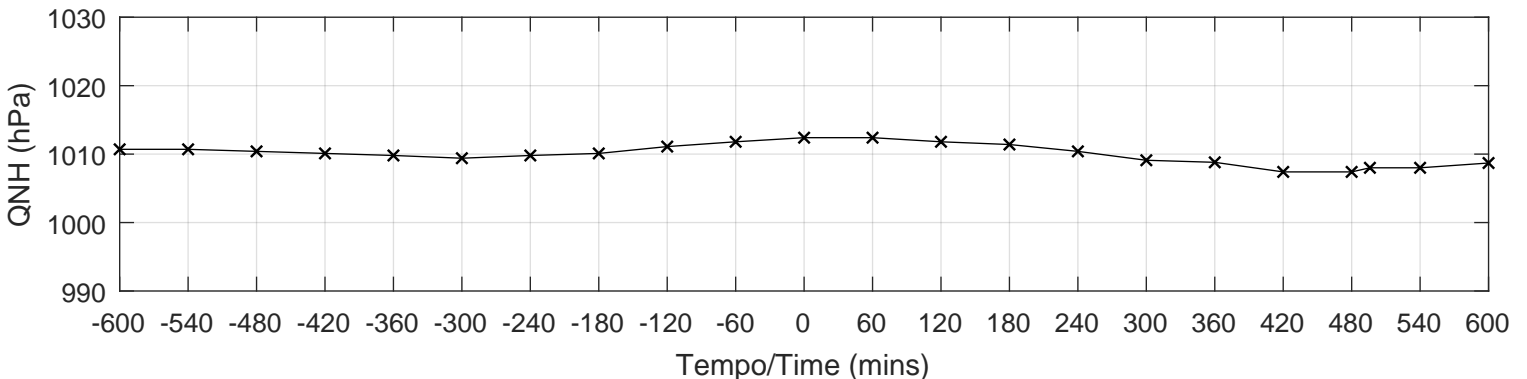
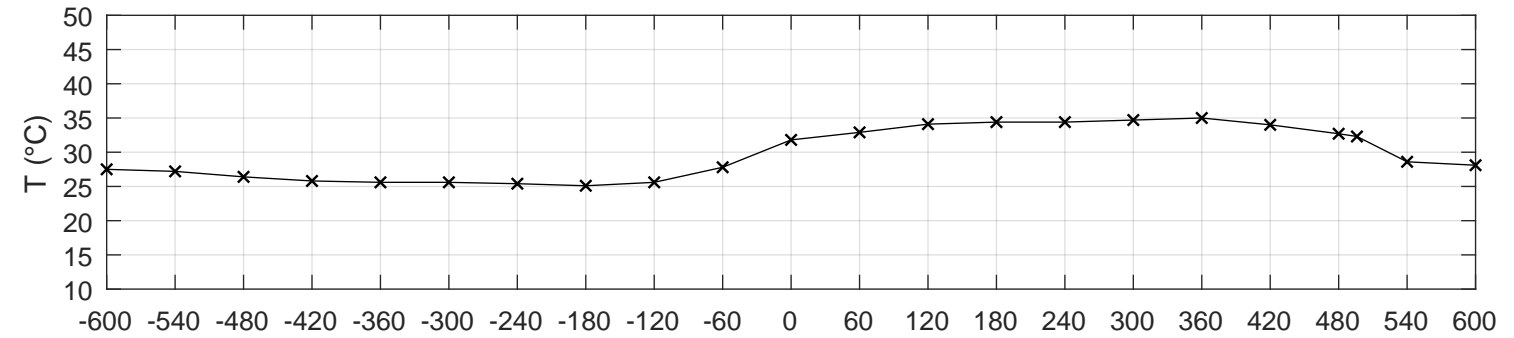
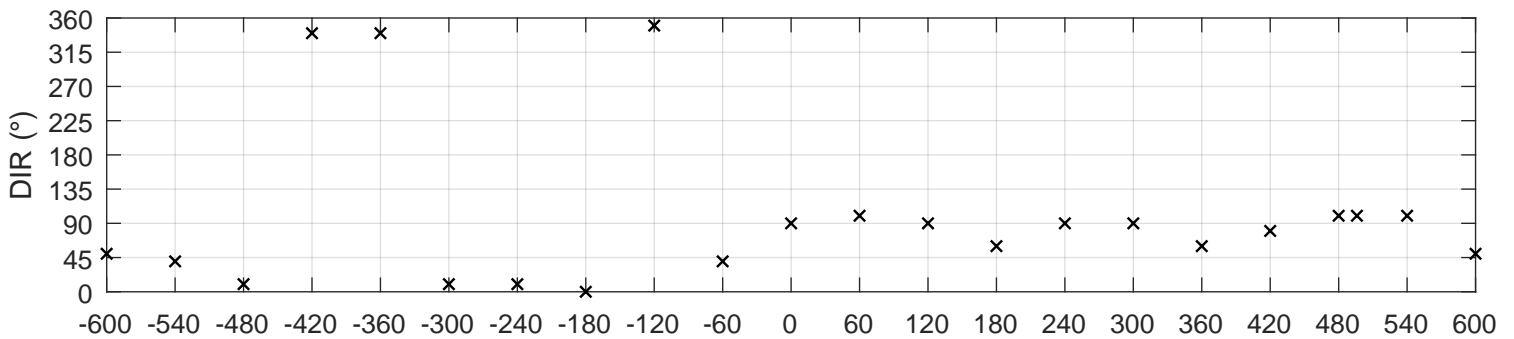
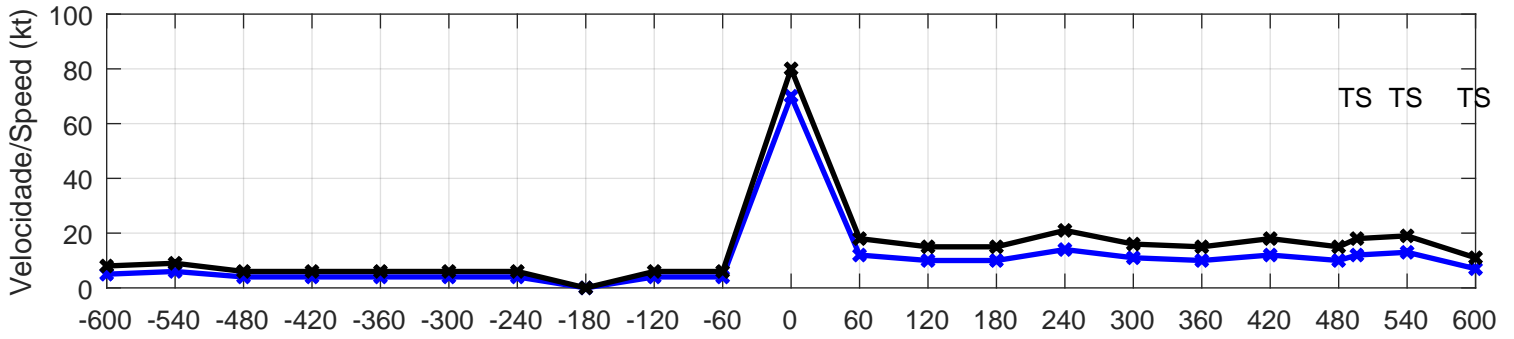


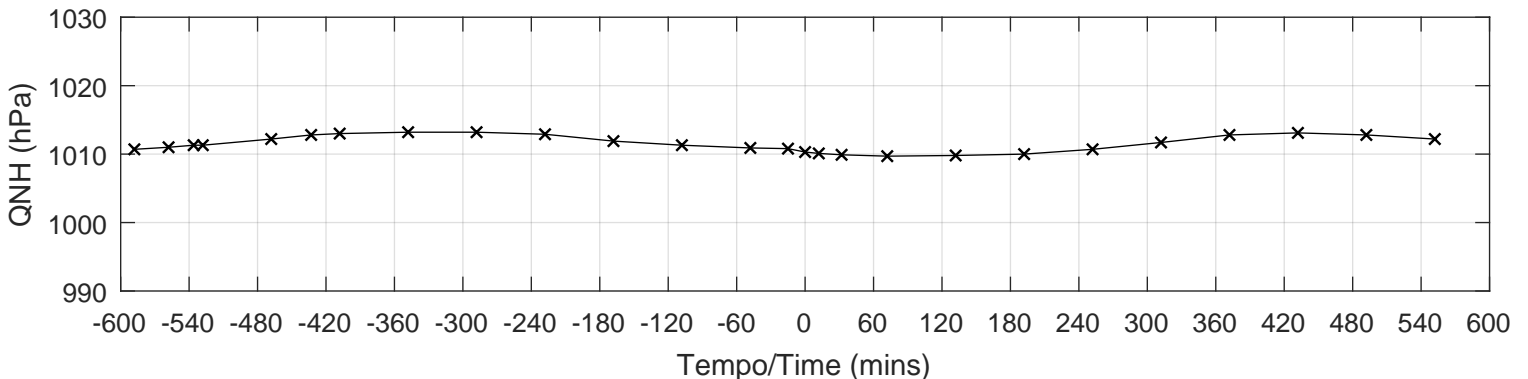
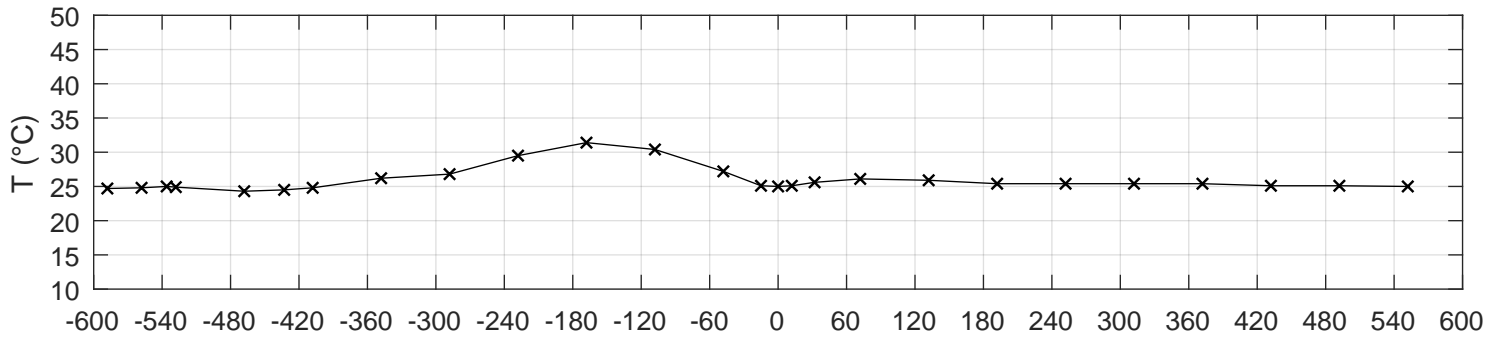
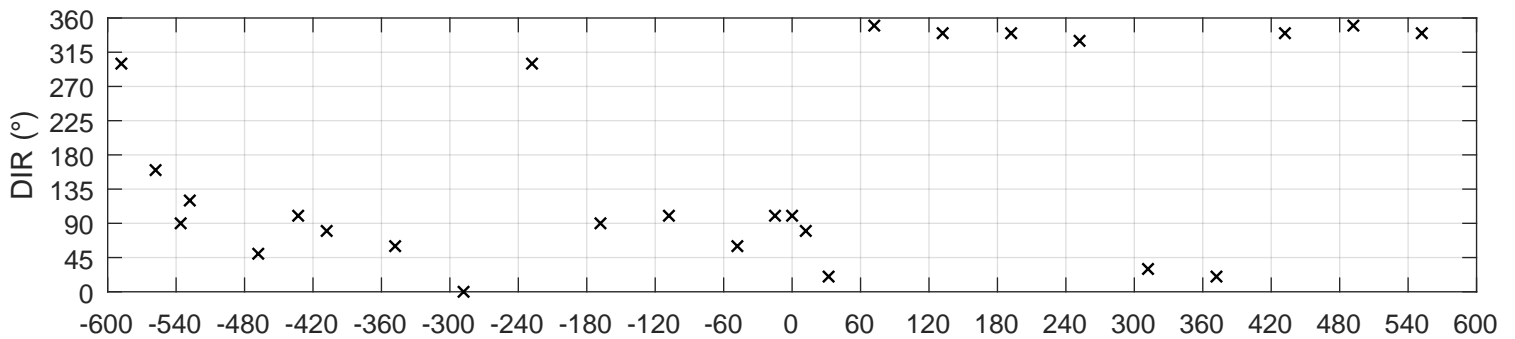
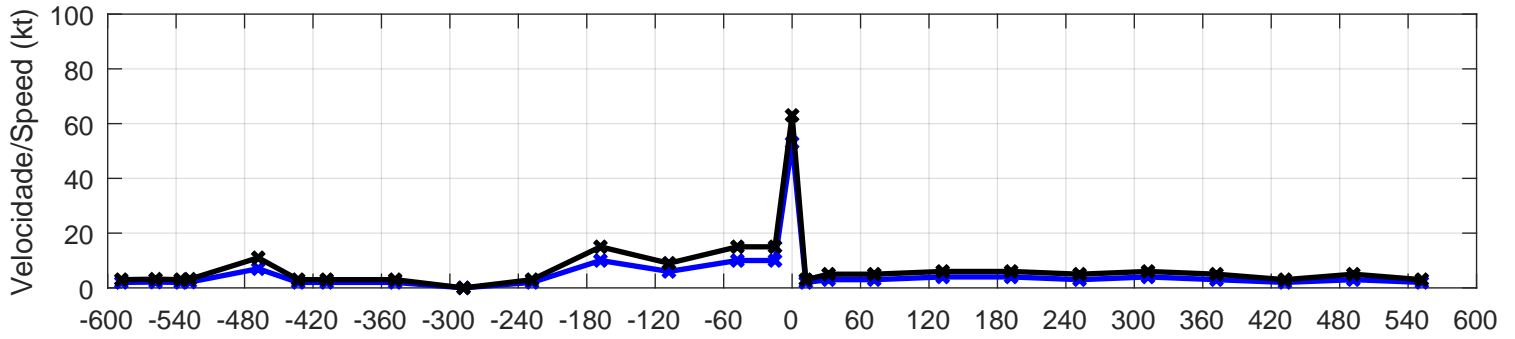
SBMQ-1/82099 EVENTO/EVENT 1 - 05/11/2011, 09:00 LOCAL (PAS31/2017)

Valores de Pico Peak Values	Razões de Pico Peak Ratios	Δ Temp. & Press.	Δ Direção Δ Direction	Temp. Elétrica Thunderstorm	Classificação Classification
$G^* = 80$ kt	$R_{-6} = 16.0$	$T_{med,3} = 26.2$ °C	$DIR = 90^\circ$	NÃO/NO	SUSPEITO
$V_{obs} = 70$ kt	$R_{-3} = 20.0$	$\Delta T_{min,3} = 0.0$ °C	$\Delta DIR_{max,-3} = 100^\circ$		SUSPECT
$g_V = []$	$R_{+3} = 5.0$	$\Delta Q_{max,3} = 1.3$ hPa	$\Delta DIR_{max,+3} = 30^\circ$		(324)
$G_{cor} = 80.0$ kt	$R_{+6} = 4.8$	Δ Grupo/Group = 3			
$V_{cor} = 70.0$ kt					



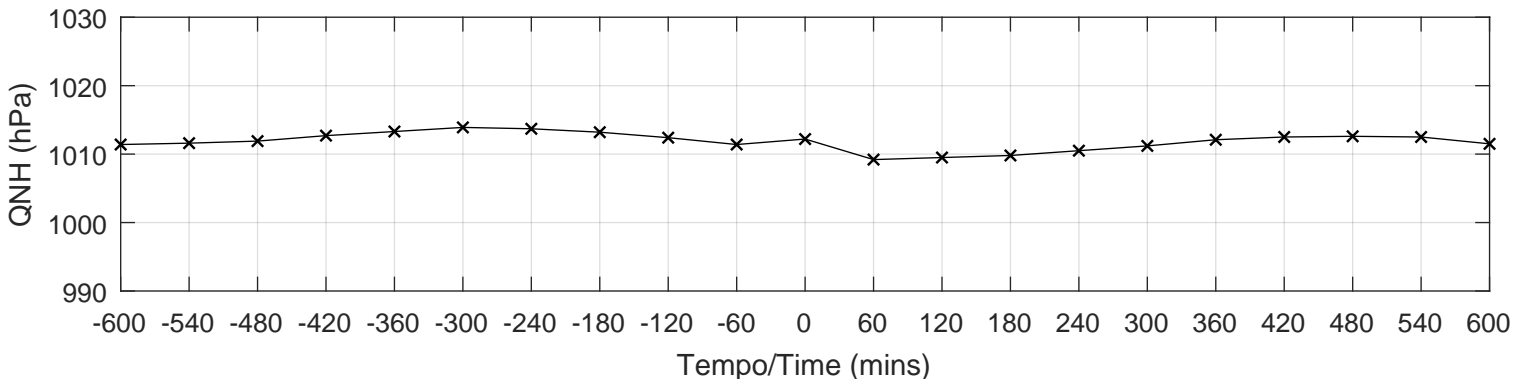
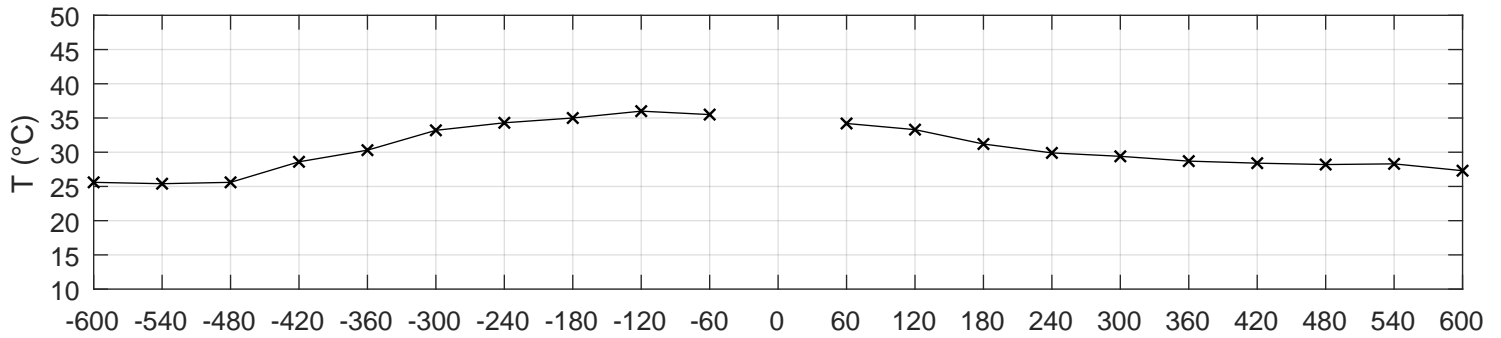
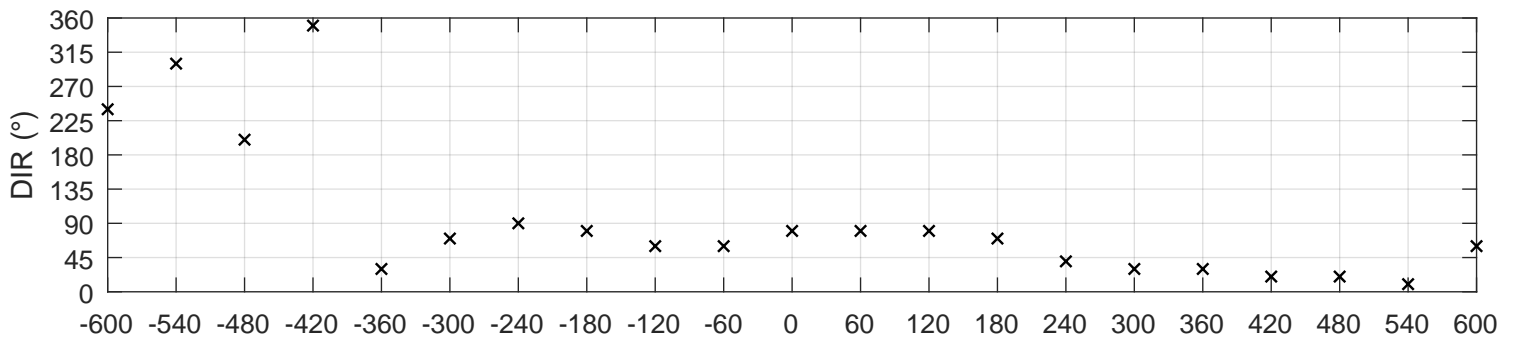
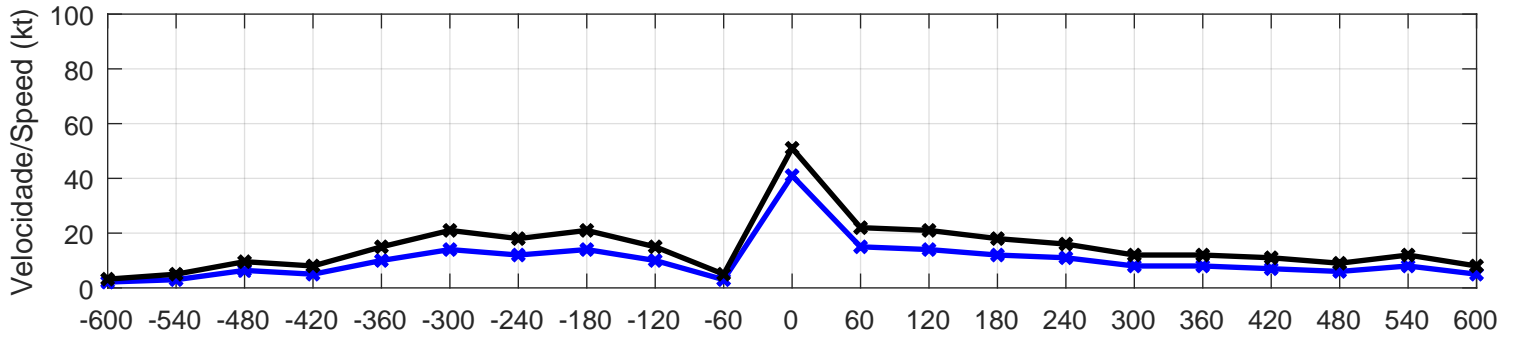
SBMQ-1/82099 EVENTO/EVENT 2 - 19/04/2013, 15:48 LOCAL (PAS31/2017)

Valores de Pico Peak Values	Razões de Pico Peak Ratios	Δ Temp. & Press.	Δ Direção Δ Direction	Temp. Elétrica Thunderstorm	Classificação Classification
$G^* = 63$ kt	$R_{-6} = 8.7$	$T_{med,3} = 30.9$ °C	$DIR = 100^\circ$	NÃO/NO	NÃO-SINÓTICO
$V_{obs} = 53$ kt	$R_{-3} = 4.9$	$\Delta T_{min,3} = -5.4$ °C	$\Delta DIR_{max,-3} = 40^\circ$		NON-SYNOPTIC
$g_V = []$	$R_{+3} = 12.3$	$\Delta Q_{max,3} = 0.0$ hPa	$\Delta DIR_{max,+3} = 120^\circ$		(125)
$G_{cor} = 63.0$ kt	$R_{+6} = 11.7$	Δ Grupo/Group = 3			
$V_{cor} = 53.0$ kt					



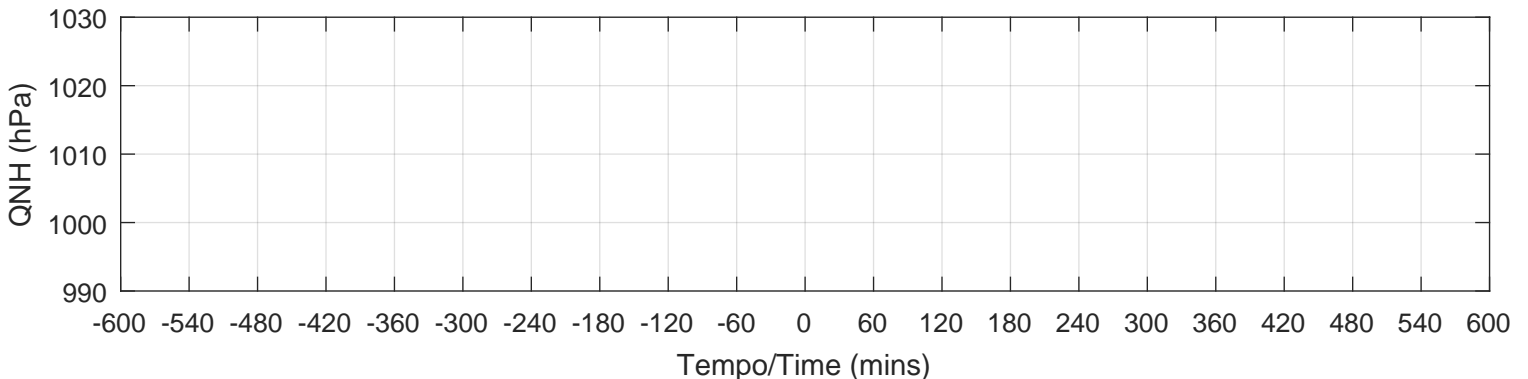
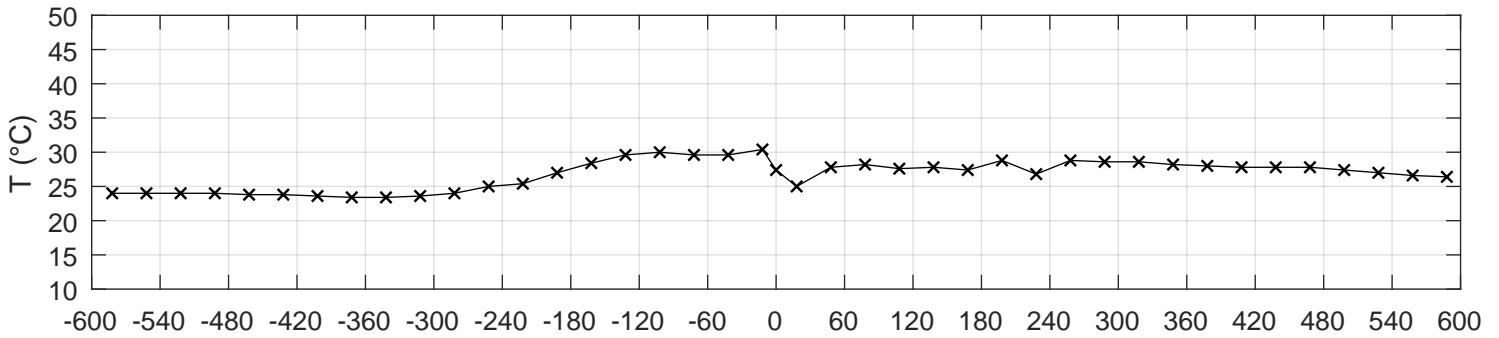
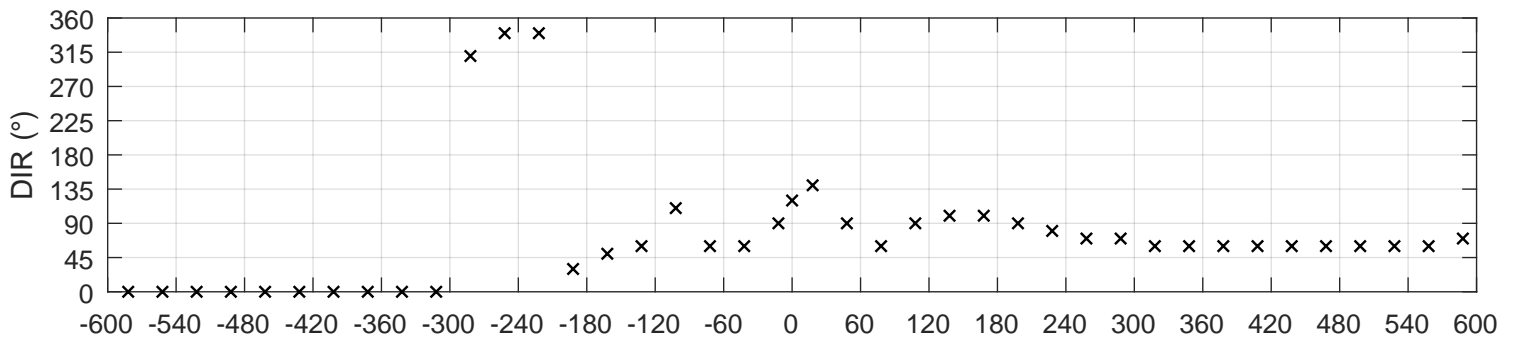
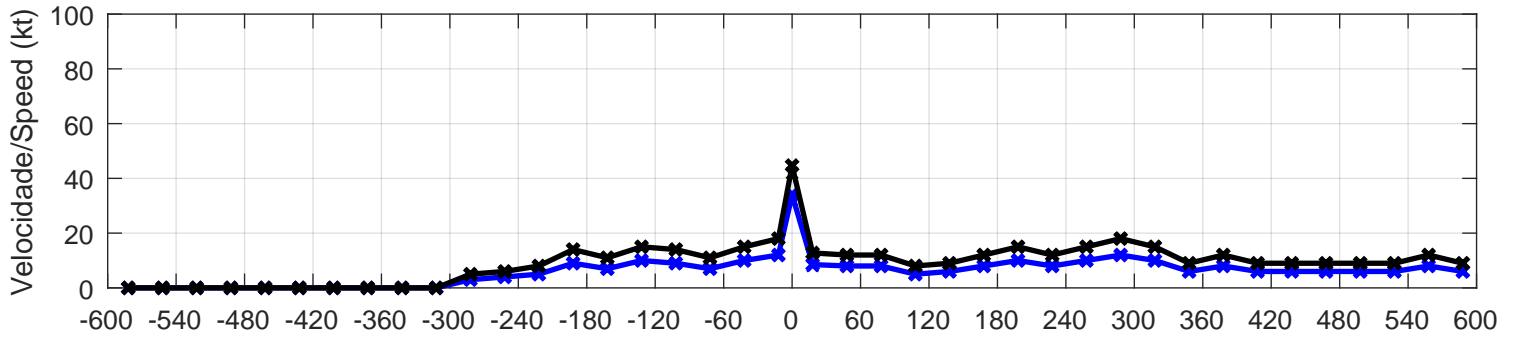
SBMQ-1/82099 EVENTO/EVENT 3 - 20/12/2015, 15:00 LOCAL (PAS31/2017)

Valores de Pico Peak Values	Razões de Pico Peak Ratios	Δ Temp. & Press.	Δ Direção Δ Direction	Temp. Elétrica Thunderstorm	Classificação Classification
$G^* = 51$ kt	$R_{-6} = 3.2$	$T_{med,3} = 35.5$ °C	$DIR = 80^\circ$	NÃO/NO	SUSPEITO
$V_{obs} = 41$ kt	$R_{-3} = 3.7$	$\Delta T_{min,3} = -1.8$ °C	$\Delta DIR_{max,-3} = 20^\circ$		SUSPECT
$g_V = []$	$R_{+3} = 2.5$	$\Delta Q_{max,3} = 0.0$ hPa	$\Delta DIR_{max,+3} = 10^\circ$		(325)
$G_{cor} = 51.0$ kt	$R_{+6} = 3.0$	Δ Grupo/Group = 3			
$V_{cor} = 41.0$ kt					



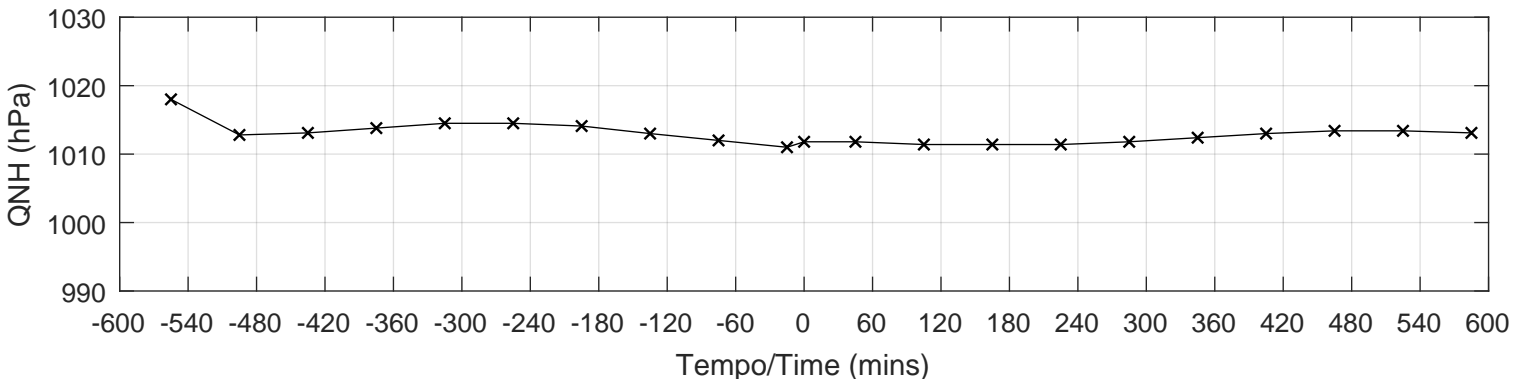
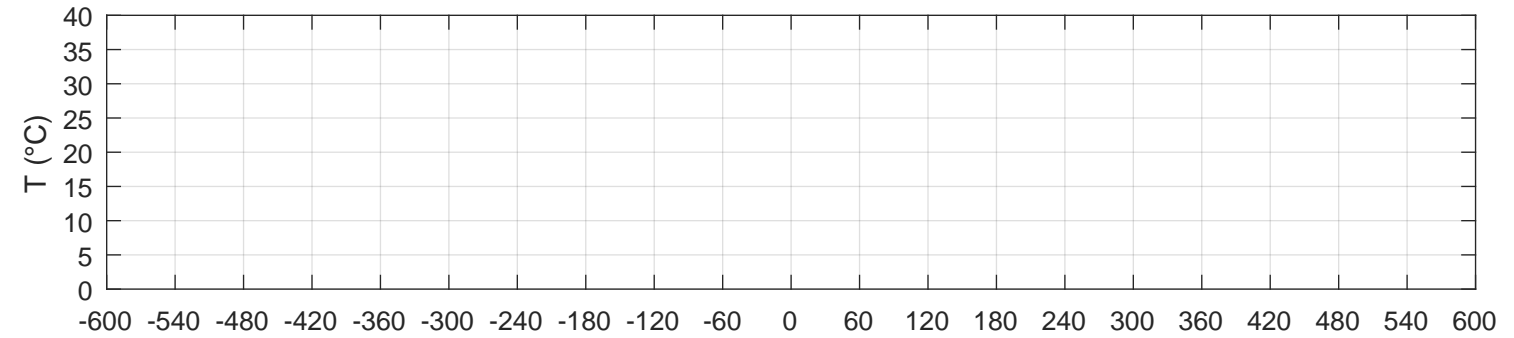
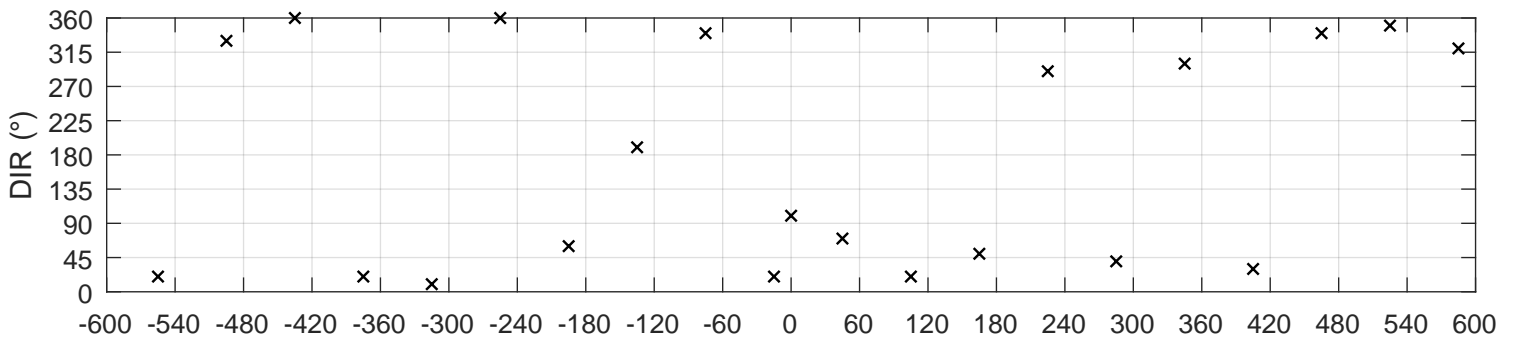
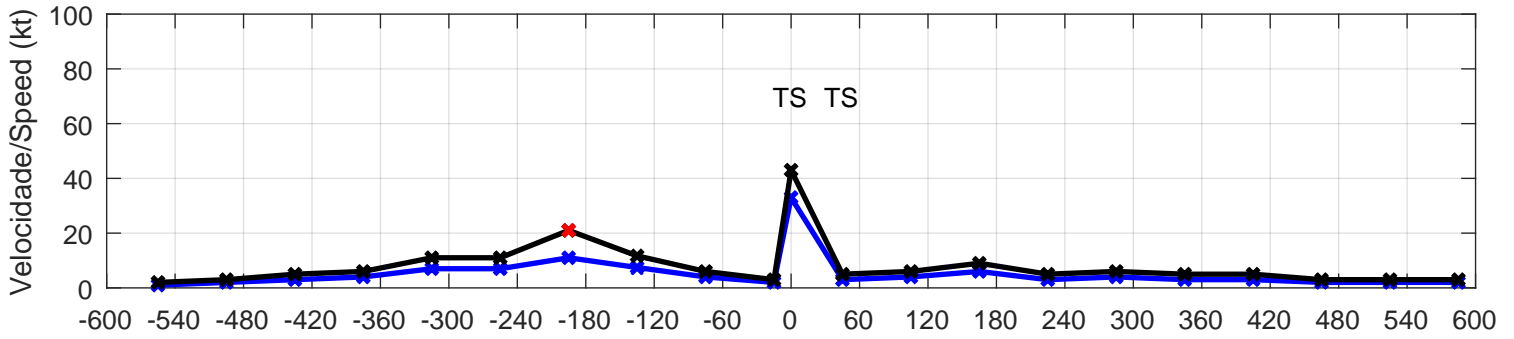
SBMQ-1/82099 EVENTO/EVENT 4 - 31/05/2001, 12:42 LOCAL (PAS31/2017)

Valores de Pico Peak Values	Razões de Pico Peak Ratios	Δ Temp. & Press. Δ Direction	Δ Direção Δ Direction	Temp. Elétrica Thunderstorm	Classificação Classification
$G^* = 42 \text{ kt}$	$R_{-6} = 4.5$	$T_{\text{med},3} = 29.4 \text{ }^\circ\text{C}$	$\text{DIR} = 120^\circ$	NÃO/NO	NÃO-SINÓTICO
$V_{\text{obs}} = 32 \text{ kt}$	$R_{-3} = 3.1$	$\Delta T_{\text{min},3} = -5.4 \text{ }^\circ\text{C}$	$\Delta \text{DIR}_{\text{max},-3} = 70^\circ$		NON-SYNOPTIC
$g_V = []$	$R_{+3} = 3.9$	$\Delta Q_{\text{max},3} = 0.0 \text{ hPa}$	$\Delta \text{DIR}_{\text{max},+3} = 60^\circ$		(125)
$G_{\text{cor}} = 44.7 \text{ kt}$	$R_{+6} = 3.4$	$\Delta \text{Grupo/Group} = 3$			
$V_{\text{cor}} = 34.0 \text{ kt}$					



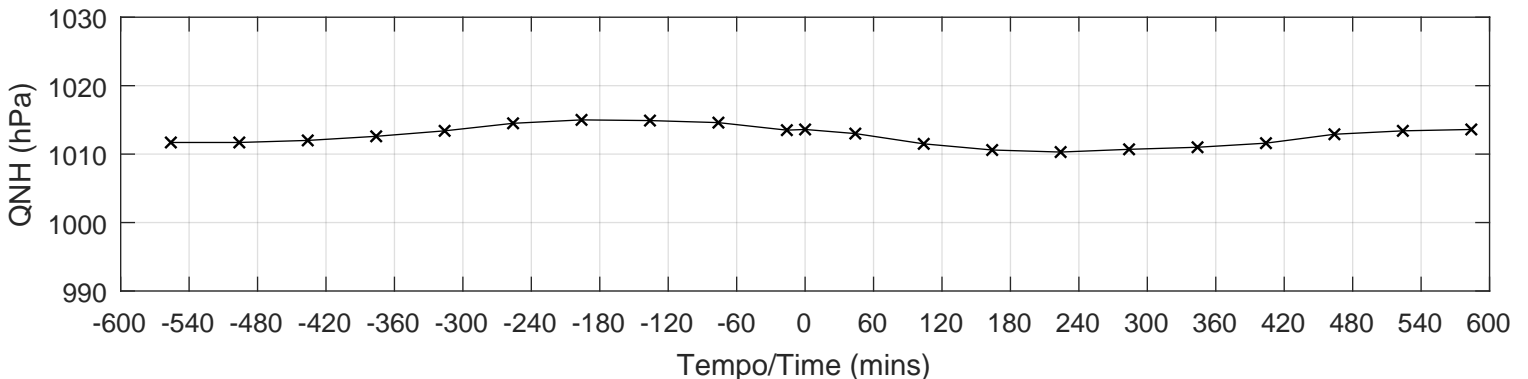
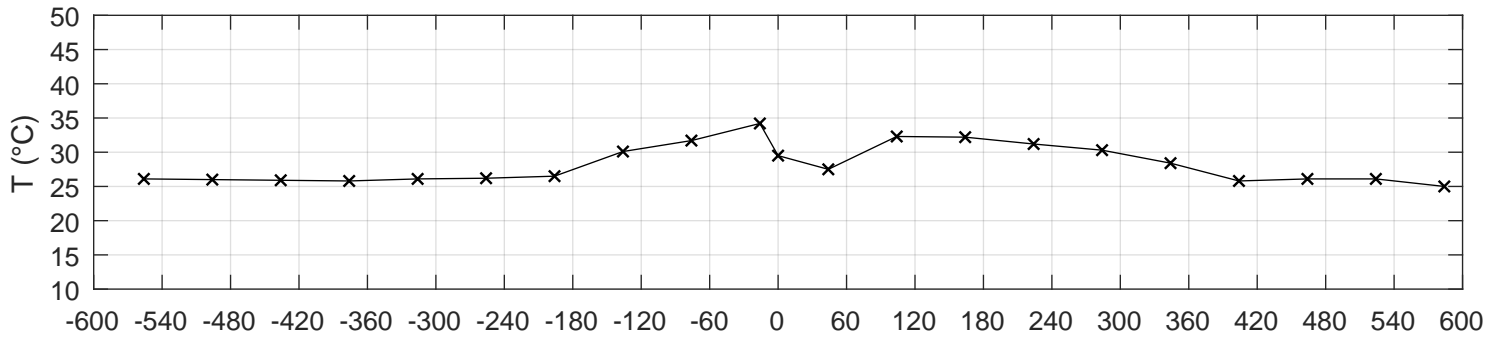
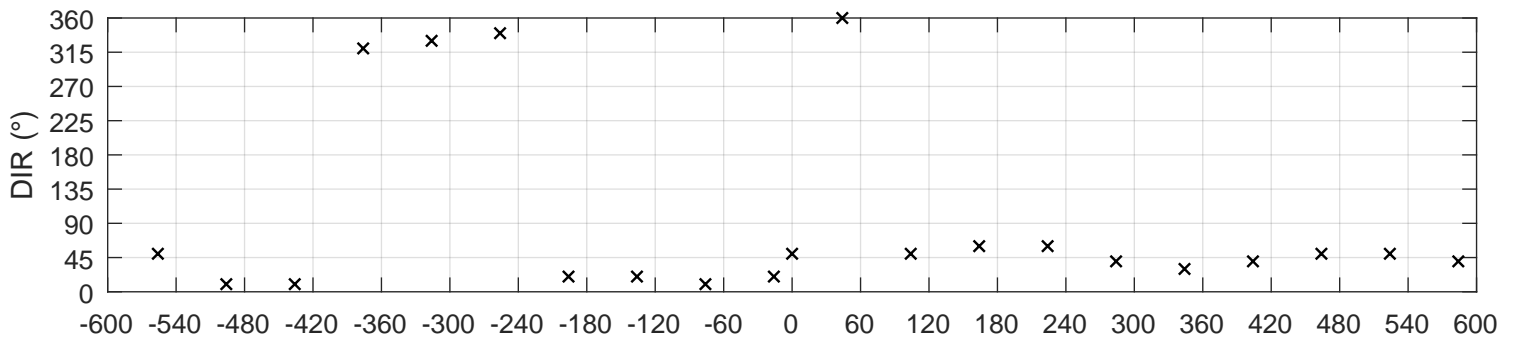
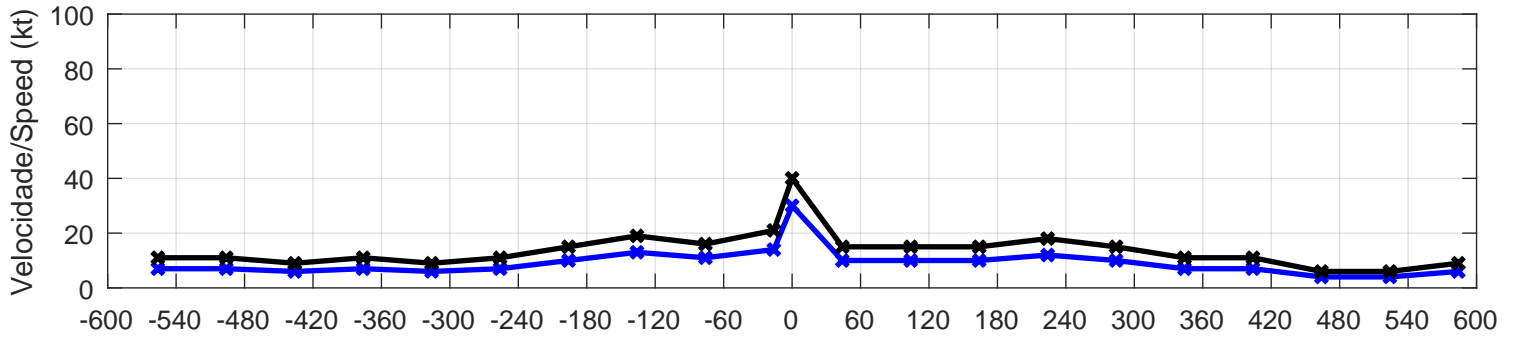
SBMQ-1/82099 EVENTO/EVENT 5 - 26/12/2006, 15:15 LOCAL (PAS31/2017)

Valores de Pico Peak Values	Razões de Pico Peak Ratios	Δ Temp. & Press.	Δ Direção Δ Direction	Temp. Elétrica Thunderstorm	Classificação Classification
$G^* = 43$ kt	$R_{-6} = 3.7$	$T_{med,3} = []$	$DIR = 100^\circ$	SIM/YES	NÃO-SINÓTICO
$V_{obs} = 33$ kt	$R_{-3} = 5.5$	$\Delta T_{min,3} = 0.0$ °C	$\Delta DIR_{max,-3} = 120^\circ$		NON-SYNOPTIC
$g_V = []$	$R_{+3} = 6.4$	$\Delta Q_{max,3} = 0.8$ hPa	$\Delta DIR_{max,+3} = 80^\circ$		(124)
$G_{cor} = 43.0$ kt	$R_{+6} = 7.2$	Δ Grupo/Group = 3			
$V_{cor} = 33.0$ kt					



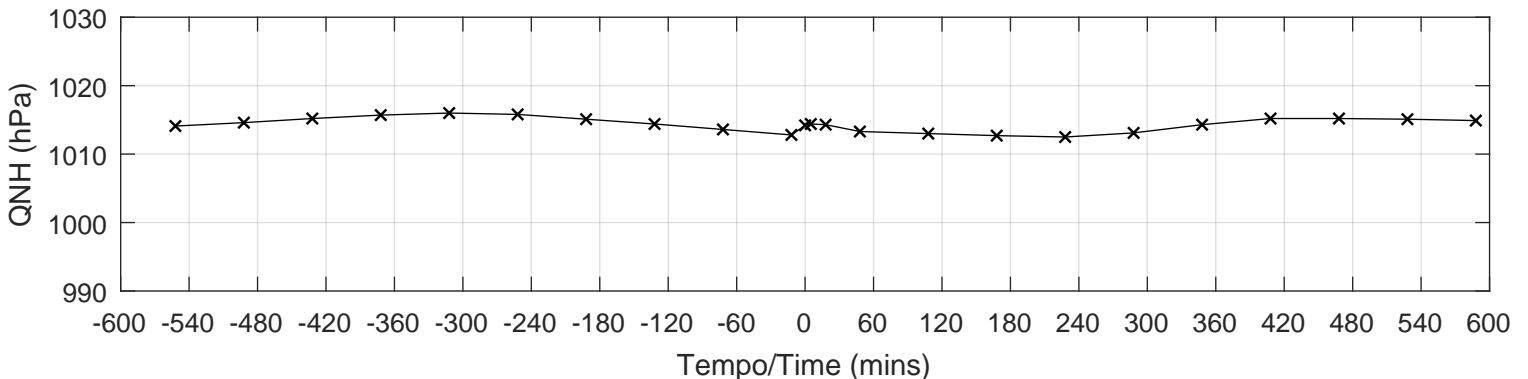
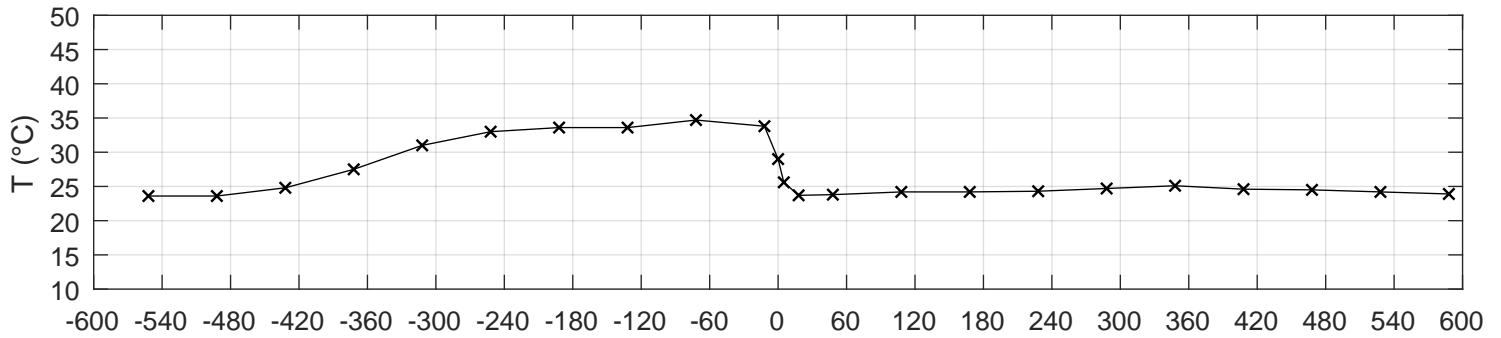
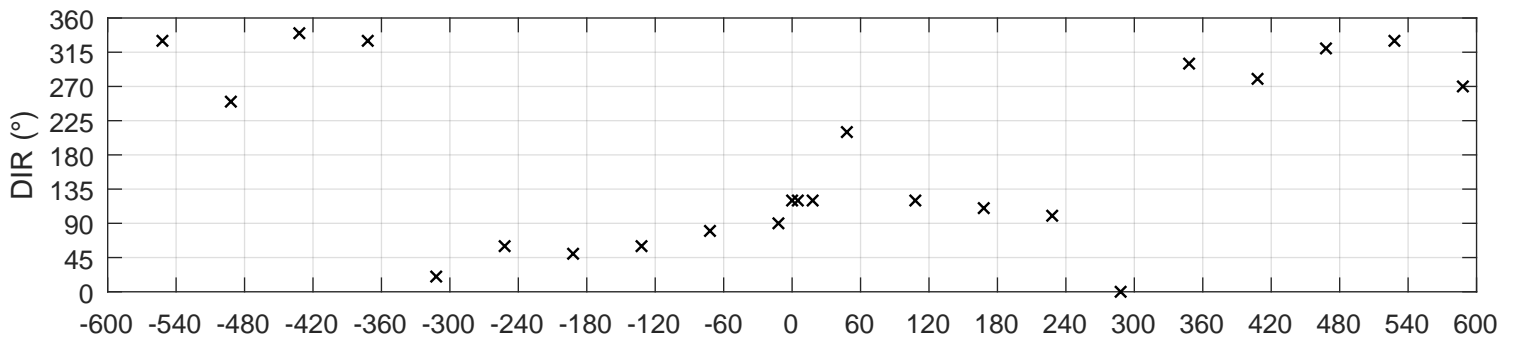
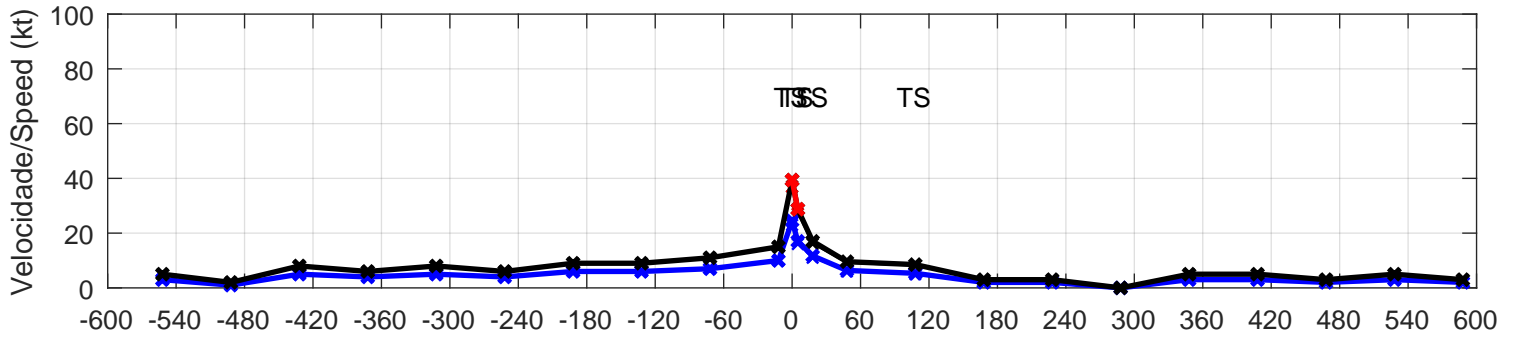
SBMQ-1/82099 EVENTO/EVENT 6 - 26/01/2016, 13:16 LOCAL (PAS31/2017)

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	$R_{-6} = 2.8$	$T_{med,3} = 30.9$ °C	$DIR = 50^\circ$	NÃO/NO	NÃO-SINÓTICO
$V_{obs} = 30$ kt	$R_{-3} = 2.2$	$\Delta T_{min,3} = -6.7$ °C	$\Delta DIR_{max,-3} = 40^\circ$		NON-SYNOPTIC
$g_V = []$	$R_{+3} = 2.7$	$\Delta Q_{max,3} = 0.0$ hPa	$\Delta DIR_{max,+3} = 50^\circ$		(126)
$G_{cor} = 40.0$ kt	$R_{+6} = 2.7$	Δ Grupo/Group = 3			
$V_{cor} = 30.0$ kt					



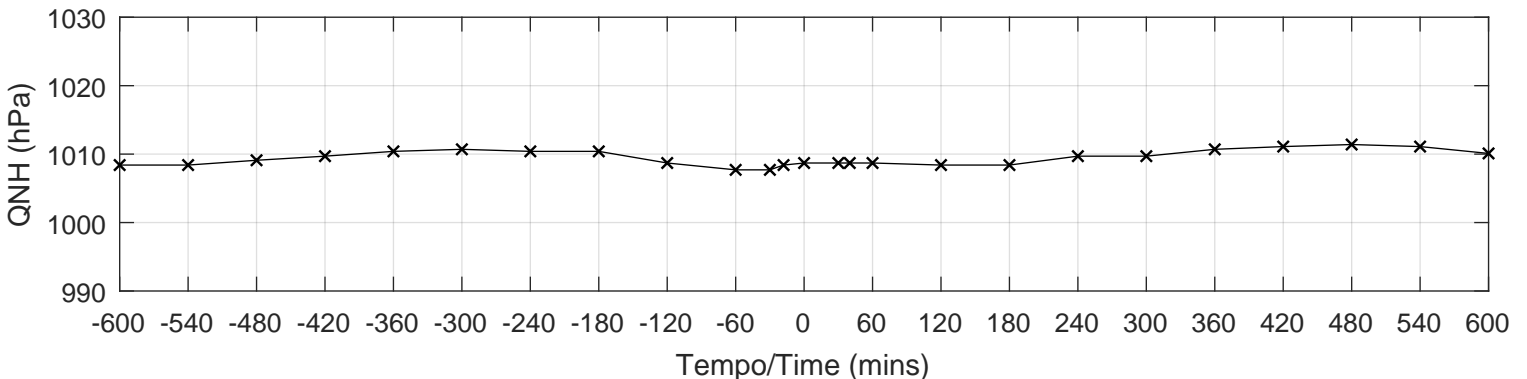
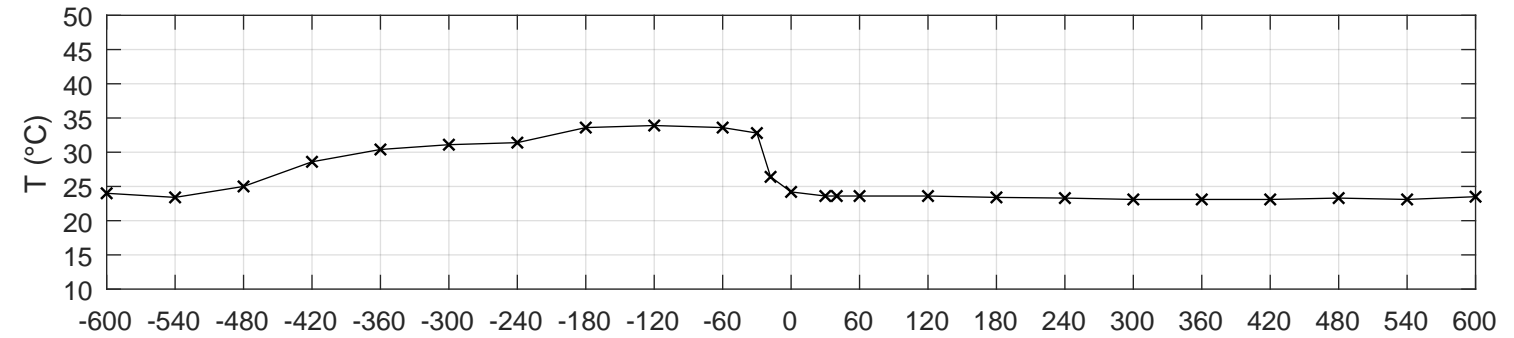
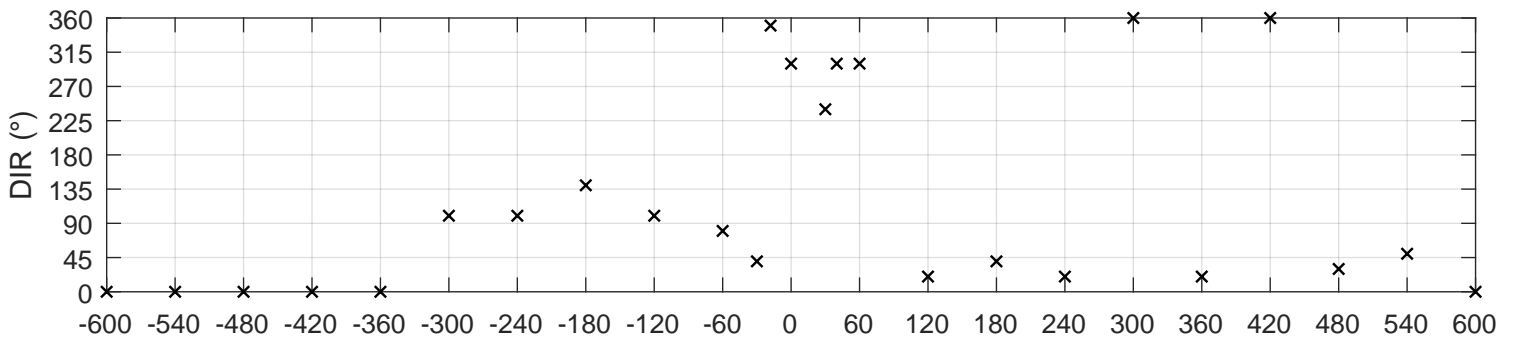
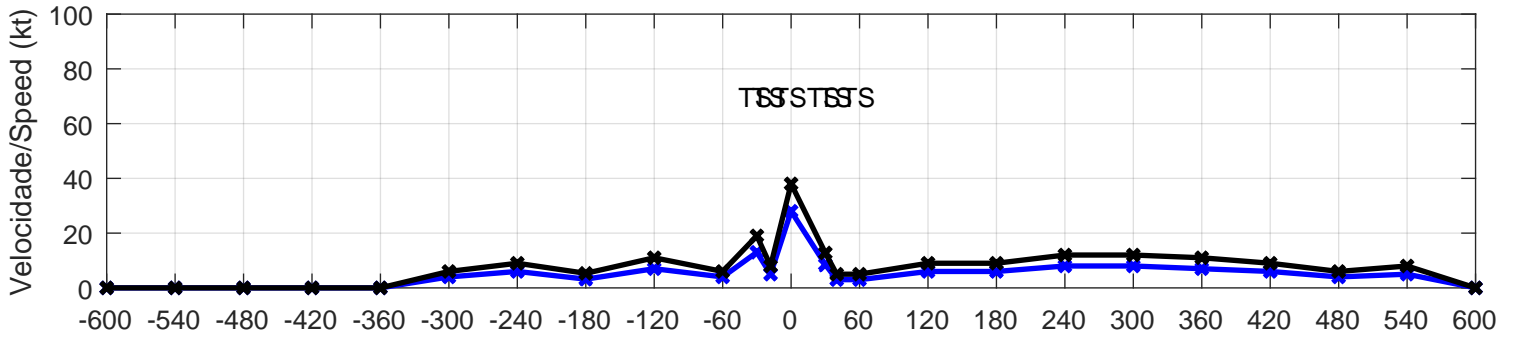
SBMQ-1/82099 EVENTO/EVENT 7 - 23/06/2016, 15:12 LOCAL (PAS31/2017)

Valores de Pico Peak Values	Razões de Pico Peak Ratios	Δ Temp. & Press.	Δ Direção Δ Direction	Temp. Elétrica Thunderstorm	Classificação Classification
$G_{obs} = 37 \text{ kt}$	$R_{-6} = 4.2$	$T_{med,3} = 34.1 \text{ }^\circ\text{C}$	$DIR = 120^\circ$	SIM/YES	NÃO-SINÓTICO
$V_{obs} = 23 \text{ kt}$	$R_{-3} = 3.5$	$\Delta T_{min,3} = -11.0 \text{ }^\circ\text{C}$	$\Delta DIR_{max,-3} = 60^\circ$		NON-SYNOPTIC
$g_V = 1.6$	$R_{+3} = 4.1$	$\Delta Q_{max,3} = 1.6 \text{ hPa}$	$\Delta DIR_{max,+3} = 90^\circ$		(110)
$G_{cor} = 39.4 \text{ kt}$	$R_{+6} = 5.9$	Δ Grupo/Group = 1			
$V_{cor} = 24.5 \text{ kt}$					



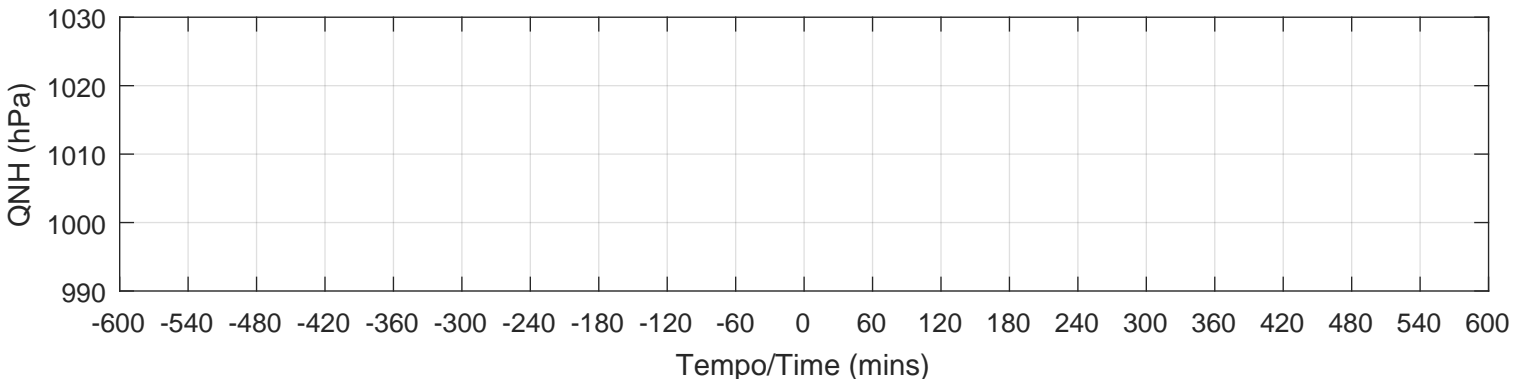
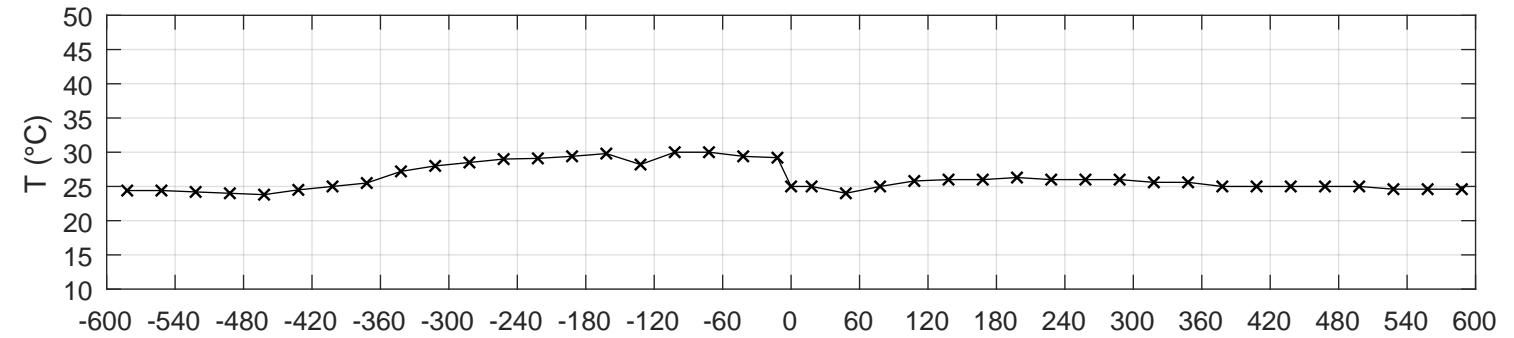
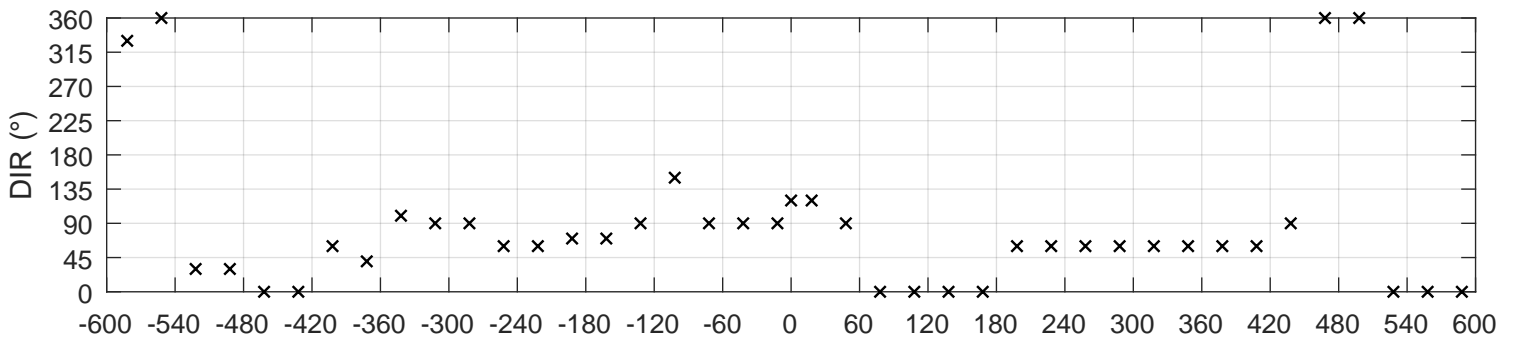
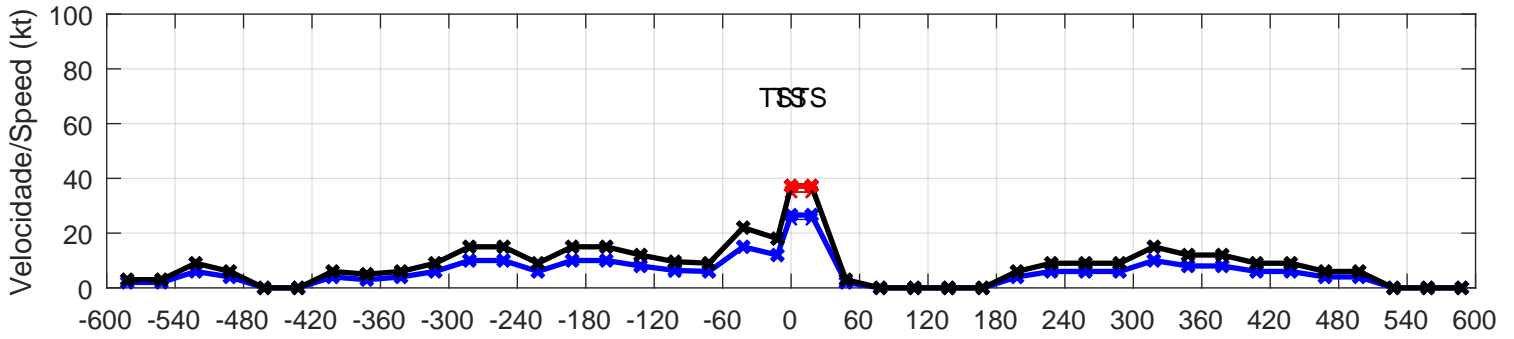
SBMQ-1/82099 EVENTO/EVENT 8 - 21/10/2011, 15:00 LOCAL (PAS31/2017)

Valores de Pico Peak Values	Razões de Pico Peak Ratios	Δ Temp. & Press.	Δ Direção Δ Direction	Temp. Elétrica Thunderstorm	Classificação Classification
$G^* = 38$ kt	$R_{-6} = 5.7$	$T_{med,3} = 33.7$ °C	$DIR = 300^\circ$	SIM/YES	NÃO-SINÓTICO
$V_{obs} = 28$ kt	$R_{-3} = 4.5$	$\Delta T_{min,3} = -10.3$ °C	$\Delta DIR_{max,-3} = 160^\circ$		NON-SYNOPTIC
$g_V = []$	$R_{+3} = 5.0$	$\Delta Q_{max,3} = 1.0$ hPa	$\Delta DIR_{max,+3} = 100^\circ$		(120)
$G_{cor} = 38.0$ kt	$R_{+6} = 4.0$	Δ Grupo/Group = 1			
$V_{cor} = 28.0$ kt					



