circ$		SYNOPTIC
$g_V = []$	$R_{+3} = 1.7$	$\Delta Q_{max,3} = 0.8$ hPa	$\Delta DIR_{max,+3} = 10^\circ$		(222)
$G_{cor} = 35.7$ kt	$R_{+6} = 1.7$	$\Delta$ Grupo/Group = 2			
$V_{cor} = 25.9$ kt					



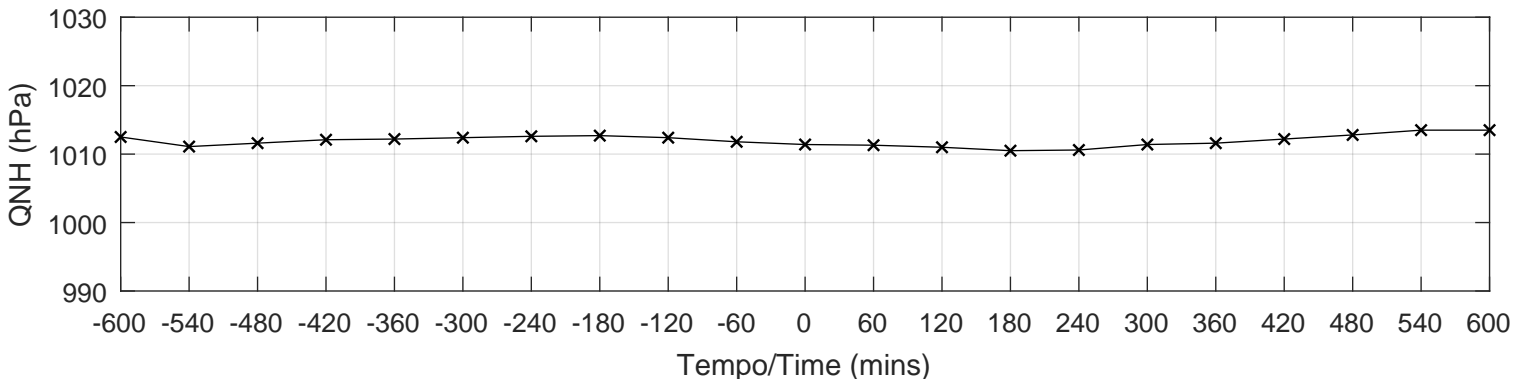
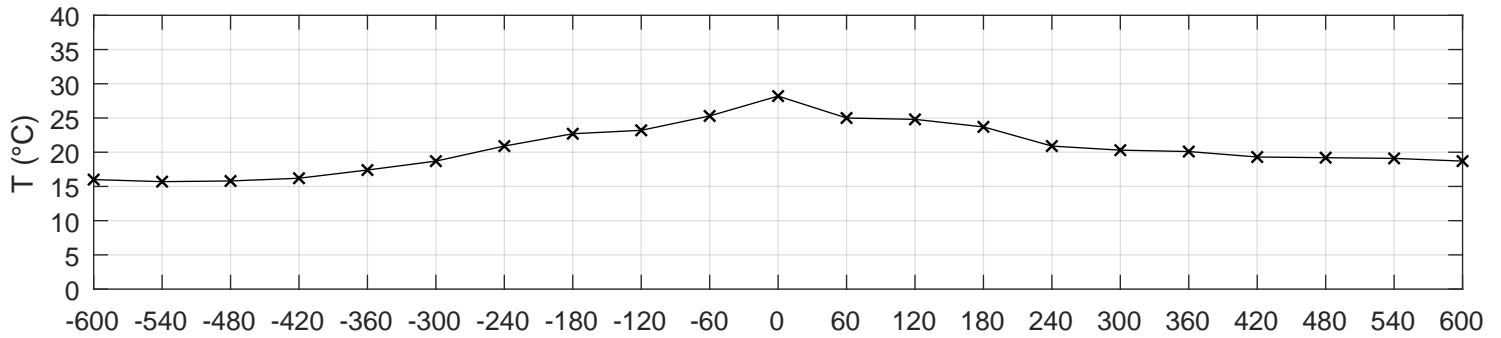
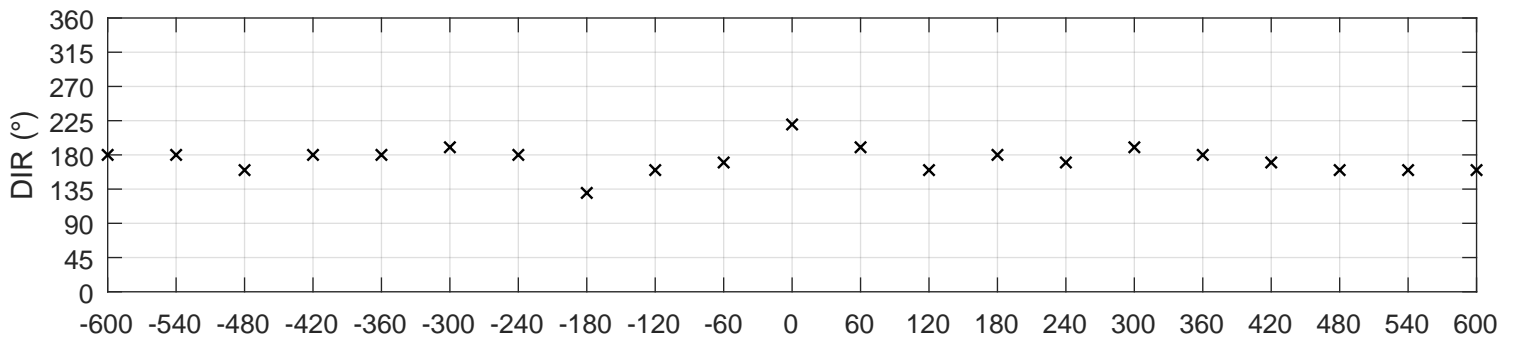
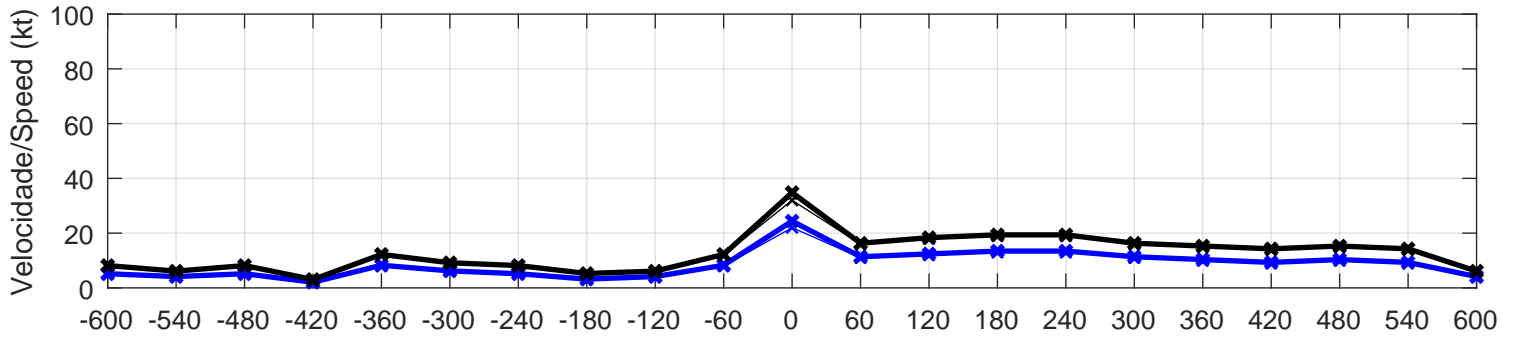
SBSP-2/83780 EVENTO/EVENT 80 - 14/06/2015, 13:00 LOCAL (PAS31/2017)

Valores de Pico Peak Values	Razões de Pico Peak Ratios	$\Delta$ Temp. & Press. $\Delta$ Direction	$\Delta$ Direção $\Delta$ Direction	Temp. Elétrica Thunderstorm	Classificação Classification
$G_{obs} = 35 \text{ kt}$	$R_{-6} = 1.4$	$T_{med,3} = 25.0 \text{ }^\circ\text{C}$	$DIR = 330^\circ$	NÃO/NO	SINÓTICO
