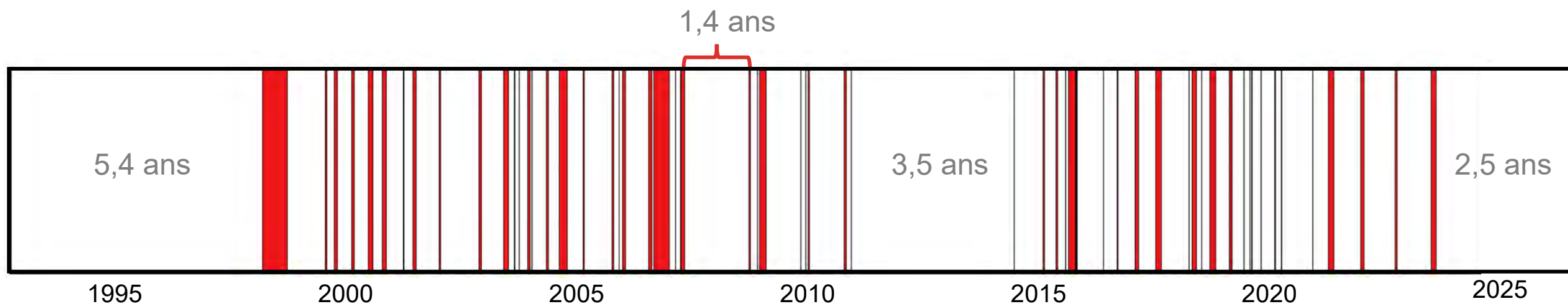


2025-2026 : le réveil du Piton de la Fournaise





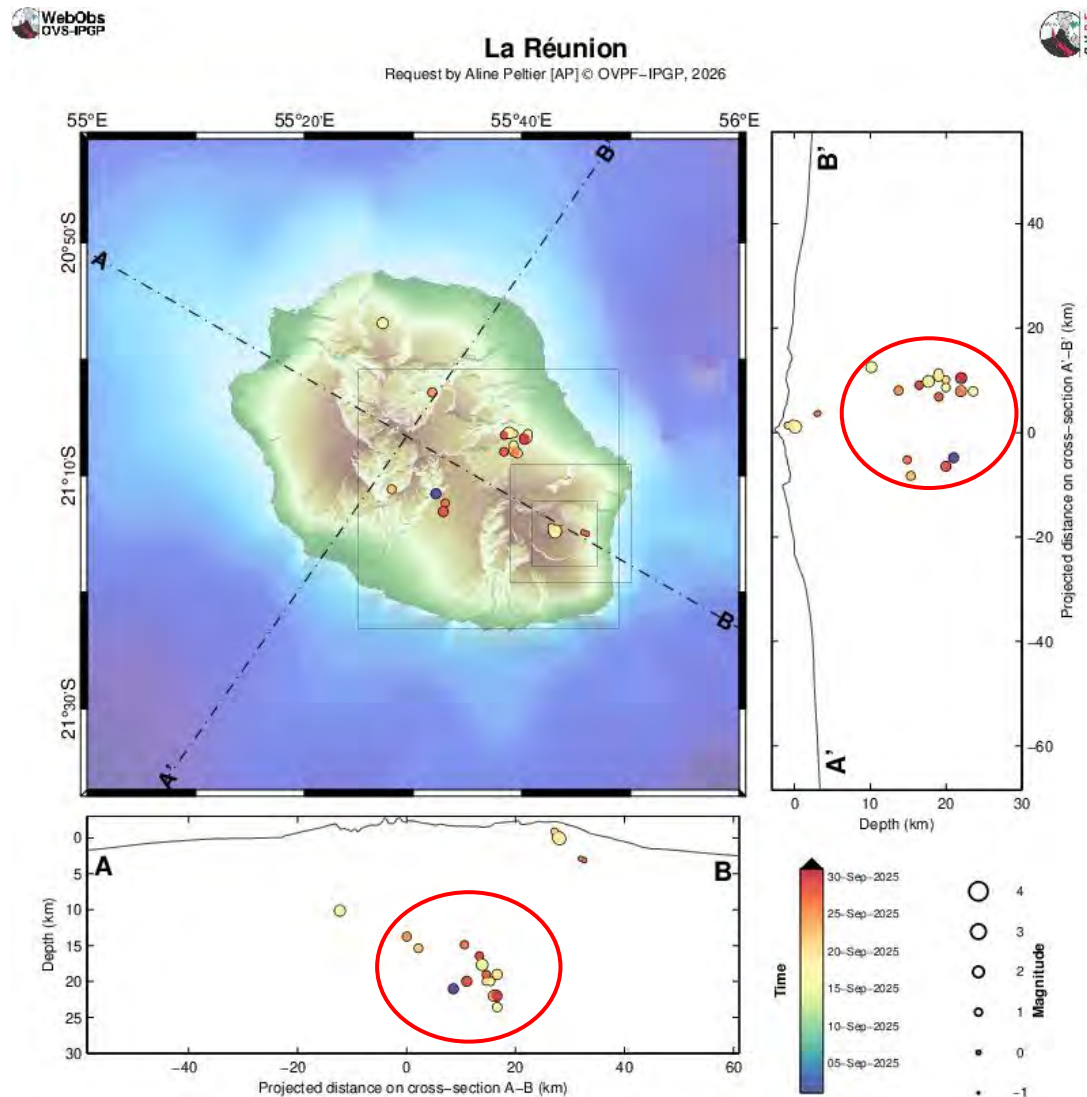
Contexte





Les signaux précurseurs

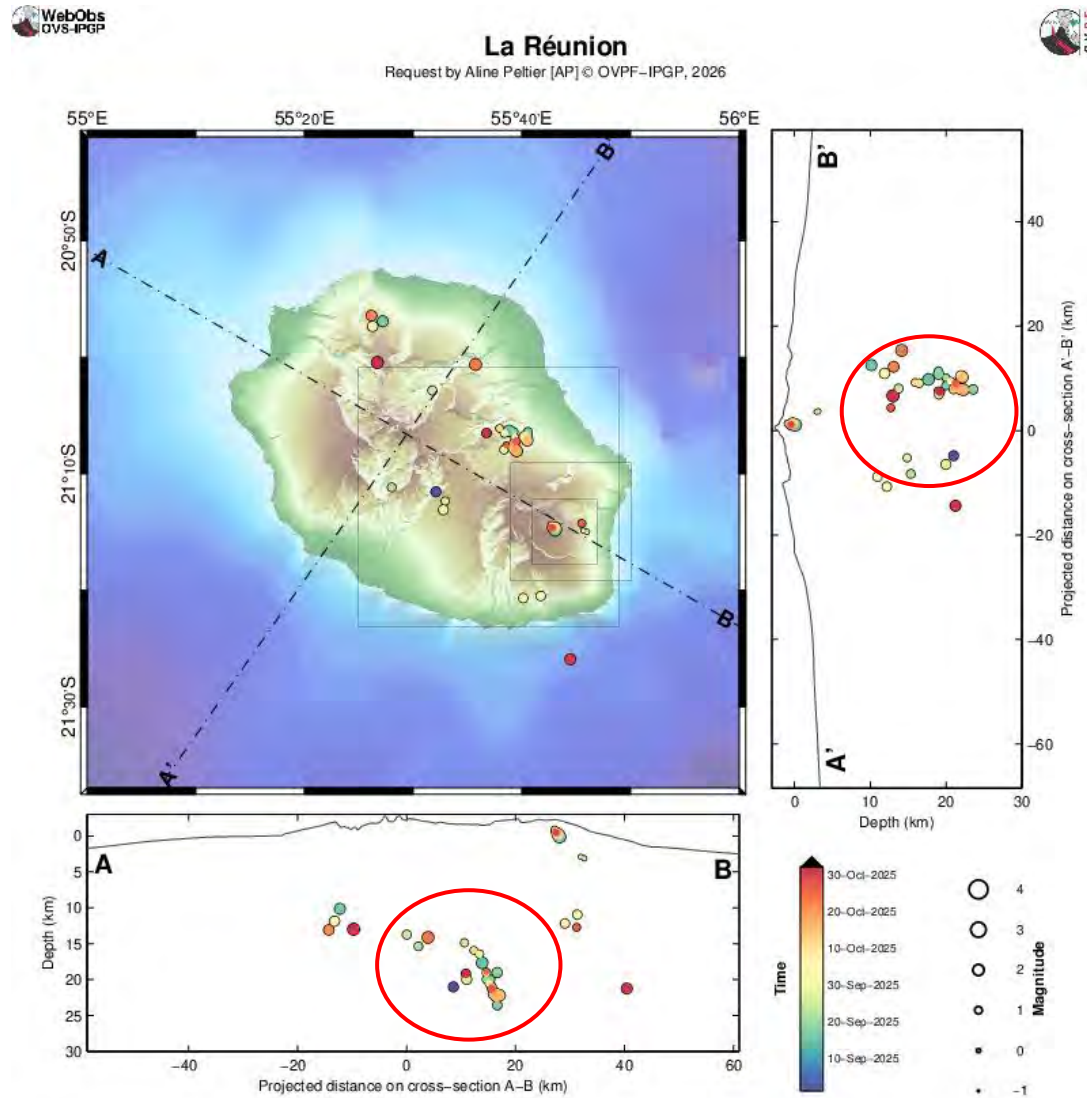
✓ *A partir de septembre 2025*



Augmentation de la sismicité sous les
Plaines

15-30 km de profondeur

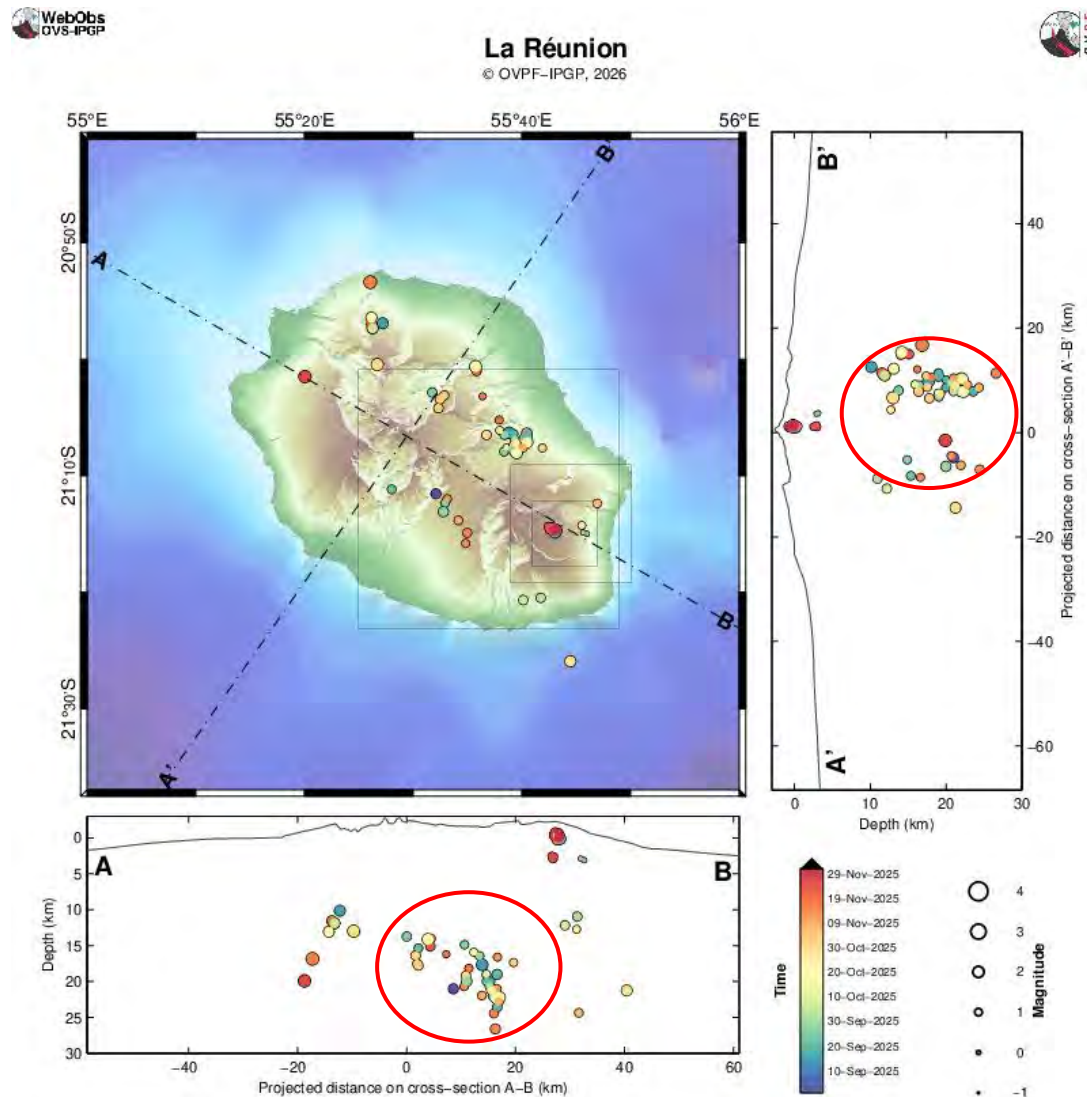
✓ *A partir de septembre 2025*



Augmentation de la sismicité sous les
Plaines

15-30 km de profondeur

✓ *A partir de septembre 2025*



Augmentation de la sismicité sous les
Plaines

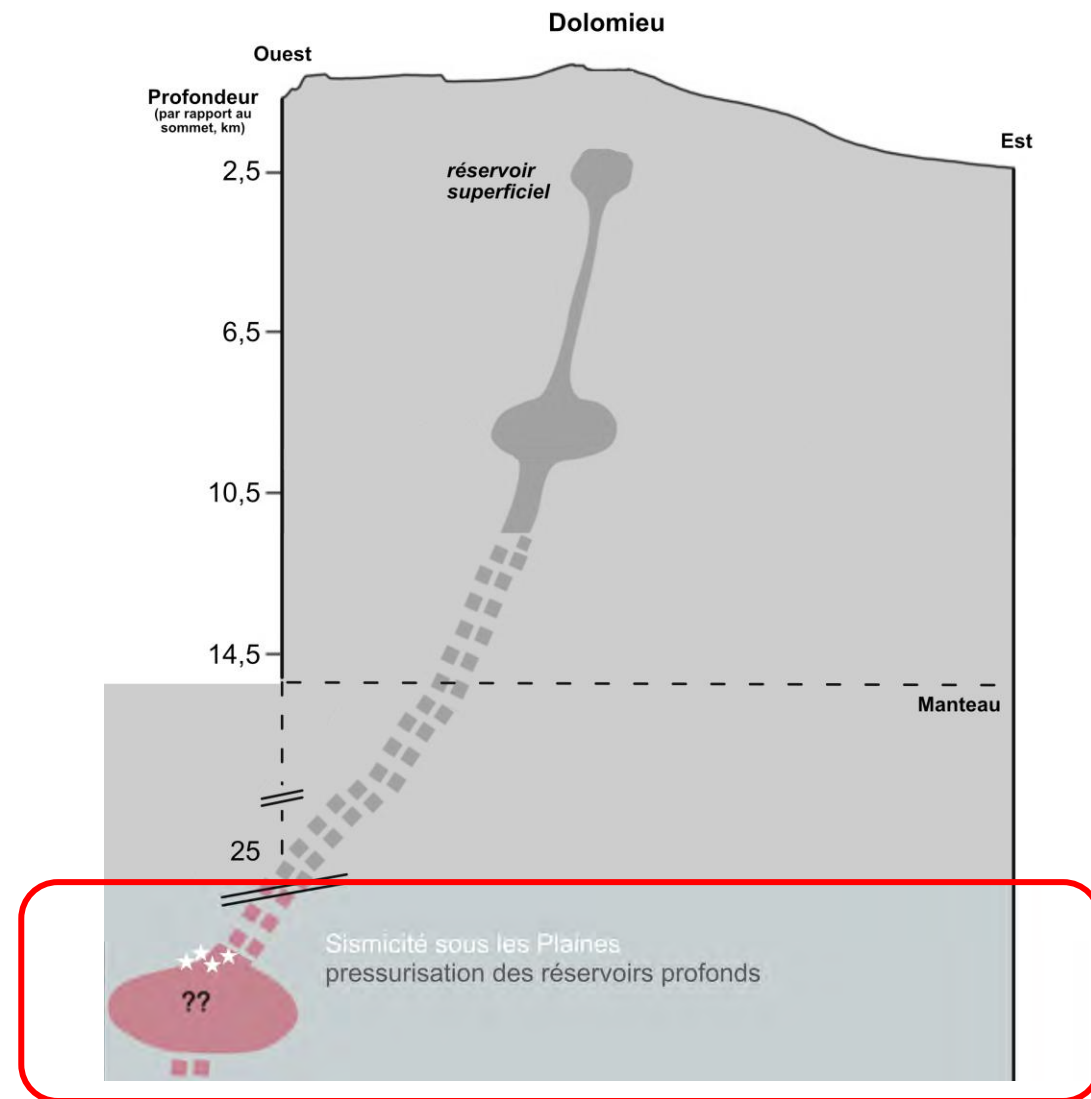
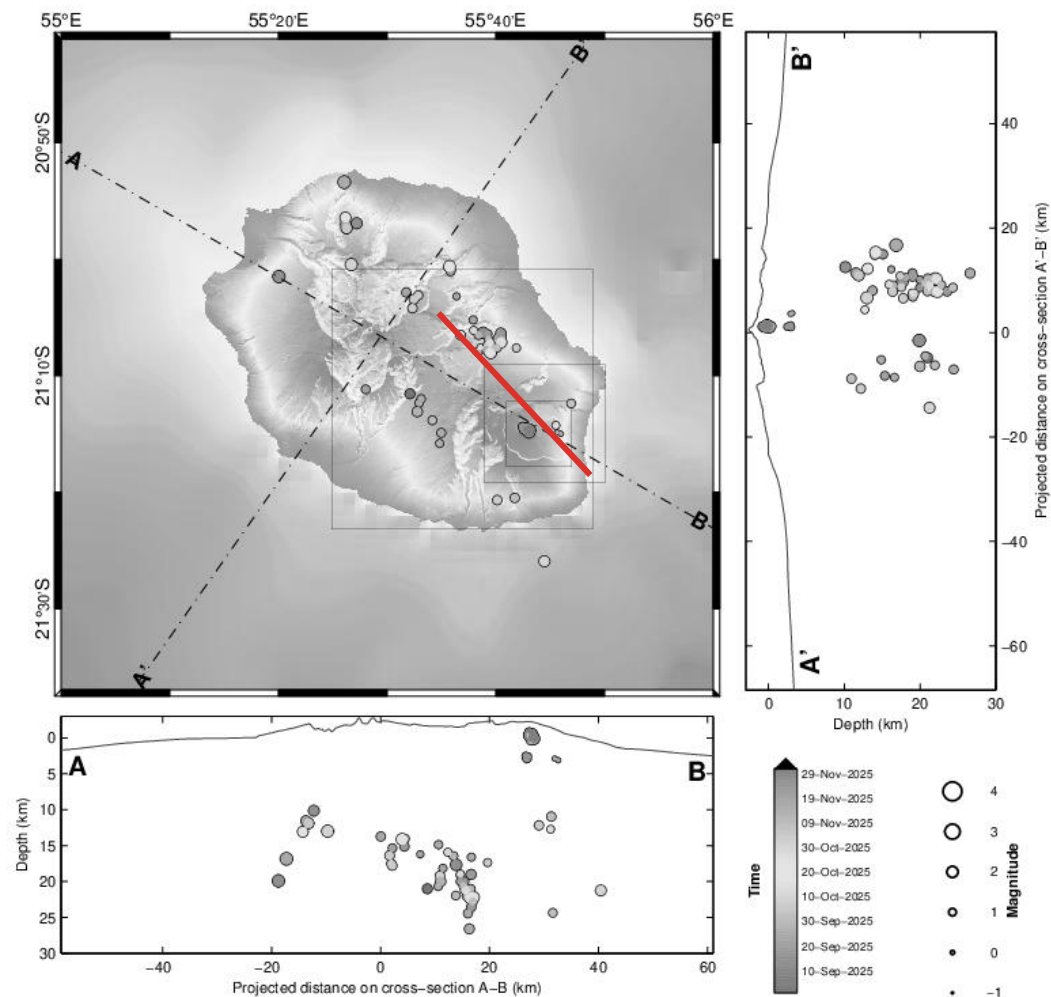
15-30 km de profondeur