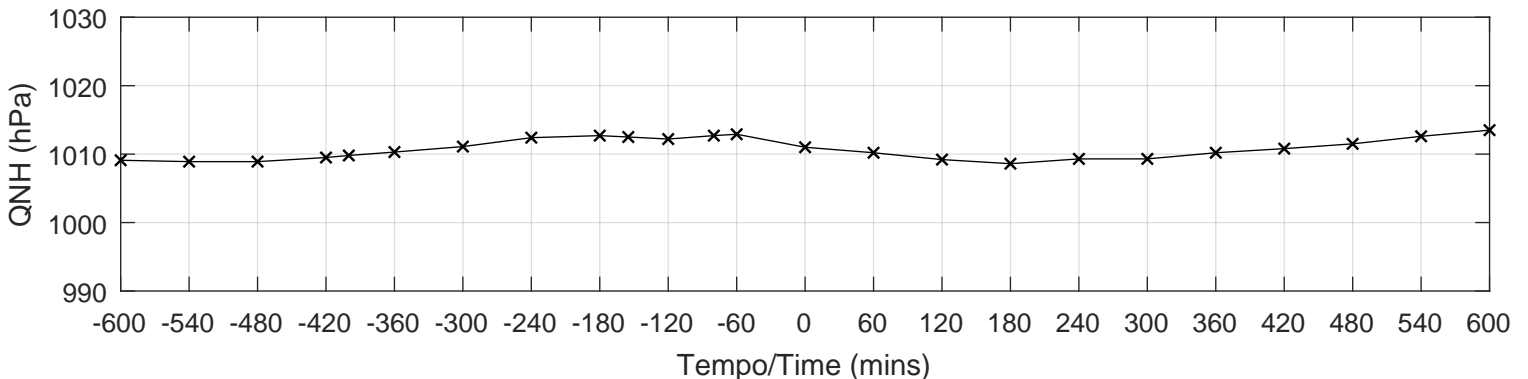
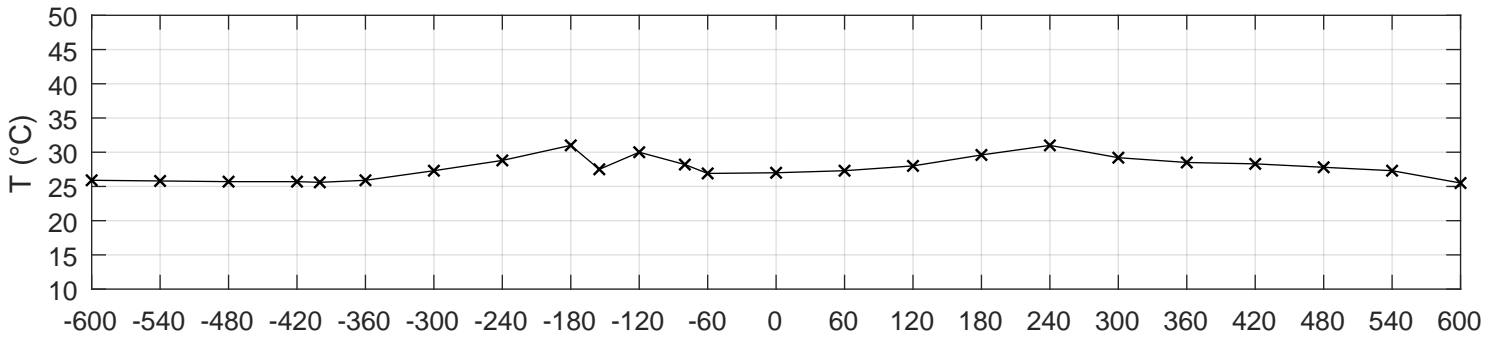
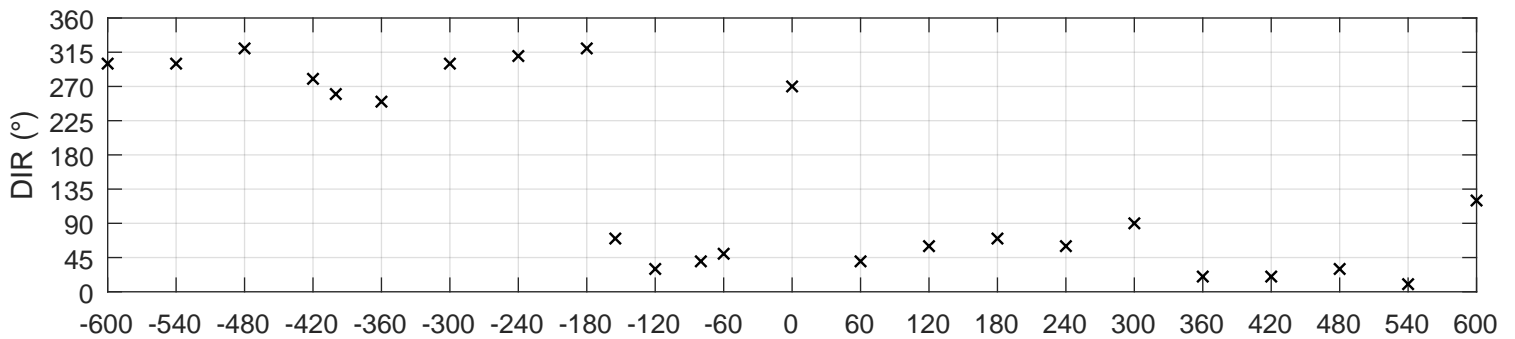
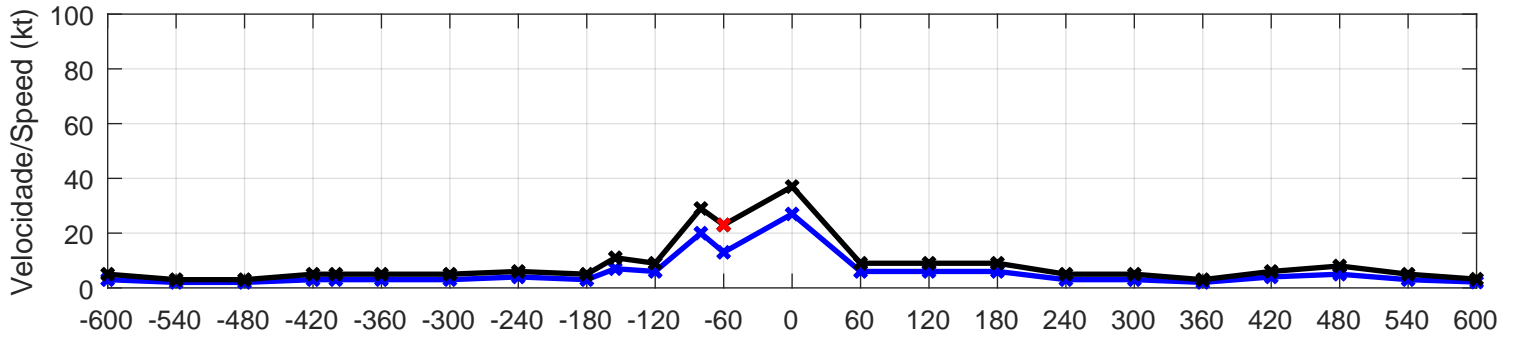
SBMQ-1/82099 EVENTO/EVENT 9 - 21/07/2001, 14:12 LOCAL (PAS31/2017)

Valores de Pico Peak Values	Razões de Pico Peak Ratios	Δ Temp. & Press.	Δ Direção Δ Direction	Temp. Elétrica Thunderstorm	Classificação Classification
$G_{obs} = 35 \text{ kt}$	$R_{-6} = 2.8$	$T_{med,3} = 29.5 \text{ }^\circ\text{C}$	$DIR = 120^\circ$	SIM/YES	NÃO-SINÓTICO
$V_{obs} = 25 \text{ kt}$	$R_{-3} = 2.5$	$\Delta T_{min,3} = -6.0 \text{ }^\circ\text{C}$	$\Delta DIR_{max,-3} = 50^\circ$		NON-SYNOPTIC
$g_V = 1.4$	$R_{+3} = 5.5$	$\Delta Q_{max,3} = 0.0 \text{ hPa}$	$\Delta DIR_{max,+3} = 30^\circ$		(114)
$G_{cor} = 37.2 \text{ kt}$	$R_{+6} = 4.3$	Δ Grupo/Group = 3			
$V_{cor} = 26.6 \text{ kt}$					



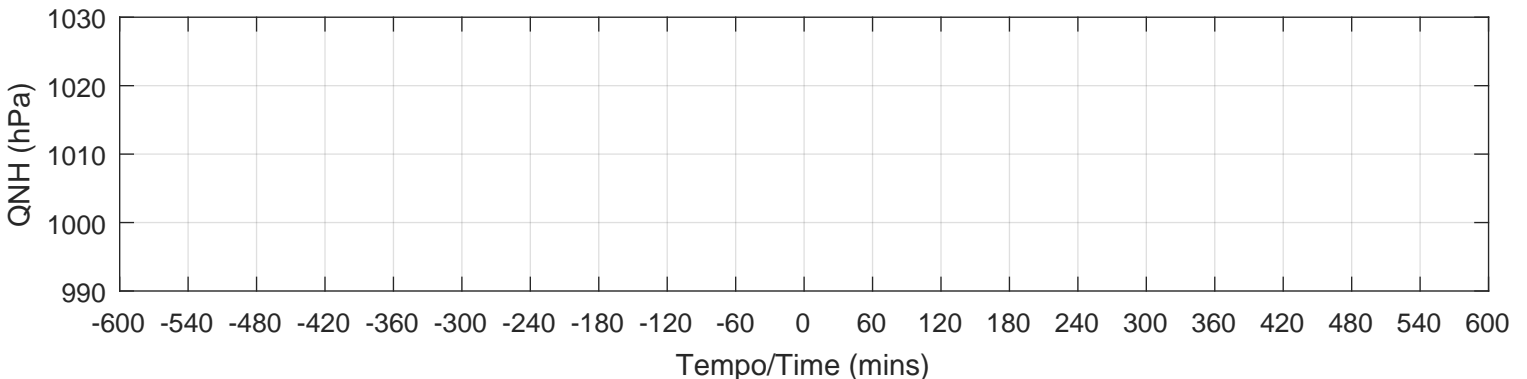
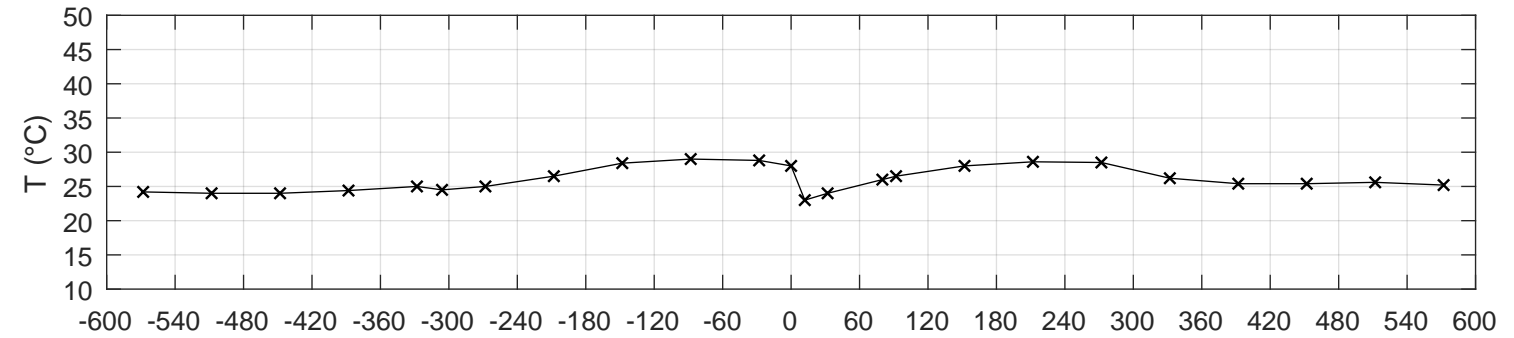
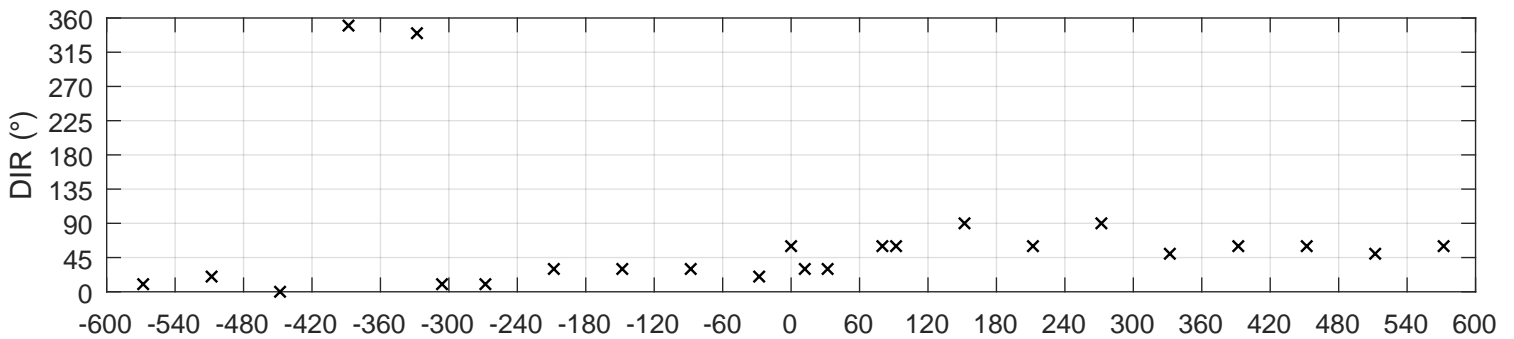
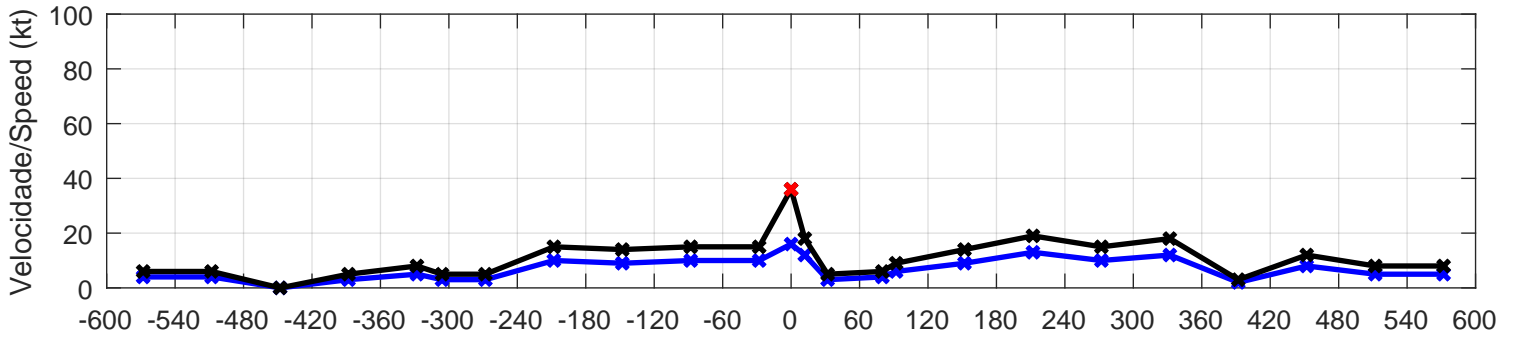
SBMQ-1/82099 EVENTO/EVENT 10 - 21/04/2016, 13:00 LOCAL (PAS31/2017)

Valores de Pico Peak Values	Razões de Pico Peak Ratios	Δ Temp. & Press.	Δ Direção Δ Direction	Temp. Elétrica Thunderstorm	Classificação Classification
$G^* = 37$ kt	$R_{-6} = 3.5$	$T_{med,3} = 28.4$ °C	$DIR = 270^\circ$	NÃO/NO	NÃO-SINÓTICO
$V_{obs} = 27$ kt	$R_{-3} = 2.4$	$\Delta T_{min,3} = -3.1$ °C	$\Delta DIR_{max,-3} = 160^\circ$		NON-SYNOPTIC
$g_V = []$	$R_{+3} = 4.1$	$\Delta Q_{max,3} = 0.0$ hPa	$\Delta DIR_{max,+3} = 160^\circ$		(126)
$G_{cor} = 37.0$ kt	$R_{+6} = 5.6$	Δ Grupo/Group = 3			
$V_{cor} = 27.0$ kt					



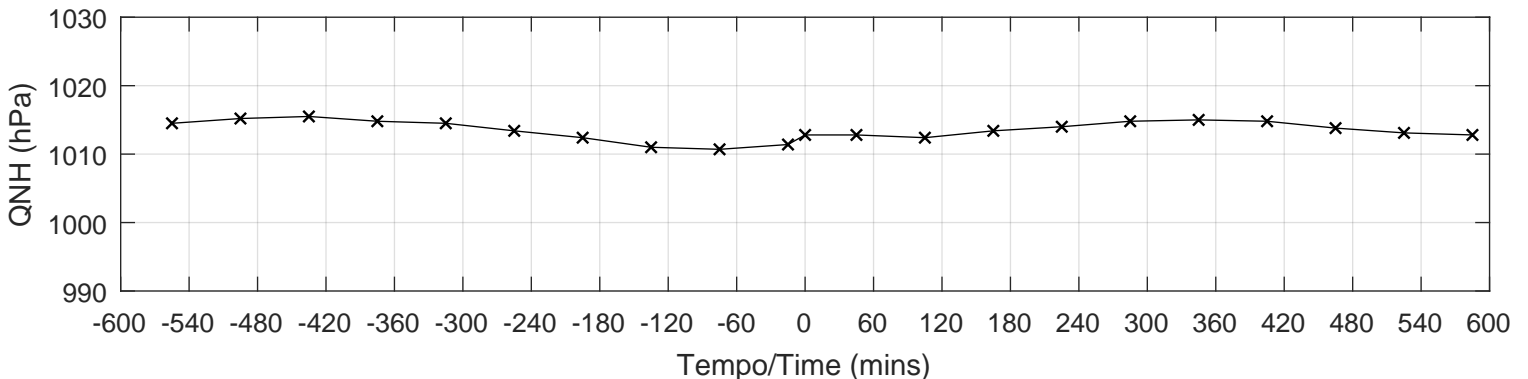
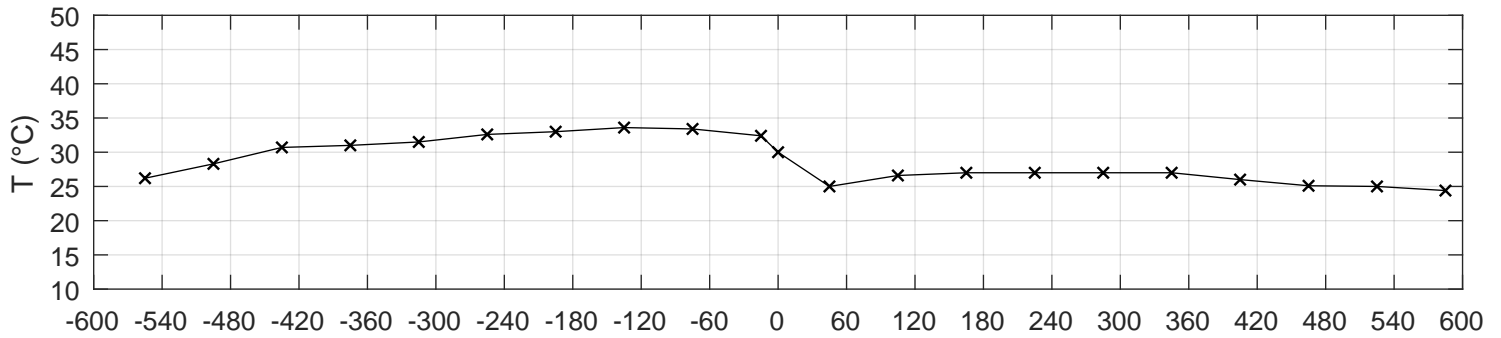
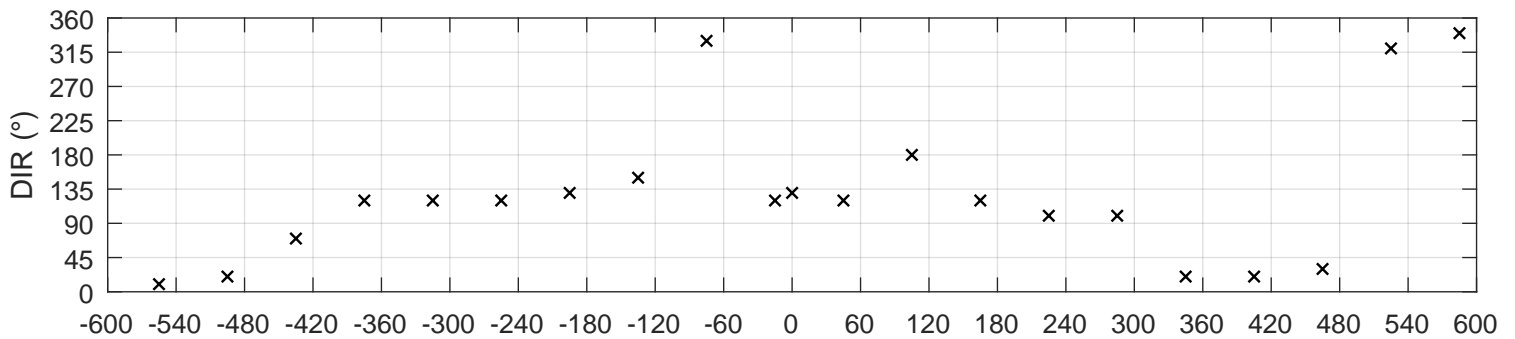
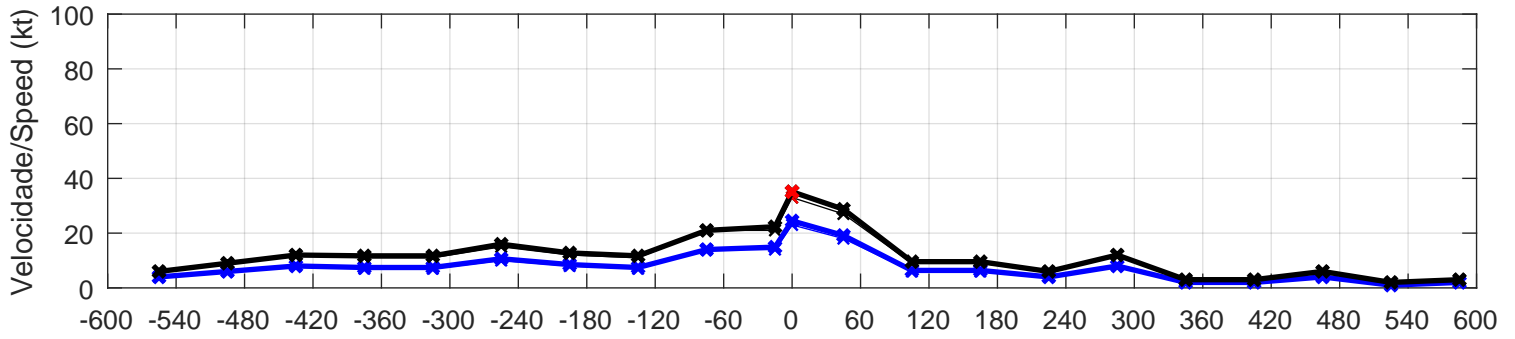
SBMQ-1/82099 EVENTO/EVENT 11 - 09/02/2003, 13:28 LOCAL (PAS31/2017)

Valores de Pico Peak Values	Razões de Pico Peak Ratios	Δ Temp. & Press.	Δ Direção Δ Direction	Temp. Elétrica Thunderstorm	Classificação Classification
$G_{obs} = 36 \text{ kt}$	$R_{-6} = 3.2$	$T_{med,3} = 28.7 \text{ }^\circ\text{C}$	$DIR = 60^\circ$	NÃO/NO	NÃO-SINÓTICO
$V_{obs} = 16 \text{ kt}$	$R_{-3} = 2.5$	$\Delta T_{min,3} = -6.0 \text{ }^\circ\text{C}$	$\Delta DIR_{max,-3} = 40^\circ$		NON-SYNOPTIC
$g_V = 2.3$	$R_{+3} = 3.5$	$\Delta Q_{max,3} = 0.0 \text{ hPa}$	$\Delta DIR_{max,+3} = 30^\circ$		(117)
$G_{cor} = 36.0 \text{ kt}$	$R_{+6} = 2.6$	Δ Grupo/Group = 3			
$V_{cor} = 16.0 \text{ kt}$					



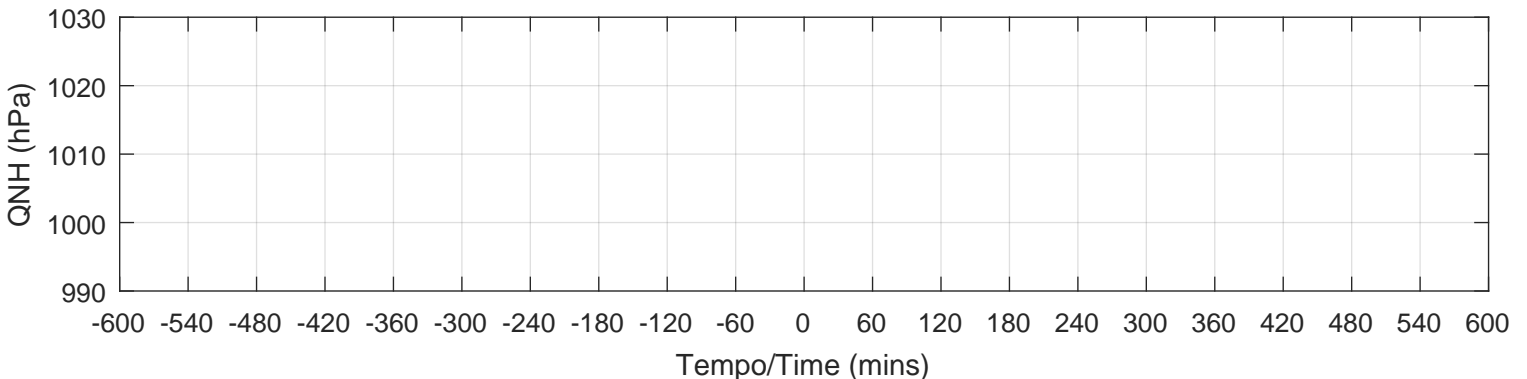
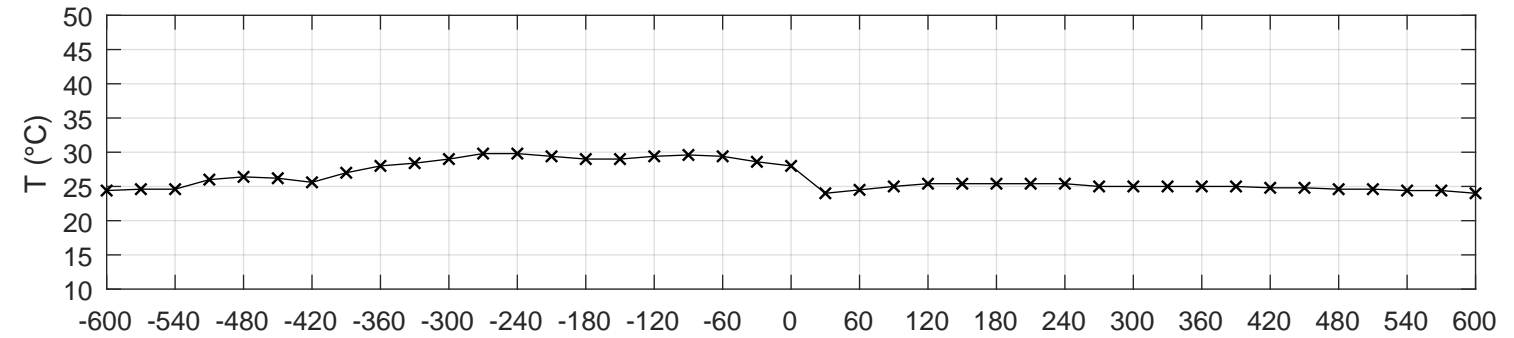
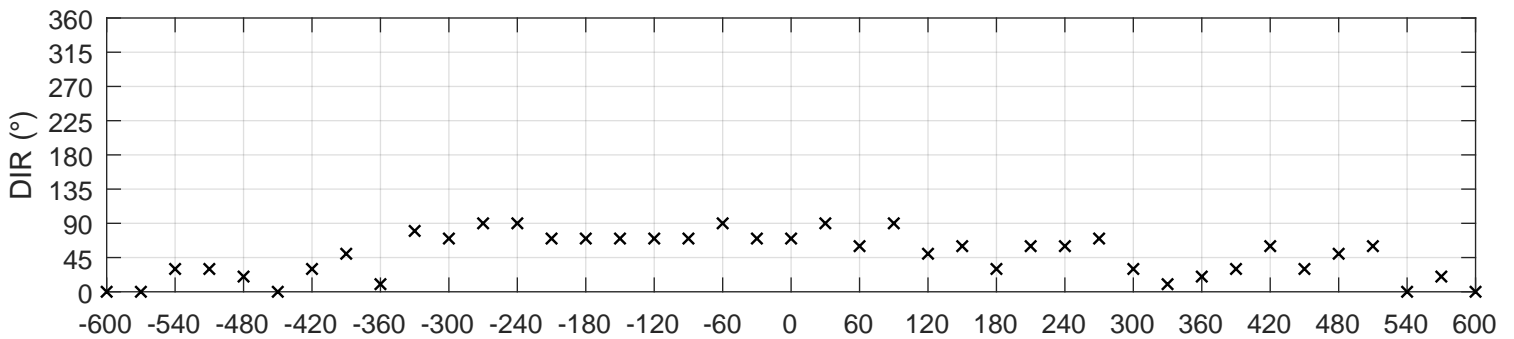
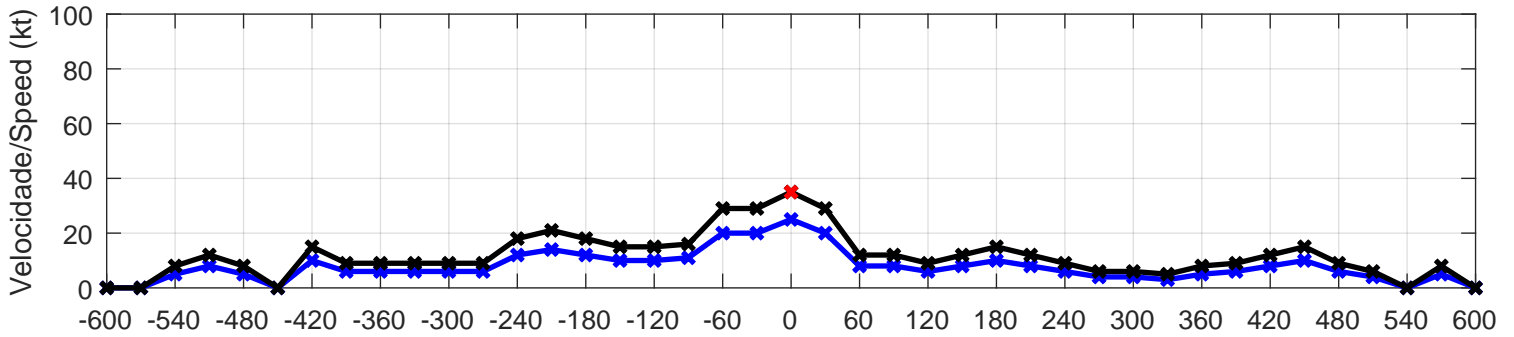
SBMQ-1/82099 EVENTO/EVENT 12 - 15/09/2005, 17:15 LOCAL (PAS31/2017)

Valores de Pico Peak Values	Razões de Pico Peak Ratios	Δ Temp. & Press.	Δ Direção Δ Direction	Temp. Elétrica Thunderstorm	Classificação Classification
$G_{obs} = 33 \text{ kt}$	$R_{-6} = 2.3$	$T_{med,3} = 33.5 \text{ }^\circ\text{C}$	$DIR = 130^\circ$	NÃO/NO	NÃO-SINÓTICO
$V_{obs} = 23 \text{ kt}$	$R_{-3} = 2.0$	$\Delta T_{min,3} = -8.4 \text{ }^\circ\text{C}$	$\Delta DIR_{max,-3} = 160^\circ$		NON-SYNOPTIC
$g_V = 1.4$	$R_{+3} = 2.2$	$\Delta Q_{max,3} = 2.1 \text{ hPa}$	$\Delta DIR_{max,+3} = 50^\circ$		(113)
$G_{cor} = 35.1 \text{ kt}$	$R_{+6} = 3.0$	Δ Grupo/Group = 1			
$V_{cor} = 24.5 \text{ kt}$					



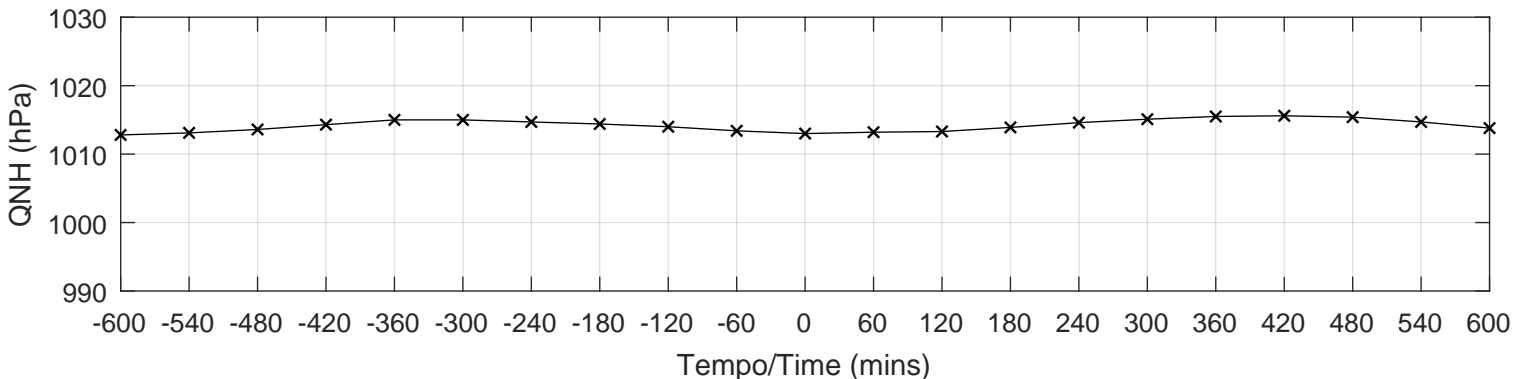
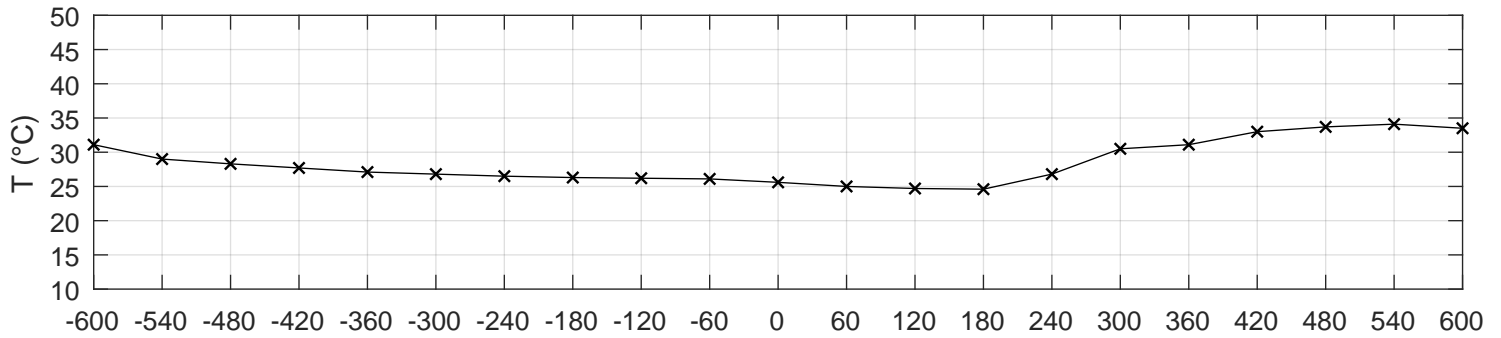
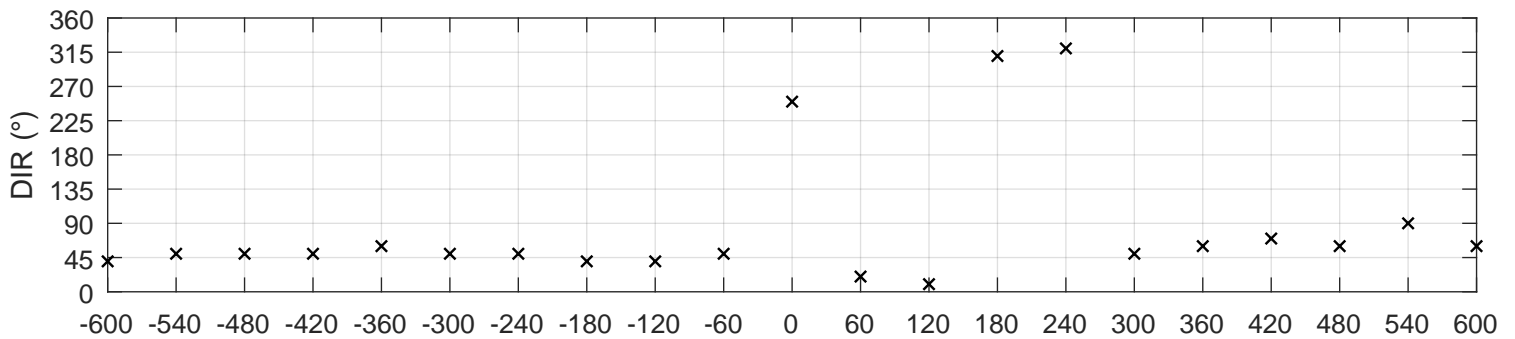
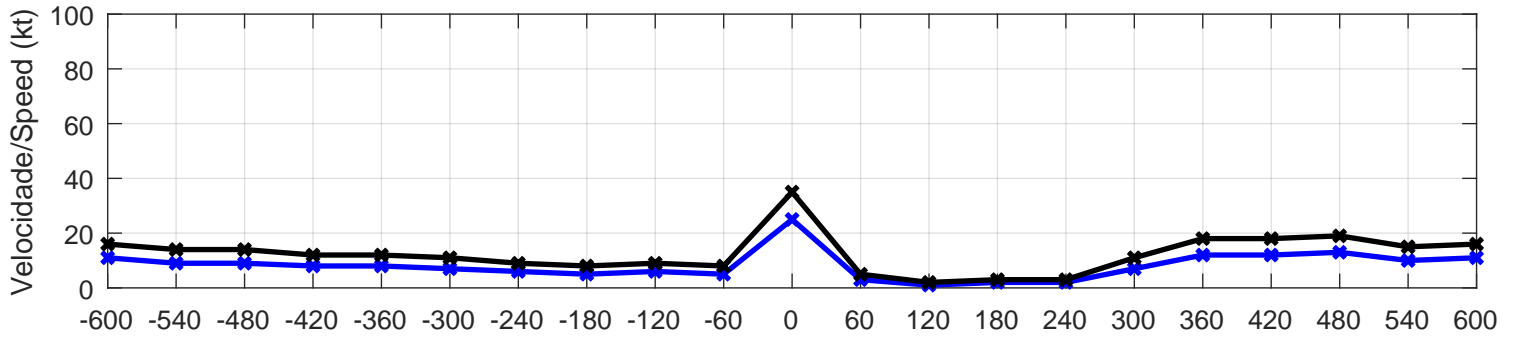
SBMQ-1/82099 EVENTO/EVENT 13 - 07/03/2001, 17:30 LOCAL (PAS31/2017)

Valores de Pico Peak Values	Razões de Pico Peak Ratios	Δ Temp. & Press.	Δ Direção Δ Direction	Temp. Elétrica Thunderstorm	Classificação Classification
$G_{obs} = 35 \text{ kt}$	$R_{-6} = 2.1$	$T_{med,3} = 29.3 \text{ }^\circ\text{C}$	$DIR = 70^\circ$	NÃO/NO	SINÓTICO
$V_{obs} = 25 \text{ kt}$	$R_{-3} = 1.7$	$\Delta T_{min,3} = -5.6 \text{ }^\circ\text{C}$	$\Delta DIR_{max,-3} = 20^\circ$		SYNOPTIC
$g_V = 1.4$	$R_{+3} = 2.4$	$\Delta Q_{max,3} = 0.0 \text{ hPa}$	$\Delta DIR_{max,+3} = 40^\circ$		(214)
$G_{cor} = 35.0 \text{ kt}$	$R_{+6} = 3.1$	Δ Grupo/Group = 3			
$V_{cor} = 25.0 \text{ kt}$					



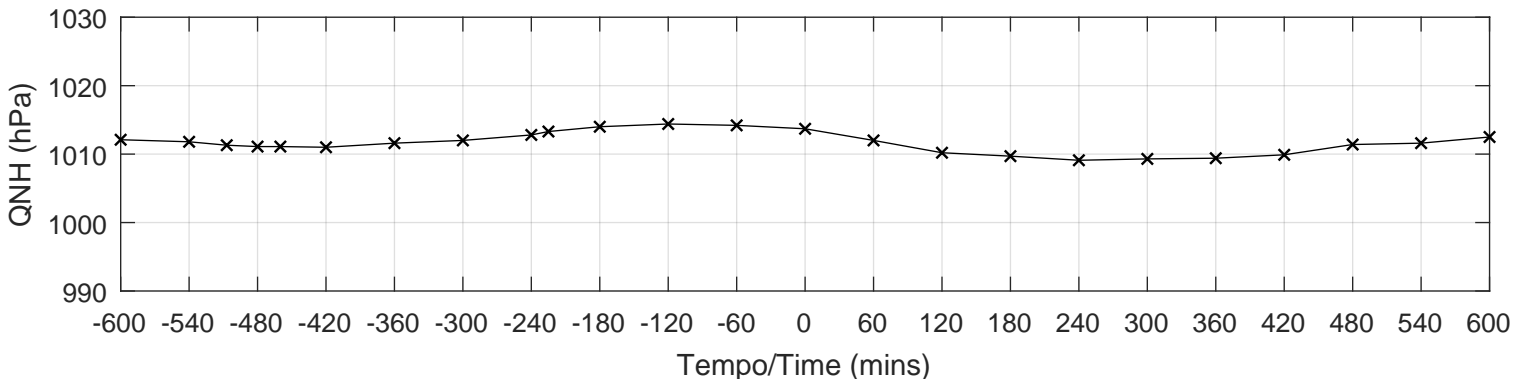
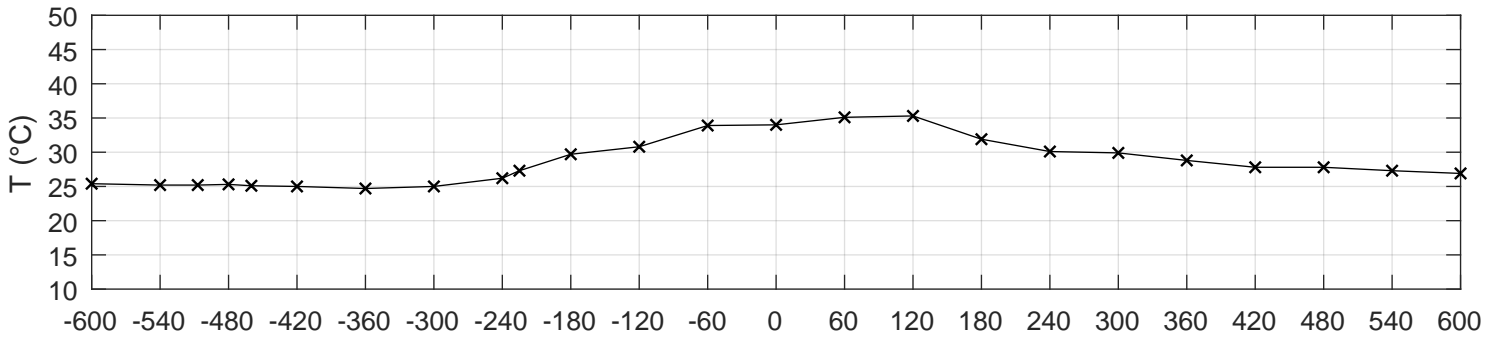
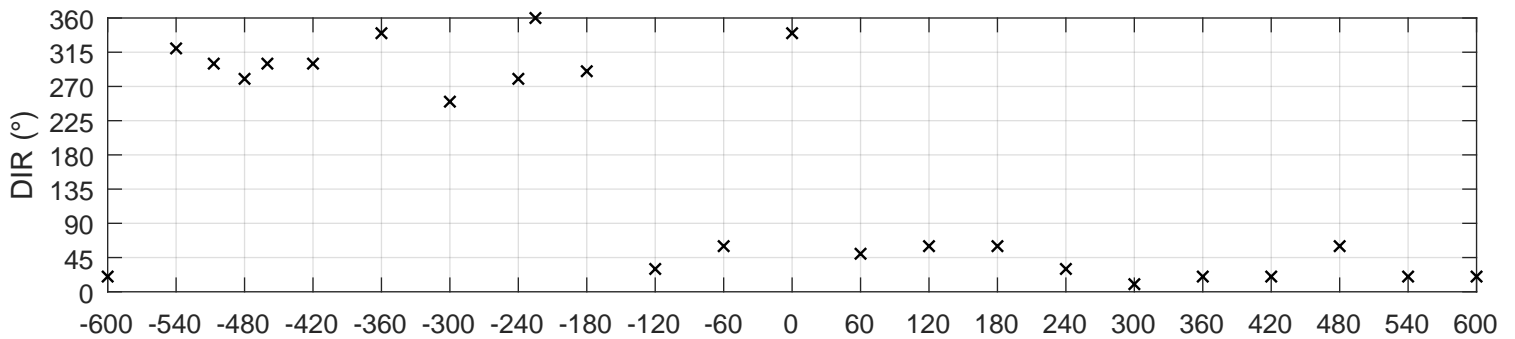
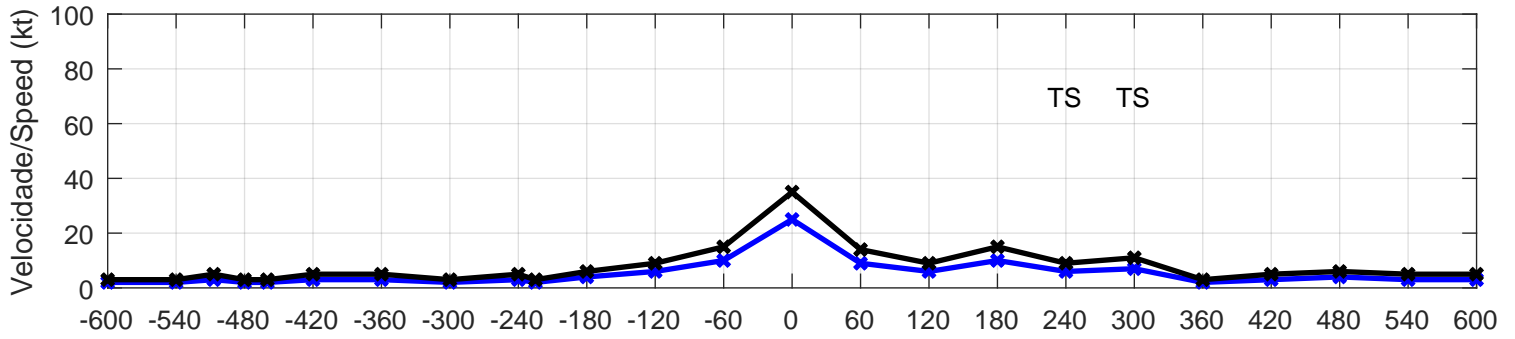
SBMQ-1/82099 EVENTO/EVENT 14 - 11/07/2015, 04:00 LOCAL (PAS31/2017)

Valores de Pico Peak Values	Razões de Pico Peak Ratios	Δ Temp. & Press.	Δ Direção Δ Direction	Temp. Elétrica Thunderstorm	Classificação Classification
$G^* = 35$ kt	$R_{-6} = 3.7$	$T_{med,3} = 26.2$ °C	$DIR = 250^\circ$	NÃO/NO	SUSPEITO
$V_{obs} = 25$ kt	$R_{-3} = 4.2$	$\Delta T_{min,3} = -1.2$ °C	$\Delta DIR_{max,-3} = 160^\circ$		SUSPECT
$g_V = []$	$R_{+3} = 10.5$	$\Delta Q_{max,3} = 0.2$ hPa	$\Delta DIR_{max,+3} = 130^\circ$		(324)
$G_{cor} = 35.0$ kt	$R_{+6} = 5.0$	Δ Grupo/Group = 3			
$V_{cor} = 25.0$ kt					



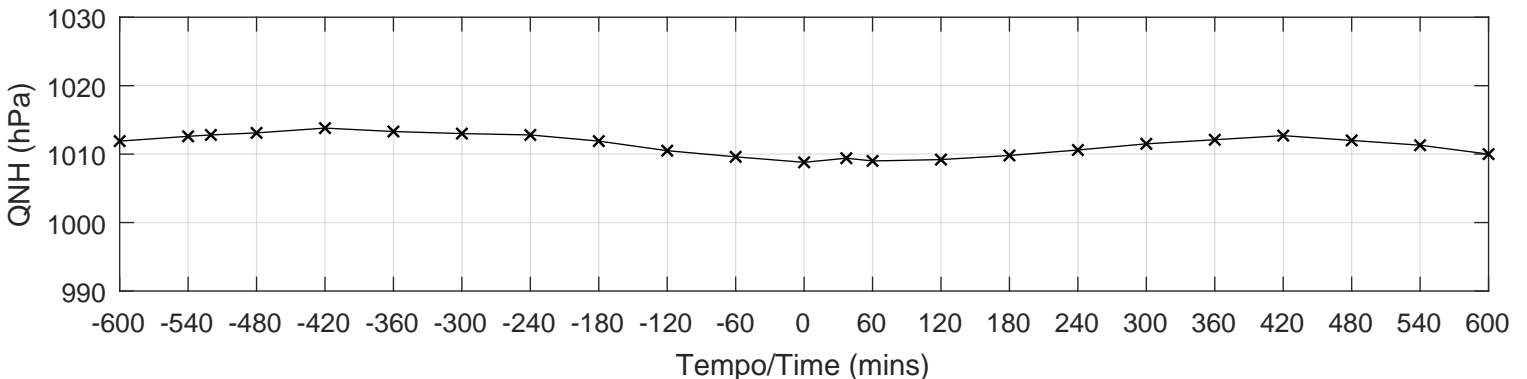
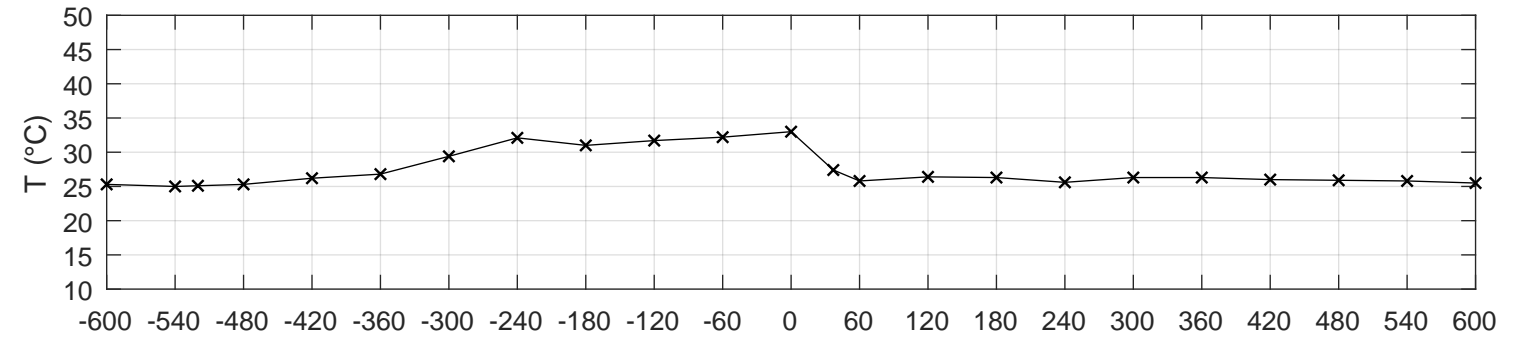
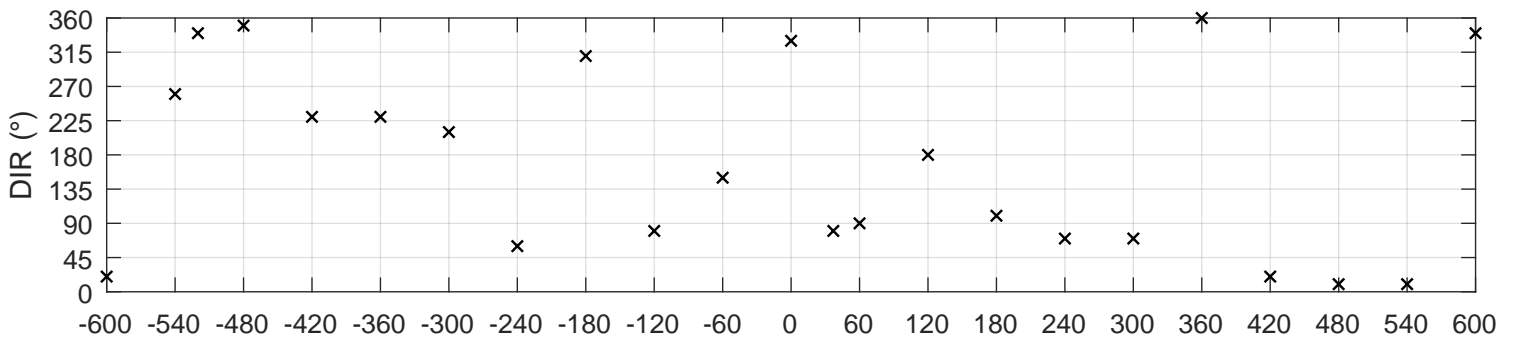
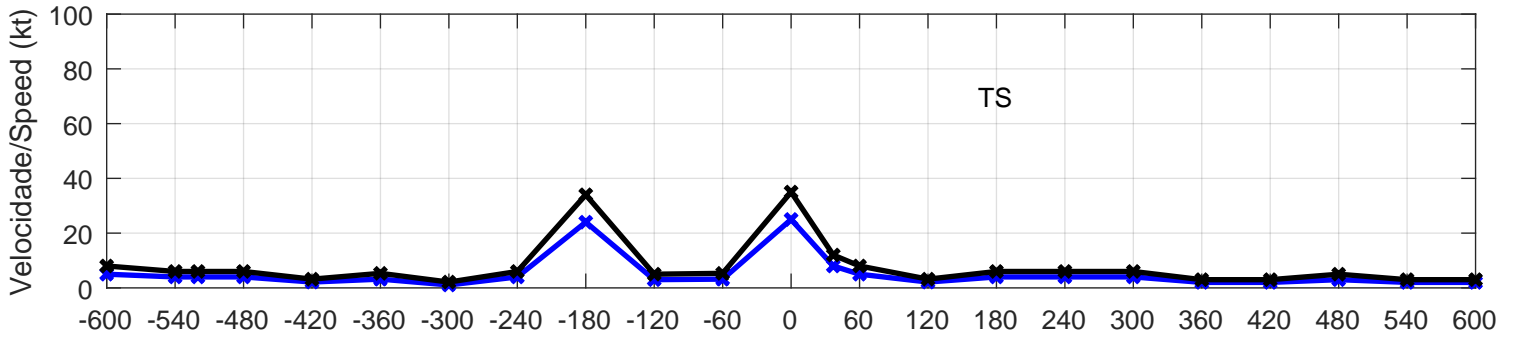
SBMQ-1/82099 EVENTO/EVENT 15 - 24/04/2017, 12:00 LOCAL (PAS31/2017)

Valores de Pico Peak Values	Razões de Pico Peak Ratios	Δ Temp. & Press.	Δ Direção Δ Direction	Temp. Elétrica Thunderstorm	Classificação Classification
$G^* = 35$ kt	$R_{-6} = 5.1$	$T_{med,3} = 31.5$ °C	$DIR = 340^\circ$	NÃO/NO	SUSPEITO
$V_{obs} = 25$ kt	$R_{-3} = 3.5$	$\Delta T_{min,3} = 0.0$ °C	$\Delta DIR_{max,-3} = 80^\circ$		SUSPECT
$g_V = []$	$R_{+3} = 2.8$	$\Delta Q_{max,3} = 0.0$ hPa	$\Delta DIR_{max,+3} = 80^\circ$		(324)
$G_{cor} = 35.0$ kt	$R_{+6} = 3.4$	Δ Grupo/Group = 3			
$V_{cor} = 25.0$ kt					



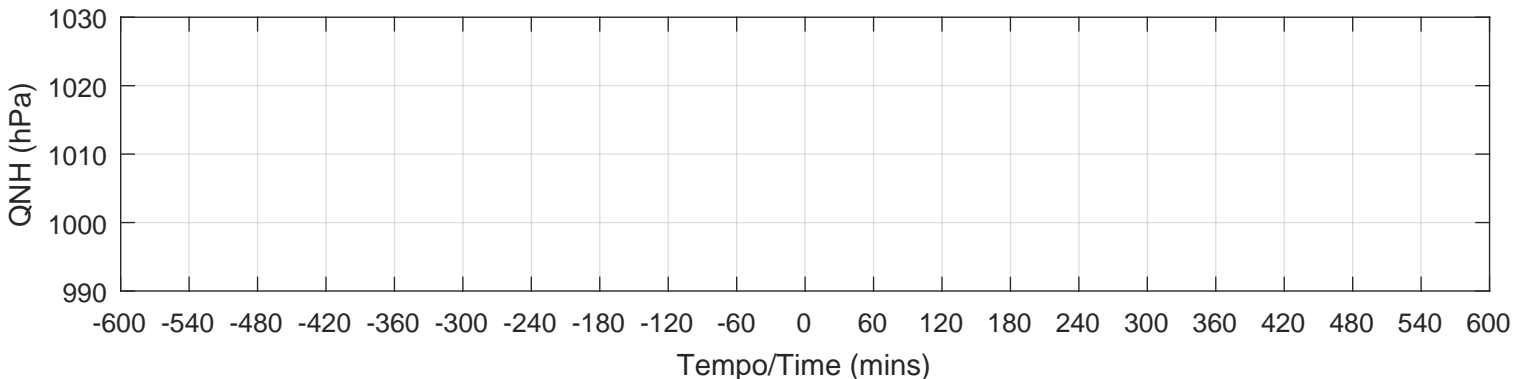
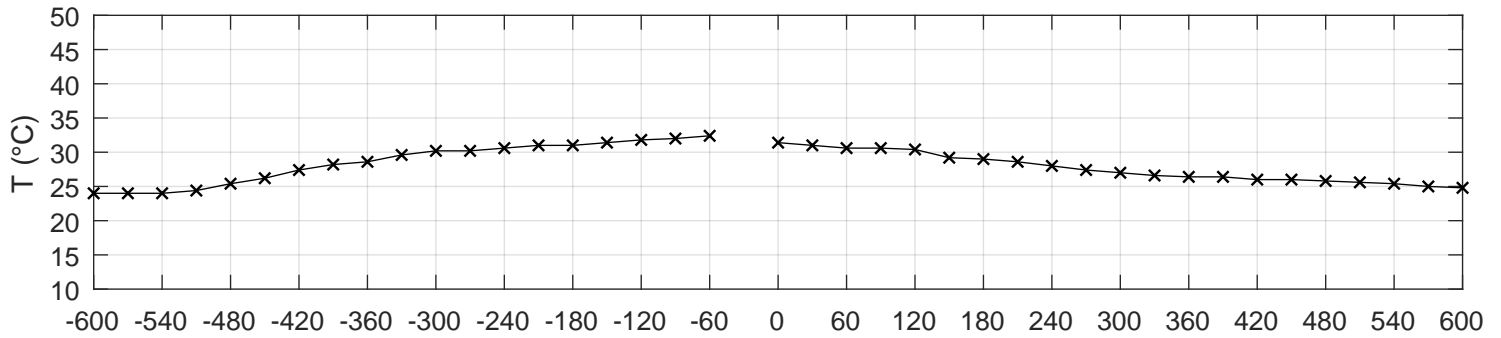
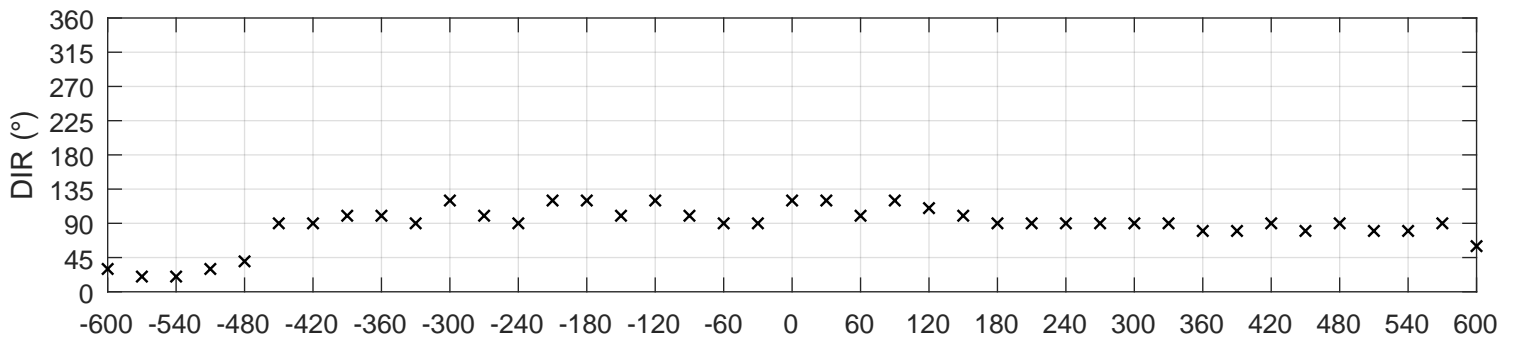
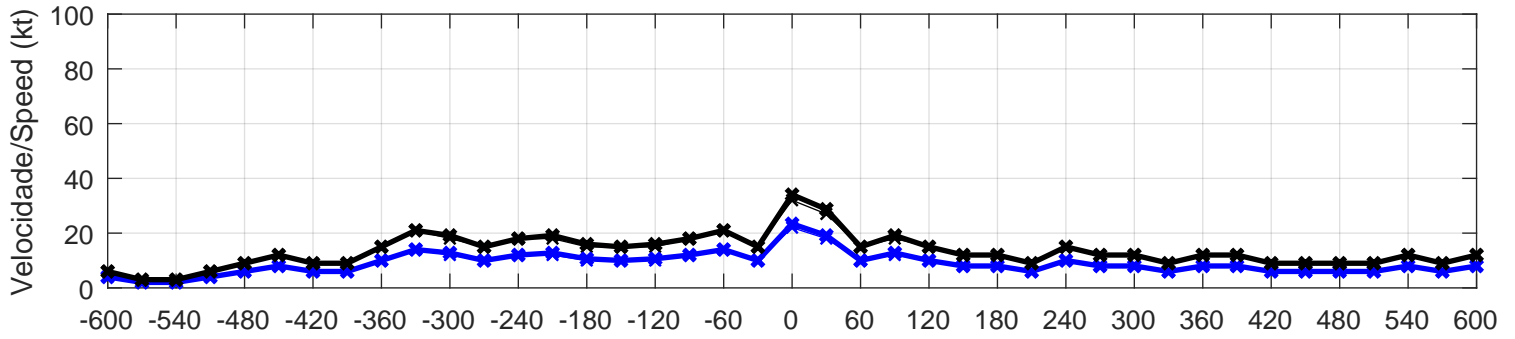
SBMQ-1/82099 EVENTO/EVENT 16 - 05/05/2017, 16:00 LOCAL (PAS31/2017)

Valores de Pico Peak Values	Razões de Pico Peak Ratios	Δ Temp. & Press.	Δ Direção Δ Direction	Temp. Elétrica Thunderstorm	Classificação Classification
$G^* = 35$ kt	$R_{-6} = 3.7$	$T_{med,3} = 31.6$ °C	$DIR = 330^\circ$	NÃO/NO	NÃO-SINÓTICO
$V_{obs} = 25$ kt	$R_{-3} = 2.4$	$\Delta T_{min,3} = -7.2$ °C	$\Delta DIR_{max,-3} = 180^\circ$		NON-SYNOPTIC
$g_V = []$	$R_{+3} = 5.5$	$\Delta Q_{max,3} = 0.6$ hPa	$\Delta DIR_{max,+3} = 150^\circ$		(121)
$G_{cor} = 35.0$ kt	$R_{+6} = 6.1$	Δ Grupo/Group = 2			
$V_{cor} = 25.0$ kt					



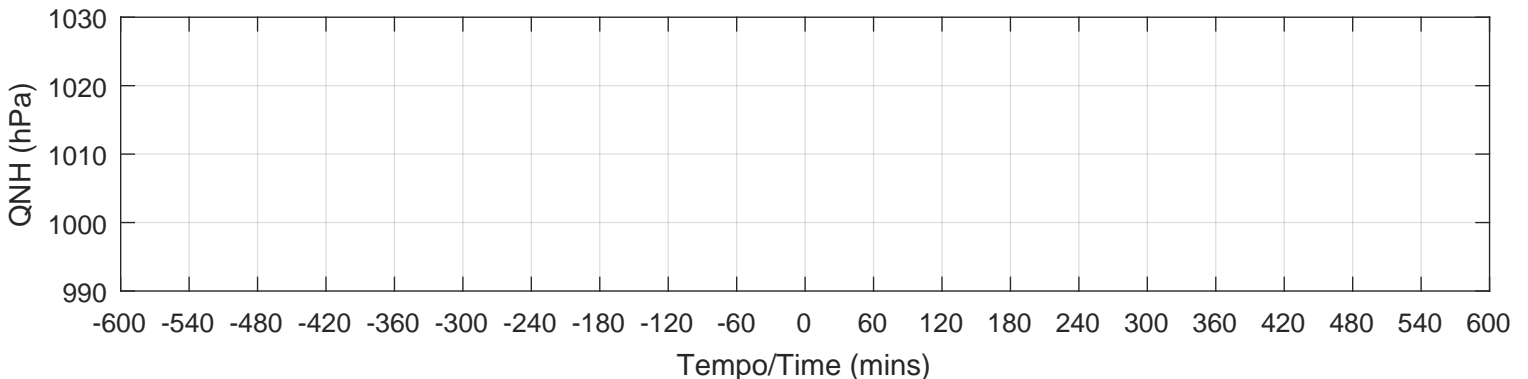
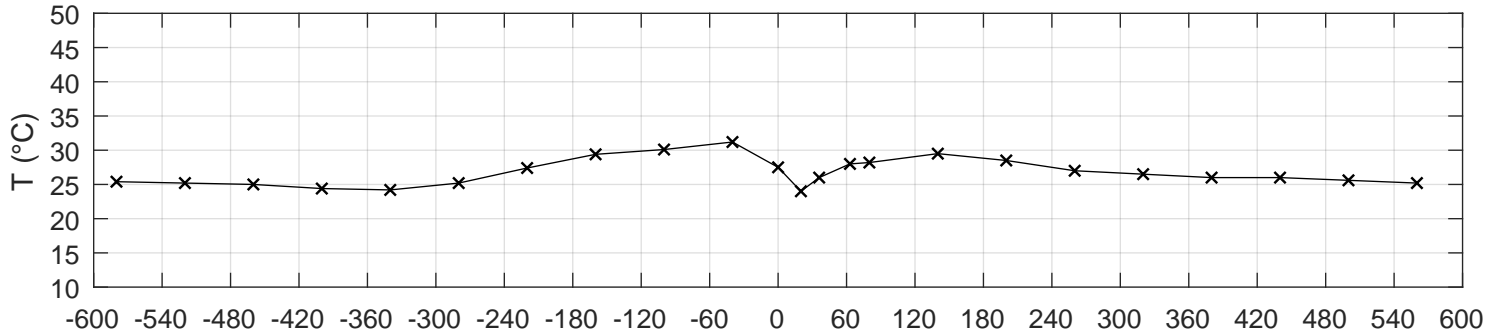
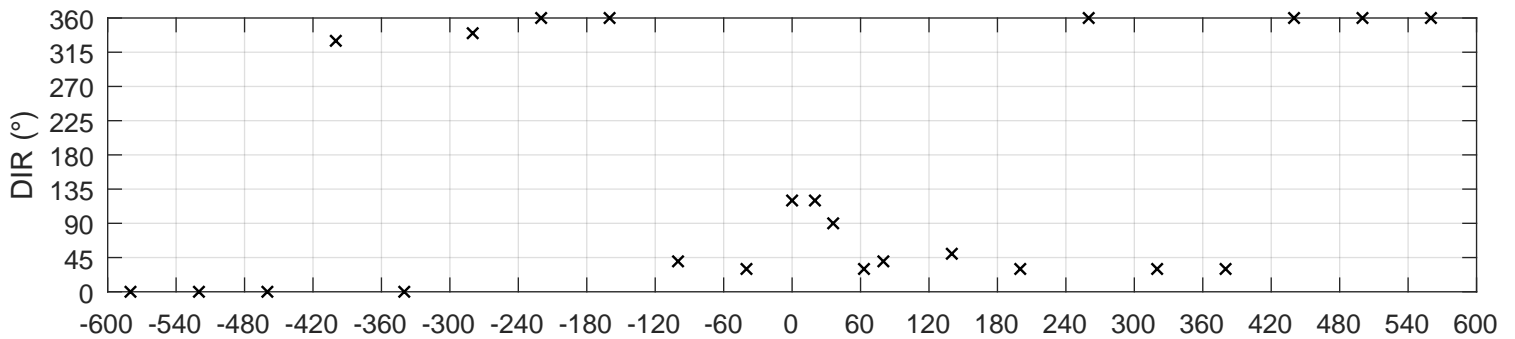
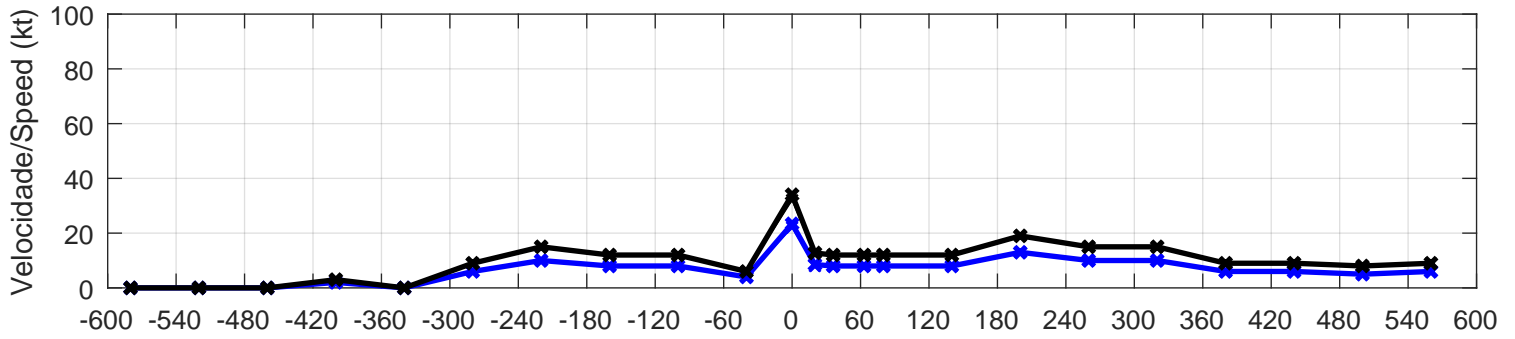
SBMQ-1/82099 EVENTO/EVENT 17 - 27/08/2000, 16:00 LOCAL (PAS31/2017)

