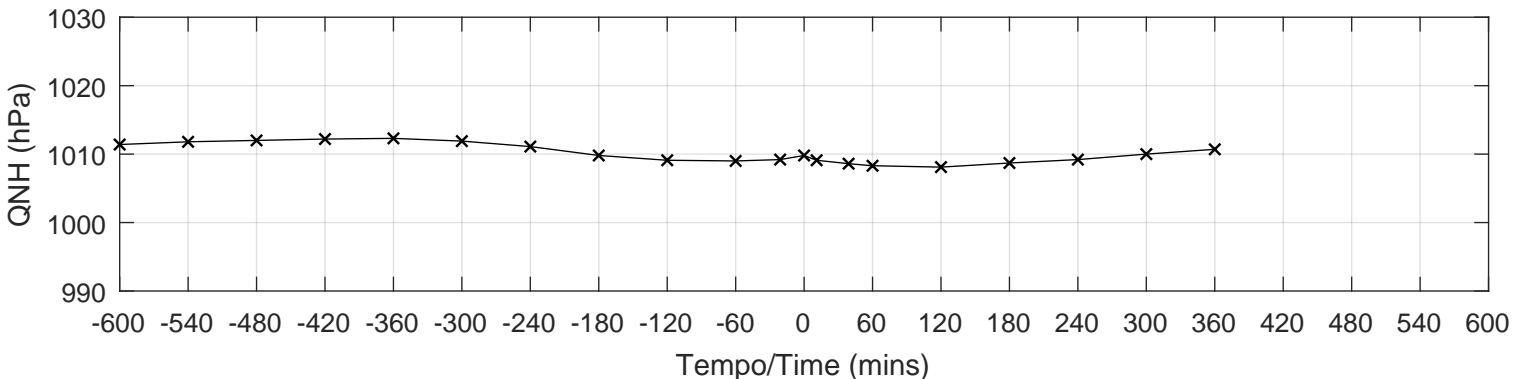
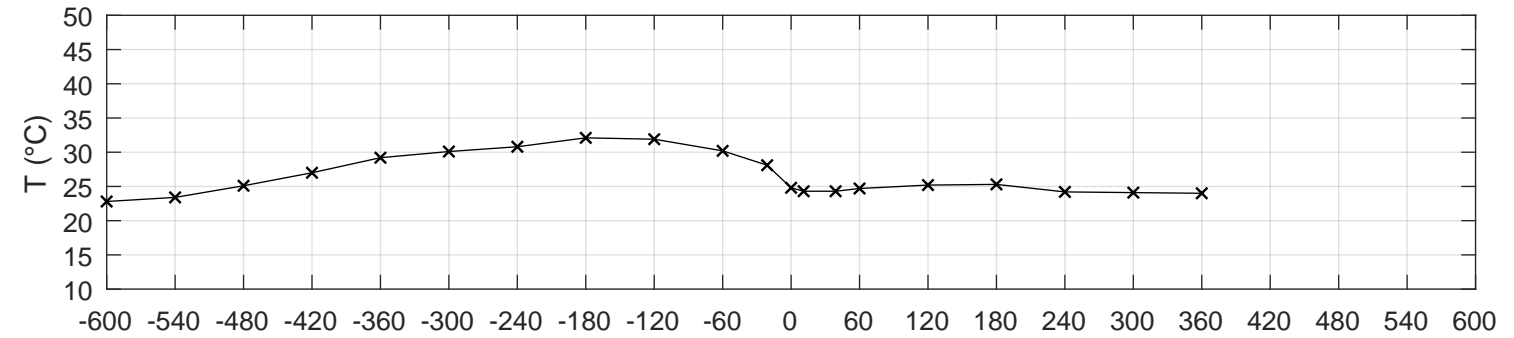
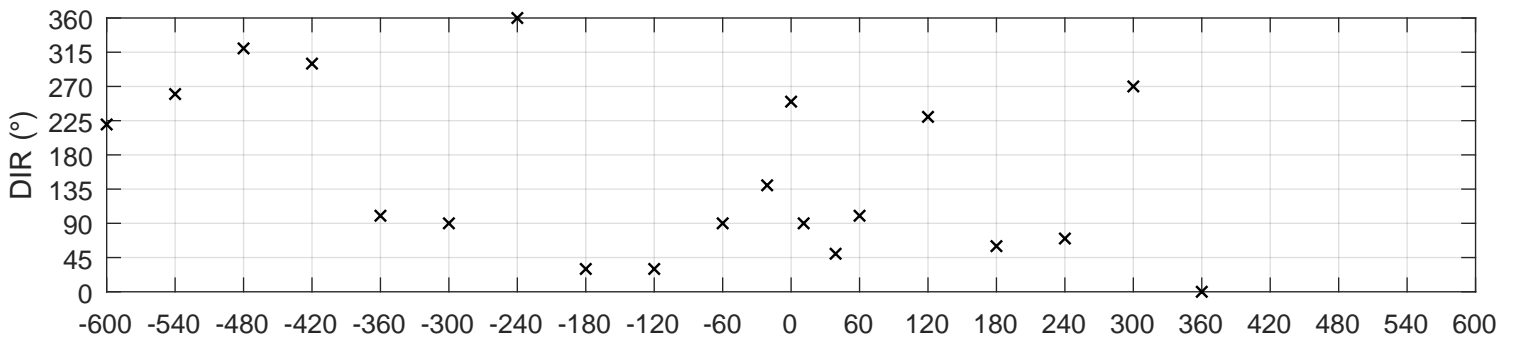
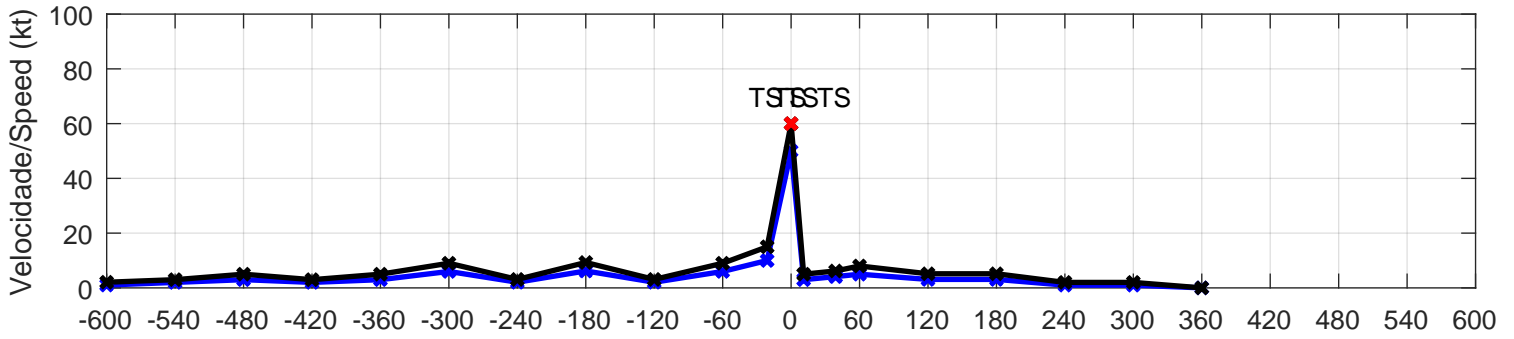


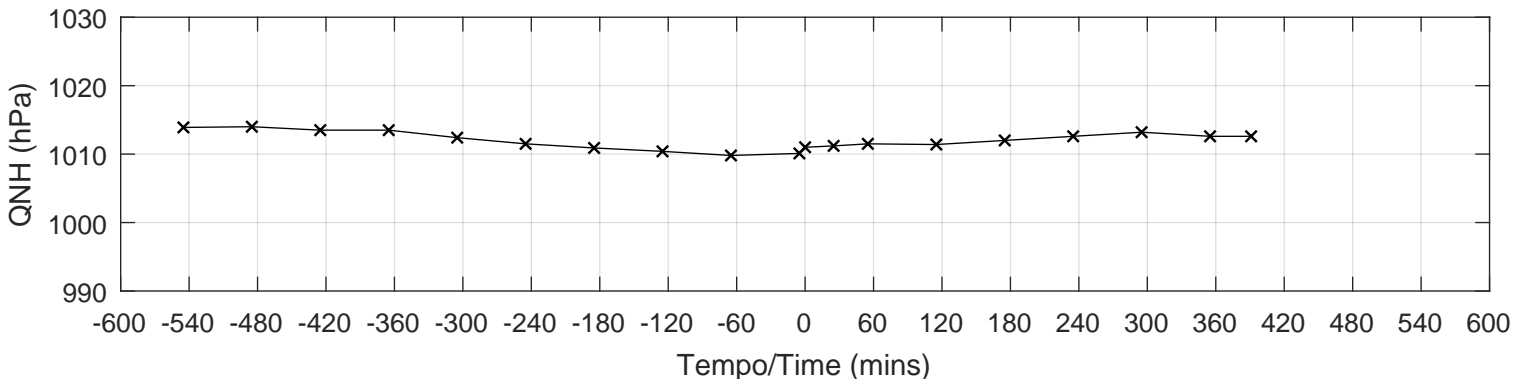
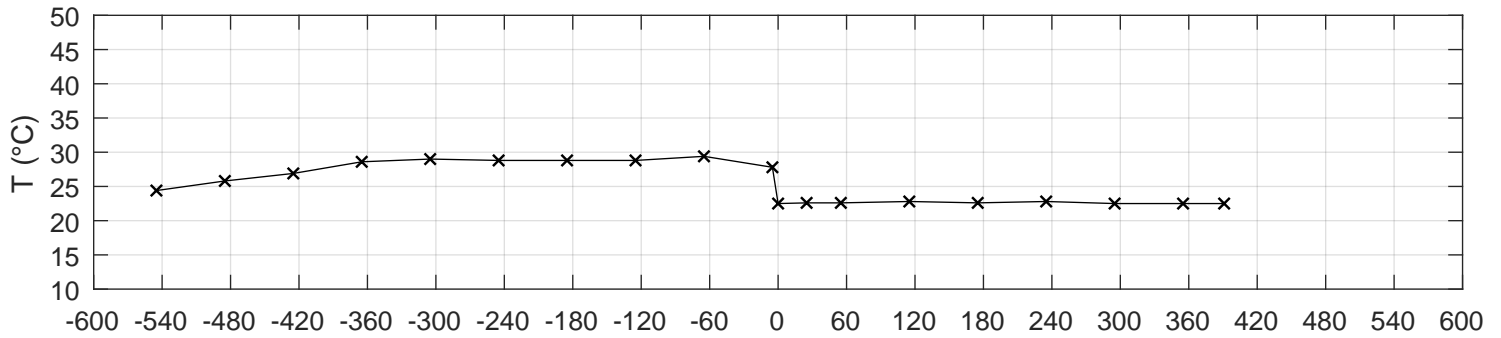
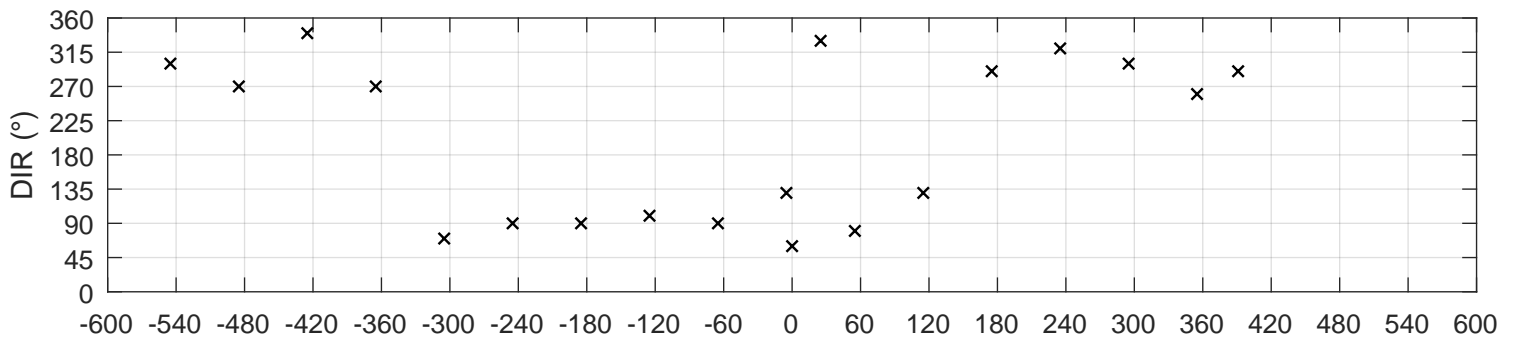
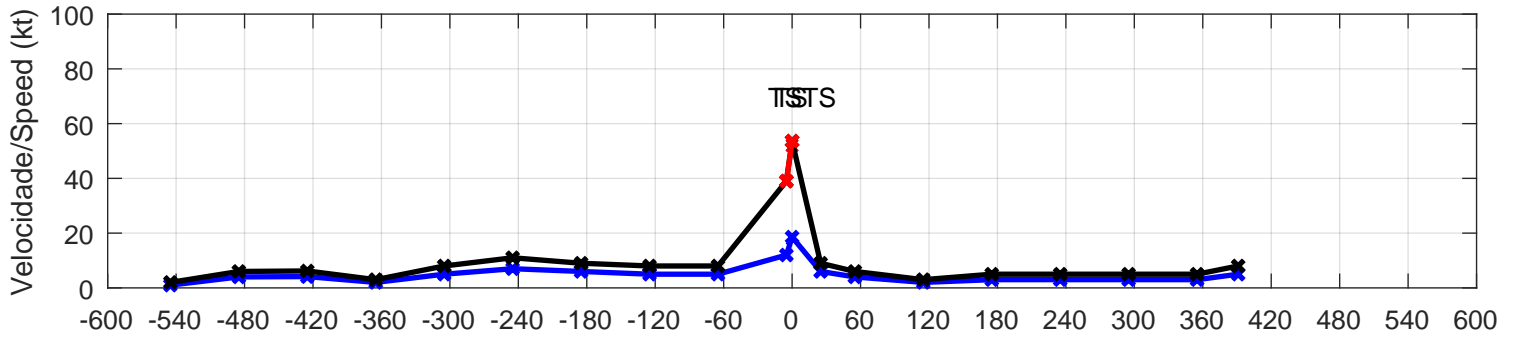
## SBJV-1/83905 EVENTO/EVENT 1 - 28/01/2015, 16:00 LOCAL (PAS31/2017)

Valores de Pico Peak Values	Razões de Pico Peak Ratios	Δ Temp. & Press. Δ Direction	Temp. Elétrica Thunderstorm	Classificação Classification
$G_{obs} = 60 \text{ kt}$	$R_{-6} = 9.0$	$T_{med,3} = 31.6 \text{ }^\circ\text{C}$	DIR = 250°	NÃO-SINÓTICO
$V_{obs} = 50 \text{ kt}$	$R_{-3} = 7.8$	$\Delta T_{min,3} = -7.6 \text{ }^\circ\text{C}$	$\Delta DIR_{max,-3} = 160^\circ$	NON-SYNOPTIC
$g_V = 1.2$	$R_{+3} = 10.2$	$\Delta Q_{max,3} = 0.0 \text{ hPa}$	$\Delta DIR_{max,+3} = 170^\circ$	(110)
$G_{cor} = 60.0 \text{ kt}$	$R_{+6} = 15.5$	$\Delta \text{Grupo/Group} = 2$		
$V_{cor} = 50.0 \text{ kt}$				



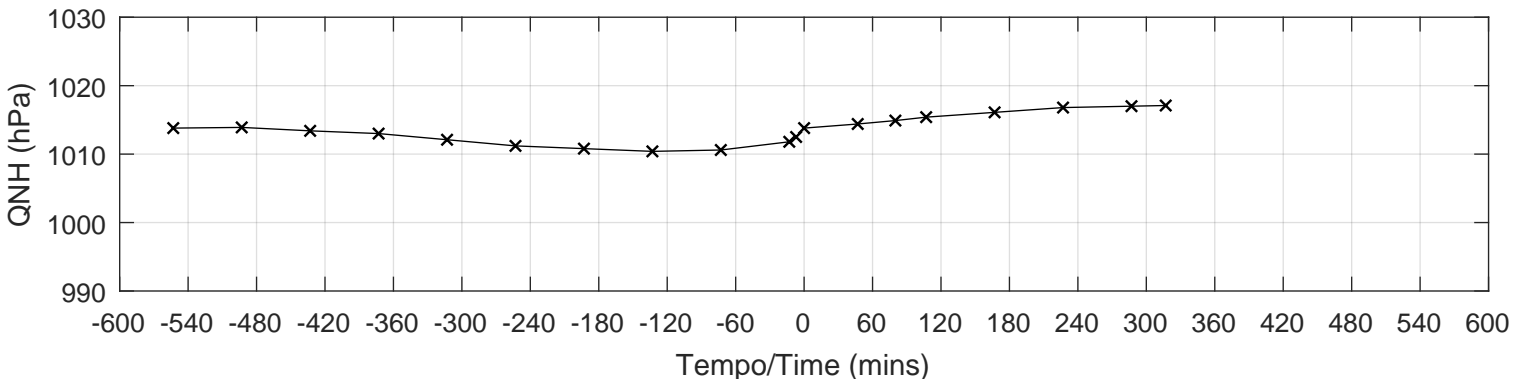
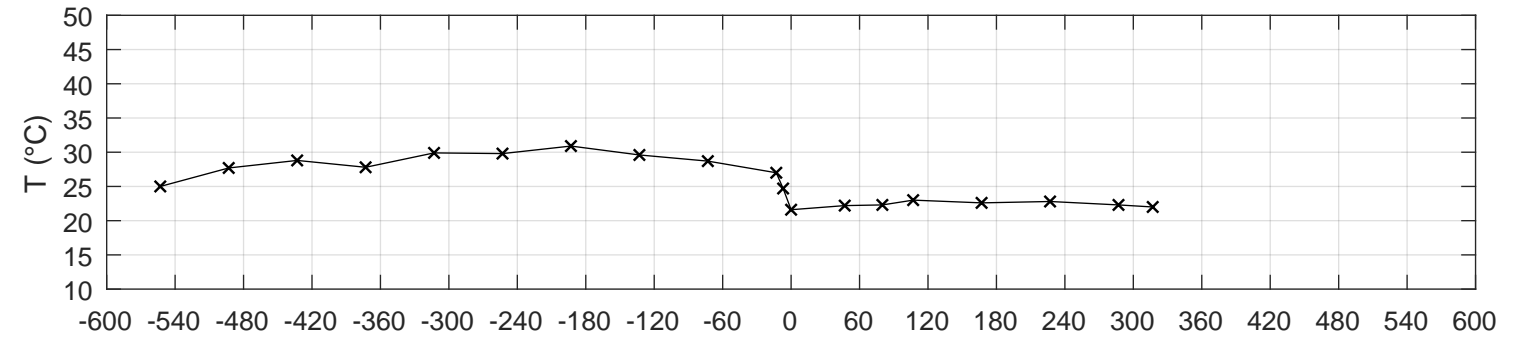
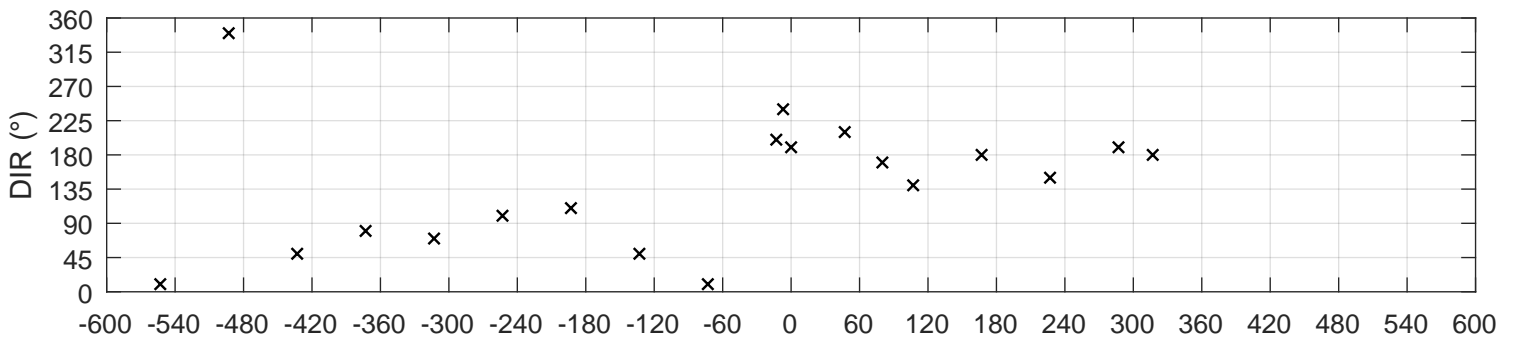
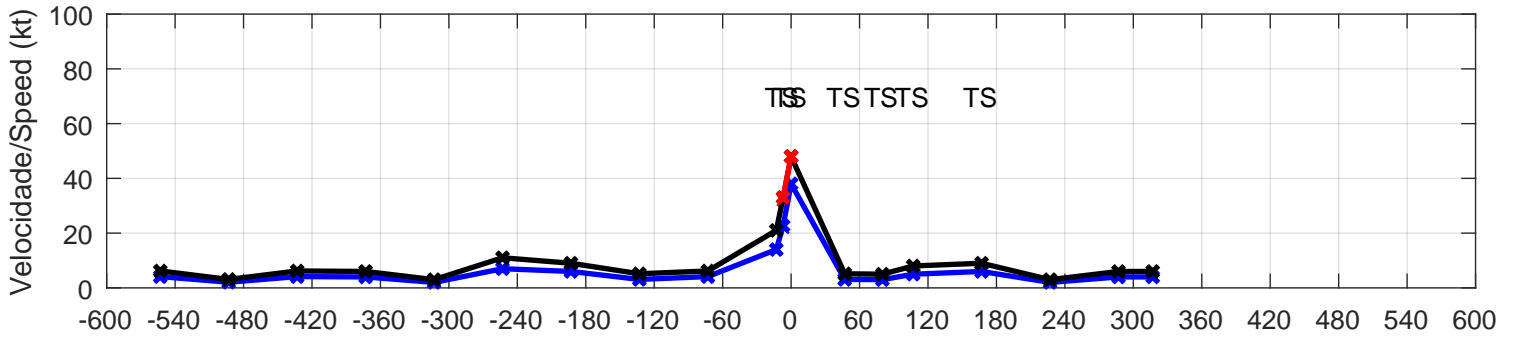
## SBJV-1/83905 EVENTO/EVENT 2 - 16/03/2017, 17:05 LOCAL (PAS31/2017)

Valores de Pico Peak Values	Razões de Pico Peak Ratios	Δ Temp. & Press. Δ Direction	Temp. Elétrica Thunderstorm	Classificação Classification
$G_{obs} = 52 \text{ kt}$	$R_{-6} = 5.6$	$T_{med,3} = 29.1 \text{ }^\circ\text{C}$	DIR = $60^\circ$	SIM/YES
$V_{obs} = 18 \text{ kt}$	$R_{-3} = 5.6$	$\Delta T_{min,3} = -6.9 \text{ }^\circ\text{C}$	$\Delta DIR_{max,-3} = 70^\circ$	NÃO-SINÓTICO NON-SYNOPTIC
$g_V = 2.9$	$R_{+3} = 9.8$	$\Delta Q_{max,3} = 1.7 \text{ hPa}$	$\Delta DIR_{max,+3} = 130^\circ$	(110)
$G_{cor} = 53.6 \text{ kt}$	$R_{+6} = 10.1$	$\Delta \text{Grupo/Group} = 1$		
$V_{cor} = 18.6 \text{ kt}$				



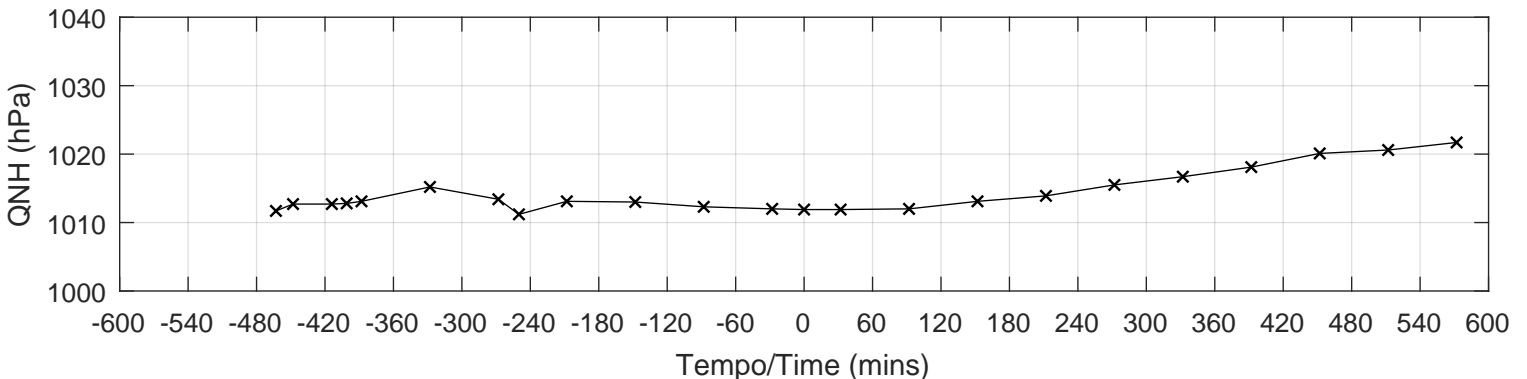
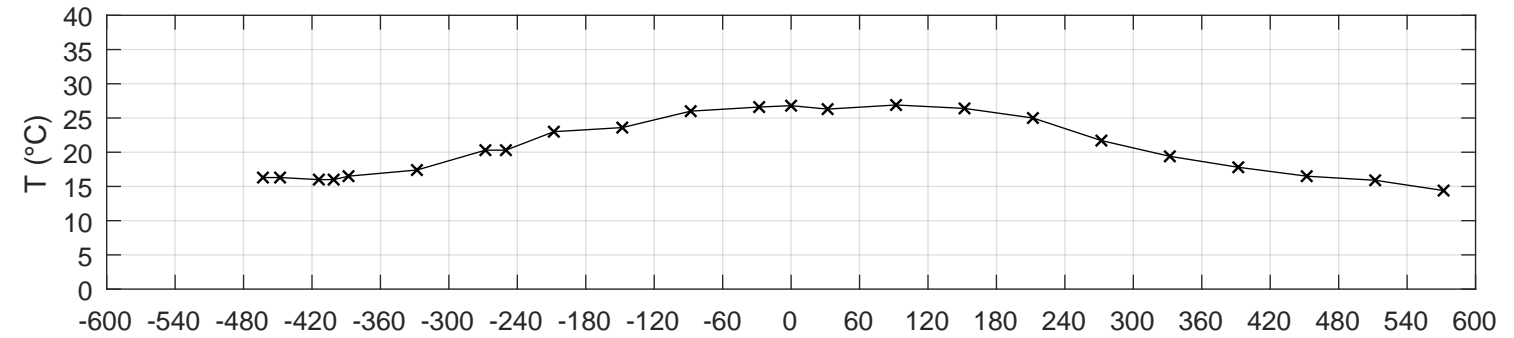
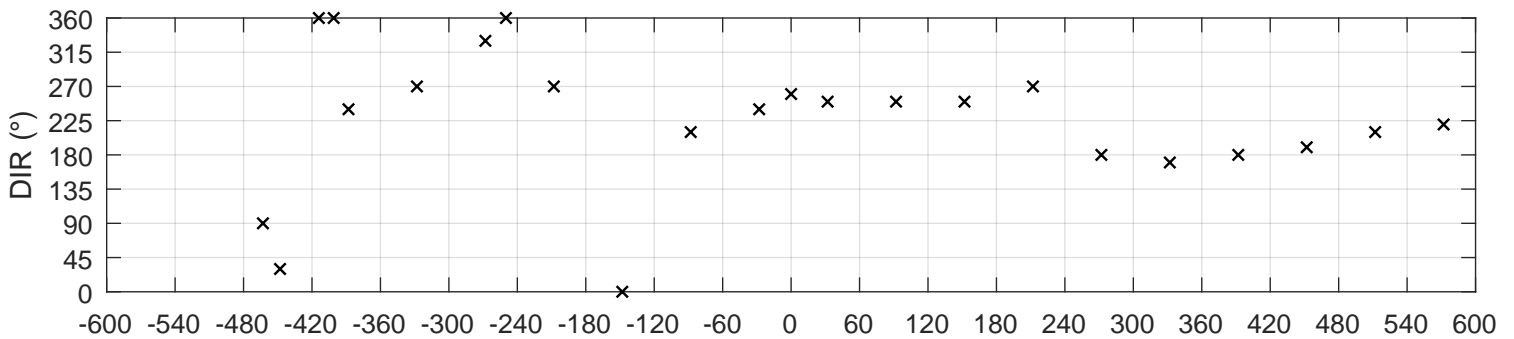
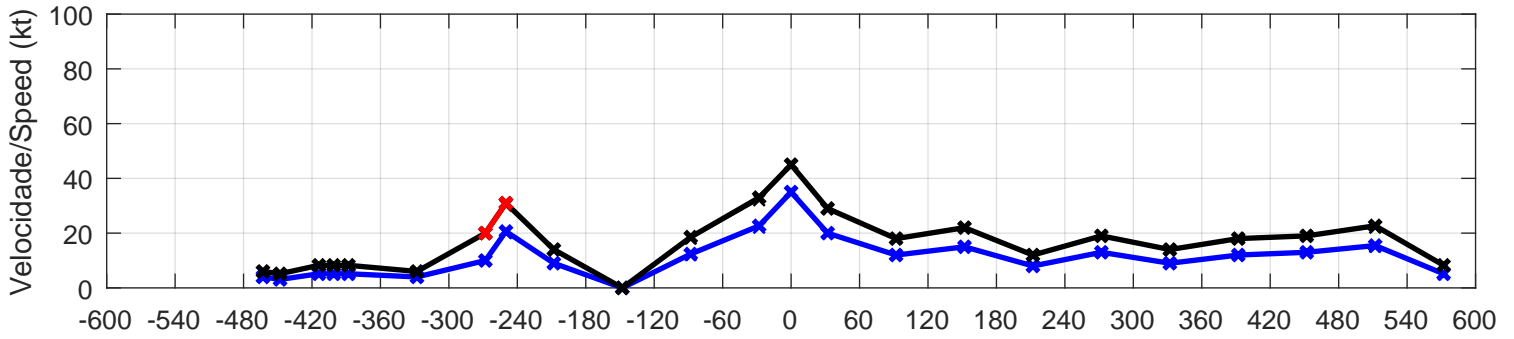
**SBJV-1/83905 EVENTO/EVENT 3 - 11/04/2017, 18:13 LOCAL (PAS31/2017)**

Valores de Pico Peak Values	Razões de Pico Peak Ratios	$\Delta$ Temp. & Press.	$\Delta$ Direção $\Delta$ Direction	Temp. Elétrica Thunderstorm	Classificação Classification
$G_{obs} = 48 \text{ kt}$	$R_{-6} = 6.3$	$T_{med,3} = 29.1 \text{ }^\circ\text{C}$	$DIR = 190^\circ$	SIM/YES	NÃO-SINÓTICO
$V_{obs} = 38 \text{ kt}$	$R_{-3} = 6.3$	$\Delta T_{min,3} = -7.1 \text{ }^\circ\text{C}$	$\Delta DIR_{max,-3} = 180^\circ$		NON-SYNOPTIC
$g_V = 1.3$	$R_{+3} = 6.5$	$\Delta Q_{max,3} = 3.8 \text{ hPa}$	$\Delta DIR_{max,+3} = 50^\circ$		(110)
$G_{cor} = 48.0 \text{ kt}$	$R_{+6} = 7.8$	$\Delta$ Grupo/Group = 1			
$V_{cor} = 38.0 \text{ kt}$					



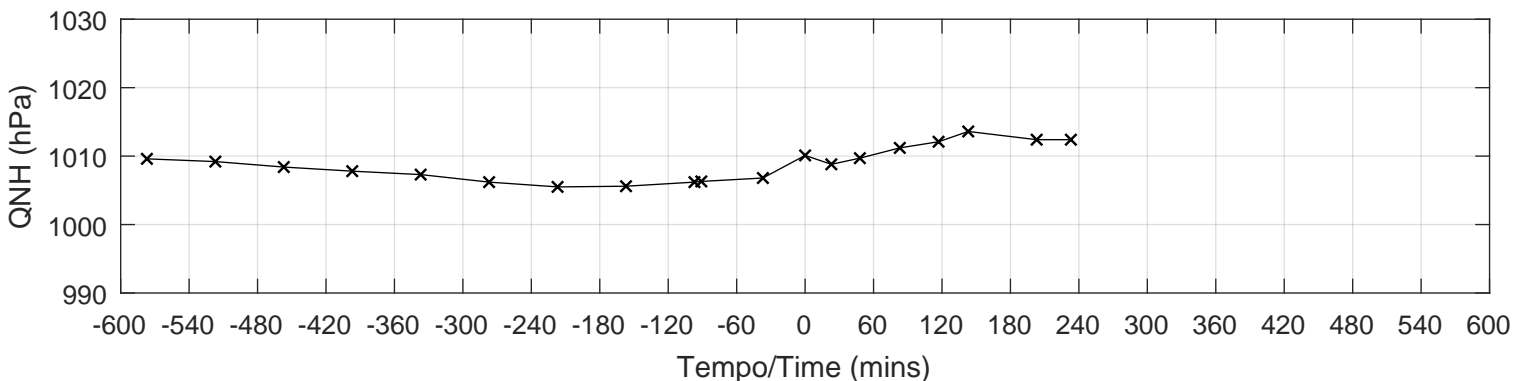
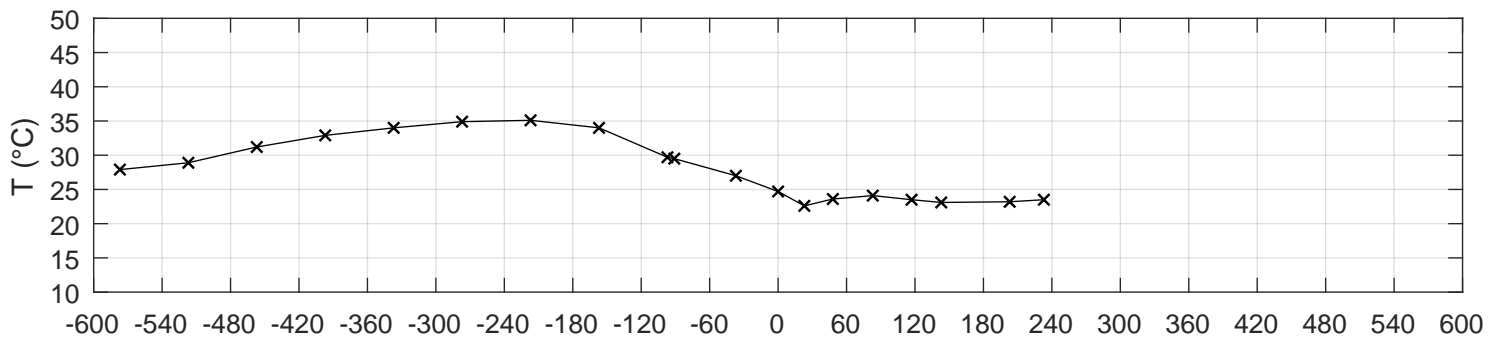
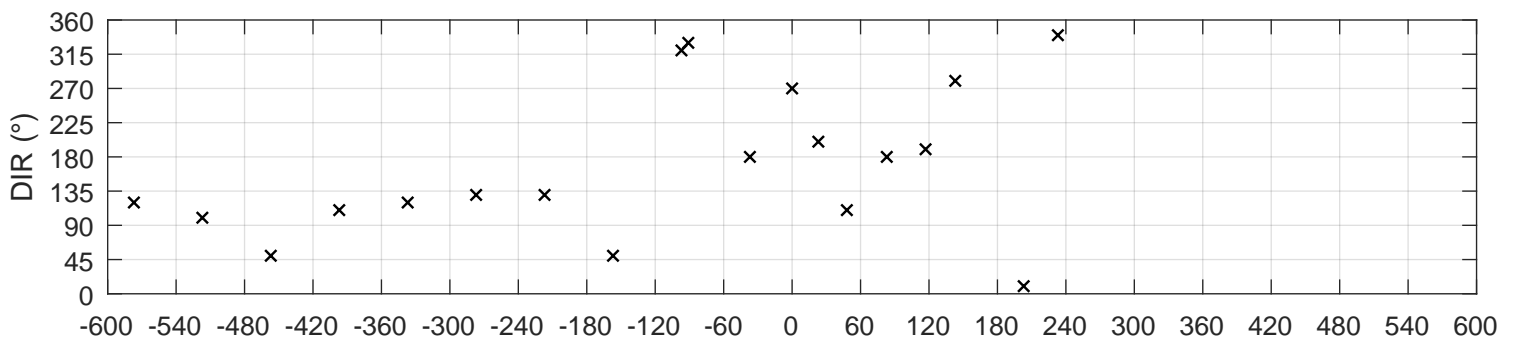
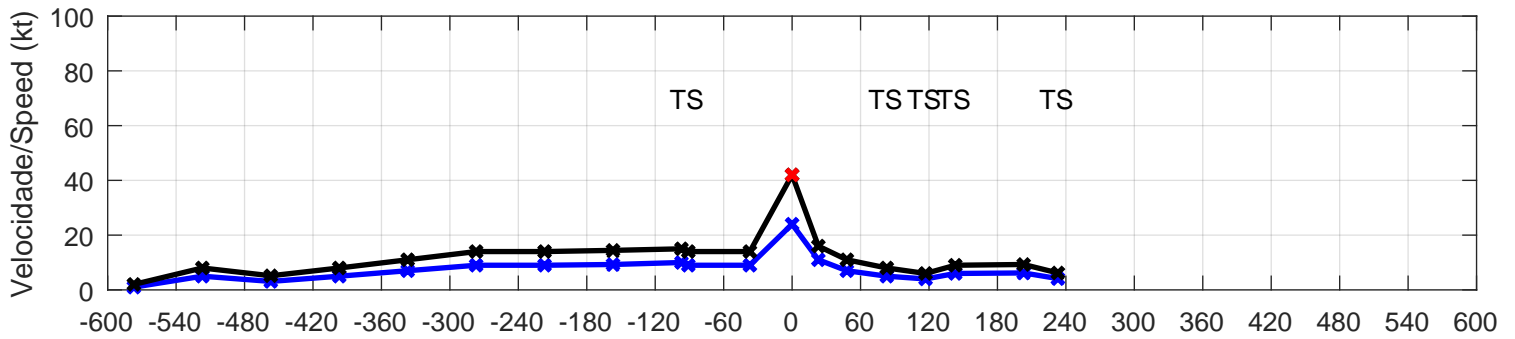
**SBJV-1/83905 EVENTO/EVENT 4 - 13/08/2010, 13:28 LOCAL (PAS31/2017)**

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	$R_{-6} = 3.1$	$T_{med,3} = 24.8$ °C	$DIR = 260^\circ$	NÃO/NO	SINÓTICO
$V_{obs} = 35$ kt	$R_{-3} = 3.4$	$\Delta T_{min,3} = 0.0$ °C	$\Delta DIR_{max,-3} = 50^\circ$		SYNOPTIC
$g_V = [ ]$	$R_{+3} = 2.0$	$\Delta Q_{max,3} = 0.0$ hPa	$\Delta DIR_{max,+3} = 10^\circ$		(225)
$G_{cor} = 45.0$ kt	$R_{+6} = 2.4$	$\Delta$ Grupo/Group = 3			
$V_{cor} = 35.0$ kt					



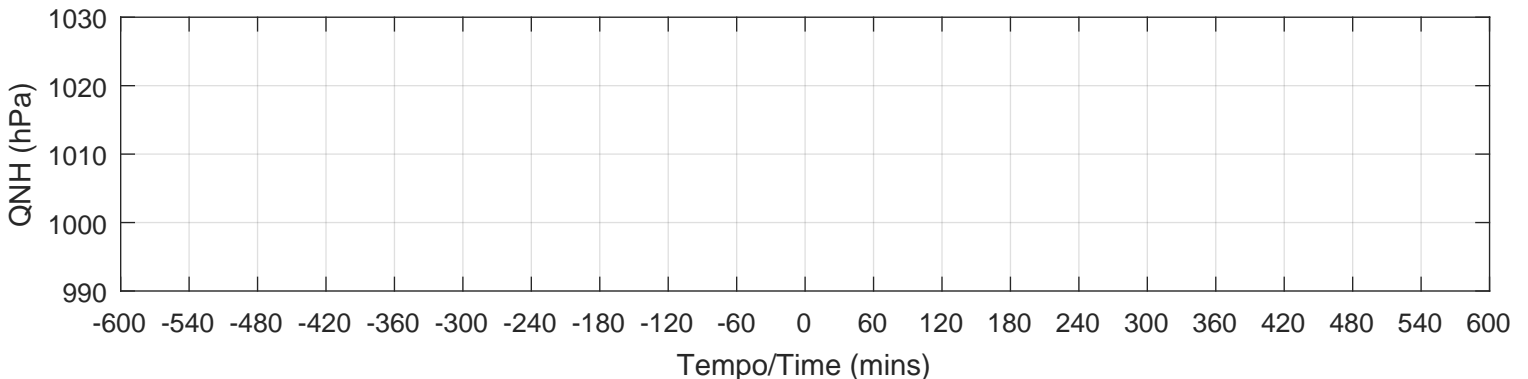
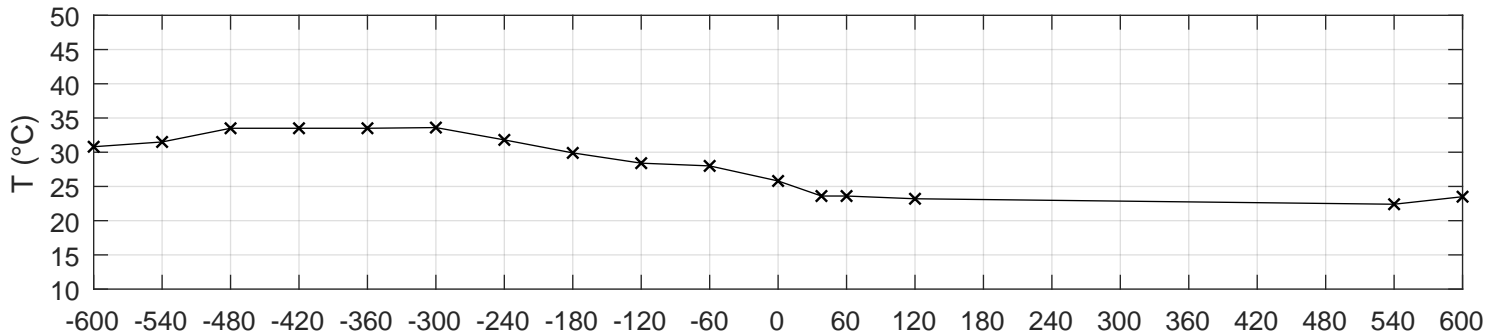
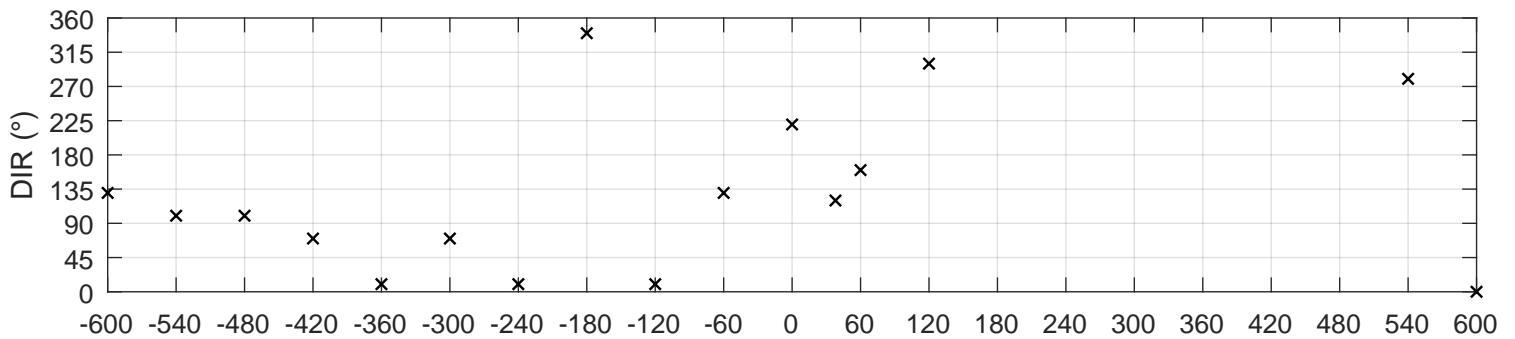
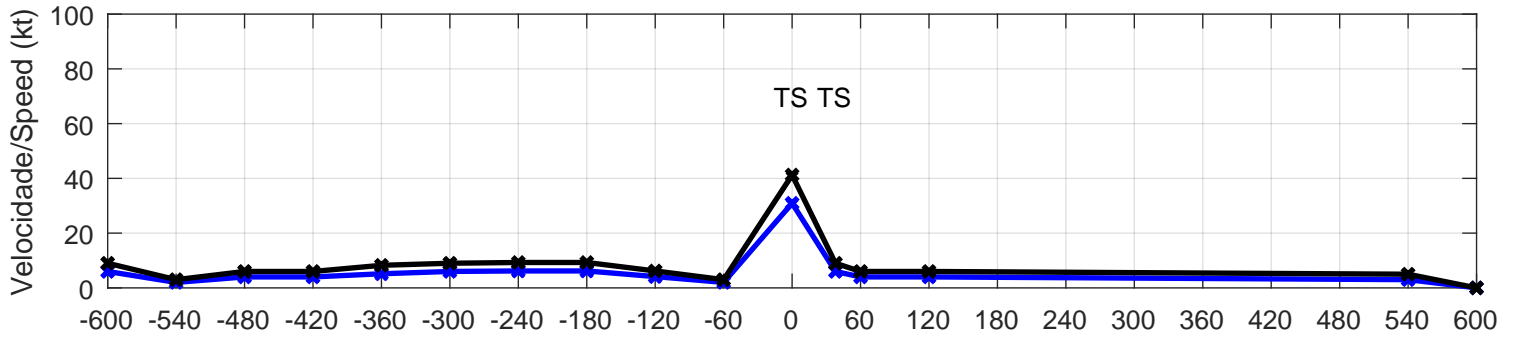
### SBJV-1/83905 EVENTO/EVENT 5 - 23/01/2018, 18:37 LOCAL (PAS31/2017)

Valores de Pico Peak Values	Razões de Pico Peak Ratios	Δ Temp. & Press. Δ Direction	Temp. Elétrica Thunderstorm	Classificação Classification
$G_{obs} = 42 \text{ kt}$	$R_{-6} = 3.1$	$T_{med,3} = 31.8 \text{ }^\circ\text{C}$	DIR = 270°	NÃO/NO
$V_{obs} = 24 \text{ kt}$	$R_{-3} = 3.0$	$\Delta T_{min,3} = -7.1 \text{ }^\circ\text{C}$	$\Delta DIR_{max,-3} = 140^\circ$	NON-SYNOPTIC
$g_V = 1.8$	$R_{+3} = 4.3$	$\Delta Q_{max,3} = 3.9 \text{ hPa}$	$\Delta DIR_{max,+3} = 160^\circ$	(113)
$G_{cor} = 42.0 \text{ kt}$	$R_{+6} = 4.8$	$\Delta \text{Grupo/Group} = 1$		
$V_{cor} = 24.0 \text{ kt}$				



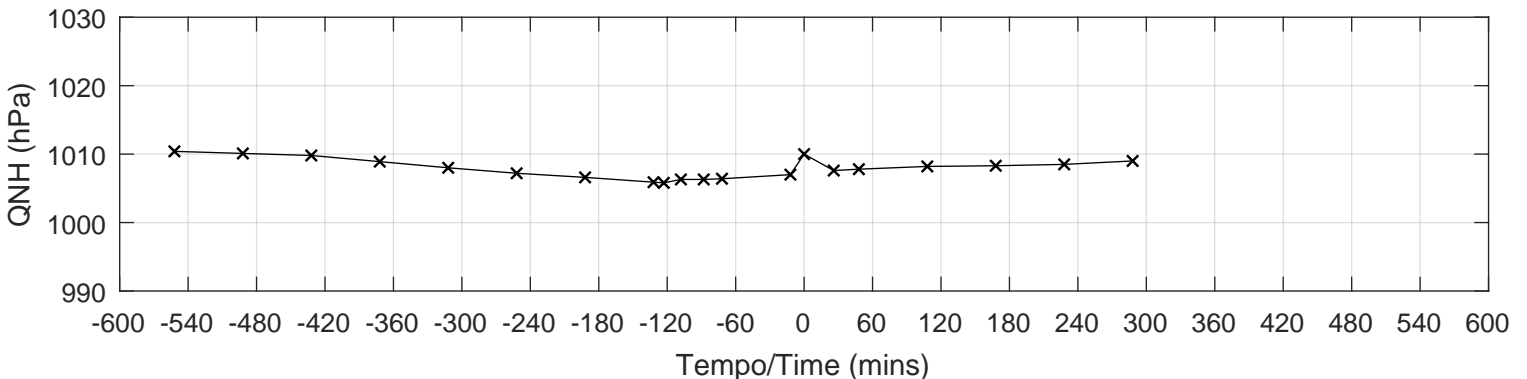
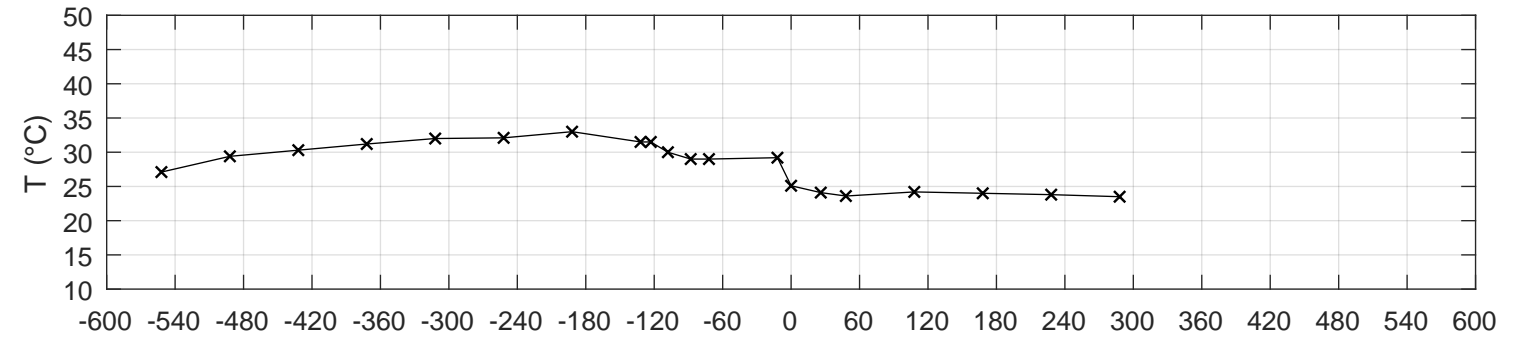
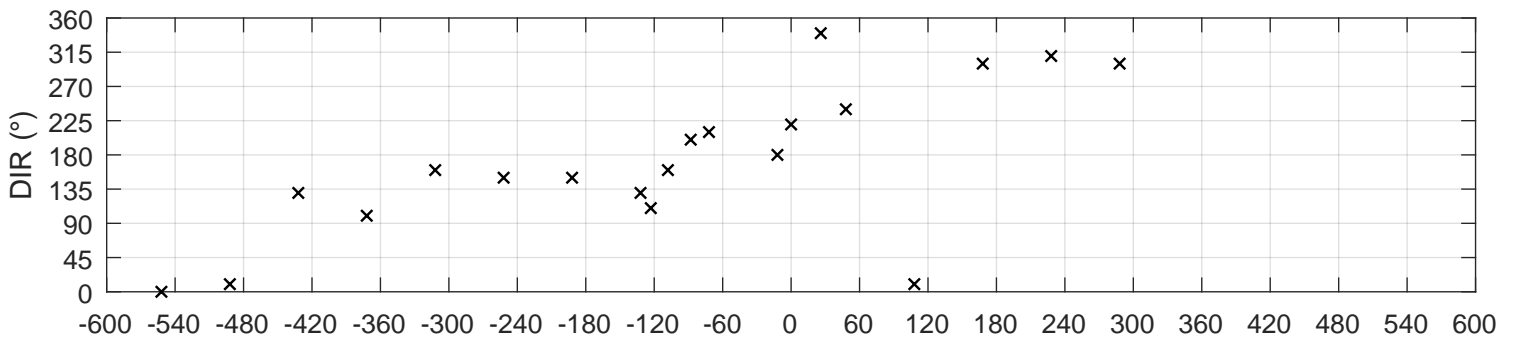
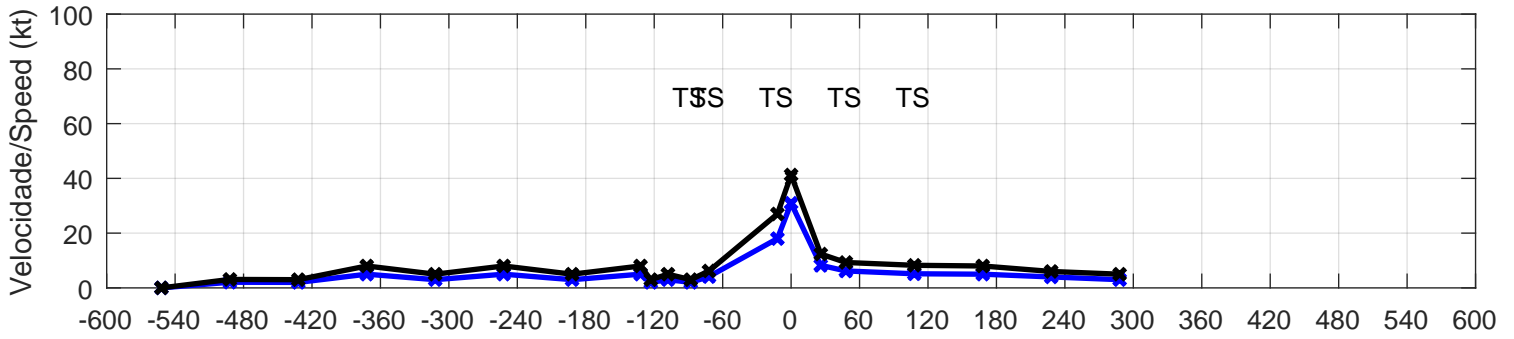
### SBJV-1/83905 EVENTO/EVENT 6 - 25/02/2003, 21:00 LOCAL (PAS31/2017)

Valores de Pico Peak Values	Razões de Pico Peak Ratios	Δ Temp. & Press. Δ Direction	Temp. Elétrica Thunderstorm	Classificação Classification
$G^* = 40 \text{ kt}$	$R_{-6} = 5.5$	$T_{\text{med},3} = 28.8 \text{ }^\circ\text{C}$	$\text{DIR} = 220^\circ$	SIM/YES
$V_{\text{obs}} = 30 \text{ kt}$	$R_{-3} = 6.7$	$\Delta T_{\text{min},3} = -4.8 \text{ }^\circ\text{C}$	$\Delta \text{DIR}_{\text{max},-3} = 150^\circ$	NON-SYNOPTIC
$g_V = [ ]$	$R_{+3} = 6.2$	$\Delta Q_{\text{max},3} = 0.0 \text{ hPa}$	$\Delta \text{DIR}_{\text{max},+3} = 100^\circ$	(124)
$G_{\text{cor}} = 41.2 \text{ kt}$	$R_{+6} = [ ]$	$\Delta \text{Grupo/Group} = 3$		
$V_{\text{cor}} = 30.9 \text{ kt}$				



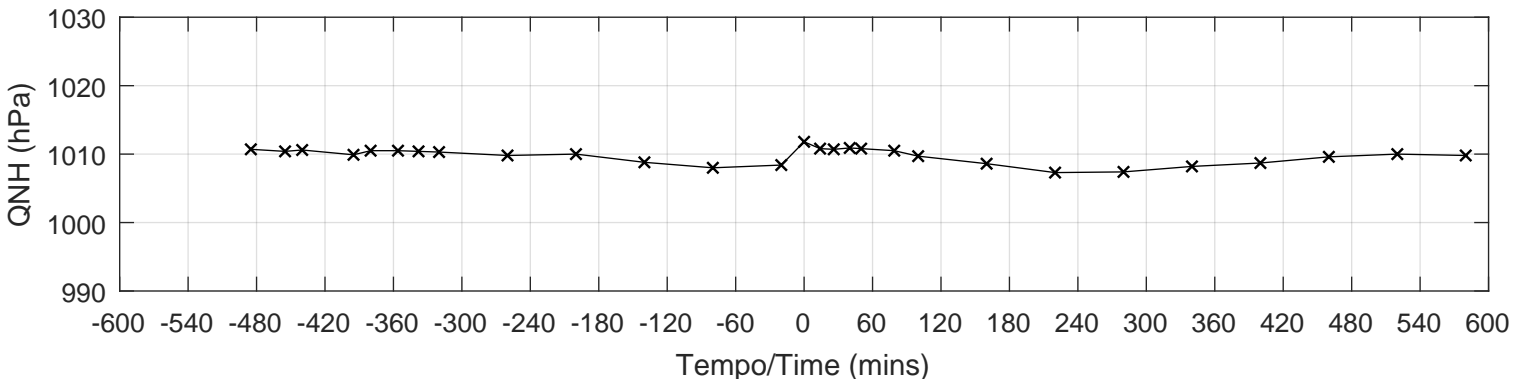
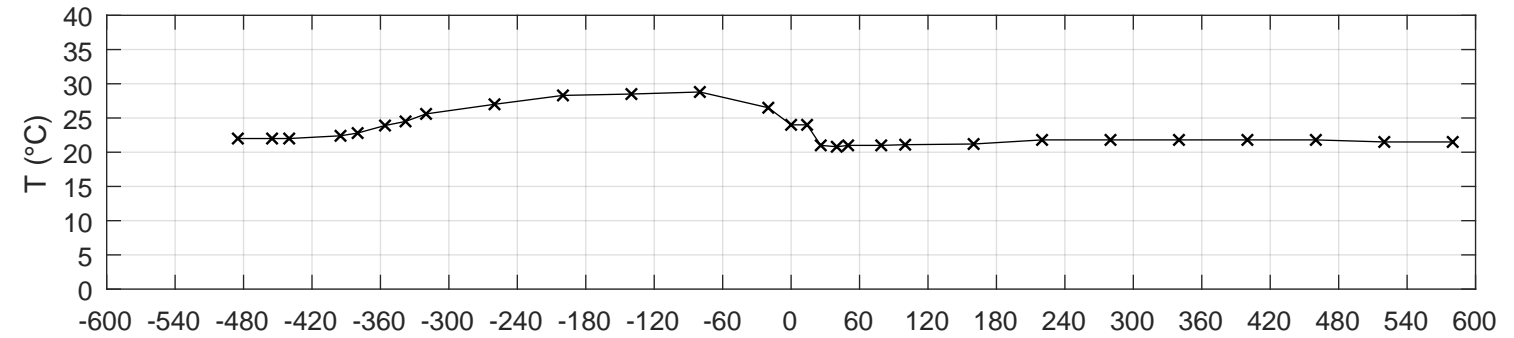
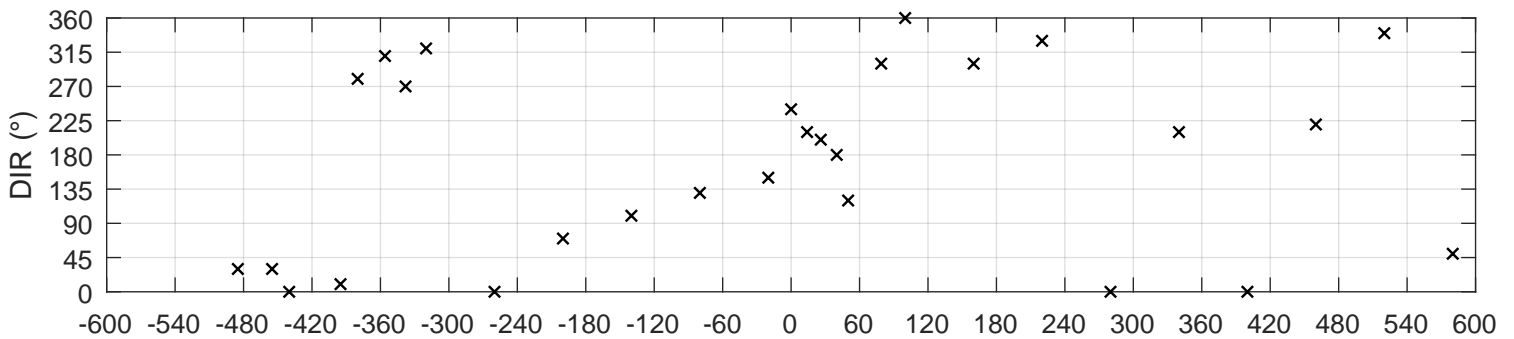
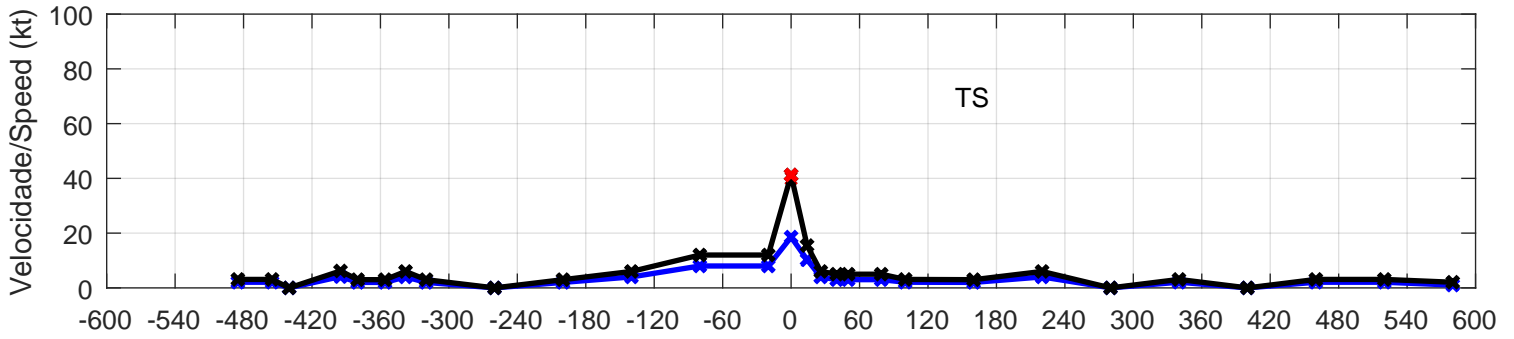
**SBJV-1/83905 EVENTO/EVENT 7 - 04/03/2006, 18:12 LOCAL (PAS31/2017)**

Valores de Pico Peak Values	Razões de Pico Peak Ratios	$\Delta$ Temp. & Press.	$\Delta$ Direção $\Delta$ Direction	Temp. Elétrica Thunderstorm	Classificação Classification
$G^* = 40$ kt	$R_{-6} = 6.2$	$T_{med,3} = 29.7$ °C	$DIR = 220^\circ$	SIM/YES	NÃO-SINÓTICO
$V_{obs} = 30$ kt	$R_{-3} = 5.6$	$\Delta T_{min,3} = -6.4$ °C	$\Delta DIR_{max,-3} = 110^\circ$		NON-SYNOPTIC
$g_V = [ ]$	$R_{+3} = 4.6$	$\Delta Q_{max,3} = 3.7$ hPa	$\Delta DIR_{max,+3} = 150^\circ$		(120)
$G_{cor} = 41.2$ kt	$R_{+6} = 5.3$	$\Delta$ Grupo/Group = 1			
$V_{cor} = 30.9$ kt					



