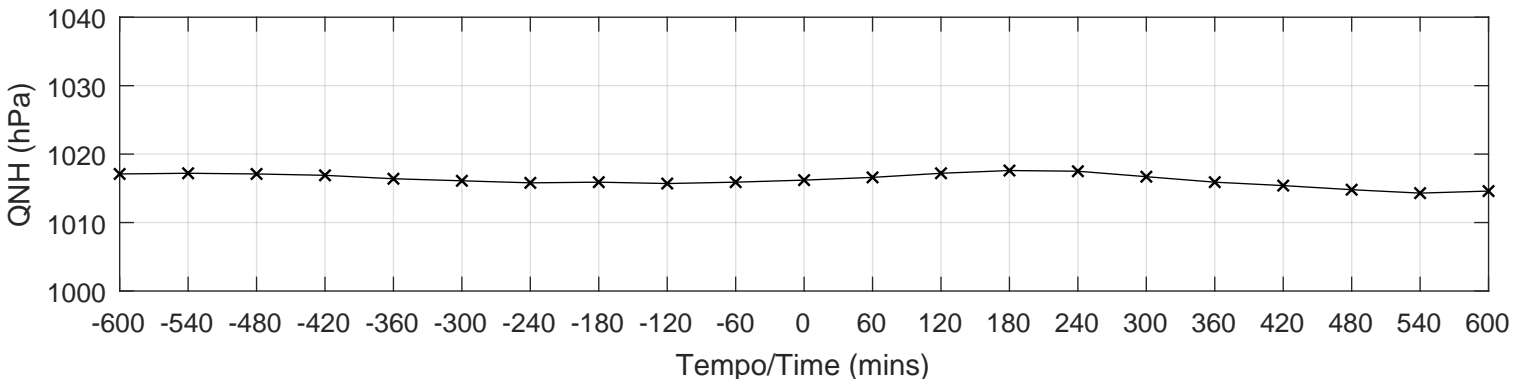
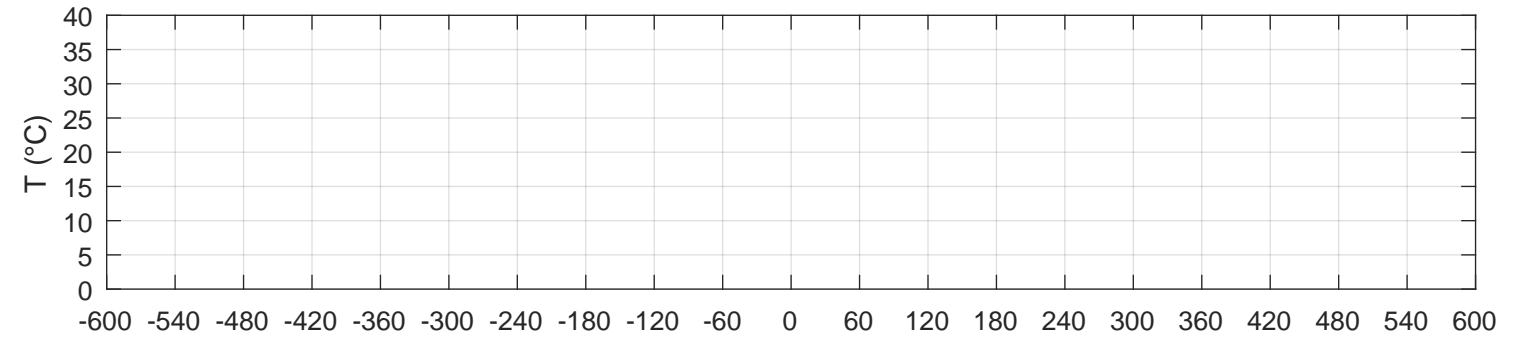
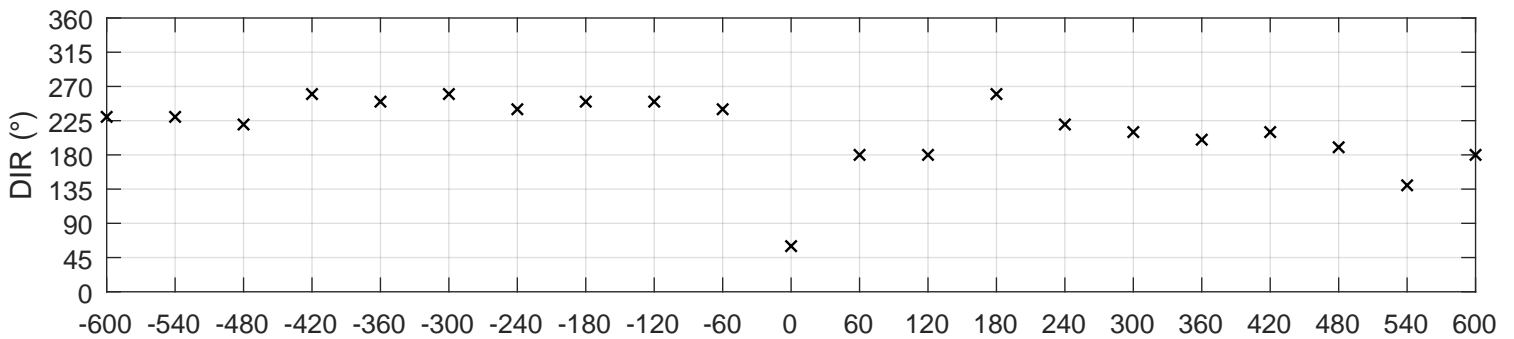
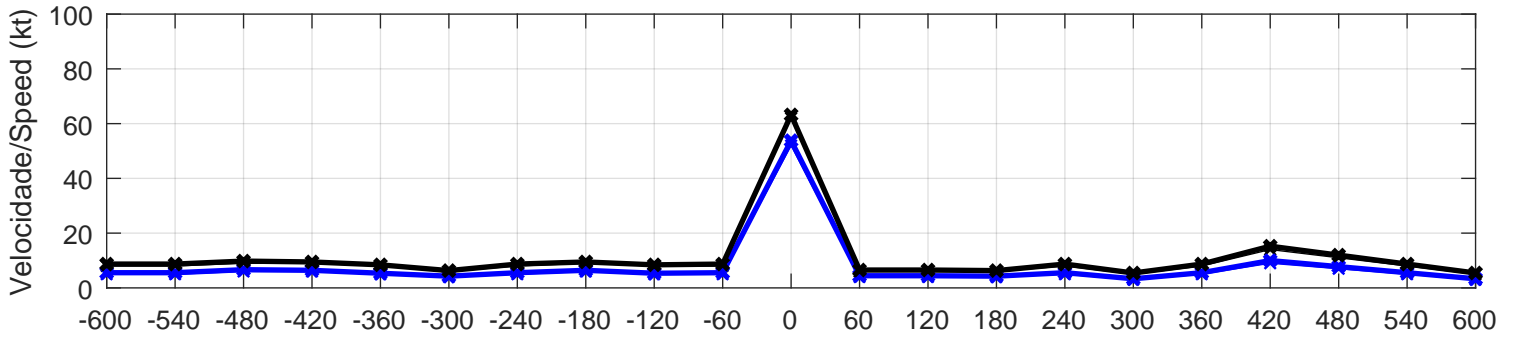


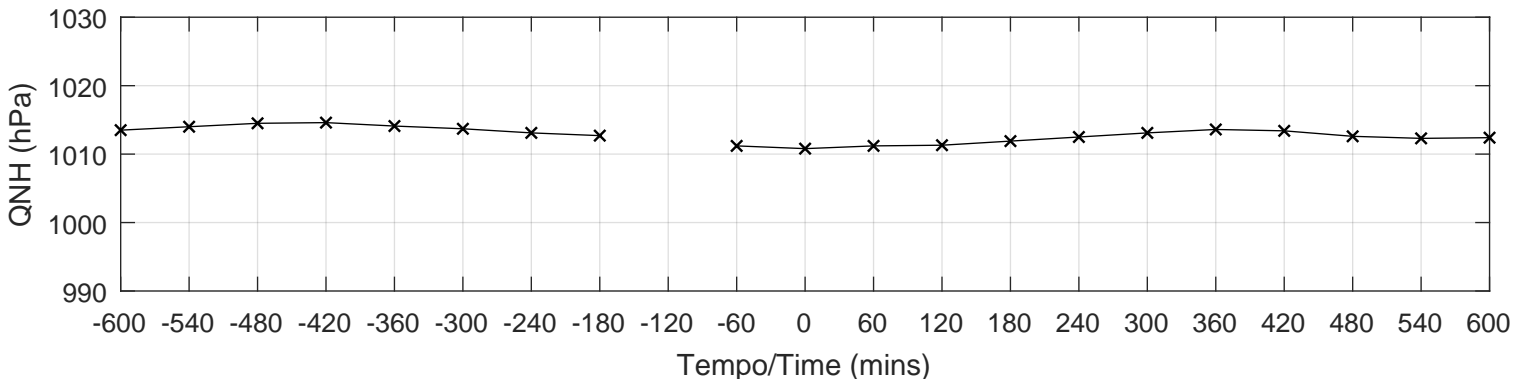
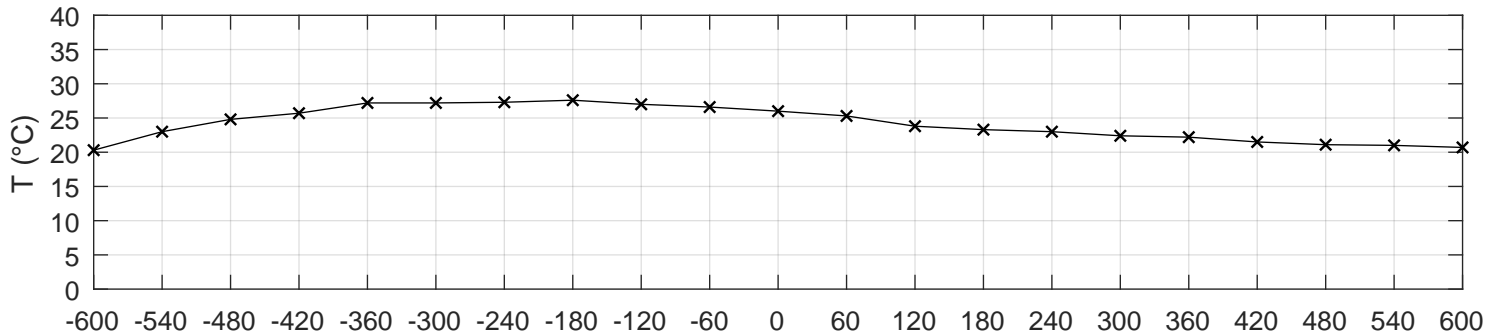
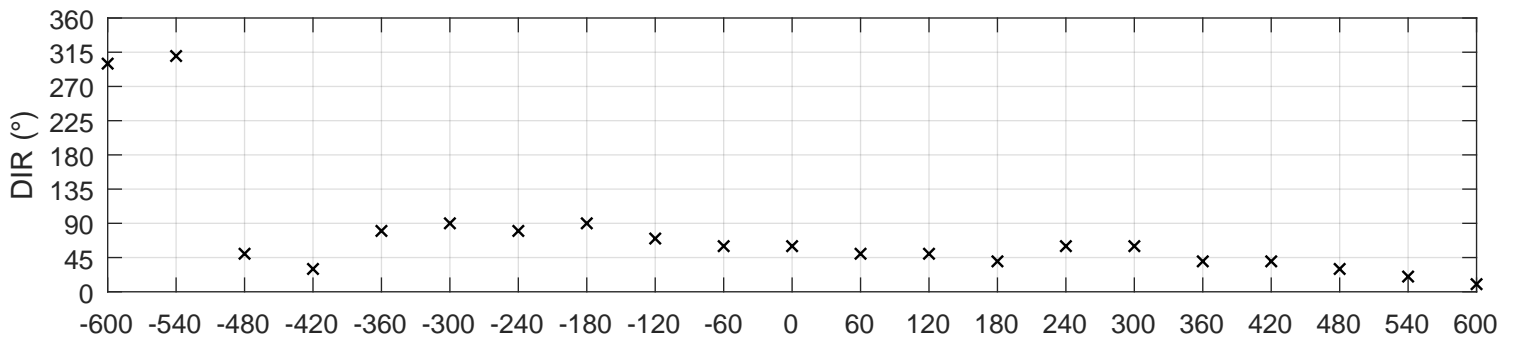
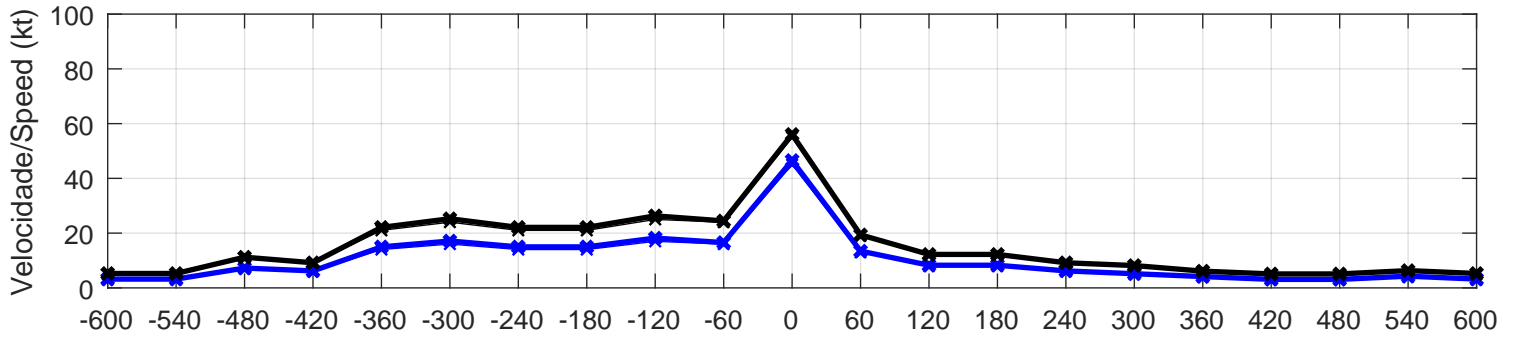
SBPS-1/83460 EVENTO/EVENT 1 - 18/04/2009, 06:00 LOCAL (PAS31/2017)

Valores de Pico Peak Values	Razões de Pico Peak Ratios	Δ Temp. & Press. Δ Direction	Temp. Elétrica Thunderstorm	Classificação Classification
$G^* = 62 \text{ kt}$	$R_{-6} = 7.9$	$T_{med,3} = []$	NÃO/NO	SUSPEITO
$V_{obs} = 52 \text{ kt}$	$R_{-3} = 7.4$	$\Delta T_{min,3} = 0.0 \text{ }^\circ\text{C}$		SUSPECT
$g_V = []$	$R_{+3} = 10.3$	$\Delta Q_{max,3} = 0.9 \text{ hPa}$		(324)
$G_{cor} = 63.2 \text{ kt}$	$R_{+6} = 9.5$	$\Delta \text{Grupo/Group} = 3$		
$V_{cor} = 53.8 \text{ kt}$				



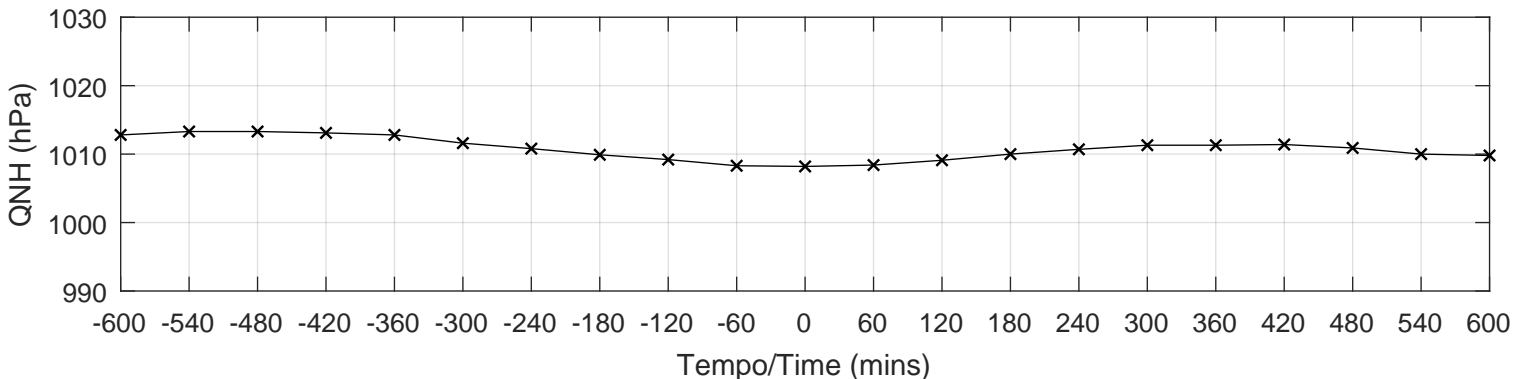
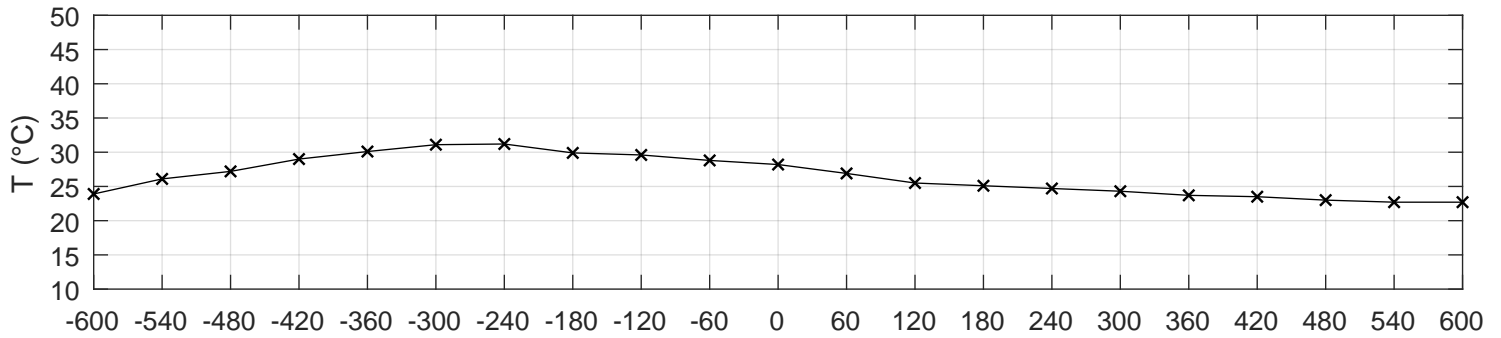
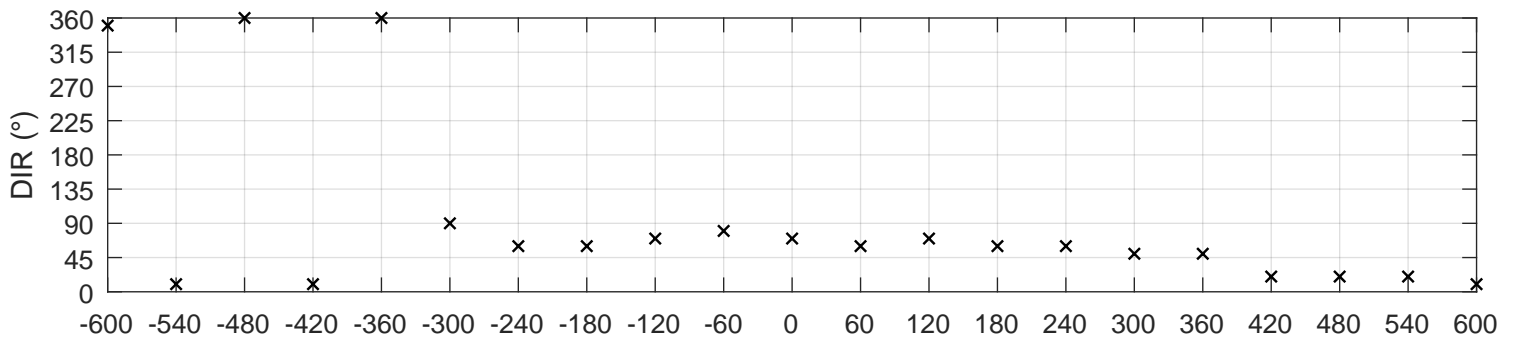
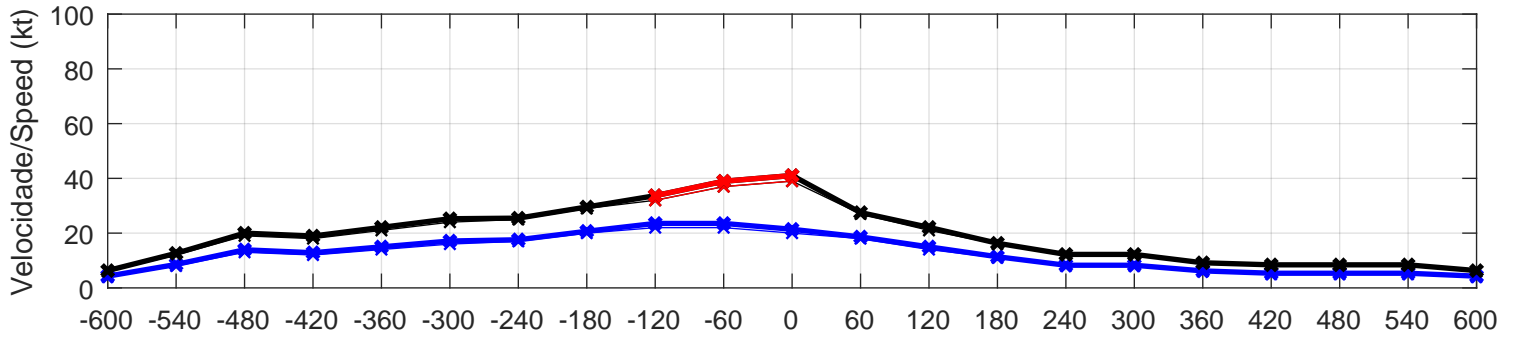
SBPS-1/83460 EVENTO/EVENT 2 - 04/12/2007, 16:00 LOCAL (PAS31/2017)

Valores de Pico Peak Values	Razões de Pico Peak Ratios	Δ Temp. & Press. Δ Temperature & Pressure	Δ Direção Δ Direction	Temp. Elétrica Thunderstorm	Classificação Classification
$G^* = 55 \text{ kt}$	$R_{-6} = 2.4$	$T_{\text{med},3} = 27.1 \text{ }^\circ\text{C}$	$\text{DIR} = 60^\circ$	NÃO/NO	SUSPEITO
$V_{\text{obs}} = 45 \text{ kt}$	$R_{-3} = 2.4$	$\Delta T_{\text{min},3} = -1.7 \text{ }^\circ\text{C}$	$\Delta \text{DIR}_{\text{max},-3} = 30^\circ$		SUSPECT
$g_V = []$	$R_{+3} = 3.8$	$\Delta Q_{\text{max},3} = 0.4 \text{ hPa}$	$\Delta \text{DIR}_{\text{max},+3} = 20^\circ$		(325)
$G_{\text{cor}} = 56.1 \text{ kt}$	$R_{+6} = 5.0$	$\Delta \text{Grupo/Group} = 3$			
$V_{\text{cor}} = 46.5 \text{ kt}$					



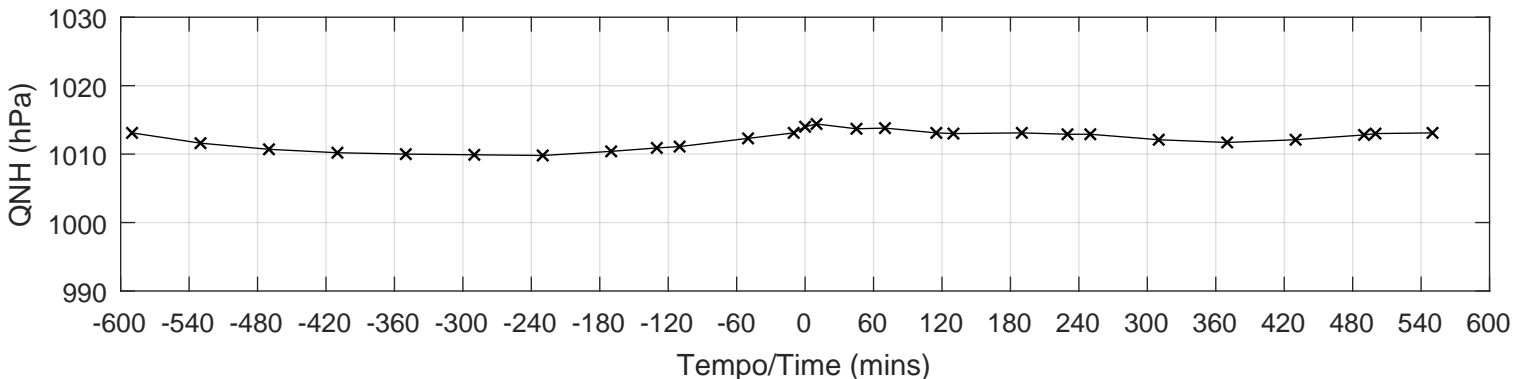
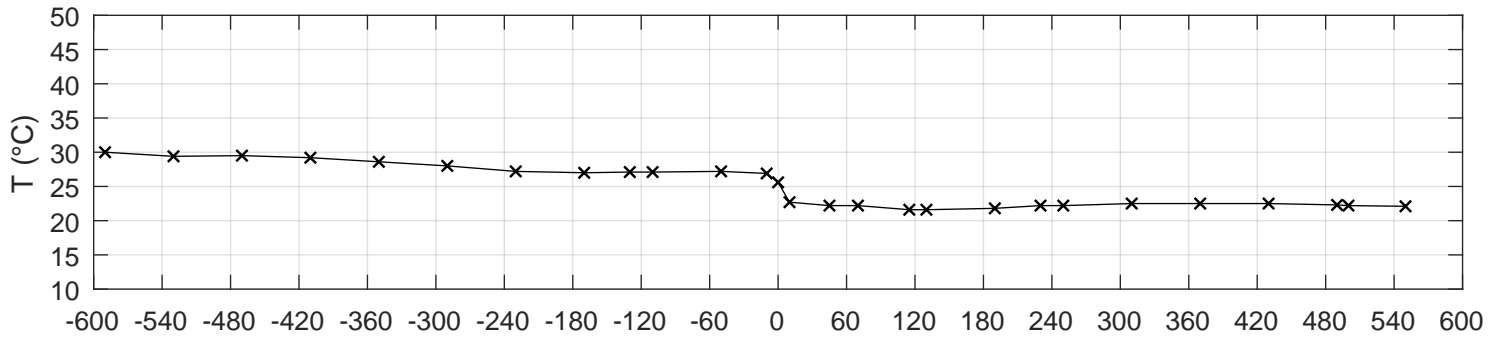
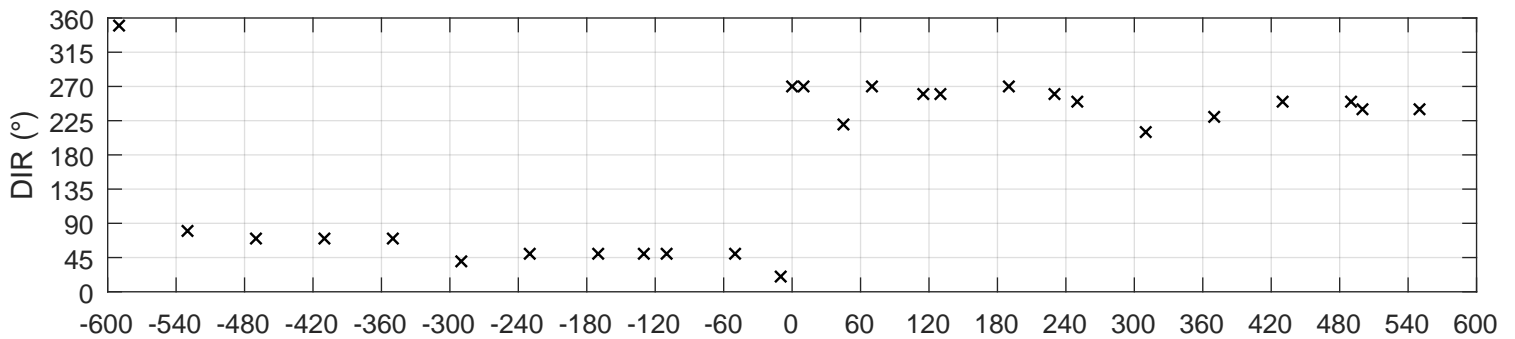
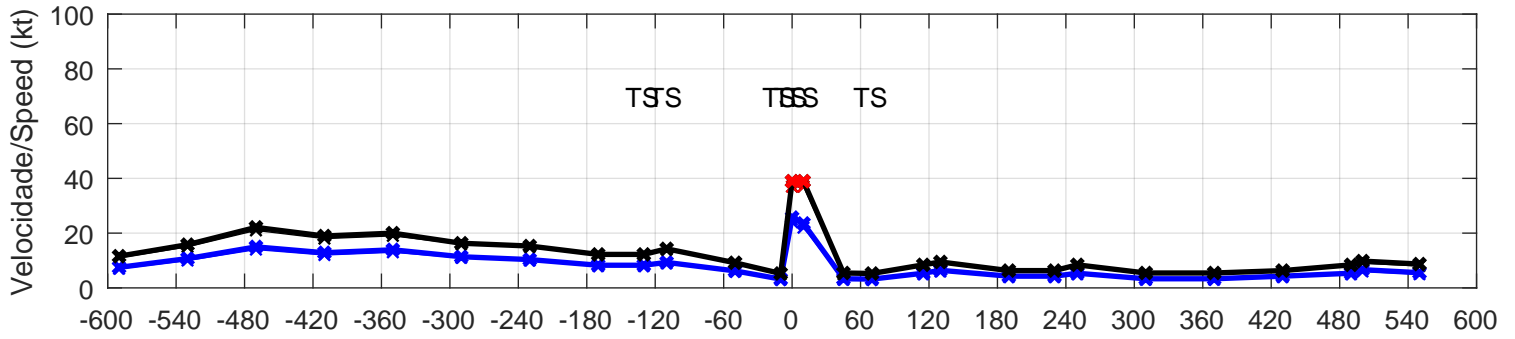
SBPS-1/83460 EVENTO/EVENT 3 - 29/11/2009, 16:00 LOCAL (PAS31/2017)

Valores de Pico Peak Values	Razões de Pico Peak Ratios	Δ Temp. & Press.	Δ Direção Δ Direction	Temp. Elétrica Thunderstorm	Classificação Classification
$G_{obs} = 39 \text{ kt}$	$R_{-6} = 1.4$	$T_{med,3} = 29.4 \text{ °C}$	$DIR = 70^\circ$	NÃO/NO	SINÓTICO
$V_{obs} = 20 \text{ kt}$	$R_{-3} = 1.2$	$\Delta T_{min,3} = -2.7 \text{ °C}$	$\Delta DIR_{max,-3} = 10^\circ$		SYNOPTIC
$g_V = 2.0$	$R_{+3} = 1.8$	$\Delta Q_{max,3} = 0.2 \text{ hPa}$	$\Delta DIR_{max,+3} = 10^\circ$		(215)
$G_{cor} = 41.0 \text{ kt}$	$R_{+6} = 2.4$	$\Delta \text{ Grupo/Group} = 3$			
$V_{cor} = 21.4 \text{ kt}$					



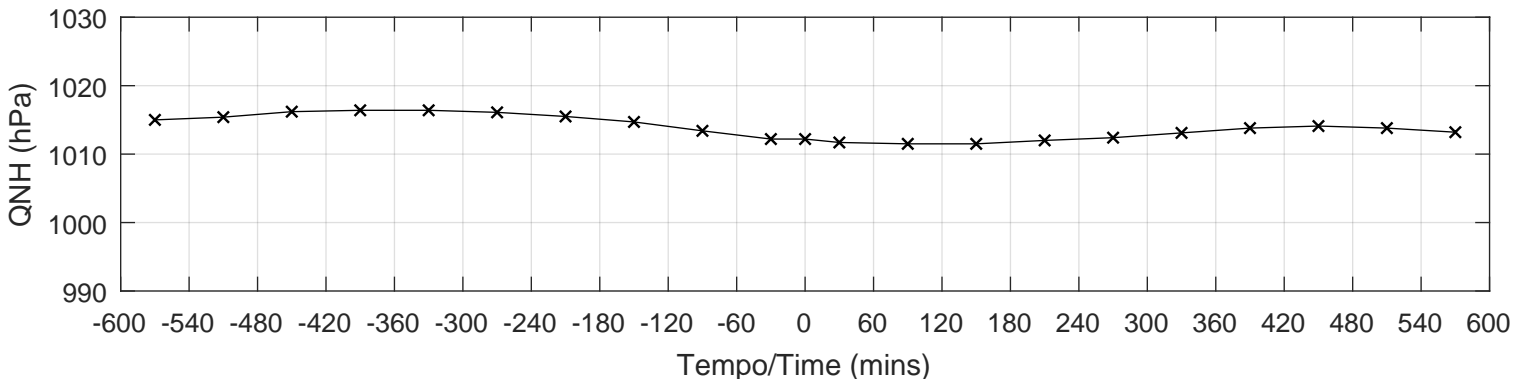
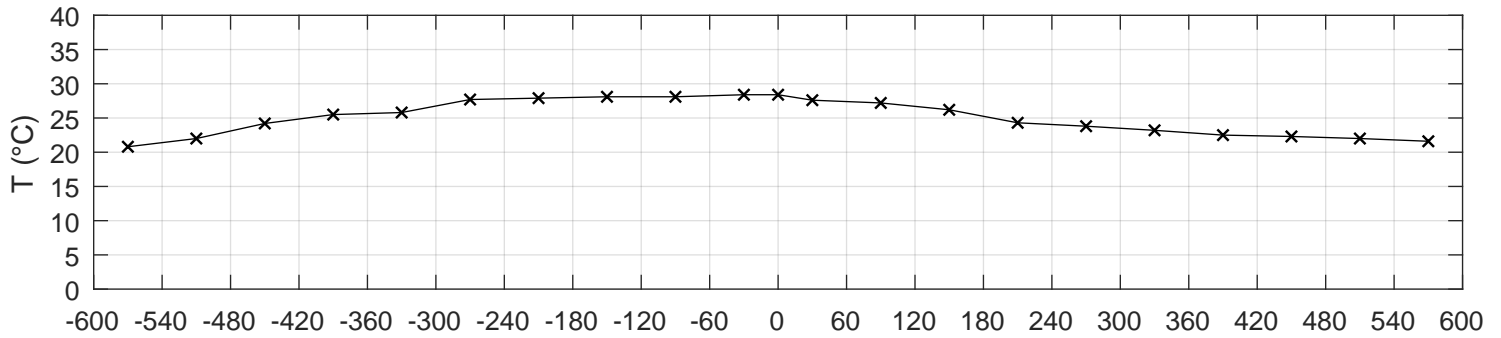
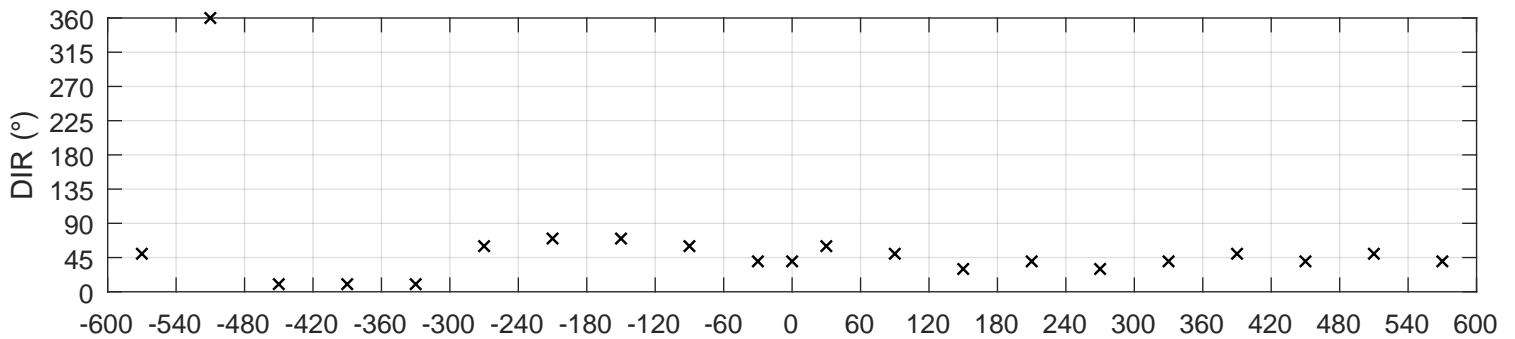
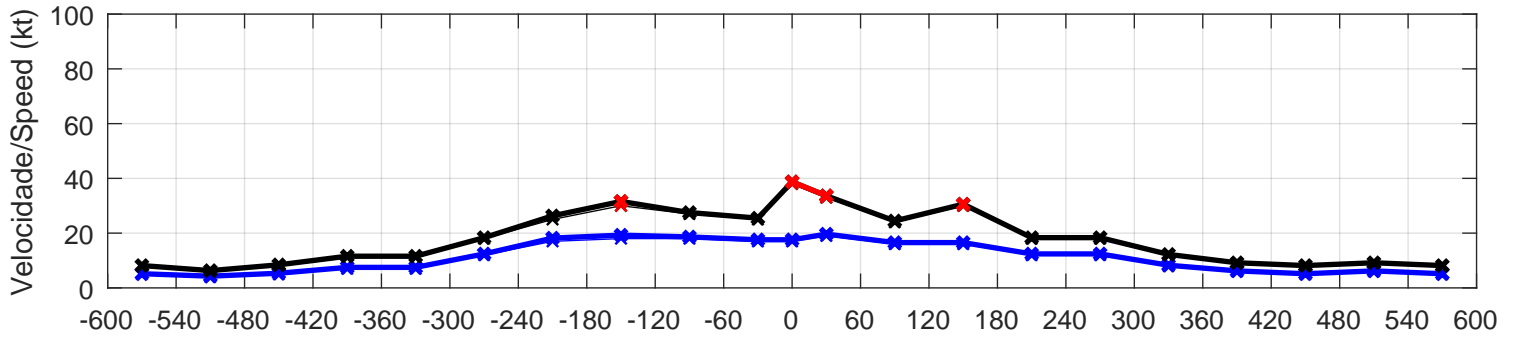
SBPS-1/83460 EVENTO/EVENT 4 - 28/03/2017, 21:50 LOCAL (PAS31/2017)

Valores de Pico Peak Values	Razões de Pico Peak Ratios	Δ Temp. & Press. Δ Temperature & Pressure	Δ Direção Δ Direction	Temp. Elétrica Thunderstorm	Classificação Classification
$G_{obs} = 37 \text{ kt}$	$R_{-6} = 2.6$	$T_{med,3} = 27.1 \text{ }^\circ\text{C}$	$DIR = 270^\circ$	SIM/YES	NÃO-SINÓTICO NON-SYNOPTIC
$V_{obs} = 24 \text{ kt}$	$R_{-3} = 3.2$	$\Delta T_{min,3} = -5.0 \text{ }^\circ\text{C}$	$\Delta DIR_{max,-3} = 140^\circ$		(110)
$g_V = 1.5$	$R_{+3} = 2.9$	$\Delta Q_{max,3} = 3.3 \text{ hPa}$	$\Delta DIR_{max,+3} = 50^\circ$		
$G_{cor} = 38.9 \text{ kt}$	$R_{+6} = 3.9$	$\Delta \text{Grupo/Group} = 1$			
$V_{cor} = 25.7 \text{ kt}$					



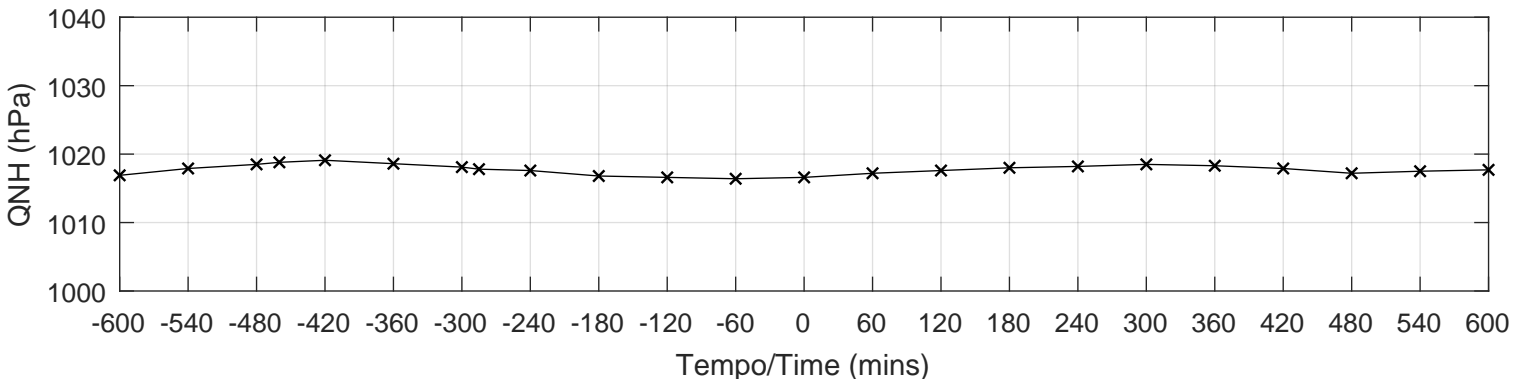
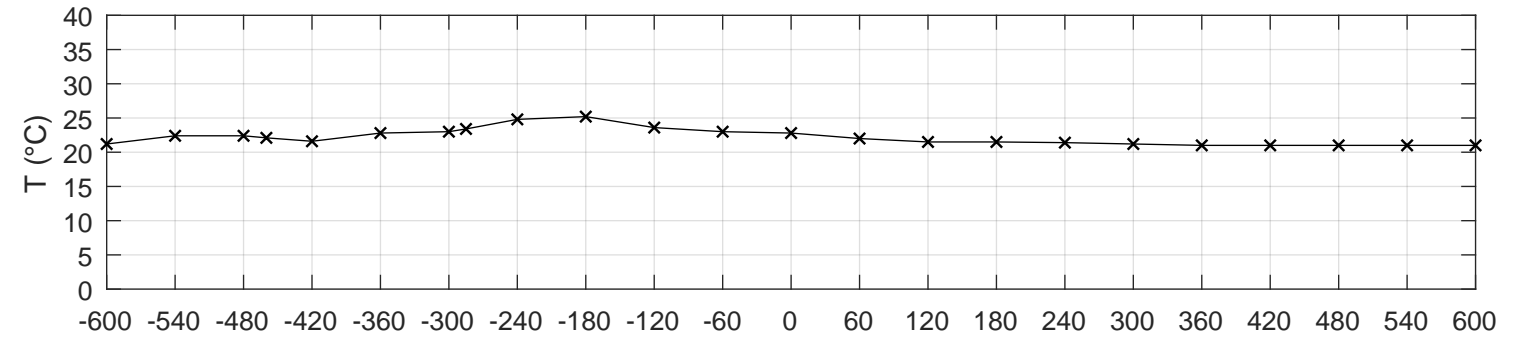
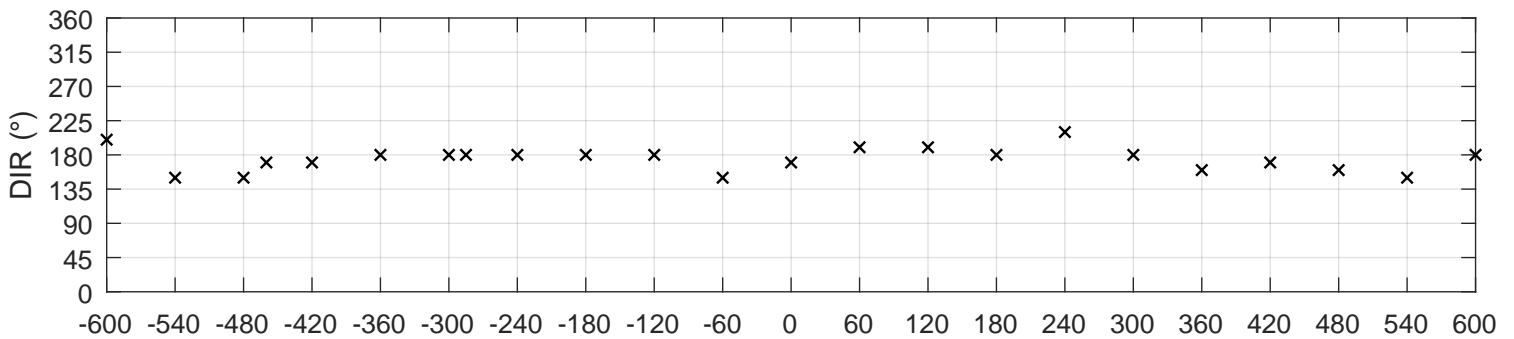
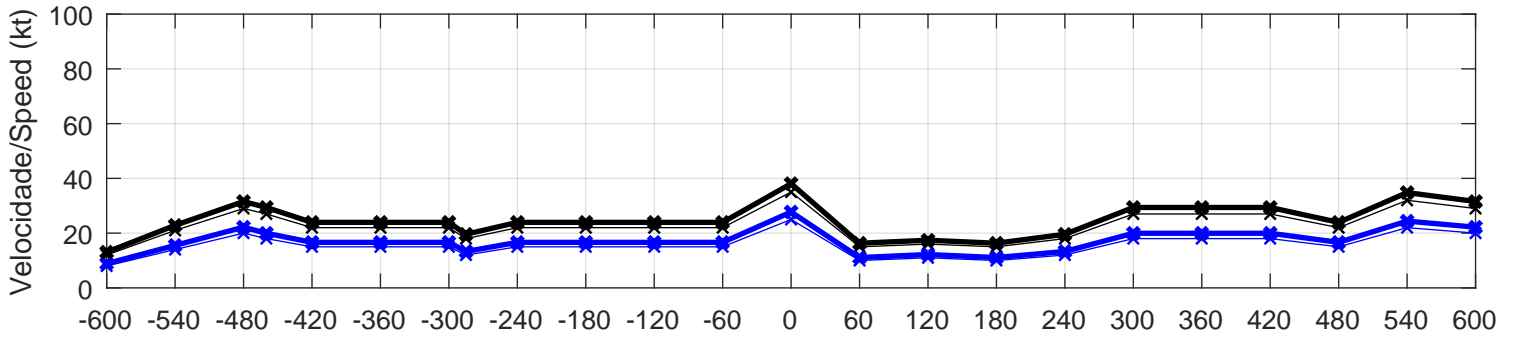
SBPS-1/83460 EVENTO/EVENT 5 - 27/10/2008, 14:30 LOCAL (PAS31/2017)

Valores de Pico Peak Values	Razões de Pico Peak Ratios	Δ Temp. & Press. Δ Direction	Temp. Elétrica Thunderstorm	Classificação Classification
$G_{obs} = 38 \text{ kt}$	$R_{-6} = 1.7$	$T_{med,3} = 28.1 \text{ }^\circ\text{C}$	DIR = 40°	NÃO/NO
$V_{obs} = 17 \text{ kt}$	$R_{-3} = 1.4$	$\Delta T_{min,3} = -0.8 \text{ }^\circ\text{C}$	$\Delta DIR_{max,-3} = 30^\circ$	SINÓTICO
$g_V = 2.2$	$R_{+3} = 1.3$	$\Delta Q_{max,3} = 0.0 \text{ hPa}$	$\Delta DIR_{max,+3} = 20^\circ$	SYNOPTIC
$G_{cor} = 38.7 \text{ kt}$	$R_{+6} = 1.7$	$\Delta \text{Grupo/Group} = 3$		(215)
$V_{cor} = 17.6 \text{ kt}$				



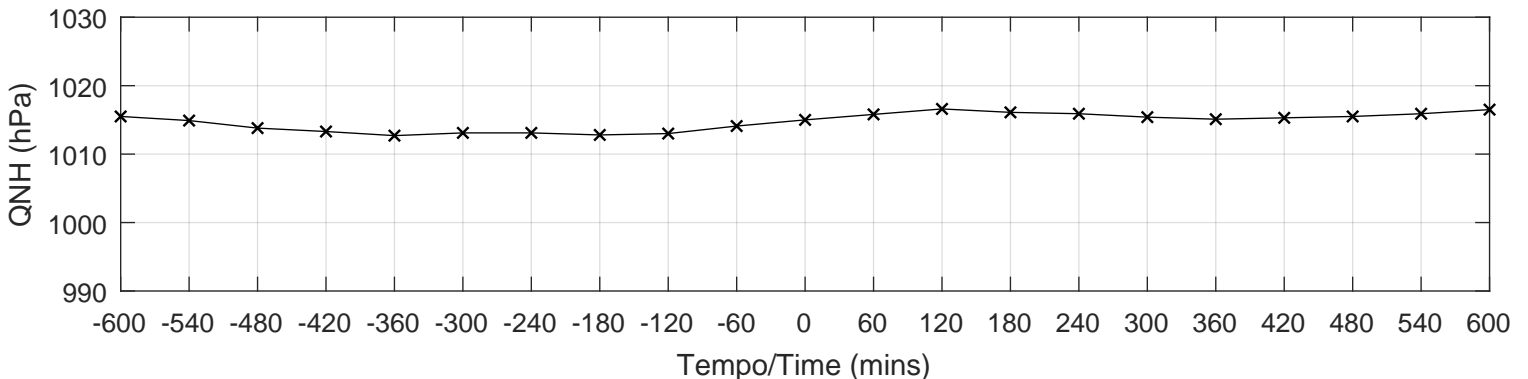
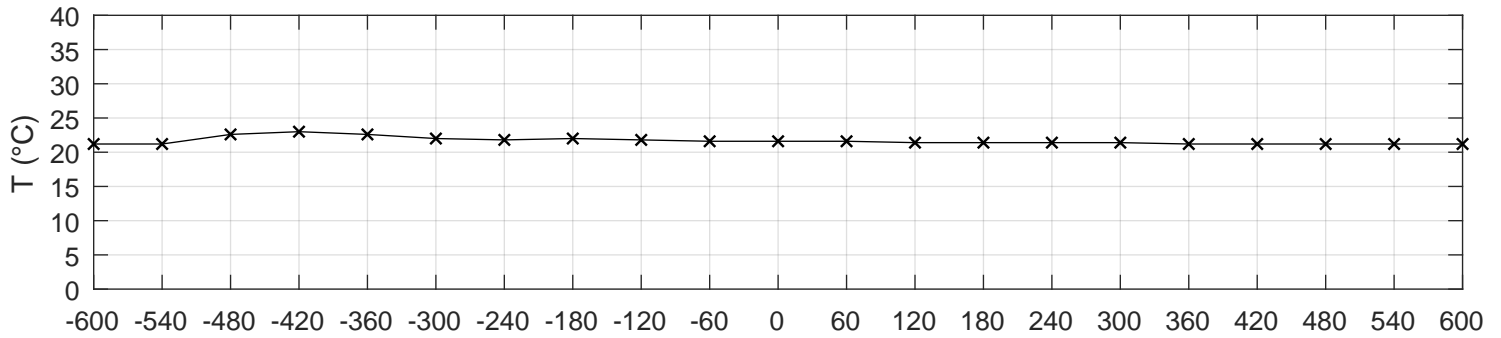
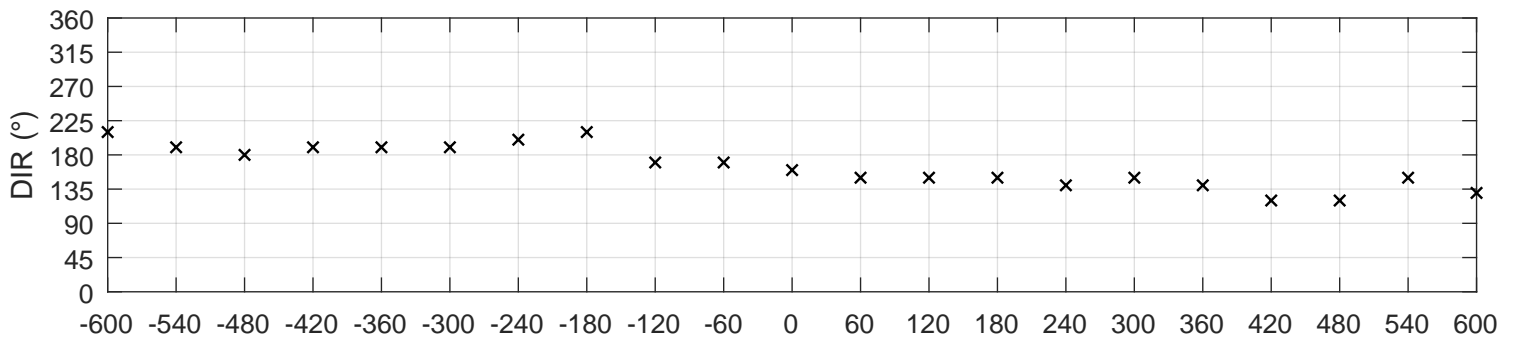
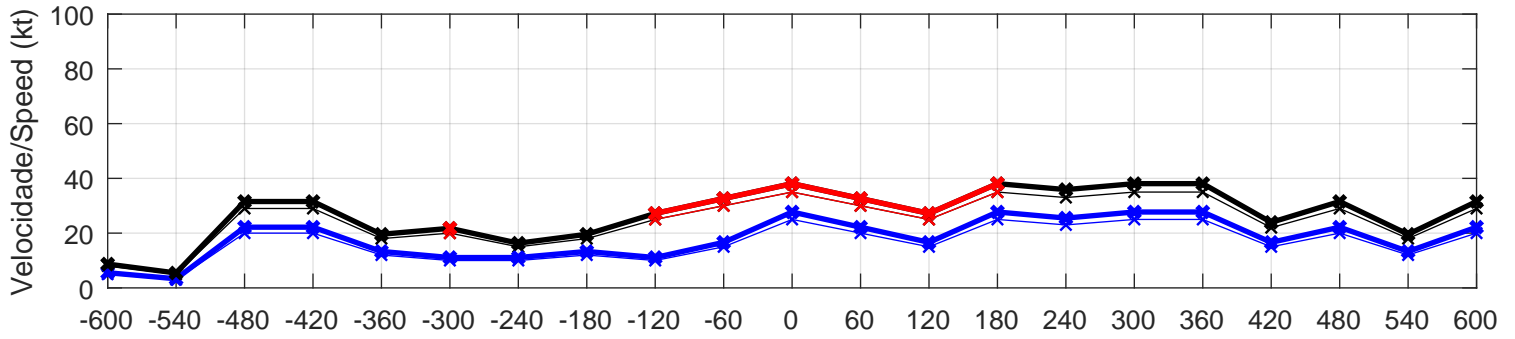
SBPS-1/83460 EVENTO/EVENT 6 - 21/10/2004, 16:00 LOCAL (PAS31/2017)

Valores de Pico Peak Values	Razões de Pico Peak Ratios	Δ Temp. & Press.	Δ Direção Δ Direction	Temp. Elétrica Thunderstorm	Classificação Classification
$G^* = 35 \text{ kt}$	$R_{-6} = 1.6$	$T_{\text{med},3} = 23.9 \text{ }^\circ\text{C}$	$\text{DIR} = 170^\circ$	NÃO/NO	SINÓTICO
$V_{\text{obs}} = 25 \text{ kt}$	$R_{-3} = 1.6$	$\Delta T_{\text{min},3} = -1.6 \text{ }^\circ\text{C}$	$\Delta \text{DIR}_{\text{max},-3} = 20^\circ$		SYNOPTIC
$g_V = []$	$R_{+3} = 2.3$	$\Delta Q_{\text{max},3} = 0.8 \text{ hPa}$	$\Delta \text{DIR}_{\text{max},+3} = 20^\circ$		(226)
$G_{\text{cor}} = 38.1 \text{ kt}$	$R_{+6} = 1.8$	$\Delta \text{Grupo/Group} = 3$			
$V_{\text{cor}} = 27.7 \text{ kt}$					



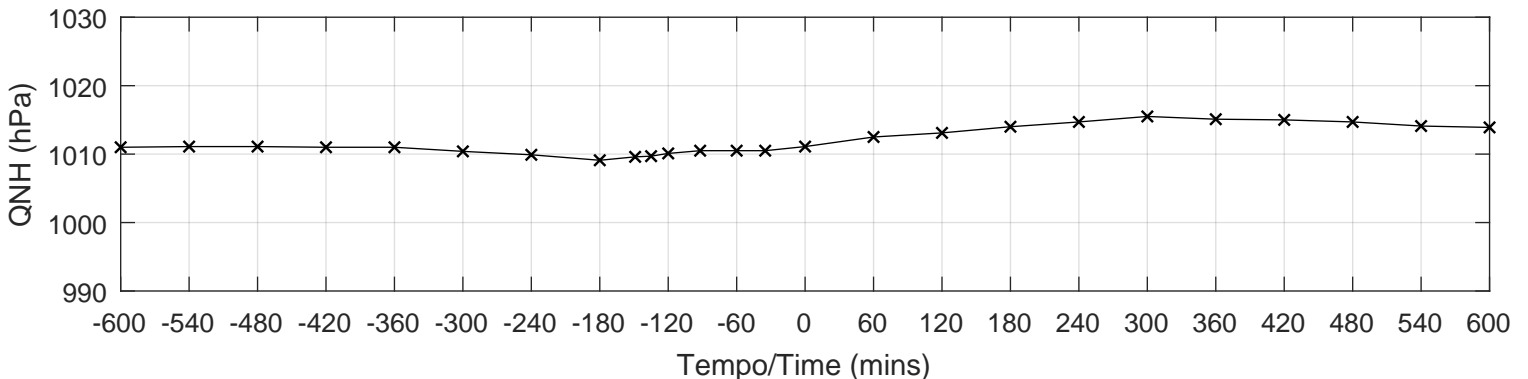
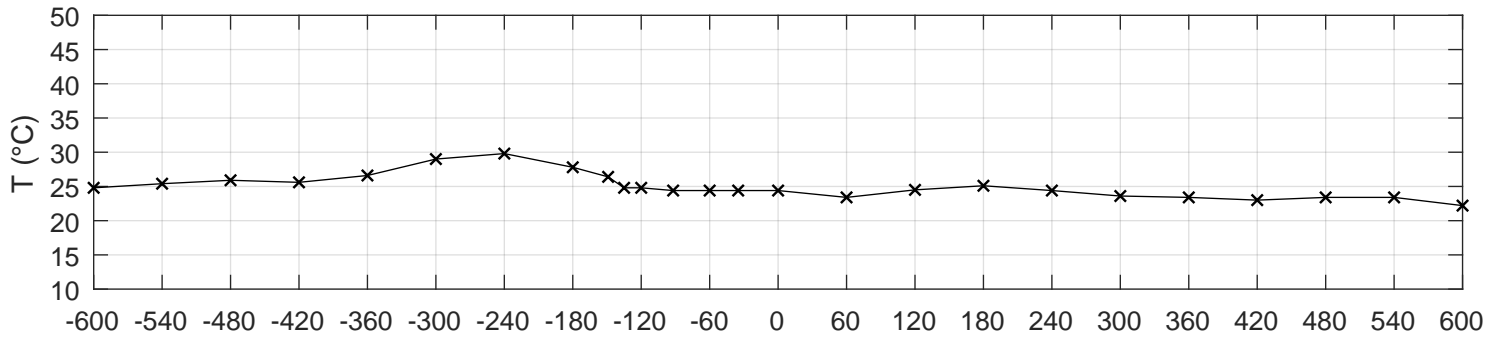
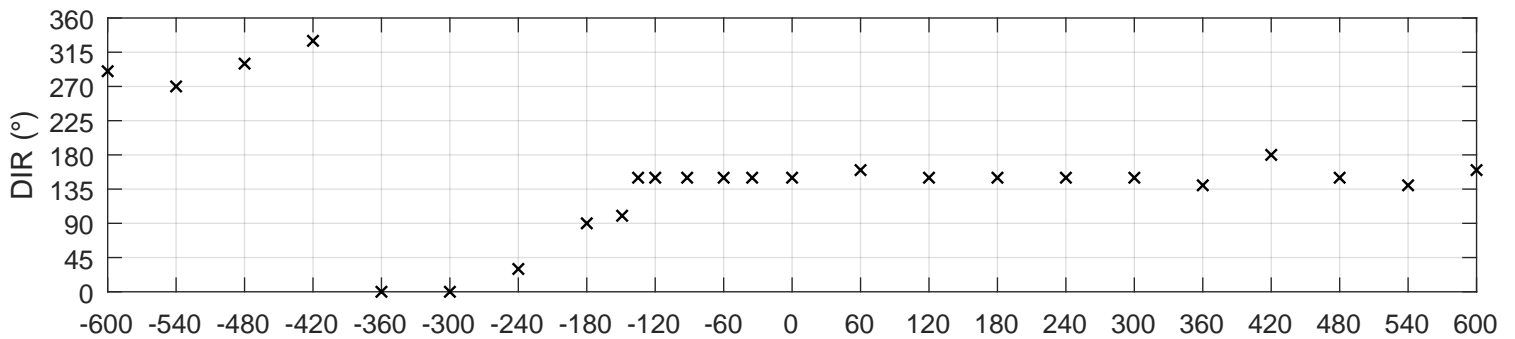
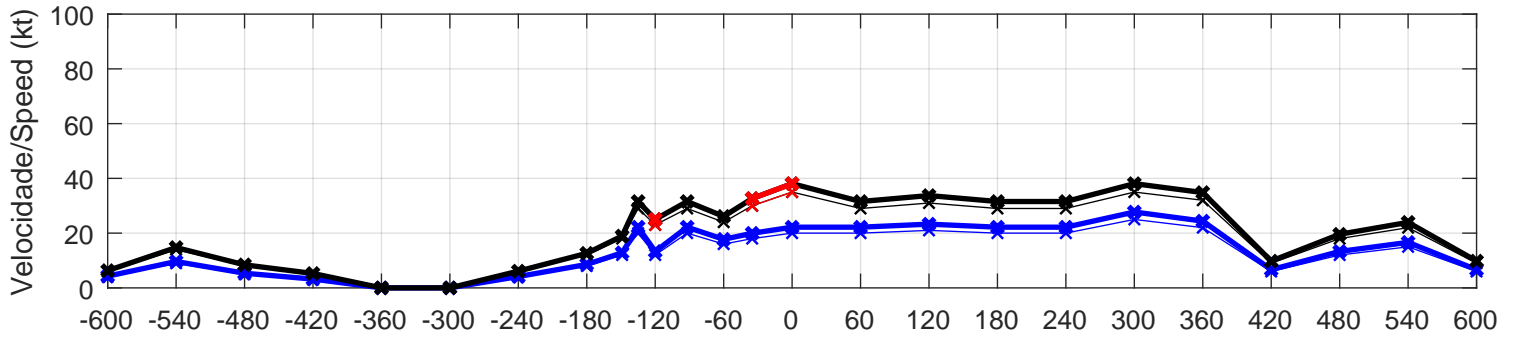
SBPS-1/83460 EVENTO/EVENT 7 - 22/11/2004, 20:00 LOCAL (PAS31/2017)

Valores de Pico Peak Values	Razões de Pico Peak Ratios	Δ Temp. & Press. Δ Direction	Temp. Elétrica Thunderstorm	Classificação Classification
$G_{obs} = 35 \text{ kt}$	$R_{-6} = 1.7$	$T_{med,3} = 21.8 \text{ }^\circ\text{C}$	DIR = 160°	NÃO/NO
$V_{obs} = 25 \text{ kt}$	$R_{-3} = 1.4$	$\Delta T_{min,3} = -0.2 \text{ }^\circ\text{C}$	$\Delta DIR_{max,-3} = 50^\circ$	SINÓTICO
$g_V = 1.4$	$R_{+3} = 1.2$	$\Delta Q_{max,3} = 2.8 \text{ hPa}$	$\Delta DIR_{max,+3} = 10^\circ$	SYNOPTIC
$G_{cor} = 38.1 \text{ kt}$	$R_{+6} = 1.1$	$\Delta \text{Grupo/Group} = 2$		(212)
$V_{cor} = 27.7 \text{ kt}$				



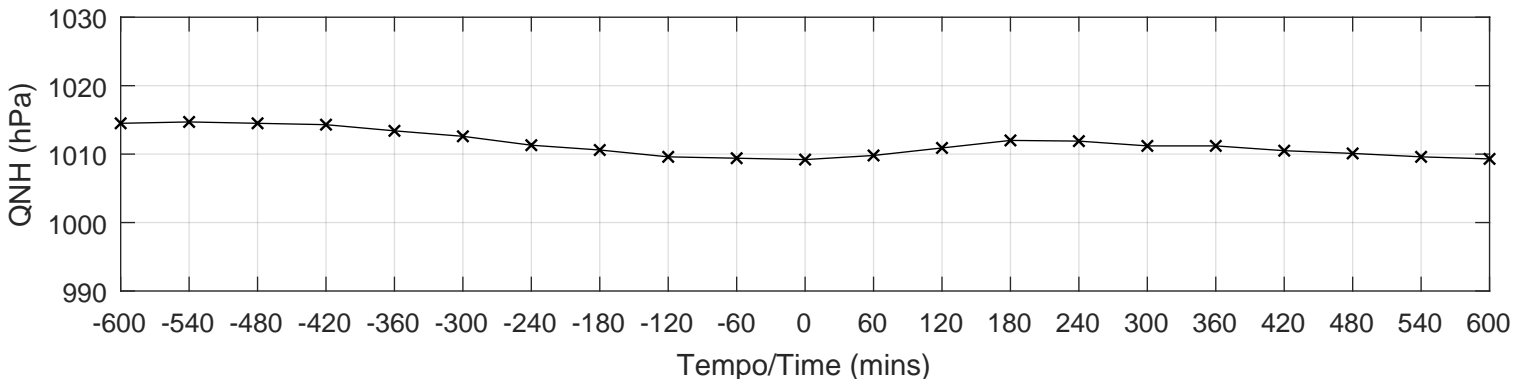
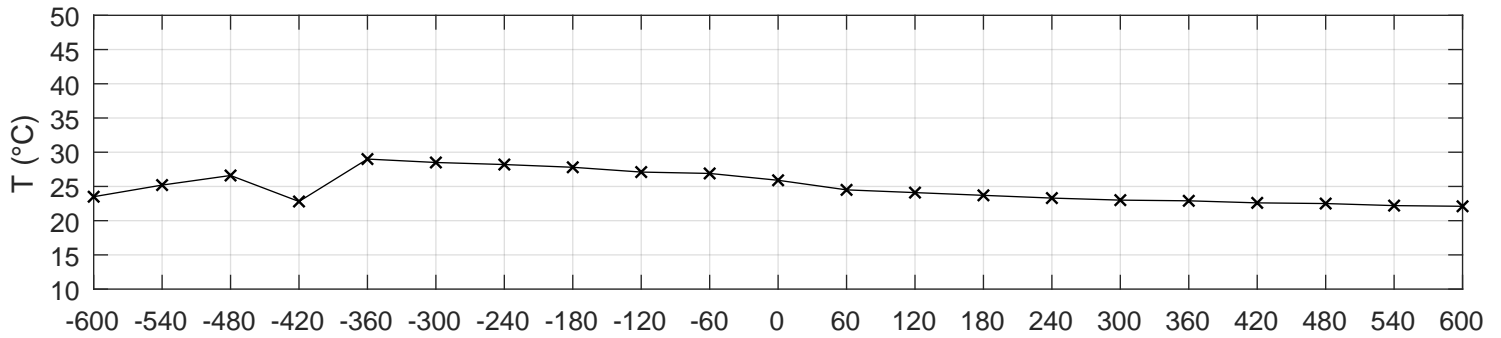
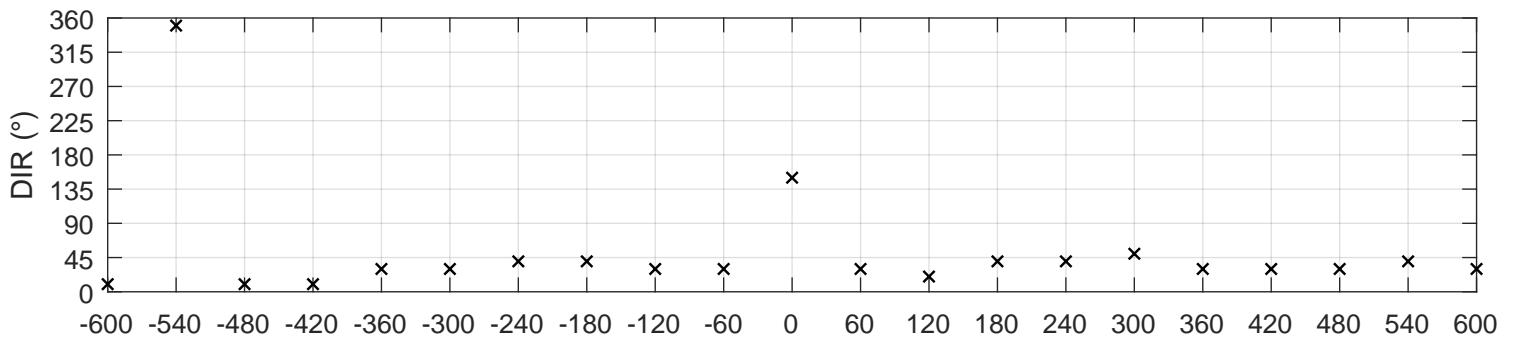
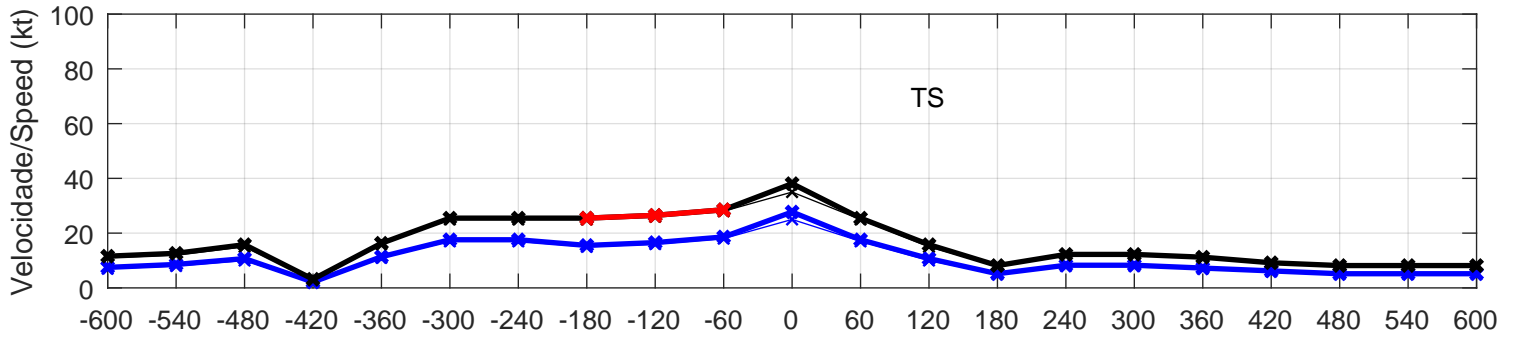
SBPS-1/83460 EVENTO/EVENT 8 - 03/12/2005, 17:00 LOCAL (PAS31/2017)

Valores de Pico Peak Values	Razões de Pico Peak Ratios	Δ Temp. & Press. Δ Direction	Δ Direção Δ Direction	Temp. Elétrica Thunderstorm	Classificação Classification
$G_{obs} = 35 \text{ kt}$	$R_{-6} = 2.7$	$T_{med,3} = 25.4 \text{ }^\circ\text{C}$	$DIR = 150^\circ$	NÃO/NO	SINÓTICO
$V_{obs} = 20 \text{ kt}$	$R_{-3} = 1.5$	$\Delta T_{min,3} = -1.4 \text{ }^\circ\text{C}$	$\Delta DIR_{max,-3} = 60^\circ$		SYNOPTIC
$g_V = 1.8$	$R_{+3} = 1.2$	$\Delta Q_{max,3} = 2.4 \text{ hPa}$	$\Delta DIR_{max,+3} = 10^\circ$		(212)
$G_{cor} = 38.1 \text{ kt}$	$R_{+6} = 1.1$	Δ Grupo/Group = 2			
$V_{cor} = 22.2 \text{ kt}$					