Valores de Pico Peak Values	Razões de Pico Peak Ratios	Δ Temp. & Press.	Δ Direção Δ Direction	Temp. Elétrica Thunderstorm	Classificação Classification
$G^* = 32$ kt	$R_{-6} = 1.9$	$T_{med,3} = 31.7$ °C	$DIR = 120^\circ$	NÃO/NO	SINÓTICO
$V_{obs} = 22$ kt	$R_{-3} = 1.9$	$\Delta T_{min,3} = -1.8$ °C	$\Delta DIR_{max,-3} = 30^\circ$		SYNOPTIC
$g_V = []$	$R_{+3} = 1.9$	$\Delta Q_{max,3} = 0.0$ hPa	$\Delta DIR_{max,+3} = 30^\circ$		(226)
$G_{cor} = 34.0$ kt	$R_{+6} = 2.3$	Δ Grupo/Group = 3			
$V_{cor} = 23.4$ kt					



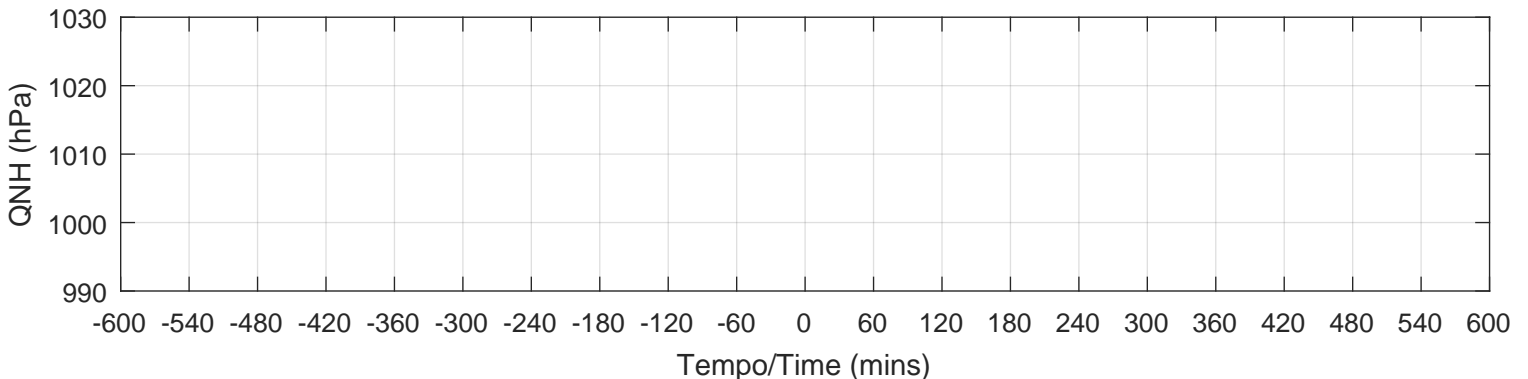
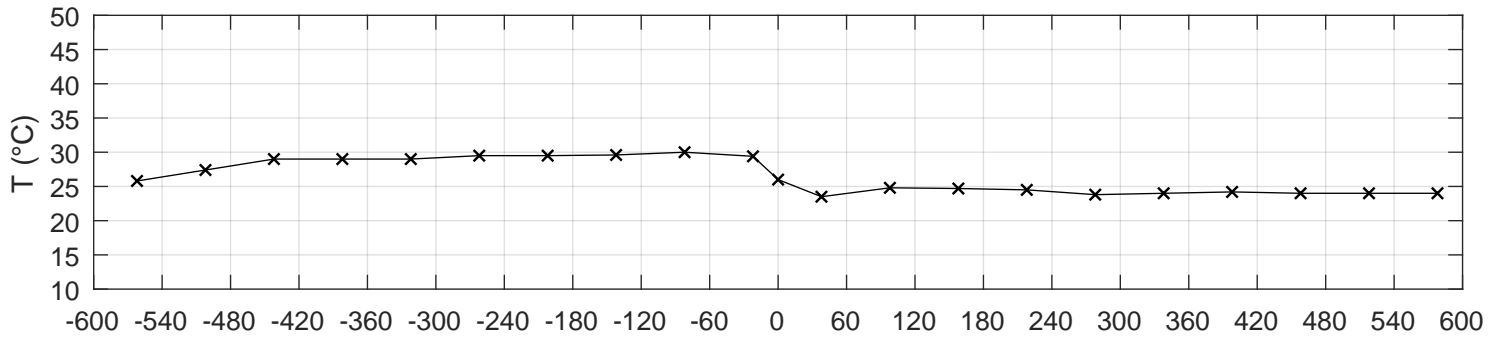
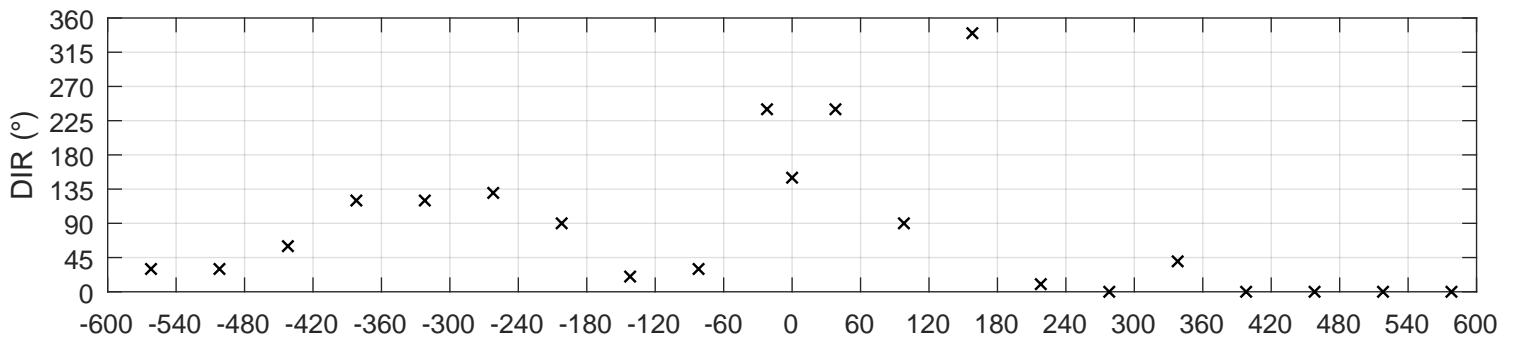
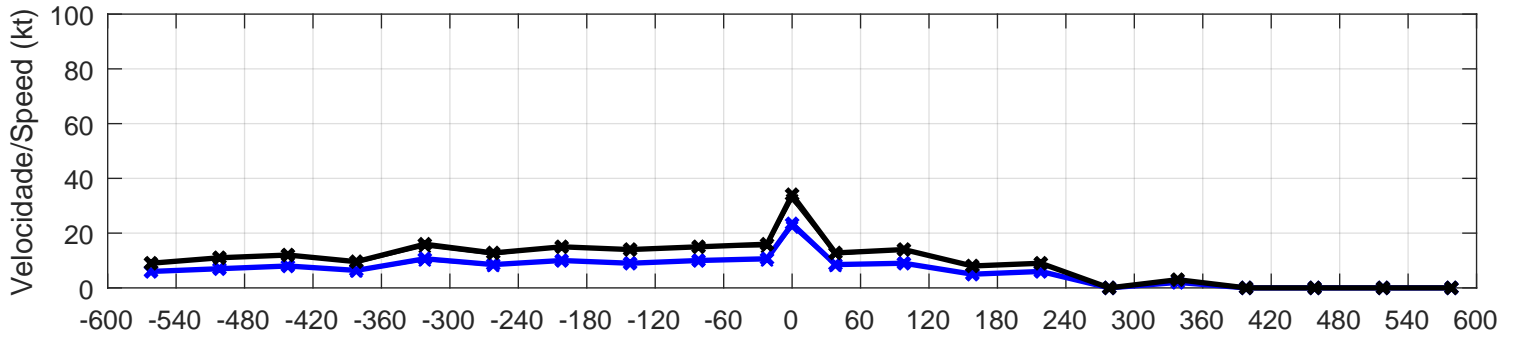
SBMQ-1/82099 EVENTO/EVENT 18 - 19/12/2002, 12:40 LOCAL (PAS31/2017)

Valores de Pico Peak Values	Razões de Pico Peak Ratios	Δ Temp. & Press.	Δ Direção Δ Direction	Temp. Elétrica Thunderstorm	Classificação Classification
$G^* = 32$ kt	$R_{-6} = 3.5$	$T_{med,3} = 29.8$ °C	$DIR = 120^\circ$	NÃO/NO	NÃO-SINÓTICO
$V_{obs} = 22$ kt	$R_{-3} = 3.0$	$\Delta T_{min,3} = -7.2$ °C	$\Delta DIR_{max,-3} = 120^\circ$		NON-SYNOPTIC
$g_V = []$	$R_{+3} = 2.7$	$\Delta Q_{max,3} = 0.0$ hPa	$\Delta DIR_{max,+3} = 90^\circ$		(121)
$G_{cor} = 34.0$ kt	$R_{+6} = 2.3$	Δ Grupo/Group = 2			
$V_{cor} = 23.4$ kt					



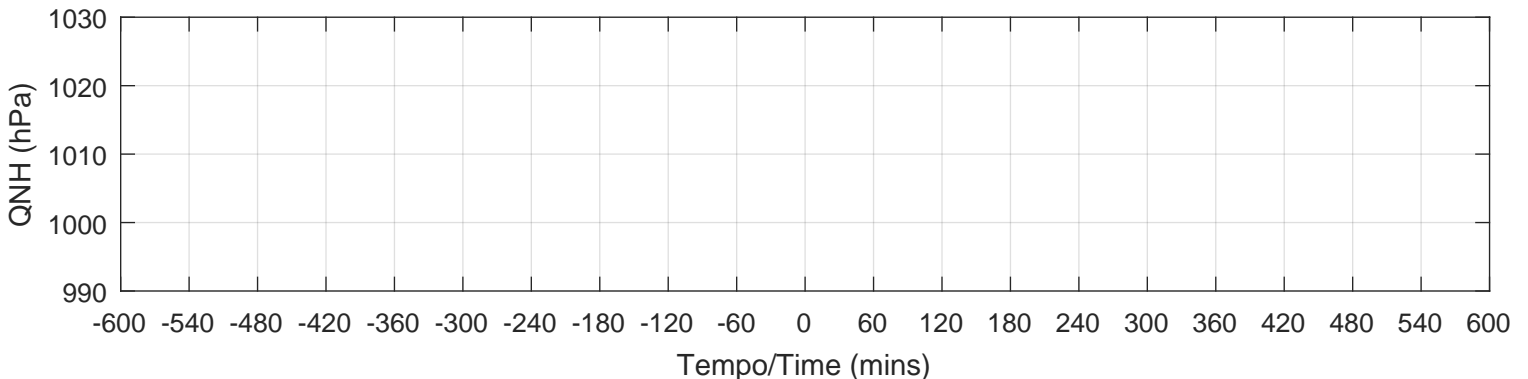
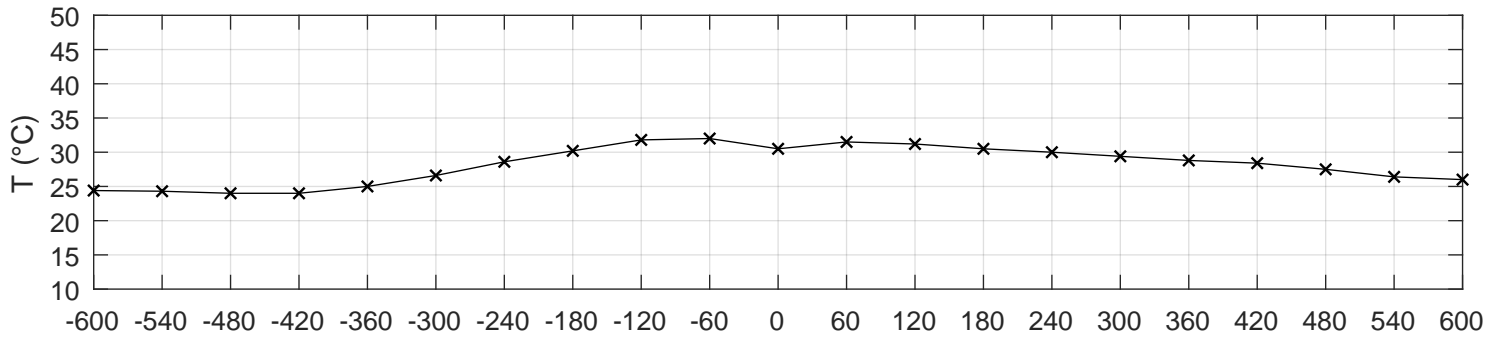
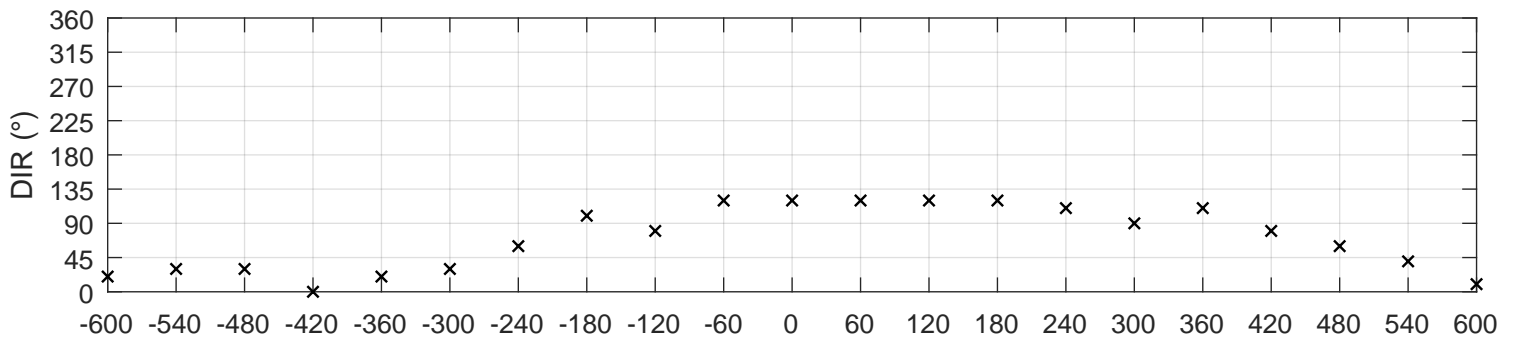
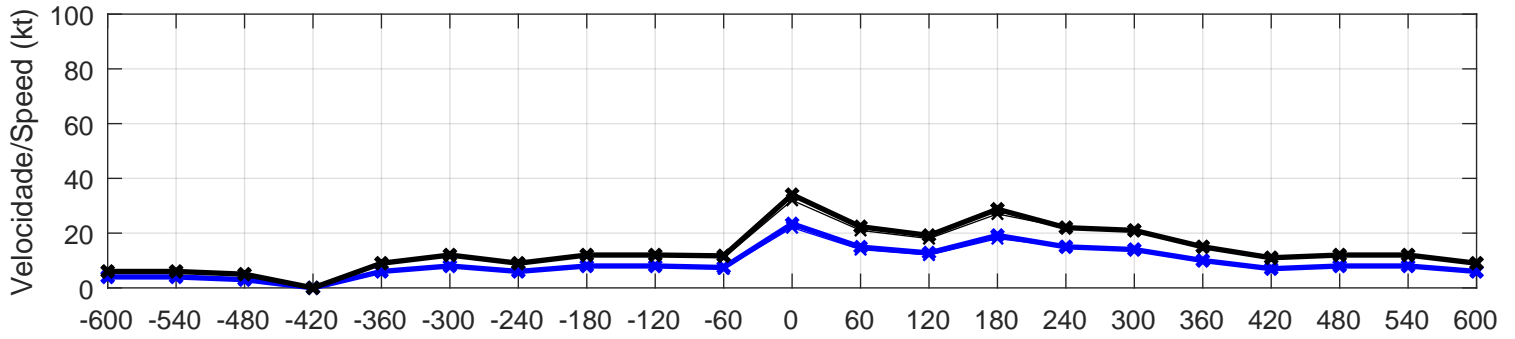
SBMQ-1/82099 EVENTO/EVENT 19 - 11/07/2003, 17:22 LOCAL (PAS31/2017)

Valores de Pico Peak Values	Razões de Pico Peak Ratios	Δ Temp. & Press.	Δ Direção Δ Direction	Temp. Elétrica Thunderstorm	Classificação Classification
$G^* = 32$ kt	$R_{-6} = 2.2$	$T_{med,3} = 29.8$ °C	$DIR = 150^\circ$	NÃO/NO	NÃO-SINÓTICO
$V_{obs} = 22$ kt	$R_{-3} = 2.2$	$\Delta T_{min,3} = -6.5$ °C	$\Delta DIR_{max,-3} = 130^\circ$		NON-SYNOPTIC
$g_V = []$	$R_{+3} = 2.8$	$\Delta Q_{max,3} = 0.0$ hPa	$\Delta DIR_{max,+3} = 170^\circ$		(126)
$G_{cor} = 34.0$ kt	$R_{+6} = 4.2$	Δ Grupo/Group = 3			
$V_{cor} = 23.4$ kt					



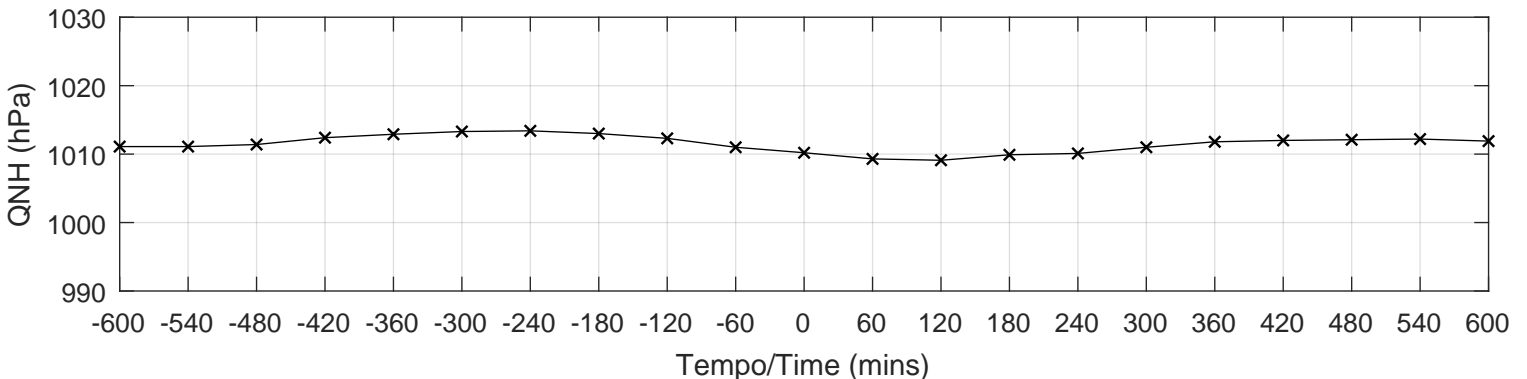
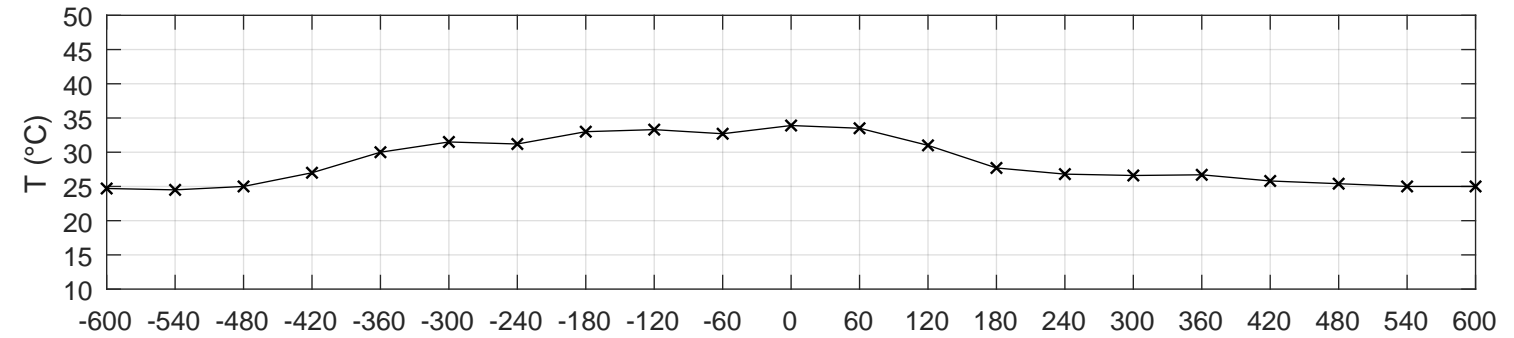
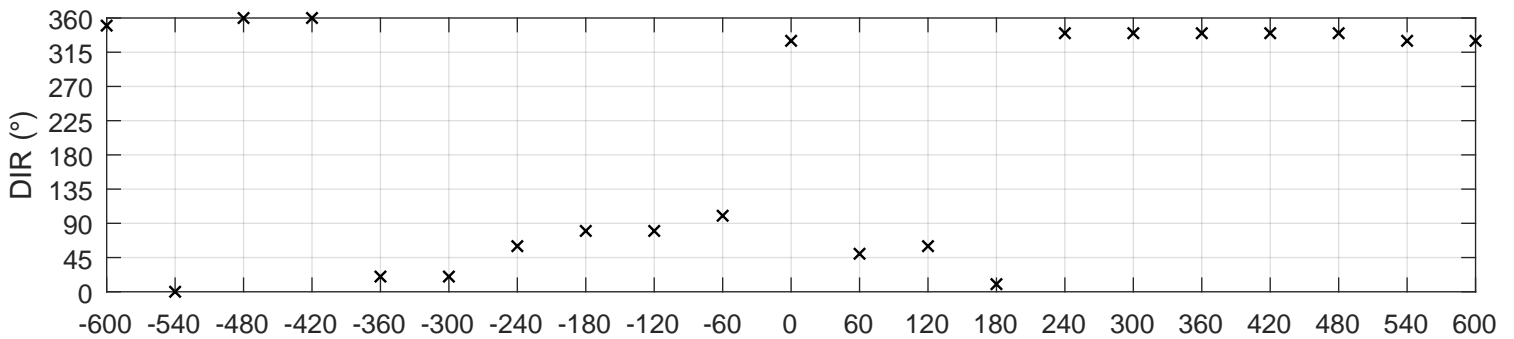
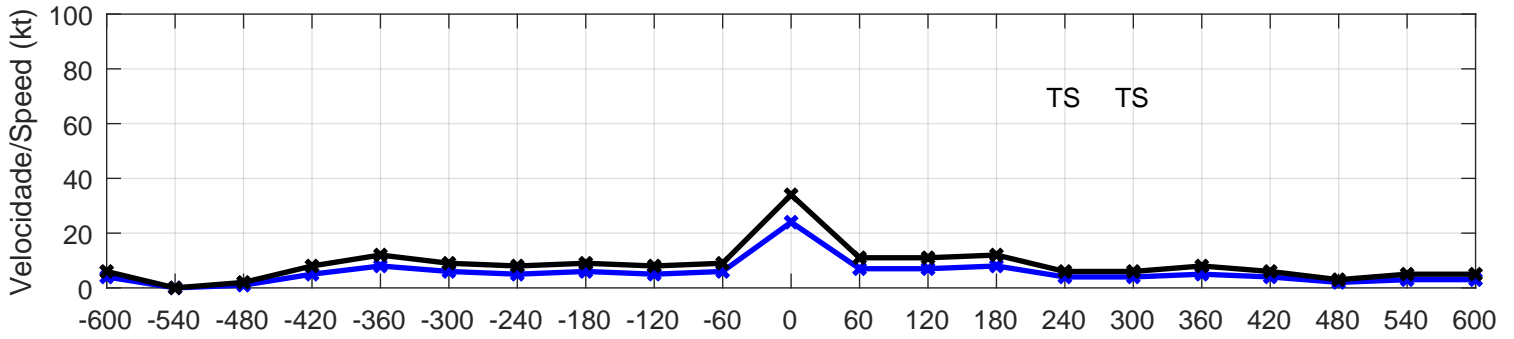
SBMQ-1/82099 EVENTO/EVENT 20 - 25/12/2003, 14:00 LOCAL (PAS31/2017)

Valores de Pico Peak Values	Razões de Pico Peak Ratios	Δ Temp. & Press.	Δ Direção Δ Direction	Temp. Elétrica Thunderstorm	Classificação Classification
$G^* = 32$ kt	$R_{-6} = 3.0$	$T_{med,3} = 31.3$ °C	$DIR = 120^\circ$	NÃO/NO	SINÓTICO
$V_{obs} = 22$ kt	$R_{-3} = 2.7$	$\Delta T_{min,3} = -1.5$ °C	$\Delta DIR_{max,-3} = 40^\circ$		SYNOPTIC
$g_V = []$	$R_{+3} = 1.5$	$\Delta Q_{max,3} = 0.0$ hPa	$\Delta DIR_{max,+3} = 0^\circ$		(225)
$G_{cor} = 34.0$ kt	$R_{+6} = 1.5$	Δ Grupo/Group = 3			
$V_{cor} = 23.4$ kt					



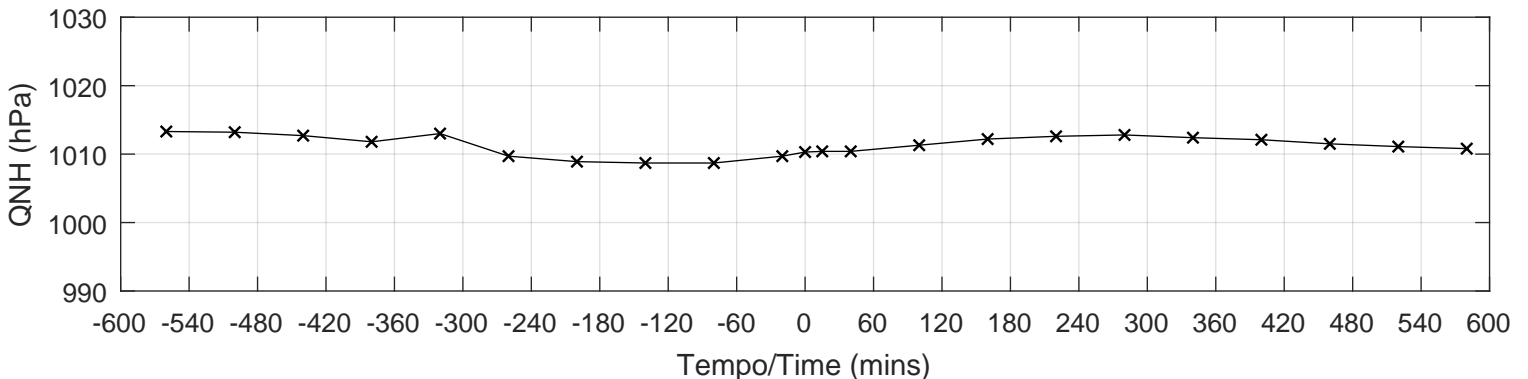
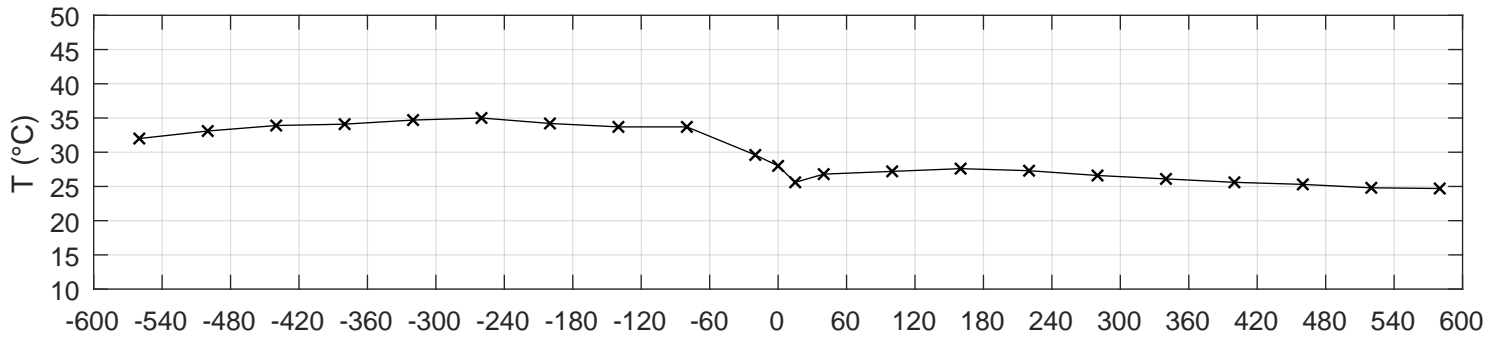
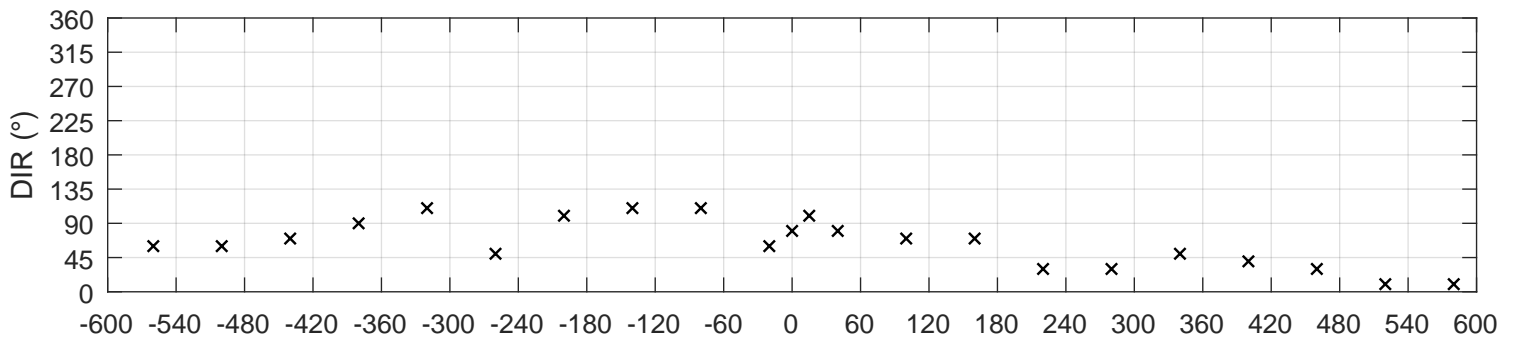
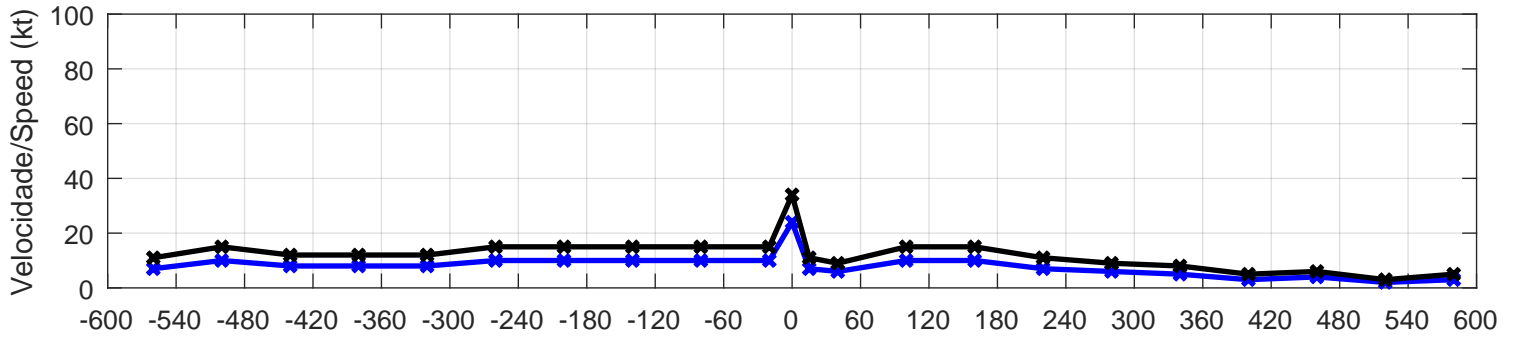
SBMQ-1/82099 EVENTO/EVENT 21 - 29/06/2013, 15:00 LOCAL (PAS31/2017)

Valores de Pico Peak Values	Razões de Pico Peak Ratios	Δ Temp. & Press.	Δ Direção Δ Direction	Temp. Elétrica Thunderstorm	Classificação Classification
$G^* = 34$ kt	$R_{-6} = 3.7$	$T_{med,3} = 33.0$ °C	$DIR = 330^\circ$	NÃO/NO	NÃO-SINÓTICO
$V_{obs} = 24$ kt	$R_{-3} = 3.9$	$\Delta T_{min,3} = -0.6$ °C	$\Delta DIR_{max,-3} = 130^\circ$		NON-SYNOPTIC
$g_V = []$	$R_{+3} = 3.0$	$\Delta Q_{max,3} = 0.0$ hPa	$\Delta DIR_{max,+3} = 90^\circ$		(127)
$G_{cor} = 34.0$ kt	$R_{+6} = 3.8$	Δ Grupo/Group = 3			
$V_{cor} = 24.0$ kt					



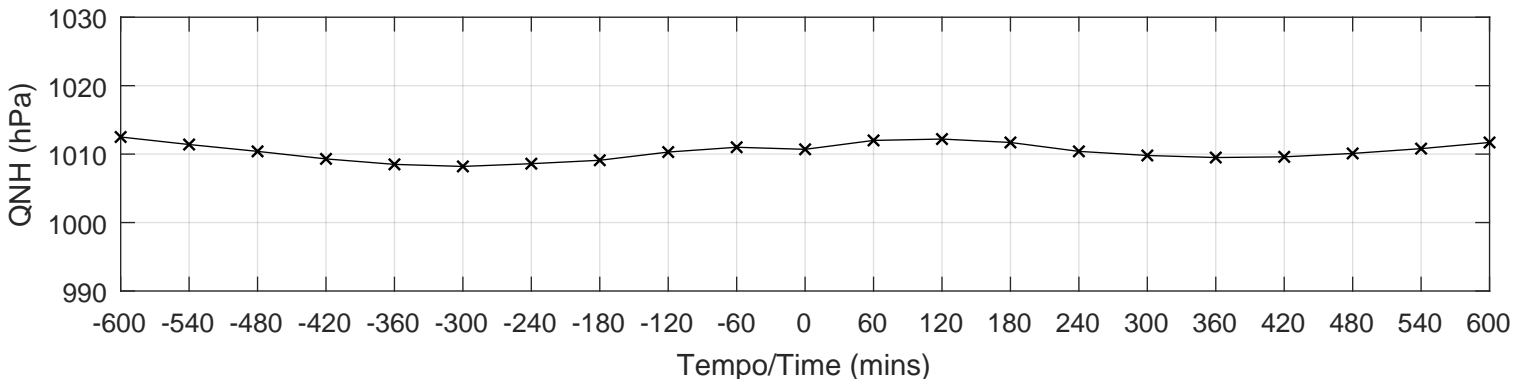
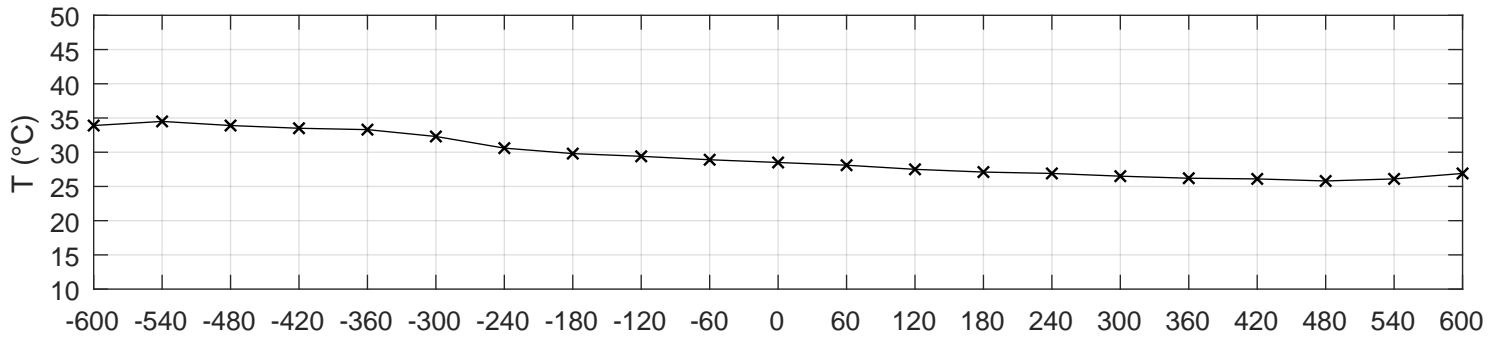
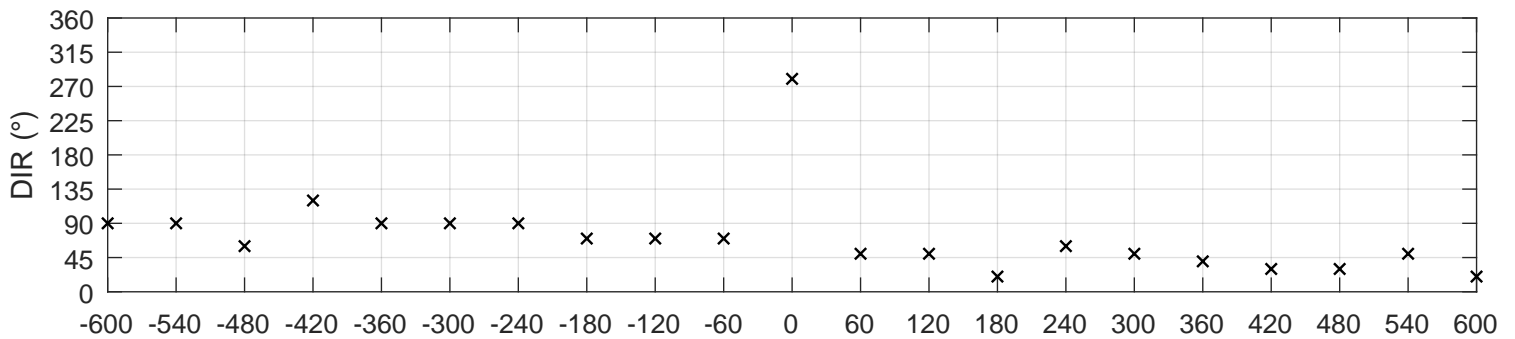
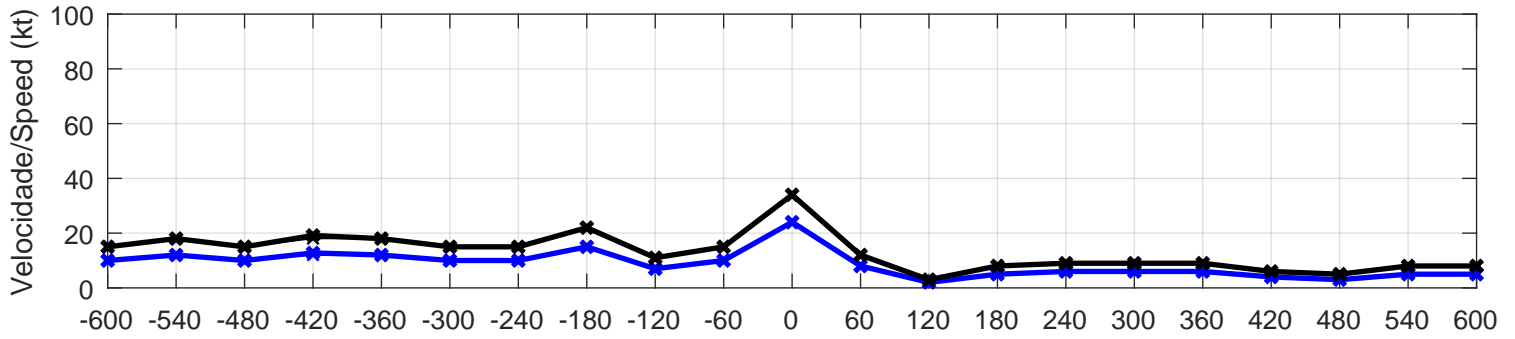
SBMQ-1/82099 EVENTO/EVENT 22 - 11/08/2013, 19:20 LOCAL (PAS31/2017)

Valores de Pico Peak Values	Razões de Pico Peak Ratios	Δ Temp. & Press.	Δ Direção Δ Direction	Temp. Elétrica Thunderstorm	Classificação Classification
$G^* = 34$ kt	$R_{-6} = 2.4$	$T_{med,3} = 33.7$ °C	$DIR = 80^\circ$	NÃO/NO	NÃO-SINÓTICO
$V_{obs} = 24$ kt	$R_{-3} = 2.3$	$\Delta T_{min,3} = -8.1$ °C	$\Delta DIR_{max,-3} = 30^\circ$		NON-SYNOPTIC
$g_V = []$	$R_{+3} = 2.7$	$\Delta Q_{max,3} = 1.7$ hPa	$\Delta DIR_{max,+3} = 20^\circ$		(123)
$G_{cor} = 34.0$ kt	$R_{+6} = 3.0$	Δ Grupo/Group = 1			
$V_{cor} = 24.0$ kt					



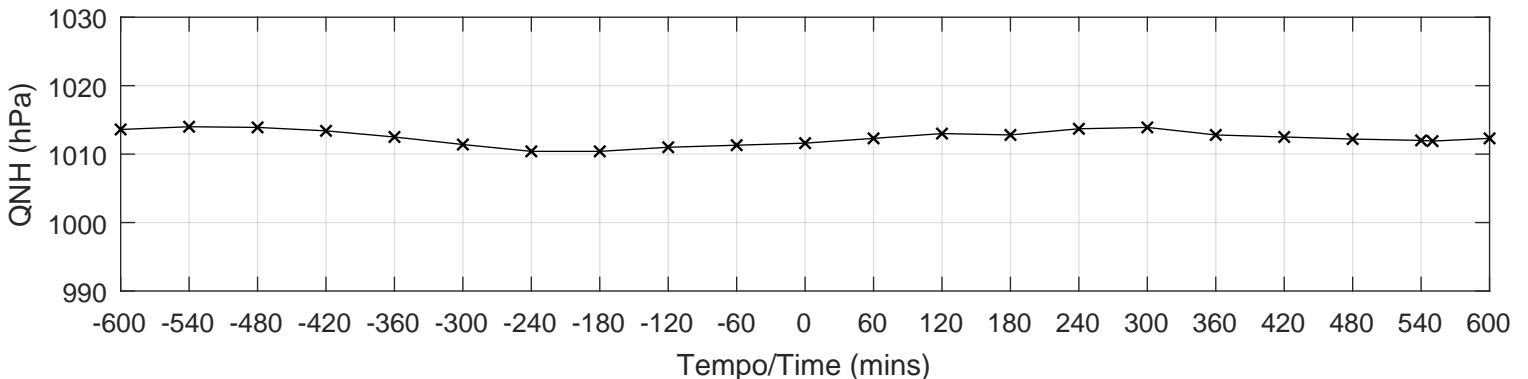
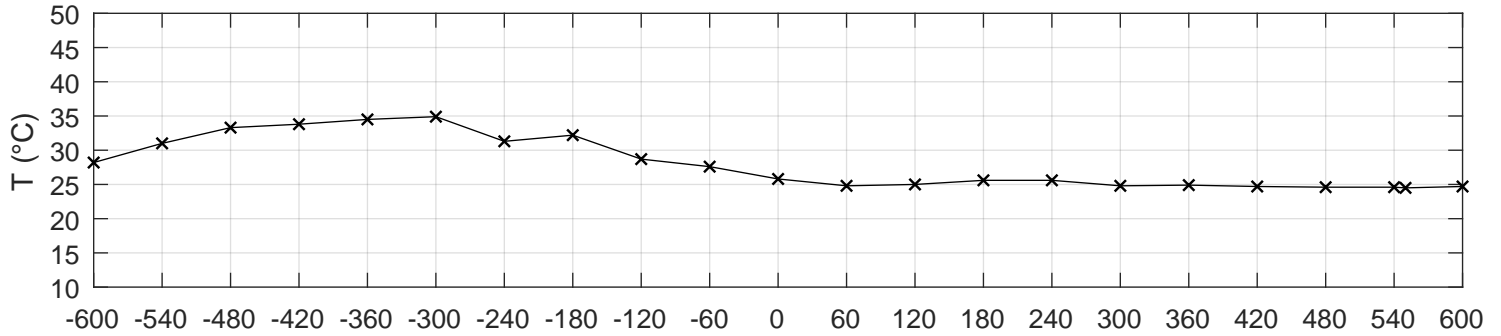
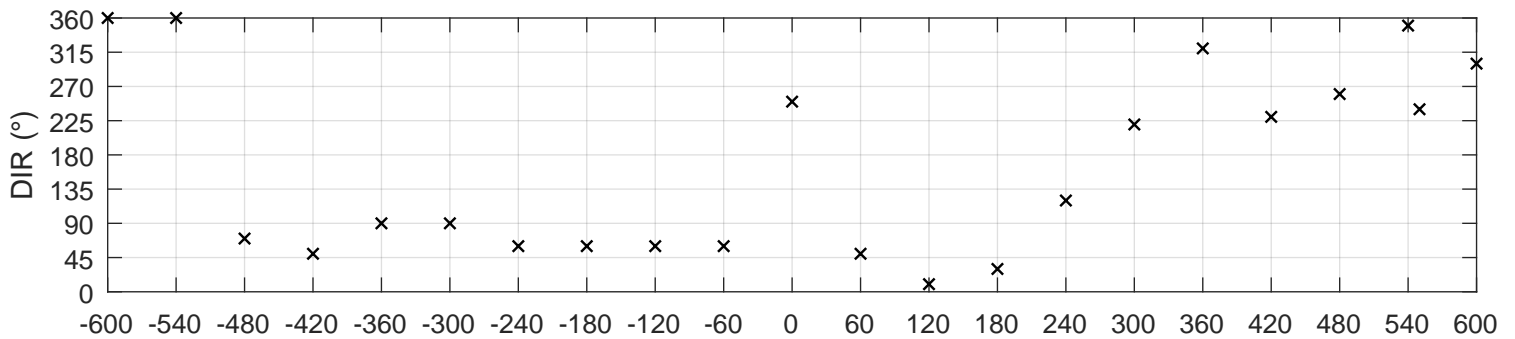
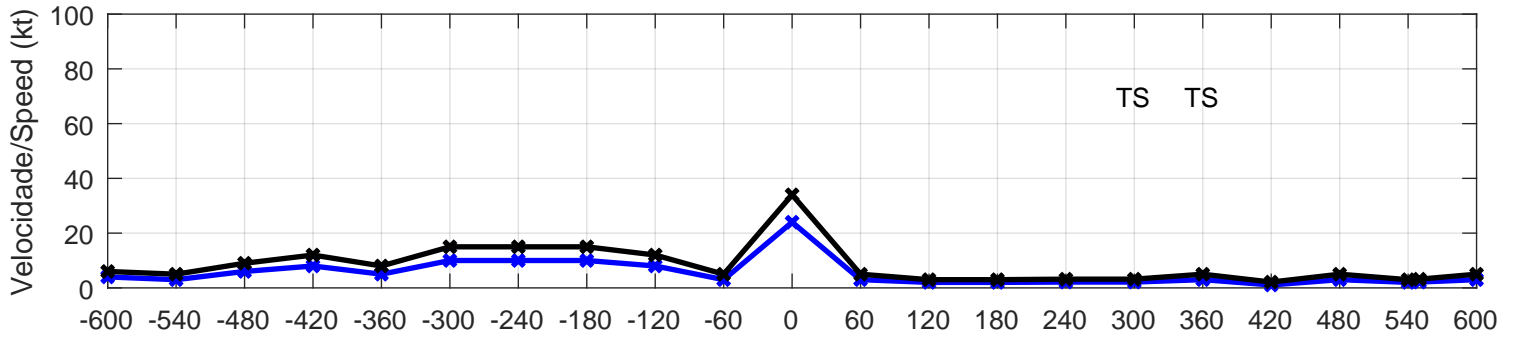
SBMQ-1/82099 EVENTO/EVENT 23 - 29/12/2013, 22:00 LOCAL (PAS31/2017)

Valores de Pico Peak Values	Razões de Pico Peak Ratios	Δ Temp. & Press.	Δ Direção Δ Direction	Temp. Elétrica Thunderstorm	Classificação Classification
$G^* = 34$ kt	$R_{-6} = 2.1$	$T_{med,3} = 29.4$ °C	$DIR = 280^\circ$	NÃO/NO	NÃO-SINÓTICO
$V_{obs} = 24$ kt	$R_{-3} = 2.1$	$\Delta T_{min,3} = -1.3$ °C	$\Delta DIR_{max,-3} = 150^\circ$		NON-SYNOPTIC
$g_V = []$	$R_{+3} = 4.4$	$\Delta Q_{max,3} = 1.7$ hPa	$\Delta DIR_{max,+3} = 130^\circ$		(127)
$G_{cor} = 34.0$ kt	$R_{+6} = 4.1$	Δ Grupo/Group = 3			
$V_{cor} = 24.0$ kt					



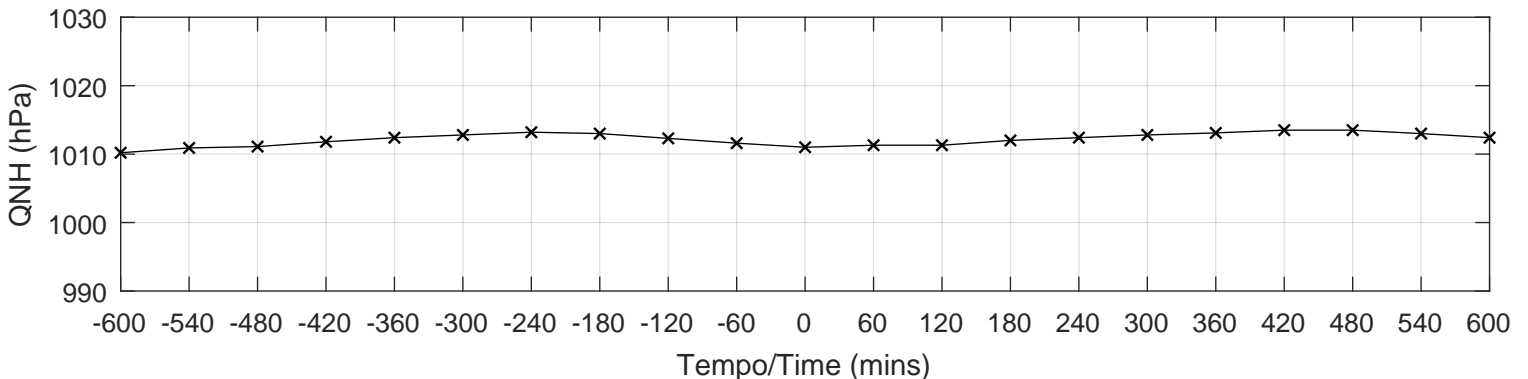
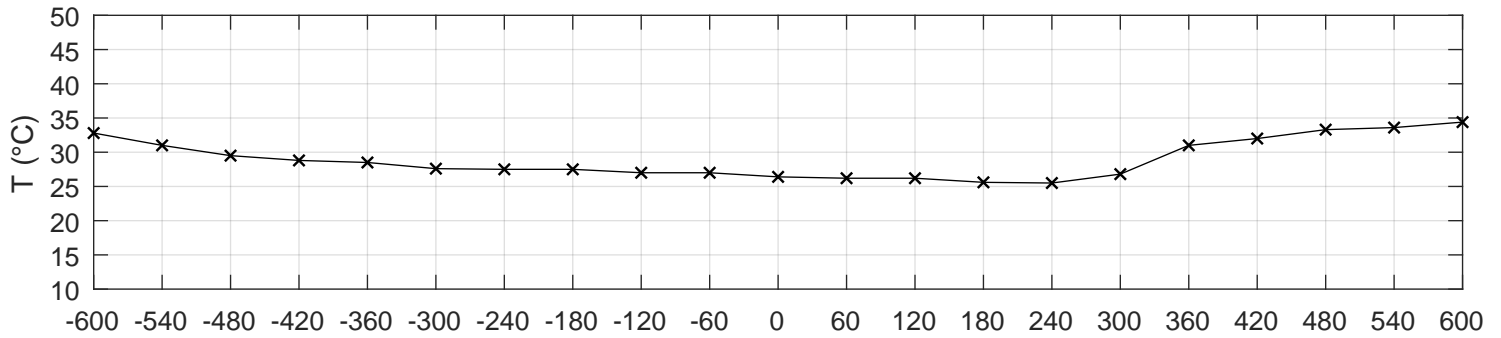
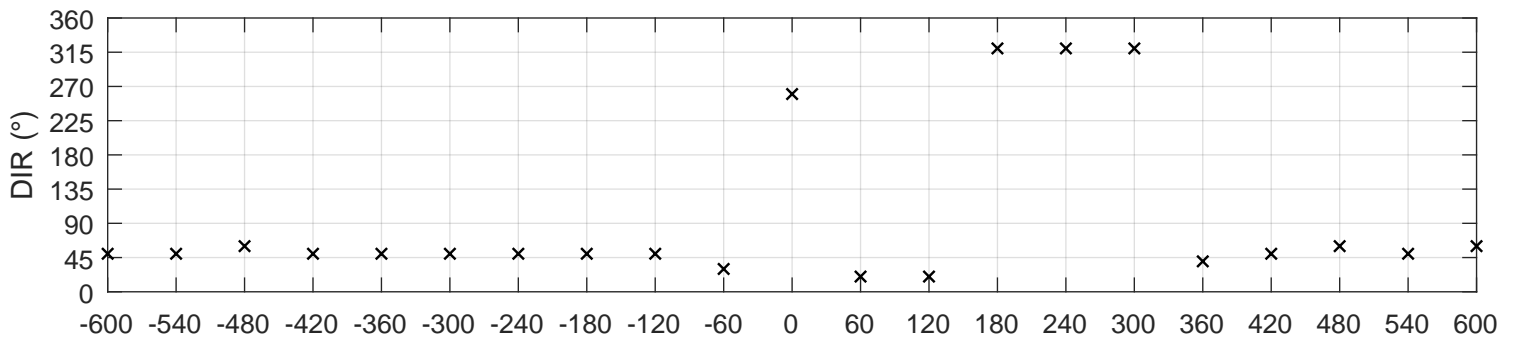
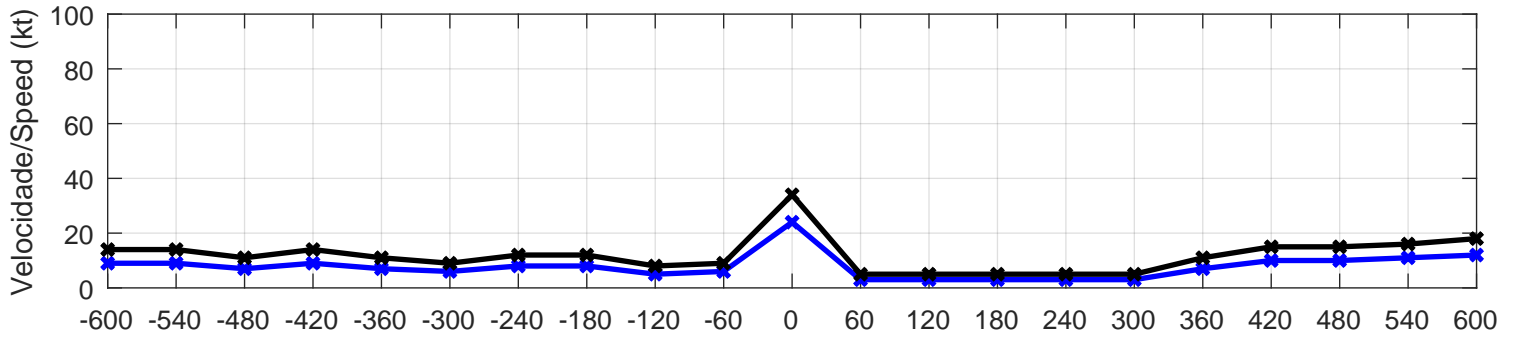
SBMQ-1/82099 EVENTO/EVENT 24 - 09/06/2014, 19:00 LOCAL (PAS31/2017)

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	$R_{-6} = 2.9$	$T_{med,3} = 29.5$ °C	$DIR = 250^\circ$	NÃO/NO	SUSPEITO
$V_{obs} = 24$ kt	$R_{-3} = 3.2$	$\Delta T_{min,3} = -3.9$ °C	$\Delta DIR_{max,-3} = 170^\circ$		SUSPECT
$g_V = []$	$R_{+3} = 9.3$	$\Delta Q_{max,3} = 1.3$ hPa	$\Delta DIR_{max,+3} = 160^\circ$		(321)
$G_{cor} = 34.0$ kt	$R_{+6} = 9.3$	Δ Grupo/Group = 2			
$V_{cor} = 24.0$ kt					



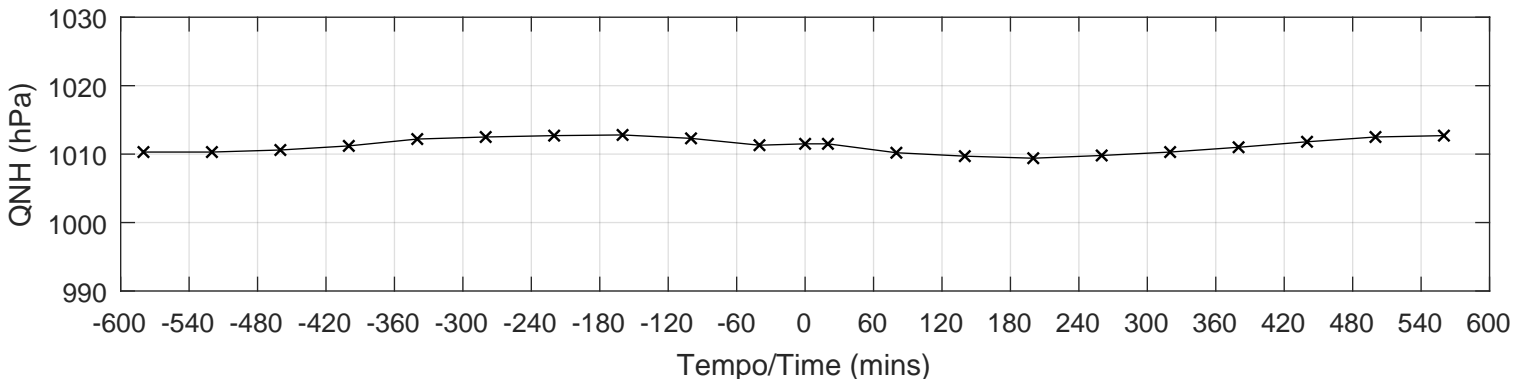
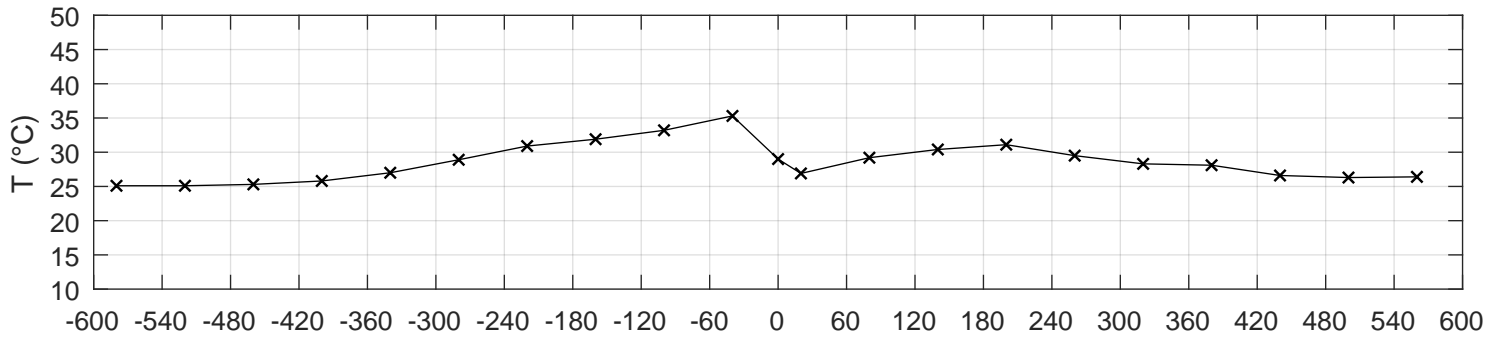
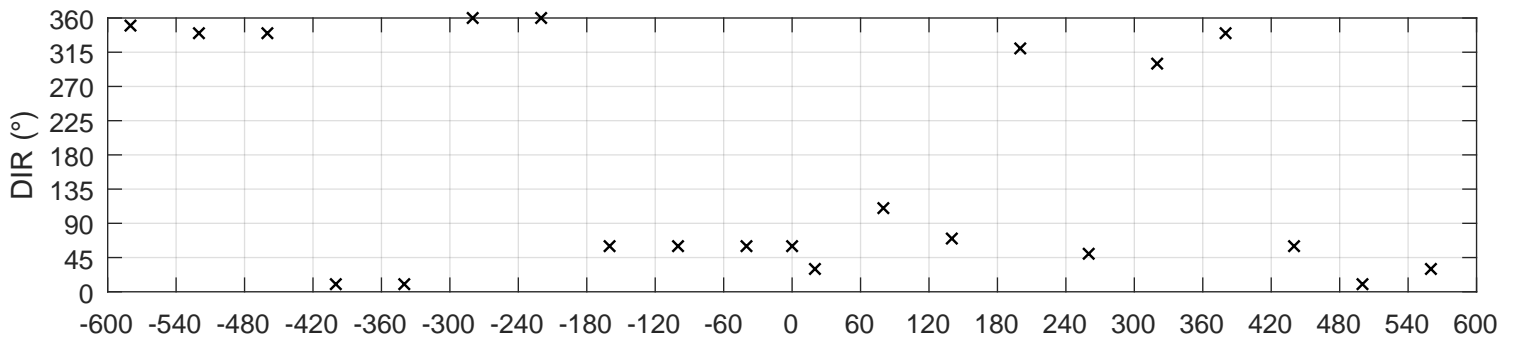
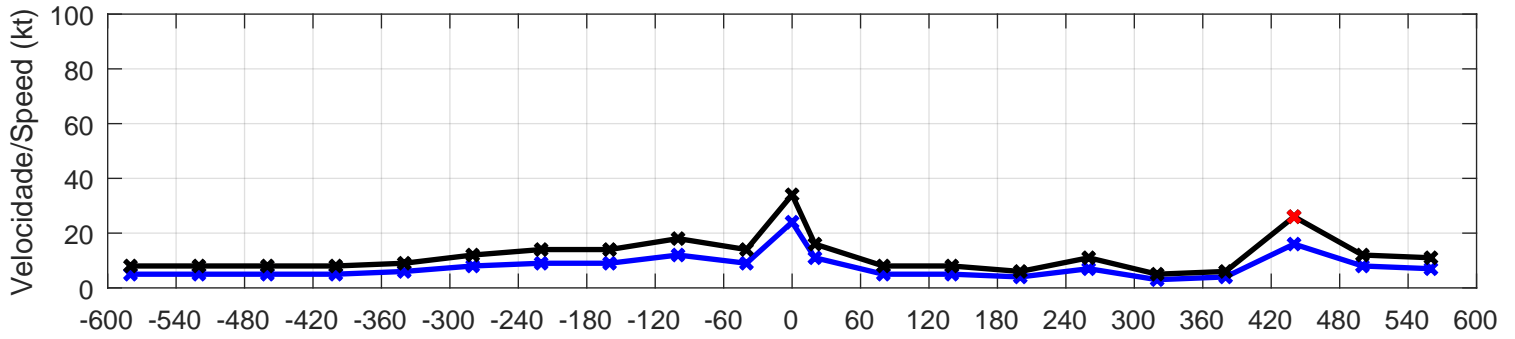
SBMQ-1/82099 EVENTO/EVENT 25 - 08/08/2015, 03:00 LOCAL (PAS31/2017)

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	$R_{-6} = 3.3$	$T_{med,3} = 27.2$ °C	$DIR = 260^\circ$	NÃO/NO	SUSPEITO
$V_{obs} = 24$ kt	$R_{-3} = 3.5$	$\Delta T_{min,3} = -0.8$ °C	$\Delta DIR_{max,-3} = 150^\circ$		SUSPECT
$g_V = []$	$R_{+3} = 6.8$	$\Delta Q_{max,3} = 0.3$ hPa	$\Delta DIR_{max,+3} = 120^\circ$		(324)
$G_{cor} = 34.0$ kt	$R_{+6} = 5.7$	Δ Grupo/Group = 3			
$V_{cor} = 24.0$ kt					



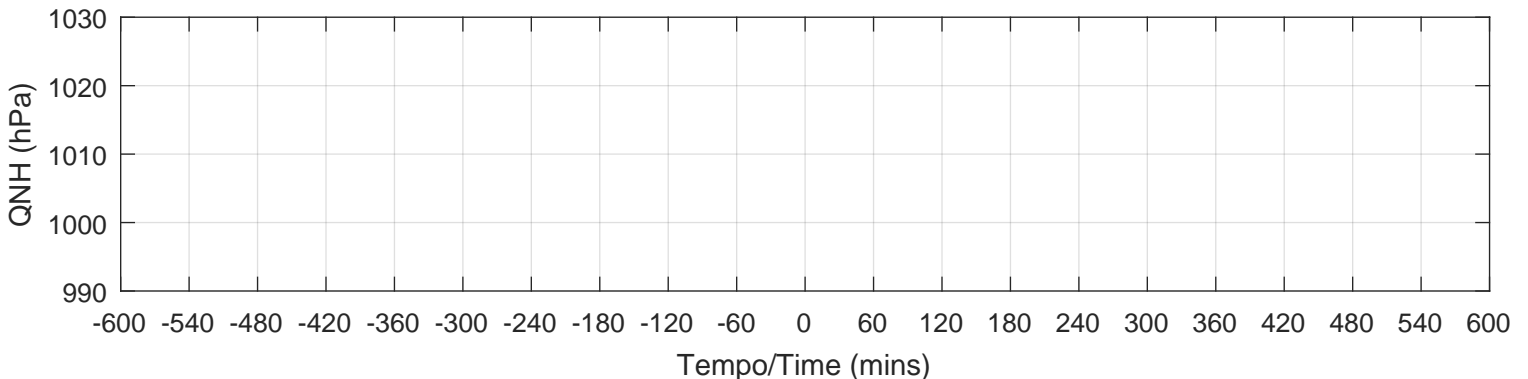
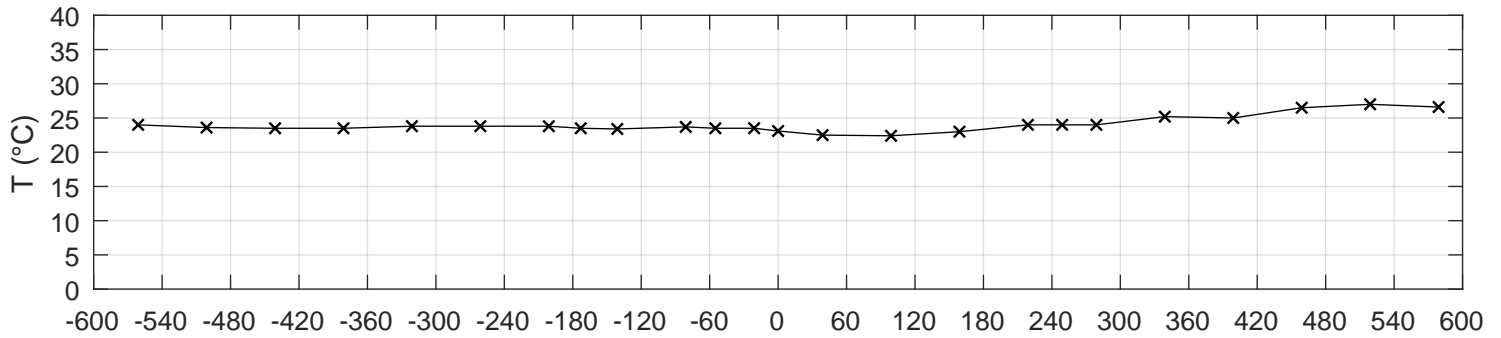
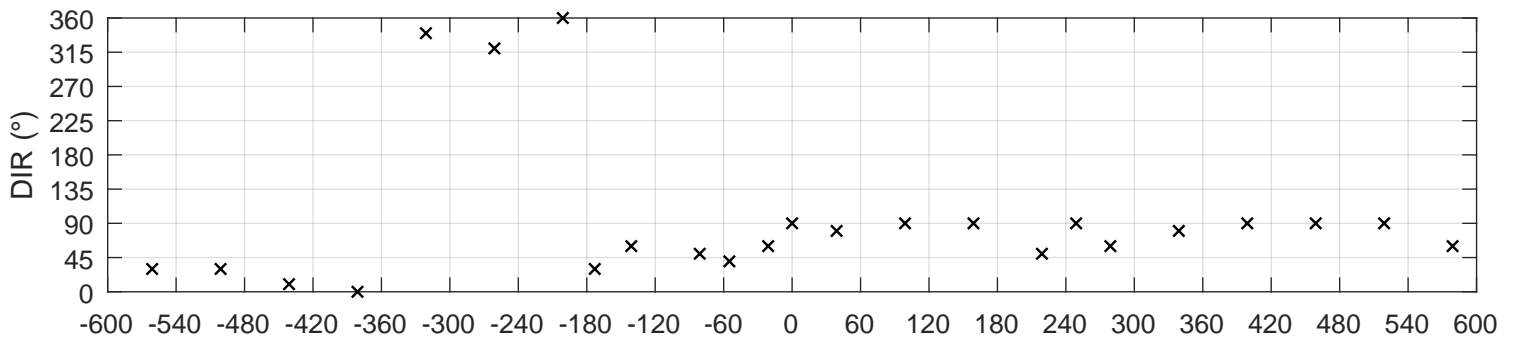
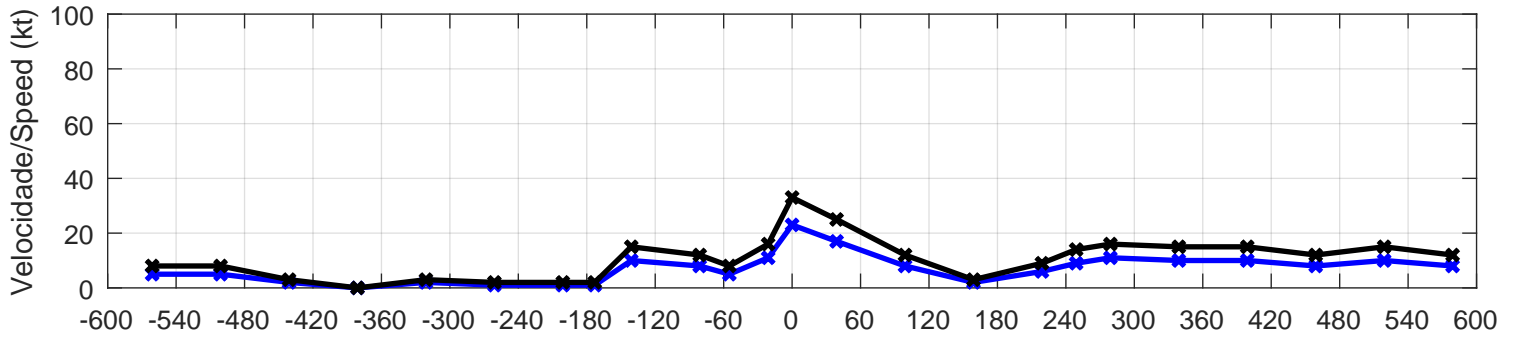
SBMQ-1/82099 EVENTO/EVENT 26 - 10/01/2016, 13:40 LOCAL (PAS31/2017)

