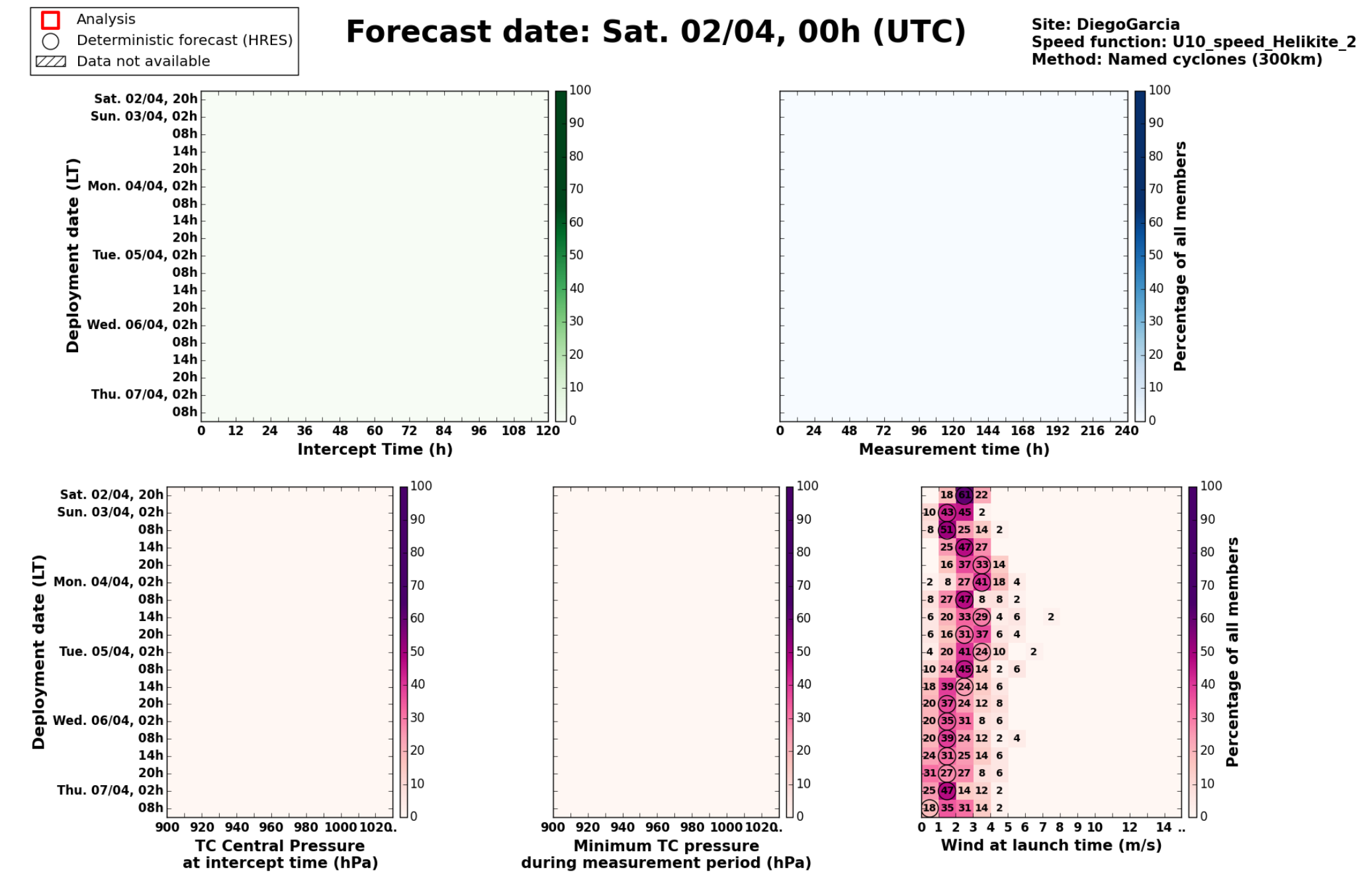
Forecast date: Sat. 02/04, 00h (UTC)

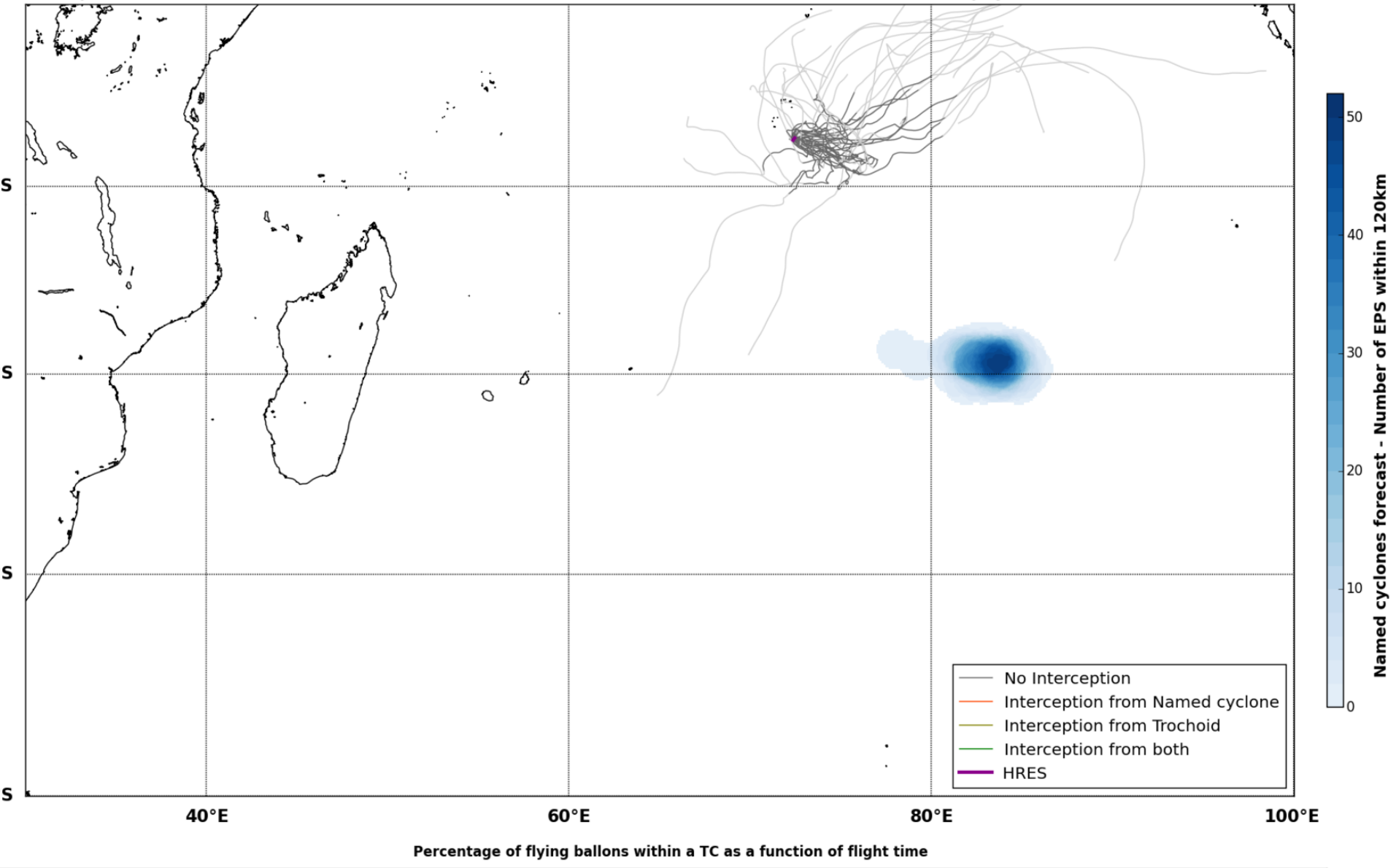
Site: DiegoGarcia
Speed function: U10_speed_Helikite_2
Method: Named cyclones (300km)



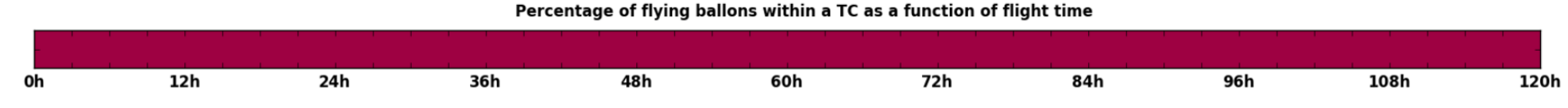
Maximum forecast trajectory duration : 10 days
Intercept distance: 300km
Intercept RW2 (EPS): 15km/h2
Intercept RW2 (HRES): 30km/h2

Sat. 02/04, 20h (LT)

Site: DiegoGarcia
Forecast date: Sat. 02/04, 00h (UTC)
Speed function: U10_speed_Helikite_2
Deployment date: Sat. 02/04, 14h (UTC)


10°S
20°S
30°S
40°S
40°E
60°E
80°E
100°E
No Interception
Interception from Named cyclone
Interception from Trochoid
Interception from both
HRES
Named cyclones forecast - Number of EPS within 120km
0 10 20 30 40 50

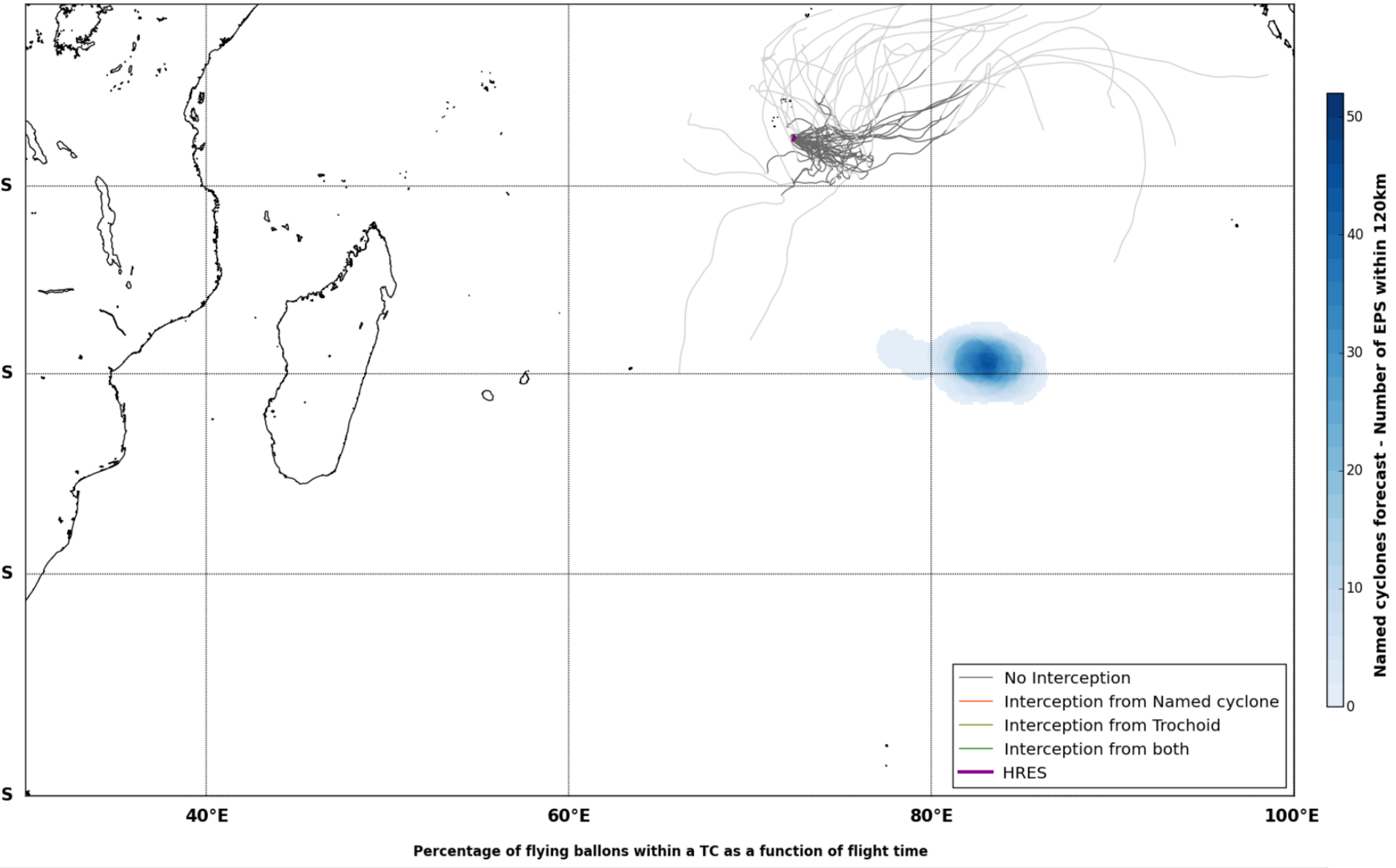
Percentage of flying ballons within a TC as a function of flight time



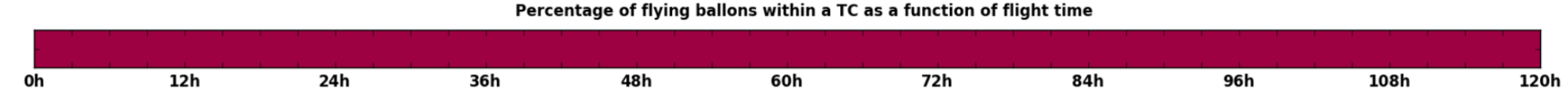
Maximum forecast trajectory duration : 10 days
Intercept distance: 300km
Intercept RW2 (EPS): 15km/h2
Intercept RW2 (HRES): 30km/h2

Sun. 03/04, 02h (LT)

Site: DiegoGarcia
Forecast date: Sat. 02/04, 00h (UTC)
Speed function: U10_speed_Helikite_2
Deployment date: Sat. 02/04, 20h (UTC)


10°S
20°S
30°S
40°S
40°E
60°E
80°E
100°E
No Interception
Interception from Named cyclone
Interception from Trochoid
Interception from both
HRES
Named cyclones forecast - Number of EPS within 120km
0 10 20 30 40 50

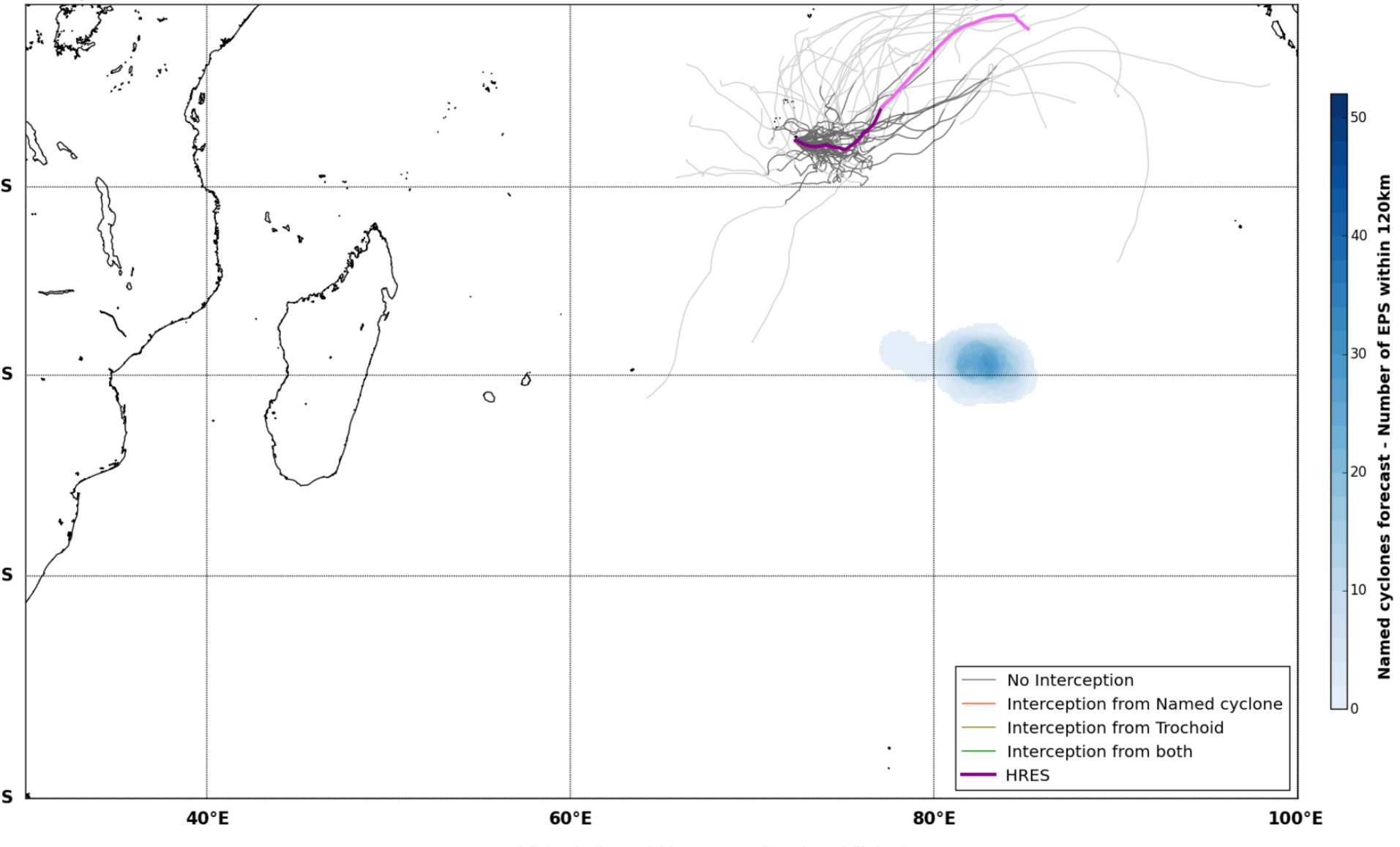
Percentage of flying ballons within a TC as a function of flight time



