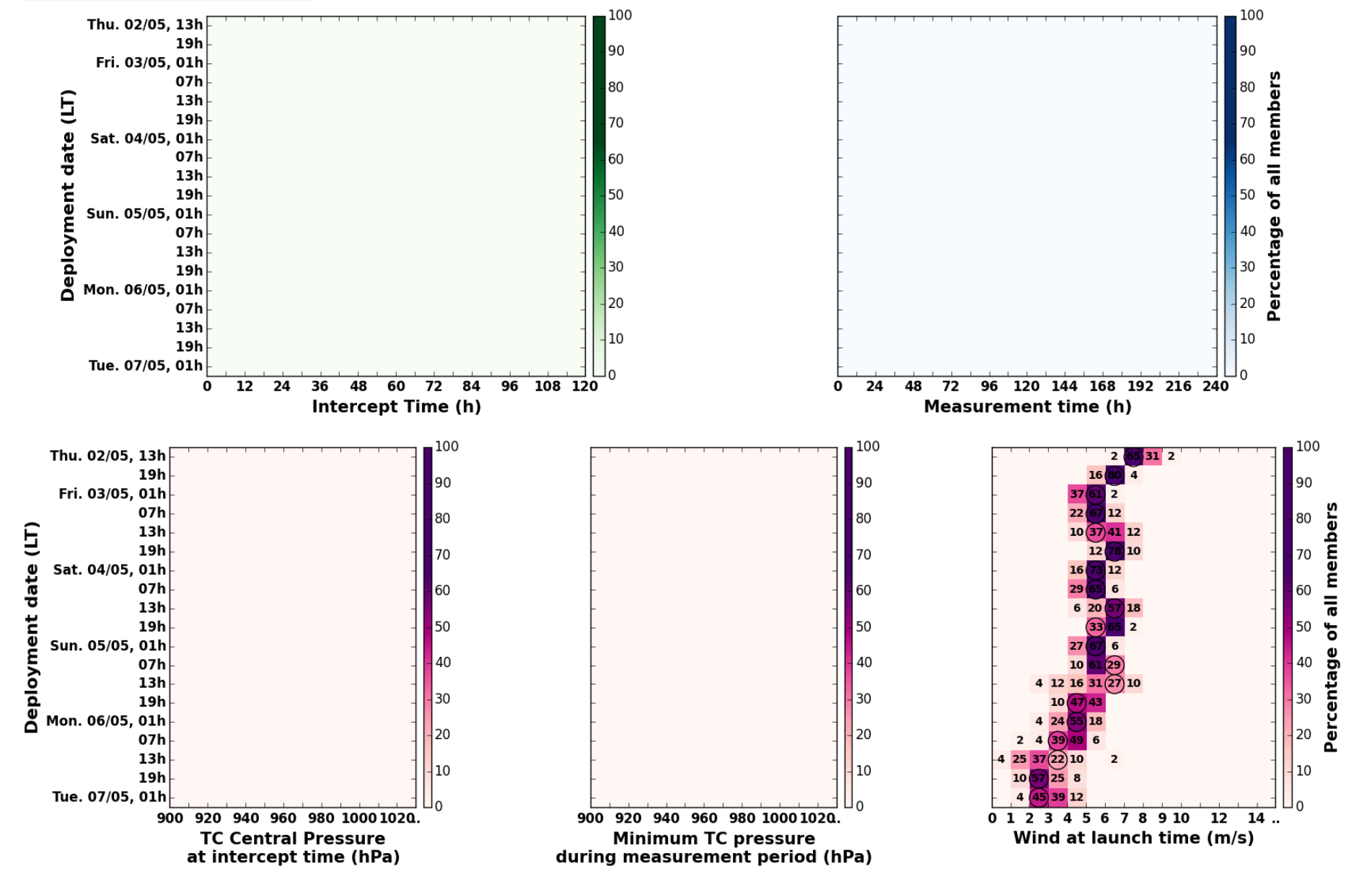
## Forecast date: Thu. 02/05, 00h (UTC)

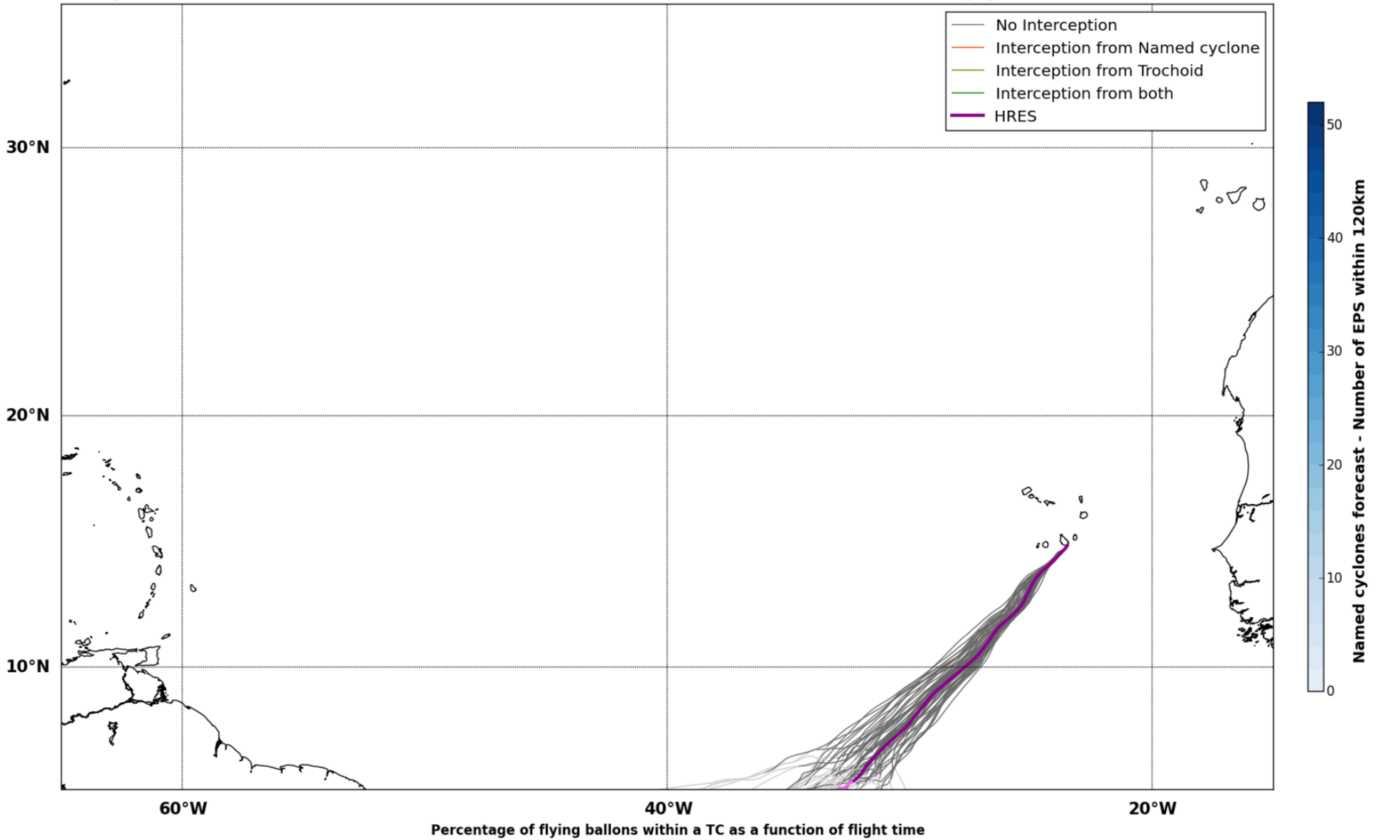
Site: CapVert
Speed function: U10_speed_Helikite_3
Method: Named cyclones (300km)



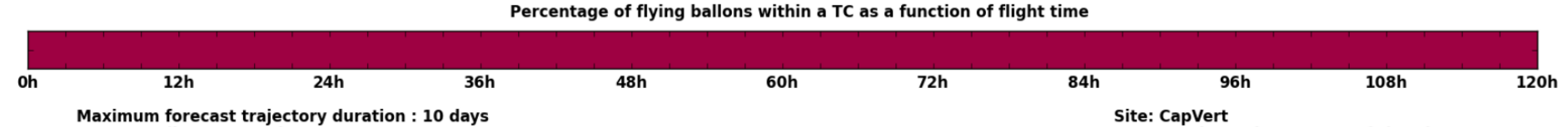
Maximum forecast trajectory duration : 10 days
Intercept distance: 300km
Intercept RW2 (EPS): 30km/h2
Intercept RW2 (HRES): 30km/h2

### Thu. 02/05, 13h (LT)

Site: CapVert
Forecast date: Thu. 02/05, 00h (UTC)
Speed function: U10_speed_Helikite_3
Deployment date: Thu. 02/05, 14h (UTC)


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

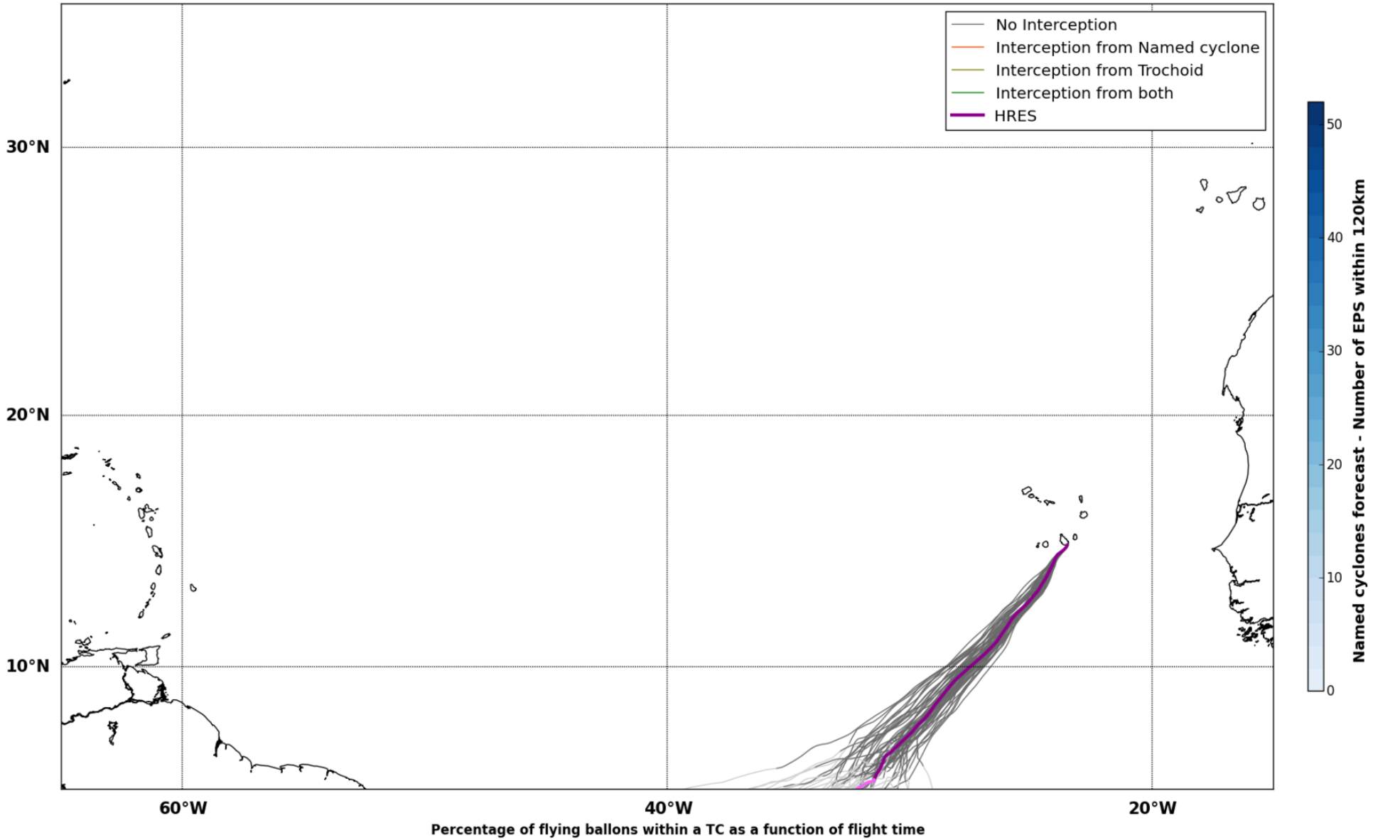
Percentage of flying ballons within a TC as a function of flight time



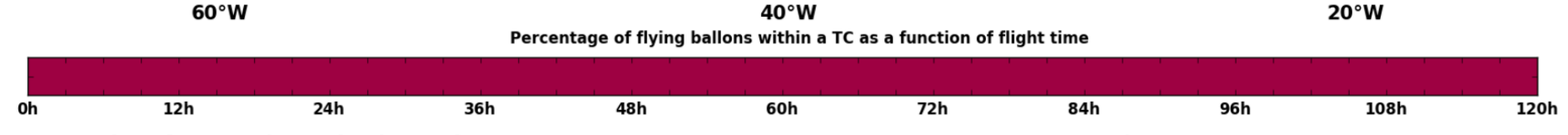
Maximum forecast trajectory duration : 10 days
Intercept distance: 300km
Intercept RW2 (EPS): 30km/h2
Intercept RW2 (HRES): 30km/h2

### Thu. 02/05, 19h (LT)

Site: CapVert
Forecast date: Thu. 02/05, 00h (UTC)
Speed function: U10_speed_Helikite_3
Deployment date: Thu. 02/05, 20h (UTC)



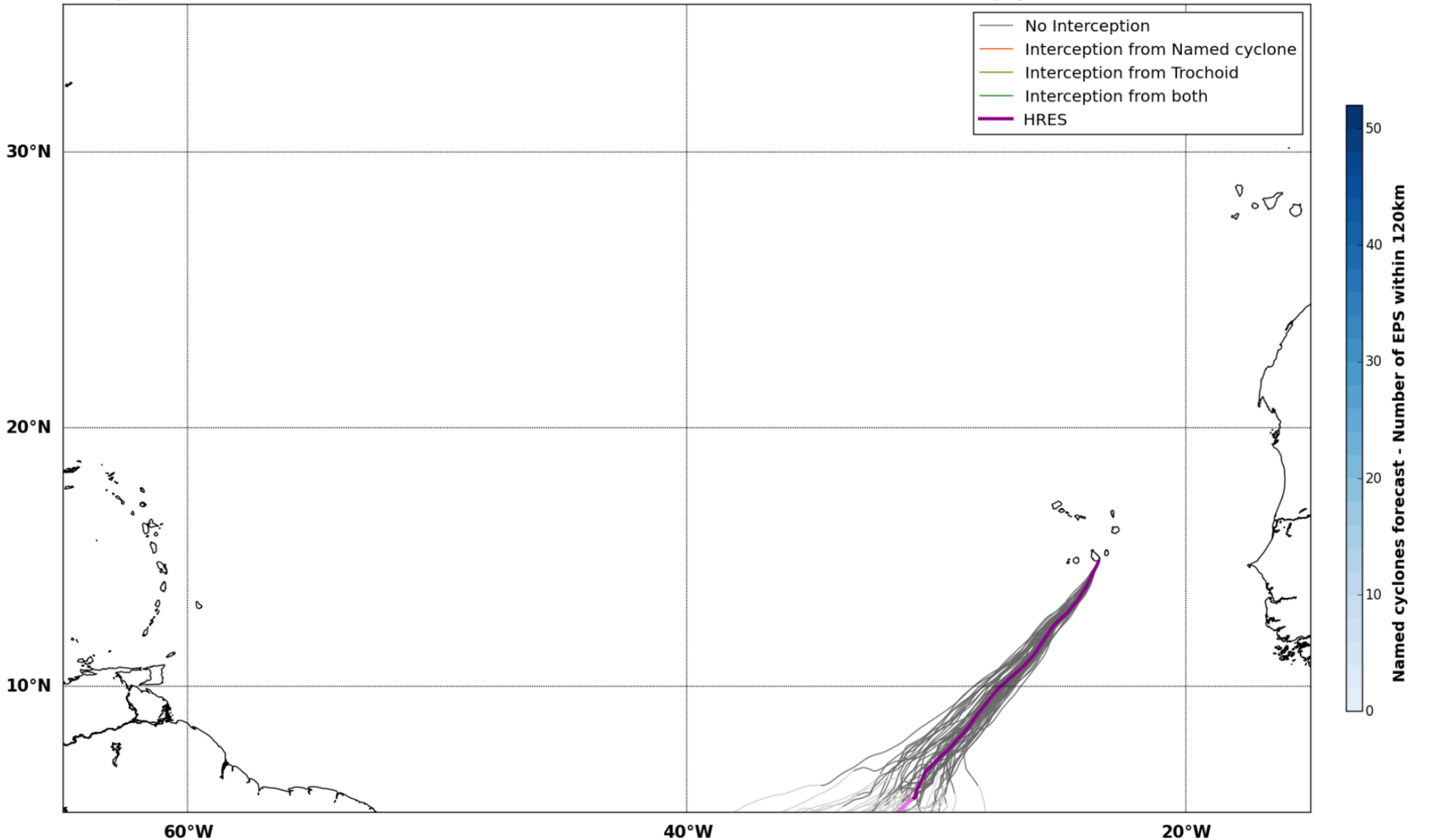
Percentage of flying ballons within a TC as a function of flight time



