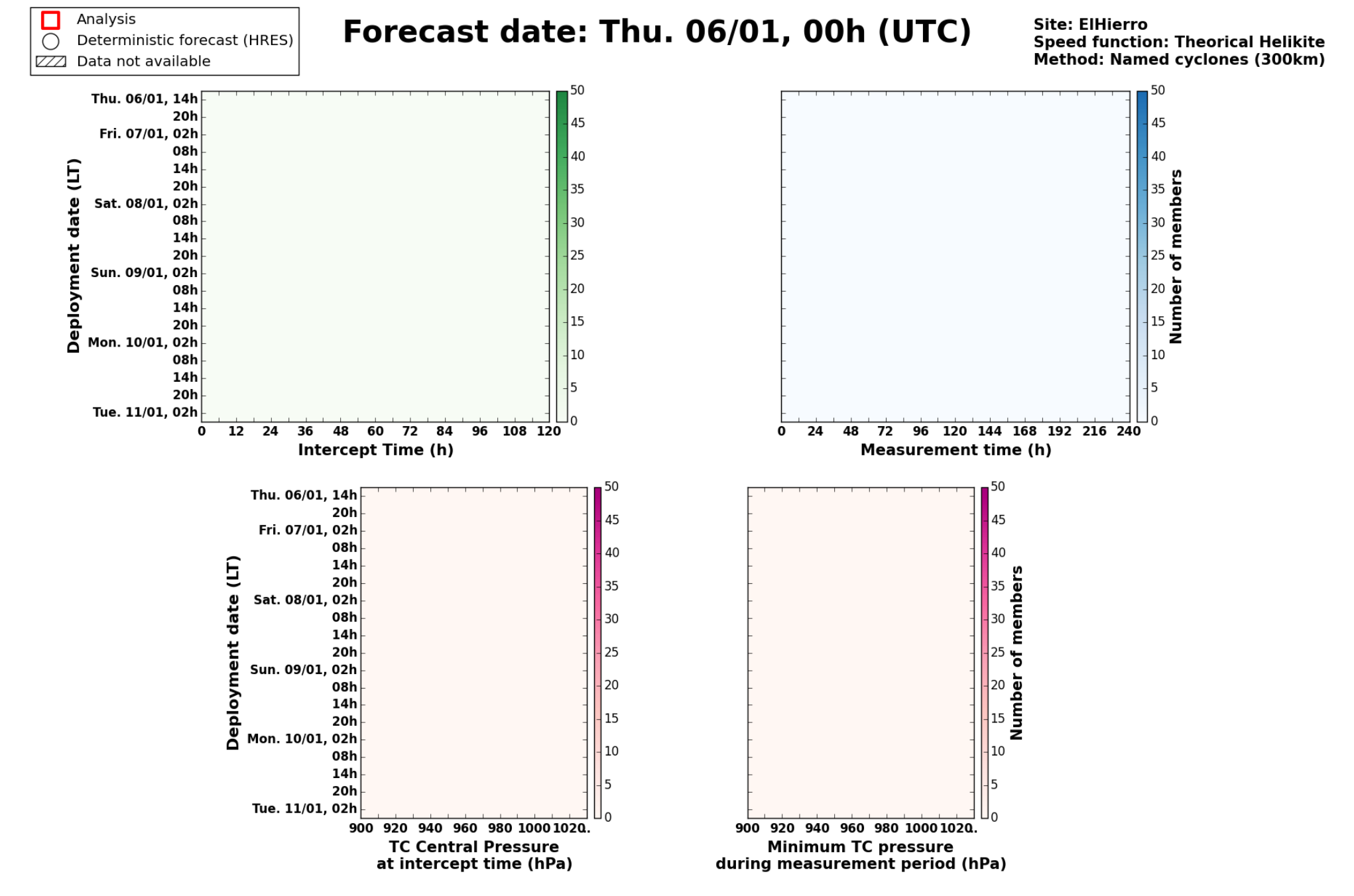
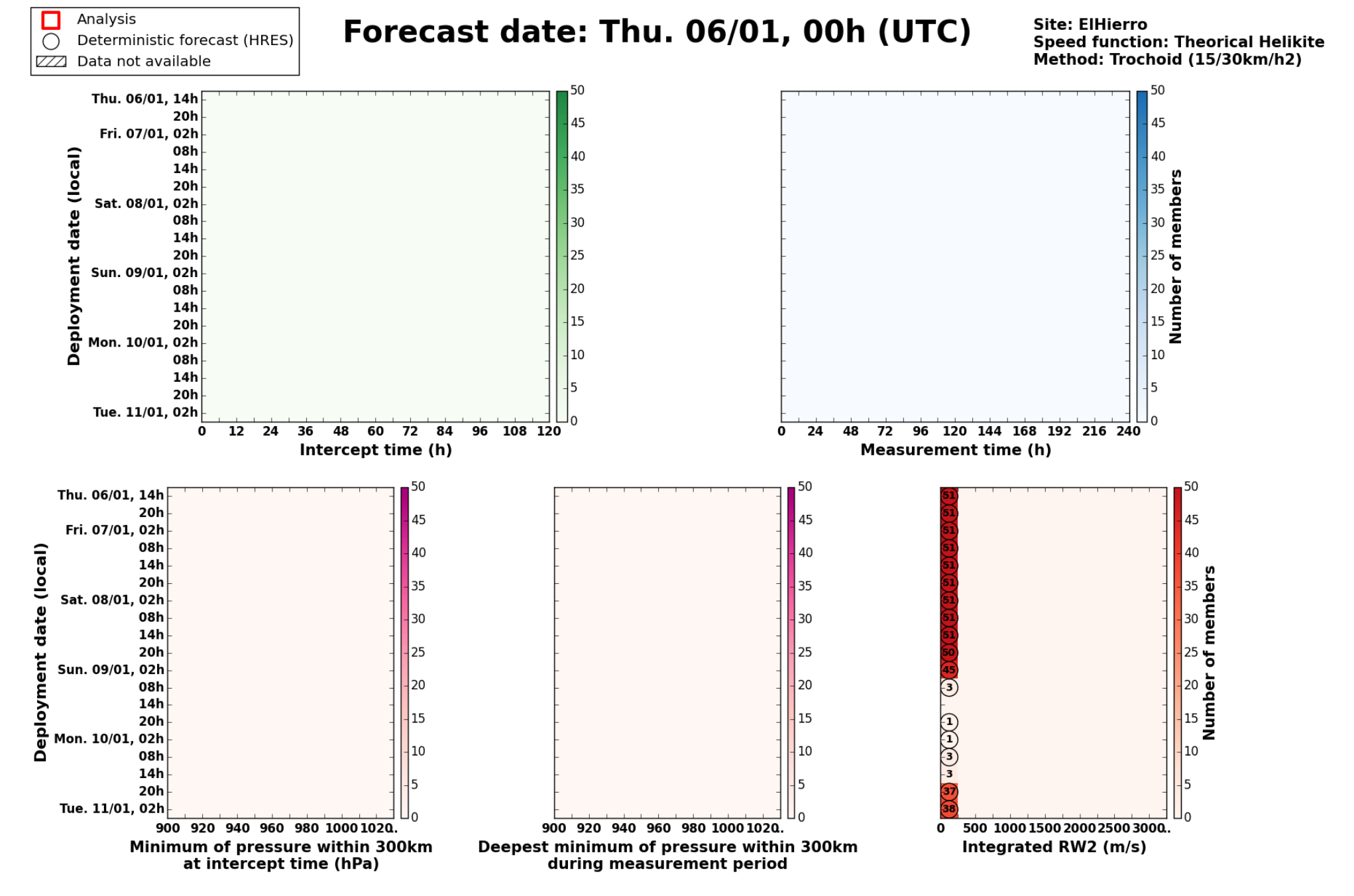
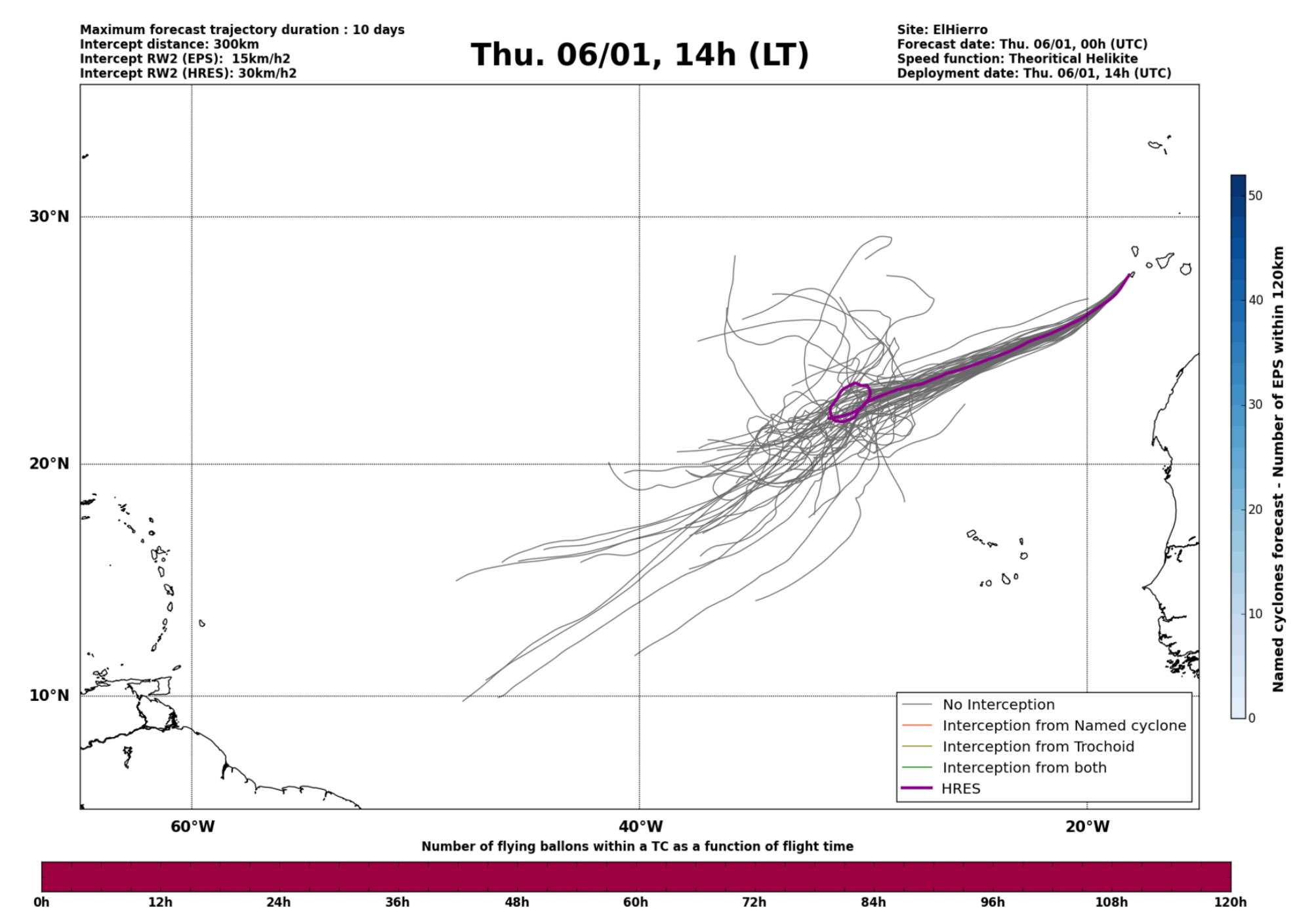
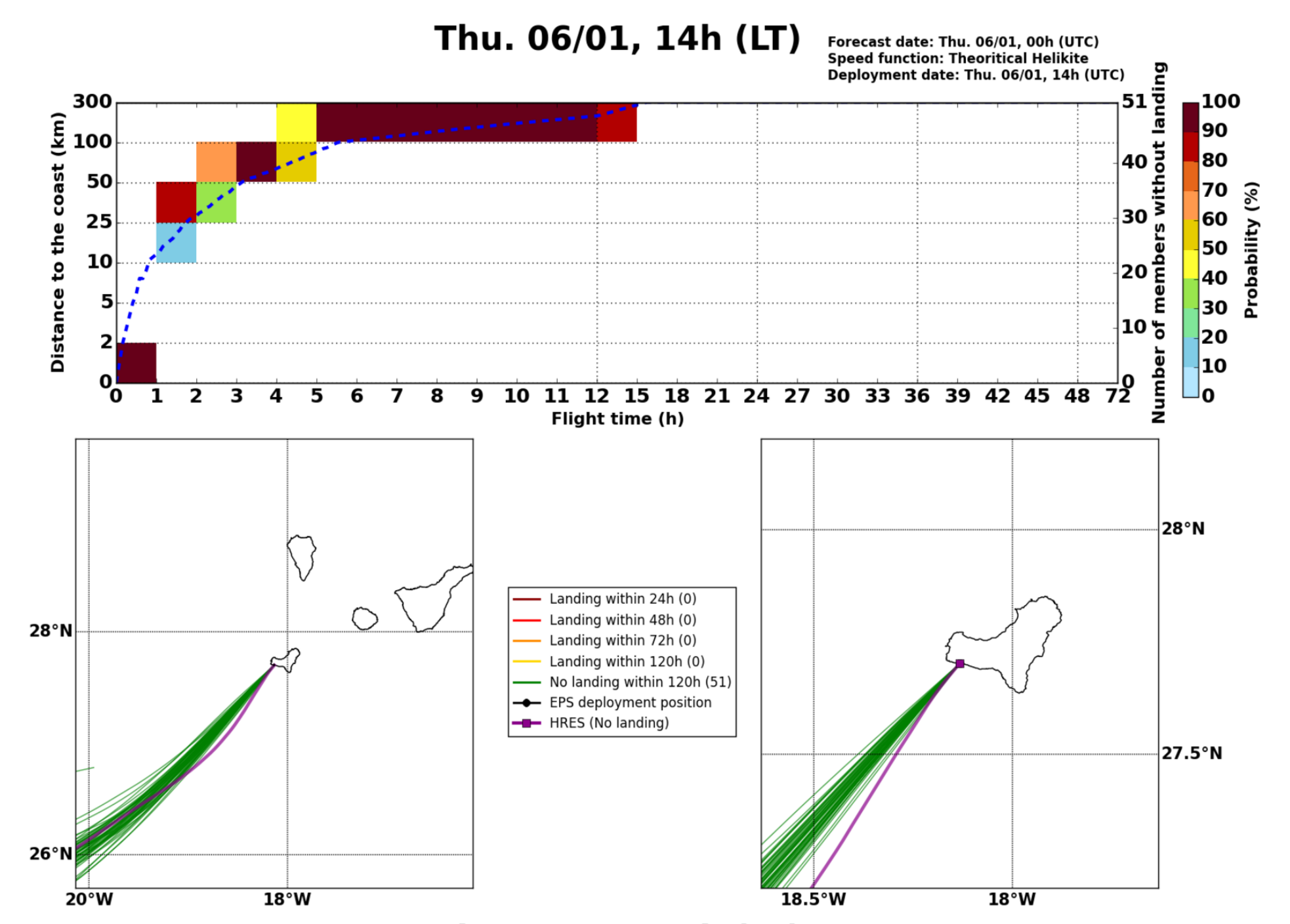
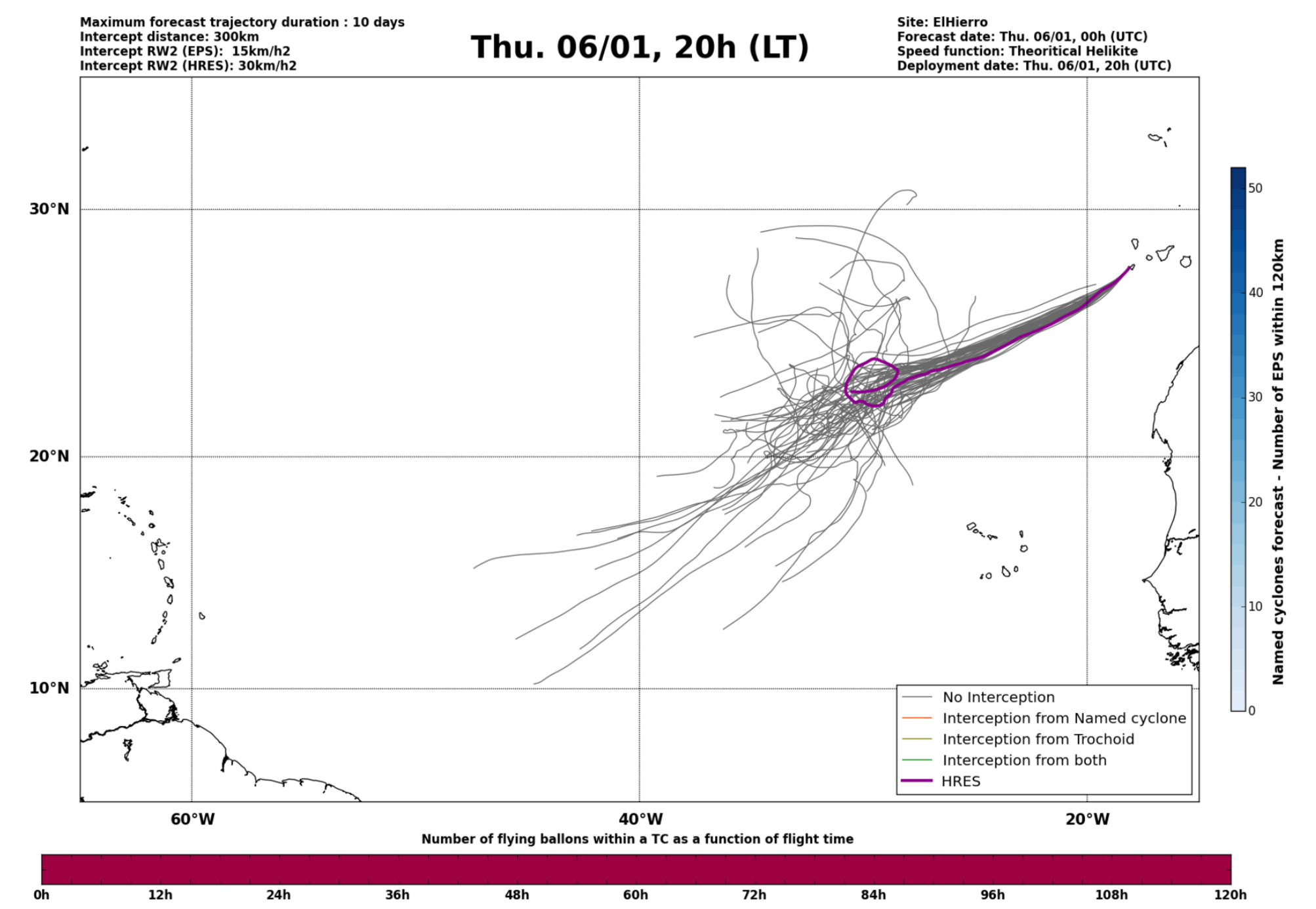
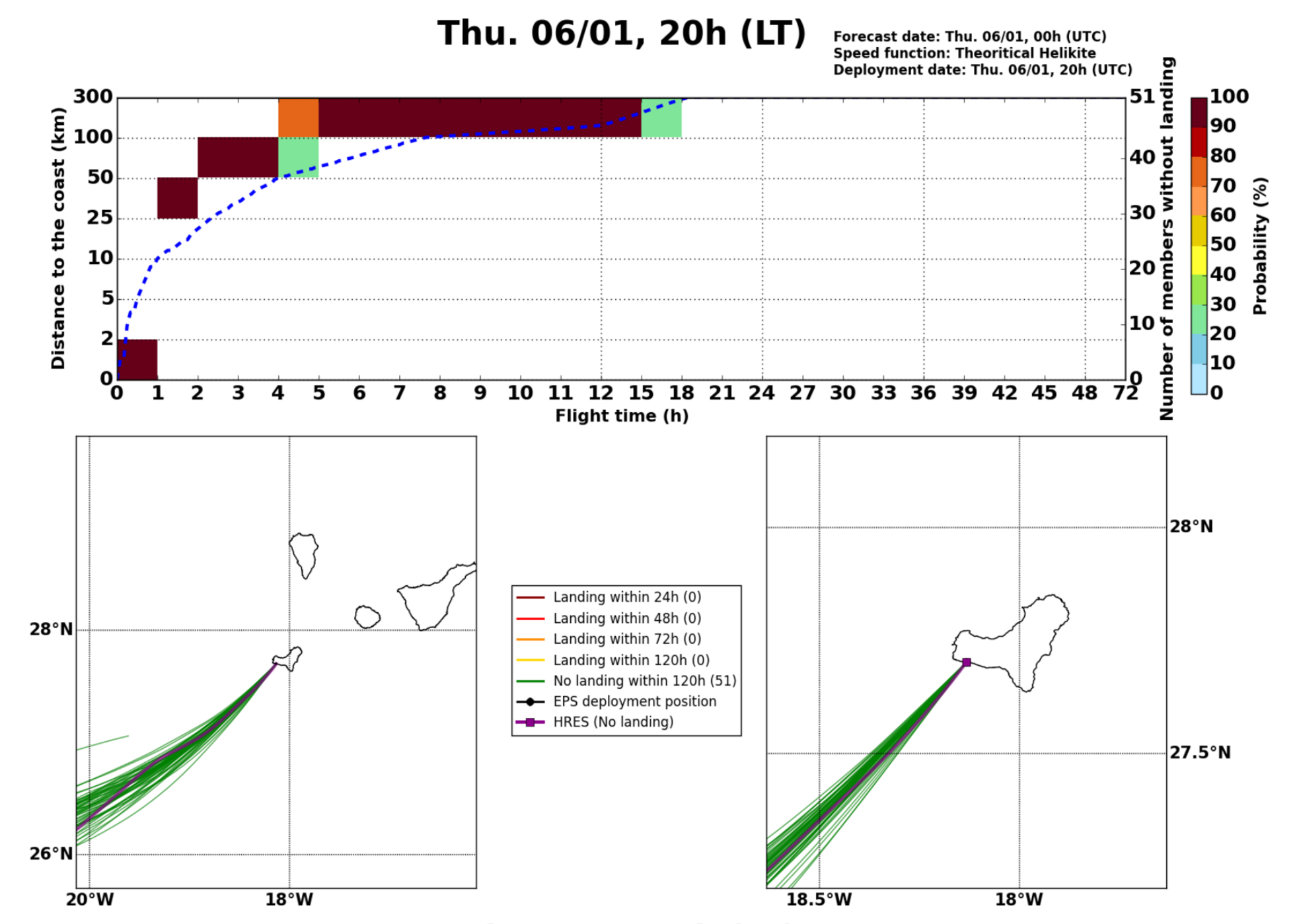

