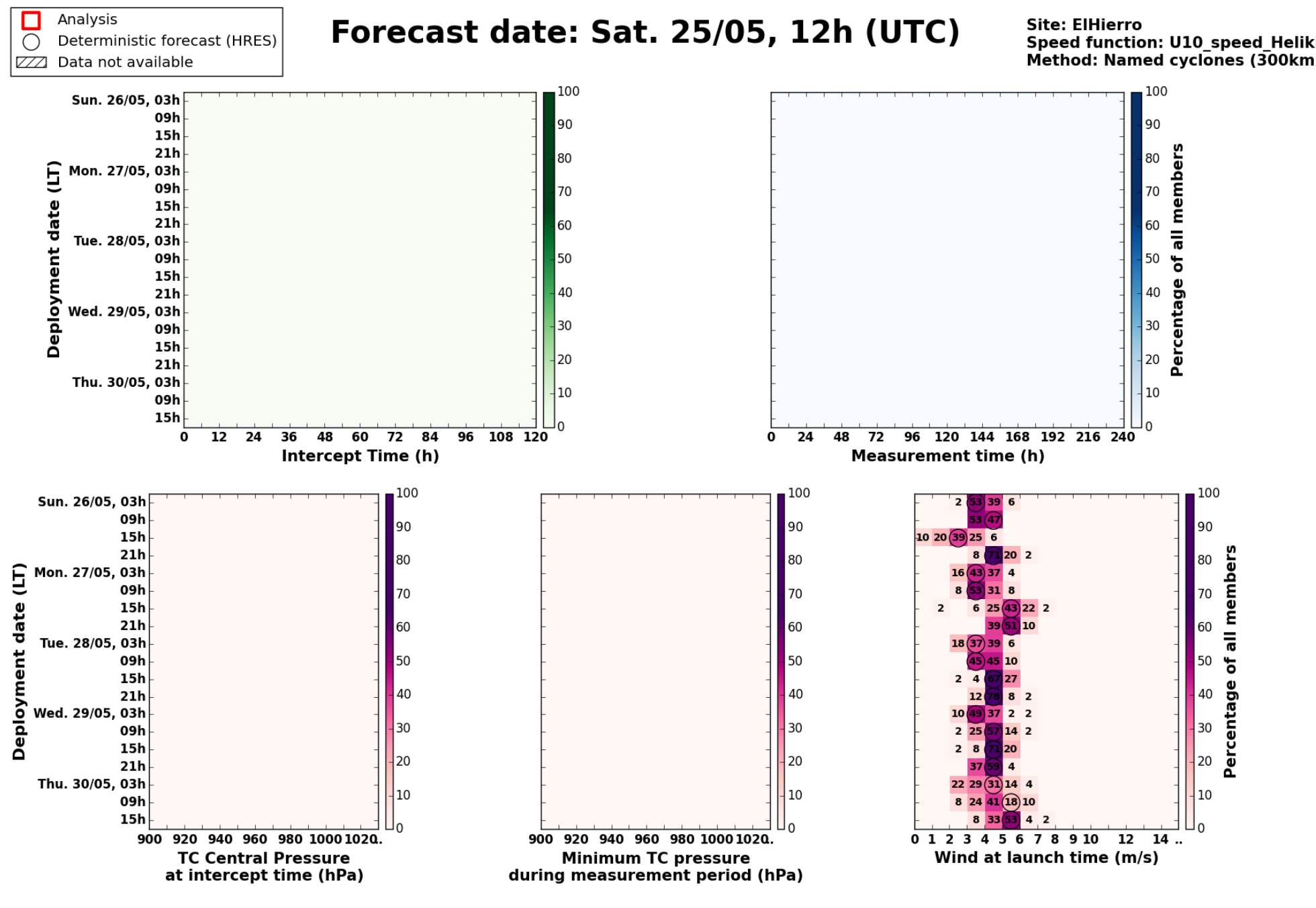
Forecast date: Sat. 25/05, 12h (UTC)

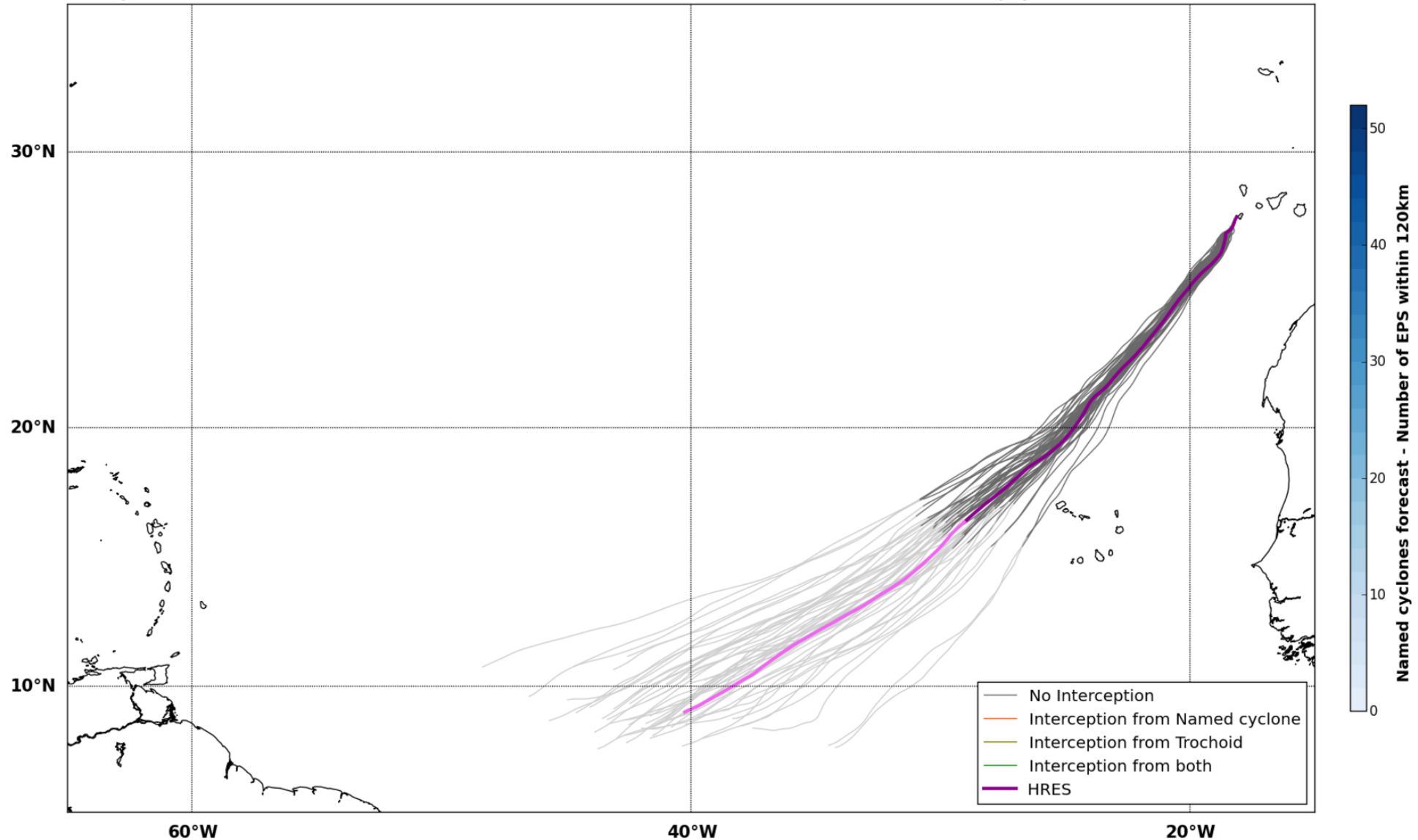
Site: ElHierro
Speed function: U10_speed_Helikite_3
Method: Named cyclones (300km)



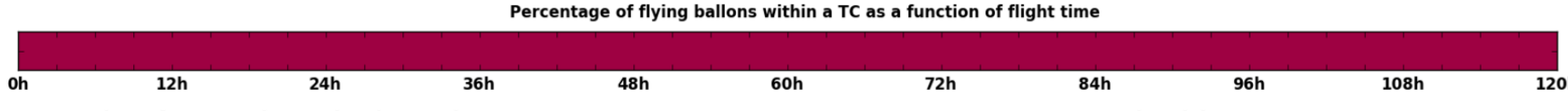
Maximum forecast trajectory duration : 10 days
Intercept distance: 300km
Intercept RW2 (EPS): 30km/h2
Intercept RW2 (HRES): 30km/h2

Sun. 26/05, 03h (LT)

Site: ElHierro
Forecast date: Sat. 25/05, 12h (UTC)
Speed function: U10_speed_Helikite_3
Deployment date: Sun. 26/05, 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
0 10 20 30 40 50

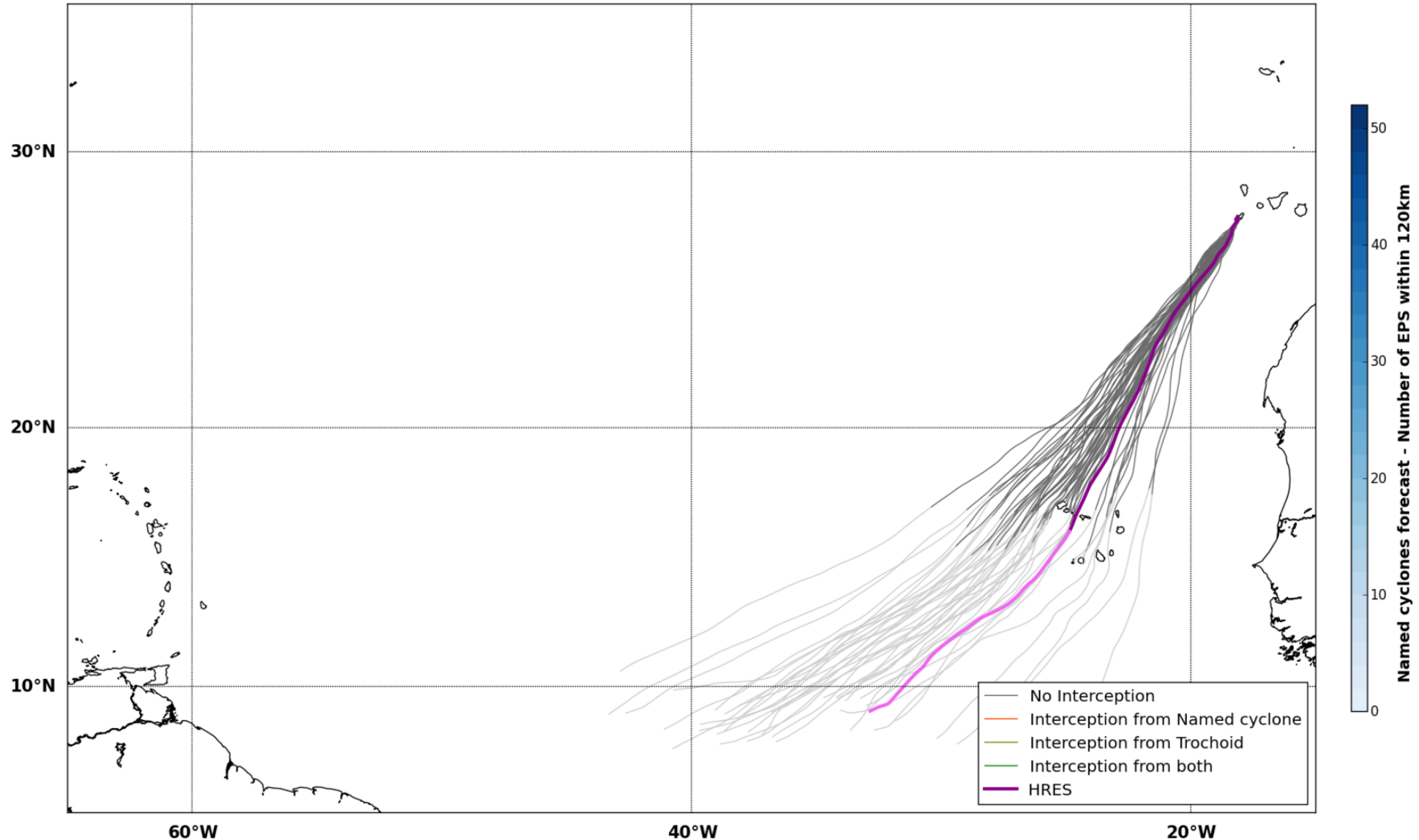
Percentage of flying ballons within a TC as a function of flight time



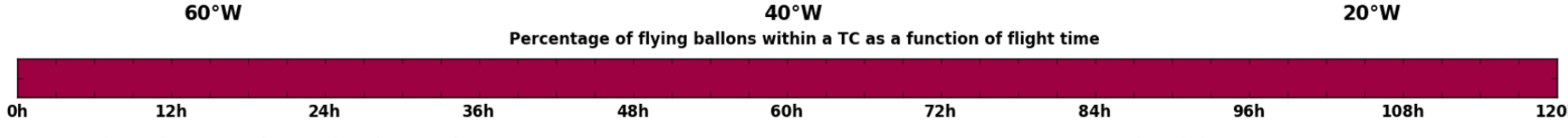
Maximum forecast trajectory duration : 10 days
Intercept distance: 300km
Intercept RW2 (EPS): 30km/h2
Intercept RW2 (HRES): 30km/h2

Sun. 26/05, 09h (LT)

Site: ElHierro
Forecast date: Sat. 25/05, 12h (UTC)
Speed function: U10_speed_Helikite_3
Deployment date: Sun. 26/05, 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
0 10 20 30 40 50

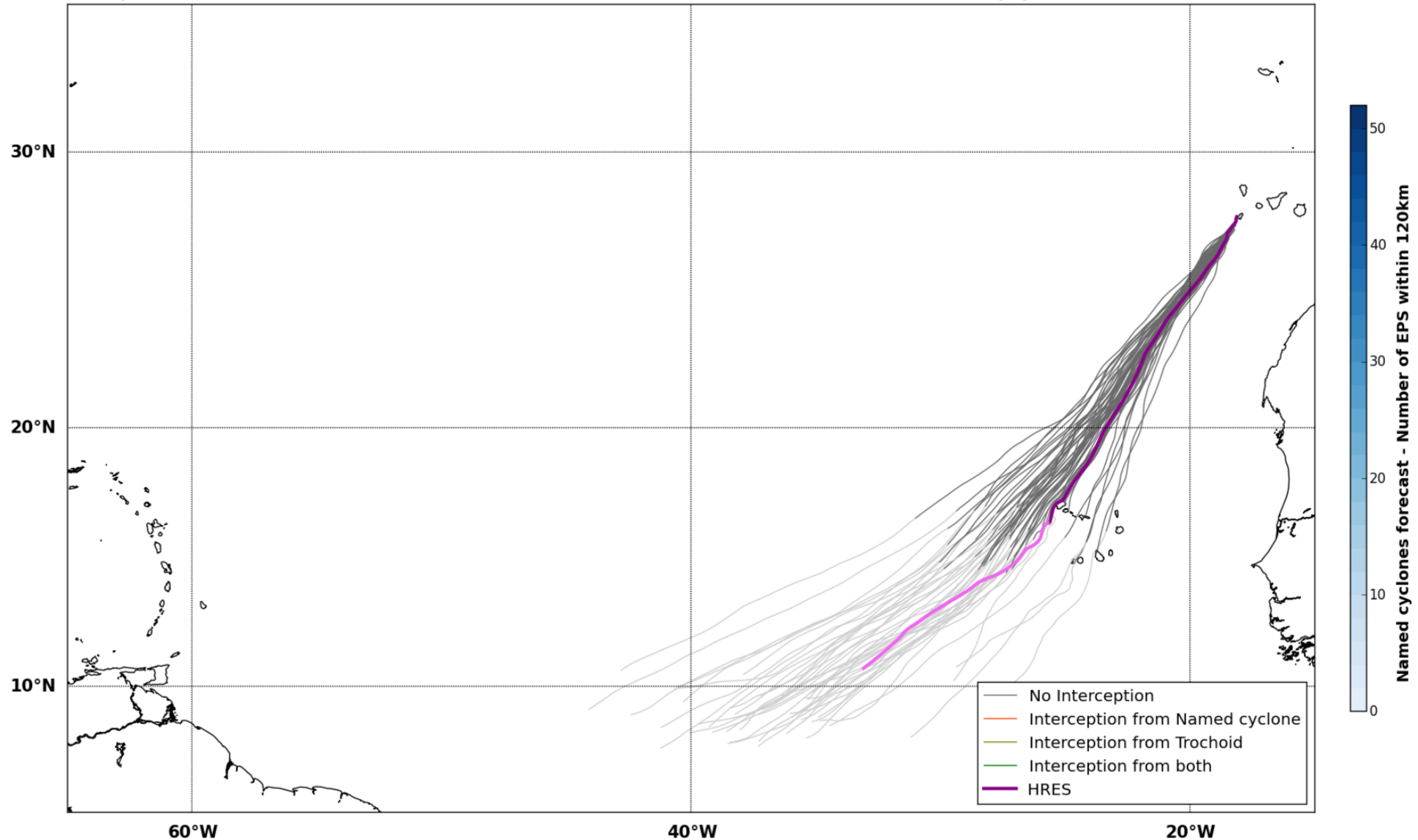
Percentage of flying ballons within a TC as a function of flight time