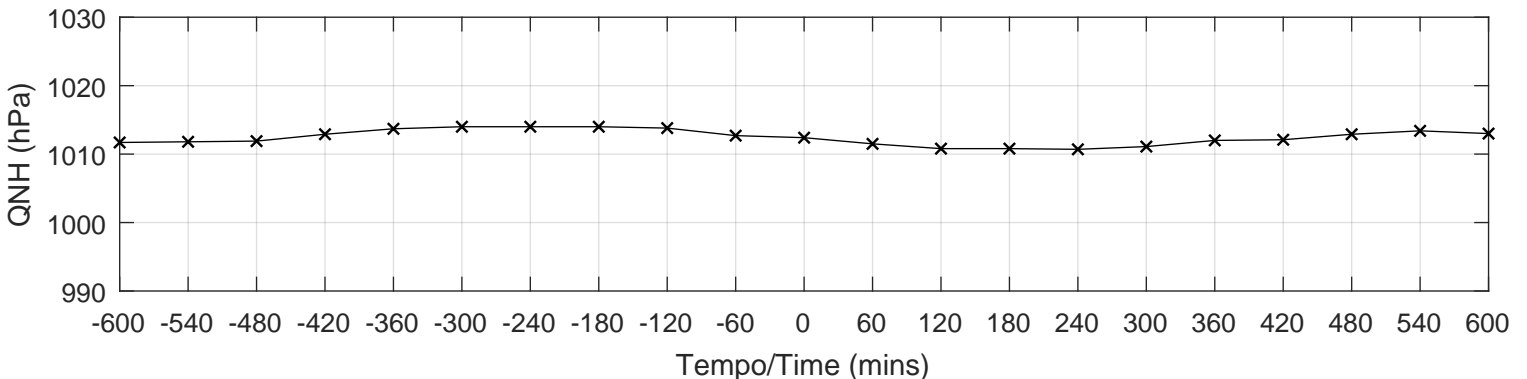
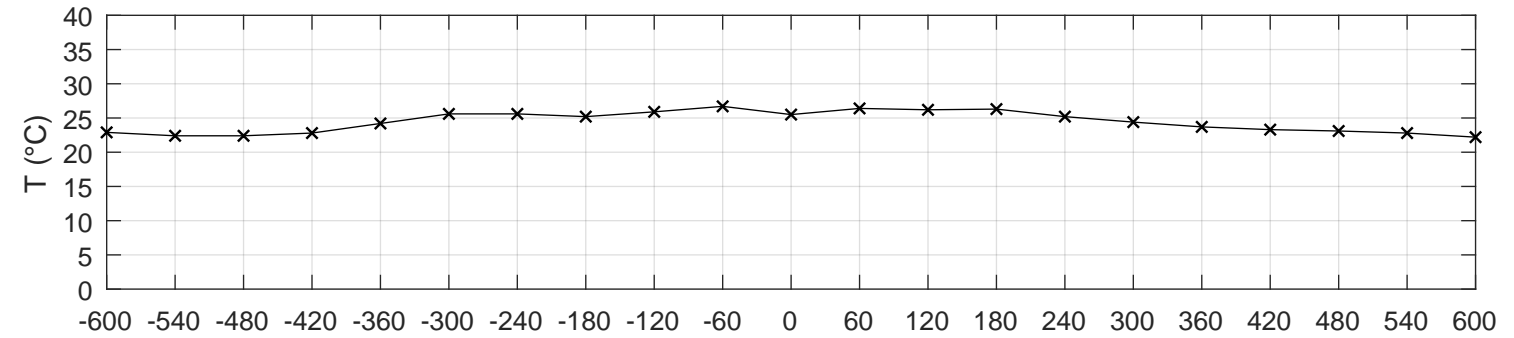
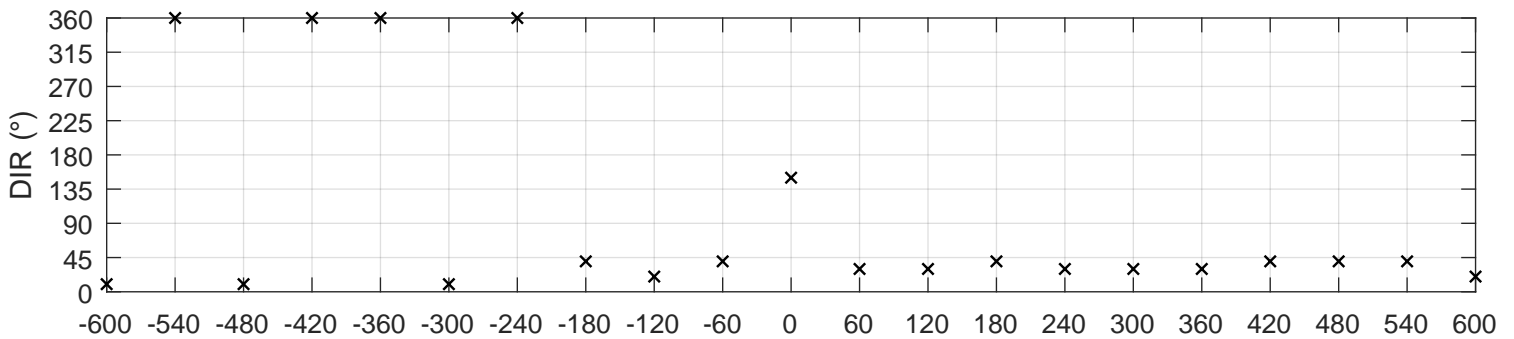
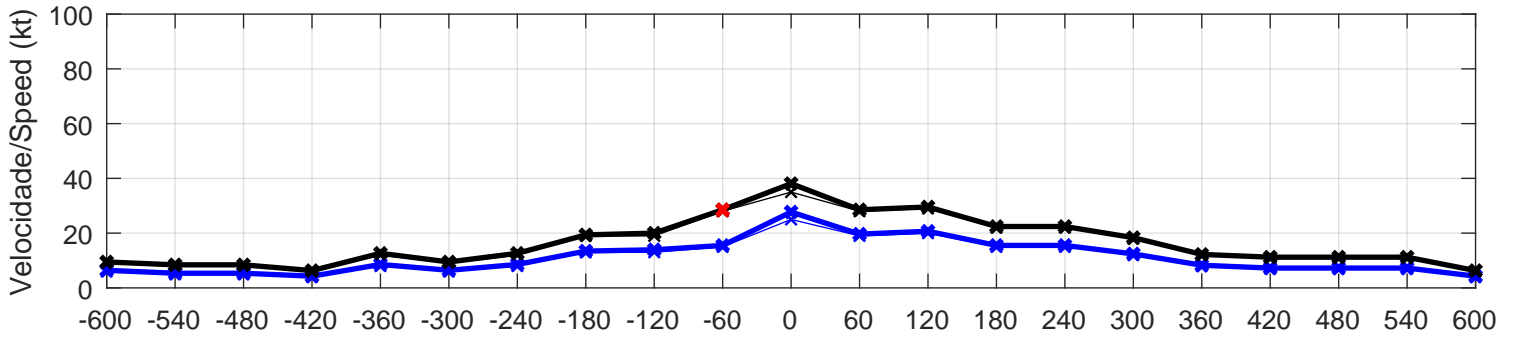
SBPS-1/83460 EVENTO/EVENT 9 - 06/12/2007, 17:00 LOCAL (PAS31/2017)

Valores de Pico Peak Values	Razões de Pico Peak Ratios	Δ Temp. & Press.	Δ Direção Δ Direction	Temp. Elétrica Thunderstorm	Classificação Classification
$G^* = 35$ kt	$R_{-6} = 1.4$	$T_{med,3} = 27.3$ °C	$DIR = 150^\circ$	NÃO/NO	NÃO-SINÓTICO
$V_{obs} = 25$ kt	$R_{-3} = 1.3$	$\Delta T_{min,3} = -2.6$ °C	$\Delta DIR_{max,-3} = 120^\circ$		NON-SYNOPTIC
$g_V = []$	$R_{+3} = 2.2$	$\Delta Q_{max,3} = 0.6$ hPa	$\Delta DIR_{max,+3} = 130^\circ$		(127)
$G_{cor} = 38.1$ kt	$R_{+6} = 2.5$	Δ Grupo/Group = 3			
$V_{cor} = 27.7$ kt					



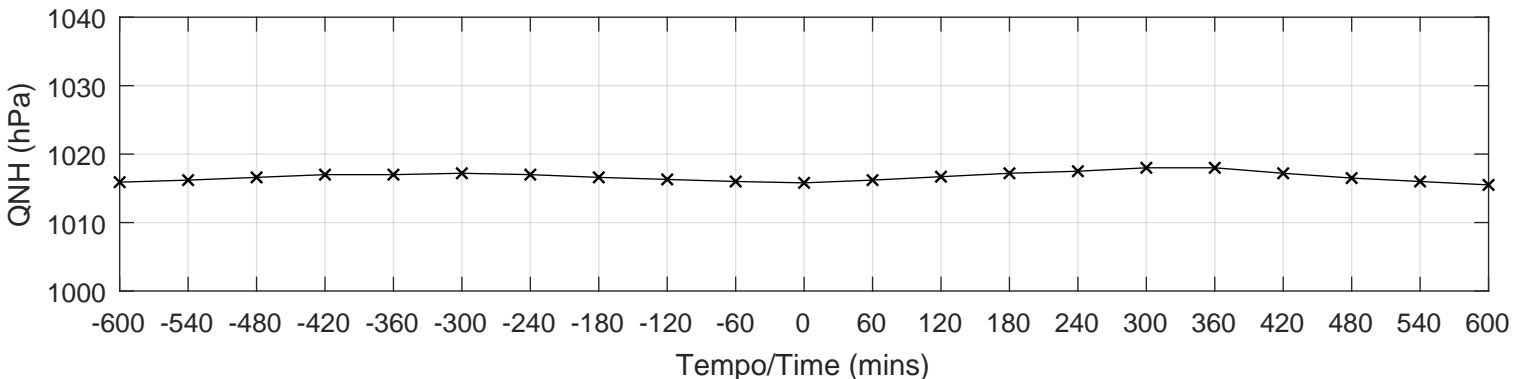
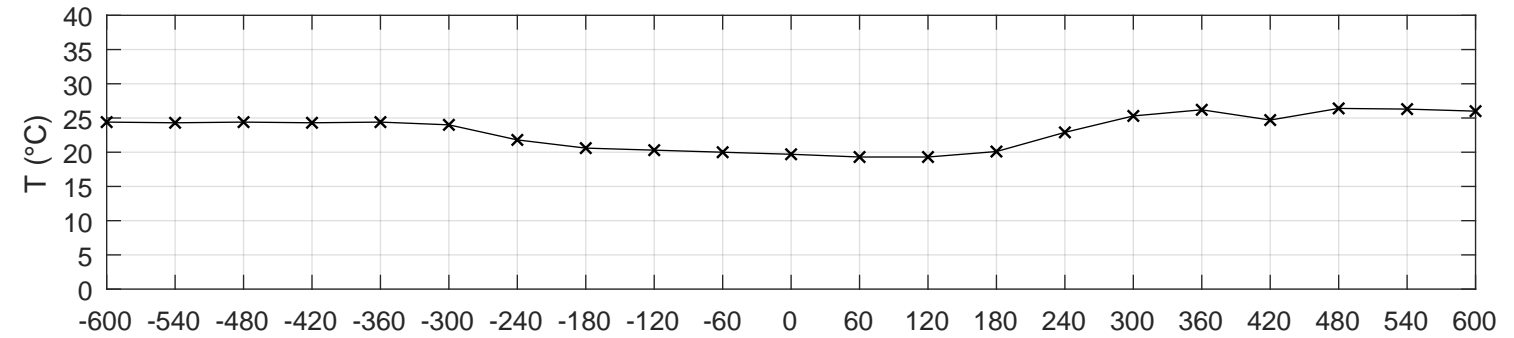
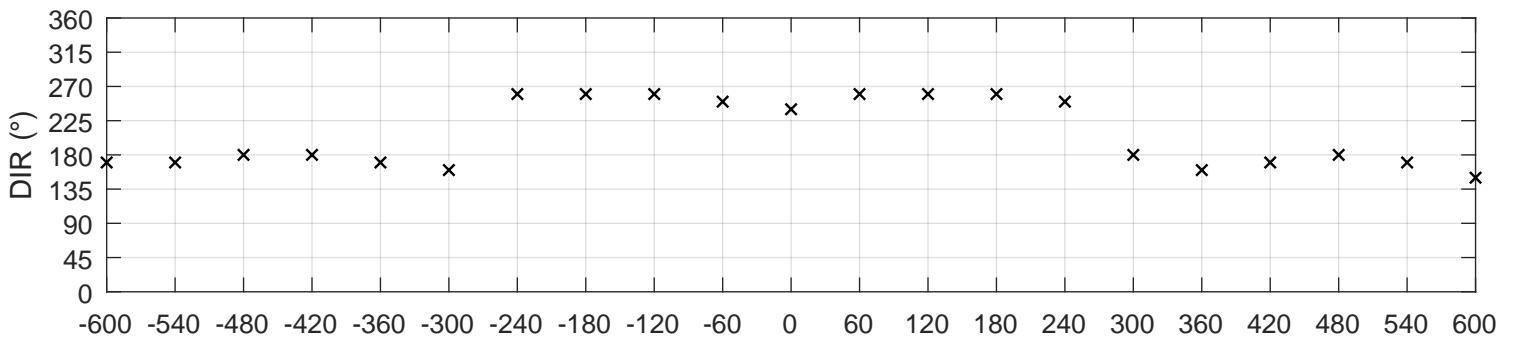
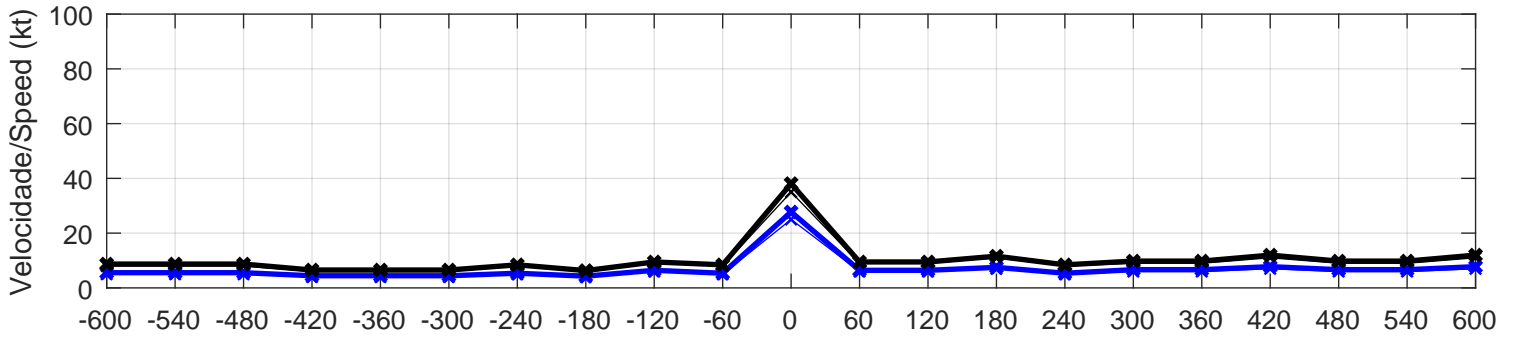
SBPS-1/83460 EVENTO/EVENT 10 - 19/12/2007, 13:00 LOCAL (PAS31/2017)

Valores de Pico Peak Values	Razões de Pico Peak Ratios	Δ Temp. & Press.	Δ Direção Δ Direction	Temp. Elétrica Thunderstorm	Classificação Classification
$G^* = 35$ kt	$R_{-6} = 2.1$	$T_{med,3} = 25.9$ °C	$DIR = 150^\circ$	NÃO/NO	SINÓTICO
$V_{obs} = 25$ kt	$R_{-3} = 1.6$	$\Delta T_{min,3} = -1.2$ °C	$\Delta DIR_{max,-3} = 130^\circ$		SYNOPTIC
$g_V = []$	$R_{+3} = 1.3$	$\Delta Q_{max,3} = 0.0$ hPa	$\Delta DIR_{max,+3} = 120^\circ$		(226)
$G_{cor} = 38.1$ kt	$R_{+6} = 1.6$	Δ Grupo/Group = 3			
$V_{cor} = 27.7$ kt					



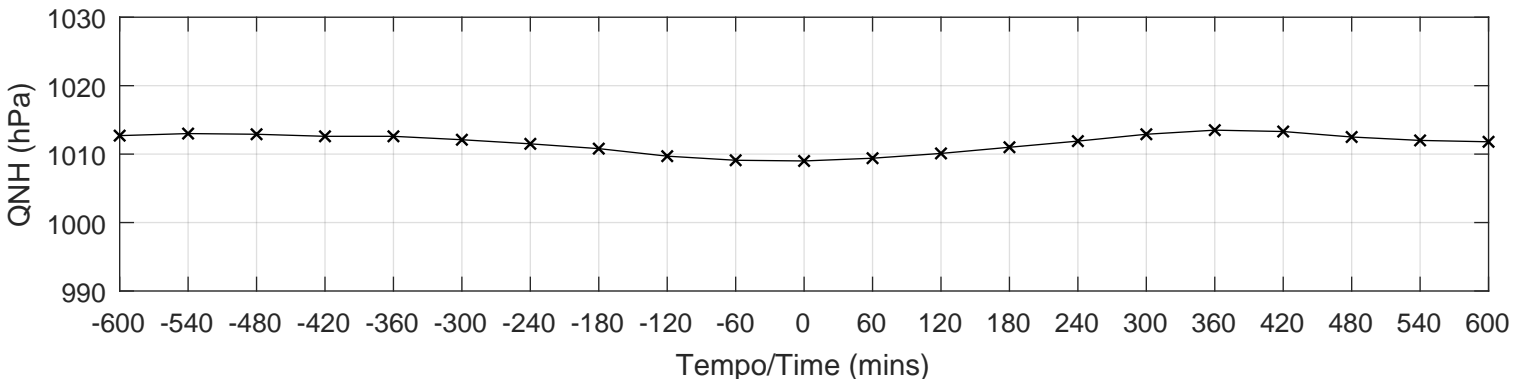
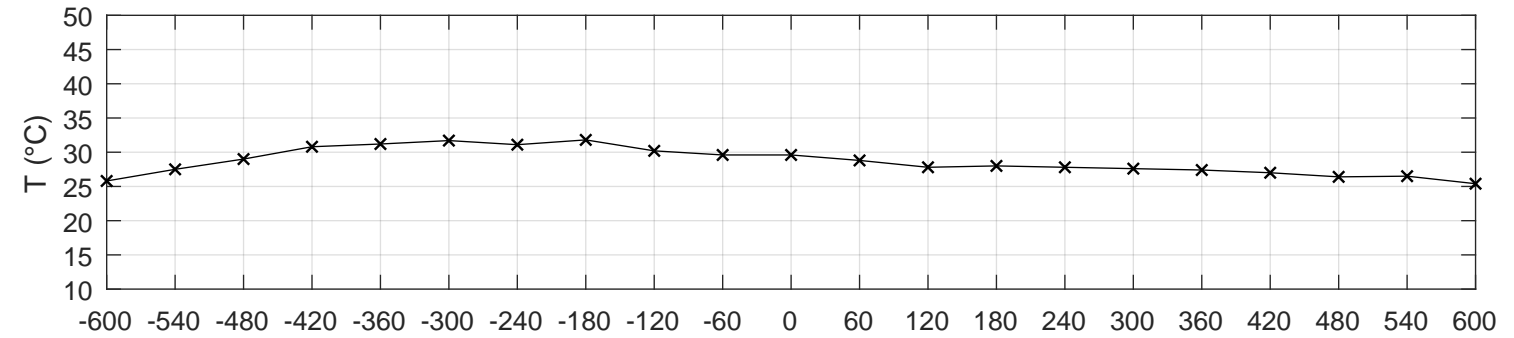
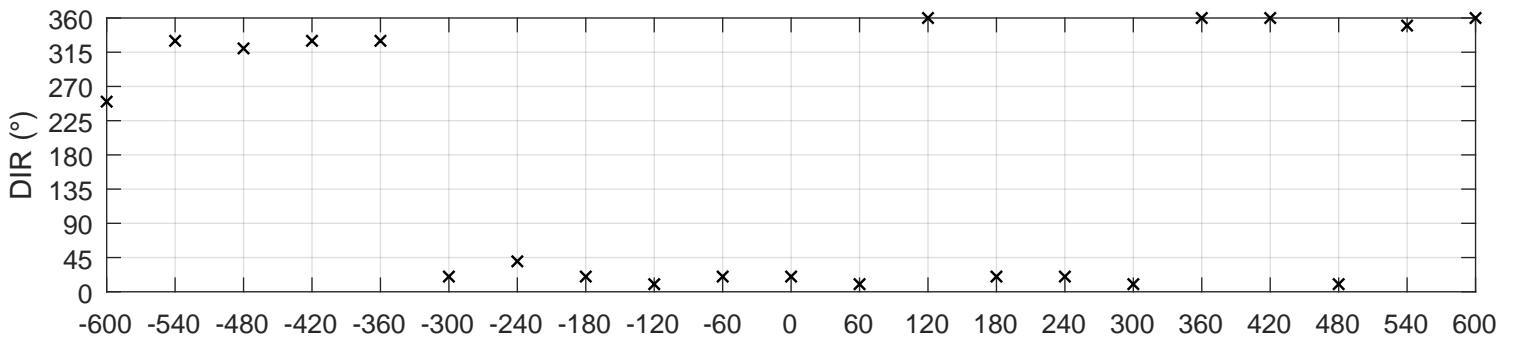
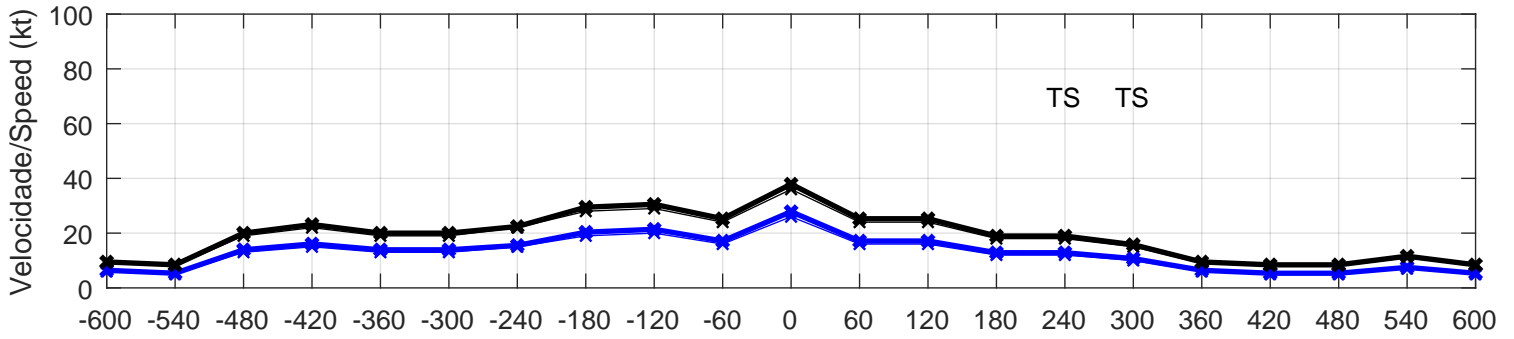
SBPS-1/83460 EVENTO/EVENT 11 - 29/04/2013, 04:00 LOCAL (PAS31/2017)

Valores de Pico Peak Values	Razões de Pico Peak Ratios	Δ Temp. & Press.	Δ Direção Δ Direction	Temp. Elétrica Thunderstorm	Classificação Classification
$G^* = 35$ kt	$R_{-6} = 4.9$	$T_{med,3} = 20.3$ °C	$DIR = 240^\circ$	NÃO/NO	SUSPEITO
$V_{obs} = 25$ kt	$R_{-3} = 4.6$	$\Delta T_{min,3} = -1.0$ °C	$\Delta DIR_{max,-3} = 20^\circ$		SUSPECT
$g_V = []$	$R_{+3} = 3.6$	$\Delta Q_{max,3} = 0.4$ hPa	$\Delta DIR_{max,+3} = 20^\circ$		(324)
$G_{cor} = 38.1$ kt	$R_{+6} = 3.8$	Δ Grupo/Group = 3			
$V_{cor} = 27.7$ kt					



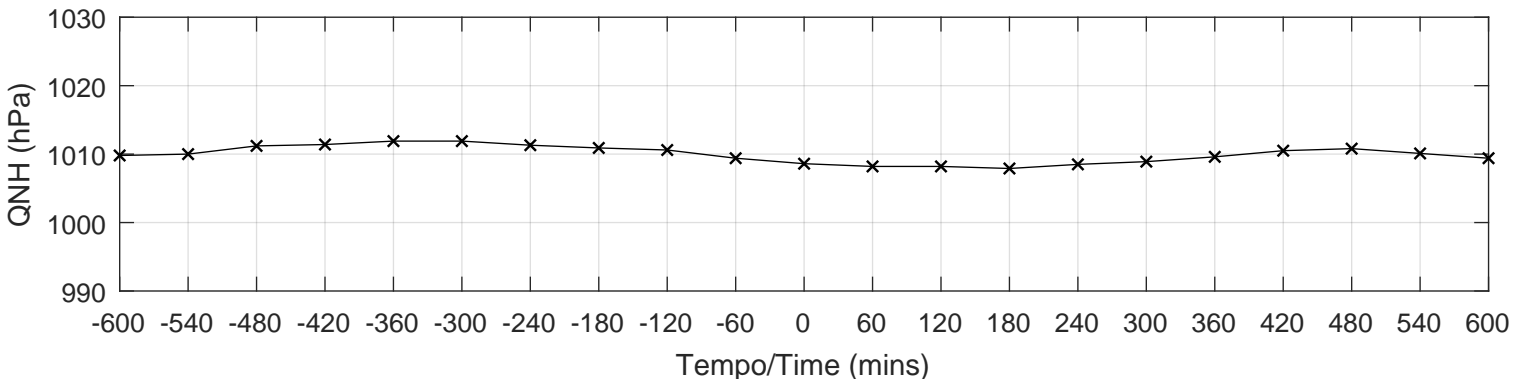
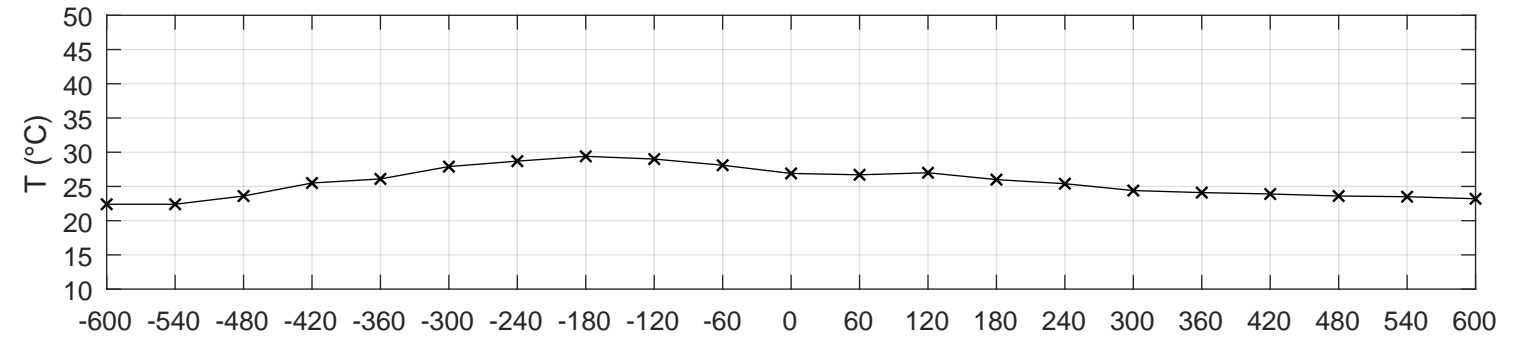
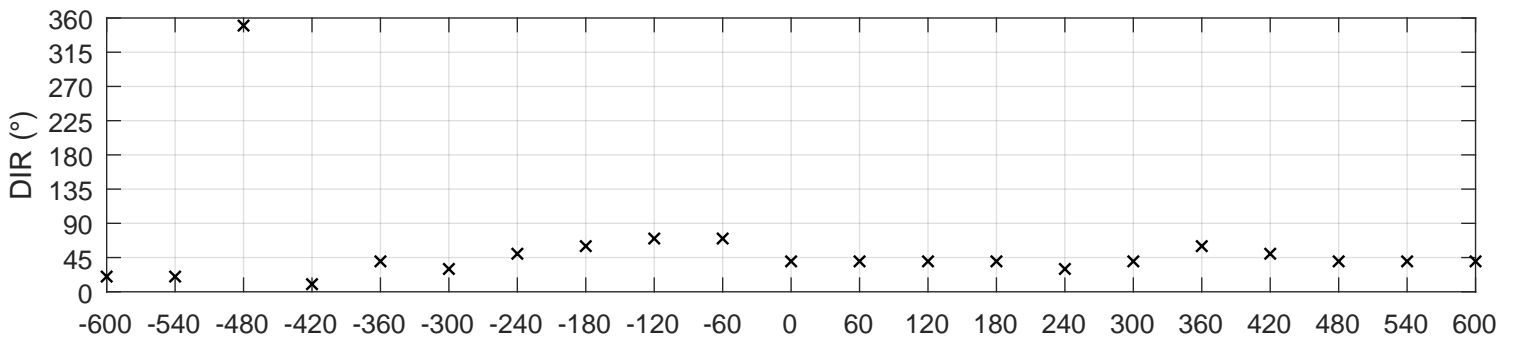
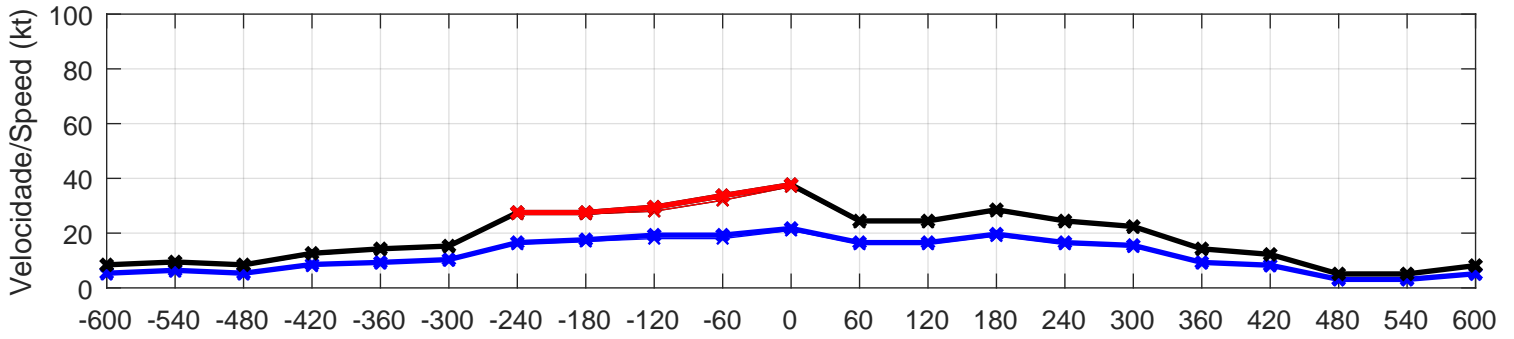
SBPS-1/83460 EVENTO/EVENT 12 - 23/12/2003, 16:00 LOCAL (PAS31/2017)

Valores de Pico Peak Values	Razões de Pico Peak Ratios	Δ Temp. & Press.	Δ Direção Δ Direction	Temp. Elétrica Thunderstorm	Classificação Classification
$G^* = 36$ kt	$R_{-6} = 1.5$	$T_{med,3} = 30.5$ °C	$DIR = 20^\circ$	NÃO/NO	SINÓTICO
$V_{obs} = 26$ kt	$R_{-3} = 1.3$	$\Delta T_{min,3} = -1.4$ °C	$\Delta DIR_{max,-3} = 10^\circ$		SYNOPTIC
$g_V = []$	$R_{+3} = 1.6$	$\Delta Q_{max,3} = 0.4$ hPa	$\Delta DIR_{max,+3} = 20^\circ$		(226)
$G_{cor} = 37.9$ kt	$R_{+6} = 2.0$	Δ Grupo/Group = 3			
$V_{cor} = 27.8$ kt					



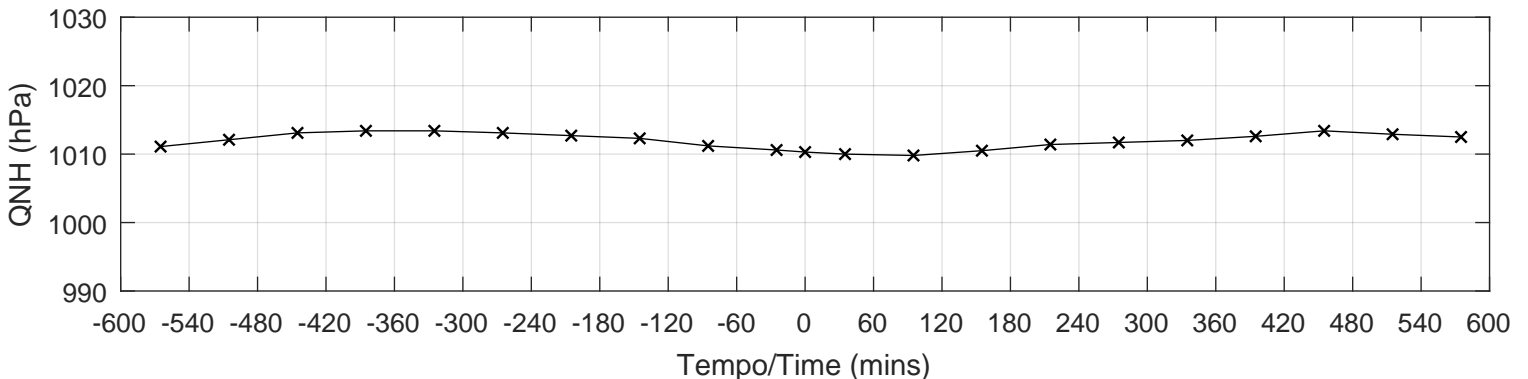
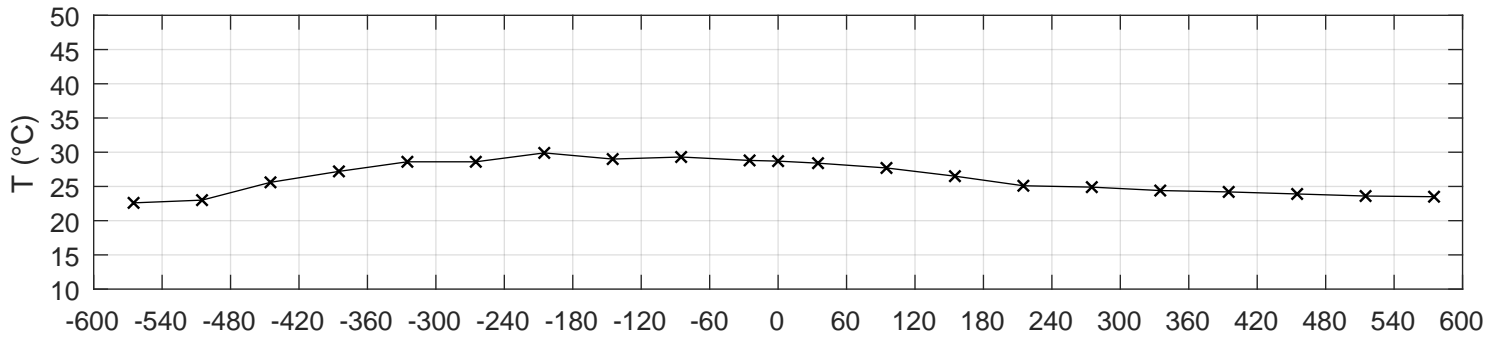
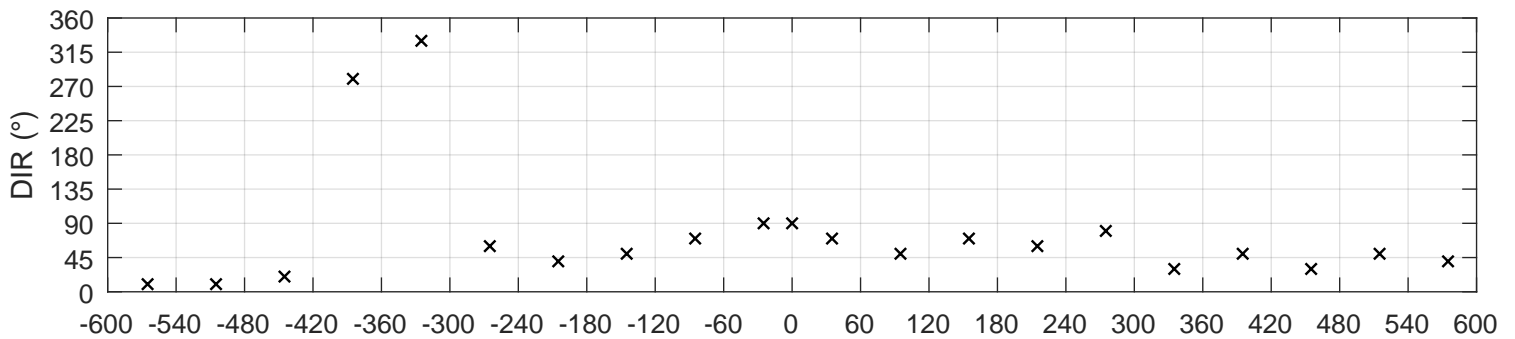
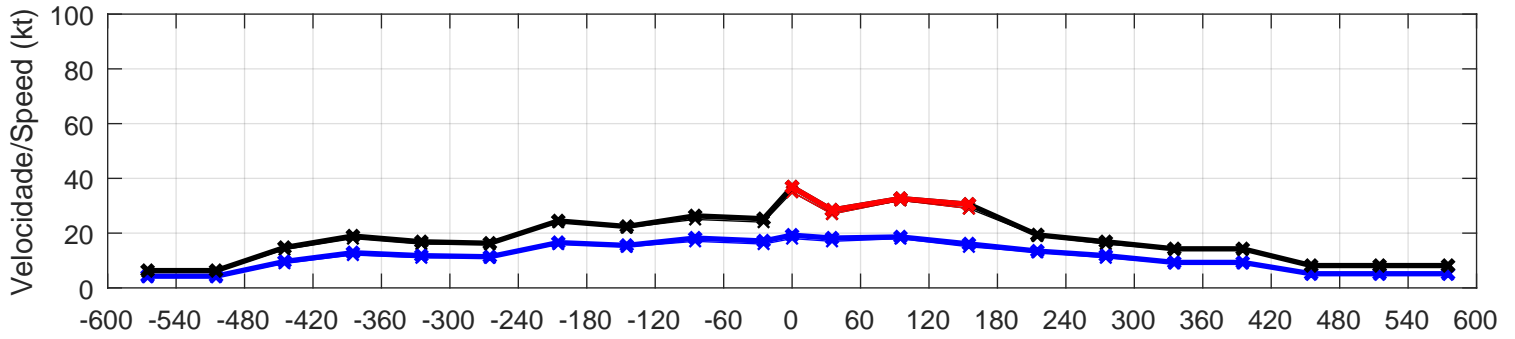
SBPS-1/83460 EVENTO/EVENT 13 - 15/11/2008, 14:00 LOCAL (PAS31/2017)

Valores de Pico Peak Values	Razões de Pico Peak Ratios	Δ Temp. & Press.	Δ Direção Δ Direction	Temp. Elétrica Thunderstorm	Classificação Classification
$G_{obs} = 37 \text{ kt}$	$R_{-6} = 1.6$	$T_{med,3} = 28.8 \text{ }^\circ\text{C}$	$DIR = 40^\circ$	NÃO/NO	SINÓTICO
$V_{obs} = 21 \text{ kt}$	$R_{-3} = 1.3$	$\Delta T_{min,3} = -2.3 \text{ }^\circ\text{C}$	$\Delta DIR_{max,-3} = 30^\circ$		SYNOPTIC
$g_V = 1.8$	$R_{+3} = 1.5$	$\Delta Q_{max,3} = 0.0 \text{ hPa}$	$\Delta DIR_{max,+3} = 0^\circ$		(215)
$G_{cor} = 37.7 \text{ kt}$	$R_{+6} = 1.6$	Δ Grupo/Group = 3			
$V_{cor} = 21.7 \text{ kt}$					



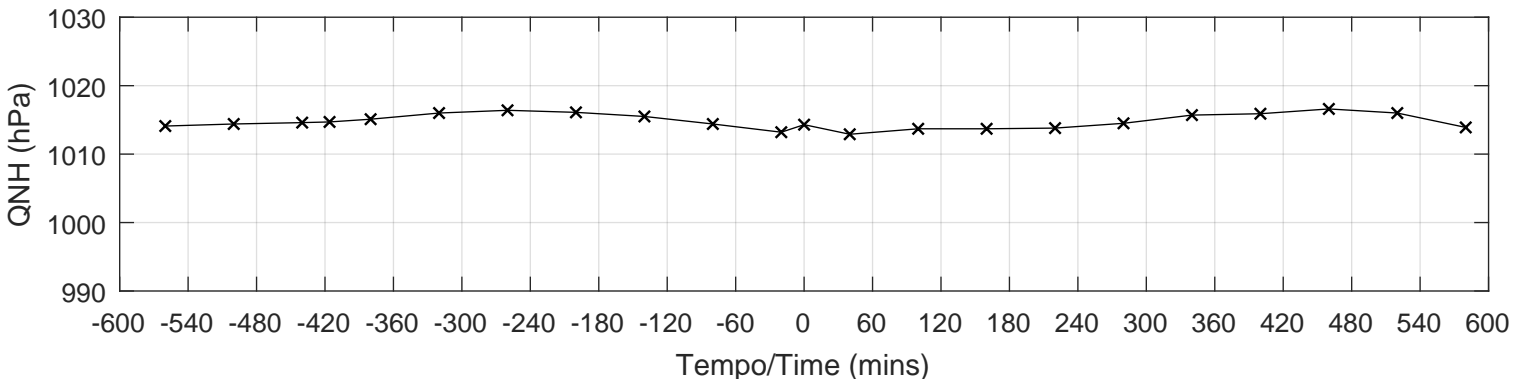
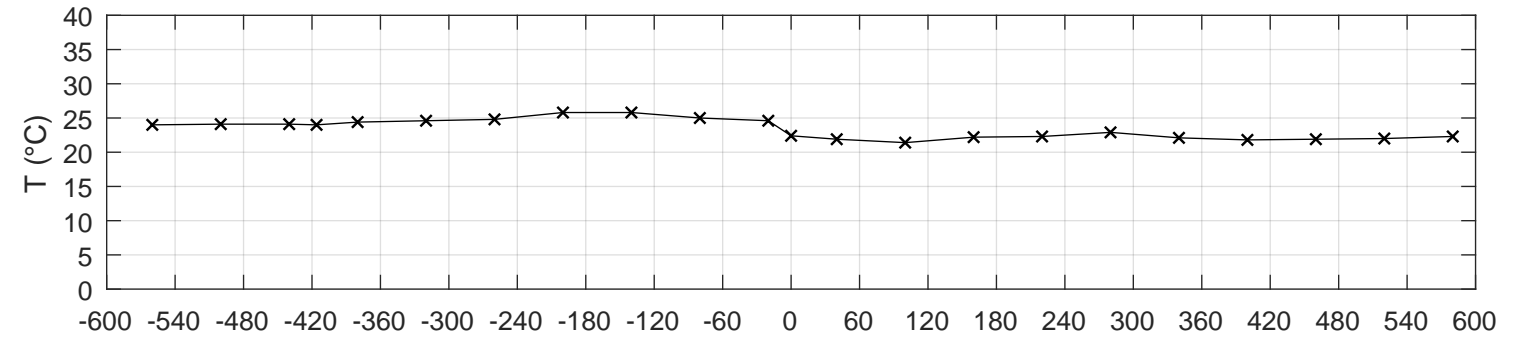
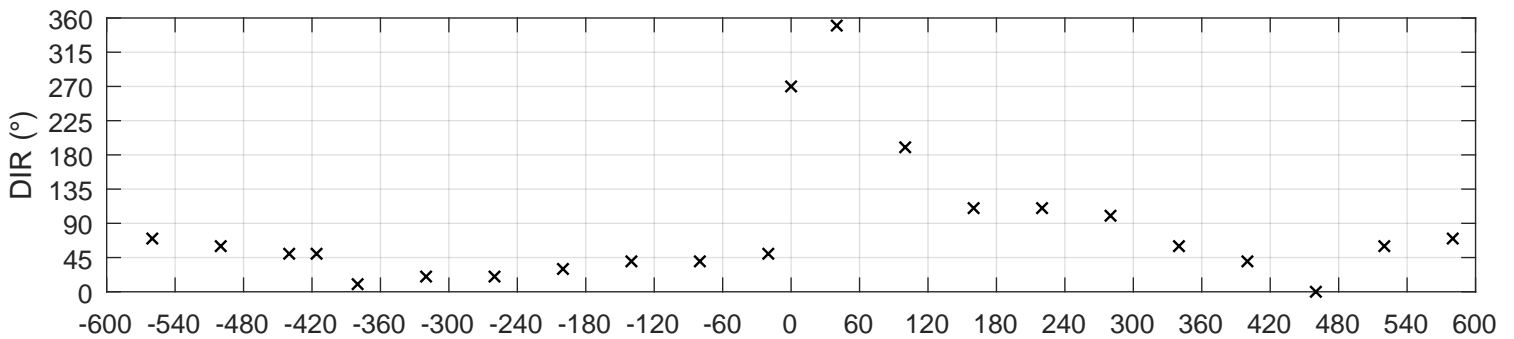
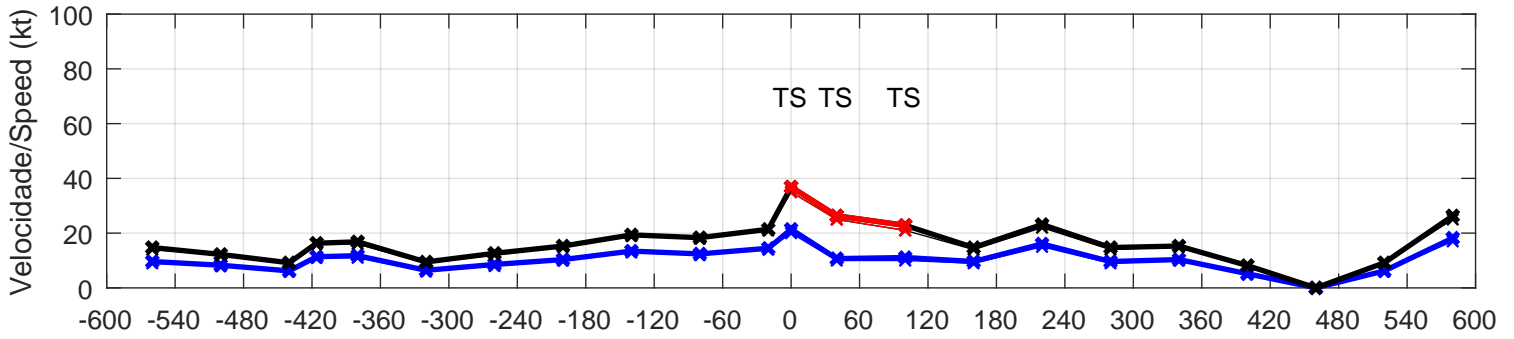
SBPS-1/83460 EVENTO/EVENT 14 - 09/11/2009, 14:25 LOCAL (PAS31/2017)

Valores de Pico Peak Values	Razões de Pico Peak Ratios	Δ Temp. & Press. Δ Direction	Δ Direção Δ Direction	Temp. Elétrica Thunderstorm	Classificação Classification
$G_{obs} = 35 \text{ kt}$	$R_{-6} = 1.7$	$T_{med,3} = 29.1 \text{ }^\circ\text{C}$	$DIR = 90^\circ$	NÃO/NO	SINÓTICO
$V_{obs} = 18 \text{ kt}$	$R_{-3} = 1.5$	$\Delta T_{min,3} = -0.9 \text{ }^\circ\text{C}$	$\Delta DIR_{max,-3} = 40^\circ$		SYNOPTIC
$g_V = 1.9$	$R_{+3} = 1.2$	$\Delta Q_{max,3} = 0.0 \text{ hPa}$	$\Delta DIR_{max,+3} = 40^\circ$		(215)
$G_{cor} = 36.8 \text{ kt}$	$R_{+6} = 1.5$	Δ Grupo/Group = 3			
$V_{cor} = 19.3 \text{ kt}$					



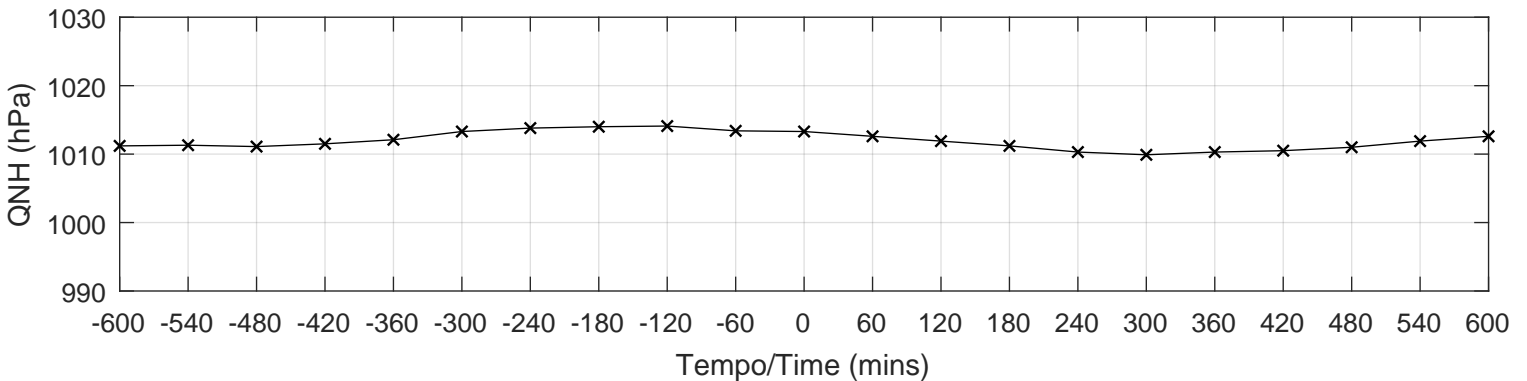
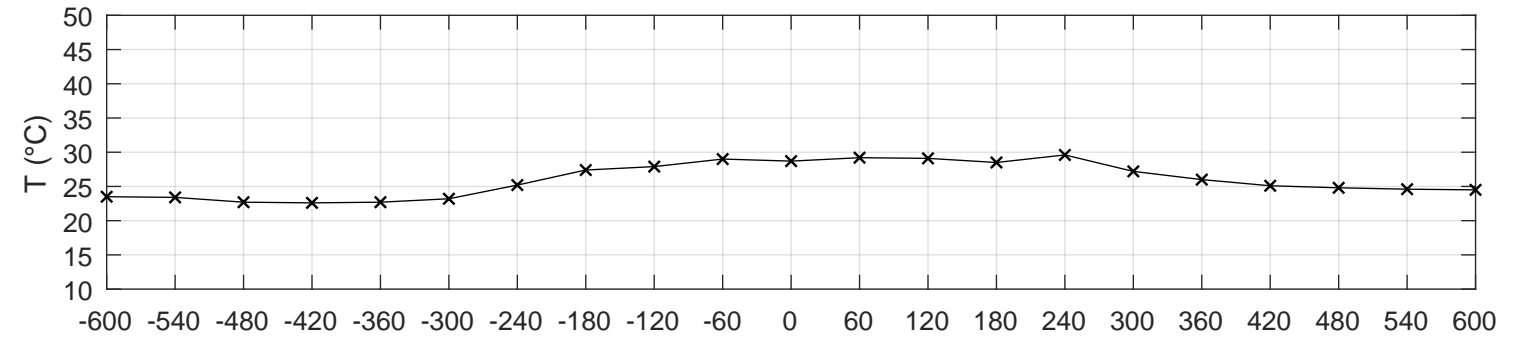
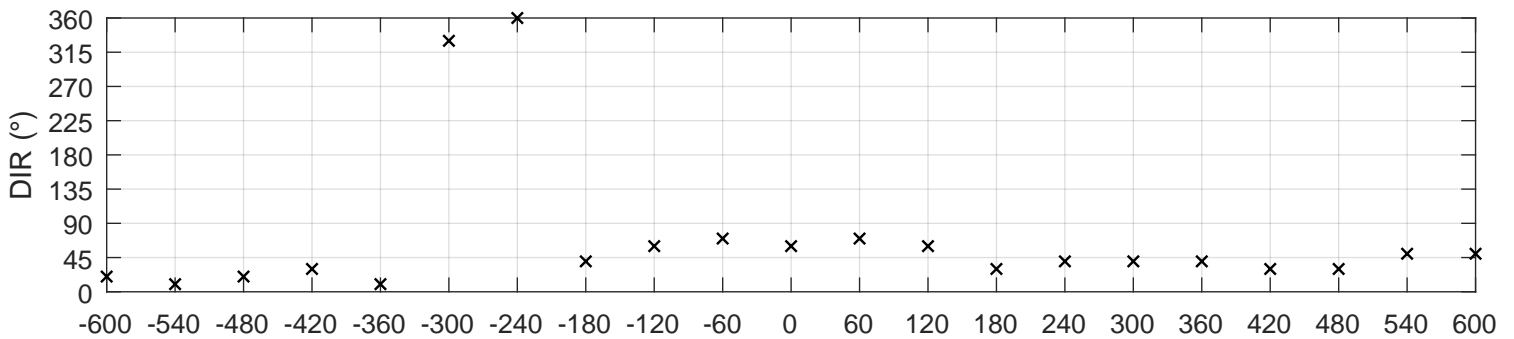
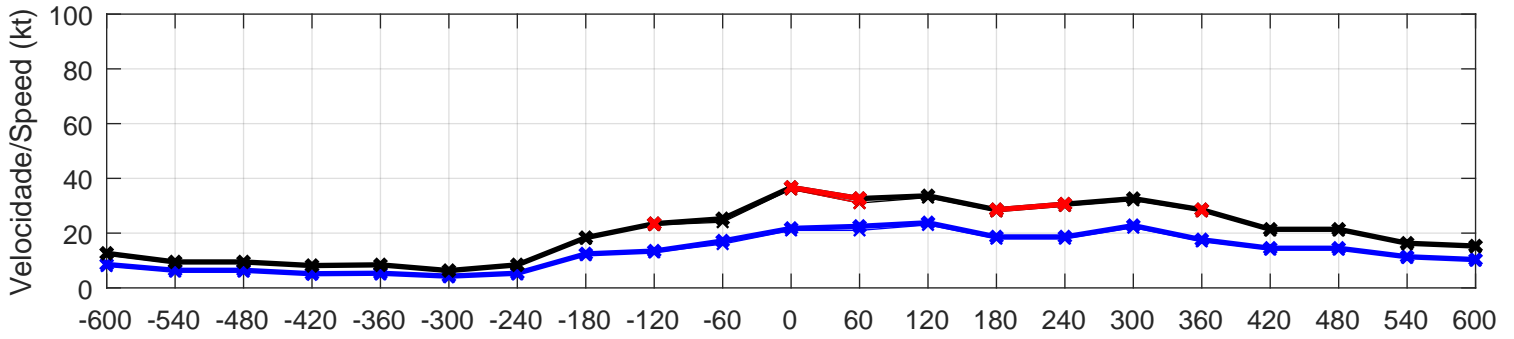
SBPS-1/83460 EVENTO/EVENT 15 - 28/10/2014, 13:20 LOCAL (PAS31/2017)

Valores de Pico Peak Values	Razões de Pico Peak Ratios	Δ Temp. & Press.	Δ Direção Δ Direction	Temp. Elétrica Thunderstorm	Classificação Classification
$G_{obs} = 35 \text{ kt}$	$R_{-6} = 2.3$	$T_{med,3} = 25.4 \text{ }^\circ\text{C}$	$DIR = 270^\circ$	SIM/YES	NÃO-SINÓTICO
$V_{obs} = 20 \text{ kt}$	$R_{-3} = 1.9$	$\Delta T_{min,3} = -3.1 \text{ }^\circ\text{C}$	$\Delta DIR_{max,-3} = 140^\circ$		NON-SYNOPTIC
$g_V = 1.8$	$R_{+3} = 1.8$	$\Delta Q_{max,3} = 0.0 \text{ hPa}$	$\Delta DIR_{max,+3} = 160^\circ$		(114)
$G_{cor} = 36.8 \text{ kt}$	$R_{+6} = 1.9$	Δ Grupo/Group = 3			
$V_{cor} = 21.4 \text{ kt}$					



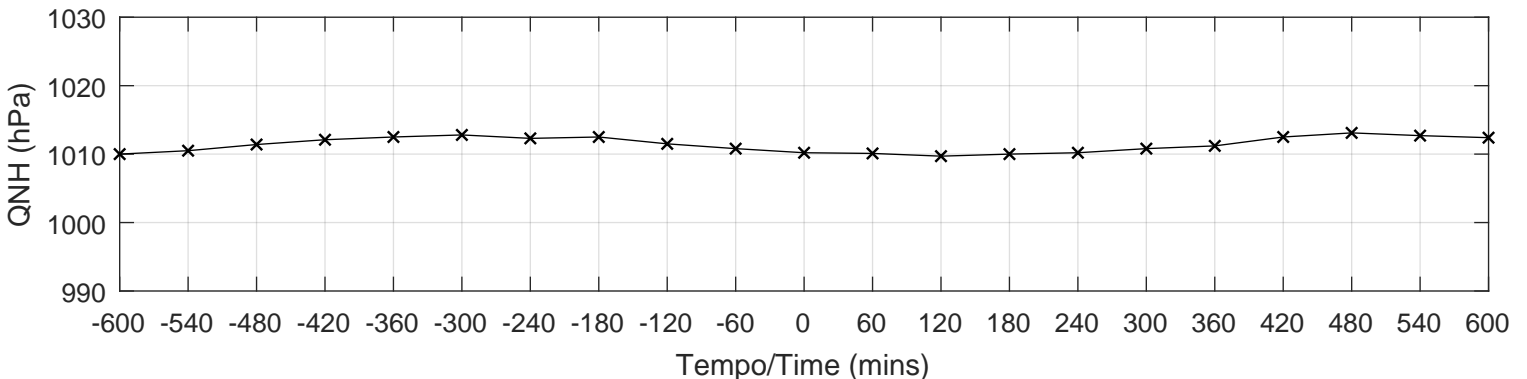
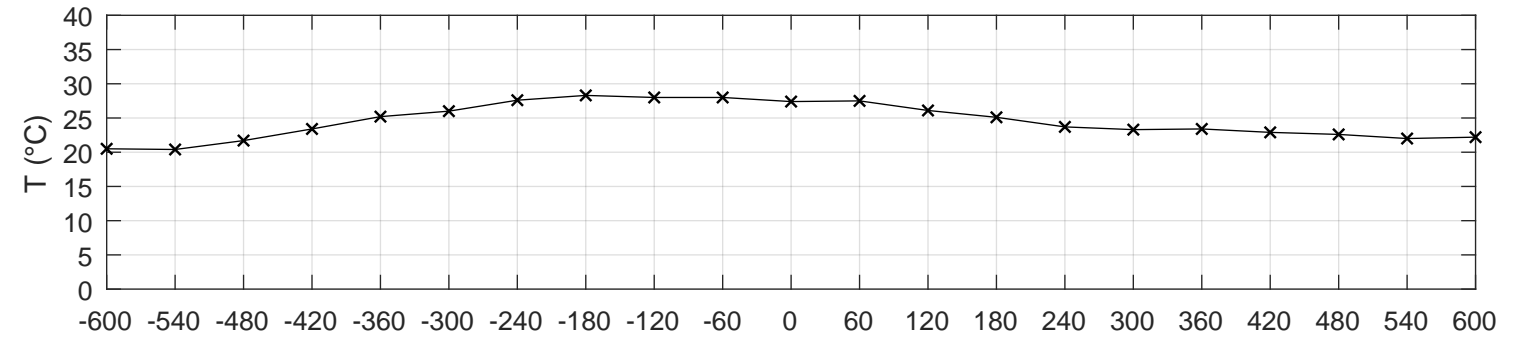
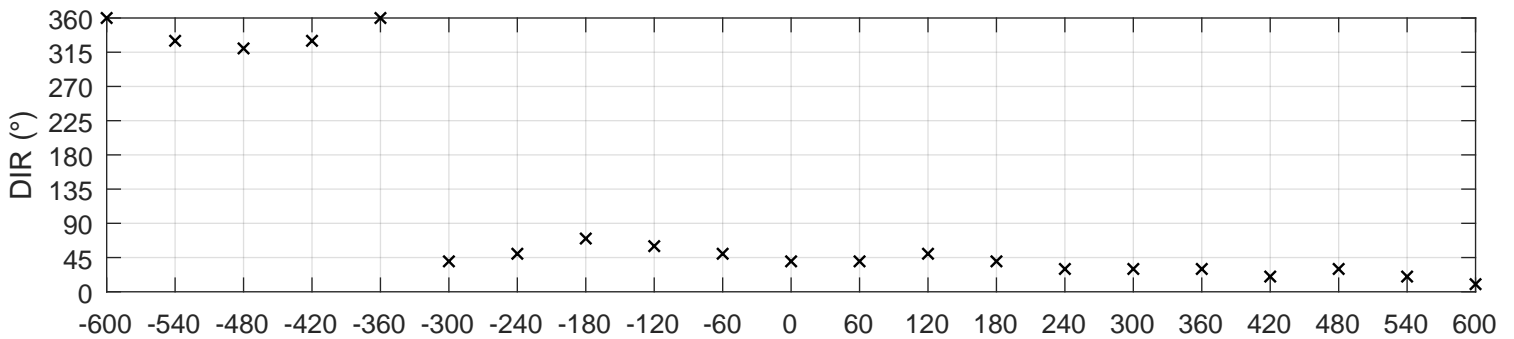
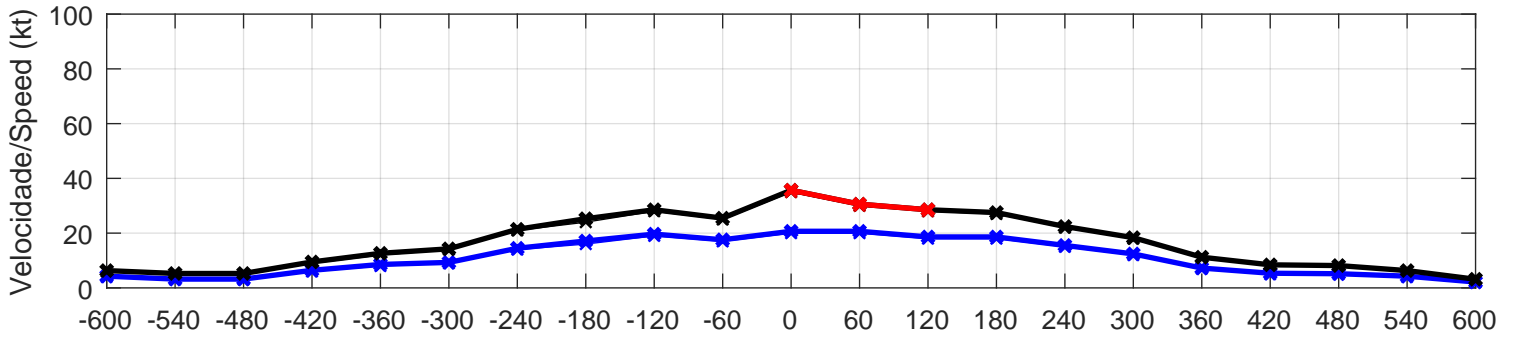
SBPS-1/83460 EVENTO/EVENT 16 - 10/11/2008, 11:00 LOCAL (PAS31/2017)

Valores de Pico Peak Values	Razões de Pico Peak Ratios	Δ Temp. & Press.	Δ Direção Δ Direction	Temp. Elétrica Thunderstorm	Classificação Classification
$G_{obs} = 36 \text{ kt}$	$R_{-6} = 2.5$	$T_{med,3} = 28.1 \text{ }^\circ\text{C}$	$DIR = 60^\circ$	NÃO/NO	SINÓTICO
$V_{obs} = 21 \text{ kt}$	$R_{-3} = 1.7$	$\Delta T_{min,3} = 0.0 \text{ }^\circ\text{C}$	$\Delta DIR_{max,-3} = 20^\circ$		SYNOPTIC
$g_V = 1.7$	$R_{+3} = 1.2$	$\Delta Q_{max,3} = 0.0 \text{ hPa}$	$\Delta DIR_{max,+3} = 30^\circ$		(215)
$G_{cor} = 36.7 \text{ kt}$	$R_{+6} = 1.2$	Δ Grupo/Group = 3			
$V_{cor} = 21.7 \text{ kt}$					



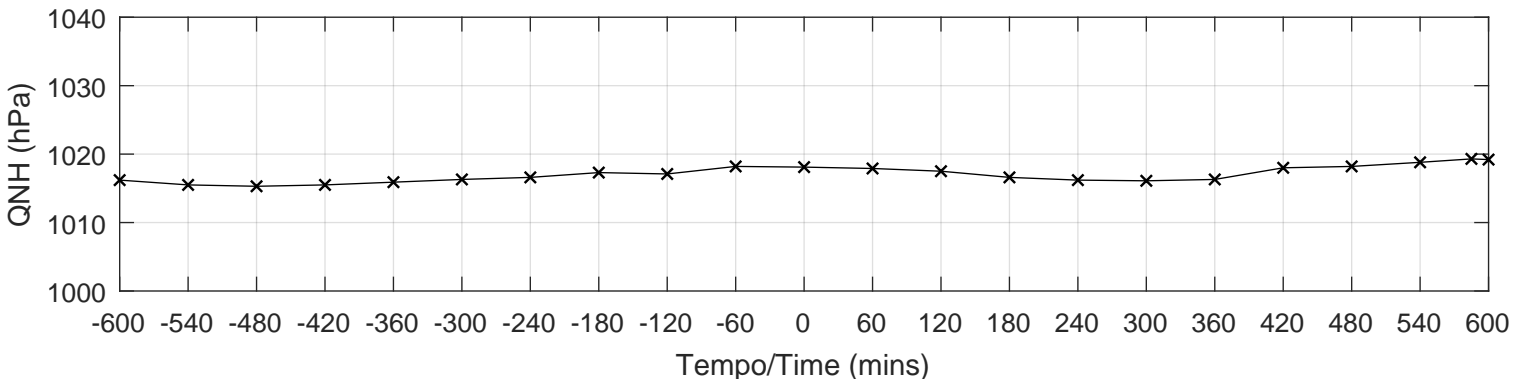
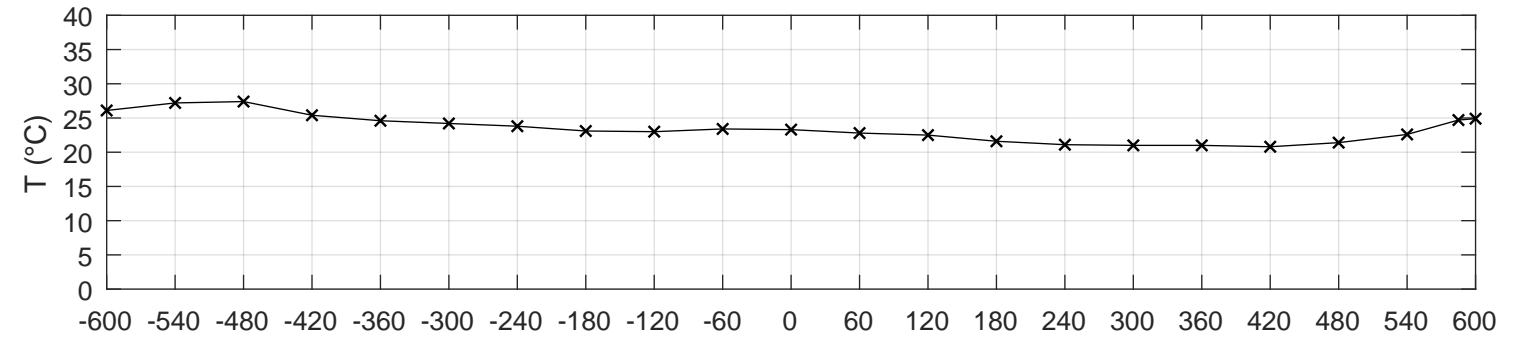
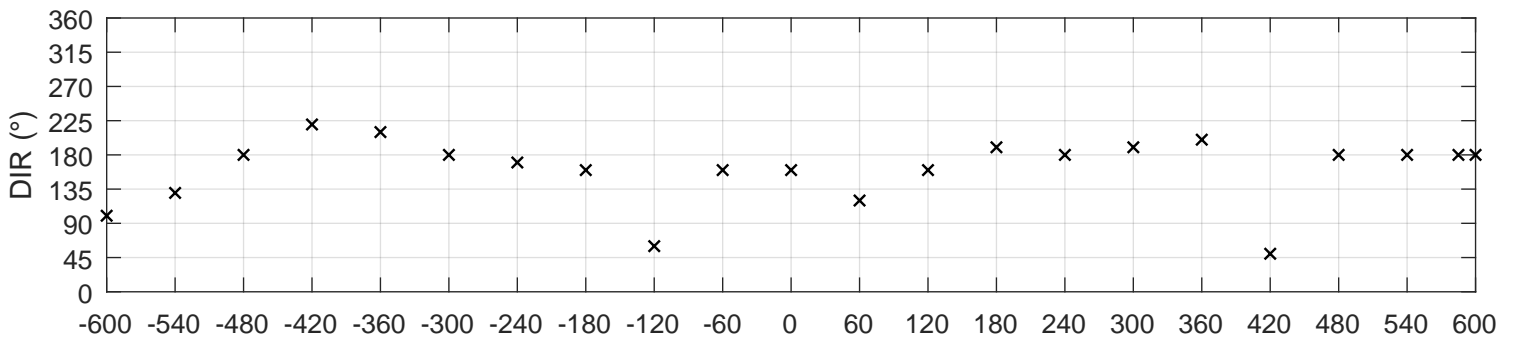
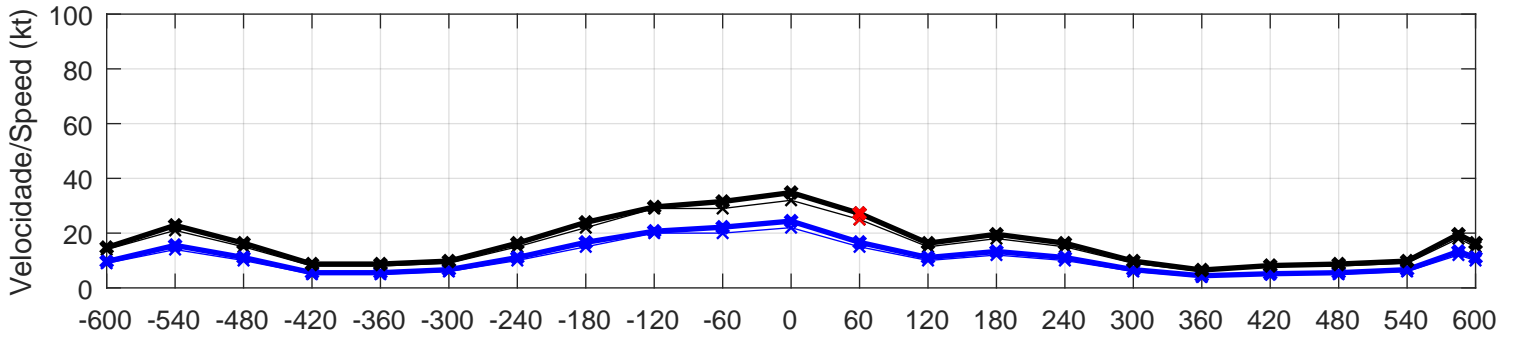
SBPS-1/83460 EVENTO/EVENT 17 - 11/11/2007, 14:00 LOCAL (PAS31/2017)

Valores de Pico Peak Values	Razões de Pico Peak Ratios	Δ Temp. & Press.	Δ Direção Δ Direction	Temp. Elétrica Thunderstorm	Classificação Classification
$G_{obs} = 35 \text{ kt}$	$R_{-6} = 1.7$	$T_{med,3} = 28.1 \text{ }^\circ\text{C}$	$DIR = 40^\circ$	NÃO/NO	SINÓTICO
$V_{obs} = 20 \text{ kt}$	$R_{-3} = 1.4$	$\Delta T_{min,3} = -0.6 \text{ }^\circ\text{C}$	$\Delta DIR_{max,-3} = 30^\circ$		SYNOPTIC
$g_V = 1.8$	$R_{+3} = 1.2$	$\Delta Q_{max,3} = 0.0 \text{ hPa}$	$\Delta DIR_{max,+3} = 10^\circ$		(215)
$G_{cor} = 35.7 \text{ kt}$	$R_{+6} = 1.5$	Δ Grupo/Group = 3			
$V_{cor} = 20.7 \text{ kt}$					



