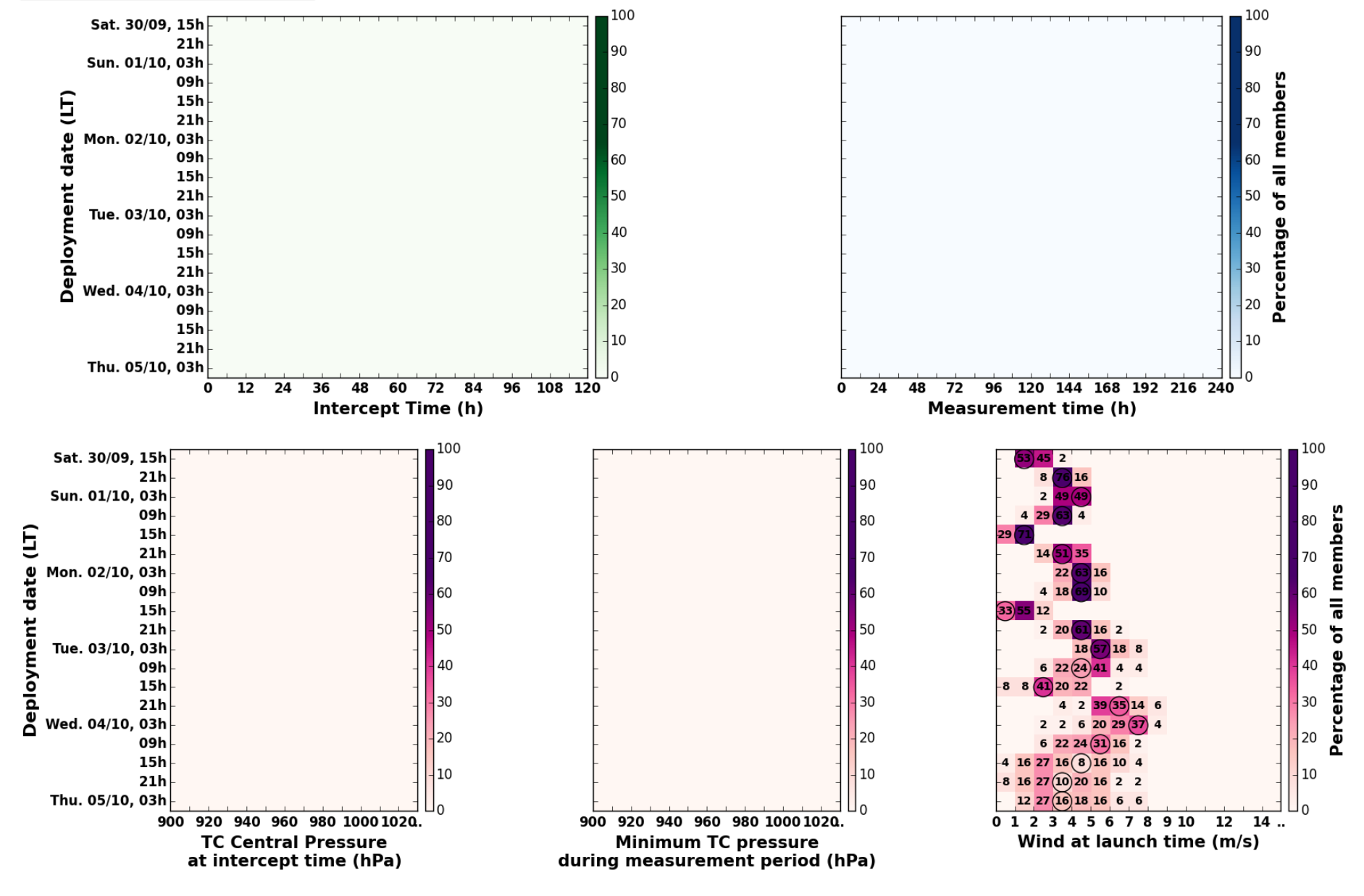
Analysis
Deterministic forecast (HRES)
Data not available

Forecast date: Sat. 30/09, 00h (UTC)

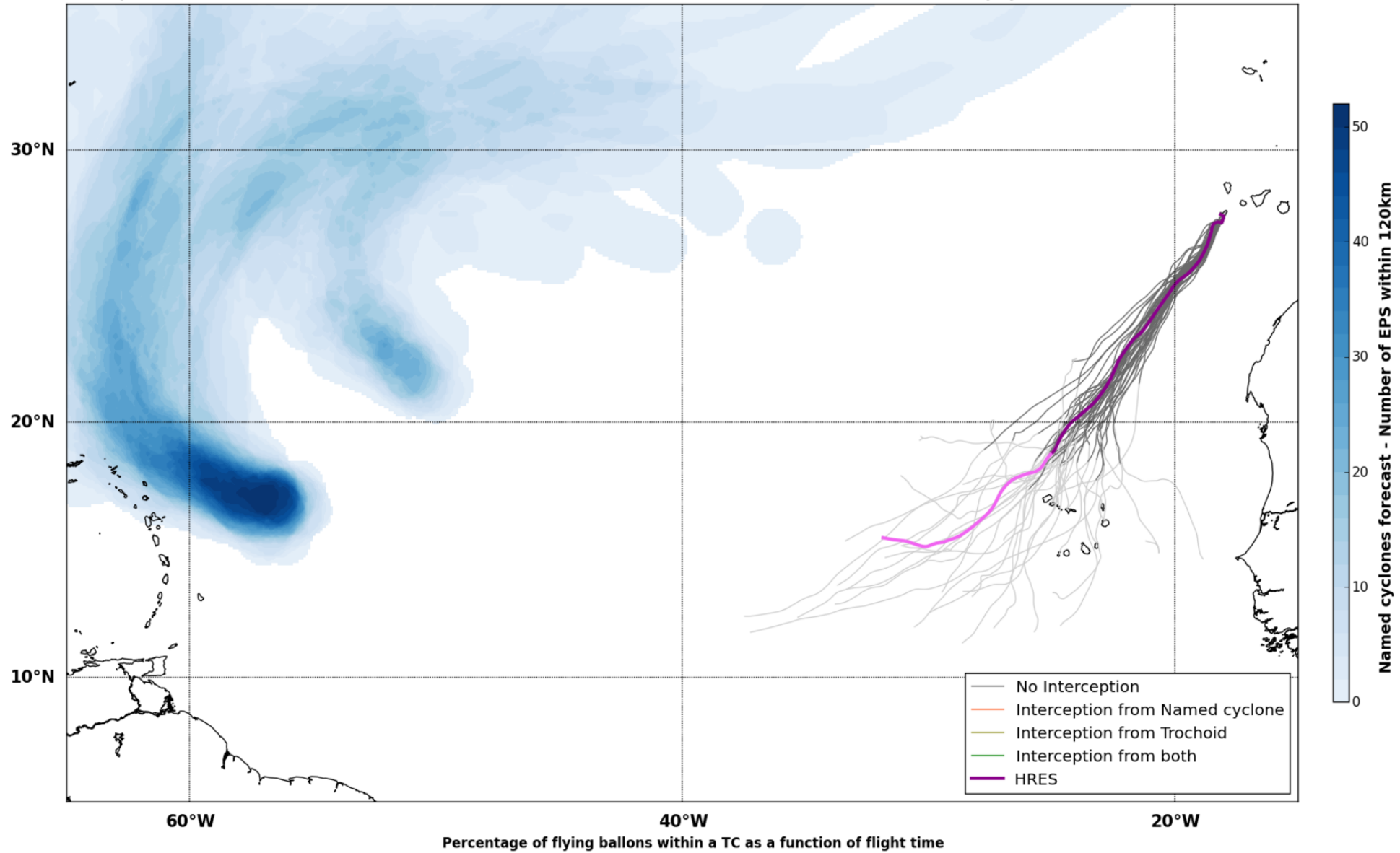
Site: ElHierro
Speed function: U10_speed_Helikite_3
Method: Named cyclones (300km)



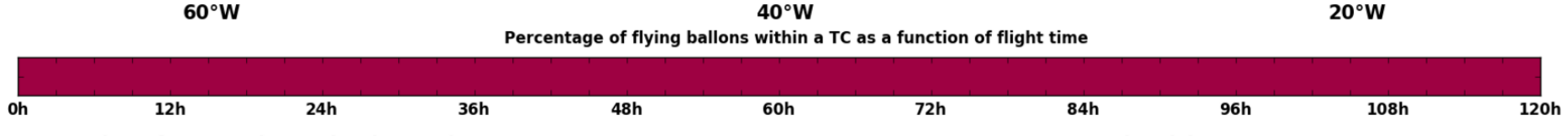
Maximum forecast trajectory duration : 10 days
Intercept distance: 300km
Intercept RW2 (EPS): 30km/h2
Intercept RW2 (HRES): 30km/h2

Sat. 30/09, 15h (LT)

Site: ElHierro
Forecast date: Sat. 30/09, 00h (UTC)
Speed function: U10_speed_Helikite_3
Deployment date: Sat. 30/09, 14h (UTC)


30°N
20°N
10°N
60°W
40°W
20°W
No Interception
Interception from Named cyclone
Interception from Trochoid
Interception from both
HRES
Named cyclones forecast - Number of EPS within 120km

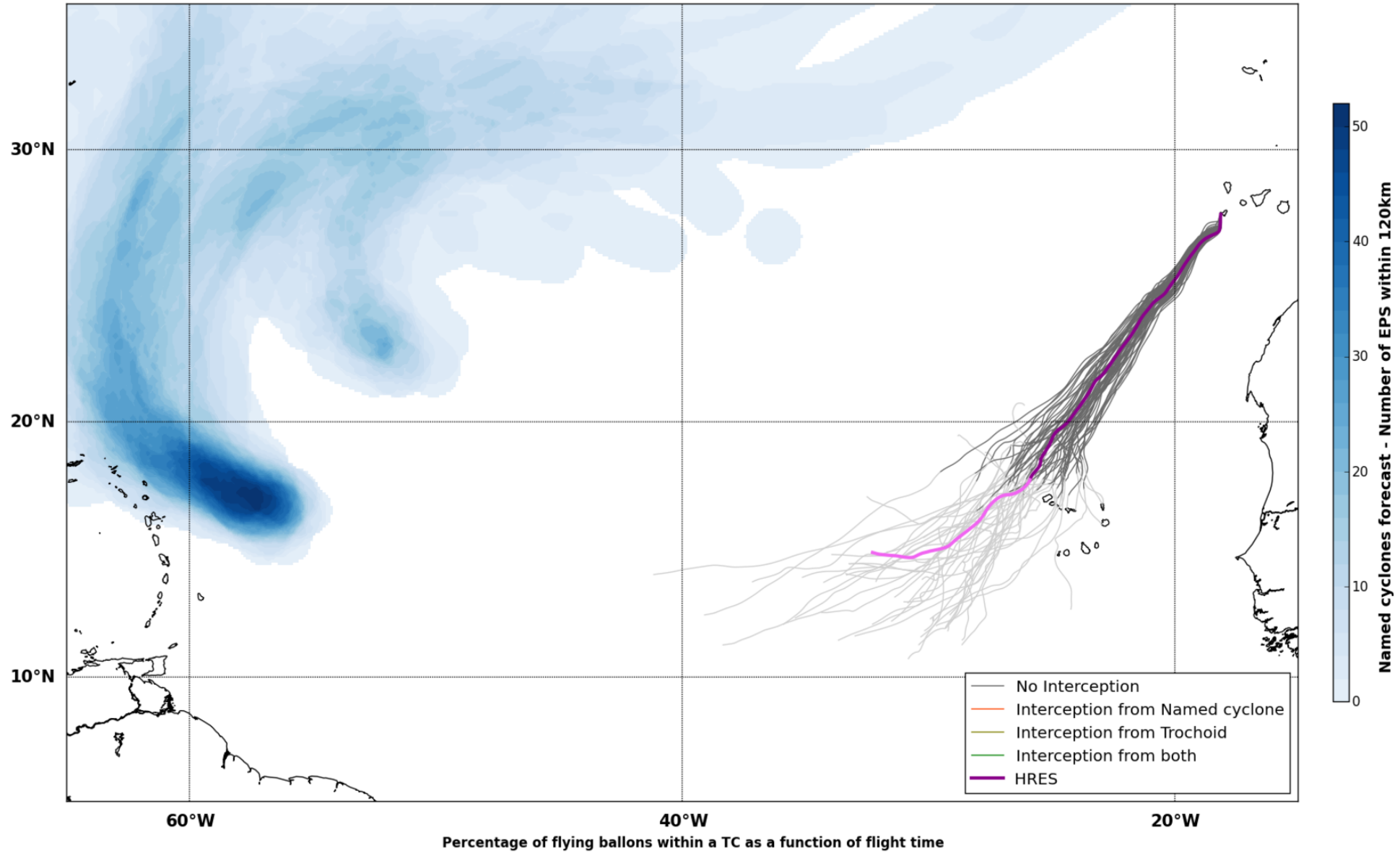
Percentage of flying ballons within a TC as a function of flight time



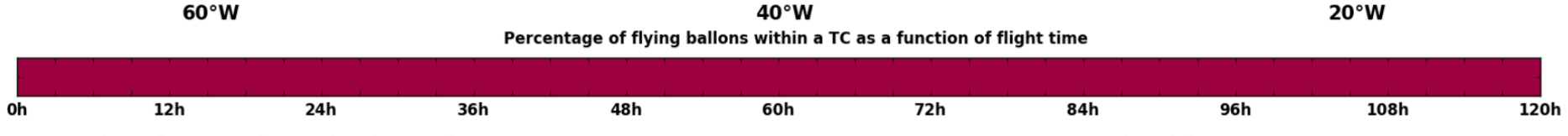
Maximum forecast trajectory duration : 10 days
Intercept distance: 300km
Intercept RW2 (EPS): 30km/h2
Intercept RW2 (HRES): 30km/h2

Sat. 30/09, 21h (LT)

Site: ElHierro
Forecast date: Sat. 30/09, 00h (UTC)
Speed function: U10_speed_Helikite_3
Deployment date: Sat. 30/09, 20h (UTC)


30°N
20°N
10°N
60°W
40°W
20°W
No Interception
Interception from Named cyclone
Interception from Trochoid
Interception from both
HRES
Named cyclones forecast - Number of EPS within 120km