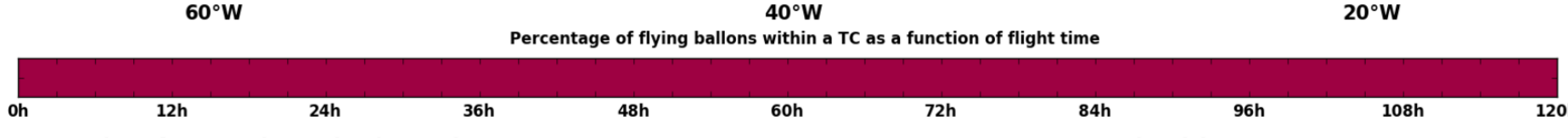
Maximum forecast trajectory duration : 10 days
Intercept distance: 300km
Intercept RW2 (EPS): 30km/h2
Intercept RW2 (HRES): 30km/h2

Sun. 26/05, 15h (LT)

Site: ElHierro
Forecast date: Sat. 25/05, 12h (UTC)
Speed function: U10_speed_Helikite_3
Deployment date: Sun. 26/05, 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
0 10 20 30 40 50

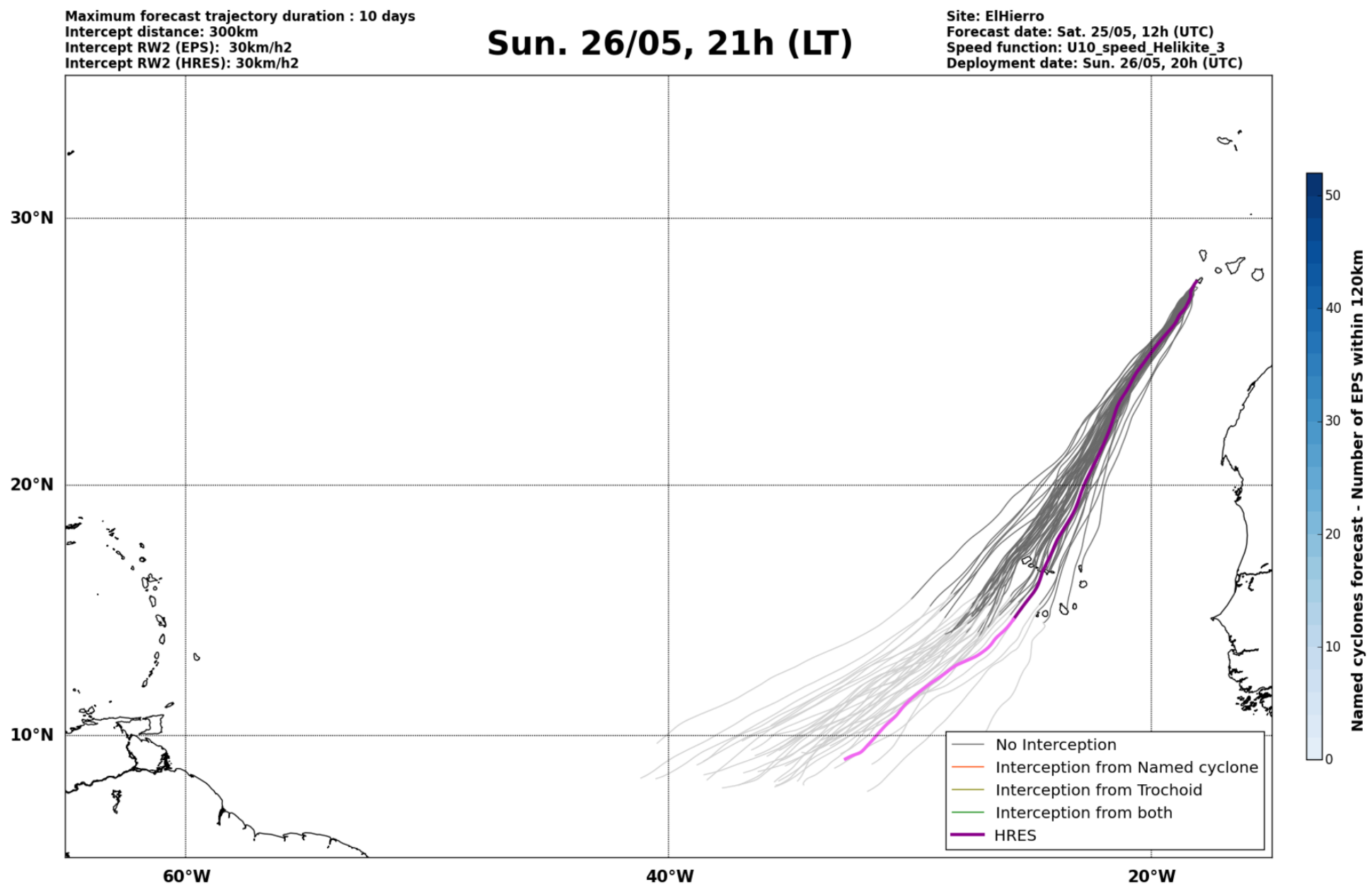
Percentage of flying ballons within a TC as a function of flight time



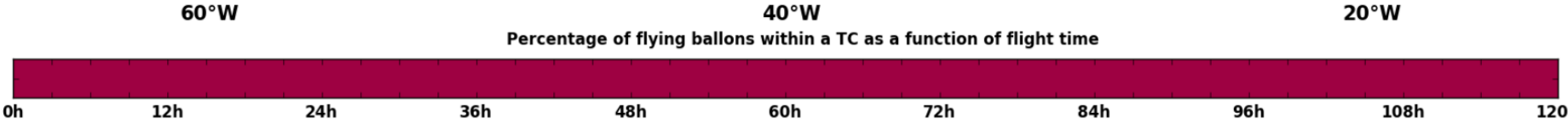
Maximum forecast trajectory duration : 10 days
Intercept distance: 300km
Intercept RW2 (EPS): 30km/h2
Intercept RW2 (HRES): 30km/h2

Sun. 26/05, 21h (LT)

Site: ElHierro
Forecast date: Sat. 25/05, 12h (UTC)
Speed function: U10_speed_Helikite_3
Deployment date: Sun. 26/05, 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
0 10 20 30 40 50

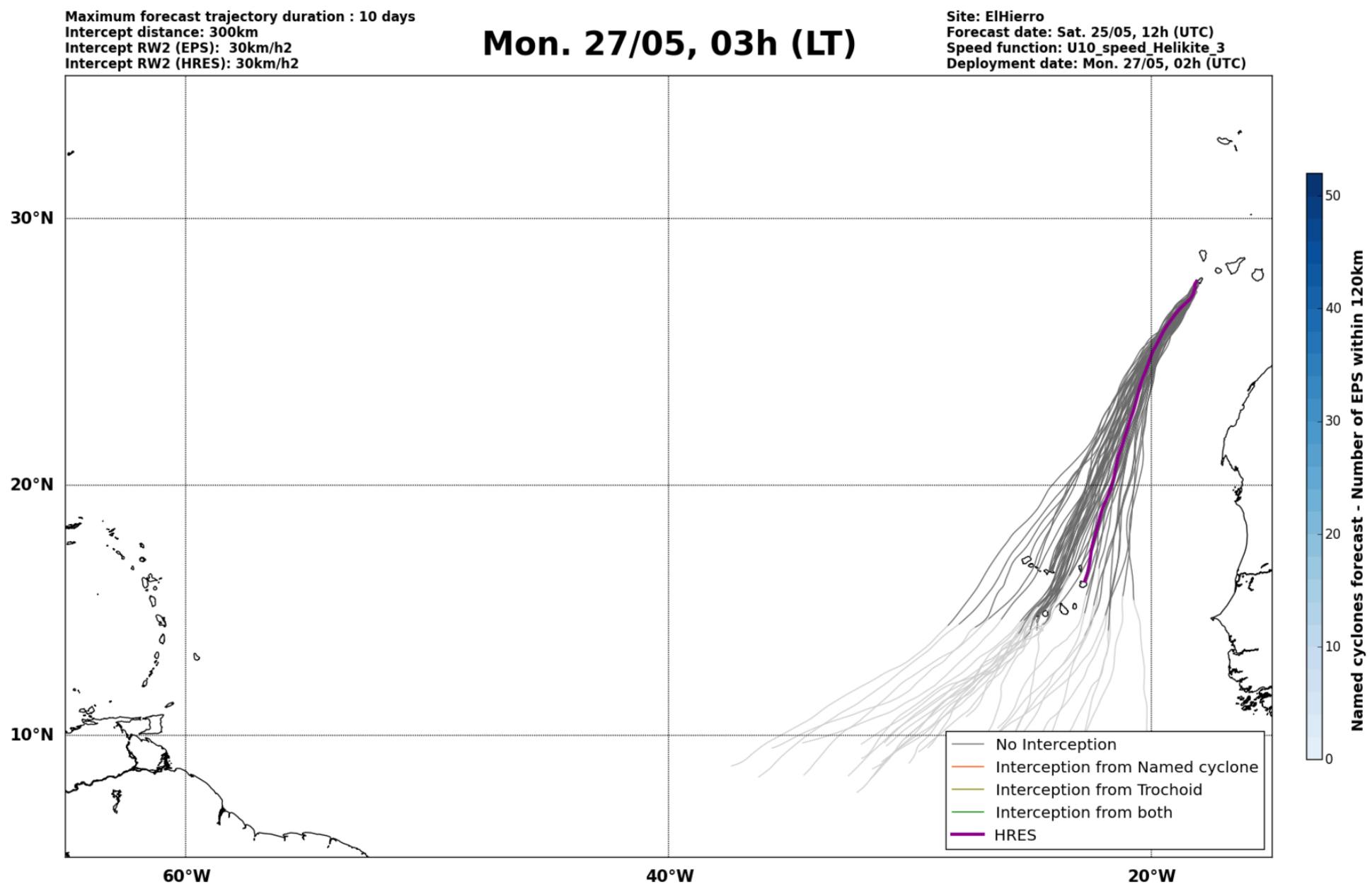
Percentage of flying ballons within a TC as a function of flight time



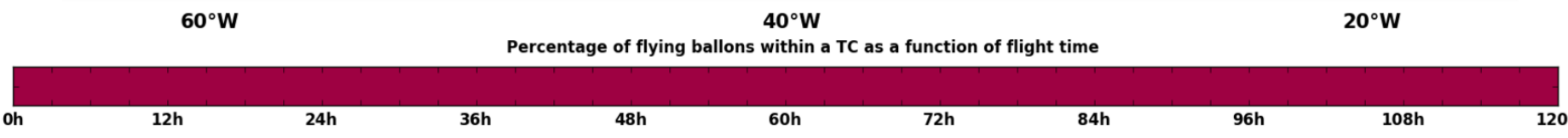
Maximum forecast trajectory duration : 10 days
Intercept distance: 300km
Intercept RW2 (EPS): 30km/h2
Intercept RW2 (HRES): 30km/h2

Mon. 27/05, 03h (LT)

Site: ElHierro
Forecast date: Sat. 25/05, 12h (UTC)
Speed function: U10_speed_Helikite_3
Deployment date: Mon. 27/05, 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
0 10 20 30 40 50

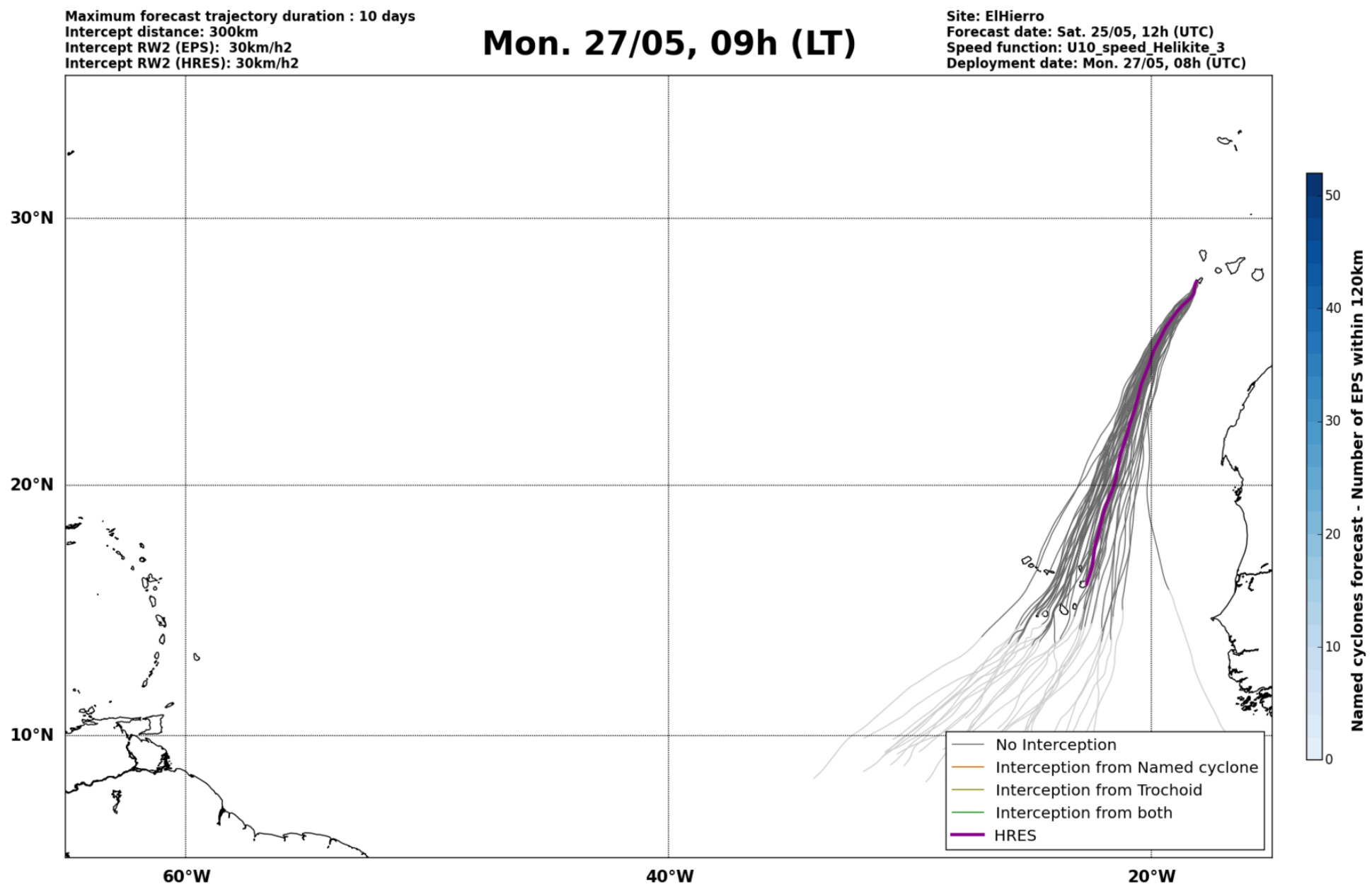
Percentage of flying ballons within a TC as a function of flight time



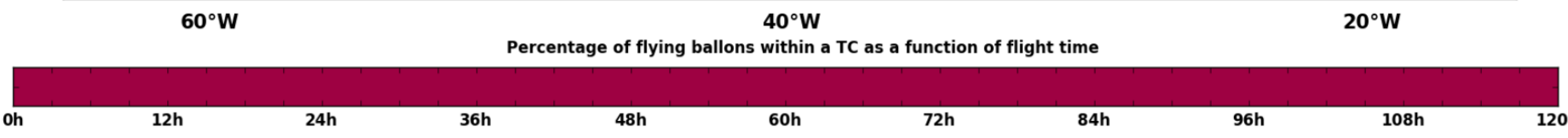
Maximum forecast trajectory duration : 10 days
Intercept distance: 300km
Intercept RW2 (EPS): 30km/h2
Intercept RW2 (HRES): 30km/h2

Mon. 27/05, 09h (LT)

Site: ElHierro
Forecast date: Sat. 25/05, 12h (UTC)
Speed function: U10_speed_Helikite_3
Deployment date: Mon. 27/05, 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
0 10 20 30 40 50