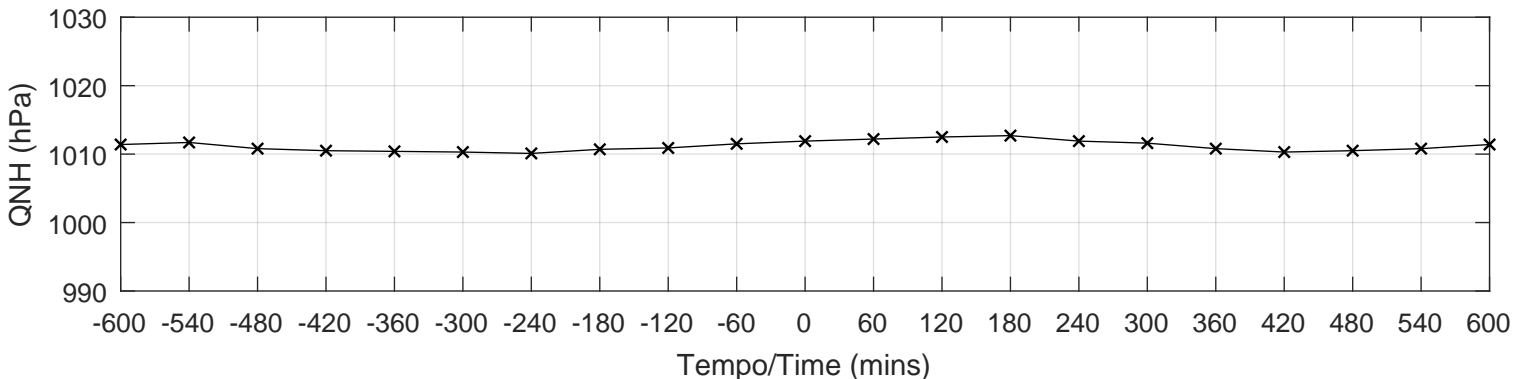
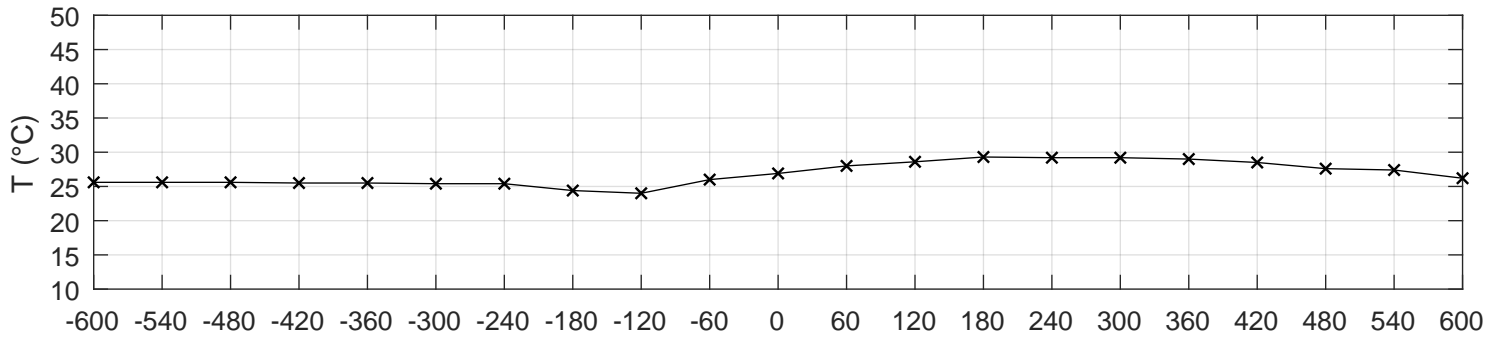
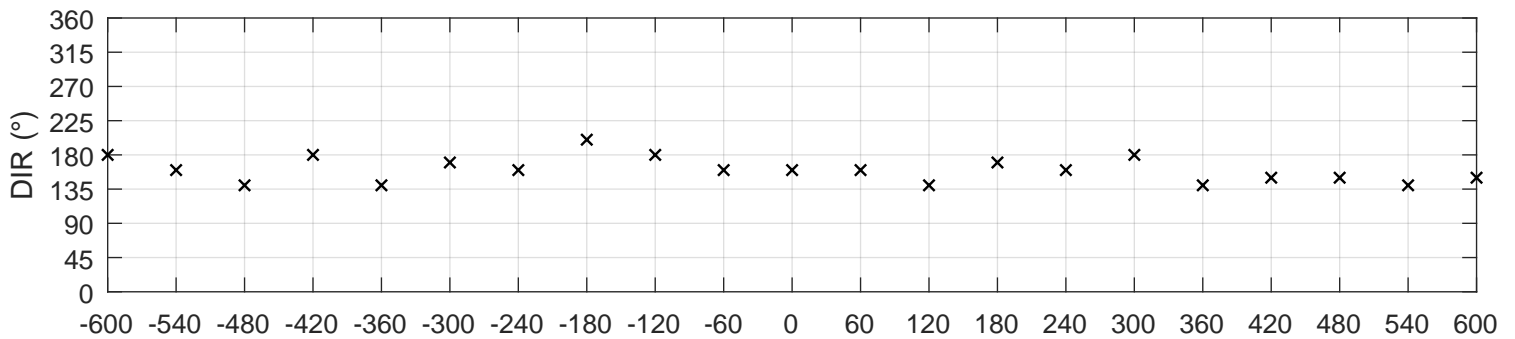
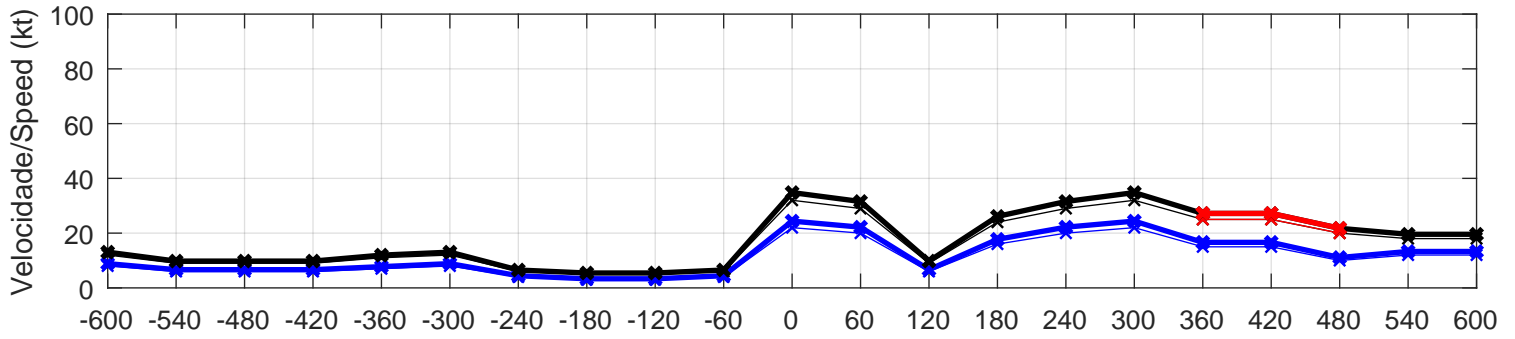
SBPS-1/83460 EVENTO/EVENT 18 - 13/10/2003, 23:00 LOCAL (PAS31/2017)

Valores de Pico Peak Values	Razões de Pico Peak Ratios	Δ Temp. & Press.	Δ Direção Δ Direction	Temp. Elétrica Thunderstorm	Classificação Classification
$G^* = 32$ kt	$R_{-6} = 1.7$	$T_{med,3} = 23.2$ °C	$DIR = 160^\circ$	NÃO/NO	SINÓTICO
$V_{obs} = 22$ kt	$R_{-3} = 1.2$	$\Delta T_{min,3} = -0.6$ °C	$\Delta DIR_{max,-3} = 100^\circ$		SYNOPTIC
$g_V = []$	$R_{+3} = 1.7$	$\Delta Q_{max,3} = 1.1$ hPa	$\Delta DIR_{max,+3} = 40^\circ$		(226)
$G_{cor} = 34.8$ kt	$R_{+6} = 2.2$	Δ Grupo/Group = 3			
$V_{cor} = 24.4$ kt					



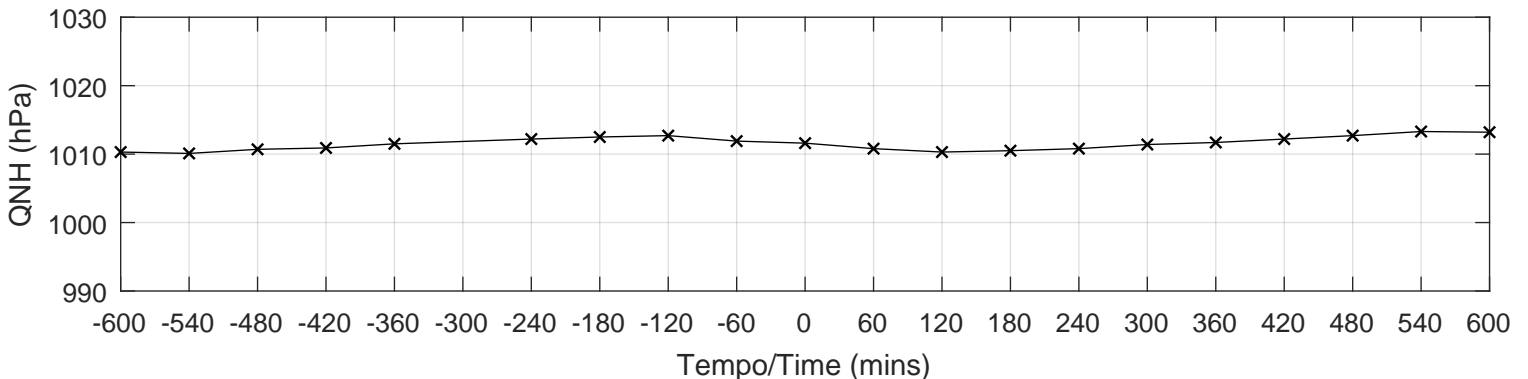
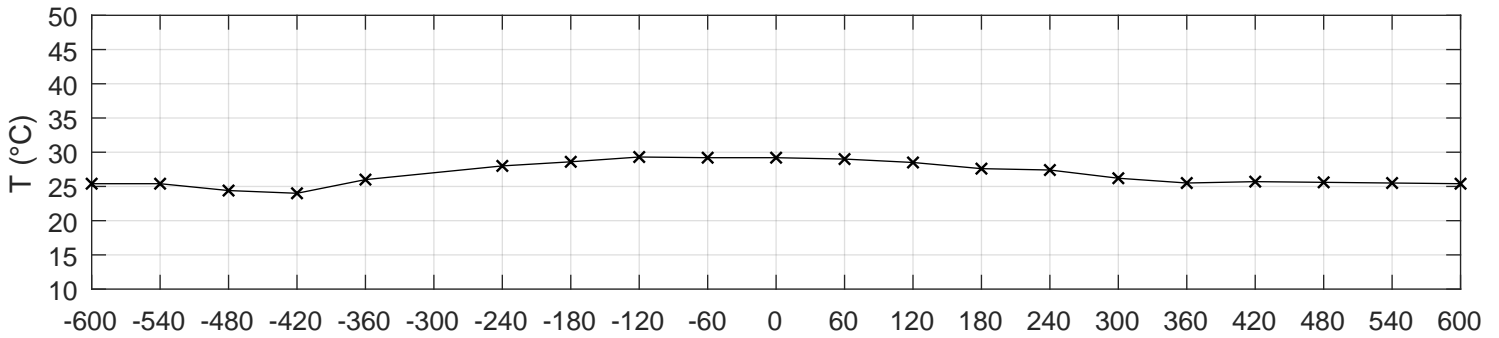
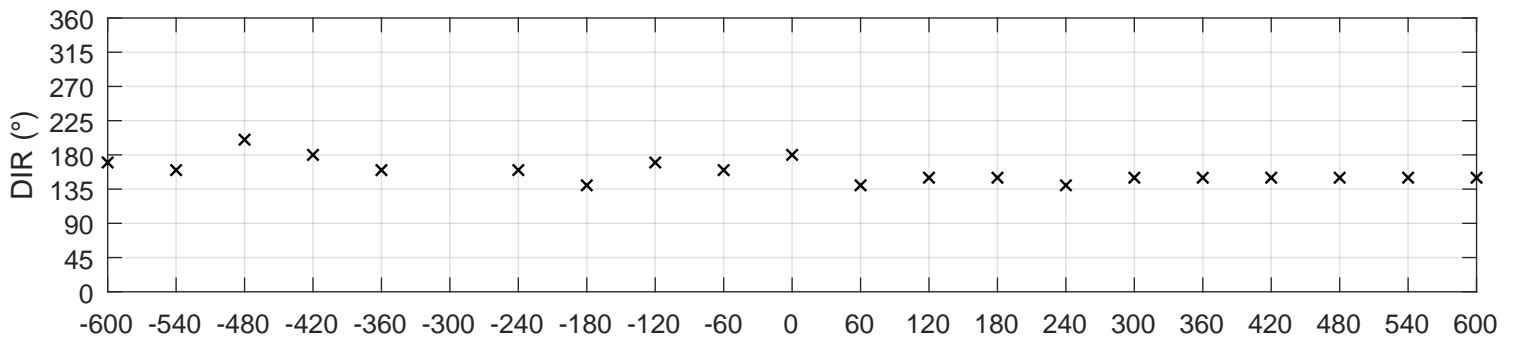
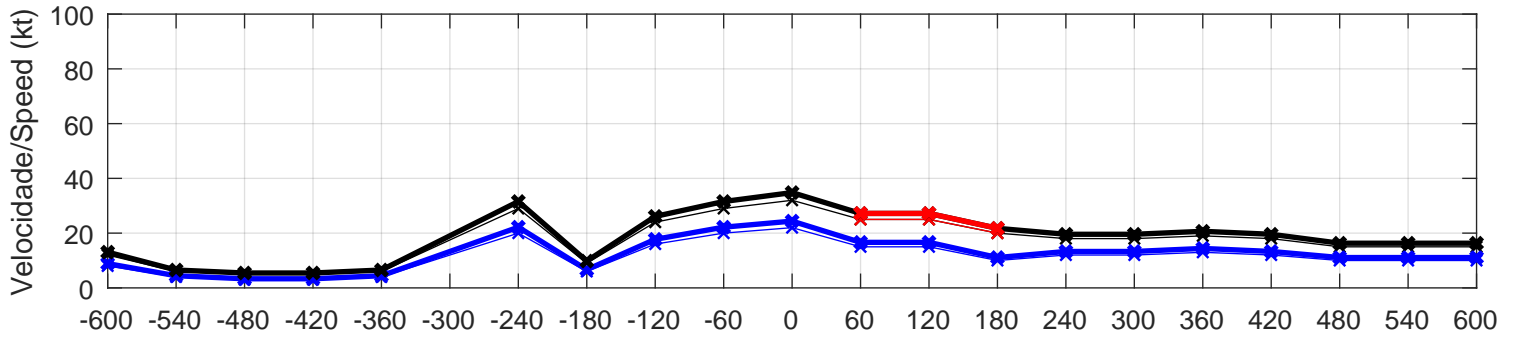
SBPS-1/83460 EVENTO/EVENT 19 - 18/01/2004, 08:00 LOCAL (PAS31/2017)

Valores de Pico Peak Values	Razões de Pico Peak Ratios	Δ Temp. & Press.	Δ Direção Δ Direction	Temp. Elétrica Thunderstorm	Classificação Classification
$G^* = 32$ kt	$R_{-6} = 4.3$	$T_{med,3} = 24.8$ °C	$DIR = 160^\circ$	NÃO/NO	SUSPEITO
$V_{obs} = 22$ kt	$R_{-3} = 6.0$	$\Delta T_{min,3} = 0.0$ °C	$\Delta DIR_{max,-3} = 40^\circ$		SUSPECT
$g_V = []$	$R_{+3} = 1.5$	$\Delta Q_{max,3} = 1.3$ hPa	$\Delta DIR_{max,+3} = 20^\circ$		(326)
$G_{cor} = 34.8$ kt	$R_{+6} = 1.3$	Δ Grupo/Group = 3			
$V_{cor} = 24.4$ kt					



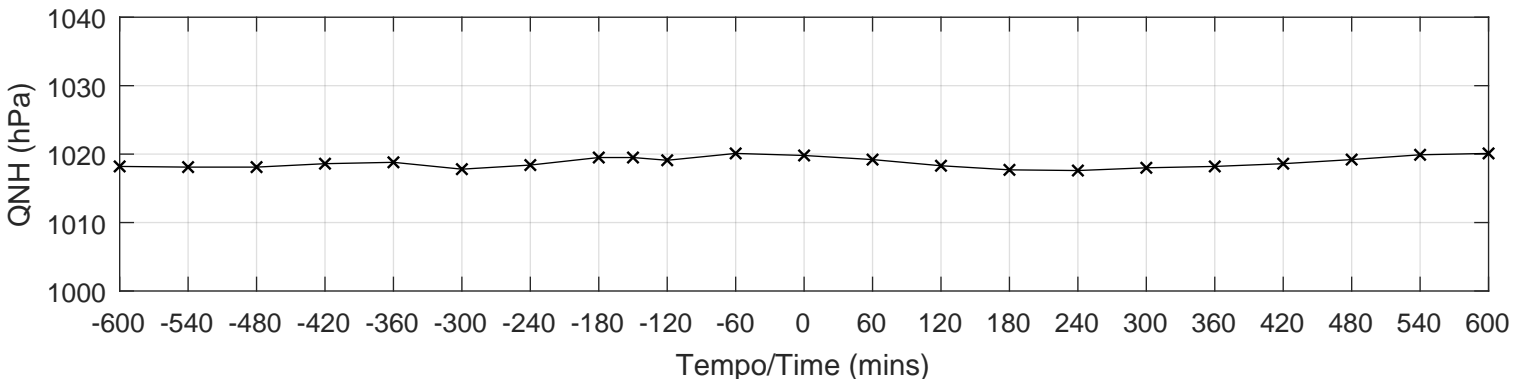
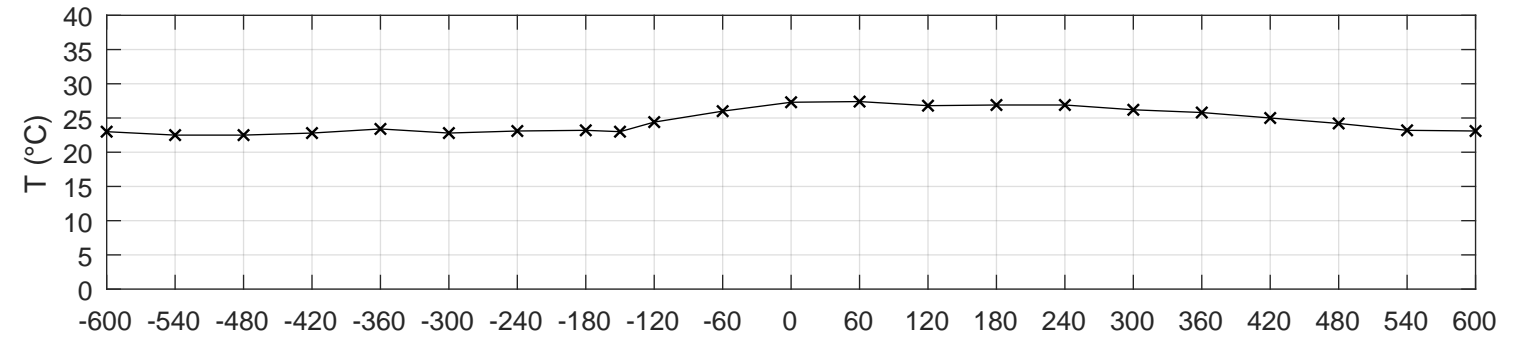
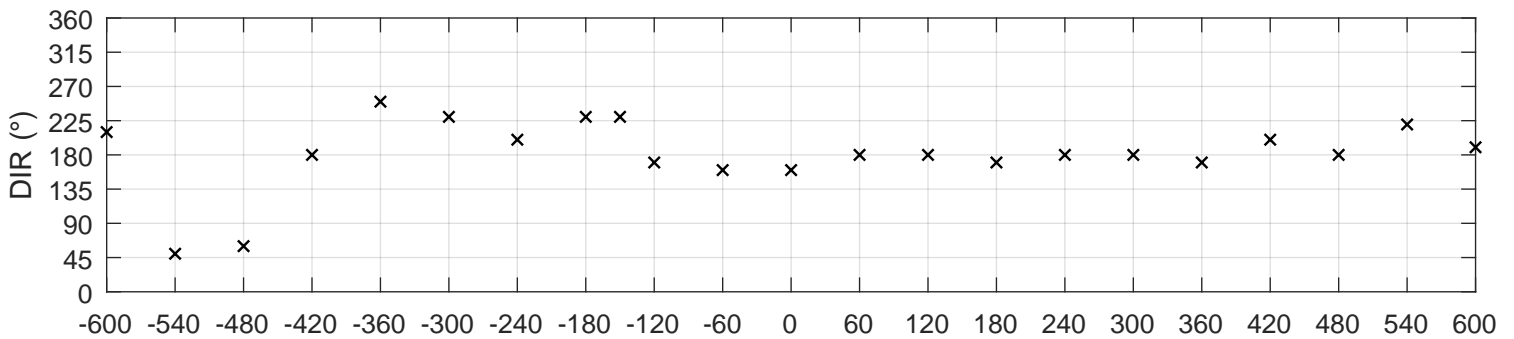
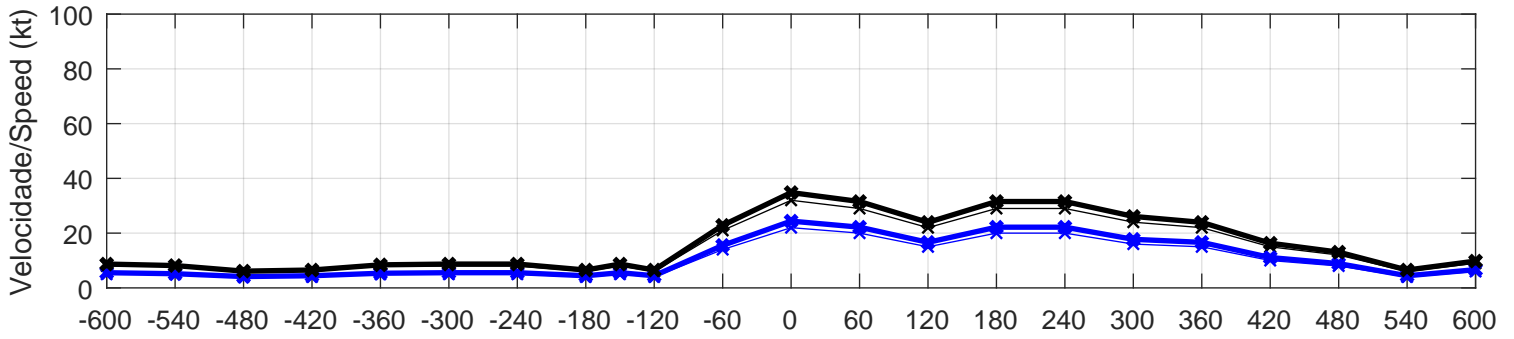
SBPS-1/83460 EVENTO/EVENT 20 - 18/01/2004, 13:00 LOCAL (PAS31/2017)

Valores de Pico Peak Values	Razões de Pico Peak Ratios	Δ Temp. & Press.	Δ Direção Δ Direction	Temp. Elétrica Thunderstorm	Classificação Classification
$G^* = 32$ kt	$R_{-6} = 1.6$	$T_{med,3} = 29.0$ °C	$DIR = 180^\circ$	NÃO/NO	SINÓTICO
$V_{obs} = 22$ kt	$R_{-3} = 1.5$	$\Delta T_{min,3} = -0.3$ °C	$\Delta DIR_{max,-3} = 40^\circ$		SYNOPTIC
$g_V = []$	$R_{+3} = 1.4$	$\Delta Q_{max,3} = 0.0$ hPa	$\Delta DIR_{max,+3} = 40^\circ$		(226)
$G_{cor} = 34.8$ kt	$R_{+6} = 1.5$	Δ Grupo/Group = 3			
$V_{cor} = 24.4$ kt					



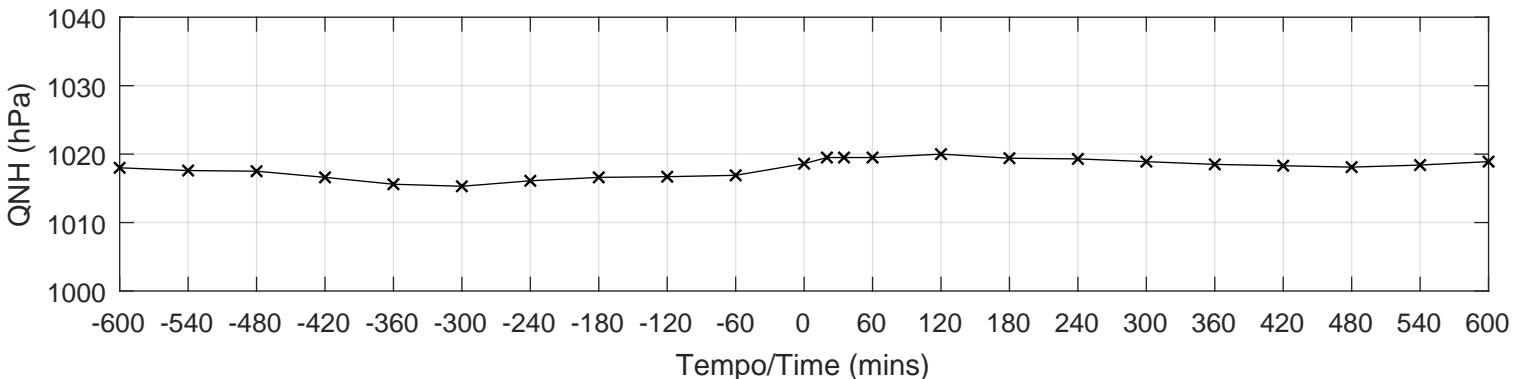
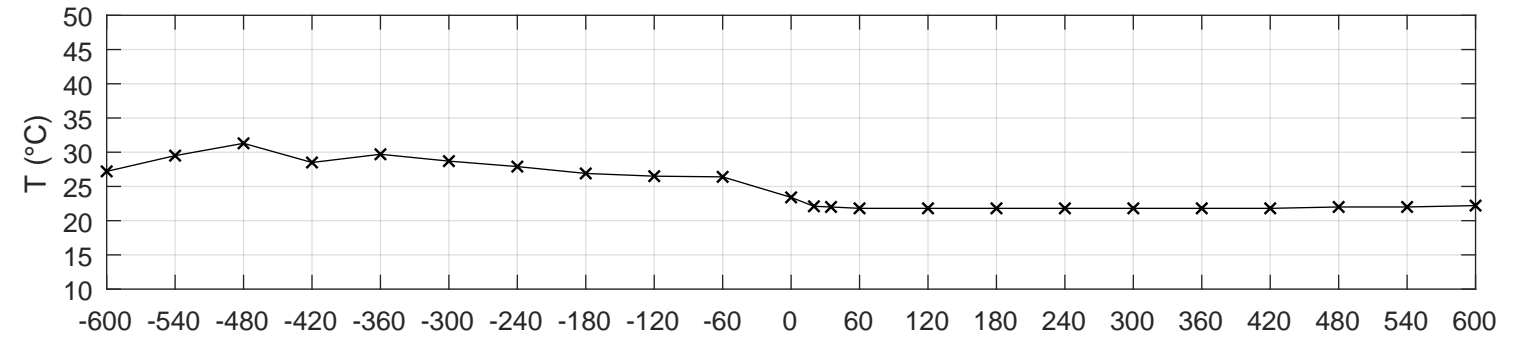
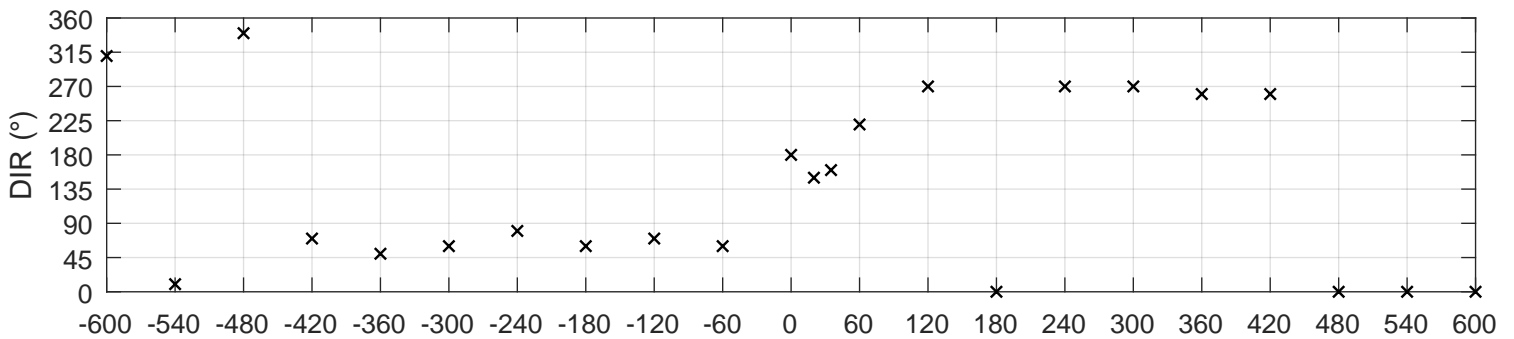
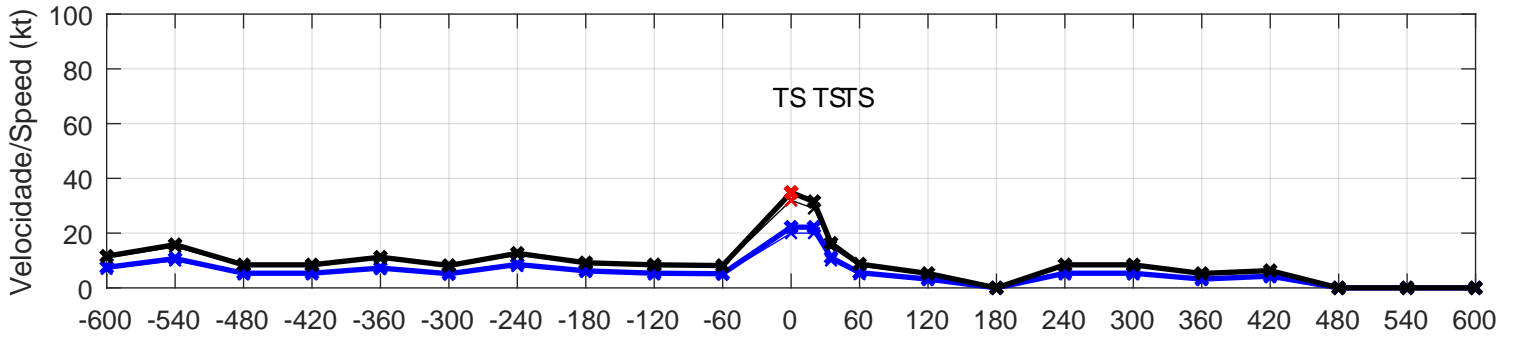
SBPS-1/83460 EVENTO/EVENT 21 - 28/04/2004, 11:00 LOCAL (PAS31/2017)

Valores de Pico Peak Values	Razões de Pico Peak Ratios	Δ Temp. & Press.	Δ Direção Δ Direction	Temp. Elétrica Thunderstorm	Classificação Classification
$G^* = 32$ kt	$R_{-6} = 3.3$	$T_{med,3} = 24.5$ °C	$DIR = 160^\circ$	NÃO/NO	SINÓTICO
$V_{obs} = 22$ kt	$R_{-3} = 2.8$	$\Delta T_{min,3} = 0.0$ °C	$\Delta DIR_{max,-3} = 70^\circ$		SYNOPTIC
$g_V = []$	$R_{+3} = 1.2$	$\Delta Q_{max,3} = 1.0$ hPa	$\Delta DIR_{max,+3} = 20^\circ$		(225)
$G_{cor} = 34.8$ kt	$R_{+6} = 1.2$	Δ Grupo/Group = 3			
$V_{cor} = 24.4$ kt					



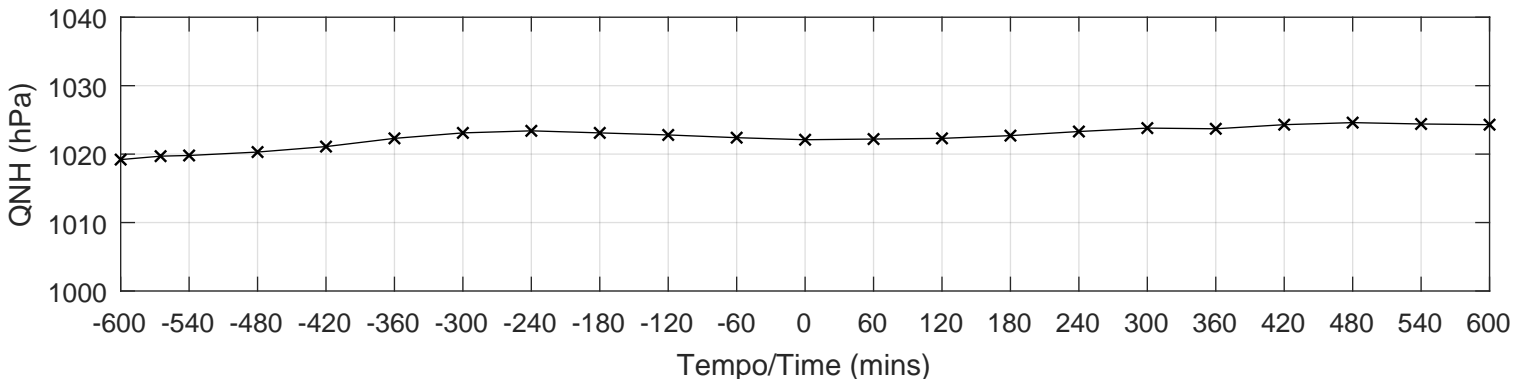
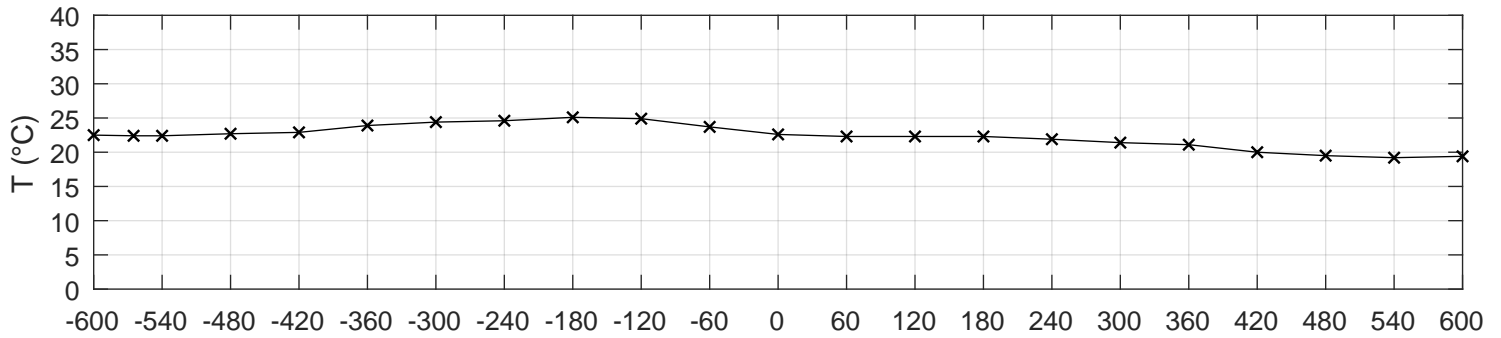
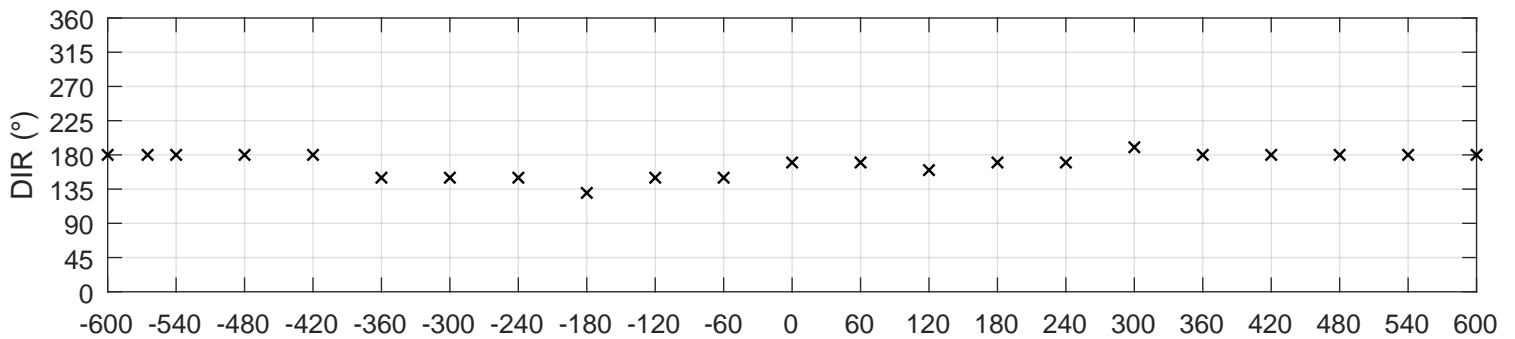
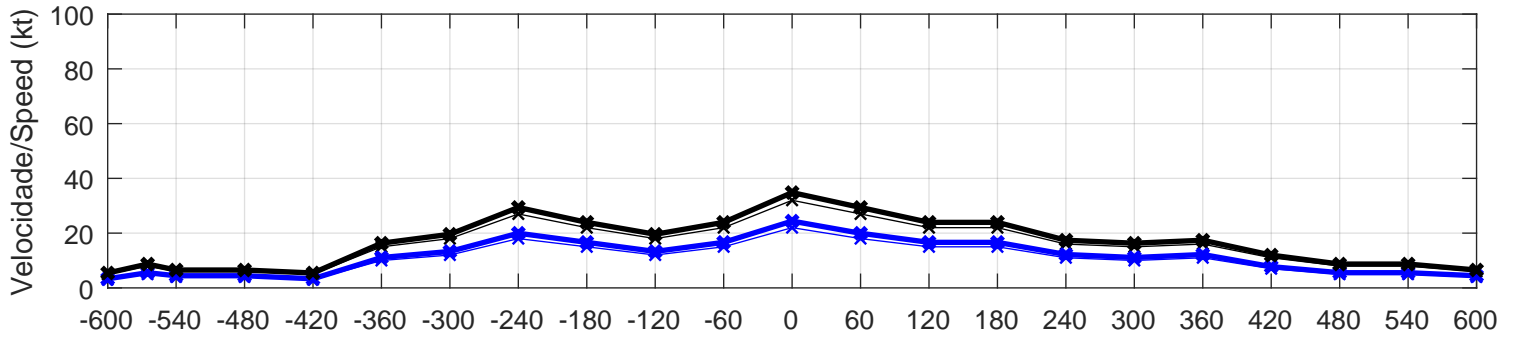
SBPS-1/83460 EVENTO/EVENT 22 - 21/06/2005, 20:00 LOCAL (PAS31/2017)

Valores de Pico Peak Values	Razões de Pico Peak Ratios	Δ Temp. & Press.	Δ Direção Δ Direction	Temp. Elétrica Thunderstorm	Classificação Classification
$G_{obs} = 32 \text{ kt}$	$R_{-6} = 3.4$	$T_{med,3} = 26.6 \text{ }^\circ\text{C}$	$DIR = 180^\circ$	SIM/YES	NÃO-SINÓTICO
$V_{obs} = 20 \text{ kt}$	$R_{-3} = 3.8$	$\Delta T_{min,3} = -4.7 \text{ }^\circ\text{C}$	$\Delta DIR_{max,-3} = 120^\circ$		NON-SYNOPTIC
$g_V = 1.6$	$R_{+3} = 4.4$	$\Delta Q_{max,3} = 2.8 \text{ hPa}$	$\Delta DIR_{max,+3} = 90^\circ$		(110)
$G_{cor} = 34.8 \text{ kt}$	$R_{+6} = 4.5$	$\Delta \text{ Grupo/Group} = 1$			
$V_{cor} = 22.2 \text{ kt}$					



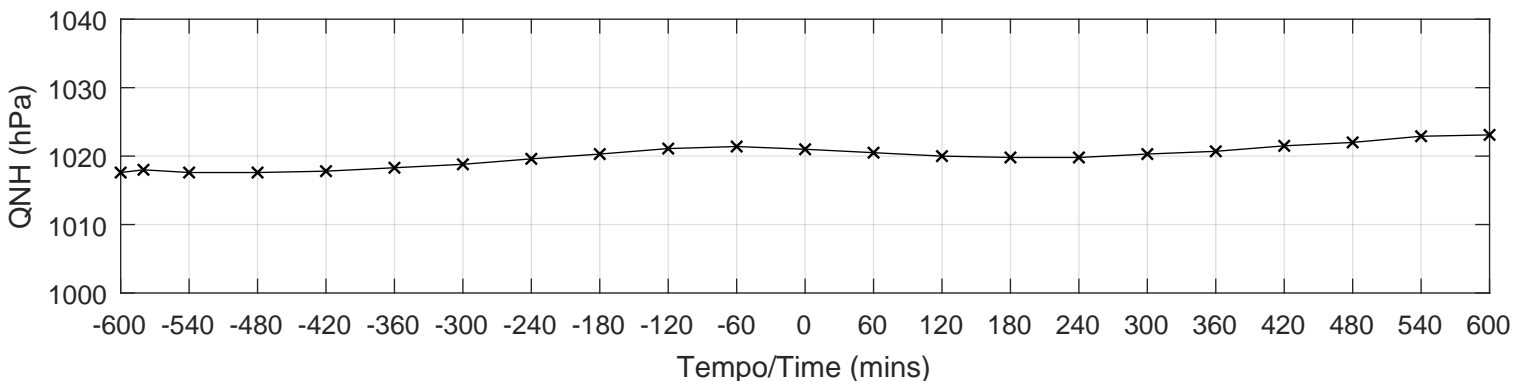
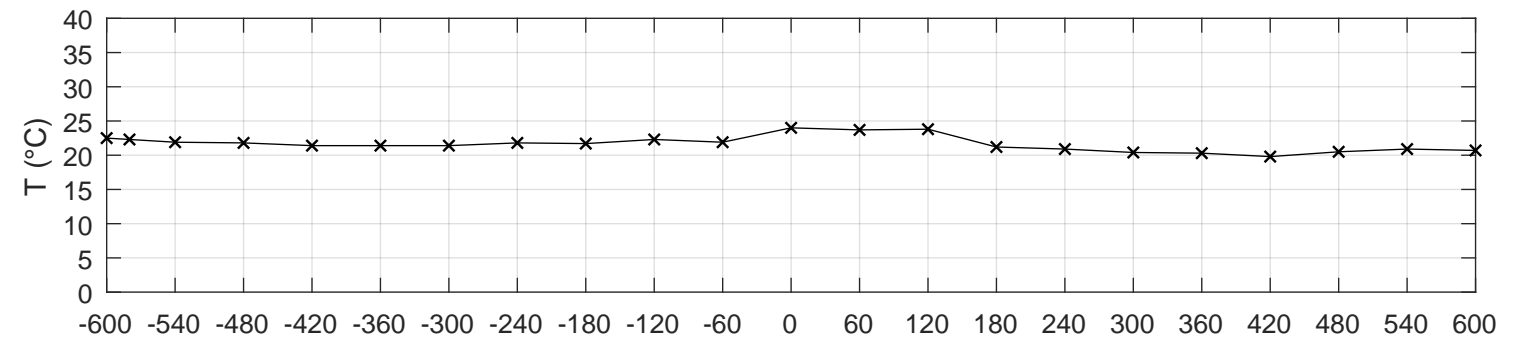
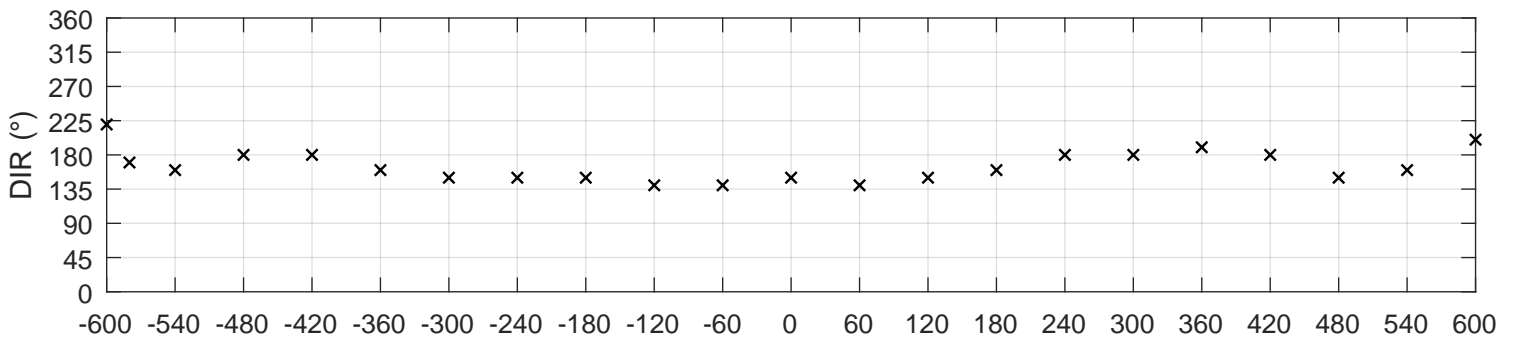
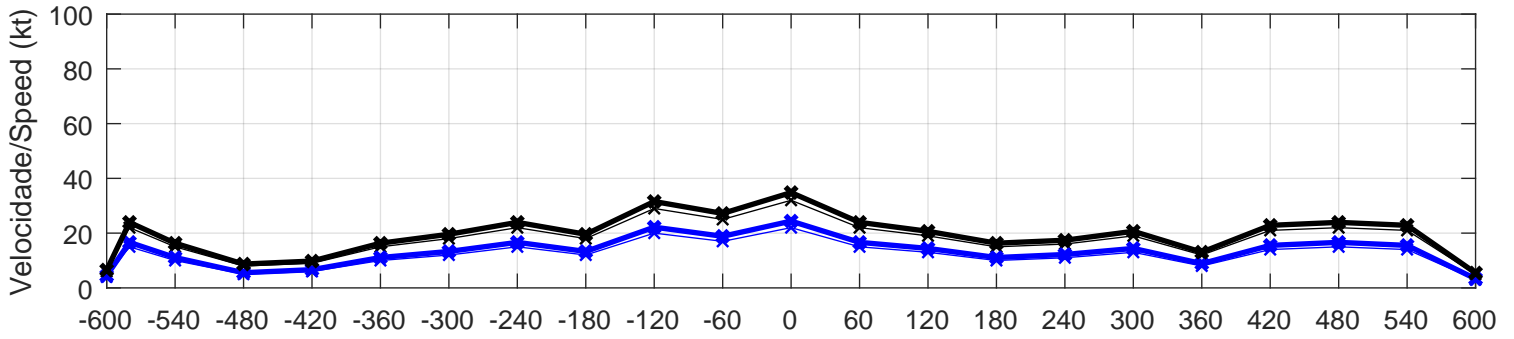
SBPS-1/83460 EVENTO/EVENT 23 - 28/06/2006, 14:00 LOCAL (PAS31/2017)

Valores de Pico Peak Values	Razões de Pico Peak Ratios	Δ Temp. & Press.	Δ Direção Δ Direction	Temp. Elétrica Thunderstorm	Classificação Classification
$G^* = 32$ kt	$R_{-6} = 1.6$	$T_{med,3} = 24.6$ °C	$DIR = 170^\circ$	NÃO/NO	SINÓTICO
$V_{obs} = 22$ kt	$R_{-3} = 1.5$	$\Delta T_{min,3} = -2.6$ °C	$\Delta DIR_{max,-3} = 40^\circ$		SYNOPTIC
$g_V = []$	$R_{+3} = 1.4$	$\Delta Q_{max,3} = 0.1$ hPa	$\Delta DIR_{max,+3} = 10^\circ$		(226)
$G_{cor} = 34.8$ kt	$R_{+6} = 1.6$	Δ Grupo/Group = 3			
$V_{cor} = 24.4$ kt					



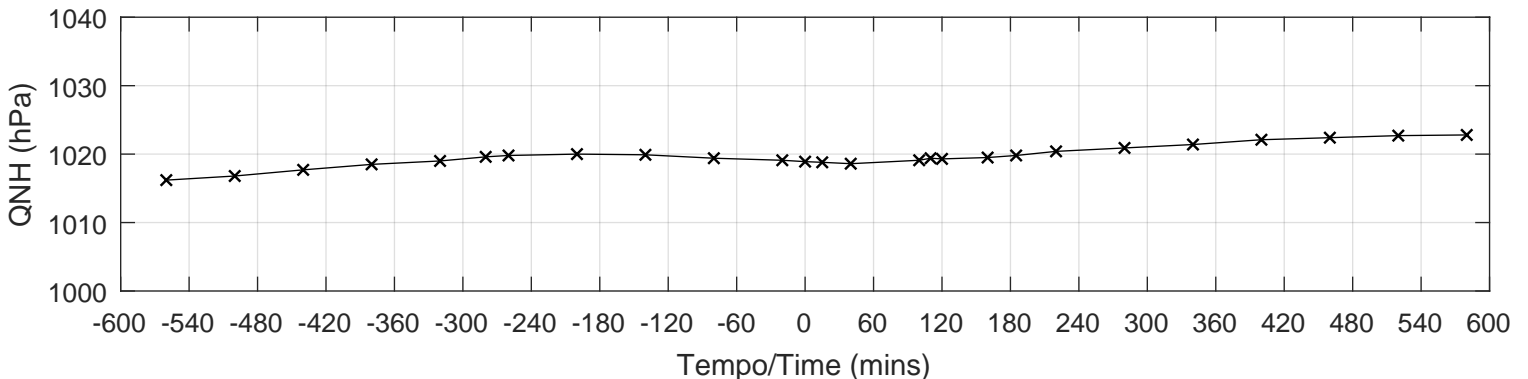
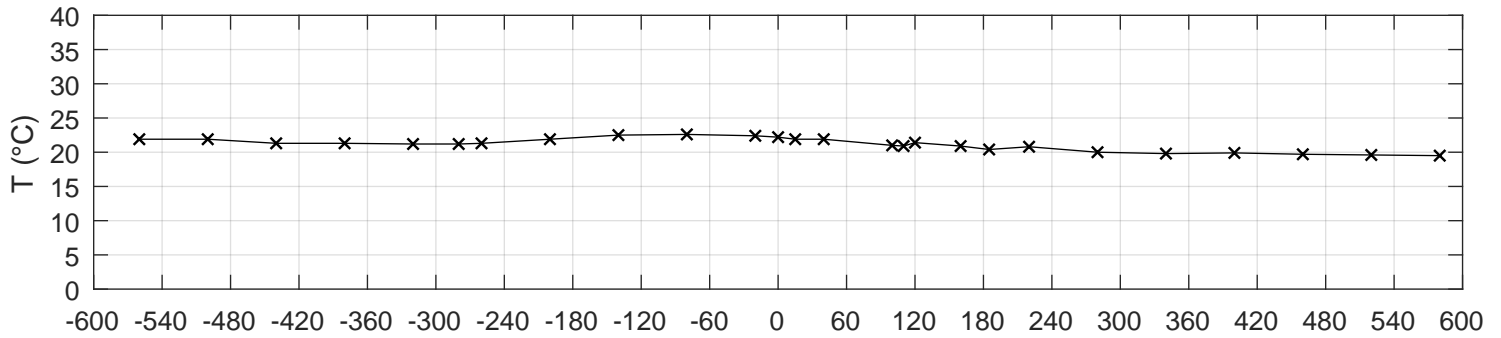
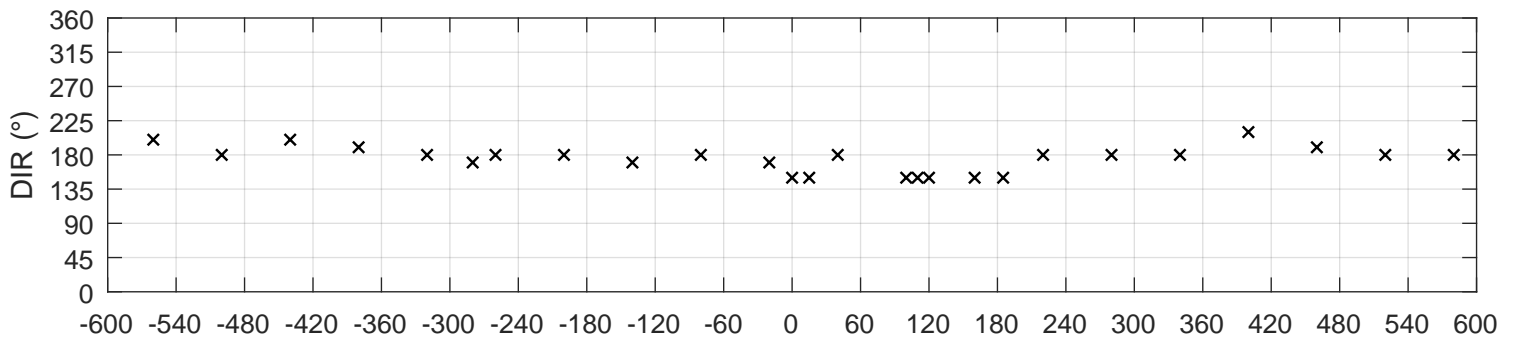
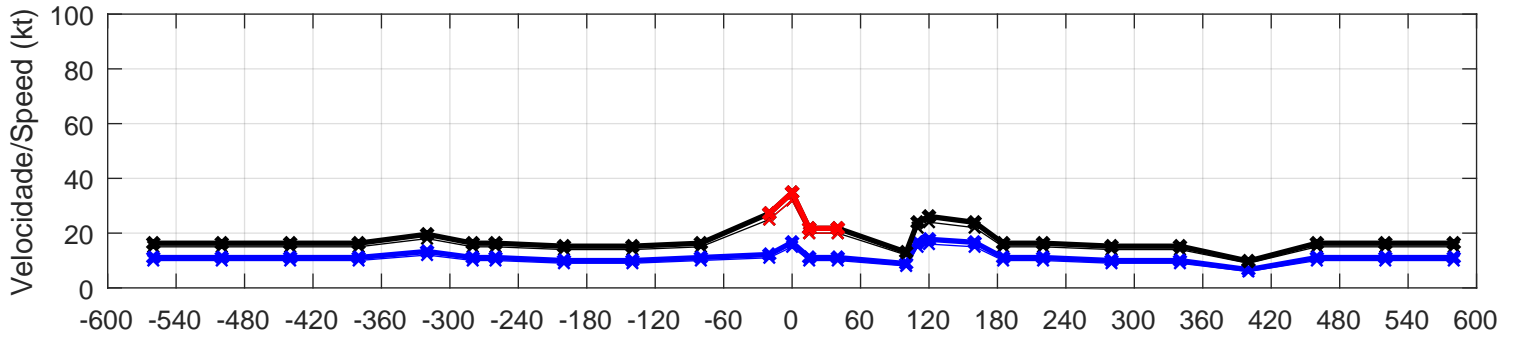
SBPS-1/83460 EVENTO/EVENT 24 - 30/08/2006, 11:00 LOCAL (PAS31/2017)

Valores de Pico Peak Values	Razões de Pico Peak Ratios	Δ Temp. & Press.	Δ Direção Δ Direction	Temp. Elétrica Thunderstorm	Classificação Classification
$G^* = 32$ kt	$R_{-6} = 1.5$	$T_{med,3} = 22.0$ °C	$DIR = 150^\circ$	NÃO/NO	SINÓTICO
$V_{obs} = 22$ kt	$R_{-3} = 1.3$	$\Delta T_{min,3} = -0.4$ °C	$\Delta DIR_{max,-3} = 10^\circ$		SYNOPTIC
$g_V = []$	$R_{+3} = 1.7$	$\Delta Q_{max,3} = 0.0$ hPa	$\Delta DIR_{max,+3} = 10^\circ$		(226)
$G_{cor} = 34.8$ kt	$R_{+6} = 1.9$	Δ Grupo/Group = 3			
$V_{cor} = 24.4$ kt					



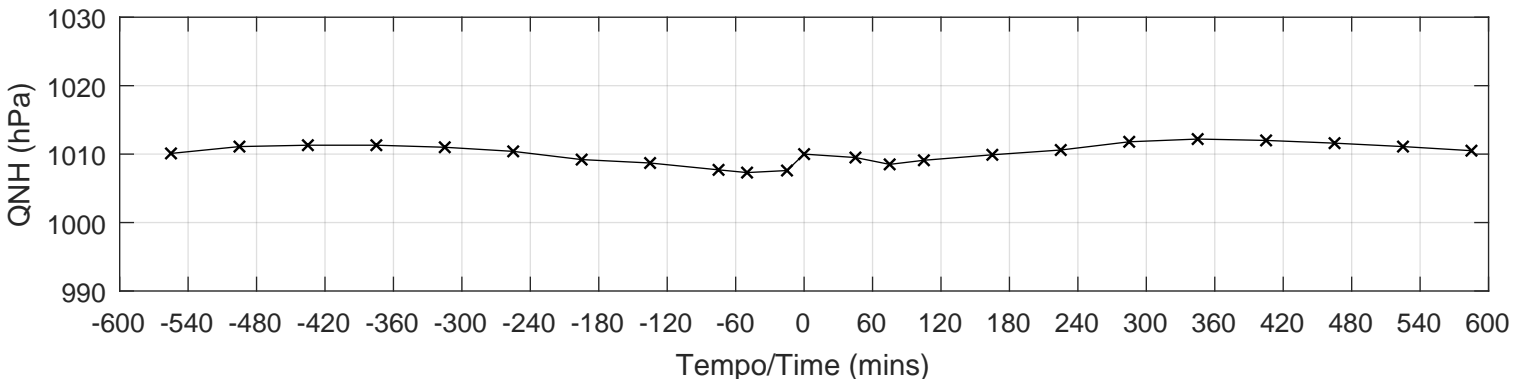
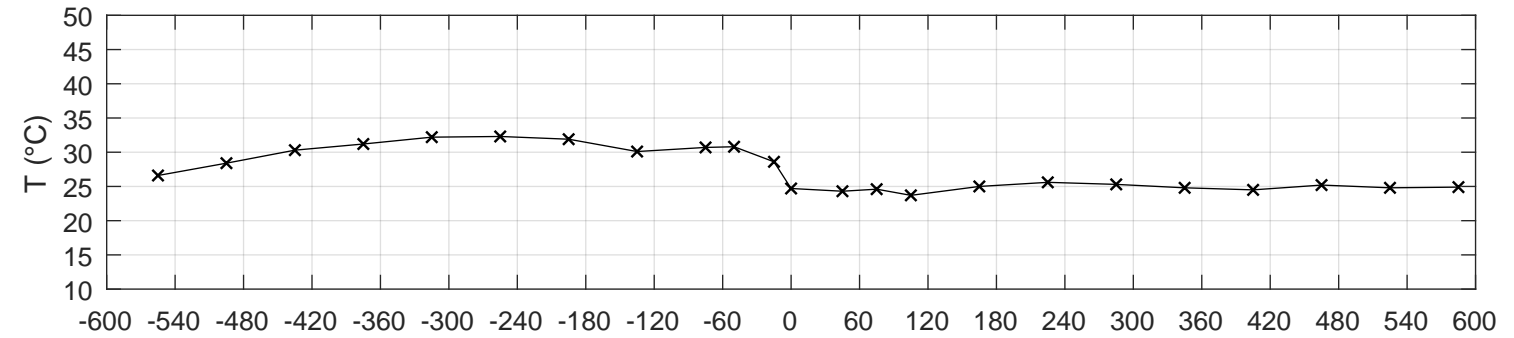
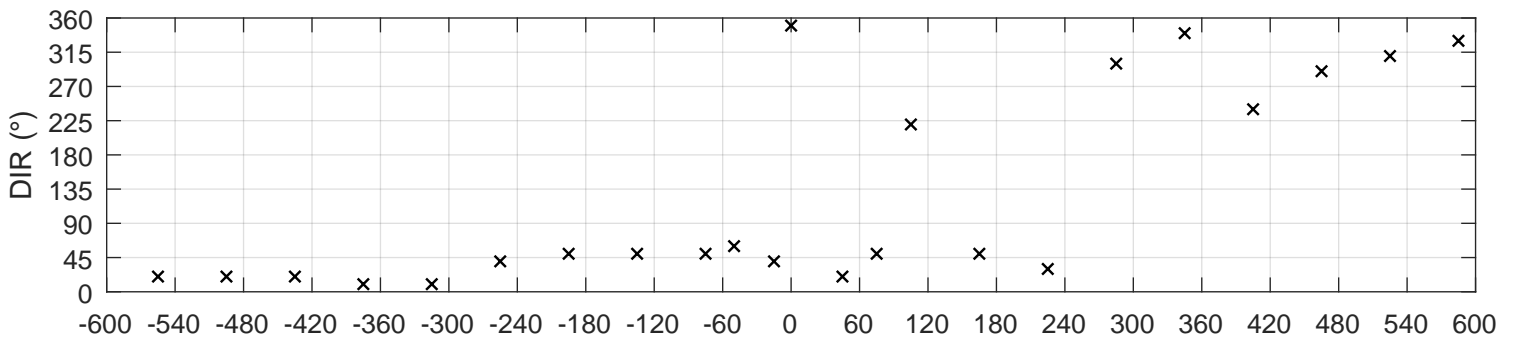
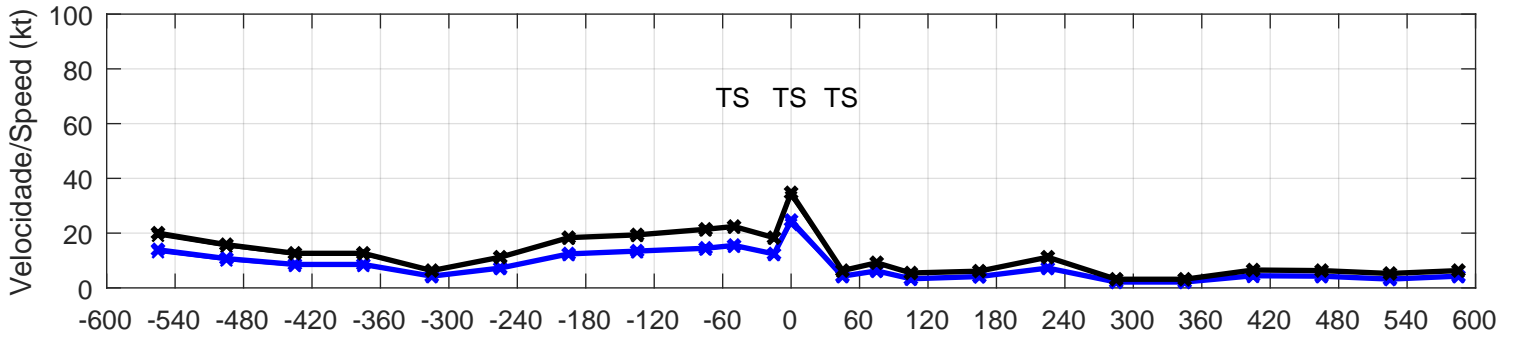
SBPS-1/83460 EVENTO/EVENT 25 - 10/05/2007, 13:20 LOCAL (PAS31/2017)

Valores de Pico Peak Values	Razões de Pico Peak Ratios	Δ Temp. & Press.	Δ Direção Δ Direction	Temp. Elétrica Thunderstorm	Classificação Classification
$G_{obs} = 32 \text{ kt}$	$R_{-6} = 2.0$	$T_{med,3} = 22.6 \text{ }^\circ\text{C}$	$DIR = 150^\circ$	NÃO/NO	SINÓTICO
$V_{obs} = 15 \text{ kt}$	$R_{-3} = 2.0$	$\Delta T_{min,3} = -0.7 \text{ }^\circ\text{C}$	$\Delta DIR_{max,-3} = 30^\circ$		SYNOPTIC
$g_V = 2.1$	$R_{+3} = 1.5$	$\Delta Q_{max,3} = 0.0 \text{ hPa}$	$\Delta DIR_{max,+3} = 30^\circ$		(214)
$G_{cor} = 34.8 \text{ kt}$	$R_{+6} = 1.9$	Δ Grupo/Group = 3			
$V_{cor} = 16.6 \text{ kt}$					



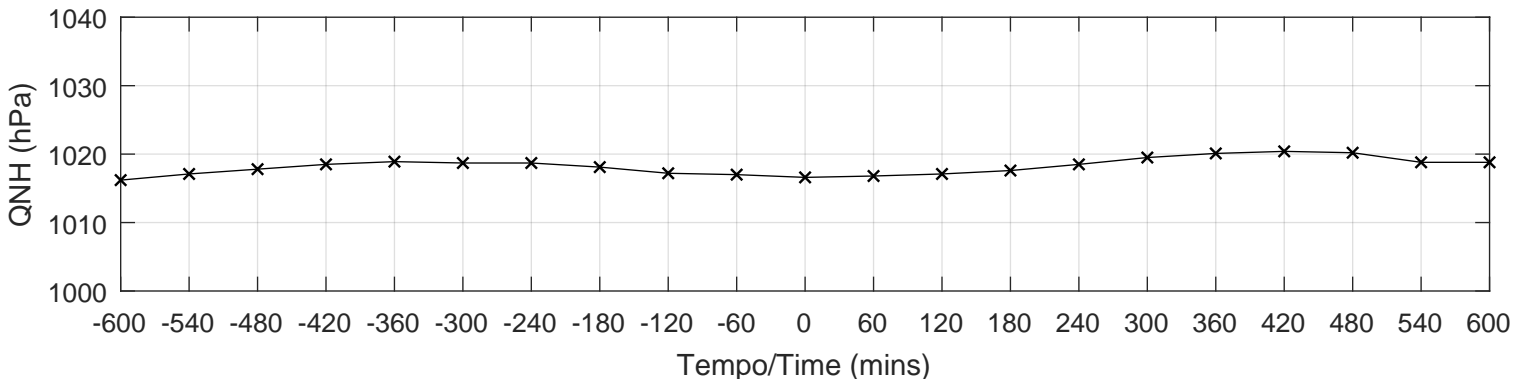
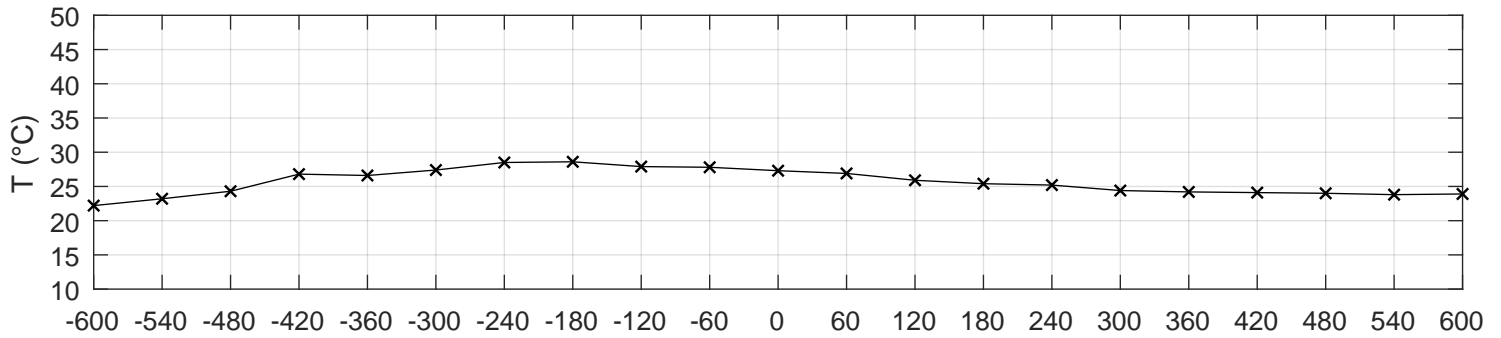
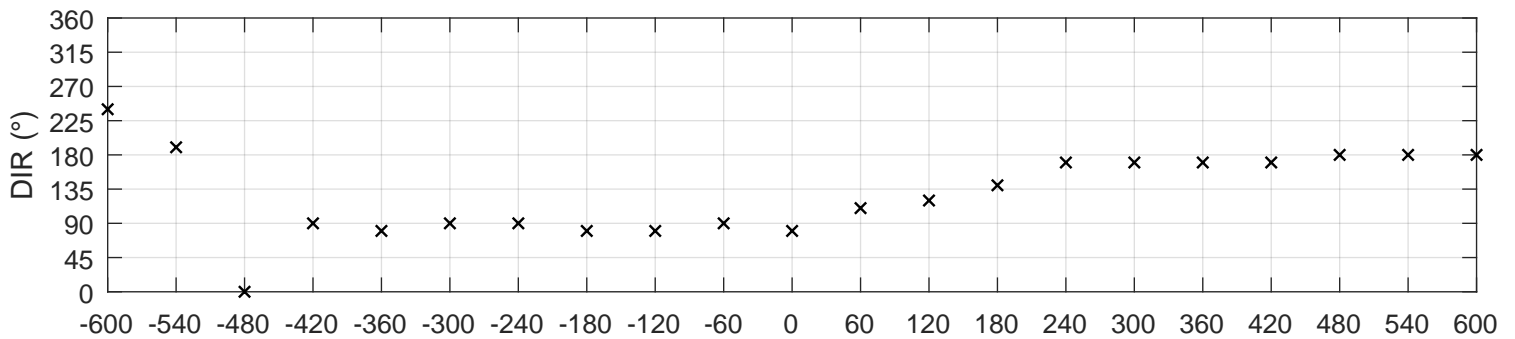
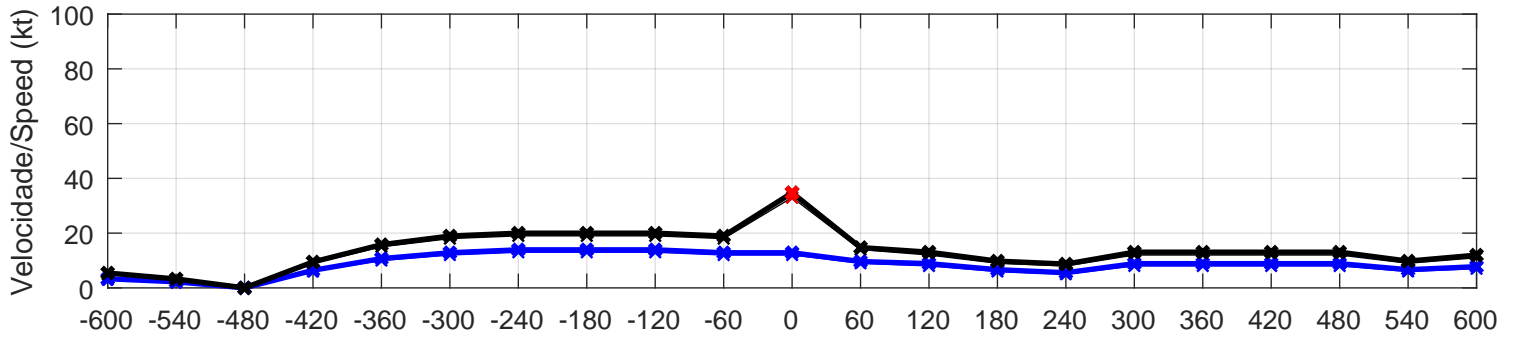
SBPS-1/83460 EVENTO/EVENT 26 - 15/03/2011, 16:15 LOCAL (PAS31/2017)

Valores de Pico Peak Values	Razões de Pico Peak Ratios	Δ Temp. & Press.	Δ Direção Δ Direction	Temp. Elétrica Thunderstorm	Classificação Classification
$G^* = 33$ kt	$R_{-6} = 2.2$	$T_{med,3} = 30.3$ °C	$DIR = 350^\circ$	SIM/YES	NÃO-SINÓTICO
$V_{obs} = 23$ kt	$R_{-3} = 1.6$	$\Delta T_{min,3} = -6.5$ °C	$\Delta DIR_{max,-3} = 70^\circ$		NON-SYNOPTIC
$g_V = []$	$R_{+3} = 5.4$	$\Delta Q_{max,3} = 2.7$ hPa	$\Delta DIR_{max,+3} = 130^\circ$		(120)
$G_{cor} = 34.7$ kt	$R_{+6} = 5.6$	Δ Grupo/Group = 1			
$V_{cor} = 24.6$ kt					