$V_{obs} = 21 \text{ kt}$	$R_{-3} = 1.3$	$\Delta T_{min,3} = 0.0 \text{ }^\circ\text{C}$	$\Delta DIR_{max,-3} = 10^\circ$		SYNOPTIC
$g_V = 1.7$	$R_{+3} = 1.2$	$\Delta Q_{max,3} = 0.0 \text{ hPa}$	$\Delta DIR_{max,+3} = 30^\circ$		(215)
$G_{cor} = 35.7 \text{ kt}$	$R_{+6} = 1.5$	$\Delta$ Grupo/Group = 3			
$V_{cor} = 21.7 \text{ kt}$					



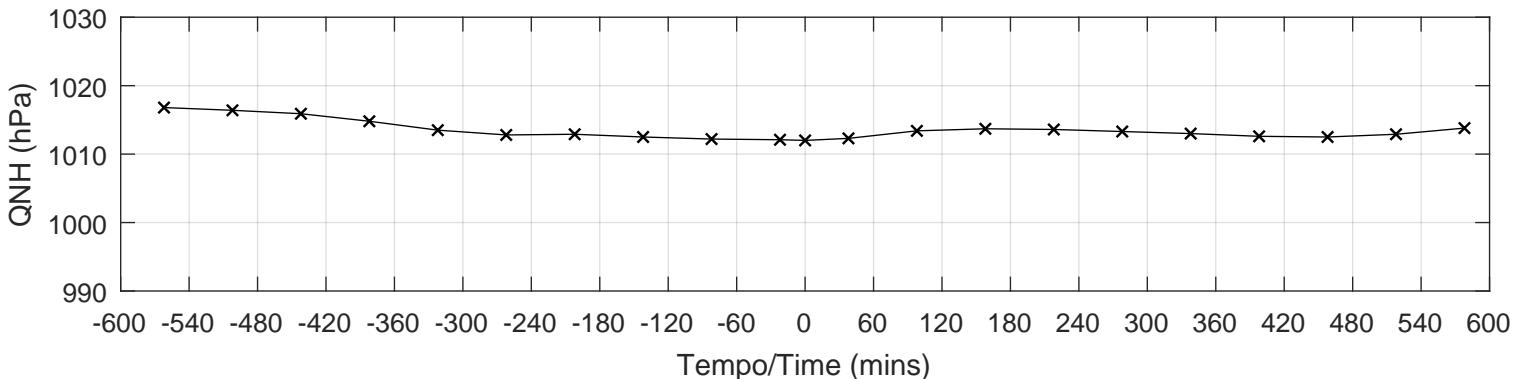
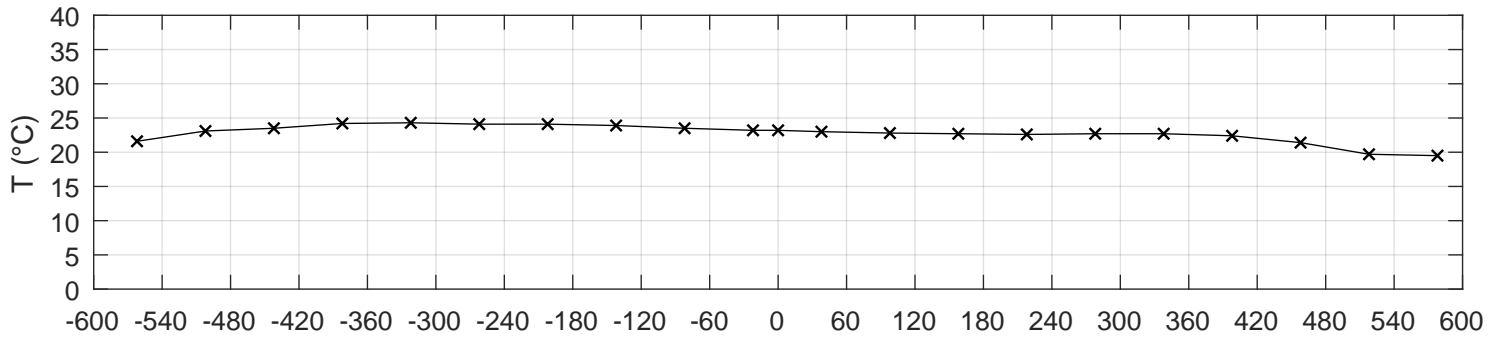
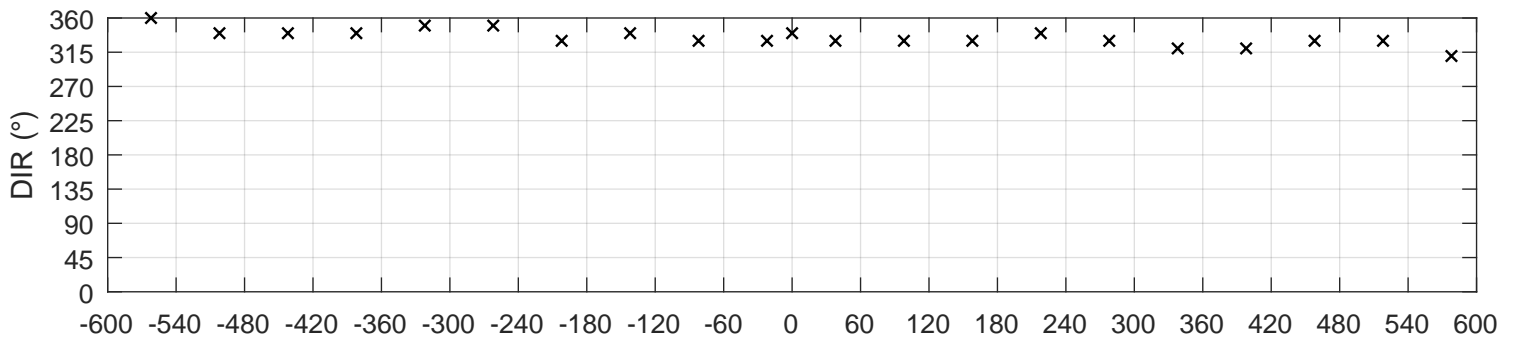
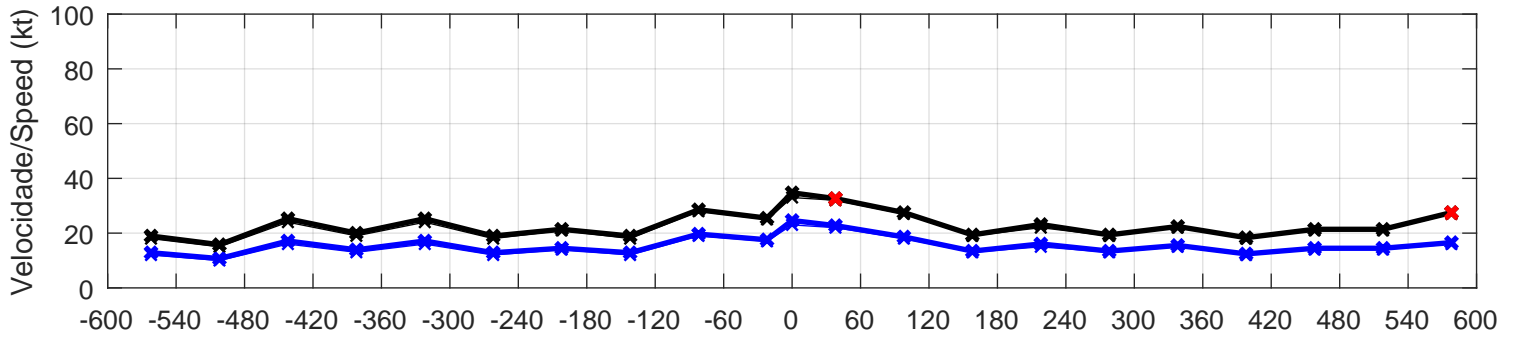
**SBSP-2/83780 EVENTO/EVENT 92 - 29/12/2010, 13:00 LOCAL (PAS31/2017)**

Valores de Pico Peak Values	Razões de Pico Peak Ratios	$\Delta$ Temp. & Press.	$\Delta$ Direção $\Delta$ Direction	Temp. Elétrica Thunderstorm	Classificação Classification