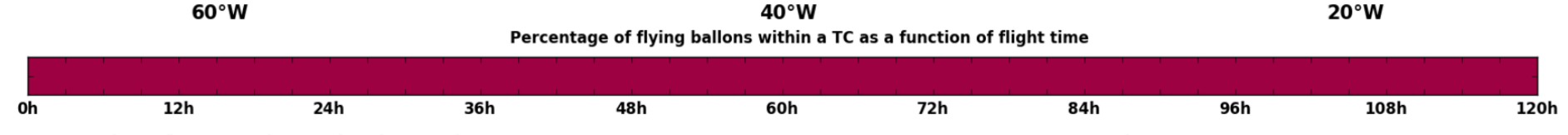
Maximum forecast trajectory duration : 10 days
Intercept distance: 300km
Intercept RW2 (EPS): 30km/h2
Intercept RW2 (HRES): 30km/h2

### Fri. 03/05, 01h (LT)

Site: CapVert
Forecast date: Thu. 02/05, 00h (UTC)
Speed function: U10_speed_Helikite_3
Deployment date: Fri. 03/05, 02h (UTC)



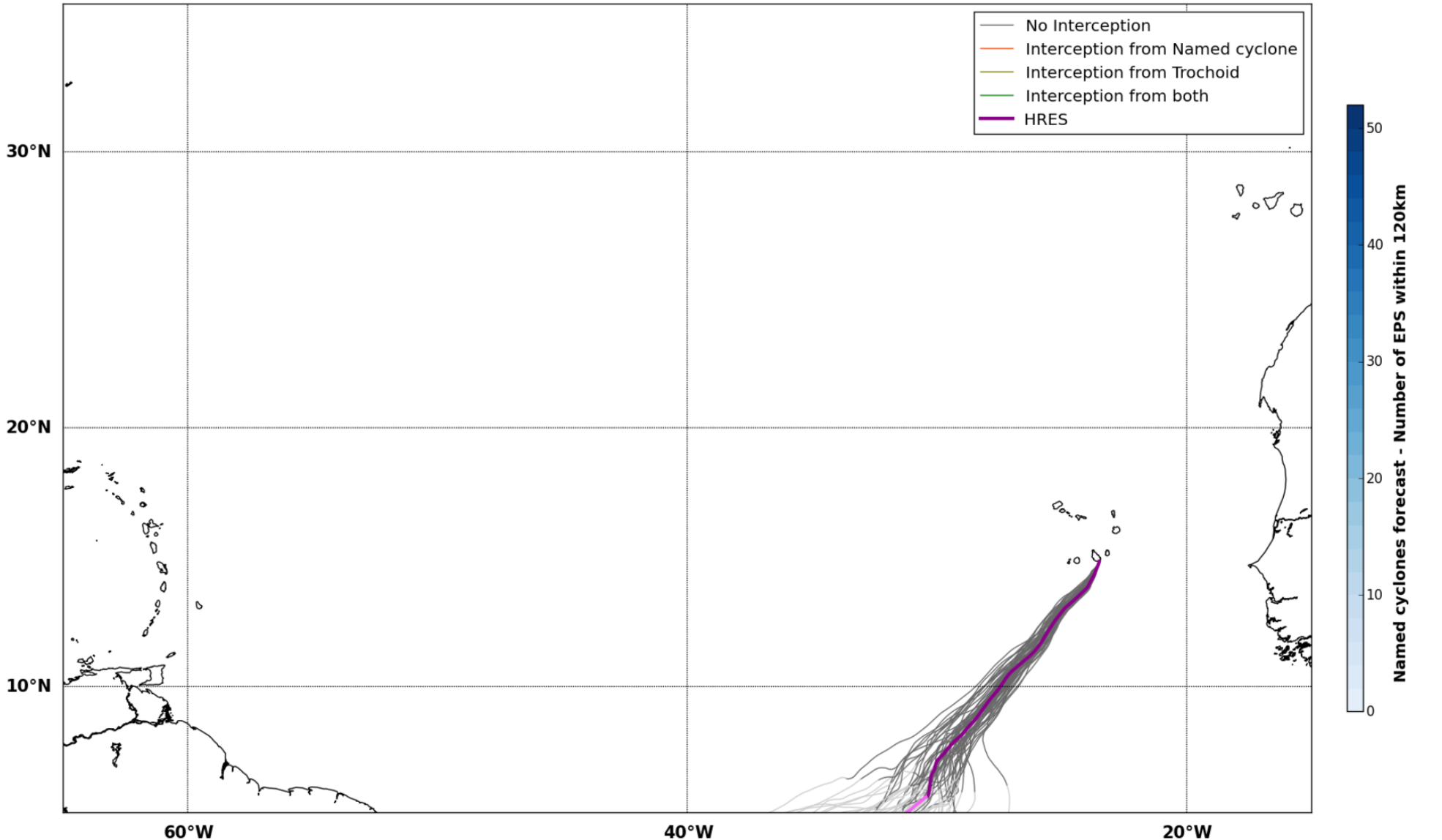
Percentage of flying ballons within a TC as a function of flight time



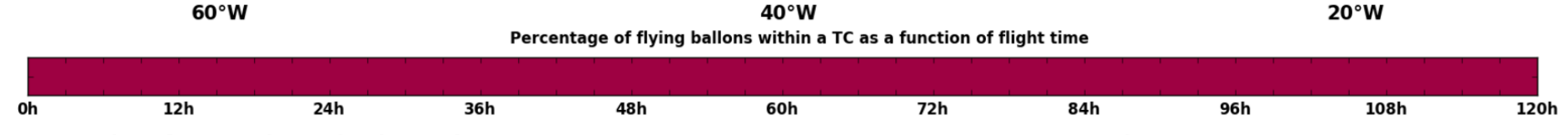
Maximum forecast trajectory duration : 10 days
Intercept distance: 300km
Intercept RW2 (EPS): 30km/h2
Intercept RW2 (HRES): 30km/h2

### Fri. 03/05, 07h (LT)

Site: CapVert
Forecast date: Thu. 02/05, 00h (UTC)
Speed function: U10_speed_Helikite_3
Deployment date: Fri. 03/05, 08h (UTC)



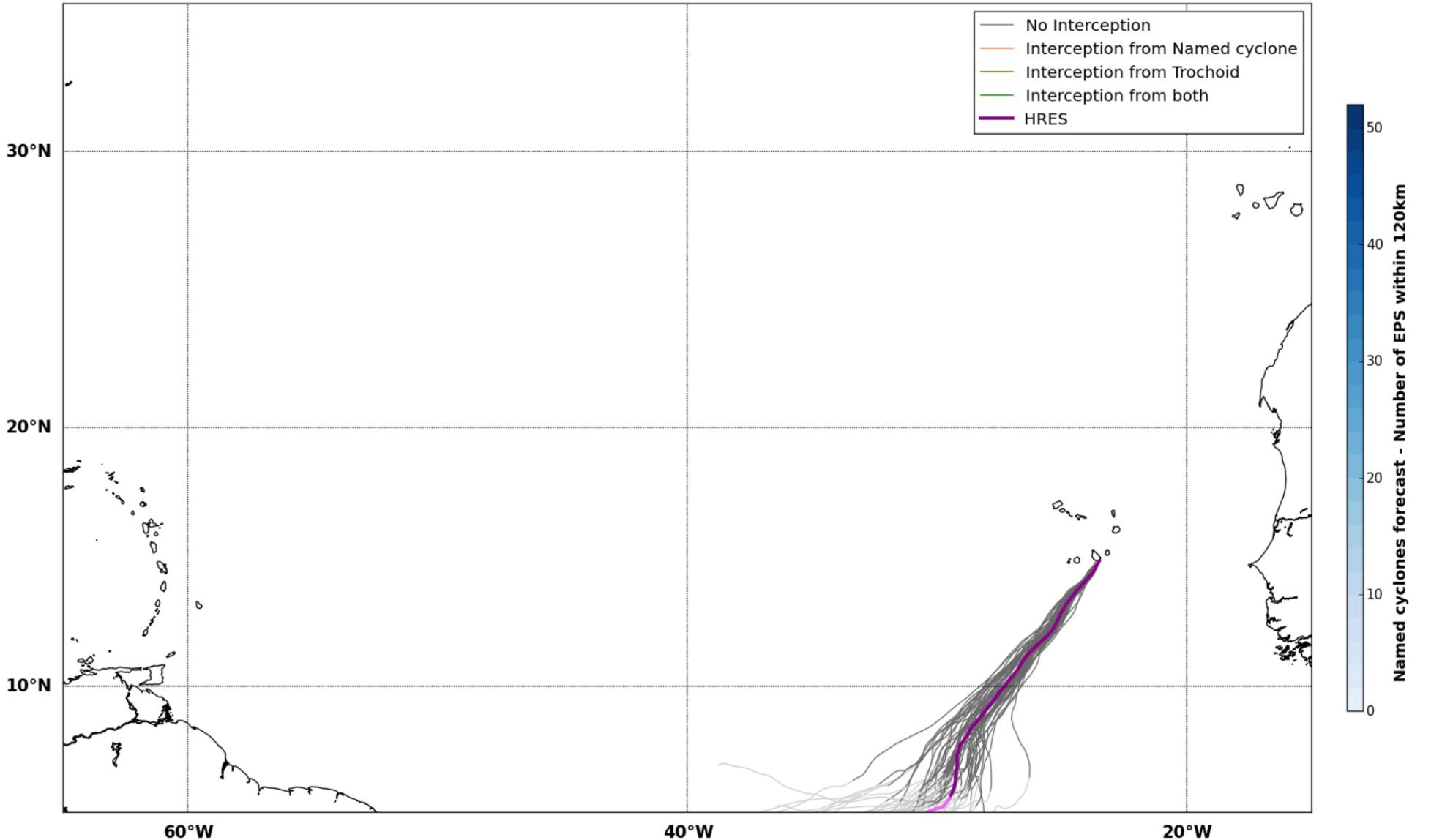
Percentage of flying ballons within a TC as a function of flight time



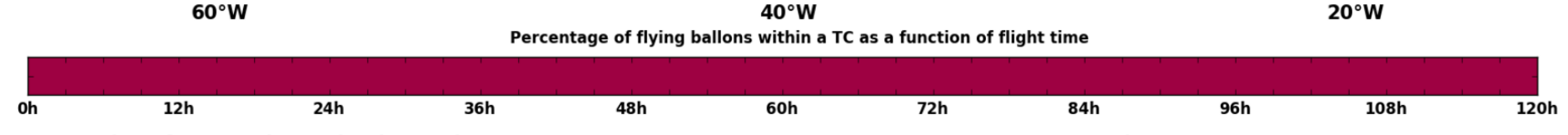
Maximum forecast trajectory duration : 10 days
Intercept distance: 300km
Intercept RW2 (EPS): 30km/h2
Intercept RW2 (HRES): 30km/h2

### Fri. 03/05, 13h (LT)

Site: CapVert
Forecast date: Thu. 02/05, 00h (UTC)
Speed function: U10_speed_Helikite_3
Deployment date: Fri. 03/05, 14h (UTC)



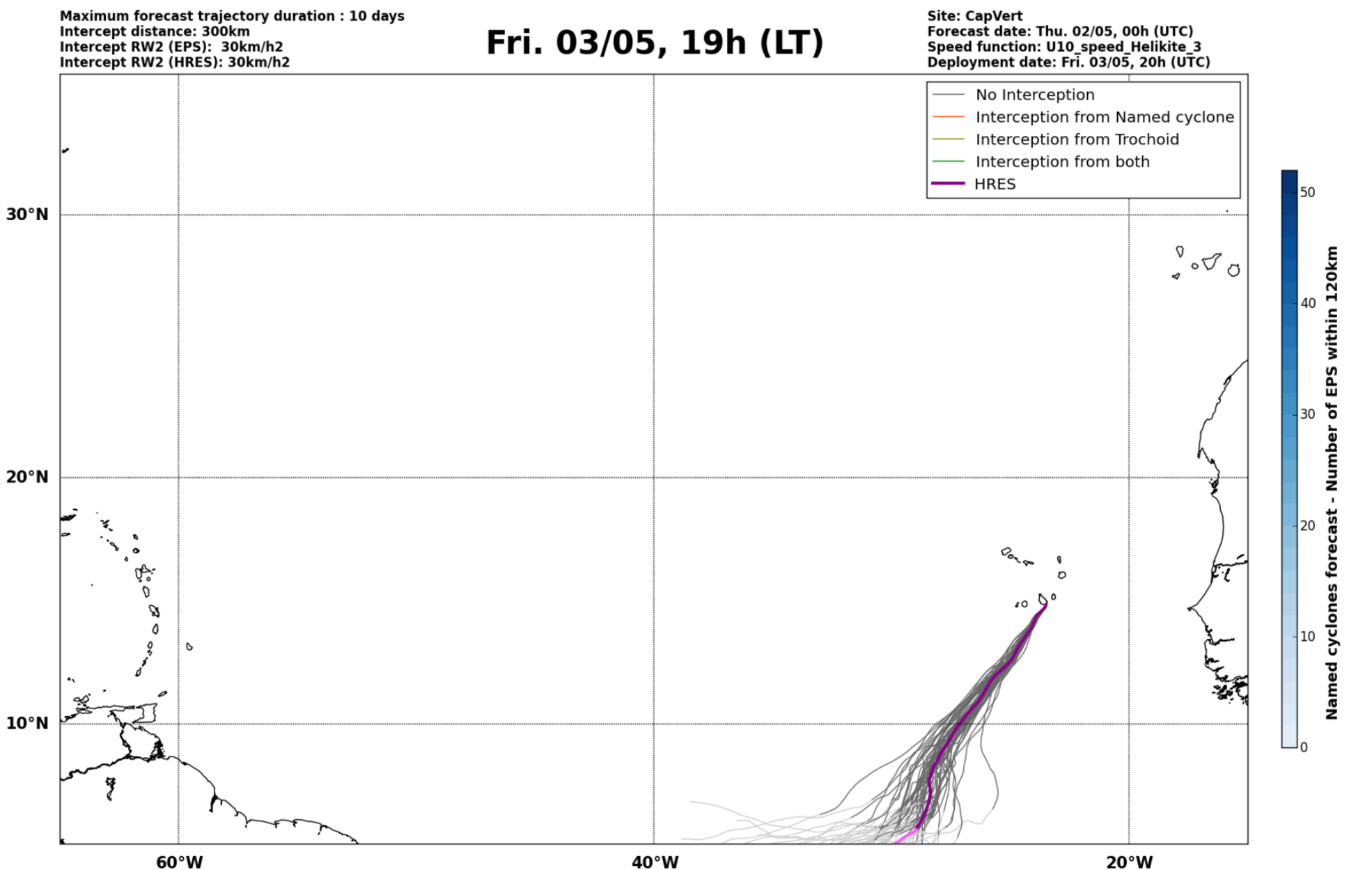
Percentage of flying ballons within a TC as a function of flight time



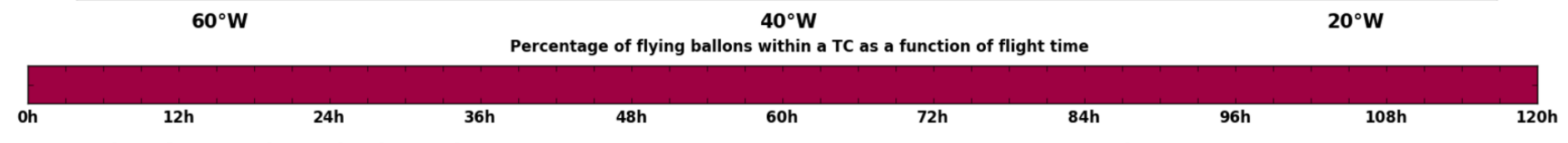
Maximum forecast trajectory duration : 10 days
Intercept distance: 300km
Intercept RW2 (EPS): 30km/h2
Intercept RW2 (HRES): 30km/h2

### Fri. 03/05, 19h (LT)

Site: CapVert
Forecast date: Thu. 02/05, 00h (UTC)
Speed function: U10_speed_Helikite_3
Deployment date: Fri. 03/05, 20h (UTC)