Analysis
Deterministic forecast (HRES)
Data not available
Forecast date: Thu. 06/01, 00h (UTC)
Site: ElHierro
Speed function: Theorical Helikite
Method: Named cyclones (300km)
Deployment date (LT)
Thu. 06/01, 14h
Fri. 07/01, 02h
Sat. 08/01, 02h
Sun. 09/01, 02h
Mon. 10/01, 02h
Tue. 11/01, 02h
Intercept Time (h)
Measurement time (h)
Number of members
TC Central Pressure at intercept time (hPa)
Minimum TC pressure during measurement period (hPa)

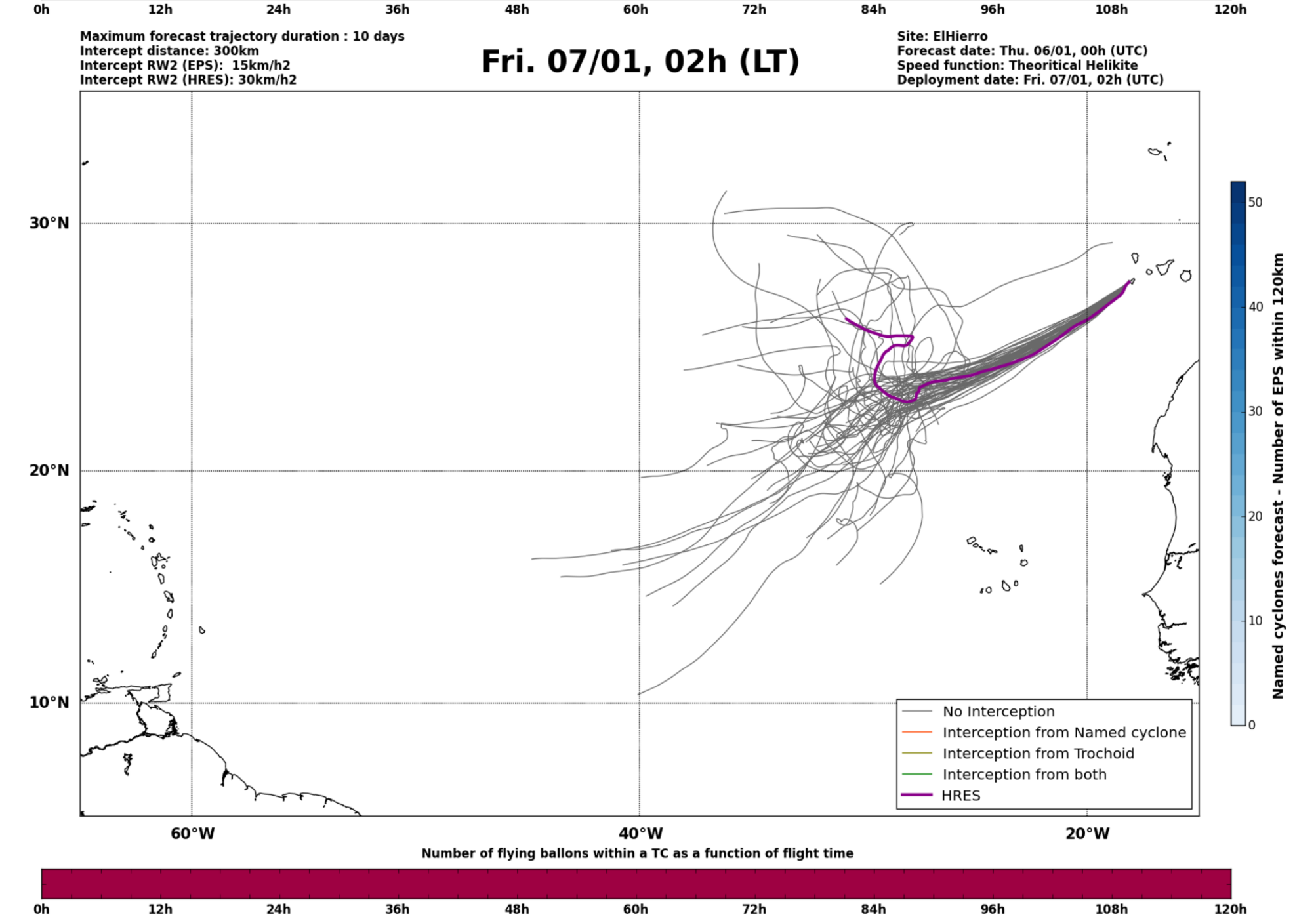

Analysis
Deterministic forecast (HRES)
Data not available
Forecast date: Thu. 06/01, 00h (UTC)
Site: ElHierro
Speed function: Theorical Helikite
Method: Trochoid (15/30km/h2)
Deployment date (local)
Intercept time (h)
Measurement time (h)
Number of members
Minimum of pressure within 300km at intercept time (hPa)
Deepest minimum of pressure within 300km during measurement period
Integrated RW2 (m/s)