**SBJV-1/83905 EVENTO/EVENT 8 - 06/12/2006, 13:20 LOCAL (PAS31/2017)**

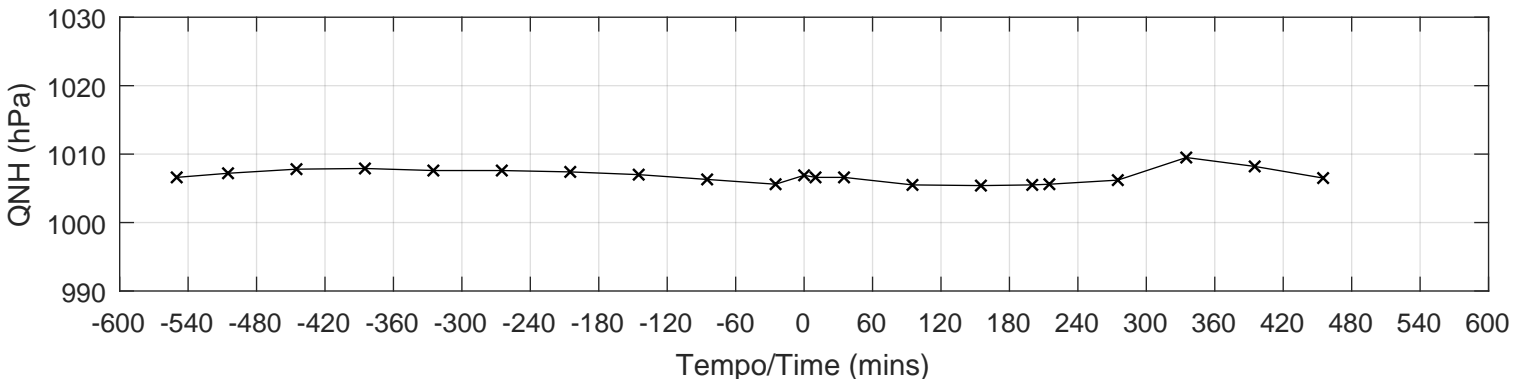
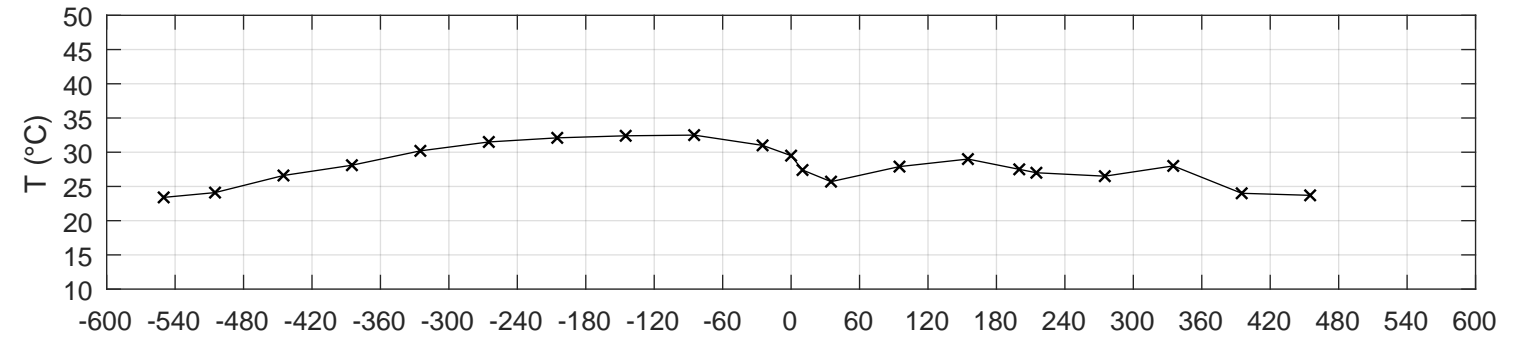
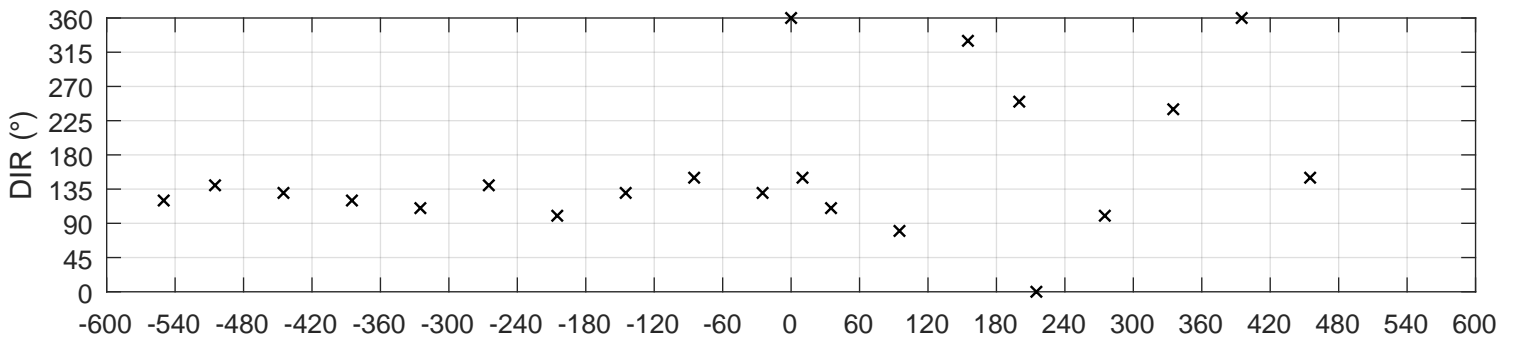
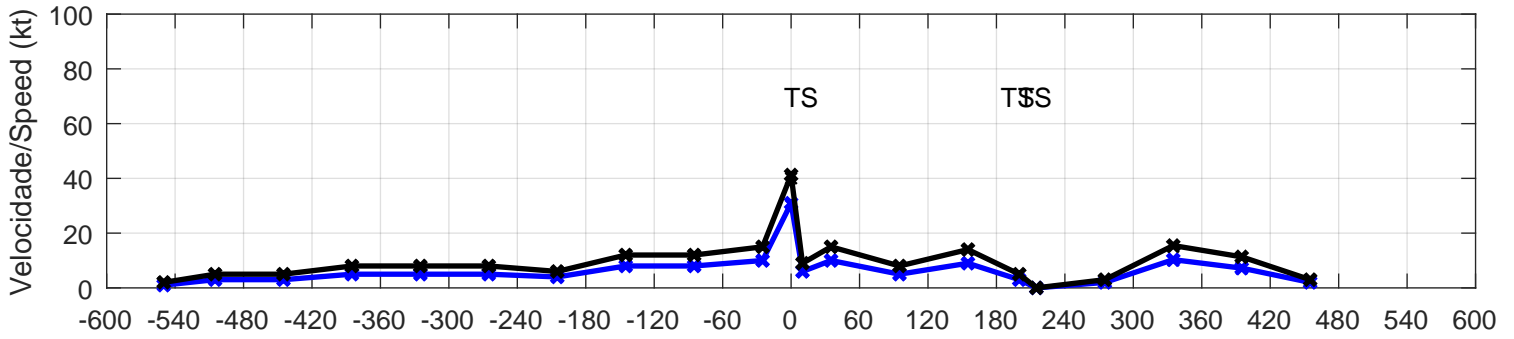
Valores de Pico Peak Values	Razões de Pico Peak Ratios	$\Delta$ Temp. & Press. $\Delta$ Direction	$\Delta$ Direção $\Delta$ Direction	Temp. Elétrica Thunderstorm	Classificação Classification
$G_{obs} = 40 \text{ kt}$	$R_{-6} = 7.7$	$T_{med,3} = 28.6 \text{ }^\circ\text{C}$	$DIR = 240^\circ$	NÃO/NO	NÃO-SINÓTICO
$V_{obs} = 18 \text{ kt}$	$R_{-3} = 4.2$	$\Delta T_{min,3} = -8.0 \text{ }^\circ\text{C}$	$\Delta DIR_{max,-3} = 140^\circ$		NON-SYNOPTIC
$g_V = 2.2$	$R_{+3} = 8.9$	$\Delta Q_{max,3} = 3.8 \text{ hPa}$	$\Delta DIR_{max,+3} = 120^\circ$		(113)
$G_{cor} = 41.2 \text{ kt}$	$R_{+6} = 10.5$	$\Delta$ Grupo/Group = 1			
$V_{cor} = 18.6 \text{ kt}$					





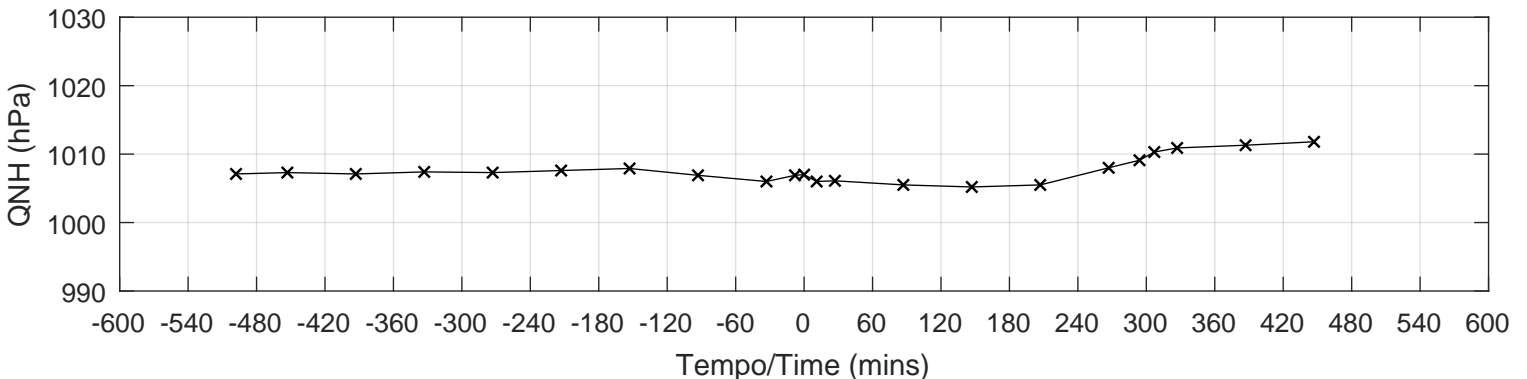
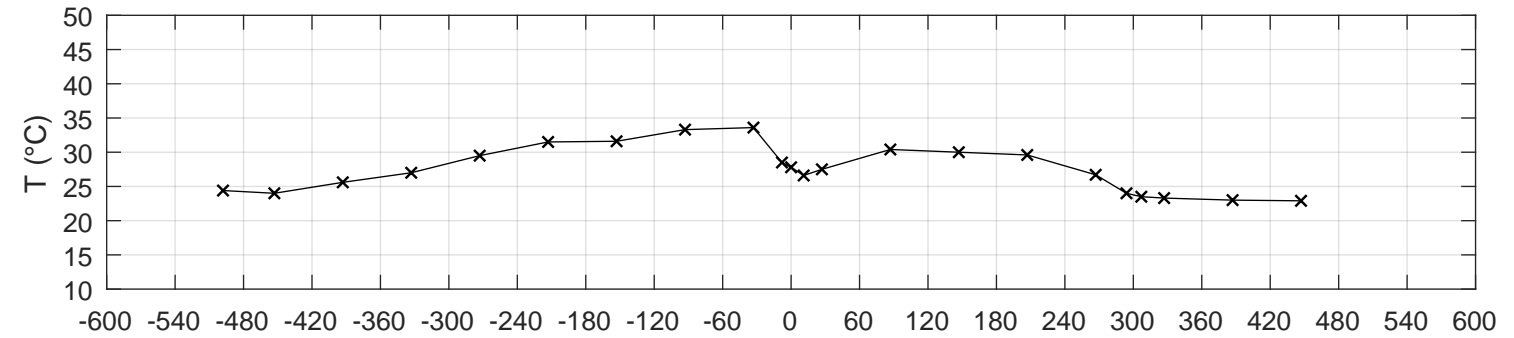
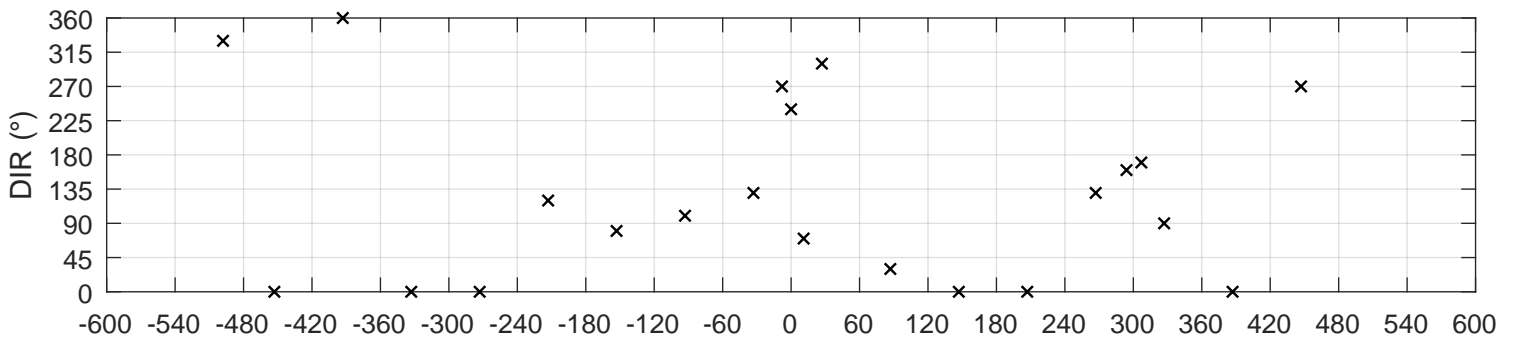
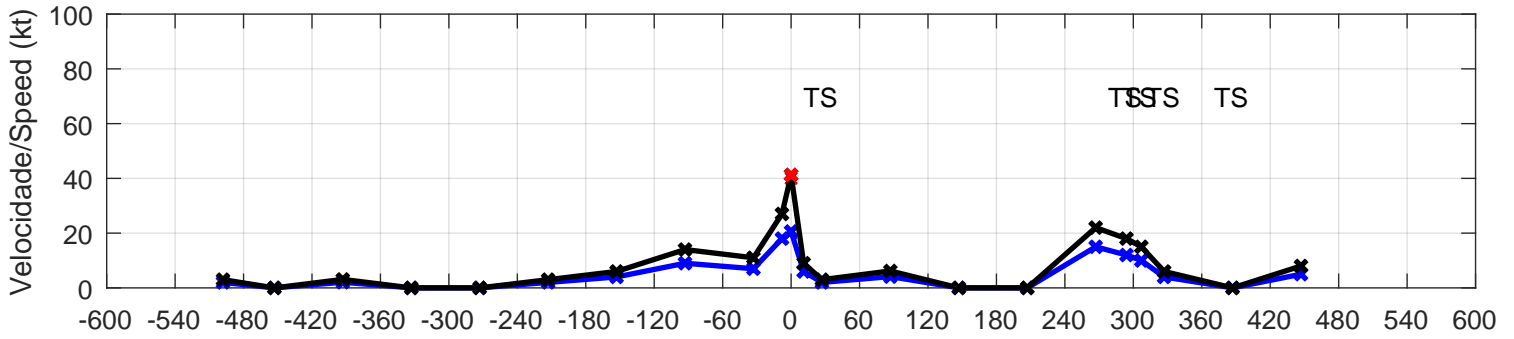
**SBJV-1/83905 EVENTO/EVENT 9 - 25/12/2006, 14:25 LOCAL (PAS31/2017)**

Valores de Pico Peak Values	Razões de Pico Peak Ratios	$\Delta$ Temp. & Press.	$\Delta$ Direção $\Delta$ Direction	Temp. Elétrica Thunderstorm	Classificação Classification
$G^* = 40$ kt	$R_{-6} = 4.1$	$T_{med,3} = 32.5$ °C	$DIR = 360^\circ$	SIM/YES	NÃO-SINÓTICO
$V_{obs} = 30$ kt	$R_{-3} = 3.2$	$\Delta T_{min,3} = -6.8$ °C	$\Delta DIR_{max,-3} = 150^\circ$		NON-SYNOPTIC
$g_V = []$	$R_{+3} = 3.4$	$\Delta Q_{max,3} = 1.3$ hPa	$\Delta DIR_{max,+3} = 150^\circ$		(120)
$G_{cor} = 41.2$ kt	$R_{+6} = 4.5$	$\Delta$ Grupo/Group = 2			
$V_{cor} = 30.9$ kt					



**SBJV-1/83905 EVENTO/EVENT 10 - 11/01/2008, 13:33 LOCAL (PAS31/2017)**

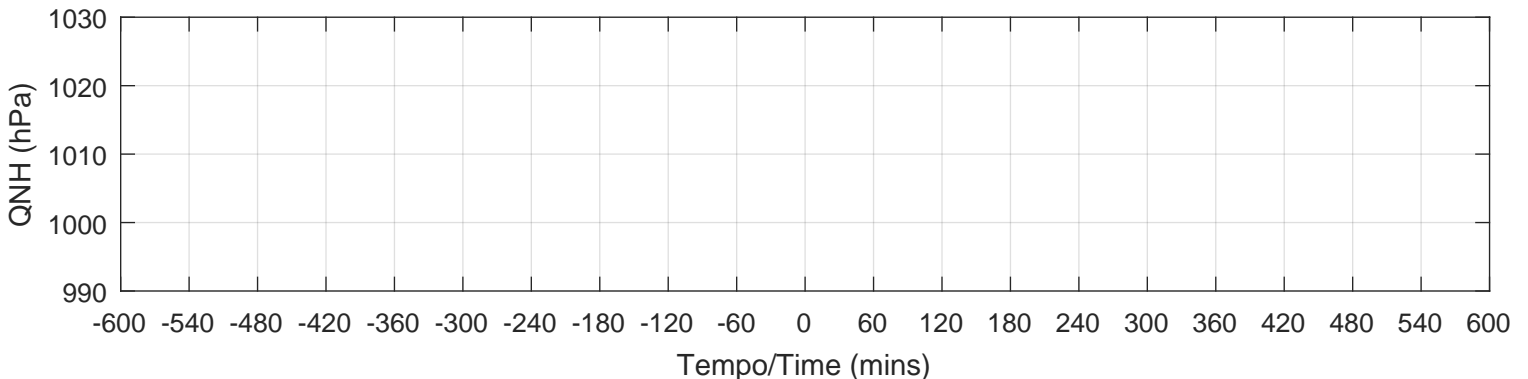
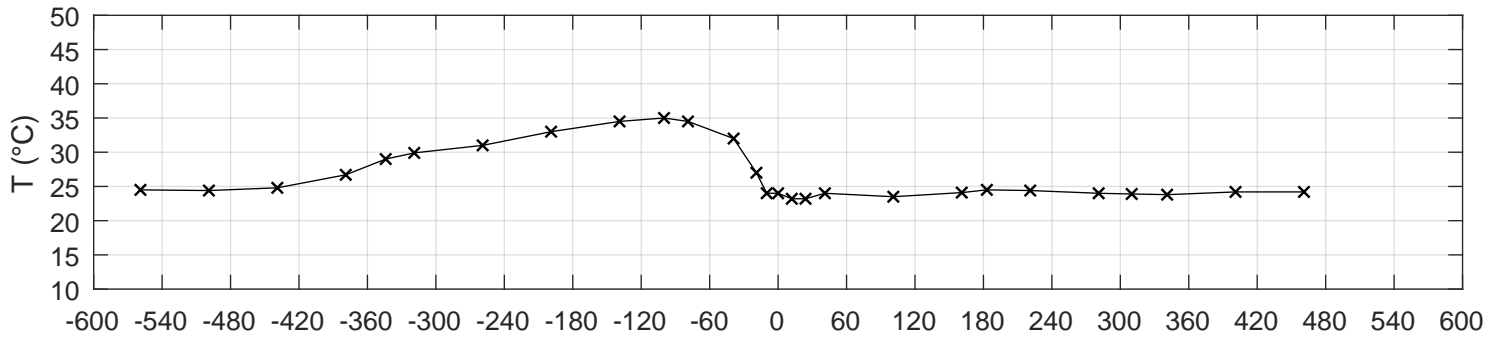
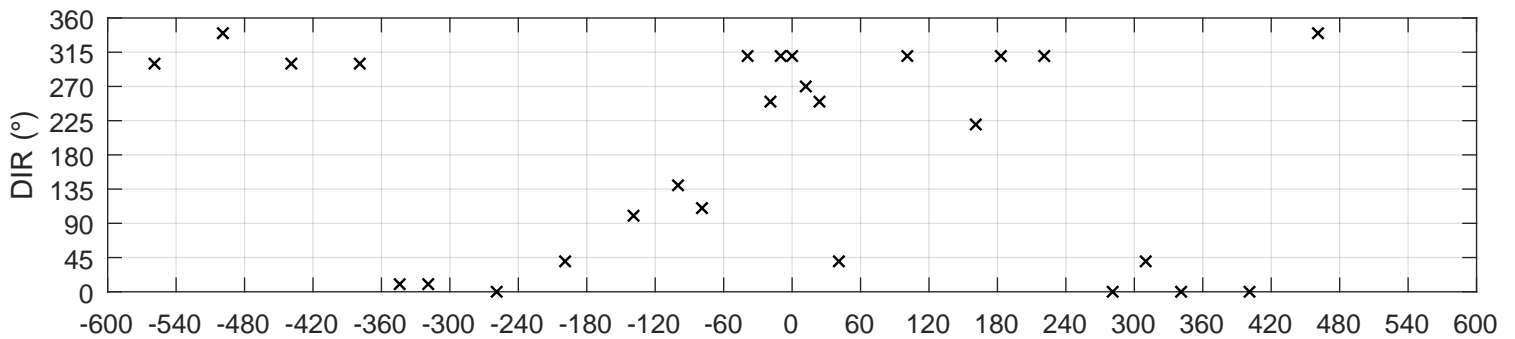
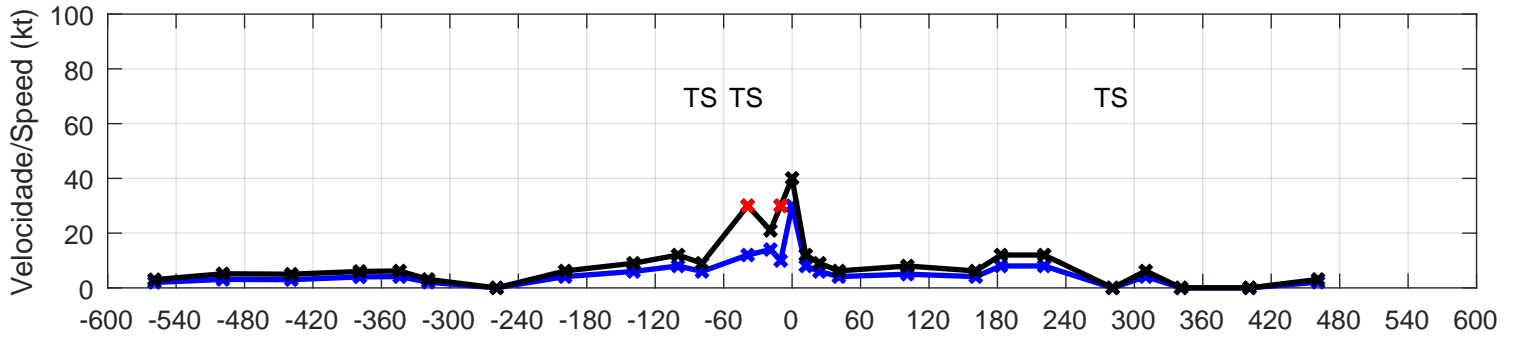
Valores de Pico Peak Values	Razões de Pico Peak Ratios	$\Delta$ Temp. & Press.	$\Delta$ Direção $\Delta$ Direction	Temp. Elétrica Thunderstorm	Classificação Classification
$G_{obs} = 40 \text{ kt}$	$R_{-6} = 7.1$	$T_{med,3} = 32.5 \text{ }^\circ\text{C}$	$DIR = 240^\circ$	SIM/YES	NÃO-SINÓTICO
$V_{obs} = 20 \text{ kt}$	$R_{-3} = 3.6$	$\Delta T_{min,3} = -7.0 \text{ }^\circ\text{C}$	$\Delta DIR_{max,-3} = 160^\circ$		NON-SYNOPTIC
$g_V = 2.0$	$R_{+3} = 11.5$	$\Delta Q_{max,3} = 1.0 \text{ hPa}$	$\Delta DIR_{max,+3} = 170^\circ$		(110)
$G_{cor} = 41.2 \text{ kt}$	$R_{+6} = 6.9$	$\Delta$ Grupo/Group = 2			
$V_{cor} = 20.6 \text{ kt}$					





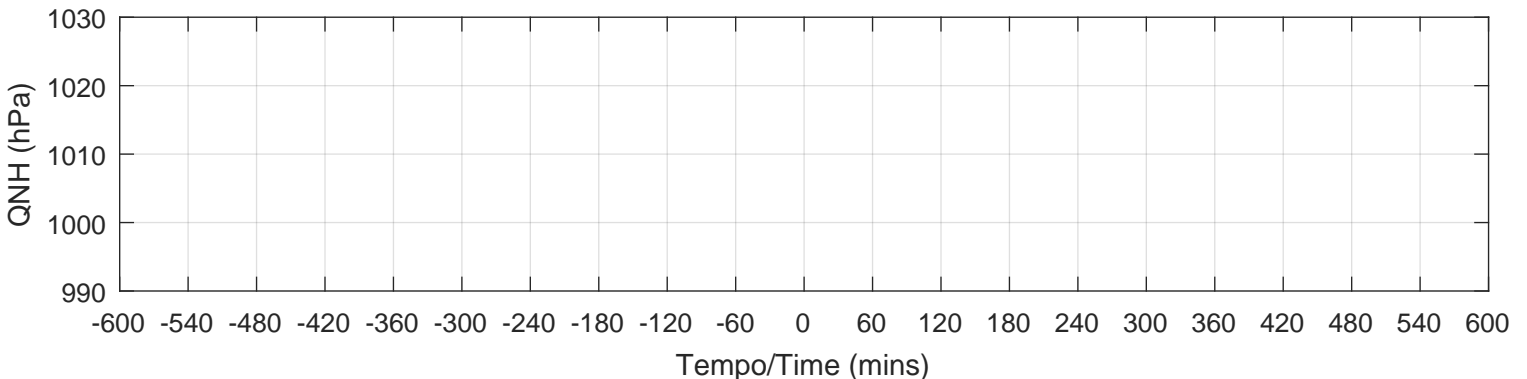
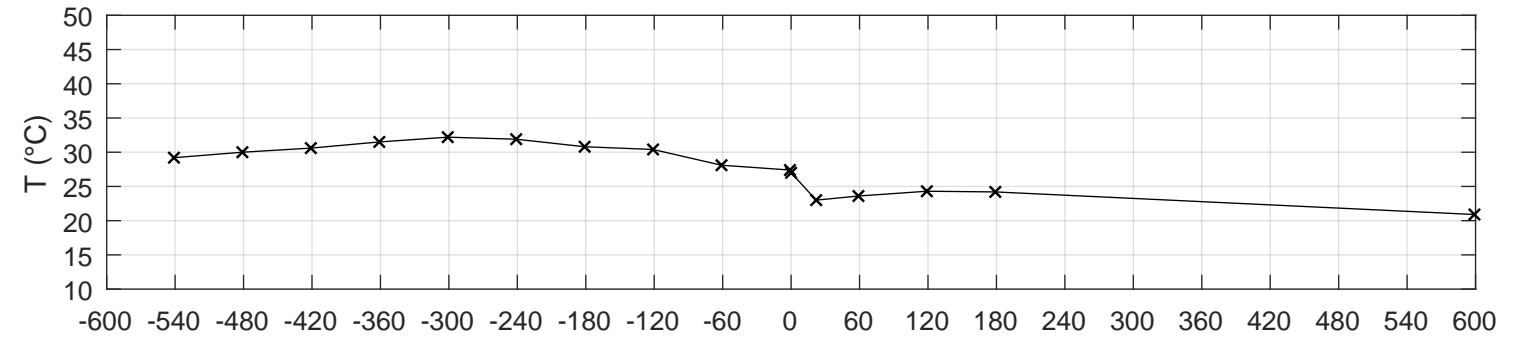
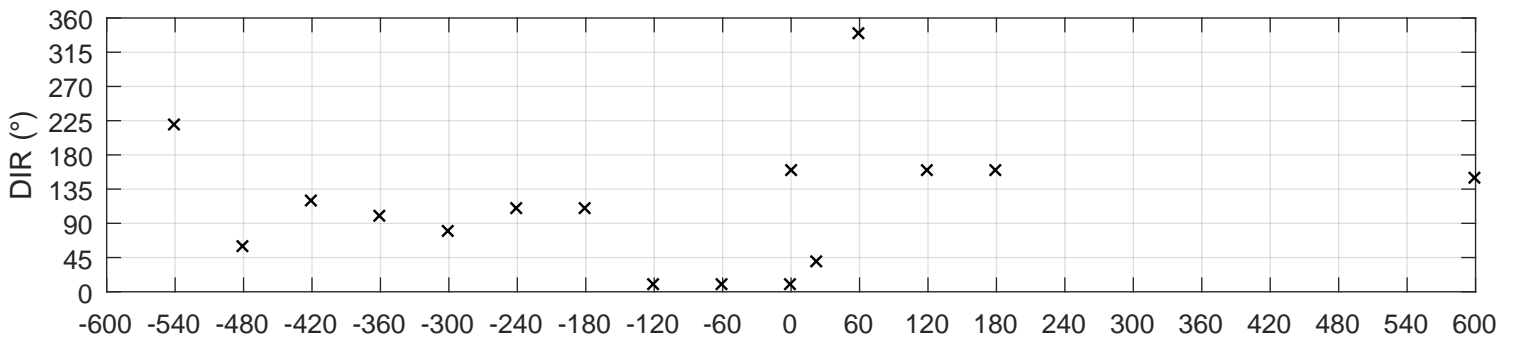
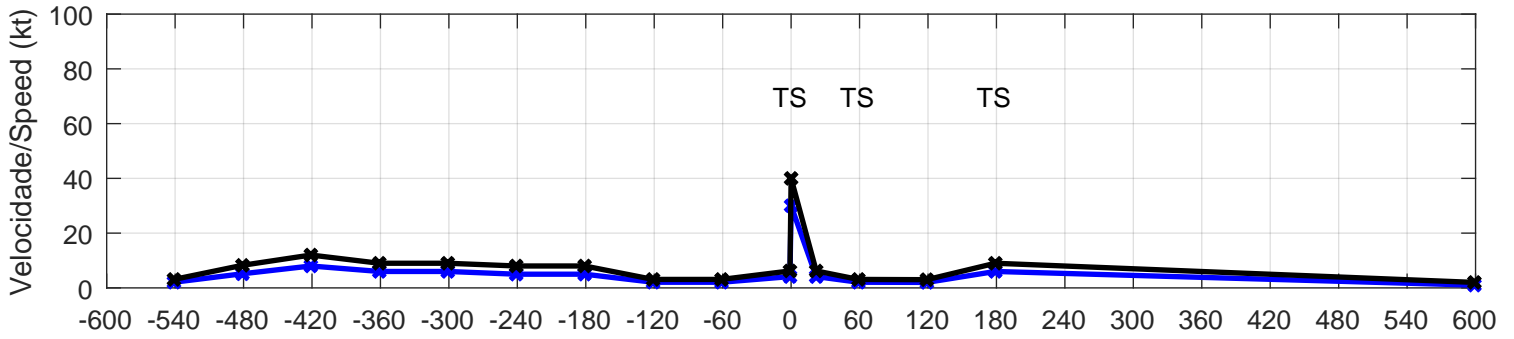
**SBJV-1/83905 EVENTO/EVENT 12 - 07/02/2003, 14:19 LOCAL (PAS31/2017)**

Valores de Pico Peak Values	Razões de Pico Peak Ratios	$\Delta$ Temp. & Press. $\Delta$ Direction	Temp. Elétrica Thunderstorm	Classificação Classification
$G^* = 40$ kt	$R_{-6} = 5.0$	$T_{med,3} = 34.6$ °C	DIR = 310°	SIM/YES
$V_{obs} = 30$ kt	$R_{-3} = 2.7$	$\Delta T_{min,3} = -11.8$ °C	$\Delta DIR_{max,-3} = 170^\circ$	NÃO-SINÓTICO NON-SYNOPTIC
$g_V = [ ]$	$R_{+3} = 5.4$	$\Delta Q_{max,3} = 0.0$ hPa	$\Delta DIR_{max,+3} = 90^\circ$	(120)
$G_{cor} = 40.0$ kt	$R_{+6} = 5.9$	$\Delta$ Grupo/Group = 1		
$V_{cor} = 30.0$ kt				



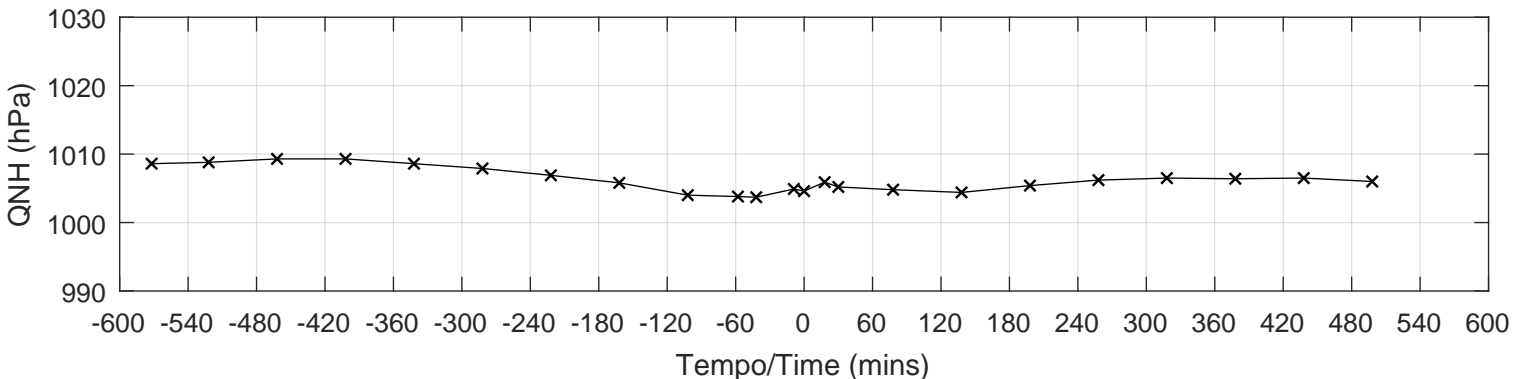
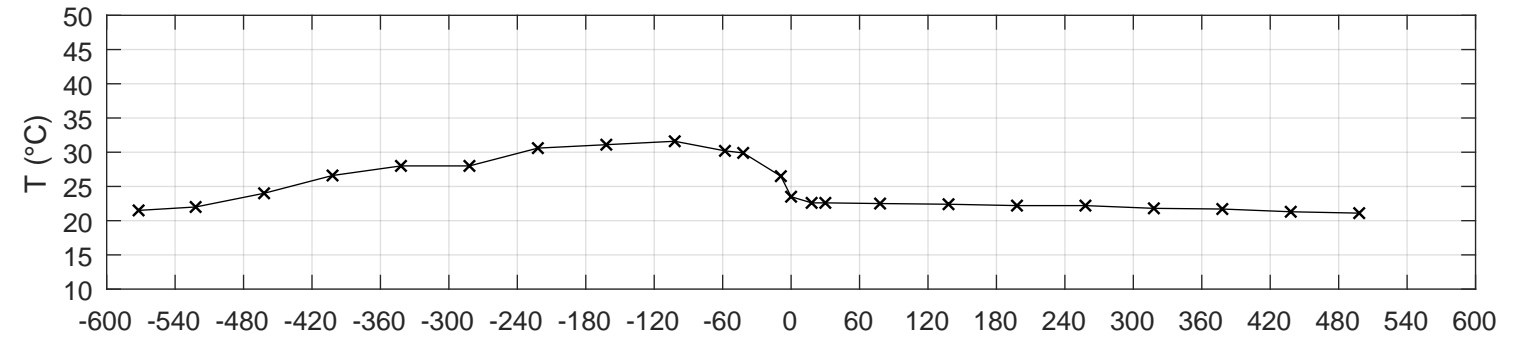
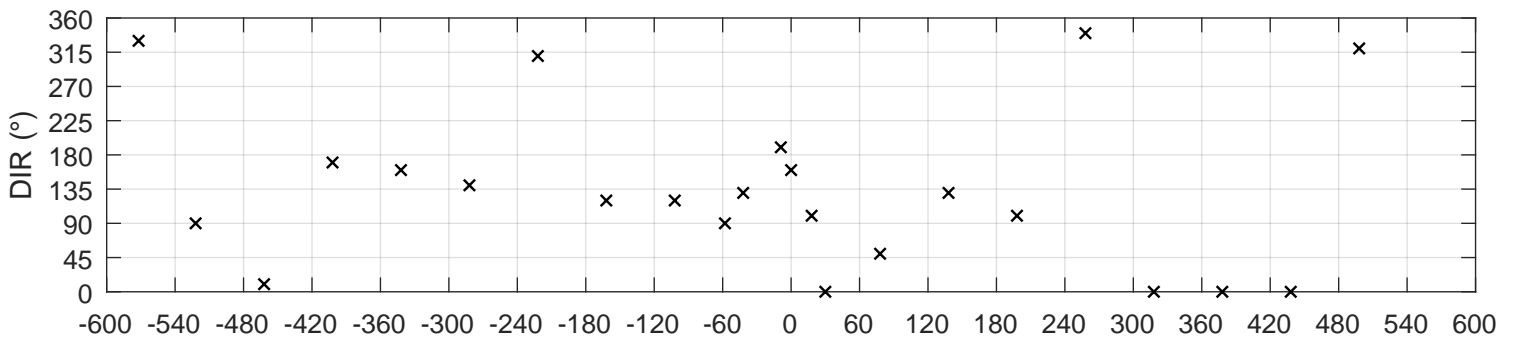
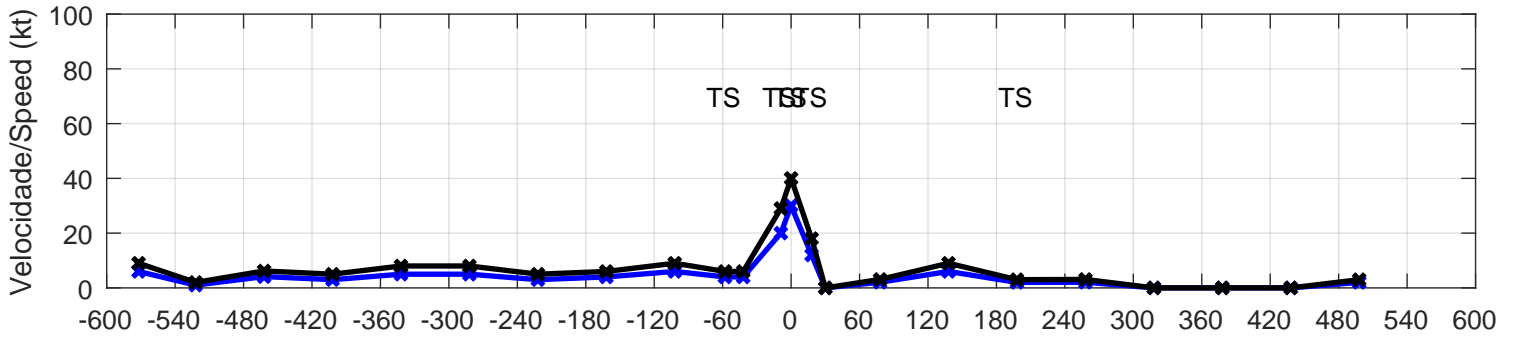
**SBJV-1/83905 EVENTO/EVENT 13 - 17/02/2003, 20:01 LOCAL (PAS31/2017)**

Valores de Pico Peak Values	Razões de Pico Peak Ratios	$\Delta$ Temp. & Press.	$\Delta$ Direção $\Delta$ Direction	Temp. Elétrica Thunderstorm	Classificação Classification
$G^* = 40$ kt	$R_{-6} = 6.5$	$T_{med,3} = 29.3$ °C	$DIR = 160^\circ$	SIM/YES	NÃO-SINÓTICO
$V_{obs} = 30$ kt	$R_{-3} = 13.2$	$\Delta T_{min,3} = -5.1$ °C	$\Delta DIR_{max,-3} = 150^\circ$		NON-SYNOPTIC
$g_V = []$	$R_{+3} = 7.7$	$\Delta Q_{max,3} = 0.0$ hPa	$\Delta DIR_{max,+3} = 180^\circ$		(124)
$G_{cor} = 40.0$ kt	$R_{+6} = []$	$\Delta$ Grupo/Group = 3			
$V_{cor} = 30.0$ kt					



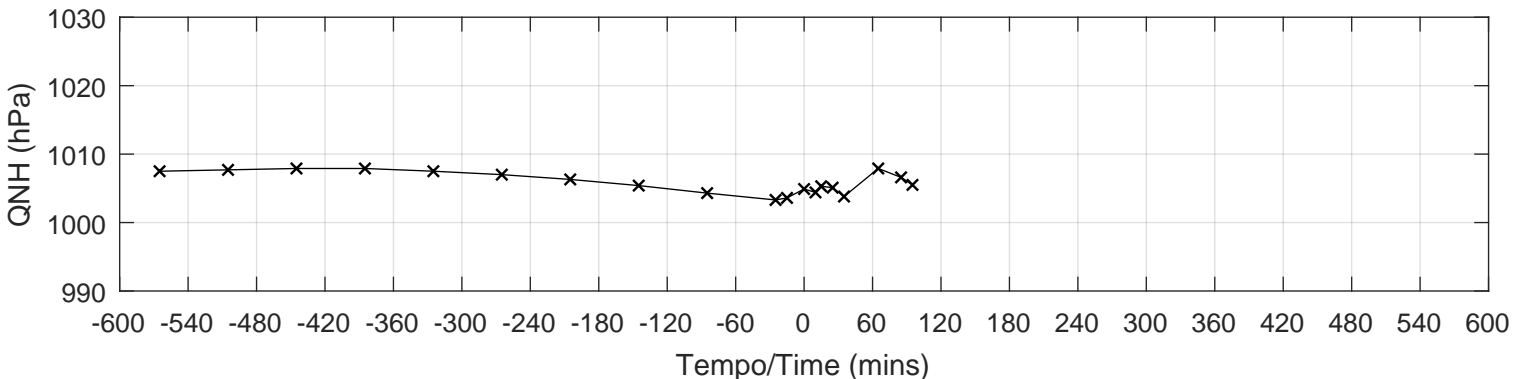
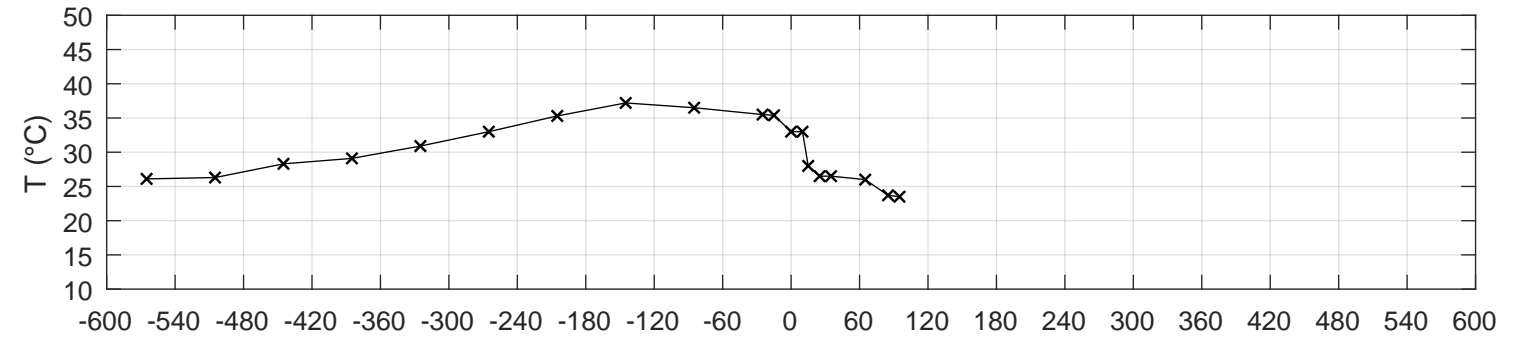
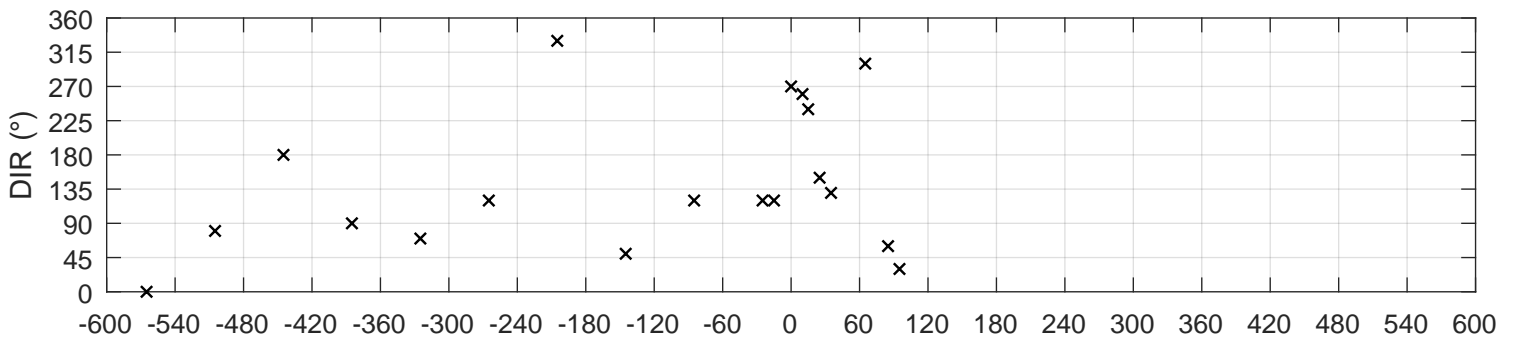
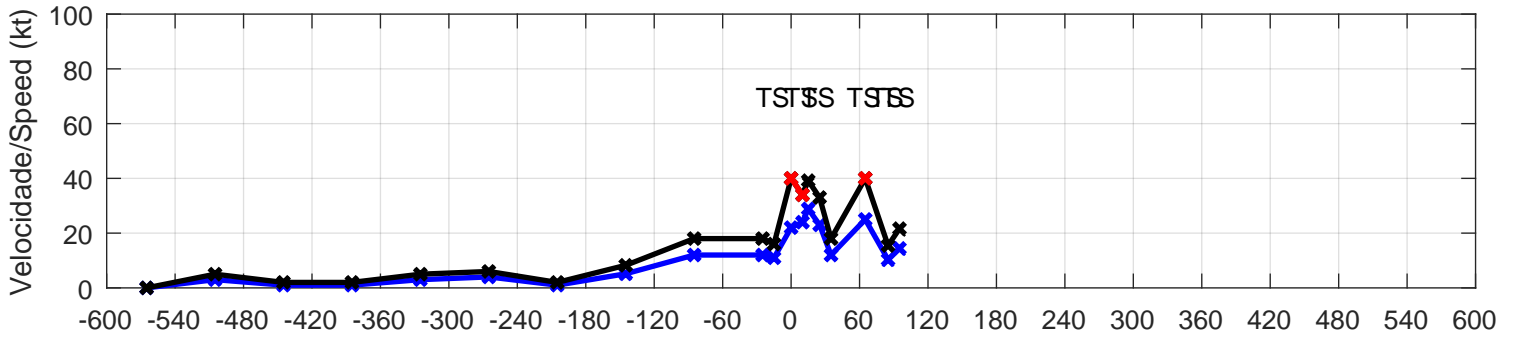
**SBJV-1/83905 EVENTO/EVENT 14 - 21/02/2006, 15:42 LOCAL (PAS31/2017)**

Valores de Pico Peak Values	Razões de Pico Peak Ratios	$\Delta$ Temp. & Press.	$\Delta$ Direção $\Delta$ Direction	Temp. Elétrica Thunderstorm	Classificação Classification
$G^* = 40$ kt	$R_{-6} = 5.3$	$T_{med,3} = 31.3$ °C	$DIR = 160^\circ$	SIM/YES	NÃO-SINÓTICO
$V_{obs} = 30$ kt	$R_{-3} = 4.9$	$\Delta T_{min,3} = -9.0$ °C	$\Delta DIR_{max,-3} = 70^\circ$		NON-SYNOPTIC
$g_V = []$	$R_{+3} = 7.7$	$\Delta Q_{max,3} = 2.2$ hPa	$\Delta DIR_{max,+3} = 110^\circ$		(120)
$G_{cor} = 40.0$ kt	$R_{+6} = 11.1$	$\Delta$ Grupo/Group = 1			
$V_{cor} = 30.0$ kt					



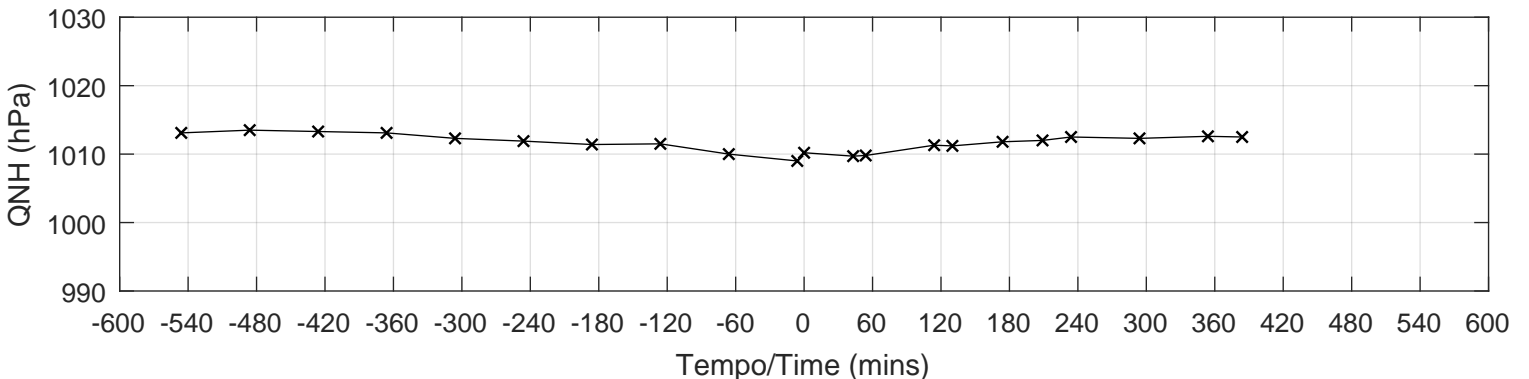
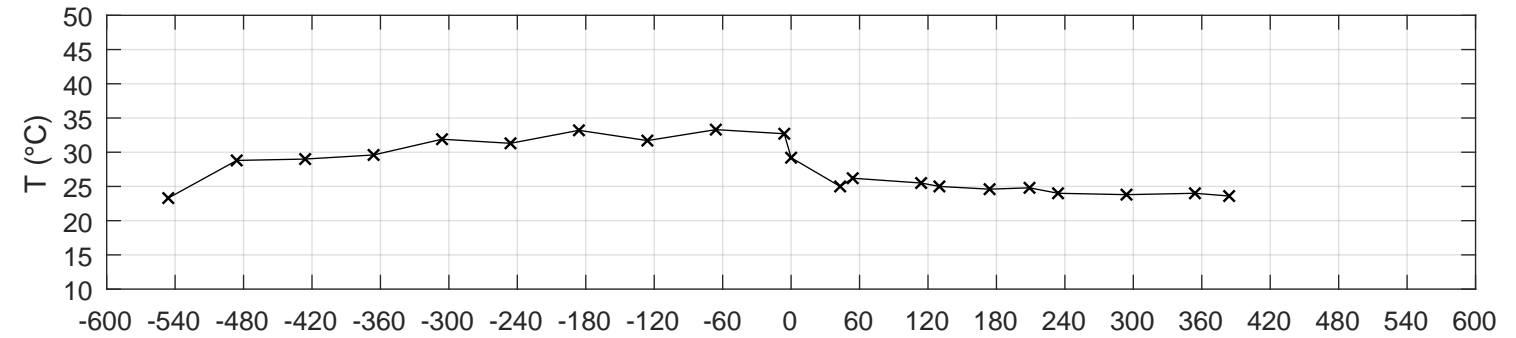
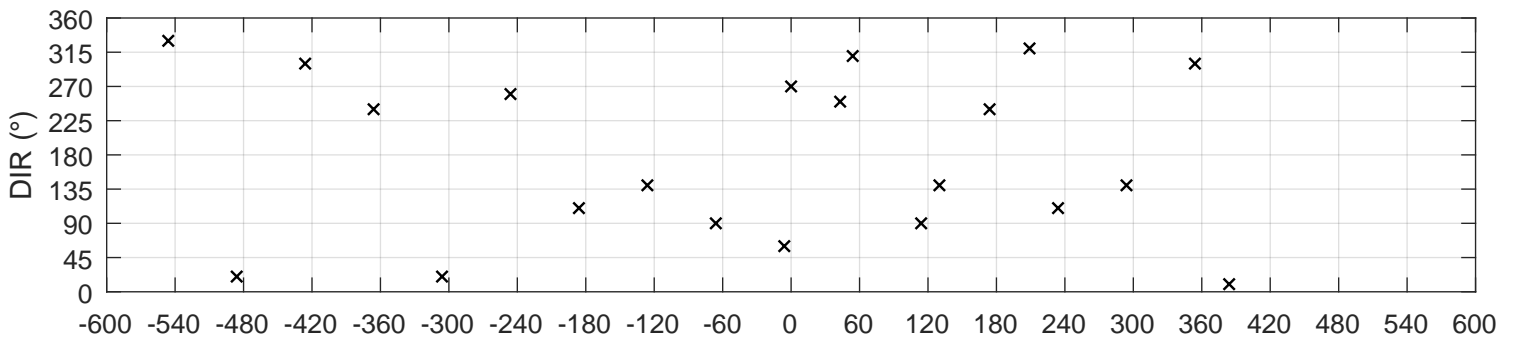
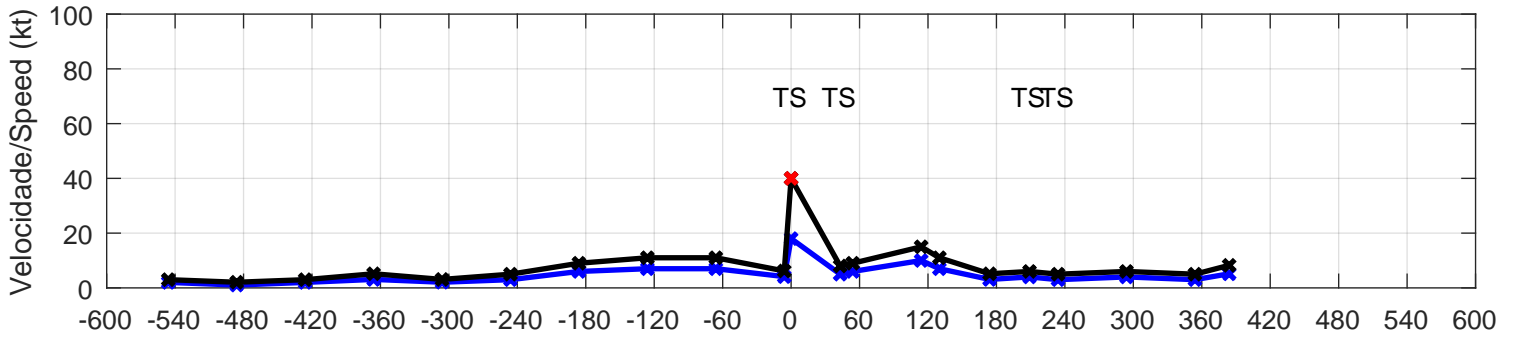
**SBJV-1/83905 EVENTO/EVENT 15 - 08/02/2010, 14:25 LOCAL (PAS31/2017)**

Valores de Pico Peak Values	Razões de Pico Peak Ratios	$\Delta$ Temp. & Press.	$\Delta$ Direção $\Delta$ Direction	Temp. Elétrica Thunderstorm	Classificação Classification
$G_{obs} = 40 \text{ kt}$	$R_{-6} = 4.7$	$T_{med,3} = 36.9 \text{ }^\circ\text{C}$	$DIR = 270^\circ$	SIM/YES	NÃO-SINÓTICO
$V_{obs} = 22 \text{ kt}$	$R_{-3} = 2.9$	$\Delta T_{min,3} = -10.0 \text{ }^\circ\text{C}$	$\Delta DIR_{max,-3} = 150^\circ$		NON-SYNOPTIC
$g_V = 1.8$	$R_{+3} = 1.6$	$\Delta Q_{max,3} = 2.0 \text{ hPa}$	$\Delta DIR_{max,+3} = 150^\circ$		(110)
$G_{cor} = 40.0 \text{ kt}$	$R_{+6} = [ ]$	$\Delta \text{ Grupo/Group} = 1$			
$V_{cor} = 22.0 \text{ kt}$					



**SBJV-1/83905 EVENTO/EVENT 16 - 23/12/2016, 16:06 LOCAL (PAS31/2017)**

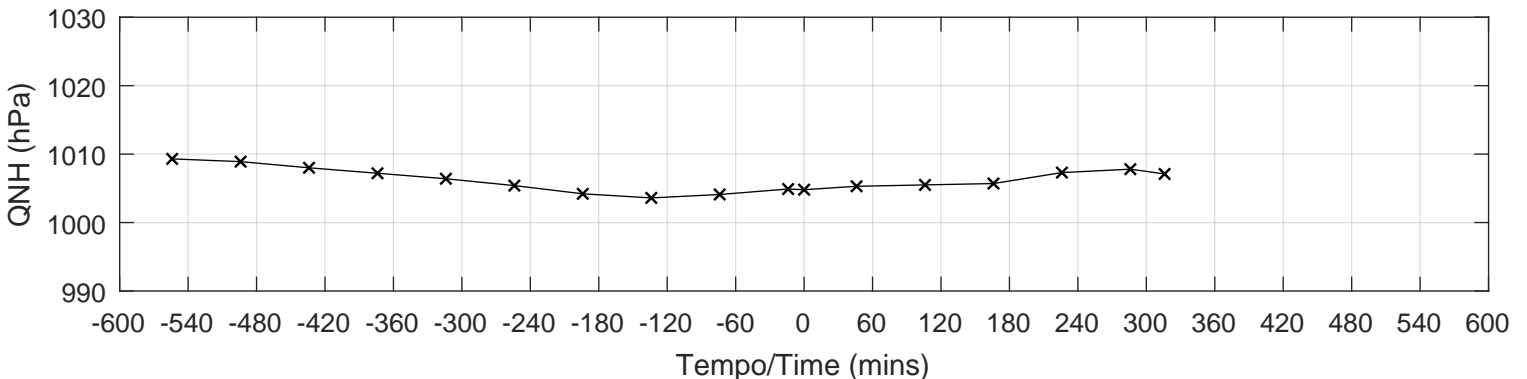
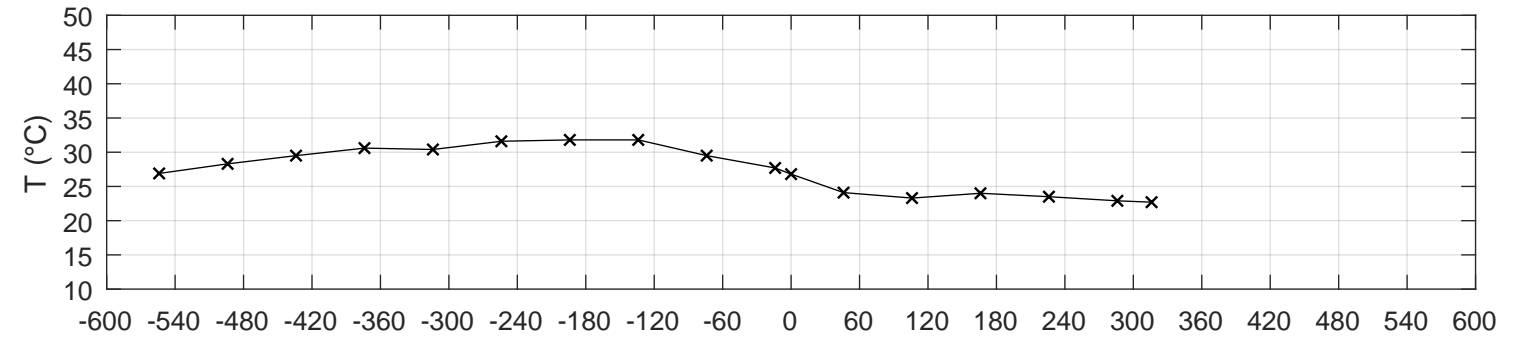
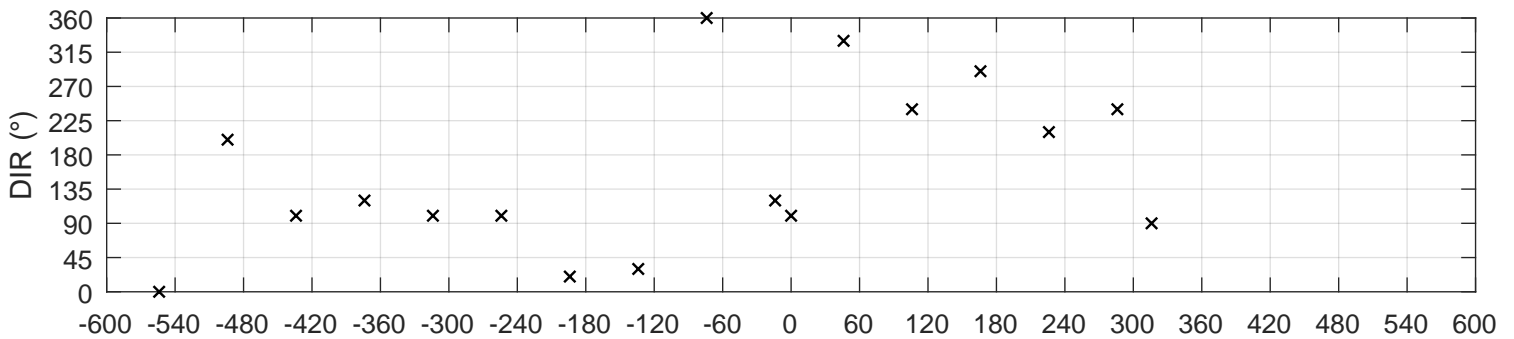
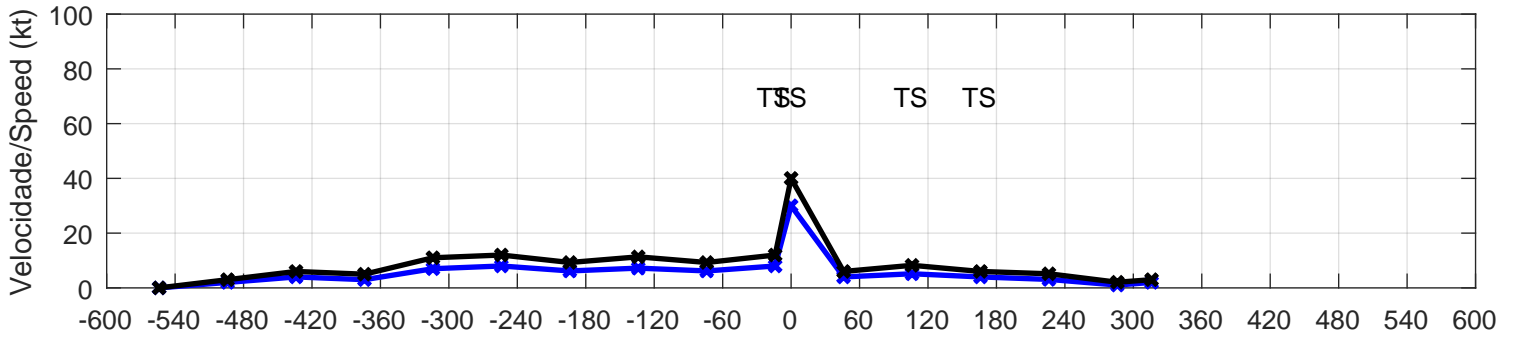
Valores de Pico Peak Values	Razões de Pico Peak Ratios	$\Delta$ Temp. & Press.	$\Delta$ Direção $\Delta$ Direction	Temp. Elétrica Thunderstorm	Classificação Classification
$G_{obs} = 40 \text{ kt}$	$R_{-6} = 5.2$	$T_{med,3} = 32.5 \text{ }^\circ\text{C}$	$DIR = 270^\circ$	SIM/YES	NÃO-SINÓTICO
$V_{obs} = 18 \text{ kt}$	$R_{-3} = 3.7$	$\Delta T_{min,3} = -8.3 \text{ }^\circ\text{C}$	$\Delta DIR_{max,-3} = 180^\circ$		NON-SYNOPTIC
$g_V = 2.2$	$R_{+3} = 4.3$	$\Delta Q_{max,3} = 1.2 \text{ hPa}$	$\Delta DIR_{max,+3} = 180^\circ$		(110)
$G_{cor} = 40.0 \text{ kt}$	$R_{+6} = 5.5$	$\Delta$ Grupo/Group = 1			
$V_{cor} = 18.0 \text{ kt}$					