Valores de Pico Peak Values	Razões de Pico Peak Ratios	Δ Temp. & Press.	Δ Direção Δ Direction	Temp. Elétrica Thunderstorm	Classificação Classification
$G^* = 34$ kt	$R_{-6} = 2.5$	$T_{med,3} = 32.5$ °C	$DIR = 60^\circ$	NÃO/NO	NÃO-SINÓTICO
$V_{obs} = 24$ kt	$R_{-3} = 2.2$	$\Delta T_{min,3} = -8.4$ °C	$\Delta DIR_{max,-3} = 0^\circ$		NON-SYNOPTIC
$g_V = []$	$R_{+3} = 3.2$	$\Delta Q_{max,3} = 0.2$ hPa	$\Delta DIR_{max,+3} = 50^\circ$		(123)
$G_{cor} = 34.0$ kt	$R_{+6} = 3.8$	Δ Grupo/Group = 2			
$V_{cor} = 24.0$ kt					



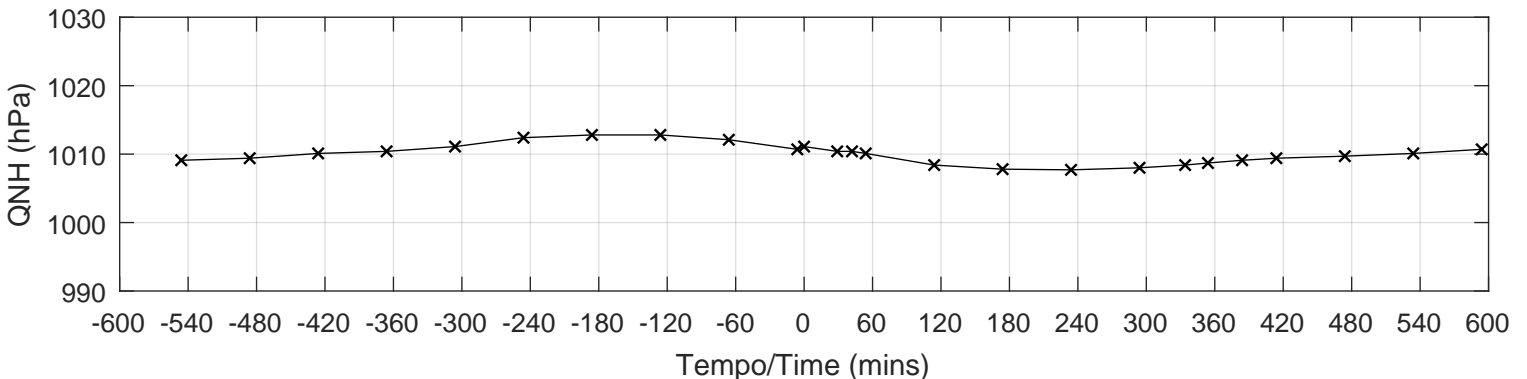
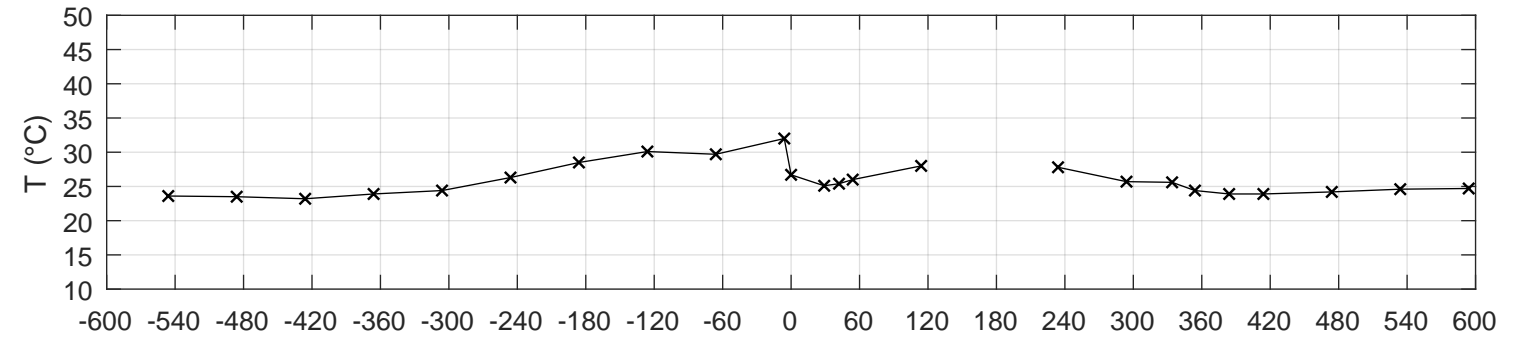
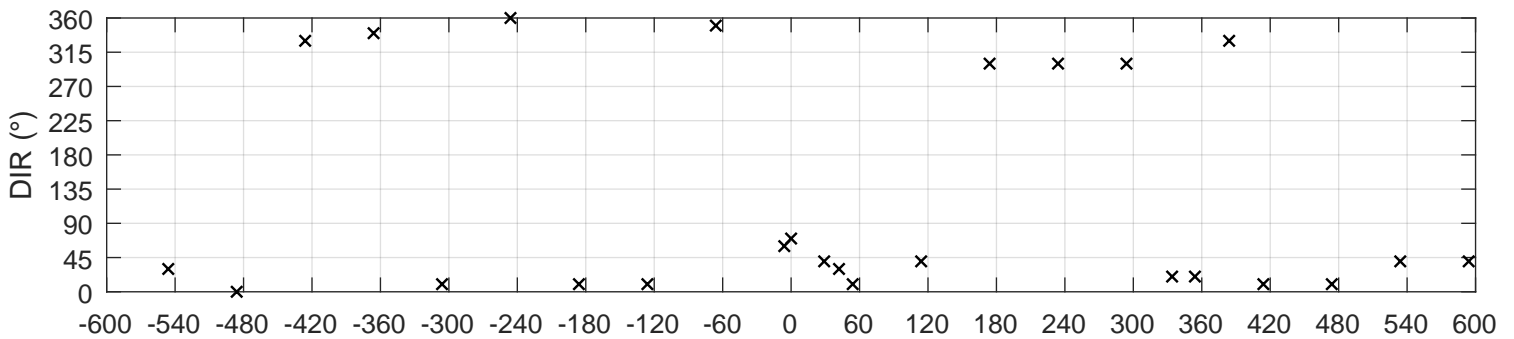
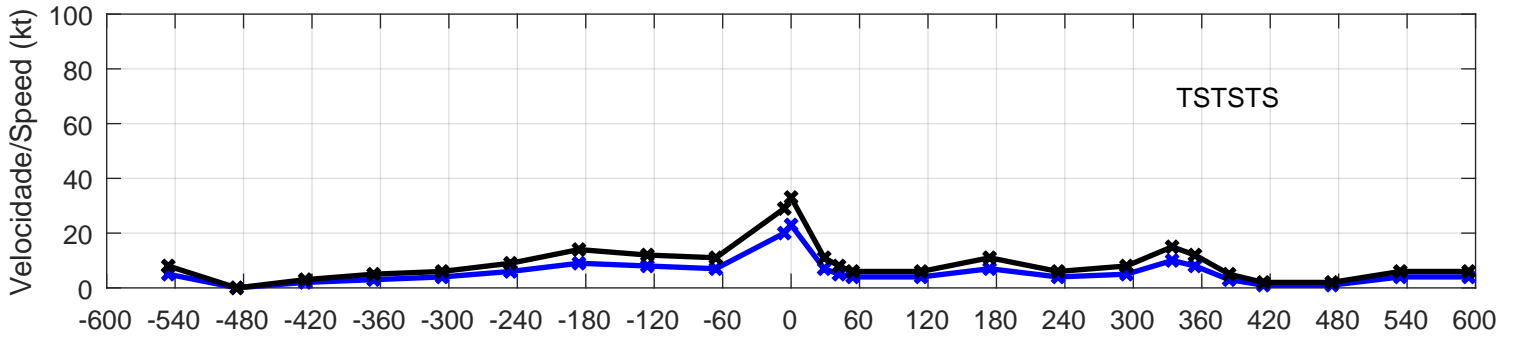
SBMQ-1/82099 EVENTO/EVENT 27 - 10/03/2003, 08:21 LOCAL (PAS31/2017)

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	$R_{-6} = 4.7$	$T_{med,3} = 23.5$ °C	$DIR = 90^\circ$	NÃO/NO	SINÓTICO
$V_{obs} = 23$ kt	$R_{-3} = 3.0$	$\Delta T_{min,3} = -1.2$ °C	$\Delta DIR_{max,-3} = 60^\circ$		SYNOPTIC
$g_V = []$	$R_{+3} = 2.5$	$\Delta Q_{max,3} = 0.0$ hPa	$\Delta DIR_{max,+3} = 10^\circ$		(225)
$G_{cor} = 33.0$ kt	$R_{+6} = 2.4$	Δ Grupo/Group = 3			
$V_{cor} = 23.0$ kt					



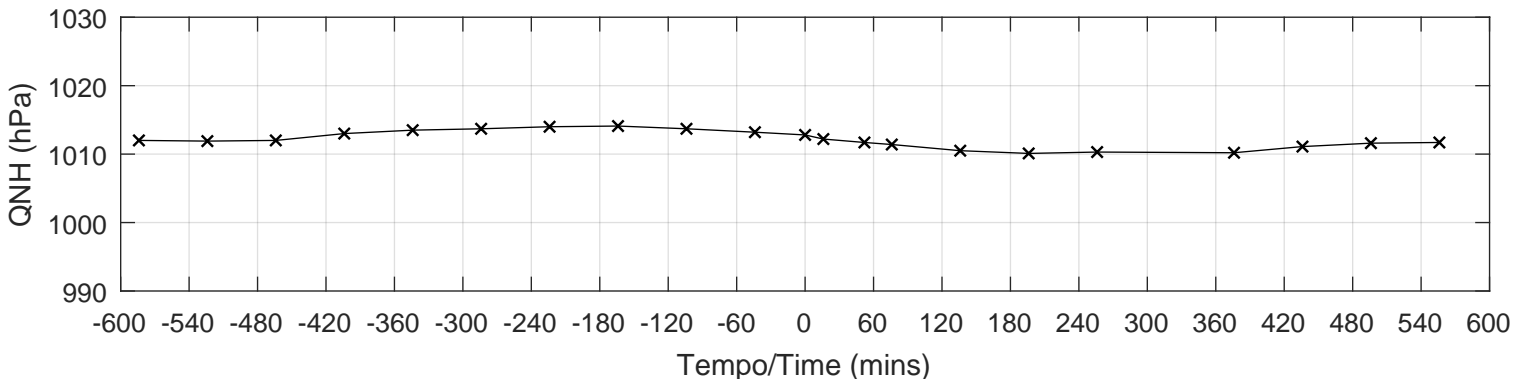
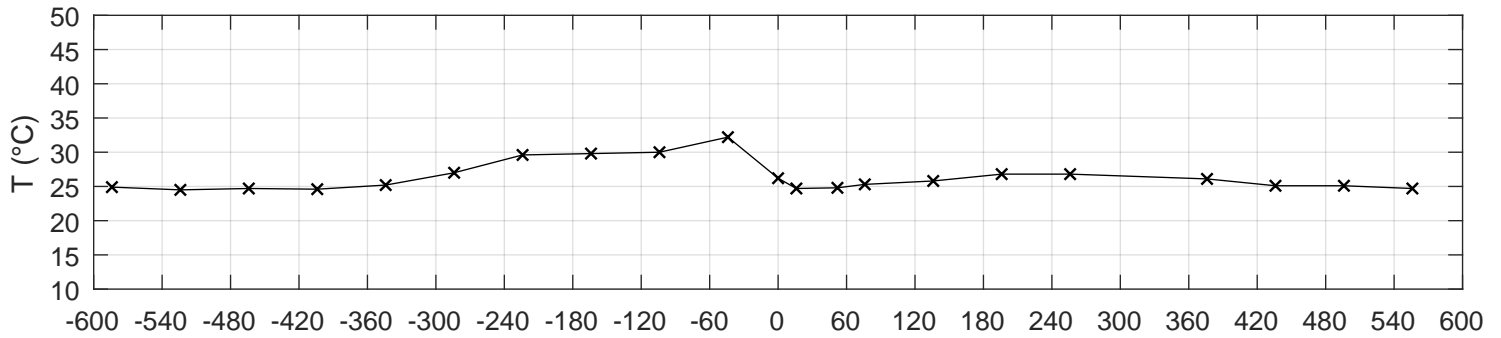
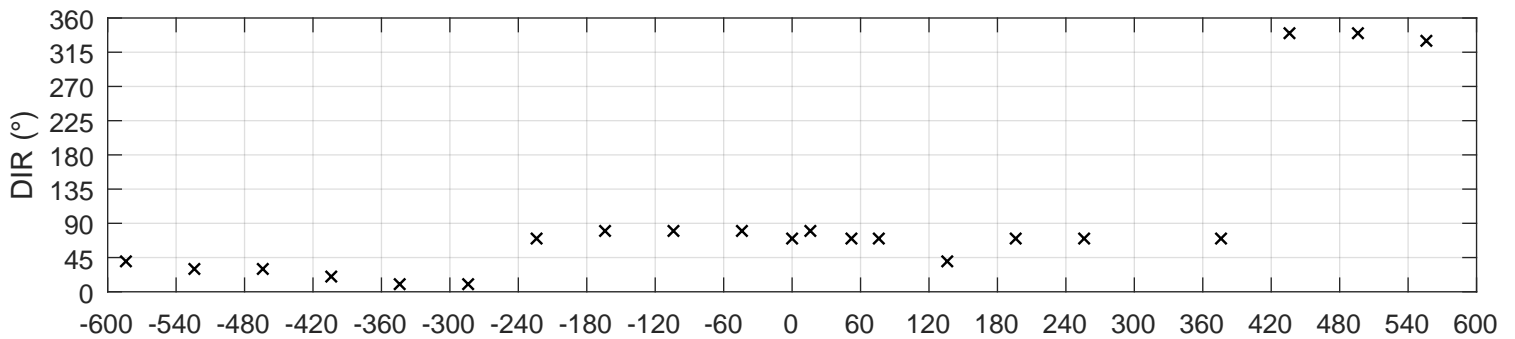
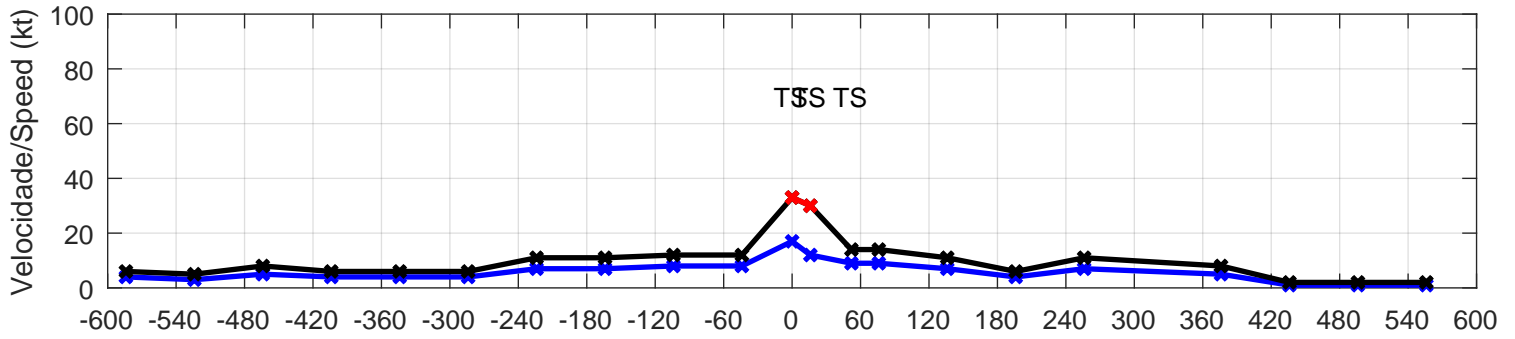
SBMQ-1/82099 EVENTO/EVENT 28 - 04/02/2011, 13:06 LOCAL (PAS31/2017)

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	$R_{-6} = 3.1$	$T_{med,3} = 29.9$ °C	$DIR = 70^\circ$	NÃO/NO	NÃO-SINÓTICO
$V_{obs} = 23$ kt	$R_{-3} = 2.7$	$\Delta T_{min,3} = -6.9$ °C	$\Delta DIR_{max,-3} = 80^\circ$		NON-SYNOPTIC
$g_V = []$	$R_{+3} = 4.2$	$\Delta Q_{max,3} = 0.0$ hPa	$\Delta DIR_{max,+3} = 130^\circ$		(321)
$G_{cor} = 33.0$ kt	$R_{+6} = 4.0$	Δ Grupo/Group = 2			
$V_{cor} = 23.0$ kt					



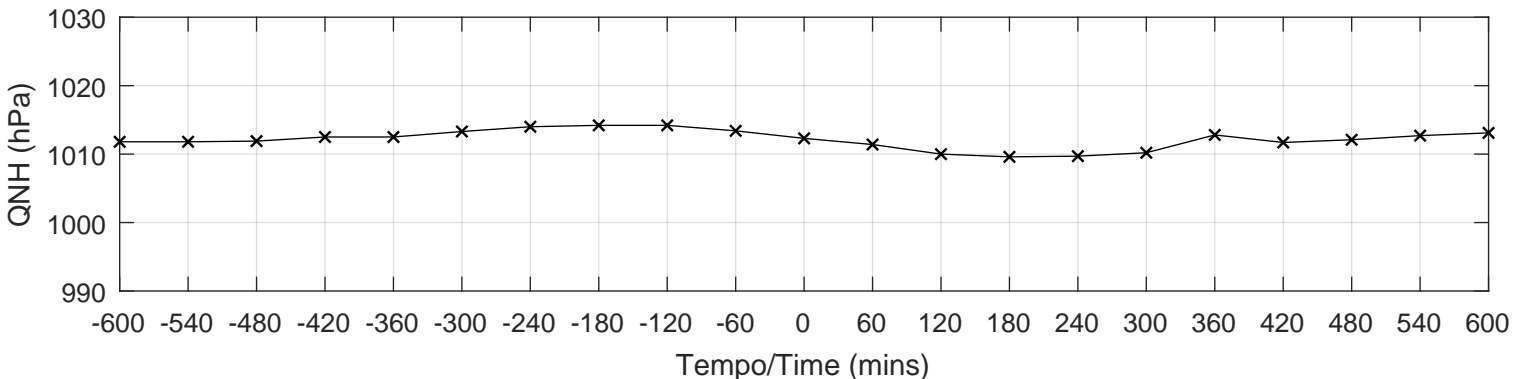
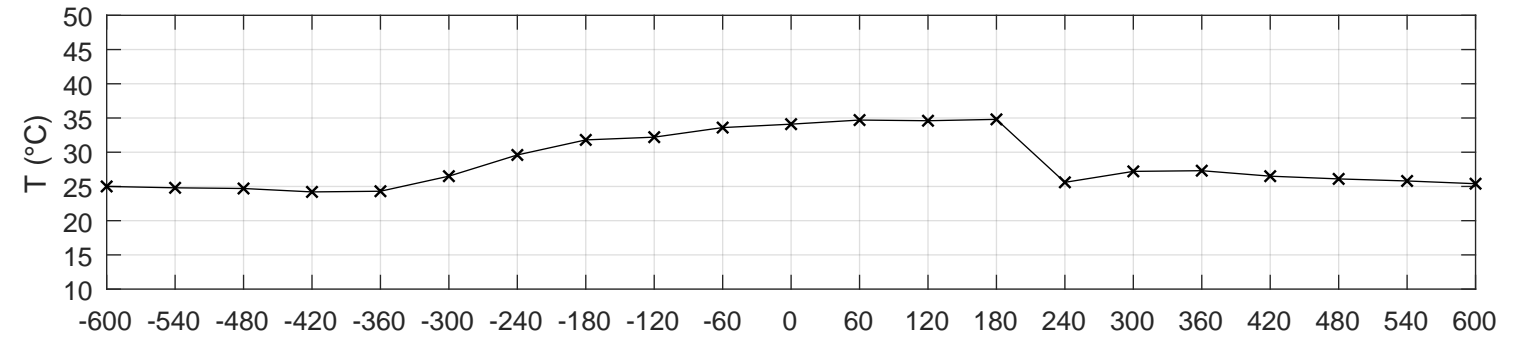
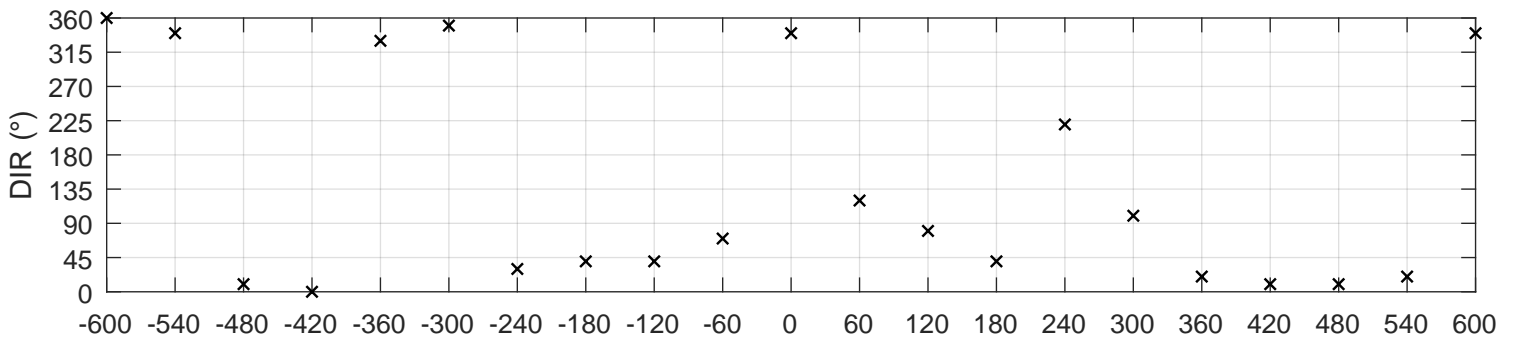
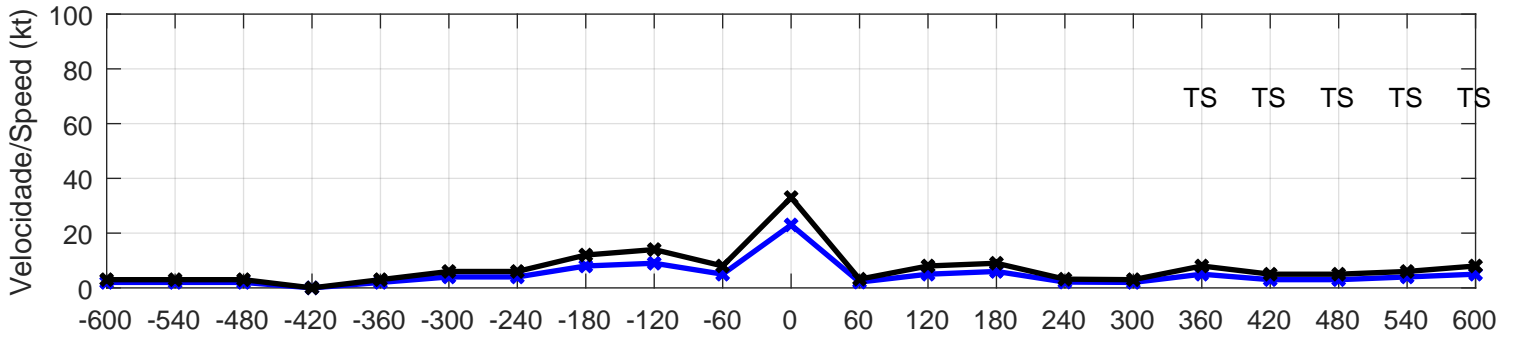
SBMQ-1/82099 EVENTO/EVENT 29 - 27/05/2013, 13:44 LOCAL (PAS31/2017)

Valores de Pico Peak Values	Razões de Pico Peak Ratios	Δ Temp. & Press.	Δ Direção Δ Direction	Temp. Elétrica Thunderstorm	Classificação Classification
$G_{obs} = 33 \text{ kt}$	$R_{-6} = 3.5$	$T_{med,3} = 29.9 \text{ }^\circ\text{C}$	$DIR = 70^\circ$	SIM/YES	NÃO-SINÓTICO
$V_{obs} = 17 \text{ kt}$	$R_{-3} = 2.8$	$\Delta T_{min,3} = -7.5 \text{ }^\circ\text{C}$	$\Delta DIR_{max,-3} = 10^\circ$		NON-SYNOPTIC
$g_V = 1.9$	$R_{+3} = 2.0$	$\Delta Q_{max,3} = 0.0 \text{ hPa}$	$\Delta DIR_{max,+3} = 30^\circ$		(110)
$G_{cor} = 33.0 \text{ kt}$	$R_{+6} = 2.5$	Δ Grupo/Group = 2			
$V_{cor} = 17.0 \text{ kt}$					



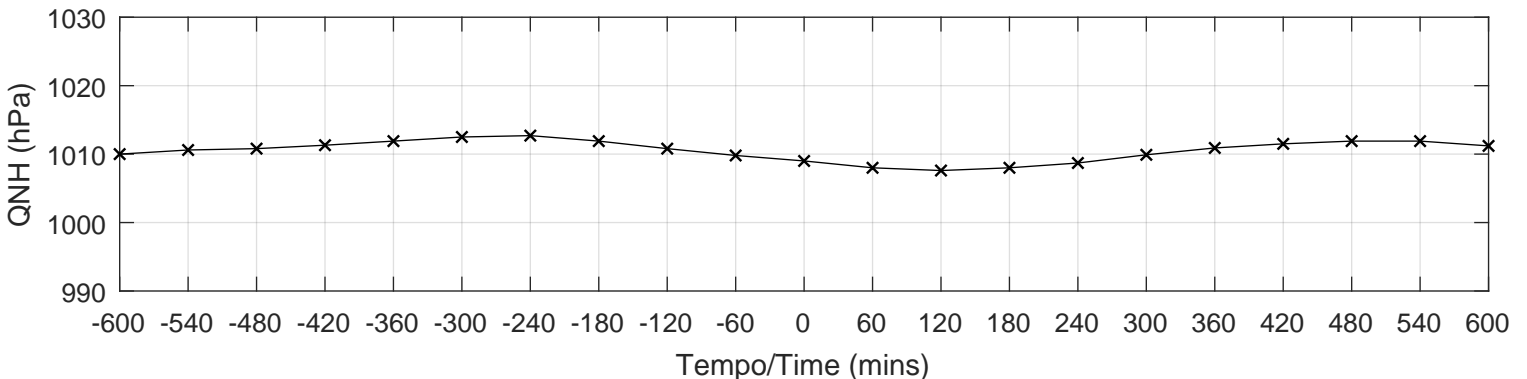
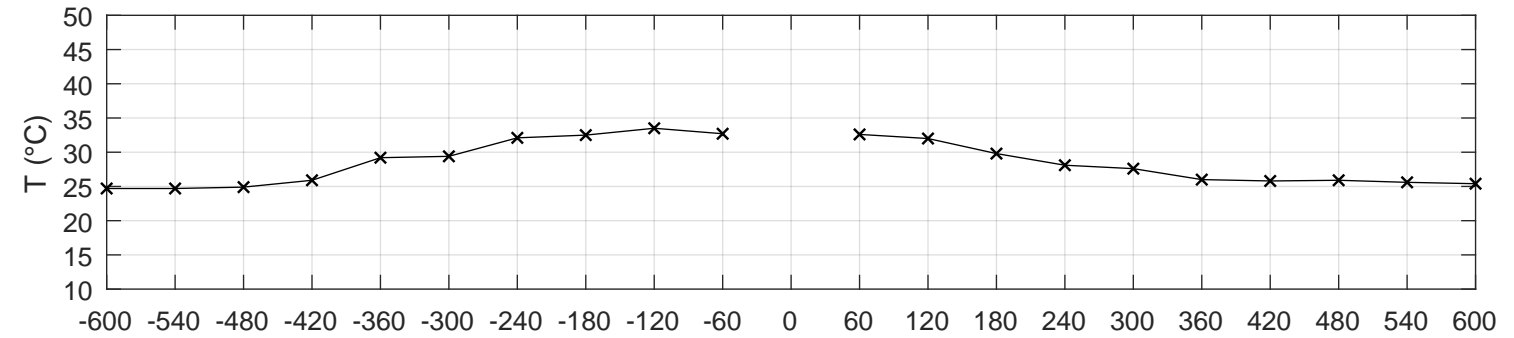
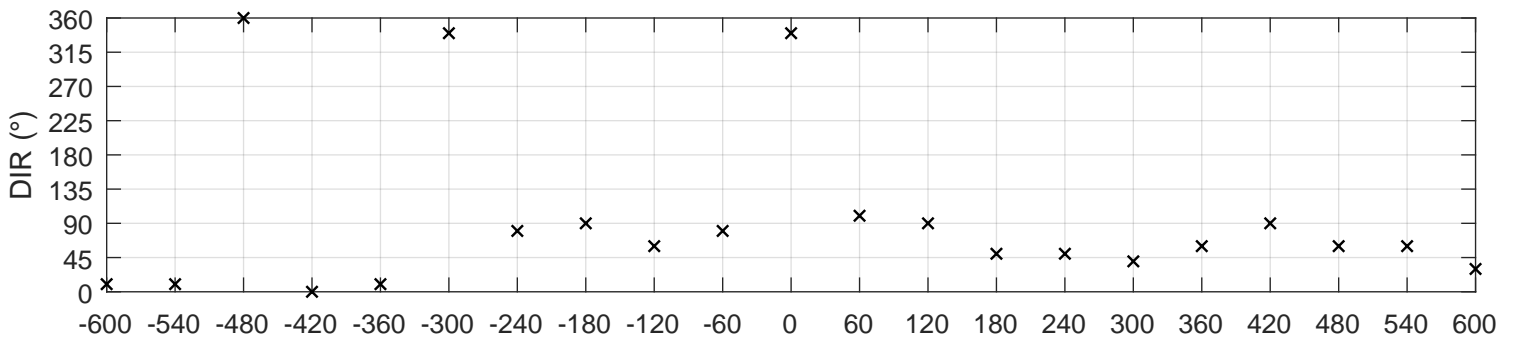
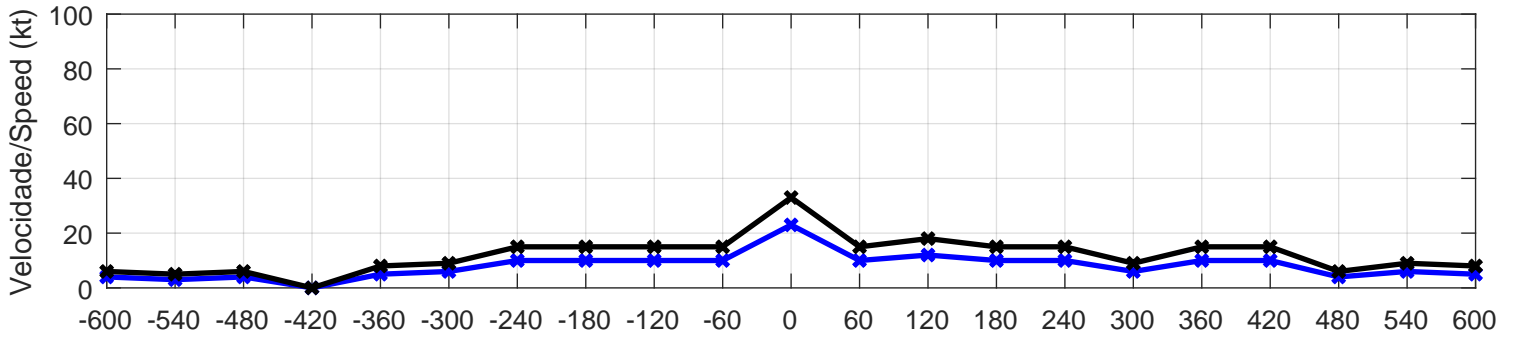
SBMQ-1/82099 EVENTO/EVENT 30 - 19/07/2013, 13:00 LOCAL (PAS31/2017)

Valores de Pico Peak Values	Razões de Pico Peak Ratios	Δ Temp. & Press.	Δ Direção Δ Direction	Temp. Elétrica Thunderstorm	Classificação Classification
$G^* = 33$ kt	$R_{-6} = 4.0$	$T_{med,3} = 32.5$ °C	$DIR = 340^\circ$	NÃO/NO	SUSPEITO
$V_{obs} = 23$ kt	$R_{-3} = 2.9$	$\Delta T_{min,3} = 0.0$ °C	$\Delta DIR_{max,-3} = 90^\circ$		SUSPECT
$g_V = []$	$R_{+3} = 5.0$	$\Delta Q_{max,3} = 0.0$ hPa	$\Delta DIR_{max,+3} = 140^\circ$		(324)
$G_{cor} = 33.0$ kt	$R_{+6} = 5.8$	Δ Grupo/Group = 3			
$V_{cor} = 23.0$ kt					



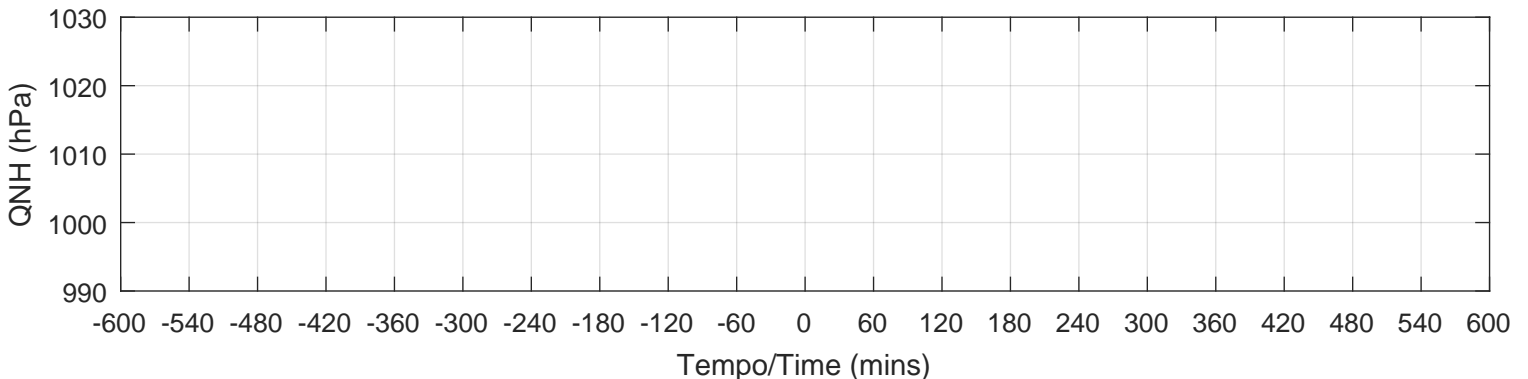
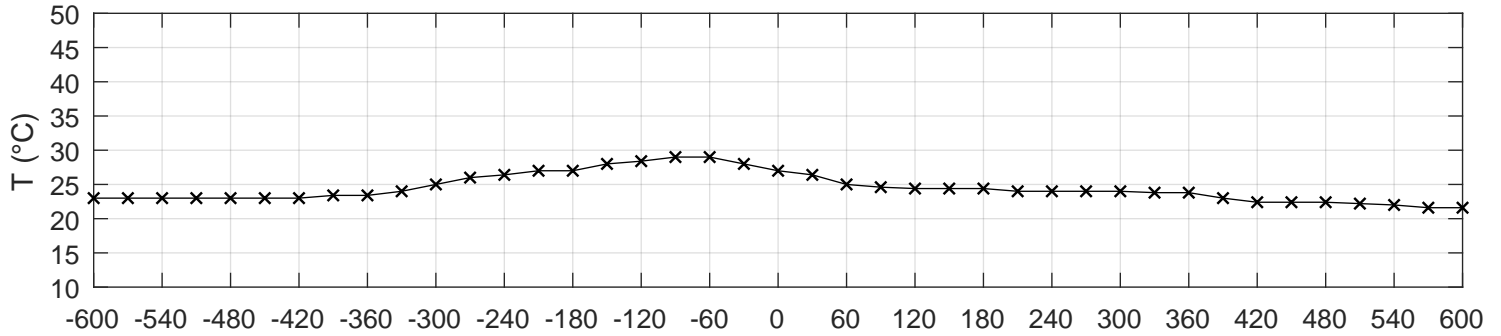
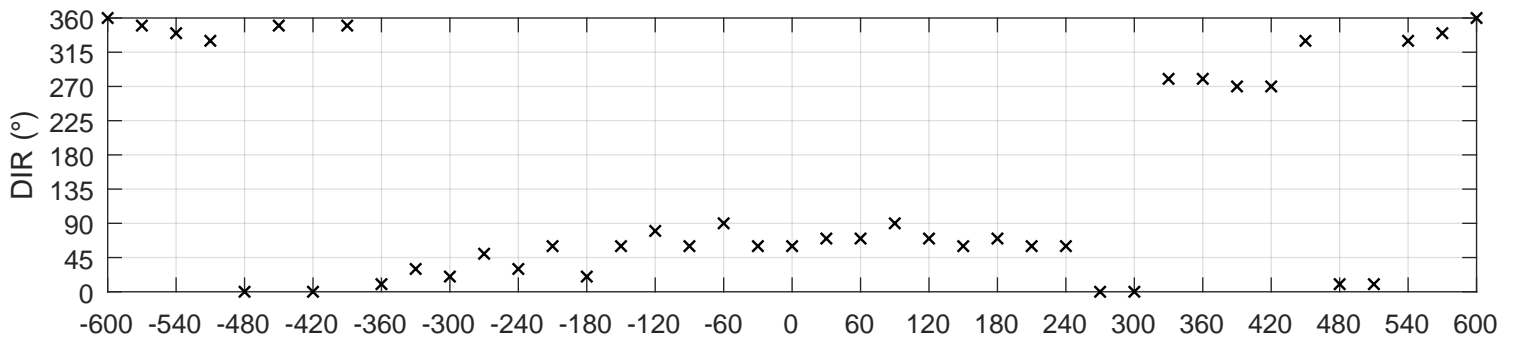
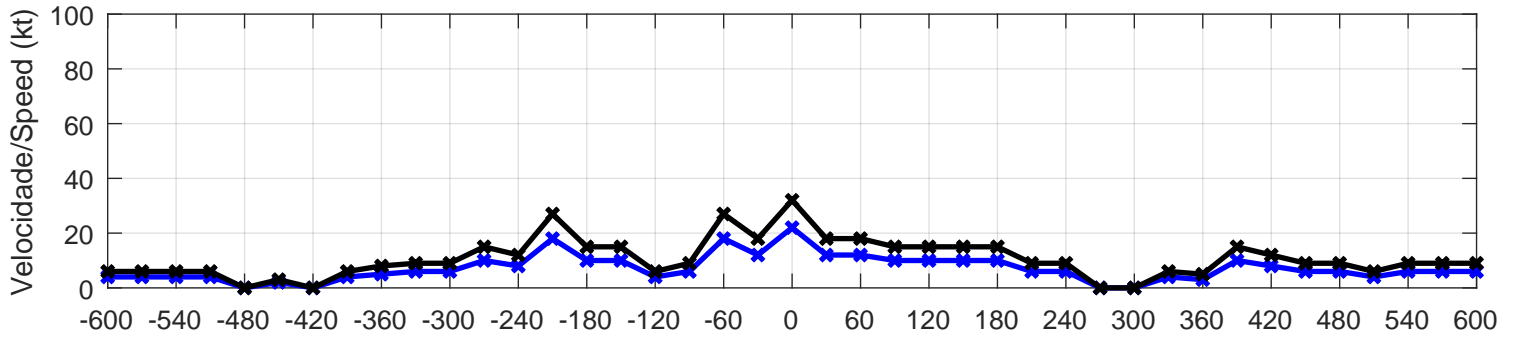
SBMQ-1/82099 EVENTO/EVENT 31 - 09/03/2015, 15:00 LOCAL (PAS31/2017)

Valores de Pico Peak Values	Razões de Pico Peak Ratios	Δ Temp. & Press.	Δ Direção Δ Direction	Temp. Elétrica Thunderstorm	Classificação Classification
$G^* = 33$ kt	$R_{-6} = 2.6$	$T_{med,3} = 32.9$ °C	$DIR = 340^\circ$	NÃO/NO	NÃO-SINÓTICO
$V_{obs} = 23$ kt	$R_{-3} = 2.2$	$\Delta T_{min,3} = -0.9$ °C	$\Delta DIR_{max,-3} = 110^\circ$		NON-SYNOPTIC
$g_V = []$	$R_{+3} = 2.1$	$\Delta Q_{max,3} = 0.0$ hPa	$\Delta DIR_{max,+3} = 120^\circ$		(127)
$G_{cor} = 33.0$ kt	$R_{+6} = 2.3$	Δ Grupo/Group = 3			
$V_{cor} = 23.0$ kt					



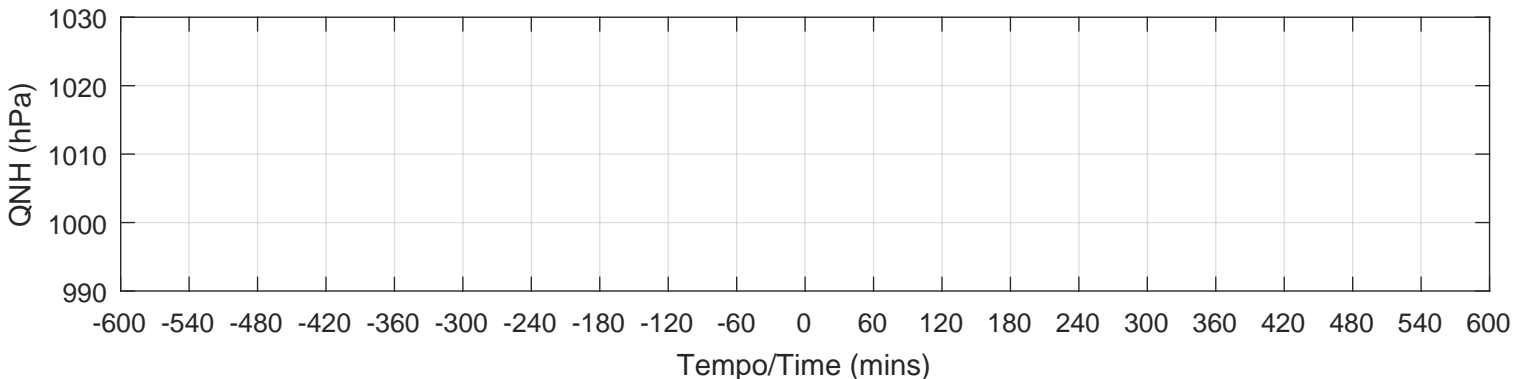
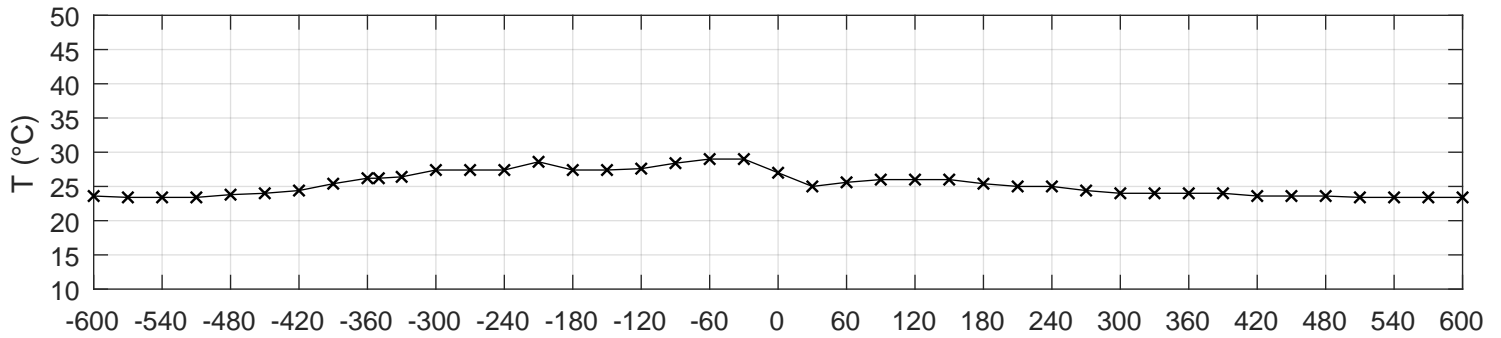
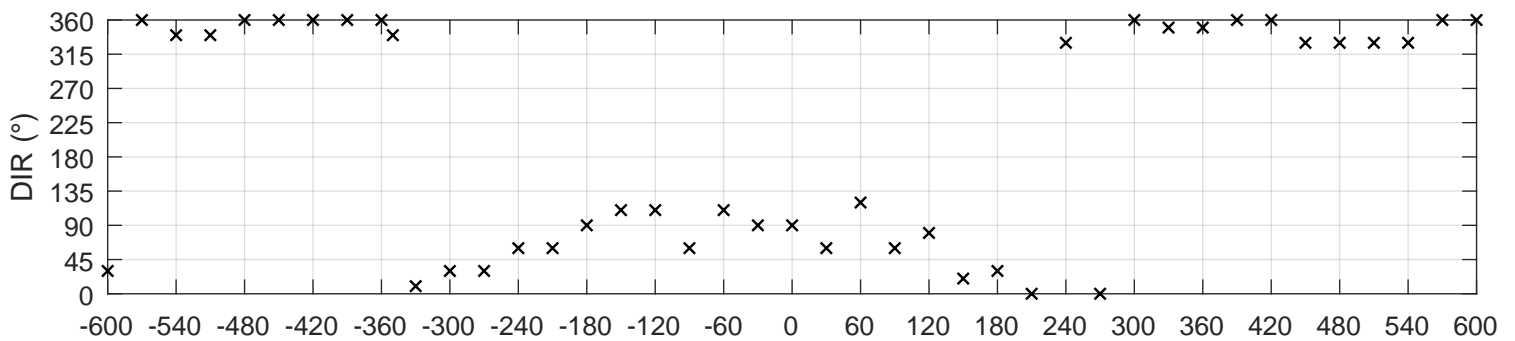
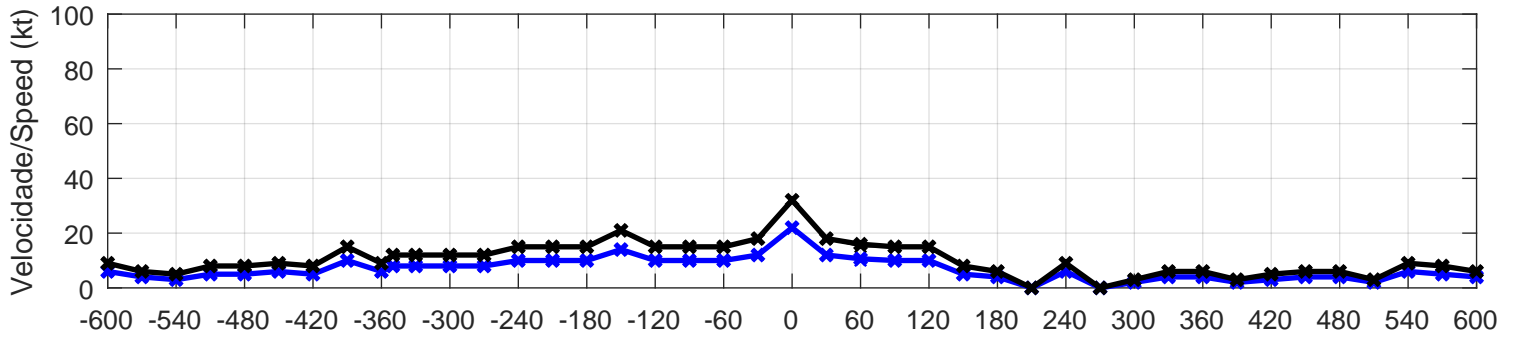
SBMQ-1/82099 EVENTO/EVENT 32 - 17/02/2000, 14:00 LOCAL (PAS31/2017)

Valores de Pico Peak Values	Razões de Pico Peak Ratios	Δ Temp. & Press.	Δ Direção Δ Direction	Temp. Elétrica Thunderstorm	Classificação Classification
$G^* = 32$ kt	$R_{-6} = 2.3$	$T_{med,3} = 28.3$ °C	$DIR = 60^\circ$	NÃO/NO	NÃO-SINÓTICO
$V_{obs} = 22$ kt	$R_{-3} = 2.1$	$\Delta T_{min,3} = -4.0$ °C	$\Delta DIR_{max,-3} = 40^\circ$		NON-SYNOPTIC
$g_V = []$	$R_{+3} = 2.0$	$\Delta Q_{max,3} = 0.0$ hPa	$\Delta DIR_{max,+3} = 30^\circ$		(126)
$G_{cor} = 32.0$ kt	$R_{+6} = 3.1$	Δ Grupo/Group = 3			
$V_{cor} = 22.0$ kt					



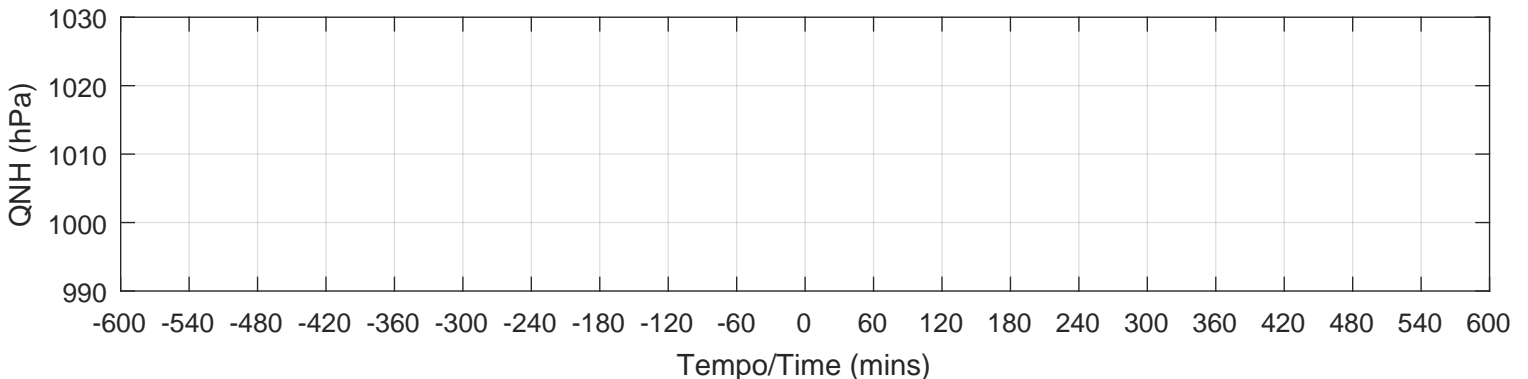
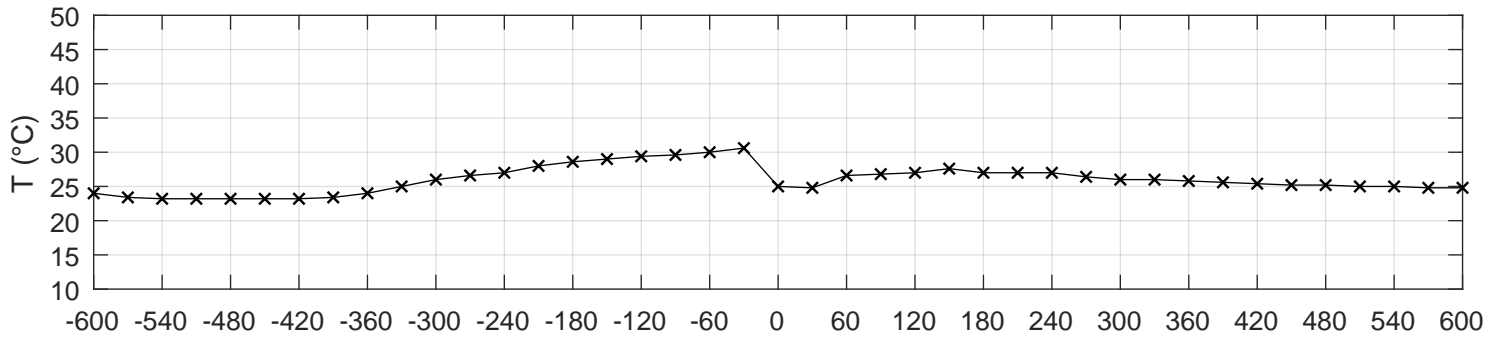
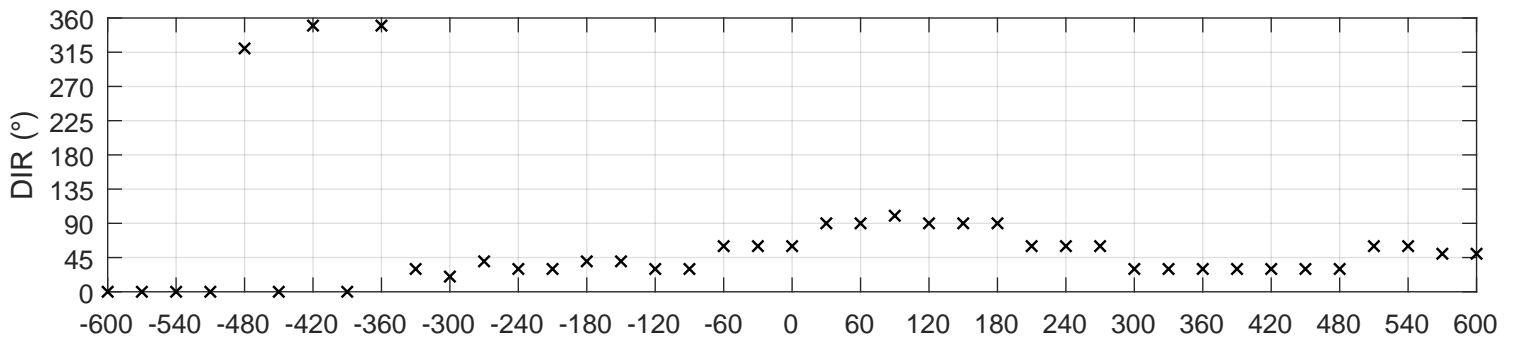
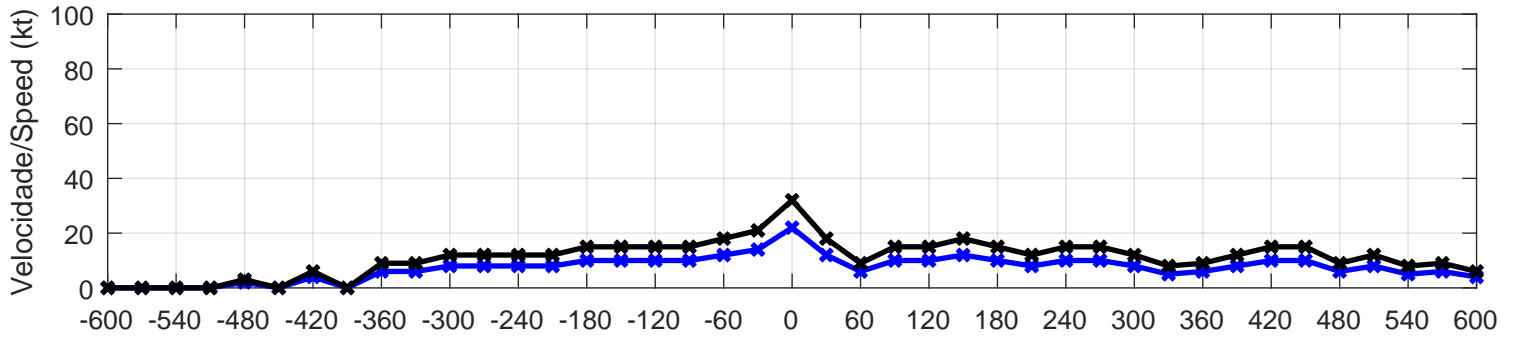
SBMQ-1/82099 EVENTO/EVENT 33 - 11/01/2001, 16:00 LOCAL (PAS31/2017)

Valores de Pico Peak Values	Razões de Pico Peak Ratios	Δ Temp. & Press.	Δ Direção Δ Direction	Temp. Elétrica Thunderstorm	Classificação Classification
$G^* = 32$ kt	$R_{-6} = 2.2$	$T_{med,3} = 28.0$ °C	$DIR = 90^\circ$	NÃO/NO	NÃO-SINÓTICO
$V_{obs} = 22$ kt	$R_{-3} = 1.9$	$\Delta T_{min,3} = -4.0$ °C	$\Delta DIR_{max,-3} = 30^\circ$		NON-SYNOPTIC
$g_V = []$	$R_{+3} = 2.5$	$\Delta Q_{max,3} = 0.0$ hPa	$\Delta DIR_{max,+3} = 70^\circ$		(126)
$G_{cor} = 32.0$ kt	$R_{+6} = 3.8$	Δ Grupo/Group = 3			
$V_{cor} = 22.0$ kt					



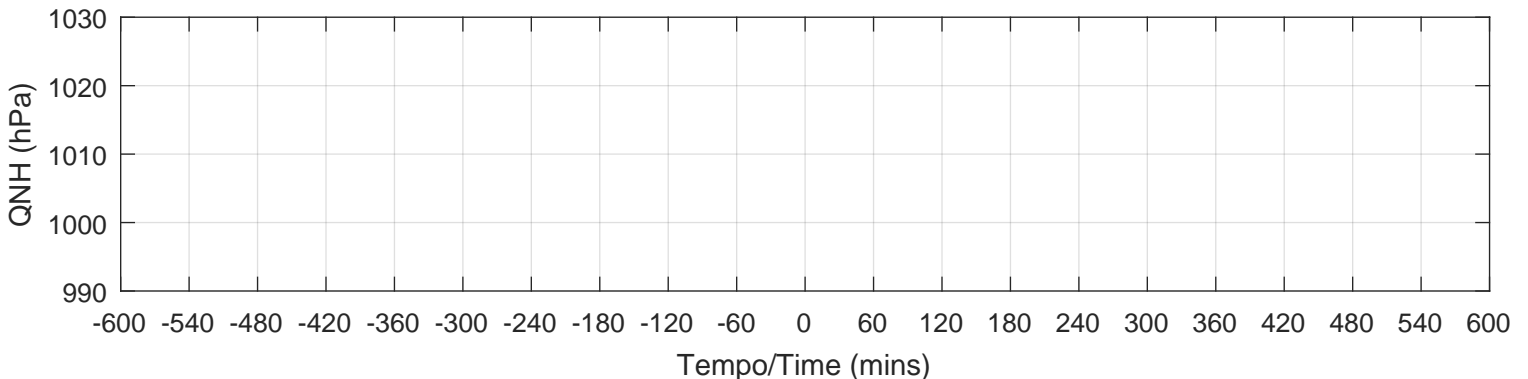
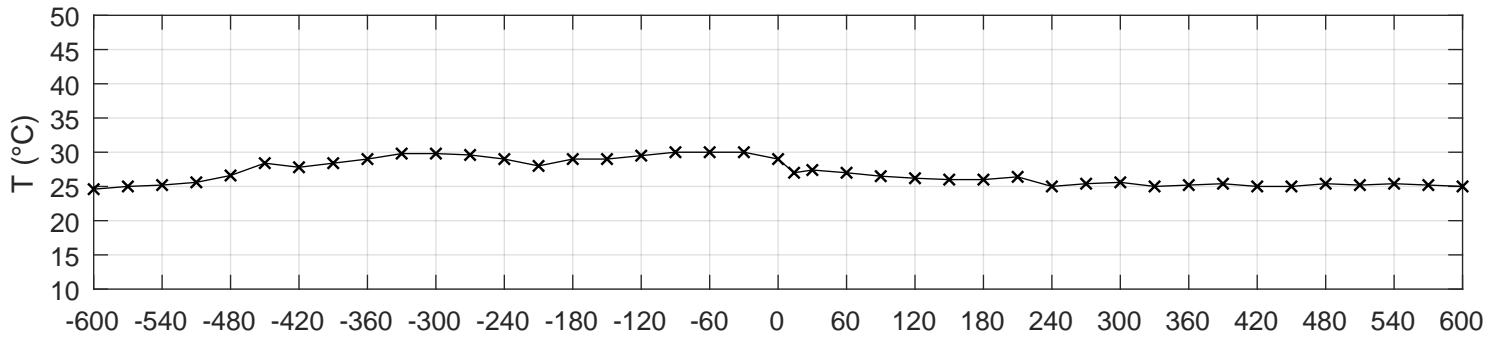
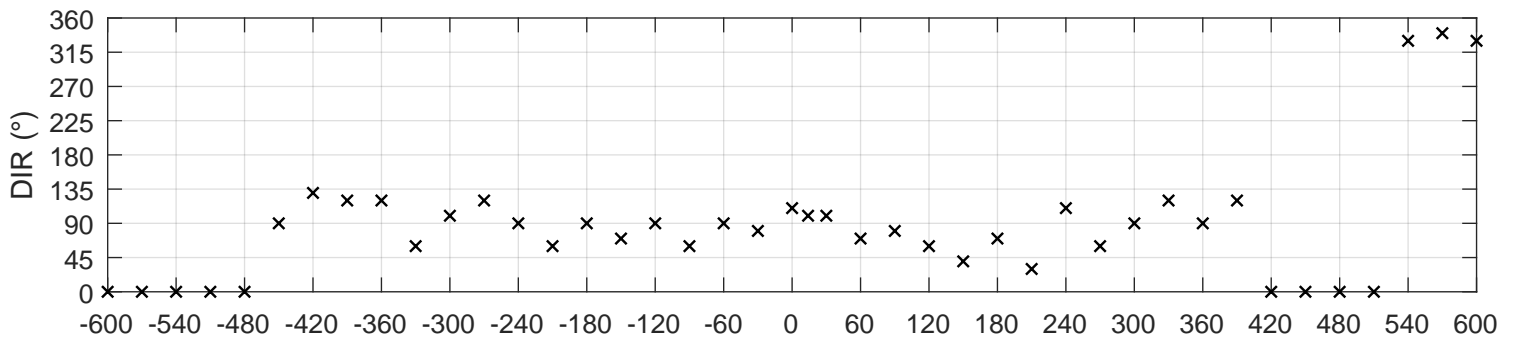
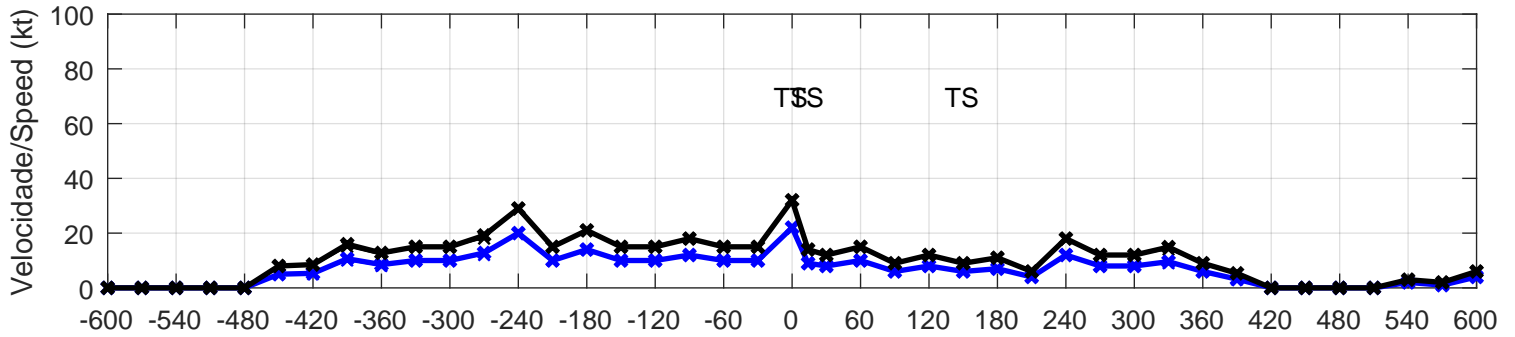
SBMQ-1/82099 EVENTO/EVENT 34 - 05/03/2001, 14:00 LOCAL (PAS31/2017)

Valores de Pico Peak Values	Razões de Pico Peak Ratios	Δ Temp. & Press.	Δ Direção Δ Direction	Temp. Elétrica Thunderstorm	Classificação Classification
$G^* = 32$ kt	$R_{-6} = 2.3$	$T_{med,3} = 29.3$ °C	$DIR = 60^\circ$	NÃO/NO	NÃO-SINÓTICO
$V_{obs} = 22$ kt	$R_{-3} = 1.9$	$\Delta T_{min,3} = -5.8$ °C	$\Delta DIR_{max,-3} = 30^\circ$		NON-SYNOPTIC
$g_V = []$	$R_{+3} = 2.1$	$\Delta Q_{max,3} = 0.0$ hPa	$\Delta DIR_{max,+3} = 40^\circ$		(126)
$G_{cor} = 32.0$ kt	$R_{+6} = 2.4$	Δ Grupo/Group = 3			
$V_{cor} = 22.0$ kt					



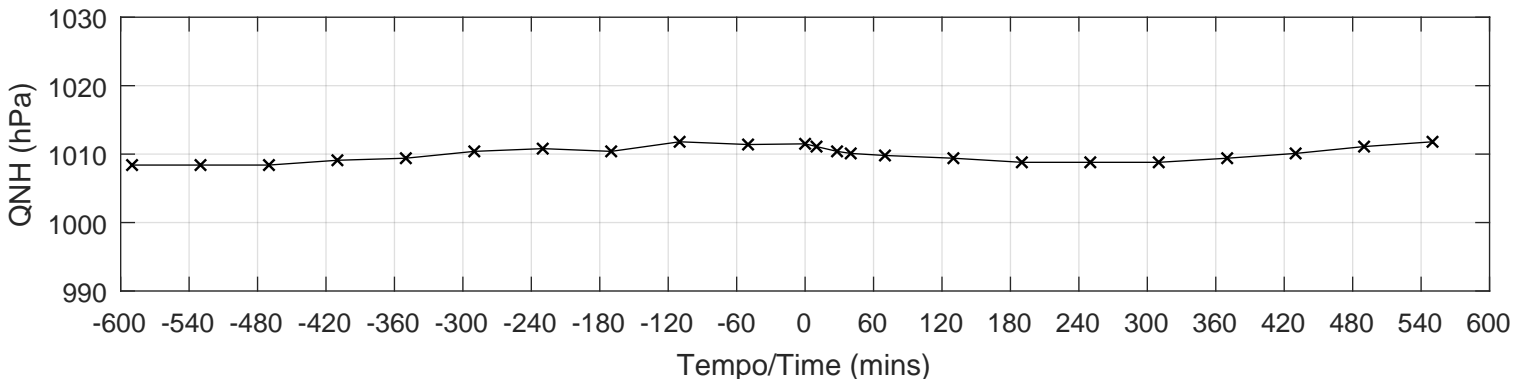
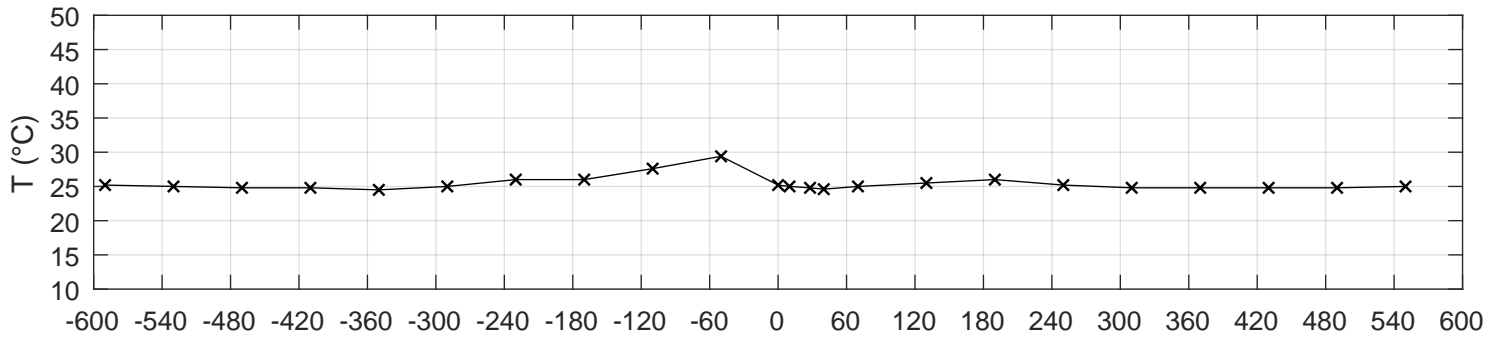
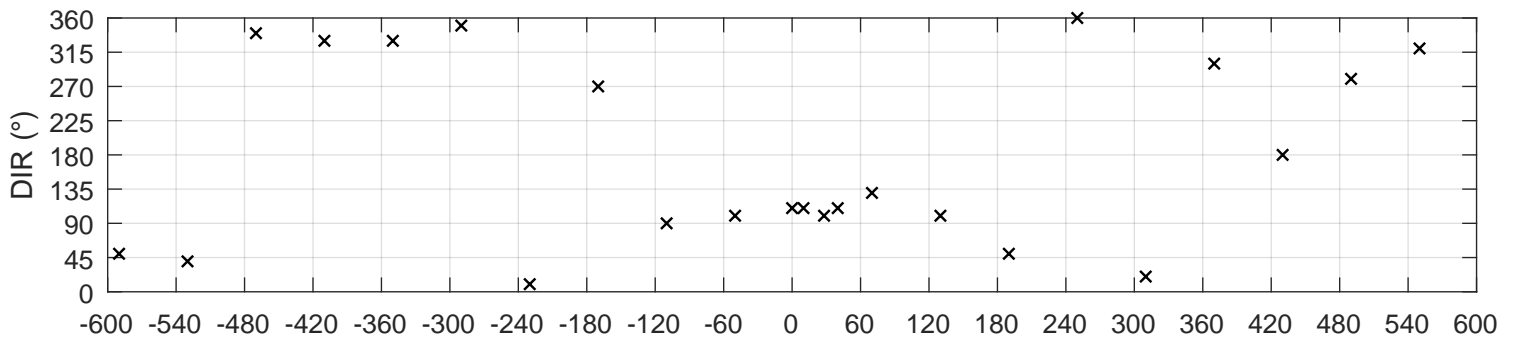
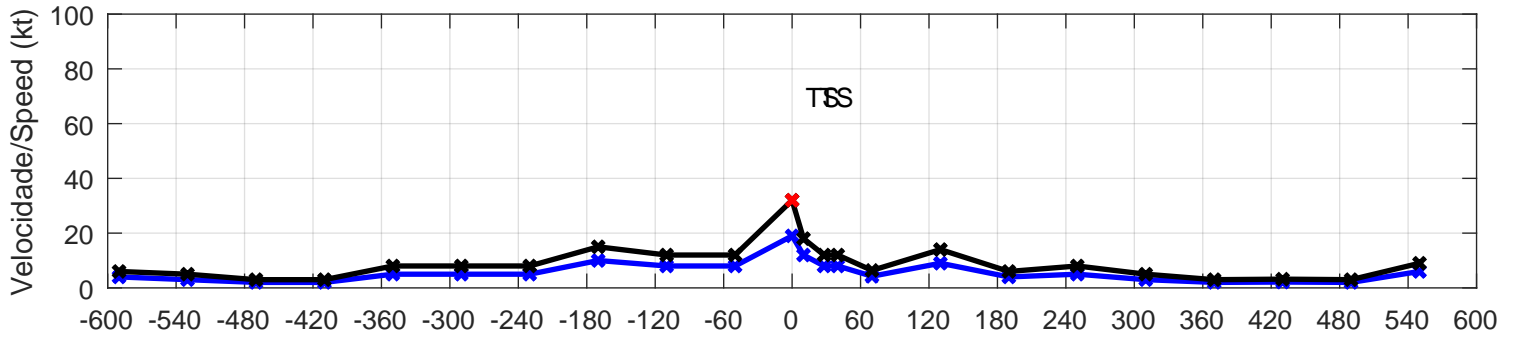
SBMQ-1/82099 EVENTO/EVENT 35 - 14/05/2001, 16:30 LOCAL (PAS31/2017)