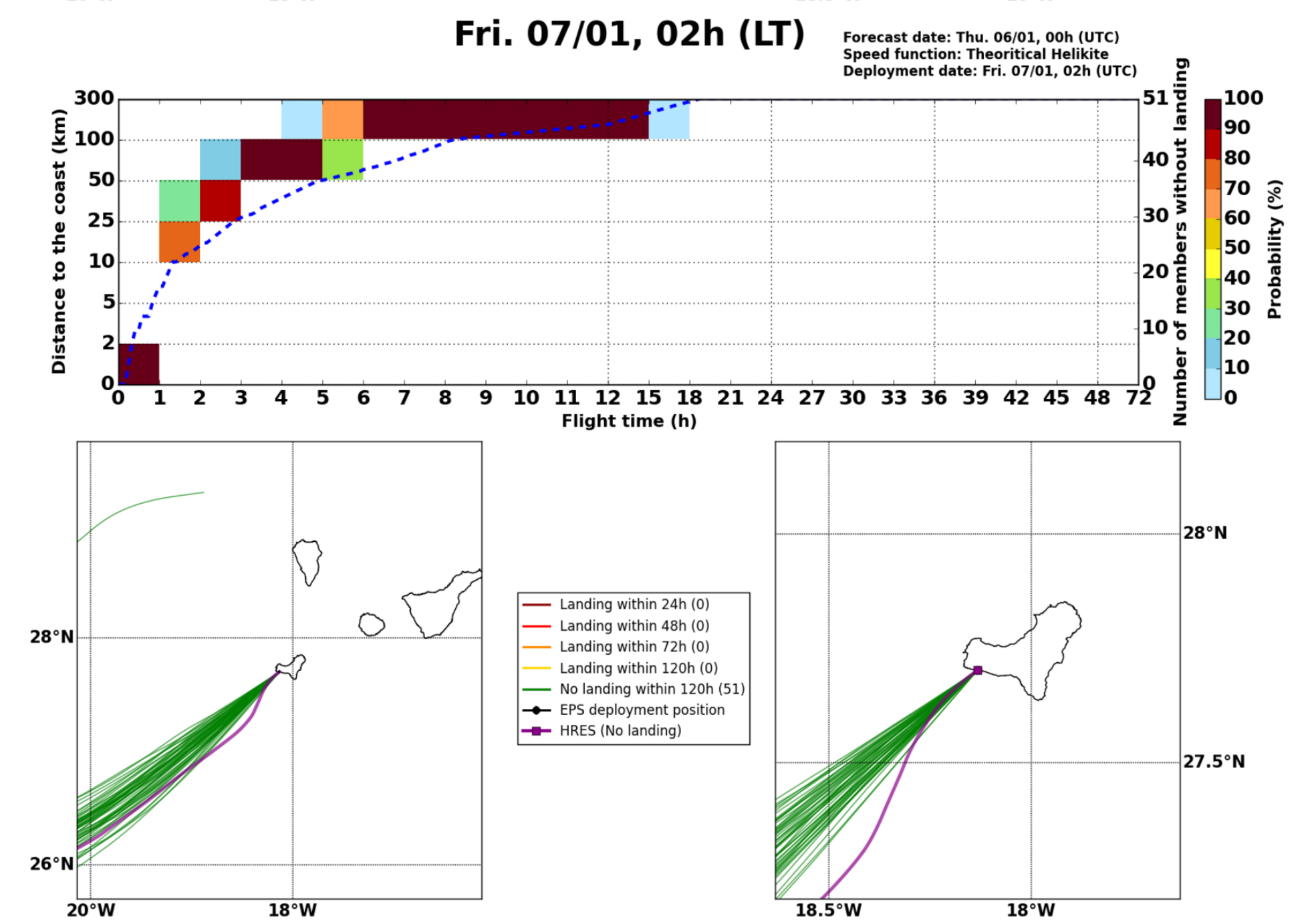

Maximum forecast trajectory duration : 10 days
Intercept distance: 300km
Intercept RW2 (EPS): 15km/h2
Intercept RW2 (HRES): 30km/h2
Thu. 06/01, 14h (LT)
Site: ElHierro
Forecast date: Thu. 06/01, 00h (UTC)
Speed function: Theoritical Helikite
Deployment date: Thu. 06/01, 14h (UTC)
Named cyclones forecast - Number of EPS within 120km
No Interception
Interception from Named cyclone
Interception from Trochoid
Interception from both
HRES
Number of flying ballons within a TC as a function of flight time

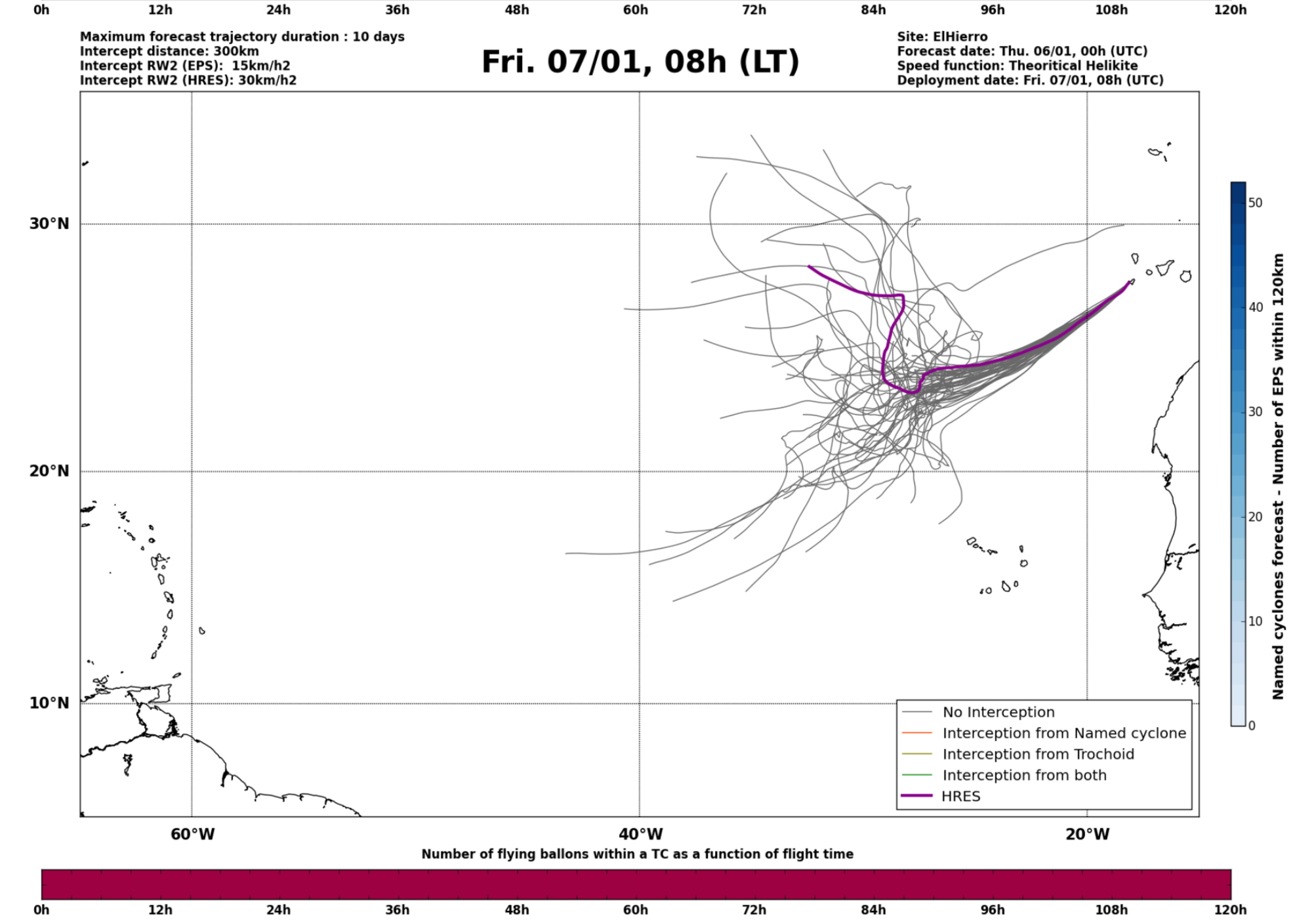

Thu. 06/01, 14h (LT)
Forecast date: Thu. 06/01, 00h (UTC)
Speed function: Theoritical Helikite
Deployment date: Thu. 06/01, 14h (UTC)
Distance to the coast (km)
Flight time (h)
Number of members without landing
Probability (%)
Landing within 24h (0)
Landing within 48h (0)
Landing within 72h (0)
Landing within 120h (0)
No landing within 120h (51)
EPS deployment position
HRES (No landing)

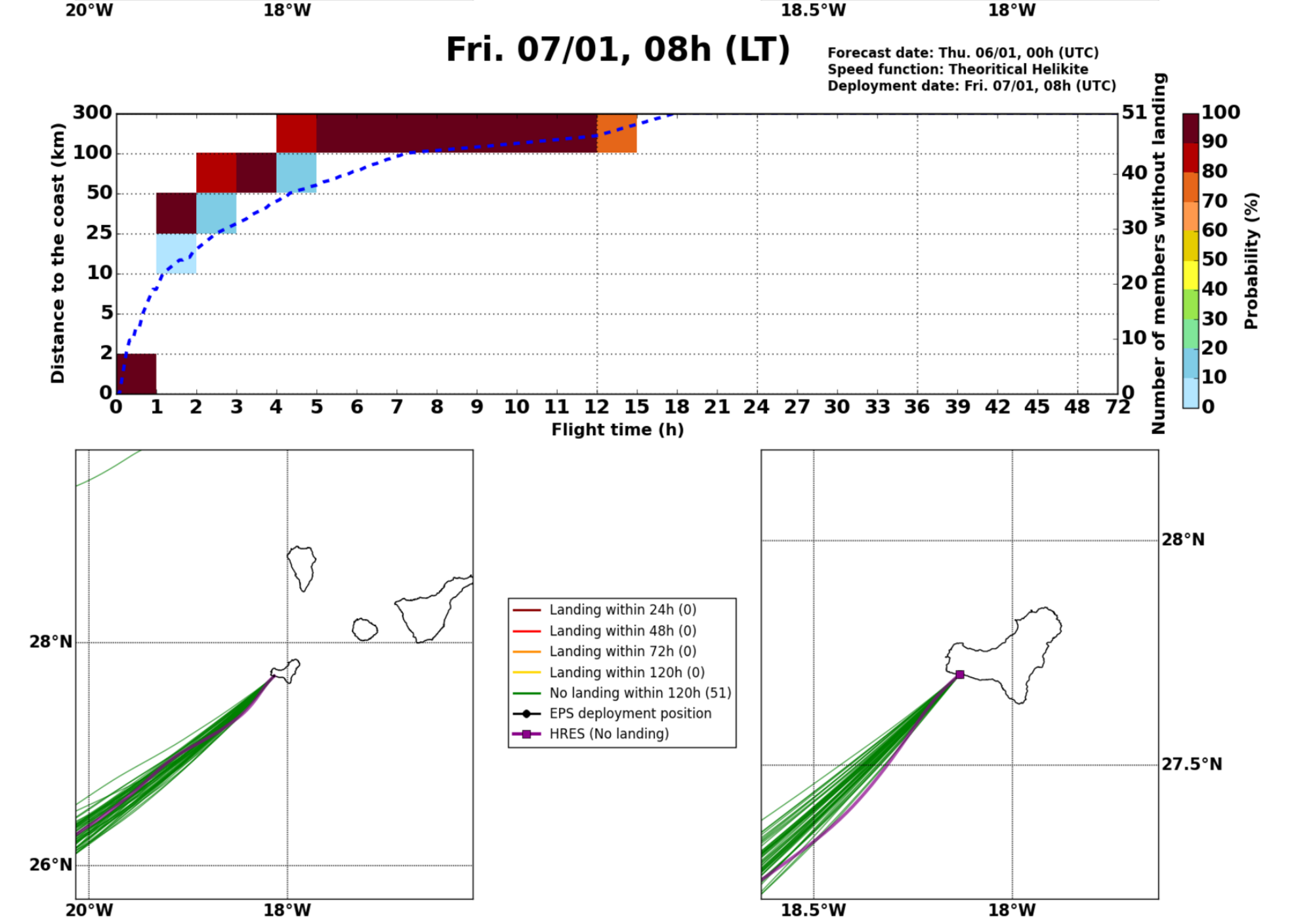

Maximum forecast trajectory duration : 10 days
Intercept distance: 300km
Intercept RW2 (EPS): 15km/h2
Intercept RW2 (HRES): 30km/h2
Thu. 06/01, 20h (LT)
Site: ElHierro
Forecast date: Thu. 06/01, 00h (UTC)
Speed function: Theoritical Helikite
Deployment date: Thu. 06/01, 20h (UTC)
No Interception
Interception from Named cyclone
Interception from Trochoid
Interception from both
HRES
Number of flying ballons within a TC as a function of flight time