✓ A partir de septembre 2025

WebObs
OVS-IPGP

La Réunion

© OVPF-IPGP, 2026

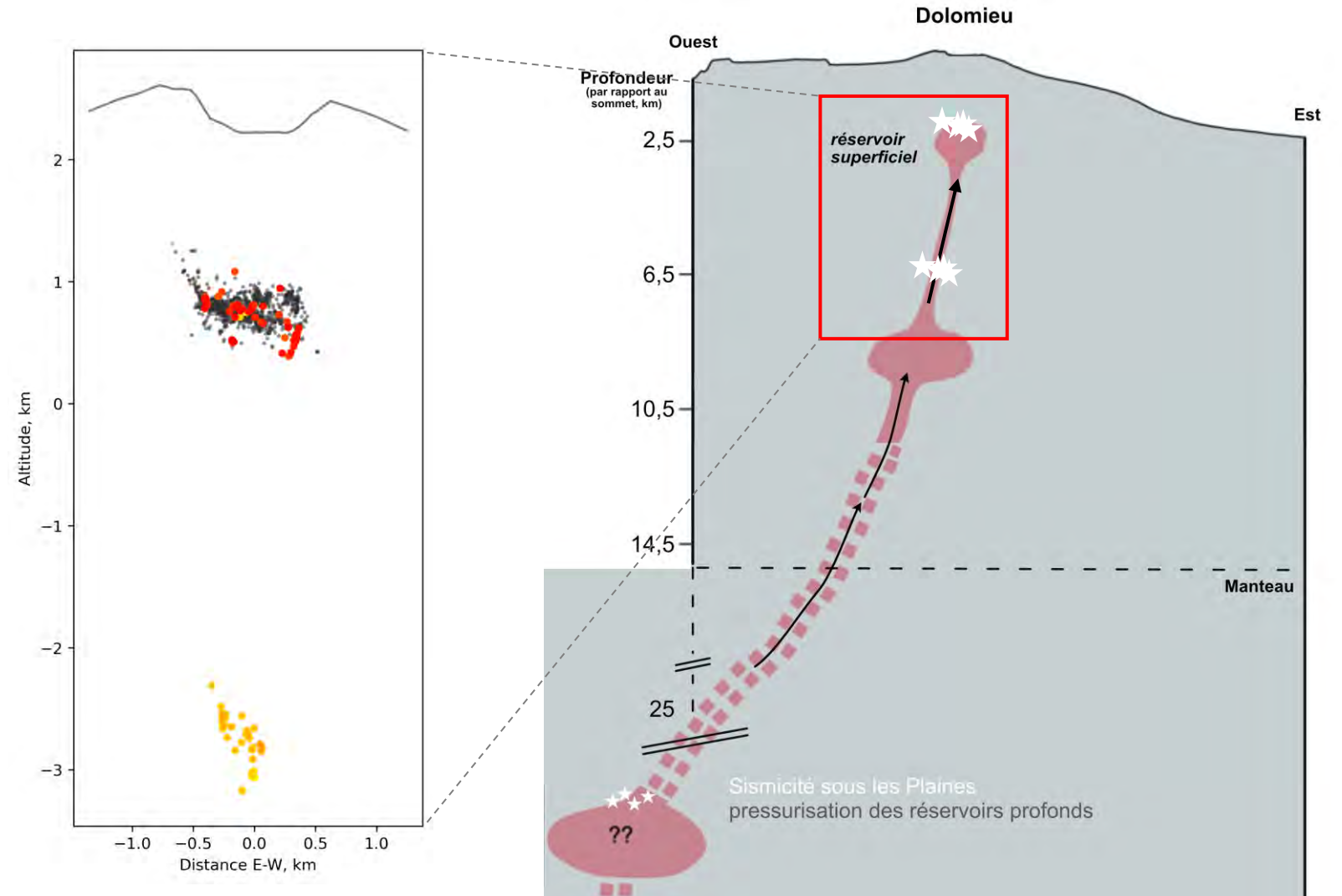


✓ *A partir du 23 novembre 2025*

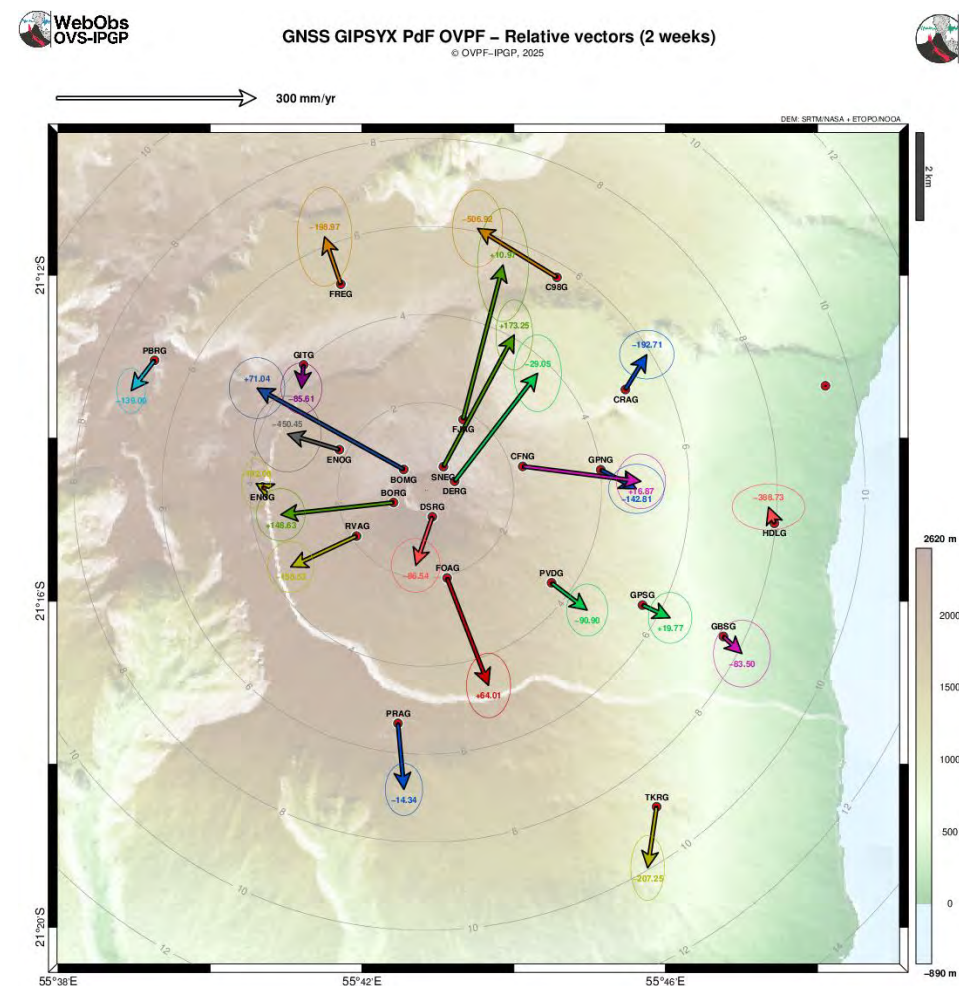
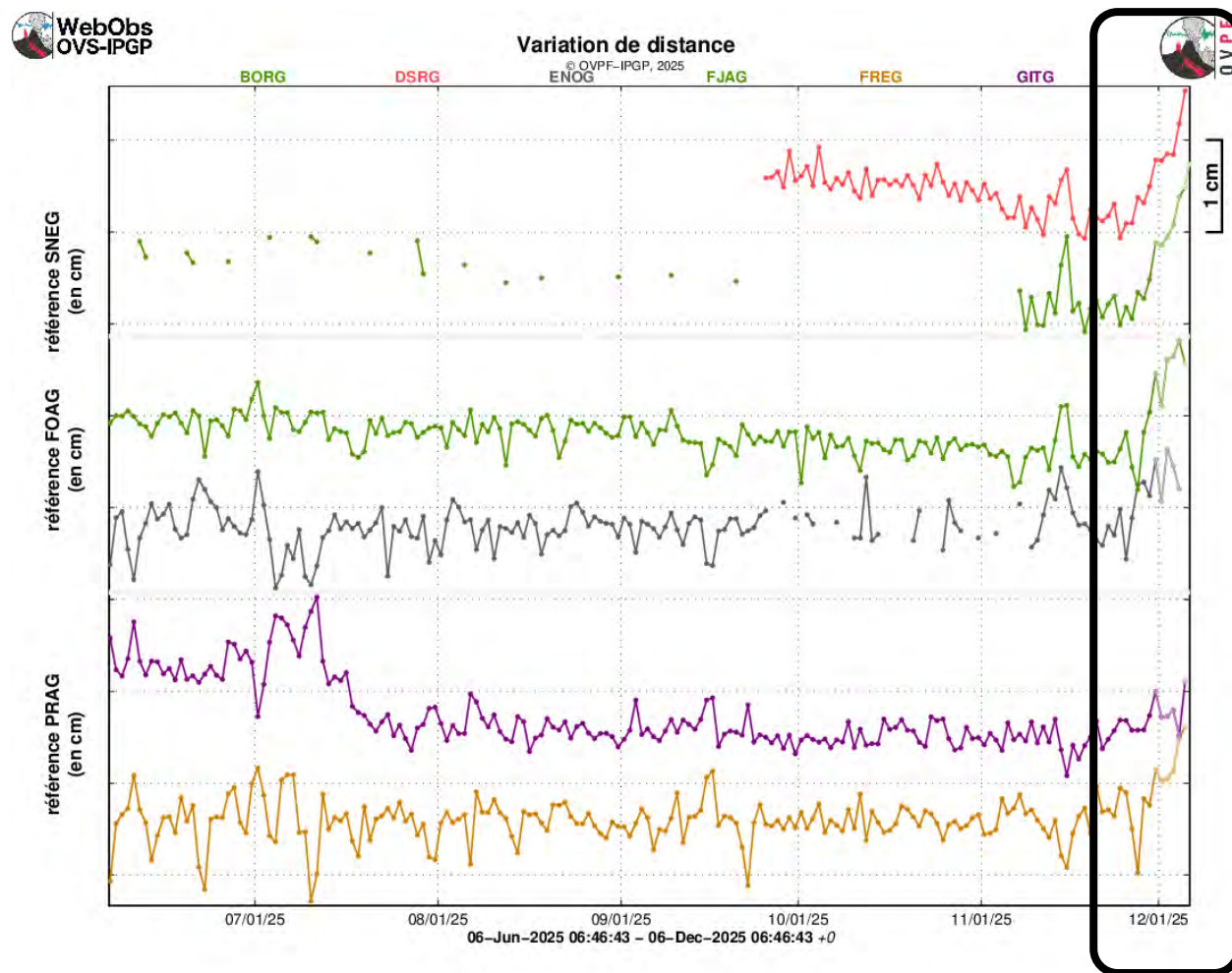
Augmentation de la sismicité
sous le sommet

4,5 - 5,5 km de profondeur
puis
1,5 - 2 km de profondeur

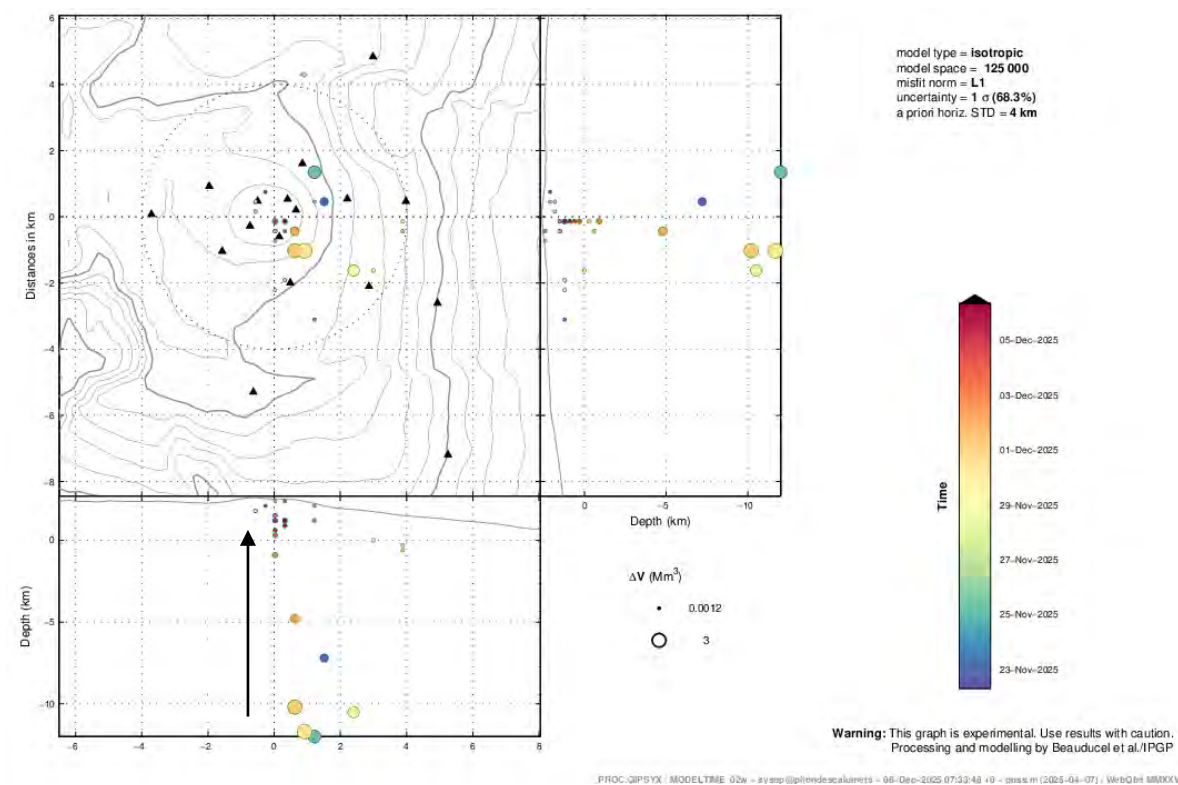
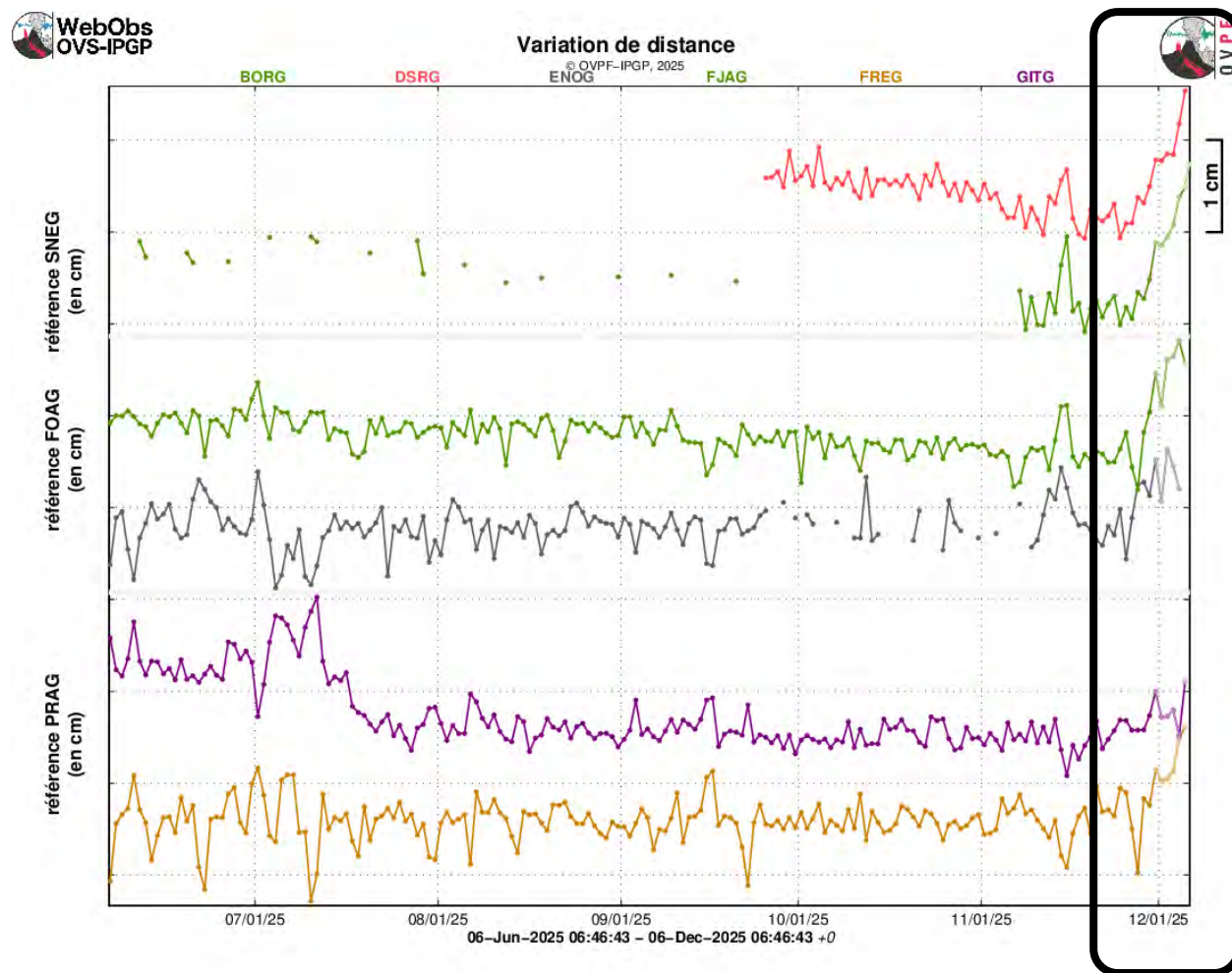
28/11 : Phase de Vigilance