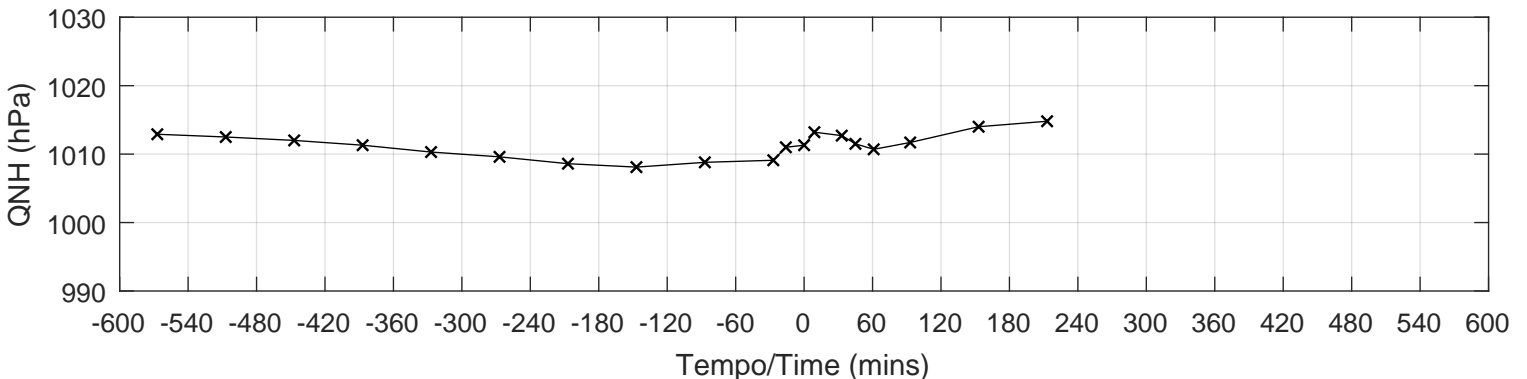
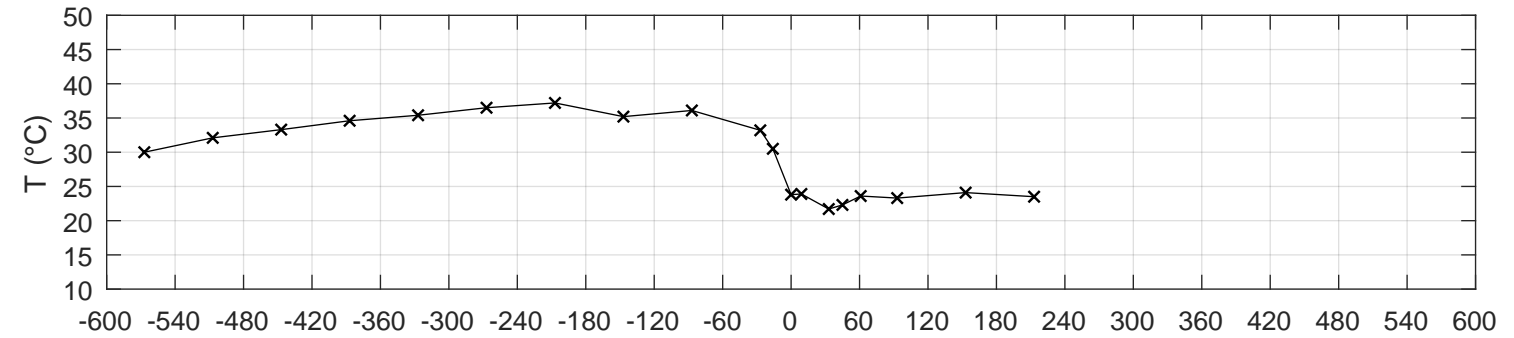
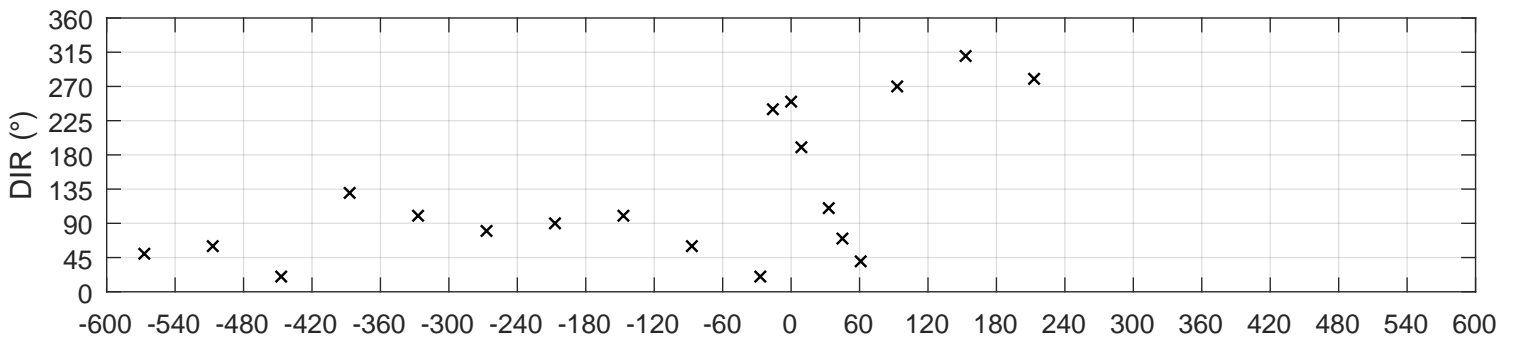
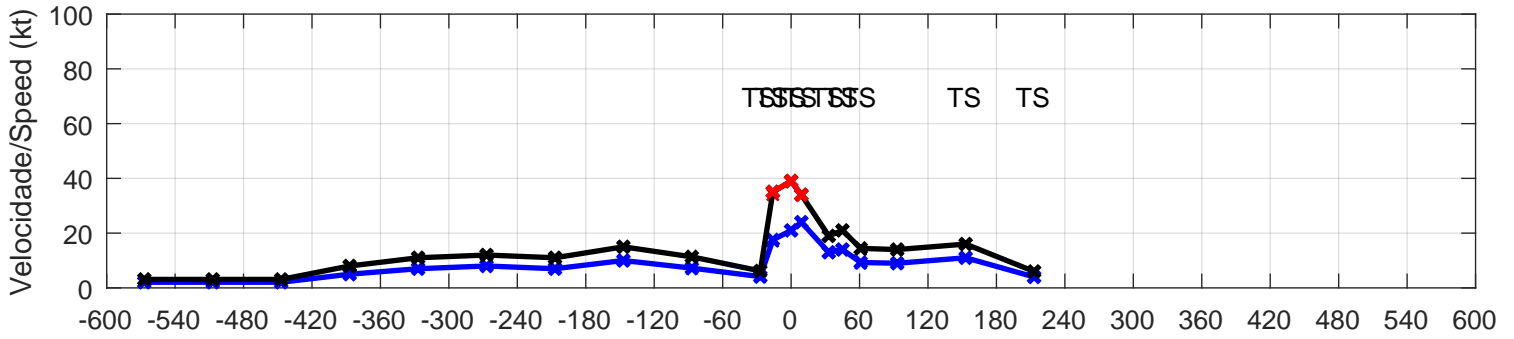
**SBJV-1/83905 EVENTO/EVENT 17 - 28/02/2017, 18:14 LOCAL (PAS31/2017)**

Valores de Pico Peak Values	Razões de Pico Peak Ratios	$\Delta$ Temp. & Press.	$\Delta$ Direção $\Delta$ Direction	Temp. Elétrica Thunderstorm	Classificação Classification
$G^* = 40$ kt	$R_{-6} = 3.8$	$T_{med,3} = 30.6$ °C	$DIR = 100^\circ$	SIM/YES	NÃO-SINÓTICO
$V_{obs} = 30$ kt	$R_{-3} = 3.9$	$\Delta T_{min,3} = -5.4$ °C	$\Delta DIR_{max,-3} = 100^\circ$		NON-SYNOPTIC
$g_V = []$	$R_{+3} = 6.0$	$\Delta Q_{max,3} = 1.2$ hPa	$\Delta DIR_{max,+3} = 170^\circ$		(120)
$G_{cor} = 40.0$ kt	$R_{+6} = 7.6$	$\Delta$ Grupo/Group = 2			
$V_{cor} = 30.0$ kt					



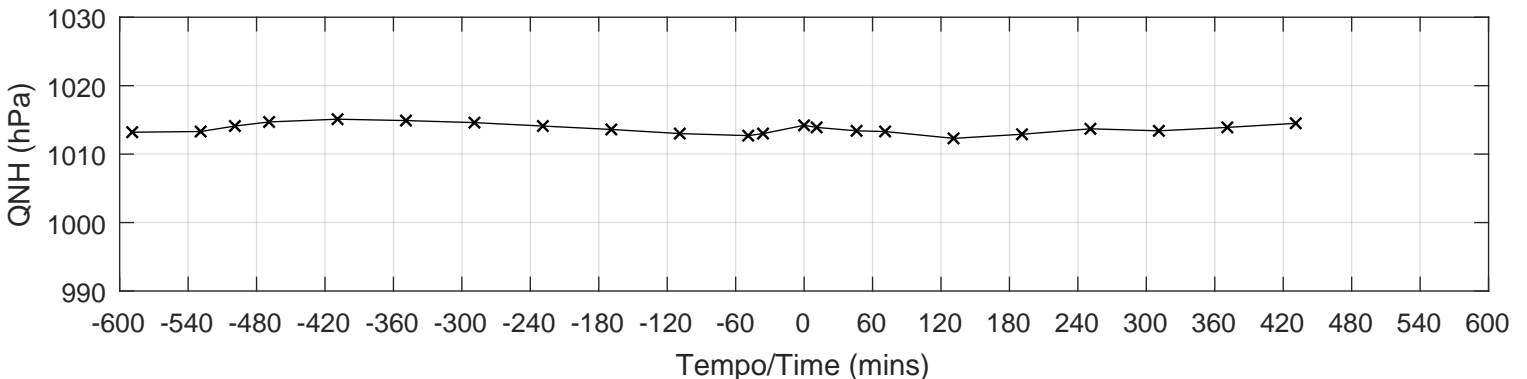
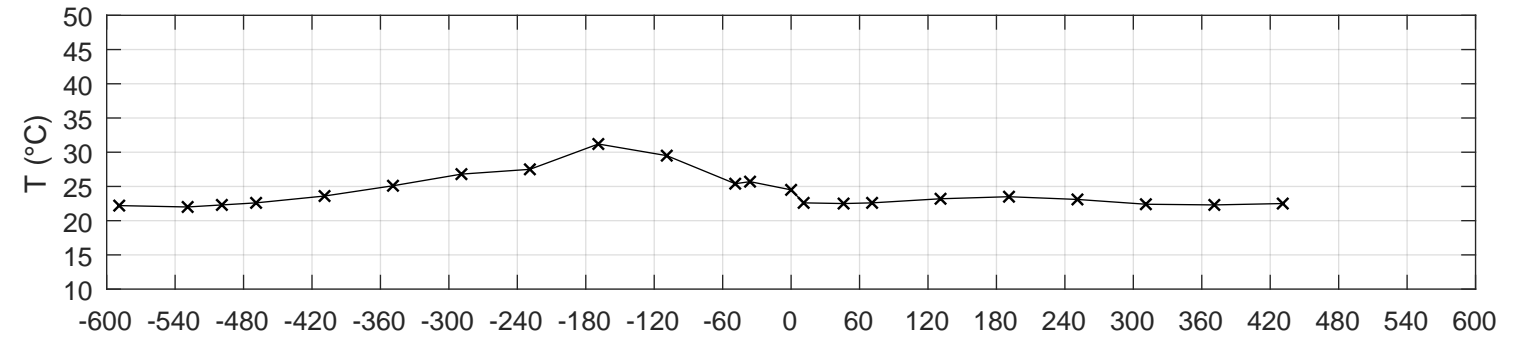
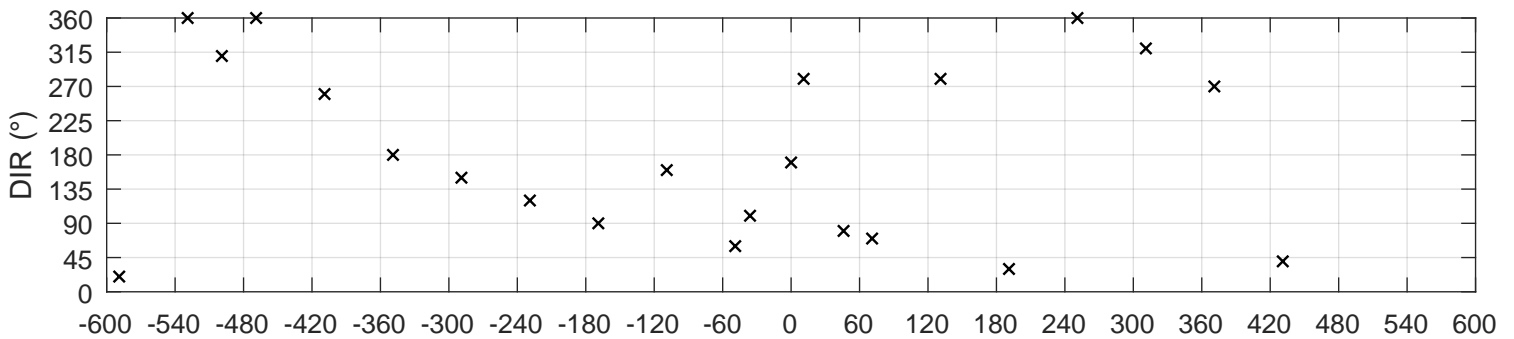
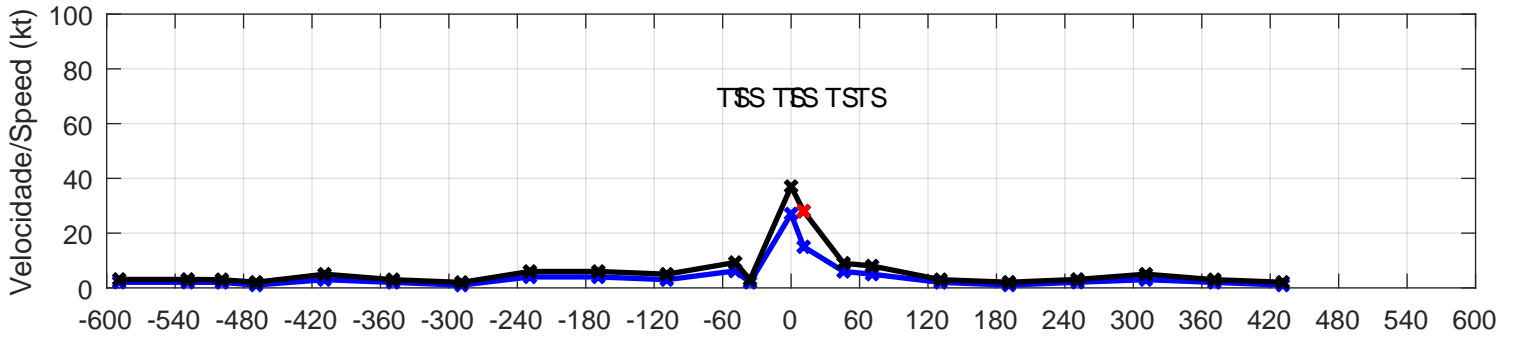
**SBJV-1/83905 EVENTO/EVENT 18 - 12/01/2015, 18:27 LOCAL (PAS31/2017)**

Valores de Pico Peak Values	Razões de Pico Peak Ratios	$\Delta$ Temp. & Press.	$\Delta$ Direção $\Delta$ Direction	Temp. Elétrica Thunderstorm	Classificação Classification
$G_{obs} = 39 \text{ kt}$	$R_{-6} = 3.0$	$T_{med,3} = 35.6 \text{ }^\circ\text{C}$	$DIR = 250^\circ$	SIM/YES	NÃO-SINÓTICO
$V_{obs} = 21 \text{ kt}$	$R_{-3} = 2.6$	$\Delta T_{min,3} = -14.4 \text{ }^\circ\text{C}$	$\Delta DIR_{max,-3} = 170^\circ$		NON-SYNOPTIC
$g_V = 1.9$	$R_{+3} = 2.2$	$\Delta Q_{max,3} = 4.4 \text{ hPa}$	$\Delta DIR_{max,+3} = 180^\circ$		(110)
$G_{cor} = 39.0 \text{ kt}$	$R_{+6} = 2.6$	$\Delta$ Grupo/Group = 1			
$V_{cor} = 21.0 \text{ kt}$					



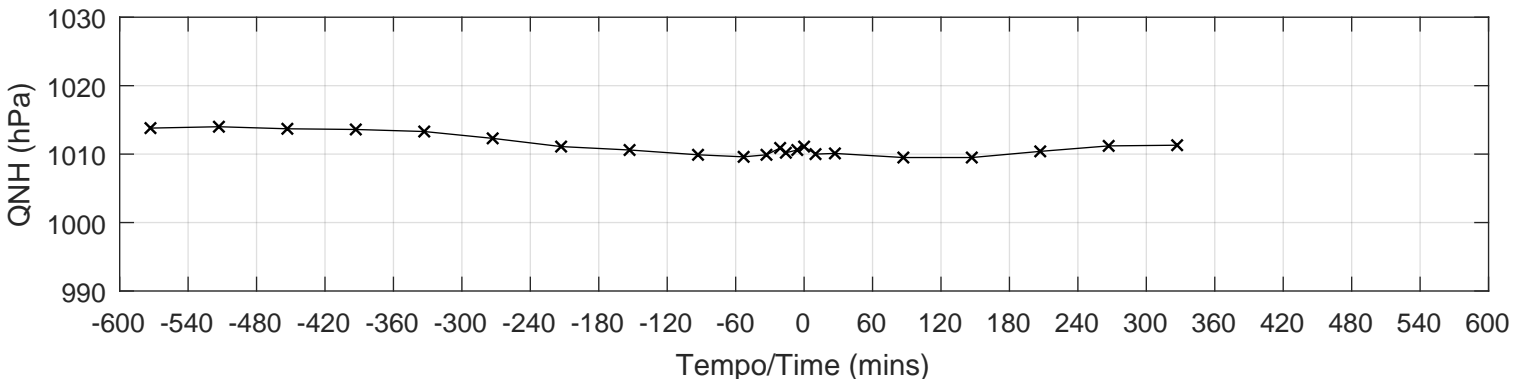
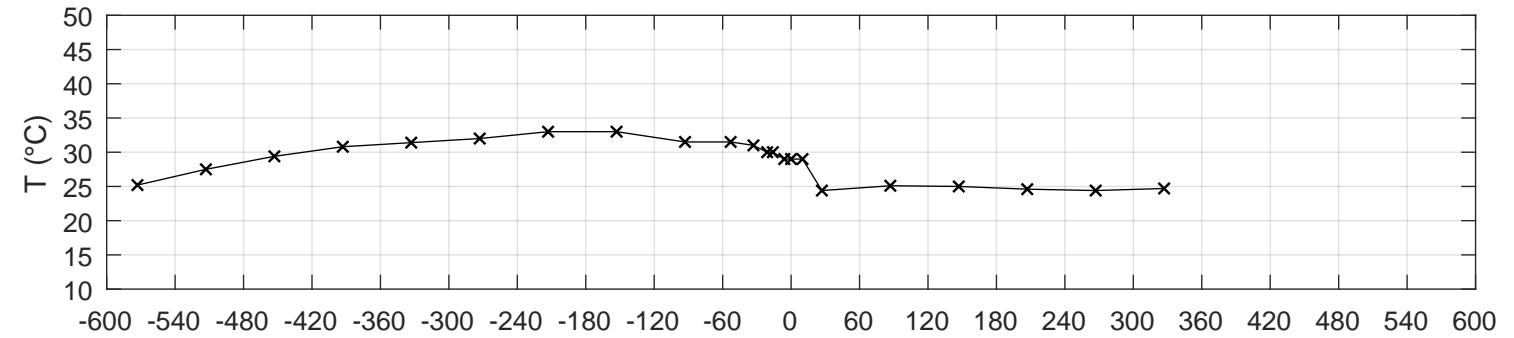
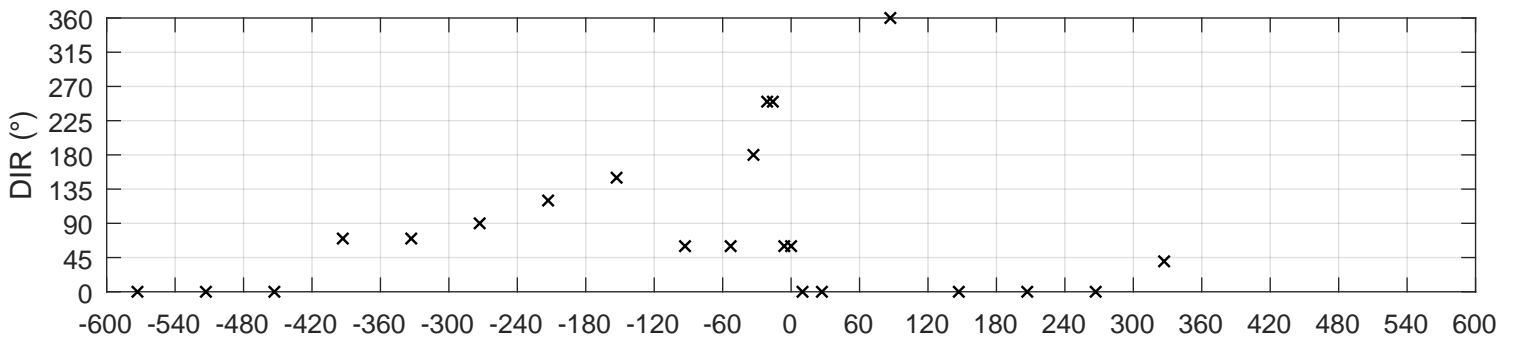
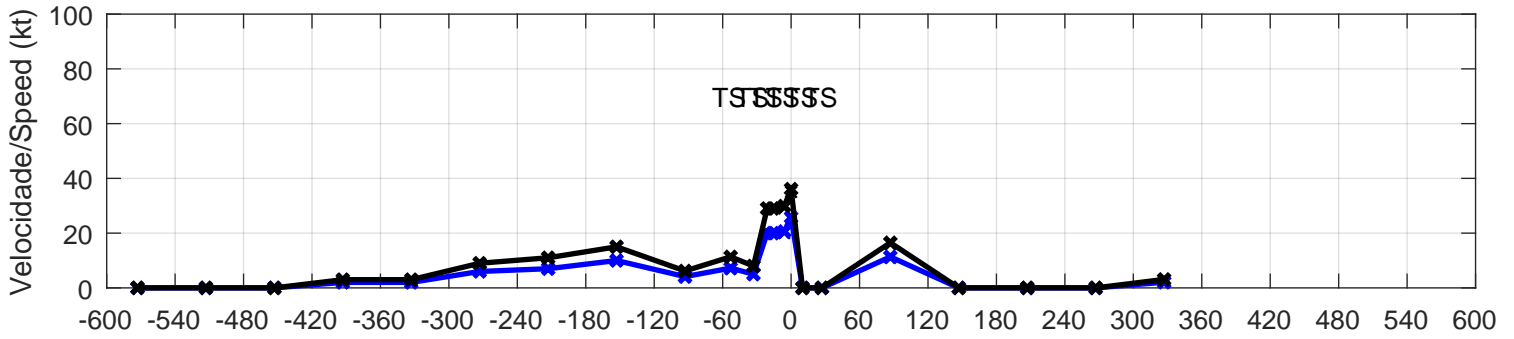
**SBJV-1/83905 EVENTO/EVENT 19 - 20/11/2013, 14:49 LOCAL (PAS31/2017)**

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	$R_{-6} = 8.4$	$T_{med,3} = 30.4$ °C	$DIR = 170^\circ$	SIM/YES	NÃO-SINÓTICO
$V_{obs} = 27$ kt	$R_{-3} = 7.1$	$\Delta T_{min,3} = -7.0$ °C	$\Delta DIR_{max,-3} = 110^\circ$		NON-SYNOPTIC
$g_V = []$	$R_{+3} = 3.6$	$\Delta Q_{max,3} = 1.5$ hPa	$\Delta DIR_{max,+3} = 110^\circ$		(120)
$G_{cor} = 37.0$ kt	$R_{+6} = 5.4$	$\Delta$ Grupo/Group = 2			
$V_{cor} = 27.0$ kt					



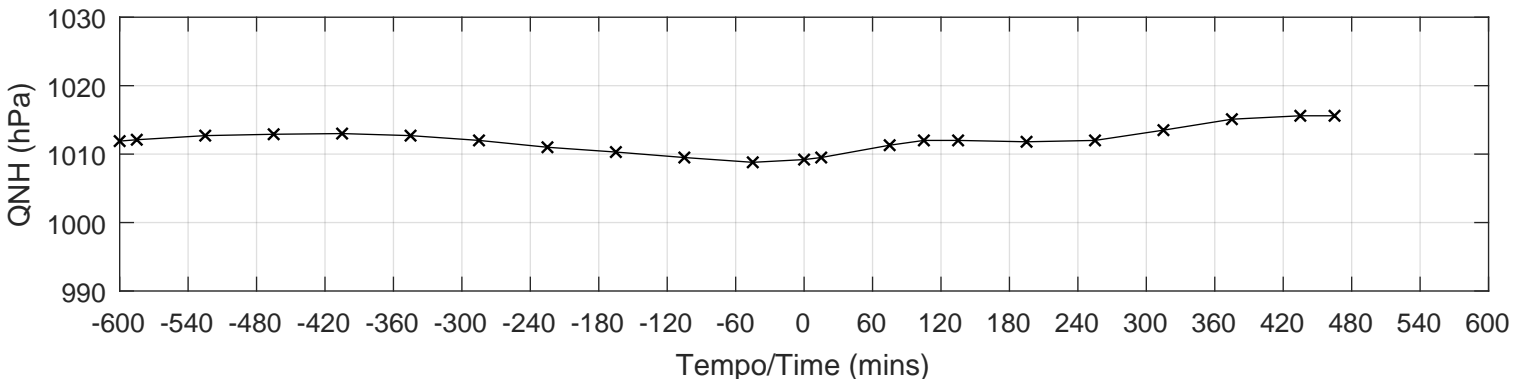
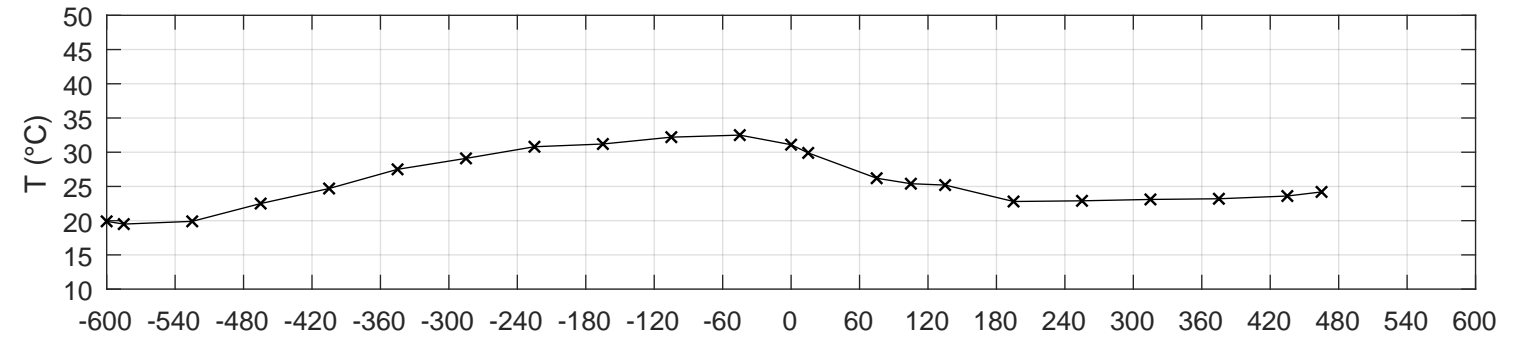
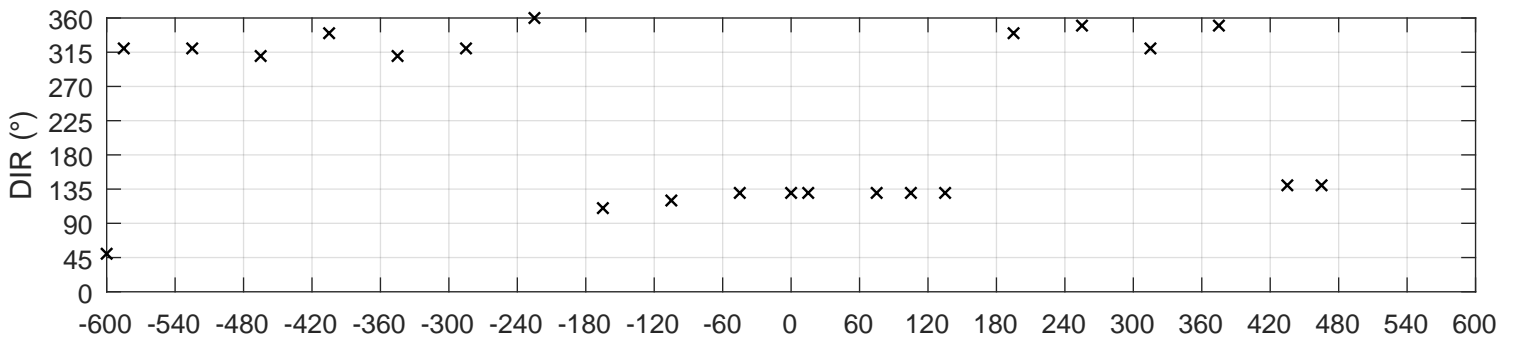
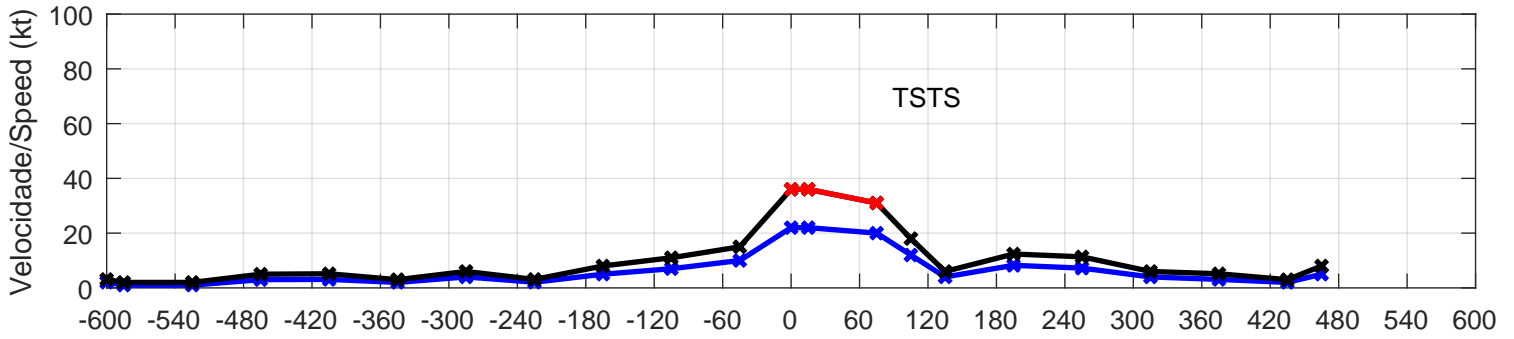
**SBJV-1/83905 EVENTO/EVENT 20 - 21/02/2010, 16:33 LOCAL (PAS31/2017)**

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	$R_{-6} = 3.4$	$T_{med,3} = 32.4$ °C	$DIR = 60^\circ$	SIM/YES	NÃO-SINÓTICO
$V_{obs} = 25$ kt	$R_{-3} = 2.6$	$\Delta T_{min,3} = -7.1$ °C	$\Delta DIR_{max,-3} = 170^\circ$		NON-SYNOPTIC
$g_V = []$	$R_{+3} = 7.2$	$\Delta Q_{max,3} = 1.5$ hPa	$\Delta DIR_{max,+3} = 60^\circ$		(120)
$G_{cor} = 36.1$ kt	$R_{+6} = 11.6$	$\Delta$ Grupo/Group = 2			
$V_{cor} = 25.8$ kt					



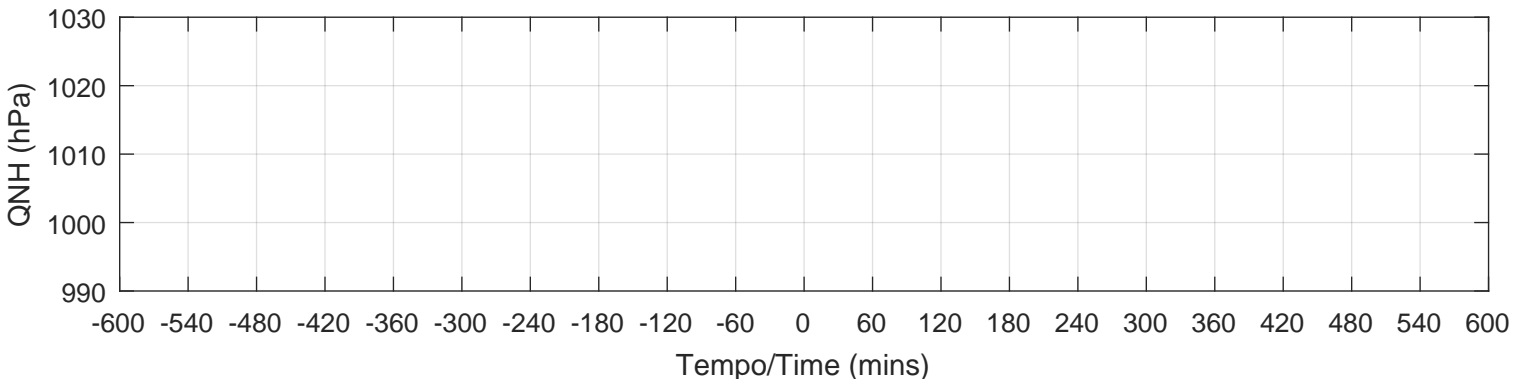
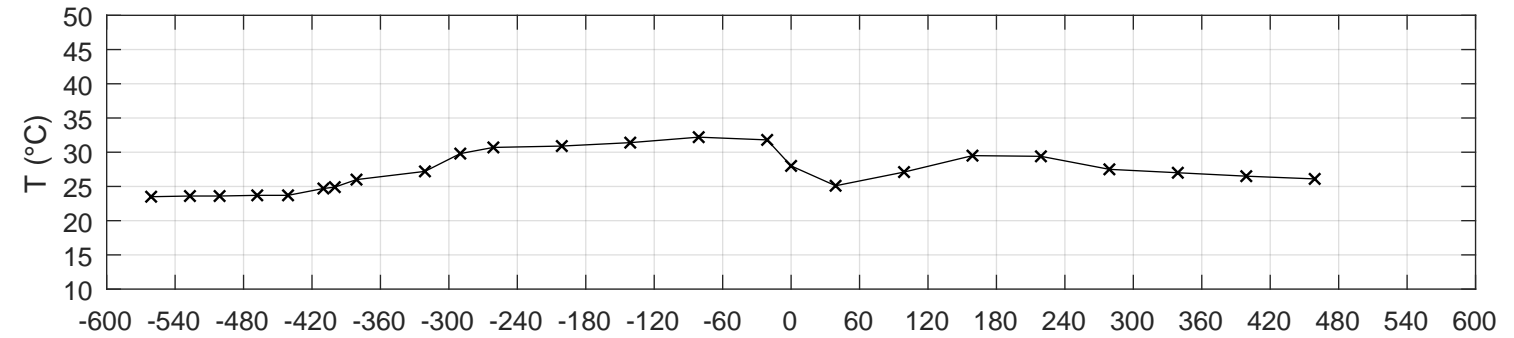
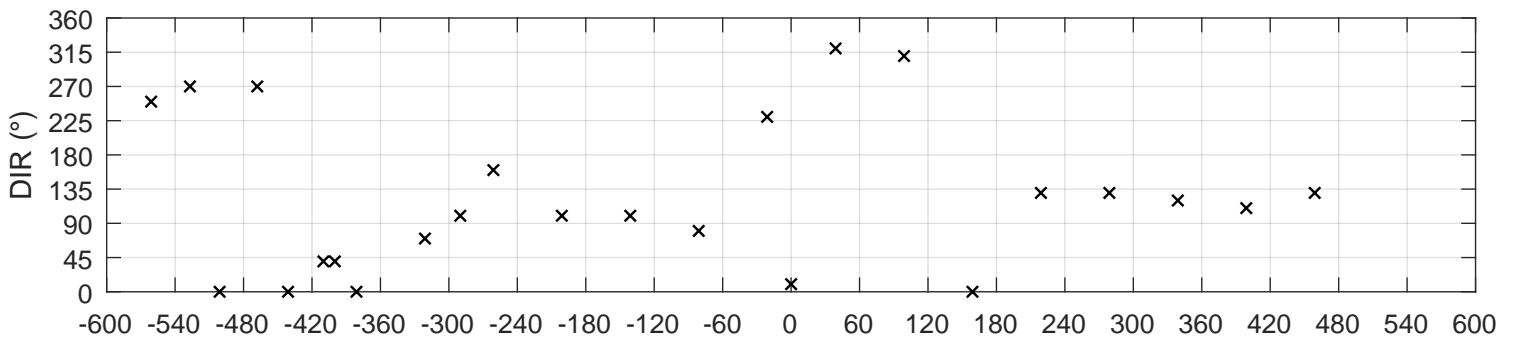
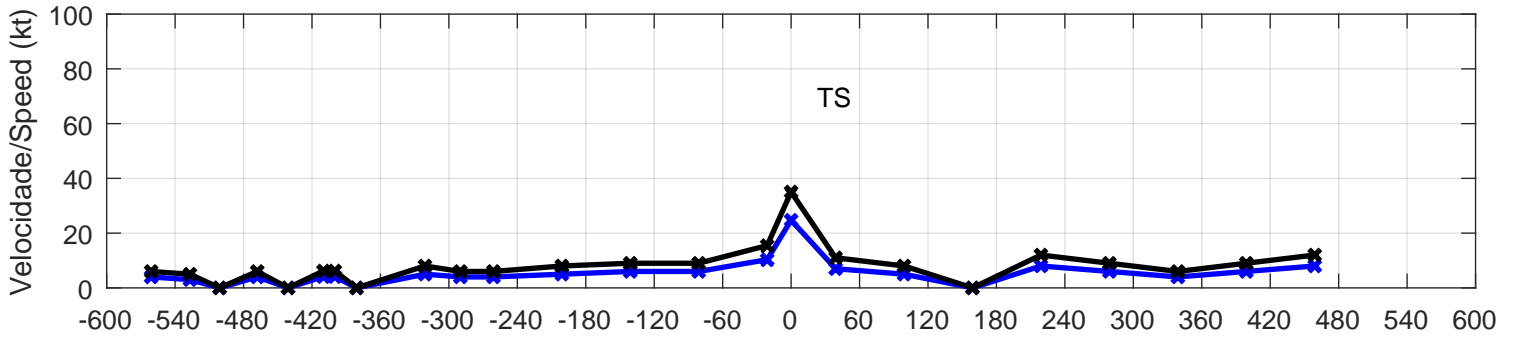
**SBJV-1/83905 EVENTO/EVENT 21 - 06/01/2018, 14:45 LOCAL (PAS31/2017)**

Valores de Pico Peak Values	Razões de Pico Peak Ratios	$\Delta$ Temp. & Press.	$\Delta$ Direção $\Delta$ Direction	Temp. Elétrica Thunderstorm	Classificação Classification
$G_{obs} = 36 \text{ kt}$	$R_{-6} = 4.9$	$T_{med,3} = 31.7 \text{ }^\circ\text{C}$	$DIR = 130^\circ$	NÃO/NO	SINÓTICO
$V_{obs} = 22 \text{ kt}$	$R_{-3} = 3.3$	$\Delta T_{min,3} = -2.6 \text{ }^\circ\text{C}$	$\Delta DIR_{max,-3} = 20^\circ$		SYNOPTIC
$g_V = 1.6$	$R_{+3} = 1.6$	$\Delta Q_{max,3} = 0.7 \text{ hPa}$	$\Delta DIR_{max,+3} = 0^\circ$		(214)
$G_{cor} = 36.0 \text{ kt}$	$R_{+6} = 2.3$	$\Delta$ Grupo/Group = 3			
$V_{cor} = 22.0 \text{ kt}$					



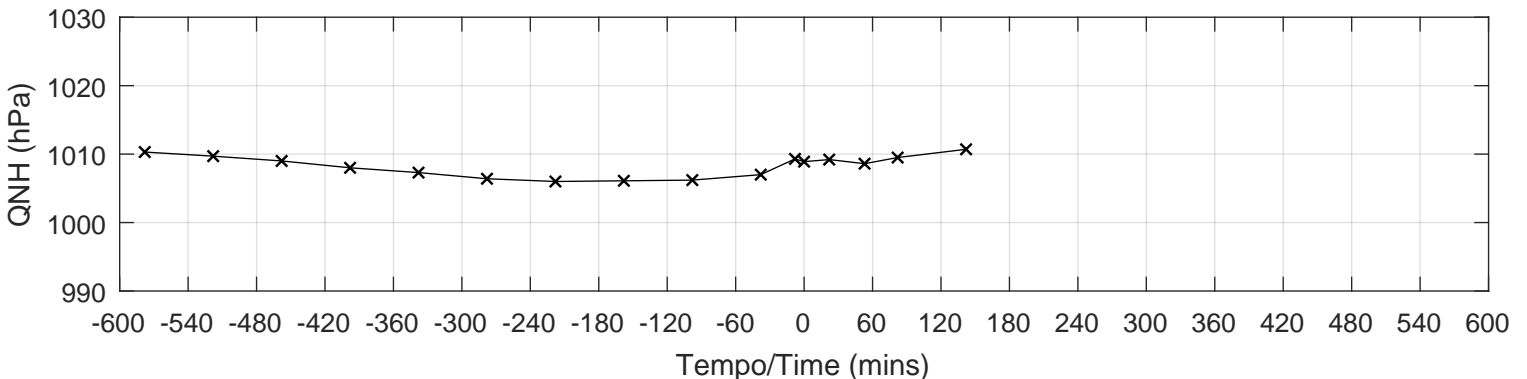
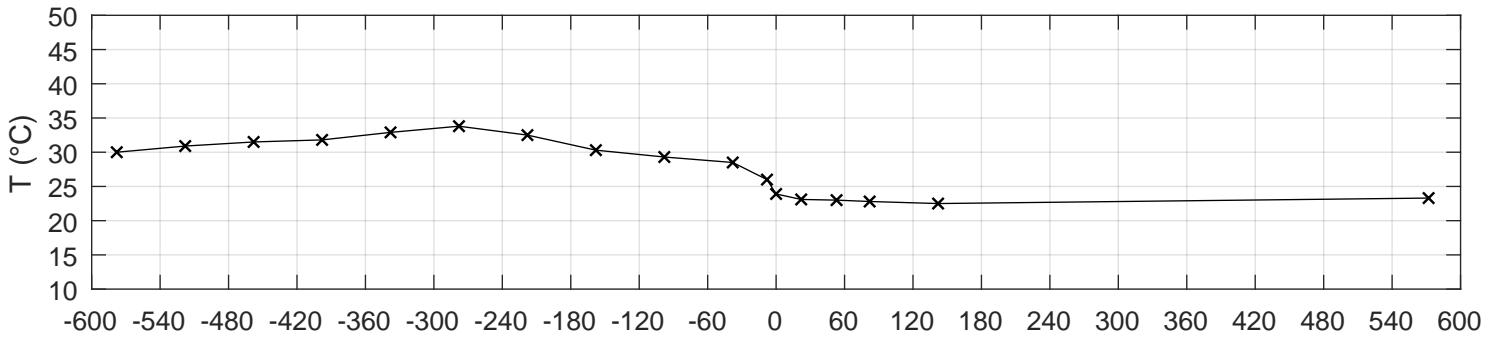
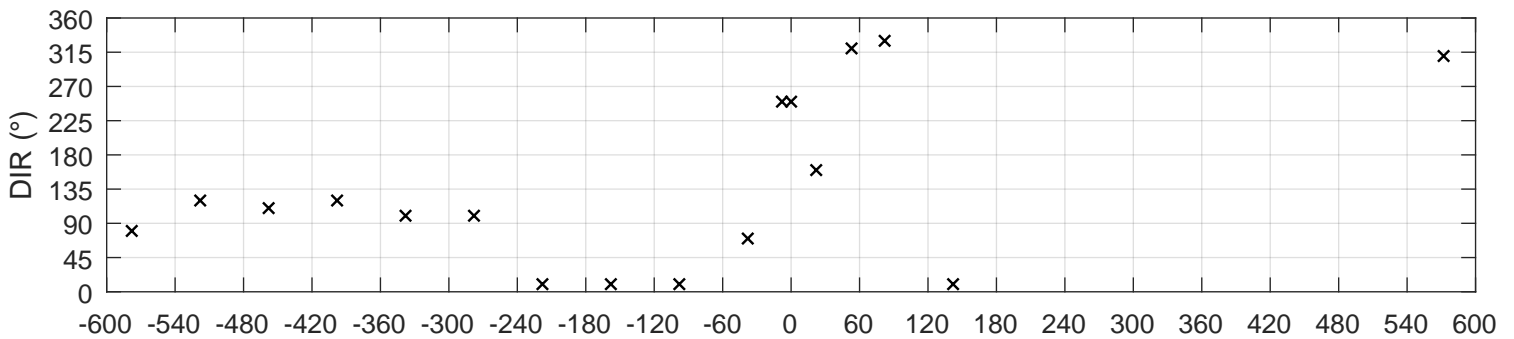
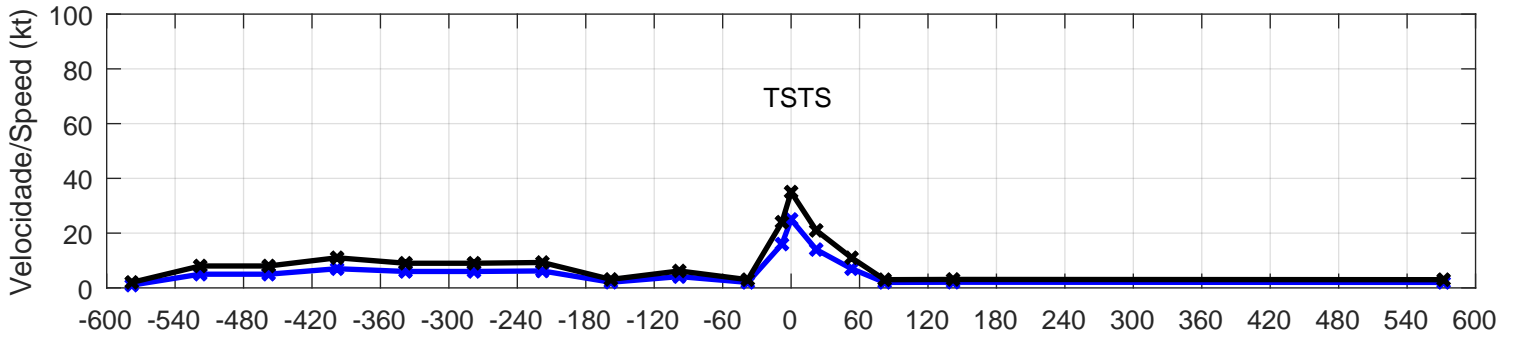
**SBJV-1/83905 EVENTO/EVENT 22 - 18/01/2003, 14:21 LOCAL (PAS31/2017)**

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	$R_{-6} = 4.1$	$T_{med,3} = 31.8$ °C	$DIR = 10^\circ$	SIM/YES	NÃO-SINÓTICO
$V_{obs} = 24$ kt	$R_{-3} = 3.4$	$\Delta T_{min,3} = -7.1$ °C	$\Delta DIR_{max,-3} = 140^\circ$		NON-SYNOPTIC
$g_V = []$	$R_{+3} = 5.4$	$\Delta Q_{max,3} = 0.0$ hPa	$\Delta DIR_{max,+3} = 60^\circ$		(120)
$G_{cor} = 35.1$ kt	$R_{+6} = 4.4$	$\Delta$ Grupo/Group = 2			
$V_{cor} = 24.7$ kt					



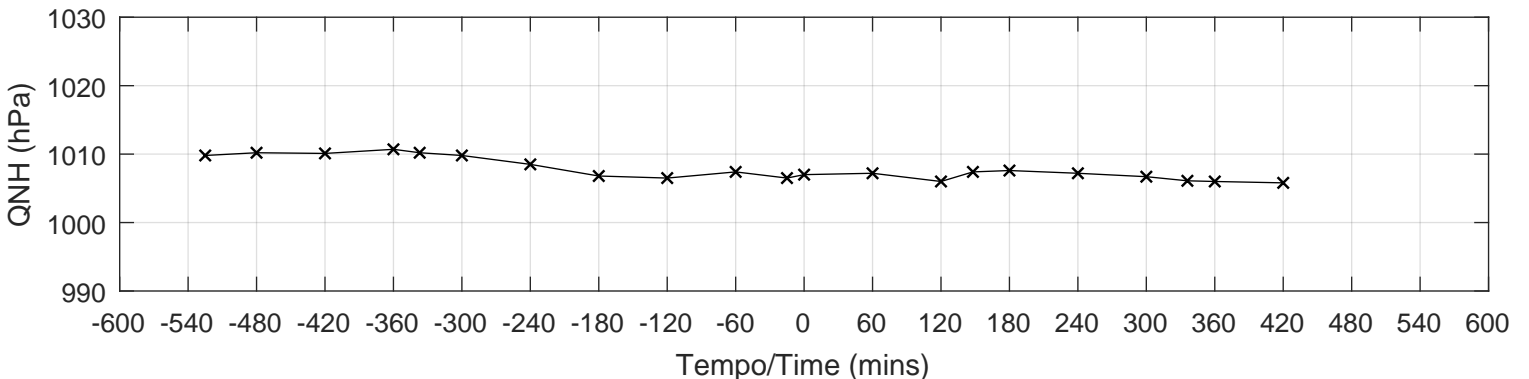
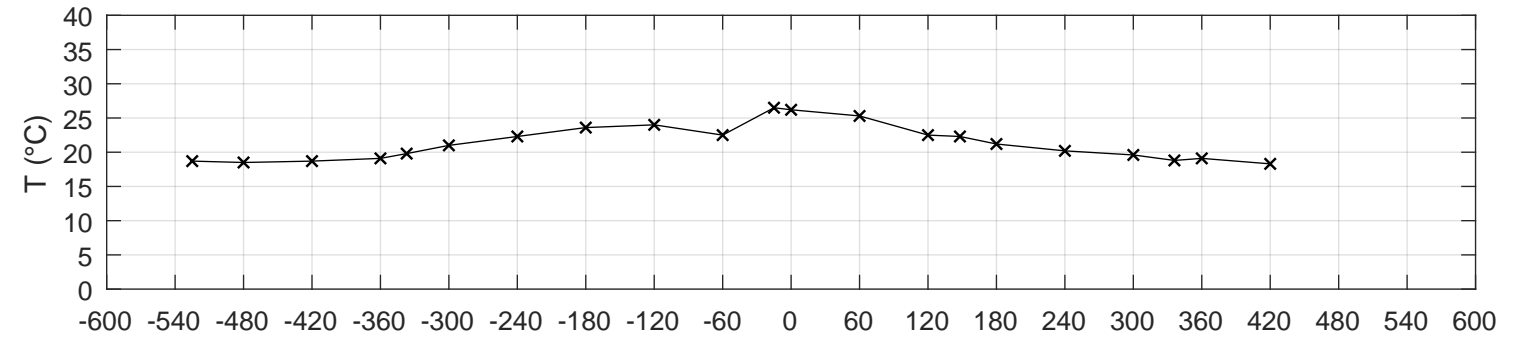
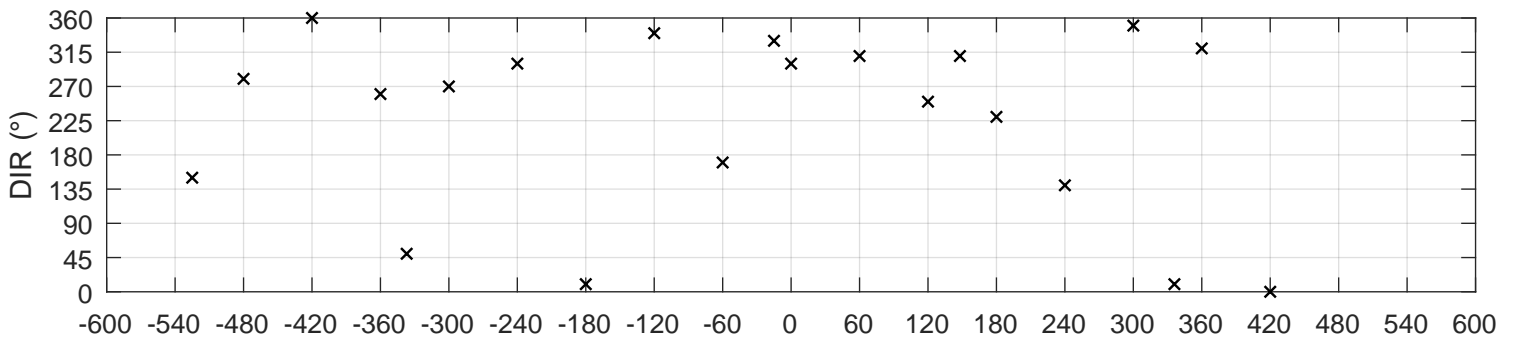
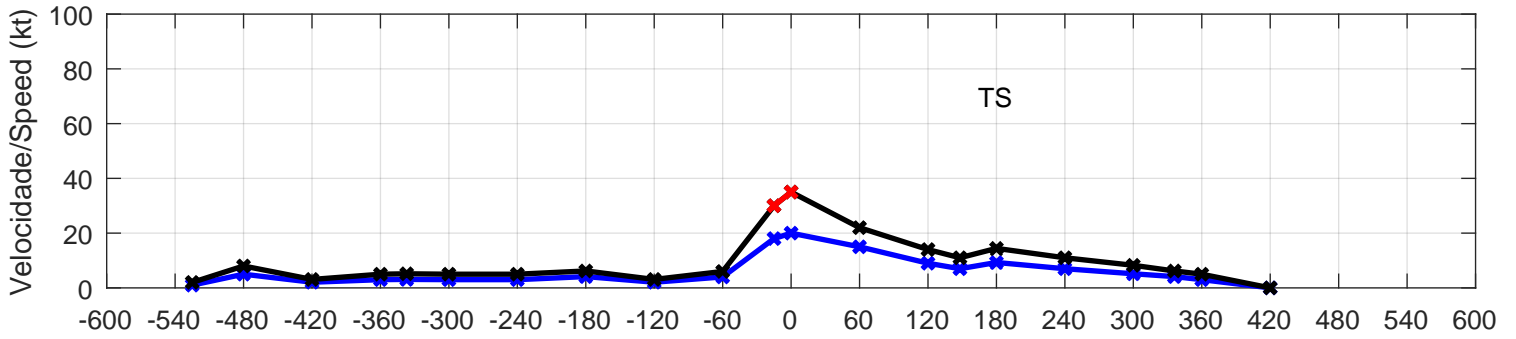
**SBJV-1/83905 EVENTO/EVENT 23 - 05/02/2006, 19:38 LOCAL (PAS31/2017)**

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	$R_{-6} = 4.8$	$T_{med,3} = 29.8$ °C	$DIR = 250^\circ$	SIM/YES	NÃO-SINÓTICO
$V_{obs} = 25$ kt	$R_{-3} = 6.7$	$\Delta T_{min,3} = -6.3$ °C	$\Delta DIR_{max,-3} = 180^\circ$		NON-SYNOPTIC
$g_V = []$	$R_{+3} = 4.7$	$\Delta Q_{max,3} = 3.1$ hPa	$\Delta DIR_{max,+3} = 120^\circ$		(120)
$G_{cor} = 35.0$ kt	$R_{+6} = []$	$\Delta$ Grupo/Group = 1			
$V_{cor} = 25.0$ kt					



**SBJV-1/83905 EVENTO/EVENT 24 - 07/09/2009, 15:00 LOCAL (PAS31/2017)**

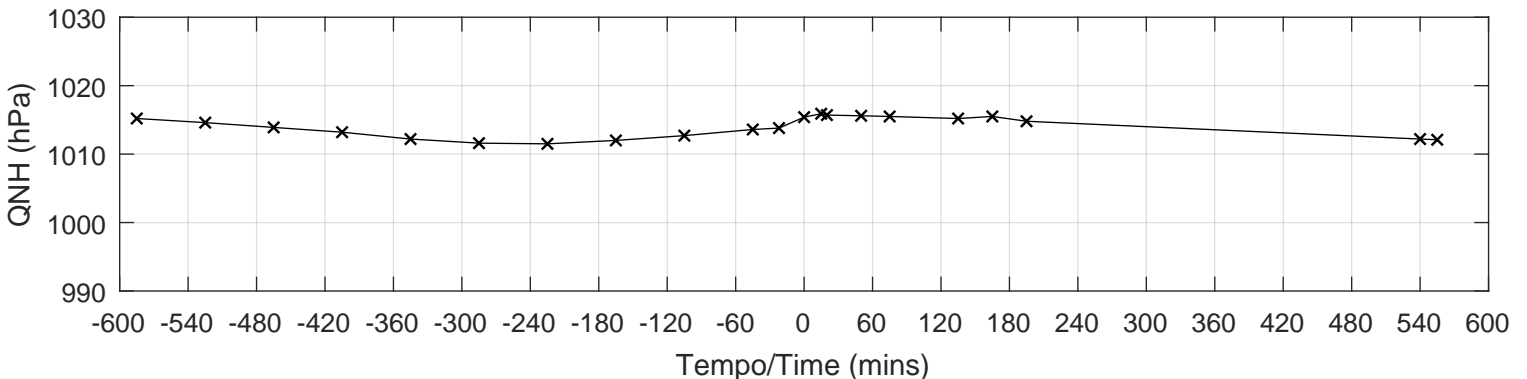
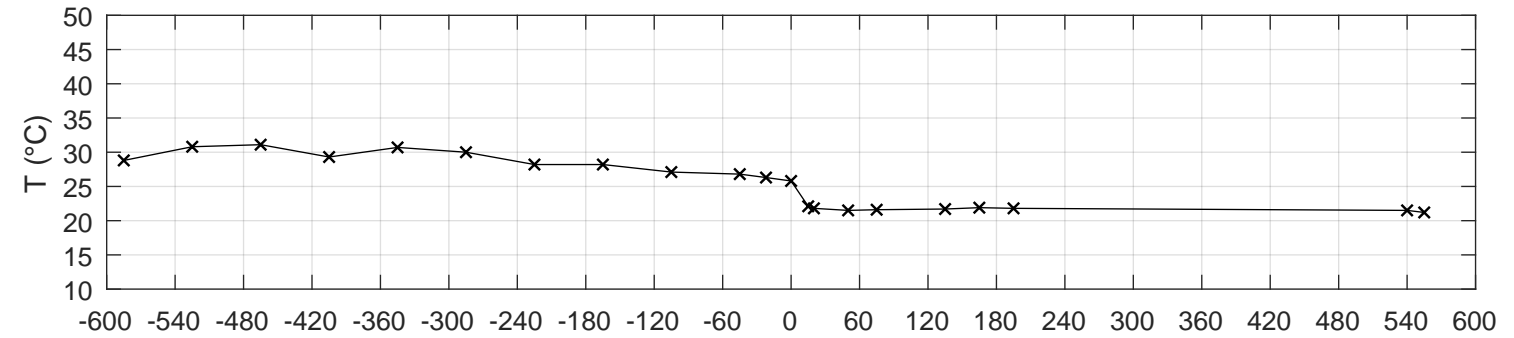
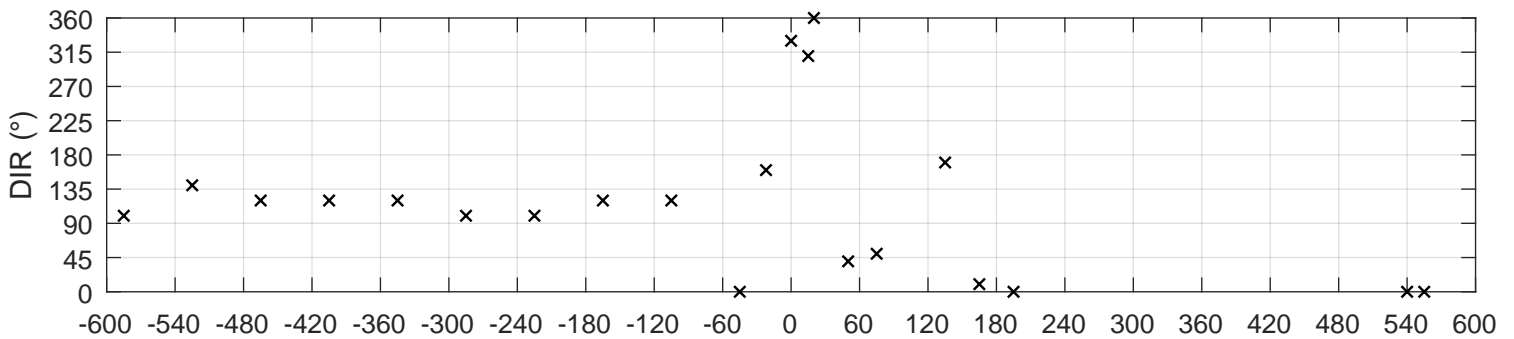
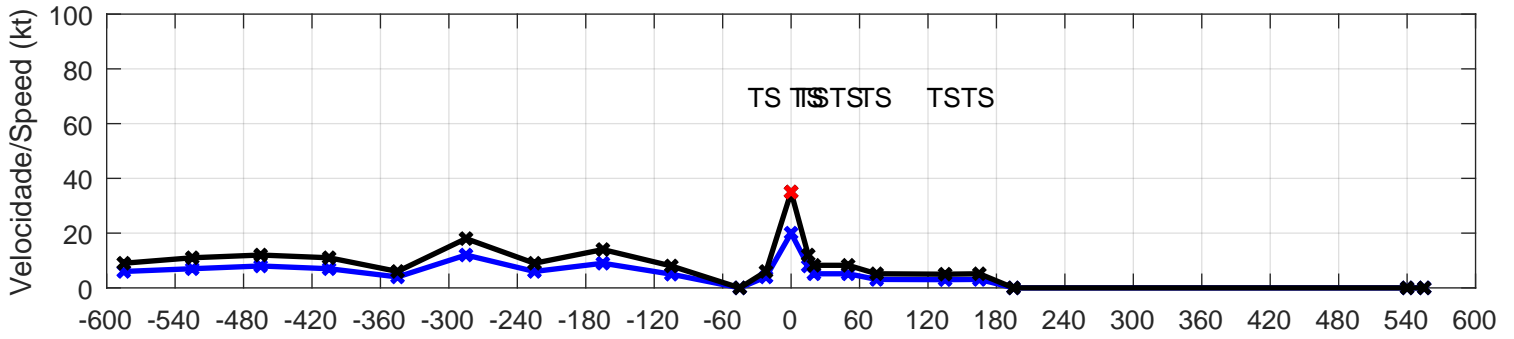
Valores de Pico Peak Values	Razões de Pico Peak Ratios	$\Delta$ Temp. & Press. $\Delta$ Direction	Temp. Elétrica Thunderstorm	Classificação Classification
$G_{obs} = 35 \text{ kt}$	$R_{-6} = 5.8$	$T_{med,3} = 23.4 \text{ }^\circ\text{C}$	DIR = $300^\circ$	NÃO/NO
$V_{obs} = 20 \text{ kt}$	$R_{-3} = 5.0$	$\Delta T_{min,3} = -1.5 \text{ }^\circ\text{C}$	$\Delta DIR_{max,-3} = 130^\circ$	NON-SYNOPTIC
$g_V = 1.8$	$R_{+3} = 2.2$	$\Delta Q_{max,3} = 0.9 \text{ hPa}$	$\Delta DIR_{max,+3} = 70^\circ$	(117)
$G_{cor} = 35.0 \text{ kt}$	$R_{+6} = 2.9$	$\Delta$ Grupo/Group = 3		
$V_{cor} = 20.0 \text{ kt}$				





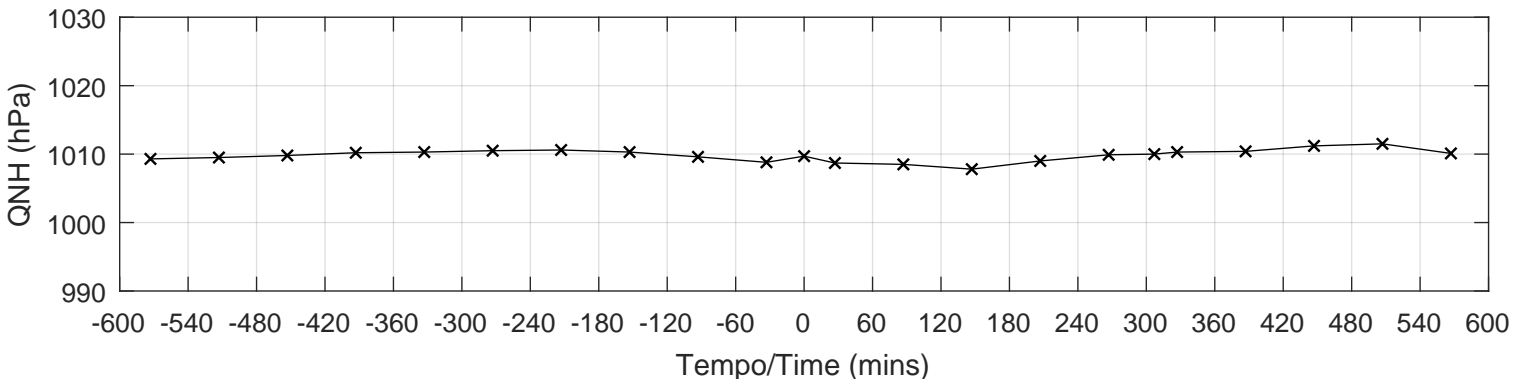
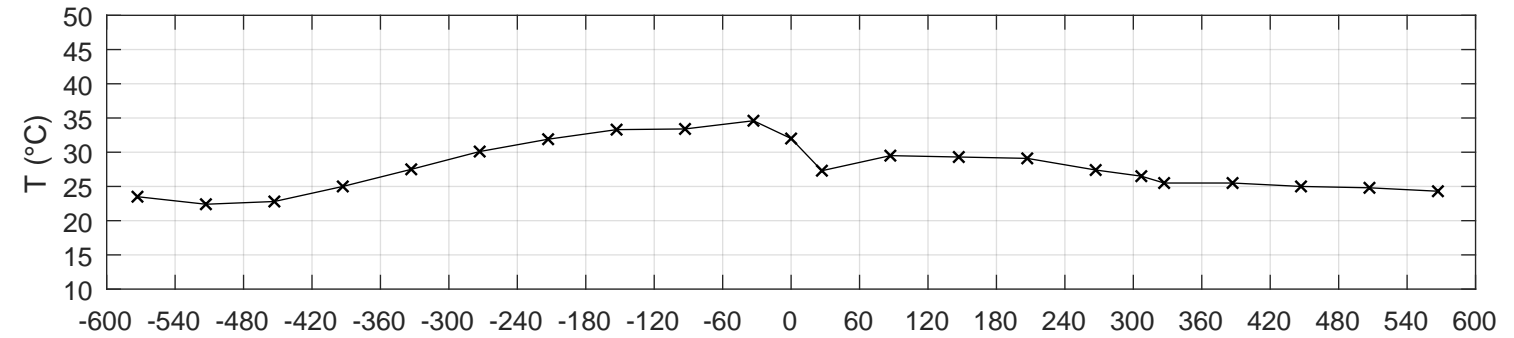
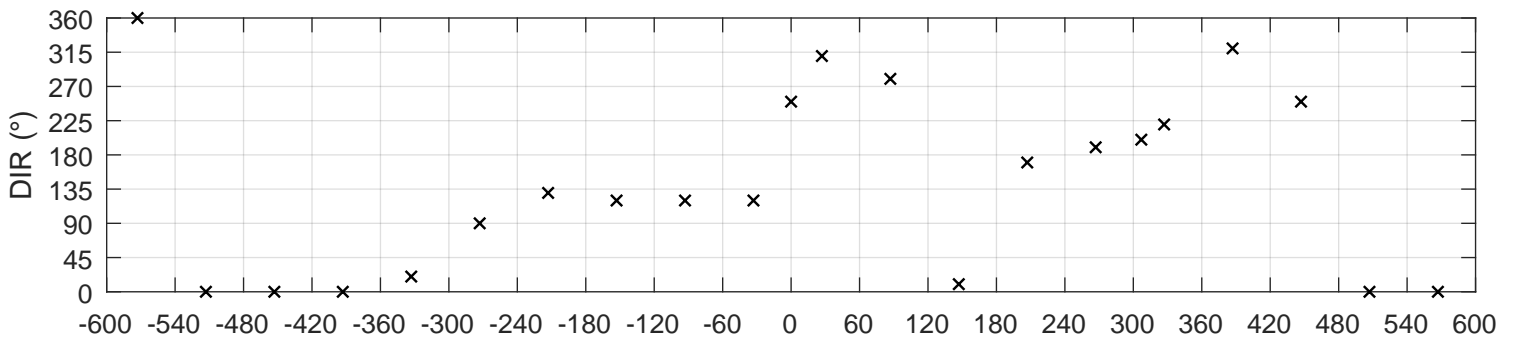
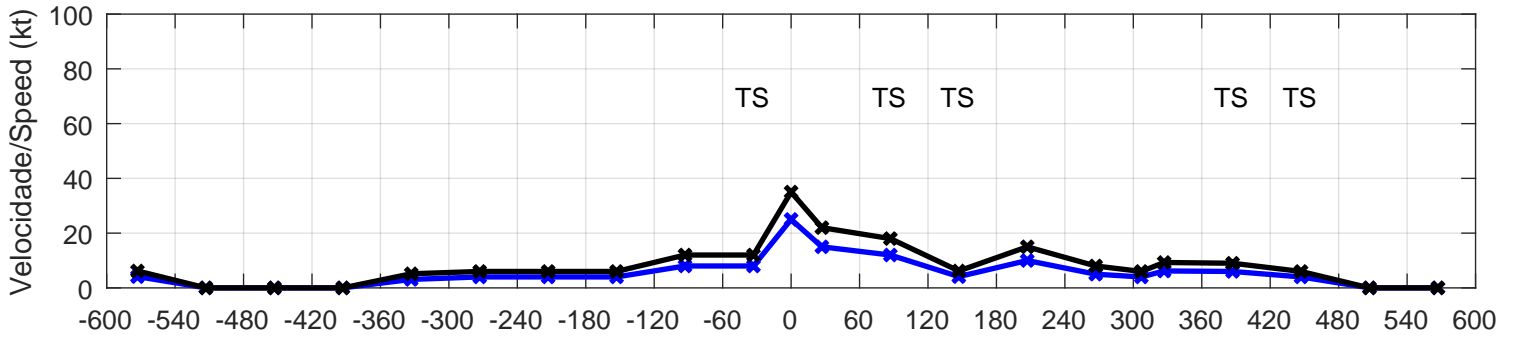
**SBJV-1/83905 EVENTO/EVENT 25 - 21/02/2011, 20:45 LOCAL (PAS31/2017)**

