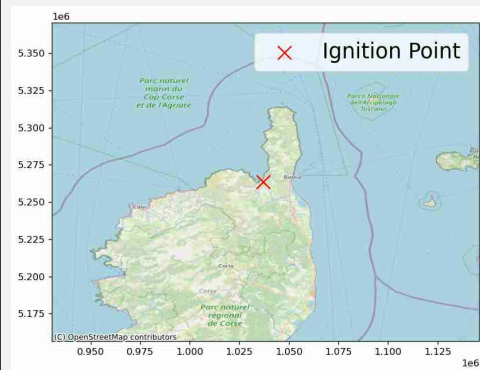


Wildfire Report Dashboard

Wildfire Ignition



Ignition Time: 2025-08-02T10:58:37Z

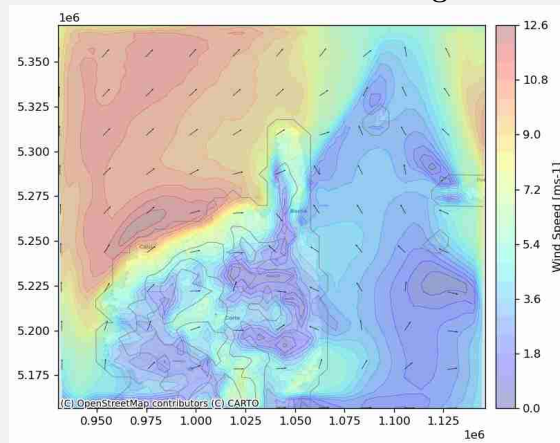
Ignition coordinates:

– lat: 42.67897

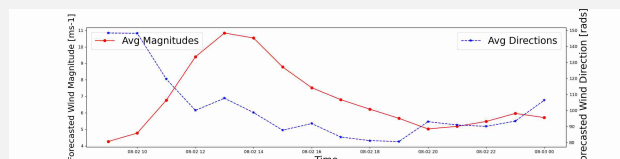
– lon: 9.32734

Meteorology

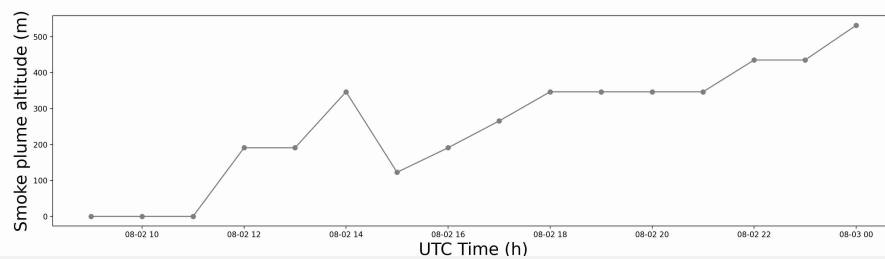
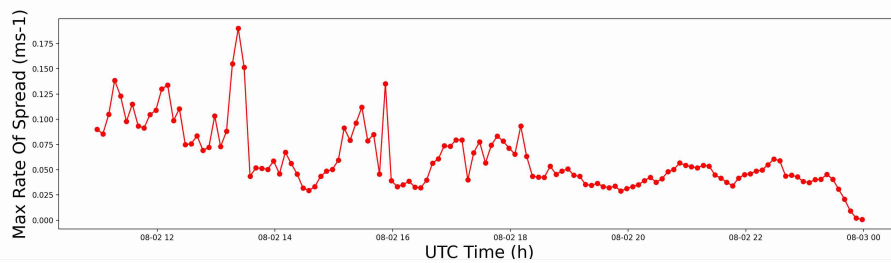
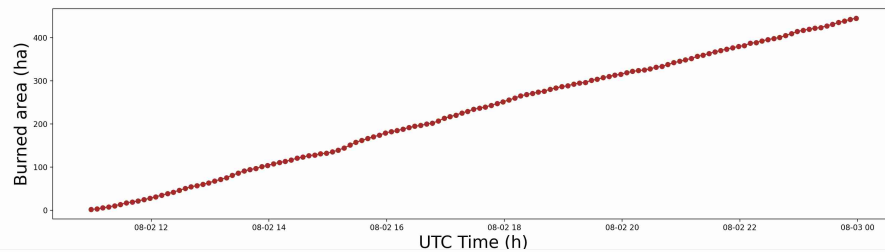
Surface Wind Field Before Ignition



