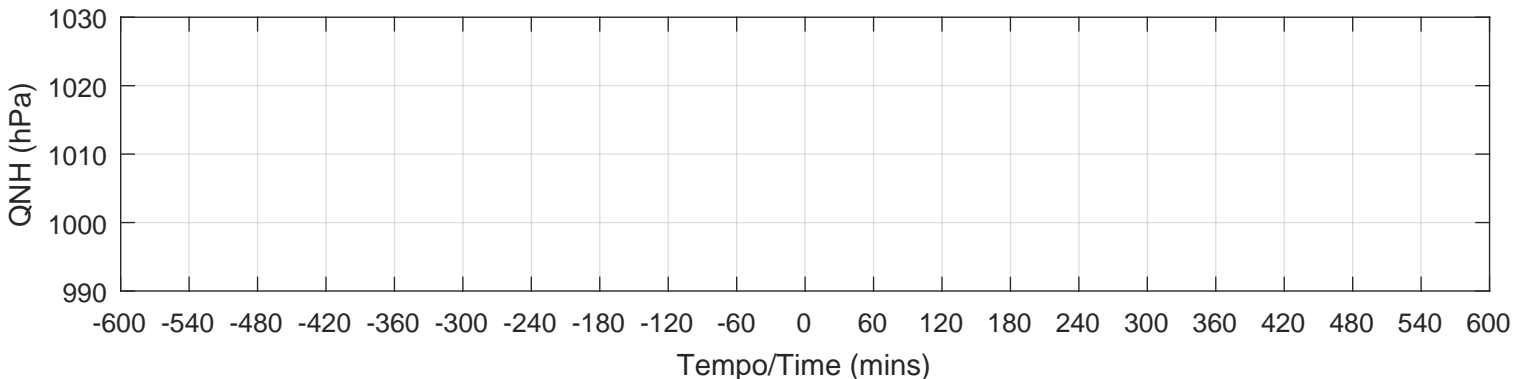
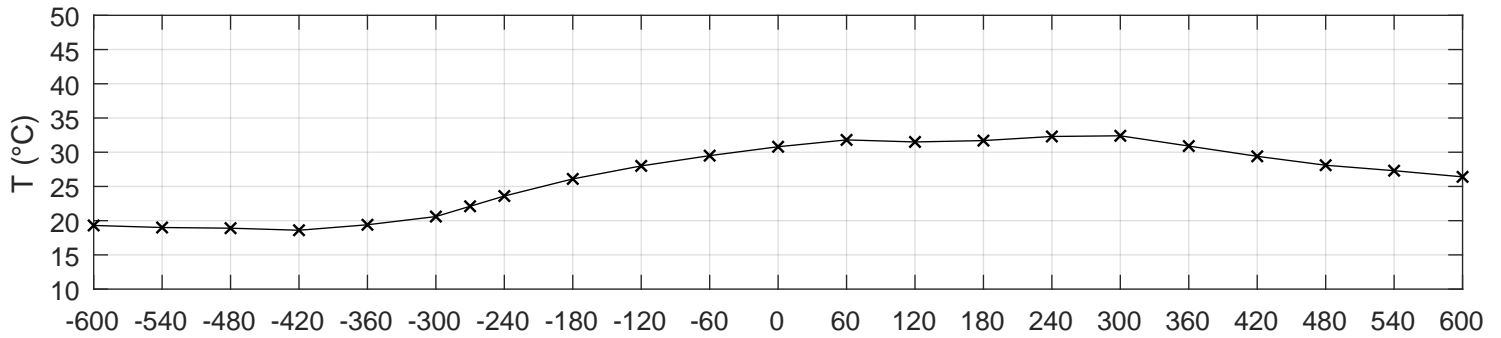
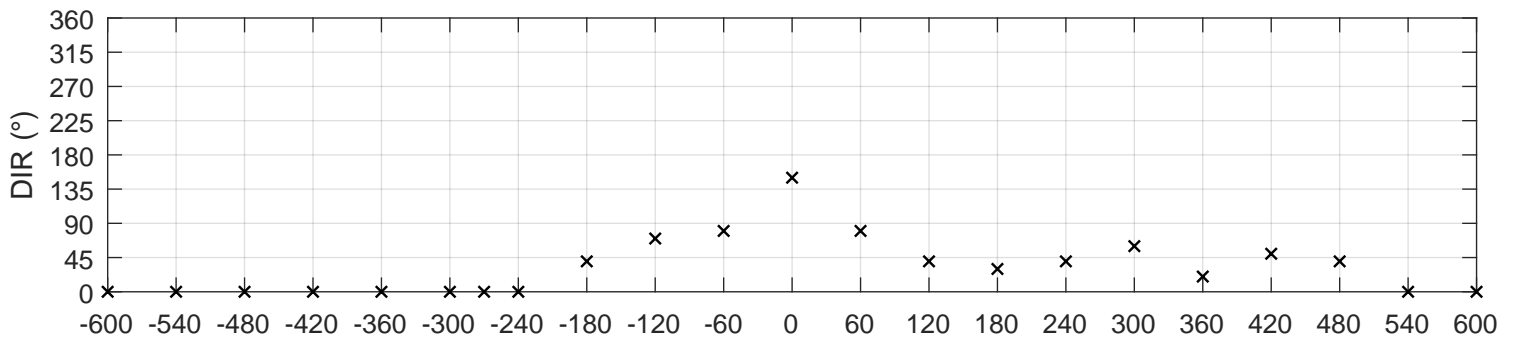
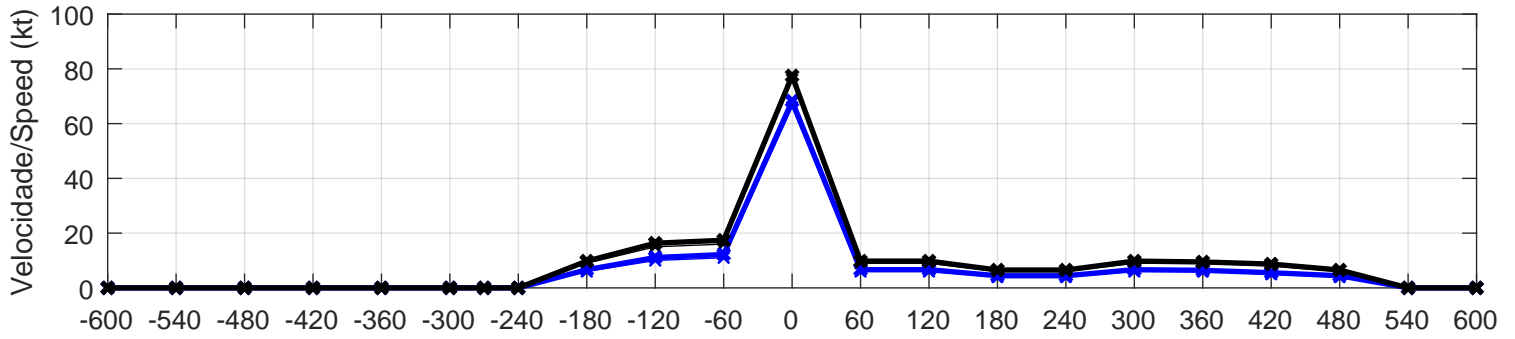


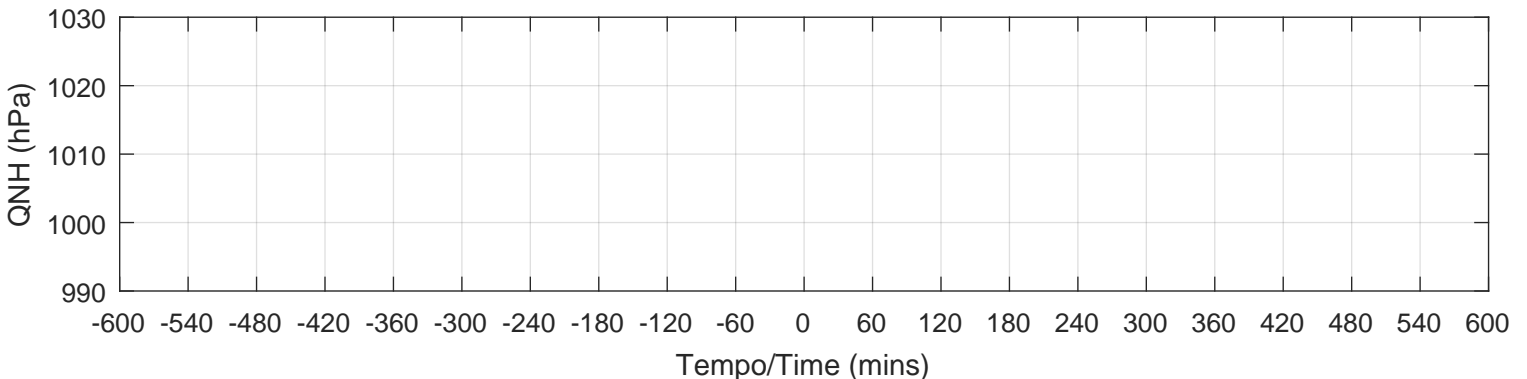
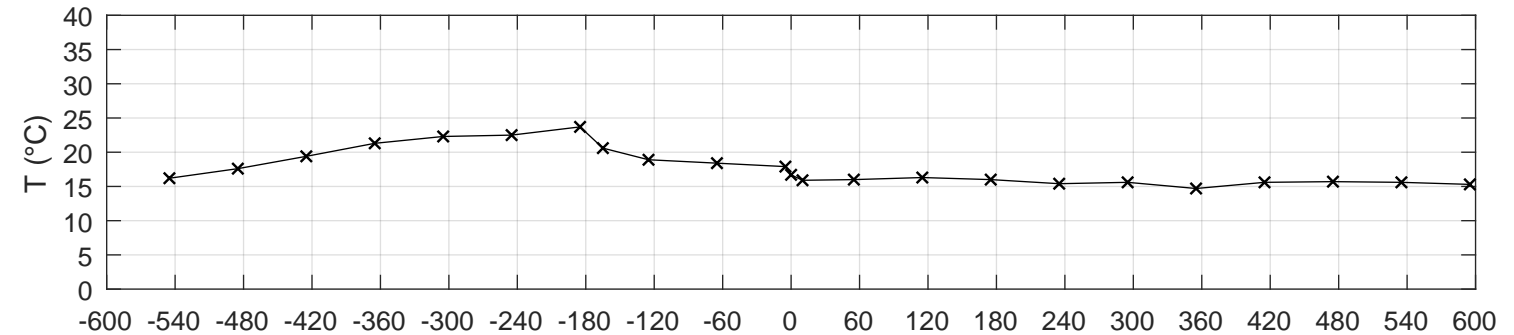
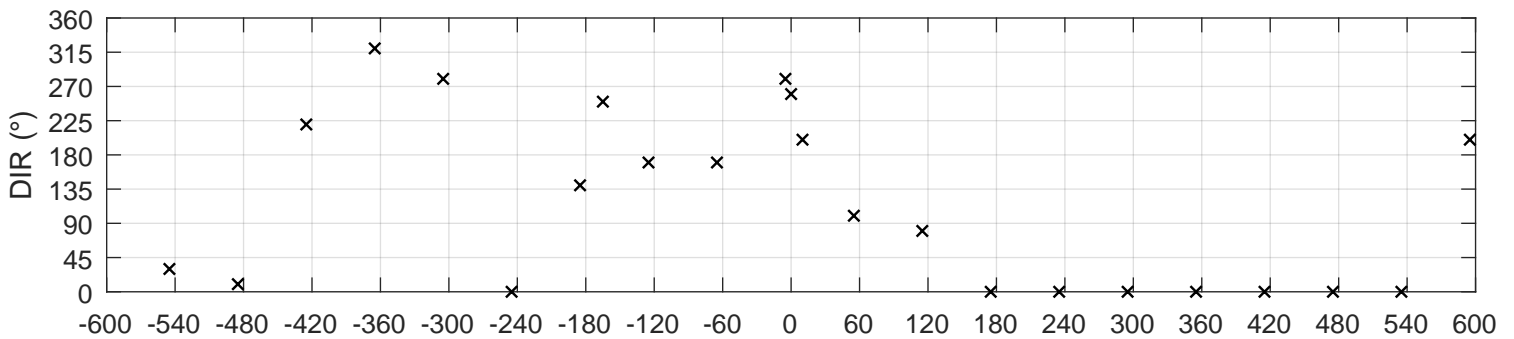
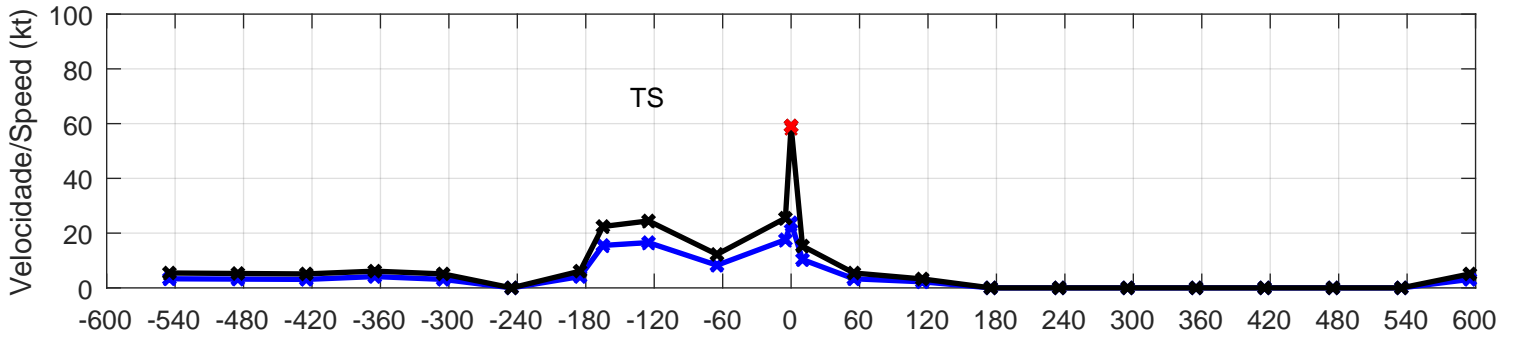
SBSJ-1/83829 EVENTO/EVENT 1 - 03/11/2004, 12:00 LOCAL (PAS31/2017)

Valores de Pico Peak Values	Razões de Pico Peak Ratios	Δ Temp. & Press. Δ Direction	Δ Direção Δ Direction	Temp. Elétrica Thunderstorm	Classificação Classification
$G^* = 76$ kt	$R_{-6} = 11.4$	$T_{med,3} = 27.9$ °C	$DIR = 150^\circ$	NÃO/NO	SUSPEITO
$V_{obs} = 66$ kt	$R_{-3} = 5.7$	$\Delta T_{min,3} = 0.0$ °C	$\Delta DIR_{max,-3} = 110^\circ$		SUSPECT
$g_V = []$	$R_{+3} = 9.5$	$\Delta Q_{max,3} = 0.0$ hPa	$\Delta DIR_{max,+3} = 120^\circ$		(324)
$G_{cor} = 77.5$ kt	$R_{+6} = 9.5$	Δ Grupo/Group = 3			
$V_{cor} = 68.2$ kt					



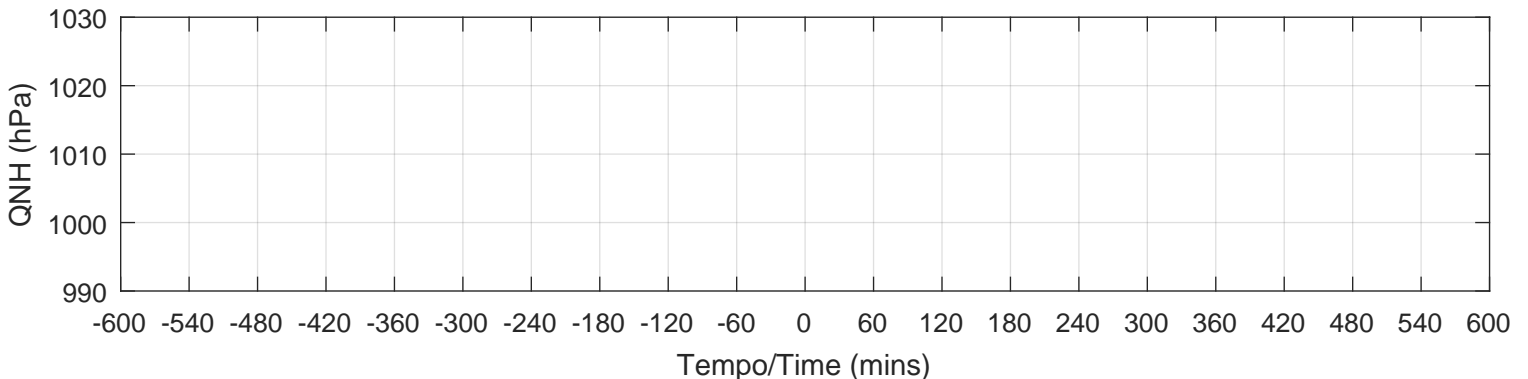
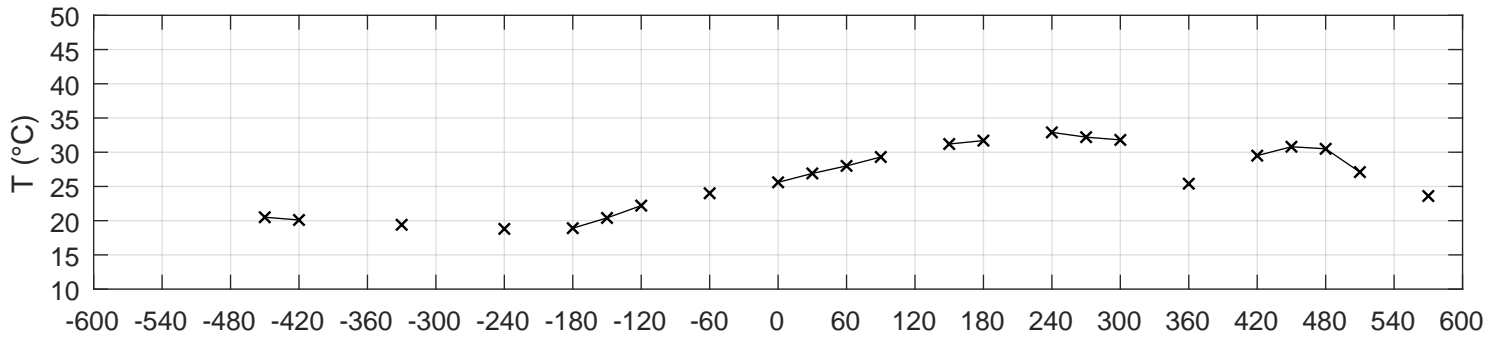
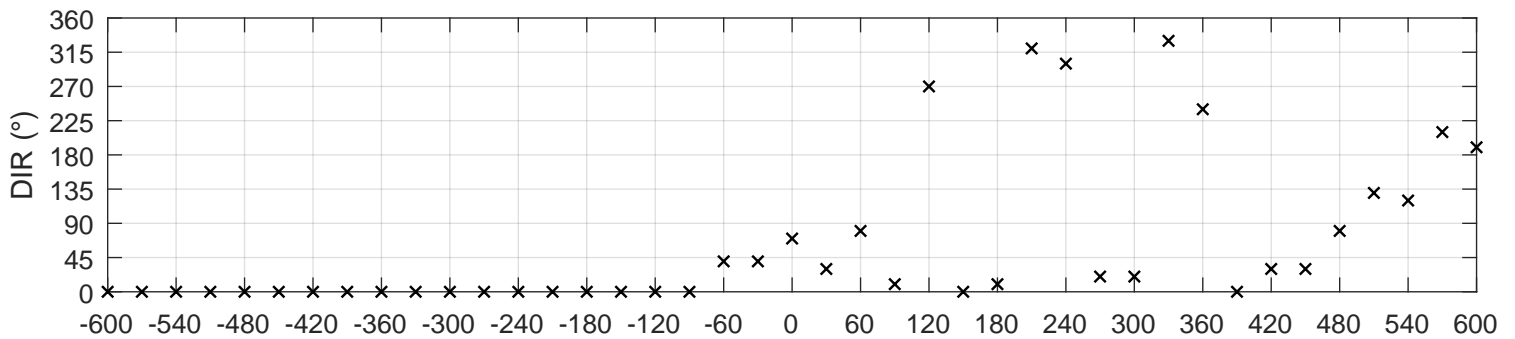
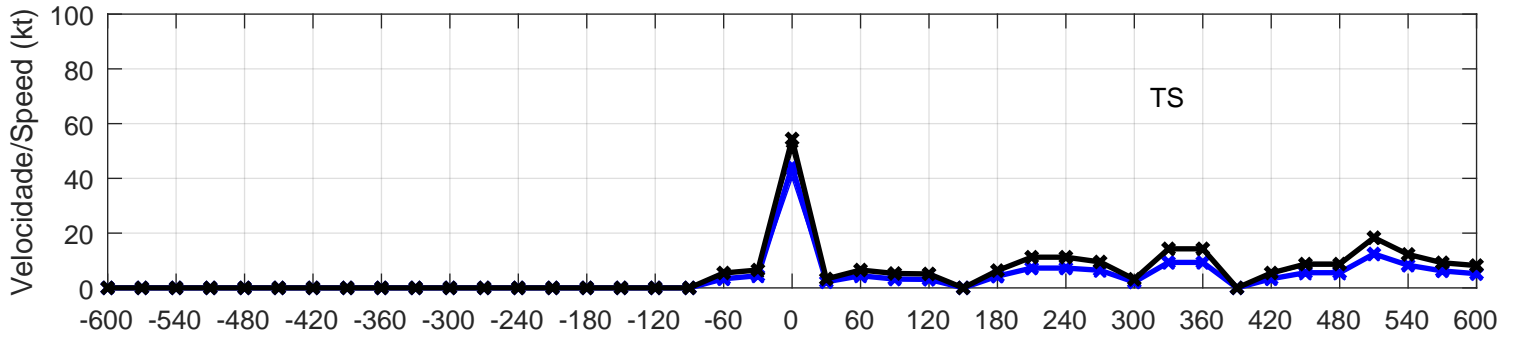
SBSJ-1/83829 EVENTO/EVENT 2 - 30/05/2004, 19:05 LOCAL (PAS31/2017)

Valores de Pico Peak Values	Razões de Pico Peak Ratios	Δ Temp. & Press. Δ Direction	Δ Direção Δ Direction	Temp. Elétrica Thunderstorm	Classificação Classification
$G_{obs} = 58 \text{ kt}$	$R_{-6} = 4.9$	$T_{med,3} = 19.1 \text{ }^\circ\text{C}$	$DIR = 260^\circ$	NÃO/NO	NÃO-SINÓTICO
$V_{obs} = 23 \text{ kt}$	$R_{-3} = 3.0$	$\Delta T_{min,3} = -2.5 \text{ }^\circ\text{C}$	$\Delta DIR_{max,-3} = 90^\circ$		NON-SYNOPTIC
$g_V = 2.5$	$R_{+3} = 11.3$	$\Delta Q_{max,3} = 0.0 \text{ hPa}$	$\Delta DIR_{max,+3} = 180^\circ$		(113)
$G_{cor} = 59.1 \text{ kt}$	$R_{+6} = 20.3$	Δ Grupo/Group = 2			
$V_{cor} = 23.8 \text{ kt}$					



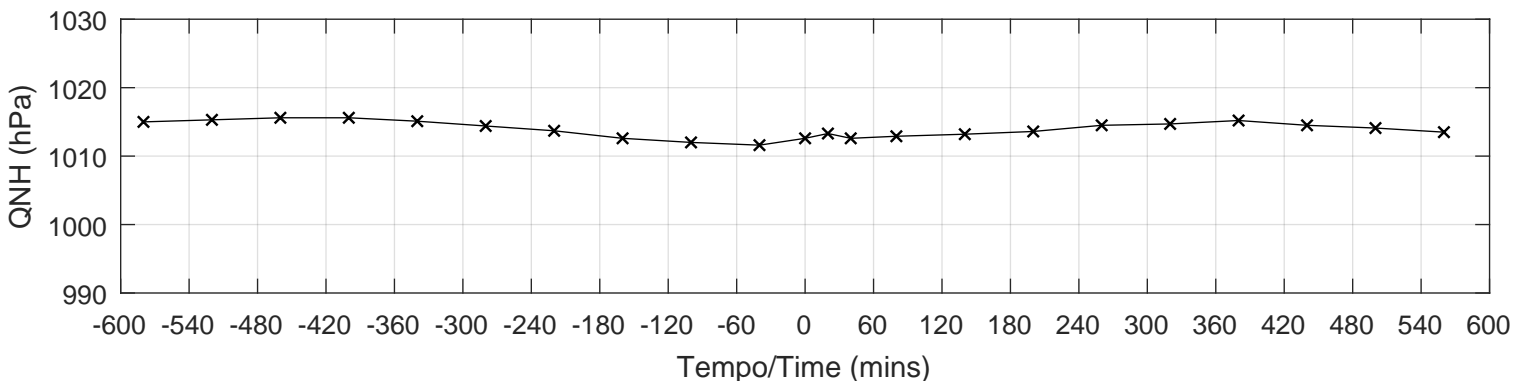
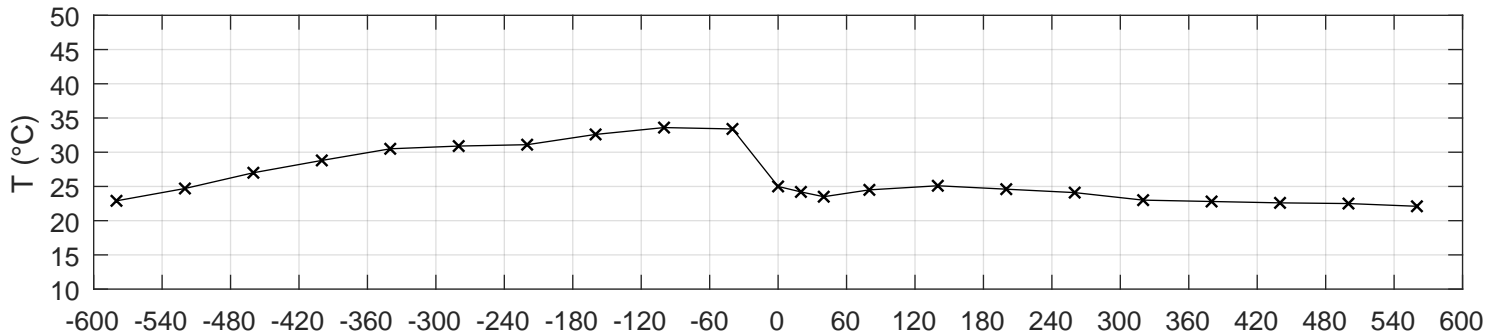
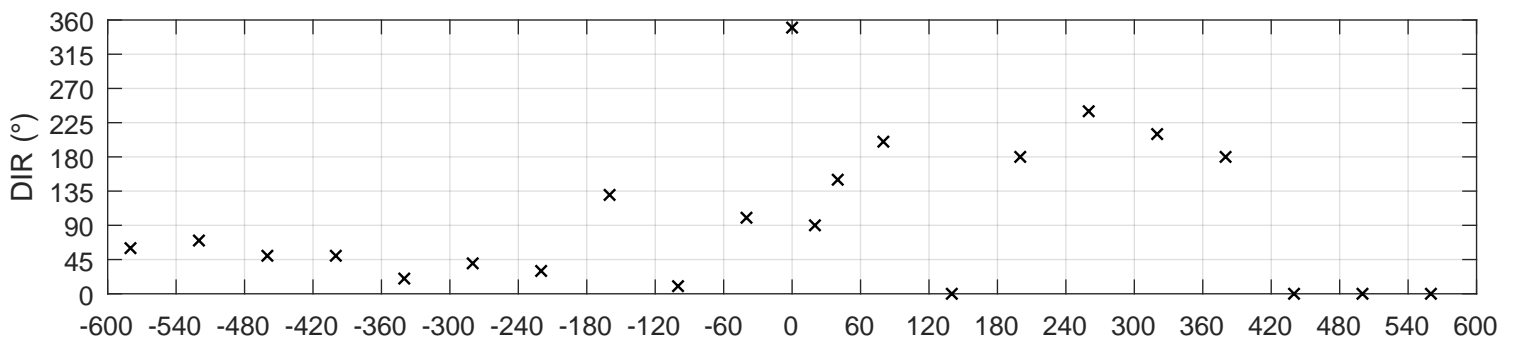
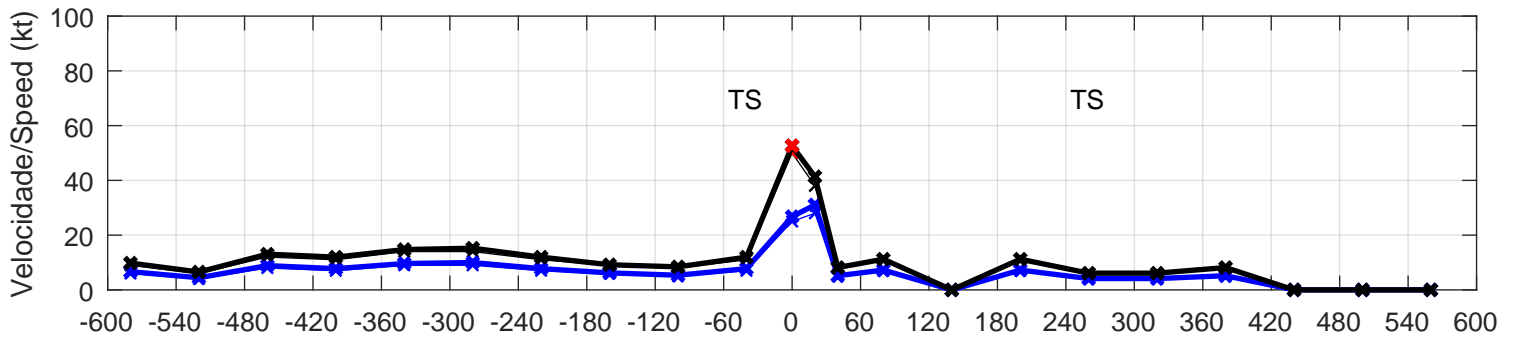
SBSJ-1/83829 EVENTO/EVENT 3 - 08/01/2001, 09:00 LOCAL (PAS31/2017)

Valores de Pico Peak Values	Razões de Pico Peak Ratios	Δ Temp. & Press. Δ Direction	Δ Direção Δ Direction	Temp. Elétrica Thunderstorm	Classificação Classification
$G^* = 50$ kt	$R_{-6} = 54.5$	$T_{med,3} = 21.4$ °C	$DIR = 70^\circ$	NÃO/NO	SUSPEITO
$V_{obs} = 40$ kt	$R_{-3} = 27.3$	$\Delta T_{min,3} = 0.0$ °C	$\Delta DIR_{max,-3} = 30^\circ$		SUSPECT
$g_V = []$	$R_{+3} = 12.0$	$\Delta Q_{max,3} = 0.0$ hPa	$\Delta DIR_{max,+3} = 160^\circ$		(324)
$G_{cor} = 54.4$ kt	$R_{+6} = 6.9$	Δ Grupo/Group = 3			
$V_{cor} = 44.3$ kt					



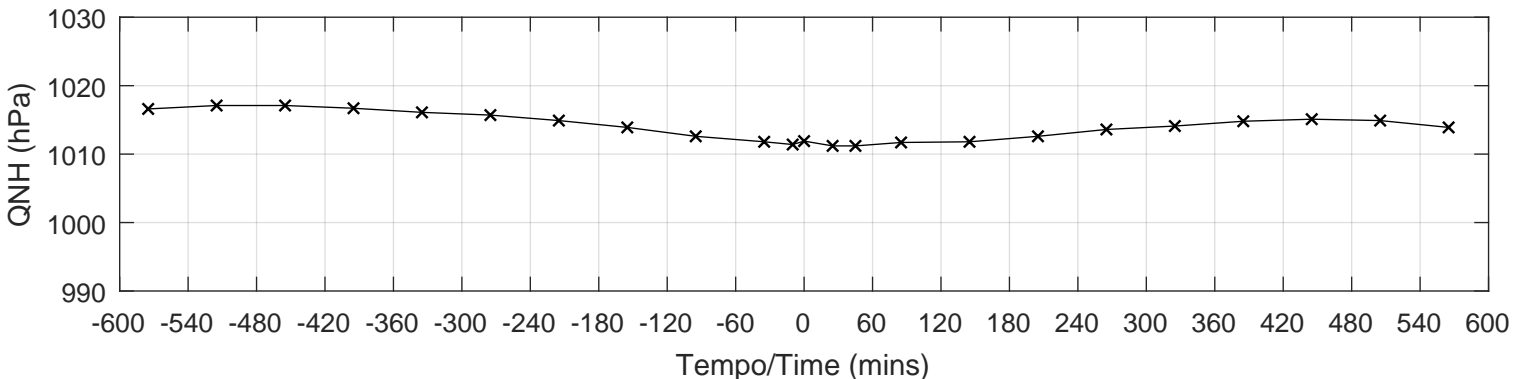
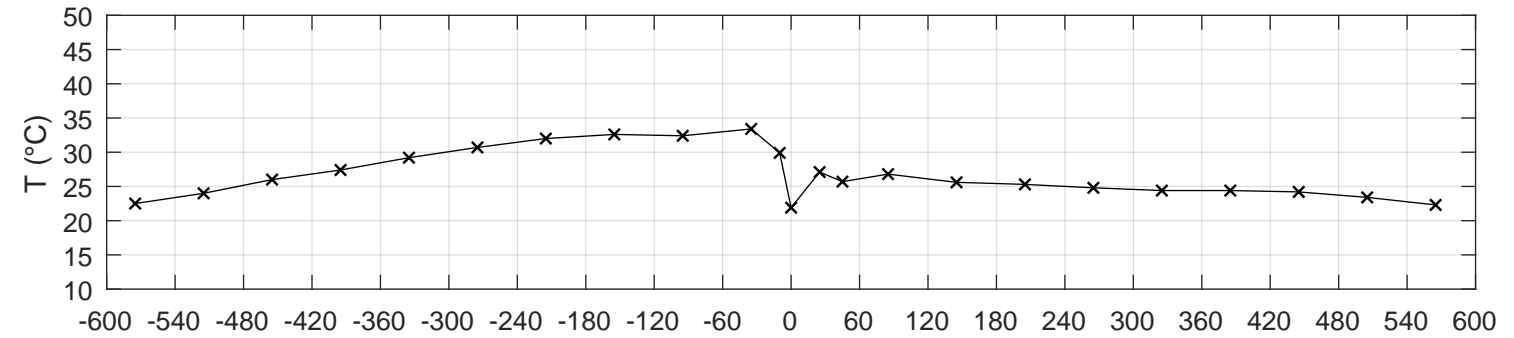
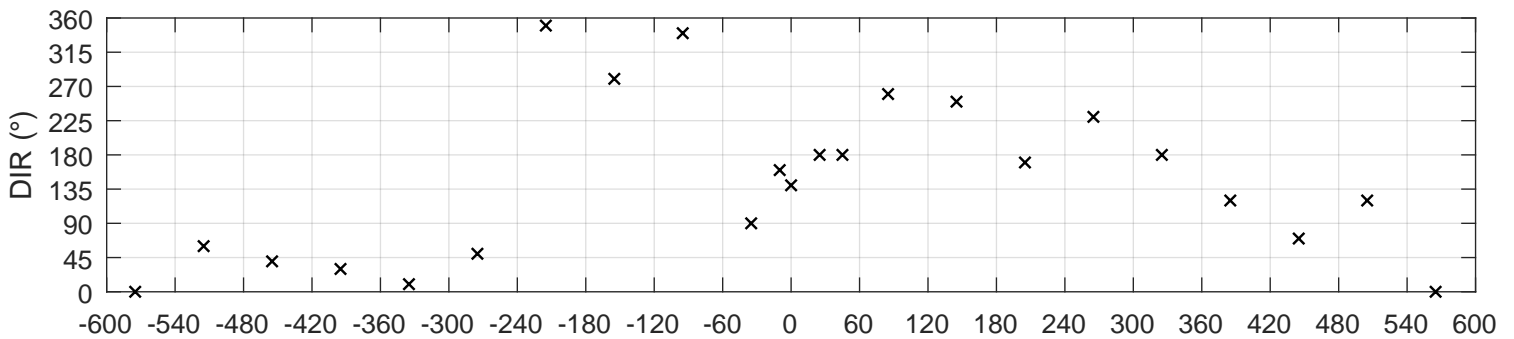
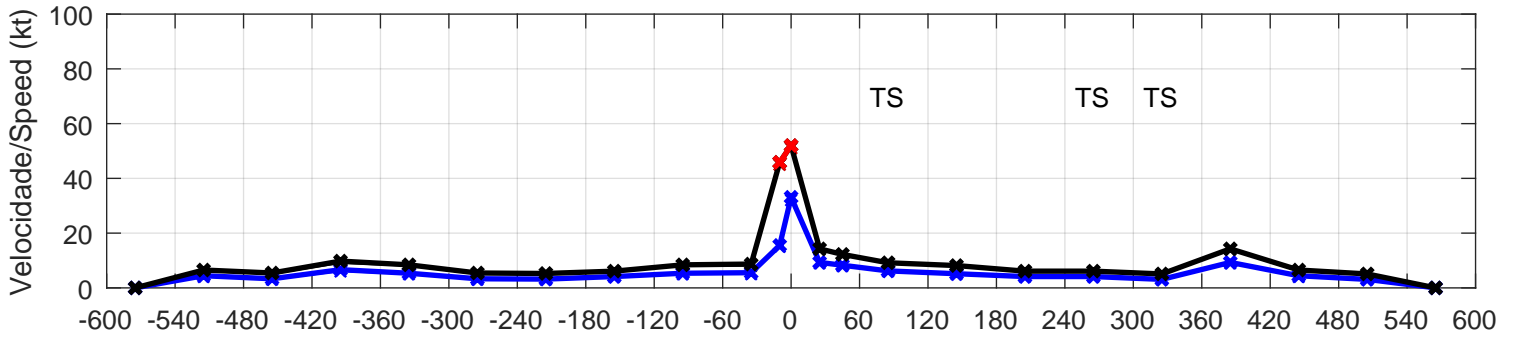
SBSJ-1/83829 EVENTO/EVENT 4 - 10/01/2010, 16:40 LOCAL (PAS31/2017)

Valores de Pico Peak Values	Razões de Pico Peak Ratios	Δ Temp. & Press.	Δ Direção Δ Direction	Temp. Elétrica Thunderstorm	Classificação Classification
$G_{obs} = 50 \text{ kt}$	$R_{-6} = 4.5$	$T_{med,3} = 33.1 \text{ }^\circ\text{C}$	$DIR = 350^\circ$	SIM/YES	NÃO-SINÓTICO
$V_{obs} = 25 \text{ kt}$	$R_{-3} = 5.5$	$\Delta T_{min,3} = -10.1 \text{ }^\circ\text{C}$	$\Delta DIR_{max,-3} = 140^\circ$		NON-SYNOPTIC
$g_V = 2.0$	$R_{+3} = 5.2$	$\Delta Q_{max,3} = 1.7 \text{ hPa}$	$\Delta DIR_{max,+3} = 160^\circ$		(110)
$G_{cor} = 52.6 \text{ kt}$	$R_{+6} = 5.8$	Δ Grupo/Group = 1			
$V_{cor} = 26.8 \text{ kt}$					



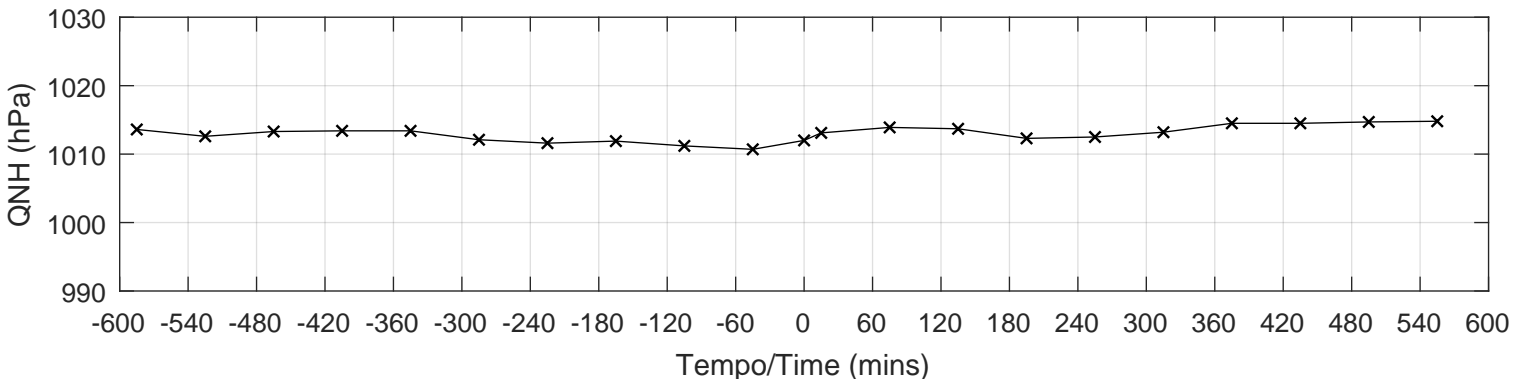
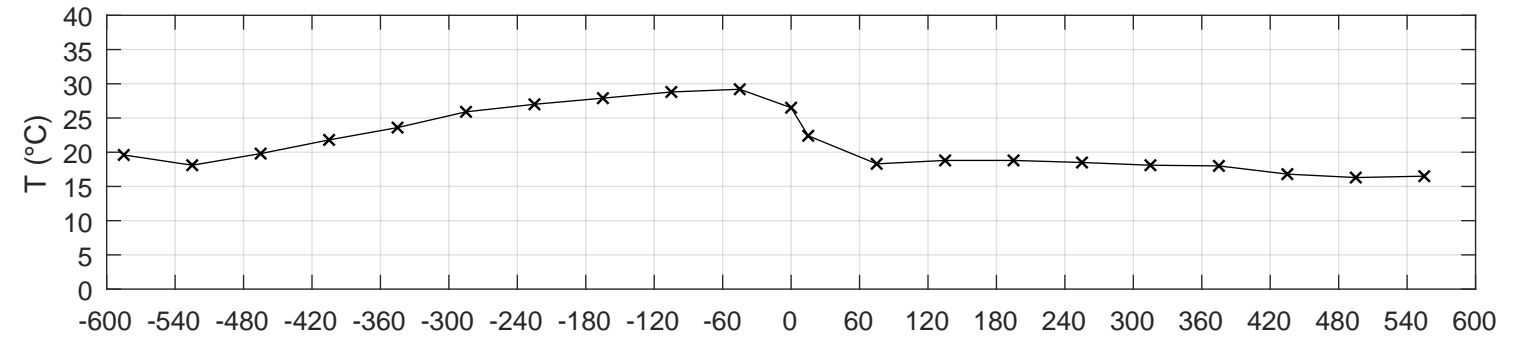
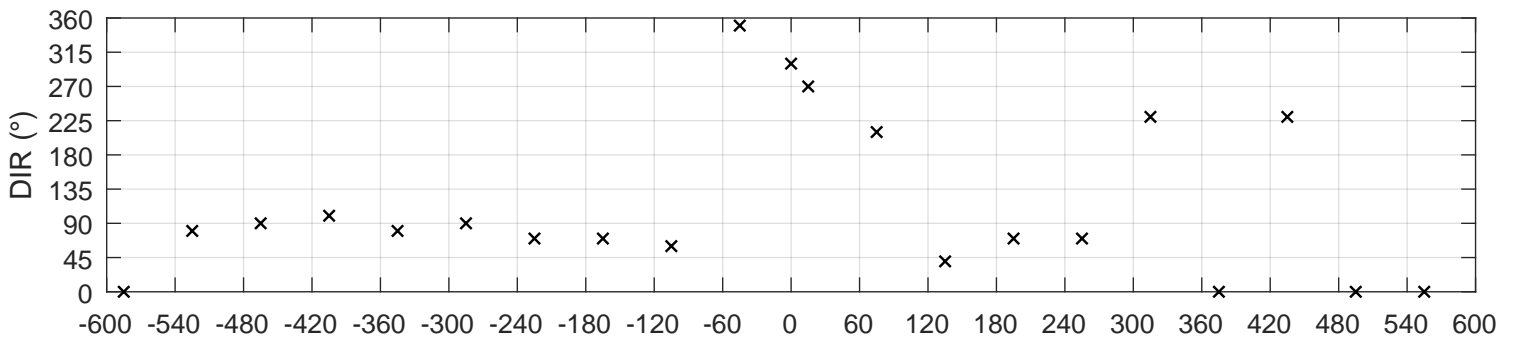
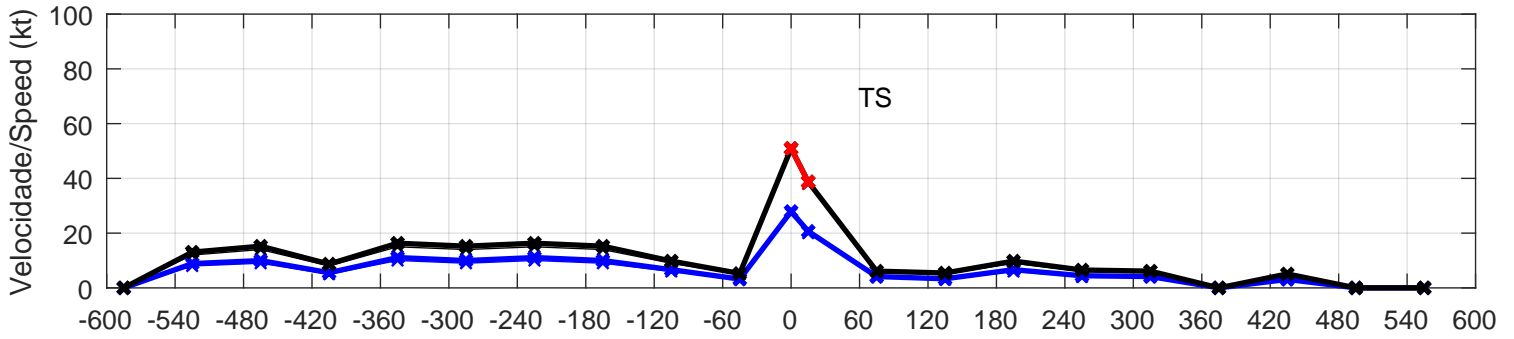
SBSJ-1/83829 EVENTO/EVENT 5 - 05/12/2012, 15:35 LOCAL (PAS31/2017)

Valores de Pico Peak Values	Razões de Pico Peak Ratios	Δ Temp. & Press.	Δ Direção Δ Direction	Temp. Elétrica Thunderstorm	Classificação Classification
$G_{obs} = 51 \text{ kt}$	$R_{-6} = 6.6$	$T_{med,3} = 32.5 \text{ }^\circ\text{C}$	$DIR = 140^\circ$	NÃO/NO	NÃO-SINÓTICO
$V_{obs} = 32 \text{ kt}$	$R_{-3} = 5.3$	$\Delta T_{min,3} = -11.5 \text{ }^\circ\text{C}$	$\Delta DIR_{max,-3} = 160^\circ$		NON-SYNOPTIC
$g_V = 1.6$	$R_{+3} = 5.2$	$\Delta Q_{max,3} = 0.0 \text{ hPa}$	$\Delta DIR_{max,+3} = 120^\circ$		(113)
$G_{cor} = 52.0 \text{ kt}$	$R_{+6} = 6.6$	Δ Grupo/Group = 2			
$V_{cor} = 33.1 \text{ kt}$					



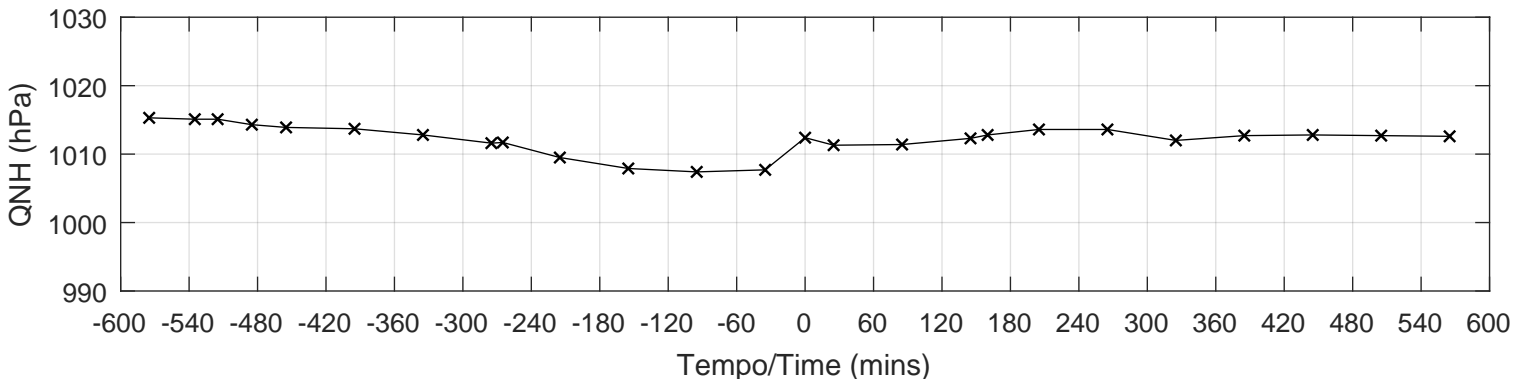
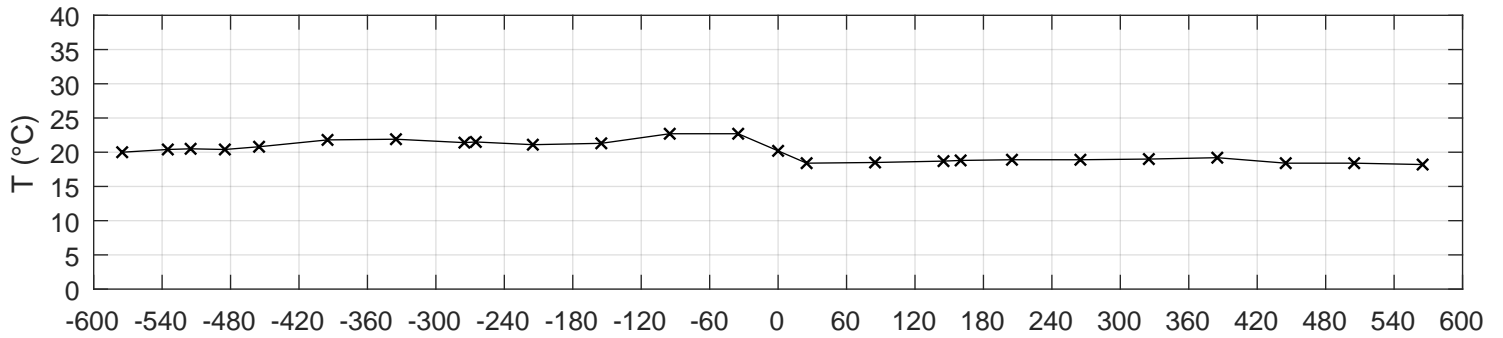
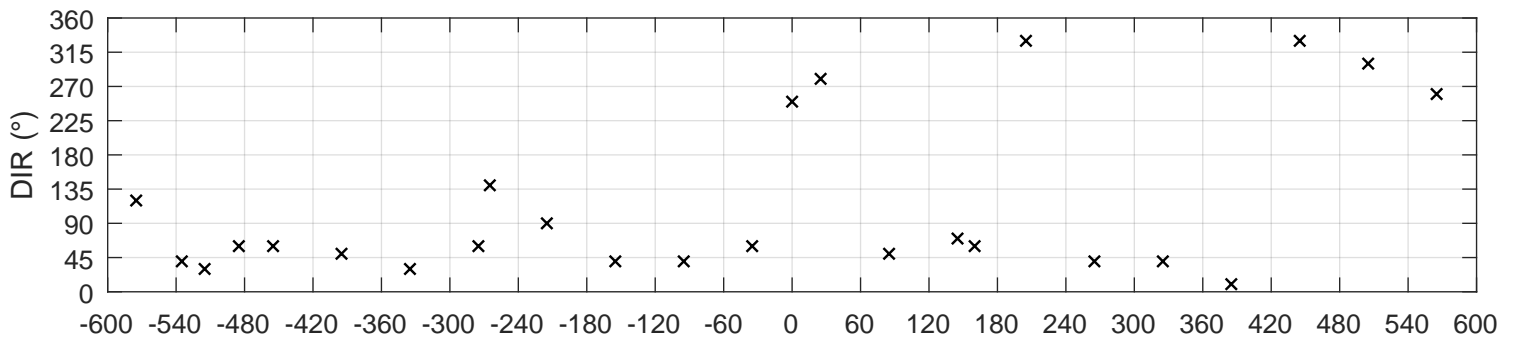
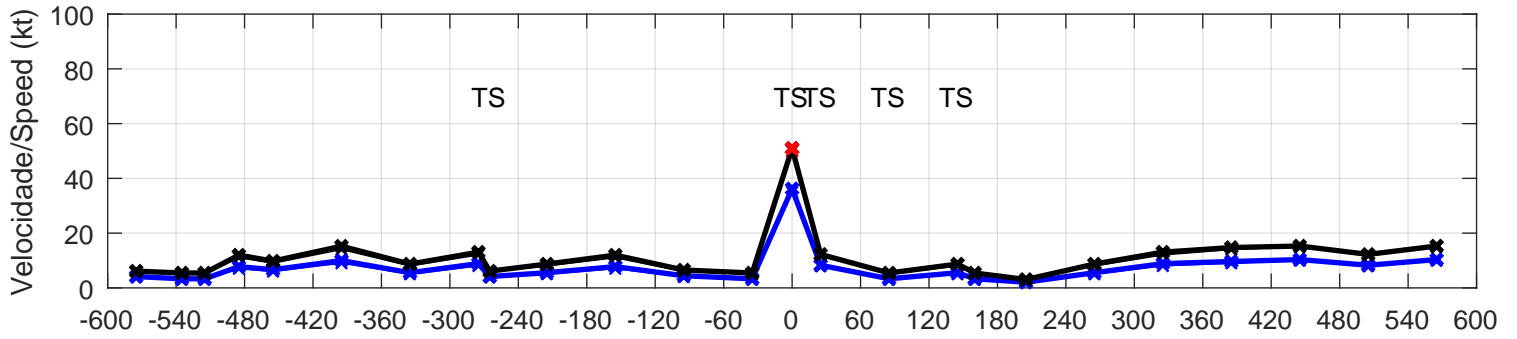
SBSJ-1/83829 EVENTO/EVENT 6 - 12/10/2009, 14:45 LOCAL (PAS31/2017)

Valores de Pico Peak Values	Razões de Pico Peak Ratios	Δ Temp. & Press. Δ Direction	Temp. Elétrica Thunderstorm	Classificação Classification
$G_{obs} = 50$ kt	$R_{-6} = 4.1$	$T_{med,3} = 28.4$ °C	DIR = 300°	NÃO/NO
$V_{obs} = 27$ kt	$R_{-3} = 5.1$	$\Delta T_{min,3} = -6.8$ °C	$\Delta DIR_{max,-3} = 130^\circ$	NON-SYNOPTIC
$g_V = 1.9$	$R_{+3} = 3.1$	$\Delta Q_{max,3} = 2.4$ hPa	$\Delta DIR_{max,+3} = 100^\circ$	(113)
$G_{cor} = 51.0$ kt	$R_{+6} = 4.3$	Δ Grupo/Group = 1		
$V_{cor} = 27.9$ kt				



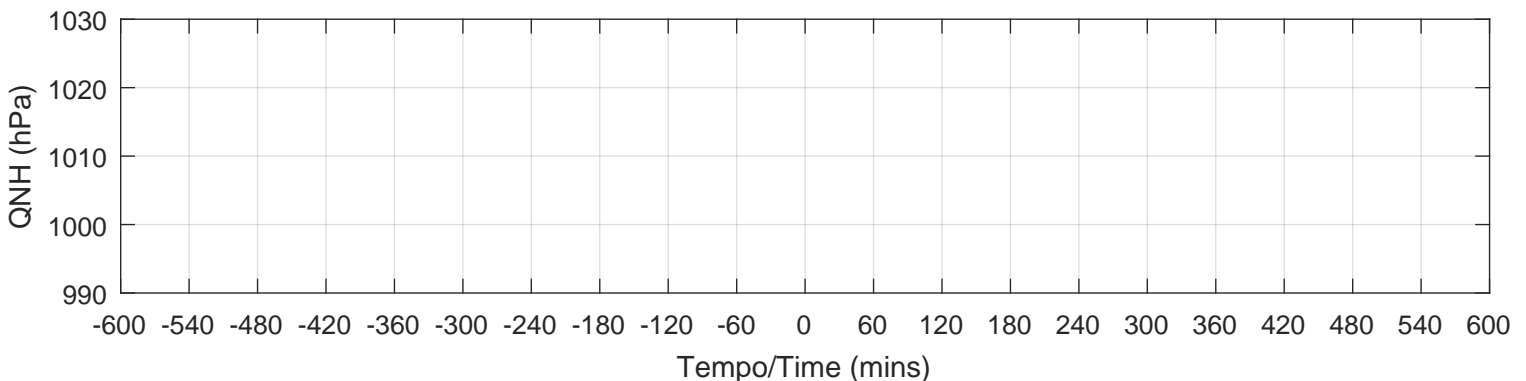
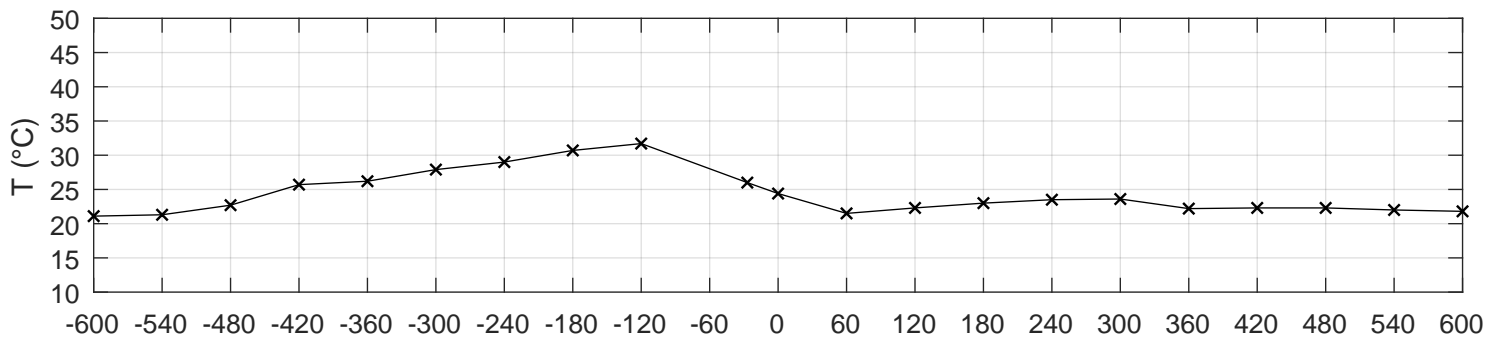
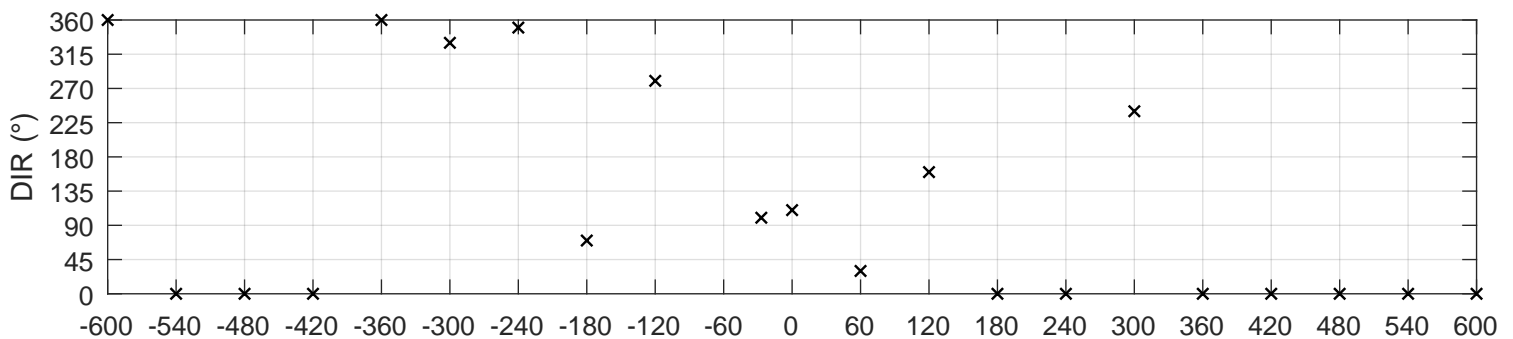
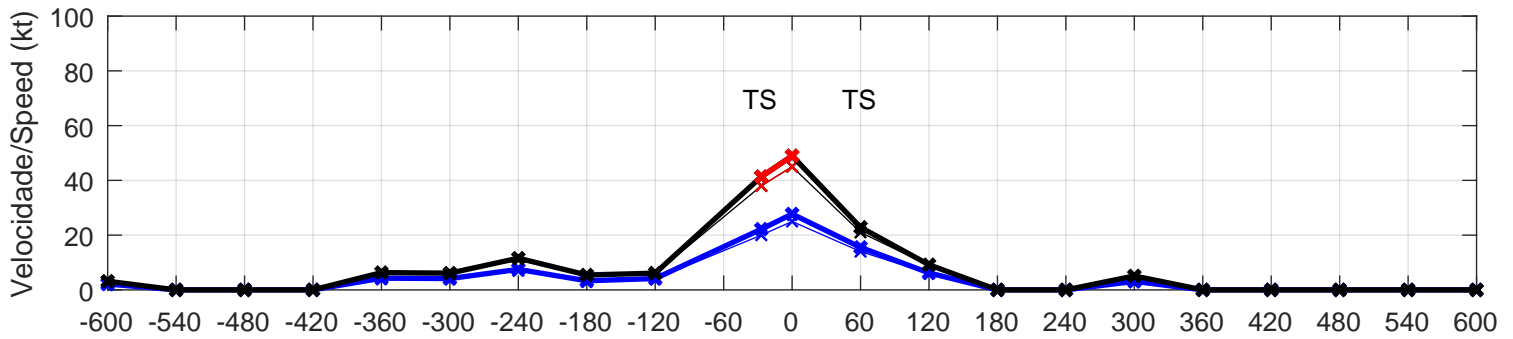
SBSJ-1/83829 EVENTO/EVENT 7 - 08/09/2015, 17:35 LOCAL (PAS31/2017)

Valores de Pico Peak Values	Razões de Pico Peak Ratios	Δ Temp. & Press.	Δ Direção Δ Direction	Temp. Elétrica Thunderstorm	Classificação Classification
$G_{obs} = 50$ kt	$R_{-6} = 6.5$	$T_{med,3} = 22.0$ °C	$DIR = 250^\circ$	SIM/YES	NÃO-SINÓTICO
$V_{obs} = 35$ kt	$R_{-3} = 6.5$	$\Delta T_{min,3} = -4.3$ °C	$\Delta DIR_{max,-3} = 170^\circ$		NON-SYNOPTIC
$g_V = 1.4$	$R_{+3} = 6.6$	$\Delta Q_{max,3} = 5.0$ hPa	$\Delta DIR_{max,+3} = 180^\circ$		(110)
$G_{cor} = 51.0$ kt	$R_{+6} = 6.6$	Δ Grupo/Group = 1			
$V_{cor} = 36.2$ kt					



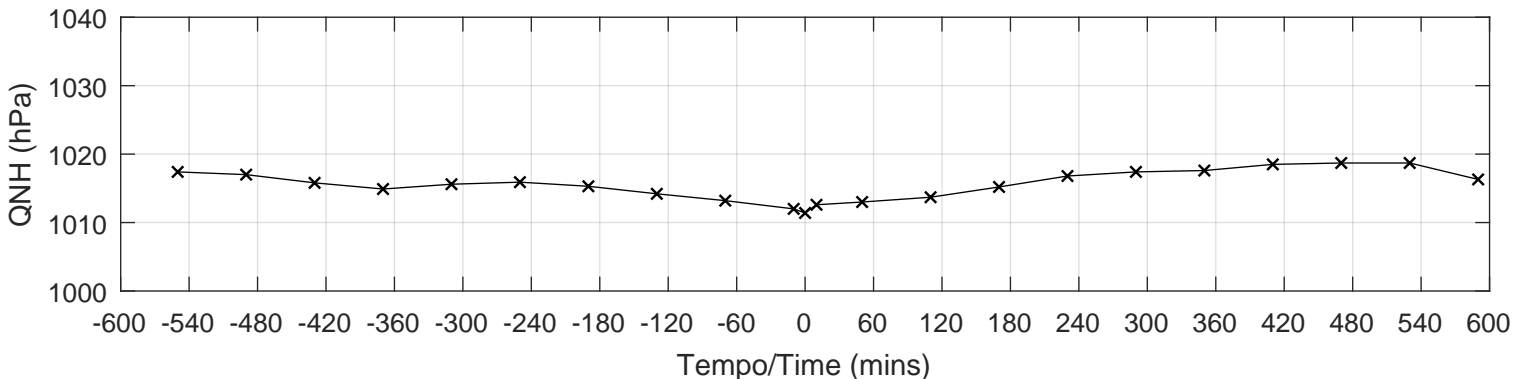
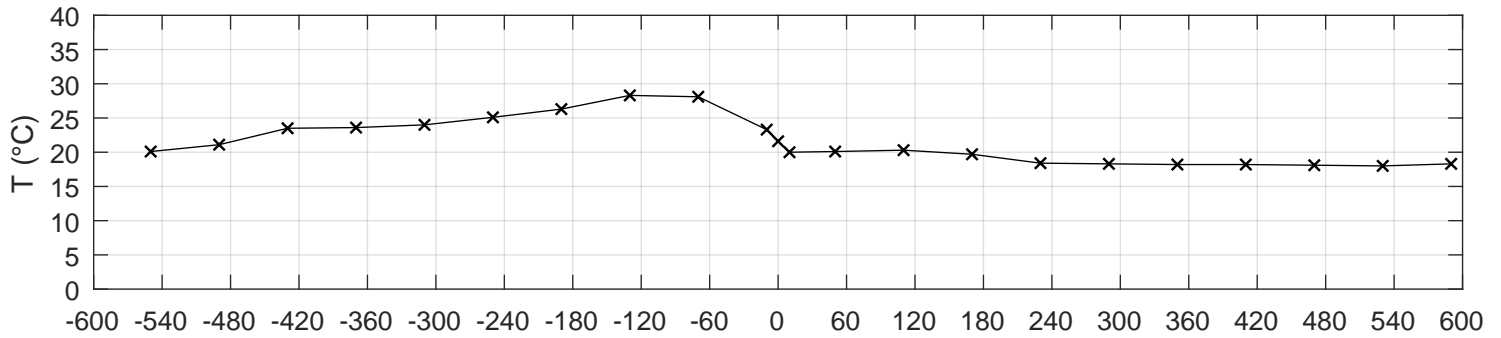
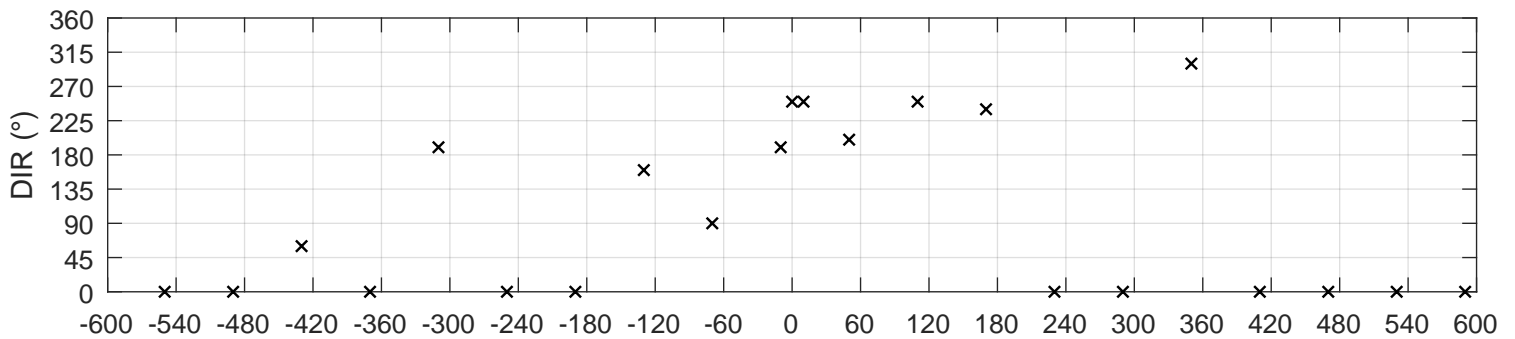
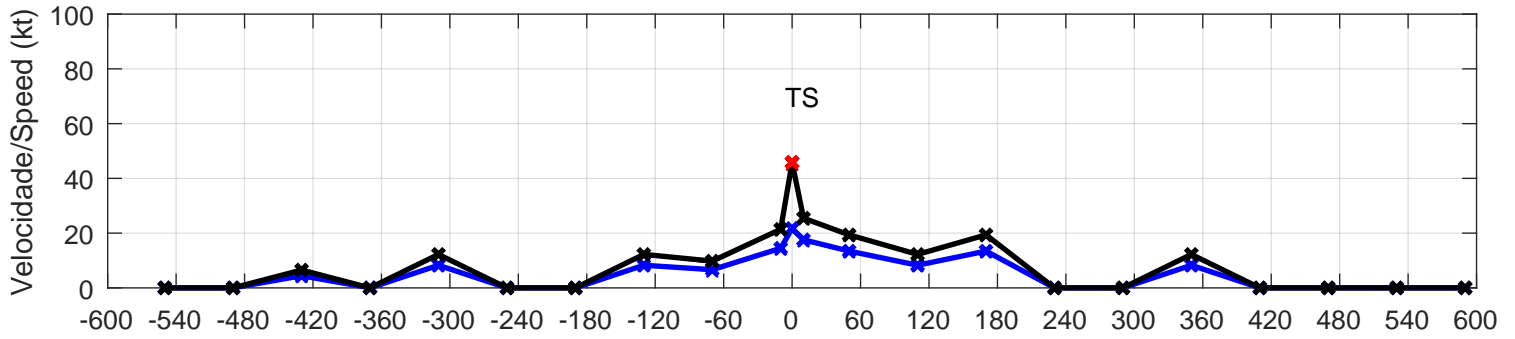
SBSJ-1/83829 EVENTO/EVENT 8 - 31/12/2003, 15:00 LOCAL (PAS31/2017)

Valores de Pico Peak Values	Razões de Pico Peak Ratios	Δ Temp. & Press. Δ Direction	Δ Direção Δ Direction	Temp. Elétrica Thunderstorm	Classificação Classification
$G_{obs} = 45 \text{ kt}$	$R_{-6} = 4.8$	$T_{med,3} = 31.2 \text{ }^\circ\text{C}$	$DIR = 110^\circ$	SIM/YES	NÃO-SINÓTICO
$V_{obs} = 25 \text{ kt}$	$R_{-3} = 3.9$	$\Delta T_{min,3} = -10.2 \text{ }^\circ\text{C}$	$\Delta DIR_{max,-3} = 170^\circ$		NON-SYNOPTIC
$g_V = 1.8$	$R_{+3} = 4.5$	$\Delta Q_{max,3} = 0.0 \text{ hPa}$	$\Delta DIR_{max,+3} = 80^\circ$		(110)
$G_{cor} = 49.0 \text{ kt}$	$R_{+6} = 7.7$	Δ Grupo/Group = 2			
$V_{cor} = 27.7 \text{ kt}$					



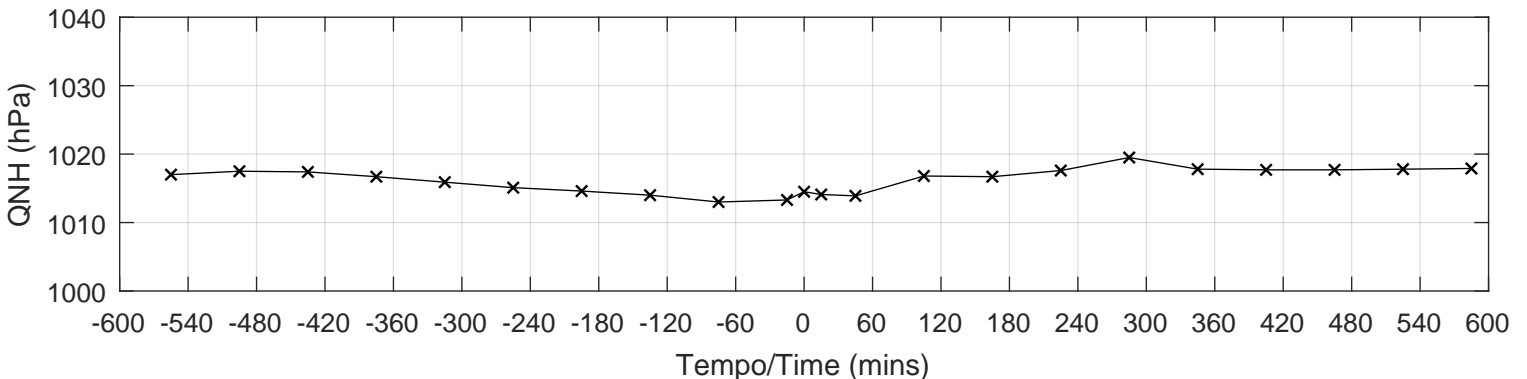
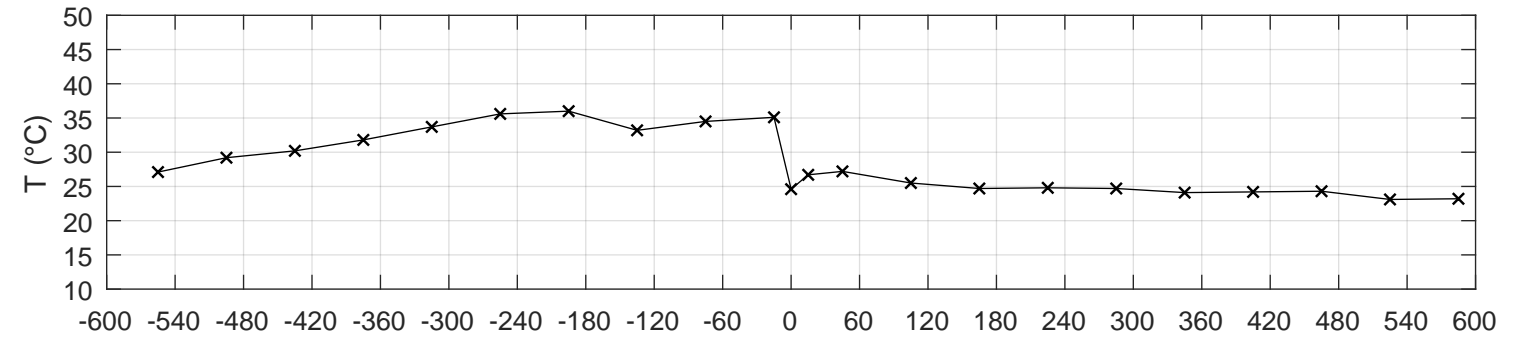
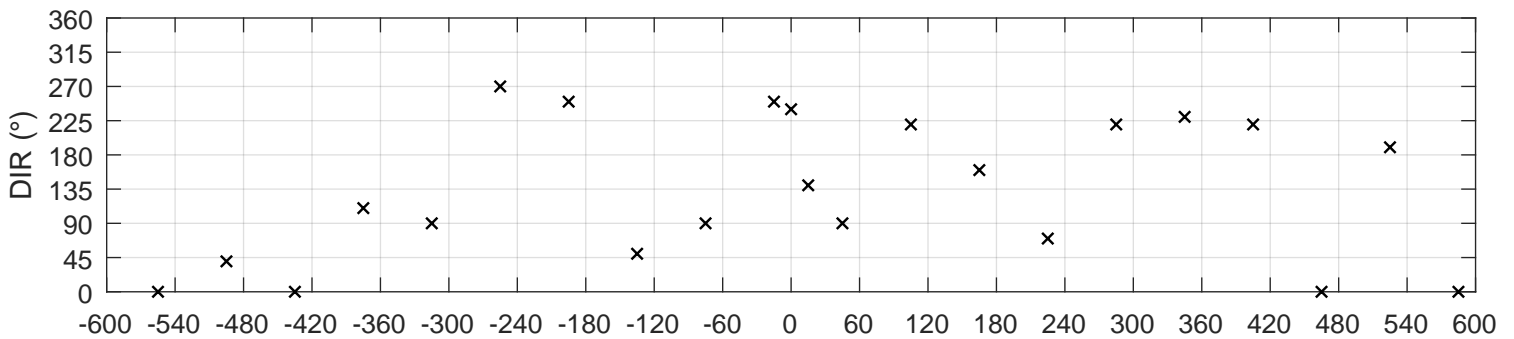
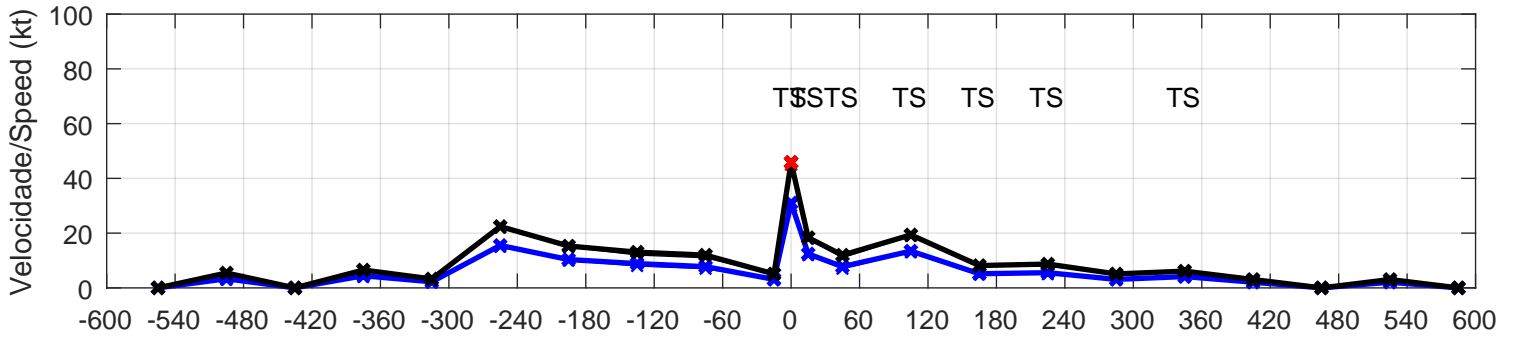
SBSJ-1/83829 EVENTO/EVENT 9 - 17/12/2009, 16:10 LOCAL (PAS31/2017)

Valores de Pico Peak Values	Razões de Pico Peak Ratios	Δ Temp. & Press. Δ Direction	Temp. Elétrica Thunderstorm	Classificação Classification
$G_{obs} = 45 \text{ kt}$	$R_{-6} = 6.4$	$T_{med,3} = 28.2 \text{ }^\circ\text{C}$	SIM/YES	NÃO-SINÓTICO
$V_{obs} = 21 \text{ kt}$	$R_{-3} = 4.0$	$\Delta T_{min,3} = -8.1 \text{ }^\circ\text{C}$		NON-SYNOPTIC
$g_V = 2.1$	$R_{+3} = 2.5$	$\Delta Q_{max,3} = 1.6 \text{ hPa}$		(110)
$G_{cor} = 45.9 \text{ kt}$	$R_{+6} = 3.8$	$\Delta \text{ Grupo/Group} = 1$		
$V_{cor} = 21.7 \text{ kt}$				