$G^* = 32$ kt	$R_{-6} = 3.7$	$T_{med,3} = 23.7$ °C	$DIR = 220^\circ$	NÃO/NO	SINÓTICO
$V_{obs} = 22$ kt	$R_{-3} = 4.2$	$\Delta T_{min,3} = 0.0$ °C	$\Delta DIR_{max,-3} = 90^\circ$		SYNOPTIC
$g_V = []$	$R_{+3} = 1.8$	$\Delta Q_{max,3} = 0.0$ hPa	$\Delta DIR_{max,+3} = 60^\circ$		(225)
$G_{cor} = 34.8$ kt	$R_{+6} = 1.9$	$\Delta$ Grupo/Group = 3			
$V_{cor} = 24.4$ kt					



SBSP-2/83780 EVENTO/EVENT 95 - 21/06/2013, 19:22 LOCAL (PAS31/2017)

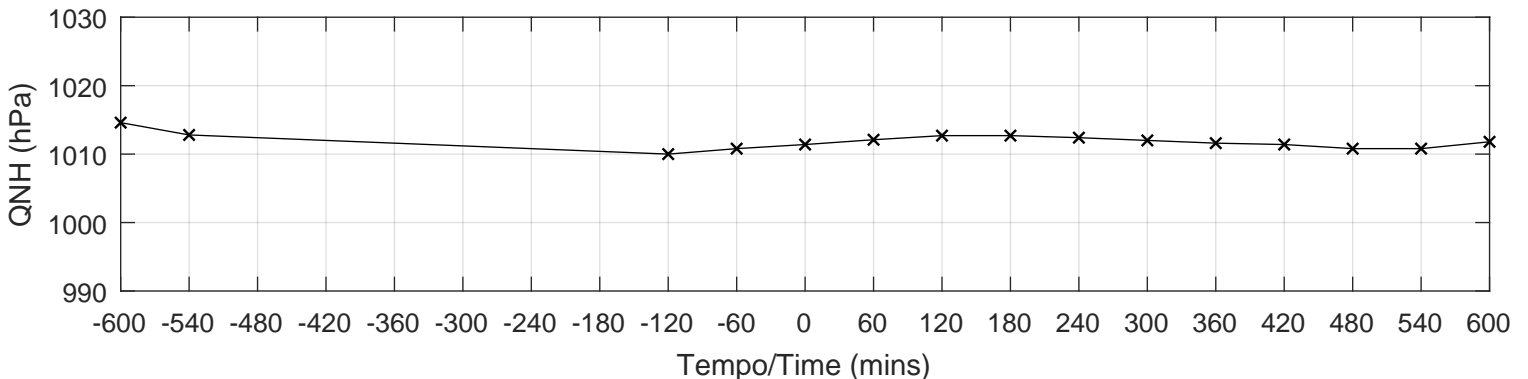
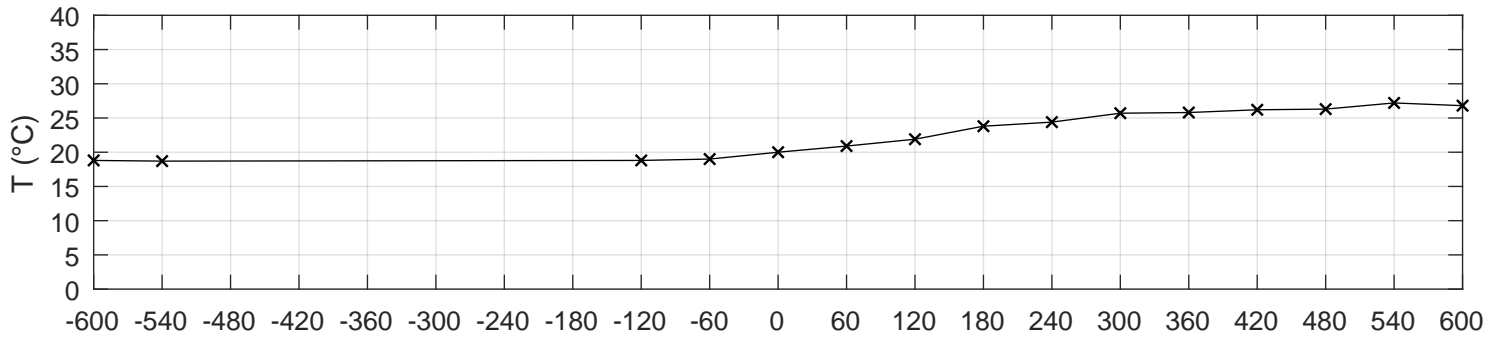
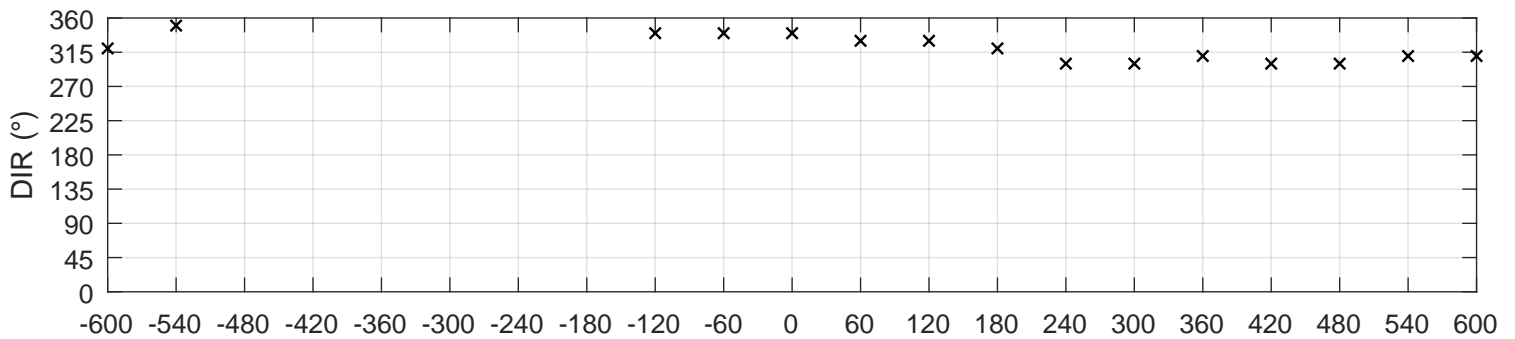
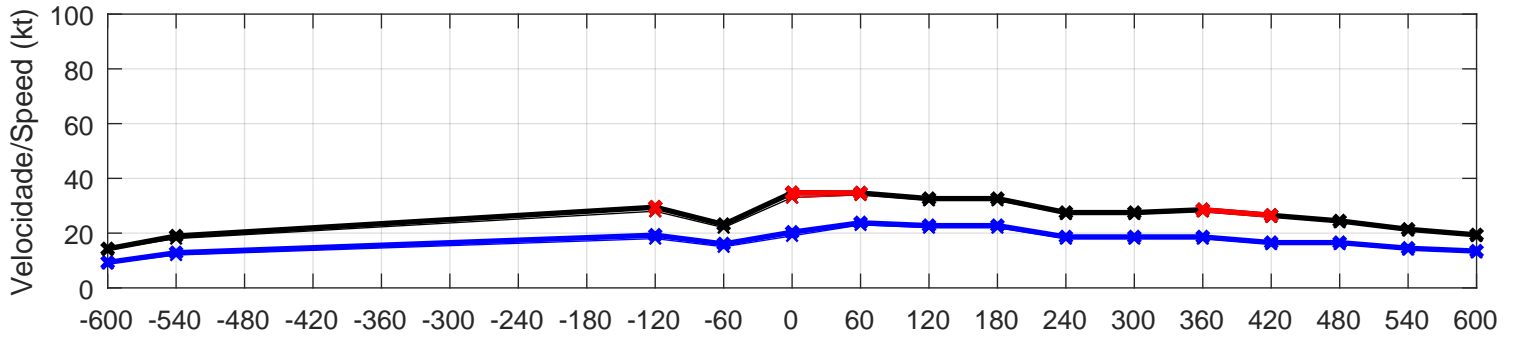