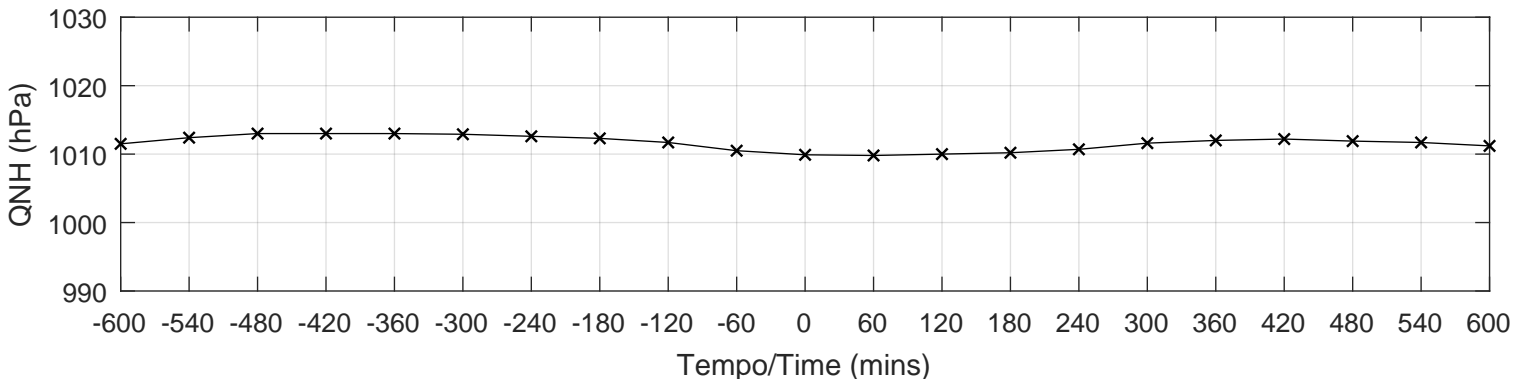
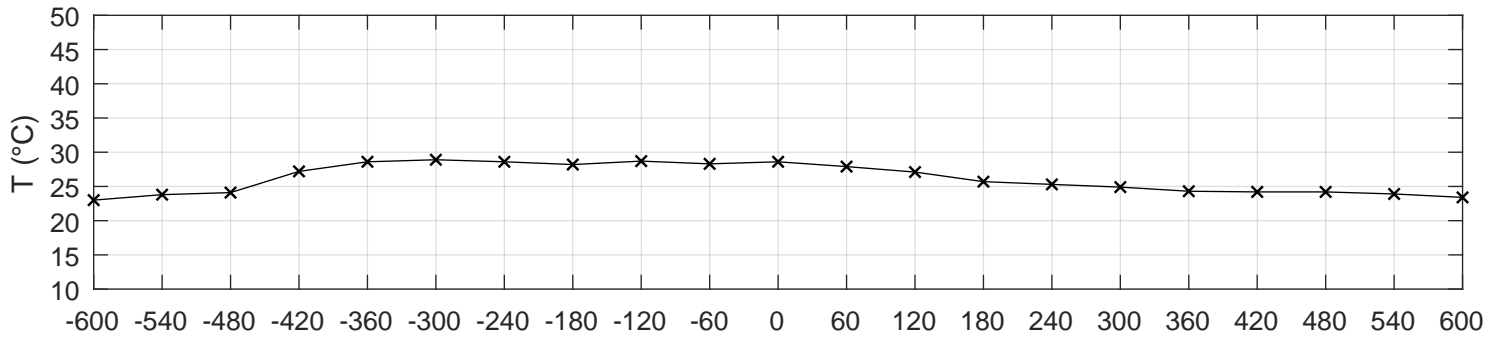
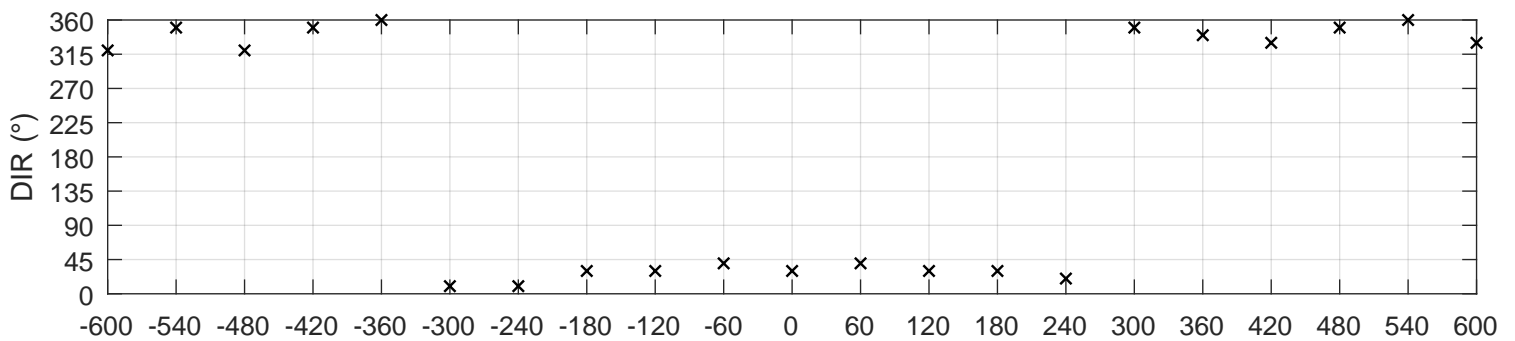
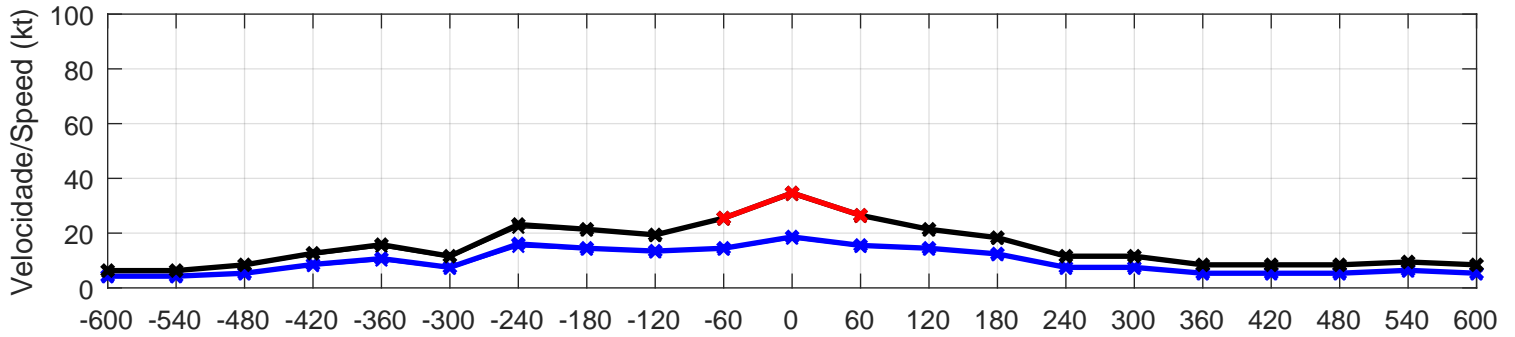
SBPS-1/83460 EVENTO/EVENT 27 - 29/10/2016, 15:00 LOCAL (PAS31/2017)

Valores de Pico Peak Values	Razões de Pico Peak Ratios	Δ Temp. & Press.	Δ Direção Δ Direction	Temp. Elétrica Thunderstorm	Classificação Classification
$G_{obs} = 33 \text{ kt}$	$R_{-6} = 1.8$	$T_{med,3} = 28.1 \text{ }^\circ\text{C}$	$DIR = 80^\circ$	NÃO/NO	SINÓTICO
$V_{obs} = 12 \text{ kt}$	$R_{-3} = 1.8$	$\Delta T_{min,3} = -1.0 \text{ }^\circ\text{C}$	$\Delta DIR_{max,-3} = 10^\circ$		SYNOPTIC
$g_V = 2.8$	$R_{+3} = 2.8$	$\Delta Q_{max,3} = 0.2 \text{ hPa}$	$\Delta DIR_{max,+3} = 60^\circ$		(214)
$G_{cor} = 34.7 \text{ kt}$	$R_{+6} = 3.0$	$\Delta \text{ Grupo/Group} = 3$			
$V_{cor} = 12.8 \text{ kt}$					



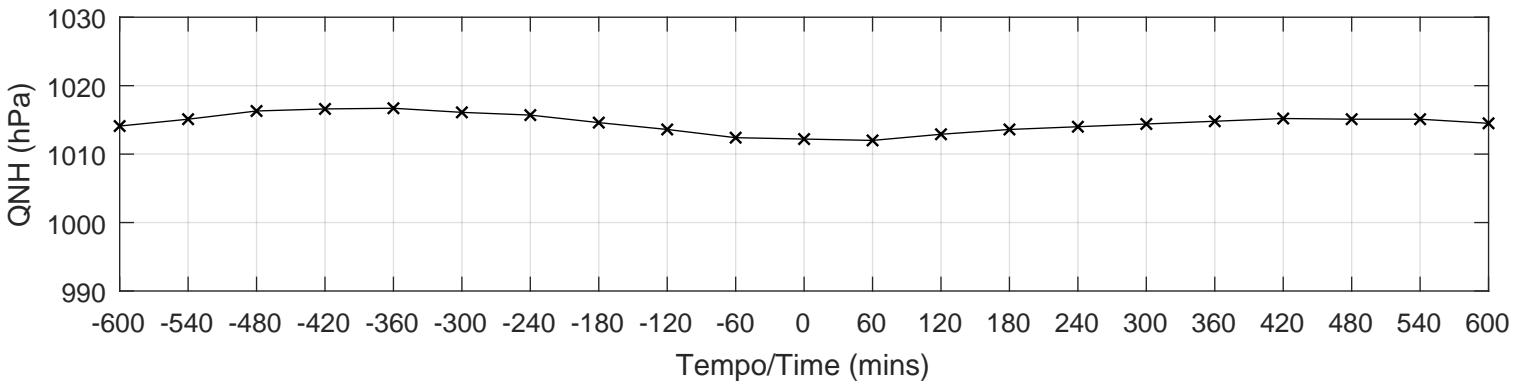
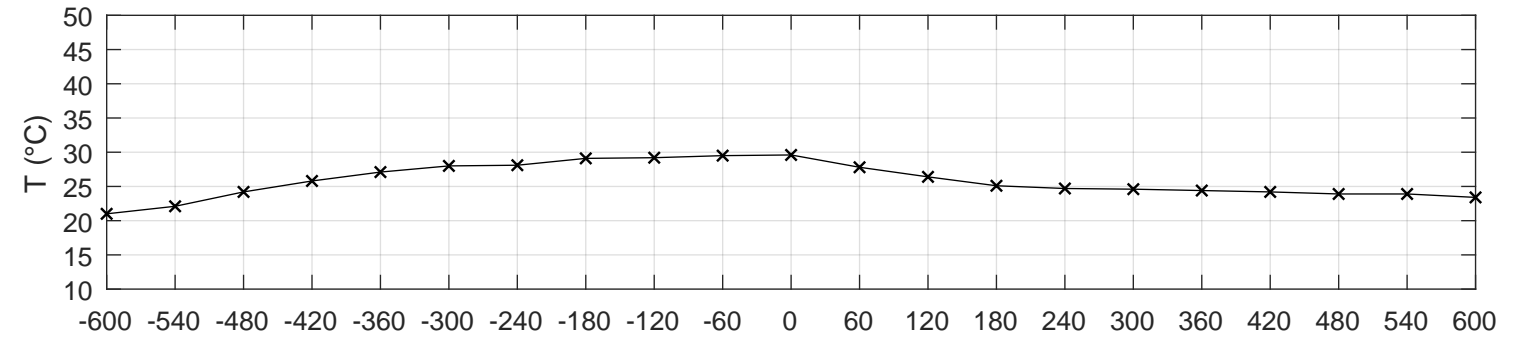
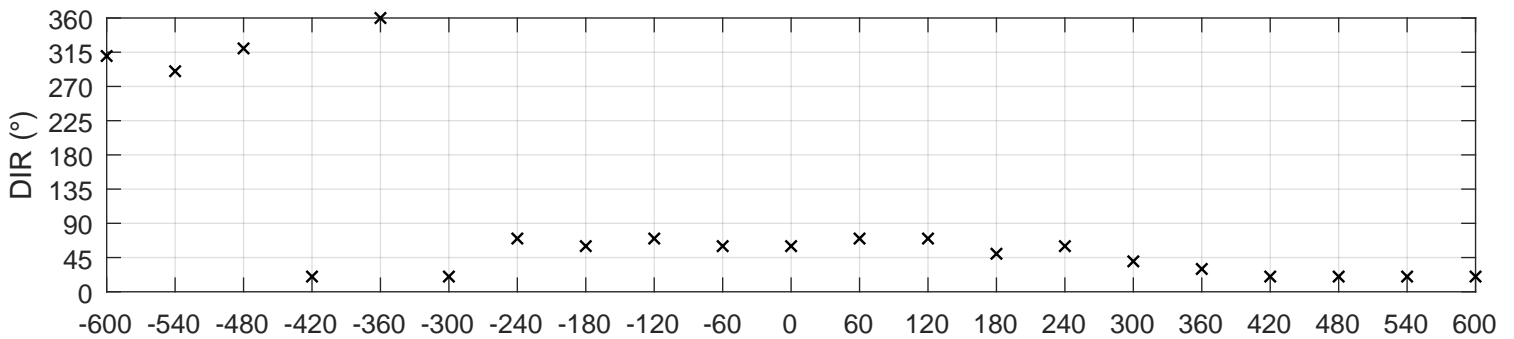
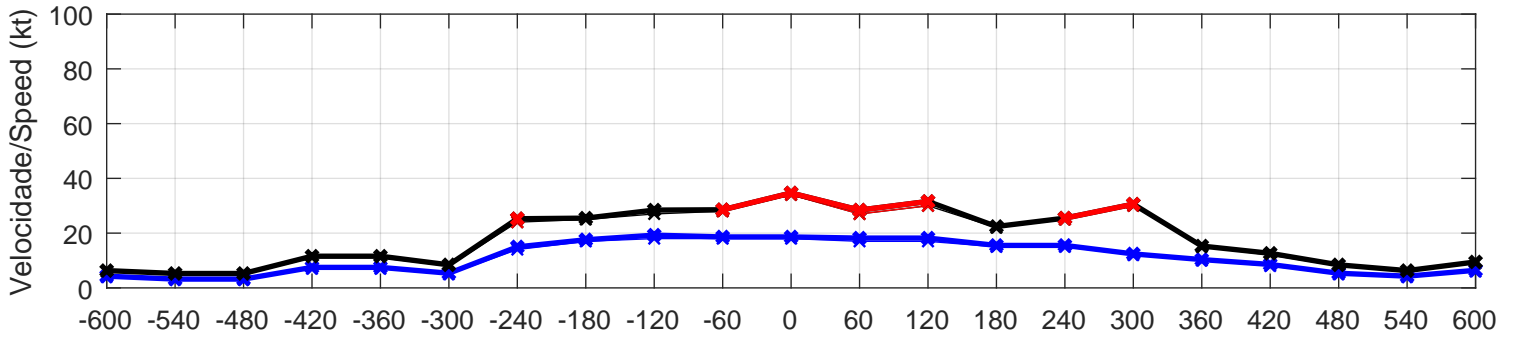
SBPS-1/83460 EVENTO/EVENT 28 - 29/11/2006, 15:00 LOCAL (PAS31/2017)

Valores de Pico Peak Values	Razões de Pico Peak Ratios	Δ Temp. & Press.	Δ Direção Δ Direction	Temp. Elétrica Thunderstorm	Classificação Classification
$G_{obs} = 34 \text{ kt}$	$R_{-6} = 1.8$	$T_{med,3} = 28.4 \text{ }^\circ\text{C}$	$DIR = 30^\circ$	NÃO/NO	SINÓTICO
$V_{obs} = 18 \text{ kt}$	$R_{-3} = 1.6$	$\Delta T_{min,3} = -0.8 \text{ }^\circ\text{C}$	$\Delta DIR_{max,-3} = 10^\circ$		SYNOPTIC
$g_V = 1.9$	$R_{+3} = 1.6$	$\Delta Q_{max,3} = 0.0 \text{ hPa}$	$\Delta DIR_{max,+3} = 10^\circ$		(215)
$G_{cor} = 34.7 \text{ kt}$	$R_{+6} = 2.1$	Δ Grupo/Group = 3			
$V_{cor} = 18.6 \text{ kt}$					



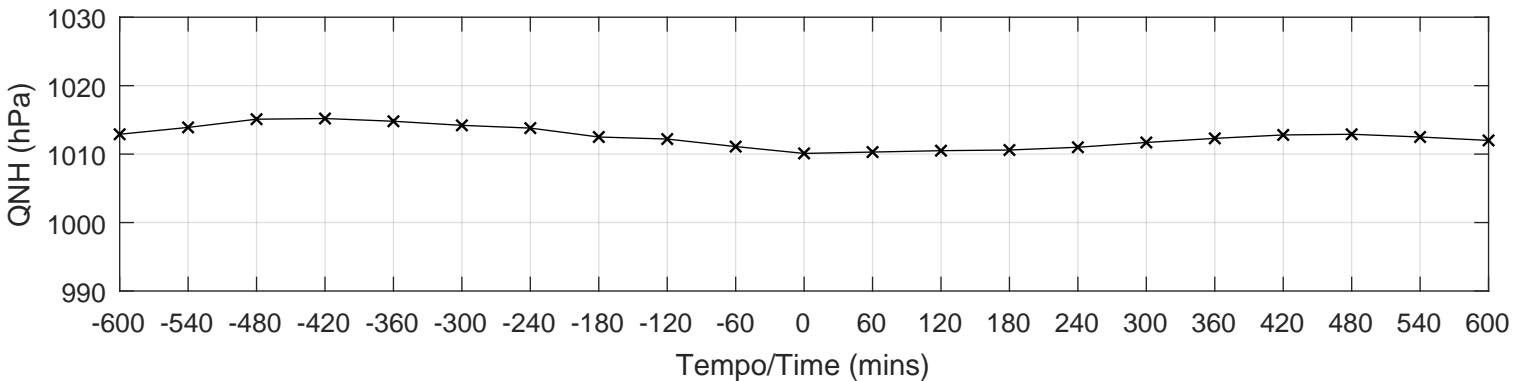
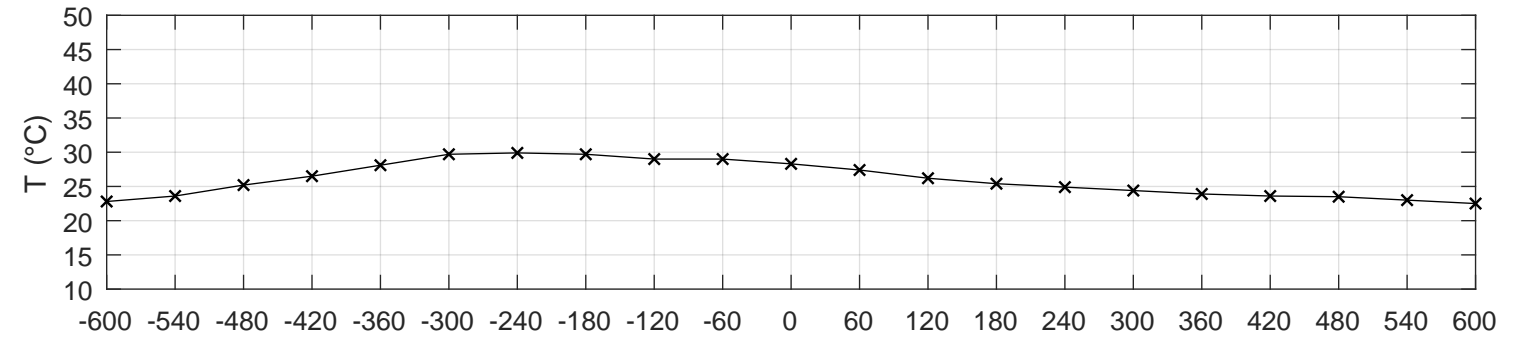
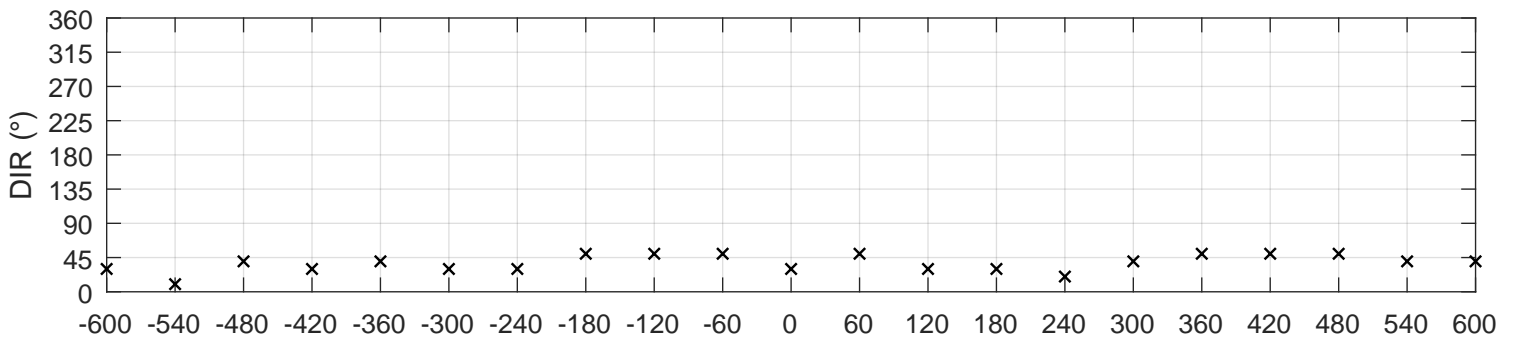
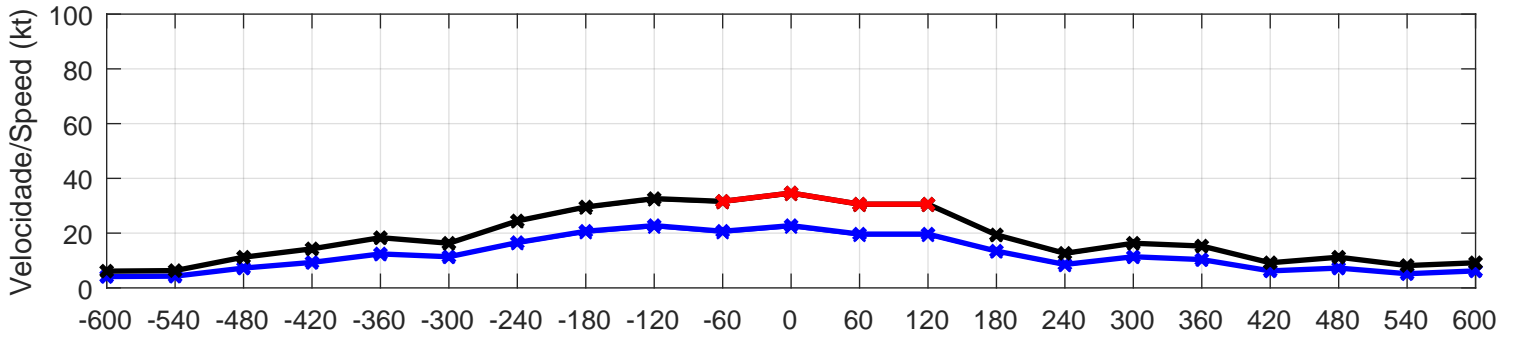
SBPS-1/83460 EVENTO/EVENT 29 - 30/10/2008, 15:00 LOCAL (PAS31/2017)

Valores de Pico Peak Values	Razões de Pico Peak Ratios	Δ Temp. & Press.	Δ Direção Δ Direction	Temp. Elétrica Thunderstorm	Classificação Classification
$G_{obs} = 34 \text{ kt}$	$R_{-6} = 1.7$	$T_{med,3} = 29.3 \text{ }^\circ\text{C}$	$DIR = 60^\circ$	NÃO/NO	SINÓTICO
$V_{obs} = 18 \text{ kt}$	$R_{-3} = 1.3$	$\Delta T_{min,3} = -1.8 \text{ }^\circ\text{C}$	$\Delta DIR_{max,-3} = 10^\circ$		SYNOPTIC
$g_V = 1.9$	$R_{+3} = 1.3$	$\Delta Q_{max,3} = 0.0 \text{ hPa}$	$\Delta DIR_{max,+3} = 10^\circ$		(215)
$G_{cor} = 34.7 \text{ kt}$	$R_{+6} = 1.4$	Δ Grupo/Group = 3			
$V_{cor} = 18.6 \text{ kt}$					



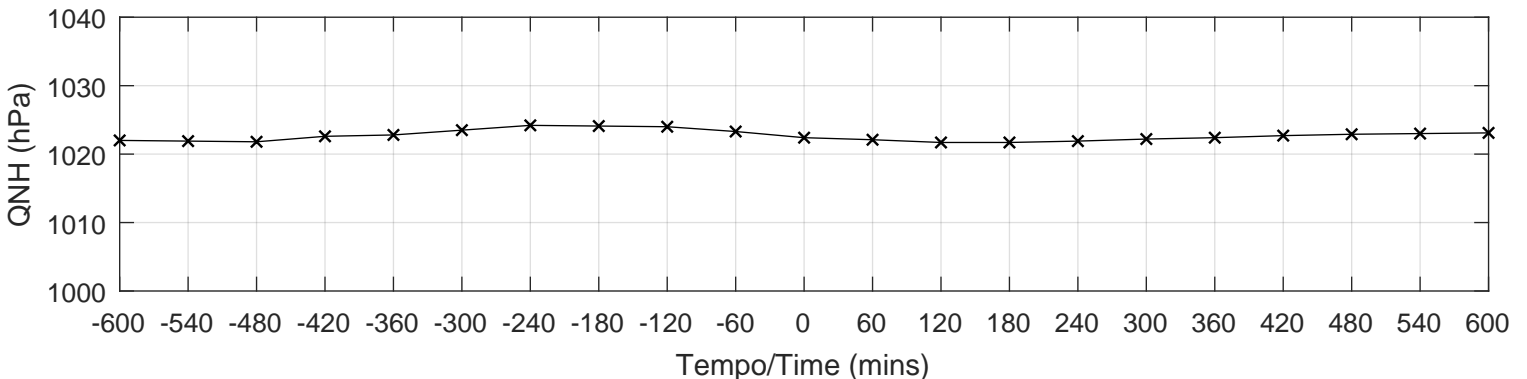
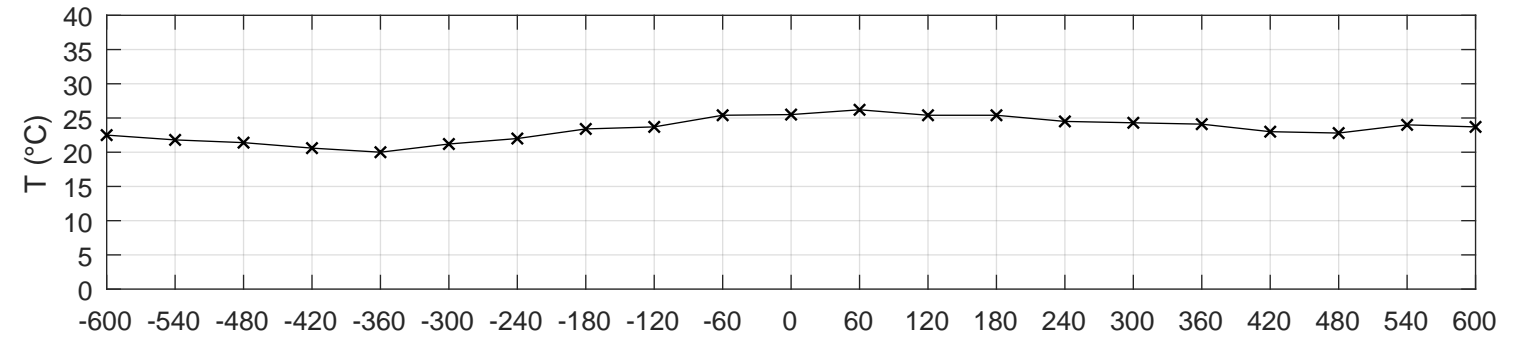
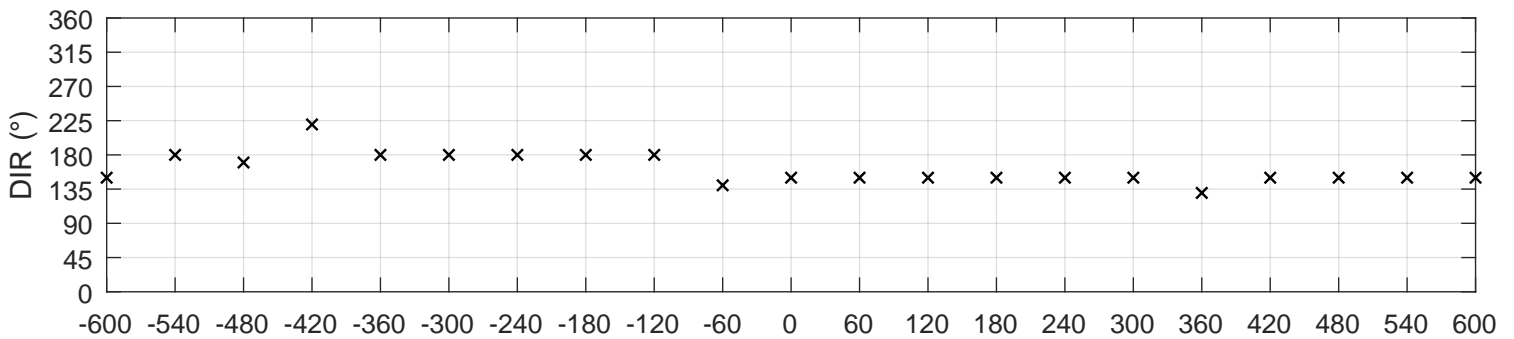
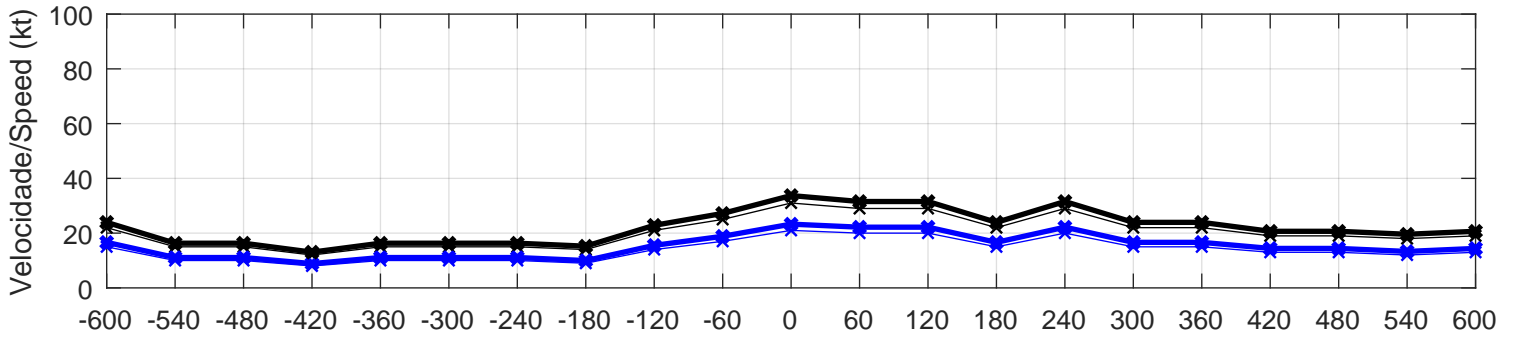
SBPS-1/83460 EVENTO/EVENT 30 - 06/11/2008, 15:00 LOCAL (PAS31/2017)

Valores de Pico Peak Values	Razões de Pico Peak Ratios	Δ Temp. & Press.	Δ Direção Δ Direction	Temp. Elétrica Thunderstorm	Classificação Classification
$G_{obs} = 34 \text{ kt}$	$R_{-6} = 1.4$	$T_{med,3} = 29.2 \text{ }^\circ\text{C}$	$DIR = 30^\circ$	NÃO/NO	SINÓTICO
$V_{obs} = 22 \text{ kt}$	$R_{-3} = 1.1$	$\Delta T_{min,3} = -1.6 \text{ }^\circ\text{C}$	$\Delta DIR_{max,-3} = 20^\circ$		SYNOPTIC
$g_V = 1.5$	$R_{+3} = 1.3$	$\Delta Q_{max,3} = 0.2 \text{ hPa}$	$\Delta DIR_{max,+3} = 20^\circ$		(215)
$G_{cor} = 34.7 \text{ kt}$	$R_{+6} = 1.7$	Δ Grupo/Group = 3			
$V_{cor} = 22.7 \text{ kt}$					



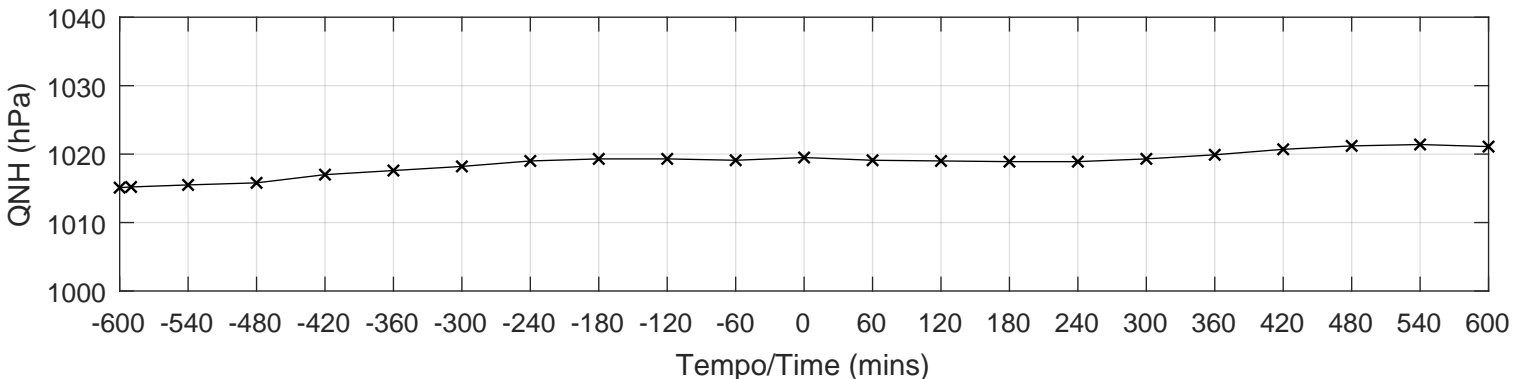
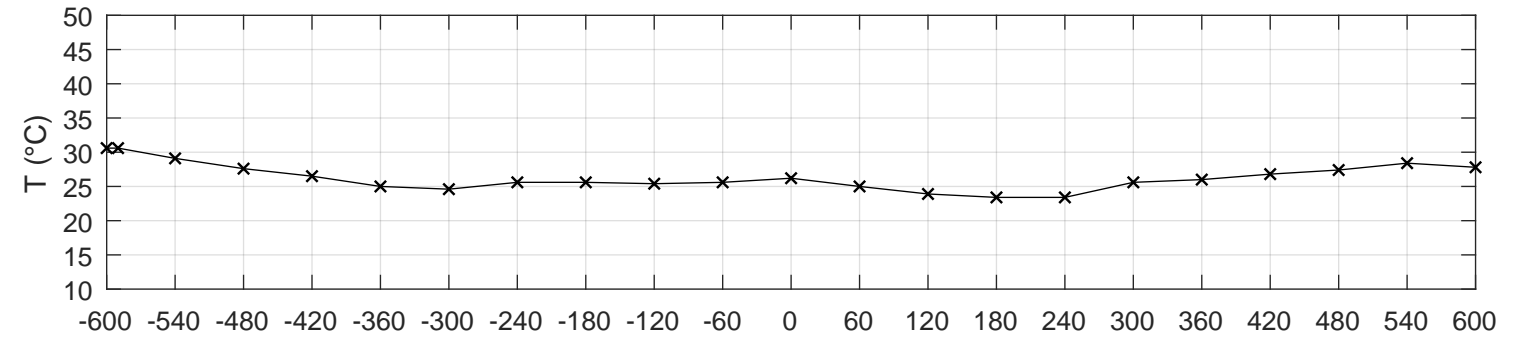
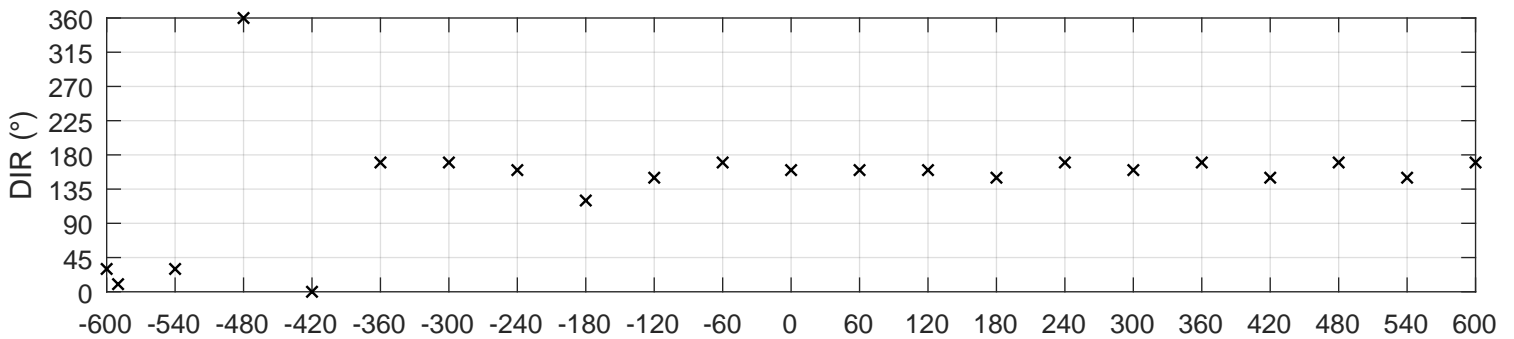
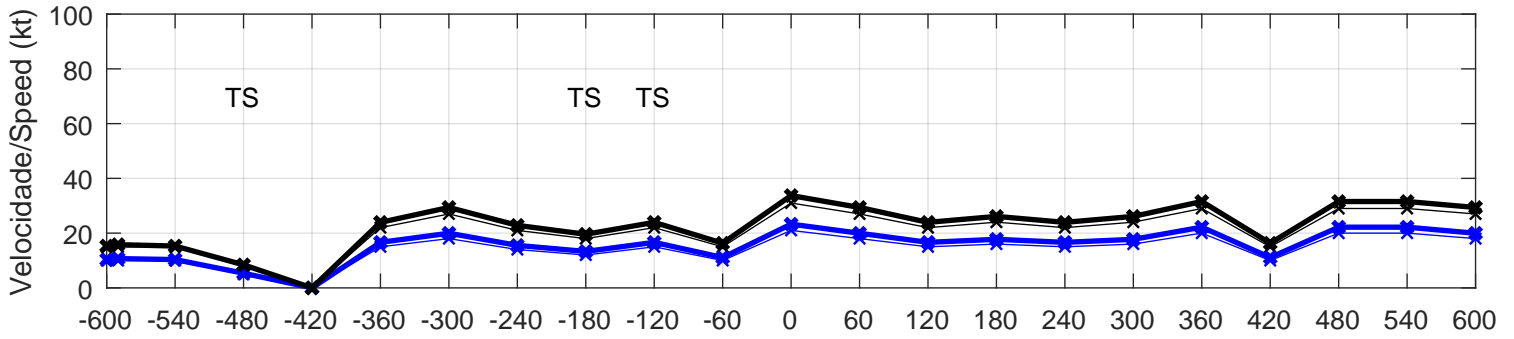
SBPS-1/83460 EVENTO/EVENT 31 - 15/07/2003, 13:00 LOCAL (PAS31/2017)

Valores de Pico Peak Values	Razões de Pico Peak Ratios	Δ Temp. & Press.	Δ Direção Δ Direction	Temp. Elétrica Thunderstorm	Classificação Classification
$G^* = 31$ kt	$R_{-6} = 1.8$	$T_{med,3} = 24.2$ °C	$DIR = 150^\circ$	NÃO/NO	SINÓTICO
$V_{obs} = 21$ kt	$R_{-3} = 1.6$	$\Delta T_{min,3} = 0.0$ °C	$\Delta DIR_{max,-3} = 30^\circ$		SYNOPTIC
$g_V = []$	$R_{+3} = 1.2$	$\Delta Q_{max,3} = 0.0$ hPa	$\Delta DIR_{max,+3} = 0^\circ$		(226)
$G_{cor} = 33.7$ kt	$R_{+6} = 1.2$	Δ Grupo/Group = 3			
$V_{cor} = 23.3$ kt					



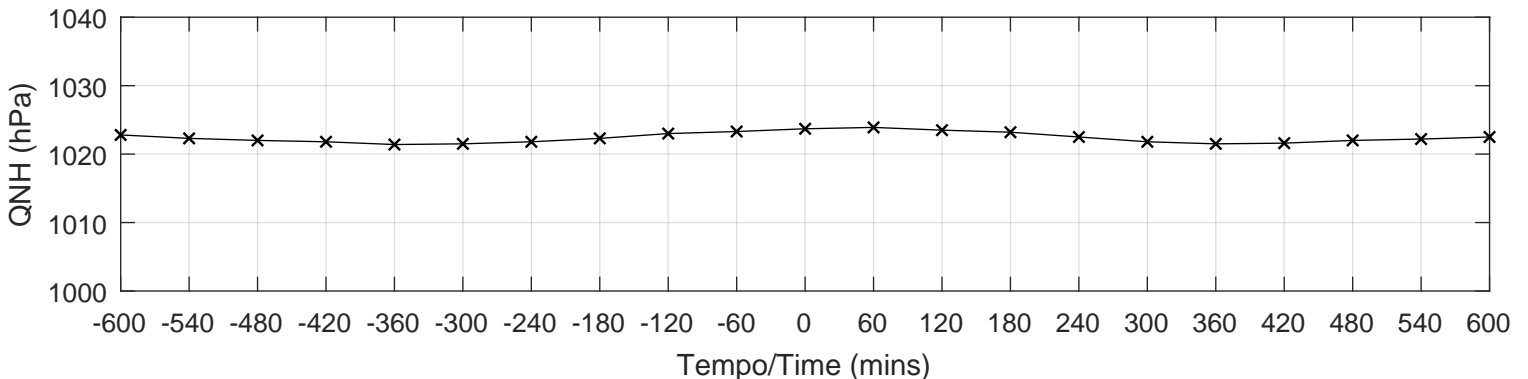
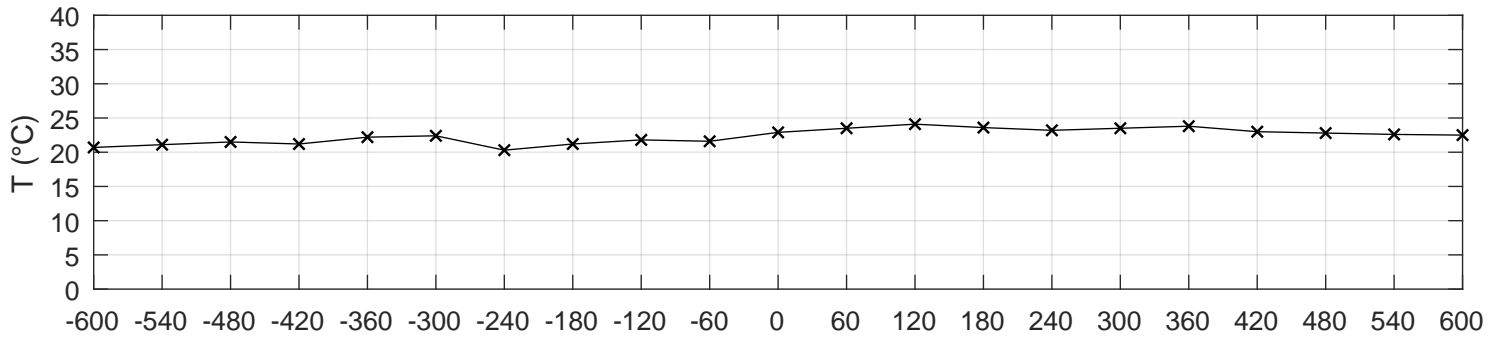
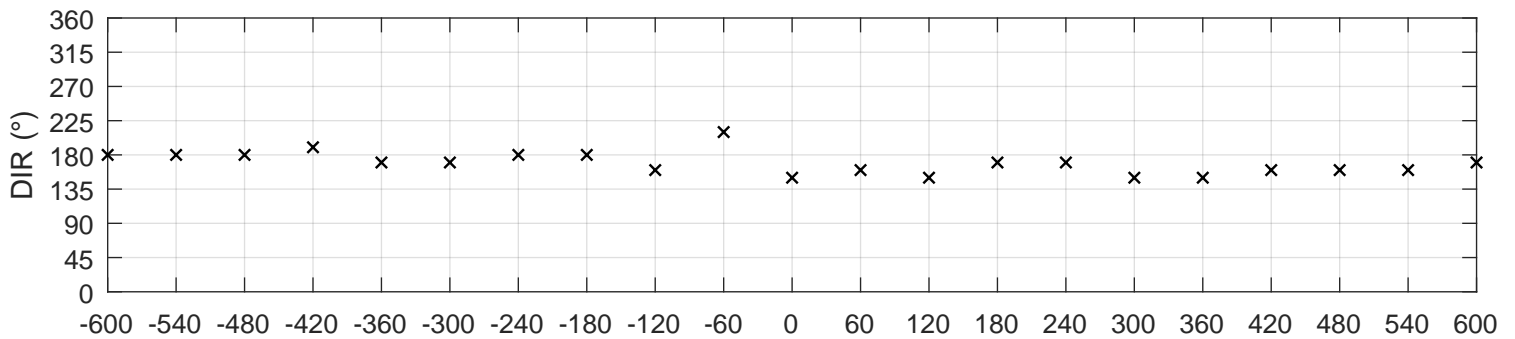
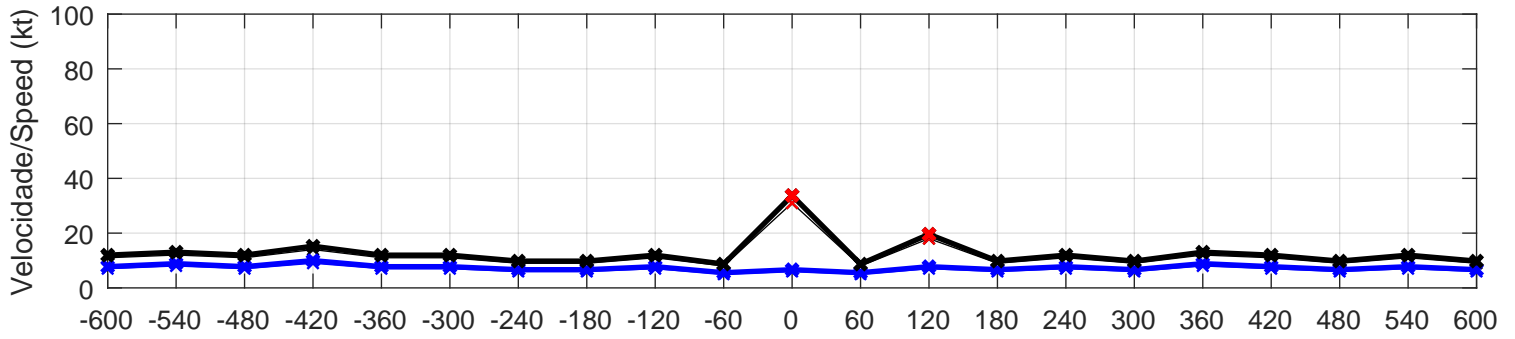
SBPS-1/83460 EVENTO/EVENT 32 - 27/05/2005, 01:00 LOCAL (PAS31/2017)

Valores de Pico Peak Values	Razões de Pico Peak Ratios	Δ Temp. & Press.	Δ Direção Δ Direction	Temp. Elétrica Thunderstorm	Classificação Classification
$G^* = 31$ kt	$R_{-6} = 1.5$	$T_{med,3} = 25.5$ °C	$DIR = 160^\circ$	NÃO/NO	SINÓTICO
$V_{obs} = 21$ kt	$R_{-3} = 1.7$	$\Delta T_{min,3} = -1.2$ °C	$\Delta DIR_{max,-3} = 40^\circ$		SYNOPTIC
$g_V = []$	$R_{+3} = 1.3$	$\Delta Q_{max,3} = 0.4$ hPa	$\Delta DIR_{max,+3} = 10^\circ$		(226)
$G_{cor} = 33.7$ kt	$R_{+6} = 1.3$	Δ Grupo/Group = 3			
$V_{cor} = 23.3$ kt					



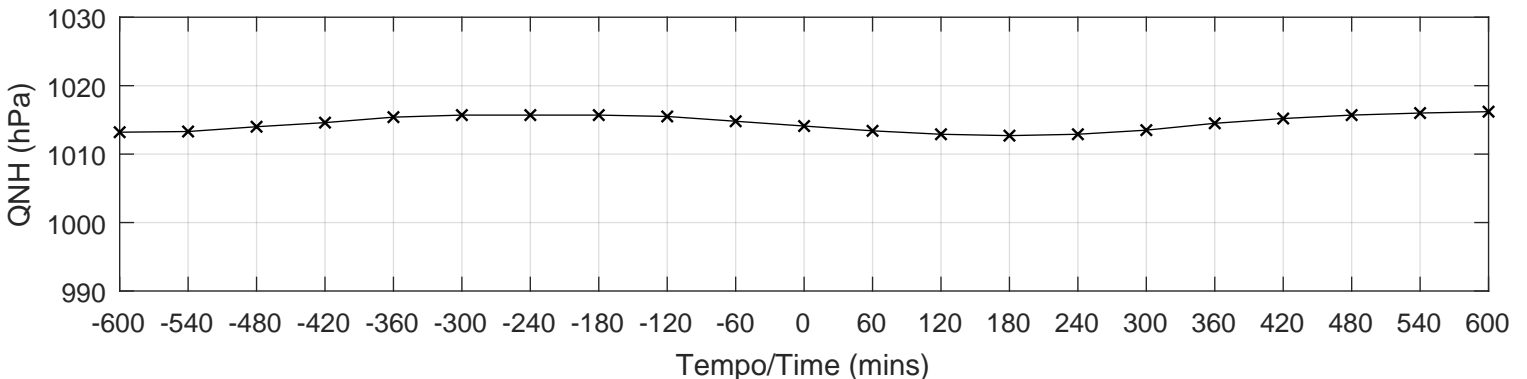
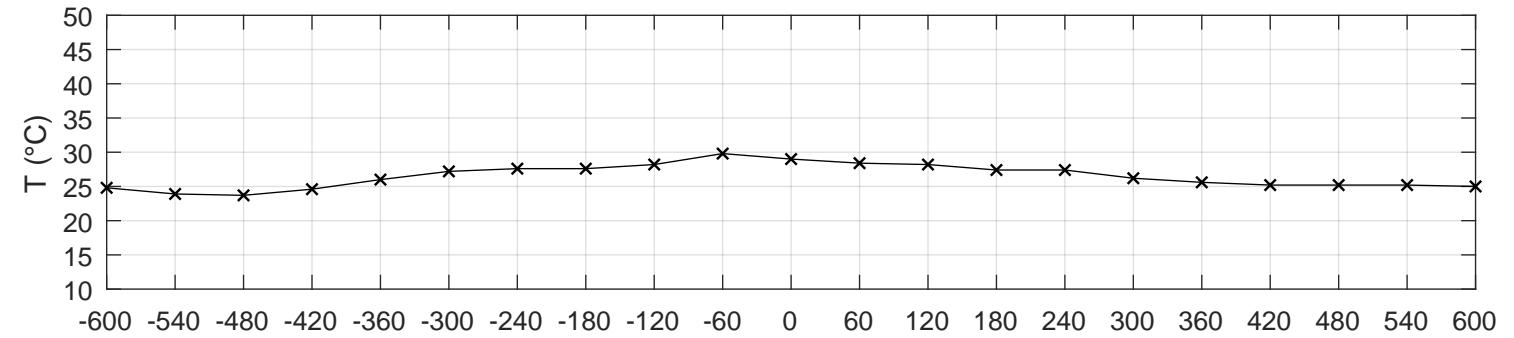
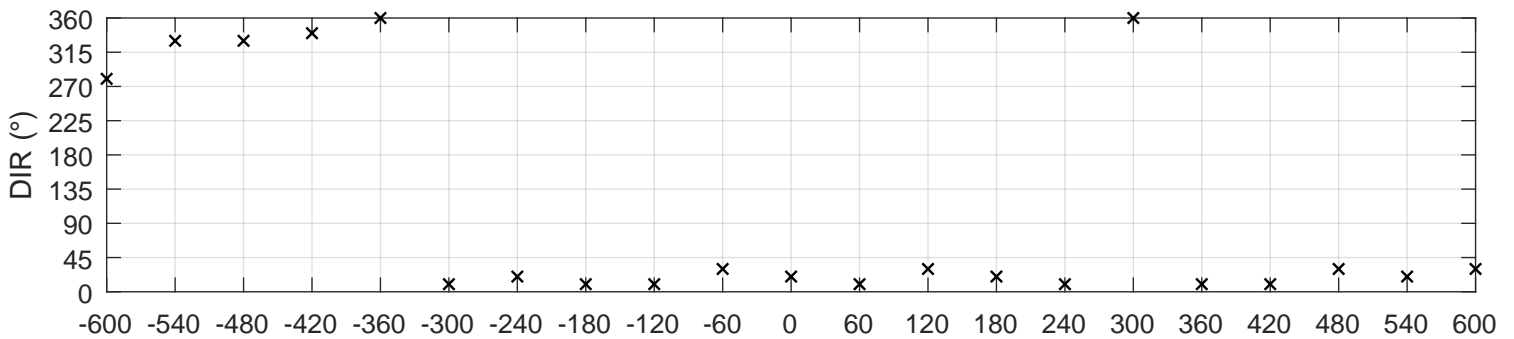
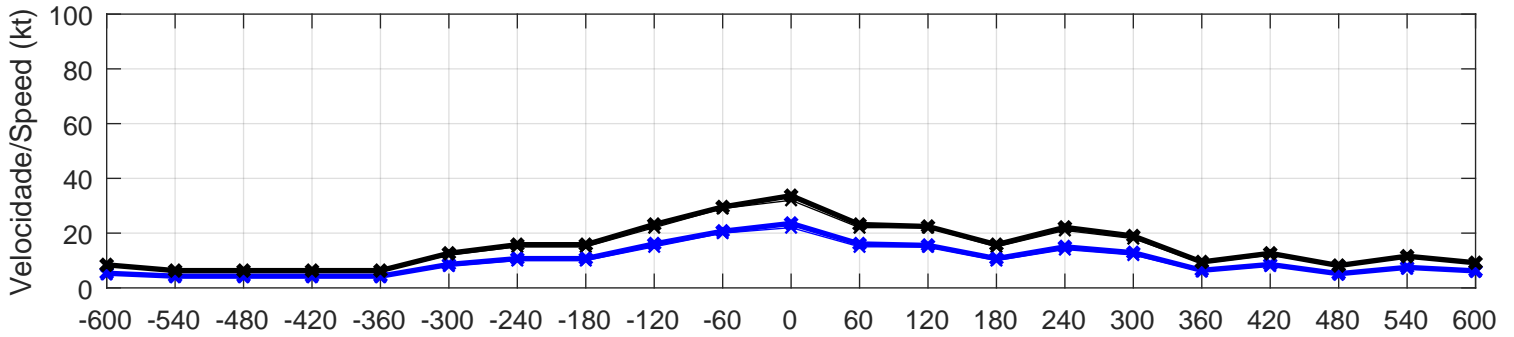
SBPS-1/83460 EVENTO/EVENT 33 - 24/08/2016, 09:00 LOCAL (PAS31/2017)

Valores de Pico Peak Values	Razões de Pico Peak Ratios	Δ Temp. & Press.	Δ Direção Δ Direction	Temp. Elétrica Thunderstorm	Classificação Classification
$G_{obs} = 31 \text{ kt}$	$R_{-6} = 3.2$	$T_{med,3} = 21.5 \text{ }^\circ\text{C}$	$DIR = 150^\circ$	NÃO/NO	SUSPEITO
$V_{obs} = 6 \text{ kt}$	$R_{-3} = 3.3$	$\Delta T_{min,3} = -0.2 \text{ }^\circ\text{C}$	$\Delta DIR_{max,-3} = 60^\circ$		SUSPECT
$g_V = 5.2$	$R_{+3} = 2.7$	$\Delta Q_{max,3} = 0.9 \text{ hPa}$	$\Delta DIR_{max,+3} = 20^\circ$		(315)
$G_{cor} = 33.7 \text{ kt}$	$R_{+6} = 2.8$	Δ Grupo/Group = 3			
$V_{cor} = 6.7 \text{ kt}$					



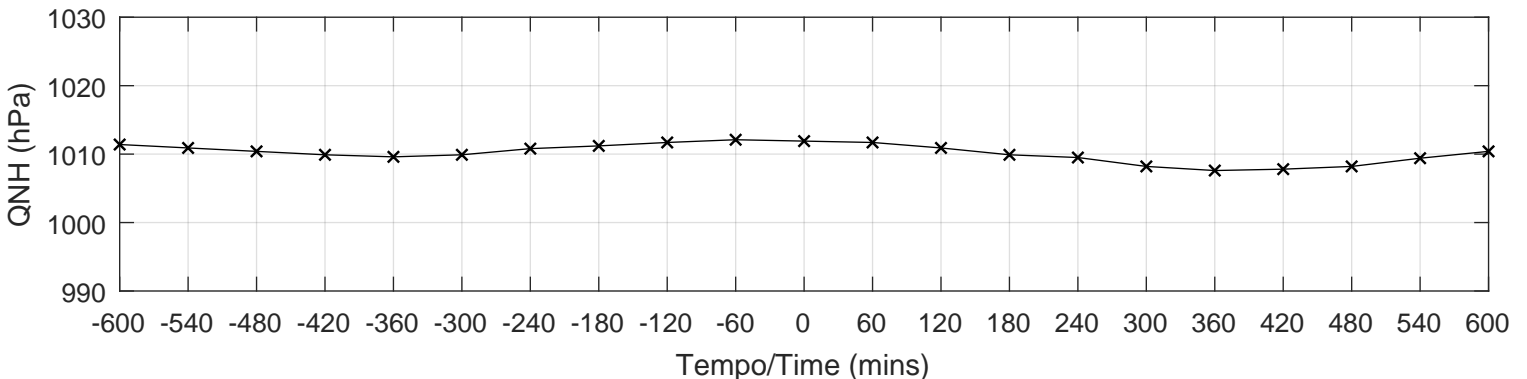
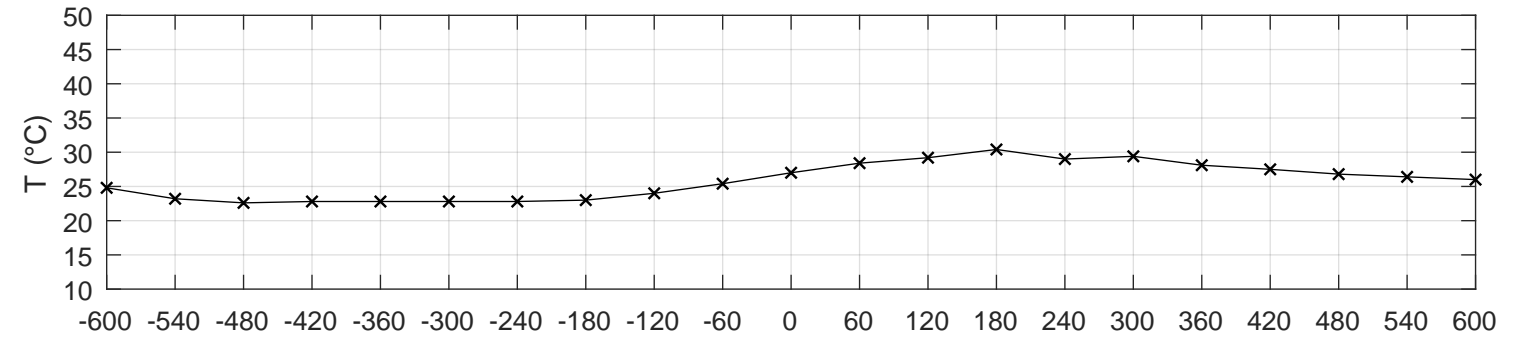
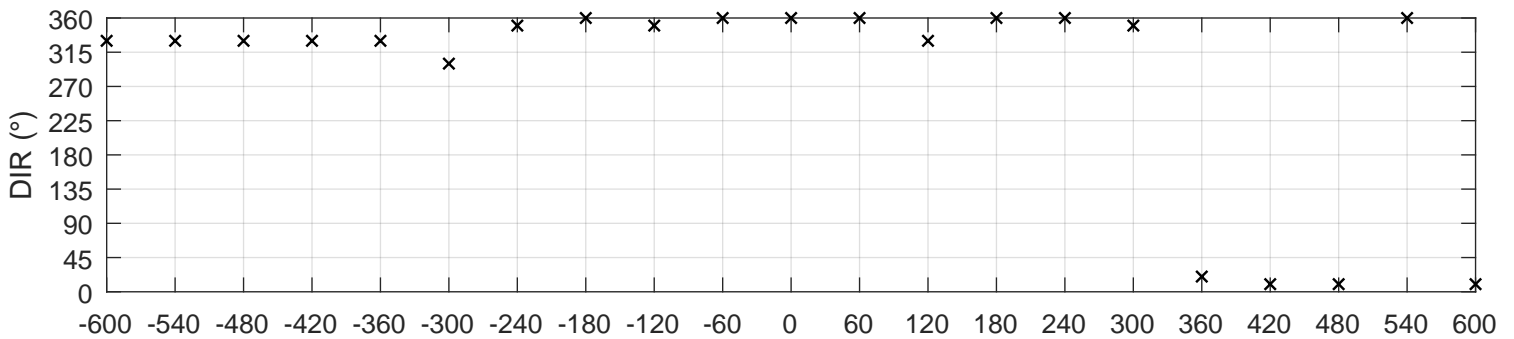
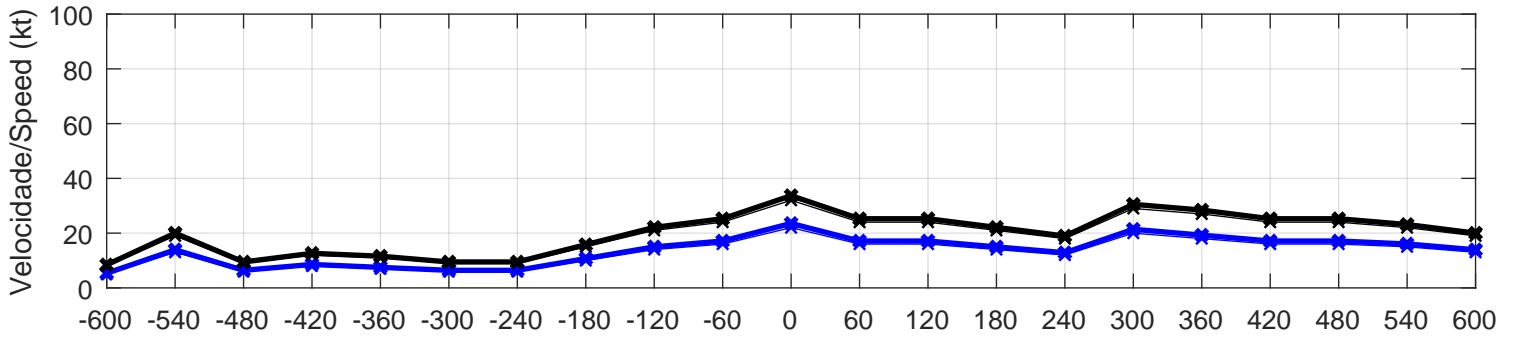
SBPS-1/83460 EVENTO/EVENT 34 - 18/11/2001, 13:00 LOCAL (PAS31/2017)

Valores de Pico Peak Values	Razões de Pico Peak Ratios	Δ Temp. & Press.	Δ Direção Δ Direction	Temp. Elétrica Thunderstorm	Classificação Classification
$G^* = 32$ kt	$R_{-6} = 1.9$	$T_{med,3} = 28.5$ °C	$DIR = 20^\circ$	NÃO/NO	SINÓTICO
$V_{obs} = 22$ kt	$R_{-3} = 1.5$	$\Delta T_{min,3} = 0.0$ °C	$\Delta DIR_{max,-3} = 10^\circ$		SYNOPTIC
$g_V = []$	$R_{+3} = 1.6$	$\Delta Q_{max,3} = 0.0$ hPa	$\Delta DIR_{max,+3} = 10^\circ$		(226)
$G_{cor} = 33.7$ kt	$R_{+6} = 1.8$	Δ Grupo/Group = 3			
$V_{cor} = 23.5$ kt					



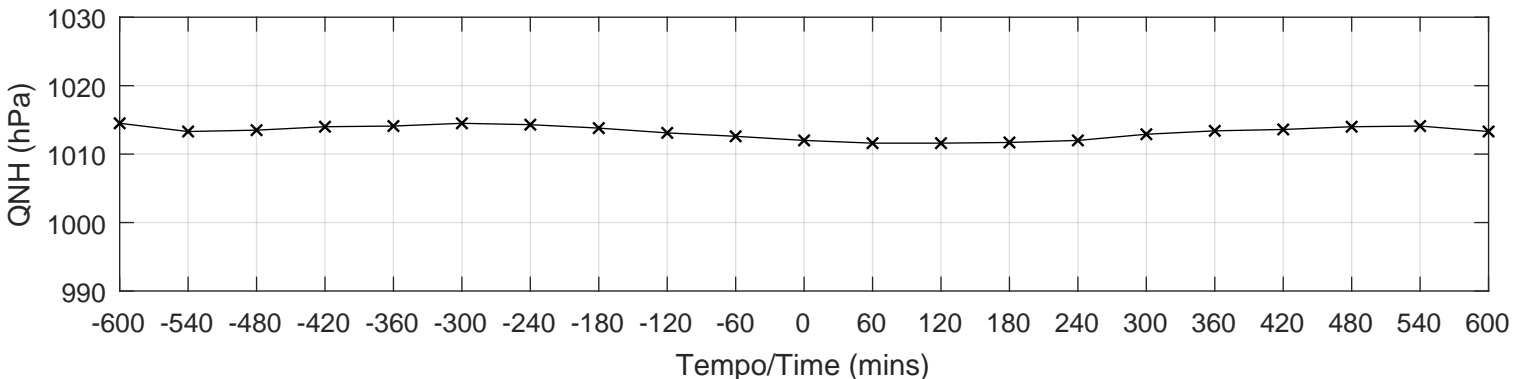
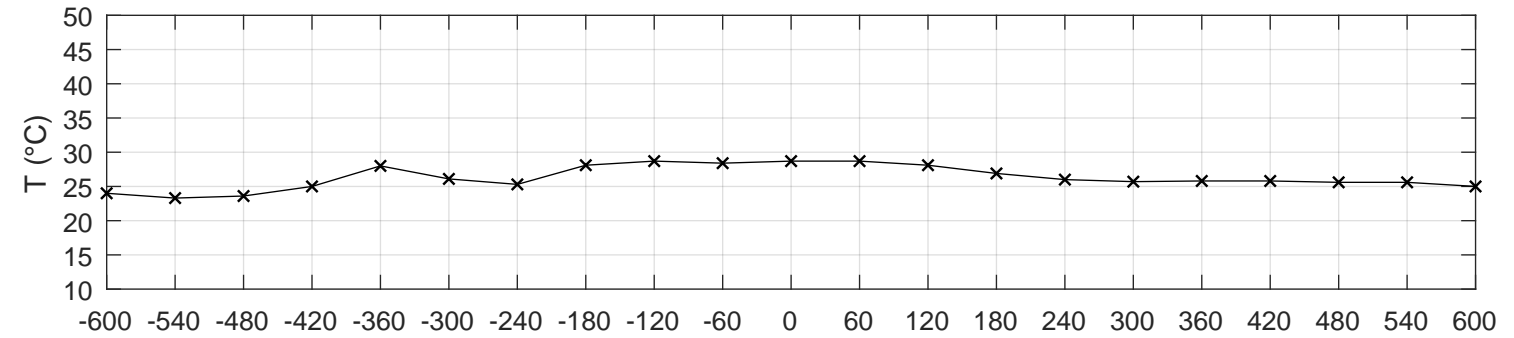
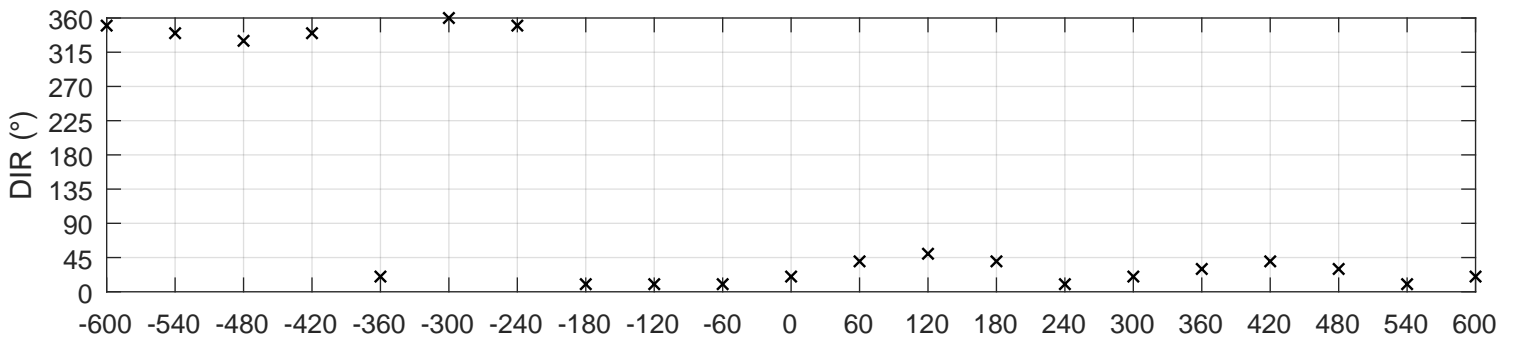
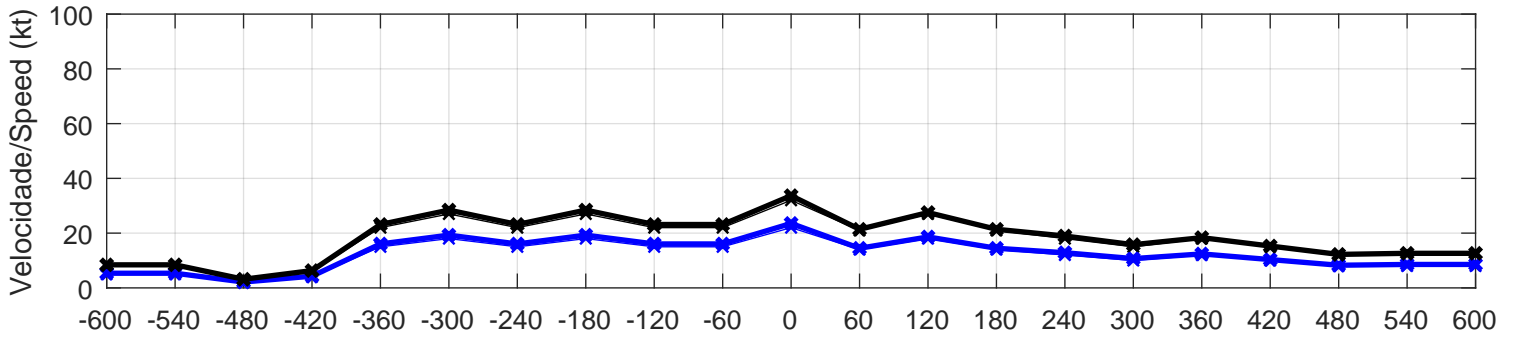
SBPS-1/83460 EVENTO/EVENT 35 - 01/12/2001, 10:00 LOCAL (PAS31/2017)

Valores de Pico Peak Values	Razões de Pico Peak Ratios	Δ Temp. & Press.	Δ Direção Δ Direction	Temp. Elétrica Thunderstorm	Classificação Classification
$G^* = 32$ kt	$R_{-6} = 2.2$	$T_{med,3} = 24.1$ °C	$DIR = 360^\circ$	NÃO/NO	SINÓTICO
$V_{obs} = 22$ kt	$R_{-3} = 1.6$	$\Delta T_{min,3} = 0.0$ °C	$\Delta DIR_{max,-3} = 10^\circ$		SYNOPTIC
$g_V = []$	$R_{+3} = 1.4$	$\Delta Q_{max,3} = 0.4$ hPa	$\Delta DIR_{max,+3} = 30^\circ$		(226)
$G_{cor} = 33.7$ kt	$R_{+6} = 1.3$	Δ Grupo/Group = 3			
$V_{cor} = 23.5$ kt					



