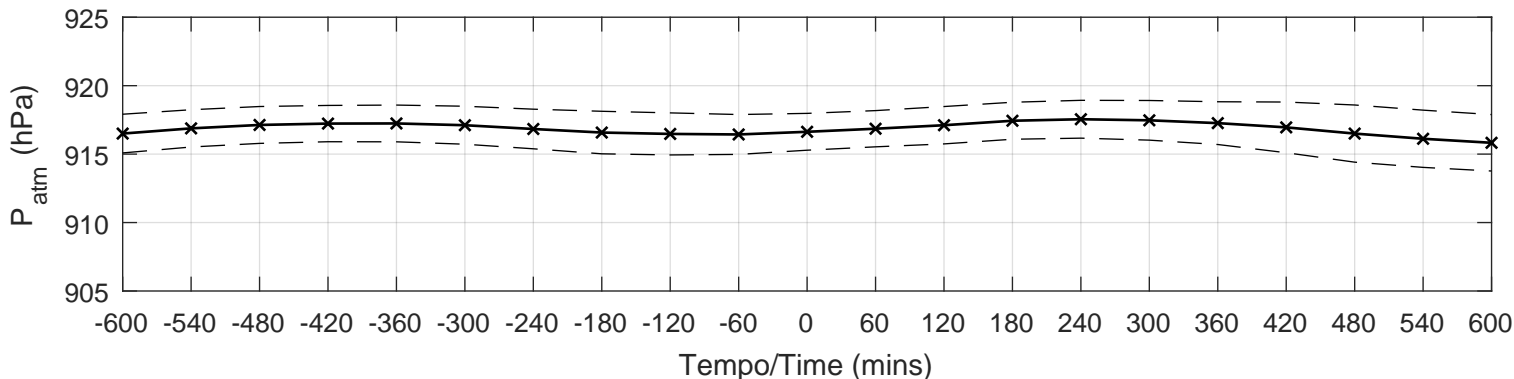
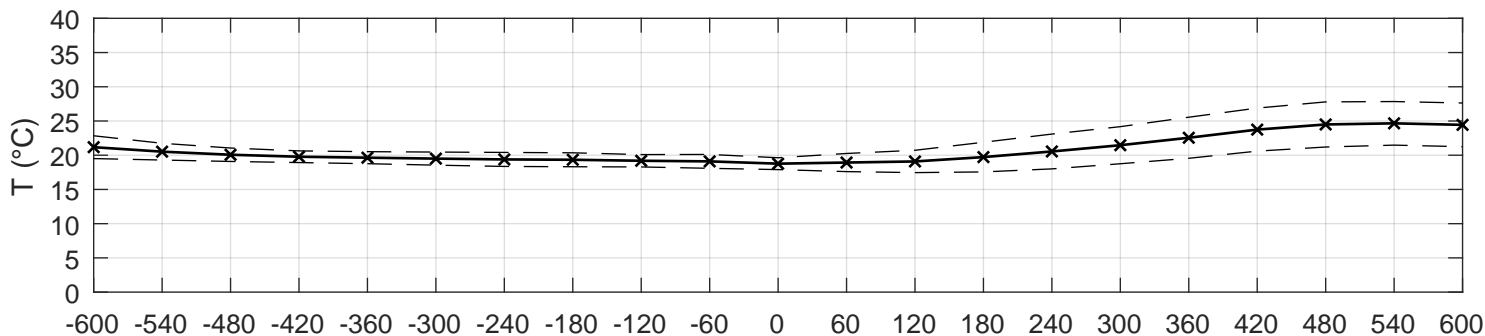
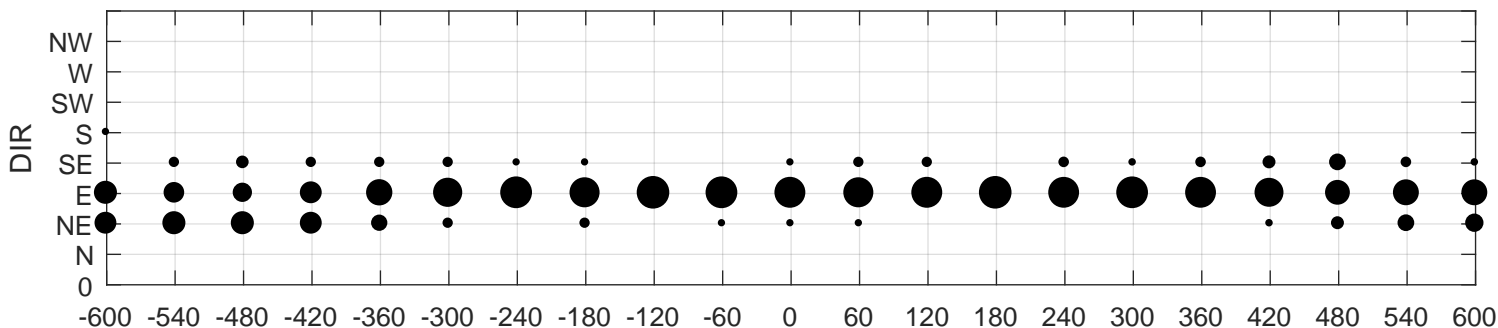
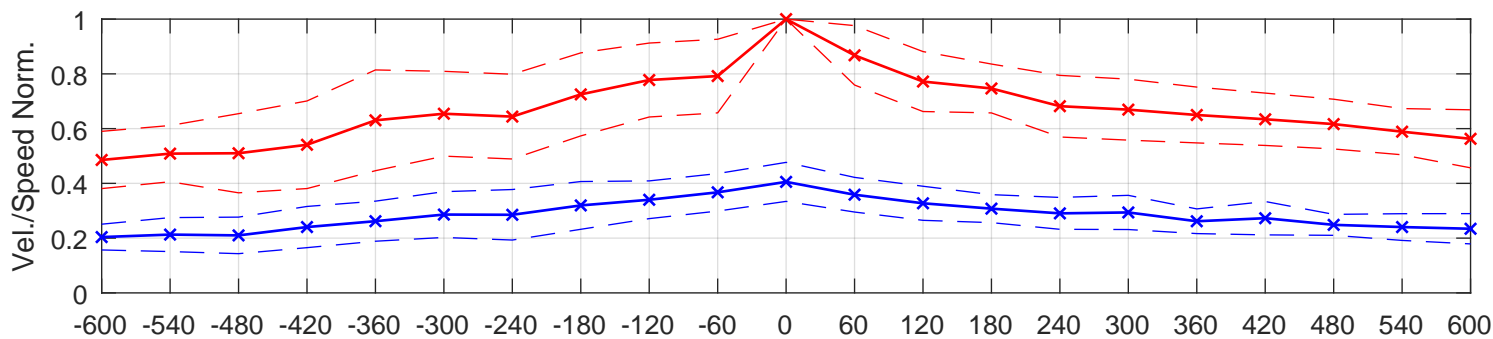