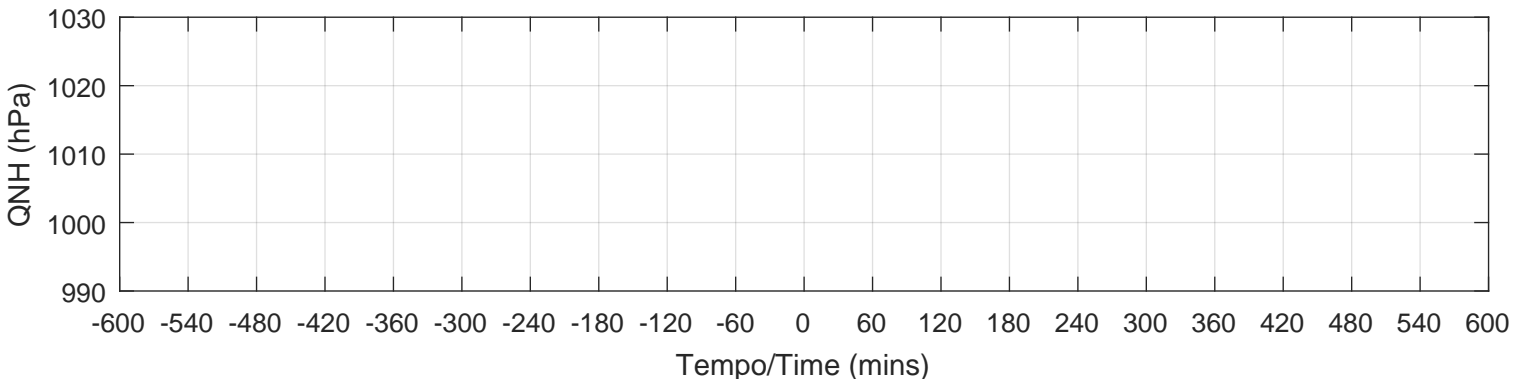
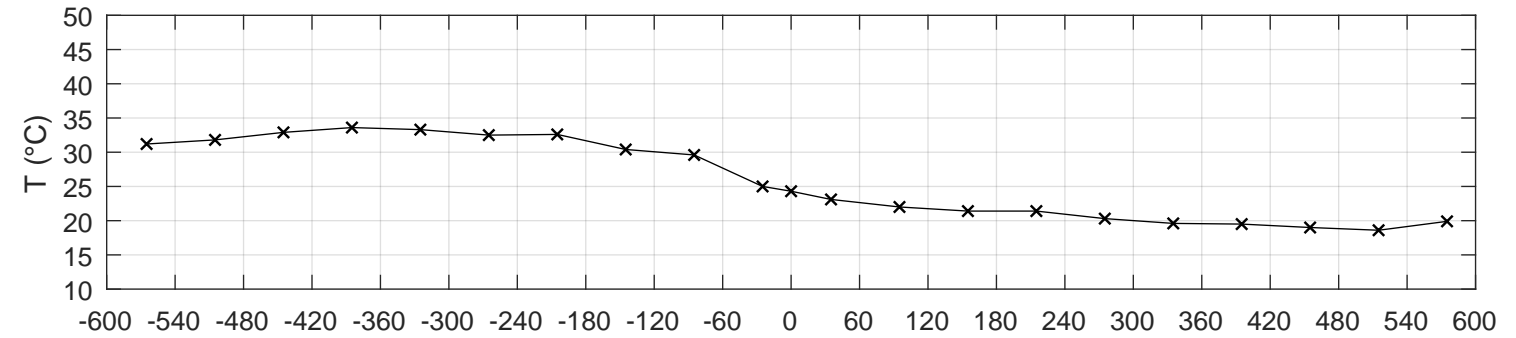
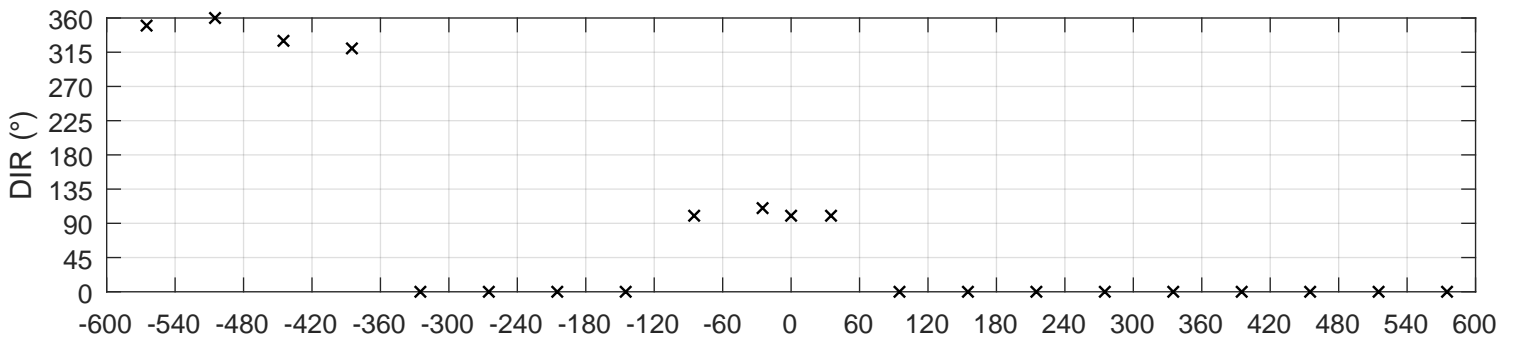
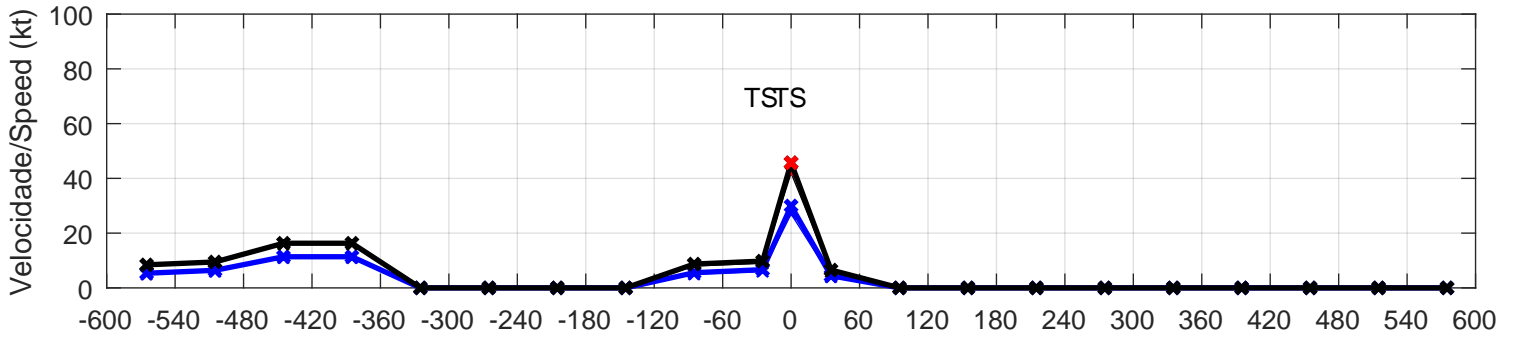
SBSJ-1/83829 EVENTO/EVENT 10 - 02/01/2015, 17:15 LOCAL (PAS31/2017)

Valores de Pico Peak Values	Razões de Pico Peak Ratios	Δ Temp. & Press.	Δ Direção Δ Direction	Temp. Elétrica Thunderstorm	Classificação Classification
$G_{obs} = 45 \text{ kt}$	$R_{-6} = 3.7$	$T_{med,3} = 33.9 \text{ }^\circ\text{C}$	$DIR = 240^\circ$	SIM/YES	NÃO-SINÓTICO
$V_{obs} = 30 \text{ kt}$	$R_{-3} = 4.2$	$\Delta T_{min,3} = -10.5 \text{ }^\circ\text{C}$	$\Delta DIR_{max,-3} = 170^\circ$		NON-SYNOPTIC
$g_V = 1.5$	$R_{+3} = 3.4$	$\Delta Q_{max,3} = 1.5 \text{ hPa}$	$\Delta DIR_{max,+3} = 150^\circ$		(110)
$G_{cor} = 45.9 \text{ kt}$	$R_{+6} = 4.4$	$\Delta \text{ Grupo/Group} = 1$			
$V_{cor} = 31.0 \text{ kt}$					



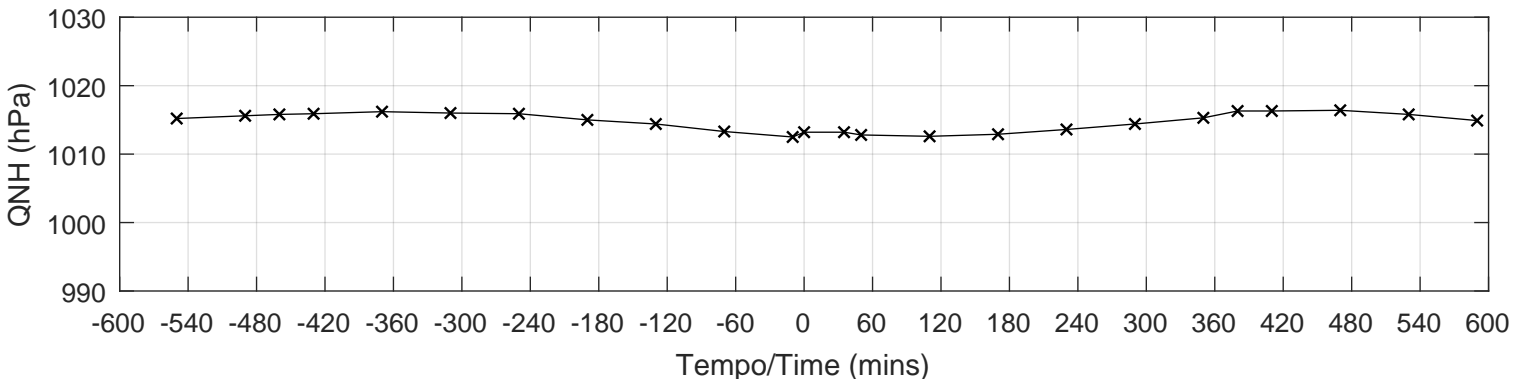
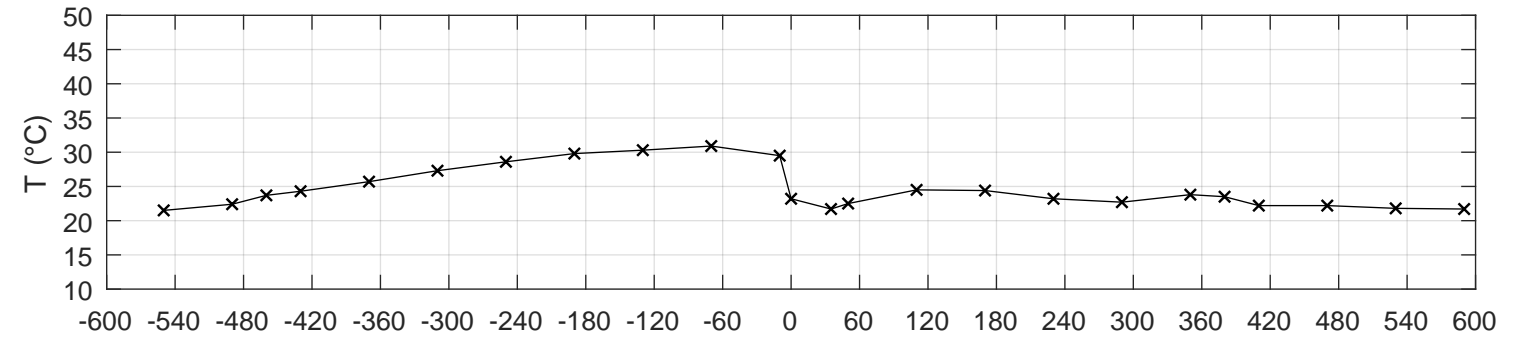
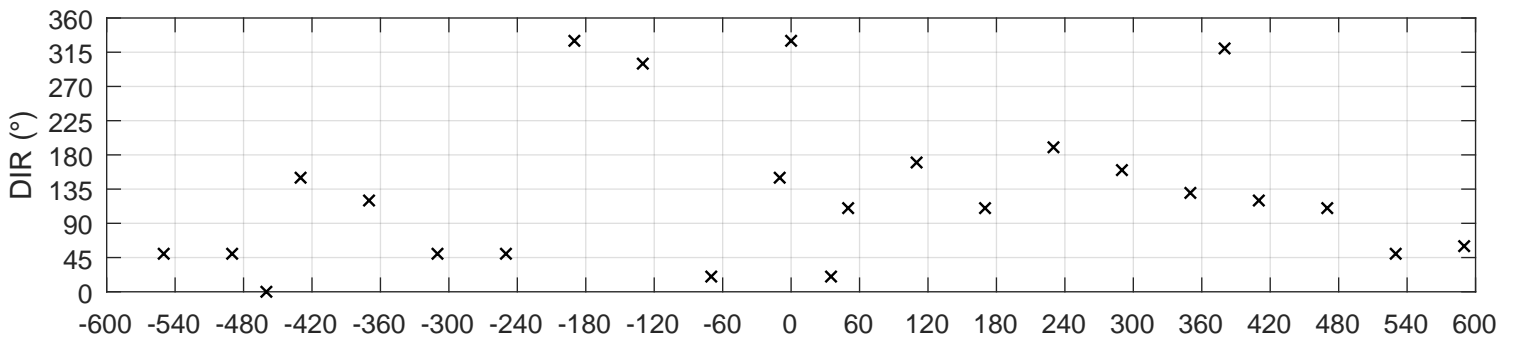
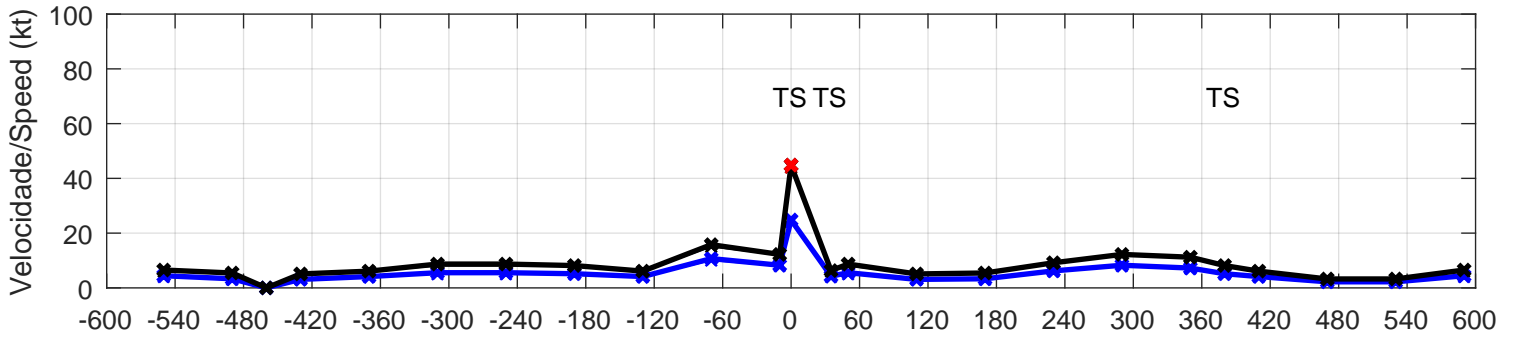
SBSJ-1/83829 EVENTO/EVENT 11 - 10/11/2002, 20:25 LOCAL (PAS31/2017)

Valores de Pico Peak Values	Razões de Pico Peak Ratios	Δ Temp. & Press. Δ Direction	Δ Direção Δ Direction	Temp. Elétrica Thunderstorm	Classificação Classification
$G_{obs} = 42 \text{ kt}$	$R_{-6} = 19.4$	$T_{med,3} = 30.0 \text{ }^\circ\text{C}$	$DIR = 100^\circ$	SIM/YES	NÃO-SINÓTICO
$V_{obs} = 27 \text{ kt}$	$R_{-3} = 8.6$	$\Delta T_{min,3} = -6.5 \text{ }^\circ\text{C}$	$\Delta DIR_{max,-3} = 10^\circ$		NON-SYNOPTIC
$g_V = 1.6$	$R_{+3} = 21.0$	$\Delta Q_{max,3} = 0.0 \text{ hPa}$	$\Delta DIR_{max,+3} = 0^\circ$		(114)
$G_{cor} = 45.7 \text{ kt}$	$R_{+6} = 42.0$	Δ Grupo/Group = 3			
$V_{cor} = 29.9 \text{ kt}$					



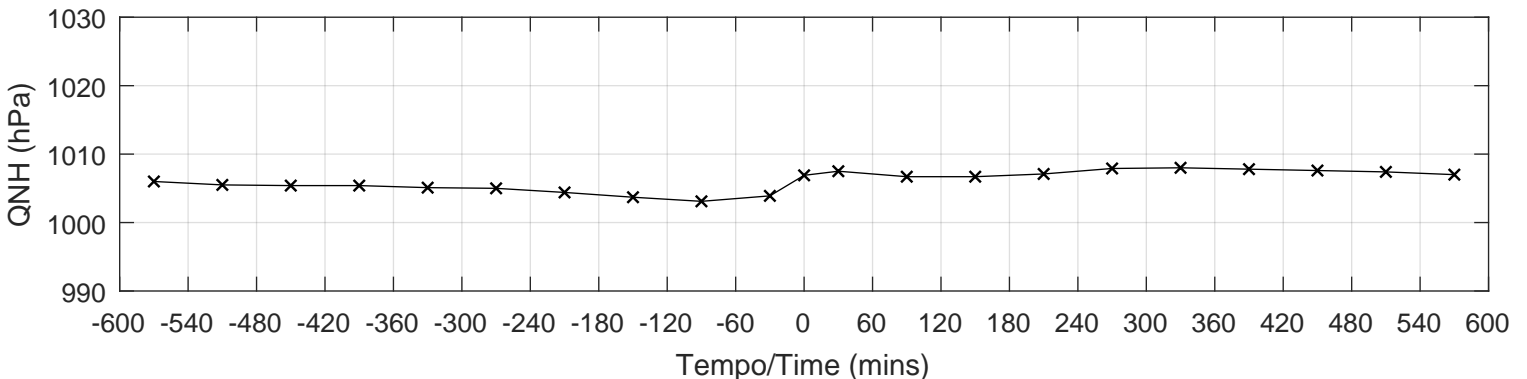
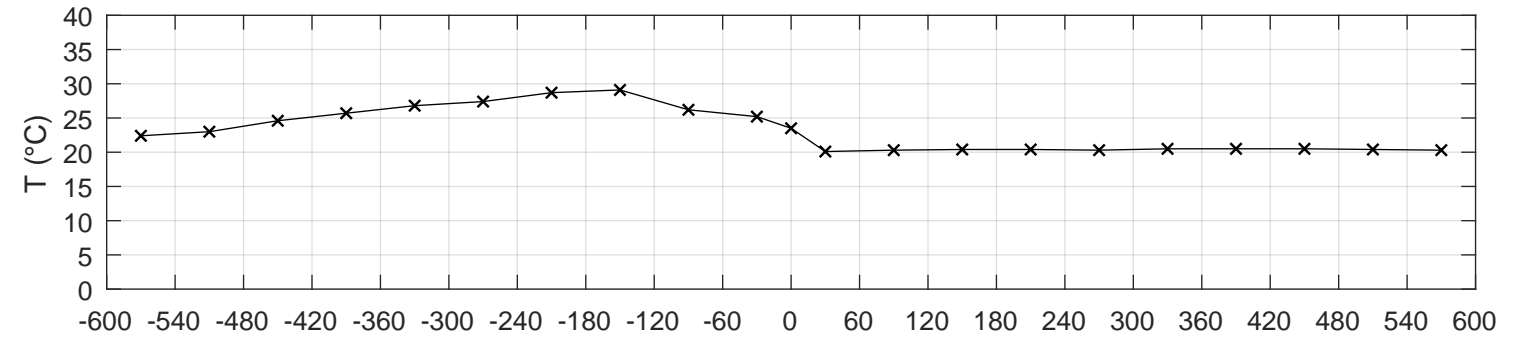
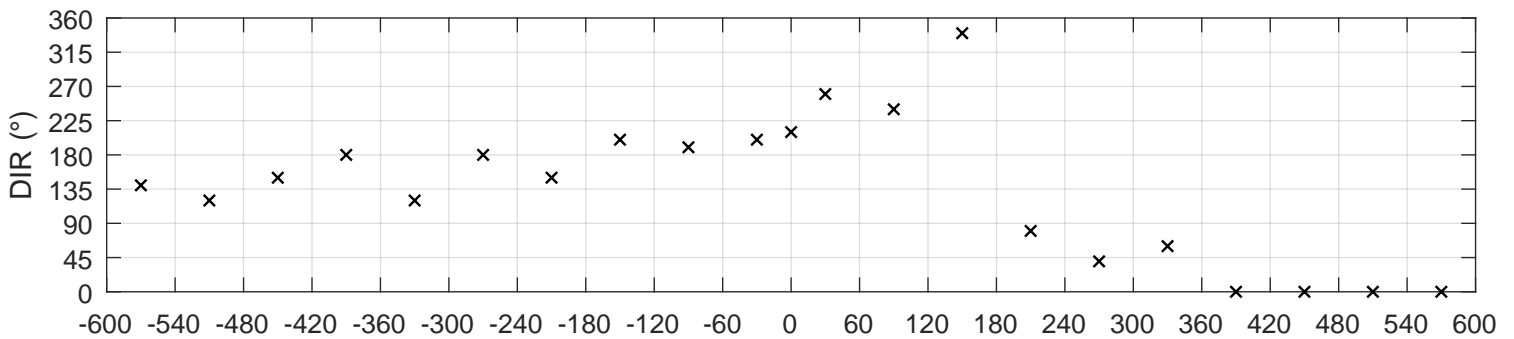
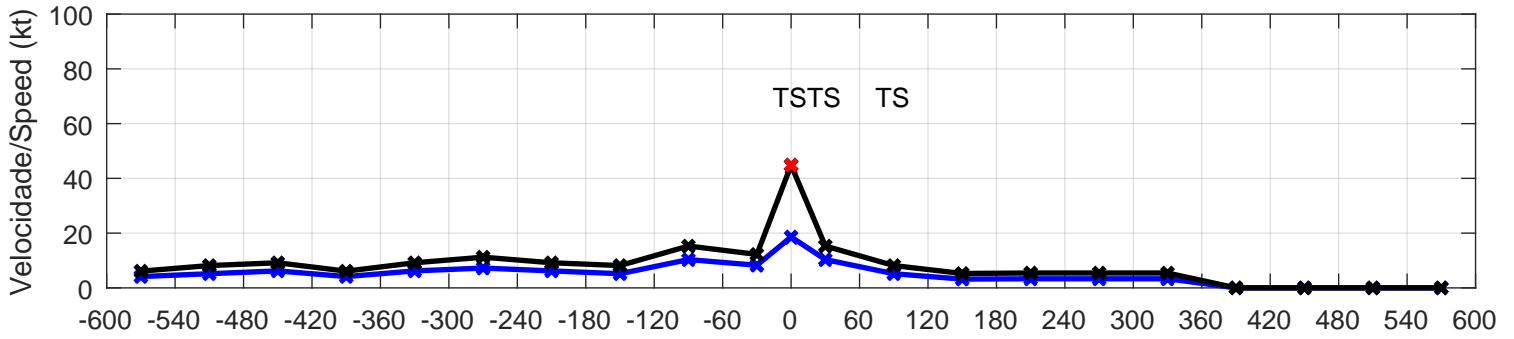
SBSJ-1/83829 EVENTO/EVENT 12 - 26/01/2007, 15:10 LOCAL (PAS31/2017)

Valores de Pico Peak Values	Razões de Pico Peak Ratios	Δ Temp. & Press. Δ Direction	Δ Direção Δ Direction	Temp. Elétrica Thunderstorm	Classificação Classification
$G_{obs} = 44 \text{ kt}$	$R_{-6} = 4.8$	$T_{med,3} = 30.6 \text{ }^\circ\text{C}$	$DIR = 330^\circ$	SIM/YES	NÃO-SINÓTICO
$V_{obs} = 24 \text{ kt}$	$R_{-3} = 4.1$	$\Delta T_{min,3} = -9.2 \text{ }^\circ\text{C}$	$\Delta DIR_{max,-3} = 180^\circ$		NON-SYNOPTIC
$g_V = 1.8$	$R_{+3} = 7.3$	$\Delta Q_{max,3} = 0.7 \text{ hPa}$	$\Delta DIR_{max,+3} = 160^\circ$		(110)
$G_{cor} = 44.8 \text{ kt}$	$R_{+6} = 5.5$	Δ Grupo/Group = 2			
$V_{cor} = 24.8 \text{ kt}$					



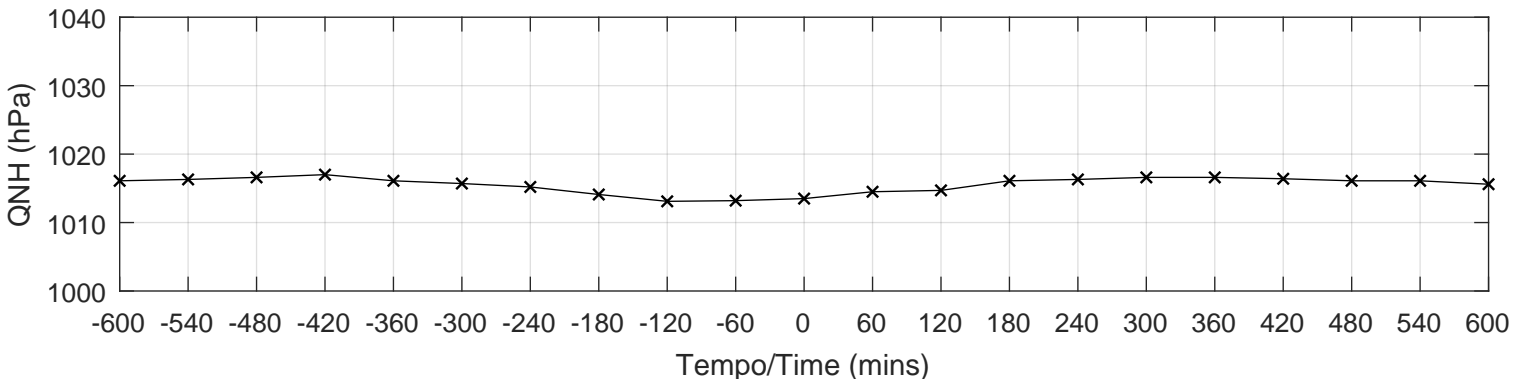
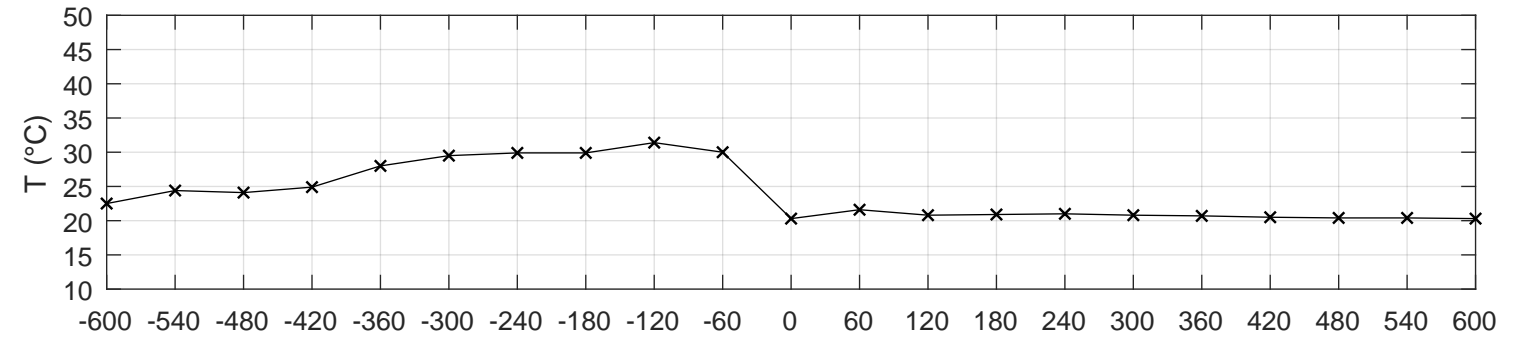
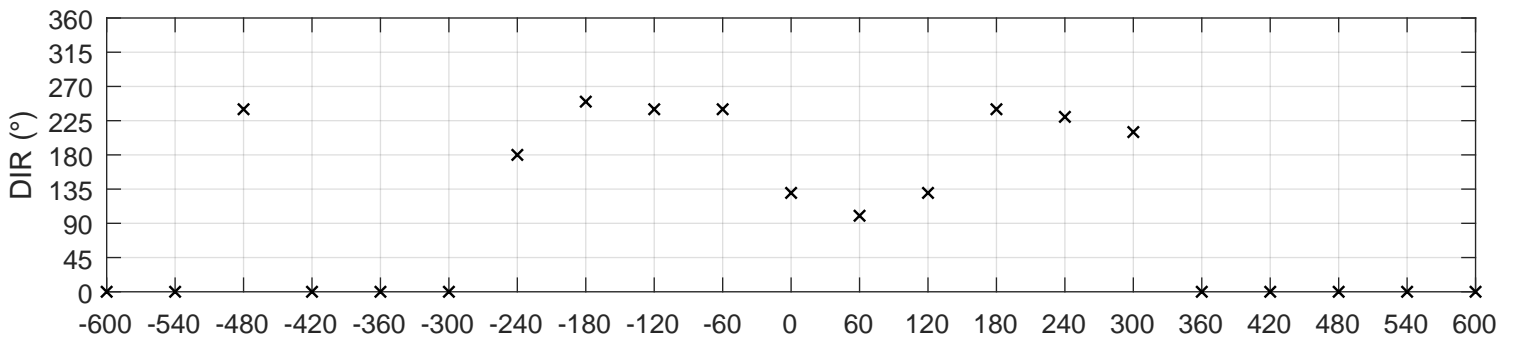
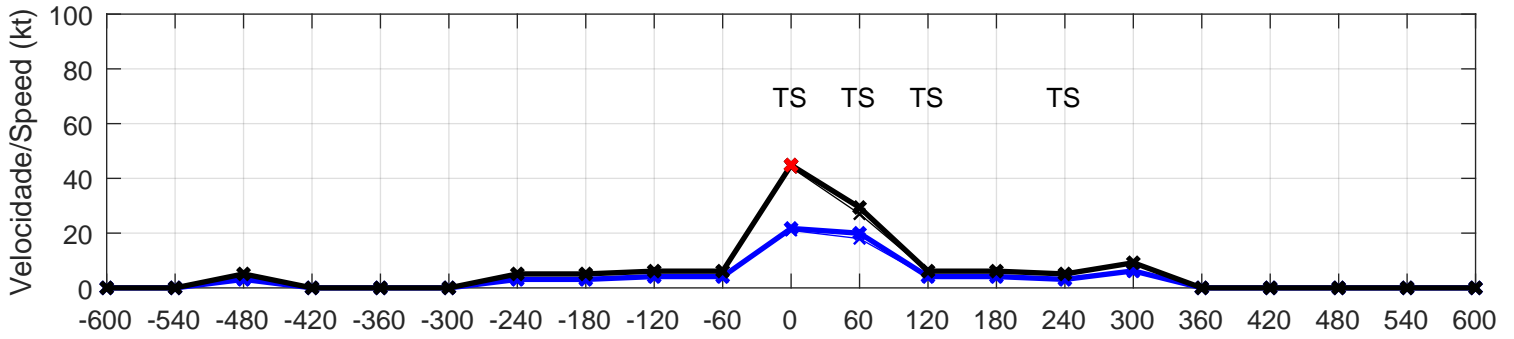
SBSJ-1/83829 EVENTO/EVENT 13 - 13/12/2010, 17:30 LOCAL (PAS31/2017)

Valores de Pico Peak Values	Razões de Pico Peak Ratios	Δ Temp. & Press. Δ Direction	Temp. Elétrica Thunderstorm	Classificação Classification	
$G_{obs} = 44 \text{ kt}$	$R_{-6} = 4.2$	$T_{med,3} = 27.6 \text{ }^\circ\text{C}$	DIR = 210°	SIM/YES	NÃO-SINÓTICO
$V_{obs} = 18 \text{ kt}$	$R_{-3} = 3.8$	$\Delta T_{min,3} = -6.1 \text{ }^\circ\text{C}$	$\Delta DIR_{max,-3} = 20^\circ$		NON-SYNOPTIC
$g_V = 2.4$	$R_{+3} = 4.7$	$\Delta Q_{max,3} = 4.4 \text{ hPa}$	$\Delta DIR_{max,+3} = 130^\circ$		(110)
$G_{cor} = 44.8 \text{ kt}$	$R_{+6} = 6.1$	Δ Grupo/Group = 1			
$V_{cor} = 18.6 \text{ kt}$					



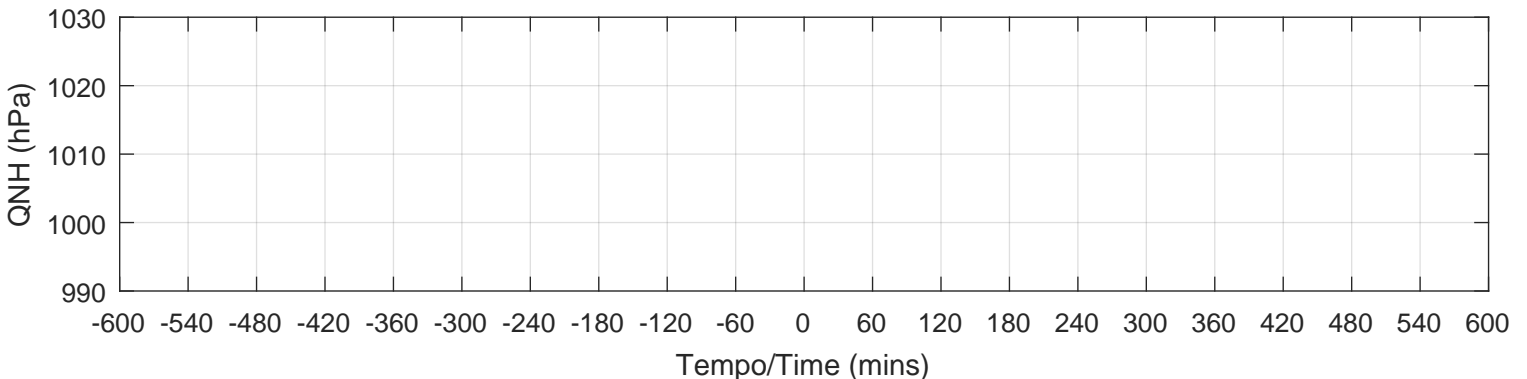
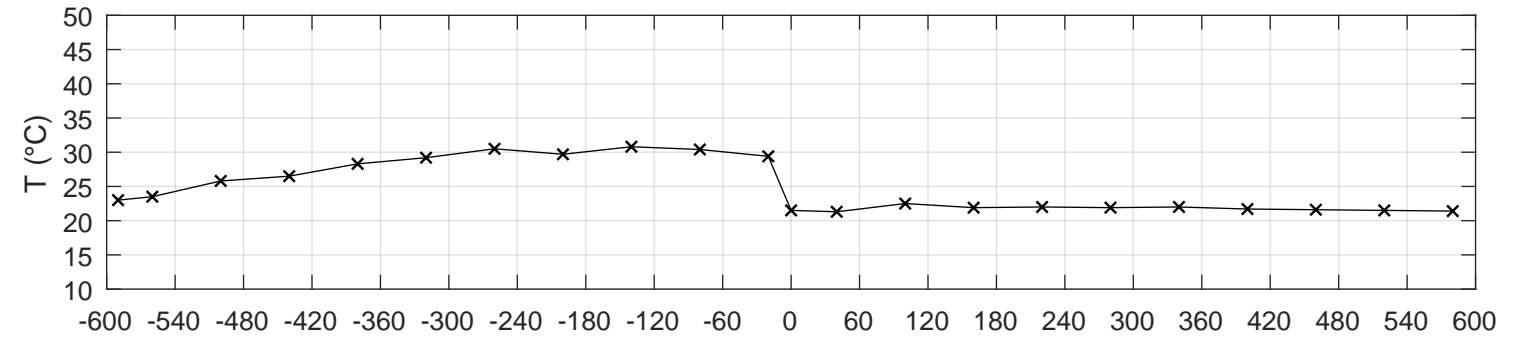
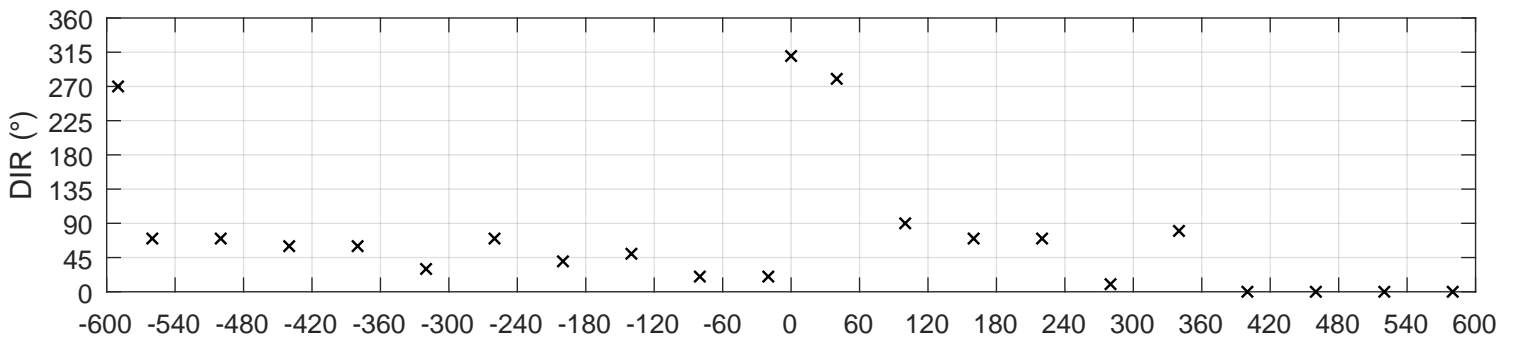
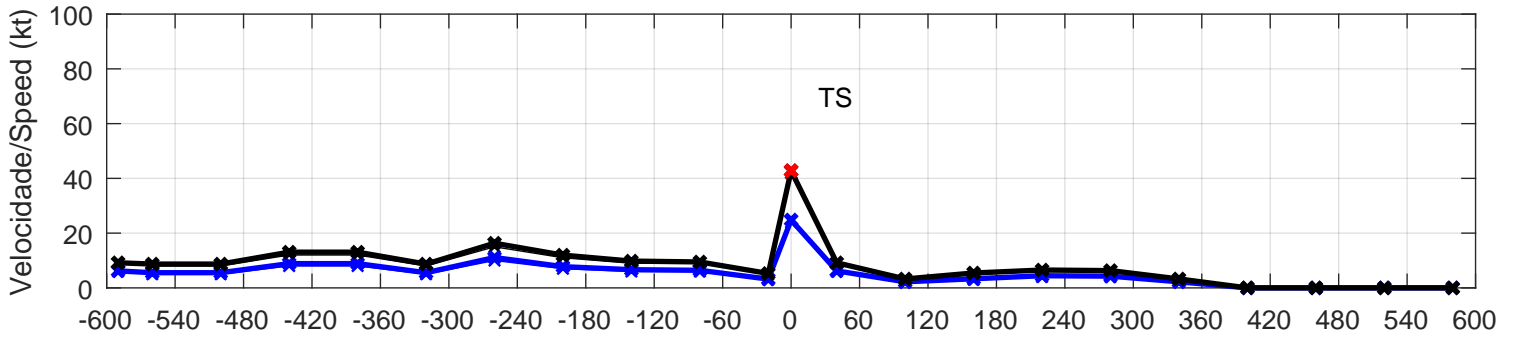
SBSJ-1/83829 EVENTO/EVENT 14 - 14/02/2011, 17:00 LOCAL (PAS31/2017)

Valores de Pico Peak Values	Razões de Pico Peak Ratios	Δ Temp. & Press. Δ Direction	Δ Direção Δ Direction	Temp. Elétrica Thunderstorm	Classificação Classification
$G_{obs} = 44 \text{ kt}$	$R_{-6} = 12.0$	$T_{med,3} = 30.4 \text{ }^\circ\text{C}$	$DIR = 130^\circ$	SIM/YES	NÃO-SINÓTICO
$V_{obs} = 21 \text{ kt}$	$R_{-3} = 7.8$	$\Delta T_{min,3} = -11.1 \text{ }^\circ\text{C}$	$\Delta DIR_{max,-3} = 120^\circ$		NON-SYNOPTIC
$g_V = 2.1$	$R_{+3} = 3.4$	$\Delta Q_{max,3} = 1.4 \text{ hPa}$	$\Delta DIR_{max,+3} = 110^\circ$		(110)
$G_{cor} = 44.8 \text{ kt}$	$R_{+6} = 5.0$	$\Delta \text{ Grupo/Group} = 1$			
$V_{cor} = 21.7 \text{ kt}$					



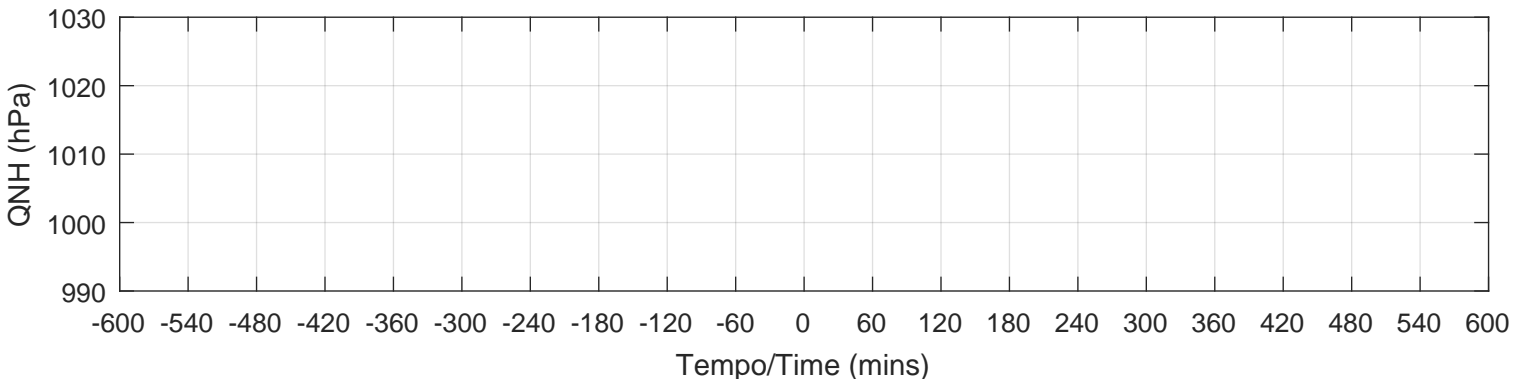
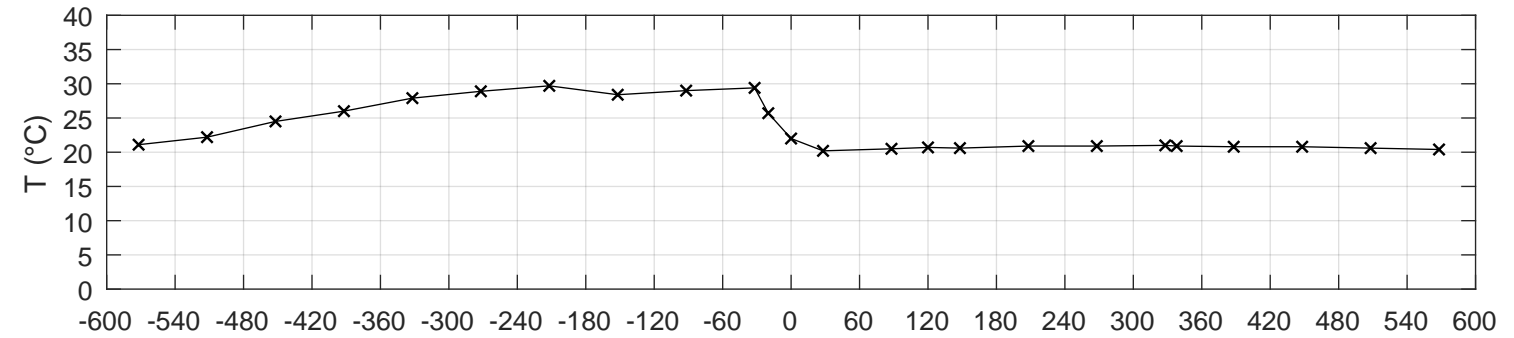
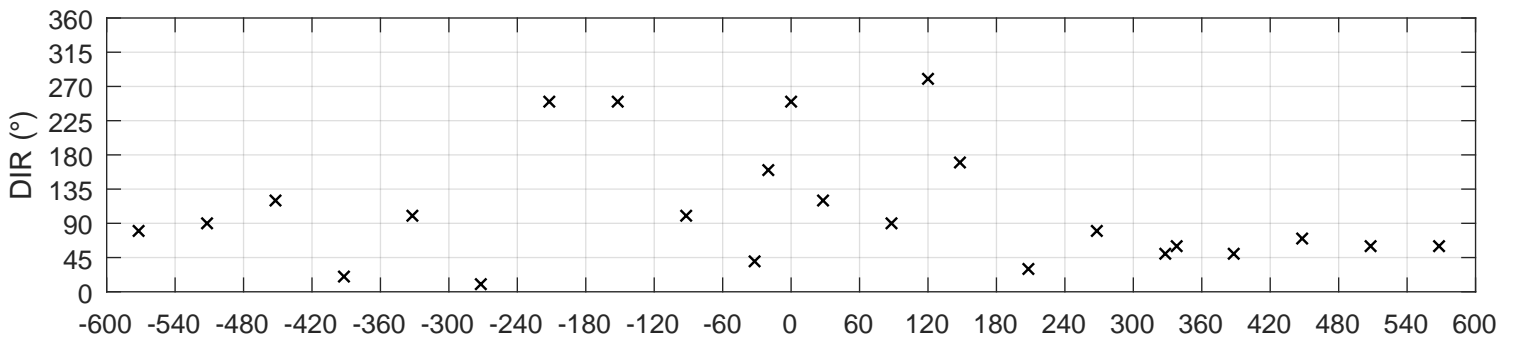
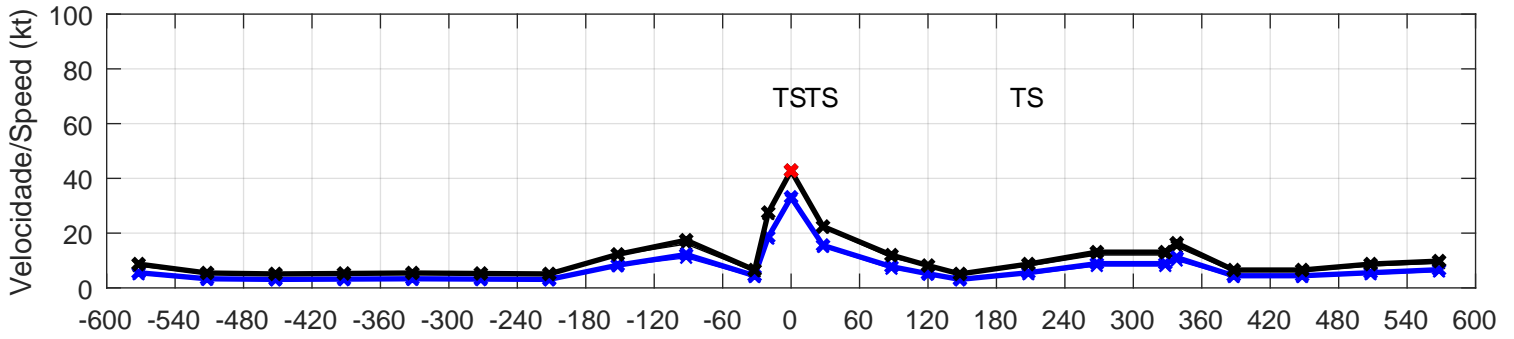
SBSJ-1/83829 EVENTO/EVENT 15 - 22/12/2001, 18:20 LOCAL (PAS31/2017)

Valores de Pico Peak Values	Razões de Pico Peak Ratios	Δ Temp. & Press.	Δ Direção Δ Direction	Temp. Elétrica Thunderstorm	Classificação Classification
$G_{obs} = 42 \text{ kt}$	$R_{-6} = 4.2$	$T_{med,3} = 30.6 \text{ }^\circ\text{C}$	$DIR = 310^\circ$	SIM/YES	NÃO-SINÓTICO
$V_{obs} = 24 \text{ kt}$	$R_{-3} = 5.0$	$\Delta T_{min,3} = -9.1 \text{ }^\circ\text{C}$	$\Delta DIR_{max,-3} = 100^\circ$		NON-SYNOPTIC
$g_V = 1.8$	$R_{+3} = 7.4$	$\Delta Q_{max,3} = 0.0 \text{ hPa}$	$\Delta DIR_{max,+3} = 140^\circ$		(110)
$G_{cor} = 42.8 \text{ kt}$	$R_{+6} = 7.9$	Δ Grupo/Group = 2			
$V_{cor} = 24.8 \text{ kt}$					



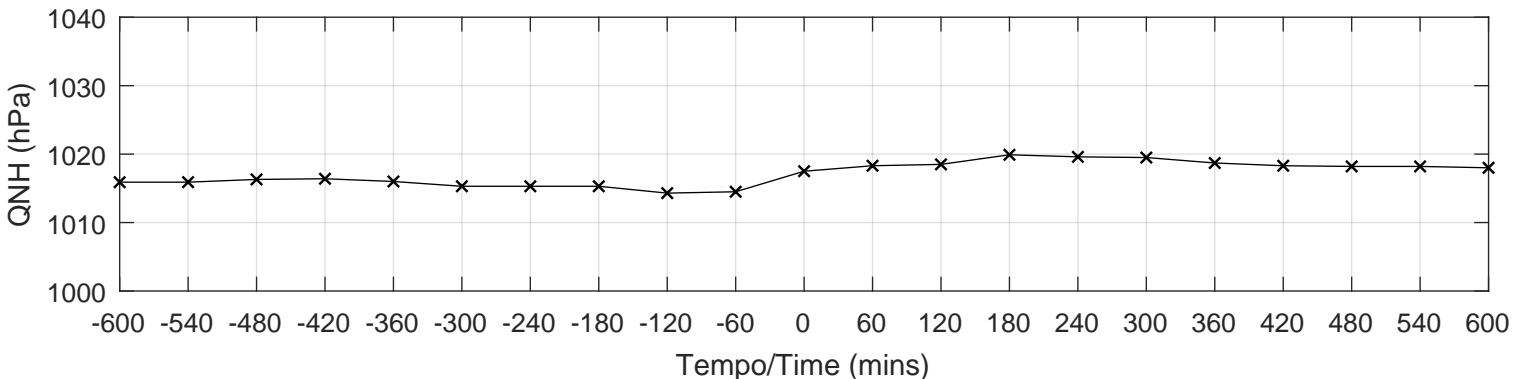
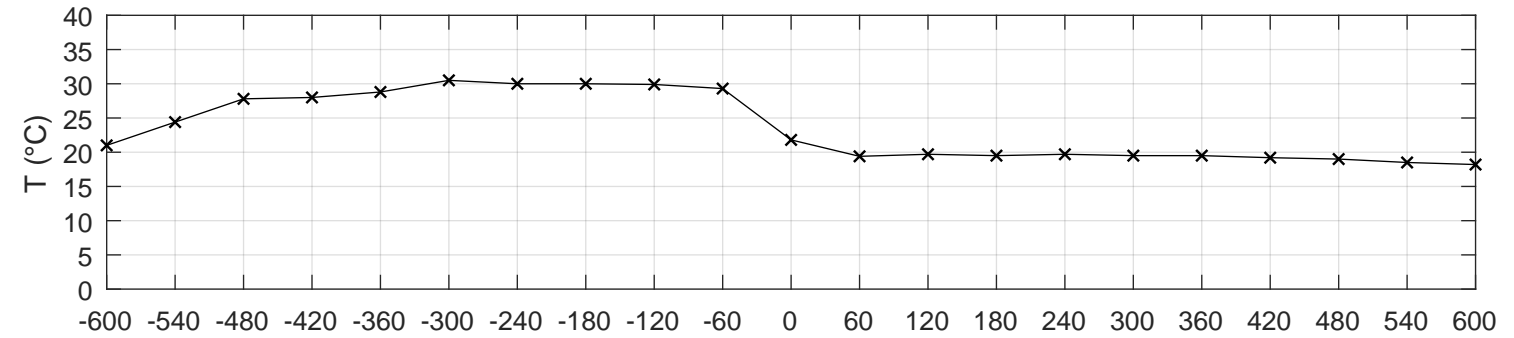
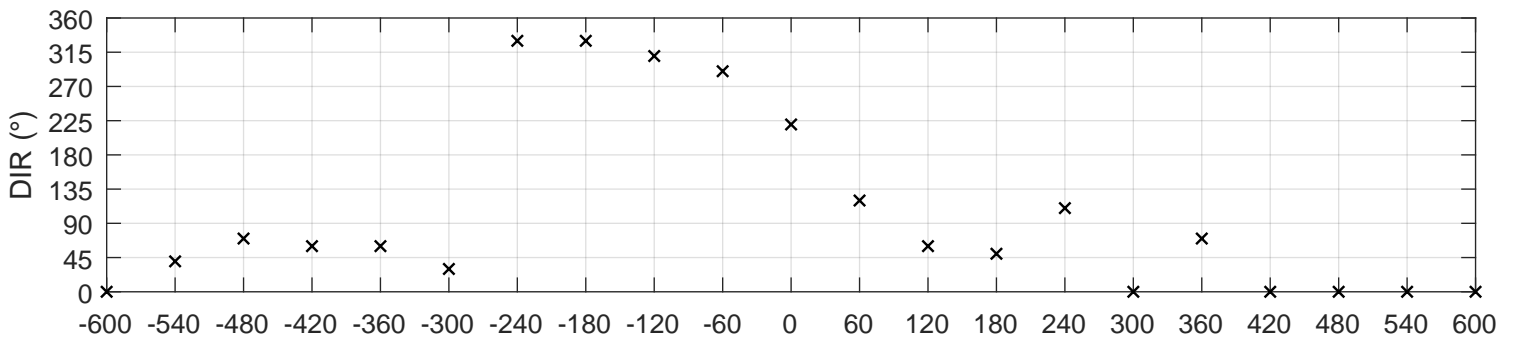
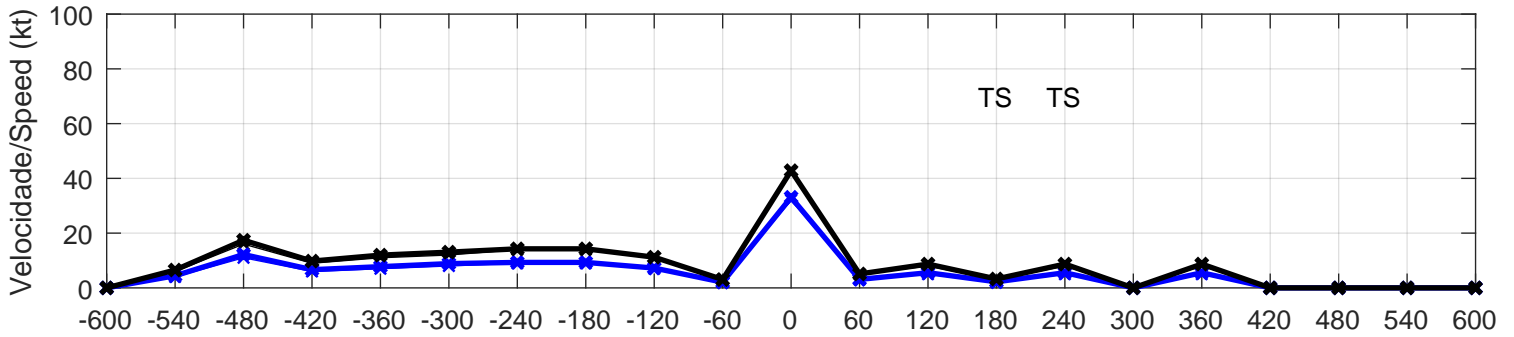
SBSJ-1/83829 EVENTO/EVENT 16 - 25/01/2002, 16:32 LOCAL (PAS31/2017)

Valores de Pico Peak Values	Razões de Pico Peak Ratios	Δ Temp. & Press. Δ Direction	Δ Direção Δ Direction	Temp. Elétrica Thunderstorm	Classificação Classification
$G_{obs} = 42 \text{ kt}$	$R_{-6} = 4.4$	$T_{med,3} = 28.7 \text{ }^\circ\text{C}$	$DIR = 250^\circ$	SIM/YES	NÃO-SINÓTICO
$V_{obs} = 32 \text{ kt}$	$R_{-3} = 2.8$	$\Delta T_{min,3} = -9.2 \text{ }^\circ\text{C}$	$\Delta DIR_{max,-3} = 150^\circ$		NON-SYNOPTIC
$g_V = 1.3$	$R_{+3} = 3.4$	$\Delta Q_{max,3} = 0.0 \text{ hPa}$	$\Delta DIR_{max,+3} = 160^\circ$		(110)
$G_{cor} = 42.8 \text{ kt}$	$R_{+6} = 3.5$	Δ Grupo/Group = 2			
$V_{cor} = 33.1 \text{ kt}$					



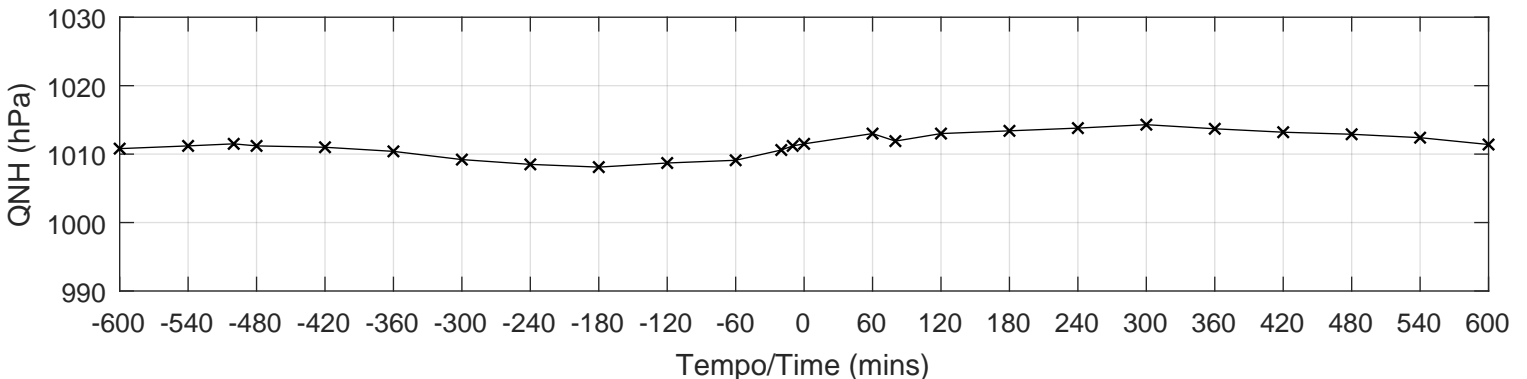
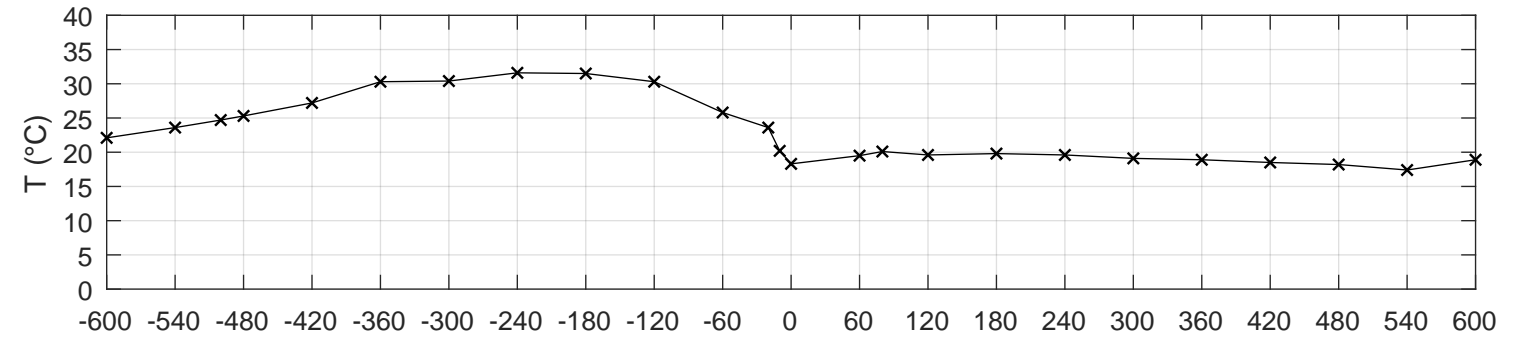
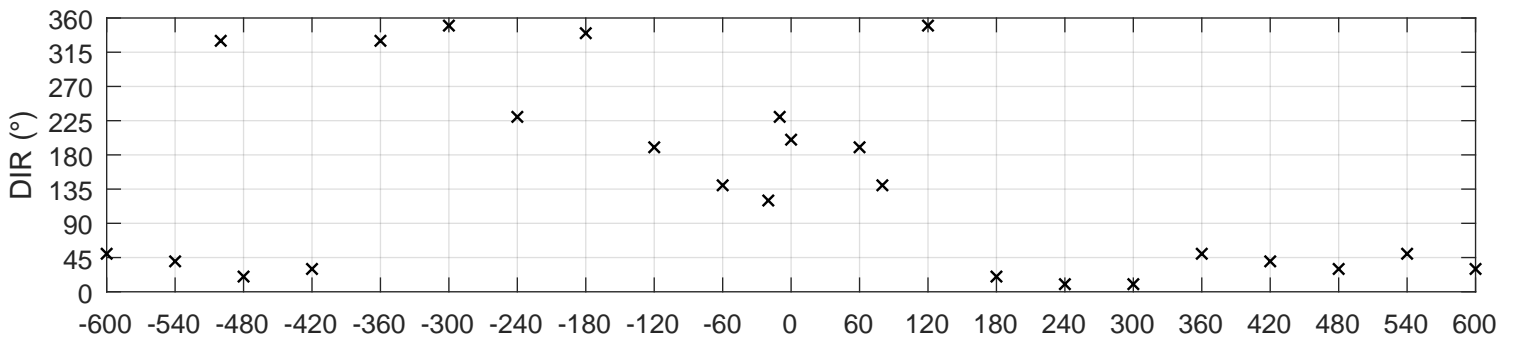
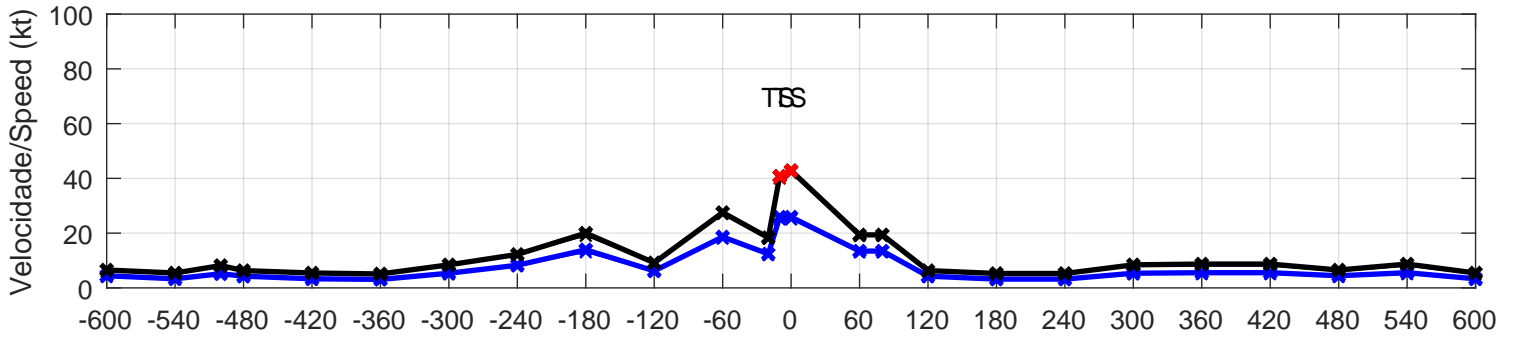
SBSJ-1/83829 EVENTO/EVENT 17 - 28/09/2009, 17:00 LOCAL (PAS31/2017)

Valores de Pico Peak Values	Razões de Pico Peak Ratios	Δ Temp. & Press.	Δ Direção Δ Direction	Temp. Elétrica Thunderstorm	Classificação Classification
$G^* = 42$ kt	$R_{-6} = 3.9$	$T_{med,3} = 29.7$ °C	$DIR = 220^\circ$	NÃO/NO	NÃO-SINÓTICO
$V_{obs} = 32$ kt	$R_{-3} = 4.5$	$\Delta T_{min,3} = -10.5$ °C	$\Delta DIR_{max,-3} = 110^\circ$		NON-SYNOPTIC
$g_V = []$	$R_{+3} = 7.9$	$\Delta Q_{max,3} = 4.0$ hPa	$\Delta DIR_{max,+3} = 170^\circ$		(121)
$G_{cor} = 42.8$ kt	$R_{+6} = 7.9$	Δ Grupo/Group = 1			
$V_{cor} = 33.1$ kt					



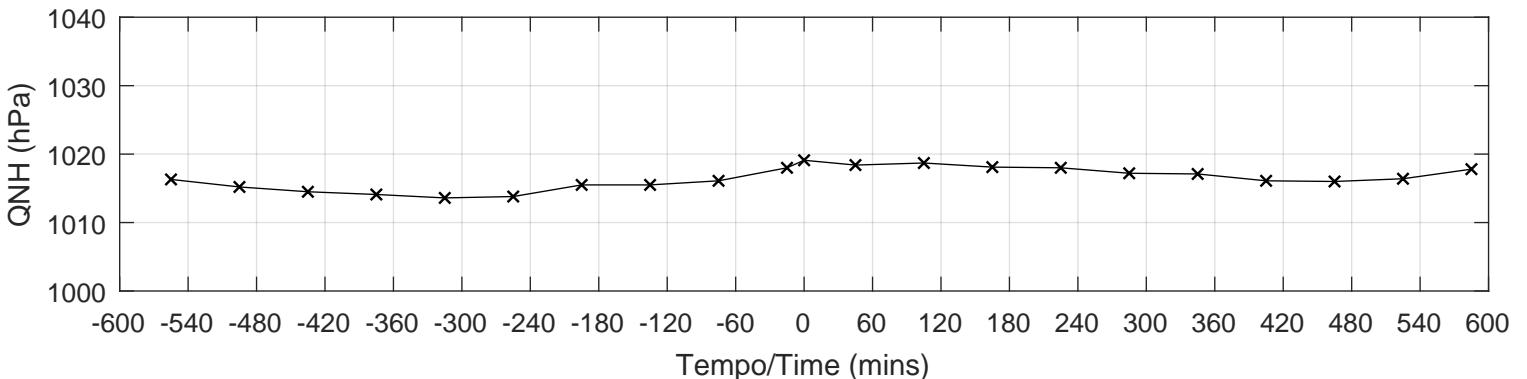
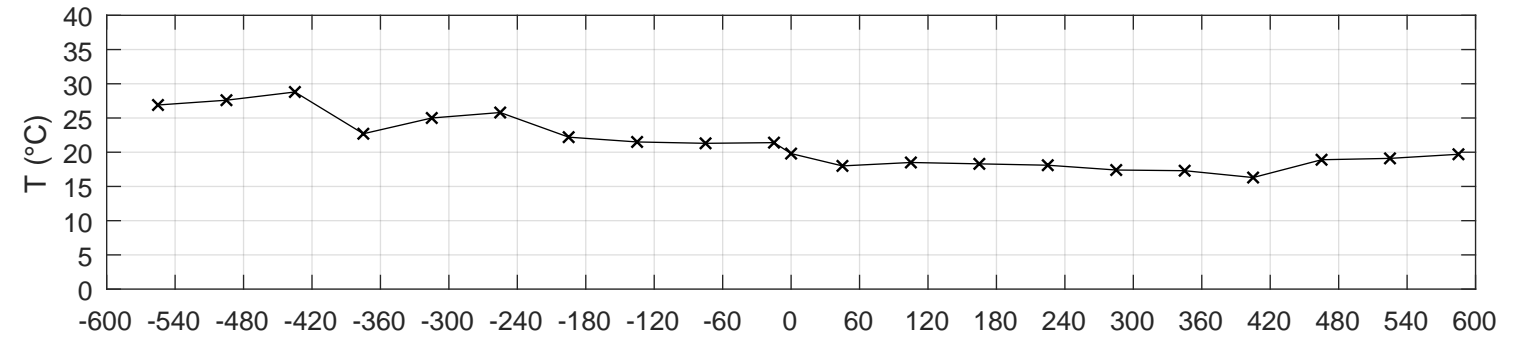
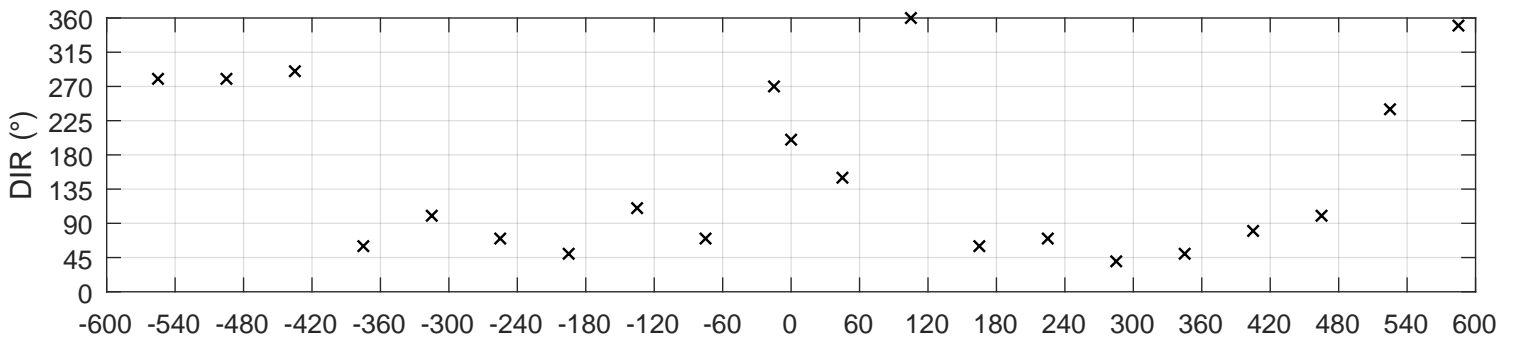
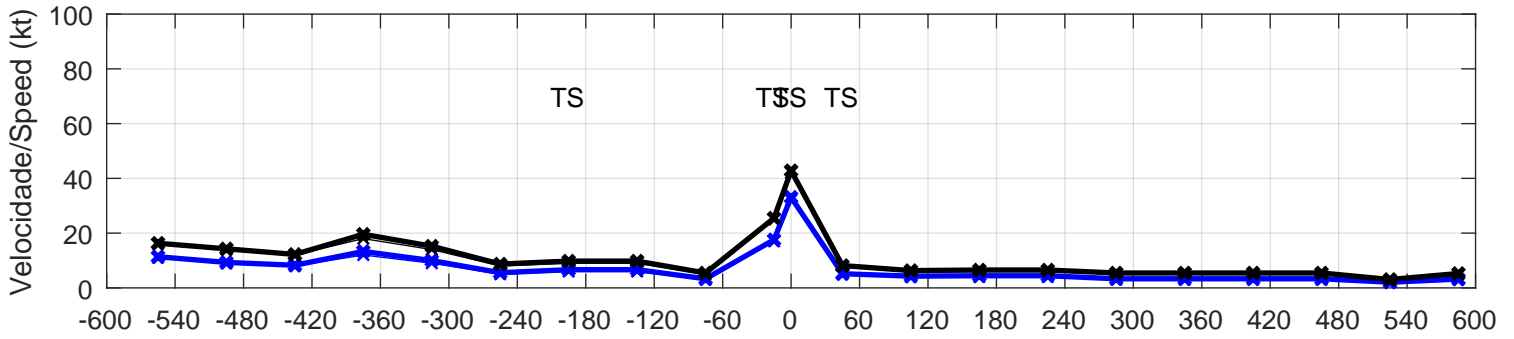
SBSJ-1/83829 EVENTO/EVENT 18 - 25/11/2010, 18:00 LOCAL (PAS31/2017)

Valores de Pico Peak Values	Razões de Pico Peak Ratios	Δ Temp. & Press. Δ Direction	Temp. Elétrica Thunderstorm	Classificação Classification
$G_{obs} = 42 \text{ kt}$	$R_{-6} = 3.1$	$T_{med,3} = 29.6 \text{ }^\circ\text{C}$	SIM/YES	NÃO-SINÓTICO
$V_{obs} = 25 \text{ kt}$	$R_{-3} = 2.3$	$\Delta T_{min,3} = -12.0 \text{ }^\circ\text{C}$		NON-SYNOPTIC
$g_V = 1.7$	$R_{+3} = 4.2$	$\Delta Q_{max,3} = 4.3 \text{ hPa}$		(110)
$G_{cor} = 42.8 \text{ kt}$	$R_{+6} = 4.9$	$\Delta \text{ Grupo/Group} = 1$		
$V_{cor} = 25.9 \text{ kt}$				



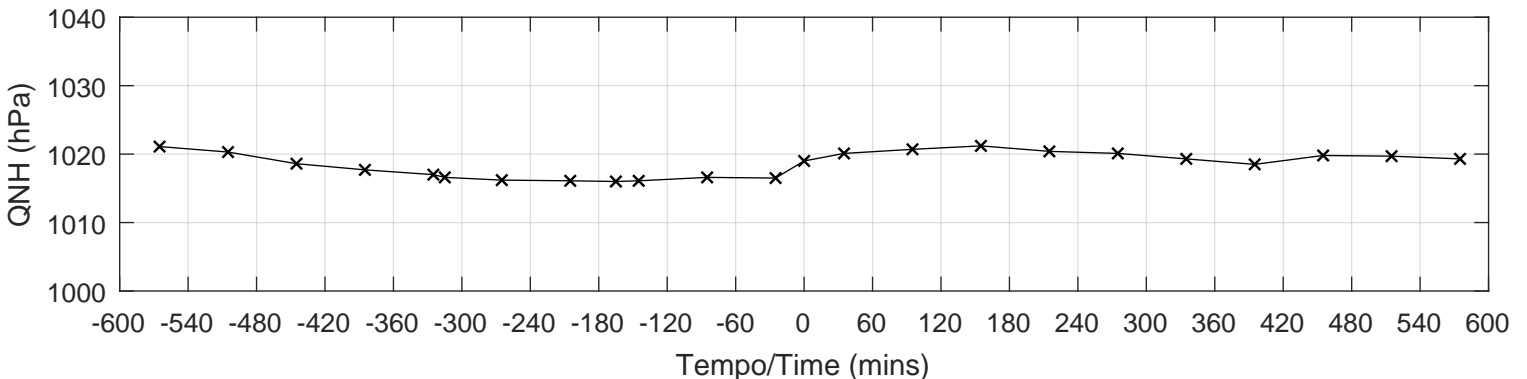
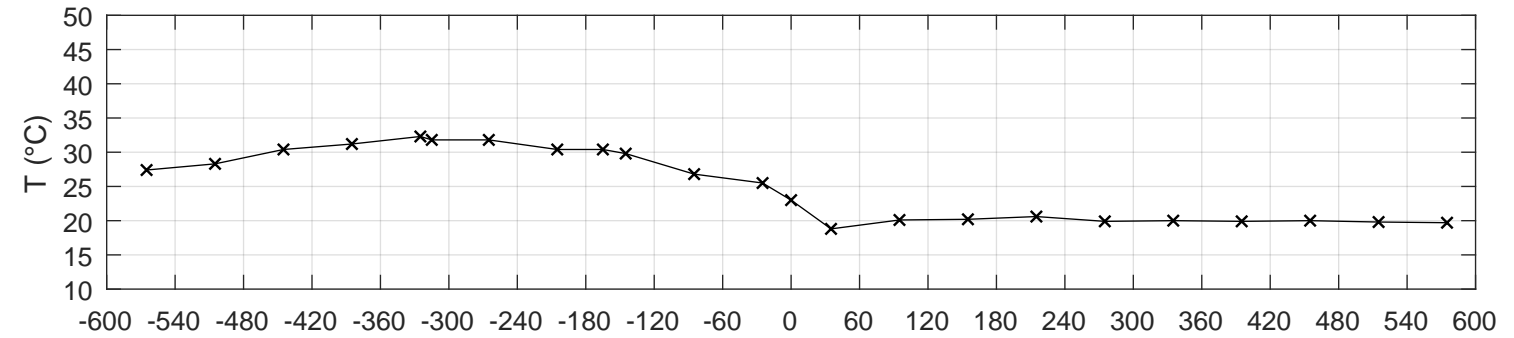
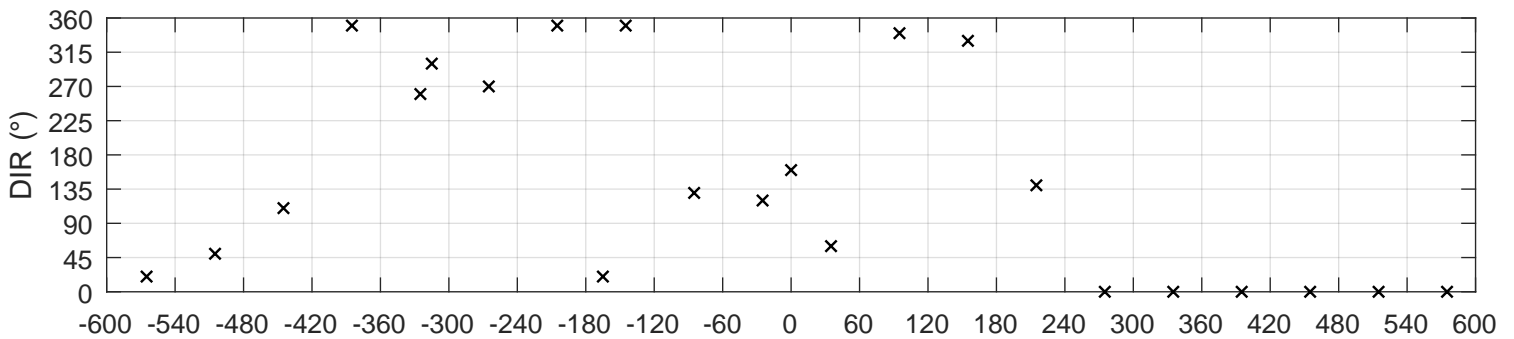
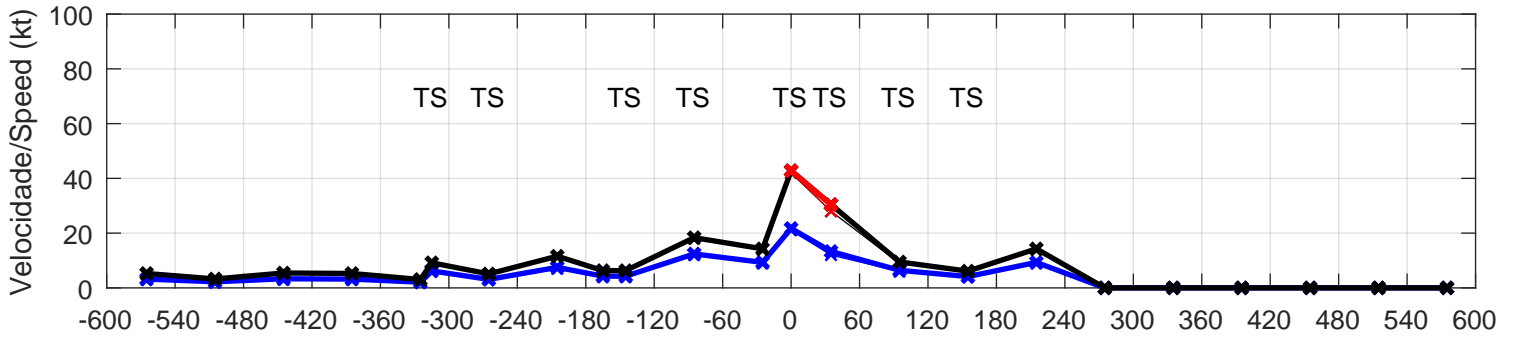
SBSJ-1/83829 EVENTO/EVENT 19 - 15/01/2012, 21:15 LOCAL (PAS31/2017)

Valores de Pico Peak Values	Razões de Pico Peak Ratios	Δ Temp. & Press. Δ Direction	Δ Direção Δ Direction	Temp. Elétrica Thunderstorm	Classificação Classification
$G^* = 42$ kt	$R_{-6} = 4.3$	$T_{med,3} = 21.4$ °C	$DIR = 200^\circ$	SIM/YES	NÃO-SINÓTICO
$V_{obs} = 32$ kt	$R_{-3} = 4.7$	$\Delta T_{min,3} = -3.4$ °C	$\Delta DIR_{max,-3} = 130^\circ$		NON-SYNOPTIC
$g_V = []$	$R_{+3} = 6.3$	$\Delta Q_{max,3} = 3.0$ hPa	$\Delta DIR_{max,+3} = 160^\circ$		(120)
$G_{cor} = 42.8$ kt	$R_{+6} = 7.0$	Δ Grupo/Group = 1			
$V_{cor} = 33.1$ kt					