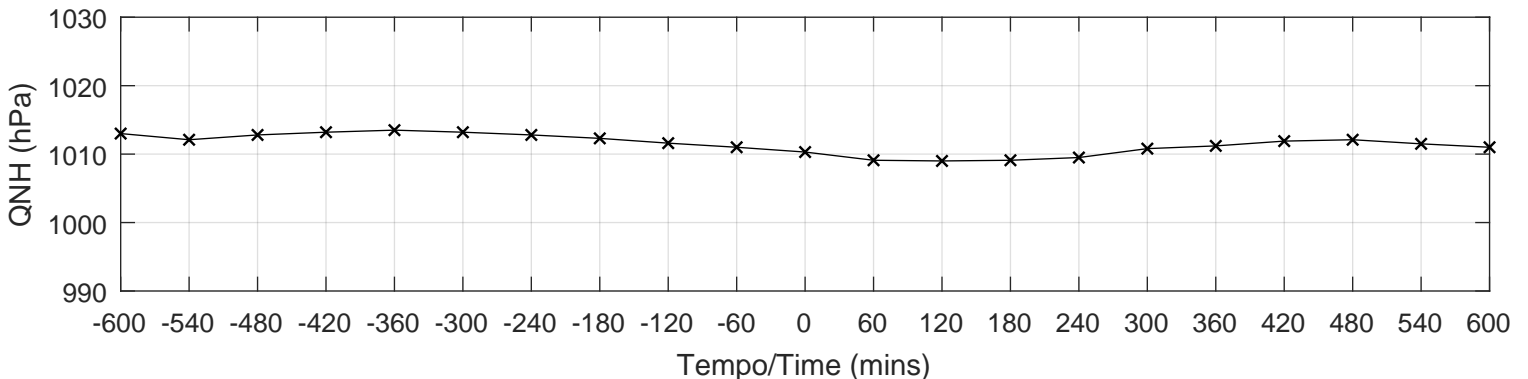
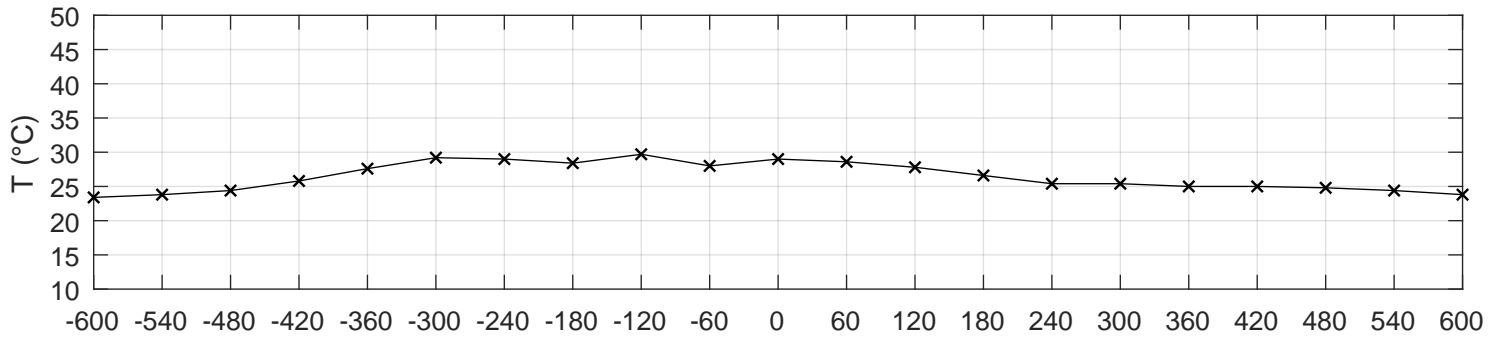
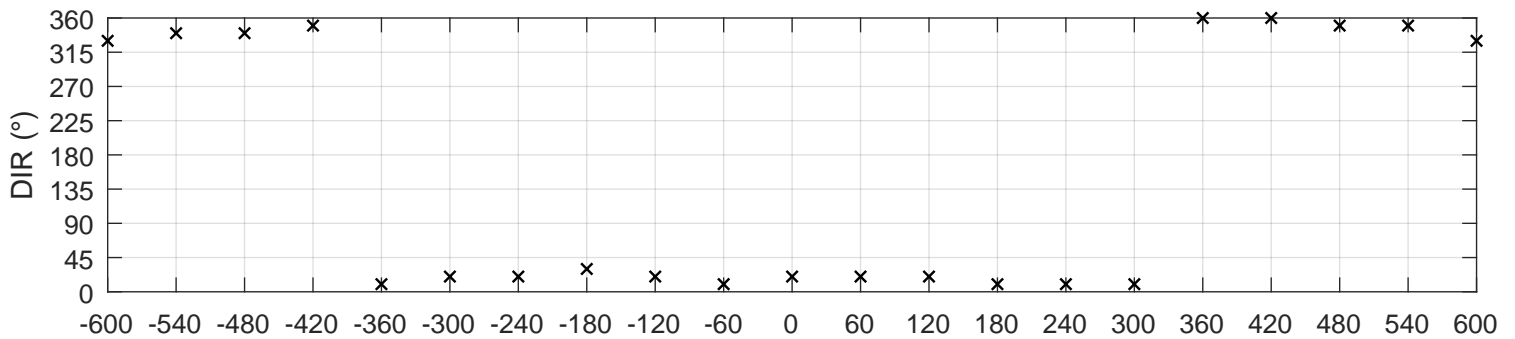
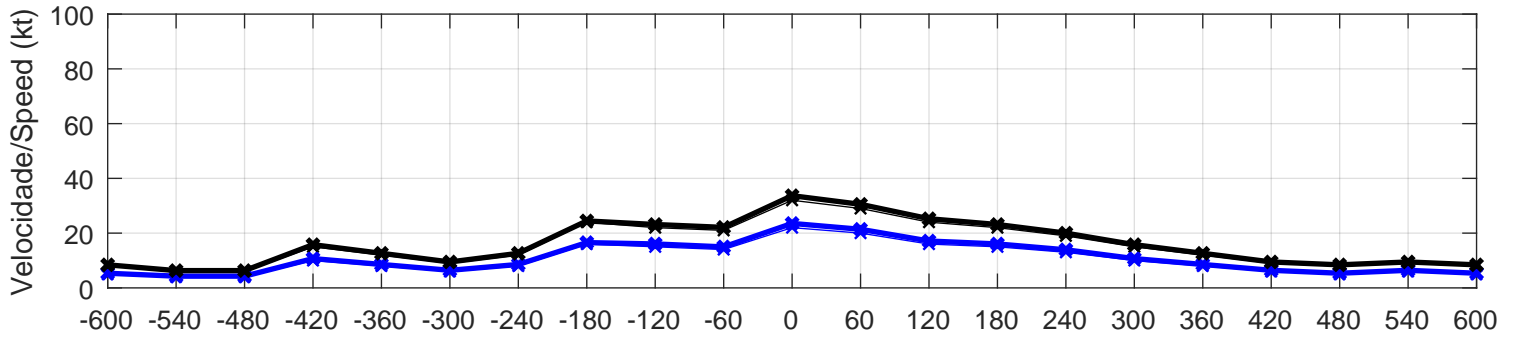
SBPS-1/83460 EVENTO/EVENT 36 - 15/12/2001, 14:00 LOCAL (PAS31/2017)

Valores de Pico Peak Values	Razões de Pico Peak Ratios	Δ Temp. & Press. Δ Direction	Δ Direção Δ Direction	Temp. Elétrica Thunderstorm	Classificação Classification
$G^* = 32$ kt	$R_{-6} = 1.4$	$T_{med,3} = 28.4$ °C	$DIR = 20^\circ$	NÃO/NO	SINÓTICO
$V_{obs} = 22$ kt	$R_{-3} = 1.4$	$\Delta T_{min,3} = -0.3$ °C	$\Delta DIR_{max,-3} = 10^\circ$		SYNOPTIC
$g_V = []$	$R_{+3} = 1.4$	$\Delta Q_{max,3} = 0.0$ hPa	$\Delta DIR_{max,+3} = 30^\circ$		(226)
$G_{cor} = 33.7$ kt	$R_{+6} = 1.6$	Δ Grupo/Group = 3			
$V_{cor} = 23.5$ kt					



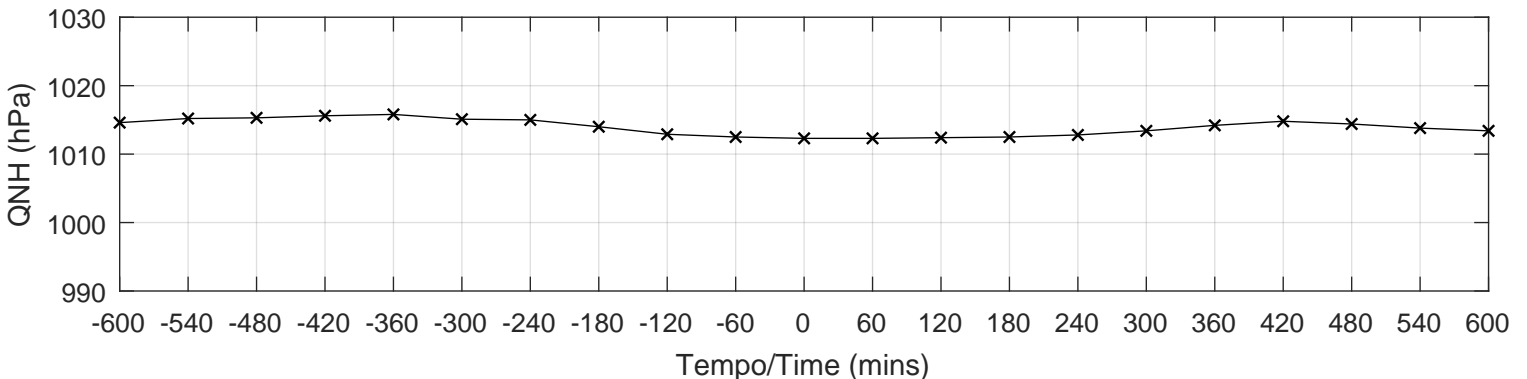
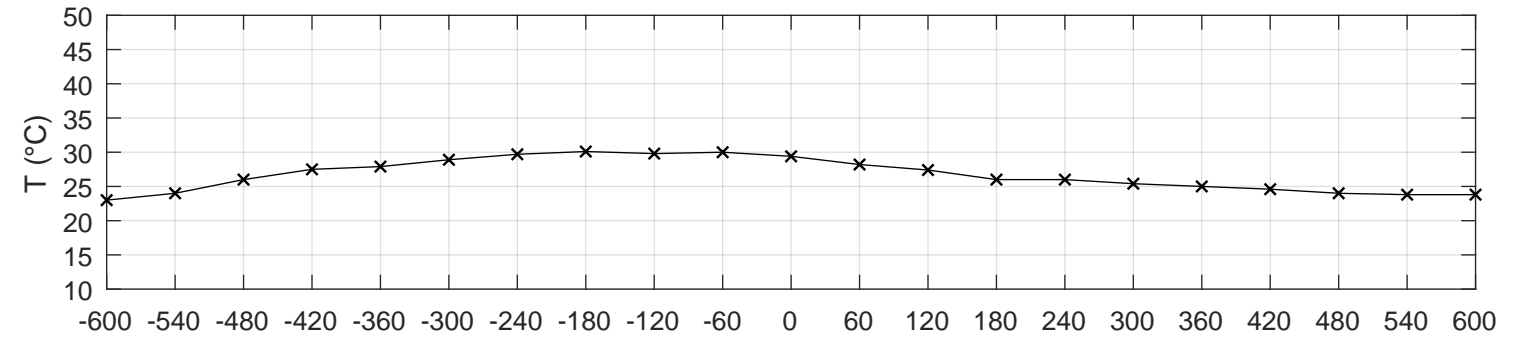
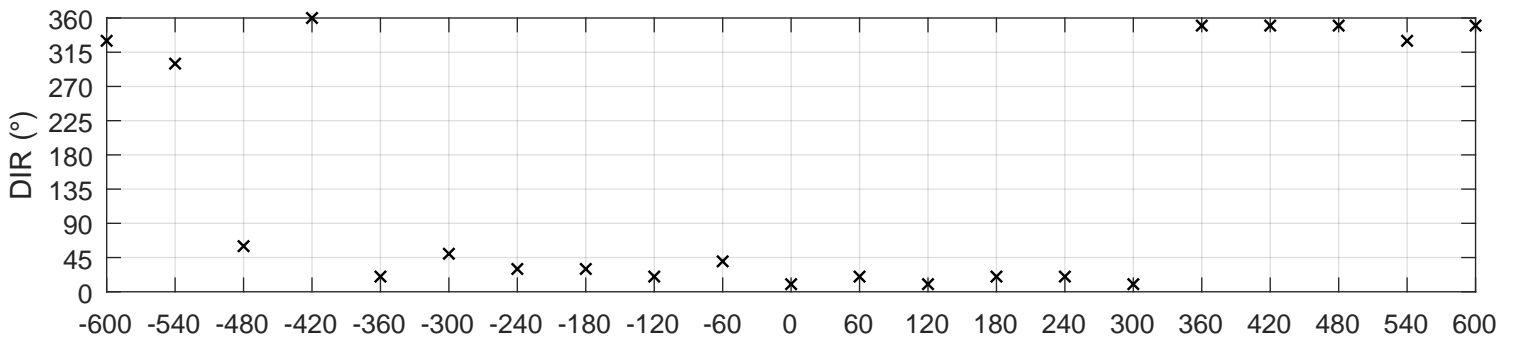
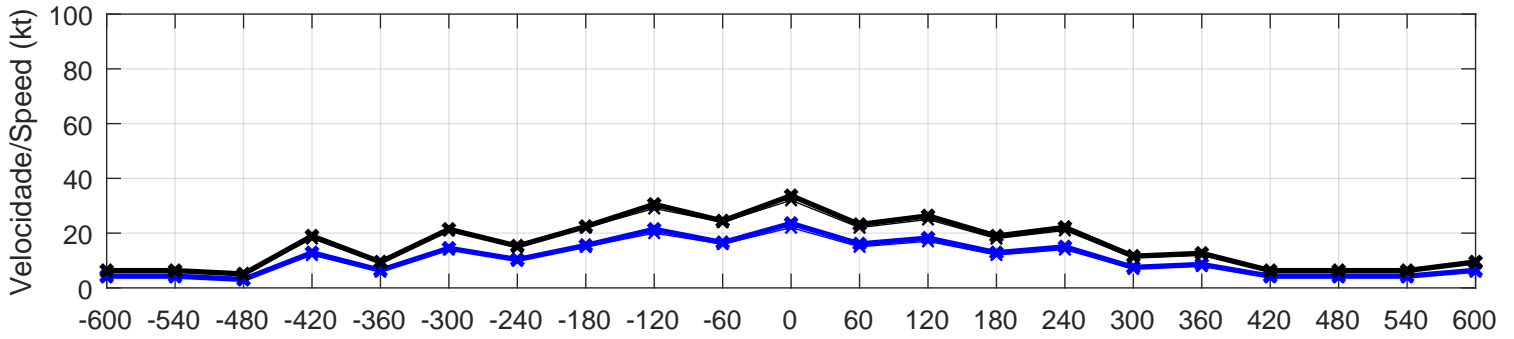
SBPS-1/83460 EVENTO/EVENT 37 - 02/02/2002, 15:00 LOCAL (PAS31/2017)

Valores de Pico Peak Values	Razões de Pico Peak Ratios	Δ Temp. & Press.	Δ Direção Δ Direction	Temp. Elétrica Thunderstorm	Classificação Classification
$G^* = 32$ kt	$R_{-6} = 1.9$	$T_{med,3} = 28.7$ °C	$DIR = 20^\circ$	NÃO/NO	SINÓTICO
$V_{obs} = 22$ kt	$R_{-3} = 1.4$	$\Delta T_{min,3} = -1.7$ °C	$\Delta DIR_{max,-3} = 10^\circ$		SYNOPTIC
$g_V = []$	$R_{+3} = 1.3$	$\Delta Q_{max,3} = 0.0$ hPa	$\Delta DIR_{max,+3} = 10^\circ$		(226)
$G_{cor} = 33.7$ kt	$R_{+6} = 1.6$	Δ Grupo/Group = 3			
$V_{cor} = 23.5$ kt					



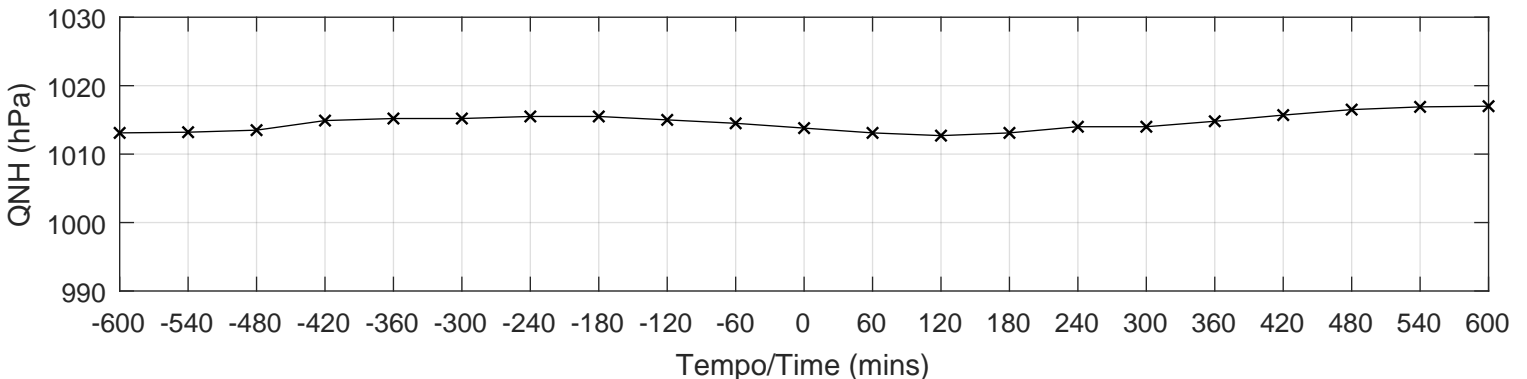
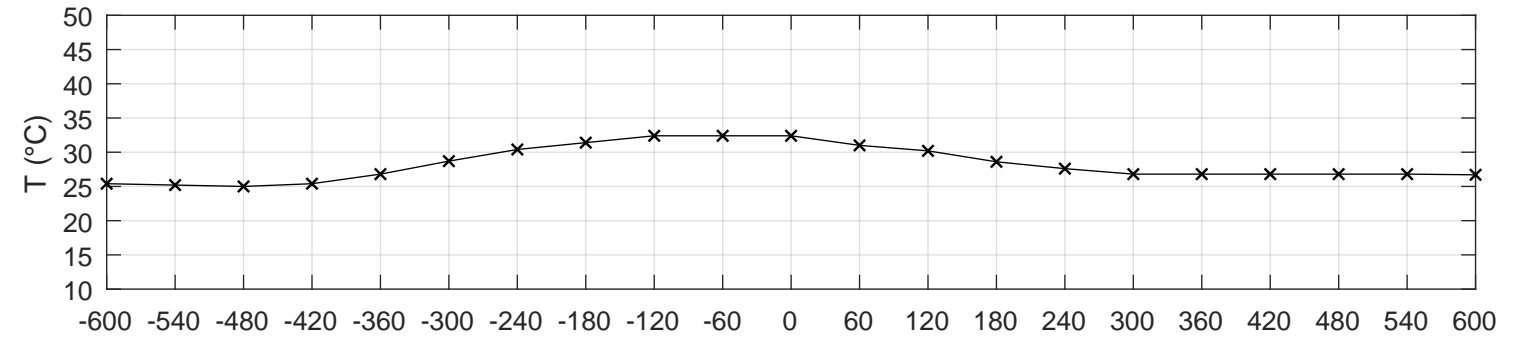
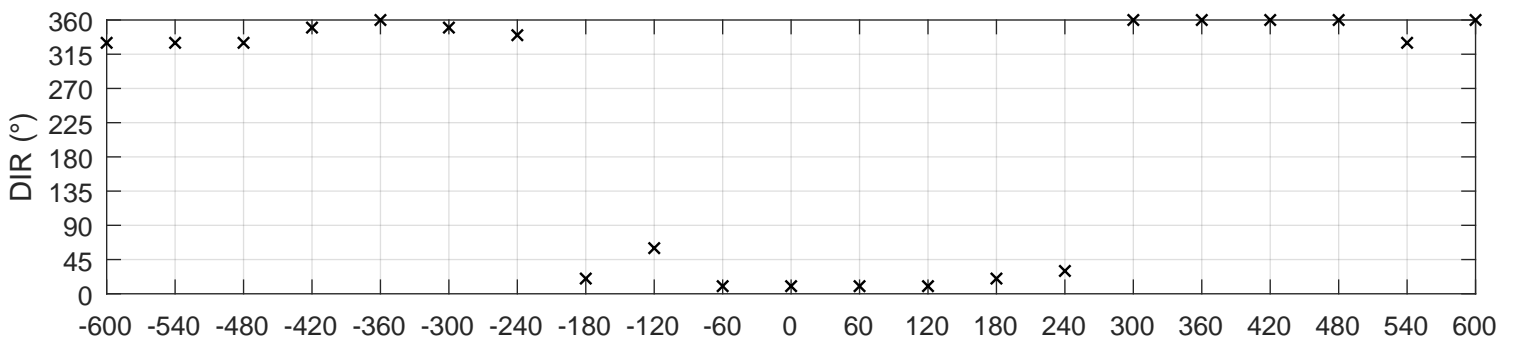
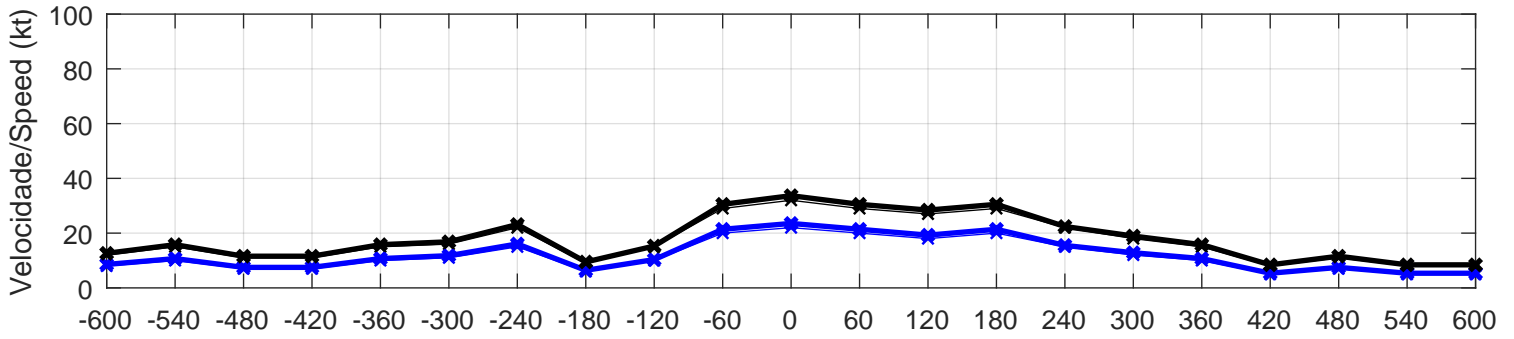
SBPS-1/83460 EVENTO/EVENT 38 - 26/10/2002, 15:00 LOCAL (PAS31/2017)

Valores de Pico Peak Values	Razões de Pico Peak Ratios	Δ Temp. & Press.	Δ Direção Δ Direction	Temp. Elétrica Thunderstorm	Classificação Classification
$G^* = 32$ kt	$R_{-6} = 1.6$	$T_{med,3} = 30.0$ °C	$DIR = 10^\circ$	NÃO/NO	SINÓTICO
$V_{obs} = 22$ kt	$R_{-3} = 1.3$	$\Delta T_{min,3} = -1.8$ °C	$\Delta DIR_{max,-3} = 30^\circ$		SYNOPTIC
$g_V = []$	$R_{+3} = 1.5$	$\Delta Q_{max,3} = 0.0$ hPa	$\Delta DIR_{max,+3} = 10^\circ$		(226)
$G_{cor} = 33.7$ kt	$R_{+6} = 1.8$	Δ Grupo/Group = 3			
$V_{cor} = 23.5$ kt					



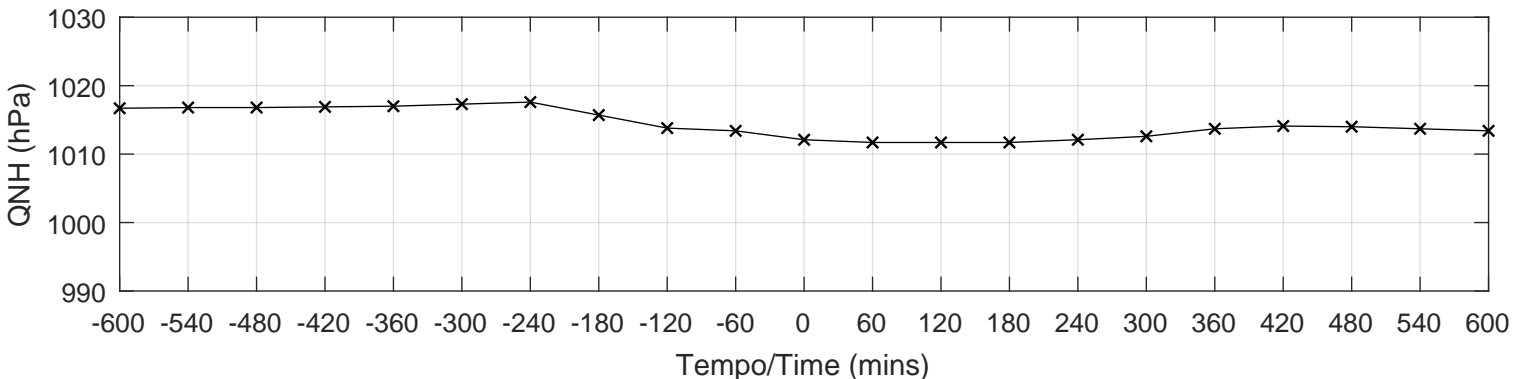
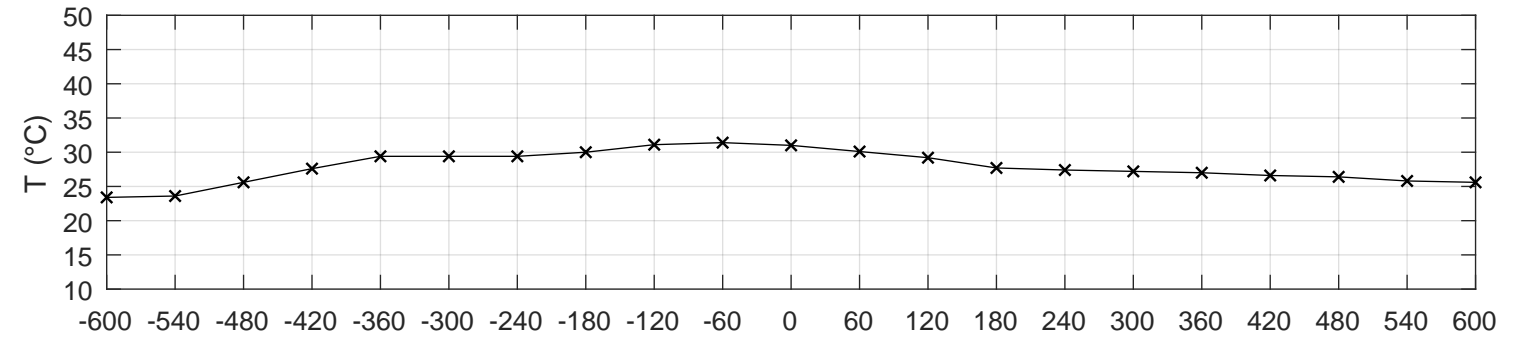
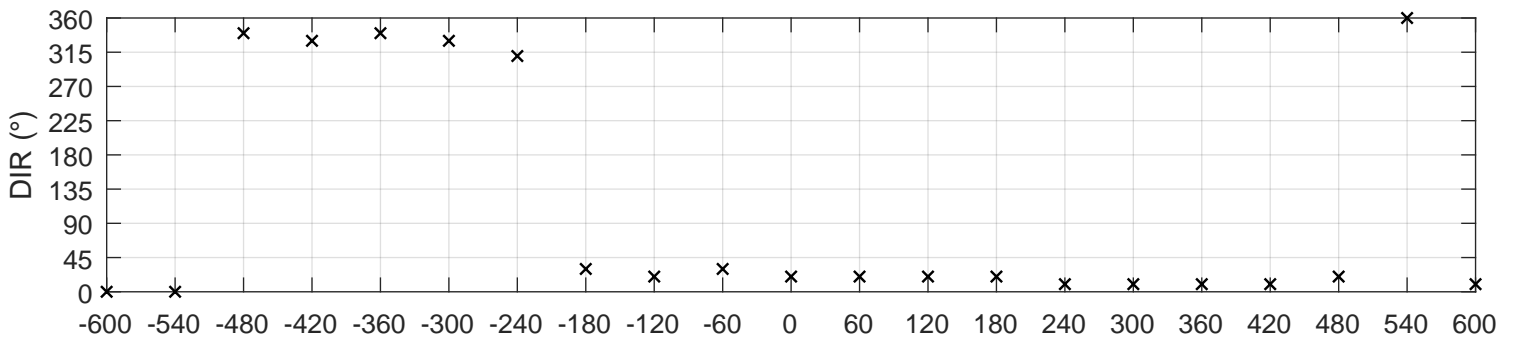
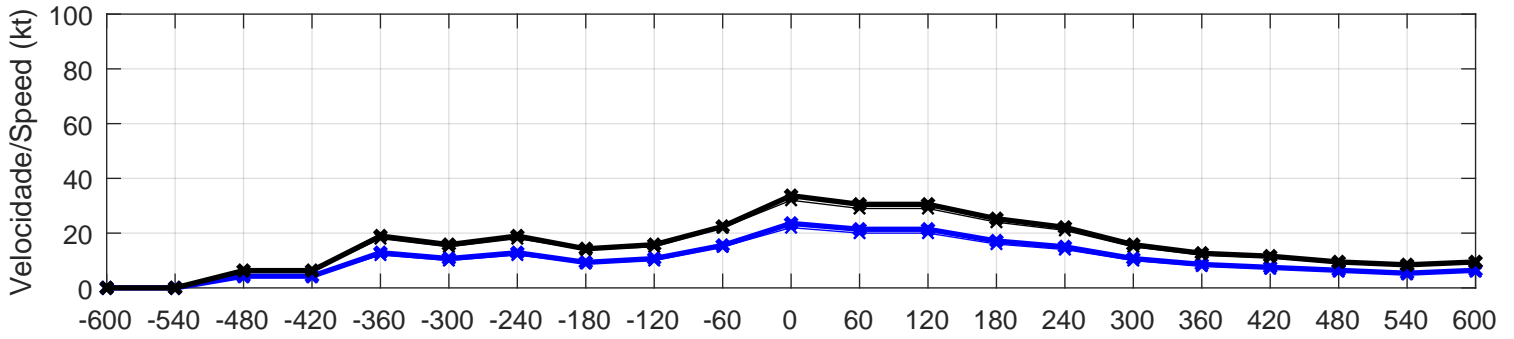
SBPS-1/83460 EVENTO/EVENT 39 - 10/12/2002, 13:00 LOCAL (PAS31/2017)

Valores de Pico Peak Values	Razões de Pico Peak Ratios	Δ Temp. & Press.	Δ Direção Δ Direction	Temp. Elétrica Thunderstorm	Classificação Classification
$G^* = 32$ kt	$R_{-6} = 1.8$	$T_{med,3} = 32.1$ °C	$DIR = 10^\circ$	NÃO/NO	SINÓTICO
$V_{obs} = 22$ kt	$R_{-3} = 1.8$	$\Delta T_{min,3} = -1.4$ °C	$\Delta DIR_{max,-3} = 50^\circ$		SYNOPTIC
$g_V = []$	$R_{+3} = 1.1$	$\Delta Q_{max,3} = 0.0$ hPa	$\Delta DIR_{max,+3} = 10^\circ$		(226)
$G_{cor} = 33.7$ kt	$R_{+6} = 1.4$	Δ Grupo/Group = 3			
$V_{cor} = 23.5$ kt					



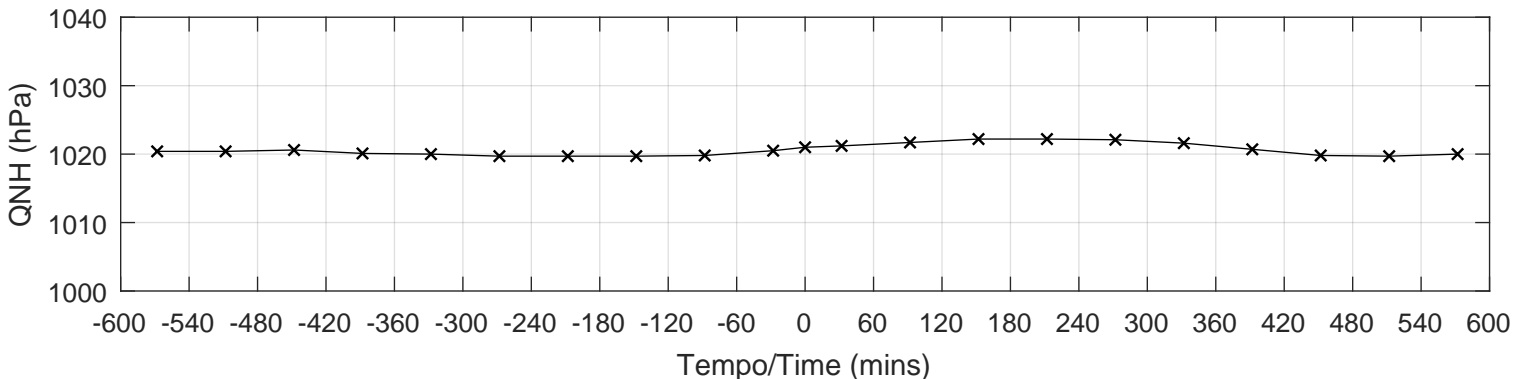
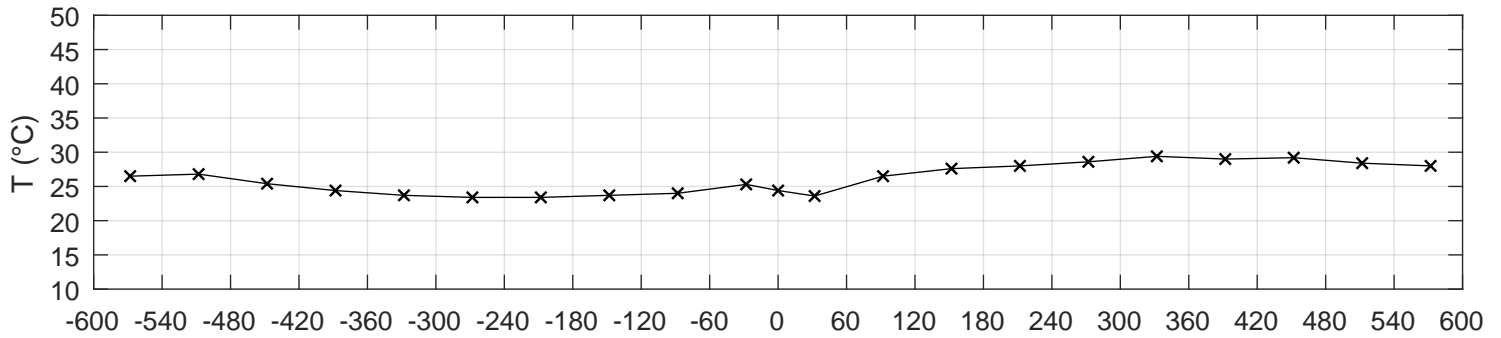
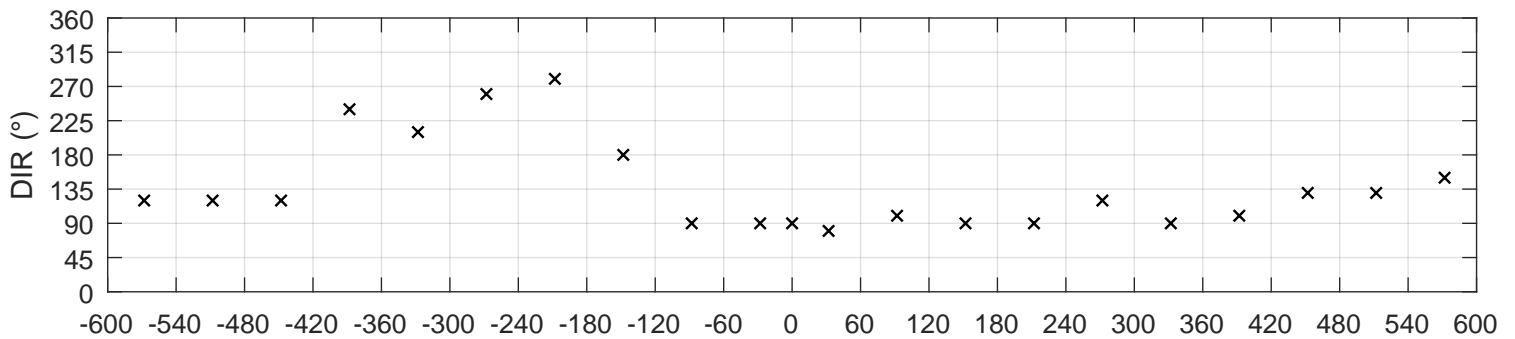
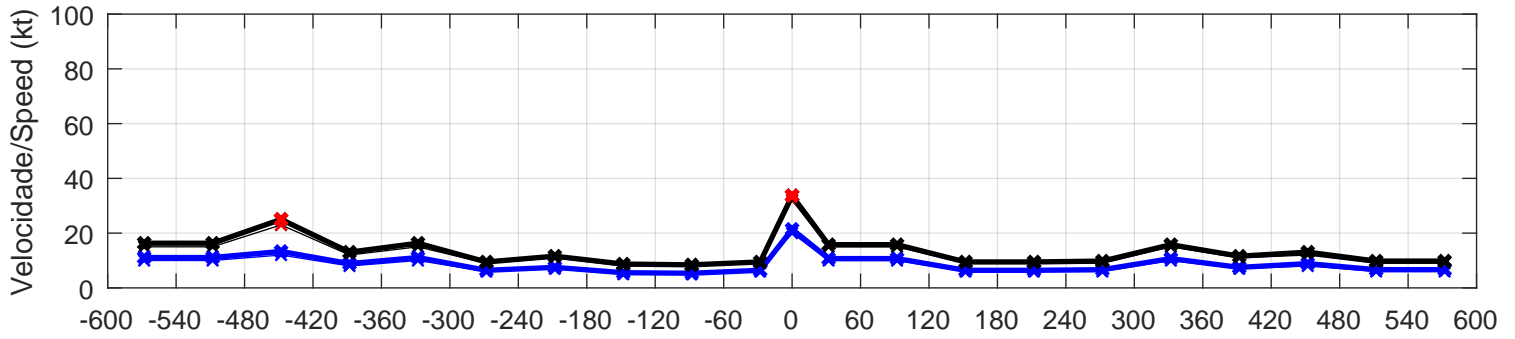
SBPS-1/83460 EVENTO/EVENT 40 - 21/12/2002, 15:00 LOCAL (PAS31/2017)

Valores de Pico Peak Values	Razões de Pico Peak Ratios	Δ Temp. & Press.	Δ Direção Δ Direction	Temp. Elétrica Thunderstorm	Classificação Classification
$G^* = 32$ kt	$R_{-6} = 1.9$	$T_{med,3} = 30.8$ °C	$DIR = 20^\circ$	NÃO/NO	SINÓTICO
$V_{obs} = 22$ kt	$R_{-3} = 1.9$	$\Delta T_{min,3} = -1.3$ °C	$\Delta DIR_{max,-3} = 10^\circ$		SYNOPTIC
$g_V = []$	$R_{+3} = 1.2$	$\Delta Q_{max,3} = 0.0$ hPa	$\Delta DIR_{max,+3} = 0^\circ$		(226)
$G_{cor} = 33.7$ kt	$R_{+6} = 1.5$	Δ Grupo/Group = 3			
$V_{cor} = 23.5$ kt					



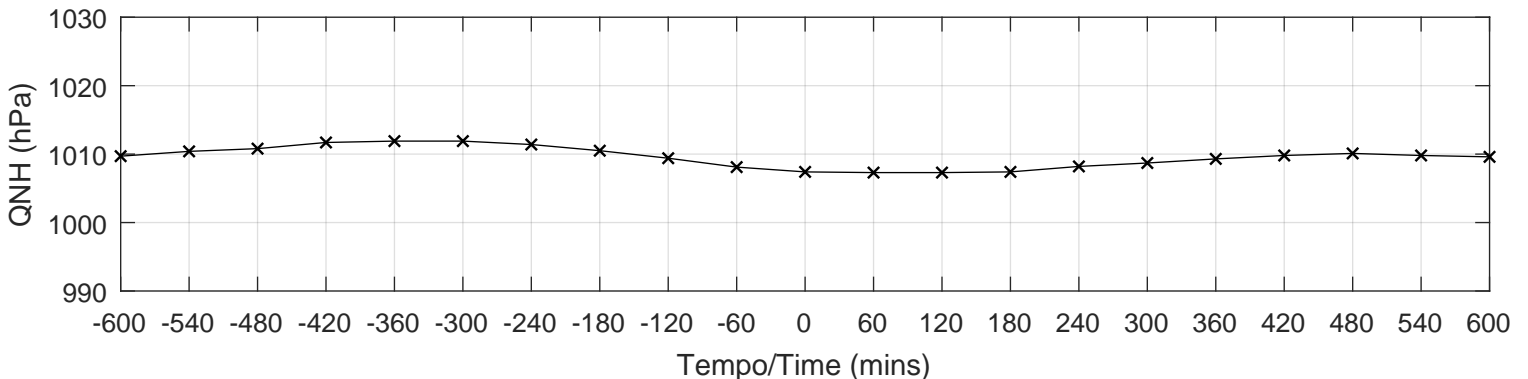
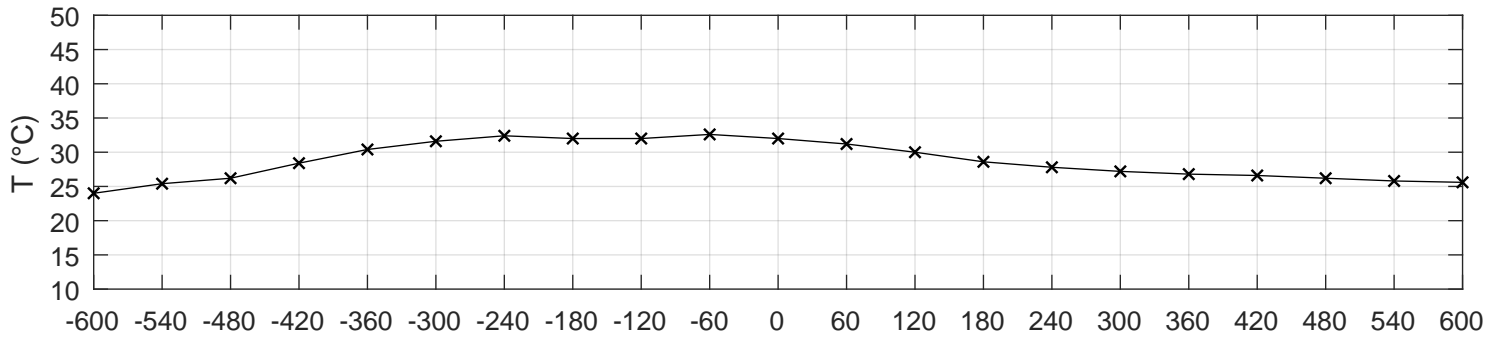
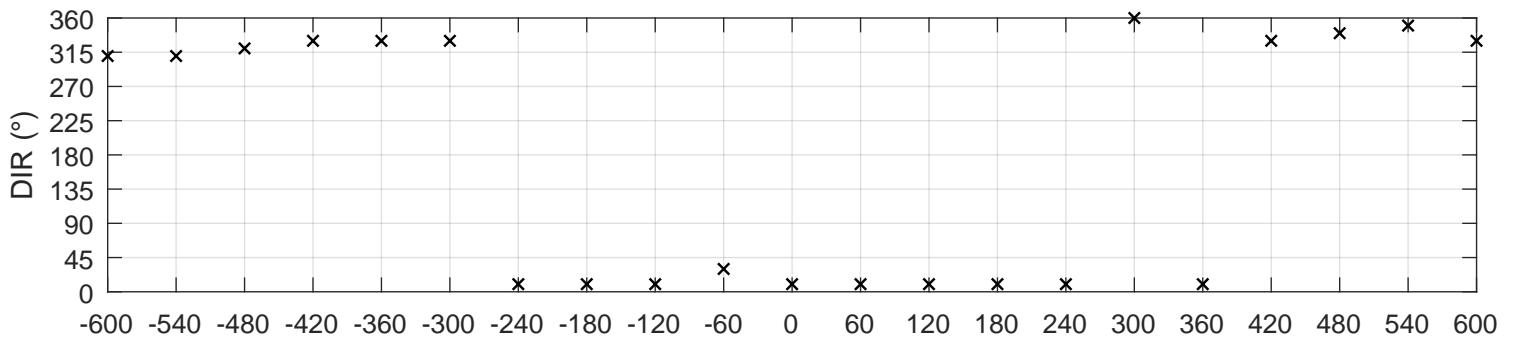
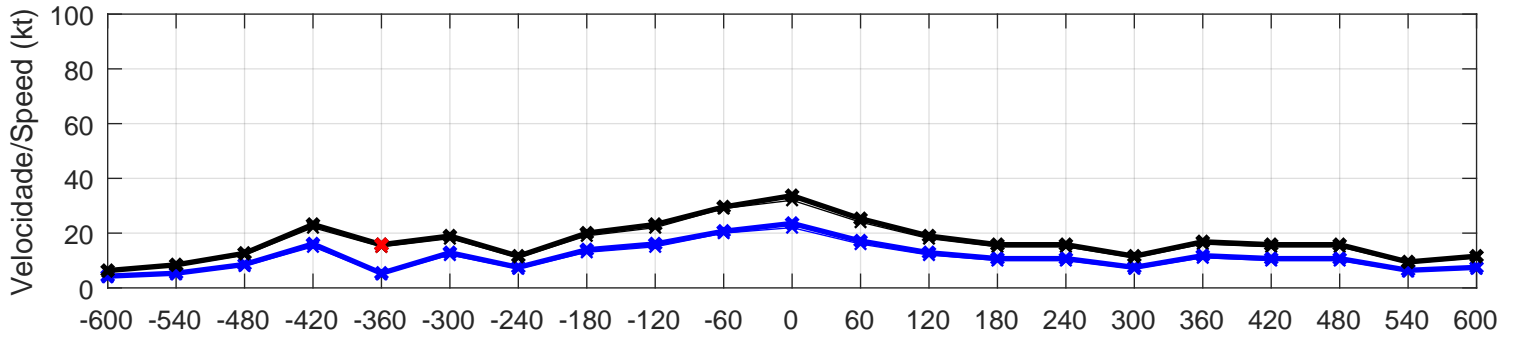
SBPS-1/83460 EVENTO/EVENT 41 - 30/05/2005, 06:28 LOCAL (PAS31/2017)

Valores de Pico Peak Values	Razões de Pico Peak Ratios	Δ Temp. & Press.	Δ Direção Δ Direction	Temp. Elétrica Thunderstorm	Classificação Classification
$G_{obs} = 32 \text{ kt}$	$R_{-6} = 3.2$	$T_{med,3} = 23.9 \text{ }^\circ\text{C}$	$DIR = 90^\circ$	NÃO/NO	NÃO-SINÓTICO
$V_{obs} = 20 \text{ kt}$	$R_{-3} = 3.9$	$\Delta T_{min,3} = -1.7 \text{ }^\circ\text{C}$	$\Delta DIR_{max,-3} = 90^\circ$		NON-SYNOPTIC
$g_V = 1.6$	$R_{+3} = 2.5$	$\Delta Q_{max,3} = 1.4 \text{ hPa}$	$\Delta DIR_{max,+3} = 10^\circ$		(117)
$G_{cor} = 33.7 \text{ kt}$	$R_{+6} = 2.7$	Δ Grupo/Group = 3			
$V_{cor} = 21.4 \text{ kt}$					



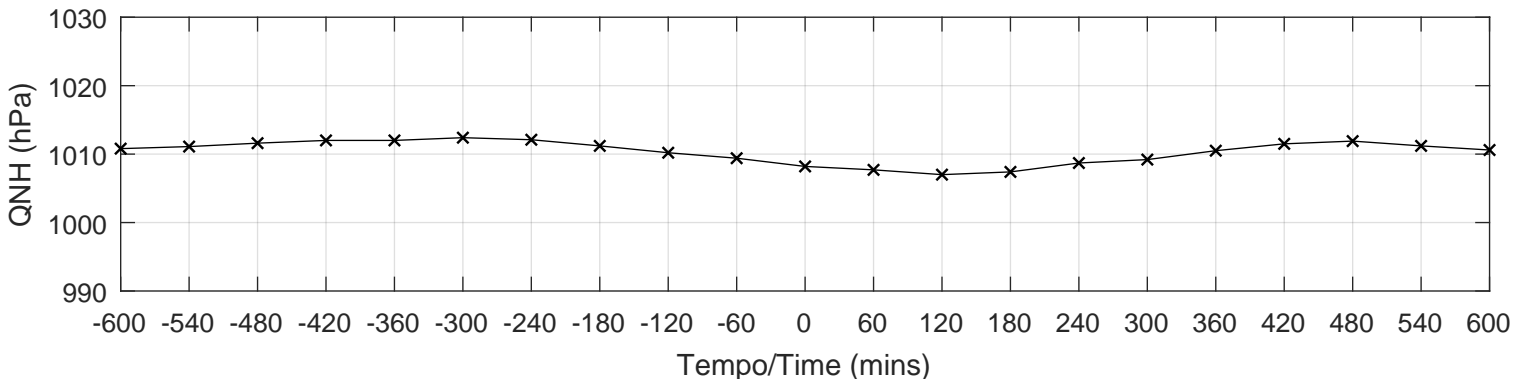
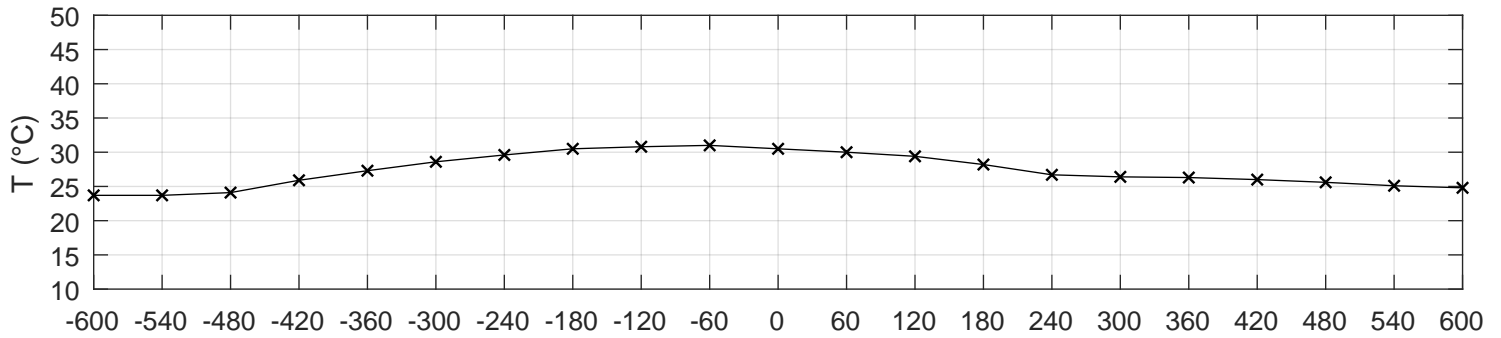
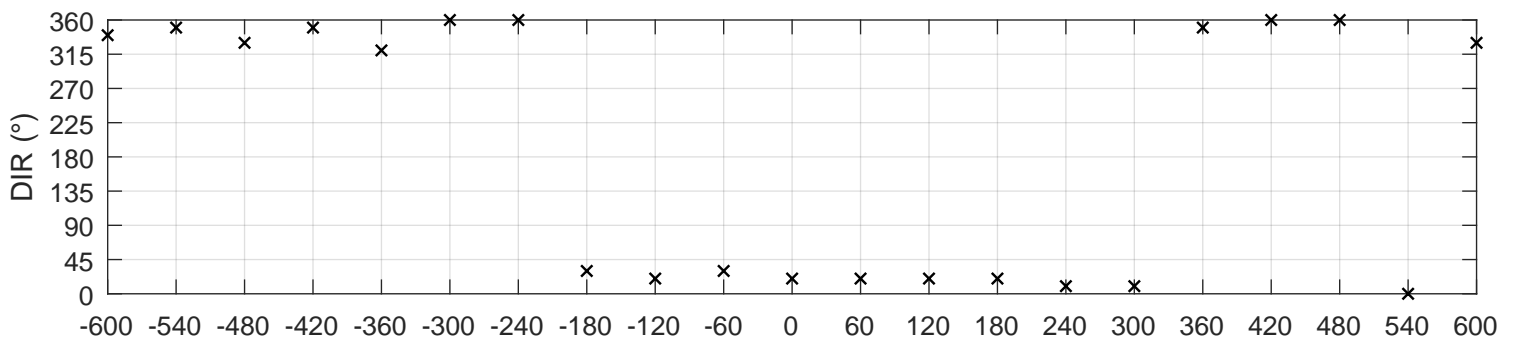
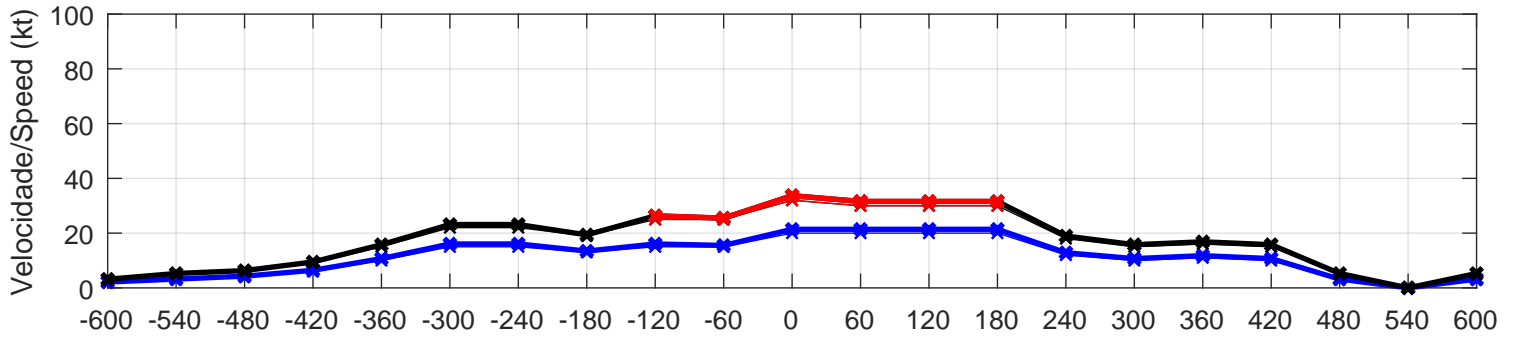
SBPS-1/83460 EVENTO/EVENT 42 - 25/02/2006, 15:00 LOCAL (PAS31/2017)

Valores de Pico Peak Values	Razões de Pico Peak Ratios	Δ Temp. & Press.	Δ Direção Δ Direction	Temp. Elétrica Thunderstorm	Classificação Classification
$G^* = 32$ kt	$R_{-6} = 1.7$	$T_{med,3} = 32.2$ °C	$DIR = 10^\circ$	NÃO/NO	SINÓTICO
$V_{obs} = 22$ kt	$R_{-3} = 1.4$	$\Delta T_{min,3} = -1.4$ °C	$\Delta DIR_{max,-3} = 20^\circ$		SYNOPTIC
$g_V = []$	$R_{+3} = 1.7$	$\Delta Q_{max,3} = 0.0$ hPa	$\Delta DIR_{max,+3} = 0^\circ$		(226)
$G_{cor} = 33.7$ kt	$R_{+6} = 1.9$	Δ Grupo/Group = 3			
$V_{cor} = 23.5$ kt					



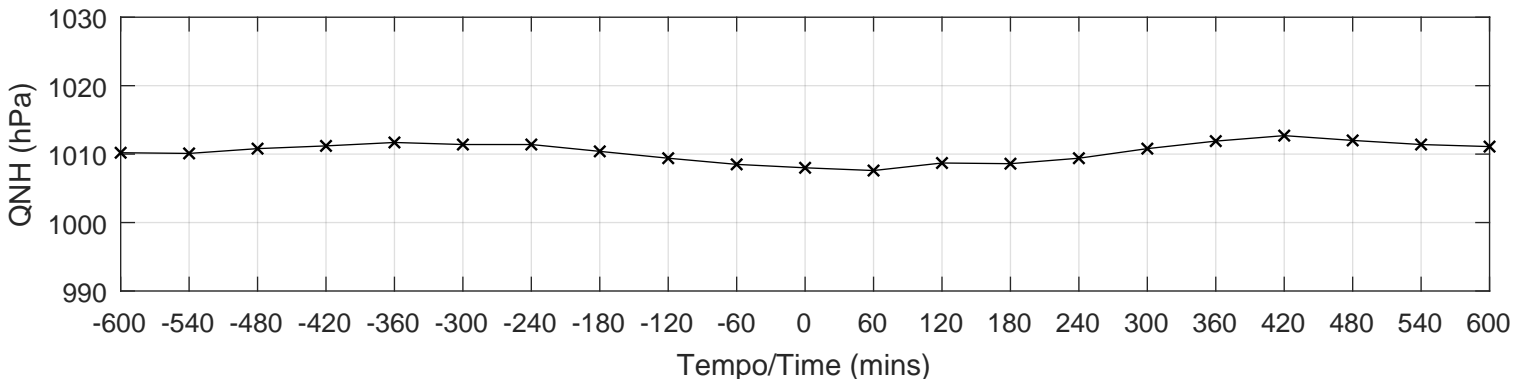
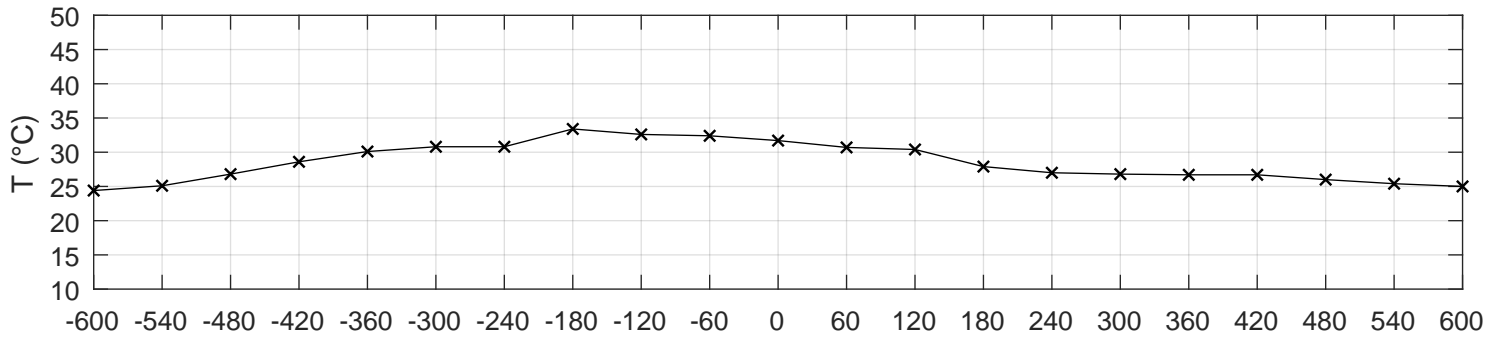
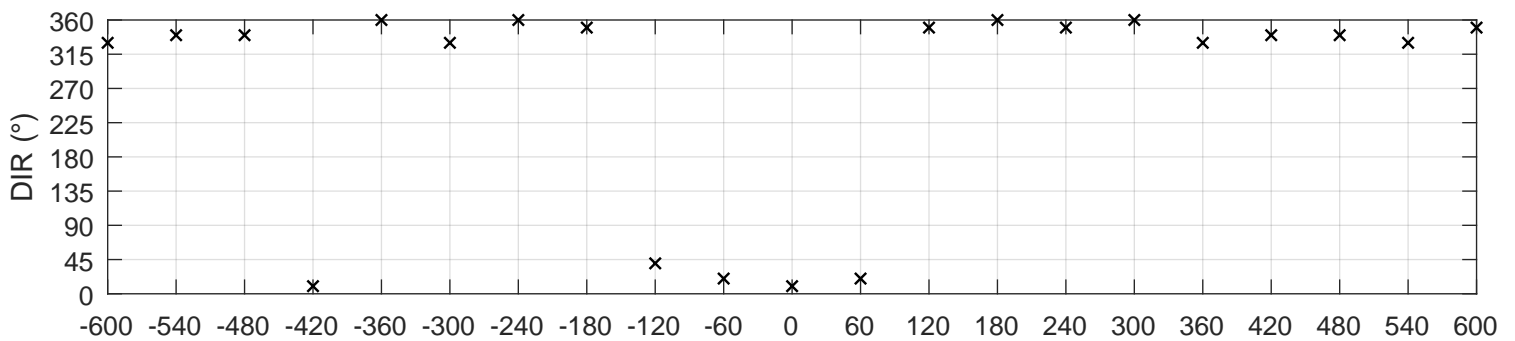
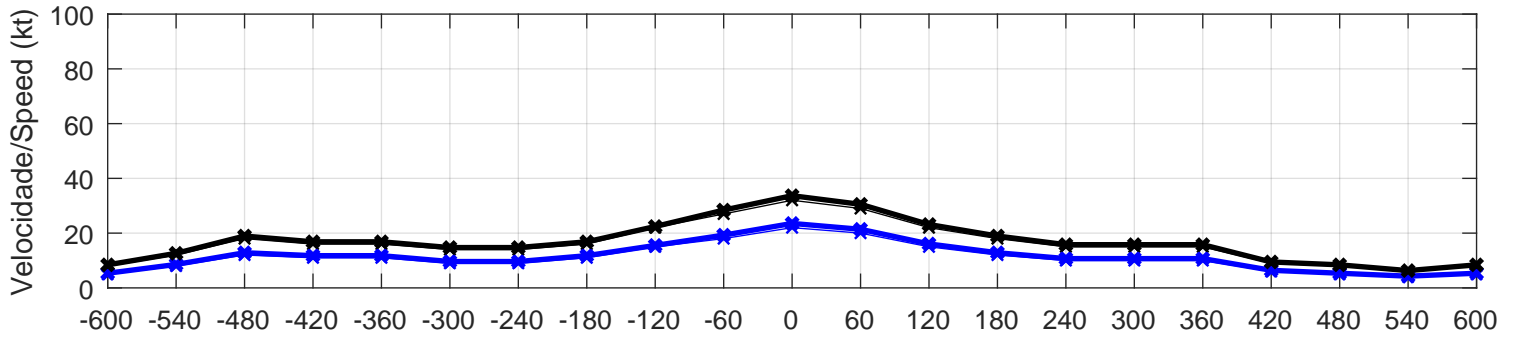
SBPS-1/83460 EVENTO/EVENT 43 - 07/12/2006, 14:00 LOCAL (PAS31/2017)

Valores de Pico Peak Values	Razões de Pico Peak Ratios	Δ Temp. & Press.	Δ Direção Δ Direction	Temp. Elétrica Thunderstorm	Classificação Classification
$G_{obs} = 32 \text{ kt}$	$R_{-6} = 1.5$	$T_{med,3} = 30.8 \text{ }^\circ\text{C}$	$DIR = 20^\circ$	NÃO/NO	SINÓTICO
$V_{obs} = 20 \text{ kt}$	$R_{-3} = 1.4$	$\Delta T_{min,3} = -1.0 \text{ }^\circ\text{C}$	$\Delta DIR_{max,-3} = 10^\circ$		SYNOPTIC
$g_V = 1.6$	$R_{+3} = 1.1$	$\Delta Q_{max,3} = 0.0 \text{ hPa}$	$\Delta DIR_{max,+3} = 0^\circ$		(215)
$G_{cor} = 33.7 \text{ kt}$	$R_{+6} = 1.4$	Δ Grupo/Group = 3			
$V_{cor} = 21.4 \text{ kt}$					



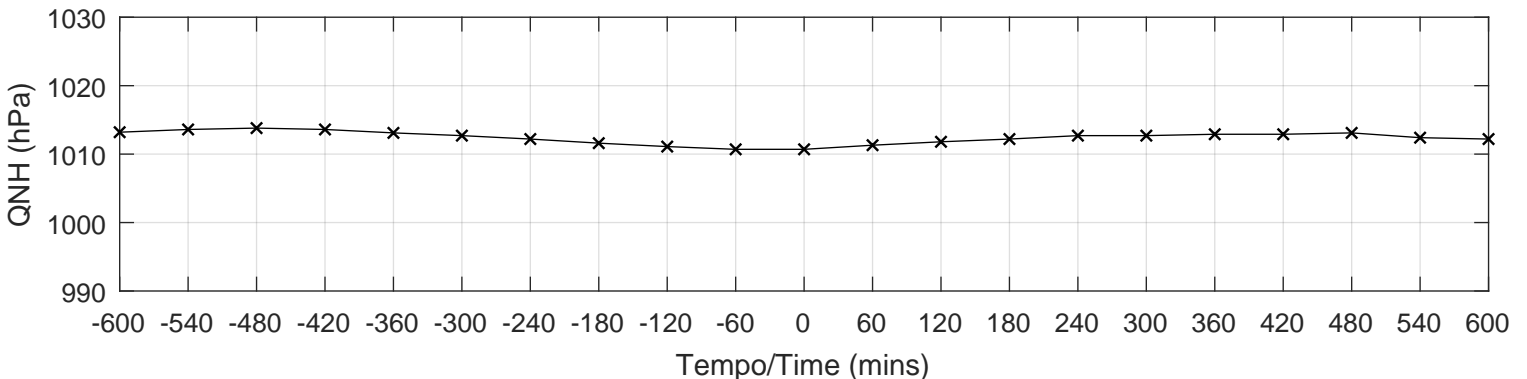
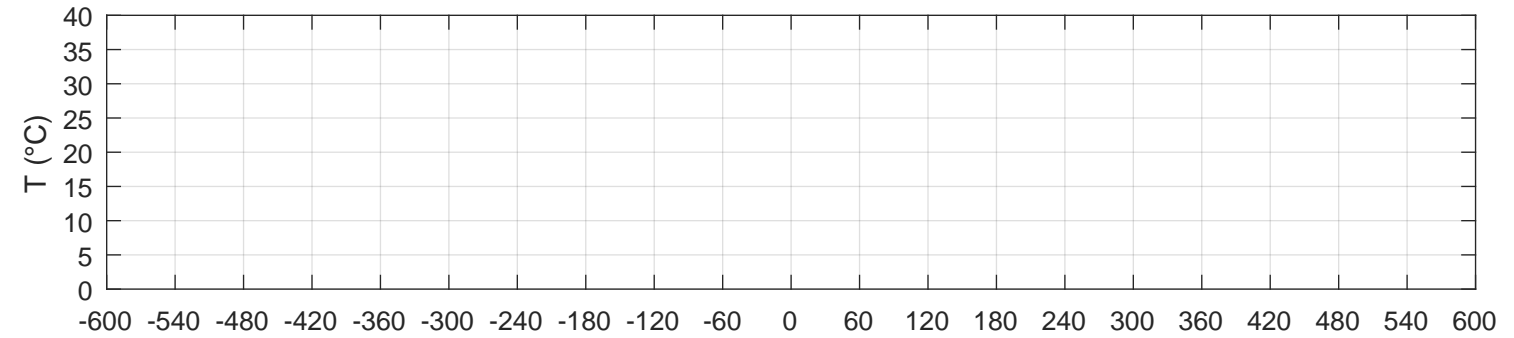
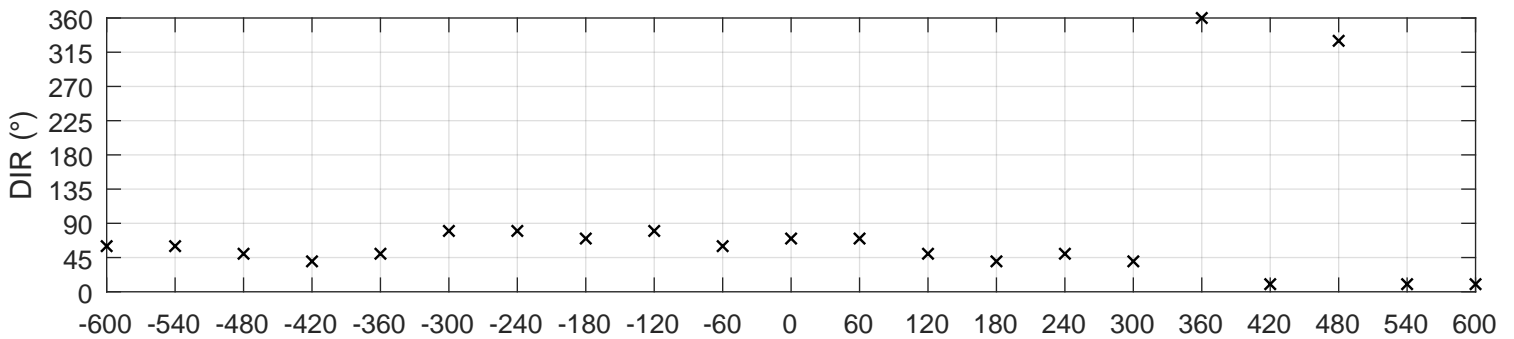
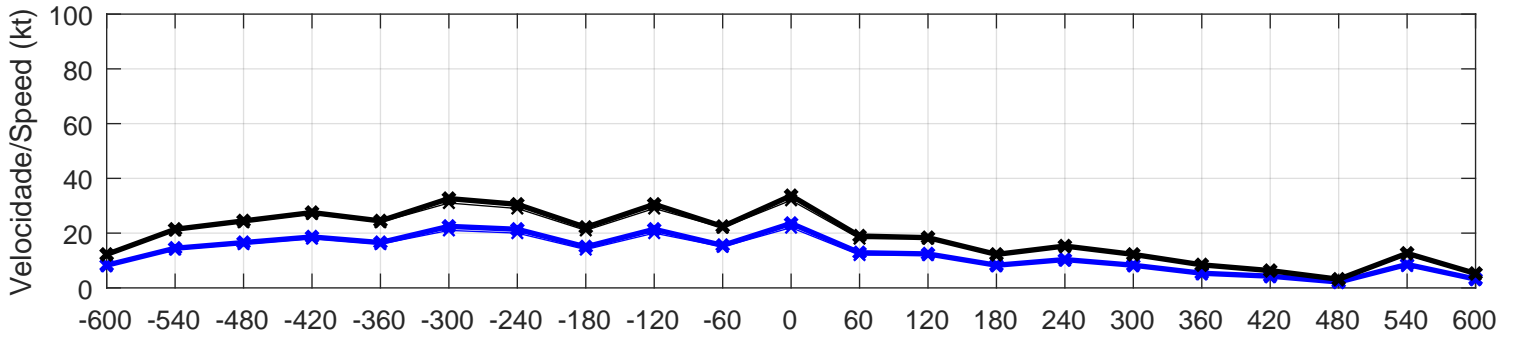
SBPS-1/83460 EVENTO/EVENT 44 - 14/01/2007, 15:00 LOCAL (PAS31/2017)

Valores de Pico Peak Values	Razões de Pico Peak Ratios	Δ Temp. & Press.	Δ Direção Δ Direction	Temp. Elétrica Thunderstorm	Classificação Classification
$G^* = 32$ kt	$R_{-6} = 1.8$	$T_{med,3} = 32.8$ °C	$DIR = 10^\circ$	NÃO/NO	SINÓTICO
$V_{obs} = 22$ kt	$R_{-3} = 1.5$	$\Delta T_{min,3} = -1.9$ °C	$\Delta DIR_{max,-3} = 30^\circ$		SYNOPTIC
$g_V = []$	$R_{+3} = 1.4$	$\Delta Q_{max,3} = 0.0$ hPa	$\Delta DIR_{max,+3} = 20^\circ$		(226)
$G_{cor} = 33.7$ kt	$R_{+6} = 1.7$	Δ Grupo/Group = 3			
$V_{cor} = 23.5$ kt					