Valores de Pico Peak Values	Razões de Pico Peak Ratios	$\Delta$ Temp. & Press.	$\Delta$ Direção $\Delta$ Direction	Temp. Elétrica Thunderstorm	Classificação Classification
$G_{obs} = 35 \text{ kt}$	$R_{-6} = 3.5$	$T_{med,3} = 27.6 \text{ }^\circ\text{C}$	$DIR = 330^\circ$	SIM/YES	NÃO-SINÓTICO
$V_{obs} = 20 \text{ kt}$	$R_{-3} = 4.0$	$\Delta T_{min,3} = -5.6 \text{ }^\circ\text{C}$	$\Delta DIR_{max,-3} = 170^\circ$		NON-SYNOPTIC
$g_V = 1.8$	$R_{+3} = 5.7$	$\Delta Q_{max,3} = 3.2 \text{ hPa}$	$\Delta DIR_{max,+3} = 160^\circ$		(110)
$G_{cor} = 35.0 \text{ kt}$	$R_{+6} = 7.6$	$\Delta$ Grupo/Group = 1			
$V_{cor} = 20.0 \text{ kt}$					



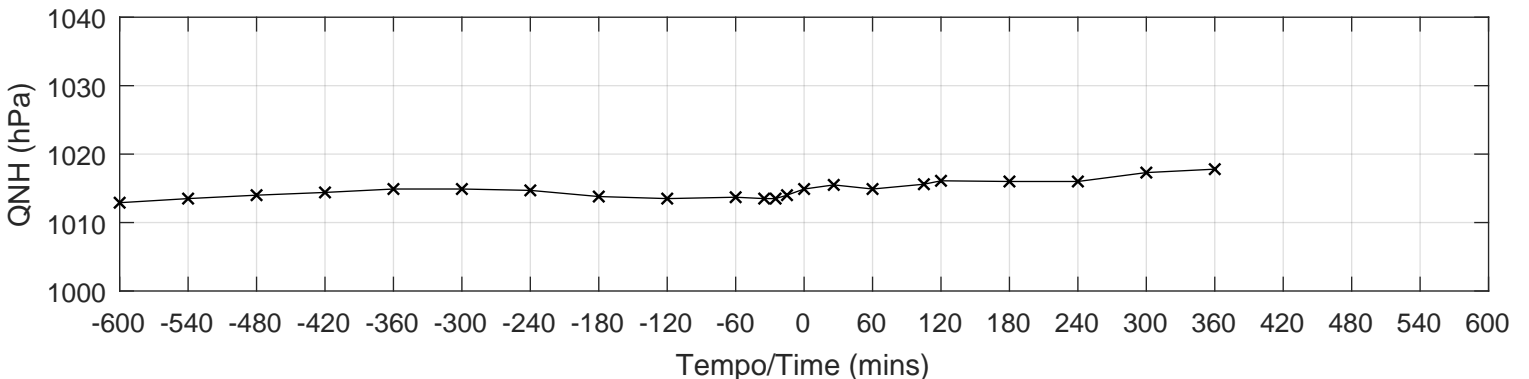
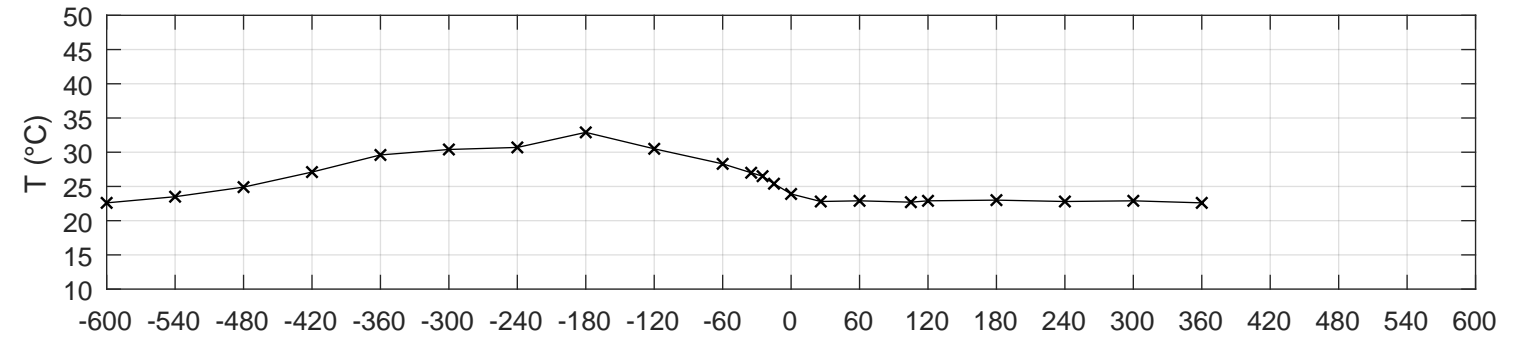
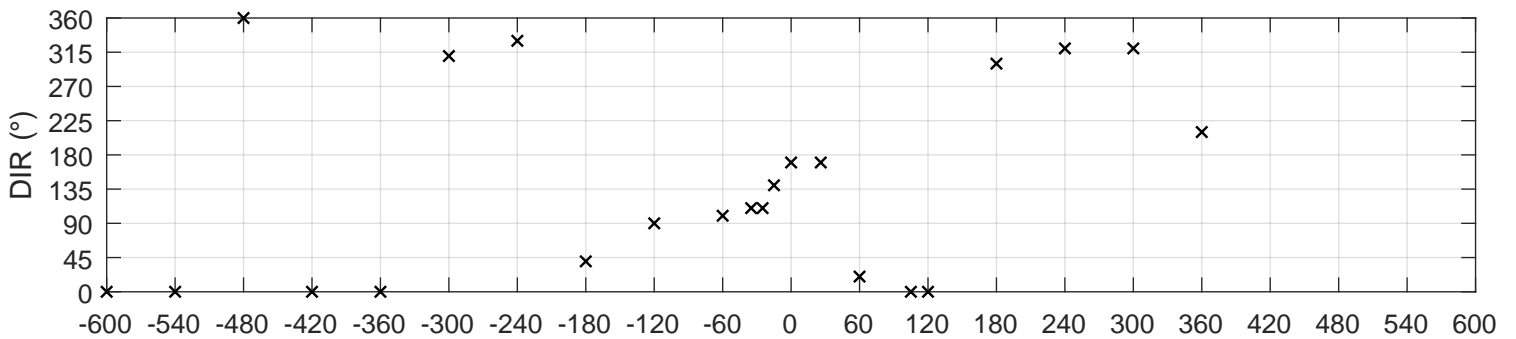
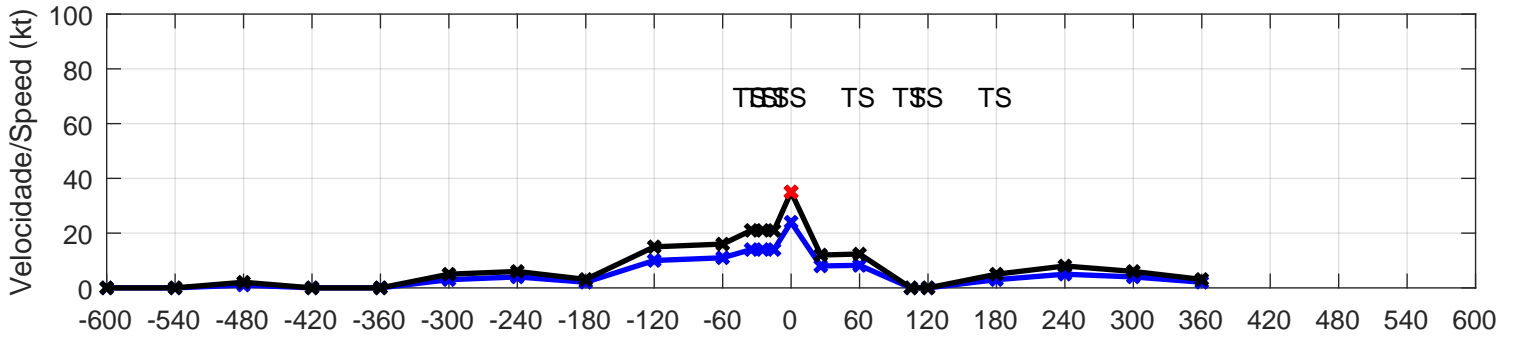
**SBJV-1/83905 EVENTO/EVENT 26 - 07/02/2012, 13:33 LOCAL (PAS31/2017)**

Valores de Pico Peak Values	Razões de Pico Peak Ratios	$\Delta$ Temp. & Press. $\Delta$ Direction	Temp. Elétrica Thunderstorm	Classificação Classification
$G^* = 35$ kt	$R_{-6} = 4.7$	$T_{med,3} = 33.4$ °C	DIR = 250°	SIM/YES
$V_{obs} = 25$ kt	$R_{-3} = 3.6$	$\Delta T_{min,3} = -7.3$ °C	$\Delta DIR_{max,-3} = 130^\circ$	NÃO-SINÓTICO NON-SYNOPTIC
$g_V = []$	$R_{+3} = 2.3$	$\Delta Q_{max,3} = 0.0$ hPa	$\Delta DIR_{max,+3} = 120^\circ$	(120)
$G_{cor} = 35.0$ kt	$R_{+6} = 2.7$	$\Delta$ Grupo/Group = 2		
$V_{cor} = 25.0$ kt				



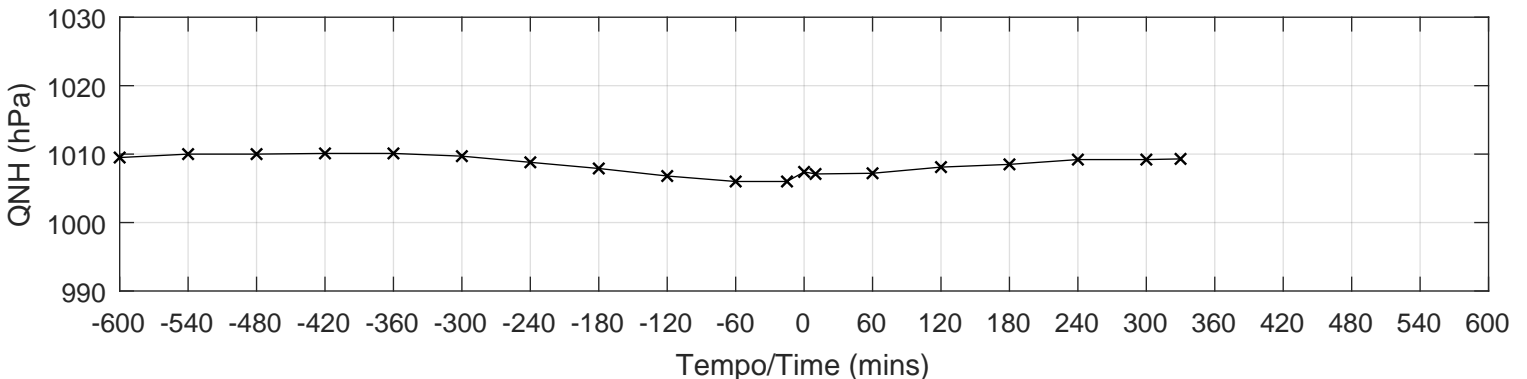
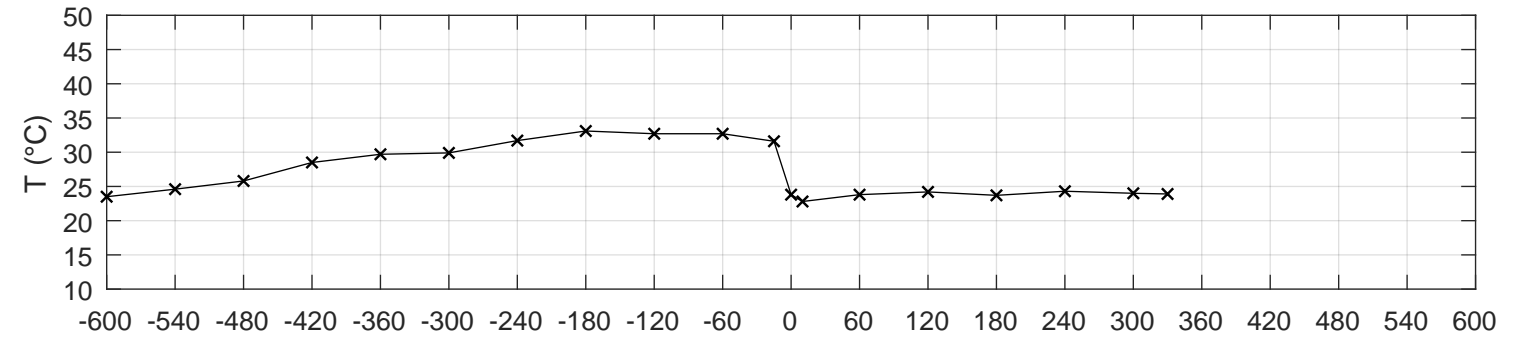
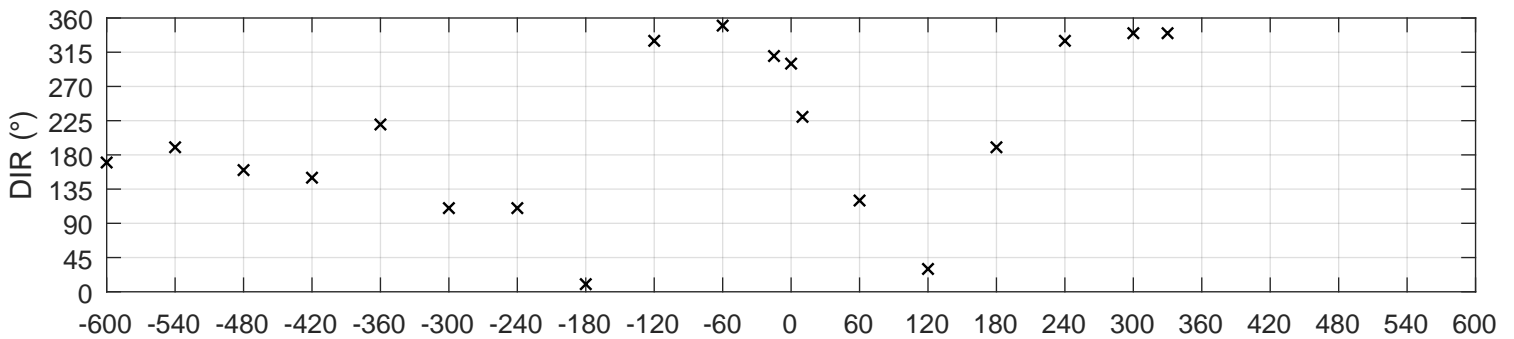
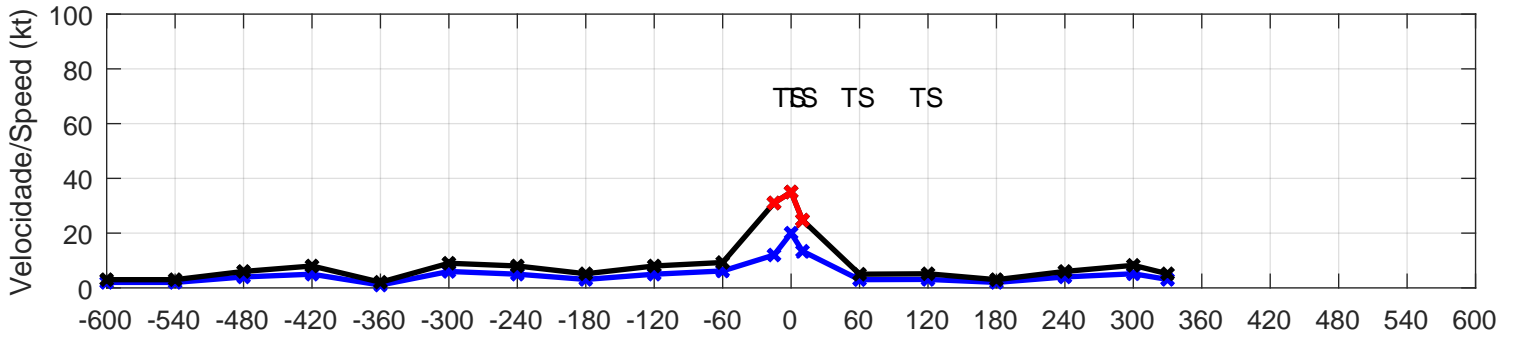
**SBJV-1/83905 EVENTO/EVENT 27 - 05/02/2016, 16:00 LOCAL (PAS31/2017)**

Valores de Pico Peak Values	Razões de Pico Peak Ratios	$\Delta$ Temp. & Press.	$\Delta$ Direção $\Delta$ Direction	Temp. Elétrica Thunderstorm	Classificação Classification
$G_{obs} = 35 \text{ kt}$	$R_{-6} = 4.4$	$T_{med,3} = 31.1 \text{ }^\circ\text{C}$	$DIR = 170^\circ$	SIM/YES	NÃO-SINÓTICO
$V_{obs} = 24 \text{ kt}$	$R_{-3} = 2.8$	$\Delta T_{min,3} = -7.7 \text{ }^\circ\text{C}$	$\Delta DIR_{max,-3} = 130^\circ$		NON-SYNOPTIC
$g_V = 1.5$	$R_{+3} = 6.0$	$\Delta Q_{max,3} = 2.0 \text{ hPa}$	$\Delta DIR_{max,+3} = 150^\circ$		(110)
$G_{cor} = 35.0 \text{ kt}$	$R_{+6} = 6.1$	$\Delta$ Grupo/Group = 1			
$V_{cor} = 24.0 \text{ kt}$					



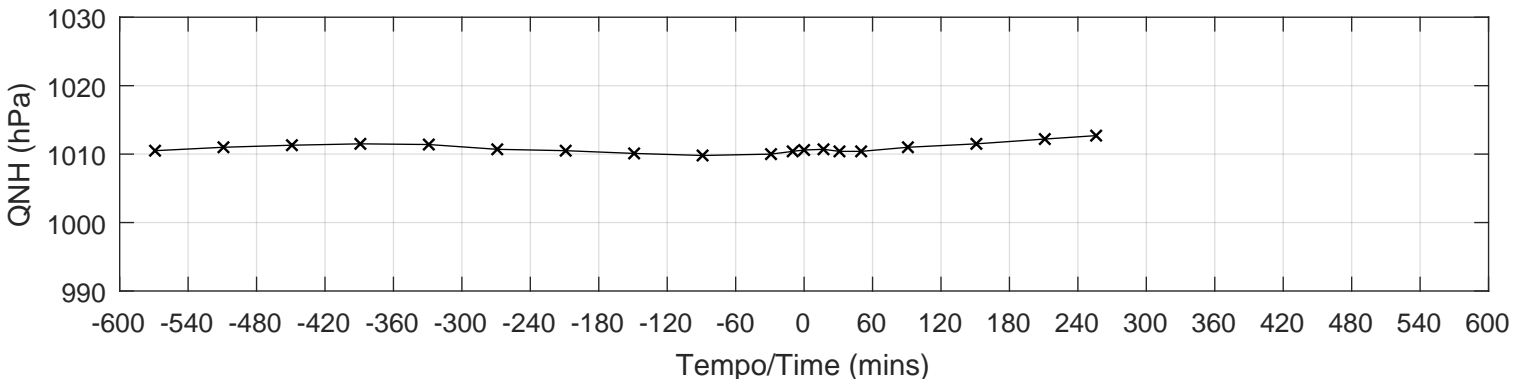
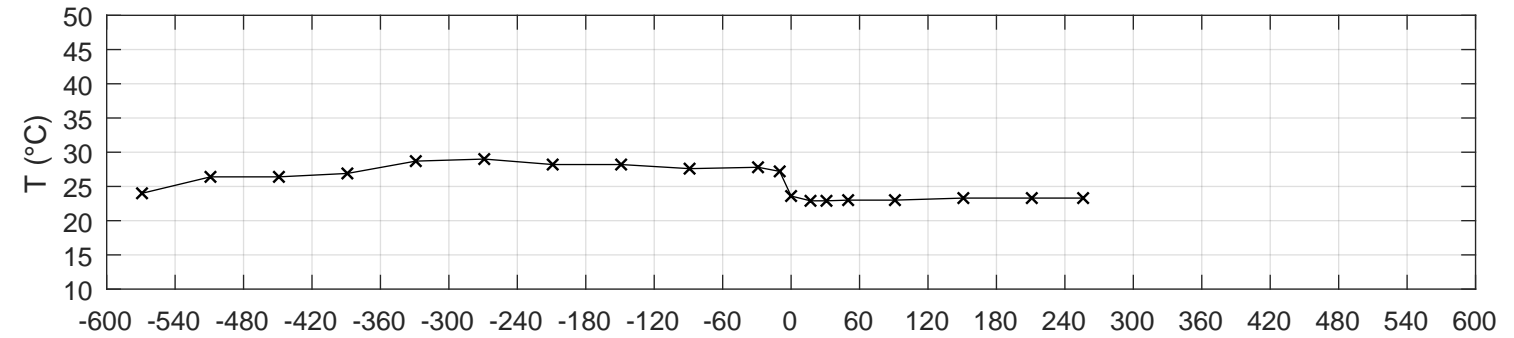
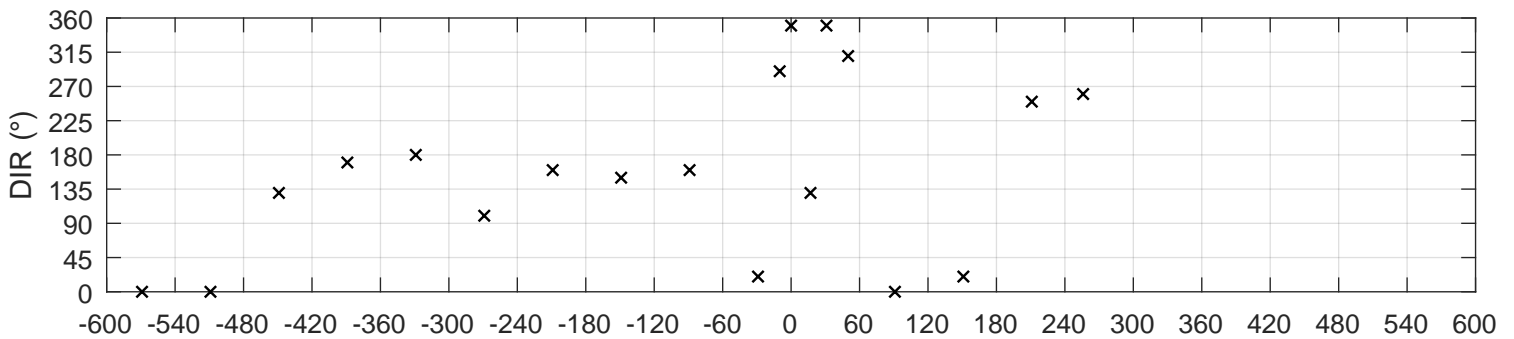
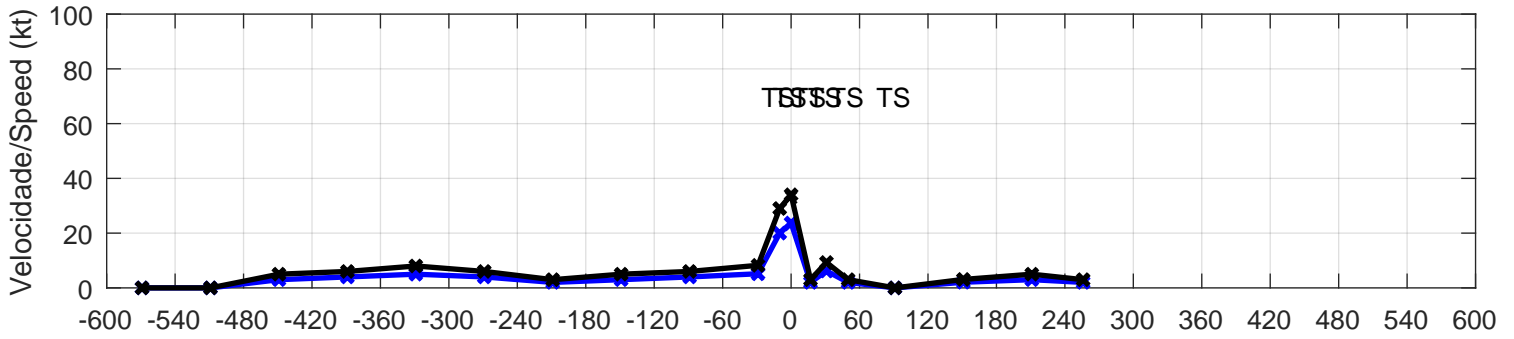
**SBJV-1/83905 EVENTO/EVENT 28 - 14/01/2018, 17:00 LOCAL (PAS31/2017)**

Valores de Pico Peak Values	Razões de Pico Peak Ratios	$\Delta$ Temp. & Press.	$\Delta$ Direção $\Delta$ Direction	Temp. Elétrica Thunderstorm	Classificação Classification
$G_{obs} = 35 \text{ kt}$	$R_{-6} = 4.5$	$T_{med,3} = 32.8 \text{ }^\circ\text{C}$	$DIR = 300^\circ$	SIM/YES	NÃO-SINÓTICO
$V_{obs} = 20 \text{ kt}$	$R_{-3} = 3.8$	$\Delta T_{min,3} = -9.9 \text{ }^\circ\text{C}$	$\Delta DIR_{max,-3} = 70^\circ$		NON-SYNOPTIC
$g_V = 1.8$	$R_{+3} = 4.1$	$\Delta Q_{max,3} = 1.4 \text{ hPa}$	$\Delta DIR_{max,+3} = 180^\circ$		(110)
$G_{cor} = 35.0 \text{ kt}$	$R_{+6} = 4.6$	$\Delta \text{ Grupo/Group} = 1$			
$V_{cor} = 20.0 \text{ kt}$					



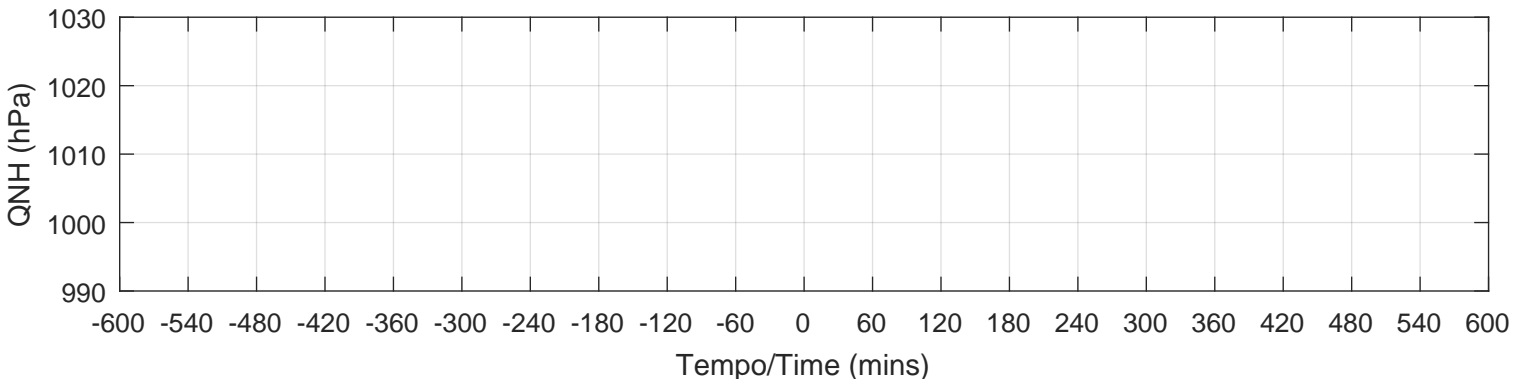
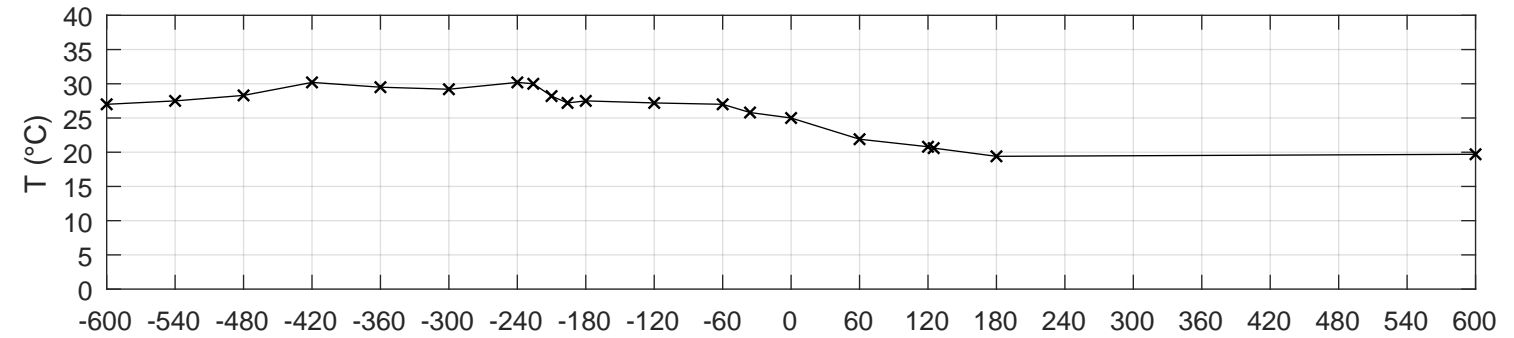
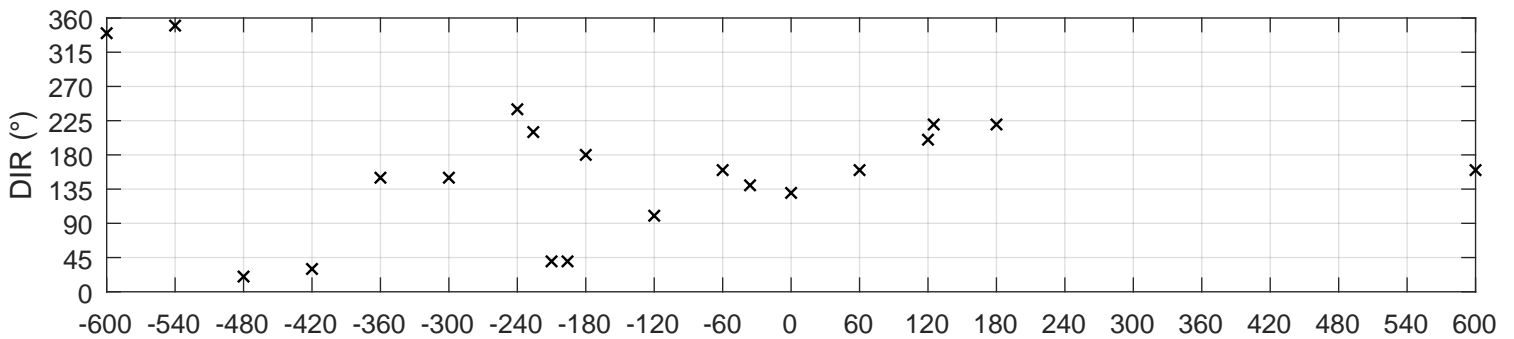
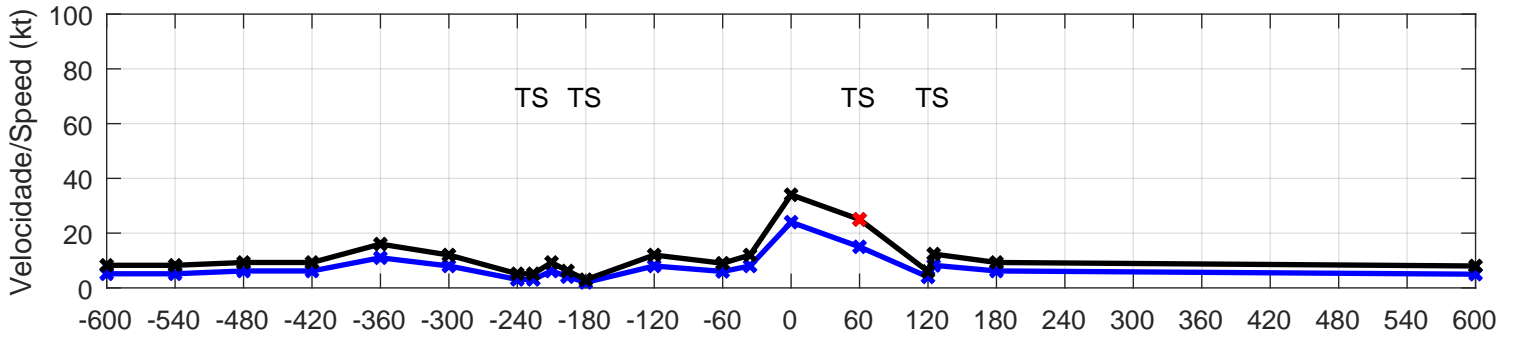
**SBJV-1/83905 EVENTO/EVENT 29 - 06/02/2011, 17:29 LOCAL (PAS31/2017)**

Valores de Pico Peak Values	Razões de Pico Peak Ratios	$\Delta$ Temp. & Press.	$\Delta$ Direção $\Delta$ Direction	Temp. Elétrica Thunderstorm	Classificação Classification
$G^* = 33$ kt	$R_{-6} = 5.1$	$T_{med,3} = 27.9$ °C	$DIR = 350^\circ$	SIM/YES	NÃO-SINÓTICO
$V_{obs} = 23$ kt	$R_{-3} = 4.5$	$\Delta T_{min,3} = -4.9$ °C	$\Delta DIR_{max,-3} = 170^\circ$		NON-SYNOPTIC
$g_V = []$	$R_{+3} = 12.4$	$\Delta Q_{max,3} = 0.9$ hPa	$\Delta DIR_{max,+3} = 140^\circ$		(120)
$G_{cor} = 34.0$ kt	$R_{+6} = 10.7$	$\Delta$ Grupo/Group = 2			
$V_{cor} = 23.7$ kt					



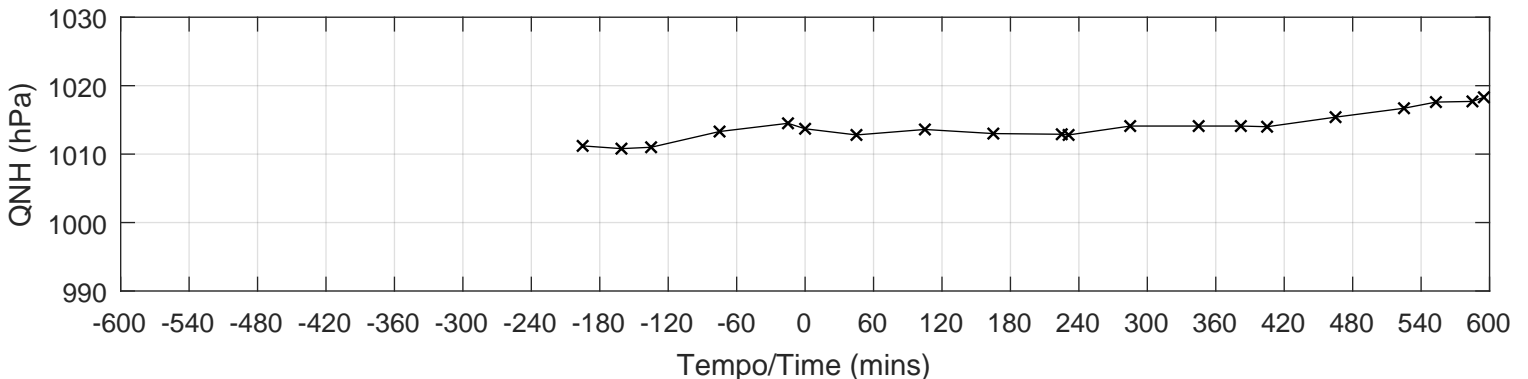
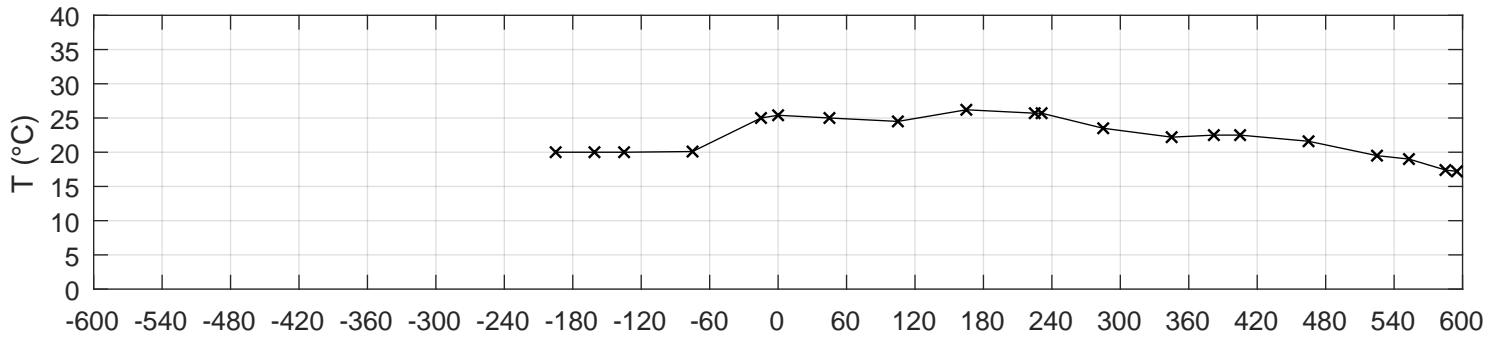
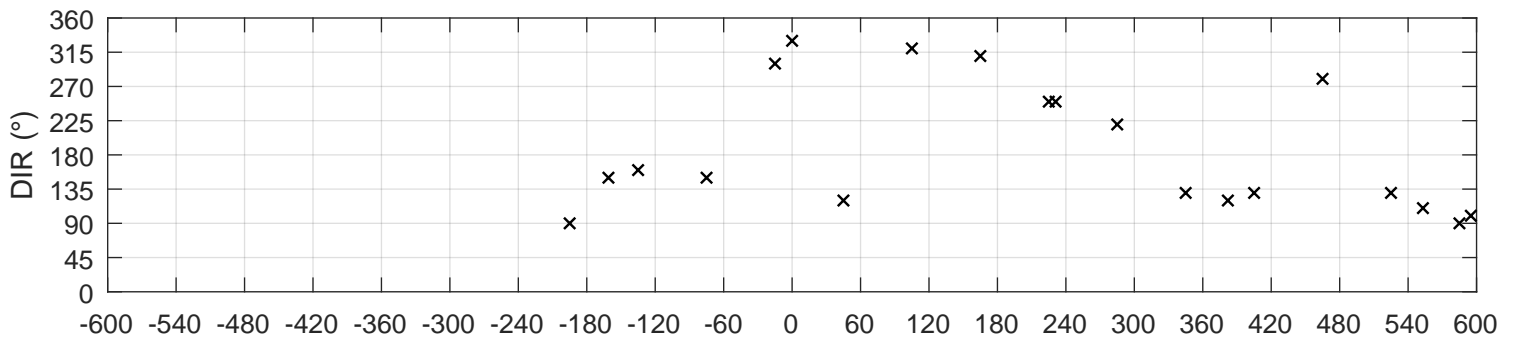
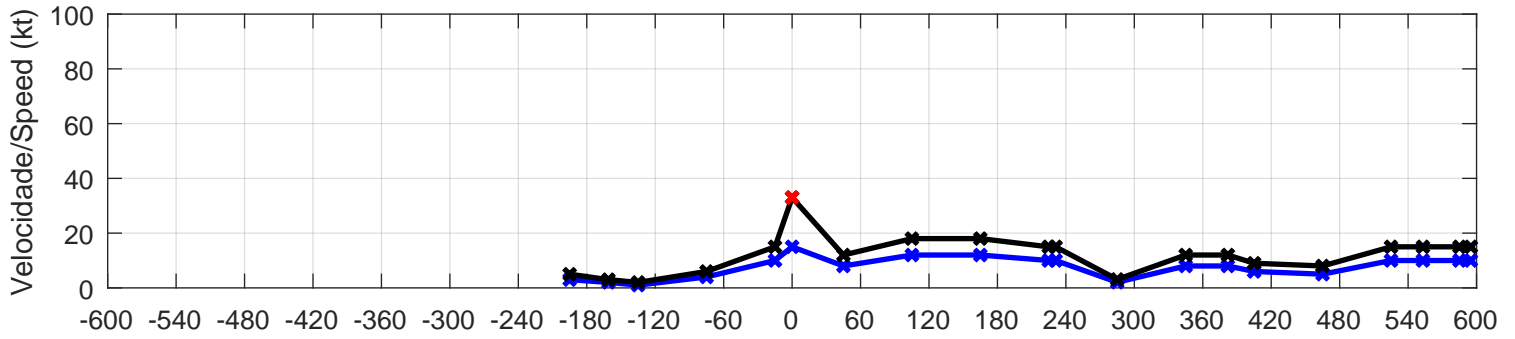
**SBJV-1/83905 EVENTO/EVENT 30 - 11/12/2003, 19:00 LOCAL (PAS31/2017)**

Valores de Pico Peak Values	Razões de Pico Peak Ratios	$\Delta$ Temp. & Press. $\Delta$ Direction	Temp. Elétrica Thunderstorm	Classificação Classification
$G^* = 34$ kt	$R_{-6} = 3.4$	$T_{med,3} = 27.3$ °C	SIM/YES	NÃO-SINÓTICO
$V_{obs} = 24$ kt	$R_{-3} = 4.0$	$\Delta T_{min,3} = -5.3$ °C		NON-SYNOPTIC
$g_V = []$	$R_{+3} = 2.2$	$\Delta Q_{max,3} = 0.0$ hPa		(124)
$G_{cor} = 34.0$ kt	$R_{+6} = []$	$\Delta$ Grupo/Group = 3		
$V_{cor} = 24.0$ kt				



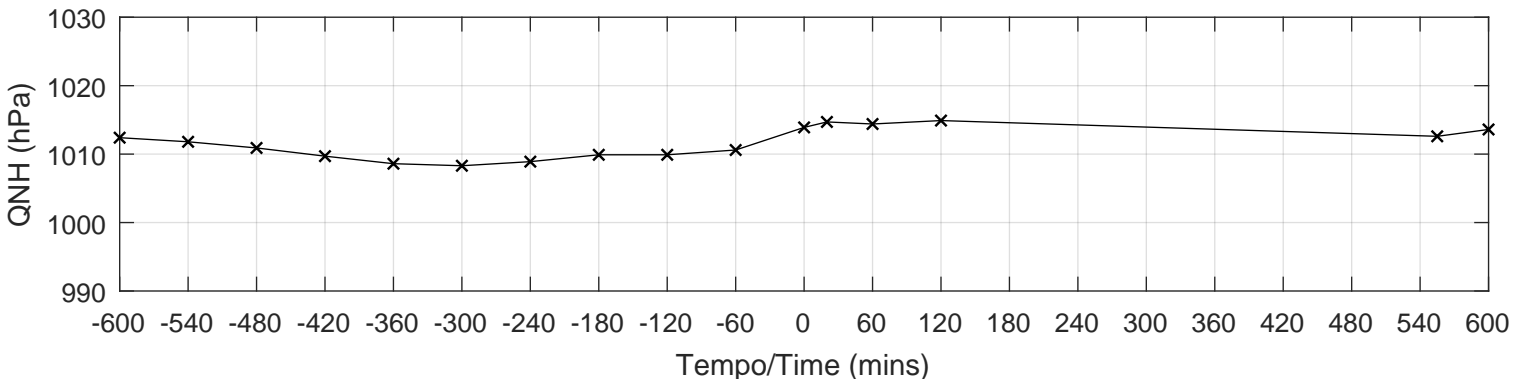
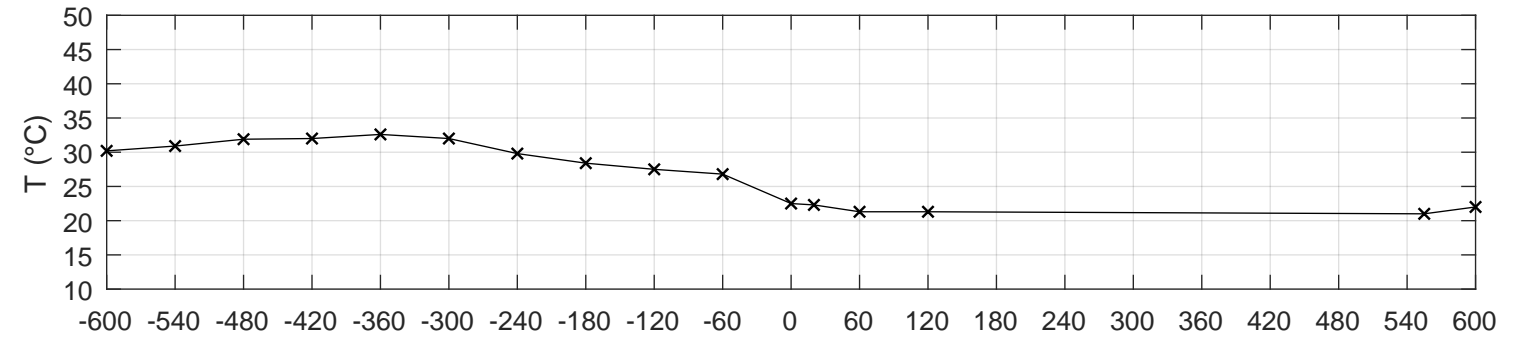
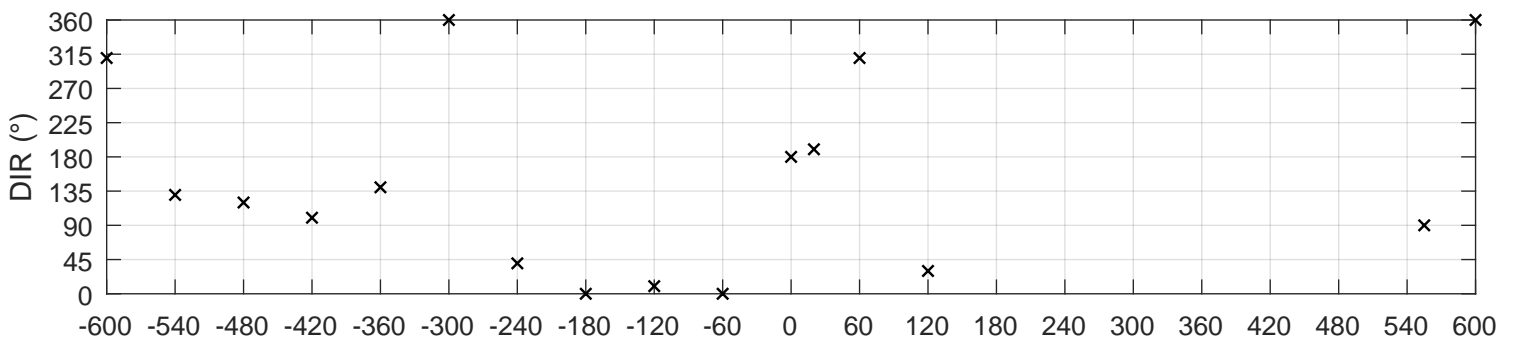
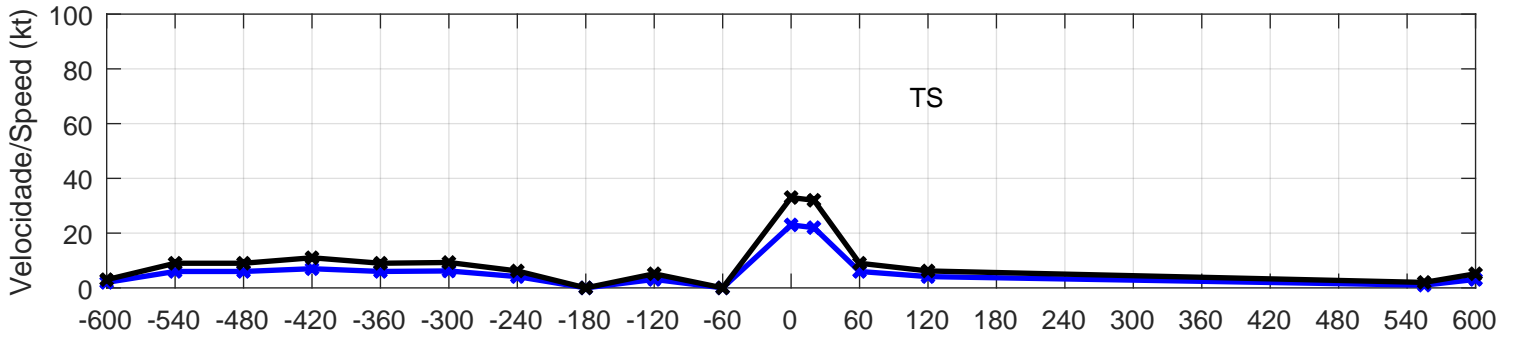
**SBJV-1/83905 EVENTO/EVENT 31 - 11/09/2005, 09:15 LOCAL (PAS31/2017)**

Valores de Pico Peak Values	Razões de Pico Peak Ratios	$\Delta$ Temp. & Press. $\Delta$ Direction	$\Delta$ Direção $\Delta$ Direction	Temp. Elétrica Thunderstorm	Classificação Classification
$G_{obs} = 33 \text{ kt}$	$R_{-6} = 6.8$	$T_{med,3} = 20.0 \text{ }^\circ\text{C}$	$DIR = 330^\circ$	NÃO/NO	NÃO-SINÓTICO
$V_{obs} = 15 \text{ kt}$	$R_{-3} = 6.8$	$\Delta T_{min,3} = 0.0 \text{ }^\circ\text{C}$	$\Delta DIR_{max,-3} = 180^\circ$		NON-SYNOPTIC
$g_V = 2.2$	$R_{+3} = 2.1$	$\Delta Q_{max,3} = 0.0 \text{ hPa}$	$\Delta DIR_{max,+3} = 150^\circ$		(117)
$G_{cor} = 33.0 \text{ kt}$	$R_{+6} = 2.5$	$\Delta$ Grupo/Group = 3			
$V_{cor} = 15.0 \text{ kt}$					



**SBJV-1/83905 EVENTO/EVENT 32 - 03/04/2007, 21:00 LOCAL (PAS31/2017)**

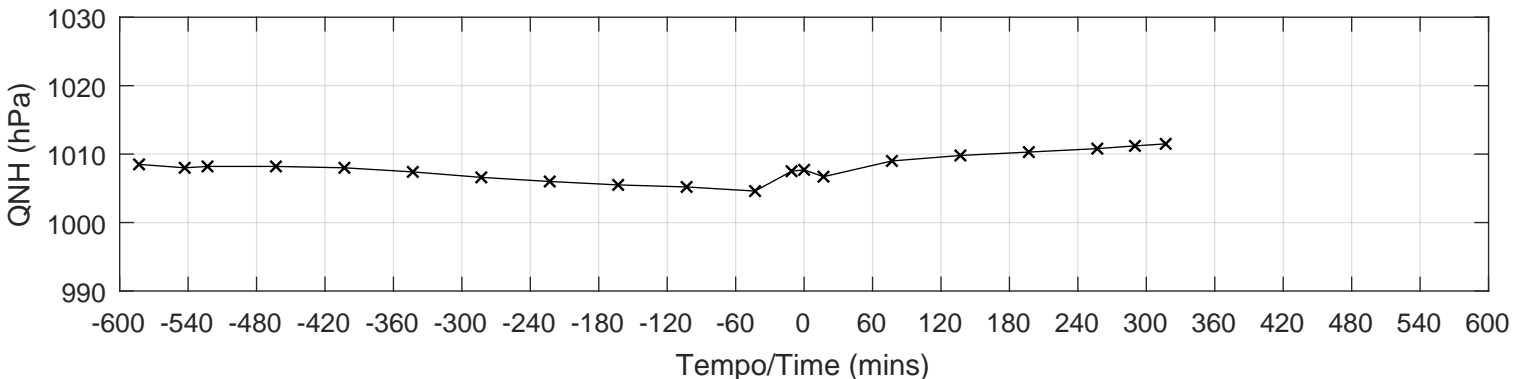
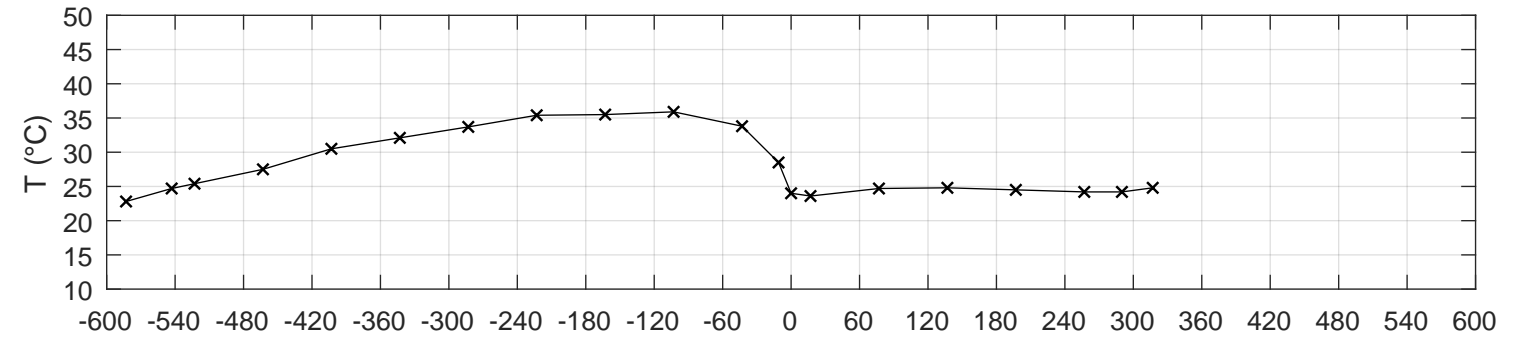
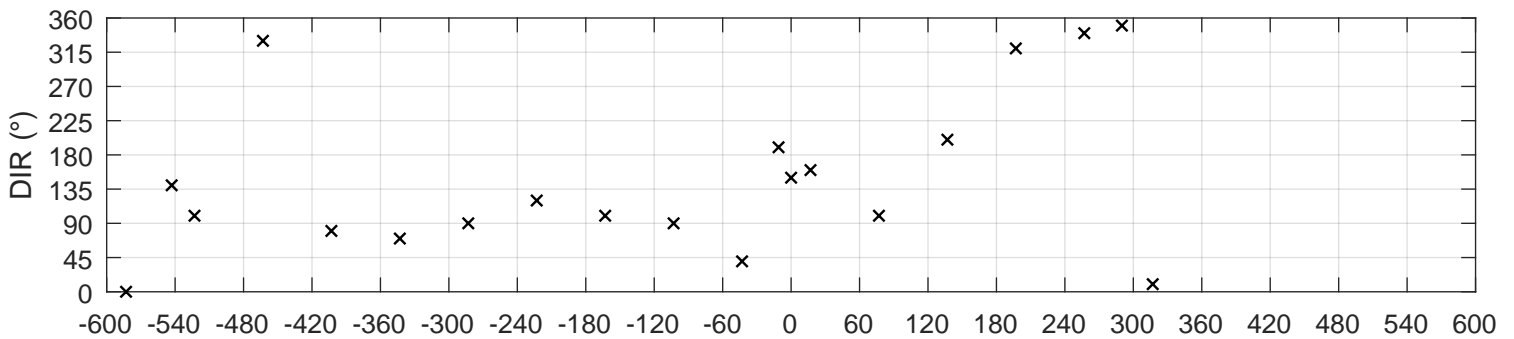
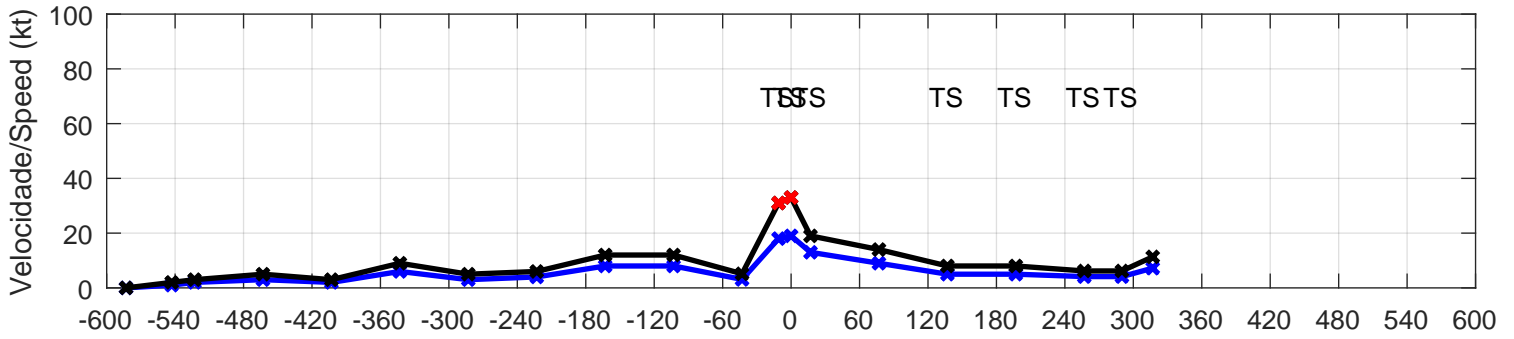
Valores de Pico Peak Values	Razões de Pico Peak Ratios	$\Delta$ Temp. & Press.	$\Delta$ Direção $\Delta$ Direction	Temp. Elétrica Thunderstorm	Classificação Classification
$G^* = 33$ kt	$R_{-6} = 6.8$	$T_{med,3} = 27.6$ °C	$DIR = 180^\circ$	NÃO/NO	NÃO-SINÓTICO
$V_{obs} = 23$ kt	$R_{-3} = 19.8$	$\Delta T_{min,3} = -6.2$ °C	$\Delta DIR_{max,-3} = 170^\circ$		NON-SYNOPTIC
$g_V = []$	$R_{+3} = 2.4$	$\Delta Q_{max,3} = 4.8$ hPa	$\Delta DIR_{max,+3} = 150^\circ$		(121)
$G_{cor} = 33.0$ kt	$R_{+6} = []$	$\Delta$ Grupo/Group = 1			
$V_{cor} = 23.0$ kt					





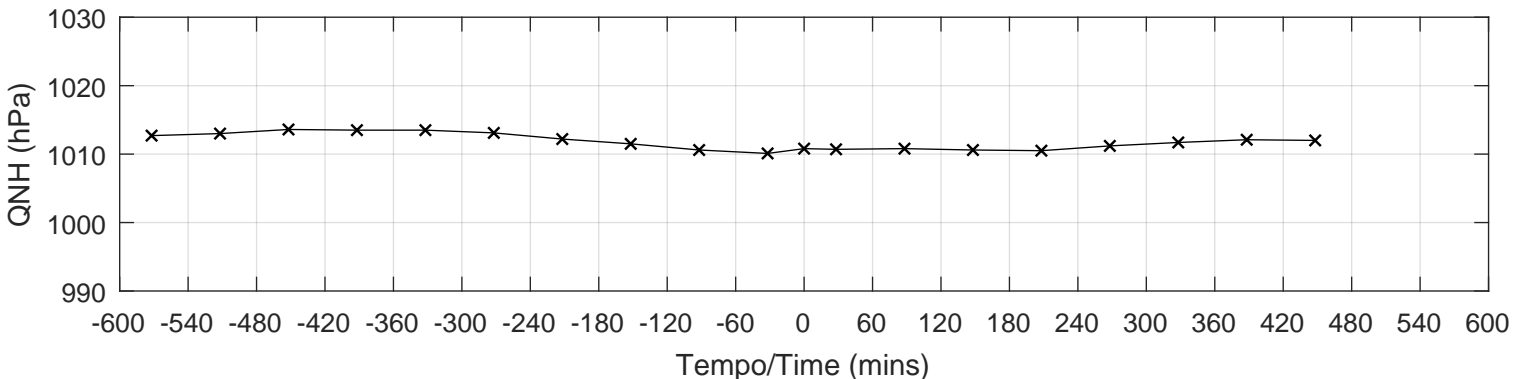
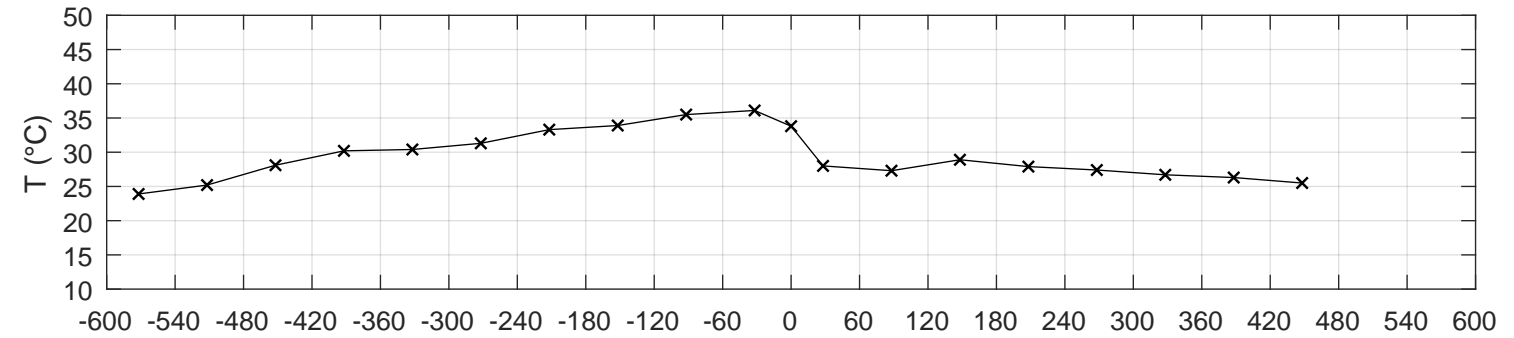
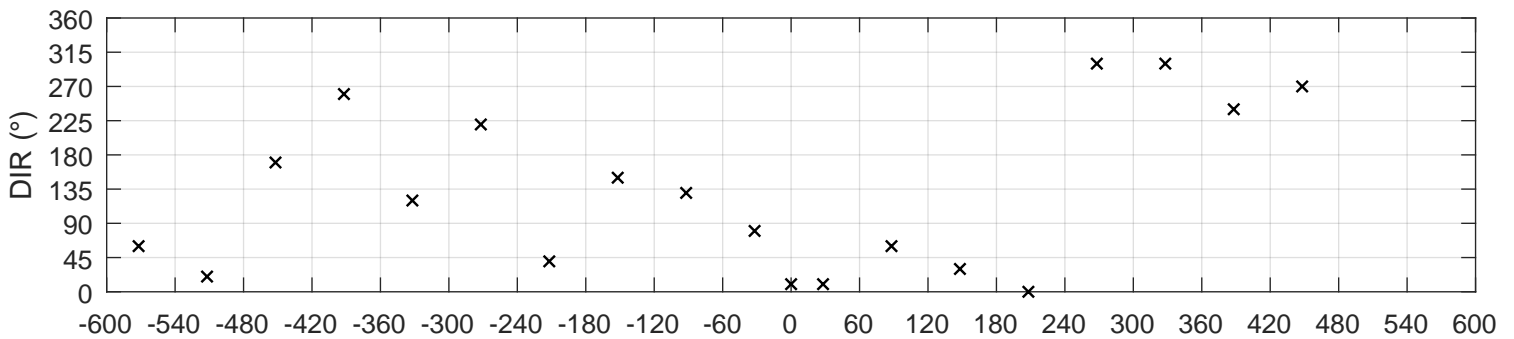
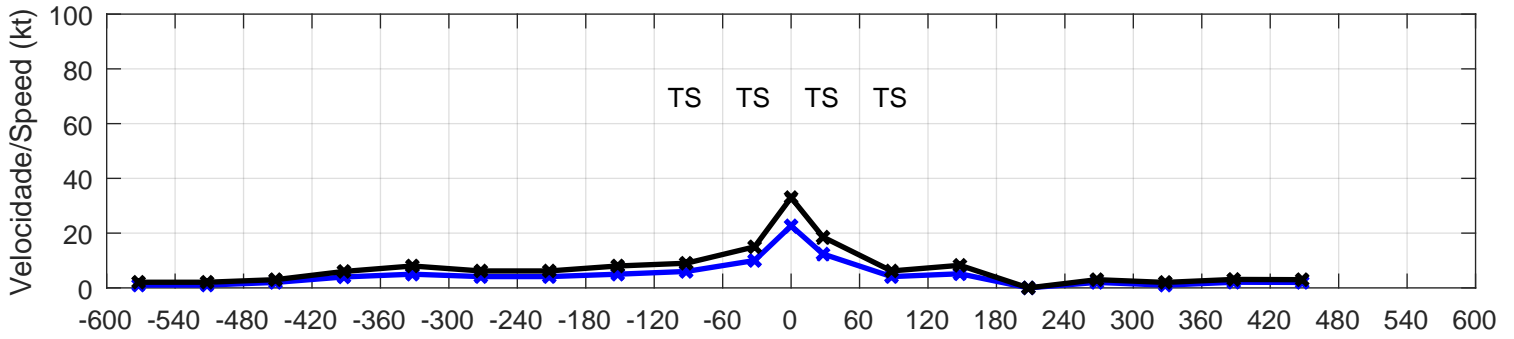
**SBJV-1/83905 EVENTO/EVENT 33 - 26/01/2016, 16:43 LOCAL (PAS31/2017)**