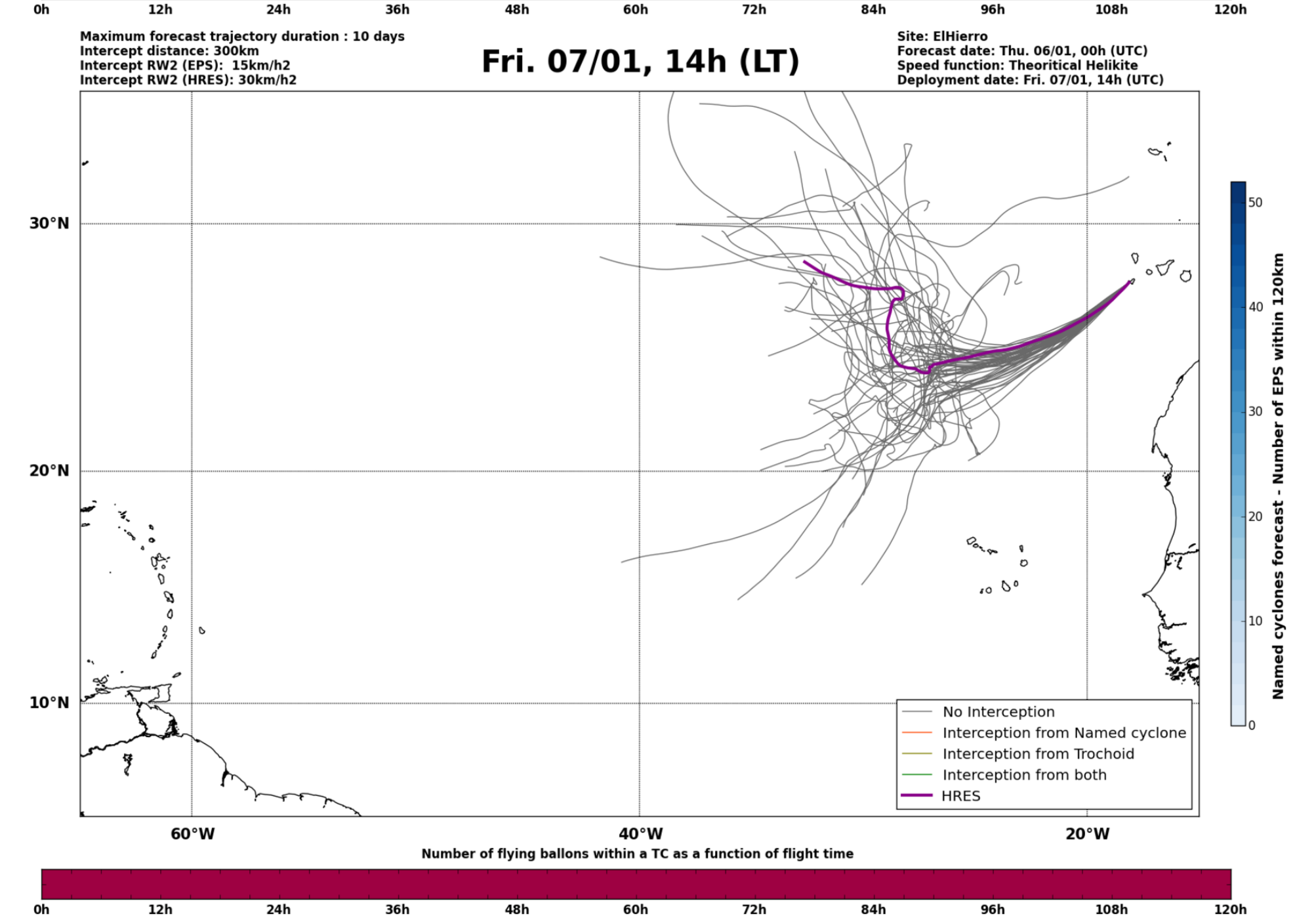

Thu. 06/01, 20h (LT)
Flight time (h)
Landing within 24h (0)
Landing within 48h (0)
Landing within 72h (0)
Landing within 120h (0)
No landing within 120h (51)
EPS deployment position
HRES (No landing)

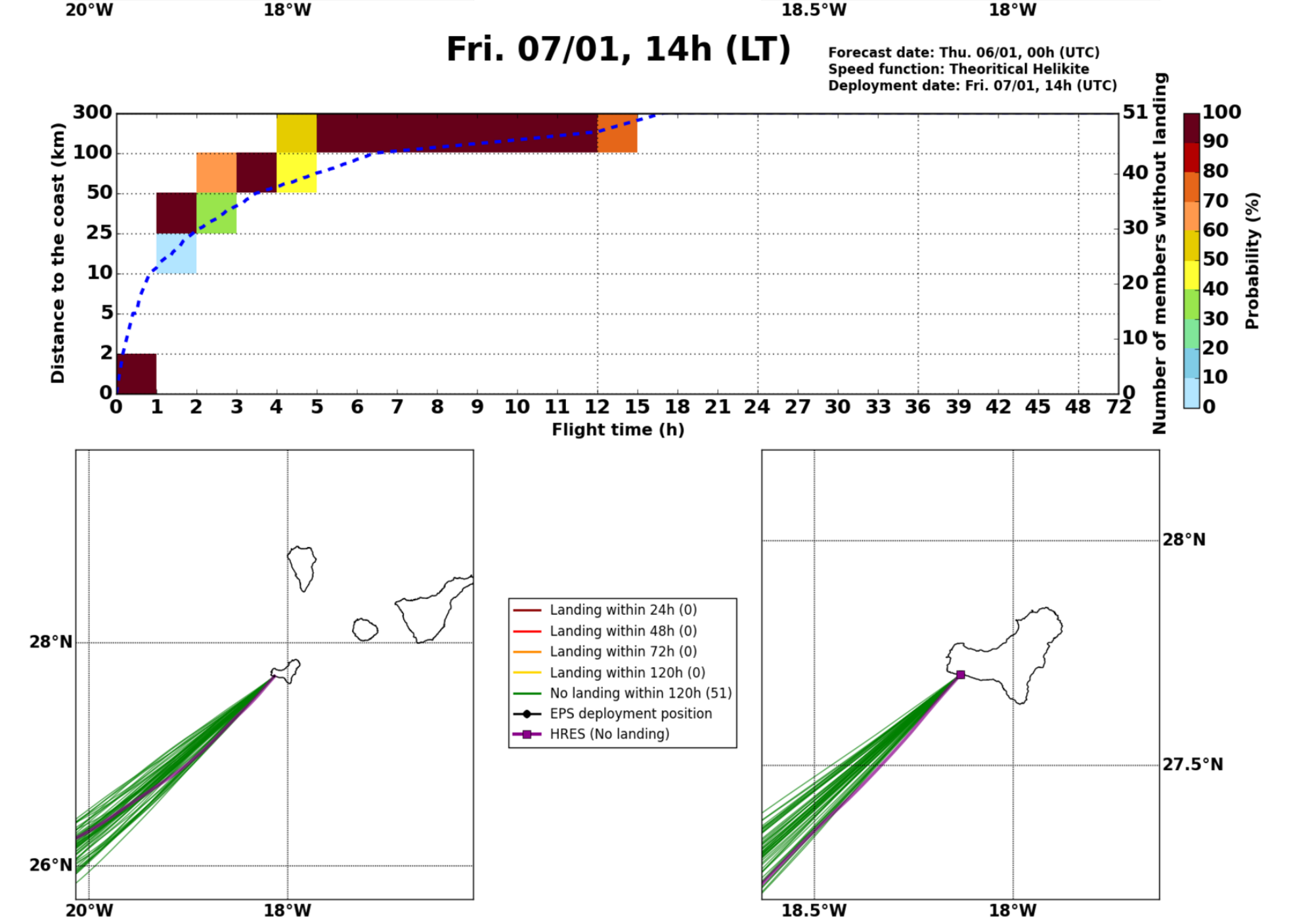

Fri. 07/01, 02h (LT)
No Interception
Interception from Named cyclone
Interception from Trochoid
Interception from both
HRES
Number of flying ballons within a TC as a function of flight time

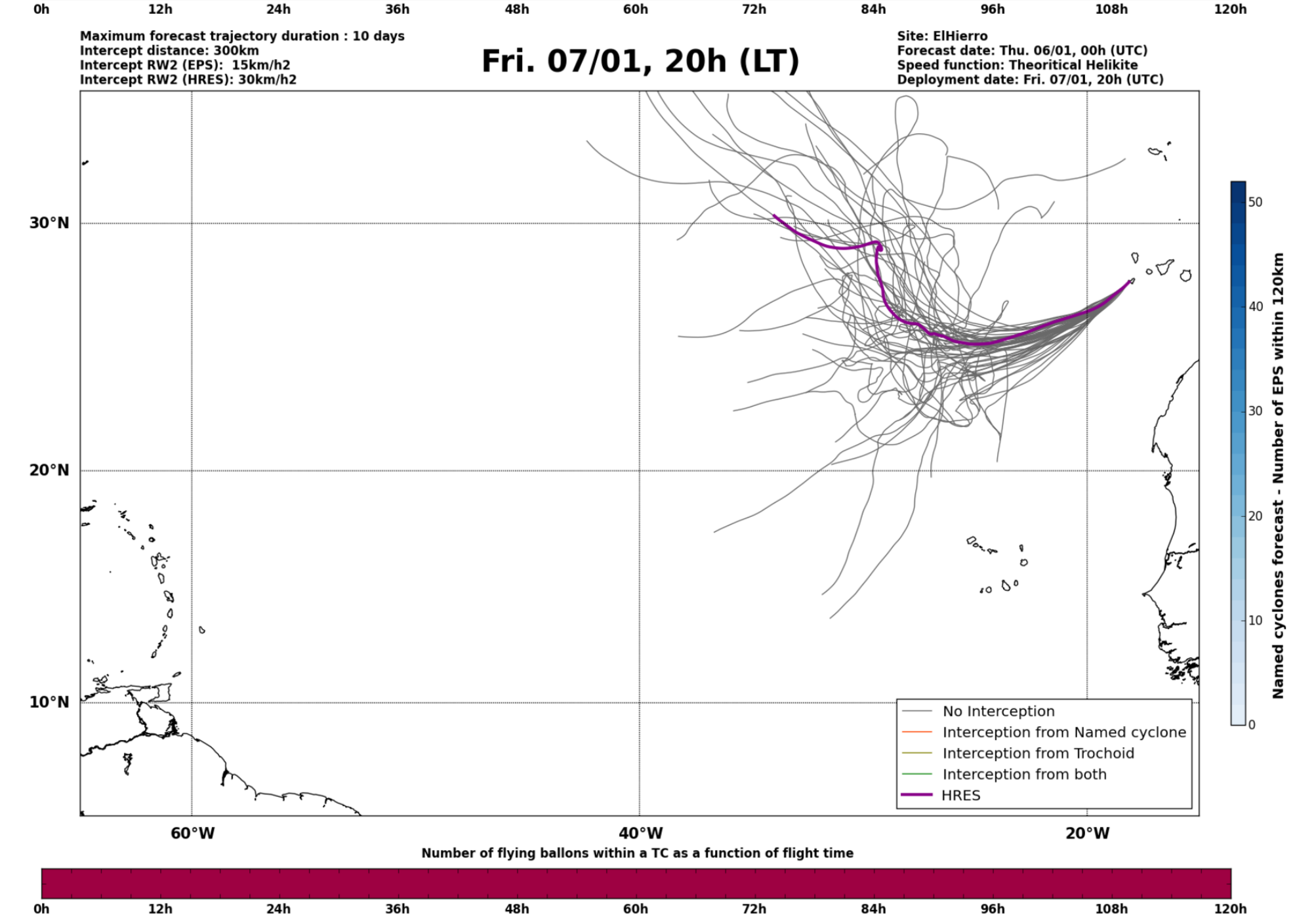

Fri. 07/01, 02h (LT)
Flight time (h)
Landing within 24h (0)
Landing within 48h (0)
Landing within 72h (0)
Landing within 120h (0)
No landing within 120h (51)
EPS deployment position
HRES (No landing)