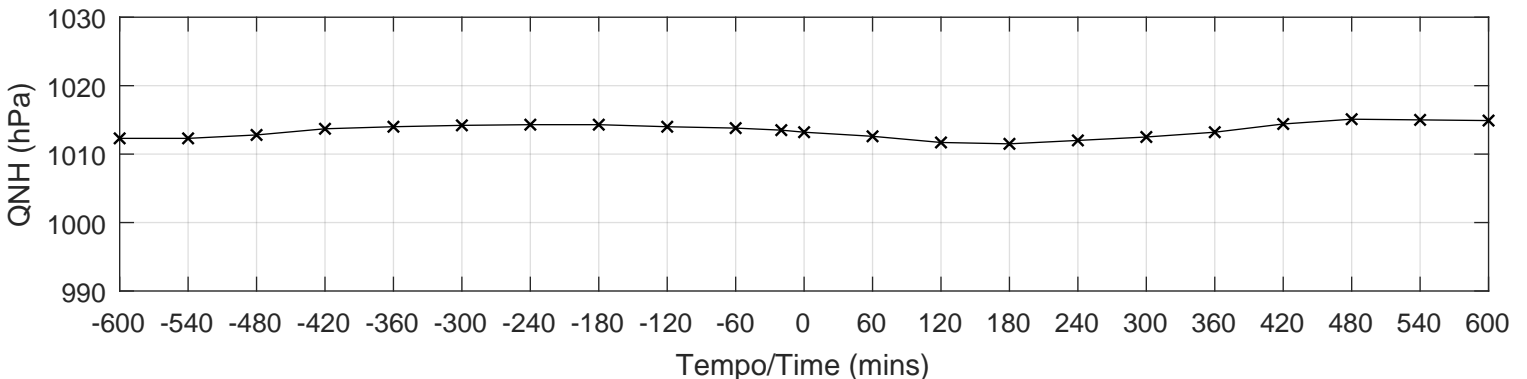
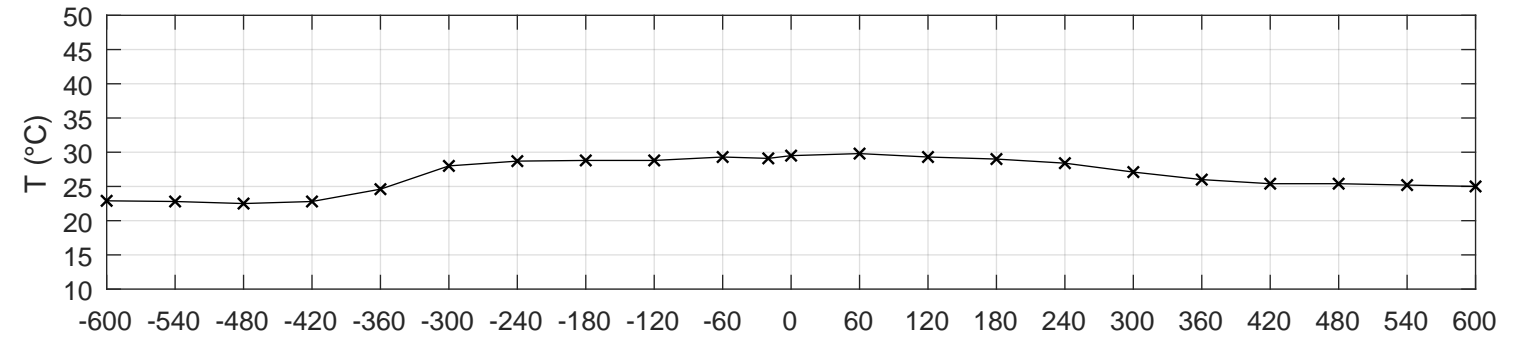
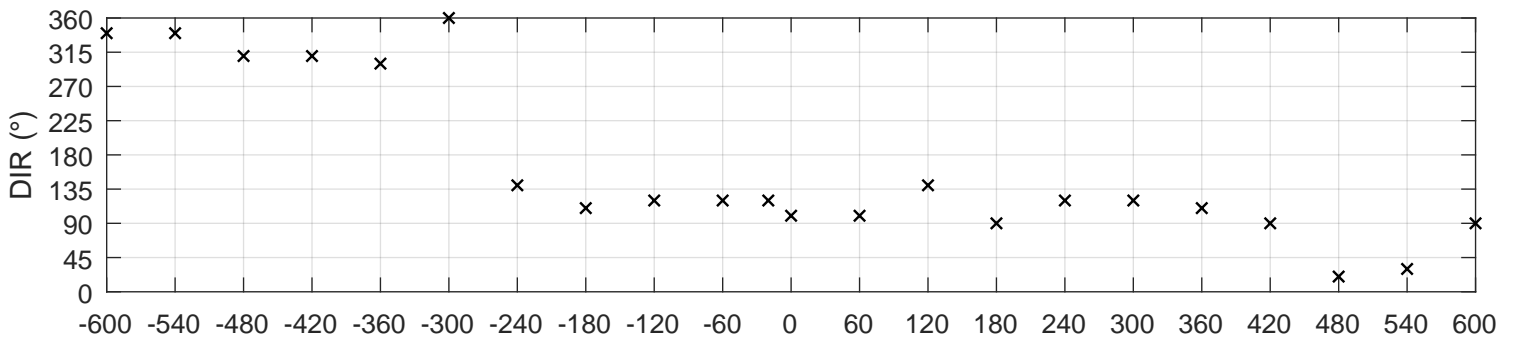
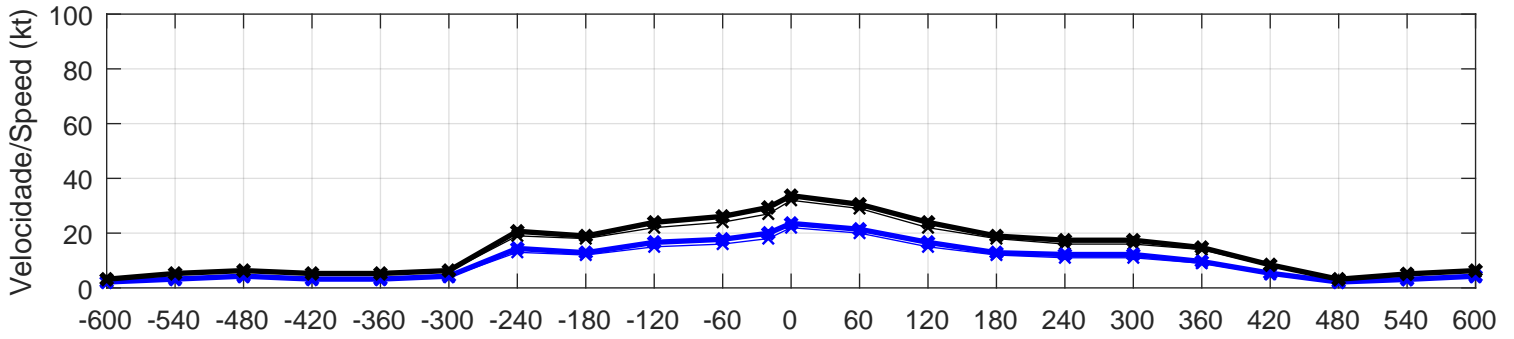
SBPS-1/83460 EVENTO/EVENT 45 - 02/12/2009, 17:00 LOCAL (PAS31/2017)

Valores de Pico Peak Values	Razões de Pico Peak Ratios	Δ Temp. & Press.	Δ Direção Δ Direction	Temp. Elétrica Thunderstorm	Classificação Classification
$G^* = 32$ kt	$R_{-6} = 1.2$	$T_{med,3} = []$	$DIR = 70^\circ$	NÃO/NO	SINÓTICO
$V_{obs} = 22$ kt	$R_{-3} = 1.3$	$\Delta T_{min,3} = 0.0$ °C	$\Delta DIR_{max,-3} = 10^\circ$		SYNOPTIC
$g_V = []$	$R_{+3} = 2.0$	$\Delta Q_{max,3} = 0.6$ hPa	$\Delta DIR_{max,+3} = 30^\circ$		(225)
$G_{cor} = 33.7$ kt	$R_{+6} = 2.3$	Δ Grupo/Group = 3			
$V_{cor} = 23.5$ kt					



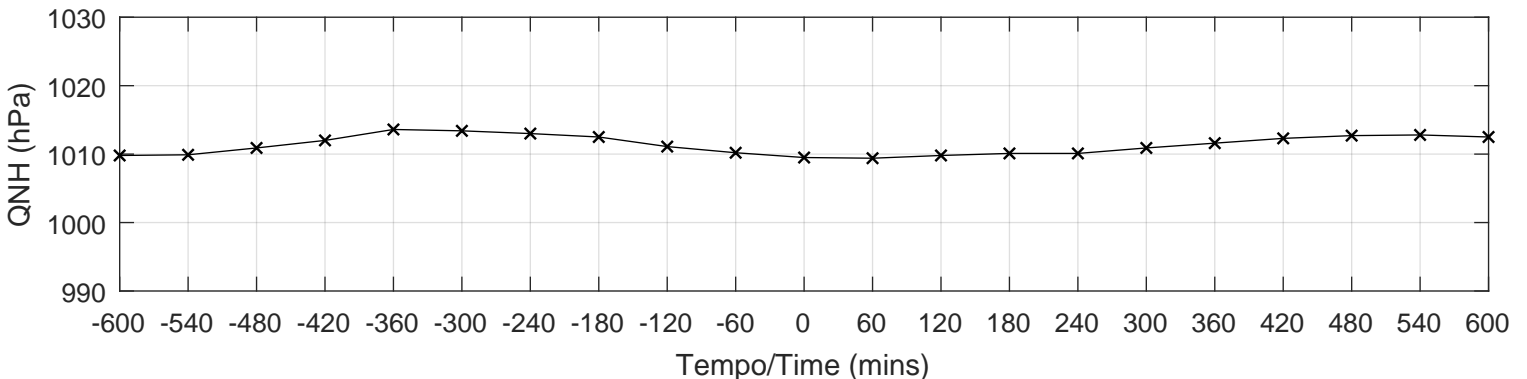
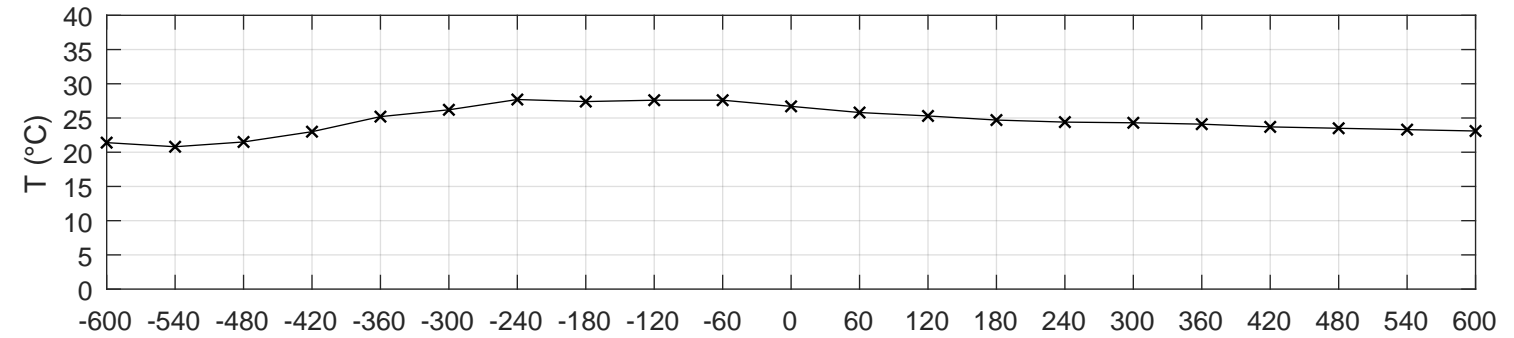
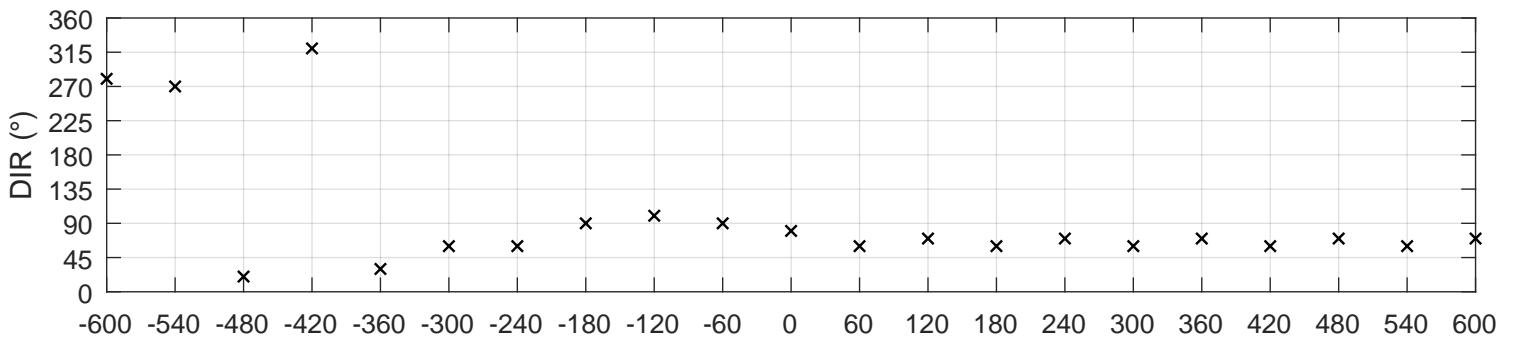
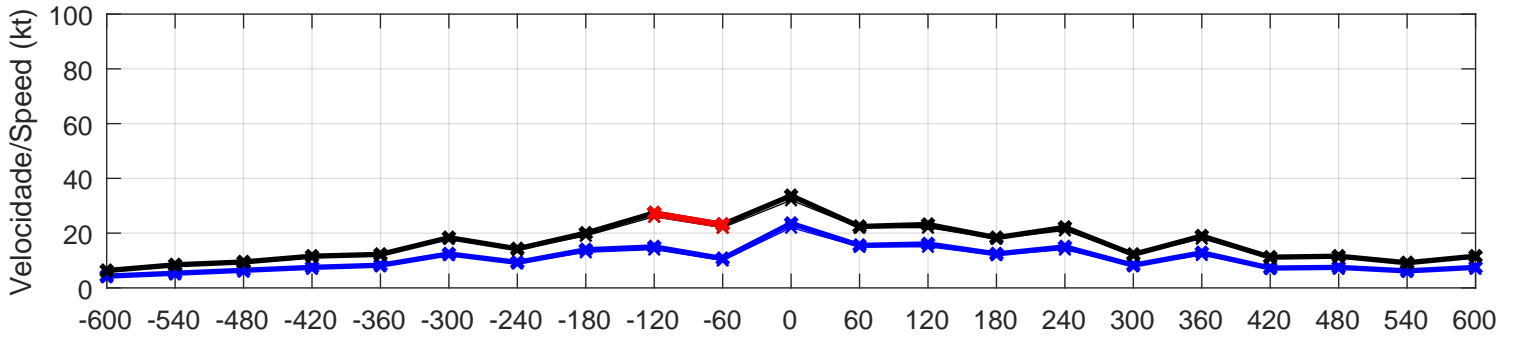
SBPS-1/83460 EVENTO/EVENT 46 - 12/01/2010, 13:00 LOCAL (PAS31/2017)

Valores de Pico Peak Values	Razões de Pico Peak Ratios	Δ Temp. & Press.	Δ Direção Δ Direction	Temp. Elétrica Thunderstorm	Classificação Classification
$G^* = 32$ kt	$R_{-6} = 2.0$	$T_{med,3} = 28.9$ °C	$DIR = 100^\circ$	NÃO/NO	SINÓTICO
$V_{obs} = 22$ kt	$R_{-3} = 1.5$	$\Delta T_{min,3} = 0.0$ °C	$\Delta DIR_{max,-3} = 20^\circ$		SYNOPTIC
$g_V = []$	$R_{+3} = 1.4$	$\Delta Q_{max,3} = 0.0$ hPa	$\Delta DIR_{max,+3} = 40^\circ$		(226)
$G_{cor} = 33.7$ kt	$R_{+6} = 1.7$	Δ Grupo/Group = 3			
$V_{cor} = 23.5$ kt					



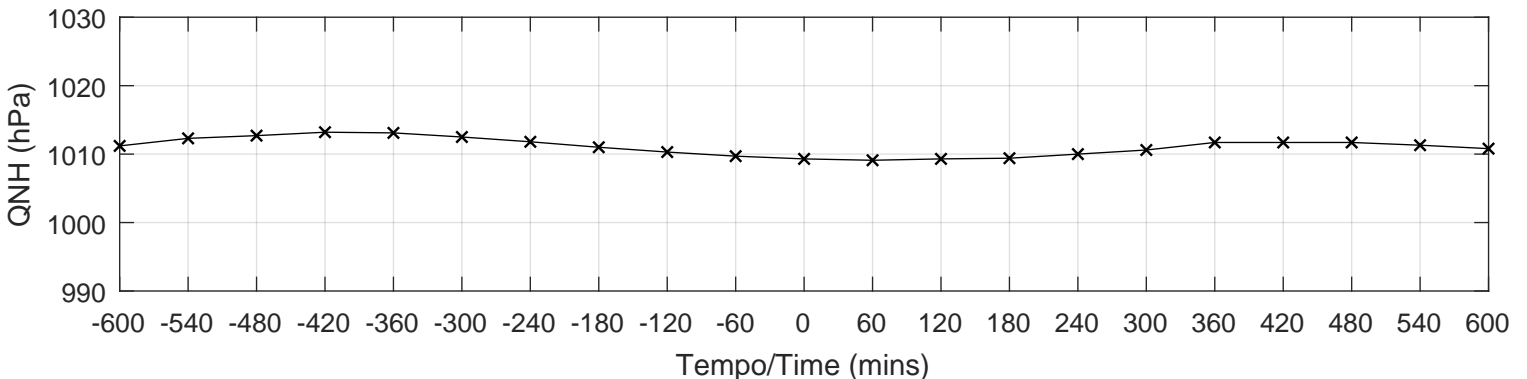
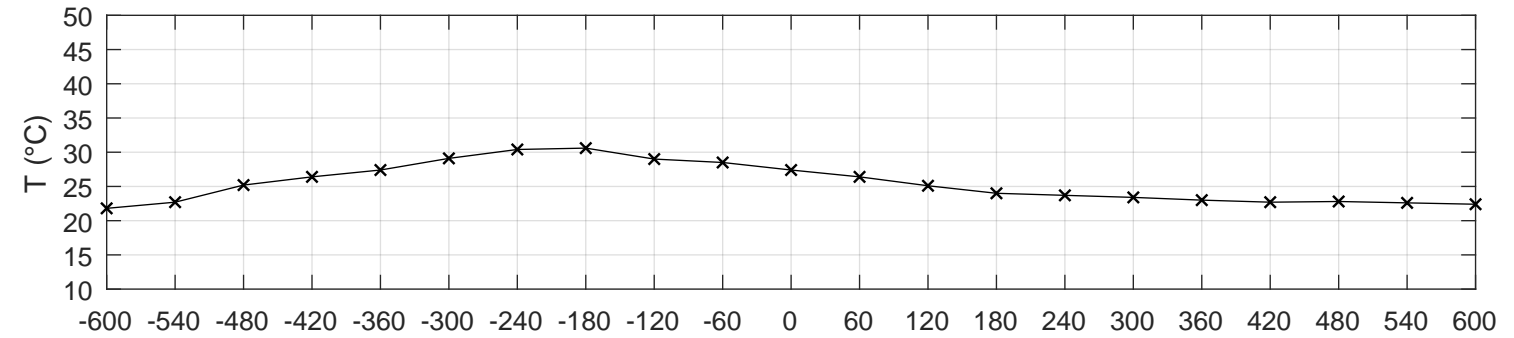
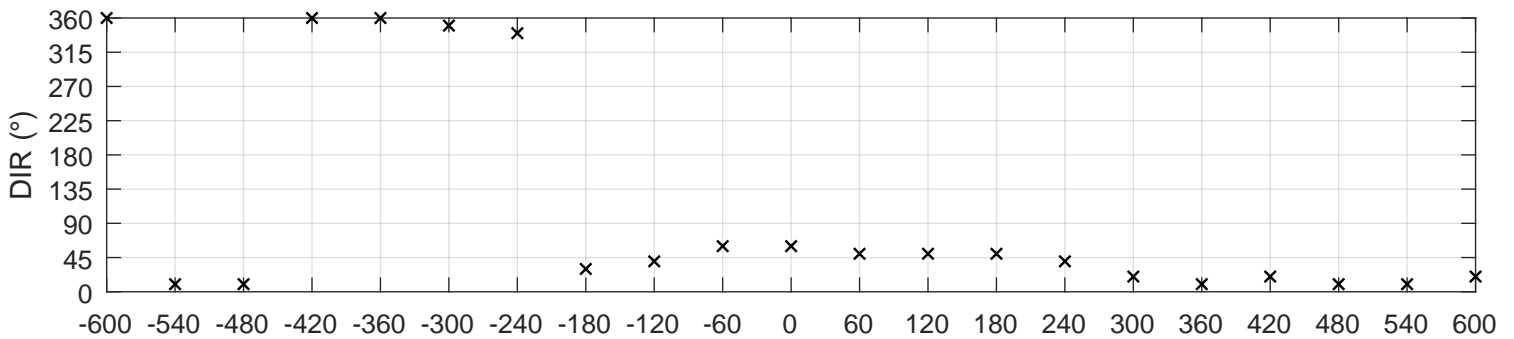
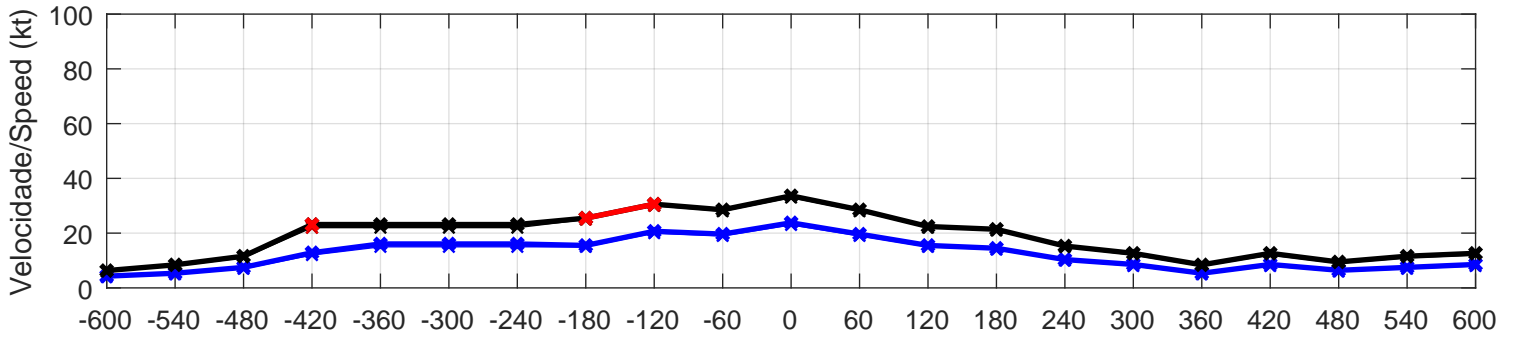
SBPS-1/83460 EVENTO/EVENT 47 - 29/09/2010, 14:00 LOCAL (PAS31/2017)

Valores de Pico Peak Values	Razões de Pico Peak Ratios	Δ Temp. & Press. Δ Direction	Δ Direção Δ Direction	Temp. Elétrica Thunderstorm	Classificação Classification
$G^* = 32$ kt	$R_{-6} = 1.7$	$T_{med,3} = 27.5$ °C	$DIR = 80^\circ$	NÃO/NO	SINÓTICO
$V_{obs} = 22$ kt	$R_{-3} = 1.4$	$\Delta T_{min,3} = -1.8$ °C	$\Delta DIR_{max,-3} = 20^\circ$		SYNOPTIC
$g_V = []$	$R_{+3} = 1.5$	$\Delta Q_{max,3} = 0.0$ hPa	$\Delta DIR_{max,+3} = 20^\circ$		(226)
$G_{cor} = 33.7$ kt	$R_{+6} = 1.7$	Δ Grupo/Group = 3			
$V_{cor} = 23.5$ kt					



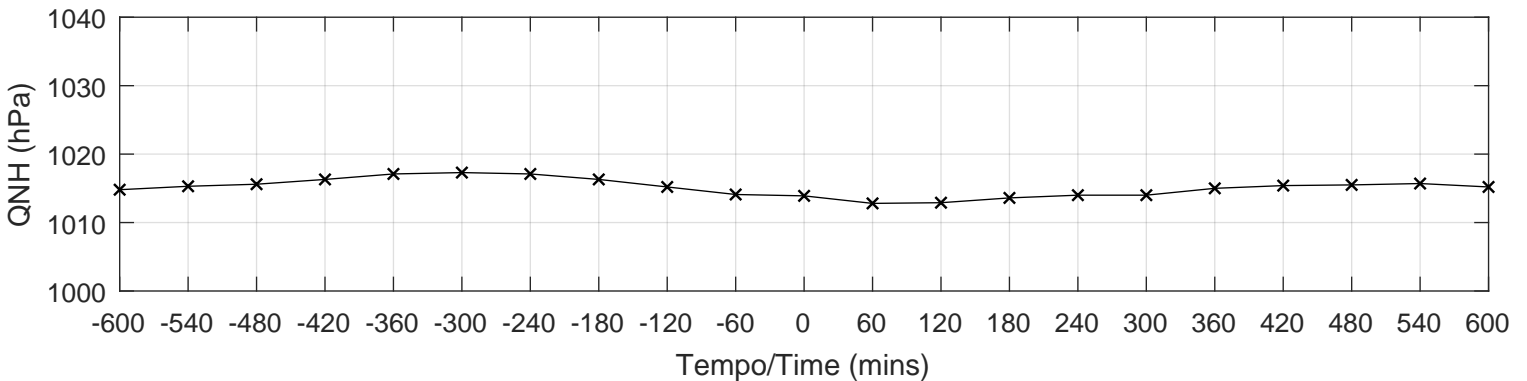
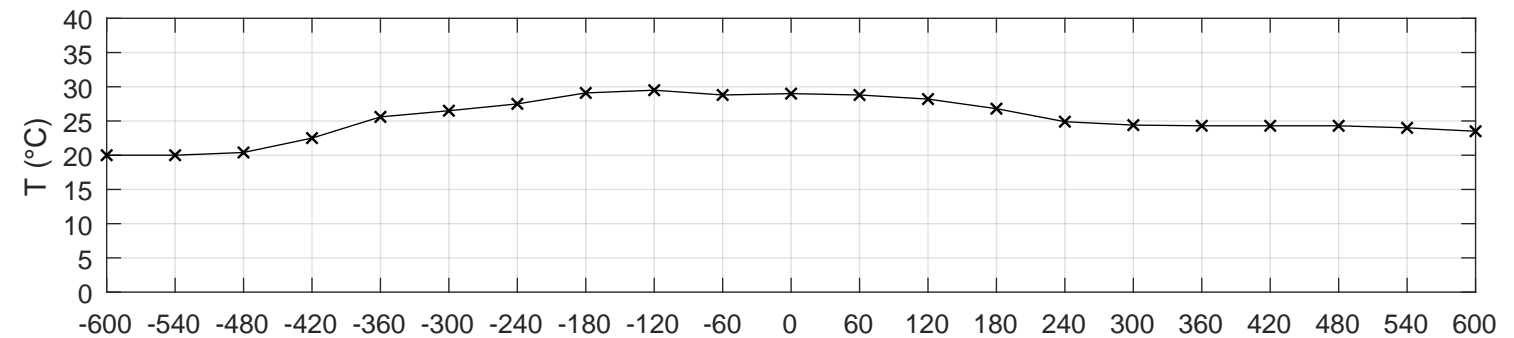
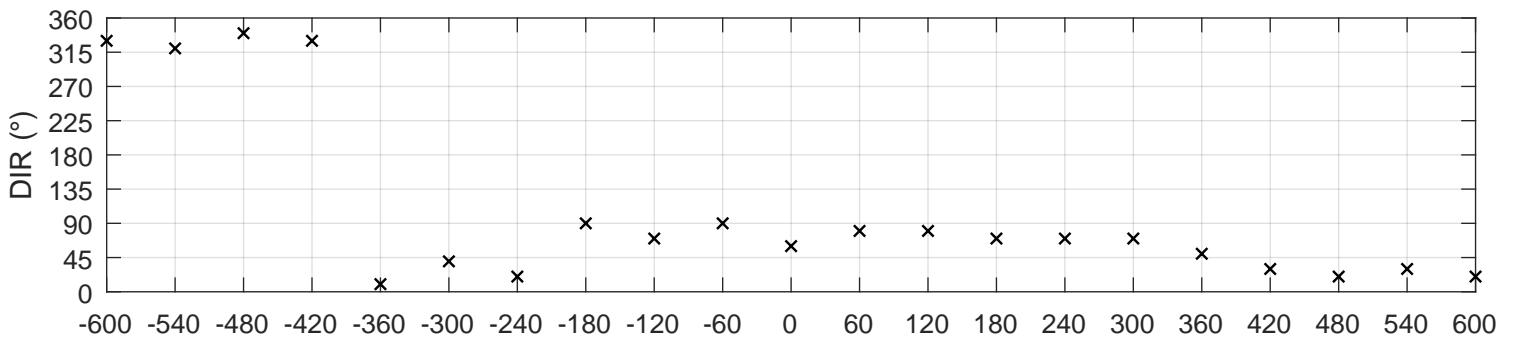
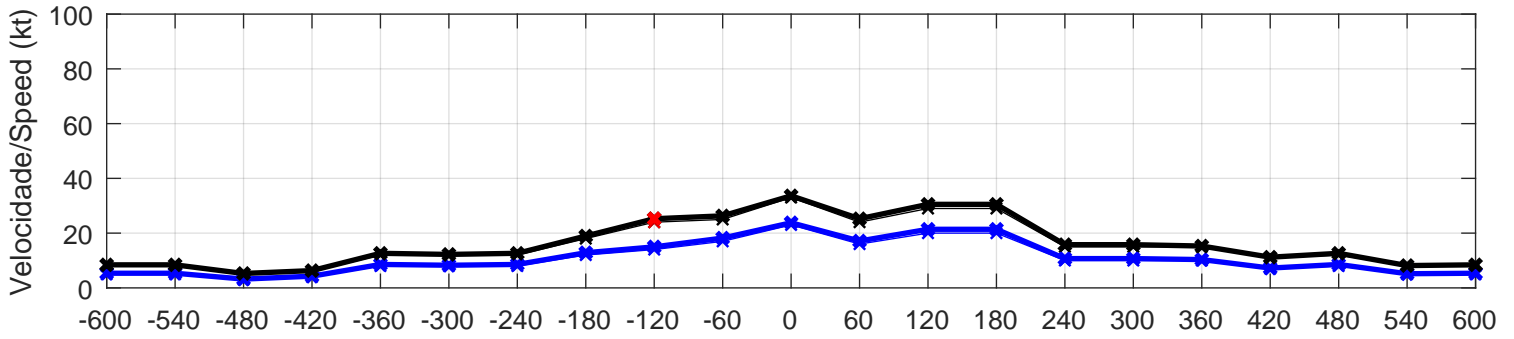
SBPS-1/83460 EVENTO/EVENT 48 - 02/11/2007, 15:00 LOCAL (PAS31/2017)

Valores de Pico Peak Values	Razões de Pico Peak Ratios	Δ Temp. & Press.	Δ Direção Δ Direction	Temp. Elétrica Thunderstorm	Classificação Classification
$G^* = 33$ kt	$R_{-6} = 1.3$	$T_{med,3} = 29.4$ °C	$DIR = 60^\circ$	NÃO/NO	SINÓTICO
$V_{obs} = 23$ kt	$R_{-3} = 1.2$	$\Delta T_{min,3} = -2.6$ °C	$\Delta DIR_{max,-3} = 30^\circ$		SYNOPTIC
$g_V = []$	$R_{+3} = 1.4$	$\Delta Q_{max,3} = 0.0$ hPa	$\Delta DIR_{max,+3} = 10^\circ$		(226)
$G_{cor} = 33.6$ kt	$R_{+6} = 1.9$	Δ Grupo/Group = 3			
$V_{cor} = 23.8$ kt					



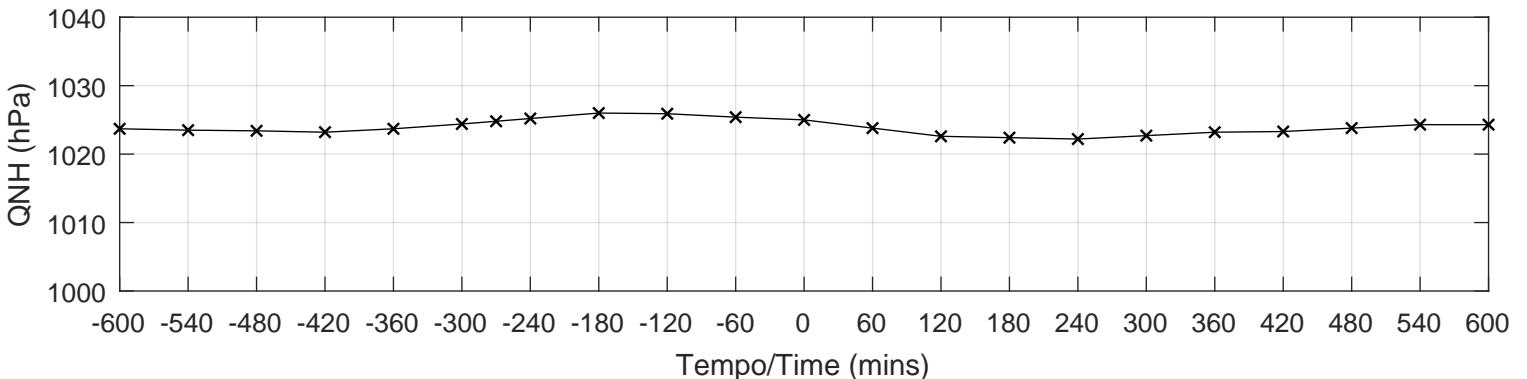
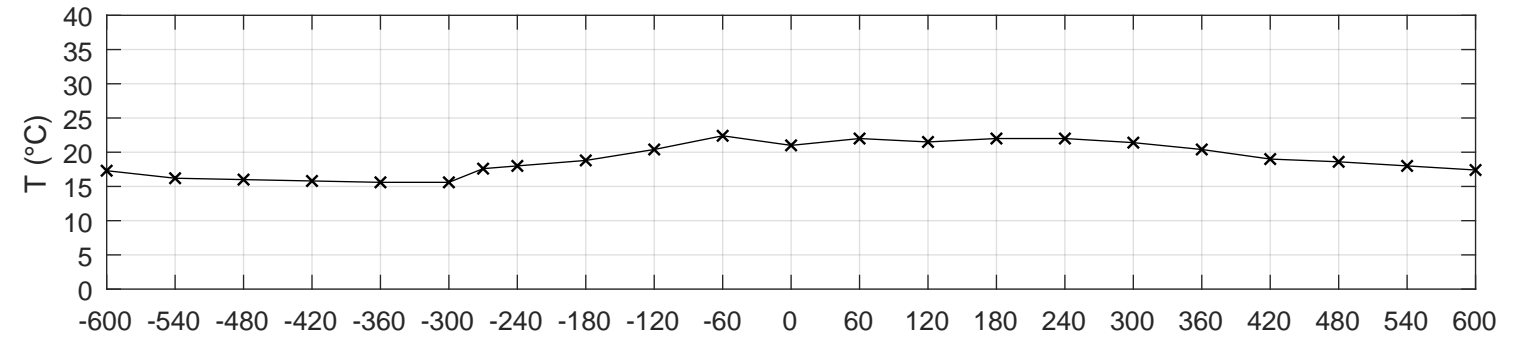
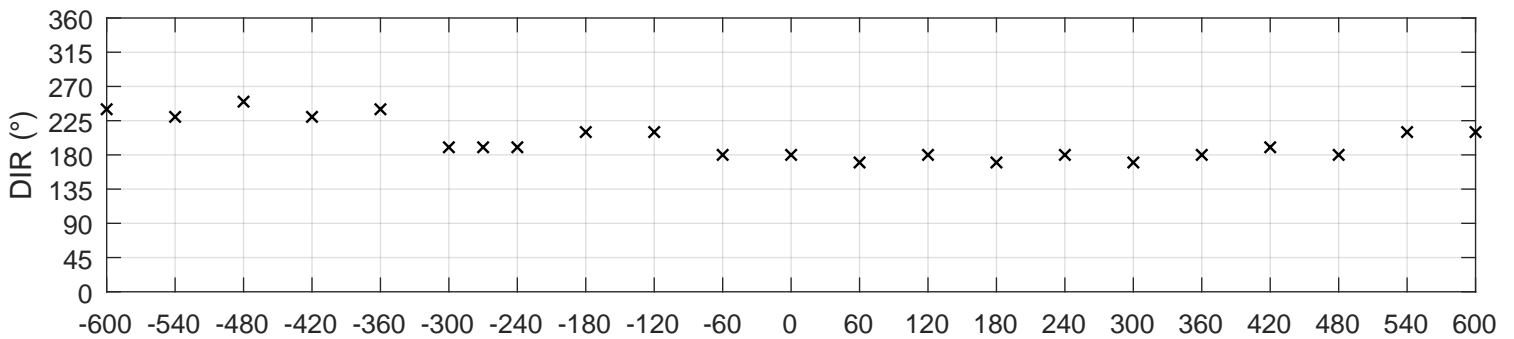
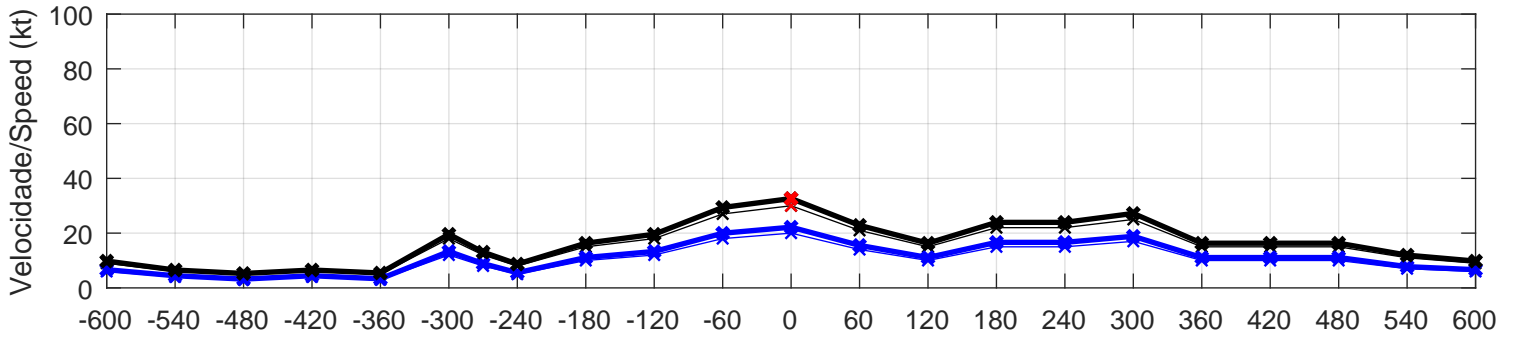
SBPS-1/83460 EVENTO/EVENT 49 - 20/09/2009, 14:00 LOCAL (PAS31/2017)

Valores de Pico Peak Values	Razões de Pico Peak Ratios	Δ Temp. & Press.	Δ Direção Δ Direction	Temp. Elétrica Thunderstorm	Classificação Classification
$G^* = 33$ kt	$R_{-6} = 1.9$	$T_{med,3} = 29.1$ °C	$DIR = 60^\circ$	NÃO/NO	SINÓTICO
$V_{obs} = 23$ kt	$R_{-3} = 1.5$	$\Delta T_{min,3} = -0.7$ °C	$\Delta DIR_{max,-3} = 30^\circ$		SYNOPTIC
$g_V = []$	$R_{+3} = 1.2$	$\Delta Q_{max,3} = 0.0$ hPa	$\Delta DIR_{max,+3} = 20^\circ$		(226)
$G_{cor} = 33.6$ kt	$R_{+6} = 1.6$	Δ Grupo/Group = 3			
$V_{cor} = 23.8$ kt					



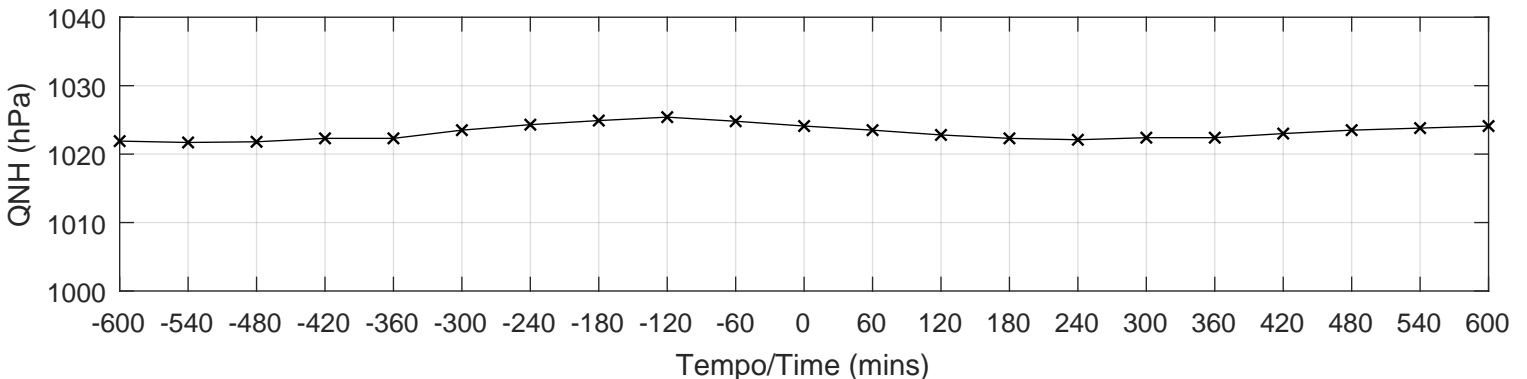
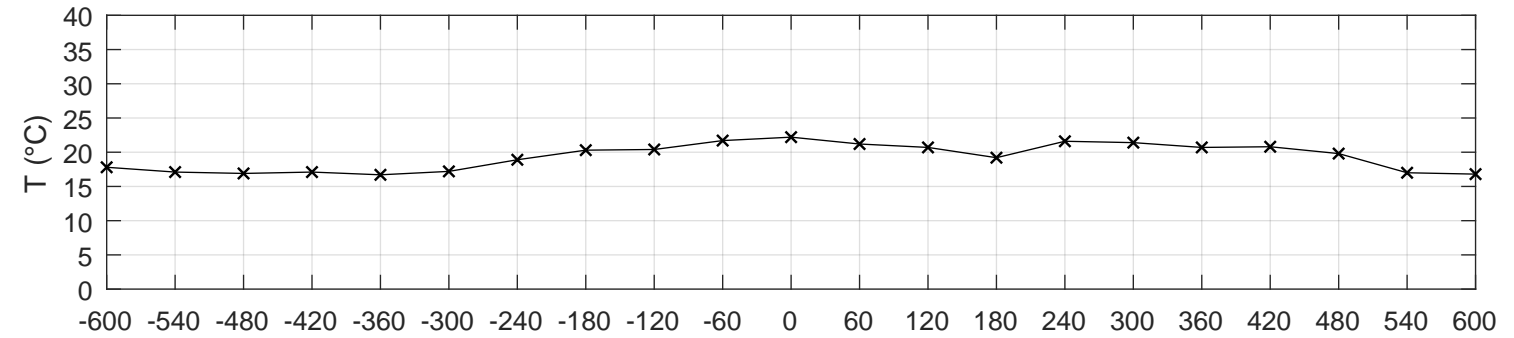
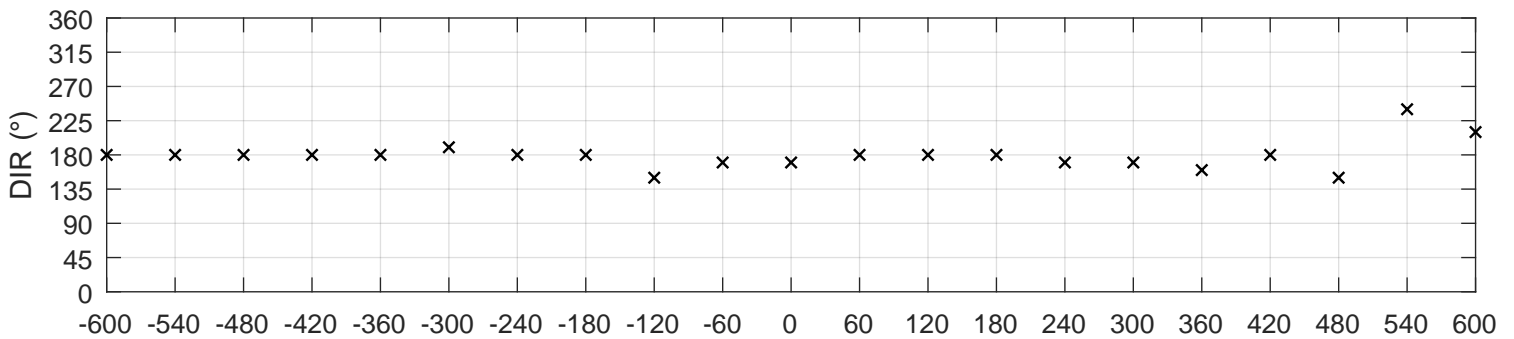
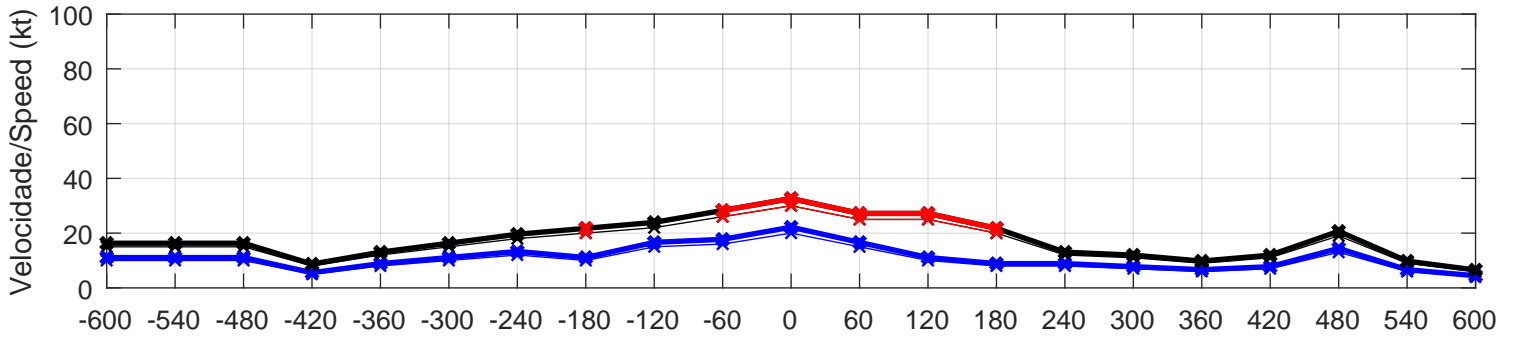
SBPS-1/83460 EVENTO/EVENT 50 - 13/08/2004, 12:00 LOCAL (PAS31/2017)

Valores de Pico Peak Values	Razões de Pico Peak Ratios	Δ Temp. & Press. Δ Direction	Δ Direção Δ Direction	Temp. Elétrica Thunderstorm	Classificação Classification
$G_{obs} = 30$ kt	$R_{-6} = 2.0$	$T_{med,3} = 20.5$ °C	$DIR = 180^\circ$	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
$g_V = 1.5$	$R_{+3} = 1.6$	$\Delta Q_{max,3} = 0.0$ hPa	$\Delta DIR_{max,+3} = 10^\circ$		(215)
$G_{cor} = 32.6$ kt	$R_{+6} = 1.5$	Δ Grupo/Group = 3			
$V_{cor} = 22.2$ kt					



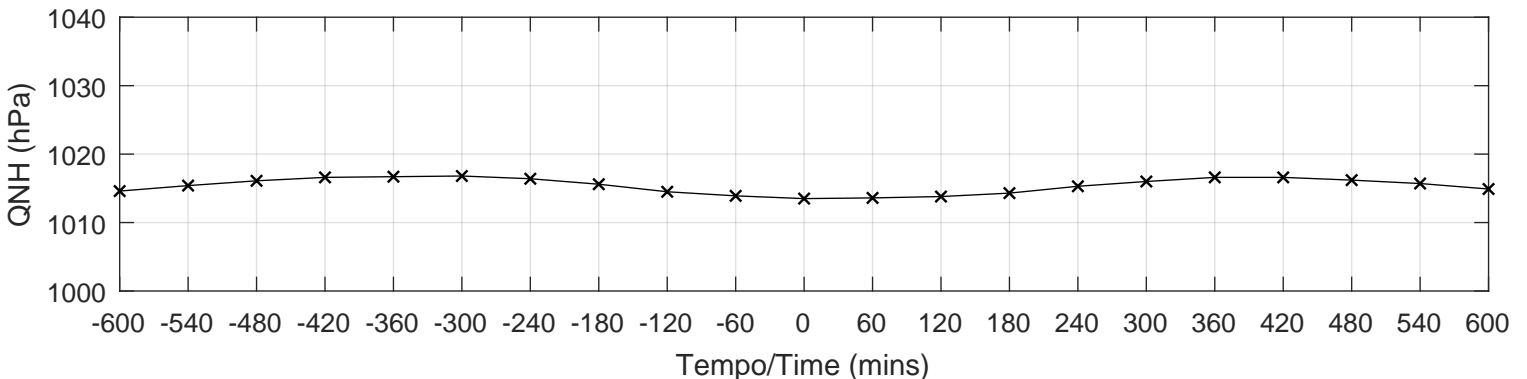
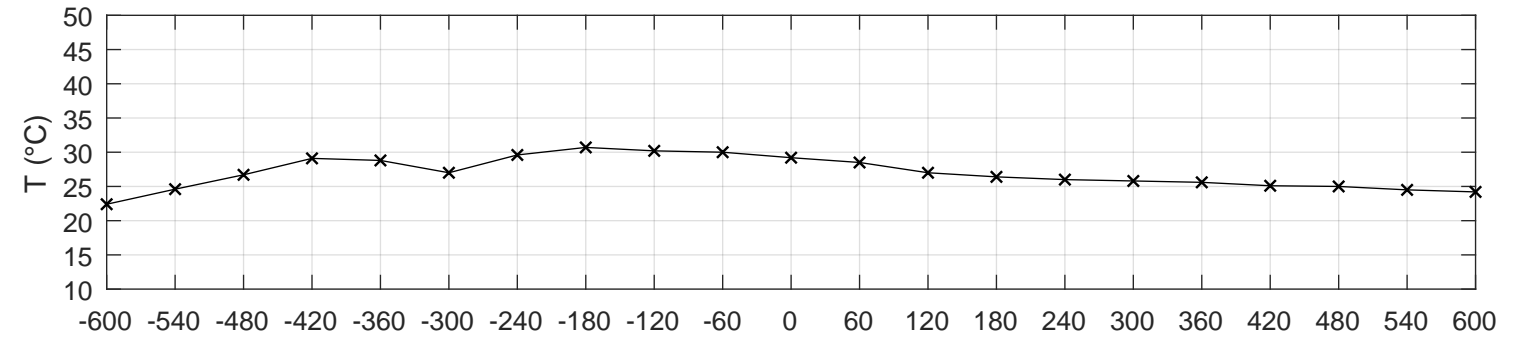
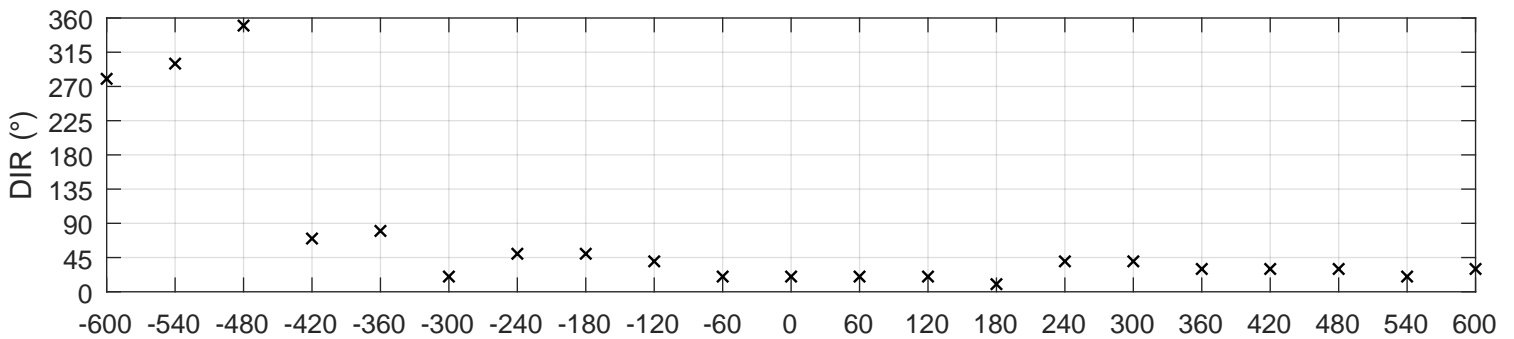
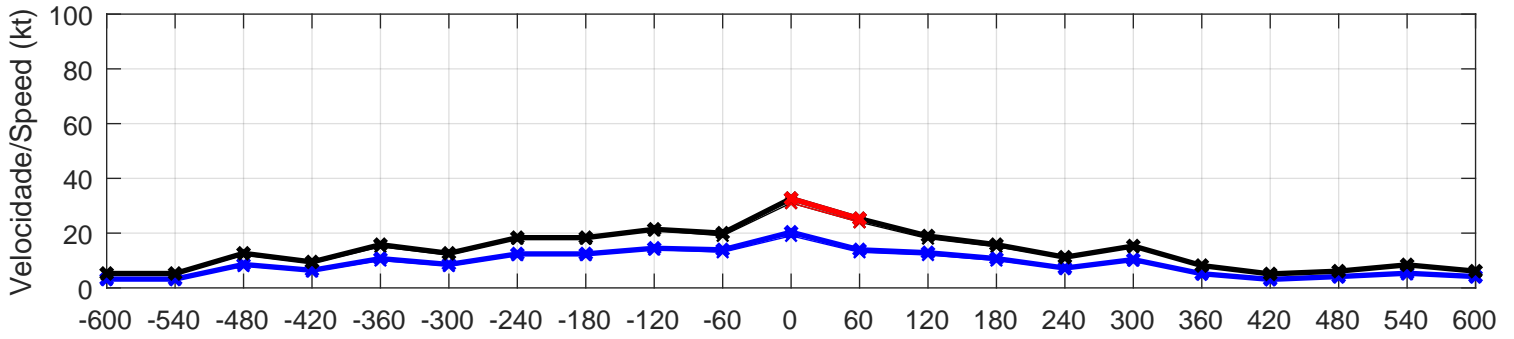
SBPS-1/83460 EVENTO/EVENT 51 - 30/07/2007, 12:00 LOCAL (PAS31/2017)

Valores de Pico Peak Values	Razões de Pico Peak Ratios	Δ Temp. & Press. Δ Direction	Δ Direção Δ Direction	Temp. Elétrica Thunderstorm	Classificação Classification
$G_{obs} = 30 \text{ kt}$	$R_{-6} = 1.6$	$T_{med,3} = 20.8 \text{ }^\circ\text{C}$	$DIR = 170^\circ$	NÃO/NO	SINÓTICO
$V_{obs} = 20 \text{ kt}$	$R_{-3} = 1.3$	$\Delta T_{min,3} = 0.0 \text{ }^\circ\text{C}$	$\Delta DIR_{max,-3} = 20^\circ$		SYNOPTIC
$g_V = 1.5$	$R_{+3} = 1.3$	$\Delta Q_{max,3} = 0.0 \text{ hPa}$	$\Delta DIR_{max,+3} = 10^\circ$		(215)
$G_{cor} = 32.6 \text{ kt}$	$R_{+6} = 1.8$	Δ Grupo/Group = 3			
$V_{cor} = 22.2 \text{ kt}$					



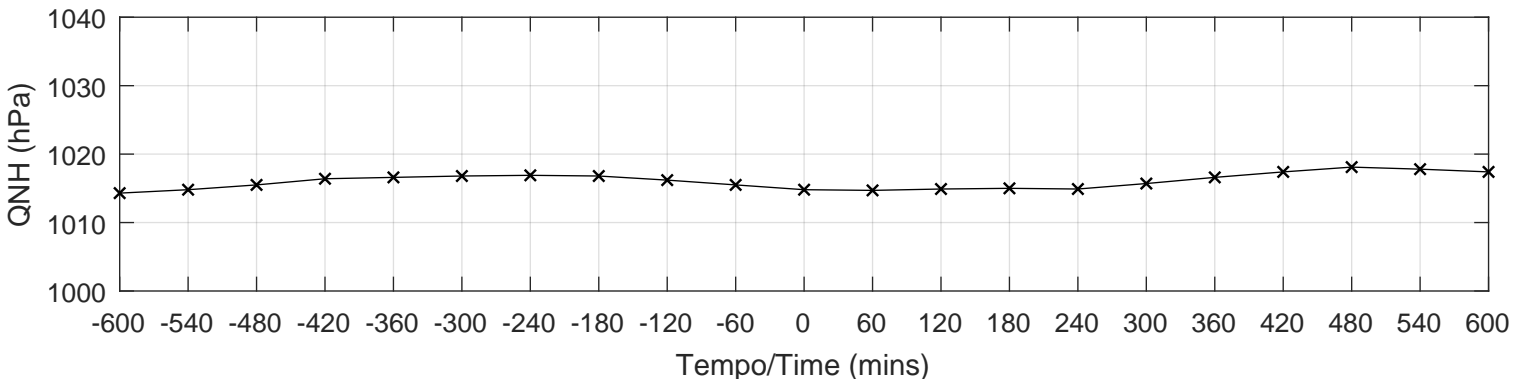
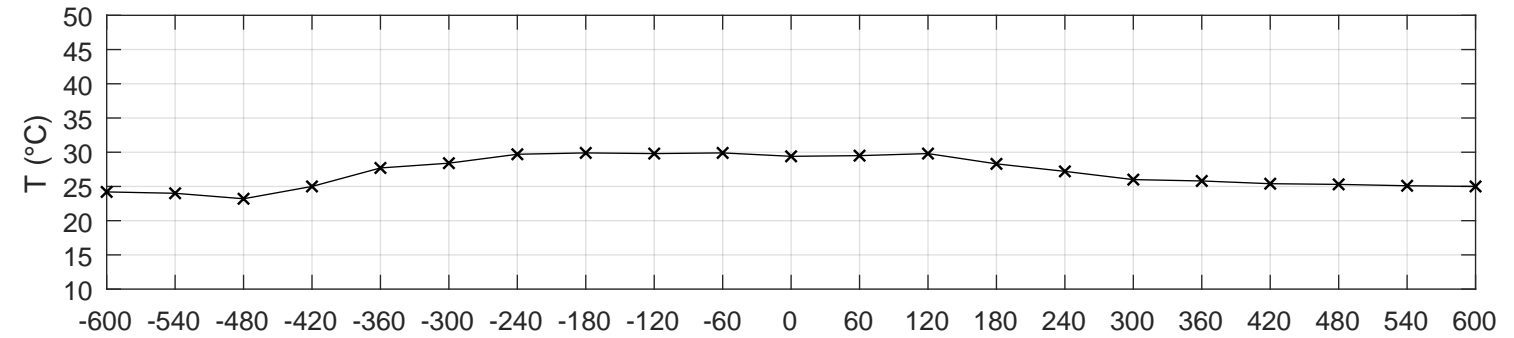
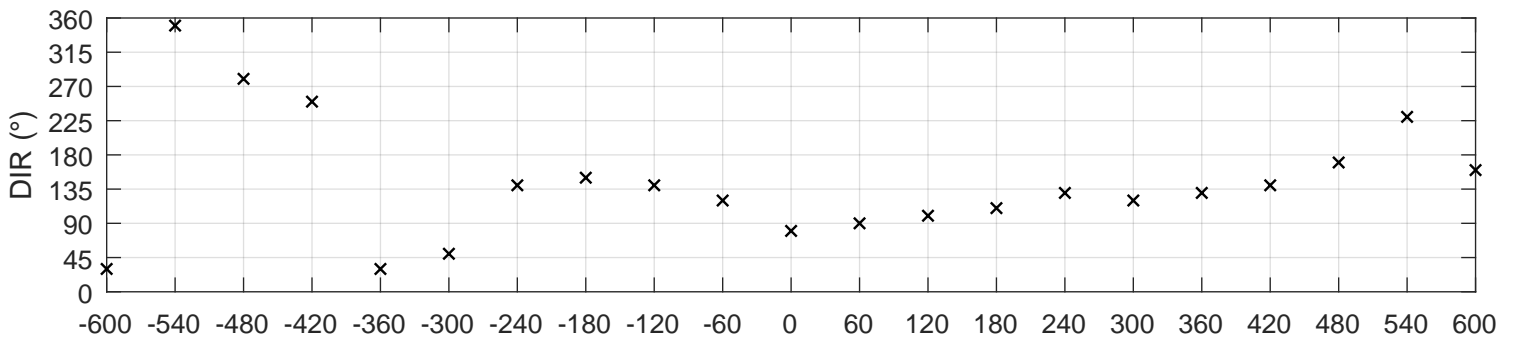
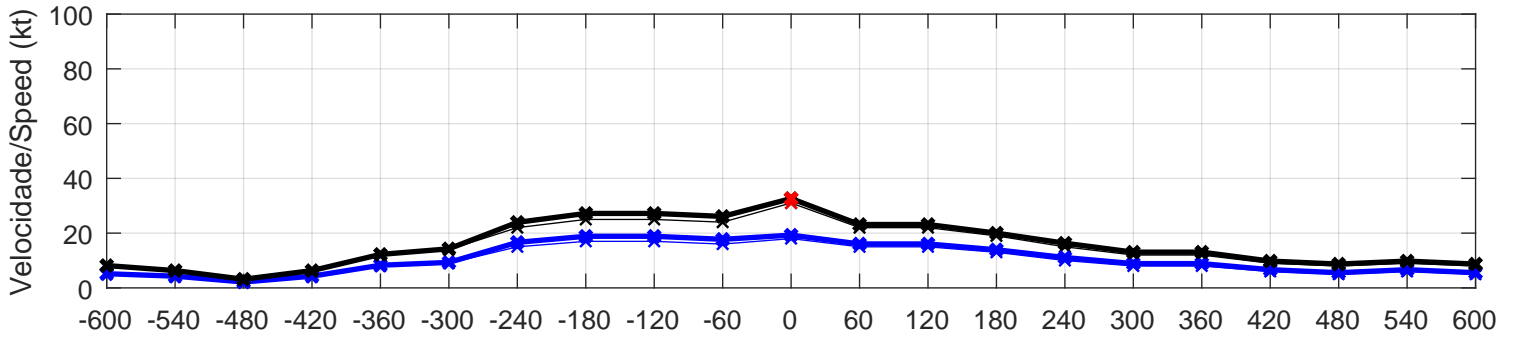
SBPS-1/83460 EVENTO/EVENT 52 - 20/01/2007, 16:00 LOCAL (PAS31/2017)

Valores de Pico Peak Values	Razões de Pico Peak Ratios	Δ Temp. & Press.	Δ Direção Δ Direction	Temp. Elétrica Thunderstorm	Classificação Classification
$G_{obs} = 31 \text{ kt}$	$R_{-6} = 1.8$	$T_{med,3} = 30.3 \text{ }^\circ\text{C}$	$DIR = 20^\circ$	NÃO/NO	SINÓTICO
$V_{obs} = 19 \text{ kt}$	$R_{-3} = 1.6$	$\Delta T_{min,3} = -1.7 \text{ }^\circ\text{C}$	$\Delta DIR_{max,-3} = 30^\circ$		SYNOPTIC
$g_V = 1.6$	$R_{+3} = 1.6$	$\Delta Q_{max,3} = 0.1 \text{ hPa}$	$\Delta DIR_{max,+3} = 10^\circ$		(215)
$G_{cor} = 32.6 \text{ kt}$	$R_{+6} = 2.0$	Δ Grupo/Group = 3			
$V_{cor} = 20.3 \text{ kt}$					



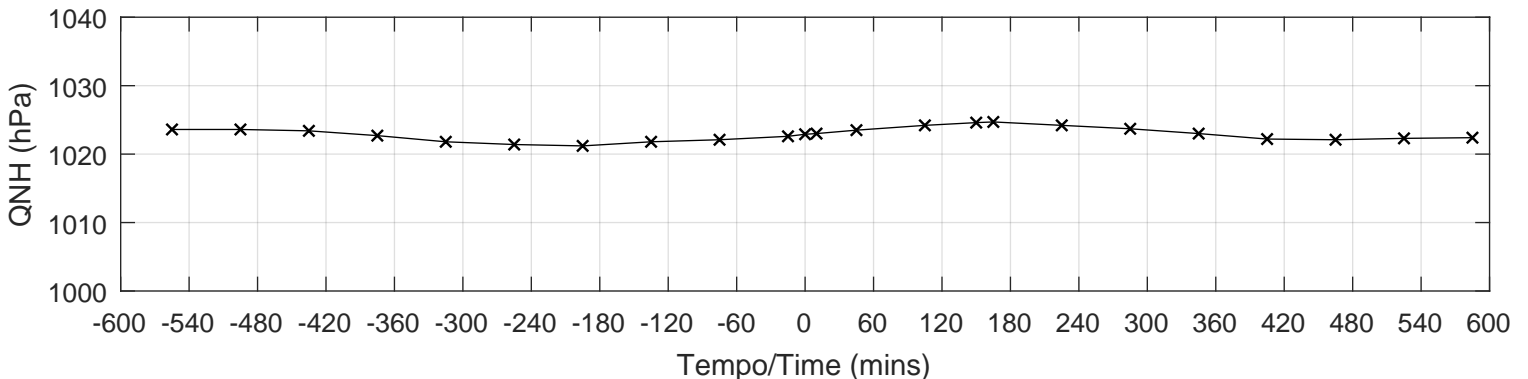
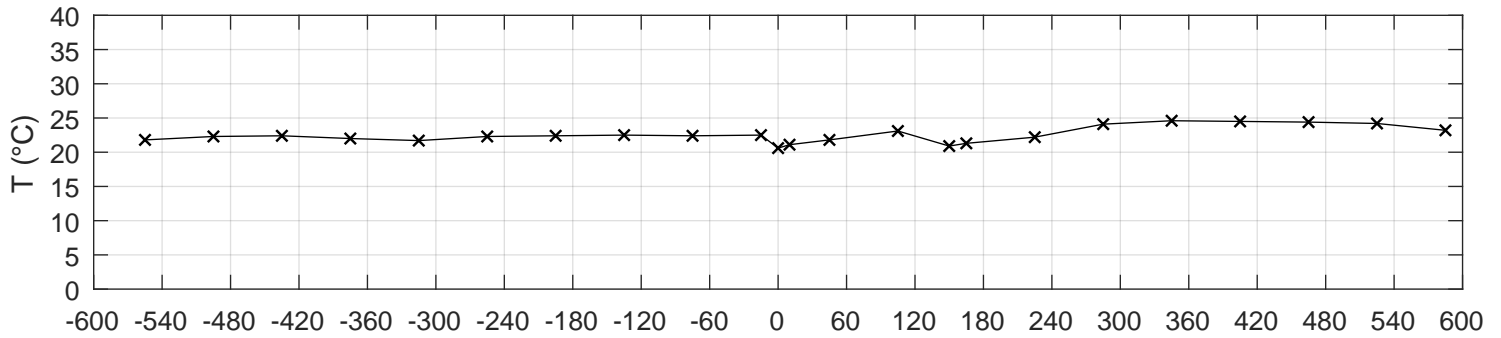
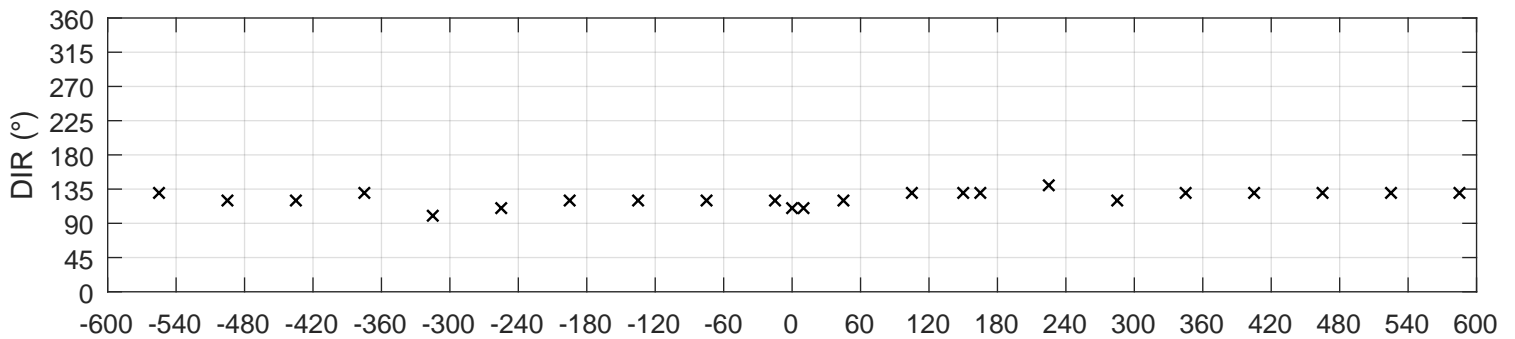
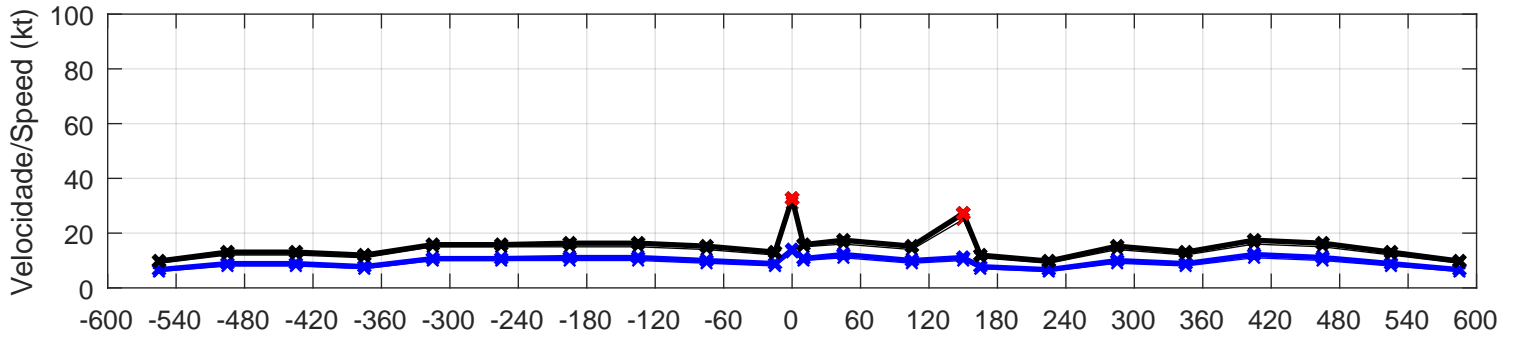
SBPS-1/83460 EVENTO/EVENT 53 - 15/01/2010, 14:00 LOCAL (PAS31/2017)

Valores de Pico Peak Values	Razões de Pico Peak Ratios	Δ Temp. & Press.	Δ Direção Δ Direction	Temp. Elétrica Thunderstorm	Classificação Classification
$G_{obs} = 31 \text{ kt}$	$R_{-6} = 1.5$	$T_{med,3} = 29.9 \text{ }^\circ\text{C}$	$DIR = 80^\circ$	NÃO/NO	SINÓTICO
$V_{obs} = 18 \text{ kt}$	$R_{-3} = 1.3$	$\Delta T_{min,3} = -0.5 \text{ }^\circ\text{C}$	$\Delta DIR_{max,-3} = 70^\circ$		SYNOPTIC
$g_V = 1.7$	$R_{+3} = 1.5$	$\Delta Q_{max,3} = 0.0 \text{ hPa}$	$\Delta DIR_{max,+3} = 30^\circ$		(215)
$G_{cor} = 32.6 \text{ kt}$	$R_{+6} = 1.8$	Δ Grupo/Group = 3			
$V_{cor} = 19.3 \text{ kt}$					