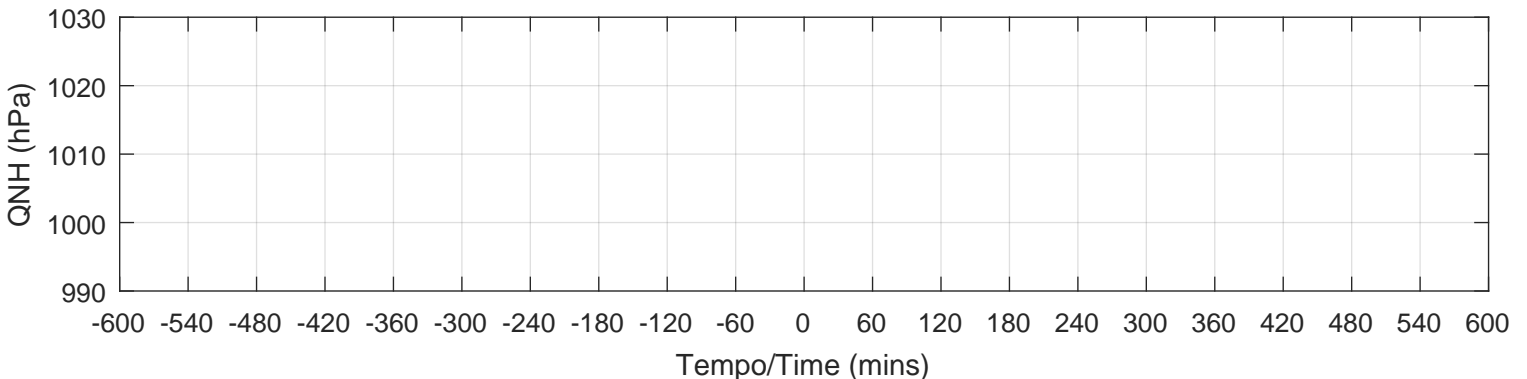
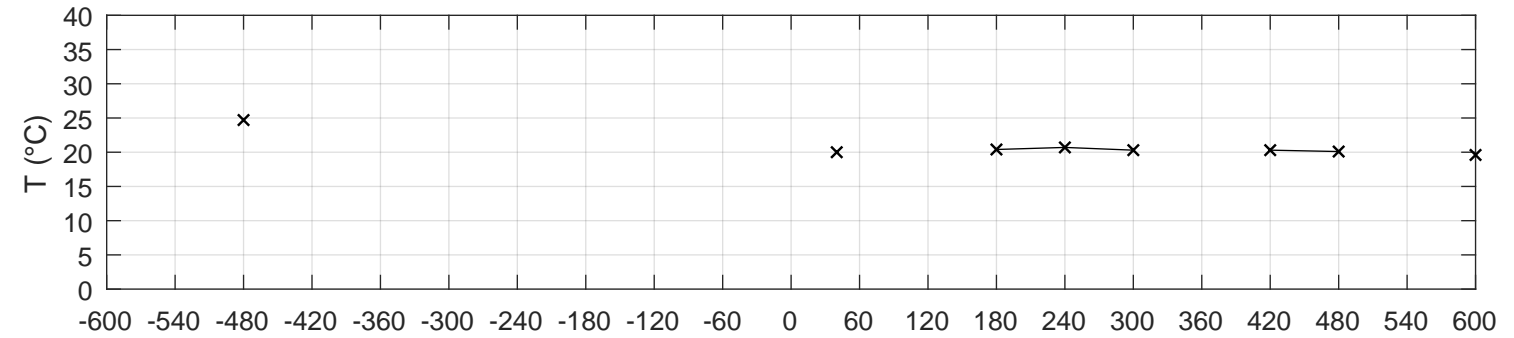
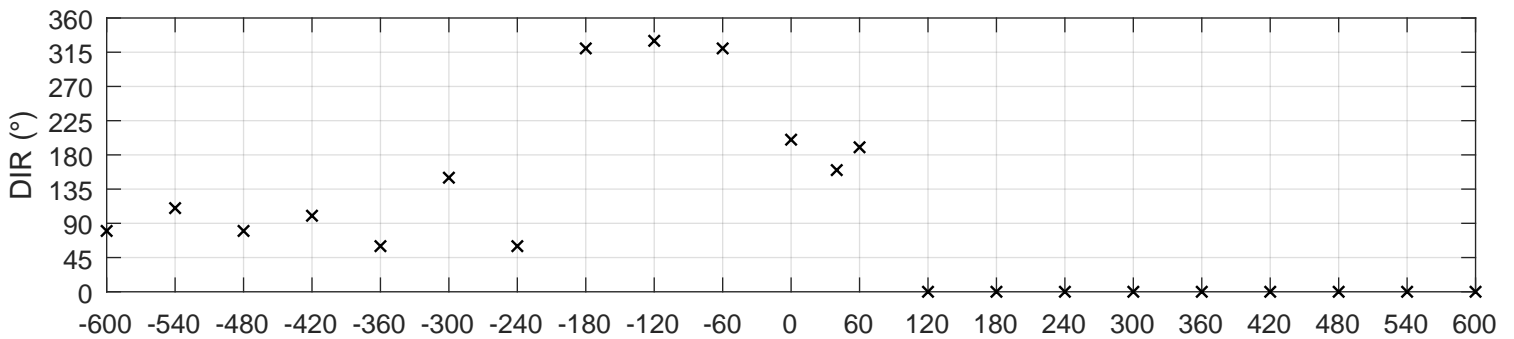
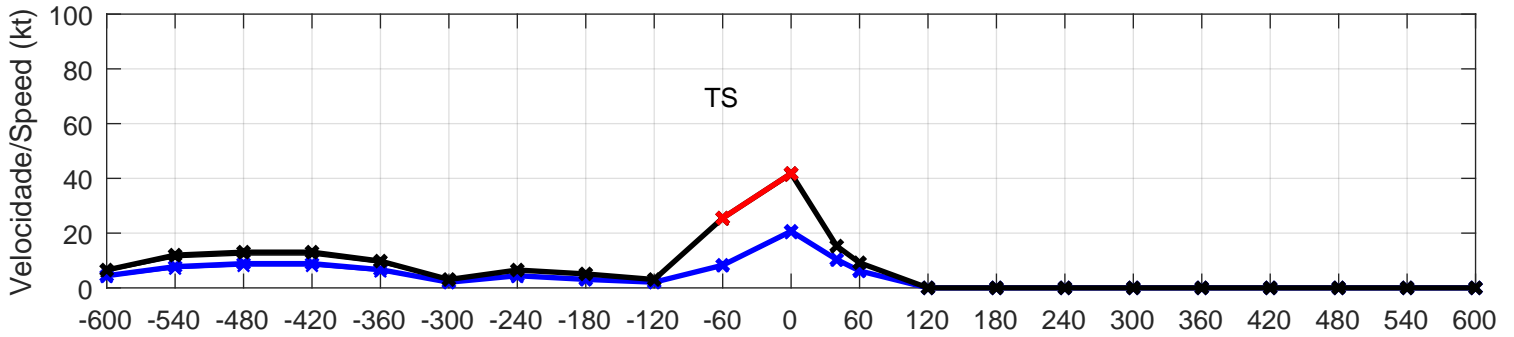
SBSJ-1/83829 EVENTO/EVENT 20 - 28/03/2016, 19:25 LOCAL (PAS31/2017)

Valores de Pico Peak Values	Razões de Pico Peak Ratios	Δ Temp. & Press.	Δ Direção Δ Direction	Temp. Elétrica Thunderstorm	Classificação Classification
$G_{obs} = 42 \text{ kt}$	$R_{-6} = 4.4$	$T_{med,3} = 28.6 \text{ }^\circ\text{C}$	$DIR = 160^\circ$	SIM/YES	NÃO-SINÓTICO
$V_{obs} = 21 \text{ kt}$	$R_{-3} = 3.6$	$\Delta T_{min,3} = -8.0 \text{ }^\circ\text{C}$	$\Delta DIR_{max,-3} = 170^\circ$		NON-SYNOPTIC
$g_V = 2.0$	$R_{+3} = 2.9$	$\Delta Q_{max,3} = 3.6 \text{ hPa}$	$\Delta DIR_{max,+3} = 180^\circ$		(110)
$G_{cor} = 42.8 \text{ kt}$	$R_{+6} = 4.4$	$\Delta \text{ Grupo/Group} = 1$			
$V_{cor} = 21.7 \text{ kt}$					



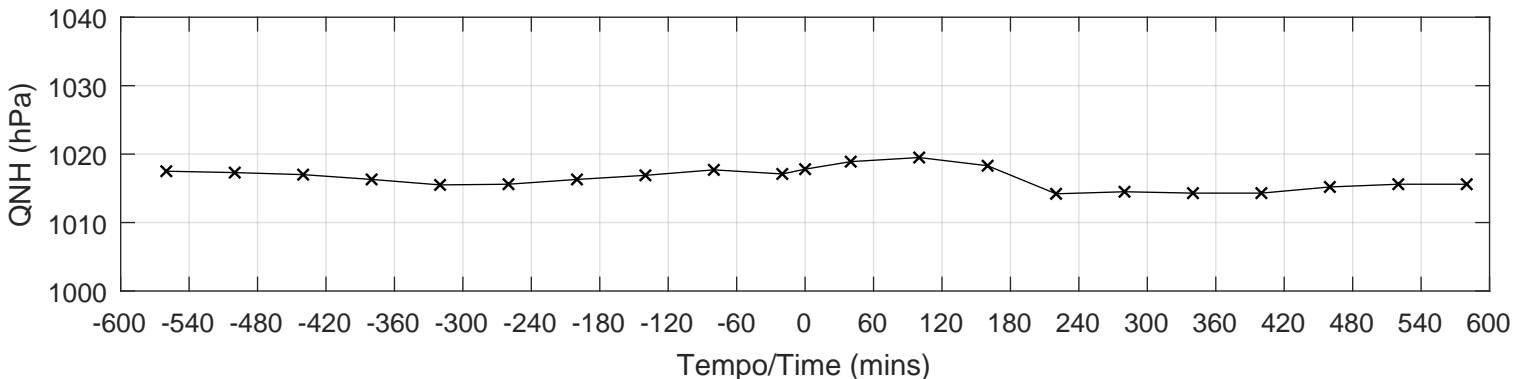
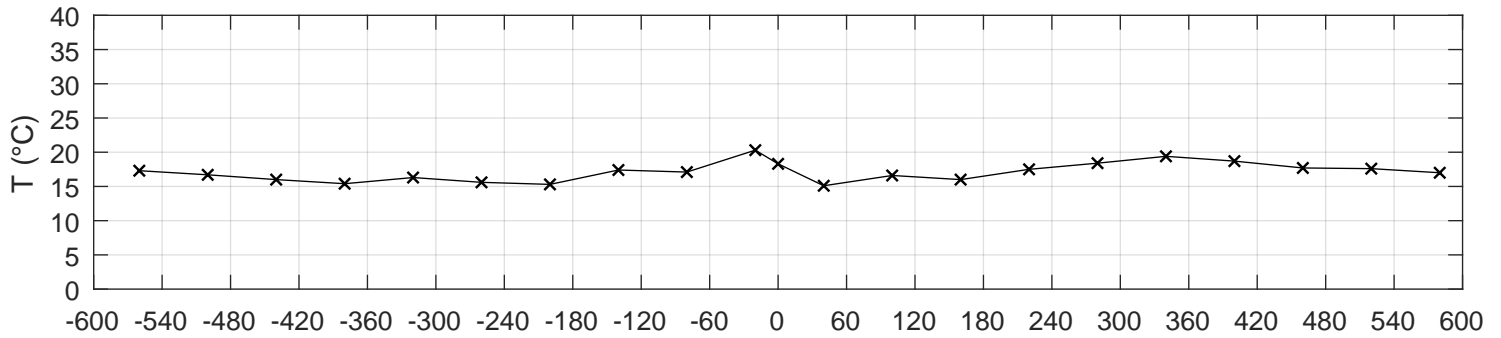
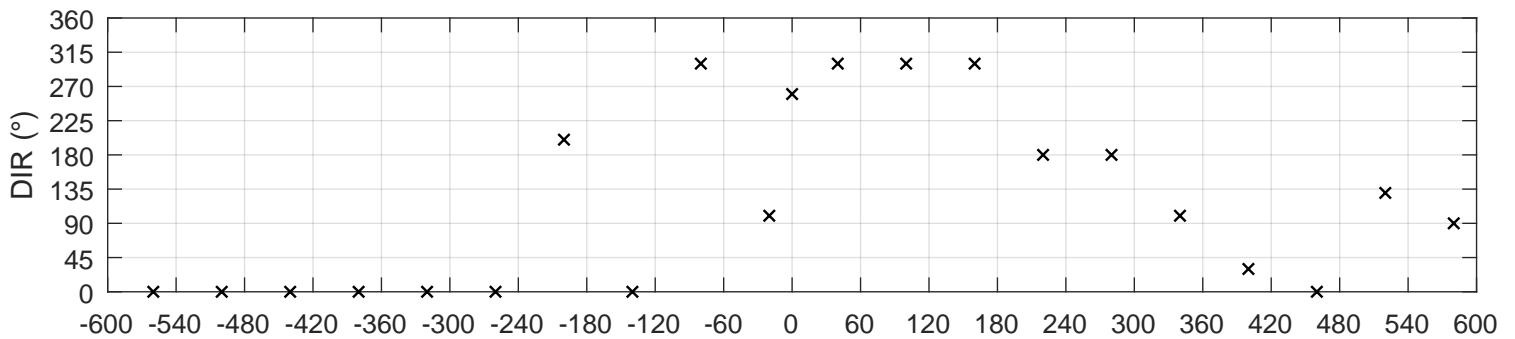
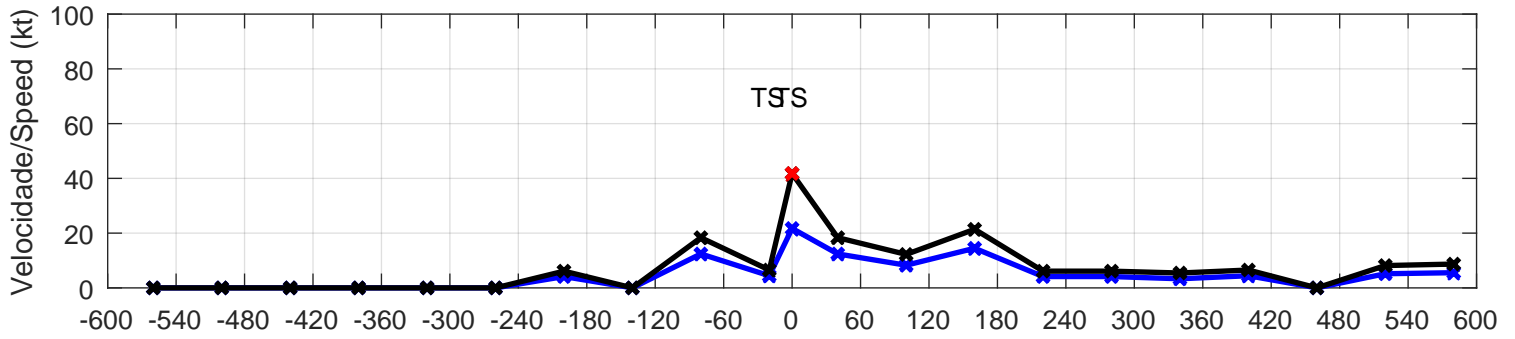
SBSJ-1/83829 EVENTO/EVENT 21 - 27/02/2000, 17:00 LOCAL (PAS31/2017)

Valores de Pico Peak Values	Razões de Pico Peak Ratios	Δ Temp. & Press. Δ Direction	Temp. Elétrica Thunderstorm	Classificação Classification
$G_{obs} = 41 \text{ kt}$	$R_{-6} = 4.8$	$T_{med,3} = []$	SIM/YES	NÃO-SINÓTICO
$V_{obs} = 20 \text{ kt}$	$R_{-3} = 3.7$	$\Delta T_{min,3} = 0.0 \text{ }^\circ\text{C}$		NON-SYNOPTIC
$g_V = 2.0$	$R_{+3} = 9.8$	$\Delta Q_{max,3} = 0.0 \text{ hPa}$		(114)
$G_{cor} = 41.8 \text{ kt}$	$R_{+6} = 18.5$	$\Delta \text{ Grupo/Group} = 3$		
$V_{cor} = 20.7 \text{ kt}$				



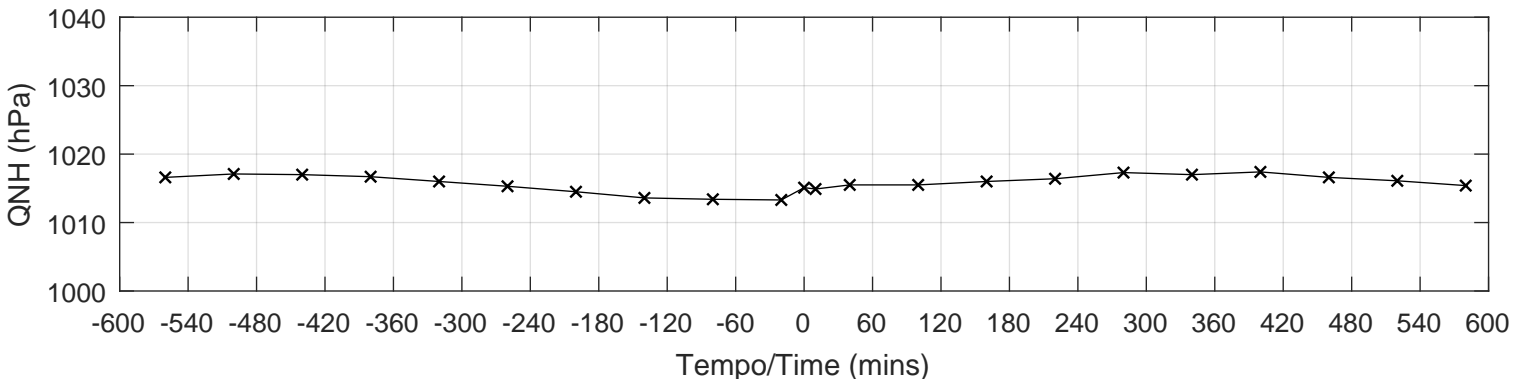
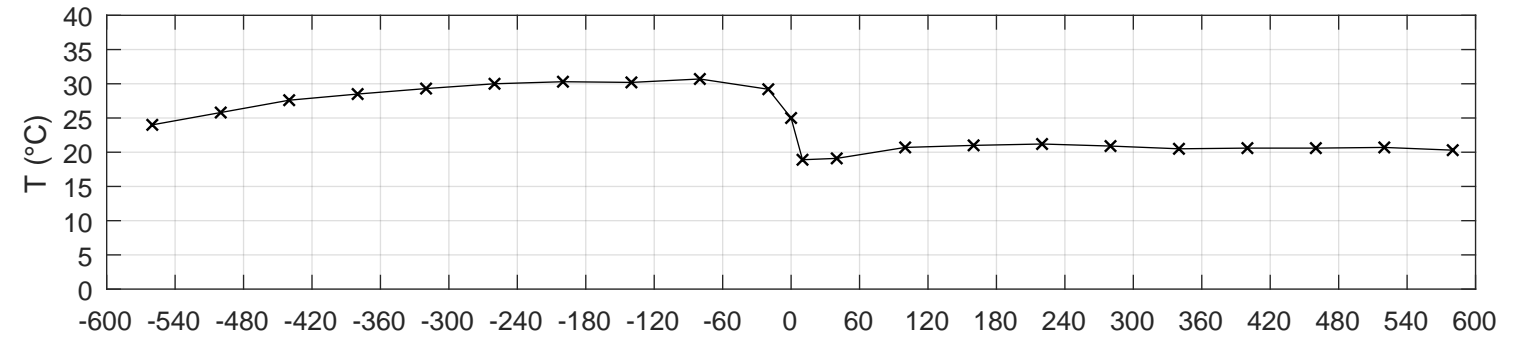
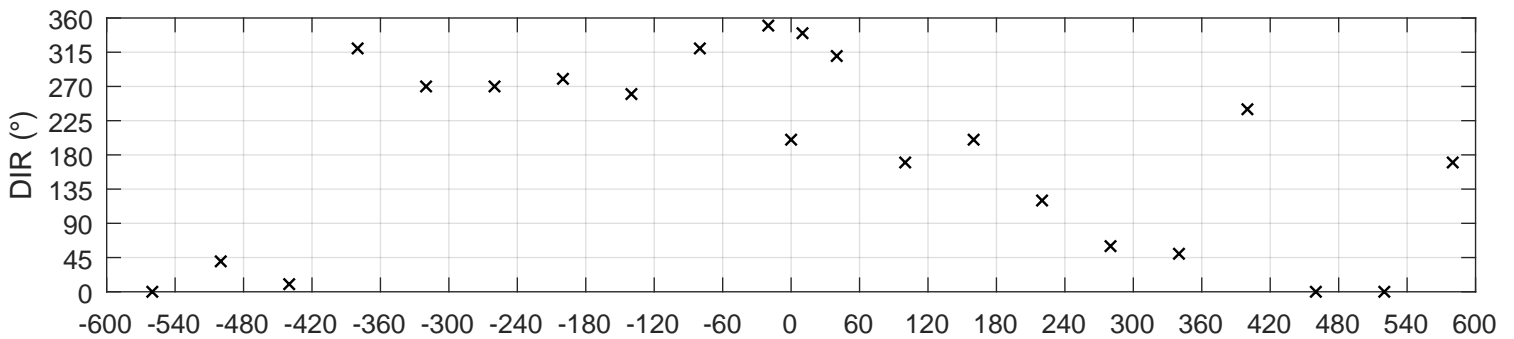
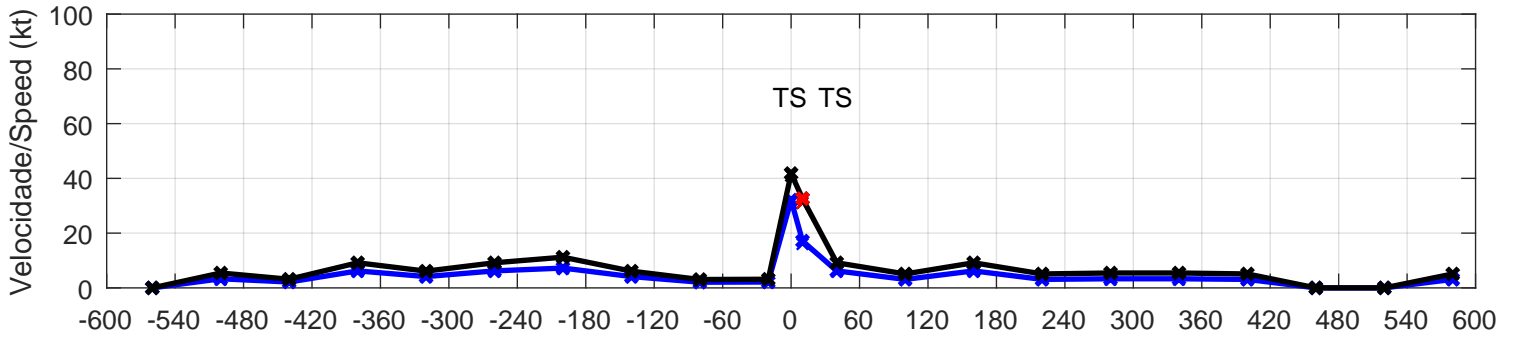
SBSJ-1/83829 EVENTO/EVENT 22 - 26/06/2006, 10:20 LOCAL (PAS31/2017)

Valores de Pico Peak Values	Razões de Pico Peak Ratios	Δ Temp. & Press. Δ Direction	Δ Direção Δ Direction	Temp. Elétrica Thunderstorm	Classificação Classification
$G_{obs} = 41 \text{ kt}$	$R_{-6} = 8.4$	$T_{med,3} = 17.3 \text{ }^\circ\text{C}$	$DIR = 260^\circ$	SIM/YES	NÃO-SINÓTICO
$V_{obs} = 21 \text{ kt}$	$R_{-3} = 4.8$	$\Delta T_{min,3} = -5.2 \text{ }^\circ\text{C}$	$\Delta DIR_{max,-3} = 160^\circ$		NON-SYNOPTIC
$g_V = 2.0$	$R_{+3} = 2.4$	$\Delta Q_{max,3} = 1.8 \text{ hPa}$	$\Delta DIR_{max,+3} = 40^\circ$		(110)
$G_{cor} = 41.8 \text{ kt}$	$R_{+6} = 3.6$	Δ Grupo/Group = 1			
$V_{cor} = 21.7 \text{ kt}$					



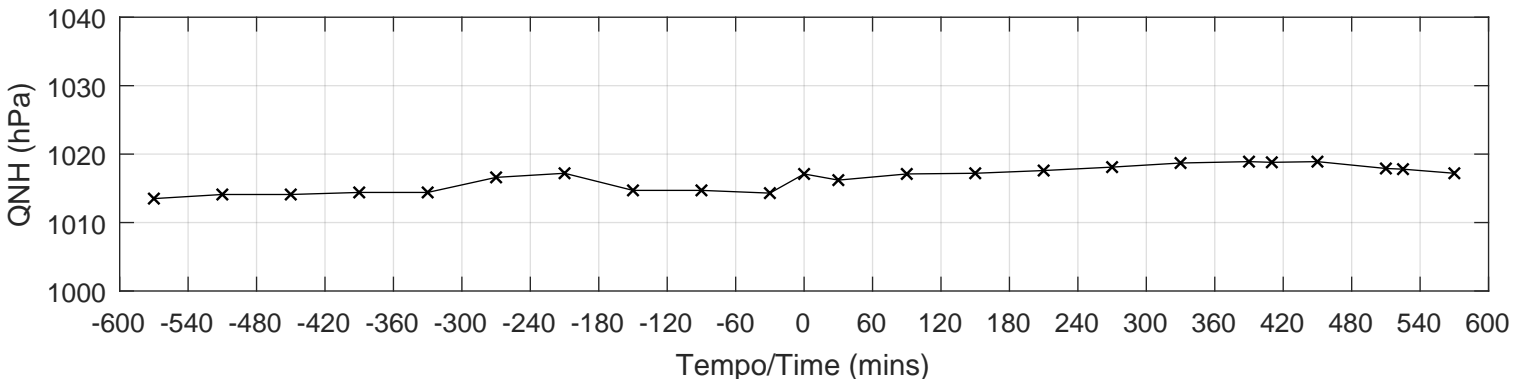
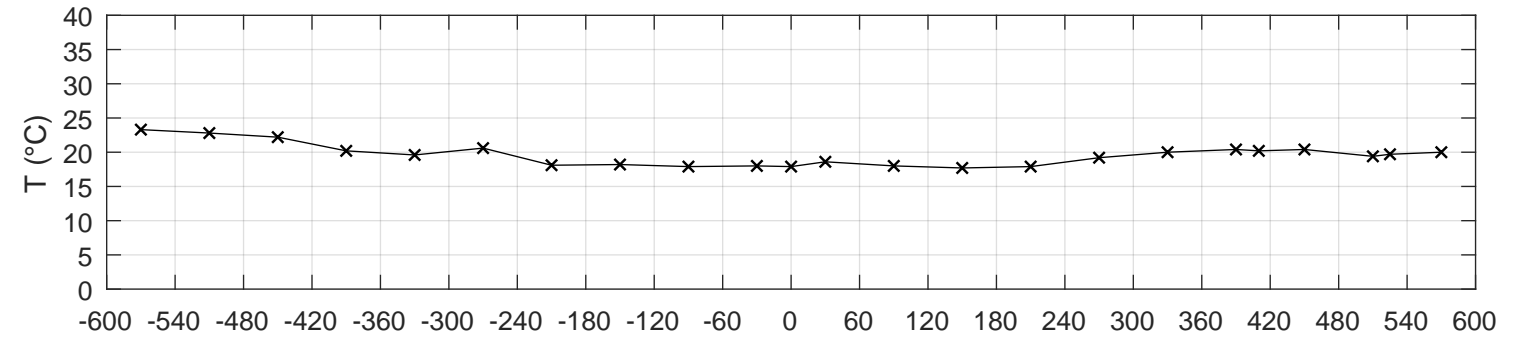
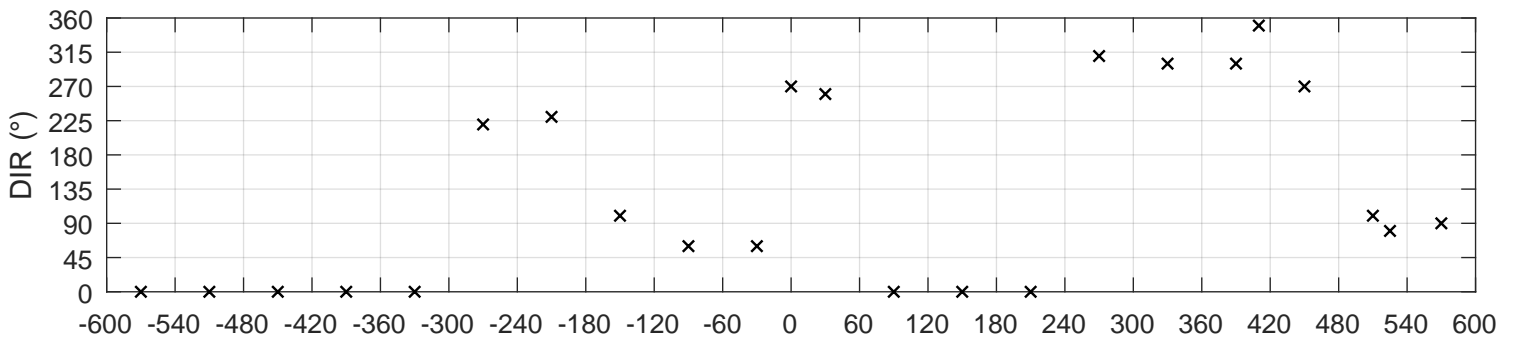
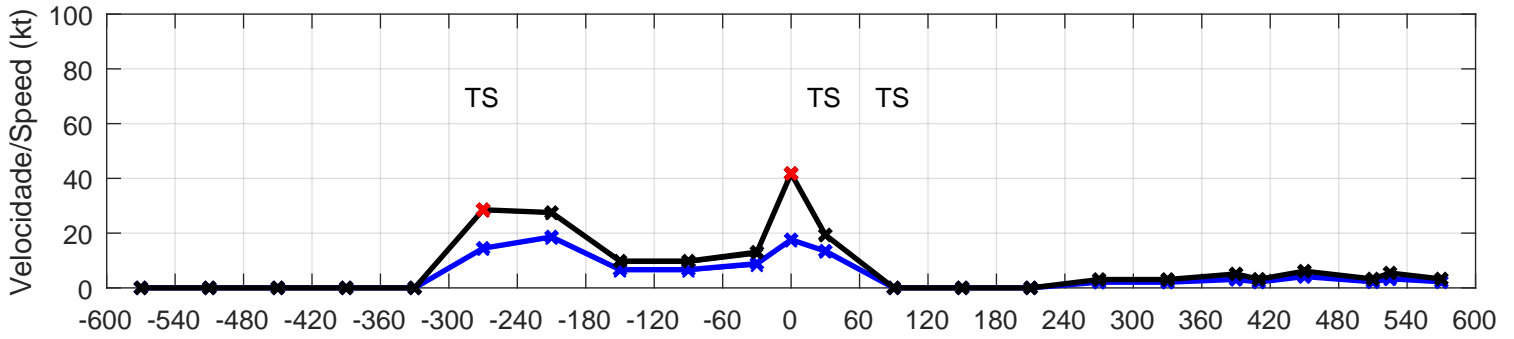
SBSJ-1/83829 EVENTO/EVENT 23 - 27/03/2012, 17:20 LOCAL (PAS31/2017)

Valores de Pico Peak Values	Razões de Pico Peak Ratios	Δ Temp. & Press.	Δ Direção Δ Direction	Temp. Elétrica Thunderstorm	Classificação Classification
$G^* = 41$ kt	$R_{-6} = 6.1$	$T_{med,3} = 30.4$ °C	$DIR = 200^\circ$	SIM/YES	NÃO-SINÓTICO
$V_{obs} = 31$ kt	$R_{-3} = 9.6$	$\Delta T_{min,3} = -11.8$ °C	$\Delta DIR_{max,-3} = 150^\circ$		NON-SYNOPTIC
$g_V = []$	$R_{+3} = 3.7$	$\Delta Q_{max,3} = 2.2$ hPa	$\Delta DIR_{max,+3} = 140^\circ$		(120)
$G_{cor} = 41.8$ kt	$R_{+6} = 5.0$	Δ Grupo/Group = 1			
$V_{cor} = 32.1$ kt					



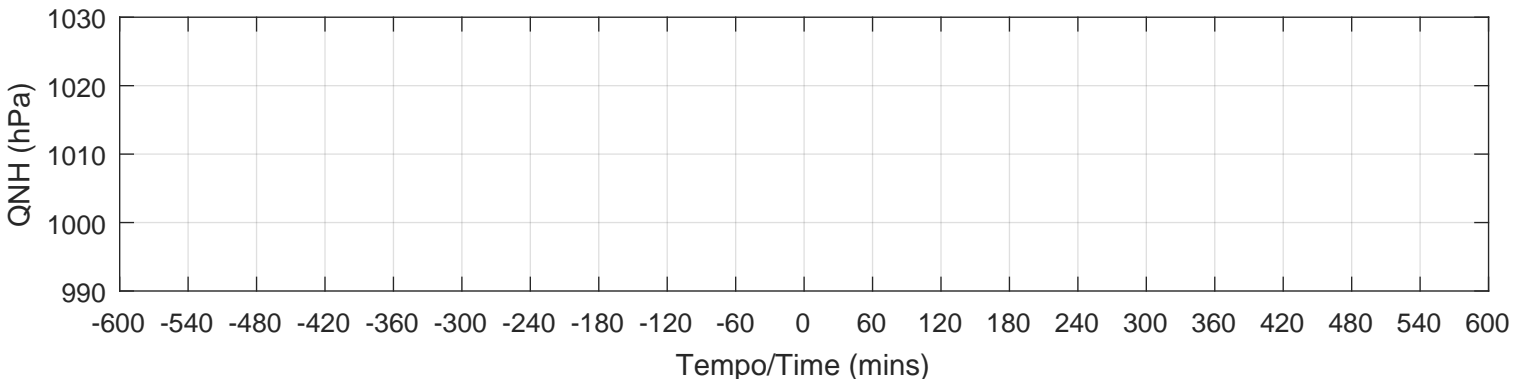
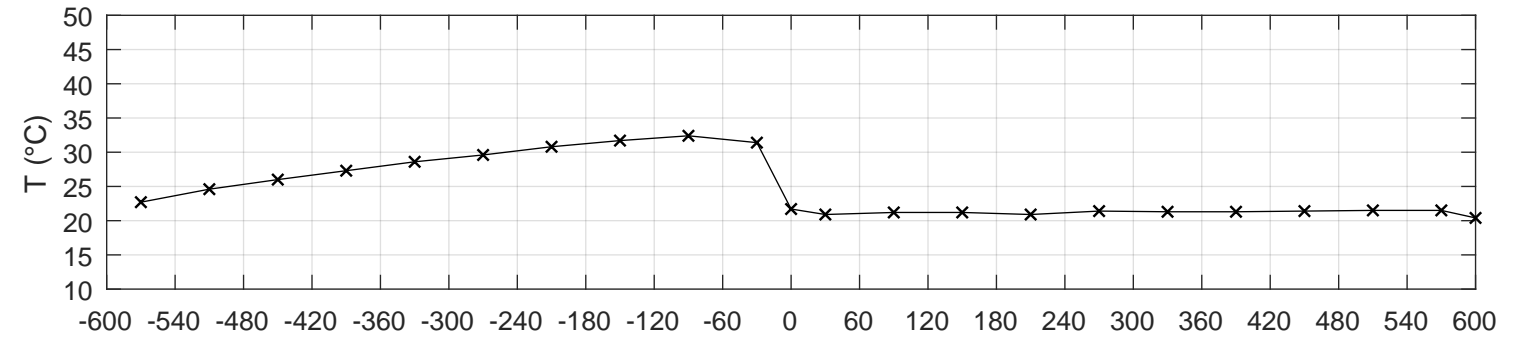
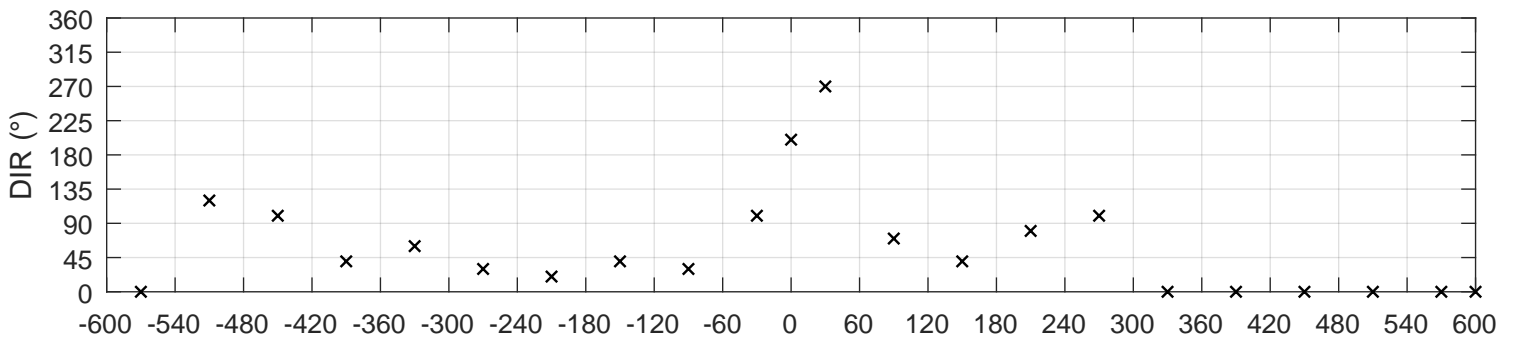
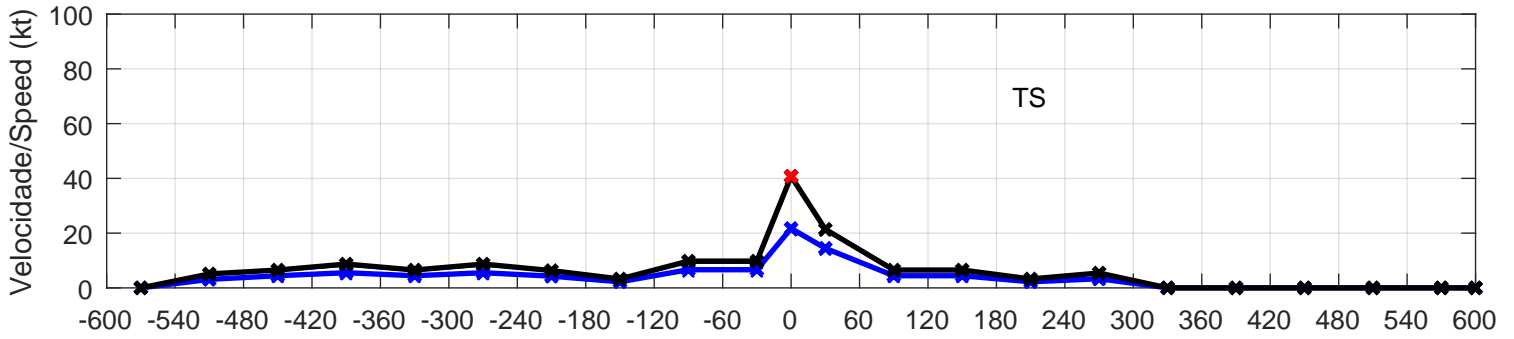
SBSJ-1/83829 EVENTO/EVENT 24 - 05/06/2012, 04:30 LOCAL (PAS31/2017)

Valores de Pico Peak Values	Razões de Pico Peak Ratios	Δ Temp. & Press. Δ Direction	Δ Direção Δ Direction	Temp. Elétrica Thunderstorm	Classificação Classification
$G_{obs} = 41 \text{ kt}$	$R_{-6} = 2.9$	$T_{med,3} = 18.1 \text{ }^\circ\text{C}$	$DIR = 270^\circ$	SIM/YES	NÃO-SINÓTICO
$V_{obs} = 17 \text{ kt}$	$R_{-3} = 4.3$	$\Delta T_{min,3} = 0.0 \text{ }^\circ\text{C}$	$\Delta DIR_{max,-3} = 170^\circ$		NON-SYNOPTIC
$g_V = 2.4$	$R_{+3} = 6.5$	$\Delta Q_{max,3} = 2.8 \text{ hPa}$	$\Delta DIR_{max,+3} = 10^\circ$		(110)
$G_{cor} = 41.8 \text{ kt}$	$R_{+6} = 9.8$	Δ Grupo/Group = 2			
$V_{cor} = 17.6 \text{ kt}$					



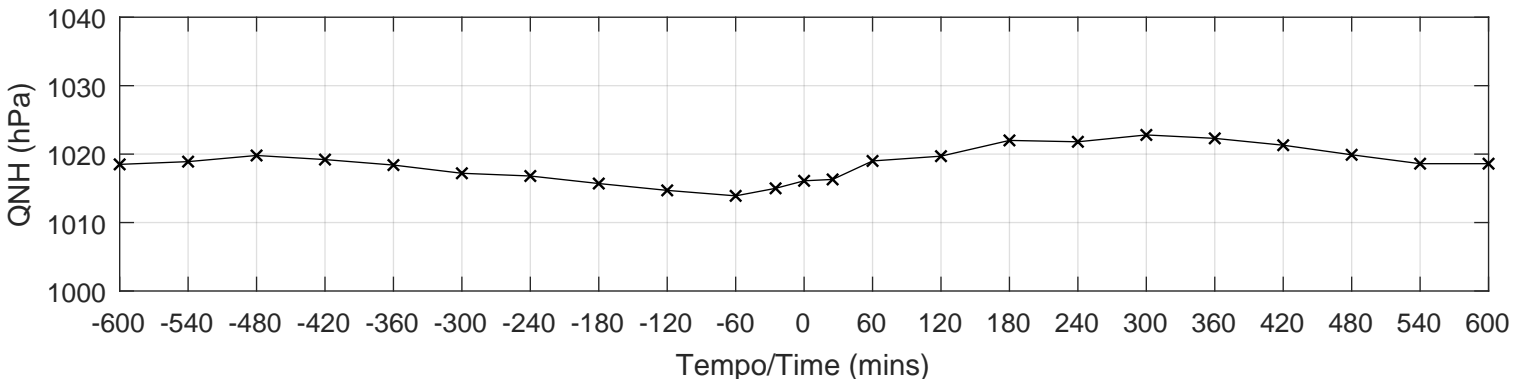
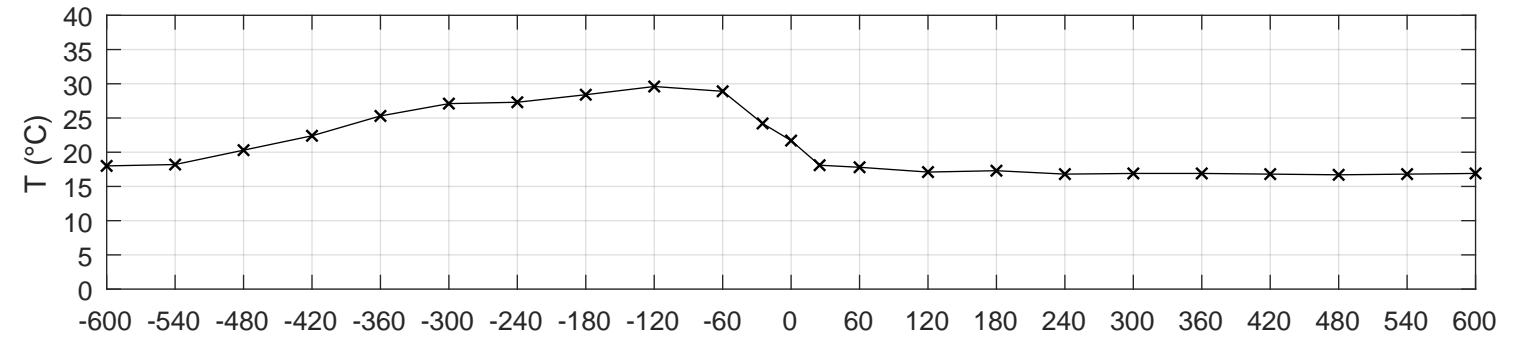
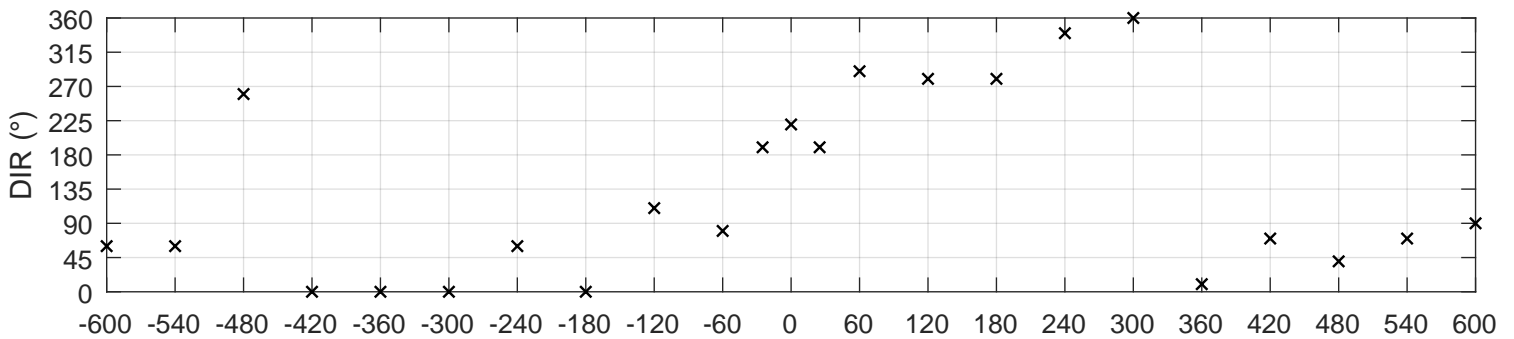
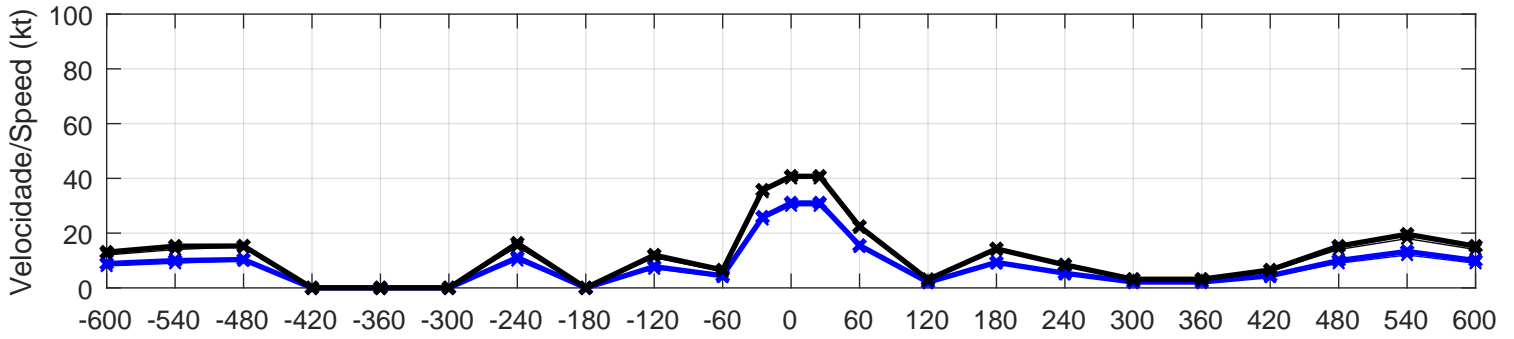
SBSJ-1/83829 EVENTO/EVENT 25 - 05/12/2002, 16:30 LOCAL (PAS31/2017)

Valores de Pico Peak Values	Razões de Pico Peak Ratios	Δ Temp. & Press.	Δ Direção Δ Direction	Temp. Elétrica Thunderstorm	Classificação Classification
$G_{obs} = 40 \text{ kt}$	$R_{-6} = 6.0$	$T_{med,3} = 32.0 \text{ }^\circ\text{C}$	$DIR = 200^\circ$	NÃO/NO	NÃO-SINÓTICO
$V_{obs} = 21 \text{ kt}$	$R_{-3} = 6.1$	$\Delta T_{min,3} = -11.5 \text{ }^\circ\text{C}$	$\Delta DIR_{max,-3} = 170^\circ$		NON-SYNOPTIC
$g_V = 1.9$	$R_{+3} = 3.6$	$\Delta Q_{max,3} = 0.0 \text{ hPa}$	$\Delta DIR_{max,+3} = 160^\circ$		(113)
$G_{cor} = 40.8 \text{ kt}$	$R_{+6} = 5.9$	Δ Grupo/Group = 2			
$V_{cor} = 21.7 \text{ kt}$					



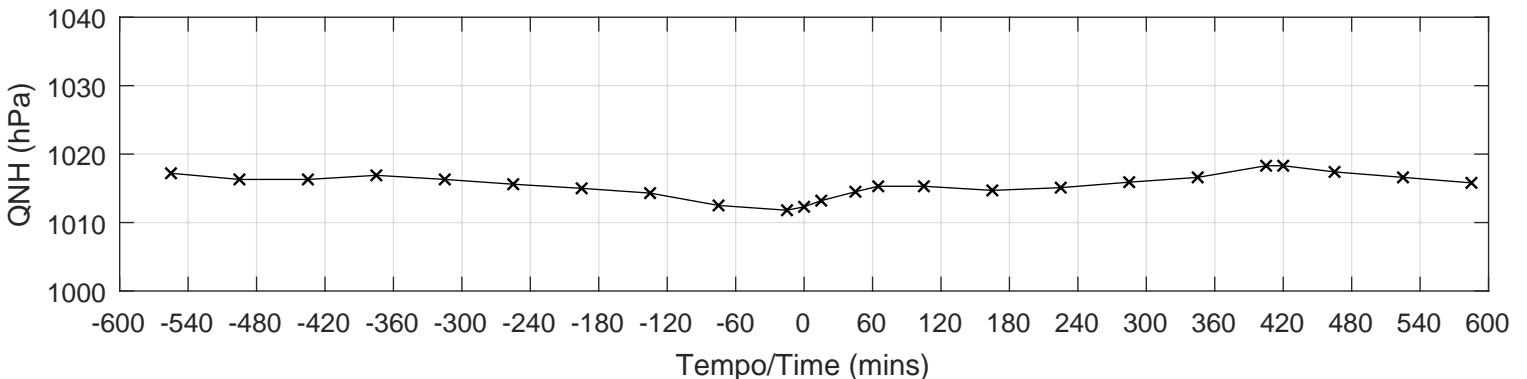
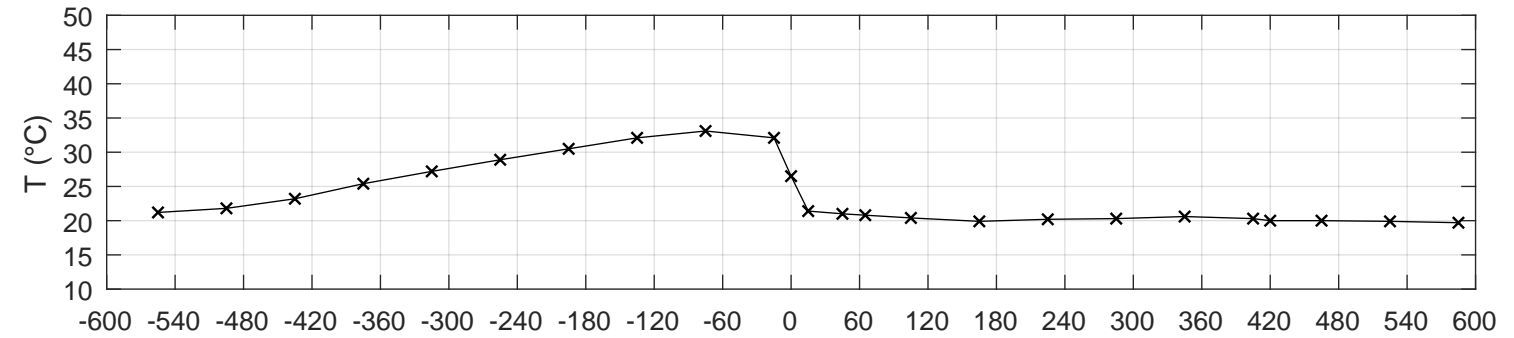
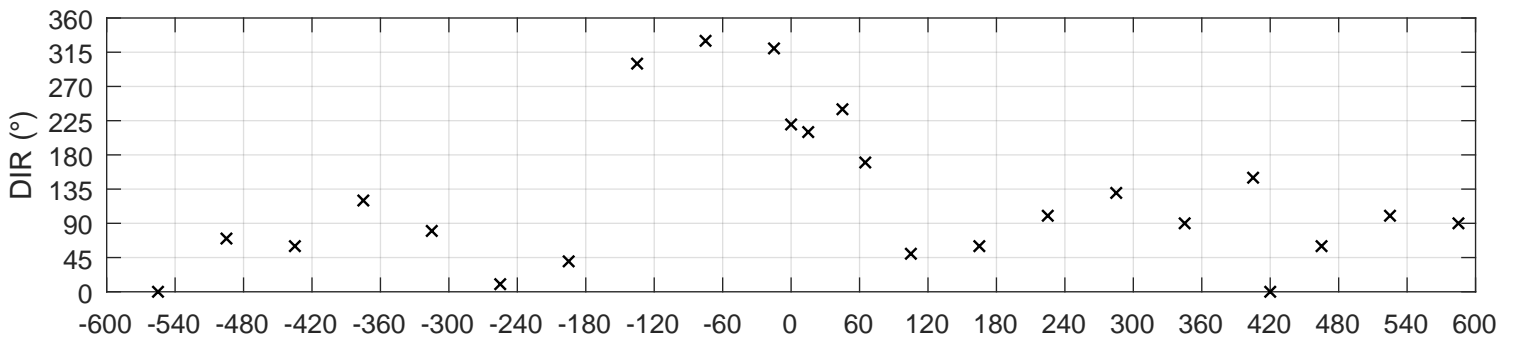
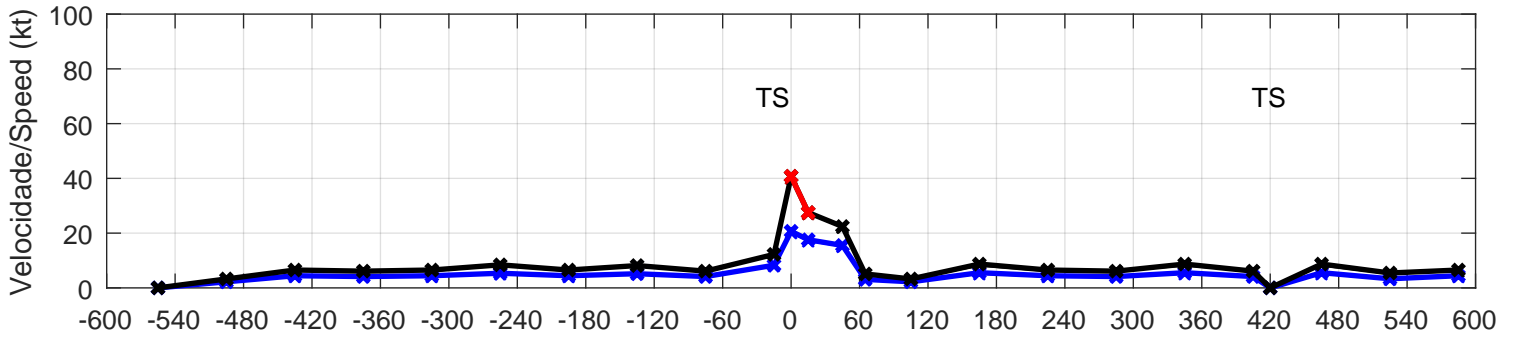
SBSJ-1/83829 EVENTO/EVENT 26 - 07/08/2008, 17:00 LOCAL (PAS31/2017)

Valores de Pico Peak Values	Razões de Pico Peak Ratios	Δ Temp. & Press. Δ Direction	Temp. Elétrica Thunderstorm	Classificação Classification
$G^* = 40$ kt	$R_{-6} = 5.4$	$T_{med,3} = 29.0$ °C	DIR = 220°	NÃO/NO
$V_{obs} = 30$ kt	$R_{-3} = 4.1$	$\Delta T_{min,3} = -11.8$ °C	$\Delta DIR_{max,-3} = 140^\circ$	NÃO-SINÓTICO
$g_V = []$	$R_{+3} = 2.3$	$\Delta Q_{max,3} = 5.1$ hPa	$\Delta DIR_{max,+3} = 70^\circ$	NON-SYNOPTIC
$G_{cor} = 40.8$ kt	$R_{+6} = 3.4$	Δ Grupo/Group = 1		(123)
$V_{cor} = 31.0$ kt				



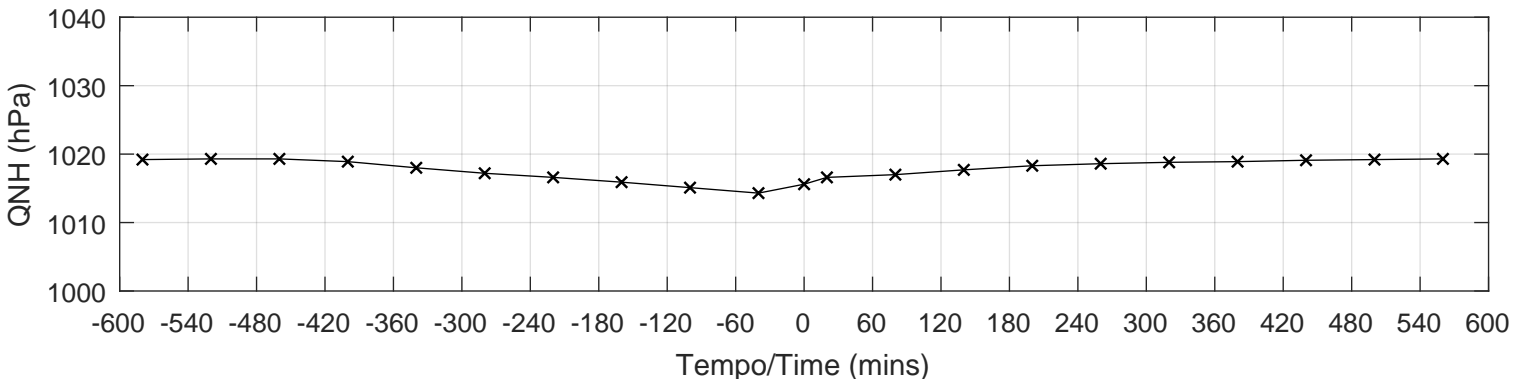
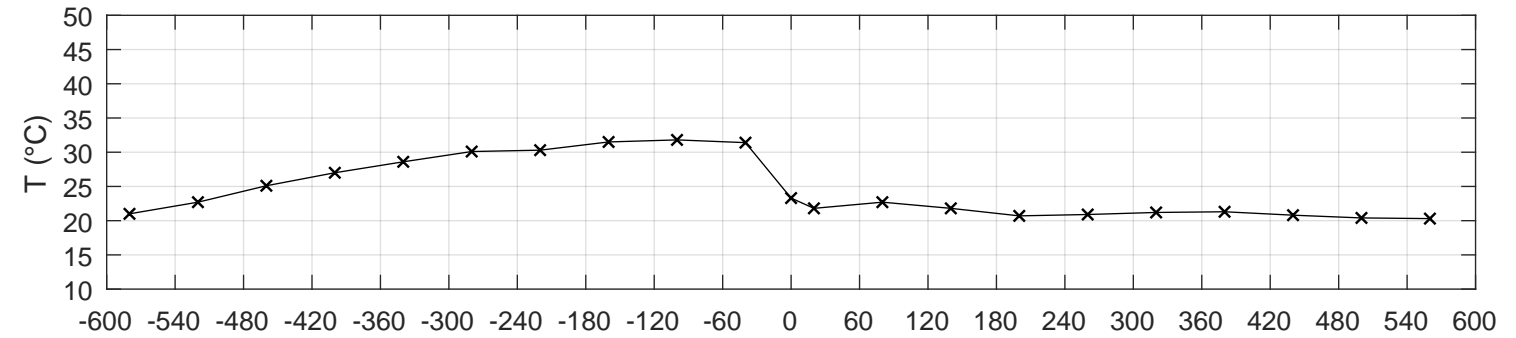
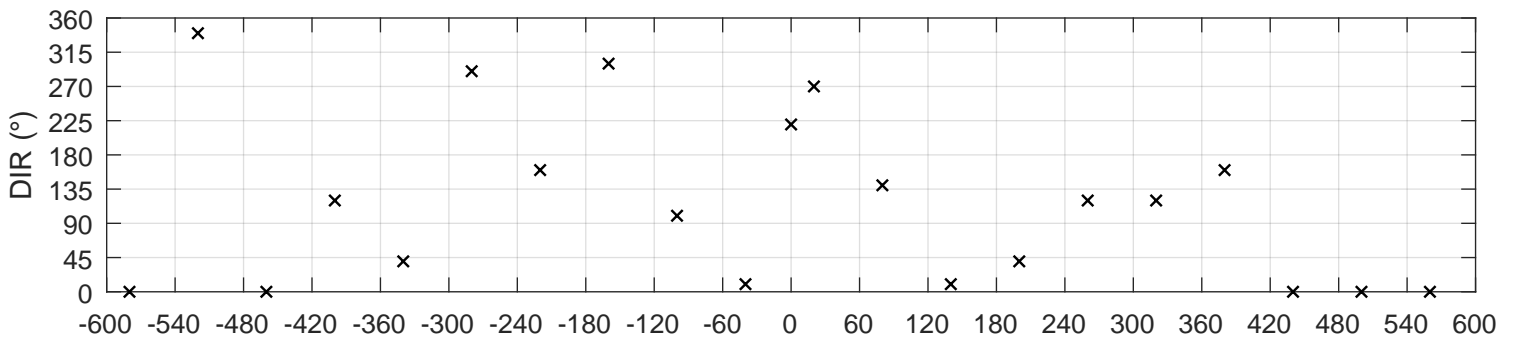
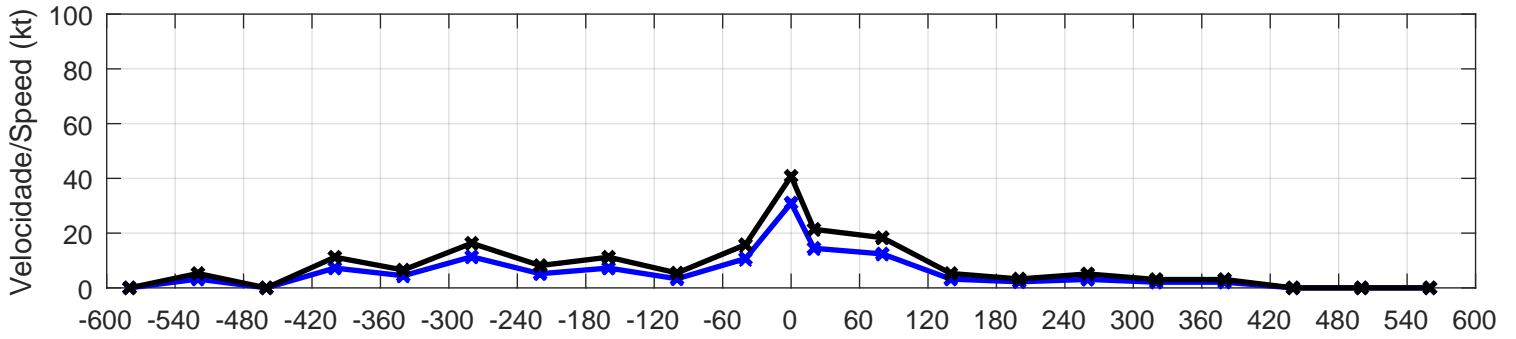
SBSJ-1/83829 EVENTO/EVENT 27 - 14/01/2009, 15:15 LOCAL (PAS31/2017)

Valores de Pico Peak Values	Razões de Pico Peak Ratios	Δ Temp. & Press. Δ Direction	Temp. Elétrica Thunderstorm	Classificação Classification	
$G_{obs} = 40 \text{ kt}$	$R_{-6} = 5.7$	$T_{med,3} = 32.6 \text{ }^\circ\text{C}$	DIR = 220°	SIM/YES	NÃO-SINÓTICO
$V_{obs} = 20 \text{ kt}$	$R_{-3} = 5.3$	$\Delta T_{min,3} = -12.1 \text{ }^\circ\text{C}$	$\Delta DIR_{max,-3} = 110^\circ$		NON-SYNOPTIC
$g_V = 2.0$	$R_{+3} = 4.0$	$\Delta Q_{max,3} = 2.7 \text{ hPa}$	$\Delta DIR_{max,+3} = 170^\circ$		(110)
$G_{cor} = 40.8 \text{ kt}$	$R_{+6} = 4.7$	Δ Grupo/Group = 1			
$V_{cor} = 20.7 \text{ kt}$					



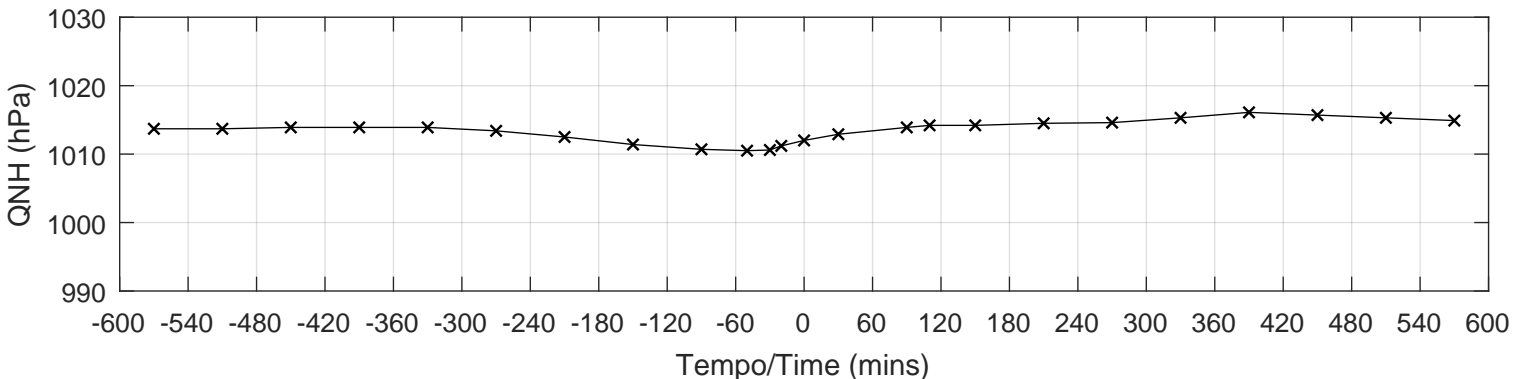
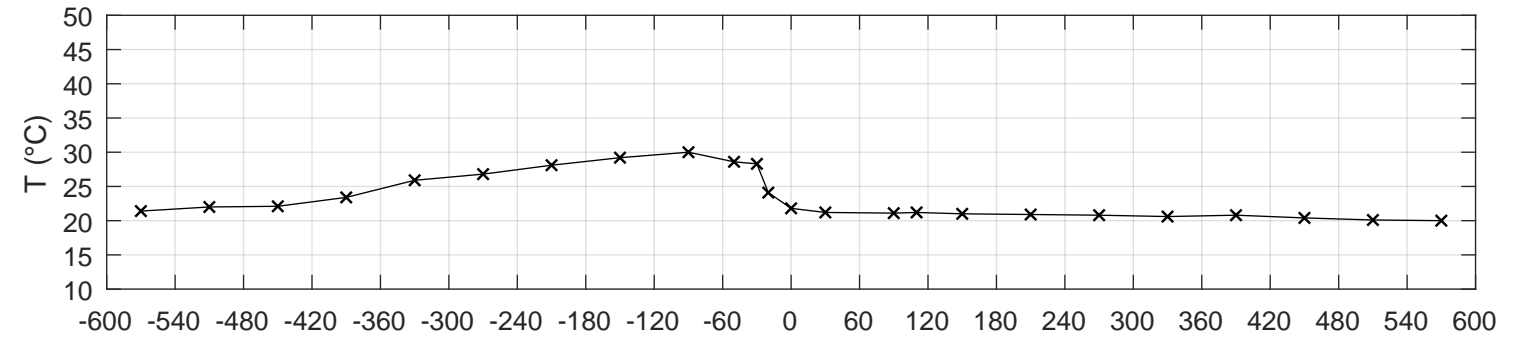
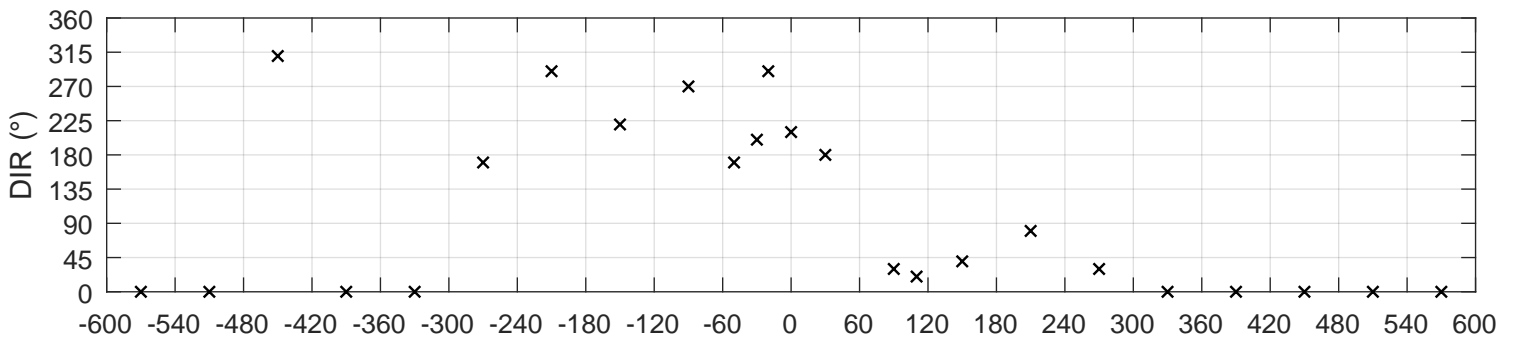
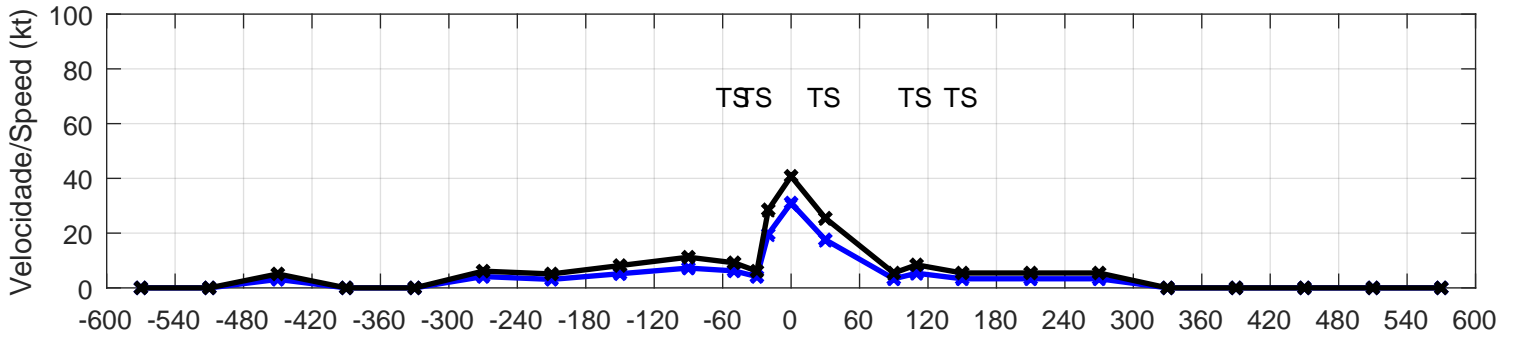
SBSJ-1/83829 EVENTO/EVENT 28 - 23/12/2009, 16:40 LOCAL (PAS31/2017)

Valores de Pico Peak Values	Razões de Pico Peak Ratios	Δ Temp. & Press.	Δ Direção Δ Direction	Temp. Elétrica Thunderstorm	Classificação Classification
$G^* = 40$ kt	$R_{-6} = 4.0$	$T_{med,3} = 31.6$ °C	$DIR = 220^\circ$	NÃO/NO	NÃO-SINÓTICO
$V_{obs} = 30$ kt	$R_{-3} = 4.1$	$\Delta T_{min,3} = -10.0$ °C	$\Delta DIR_{max,-3} = 150^\circ$		NON-SYNOPTIC
$g_V = []$	$R_{+3} = 2.7$	$\Delta Q_{max,3} = 2.3$ hPa	$\Delta DIR_{max,+3} = 150^\circ$		(121)
$G_{cor} = 40.8$ kt	$R_{+6} = 4.4$	Δ Grupo/Group = 1			
$V_{cor} = 31.0$ kt					



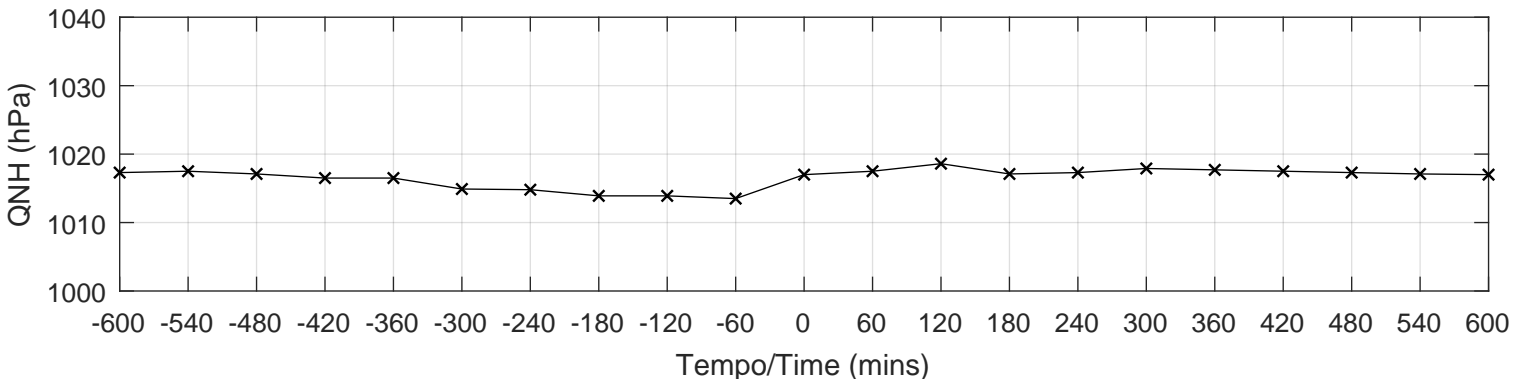
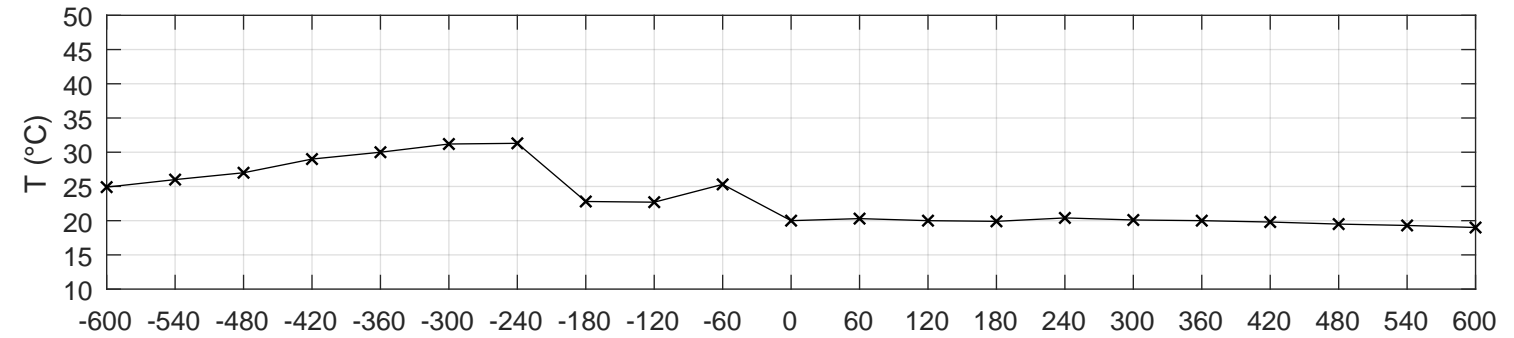
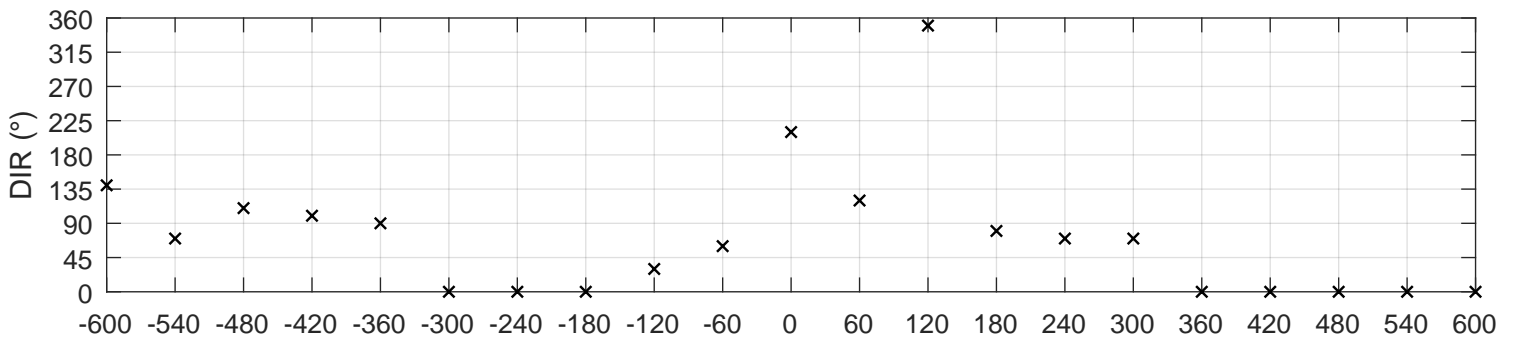
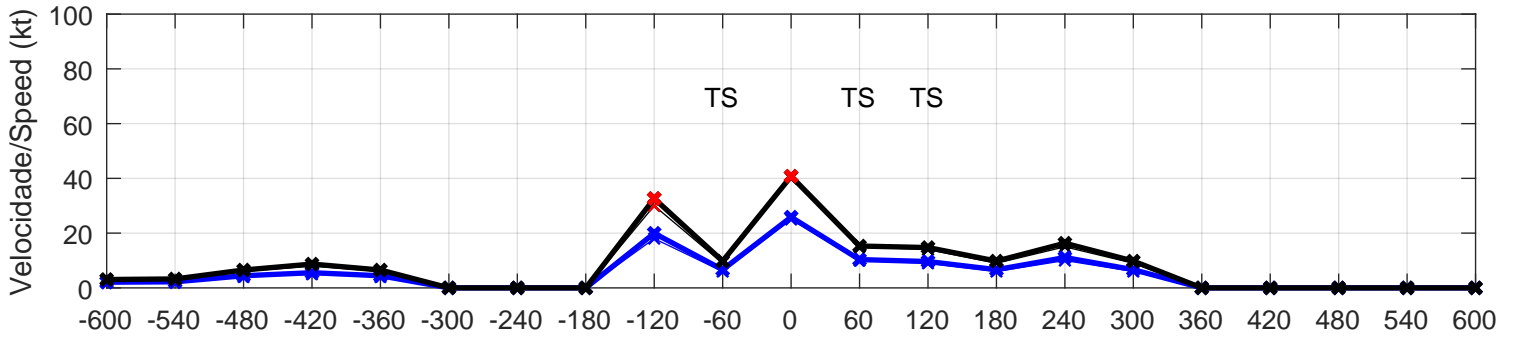
SBSJ-1/83829 EVENTO/EVENT 29 - 07/01/2010, 16:30 LOCAL (PAS31/2017)

Valores de Pico Peak Values	Razões de Pico Peak Ratios	Δ Temp. & Press. Δ Direction	Δ Direção Δ Direction	Temp. Elétrica Thunderstorm	Classificação Classification
$G^* = 40$ kt	$R_{-6} = 5.5$	$T_{med,3} = 29.5$ °C	$DIR = 210^\circ$	SIM/YES	NÃO-SINÓTICO
$V_{obs} = 30$ kt	$R_{-3} = 3.5$	$\Delta T_{min,3} = -8.8$ °C	$\Delta DIR_{max,-3} = 80^\circ$		NON-SYNOPTIC
$g_V = []$	$R_{+3} = 3.2$	$\Delta Q_{max,3} = 2.4$ hPa	$\Delta DIR_{max,+3} = 180^\circ$		(120)
$G_{cor} = 40.8$ kt	$R_{+6} = 5.1$	Δ Grupo/Group = 1			
$V_{cor} = 31.0$ kt					



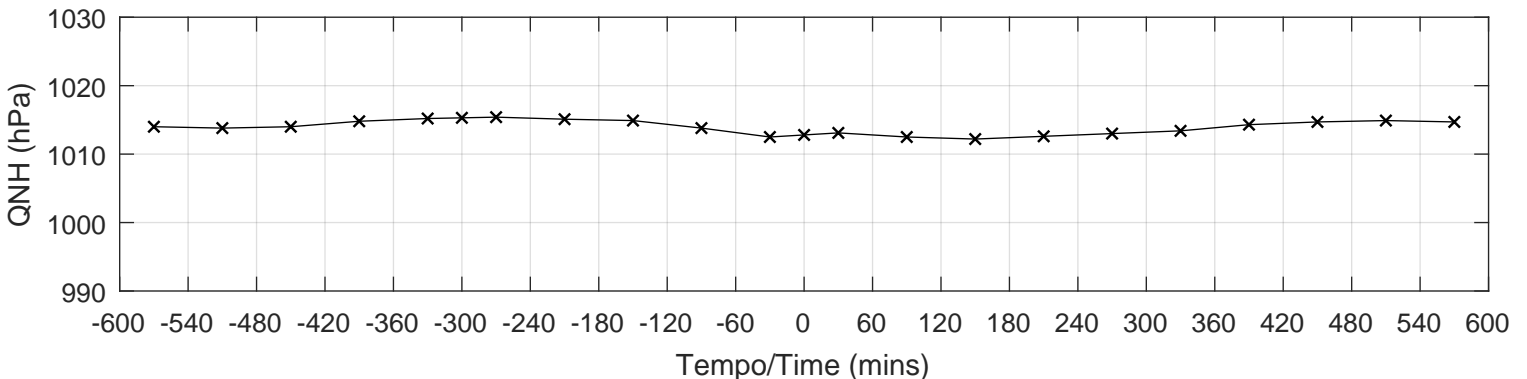
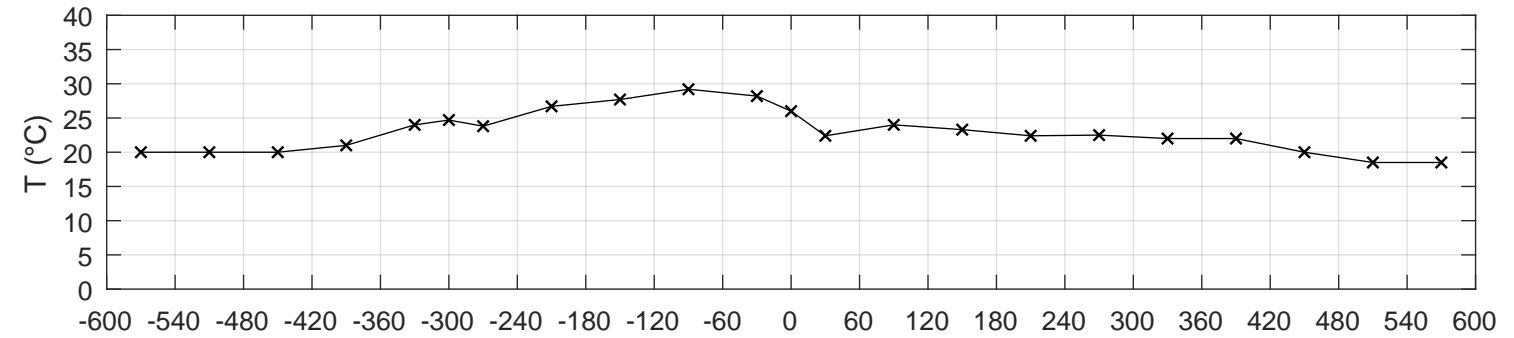
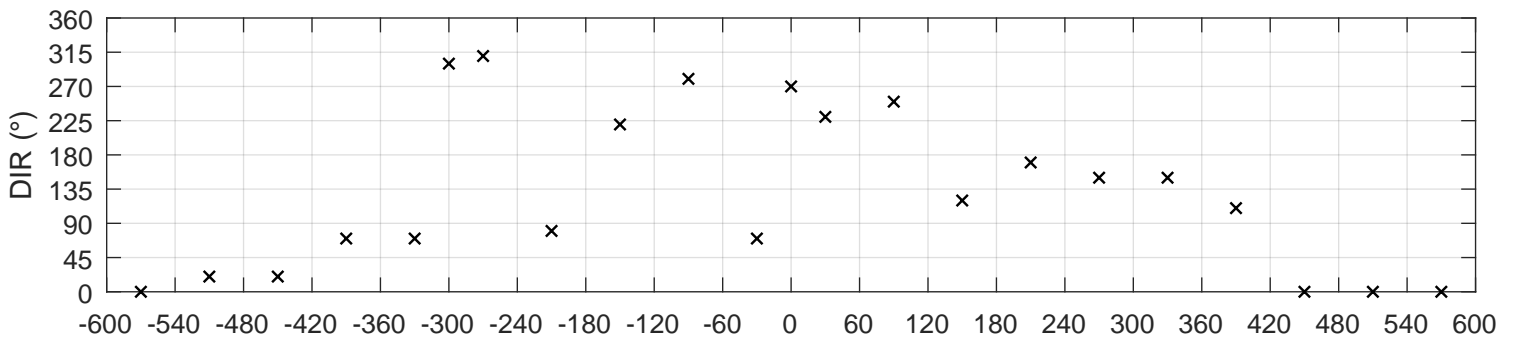
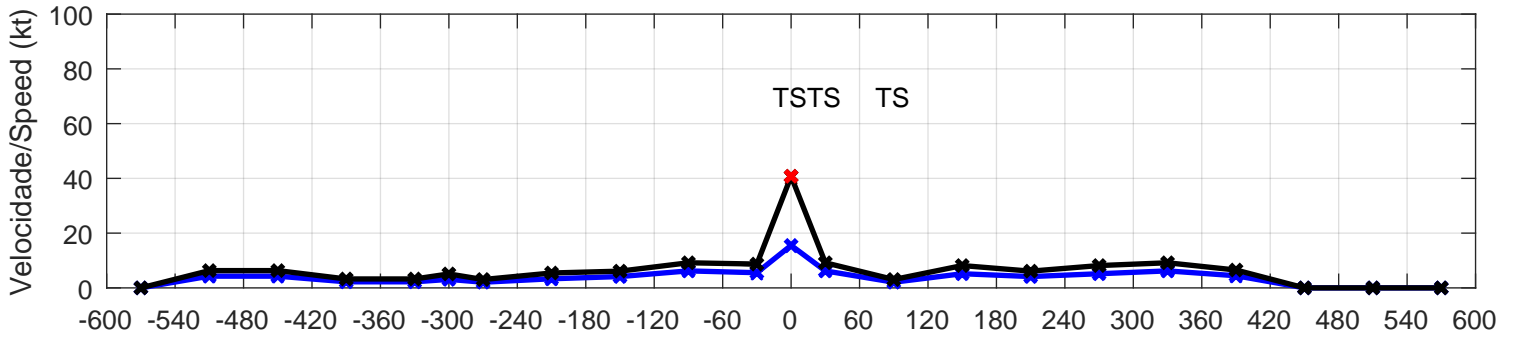
SBSJ-1/83829 EVENTO/EVENT 30 - 11/02/2011, 18:00 LOCAL (PAS31/2017)