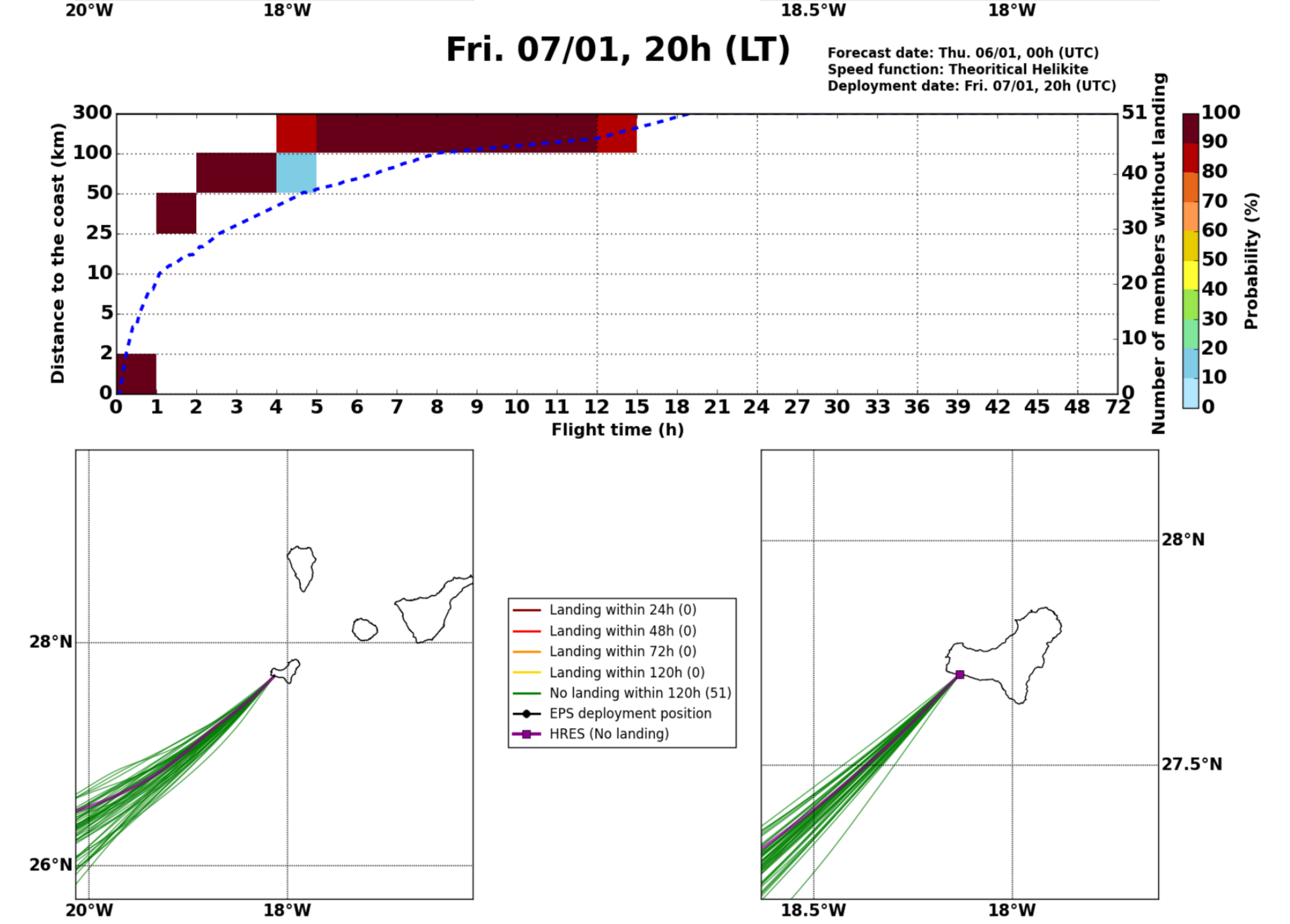

Fri. 07/01, 08h (LT)
No Interception
Interception from Named cyclone
Interception from Trochoid
Interception from both
HRES
Number of flying ballons within a TC as a function of flight time

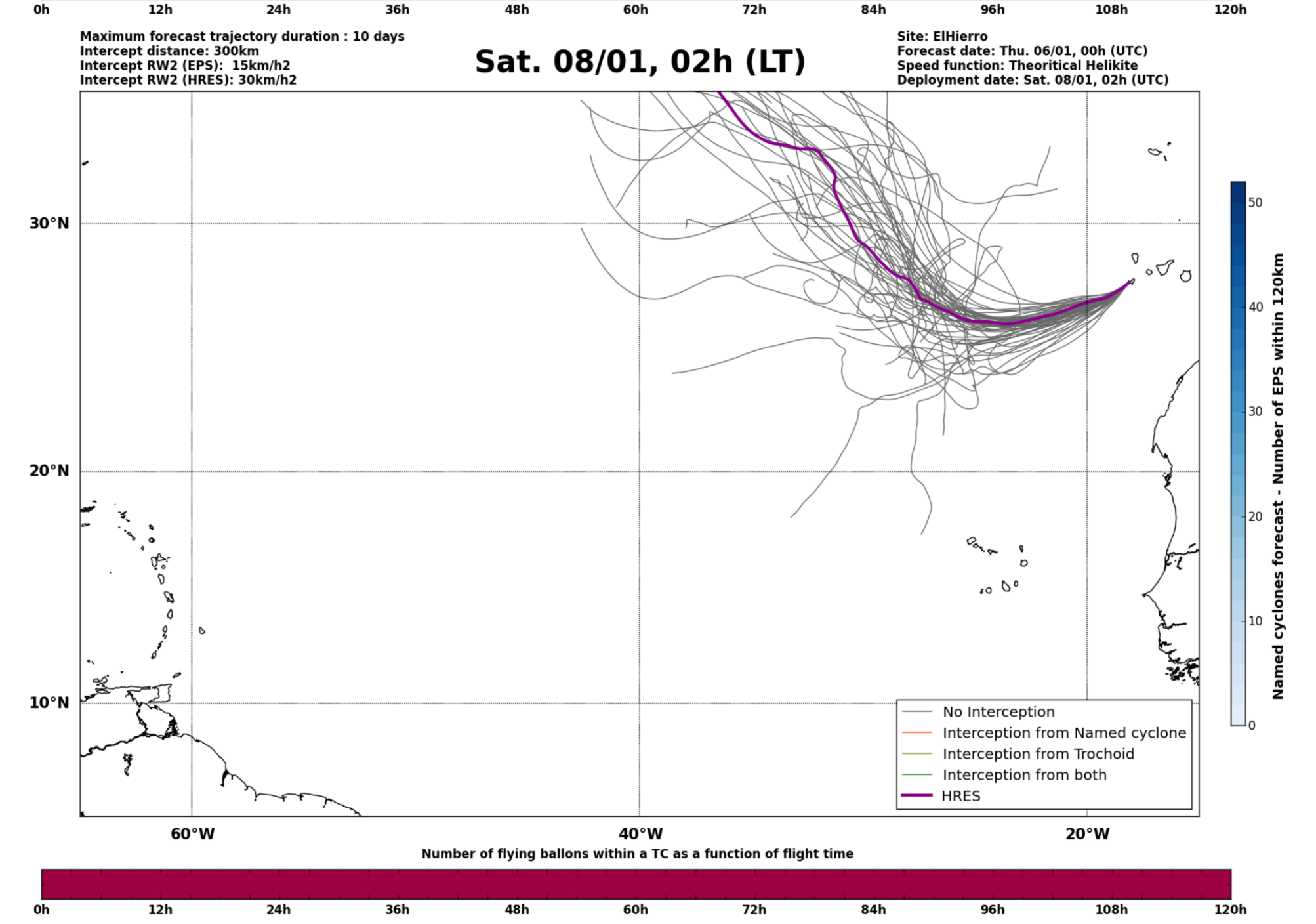

Fri. 07/01, 08h (LT)
Flight time (h)
Landing within 24h (0)
Landing within 48h (0)
Landing within 72h (0)
Landing within 120h (0)
No landing within 120h (51)
EPS deployment position
HRES (No landing)

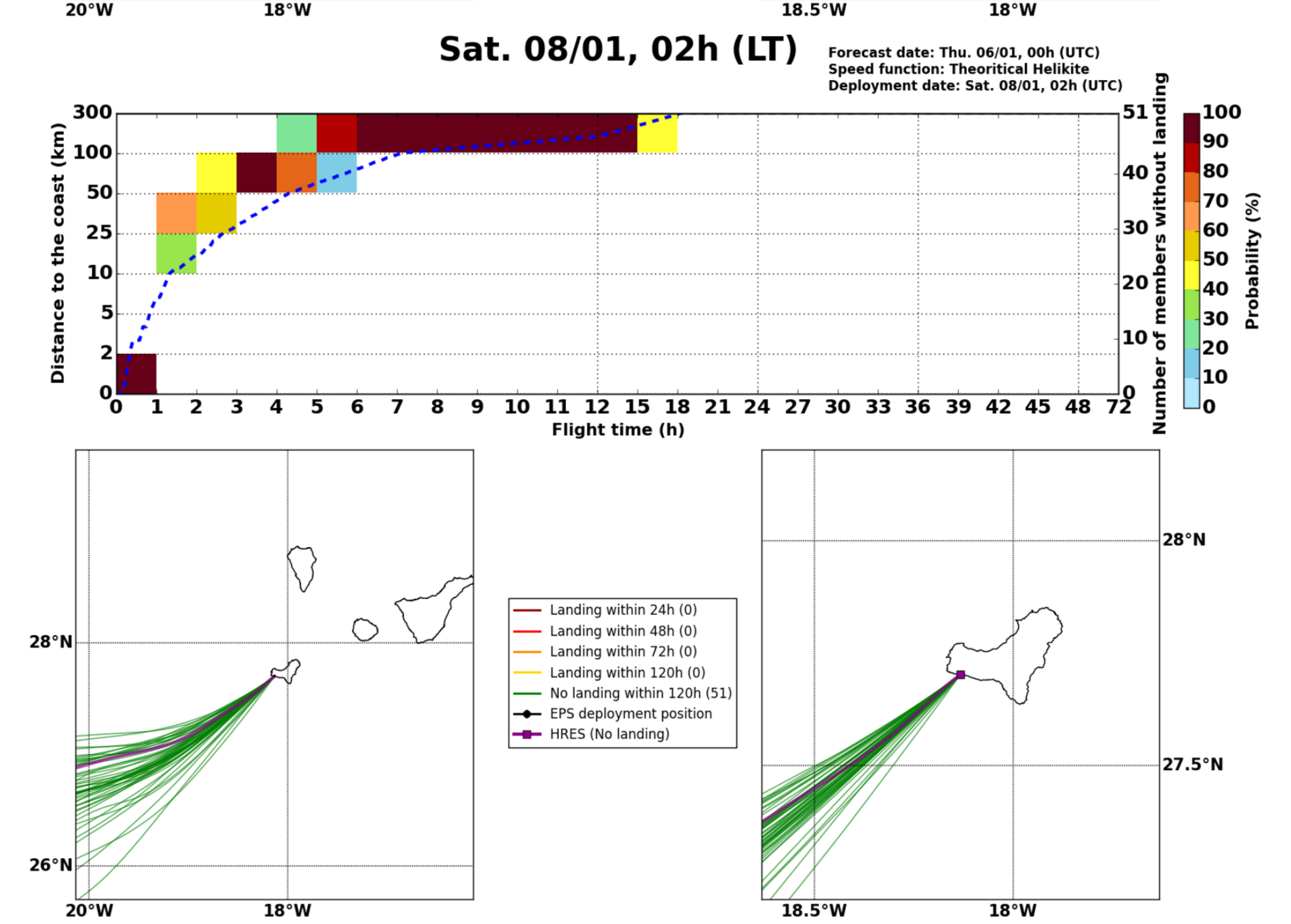

Fri. 07/01, 14h (LT)
No Interception
Interception from Named cyclone
Interception from Trochoid
Interception from both
HRES
Number of flying ballons within a TC as a function of flight time

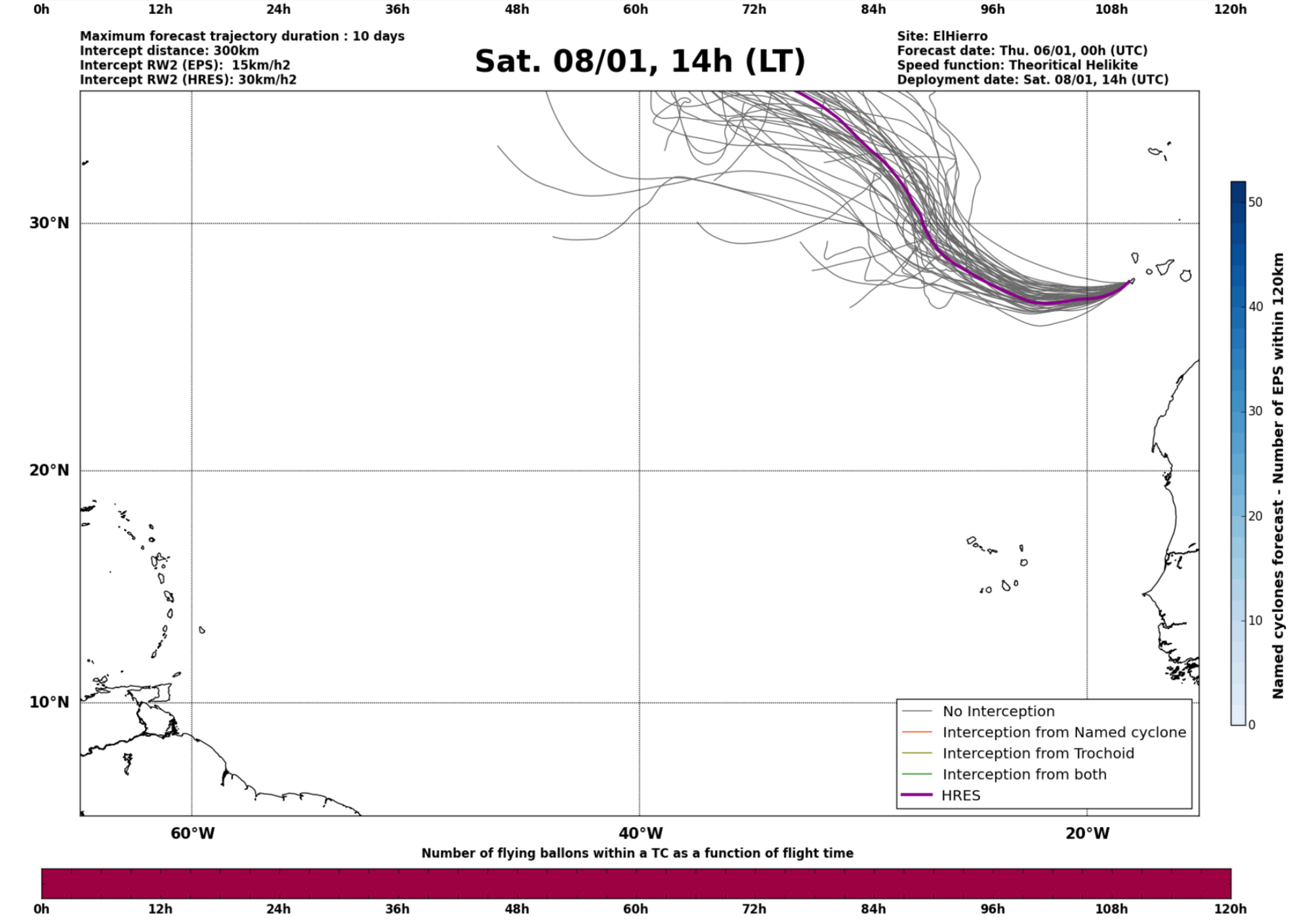

Fri. 07/01, 14h (LT)
Flight time (h)
Landing within 24h (0)
Landing within 48h (0)
Landing within 72h (0)
Landing within 120h (0)
No landing within 120h (51)
EPS deployment position
HRES (No landing)