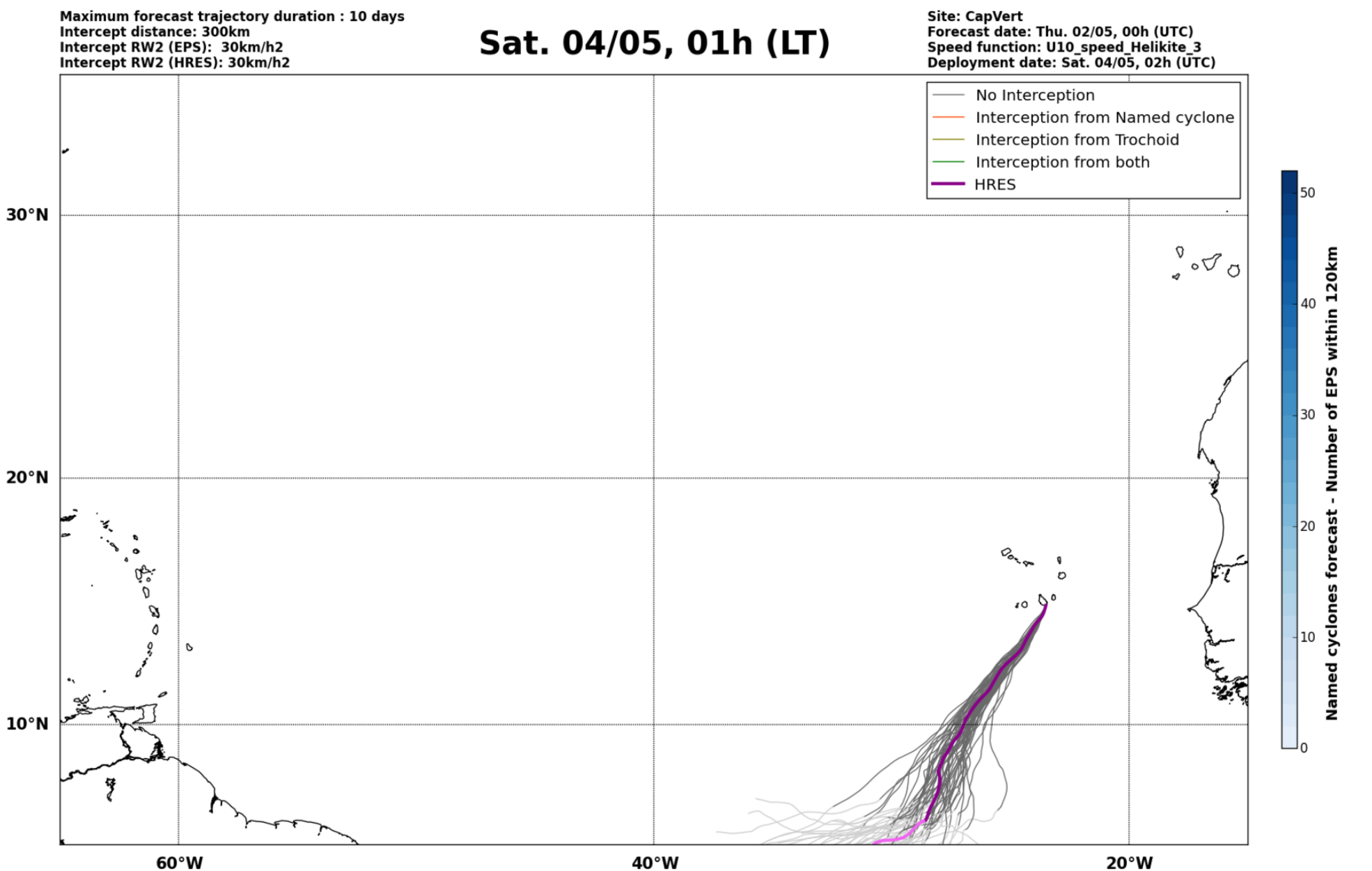
Percentage of flying ballons within a TC as a function of flight time



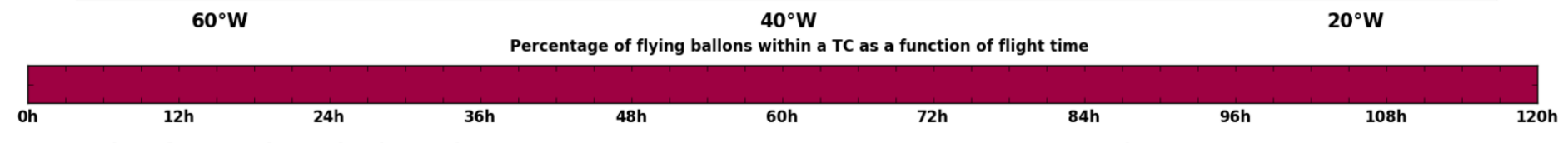
Maximum forecast trajectory duration : 10 days
Intercept distance: 300km
Intercept RW2 (EPS): 30km/h2
Intercept RW2 (HRES): 30km/h2

### Sat. 04/05, 01h (LT)

Site: CapVert
Forecast date: Thu. 02/05, 00h (UTC)
Speed function: U10_speed_Helikite_3
Deployment date: Sat. 04/05, 02h (UTC)



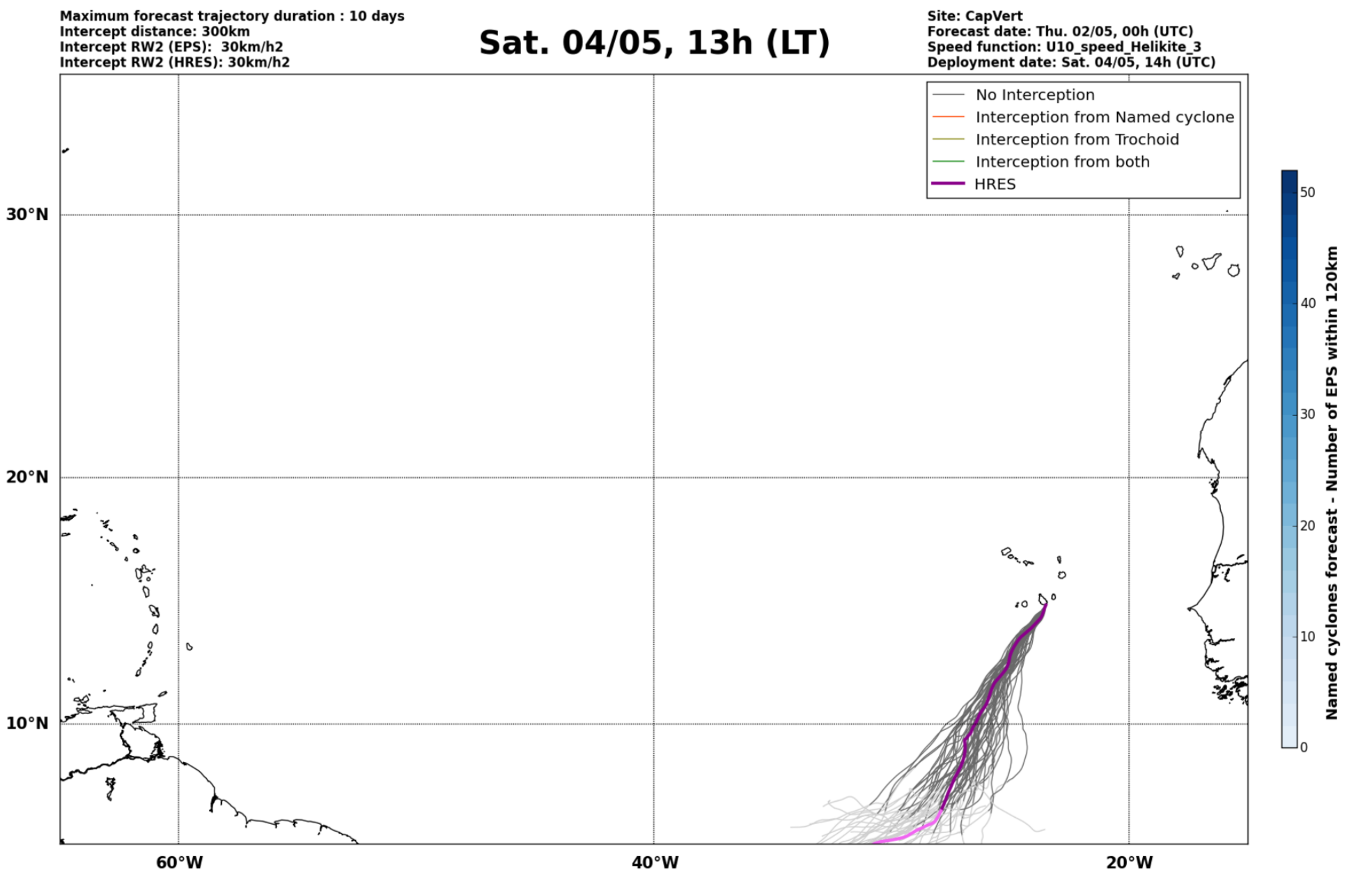
Percentage of flying ballons within a TC as a function of flight time



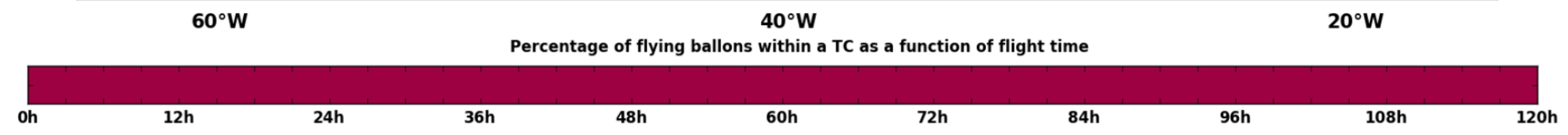
Maximum forecast trajectory duration : 10 days
Intercept distance: 300km
Intercept RW2 (EPS): 30km/h2
Intercept RW2 (HRES): 30km/h2

### Sat. 04/05, 13h (LT)

Site: CapVert
Forecast date: Thu. 02/05, 00h (UTC)
Speed function: U10_speed_Helikite_3
Deployment date: Sat. 04/05, 14h (UTC)



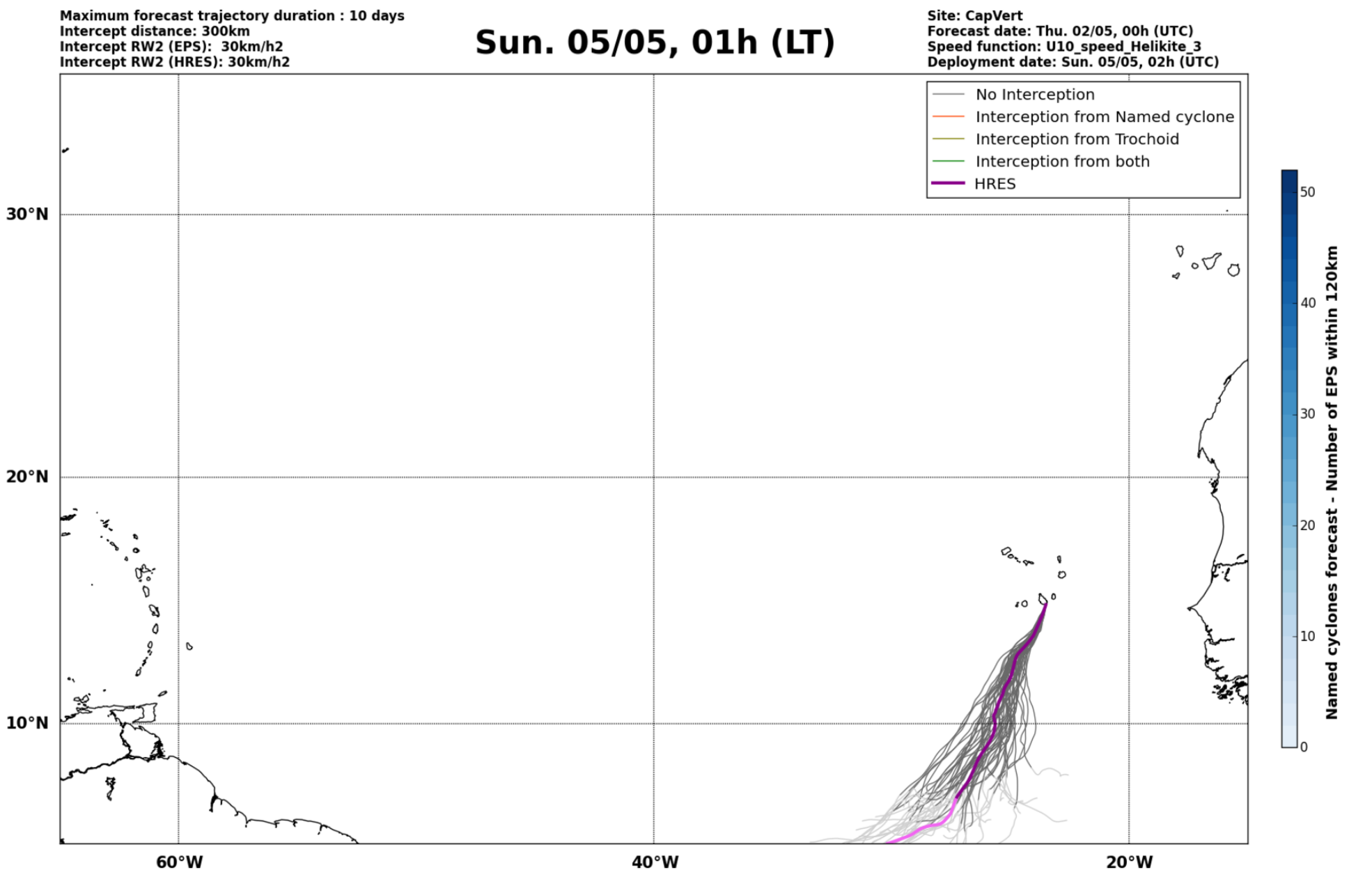
Percentage of flying ballons within a TC as a function of flight time



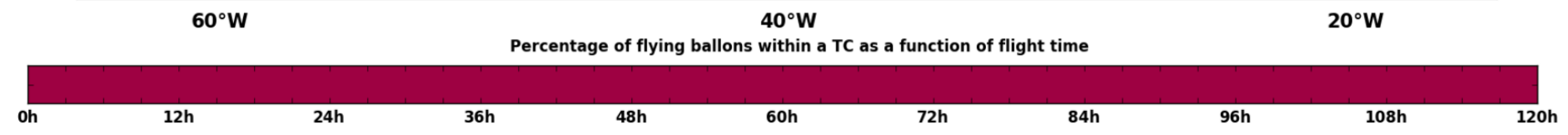
Maximum forecast trajectory duration : 10 days
Intercept distance: 300km
Intercept RW2 (EPS): 30km/h2
Intercept RW2 (HRES): 30km/h2

### Sun. 05/05, 01h (LT)

Site: CapVert
Forecast date: Thu. 02/05, 00h (UTC)
Speed function: U10_speed_Helikite_3
Deployment date: Sun. 05/05, 02h (UTC)



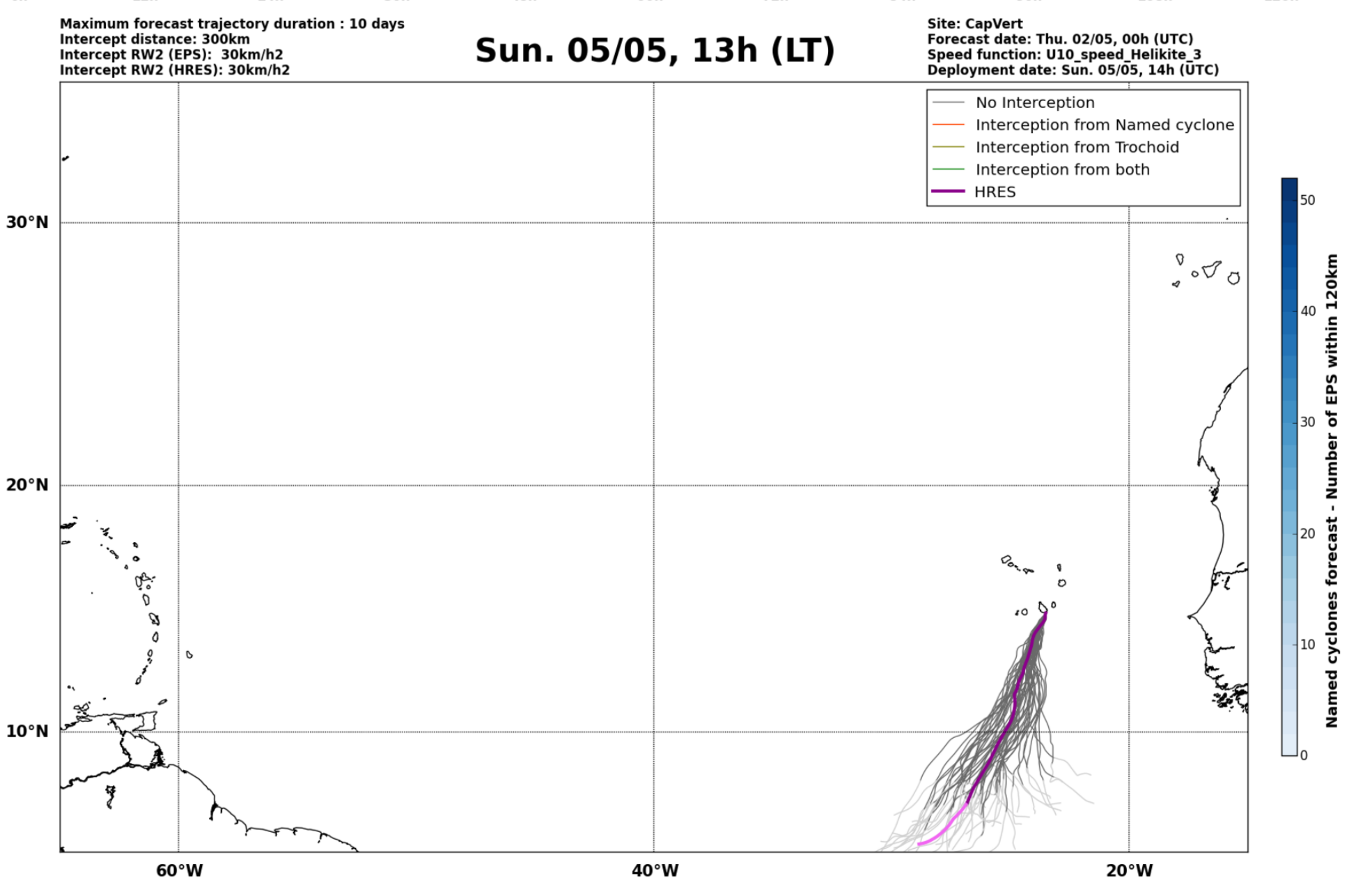
Percentage of flying ballons within a TC as a function of flight time