Valores de Pico Peak Values	Razões de Pico Peak Ratios	Δ Temp. & Press.	Δ Direção Δ Direction	Temp. Elétrica Thunderstorm	Classificação Classification
$G_{obs} = 40 \text{ kt}$	$R_{-6} = 5.3$	$T_{med,3} = 23.6 \text{ }^\circ\text{C}$	$DIR = 210^\circ$	SIM/YES	NÃO-SINÓTICO
$V_{obs} = 25 \text{ kt}$	$R_{-3} = 3.1$	$\Delta T_{min,3} = -5.3 \text{ }^\circ\text{C}$	$\Delta DIR_{max,-3} = 180^\circ$		NON-SYNOPTIC
$g_V = 1.6$	$R_{+3} = 3.2$	$\Delta Q_{max,3} = 4.0 \text{ hPa}$	$\Delta DIR_{max,+3} = 140^\circ$		(110)
$G_{cor} = 40.8 \text{ kt}$	$R_{+6} = 3.9$	Δ Grupo/Group = 1			
$V_{cor} = 25.9 \text{ kt}$					



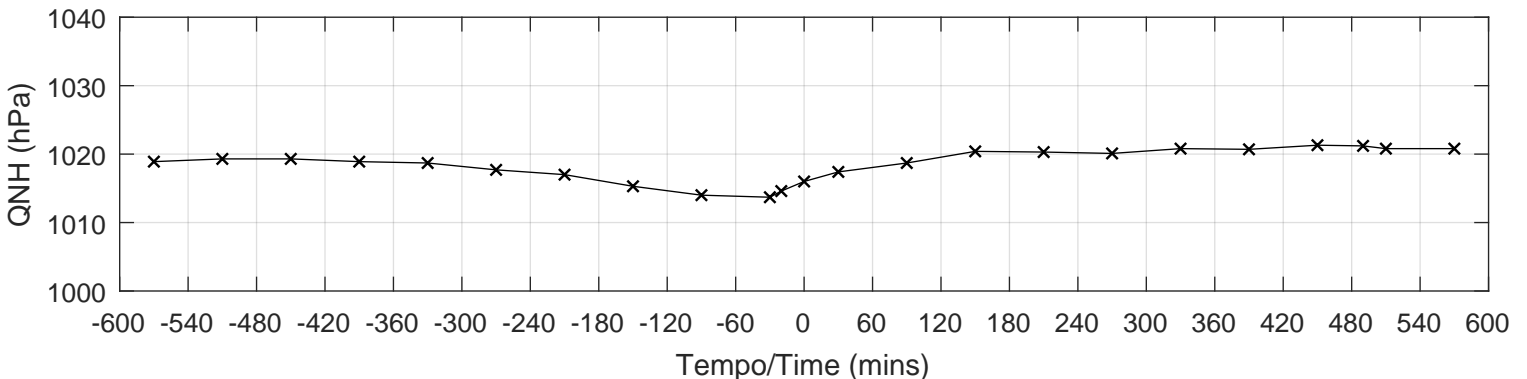
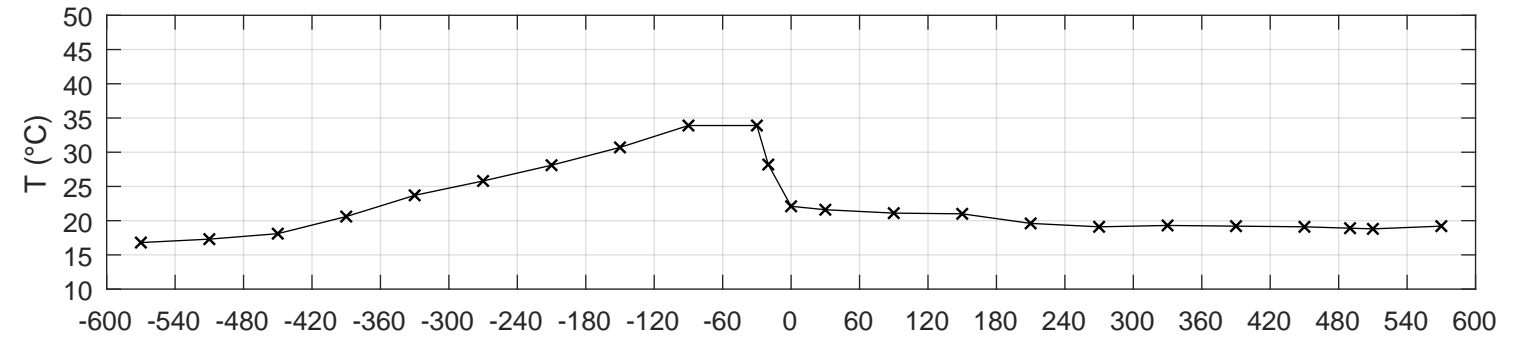
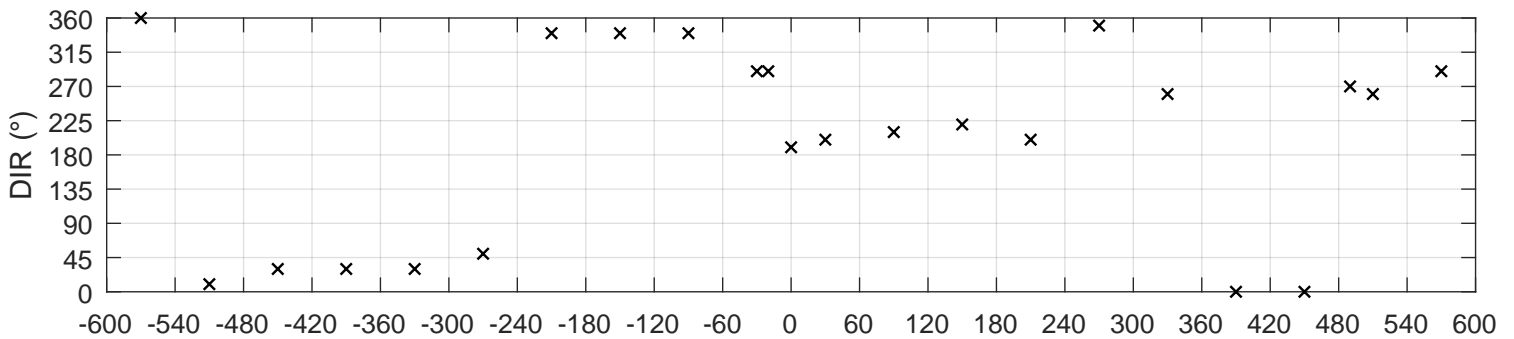
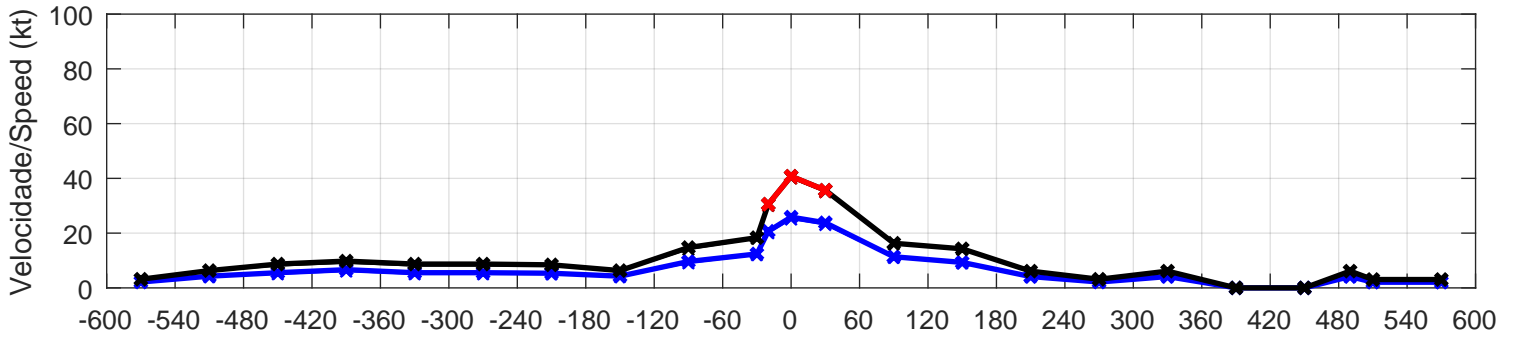
SBSJ-1/83829 EVENTO/EVENT 31 - 08/12/2011, 13:30 LOCAL (PAS31/2017)

Valores de Pico Peak Values	Razões de Pico Peak Ratios	Δ Temp. & Press. Δ Direction	Temp. Elétrica Thunderstorm	Classificação Classification
$G_{obs} = 40 \text{ kt}$	$R_{-6} = 7.1$	$T_{med,3} = 28.4 \text{ }^\circ\text{C}$	DIR = 270°	NÃO-SINÓTICO
$V_{obs} = 15 \text{ kt}$	$R_{-3} = 5.3$	$\Delta T_{min,3} = -6.8 \text{ }^\circ\text{C}$	$\Delta DIR_{max,-3} = 160^\circ$	NON-SYNOPTIC
$g_V = 2.7$	$R_{+3} = 6.0$	$\Delta Q_{max,3} = 0.6 \text{ hPa}$	$\Delta DIR_{max,+3} = 150^\circ$	(110)
$G_{cor} = 40.8 \text{ kt}$	$R_{+6} = 5.6$	Δ Grupo/Group = 2		
$V_{cor} = 15.5 \text{ kt}$				



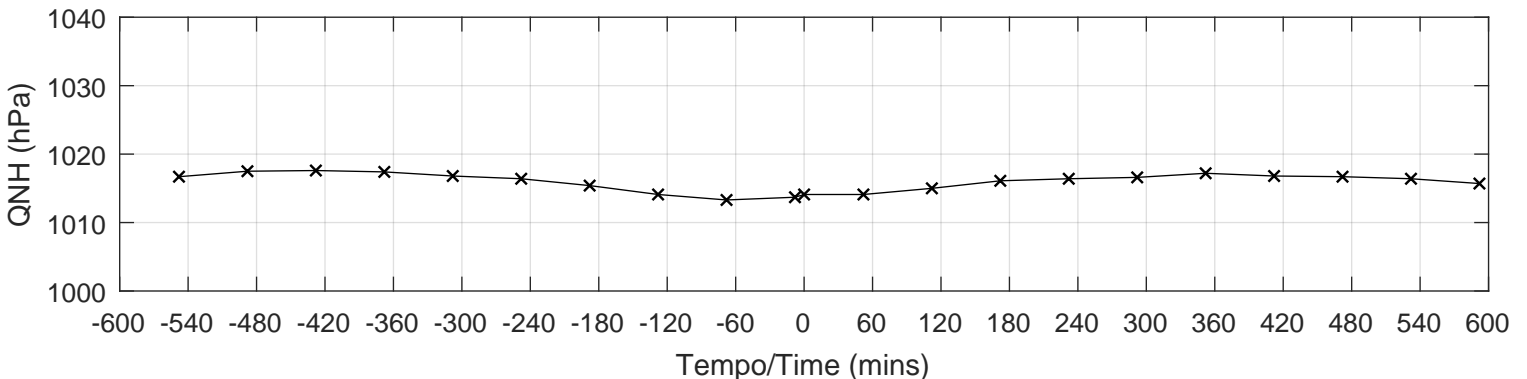
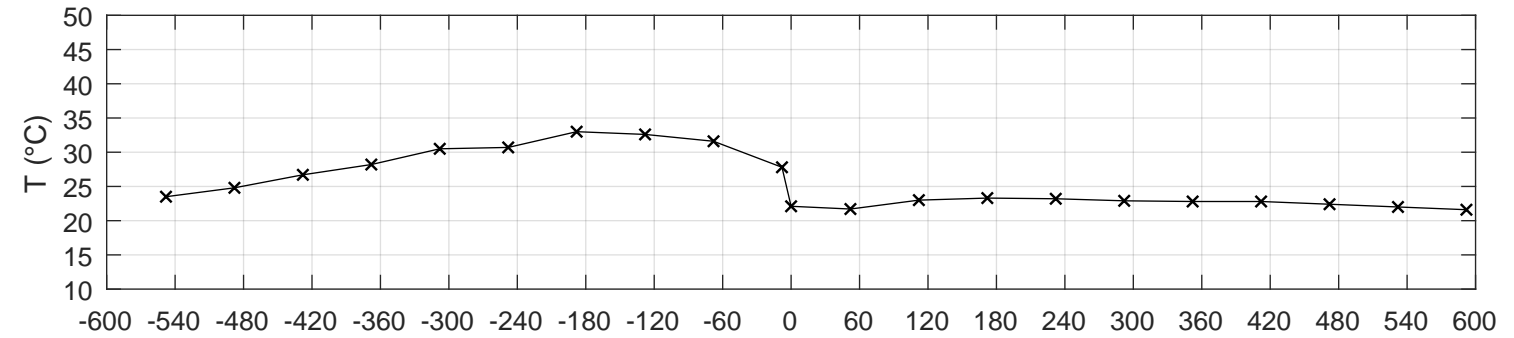
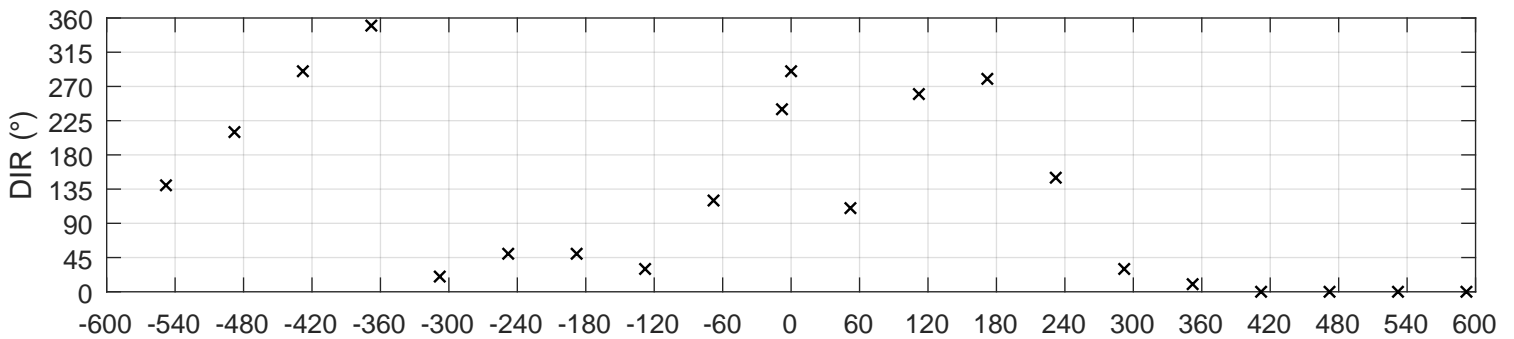
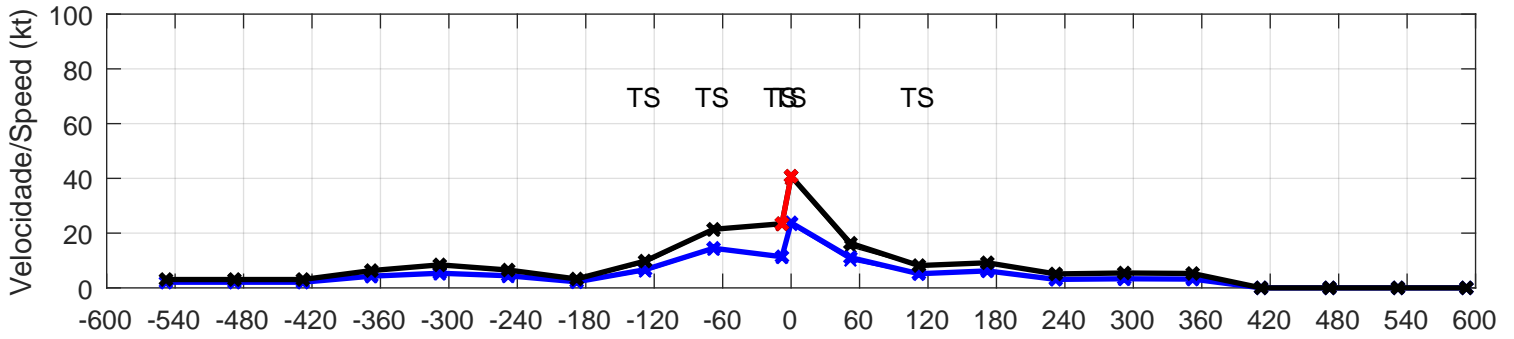
SBSJ-1/83829 EVENTO/EVENT 32 - 31/08/2014, 15:30 LOCAL (PAS31/2017)

Valores de Pico Peak Values	Razões de Pico Peak Ratios	Δ Temp. & Press.	Δ Direção Δ Direction	Temp. Elétrica Thunderstorm	Classificação Classification
$G_{obs} = 40 \text{ kt}$	$R_{-6} = 3.9$	$T_{med,3} = 32.3 \text{ }^\circ\text{C}$	$DIR = 190^\circ$	NÃO/NO	NÃO-SINÓTICO
$V_{obs} = 25 \text{ kt}$	$R_{-3} = 3.0$	$\Delta T_{min,3} = -12.3 \text{ }^\circ\text{C}$	$\Delta DIR_{max,-3} = 150^\circ$		NON-SYNOPTIC
$g_V = 1.6$	$R_{+3} = 1.8$	$\Delta Q_{max,3} = 3.7 \text{ hPa}$	$\Delta DIR_{max,+3} = 30^\circ$		(111)
$G_{cor} = 40.8 \text{ kt}$	$R_{+6} = 3.0$	Δ Grupo/Group = 1			
$V_{cor} = 25.9 \text{ kt}$					



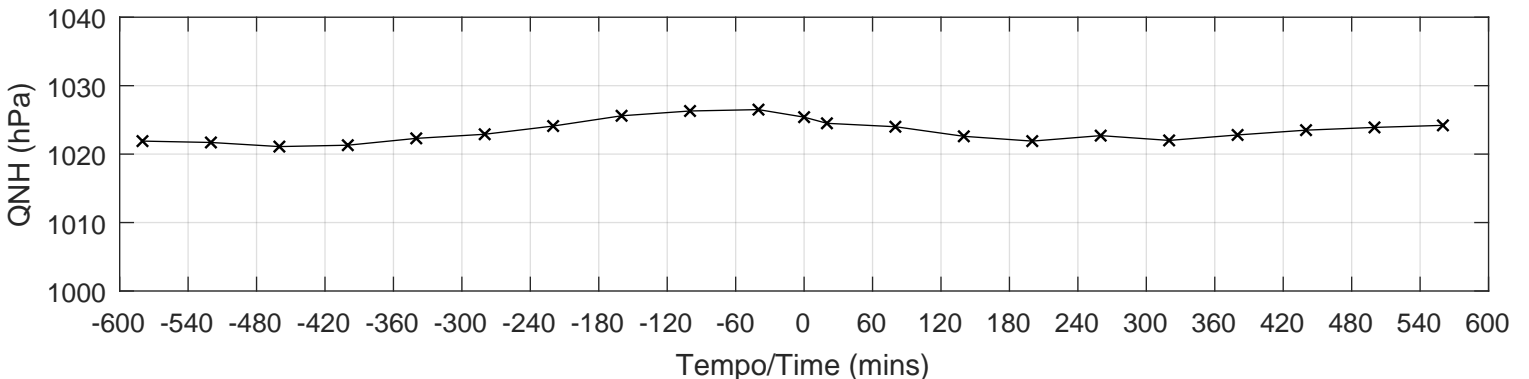
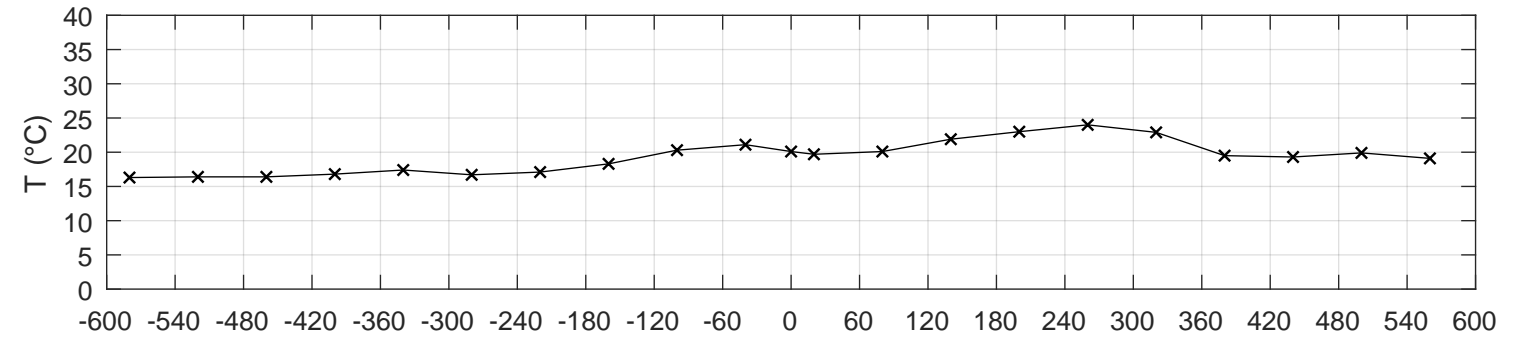
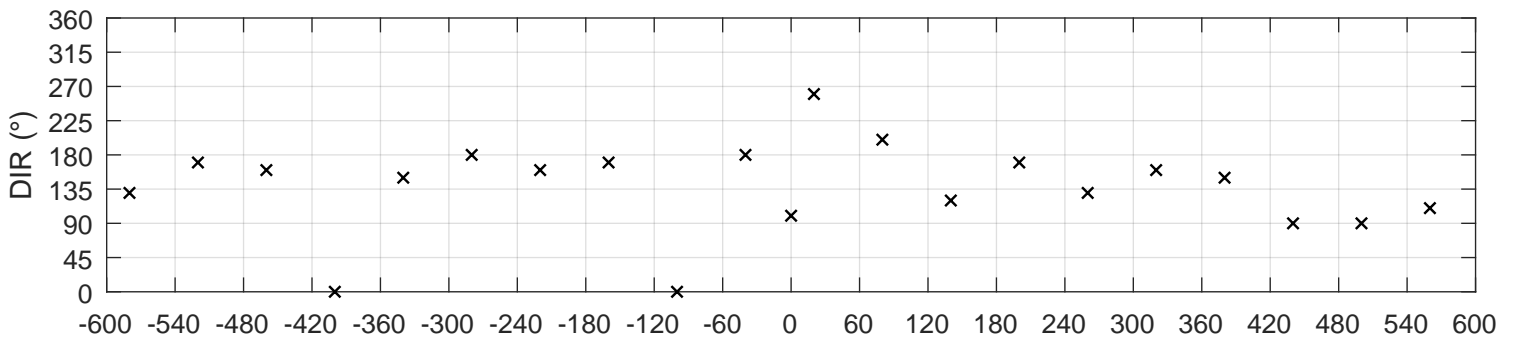
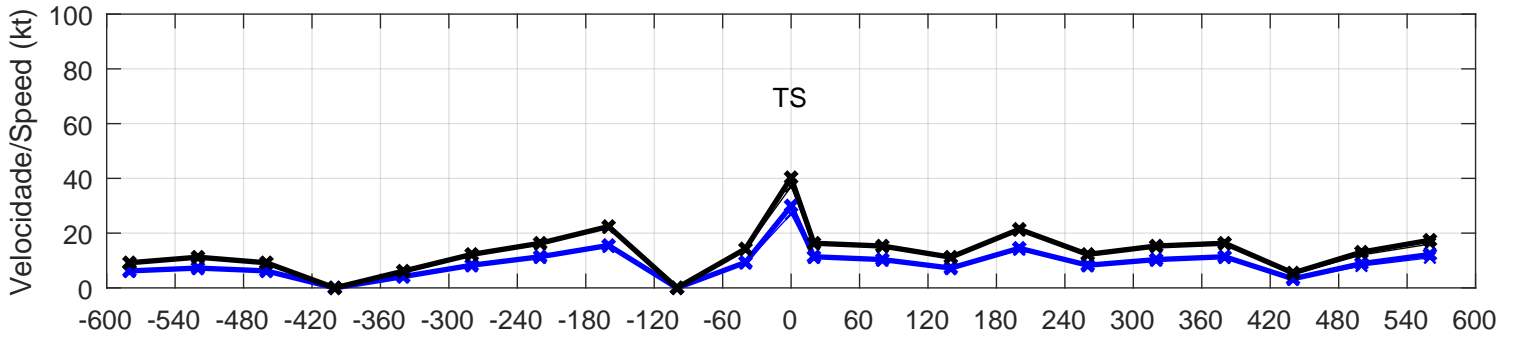
SBSJ-1/83829 EVENTO/EVENT 33 - 06/03/2015, 16:08 LOCAL (PAS31/2017)

Valores de Pico Peak Values	Razões de Pico Peak Ratios	Δ Temp. & Press.	Δ Direção Δ Direction	Temp. Elétrica Thunderstorm	Classificação Classification
$G_{obs} = 40 \text{ kt}$	$R_{-6} = 4.1$	$T_{med,3} = 32.1 \text{ }^\circ\text{C}$	$DIR = 290^\circ$	SIM/YES	NÃO-SINÓTICO
$V_{obs} = 23 \text{ kt}$	$R_{-3} = 2.6$	$\Delta T_{min,3} = -9.9 \text{ }^\circ\text{C}$	$\Delta DIR_{max,-3} = 170^\circ$		NON-SYNOPTIC
$g_V = 1.7$	$R_{+3} = 3.8$	$\Delta Q_{max,3} = 0.8 \text{ hPa}$	$\Delta DIR_{max,+3} = 180^\circ$		(110)
$G_{cor} = 40.8 \text{ kt}$	$R_{+6} = 5.1$	Δ Grupo/Group = 1			
$V_{cor} = 23.8 \text{ kt}$					



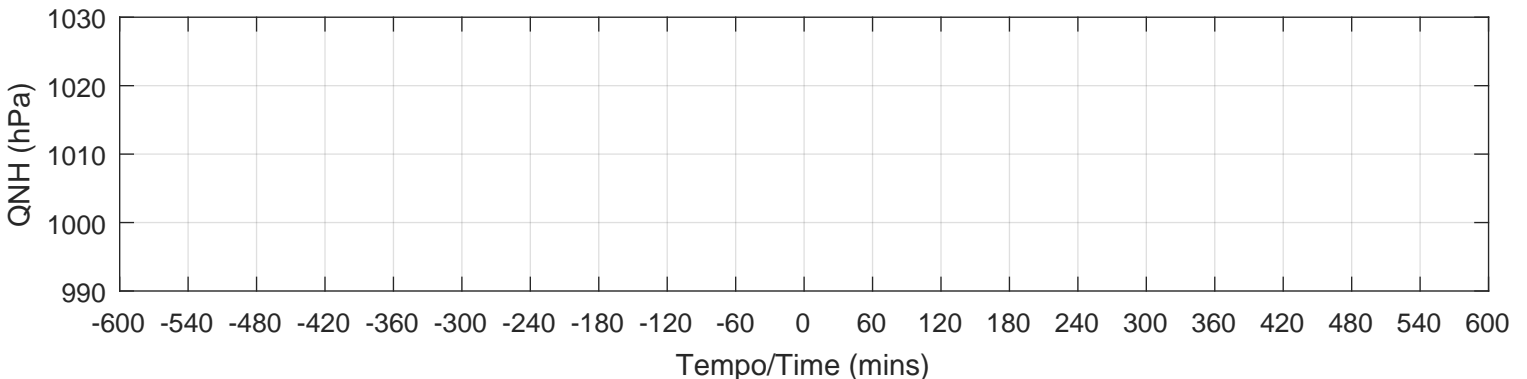
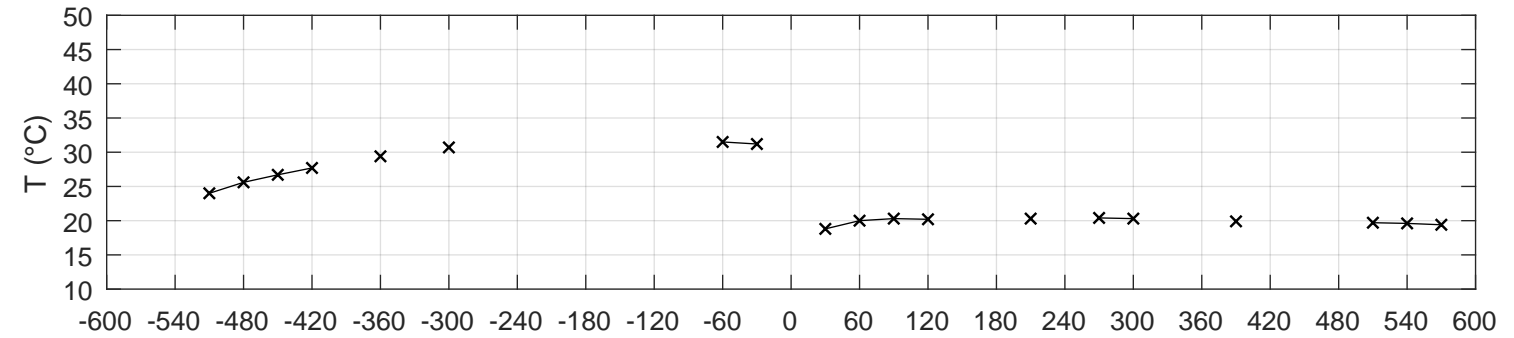
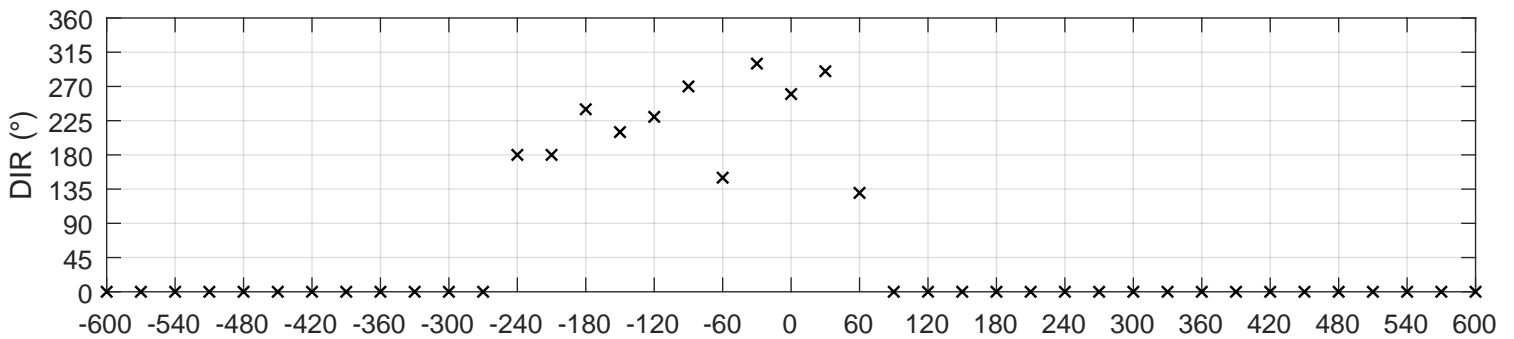
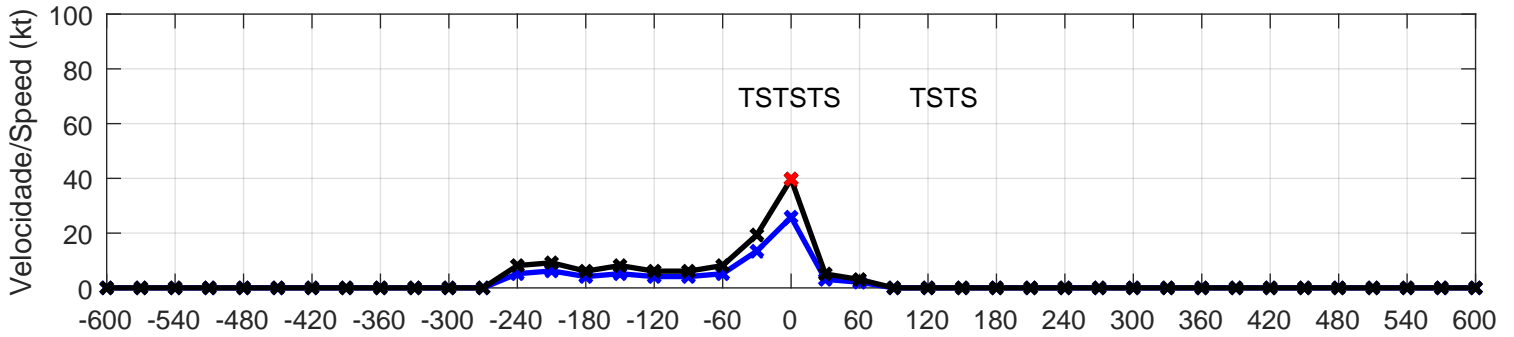
SBSJ-1/83829 EVENTO/EVENT 34 - 09/09/2008, 11:40 LOCAL (PAS31/2017)

Valores de Pico Peak Values	Razões de Pico Peak Ratios	Δ Temp. & Press.	Δ Direção Δ Direction	Temp. Elétrica Thunderstorm	Classificação Classification
$G^* = 37$ kt	$R_{-6} = 3.2$	$T_{med,3} = 19.3$ °C	$DIR = 100^\circ$	SIM/YES	NÃO-SINÓTICO
$V_{obs} = 27$ kt	$R_{-3} = 3.1$	$\Delta T_{min,3} = -1.4$ °C	$\Delta DIR_{max,-3} = 80^\circ$		NON-SYNOPTIC
$g_V = []$	$R_{+3} = 2.6$	$\Delta Q_{max,3} = 0.0$ hPa	$\Delta DIR_{max,+3} = 160^\circ$		(124)
$G_{cor} = 40.2$ kt	$R_{+6} = 2.5$	Δ Grupo/Group = 3			
$V_{cor} = 29.9$ kt					



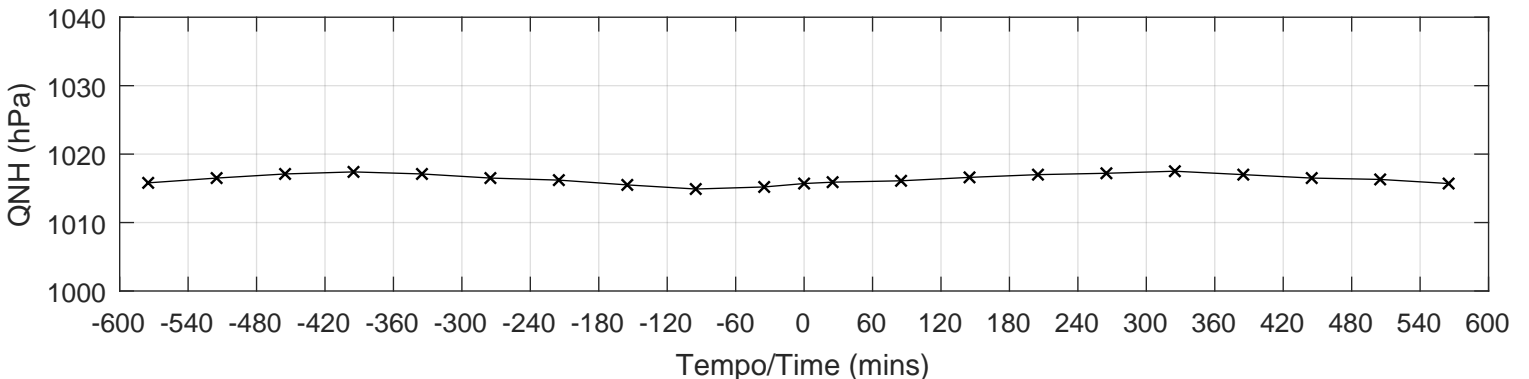
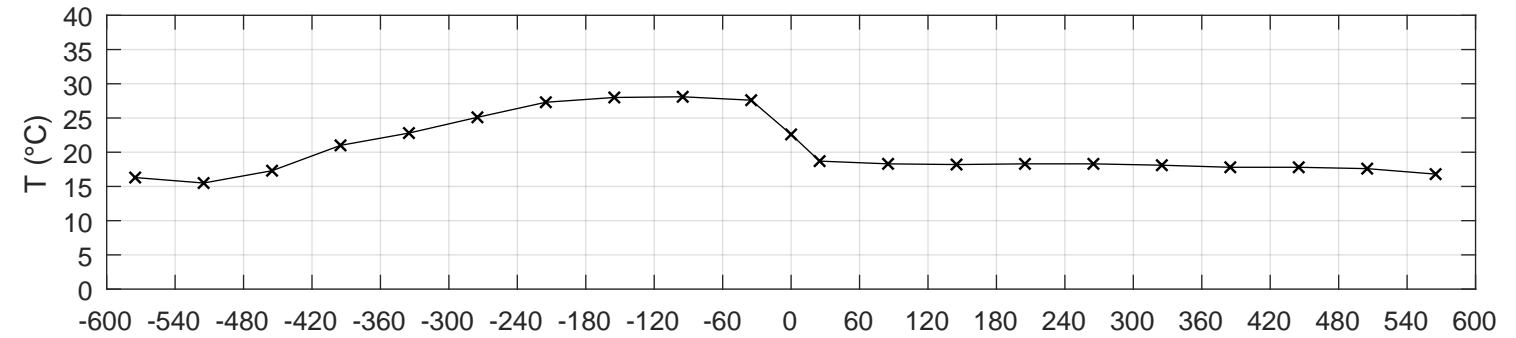
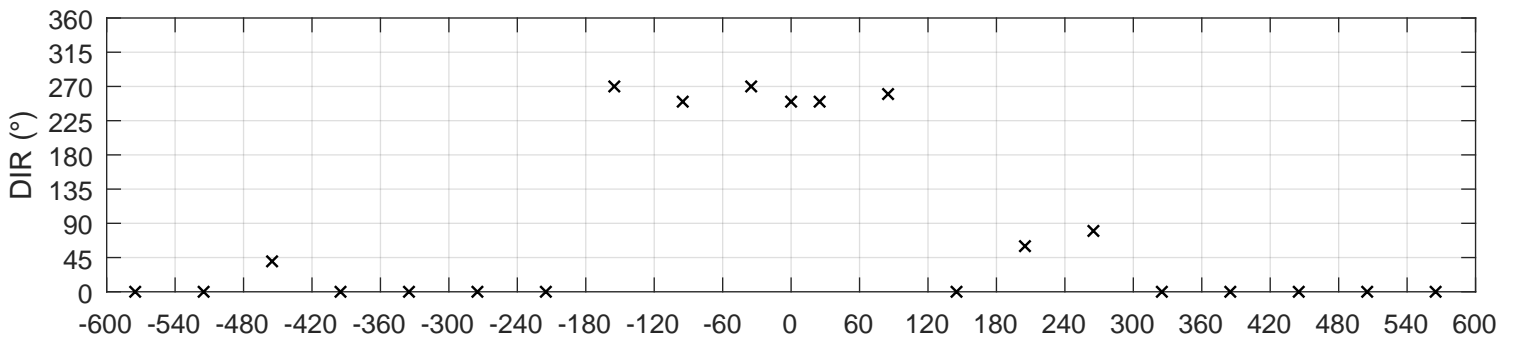
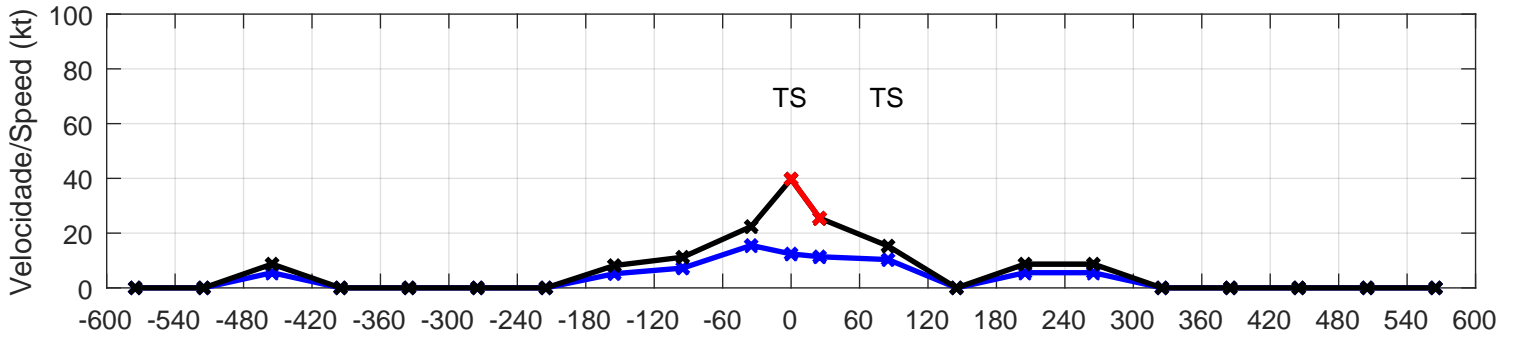
SBSJ-1/83829 EVENTO/EVENT 35 - 24/02/2001, 17:30 LOCAL (PAS31/2017)

Valores de Pico Peak Values	Razões de Pico Peak Ratios	Δ Temp. & Press. Δ Direction	Δ Direção Δ Direction	Temp. Elétrica Thunderstorm	Classificação Classification
$G_{obs} = 39 \text{ kt}$	$R_{-6} = 6.7$	$T_{med,3} = 31.5 \text{ }^\circ\text{C}$	$DIR = 260^\circ$	SIM/YES	NÃO-SINÓTICO
$V_{obs} = 25 \text{ kt}$	$R_{-3} = 4.4$	$\Delta T_{min,3} = -12.7 \text{ }^\circ\text{C}$	$\Delta DIR_{max,-3} = 110^\circ$		NON-SYNOPTIC
$g_V = 1.6$	$R_{+3} = 29.3$	$\Delta Q_{max,3} = 0.0 \text{ hPa}$	$\Delta DIR_{max,+3} = 130^\circ$		(110)
$G_{cor} = 39.7 \text{ kt}$	$R_{+6} = 58.5$	Δ Grupo/Group = 1			
$V_{cor} = 25.9 \text{ kt}$					



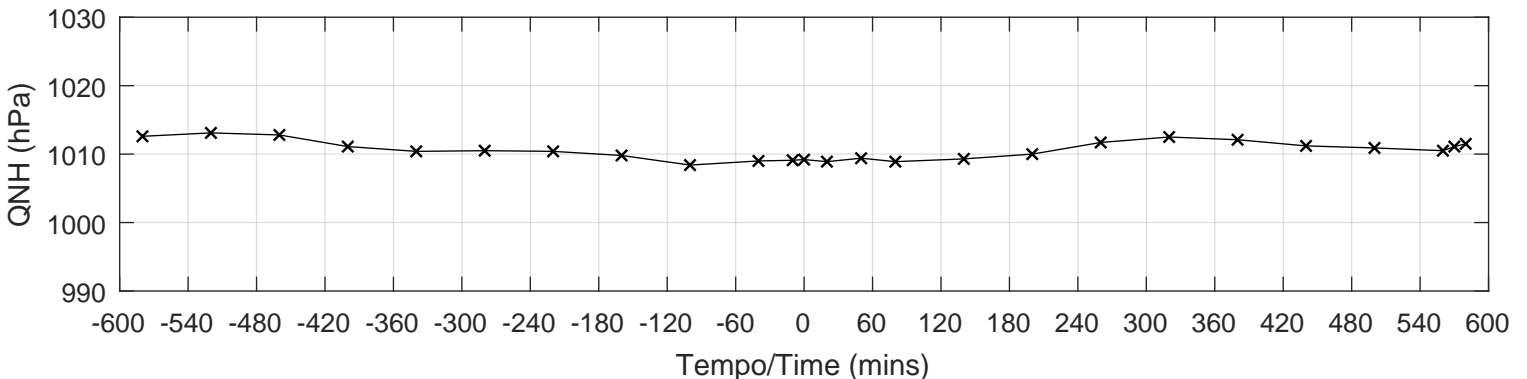
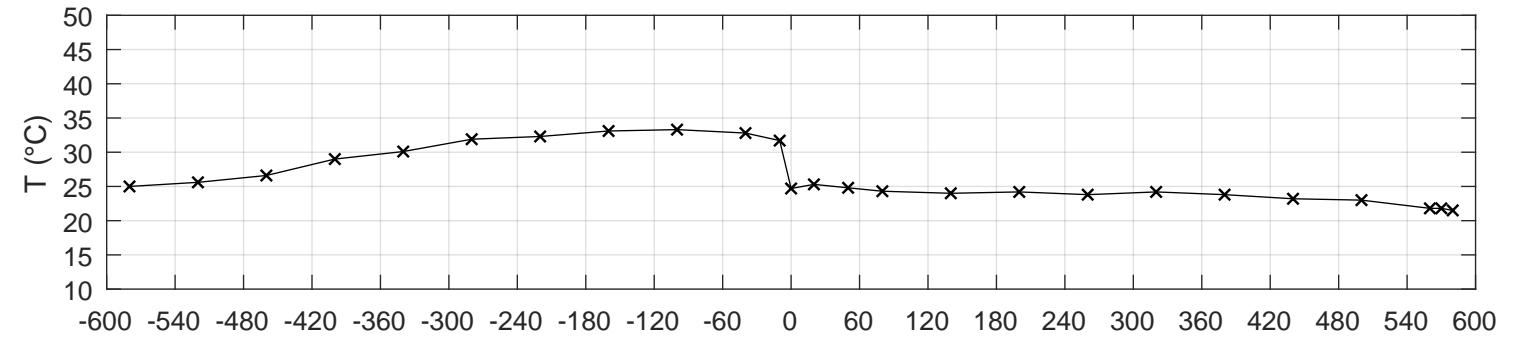
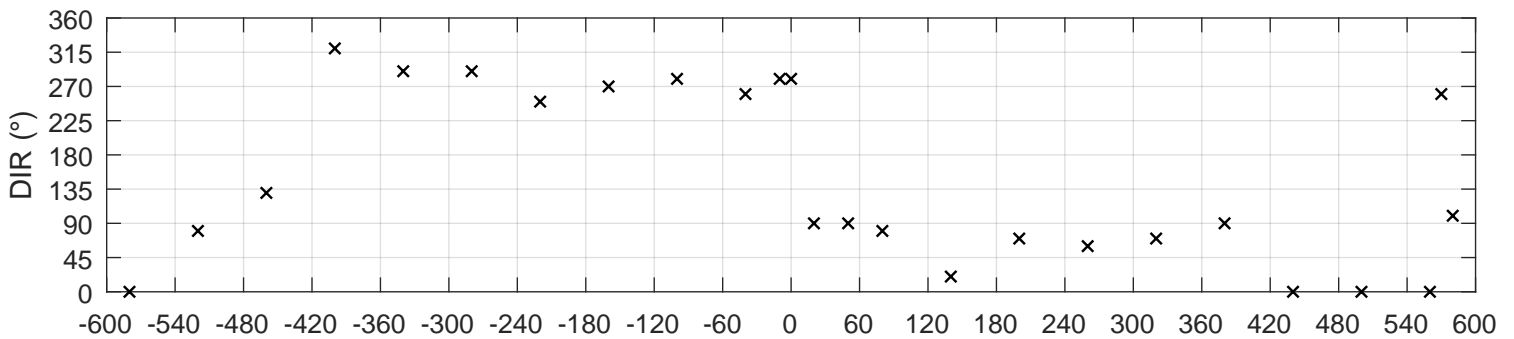
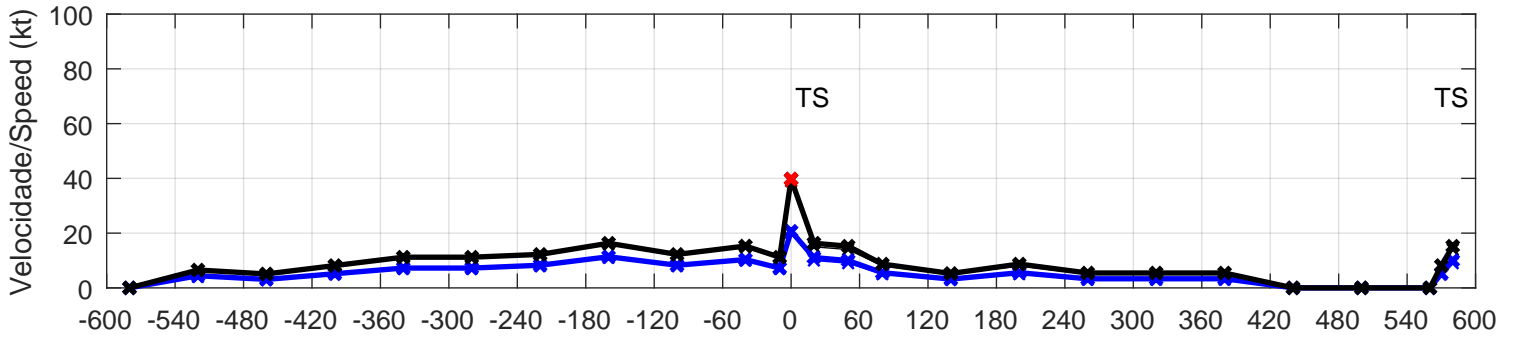
SBSJ-1/83829 EVENTO/EVENT 36 - 01/05/2011, 15:35 LOCAL (PAS31/2017)

Valores de Pico Peak Values	Razões de Pico Peak Ratios	Δ Temp. & Press. Δ Direction	Δ Direção Δ Direction	Temp. Elétrica Thunderstorm	Classificação Classification
$G_{obs} = 39 \text{ kt}$	$R_{-6} = 6.8$	$T_{med,3} = 28.1 \text{ }^\circ\text{C}$	$DIR = 250^\circ$	SIM/YES	NÃO-SINÓTICO
$V_{obs} = 12 \text{ kt}$	$R_{-3} = 3.2$	$\Delta T_{min,3} = -9.4 \text{ }^\circ\text{C}$	$\Delta DIR_{max,-3} = 20^\circ$		NON-SYNOPTIC
$g_V = 3.3$	$R_{+3} = 2.9$	$\Delta Q_{max,3} = 1.0 \text{ hPa}$	$\Delta DIR_{max,+3} = 10^\circ$		(110)
$G_{cor} = 39.7 \text{ kt}$	$R_{+6} = 4.2$	Δ Grupo/Group = 1			
$V_{cor} = 12.4 \text{ kt}$					



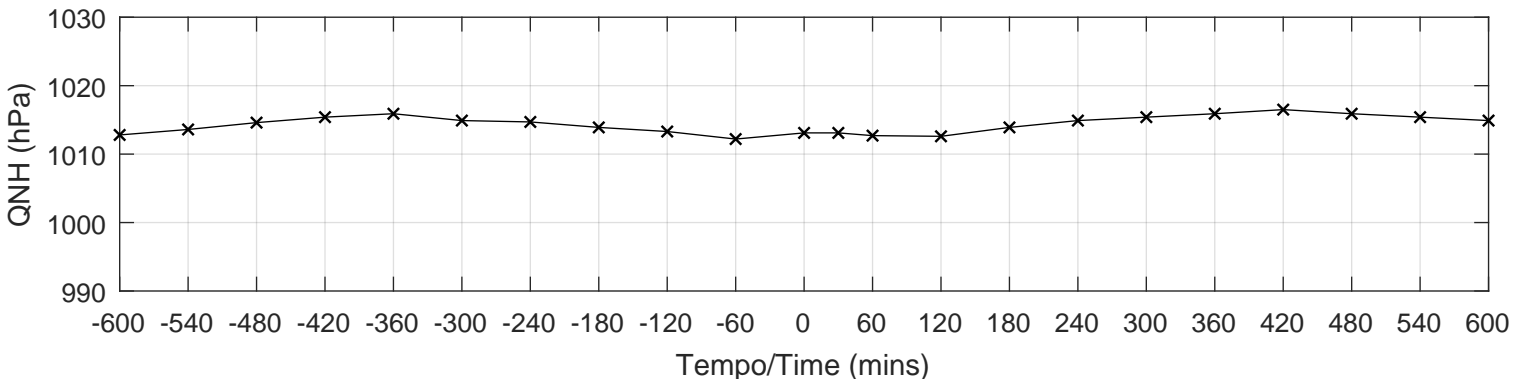
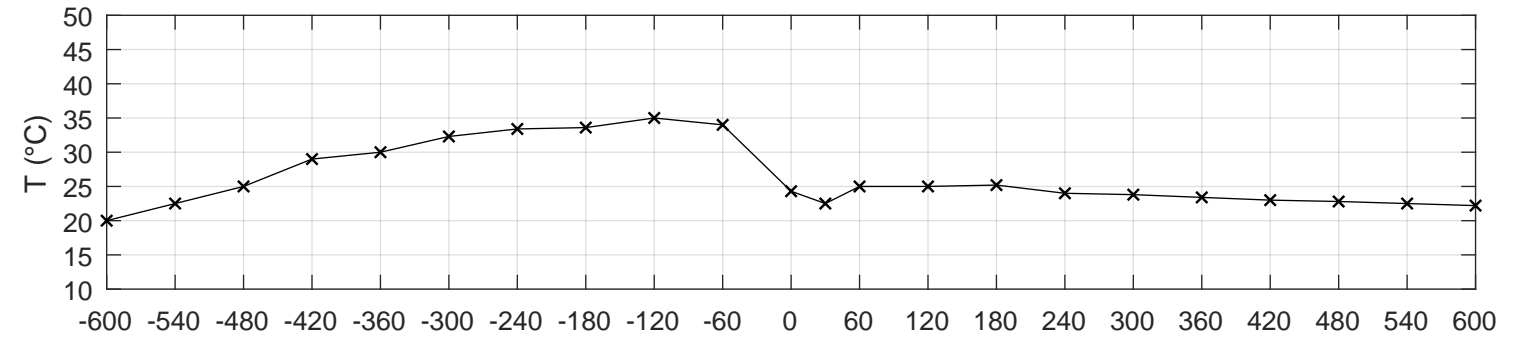
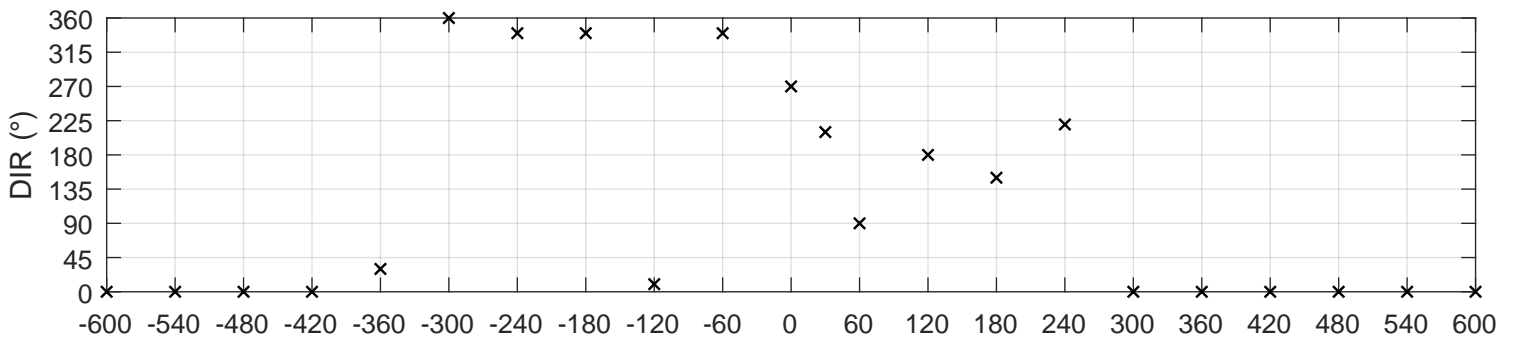
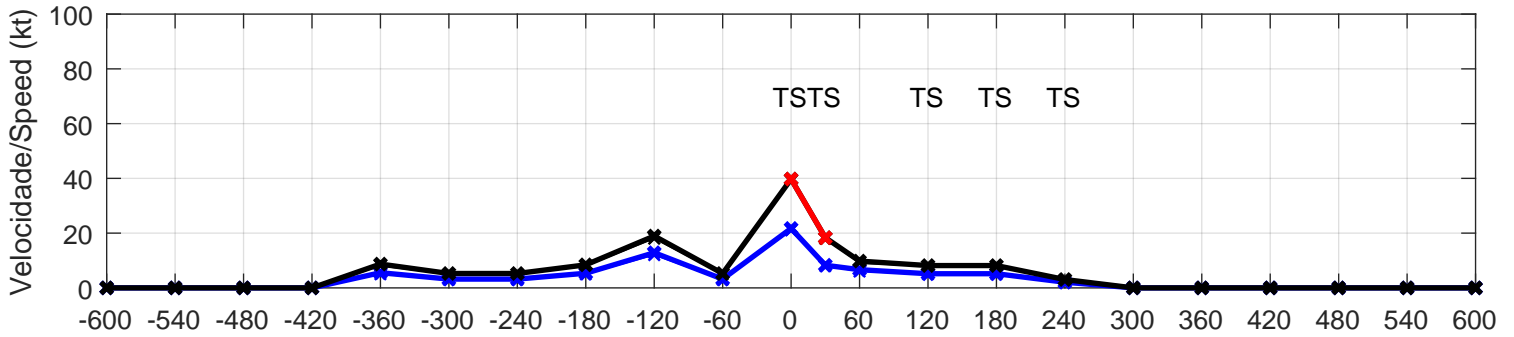
SBSJ-1/83829 EVENTO/EVENT 37 - 11/12/2012, 16:40 LOCAL (PAS31/2017)

Valores de Pico Peak Values	Razões de Pico Peak Ratios	Δ Temp. & Press.	Δ Direção Δ Direction	Temp. Elétrica Thunderstorm	Classificação Classification
$G_{obs} = 39 \text{ kt}$	$R_{-6} = 3.1$	$T_{med,3} = 33.2 \text{ }^\circ\text{C}$	$DIR = 280^\circ$	SIM/YES	NÃO-SINÓTICO
$V_{obs} = 20 \text{ kt}$	$R_{-3} = 2.8$	$\Delta T_{min,3} = -8.6 \text{ }^\circ\text{C}$	$\Delta DIR_{max,-3} = 20^\circ$		NON-SYNOPTIC
$g_V = 2.0$	$R_{+3} = 4.3$	$\Delta Q_{max,3} = 1.0 \text{ hPa}$	$\Delta DIR_{max,+3} = 170^\circ$		(110)
$G_{cor} = 39.7 \text{ kt}$	$R_{+6} = 5.1$	Δ Grupo/Group = 1			
$V_{cor} = 20.7 \text{ kt}$					



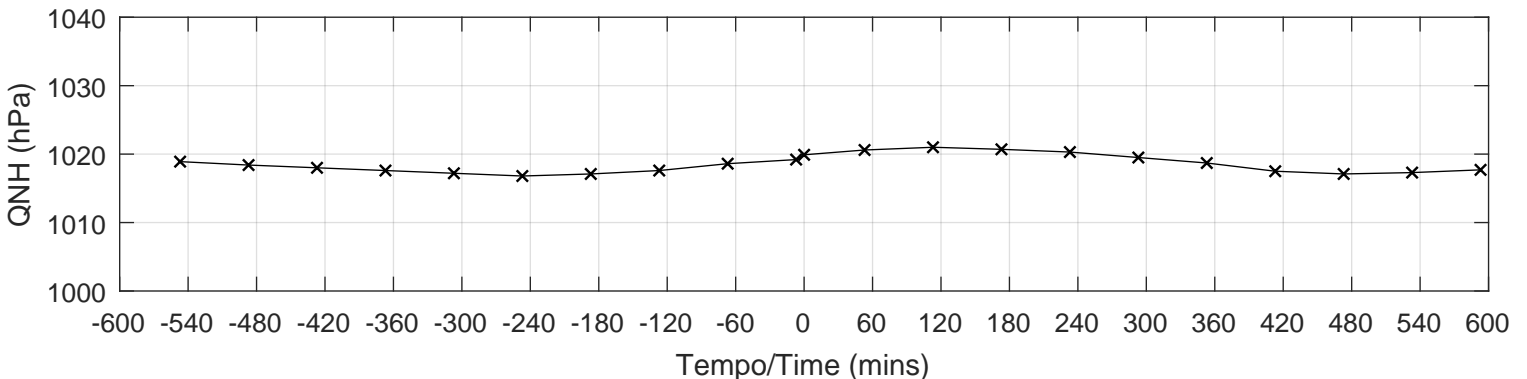
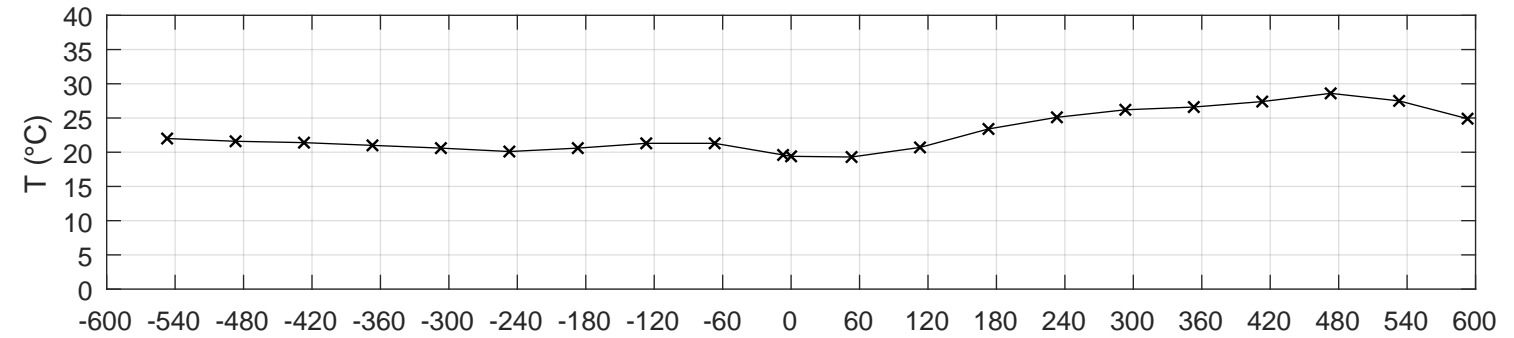
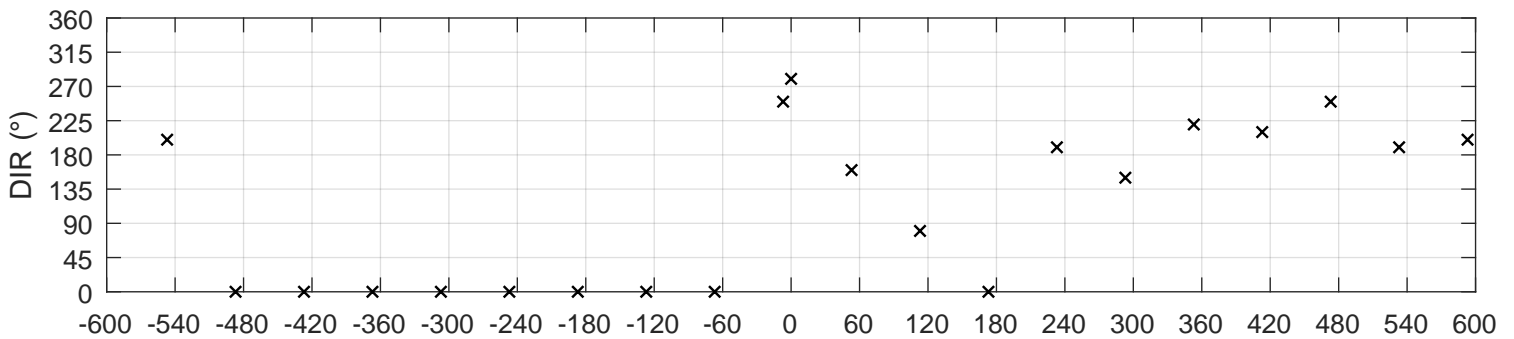
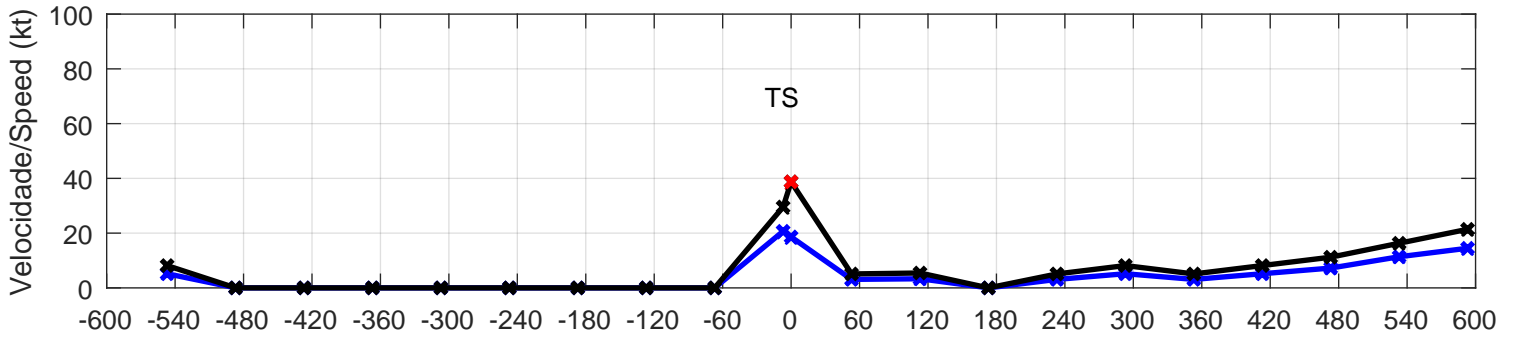
SBSJ-1/83829 EVENTO/EVENT 38 - 03/01/2014, 16:00 LOCAL (PAS31/2017)

Valores de Pico Peak Values	Razões de Pico Peak Ratios	Δ Temp. & Press.	Δ Direção Δ Direction	Temp. Elétrica Thunderstorm	Classificação Classification
$G_{obs} = 39 \text{ kt}$	$R_{-6} = 4.8$	$T_{med,3} = 34.2 \text{ }^\circ\text{C}$	$DIR = 270^\circ$	SIM/YES	NÃO-SINÓTICO
$V_{obs} = 21 \text{ kt}$	$R_{-3} = 3.8$	$\Delta T_{min,3} = -12.5 \text{ }^\circ\text{C}$	$\Delta DIR_{max,-3} = 100^\circ$		NON-SYNOPTIC
$g_V = 1.9$	$R_{+3} = 4.0$	$\Delta Q_{max,3} = 0.9 \text{ hPa}$	$\Delta DIR_{max,+3} = 180^\circ$		(110)
$G_{cor} = 39.7 \text{ kt}$	$R_{+6} = 6.9$	Δ Grupo/Group = 1			
$V_{cor} = 21.7 \text{ kt}$					



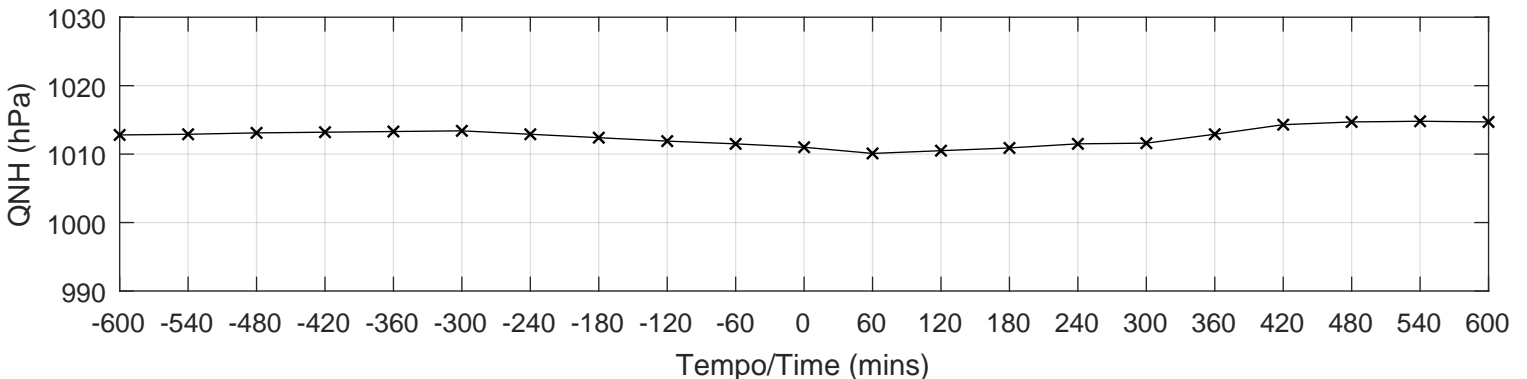
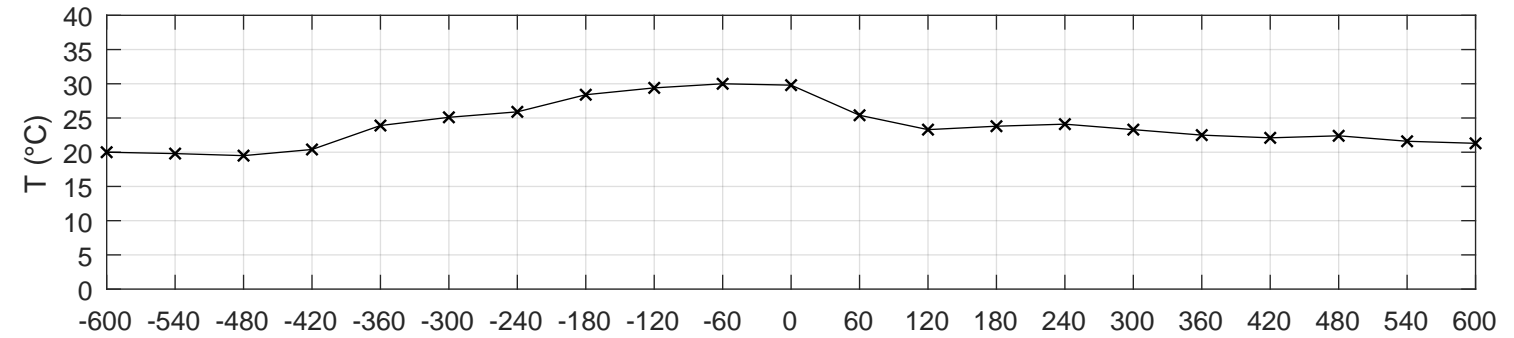
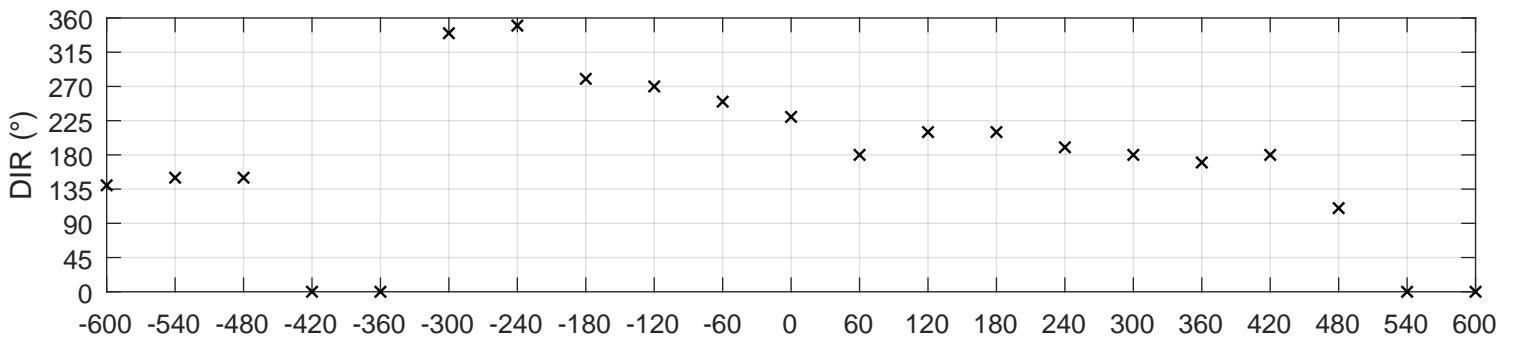
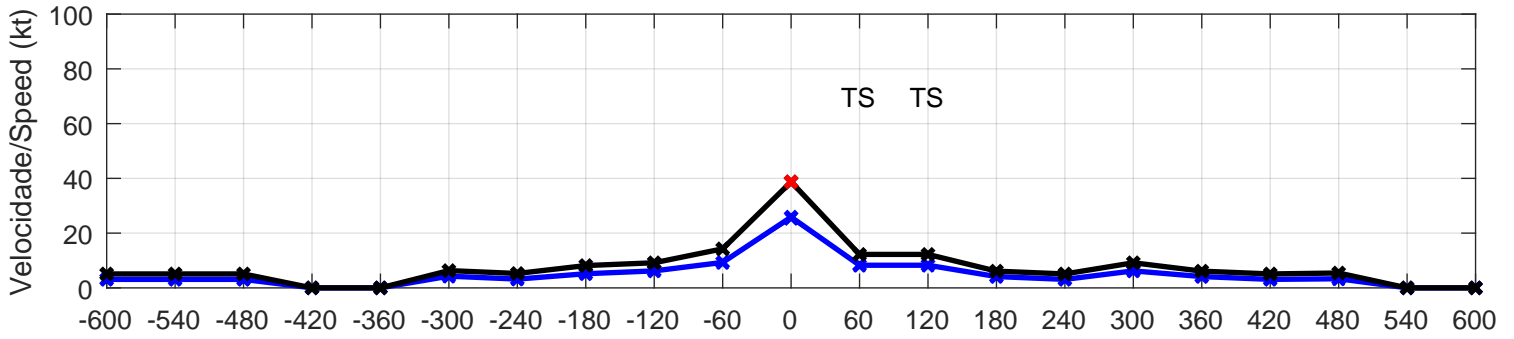
SBSJ-1/83829 EVENTO/EVENT 39 - 17/04/2005, 07:07 LOCAL (PAS31/2017)

Valores de Pico Peak Values	Razões de Pico Peak Ratios	Δ Temp. & Press. Δ Direction	Δ Direção Δ Direction	Temp. Elétrica Thunderstorm	Classificação Classification
$G_{obs} = 38 \text{ kt}$	$R_{-6} = 57.5$	$T_{med,3} = 21.3 \text{ }^\circ\text{C}$	$DIR = 280^\circ$	SIM/YES	NÃO-SINÓTICO
$V_{obs} = 18 \text{ kt}$	$R_{-3} = 23.8$	$\Delta T_{min,3} = -2.0 \text{ }^\circ\text{C}$	$\Delta DIR_{max,-3} = 30^\circ$		NON-SYNOPTIC
$g_V = 2.1$	$R_{+3} = 11.4$	$\Delta Q_{max,3} = 2.0 \text{ hPa}$	$\Delta DIR_{max,+3} = 160^\circ$		(110)
$G_{cor} = 38.7 \text{ kt}$	$R_{+6} = 8.1$	Δ Grupo/Group = 2			
$V_{cor} = 18.6 \text{ kt}$					



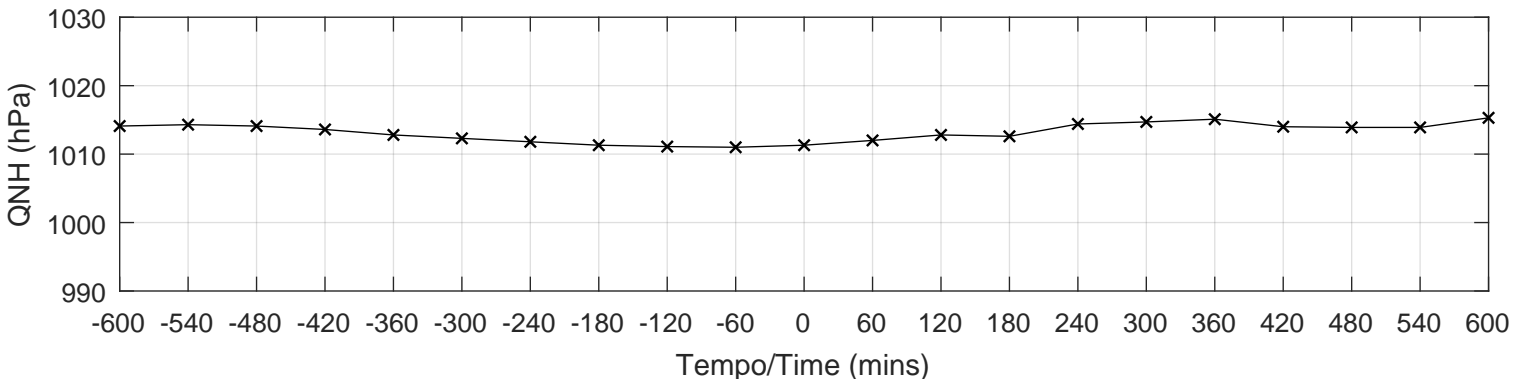
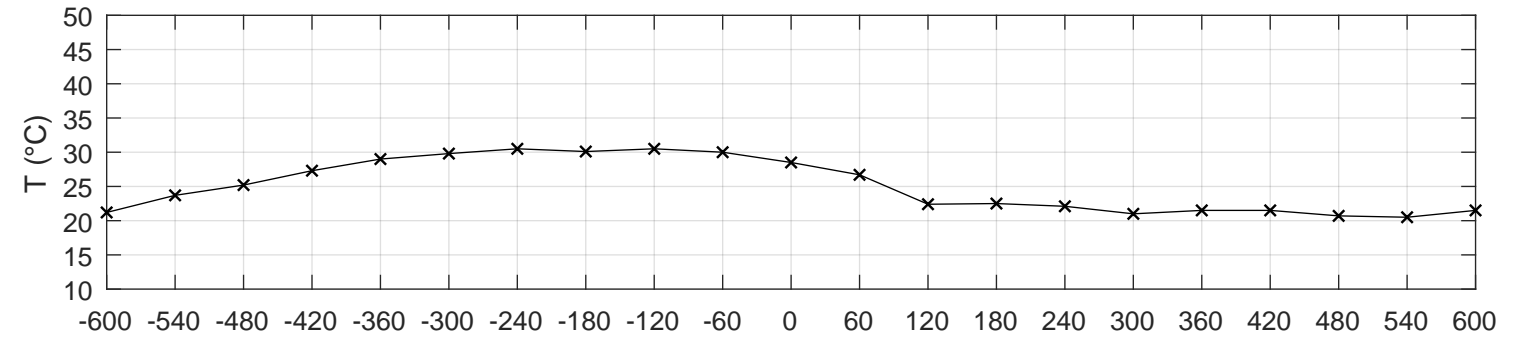
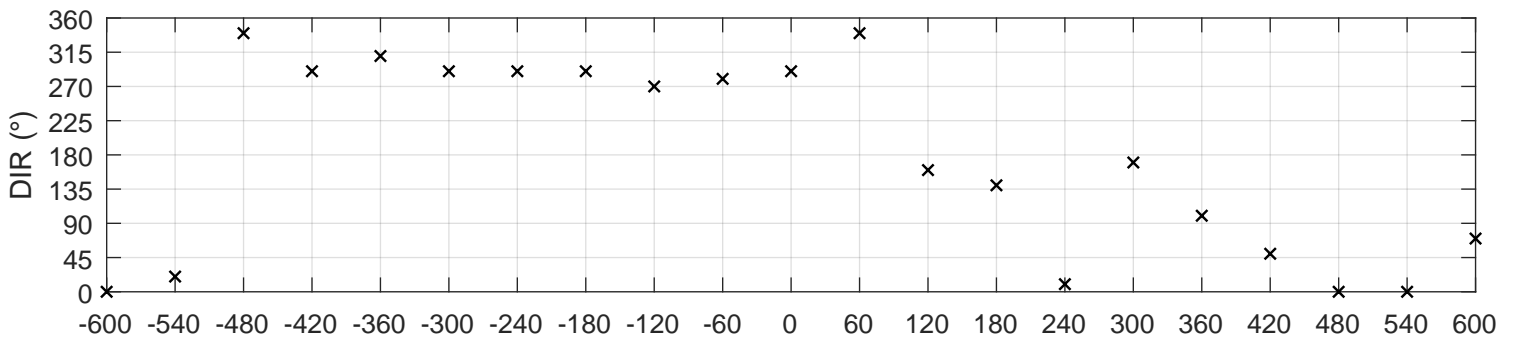
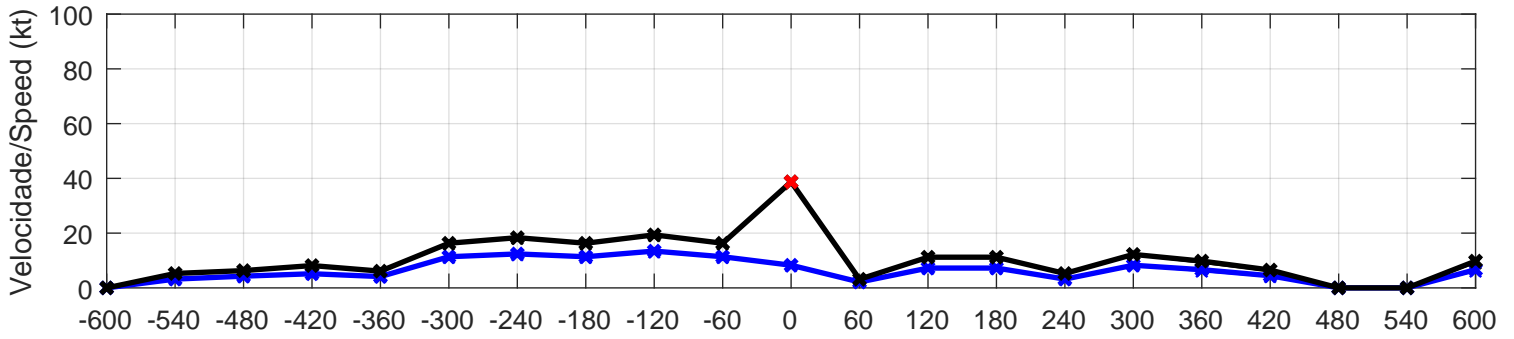
SBSJ-1/83829 EVENTO/EVENT 40 - 23/02/2011, 14:00 LOCAL (PAS31/2017)