✓ A partir du 23 novembre 2025



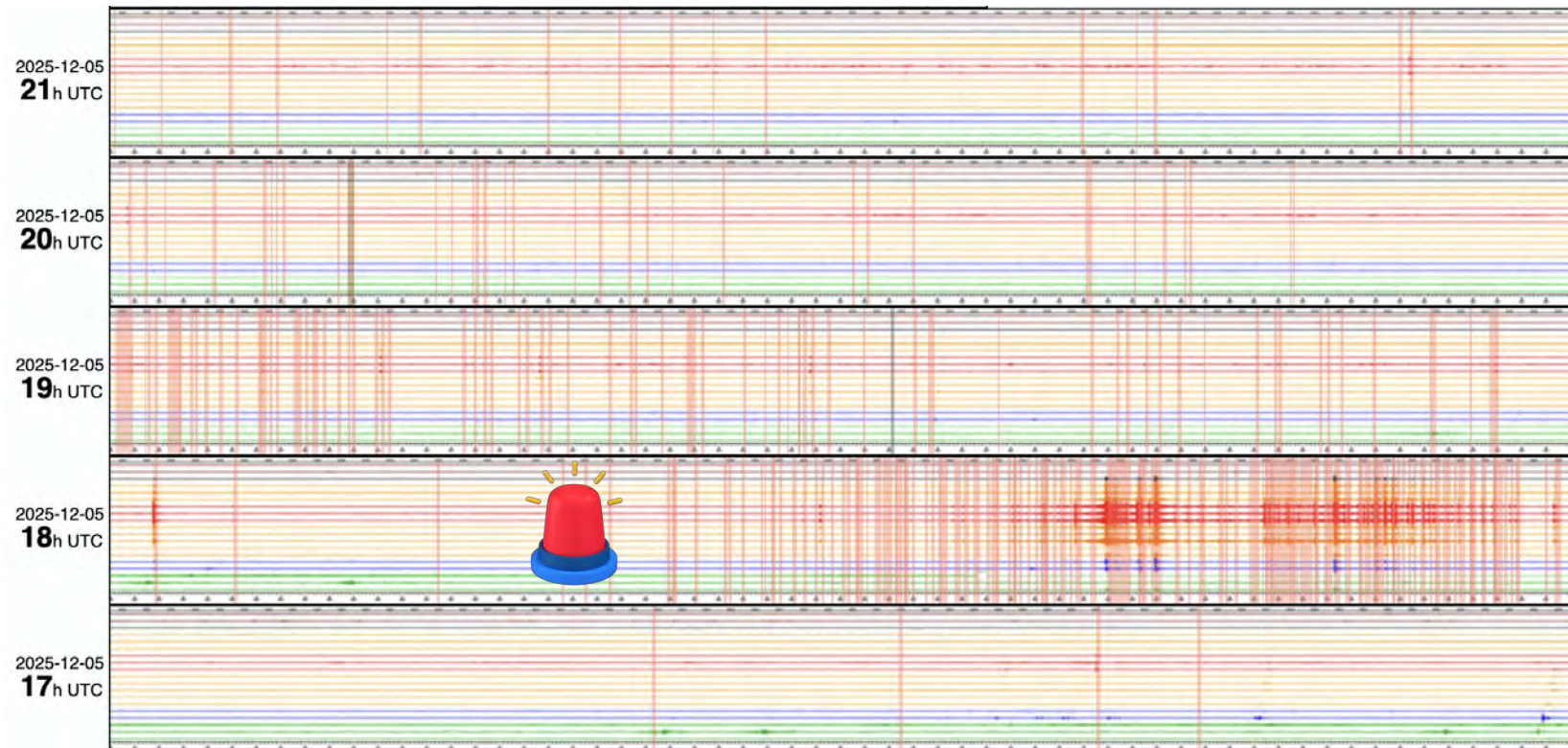
✓ A partir du 23 novembre 2025



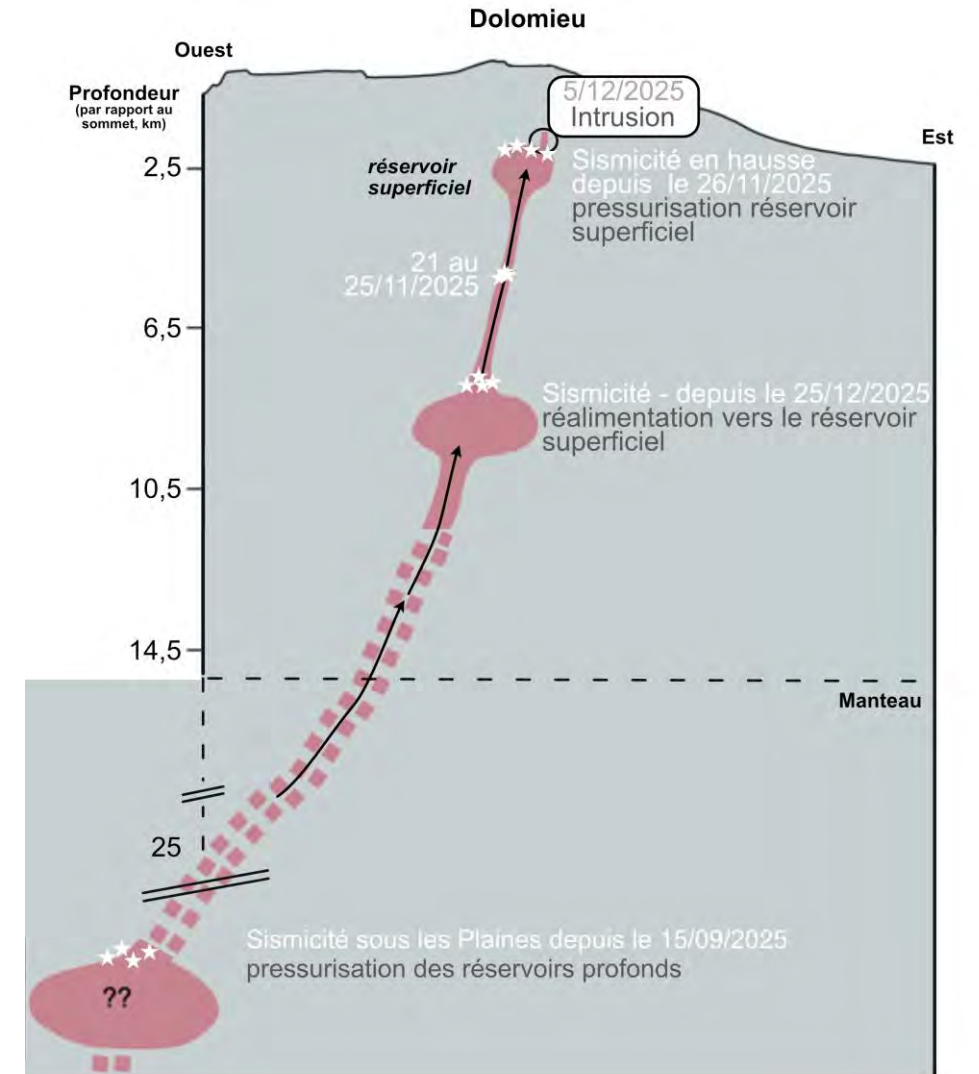
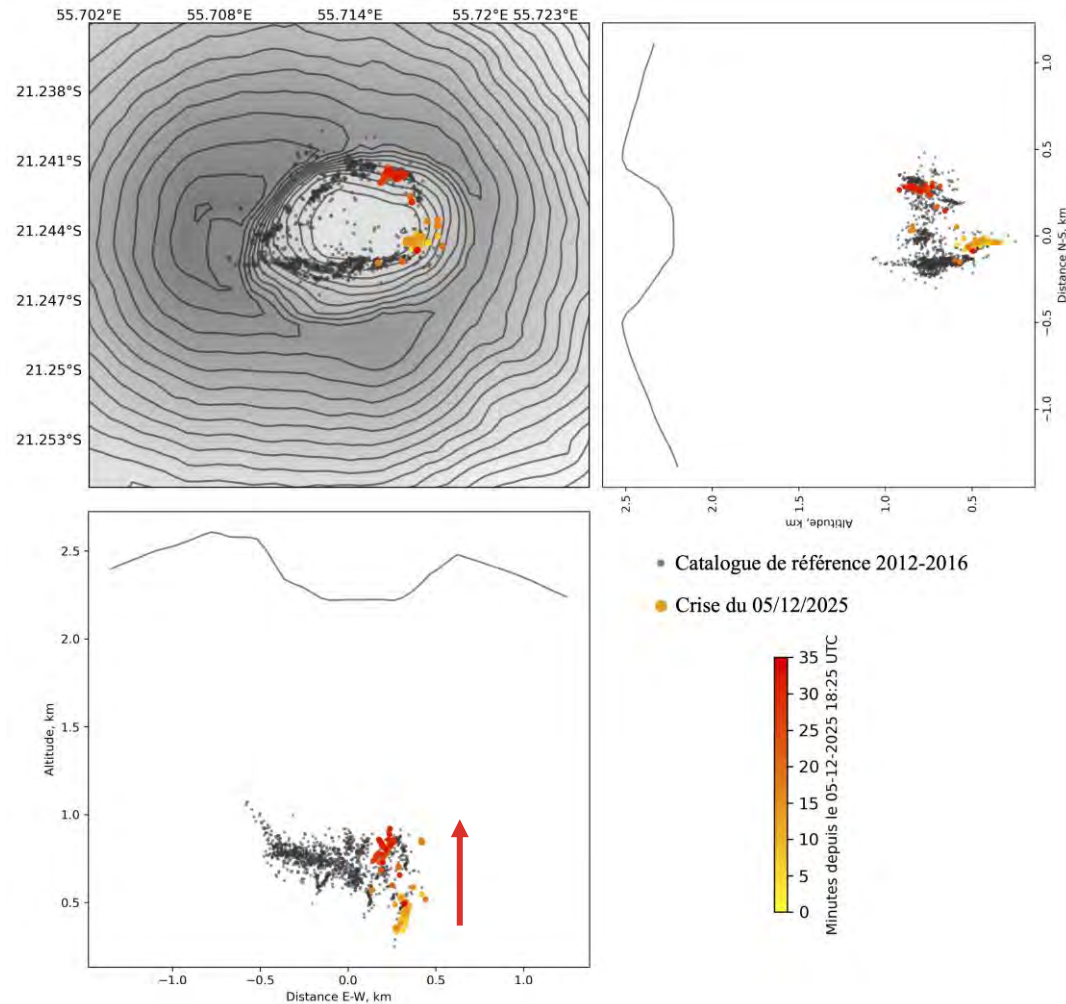
✓ *Le 5 décembre 2025, crise sismique*

- . entre 22h et 23h (heure locale), **173** séismes
- . entre 23h et minuit (heure locale), **88** séismes
- . entre minuit et 1h (heure locale), **33** séismes
- . entre 1h et 2h (heure locale), **16** séismes

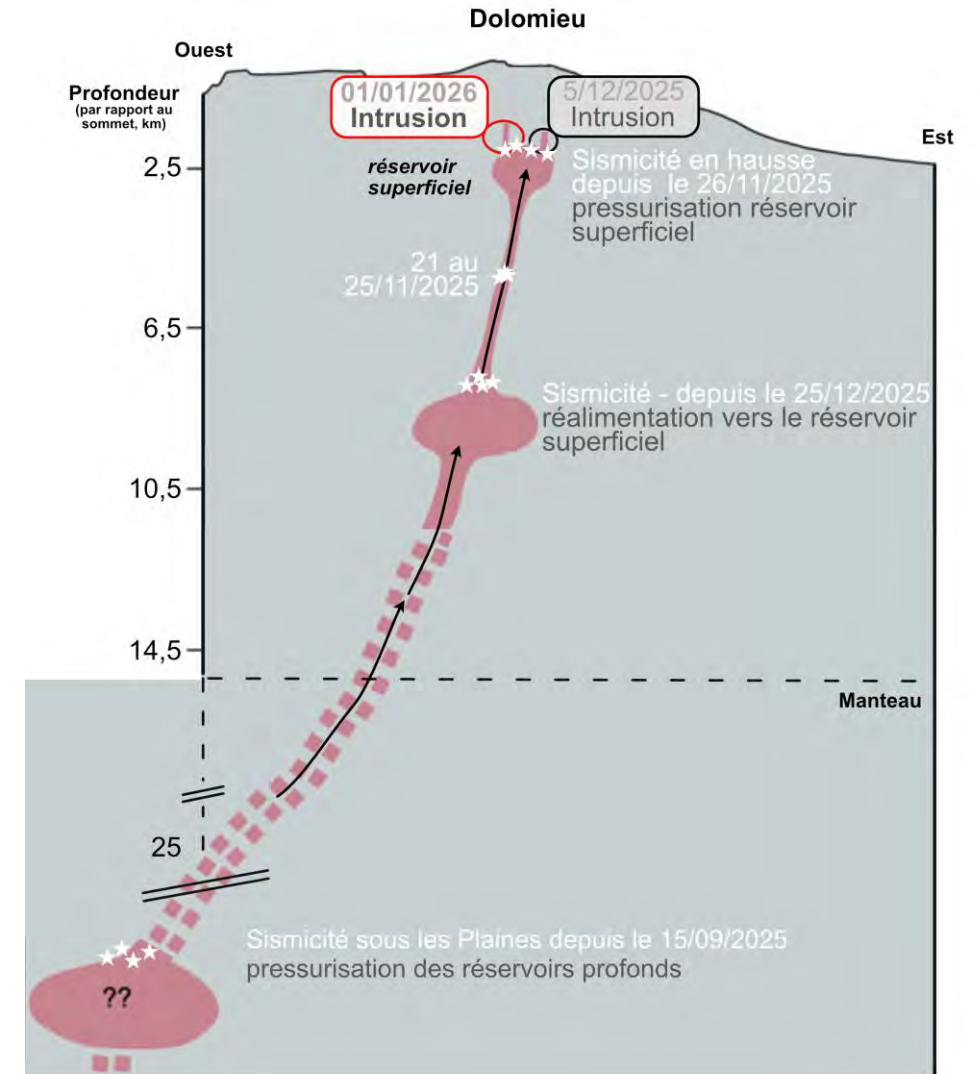
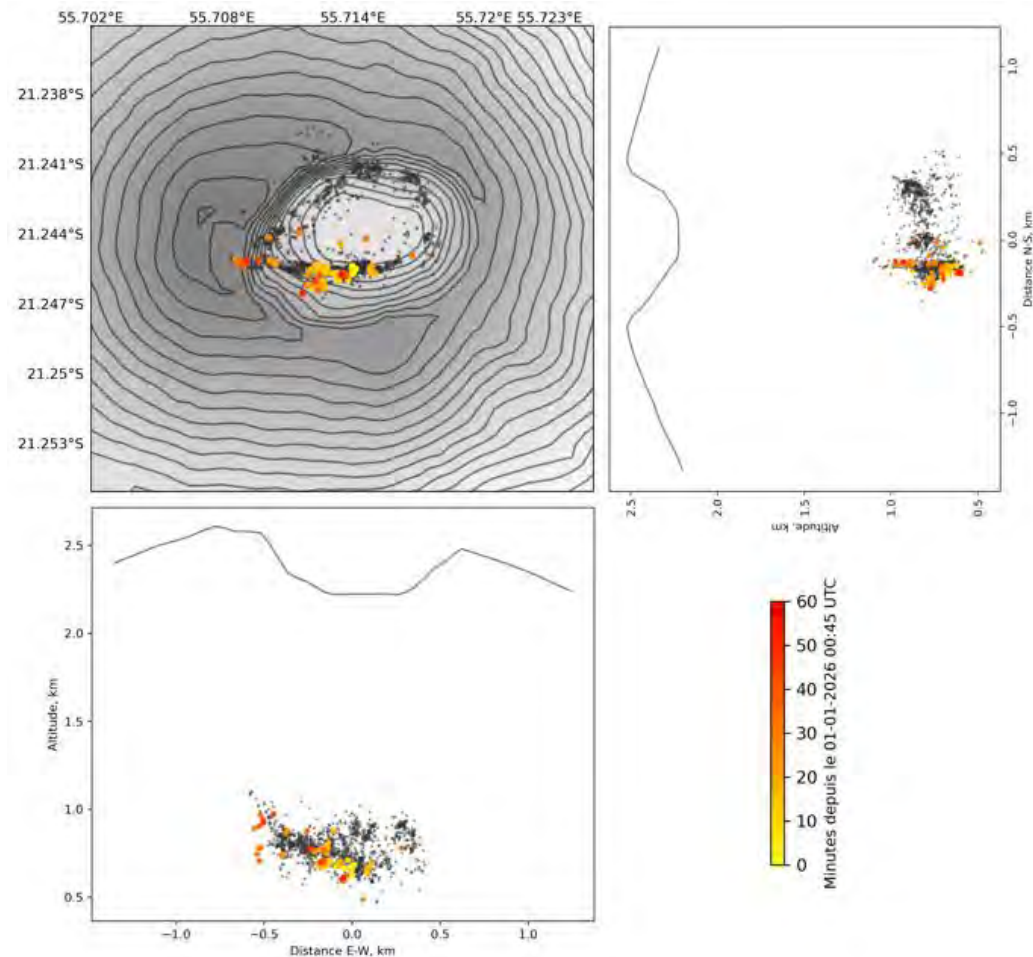
23h30 : Alerte 1