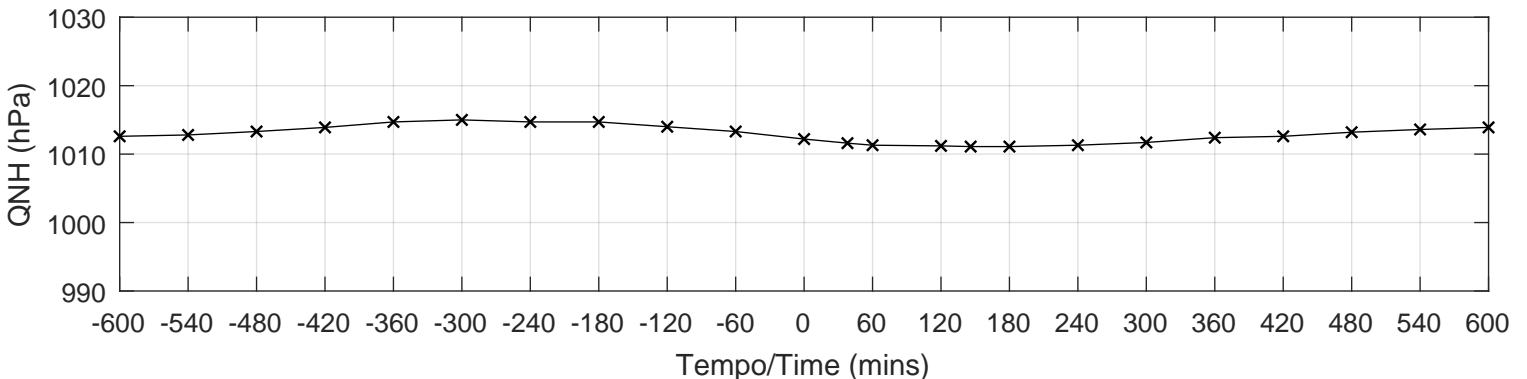
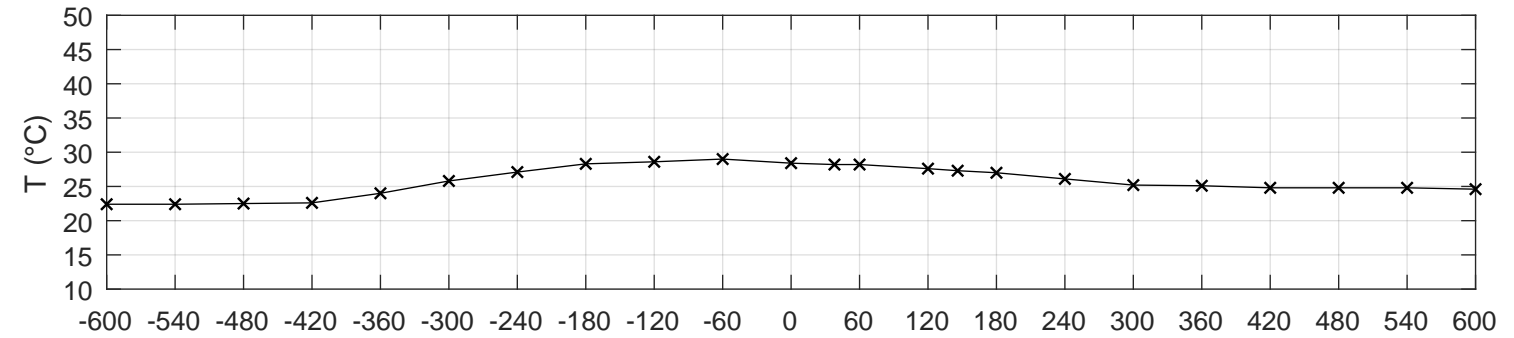
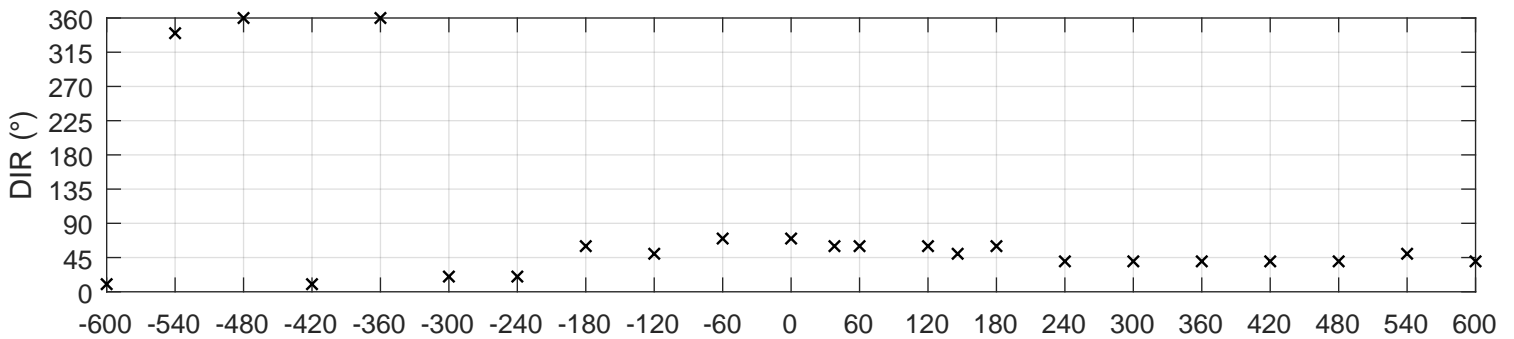
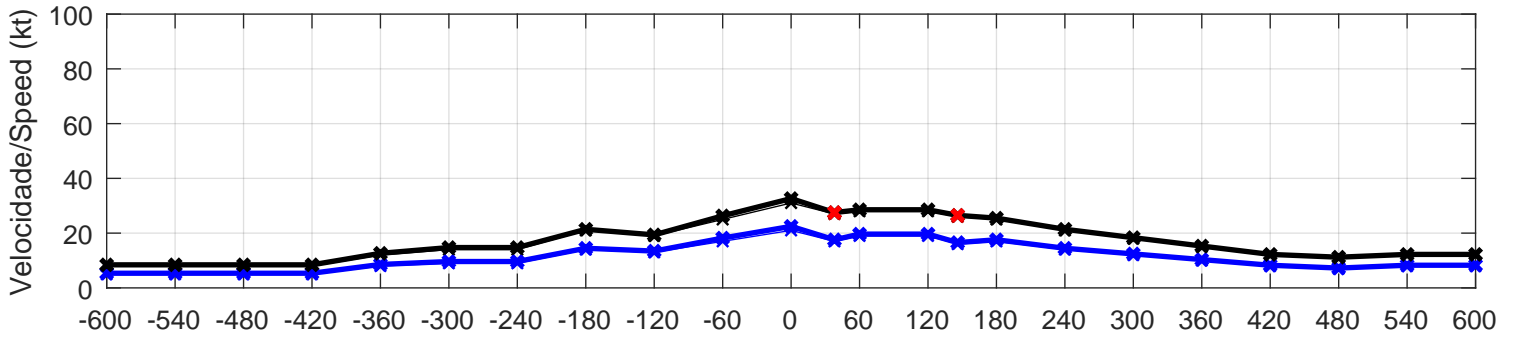
SBPS-1/83460 EVENTO/EVENT 54 - 18/08/2012, 07:15 LOCAL (PAS31/2017)

Valores de Pico Peak Values	Razões de Pico Peak Ratios	Δ Temp. & Press.	Δ Direção Δ Direction	Temp. Elétrica Thunderstorm	Classificação Classification
$G_{obs} = 31 \text{ kt}$	$R_{-6} = 2.1$	$T_{med,3} = 22.4 \text{ }^\circ\text{C}$	$DIR = 110^\circ$	NÃO/NO	NÃO-SINÓTICO
$V_{obs} = 13 \text{ kt}$	$R_{-3} = 2.2$	$\Delta T_{min,3} = -1.9 \text{ }^\circ\text{C}$	$\Delta DIR_{max,-3} = 10^\circ$		NON-SYNOPTIC
$g_V = 2.4$	$R_{+3} = 2.1$	$\Delta Q_{max,3} = 1.4 \text{ hPa}$	$\Delta DIR_{max,+3} = 20^\circ$		(113)
$G_{cor} = 32.6 \text{ kt}$	$R_{+6} = 2.3$	Δ Grupo/Group = 2			
$V_{cor} = 13.9 \text{ kt}$					



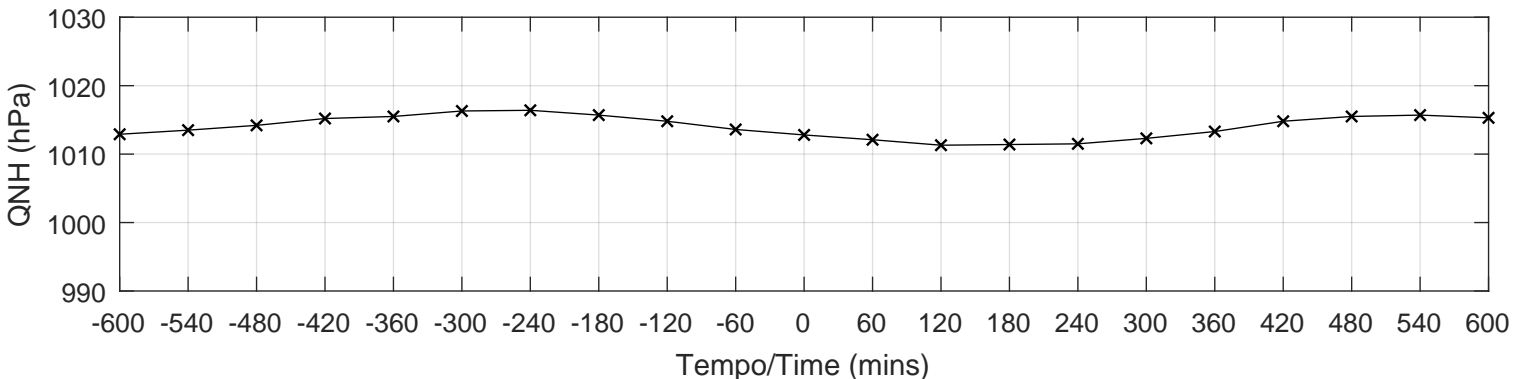
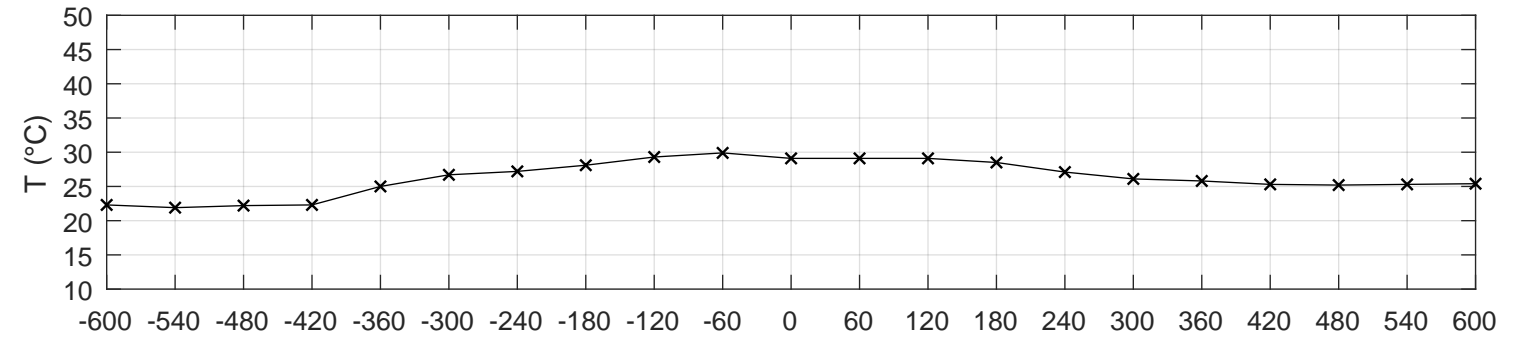
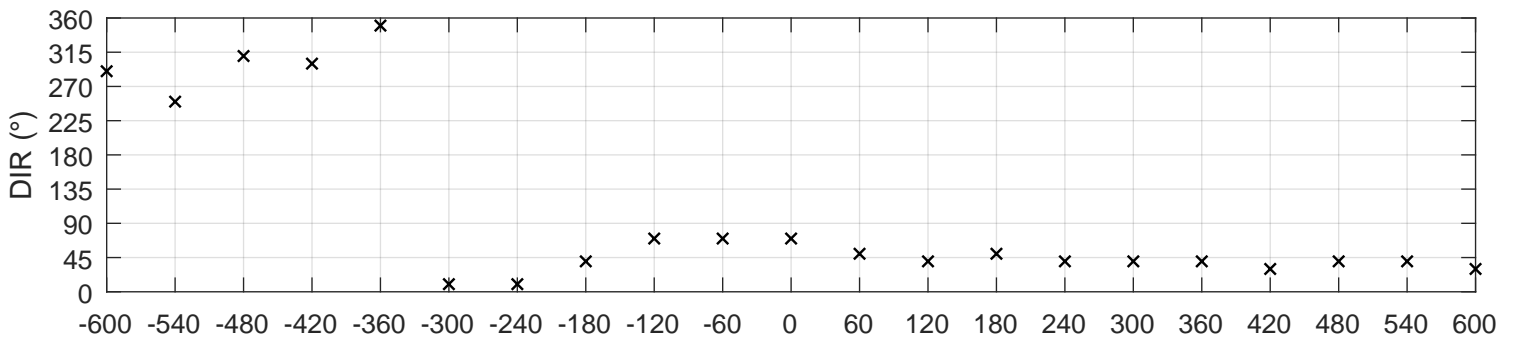
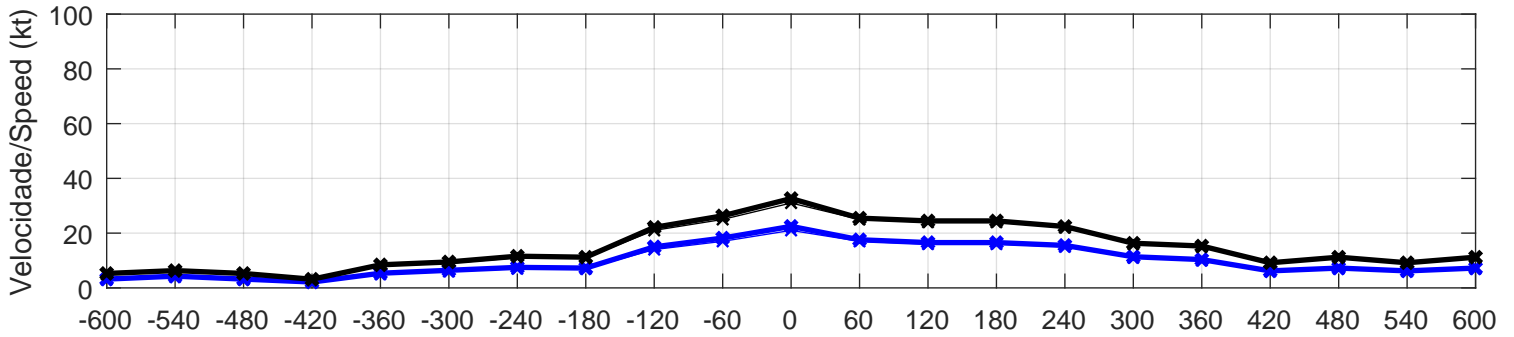
SBPS-1/83460 EVENTO/EVENT 55 - 20/10/2014, 13:00 LOCAL (PAS31/2017)

Valores de Pico Peak Values	Razões de Pico Peak Ratios	Δ Temp. & Press.	Δ Direção Δ Direction	Temp. Elétrica Thunderstorm	Classificação Classification
$G^* = 31$ kt	$R_{-6} = 1.8$	$T_{med,3} = 28.6$ °C	$DIR = 70^\circ$	NÃO/NO	SINÓTICO
$V_{obs} = 21$ kt	$R_{-3} = 1.4$	$\Delta T_{min,3} = -0.8$ °C	$\Delta DIR_{max,-3} = 20^\circ$		SYNOPTIC
$g_V = []$	$R_{+3} = 1.2$	$\Delta Q_{max,3} = 0.0$ hPa	$\Delta DIR_{max,+3} = 20^\circ$		(226)
$G_{cor} = 32.6$ kt	$R_{+6} = 1.4$	Δ Grupo/Group = 3			
$V_{cor} = 22.5$ kt					



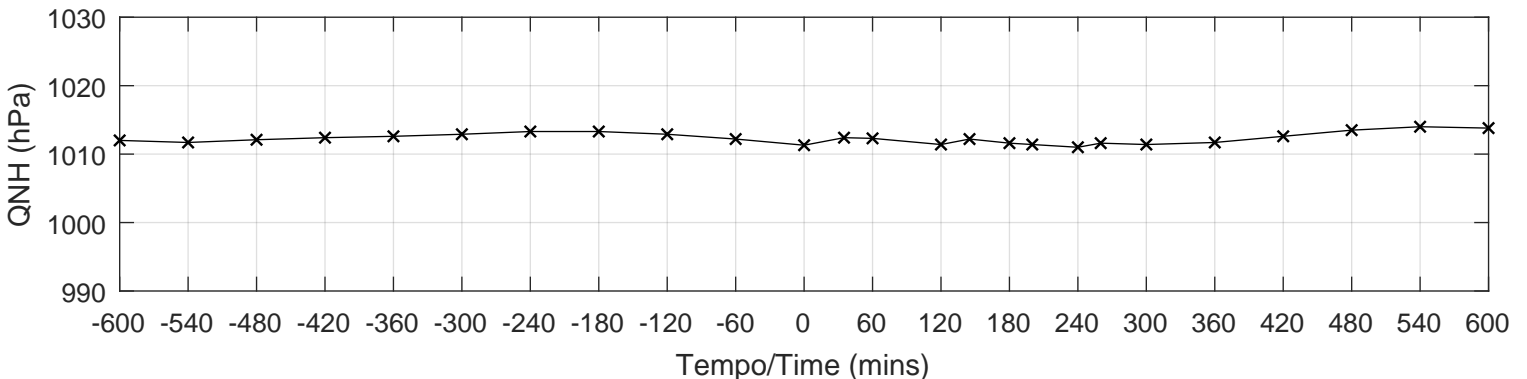
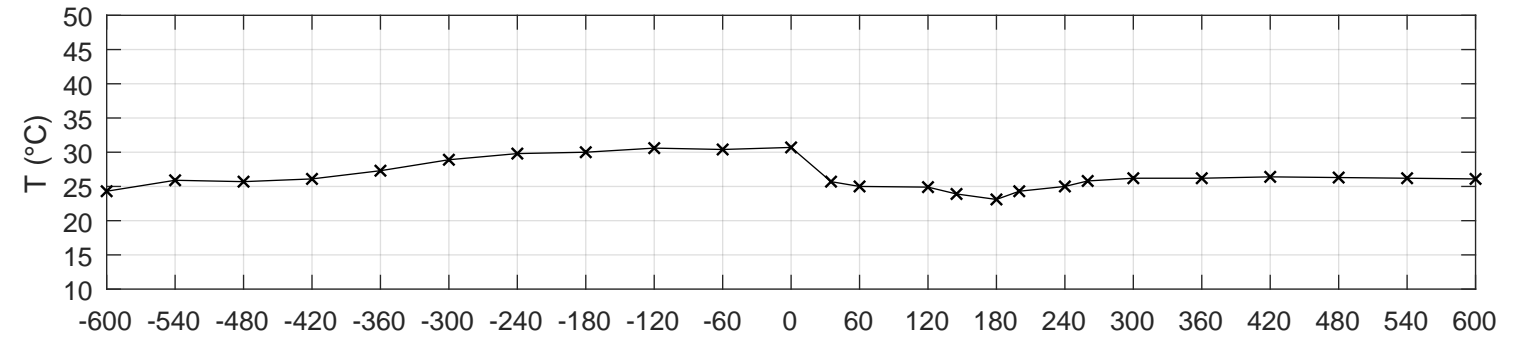
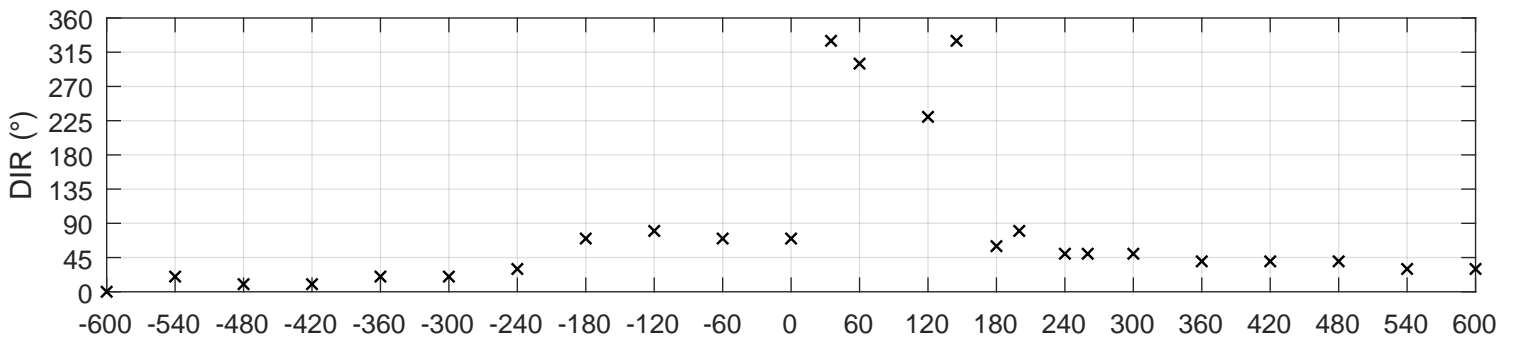
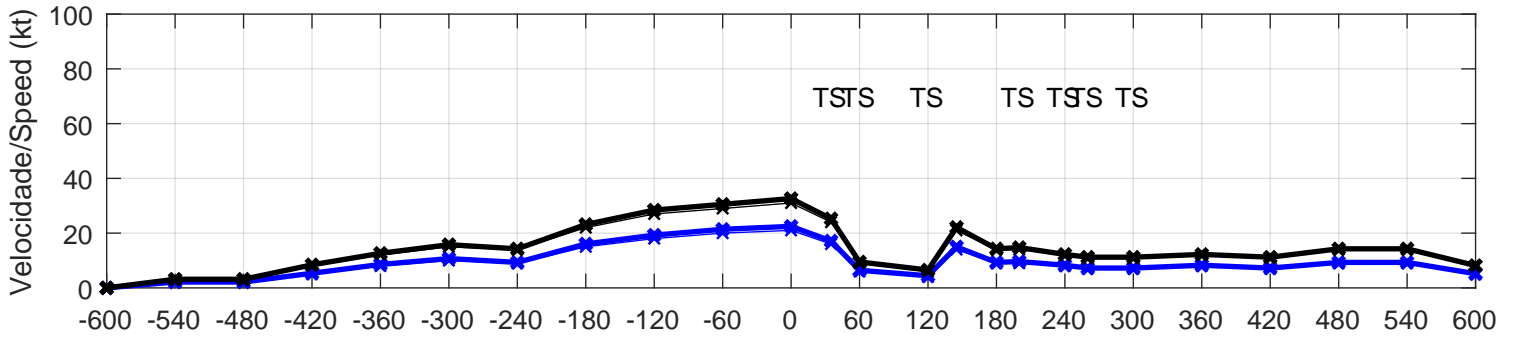
SBPS-1/83460 EVENTO/EVENT 56 - 23/10/2015, 13:00 LOCAL (PAS31/2017)

Valores de Pico Peak Values	Razões de Pico Peak Ratios	Δ Temp. & Press.	Δ Direção Δ Direction	Temp. Elétrica Thunderstorm	Classificação Classification
$G^* = 31$ kt	$R_{-6} = 2.2$	$T_{med,3} = 29.1$ °C	$DIR = 70^\circ$	NÃO/NO	SINÓTICO
$V_{obs} = 21$ kt	$R_{-3} = 1.6$	$\Delta T_{min,3} = -0.8$ °C	$\Delta DIR_{max,-3} = 30^\circ$		SYNOPTIC
$g_V = []$	$R_{+3} = 1.3$	$\Delta Q_{max,3} = 0.0$ hPa	$\Delta DIR_{max,+3} = 30^\circ$		(226)
$G_{cor} = 32.6$ kt	$R_{+6} = 1.5$	Δ Grupo/Group = 3			
$V_{cor} = 22.5$ kt					



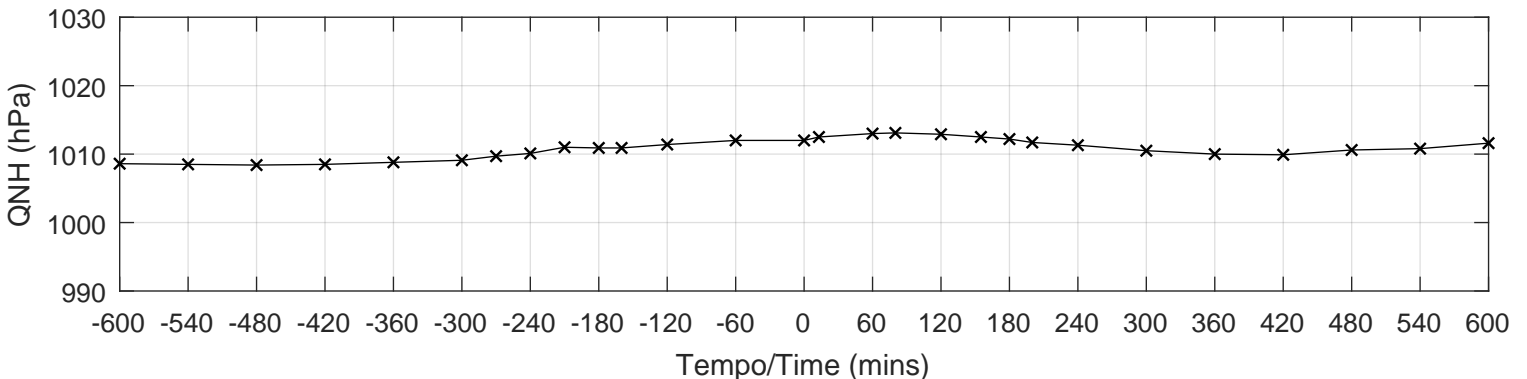
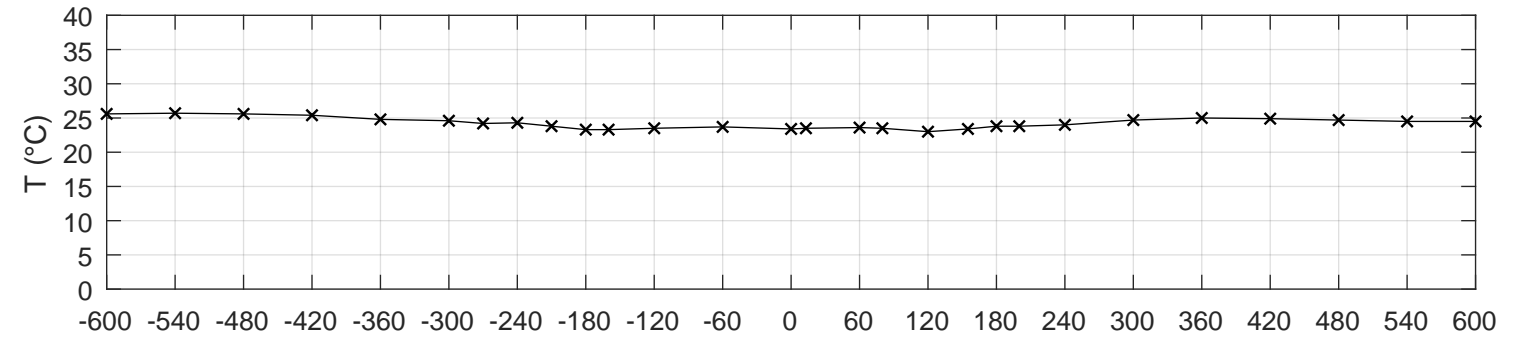
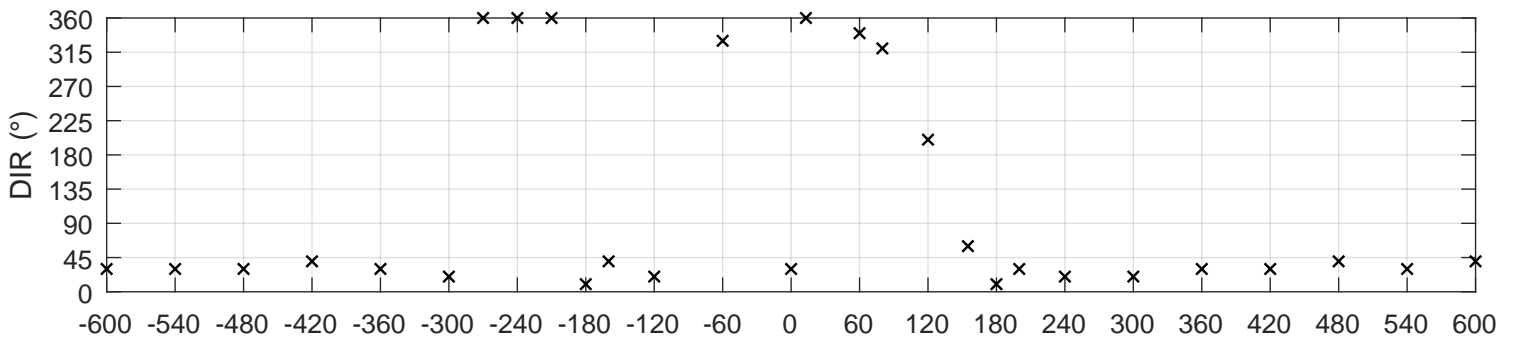
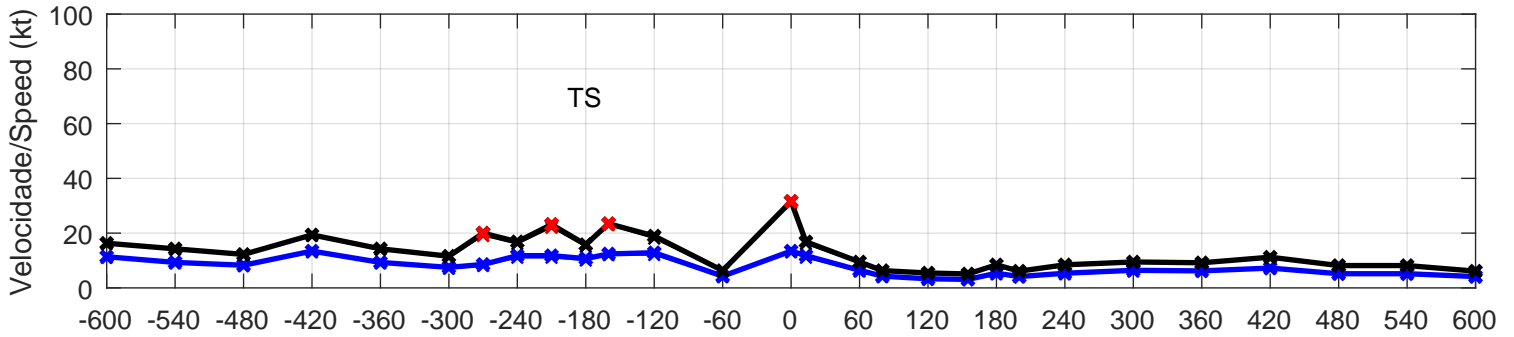
SBPS-1/83460 EVENTO/EVENT 59 - 14/01/2016, 13:00 LOCAL (PAS31/2017)

Valores de Pico Peak Values	Razões de Pico Peak Ratios	Δ Temp. & Press.	Δ Direção Δ Direction	Temp. Elétrica Thunderstorm	Classificação Classification
$G^* = 31$ kt	$R_{-6} = 1.6$	$T_{med,3} = 30.3$ °C	$DIR = 70^\circ$	SIM/YES	NÃO-SINÓTICO
$V_{obs} = 21$ kt	$R_{-3} = 1.2$	$\Delta T_{min,3} = -5.7$ °C	$\Delta DIR_{max,-3} = 10^\circ$		NON-SYNOPTIC
$g_V = []$	$R_{+3} = 2.2$	$\Delta Q_{max,3} = 1.1$ hPa	$\Delta DIR_{max,+3} = 160^\circ$		(120)
$G_{cor} = 32.6$ kt	$R_{+6} = 2.4$	Δ Grupo/Group = 2			
$V_{cor} = 22.5$ kt					



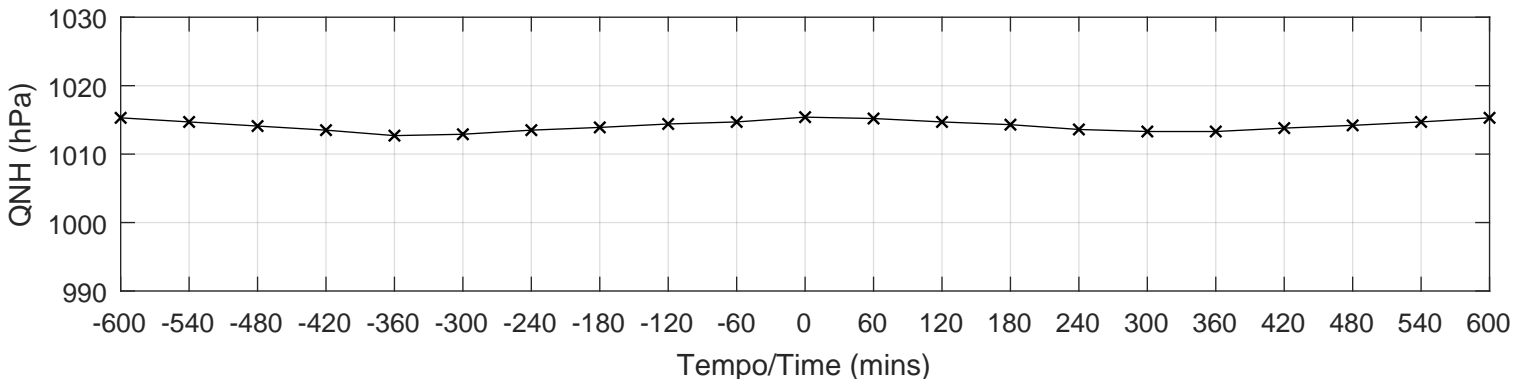
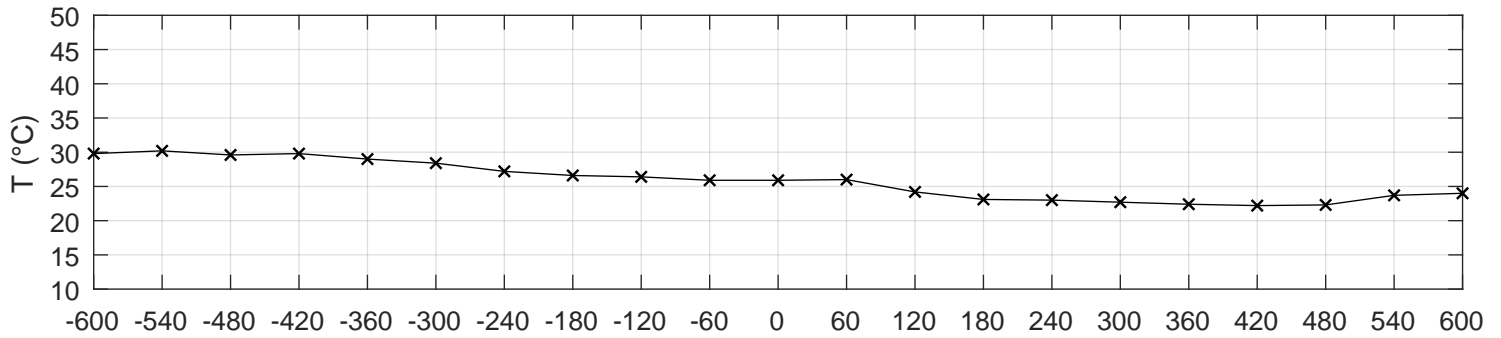
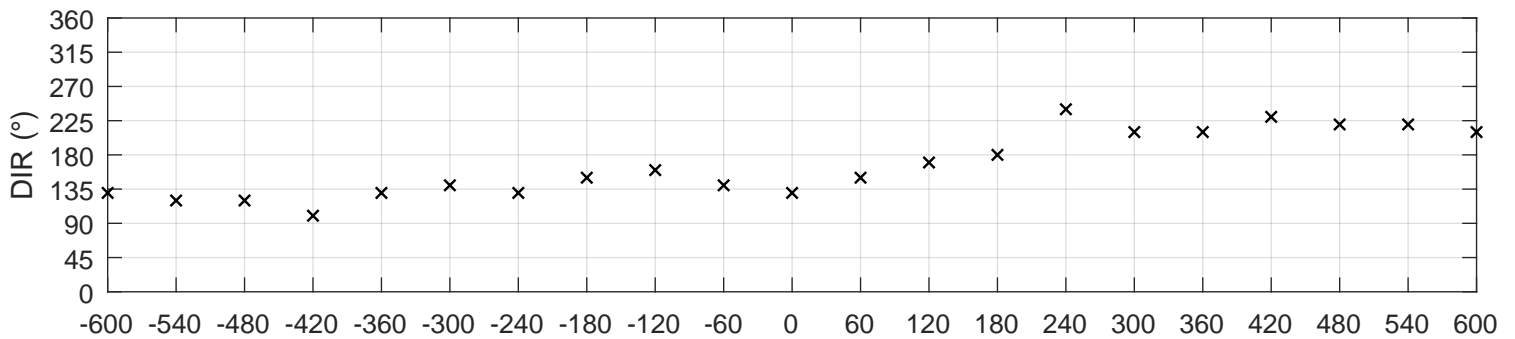
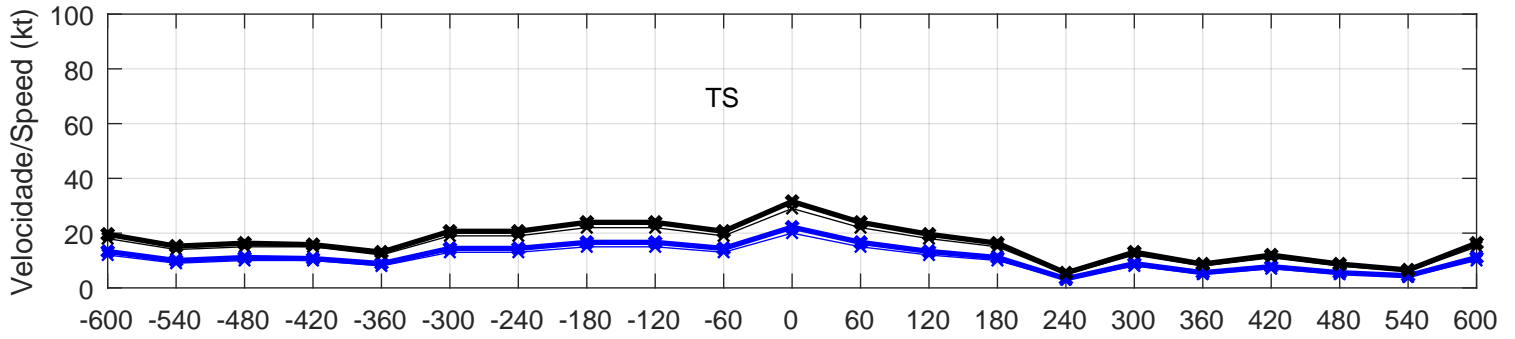
SBPS-1/83460 EVENTO/EVENT 78 - 16/11/2016, 10:00 LOCAL (PAS31/2017)

Valores de Pico Peak Values	Razões de Pico Peak Ratios	Δ Temp. & Press.	Δ Direção Δ Direction	Temp. Elétrica Thunderstorm	Classificação Classification
$G_{obs} = 31 \text{ kt}$	$R_{-6} = 2.0$	$T_{med,3} = 23.5 \text{ }^\circ\text{C}$	$DIR = 30^\circ$	NÃO/NO	NÃO-SINÓTICO
$V_{obs} = 13 \text{ kt}$	$R_{-3} = 2.1$	$\Delta T_{min,3} = -0.3 \text{ }^\circ\text{C}$	$\Delta DIR_{max,-3} = 60^\circ$		NON-SYNOPTIC
$g_V = 2.4$	$R_{+3} = 3.6$	$\Delta Q_{max,3} = 1.6 \text{ hPa}$	$\Delta DIR_{max,+3} = 170^\circ$		(117)
$G_{cor} = 31.6 \text{ kt}$	$R_{+6} = 3.7$	Δ Grupo/Group = 3			
$V_{cor} = 13.4 \text{ kt}$					



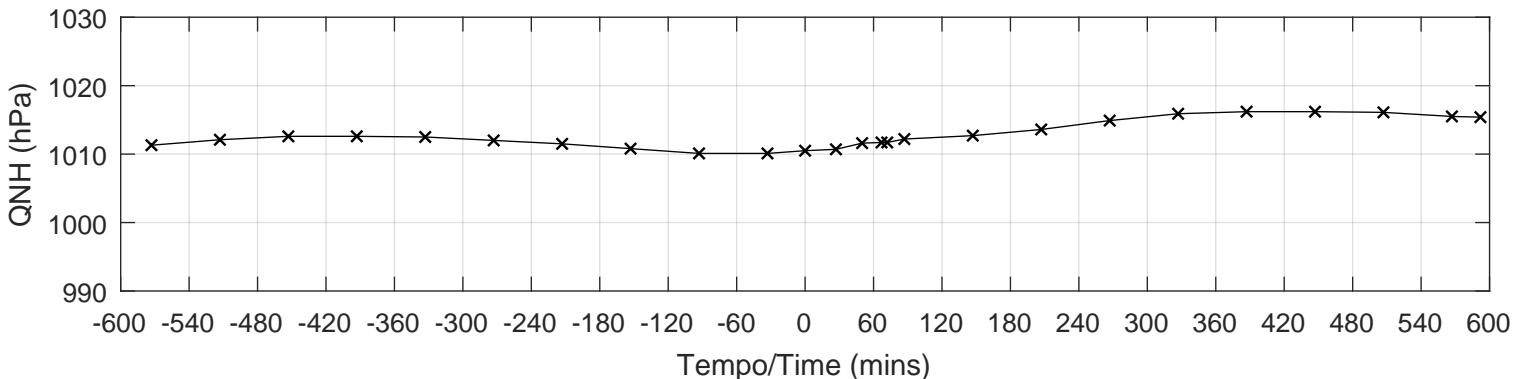
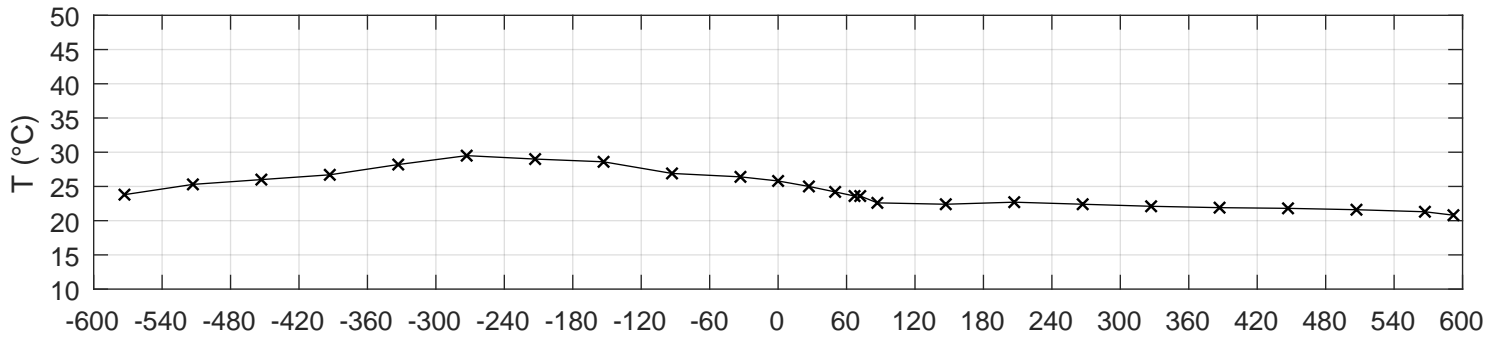
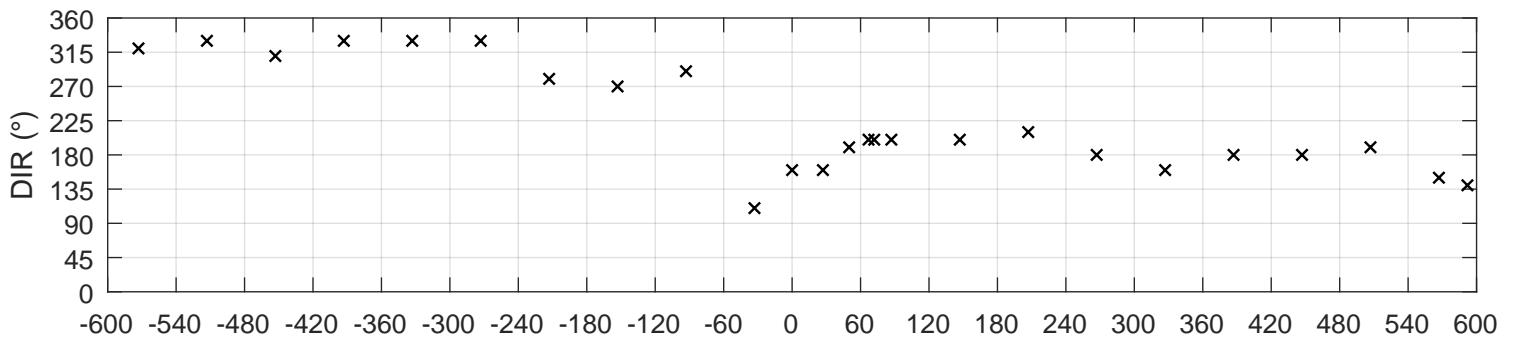
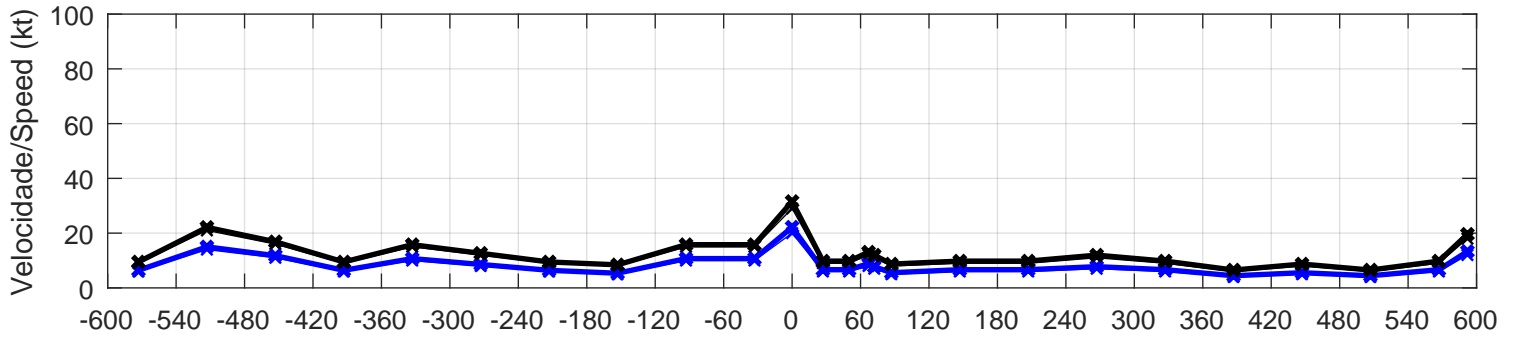
SBPS-1/83460 EVENTO/EVENT 96 - 06/02/2005, 22:00 LOCAL (PAS31/2017)

Valores de Pico Peak Values	Razões de Pico Peak Ratios	Δ Temp. & Press.	Δ Direção Δ Direction	Temp. Elétrica Thunderstorm	Classificação Classification
$G^* = 29$ kt	$R_{-6} = 1.5$	$T_{med,3} = 26.3$ °C	$DIR = 130^\circ$	SIM/YES	NÃO-SINÓTICO
$V_{obs} = 20$ kt	$R_{-3} = 1.4$	$\Delta T_{min,3} = -0.5$ °C	$\Delta DIR_{max,-3} = 30^\circ$		NON-SYNOPTIC
$g_V = []$	$R_{+3} = 1.6$	$\Delta Q_{max,3} = 1.0$ hPa	$\Delta DIR_{max,+3} = 50^\circ$		(124)
$G_{cor} = 31.5$ kt	$R_{+6} = 2.2$	Δ Grupo/Group = 3			
$V_{cor} = 22.2$ kt					



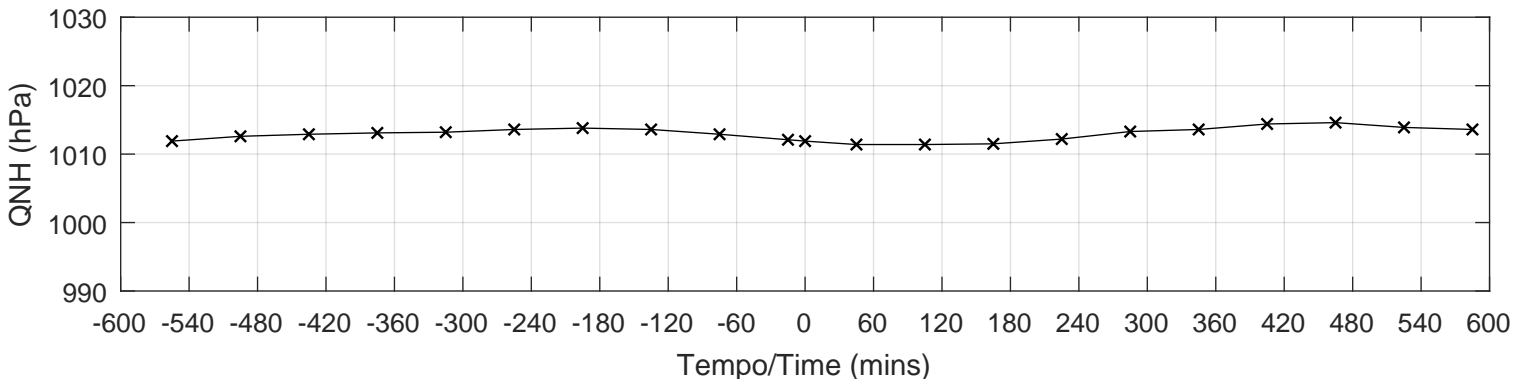
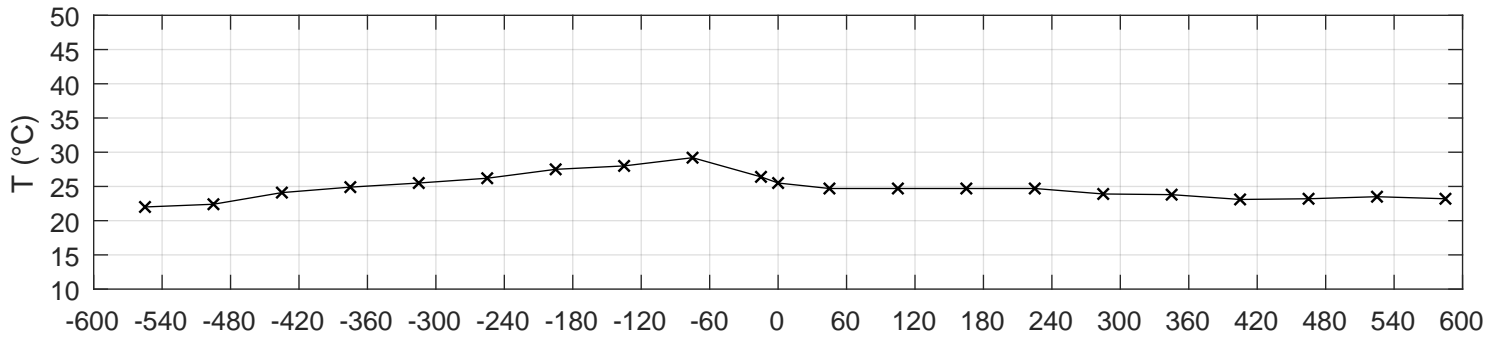
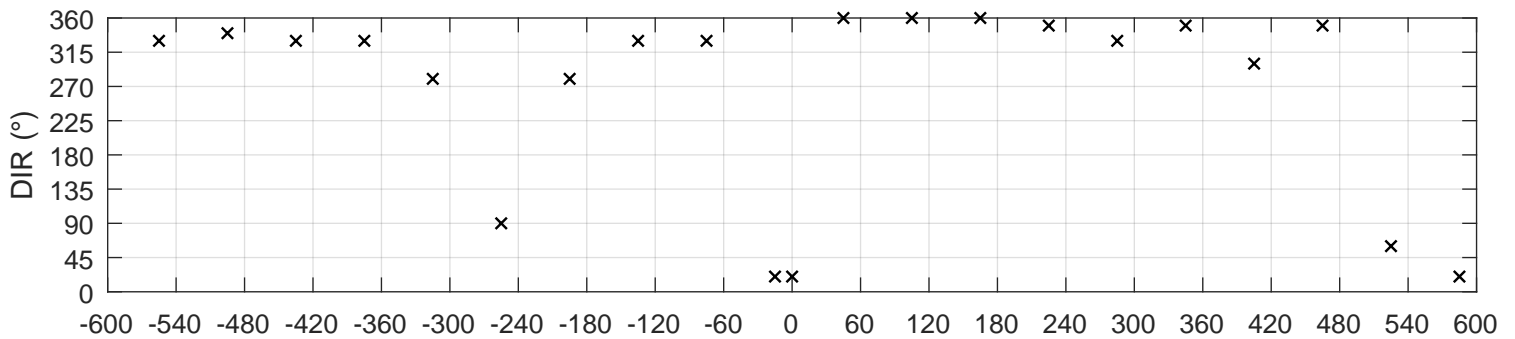
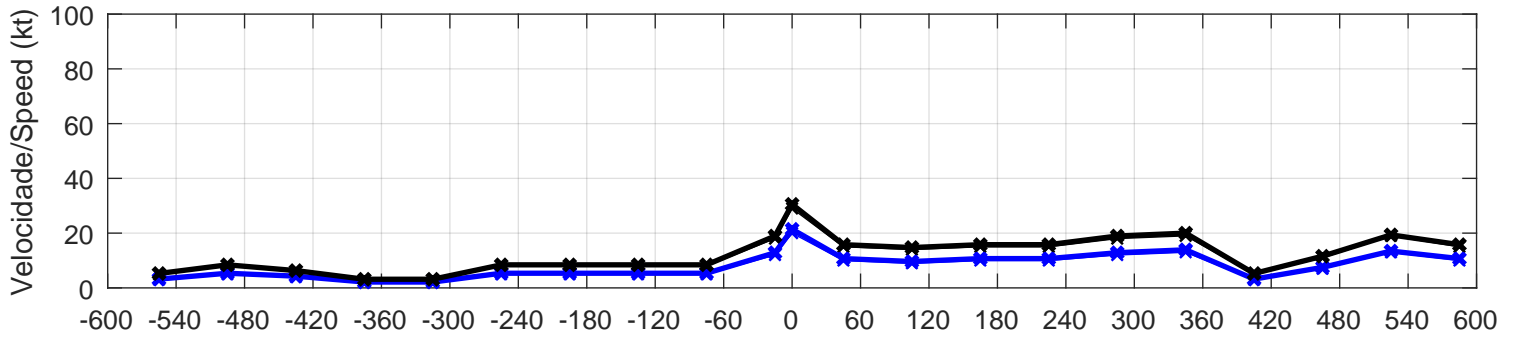
SBPS-1/83460 EVENTO/EVENT 100 - 20/10/2006, 15:33 LOCAL (PAS31/2017)

Valores de Pico Peak Values	Razões de Pico Peak Ratios	Δ Temp. & Press.	Δ Direção Δ Direction	Temp. Elétrica Thunderstorm	Classificação Classification
$G^* = 29$ kt	$R_{-6} = 2.4$	$T_{med,3} = 27.8$ °C	$DIR = 160^\circ$	NÃO/NO	NÃO-SINÓTICO
$V_{obs} = 20$ kt	$R_{-3} = 2.4$	$\Delta T_{min,3} = -2.7$ °C	$\Delta DIR_{max,-3} = 130^\circ$		NON-SYNOPTIC
$g_V = []$	$R_{+3} = 3.3$	$\Delta Q_{max,3} = 1.5$ hPa	$\Delta DIR_{max,+3} = 40^\circ$		(123)
$G_{cor} = 31.5$ kt	$R_{+6} = 3.1$	Δ Grupo/Group = 2			
$V_{cor} = 22.2$ kt					



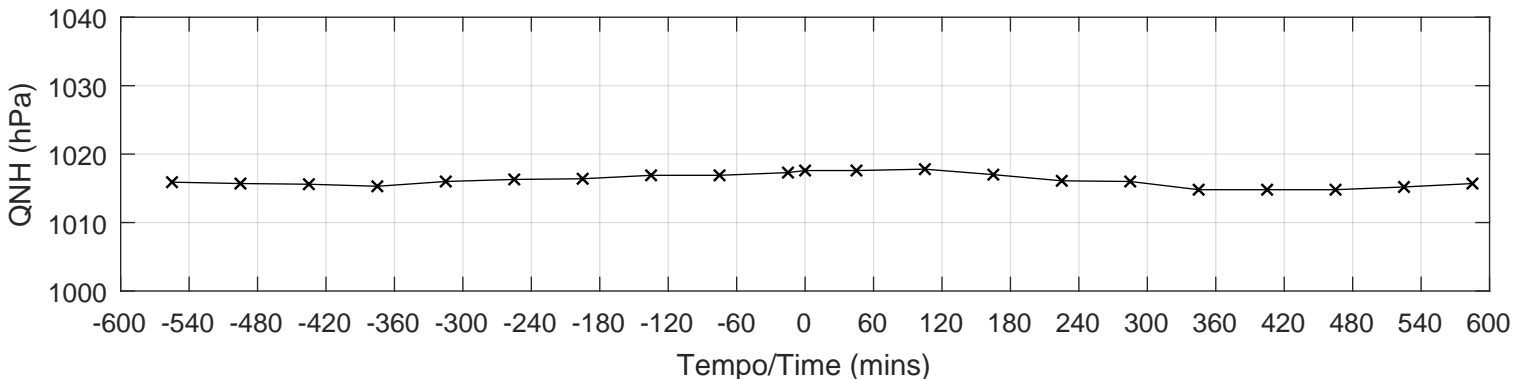
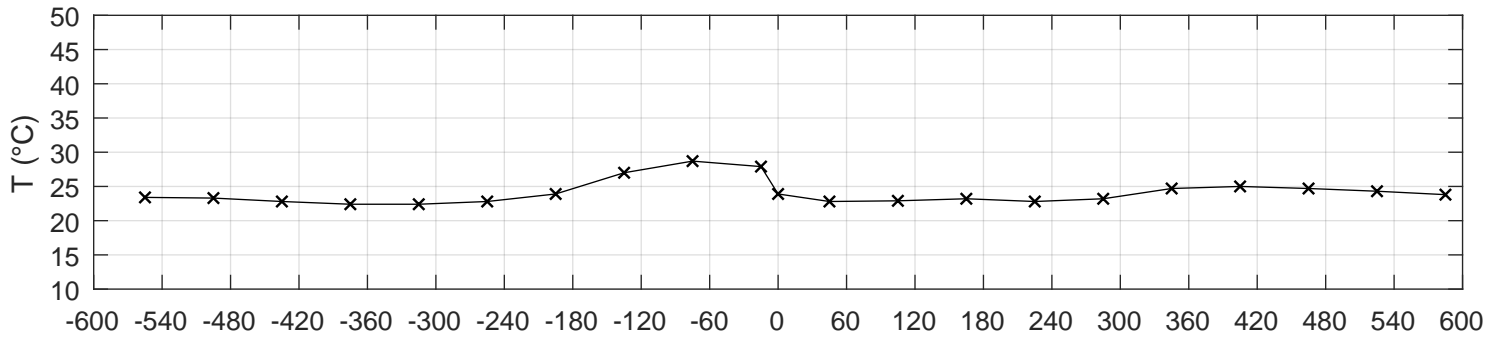
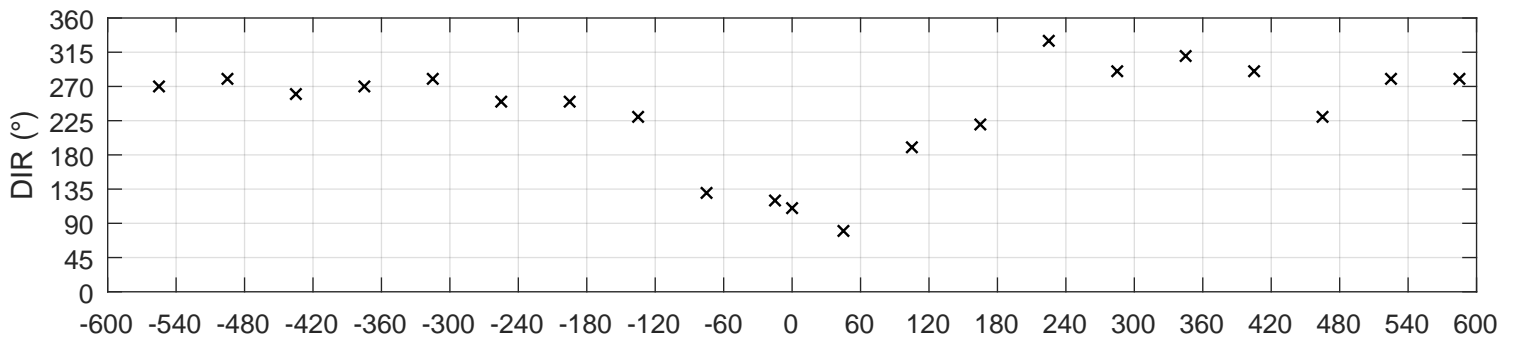
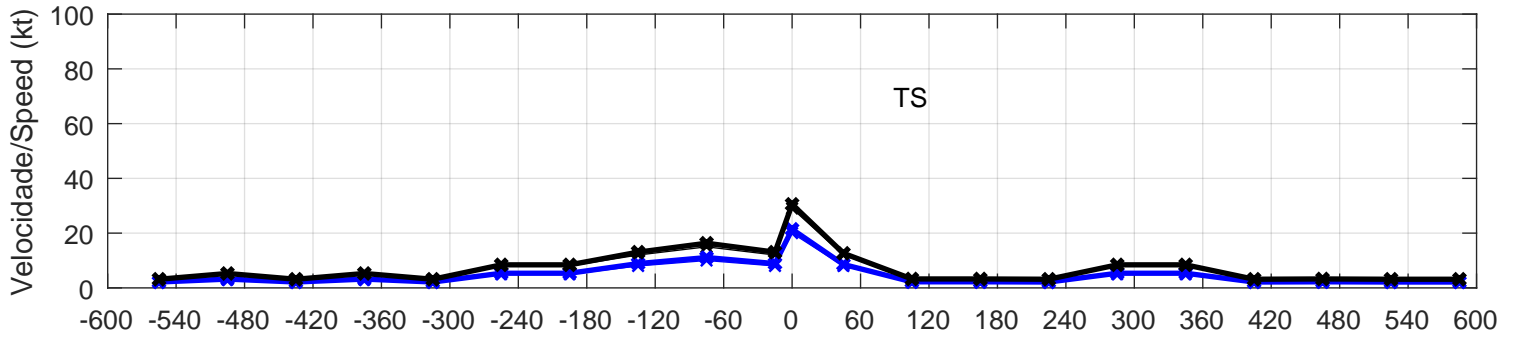
SBPS-1/83460 EVENTO/EVENT 122 - 28/12/2002, 14:15 LOCAL (PAS31/2017)

Valores de Pico Peak Values	Razões de Pico Peak Ratios	Δ Temp. & Press. Δ Direction	Δ Direção Δ Direction	Temp. Elétrica Thunderstorm	Classificação Classification
$G^* = 29$ kt	$R_{-6} = 3.9$	$T_{med,3} = 28.6$ °C	$DIR = 20^\circ$	NÃO/NO	NÃO-SINÓTICO
$V_{obs} = 20$ kt	$R_{-3} = 3.2$	$\Delta T_{min,3} = -4.5$ °C	$\Delta DIR_{max,-3} = 50^\circ$		NON-SYNOPTIC
$g_V = []$	$R_{+3} = 2.0$	$\Delta Q_{max,3} = 0.0$ hPa	$\Delta DIR_{max,+3} = 20^\circ$		(126)
$G_{cor} = 30.5$ kt	$R_{+6} = 1.8$	Δ Grupo/Group = 3			
$V_{cor} = 21.4$ kt					



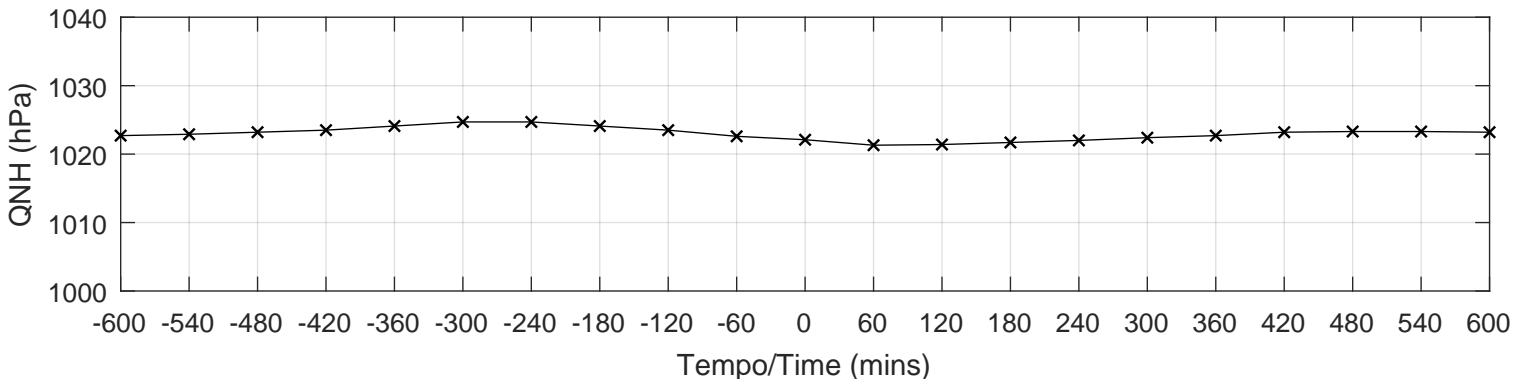
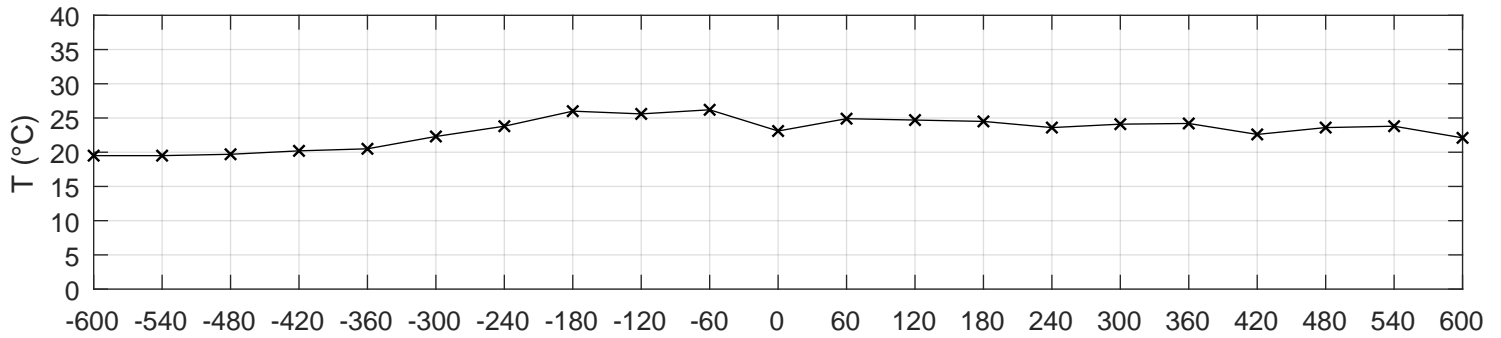
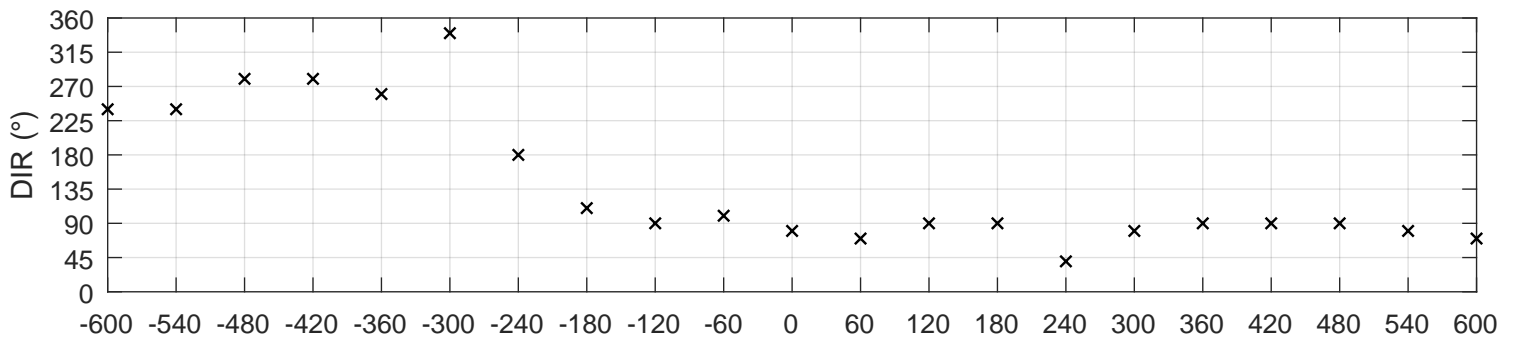
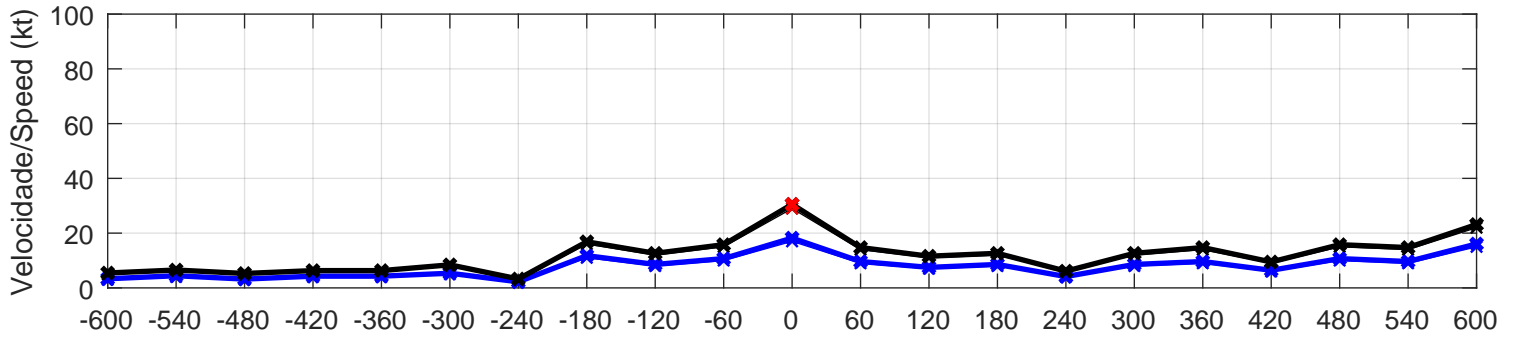
SBPS-1/83460 EVENTO/EVENT 150 - 18/01/2010, 10:15 LOCAL (PAS31/2017)

Valores de Pico Peak Values	Razões de Pico Peak Ratios	Δ Temp. & Press.	Δ Direção Δ Direction	Temp. Elétrica Thunderstorm	Classificação Classification
$G^* = 29$ kt	$R_{-6} = 3.1$	$T_{med,3} = 27.9$ °C	$DIR = 110^\circ$	NÃO/NO	NÃO-SINÓTICO
$V_{obs} = 20$ kt	$R_{-3} = 2.2$	$\Delta T_{min,3} = -5.9$ °C	$\Delta DIR_{max,-3} = 120^\circ$		NON-SYNOPTIC
$g_V = []$	$R_{+3} = 4.8$	$\Delta Q_{max,3} = 0.7$ hPa	$\Delta DIR_{max,+3} = 110^\circ$		(121)
$G_{cor} = 30.5$ kt	$R_{+6} = 4.7$	Δ Grupo/Group = 2			
$V_{cor} = 21.4$ kt					