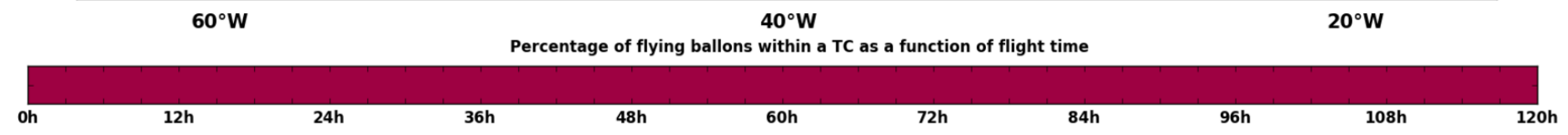
Maximum forecast trajectory duration : 10 days
Intercept distance: 300km
Intercept RW2 (EPS): 30km/h2
Intercept RW2 (HRES): 30km/h2

### Sun. 05/05, 13h (LT)

Site: CapVert
Forecast date: Thu. 02/05, 00h (UTC)
Speed function: U10_speed_Helikite_3
Deployment date: Sun. 05/05, 14h (UTC)



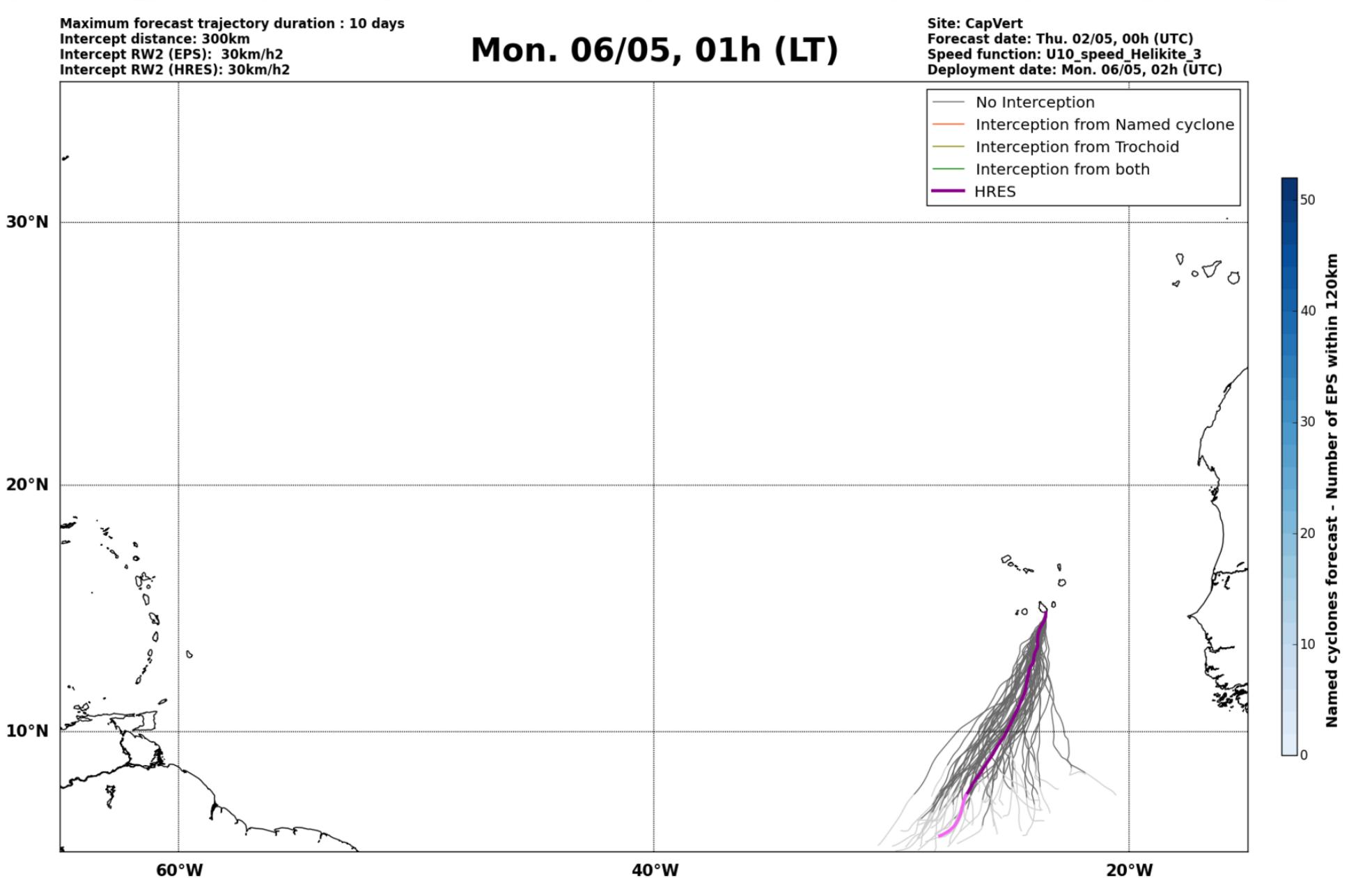
Percentage of flying ballons within a TC as a function of flight time



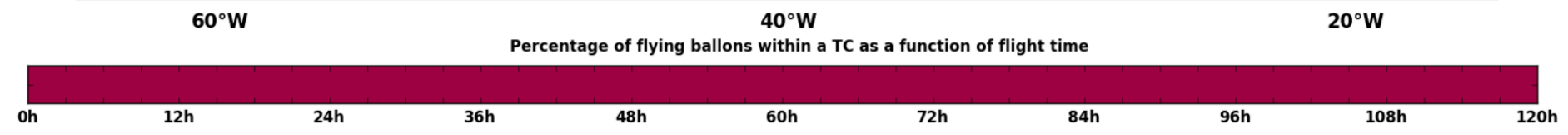
Maximum forecast trajectory duration : 10 days
Intercept distance: 300km
Intercept RW2 (EPS): 30km/h2
Intercept RW2 (HRES): 30km/h2

### Mon. 06/05, 01h (LT)

Site: CapVert
Forecast date: Thu. 02/05, 00h (UTC)
Speed function: U10_speed_Helikite_3
Deployment date: Mon. 06/05, 02h (UTC)



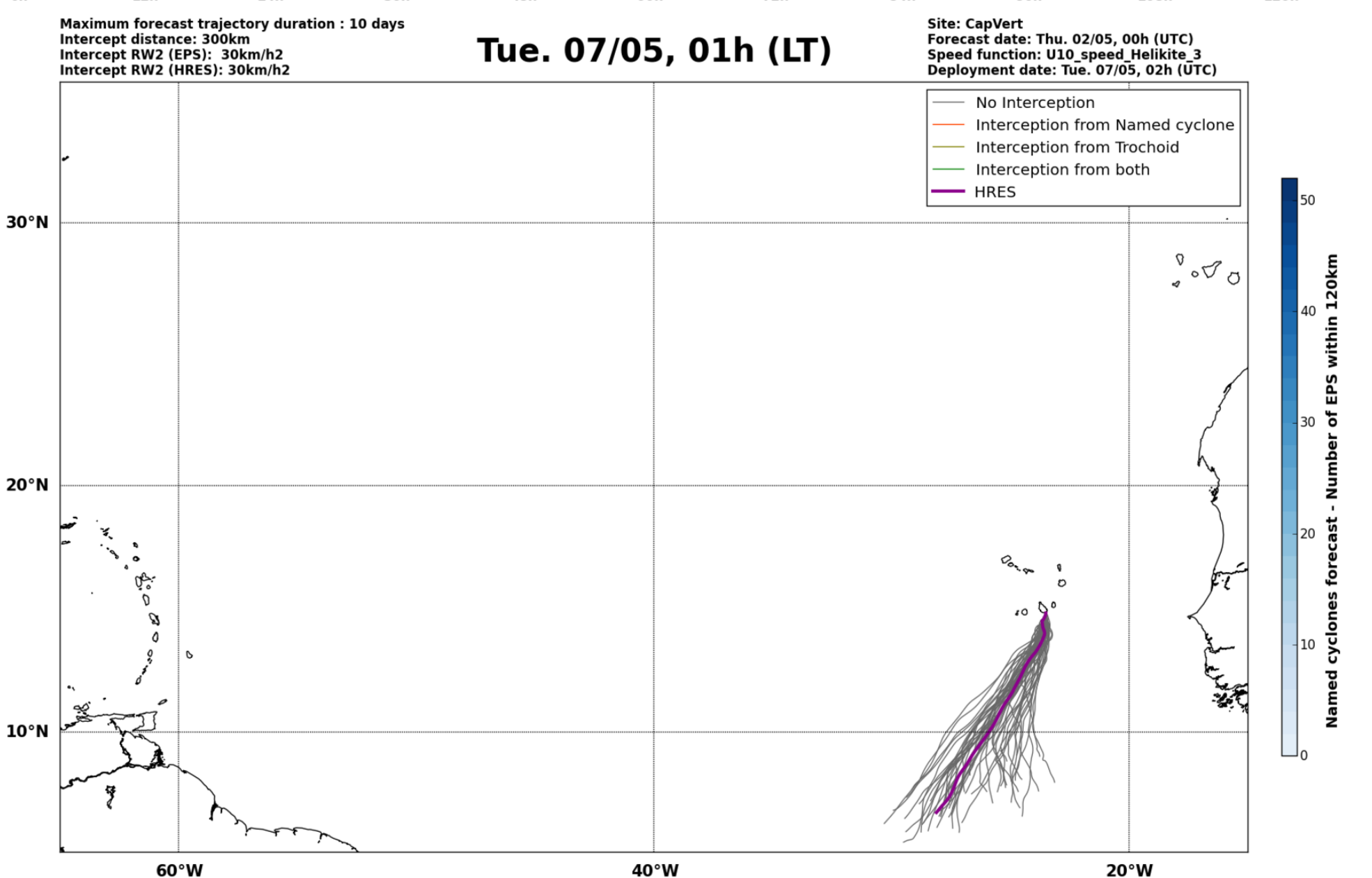
Percentage of flying ballons within a TC as a function of flight time



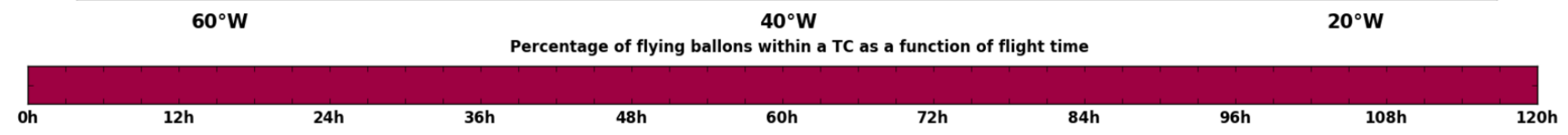
Maximum forecast trajectory duration : 10 days
Intercept distance: 300km
Intercept RW2 (EPS): 30km/h2
Intercept RW2 (HRES): 30km/h2

### Tue. 07/05, 01h (LT)

Site: CapVert
Forecast date: Thu. 02/05, 00h (UTC)
Speed function: U10_speed_Helikite_3
Deployment date: Tue. 07/05, 02h (UTC)



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



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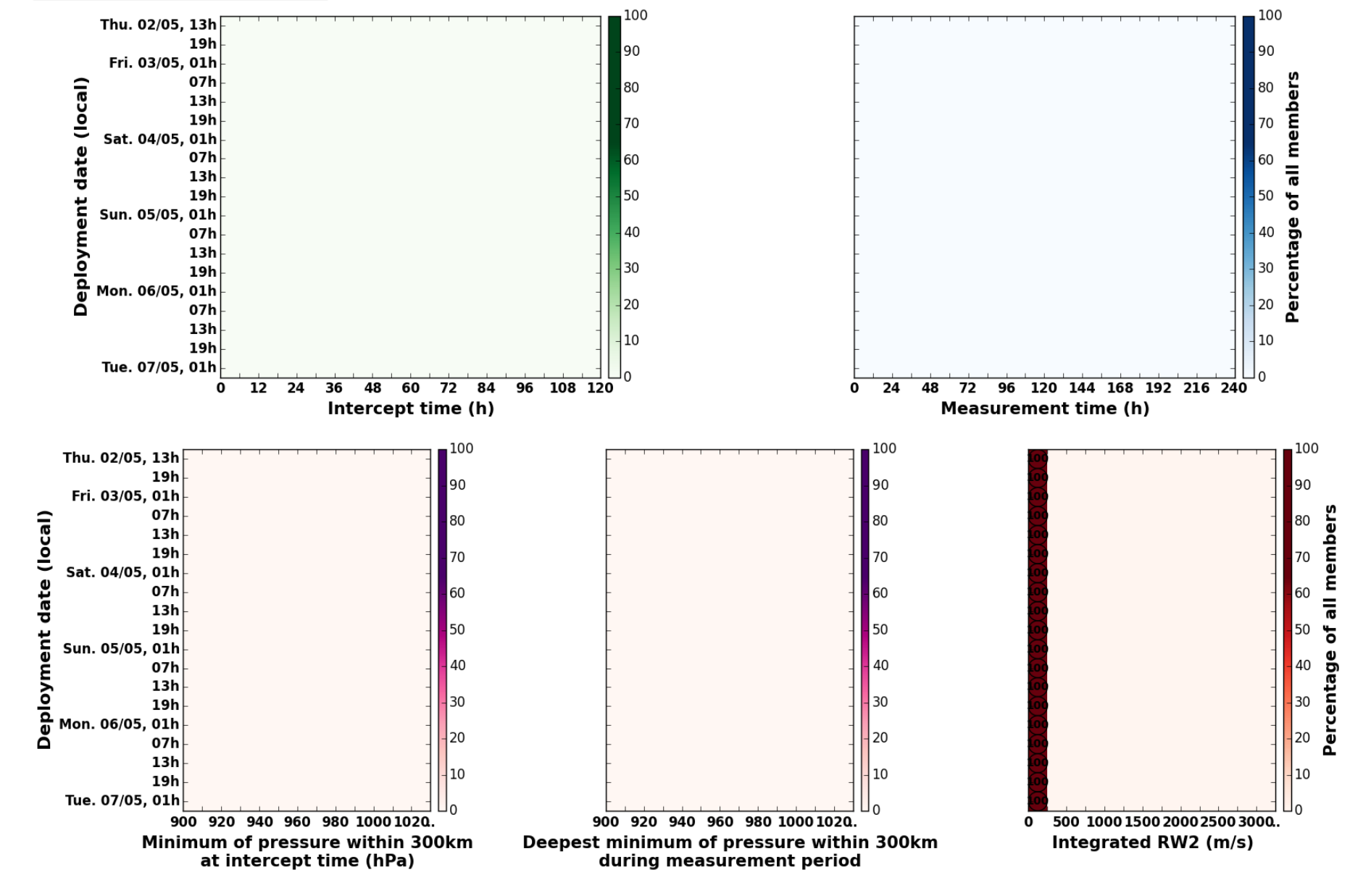
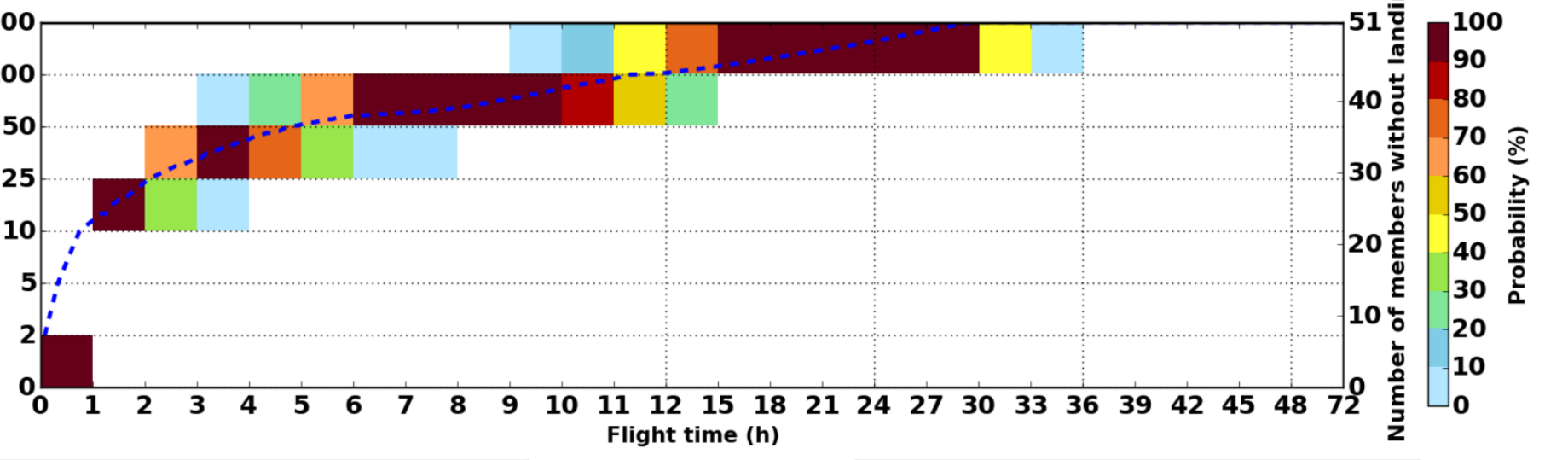
## Forecast date: Thu. 02/05, 00h (UTC)