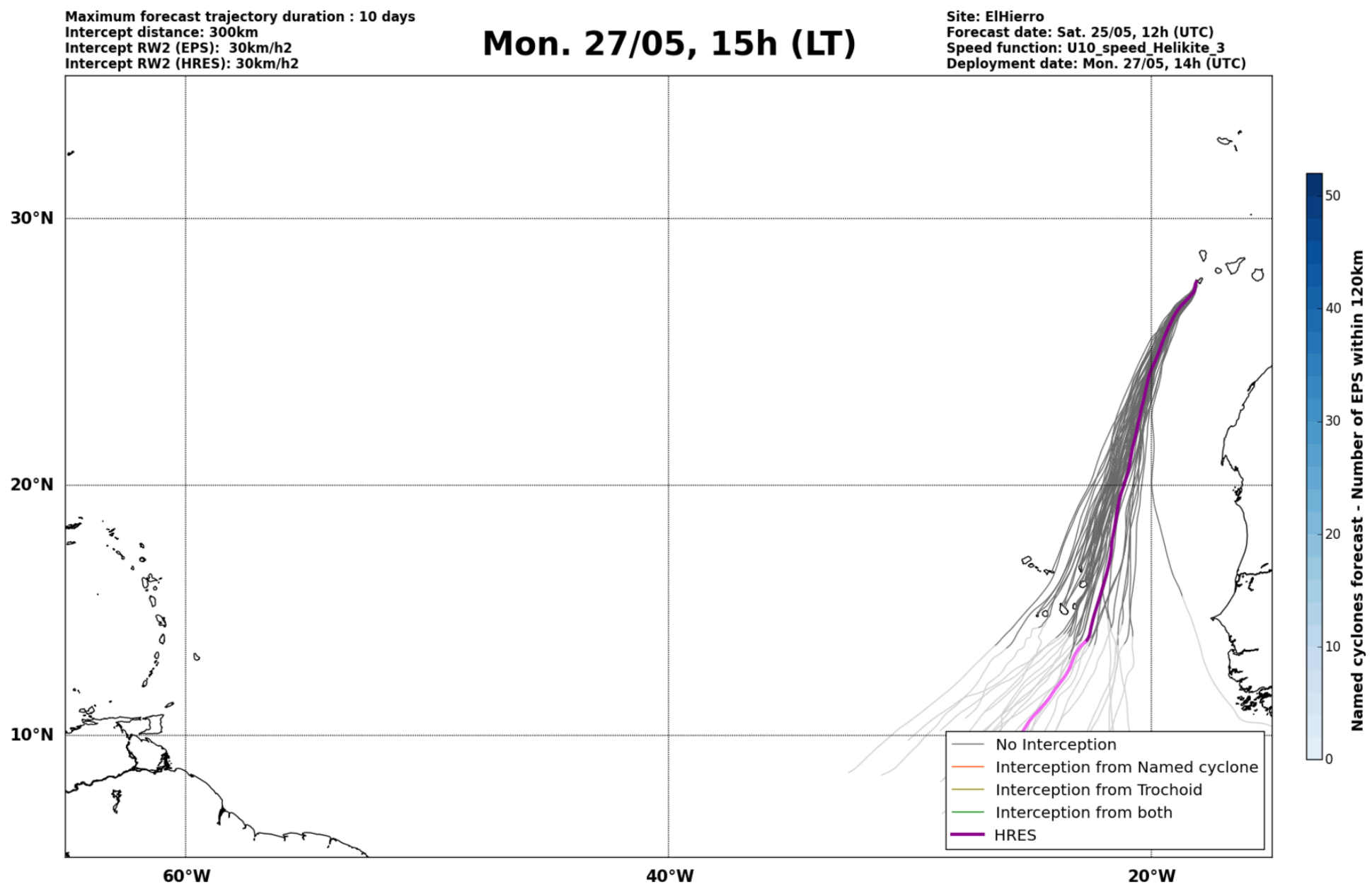
Percentage of flying ballons within a TC as a function of flight time



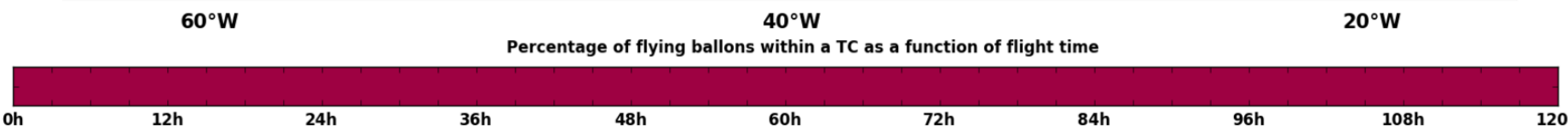
Maximum forecast trajectory duration : 10 days
Intercept distance: 300km
Intercept RW2 (EPS): 30km/h2
Intercept RW2 (HRES): 30km/h2

Mon. 27/05, 15h (LT)

Site: ElHierro
Forecast date: Sat. 25/05, 12h (UTC)
Speed function: U10_speed_Helikite_3
Deployment date: Mon. 27/05, 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
0 10 20 30 40 50

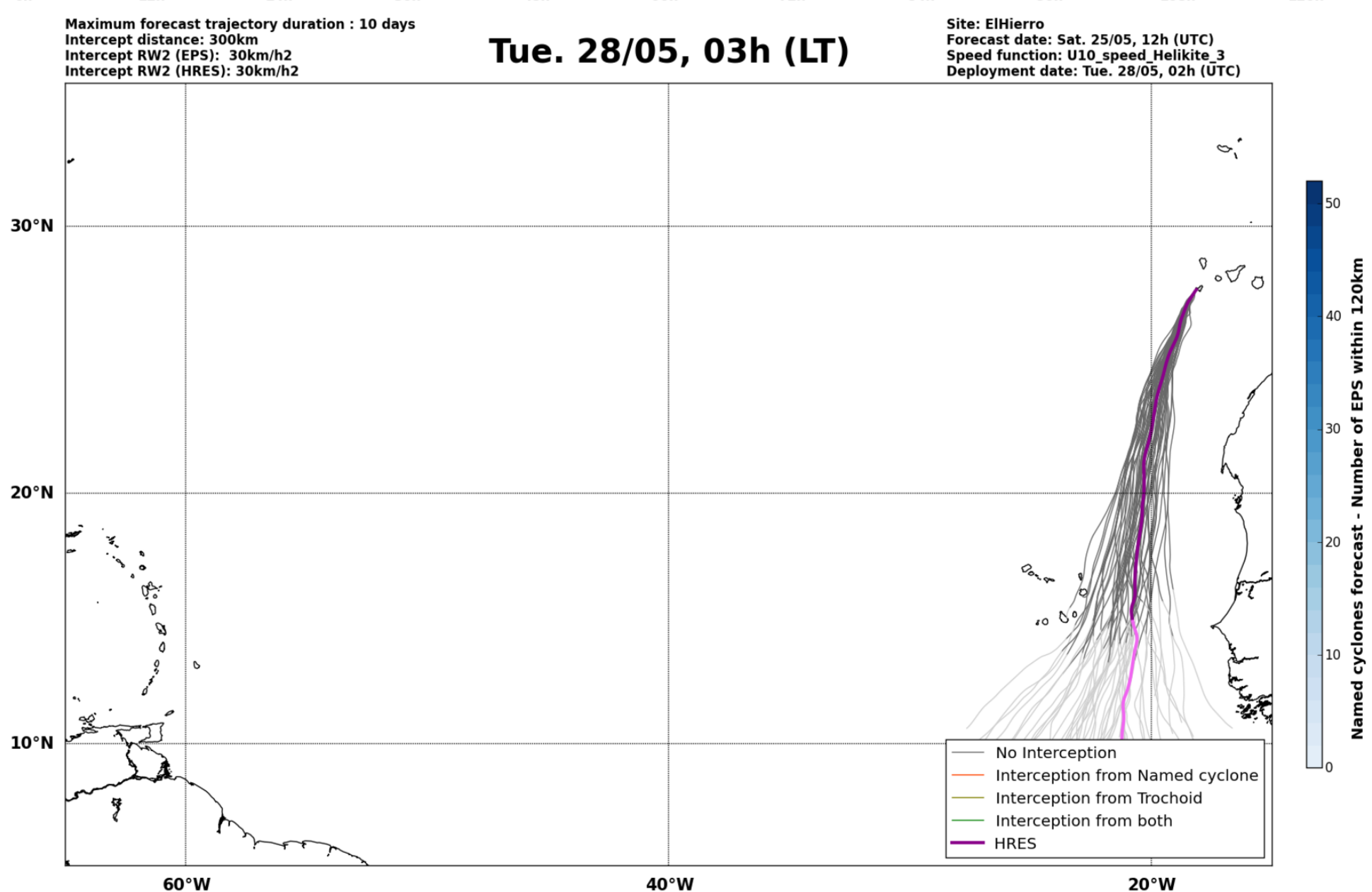
Percentage of flying ballons within a TC as a function of flight time



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

Tue. 28/05, 03h (LT)

Site: ElHierro
Forecast date: Sat. 25/05, 12h (UTC)
Speed function: U10_speed_Helikite_3
Deployment date: Tue. 28/05, 02h (UTC)

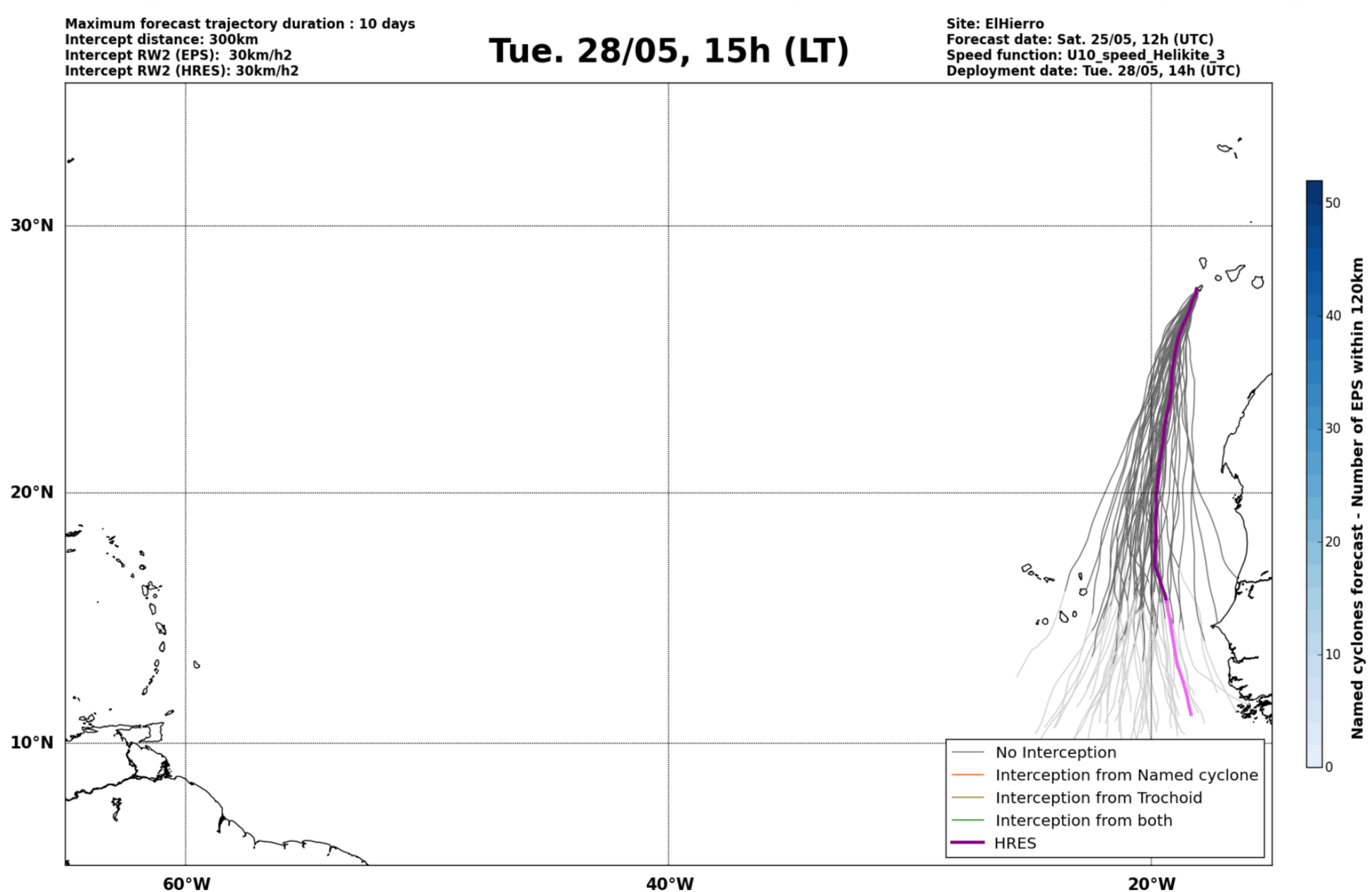

30°N
20°N
10°N
60°W
40°W
20°W
No Interception
Interception from Named cyclone
Interception from Trochoid
Interception from both
HRES
Named cyclones forecast - Number of EPS within 120km
0 10 20 30 40 50

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): 30km/h2
Intercept RW2 (HRES): 30km/h2

Tue. 28/05, 15h (LT)

Site: ElHierro
Forecast date: Sat. 25/05, 12h (UTC)
Speed function: U10_speed_Helikite_3
Deployment date: Tue. 28/05, 14h (UTC)

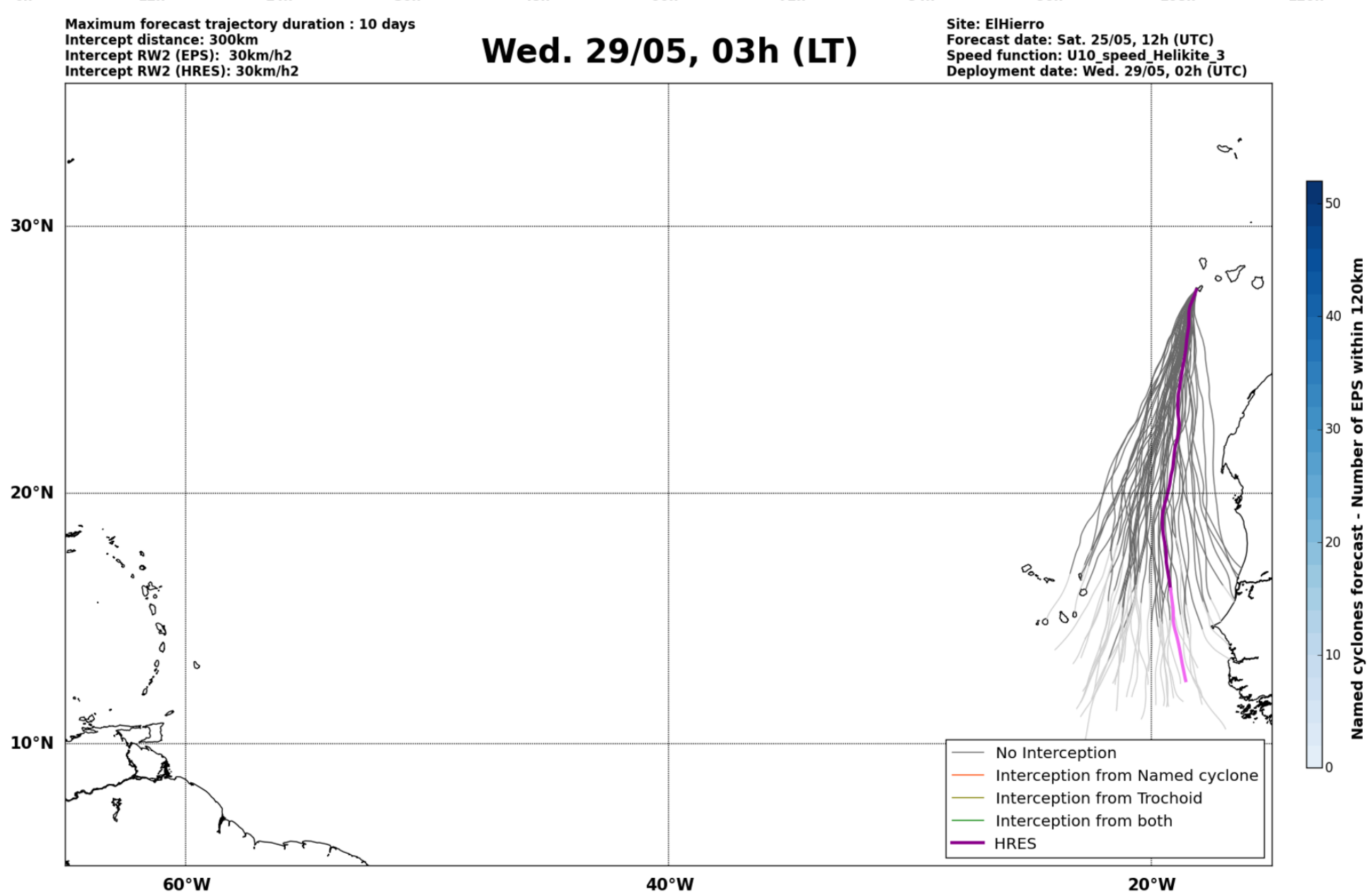

30°N
20°N
10°N
60°W
40°W
20°W
No Interception
Interception from Named cyclone
Interception from Trochoid
Interception from both
HRES
Named cyclones forecast - Number of EPS within 120km
0 10 20 30 40 50

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

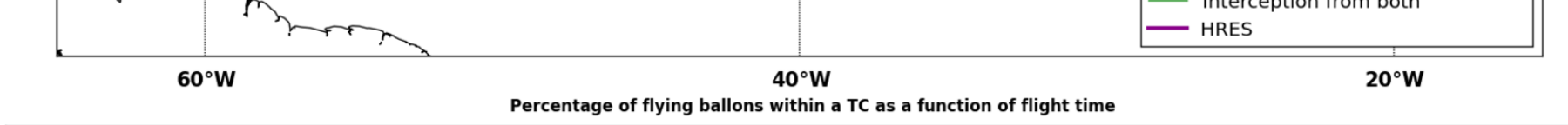
Maximum forecast trajectory duration : 10 days
Intercept distance: 300km
Intercept RW2 (EPS): 30km/h2
Intercept RW2 (HRES): 30km/h2

Wed. 29/05, 03h (LT)

Site: ElHierro
Forecast date: Sat. 25/05, 12h (UTC)
Speed function: U10_speed_Helikite_3
Deployment date: Wed. 29/05, 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
0 10 20 30 40 50