Valores de Pico Peak Values	Razões de Pico Peak Ratios	Δ Temp. & Press. Δ Direction	Δ Direção Δ Direction	Temp. Elétrica Thunderstorm	Classificação Classification
$G_{obs} = 38 \text{ kt}$	$R_{-6} = 5.4$	$T_{med,3} = 29.3 \text{ }^\circ\text{C}$	$DIR = 230^\circ$	SIM/YES	NÃO-SINÓTICO
$V_{obs} = 25 \text{ kt}$	$R_{-3} = 3.7$	$\Delta T_{min,3} = -4.6 \text{ }^\circ\text{C}$	$\Delta DIR_{max,-3} = 50^\circ$		NON-SYNOPTIC
$g_V = 1.5$	$R_{+3} = 3.8$	$\Delta Q_{max,3} = 0.0 \text{ hPa}$	$\Delta DIR_{max,+3} = 50^\circ$		(114)
$G_{cor} = 38.7 \text{ kt}$	$R_{+6} = 4.6$	Δ Grupo/Group = 3			
$V_{cor} = 25.9 \text{ kt}$					



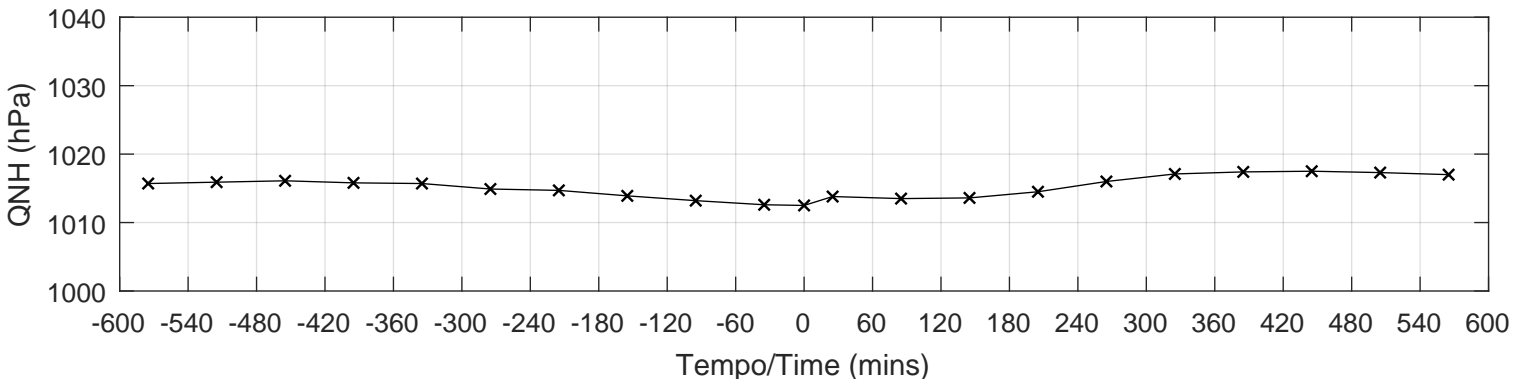
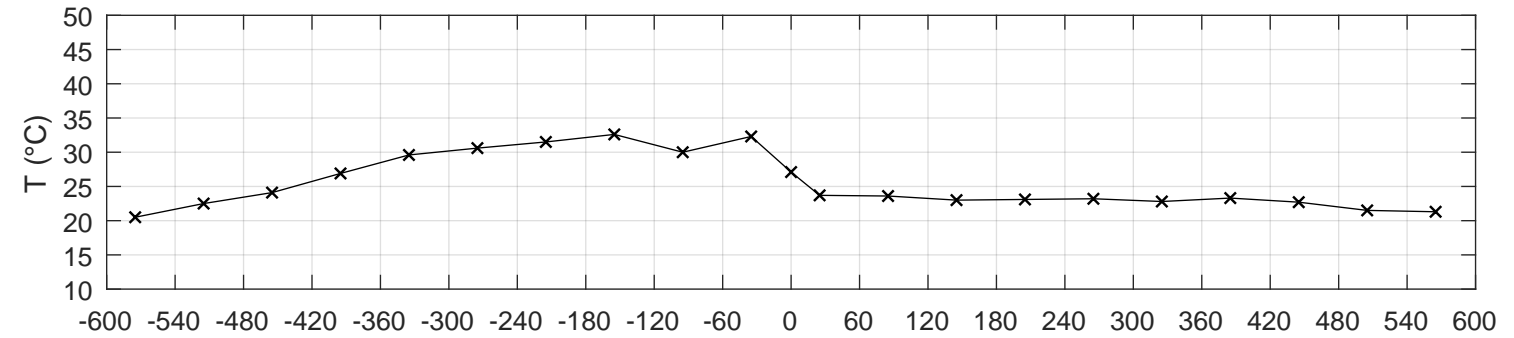
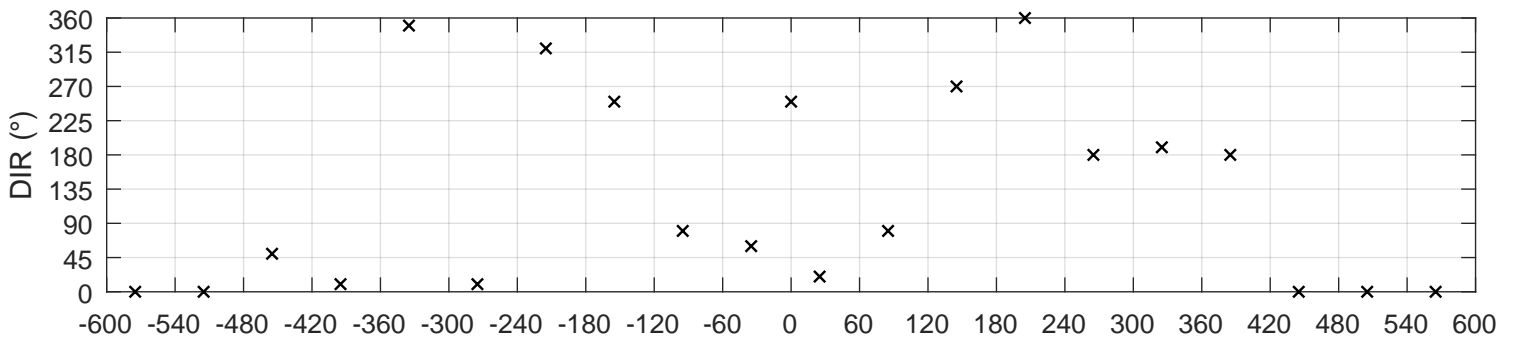
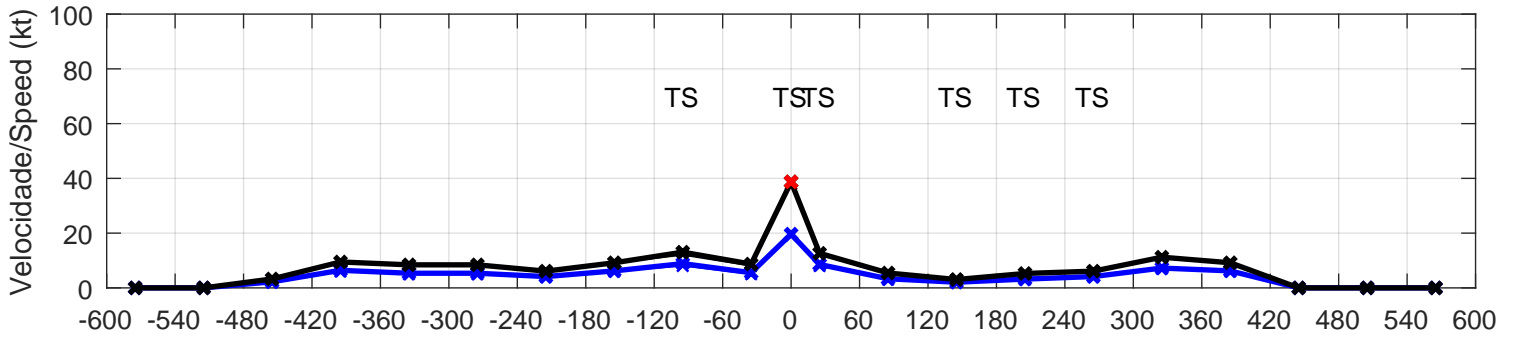
SBSJ-1/83829 EVENTO/EVENT 41 - 19/12/2011, 18:00 LOCAL (PAS31/2017)

Valores de Pico Peak Values	Razões de Pico Peak Ratios	Δ Temp. & Press. Δ Direction	Temp. Elétrica Thunderstorm	Classificação Classification
$G_{obs} = 38 \text{ kt}$	$R_{-6} = 2.5$	$T_{med,3} = 30.2 \text{ }^\circ\text{C}$	DIR = 290°	NÃO/NO
$V_{obs} = 8 \text{ kt}$	$R_{-3} = 2.2$	$\Delta T_{min,3} = -3.8 \text{ }^\circ\text{C}$	$\Delta DIR_{max,-3} = 20^\circ$	SUSPEITO
$g_V = 4.8$	$R_{+3} = 4.6$	$\Delta Q_{max,3} = 1.0 \text{ hPa}$	$\Delta DIR_{max,+3} = 150^\circ$	SUSPECT
$G_{cor} = 38.7 \text{ kt}$	$R_{+6} = 4.5$	Δ Grupo/Group = 3		(317)
$V_{cor} = 8.3 \text{ kt}$				



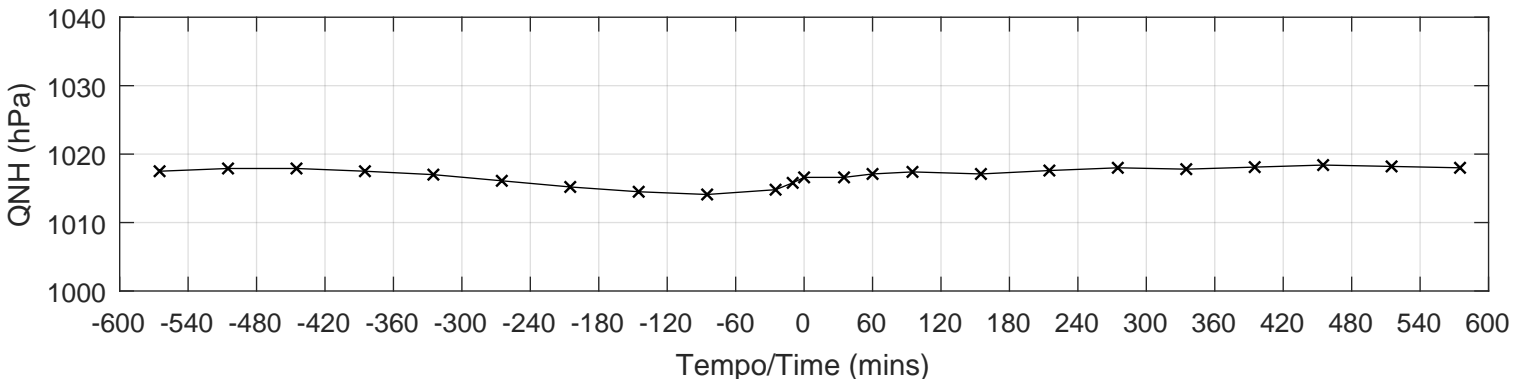
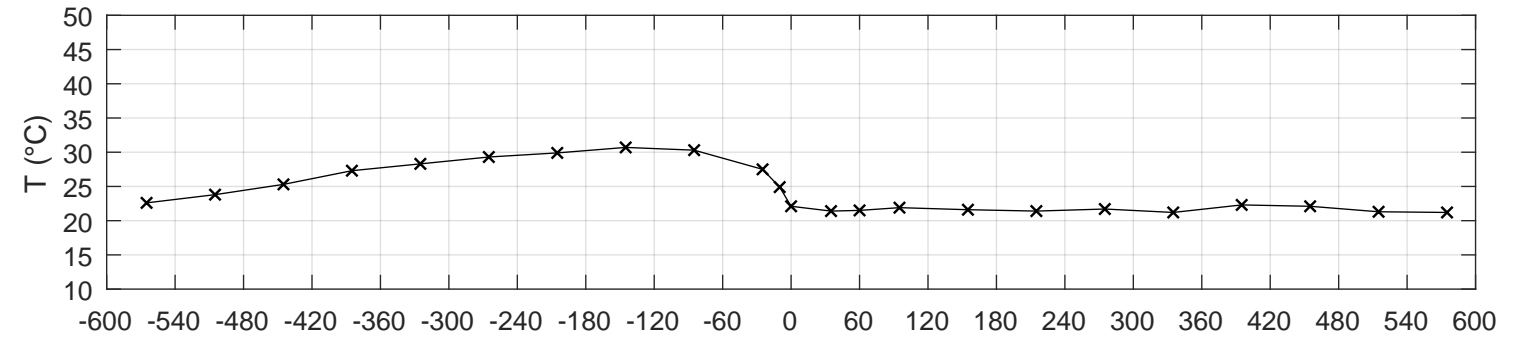
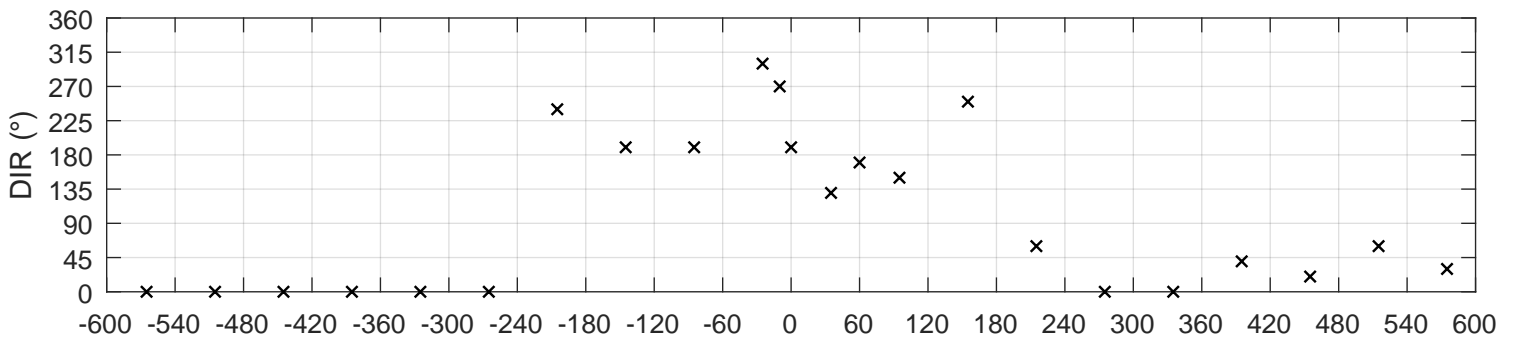
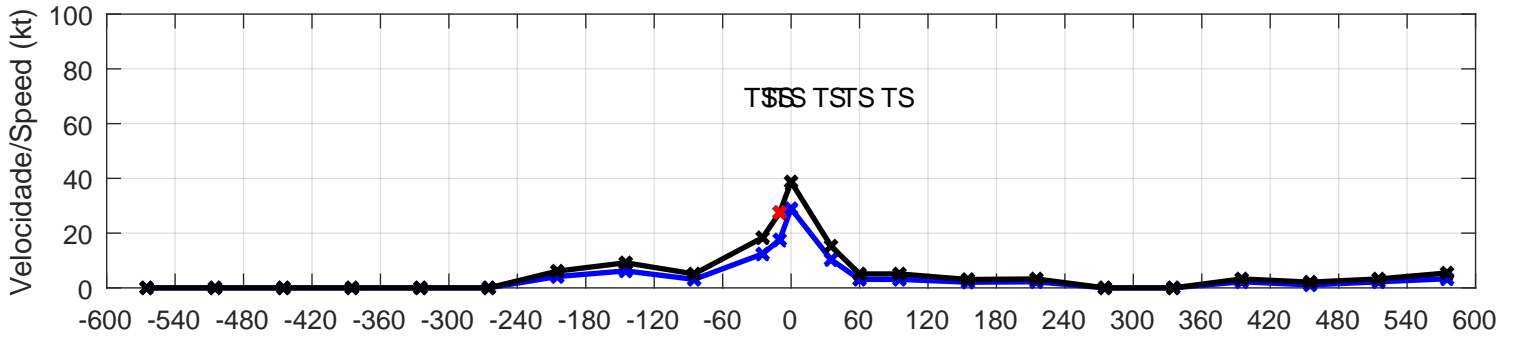
SBSJ-1/83829 EVENTO/EVENT 42 - 01/01/2013, 15:35 LOCAL (PAS31/2017)

Valores de Pico Peak Values	Razões de Pico Peak Ratios	Δ Temp. & Press. Δ Direction	Δ Direção Δ Direction	Temp. Elétrica Thunderstorm	Classificação Classification
$G_{obs} = 38 \text{ kt}$	$R_{-6} = 4.5$	$T_{med,3} = 31.3 \text{ }^\circ\text{C}$	$DIR = 250^\circ$	SIM/YES	NÃO-SINÓTICO
$V_{obs} = 19 \text{ kt}$	$R_{-3} = 3.8$	$\Delta T_{min,3} = -8.6 \text{ }^\circ\text{C}$	$\Delta DIR_{max,-3} = 170^\circ$		NON-SYNOPTIC
$g_V = 2.0$	$R_{+3} = 5.7$	$\Delta Q_{max,3} = 1.3 \text{ hPa}$	$\Delta DIR_{max,+3} = 170^\circ$		(110)
$G_{cor} = 38.7 \text{ kt}$	$R_{+6} = 5.4$	Δ Grupo/Group = 1			
$V_{cor} = 19.6 \text{ kt}$					



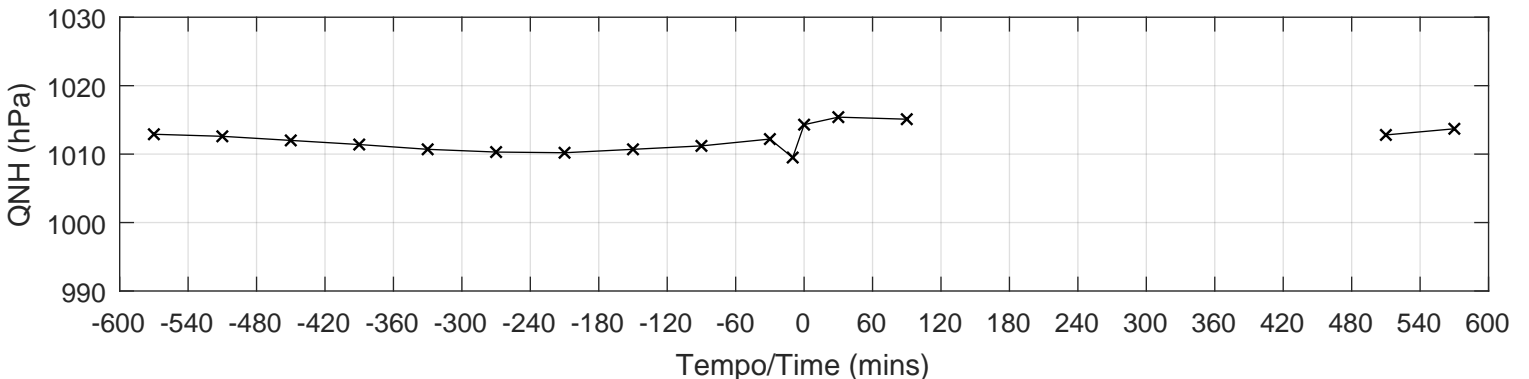
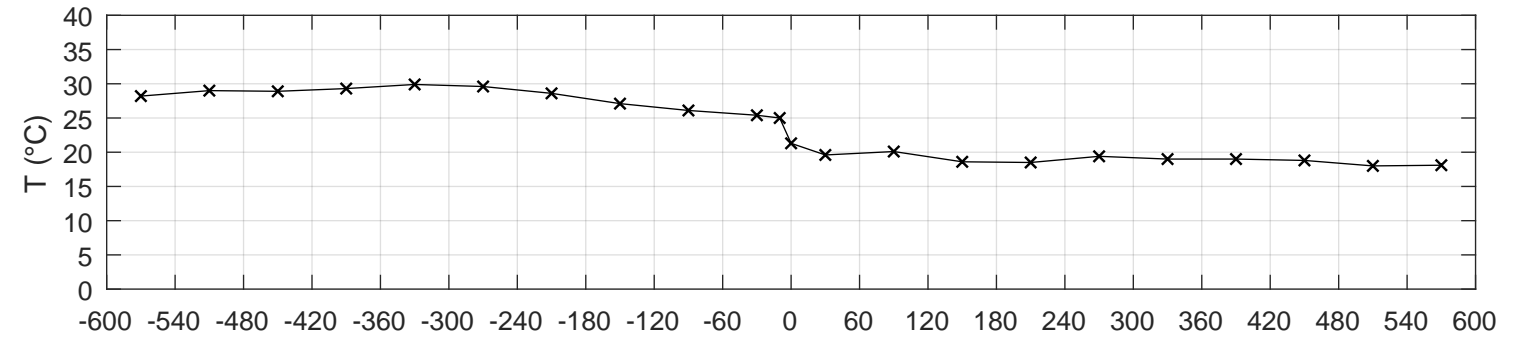
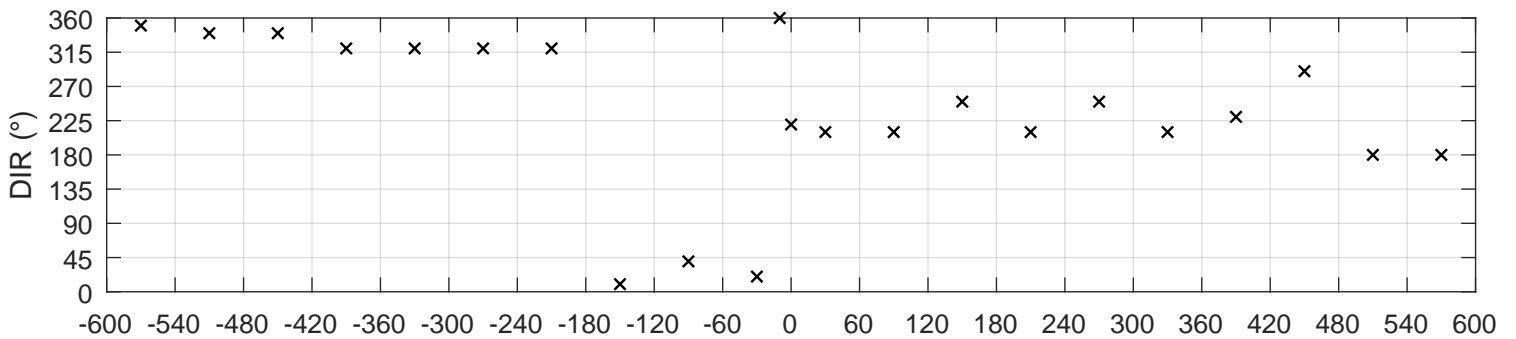
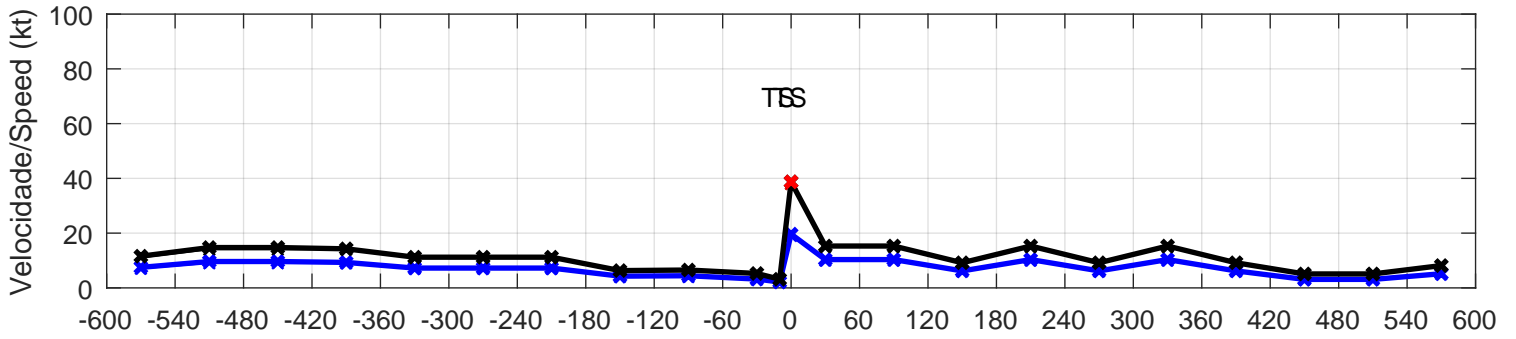
SBSJ-1/83829 EVENTO/EVENT 43 - 16/03/2015, 17:25 LOCAL (PAS31/2017)

Valores de Pico Peak Values	Razões de Pico Peak Ratios	Δ Temp. & Press. Δ Direction	Temp. Elétrica Thunderstorm	Classificação Classification
$G^* = 38$ kt	$R_{-6} = 7.1$	$T_{med,3} = 30.5$ °C	DIR = 190°	SIM/YES
$V_{obs} = 28$ kt	$R_{-3} = 4.0$	$\Delta T_{min,3} = -8.9$ °C	$\Delta DIR_{max,-3} = 110^\circ$	NÃO-SINÓTICO NON-SYNOPTIC
$g_V = []$	$R_{+3} = 6.6$	$\Delta Q_{max,3} = 3.0$ hPa	$\Delta DIR_{max,+3} = 60^\circ$	(120)
$G_{cor} = 38.7$ kt	$R_{+6} = 11.3$	Δ Grupo/Group = 1		
$V_{cor} = 29.0$ kt				



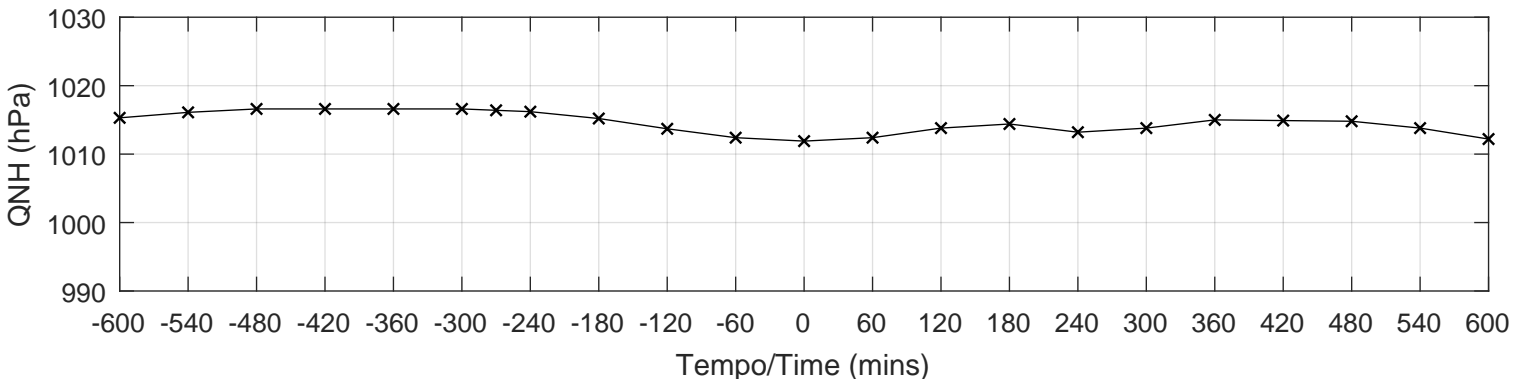
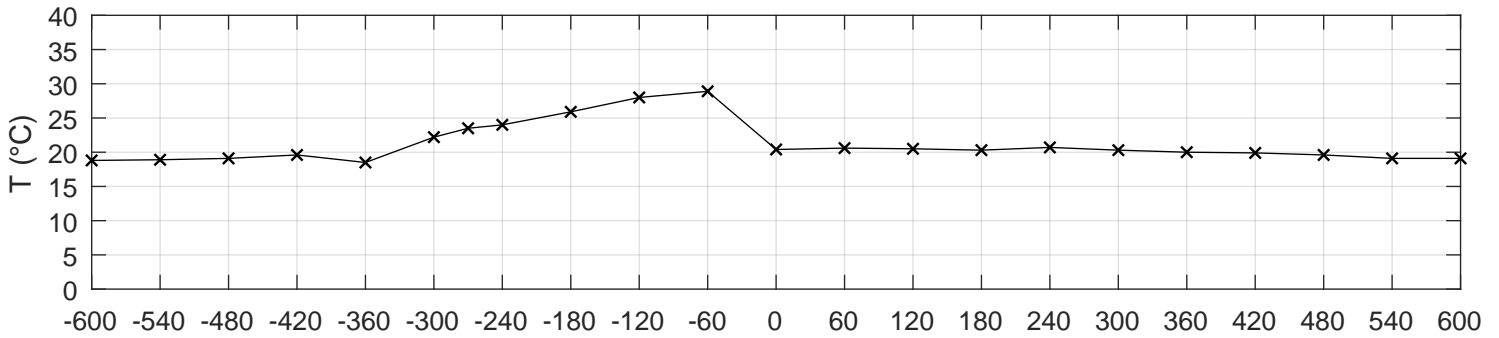
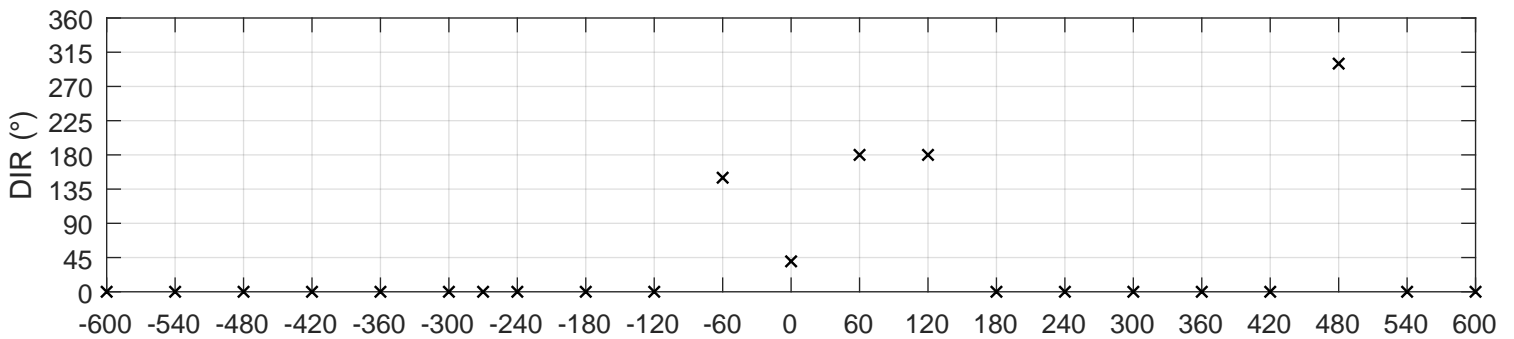
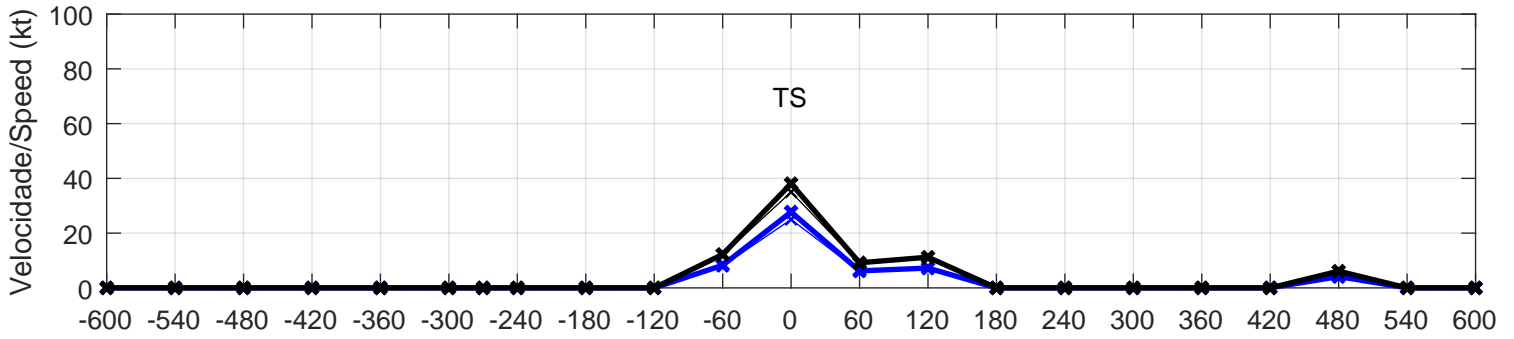
SBSJ-1/83829 EVENTO/EVENT 44 - 04/11/2017, 20:30 LOCAL (PAS31/2017)

Valores de Pico Peak Values	Razões de Pico Peak Ratios	Δ Temp. & Press. Δ Direction	Δ Direção Δ Direction	Temp. Elétrica Thunderstorm	Classificação Classification
$G_{obs} = 38 \text{ kt}$	$R_{-6} = 4.4$	$T_{med,3} = 26.6 \text{ }^\circ\text{C}$	$DIR = 220^\circ$	SIM/YES	NÃO-SINÓTICO
$V_{obs} = 19 \text{ kt}$	$R_{-3} = 6.7$	$\Delta T_{min,3} = -6.5 \text{ }^\circ\text{C}$	$\Delta DIR_{max,-3} = 180^\circ$		NON-SYNOPTIC
$g_V = 2.0$	$R_{+3} = 2.9$	$\Delta Q_{max,3} = 5.9 \text{ hPa}$	$\Delta DIR_{max,+3} = 30^\circ$		(110)
$G_{cor} = 38.7 \text{ kt}$	$R_{+6} = 2.9$	Δ Grupo/Group = 1			
$V_{cor} = 19.6 \text{ kt}$					



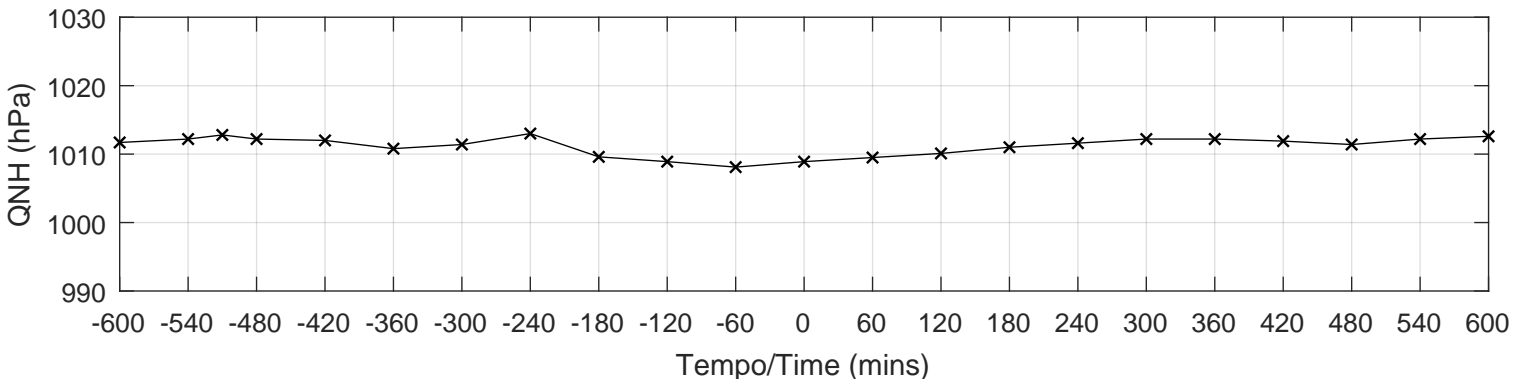
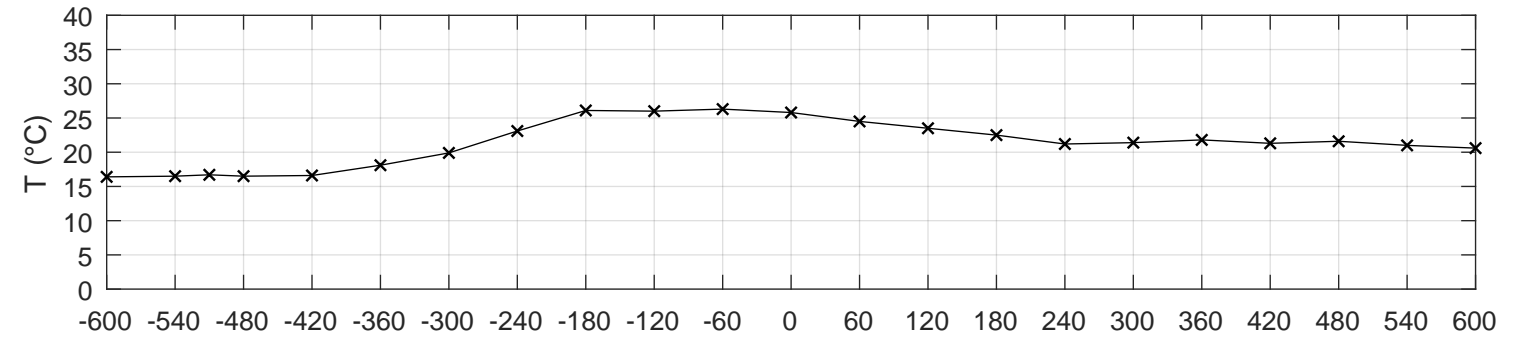
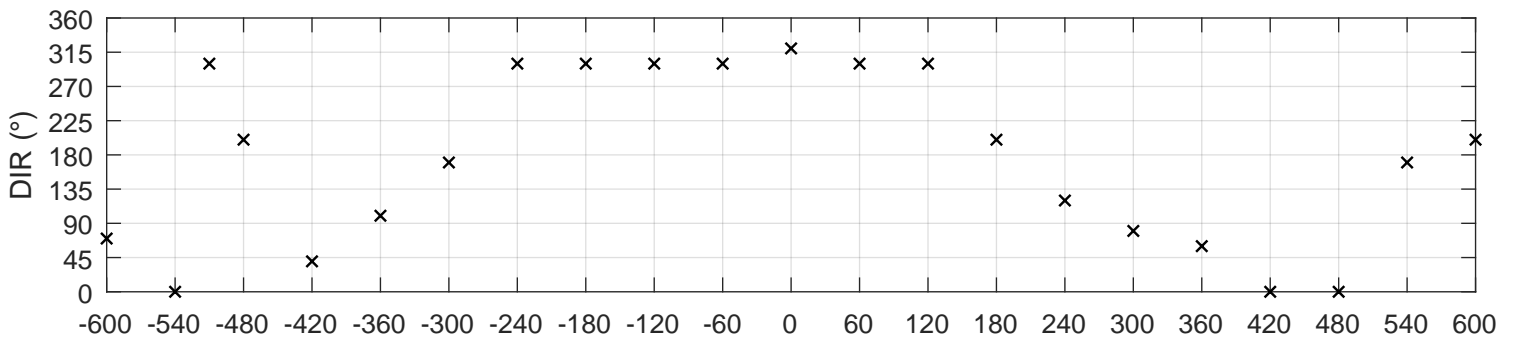
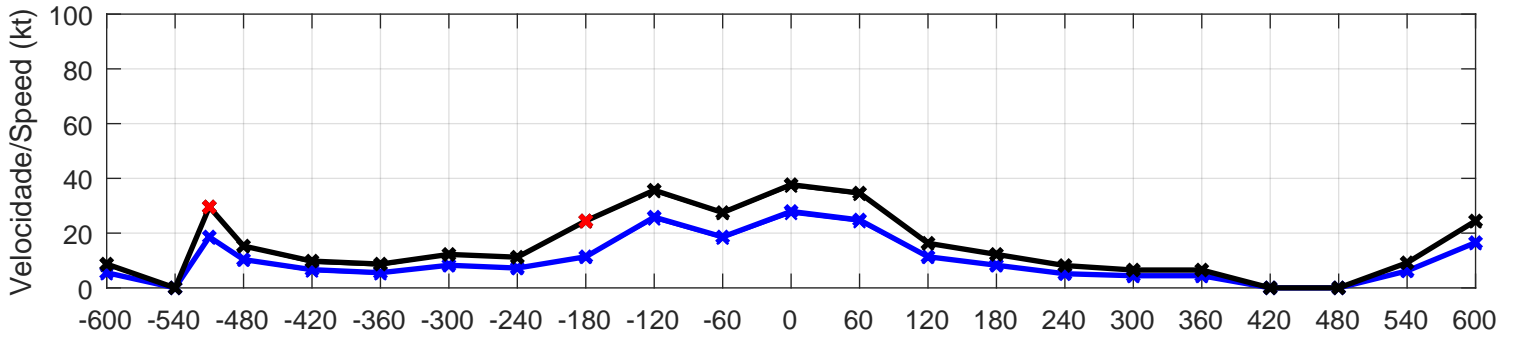
SBSJ-1/83829 EVENTO/EVENT 45 - 08/11/2007, 15:00 LOCAL (PAS31/2017)

Valores de Pico Peak Values	Razões de Pico Peak Ratios	Δ Temp. & Press. Δ Direction	Temp. Elétrica Thunderstorm	Classificação Classification
$G^* = 35$ kt	$R_{-6} = 17.5$	$T_{med,3} = 27.6$ °C	DIR = 40°	SIM/YES
$V_{obs} = 25$ kt	$R_{-3} = 8.8$	$\Delta T_{min,3} = -8.5$ °C	$\Delta DIR_{max,-3} = 110^\circ$	NÃO-SINÓTICO NON-SYNOPTIC
$g_V = []$	$R_{+3} = 5.3$	$\Delta Q_{max,3} = 0.5$ hPa	$\Delta DIR_{max,+3} = 140^\circ$	(120)
$G_{cor} = 38.1$ kt	$R_{+6} = 10.5$	Δ Grupo/Group = 1		
$V_{cor} = 27.7$ kt				



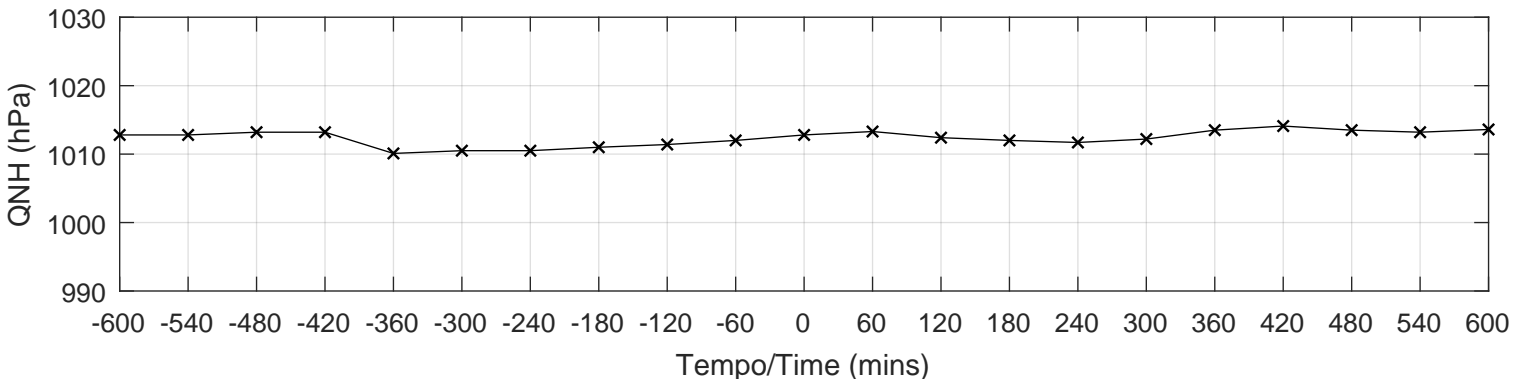
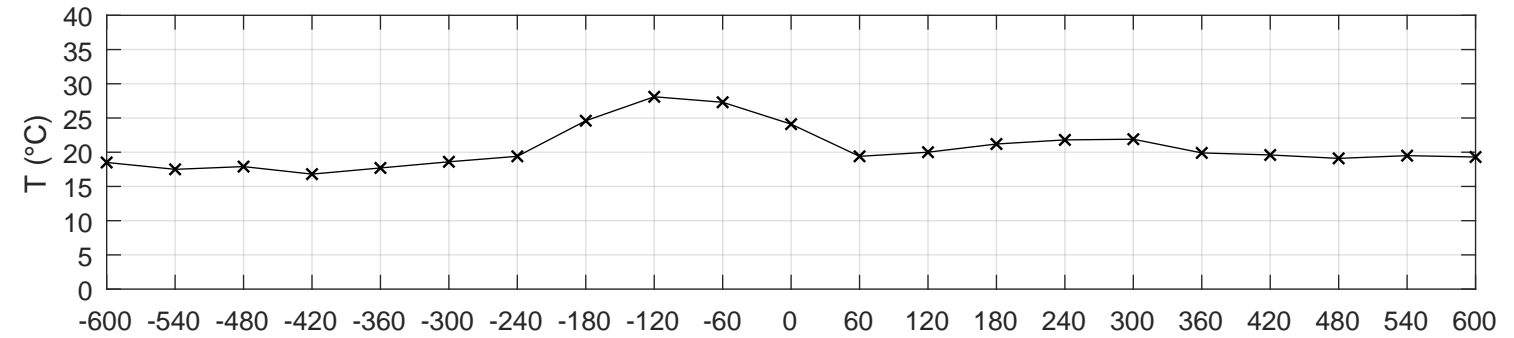
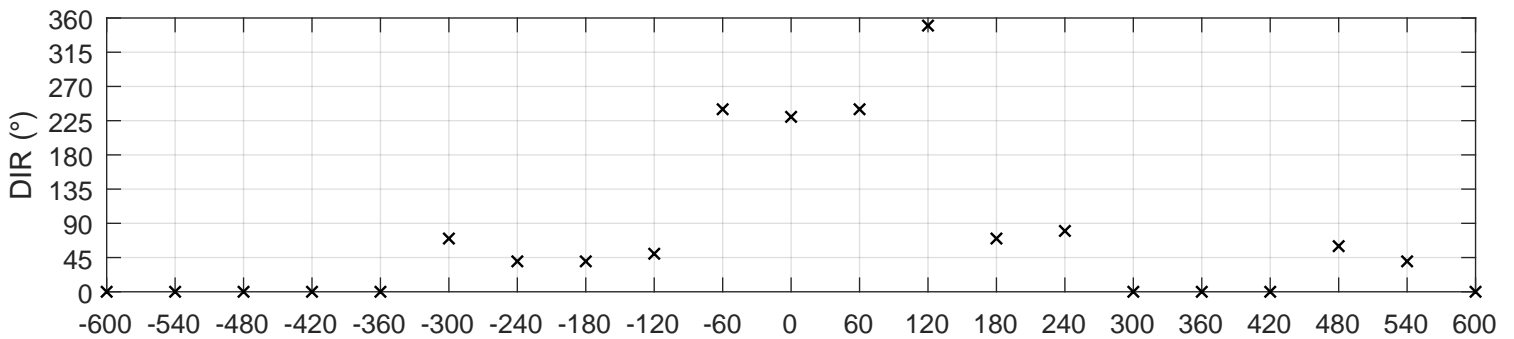
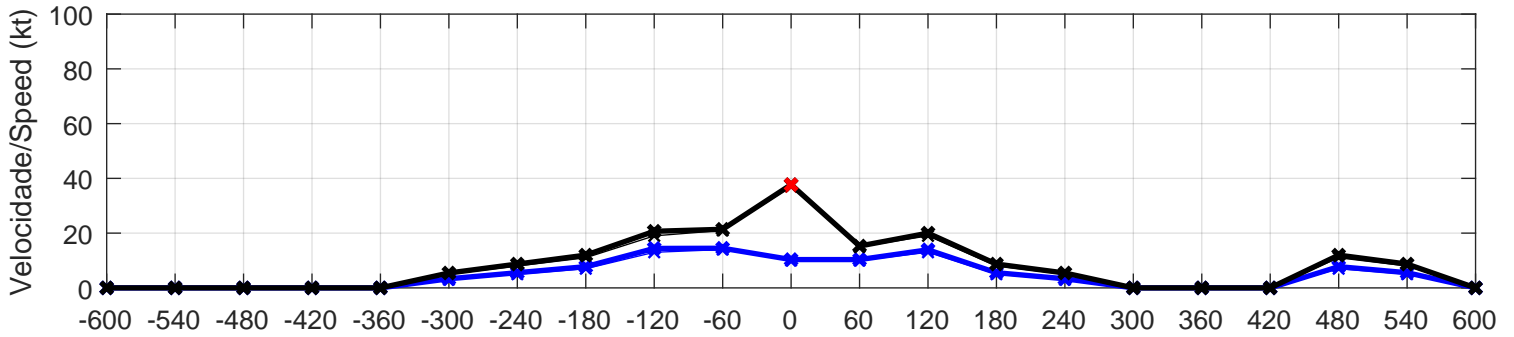
SBSJ-1/83829 EVENTO/EVENT 46 - 02/09/2006, 16:00 LOCAL (PAS31/2017)

Valores de Pico Peak Values	Razões de Pico Peak Ratios	Δ Temp. & Press. Δ Direction	Δ Direção Δ Direction	Temp. Elétrica Thunderstorm	Classificação Classification
$G^* = 37$ kt	$R_{-6} = 1.9$	$T_{med,3} = 26.1$ °C	$DIR = 320^\circ$	NÃO/NO	SINÓTICO
$V_{obs} = 27$ kt	$R_{-3} = 1.3$	$\Delta T_{min,3} = -1.8$ °C	$\Delta DIR_{max,-3} = 20^\circ$		SYNOPTIC
$g_V = []$	$R_{+3} = 1.8$	$\Delta Q_{max,3} = 1.4$ hPa	$\Delta DIR_{max,+3} = 120^\circ$		(226)
$G_{cor} = 37.7$ kt	$R_{+6} = 2.7$	Δ Grupo/Group = 3			
$V_{cor} = 27.9$ kt					



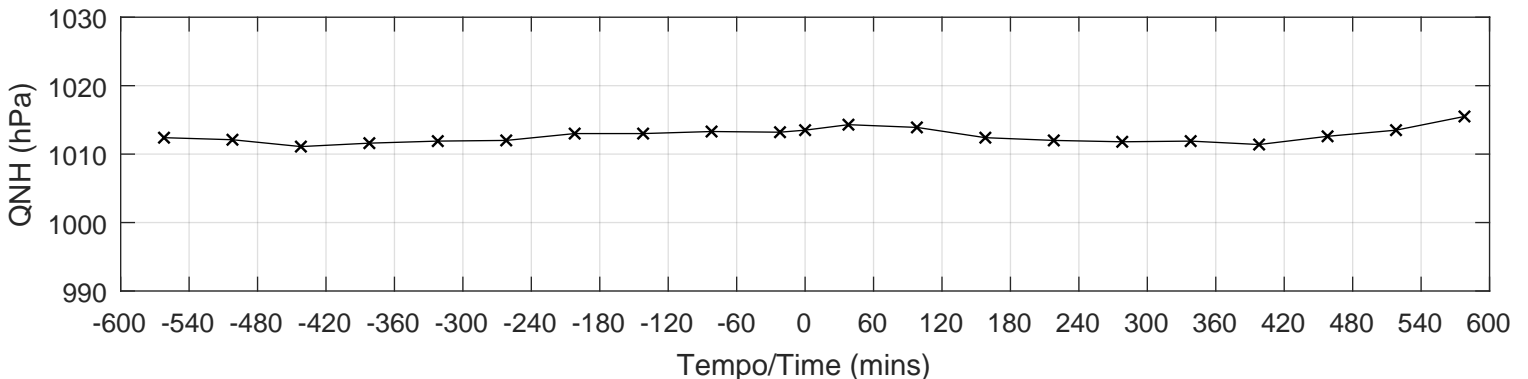
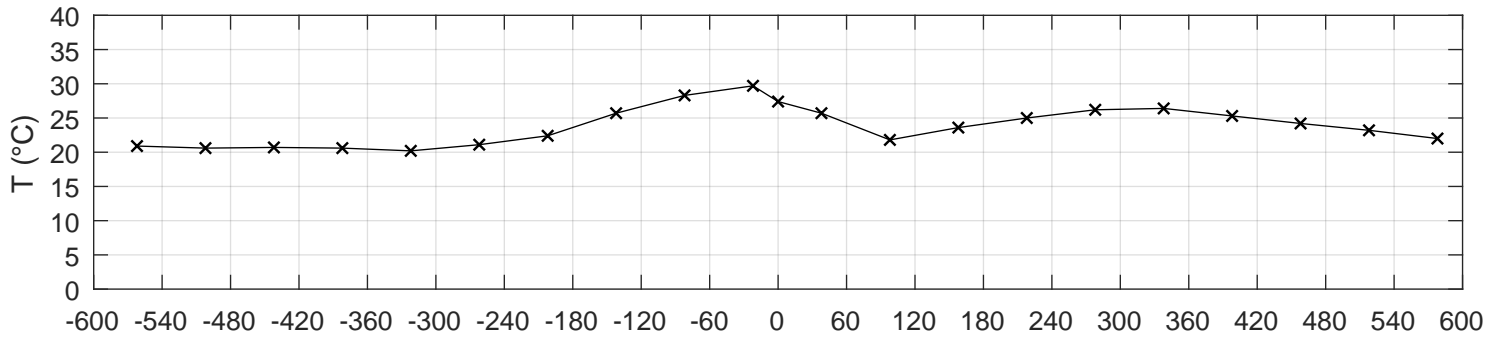
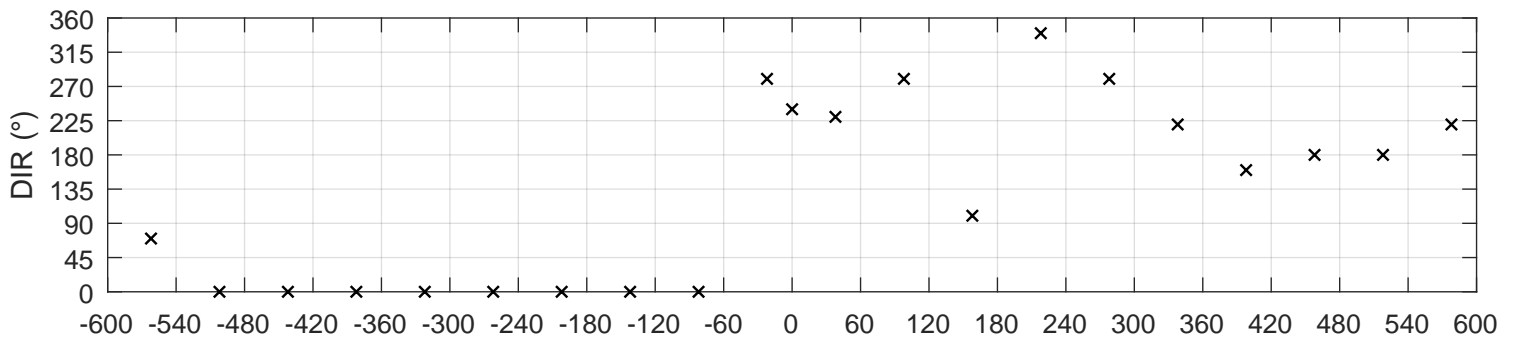
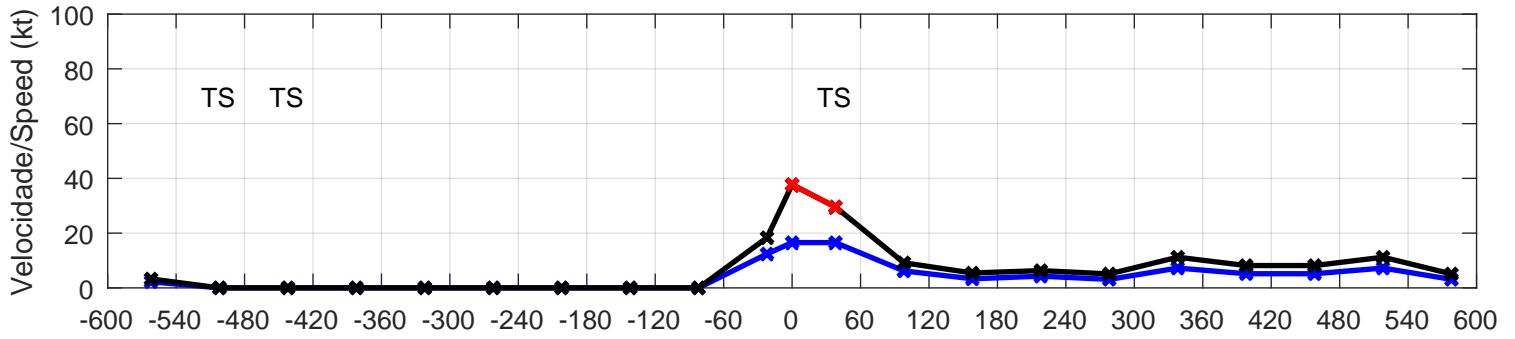
SBSJ-1/83829 EVENTO/EVENT 47 - 30/10/2010, 11:00 LOCAL (PAS31/2017)

Valores de Pico Peak Values	Razões de Pico Peak Ratios	Δ Temp. & Press. Δ Direction	Temp. Elétrica Thunderstorm	Classificação Classification
$G_{obs} = 37 \text{ kt}$	$R_{-6} = 3.5$	$T_{med,3} = 26.7 \text{ }^\circ\text{C}$	DIR = 230°	NÃO/NO
$V_{obs} = 10 \text{ kt}$	$R_{-3} = 2.2$	$\Delta T_{min,3} = -8.7 \text{ }^\circ\text{C}$	$\Delta DIR_{max,-3} = 180^\circ$	NON-SYNOPTIC
$g_V = 3.7$	$R_{+3} = 2.6$	$\Delta Q_{max,3} = 1.9 \text{ hPa}$	$\Delta DIR_{max,+3} = 160^\circ$	(113)
$G_{cor} = 37.7 \text{ kt}$	$R_{+6} = 4.7$	$\Delta \text{ Grupo/Group} = 1$		
$V_{cor} = 10.3 \text{ kt}$				



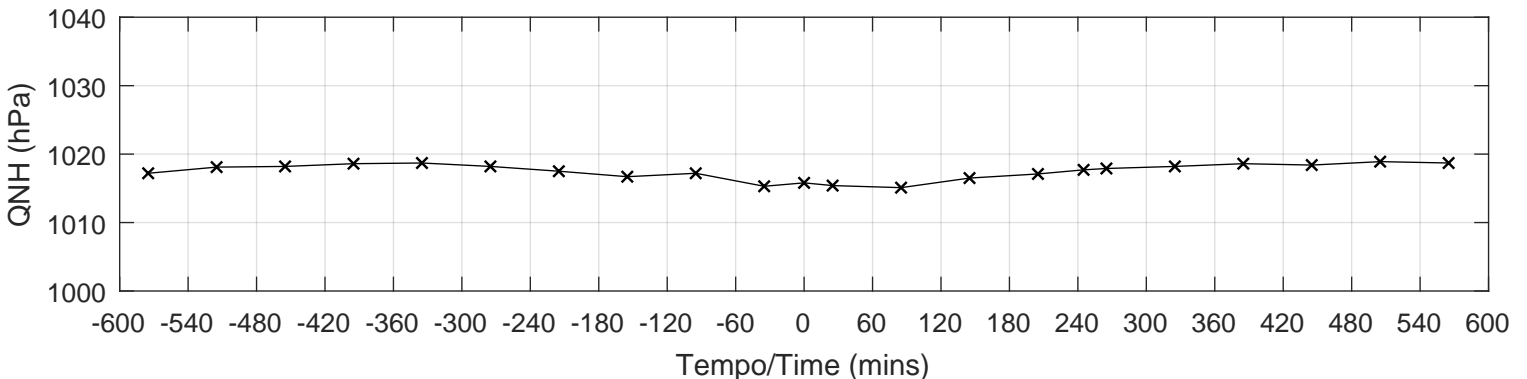
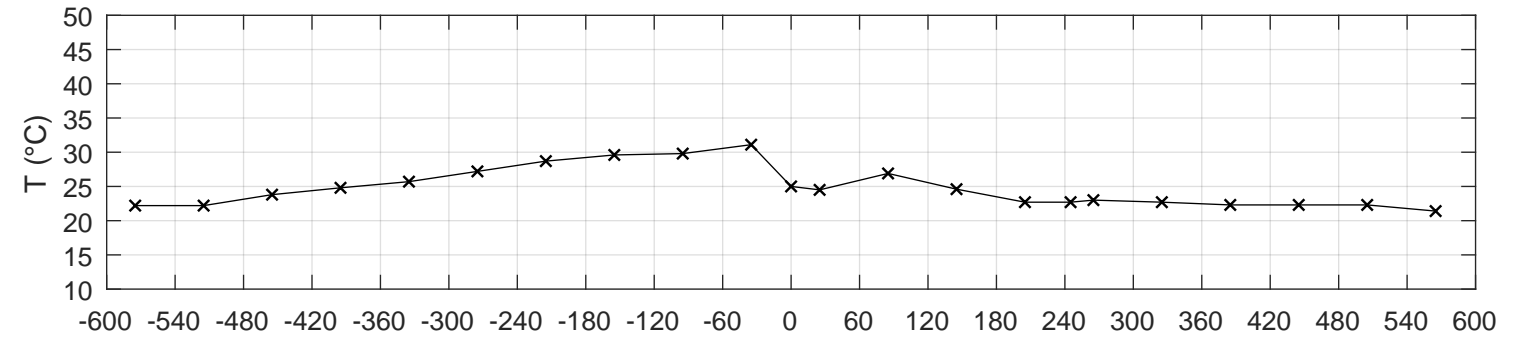
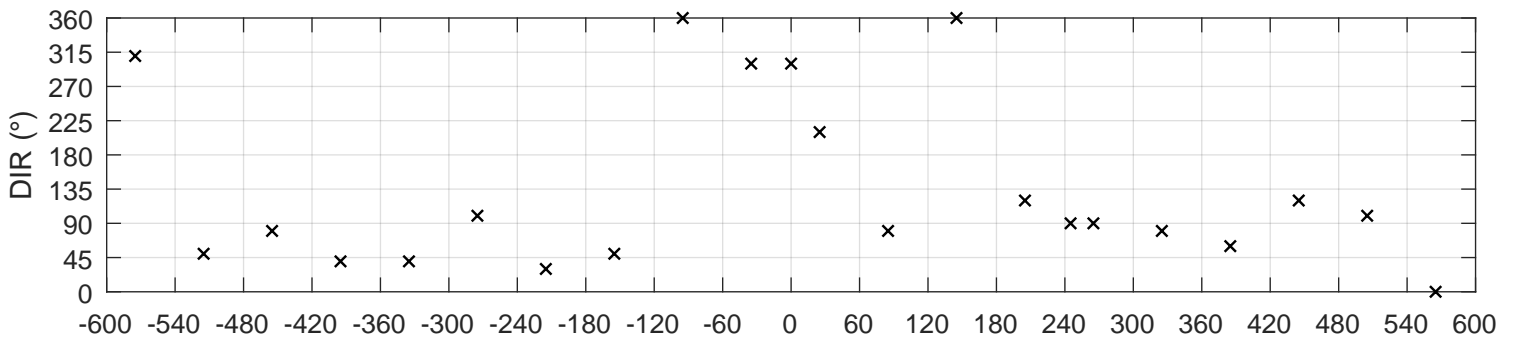
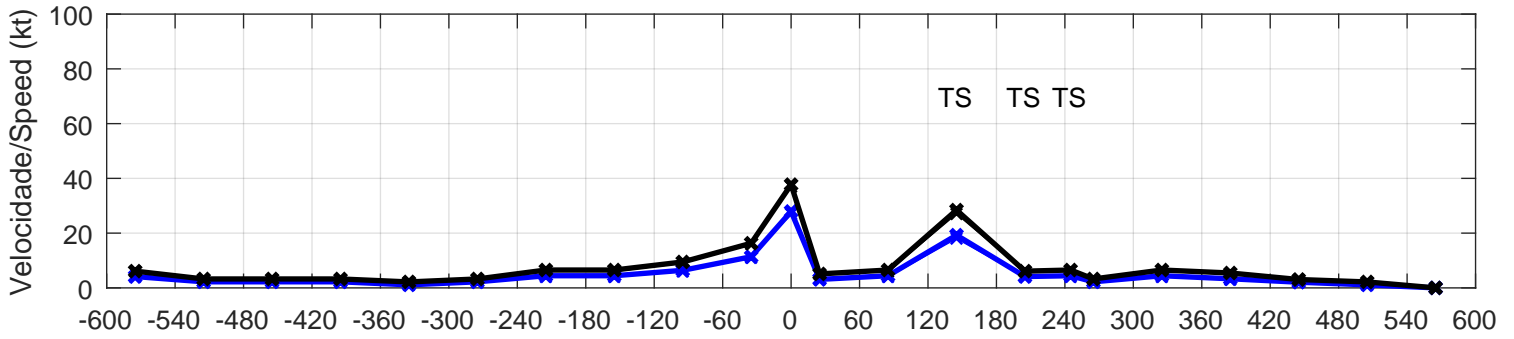
SBSJ-1/83829 EVENTO/EVENT 48 - 13/03/2013, 11:22 LOCAL (PAS31/2017)

Valores de Pico Peak Values	Razões de Pico Peak Ratios	Δ Temp. & Press. Δ Direction	Δ Direção Δ Direction	Temp. Elétrica Thunderstorm	Classificação Classification
$G_{obs} = 37 \text{ kt}$	$R_{-6} = 30.1$	$T_{med,3} = 27.0 \text{ }^\circ\text{C}$	$DIR = 240^\circ$	SIM/YES	NÃO-SINÓTICO
$V_{obs} = 16 \text{ kt}$	$R_{-3} = 13.3$	$\Delta T_{min,3} = -4.0 \text{ }^\circ\text{C}$	$\Delta DIR_{max,-3} = 40^\circ$		NON-SYNOPTIC
$g_V = 2.3$	$R_{+3} = 2.6$	$\Delta Q_{max,3} = 1.1 \text{ hPa}$	$\Delta DIR_{max,+3} = 140^\circ$		(110)
$G_{cor} = 37.7 \text{ kt}$	$R_{+6} = 3.4$	Δ Grupo/Group = 2			
$V_{cor} = 16.5 \text{ kt}$					



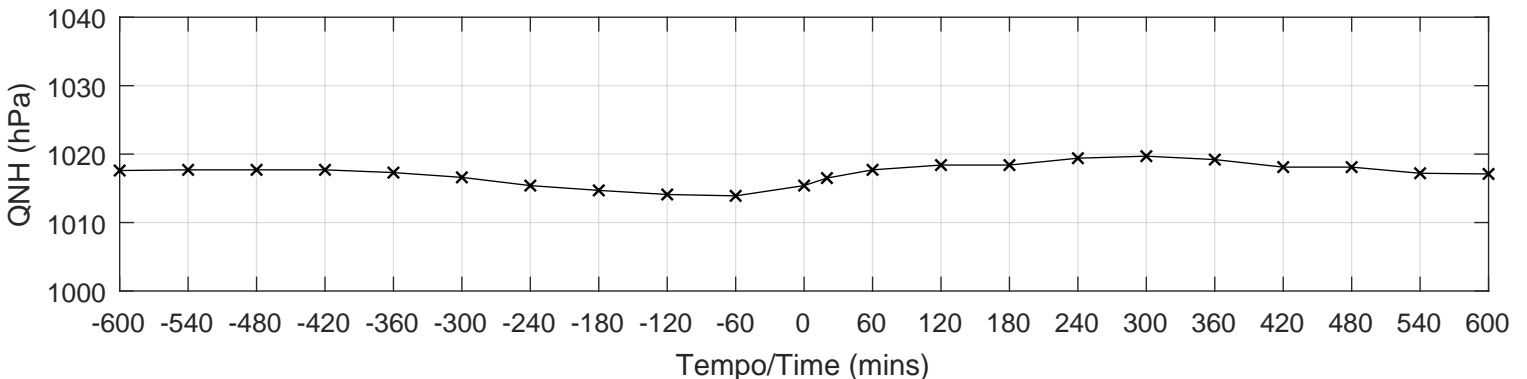
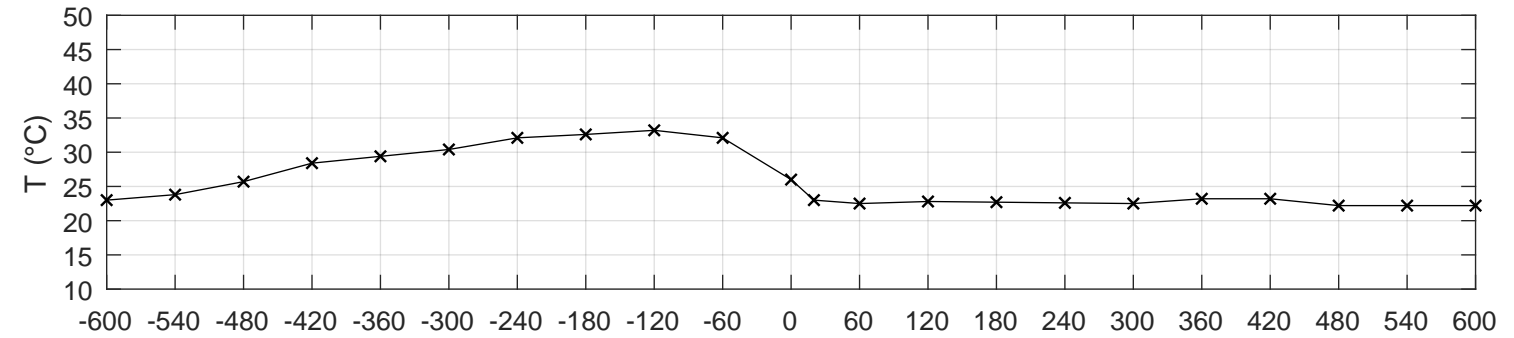
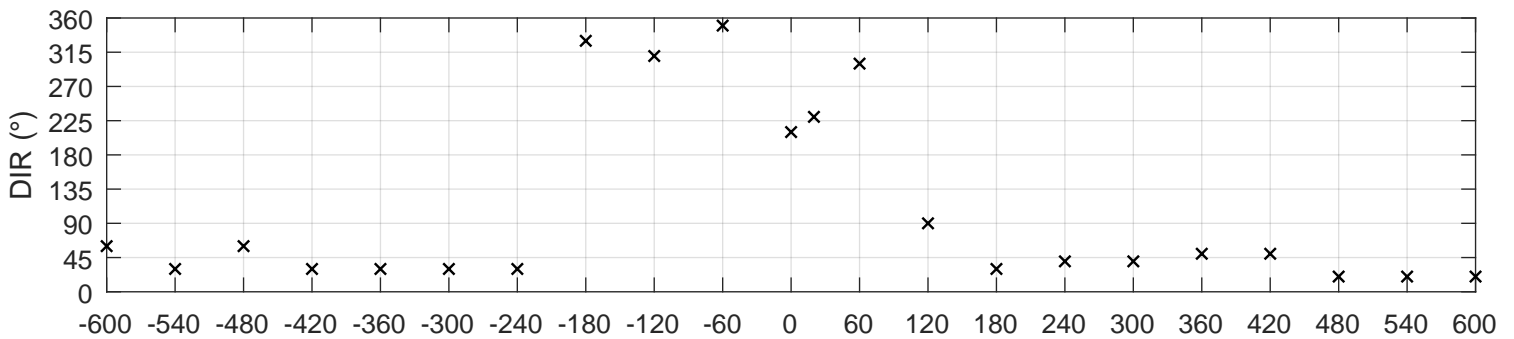
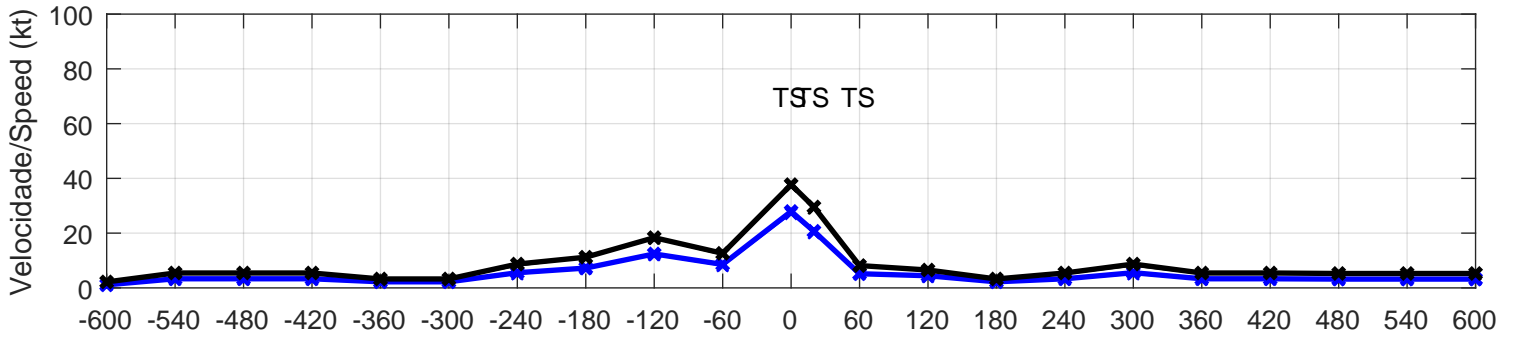
SBSJ-1/83829 EVENTO/EVENT 49 - 16/02/2016, 15:35 LOCAL (PAS31/2017)

Valores de Pico Peak Values	Razões de Pico Peak Ratios	Δ Temp. & Press. Δ Direction	Temp. Elétrica Thunderstorm	Classificação Classification
$G^* = 37$ kt	$R_{-6} = 5.8$	$T_{med,3} = 29.7$ °C	DIR = 300°	NÃO/NO
$V_{obs} = 27$ kt	$R_{-3} = 3.9$	$\Delta T_{min,3} = -6.6$ °C	$\Delta DIR_{max,-3} = 110^\circ$	SUSPEITO
$g_V = []$	$R_{+3} = 2.9$	$\Delta Q_{max,3} = 0.5$ hPa	$\Delta DIR_{max,+3} = 140^\circ$	SUSPECT
$G_{cor} = 37.7$ kt	$R_{+6} = 4.2$	Δ Grupo/Group = 2		(321)
$V_{cor} = 27.9$ kt				



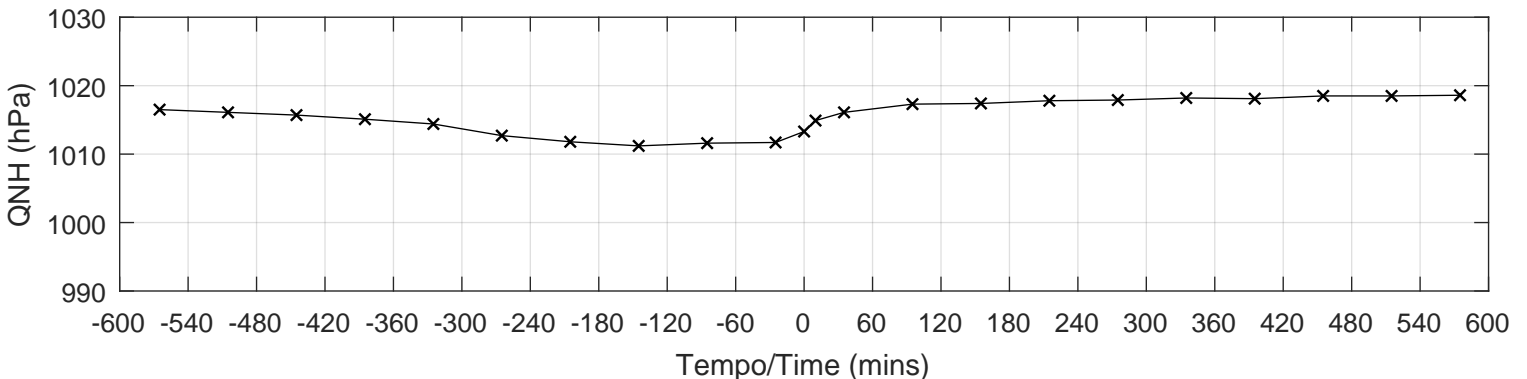
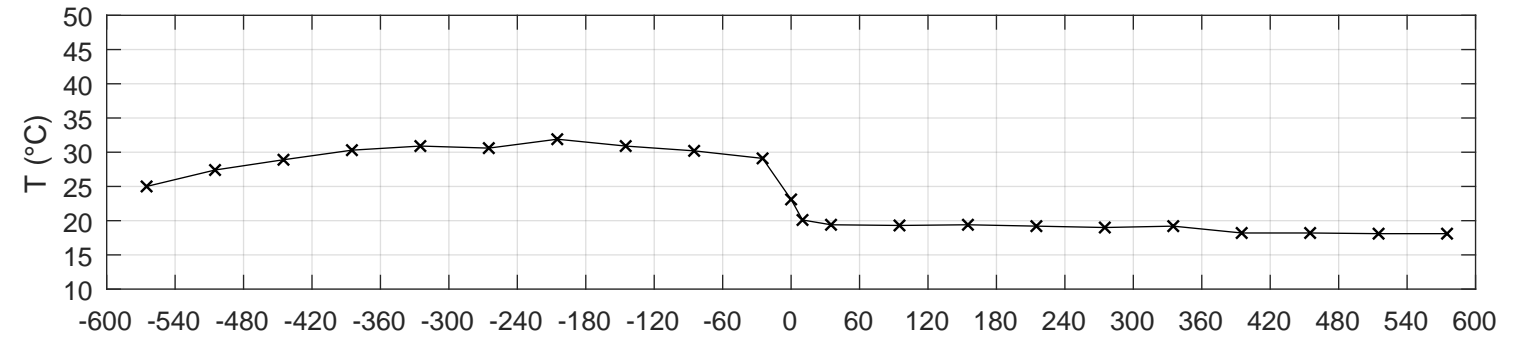
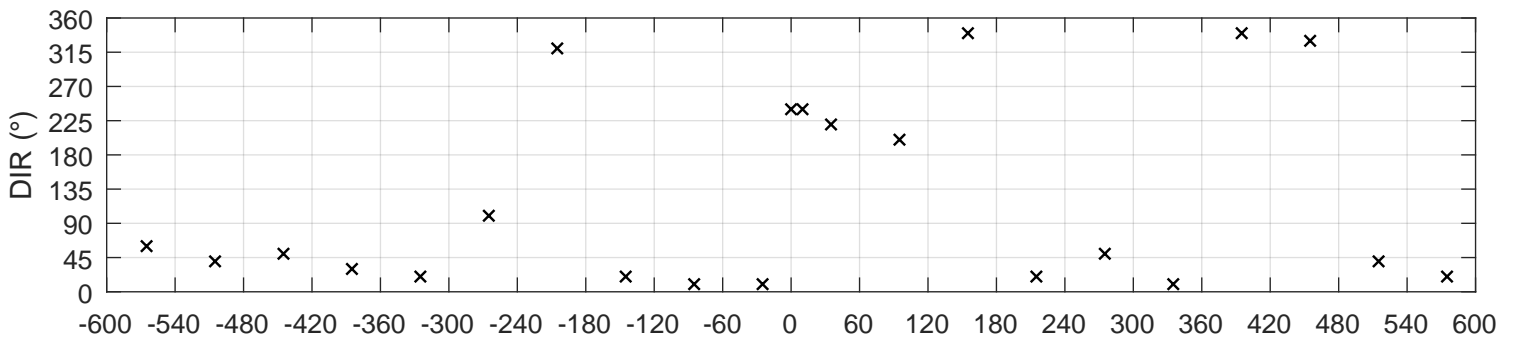
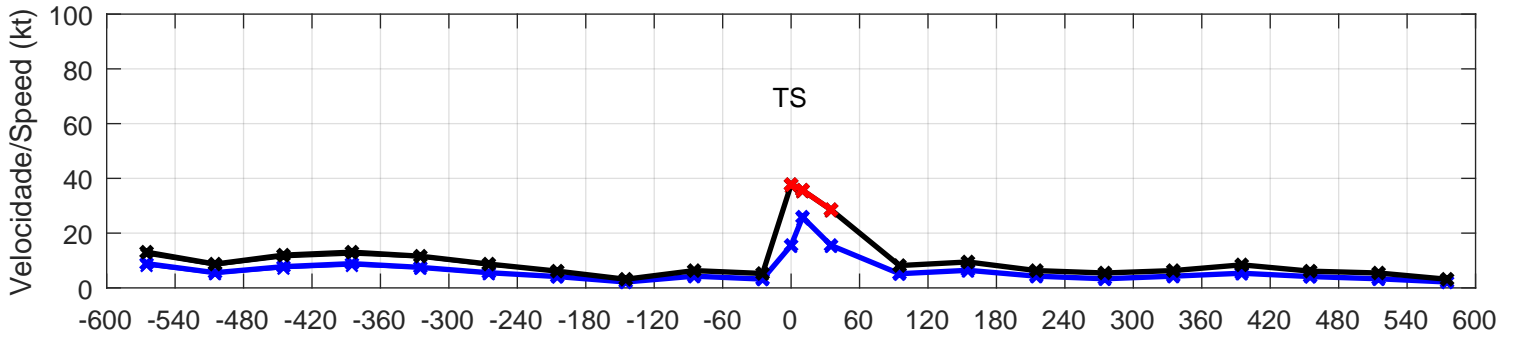
SBSJ-1/83829 EVENTO/EVENT 50 - 17/02/2016, 17:00 LOCAL (PAS31/2017)