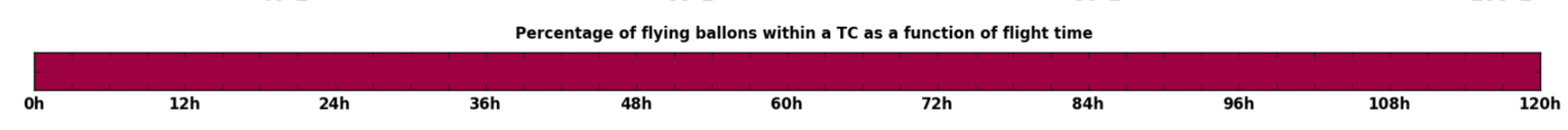
Maximum forecast trajectory duration : 10 days
Intercept distance: 300km
Intercept RW2 (EPS): 15km/h2
Intercept RW2 (HRES): 30km/h2

Sun. 03/04, 08h (LT)

Site: DiegoGarcia
Forecast date: Sat. 02/04, 00h (UTC)
Speed function: U10_speed_Helikite_2
Deployment date: Sun. 03/04, 02h (UTC)


10°S
20°S
30°S
40°S
40°E
60°E
80°E
100°E
No Interception
Interception from Named cyclone
Interception from Trochoid
Interception from both
HRES
Named cyclones forecast - Number of EPS within 120km
0 10 20 30 40 50

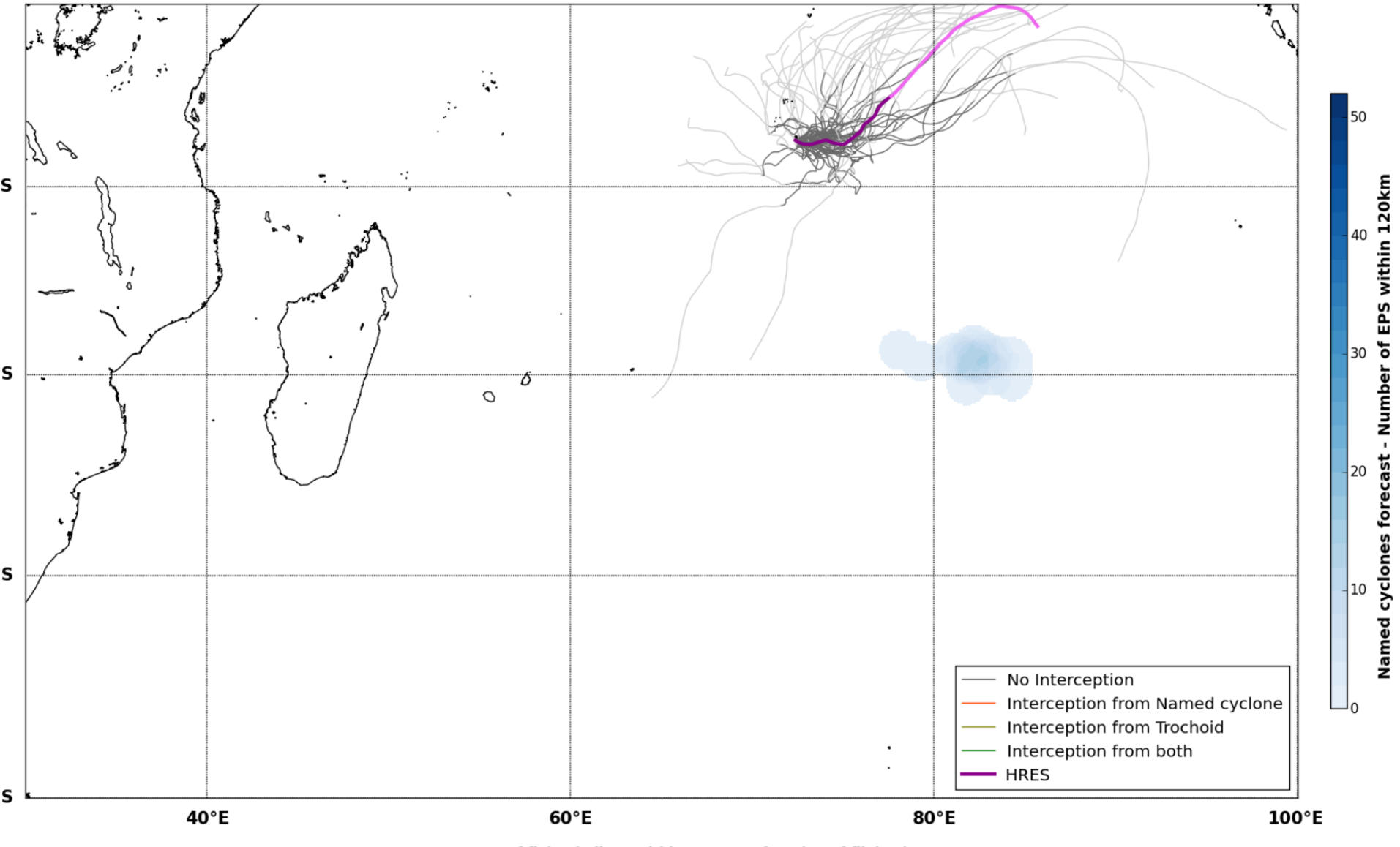
Percentage of flying ballons within a TC as a function of flight time



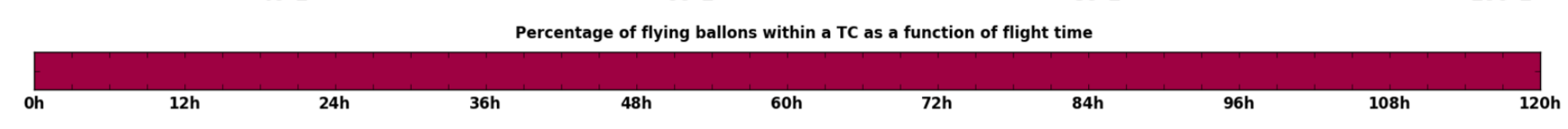
Maximum forecast trajectory duration : 10 days
Intercept distance: 300km
Intercept RW2 (EPS): 15km/h2
Intercept RW2 (HRES): 30km/h2

Sun. 03/04, 14h (LT)

Site: DiegoGarcia
Forecast date: Sat. 02/04, 00h (UTC)
Speed function: U10_speed_Helikite_2
Deployment date: Sun. 03/04, 08h (UTC)


10°S
20°S
30°S
40°S
40°E
60°E
80°E
100°E
No Interception
Interception from Named cyclone
Interception from Trochoid
Interception from both
HRES
Named cyclones forecast - Number of EPS within 120km
0 10 20 30 40 50

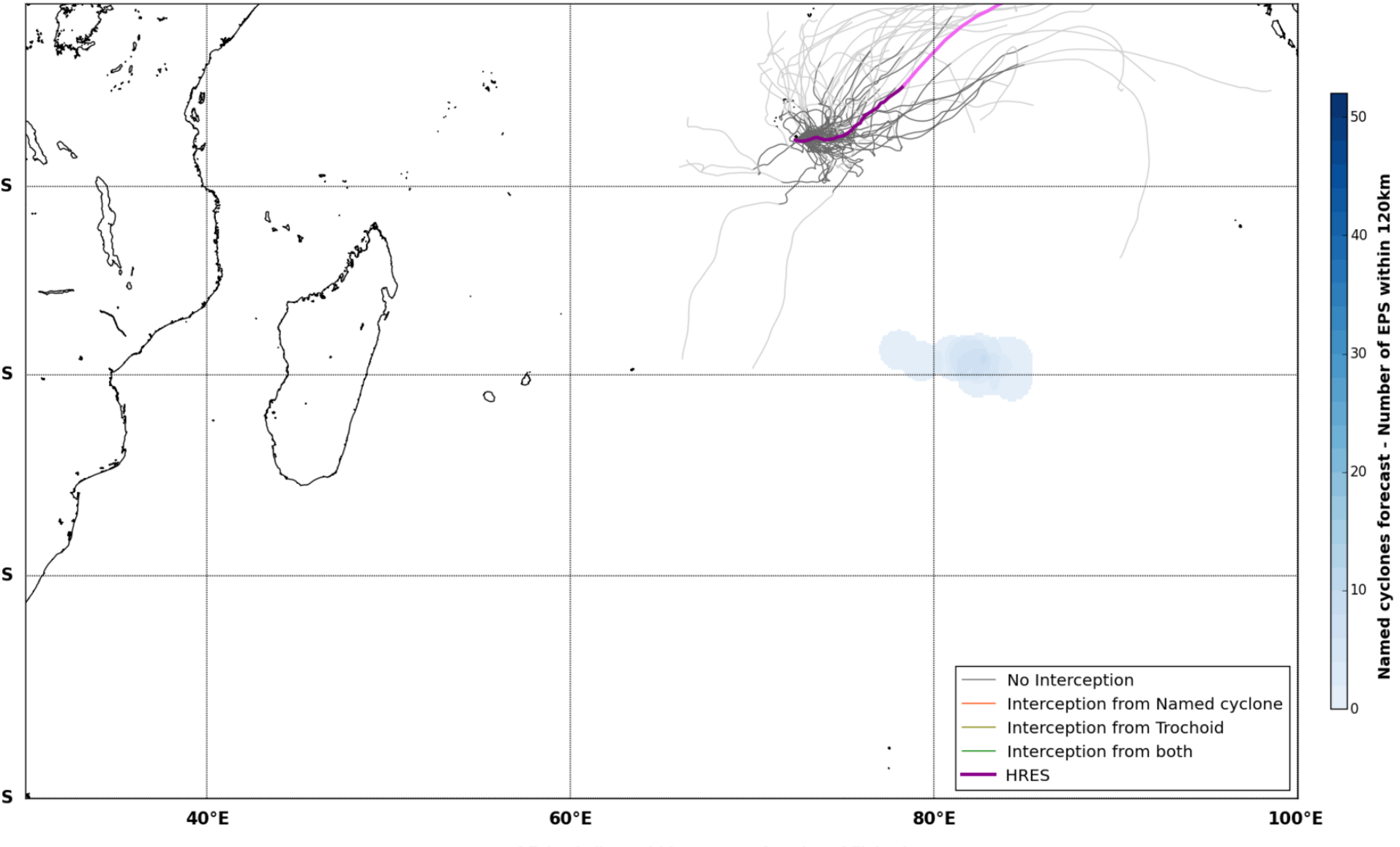
Percentage of flying ballons within a TC as a function of flight time



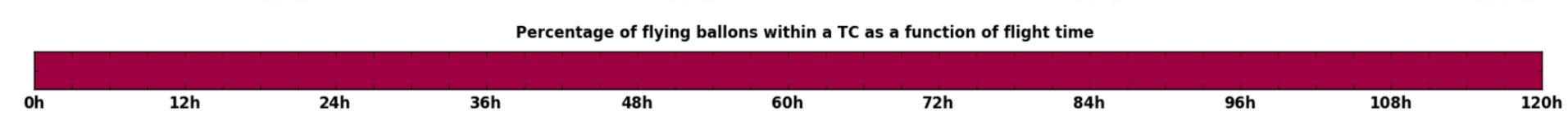
Maximum forecast trajectory duration : 10 days
Intercept distance: 300km
Intercept RW2 (EPS): 15km/h2
Intercept RW2 (HRES): 30km/h2

Sun. 03/04, 20h (LT)

Site: DiegoGarcia
Forecast date: Sat. 02/04, 00h (UTC)
Speed function: U10_speed_Helikite_2
Deployment date: Sun. 03/04, 14h (UTC)


10°S
20°S
30°S
40°S
40°E
60°E
80°E
100°E
No Interception
Interception from Named cyclone
Interception from Trochoid
Interception from both
HRES
Named cyclones forecast - Number of EPS within 120km
0 10 20 30 40 50

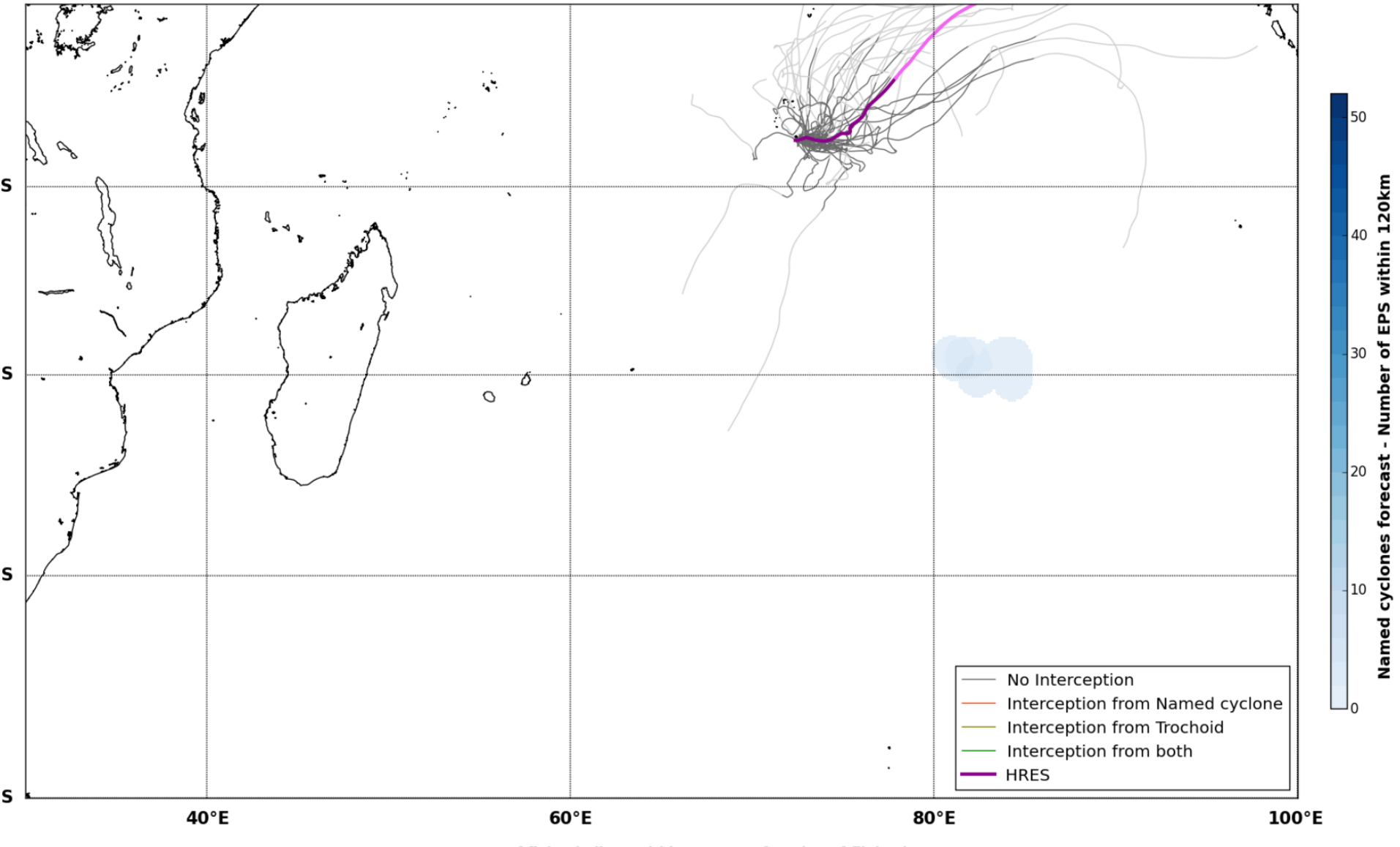
Percentage of flying ballons within a TC as a function of flight time