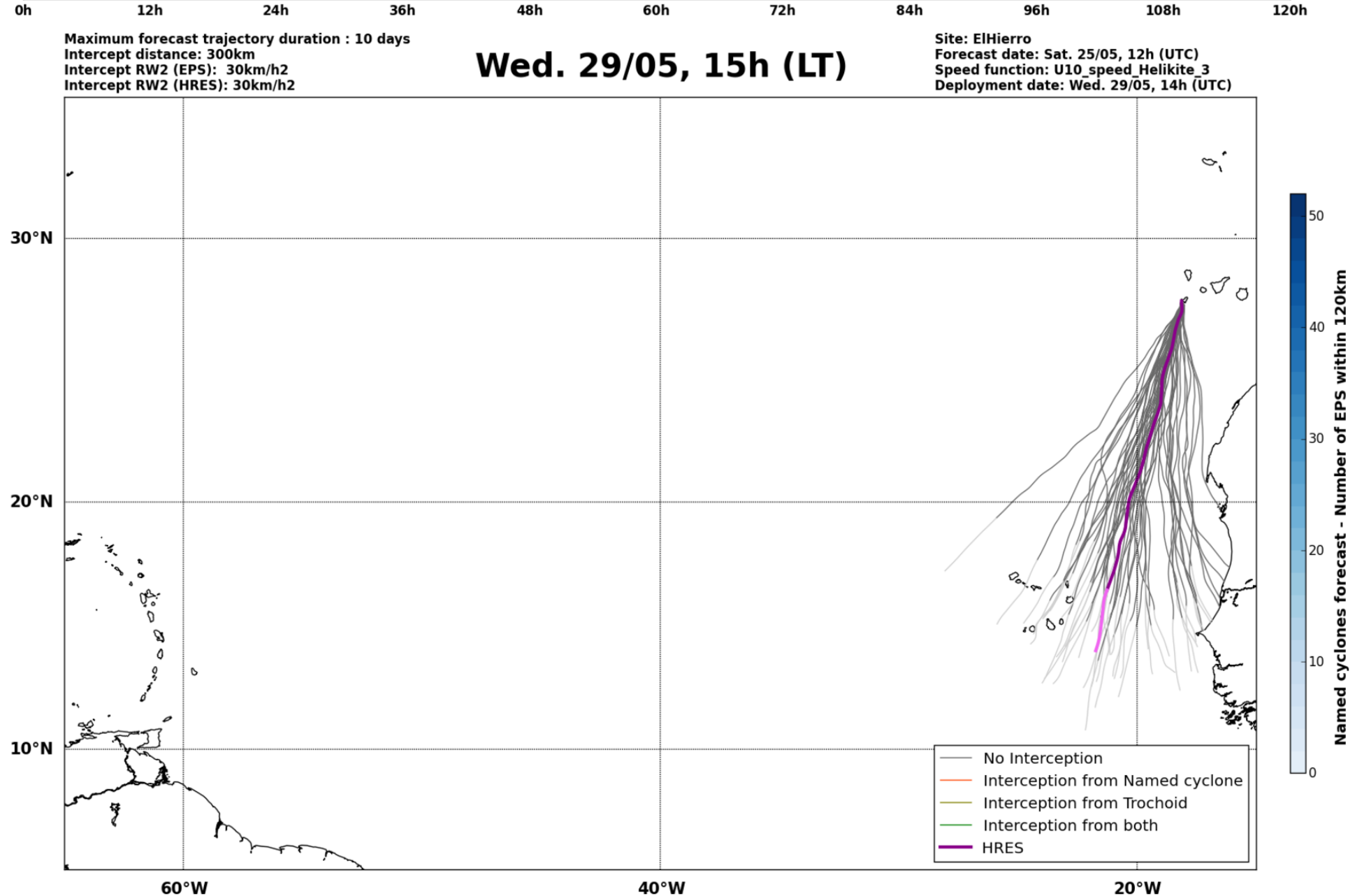
Percentage of flying ballons within a TC as a function of flight time



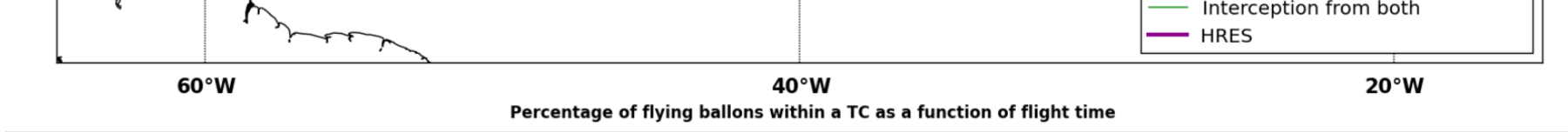
Maximum forecast trajectory duration : 10 days
Intercept distance: 300km
Intercept RW2 (EPS): 30km/h2
Intercept RW2 (HRES): 30km/h2

Wed. 29/05, 15h (LT)

Site: ElHierro
Forecast date: Sat. 25/05, 12h (UTC)
Speed function: U10_speed_Helikite_3
Deployment date: Wed. 29/05, 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
0 10 20 30 40 50

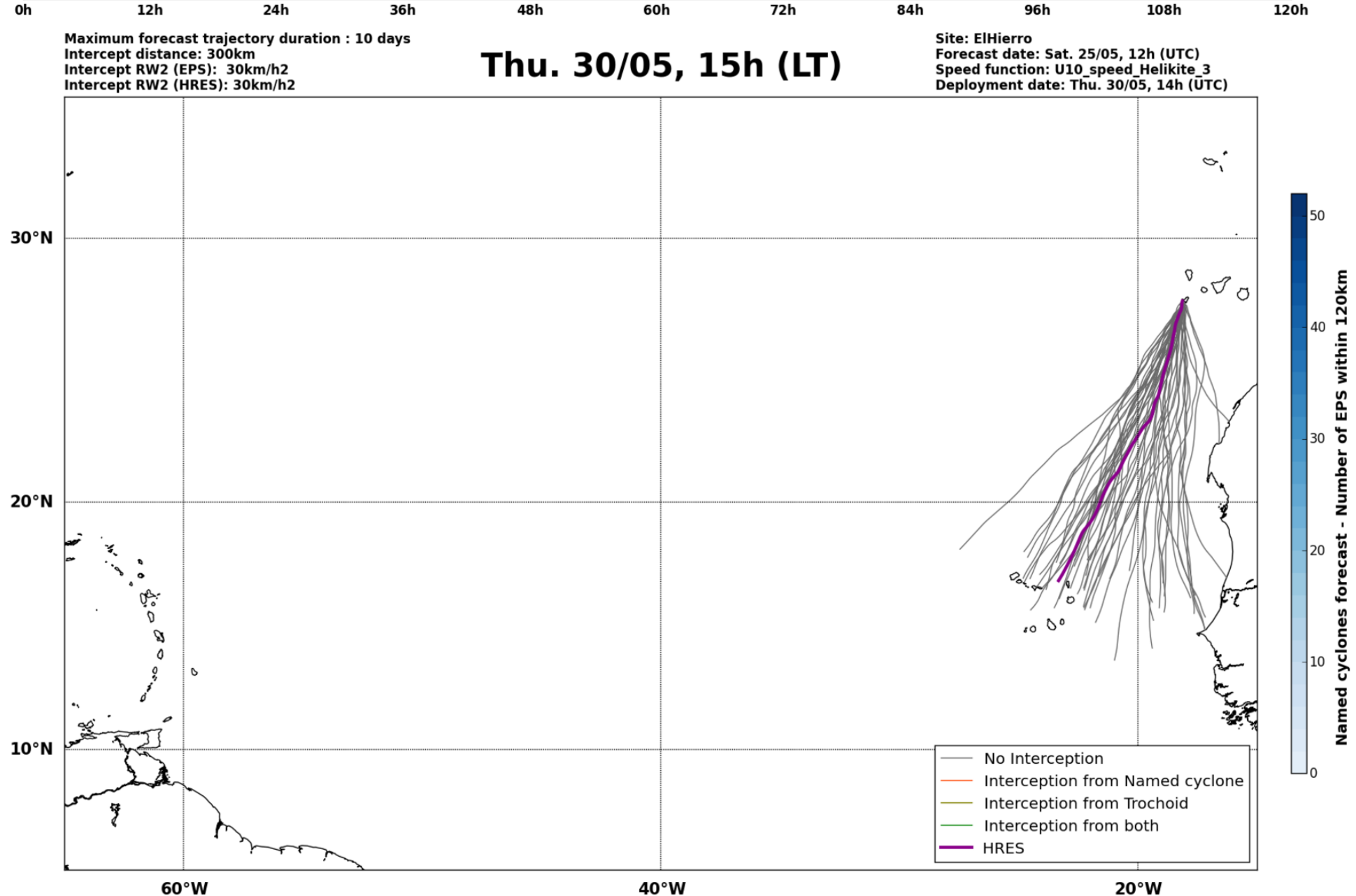
Percentage of flying ballons within a TC as a function of flight time



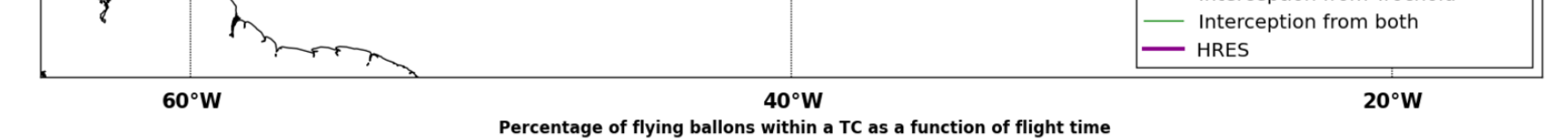
Maximum forecast trajectory duration : 10 days
Intercept distance: 300km
Intercept RW2 (EPS): 30km/h2
Intercept RW2 (HRES): 30km/h2

Thu. 30/05, 15h (LT)

Site: ElHierro
Forecast date: Sat. 25/05, 12h (UTC)
Speed function: U10_speed_Helikite_3
Deployment date: Thu. 30/05, 14h (UTC)

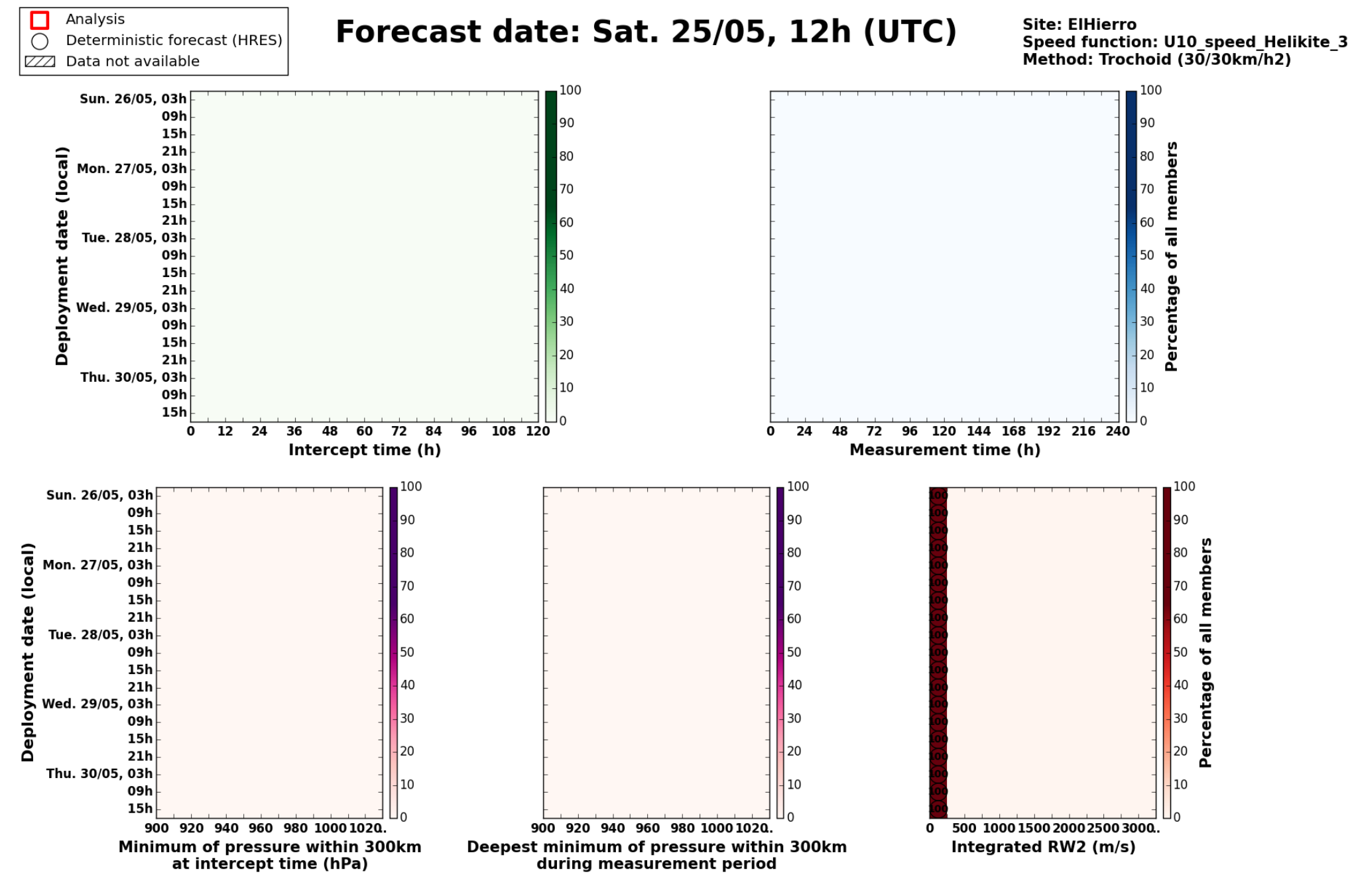

30°N
20°N
10°N
60°W
40°W
20°W
No Interception
Interception from Named cyclone
Interception from Trochoid
Interception from both
HRES
Named cyclones forecast - Number of EPS within 120km
0 10 20 30 40 50

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



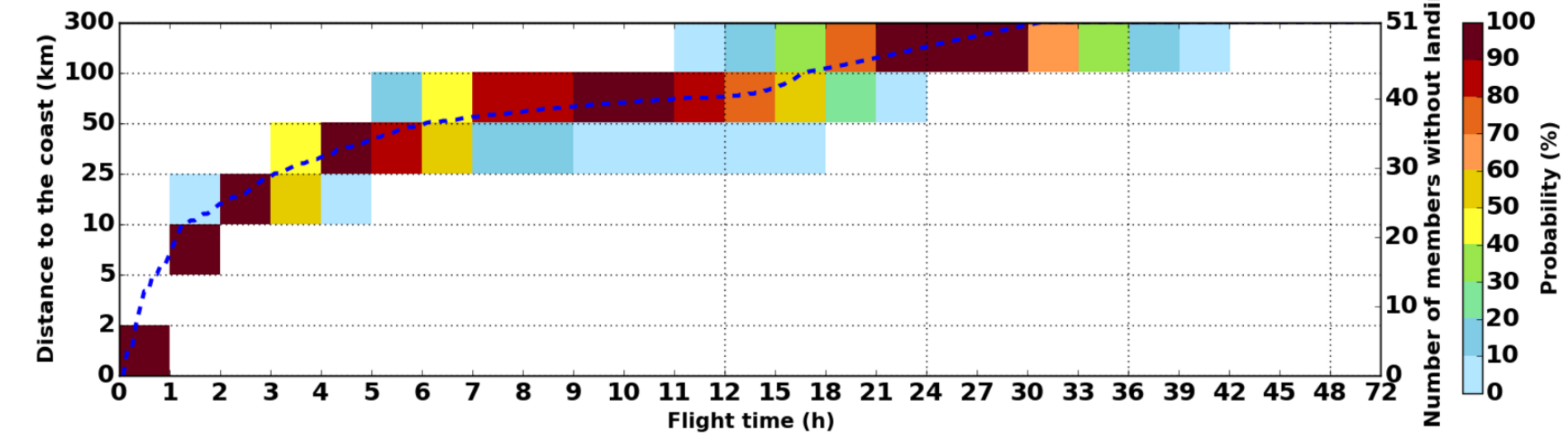
Forecast date: Sat. 25/05, 12h (UTC)

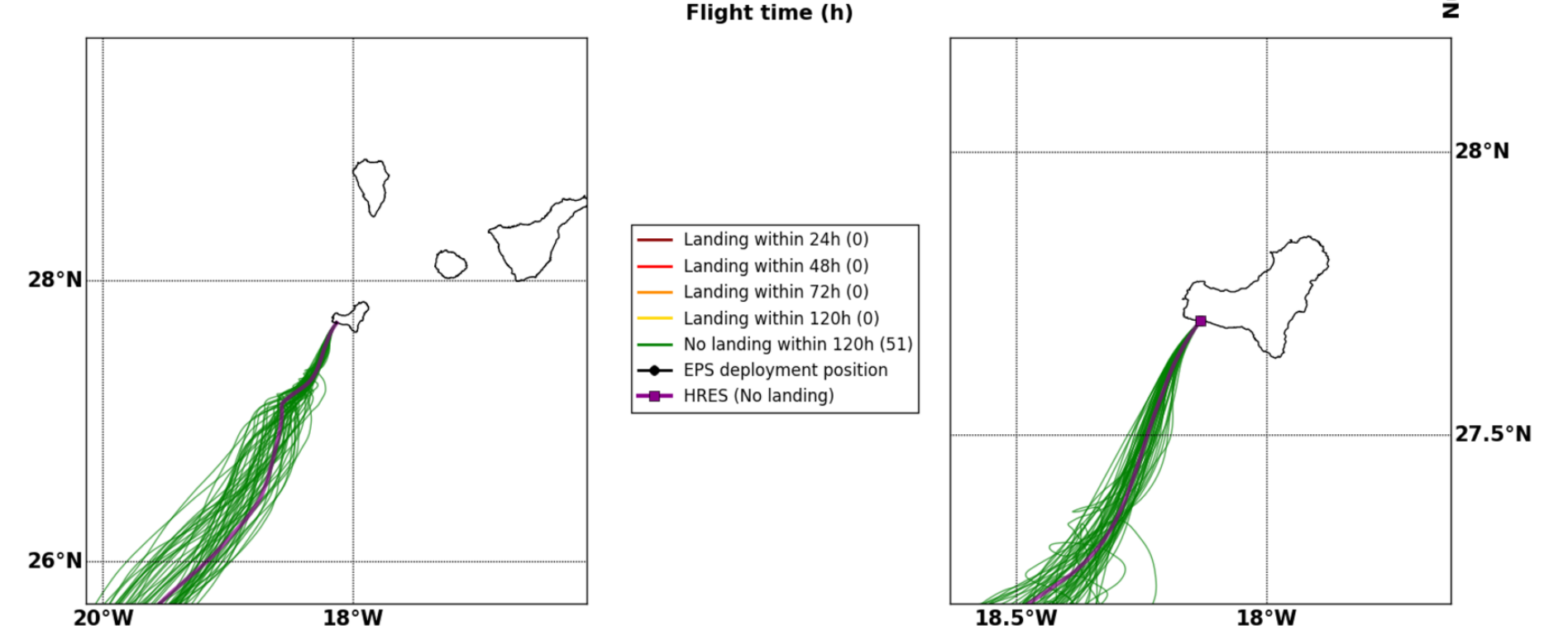
Site: ElHierro
Speed function: U10_speed_Helikite_3
Method: Trochoid (30/30km/h2)