Valores de Pico Peak Values	Razões de Pico Peak Ratios	$\Delta$ Temp. & Press.	$\Delta$ Direção $\Delta$ Direction	Temp. Elétrica Thunderstorm	Classificação Classification
$G^* = 33$ kt	$R_{-6} = 1.5$	$T_{med,3} = 23.7$ °C	$DIR = 340^\circ$	NÃO/NO	SINÓTICO
$V_{obs} = 23$ kt	$R_{-3} = 1.4$	$\Delta T_{min,3} = -0.5$ °C	$\Delta DIR_{max,-3} = 10^\circ$		SYNOPTIC
$g_V = []$	$R_{+3} = 1.3$	$\Delta Q_{max,3} = 0.3$ hPa	$\Delta DIR_{max,+3} = 10^\circ$		(226)
$G_{cor} = 34.7$ kt	$R_{+6} = 1.4$	$\Delta$ Grupo/Group = 3			
$V_{cor} = 24.6$ kt					





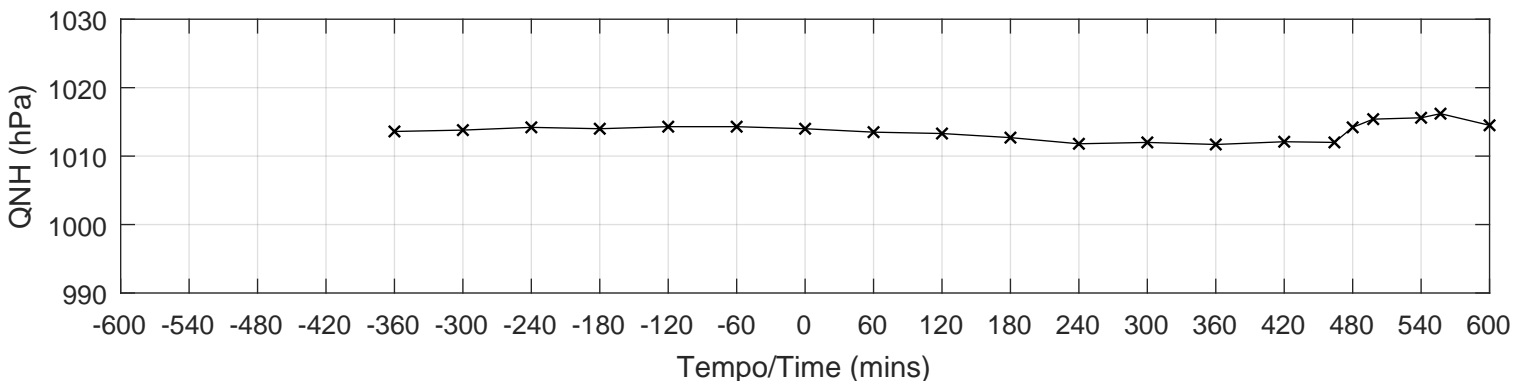
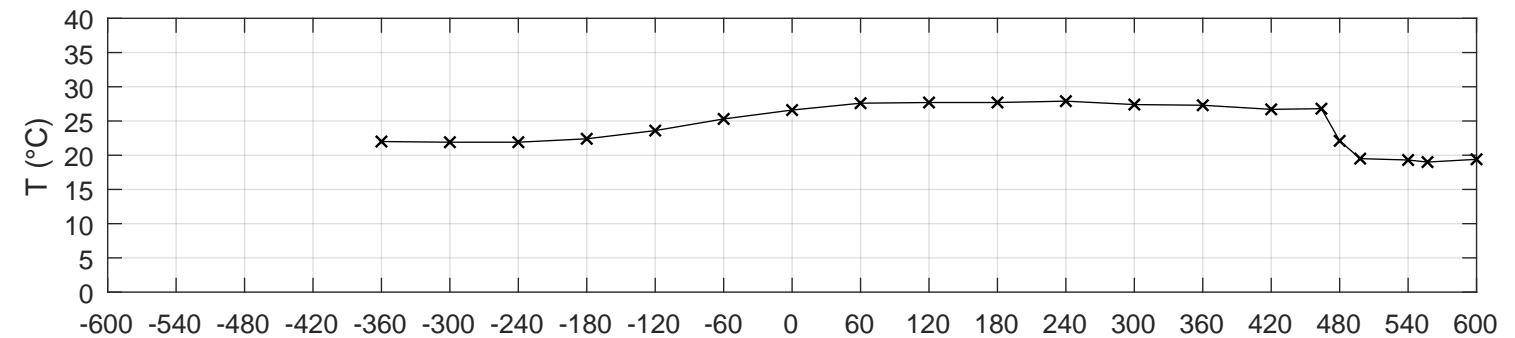
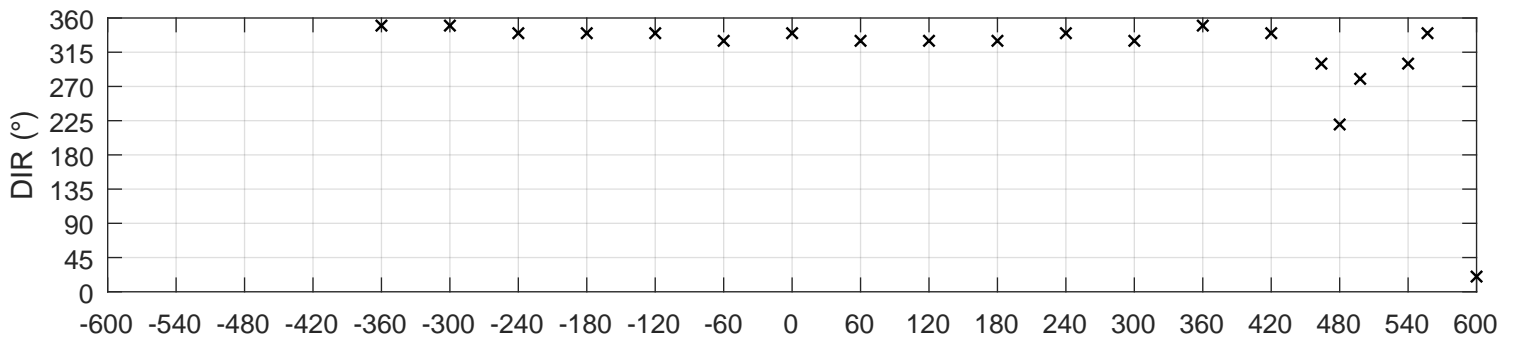
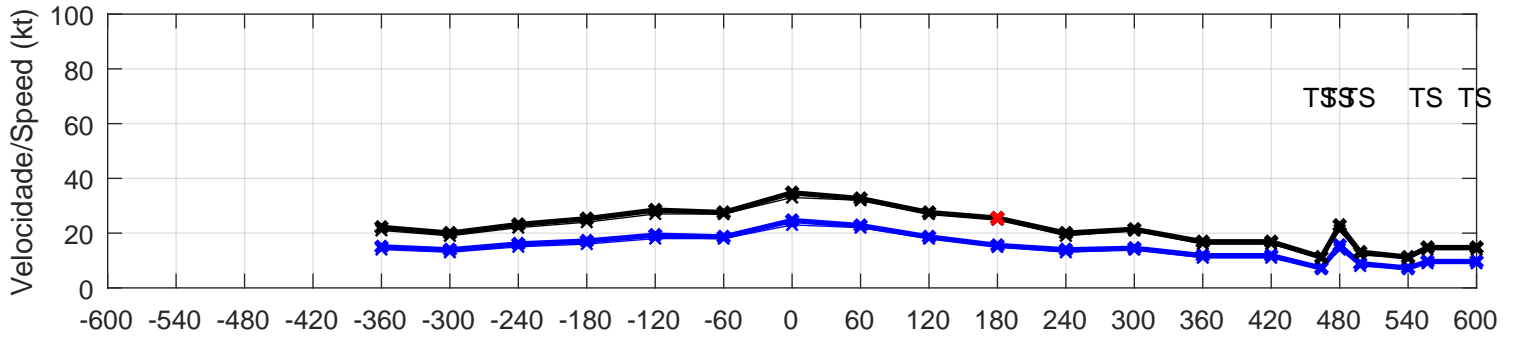