Valores de Pico Peak Values	Razões de Pico Peak Ratios	Δ Temp. & Press.	Δ Direção Δ Direction	Temp. Elétrica Thunderstorm	Classificação Classification
$G^* = 32$ kt	$R_{-6} = 1.9$	$T_{med,3} = 29.5$ °C	$DIR = 110^\circ$	SIM/YES	NÃO-SINÓTICO
$V_{obs} = 22$ kt	$R_{-3} = 1.9$	$\Delta T_{min,3} = -3.0$ °C	$\Delta DIR_{max,-3} = 50^\circ$		NON-SYNOPTIC
$g_V = []$	$R_{+3} = 2.8$	$\Delta Q_{max,3} = 0.0$ hPa	$\Delta DIR_{max,+3} = 70^\circ$		(124)
$G_{cor} = 32.0$ kt	$R_{+6} = 2.7$	Δ Grupo/Group = 3			
$V_{cor} = 22.0$ kt					



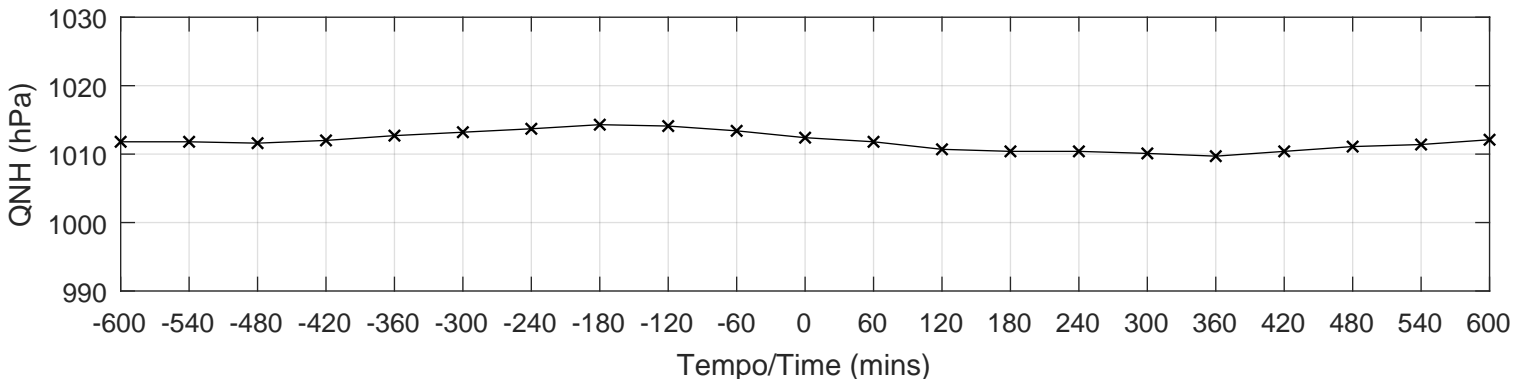
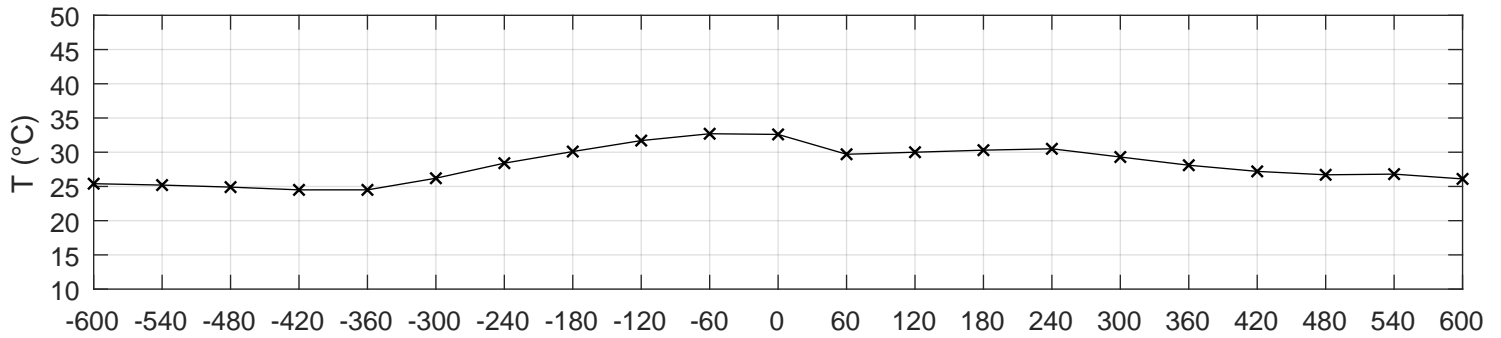
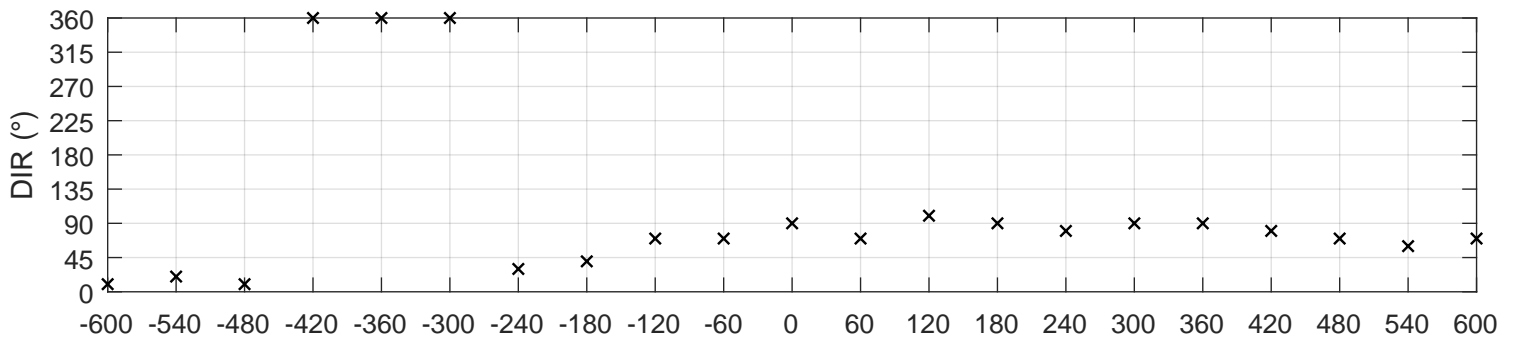
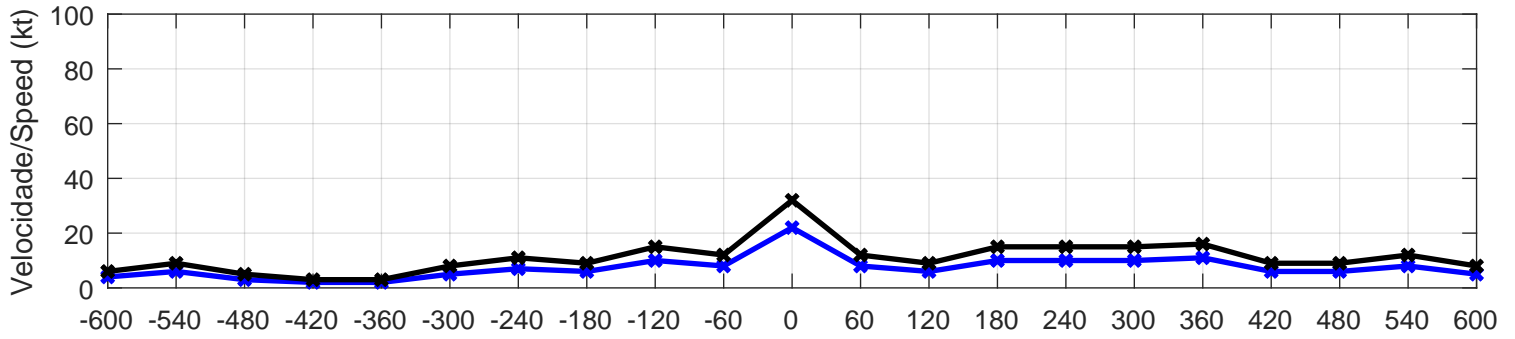
SBMQ-1/82099 EVENTO/EVENT 36 - 27/02/2006, 12:50 LOCAL (PAS31/2017)

Valores de Pico Peak Values	Razões de Pico Peak Ratios	Δ Temp. & Press.	Δ Direção Δ Direction	Temp. Elétrica Thunderstorm	Classificação Classification
$G_{obs} = 32 \text{ kt}$	$R_{-6} = 3.1$	$T_{med,3} = 26.8 \text{ }^\circ\text{C}$	$DIR = 110^\circ$	SIM/YES	NÃO-SINÓTICO
$V_{obs} = 19 \text{ kt}$	$R_{-3} = 2.5$	$\Delta T_{min,3} = -4.8 \text{ }^\circ\text{C}$	$\Delta DIR_{max,-3} = 160^\circ$		NON-SYNOPTIC
$g_V = 1.7$	$R_{+3} = 2.8$	$\Delta Q_{max,3} = 0.0 \text{ hPa}$	$\Delta DIR_{max,+3} = 20^\circ$		(114)
$G_{cor} = 32.0 \text{ kt}$	$R_{+6} = 3.6$	Δ Grupo/Group = 3			
$V_{cor} = 19.0 \text{ kt}$					



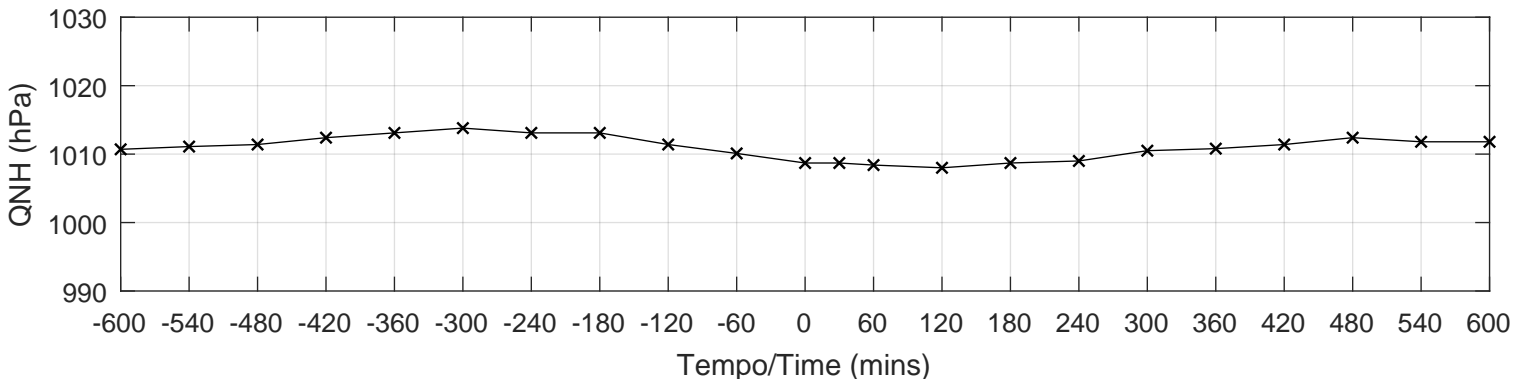
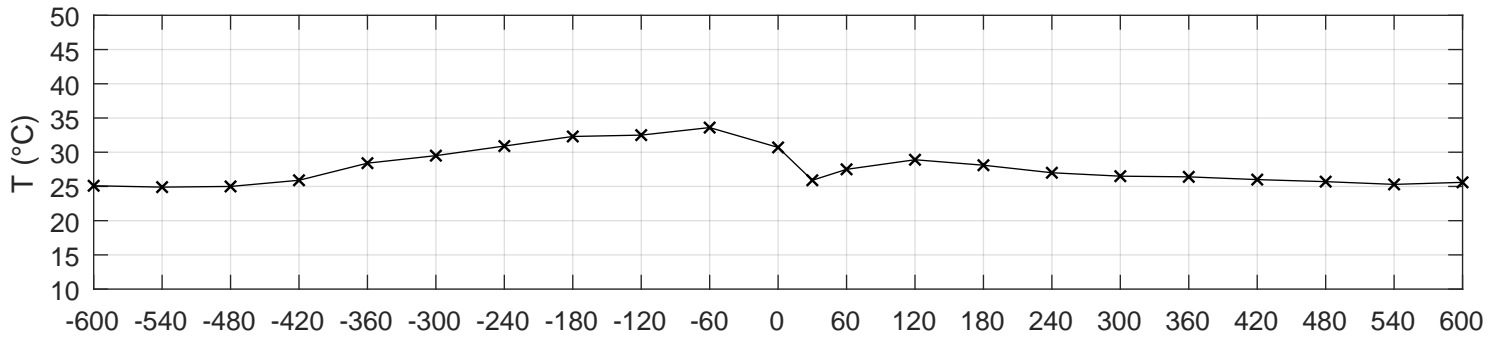
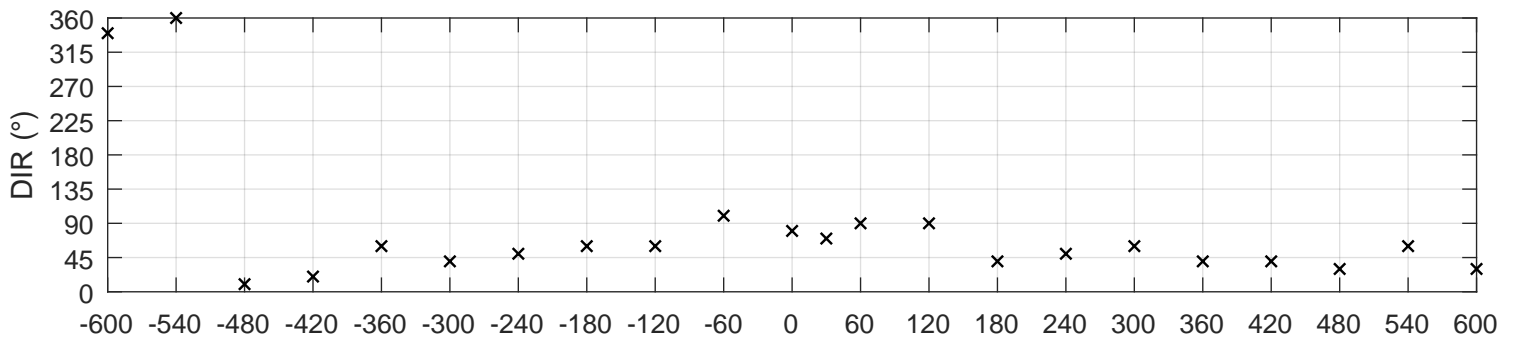
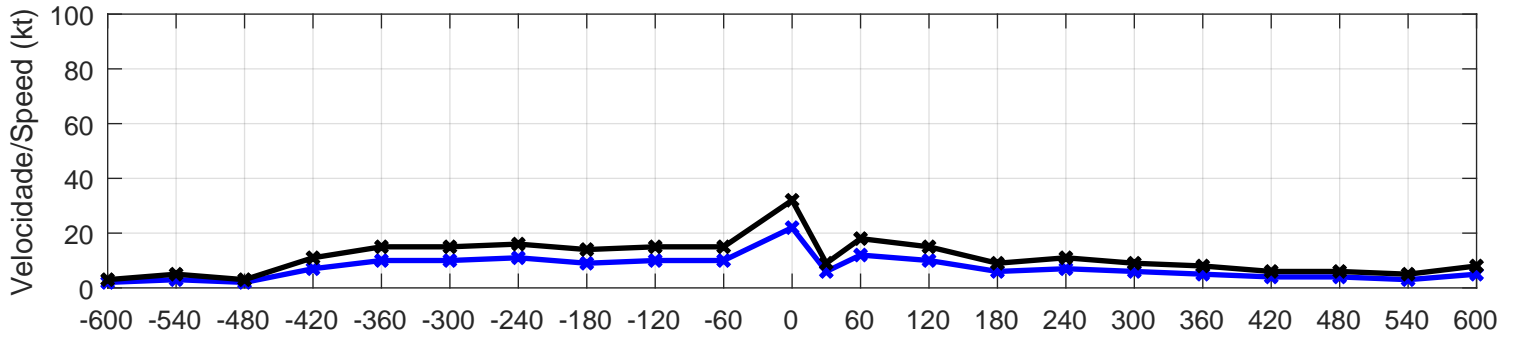
SBMQ-1/82099 EVENTO/EVENT 37 - 08/02/2008, 13:00 LOCAL (PAS31/2017)

Valores de Pico Peak Values	Razões de Pico Peak Ratios	Δ Temp. & Press.	Δ Direção Δ Direction	Temp. Elétrica Thunderstorm	Classificação Classification
$G^* = 32$ kt	$R_{-6} = 3.3$	$T_{med,3} = 31.5$ °C	$DIR = 90^\circ$	NÃO/NO	NÃO-SINÓTICO
$V_{obs} = 22$ kt	$R_{-3} = 2.7$	$\Delta T_{min,3} = -3.0$ °C	$\Delta DIR_{max,-3} = 50^\circ$		NON-SYNOPTIC
$g_V = []$	$R_{+3} = 2.7$	$\Delta Q_{max,3} = 0.0$ hPa	$\Delta DIR_{max,+3} = 20^\circ$		(126)
$G_{cor} = 32.0$ kt	$R_{+6} = 2.3$	Δ Grupo/Group = 3			
$V_{cor} = 22.0$ kt					



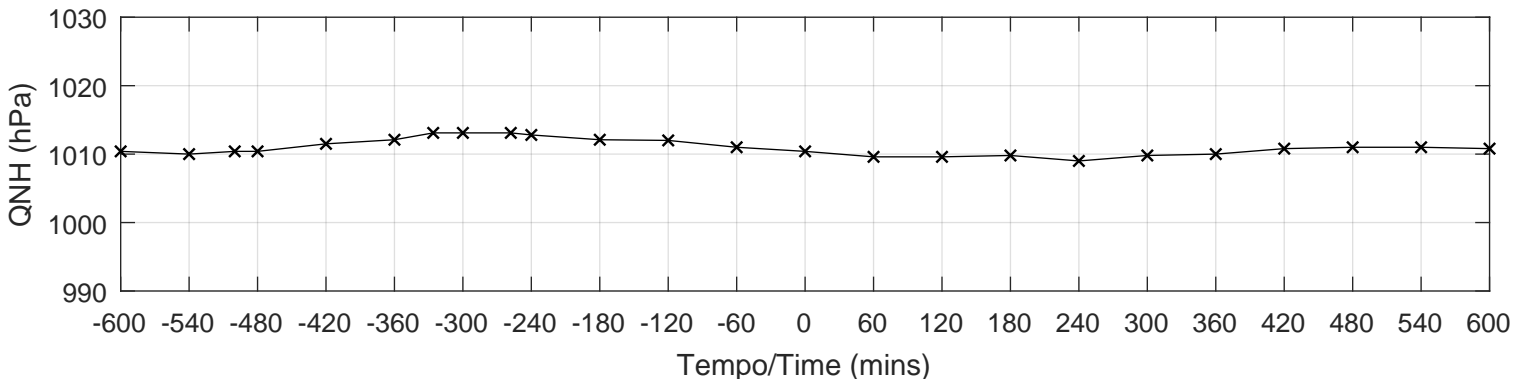
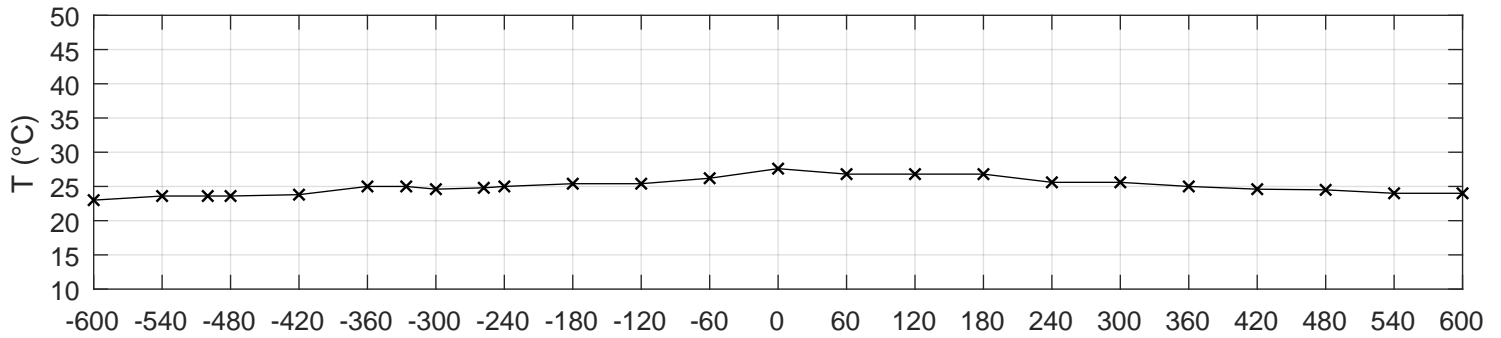
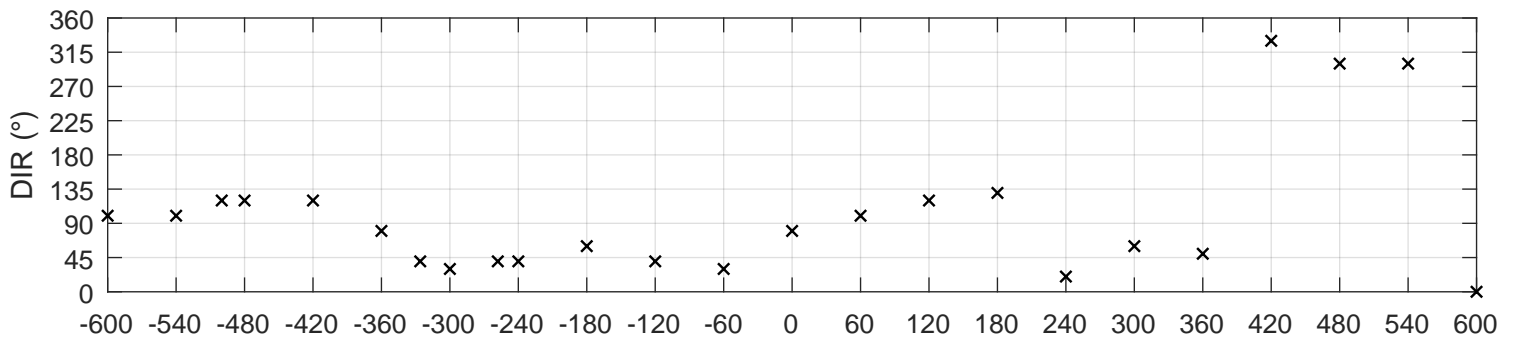
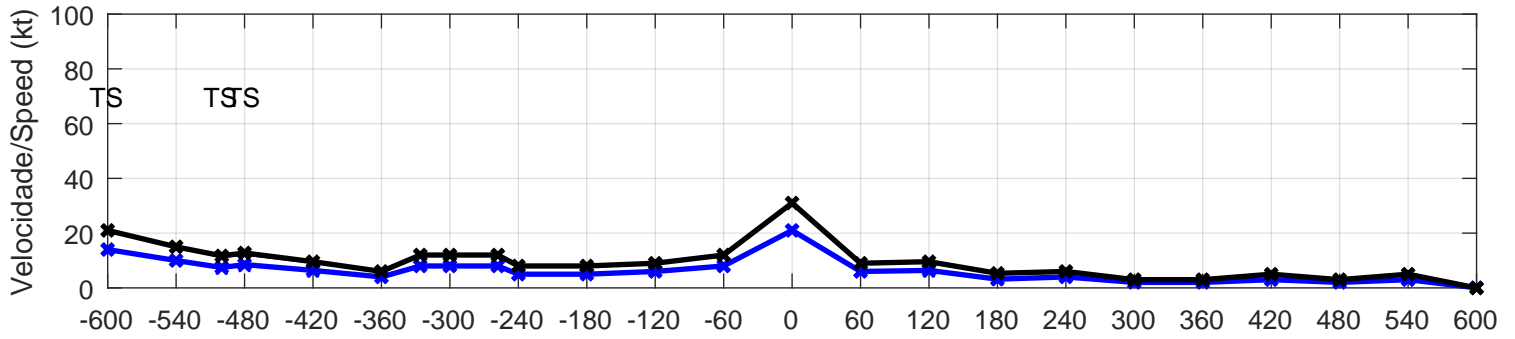
SBMQ-1/82099 EVENTO/EVENT 38 - 28/02/2008, 15:00 LOCAL (PAS31/2017)

Valores de Pico Peak Values	Razões de Pico Peak Ratios	Δ Temp. & Press.	Δ Direção Δ Direction	Temp. Elétrica Thunderstorm	Classificação Classification
$G^* = 32$ kt	$R_{-6} = 2.1$	$T_{med,3} = 32.8$ °C	$DIR = 80^\circ$	NÃO/NO	NÃO-SINÓTICO
$V_{obs} = 22$ kt	$R_{-3} = 2.2$	$\Delta T_{min,3} = -7.7$ °C	$\Delta DIR_{max,-3} = 20^\circ$		NON-SYNOPTIC
$g_V = []$	$R_{+3} = 2.4$	$\Delta Q_{max,3} = 0.0$ hPa	$\Delta DIR_{max,+3} = 40^\circ$		(123)
$G_{cor} = 32.0$ kt	$R_{+6} = 2.8$	Δ Grupo/Group = 2			
$V_{cor} = 22.0$ kt					



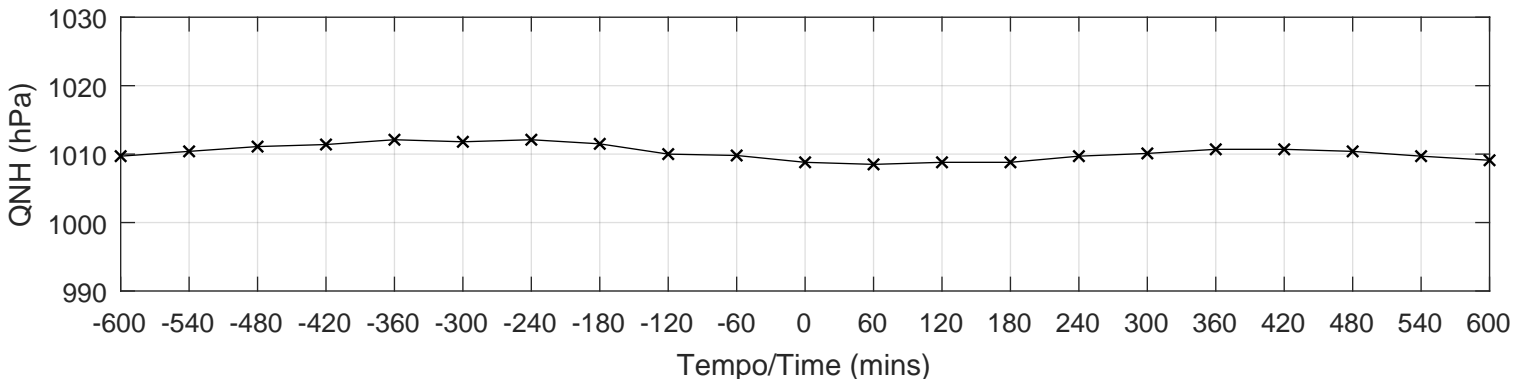
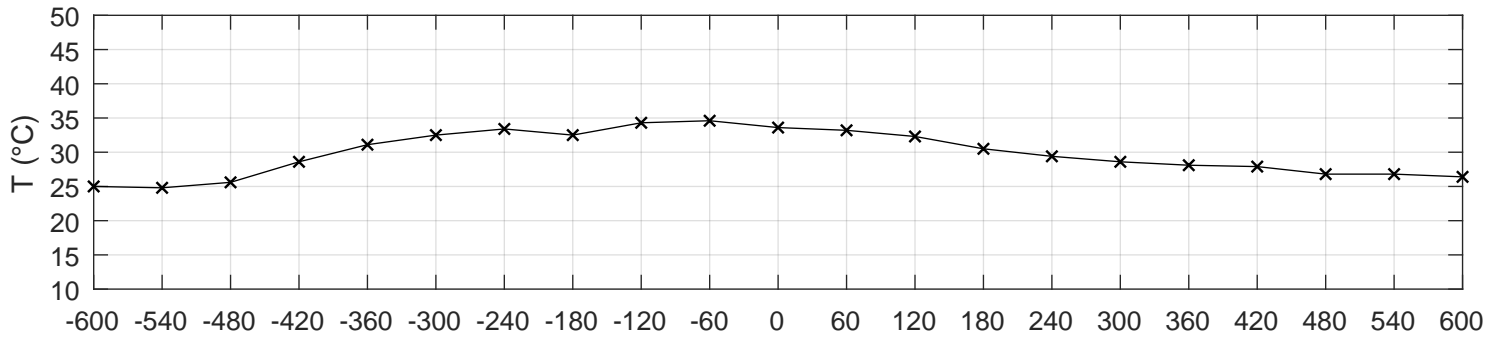
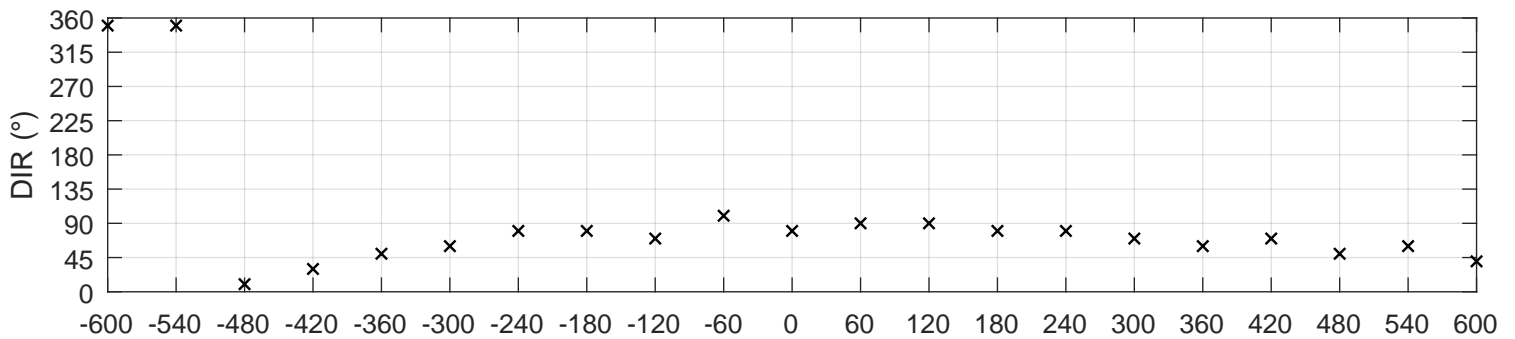
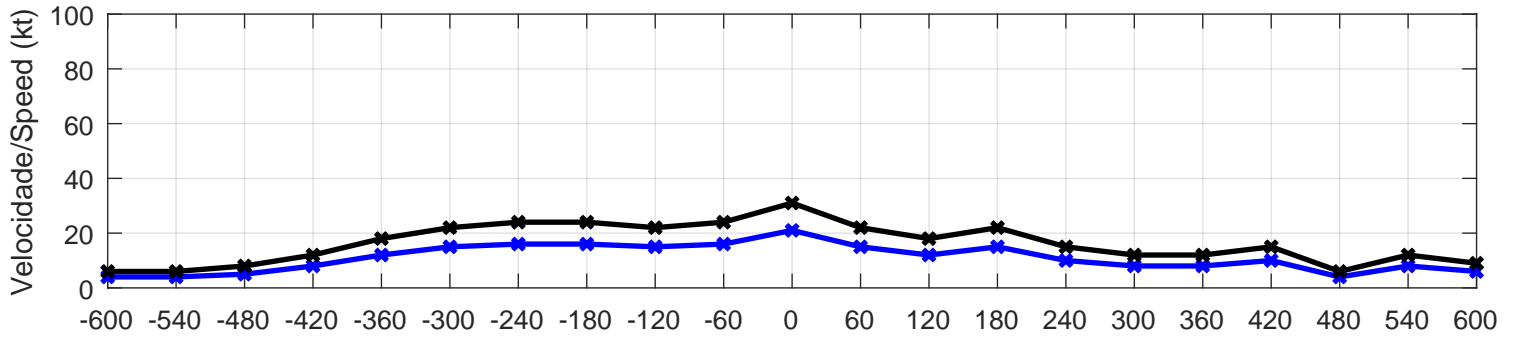
SBMQ-1/82099 EVENTO/EVENT 39 - 12/01/2006, 15:00 LOCAL (PAS31/2017)

Valores de Pico Peak Values	Razões de Pico Peak Ratios	Δ Temp. & Press.	Δ Direção Δ Direction	Temp. Elétrica Thunderstorm	Classificação Classification
$G^* = 31$ kt	$R_{-6} = 3.2$	$T_{med,3} = 25.7$ °C	$DIR = 80^\circ$	NÃO/NO	SUSPEITO
$V_{obs} = 21$ kt	$R_{-3} = 3.2$	$\Delta T_{min,3} = 0.0$ °C	$\Delta DIR_{max,-3} = 50^\circ$		SUSPECT
$g_V = []$	$R_{+3} = 4.0$	$\Delta Q_{max,3} = 0.0$ hPa	$\Delta DIR_{max,+3} = 50^\circ$		(324)
$G_{cor} = 31.0$ kt	$R_{+6} = 5.3$	Δ Grupo/Group = 3			
$V_{cor} = 21.0$ kt					



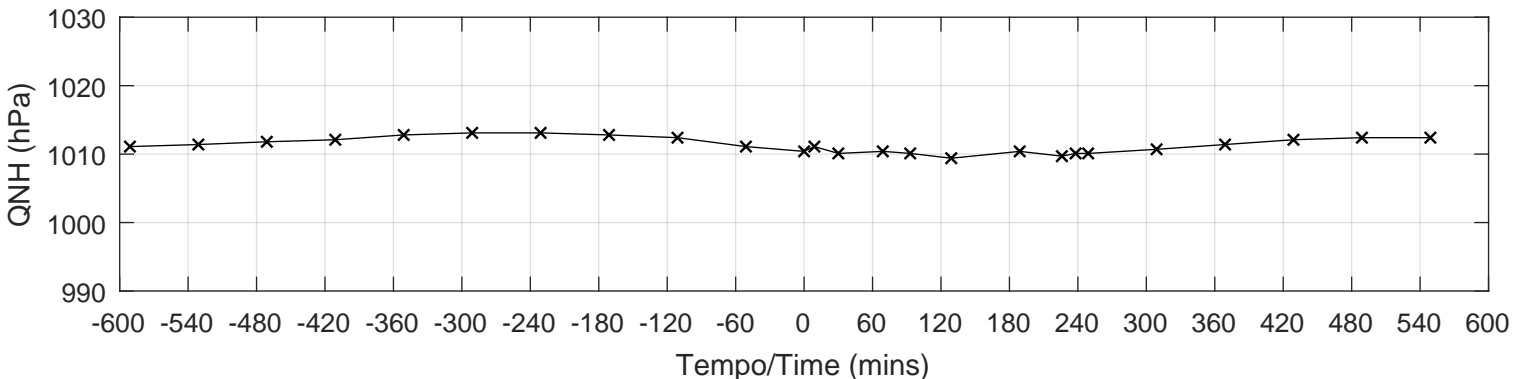
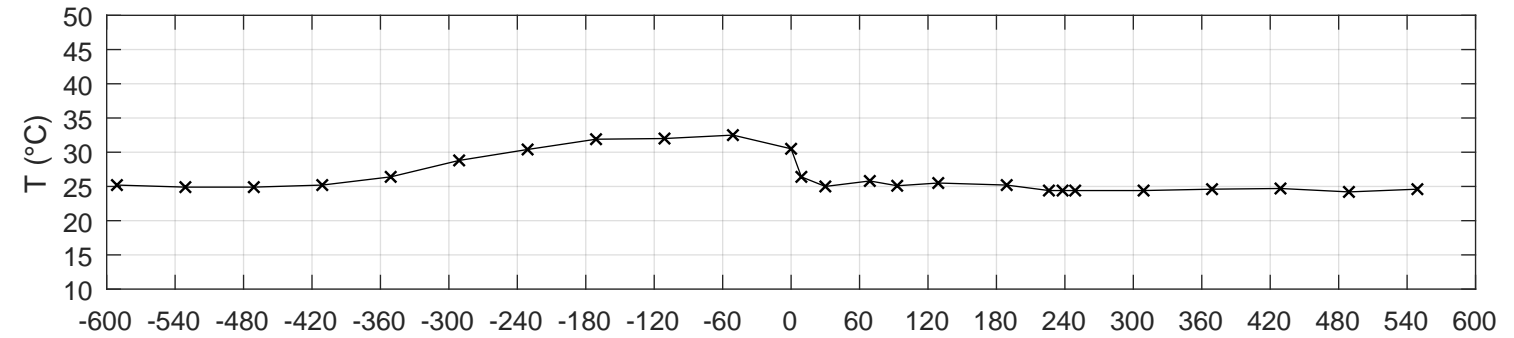
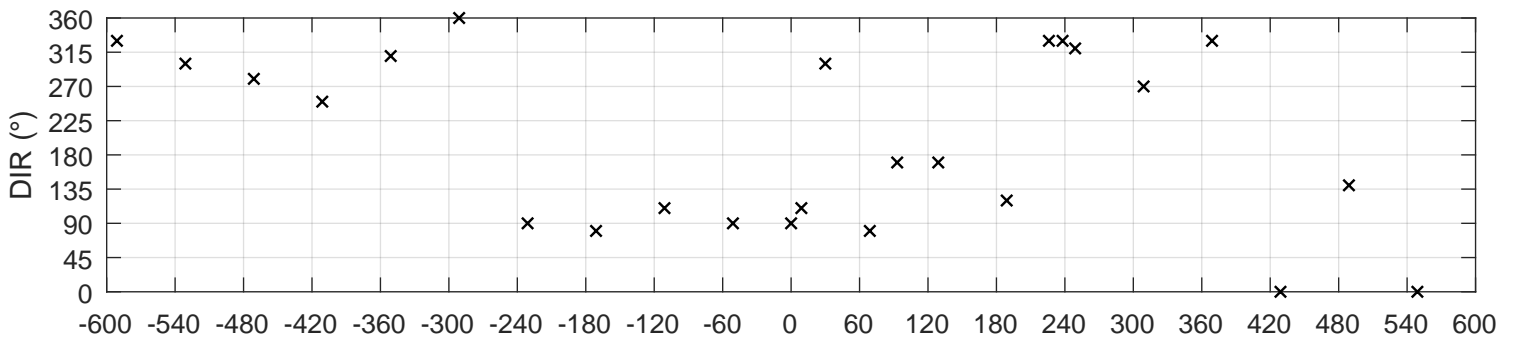
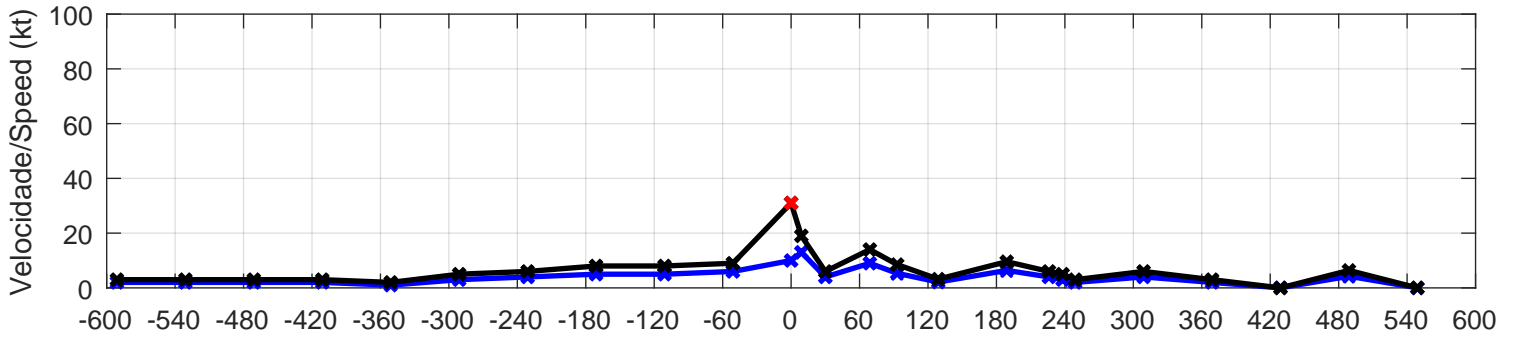
SBMQ-1/82099 EVENTO/EVENT 40 - 27/10/2007, 15:00 LOCAL (PAS31/2017)

Valores de Pico Peak Values	Razões de Pico Peak Ratios	Δ Temp. & Press.	Δ Direção Δ Direction	Temp. Elétrica Thunderstorm	Classificação Classification
$G^* = 31$ kt	$R_{-6} = 1.4$	$T_{med,3} = 33.8$ °C	$DIR = 80^\circ$	NÃO/NO	SINÓTICO
$V_{obs} = 21$ kt	$R_{-3} = 1.3$	$\Delta T_{min,3} = -1.4$ °C	$\Delta DIR_{max,-3} = 20^\circ$		SYNOPTIC
$g_V = []$	$R_{+3} = 1.5$	$\Delta Q_{max,3} = 0.0$ hPa	$\Delta DIR_{max,+3} = 10^\circ$		(226)
$G_{cor} = 31.0$ kt	$R_{+6} = 1.8$	Δ Grupo/Group = 3			
$V_{cor} = 21.0$ kt					



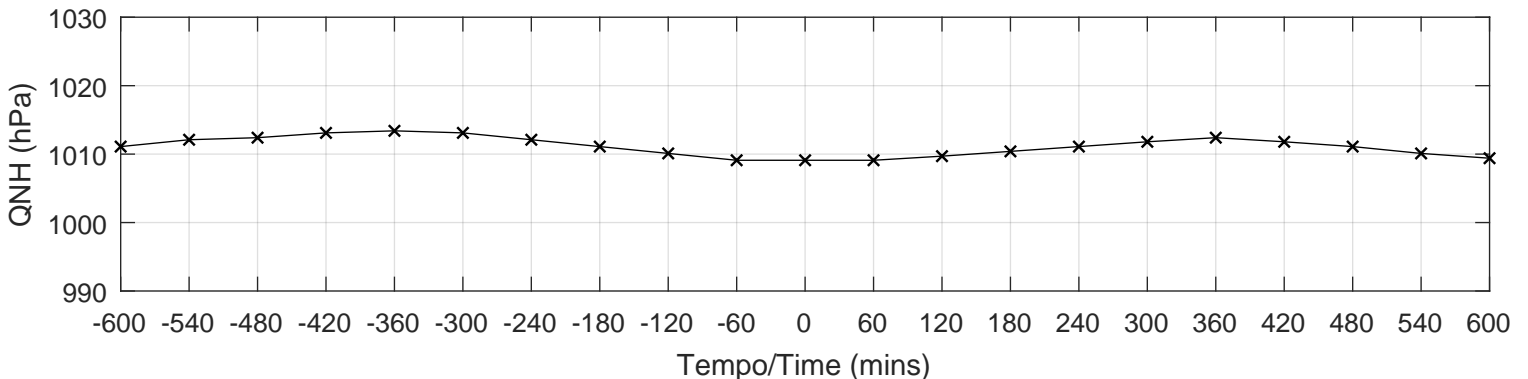
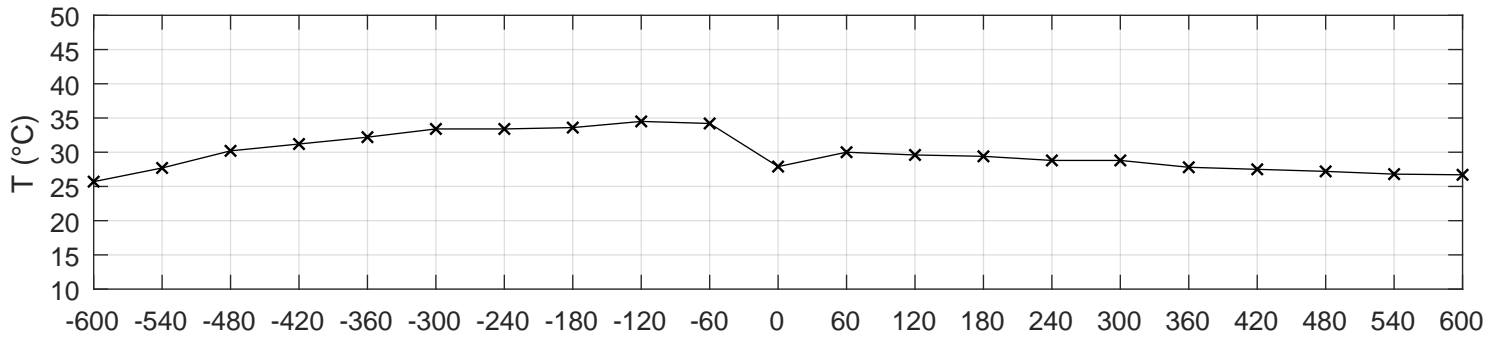
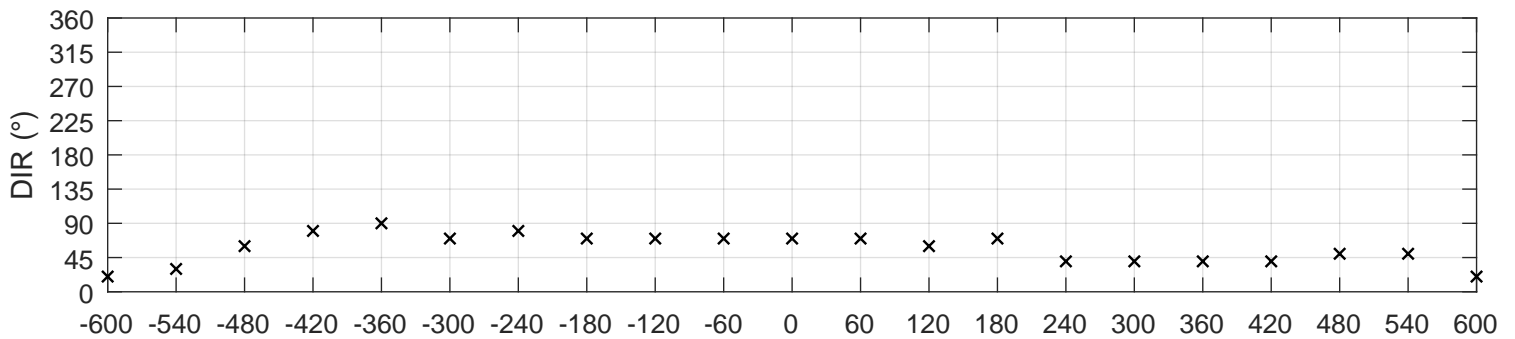
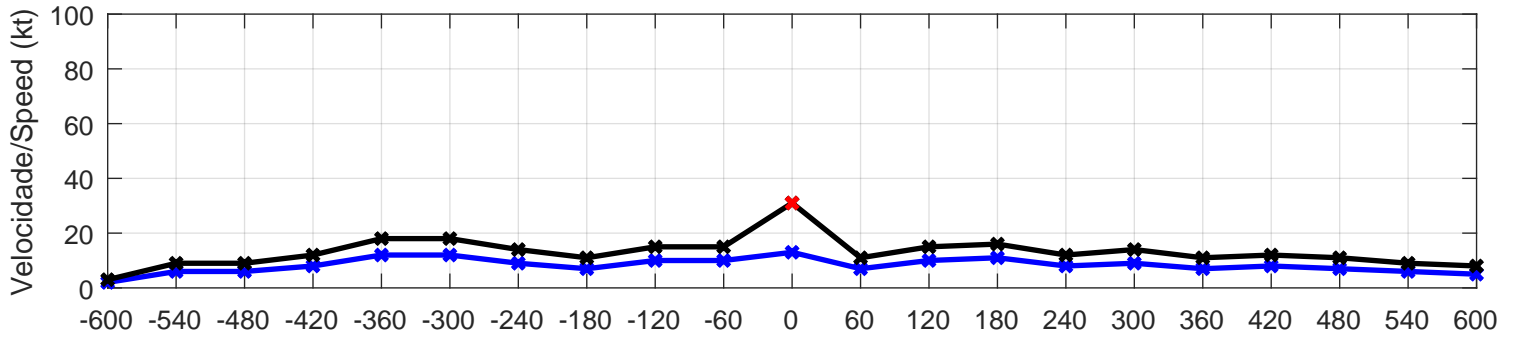
SBMQ-1/82099 EVENTO/EVENT 41 - 20/06/2009, 13:51 LOCAL (PAS31/2017)

Valores de Pico Peak Values	Razões de Pico Peak Ratios	Δ Temp. & Press. Δ Direction	Temp. Elétrica Thunderstorm	Classificação Classification
$G_{obs} = 31 \text{ kt}$	$R_{-6} = 4.9$	$T_{med,3} = 31.9 \text{ }^\circ\text{C}$	DIR = 90°	NÃO/NO
$V_{obs} = 10 \text{ kt}$	$R_{-3} = 3.7$	$\Delta T_{min,3} = -7.5 \text{ }^\circ\text{C}$	$\Delta DIR_{max,-3} = 20^\circ$	NON-SYNOPTIC
$g_V = 3.1$	$R_{+3} = 3.9$	$\Delta Q_{max,3} = 0.0 \text{ hPa}$	$\Delta DIR_{max,+3} = 150^\circ$	(113)
$G_{cor} = 31.0 \text{ kt}$	$R_{+6} = 4.6$	Δ Grupo/Group = 2		
$V_{cor} = 10.0 \text{ kt}$				



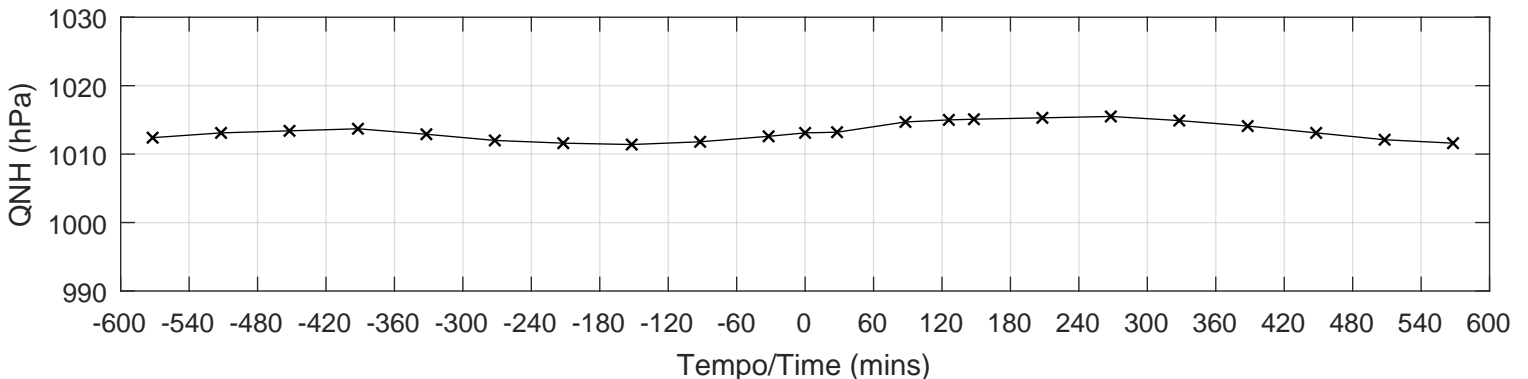
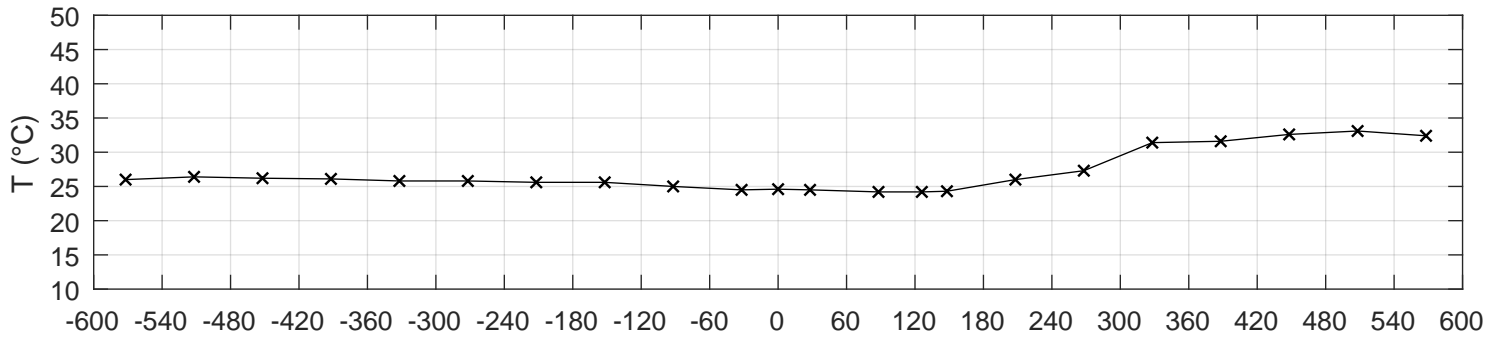
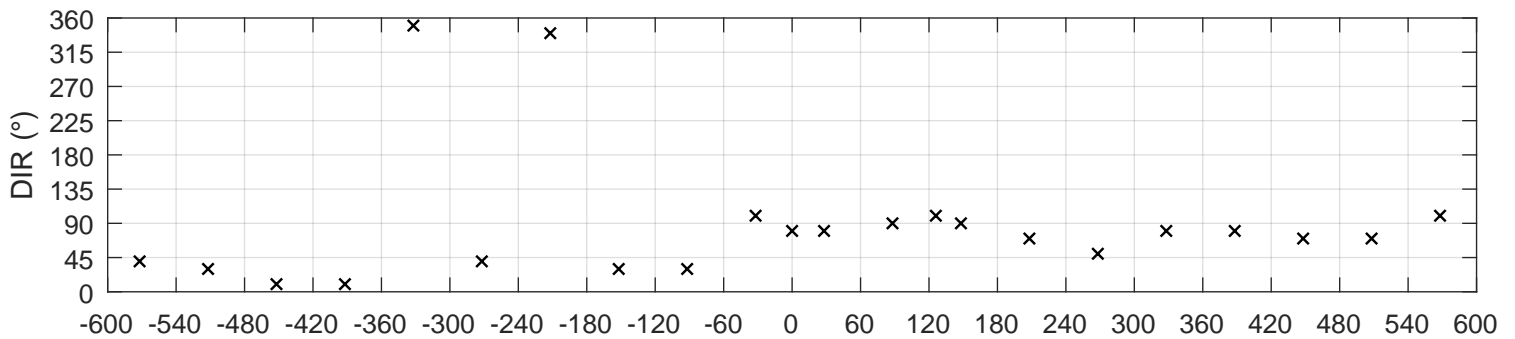
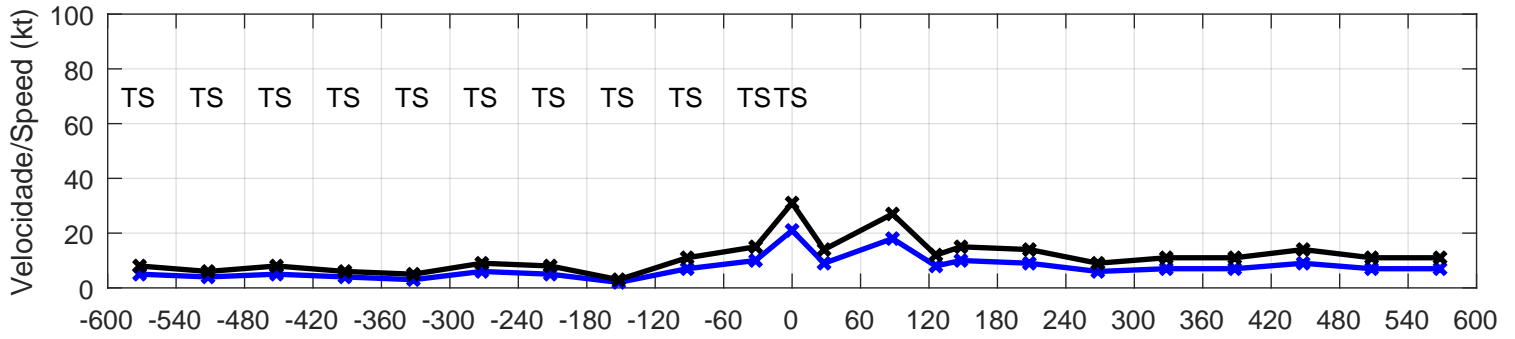
SBMQ-1/82099 EVENTO/EVENT 42 - 14/03/2010, 17:00 LOCAL (PAS31/2017)

Valores de Pico Peak Values	Razões de Pico Peak Ratios	Δ Temp. & Press.	Δ Direção Δ Direction	Temp. Elétrica Thunderstorm	Classificação Classification
$G_{obs} = 31 \text{ kt}$	$R_{-6} = 2.0$	$T_{med,3} = 34.1 \text{ }^\circ\text{C}$	$DIR = 70^\circ$	NÃO/NO	SUSPEITO
$V_{obs} = 13 \text{ kt}$	$R_{-3} = 2.3$	$\Delta T_{min,3} = -6.6 \text{ }^\circ\text{C}$	$\Delta DIR_{max,-3} = 0^\circ$		SUSPECT
$g_V = 2.4$	$R_{+3} = 2.2$	$\Delta Q_{max,3} = 0.0 \text{ hPa}$	$\Delta DIR_{max,+3} = 10^\circ$		(316)
$G_{cor} = 31.0 \text{ kt}$	$R_{+6} = 2.4$	$\Delta \text{ Grupo/Group} = 3$			
$V_{cor} = 13.0 \text{ kt}$					



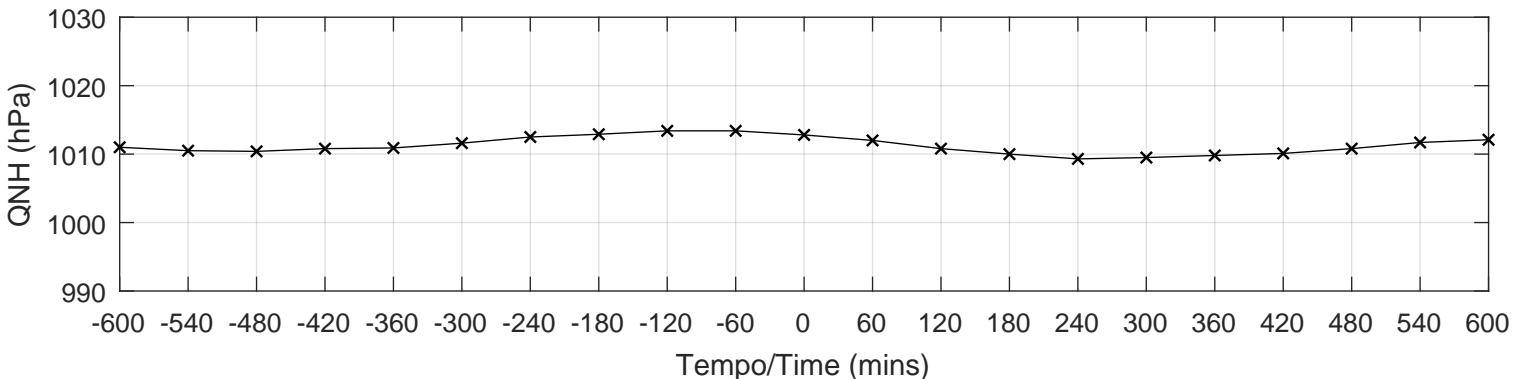
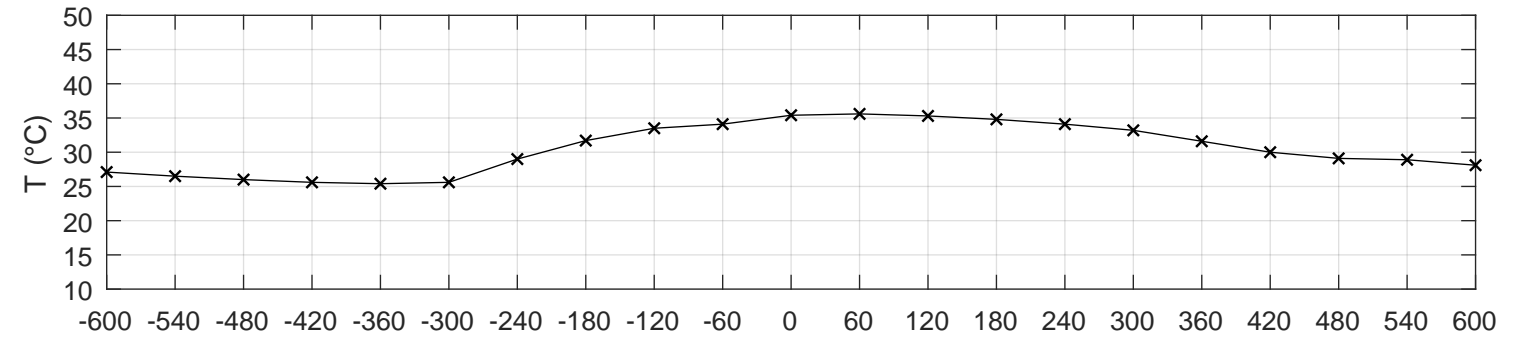
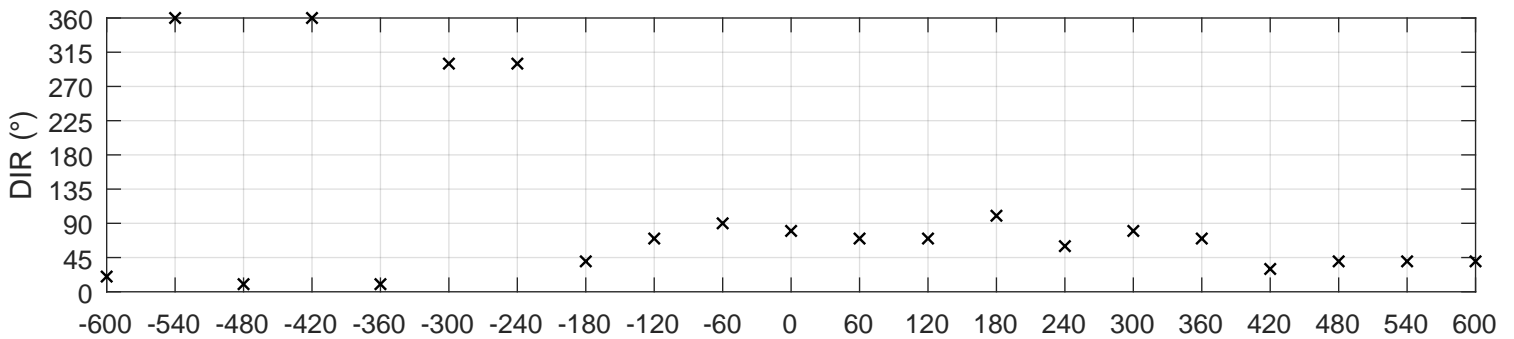
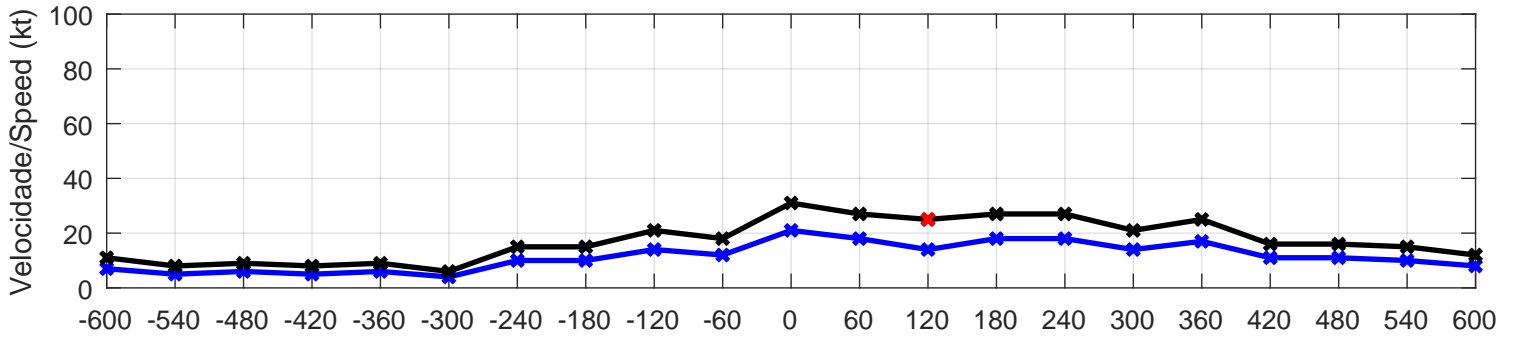
SBMQ-1/82099 EVENTO/EVENT 43 - 27/06/2014, 06:32 LOCAL (PAS31/2017)

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	$R_{-6} = 3.9$	$T_{med,3} = 25.3$ °C	$DIR = 80^\circ$	SIM/YES	NÃO-SINÓTICO
$V_{obs} = 21$ kt	$R_{-3} = 3.6$	$\Delta T_{min,3} = -0.5$ °C	$\Delta DIR_{max,-3} = 50^\circ$		NON-SYNOPTIC
$g_V = []$	$R_{+3} = 1.8$	$\Delta Q_{max,3} = 1.4$ hPa	$\Delta DIR_{max,+3} = 20^\circ$		(124)
$G_{cor} = 31.0$ kt	$R_{+6} = 2.2$	Δ Grupo/Group = 3			
$V_{cor} = 21.0$ kt					



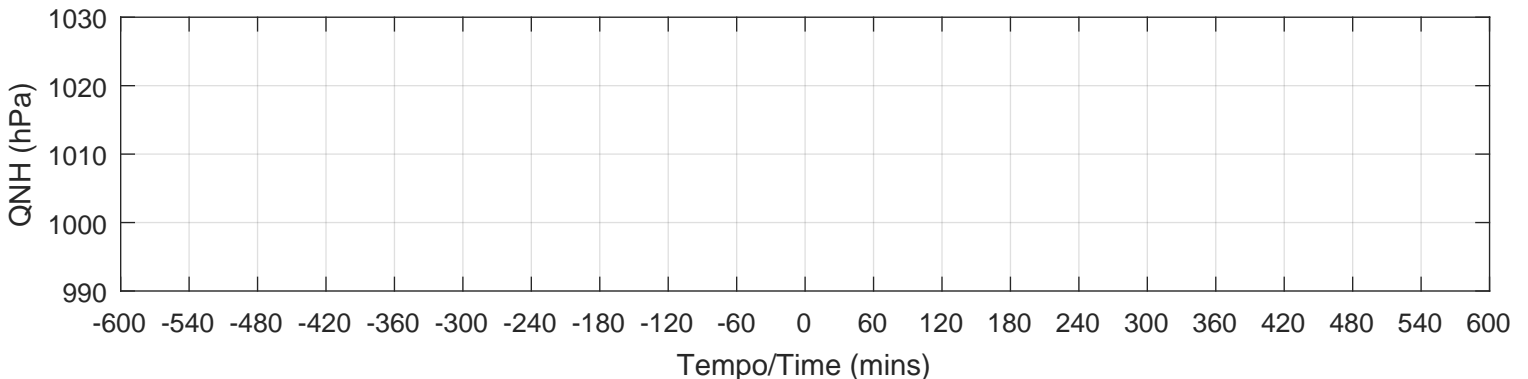
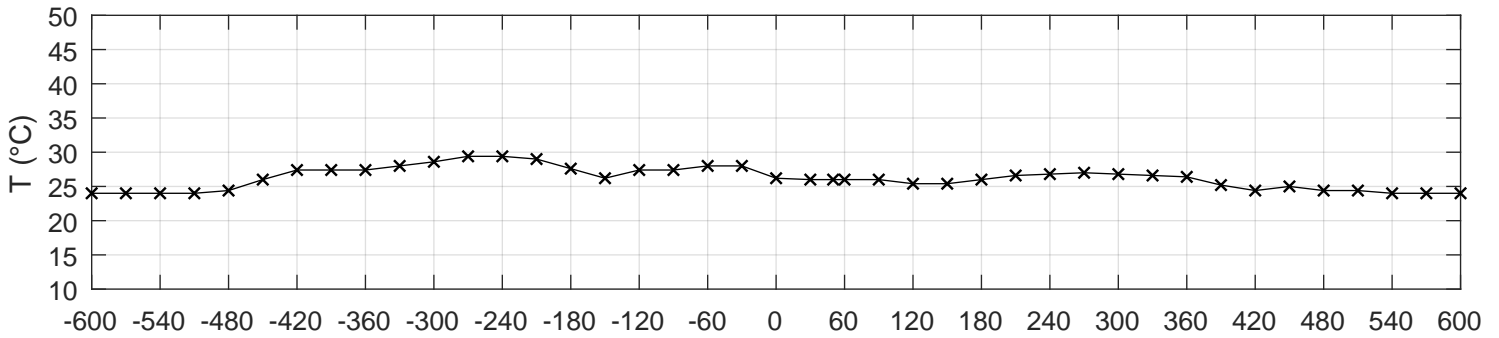
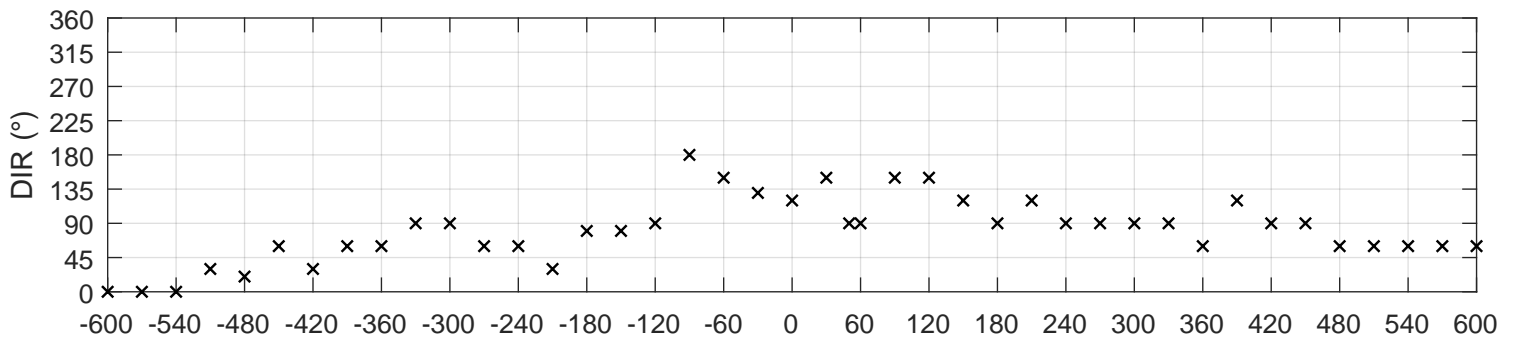
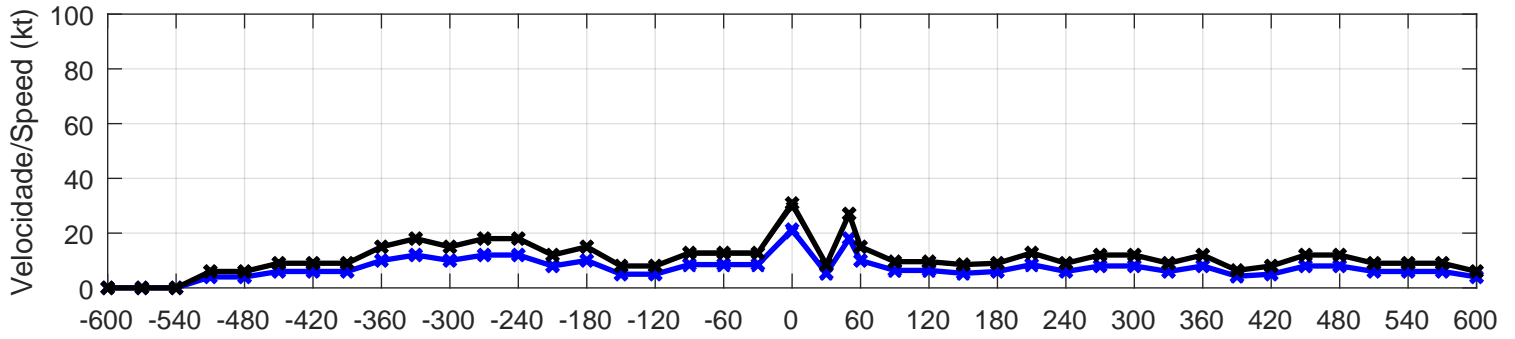
SBMQ-1/82099 EVENTO/EVENT 44 - 17/12/2015, 12:00 LOCAL (PAS31/2017)