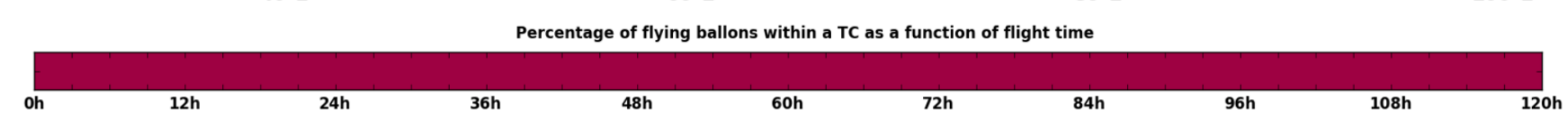
Maximum forecast trajectory duration : 10 days
Intercept distance: 300km
Intercept RW2 (EPS): 15km/h2
Intercept RW2 (HRES): 30km/h2

Mon. 04/04, 02h (LT)

Site: DiegoGarcia
Forecast date: Sat. 02/04, 00h (UTC)
Speed function: U10_speed_Helikite_2
Deployment date: Sun. 03/04, 20h (UTC)


10°S
20°S
30°S
40°S
40°E
60°E
80°E
100°E
No Interception
Interception from Named cyclone
Interception from Trochoid
Interception from both
HRES
Named cyclones forecast - Number of EPS within 120km
0 10 20 30 40 50

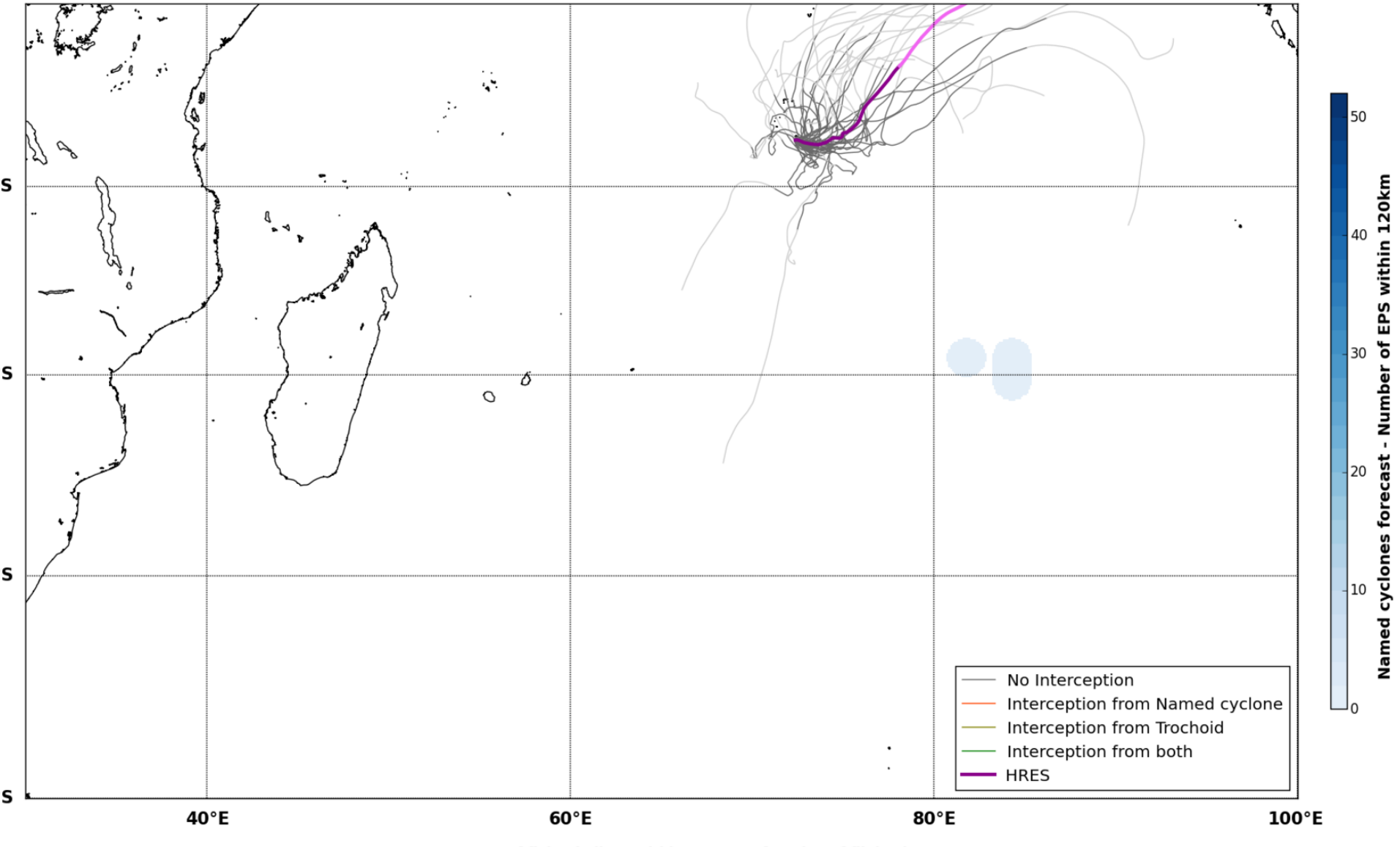
Percentage of flying ballons within a TC as a function of flight time



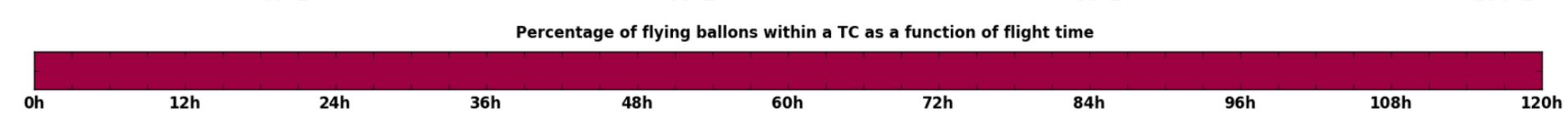
Maximum forecast trajectory duration : 10 days
Intercept distance: 300km
Intercept RW2 (EPS): 15km/h2
Intercept RW2 (HRES): 30km/h2

Mon. 04/04, 08h (LT)

Site: DiegoGarcia
Forecast date: Sat. 02/04, 00h (UTC)
Speed function: U10_speed_Helikite_2
Deployment date: Mon. 04/04, 02h (UTC)


10°S
20°S
30°S
40°S
40°E
60°E
80°E
100°E
No Interception
Interception from Named cyclone
Interception from Trochoid
Interception from both
HRES
Named cyclones forecast - Number of EPS within 120km
0 10 20 30 40 50

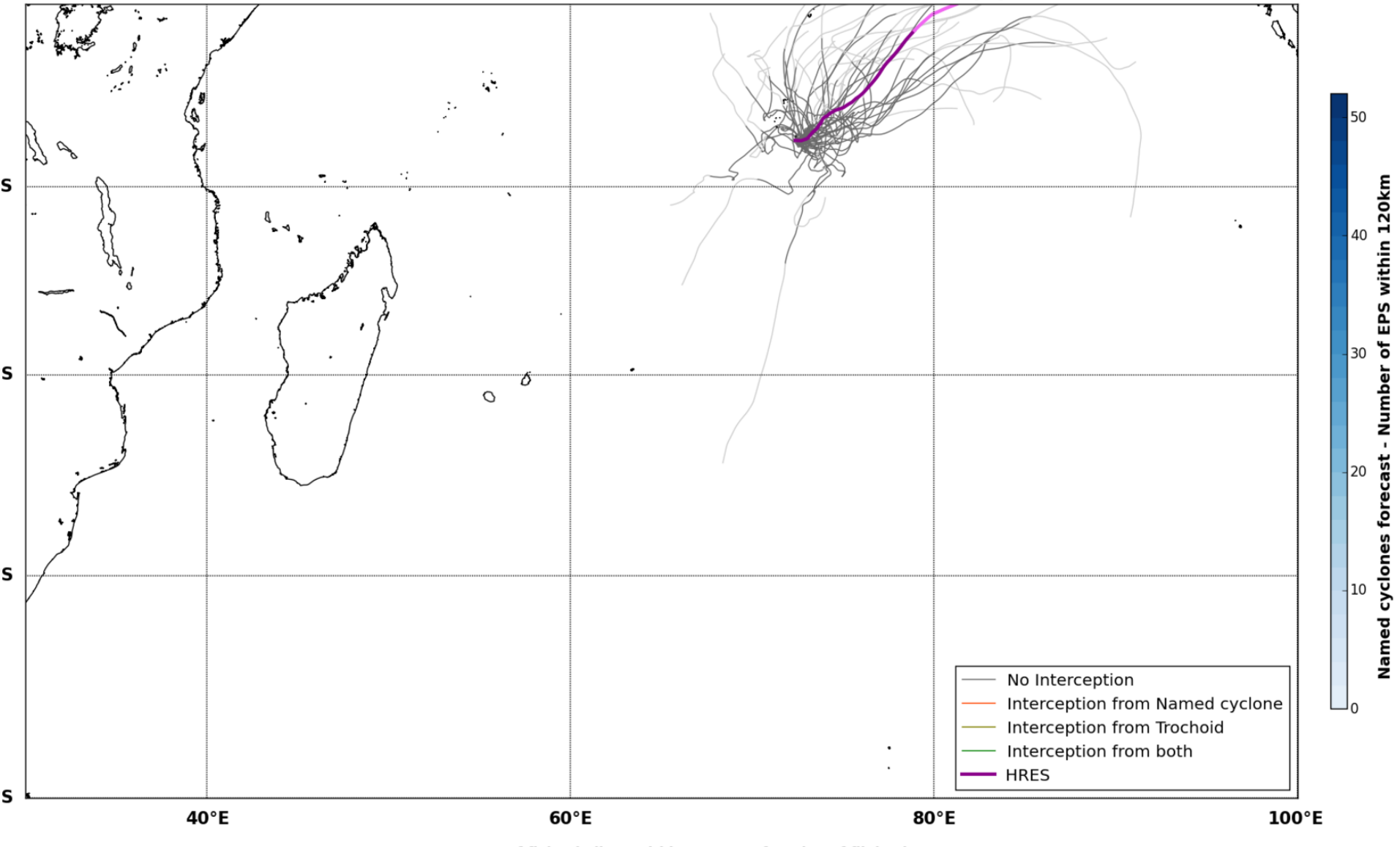
Percentage of flying ballons within a TC as a function of flight time



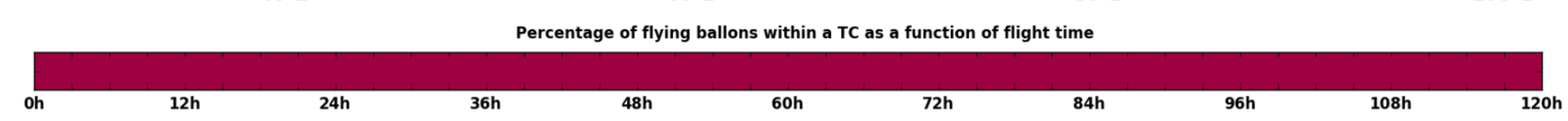
Maximum forecast trajectory duration : 10 days
Intercept distance: 300km
Intercept RW2 (EPS): 15km/h2
Intercept RW2 (HRES): 30km/h2

Mon. 04/04, 20h (LT)

Site: DiegoGarcia
Forecast date: Sat. 02/04, 00h (UTC)
Speed function: U10_speed_Helikite_2
Deployment date: Mon. 04/04, 14h (UTC)


10°S
20°S
30°S
40°S
40°E
60°E
80°E
100°E
No Interception
Interception from Named cyclone
Interception from Trochoid
Interception from both
HRES
Named cyclones forecast - Number of EPS within 120km
0 10 20 30 40 50

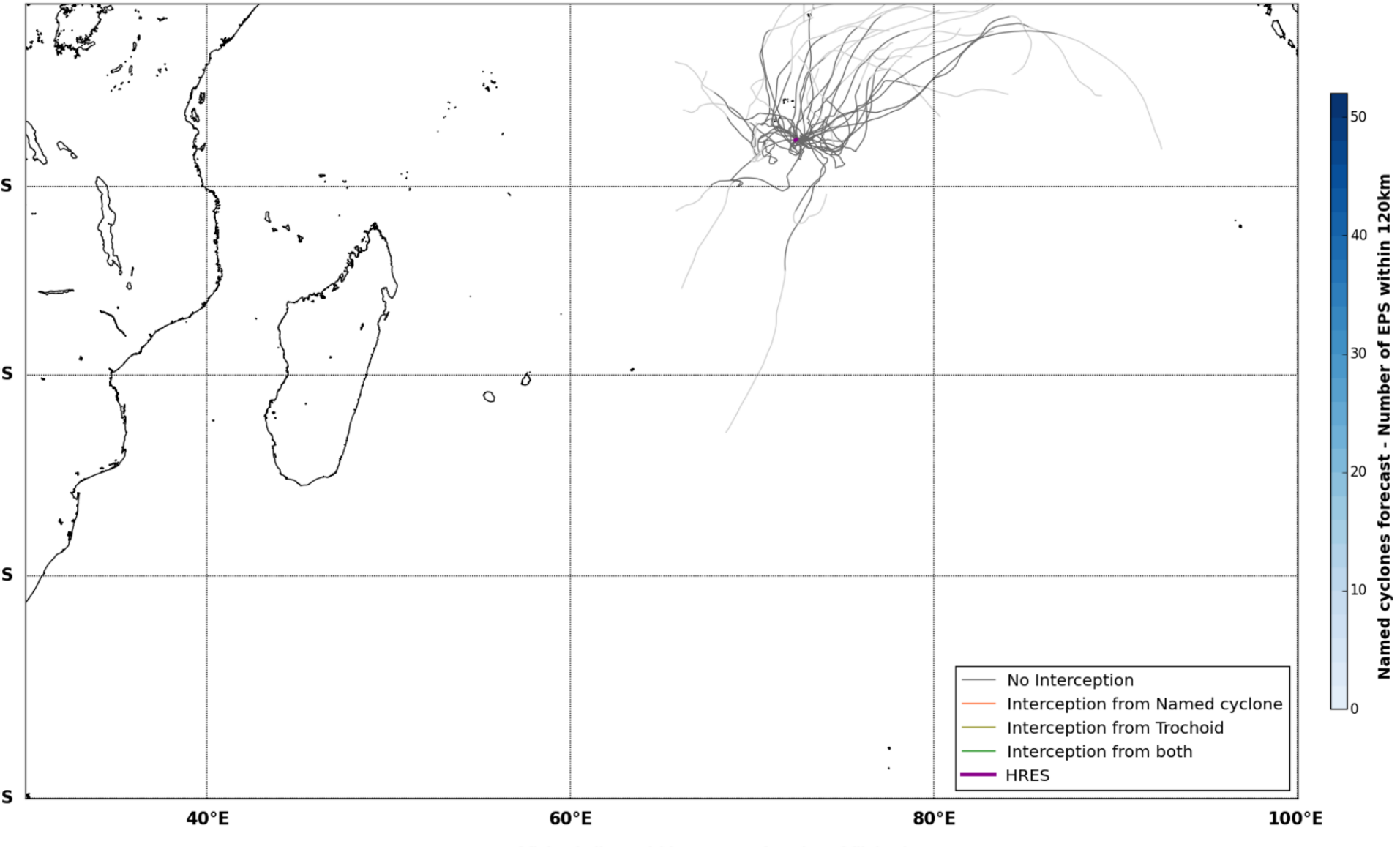
Percentage of flying ballons within a TC as a function of flight time



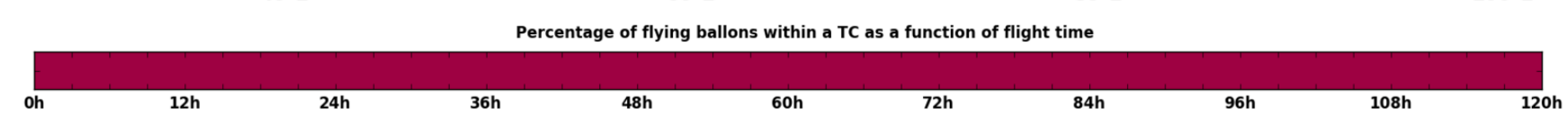
Maximum forecast trajectory duration : 10 days
Intercept distance: 300km
Intercept RW2 (EPS): 15km/h2
Intercept RW2 (HRES): 30km/h2