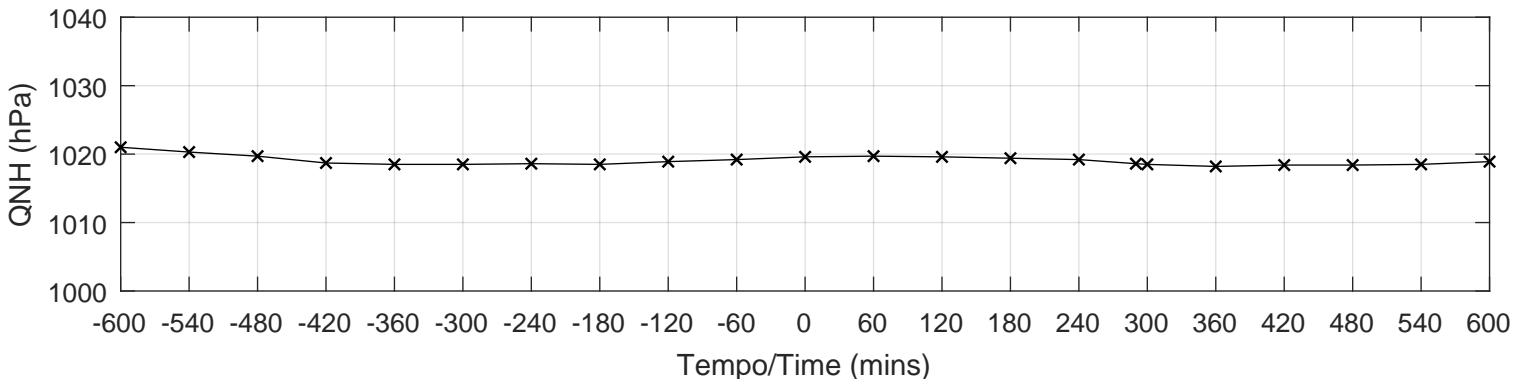
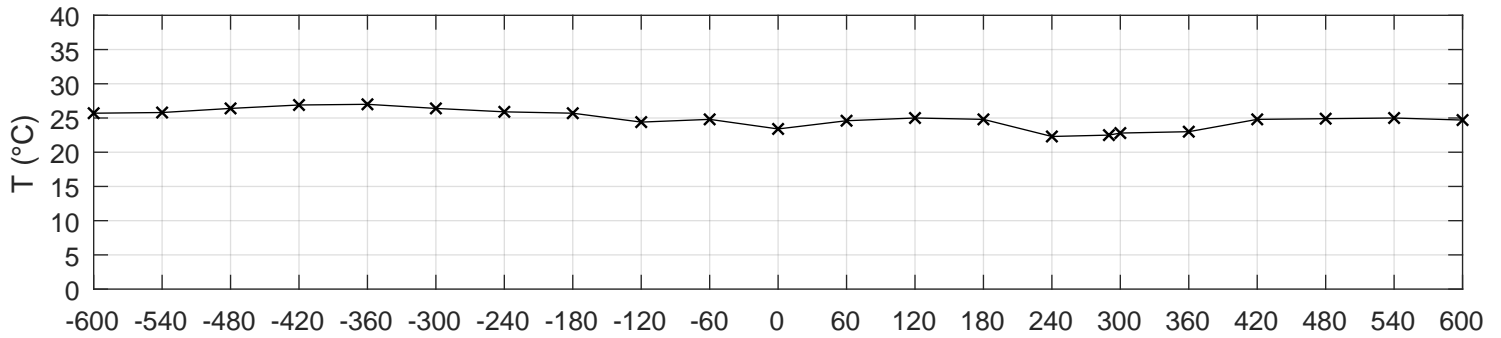
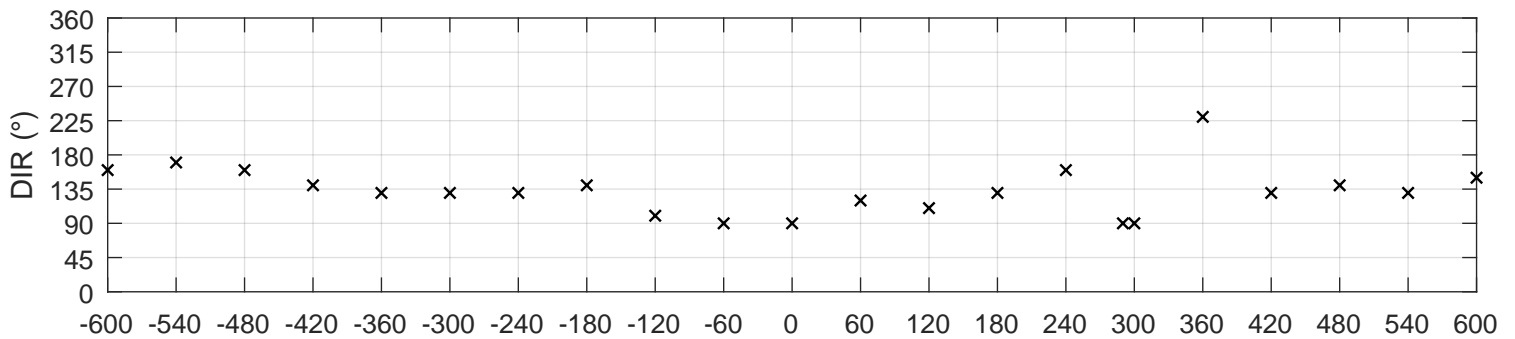
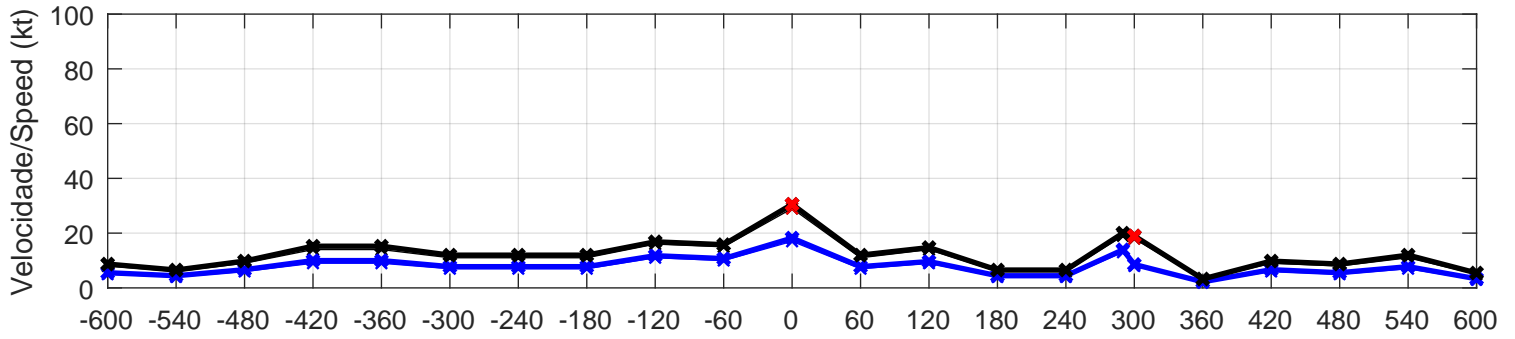
SBPS-1/83460 EVENTO/EVENT 162 - 07/07/2014, 14:00 LOCAL (PAS31/2017)

Valores de Pico Peak Values	Razões de Pico Peak Ratios	Δ Temp. & Press.	Δ Direção Δ Direction	Temp. Elétrica Thunderstorm	Classificação Classification
$G_{obs} = 29 \text{ kt}$	$R_{-6} = 2.9$	$T_{med,3} = 25.9 \text{ }^\circ\text{C}$	$DIR = 80^\circ$	NÃO/NO	NÃO-SINÓTICO
$V_{obs} = 17 \text{ kt}$	$R_{-3} = 2.0$	$\Delta T_{min,3} = -3.1 \text{ }^\circ\text{C}$	$\Delta DIR_{max,-3} = 30^\circ$		NON-SYNOPTIC
$g_V = 1.7$	$R_{+3} = 2.4$	$\Delta Q_{max,3} = 0.0 \text{ hPa}$	$\Delta DIR_{max,+3} = 10^\circ$		(117)
$G_{cor} = 30.5 \text{ kt}$	$R_{+6} = 2.5$	Δ Grupo/Group = 3			
$V_{cor} = 18.2 \text{ kt}$					



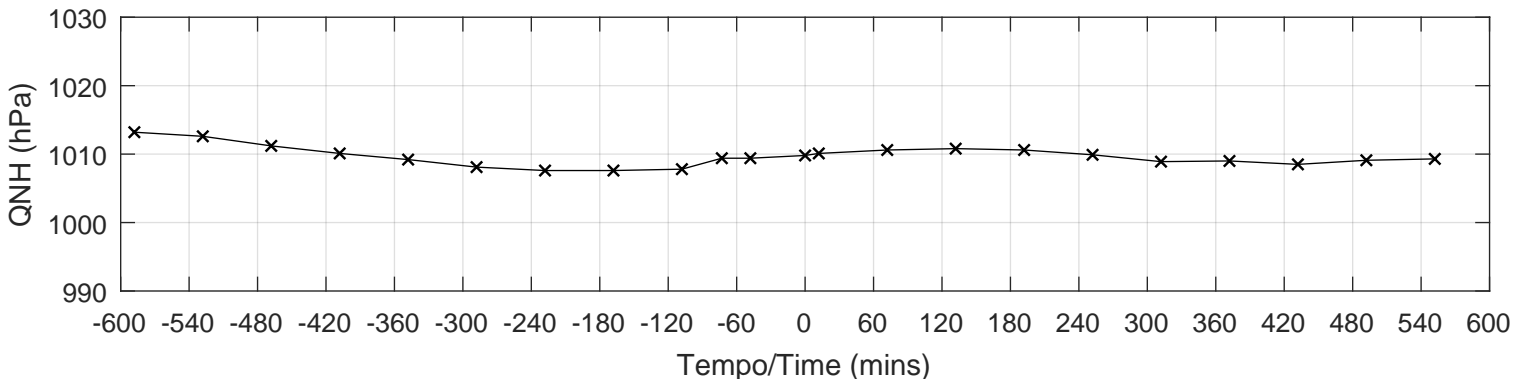
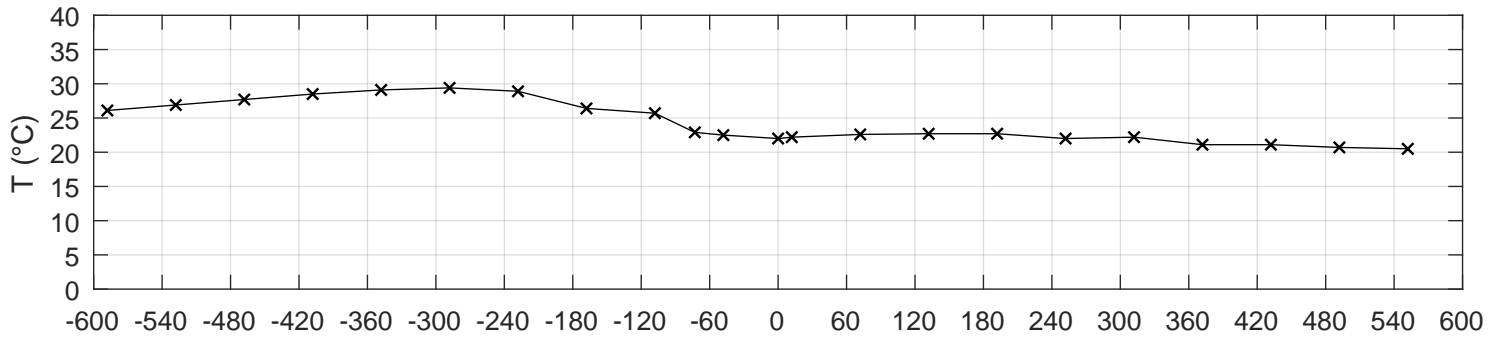
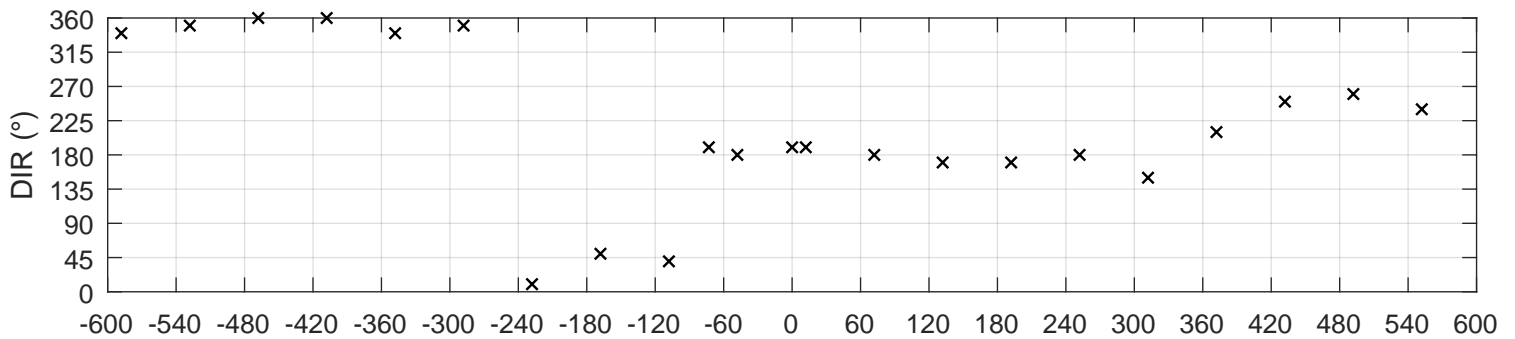
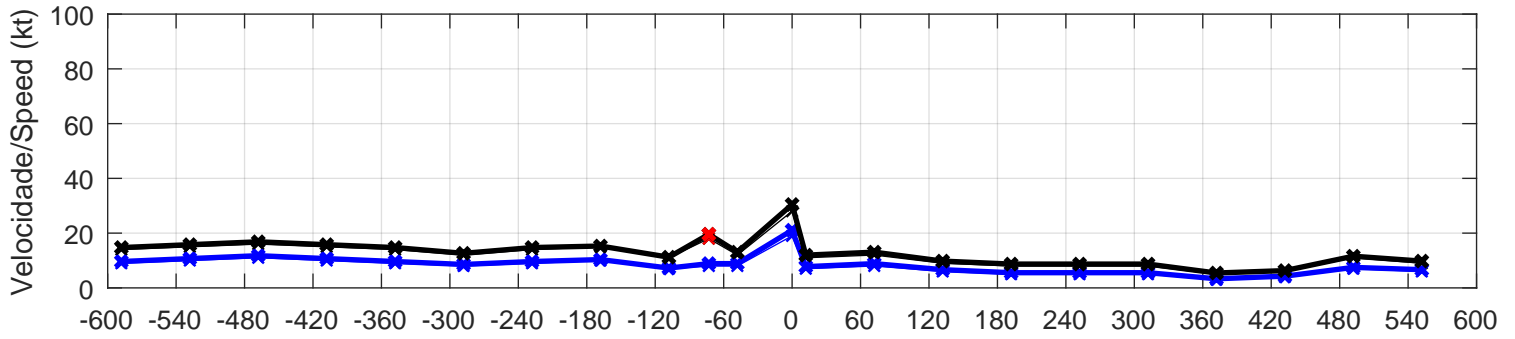
SBPS-1/83460 EVENTO/EVENT 166 - 05/06/2015, 21:00 LOCAL (PAS31/2017)

Valores de Pico Peak Values	Razões de Pico Peak Ratios	Δ Temp. & Press. Δ Direction	Δ Direção Δ Direction	Temp. Elétrica Thunderstorm	Classificação Classification
$G_{obs} = 29 \text{ kt}$	$R_{-6} = 2.2$	$T_{med,3} = 25.0 \text{ }^\circ\text{C}$	$DIR = 90^\circ$	NÃO/NO	NÃO-SINÓTICO
$V_{obs} = 17 \text{ kt}$	$R_{-3} = 2.1$	$\Delta T_{min,3} = -1.4 \text{ }^\circ\text{C}$	$\Delta DIR_{max,-3} = 50^\circ$		NON-SYNOPTIC
$g_V = 1.7$	$R_{+3} = 2.8$	$\Delta Q_{max,3} = 0.8 \text{ hPa}$	$\Delta DIR_{max,+3} = 40^\circ$		(117)
$G_{cor} = 30.5 \text{ kt}$	$R_{+6} = 2.9$	Δ Grupo/Group = 3			
$V_{cor} = 18.2 \text{ kt}$					



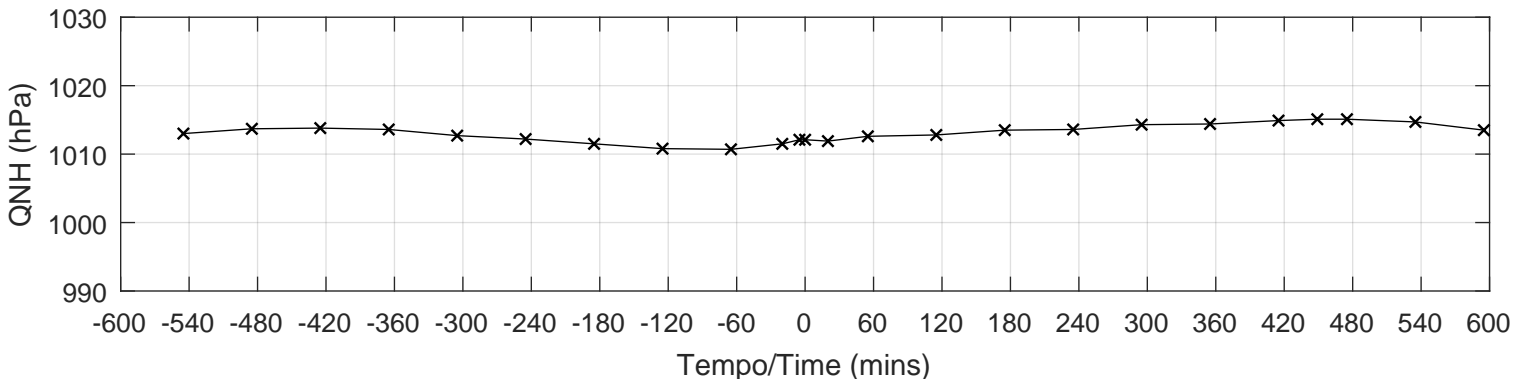
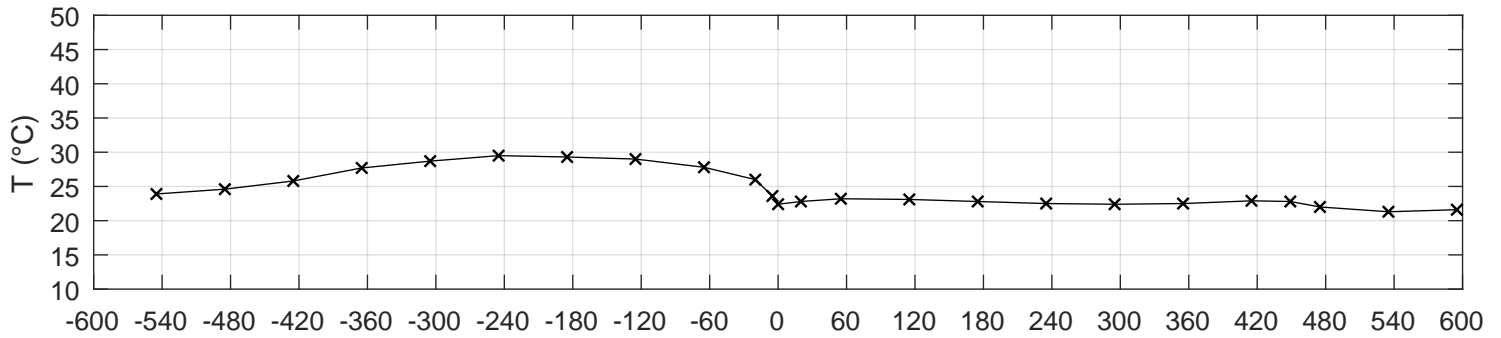
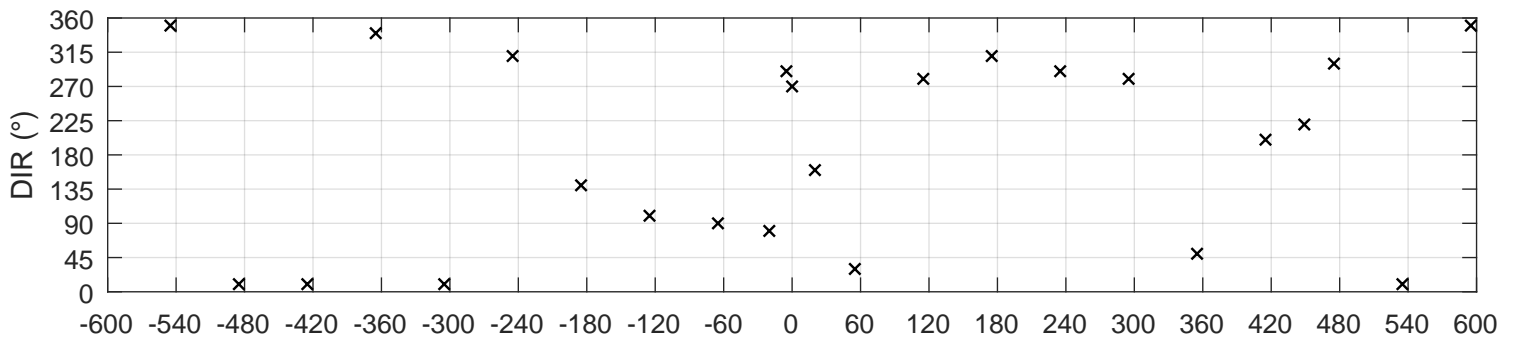
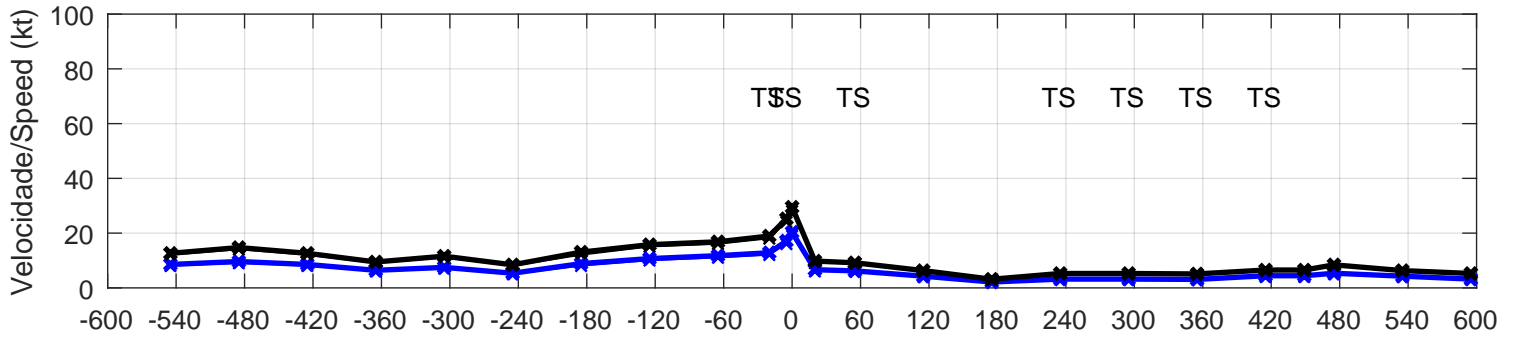
SBPS-1/83460 EVENTO/EVENT 175 - 05/10/2016, 19:48 LOCAL (PAS31/2017)

Valores de Pico Peak Values	Razões de Pico Peak Ratios	Δ Temp. & Press.	Δ Direção Δ Direction	Temp. Elétrica Thunderstorm	Classificação Classification
$G^* = 28$ kt	$R_{-6} = 2.1$	$T_{med,3} = 25.5$ °C	$DIR = 190^\circ$	NÃO/NO	NÃO-SINÓTICO
$V_{obs} = 19$ kt	$R_{-3} = 2.0$	$\Delta T_{min,3} = -3.7$ °C	$\Delta DIR_{max,-3} = 150^\circ$		NON-SYNOPTIC
$g_V = []$	$R_{+3} = 2.6$	$\Delta Q_{max,3} = 2.3$ hPa	$\Delta DIR_{max,+3} = 20^\circ$		(123)
$G_{cor} = 30.5$ kt	$R_{+6} = 3.0$	Δ Grupo/Group = 1			
$V_{cor} = 21.1$ kt					



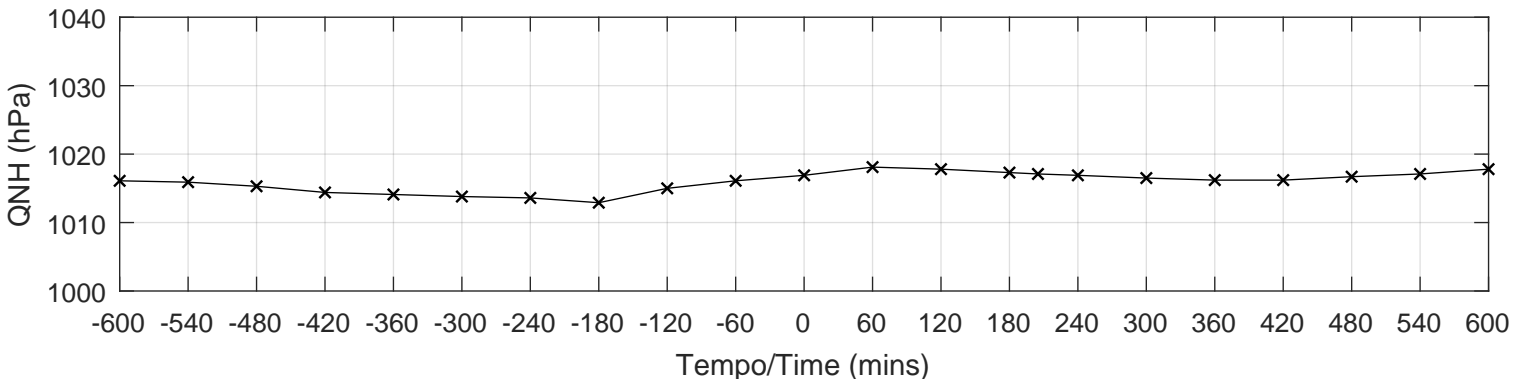
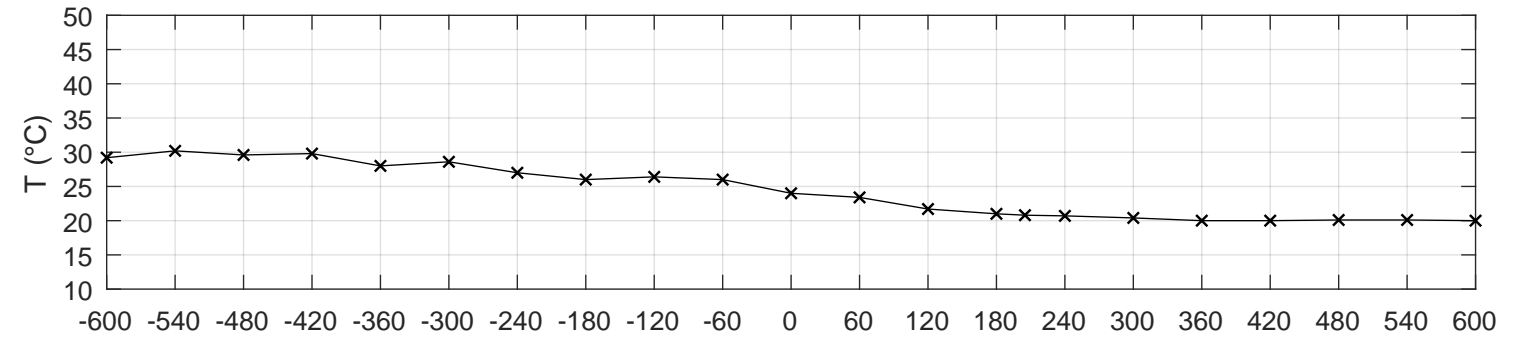
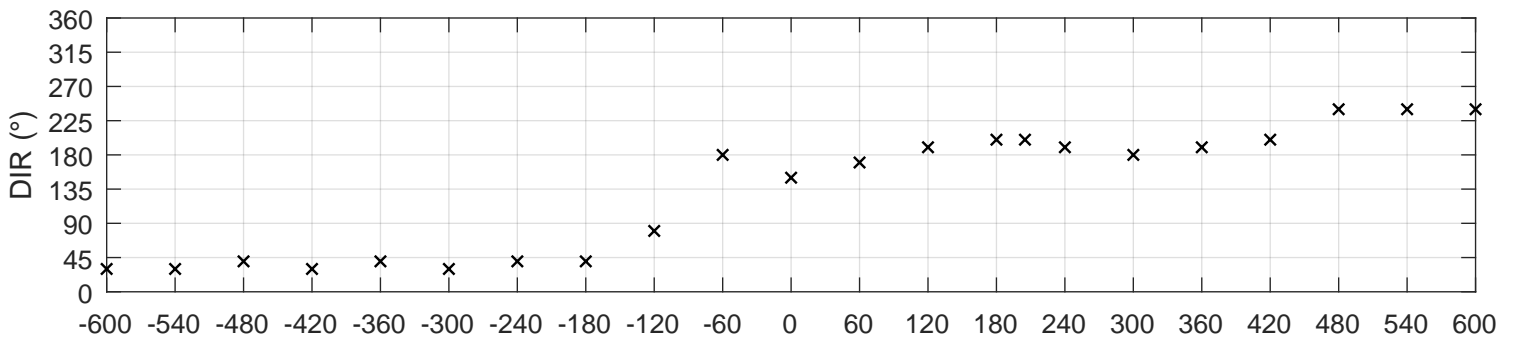
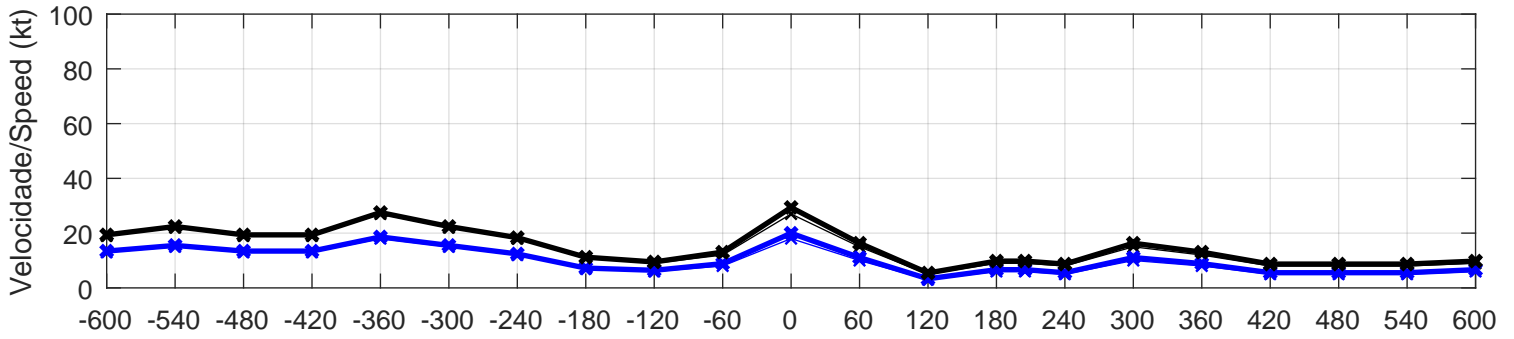
SBPS-1/83460 EVENTO/EVENT 210 - 02/06/2009, 16:05 LOCAL (PAS31/2017)

Valores de Pico Peak Values	Razões de Pico Peak Ratios	Δ Temp. & Press. Δ Direction	Δ Direção Δ Direction	Temp. Elétrica Thunderstorm	Classificação Classification
$G^* = 28$ kt	$R_{-6} = 2.2$	$T_{med,3} = 28.5$ °C	$DIR = 270^\circ$	SIM/YES	NÃO-SINÓTICO
$V_{obs} = 19$ kt	$R_{-3} = 1.7$	$\Delta T_{min,3} = -5.4$ °C	$\Delta DIR_{max,-3} = 180^\circ$		NON-SYNOPTIC
$g_V = []$	$R_{+3} = 4.3$	$\Delta Q_{max,3} = 1.9$ hPa	$\Delta DIR_{max,+3} = 120^\circ$		(120)
$G_{cor} = 29.5$ kt	$R_{+6} = 4.8$	Δ Grupo/Group = 2			
$V_{cor} = 20.3$ kt					



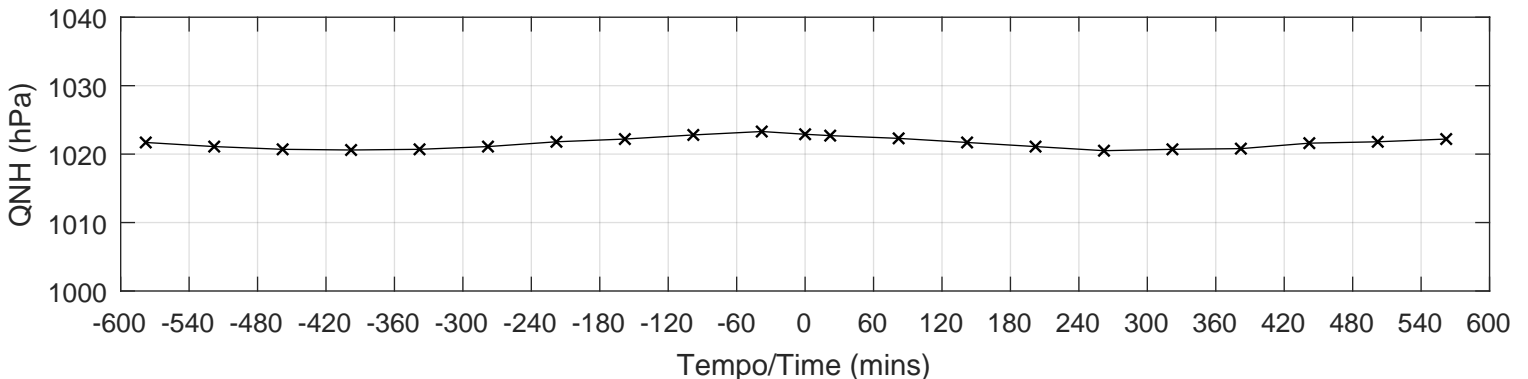
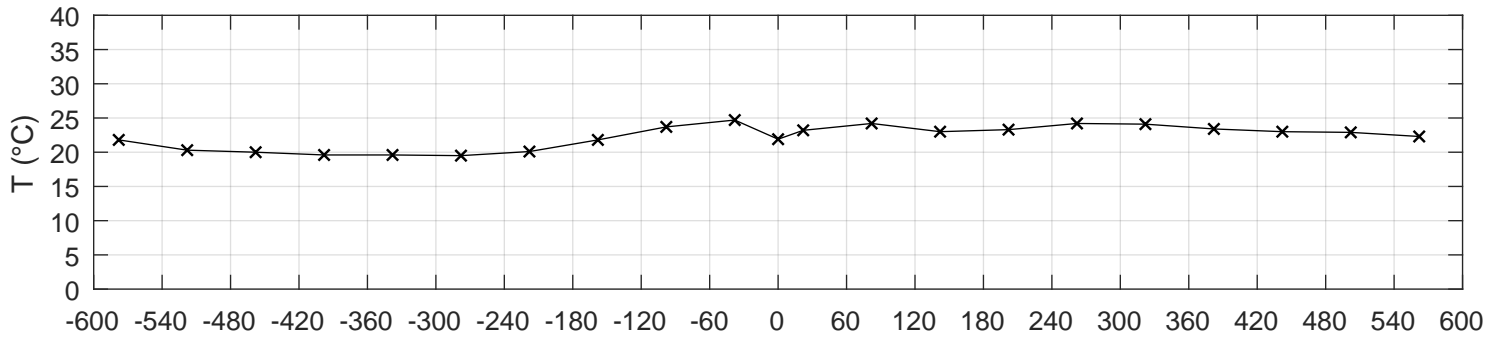
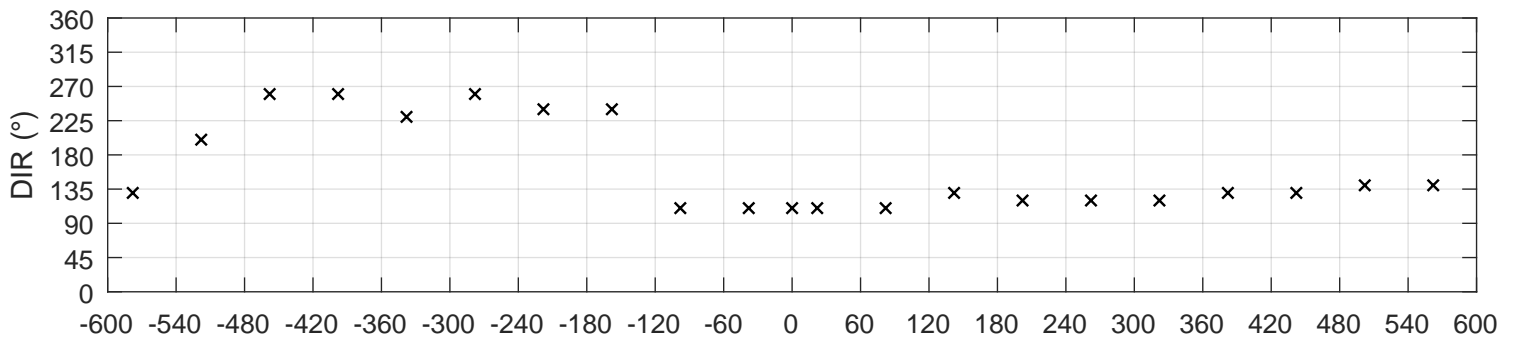
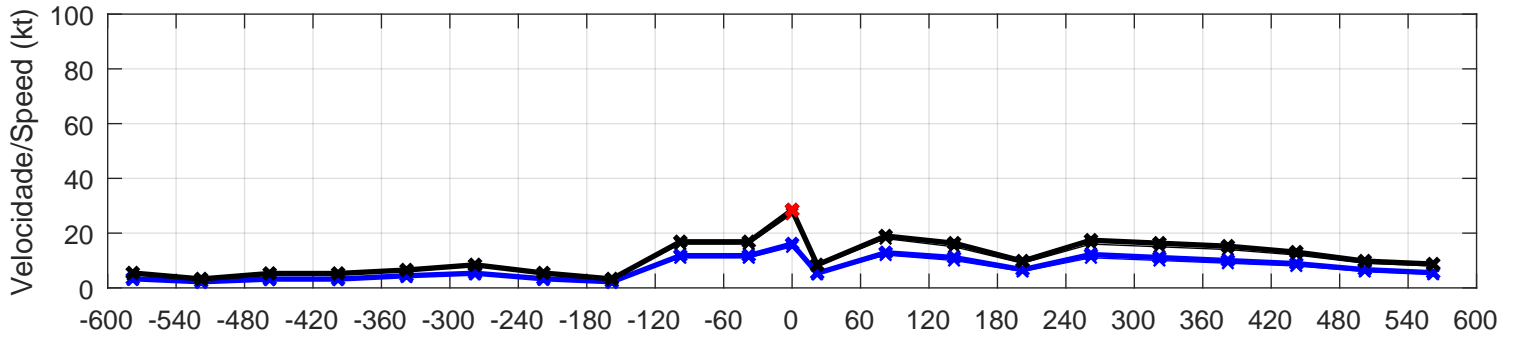
SBPS-1/83460 EVENTO/EVENT 249 - 28/10/2004, 20:00 LOCAL (PAS31/2017)

Valores de Pico Peak Values	Razões de Pico Peak Ratios	Δ Temp. & Press.	Δ Direção Δ Direction	Temp. Elétrica Thunderstorm	Classificação Classification
$G^* = 27$ kt	$R_{-6} = 1.6$	$T_{med,3} = 26.1$ °C	$DIR = 150^\circ$	NÃO/NO	NÃO-SINÓTICO
$V_{obs} = 18$ kt	$R_{-3} = 2.5$	$\Delta T_{min,3} = -3.0$ °C	$\Delta DIR_{max,-3} = 110^\circ$		NON-SYNOPTIC
$g_V = []$	$R_{+3} = 2.7$	$\Delta Q_{max,3} = 3.1$ hPa	$\Delta DIR_{max,+3} = 50^\circ$		(122)
$G_{cor} = 29.4$ kt	$R_{+6} = 2.5$	Δ Grupo/Group = 1			
$V_{cor} = 20.0$ kt					



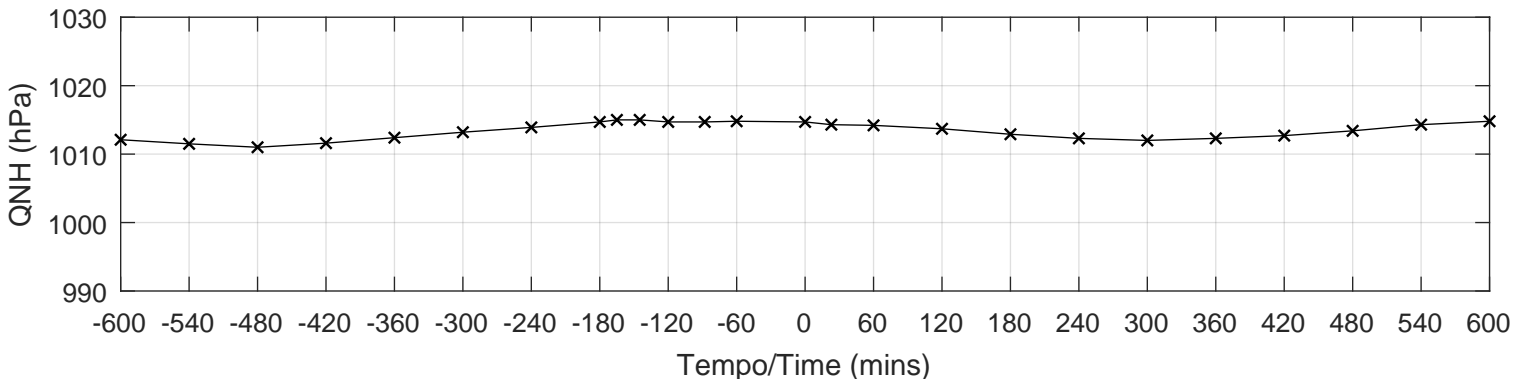
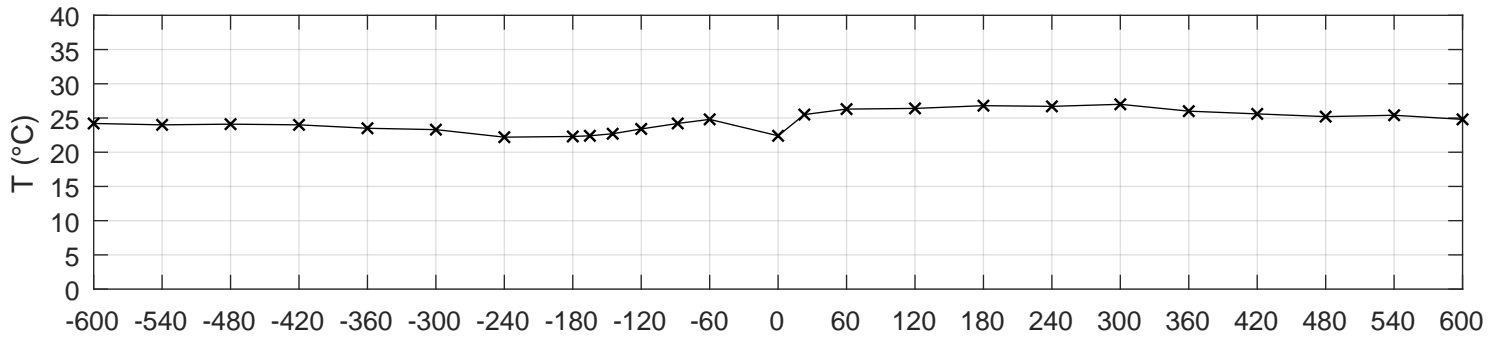
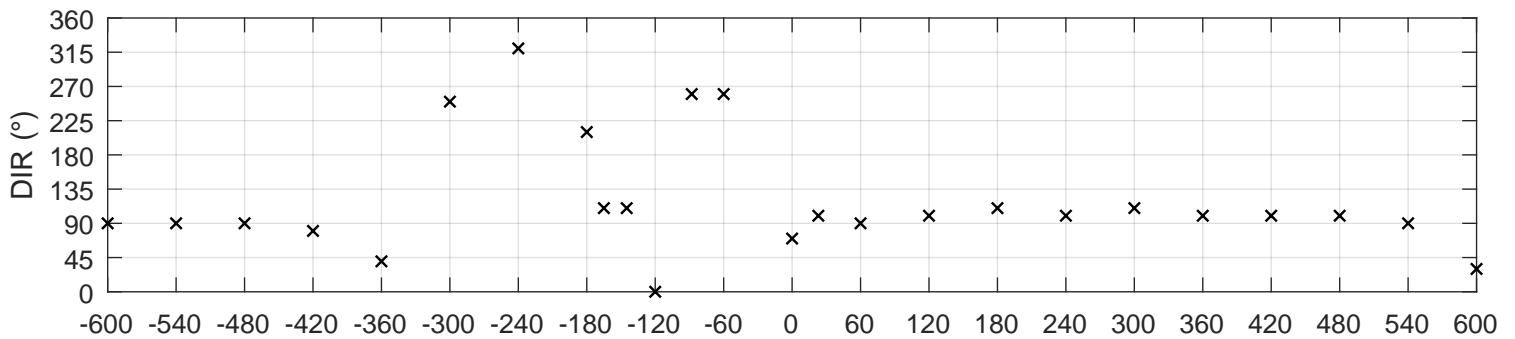
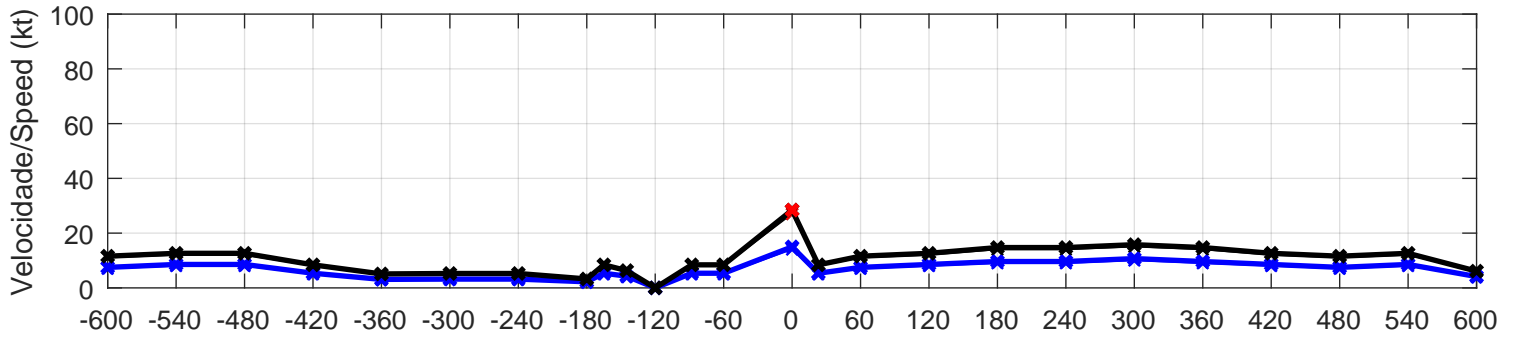
SBPS-1/83460 EVENTO/EVENT 313 - 10/09/2013, 10:38 LOCAL (PAS31/2017)

Valores de Pico Peak Values	Razões de Pico Peak Ratios	Δ Temp. & Press.	Δ Direção Δ Direction	Temp. Elétrica Thunderstorm	Classificação Classification
$G_{obs} = 27 \text{ kt}$	$R_{-6} = 3.2$	$T_{med,3} = 22.8 \text{ }^\circ\text{C}$	$DIR = 110^\circ$	NÃO/NO	NÃO-SINÓTICO
$V_{obs} = 15 \text{ kt}$	$R_{-3} = 2.4$	$\Delta T_{min,3} = -2.8 \text{ }^\circ\text{C}$	$\Delta DIR_{max,-3} = 130^\circ$		NON-SYNOPTIC
$g_V = 1.8$	$R_{+3} = 2.0$	$\Delta Q_{max,3} = 0.0 \text{ hPa}$	$\Delta DIR_{max,+3} = 20^\circ$		(117)
$G_{cor} = 28.4 \text{ kt}$	$R_{+6} = 2.0$	Δ Grupo/Group = 3			
$V_{cor} = 16.1 \text{ kt}$					



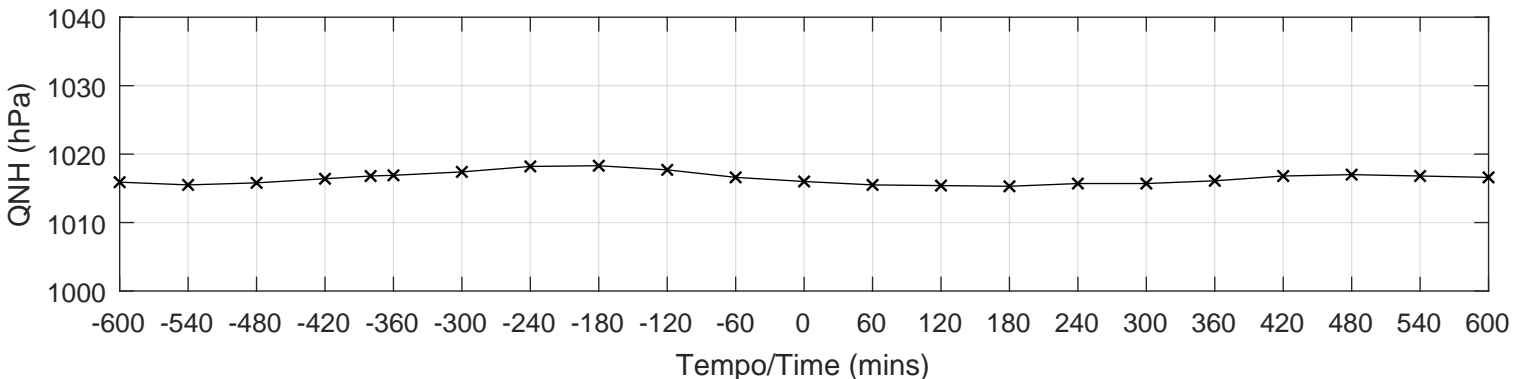
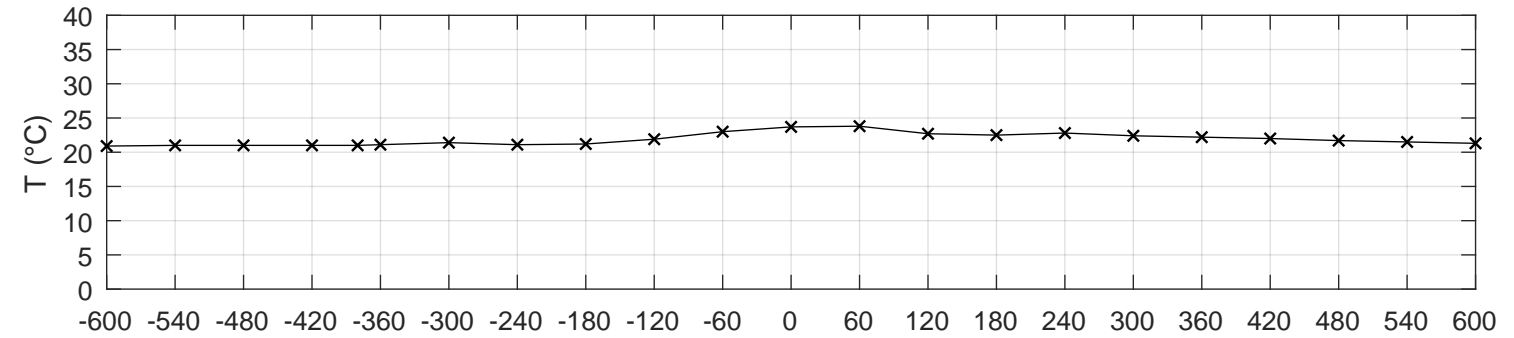
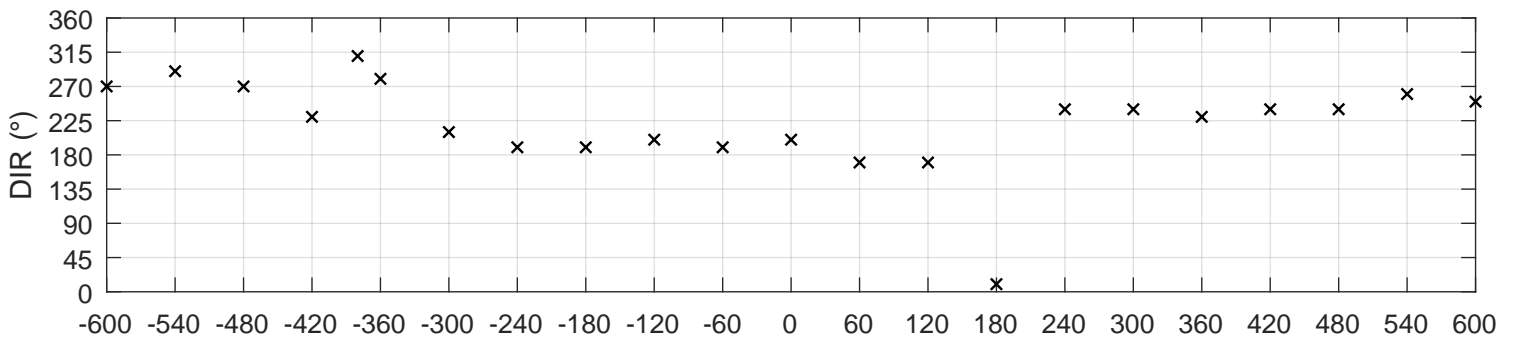
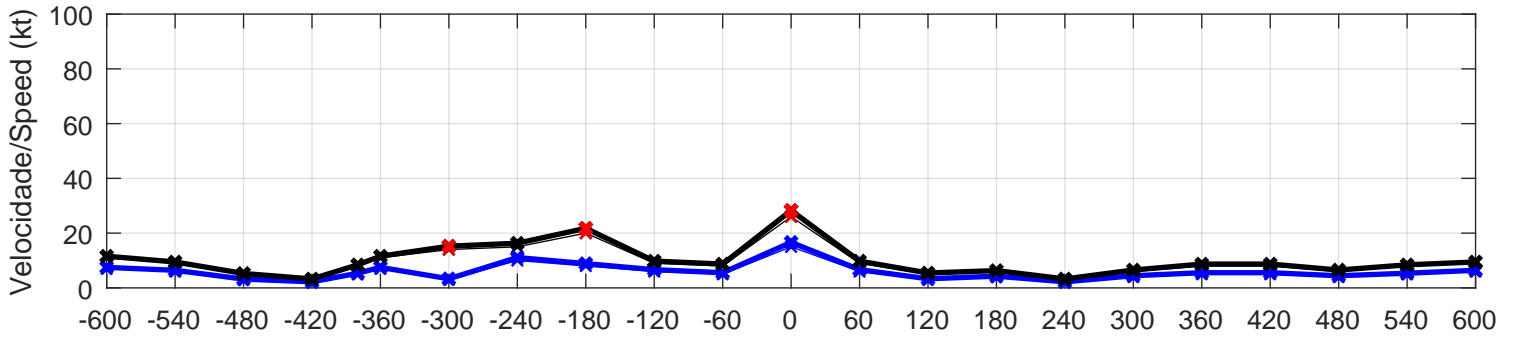
SBPS-1/83460 EVENTO/EVENT 318 - 09/01/2014, 11:00 LOCAL (PAS31/2017)

Valores de Pico Peak Values	Razões de Pico Peak Ratios	Δ Temp. & Press. Δ Direction	Δ Direção Δ Direction	Temp. Elétrica Thunderstorm	Classificação Classification
$G_{obs} = 27 \text{ kt}$	$R_{-6} = 5.0$	$T_{med,3} = 23.7 \text{ }^\circ\text{C}$	$DIR = 70^\circ$	NÃO/NO	NÃO-SINÓTICO
$V_{obs} = 14 \text{ kt}$	$R_{-3} = 4.6$	$\Delta T_{min,3} = -2.4 \text{ }^\circ\text{C}$	$\Delta DIR_{max,-3} = 170^\circ$		NON-SYNOPTIC
$g_V = 1.9$	$R_{+3} = 2.3$	$\Delta Q_{max,3} = 0.0 \text{ hPa}$	$\Delta DIR_{max,+3} = 40^\circ$		(117)
$G_{cor} = 28.4 \text{ kt}$	$R_{+6} = 2.1$	Δ Grupo/Group = 3			
$V_{cor} = 15.0 \text{ kt}$					



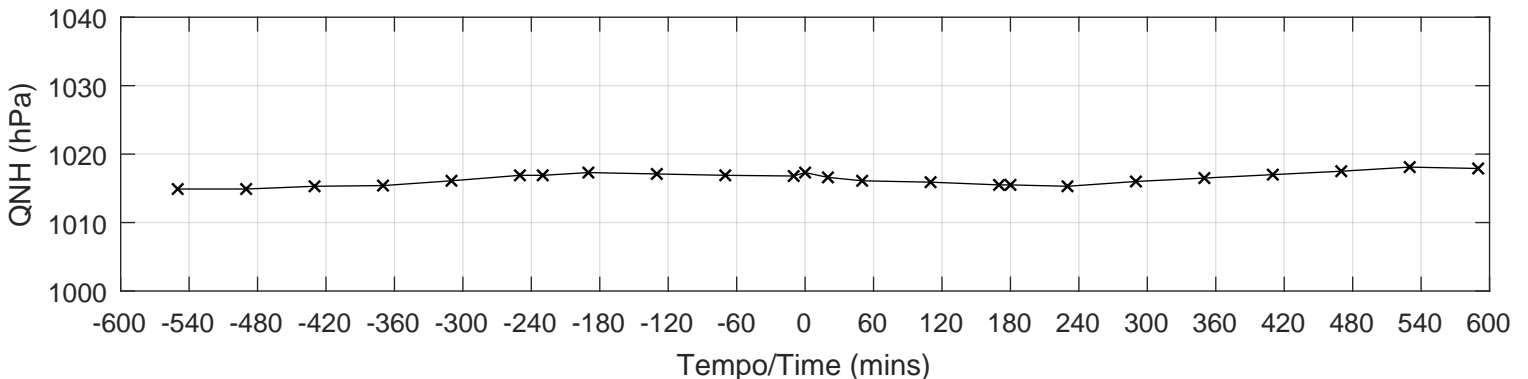
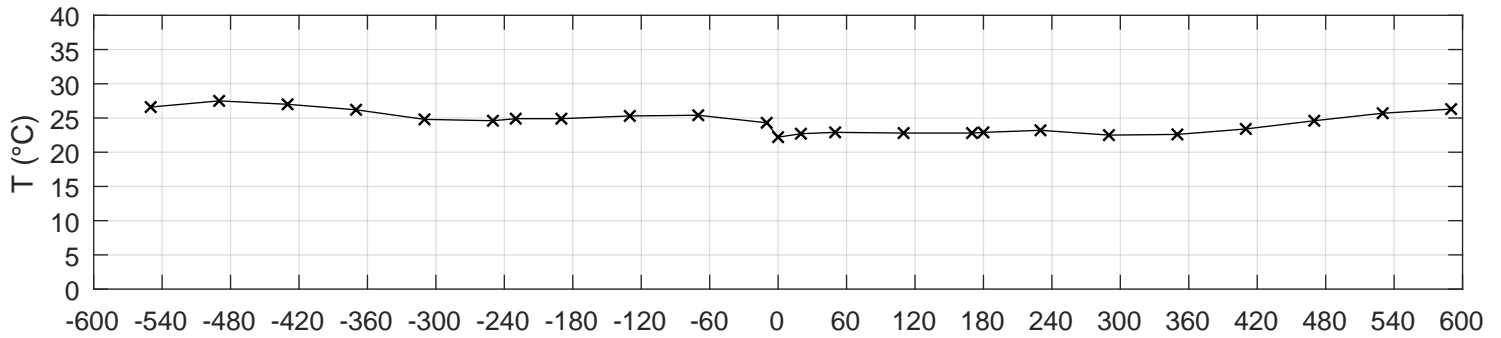
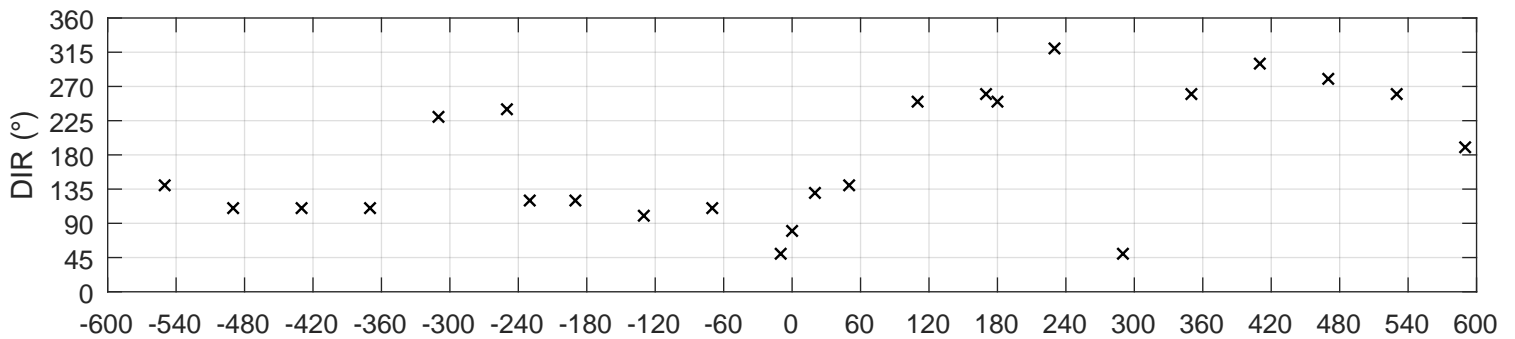
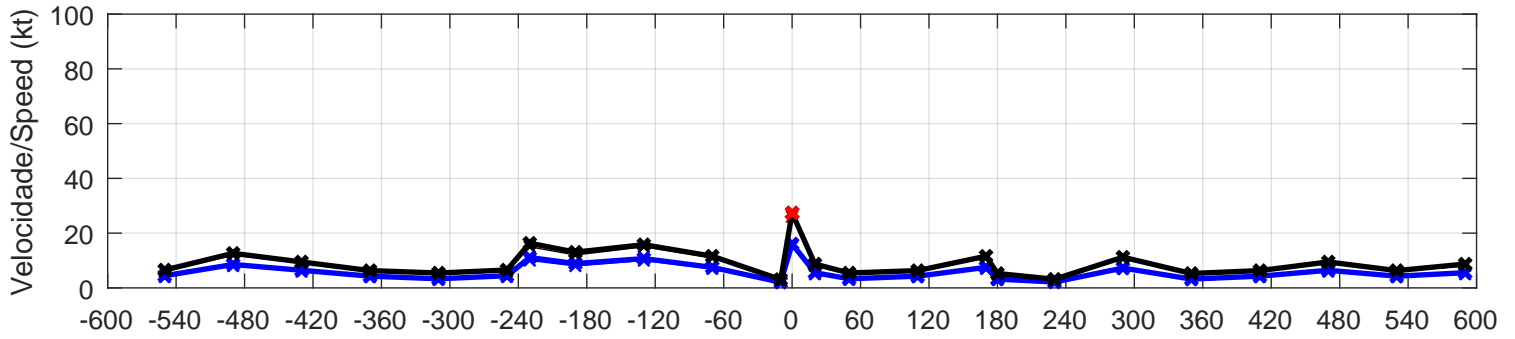
SBPS-1/83460 EVENTO/EVENT 330 - 09/05/2012, 13:00 LOCAL (PAS31/2017)

Valores de Pico Peak Values	Razões de Pico Peak Ratios	Δ Temp. & Press. Δ Direction	Δ Direção Δ Direction	Temp. Elétrica Thunderstorm	Classificação Classification
$G_{obs} = 26 \text{ kt}$	$R_{-6} = 2.0$	$T_{med,3} = 22.0 \text{ }^\circ\text{C}$	$DIR = 200^\circ$	NÃO/NO	NÃO-SINÓTICO
$V_{obs} = 15 \text{ kt}$	$R_{-3} = 2.1$	$\Delta T_{min,3} = 0.0 \text{ }^\circ\text{C}$	$\Delta DIR_{max,-3} = 10^\circ$		NON-SYNOPTIC
$g_V = 1.7$	$R_{+3} = 3.9$	$\Delta Q_{max,3} = 0.0 \text{ hPa}$	$\Delta DIR_{max,+3} = 170^\circ$		(117)
$G_{cor} = 28.3 \text{ kt}$	$R_{+6} = 4.2$	Δ Grupo/Group = 3			
$V_{cor} = 16.6 \text{ kt}$					



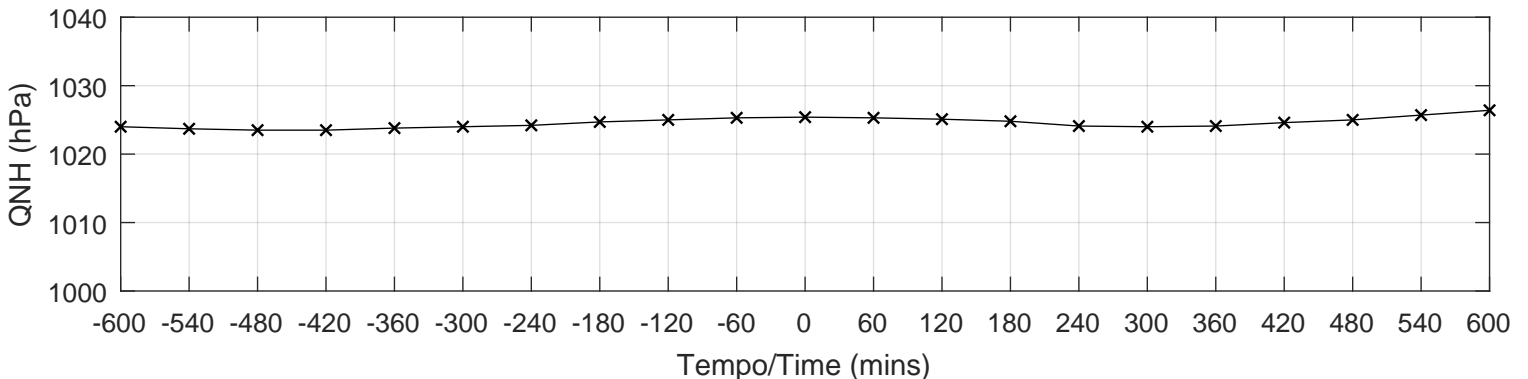
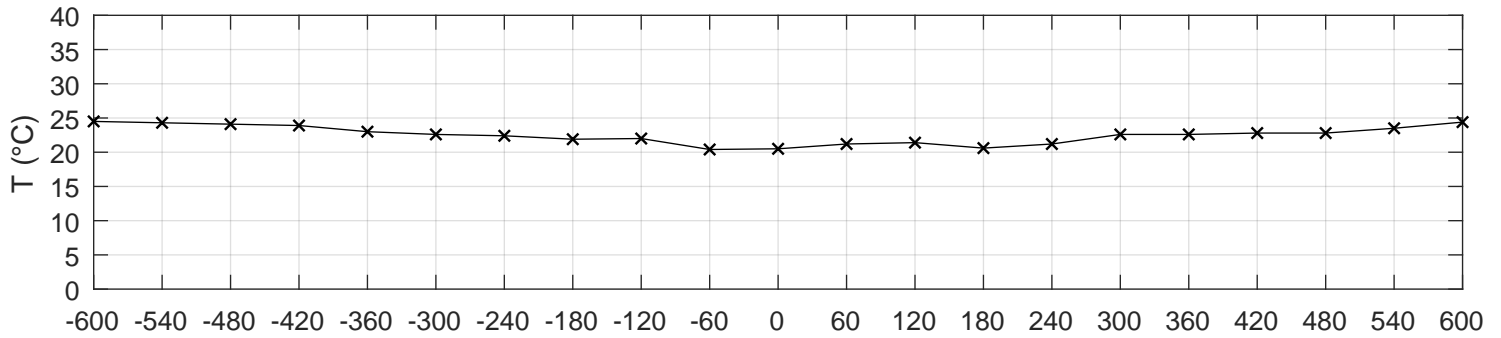
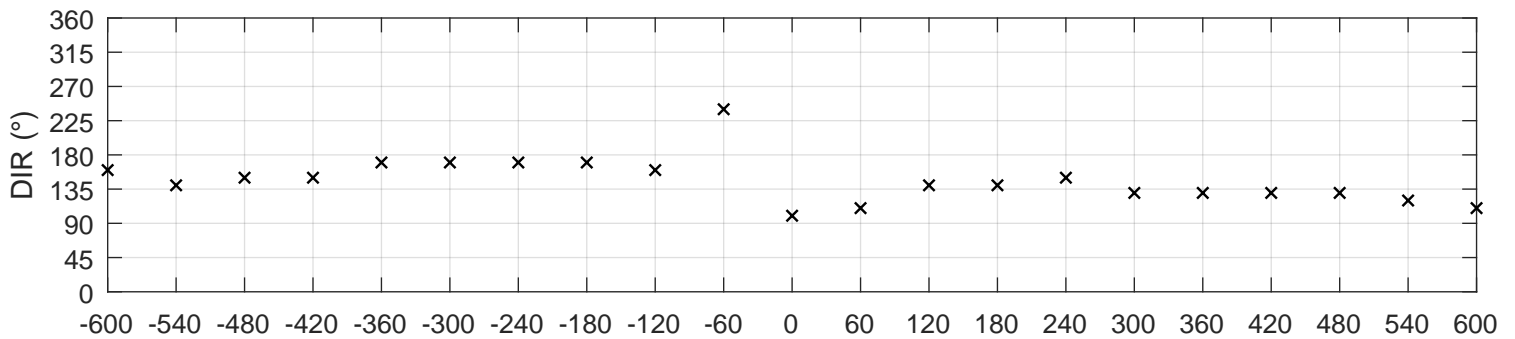
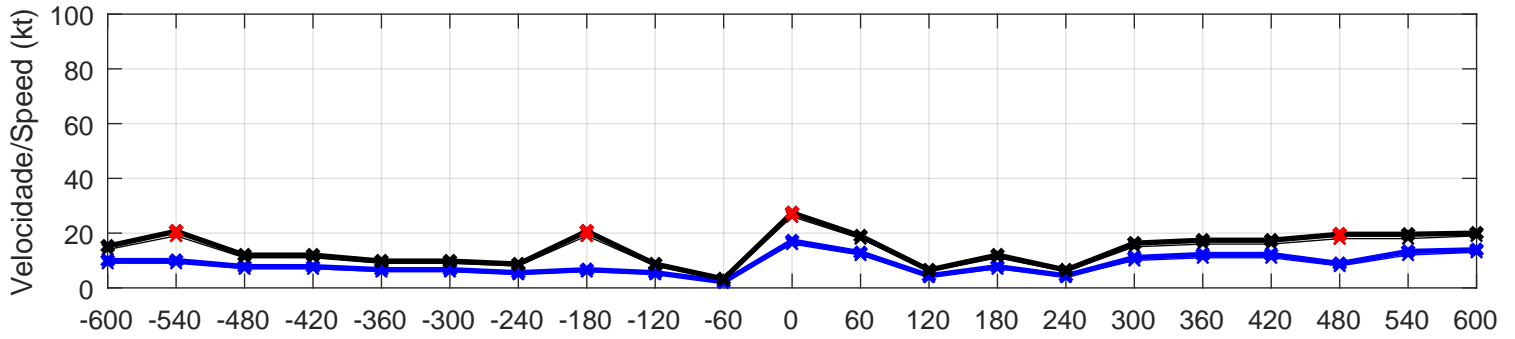
SBPS-1/83460 EVENTO/EVENT 364 - 04/05/2015, 00:10 LOCAL (PAS31/2017)

Valores de Pico Peak Values	Razões de Pico Peak Ratios	Δ Temp. & Press. Δ Direction	Δ Direção Δ Direction	Temp. Elétrica Thunderstorm	Classificação Classification
$G_{obs} = 26 \text{ kt}$	$R_{-6} = 2.4$	$T_{med,3} = 25.4 \text{ }^\circ\text{C}$	$DIR = 80^\circ$	NÃO/NO	NÃO-SINÓTICO
$V_{obs} = 15 \text{ kt}$	$R_{-3} = 2.1$	$\Delta T_{min,3} = -3.2 \text{ }^\circ\text{C}$	$\Delta DIR_{max,-3} = 30^\circ$		NON-SYNOPTIC
$g_V = 1.7$	$R_{+3} = 4.3$	$\Delta Q_{max,3} = 0.0 \text{ hPa}$	$\Delta DIR_{max,+3} = 180^\circ$		(117)
$G_{cor} = 27.4 \text{ kt}$	$R_{+6} = 4.2$	Δ Grupo/Group = 3			
$V_{cor} = 16.1 \text{ kt}$					



SBPS-1/83460 EVENTO/EVENT 366 - 28/07/2017, 23:00 LOCAL (PAS31/2017)

Valores de Pico Peak Values	Razões de Pico Peak Ratios	Δ Temp. & Press.	Δ Direção Δ Direction	Temp. Elétrica Thunderstorm	Classificação Classification
$G_{obs} = 26 \text{ kt}$	$R_{-6} = 2.8$	$T_{med,3} = 21.4 \text{ }^\circ\text{C}$	$DIR = 100^\circ$	NÃO/NO	NÃO-SINÓTICO
$V_{obs} = 16 \text{ kt}$	$R_{-3} = 2.6$	$\Delta T_{min,3} = -1.6 \text{ }^\circ\text{C}$	$\Delta DIR_{max,-3} = 140^\circ$		NON-SYNOPTIC
$g_V = 1.6$	$R_{+3} = 2.2$	$\Delta Q_{max,3} = 0.4 \text{ hPa}$	$\Delta DIR_{max,+3} = 40^\circ$		(117)
$G_{cor} = 27.4 \text{ kt}$	$R_{+6} = 2.2$	Δ Grupo/Group = 3			
$V_{cor} = 17.1 \text{ kt}$					



SBPS-1/83460 EVENTO/EVENT 387 - 15/08/2015, 08:00 LOCAL (PAS31/2017)

Valores de Pico Peak Values	Razões de Pico Peak Ratios	Δ Temp. & Press.	Δ Direção Δ Direction	Temp. Elétrica Thunderstorm	Classificação Classification
$G_{obs} = 25 \text{ kt}$	$R_{-6} = 2.2$	$T_{med,3} = 22.2 \text{ }^\circ\text{C}$	$DIR = 120^\circ$	NÃO/NO	NÃO-SINÓTICO
$V_{obs} = 9 \text{ kt}$	$R_{-3} = 2.5$	$\Delta T_{min,3} = 0.0 \text{ }^\circ\text{C}$	$\Delta DIR_{max,-3} = 30^\circ$		NON-SYNOPTIC
$g_V = 2.8$	$R_{+3} = 2.1$	$\Delta Q_{max,3} = 2.1 \text{ hPa}$	$\Delta DIR_{max,+3} = 30^\circ$		(117)
$G_{cor} = 27.2 \text{ kt}$	$R_{+6} = 2.4$	Δ Grupo/Group = 3			
$V_{cor} = 10.0 \text{ kt}$					