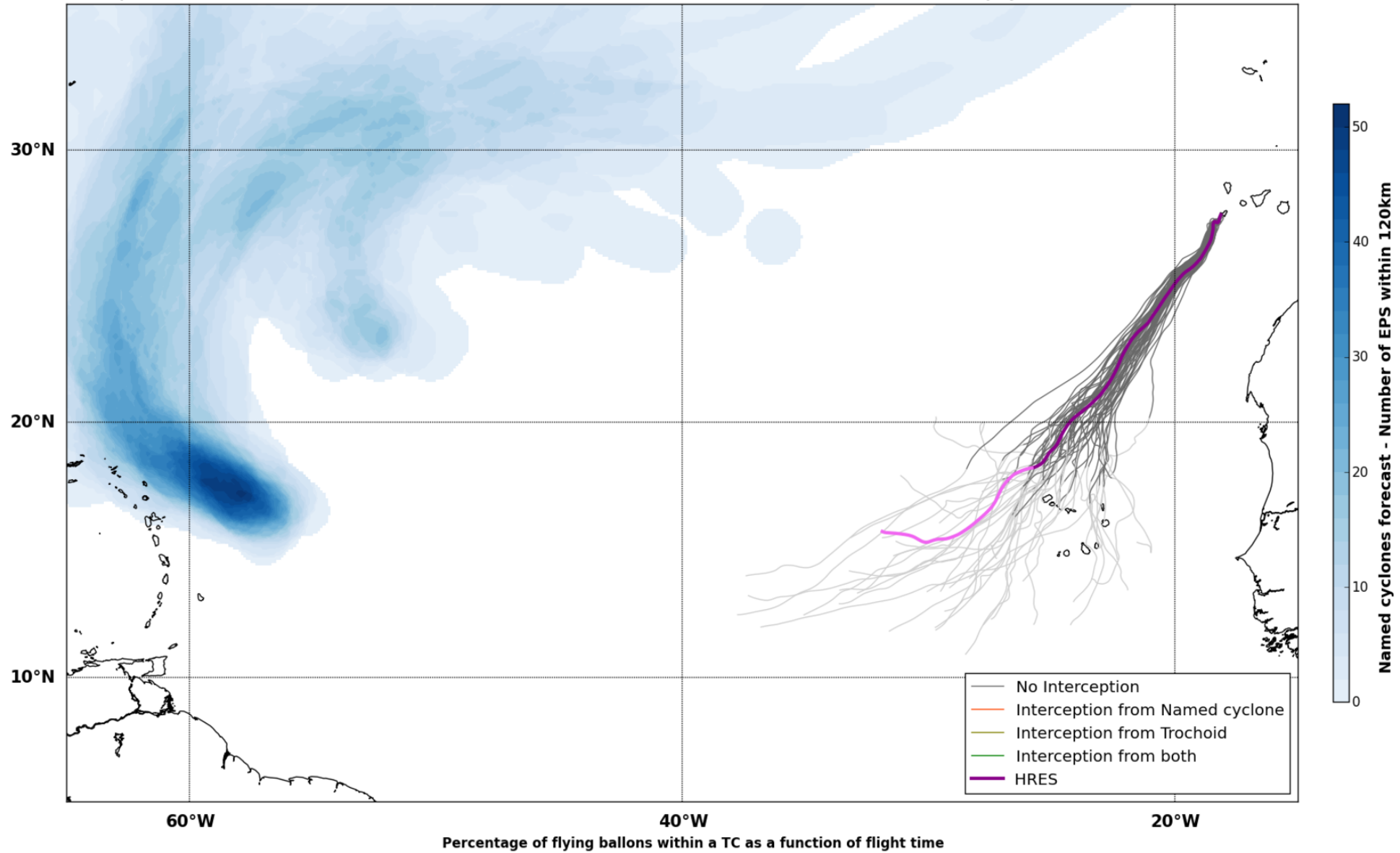
Percentage of flying ballons within a TC as a function of flight time



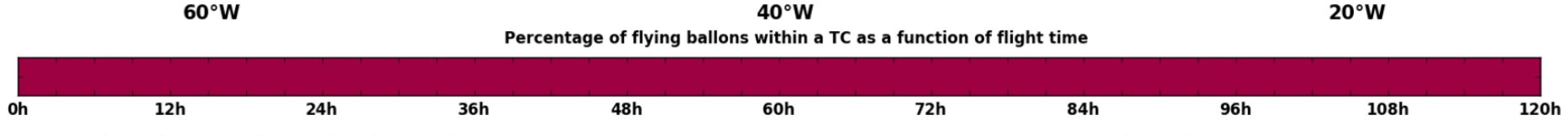
Maximum forecast trajectory duration : 10 days
Intercept distance: 300km
Intercept RW2 (EPS): 30km/h2
Intercept RW2 (HRES): 30km/h2

Sun. 01/10, 03h (LT)

Site: ElHierro
Forecast date: Sat. 30/09, 00h (UTC)
Speed function: U10_speed_Helikite_3
Deployment date: Sun. 01/10, 02h (UTC)


30°N
20°N
10°N
60°W
40°W
20°W
No Interception
Interception from Named cyclone
Interception from Trochoid
Interception from both
HRES
Named cyclones forecast - Number of EPS within 120km

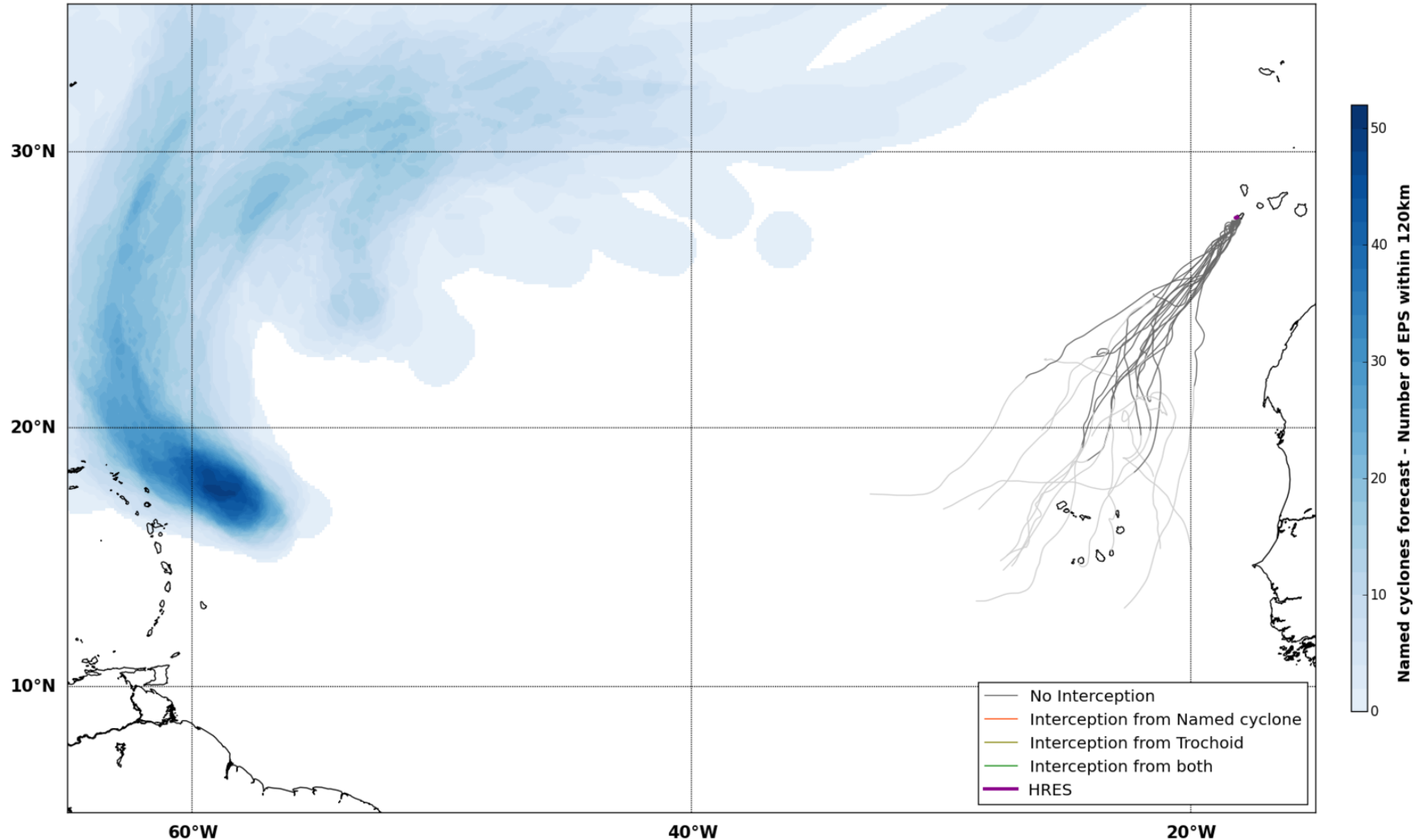
Percentage of flying ballons within a TC as a function of flight time



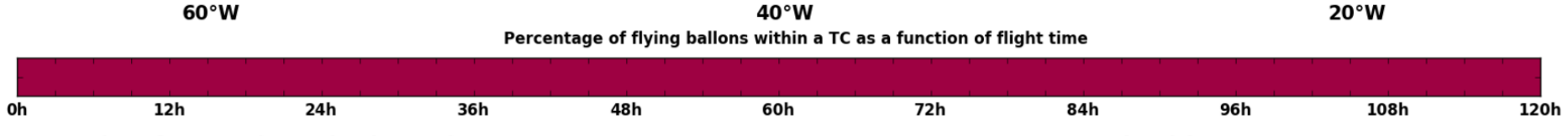
Maximum forecast trajectory duration : 10 days
Intercept distance: 300km
Intercept RW2 (EPS): 30km/h2
Intercept RW2 (HRES): 30km/h2

Sun. 01/10, 09h (LT)

Site: ElHierro
Forecast date: Sat. 30/09, 00h (UTC)
Speed function: U10_speed_Helikite_3
Deployment date: Sun. 01/10, 08h (UTC)


30°N
20°N
10°N
60°W
40°W
20°W
No Interception
Interception from Named cyclone
Interception from Trochoid
Interception from both
HRES
Named cyclones forecast - Number of EPS within 120km

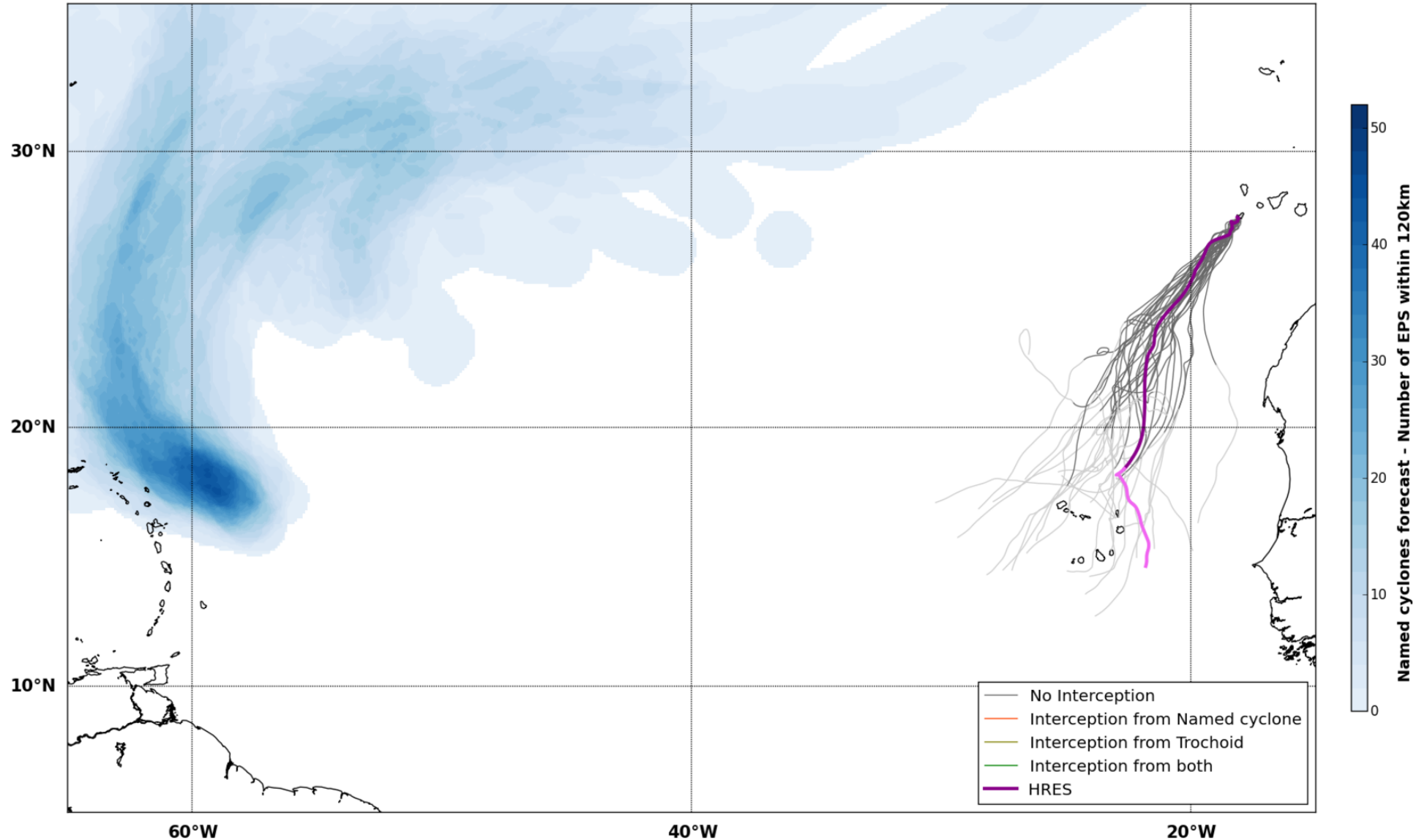
Percentage of flying ballons within a TC as a function of flight time



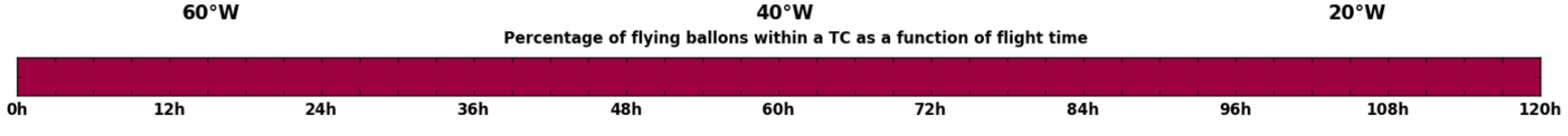
Maximum forecast trajectory duration : 10 days
Intercept distance: 300km
Intercept RW2 (EPS): 30km/h2
Intercept RW2 (HRES): 30km/h2

Sun. 01/10, 15h (LT)

Site: ElHierro
Forecast date: Sat. 30/09, 00h (UTC)
Speed function: U10_speed_Helikite_3
Deployment date: Sun. 01/10, 14h (UTC)