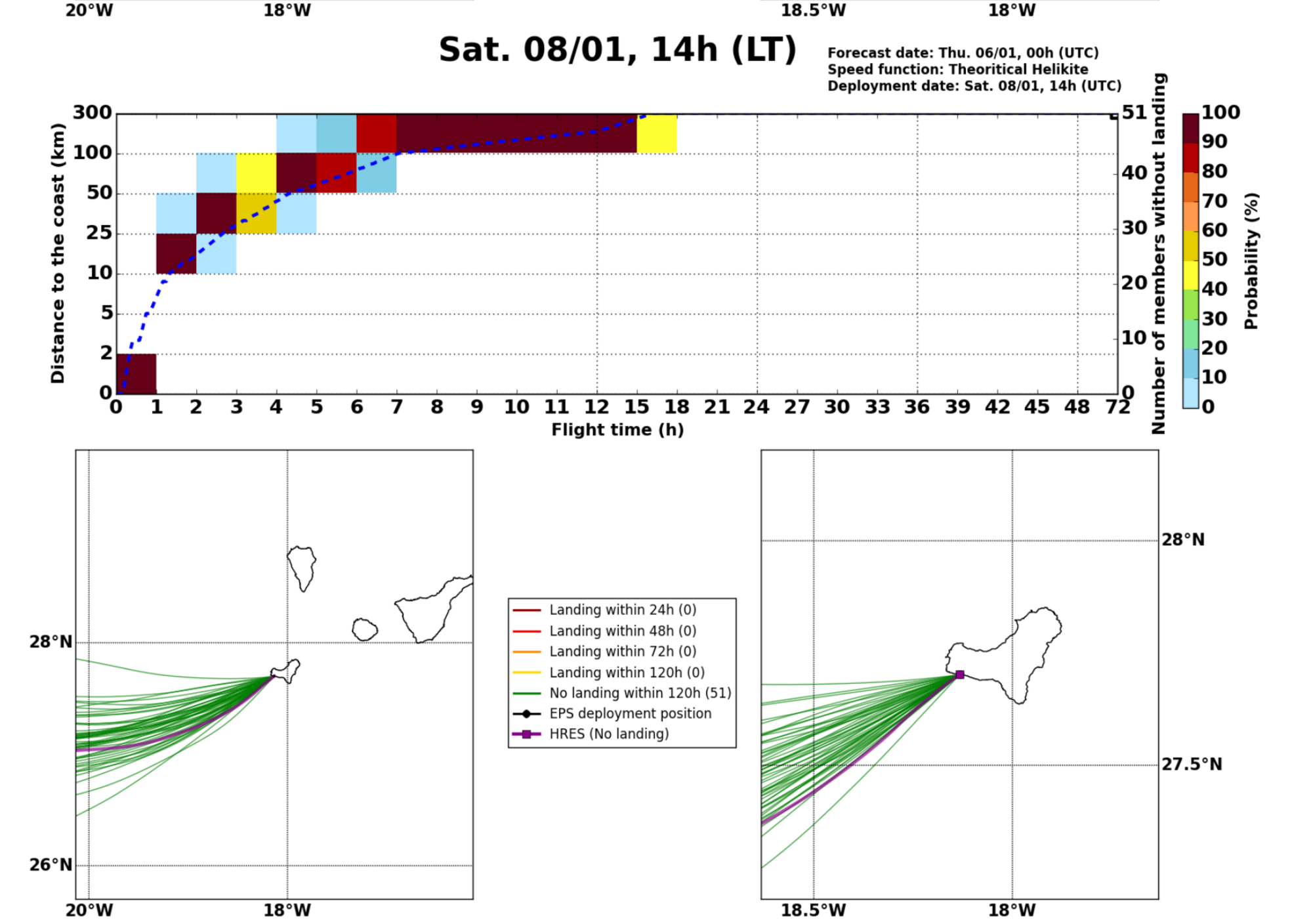

Fri. 07/01, 20h (LT)
No Interception
Interception from Named cyclone
Interception from Trochoid
Interception from both
HRES
Number of flying ballons within a TC as a function of flight time

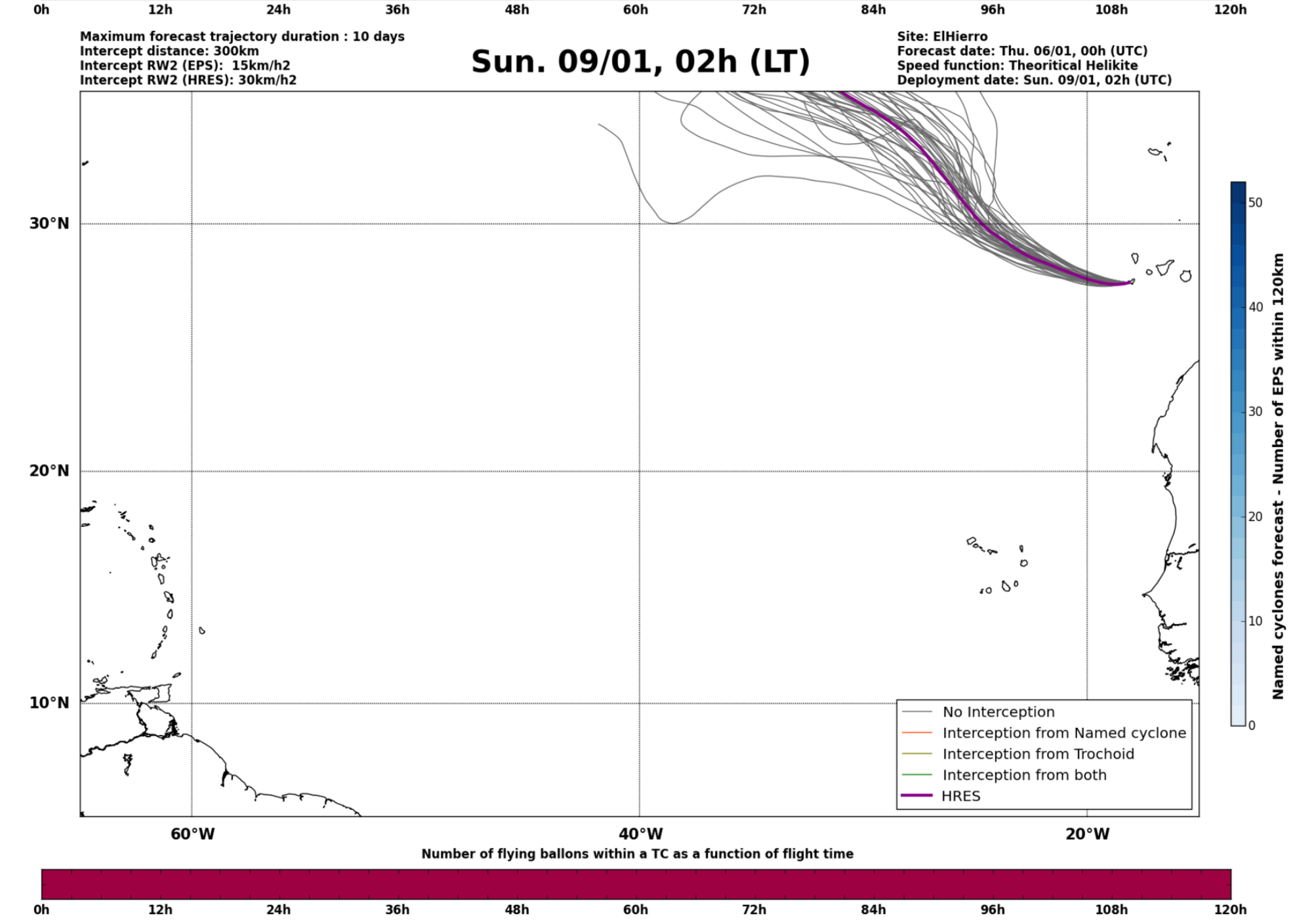

Fri. 07/01, 20h (LT)
Flight time (h)
Landing within 24h (0)
Landing within 48h (0)
Landing within 72h (0)
Landing within 120h (0)
No landing within 120h (51)
EPS deployment position
HRES (No landing)

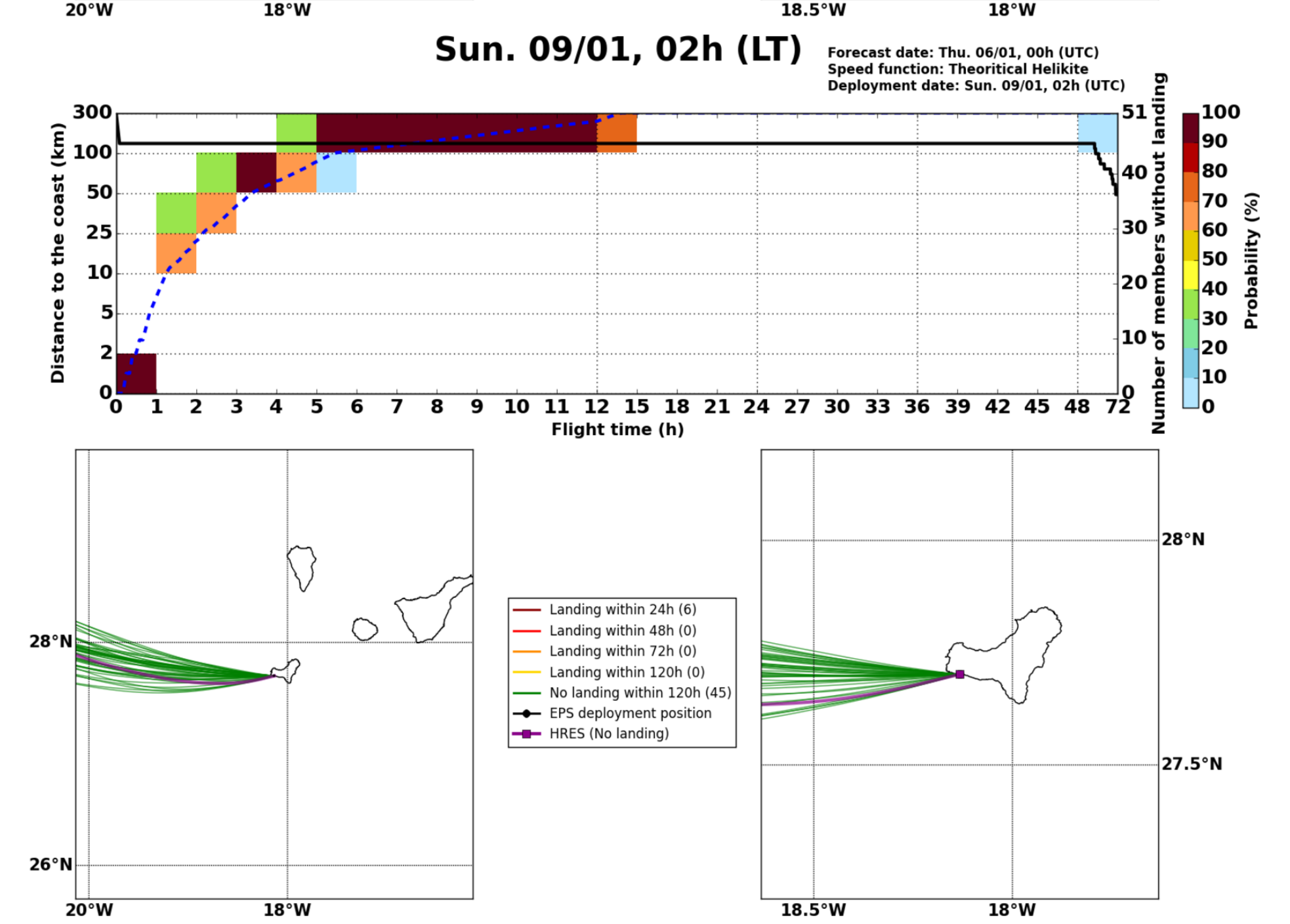

Sat. 08/01, 02h (LT)
No Interception
Interception from Named cyclone
Interception from Trochoid
Interception from both
HRES
Number of flying ballons within a TC as a function of flight time