Desenvolvimento Médio dos Ventos Extremos/Mean Development of Extreme Winds (N_M)

A314-Guaramiranga/81797 (WRDS)

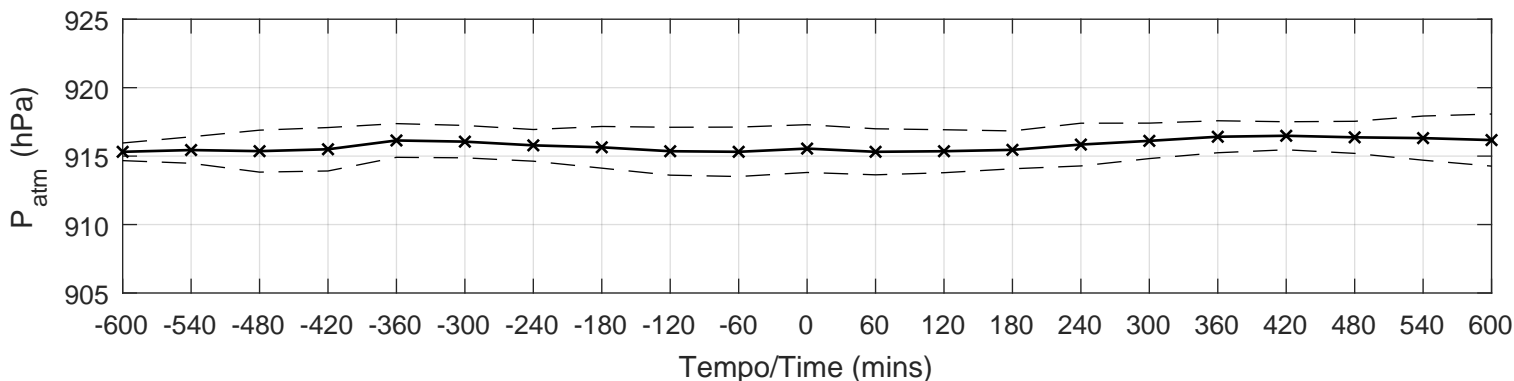
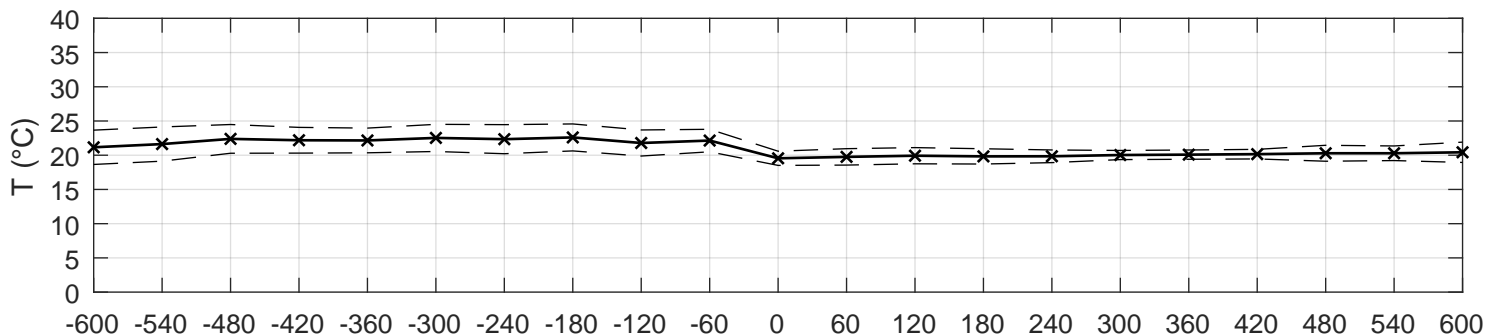
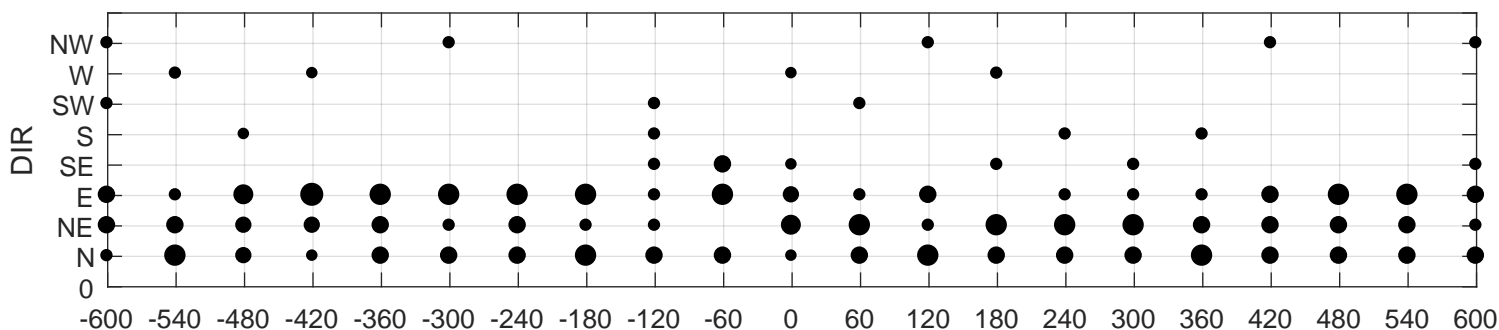
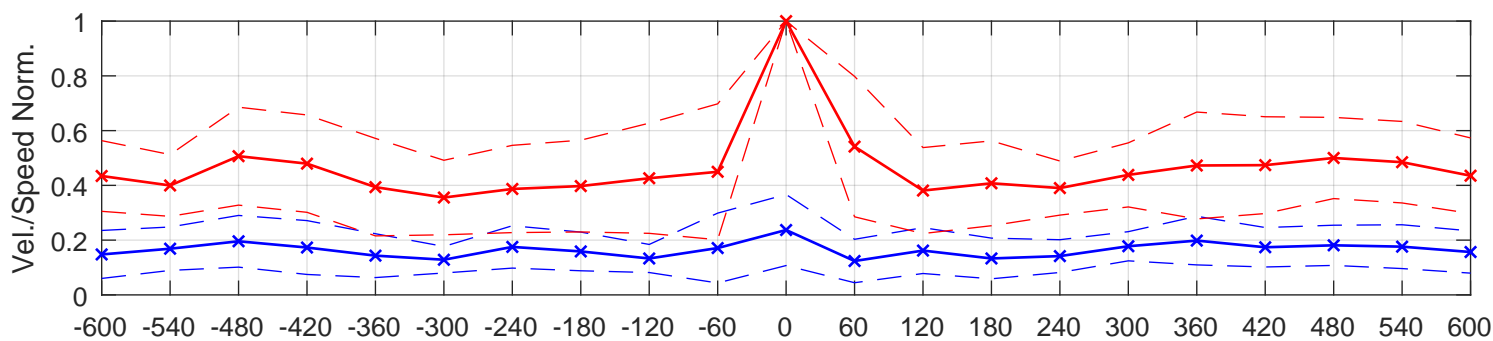
| Fator de Rajada Gust Factor | Razões de Pico Peak Ratios | Δ Temp. & Press. | Temporada Predominante Predominant Season |
|---|-----------------------------------|--|--|
| $G_V = 2.4$ | $R_{G,-6} = 1.5$ $R_{V,-6} = 1.5$ | $T_{med,3} = 19.2 \text{ }^\circ\text{C}$ | [9,10,11] meses/months |
| Direção do Vento Wind Direction | $R_{G,-3} = 1.4$ $R_{V,-3} = 1.4$ | $\Delta T_{min,3} = -0.9 \text{ }^\circ\text{C}$ | Horários Predominantes Predominant Hours |
| DIR = E (90%) | $R_{G,+3} = 1.3$ $R_{V,+3} = 1.3$ | $\Delta P_{max,3} = 0.9 \text{ hPa}$ | [8,9,10] UTC |
| | $R_{G,+6} = 1.4$ $R_{V,+6} = 1.4$ | | |