30°N
20°N
10°N
60°W
40°W
20°W
No Interception
Interception from Named cyclone
Interception from Trochoid
Interception from both
HRES
Named cyclones forecast - Number of EPS within 120km

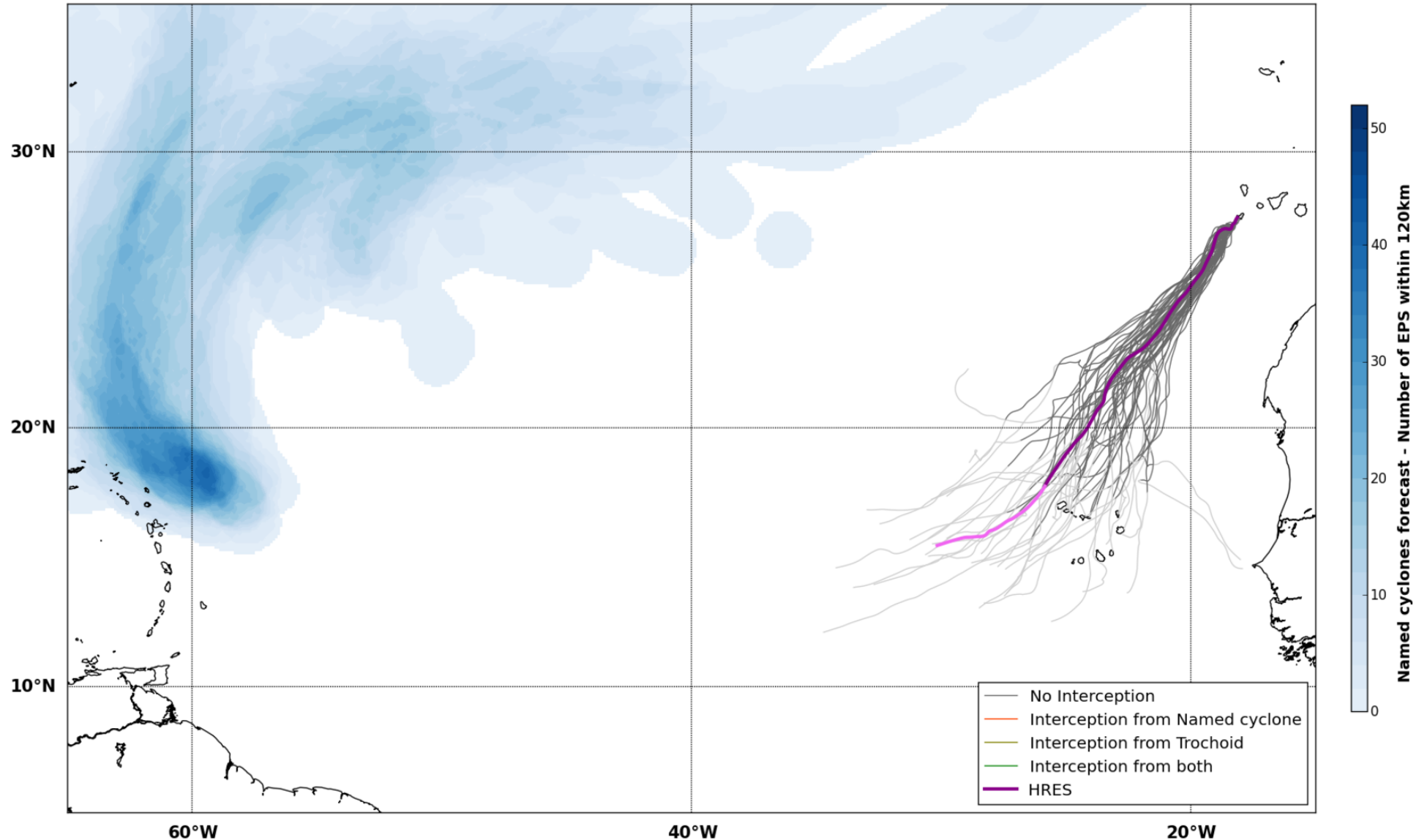
Percentage of flying ballons within a TC as a function of flight time



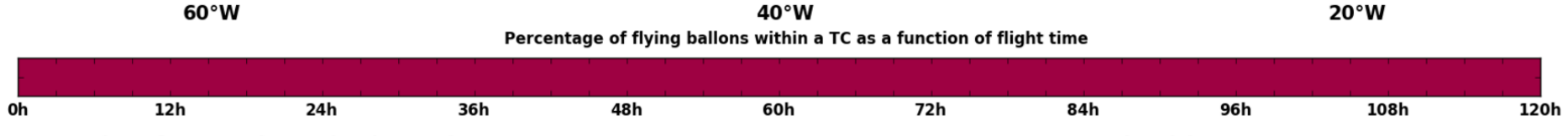
Maximum forecast trajectory duration : 10 days
Intercept distance: 300km
Intercept RW2 (EPS): 30km/h2
Intercept RW2 (HRES): 30km/h2

Sun. 01/10, 21h (LT)

Site: ElHierro
Forecast date: Sat. 30/09, 00h (UTC)
Speed function: U10_speed_Helikite_3
Deployment date: Sun. 01/10, 20h (UTC)


30°N
20°N
10°N
60°W
40°W
20°W
No Interception
Interception from Named cyclone
Interception from Trochoid
Interception from both
HRES
Named cyclones forecast - Number of EPS within 120km

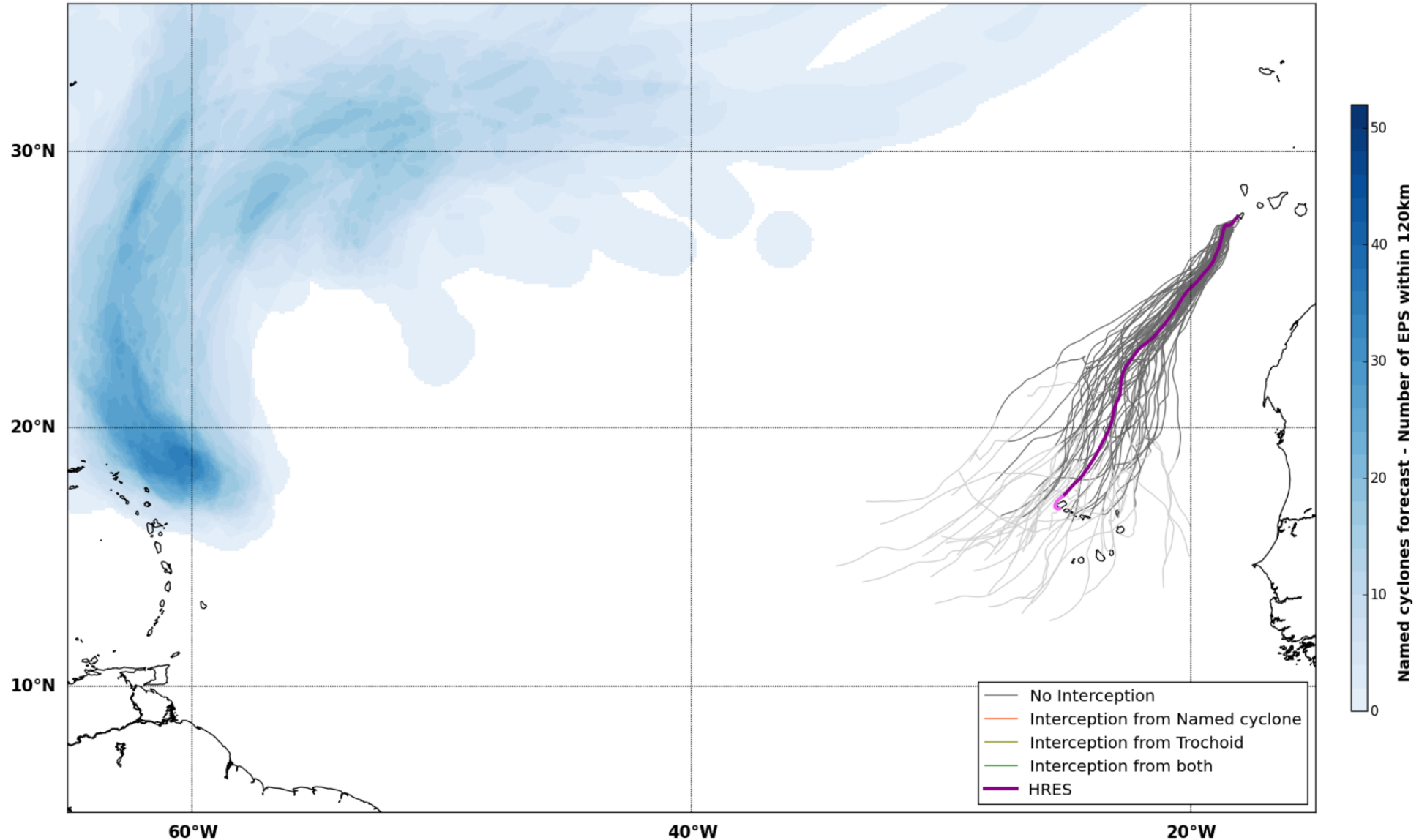
Percentage of flying ballons within a TC as a function of flight time



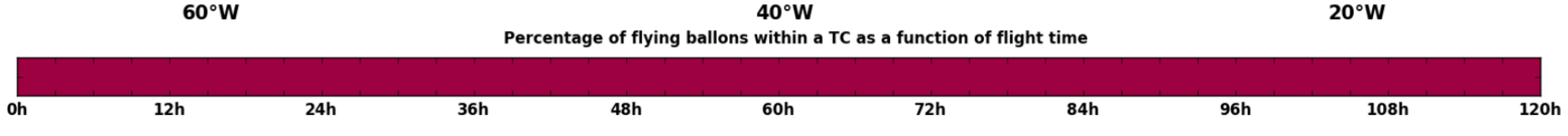
Maximum forecast trajectory duration : 10 days
Intercept distance: 300km
Intercept RW2 (EPS): 30km/h2
Intercept RW2 (HRES): 30km/h2

Mon. 02/10, 03h (LT)

Site: ElHierro
Forecast date: Sat. 30/09, 00h (UTC)
Speed function: U10_speed_Helikite_3
Deployment date: Mon. 02/10, 02h (UTC)


30°N
20°N
10°N
60°W
40°W
20°W
No Interception
Interception from Named cyclone
Interception from Trochoid
Interception from both
HRES
Named cyclones forecast - Number of EPS within 120km

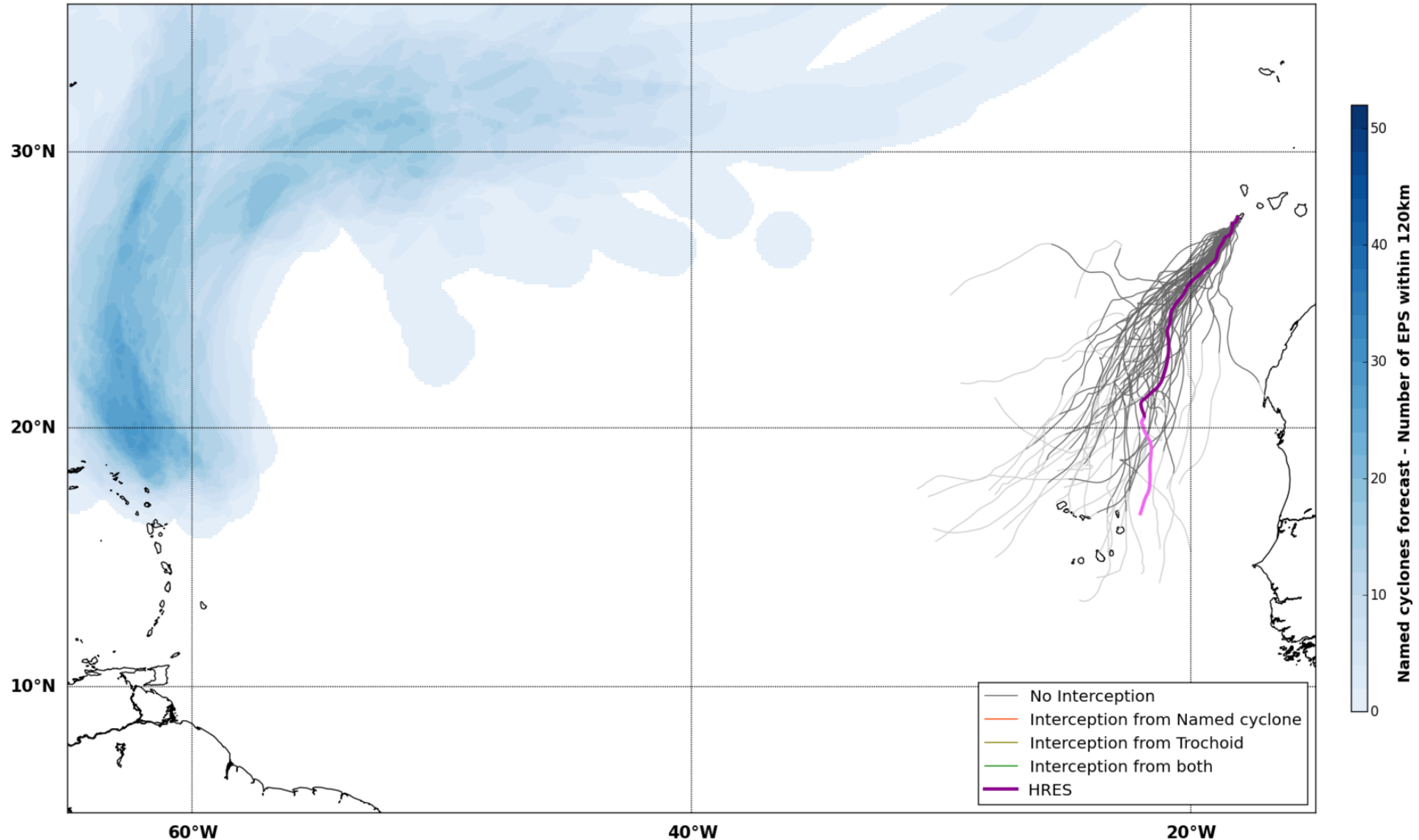
Percentage of flying ballons within a TC as a function of flight time



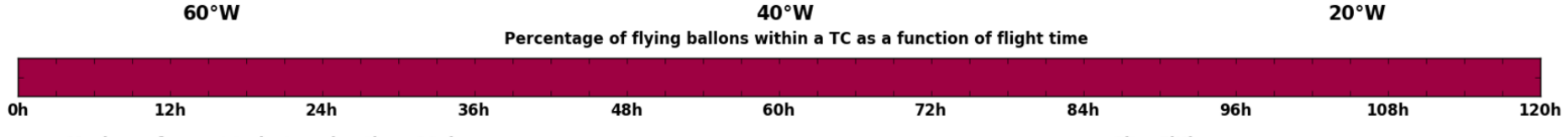
Maximum forecast trajectory duration : 10 days
Intercept distance: 300km
Intercept RW2 (EPS): 30km/h2
Intercept RW2 (HRES): 30km/h2