Valores de Pico Peak Values	Razões de Pico Peak Ratios	Δ Temp. & Press.	Δ Direção Δ Direction	Temp. Elétrica Thunderstorm	Classificação Classification
$G^* = 31$ kt	$R_{-6} = 2.2$	$T_{med,3} = 33.1$ °C	$DIR = 80^\circ$	NÃO/NO	SINÓTICO
$V_{obs} = 21$ kt	$R_{-3} = 1.7$	$\Delta T_{min,3} = 0.0$ °C	$\Delta DIR_{max,-3} = 40^\circ$		SYNOPTIC
$g_V = []$	$R_{+3} = 1.2$	$\Delta Q_{max,3} = 0.0$ hPa	$\Delta DIR_{max,+3} = 20^\circ$		(226)
$G_{cor} = 31.0$ kt	$R_{+6} = 1.2$	Δ Grupo/Group = 3			
$V_{cor} = 21.0$ kt					



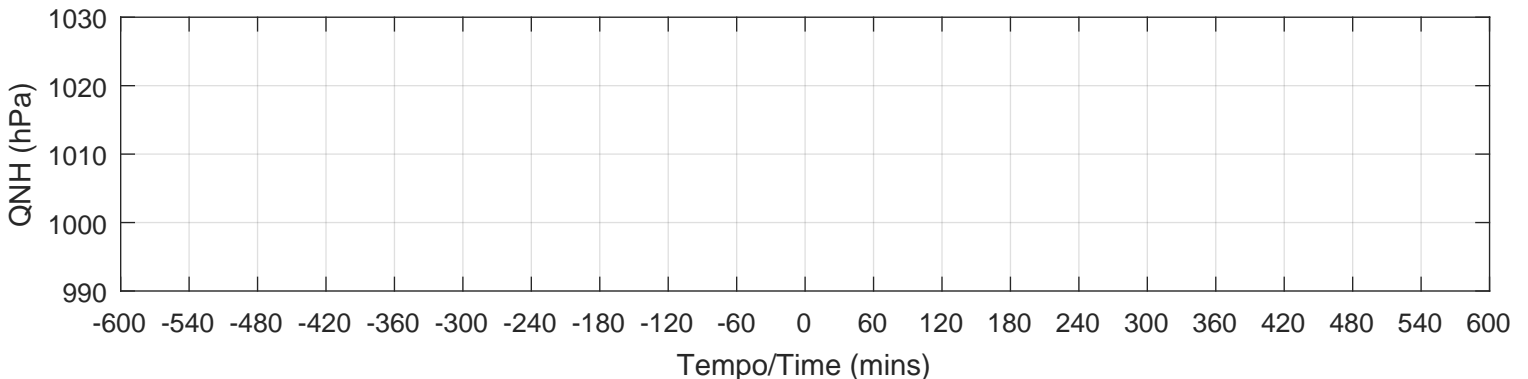
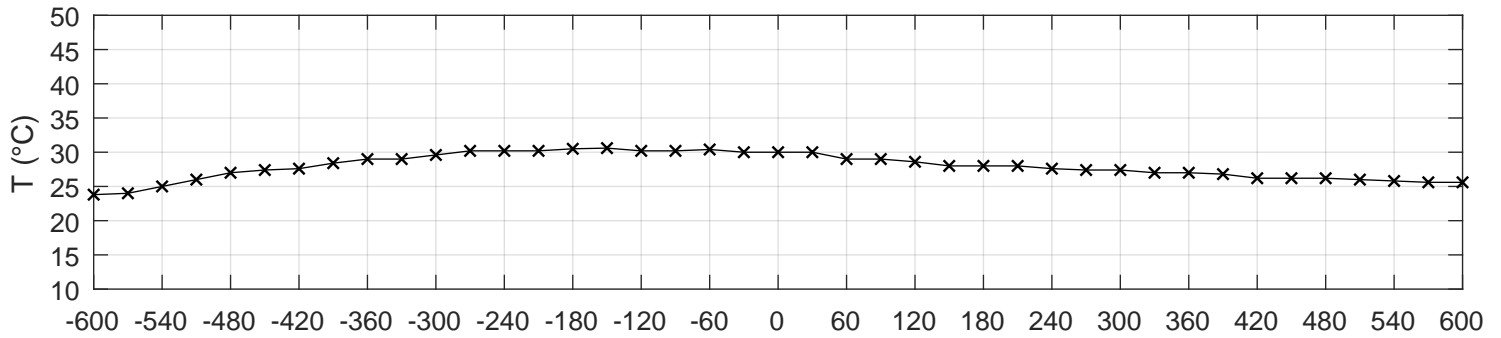
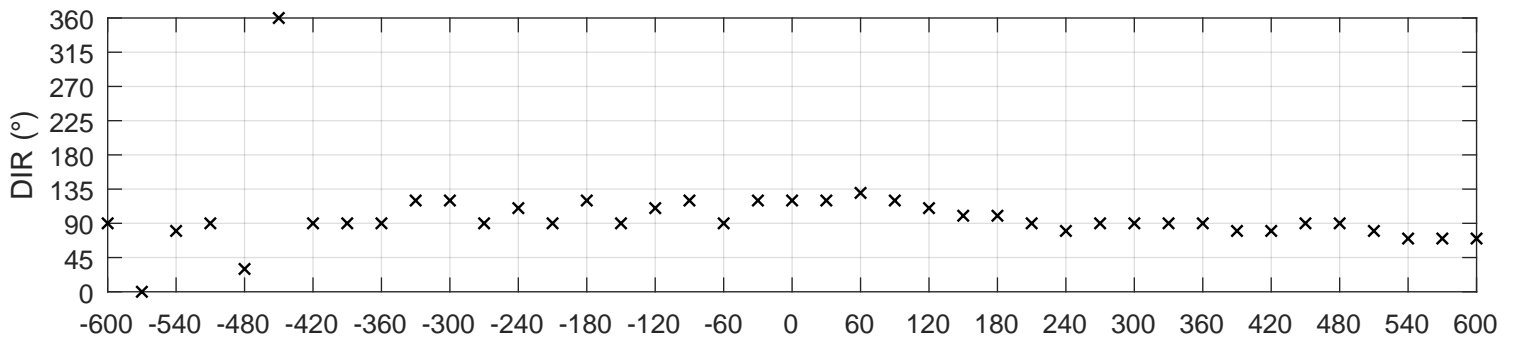
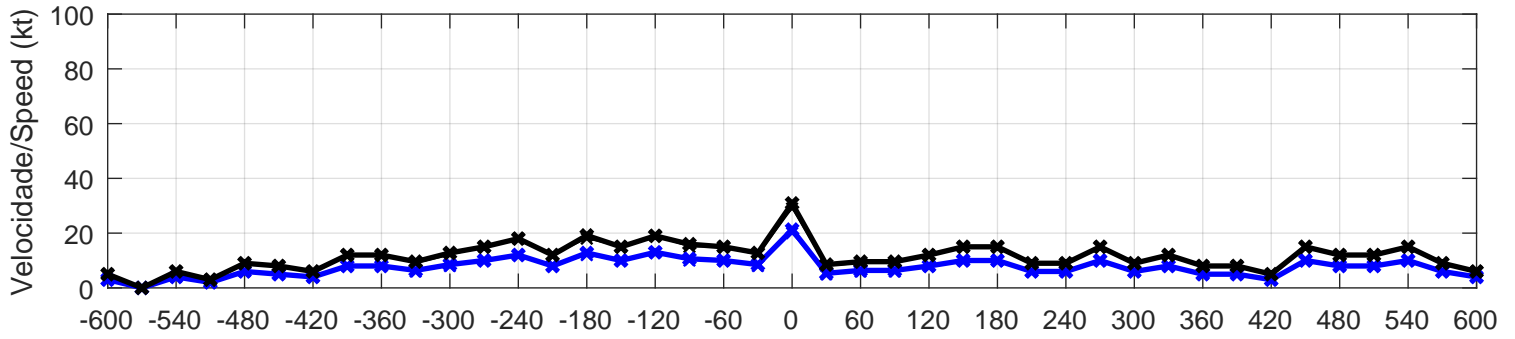
SBMQ-1/82099 EVENTO/EVENT 45 - 03/02/2000, 16:00 LOCAL (PAS31/2017)

Valores de Pico Peak Values	Razões de Pico Peak Ratios	Δ Temp. & Press.	Δ Direção Δ Direction	Temp. Elétrica Thunderstorm	Classificação Classification
$G^* = 29$ kt	$R_{-6} = 2.1$	$T_{med,3} = 27.3$ °C	$DIR = 120^\circ$	NÃO/NO	SINÓTICO
$V_{obs} = 20$ kt	$R_{-3} = 2.6$	$\Delta T_{min,3} = -2.0$ °C	$\Delta DIR_{max,-3} = 60^\circ$		SYNOPTIC
$g_V = []$	$R_{+3} = 2.7$	$\Delta Q_{max,3} = 0.0$ hPa	$\Delta DIR_{max,+3} = 30^\circ$		(225)
$G_{cor} = 30.9$ kt	$R_{+6} = 2.7$	Δ Grupo/Group = 3			
$V_{cor} = 21.3$ kt					



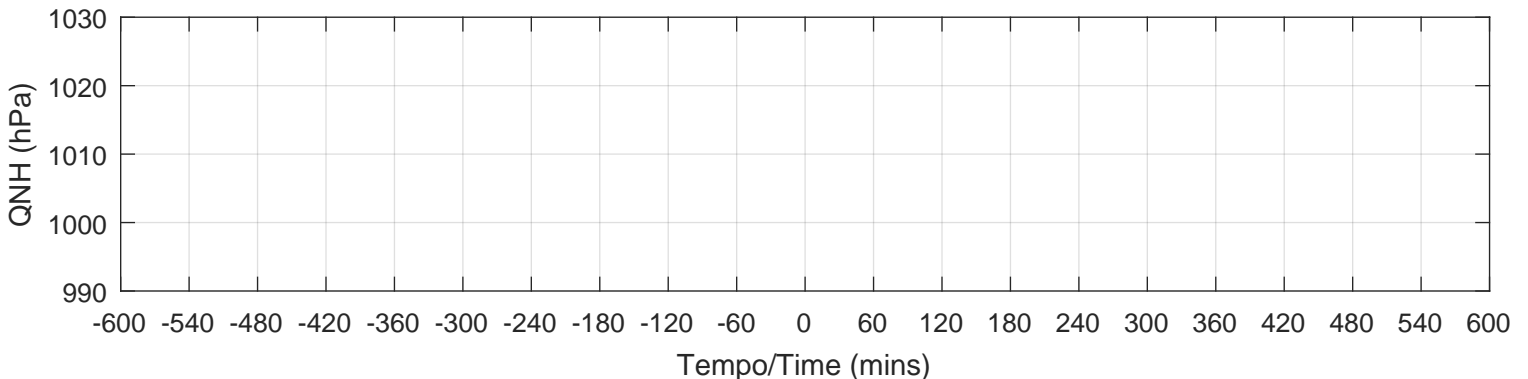
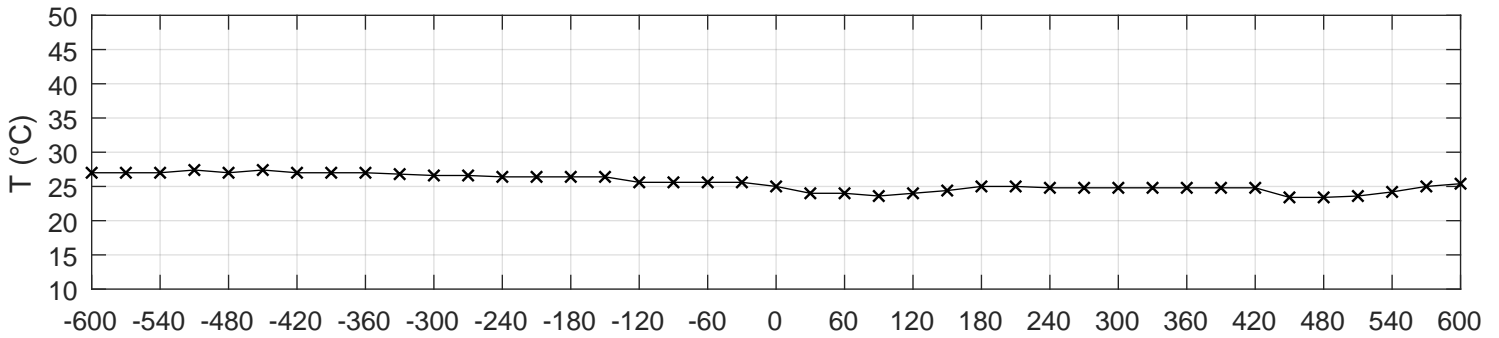
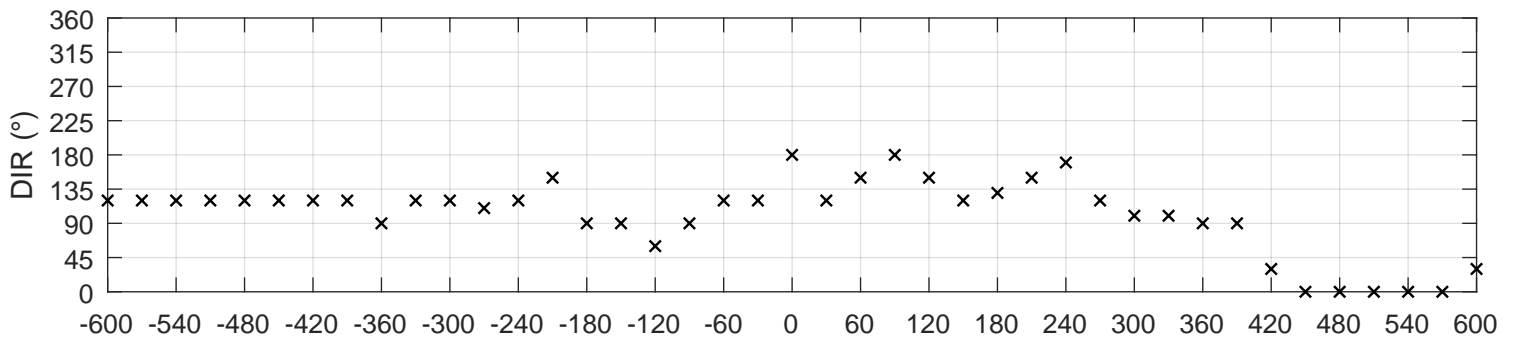
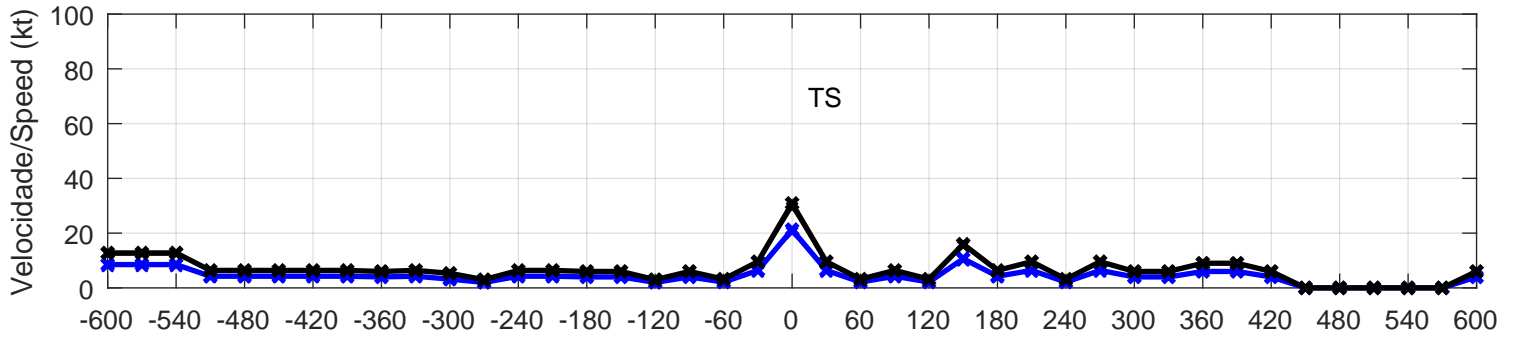
SBMQ-1/82099 EVENTO/EVENT 46 - 21/03/2000, 16:30 LOCAL (PAS31/2017)

Valores de Pico Peak Values	Razões de Pico Peak Ratios	Δ Temp. & Press.	Δ Direção Δ Direction	Temp. Elétrica Thunderstorm	Classificação Classification
$G^* = 29$ kt	$R_{-6} = 2.0$	$T_{med,3} = 30.4$ °C	$DIR = 120^\circ$	NÃO/NO	SINÓTICO
$V_{obs} = 20$ kt	$R_{-3} = 1.9$	$\Delta T_{min,3} = -1.4$ °C	$\Delta DIR_{max,-3} = 30^\circ$		SYNOPTIC
$g_V = []$	$R_{+3} = 2.6$	$\Delta Q_{max,3} = 0.0$ hPa	$\Delta DIR_{max,+3} = 20^\circ$		(225)
$G_{cor} = 30.9$ kt	$R_{+6} = 2.7$	Δ Grupo/Group = 3			
$V_{cor} = 21.3$ kt					



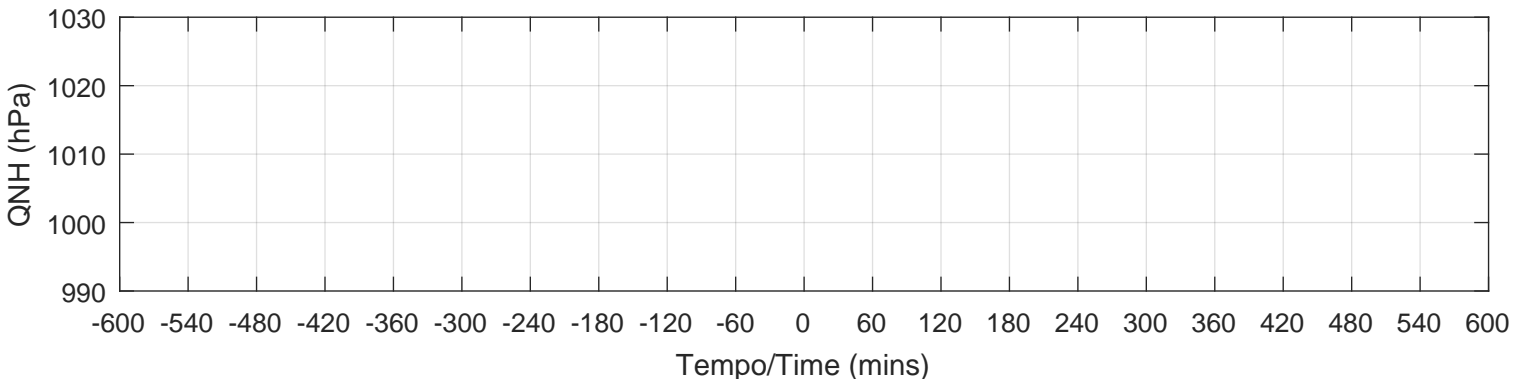
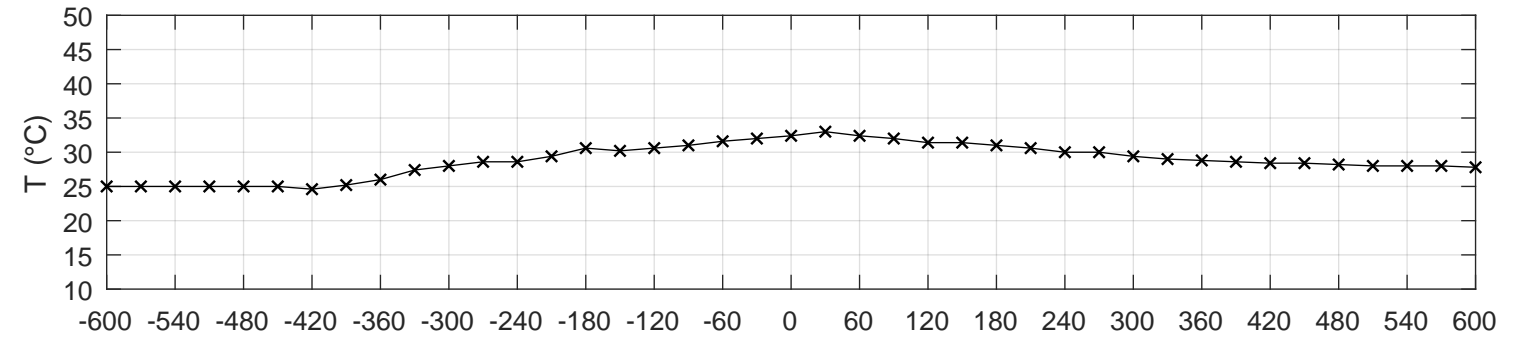
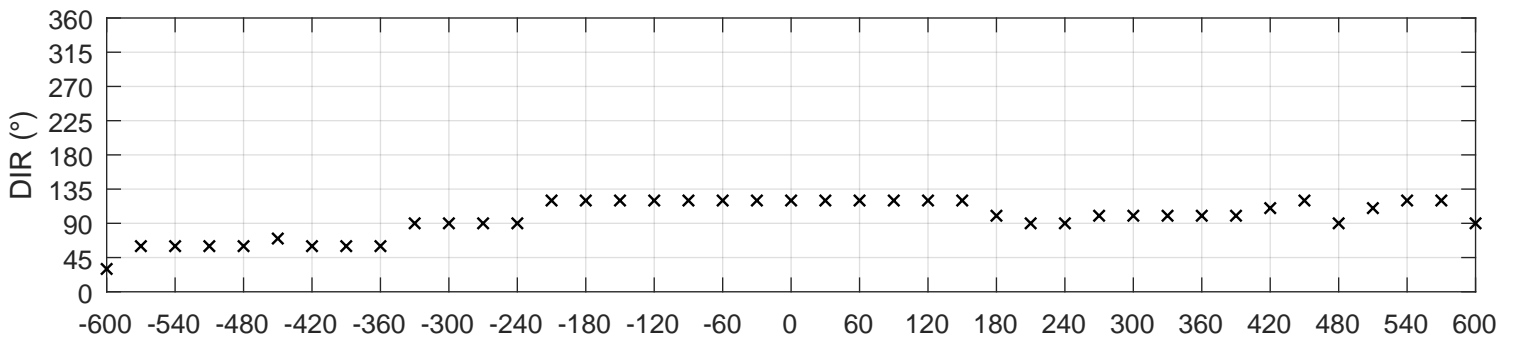
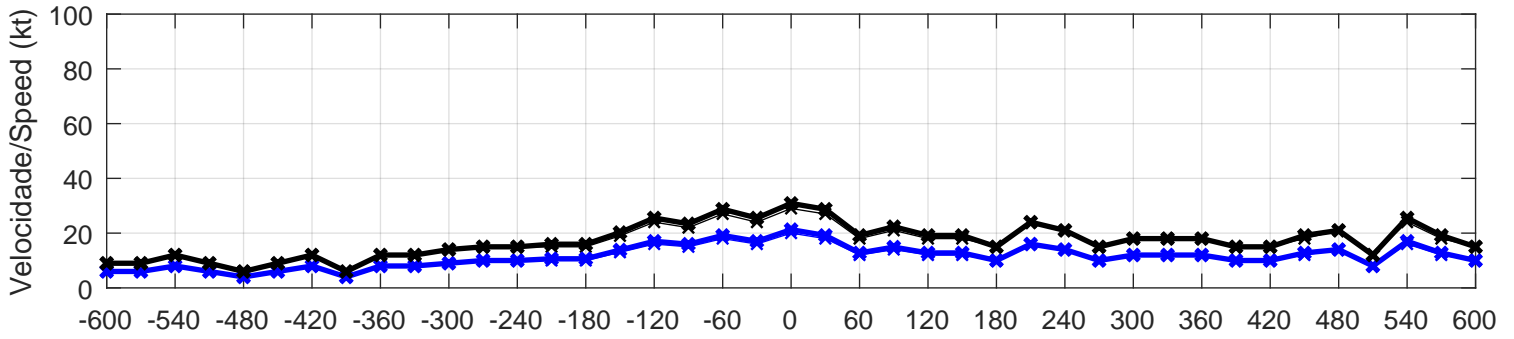
SBMQ-1/82099 EVENTO/EVENT 47 - 02/08/2000, 23:00 LOCAL (PAS31/2017)

Valores de Pico Peak Values	Razões de Pico Peak Ratios	Δ Temp. & Press.	Δ Direção Δ Direction	Temp. Elétrica Thunderstorm	Classificação Classification
$G^* = 29$ kt	$R_{-6} = 5.4$	$T_{med,3} = 25.9$ °C	$DIR = 180^\circ$	SIM/YES	NÃO-SINÓTICO
$V_{obs} = 20$ kt	$R_{-3} = 5.3$	$\Delta T_{min,3} = -1.6$ °C	$\Delta DIR_{max,-3} = 120^\circ$		NON-SYNOPTIC
$g_V = []$	$R_{+3} = 4.1$	$\Delta Q_{max,3} = 0.0$ hPa	$\Delta DIR_{max,+3} = 60^\circ$		(124)
$G_{cor} = 30.9$ kt	$R_{+6} = 4.1$	Δ Grupo/Group = 3			
$V_{cor} = 21.3$ kt					



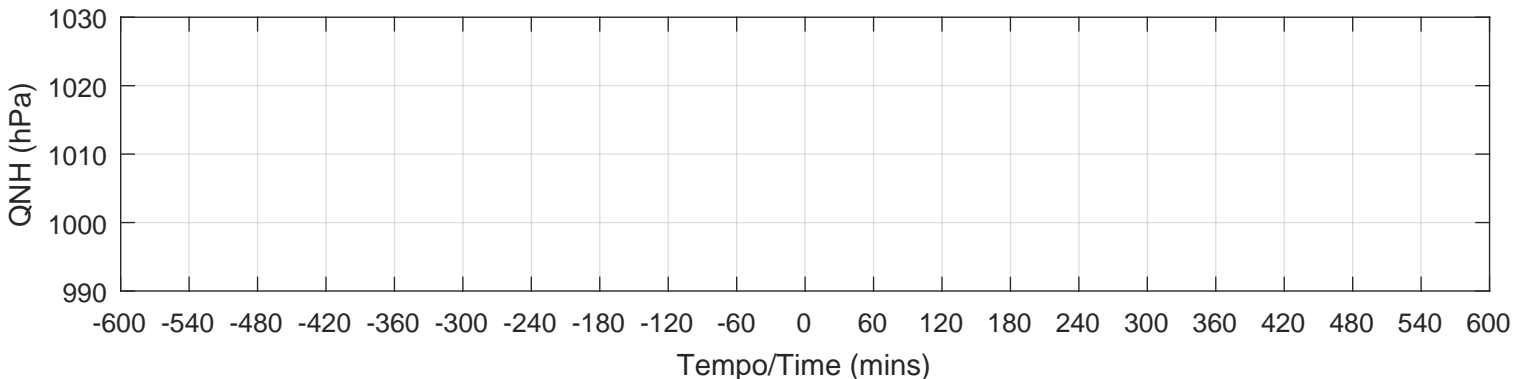
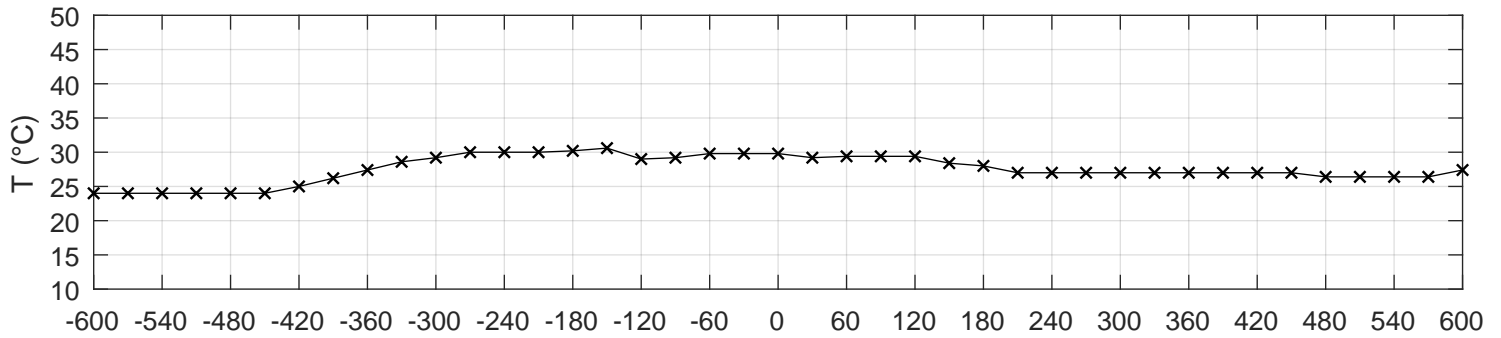
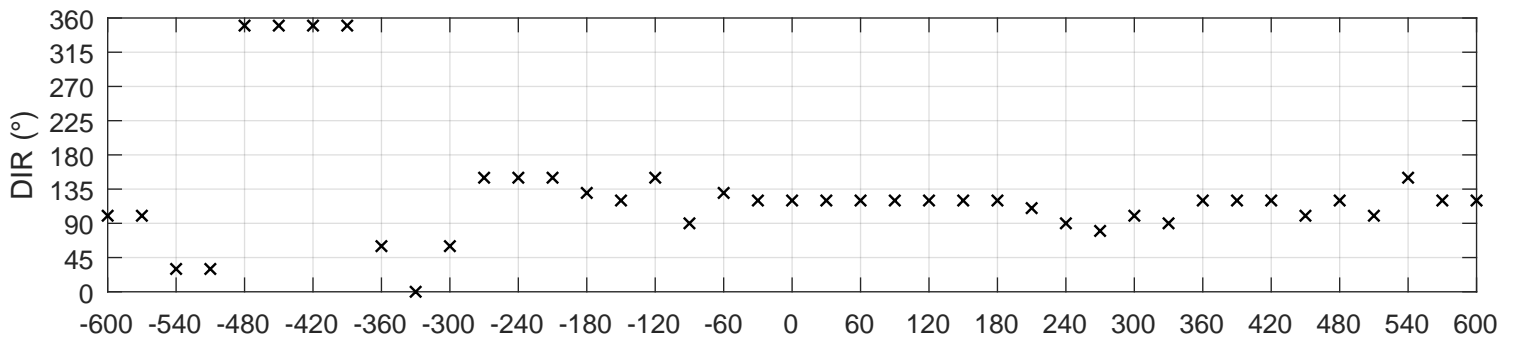
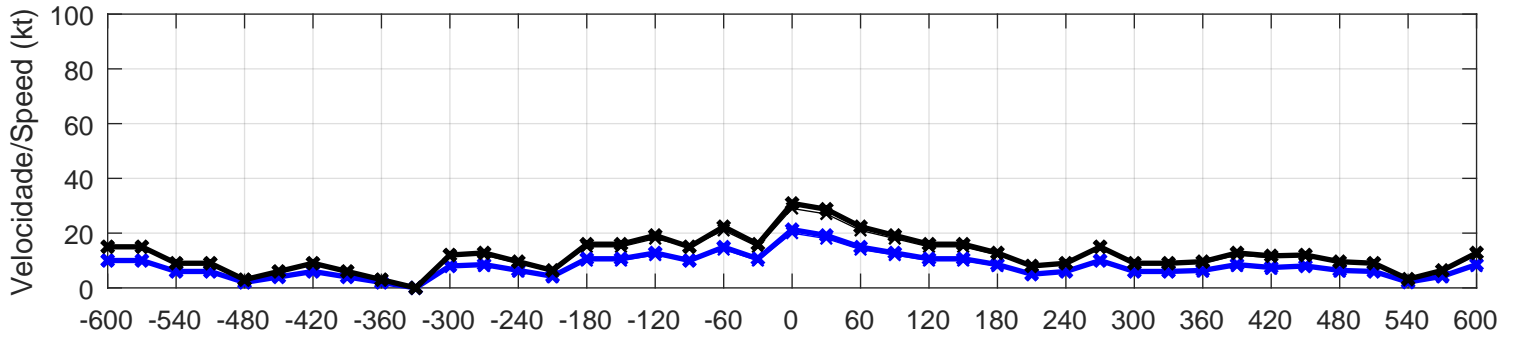
SBMQ-1/82099 EVENTO/EVENT 48 - 11/09/2000, 13:30 LOCAL (PAS31/2017)

Valores de Pico Peak Values	Razões de Pico Peak Ratios	Δ Temp. & Press.	Δ Direção Δ Direction	Temp. Elétrica Thunderstorm	Classificação Classification
$G^* = 29$ kt	$R_{-6} = 1.6$	$T_{med,3} = 30.8$ °C	$DIR = 120^\circ$	NÃO/NO	SINÓTICO
$V_{obs} = 20$ kt	$R_{-3} = 1.3$	$\Delta T_{min,3} = 0.0$ °C	$\Delta DIR_{max,-3} = 0^\circ$		SYNOPTIC
$g_V = []$	$R_{+3} = 1.5$	$\Delta Q_{max,3} = 0.0$ hPa	$\Delta DIR_{max,+3} = 20^\circ$		(226)
$G_{cor} = 30.9$ kt	$R_{+6} = 1.5$	Δ Grupo/Group = 3			
$V_{cor} = 21.3$ kt					



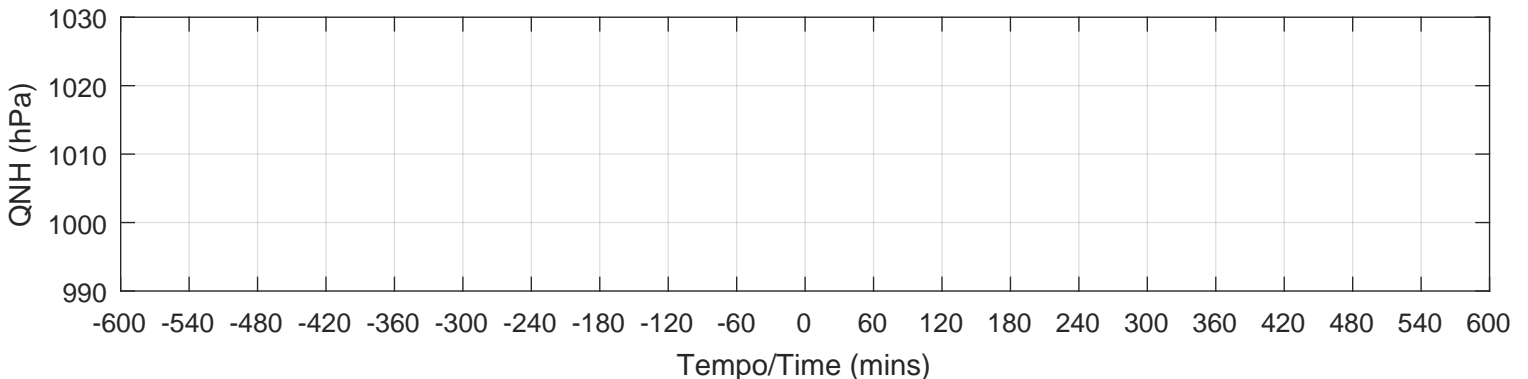
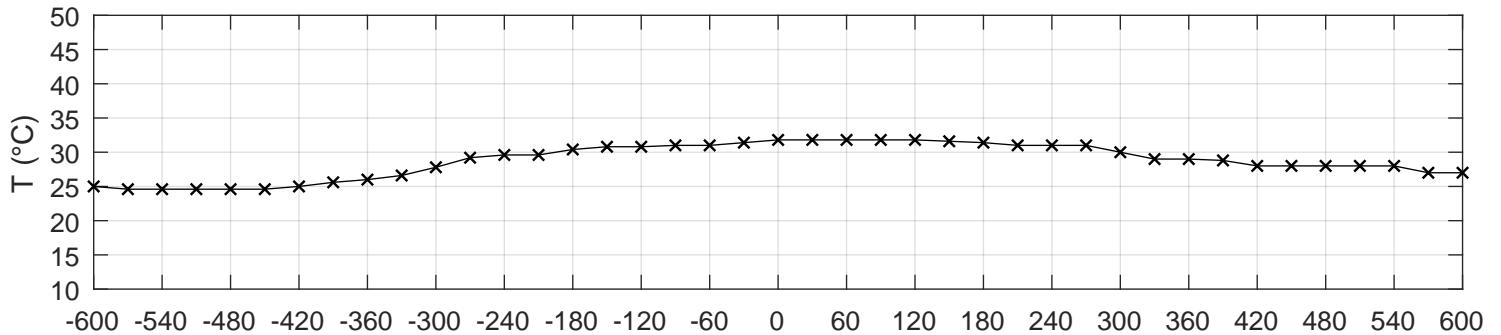
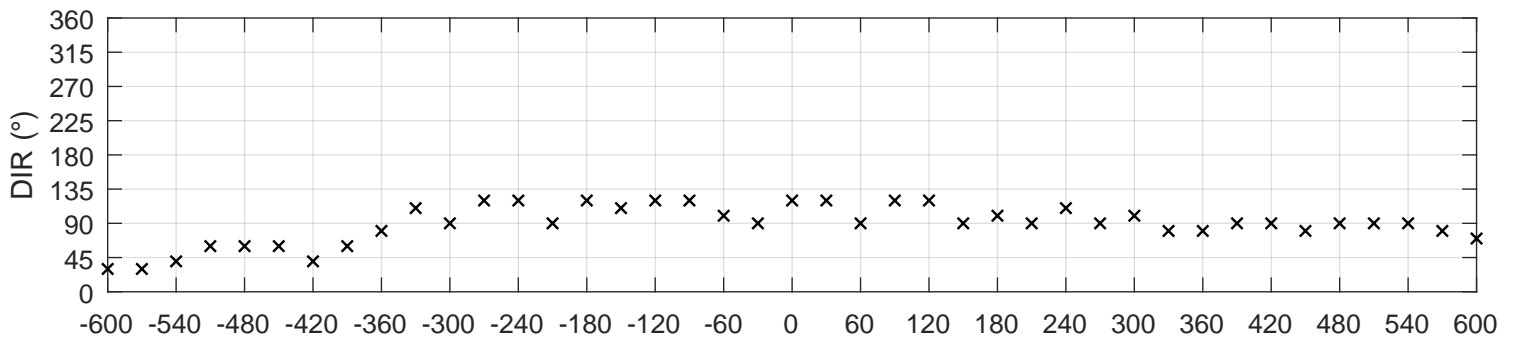
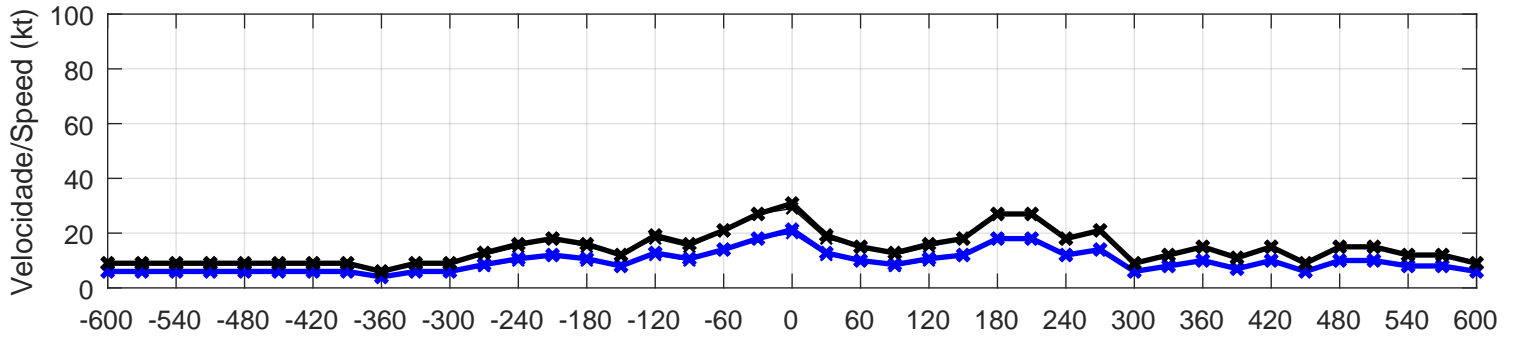
SBMQ-1/82099 EVENTO/EVENT 49 - 18/09/2000, 14:30 LOCAL (PAS31/2017)

Valores de Pico Peak Values	Razões de Pico Peak Ratios	Δ Temp. & Press.	Δ Direção Δ Direction	Temp. Elétrica Thunderstorm	Classificação Classification
$G^* = 29$ kt	$R_{-6} = 2.5$	$T_{med,3} = 29.8$ °C	$DIR = 120^\circ$	NÃO/NO	SINÓTICO
$V_{obs} = 20$ kt	$R_{-3} = 1.8$	$\Delta T_{min,3} = 0.0$ °C	$\Delta DIR_{max,-3} = 30^\circ$		SYNOPTIC
$g_V = []$	$R_{+3} = 1.6$	$\Delta Q_{max,3} = 0.0$ hPa	$\Delta DIR_{max,+3} = 0^\circ$		(225)
$G_{cor} = 30.9$ kt	$R_{+6} = 2.1$	Δ Grupo/Group = 3			
$V_{cor} = 21.3$ kt					



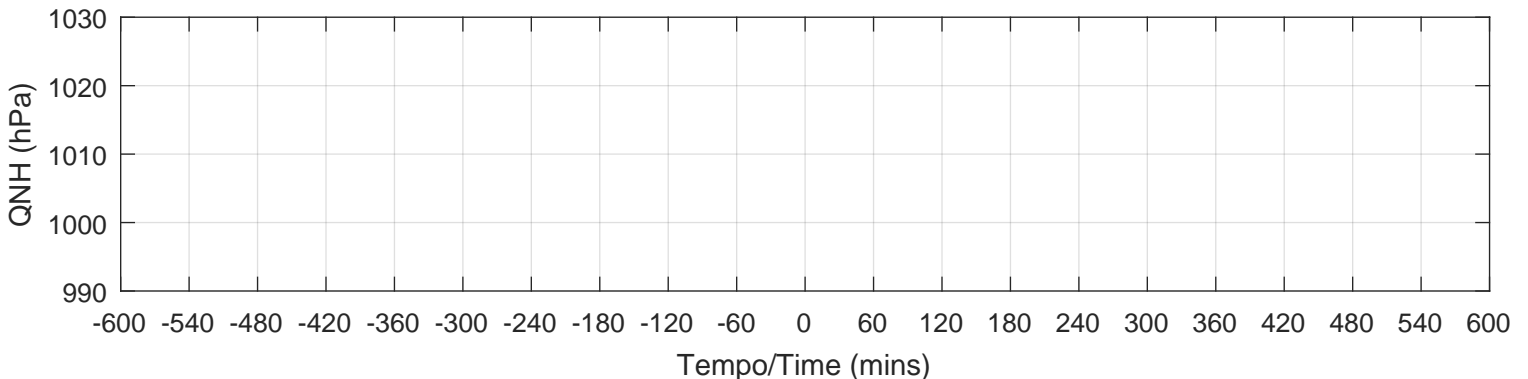
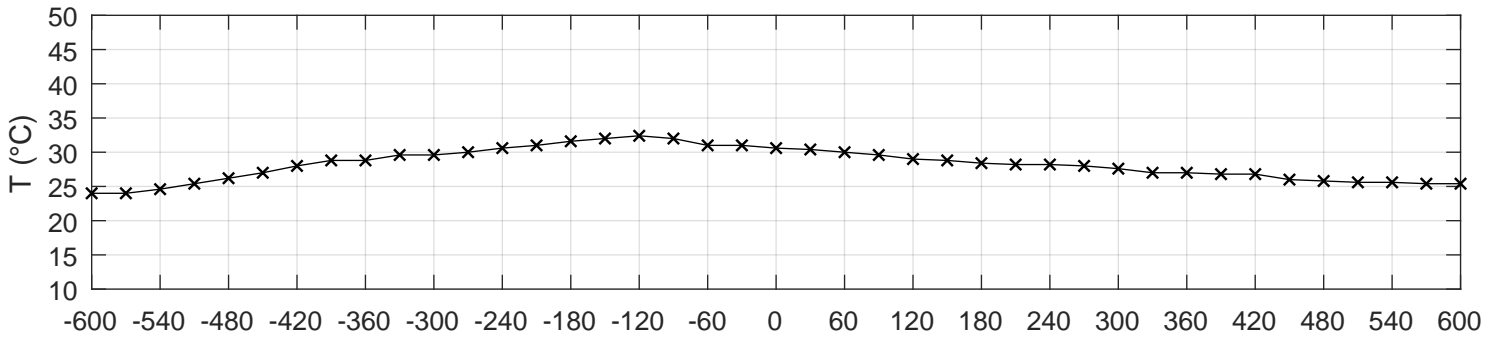
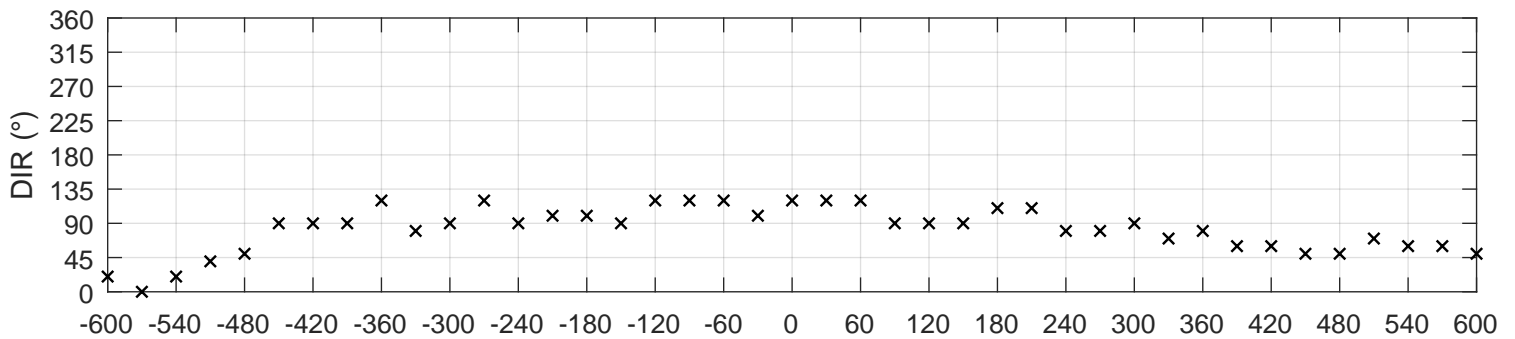
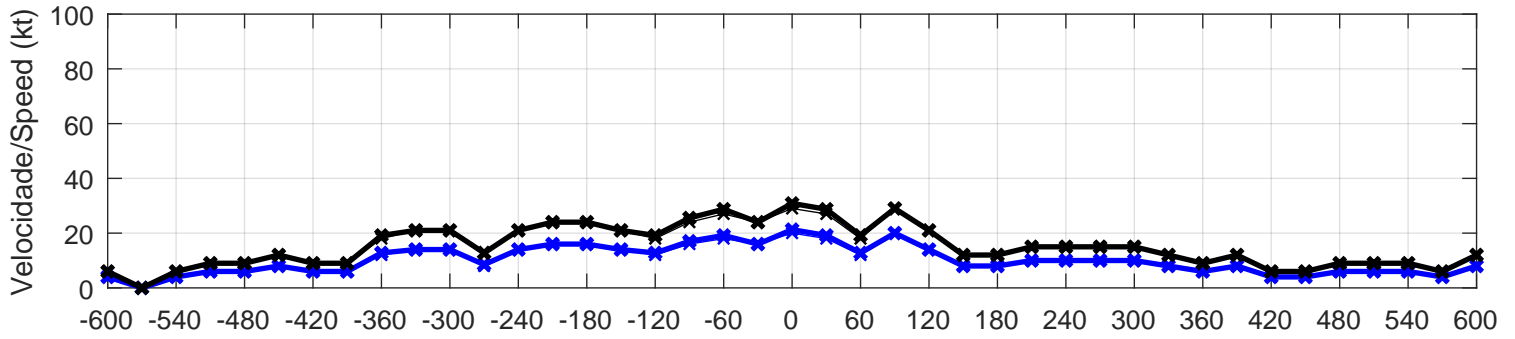
SBMQ-1/82099 EVENTO/EVENT 50 - 23/09/2000, 13:30 LOCAL (PAS31/2017)

Valores de Pico Peak Values	Razões de Pico Peak Ratios	Δ Temp. & Press.	Δ Direção Δ Direction	Temp. Elétrica Thunderstorm	Classificação Classification
$G^* = 29$ kt	$R_{-6} = 2.0$	$T_{med,3} = 30.8$ °C	$DIR = 120^\circ$	NÃO/NO	SINÓTICO
$V_{obs} = 20$ kt	$R_{-3} = 1.6$	$\Delta T_{min,3} = 0.0$ °C	$\Delta DIR_{max,-3} = 30^\circ$		SYNOPTIC
$g_V = []$	$R_{+3} = 1.7$	$\Delta Q_{max,3} = 0.0$ hPa	$\Delta DIR_{max,+3} = 30^\circ$		(226)
$G_{cor} = 30.9$ kt	$R_{+6} = 1.7$	Δ Grupo/Group = 3			
$V_{cor} = 21.3$ kt					



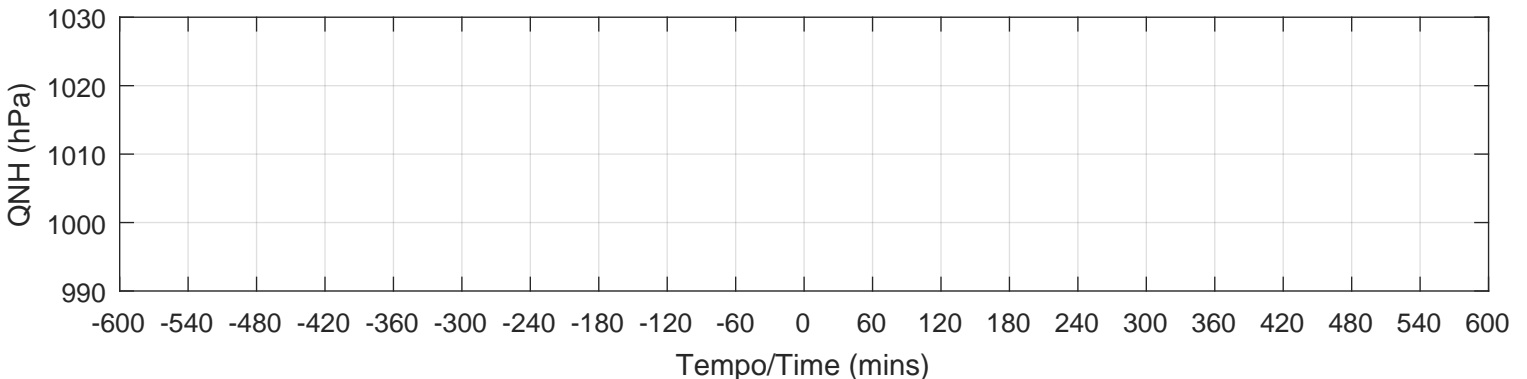
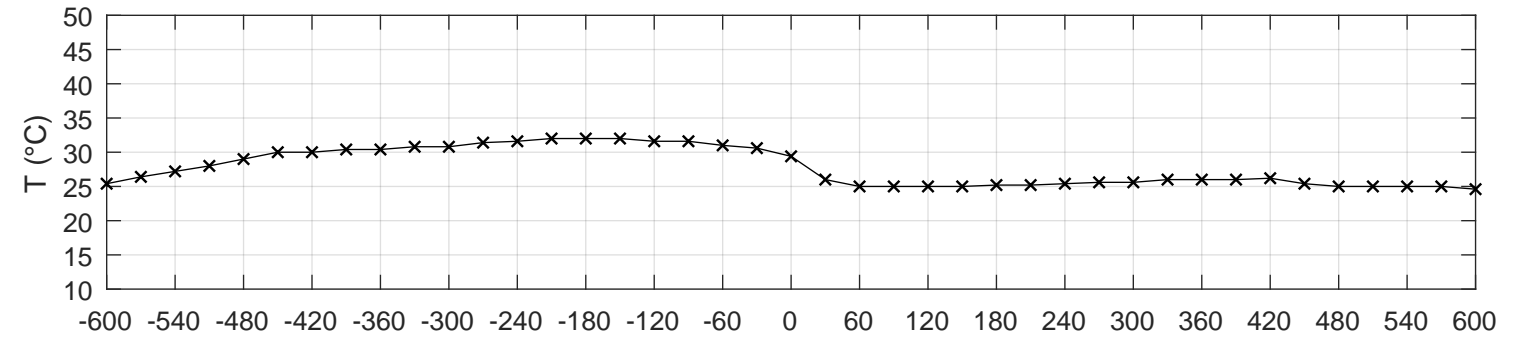
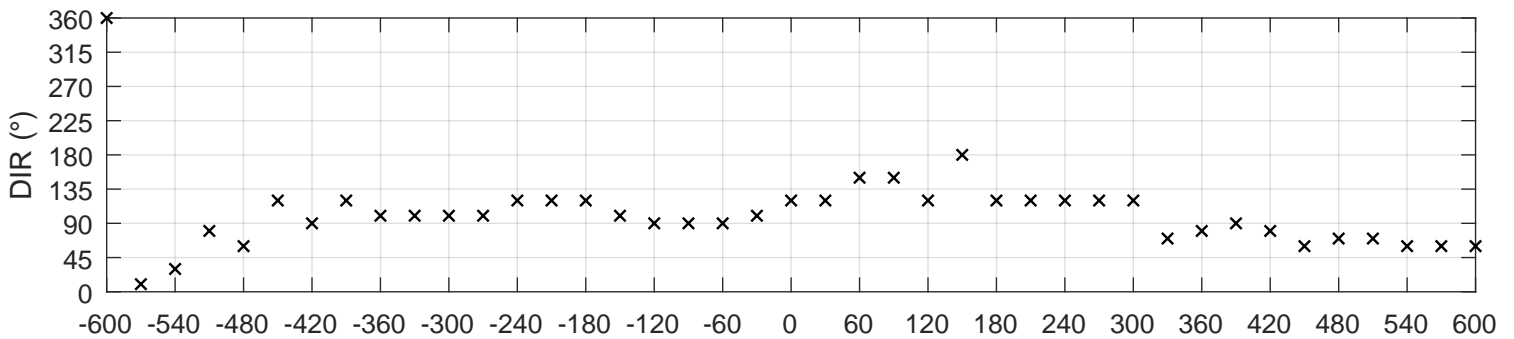
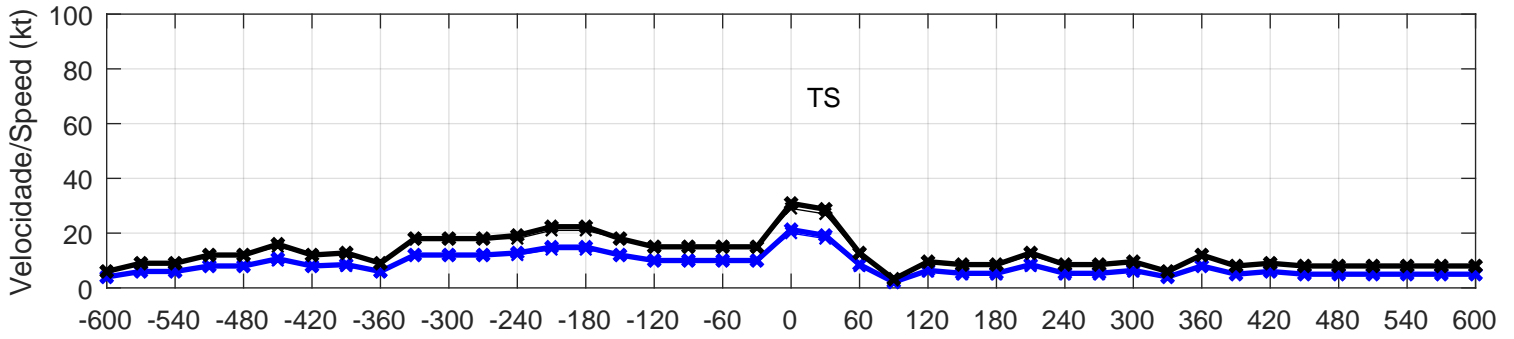
SBMQ-1/82099 EVENTO/EVENT 51 - 01/10/2000, 16:00 LOCAL (PAS31/2017)

Valores de Pico Peak Values	Razões de Pico Peak Ratios	Δ Temp. & Press.	Δ Direção Δ Direction	Temp. Elétrica Thunderstorm	Classificação Classification
$G^* = 29$ kt	$R_{-6} = 1.4$	$T_{med,3} = 31.8$ °C	$DIR = 120^\circ$	NÃO/NO	SINÓTICO
$V_{obs} = 20$ kt	$R_{-3} = 1.3$	$\Delta T_{min,3} = -2.4$ °C	$\Delta DIR_{max,-3} = 30^\circ$		SYNOPTIC
$g_V = []$	$R_{+3} = 1.5$	$\Delta Q_{max,3} = 0.0$ hPa	$\Delta DIR_{max,+3} = 30^\circ$		(226)
$G_{cor} = 30.9$ kt	$R_{+6} = 1.7$	Δ Grupo/Group = 3			
$V_{cor} = 21.3$ kt					



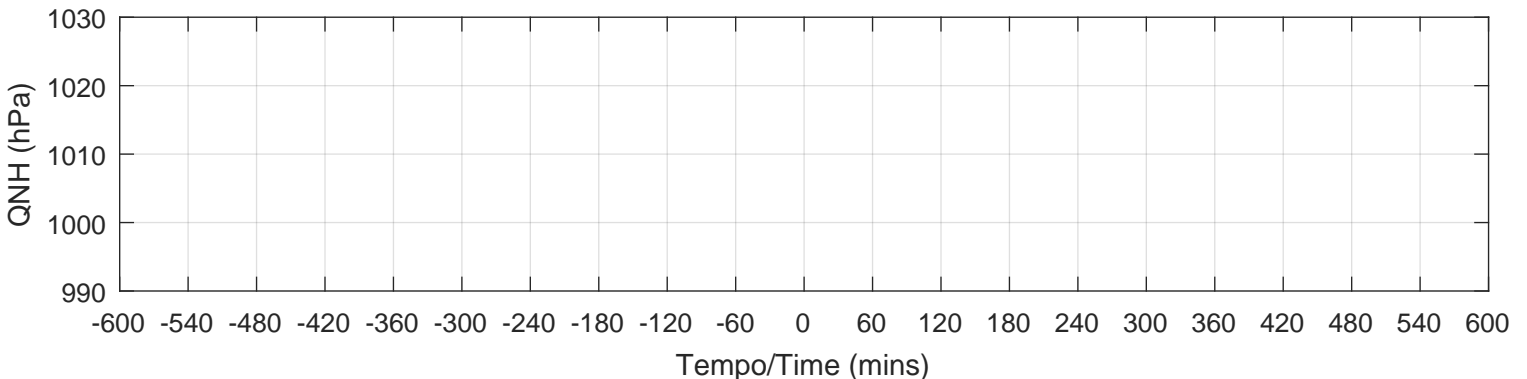
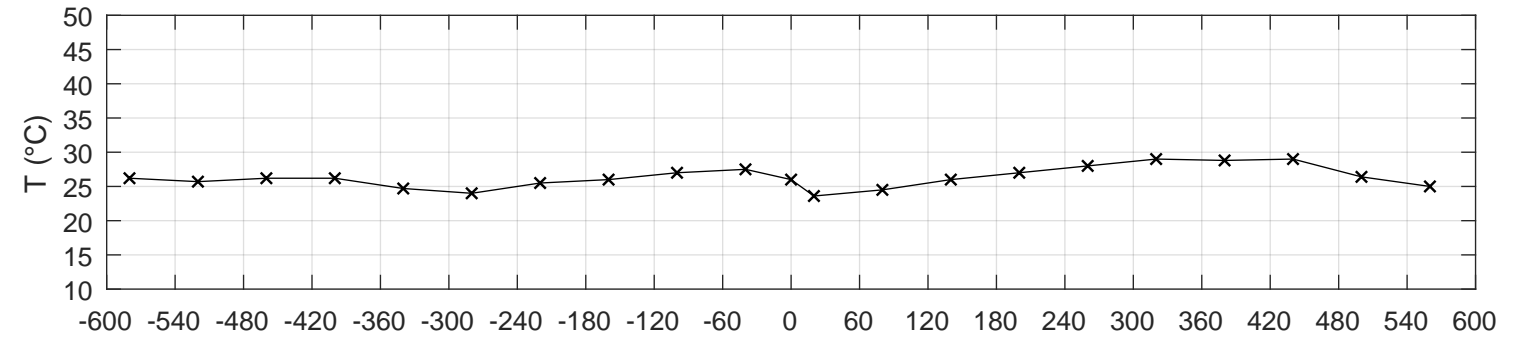
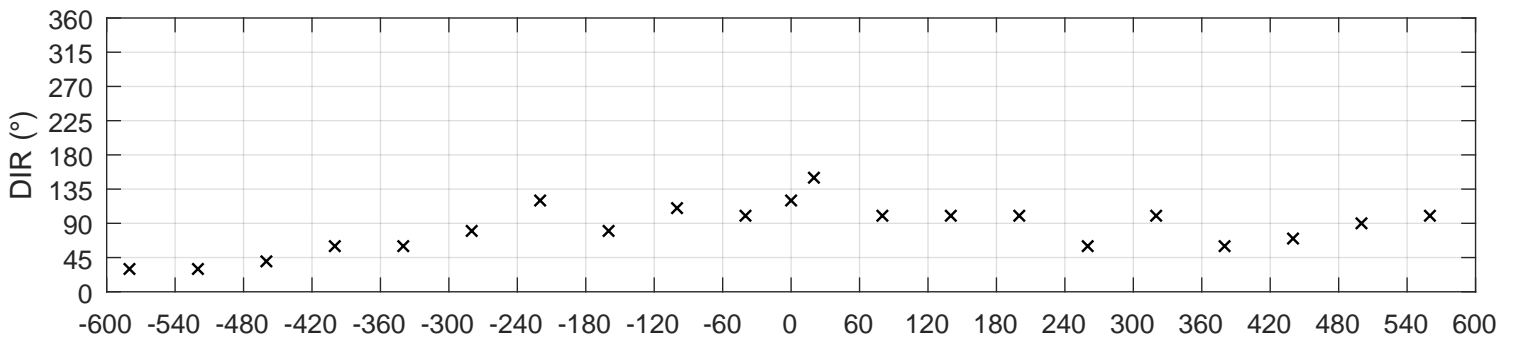
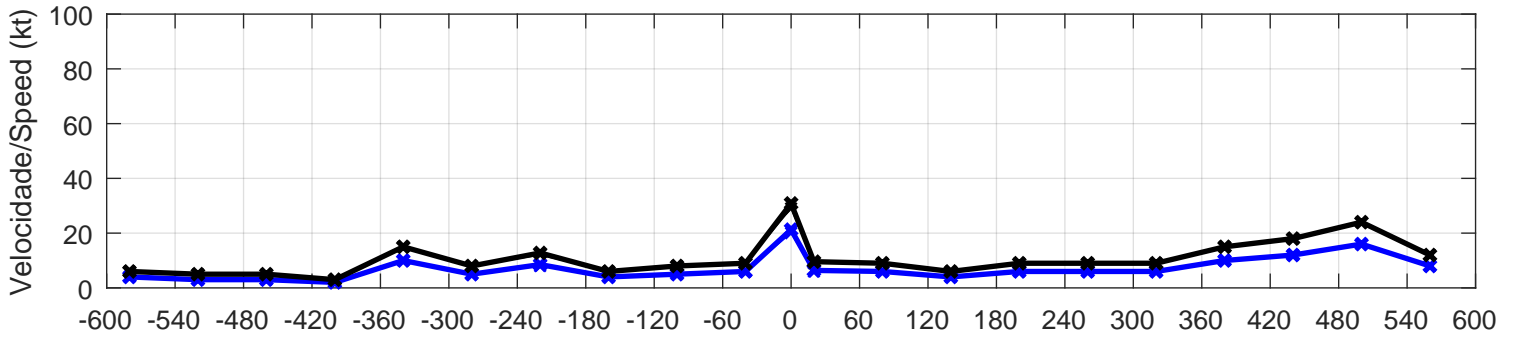
SBMQ-1/82099 EVENTO/EVENT 52 - 11/10/2000, 17:30 LOCAL (PAS31/2017)

Valores de Pico Peak Values	Razões de Pico Peak Ratios	Δ Temp. & Press.	Δ Direção Δ Direction	Temp. Elétrica Thunderstorm	Classificação Classification
$G^* = 29$ kt	$R_{-6} = 1.7$	$T_{med,3} = 31.6$ °C	$DIR = 120^\circ$	SIM/YES	NÃO-SINÓTICO
$V_{obs} = 20$ kt	$R_{-3} = 1.8$	$\Delta T_{min,3} = -6.6$ °C	$\Delta DIR_{max,-3} = 30^\circ$		NON-SYNOPTIC
$g_V = []$	$R_{+3} = 2.6$	$\Delta Q_{max,3} = 0.0$ hPa	$\Delta DIR_{max,+3} = 60^\circ$		(124)
$G_{cor} = 30.9$ kt	$R_{+6} = 2.9$	Δ Grupo/Group = 3			
$V_{cor} = 21.3$ kt					



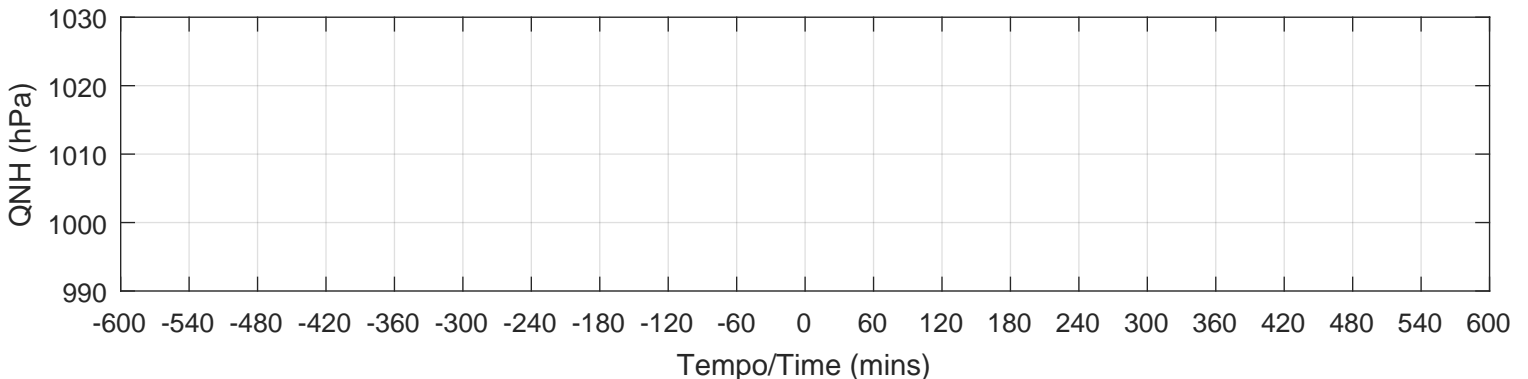
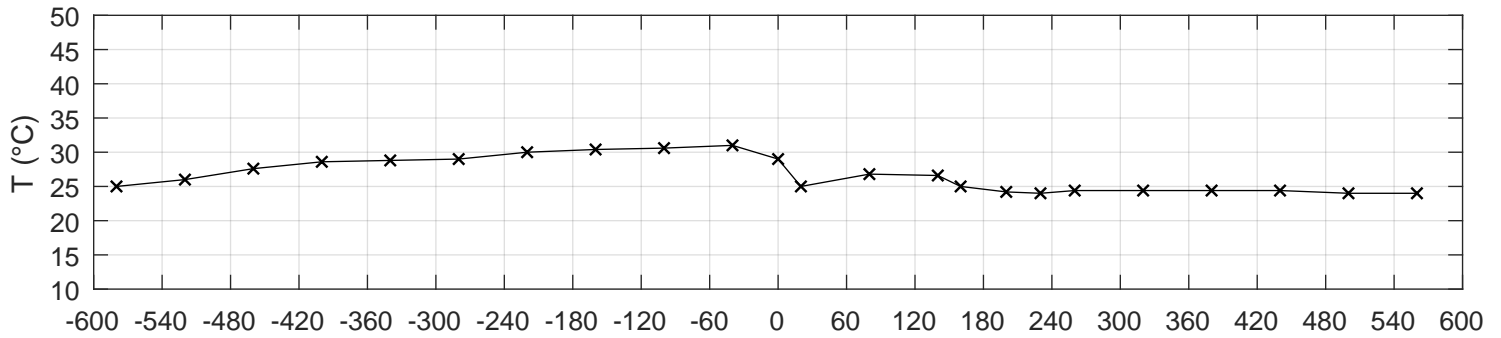
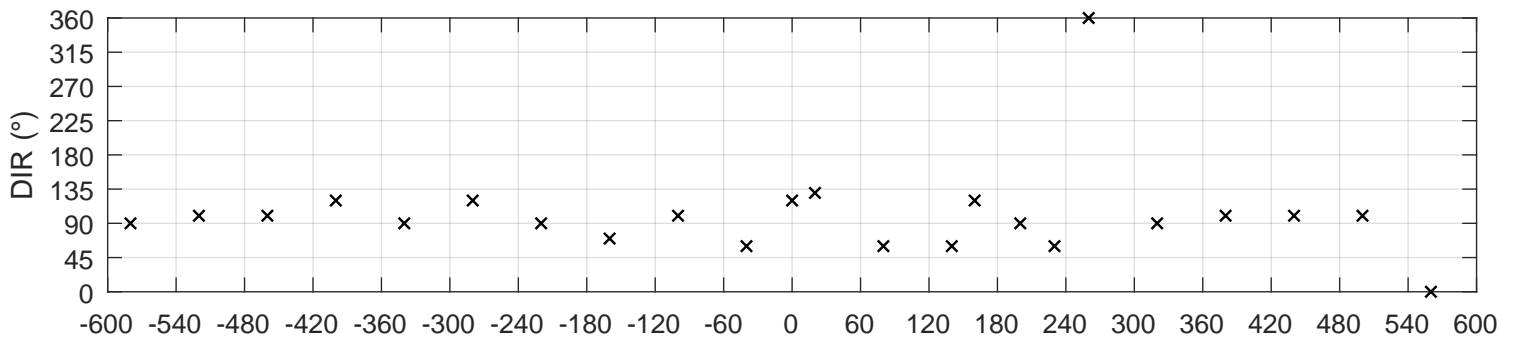
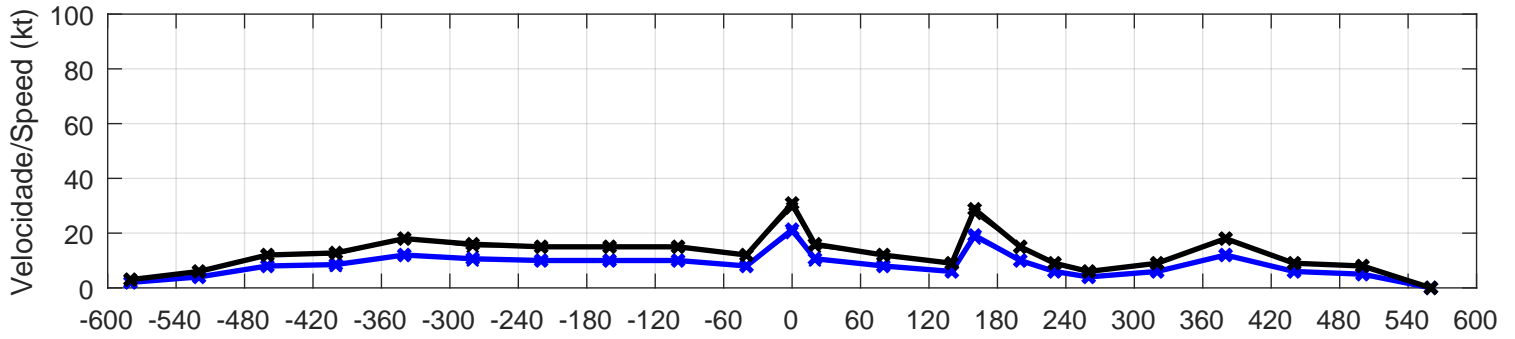
SBMQ-1/82099 EVENTO/EVENT 53 - 22/05/2002, 09:40 LOCAL (PAS31/2017)