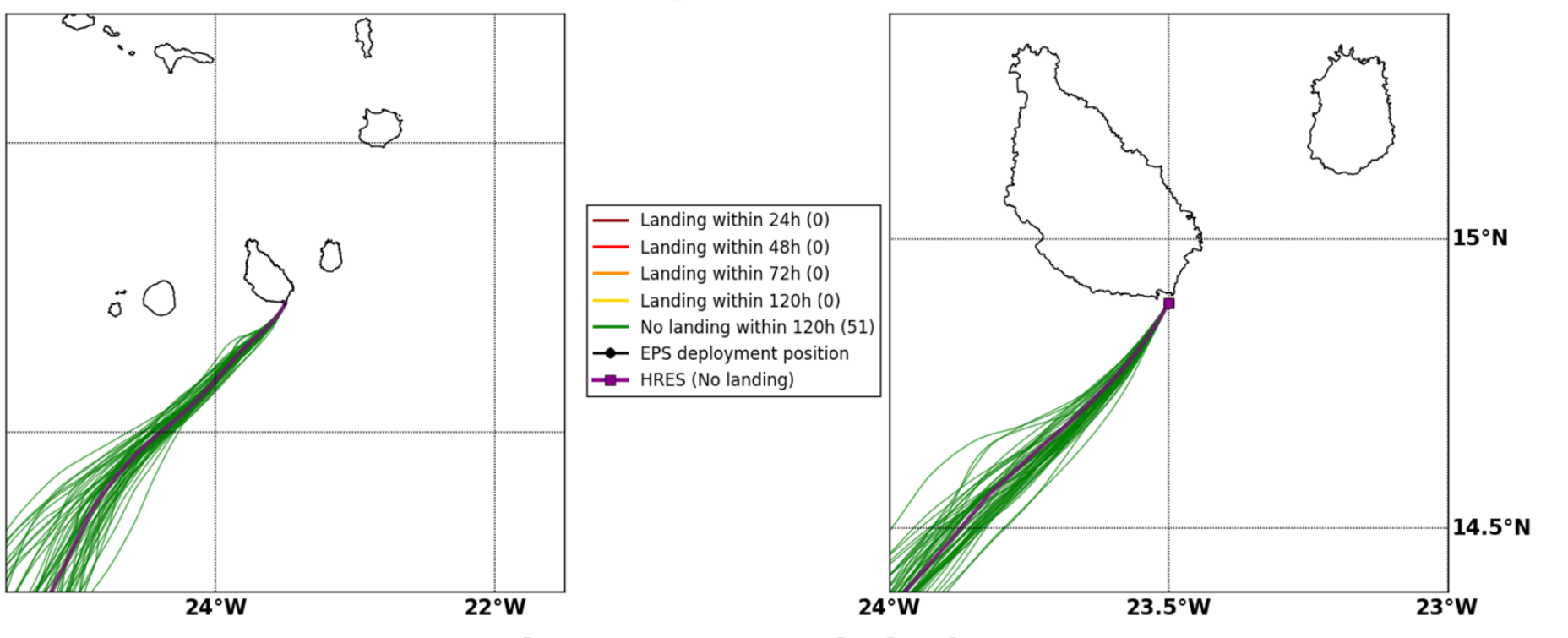
Site: CapVert
Speed function: U10_speed_Helikite_3
Method: Trochoid (30/30km/h2)



### Thu. 02/05, 13h (LT)

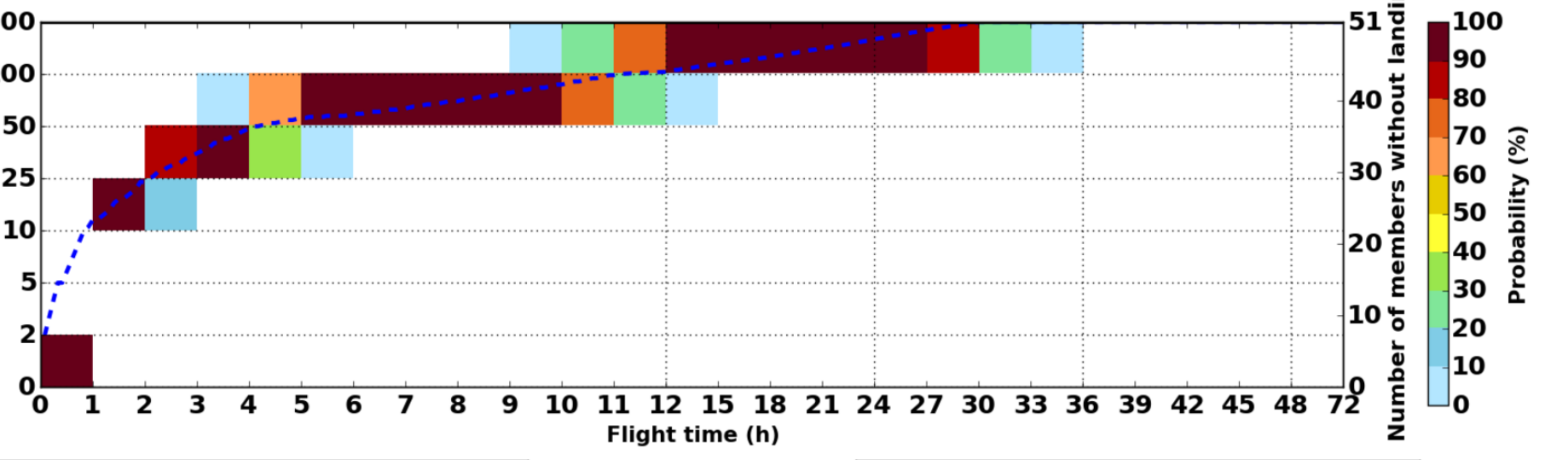
Forecast date: Thu. 02/05, 00h (UTC)
Speed function: U10_speed_Helikite_3
Deployment date: Thu. 02/05, 14h (UTC)

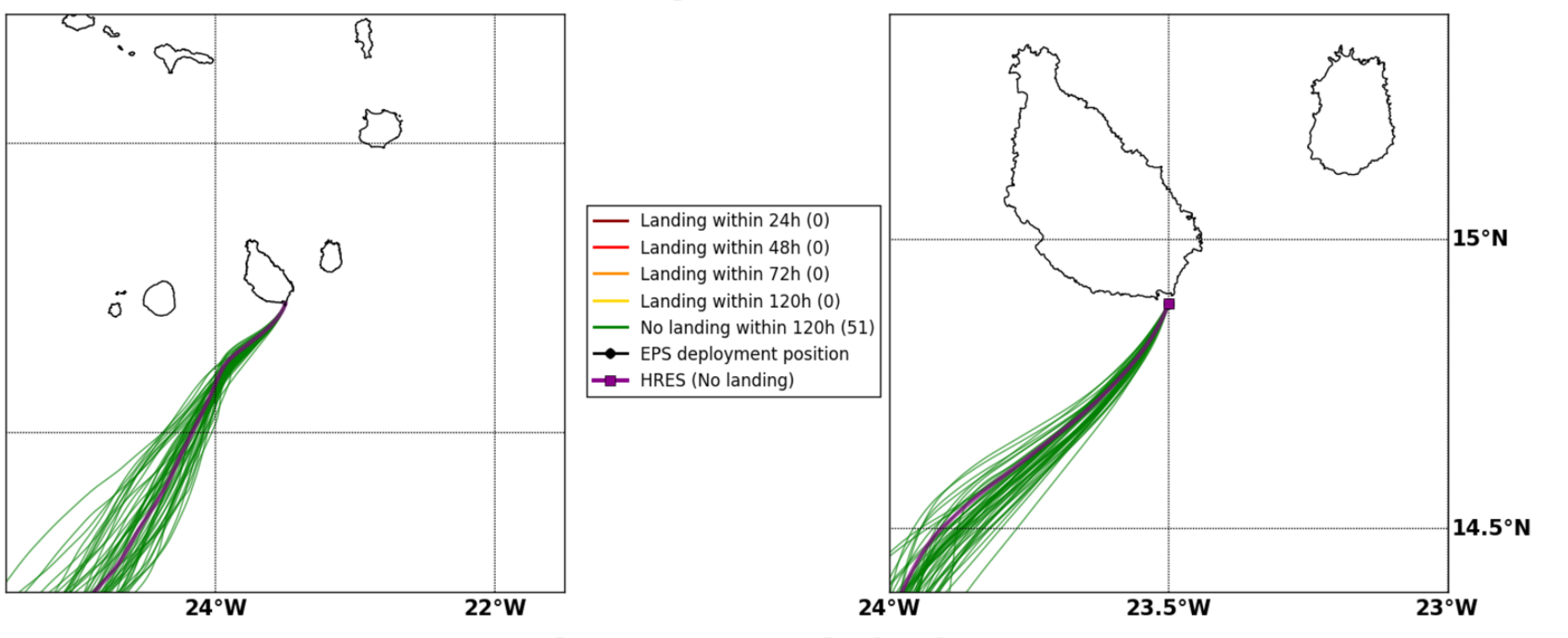




### Thu. 02/05, 19h (LT)

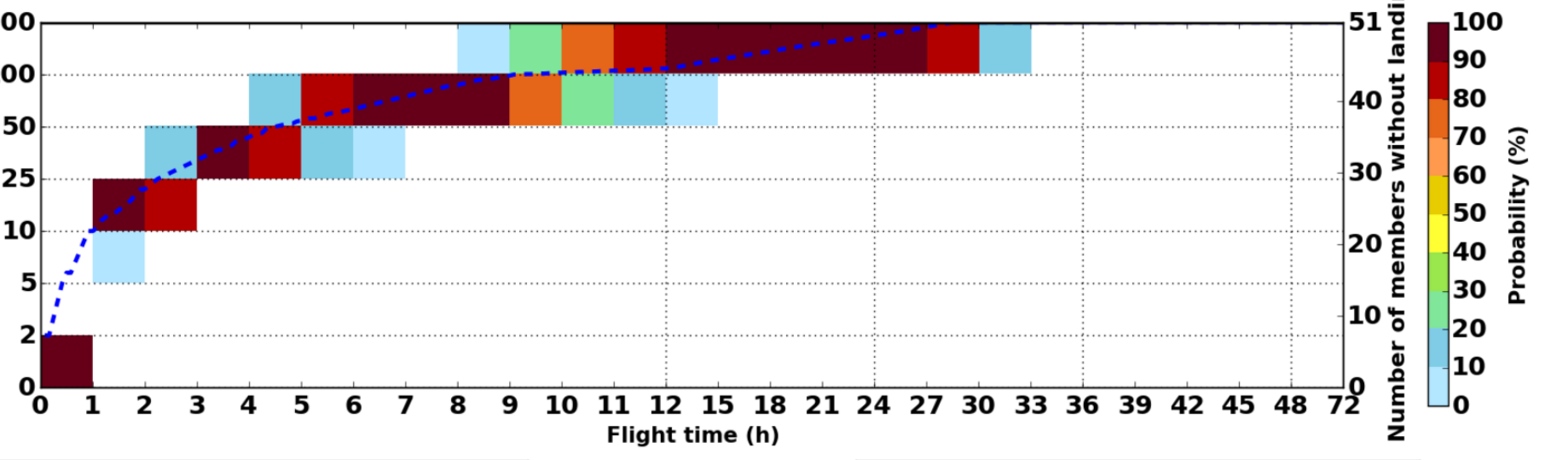
Forecast date: Thu. 02/05, 00h (UTC)
Speed function: U10_speed_Helikite_3
Deployment date: Thu. 02/05, 20h (UTC)

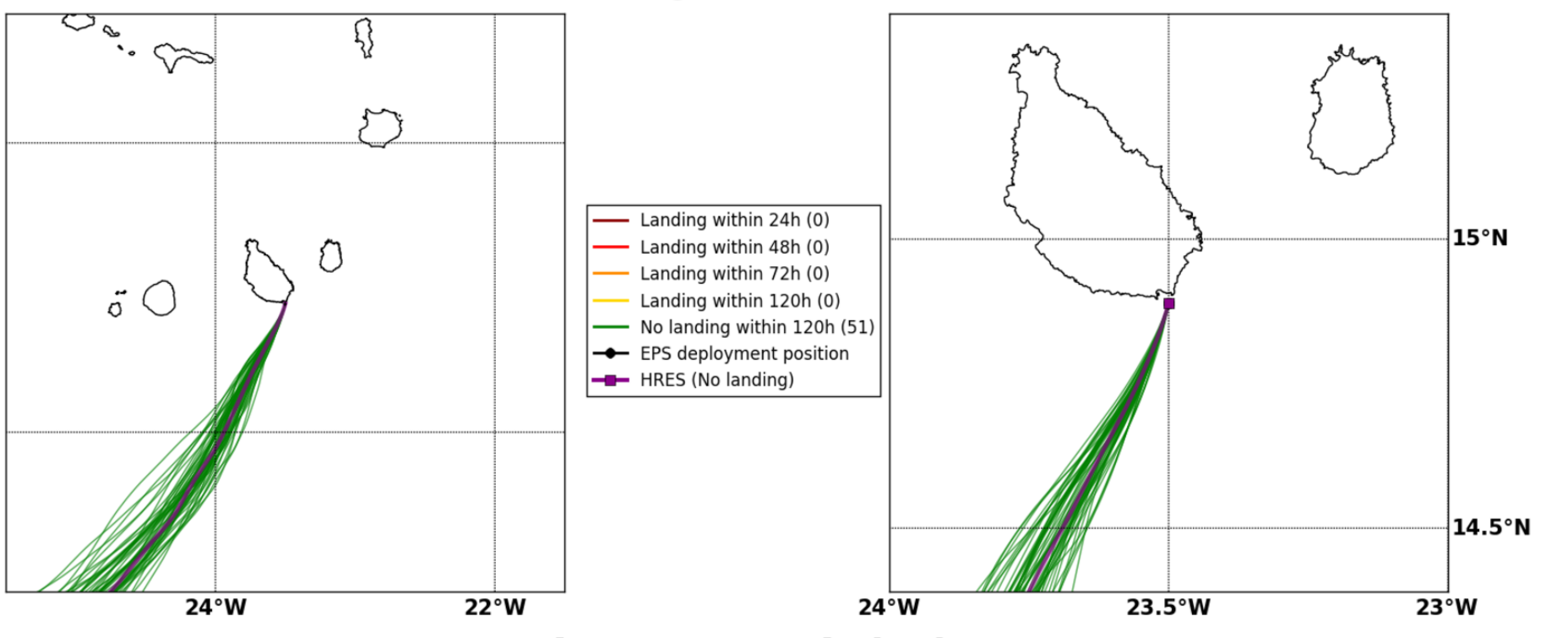




### Fri. 03/05, 01h (LT)

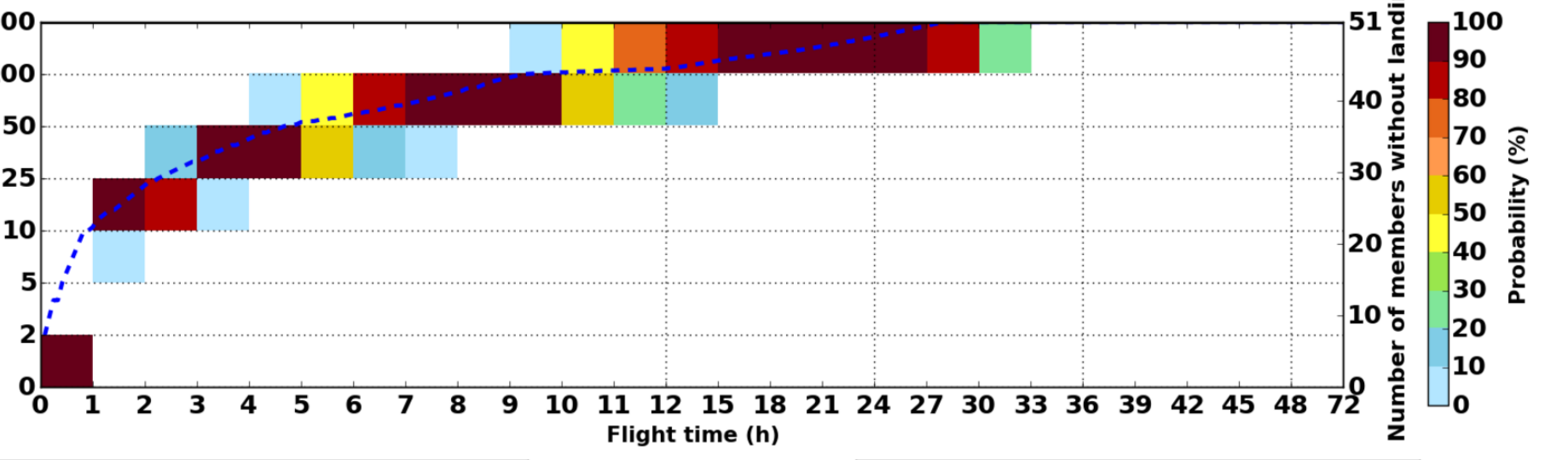
Forecast date: Thu. 02/05, 00h (UTC)
Speed function: U10_speed_Helikite_3
Deployment date: Fri. 03/05, 02h (UTC)