Wind Magnitude and Direction



Fire activity



Wildfire Report Dashboard

Figure 1: 2025-08-02T12:00:00Z

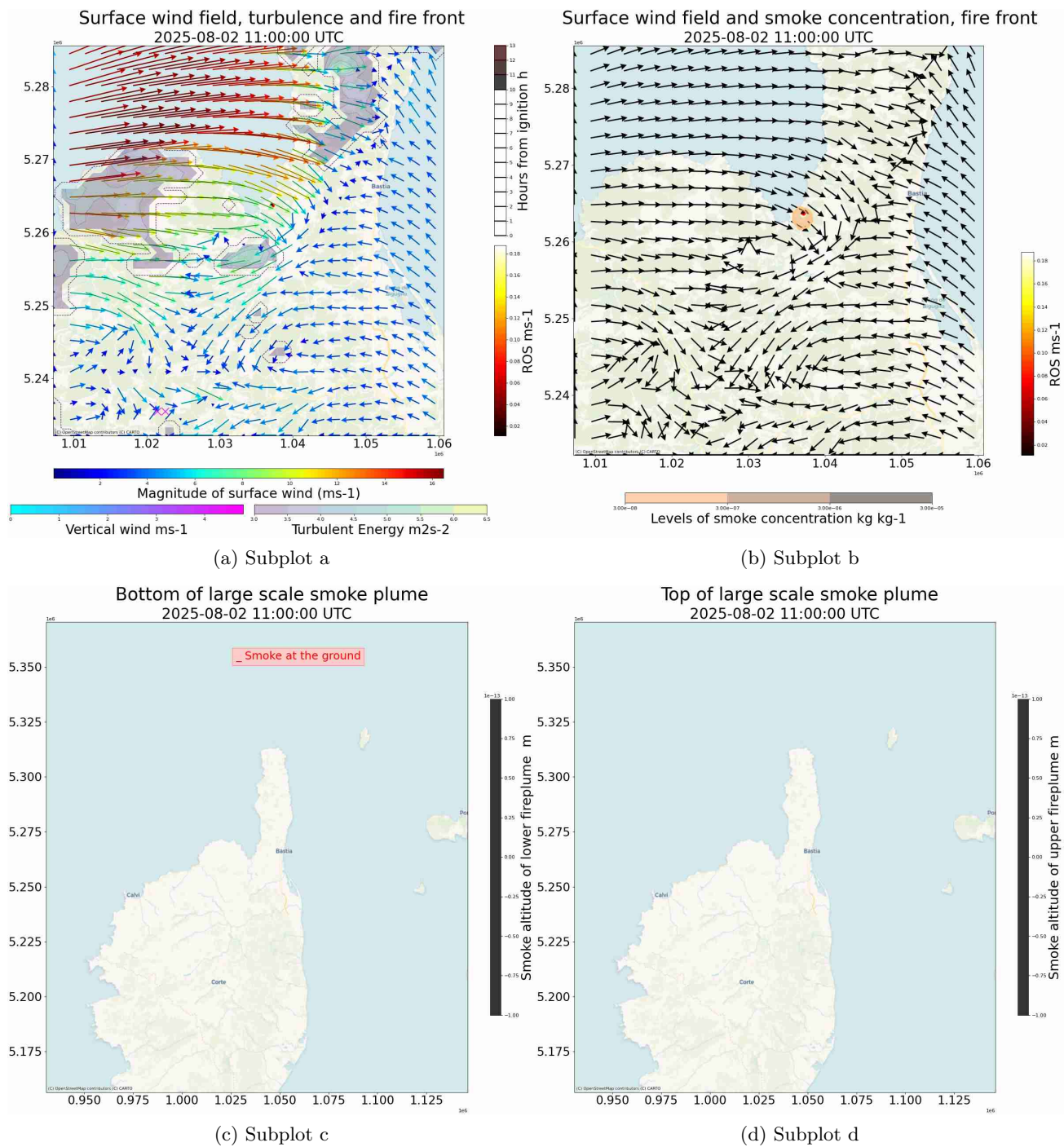
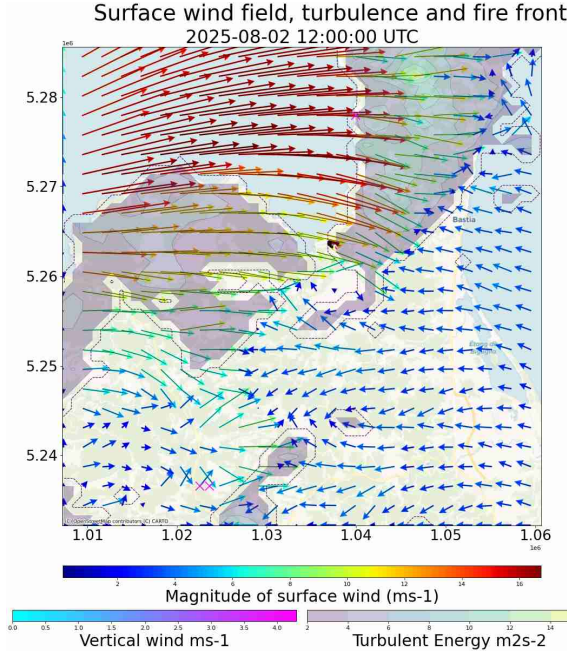
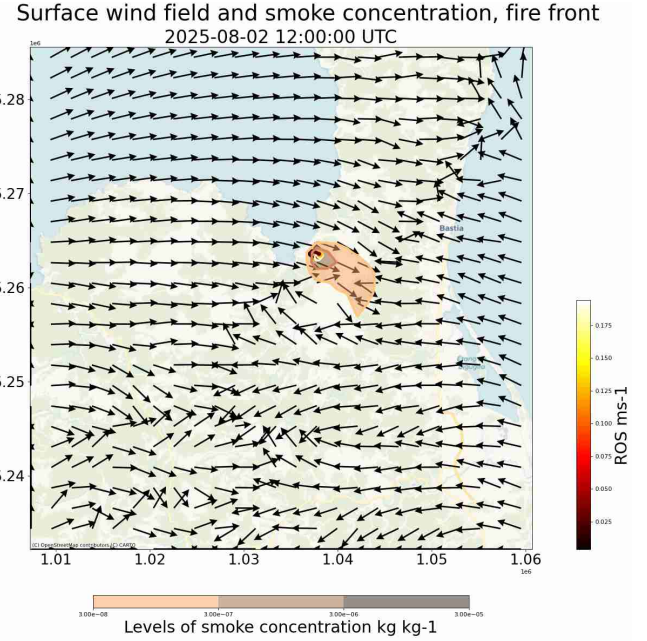