Mon. 02/10, 15h (LT)

Site: ElHierro
Forecast date: Sat. 30/09, 00h (UTC)
Speed function: U10_speed_Helikite_3
Deployment date: Mon. 02/10, 14h (UTC)


30°N
20°N
10°N
60°W
40°W
20°W
No Interception
Interception from Named cyclone
Interception from Trochoid
Interception from both
HRES
Named cyclones forecast - Number of EPS within 120km

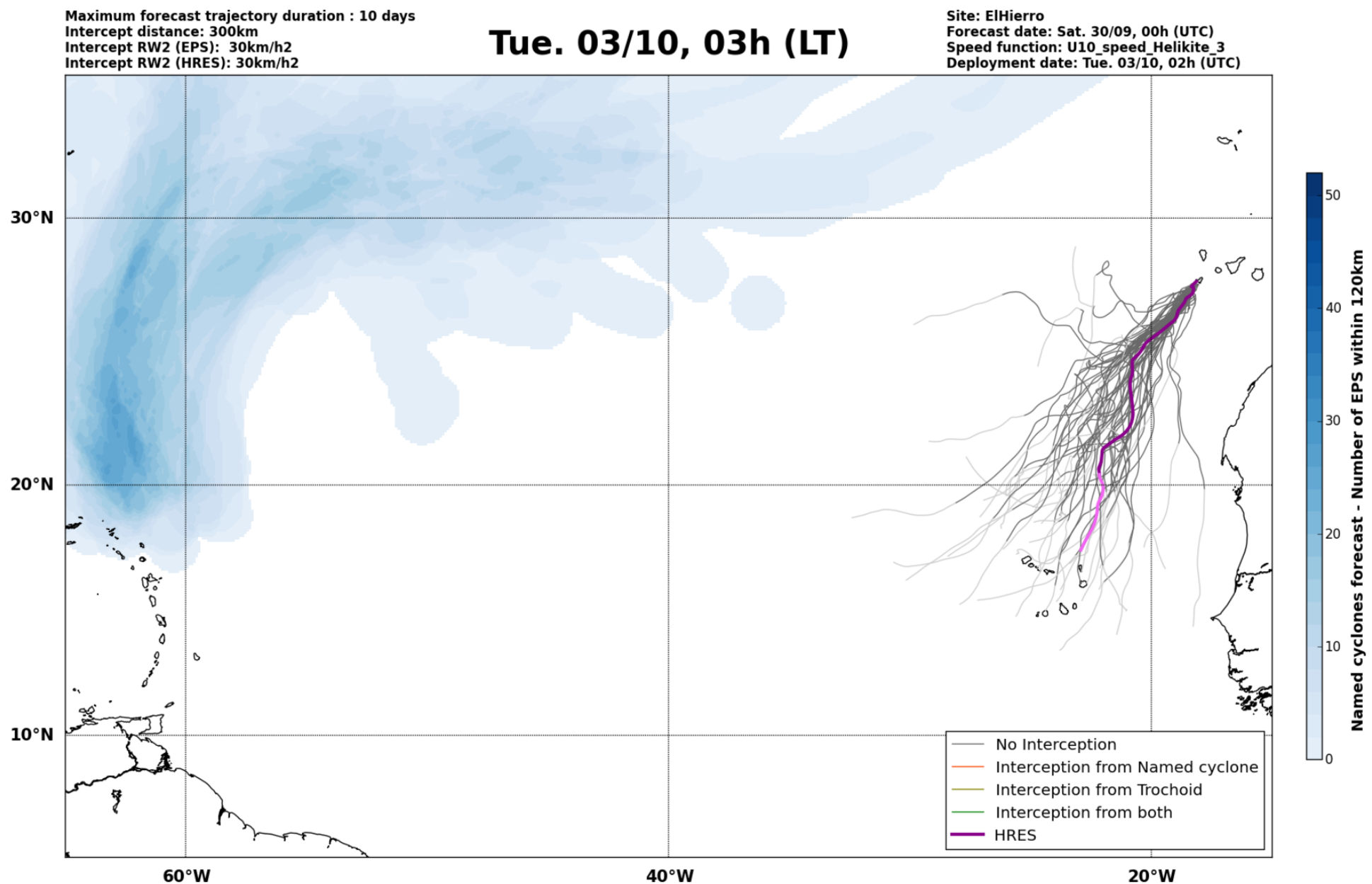
Percentage of flying ballons within a TC as a function of flight time



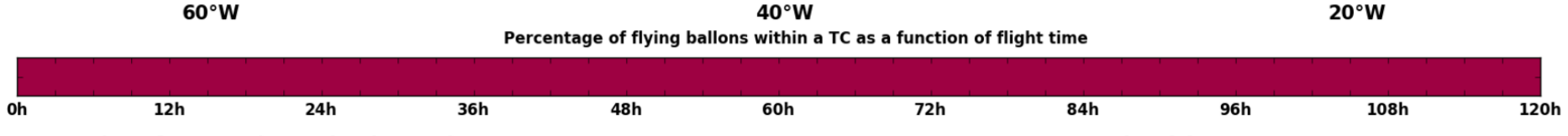
Maximum forecast trajectory duration : 10 days
Intercept distance: 300km
Intercept RW2 (EPS): 30km/h2
Intercept RW2 (HRES): 30km/h2

Tue. 03/10, 03h (LT)

Site: ElHierro
Forecast date: Sat. 30/09, 00h (UTC)
Speed function: U10_speed_Helikite_3
Deployment date: Tue. 03/10, 02h (UTC)


30°N
20°N
10°N
60°W
40°W
20°W
No Interception
Interception from Named cyclone
Interception from Trochoid
Interception from both
HRES
Named cyclones forecast - Number of EPS within 120km

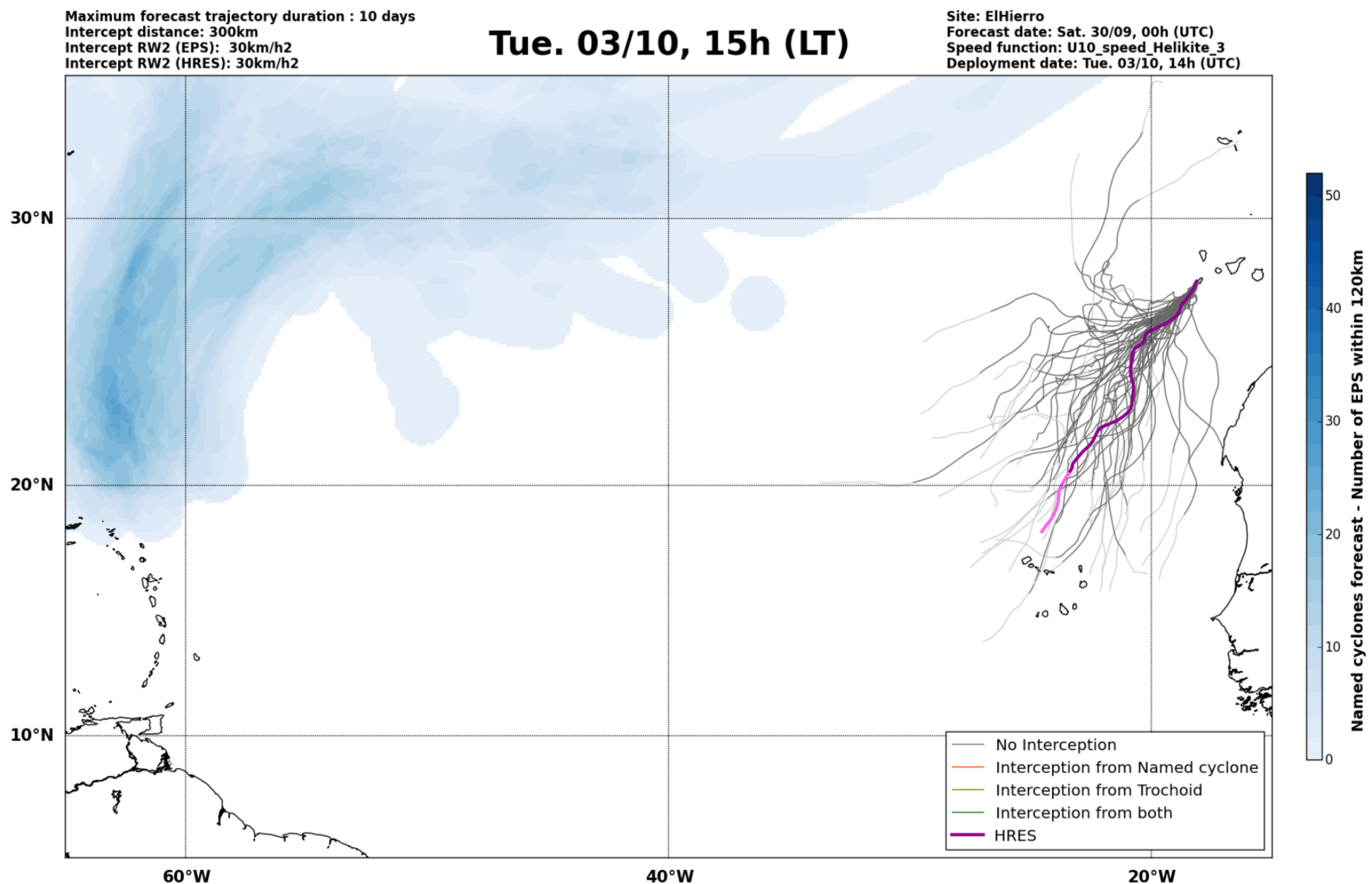
Percentage of flying ballons within a TC as a function of flight time



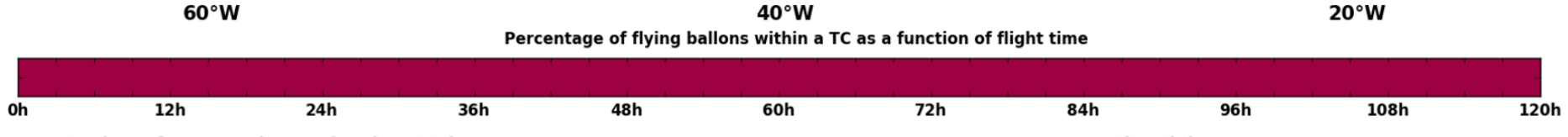
Maximum forecast trajectory duration : 10 days
Intercept distance: 300km
Intercept RW2 (EPS): 30km/h2
Intercept RW2 (HRES): 30km/h2

Tue. 03/10, 15h (LT)

Site: ElHierro
Forecast date: Sat. 30/09, 00h (UTC)
Speed function: U10_speed_Helikite_3
Deployment date: Tue. 03/10, 14h (UTC)


30°N
20°N
10°N
60°W
40°W
20°W
No Interception
Interception from Named cyclone
Interception from Trochoid
Interception from both
HRES
Named cyclones forecast - Number of EPS within 120km

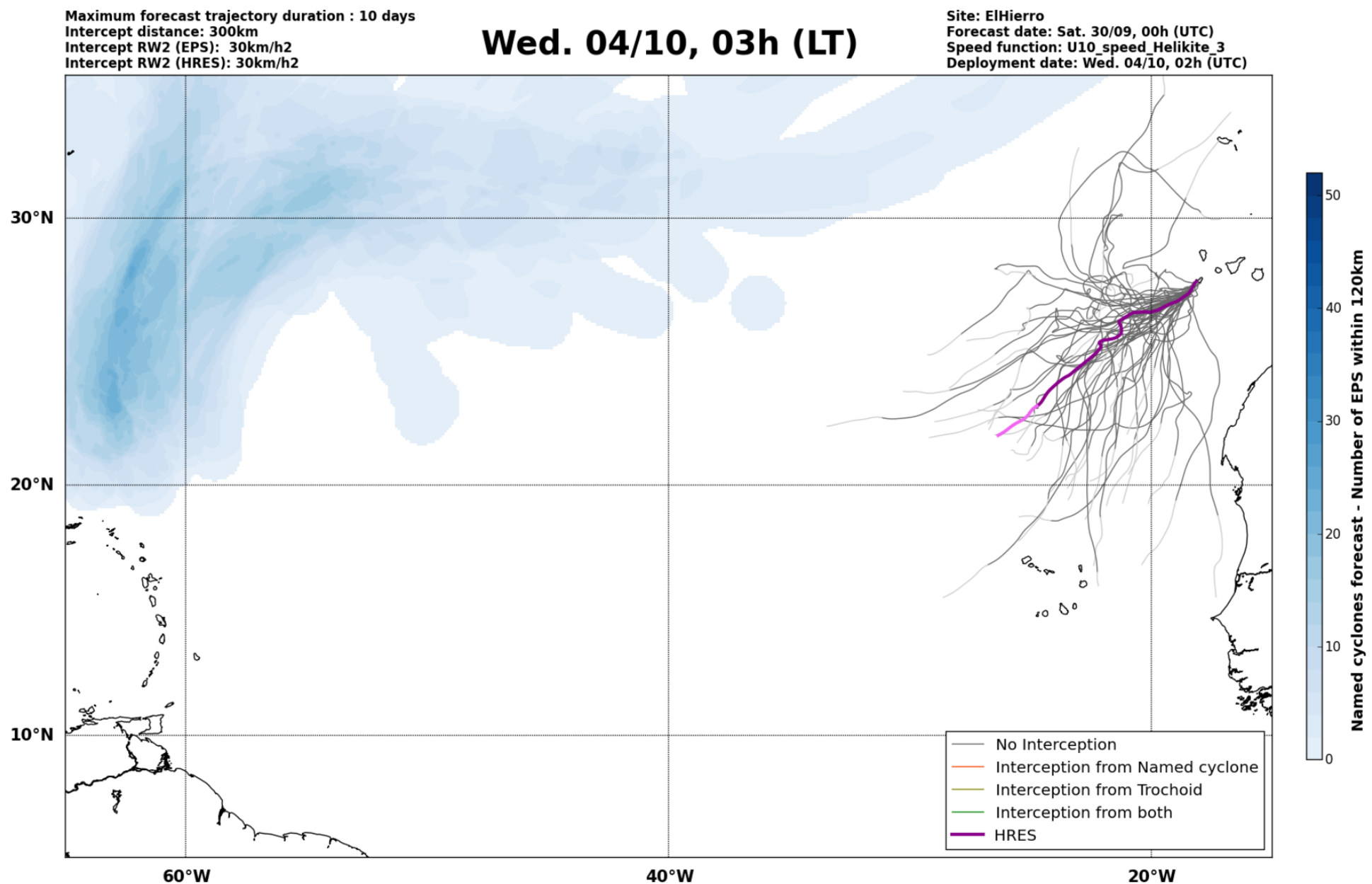
Percentage of flying ballons within a TC as a function of flight time