✓ Le 5 décembre 2025, crise sismique

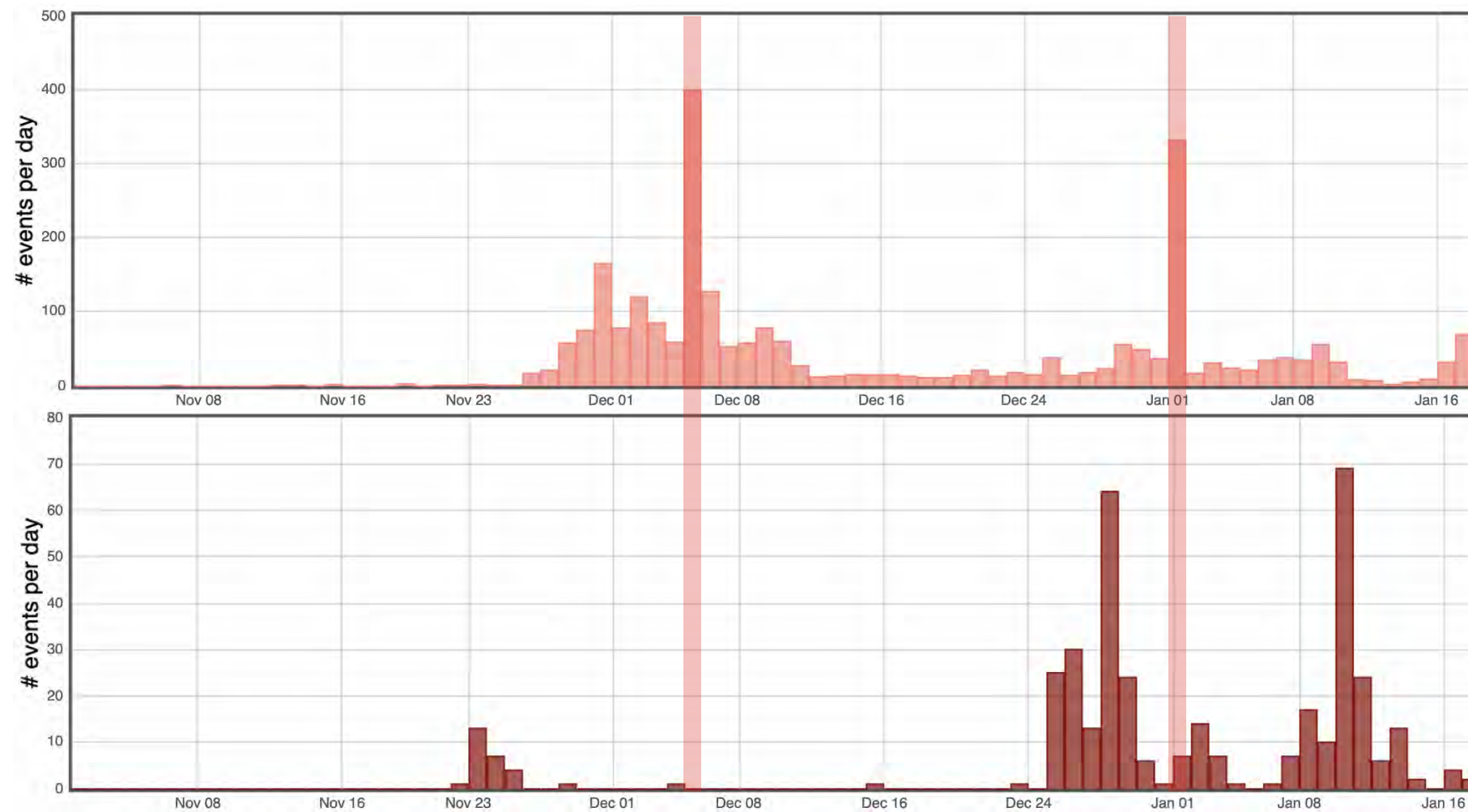


✓ Le 1^{er} janvier 2026, nouvelle crise sismique





✓ *Après les deux intrusions...*



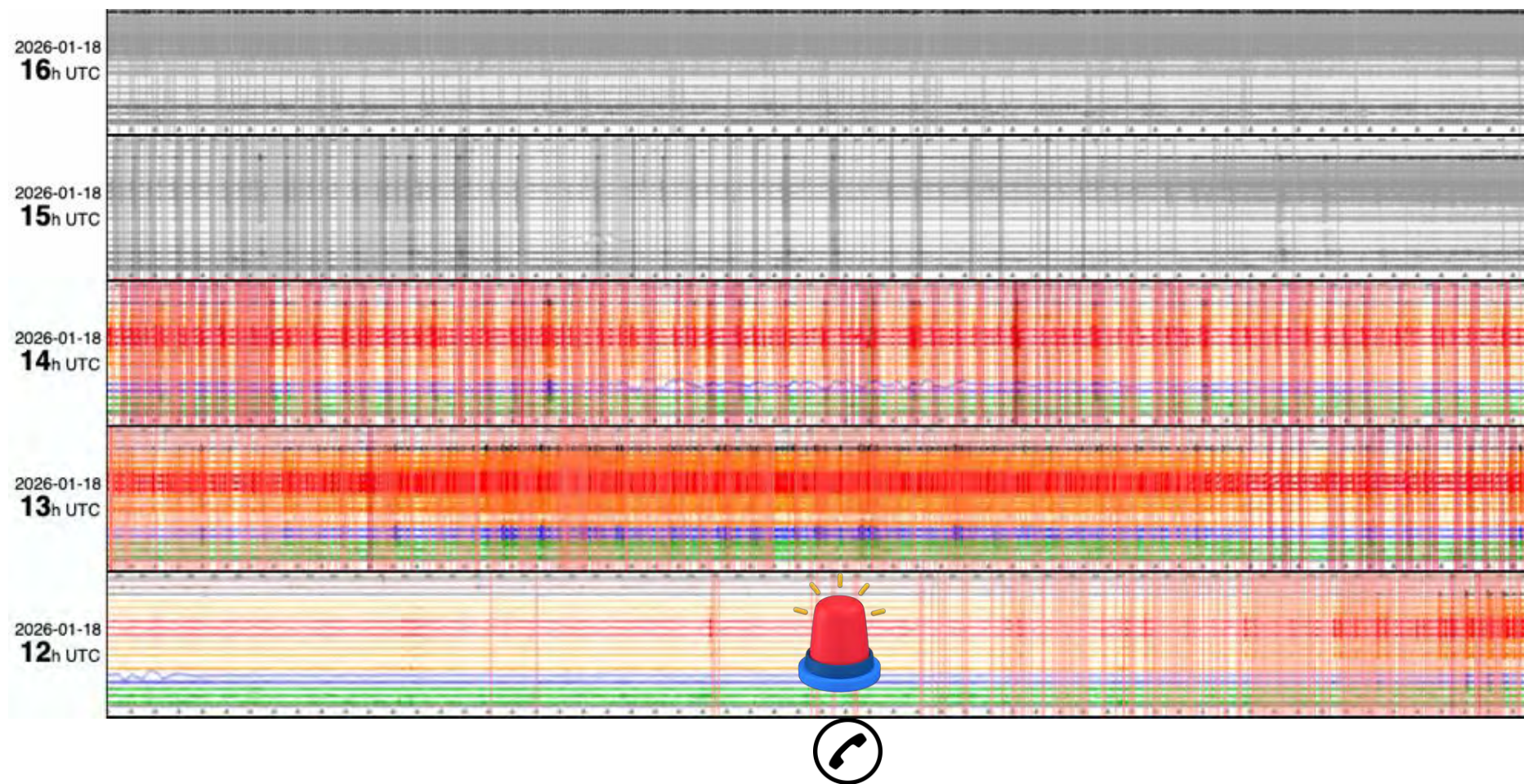


L'éruption du 18-20 janvier 2026



✓ *Le 18 janvier 2026, nouvelle crise sismique*

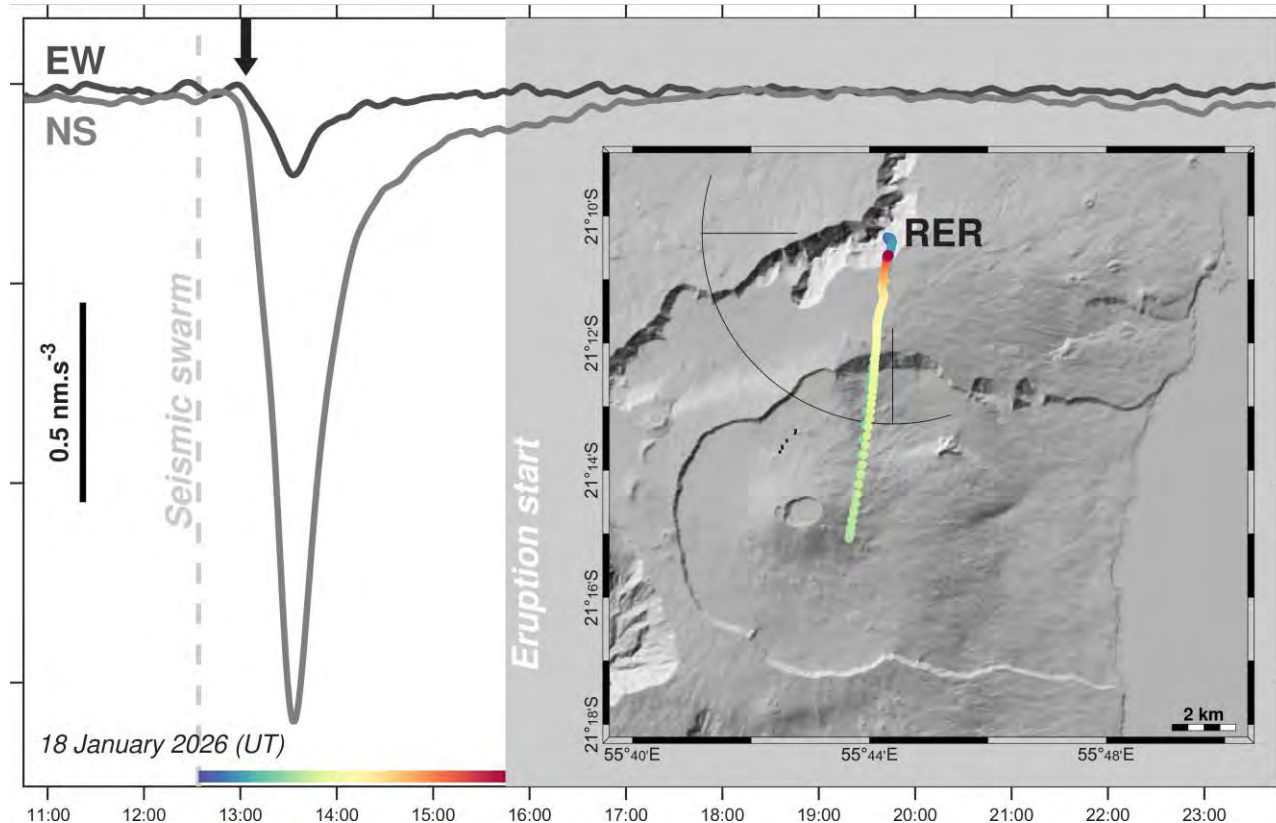
18h05 : Alerte 1



✓ *Le 18 janvier 2026, nouvelle crise sismique*



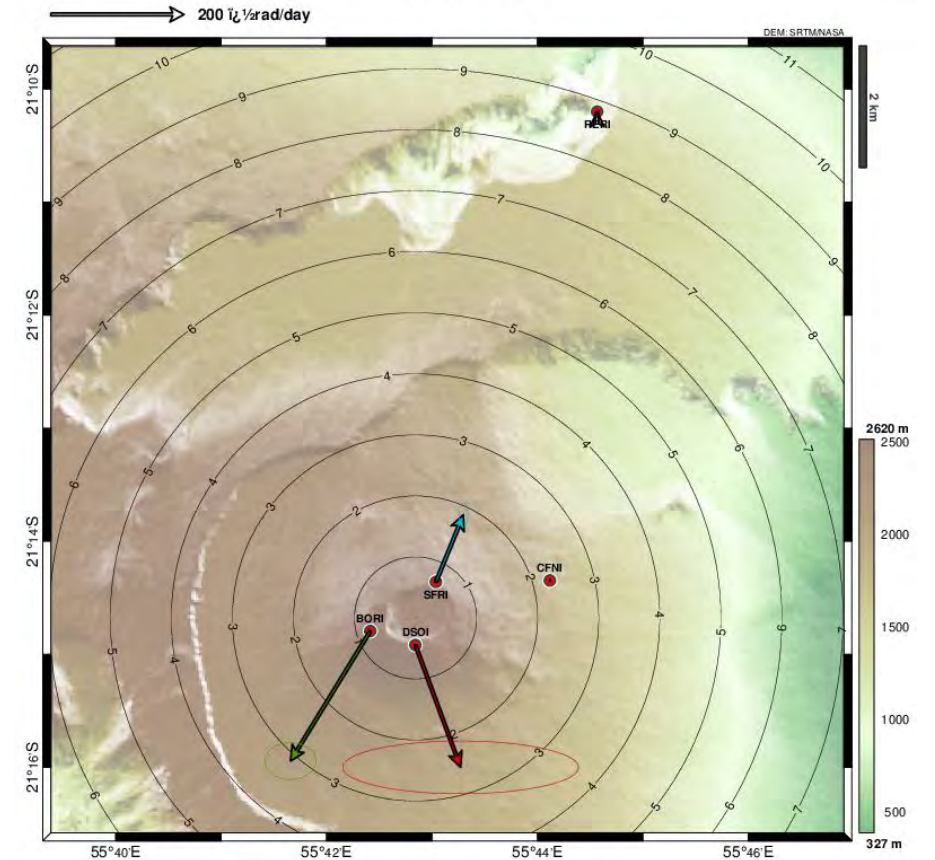
17h03 (heure locale), **système d'alerte Jerk**
lance une alerte > **intrusion magmatique** a lieu.



Déformation du sol



Inclinométrie RADEX OVPF
© (c) OVPF-IPGP, 2026

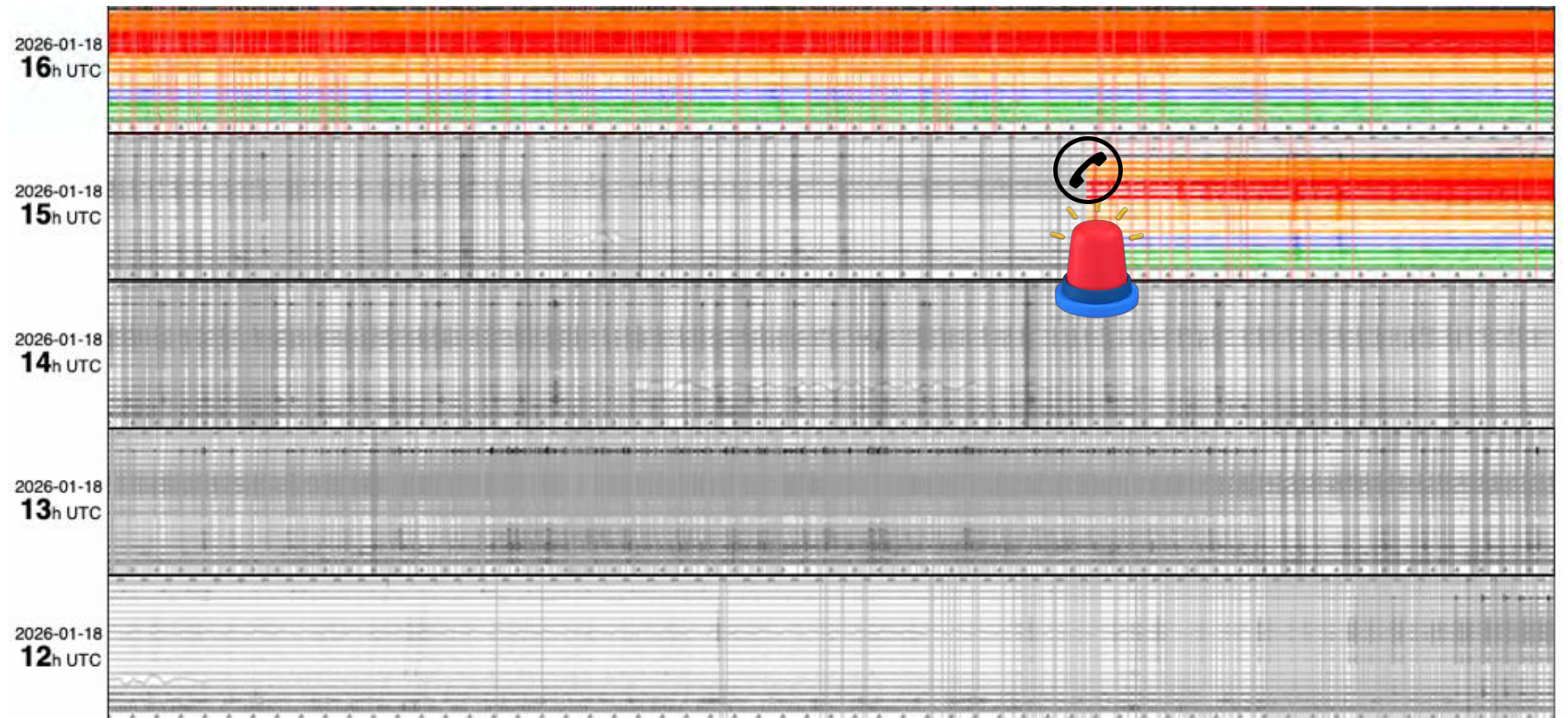




✓ *Le 18 janvier 2026, nouvelle crise sismique*

20h11 : Alerte 2-1

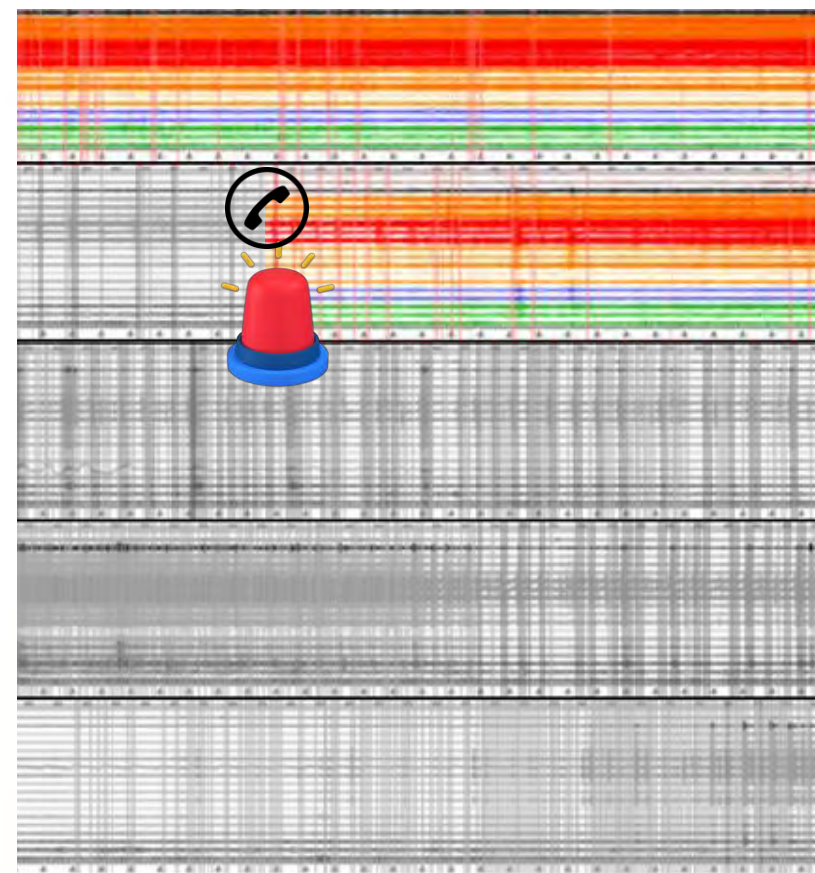
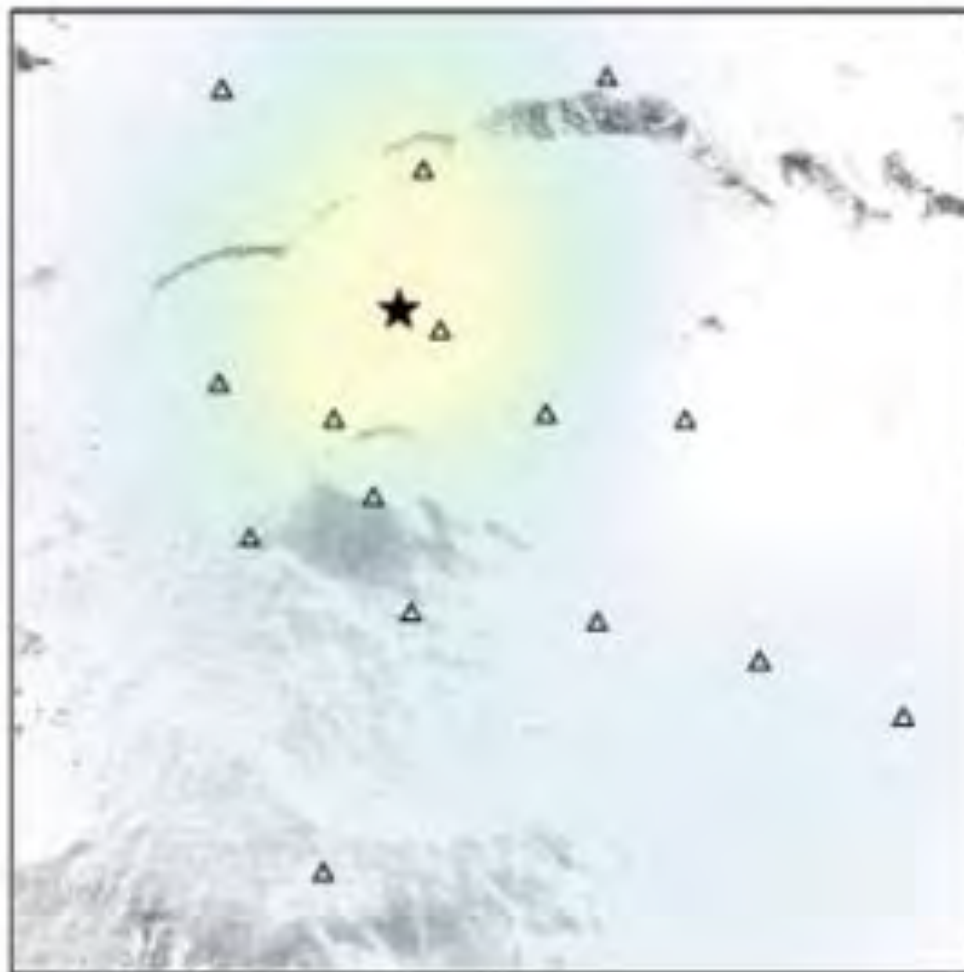
18h05 : Alerte 1



✓ *Le 18 janvier 2026, nouvelle crise sismique*

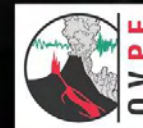
20h11 : Alerte 2

18h05 : Alerte 1



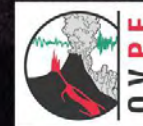


Partage - 18/01/2026 15-45-08 TU





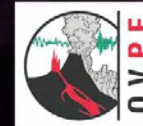
Partage - 18/01/2026 15-48-17 TU



1^{ère} fissure

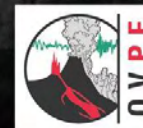


Partage - 18/01/2026 16-33-07 TU





Partage - 18/01/2026 16-36-06 TU



2^{ième} fissure

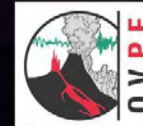


Partage - 18/01/2026 16-39-25 TU



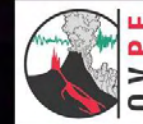


Partage - 18/01/2026 16-48-30 TU





Partage - 18/01/2026 16-51-13 TU



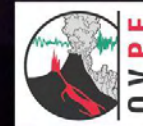


Partage - 18/01/2026 16-54-06 TU

3^{ème} fissure



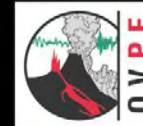
Partage - 18/01/2026 16-57-09 TU

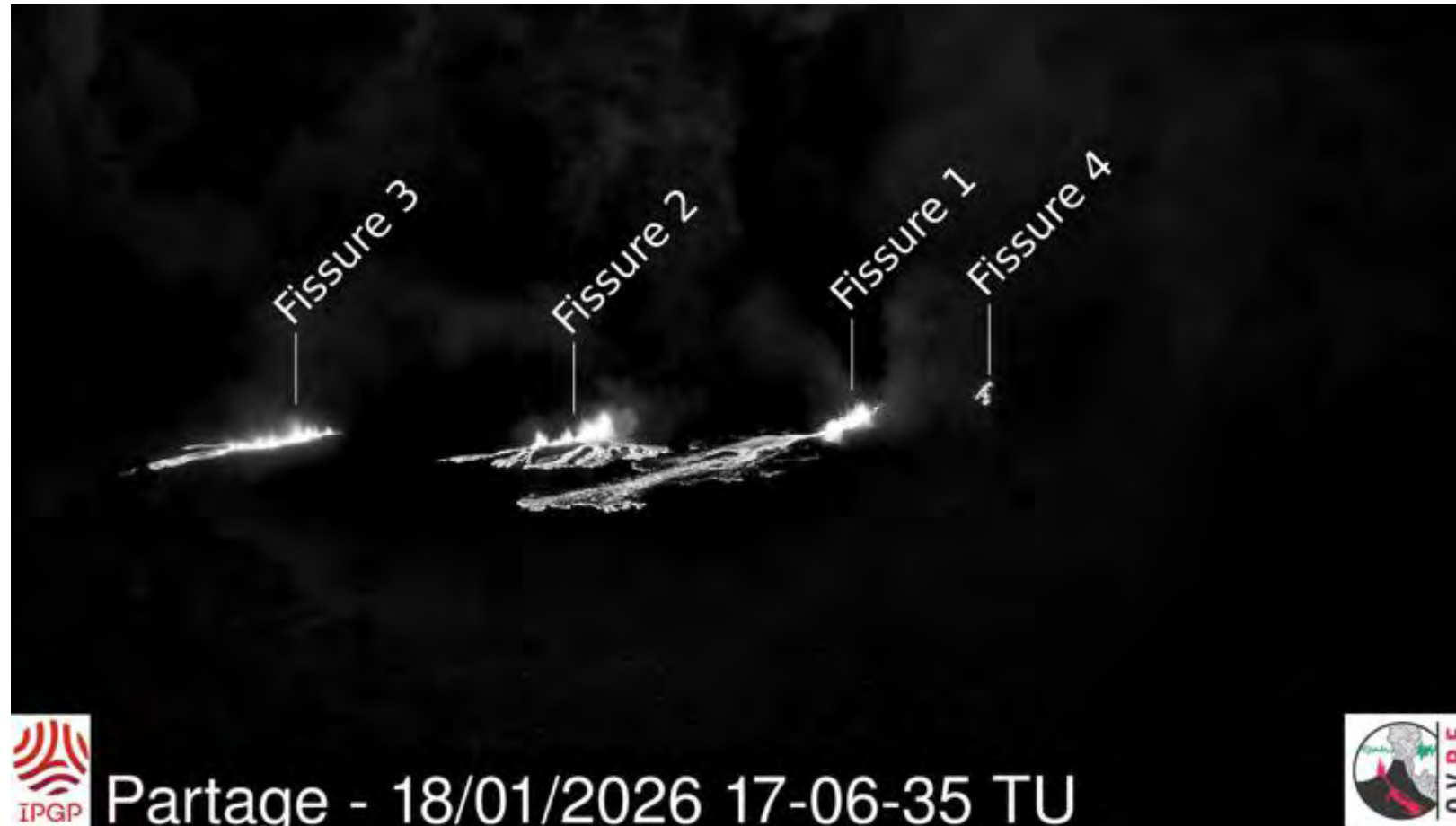


4^{ième} fissure



Partage - 18/01/2026 17-06-35 TU



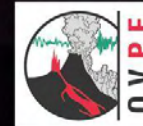


Partage - 18/01/2026 17-06-35 TU



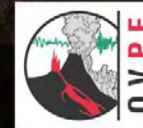


Partage - 19/01/2026 00-12-10 TU

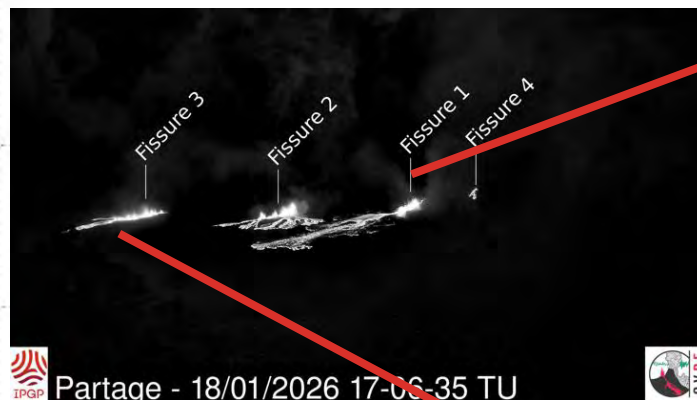
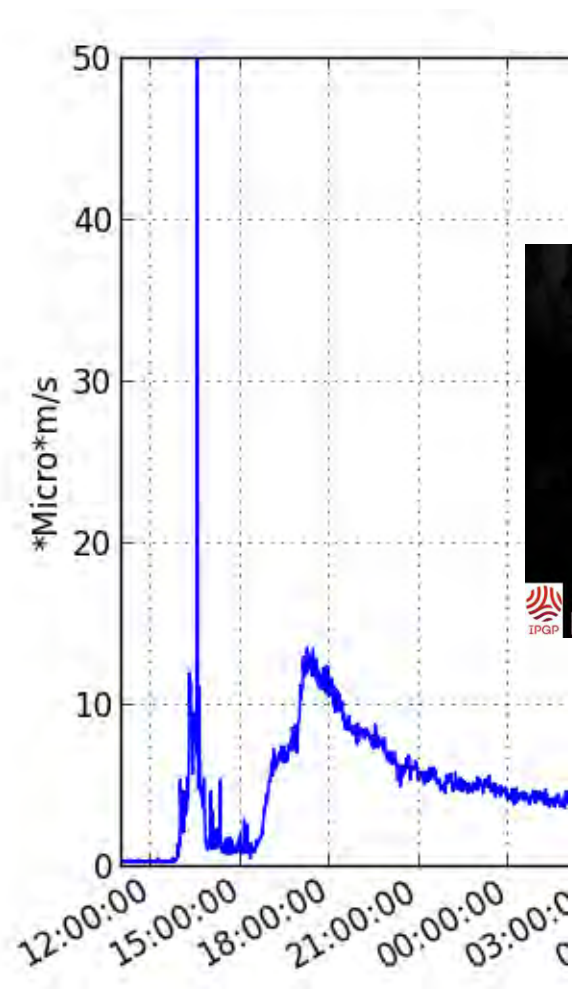