Desenvolvimento Médio dos Ventos Não-Sinóticos/Mean Development of Non-Synoptic Winds (N_N)

A314-Guaramiranga/81797 (WRDS)

| Fator de Rajada Gust Factor | Razões de Pico Peak Ratios | Δ Temp. & Press. | Temporada Predominante Predominant Season |
|--|-----------------------------------|--|---|
| $G_V = 3.8$ | $R_{G,-6} = 2.8$ $R_{V,-6} = 2.4$ | $T_{med,3} = 22.2 \text{ }^\circ\text{C}$ | [3,4,5] meses/months |
| Direção do Vento Wind Direction | $R_{G,-3} = 2.6$ $R_{V,-3} = 2.3$ | $\Delta T_{min,3} = -3.8 \text{ }^\circ\text{C}$ | Horários Predominantes Predominant Hours |
| DIR = NE (38%) | $R_{G,+3} = 2.9$ $R_{V,+3} = 2.8$ | $\Delta P_{max,3} = 0.9 \text{ hPa}$ | [2,3,4] UTC |
| | $R_{G,+6} = 2.6$ $R_{V,+6} = 2.3$ | | |



Desenvolvimento Médio dos Ventos Sinóticos/Mean Development of Synoptic Winds (N_S)

A314-Guaramiranga/81797 (WRDS)

| Fator de Rajada Gust Factor | Razões de Pico Peak Ratios | Δ Temp. & Press. | Temporada Predominante Predominant Season |
|---|-----------------------------------|--|--|
| $G_V = 2.4$ | $R_{G,-6} = 1.5$ $R_{V,-6} = 1.5$ | $T_{med,3} = 19.2 \text{ }^\circ\text{C}$ | [9,10,11] meses/months |
| Direção do Vento Wind Direction | $R_{G,-3} = 1.4$ $R_{V,-3} = 1.4$ | $\Delta T_{min,3} = -0.9 \text{ }^\circ\text{C}$ | Horários Predominantes Predominant Hours |
| DIR = E (90%) | $R_{G,+3} = 1.3$ $R_{V,+3} = 1.3$ | $\Delta P_{max,3} = 0.9 \text{ hPa}$ | [8,9,10] UTC |
| | $R_{G,+6} = 1.4$ $R_{V,+6} = 1.4$ | | |