Figure 2: 2025-08-02T13:00:00Z



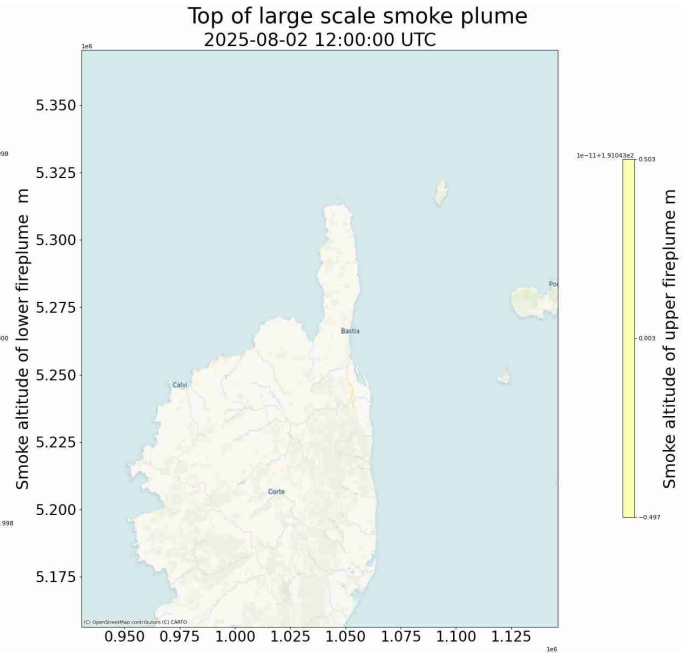
(a) Subplot a



(b) Subplot b

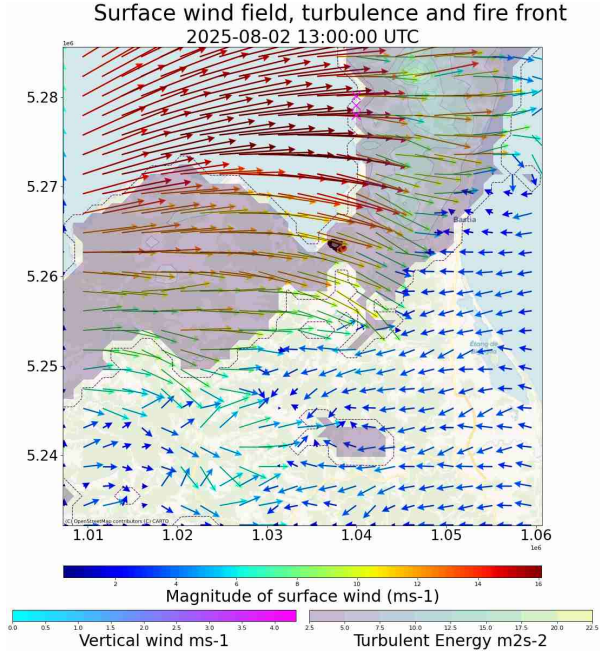


(c) Subplot c

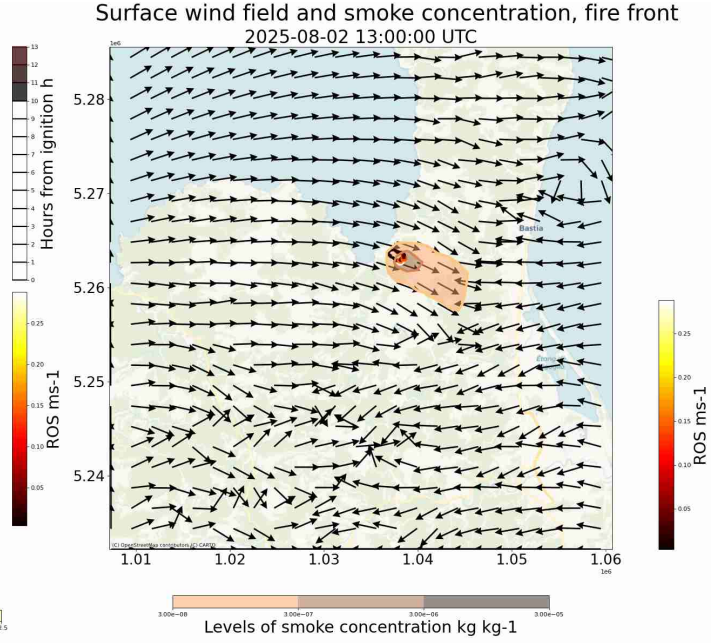


(d) Subplot d

Figure 3: 2025-08-02T14:00:00Z



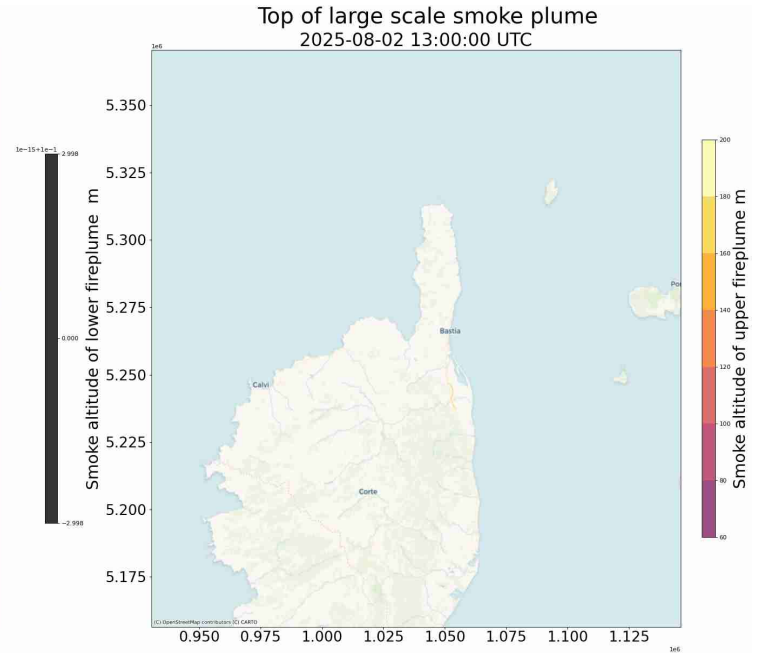
(a) Subplot a



(b) Subplot b