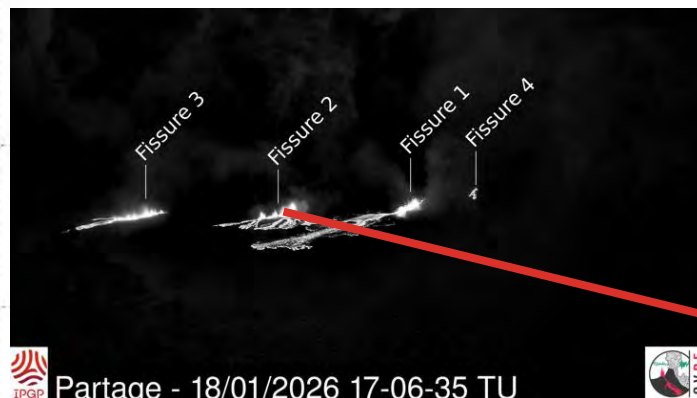
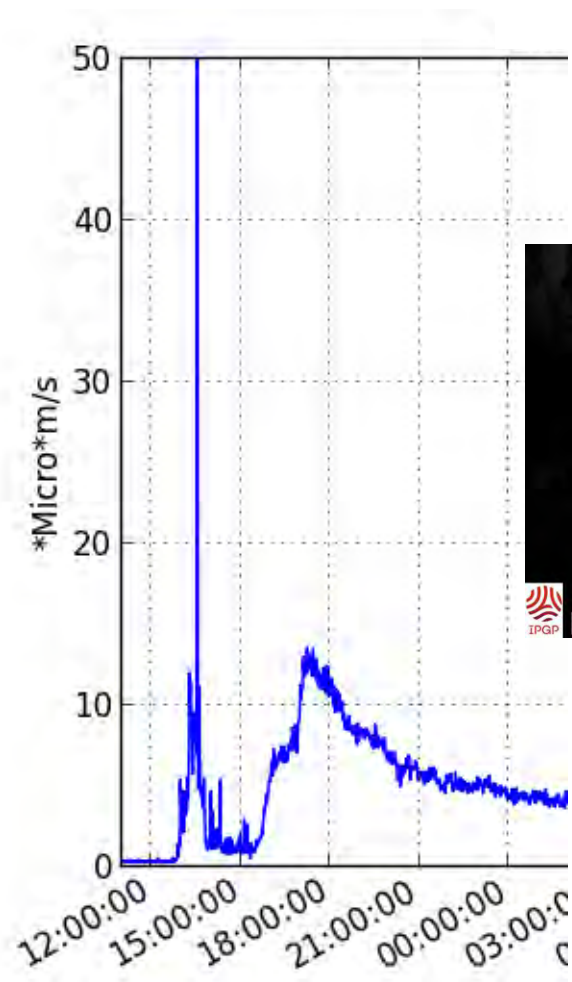
Partage - 19/01/2026 01-30-23 TU



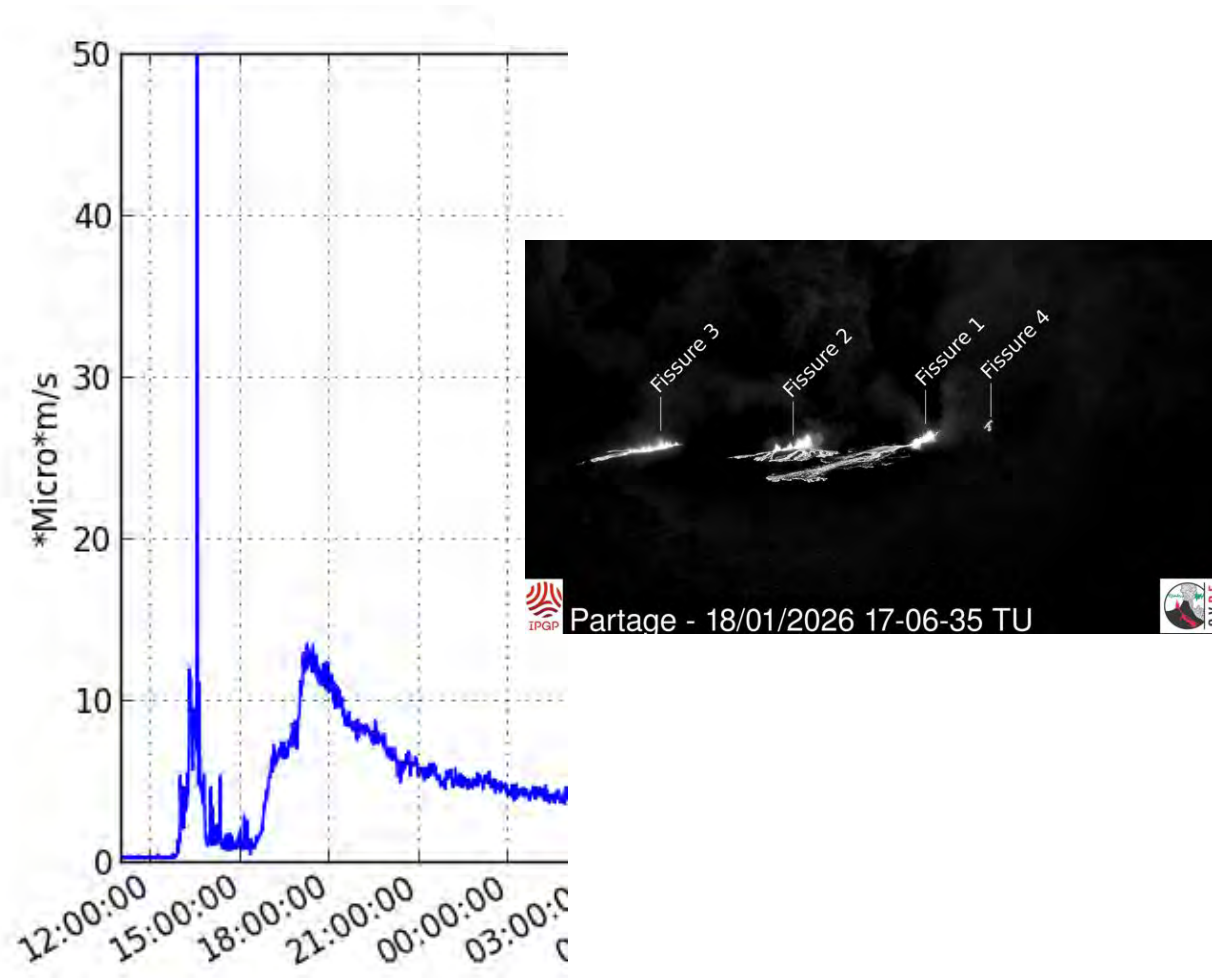
✓ Evolution de l'éruption



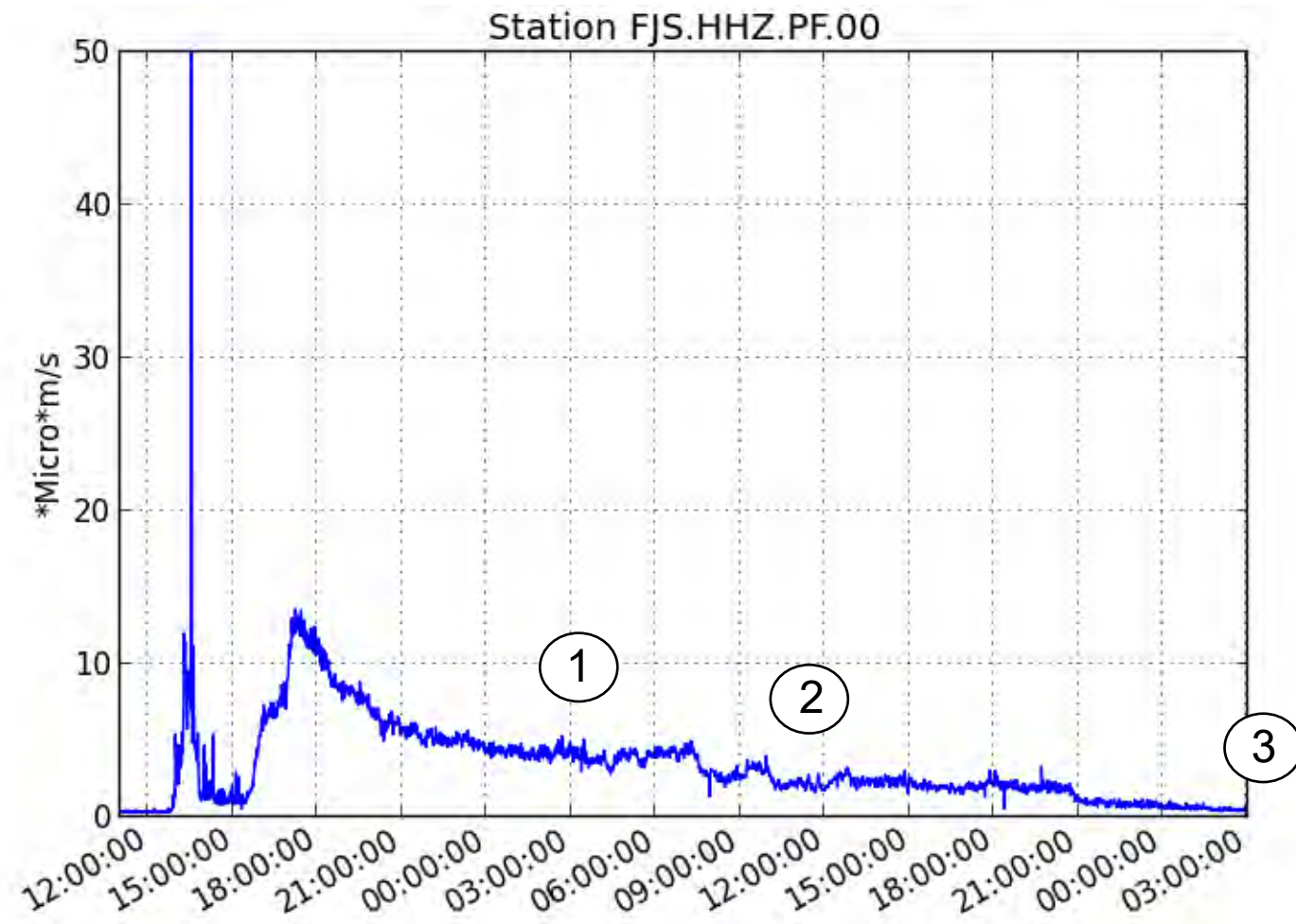
✓ *Evolution de l'éruption*



✓ *Evolution de l'éruption*



✓ Evolution de l'éruption



1



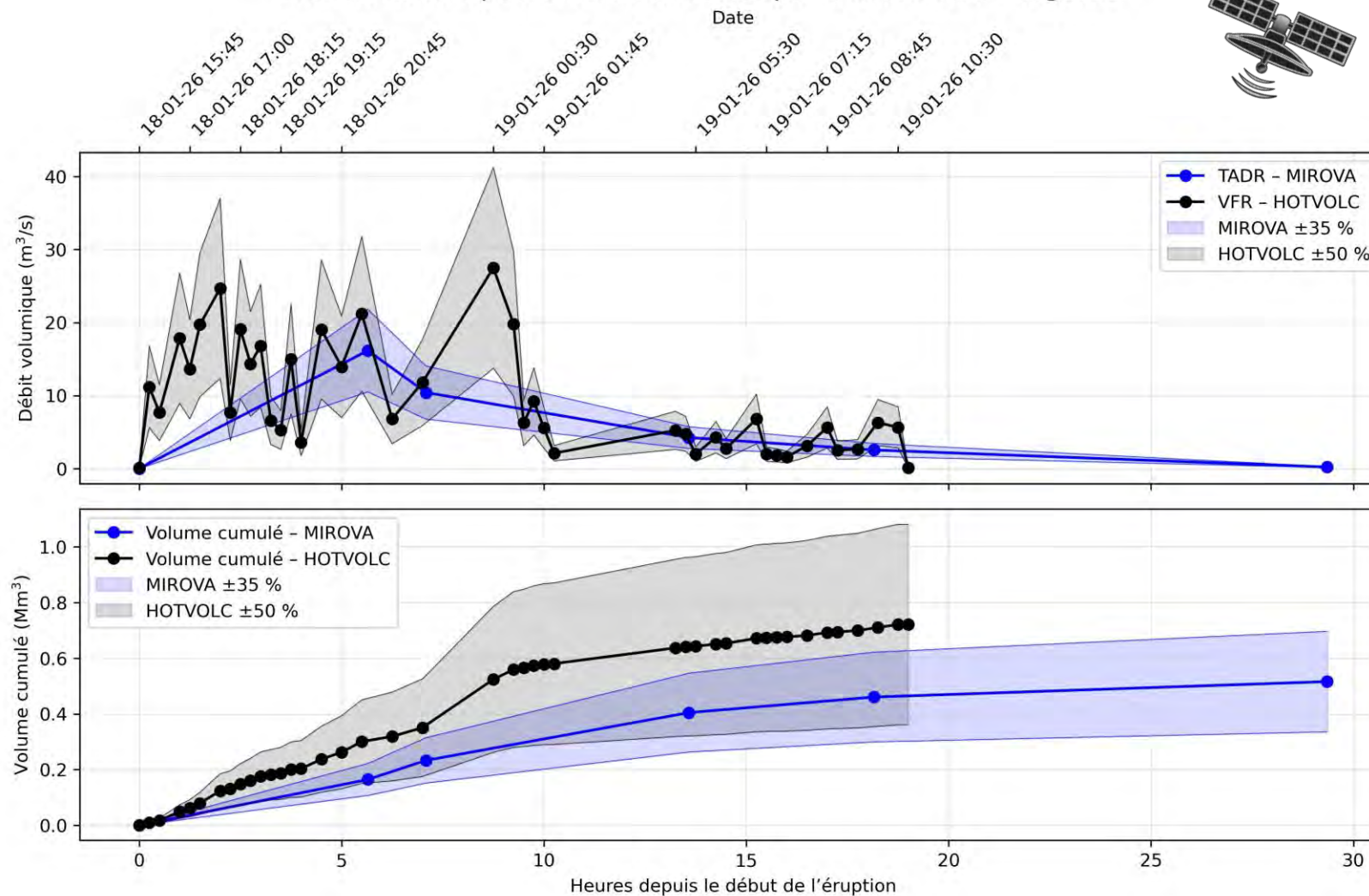
2



3

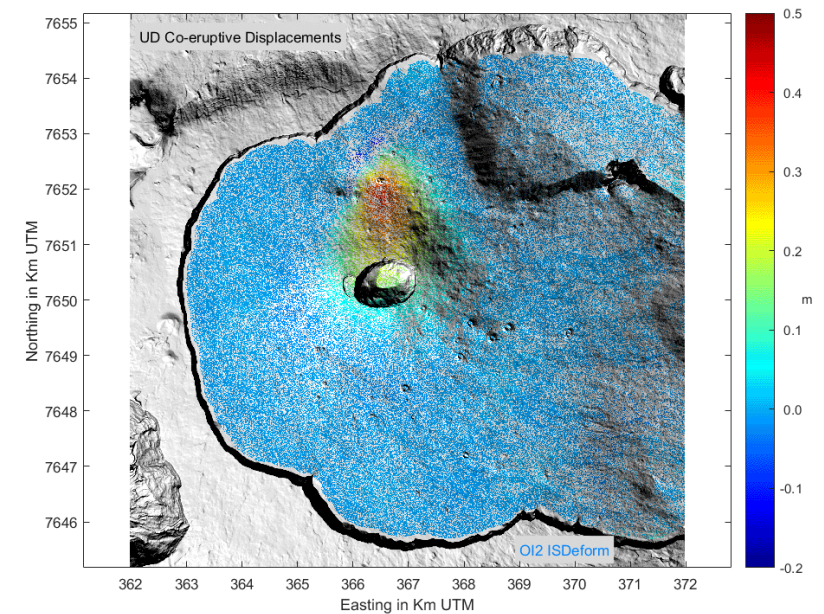
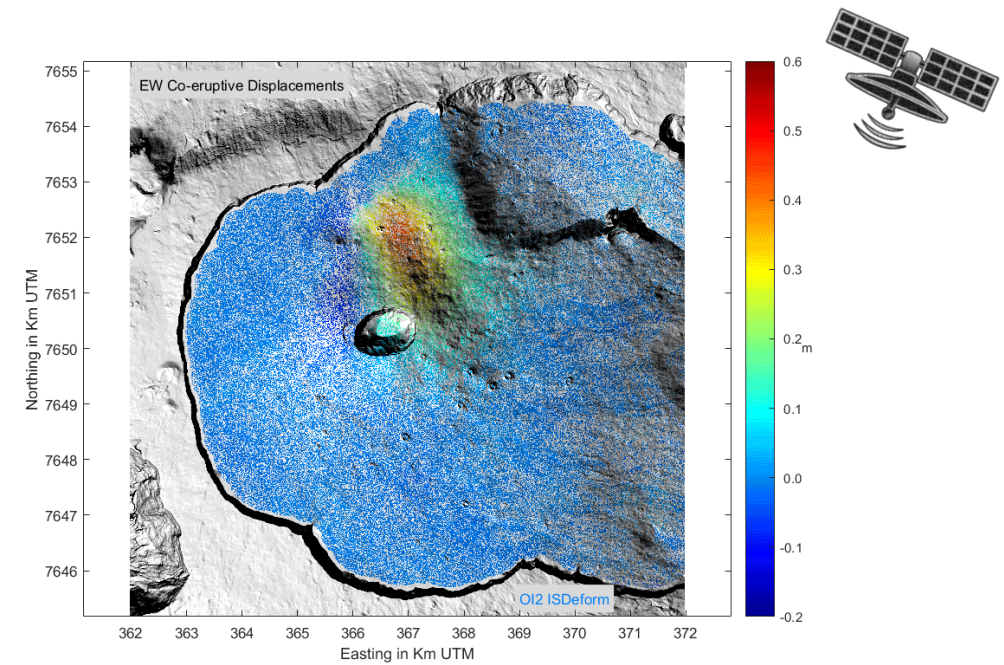
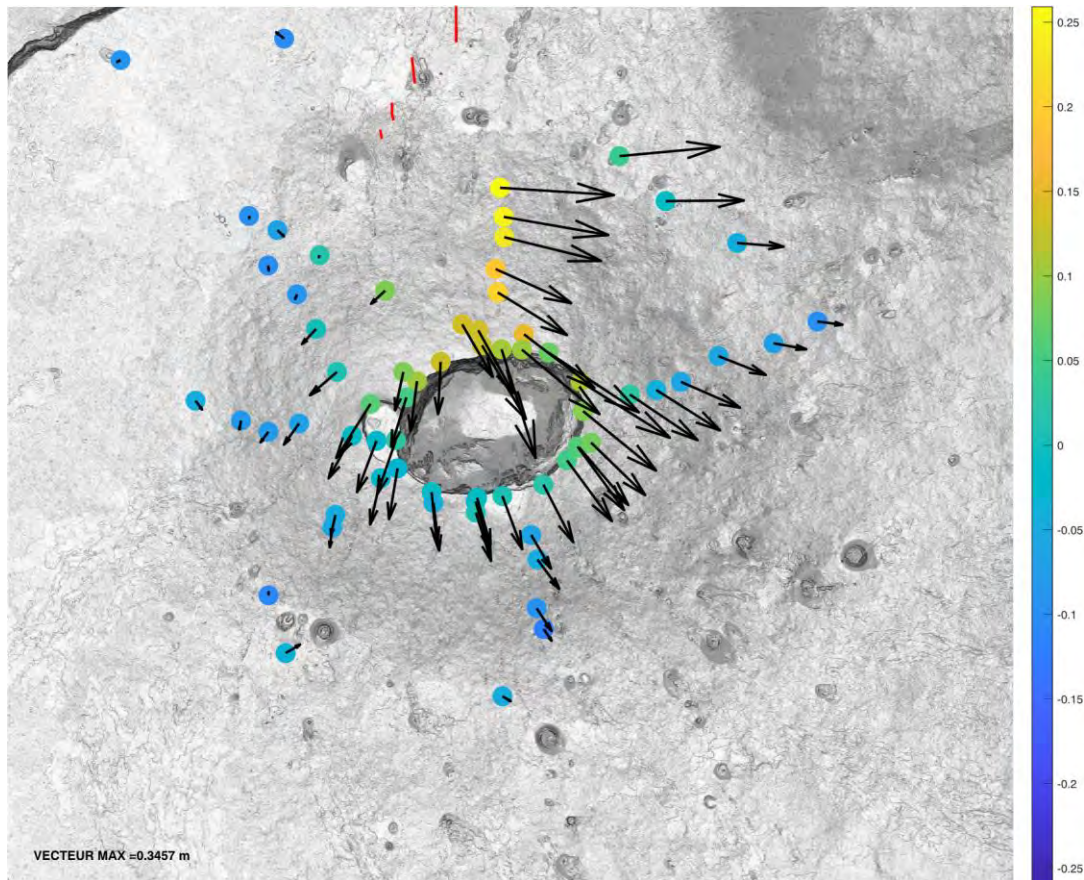
✓ Débits de lave

Piton de la Fournaise — Débit volumique et volume cumulé
Comparaison MIROVA et HOTVOLC
Les estimations peuvent être affectées par la couverture nuageuse.