Valores de Pico Peak Values	Razões de Pico Peak Ratios	$\Delta$ Temp. & Press.	$\Delta$ Direção $\Delta$ Direction	Temp. Elétrica Thunderstorm	Classificação Classification
$G_{obs} = 33 \text{ kt}$	$R_{-6} = 3.6$	$T_{med,3} = 35.7 \text{ }^\circ\text{C}$	$DIR = 150^\circ$	SIM/YES	NÃO-SINÓTICO
$V_{obs} = 19 \text{ kt}$	$R_{-3} = 2.8$	$\Delta T_{min,3} = -12.3 \text{ }^\circ\text{C}$	$\Delta DIR_{max,-3} = 110^\circ$		NON-SYNOPTIC
$g_V = 1.7$	$R_{+3} = 2.4$	$\Delta Q_{max,3} = 3.1 \text{ hPa}$	$\Delta DIR_{max,+3} = 50^\circ$		(110)
$G_{cor} = 33.0 \text{ kt}$	$R_{+6} = 3.0$	$\Delta$ Grupo/Group = 1			
$V_{cor} = 19.0 \text{ kt}$					



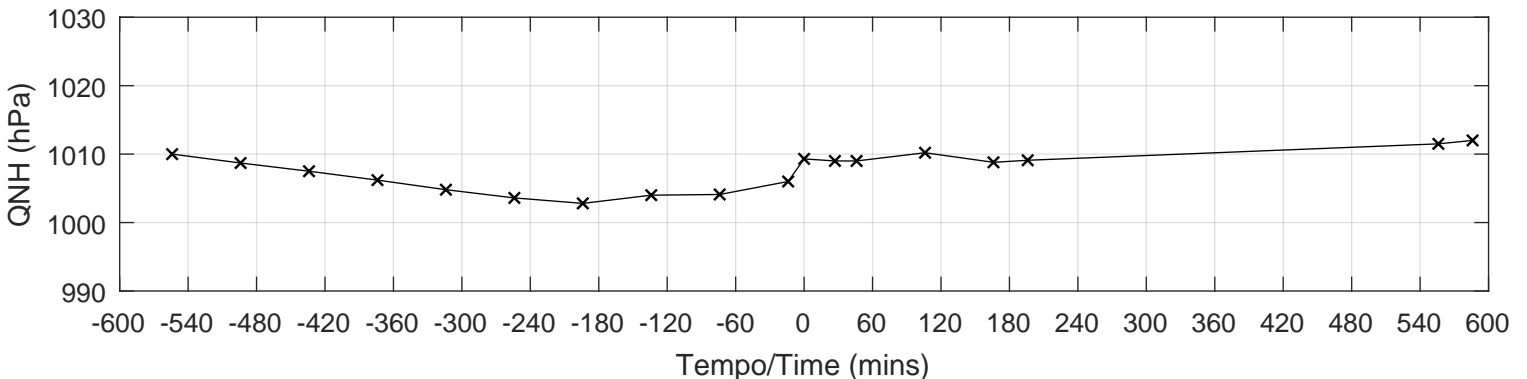
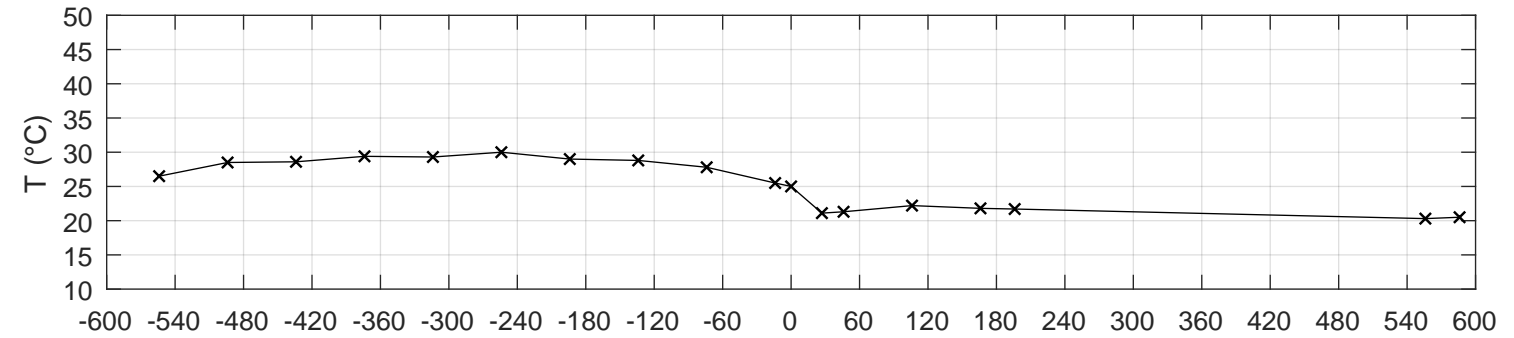
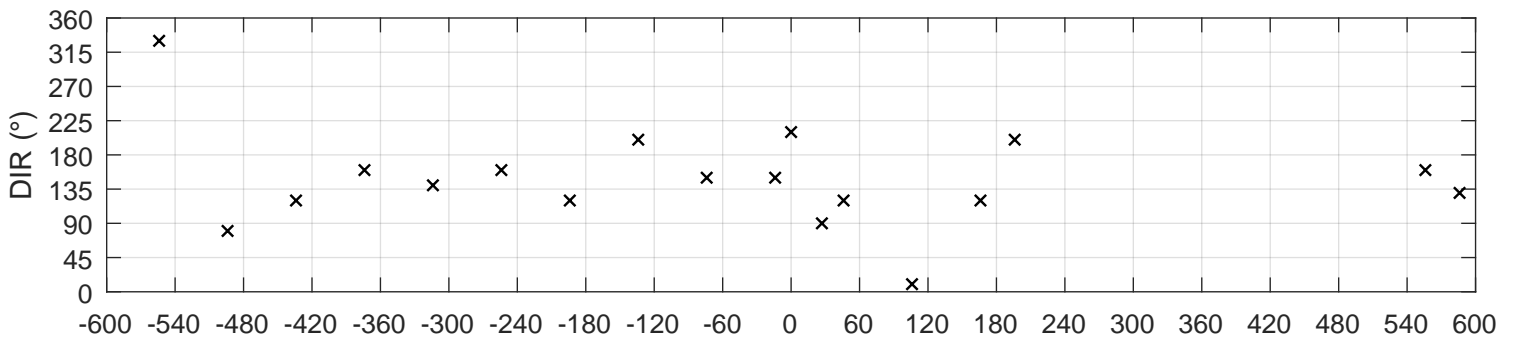
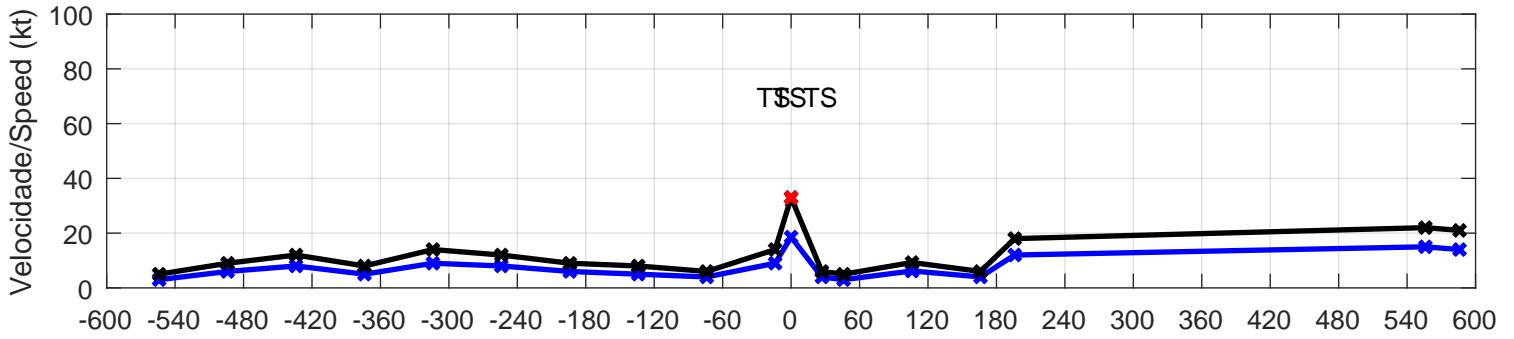
**SBJV-1/83905 EVENTO/EVENT 34 - 02/02/2010, 15:32 LOCAL (PAS31/2017)**

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	$R_{-6} = 3.9$	$T_{med,3} = 34.7$ °C	$DIR = 10^\circ$	SIM/YES	NÃO-SINÓTICO
$V_{obs} = 22$ kt	$R_{-3} = 3.2$	$\Delta T_{min,3} = -8.1$ °C	$\Delta DIR_{max,-3} = 140^\circ$		NON-SYNOPTIC
$g_V = []$	$R_{+3} = 3.0$	$\Delta Q_{max,3} = 0.7$ hPa	$\Delta DIR_{max,+3} = 50^\circ$		(120)
$G_{cor} = 33.0$ kt	$R_{+6} = 5.2$	$\Delta$ Grupo/Group = 2			
$V_{cor} = 22.7$ kt					



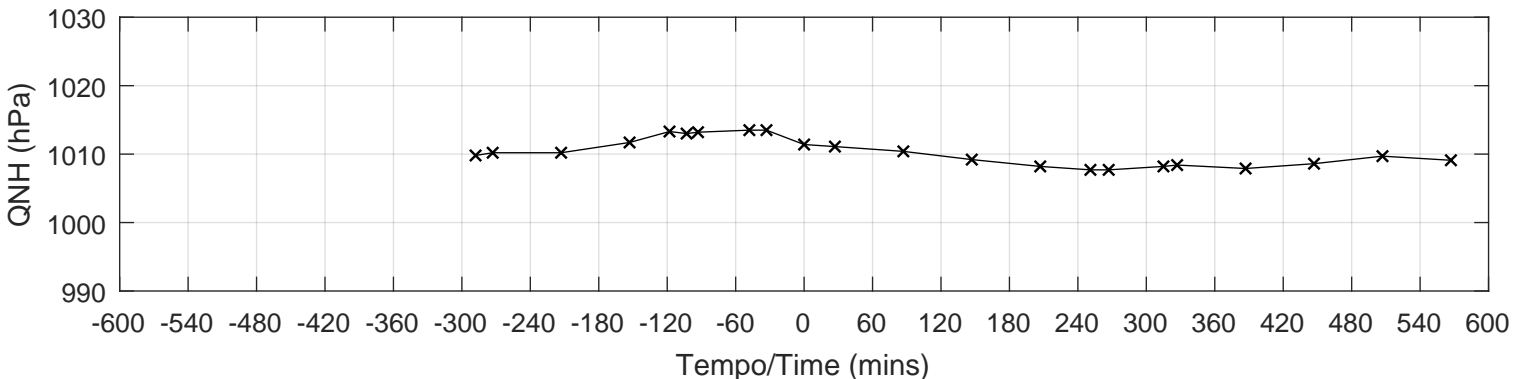
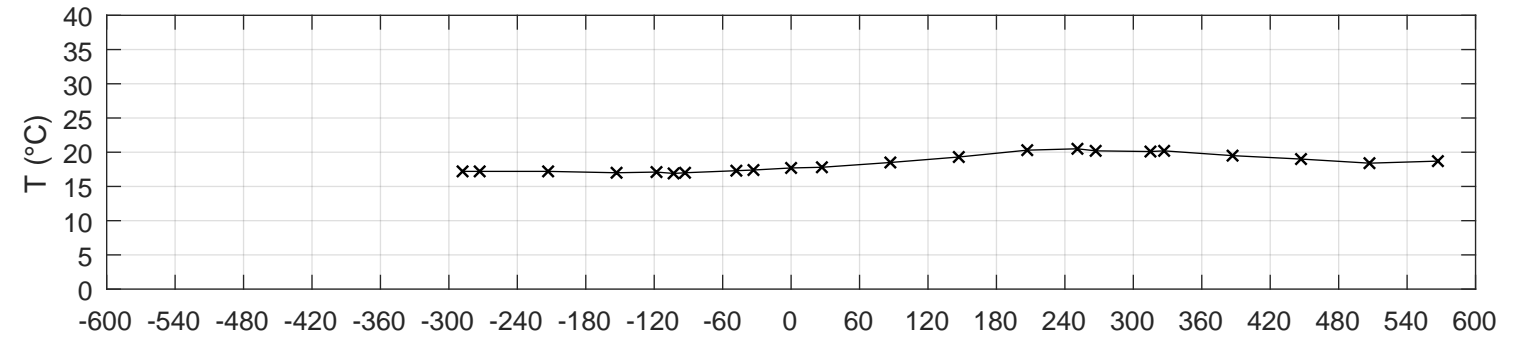
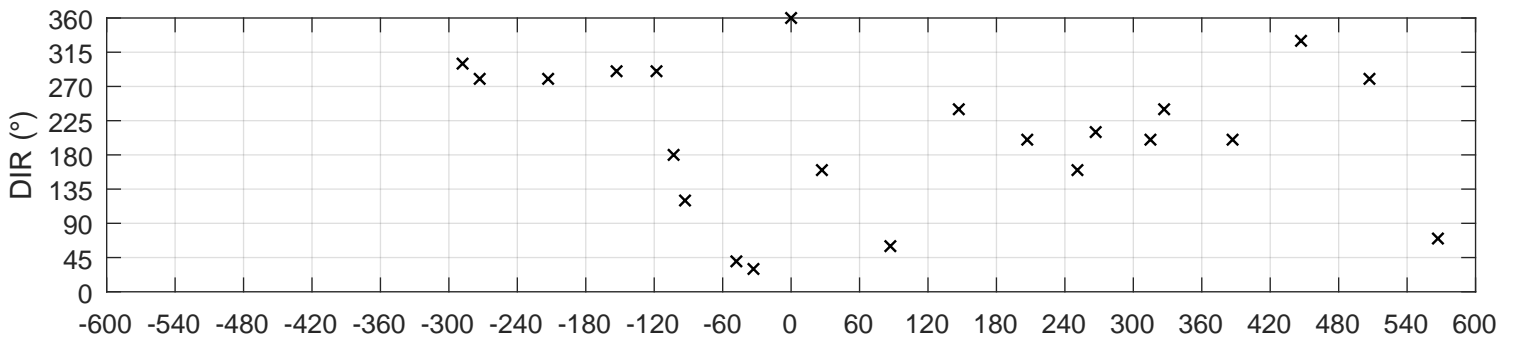
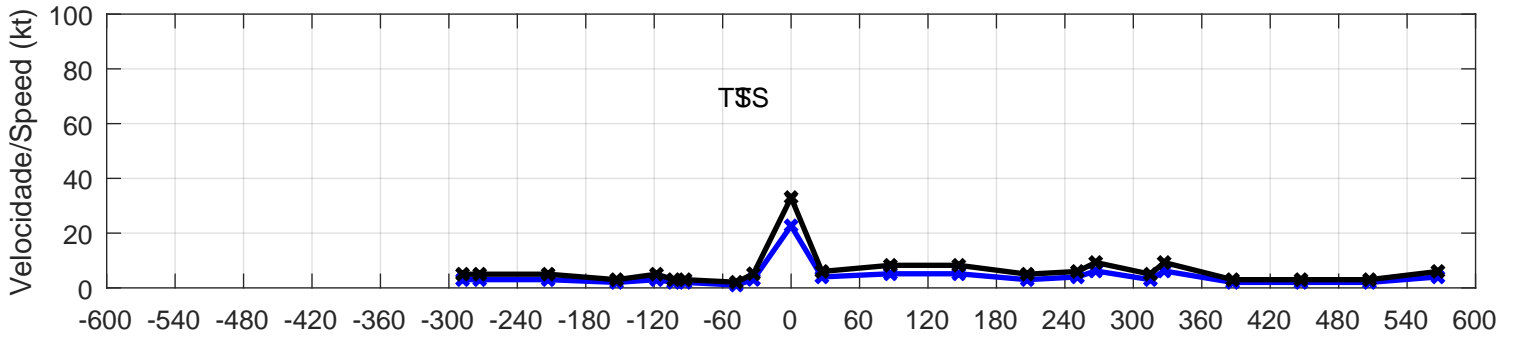
**SBJV-1/83905 EVENTO/EVENT 35 - 09/11/2010, 19:14 LOCAL (PAS31/2017)**

Valores de Pico Peak Values	Razões de Pico Peak Ratios	$\Delta$ Temp. & Press.	$\Delta$ Direção $\Delta$ Direction	Temp. Elétrica Thunderstorm	Classificação Classification
$G_{obs} = 32 \text{ kt}$	$R_{-6} = 3.2$	$T_{med,3} = 28.3 \text{ }^\circ\text{C}$	$DIR = 210^\circ$	SIM/YES	NÃO-SINÓTICO
$V_{obs} = 18 \text{ kt}$	$R_{-3} = 4.1$	$\Delta T_{min,3} = -6.7 \text{ }^\circ\text{C}$	$\Delta DIR_{max,-3} = 60^\circ$		NON-SYNOPTIC
$g_V = 1.8$	$R_{+3} = 4.8$	$\Delta Q_{max,3} = 5.2 \text{ hPa}$	$\Delta DIR_{max,+3} = 160^\circ$		(110)
$G_{cor} = 33.0 \text{ kt}$	$R_{+6} = 3.3$	$\Delta \text{ Grupo/Group} = 1$			
$V_{cor} = 18.6 \text{ kt}$					



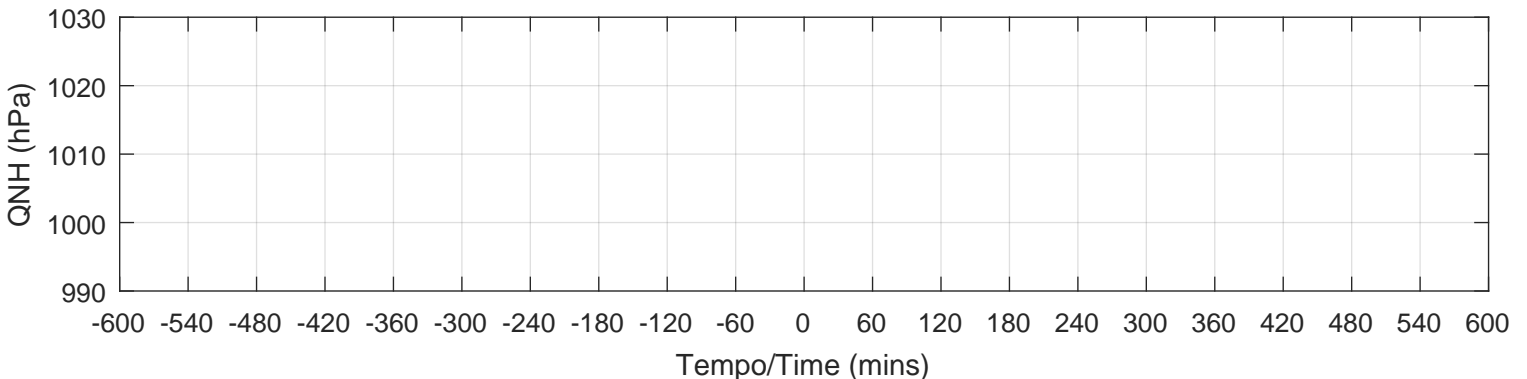
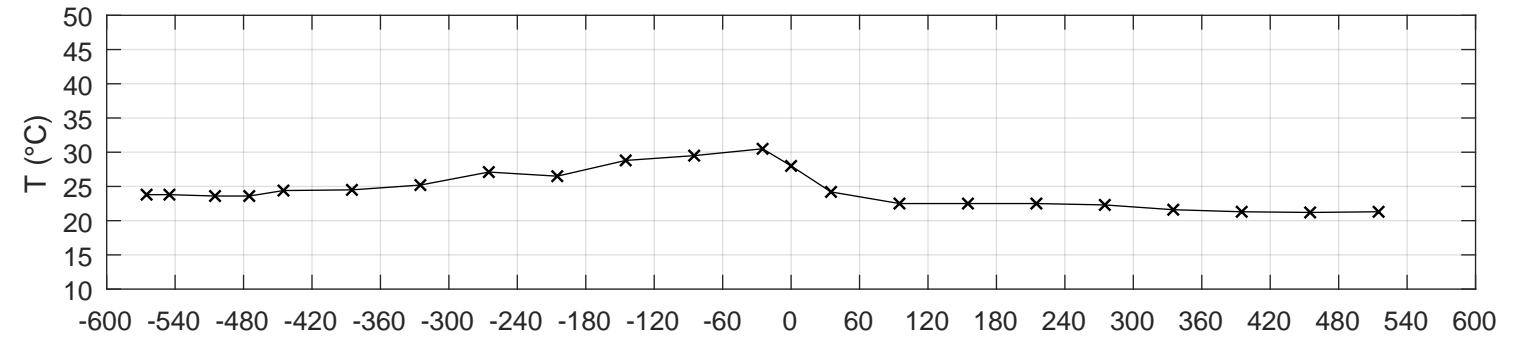
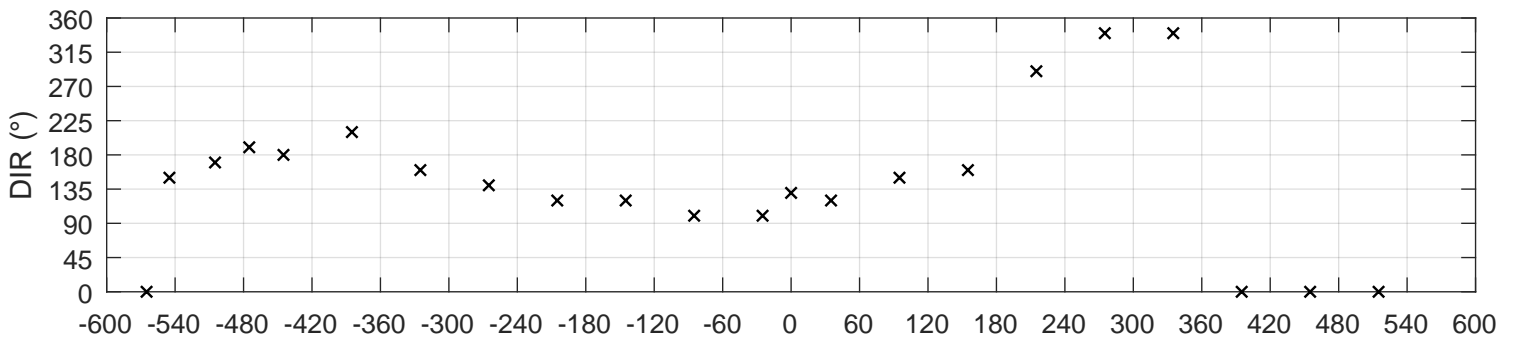
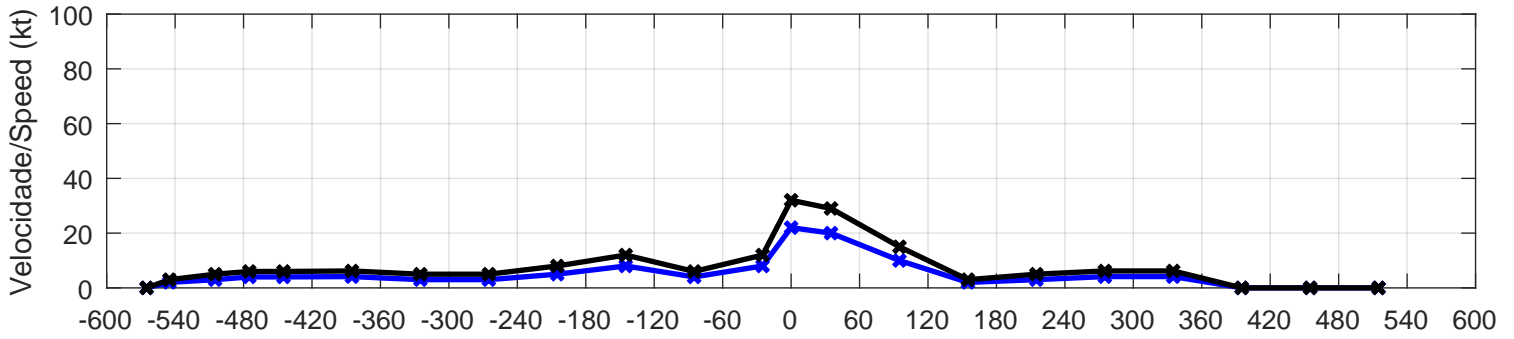
**SBJV-1/83905 EVENTO/EVENT 36 - 28/05/2013, 10:33 LOCAL (PAS31/2017)**

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	$R_{-6} = 7.6$	$T_{med,3} = 17.0$ °C	$DIR = 360^\circ$	SIM/YES	NÃO-SINÓTICO
$V_{obs} = 22$ kt	$R_{-3} = 9.1$	$\Delta T_{min,3} = -0.2$ °C	$\Delta DIR_{max,-3} = 180^\circ$		NON-SYNOPTIC
$g_V = []$	$R_{+3} = 4.4$	$\Delta Q_{max,3} = 0.0$ hPa	$\Delta DIR_{max,+3} = 160^\circ$		(124)
$G_{cor} = 33.0$ kt	$R_{+6} = 4.3$	$\Delta$ Grupo/Group = 3			
$V_{cor} = 22.7$ kt					



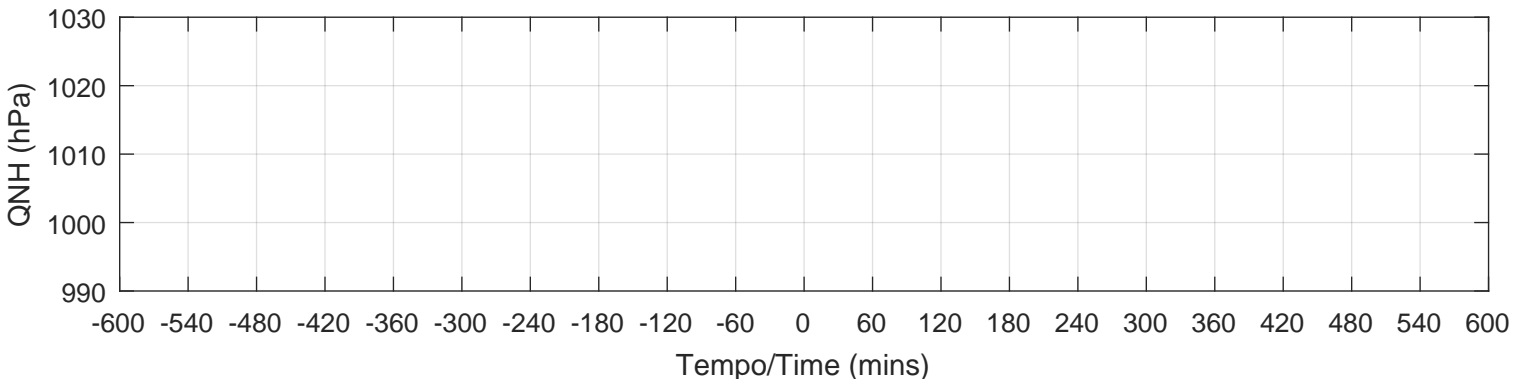
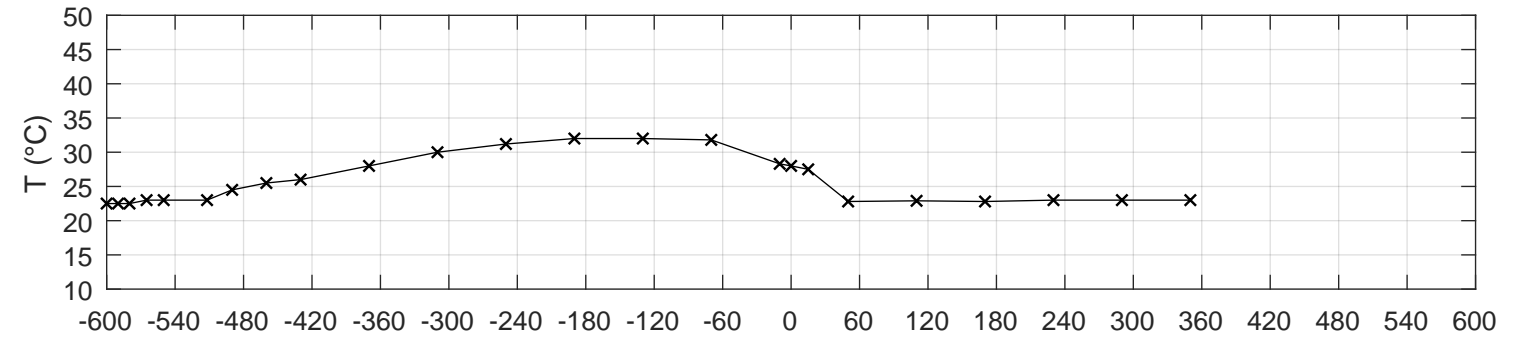
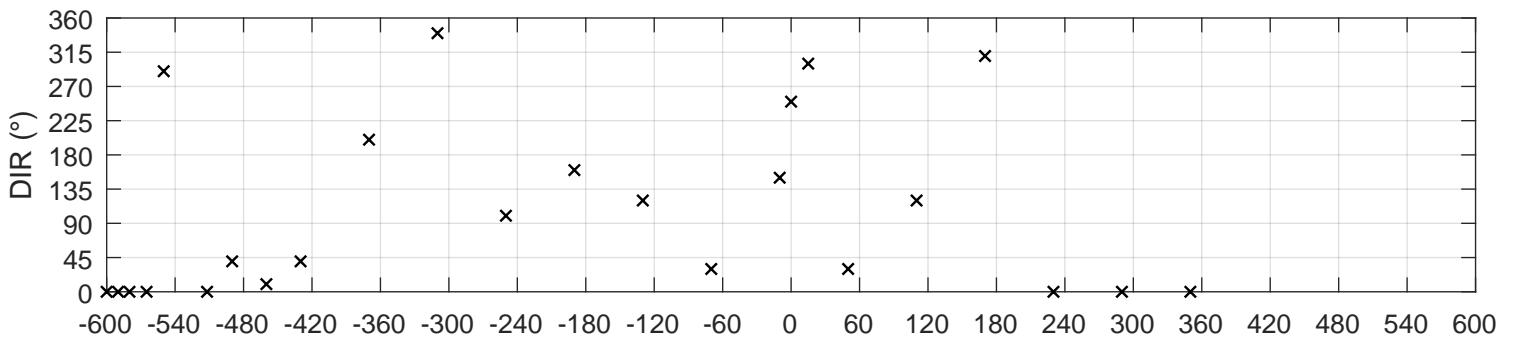
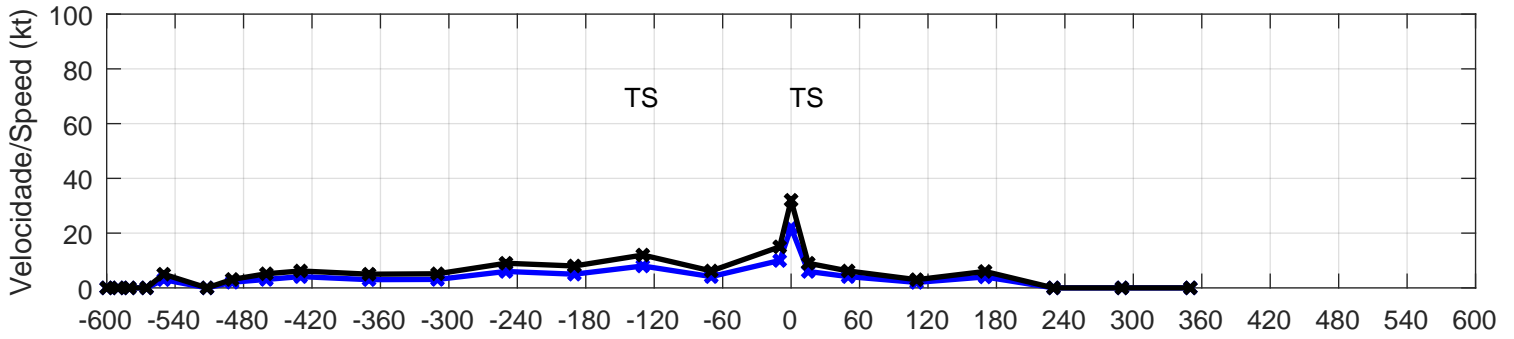
**SBJV-1/83905 EVENTO/EVENT 37 - 16/12/2000, 14:25 LOCAL (PAS31/2017)**

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	$R_{-6} = 4.2$	$T_{med,3} = 29.1$ °C	$DIR = 130^\circ$	NÃO/NO	NÃO-SINÓTICO
$V_{obs} = 22$ kt	$R_{-3} = 3.4$	$\Delta T_{min,3} = -6.3$ °C	$\Delta DIR_{max,-3} = 30^\circ$		NON-SYNOPTIC
$g_V = []$	$R_{+3} = 2.0$	$\Delta Q_{max,3} = 0.0$ hPa	$\Delta DIR_{max,+3} = 30^\circ$		(126)
$G_{cor} = 32.0$ kt	$R_{+6} = 3.0$	$\Delta$ Grupo/Group = 3			
$V_{cor} = 22.0$ kt					



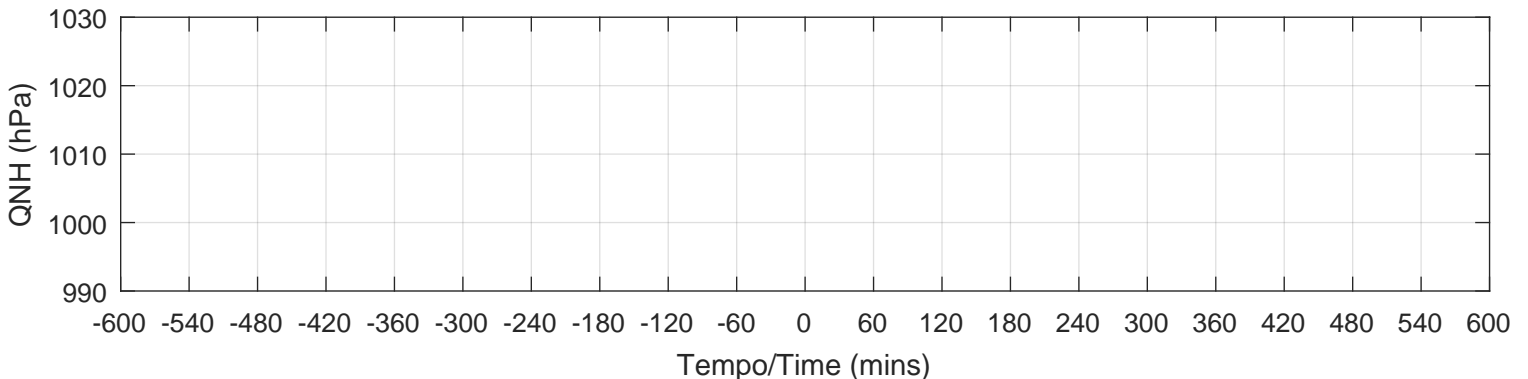
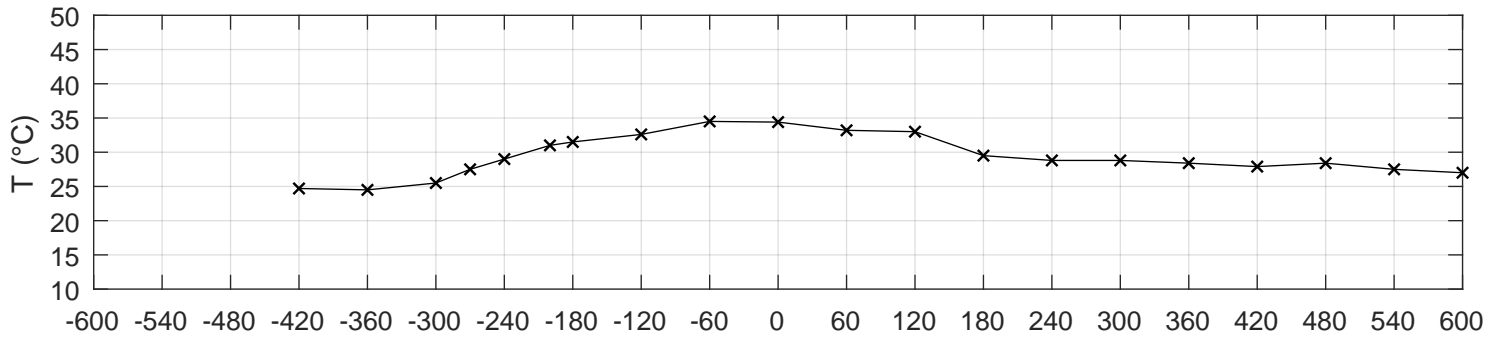
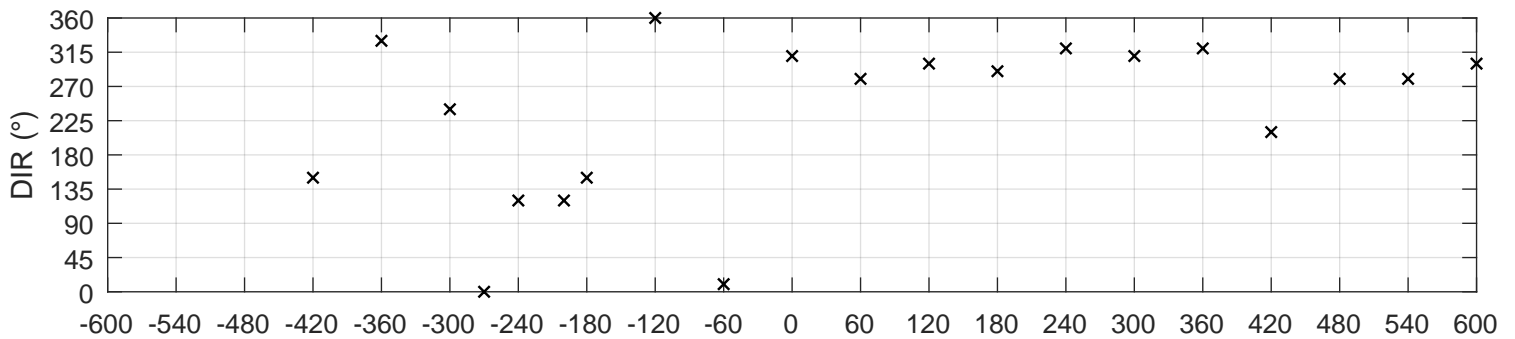
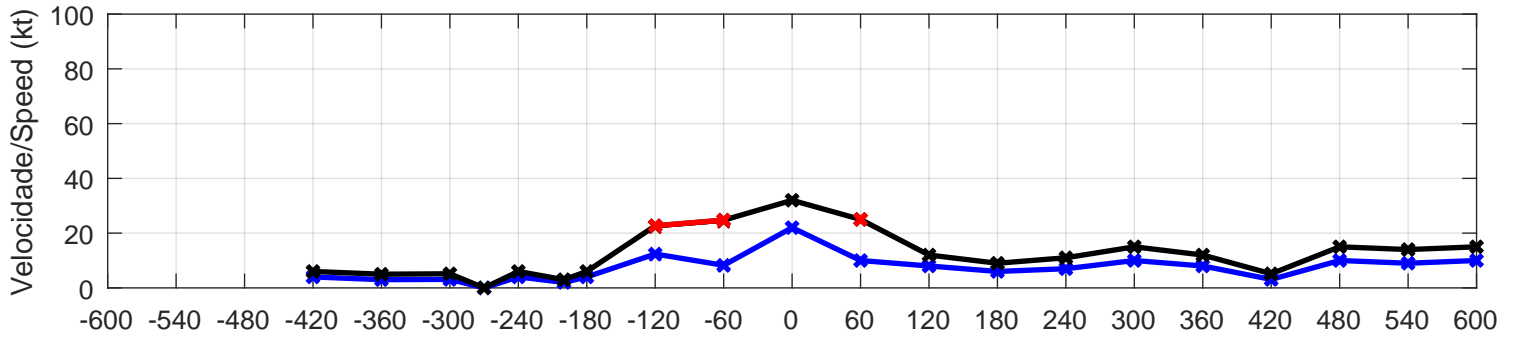
**SBJV-1/83905 EVENTO/EVENT 38 - 14/01/2002, 16:10 LOCAL (PAS31/2017)**

Valores de Pico Peak Values	Razões de Pico Peak Ratios	$\Delta$ Temp. & Press.	$\Delta$ Direção $\Delta$ Direction	Temp. Elétrica Thunderstorm	Classificação Classification
$G^* = 32$ kt	$R_{-6} = 3.9$	$T_{med,3} = 31.9$ °C	$DIR = 250^\circ$	SIM/YES	NÃO-SINÓTICO
$V_{obs} = 22$ kt	$R_{-3} = 3.4$	$\Delta T_{min,3} = -9.0$ °C	$\Delta DIR_{max,-3} = 140^\circ$		NON-SYNOPTIC
$g_V = []$	$R_{+3} = 5.7$	$\Delta Q_{max,3} = 0.0$ hPa	$\Delta DIR_{max,+3} = 140^\circ$		(120)
$G_{cor} = 32.0$ kt	$R_{+6} = 10.4$	$\Delta$ Grupo/Group = 2			
$V_{cor} = 22.0$ kt					



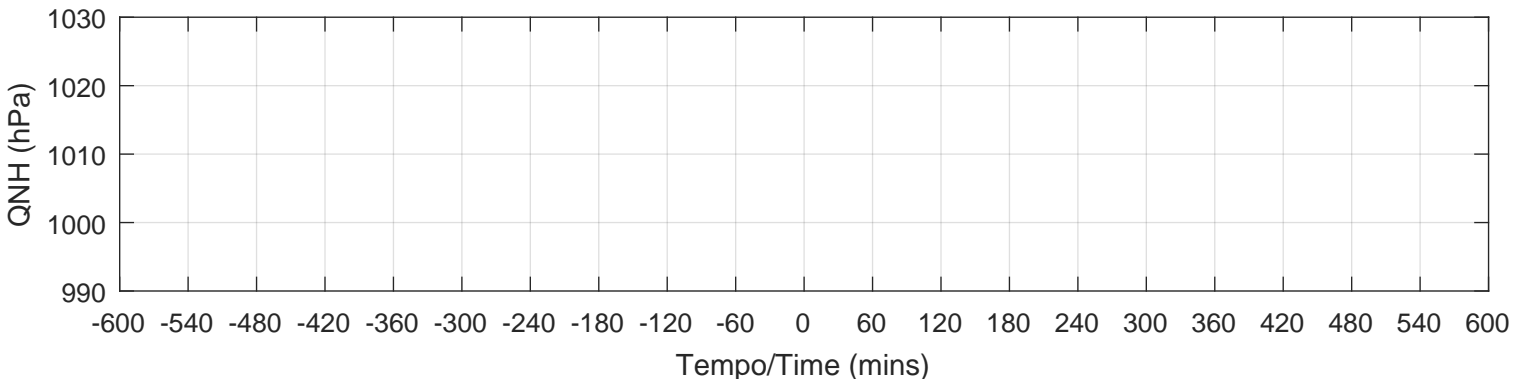
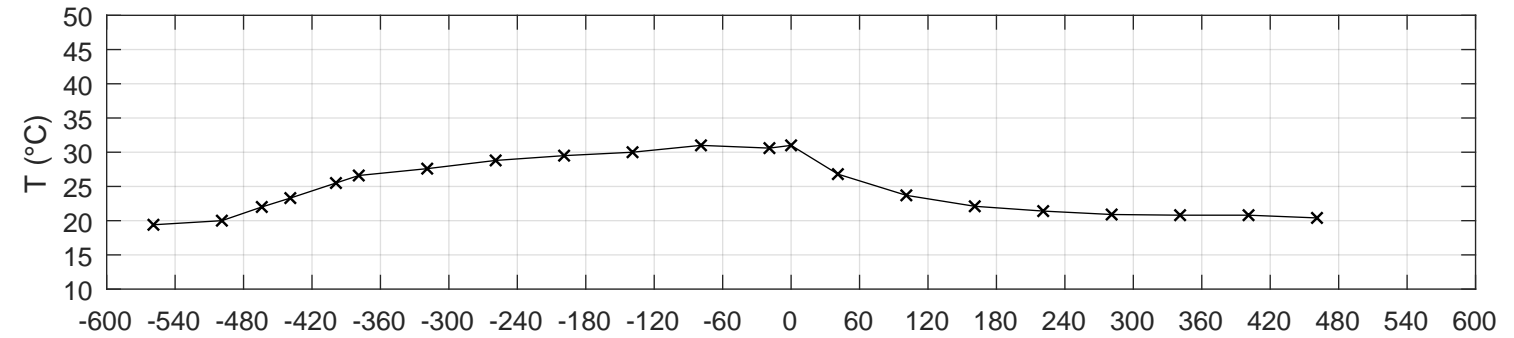
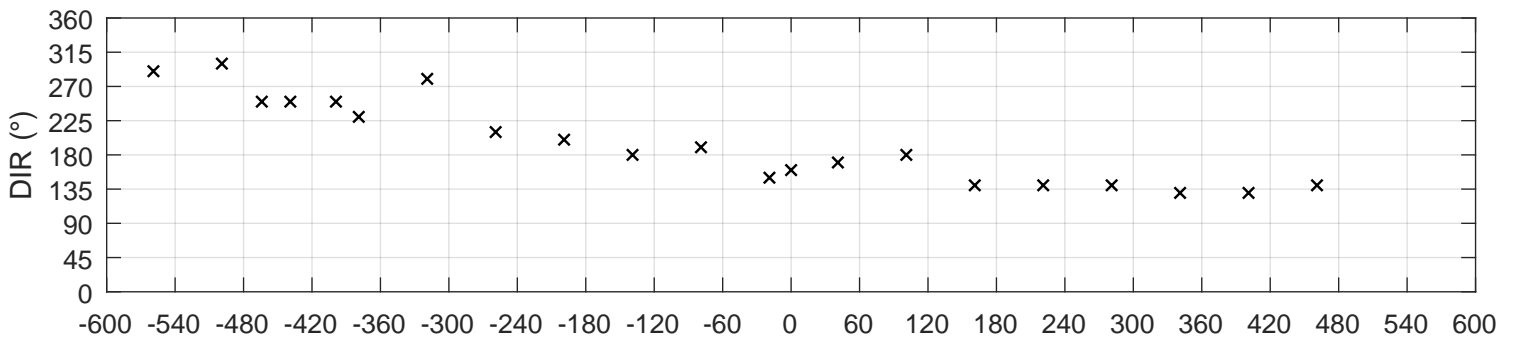
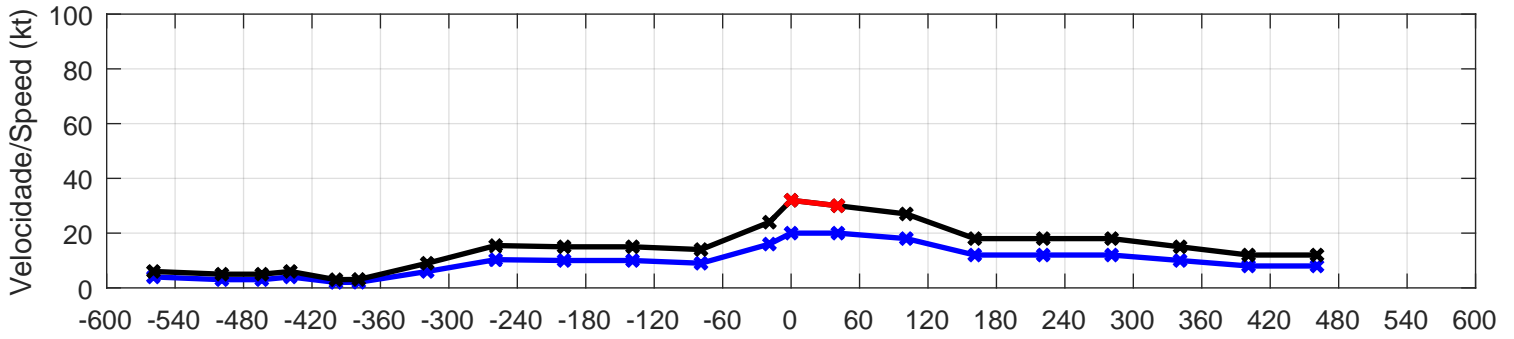
**SBJV-1/83905 EVENTO/EVENT 39 - 18/11/2003, 12:00 LOCAL (PAS31/2017)**

Valores de Pico Peak Values	Razões de Pico Peak Ratios	$\Delta$ Temp. & Press. $\Delta$ Direction	$\Delta$ Direção $\Delta$ Direction	Temp. Elétrica Thunderstorm	Classificação Classification
$G^* = 32$ kt	$R_{-6} = 3.0$	$T_{med,3} = 32.9$ °C	$DIR = 310^\circ$	NÃO/NO	SINÓTICO
$V_{obs} = 22$ kt	$R_{-3} = 1.8$	$\Delta T_{min,3} = 0.0$ °C	$\Delta DIR_{max,-3} = 160^\circ$		SYNOPTIC
$g_V = [ ]$	$R_{+3} = 2.1$	$\Delta Q_{max,3} = 0.0$ hPa	$\Delta DIR_{max,+3} = 30^\circ$		(225)
$G_{cor} = 32.0$ kt	$R_{+6} = 2.3$	$\Delta$ Grupo/Group = 3			
$V_{cor} = 22.0$ kt					



**SBJV-1/83905 EVENTO/EVENT 40 - 20/11/2003, 14:19 LOCAL (PAS31/2017)**

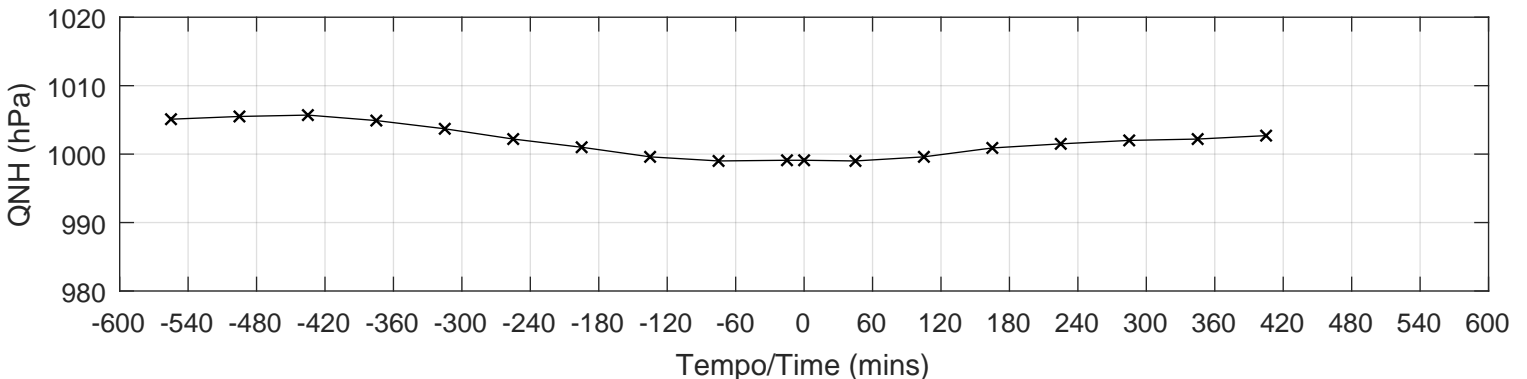
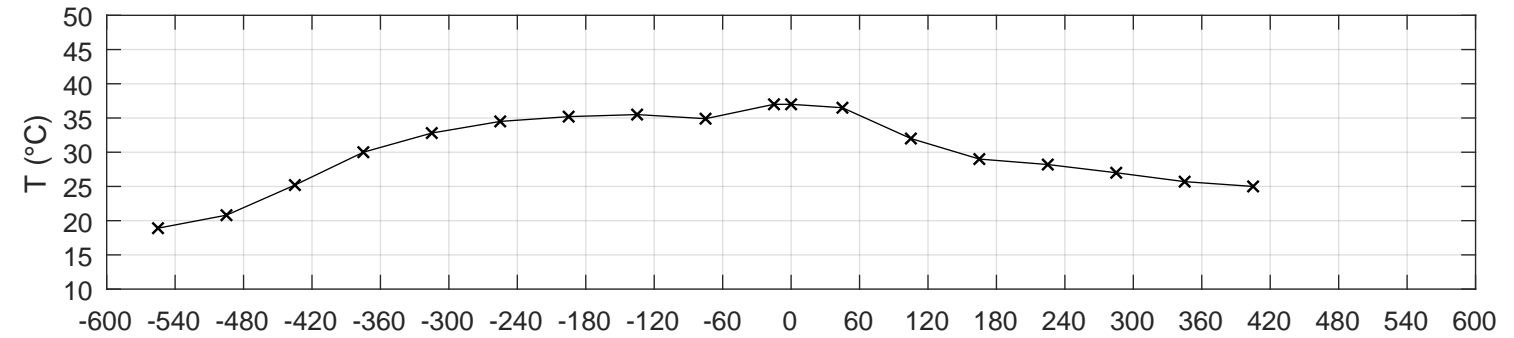
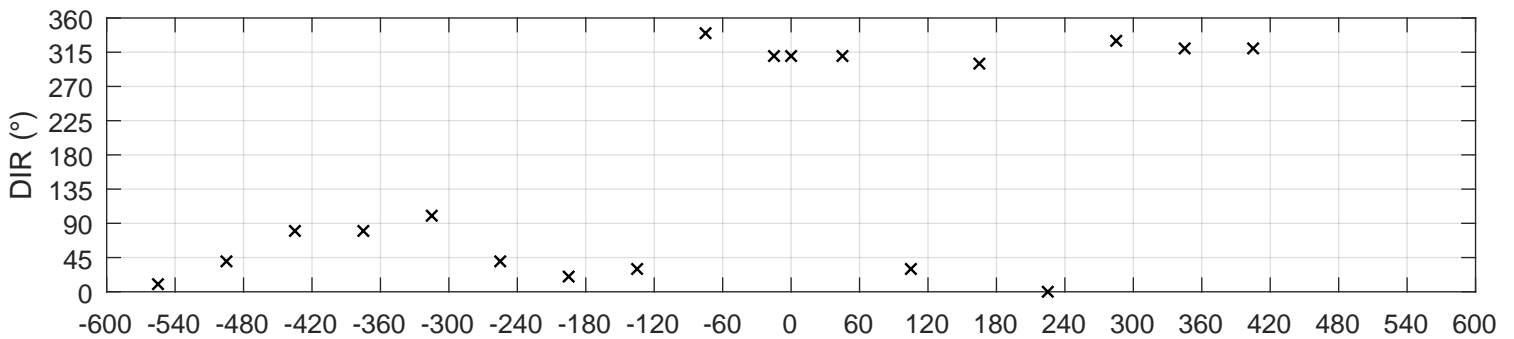
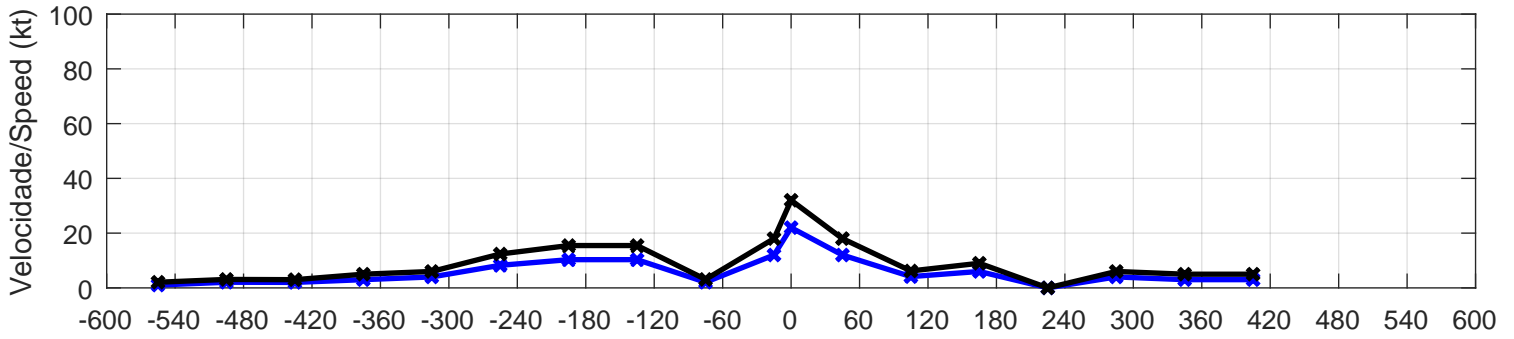
Valores de Pico Peak Values	Razões de Pico Peak Ratios	$\Delta$ Temp. & Press.	$\Delta$ Direção $\Delta$ Direction	Temp. Elétrica Thunderstorm	Classificação Classification
$G_{obs} = 32 \text{ kt}$	$R_{-6} = 2.3$	$T_{med,3} = 30.5 \text{ }^\circ\text{C}$	$DIR = 160^\circ$	NÃO/NO	SINÓTICO
$V_{obs} = 20 \text{ kt}$	$R_{-3} = 2.0$	$\Delta T_{min,3} = -4.2 \text{ }^\circ\text{C}$	$\Delta DIR_{max,-3} = 30^\circ$		SYNOPTIC
$g_V = 1.6$	$R_{+3} = 1.3$	$\Delta Q_{max,3} = 0.0 \text{ hPa}$	$\Delta DIR_{max,+3} = 20^\circ$		(214)
$G_{cor} = 32.0 \text{ kt}$	$R_{+6} = 1.5$	$\Delta$ Grupo/Group = 3			
$V_{cor} = 20.0 \text{ kt}$					





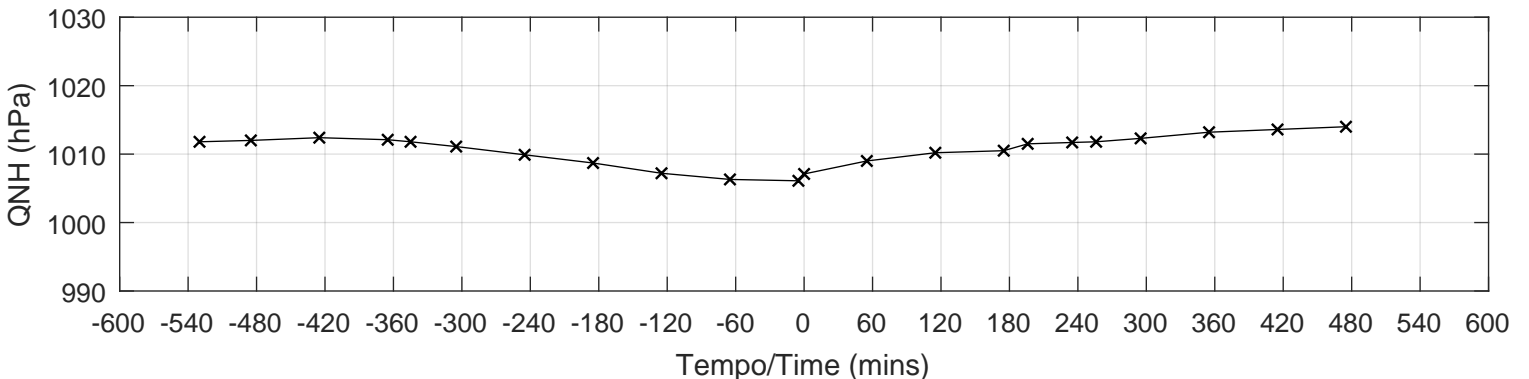
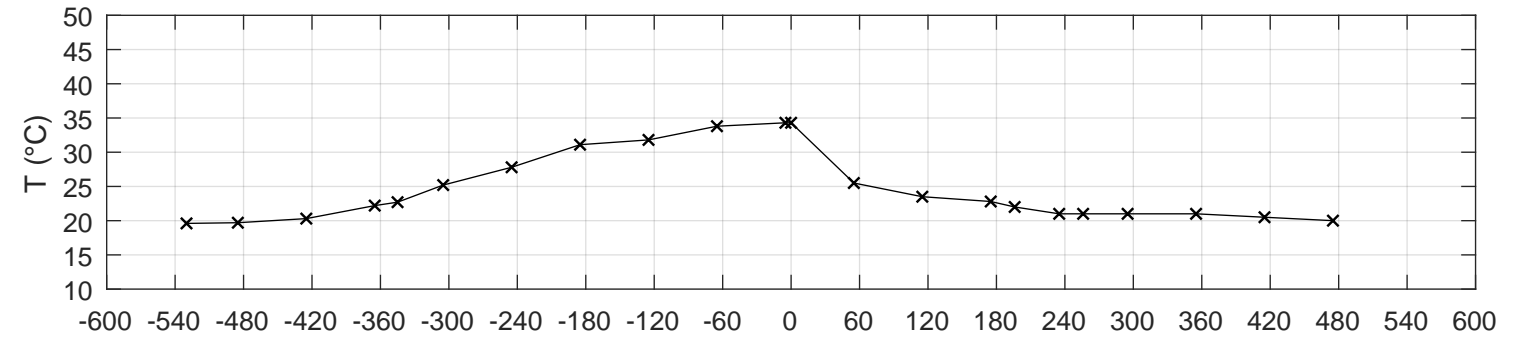
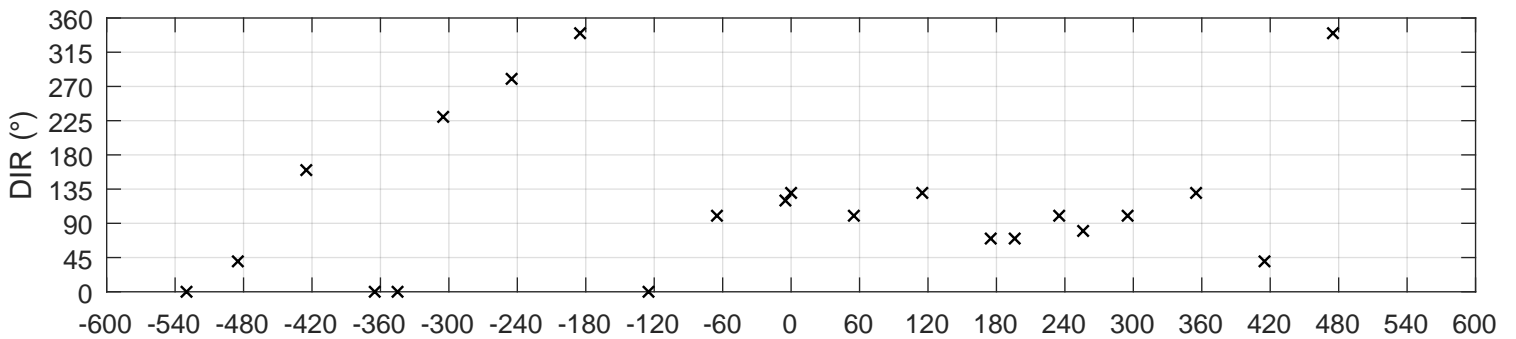
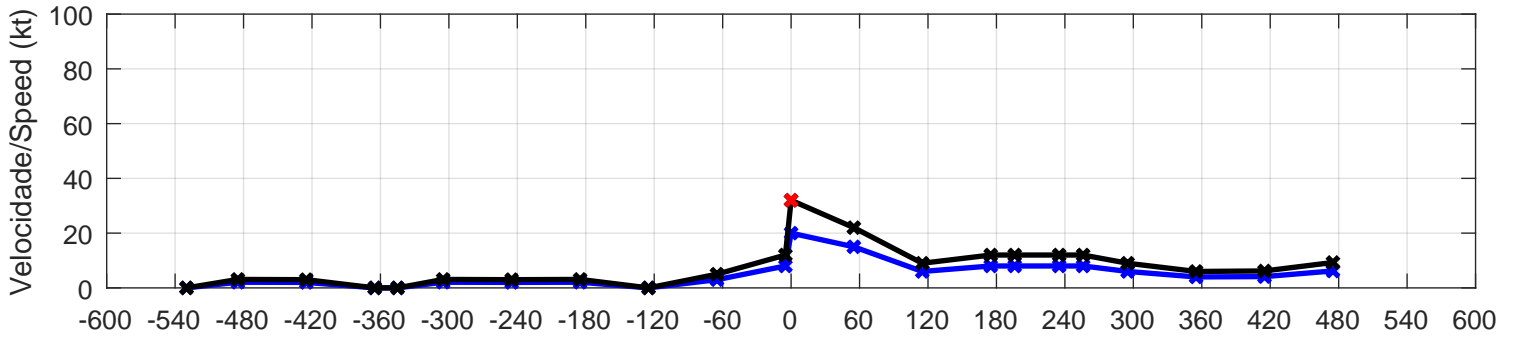
**SBJV-1/83905 EVENTO/EVENT 41 - 29/08/2005, 16:15 LOCAL (PAS31/2017)**