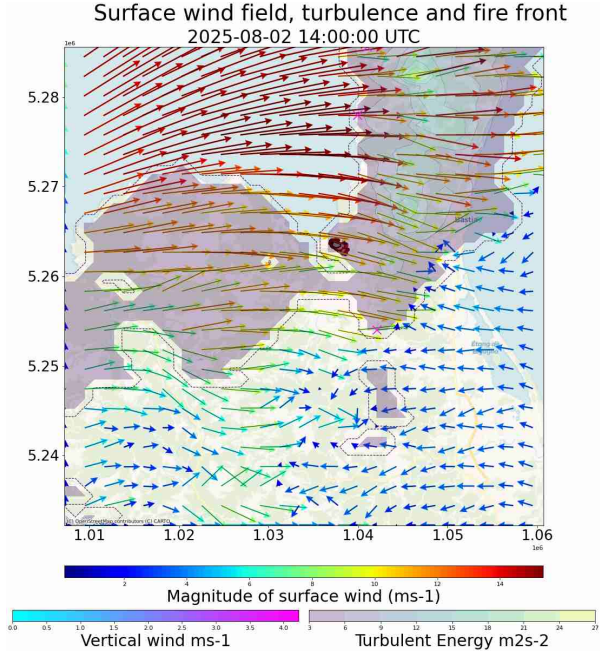


(c) Subplot c

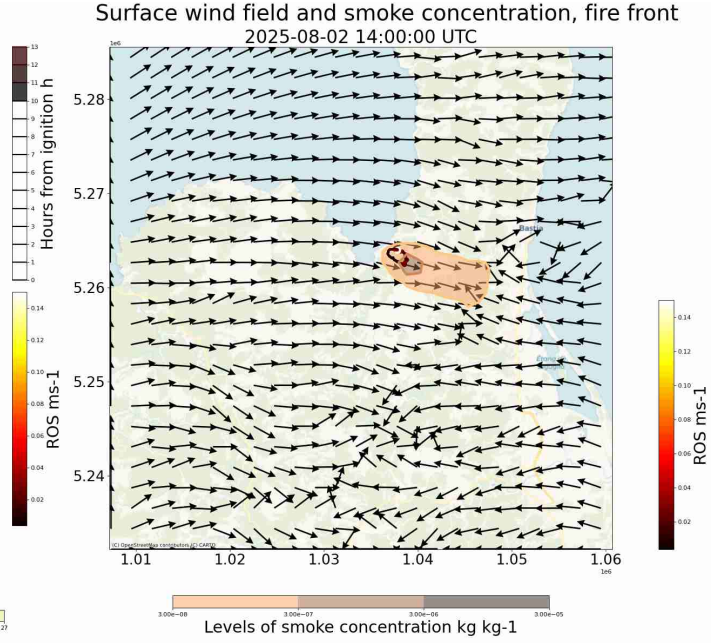


(d) Subplot d

Figure 4: 2025-08-02T15:00:00Z



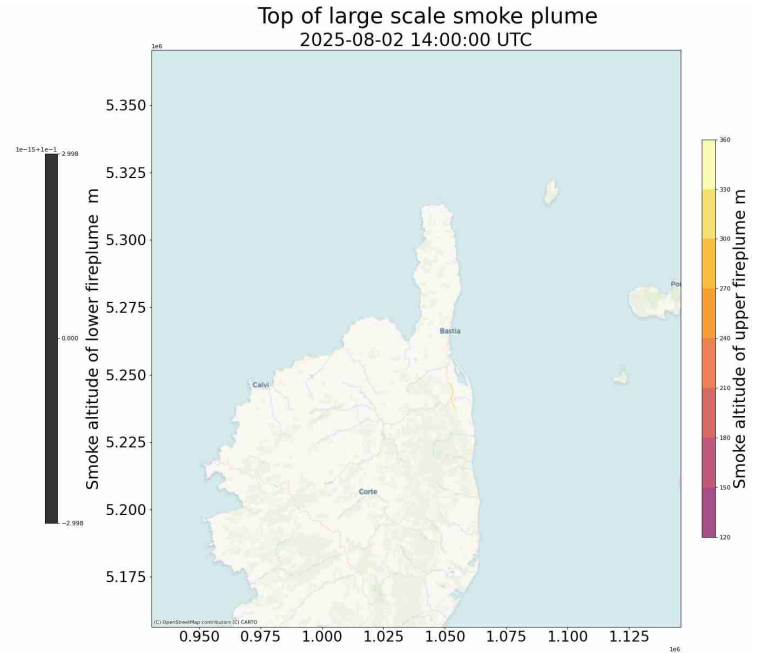
(a) Subplot a



(b) Subplot b



(c) Subplot c



(d) Subplot d

Figure 5: 2025-08-02T16:00:00Z

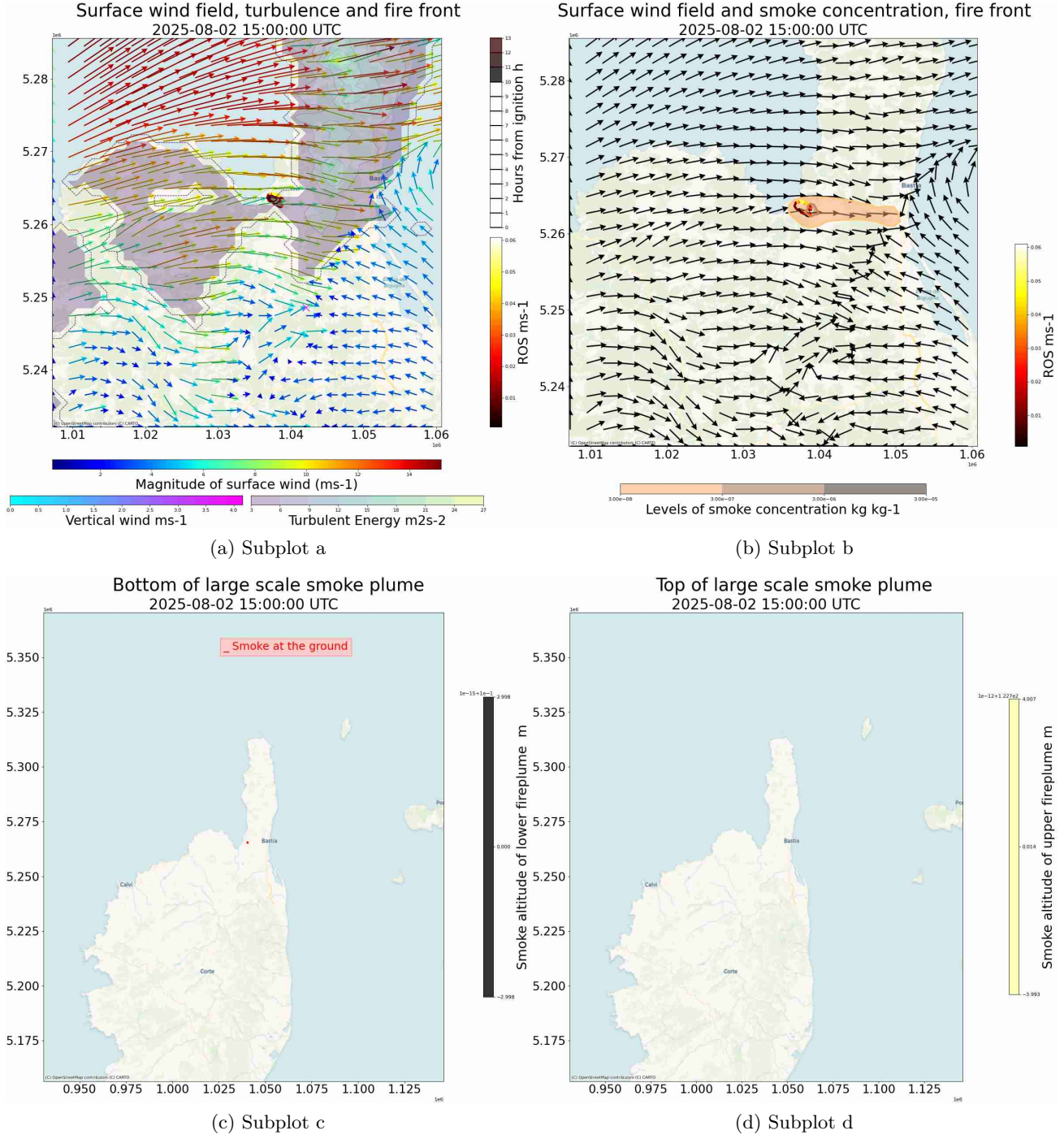
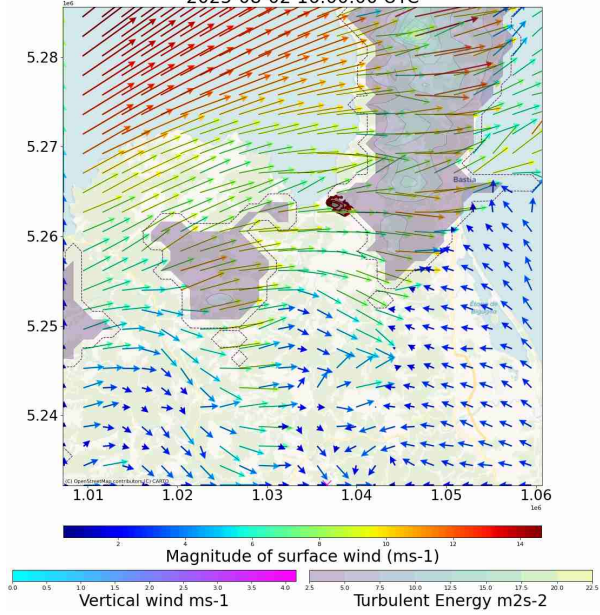