Tue. 05/04, 08h (LT)

Site: DiegoGarcia
Forecast date: Sat. 02/04, 00h (UTC)
Speed function: U10_speed_Helikite_2
Deployment date: Tue. 05/04, 02h (UTC)


10°S
20°S
30°S
40°S
40°E
60°E
80°E
100°E
No Interception
Interception from Named cyclone
Interception from Trochoid
Interception from both
HRES
Named cyclones forecast - Number of EPS within 120km
0 10 20 30 40 50

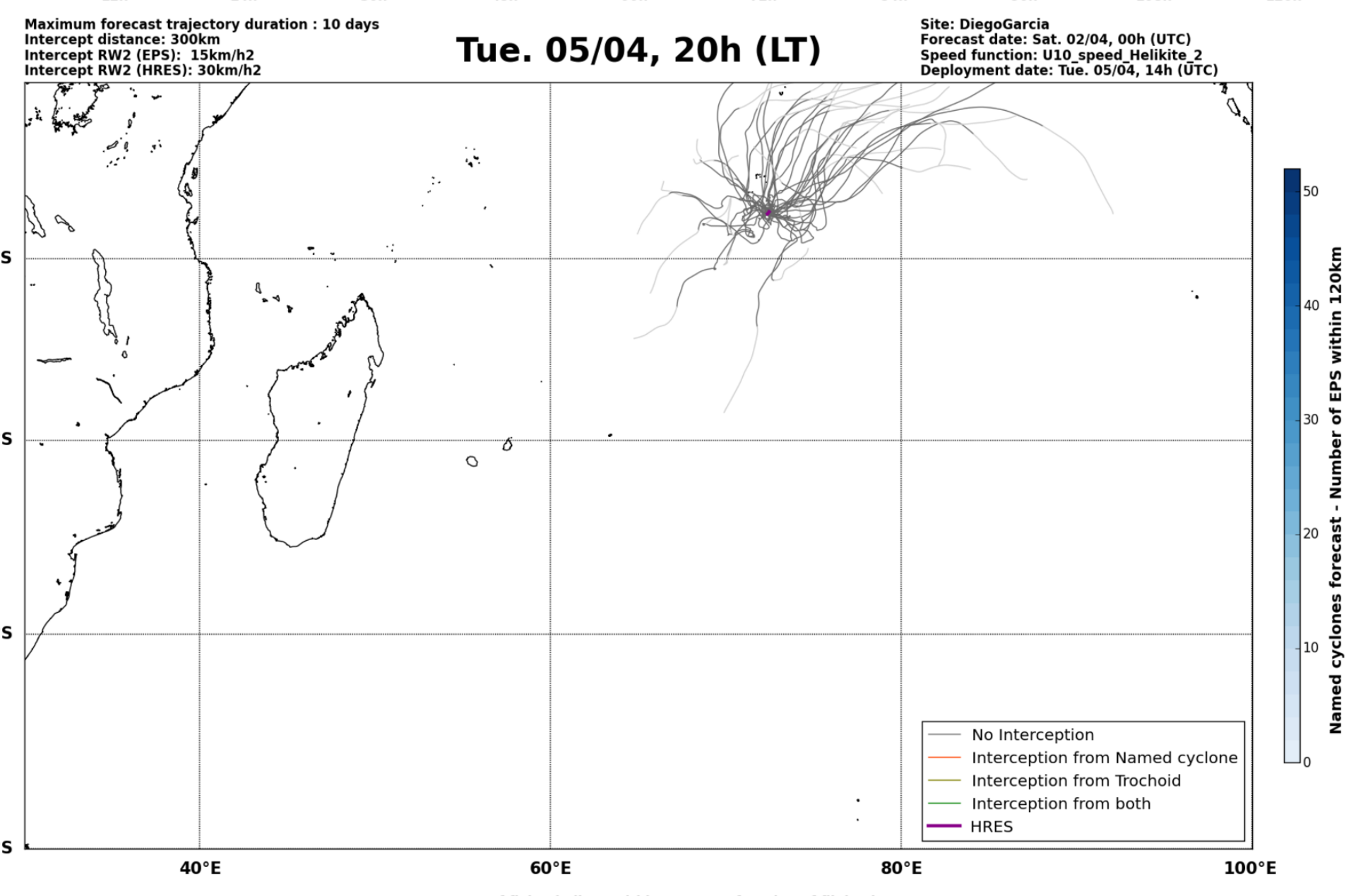
Percentage of flying ballons within a TC as a function of flight time



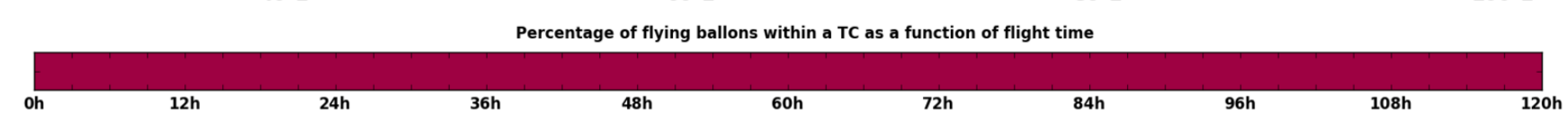
Maximum forecast trajectory duration : 10 days
Intercept distance: 300km
Intercept RW2 (EPS): 15km/h2
Intercept RW2 (HRES): 30km/h2

Tue. 05/04, 20h (LT)

Site: DiegoGarcia
Forecast date: Sat. 02/04, 00h (UTC)
Speed function: U10_speed_Helikite_2
Deployment date: Tue. 05/04, 14h (UTC)


10°S
20°S
30°S
40°S
40°E
60°E
80°E
100°E
No Interception
Interception from Named cyclone
Interception from Trochoid
Interception from both
HRES
Named cyclones forecast - Number of EPS within 120km
0 10 20 30 40 50

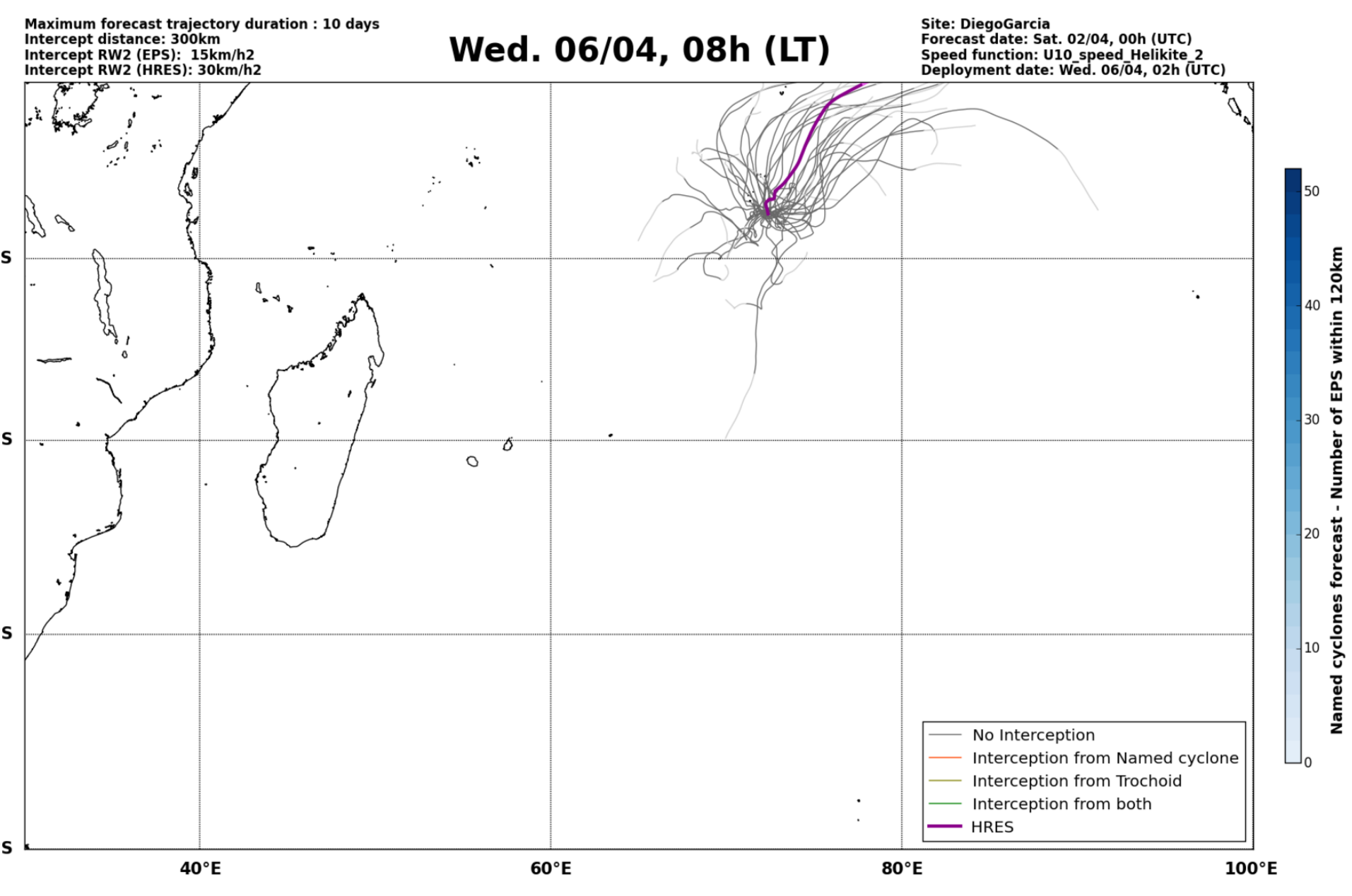
Percentage of flying ballons within a TC as a function of flight time



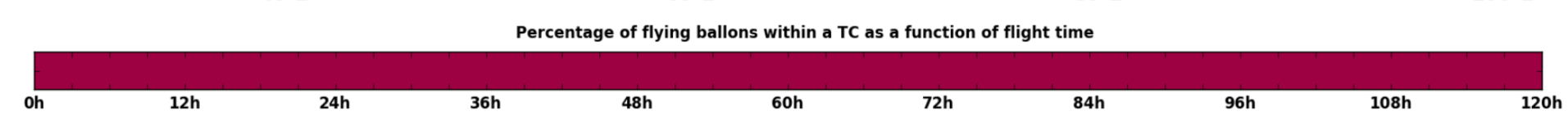
Maximum forecast trajectory duration : 10 days
Intercept distance: 300km
Intercept RW2 (EPS): 15km/h2
Intercept RW2 (HRES): 30km/h2

Wed. 06/04, 08h (LT)

Site: DiegoGarcia
Forecast date: Sat. 02/04, 00h (UTC)
Speed function: U10_speed_Helikite_2
Deployment date: Wed. 06/04, 02h (UTC)


10°S
20°S
30°S
40°S
40°E
60°E
80°E
100°E
No Interception
Interception from Named cyclone
Interception from Trochoid
Interception from both
HRES
Named cyclones forecast - Number of EPS within 120km
0 10 20 30 40 50

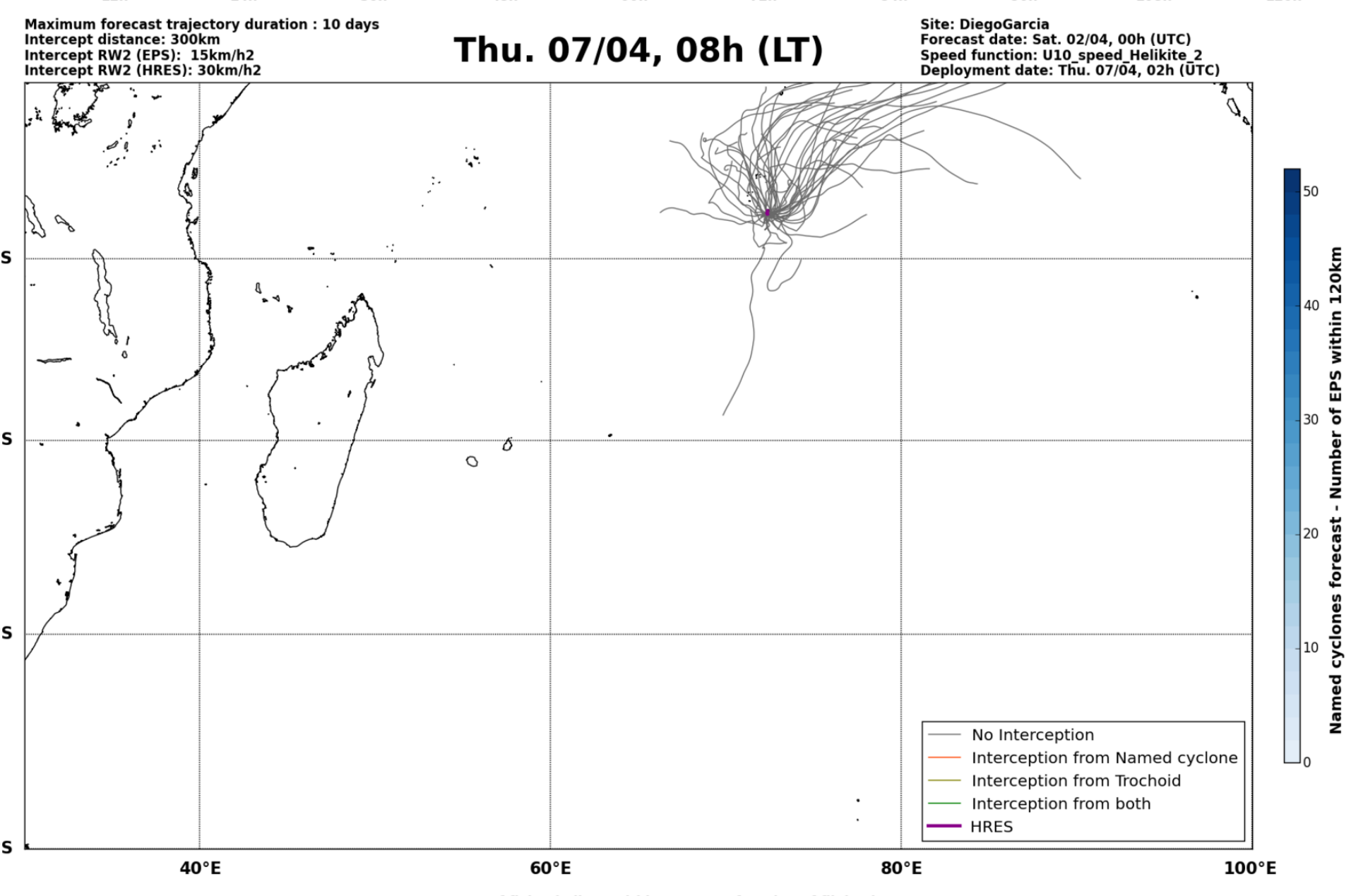
Percentage of flying ballons within a TC as a function of flight time



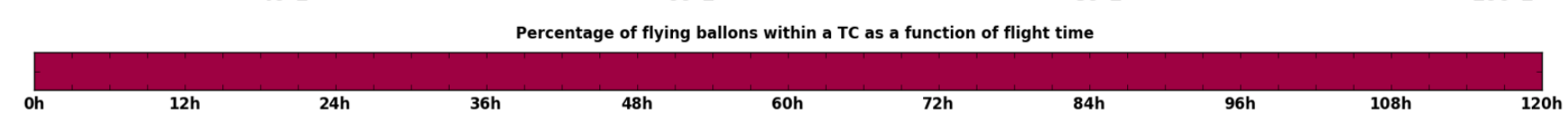
Maximum forecast trajectory duration : 10 days
Intercept distance: 300km
Intercept RW2 (EPS): 15km/h2
Intercept RW2 (HRES): 30km/h2

Thu. 07/04, 08h (LT)

Site: DiegoGarcia
Forecast date: Sat. 02/04, 00h (UTC)
Speed function: U10_speed_Helikite_2
Deployment date: Thu. 07/04, 02h (UTC)