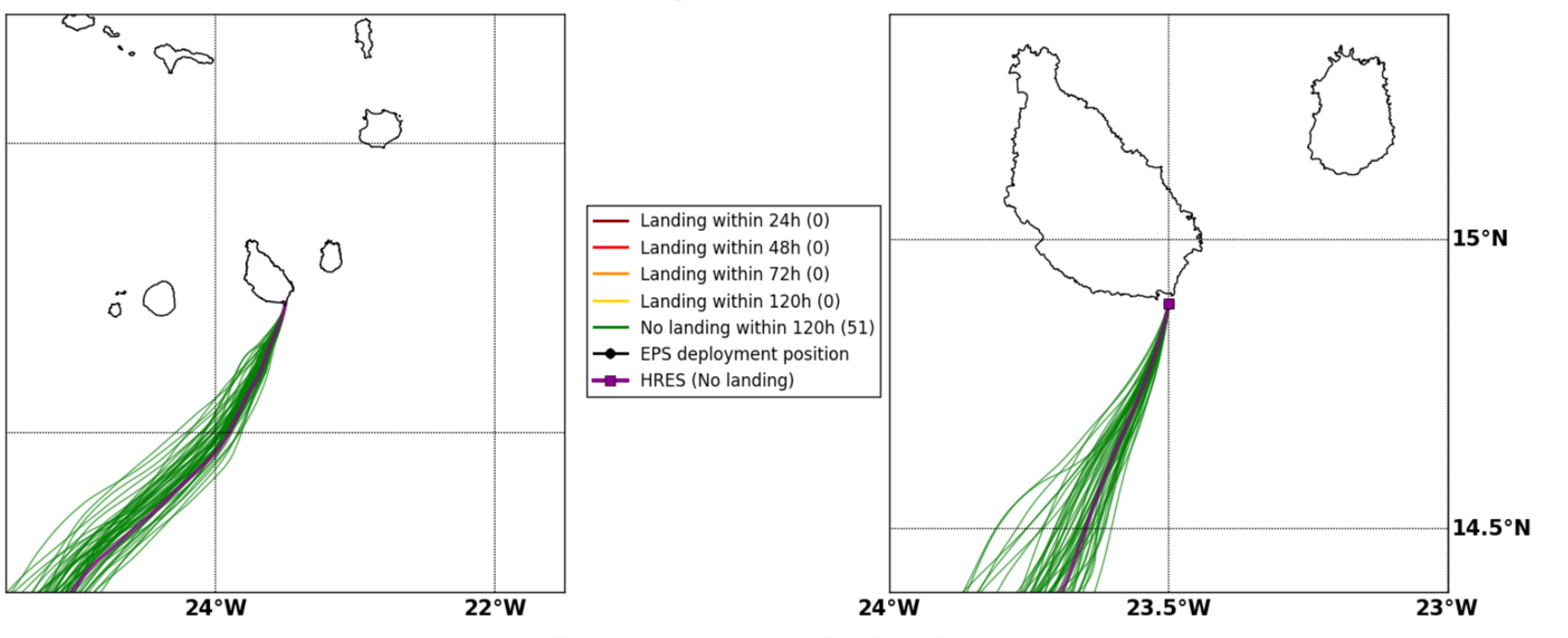




### Fri. 03/05, 07h (LT)

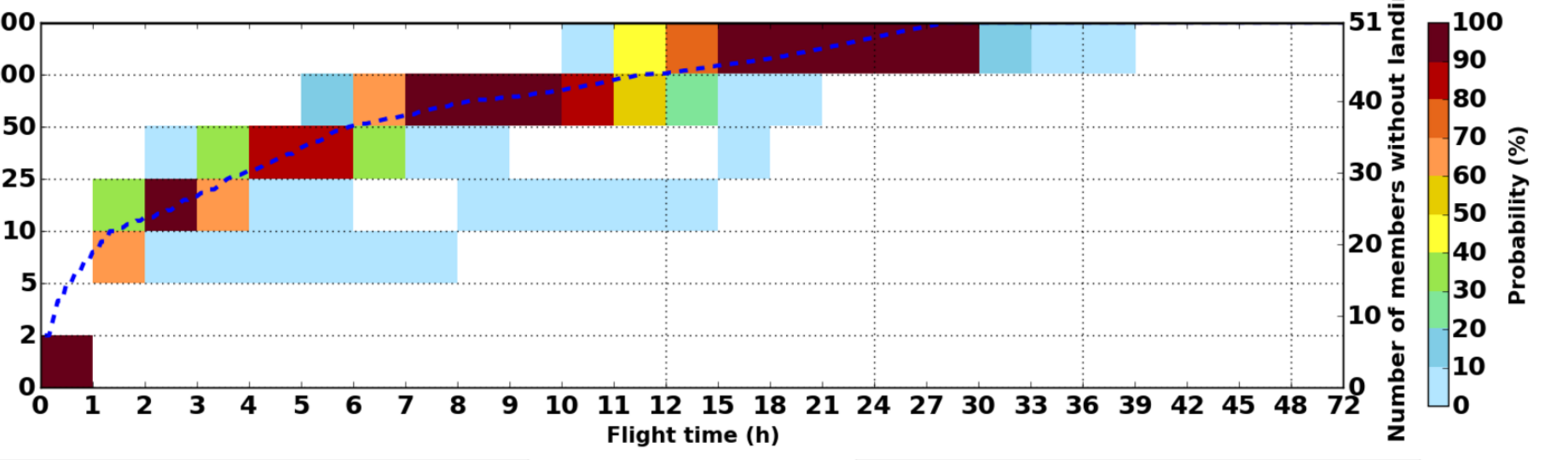
Forecast date: Thu. 02/05, 00h (UTC)
Speed function: U10_speed_Helikite_3
Deployment date: Fri. 03/05, 08h (UTC)

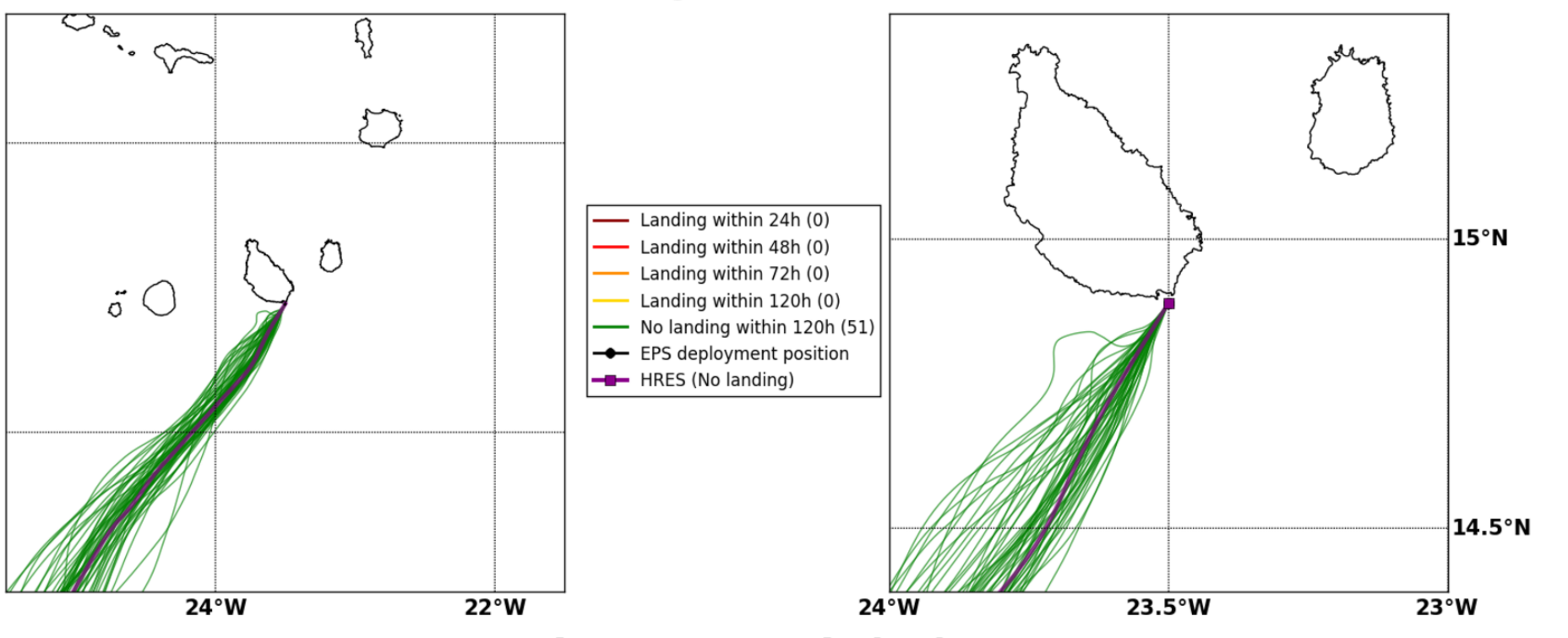




### Fri. 03/05, 13h (LT)

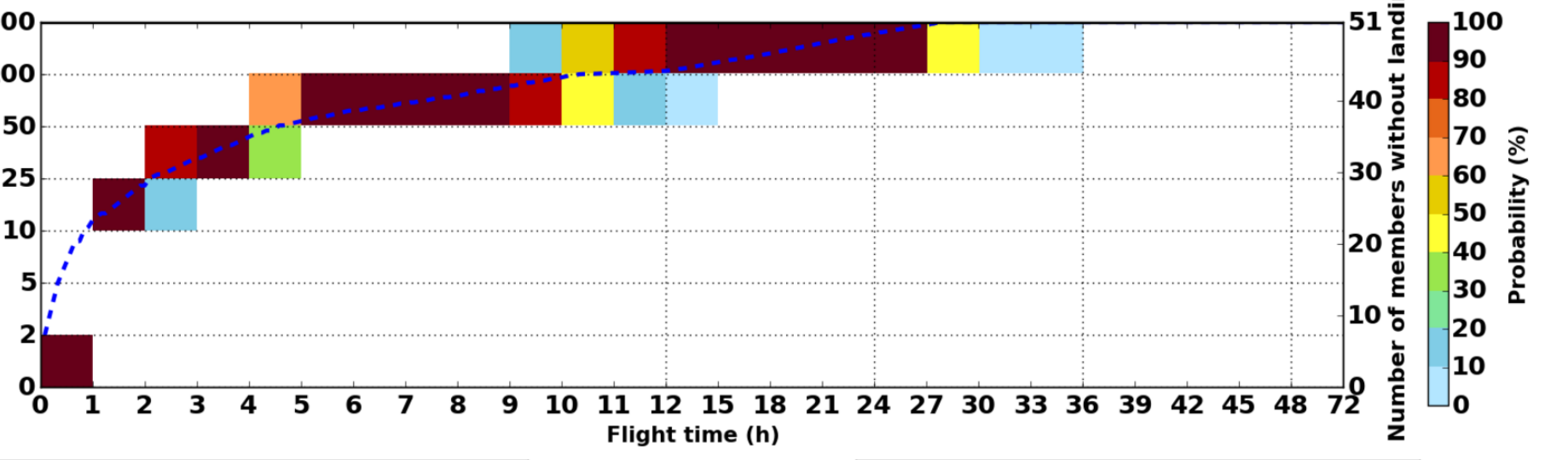
Forecast date: Thu. 02/05, 00h (UTC)
Speed function: U10_speed_Helikite_3
Deployment date: Fri. 03/05, 14h (UTC)

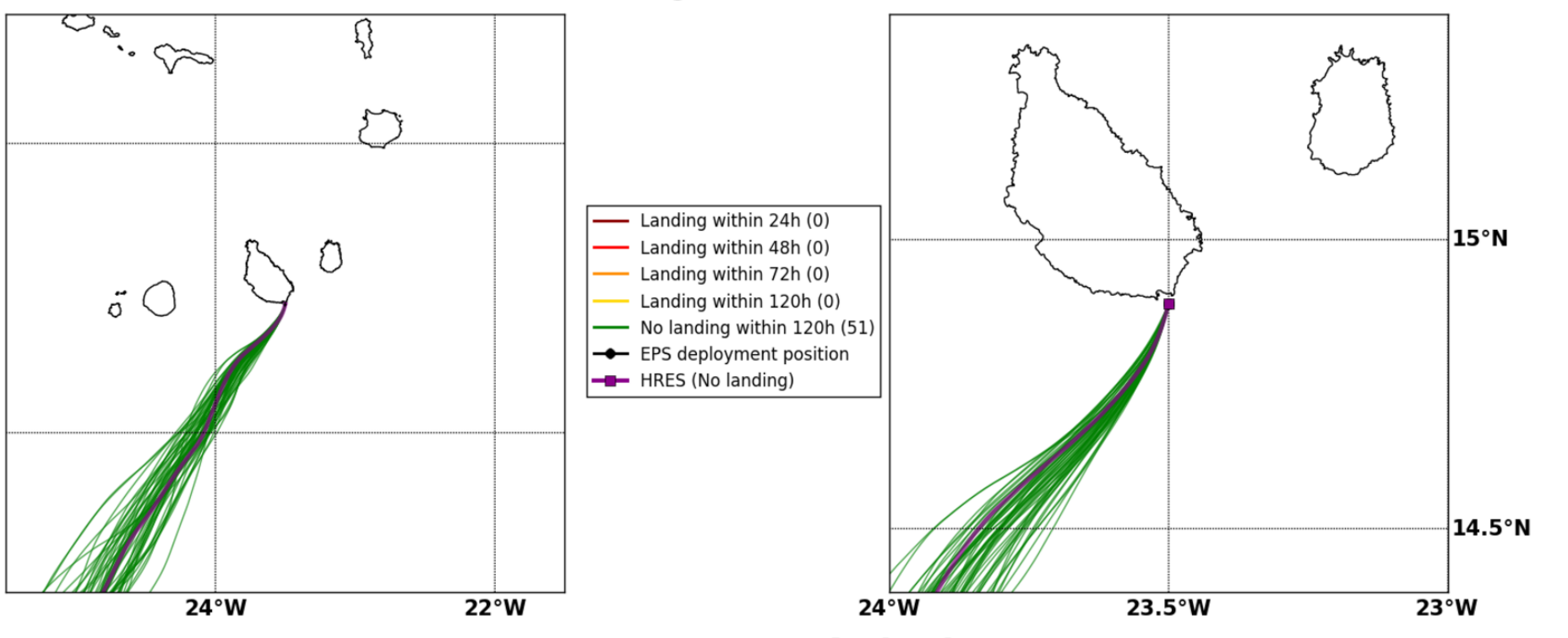




### Fri. 03/05, 19h (LT)

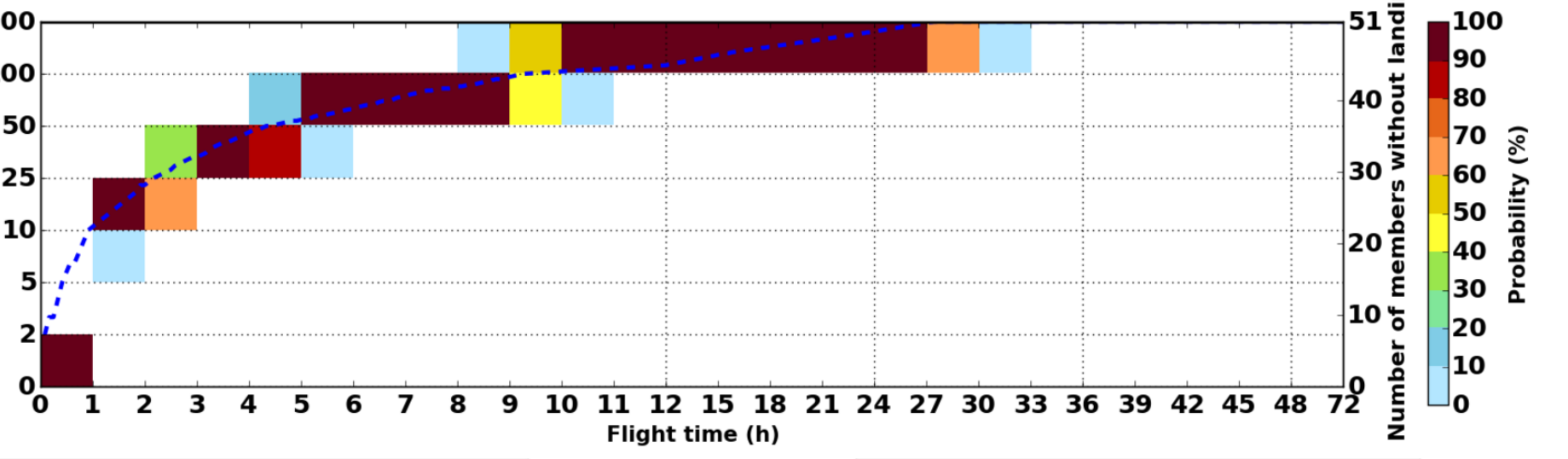
Forecast date: Thu. 02/05, 00h (UTC)
Speed function: U10_speed_Helikite_3
Deployment date: Fri. 03/05, 20h (UTC)