Sun. 26/05, 03h (LT)

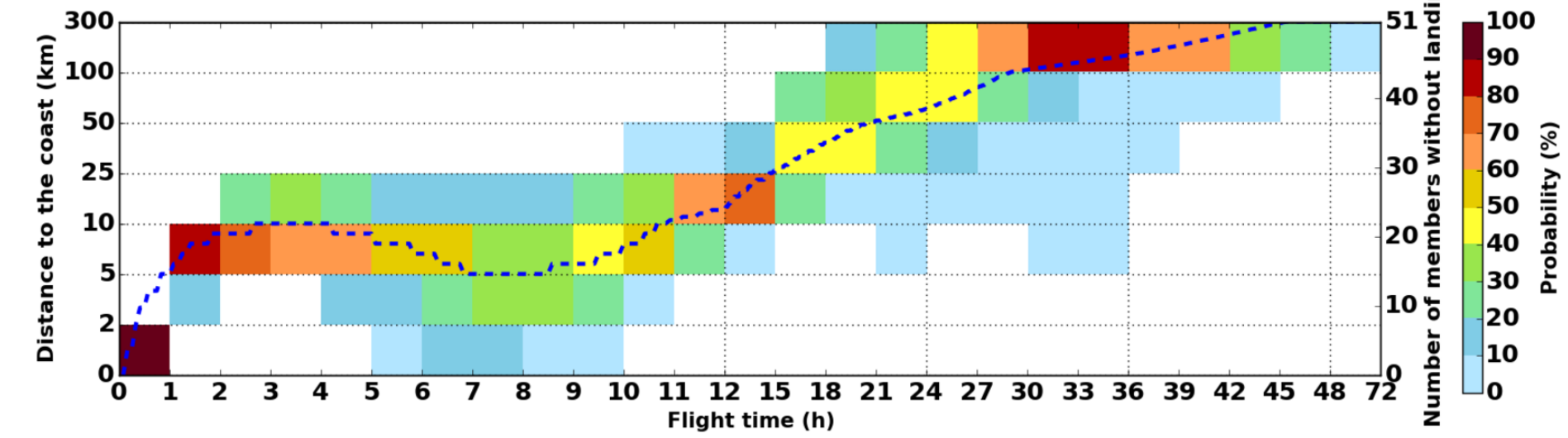
Forecast date: Sat. 25/05, 12h (UTC)
Speed function: U10_speed_Helikite_3
Deployment date: Sun. 26/05, 02h (UTC)

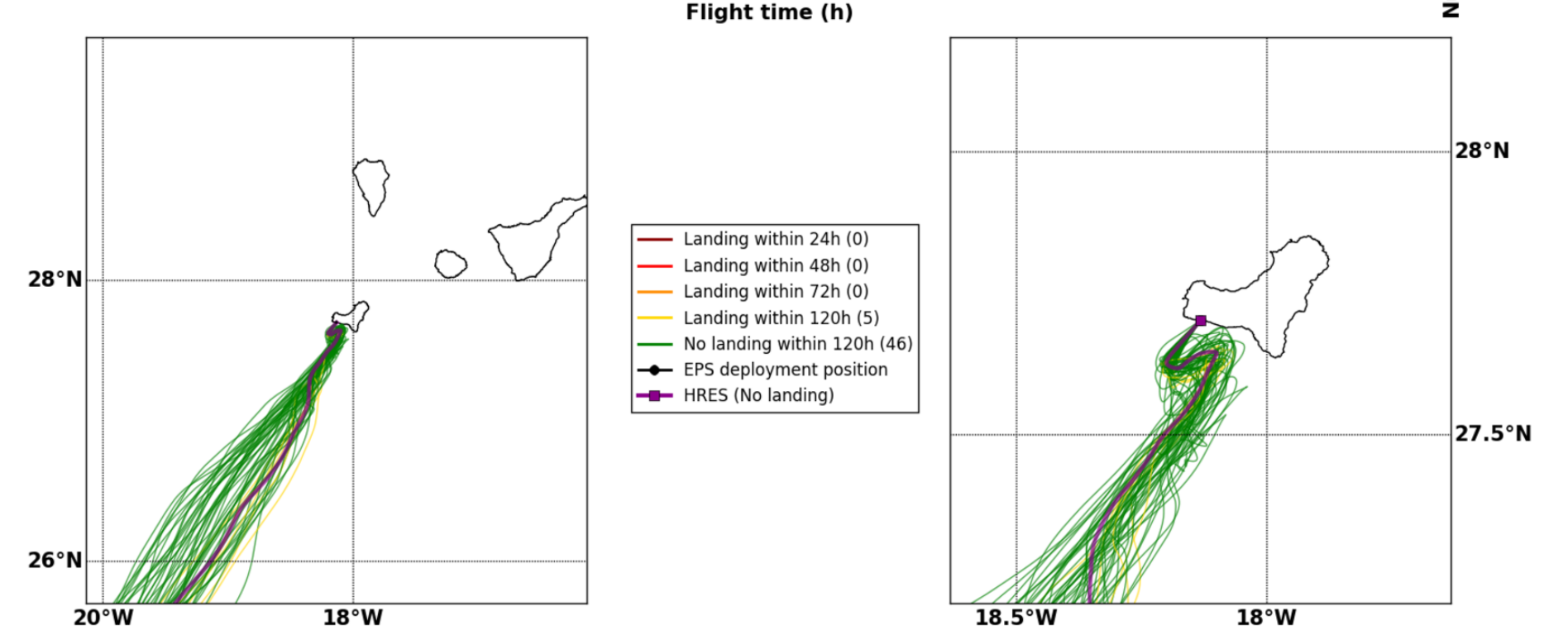



28°N
26°N
20°W
18°W
Landing within 24h (0)
Landing within 48h (0)
Landing within 72h (0)
Landing within 120h (0)
No landing within 120h (51)
EPS deployment position
HRES (No landing)
28°N
27.5°N
18.5°W
18°W

Sun. 26/05, 09h (LT)

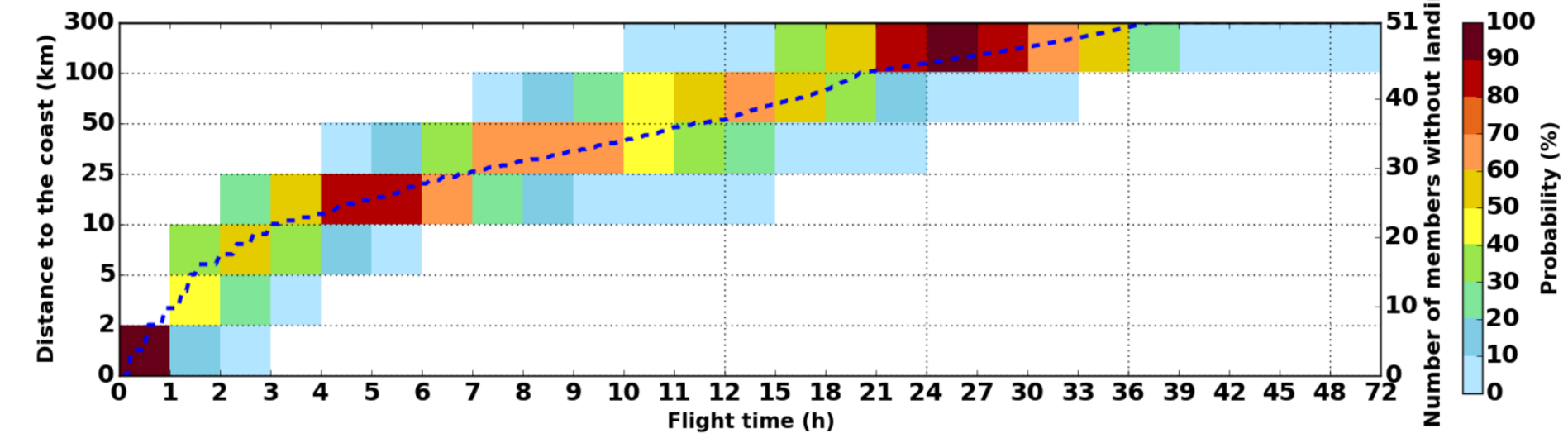
Forecast date: Sat. 25/05, 12h (UTC)
Speed function: U10_speed_Helikite_3
Deployment date: Sun. 26/05, 08h (UTC)

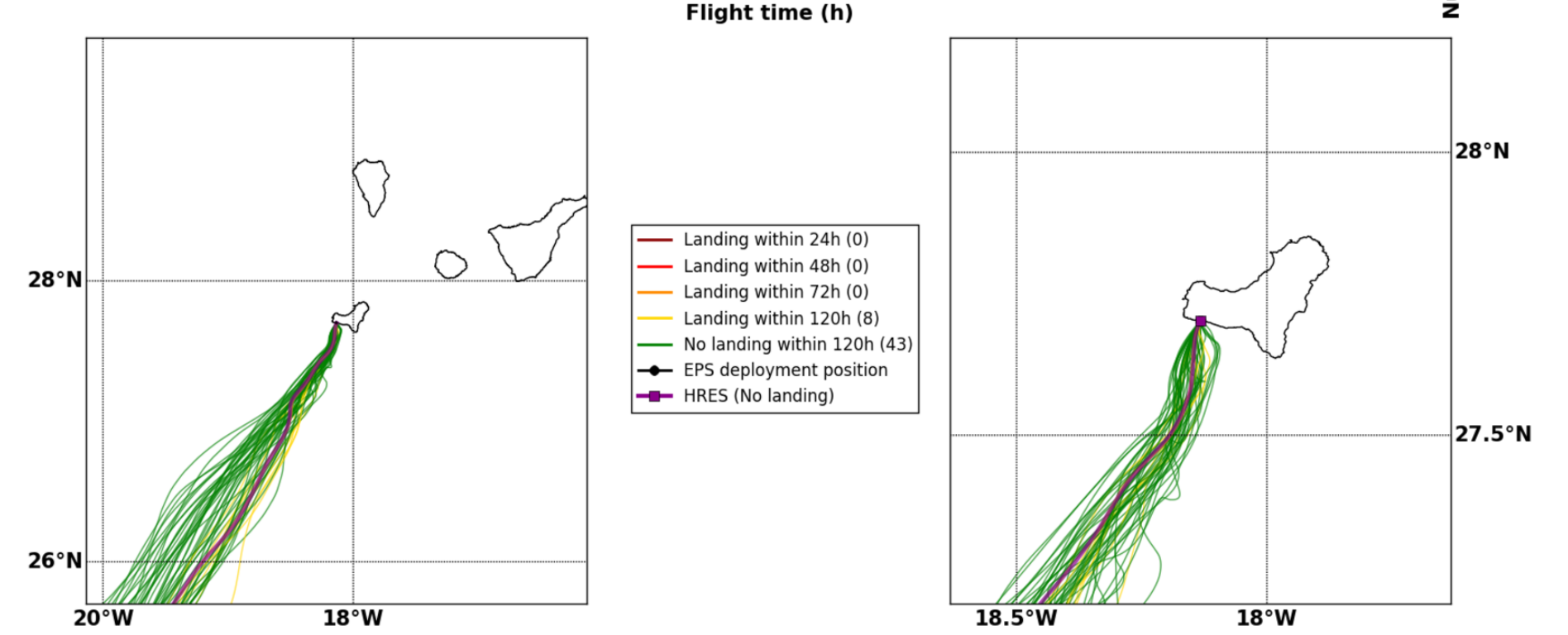



28°N
26°N
20°W
18°W
Landing within 24h (0)
Landing within 48h (0)
Landing within 72h (0)
Landing within 120h (5)
No landing within 120h (46)
EPS deployment position
HRES (No landing)
28°N
27.5°N
18.5°W
18°W

Sun. 26/05, 15h (LT)

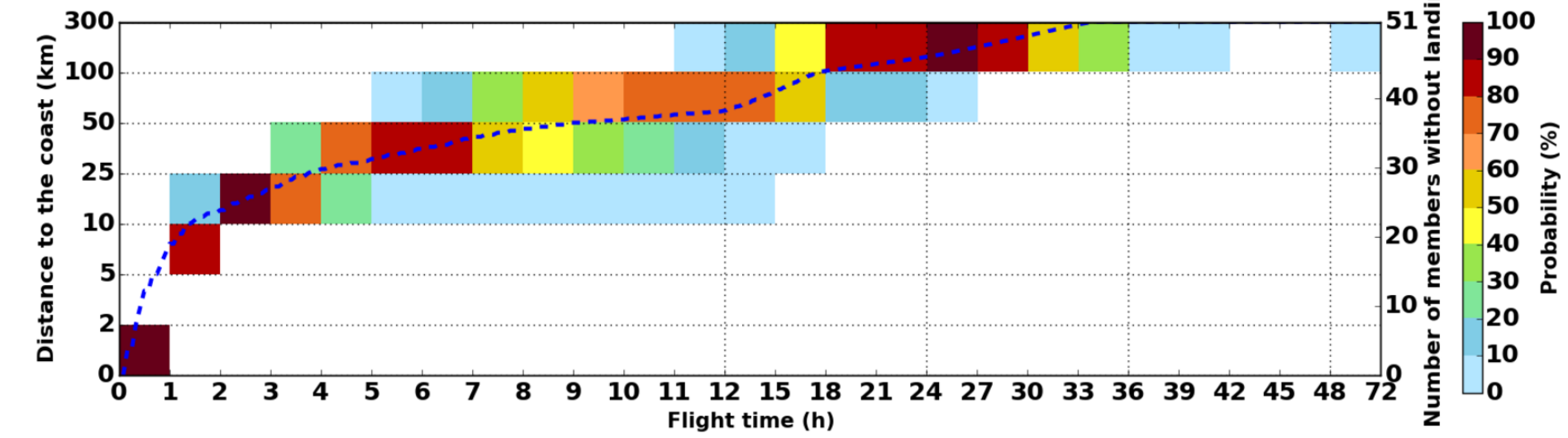
Forecast date: Sat. 25/05, 12h (UTC)
Speed function: U10_speed_Helikite_3
Deployment date: Sun. 26/05, 14h (UTC)

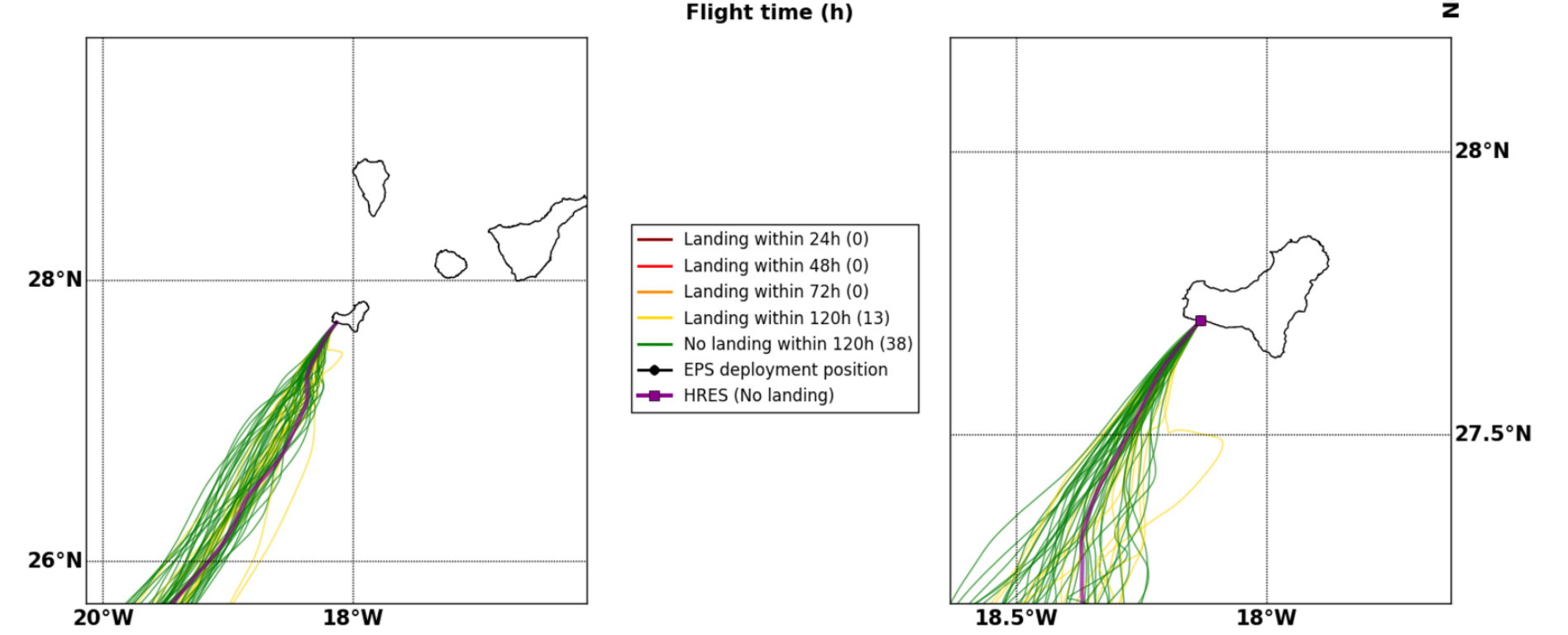



28°N
26°N
20°W
18°W
Landing within 24h (0)
Landing within 48h (0)
Landing within 72h (0)
Landing within 120h (8)
No landing within 120h (43)
EPS deployment position
HRES (No landing)
28°N
27.5°N
18.5°W
18°W