✓ Déplacements du sol

- Jusqu'à 60 cm
- Essentiellement flanc nord cône terminal





©OVPF-IPGP



©OVPF-IPGP



©OVPF-IPGP

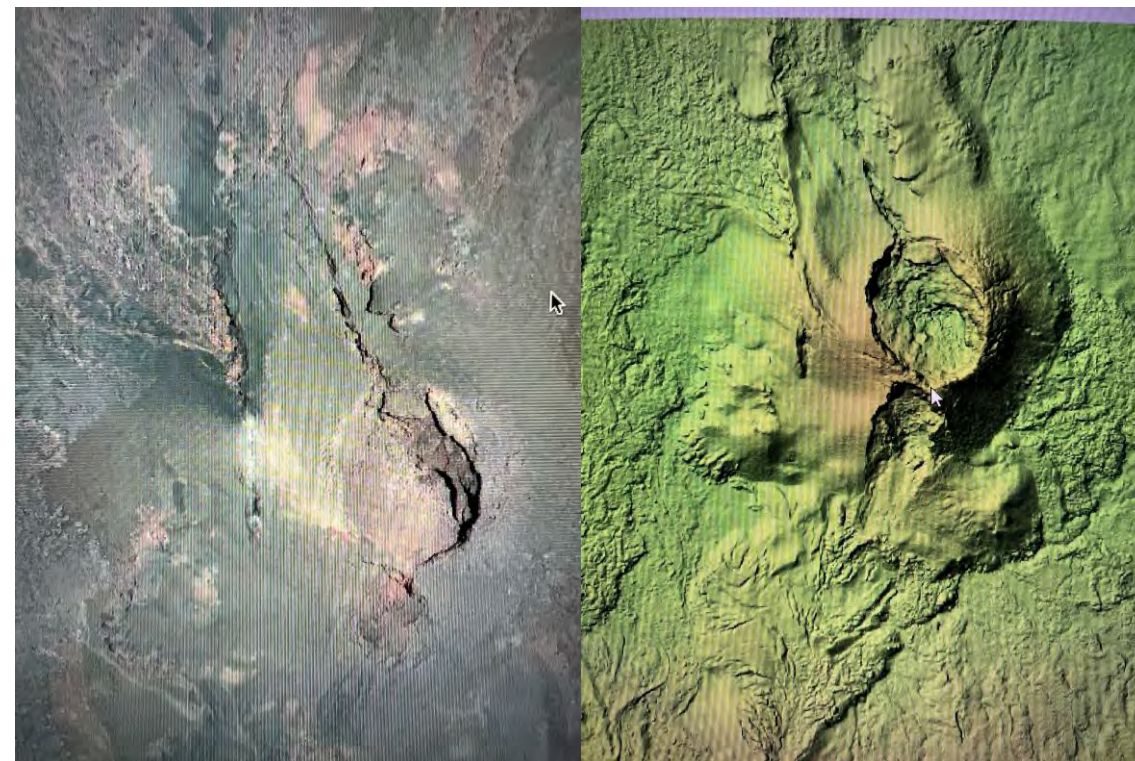
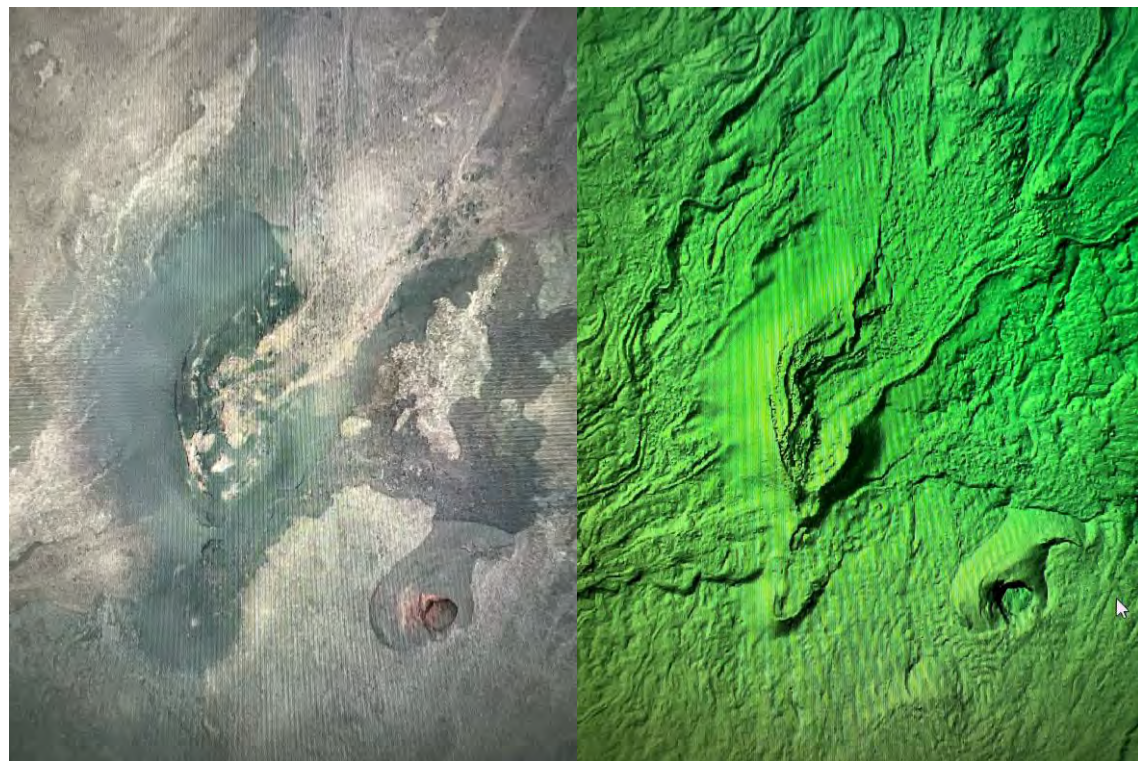


©OVPF-IPGP



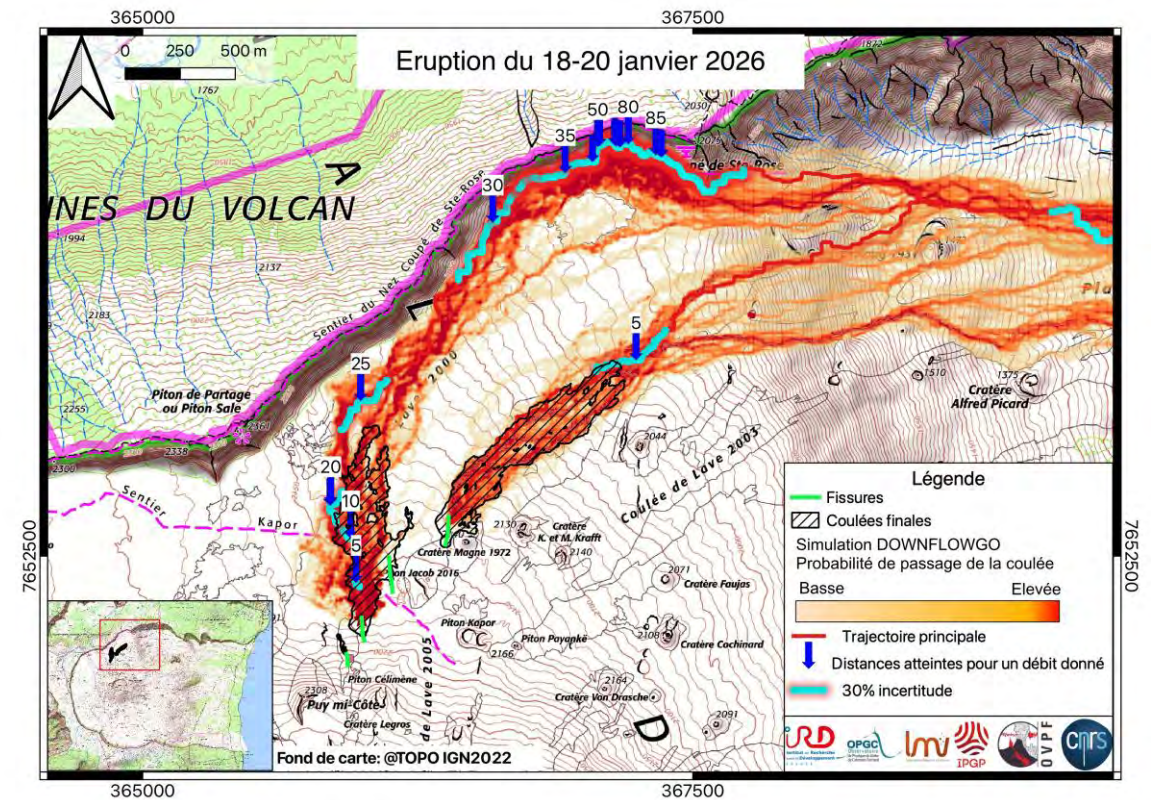
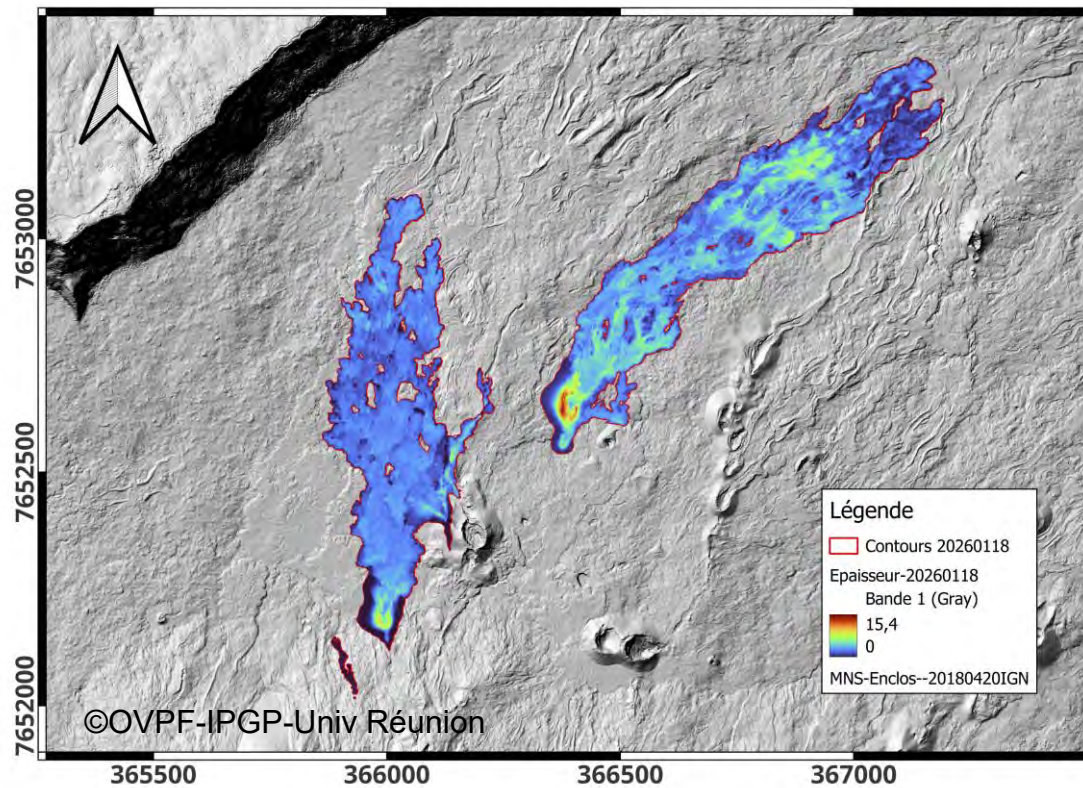
©OVPF-IPGP