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	$R_{-6} = 3.0$	$T_{med,3} = 35.2$ °C	$DIR = 310^\circ$	NÃO/NO	SUSPEITO
$V_{obs} = 22$ kt	$R_{-3} = 3.2$	$\Delta T_{min,3} = 0.0$ °C	$\Delta DIR_{max,-3} = 80^\circ$		SUSPECT
$g_V = []$	$R_{+3} = 2.9$	$\Delta Q_{max,3} = 0.1$ hPa	$\Delta DIR_{max,+3} = 80^\circ$		(324)
$G_{cor} = 32.0$ kt	$R_{+6} = 4.4$	$\Delta$ Grupo/Group = 3			
$V_{cor} = 22.0$ kt					



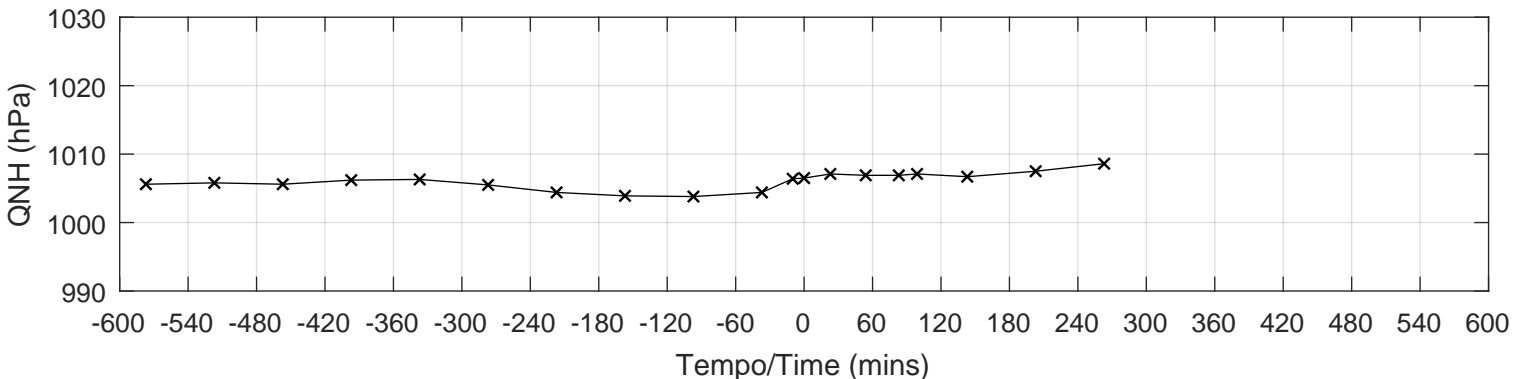
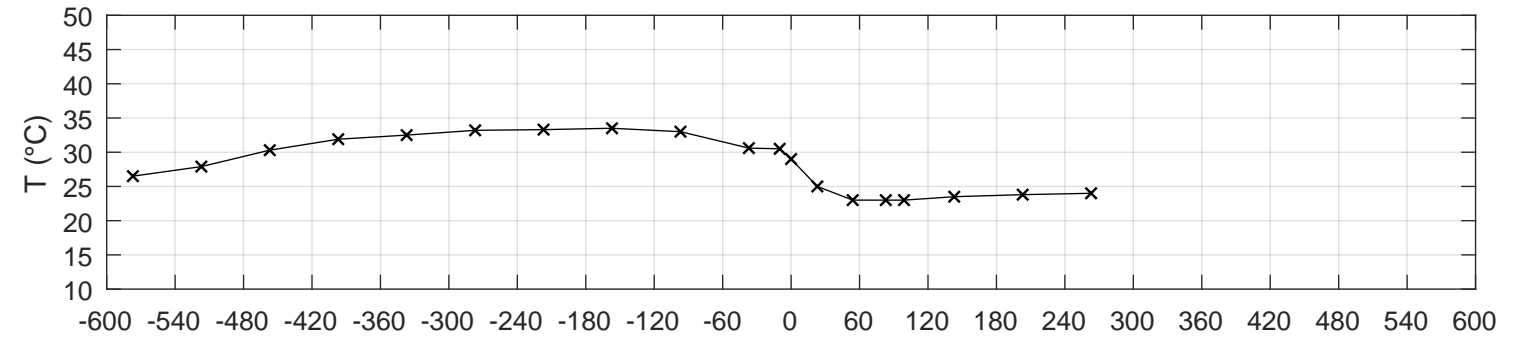
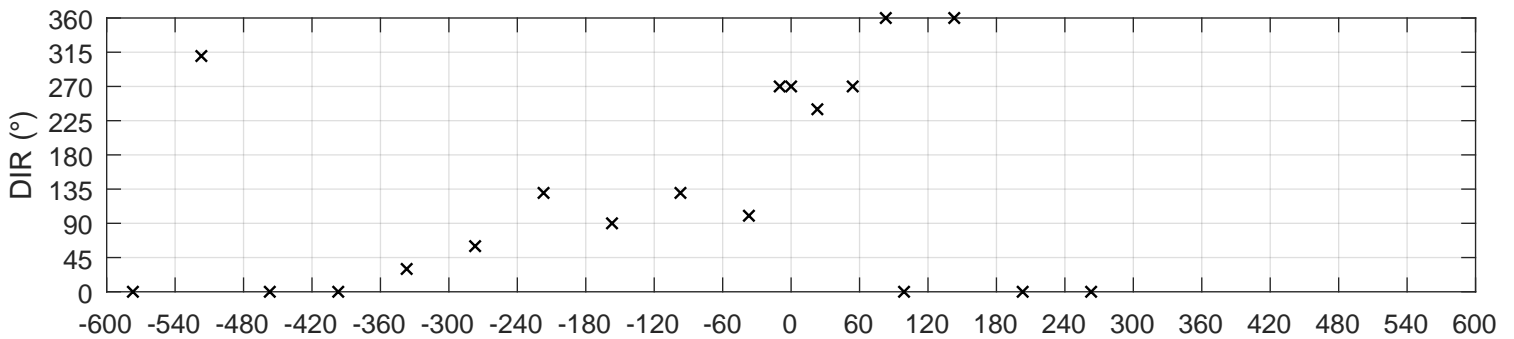
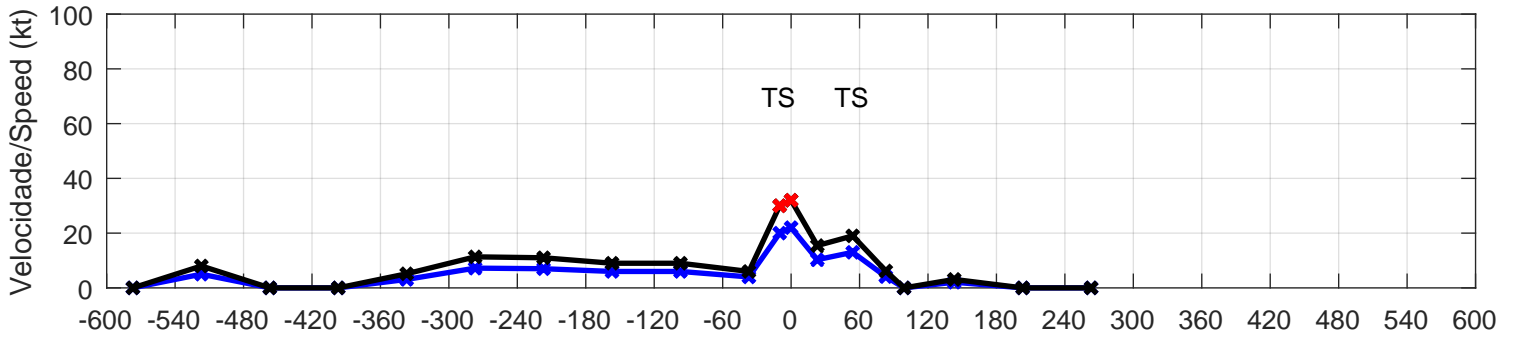
**SBJV-1/83905 EVENTO/EVENT 42 - 26/10/2006, 15:05 LOCAL (PAS31/2017)**

Valores de Pico Peak Values	Razões de Pico Peak Ratios	$\Delta$ Temp. & Press.	$\Delta$ Direção $\Delta$ Direction	Temp. Elétrica Thunderstorm	Classificação Classification
$G_{obs} = 32 \text{ kt}$	$R_{-6} = 12.3$	$T_{med,3} = 32.8 \text{ }^\circ\text{C}$	$DIR = 130^\circ$	NÃO/NO	NÃO-SINÓTICO
$V_{obs} = 20 \text{ kt}$	$R_{-3} = 11.1$	$\Delta T_{min,3} = -8.8 \text{ }^\circ\text{C}$	$\Delta DIR_{max,-3} = 30^\circ$		NON-SYNOPTIC
$g_V = 1.6$	$R_{+3} = 2.1$	$\Delta Q_{max,3} = 2.9 \text{ hPa}$	$\Delta DIR_{max,+3} = 60^\circ$		(113)
$G_{cor} = 32.0 \text{ kt}$	$R_{+6} = 2.7$	$\Delta$ Grupo/Group = 1			
$V_{cor} = 20.0 \text{ kt}$					



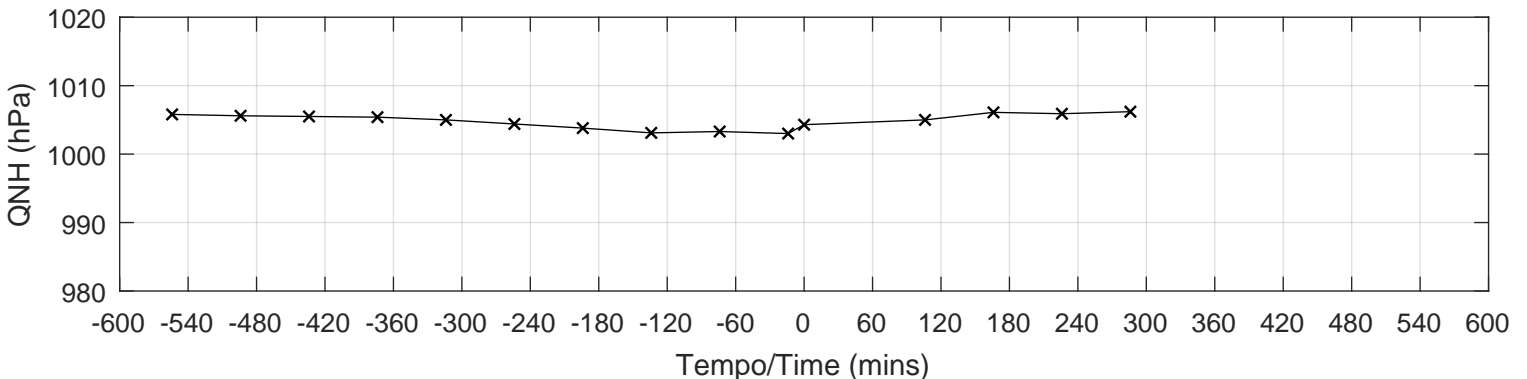
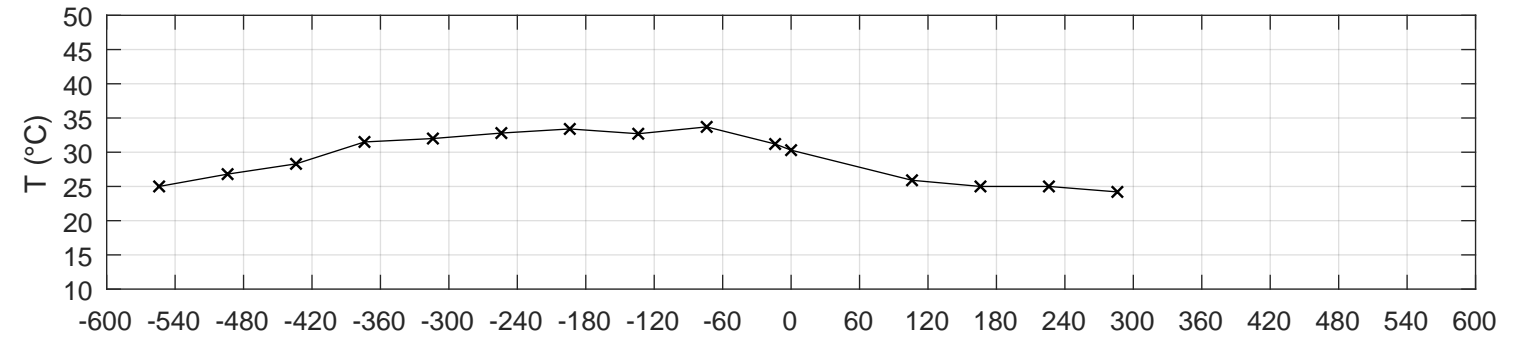
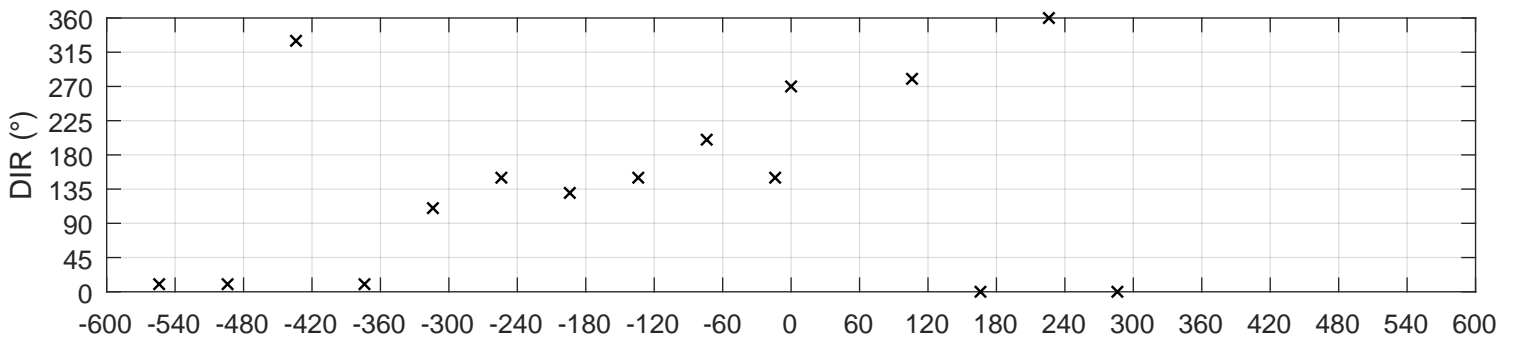
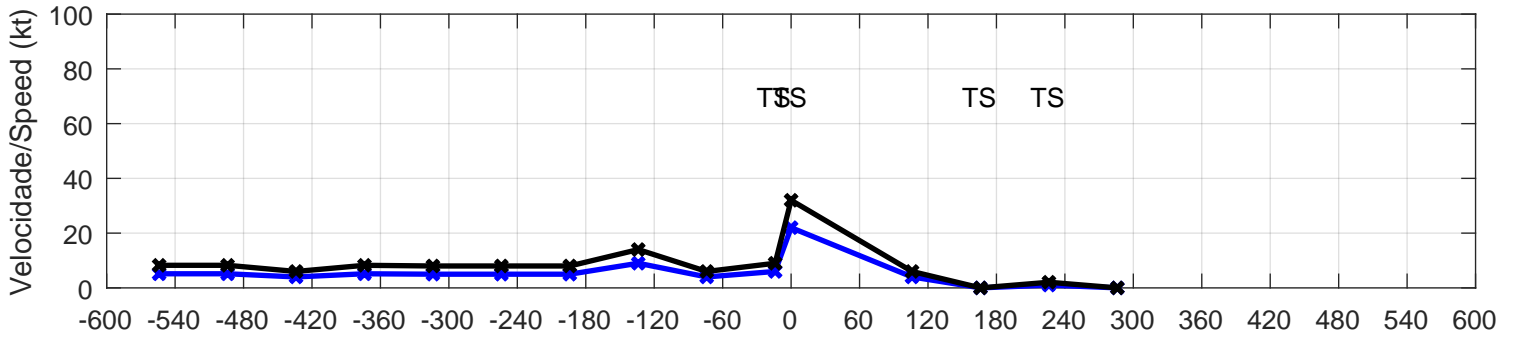
**SBJV-1/83905 EVENTO/EVENT 43 - 30/12/2009, 16:37 LOCAL (PAS31/2017)**

Valores de Pico Peak Values	Razões de Pico Peak Ratios	$\Delta$ Temp. & Press.	$\Delta$ Direção $\Delta$ Direction	Temp. Elétrica Thunderstorm	Classificação Classification
$G_{obs} = 32 \text{ kt}$	$R_{-6} = 3.4$	$T_{med,3} = 33.3 \text{ }^\circ\text{C}$	$DIR = 270^\circ$	SIM/YES	NÃO-SINÓTICO
$V_{obs} = 22 \text{ kt}$	$R_{-3} = 3.3$	$\Delta T_{min,3} = -10.0 \text{ }^\circ\text{C}$	$\Delta DIR_{max,-3} = 180^\circ$		NON-SYNOPTIC
$g_V = 1.5$	$R_{+3} = 4.5$	$\Delta Q_{max,3} = 3.3 \text{ hPa}$	$\Delta DIR_{max,+3} = 90^\circ$		(110)
$G_{cor} = 32.0 \text{ kt}$	$R_{+6} = 7.4$	$\Delta$ Grupo/Group = 1			
$V_{cor} = 22.0 \text{ kt}$					



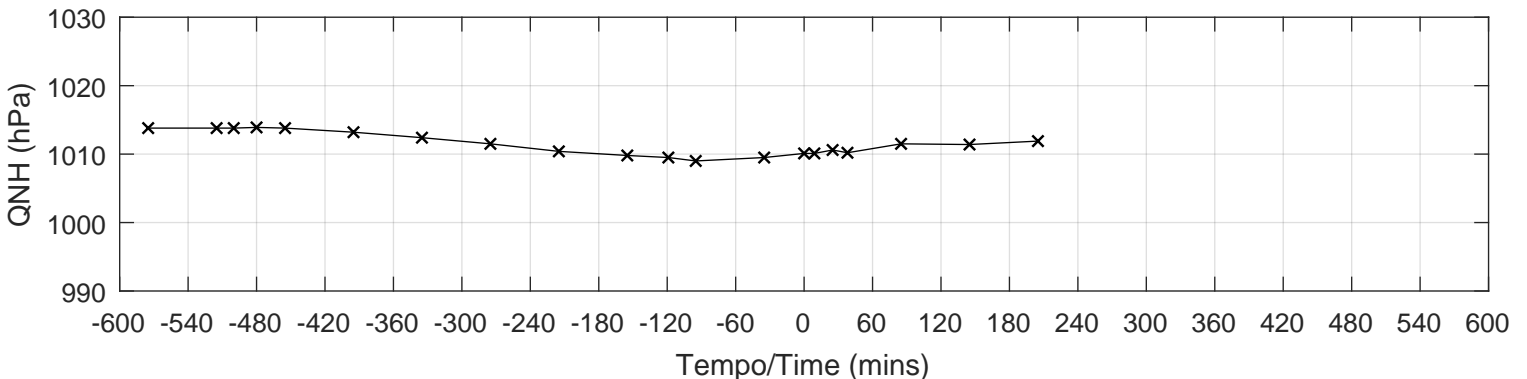
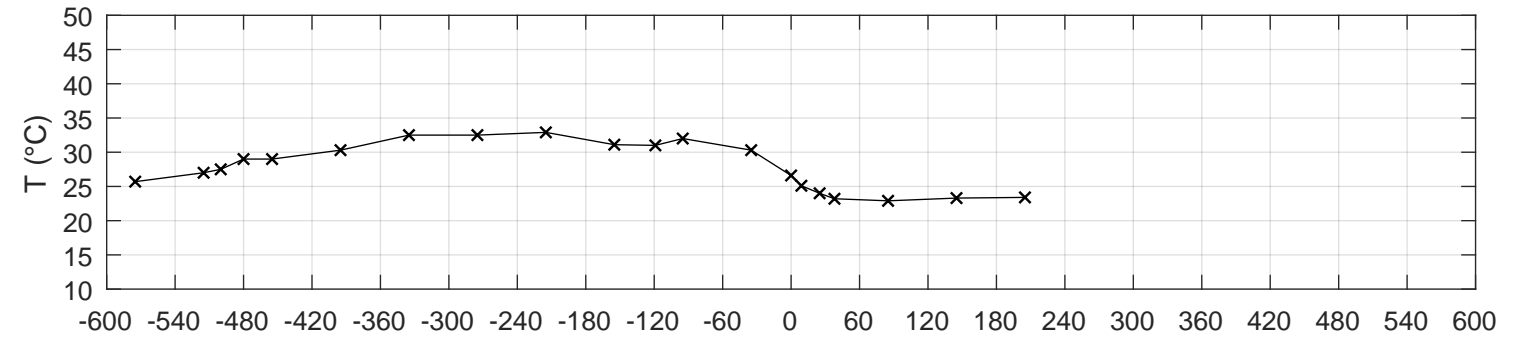
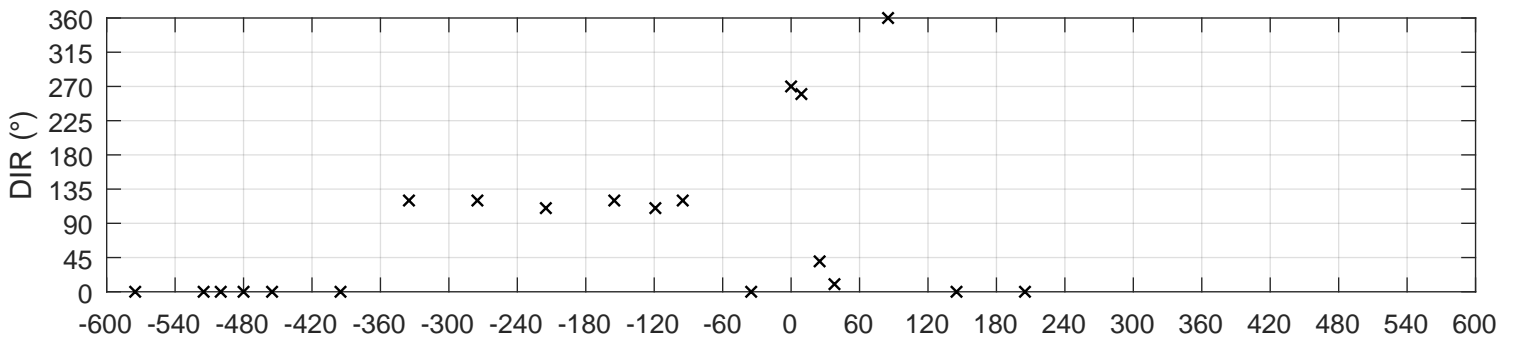
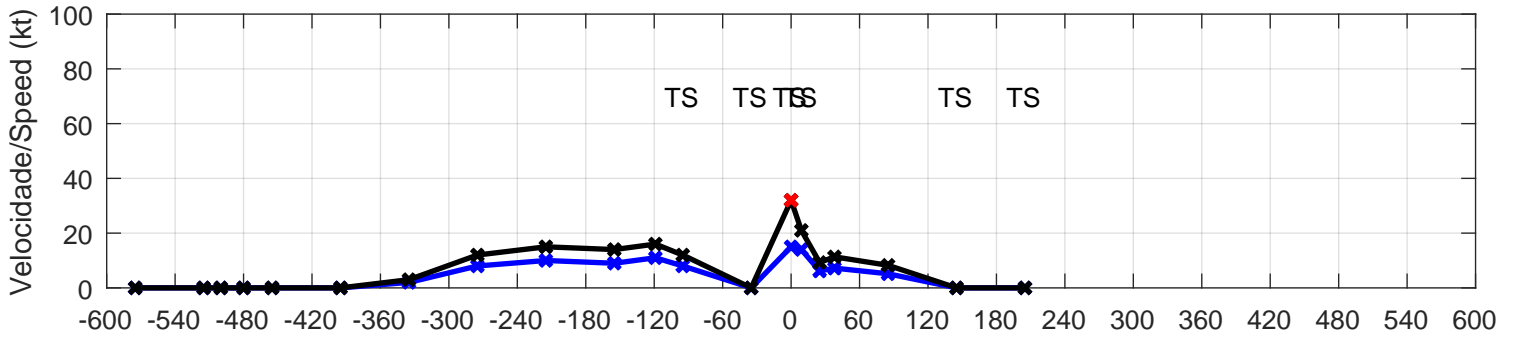
**SBJV-1/83905 EVENTO/EVENT 44 - 06/01/2010, 16:14 LOCAL (PAS31/2017)**

Valores de Pico Peak Values	Razões de Pico Peak Ratios	$\Delta$ Temp. & Press.	$\Delta$ Direção $\Delta$ Direction	Temp. Elétrica Thunderstorm	Classificação Classification
$G^* = 32$ kt	$R_{-6} = 3.6$	$T_{med,3} = 33.2$ °C	$DIR = 270^\circ$	SIM/YES	NÃO-SINÓTICO
$V_{obs} = 22$ kt	$R_{-3} = 3.2$	$\Delta T_{min,3} = -3.4$ °C	$\Delta DIR_{max,-3} = 120^\circ$		NON-SYNOPTIC
$g_V = []$	$R_{+3} = 10.7$	$\Delta Q_{max,3} = 1.3$ hPa	$\Delta DIR_{max,+3} = 10^\circ$		(120)
$G_{cor} = 32.0$ kt	$R_{+6} = 16.0$	$\Delta$ Grupo/Group = 2			
$V_{cor} = 22.0$ kt					



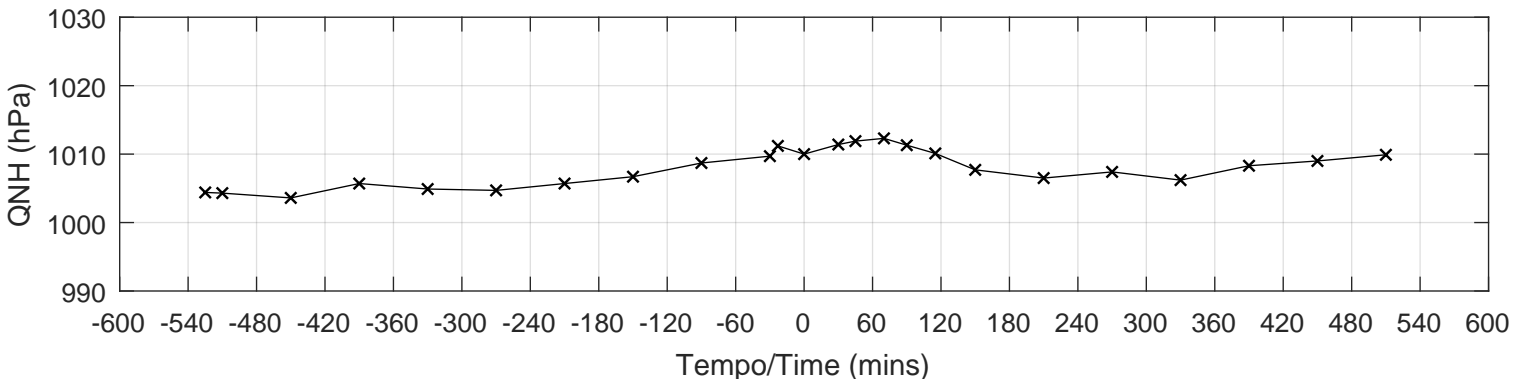
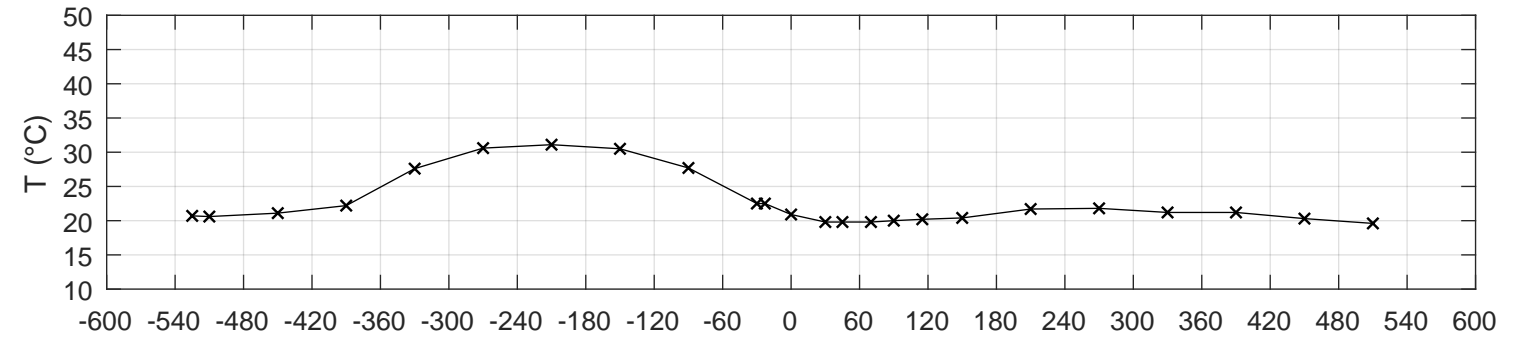
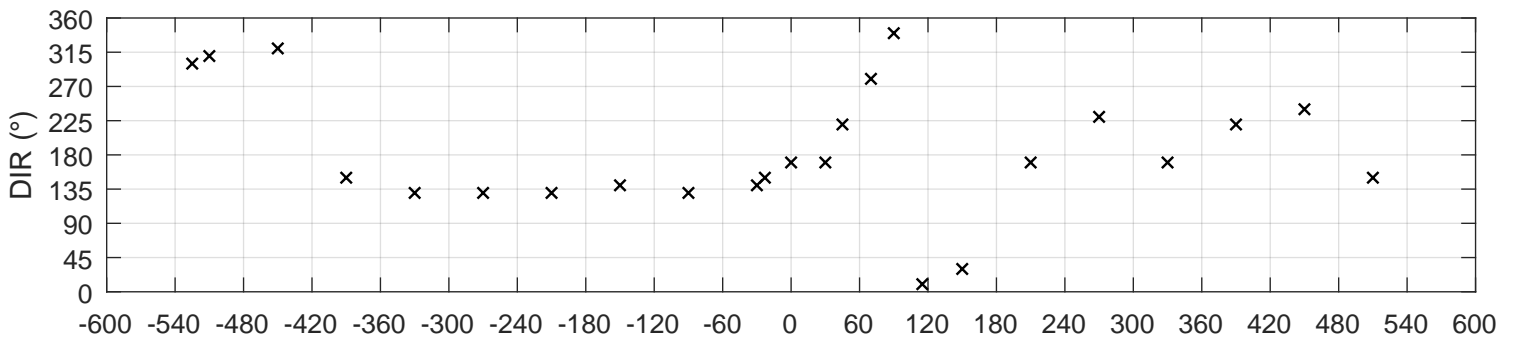
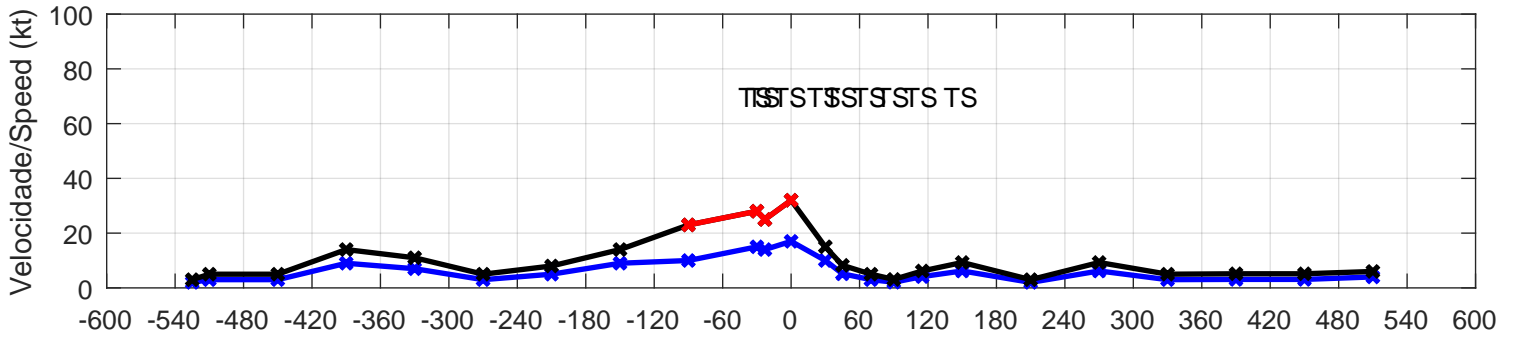
**SBJV-1/83905 EVENTO/EVENT 45 - 14/02/2010, 17:35 LOCAL (PAS31/2017)**

Valores de Pico Peak Values	Razões de Pico Peak Ratios	$\Delta$ Temp. & Press.	$\Delta$ Direção $\Delta$ Direction	Temp. Elétrica Thunderstorm	Classificação Classification
$G_{obs} = 32 \text{ kt}$	$R_{-6} = 3.1$	$T_{med,3} = 31.5 \text{ }^\circ\text{C}$	$DIR = 270^\circ$	SIM/YES	NÃO-SINÓTICO
$V_{obs} = 15 \text{ kt}$	$R_{-3} = 3.1$	$\Delta T_{min,3} = -8.8 \text{ }^\circ\text{C}$	$\Delta DIR_{max,-3} = 160^\circ$		NON-SYNOPTIC
$g_V = 2.1$	$R_{+3} = 4.3$	$\Delta Q_{max,3} = 1.6 \text{ hPa}$	$\Delta DIR_{max,+3} = 130^\circ$		(110)
$G_{cor} = 32.0 \text{ kt}$	$R_{+6} = 5.6$	$\Delta$ Grupo/Group = 1			
$V_{cor} = 15.0 \text{ kt}$					



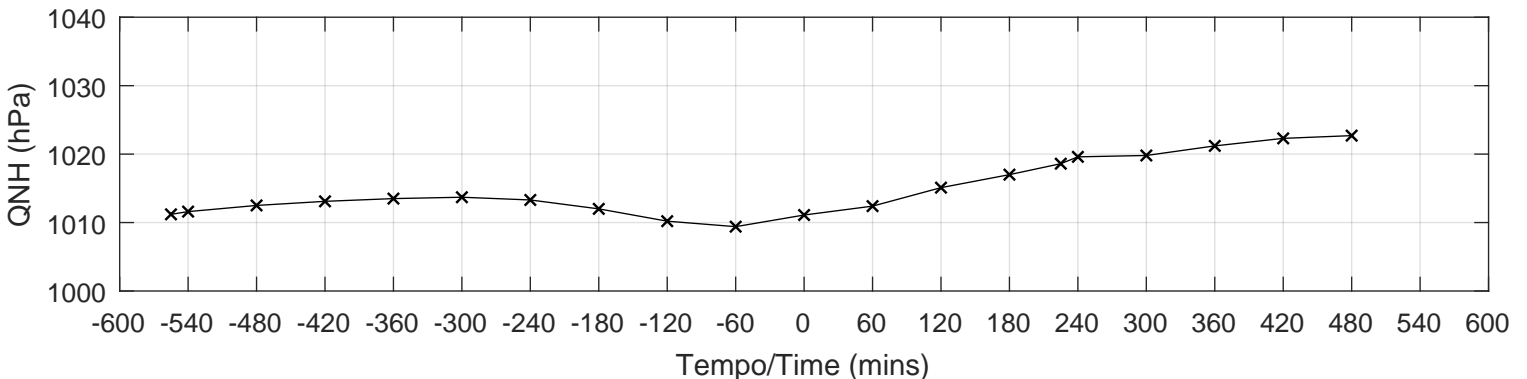
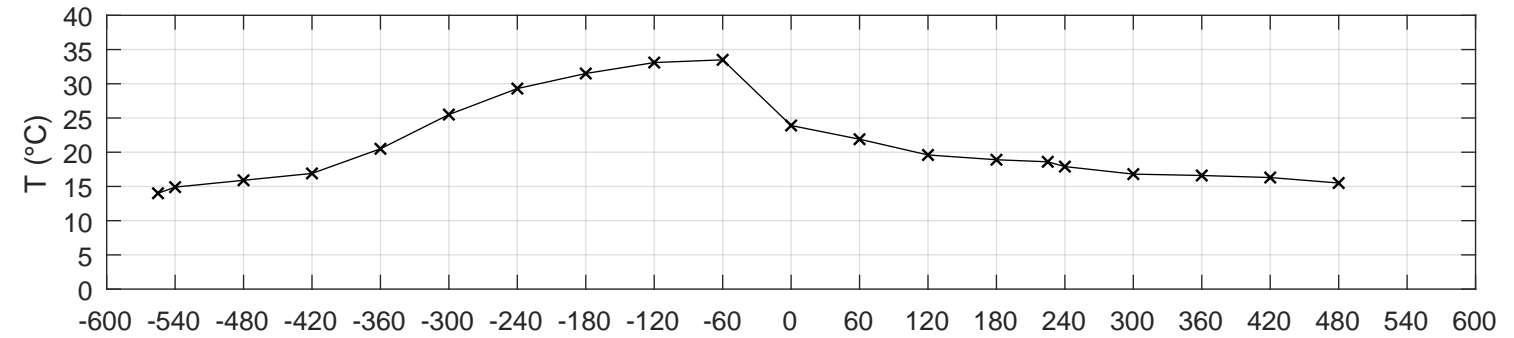
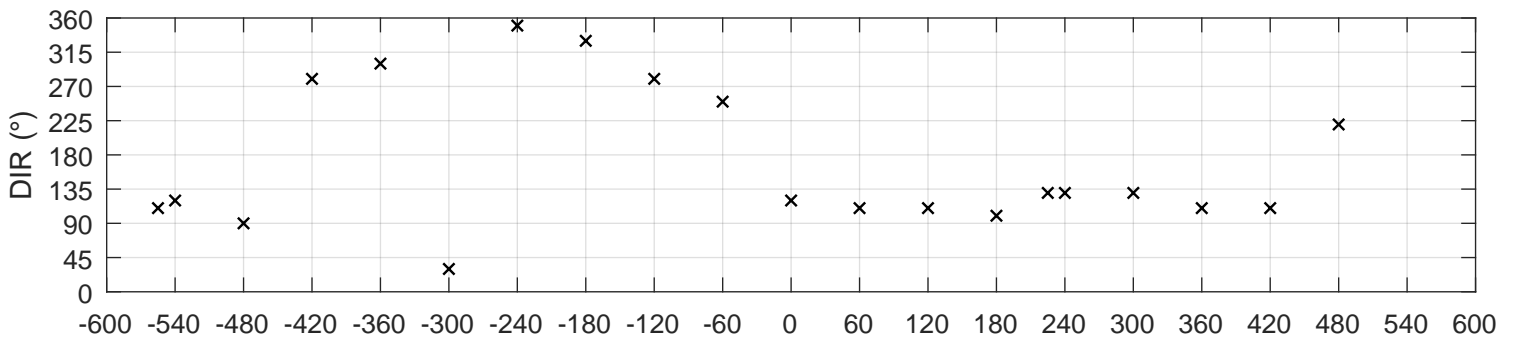
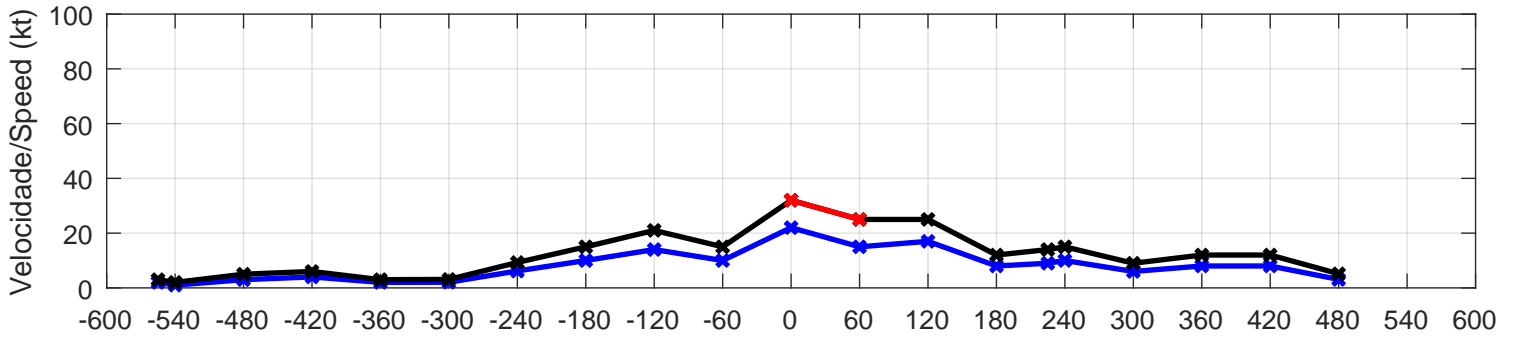
**SBJV-1/83905 EVENTO/EVENT 46 - 05/12/2013, 13:30 LOCAL (PAS31/2017)**

Valores de Pico Peak Values	Razões de Pico Peak Ratios	$\Delta$ Temp. & Press. $\Delta$ Direction	Temp. Elétrica Thunderstorm	Classificação Classification
$G_{obs} = 32 \text{ kt}$	$R_{-6} = 2.4$	$T_{med,3} = 29.1 \text{ }^\circ\text{C}$	DIR = 170°	SIM/YES
$V_{obs} = 17 \text{ kt}$	$R_{-3} = 1.6$	$\Delta T_{min,3} = -7.9 \text{ }^\circ\text{C}$	$\Delta DIR_{max,-3} = 40^\circ$	NÃO-SINÓTICO
$g_V = 1.9$	$R_{+3} = 4.3$	$\Delta Q_{max,3} = 3.2 \text{ hPa}$	$\Delta DIR_{max,+3} = 170^\circ$	NON-SYNOPTIC
$G_{cor} = 32.0 \text{ kt}$	$R_{+6} = 4.9$	$\Delta \text{ Grupo/Group} = 1$		(110)
$V_{cor} = 17.0 \text{ kt}$				



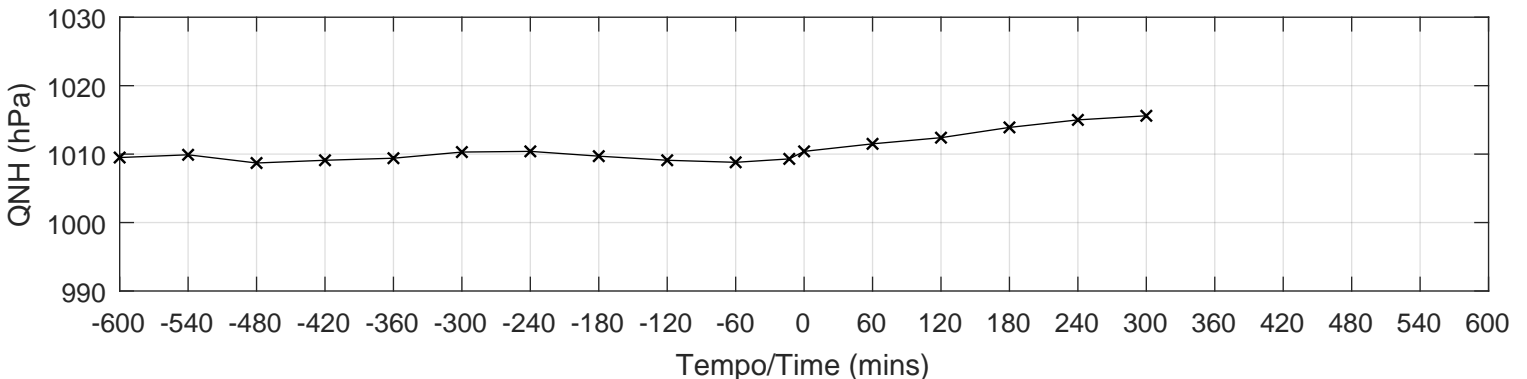
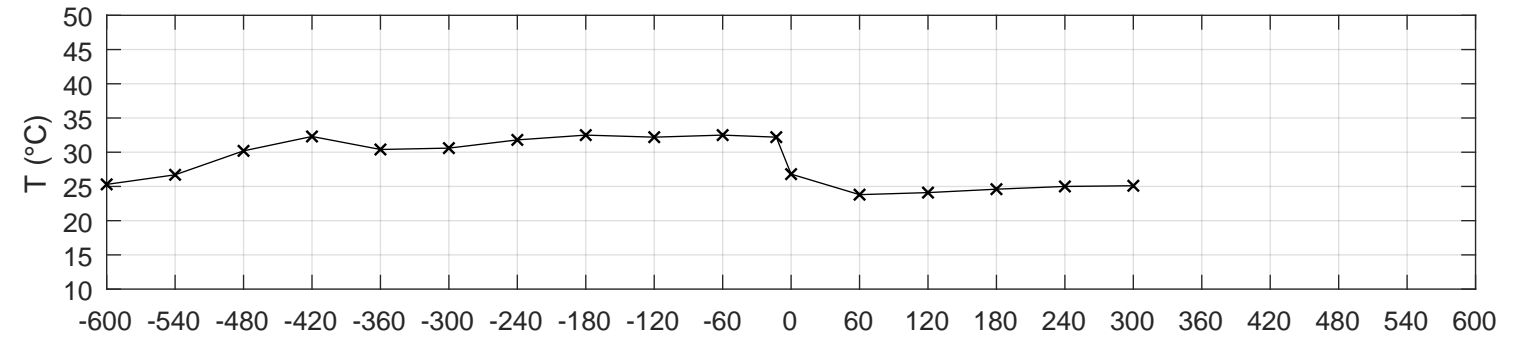
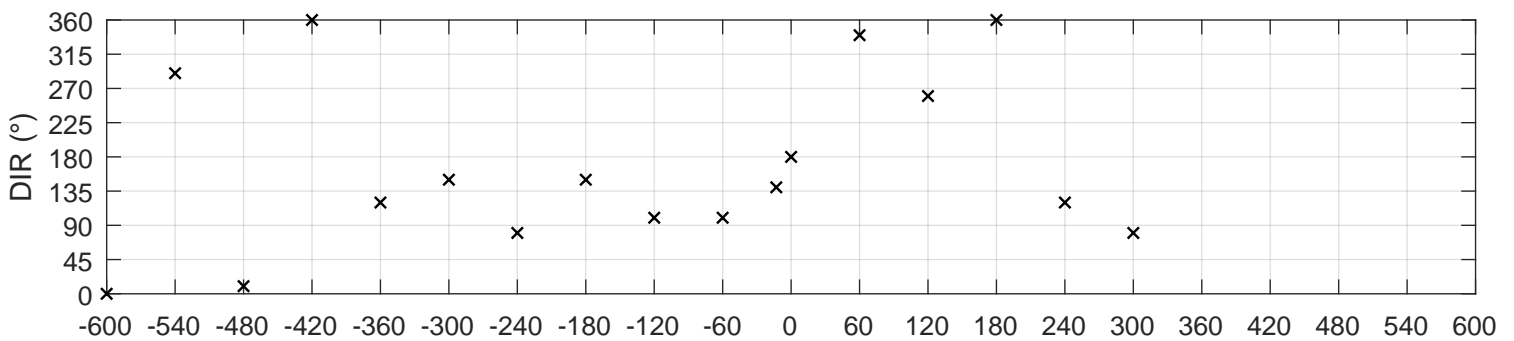
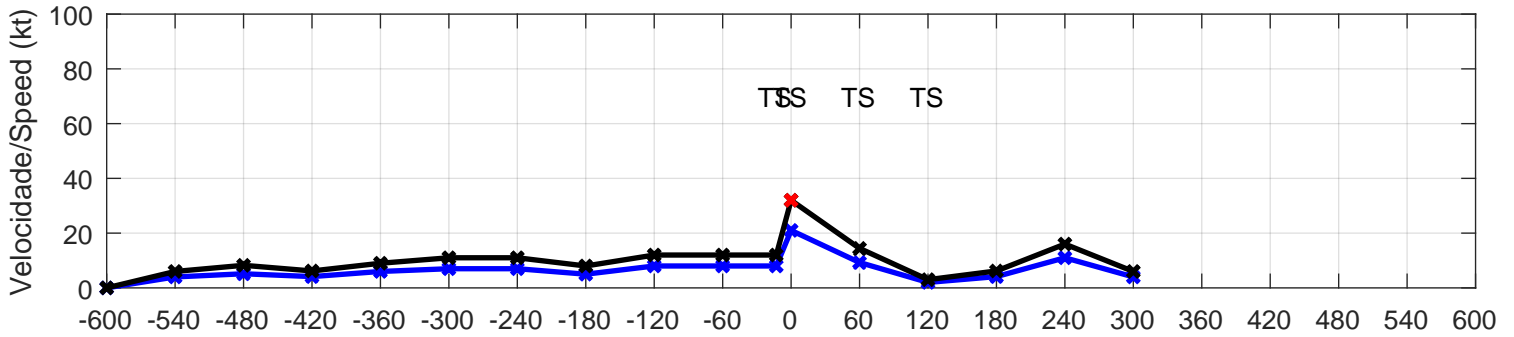
**SBJV-1/83905 EVENTO/EVENT 47 - 04/08/2014, 15:00 LOCAL (PAS31/2017)**

Valores de Pico Peak Values	Razões de Pico Peak Ratios	$\Delta$ Temp. & Press.	$\Delta$ Direção $\Delta$ Direction	Temp. Elétrica Thunderstorm	Classificação Classification
$G_{obs} = 32 \text{ kt}$	$R_{-6} = 2.9$	$T_{med,3} = 32.7 \text{ }^\circ\text{C}$	$DIR = 120^\circ$	NÃO/NO	SINÓTICO
$V_{obs} = 22 \text{ kt}$	$R_{-3} = 1.9$	$\Delta T_{min,3} = -11.6 \text{ }^\circ\text{C}$	$\Delta DIR_{max,-3} = 160^\circ$		SYNOPTIC
$g_V = 1.5$	$R_{+3} = 1.5$	$\Delta Q_{max,3} = 3.0 \text{ hPa}$	$\Delta DIR_{max,+3} = 20^\circ$		(212)
$G_{cor} = 32.0 \text{ kt}$	$R_{+6} = 1.9$	$\Delta$ Grupo/Group = 1			
$V_{cor} = 22.0 \text{ kt}$					



**SBJV-1/83905 EVENTO/EVENT 48 - 15/12/2015, 17:00 LOCAL (PAS31/2017)**

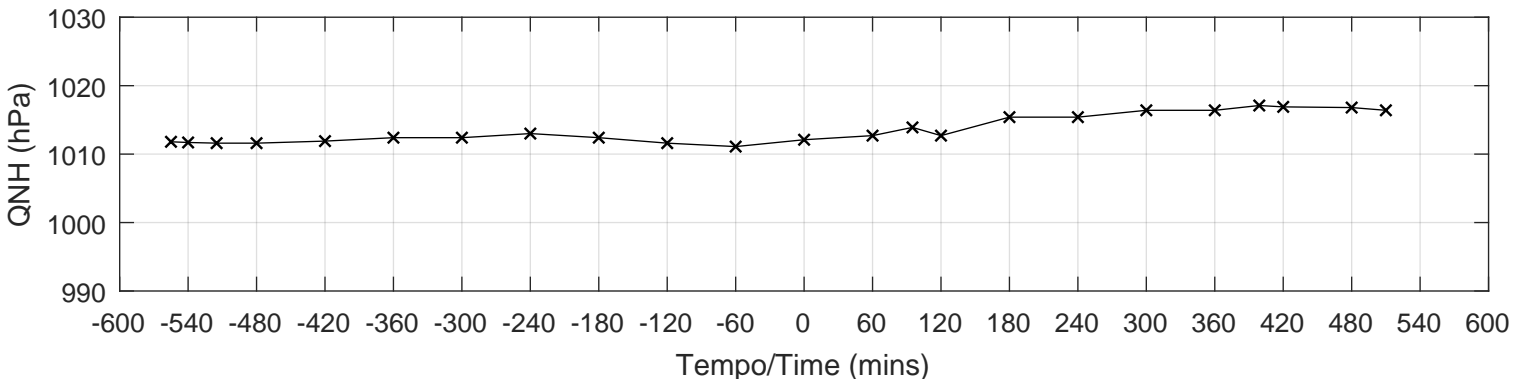
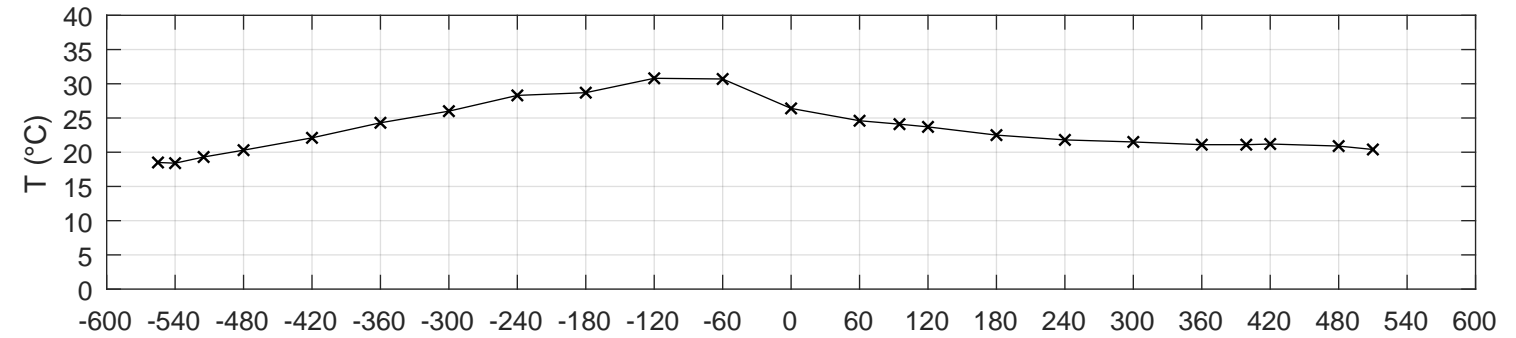
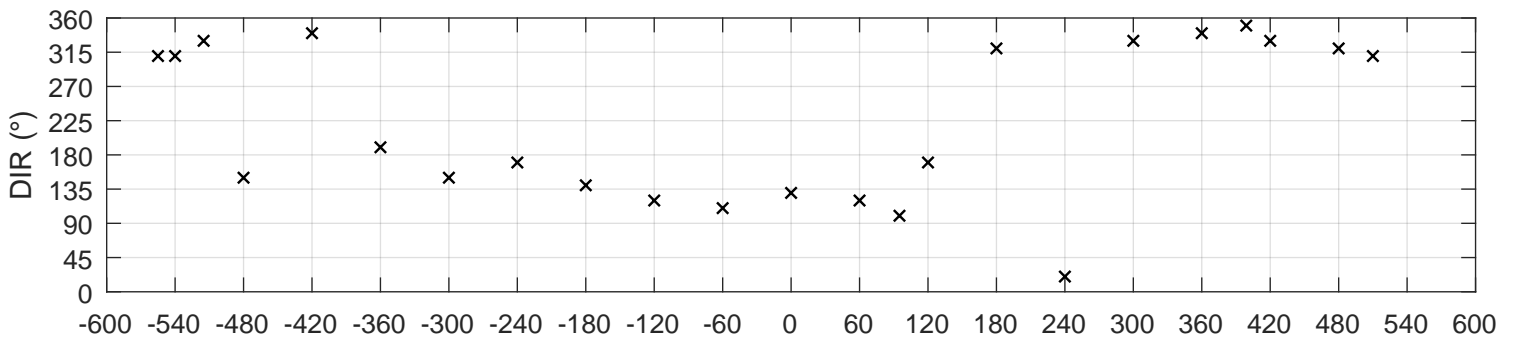
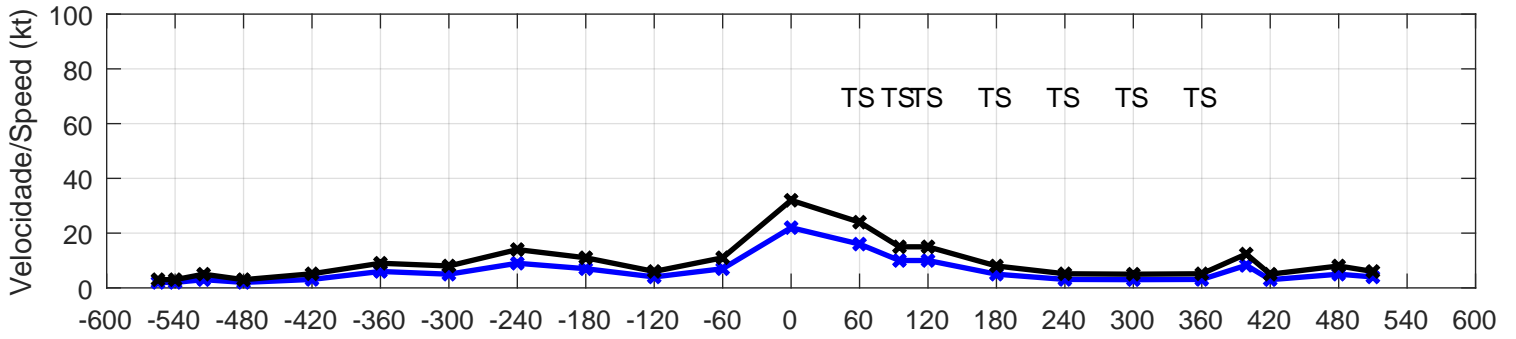
Valores de Pico Peak Values	Razões de Pico Peak Ratios	$\Delta$ Temp. & Press.	$\Delta$ Direção $\Delta$ Direction	Temp. Elétrica Thunderstorm	Classificação Classification
$G_{obs} = 32 \text{ kt}$	$R_{-6} = 3.0$	$T_{med,3} = 32.4 \text{ }^\circ\text{C}$	$DIR = 180^\circ$	SIM/YES	NÃO-SINÓTICO
$V_{obs} = 21 \text{ kt}$	$R_{-3} = 3.0$	$\Delta T_{min,3} = -8.7 \text{ }^\circ\text{C}$	$\Delta DIR_{max,-3} = 80^\circ$		NON-SYNOPTIC
$g_V = 1.5$	$R_{+3} = 4.2$	$\Delta Q_{max,3} = 2.7 \text{ hPa}$	$\Delta DIR_{max,+3} = 180^\circ$		(110)
$G_{cor} = 32.0 \text{ kt}$	$R_{+6} = 3.6$	$\Delta$ Grupo/Group = 1			
$V_{cor} = 21.0 \text{ kt}$					





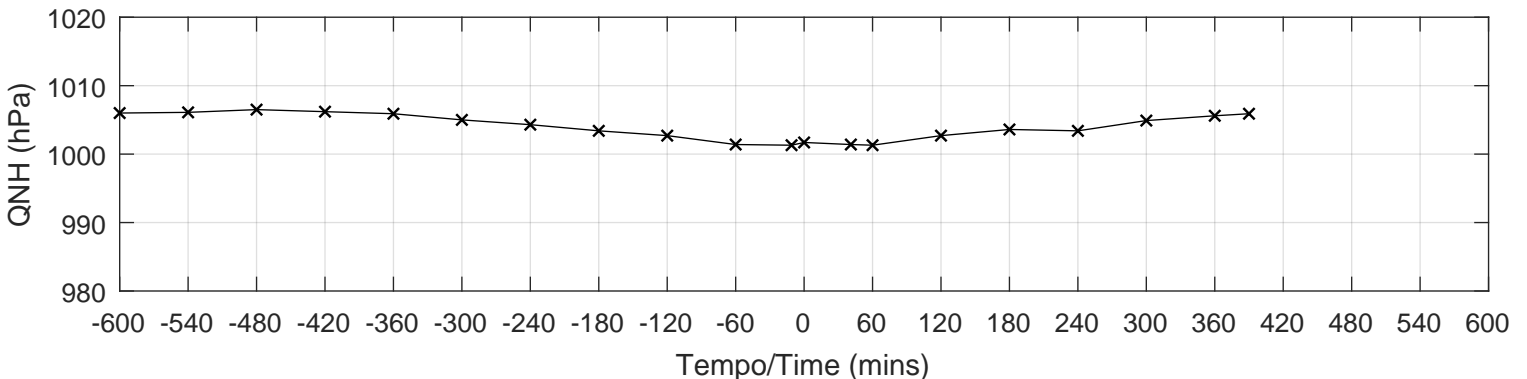
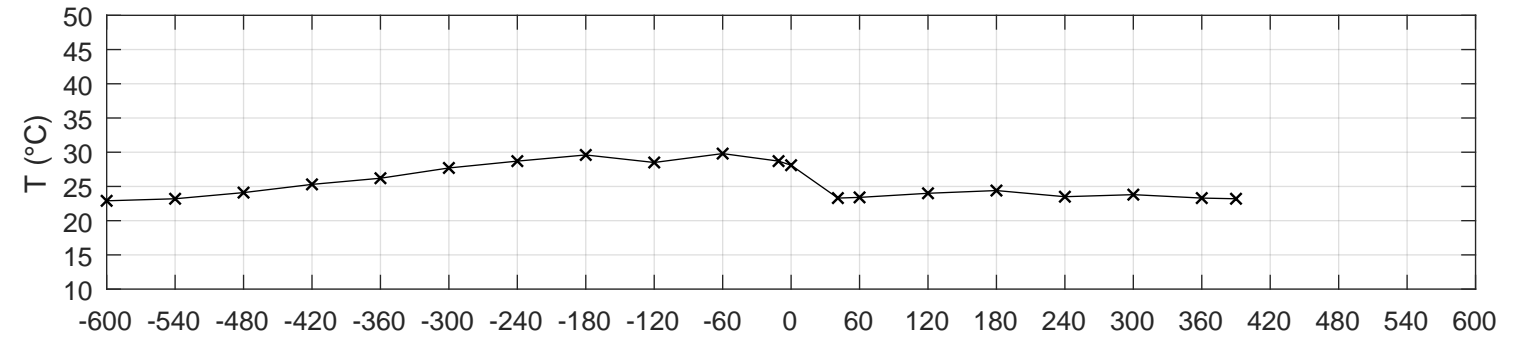
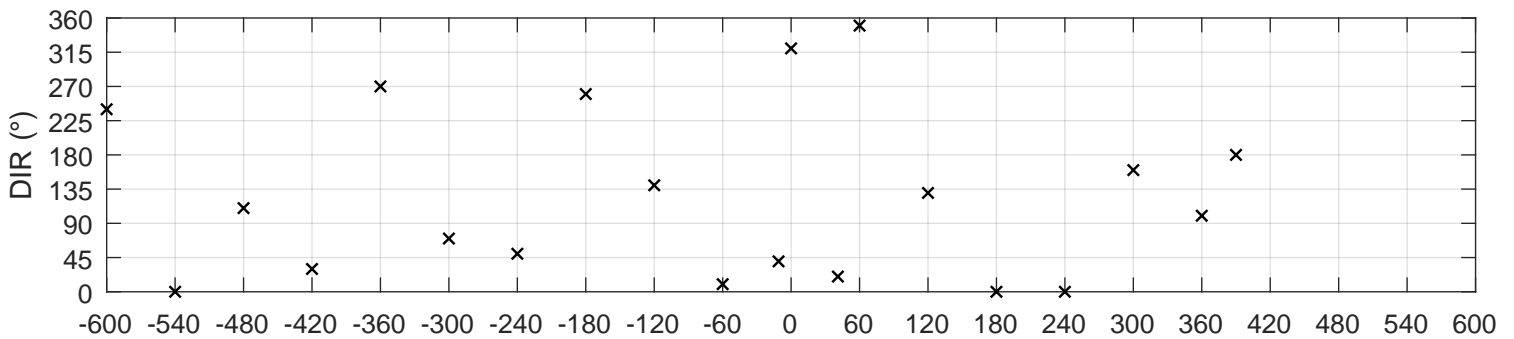
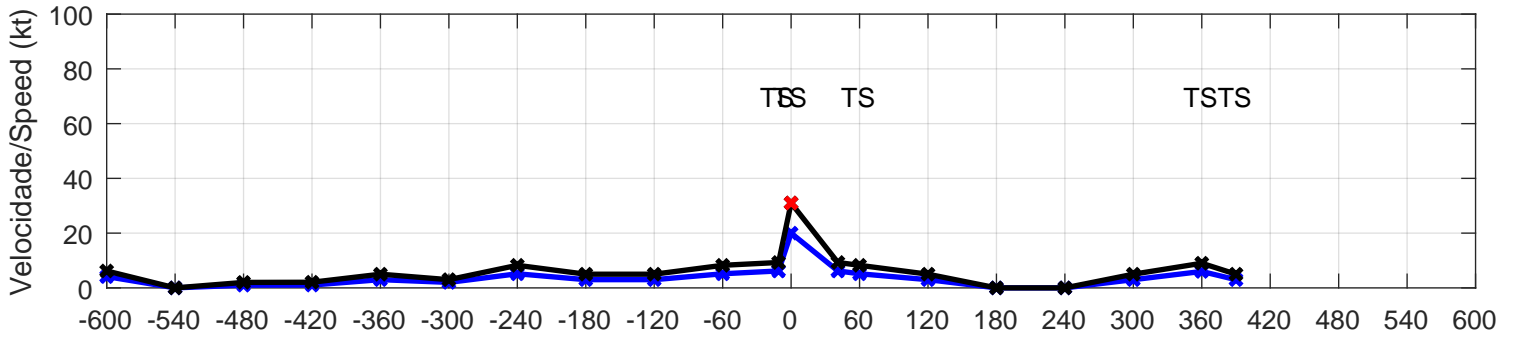
**SBJV-1/83905 EVENTO/EVENT 49 - 11/10/2017, 15:00 LOCAL (PAS31/2017)**

Valores de Pico Peak Values	Razões de Pico Peak Ratios	$\Delta$ Temp. & Press.	$\Delta$ Direção $\Delta$ Direction	Temp. Elétrica Thunderstorm	Classificação Classification
$G^* = 32$ kt	$R_{-6} = 3.3$	$T_{med,3} = 30.1$ °C	$DIR = 130^\circ$	SIM/YES	NÃO-SINÓTICO
$V_{obs} = 22$ kt	$R_{-3} = 3.4$	$\Delta T_{min,3} = -6.2$ °C	$\Delta DIR_{max,-3} = 20^\circ$		NON-SYNOPTIC
$g_V = []$	$R_{+3} = 2.2$	$\Delta Q_{max,3} = 1.6$ hPa	$\Delta DIR_{max,+3} = 170^\circ$		(120)
$G_{cor} = 32.0$ kt	$R_{+6} = 3.2$	$\Delta$ Grupo/Group = 2			
$V_{cor} = 22.0$ kt					