Sun. 26/05, 21h (LT)

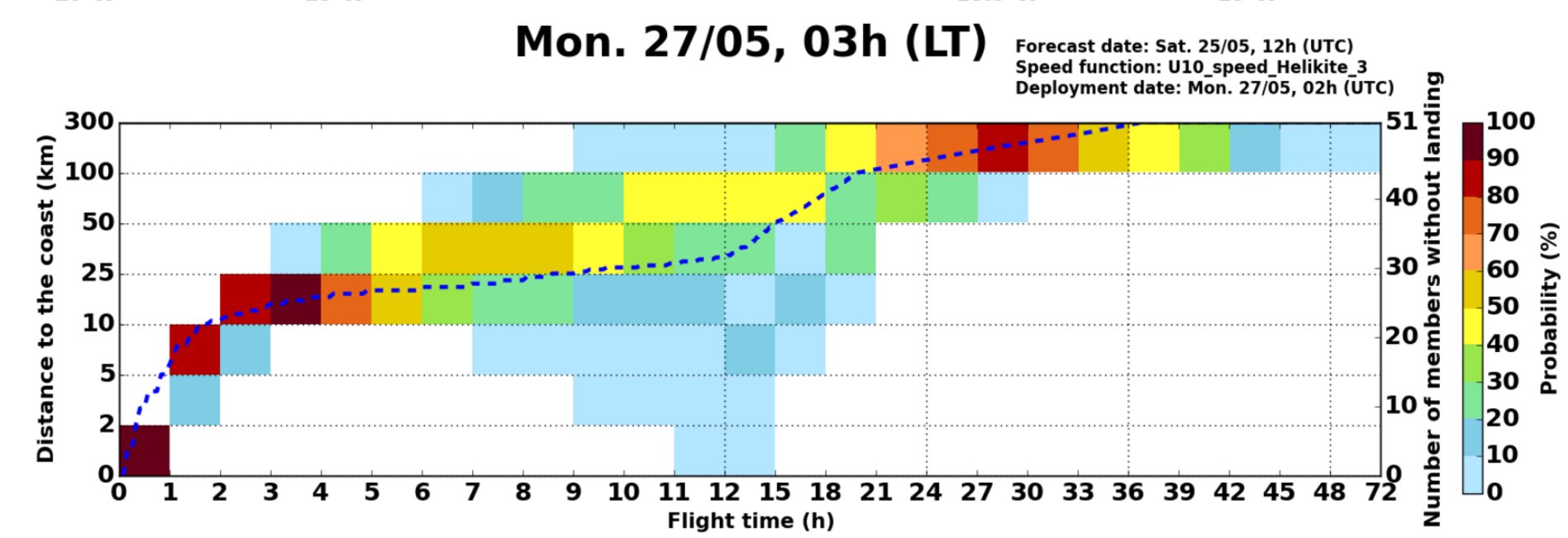
Forecast date: Sat. 25/05, 12h (UTC)
Speed function: U10_speed_Helikite_3
Deployment date: Sun. 26/05, 20h (UTC)

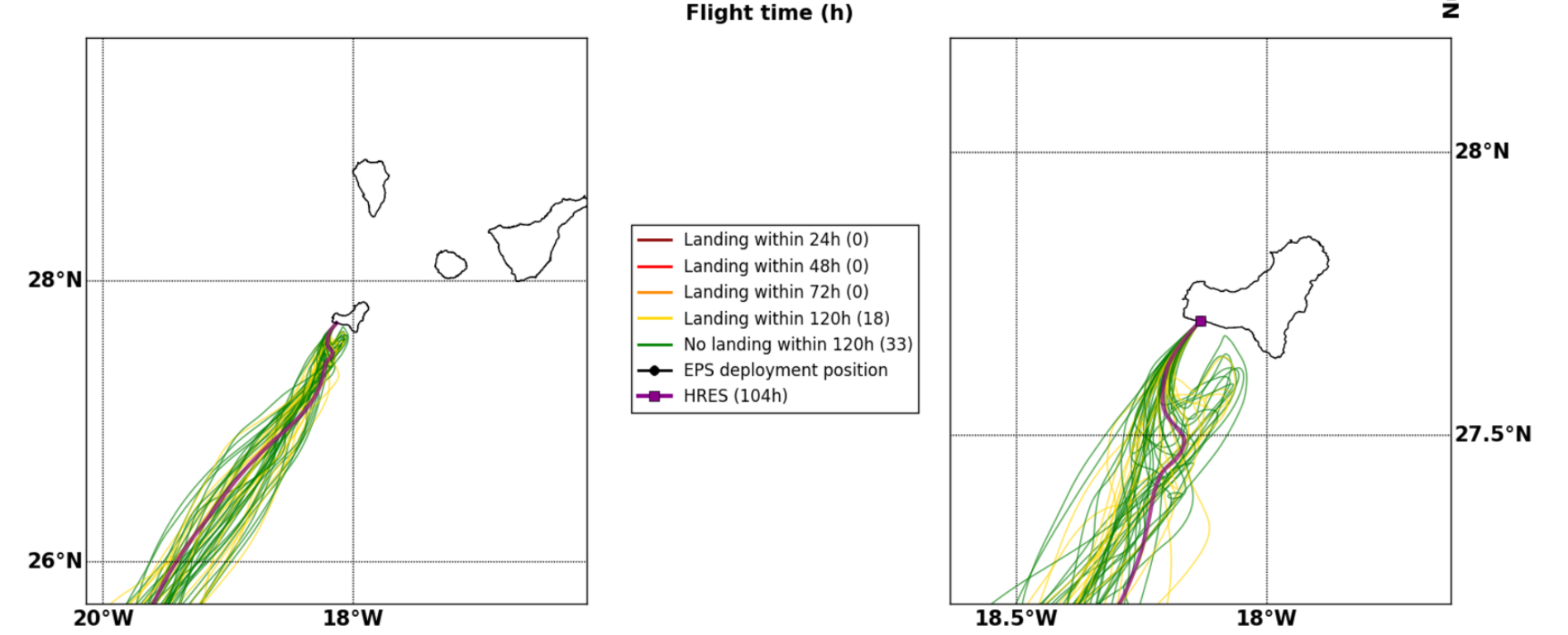



28°N
26°N
20°W
18°W
Landing within 24h (0)
Landing within 48h (0)
Landing within 72h (0)
Landing within 120h (13)
No landing within 120h (38)
EPS deployment position
HRES (No landing)
28°N
27.5°N
18.5°W
18°W

Mon. 27/05, 03h (LT)

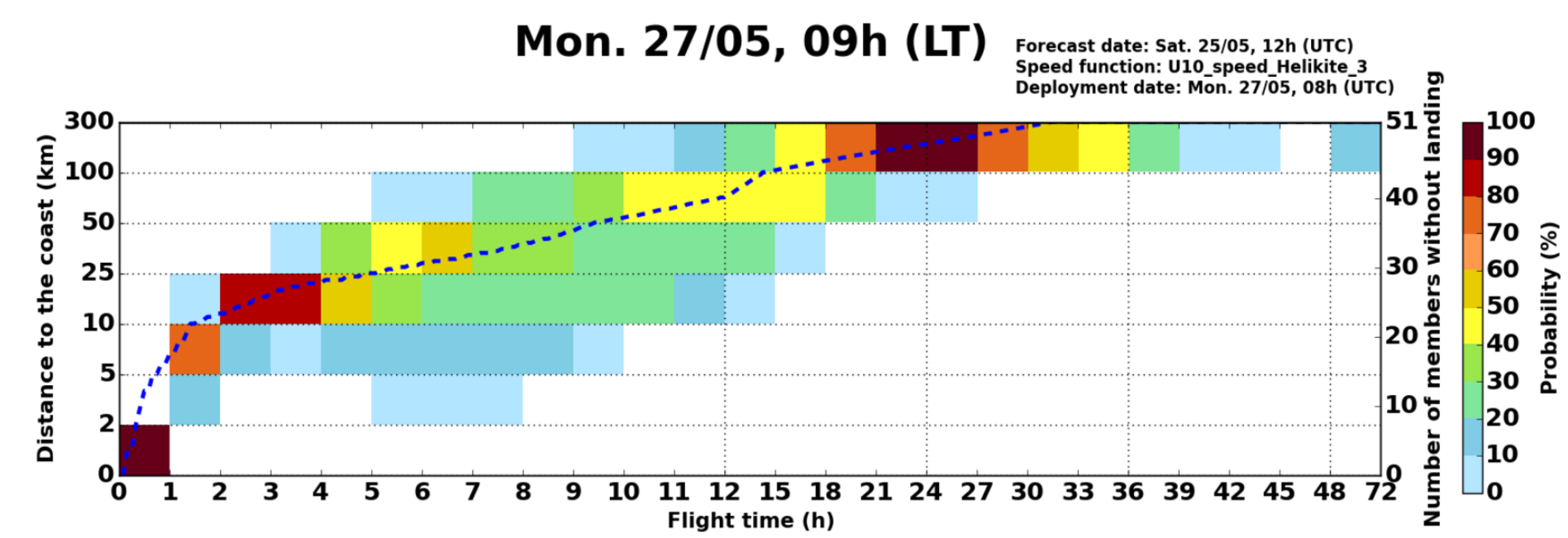
Forecast date: Sat. 25/05, 12h (UTC)
Speed function: U10_speed_Helikite_3
Deployment date: Mon. 27/05, 02h (UTC)

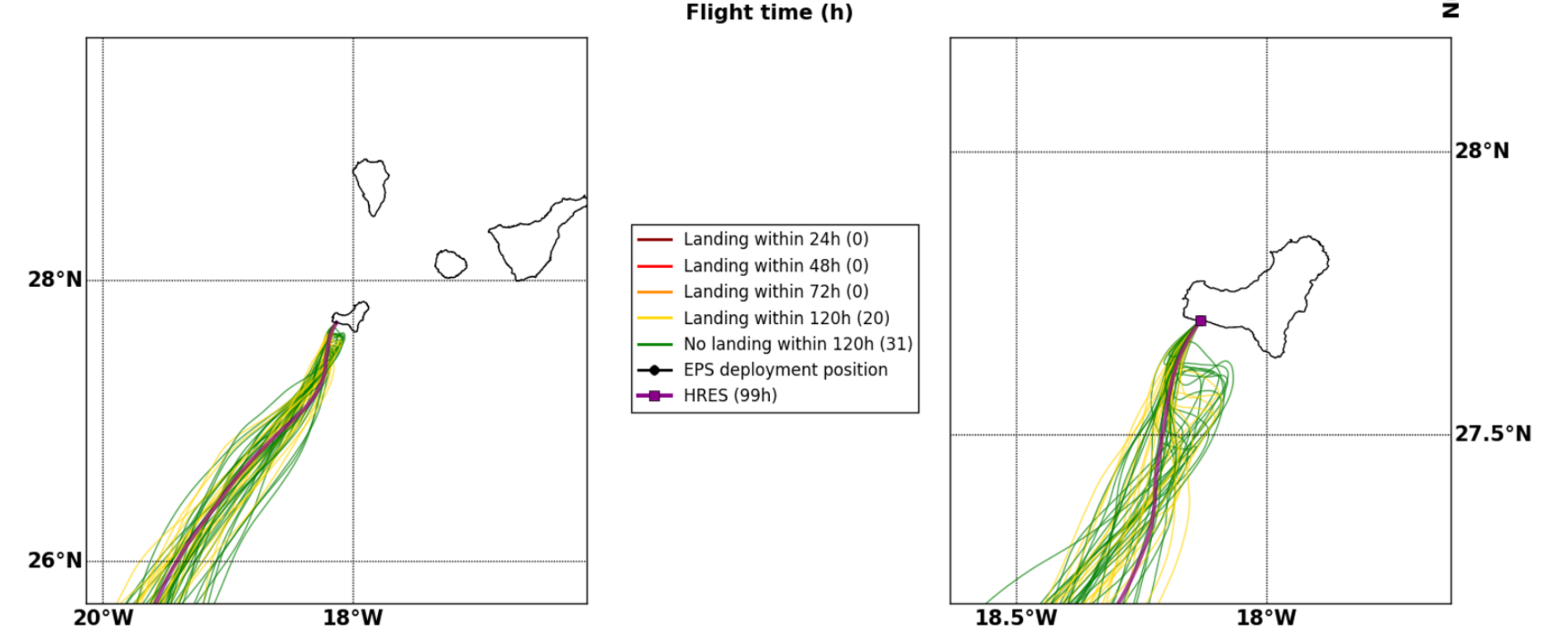



28°N
26°N
20°W
18°W
Landing within 24h (0)
Landing within 48h (0)
Landing within 72h (0)
Landing within 120h (18)
No landing within 120h (33)
EPS deployment position
HRES (104h)
28°N
27.5°N
18.5°W
18°W

Mon. 27/05, 09h (LT)

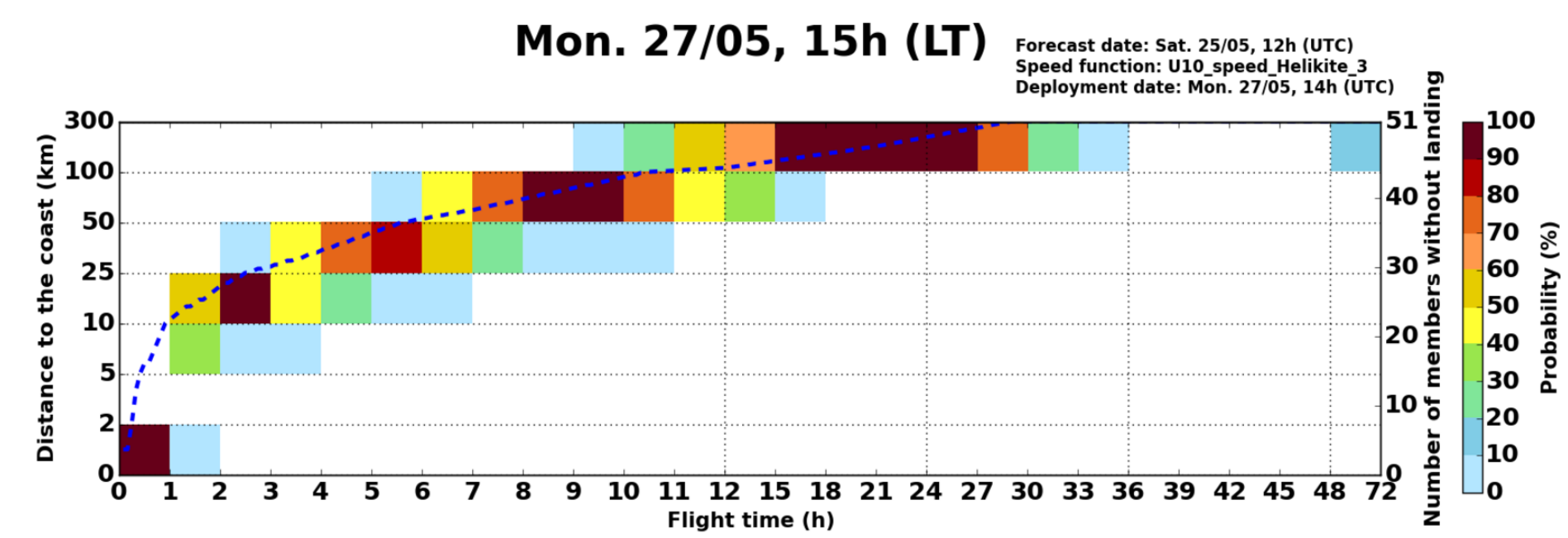
Forecast date: Sat. 25/05, 12h (UTC)
Speed function: U10_speed_Helikite_3
Deployment date: Mon. 27/05, 08h (UTC)