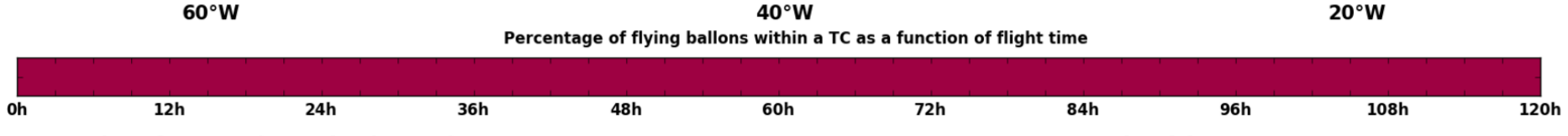
Maximum forecast trajectory duration : 10 days
Intercept distance: 300km
Intercept RW2 (EPS): 30km/h2
Intercept RW2 (HRES): 30km/h2

Wed. 04/10, 03h (LT)

Site: ElHierro
Forecast date: Sat. 30/09, 00h (UTC)
Speed function: U10_speed_Helikite_3
Deployment date: Wed. 04/10, 02h (UTC)


30°N
20°N
10°N
60°W
40°W
20°W
No Interception
Interception from Named cyclone
Interception from Trochoid
Interception from both
HRES
Named cyclones forecast - Number of EPS within 120km

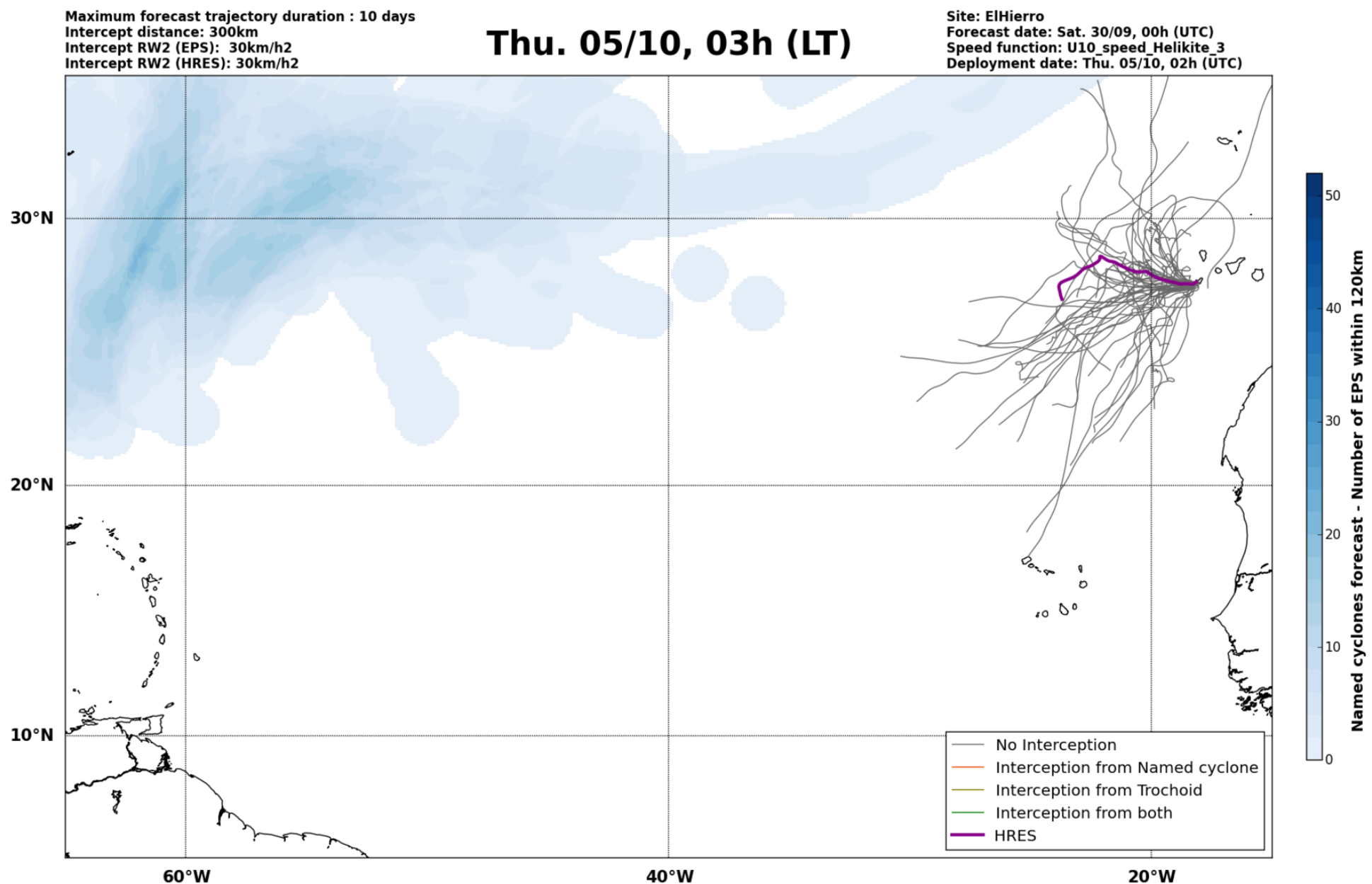
Percentage of flying ballons within a TC as a function of flight time



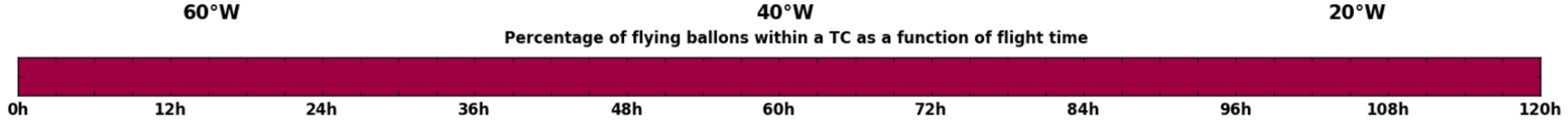
Maximum forecast trajectory duration : 10 days
Intercept distance: 300km
Intercept RW2 (EPS): 30km/h2
Intercept RW2 (HRES): 30km/h2

Thu. 05/10, 03h (LT)

Site: ElHierro
Forecast date: Sat. 30/09, 00h (UTC)
Speed function: U10_speed_Helikite_3
Deployment date: Thu. 05/10, 02h (UTC)


30°N
20°N
10°N
60°W
40°W
20°W
No Interception
Interception from Named cyclone
Interception from Trochoid
Interception from both
HRES
Named cyclones forecast - Number of EPS within 120km

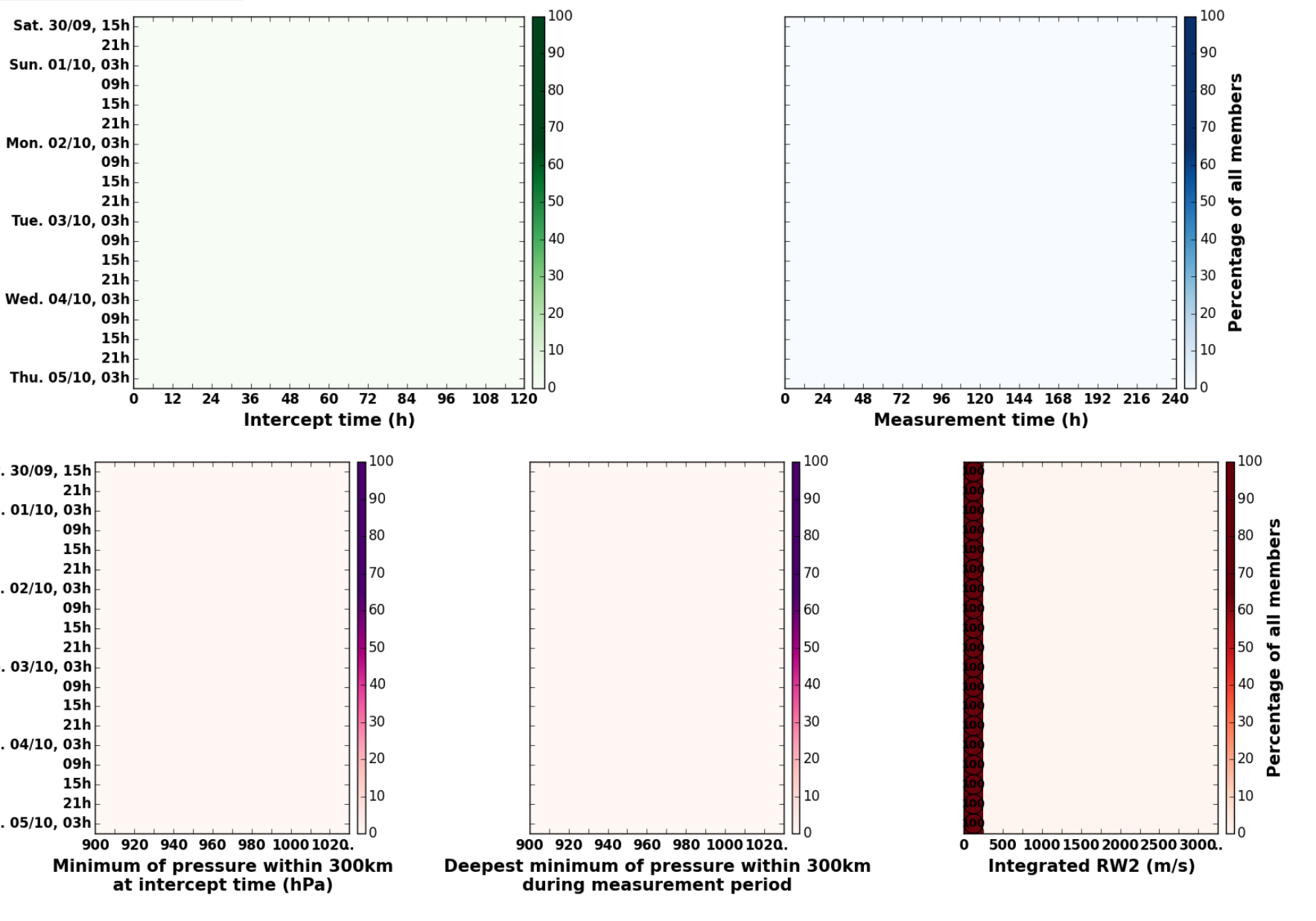
Percentage of flying ballons within a TC as a function of flight time



Analysis
Deterministic forecast (HRES)
Data not available

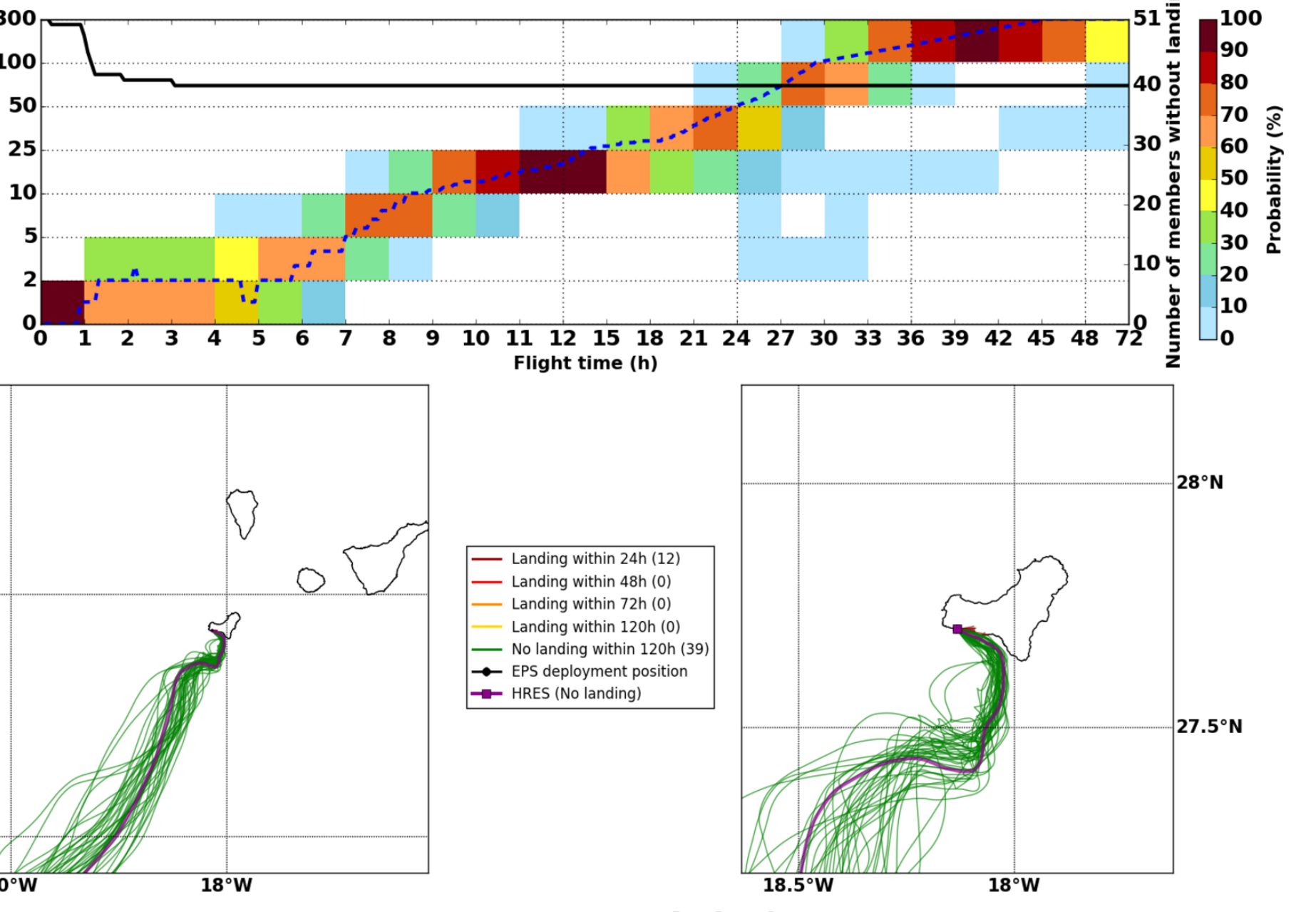
Forecast date: Sat. 30/09, 00h (UTC)

Site: ElHierro
Speed function: U10_speed_Helikite_3
Method: Trochoid (30/30km/h2)