Figure 6: 2025-08-02T17:00:00Z

Surface wind field, turbulence and fire front

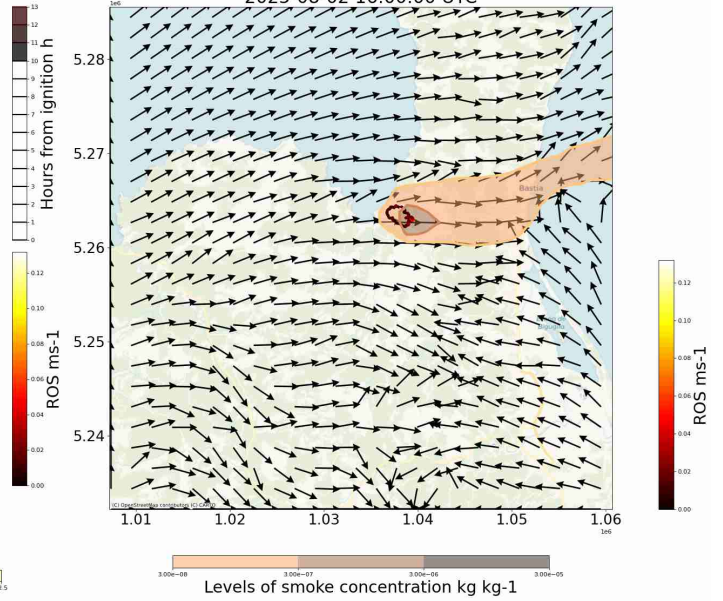
2025-08-02 16:00:00 UTC



(a) Subplot a

Surface wind field and smoke concentration, fire front

2025-08-02 16:00:00 UTC



(b) Subplot b

Bottom of large scale smoke plume

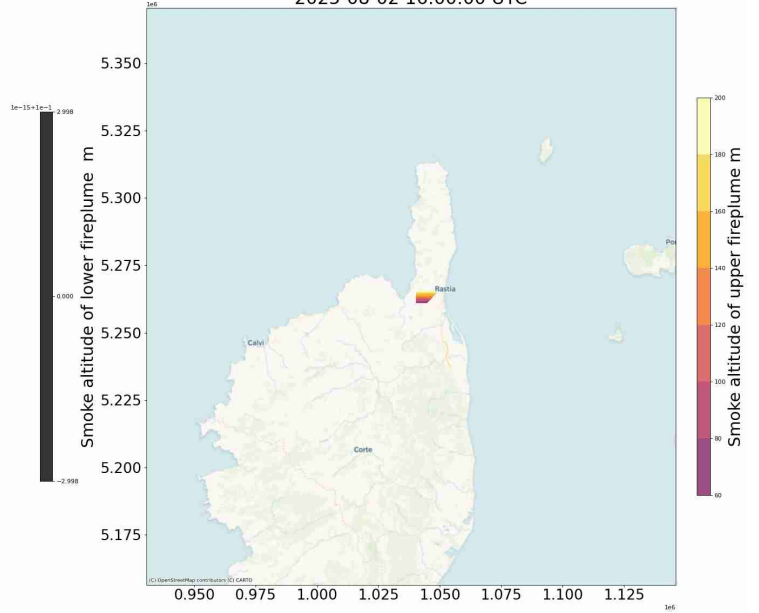