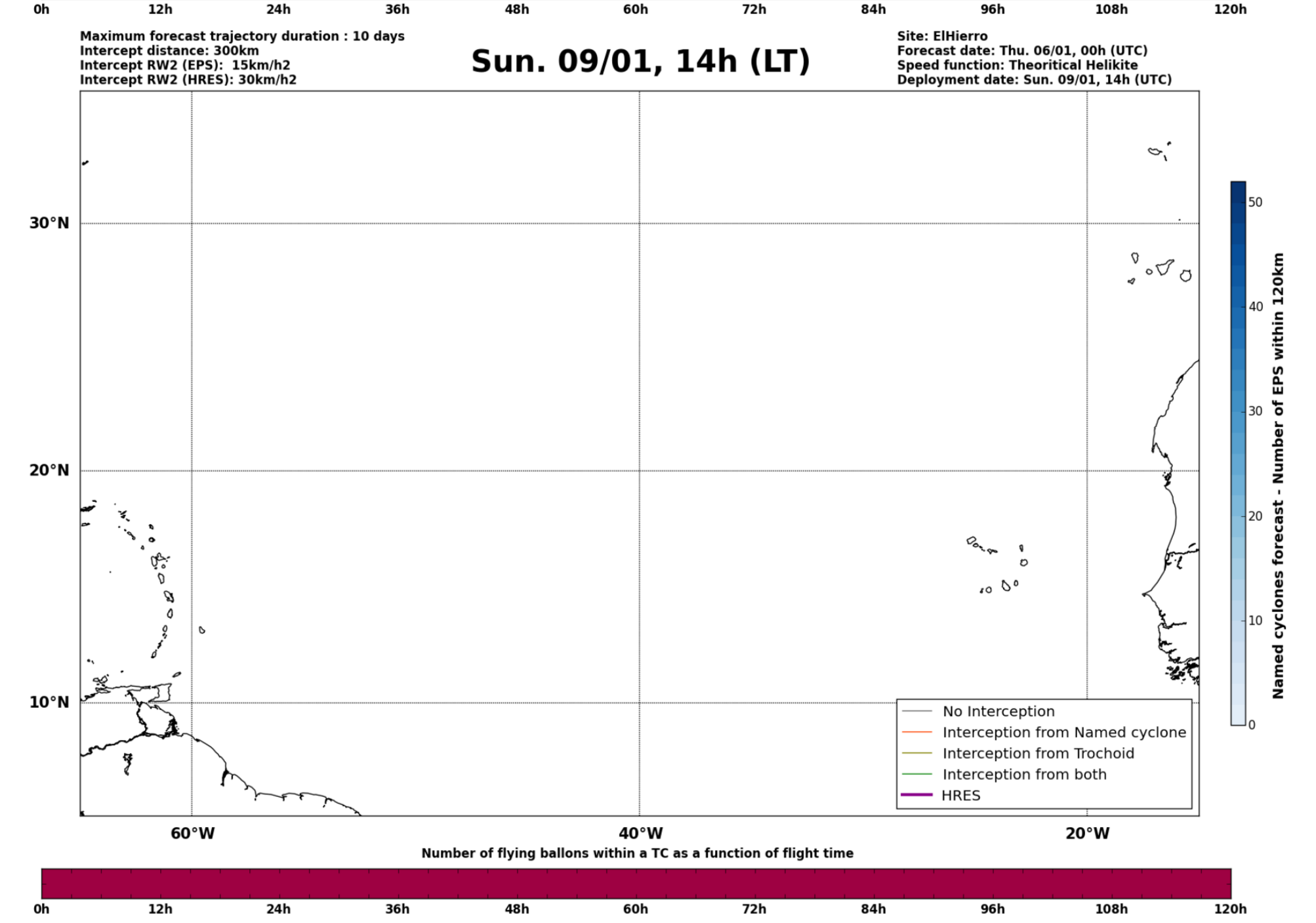

Sat. 08/01, 02h (LT)
Flight time (h)
Landing within 24h (0)
Landing within 48h (0)
Landing within 72h (0)
Landing within 120h (0)
No landing within 120h (51)
EPS deployment position
HRES (No landing)

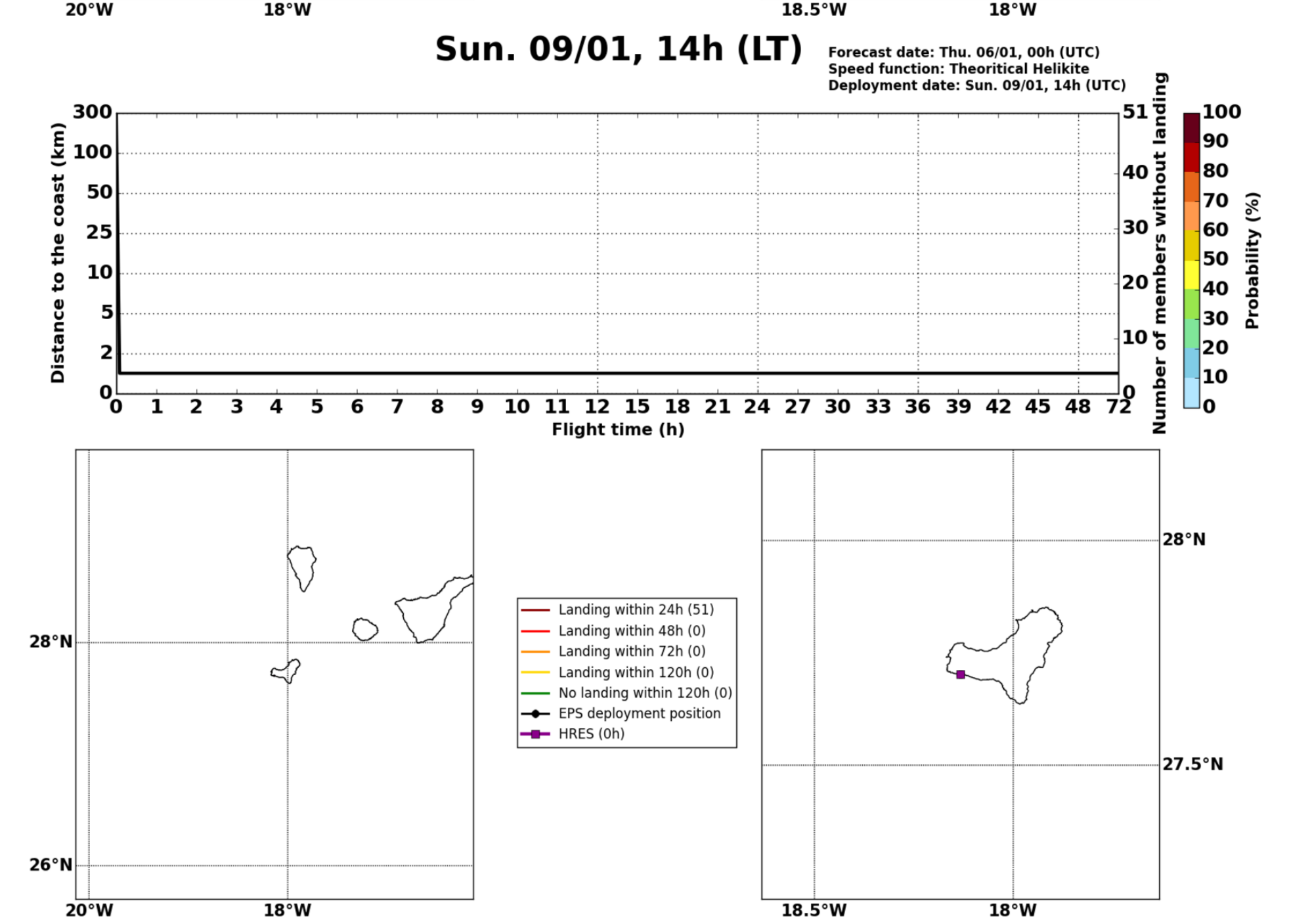

Sat. 08/01, 14h (LT)
No Interception
Interception from Named cyclone
Interception from Trochoid
Interception from both
HRES
Number of flying ballons within a TC as a function of flight time

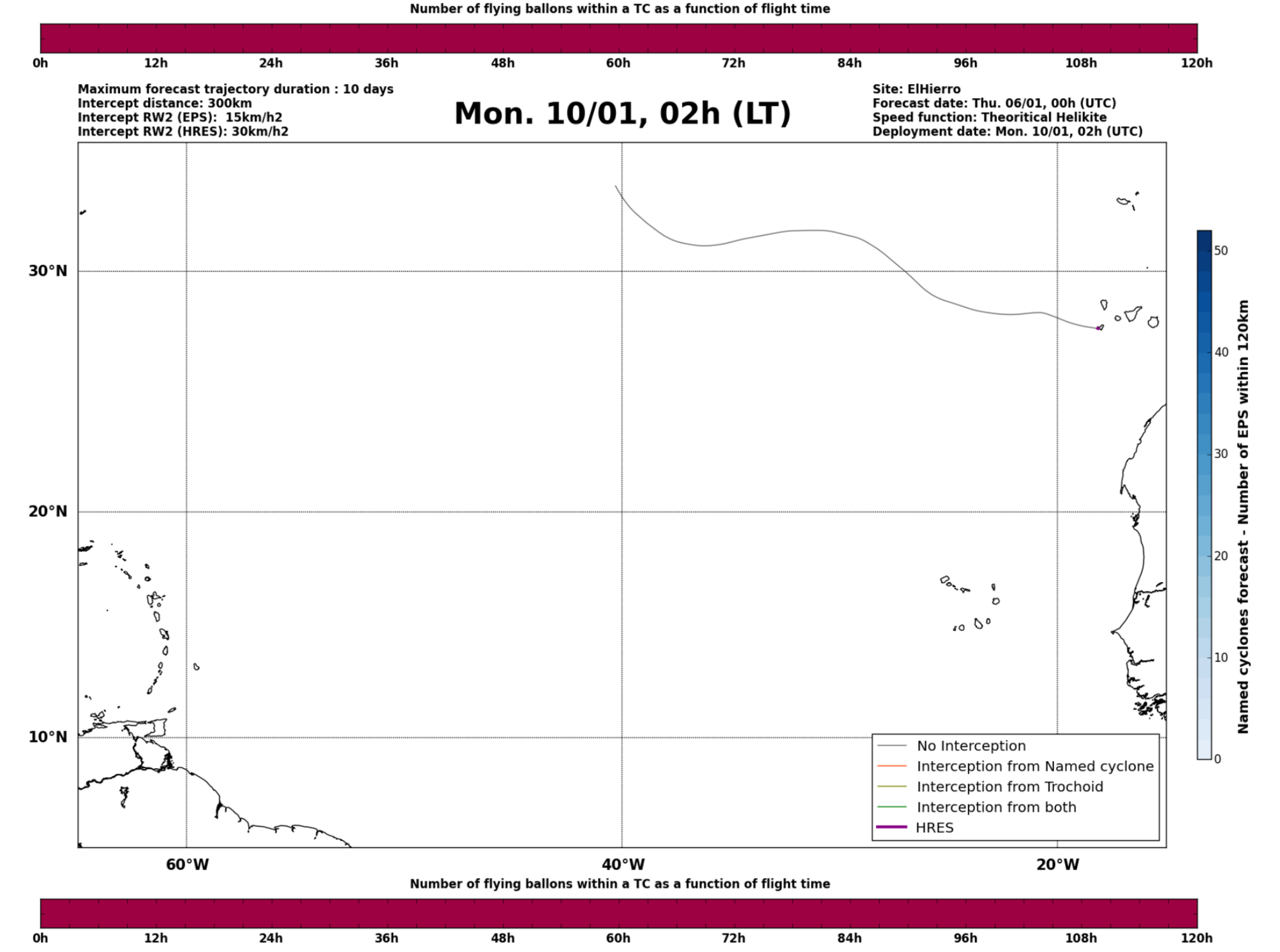

Sat. 08/01, 14h (LT)
Flight time (h)
Landing within 24h (0)
Landing within 48h (0)
Landing within 72h (0)
Landing within 120h (0)
No landing within 120h (51)
EPS deployment position
HRES (No landing)