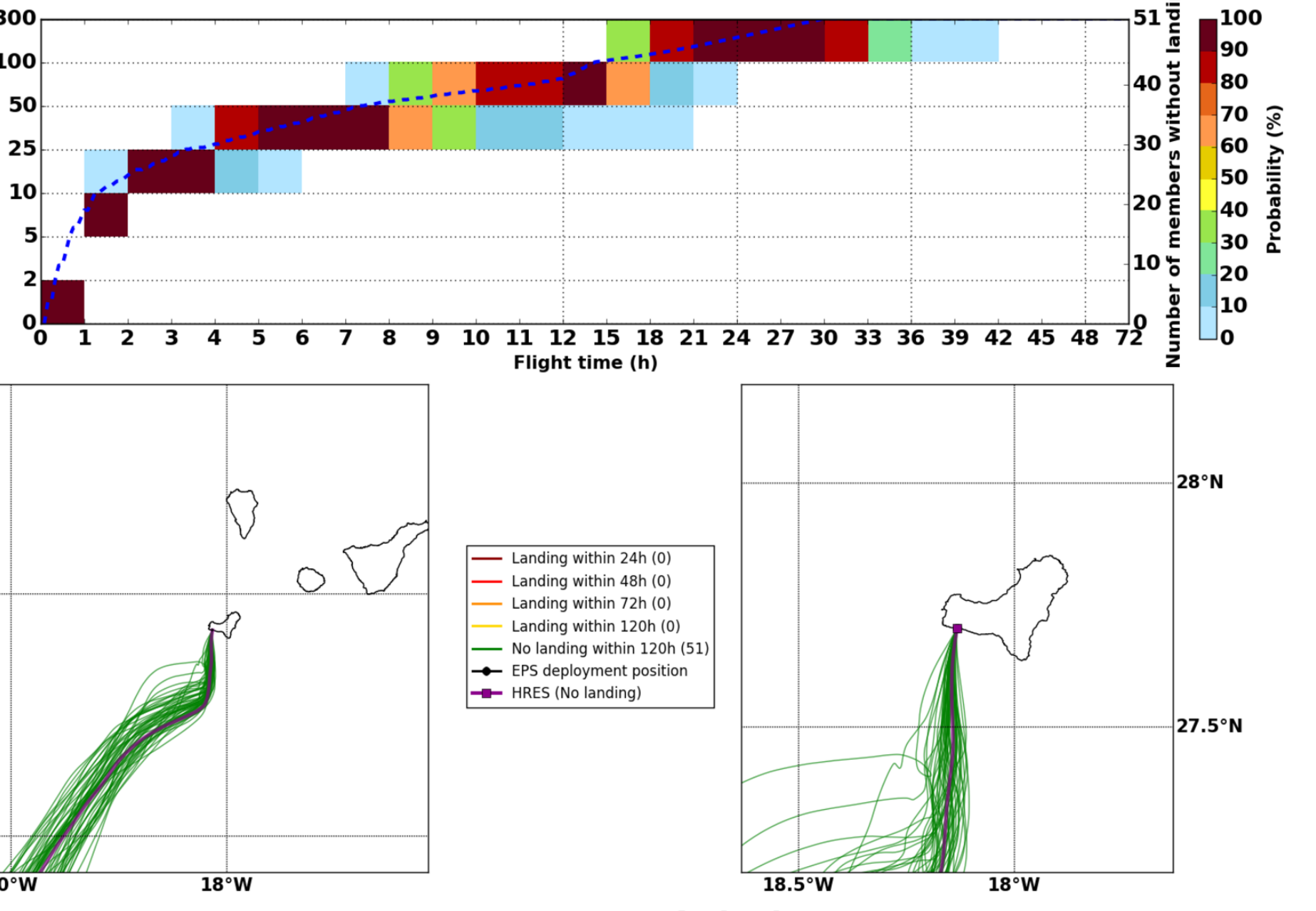
Sat. 30/09, 15h (LT)

Forecast date: Sat. 30/09, 00h (UTC)
Speed function: U10_speed_Helikite_3
Deployment date: Sat. 30/09, 14h (UTC)



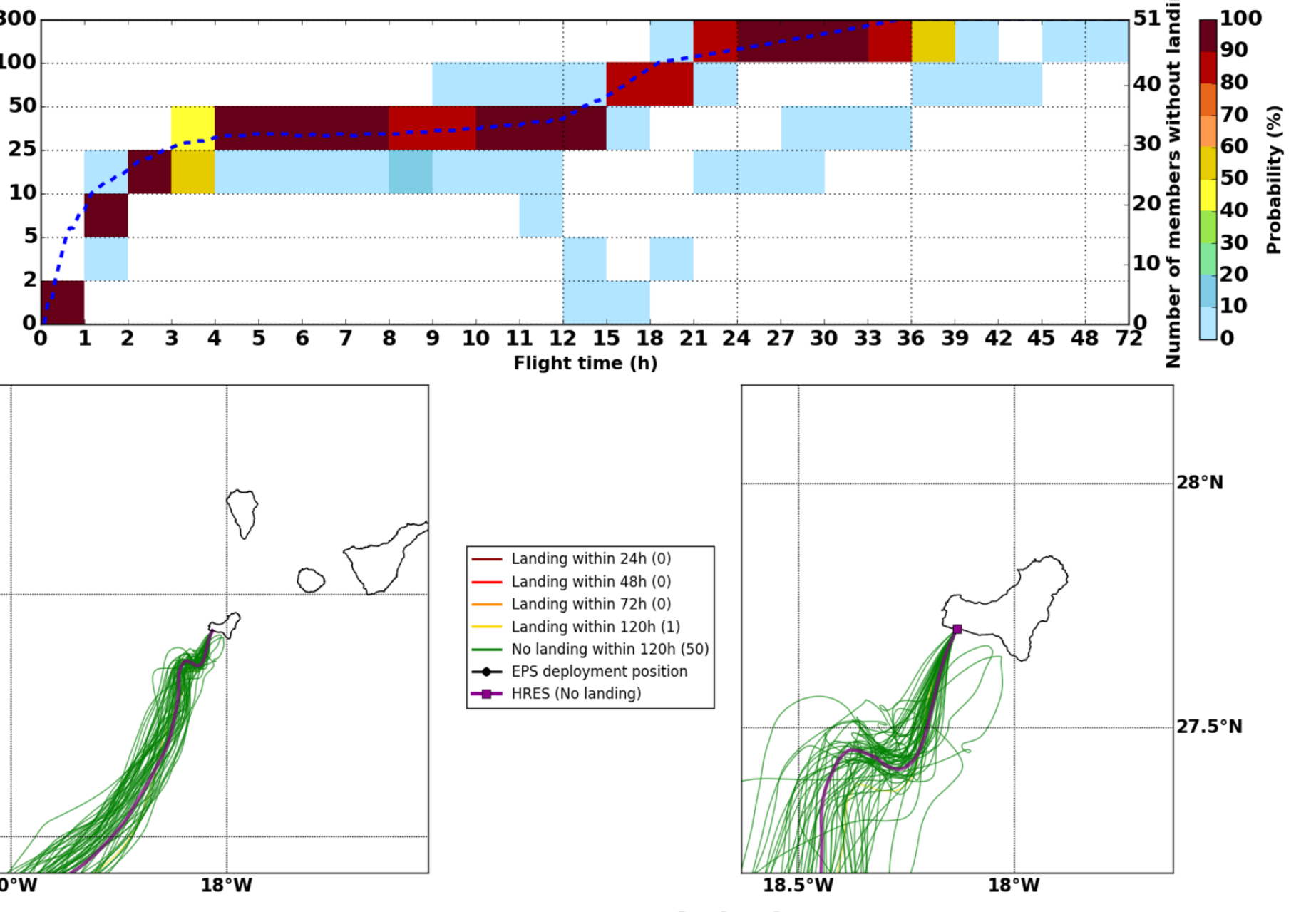
Sat. 30/09, 21h (LT)

Forecast date: Sat. 30/09, 00h (UTC)
Speed function: U10_speed_Helikite_3
Deployment date: Sat. 30/09, 20h (UTC)



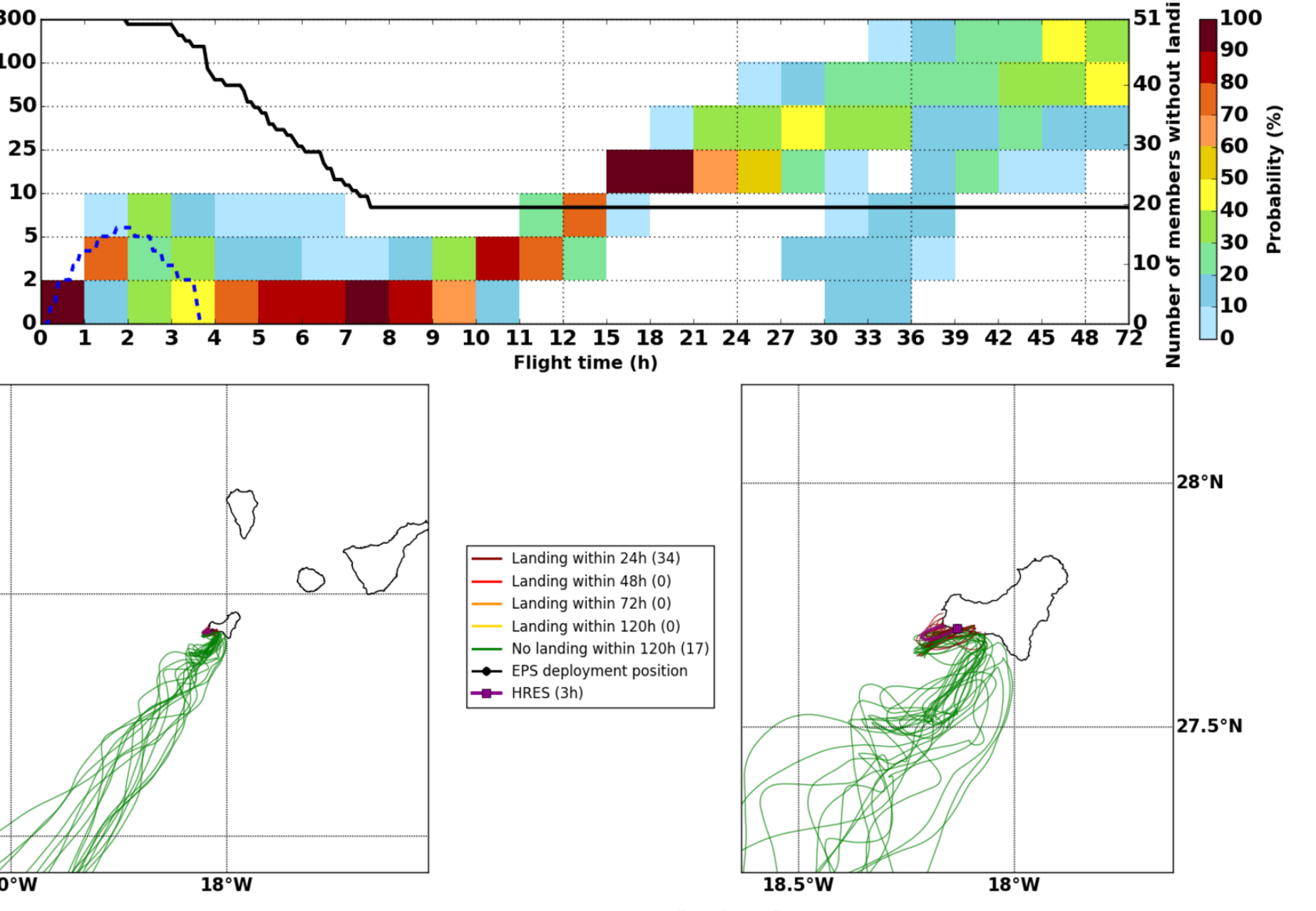
Sun. 01/10, 03h (LT)

Forecast date: Sat. 30/09, 00h (UTC)
Speed function: U10_speed_Helikite_3
Deployment date: Sun. 01/10, 02h (UTC)



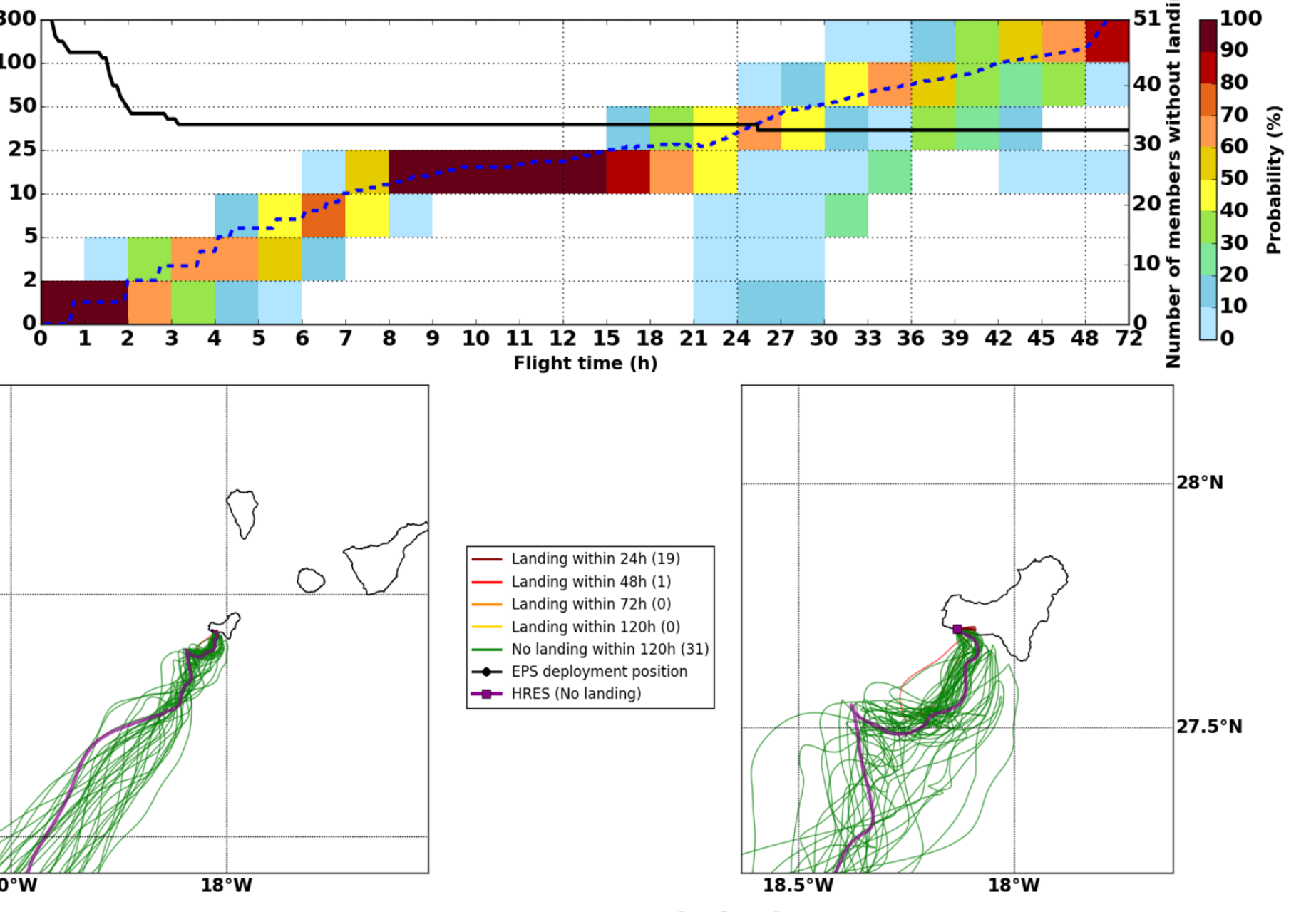
Sun. 01/10, 09h (LT)