**SBSP-2/83780 EVENTO/EVENT 96 - 28/10/2017, 07:00 LOCAL (PAS31/2017)**

Valores de Pico Peak Values	Razões de Pico Peak Ratios	$\Delta$ Temp. & Press. $\Delta$ Direction	$\Delta$ Direção $\Delta$ Direction	Temp. Elétrica Thunderstorm	Classificação Classification
$G_{obs} = 33 \text{ kt}$	$R_{-6} = [ ]$	$T_{med,3} = 18.9 \text{ }^\circ\text{C}$	$DIR = 340^\circ$	NÃO/NO	SINÓTICO
$V_{obs} = 19 \text{ kt}$	$R_{-3} = 1.4$	$\Delta T_{min,3} = 0.0 \text{ }^\circ\text{C}$	$\Delta DIR_{max,-3} = 0^\circ$		SYNOPTIC
$g_V = 1.7$	$R_{+3} = 1.0$	$\Delta Q_{max,3} = 2.1 \text{ hPa}$	$\Delta DIR_{max,+3} = 20^\circ$		(215)
$G_{cor} = 34.7 \text{ kt}$	$R_{+6} = 1.1$	$\Delta$ Grupo/Group = 3			
$V_{cor} = 20.3 \text{ kt}$					



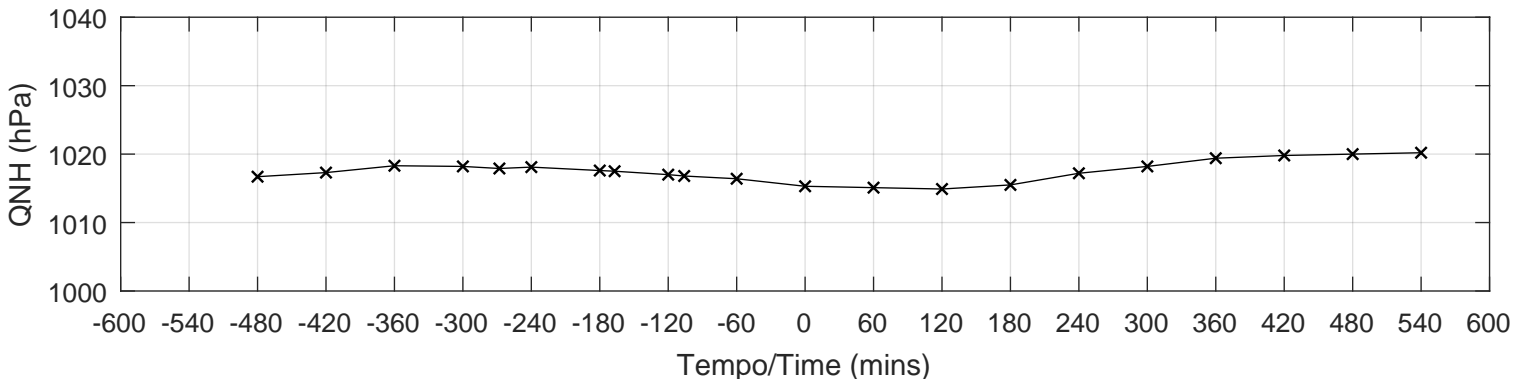
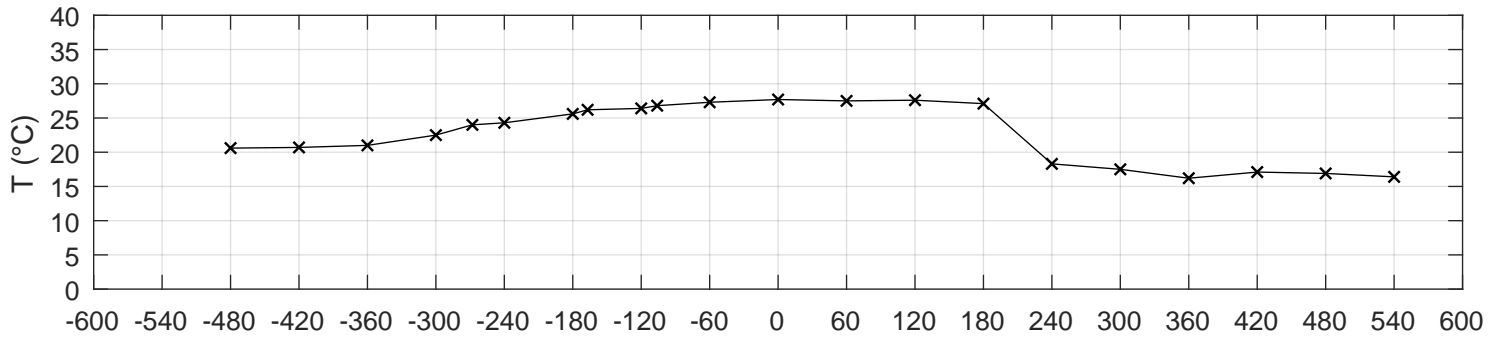
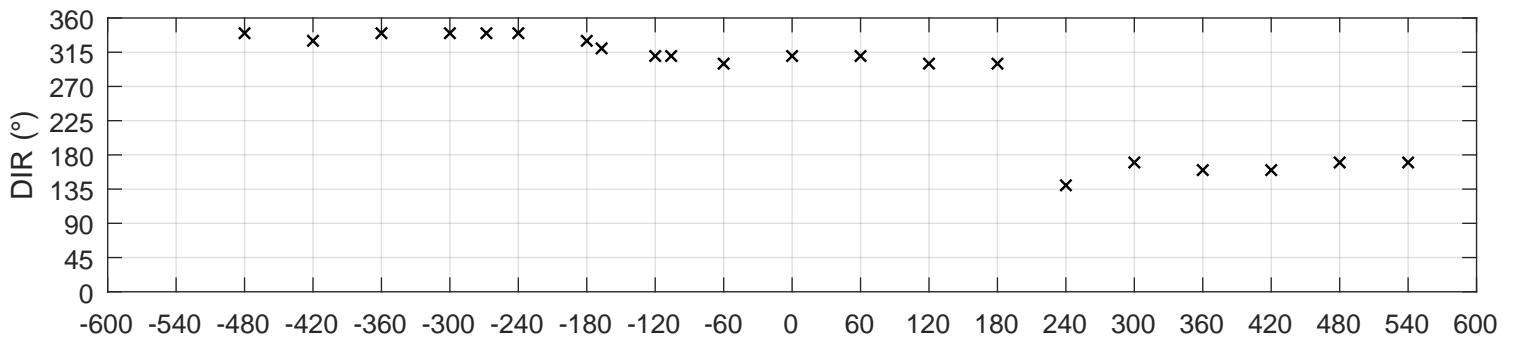
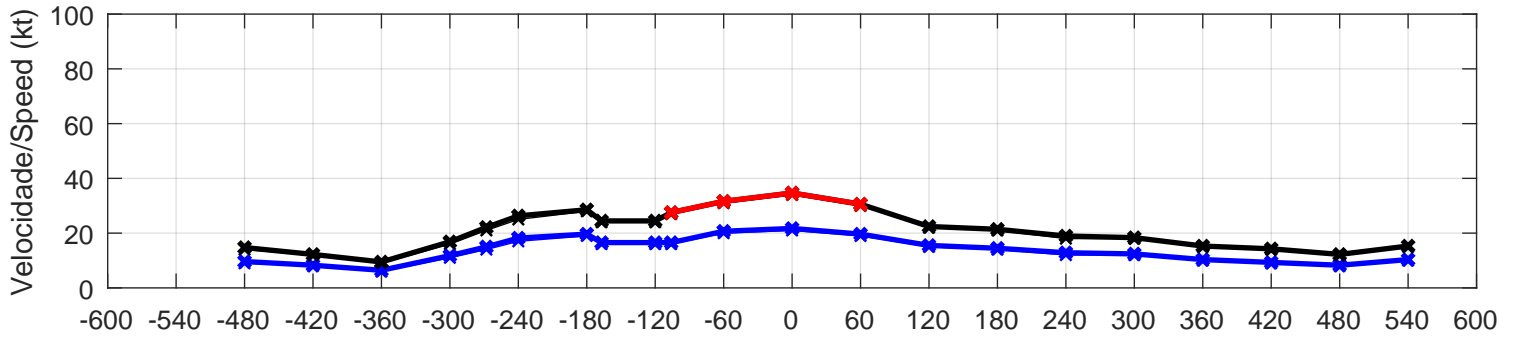
**SBSP-2/83780 EVENTO/EVENT 97 - 04/11/2017, 11:00 LOCAL (PAS31/2017)**

Valores de Pico Peak Values	Razões de Pico Peak Ratios	$\Delta$ Temp. & Press.	$\Delta$ Direção $\Delta$ Direction	Temp. Elétrica Thunderstorm	Classificação Classification
$G^* = 33$ kt	$R_{-6} = 1.4$	$T_{med,3} = 23.8$ °C	$DIR = 340^\circ$	NÃO/NO	SINÓTICO
$V_{obs} = 23$ kt	$R_{-3} = 1.3$	$\Delta T_{min,3} = 0.0$ °C	$\Delta DIR_{max,-3} = 10^\circ$		SYNOPTIC
$g_V = []$	$R_{+3} = 1.2$	$\Delta Q_{max,3} = 0.0$ hPa	$\Delta DIR_{max,+3} = 10^\circ$		(226)