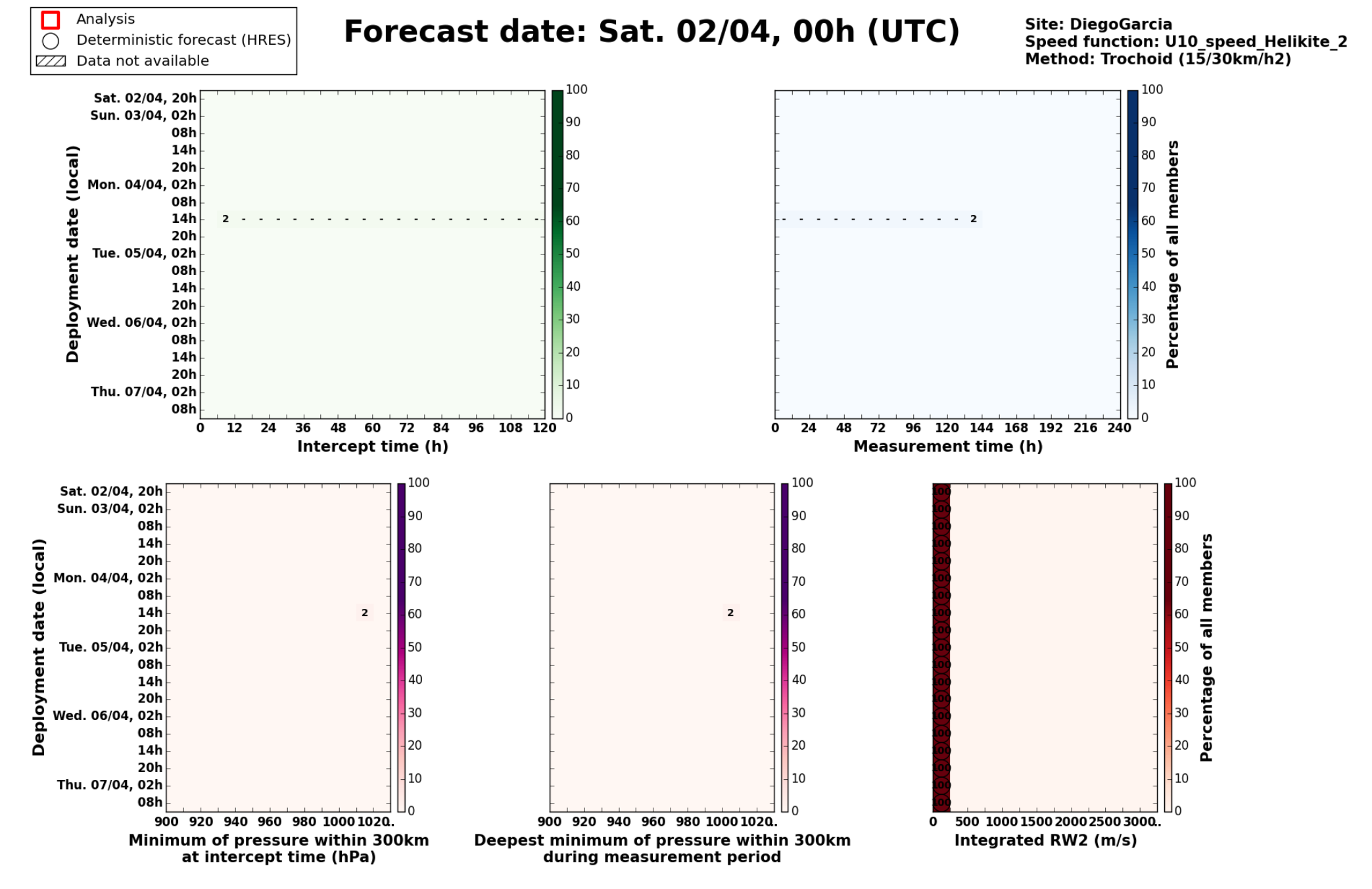

10°S
20°S
30°S
40°S
40°E
60°E
80°E
100°E
No Interception
Interception from Named cyclone
Interception from Trochoid
Interception from both
HRES
Named cyclones forecast - Number of EPS within 120km
0 10 20 30 40 50

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



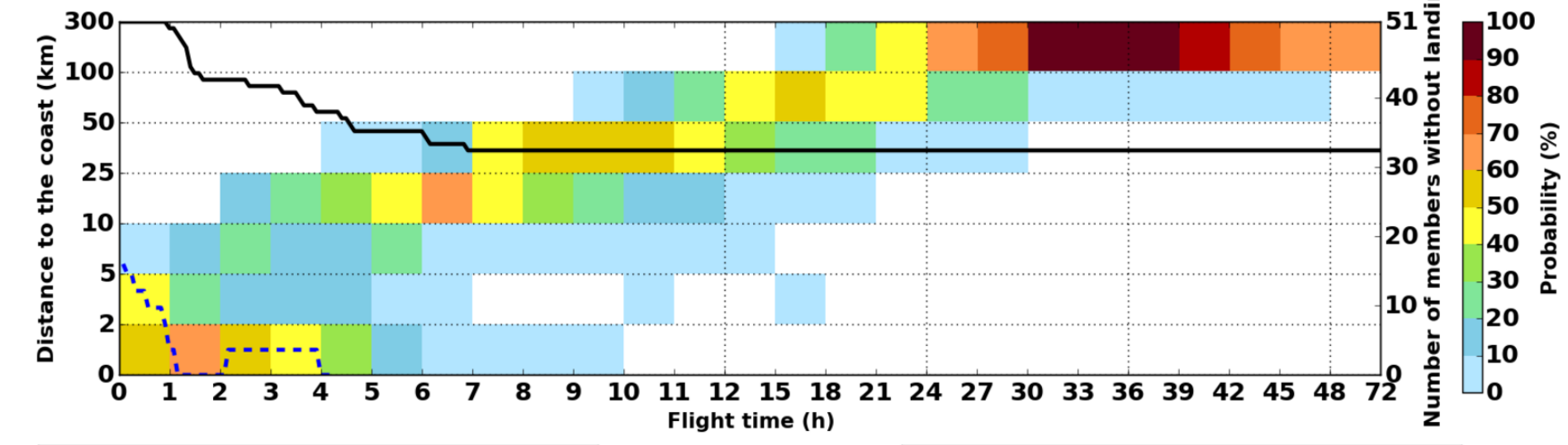
Forecast date: Sat. 02/04, 00h (UTC)

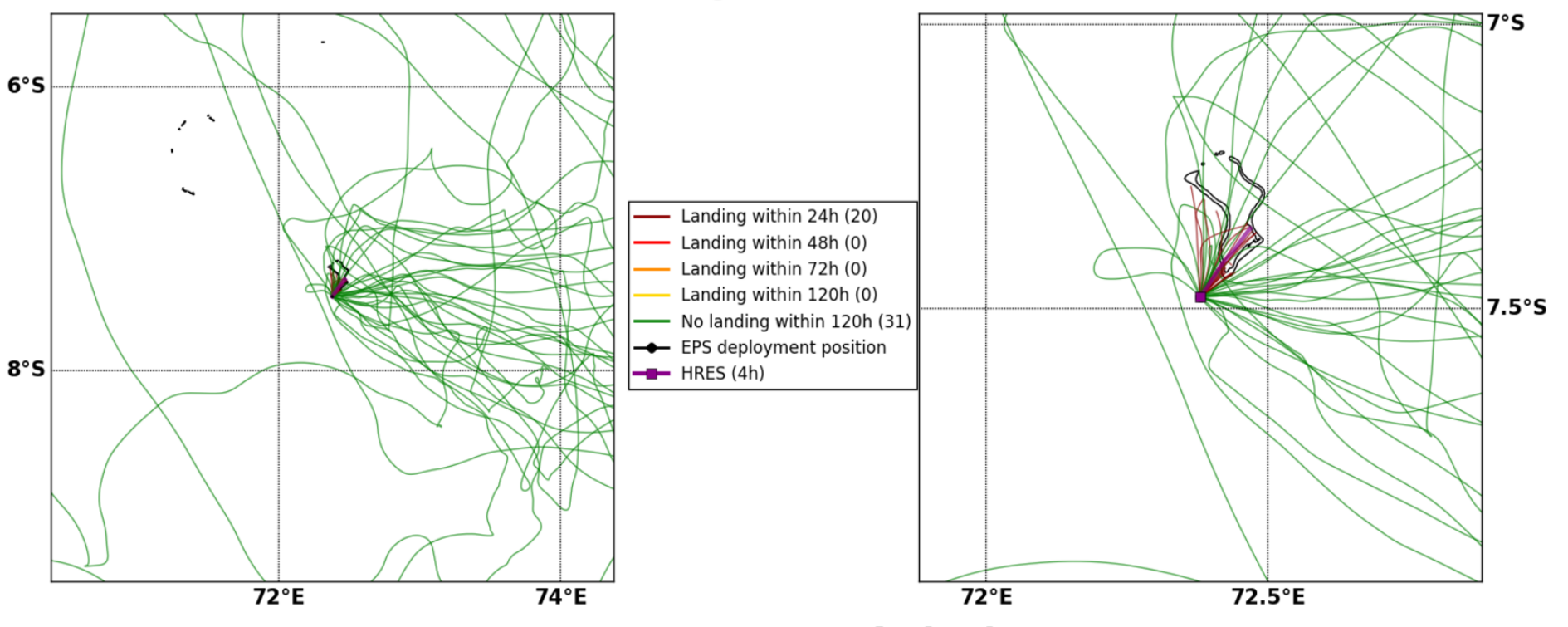
Site: DiegoGarcia
Speed function: U10_speed_Helikite_2
Method: Trochoid (15/30km/h2)



Sat. 02/04, 20h (LT)

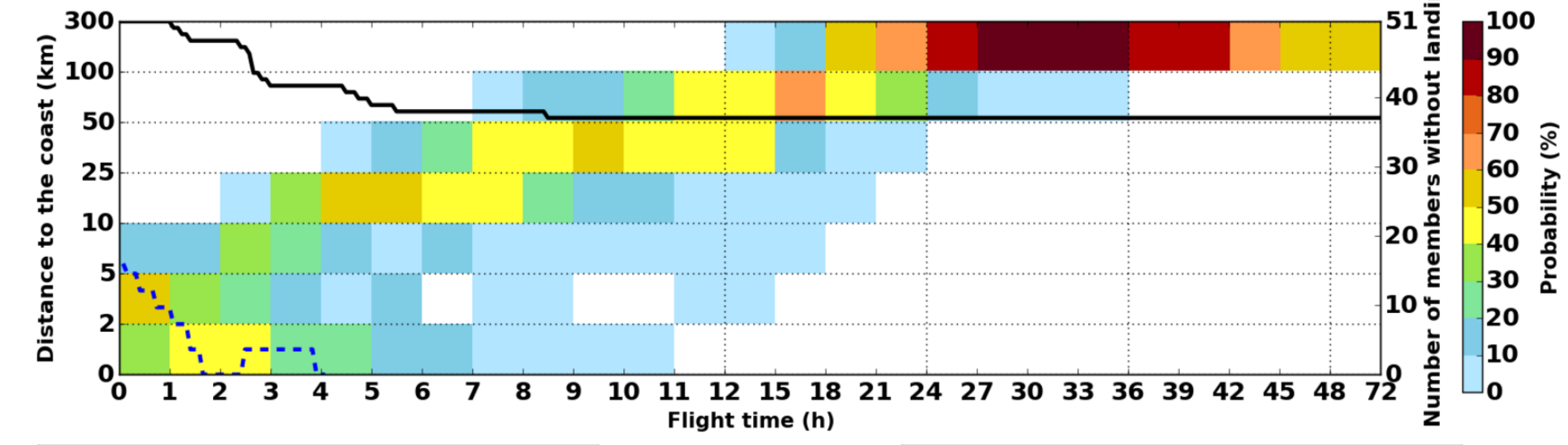
Forecast date: Sat. 02/04, 00h (UTC)
Speed function: U10_speed_Helikite_2
Deployment date: Sat. 02/04, 14h (UTC)

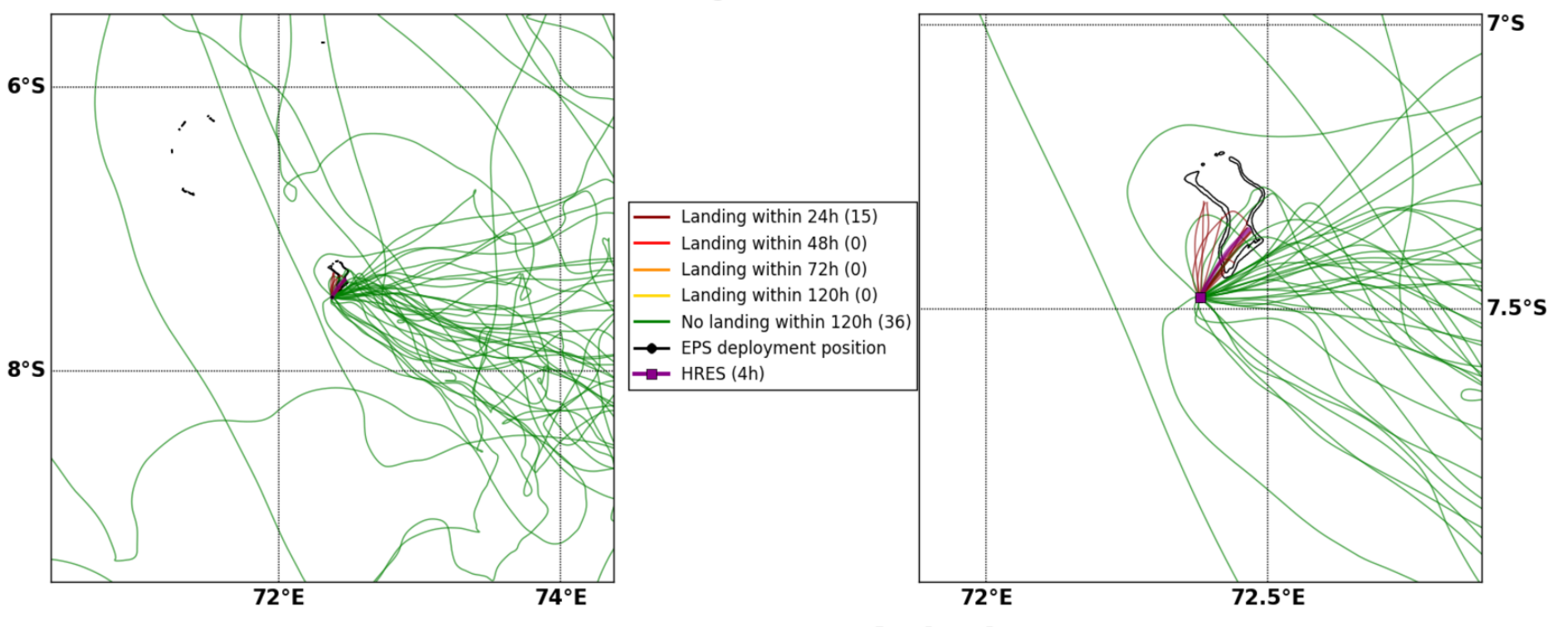




Sun. 03/04, 02h (LT)

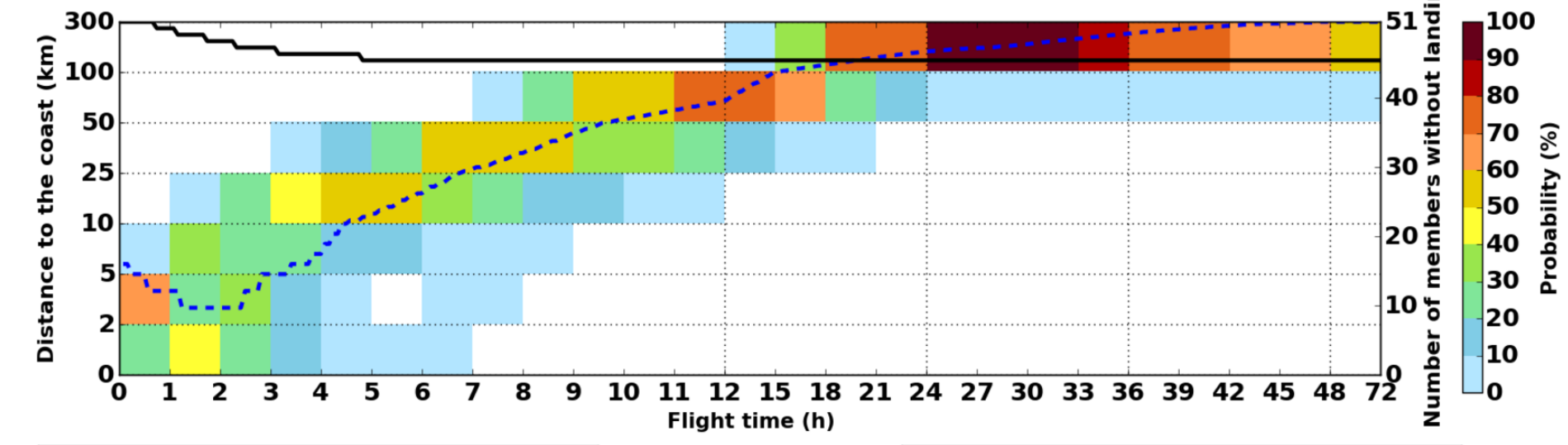
Forecast date: Sat. 02/04, 00h (UTC)
Speed function: U10_speed_Helikite_2
Deployment date: Sat. 02/04, 20h (UTC)