Forecast date: Sat. 30/09, 00h (UTC)
Speed function: U10_speed_Helikite_3
Deployment date: Sun. 01/10, 08h (UTC)



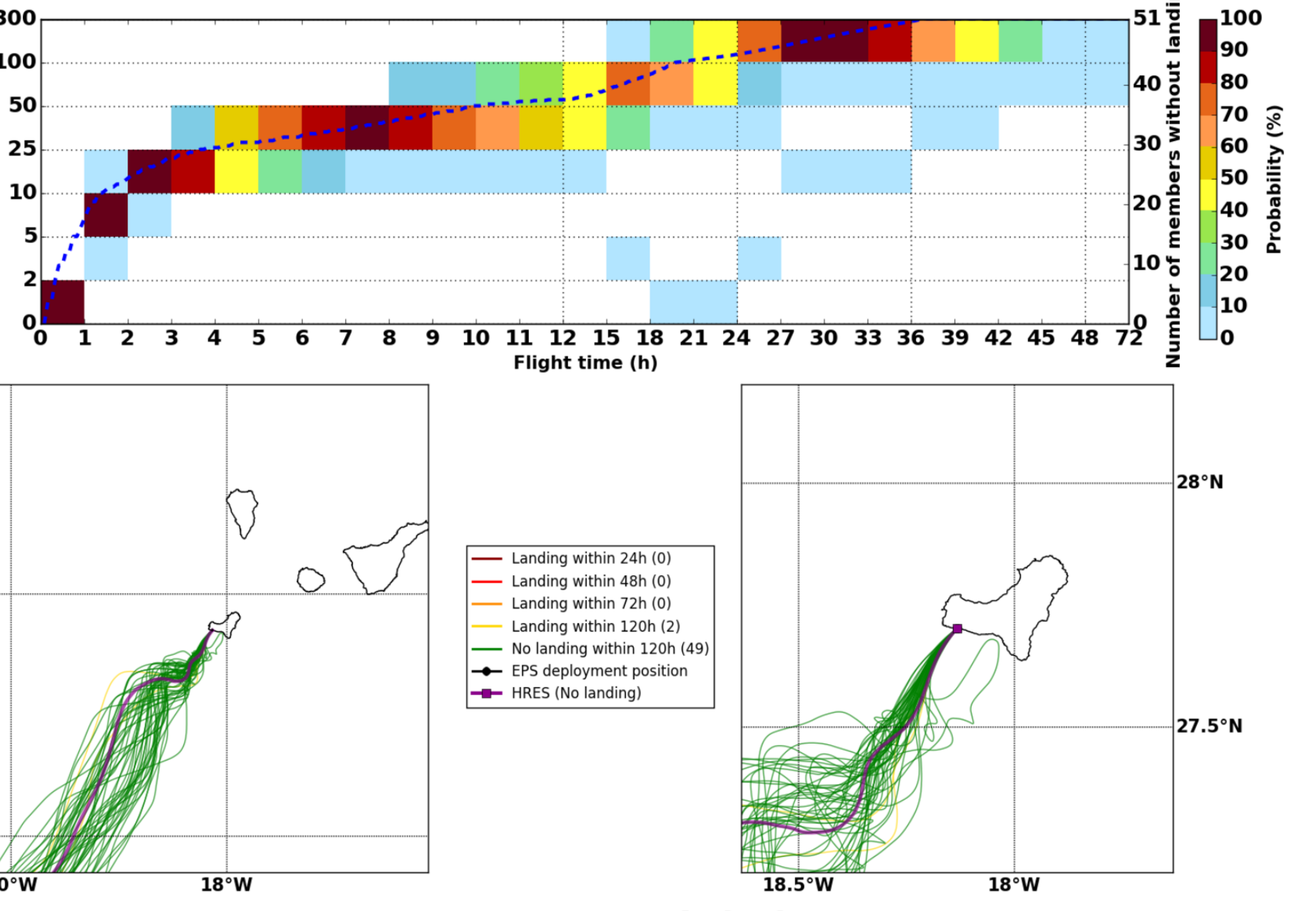
Sun. 01/10, 15h (LT)

Forecast date: Sat. 30/09, 00h (UTC)
Speed function: U10_speed_Helikite_3
Deployment date: Sun. 01/10, 14h (UTC)



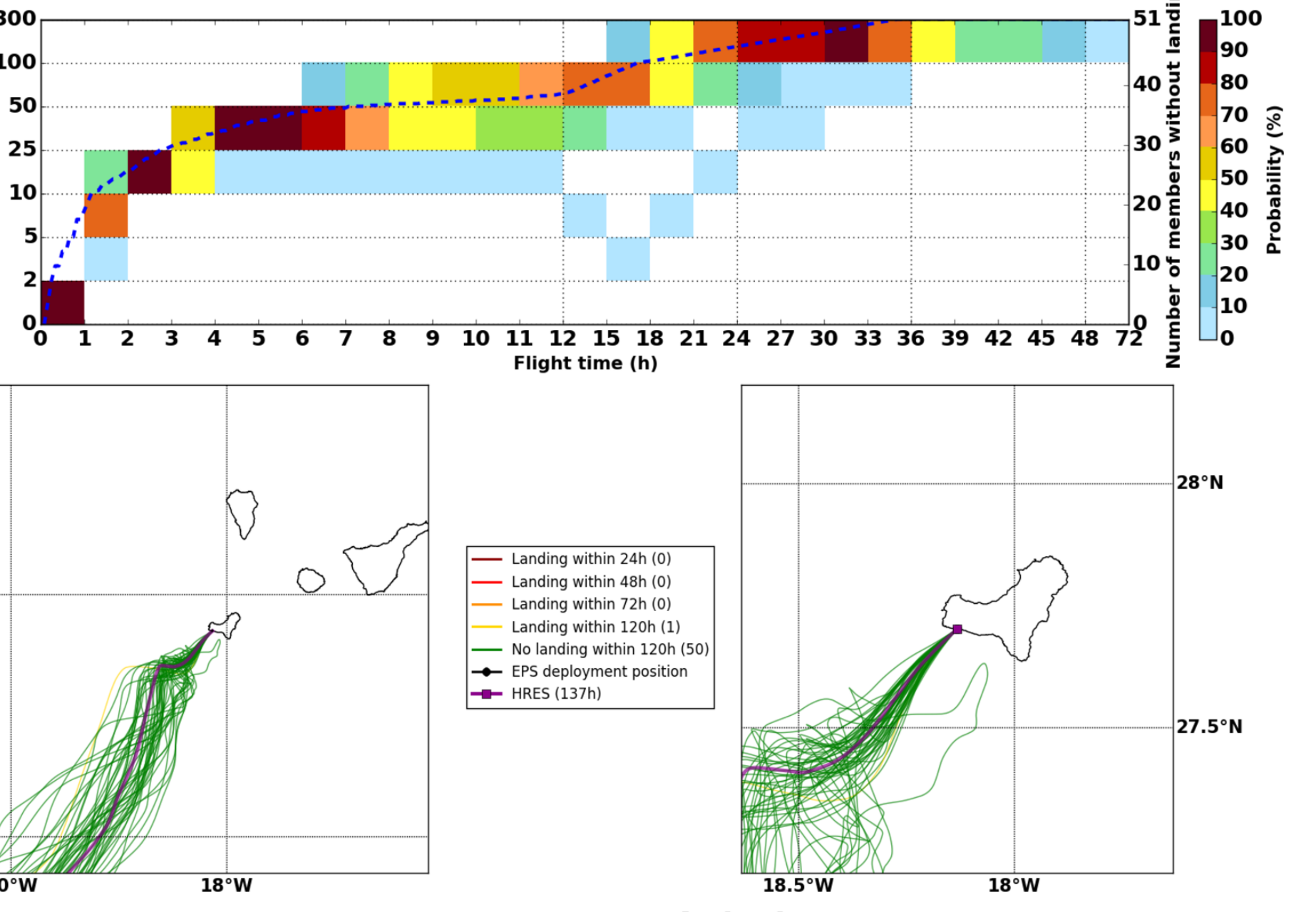
Sun. 01/10, 21h (LT)

Forecast date: Sat. 30/09, 00h (UTC)
Speed function: U10_speed_Helikite_3
Deployment date: Sun. 01/10, 20h (UTC)



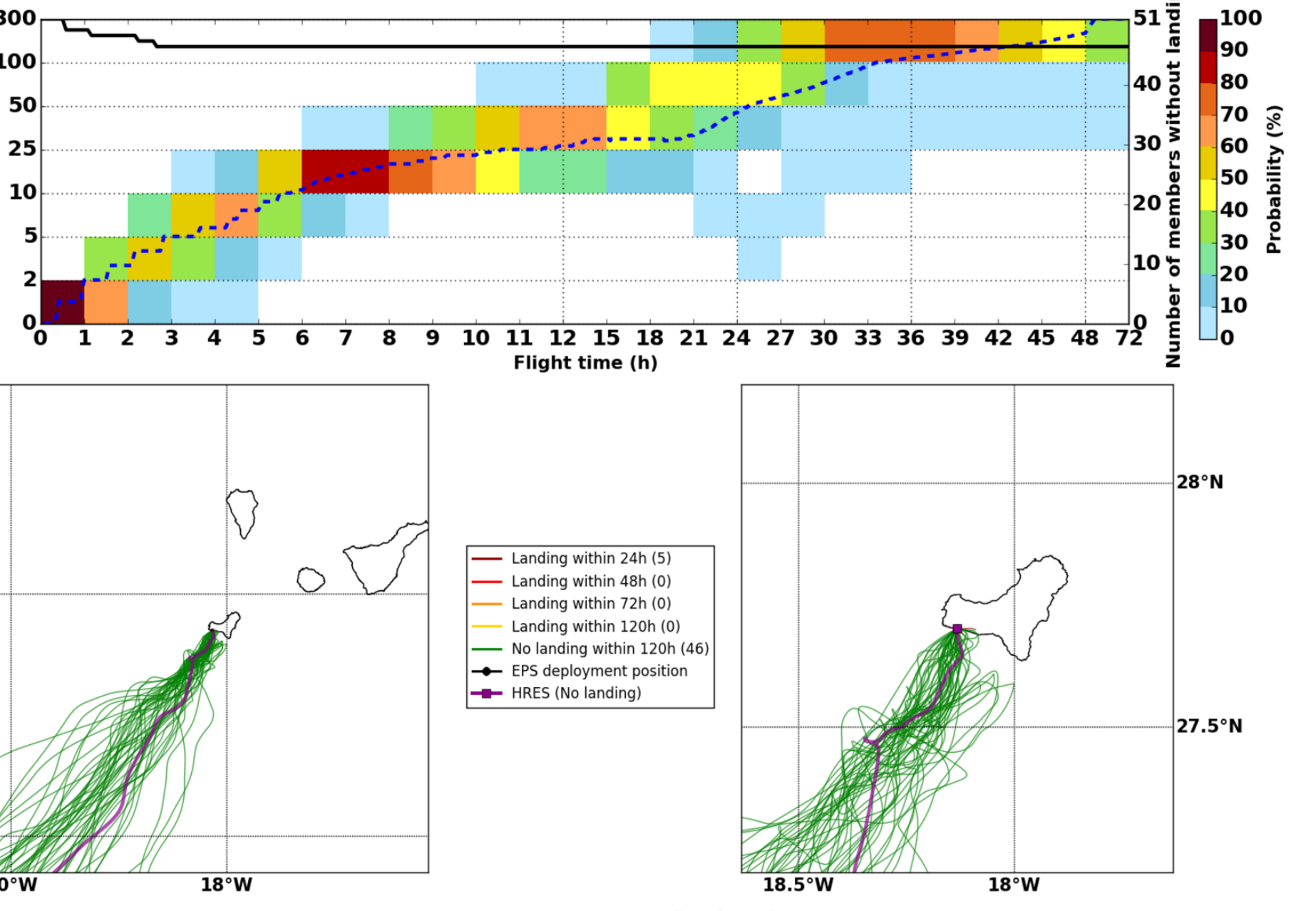
Mon. 02/10, 03h (LT)

Forecast date: Sat. 30/09, 00h (UTC)
Speed function: U10_speed_Helikite_3
Deployment date: Mon. 02/10, 02h (UTC)