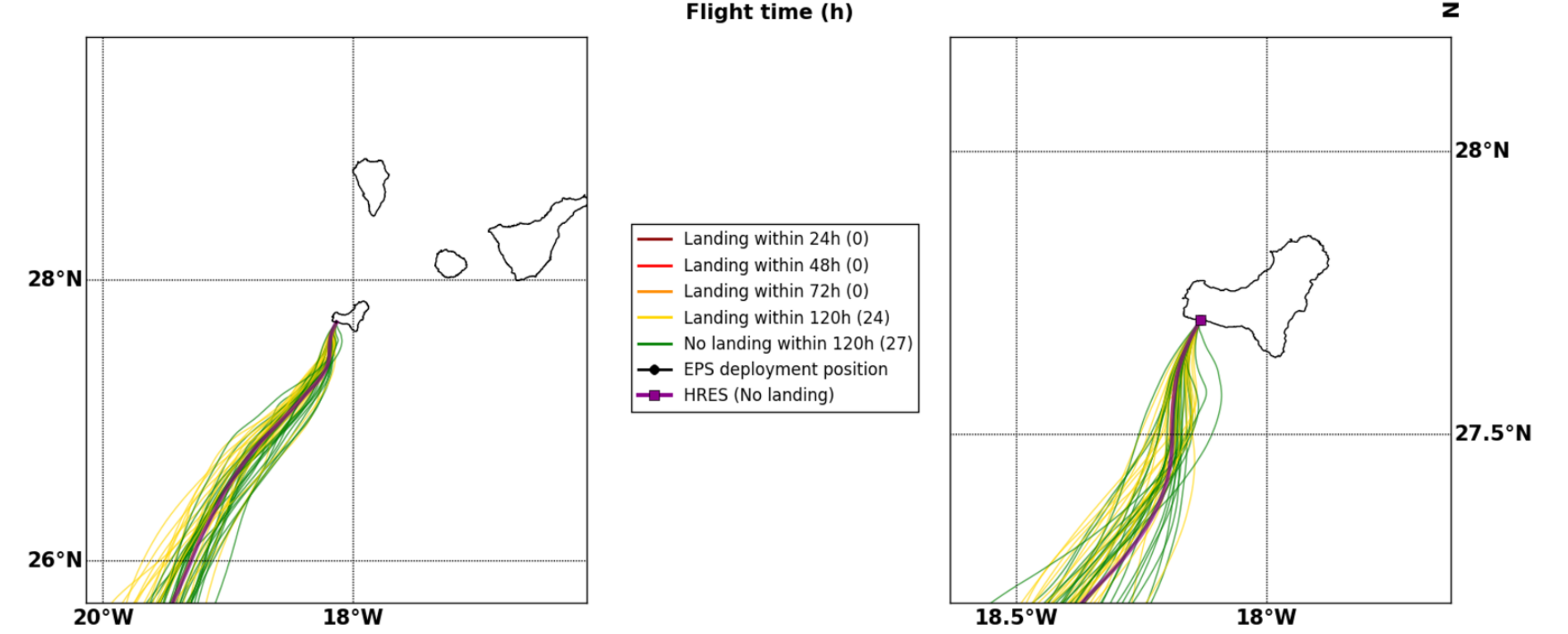



28°N
26°N
20°W
18°W
Landing within 24h (0)
Landing within 48h (0)
Landing within 72h (0)
Landing within 120h (20)
No landing within 120h (31)
EPS deployment position
HRES (99h)
28°N
27.5°N
18.5°W
18°W

Mon. 27/05, 15h (LT)

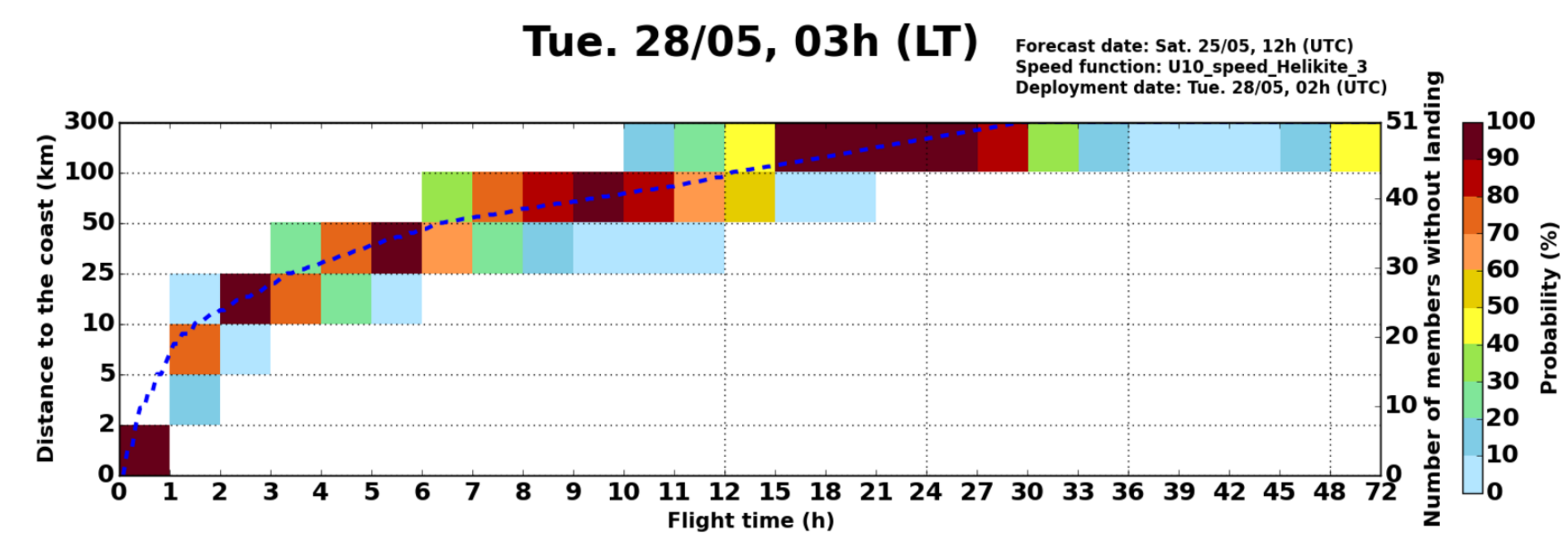
Forecast date: Sat. 25/05, 12h (UTC)
Speed function: U10_speed_Helikite_3
Deployment date: Mon. 27/05, 14h (UTC)

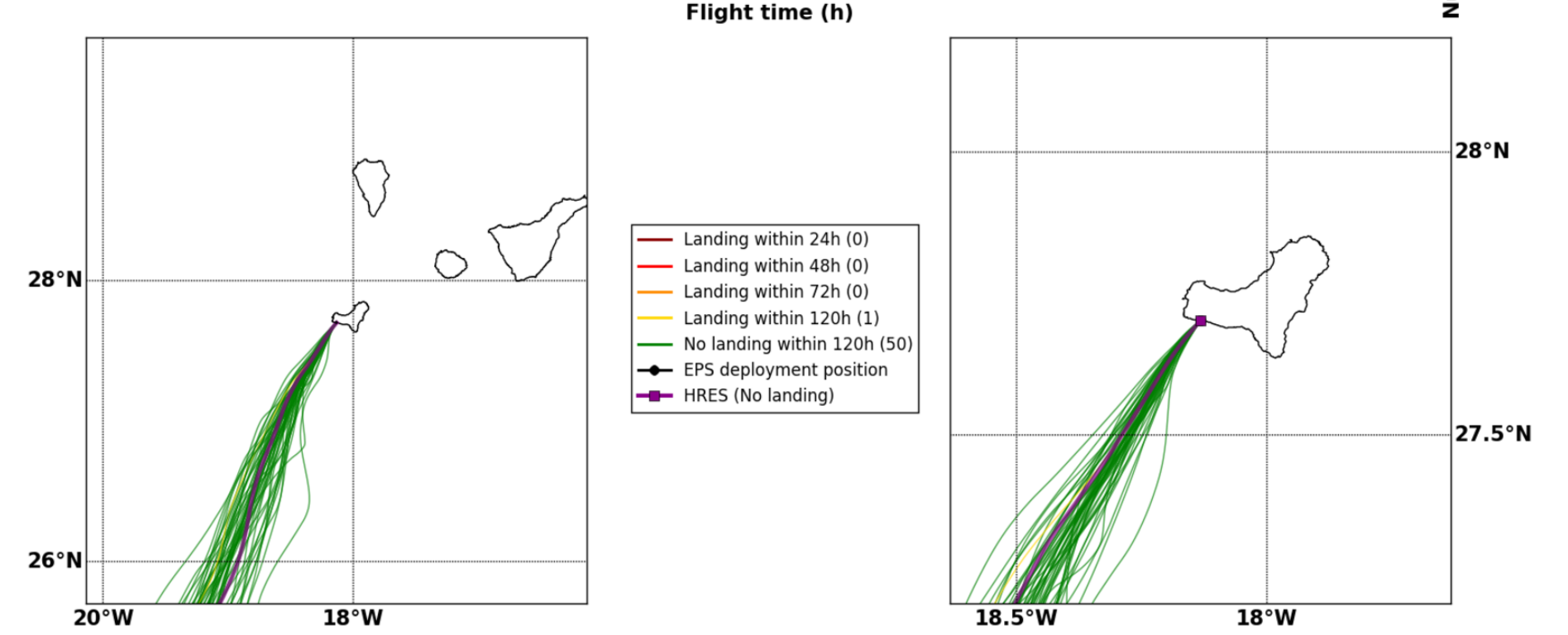



28°N
26°N
20°W
18°W
Landing within 24h (0)
Landing within 48h (0)
Landing within 72h (0)
Landing within 120h (24)
No landing within 120h (27)
EPS deployment position
HRES (No landing)
28°N
27.5°N
18.5°W
18°W

Tue. 28/05, 03h (LT)

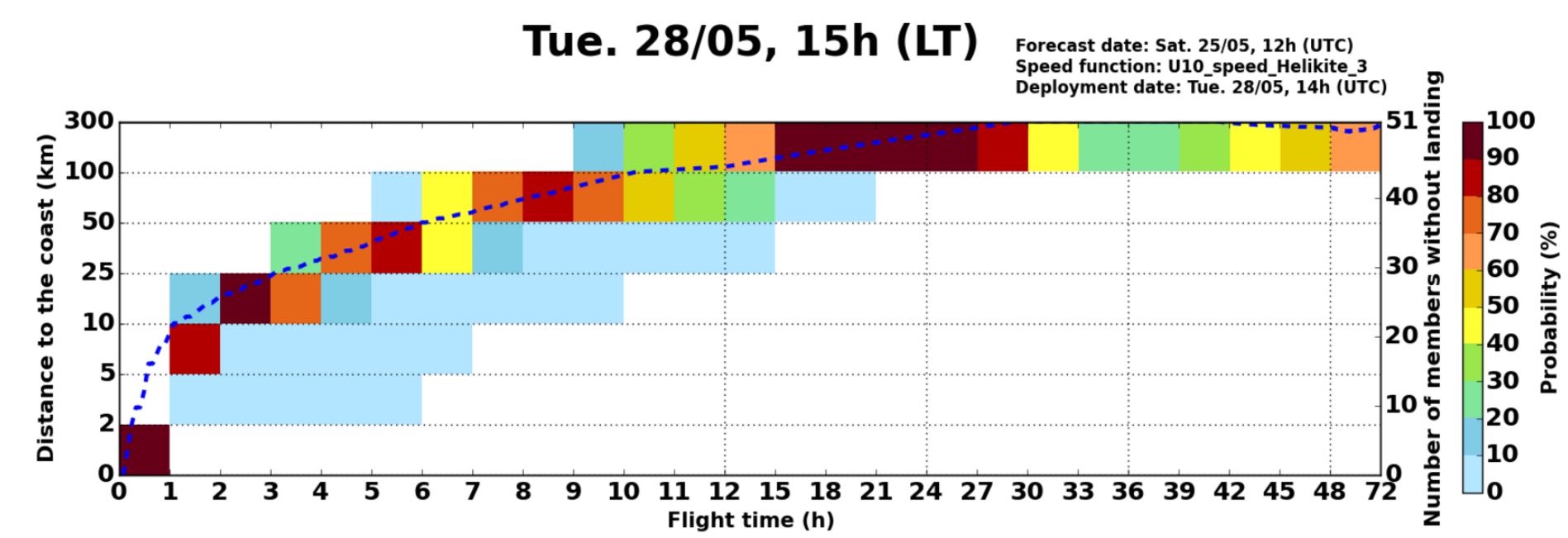
Forecast date: Sat. 25/05, 12h (UTC)
Speed function: U10_speed_Helikite_3
Deployment date: Tue. 28/05, 02h (UTC)

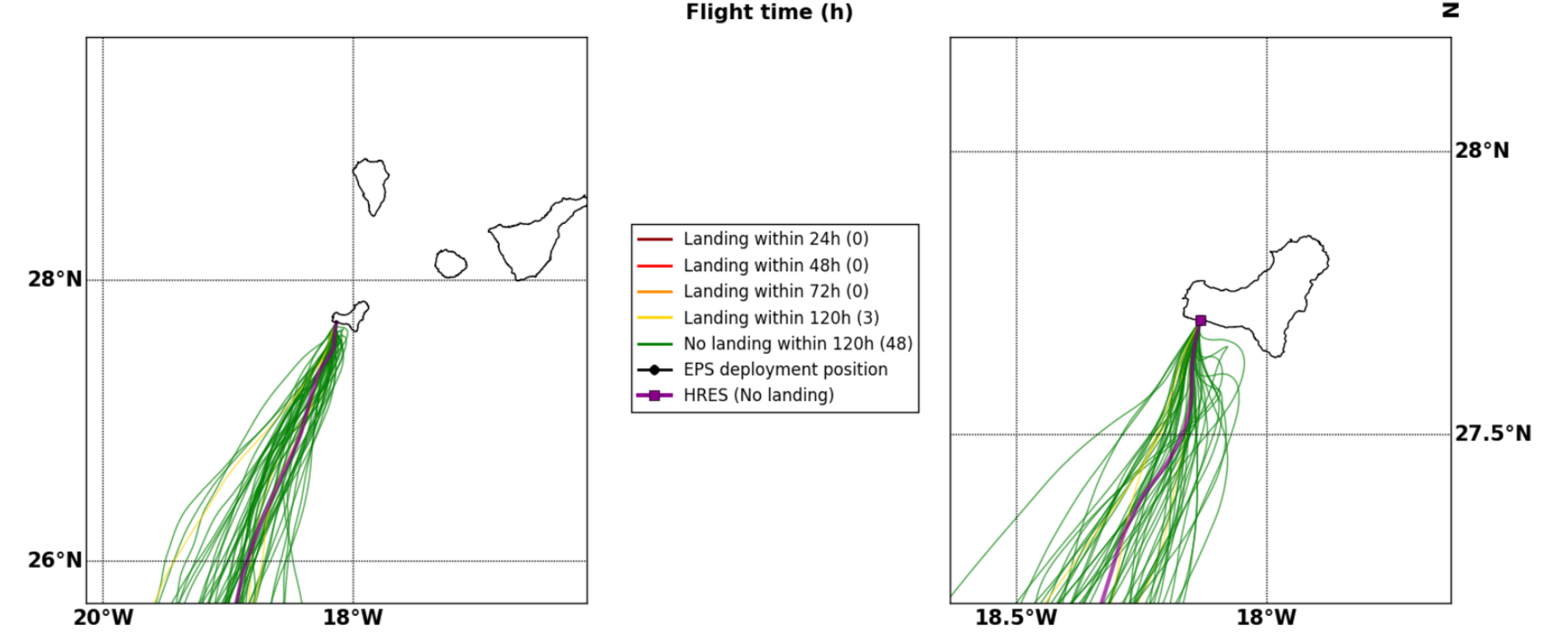



28°N
26°N
20°W
18°W
Landing within 24h (0)
Landing within 48h (0)
Landing within 72h (0)
Landing within 120h (1)
No landing within 120h (50)
EPS deployment position
HRES (No landing)
28°N
27.5°N
18.5°W
18°W

Tue. 28/05, 15h (LT)

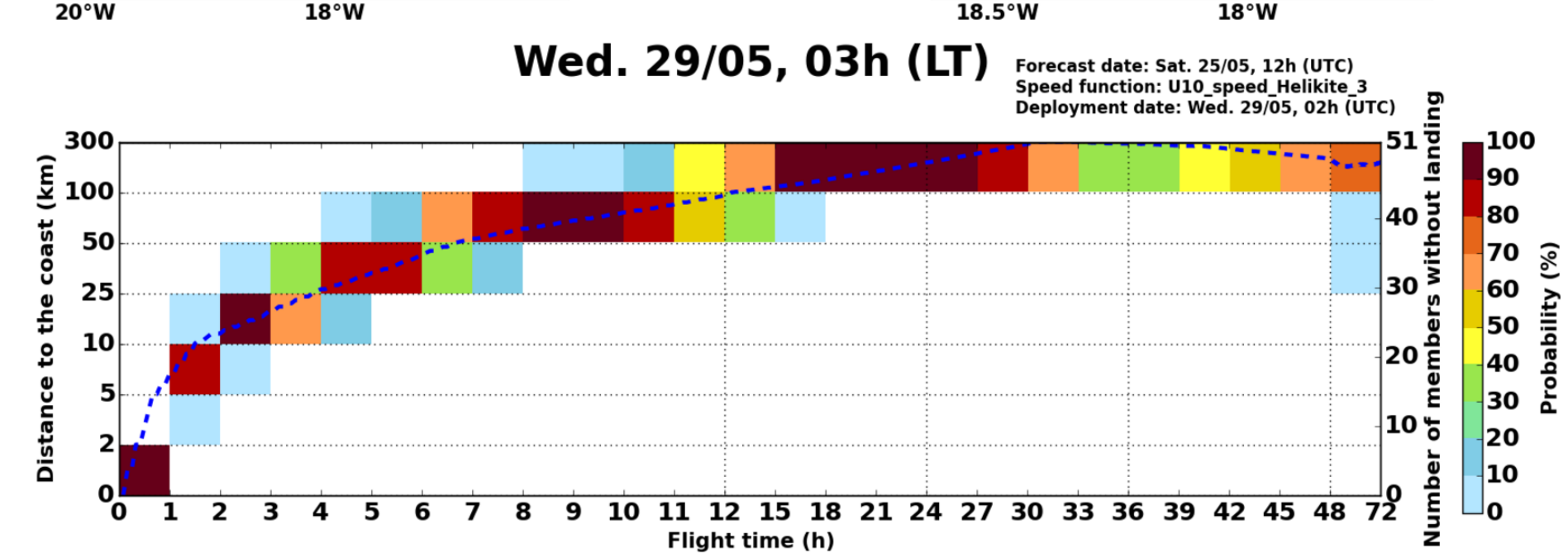
Forecast date: Sat. 25/05, 12h (UTC)
Speed function: U10_speed_Helikite_3
Deployment date: Tue. 28/05, 14h (UTC)