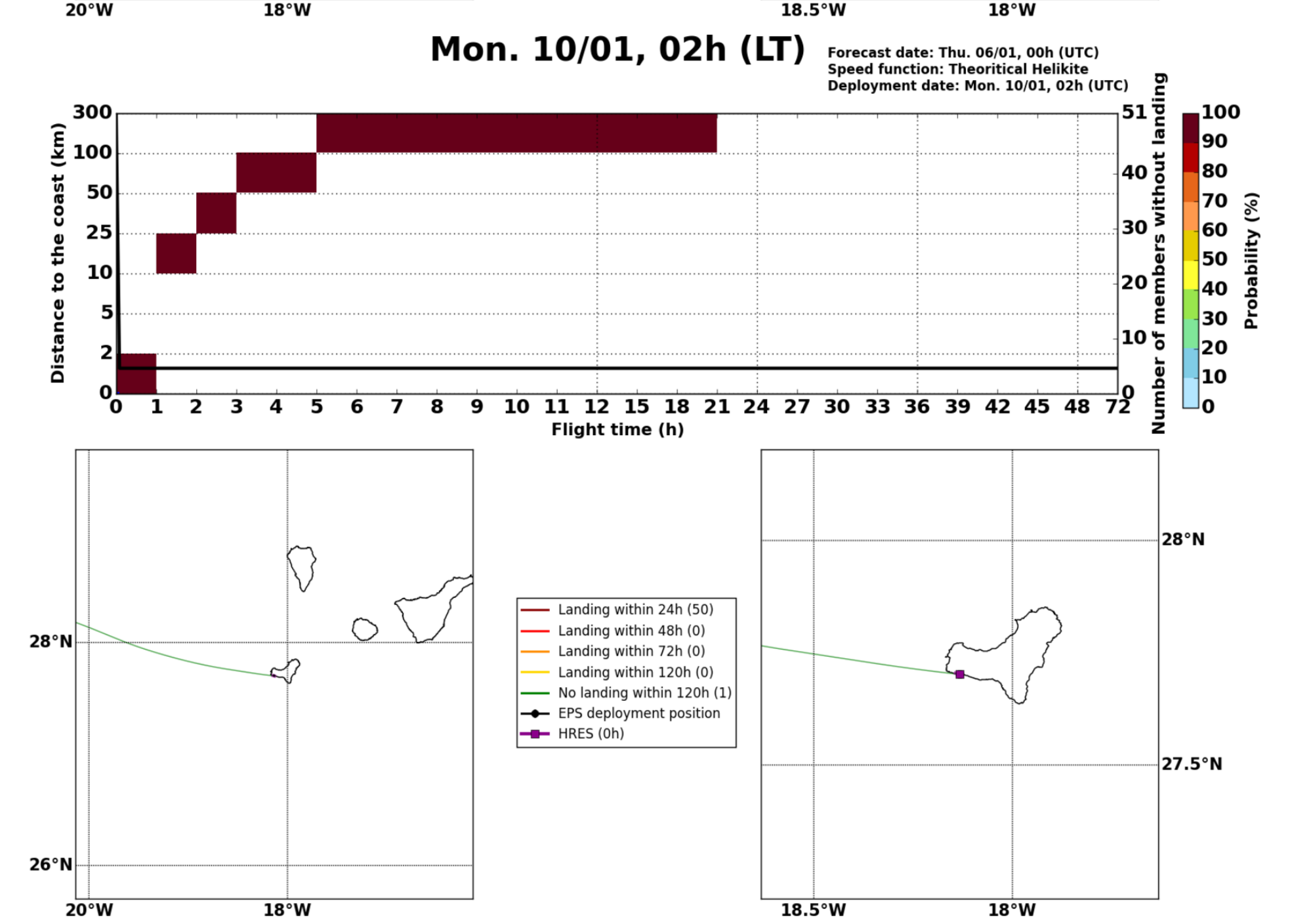

Sun. 09/01, 02h (LT)
No Interception
Interception from Named cyclone
Interception from Trochoid
Interception from both
HRES
Number of flying ballons within a TC as a function of flight time

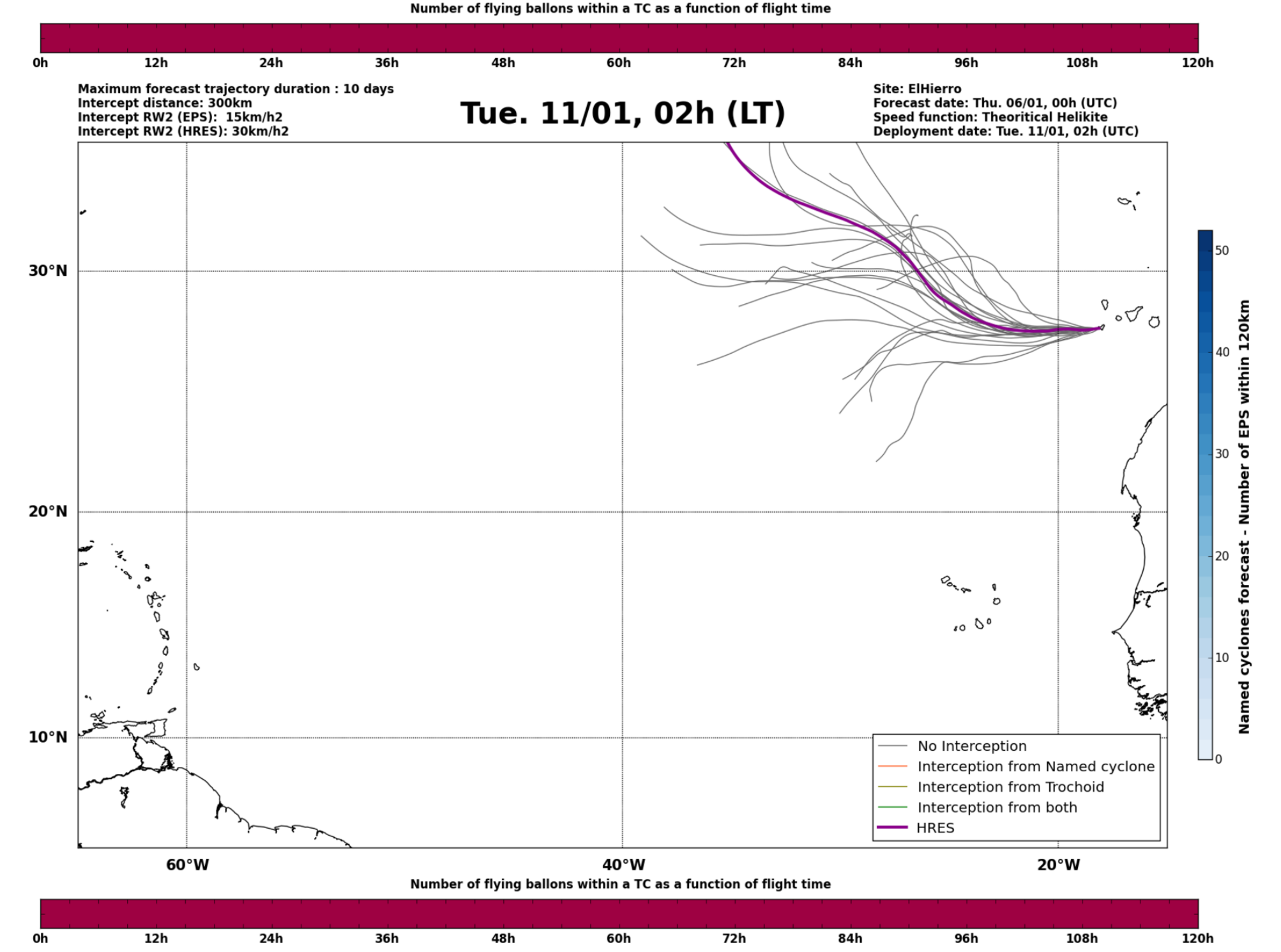

Sun. 09/01, 02h (LT)
Flight time (h)
Landing within 24h (6)
Landing within 48h (0)
Landing within 72h (0)
Landing within 120h (0)
No landing within 120h (45)
EPS deployment position
HRES (No landing)

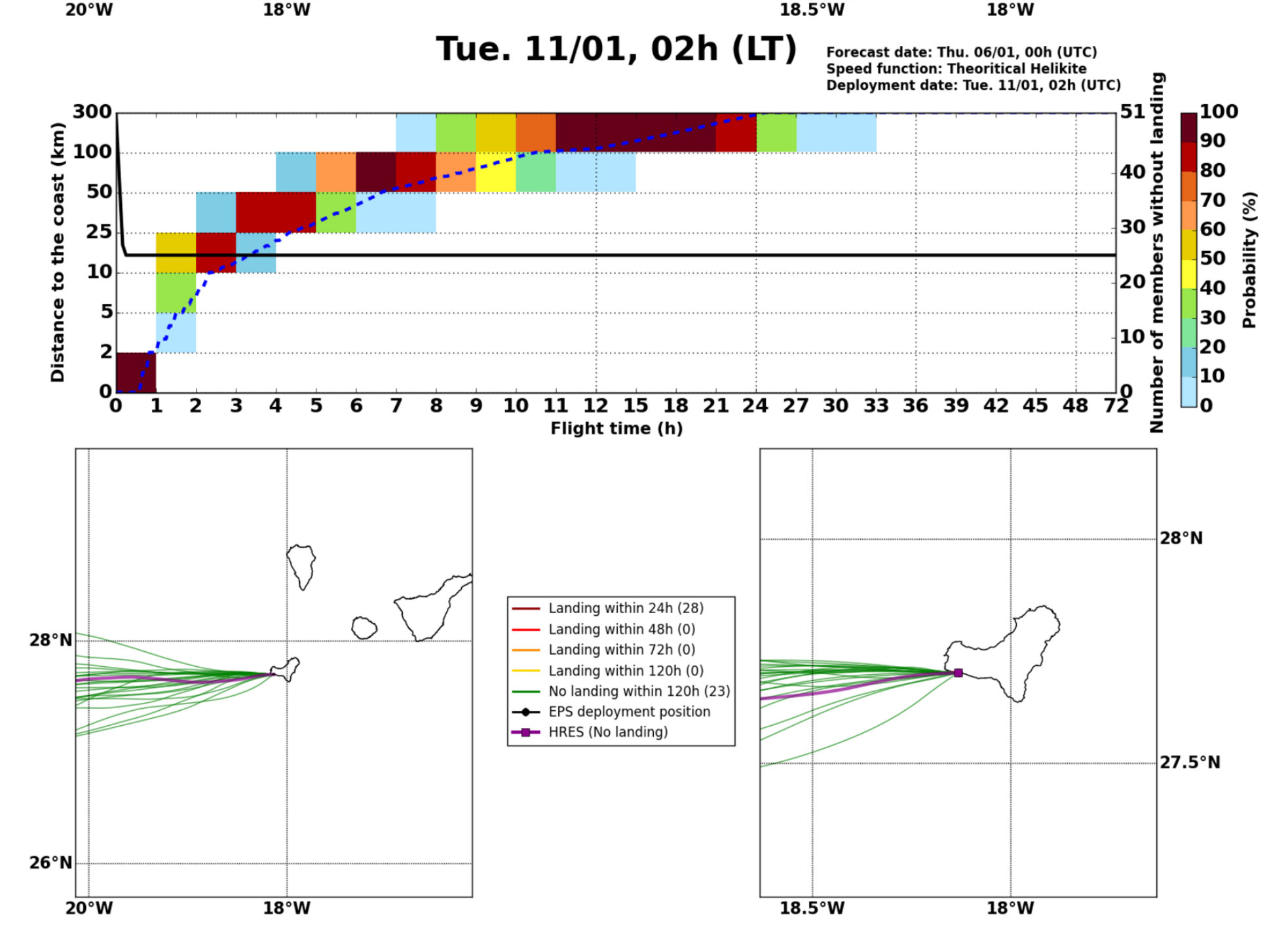

Maximum forecast trajectory duration : 10 days
Intercept distance: 300km
Intercept RW2 (EPS): 15km/h2
Intercept RW2 (HRES): 30km/h2
Sun. 09/01, 14h (LT)
Site: ElHierro
Forecast date: Thu. 06/01, 00h (UTC)
Speed function: Theoritical Helikite
Deployment date: Sun. 09/01, 14h (UTC)
No Interception
Interception from Named cyclone
Interception from Trochoid
Interception from both
HRES
Number of flying ballons within a TC as a function of flight time


Sun. 09/01, 14h (LT)
Forecast date: Thu. 06/01, 00h (UTC)
Speed function: Theoritical Helikite
Deployment date: Sun. 09/01, 14h (UTC)
Flight time (h)
Landing within 24h (51)
Landing within 48h (0)
Landing within 72h (0)
Landing within 120h (0)
No landing within 120h (0)
EPS deployment position
HRES (0h)


Maximum forecast trajectory duration : 10 days
Intercept distance: 300km
Intercept RW2 (EPS): 15km/h2
Intercept RW2 (HRES): 30km/h2
Mon. 10/01, 02h (LT)
Site: ElHierro
Forecast date: Thu. 06/01, 00h (UTC)
Speed function: Theoritical Helikite
Deployment date: Mon. 10/01, 02h (UTC)
No Interception
Interception from Named cyclone
Interception from Trochoid
Interception from both
HRES
Number of flying ballons within a TC as a function of flight time


Mon. 10/01, 02h (LT)
Forecast date: Thu. 06/01, 00h (UTC)
Speed function: Theoritical Helikite
Deployment date: Mon. 10/01, 02h (UTC)
Flight time (h)
Landing within 24h (50)
Landing within 48h (0)
Landing within 72h (0)
Landing within 120h (0)
No landing within 120h (1)
EPS deployment position
HRES (0h)


Tue. 11/01, 02h (LT)
No Interception
Interception from Named cyclone
Interception from Trochoid
Interception from both
HRES
Number of flying ballons within a TC as a function of flight time


Tue. 11/01, 02h (LT)
Flight time (h)
Landing within 24h (28)
Landing within 48h (0)
Landing within 72h (0)
Landing within 120h (0)
No landing within 120h (23)
EPS deployment position
HRES (No landing)