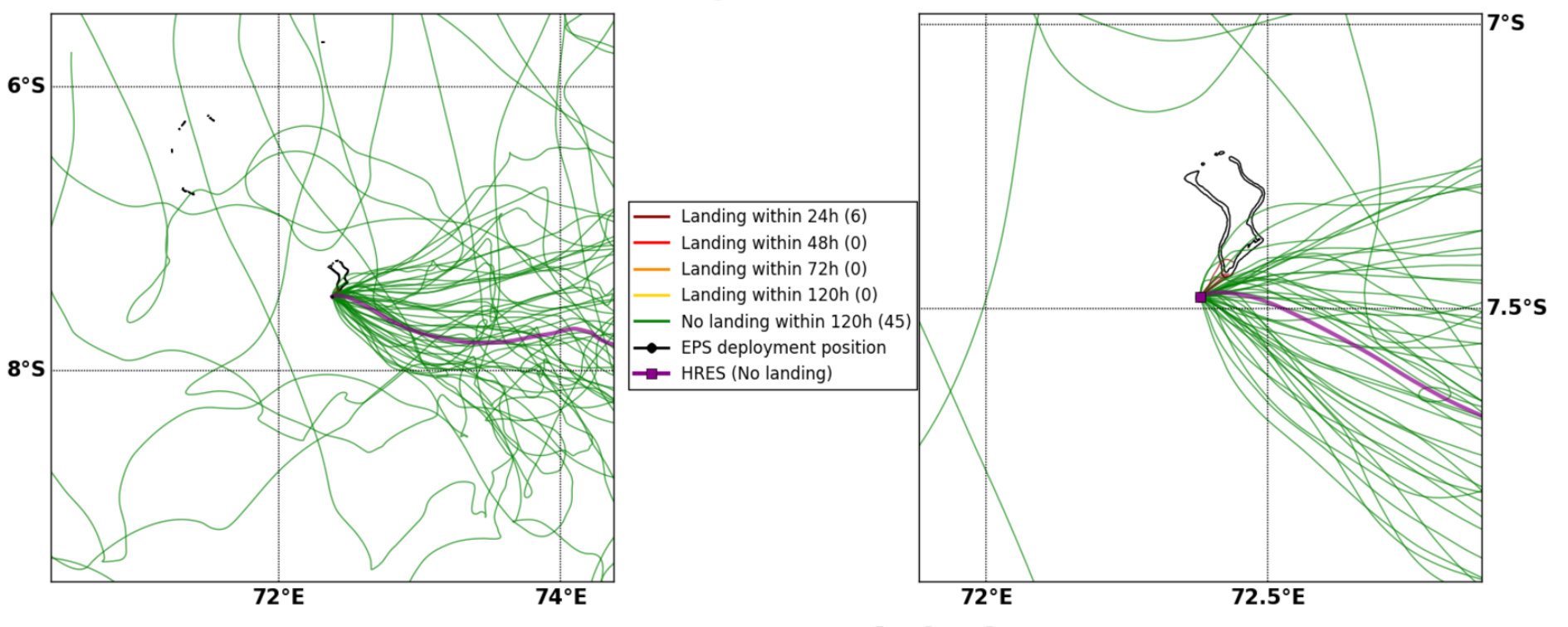




Sun. 03/04, 08h (LT)

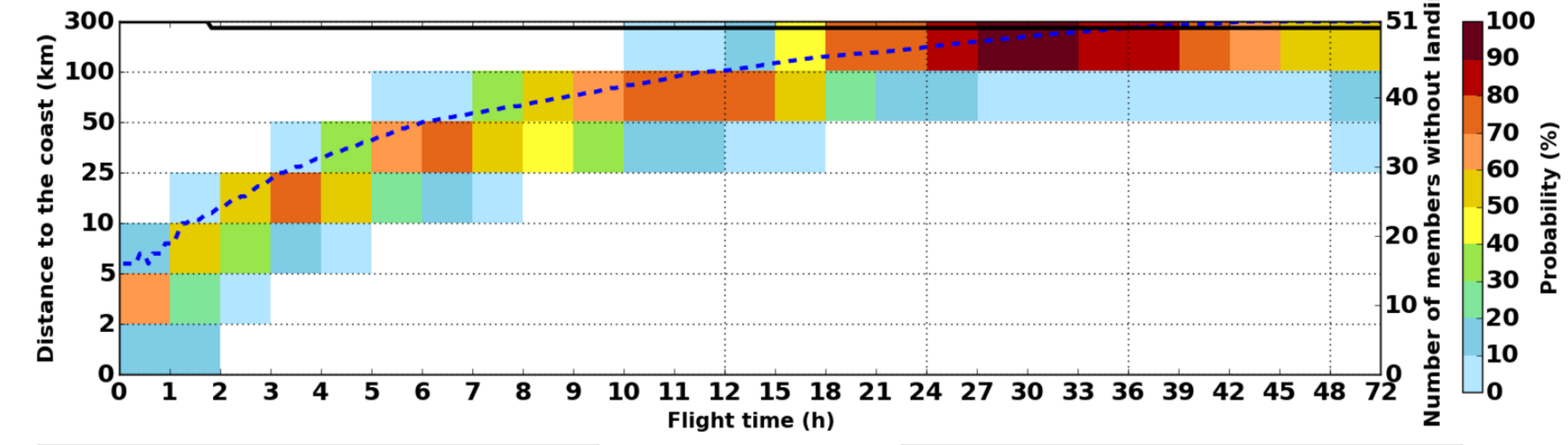
Forecast date: Sat. 02/04, 00h (UTC)
Speed function: U10_speed_Helikite_2
Deployment date: Sun. 03/04, 02h (UTC)

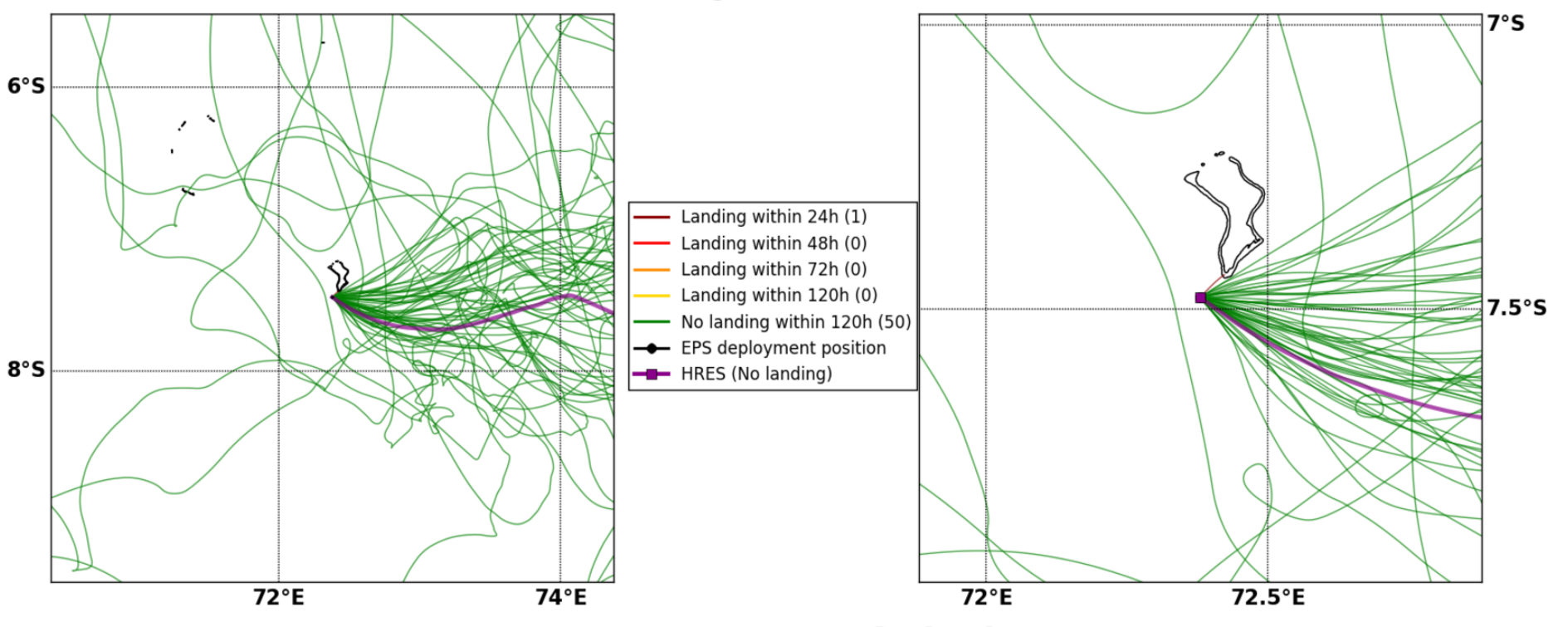




Sun. 03/04, 14h (LT)

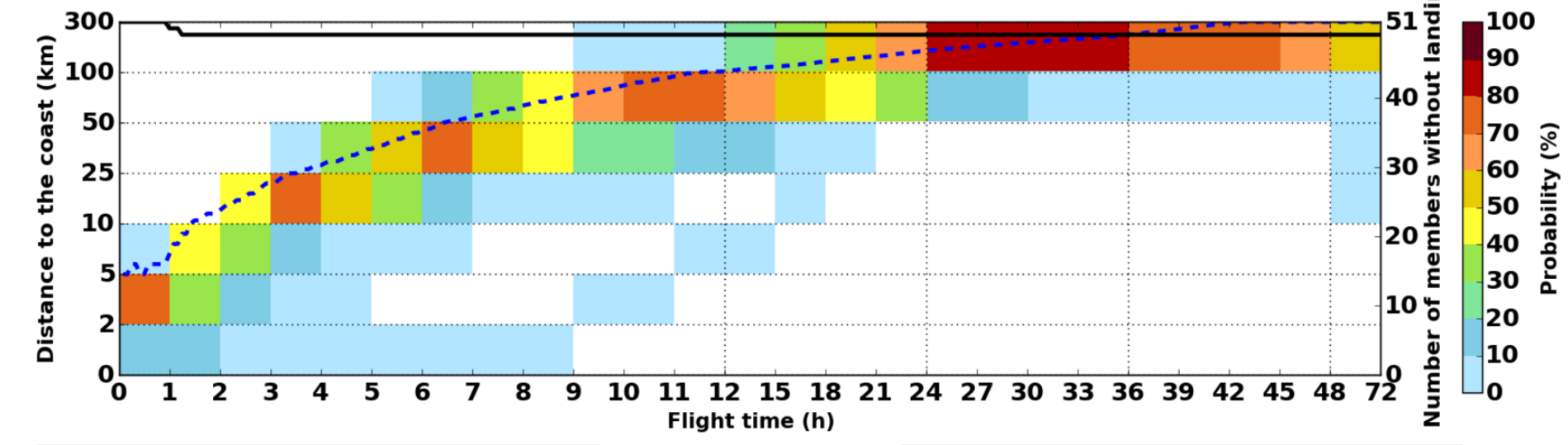
Forecast date: Sat. 02/04, 00h (UTC)
Speed function: U10_speed_Helikite_2
Deployment date: Sun. 03/04, 08h (UTC)

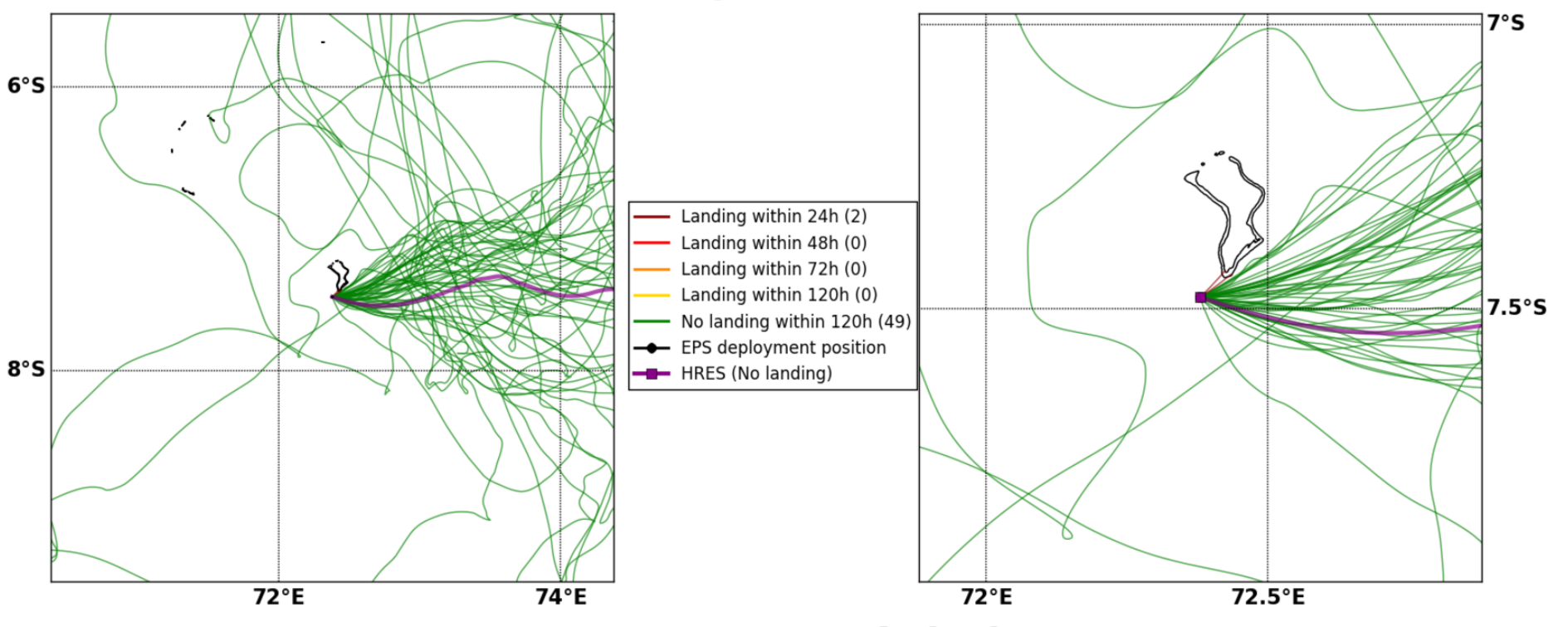




Sun. 03/04, 20h (LT)

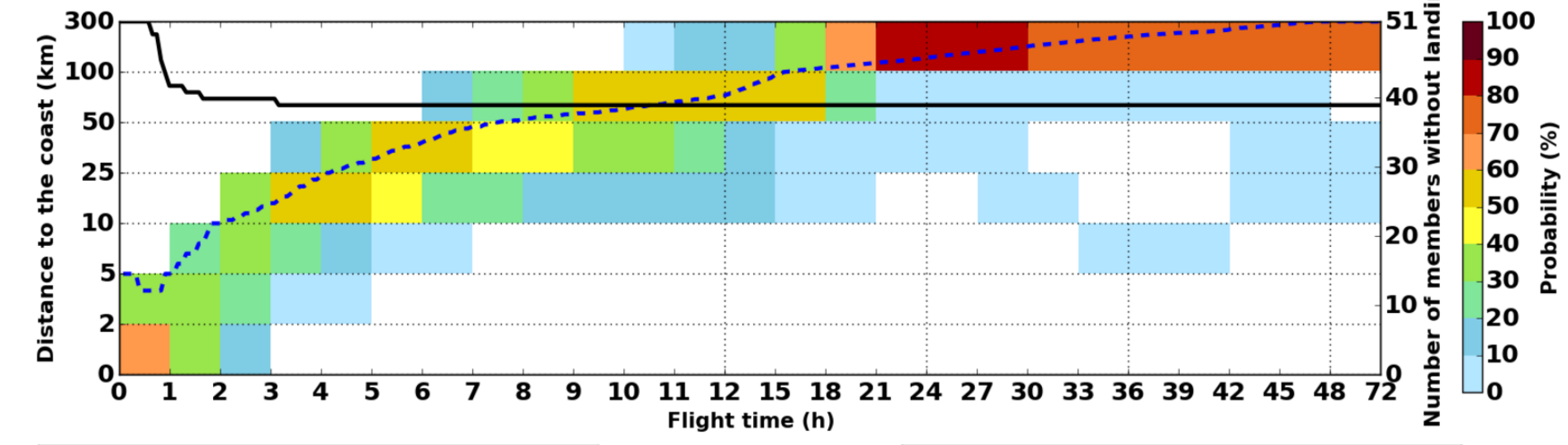
Forecast date: Sat. 02/04, 00h (UTC)
Speed function: U10_speed_Helikite_2
Deployment date: Sun. 03/04, 14h (UTC)