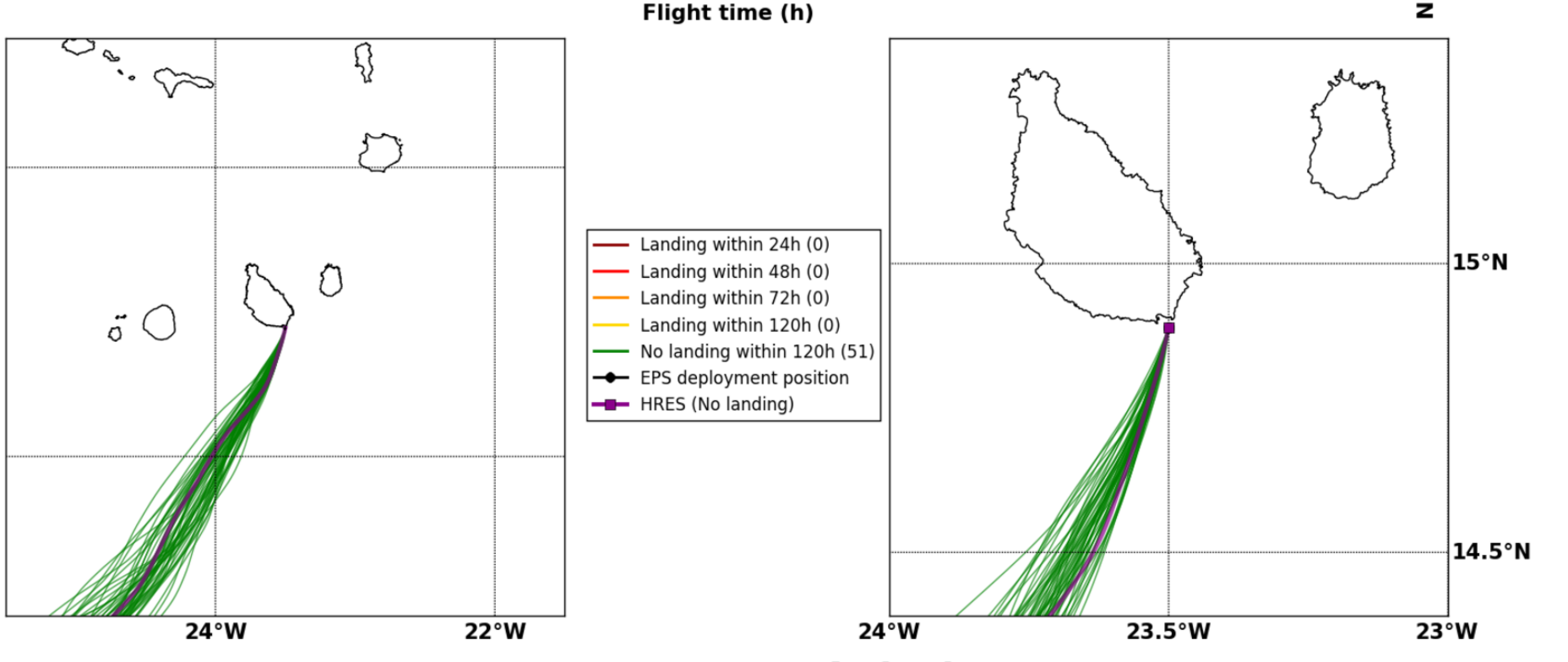




### Sat. 04/05, 01h (LT)

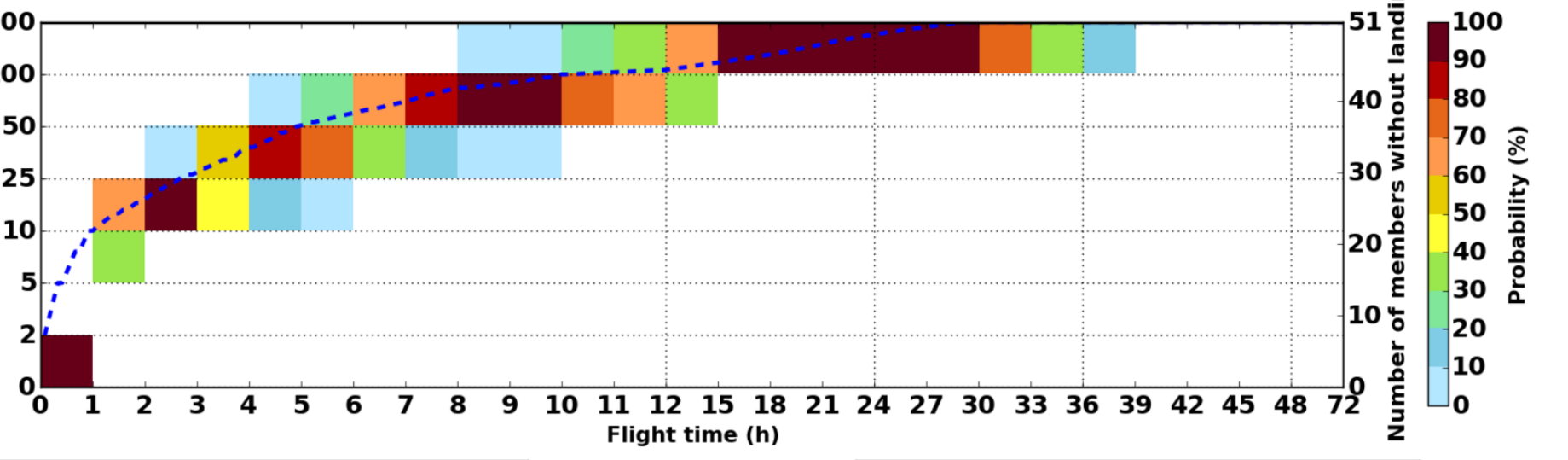
Forecast date: Thu. 02/05, 00h (UTC)
Speed function: U10_speed_Helikite_3
Deployment date: Sat. 04/05, 02h (UTC)

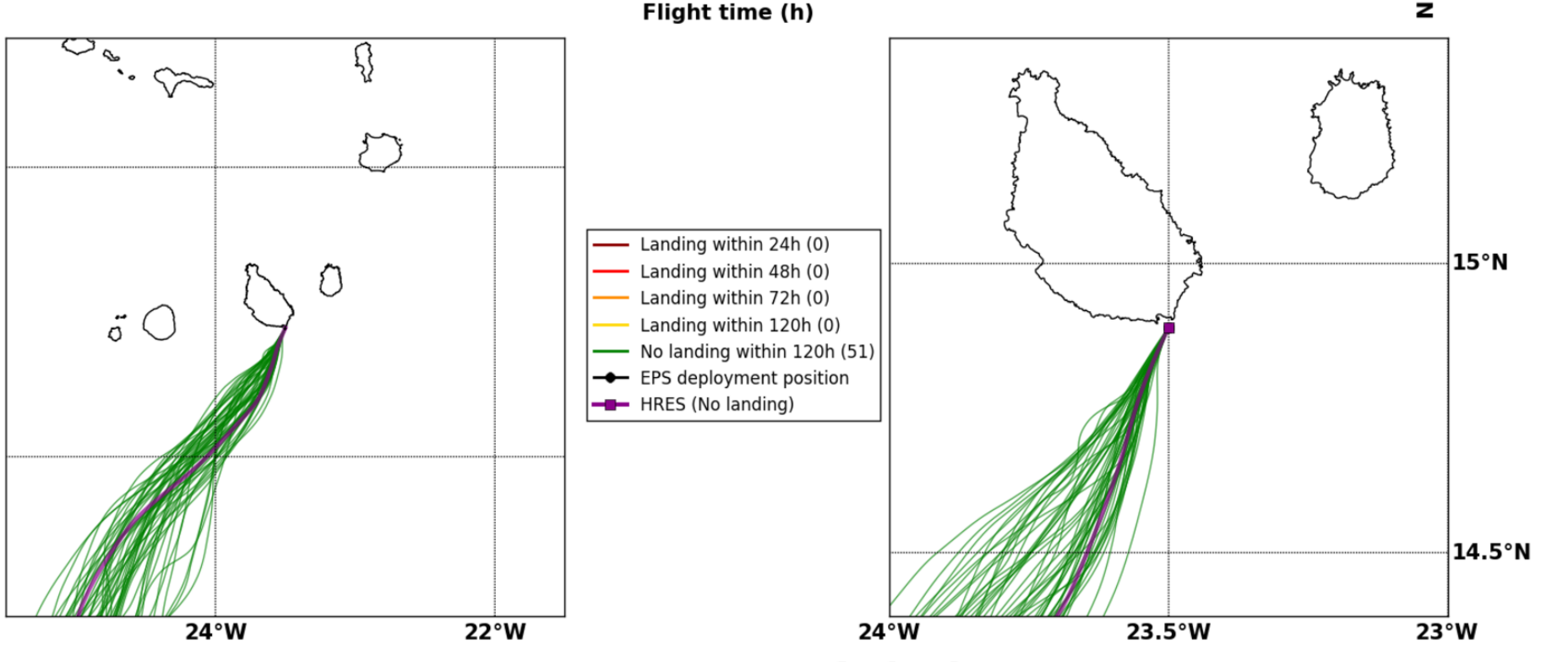




### Sat. 04/05, 13h (LT)

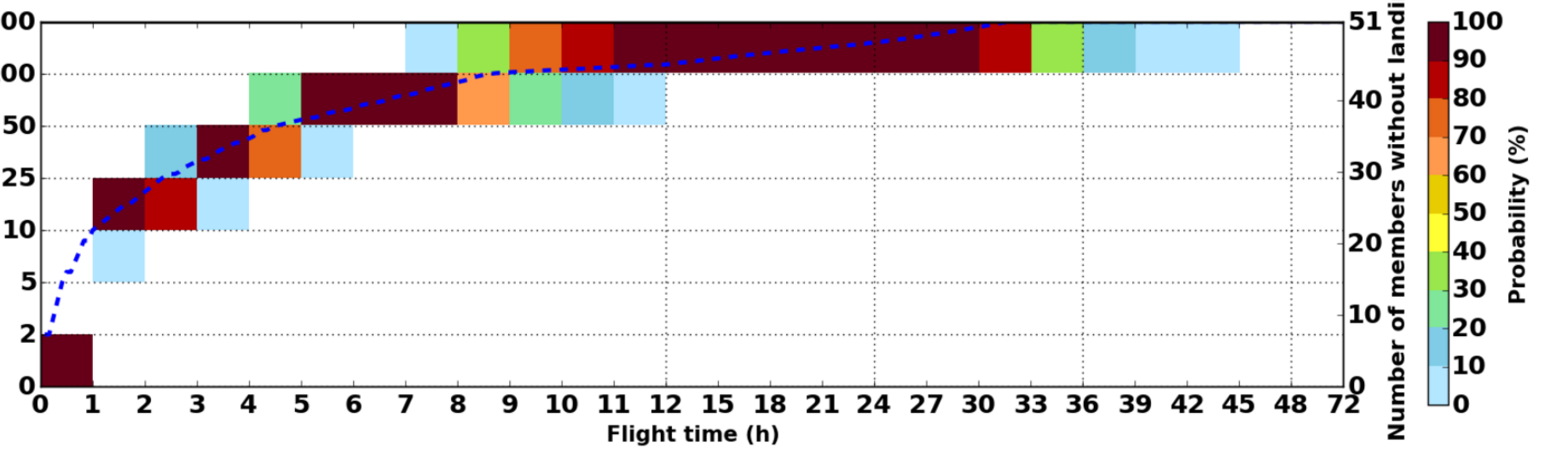
Forecast date: Thu. 02/05, 00h (UTC)
Speed function: U10_speed_Helikite_3
Deployment date: Sat. 04/05, 14h (UTC)

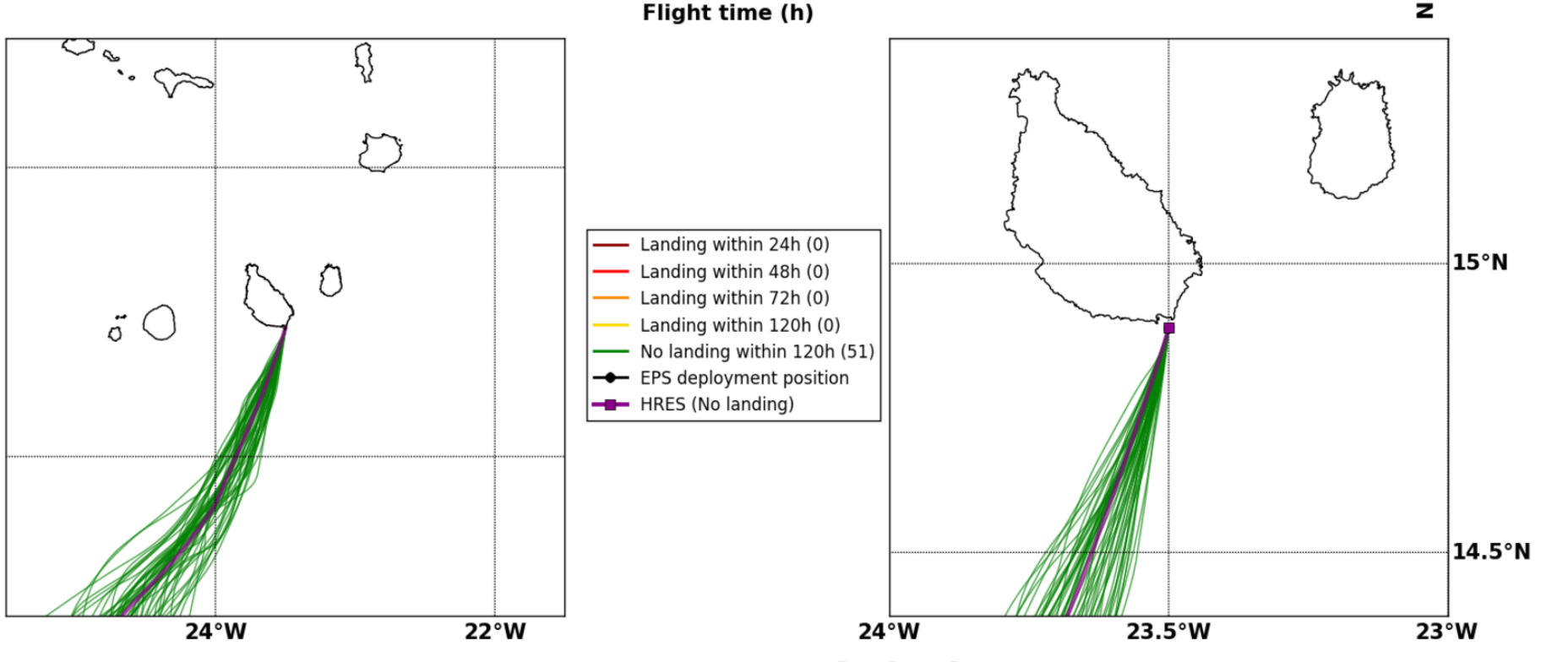




### Sun. 05/05, 01h (LT)

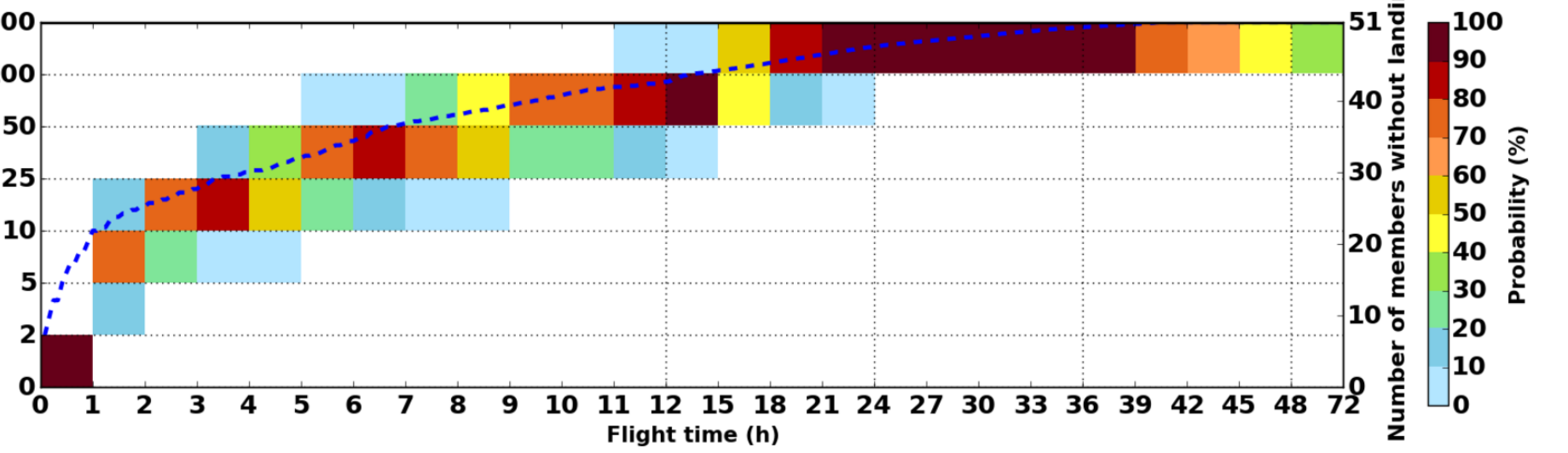
Forecast date: Thu. 02/05, 00h (UTC)
Speed function: U10_speed_Helikite_3
Deployment date: Sun. 05/05, 02h (UTC)