Valores de Pico Peak Values	Razões de Pico Peak Ratios	Δ Temp. & Press.	Δ Direção Δ Direction	Temp. Elétrica Thunderstorm	Classificação Classification
$G^* = 37$ kt	$R_{-6} = 4.0$	$T_{med,3} = 32.6$ °C	$DIR = 210^\circ$	SIM/YES	NÃO-SINÓTICO
$V_{obs} = 27$ kt	$R_{-3} = 2.7$	$\Delta T_{min,3} = -10.7$ °C	$\Delta DIR_{max,-3} = 140^\circ$		NON-SYNOPTIC
$g_V = []$	$R_{+3} = 3.7$	$\Delta Q_{max,3} = 3.8$ hPa	$\Delta DIR_{max,+3} = 180^\circ$		(120)
$G_{cor} = 37.7$ kt	$R_{+6} = 4.5$	Δ Grupo/Group = 1			
$V_{cor} = 27.9$ kt					



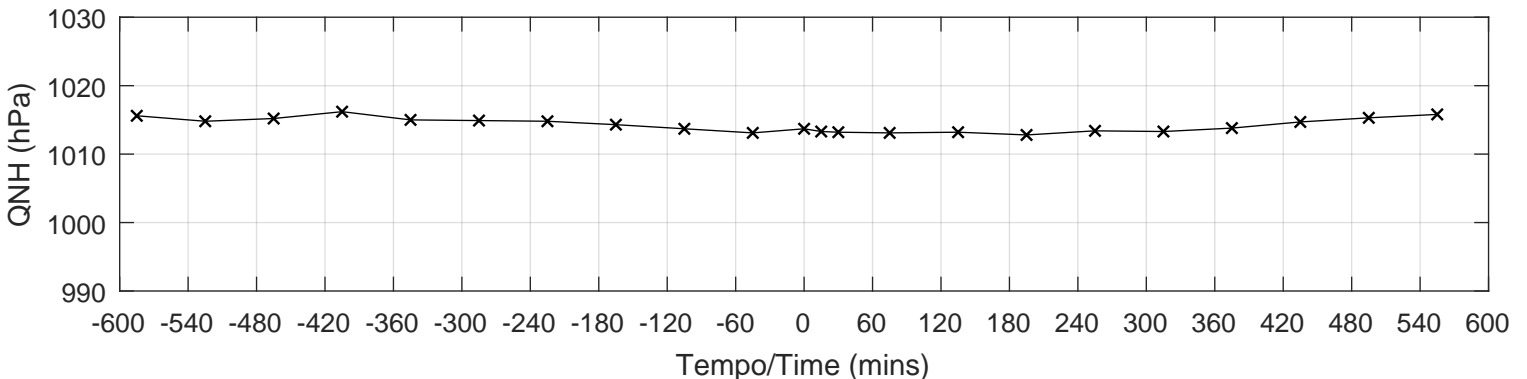
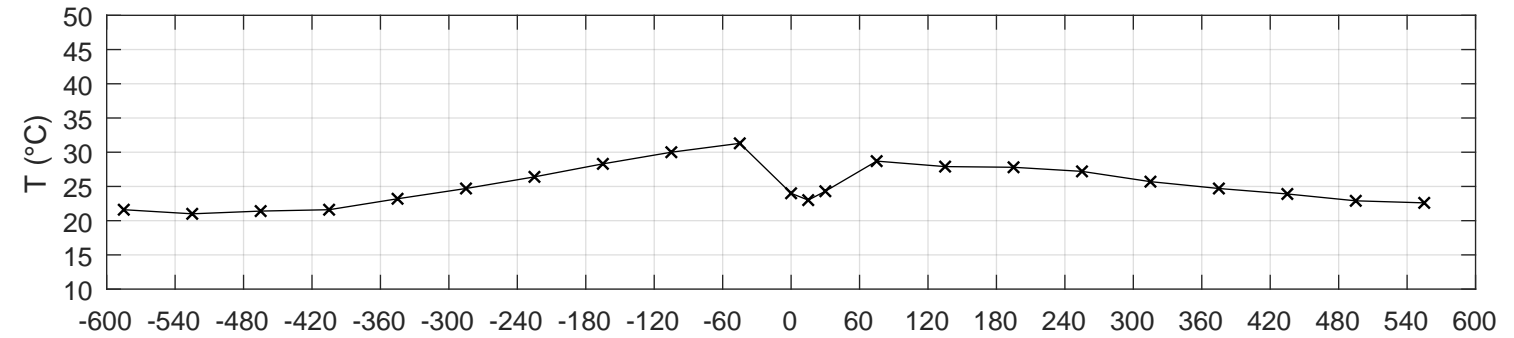
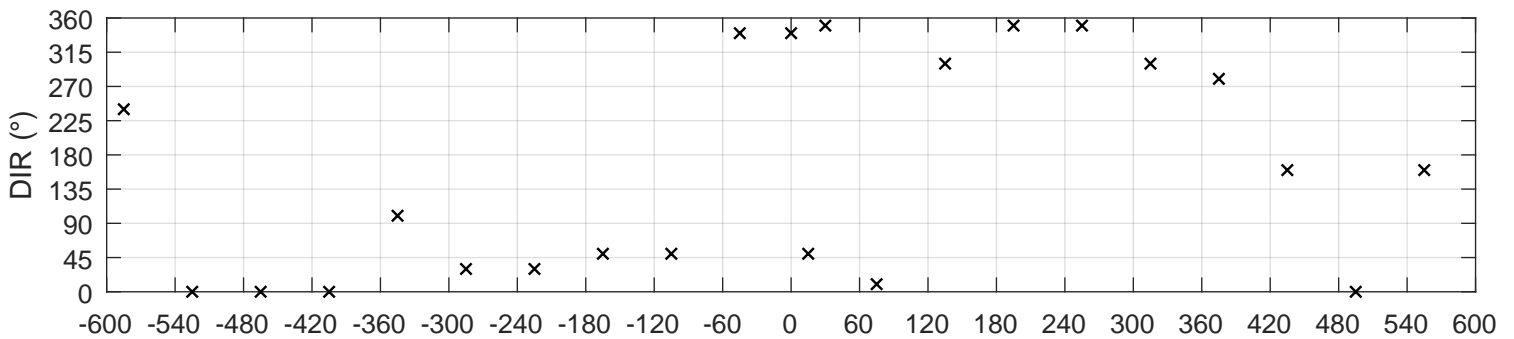
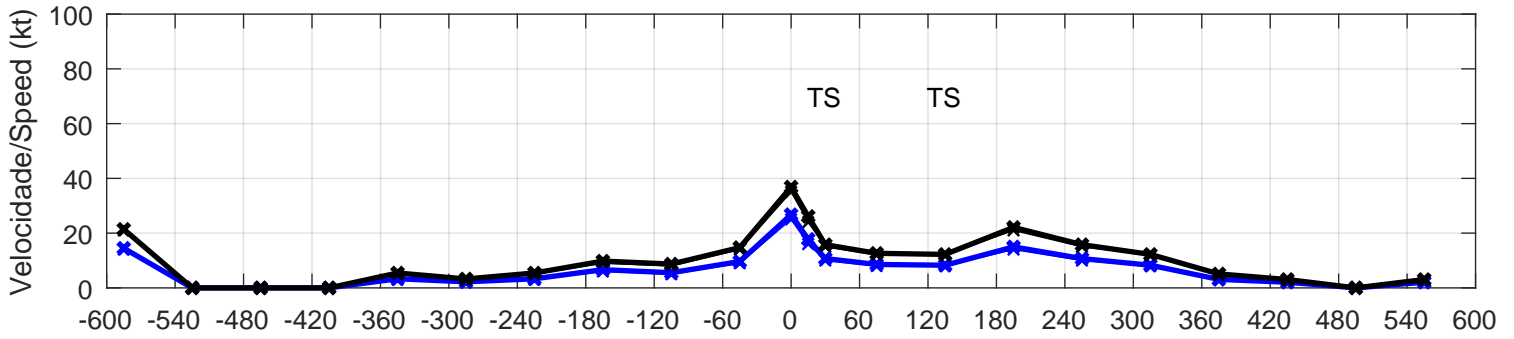
SBSJ-1/83829 EVENTO/EVENT 51 - 09/11/2016, 18:25 LOCAL (PAS31/2017)

Valores de Pico Peak Values	Razões de Pico Peak Ratios	Δ Temp. & Press.	Δ Direção Δ Direction	Temp. Elétrica Thunderstorm	Classificação Classification
$G_{obs} = 37 \text{ kt}$	$R_{-6} = 5.6$	$T_{med,3} = 30.6 \text{ }^\circ\text{C}$	$DIR = 240^\circ$	SIM/YES	NÃO-SINÓTICO
$V_{obs} = 15 \text{ kt}$	$R_{-3} = 8.1$	$\Delta T_{min,3} = -10.8 \text{ }^\circ\text{C}$	$\Delta DIR_{max,-3} = 140^\circ$		NON-SYNOPTIC
$g_V = 2.5$	$R_{+3} = 2.1$	$\Delta Q_{max,3} = 4.5 \text{ hPa}$	$\Delta DIR_{max,+3} = 100^\circ$		(110)
$G_{cor} = 37.7 \text{ kt}$	$R_{+6} = 3.1$	Δ Grupo/Group = 1			
$V_{cor} = 15.5 \text{ kt}$					



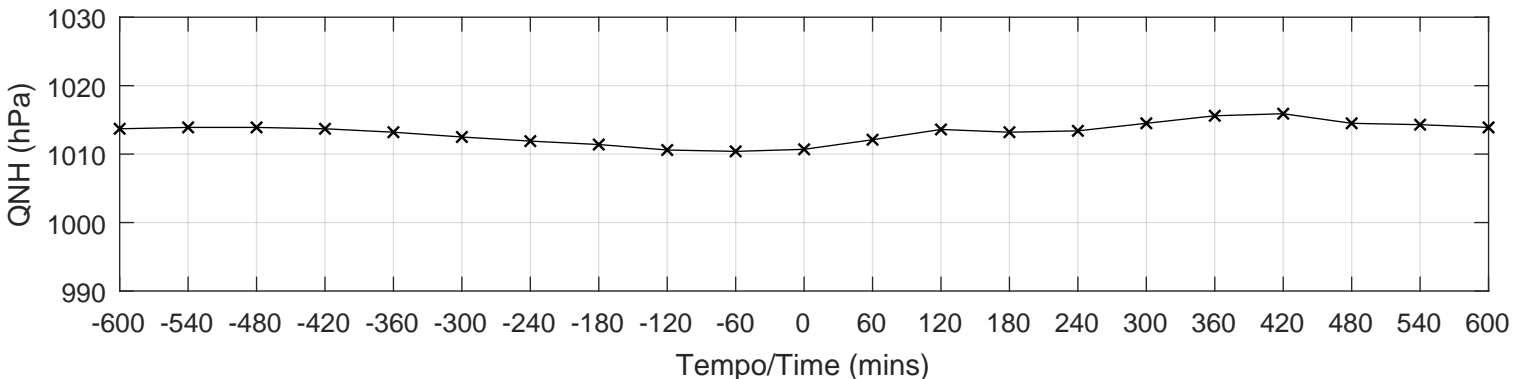
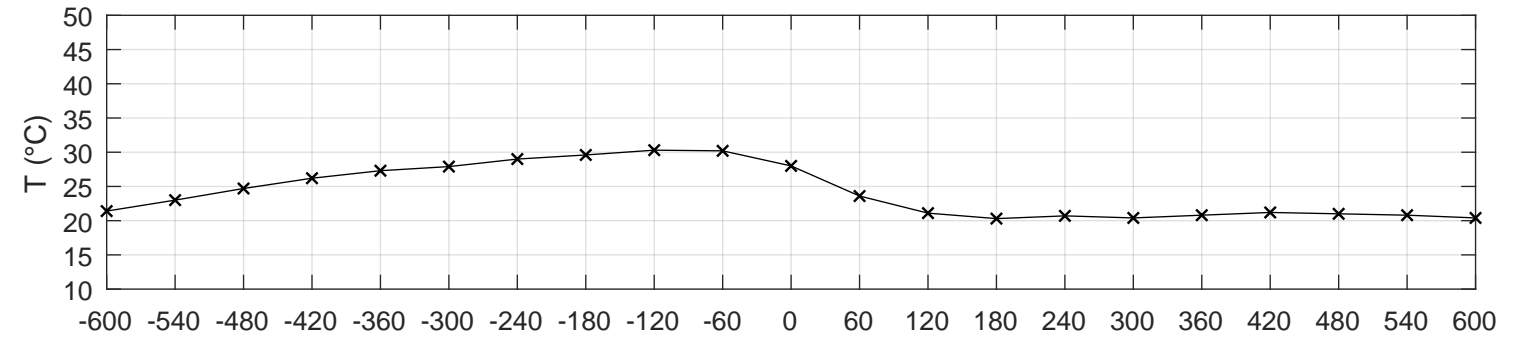
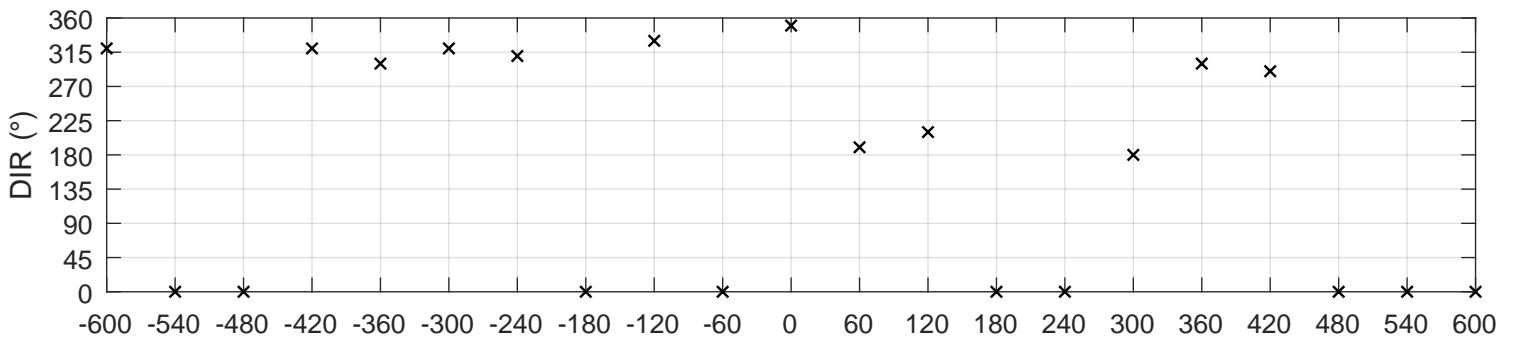
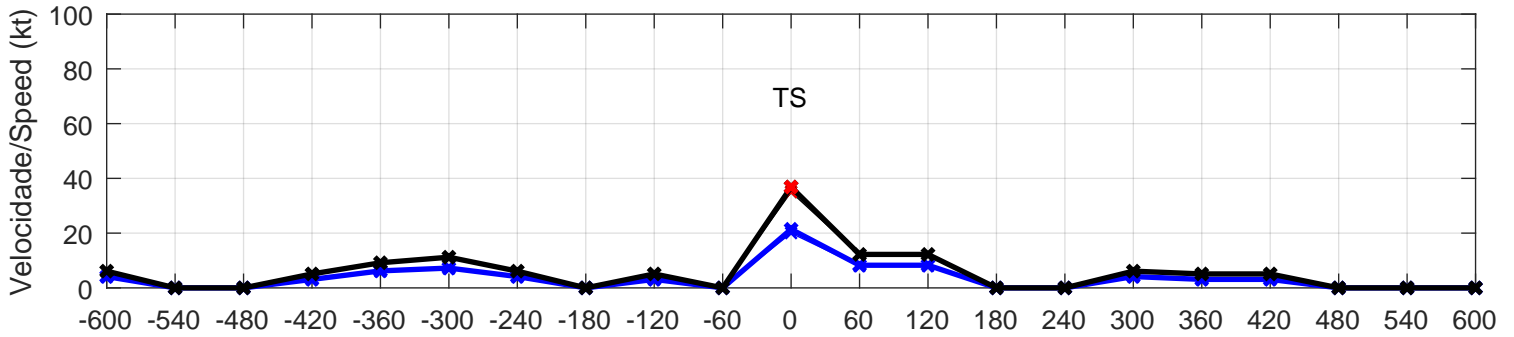
SBSJ-1/83829 EVENTO/EVENT 52 - 20/12/2006, 12:45 LOCAL (PAS31/2017)

Valores de Pico Peak Values	Razões de Pico Peak Ratios	Δ Temp. & Press. Δ Direction	Δ Direção Δ Direction	Temp. Elétrica Thunderstorm	Classificação Classification
$G^* = 35$ kt	$R_{-6} = 5.0$	$T_{med,3} = 29.1$ °C	$DIR = 340^\circ$	SIM/YES	NÃO-SINÓTICO
$V_{obs} = 25$ kt	$R_{-3} = 3.5$	$\Delta T_{min,3} = -8.3$ °C	$\Delta DIR_{max,-3} = 70^\circ$		NON-SYNOPTIC
$g_V = []$	$R_{+3} = 2.5$	$\Delta Q_{max,3} = 0.6$ hPa	$\Delta DIR_{max,+3} = 70^\circ$		(120)
$G_{cor} = 36.8$ kt	$R_{+6} = 2.4$	Δ Grupo/Group = 2			
$V_{cor} = 26.8$ kt					



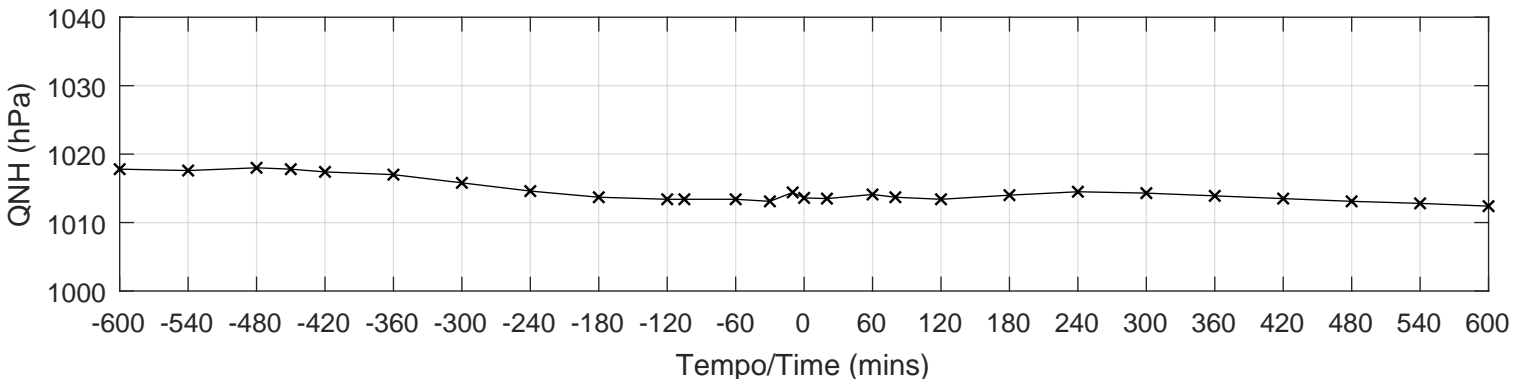
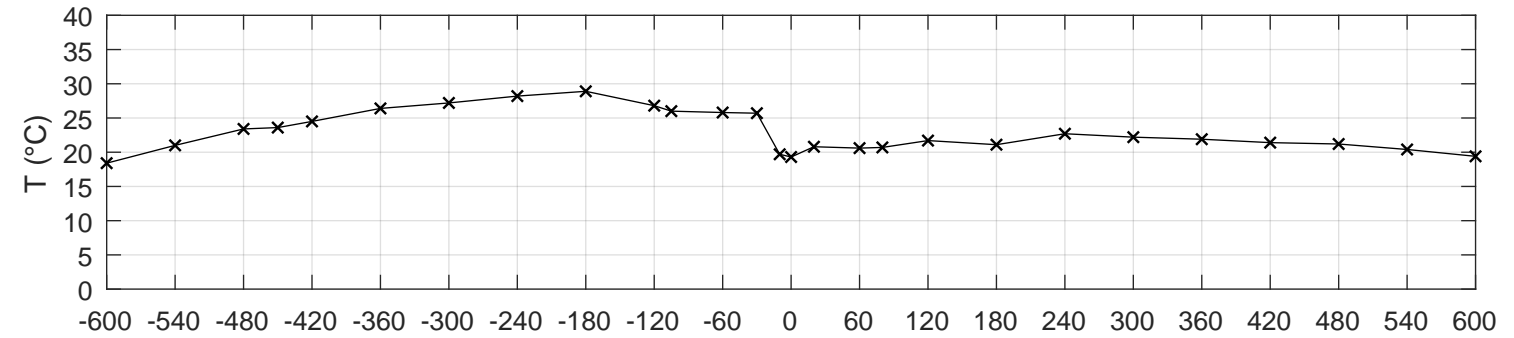
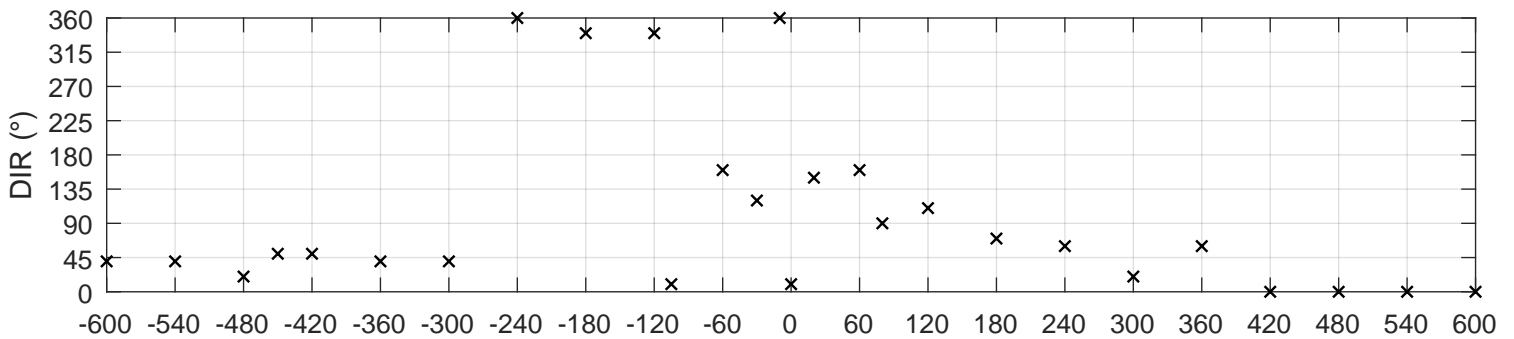
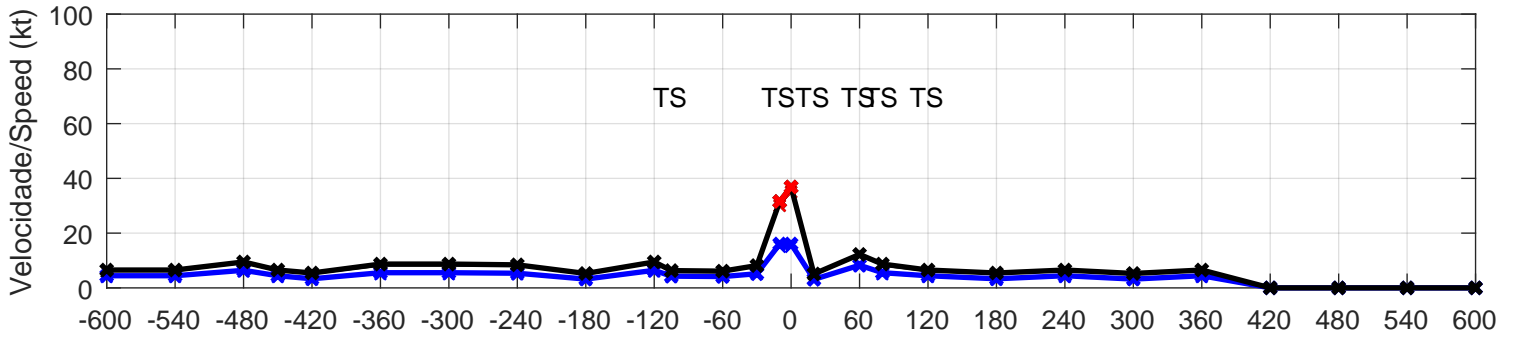
SBSJ-1/83829 EVENTO/EVENT 53 - 23/11/2009, 16:00 LOCAL (PAS31/2017)

Valores de Pico Peak Values	Razões de Pico Peak Ratios	Δ Temp. & Press. Δ Direction	Temp. Elétrica Thunderstorm	Classificação Classification	
$G_{obs} = 35 \text{ kt}$	$R_{-6} = 6.8$	$T_{med,3} = 30.0 \text{ }^\circ\text{C}$	DIR = 350°	SIM/YES	NÃO-SINÓTICO
$V_{obs} = 20 \text{ kt}$	$R_{-3} = 21.0$	$\Delta T_{min,3} = -6.7 \text{ }^\circ\text{C}$	$\Delta DIR_{max,-3} = 20^\circ$		NON-SYNOPTIC
$g_V = 1.8$	$R_{+3} = 4.4$	$\Delta Q_{max,3} = 1.7 \text{ hPa}$	$\Delta DIR_{max,+3} = 160^\circ$		(110)
$G_{cor} = 36.8 \text{ kt}$	$R_{+6} = 6.0$	Δ Grupo/Group = 1			
$V_{cor} = 21.4 \text{ kt}$					



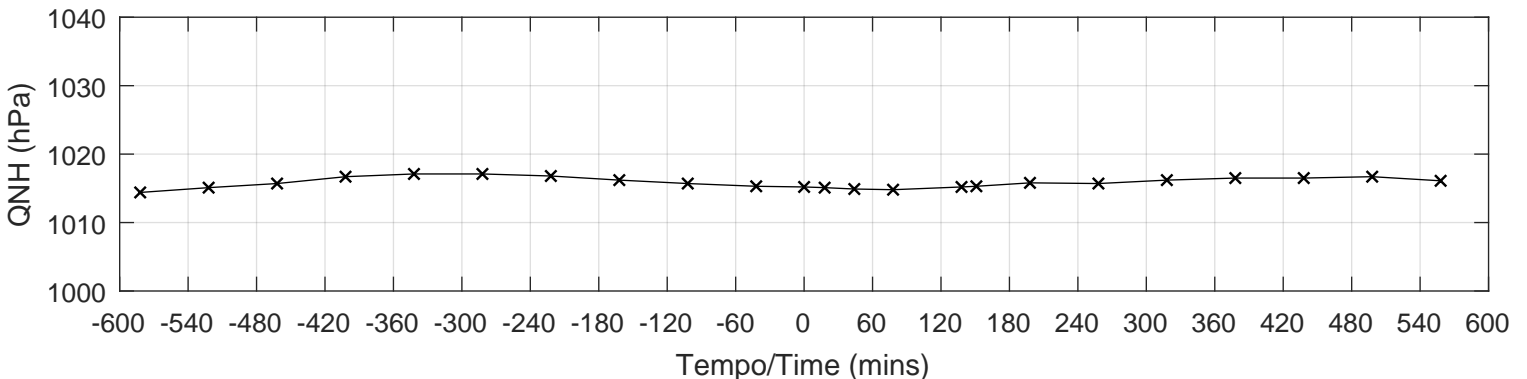
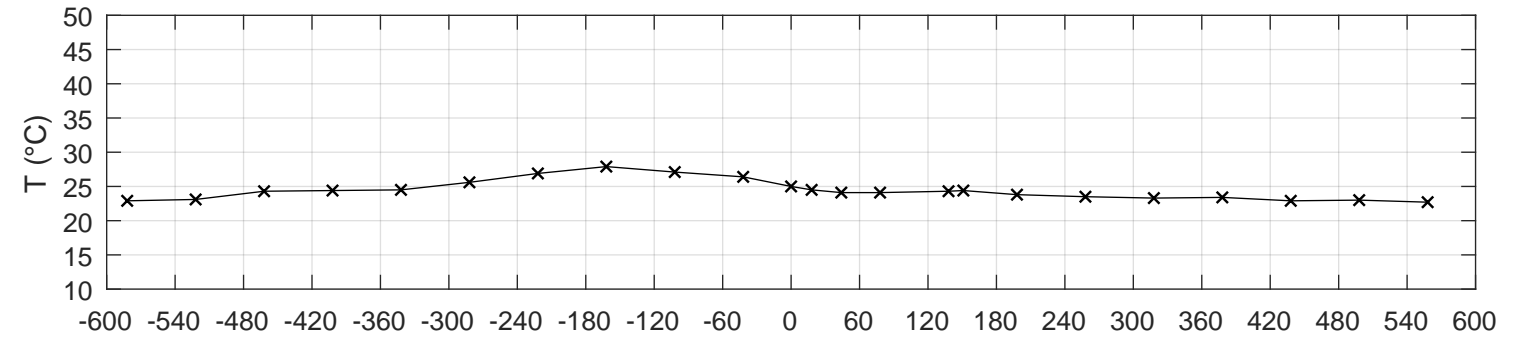
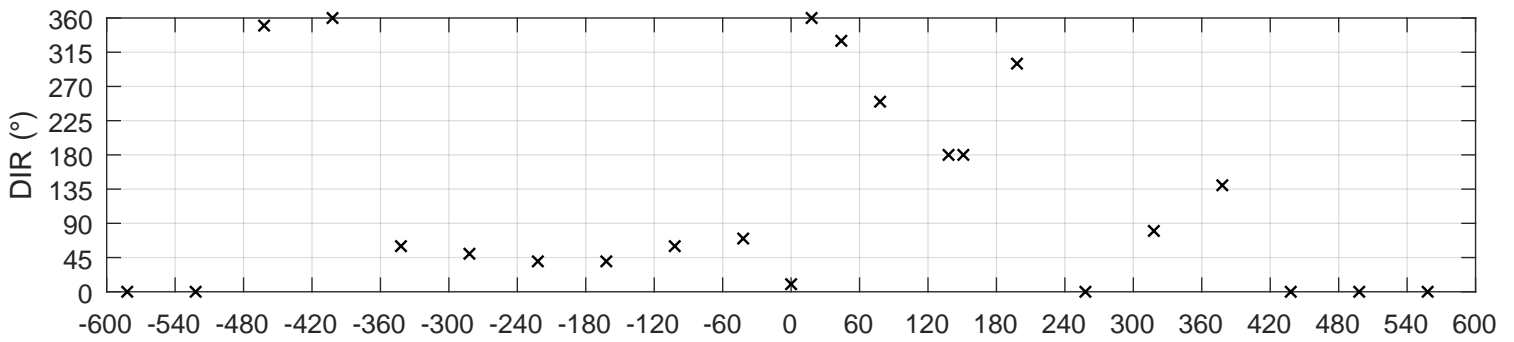
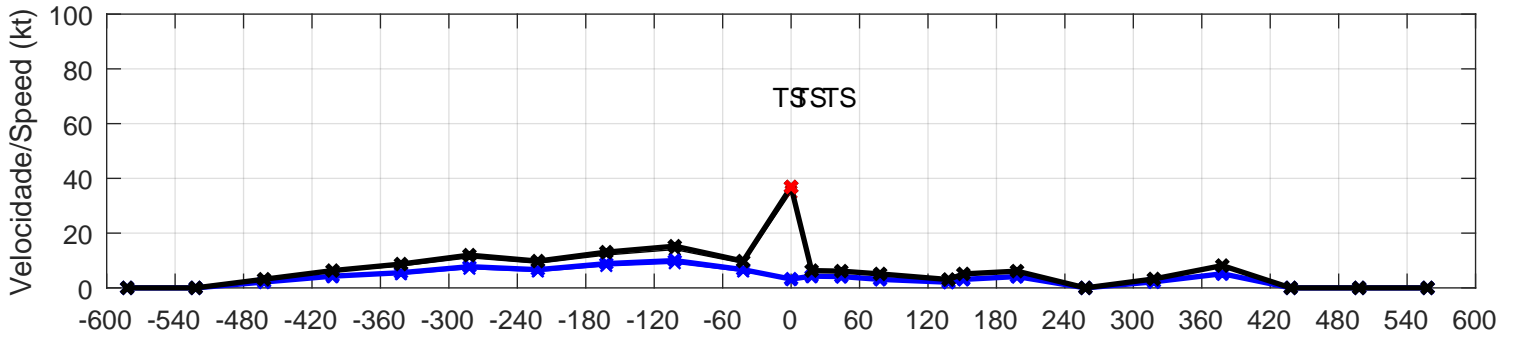
SBSJ-1/83829 EVENTO/EVENT 54 - 04/04/2013, 17:00 LOCAL (PAS31/2017)

Valores de Pico Peak Values	Razões de Pico Peak Ratios	Δ Temp. & Press. Δ Direction	Δ Direção Δ Direction	Temp. Elétrica Thunderstorm	Classificação Classification
$G_{obs} = 35 \text{ kt}$	$R_{-6} = 4.5$	$T_{med,3} = 27.2 \text{ }^\circ\text{C}$	$DIR = 10^\circ$	SIM/YES	NÃO-SINÓTICO
$V_{obs} = 15 \text{ kt}$	$R_{-3} = 4.7$	$\Delta T_{min,3} = -7.5 \text{ }^\circ\text{C}$	$\Delta DIR_{max,-3} = 150^\circ$		NON-SYNOPTIC
$g_V = 2.3$	$R_{+3} = 5.4$	$\Delta Q_{max,3} = 1.3 \text{ hPa}$	$\Delta DIR_{max,+3} = 150^\circ$		(110)
$G_{cor} = 36.8 \text{ kt}$	$R_{+6} = 5.7$	Δ Grupo/Group = 1			
$V_{cor} = 16.1 \text{ kt}$					



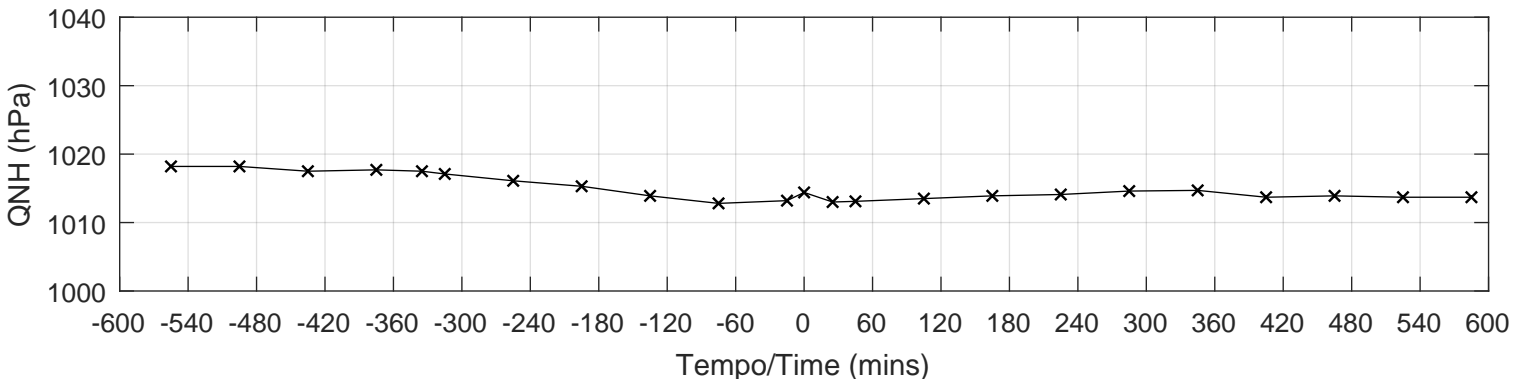
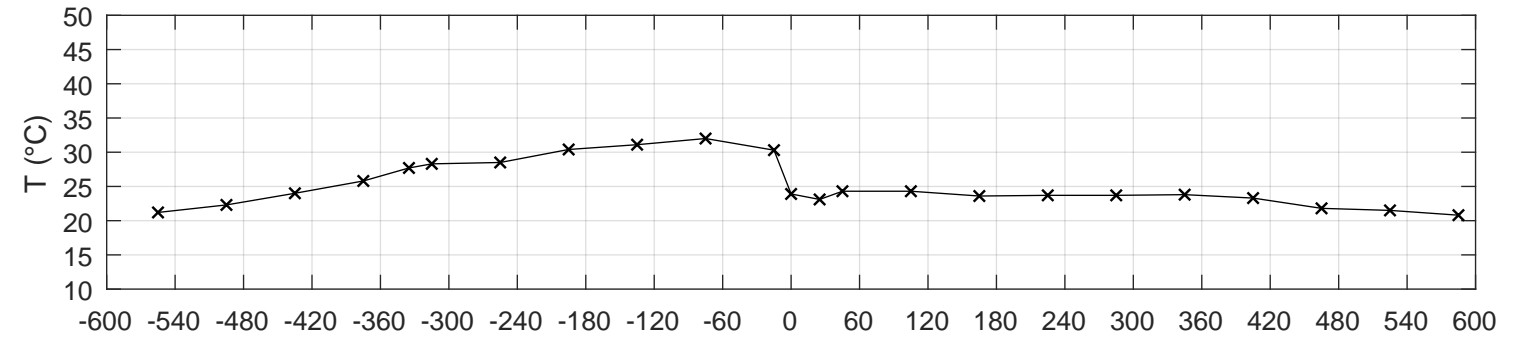
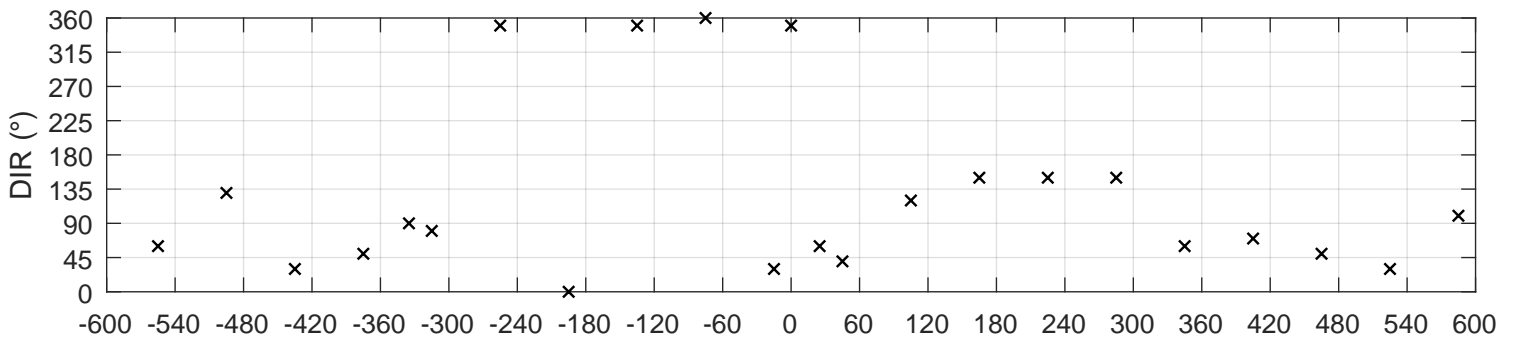
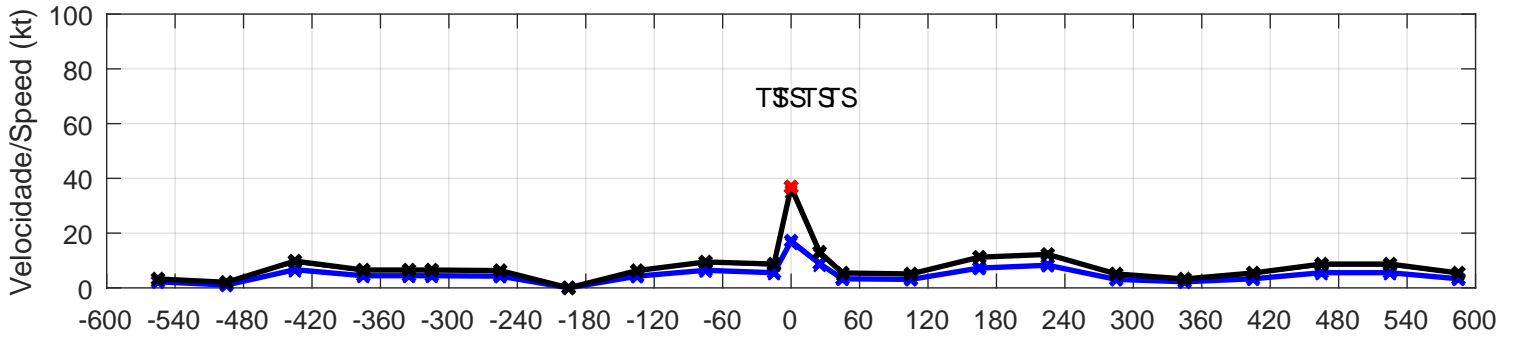
SBSJ-1/83829 EVENTO/EVENT 55 - 10/12/2014, 14:42 LOCAL (PAS31/2017)

Valores de Pico Peak Values	Razões de Pico Peak Ratios	Δ Temp. & Press. Δ Direction	Temp. Elétrica Thunderstorm	Classificação Classification
$G_{obs} = 35 \text{ kt}$	$R_{-6} = 3.3$	$T_{med,3} = 27.5 \text{ }^\circ\text{C}$	DIR = 10°	SIM/YES
$V_{obs} = 3 \text{ kt}$	$R_{-3} = 2.9$	$\Delta T_{min,3} = -3.0 \text{ }^\circ\text{C}$	$\Delta DIR_{max,-3} = 60^\circ$	SUSPEITO
$g_V = 11.7$	$R_{+3} = 6.7$	$\Delta Q_{max,3} = 0.0 \text{ hPa}$	$\Delta DIR_{max,+3} = 170^\circ$	SUSPECT
$G_{cor} = 36.8 \text{ kt}$	$R_{+6} = 8.5$	$\Delta \text{ Grupo/Group} = 3$		(314)
$V_{cor} = 3.2 \text{ kt}$				



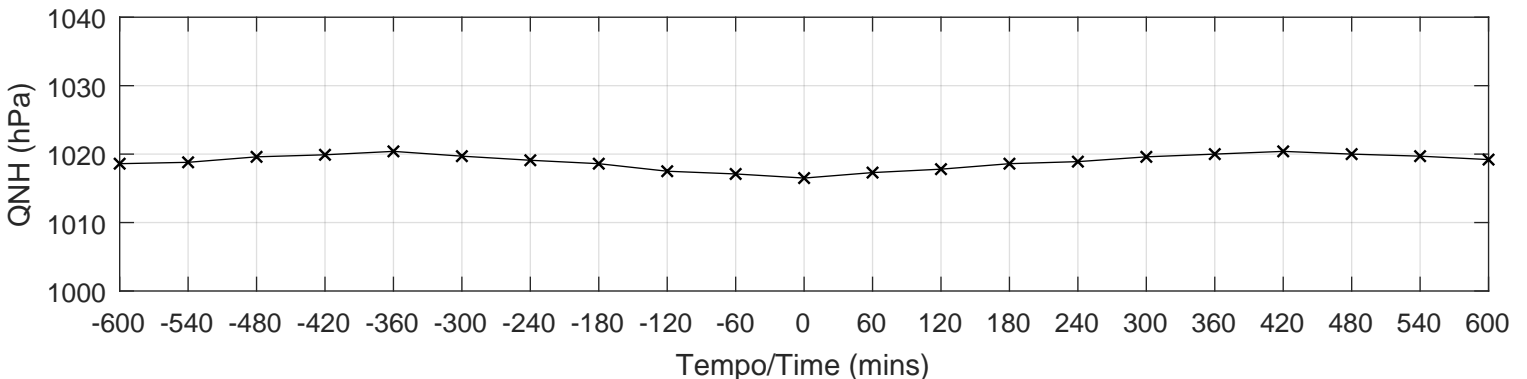
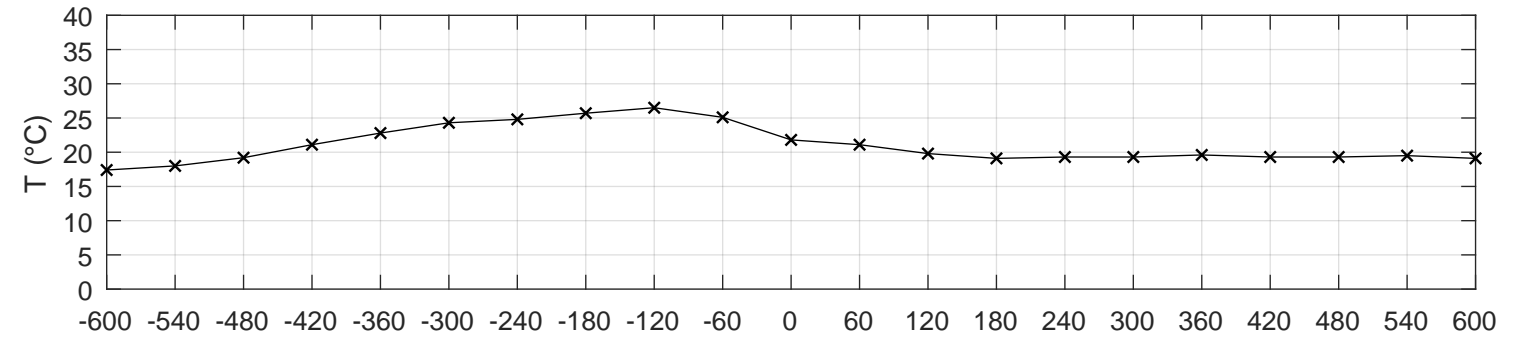
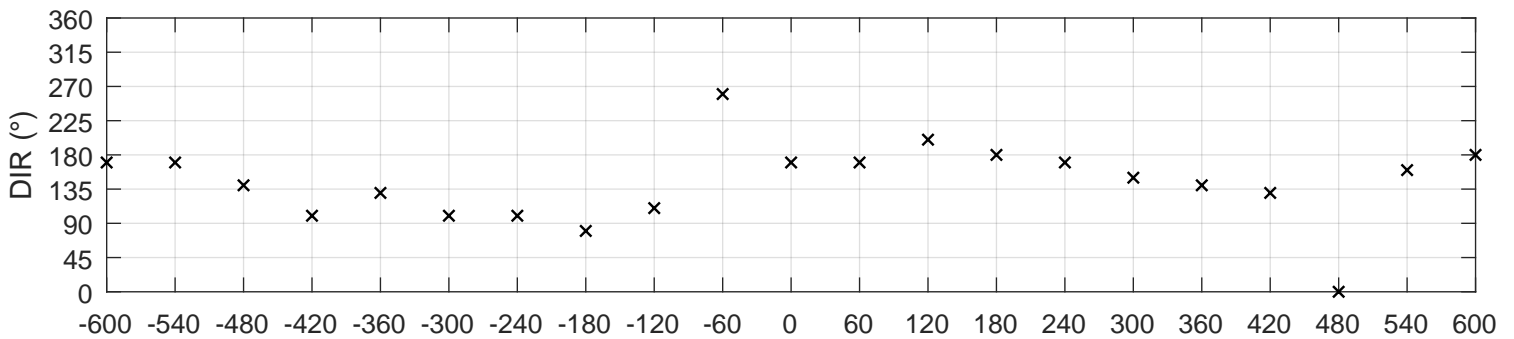
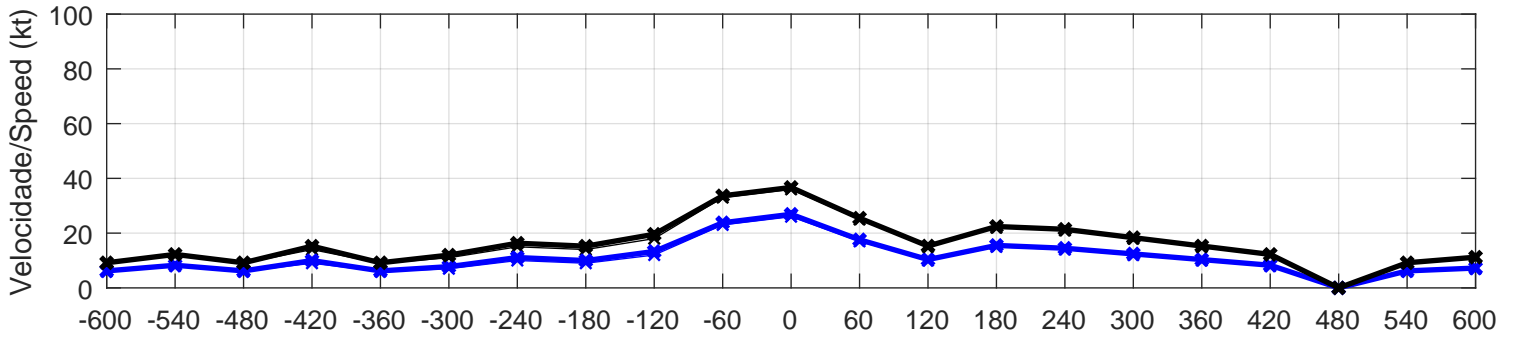
SBSJ-1/83829 EVENTO/EVENT 56 - 27/09/2015, 16:15 LOCAL (PAS31/2017)

Valores de Pico Peak Values	Razões de Pico Peak Ratios	Δ Temp. & Press.	Δ Direção Δ Direction	Temp. Elétrica Thunderstorm	Classificação Classification
$G_{obs} = 35 \text{ kt}$	$R_{-6} = 6.3$	$T_{med,3} = 31.6 \text{ }^\circ\text{C}$	$DIR = 350^\circ$	SIM/YES	NÃO-SINÓTICO
$V_{obs} = 16 \text{ kt}$	$R_{-3} = 4.6$	$\Delta T_{min,3} = -8.9 \text{ }^\circ\text{C}$	$\Delta DIR_{max,-3} = 40^\circ$		NON-SYNOPTIC
$g_V = 2.2$	$R_{+3} = 4.7$	$\Delta Q_{max,3} = 1.6 \text{ hPa}$	$\Delta DIR_{max,+3} = 160^\circ$		(110)
$G_{cor} = 36.8 \text{ kt}$	$R_{+6} = 4.9$	Δ Grupo/Group = 1			
$V_{cor} = 17.1 \text{ kt}$					



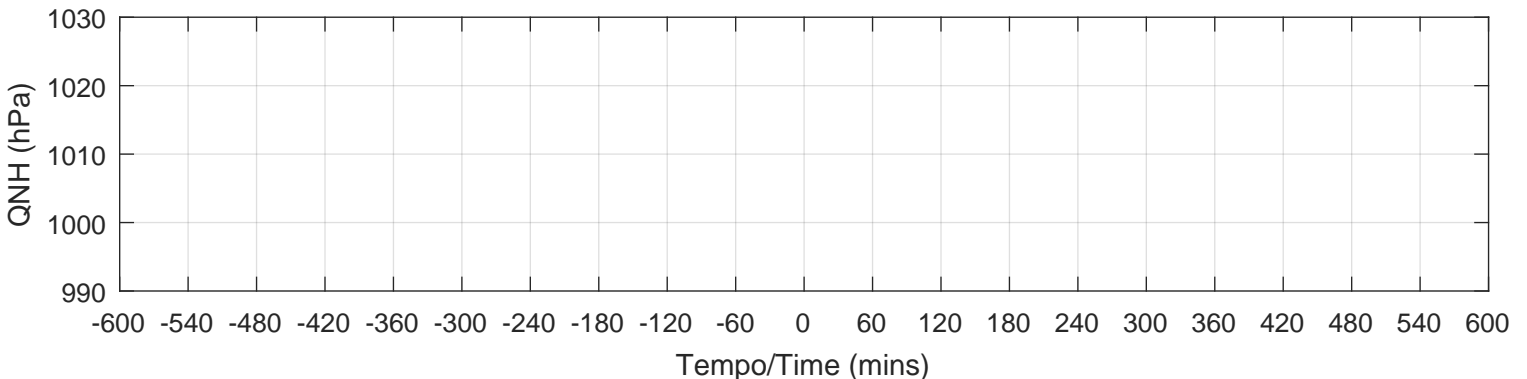
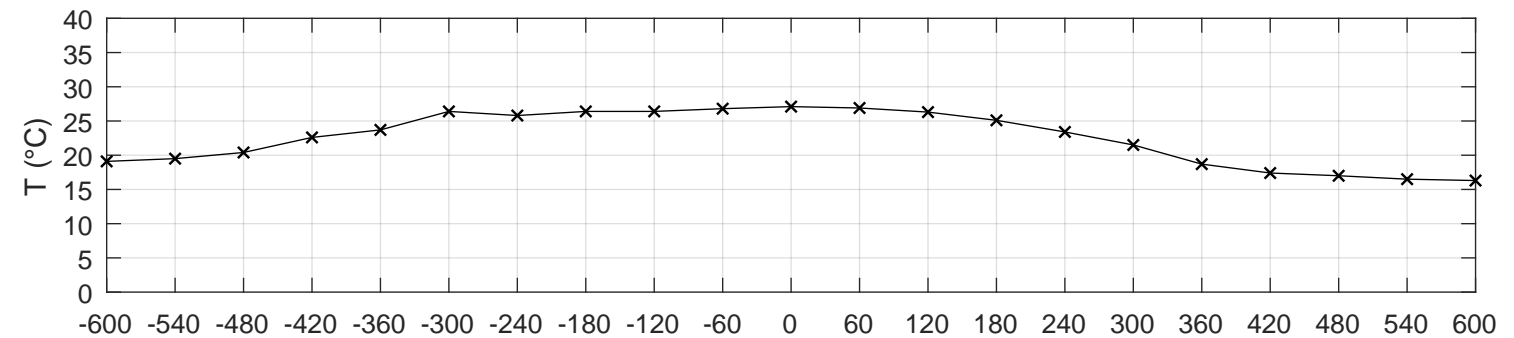
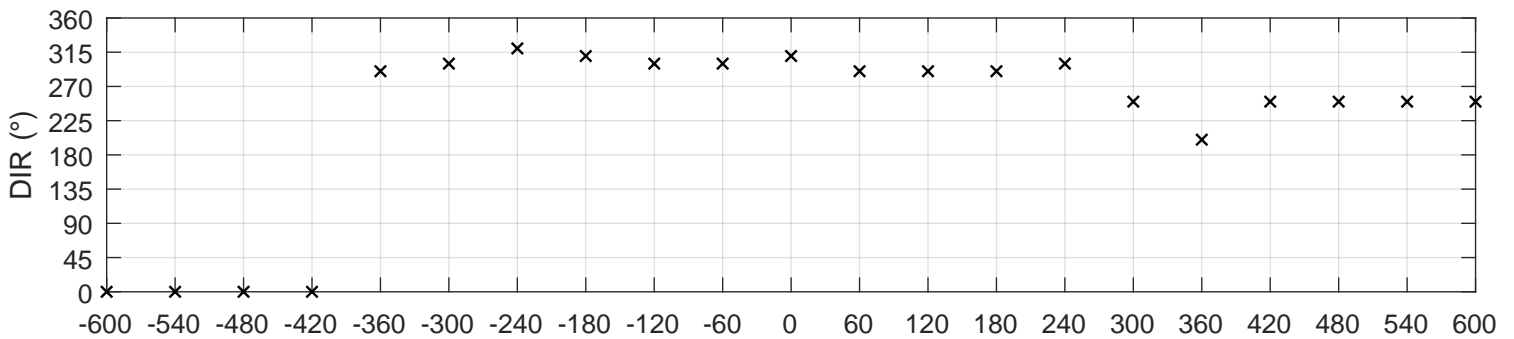
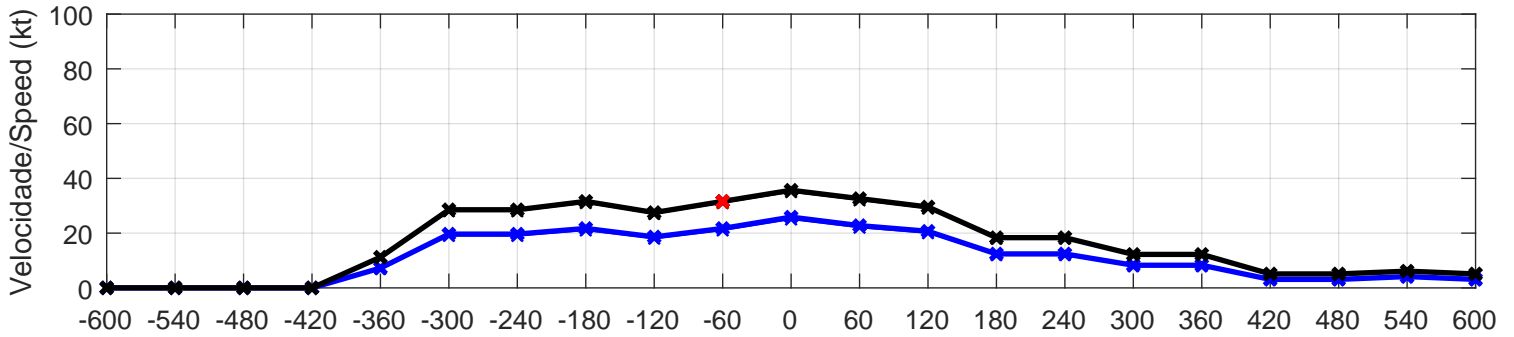
SBSJ-1/83829 EVENTO/EVENT 68 - 25/11/2008, 15:00 LOCAL (PAS31/2017)

Valores de Pico Peak Values	Razões de Pico Peak Ratios	Δ Temp. & Press.	Δ Direção Δ Direction	Temp. Elétrica Thunderstorm	Classificação Classification
$G^* = 36$ kt	$R_{-6} = 2.2$	$T_{med,3} = 25.8$ °C	$DIR = 170^\circ$	NÃO/NO	SINÓTICO
$V_{obs} = 26$ kt	$R_{-3} = 1.7$	$\Delta T_{min,3} = -5.4$ °C	$\Delta DIR_{max,-3} = 90^\circ$		SYNOPTIC
$g_V = []$	$R_{+3} = 1.7$	$\Delta Q_{max,3} = 0.8$ hPa	$\Delta DIR_{max,+3} = 30^\circ$		(221)
$G_{cor} = 36.7$ kt	$R_{+6} = 1.9$	Δ Grupo/Group = 2			
$V_{cor} = 26.9$ kt					



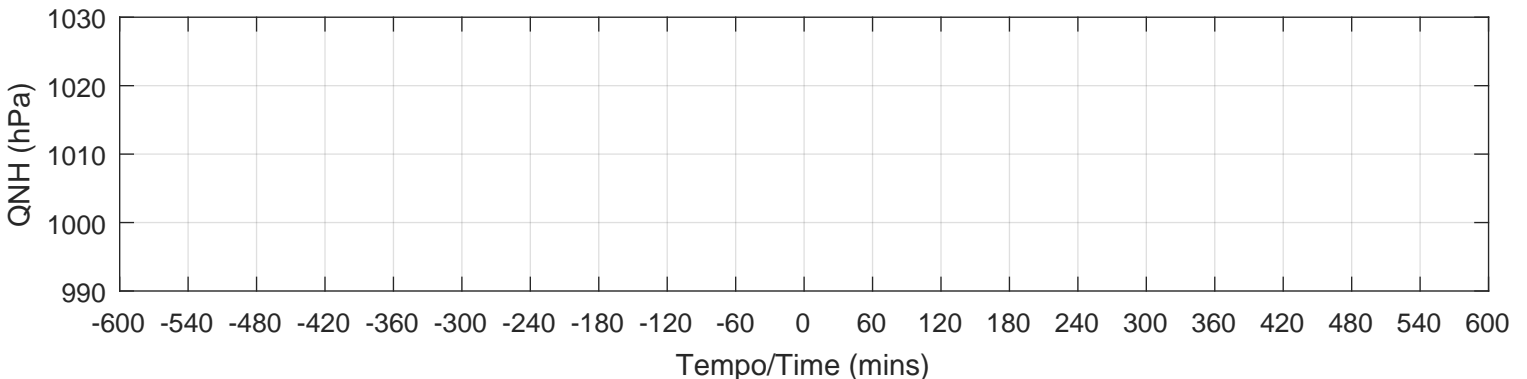
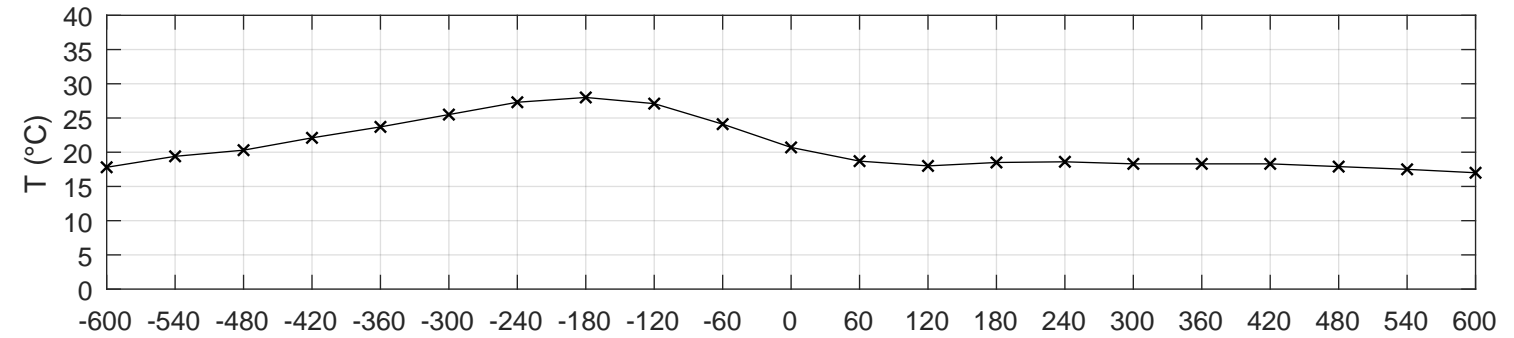
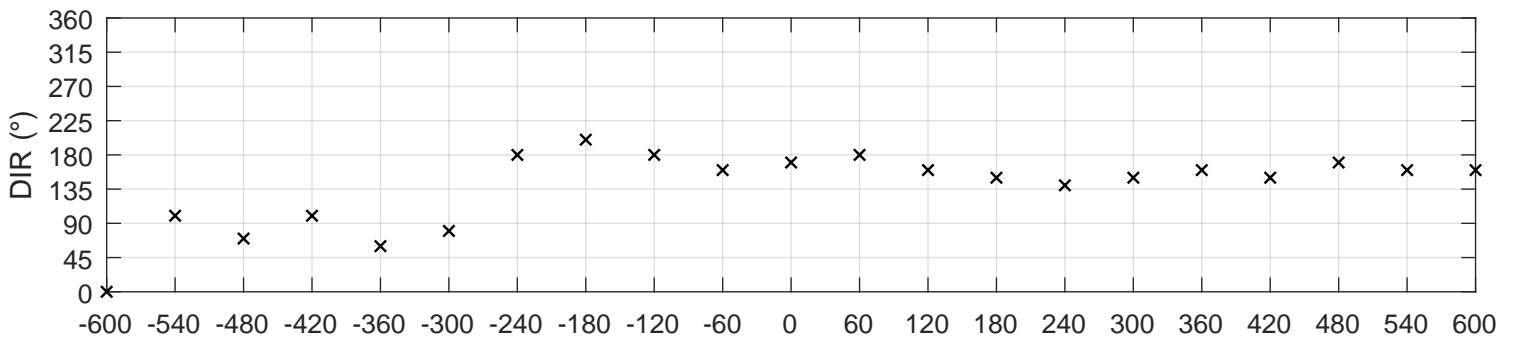
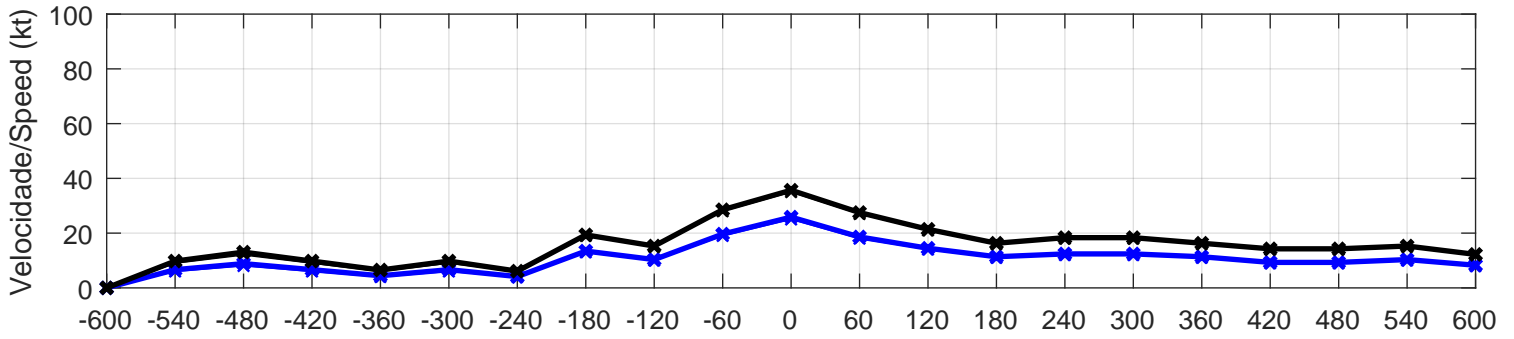
SBSJ-1/83829 EVENTO/EVENT 77 - 01/12/2001, 15:00 LOCAL (PAS31/2017)

Valores de Pico Peak Values	Razões de Pico Peak Ratios	Δ Temp. & Press. Δ Direction	Δ Direção Δ Direction	Temp. Elétrica Thunderstorm	Classificação Classification
$G^* = 35$ kt	$R_{-6} = 1.3$	$T_{med,3} = 26.5$ °C	$DIR = 310^\circ$	NÃO/NO	SINÓTICO
$V_{obs} = 25$ kt	$R_{-3} = 1.2$	$\Delta T_{min,3} = 0.0$ °C	$\Delta DIR_{max,-3} = 10^\circ$		SYNOPTIC
$g_V = []$	$R_{+3} = 1.3$	$\Delta Q_{max,3} = 0.0$ hPa	$\Delta DIR_{max,+3} = 20^\circ$		(226)
$G_{cor} = 35.7$ kt	$R_{+6} = 1.7$	Δ Grupo/Group = 3			
$V_{cor} = 25.9$ kt					



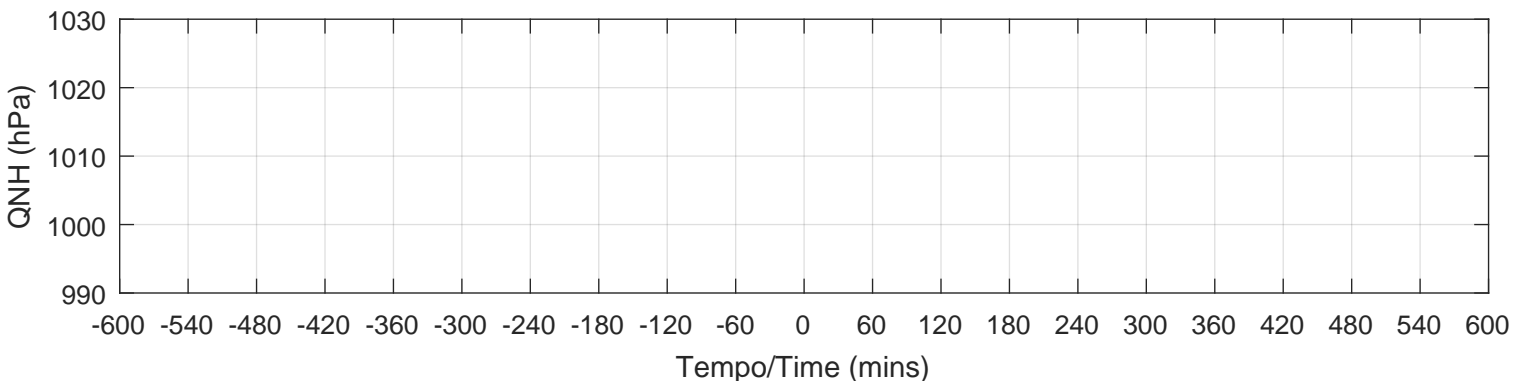
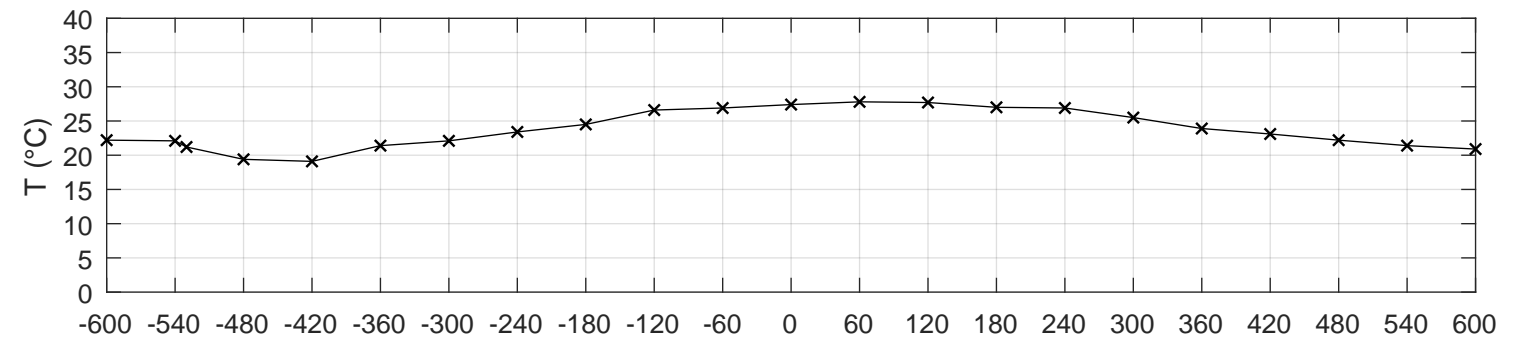
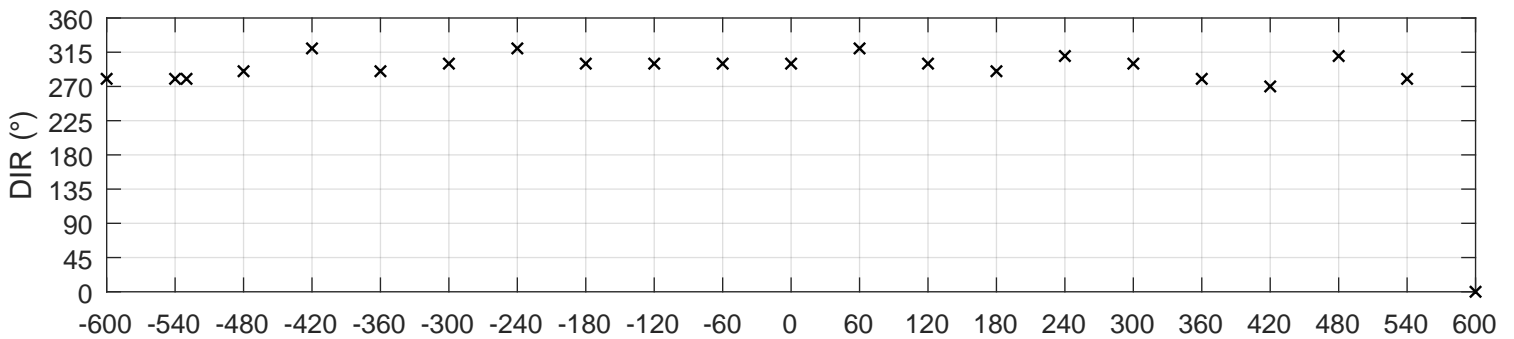
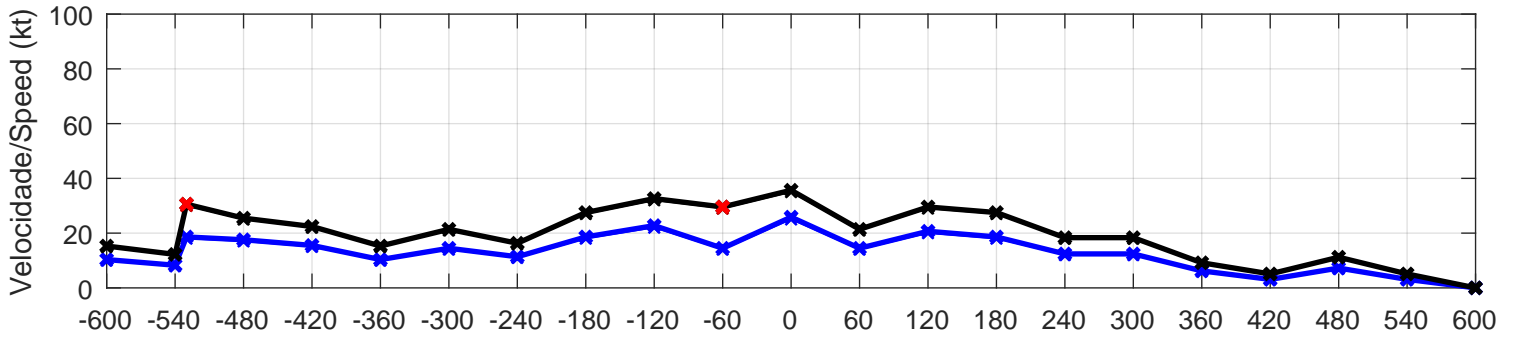
SBSJ-1/83829 EVENTO/EVENT 79 - 01/10/2003, 17:00 LOCAL (PAS31/2017)

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	$R_{-6} = 2.5$	$T_{med,3} = 26.4$ °C	$DIR = 170^\circ$	NÃO/NO	SINÓTICO
$V_{obs} = 25$ kt	$R_{-3} = 1.7$	$\Delta T_{min,3} = -8.4$ °C	$\Delta DIR_{max,-3} = 30^\circ$		SYNOPTIC
$g_V = []$	$R_{+3} = 1.6$	$\Delta Q_{max,3} = 0.0$ hPa	$\Delta DIR_{max,+3} = 20^\circ$		(221)
$G_{cor} = 35.7$ kt	$R_{+6} = 1.8$	Δ Grupo/Group = 2			
$V_{cor} = 25.9$ kt					



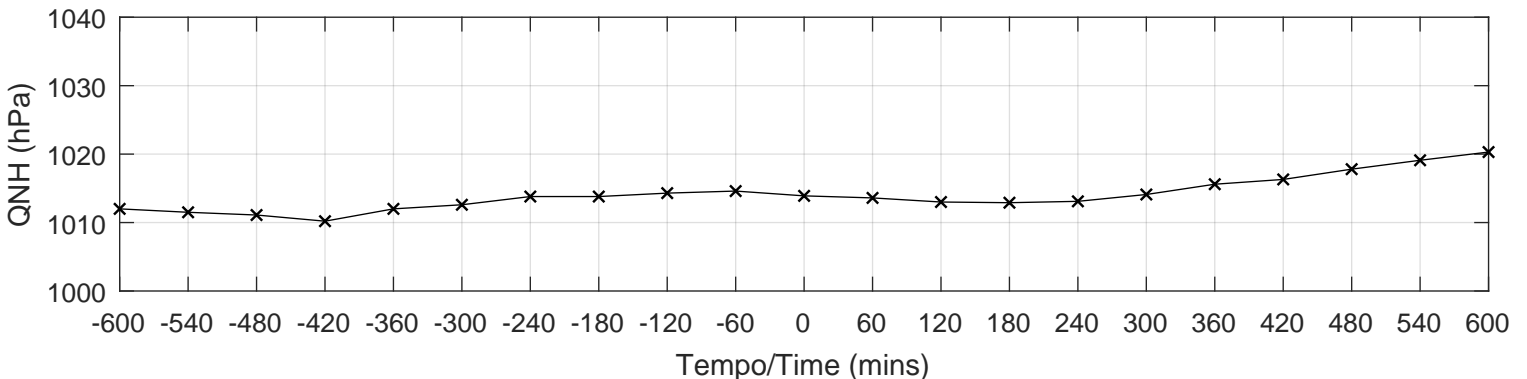
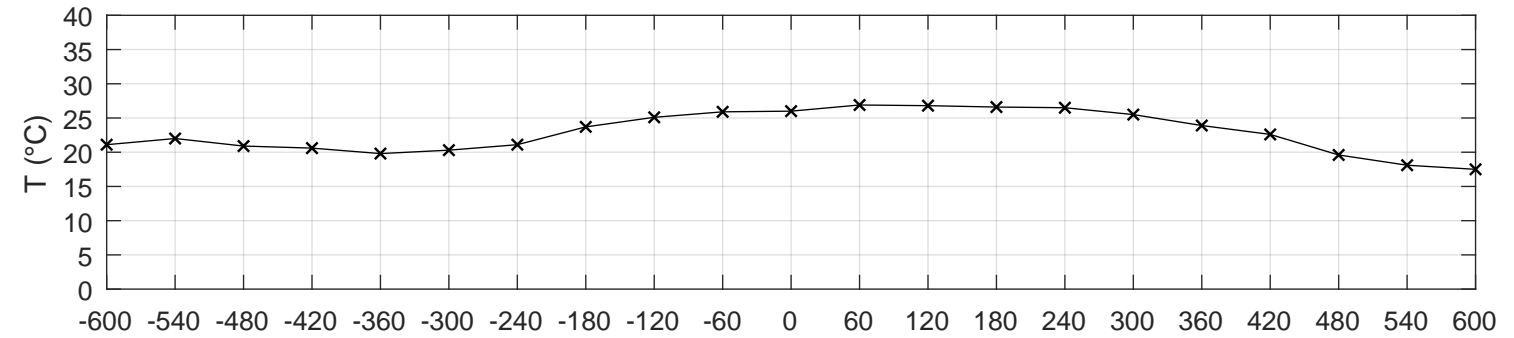
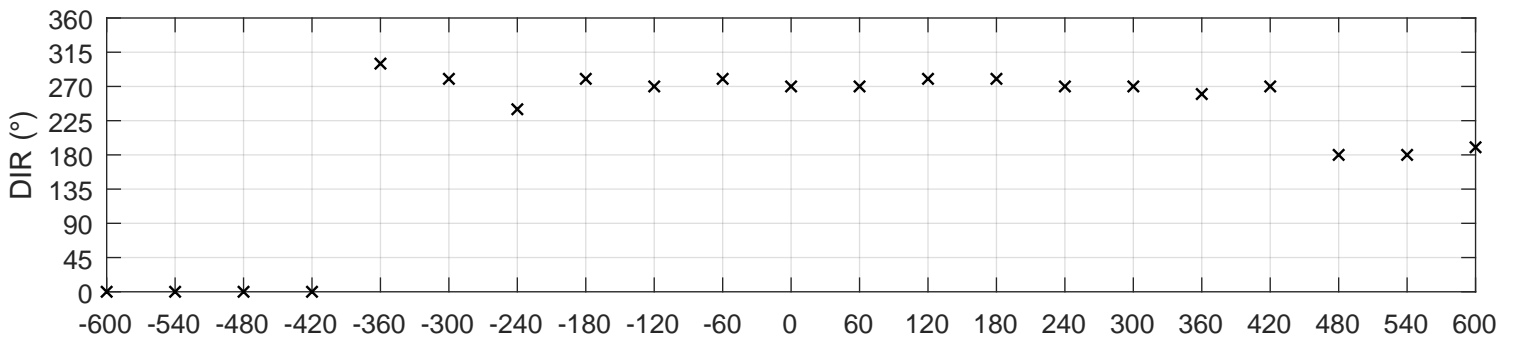
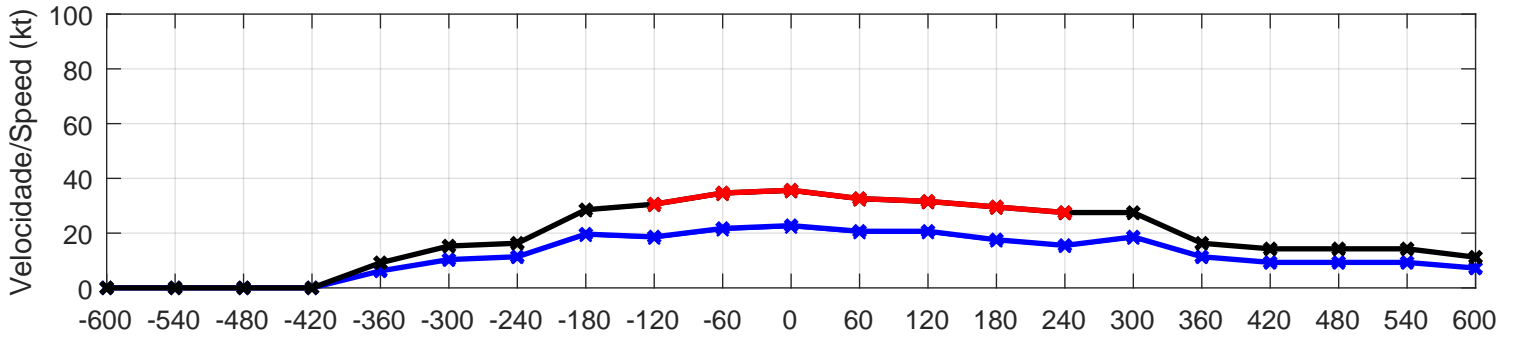
SBSJ-1/83829 EVENTO/EVENT 80 - 12/11/2004, 13:00 LOCAL (PAS31/2017)