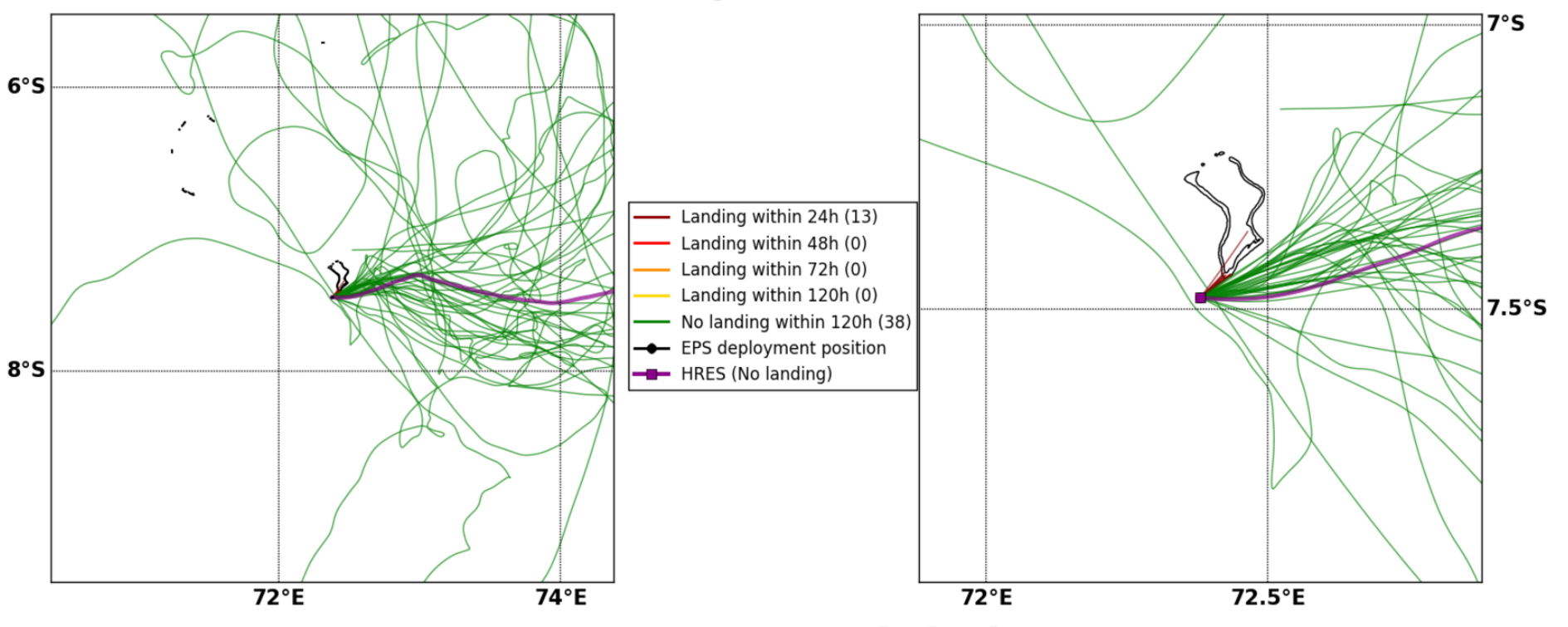




Mon. 04/04, 02h (LT)

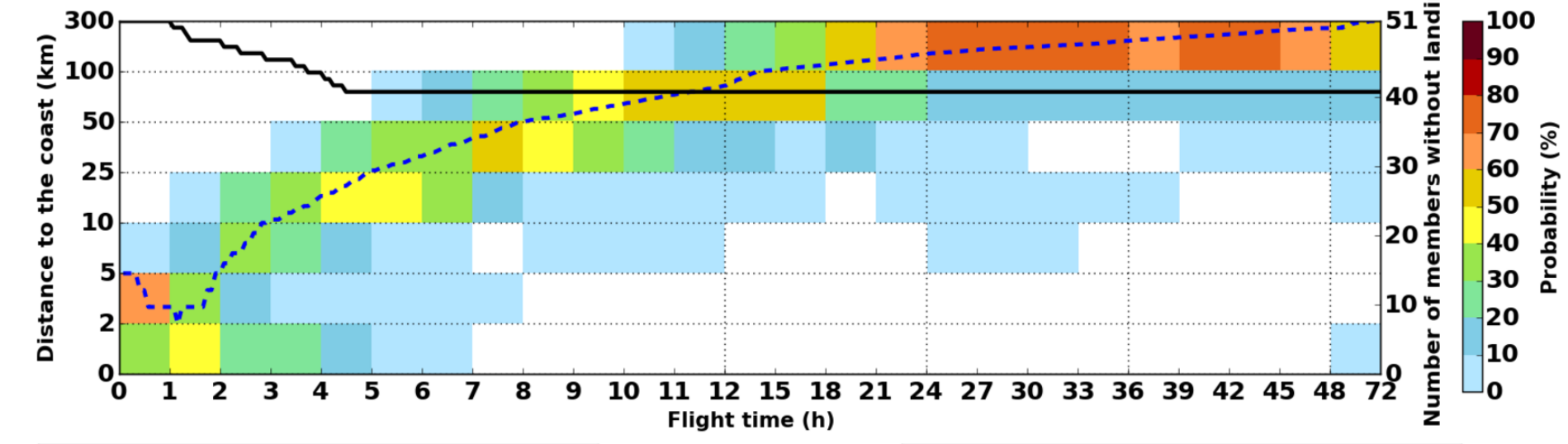
Forecast date: Sat. 02/04, 00h (UTC)
Speed function: U10_speed_Helikite_2
Deployment date: Sun. 03/04, 20h (UTC)

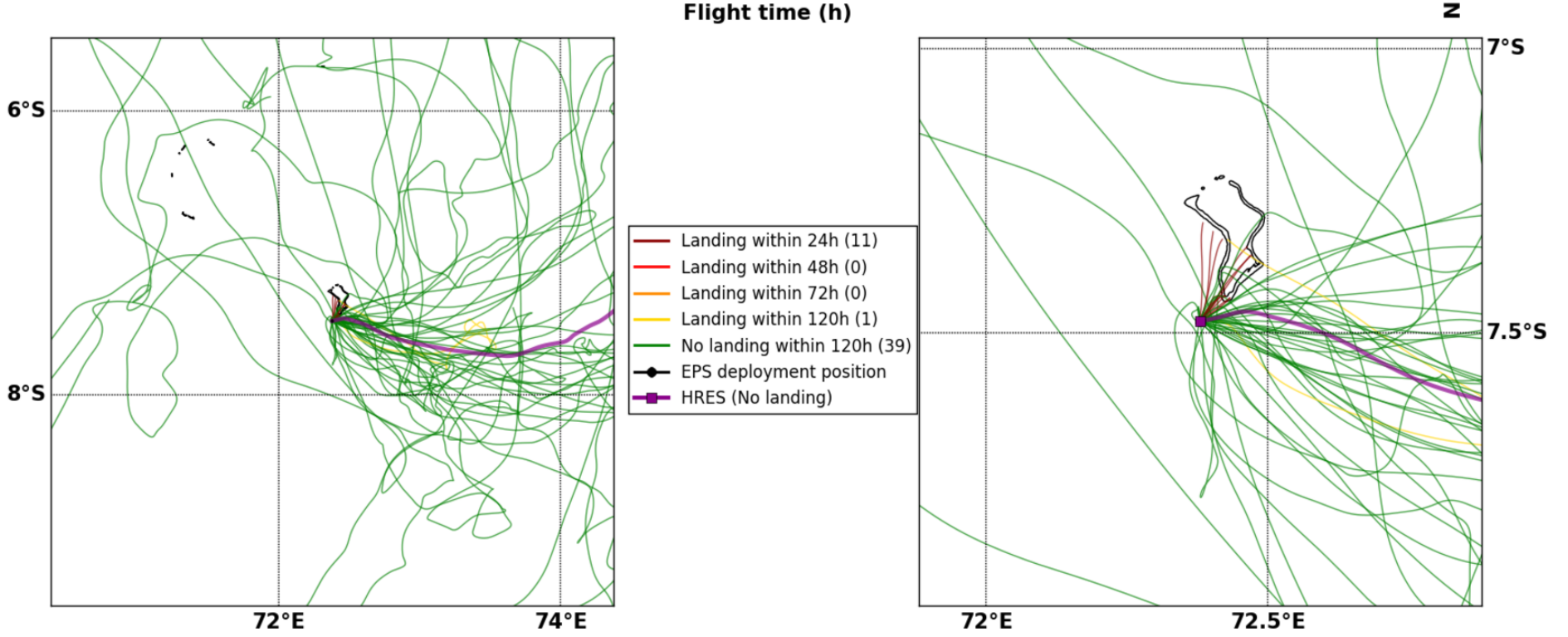




Mon. 04/04, 08h (LT)

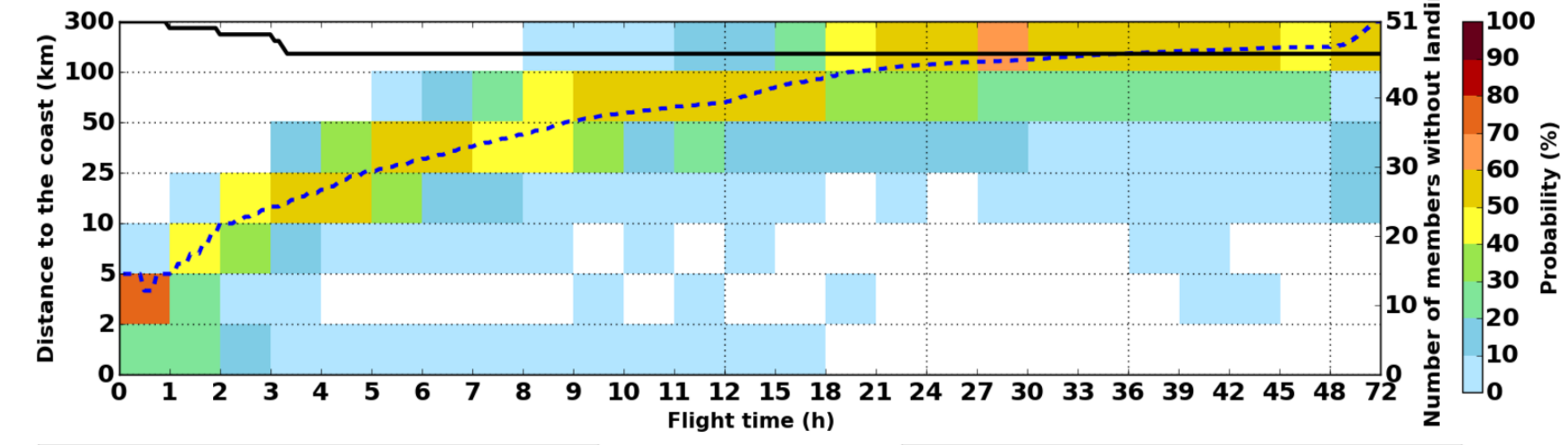
Forecast date: Sat. 02/04, 00h (UTC)
Speed function: U10_speed_Helikite_2
Deployment date: Mon. 04/04, 02h (UTC)

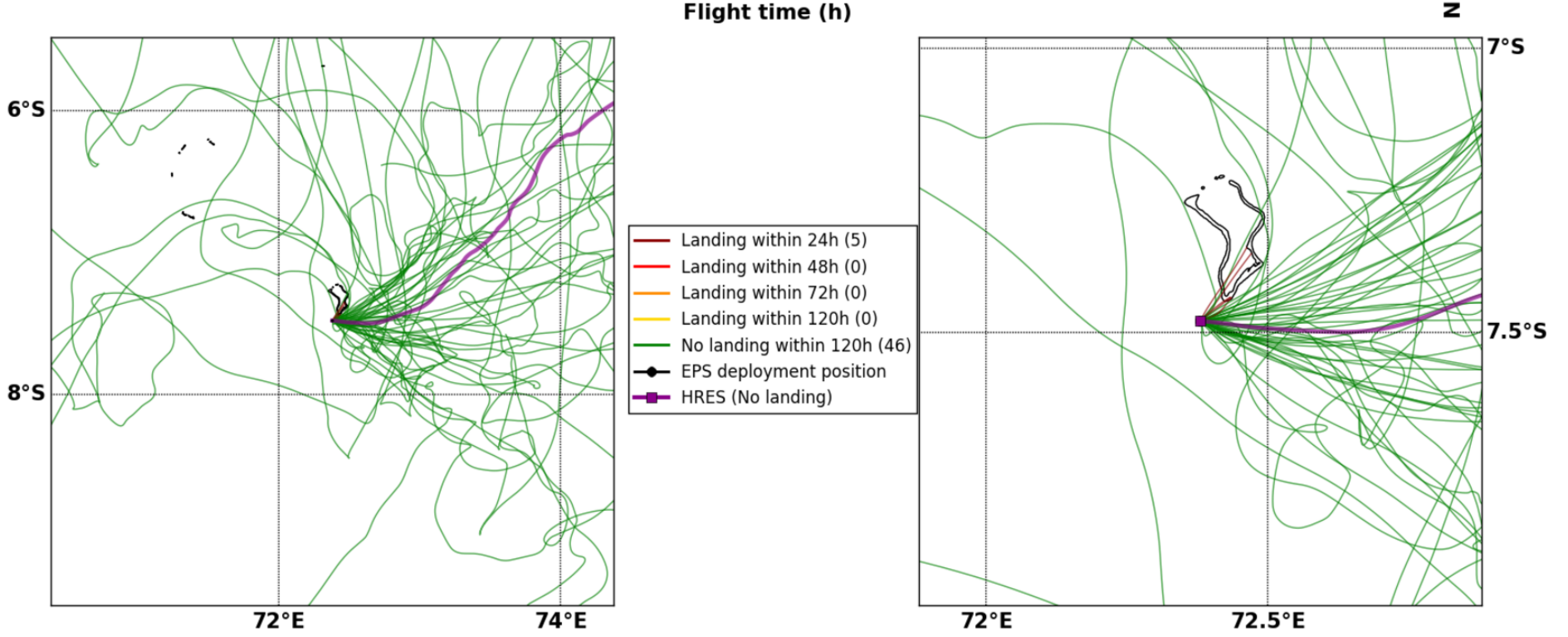




Mon. 04/04, 20h (LT)