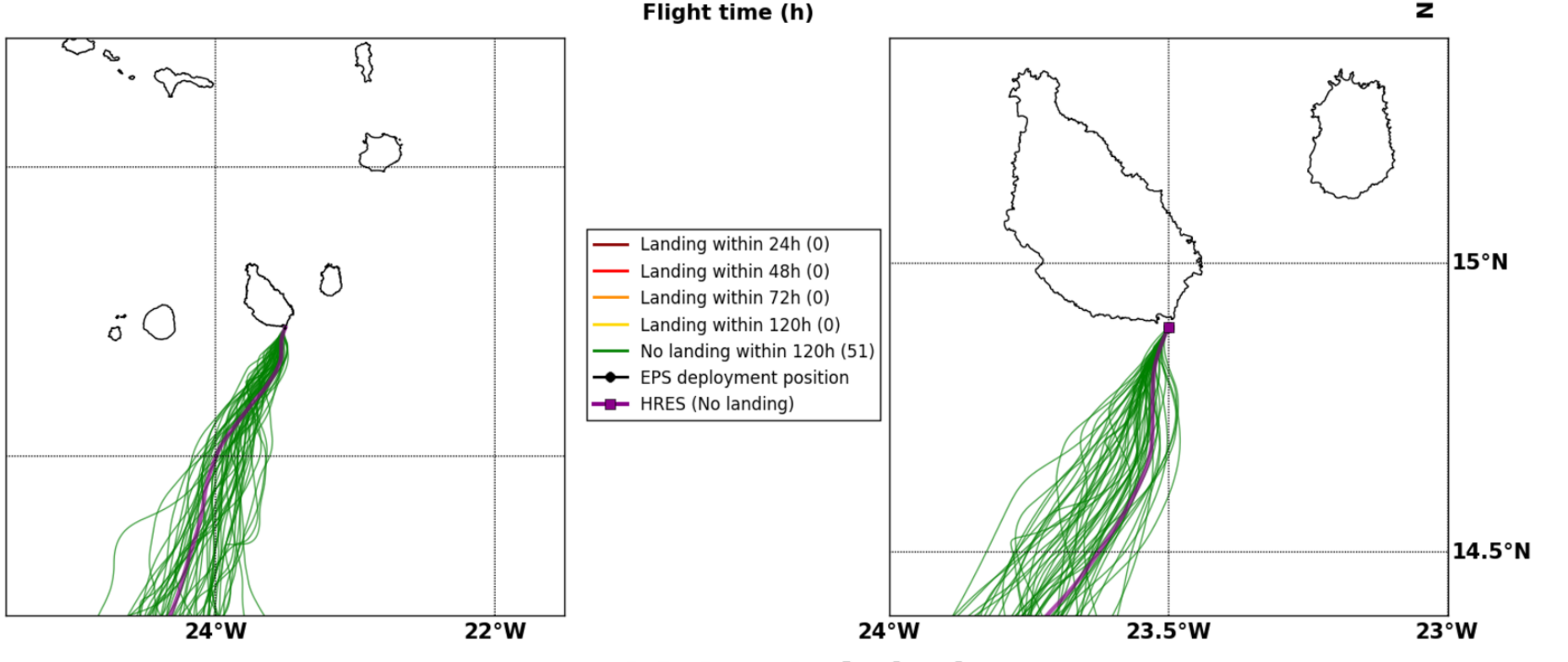




### Sun. 05/05, 13h (LT)

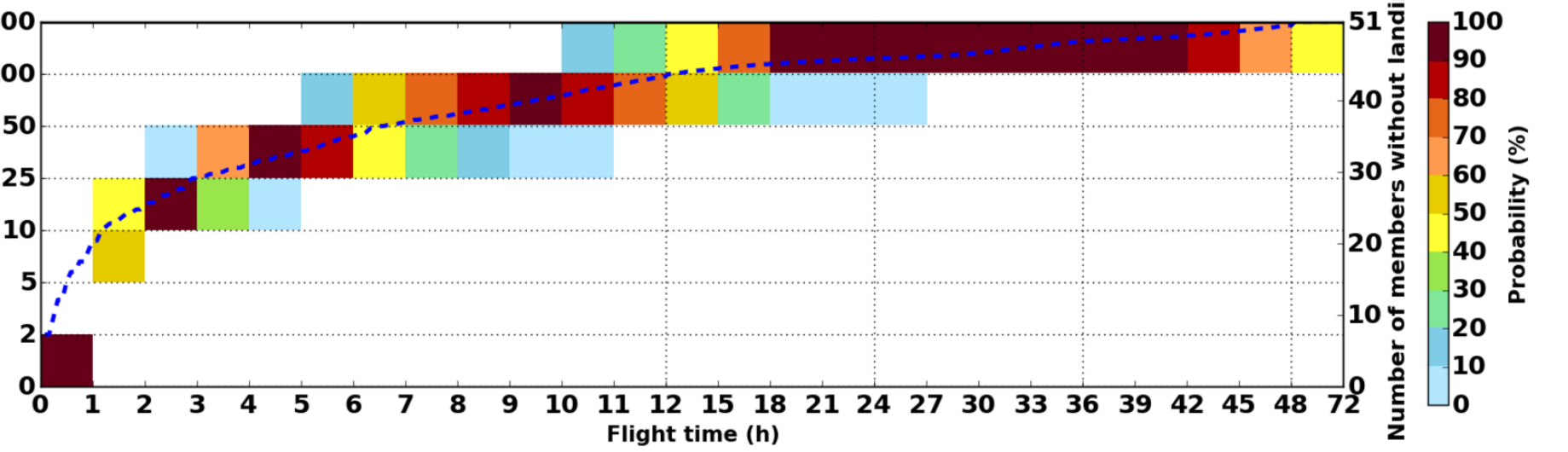
Forecast date: Thu. 02/05, 00h (UTC)
Speed function: U10_speed_Helikite_3
Deployment date: Sun. 05/05, 14h (UTC)

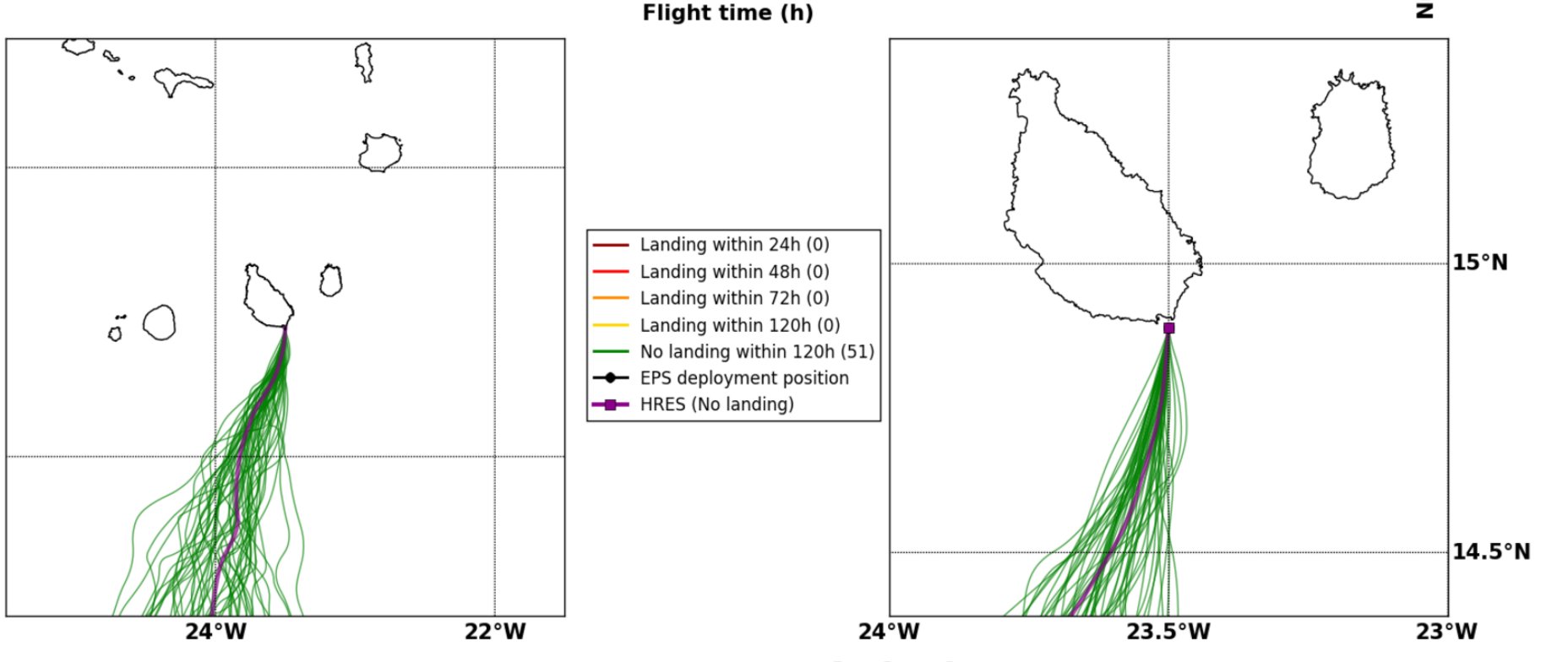




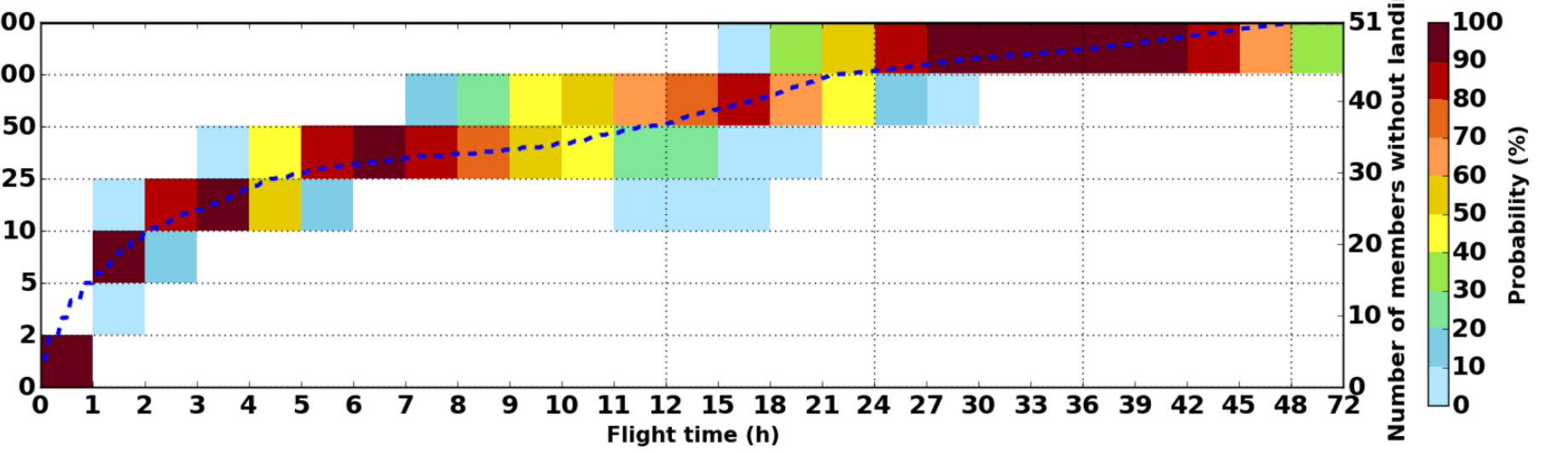
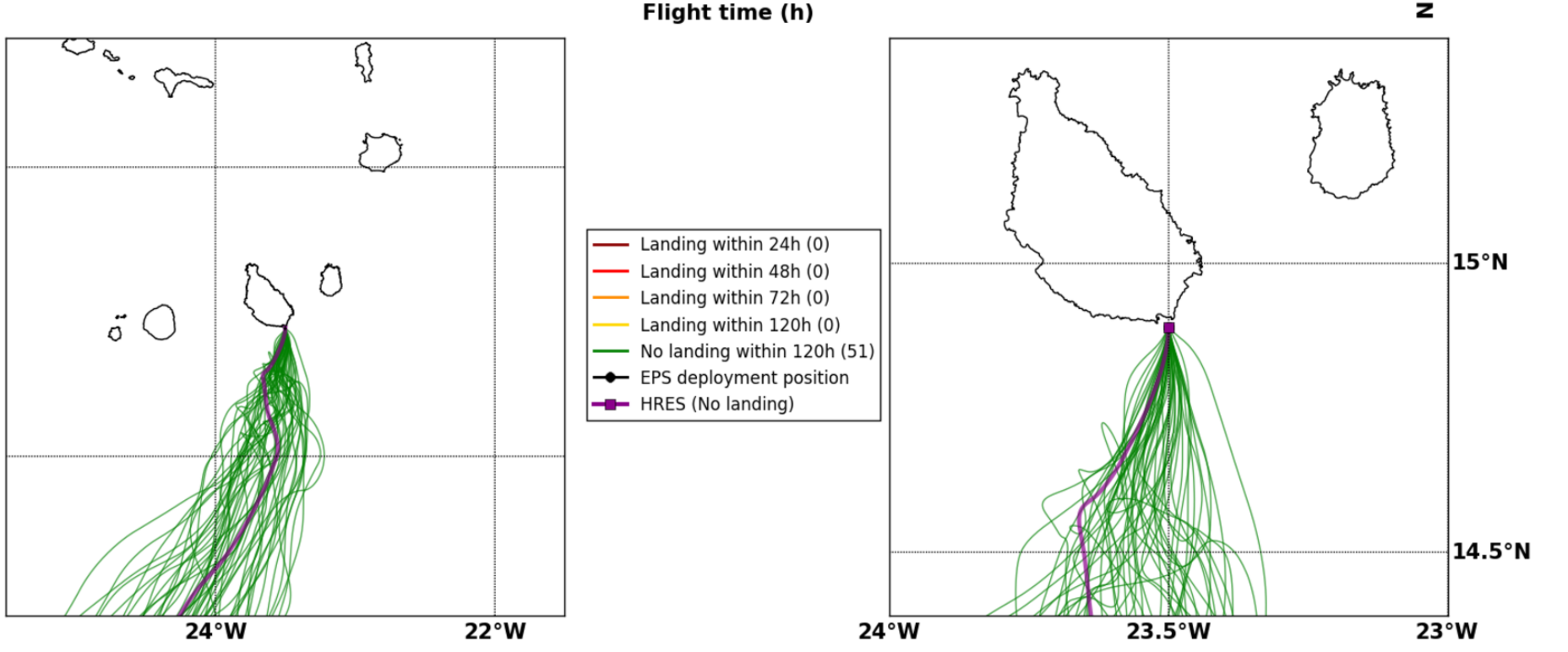
### Mon. 06/05, 01h (LT)

Forecast date: Thu. 02/05, 00h (UTC)
Speed function: U10_speed_Helikite_3
Deployment date: Mon. 06/05, 02h (UTC)





### Tue. 07/05, 01h (LT)

Forecast date: Thu. 02/05, 00h (UTC)
Speed function: U10_speed_Helikite_3
Deployment date: Tue. 07/05, 02h (UTC)