✓ *Imagerie drone*



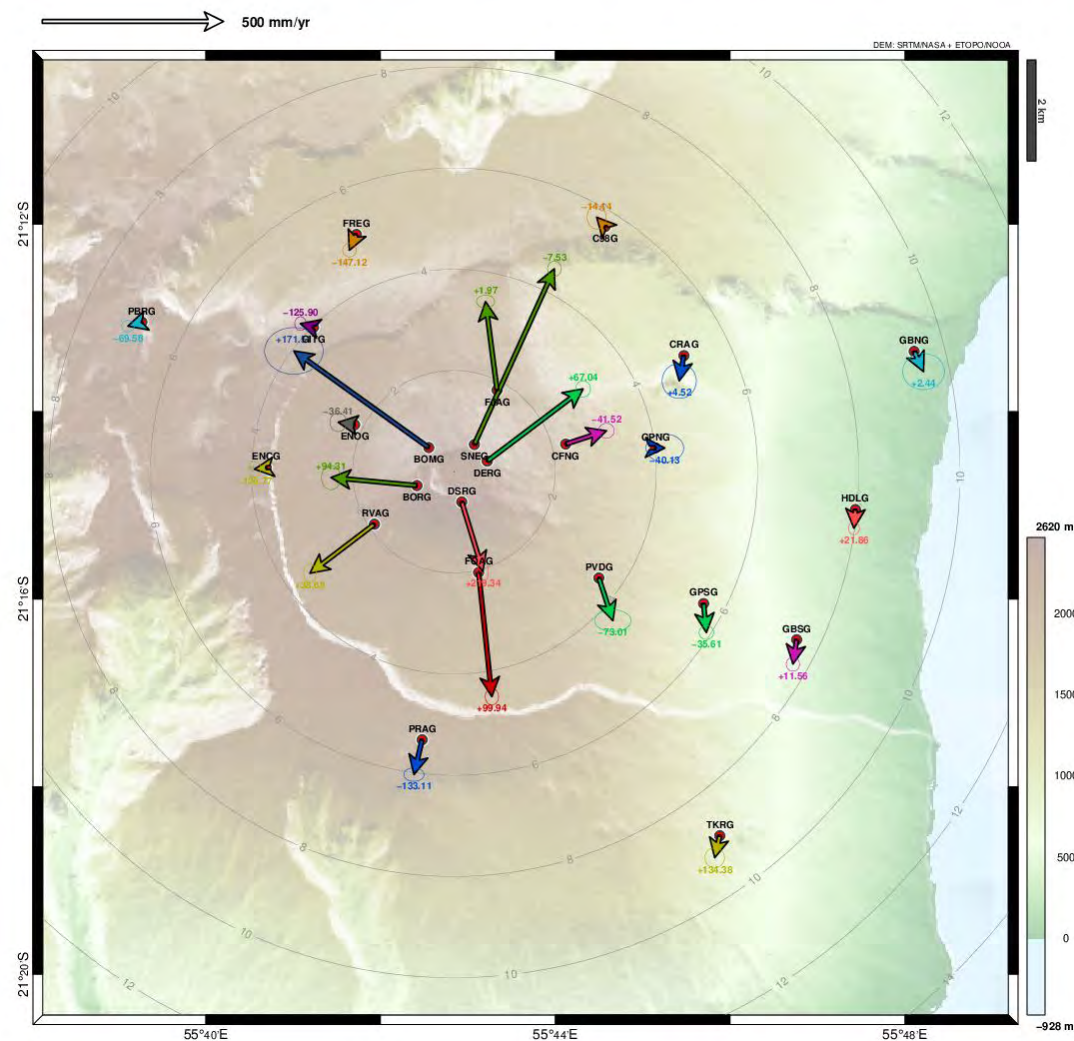
✓ *Volume de lave émis*

- 0,88 million de m³ (sigma : 0,585m/pixel)
- Coulées de 950 et 1150 m



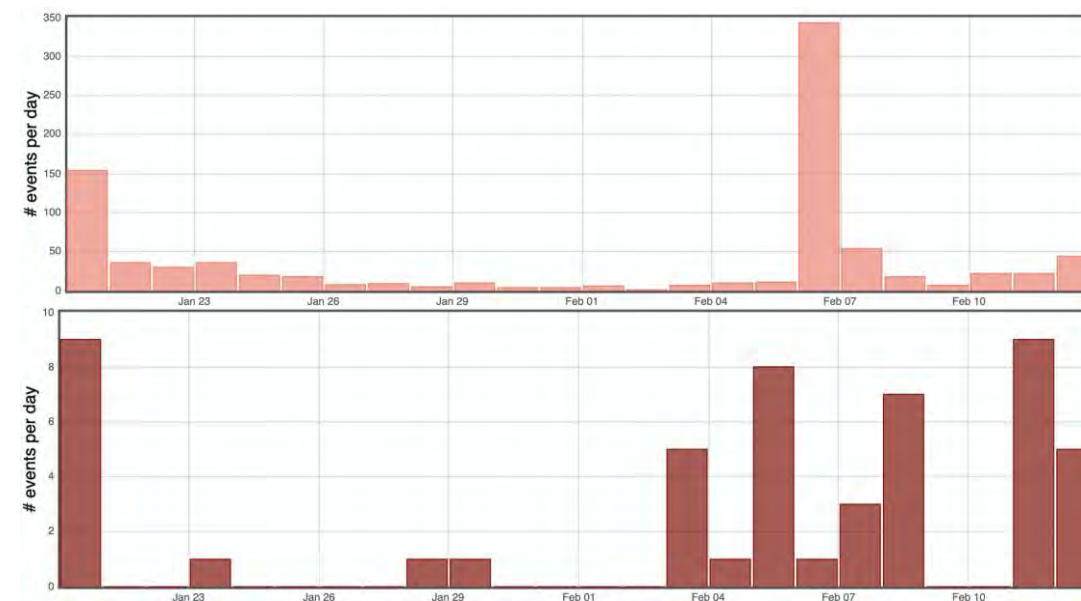


Suite à cette 1^{ère} éruption de 2026



✓ Reprise de l'inflation et de la sismicité

Intrusion du
7 février



27/01 : Phase de Vigilance

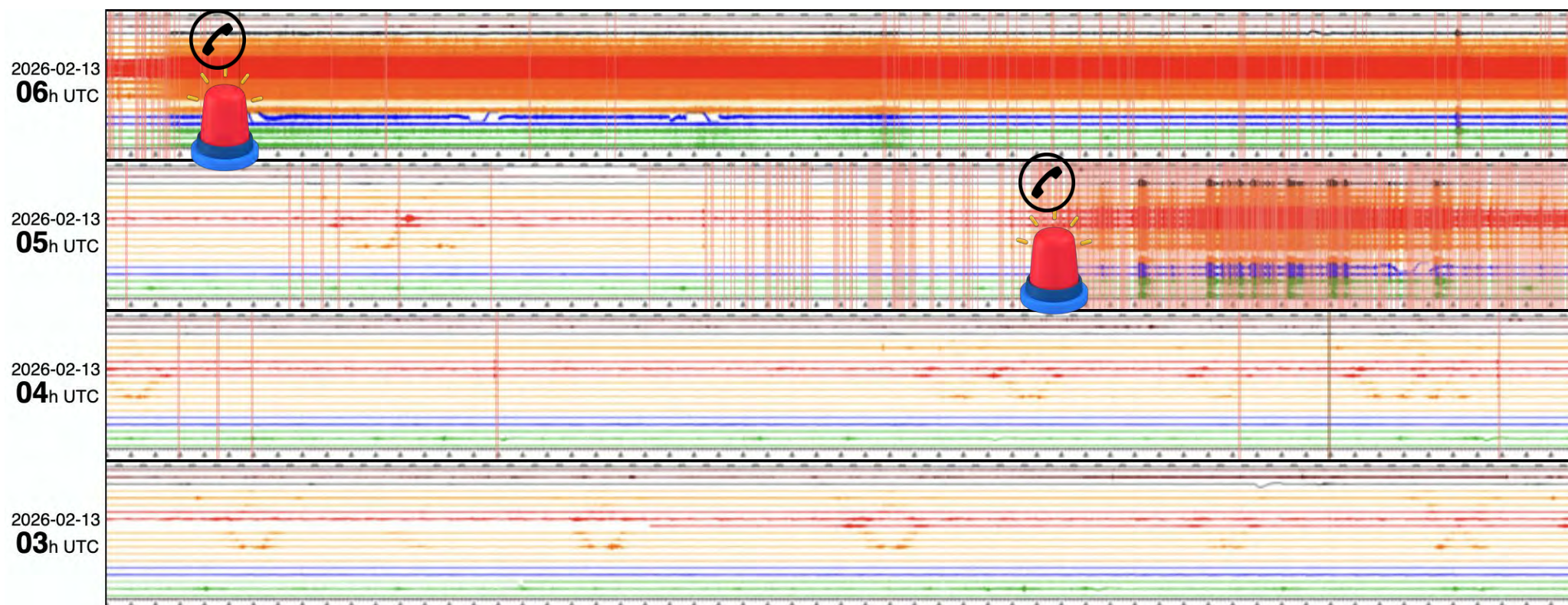


L'éruption du 13 février 2026



✓ *Le 13 février 2026, nouvelle crise sismique*

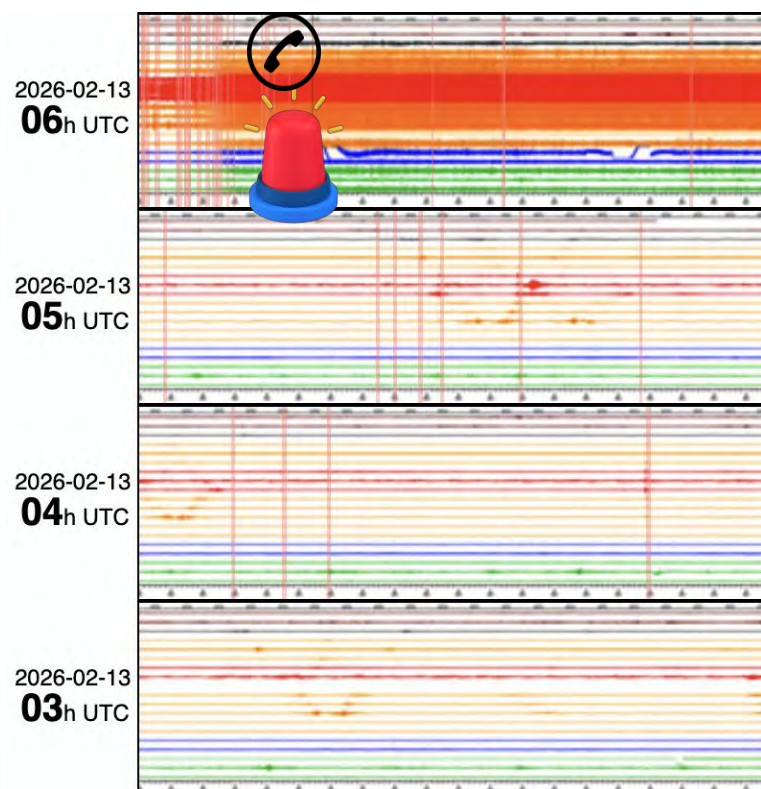
10h20 : Alerte 2-1



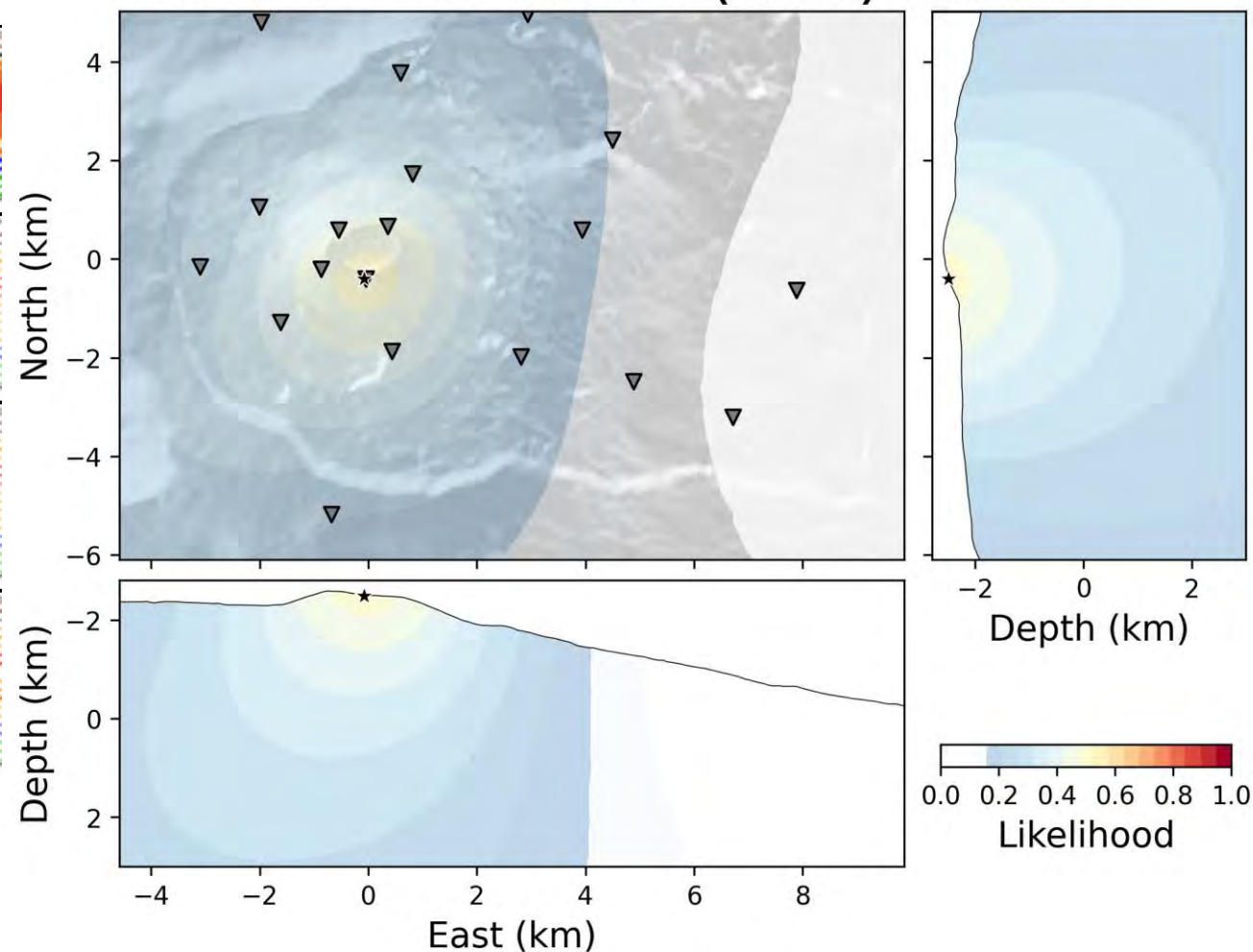


✓ *Le 13 février 2026, nouvelle crise sismique*

10h20 : Alerte 2-1

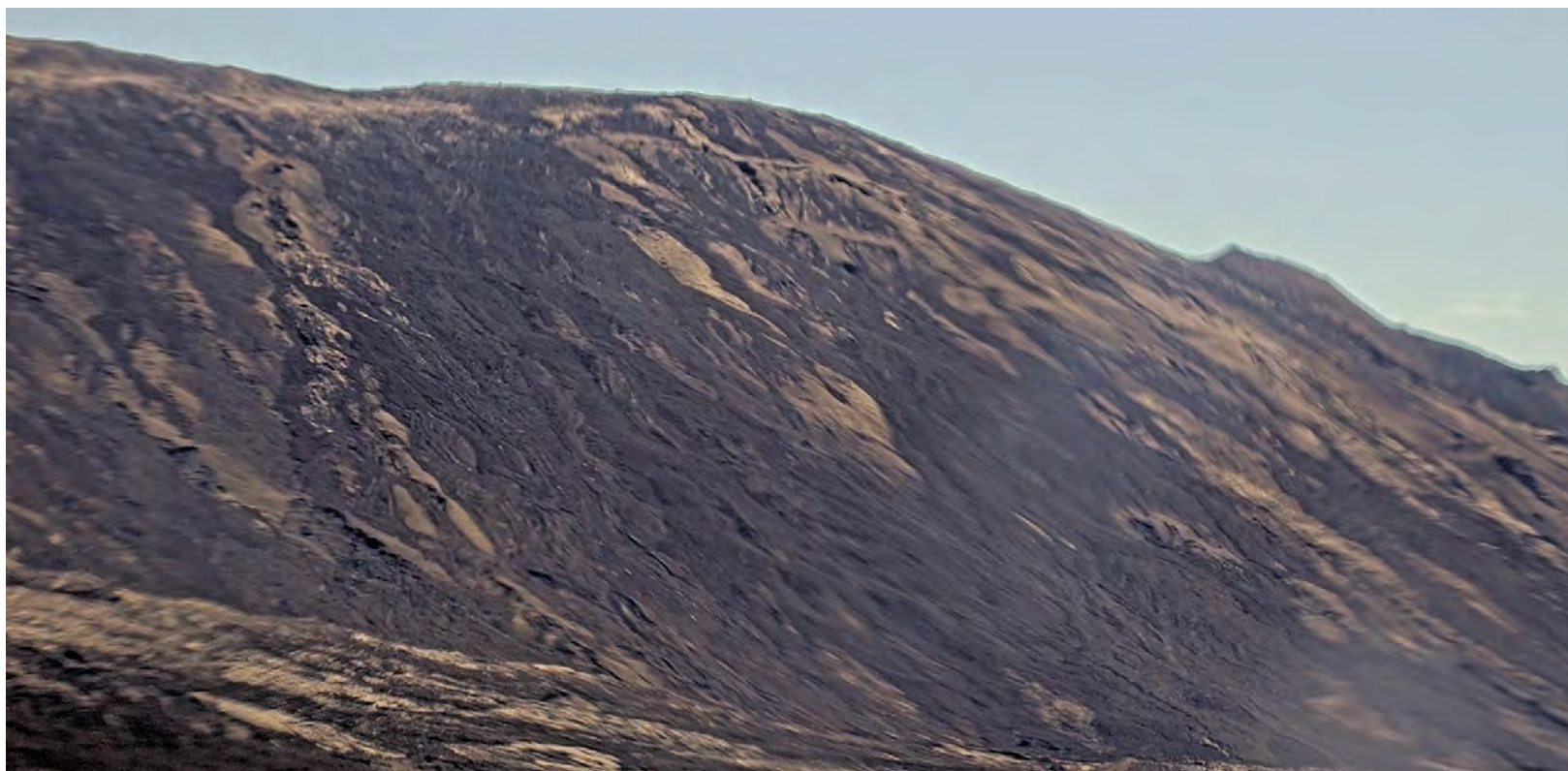


2026-02-13 06:13 (UTC) - tremor





✓ *Le 13 février 2026, nouvelle éruption*



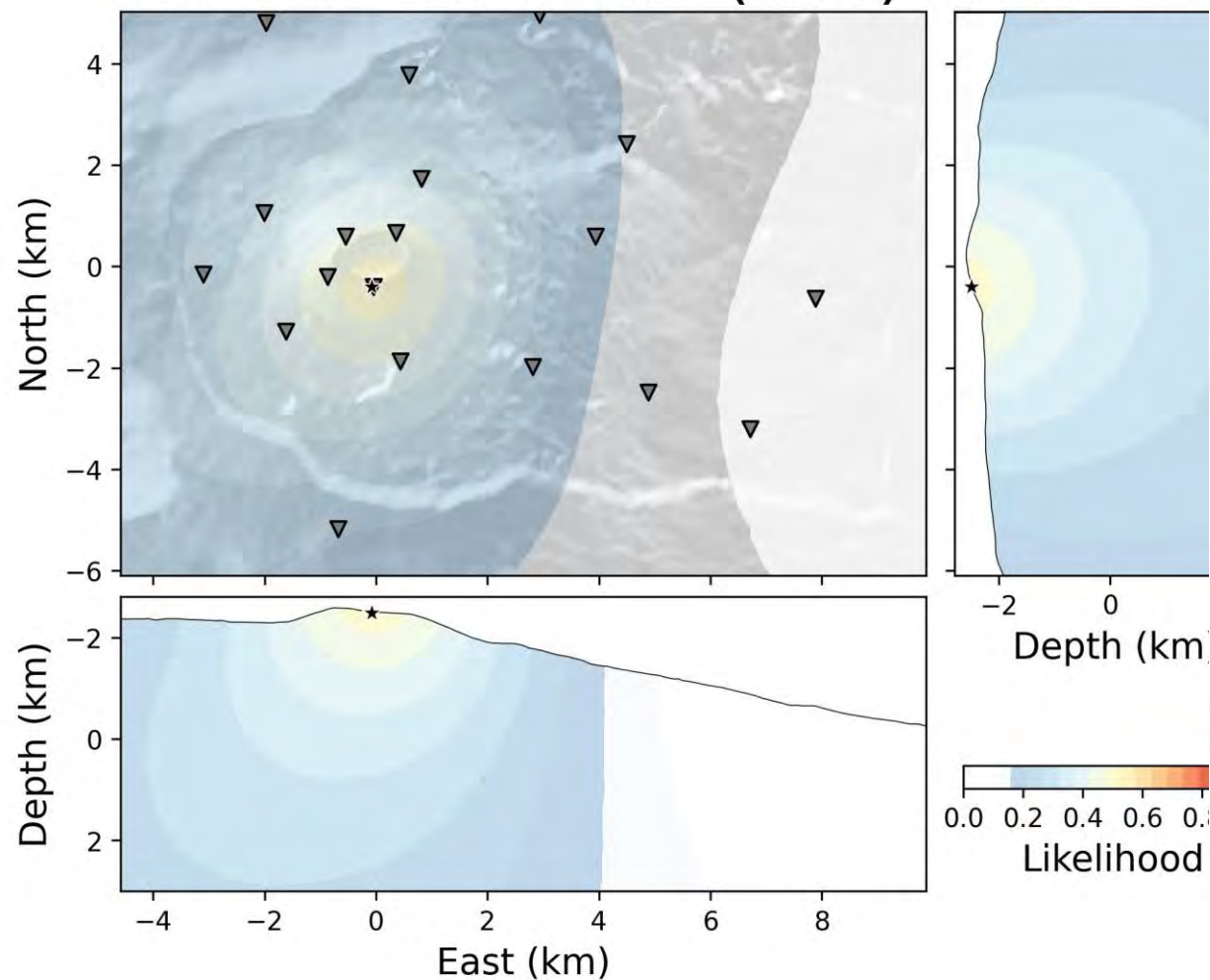
Piton de Bert 4 - 13/02/2026 05-56-04 TU



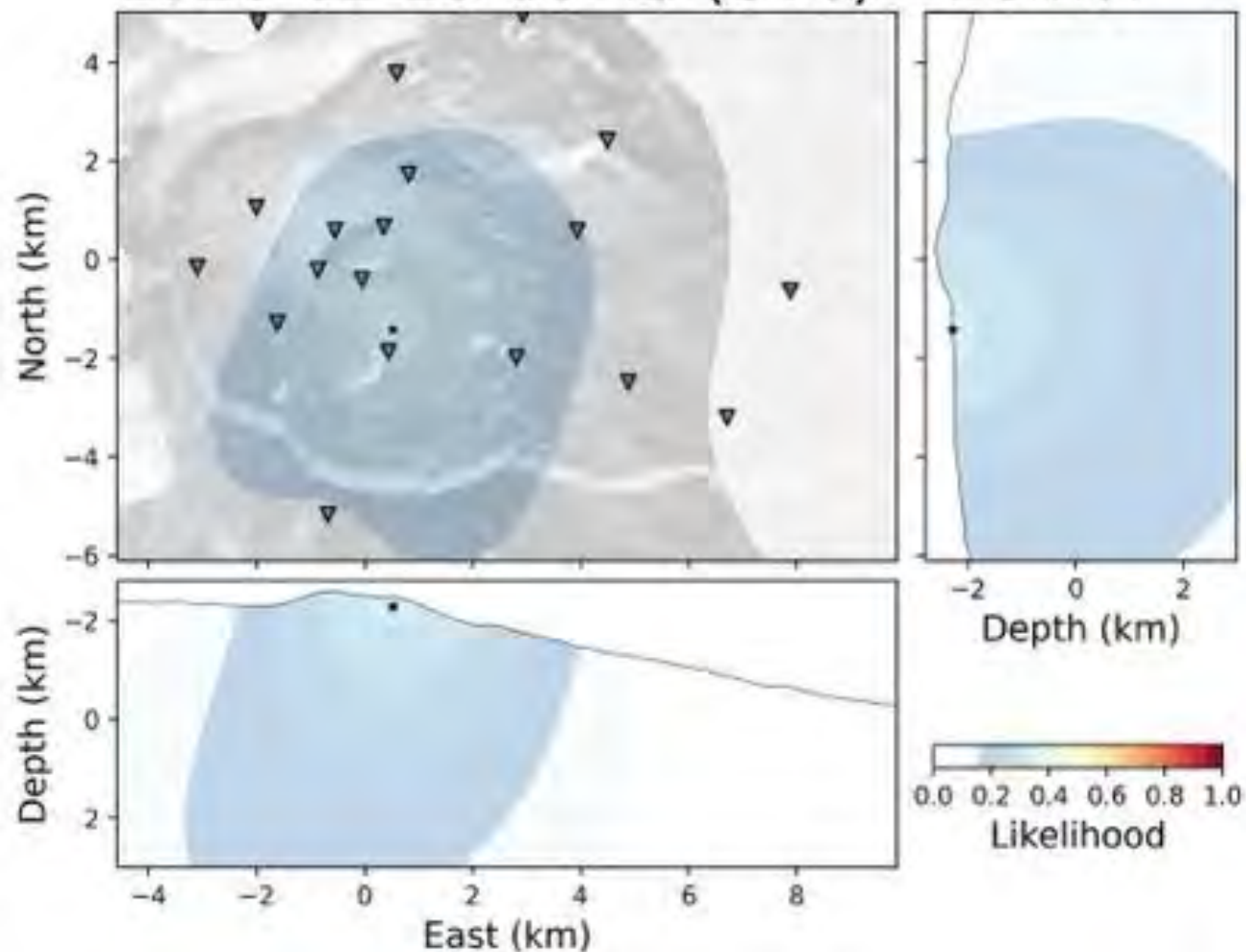


✓ *Le 13 février 2026, nouvelle éruption*

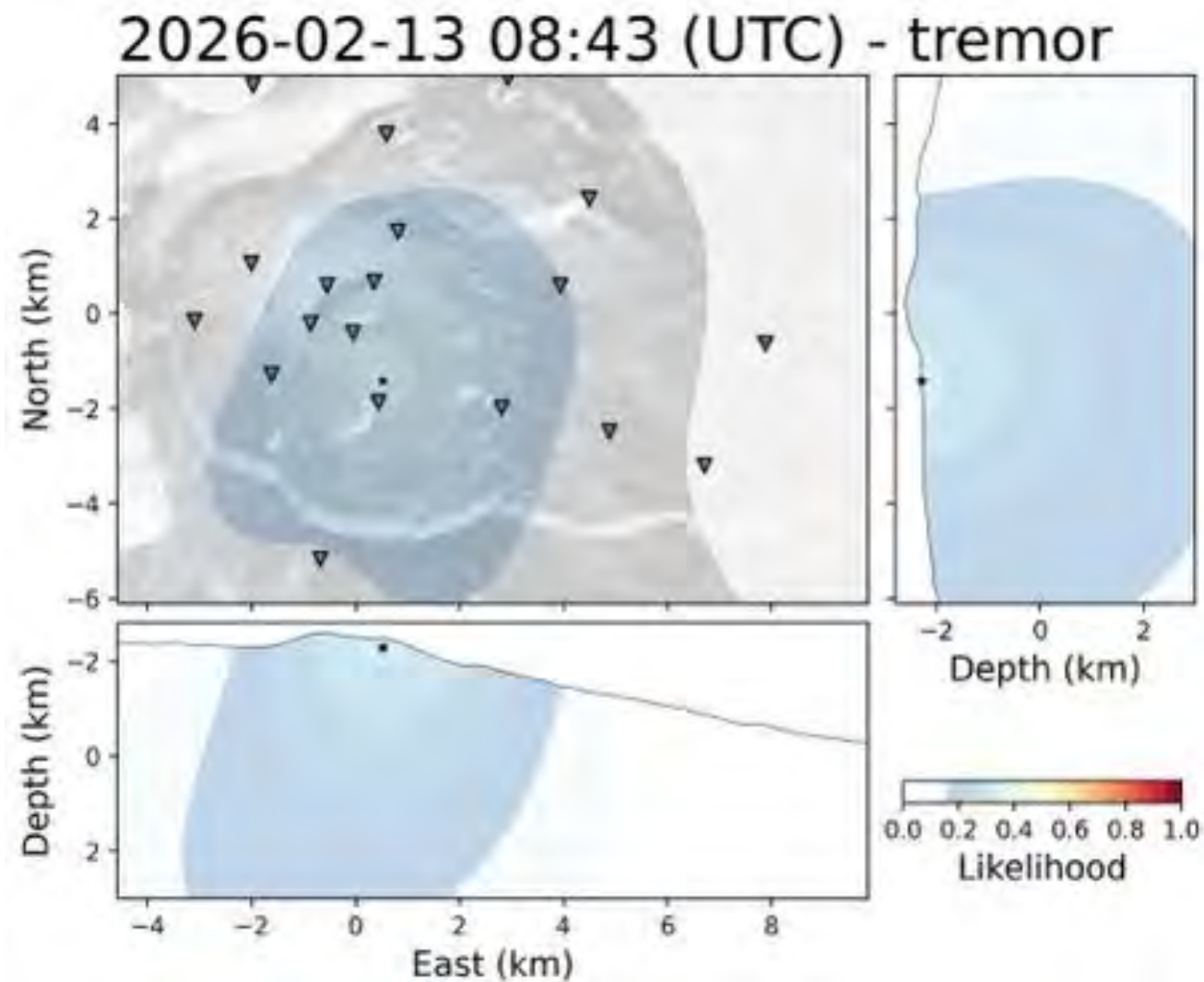
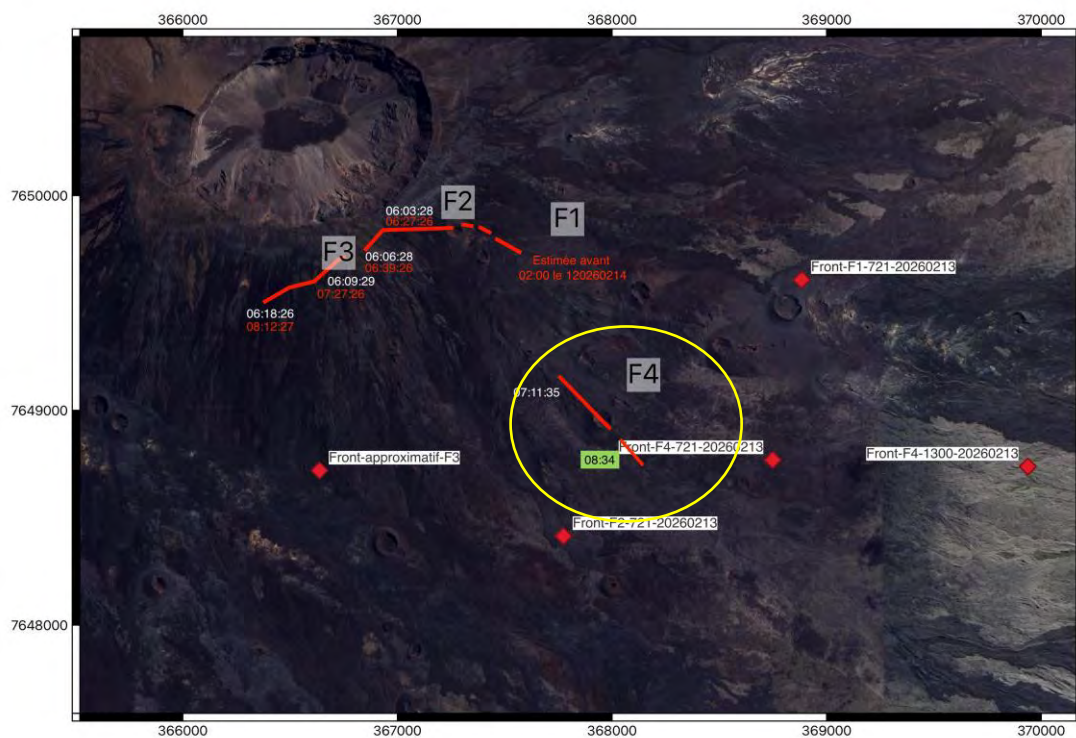
2026-02-13 06:13 (UTC) - tremor