2025-08-02 16:00:00 UTC



(c) Subplot c

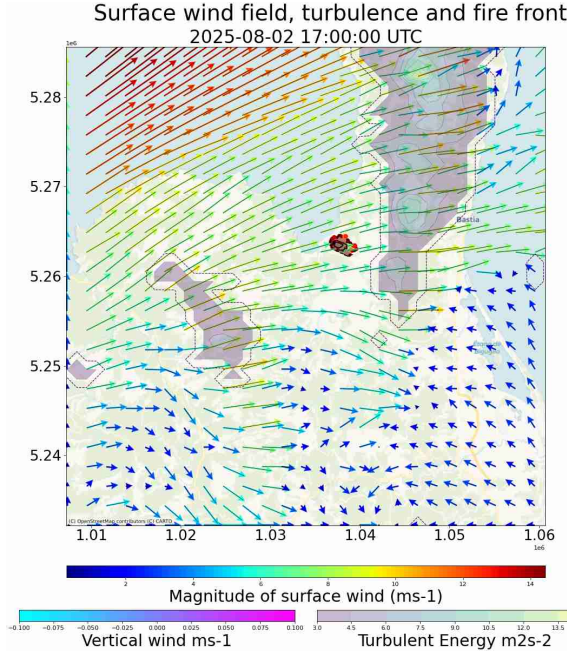
Top of large scale smoke plume

2025-08-02 16:00:00 UTC

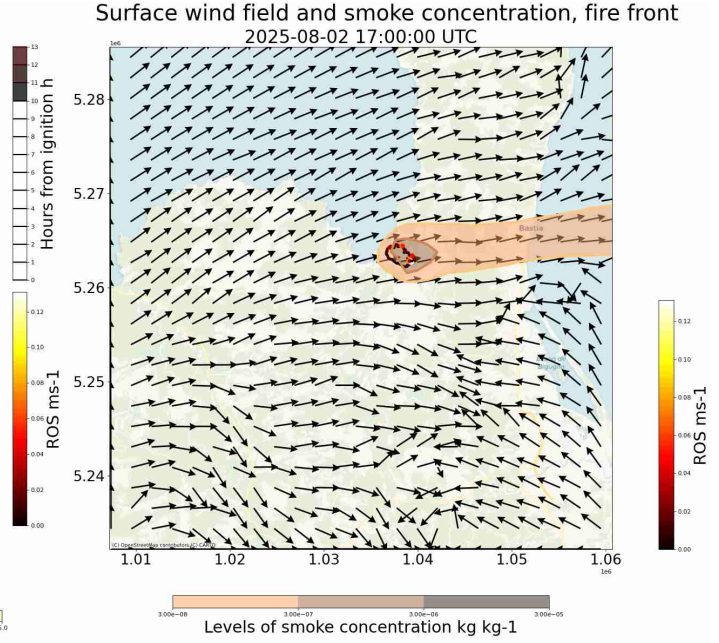


(d) Subplot d

Figure 7: 2025-08-02T18:00:00Z



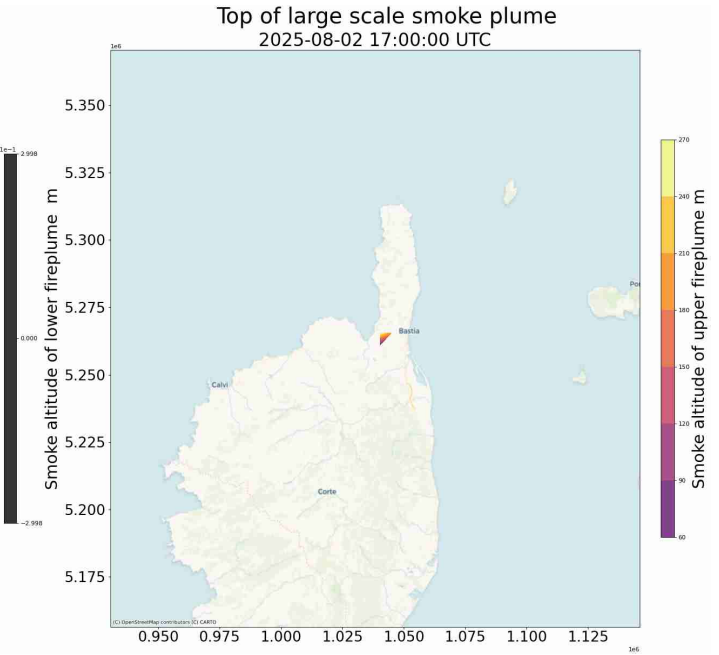
(a) Subplot a



(b) Subplot b

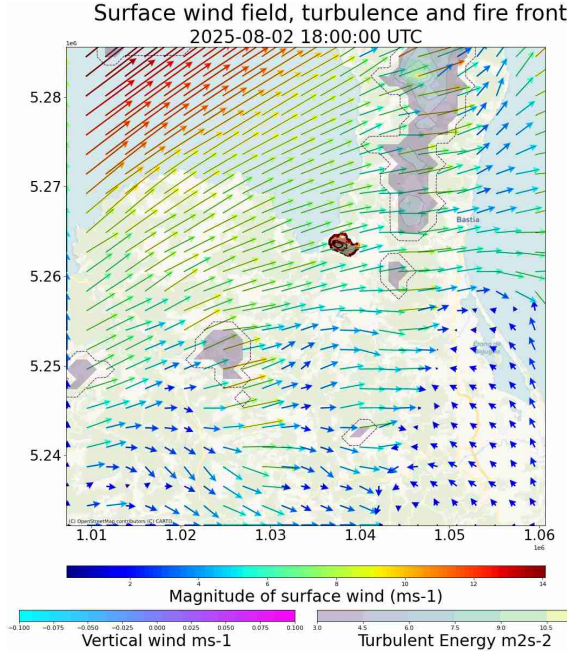