Valores de Pico Peak Values	Razões de Pico Peak Ratios	Δ Temp. & Press.	Δ Direção Δ Direction	Temp. Elétrica Thunderstorm	Classificação Classification
$G^* = 29$ kt	$R_{-6} = 3.0$	$T_{med,3} = 26.5$ °C	$DIR = 120^\circ$	NÃO/NO	NÃO-SINÓTICO
$V_{obs} = 20$ kt	$R_{-3} = 3.9$	$\Delta T_{min,3} = -3.9$ °C	$\Delta DIR_{max,-3} = 40^\circ$		NON-SYNOPTIC
$g_V = []$	$R_{+3} = 3.6$	$\Delta Q_{max,3} = 0.0$ hPa	$\Delta DIR_{max,+3} = 30^\circ$		(127)
$G_{cor} = 30.9$ kt	$R_{+6} = 3.4$	Δ Grupo/Group = 3			
$V_{cor} = 21.3$ kt					



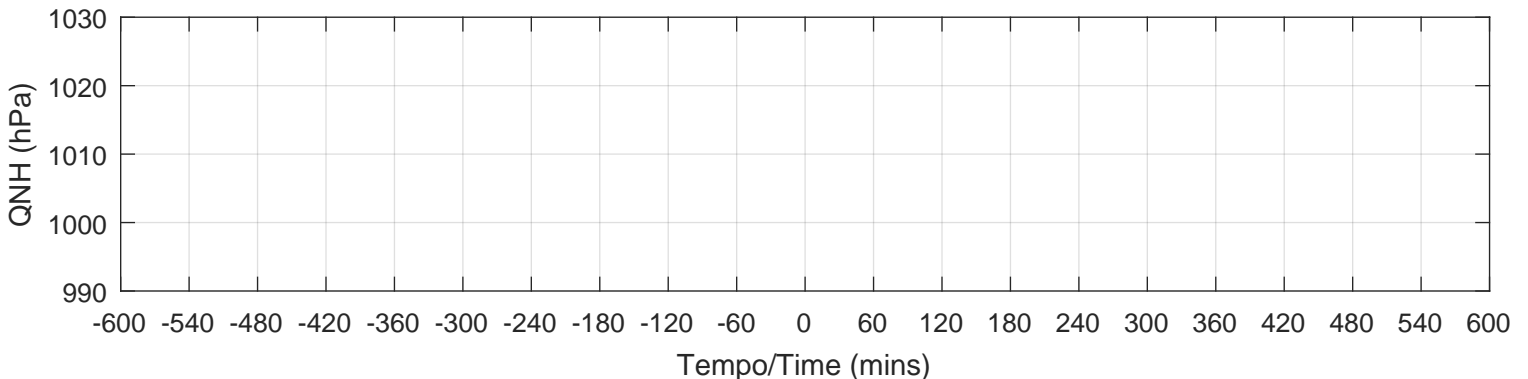
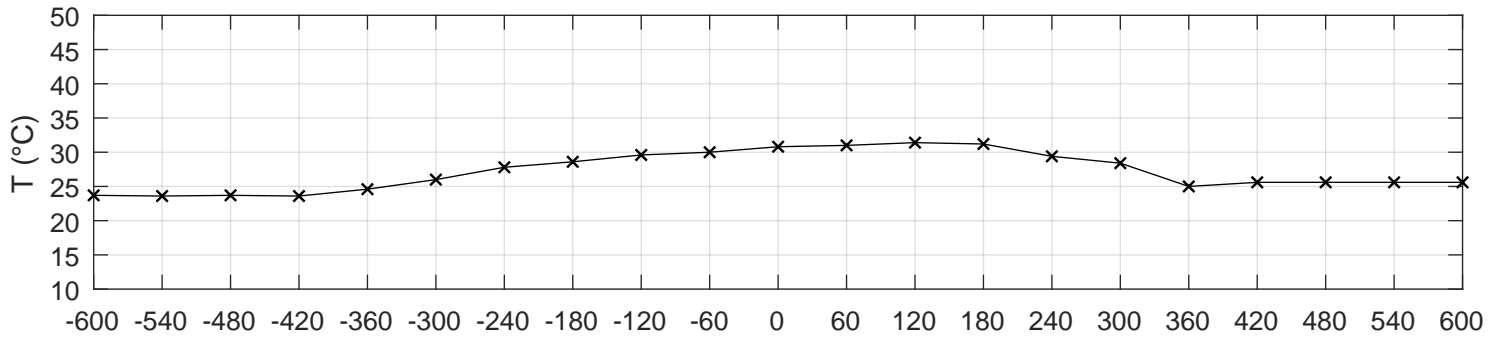
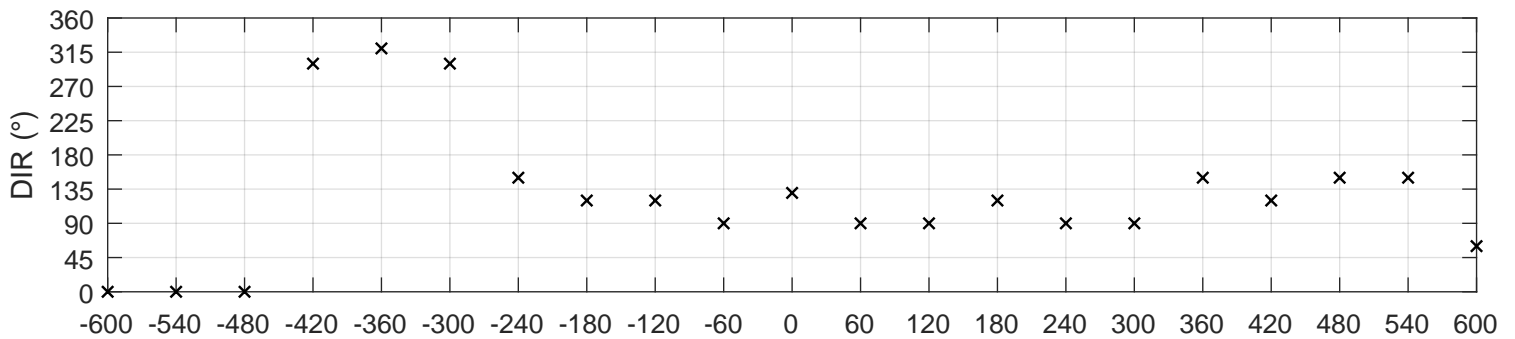
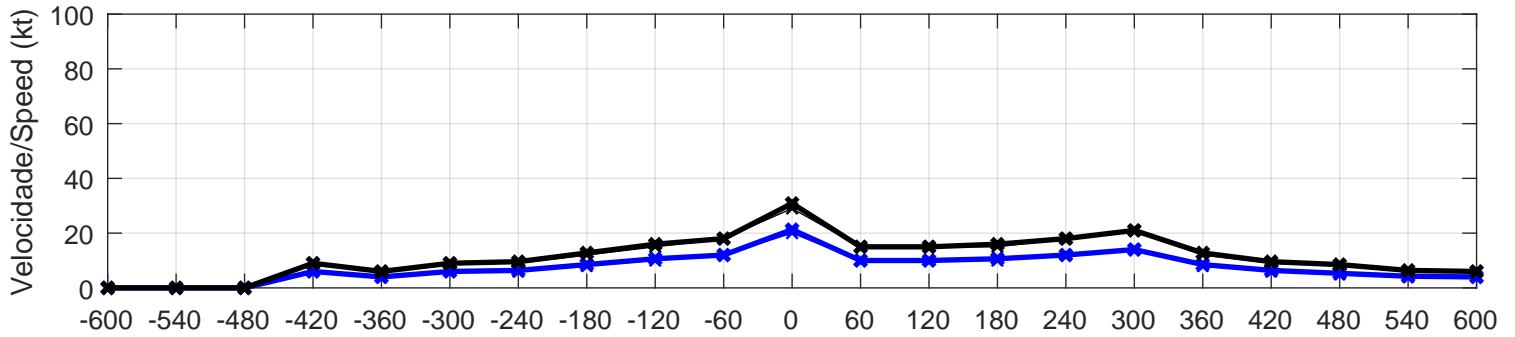
SBMQ-1/82099 EVENTO/EVENT 54 - 16/05/2003, 16:40 LOCAL (PAS31/2017)

Valores de Pico Peak Values	Razões de Pico Peak Ratios	Δ Temp. & Press.	Δ Direção Δ Direction	Temp. Elétrica Thunderstorm	Classificação Classification
$G^* = 29$ kt	$R_{-6} = 1.9$	$T_{med,3} = 30.5$ °C	$DIR = 120^\circ$	NÃO/NO	NÃO-SINÓTICO
$V_{obs} = 20$ kt	$R_{-3} = 2.0$	$\Delta T_{min,3} = -6.0$ °C	$\Delta DIR_{max,-3} = 60^\circ$		NON-SYNOPTIC
$g_V = []$	$R_{+3} = 1.8$	$\Delta Q_{max,3} = 0.0$ hPa	$\Delta DIR_{max,+3} = 60^\circ$		(126)
$G_{cor} = 30.9$ kt	$R_{+6} = 2.3$	Δ Grupo/Group = 3			
$V_{cor} = 21.3$ kt					



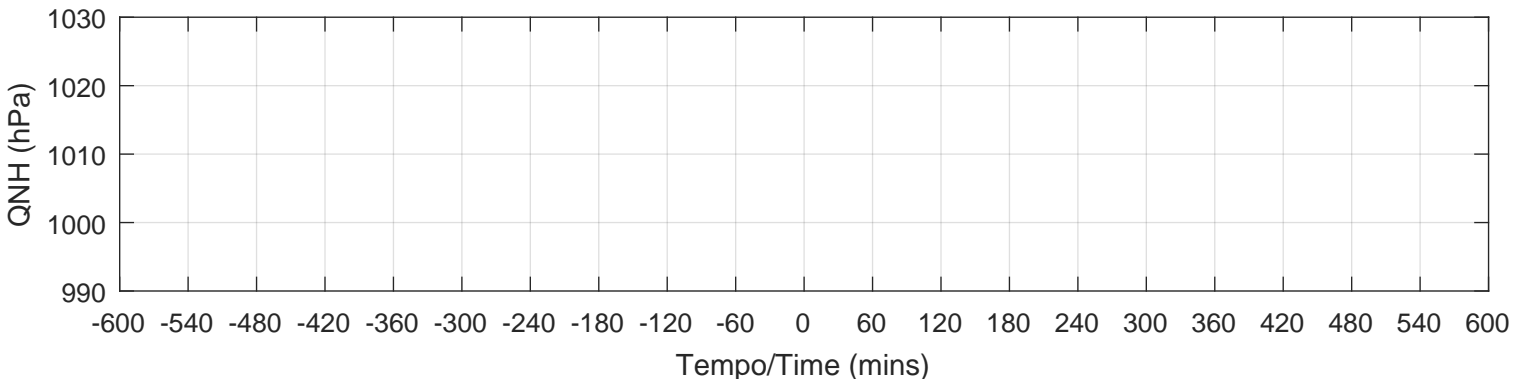
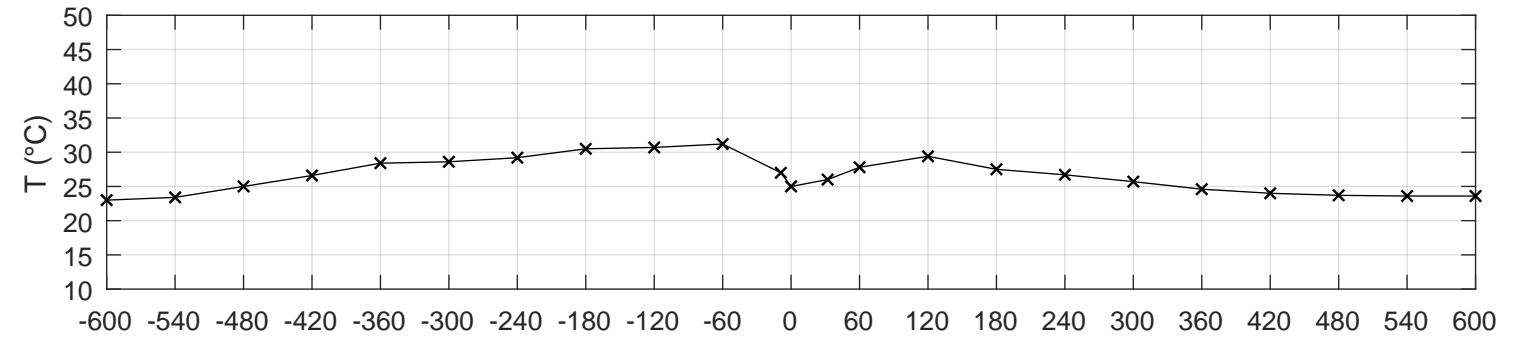
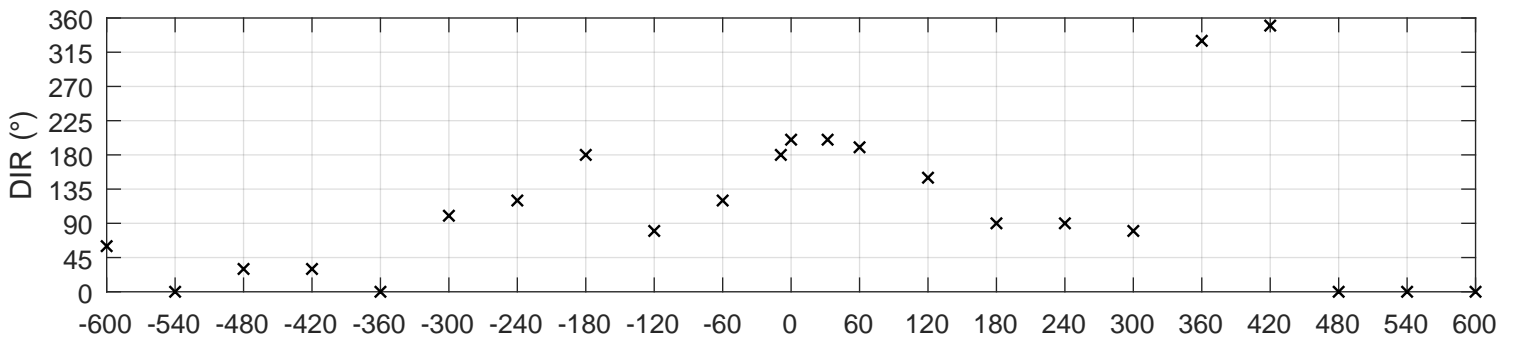
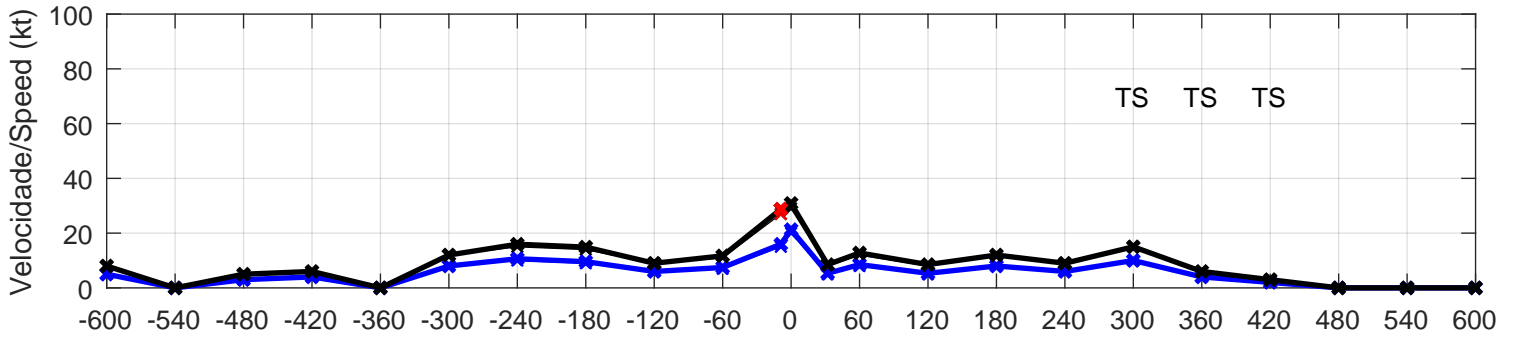
SBMQ-1/82099 EVENTO/EVENT 55 - 09/07/2003, 14:00 LOCAL (PAS31/2017)

Valores de Pico Peak Values	Razões de Pico Peak Ratios	Δ Temp. & Press.	Δ Direção Δ Direction	Temp. Elétrica Thunderstorm	Classificação Classification
$G^* = 29$ kt	$R_{-6} = 2.5$	$T_{med,3} = 29.4$ °C	$DIR = 130^\circ$	NÃO/NO	SINÓTICO
$V_{obs} = 20$ kt	$R_{-3} = 1.9$	$\Delta T_{min,3} = 0.0$ °C	$\Delta DIR_{max,-3} = 40^\circ$		SYNOPTIC
$g_V = []$	$R_{+3} = 1.9$	$\Delta Q_{max,3} = 0.0$ hPa	$\Delta DIR_{max,+3} = 40^\circ$		(226)
$G_{cor} = 30.9$ kt	$R_{+6} = 1.8$	Δ Grupo/Group = 3			
$V_{cor} = 21.3$ kt					



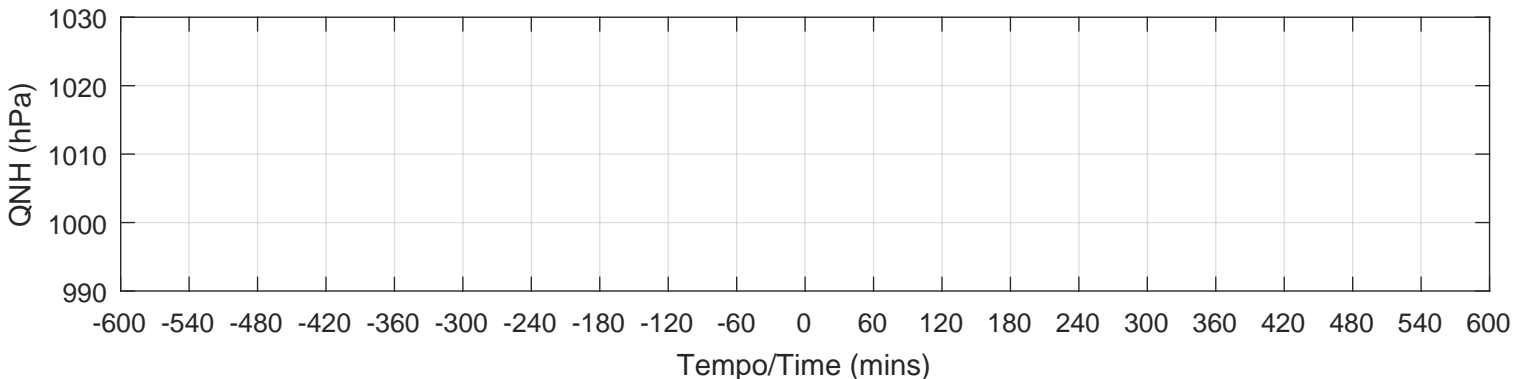
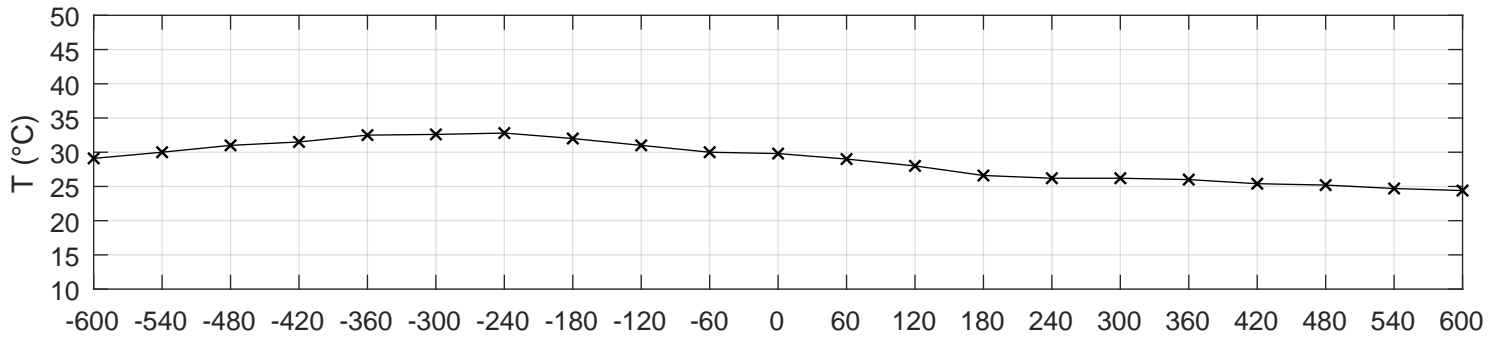
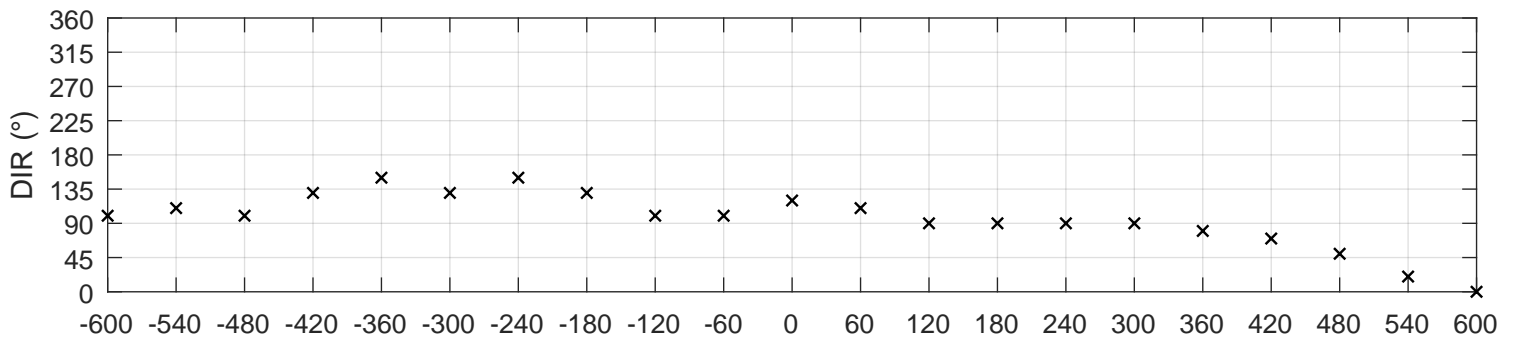
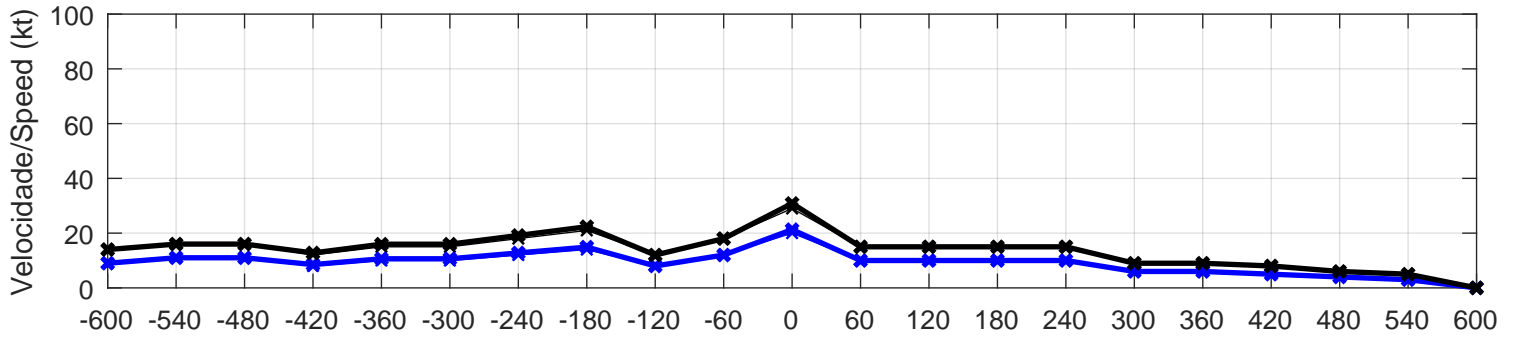
SBMQ-1/82099 EVENTO/EVENT 56 - 16/07/2003, 16:00 LOCAL (PAS31/2017)

Valores de Pico Peak Values	Razões de Pico Peak Ratios	Δ Temp. & Press.	Δ Direção Δ Direction	Temp. Elétrica Thunderstorm	Classificação Classification
$G^* = 29$ kt	$R_{-6} = 2.7$	$T_{med,3} = 30.8$ °C	$DIR = 200^\circ$	NÃO/NO	NÃO-SINÓTICO
$V_{obs} = 20$ kt	$R_{-3} = 2.4$	$\Delta T_{min,3} = -6.2$ °C	$\Delta DIR_{max,-3} = 120^\circ$		NON-SYNOPTIC
$g_V = []$	$R_{+3} = 2.8$	$\Delta Q_{max,3} = 0.0$ hPa	$\Delta DIR_{max,+3} = 110^\circ$		(126)
$G_{cor} = 30.9$ kt	$R_{+6} = 2.9$	Δ Grupo/Group = 3			
$V_{cor} = 21.3$ kt					



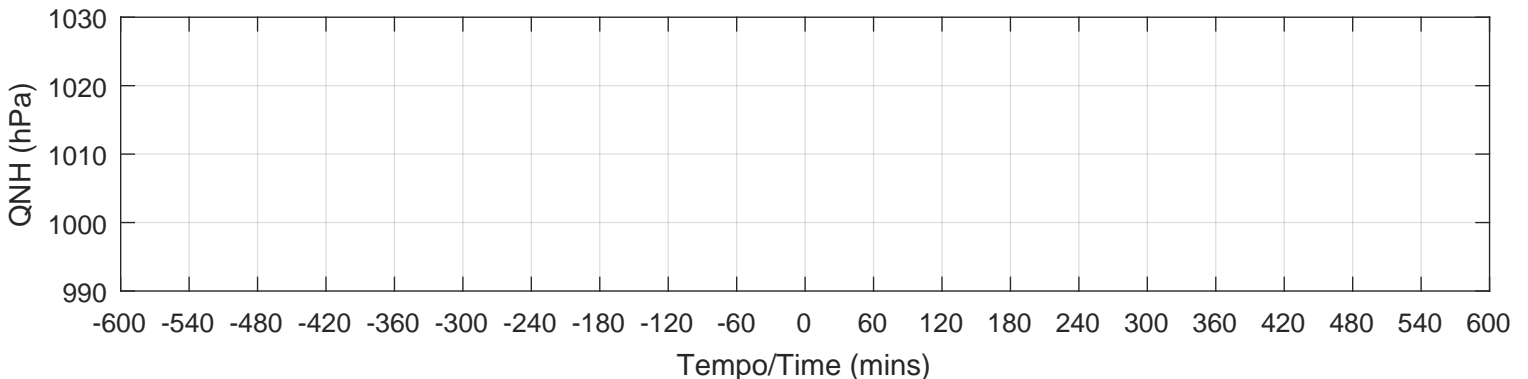
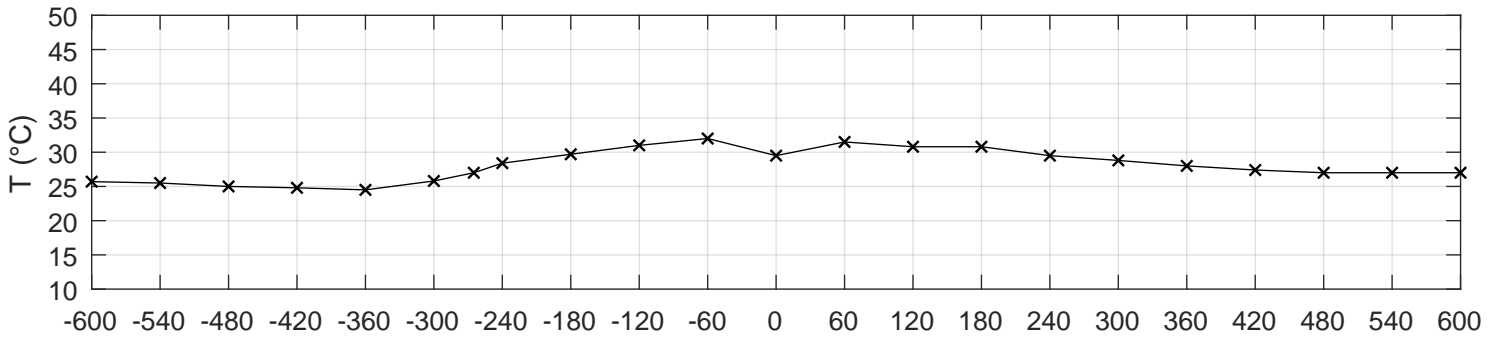
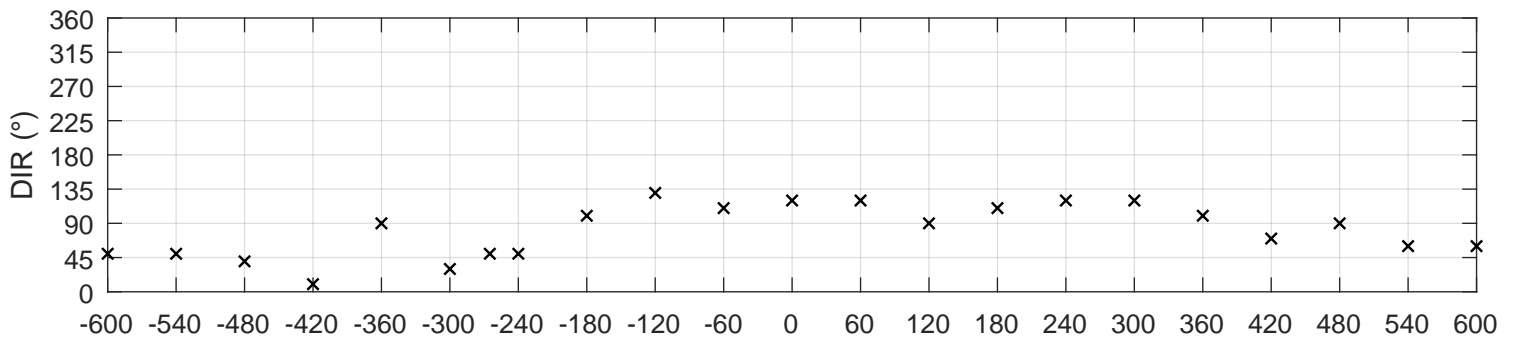
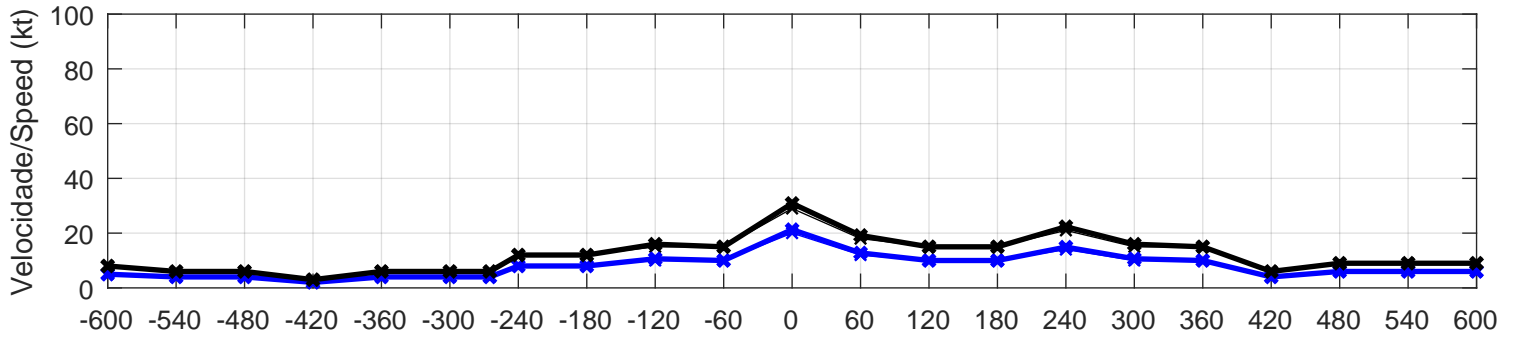
SBMQ-1/82099 EVENTO/EVENT 57 - 06/10/2003, 19:00 LOCAL (PAS31/2017)

Valores de Pico Peak Values	Razões de Pico Peak Ratios	Δ Temp. & Press.	Δ Direção Δ Direction	Temp. Elétrica Thunderstorm	Classificação Classification
$G^* = 29$ kt	$R_{-6} = 1.8$	$T_{med,3} = 31.0$ °C	$DIR = 120^\circ$	NÃO/NO	SINÓTICO
$V_{obs} = 20$ kt	$R_{-3} = 1.7$	$\Delta T_{min,3} = -2.0$ °C	$\Delta DIR_{max,-3} = 20^\circ$		SYNOPTIC
$g_V = []$	$R_{+3} = 1.9$	$\Delta Q_{max,3} = 0.0$ hPa	$\Delta DIR_{max,+3} = 30^\circ$		(226)
$G_{cor} = 30.9$ kt	$R_{+6} = 2.2$	Δ Grupo/Group = 3			
$V_{cor} = 21.3$ kt					



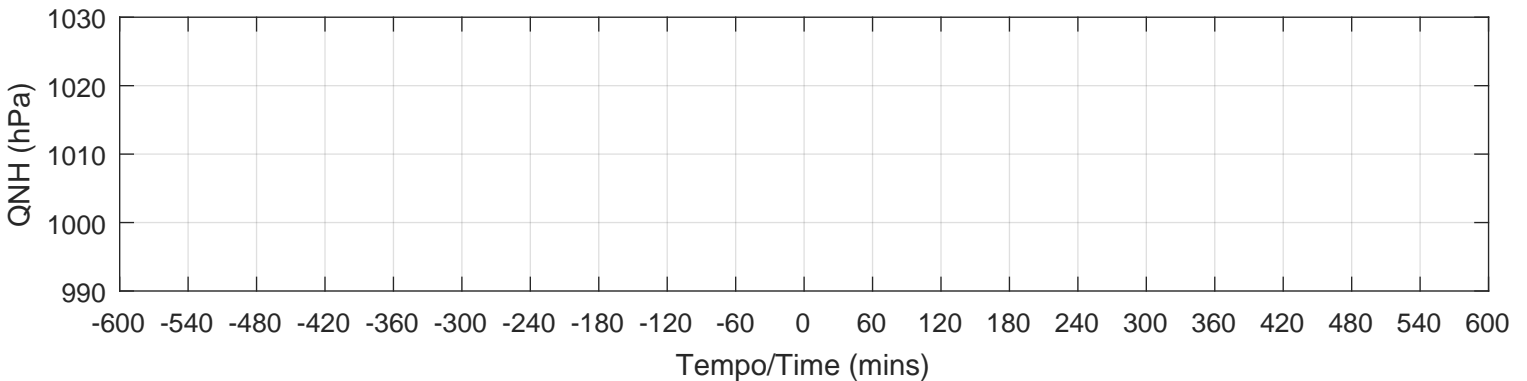
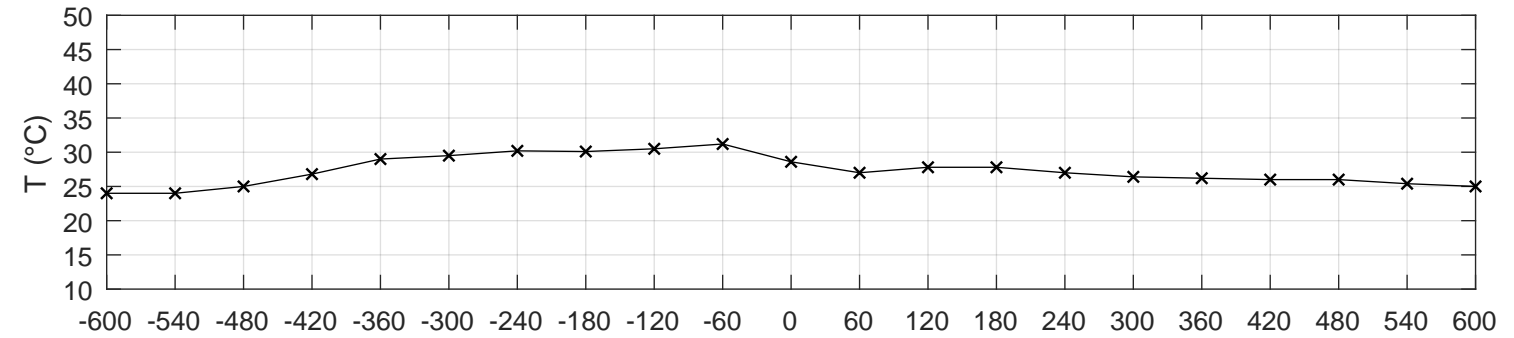
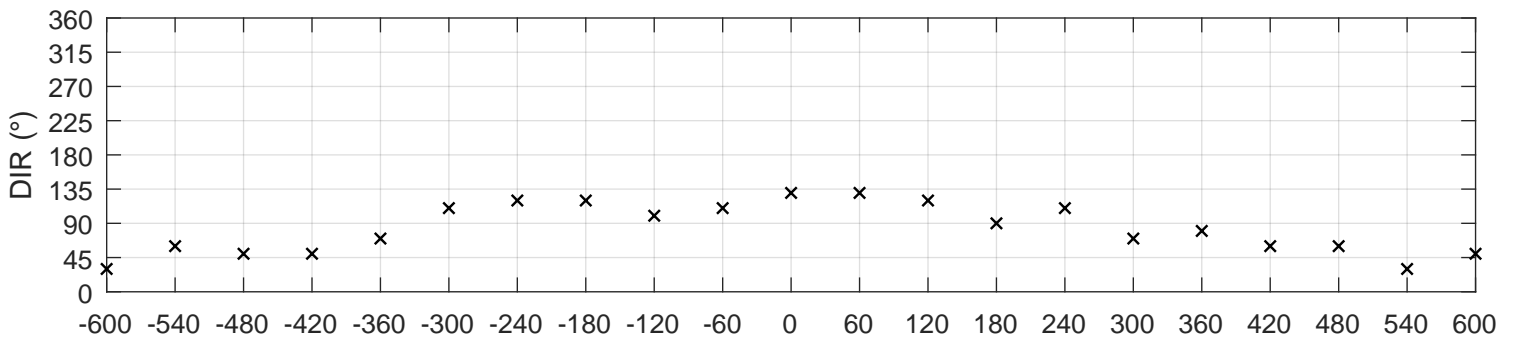
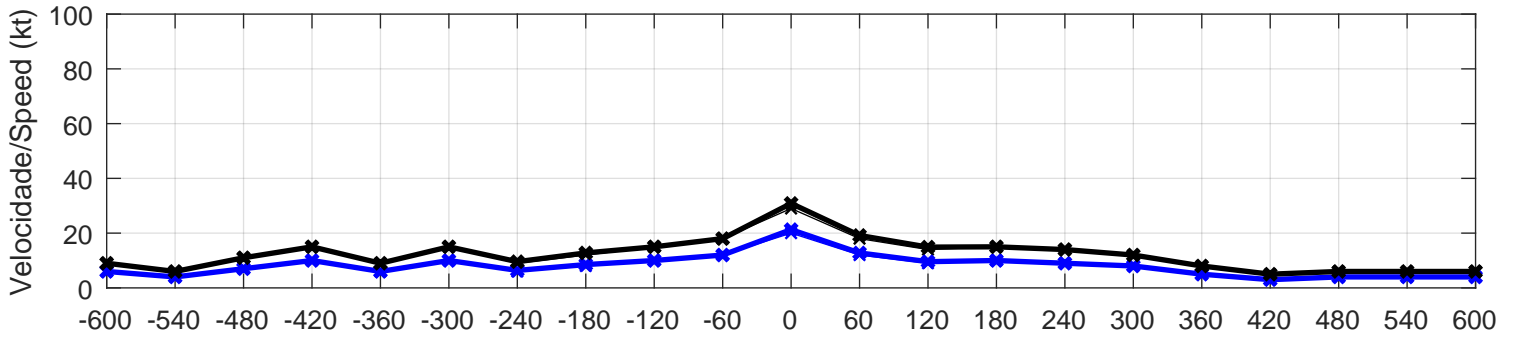
SBMQ-1/82099 EVENTO/EVENT 58 - 13/12/2003, 13:00 LOCAL (PAS31/2017)

Valores de Pico Peak Values	Razões de Pico Peak Ratios	Δ Temp. & Press.	Δ Direção Δ Direction	Temp. Elétrica Thunderstorm	Classificação Classification
$G^* = 29$ kt	$R_{-6} = 2.6$	$T_{med,3} = 30.9$ °C	$DIR = 120^\circ$	NÃO/NO	SINÓTICO
$V_{obs} = 20$ kt	$R_{-3} = 2.1$	$\Delta T_{min,3} = -2.5$ °C	$\Delta DIR_{max,-3} = 20^\circ$		SYNOPTIC
$g_V = []$	$R_{+3} = 1.8$	$\Delta Q_{max,3} = 0.0$ hPa	$\Delta DIR_{max,+3} = 30^\circ$		(225)
$G_{cor} = 30.9$ kt	$R_{+6} = 1.8$	Δ Grupo/Group = 3			
$V_{cor} = 21.3$ kt					



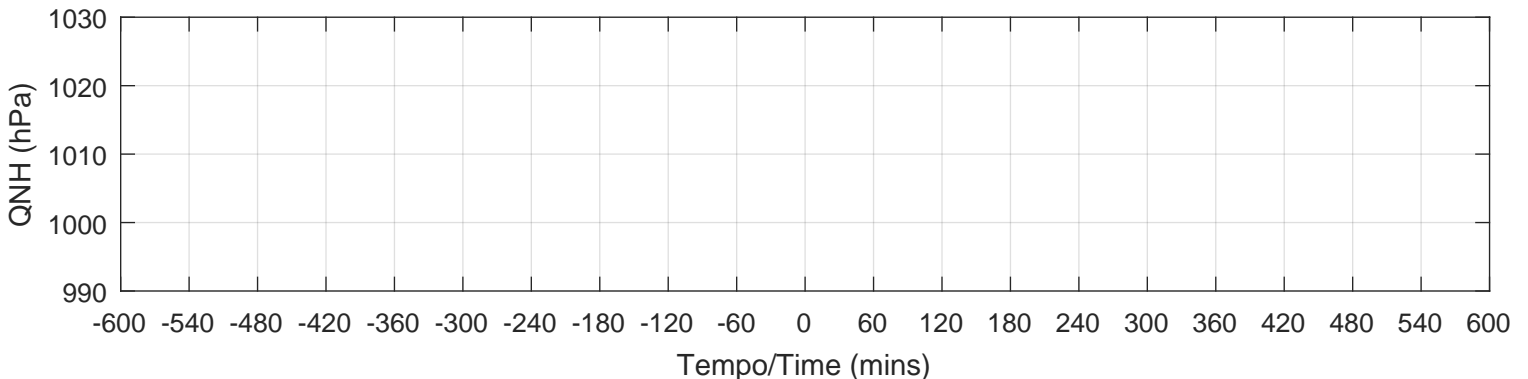
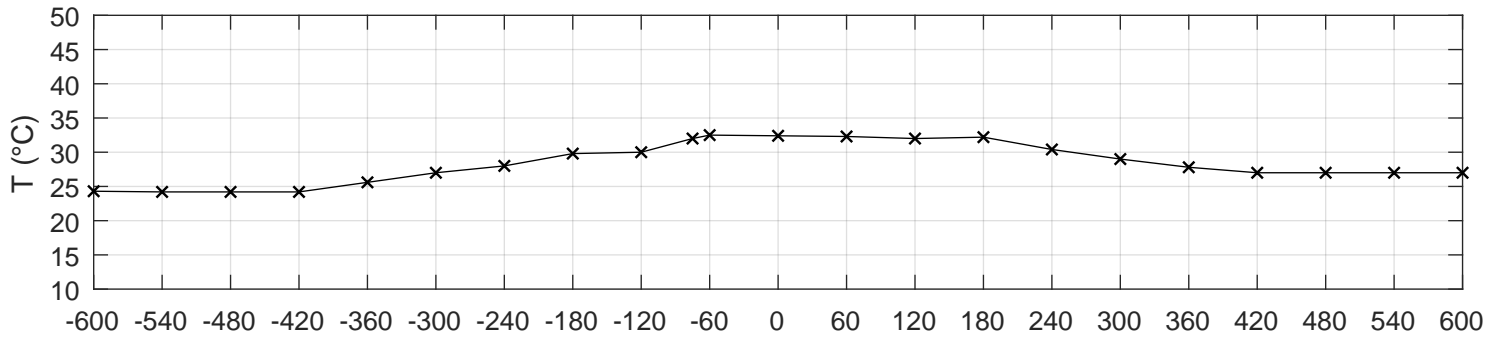
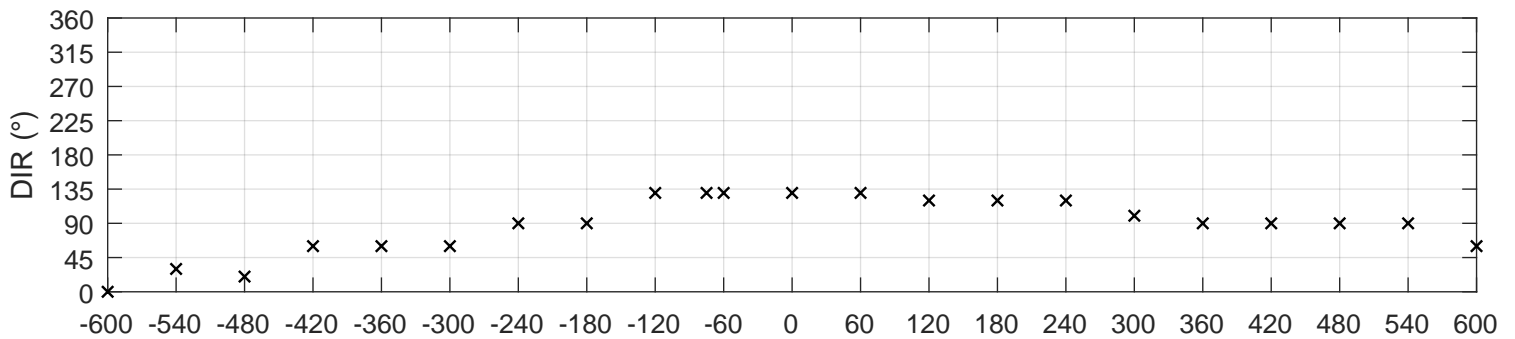
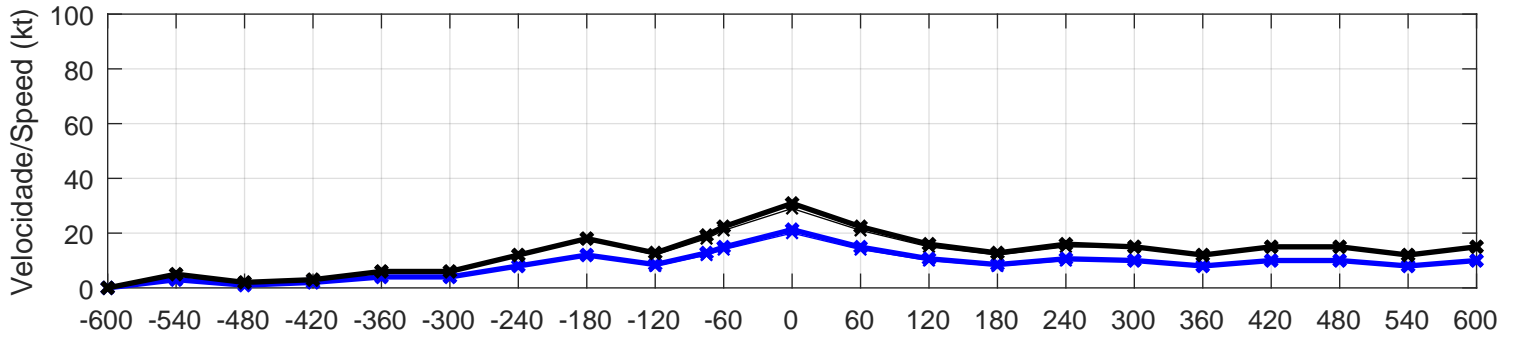
SBMQ-1/82099 EVENTO/EVENT 59 - 27/12/2003, 16:00 LOCAL (PAS31/2017)

Valores de Pico Peak Values	Razões de Pico Peak Ratios	Δ Temp. & Press.	Δ Direção Δ Direction	Temp. Elétrica Thunderstorm	Classificação Classification
$G^* = 29$ kt	$R_{-6} = 2.2$	$T_{med,3} = 30.6$ °C	$DIR = 130^\circ$	NÃO/NO	NÃO-SINÓTICO
$V_{obs} = 20$ kt	$R_{-3} = 1.9$	$\Delta T_{min,3} = -4.2$ °C	$\Delta DIR_{max,-3} = 30^\circ$		NON-SYNOPTIC
$g_V = []$	$R_{+3} = 1.9$	$\Delta Q_{max,3} = 0.0$ hPa	$\Delta DIR_{max,+3} = 40^\circ$		(126)
$G_{cor} = 30.9$ kt	$R_{+6} = 2.1$	Δ Grupo/Group = 3			
$V_{cor} = 21.3$ kt					



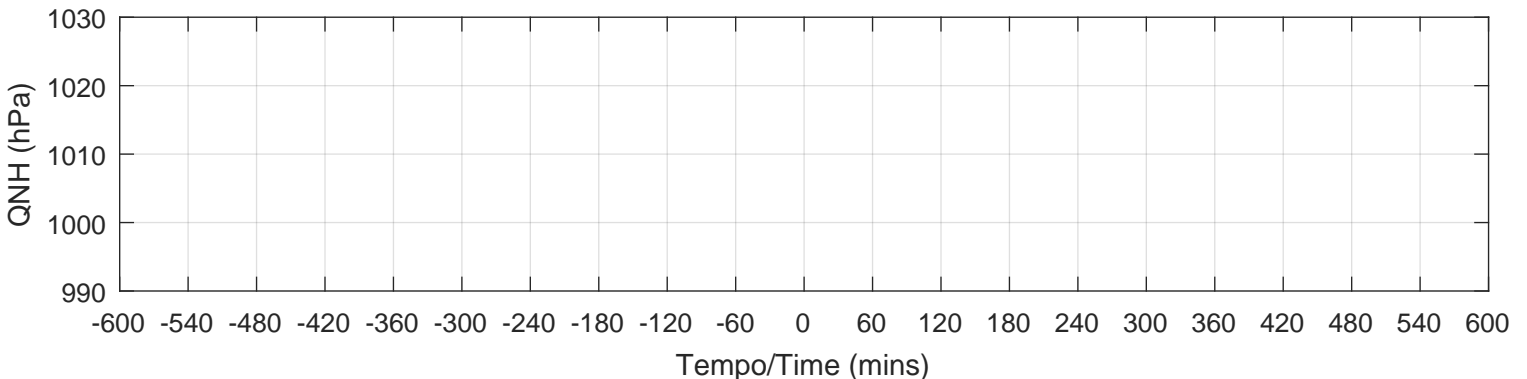
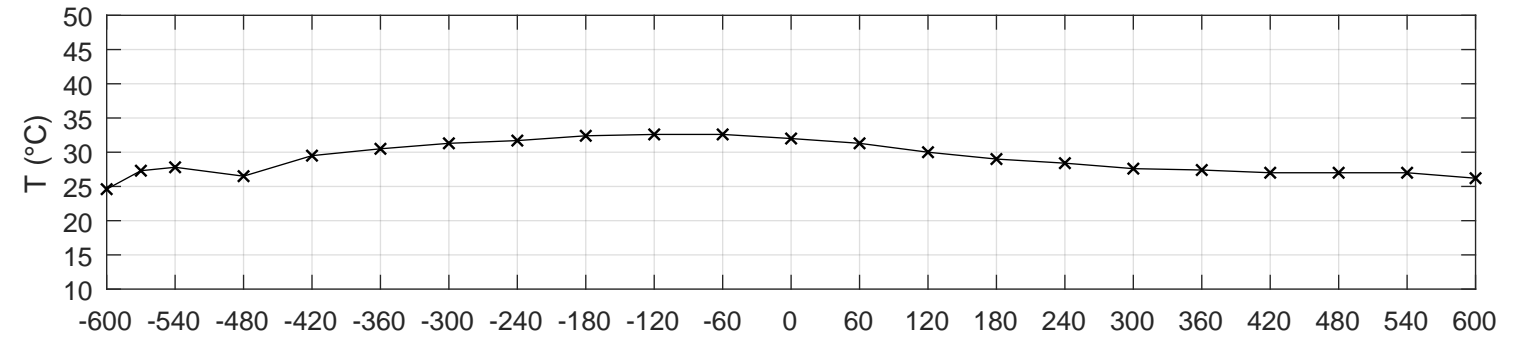
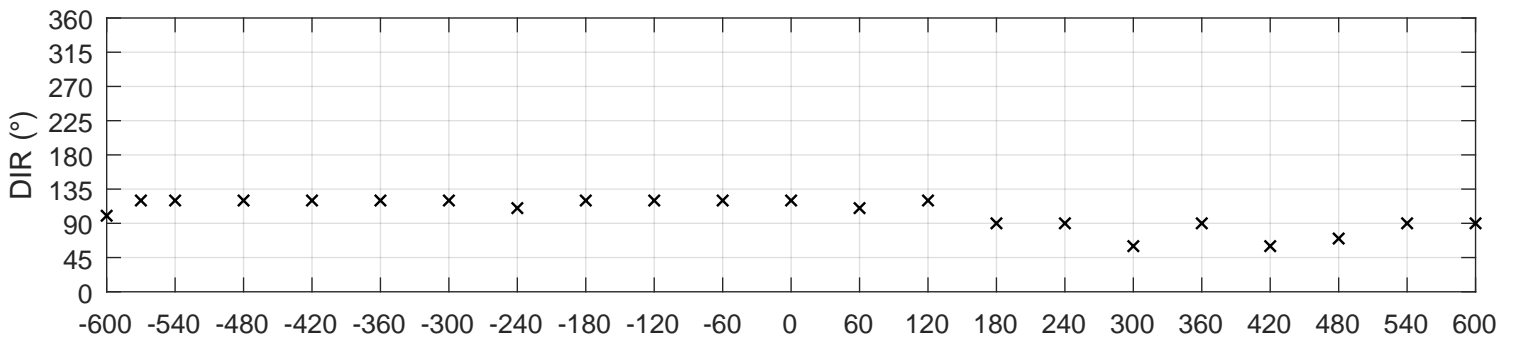
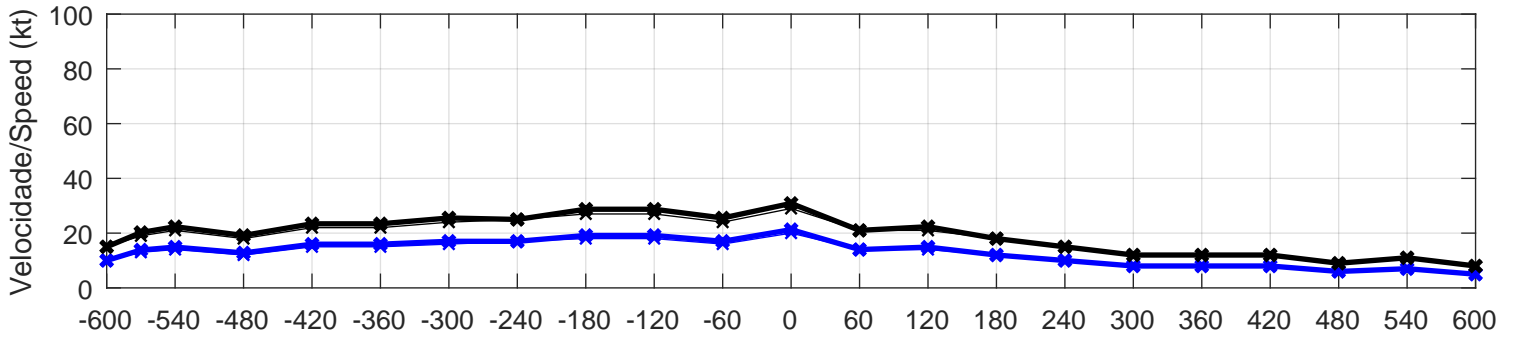
SBMQ-1/82099 EVENTO/EVENT 60 - 04/01/2004, 14:00 LOCAL (PAS31/2017)

Valores de Pico Peak Values	Razões de Pico Peak Ratios	Δ Temp. & Press.	Δ Direção Δ Direction	Temp. Elétrica Thunderstorm	Classificação Classification
$G^* = 29$ kt	$R_{-6} = 2.3$	$T_{med,3} = 30.9$ °C	$DIR = 130^\circ$	NÃO/NO	SINÓTICO
$V_{obs} = 20$ kt	$R_{-3} = 1.7$	$\Delta T_{min,3} = 0.0$ °C	$\Delta DIR_{max,-3} = 40^\circ$		SYNOPTIC
$g_V = []$	$R_{+3} = 1.8$	$\Delta Q_{max,3} = 0.0$ hPa	$\Delta DIR_{max,+3} = 10^\circ$		(226)
$G_{cor} = 30.9$ kt	$R_{+6} = 1.9$	Δ Grupo/Group = 3			
$V_{cor} = 21.3$ kt					



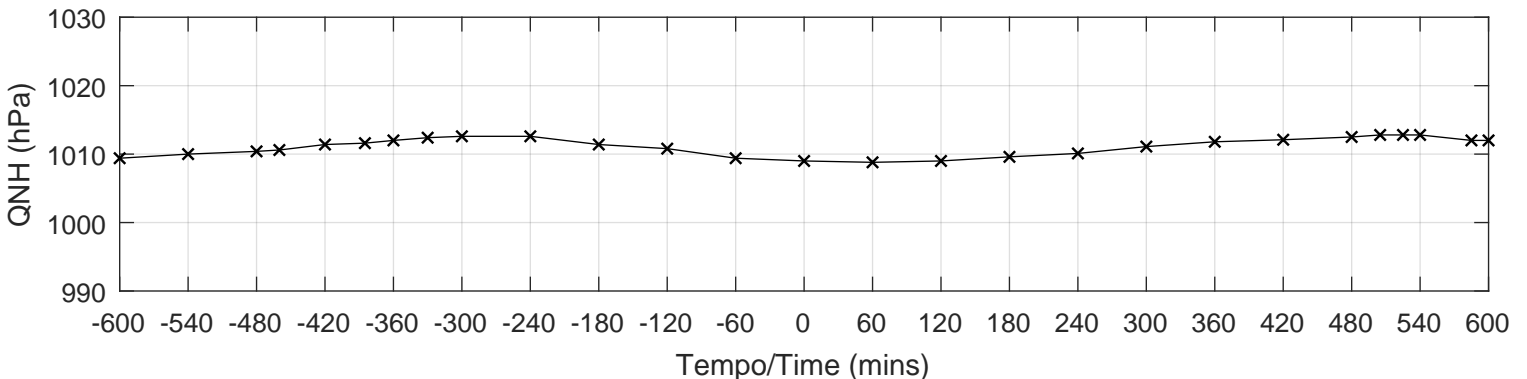
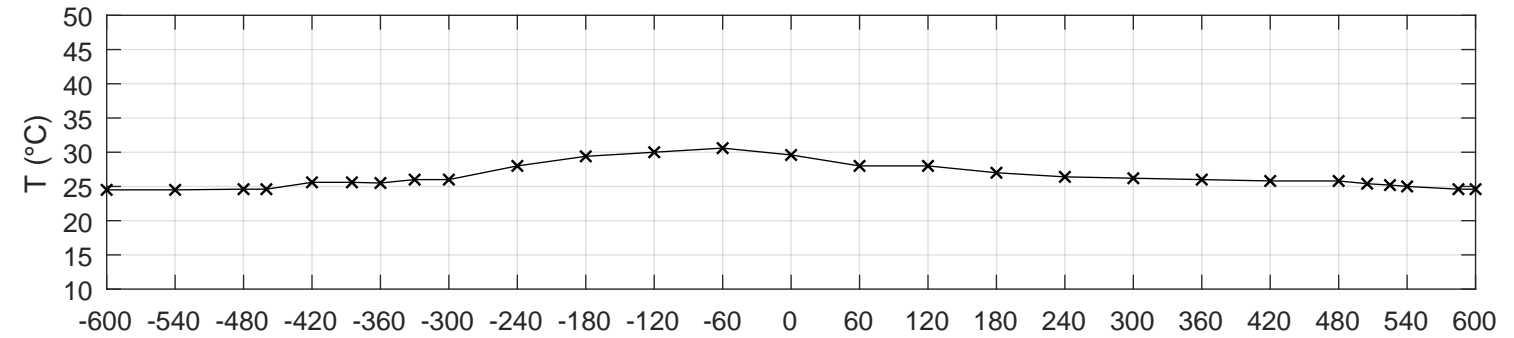
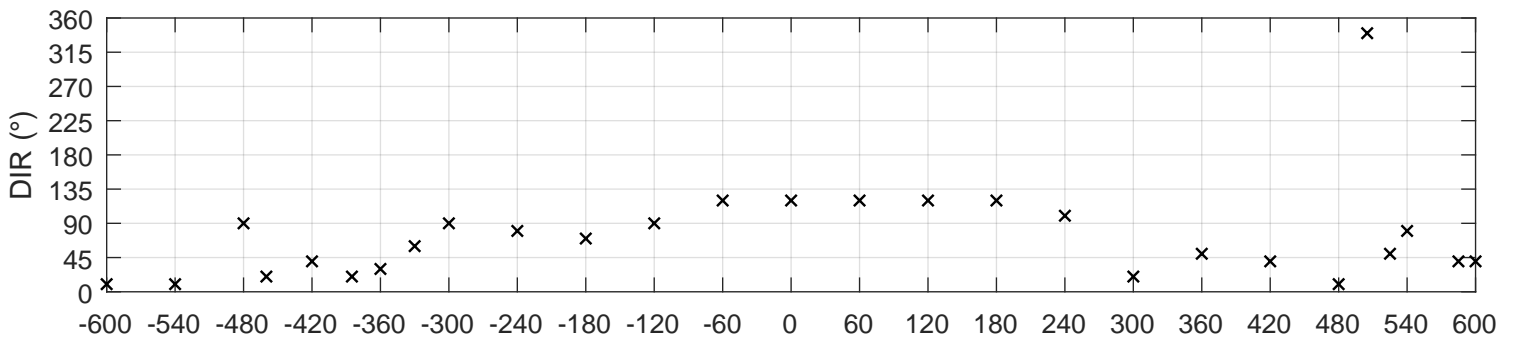
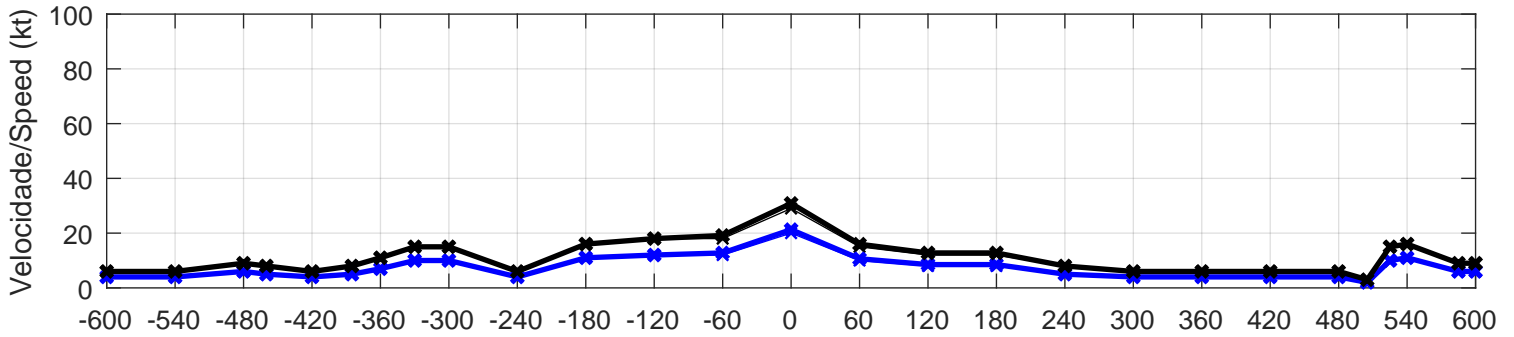
SBMQ-1/82099 EVENTO/EVENT 63 - 10/10/2004, 16:00 LOCAL (PAS31/2017)

Valores de Pico Peak Values	Razões de Pico Peak Ratios	Δ Temp. & Press.	Δ Direção Δ Direction	Temp. Elétrica Thunderstorm	Classificação Classification
$G^* = 29$ kt	$R_{-6} = 1.2$	$T_{med,3} = 32.5$ °C	$DIR = 120^\circ$	NÃO/NO	SINÓTICO
$V_{obs} = 20$ kt	$R_{-3} = 1.1$	$\Delta T_{min,3} = -1.3$ °C	$\Delta DIR_{max,-3} = 0^\circ$		SYNOPTIC
$g_V = []$	$R_{+3} = 1.5$	$\Delta Q_{max,3} = 0.0$ hPa	$\Delta DIR_{max,+3} = 30^\circ$		(226)
$G_{cor} = 30.9$ kt	$R_{+6} = 1.8$	Δ Grupo/Group = 3			
$V_{cor} = 21.3$ kt					