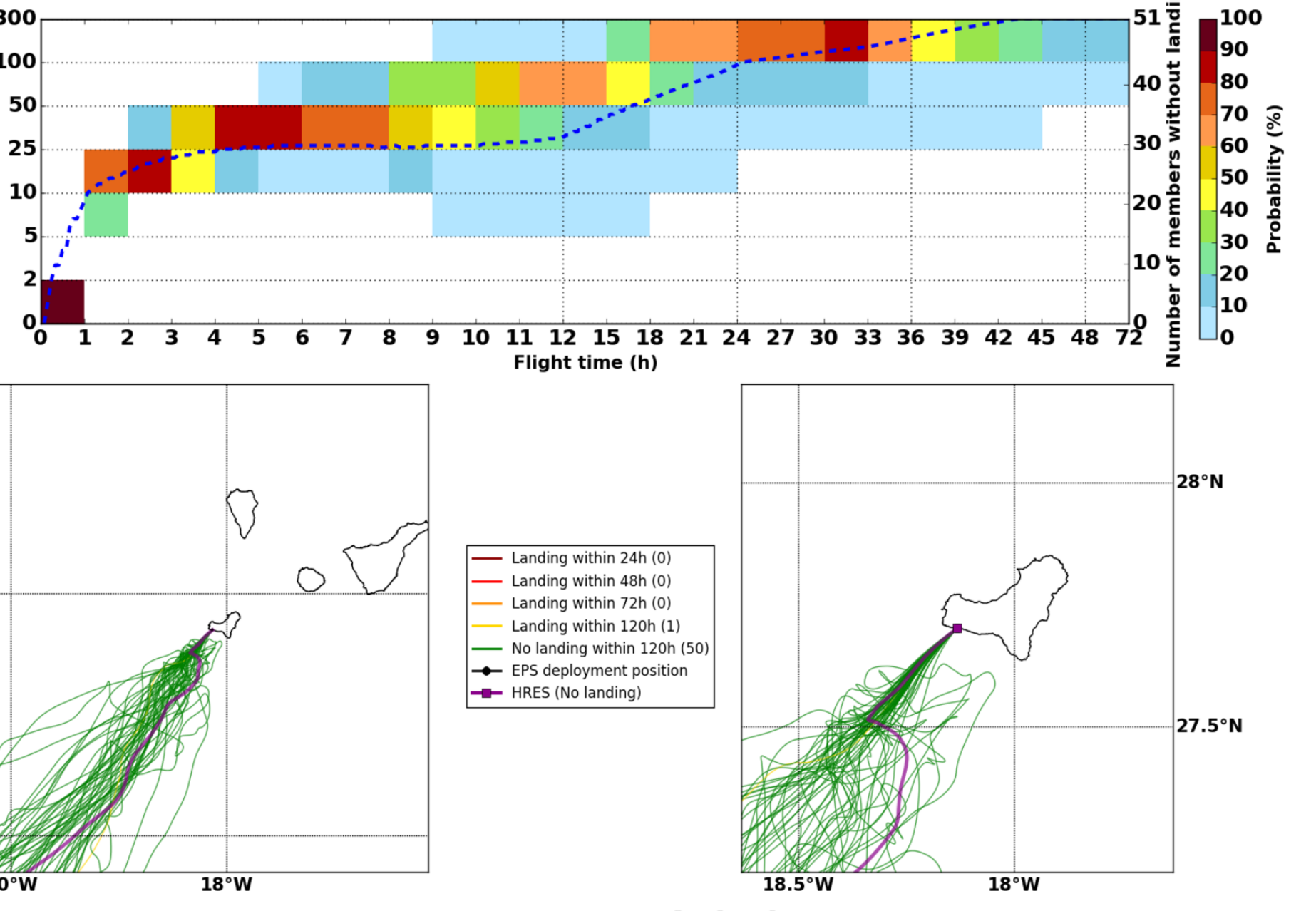
Mon. 02/10, 15h (LT)

Forecast date: Sat. 30/09, 00h (UTC)
Speed function: U10_speed_Helikite_3
Deployment date: Mon. 02/10, 14h (UTC)



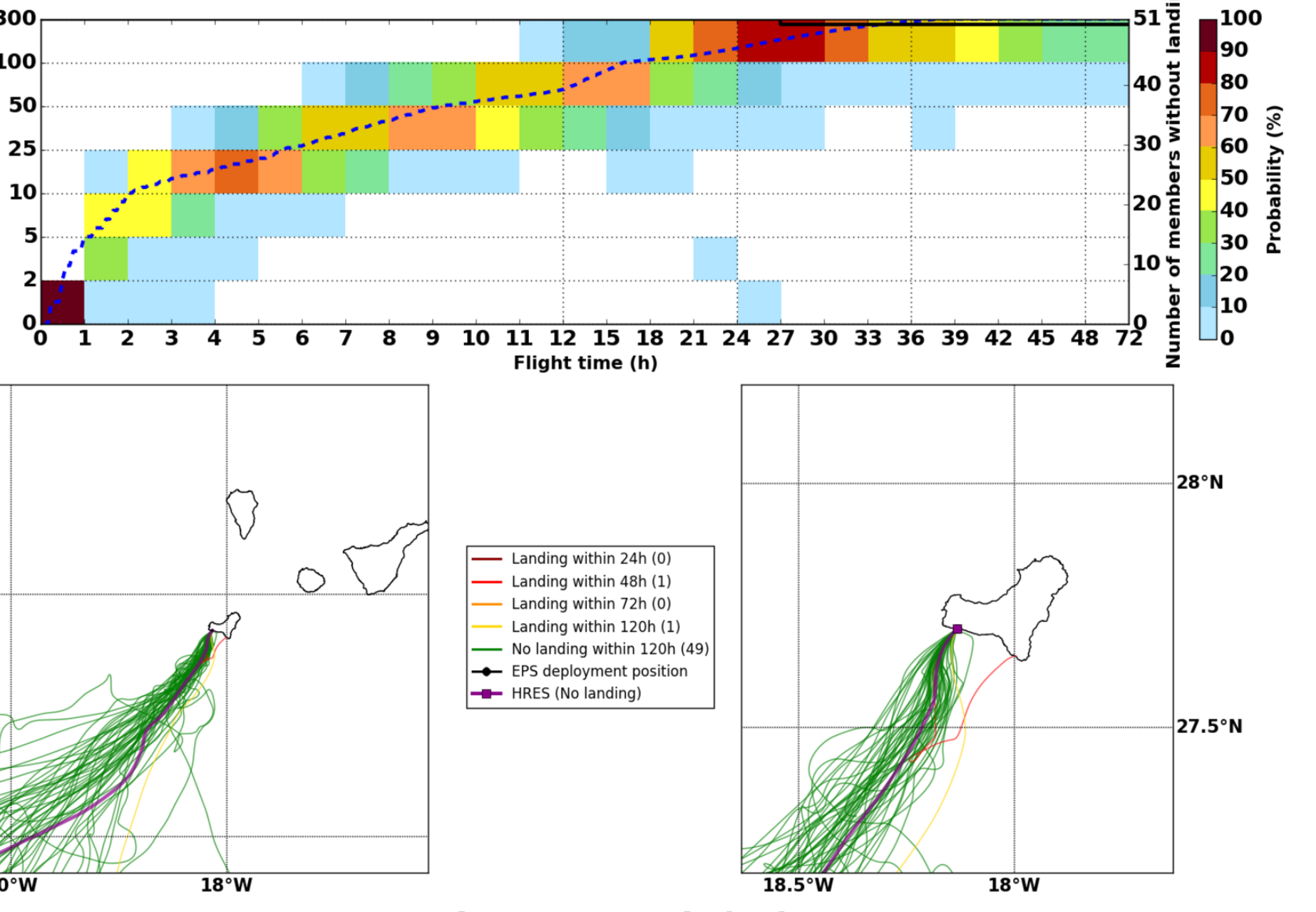
Tue. 03/10, 03h (LT)

Forecast date: Sat. 30/09, 00h (UTC)
Speed function: U10_speed_Helikite_3
Deployment date: Tue. 03/10, 02h (UTC)



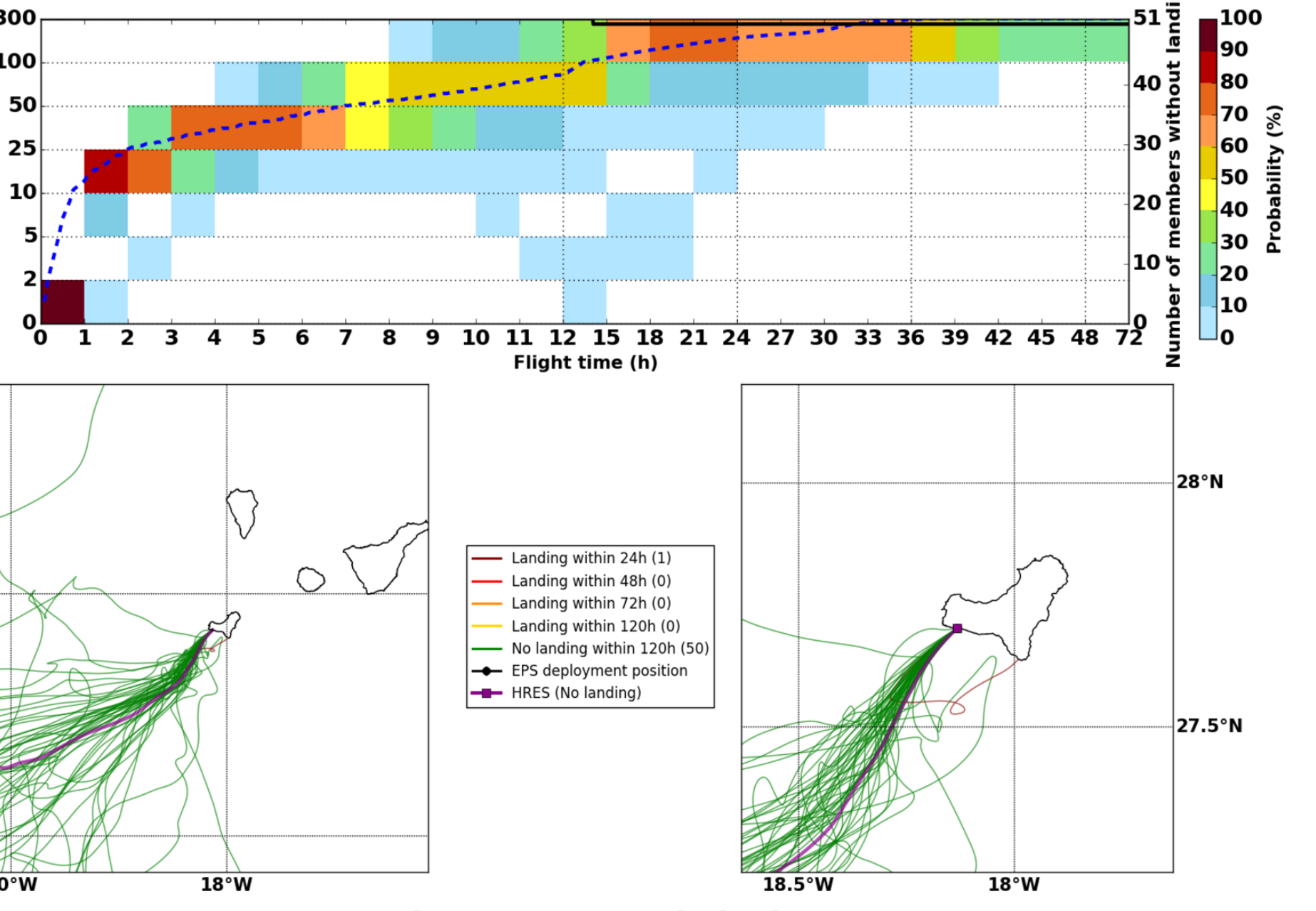
Tue. 03/10, 15h (LT)

Forecast date: Sat. 30/09, 00h (UTC)
Speed function: U10_speed_Helikite_3
Deployment date: Tue. 03/10, 14h (UTC)

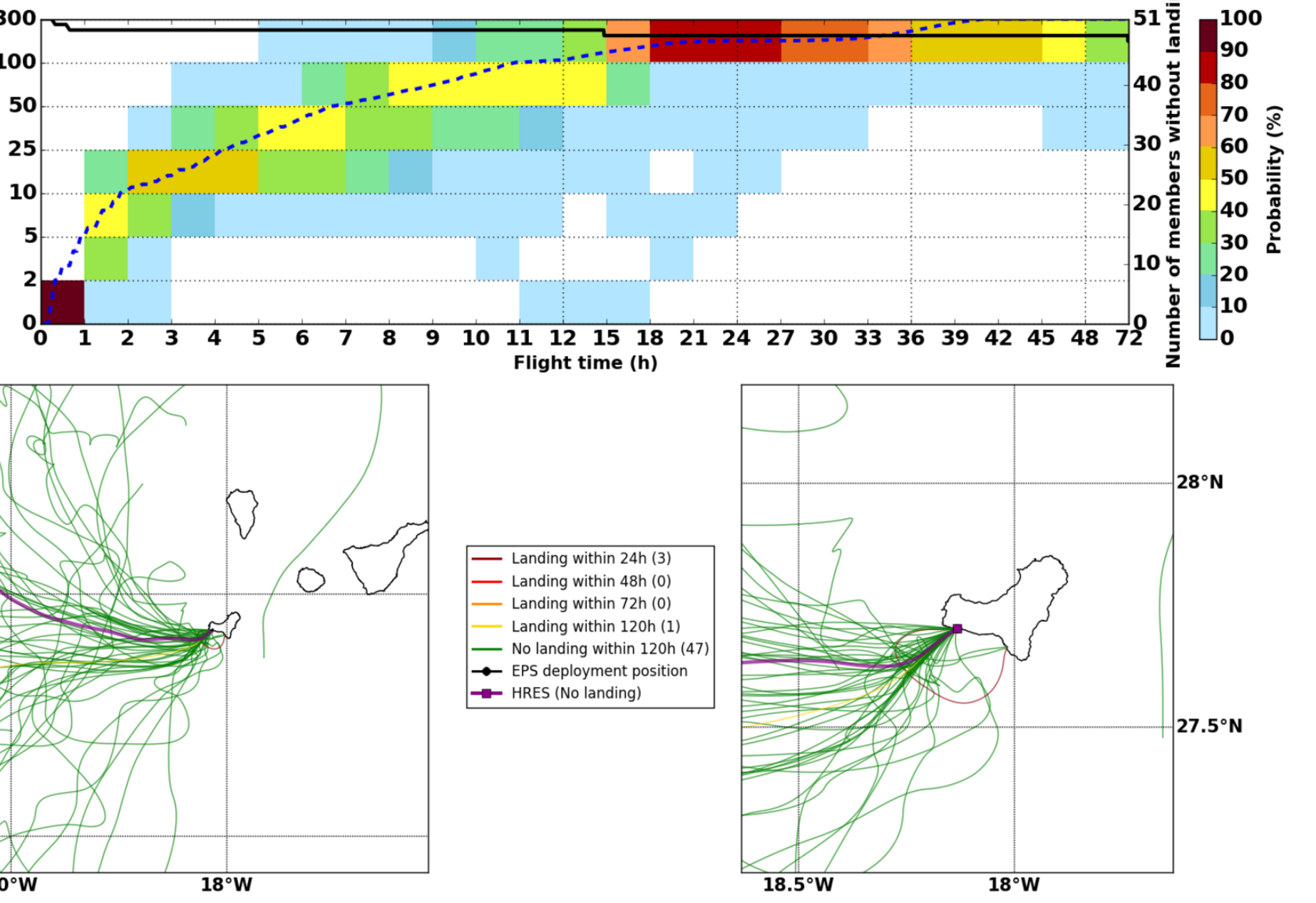


Wed. 04/10, 03h (LT)

Forecast date: Sat. 30/09, 00h (UTC)
Speed function: U10_speed_Helikite_3
Deployment date: Wed. 04/10, 02h (UTC)



Thu. 05/10, 03h (LT)

Forecast date: Sat. 30/09, 00h (UTC)
Speed function: U10_speed_Helikite_3
Deployment date: Thu. 05/10, 02h (UTC)