(c) Subplot c

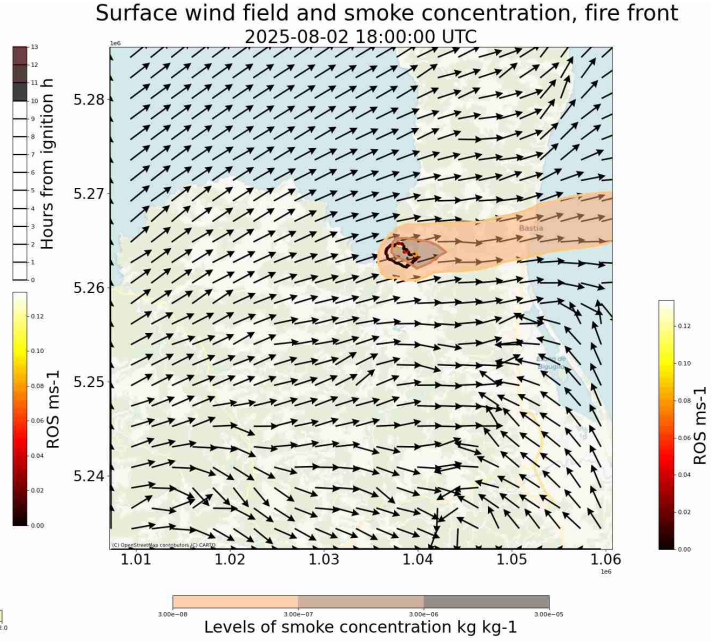


(d) Subplot d

Figure 8: 2025-08-02T19:00:00Z



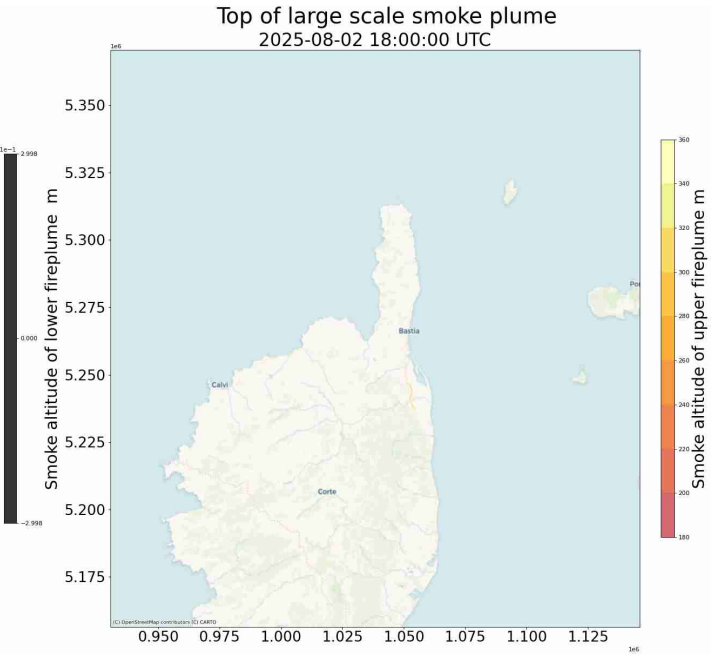
(a) Subplot a



(b) Subplot b



(c) Subplot c



(d) Subplot d

Figure 9: 2025-08-02T20:00:00Z

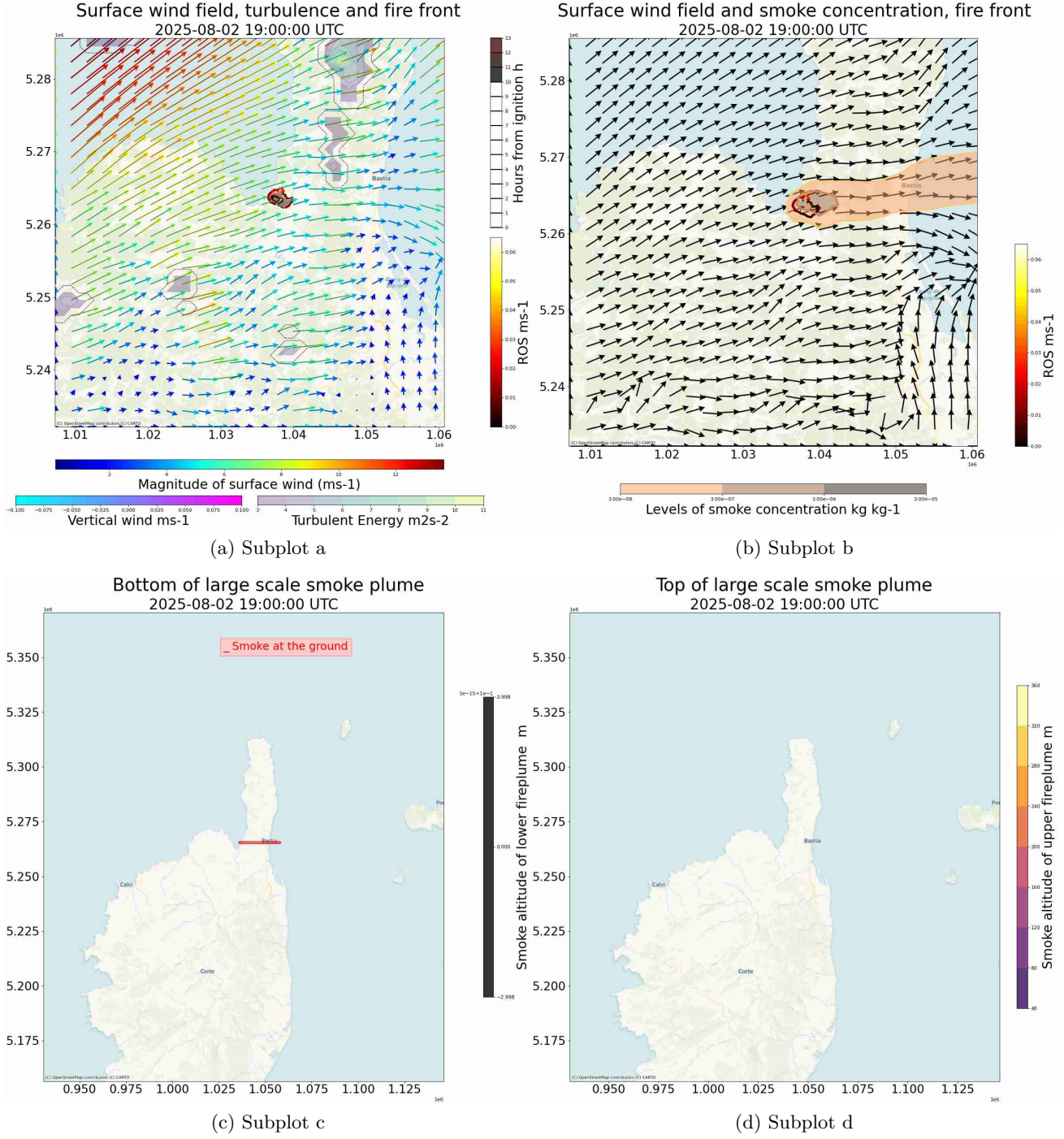


Figure 10: 2025-08-02T21:00:00Z