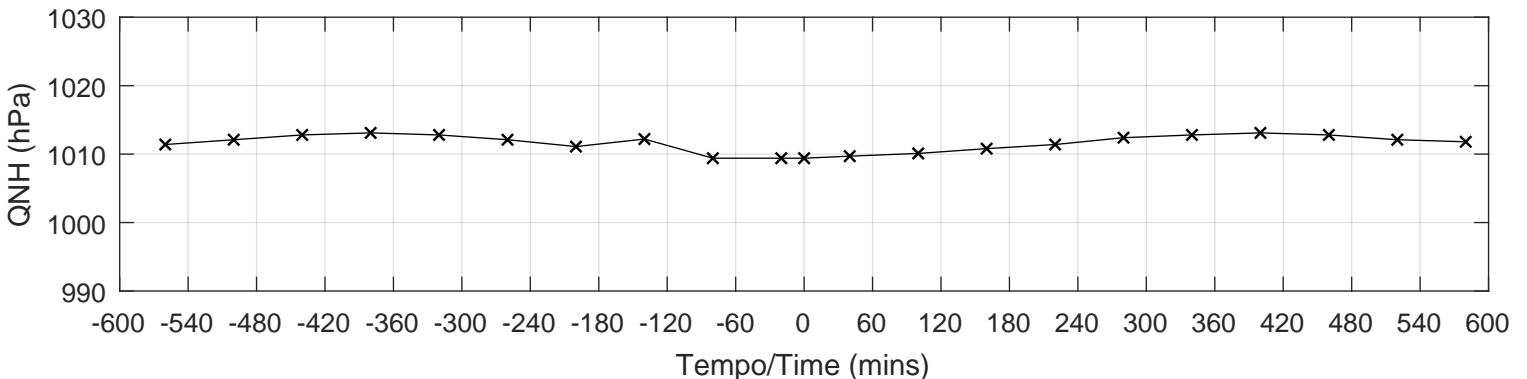
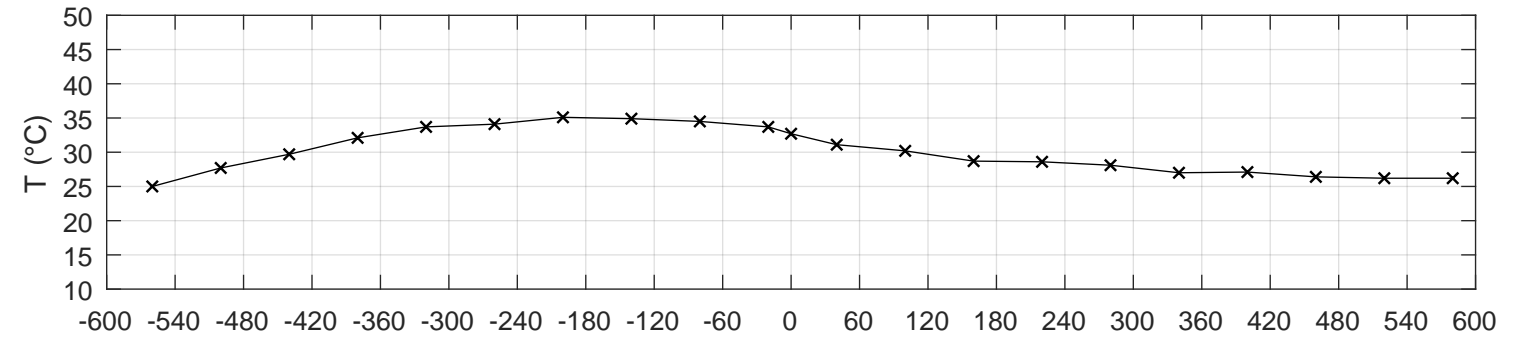
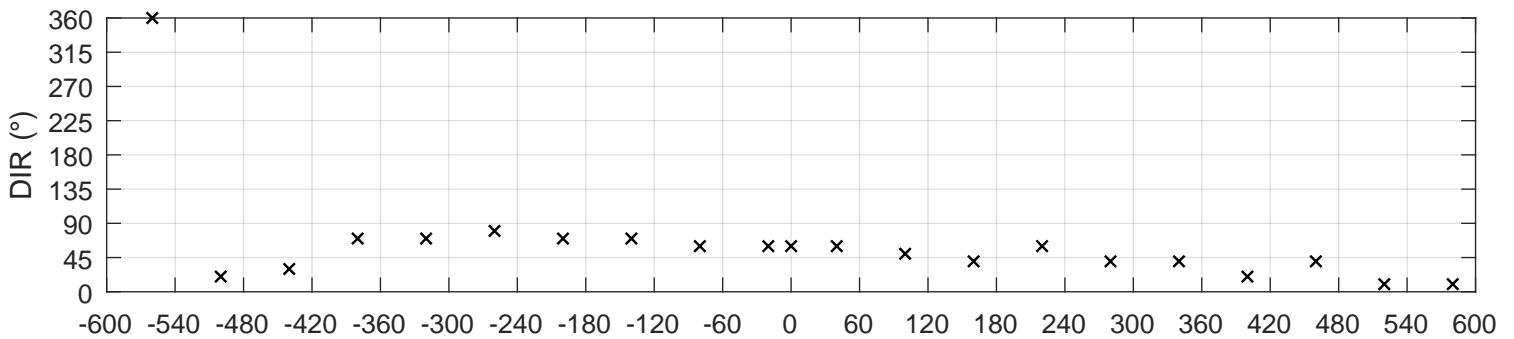
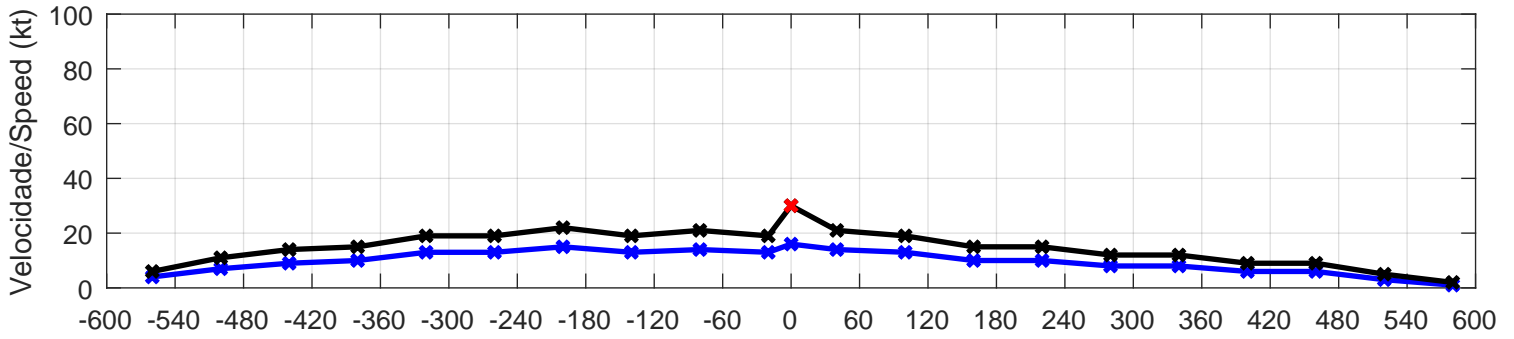
SBMQ-1/82099 EVENTO/EVENT 64 - 08/04/2005, 15:00 LOCAL (PAS31/2017)

Valores de Pico Peak Values	Razões de Pico Peak Ratios	Δ Temp. & Press.	Δ Direção Δ Direction	Temp. Elétrica Thunderstorm	Classificação Classification
$G^* = 29$ kt	$R_{-6} = 2.0$	$T_{med,3} = 30.0$ °C	$DIR = 120^\circ$	NÃO/NO	SINÓTICO
$V_{obs} = 20$ kt	$R_{-3} = 1.7$	$\Delta T_{min,3} = -2.6$ °C	$\Delta DIR_{max,-3} = 50^\circ$		SYNOPTIC
$g_V = []$	$R_{+3} = 2.2$	$\Delta Q_{max,3} = 0.0$ hPa	$\Delta DIR_{max,+3} = 0^\circ$		(225)
$G_{cor} = 30.9$ kt	$R_{+6} = 2.9$	Δ Grupo/Group = 3			
$V_{cor} = 21.3$ kt					



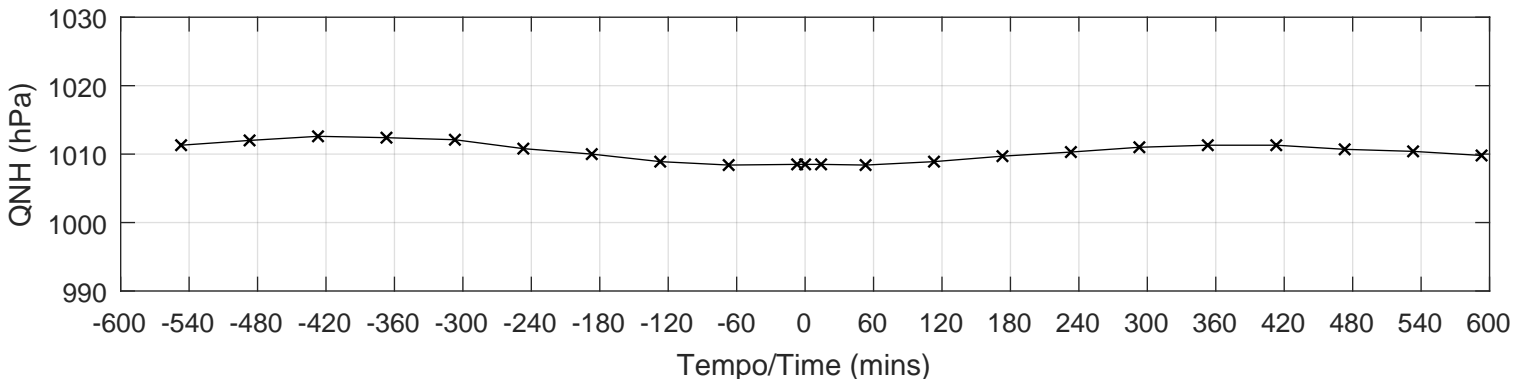
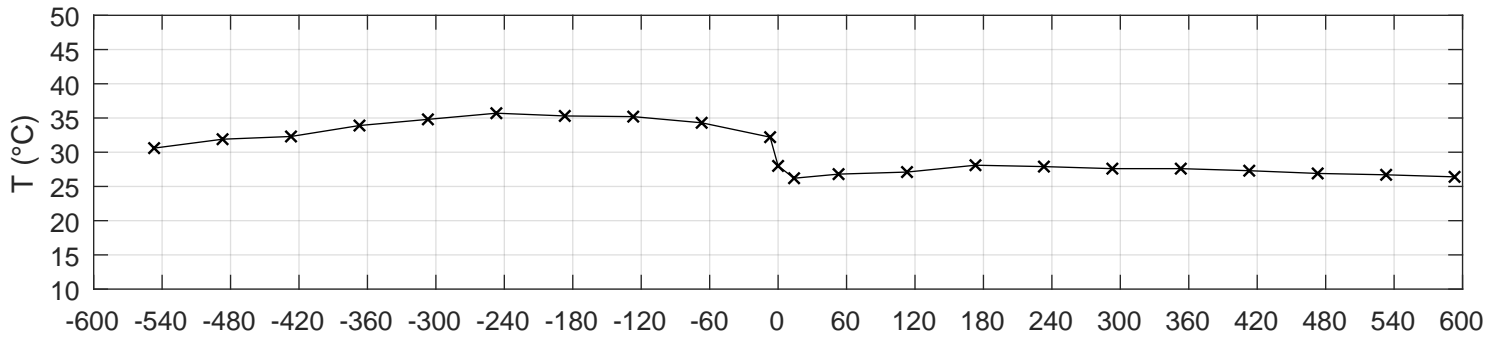
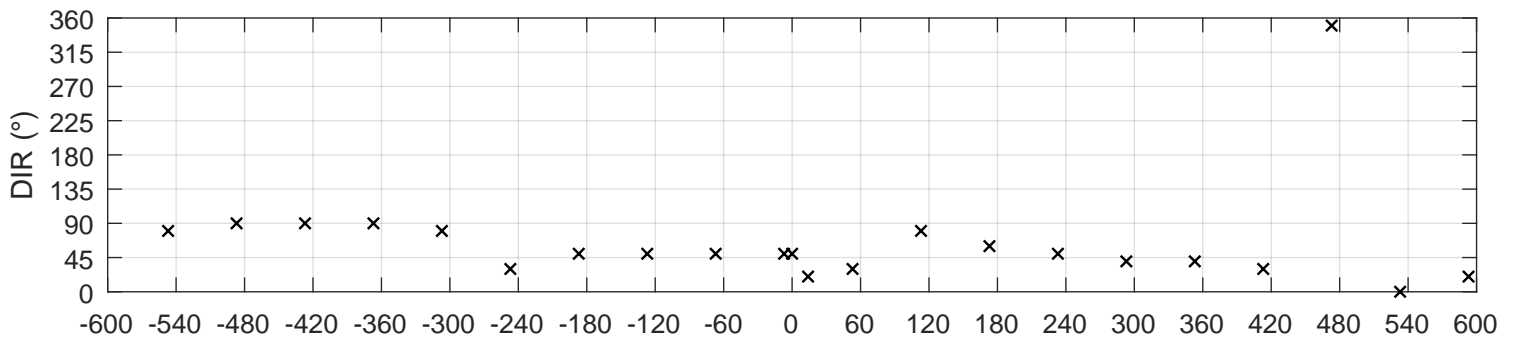
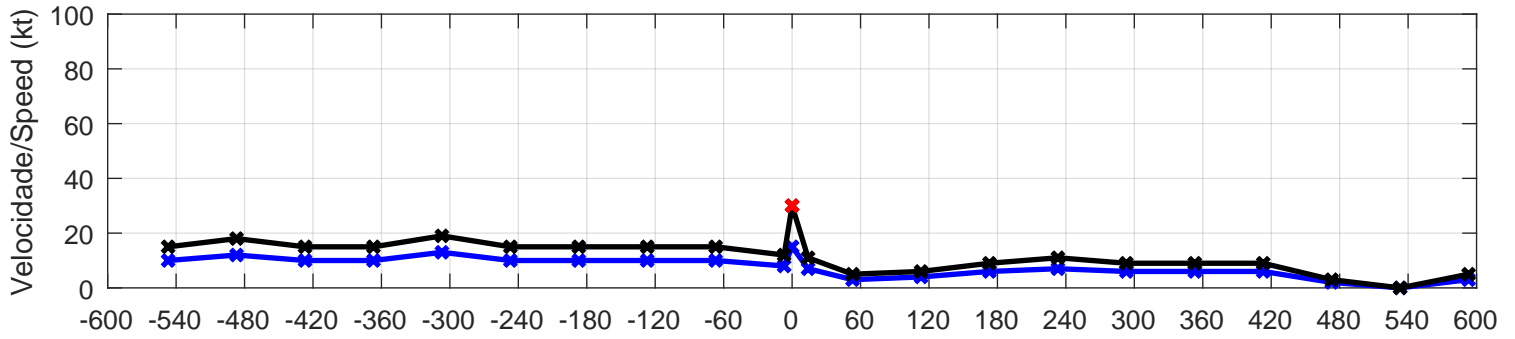
SBMQ-1/82099 EVENTO/EVENT 66 - 03/01/2012, 16:20 LOCAL (PAS31/2017)

Valores de Pico Peak Values	Razões de Pico Peak Ratios	Δ Temp. & Press.	Δ Direção Δ Direction	Temp. Elétrica Thunderstorm	Classificação Classification
$G_{obs} = 30 \text{ kt}$	$R_{-6} = 1.5$	$T_{med,3} = 34.7 \text{ }^\circ\text{C}$	$DIR = 60^\circ$	NÃO/NO	SINÓTICO
$V_{obs} = 16 \text{ kt}$	$R_{-3} = 1.5$	$\Delta T_{min,3} = -3.4 \text{ }^\circ\text{C}$	$\Delta DIR_{max,-3} = 10^\circ$		SYNOPTIC
$g_V = 1.9$	$R_{+3} = 1.6$	$\Delta Q_{max,3} = 0.3 \text{ hPa}$	$\Delta DIR_{max,+3} = 20^\circ$		(215)
$G_{cor} = 30.0 \text{ kt}$	$R_{+6} = 1.9$	$\Delta \text{ Grupo/Group} = 3$			
$V_{cor} = 16.0 \text{ kt}$					



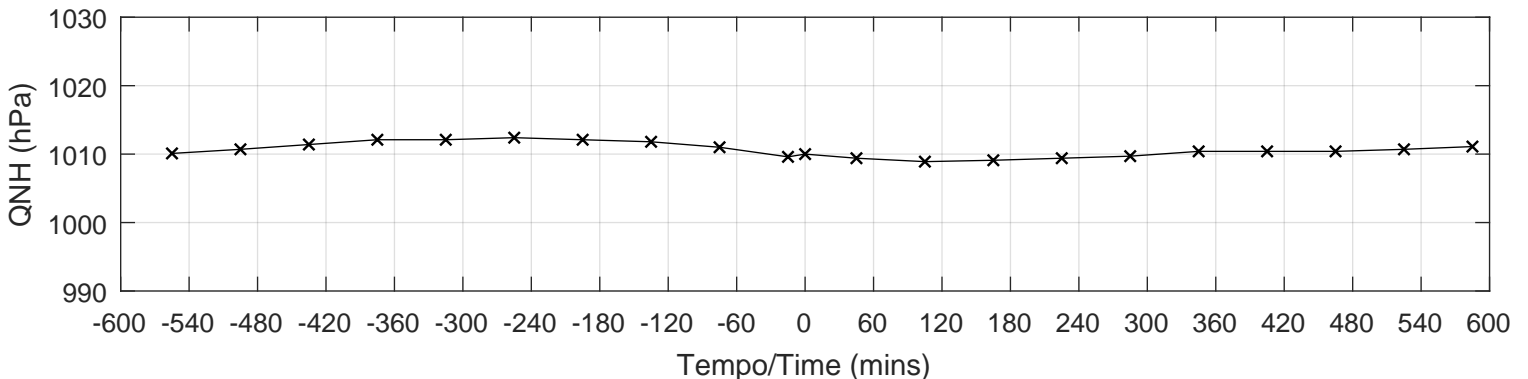
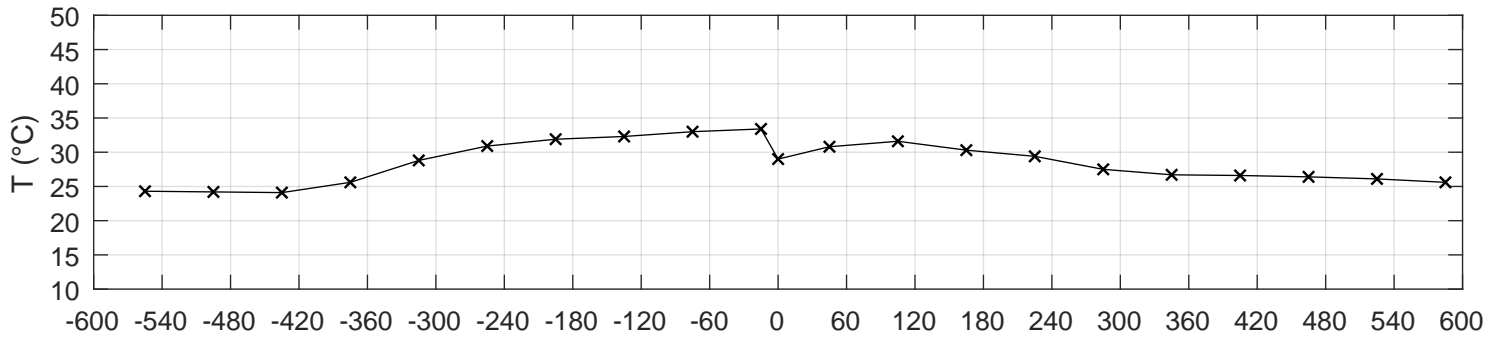
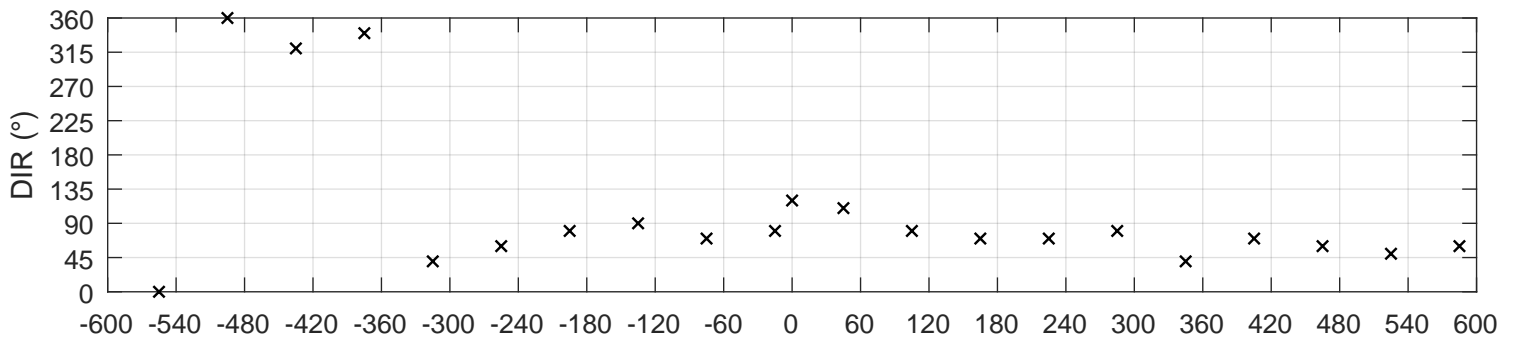
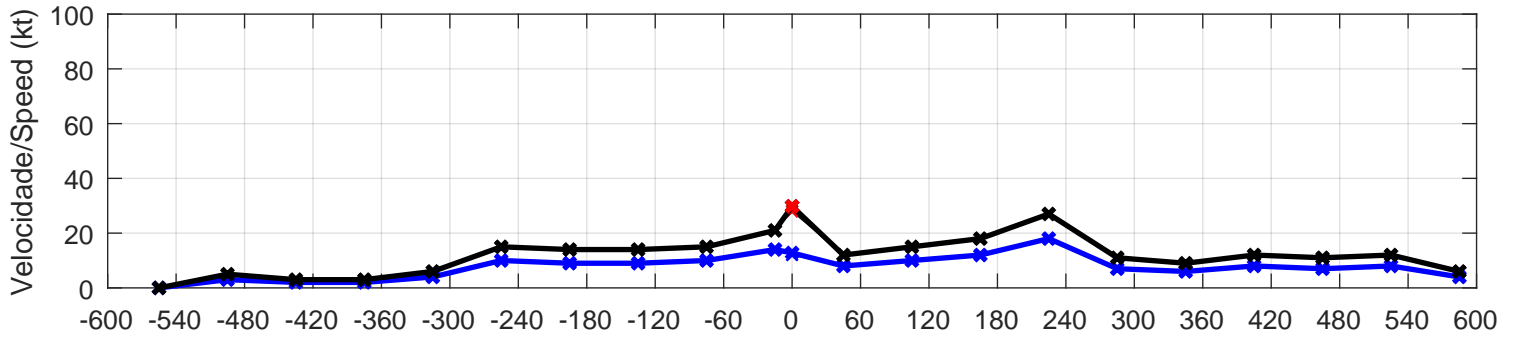
SBMQ-1/82099 EVENTO/EVENT 70 - 21/05/2017, 17:07 LOCAL (PAS31/2017)

Valores de Pico Peak Values	Razões de Pico Peak Ratios	Δ Temp. & Press.	Δ Direção Δ Direction	Temp. Elétrica Thunderstorm	Classificação Classification
$G_{obs} = 30 \text{ kt}$	$R_{-6} = 1.9$	$T_{med,3} = 34.8 \text{ }^\circ\text{C}$	$DIR = 50^\circ$	NÃO/NO	SINÓTICO
$V_{obs} = 15 \text{ kt}$	$R_{-3} = 2.0$	$\Delta T_{min,3} = -8.1 \text{ }^\circ\text{C}$	$\Delta DIR_{max,-3} = 0^\circ$		SYNOPTIC
$g_V = 2.0$	$R_{+3} = 4.0$	$\Delta Q_{max,3} = 0.1 \text{ hPa}$	$\Delta DIR_{max,+3} = 30^\circ$		(211)
$G_{cor} = 30.0 \text{ kt}$	$R_{+6} = 3.6$	Δ Grupo/Group = 2			
$V_{cor} = 15.0 \text{ kt}$					



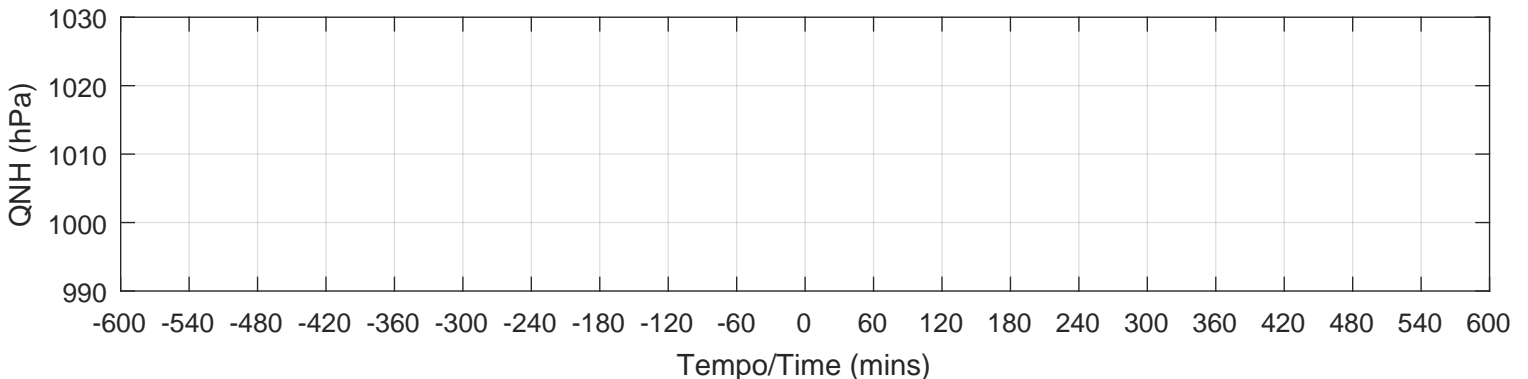
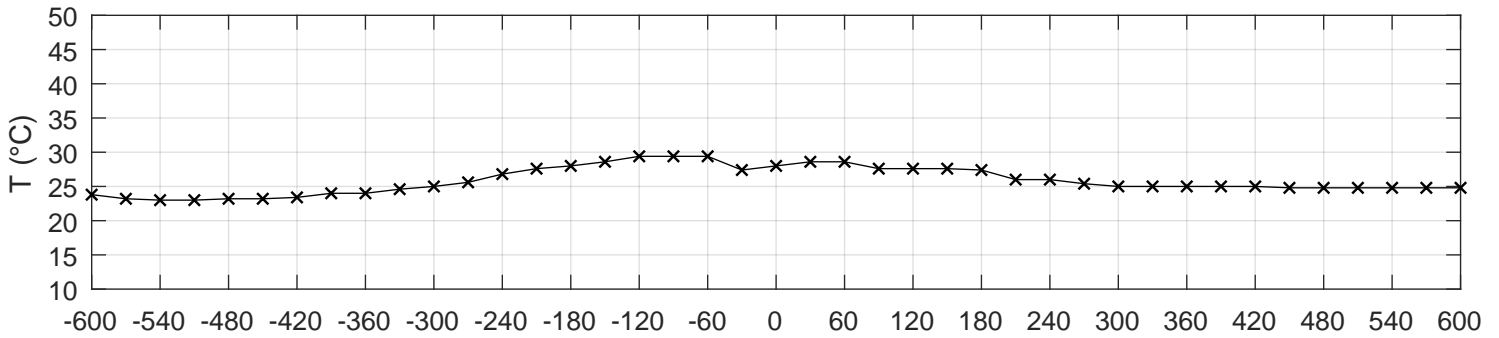
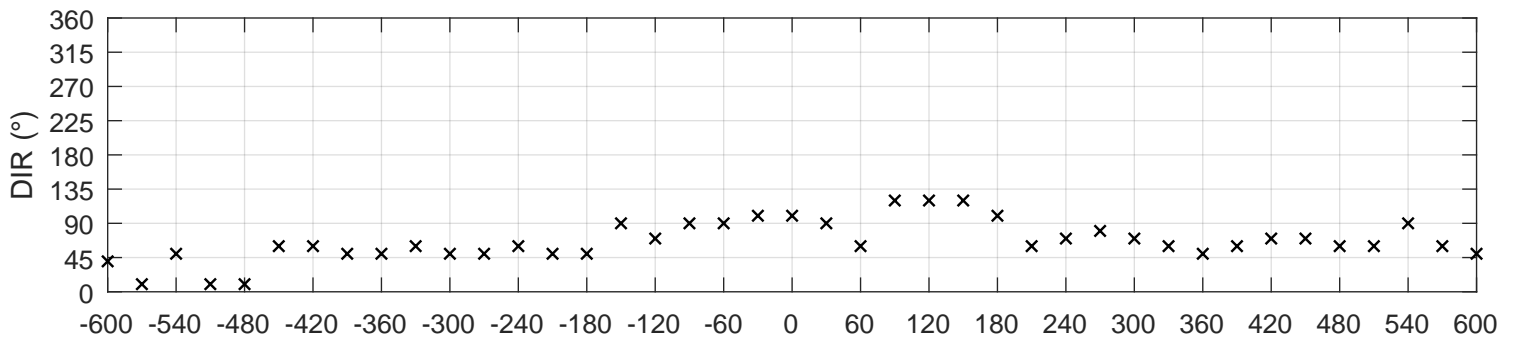
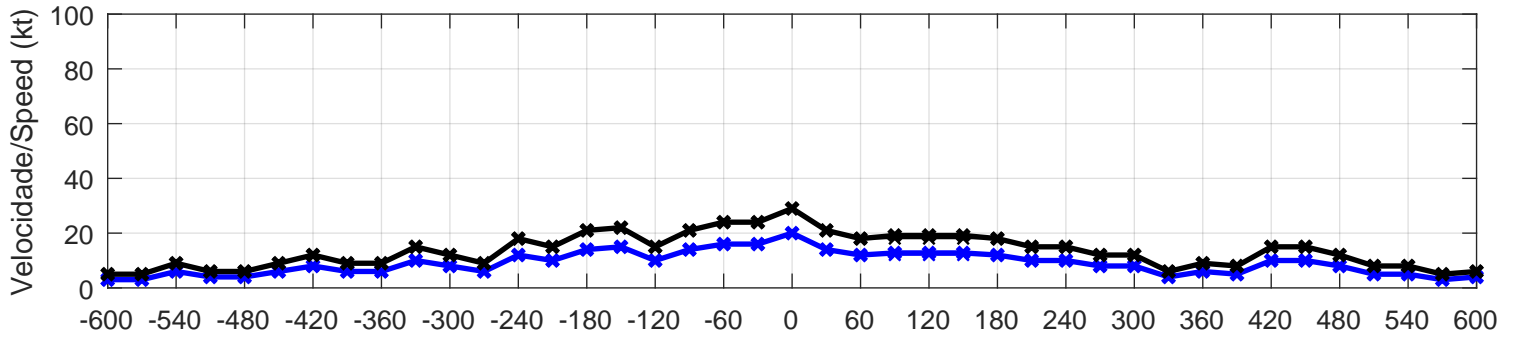
SBMQ-1/82099 EVENTO/EVENT 71 - 05/01/2010, 14:15 LOCAL (PAS31/2017)

Valores de Pico Peak Values	Razões de Pico Peak Ratios	Δ Temp. & Press.	Δ Direção Δ Direction	Temp. Elétrica Thunderstorm	Classificação Classification
$G_{obs} = 28 \text{ kt}$	$R_{-6} = 2.1$	$T_{med,3} = 32.6 \text{ }^\circ\text{C}$	$DIR = 120^\circ$	NÃO/NO	SINÓTICO
$V_{obs} = 12 \text{ kt}$	$R_{-3} = 1.8$	$\Delta T_{min,3} = -4.4 \text{ }^\circ\text{C}$	$\Delta DIR_{max,-3} = 50^\circ$		SYNOPTIC
$g_V = 2.3$	$R_{+3} = 1.9$	$\Delta Q_{max,3} = 0.0 \text{ hPa}$	$\Delta DIR_{max,+3} = 50^\circ$		(215)
$G_{cor} = 29.8 \text{ kt}$	$R_{+6} = 1.8$	$\Delta \text{ Grupo/Group} = 3$			
$V_{cor} = 12.8 \text{ kt}$					



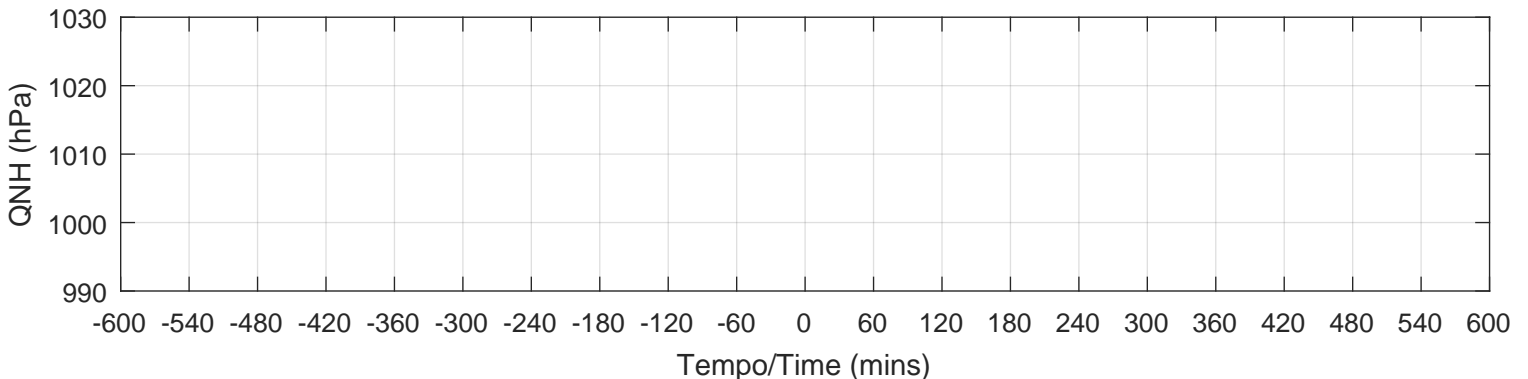
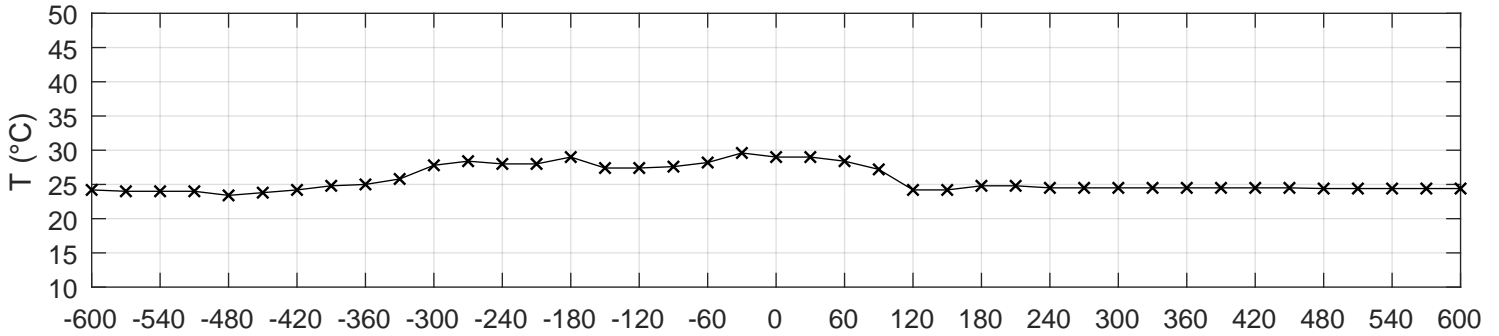
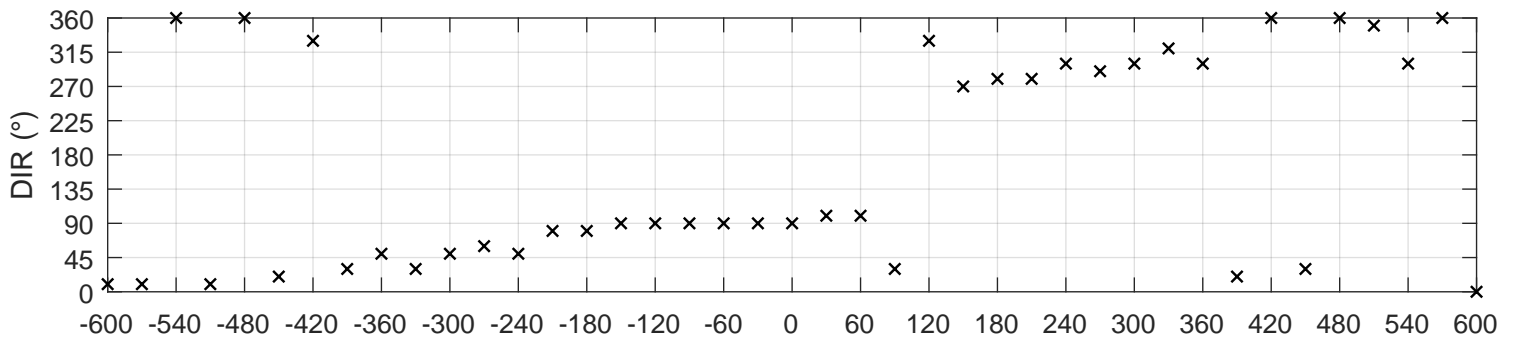
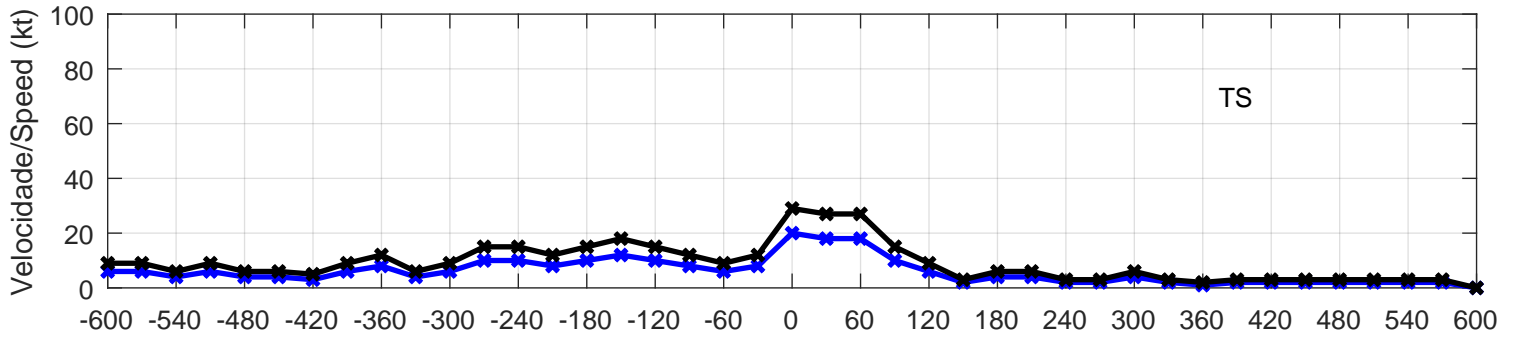
SBMQ-1/82099 EVENTO/EVENT 72 - 24/01/2000, 14:00 LOCAL (PAS31/2017)

Valores de Pico Peak Values	Razões de Pico Peak Ratios	Δ Temp. & Press.	Δ Direção Δ Direction	Temp. Elétrica Thunderstorm	Classificação Classification
$G^* = 29$ kt	$R_{-6} = 1.7$	$T_{med,3} = 29.0$ °C	$DIR = 100^\circ$	NÃO/NO	SINÓTICO
$V_{obs} = 20$ kt	$R_{-3} = 1.4$	$\Delta T_{min,3} = -2.0$ °C	$\Delta DIR_{max,-3} = 50^\circ$		SYNOPTIC
$g_V = []$	$R_{+3} = 1.6$	$\Delta Q_{max,3} = 0.0$ hPa	$\Delta DIR_{max,+3} = 40^\circ$		(226)
$G_{cor} = 29.0$ kt	$R_{+6} = 1.9$	Δ Grupo/Group = 3			
$V_{cor} = 20.0$ kt					



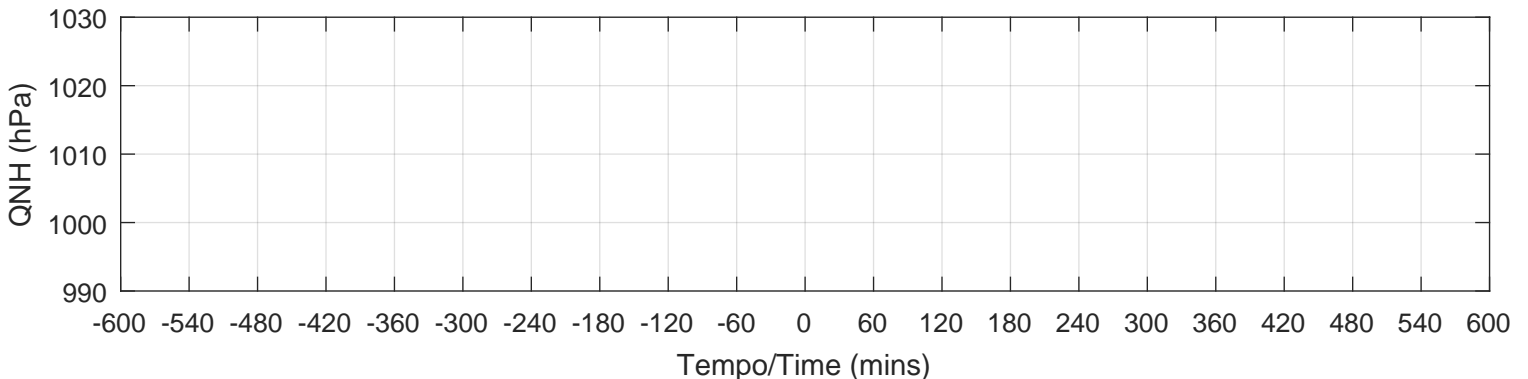
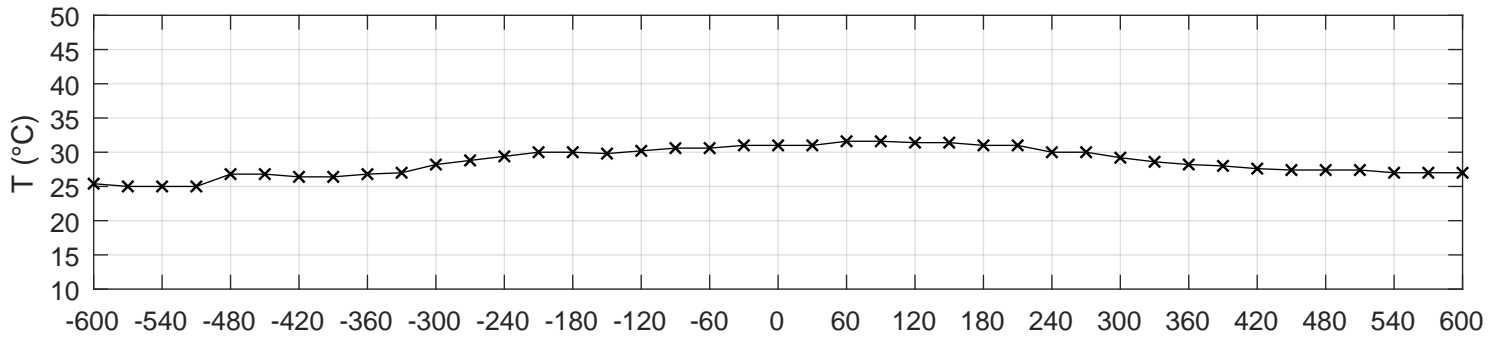
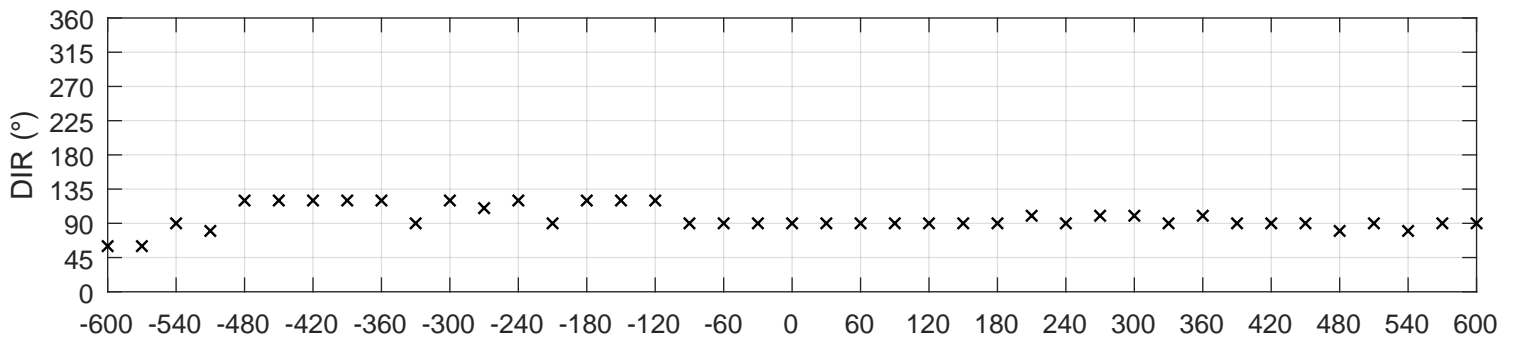
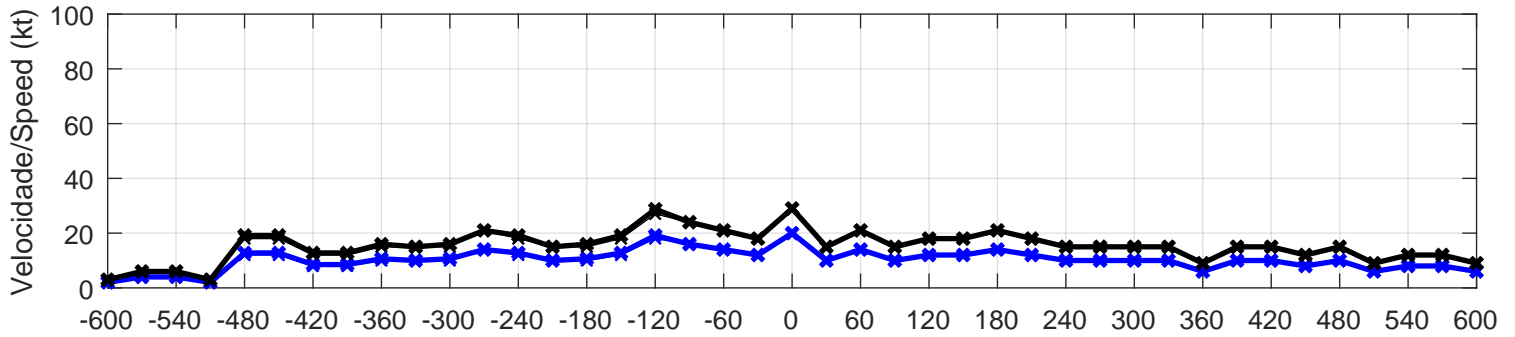
SBMQ-1/82099 EVENTO/EVENT 74 - 22/02/2000, 14:30 LOCAL (PAS31/2017)

Valores de Pico Peak Values	Razões de Pico Peak Ratios	Δ Temp. & Press.	Δ Direção Δ Direction	Temp. Elétrica Thunderstorm	Classificação Classification
$G^* = 29$ kt	$R_{-6} = 2.3$	$T_{med,3} = 27.9$ °C	$DIR = 90^\circ$	NÃO/NO	SINÓTICO
$V_{obs} = 20$ kt	$R_{-3} = 2.1$	$\Delta T_{min,3} = 0.0$ °C	$\Delta DIR_{max,-3} = 10^\circ$		SYNOPTIC
$g_V = []$	$R_{+3} = 2.0$	$\Delta Q_{max,3} = 0.0$ hPa	$\Delta DIR_{max,+3} = 180^\circ$		(225)
$G_{cor} = 29.0$ kt	$R_{+6} = 3.2$	Δ Grupo/Group = 3			
$V_{cor} = 20.0$ kt					



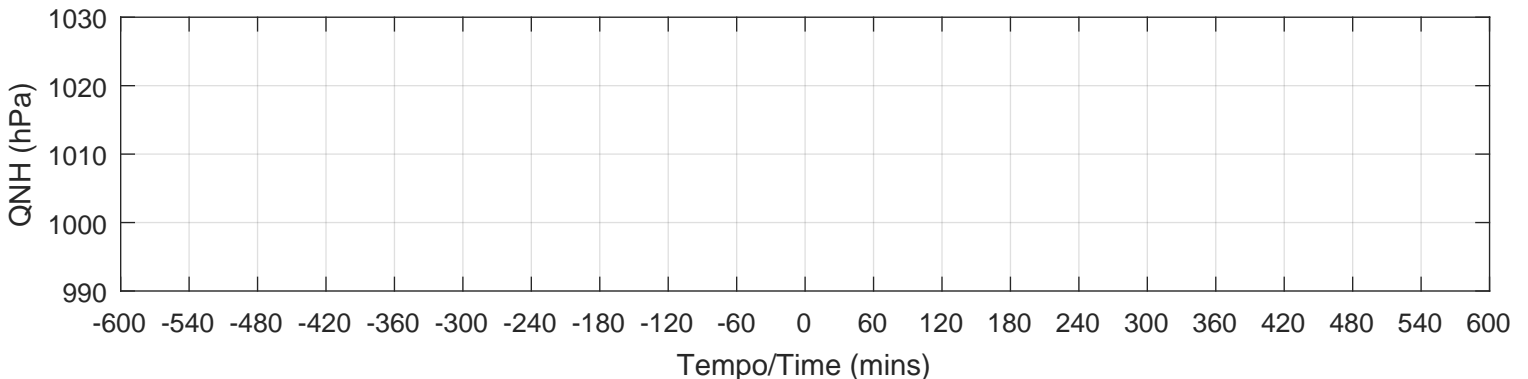
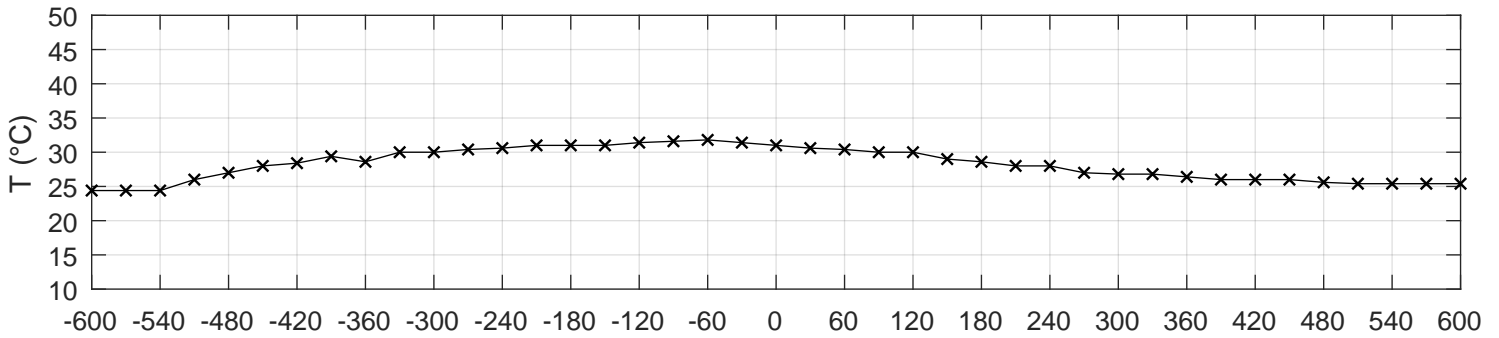
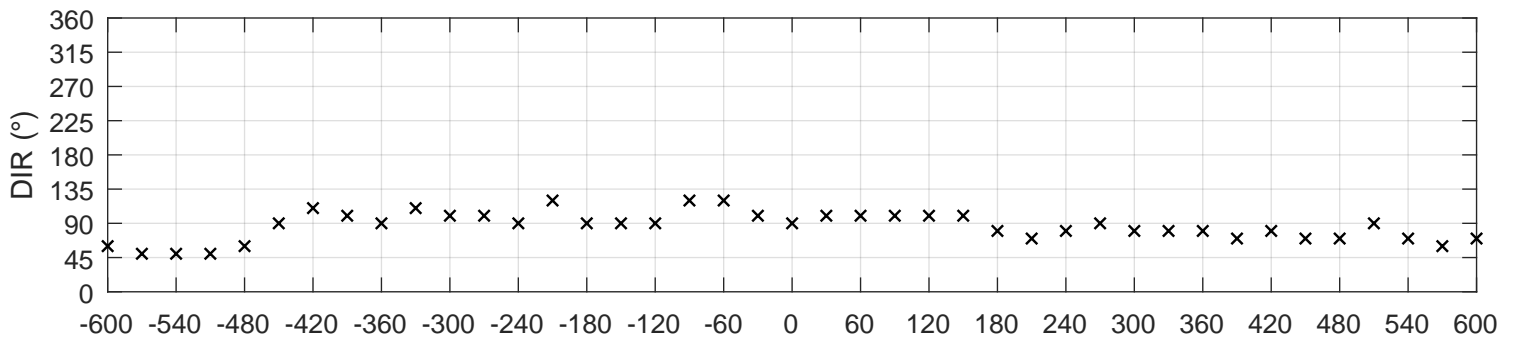
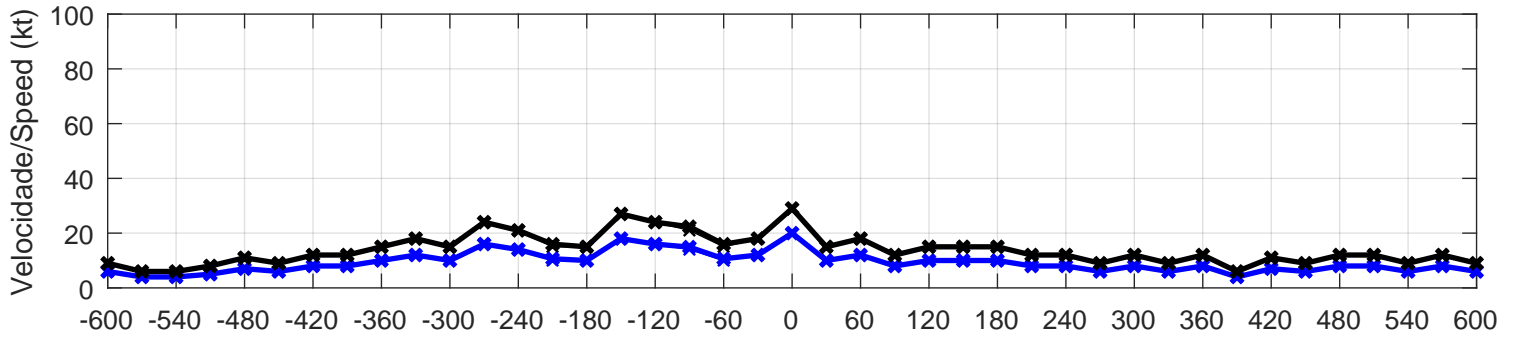
SBMQ-1/82099 EVENTO/EVENT 76 - 30/08/2000, 13:30 LOCAL (PAS31/2017)

Valores de Pico Peak Values	Razões de Pico Peak Ratios	Δ Temp. & Press.	Δ Direção Δ Direction	Temp. Elétrica Thunderstorm	Classificação Classification
$G^* = 29$ kt	$R_{-6} = 1.6$	$T_{med,3} = 30.2$ °C	$DIR = 90^\circ$	NÃO/NO	SINÓTICO
$V_{obs} = 20$ kt	$R_{-3} = 1.4$	$\Delta T_{min,3} = 0.0$ °C	$\Delta DIR_{max,-3} = 30^\circ$		SYNOPTIC
$g_V = []$	$R_{+3} = 1.6$	$\Delta Q_{max,3} = 0.0$ hPa	$\Delta DIR_{max,+3} = 0^\circ$		(226)
$G_{cor} = 29.0$ kt	$R_{+6} = 1.8$	Δ Grupo/Group = 3			
$V_{cor} = 20.0$ kt					



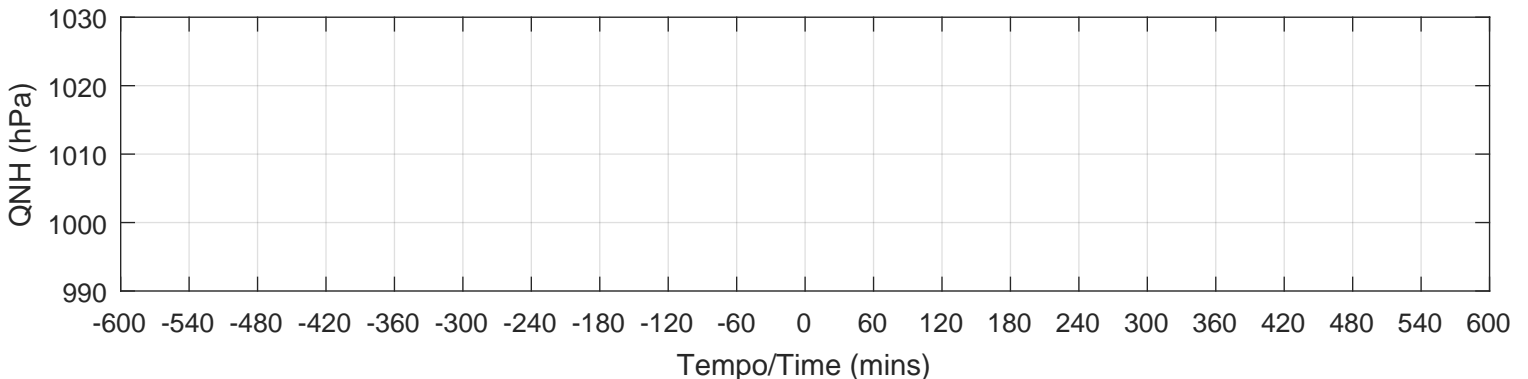
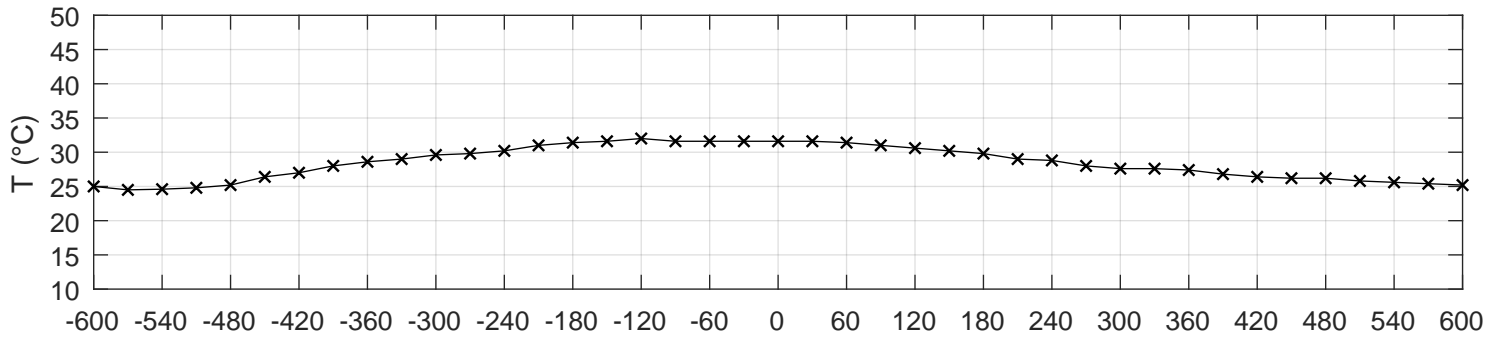
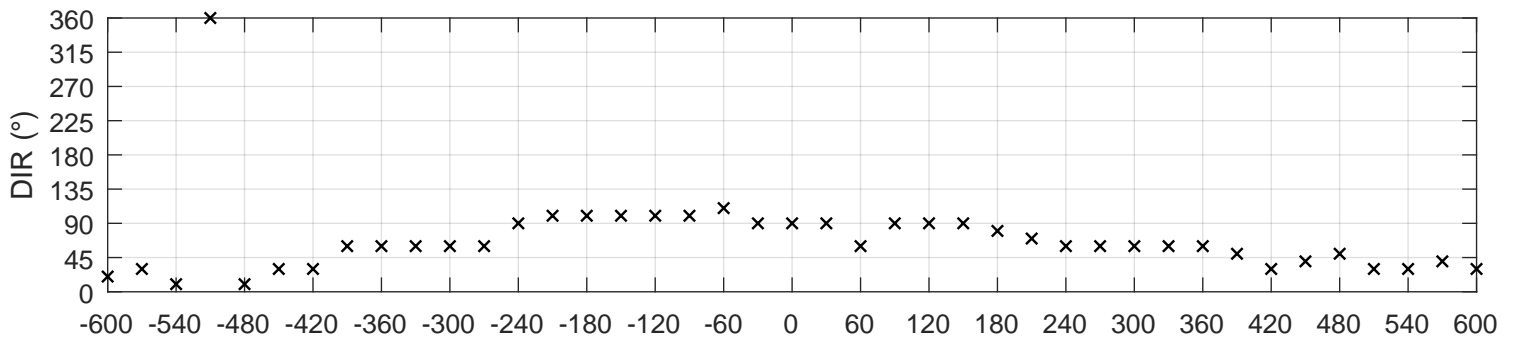
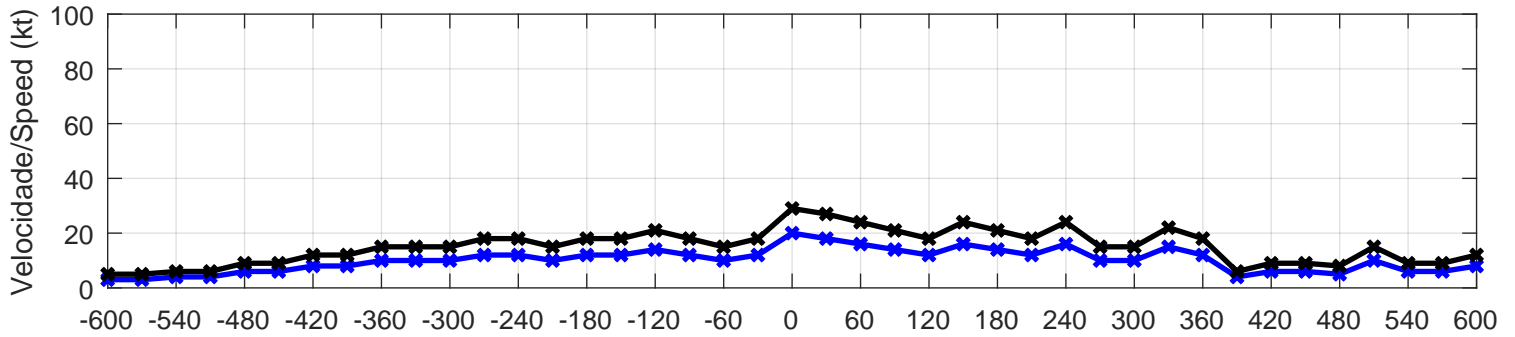
SBMQ-1/82099 EVENTO/EVENT 78 - 27/11/2000, 16:00 LOCAL (PAS31/2017)

Valores de Pico Peak Values	Razões de Pico Peak Ratios	Δ Temp. & Press.	Δ Direção Δ Direction	Temp. Elétrica Thunderstorm	Classificação Classification
$G^* = 29$ kt	$R_{-6} = 1.5$	$T_{med,3} = 31.4$ °C	$DIR = 90^\circ$	NÃO/NO	SINÓTICO
$V_{obs} = 20$ kt	$R_{-3} = 1.5$	$\Delta T_{min,3} = -1.4$ °C	$\Delta DIR_{max,-3} = 30^\circ$		SYNOPTIC
$g_V = []$	$R_{+3} = 1.9$	$\Delta Q_{max,3} = 0.0$ hPa	$\Delta DIR_{max,+3} = 10^\circ$		(226)
$G_{cor} = 29.0$ kt	$R_{+6} = 2.2$	Δ Grupo/Group = 3			
$V_{cor} = 20.0$ kt					



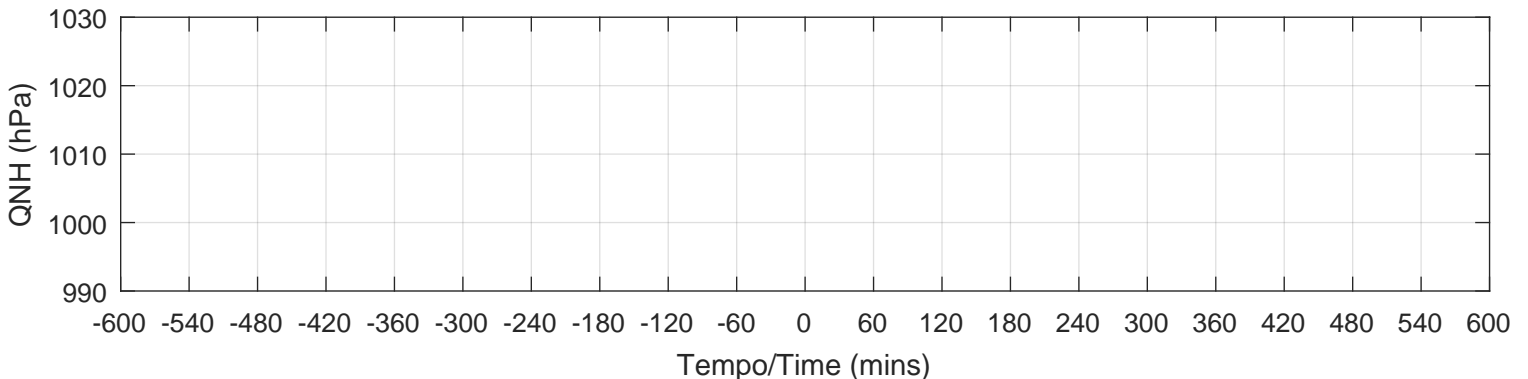
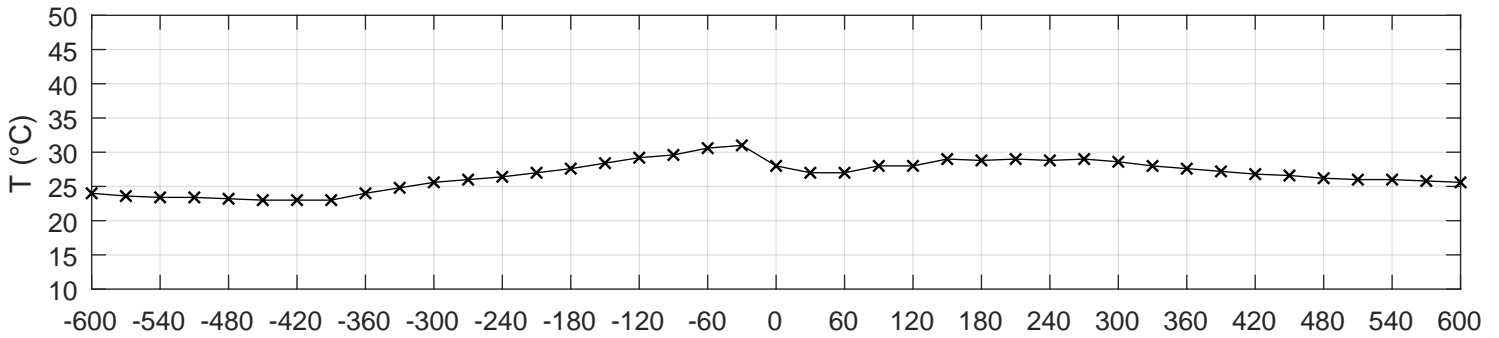
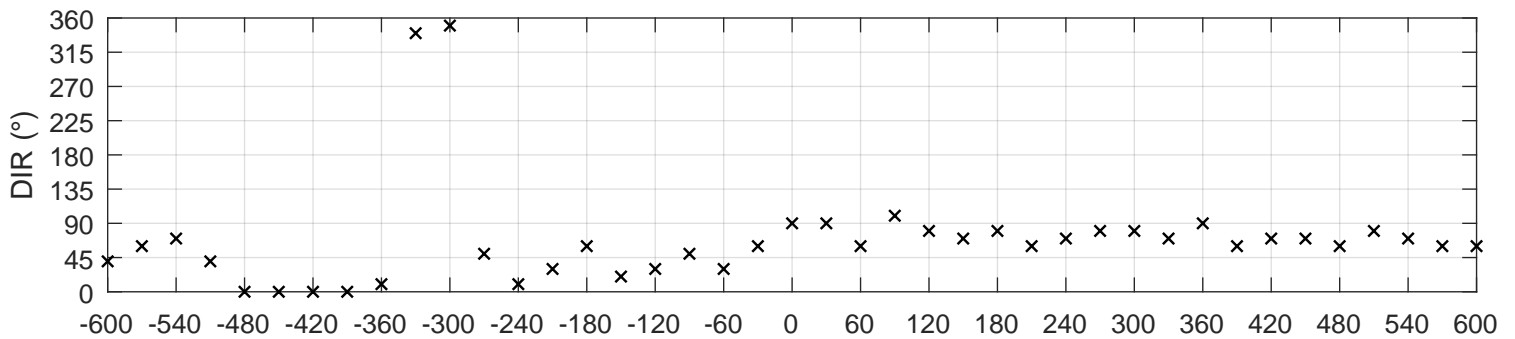
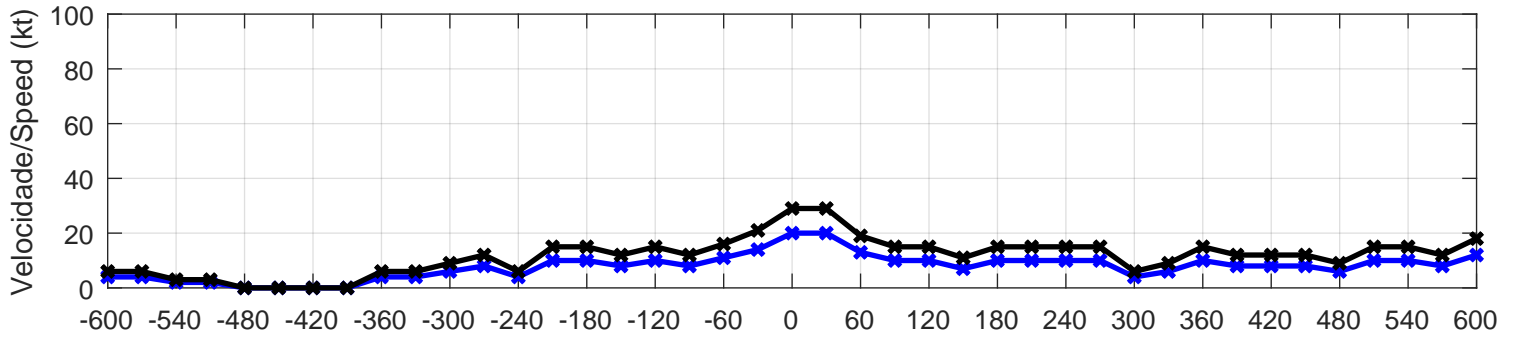
SBMQ-1/82099 EVENTO/EVENT 79 - 10/12/2000, 15:30 LOCAL (PAS31/2017)

Valores de Pico Peak Values	Razões de Pico Peak Ratios	Δ Temp. & Press.	Δ Direção Δ Direction	Temp. Elétrica Thunderstorm	Classificação Classification
$G^* = 29$ kt	$R_{-6} = 1.7$	$T_{med,3} = 31.6$ °C	$DIR = 90^\circ$	NÃO/NO	SINÓTICO
$V_{obs} = 20$ kt	$R_{-3} = 1.6$	$\Delta T_{min,3} = -0.6$ °C	$\Delta DIR_{max,-3} = 20^\circ$		SYNOPTIC
$g_V = []$	$R_{+3} = 1.3$	$\Delta Q_{max,3} = 0.0$ hPa	$\Delta DIR_{max,+3} = 30^\circ$		(226)
$G_{cor} = 29.0$ kt	$R_{+6} = 1.4$	Δ Grupo/Group = 3			
$V_{cor} = 20.0$ kt					



SBMQ-1/82099 EVENTO/EVENT 81 - 18/12/2000, 13:30 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
$G^* = 29$ kt	$R_{-6} = 2.4$	$T_{med,3} = 29.1$ °C	$DIR = 90^\circ$	NÃO/NO	SINÓTICO
$V_{obs} = 20$ kt	$R_{-3} = 1.9$	$\Delta T_{min,3} = -4.0$ °C	$\Delta DIR_{max,-3} = 70^\circ$		SYNOPTIC
$g_V = []$	$R_{+3} = 1.7$	$\Delta Q_{max,3} = 0.0$ hPa	$\Delta DIR_{max,+3} = 30^\circ$		(226)
$G_{cor} = 29.0$ kt	$R_{+6} = 1.9$	Δ Grupo/Group = 3			
$V_{cor} = 20.0$ kt					



SBMQ-1/82099 EVENTO/EVENT 82 - 25/12/2000, 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
$G^* = 29$ kt	$R_{-6} = 1.5$	$T_{med,3} = 31.0$ °C	$DIR = 90^\circ$	NÃO/NO	SINÓTICO
$V_{obs} = 20$ kt	$R_{-3} = 1.3$	$\Delta T_{min,3} = 0.0$ °C	$\Delta DIR_{max,-3} = 30^\circ$		SYNOPTIC
$g_V = []$	$R_{+3} = 1.2$	$\Delta Q_{max,3} = 0.0$ hPa	$\Delta DIR_{max,+3} = 30^\circ$		(226)
$G_{cor} = 29.0$ kt	$R_{+6} = 1.5$	Δ Grupo/Group = 3			
$V_{cor} = 20.0$ kt					