$G_{cor} = 34.7$ kt	$R_{+6} = 1.4$	$\Delta$ Grupo/Group = 3			
$V_{cor} = 24.6$ kt					



**SBSP-2/83780 EVENTO/EVENT 101 - 19/08/2015, 14:00 LOCAL (PAS31/2017)**

Valores de Pico Peak Values	Razões de Pico Peak Ratios	$\Delta$ Temp. & Press.	$\Delta$ Direção $\Delta$ Direction	Temp. Elétrica Thunderstorm	Classificação Classification
$G_{obs} = 34 \text{ kt}$	$R_{-6} = 1.5$	$T_{med,3} = 26.7 \text{ }^\circ\text{C}$	$DIR = 310^\circ$	NÃO/NO	SINÓTICO
$V_{obs} = 21 \text{ kt}$	$R_{-3} = 1.2$	$\Delta T_{min,3} = 0.0 \text{ }^\circ\text{C}$	$\Delta DIR_{max,-3} = 20^\circ$		SYNOPTIC
$g_V = 1.6$	$R_{+3} = 1.4$	$\Delta Q_{max,3} = 0.0 \text{ hPa}$	$\Delta DIR_{max,+3} = 10^\circ$		(215)
$G_{cor} = 34.7 \text{ kt}$	$R_{+6} = 1.6$	$\Delta$ Grupo/Group = 3			
$V_{cor} = 21.7 \text{ kt}$					



SBSP-2/83780 EVENTO/EVENT 102 - 06/07/2016, 13:00 LOCAL (PAS31/2017)

Valores de Pico Peak Values	Razões de Pico Peak Ratios	$\Delta$ Temp. & Press. $\Delta$ Direction	$\Delta$ Direção $\Delta$ Direction	Temp. Elétrica Thunderstorm	Classificação Classification
$G^* = 34$ kt	$R_{-6} = 1.7$	$T_{med,3} = 23.9$ °C	$DIR = 300^\circ$	NÃO/NO	SINÓTICO
$V_{obs} = 24$ kt	$R_{-3} = 1.6$	$\Delta T_{min,3} = 0.0$ °C	$\Delta DIR_{max,-3} = 50^\circ$		SYNOPTIC
$g_V = []$	$R_{+3} = 1.0$	$\Delta Q_{max,3} = 0.0$ hPa	$\Delta DIR_{max,+3} = 30^\circ$		(226)
$G_{cor} = 34.7$ kt	$R_{+6} = 1.2$	$\Delta$ Grupo/Group = 3			
$V_{cor} = 24.8$ kt					