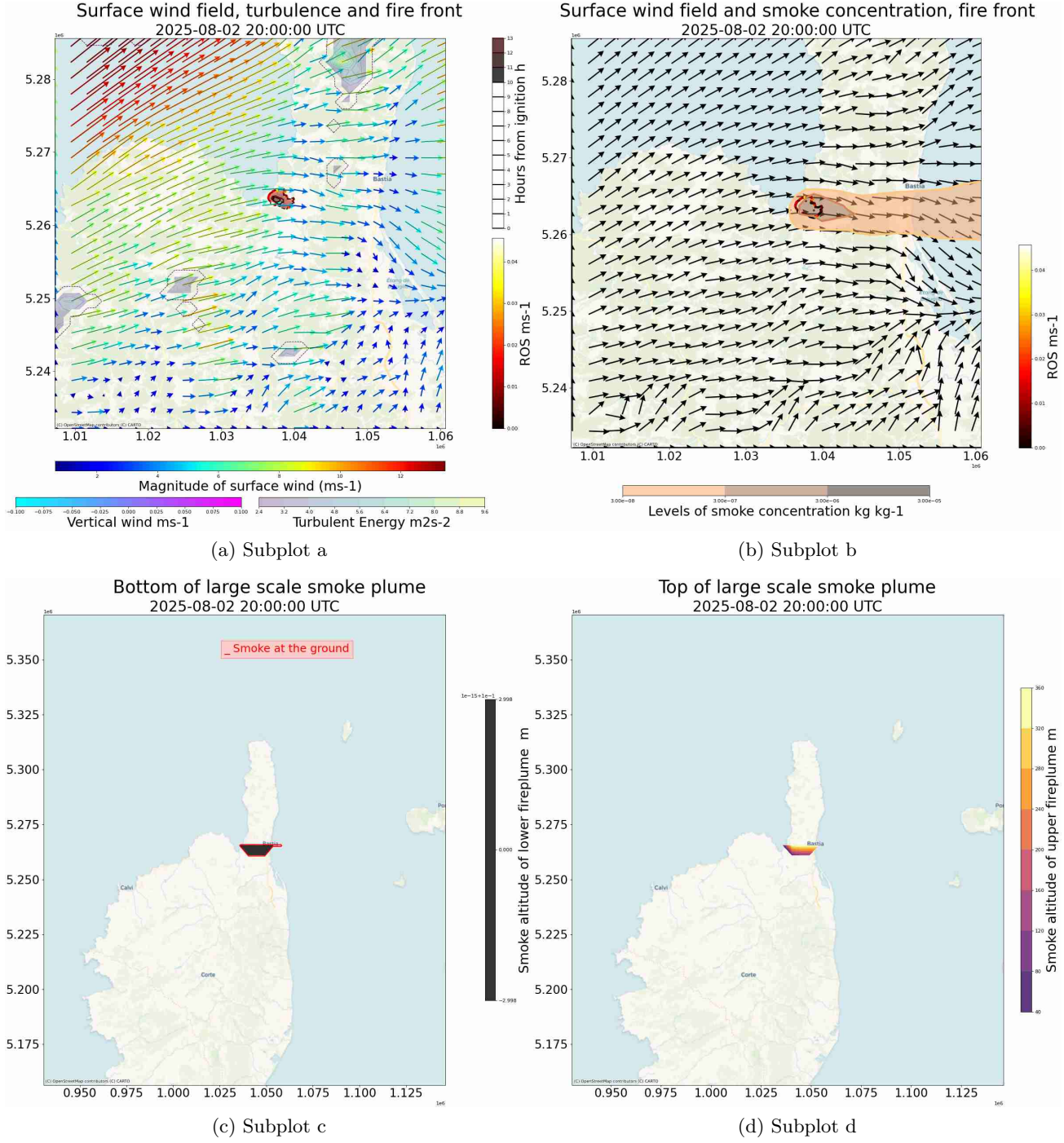


Figure 11: 12025-08-02T12:00:00Z

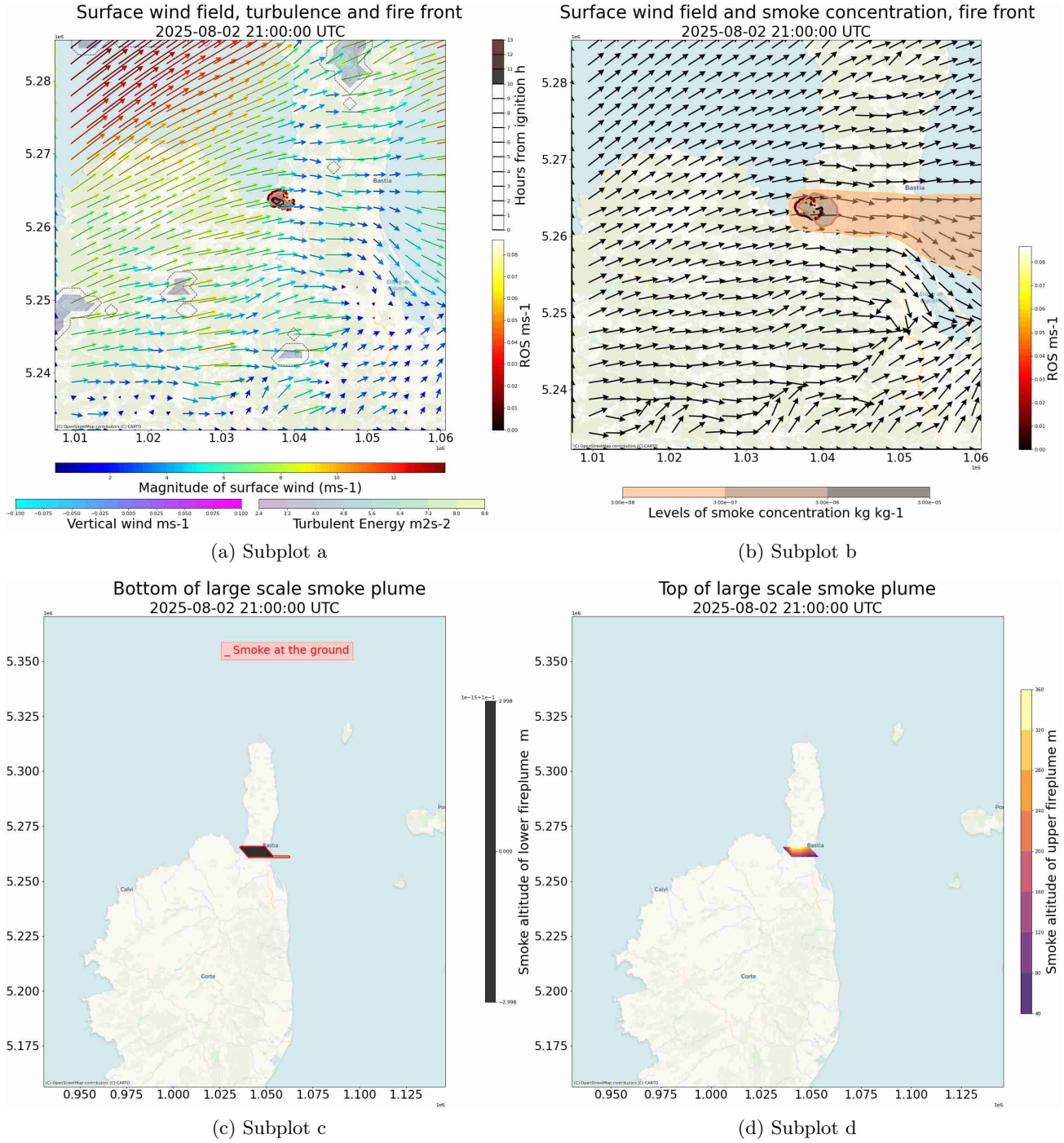
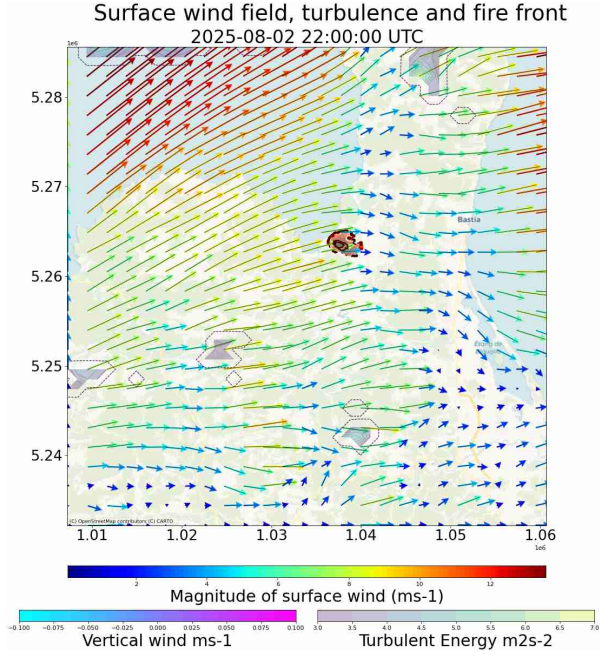
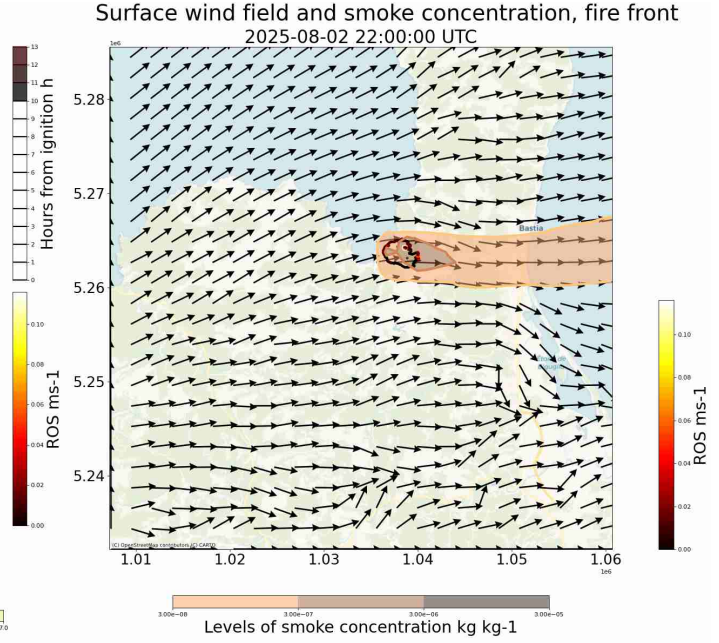


Figure 12: 12025-08-02T13:00:00Z



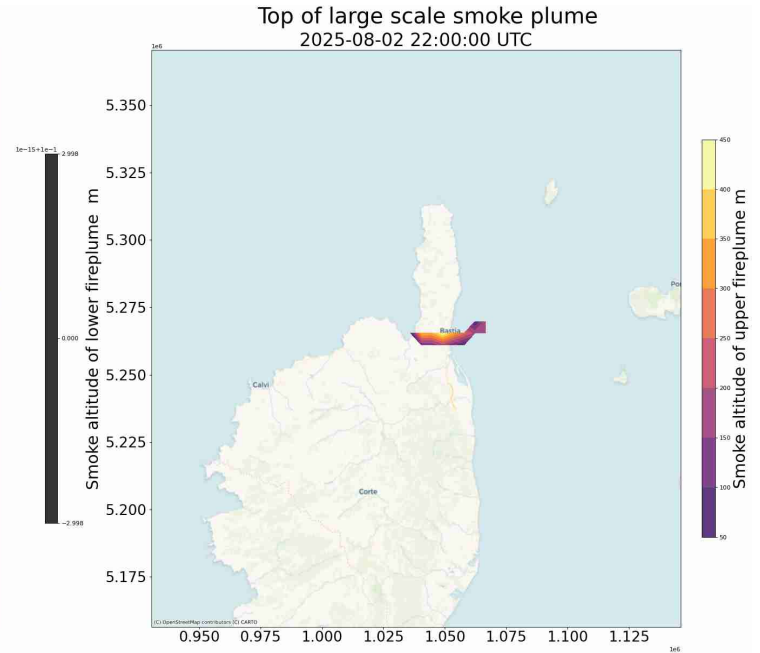
(a) Subplot a



(b) Subplot b



(c) Subplot c



(d) Subplot d