Valores de Pico Peak Values	Razões de Pico Peak Ratios	Δ Temp. & Press.	Δ Direção Δ Direction	Temp. Elétrica Thunderstorm	Classificação Classification
$G^* = 35$ kt	$R_{-6} = 1.5$	$T_{med,3} = 26.0$ °C	$DIR = 300^\circ$	NÃO/NO	SINÓTICO
$V_{obs} = 25$ kt	$R_{-3} = 1.2$	$\Delta T_{min,3} = 0.0$ °C	$\Delta DIR_{max,-3} = 0^\circ$		SYNOPTIC
$g_V = []$	$R_{+3} = 1.4$	$\Delta Q_{max,3} = 0.0$ hPa	$\Delta DIR_{max,+3} = 20^\circ$		(226)
$G_{cor} = 35.7$ kt	$R_{+6} = 1.7$	Δ Grupo/Group = 3			
$V_{cor} = 25.9$ kt					



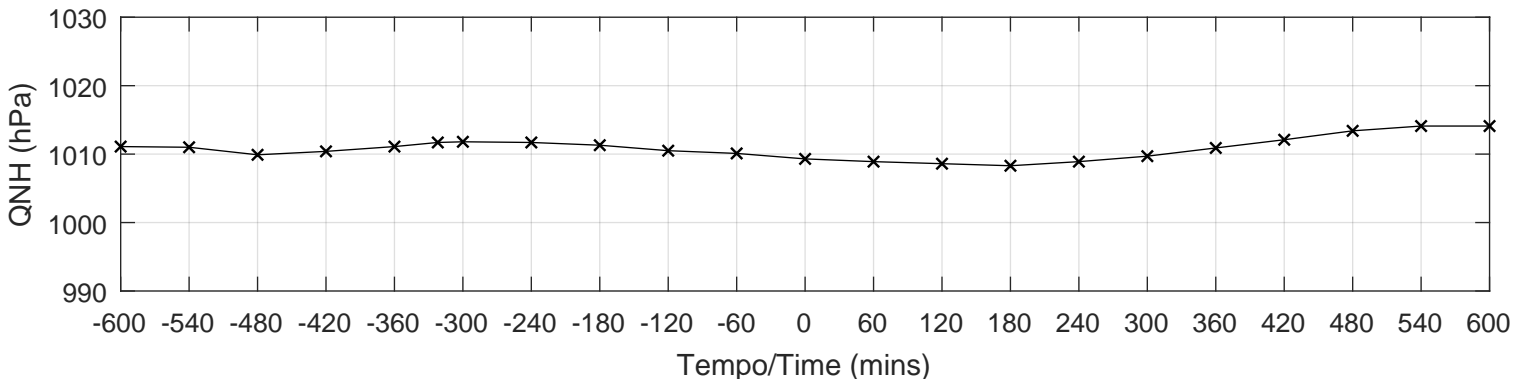
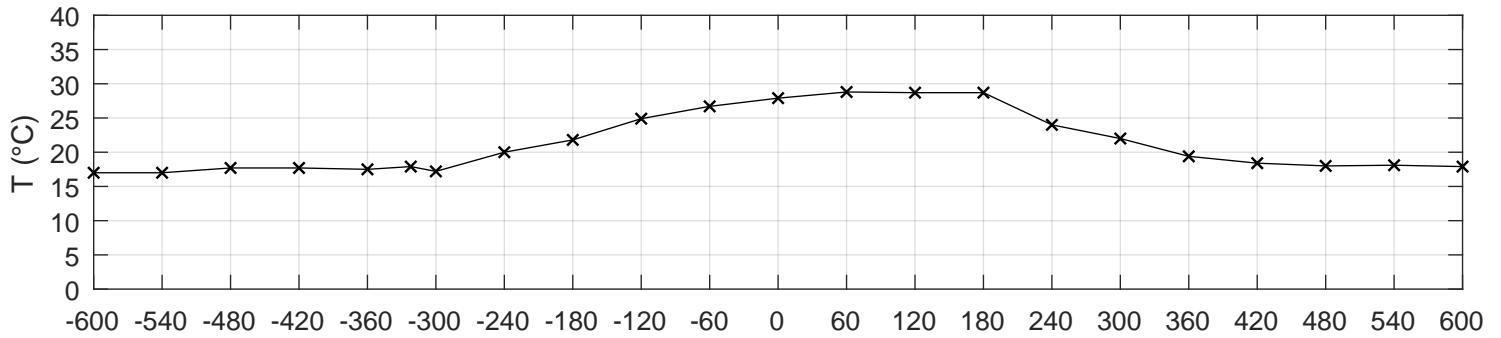
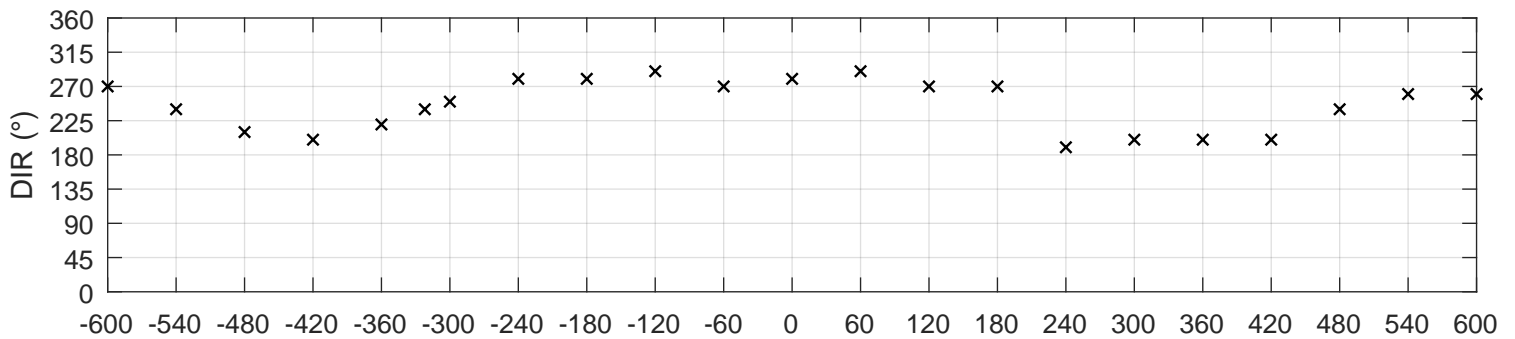
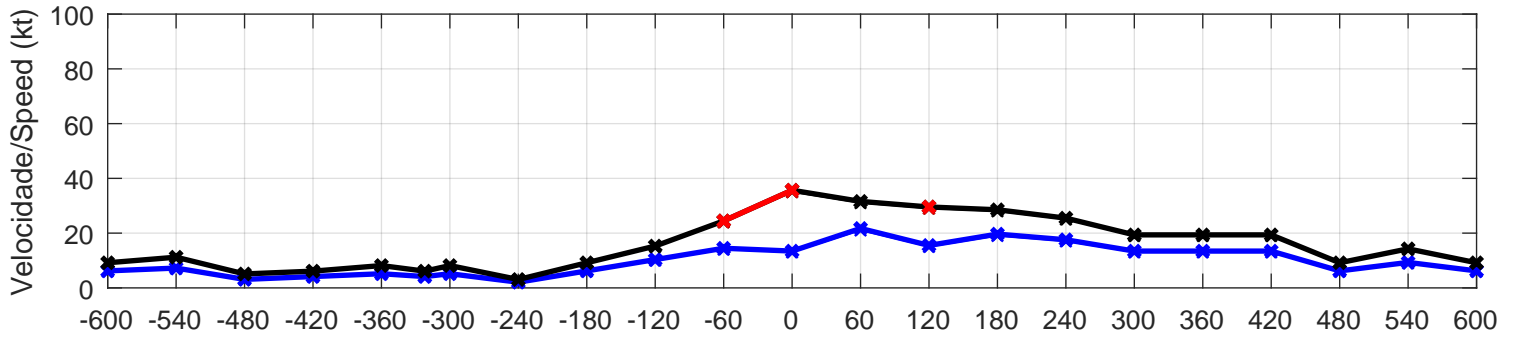
SBSJ-1/83829 EVENTO/EVENT 89 - 08/10/2010, 12:00 LOCAL (PAS31/2017)

Valores de Pico Peak Values	Razões de Pico Peak Ratios	Δ Temp. & Press. Δ Direction	Δ Direção Δ Direction	Temp. Elétrica Thunderstorm	Classificação Classification
$G_{obs} = 35 \text{ kt}$	$R_{-6} = 1.6$	$T_{med,3} = 24.9 \text{ }^\circ\text{C}$	$DIR = 270^\circ$	NÃO/NO	SINÓTICO
$V_{obs} = 22 \text{ kt}$	$R_{-3} = 1.1$	$\Delta T_{min,3} = 0.0 \text{ }^\circ\text{C}$	$\Delta DIR_{max,-3} = 10^\circ$		SYNOPTIC
$g_V = 1.6$	$R_{+3} = 1.1$	$\Delta Q_{max,3} = 0.0 \text{ hPa}$	$\Delta DIR_{max,+3} = 10^\circ$		(215)
$G_{cor} = 35.7 \text{ kt}$	$R_{+6} = 1.3$	Δ Grupo/Group = 3			
$V_{cor} = 22.7 \text{ kt}$					



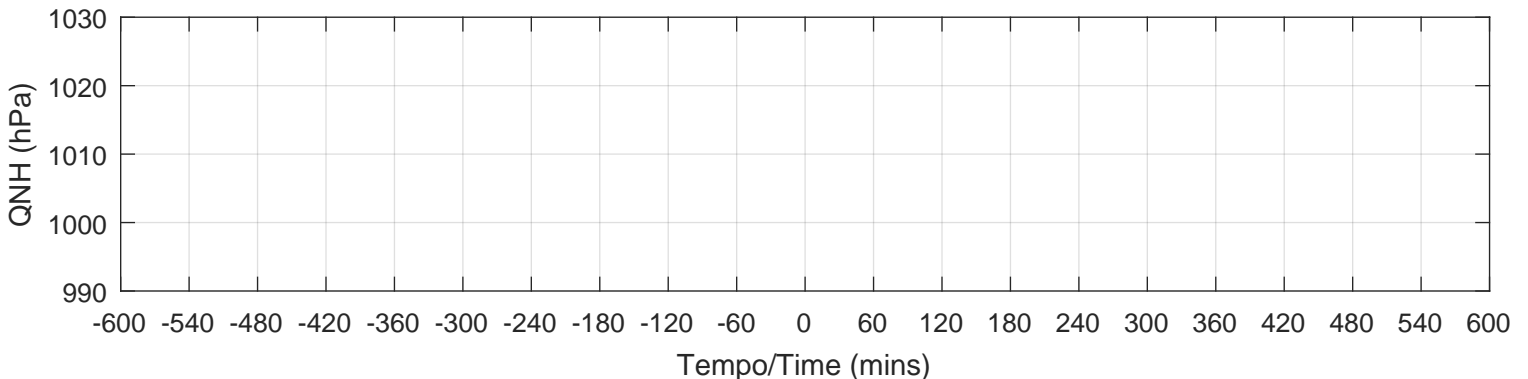
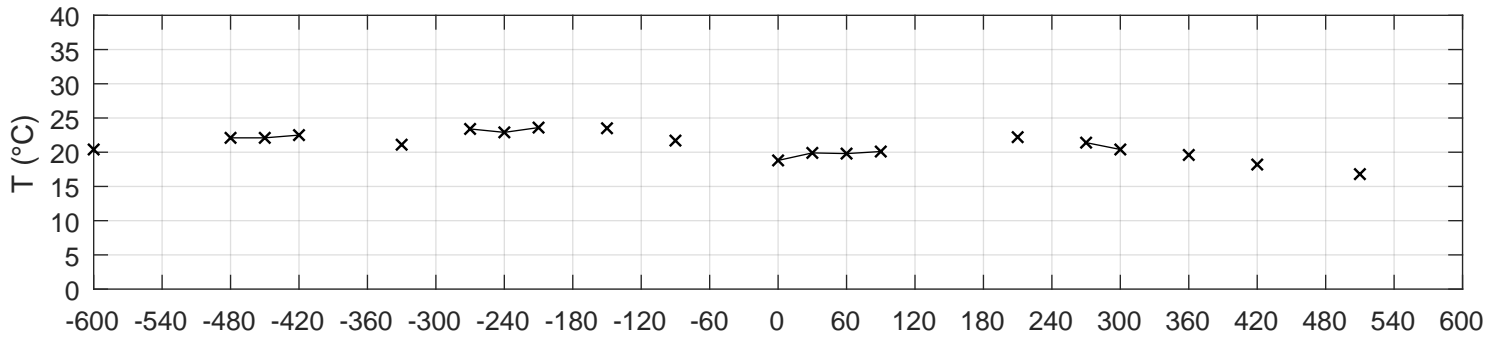
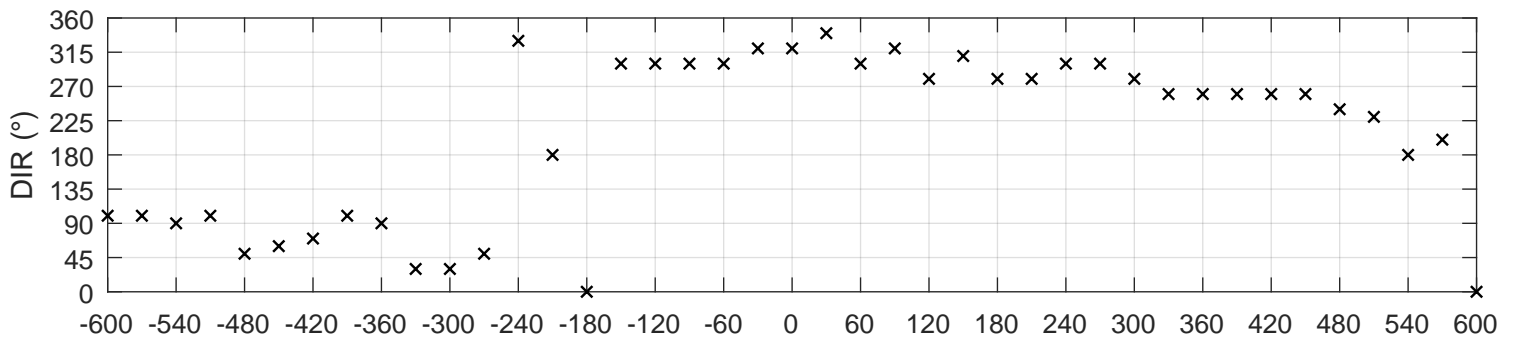
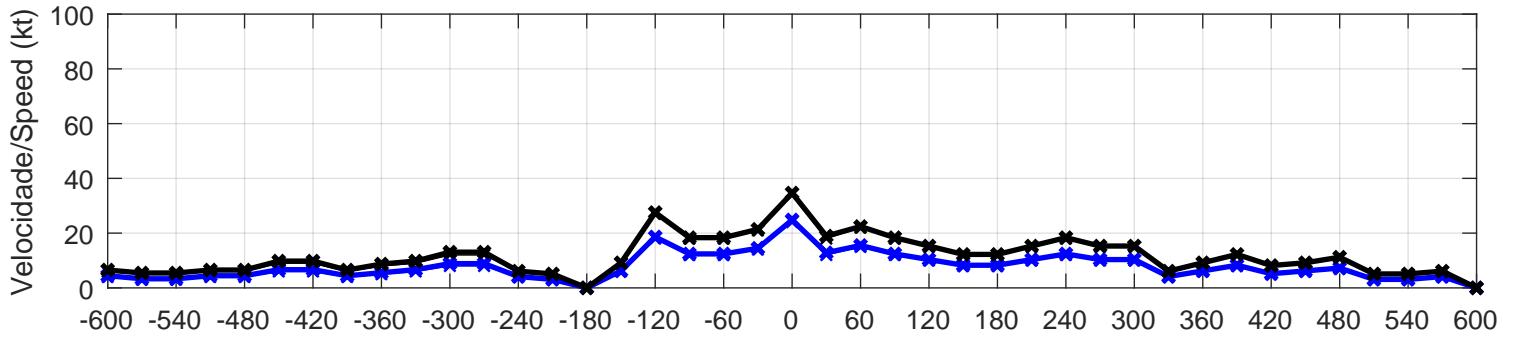
SBSJ-1/83829 EVENTO/EVENT 101 - 05/12/2016, 13:00 LOCAL (PAS31/2017)

Valores de Pico Peak Values	Razões de Pico Peak Ratios	Δ Temp. & Press. Δ Direction	Δ Direção Δ Direction	Temp. Elétrica Thunderstorm	Classificação Classification
$G_{obs} = 35 \text{ kt}$	$R_{-6} = 3.2$	$T_{med,3} = 24.5 \text{ }^\circ\text{C}$	$DIR = 280^\circ$	NÃO/NO	SINÓTICO
$V_{obs} = 13 \text{ kt}$	$R_{-3} = 2.2$	$\Delta T_{min,3} = 0.0 \text{ }^\circ\text{C}$	$\Delta DIR_{max,-3} = 10^\circ$		SYNOPTIC
$g_V = 2.7$	$R_{+3} = 1.2$	$\Delta Q_{max,3} = 0.0 \text{ hPa}$	$\Delta DIR_{max,+3} = 10^\circ$		(214)
$G_{cor} = 35.7 \text{ kt}$	$R_{+6} = 1.4$	Δ Grupo/Group = 3			
$V_{cor} = 13.4 \text{ kt}$					



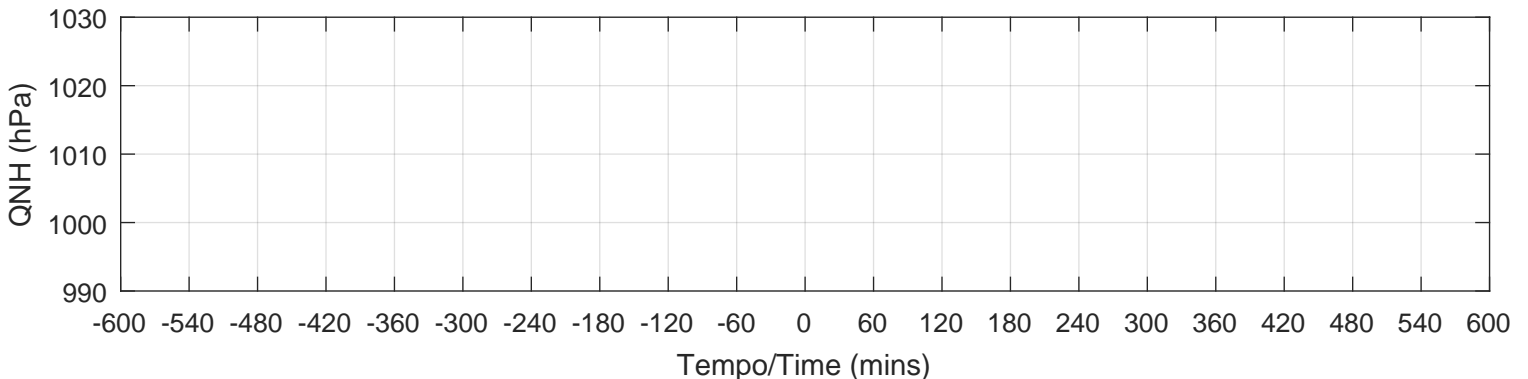
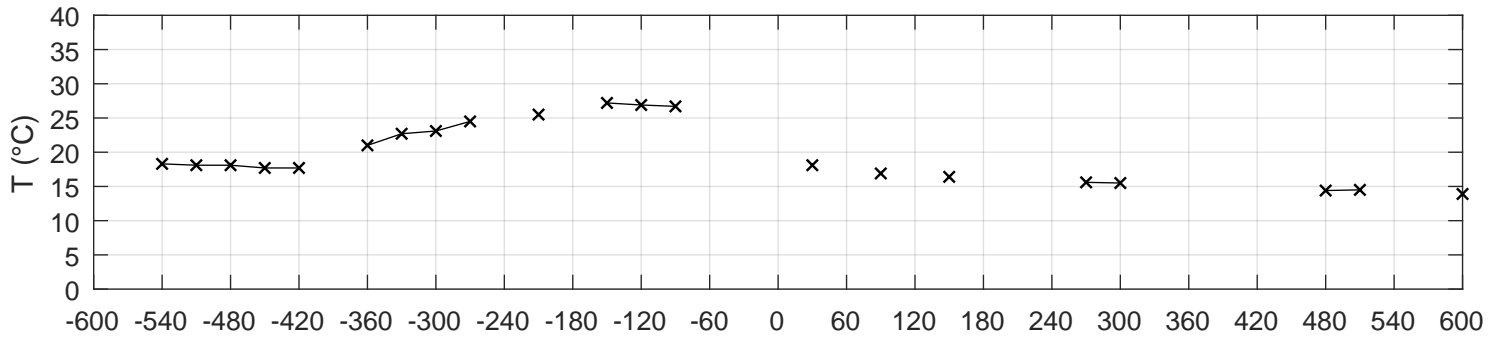
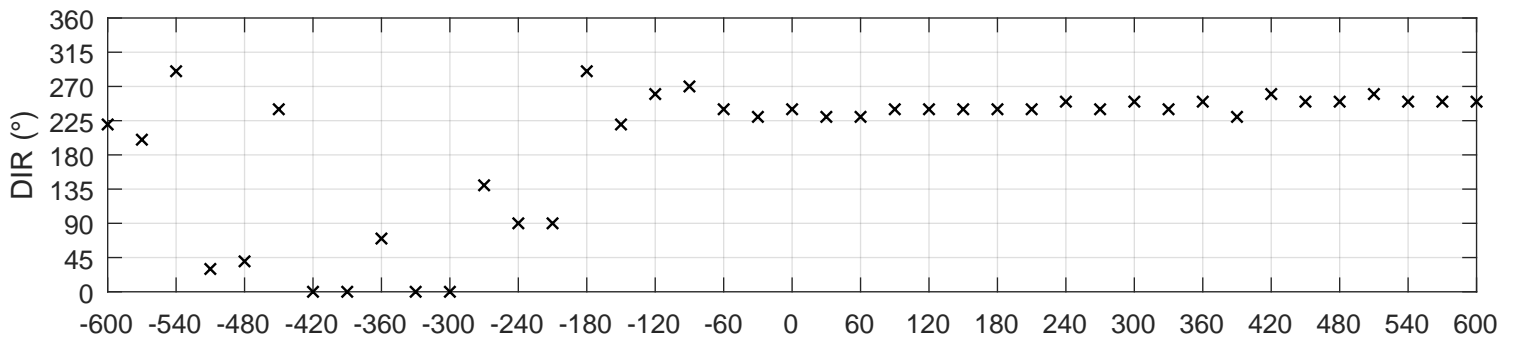
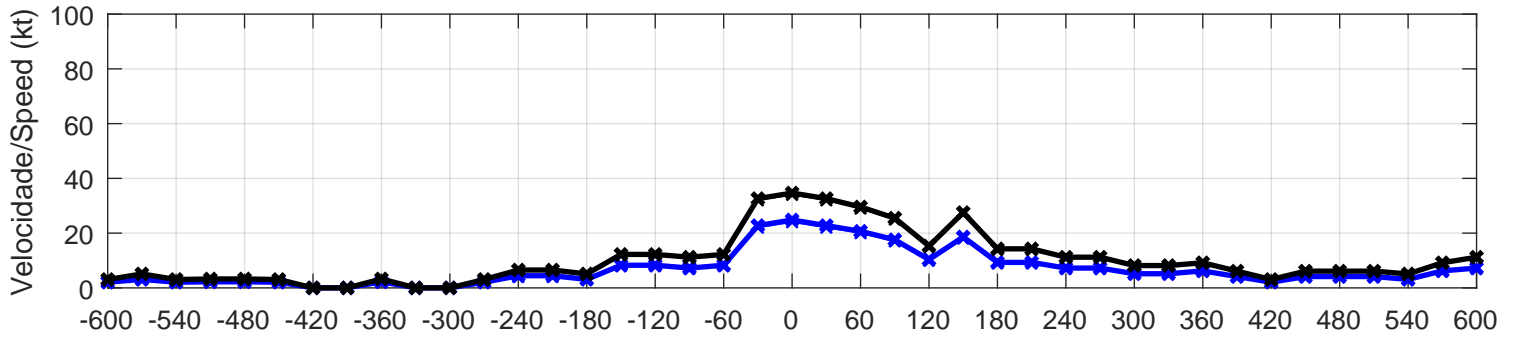
SBSJ-1/83829 EVENTO/EVENT 105 - 30/06/2000, 11:30 LOCAL (PAS31/2017)

Valores de Pico Peak Values	Razões de Pico Peak Ratios	Δ Temp. & Press.	Δ Direção Δ Direction	Temp. Elétrica Thunderstorm	Classificação Classification
$G^* = 34$ kt	$R_{-6} = 2.8$	$T_{med,3} = 22.6$ °C	DIR = 320°	NÃO/NO	SINÓTICO
$V_{obs} = 24$ kt	$R_{-3} = 2.2$	$\Delta T_{min,3} = -2.9$ °C	$\Delta DIR_{max,-3} = 20^\circ$		SYNOPTIC
$g_V = []$	$R_{+3} = 2.1$	$\Delta Q_{max,3} = 0.0$ hPa	$\Delta DIR_{max,+3} = 40^\circ$		(225)
$G_{cor} = 34.7$ kt	$R_{+6} = 2.3$	Δ Grupo/Group = 3			
$V_{cor} = 24.8$ kt					



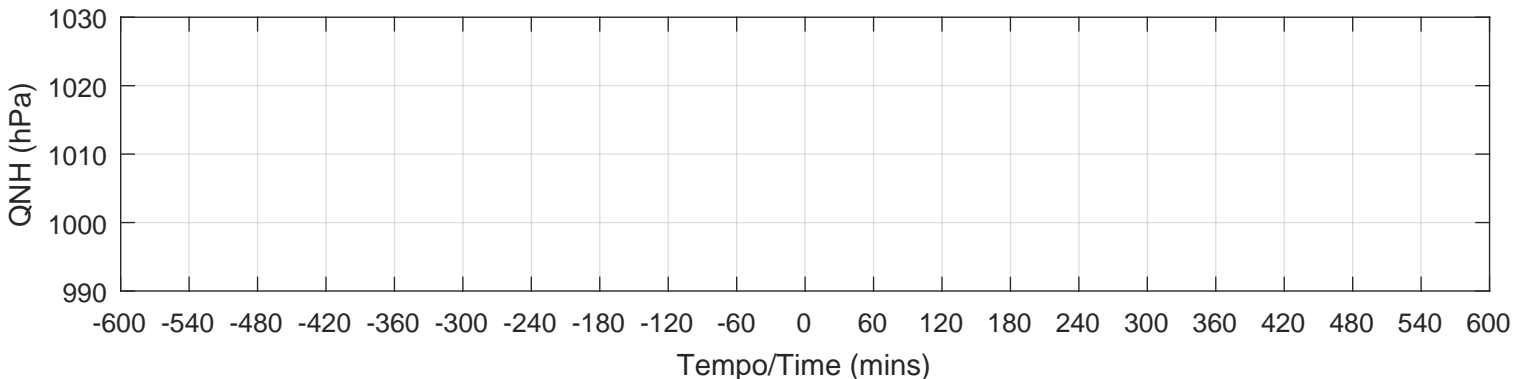
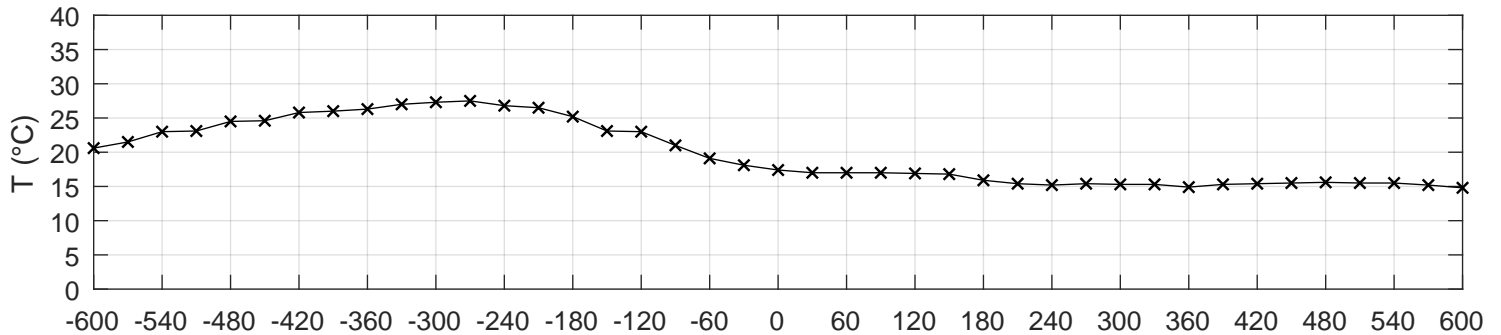
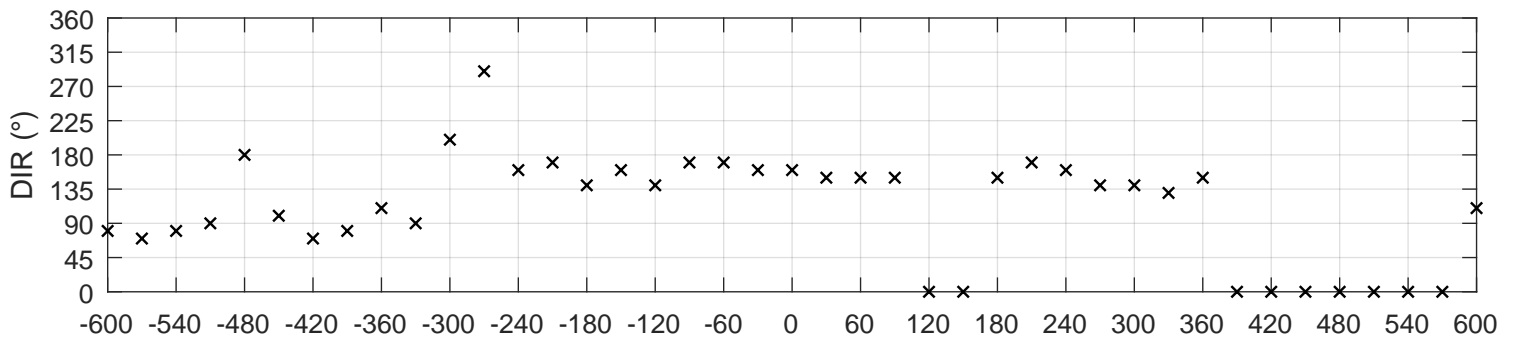
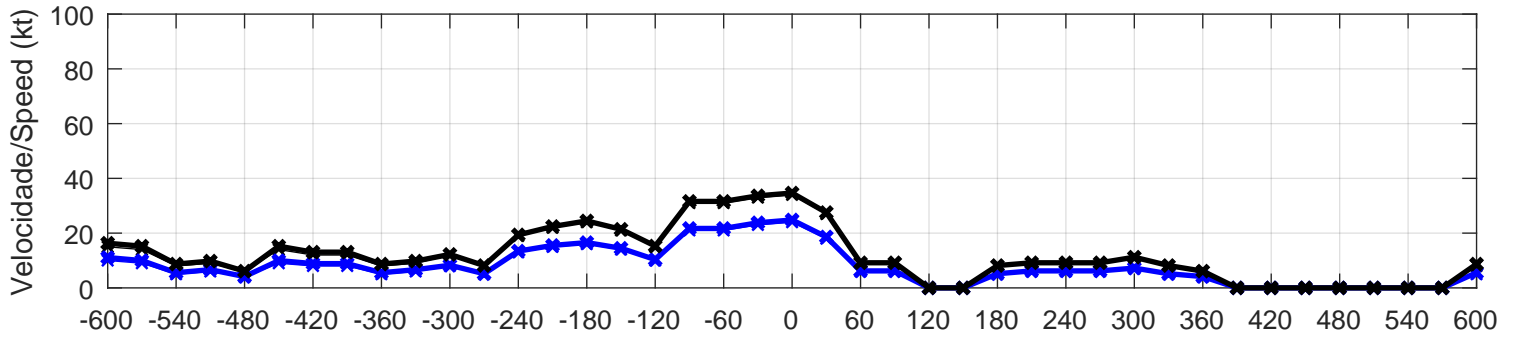
SBSJ-1/83829 EVENTO/EVENT 106 - 27/07/2001, 14:30 LOCAL (PAS31/2017)

Valores de Pico Peak Values	Razões de Pico Peak Ratios	Δ Temp. & Press.	Δ Direção Δ Direction	Temp. Elétrica Thunderstorm	Classificação Classification
$G^* = 34$ kt	$R_{-6} = 4.0$	$T_{med,3} = 26.9$ °C	DIR = 240°	NÃO/NO	SINÓTICO
$V_{obs} = 24$ kt	$R_{-3} = 2.4$	$\Delta T_{min,3} = -8.8$ °C	$\Delta DIR_{max,-3} = 50^\circ$		SYNOPTIC
$g_V = []$	$R_{+3} = 1.4$	$\Delta Q_{max,3} = 0.0$ hPa	$\Delta DIR_{max,+3} = 10^\circ$		(221)
$G_{cor} = 34.7$ kt	$R_{+6} = 2.0$	Δ Grupo/Group = 2			
$V_{cor} = 24.8$ kt					



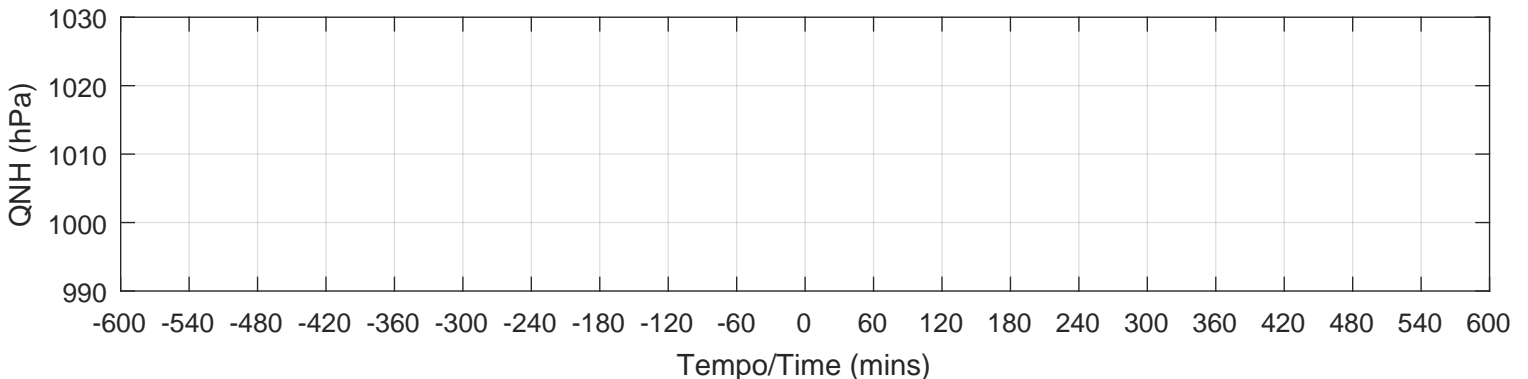
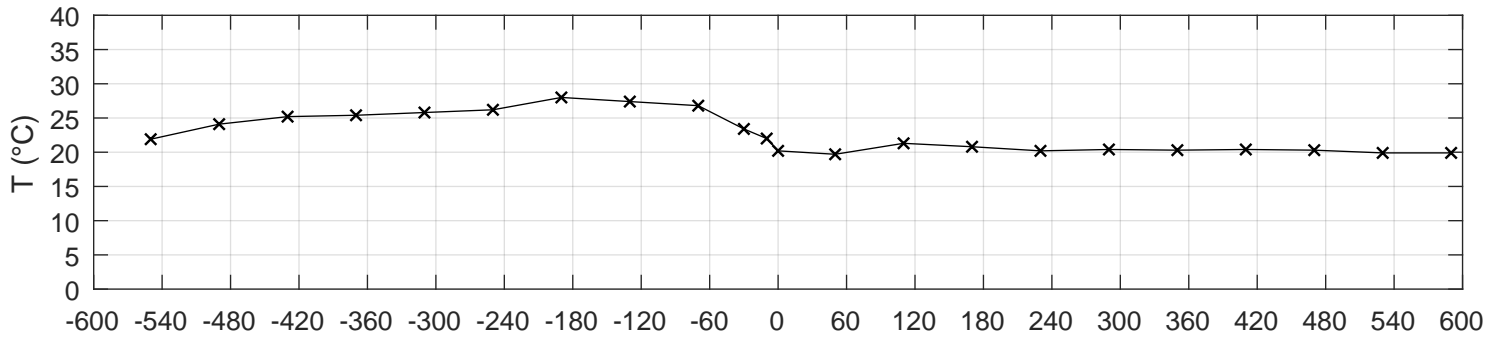
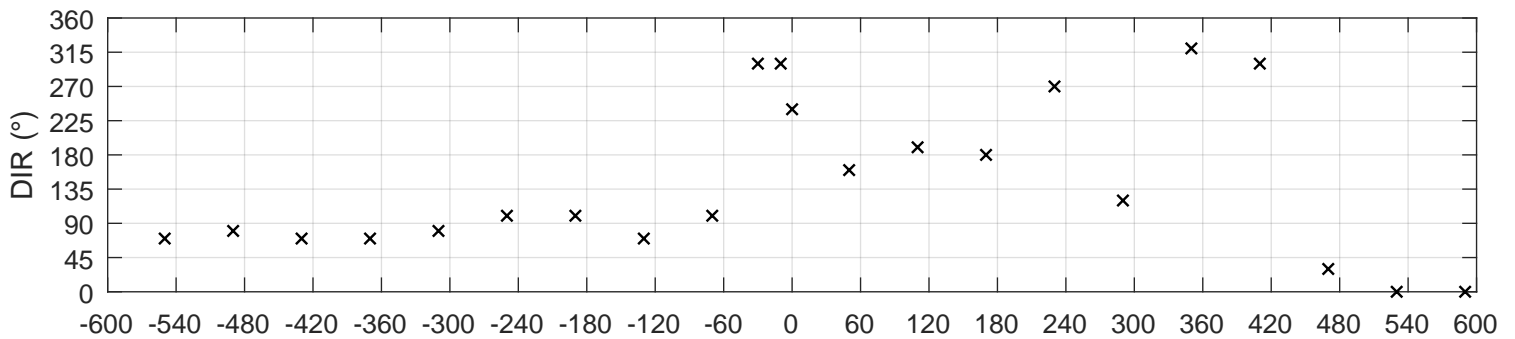
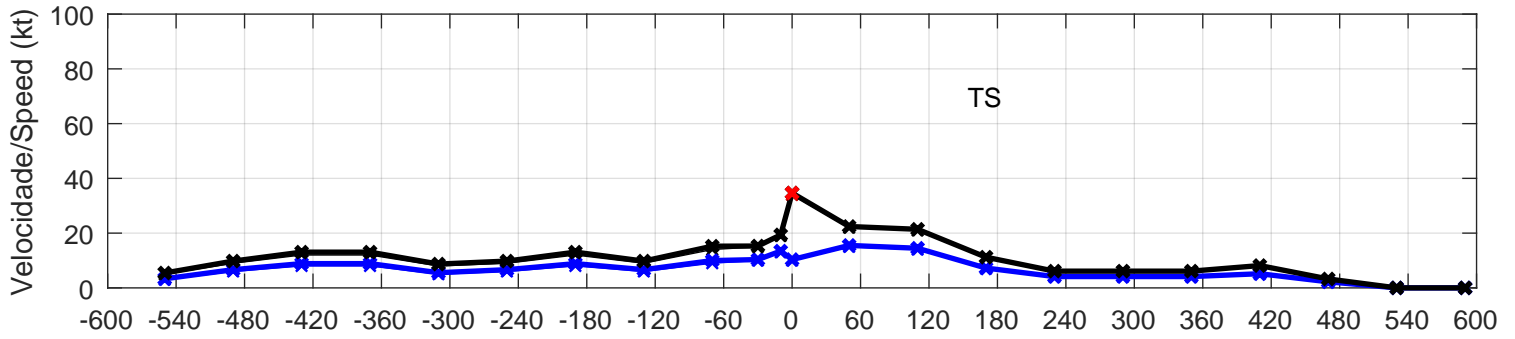
SBSJ-1/83829 EVENTO/EVENT 107 - 26/10/2001, 19:30 LOCAL (PAS31/2017)

Valores de Pico Peak Values	Razões de Pico Peak Ratios	Δ Temp. & Press. Δ Direction	Δ Direção Δ Direction	Temp. Elétrica Thunderstorm	Classificação Classification
$G^* = 34$ kt	$R_{-6} = 1.8$	$T_{med,3} = 22.3$ °C	$DIR = 160^\circ$	NÃO/NO	SINÓTICO
$V_{obs} = 24$ kt	$R_{-3} = 1.3$	$\Delta T_{min,3} = -6.0$ °C	$\Delta DIR_{max,-3} = 20^\circ$		SYNOPTIC
$g_V = []$	$R_{+3} = 3.8$	$\Delta Q_{max,3} = 0.0$ hPa	$\Delta DIR_{max,+3} = 10^\circ$		(221)
$G_{cor} = 34.7$ kt	$R_{+6} = 3.9$	Δ Grupo/Group = 1			
$V_{cor} = 24.8$ kt					



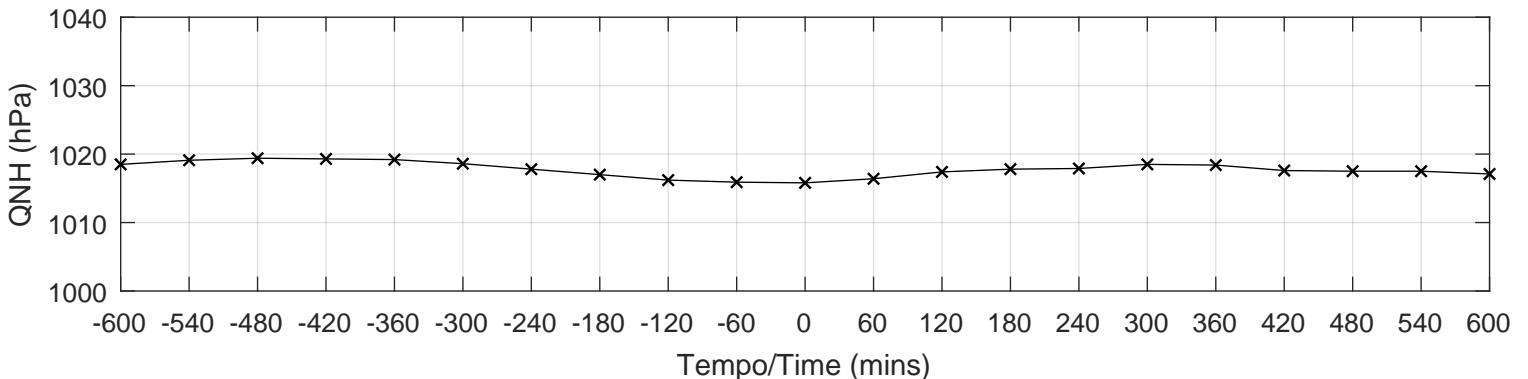
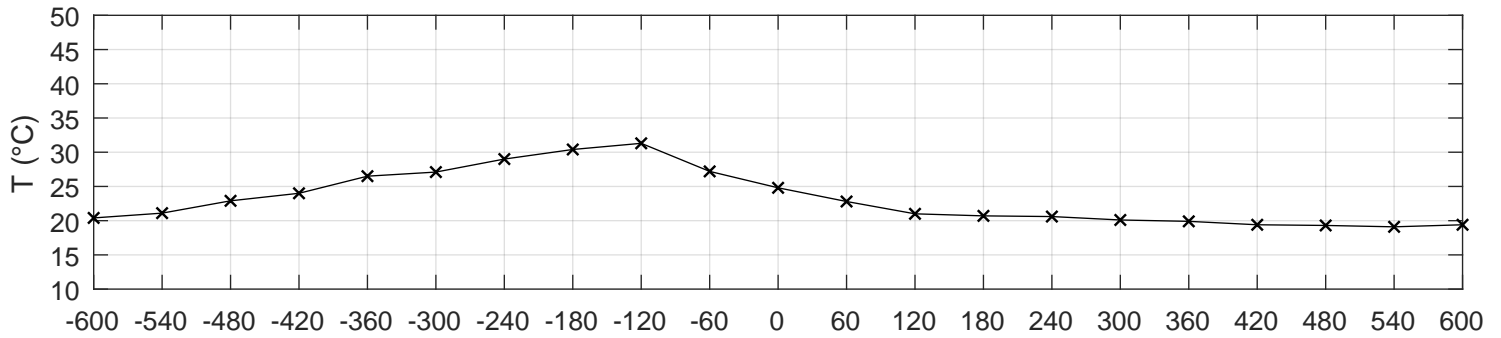
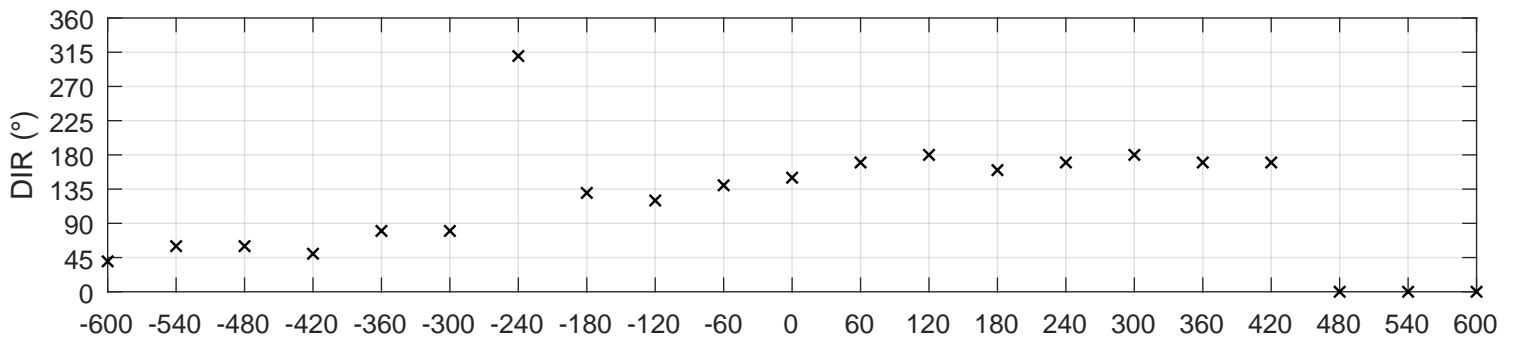
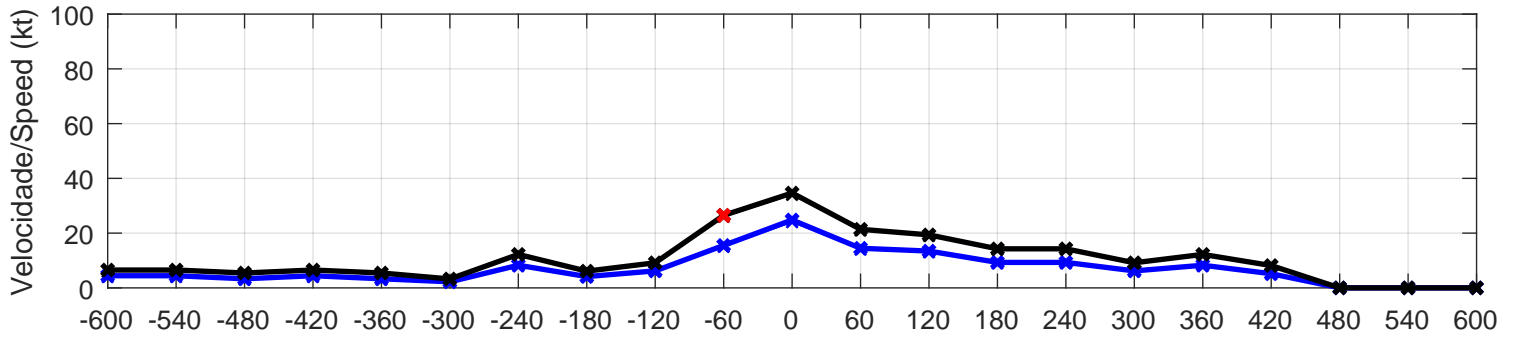
SBSJ-1/83829 EVENTO/EVENT 109 - 08/01/2002, 15:10 LOCAL (PAS31/2017)

Valores de Pico Peak Values	Razões de Pico Peak Ratios	Δ Temp. & Press.	Δ Direção Δ Direction	Temp. Elétrica Thunderstorm	Classificação Classification
$G_{obs} = 34 \text{ kt}$	$R_{-6} = 3.2$	$T_{med,3} = 27.2 \text{ }^\circ\text{C}$	$DIR = 240^\circ$	NÃO/NO	SINÓTICO
$V_{obs} = 10 \text{ kt}$	$R_{-3} = 2.8$	$\Delta T_{min,3} = -7.1 \text{ }^\circ\text{C}$	$\Delta DIR_{max,-3} = 170^\circ$		SYNOPTIC
$g_V = 3.4$	$R_{+3} = 1.9$	$\Delta Q_{max,3} = 0.0 \text{ hPa}$	$\Delta DIR_{max,+3} = 80^\circ$		(211)
$G_{cor} = 34.7 \text{ kt}$	$R_{+6} = 2.8$	Δ Grupo/Group = 2			
$V_{cor} = 10.3 \text{ kt}$					



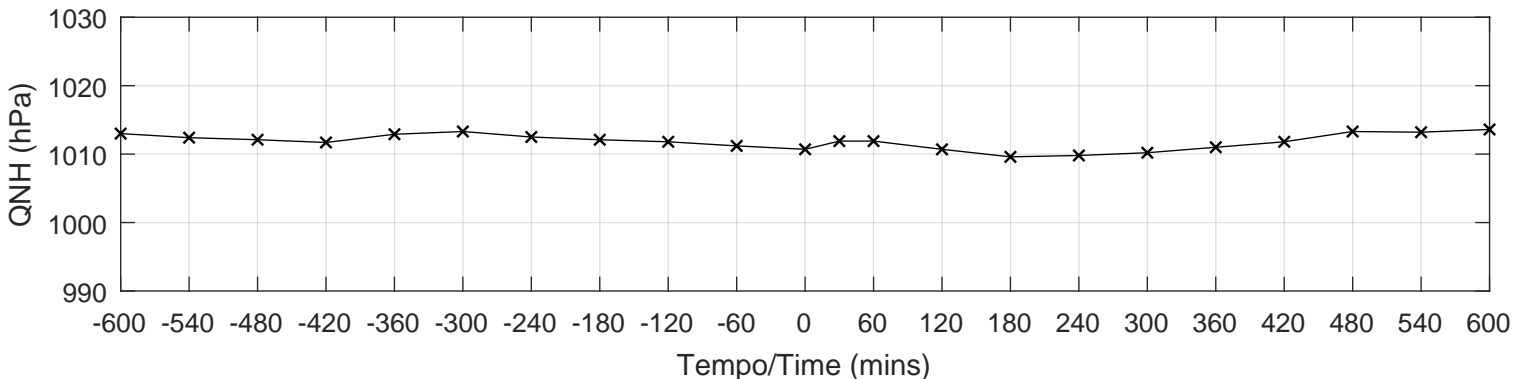
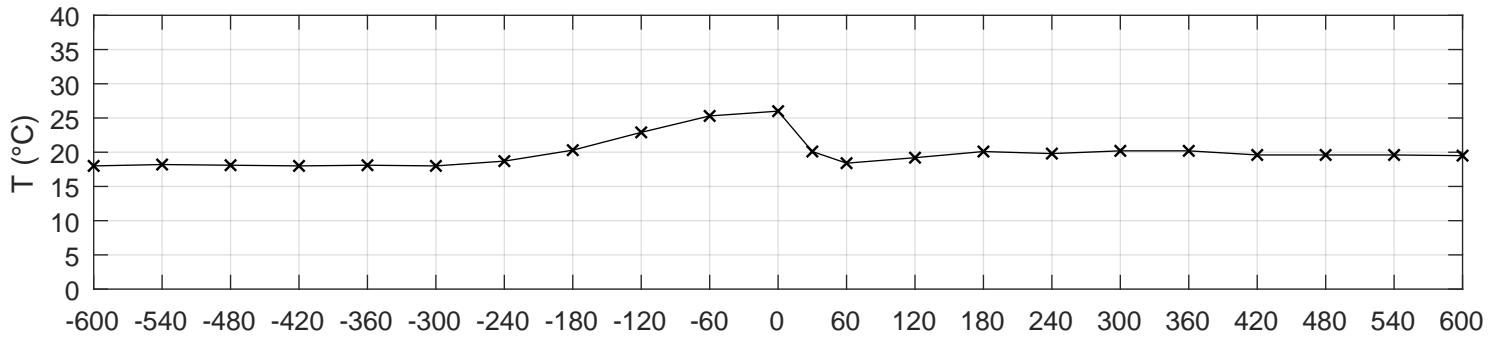
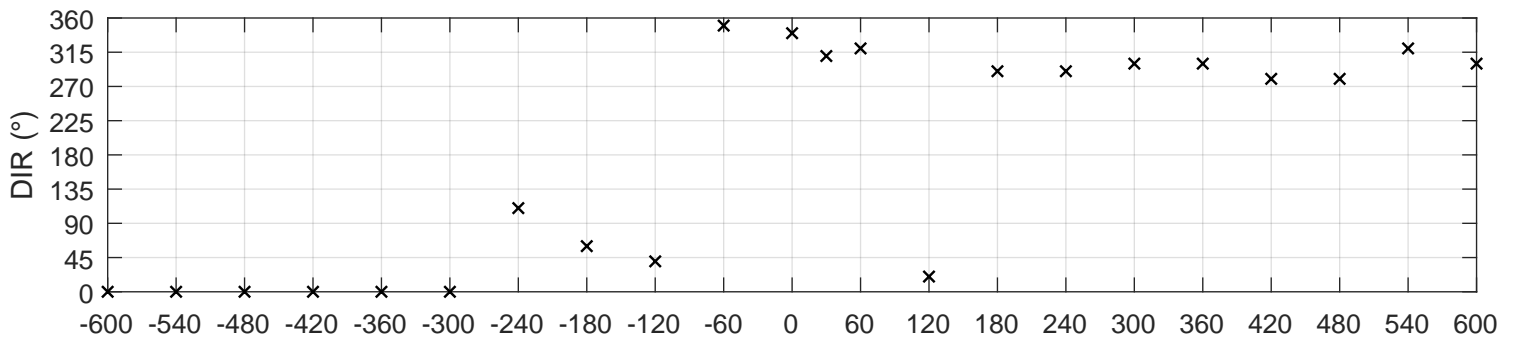
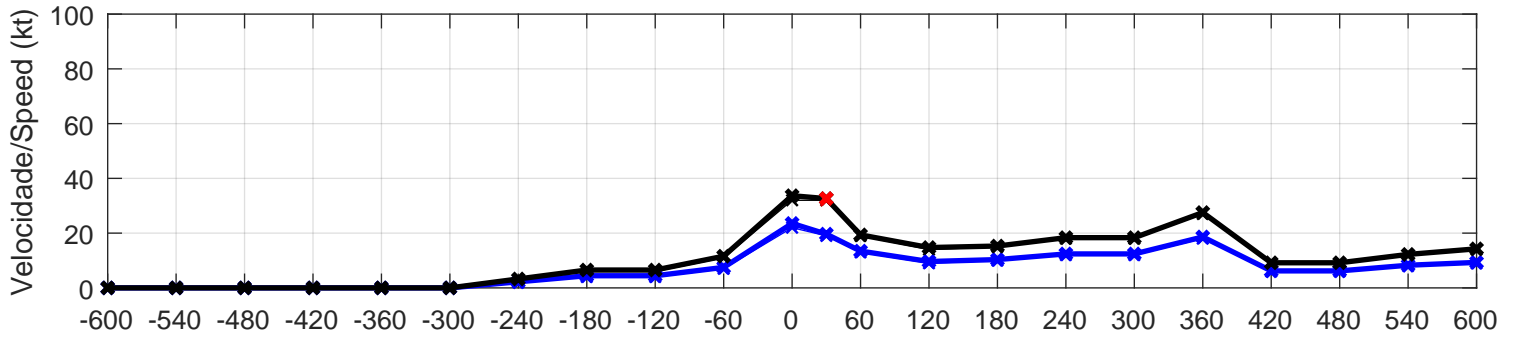
SBSJ-1/83829 EVENTO/EVENT 122 - 26/11/2016, 17:00 LOCAL (PAS31/2017)

Valores de Pico Peak Values	Razões de Pico Peak Ratios	Δ Temp. & Press.	Δ Direção Δ Direction	Temp. Elétrica Thunderstorm	Classificação Classification
$G^* = 34$ kt	$R_{-6} = 3.3$	$T_{med,3} = 29.6$ °C	$DIR = 150^\circ$	NÃO/NO	SINÓTICO
$V_{obs} = 24$ kt	$R_{-3} = 2.5$	$\Delta T_{min,3} = -8.5$ °C	$\Delta DIR_{max,-3} = 30^\circ$		SYNOPTIC
$g_V = []$	$R_{+3} = 1.9$	$\Delta Q_{max,3} = 0.6$ hPa	$\Delta DIR_{max,+3} = 30^\circ$		(221)
$G_{cor} = 34.7$ kt	$R_{+6} = 2.3$	Δ Grupo/Group = 2			
$V_{cor} = 24.8$ kt					



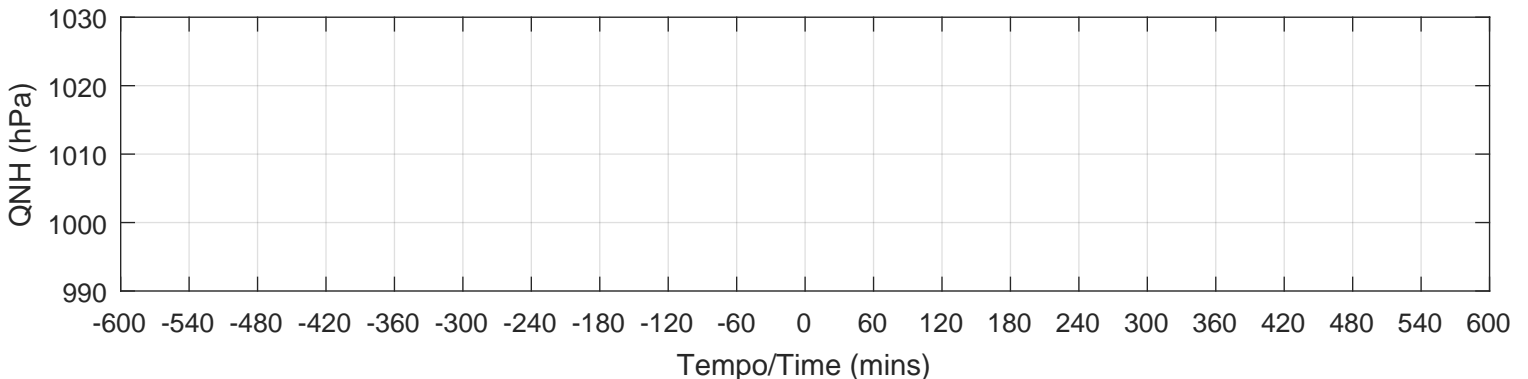
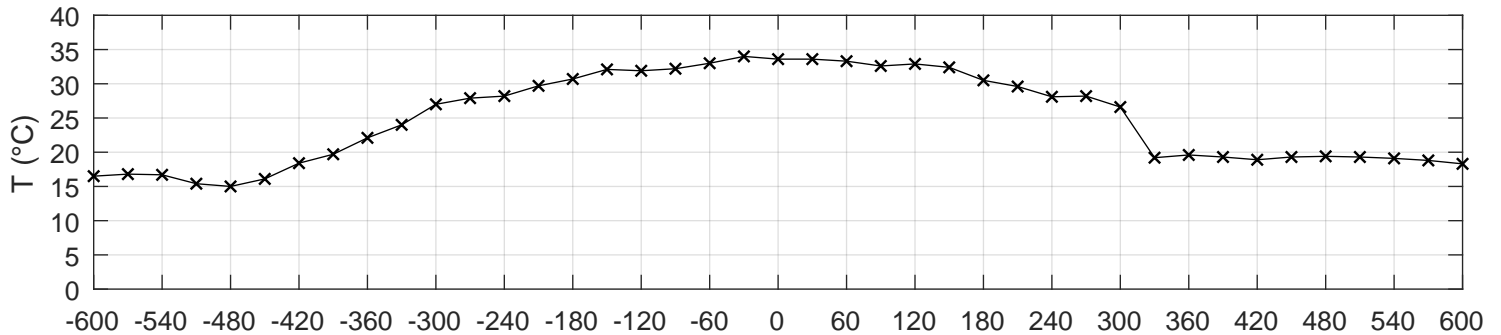
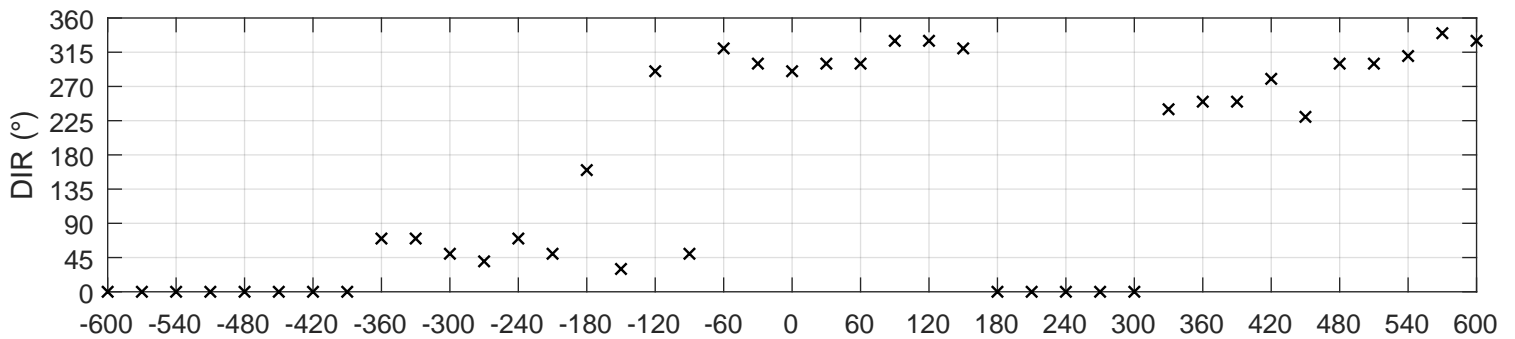
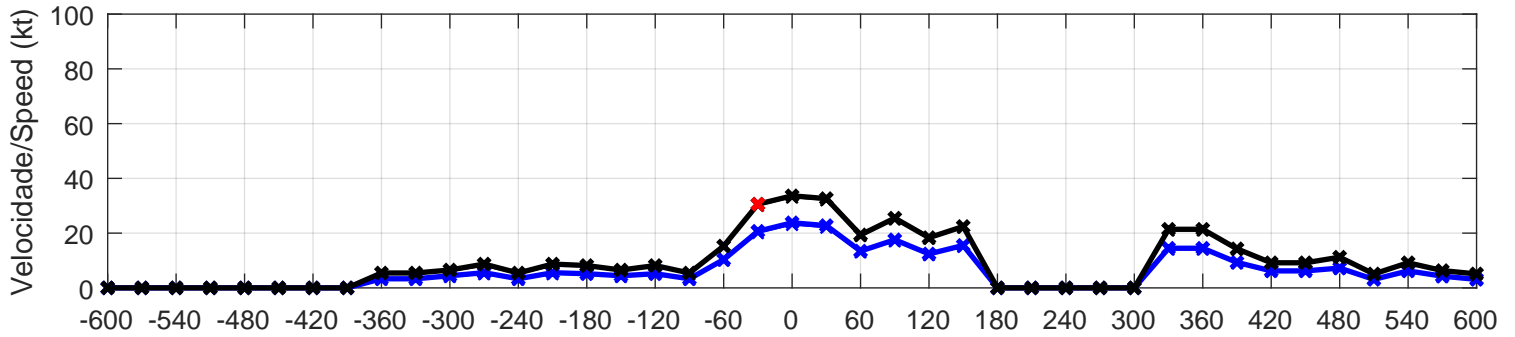
SBSJ-1/83829 EVENTO/EVENT 125 - 23/09/2009, 12:00 LOCAL (PAS31/2017)

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	$R_{-6} = 7.4$	$T_{med,3} = 22.8$ °C	DIR = 340°	NÃO/NO	SINÓTICO
$V_{obs} = 22$ kt	$R_{-3} = 4.2$	$\Delta T_{min,3} = -7.6$ °C	$\Delta DIR_{max,-3} = 80^\circ$		SYNOPTIC
$g_V = []$	$R_{+3} = 1.8$	$\Delta Q_{max,3} = 1.2$ hPa	$\Delta DIR_{max,+3} = 50^\circ$		(221)
$G_{cor} = 33.7$ kt	$R_{+6} = 1.6$	Δ Grupo/Group = 1			
$V_{cor} = 23.5$ kt					



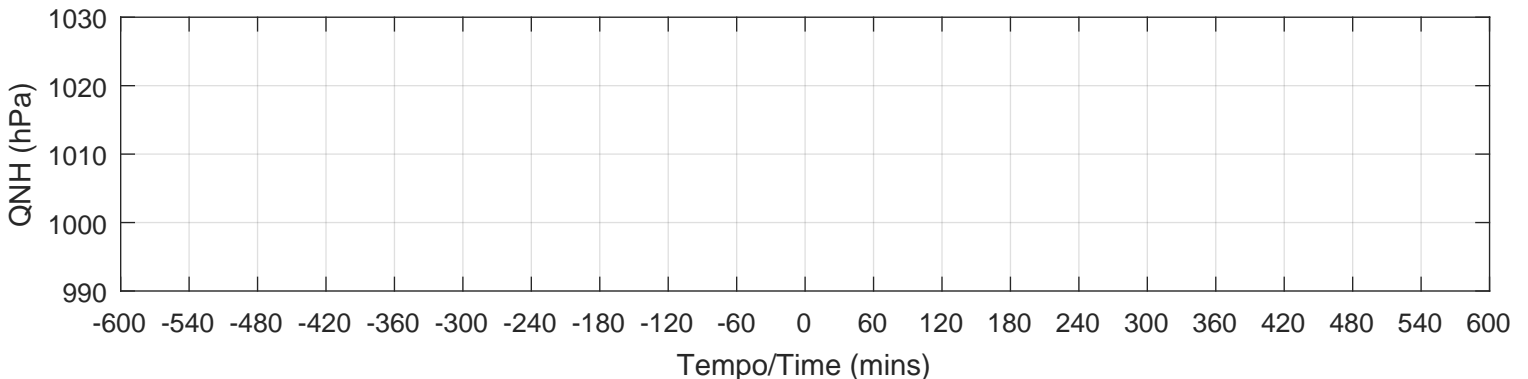
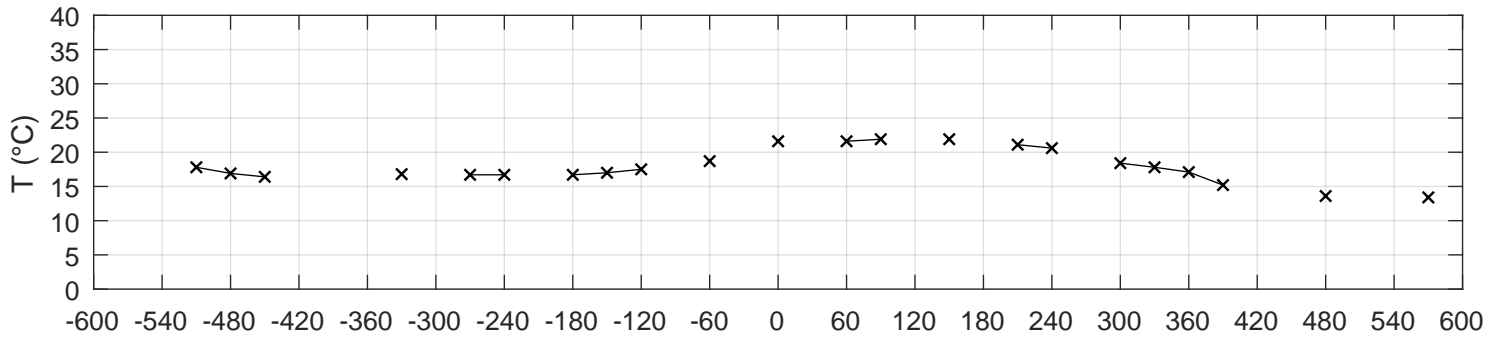
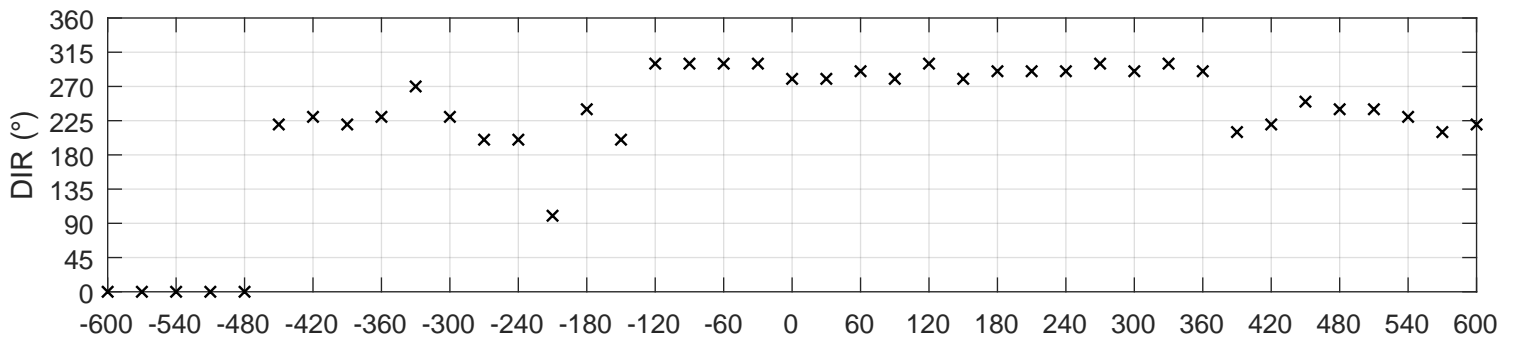
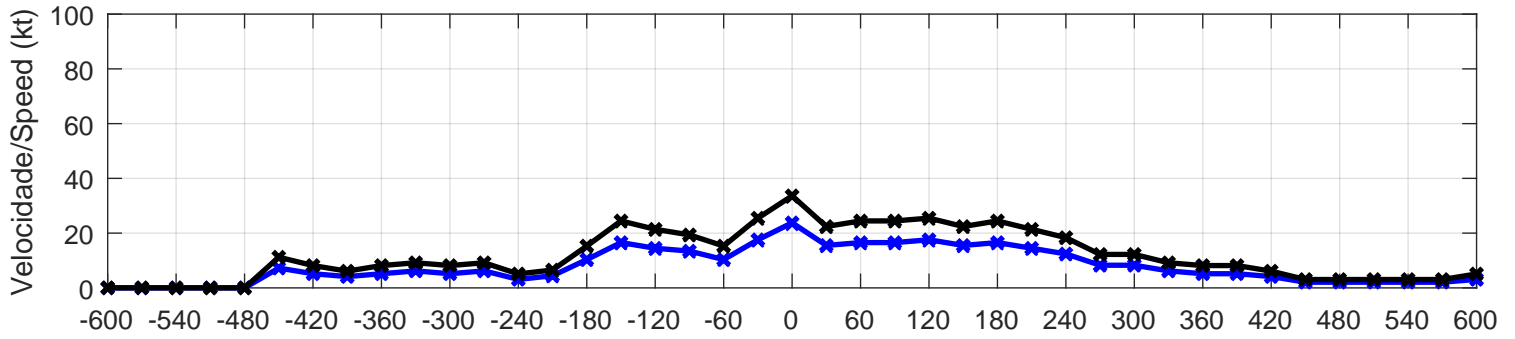
SBSJ-1/83829 EVENTO/EVENT 130 - 26/08/2000, 14:30 LOCAL (PAS31/2017)

Valores de Pico Peak Values	Razões de Pico Peak Ratios	Δ Temp. & Press. Δ Direction	Δ Direção Δ Direction	Temp. Elétrica Thunderstorm	Classificação Classification
$G^* = 33$ kt	$R_{-6} = 3.6$	$T_{med,3} = 32.0$ °C	$DIR = 290^\circ$	NÃO/NO	SINÓTICO
$V_{obs} = 23$ kt	$R_{-3} = 2.8$	$\Delta T_{min,3} = 0.0$ °C	$\Delta DIR_{max,-3} = 130^\circ$		SYNOPTIC
$g_V = []$	$R_{+3} = 1.7$	$\Delta Q_{max,3} = 0.0$ hPa	$\Delta DIR_{max,+3} = 40^\circ$		(225)
$G_{cor} = 33.6$ kt	$R_{+6} = 2.5$	Δ Grupo/Group = 3			
$V_{cor} = 23.8$ kt					



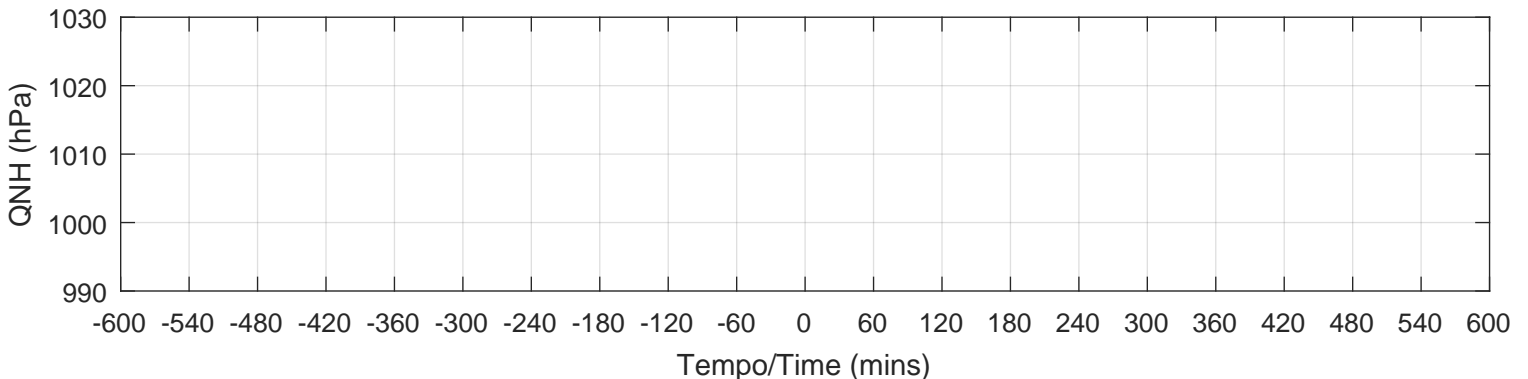
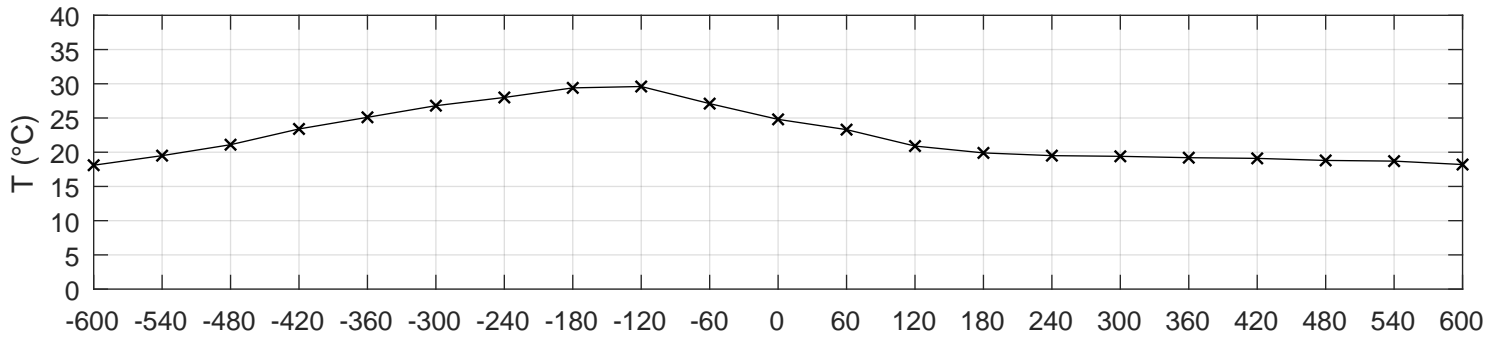
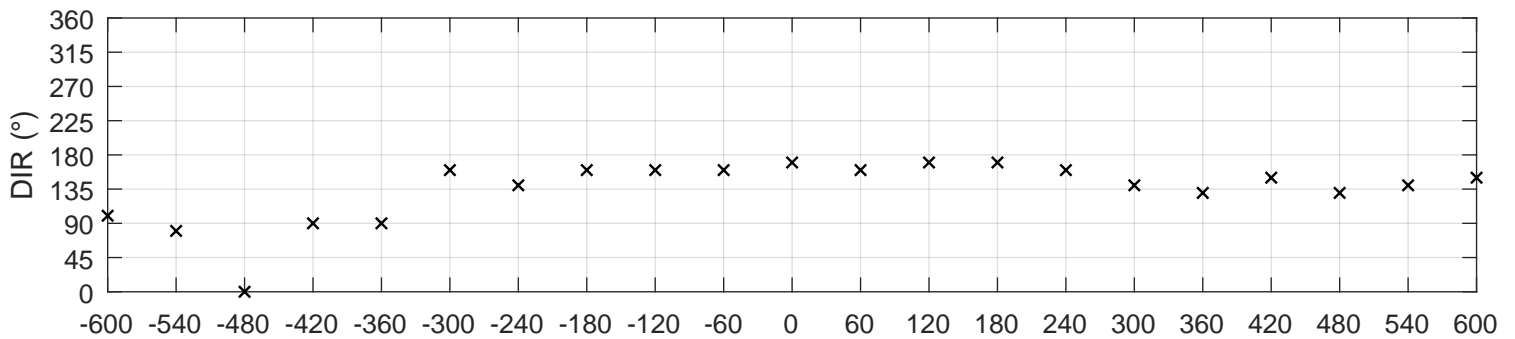
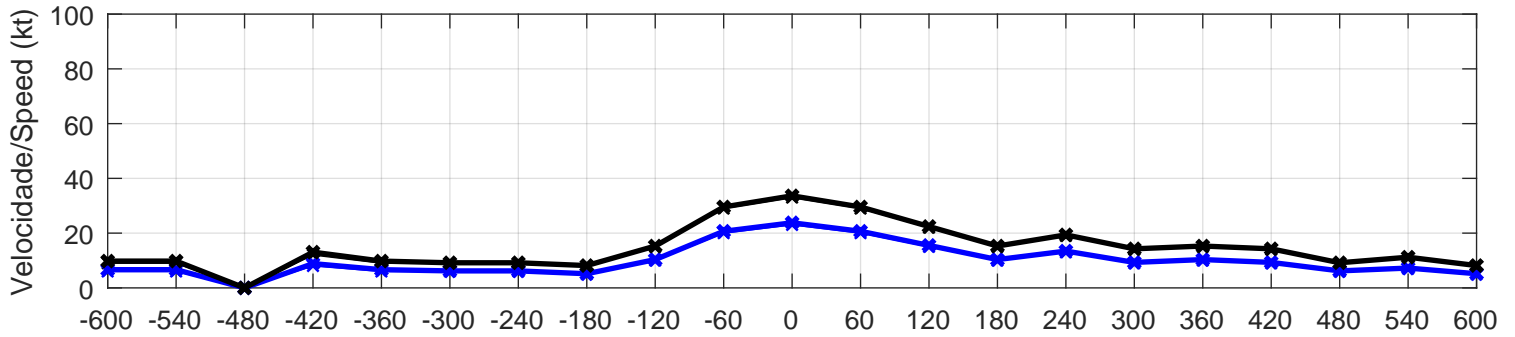
SBSJ-1/83829 EVENTO/EVENT 132 - 05/05/2001, 13:00 LOCAL (PAS31/2017)

Valores de Pico Peak Values	Razões de Pico Peak Ratios	Δ Temp. & Press. Δ Direction	Δ Direção Δ Direction	Temp. Elétrica Thunderstorm	Classificação Classification
$G^* = 33 \text{ kt}$	$R_{-6} = 2.4$	$T_{\text{med},3} = 17.5 \text{ }^\circ\text{C}$	$\text{DIR} = 280^\circ$	NÃO/NO	SINÓTICO
$V_{\text{obs}} = 23 \text{ kt}$	$R_{-3} = 1.7$	$\Delta T_{\text{min},3} = 0.0 \text{ }^\circ\text{C}$	$\Delta \text{DIR}_{\text{max},-3} = 80^\circ$		SYNOPTIC
$g_V = []$	$R_{+3} = 1.4$	$\Delta Q_{\text{max},3} = 0.0 \text{ hPa}$	$\Delta \text{DIR}_{\text{max},+3} = 20^\circ$		(226)
$G_{\text{cor}} = 33.6 \text{ kt}$	$R_{+6} = 1.8$	$\Delta \text{Grupo/Group} = 3$			
$V_{\text{cor}} = 23.8 \text{ kt}$					