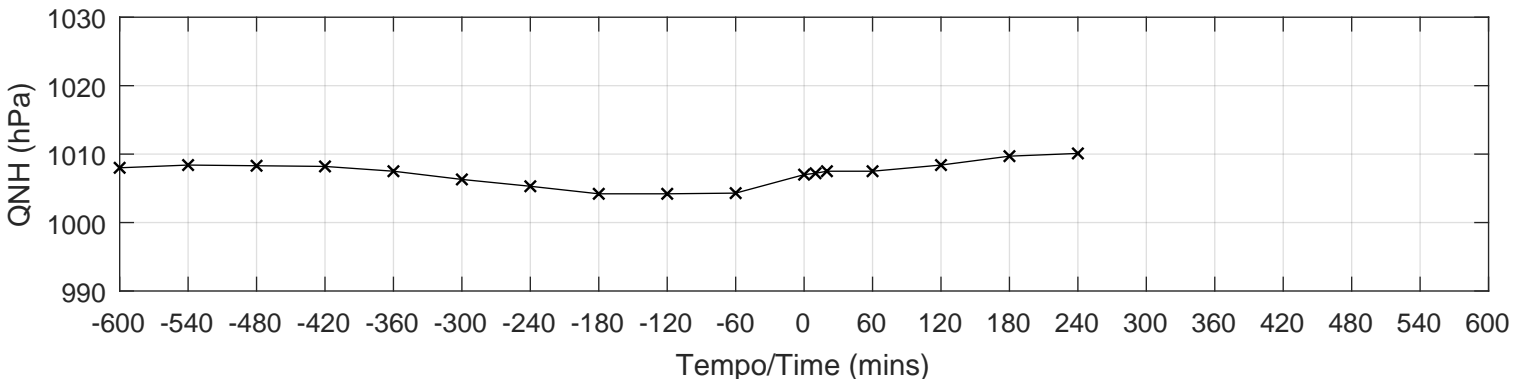
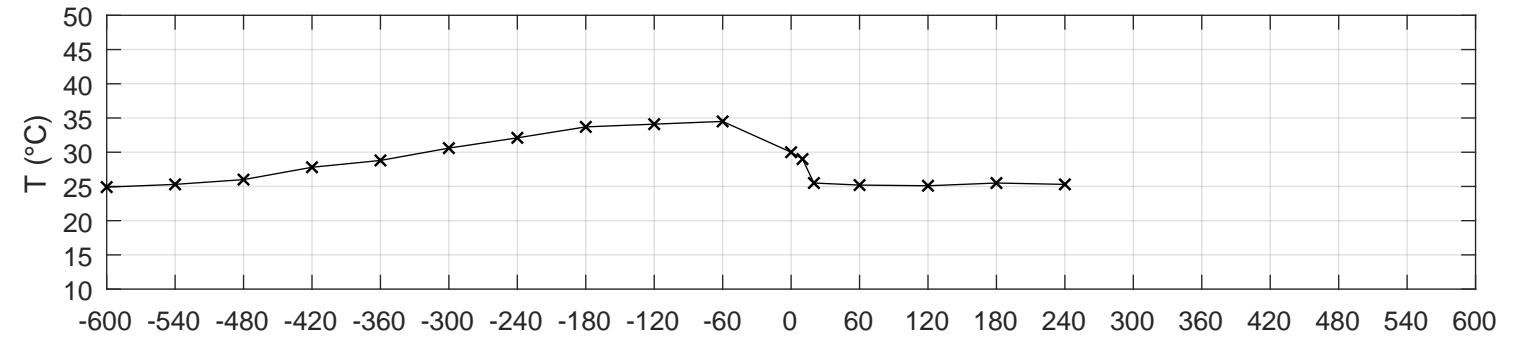
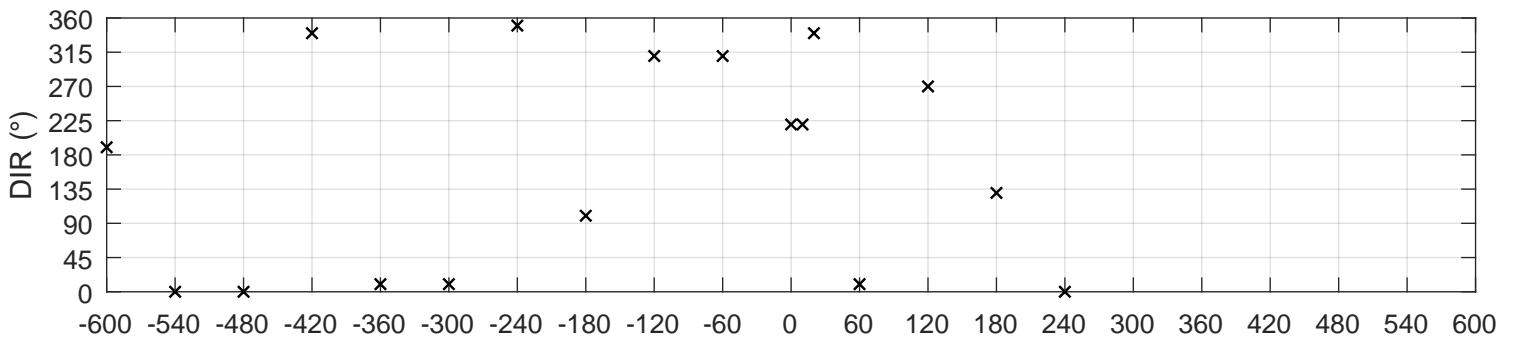
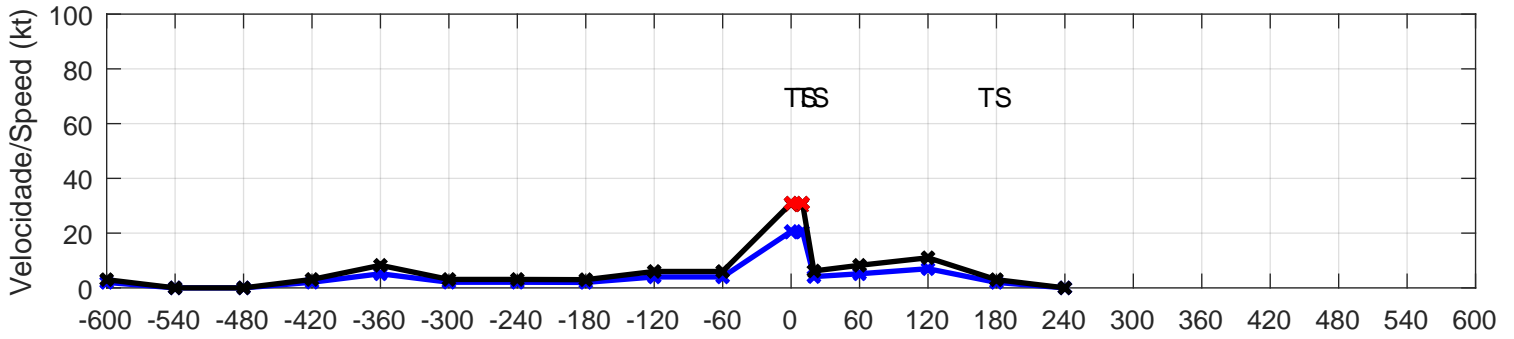
**SBJV-1/83905 EVENTO/EVENT 50 - 17/01/2017, 16:00 LOCAL (PAS31/2017)**

Valores de Pico Peak Values	Razões de Pico Peak Ratios	$\Delta$ Temp. & Press.	$\Delta$ Direção $\Delta$ Direction	Temp. Elétrica Thunderstorm	Classificação Classification
$G_{obs} = 31 \text{ kt}$	$R_{-6} = 5.4$	$T_{med,3} = 29.3 \text{ }^\circ\text{C}$	$DIR = 320^\circ$	SIM/YES	NÃO-SINÓTICO
$V_{obs} = 20 \text{ kt}$	$R_{-3} = 5.1$	$\Delta T_{min,3} = -6.5 \text{ }^\circ\text{C}$	$\Delta DIR_{max,-3} = 180^\circ$		NON-SYNOPTIC
$g_V = 1.6$	$R_{+3} = 6.5$	$\Delta Q_{max,3} = 0.4 \text{ hPa}$	$\Delta DIR_{max,+3} = 170^\circ$		(110)
$G_{cor} = 31.0 \text{ kt}$	$R_{+6} = 7.1$	$\Delta$ Grupo/Group = 2			
$V_{cor} = 20.0 \text{ kt}$					



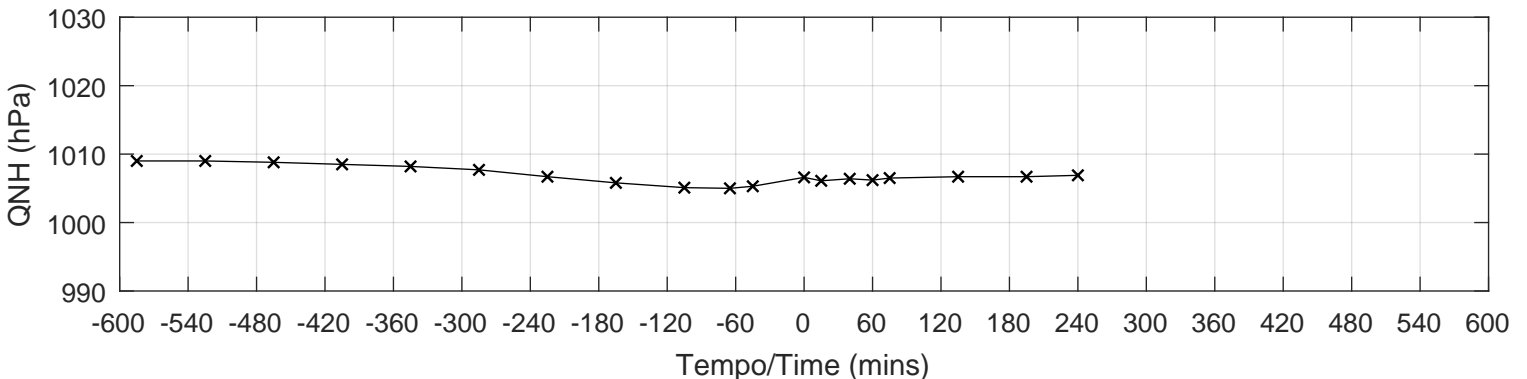
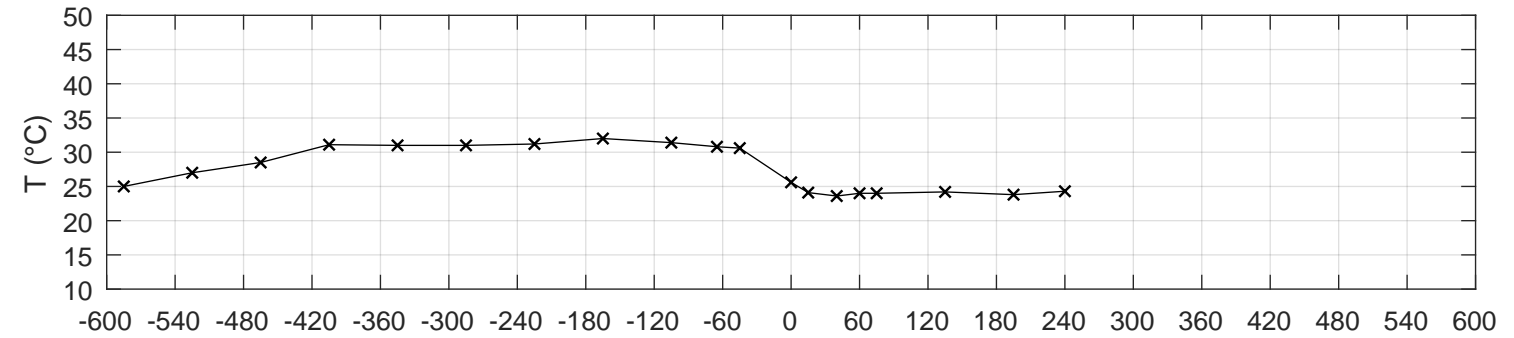
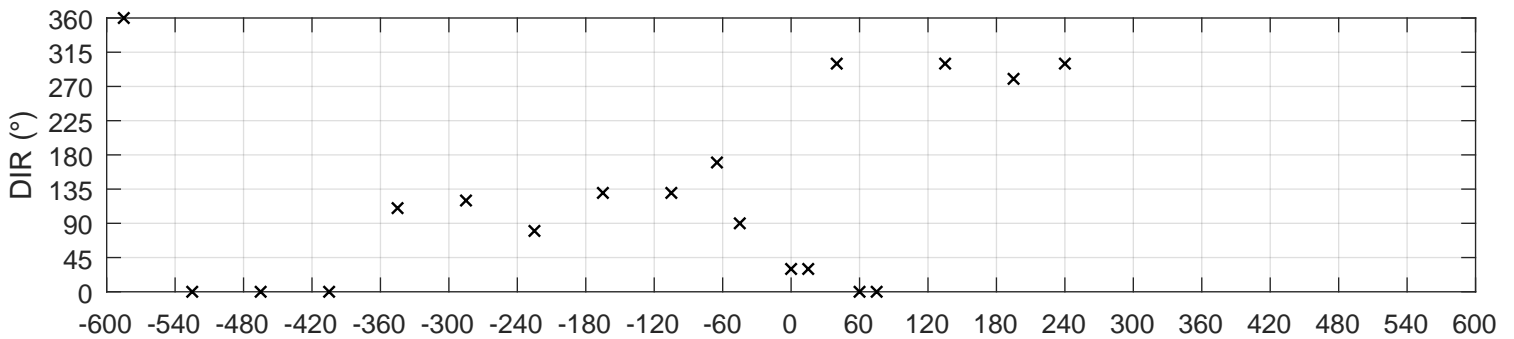
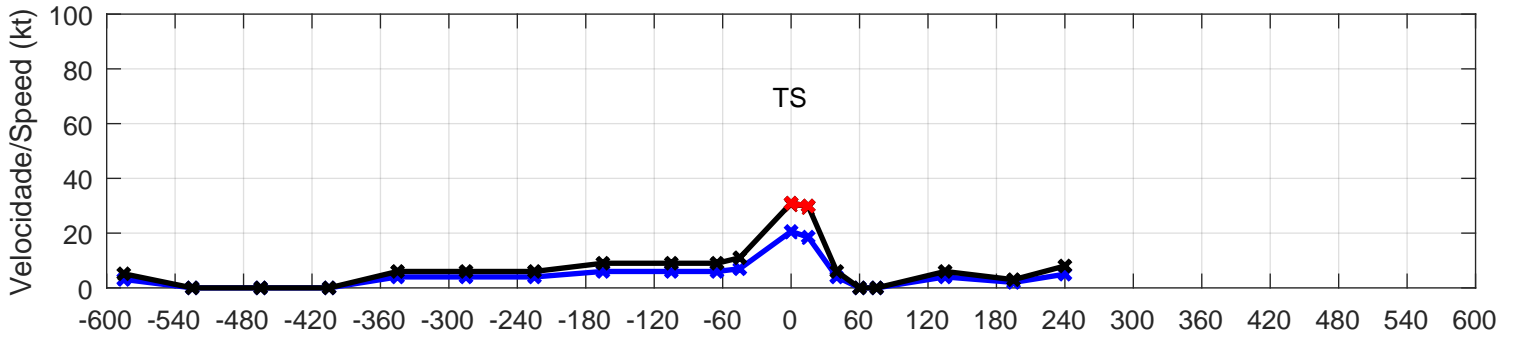
**SBJV-1/83905 EVENTO/EVENT 51 - 23/02/2010, 18:00 LOCAL (PAS31/2017)**

Valores de Pico Peak Values	Razões de Pico Peak Ratios	$\Delta$ Temp. & Press.	$\Delta$ Direção $\Delta$ Direction	Temp. Elétrica Thunderstorm	Classificação Classification
$G_{obs} = 30 \text{ kt}$	$R_{-6} = 6.2$	$T_{med,3} = 34.1 \text{ }^\circ\text{C}$	$DIR = 220^\circ$	SIM/YES	NÃO-SINÓTICO
$V_{obs} = 20 \text{ kt}$	$R_{-3} = 6.0$	$\Delta T_{min,3} = -9.3 \text{ }^\circ\text{C}$	$\Delta DIR_{max,-3} = 120^\circ$		NON-SYNOPTIC
$g_V = 1.5$	$R_{+3} = 3.7$	$\Delta Q_{max,3} = 3.3 \text{ hPa}$	$\Delta DIR_{max,+3} = 150^\circ$		(110)
$G_{cor} = 30.9 \text{ kt}$	$R_{+6} = 4.7$	$\Delta$ Grupo/Group = 1			
$V_{cor} = 20.6 \text{ kt}$					



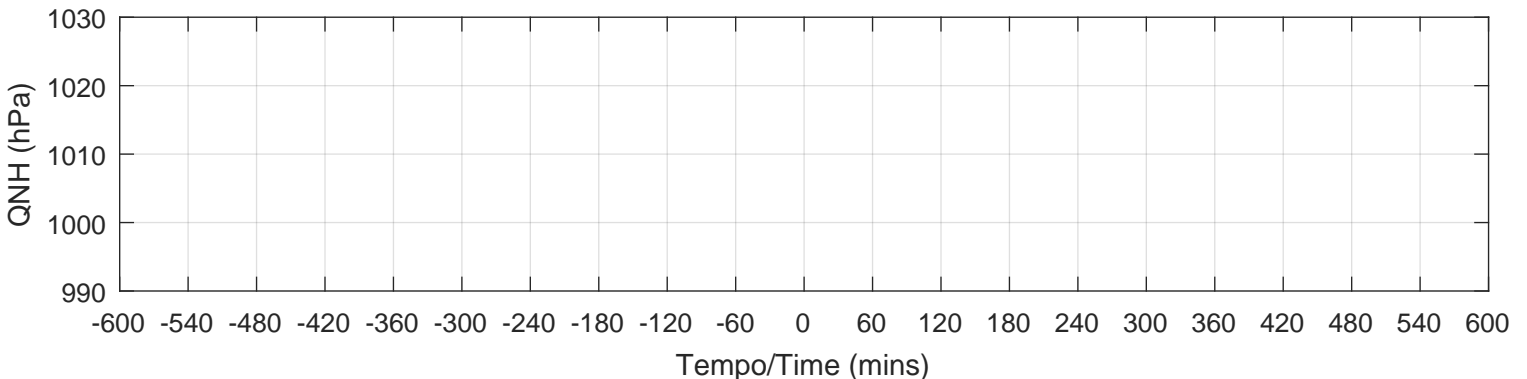
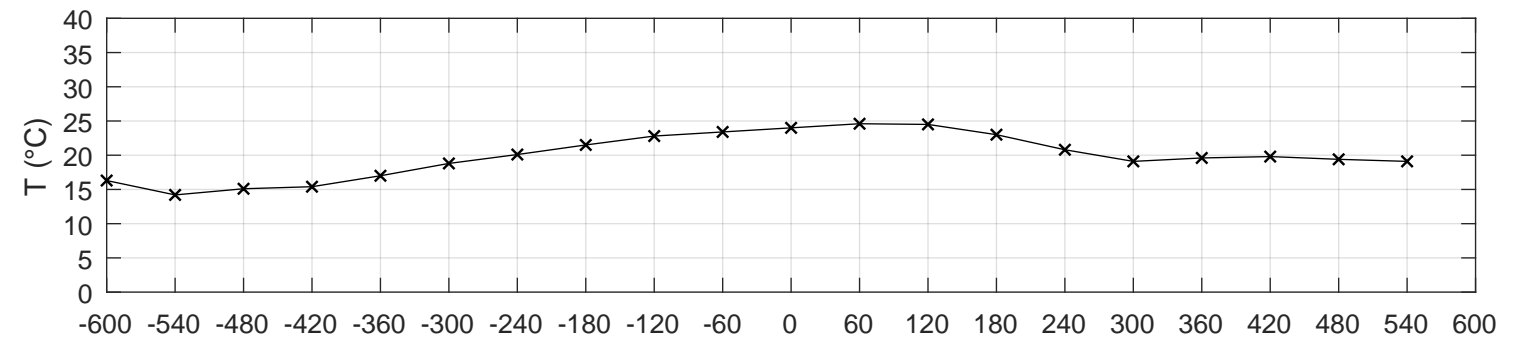
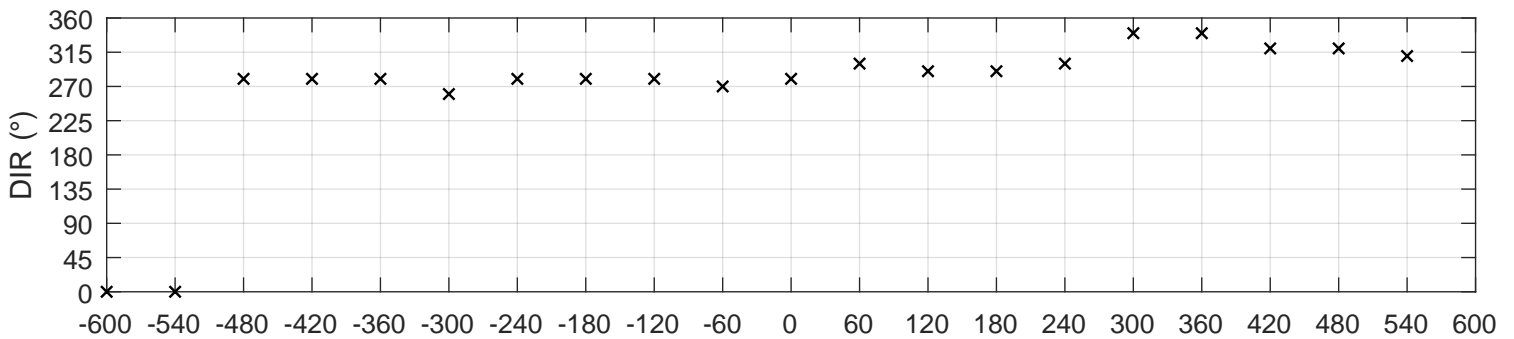
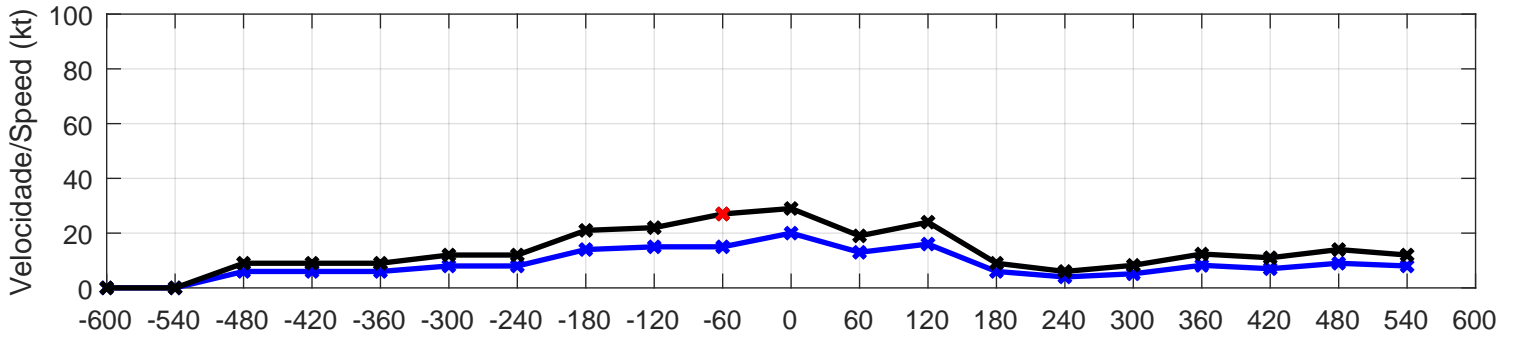
**SBJV-1/83905 EVENTO/EVENT 52 - 09/02/2011, 17:45 LOCAL (PAS31/2017)**

Valores de Pico Peak Values	Razões de Pico Peak Ratios	$\Delta$ Temp. & Press.	$\Delta$ Direção $\Delta$ Direction	Temp. Elétrica Thunderstorm	Classificação Classification
$G_{obs} = 30 \text{ kt}$	$R_{-6} = 3.9$	$T_{med,3} = 31.6 \text{ }^\circ\text{C}$	$DIR = 30^\circ$	SIM/YES	NÃO-SINÓTICO
$V_{obs} = 20 \text{ kt}$	$R_{-3} = 3.1$	$\Delta T_{min,3} = -7.8 \text{ }^\circ\text{C}$	$\Delta DIR_{max,-3} = 140^\circ$		NON-SYNOPTIC
$g_V = 1.5$	$R_{+3} = 4.5$	$\Delta Q_{max,3} = 1.6 \text{ hPa}$	$\Delta DIR_{max,+3} = 90^\circ$		(110)
$G_{cor} = 30.9 \text{ kt}$	$R_{+6} = 4.7$	$\Delta$ Grupo/Group = 1			
$V_{cor} = 20.6 \text{ kt}$					



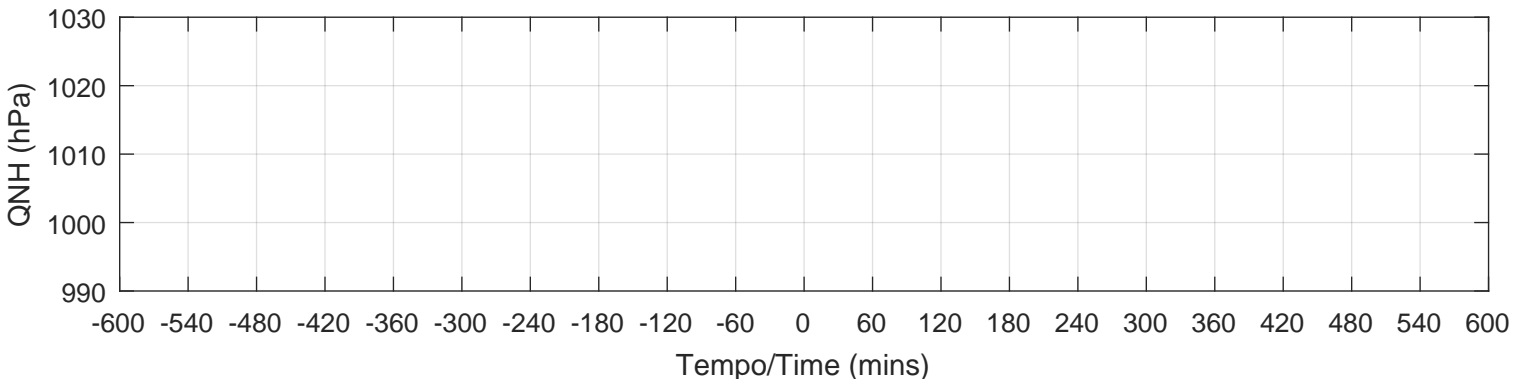
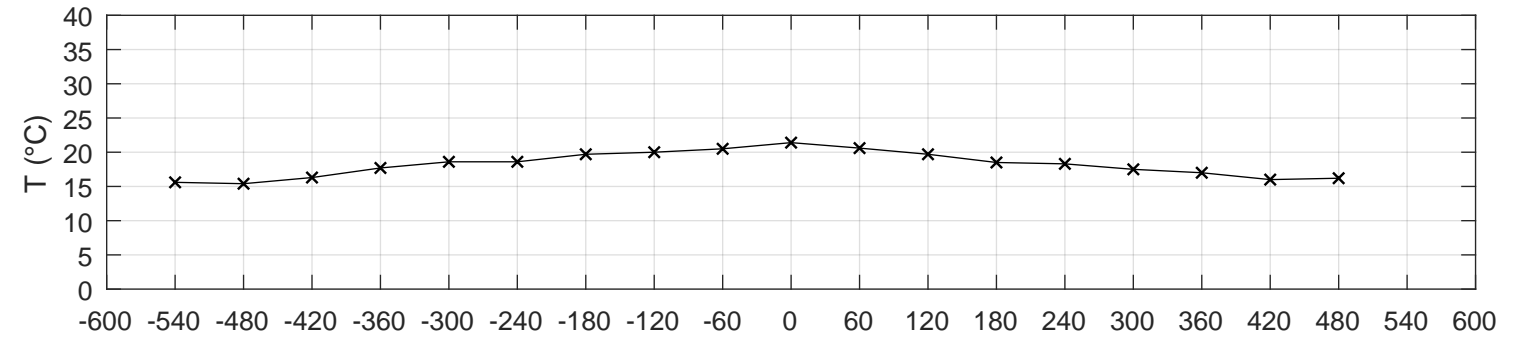
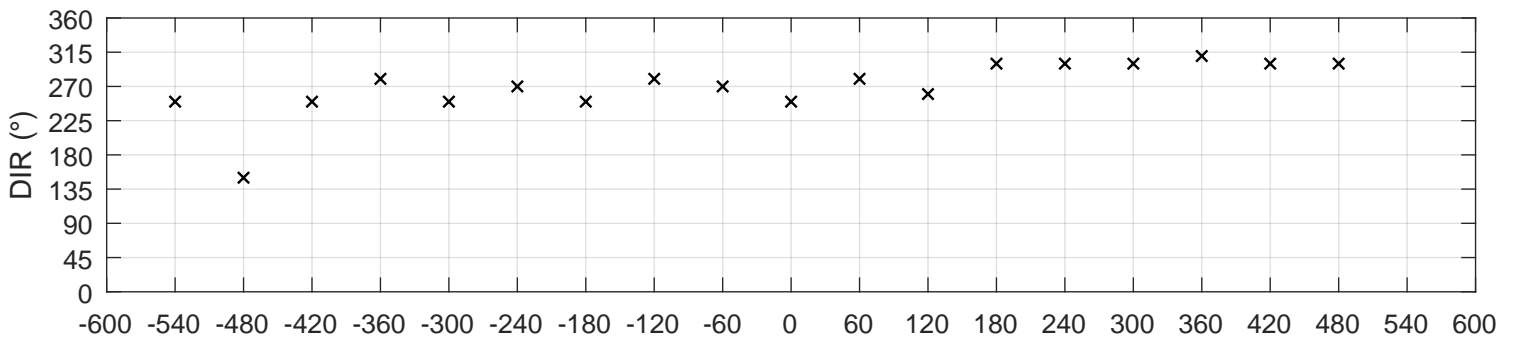
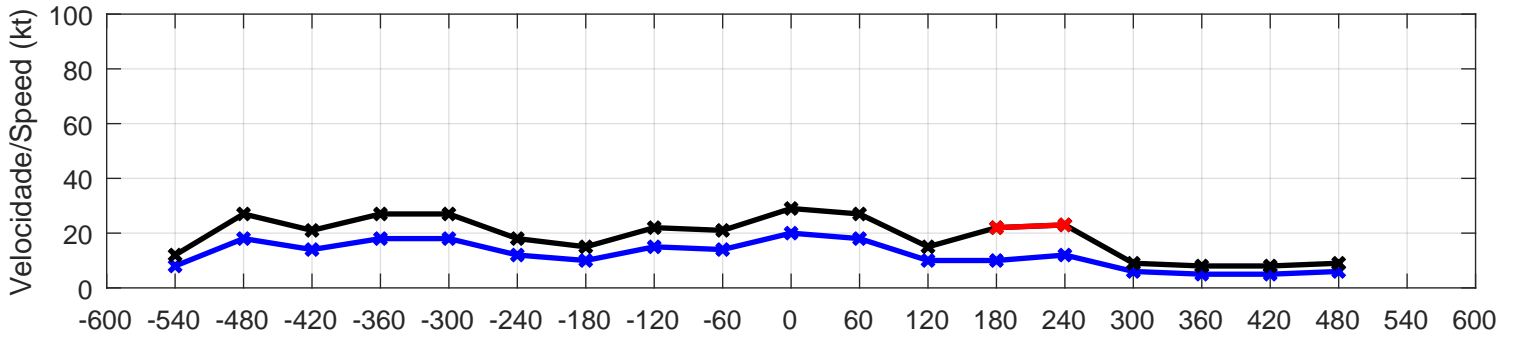
**SBJV-1/83905 EVENTO/EVENT 67 - 24/05/2003, 14:00 LOCAL (PAS31/2017)**

Valores de Pico Peak Values	Razões de Pico Peak Ratios	$\Delta$ Temp. & Press.	$\Delta$ Direção $\Delta$ Direction	Temp. Elétrica Thunderstorm	Classificação Classification
$G^* = 29$ kt	$R_{-6} = 1.7$	$T_{med,3} = 22.6$ °C	$DIR = 280^\circ$	NÃO/NO	SINÓTICO
$V_{obs} = 20$ kt	$R_{-3} = 1.2$	$\Delta T_{min,3} = 0.0$ °C	$\Delta DIR_{max,-3} = 10^\circ$		SYNOPTIC
$g_V = [ ]$	$R_{+3} = 1.7$	$\Delta Q_{max,3} = 0.0$ hPa	$\Delta DIR_{max,+3} = 20^\circ$		(226)
$G_{cor} = 29.0$ kt	$R_{+6} = 2.2$	$\Delta$ Grupo/Group = 3			
$V_{cor} = 20.0$ kt					



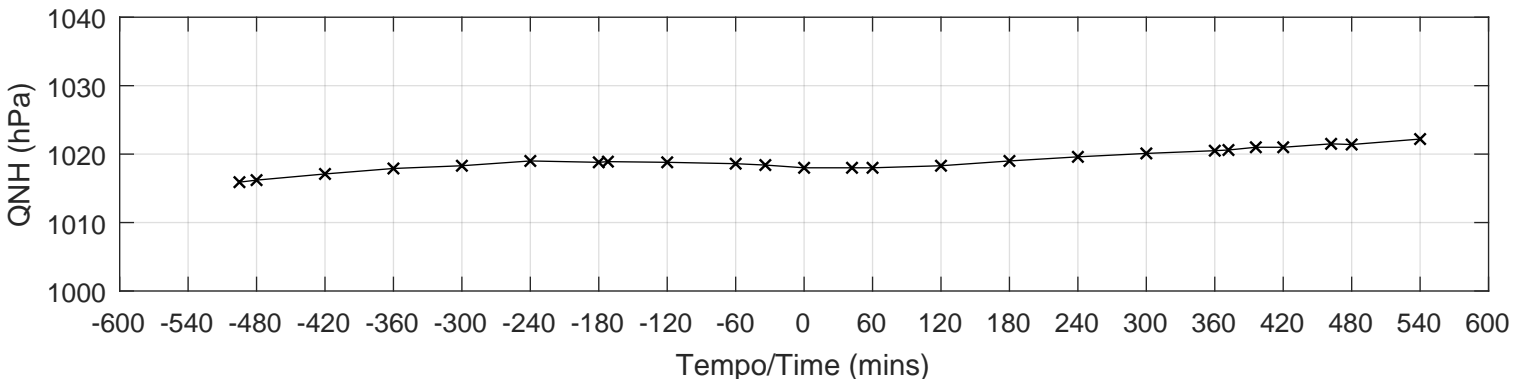
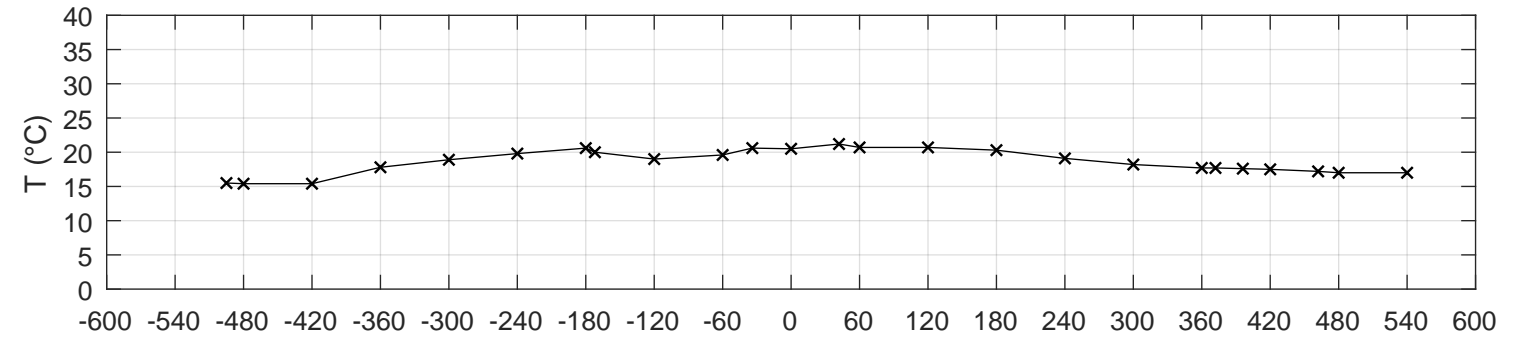
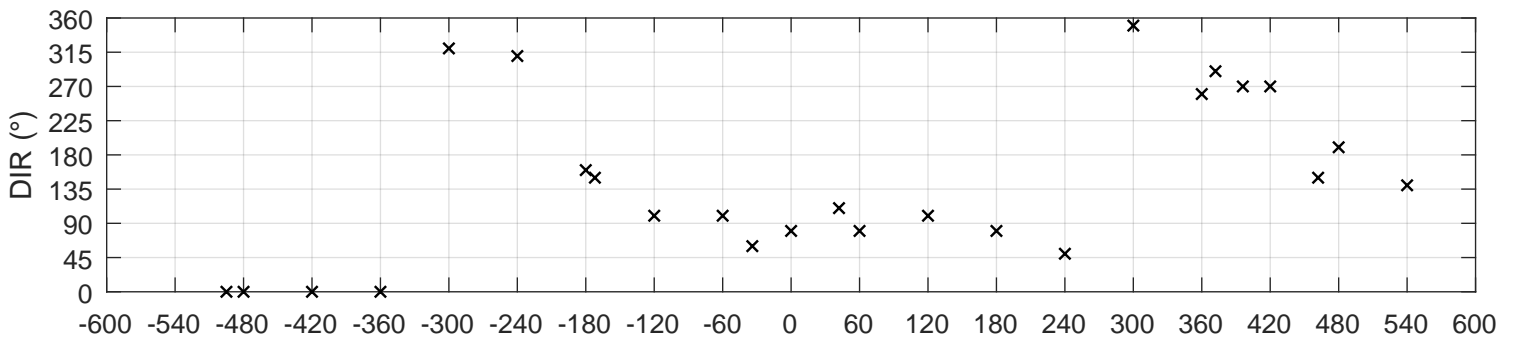
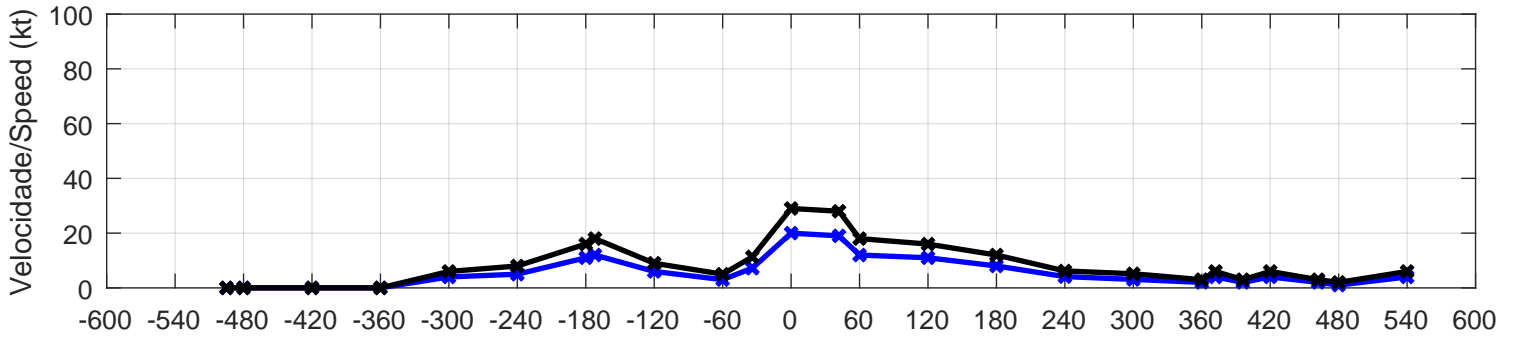
**SBJV-1/83905 EVENTO/EVENT 71 - 26/05/2004, 15:00 LOCAL (PAS31/2017)**

Valores de Pico Peak Values	Razões de Pico Peak Ratios	$\Delta$ Temp. & Press.	$\Delta$ Direção $\Delta$ Direction	Temp. Elétrica Thunderstorm	Classificação Classification
$G^* = 29$ kt	$R_{-6} = 1.3$	$T_{med,3} = 20.1$ °C	$DIR = 250^\circ$	NÃO/NO	SINÓTICO
$V_{obs} = 20$ kt	$R_{-3} = 1.5$	$\Delta T_{min,3} = 0.0$ °C	$\Delta DIR_{max,-3} = 30^\circ$		SYNOPTIC
$g_V = []$	$R_{+3} = 1.4$	$\Delta Q_{max,3} = 0.0$ hPa	$\Delta DIR_{max,+3} = 50^\circ$		(226)
$G_{cor} = 29.0$ kt	$R_{+6} = 1.7$	$\Delta$ Grupo/Group = 3			
$V_{cor} = 20.0$ kt					



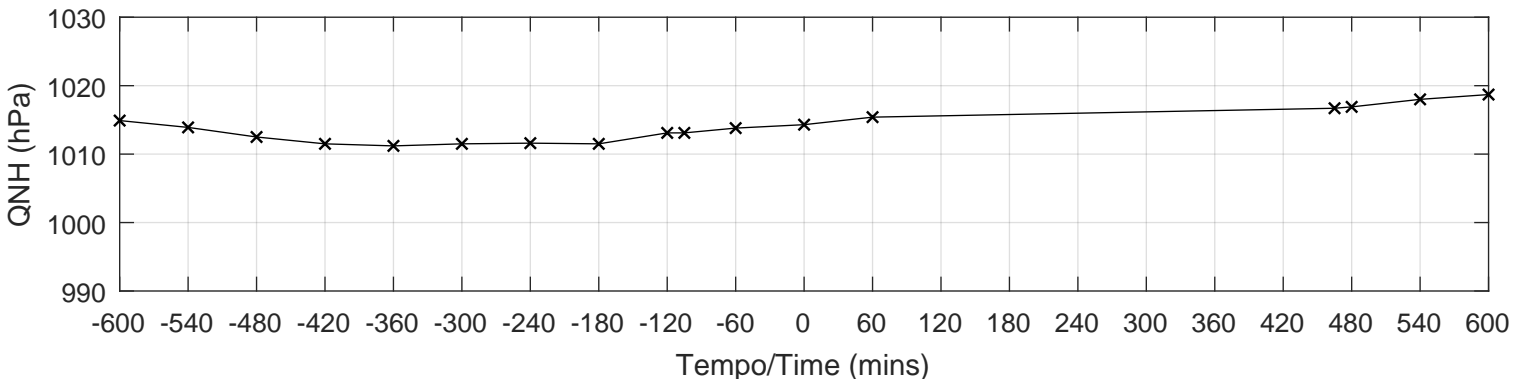
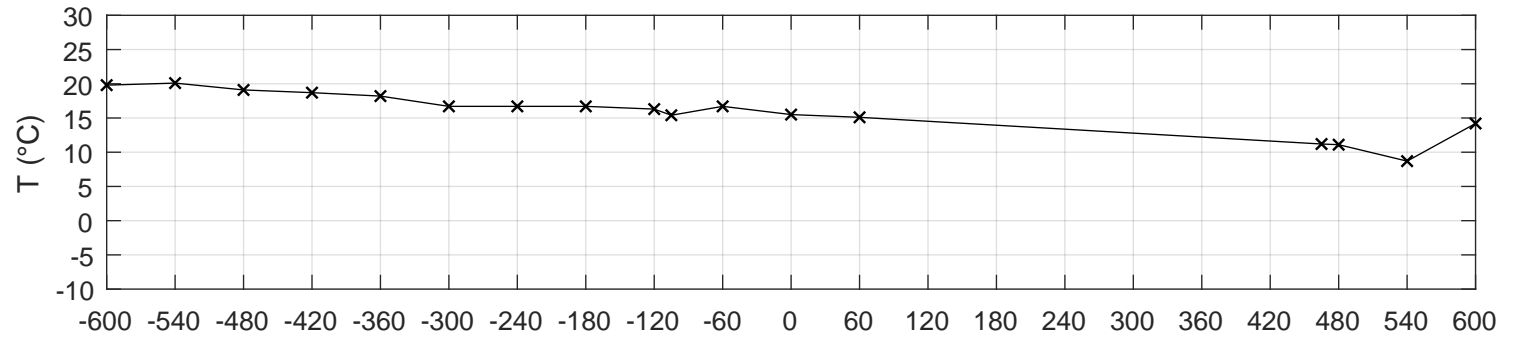
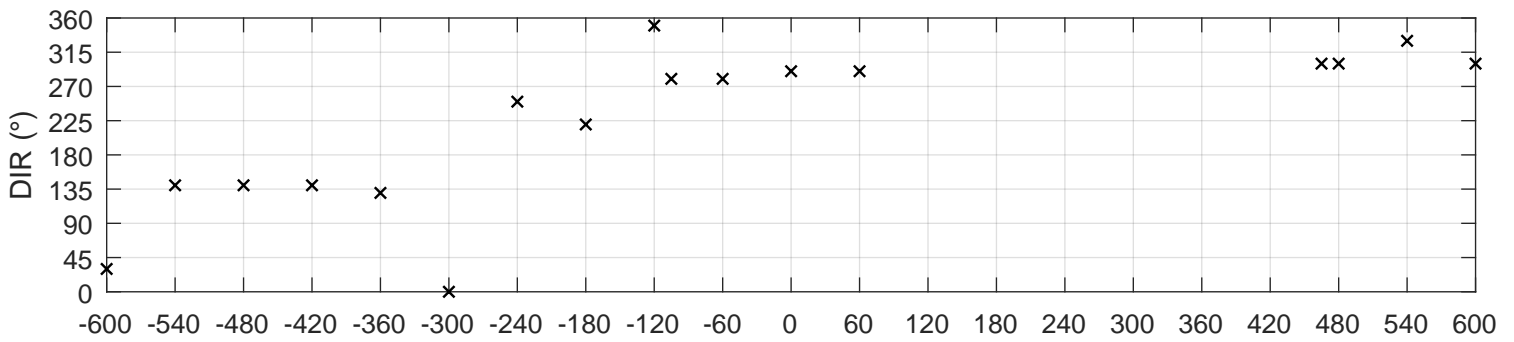
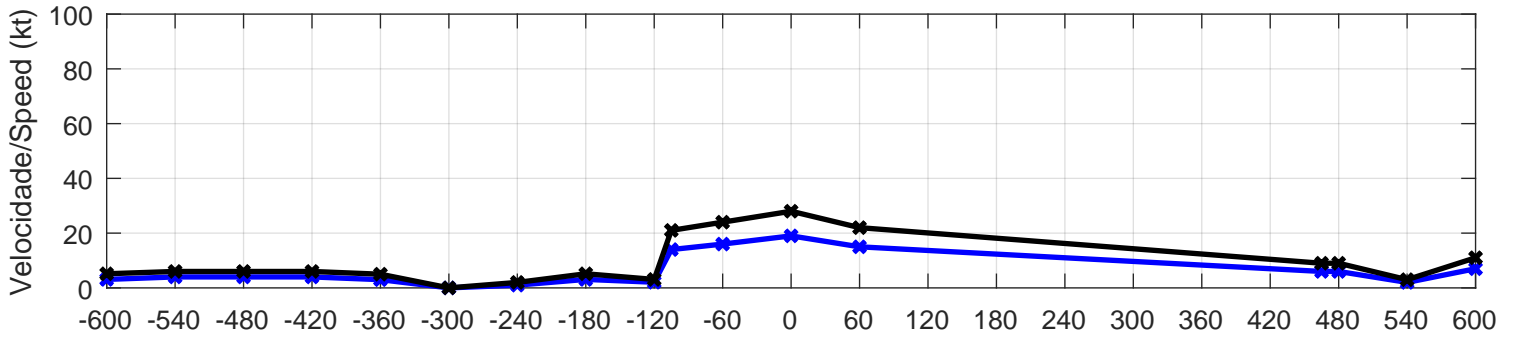
**SBJV-1/83905 EVENTO/EVENT 87 - 04/09/2015, 14:00 LOCAL (PAS31/2017)**

Valores de Pico Peak Values	Razões de Pico Peak Ratios	$\Delta$ Temp. & Press.	$\Delta$ Direção $\Delta$ Direction	Temp. Elétrica Thunderstorm	Classificação Classification
$G^* = 29$ kt	$R_{-6} = 3.5$	$T_{med,3} = 19.6$ °C	$DIR = 80^\circ$	NÃO/NO	SINÓTICO
$V_{obs} = 20$ kt	$R_{-3} = 2.5$	$\Delta T_{min,3} = 0.0$ °C	$\Delta DIR_{max,-3} = 80^\circ$		SYNOPTIC
$g_V = []$	$R_{+3} = 1.8$	$\Delta Q_{max,3} = 0.0$ hPa	$\Delta DIR_{max,+3} = 30^\circ$		(225)
$G_{cor} = 29.0$ kt	$R_{+6} = 2.4$	$\Delta$ Grupo/Group = 3			
$V_{cor} = 20.0$ kt					



**SBJV-1/83905 EVENTO/EVENT 97 - 10/08/2013, 22:00 LOCAL (PAS31/2017)**

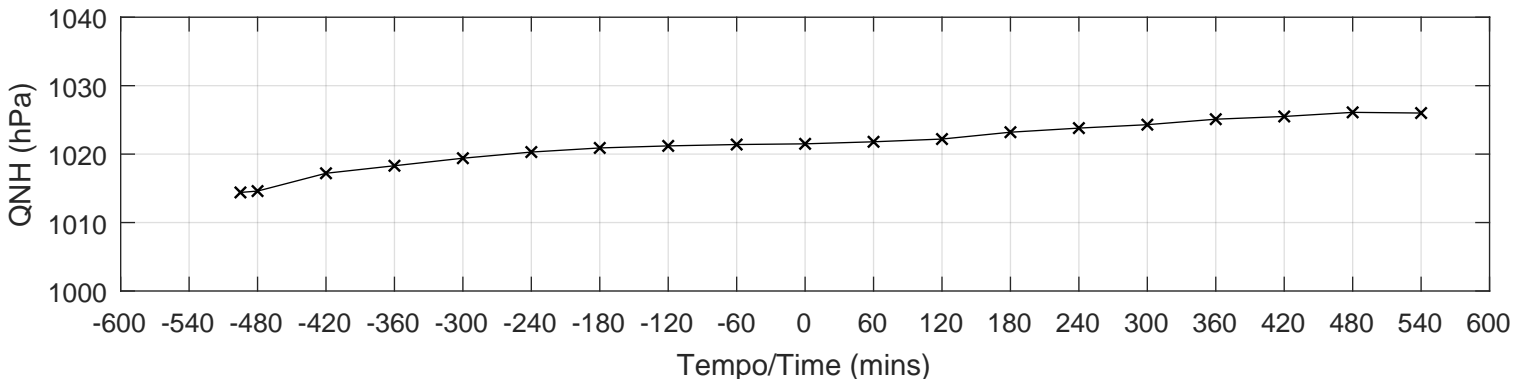
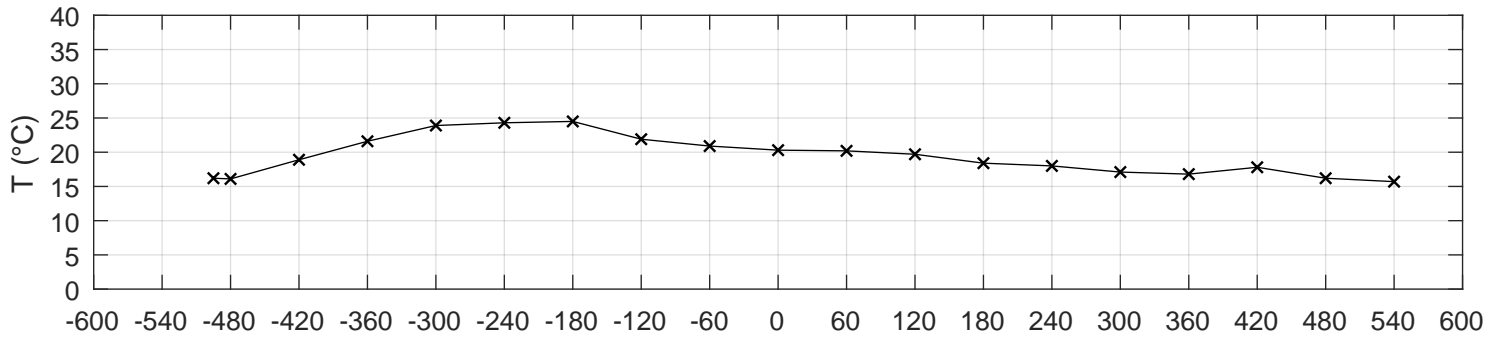
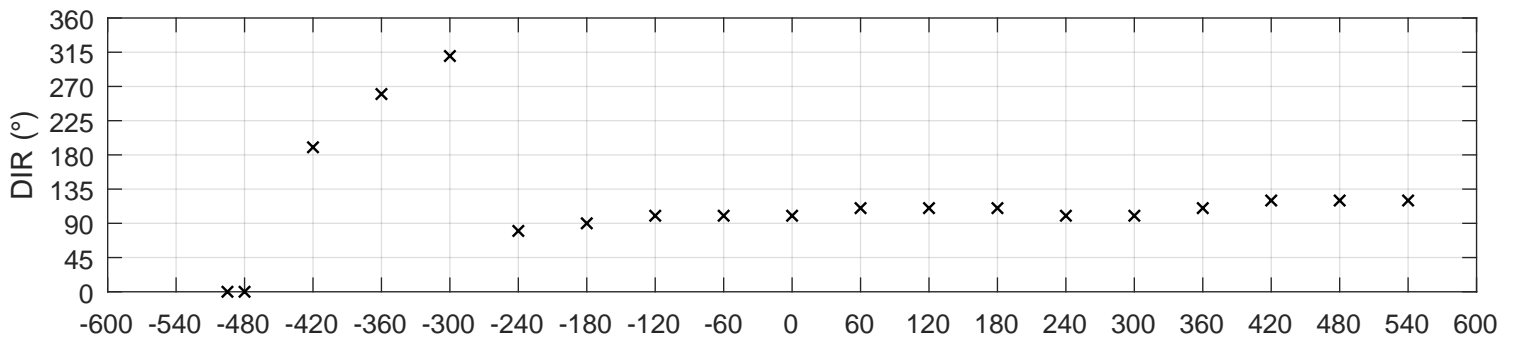
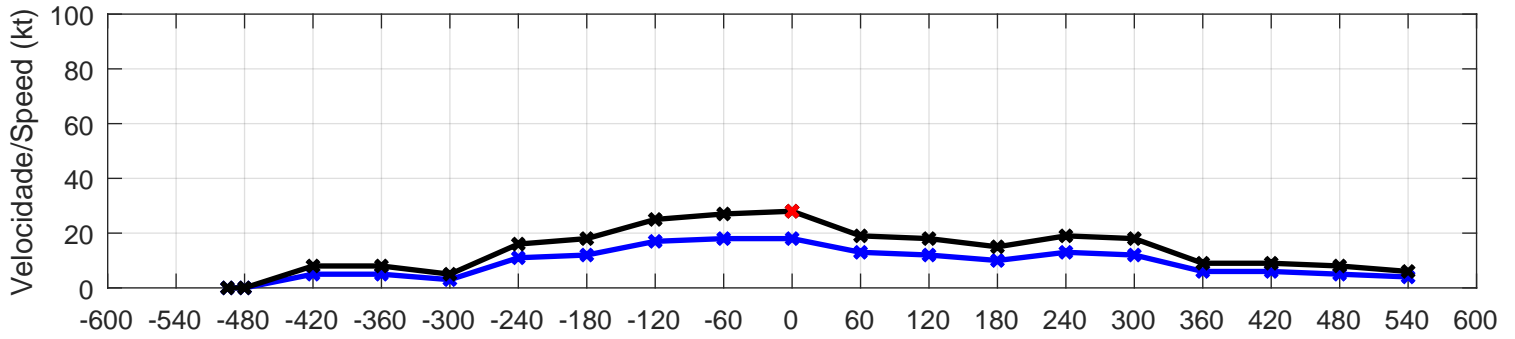
Valores de Pico Peak Values	Razões de Pico Peak Ratios	$\Delta$ Temp. & Press.	$\Delta$ Direção $\Delta$ Direction	Temp. Elétrica Thunderstorm	Classificação Classification
$G^* = 28$ kt	$R_{-6} = 3.2$	$T_{med,3} = 16.3$ °C	$DIR = 290^\circ$	NÃO/NO	SINÓTICO
$V_{obs} = 19$ kt	$R_{-3} = 1.8$	$\Delta T_{min,3} = -1.6$ °C	$\Delta DIR_{max,-3} = 70^\circ$		SYNOPTIC
$g_V = []$	$R_{+3} = 1.3$	$\Delta Q_{max,3} = 2.3$ hPa	$\Delta DIR_{max,+3} = 0^\circ$		(221)
$G_{cor} = 28.0$ kt	$R_{+6} = []$	$\Delta$ Grupo/Group = 2			
$V_{cor} = 19.0$ kt					





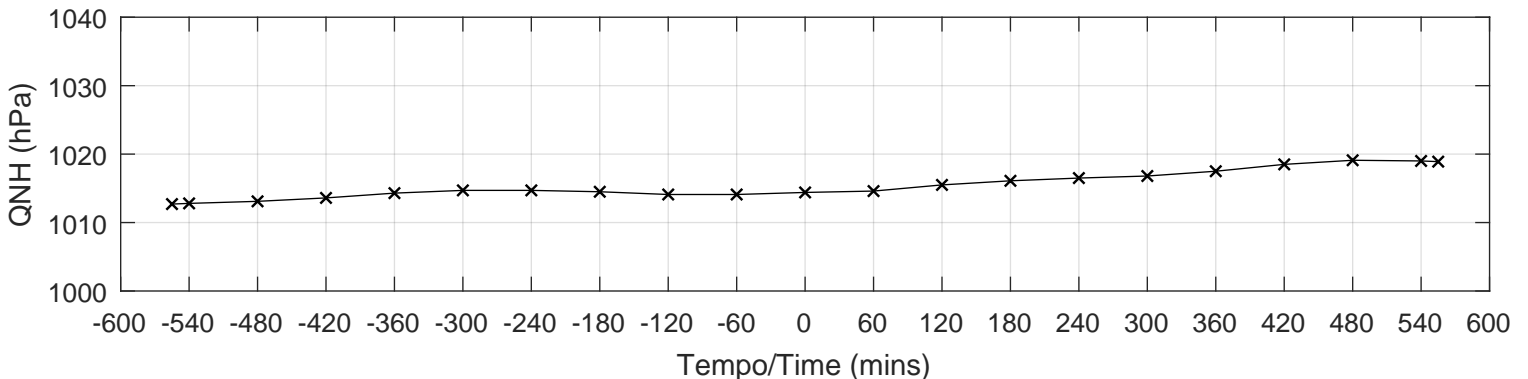
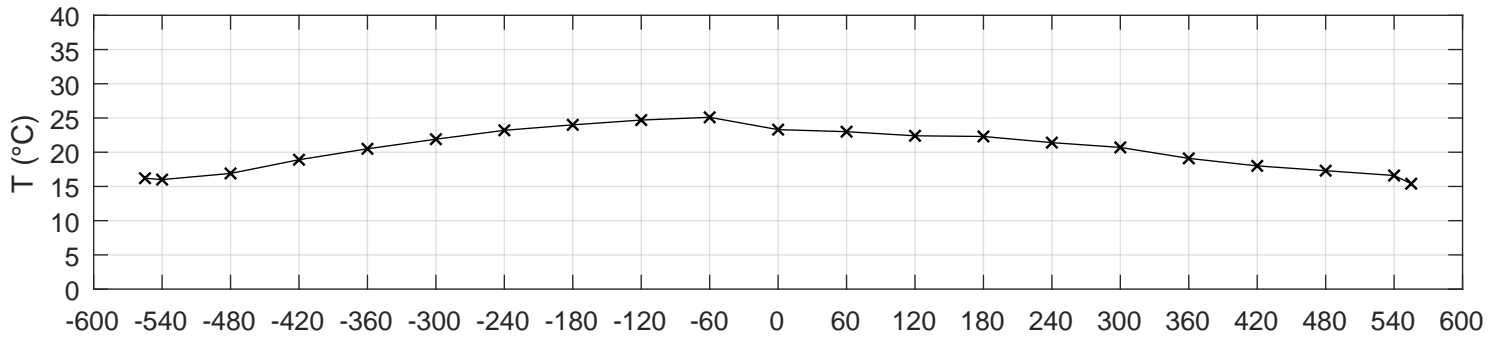
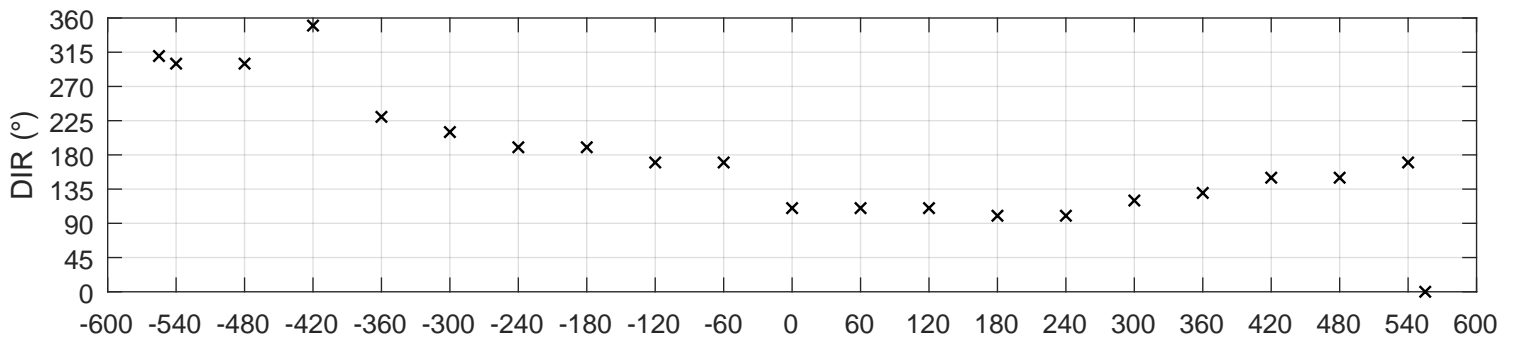
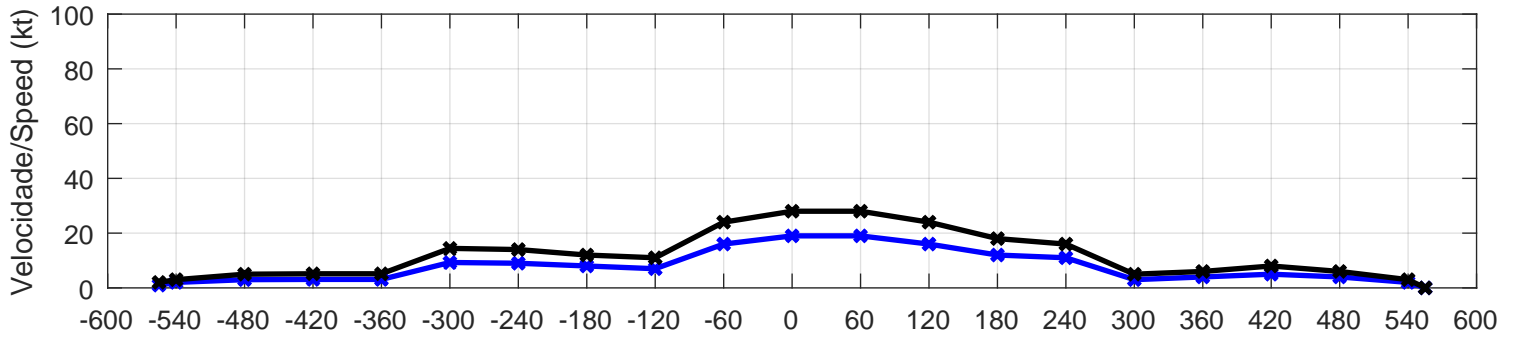
**SBJV-1/83905 EVENTO/EVENT 100 - 01/09/2015, 14:00 LOCAL (PAS31/2017)**

Valores de Pico Peak Values	Razões de Pico Peak Ratios	$\Delta$ Temp. & Press.	$\Delta$ Direção $\Delta$ Direction	Temp. Elétrica Thunderstorm	Classificação Classification
$G_{obs} = 28 \text{ kt}$	$R_{-6} = 1.7$	$T_{med,3} = 22.4 \text{ }^\circ\text{C}$	$DIR = 100^\circ$	NÃO/NO	SINÓTICO
$V_{obs} = 18 \text{ kt}$	$R_{-3} = 1.2$	$\Delta T_{min,3} = -1.7 \text{ }^\circ\text{C}$	$\Delta DIR_{max,-3} = 10^\circ$		SYNOPTIC
$g_V = 1.6$	$R_{+3} = 1.6$	$\Delta Q_{max,3} = 0.6 \text{ hPa}$	$\Delta DIR_{max,+3} = 10^\circ$		(215)
$G_{cor} = 28.0 \text{ kt}$	$R_{+6} = 1.7$	$\Delta$ Grupo/Group = 3			
$V_{cor} = 18.0 \text{ kt}$					