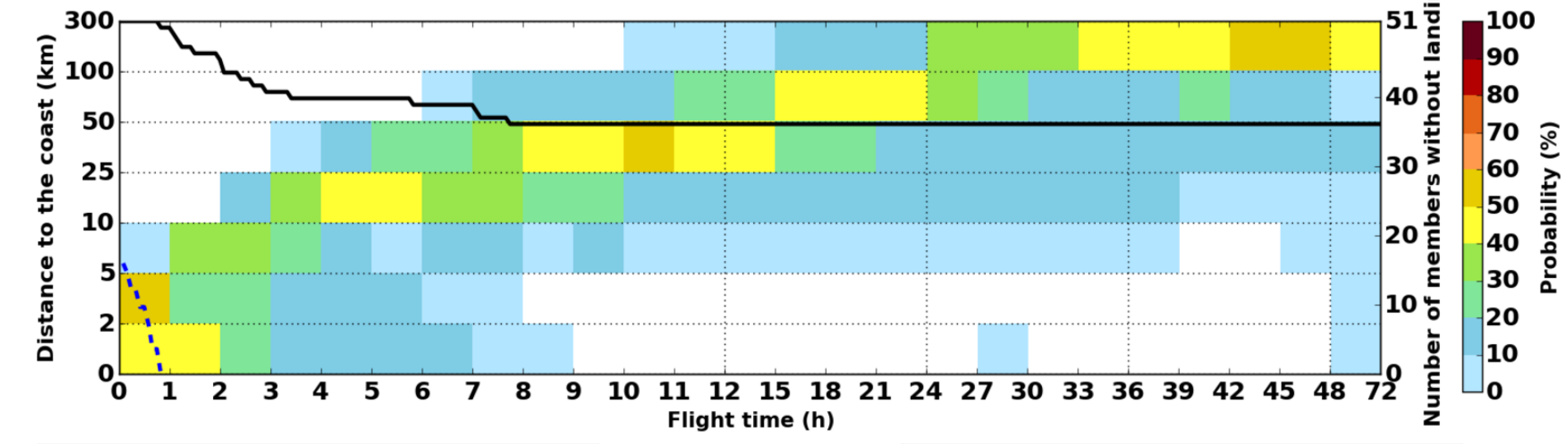
Forecast date: Sat. 02/04, 00h (UTC)
Speed function: U10_speed_Helikite_2
Deployment date: Mon. 04/04, 14h (UTC)

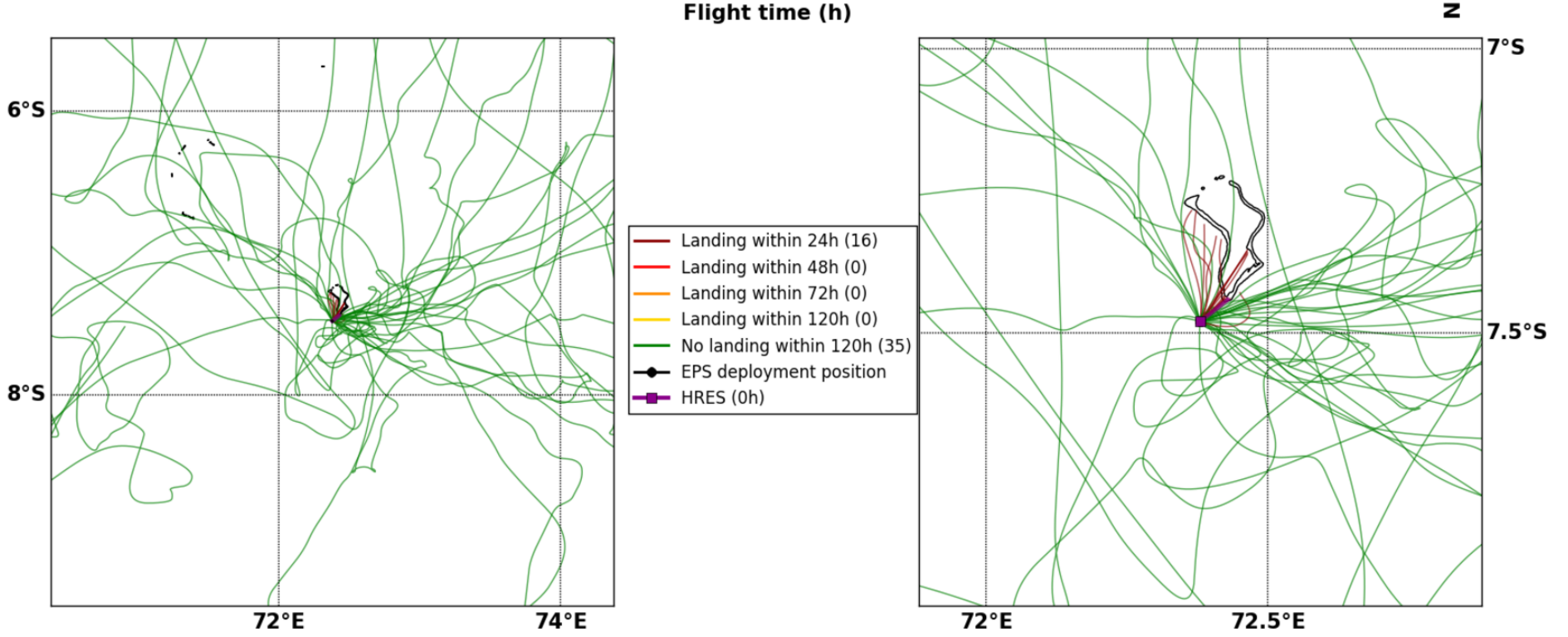




Tue. 05/04, 08h (LT)

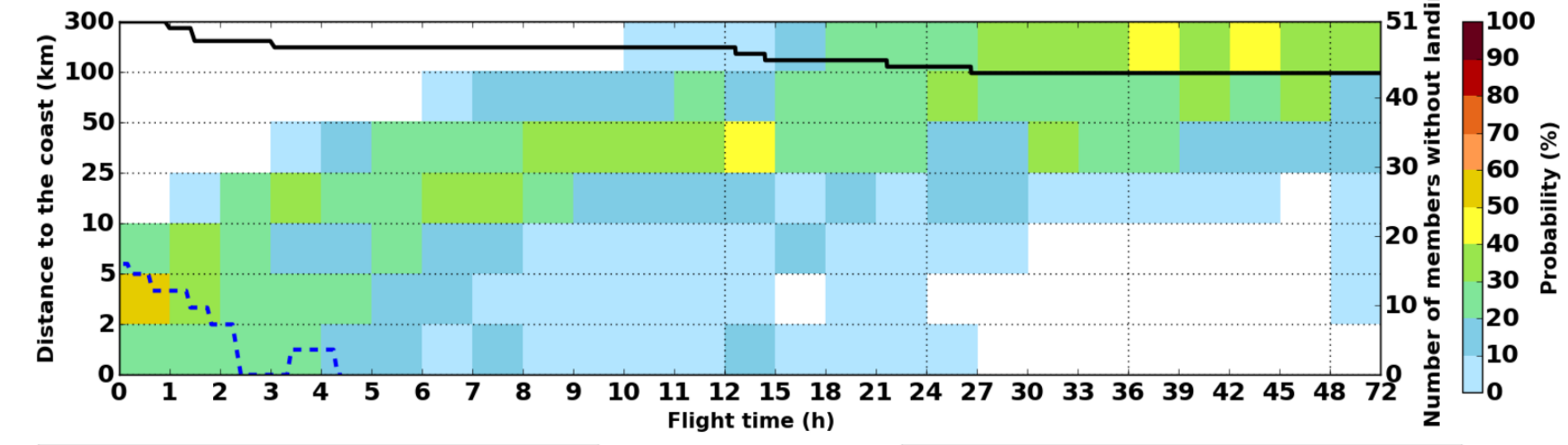
Forecast date: Sat. 02/04, 00h (UTC)
Speed function: U10_speed_Helikite_2
Deployment date: Tue. 05/04, 02h (UTC)

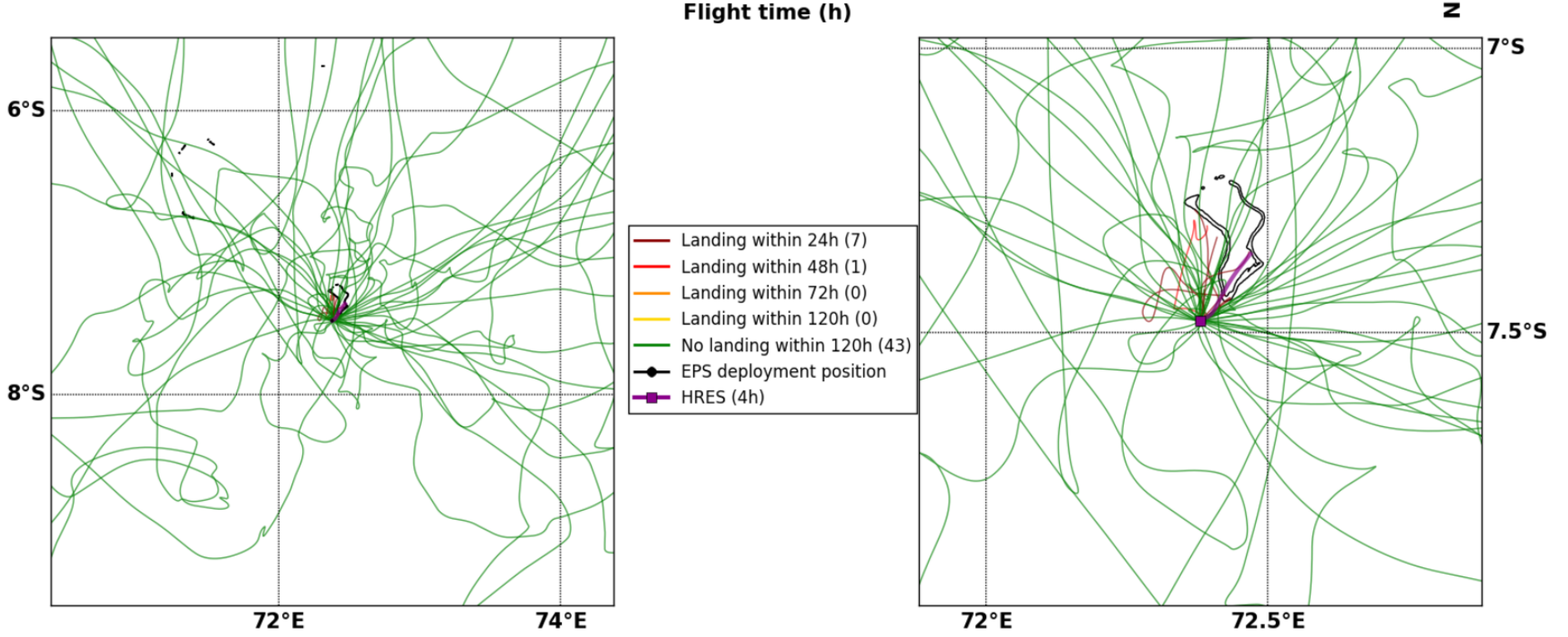




Tue. 05/04, 20h (LT)

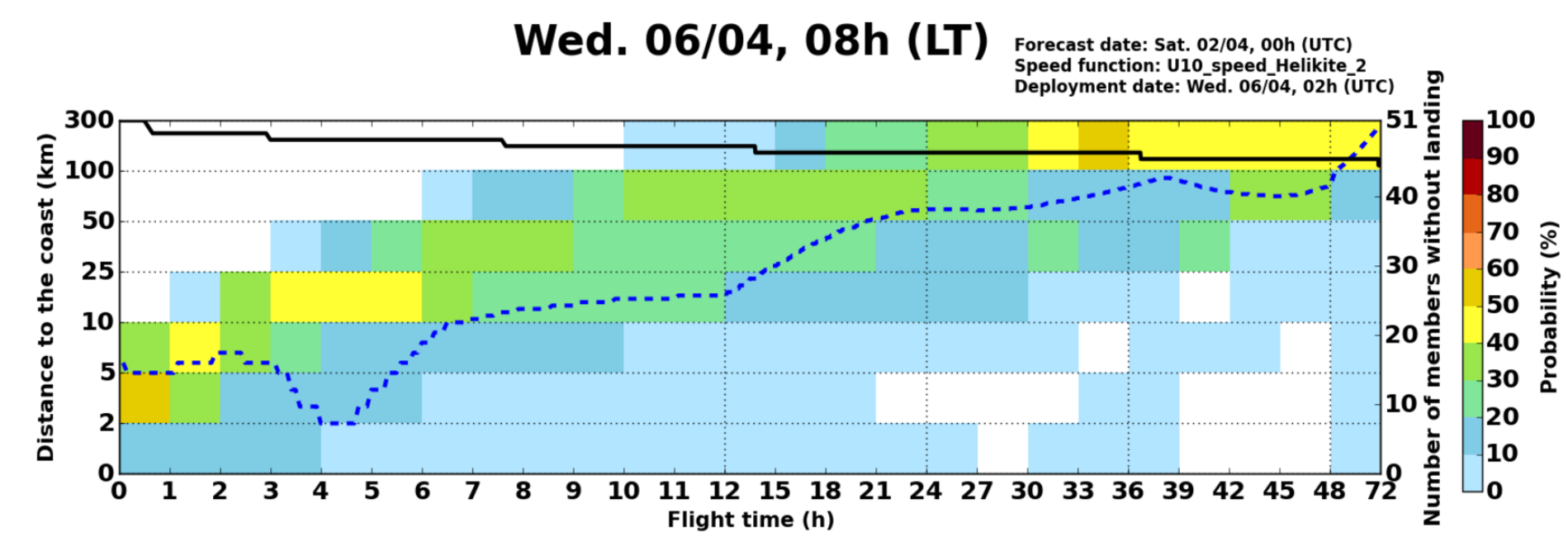
Forecast date: Sat. 02/04, 00h (UTC)
Speed function: U10_speed_Helikite_2
Deployment date: Tue. 05/04, 14h (UTC)

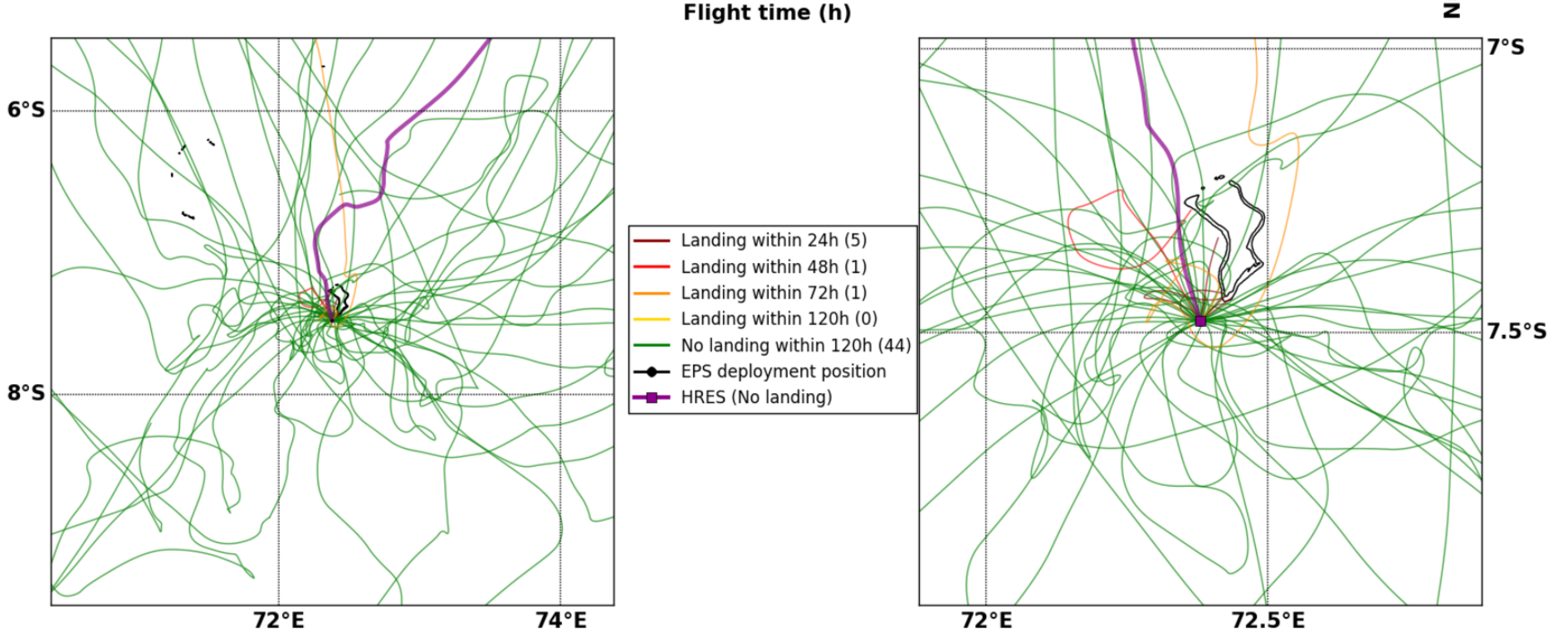




Wed. 06/04, 08h (LT)

Forecast date: Sat. 02/04, 00h (UTC)
Speed function: U10_speed_Helikite_2
Deployment date: Wed. 06/04, 02h (UTC)





Thu. 07/04, 08h (LT)

Forecast date: Sat. 02/04, 00h (UTC)
Speed function: U10_speed_Helikite_2
Deployment date: Thu. 07/04, 02h (UTC)