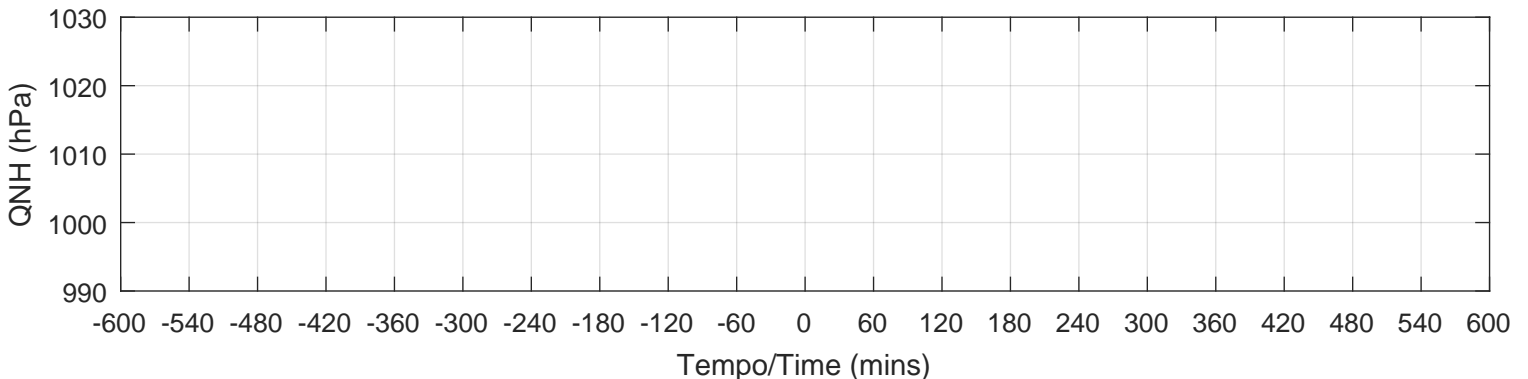
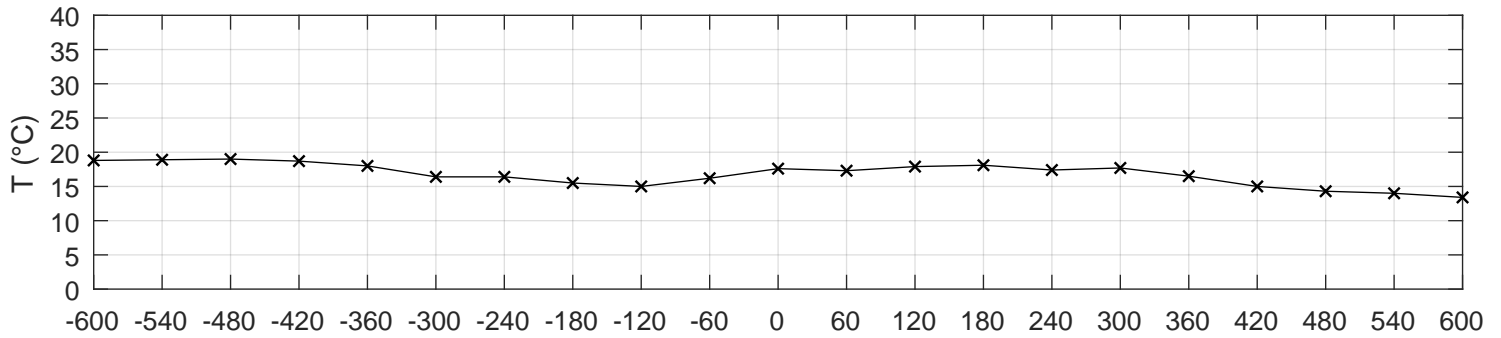
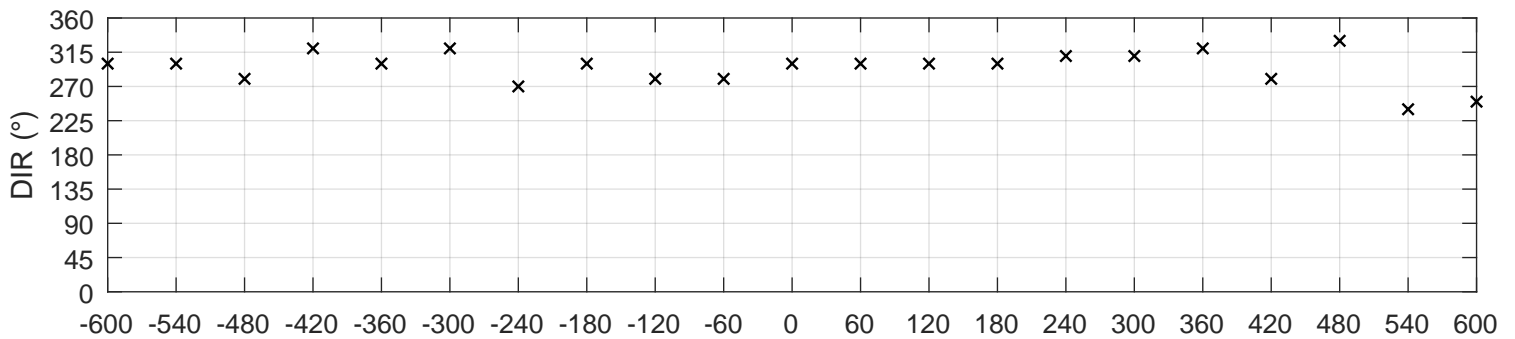
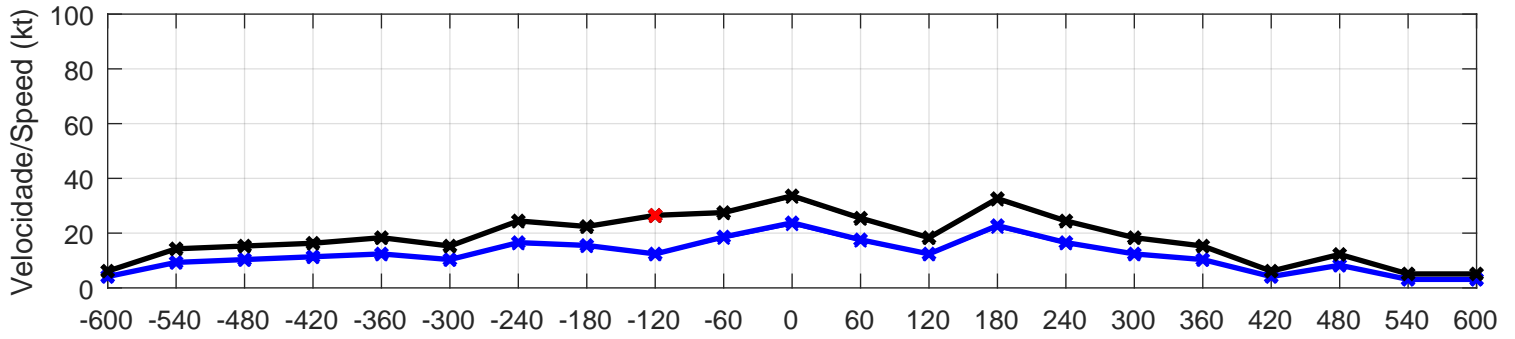
SBSJ-1/83829 EVENTO/EVENT 134 - 04/12/2001, 16:00 LOCAL (PAS31/2017)

Valores de Pico Peak Values	Razões de Pico Peak Ratios	Δ Temp. & Press.	Δ Direção Δ Direction	Temp. Elétrica Thunderstorm	Classificação Classification
$G^* = 33$ kt	$R_{-6} = 2.5$	$T_{med,3} = 28.7$ °C	DIR = 170°	NÃO/NO	SINÓTICO
$V_{obs} = 23$ kt	$R_{-3} = 1.9$	$\Delta T_{min,3} = -6.3$ °C	$\Delta DIR_{max,-3} = 10^\circ$		SYNOPTIC
$g_V = []$	$R_{+3} = 1.5$	$\Delta Q_{max,3} = 0.0$ hPa	$\Delta DIR_{max,+3} = 10^\circ$		(226)
$G_{cor} = 33.6$ kt	$R_{+6} = 1.7$	Δ Grupo/Group = 3			
$V_{cor} = 23.8$ kt					



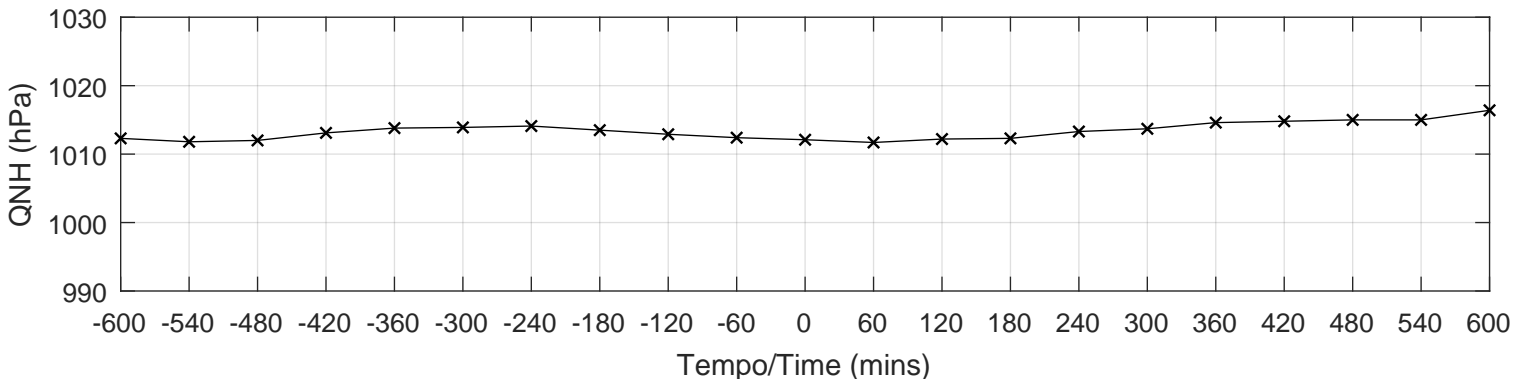
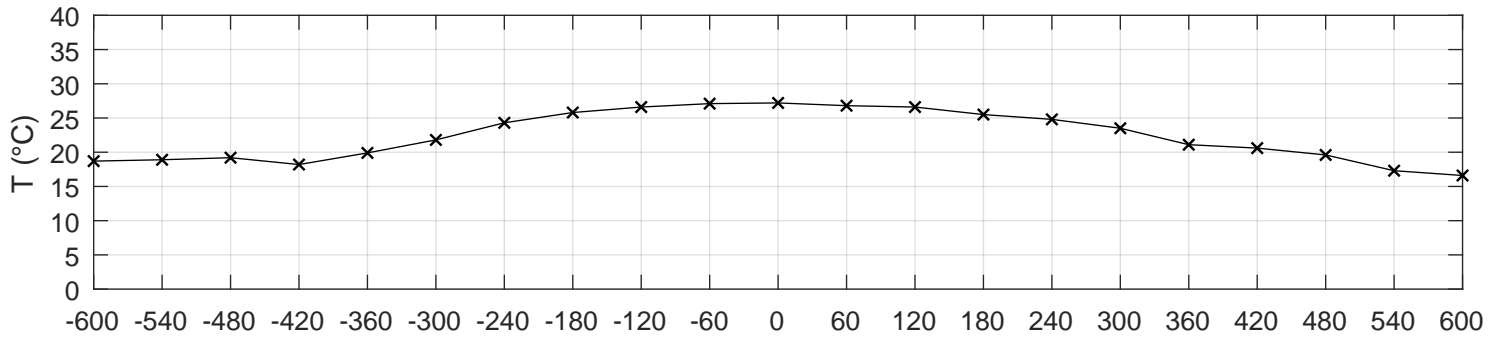
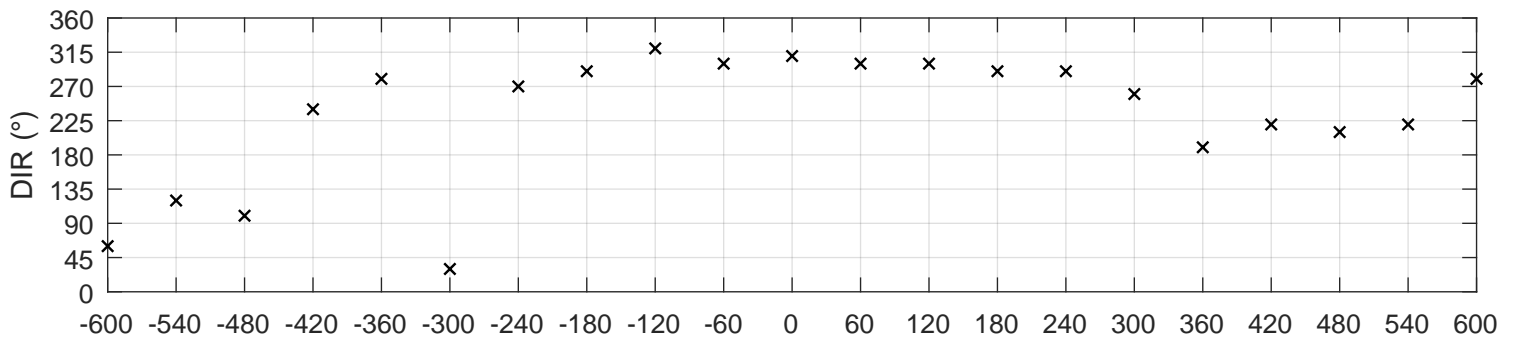
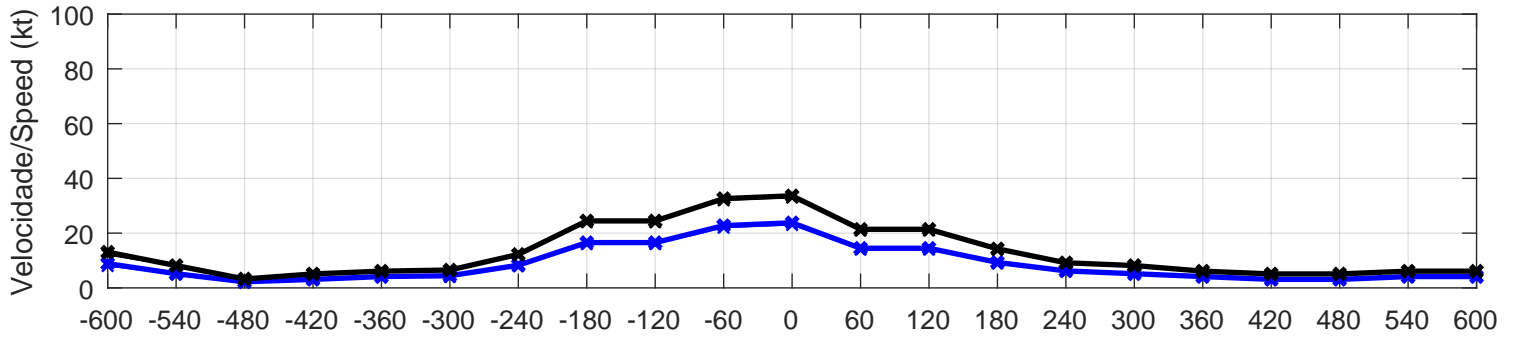
SBSJ-1/83829 EVENTO/EVENT 137 - 26/05/2004, 11:00 LOCAL (PAS31/2017)

Valores de Pico Peak Values	Razões de Pico Peak Ratios	Δ Temp. & Press.	Δ Direção Δ Direction	Temp. Elétrica Thunderstorm	Classificação Classification
$G^* = 33$ kt	$R_{-6} = 1.5$	$T_{med,3} = 15.6$ °C	$DIR = 300^\circ$	NÃO/NO	SINÓTICO
$V_{obs} = 23$ kt	$R_{-3} = 1.3$	$\Delta T_{min,3} = 0.0$ °C	$\Delta DIR_{max,-3} = 20^\circ$		SYNOPTIC
$g_V = []$	$R_{+3} = 1.3$	$\Delta Q_{max,3} = 0.0$ hPa	$\Delta DIR_{max,+3} = 0^\circ$		(226)
$G_{cor} = 33.6$ kt	$R_{+6} = 1.5$	Δ Grupo/Group = 3			
$V_{cor} = 23.8$ kt					



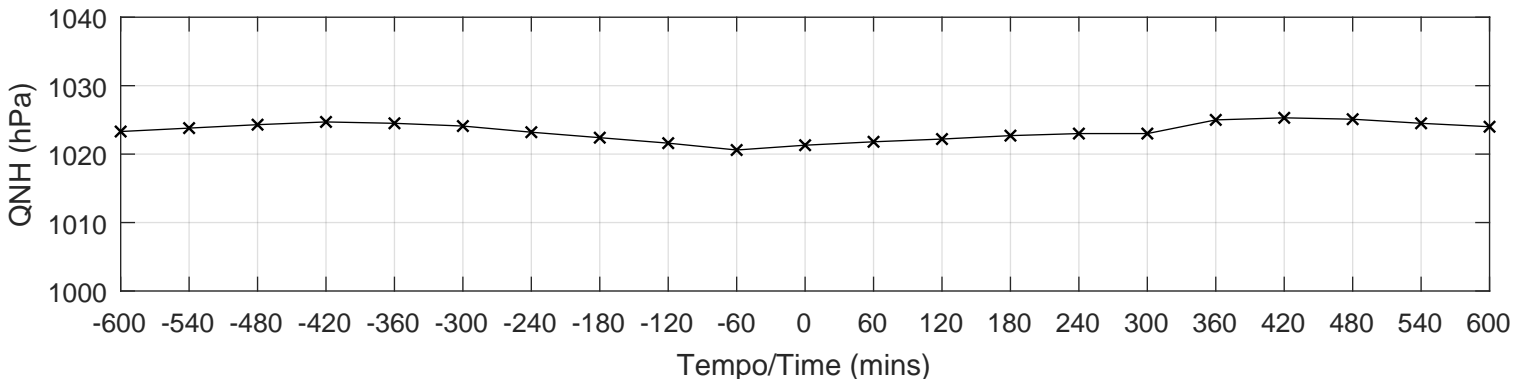
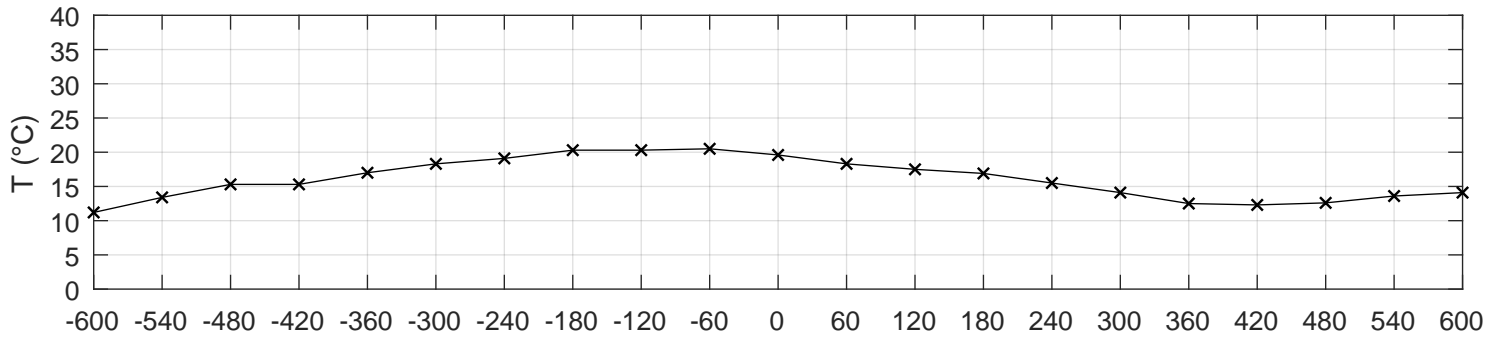
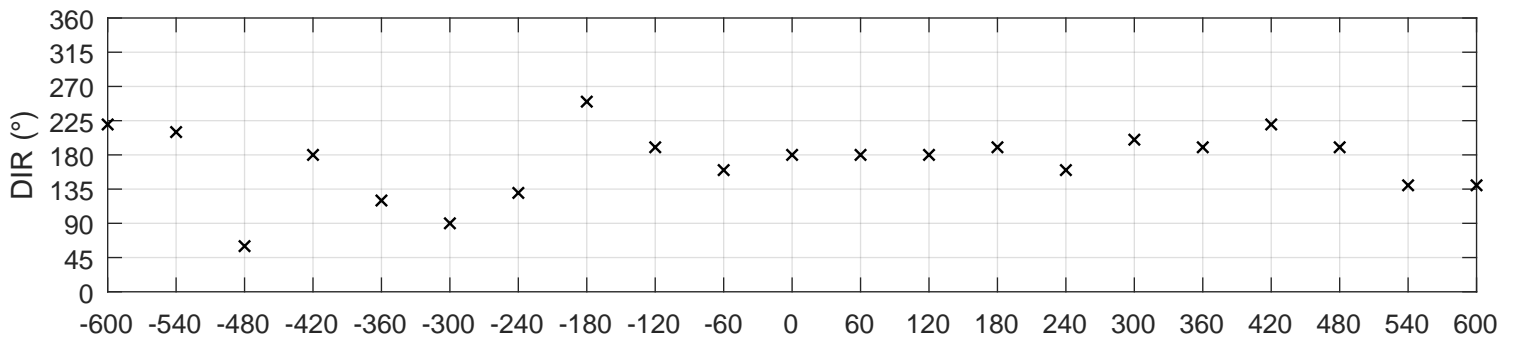
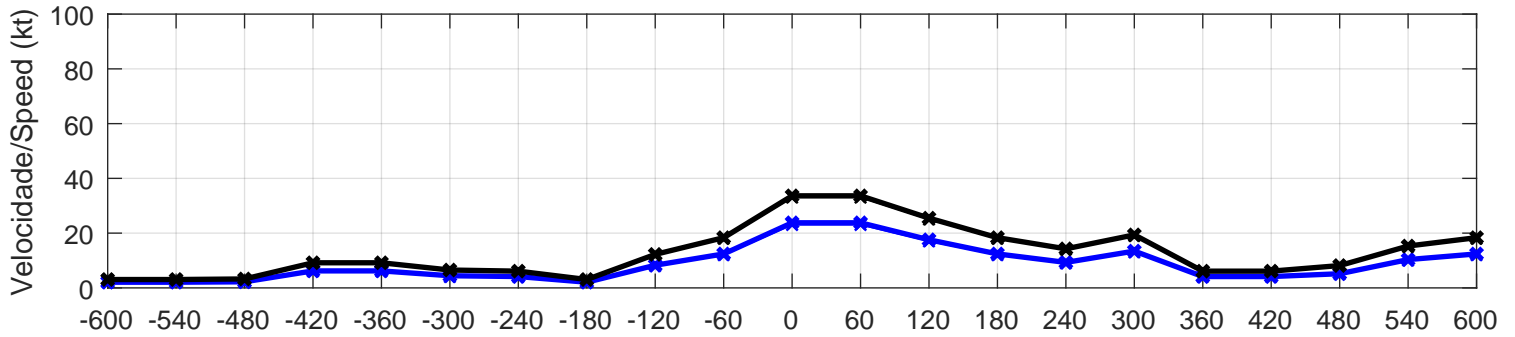
SBSJ-1/83829 EVENTO/EVENT 141 - 27/08/2006, 14:00 LOCAL (PAS31/2017)

Valores de Pico Peak Values	Razões de Pico Peak Ratios	Δ Temp. & Press.	Δ Direção Δ Direction	Temp. Elétrica Thunderstorm	Classificação Classification
$G^* = 33$ kt	$R_{-6} = 1.9$	$T_{med,3} = 26.5$ °C	$DIR = 310^\circ$	NÃO/NO	SINÓTICO
$V_{obs} = 23$ kt	$R_{-3} = 1.2$	$\Delta T_{min,3} = 0.0$ °C	$\Delta DIR_{max,-3} = 20^\circ$		SYNOPTIC
$g_V = []$	$R_{+3} = 1.8$	$\Delta Q_{max,3} = 0.0$ hPa	$\Delta DIR_{max,+3} = 20^\circ$		(226)
$G_{cor} = 33.6$ kt	$R_{+6} = 2.5$	Δ Grupo/Group = 3			
$V_{cor} = 23.8$ kt					



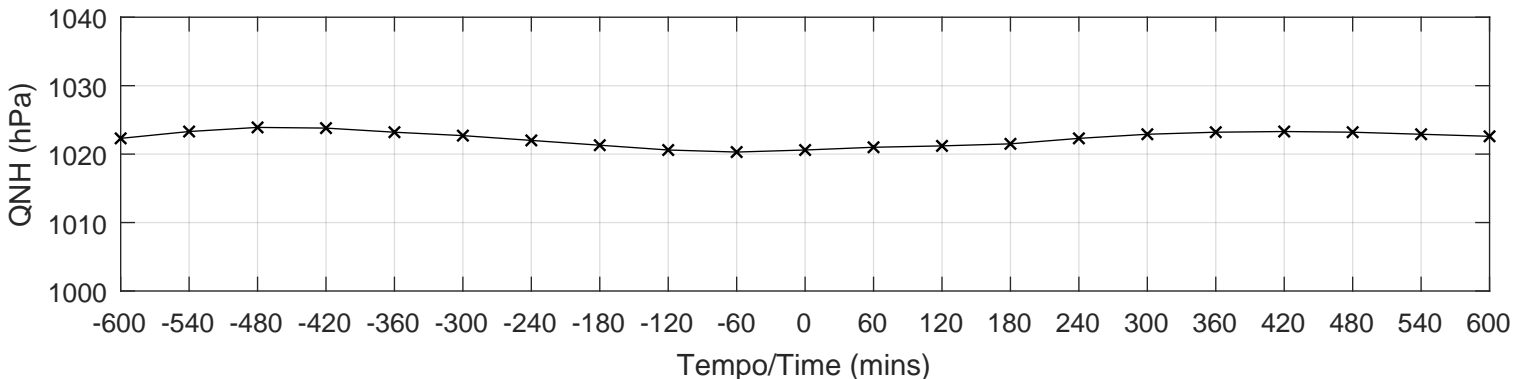
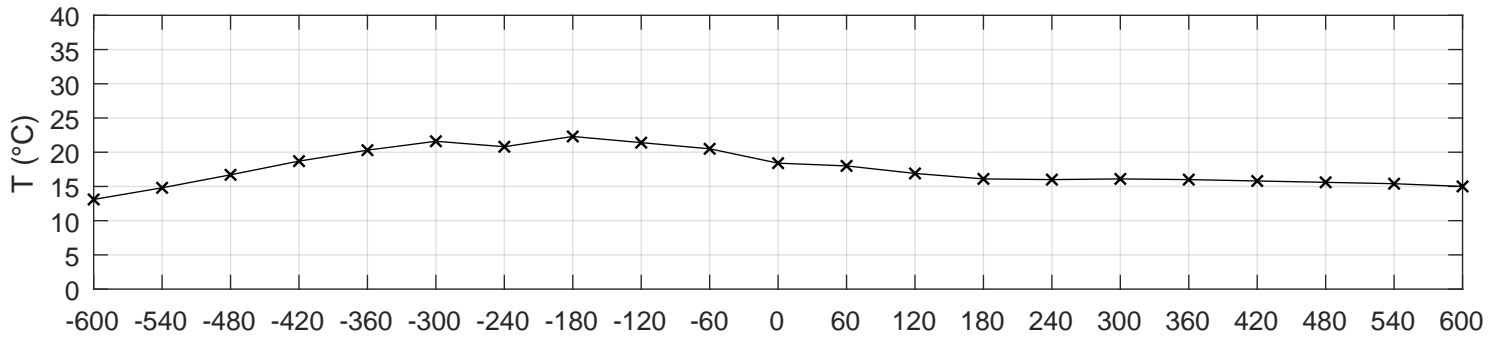
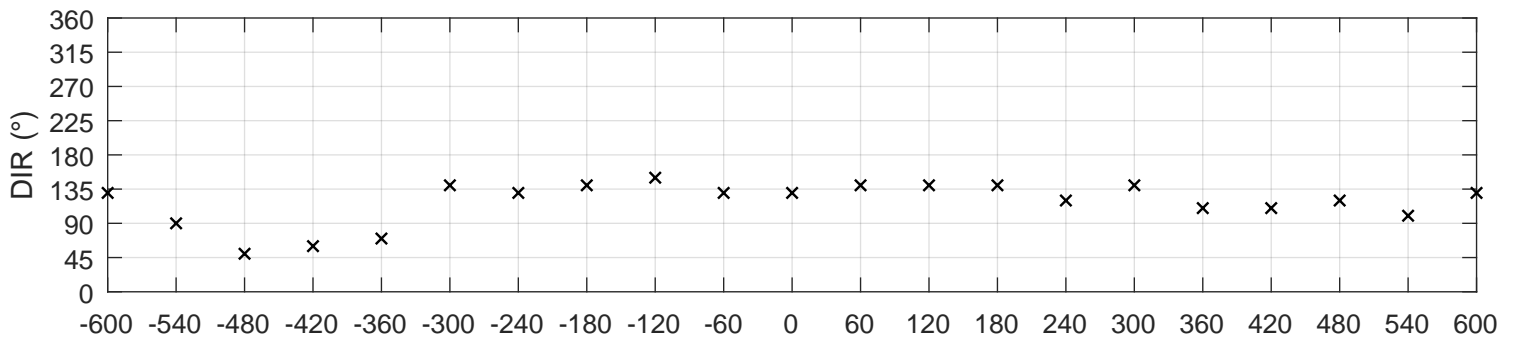
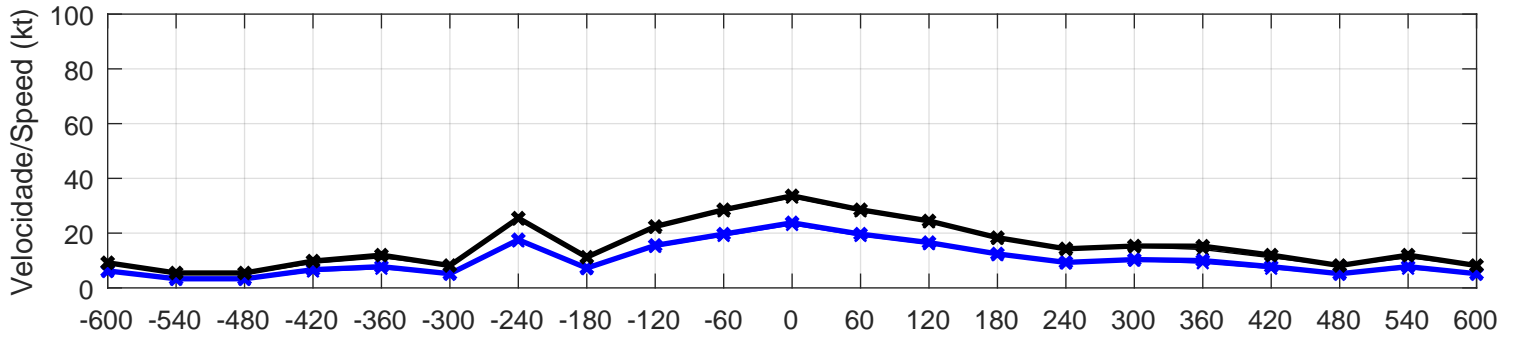
SBSJ-1/83829 EVENTO/EVENT 144 - 18/09/2008, 16:00 LOCAL (PAS31/2017)

Valores de Pico Peak Values	Razões de Pico Peak Ratios	Δ Temp. & Press.	Δ Direção Δ Direction	Temp. Elétrica Thunderstorm	Classificação Classification
$G^* = 33$ kt	$R_{-6} = 3.7$	$T_{med,3} = 20.4$ °C	DIR = 180°	NÃO/NO	SINÓTICO
$V_{obs} = 23$ kt	$R_{-3} = 3.0$	$\Delta T_{min,3} = -2.2$ °C	$\Delta DIR_{max,-3} = 70^\circ$		SYNOPTIC
$g_V = []$	$R_{+3} = 1.3$	$\Delta Q_{max,3} = 1.2$ hPa	$\Delta DIR_{max,+3} = 10^\circ$		(221)
$G_{cor} = 33.6$ kt	$R_{+6} = 1.7$	Δ Grupo/Group = 2			
$V_{cor} = 23.8$ kt					



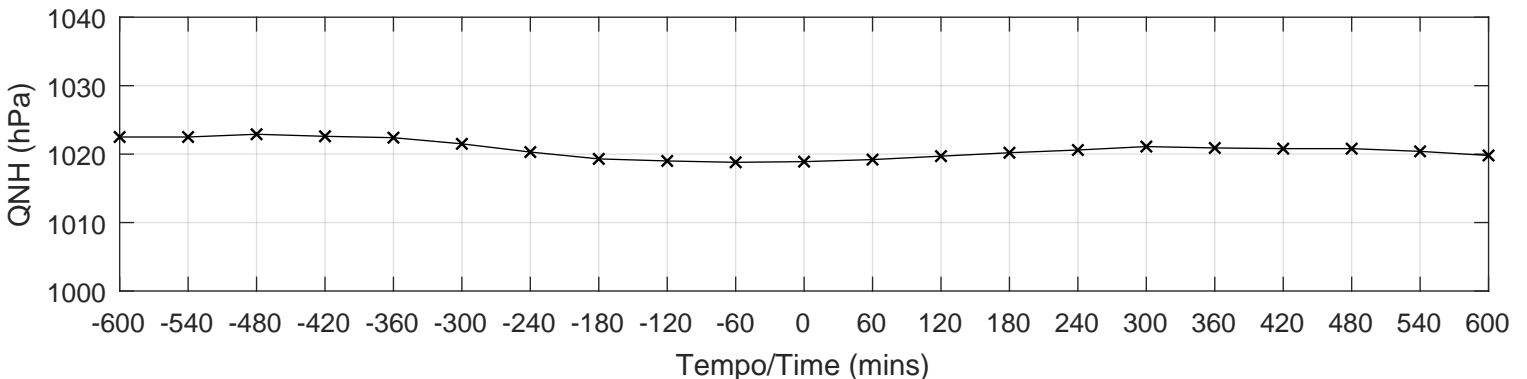
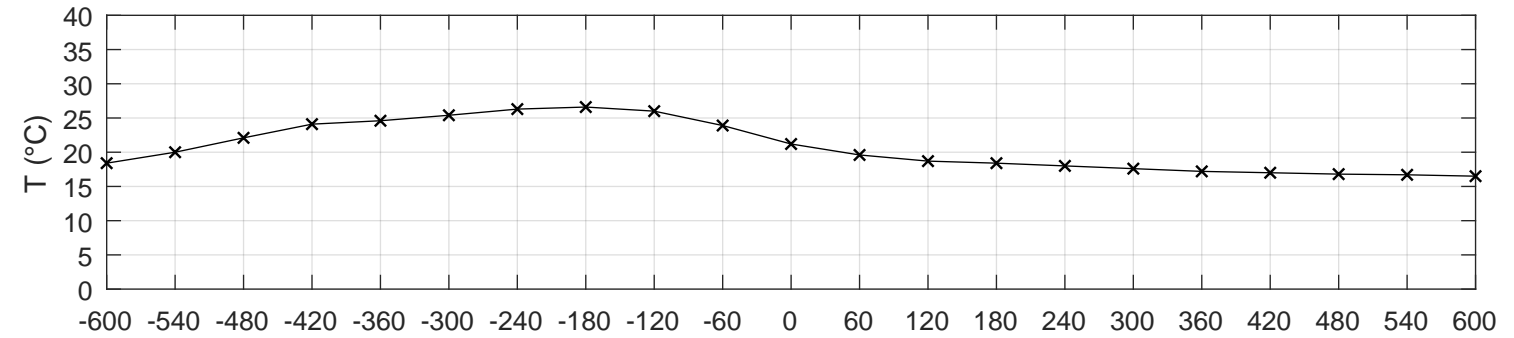
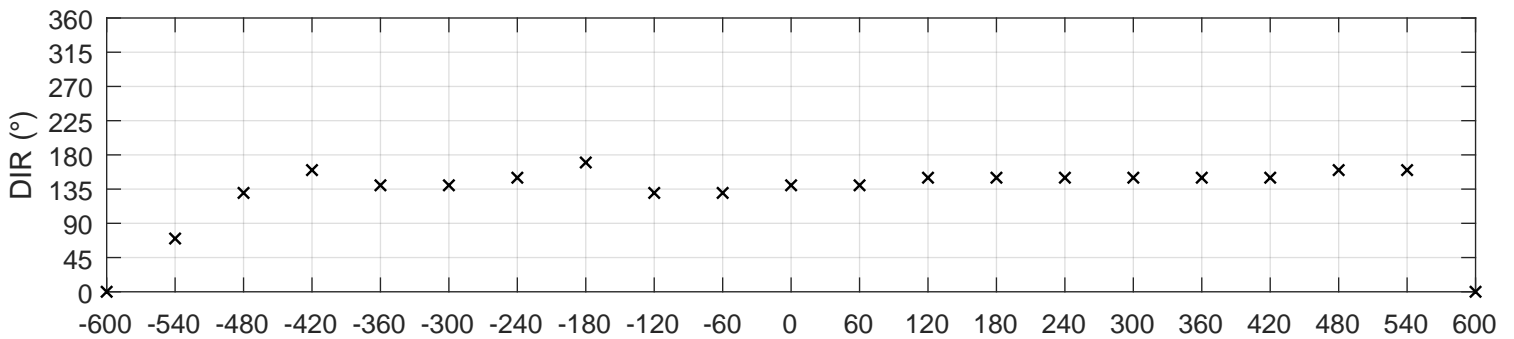
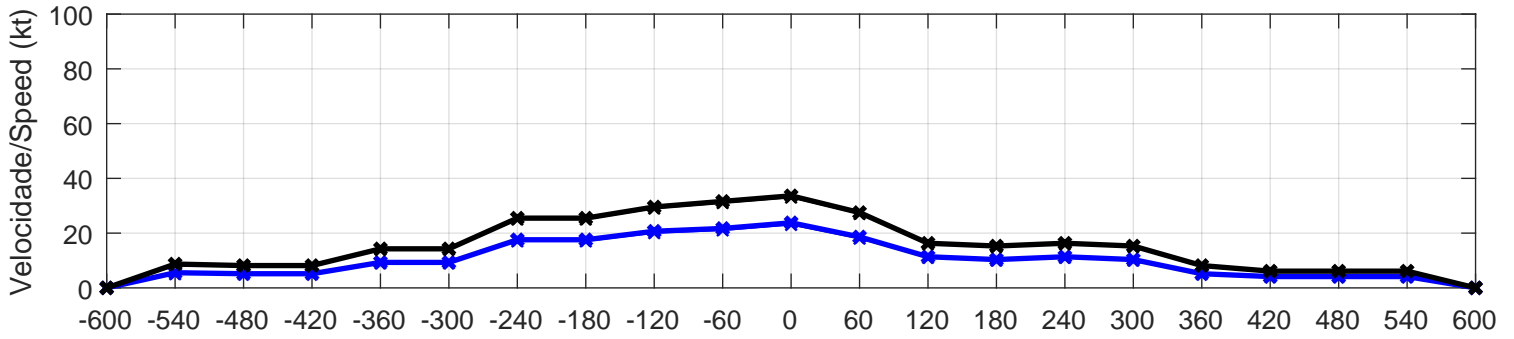
SBSJ-1/83829 EVENTO/EVENT 148 - 19/10/2011, 16:00 LOCAL (PAS31/2017)

Valores de Pico Peak Values	Razões de Pico Peak Ratios	Δ Temp. & Press.	Δ Direção Δ Direction	Temp. Elétrica Thunderstorm	Classificação Classification
$G^* = 33$ kt	$R_{-6} = 1.9$	$T_{med,3} = 21.4$ °C	$DIR = 130^\circ$	NÃO/NO	SINÓTICO
$V_{obs} = 23$ kt	$R_{-3} = 1.6$	$\Delta T_{min,3} = -3.4$ °C	$\Delta DIR_{max,-3} = 20^\circ$		SYNOPTIC
$g_V = []$	$R_{+3} = 1.4$	$\Delta Q_{max,3} = 0.7$ hPa	$\Delta DIR_{max,+3} = 10^\circ$		(222)
$G_{cor} = 33.6$ kt	$R_{+6} = 1.8$	Δ Grupo/Group = 2			
$V_{cor} = 23.8$ kt					



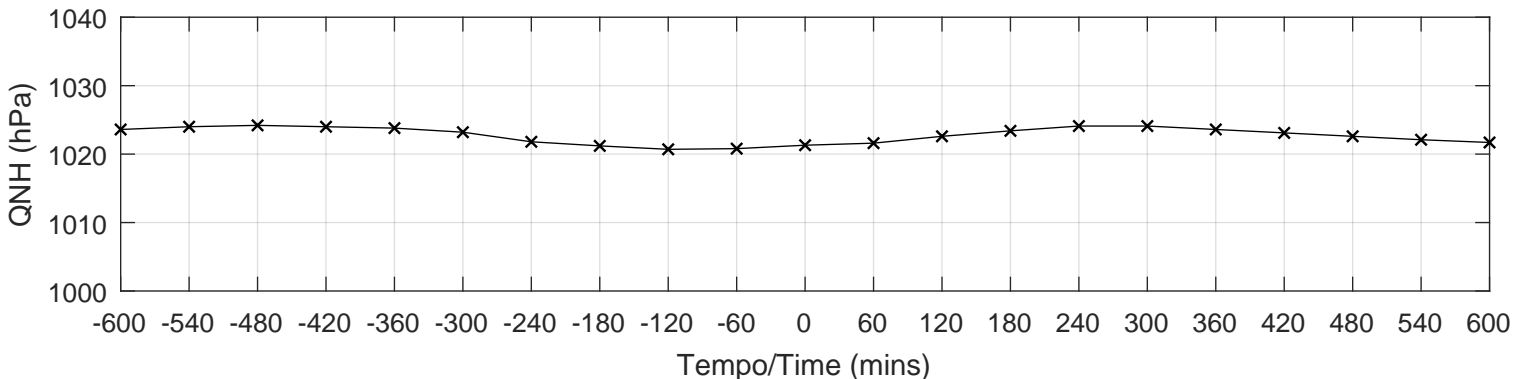
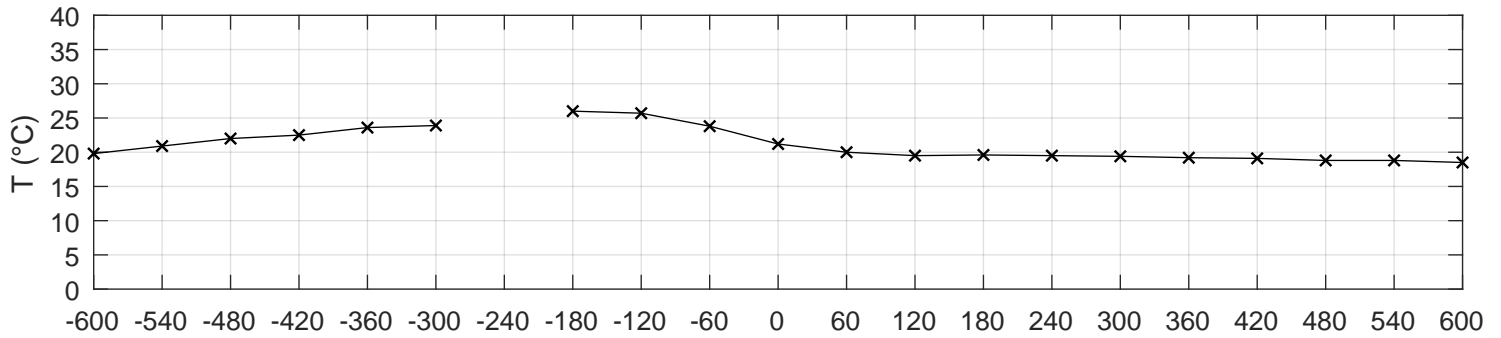
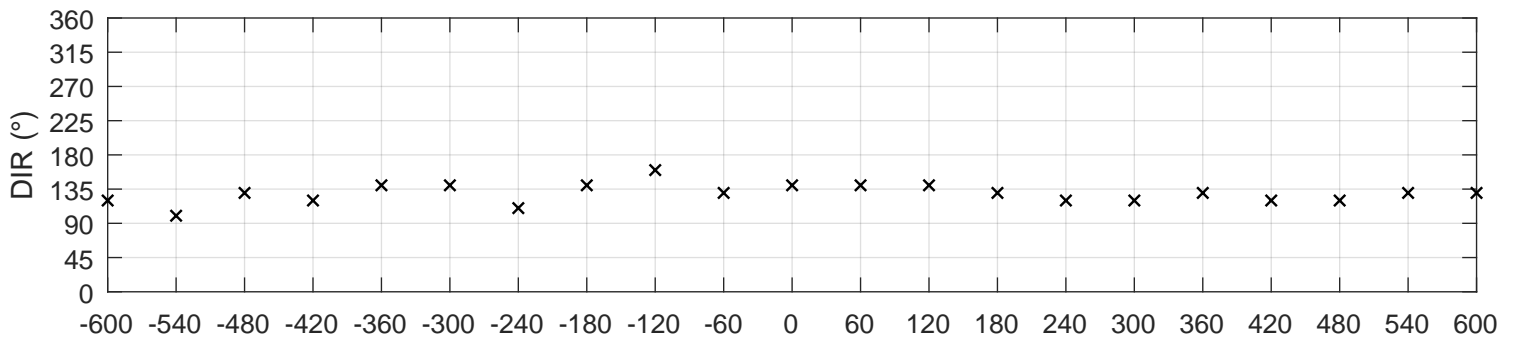
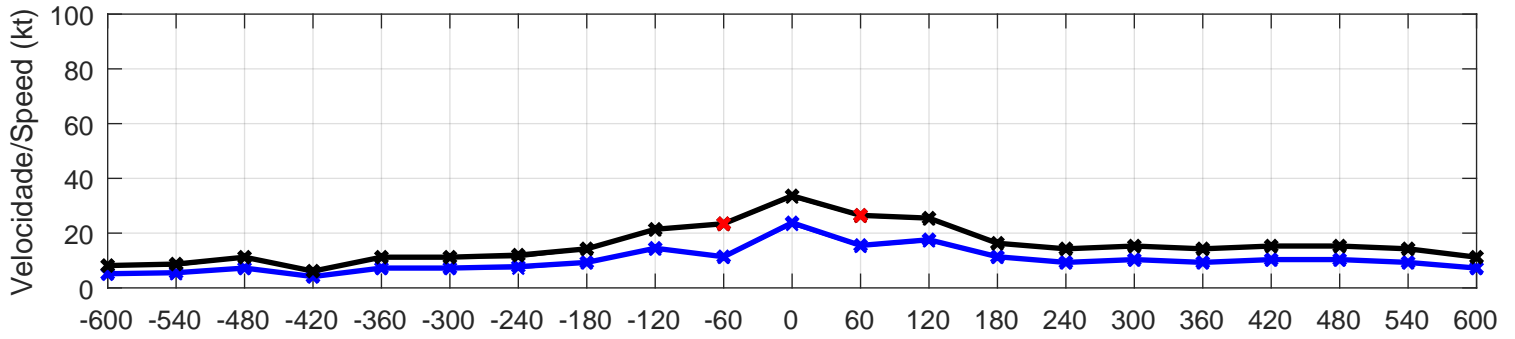
SBSJ-1/83829 EVENTO/EVENT 152 - 14/11/2013, 17:00 LOCAL (PAS31/2017)

Valores de Pico Peak Values	Razões de Pico Peak Ratios	Δ Temp. & Press.	Δ Direção Δ Direction	Temp. Elétrica Thunderstorm	Classificação Classification
$G^* = 33 \text{ kt}$	$R_{-6} = 1.4$	$T_{\text{med},3} = 25.5 \text{ }^\circ\text{C}$	$\text{DIR} = 140^\circ$	NÃO/NO	SINÓTICO
$V_{\text{obs}} = 23 \text{ kt}$	$R_{-3} = 1.2$	$\Delta T_{\text{min},3} = -6.4 \text{ }^\circ\text{C}$	$\Delta \text{DIR}_{\text{max},-3} = 30^\circ$		SYNOPTIC
$g_V = []$	$R_{+3} = 1.7$	$\Delta Q_{\text{max},3} = 0.4 \text{ hPa}$	$\Delta \text{DIR}_{\text{max},+3} = 10^\circ$		(221)
$G_{\text{cor}} = 33.6 \text{ kt}$	$R_{+6} = 2.0$	$\Delta \text{Grupo/Group} = 2$			
$V_{\text{cor}} = 23.8 \text{ kt}$					



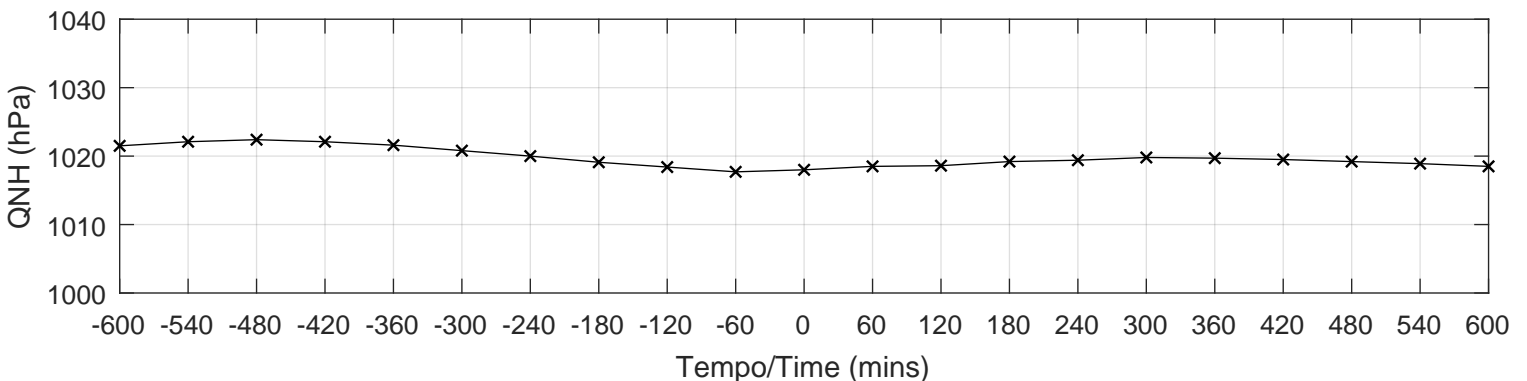
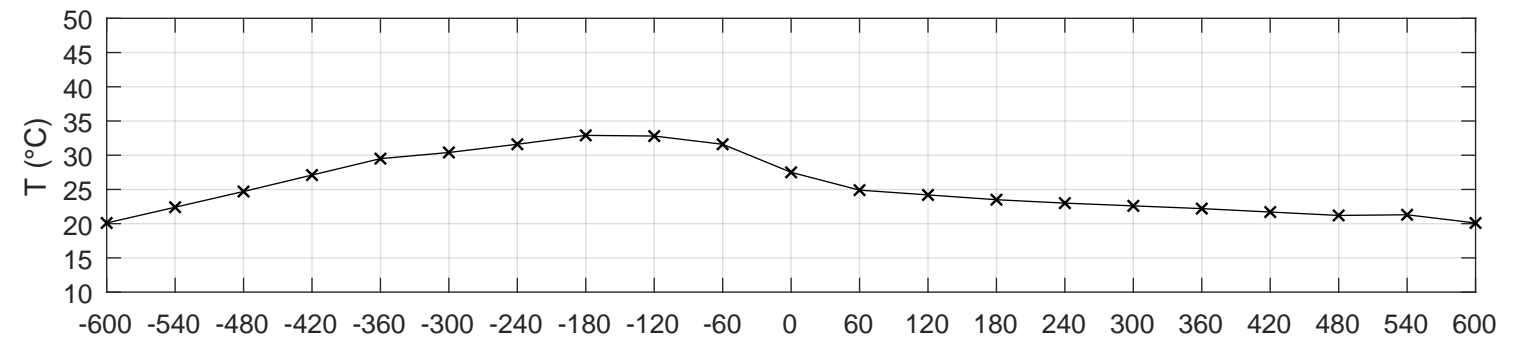
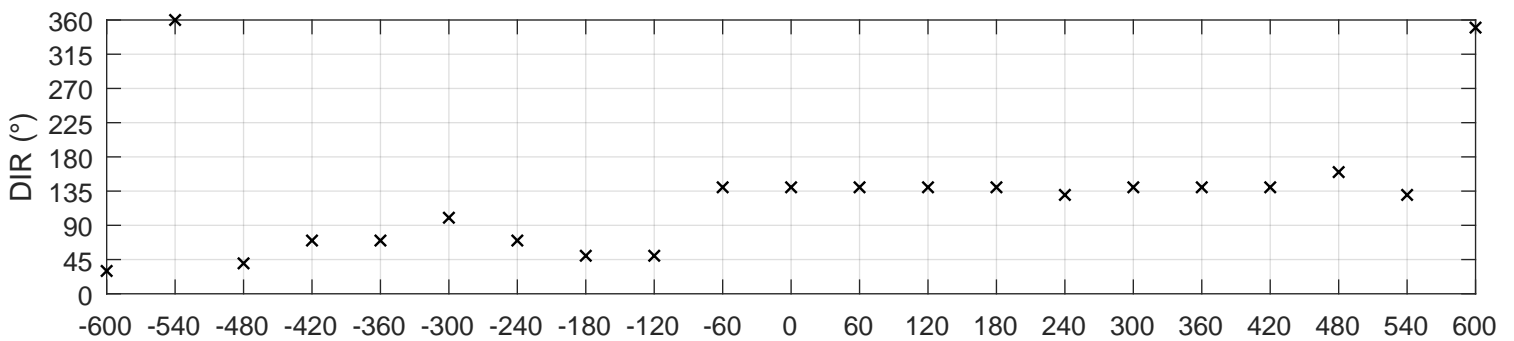
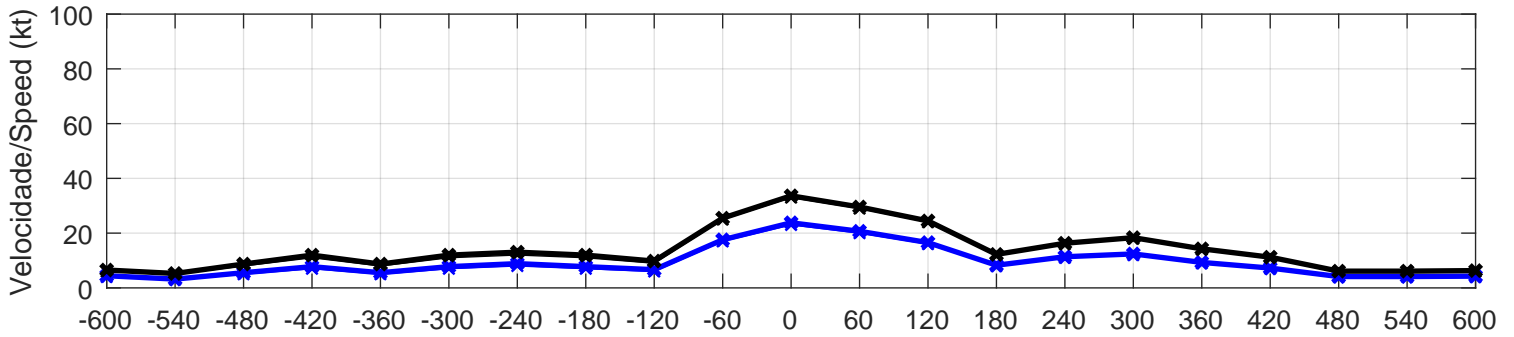
SBSJ-1/83829 EVENTO/EVENT 155 - 22/10/2014, 17:00 LOCAL (PAS31/2017)

Valores de Pico Peak Values	Razões de Pico Peak Ratios	Δ Temp. & Press.	Δ Direção Δ Direction	Temp. Elétrica Thunderstorm	Classificação Classification
$G^* = 33 \text{ kt}$	$R_{-6} = 2.2$	$T_{\text{med},3} = 25.2 \text{ }^\circ\text{C}$	$\text{DIR} = 140^\circ$	NÃO/NO	SINÓTICO
$V_{\text{obs}} = 23 \text{ kt}$	$R_{-3} = 1.7$	$\Delta T_{\text{min},3} = -5.7 \text{ }^\circ\text{C}$	$\Delta \text{DIR}_{\text{max},-3} = 20^\circ$		SYNOPTIC
$g_V = []$	$R_{+3} = 1.5$	$\Delta Q_{\text{max},3} = 0.9 \text{ hPa}$	$\Delta \text{DIR}_{\text{max},+3} = 10^\circ$		(221)
$G_{\text{cor}} = 33.6 \text{ kt}$	$R_{+6} = 1.8$	$\Delta \text{Grupo/Group} = 2$			
$V_{\text{cor}} = 23.8 \text{ kt}$					



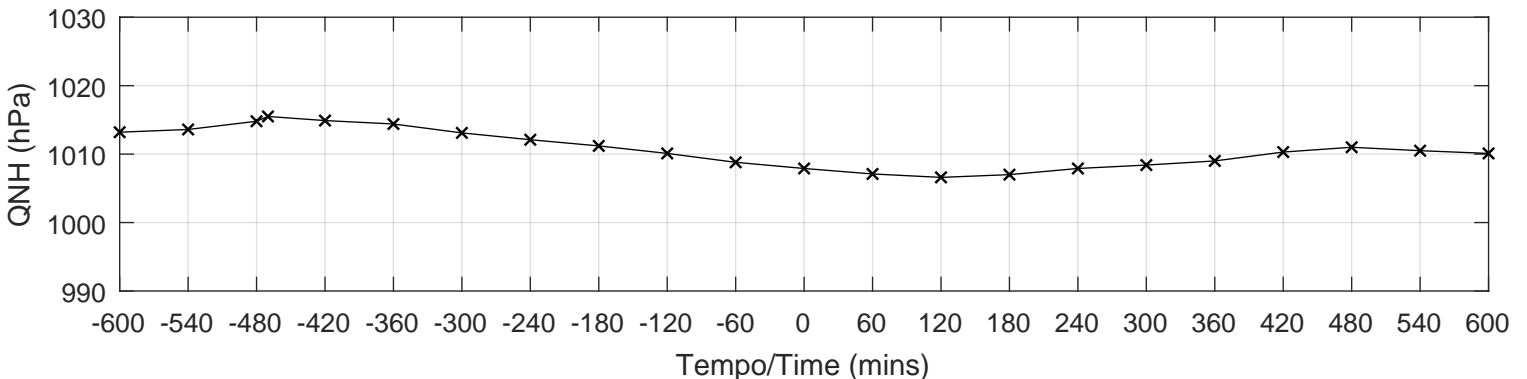
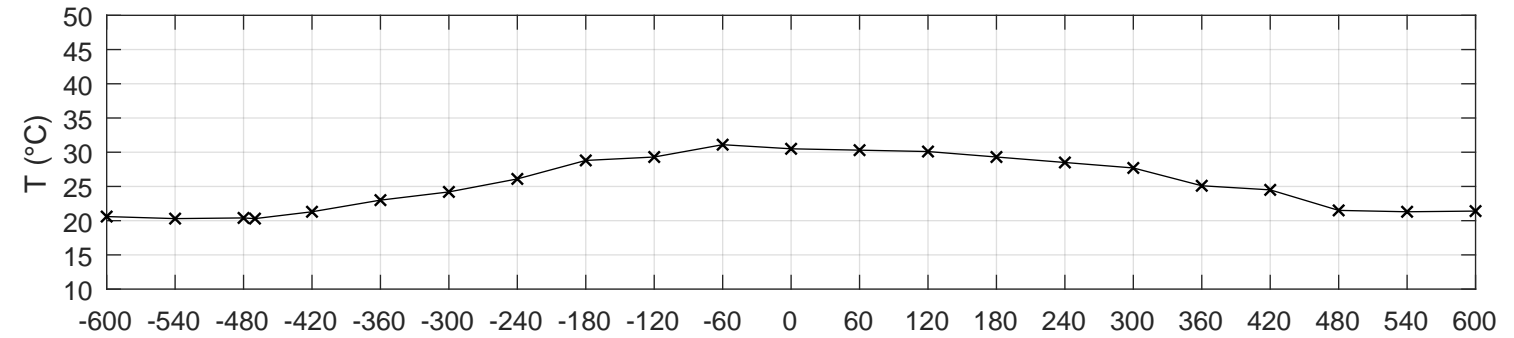
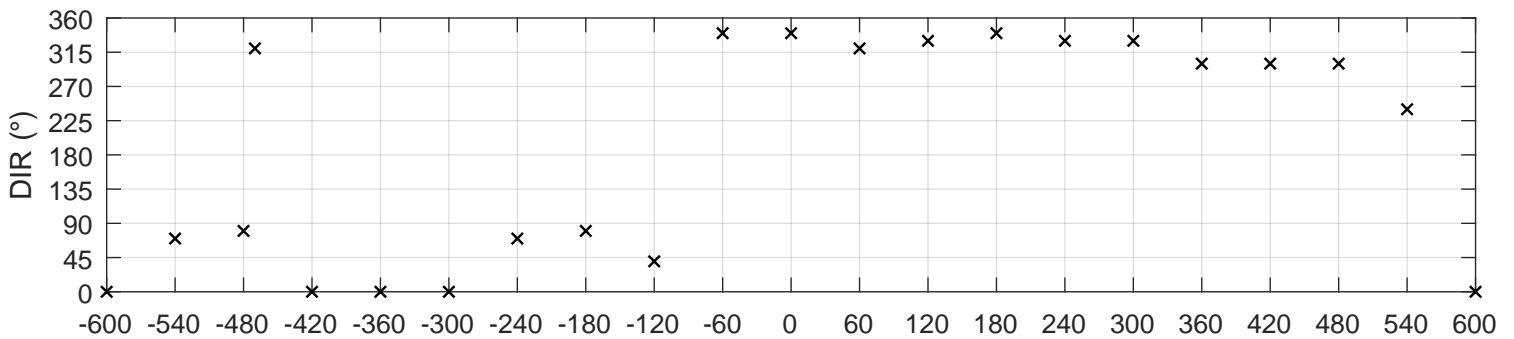
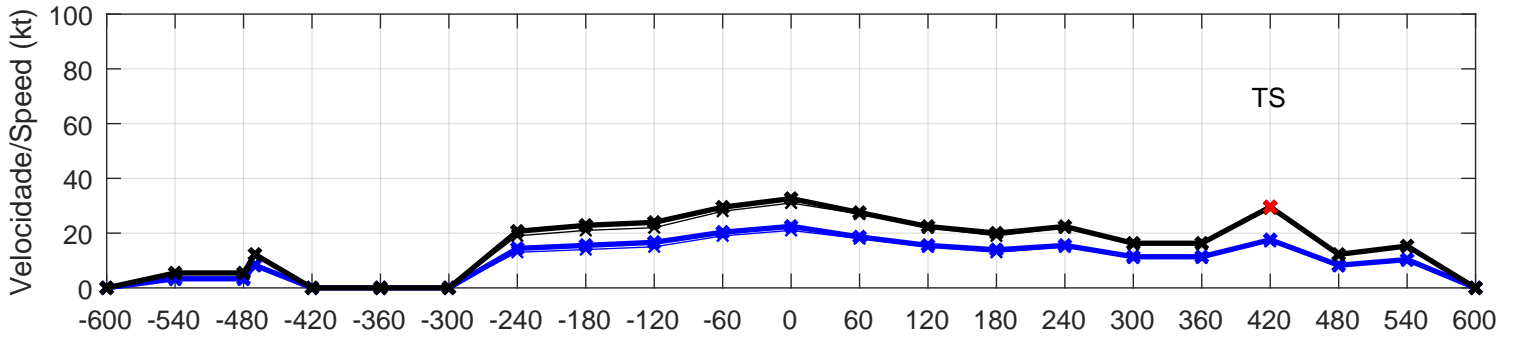
SBSJ-1/83829 EVENTO/EVENT 159 - 21/02/2017, 17:00 LOCAL (PAS31/2017)

Valores de Pico Peak Values	Razões de Pico Peak Ratios	Δ Temp. & Press.	Δ Direção Δ Direction	Temp. Elétrica Thunderstorm	Classificação Classification
$G^* = 33 \text{ kt}$	$R_{-6} = 2.6$	$T_{\text{med},3} = 32.4 \text{ }^\circ\text{C}$	$\text{DIR} = 140^\circ$	NÃO/NO	SINÓTICO
$V_{\text{obs}} = 23 \text{ kt}$	$R_{-3} = 2.2$	$\Delta T_{\text{min},3} = -7.9 \text{ }^\circ\text{C}$	$\Delta \text{DIR}_{\text{max},-3} = 90^\circ$		SYNOPTIC
$g_V = []$	$R_{+3} = 1.5$	$\Delta Q_{\text{max},3} = 0.8 \text{ hPa}$	$\Delta \text{DIR}_{\text{max},+3} = 0^\circ$		(221)
$G_{\text{cor}} = 33.6 \text{ kt}$	$R_{+6} = 1.8$	$\Delta \text{Grupo/Group} = 2$			
$V_{\text{cor}} = 23.8 \text{ kt}$					



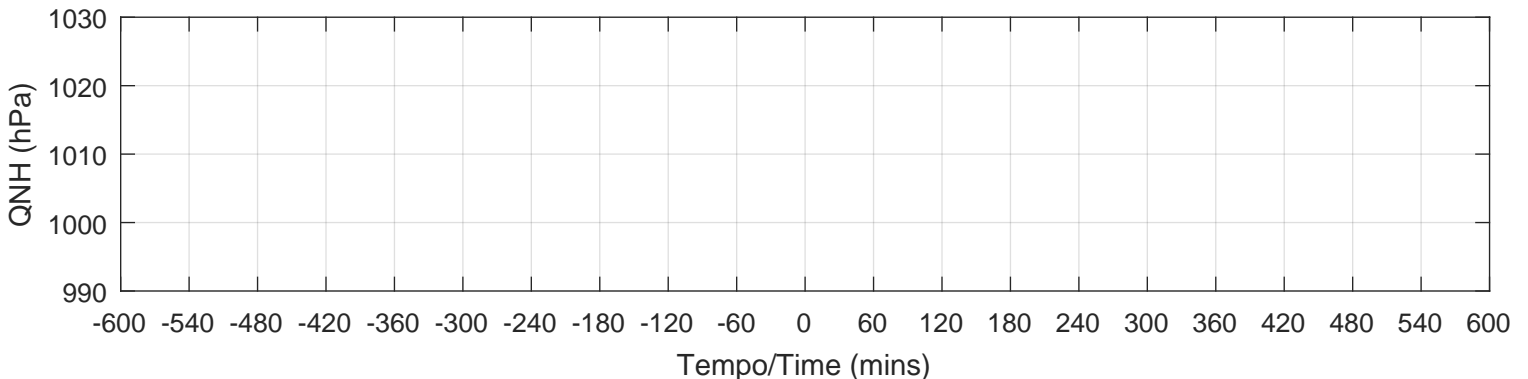
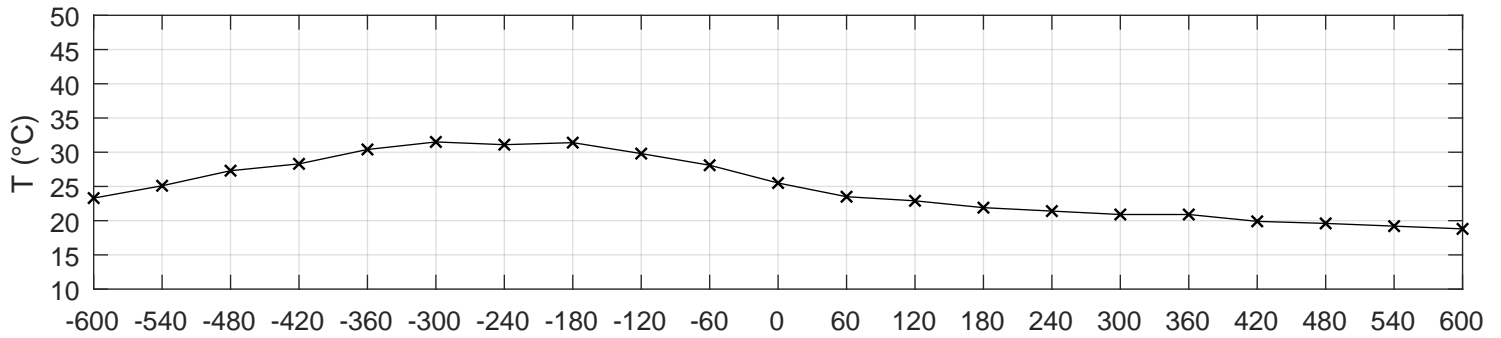
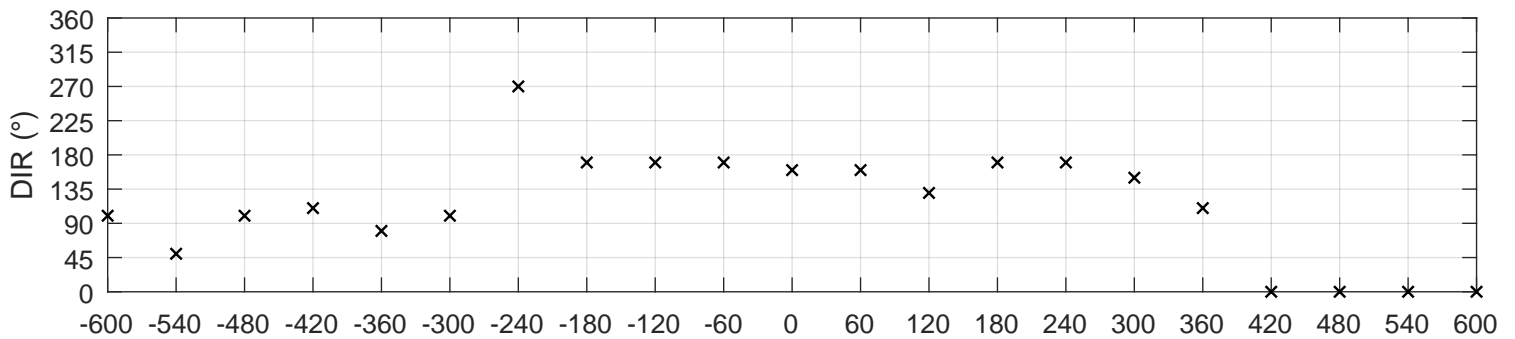
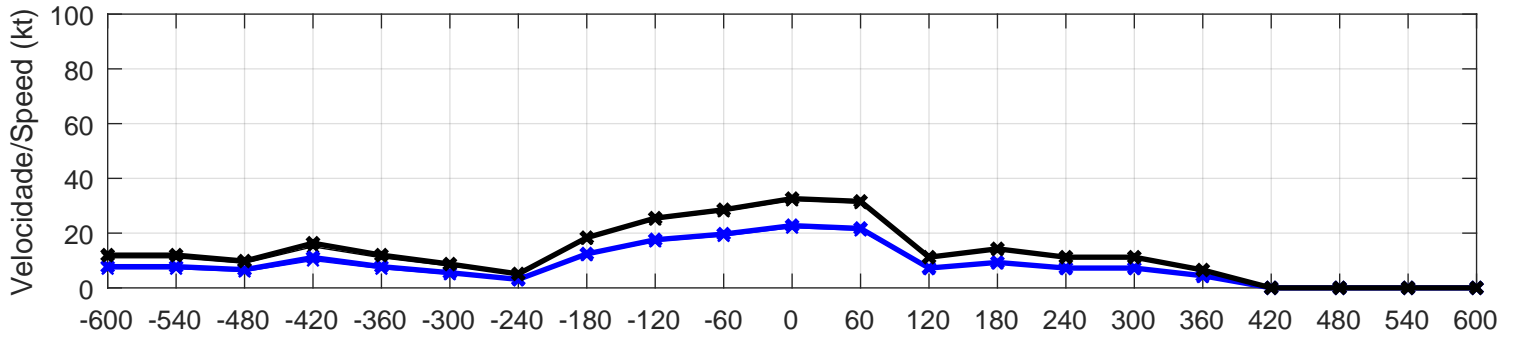
SBSJ-1/83829 EVENTO/EVENT 162 - 12/12/2009, 14:00 LOCAL (PAS31/2017)

Valores de Pico Peak Values	Razões de Pico Peak Ratios	Δ Temp. & Press.	Δ Direção Δ Direction	Temp. Elétrica Thunderstorm	Classificação Classification
$G^* = 31$ kt	$R_{-6} = 2.1$	$T_{med,3} = 29.7$ °C	$DIR = 340^\circ$	NÃO/NO	SINÓTICO
$V_{obs} = 21$ kt	$R_{-3} = 1.3$	$\Delta T_{min,3} = 0.0$ °C	$\Delta DIR_{max,-3} = 100^\circ$		SYNOPTIC
$g_V = []$	$R_{+3} = 1.4$	$\Delta Q_{max,3} = 0.0$ hPa	$\Delta DIR_{max,+3} = 20^\circ$		(226)
$G_{cor} = 32.6$ kt	$R_{+6} = 1.5$	Δ Grupo/Group = 3			
$V_{cor} = 22.5$ kt					



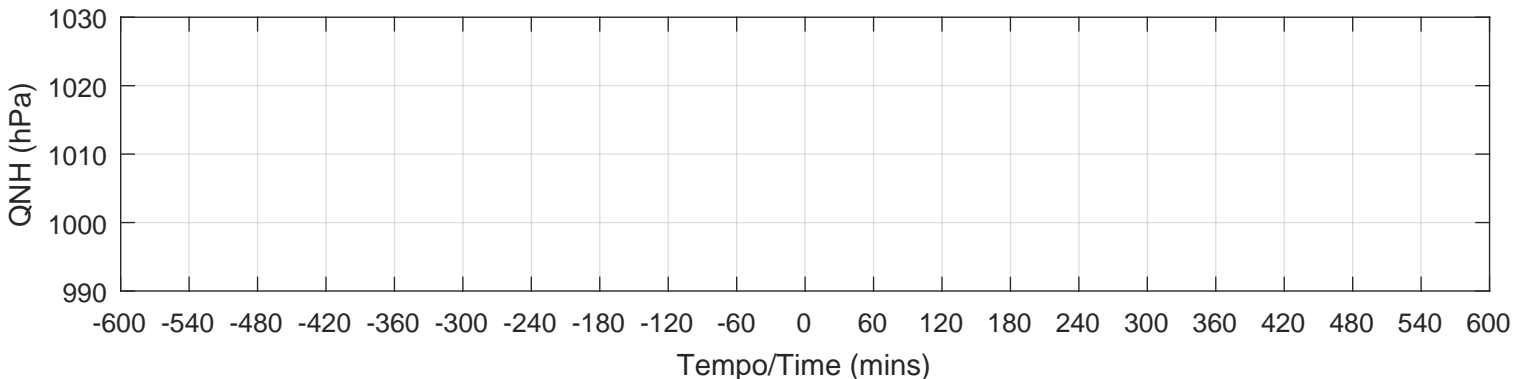
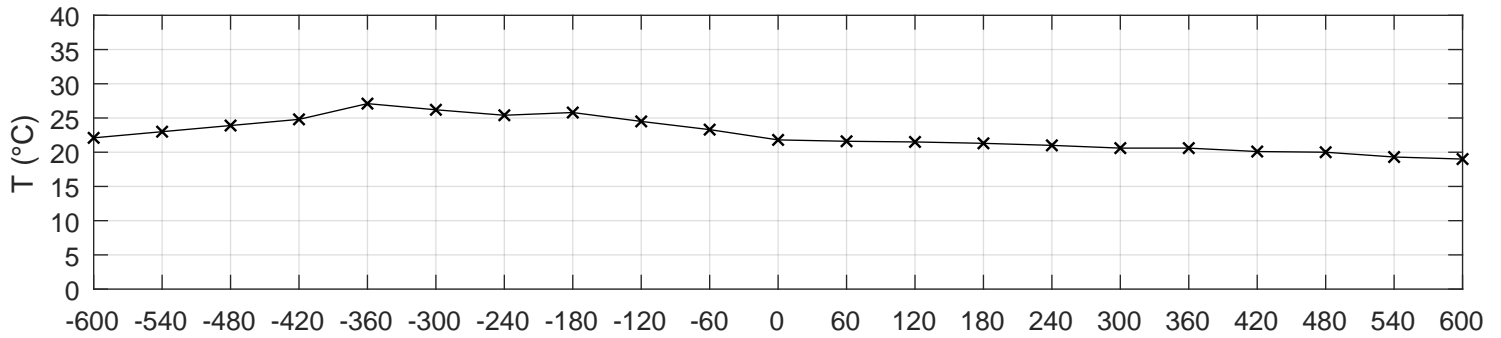
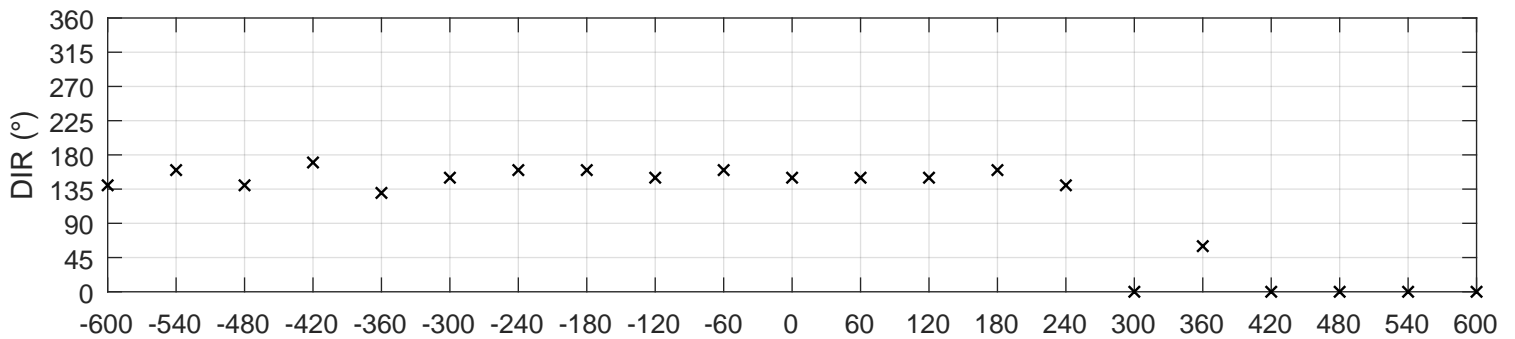
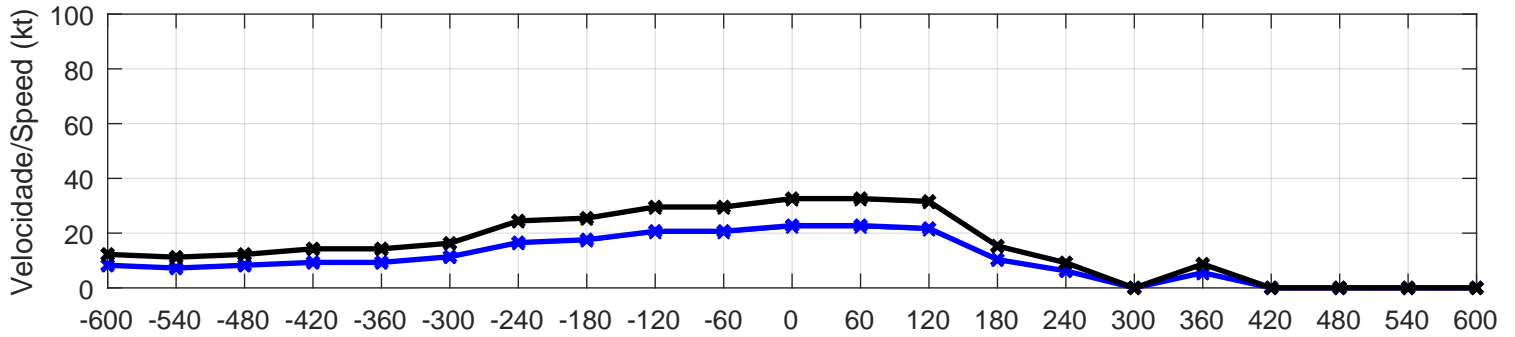
SBSJ-1/83829 EVENTO/EVENT 166 - 26/11/2001, 18:00 LOCAL (PAS31/2017)

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	$R_{-6} = 2.0$	$T_{med,3} = 29.8$ °C	$DIR = 160^\circ$	NÃO/NO	SINÓTICO
$V_{obs} = 22$ kt	$R_{-3} = 1.4$	$\Delta T_{min,3} = -6.3$ °C	$\Delta DIR_{max,-3} = 10^\circ$		SYNOPTIC
$g_V = []$	$R_{+3} = 1.7$	$\Delta Q_{max,3} = 0.0$ hPa	$\Delta DIR_{max,+3} = 30^\circ$		(224)
$G_{cor} = 32.6$ kt	$R_{+6} = 2.3$	Δ Grupo/Group = 3			
$V_{cor} = 22.7$ kt					



SBSJ-1/83829 EVENTO/EVENT 170 - 18/10/2002, 18:00 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	$R_{-6} = 1.4$	$T_{med,3} = 24.5$ °C	DIR = 150°	NÃO/NO	SINÓTICO
$V_{obs} = 22$ kt	$R_{-3} = 1.2$	$\Delta T_{min,3} = -2.9$ °C	$\Delta DIR_{max,-3} = 10^\circ$		SYNOPTIC
$g_V = []$	$R_{+3} = 1.2$	$\Delta Q_{max,3} = 0.0$ hPa	$\Delta DIR_{max,+3} = 10^\circ$		(226)
$G_{cor} = 32.6$ kt	$R_{+6} = 2.0$	Δ Grupo/Group = 3			
$V_{cor} = 22.7$ kt					



SBSJ-1/83829 EVENTO/EVENT 172 - 19/10/2004, 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
$G^* = 32 \text{ kt}$	$R_{-6} = 2.6$	$T_{\text{med},3} = 21.8 \text{ }^\circ\text{C}$	$\text{DIR} = 230^\circ$	NÃO/NO	SINÓTICO
$V_{\text{obs}} = 22 \text{ kt}$	$R_{-3} = 1.5$	$\Delta T_{\text{min},3} = -2.8 \text{ }^\circ\text{C}$	$\Delta \text{DIR}_{\text{max},-3} = 10^\circ$		SYNOPTIC
$g_V = []$	$R_{+3} = 1.3$	$\Delta Q_{\text{max},3} = 0.0 \text{ hPa}$	$\Delta \text{DIR}_{\text{max},+3} = 10^\circ$		(226)
$G_{\text{cor}} = 32.6 \text{ kt}$	$R_{+6} = 1.7$	$\Delta \text{Grupo/Group} = 3$			
$V_{\text{cor}} = 22.7 \text{ kt}$					