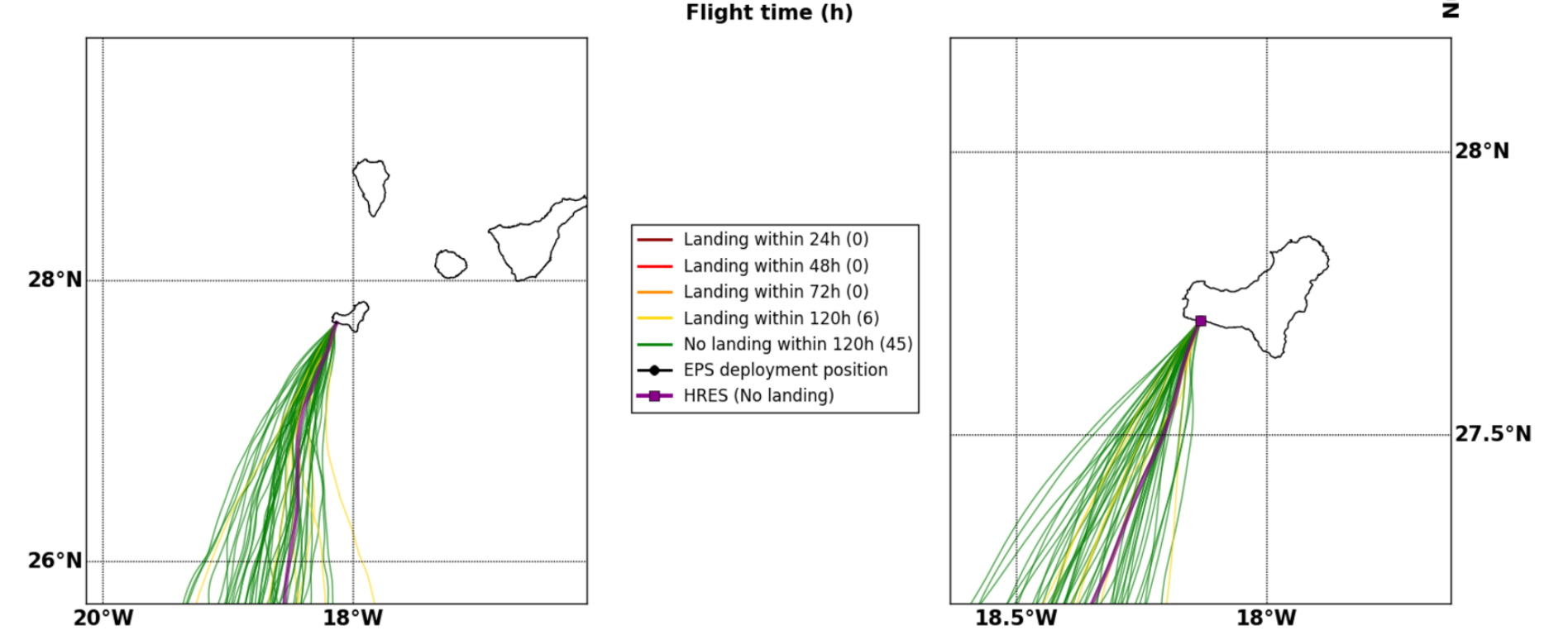



28°N
26°N
20°W
18°W
Landing within 24h (0)
Landing within 48h (0)
Landing within 72h (0)
Landing within 120h (3)
No landing within 120h (48)
EPS deployment position
HRES (No landing)
28°N
27.5°N
18.5°W
18°W

Wed. 29/05, 03h (LT)

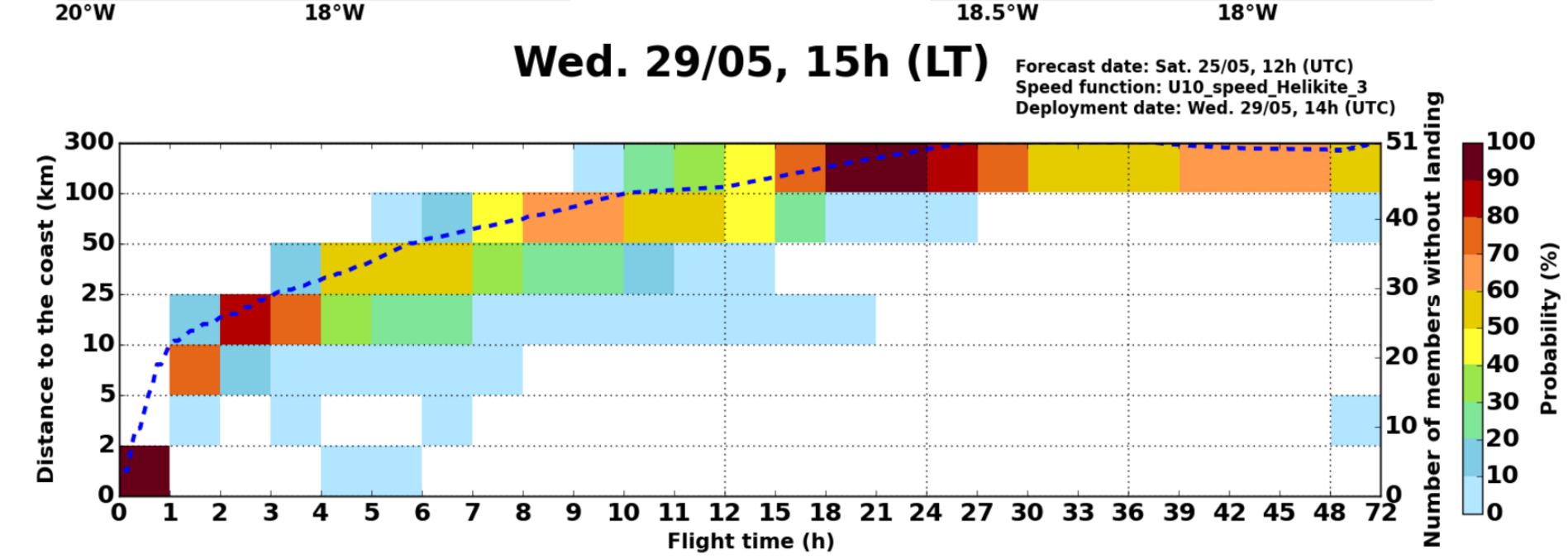
Forecast date: Sat. 25/05, 12h (UTC)
Speed function: U10_speed_Helikite_3
Deployment date: Wed. 29/05, 02h (UTC)

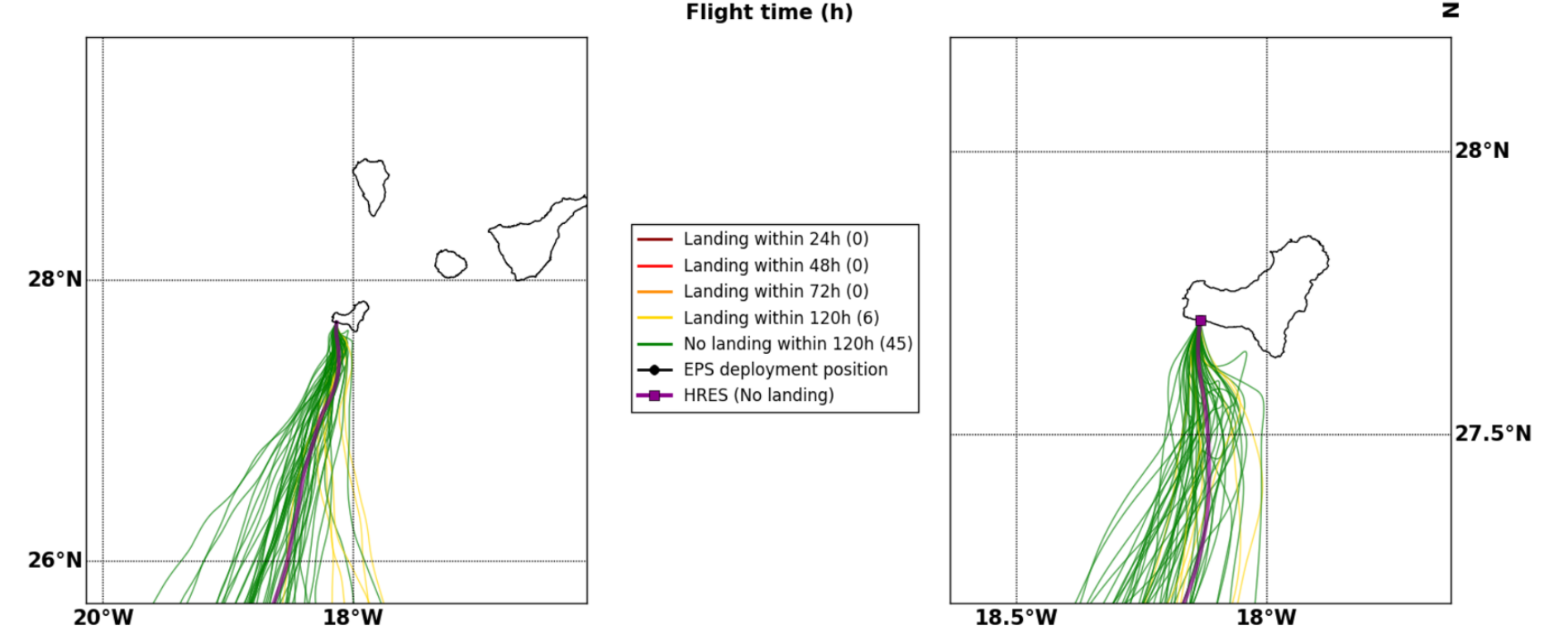



28°N
26°N
20°W
18°W
Landing within 24h (0)
Landing within 48h (0)
Landing within 72h (0)
Landing within 120h (6)
No landing within 120h (45)
EPS deployment position
HRES (No landing)
28°N
27.5°N
18.5°W
18°W

Wed. 29/05, 15h (LT)

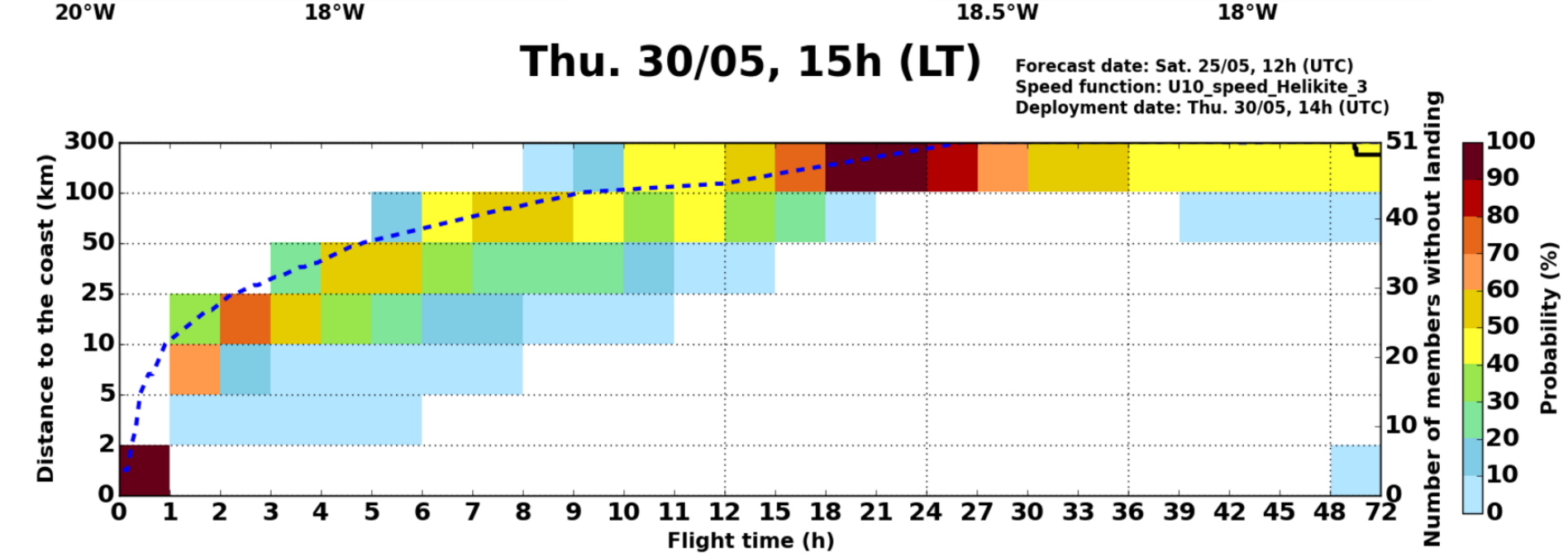
Forecast date: Sat. 25/05, 12h (UTC)
Speed function: U10_speed_Helikite_3
Deployment date: Wed. 29/05, 14h (UTC)

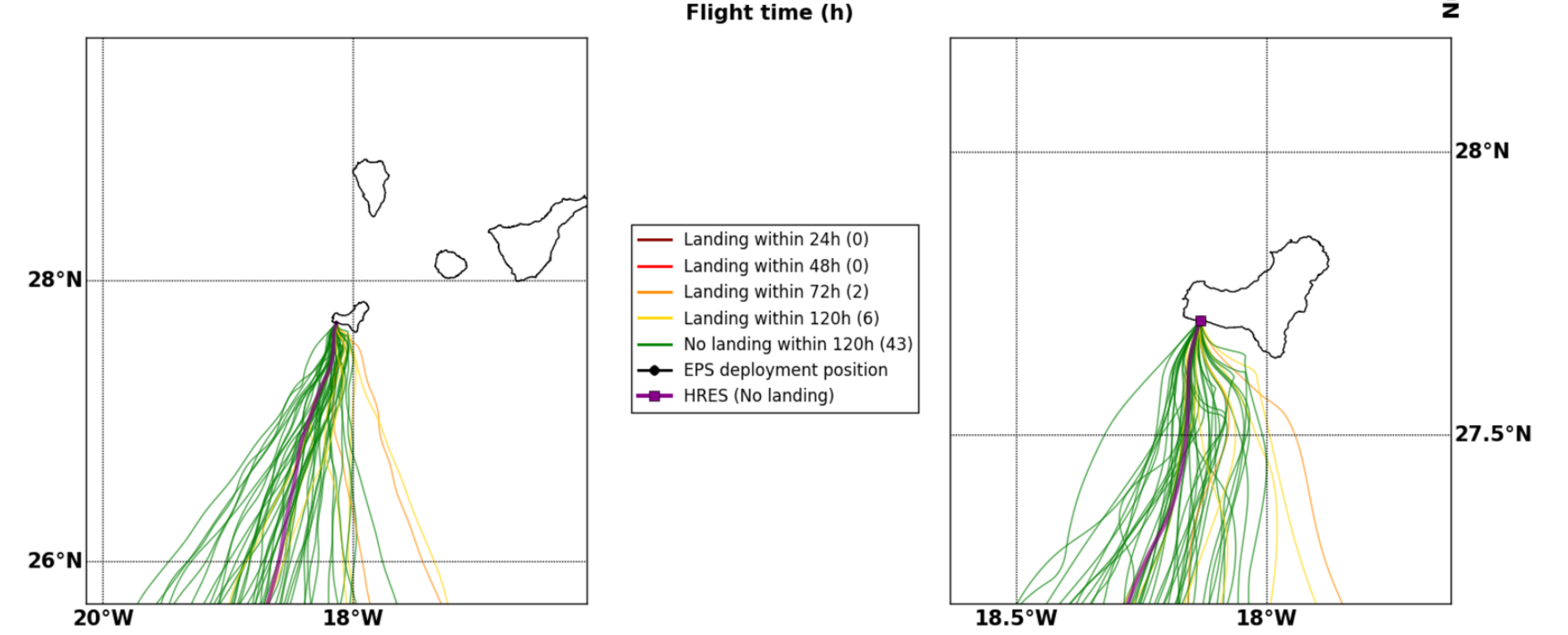



28°N
26°N
20°W
18°W
Landing within 24h (0)
Landing within 48h (0)
Landing within 72h (0)
Landing within 120h (6)
No landing within 120h (45)
EPS deployment position
HRES (No landing)
28°N
27.5°N
18.5°W
18°W

Thu. 30/05, 15h (LT)

Forecast date: Sat. 25/05, 12h (UTC)
Speed function: U10_speed_Helikite_3
Deployment date: Thu. 30/05, 14h (UTC)




28°N
26°N
20°W
18°W
Landing within 24h (0)
Landing within 48h (0)
Landing within 72h (2)
Landing within 120h (6)
No landing within 120h (43)
EPS deployment position
HRES (No landing)
28°N
27.5°N
18.5°W
18°W