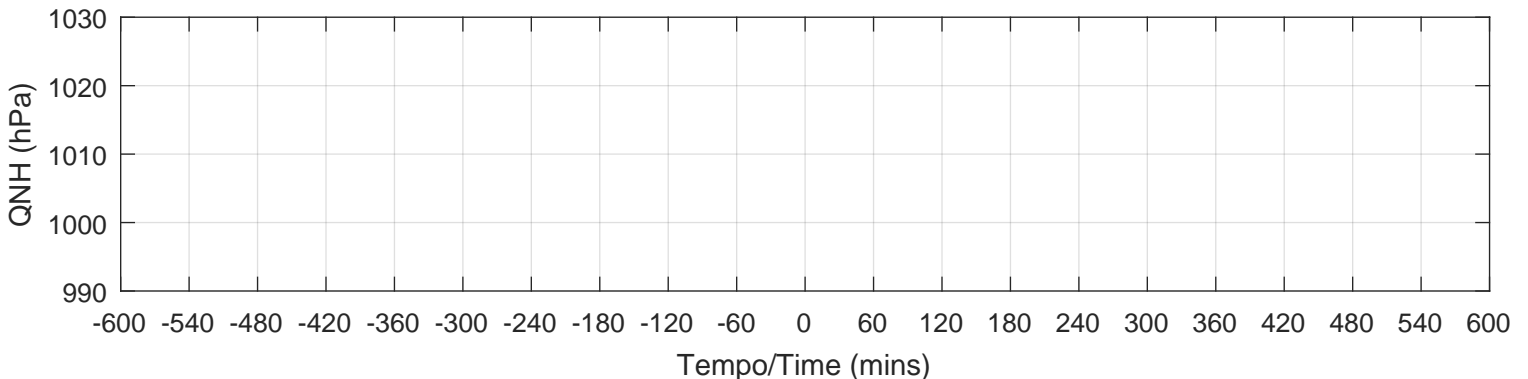
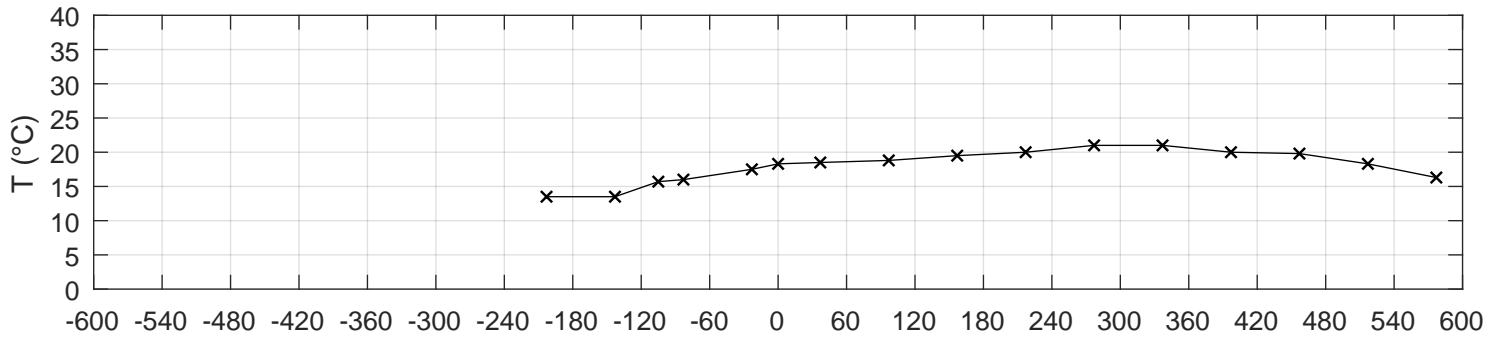
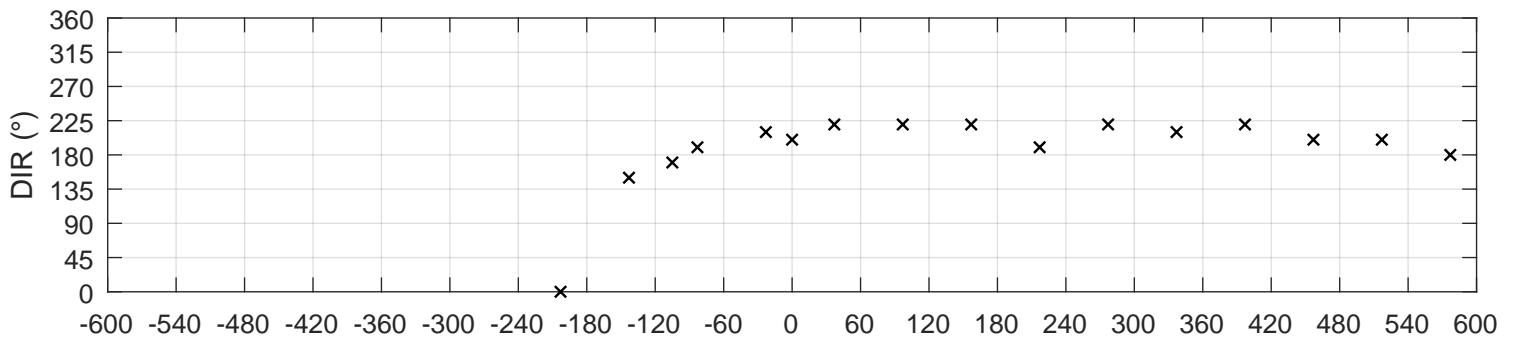
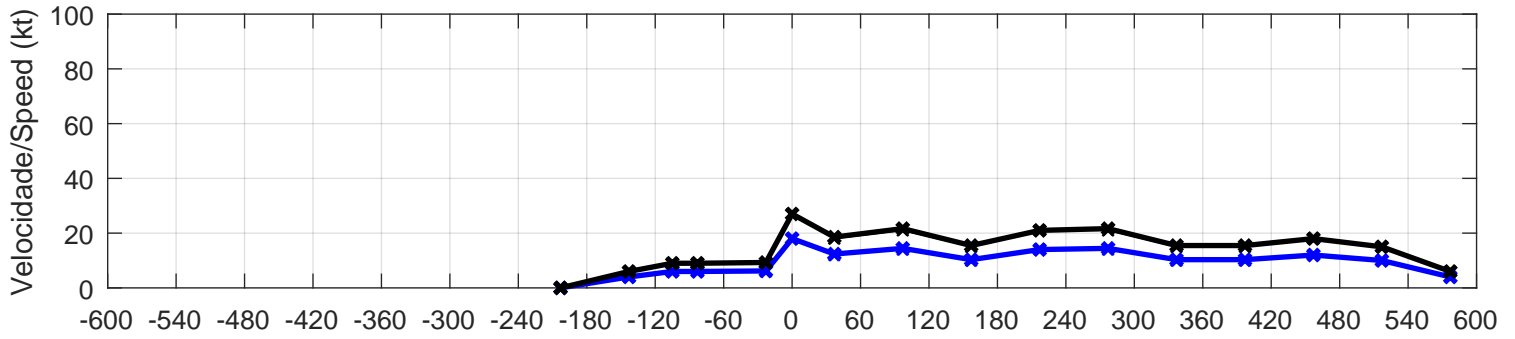
**SBJV-1/83905 EVENTO/EVENT 103 - 18/11/2016, 14:00 LOCAL (PAS31/2017)**

Valores de Pico Peak Values	Razões de Pico Peak Ratios	$\Delta$ Temp. & Press.	$\Delta$ Direção $\Delta$ Direction	Temp. Elétrica Thunderstorm	Classificação Classification
$G^* = 28$ kt	$R_{-6} = 2.1$	$T_{med,3} = 24.6$ °C	$DIR = 110^\circ$	NÃO/NO	SINÓTICO
$V_{obs} = 19$ kt	$R_{-3} = 1.8$	$\Delta T_{min,3} = -2.1$ °C	$\Delta DIR_{max,-3} = 80^\circ$		SYNOPTIC
$g_V = [ ]$	$R_{+3} = 1.2$	$\Delta Q_{max,3} = 0.5$ hPa	$\Delta DIR_{max,+3} = 10^\circ$		(226)
$G_{cor} = 28.0$ kt	$R_{+6} = 1.7$	$\Delta$ Grupo/Group = 3			
$V_{cor} = 19.0$ kt					



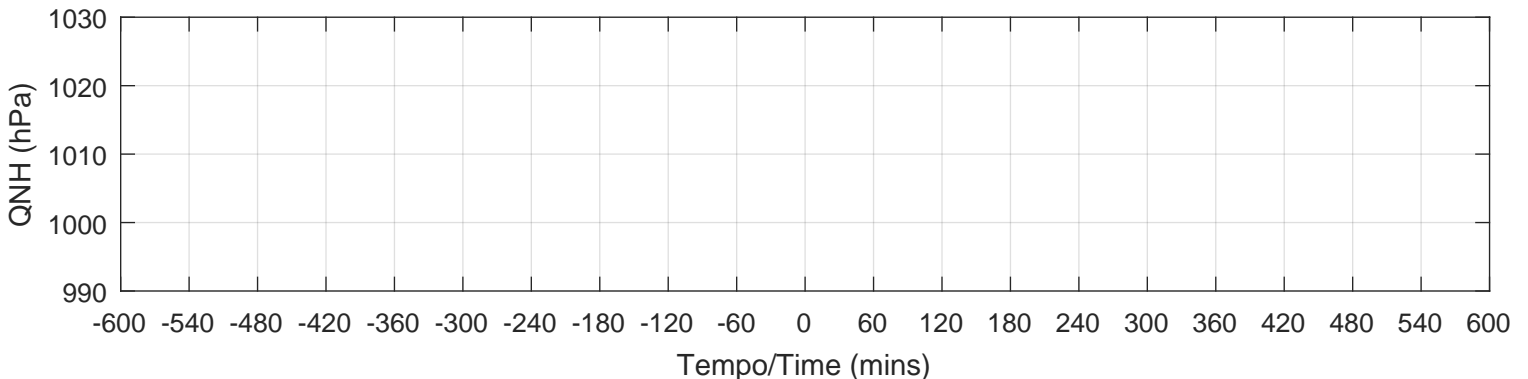
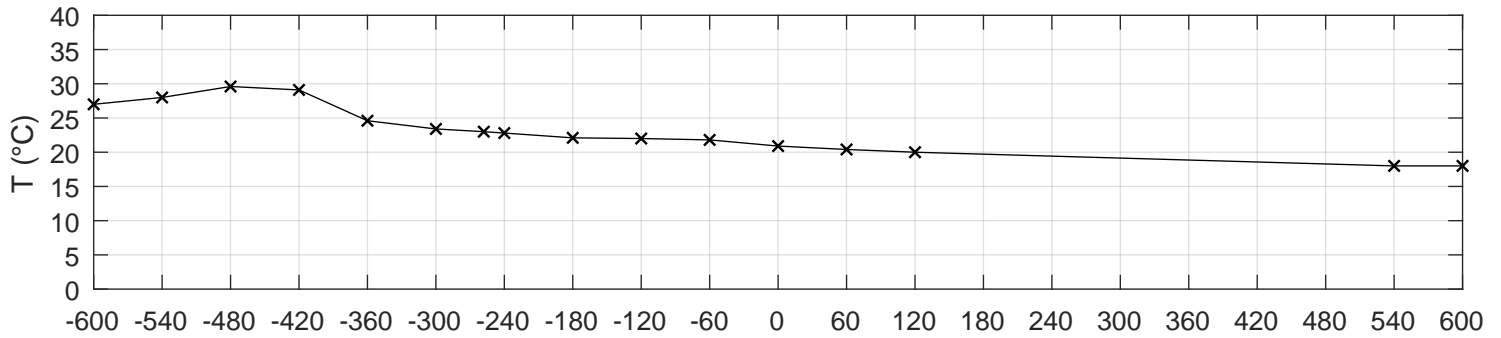
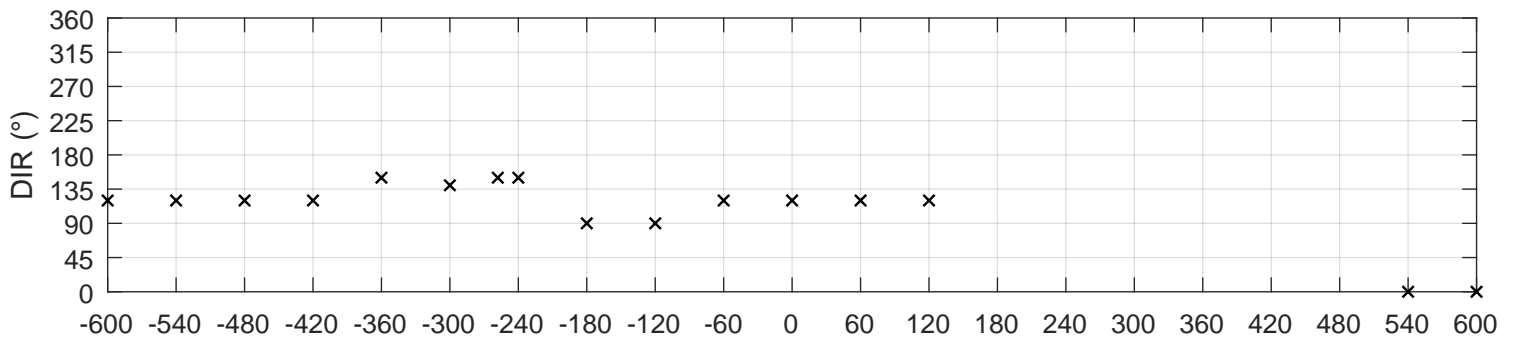
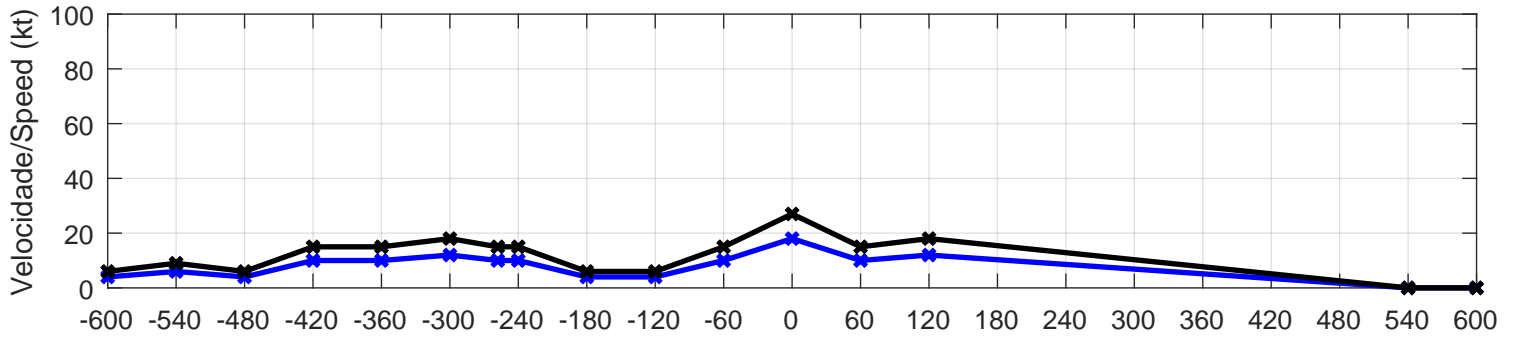
**SBJV-1/83905 EVENTO/EVENT 113 - 16/09/2001, 09:23 LOCAL (PAS31/2017)**

Valores de Pico Peak Values	Razões de Pico Peak Ratios	$\Delta$ Temp. & Press. $\Delta$ Direction	$\Delta$ Direção $\Delta$ Direction	Temp. Elétrica Thunderstorm	Classificação Classification
$G^* = 27$ kt	$R_{-6} = 4.7$	$T_{med,3} = 15.2$ °C	$DIR = 200^\circ$	NÃO/NO	SINÓTICO
$V_{obs} = 18$ kt	$R_{-3} = 3.3$	$\Delta T_{min,3} = 0.0$ °C	$\Delta DIR_{max,-3} = 50^\circ$		SYNOPTIC
$g_V = [ ]$	$R_{+3} = 1.5$	$\Delta Q_{max,3} = 0.0$ hPa	$\Delta DIR_{max,+3} = 20^\circ$		(225)
$G_{cor} = 27.0$ kt	$R_{+6} = 1.5$	$\Delta$ Grupo/Group = 3			
$V_{cor} = 18.0$ kt					



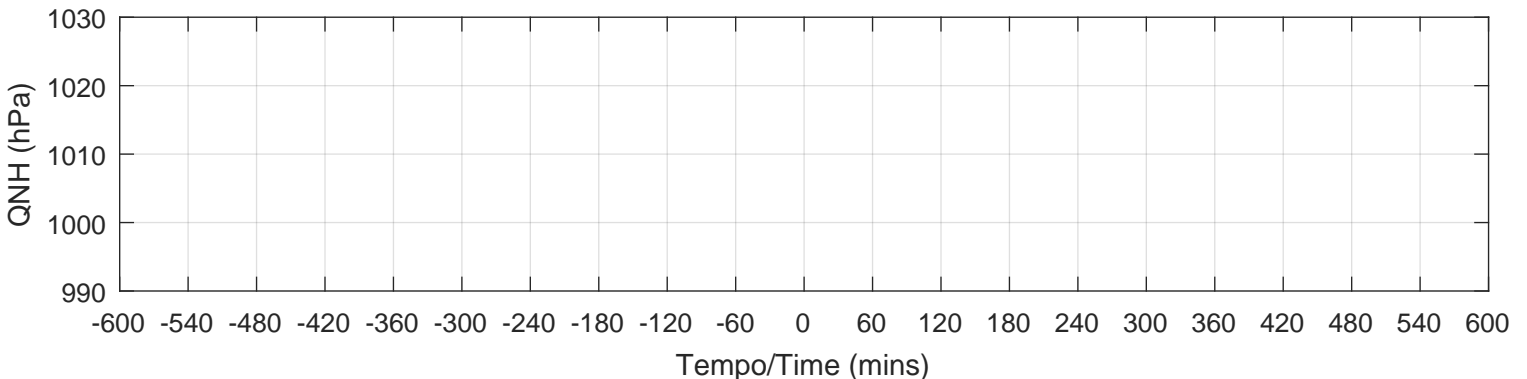
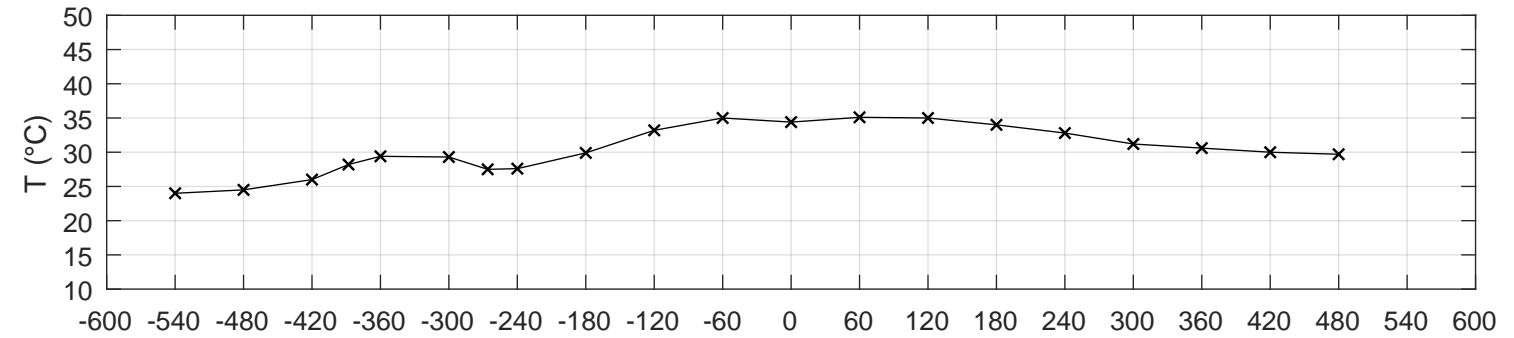
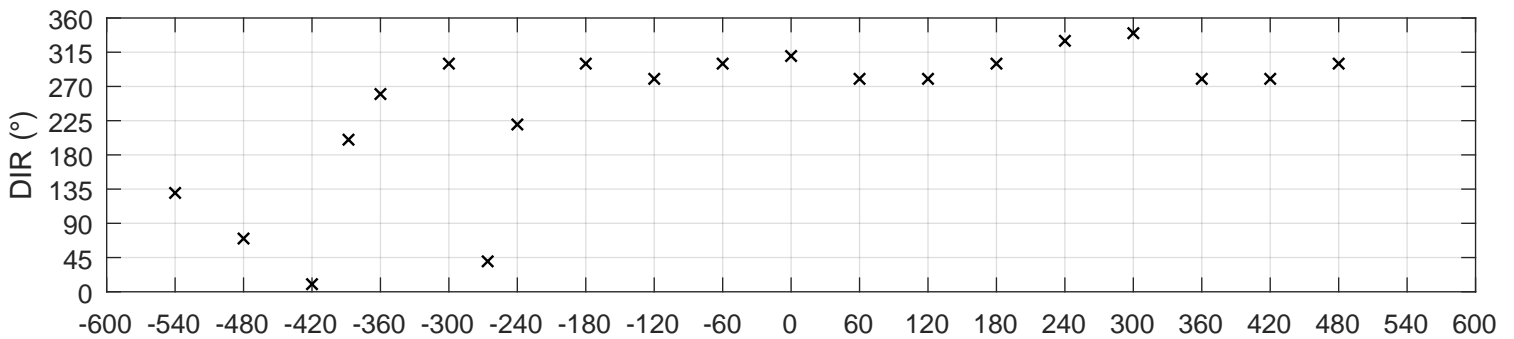
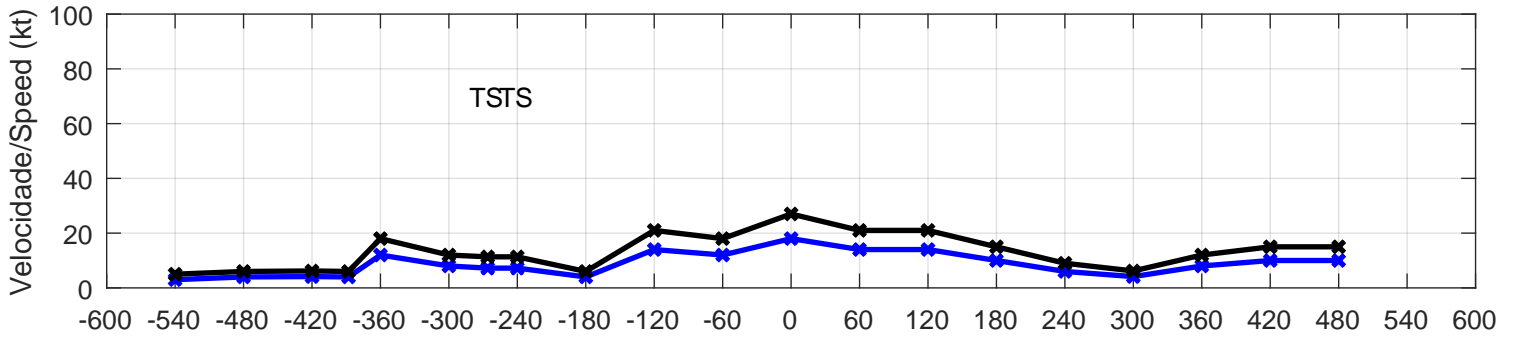
**SBJV-1/83905 EVENTO/EVENT 114 - 26/09/2001, 21:00 LOCAL (PAS31/2017)**

Valores de Pico Peak Values	Razões de Pico Peak Ratios	$\Delta$ Temp. & Press.	$\Delta$ Direção $\Delta$ Direction	Temp. Elétrica Thunderstorm	Classificação Classification
$G^* = 27$ kt	$R_{-6} = 2.2$	$T_{med,3} = 22.0$ °C	$DIR = 120^\circ$	NÃO/NO	SINÓTICO
$V_{obs} = 18$ kt	$R_{-3} = 3.0$	$\Delta T_{min,3} = -1.6$ °C	$\Delta DIR_{max,-3} = 30^\circ$		SYNOPTIC
$g_V = []$	$R_{+3} = 1.6$	$\Delta Q_{max,3} = 0.0$ hPa	$\Delta DIR_{max,+3} = 0^\circ$		(225)
$G_{cor} = 27.0$ kt	$R_{+6} = []$	$\Delta$ Grupo/Group = 3			
$V_{cor} = 18.0$ kt					



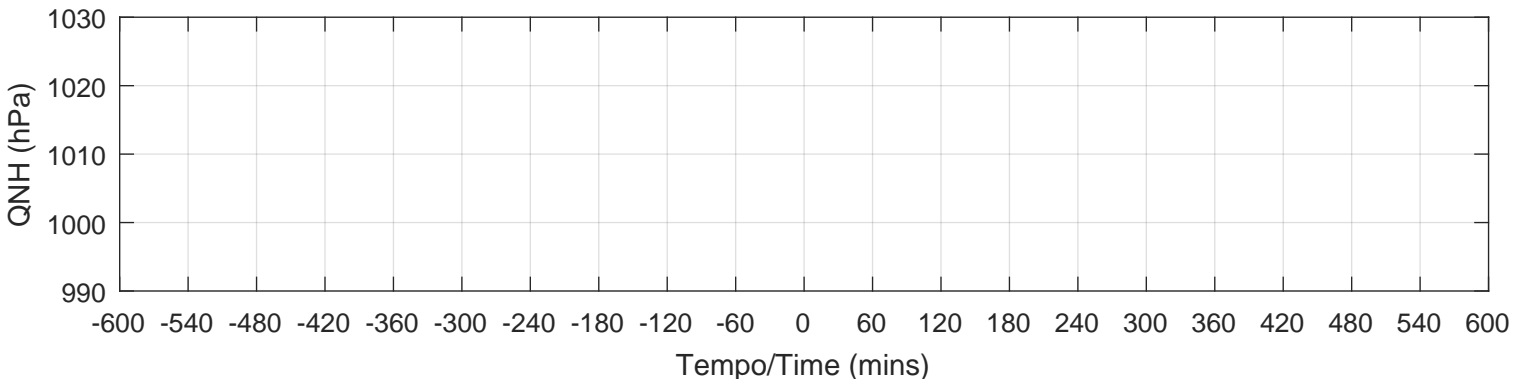
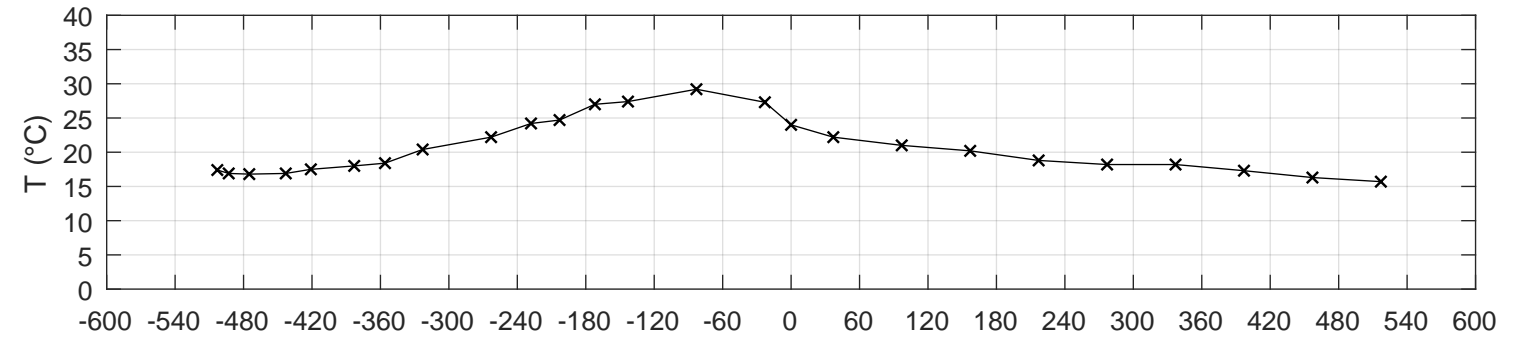
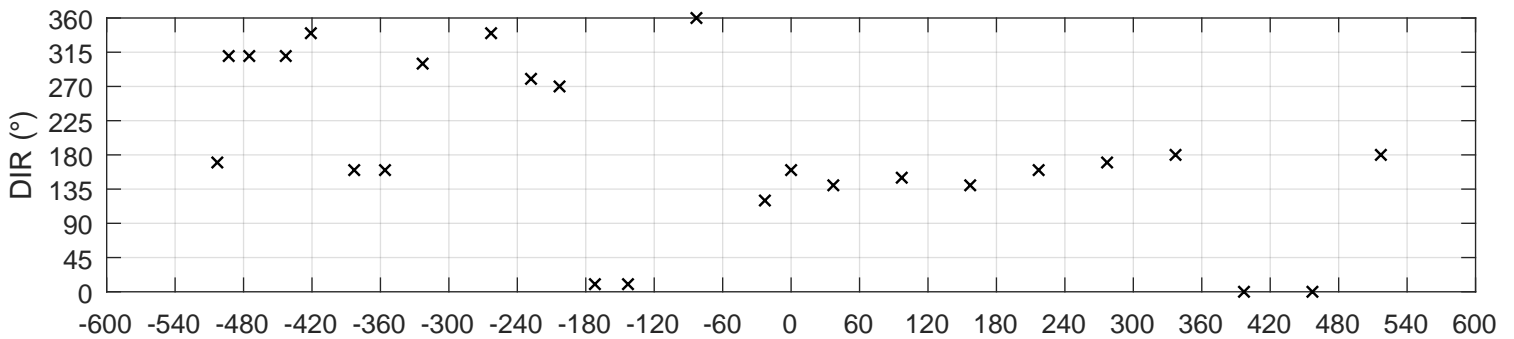
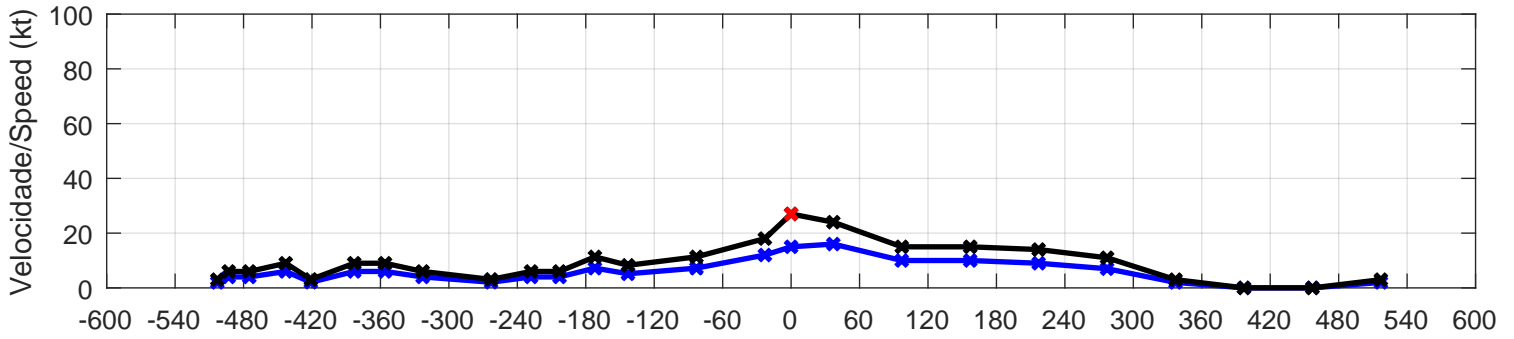
**SBJV-1/83905 EVENTO/EVENT 115 - 26/11/2002, 14:00 LOCAL (PAS31/2017)**

Valores de Pico Peak Values	Razões de Pico Peak Ratios	$\Delta$ Temp. & Press.	$\Delta$ Direção $\Delta$ Direction	Temp. Elétrica Thunderstorm	Classificação Classification
$G^* = 27$ kt	$R_{-6} = 1.9$	$T_{med,3} = 32.7$ °C	$DIR = 310^\circ$	NÃO/NO	SINÓTICO
$V_{obs} = 18$ kt	$R_{-3} = 1.8$	$\Delta T_{min,3} = 0.0$ °C	$\Delta DIR_{max,-3} = 30^\circ$		SYNOPTIC
$g_V = [ ]$	$R_{+3} = 1.4$	$\Delta Q_{max,3} = 0.0$ hPa	$\Delta DIR_{max,+3} = 30^\circ$		(226)
$G_{cor} = 27.0$ kt	$R_{+6} = 1.9$	$\Delta$ Grupo/Group = 3			
$V_{cor} = 18.0$ kt					



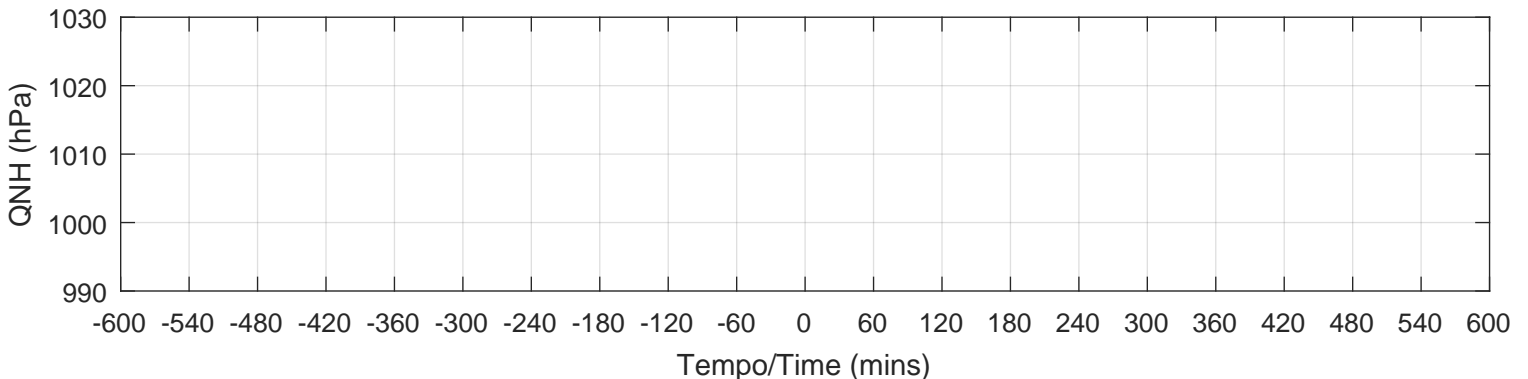
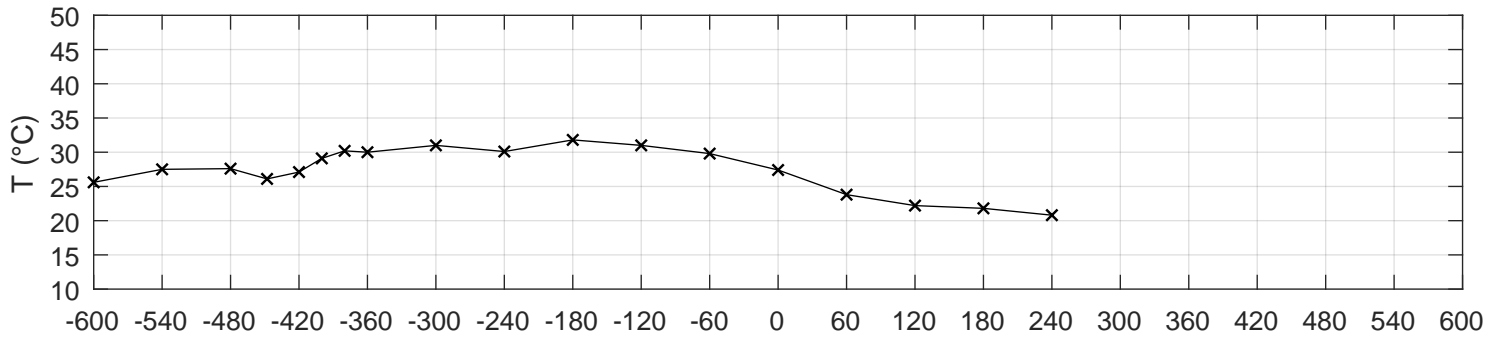
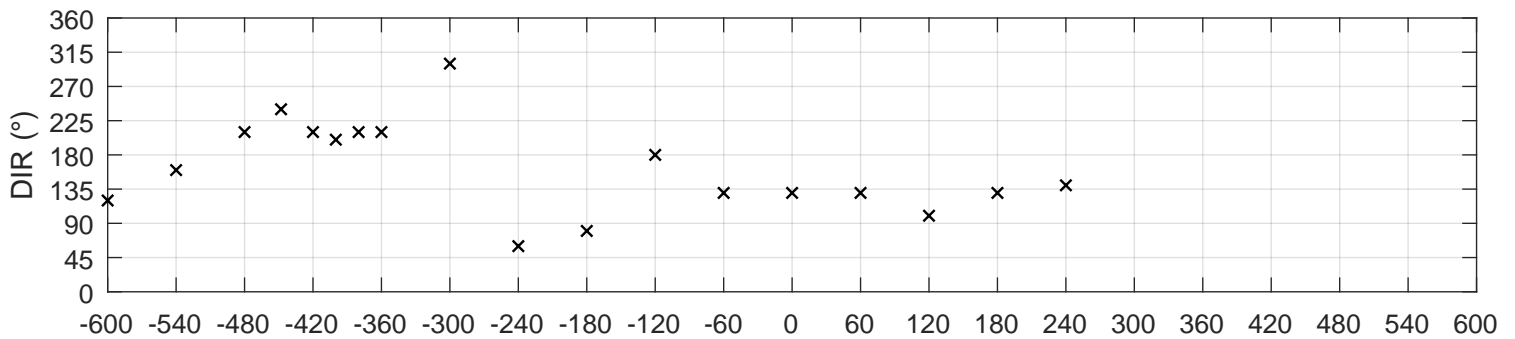
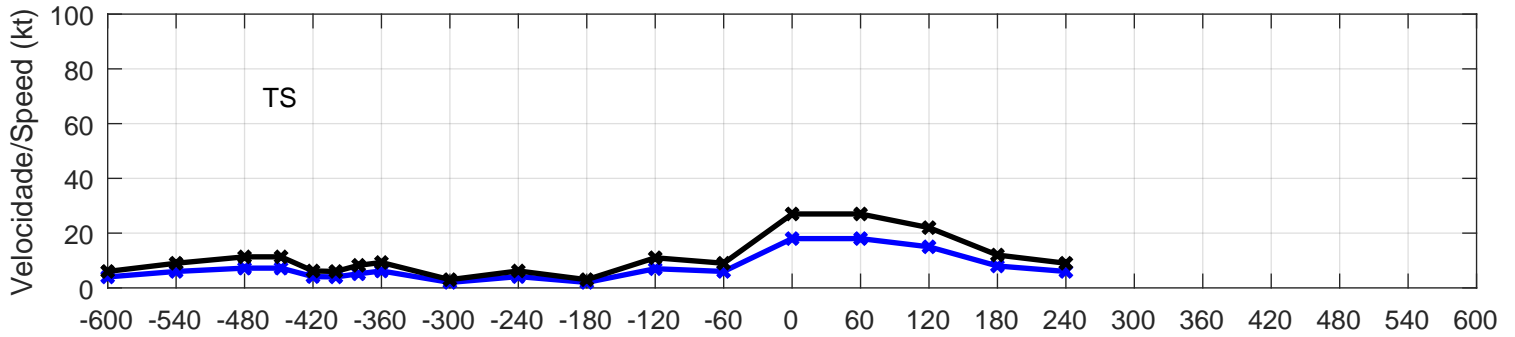
**SBJV-1/83905 EVENTO/EVENT 116 - 20/09/2003, 14:23 LOCAL (PAS31/2017)**

Valores de Pico Peak Values	Razões de Pico Peak Ratios	$\Delta$ Temp. & Press.	$\Delta$ Direção $\Delta$ Direction	Temp. Elétrica Thunderstorm	Classificação Classification
$G_{obs} = 27 \text{ kt}$	$R_{-6} = 3.2$	$T_{med,3} = 28.0 \text{ }^\circ\text{C}$	$DIR = 160^\circ$	NÃO/NO	SINÓTICO
$V_{obs} = 15 \text{ kt}$	$R_{-3} = 2.5$	$\Delta T_{min,3} = -7.0 \text{ }^\circ\text{C}$	$\Delta DIR_{max,-3} = 160^\circ$		SYNOPTIC
$g_V = 1.8$	$R_{+3} = 1.5$	$\Delta Q_{max,3} = 0.0 \text{ hPa}$	$\Delta DIR_{max,+3} = 20^\circ$		(211)
$G_{cor} = 27.0 \text{ kt}$	$R_{+6} = 2.0$	$\Delta$ Grupo/Group = 2			
$V_{cor} = 15.0 \text{ kt}$					



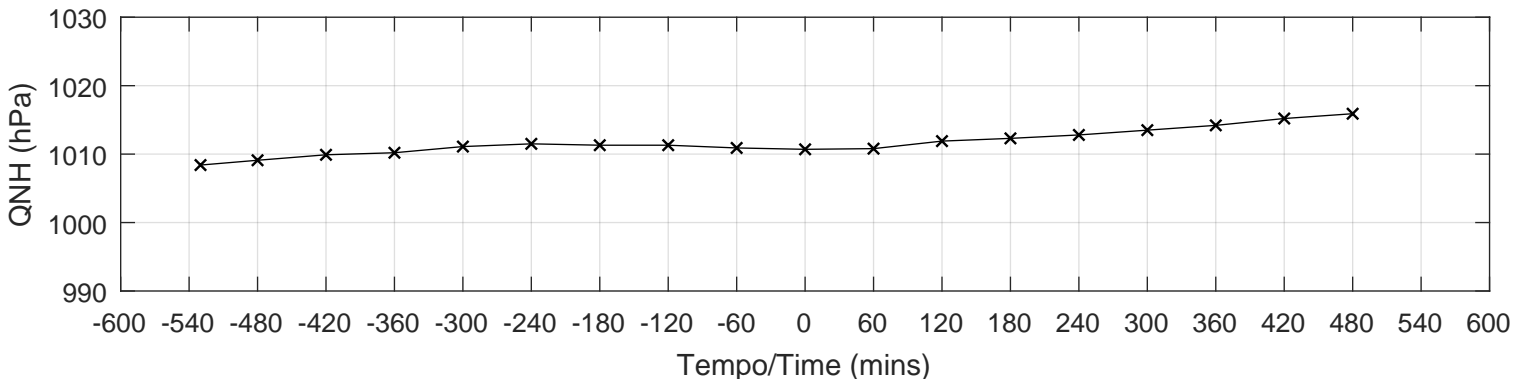
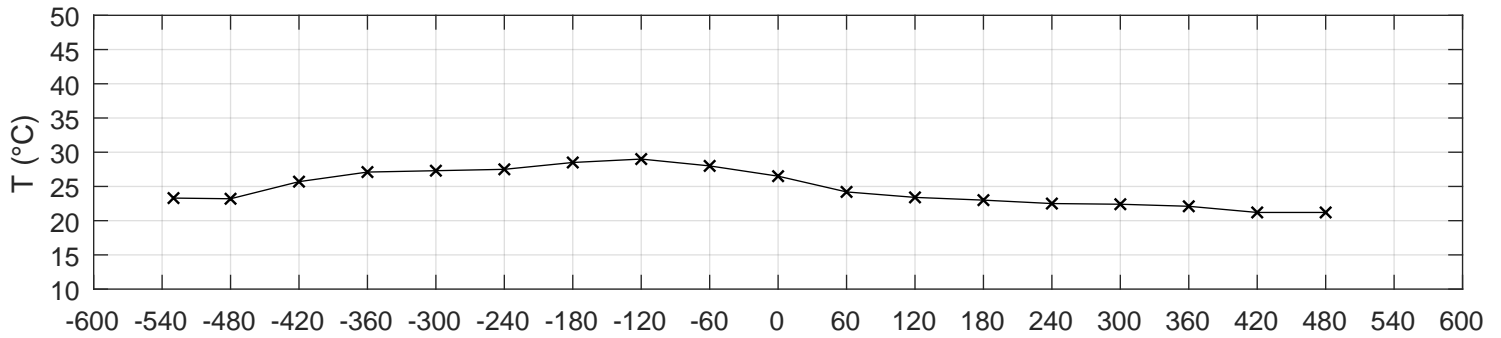
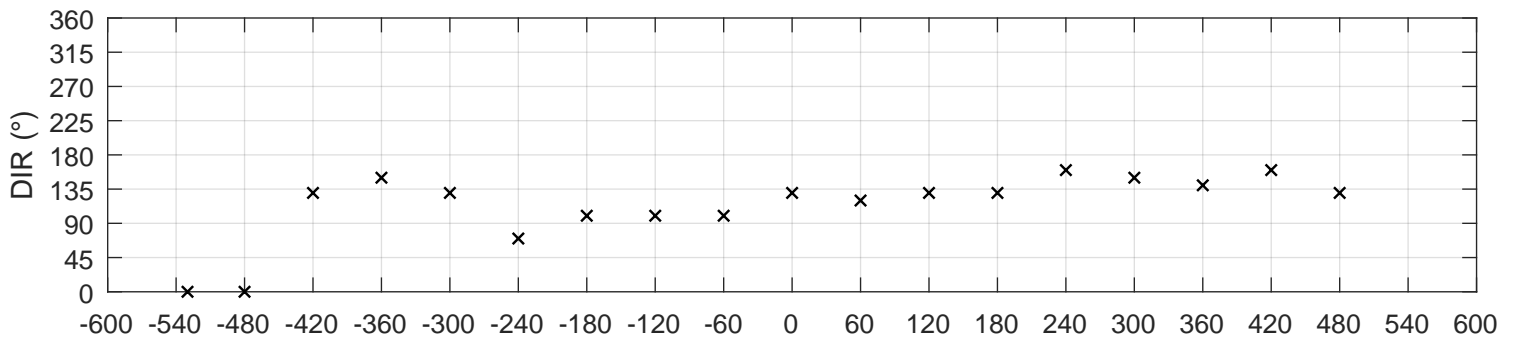
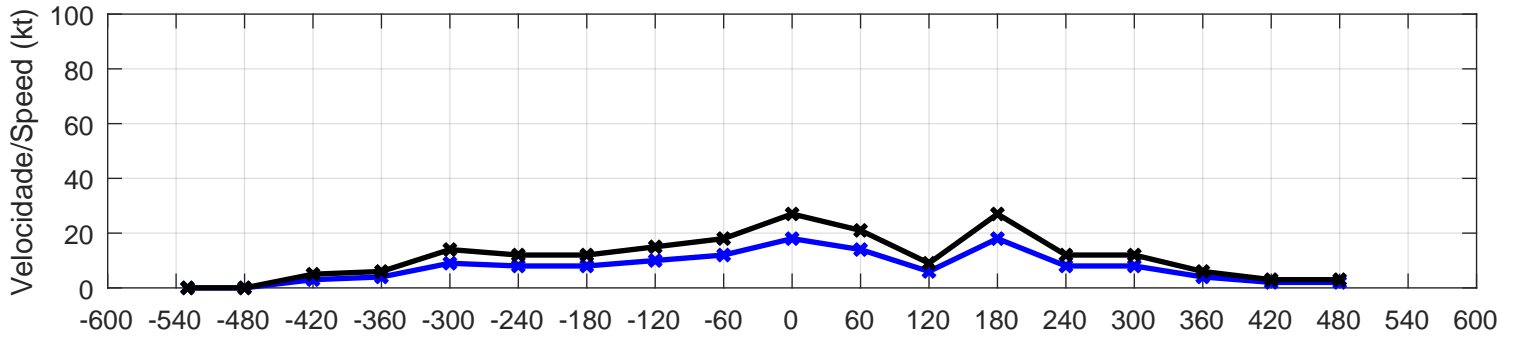
**SBJV-1/83905 EVENTO/EVENT 117 - 16/12/2003, 18:00 LOCAL (PAS31/2017)**

Valores de Pico Peak Values	Razões de Pico Peak Ratios	$\Delta$ Temp. & Press.	$\Delta$ Direção $\Delta$ Direction	Temp. Elétrica Thunderstorm	Classificação Classification
$G^* = 27$ kt	$R_{-6} = 4.0$	$T_{med,3} = 30.9$ °C	$DIR = 130^\circ$	NÃO/NO	SINÓTICO
$V_{obs} = 18$ kt	$R_{-3} = 3.5$	$\Delta T_{min,3} = -7.2$ °C	$\Delta DIR_{max,-3} = 50^\circ$		SYNOPTIC
$g_V = []$	$R_{+3} = 1.3$	$\Delta Q_{max,3} = 0.0$ hPa	$\Delta DIR_{max,+3} = 30^\circ$		(221)
$G_{cor} = 27.0$ kt	$R_{+6} = 1.5$	$\Delta$ Grupo/Group = 2			
$V_{cor} = 18.0$ kt					



**SBJV-1/83905 EVENTO/EVENT 120 - 01/12/2005, 14:00 LOCAL (PAS31/2017)**

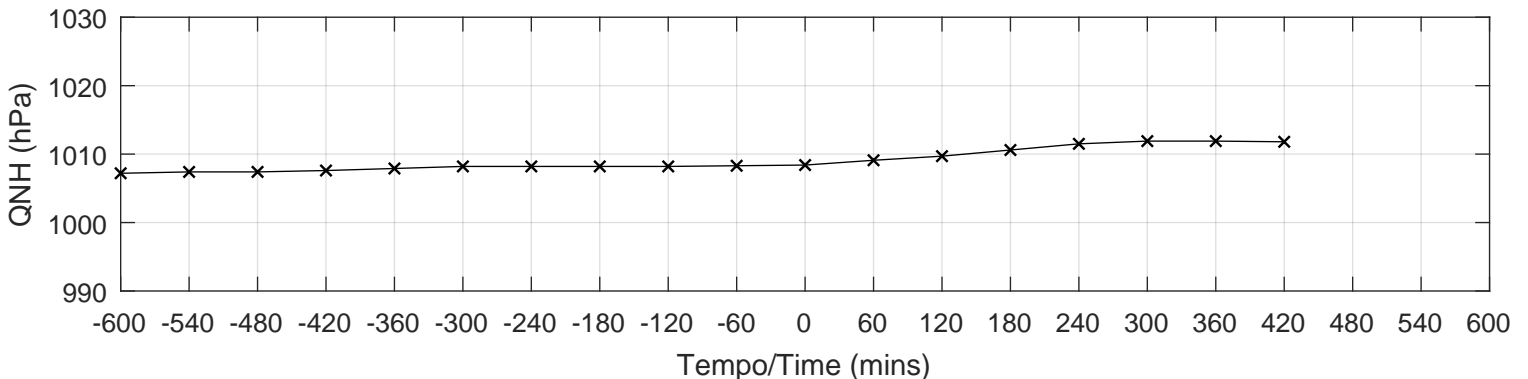
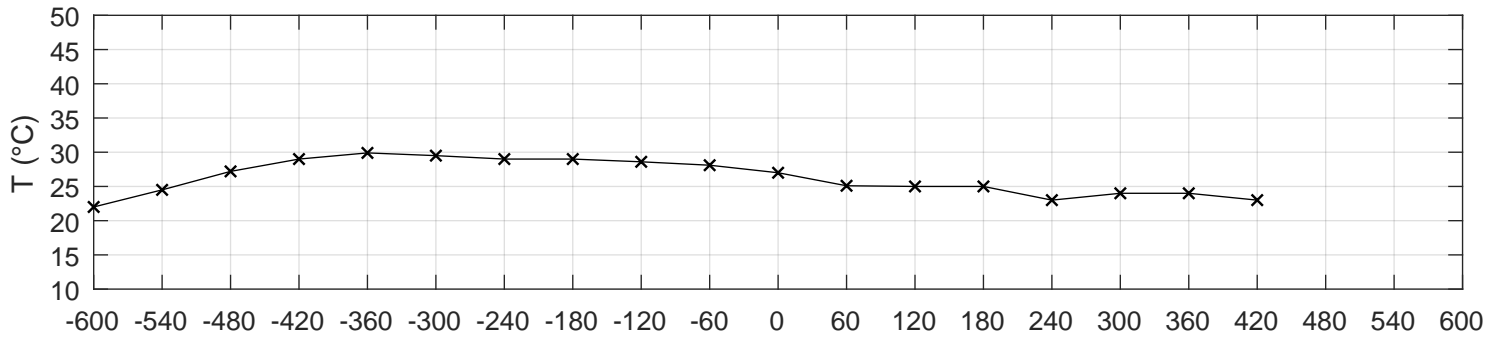
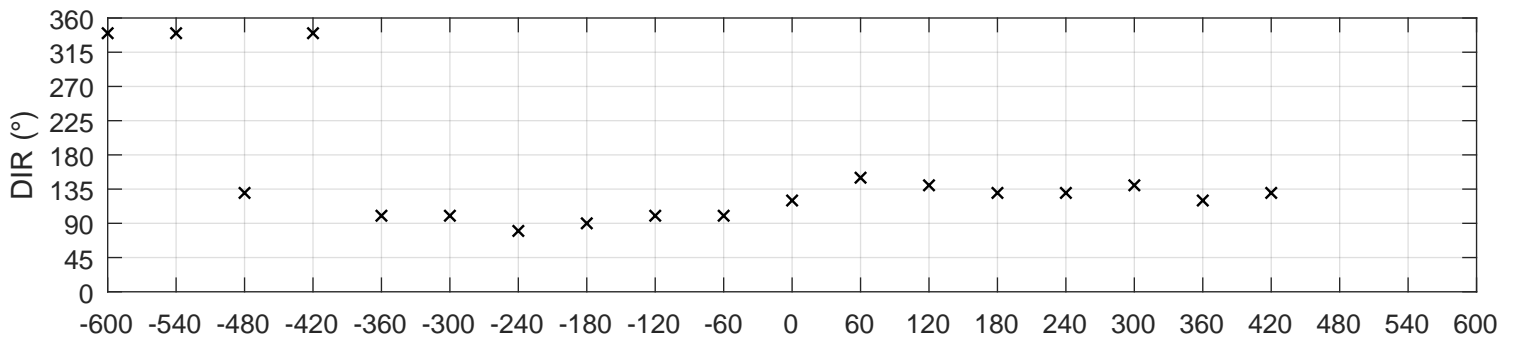
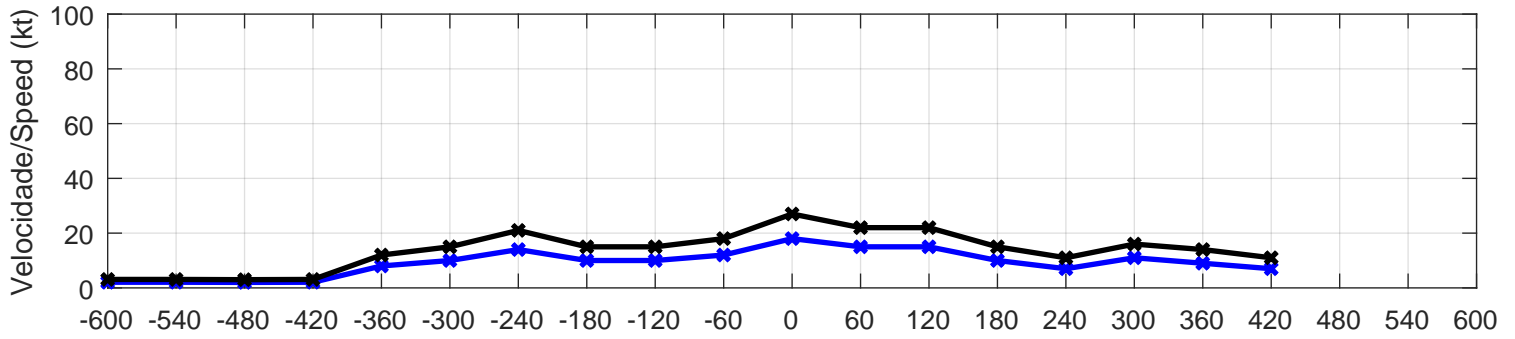
Valores de Pico Peak Values	Razões de Pico Peak Ratios	$\Delta$ Temp. & Press.	$\Delta$ Direção $\Delta$ Direction	Temp. Elétrica Thunderstorm	Classificação Classification
$G^* = 27$ kt	$R_{-6} = 2.1$	$T_{med,3} = 28.5$ °C	$DIR = 130^\circ$	NÃO/NO	SINÓTICO
$V_{obs} = 18$ kt	$R_{-3} = 1.8$	$\Delta T_{min,3} = -4.8$ °C	$\Delta DIR_{max,-3} = 30^\circ$		SYNOPTIC
$g_V = [ ]$	$R_{+3} = 1.4$	$\Delta Q_{max,3} = 0.1$ hPa	$\Delta DIR_{max,+3} = 10^\circ$		(226)
$G_{cor} = 27.0$ kt	$R_{+6} = 1.9$	$\Delta$ Grupo/Group = 3			
$V_{cor} = 18.0$ kt					





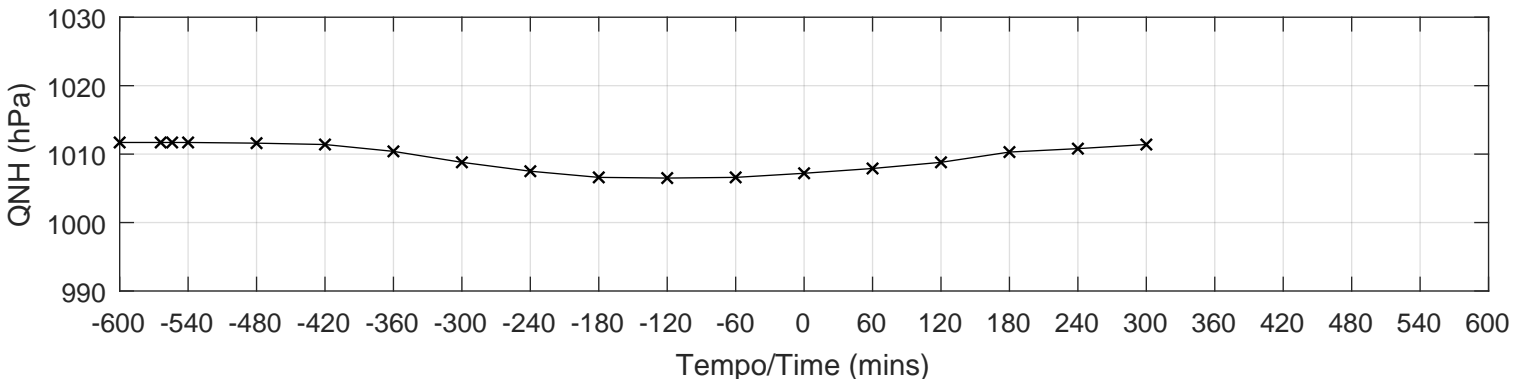
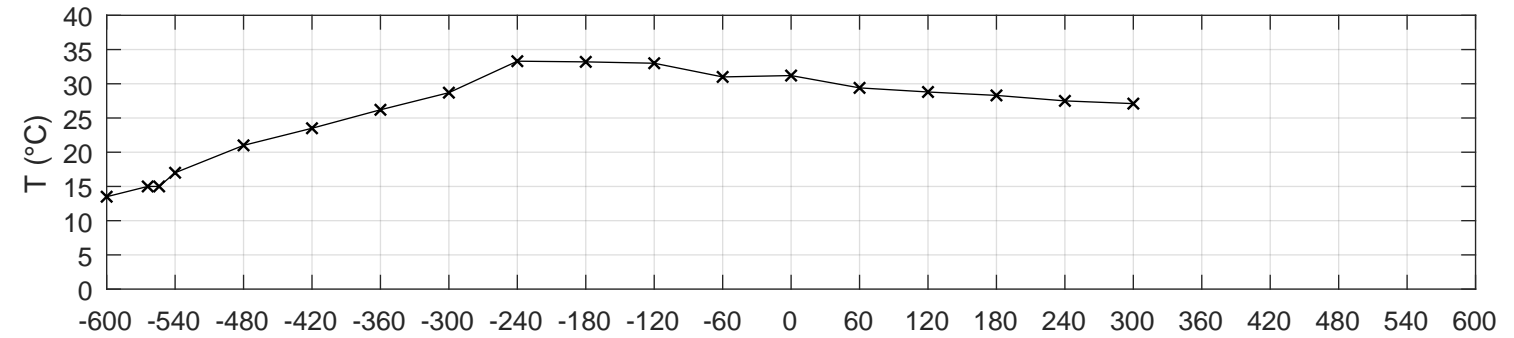
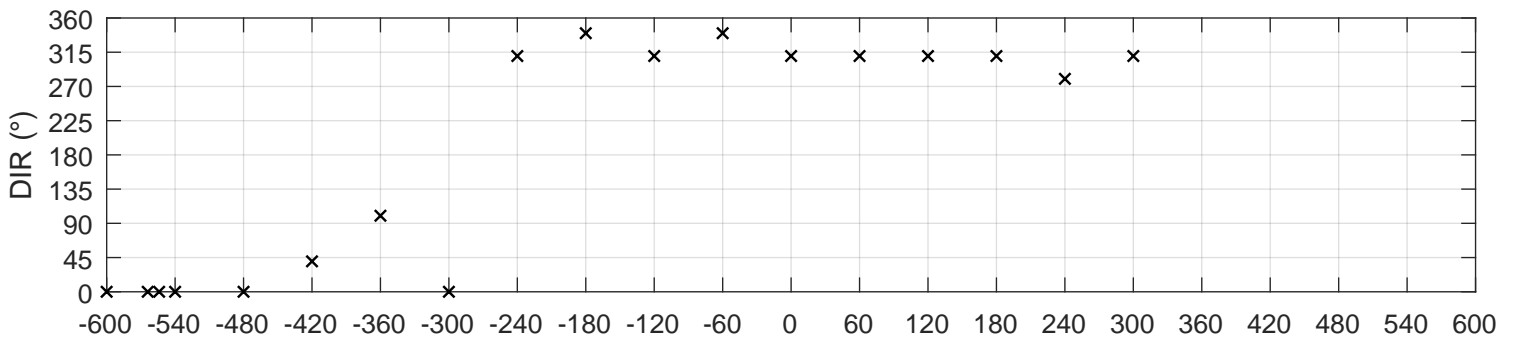
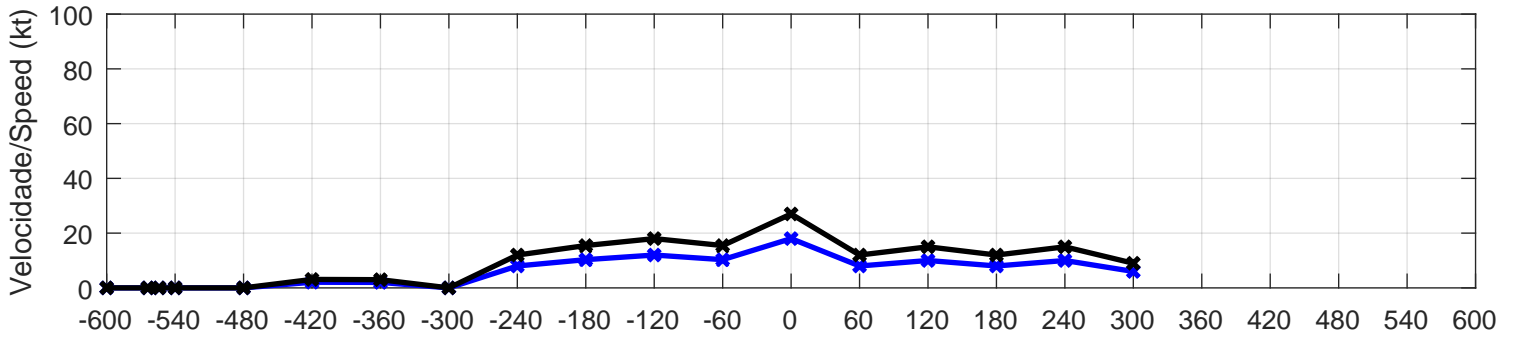
**SBJV-1/83905 EVENTO/EVENT 121 - 14/01/2007, 17:00 LOCAL (PAS31/2017)**

Valores de Pico Peak Values	Razões de Pico Peak Ratios	$\Delta$ Temp. & Press.	$\Delta$ Direção $\Delta$ Direction	Temp. Elétrica Thunderstorm	Classificação Classification
$G^* = 27$ kt	$R_{-6} = 1.7$	$T_{med,3} = 28.6$ °C	$DIR = 120^\circ$	NÃO/NO	SINÓTICO
$V_{obs} = 18$ kt	$R_{-3} = 1.7$	$\Delta T_{min,3} = -3.5$ °C	$\Delta DIR_{max,-3} = 30^\circ$		SYNOPTIC
$g_V = []$	$R_{+3} = 1.4$	$\Delta Q_{max,3} = 0.9$ hPa	$\Delta DIR_{max,+3} = 30^\circ$		(226)
$G_{cor} = 27.0$ kt	$R_{+6} = 1.6$	$\Delta$ Grupo/Group = 3			
$V_{cor} = 18.0$ kt					



SBJV-1/83905 EVENTO/EVENT 123 - 15/06/2007, 18:00 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
$G^* = 27$ kt	$R_{-6} = 2.6$	$T_{med,3} = 32.4$ °C	$DIR = 310^\circ$	NÃO/NO	SINÓTICO
$V_{obs} = 18$ kt	$R_{-3} = 1.7$	$\Delta T_{min,3} = -3.6$ °C	$\Delta DIR_{max,-3} = 30^\circ$		SYNOPTIC
$g_V = []$	$R_{+3} = 2.1$	$\Delta Q_{max,3} = 1.4$ hPa	$\Delta DIR_{max,+3} = 0^\circ$		(221)
$G_{cor} = 27.0$ kt	$R_{+6} = 2.1$	$\Delta$ Grupo/Group = 2			
$V_{cor} = 18.0$ kt					



**SBJV-1/83905 EVENTO/EVENT 124 - 17/10/2007, 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
$G^* = 27$ kt	$R_{-6} = 2.9$	$T_{med,3} = 27.5$ °C	$DIR = 110^\circ$	NÃO/NO	SINÓTICO
$V_{obs} = 18$ kt	$R_{-3} = 1.8$	$\Delta T_{min,3} = -4.7$ °C	$\Delta DIR_{max,-3} = 20^\circ$		SYNOPTIC
$g_V = [ ]$	$R_{+3} = 1.9$	$\Delta Q_{max,3} = 0.7$ hPa	$\Delta DIR_{max,+3} = 20^\circ$		(221)
$G_{cor} = 27.0$ kt	$R_{+6} = 2.1$	$\Delta$ Grupo/Group = 2			
$V_{cor} = 18.0$ kt					