2026-02-13 08:43 (UTC) - tremor



✓ *Le 13 février 2026, nouvelle éruption*

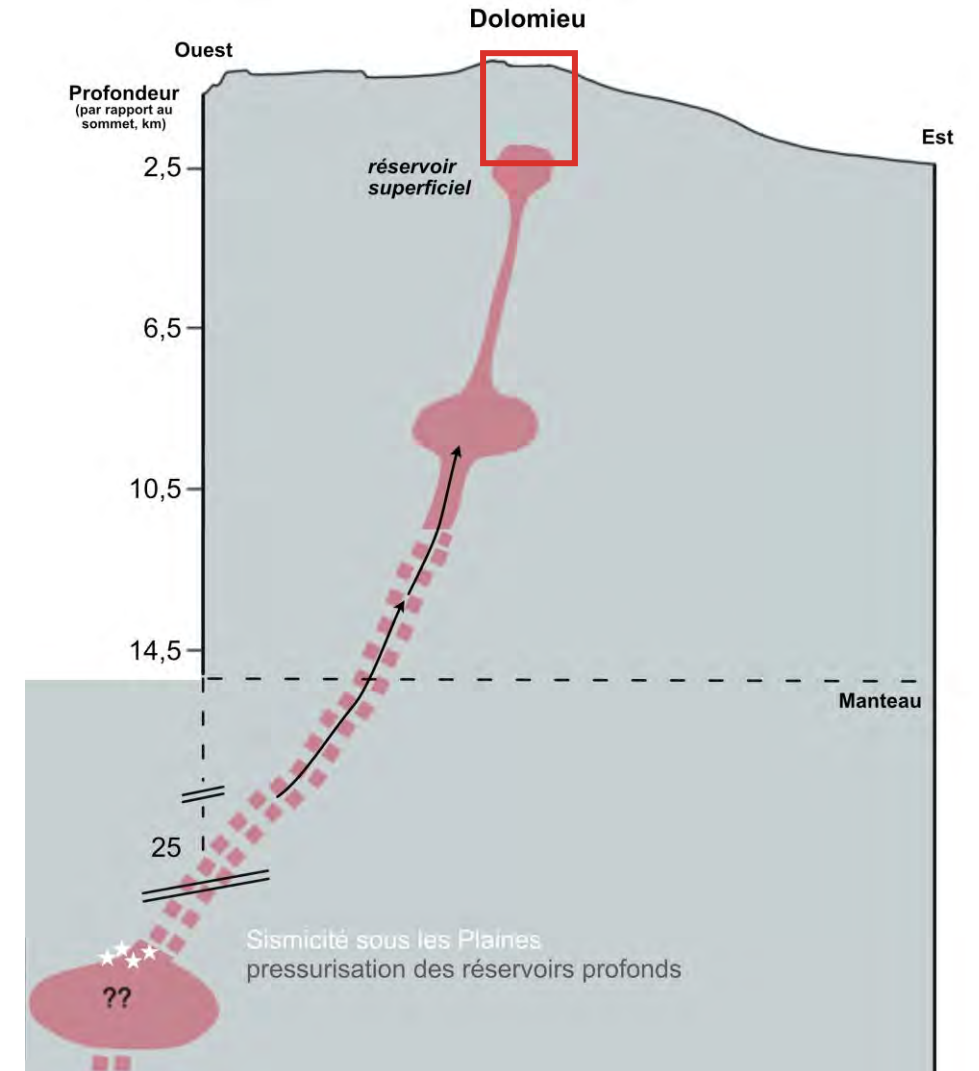
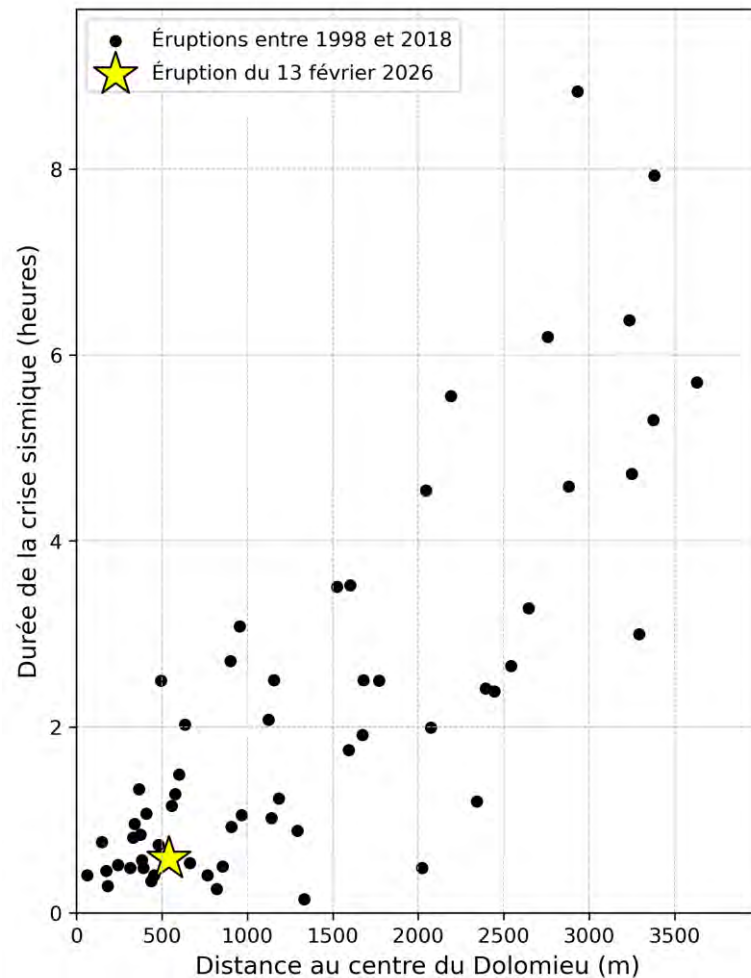


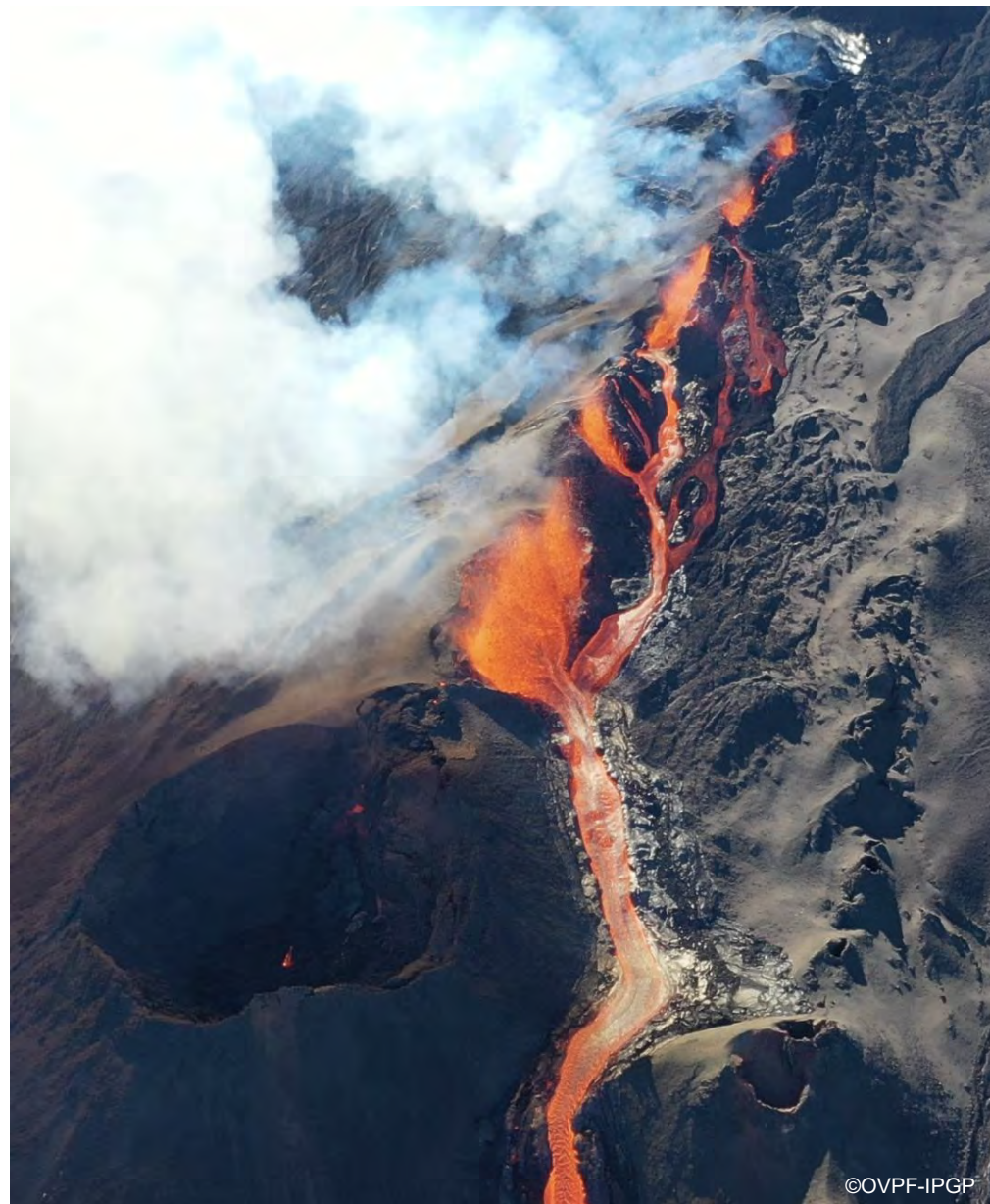
✓ *Le 13 février 2026, nouvelle éruption*



✓ Le 13 février 2026, nouvelle éruption

Une mise en place rapide: 35 minutes





16/02/2026



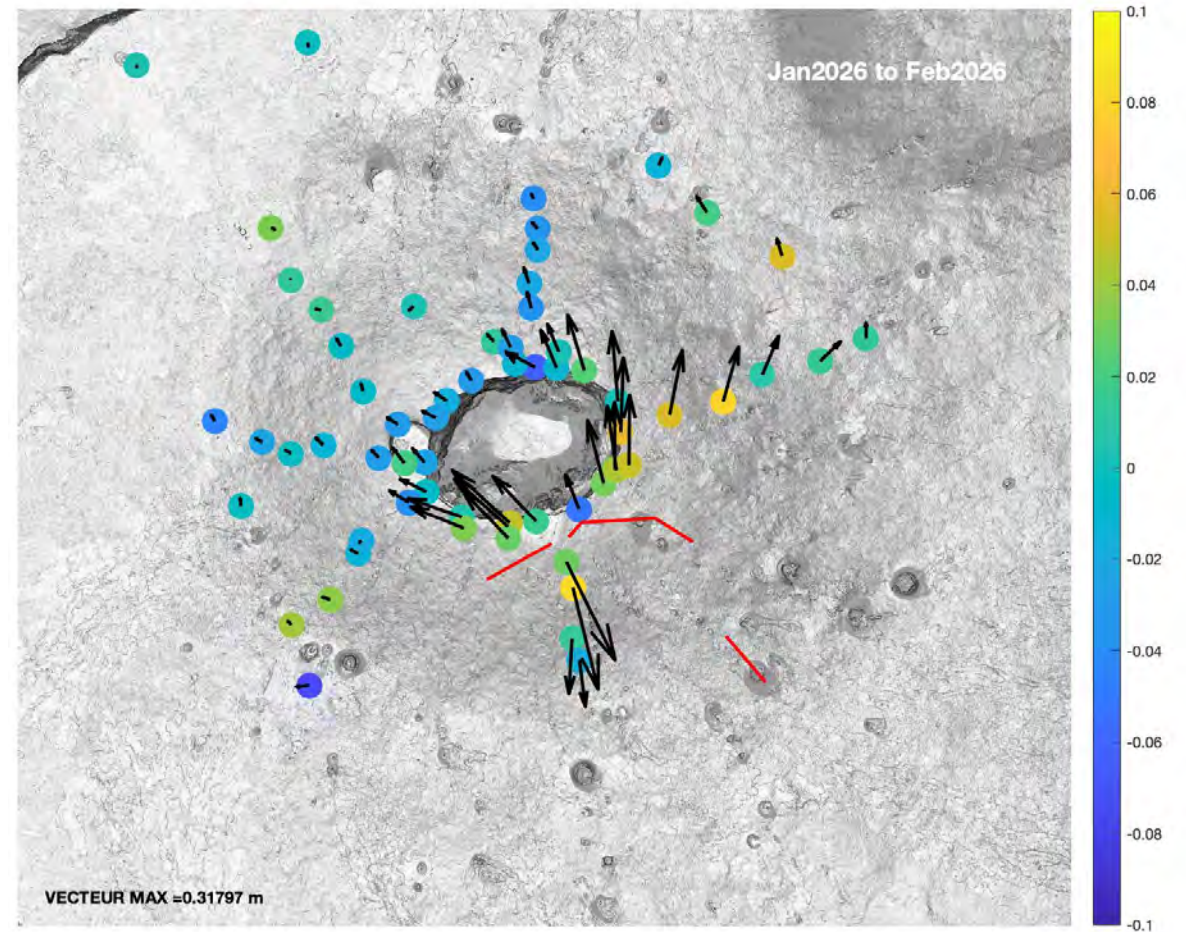
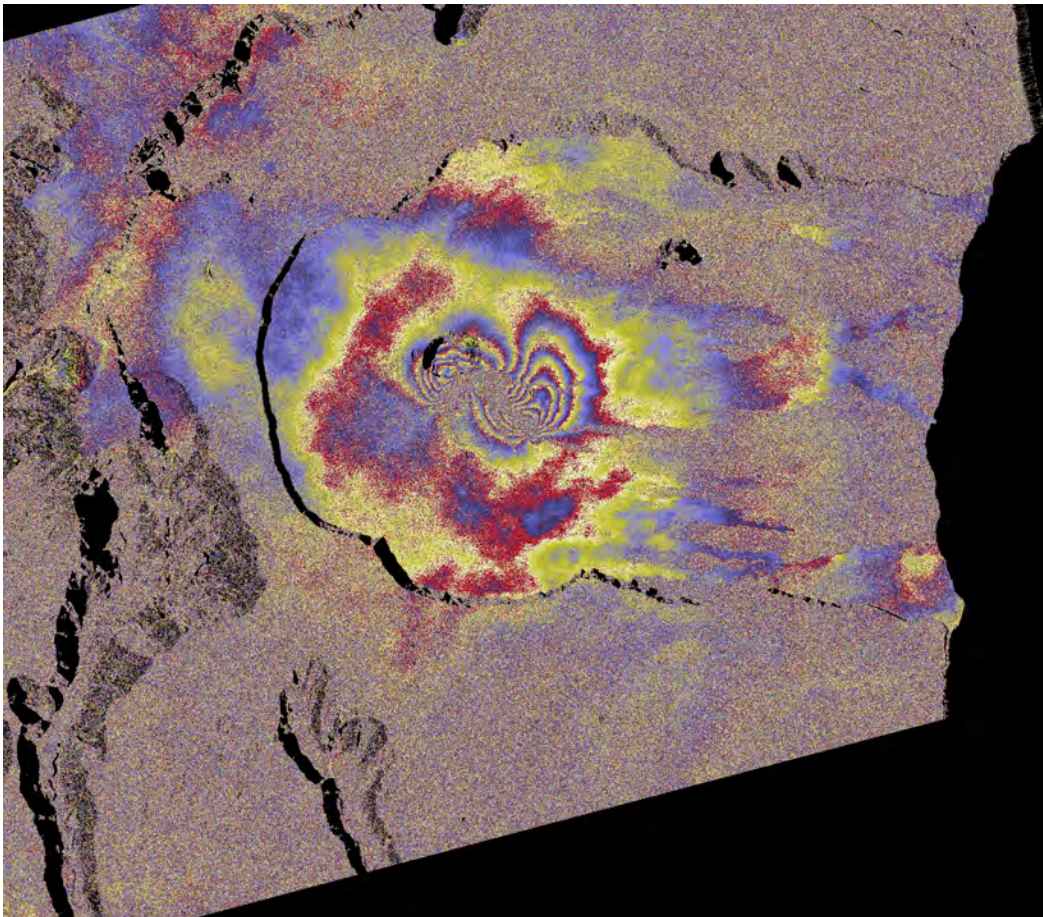
17/02/2026



19/02/2026

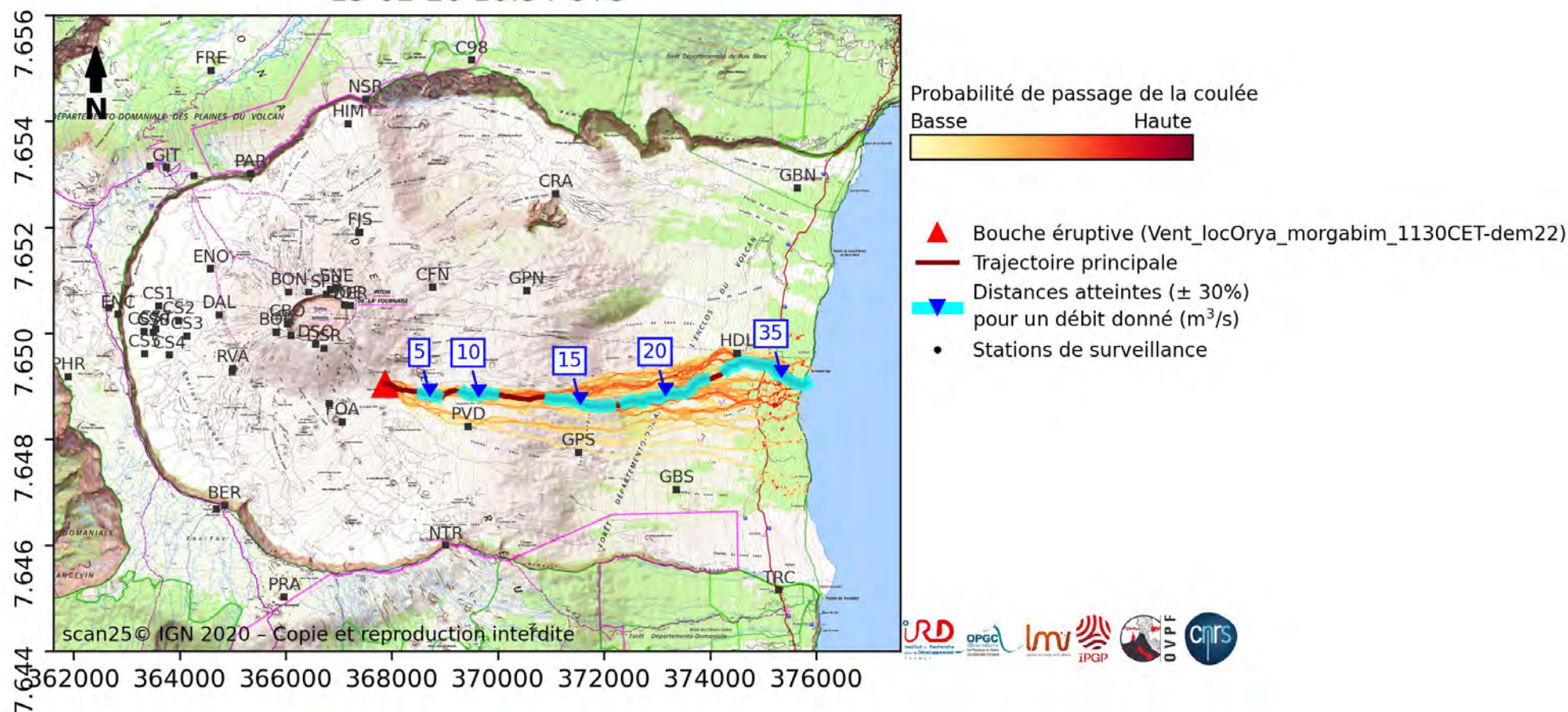


✓ Déformation



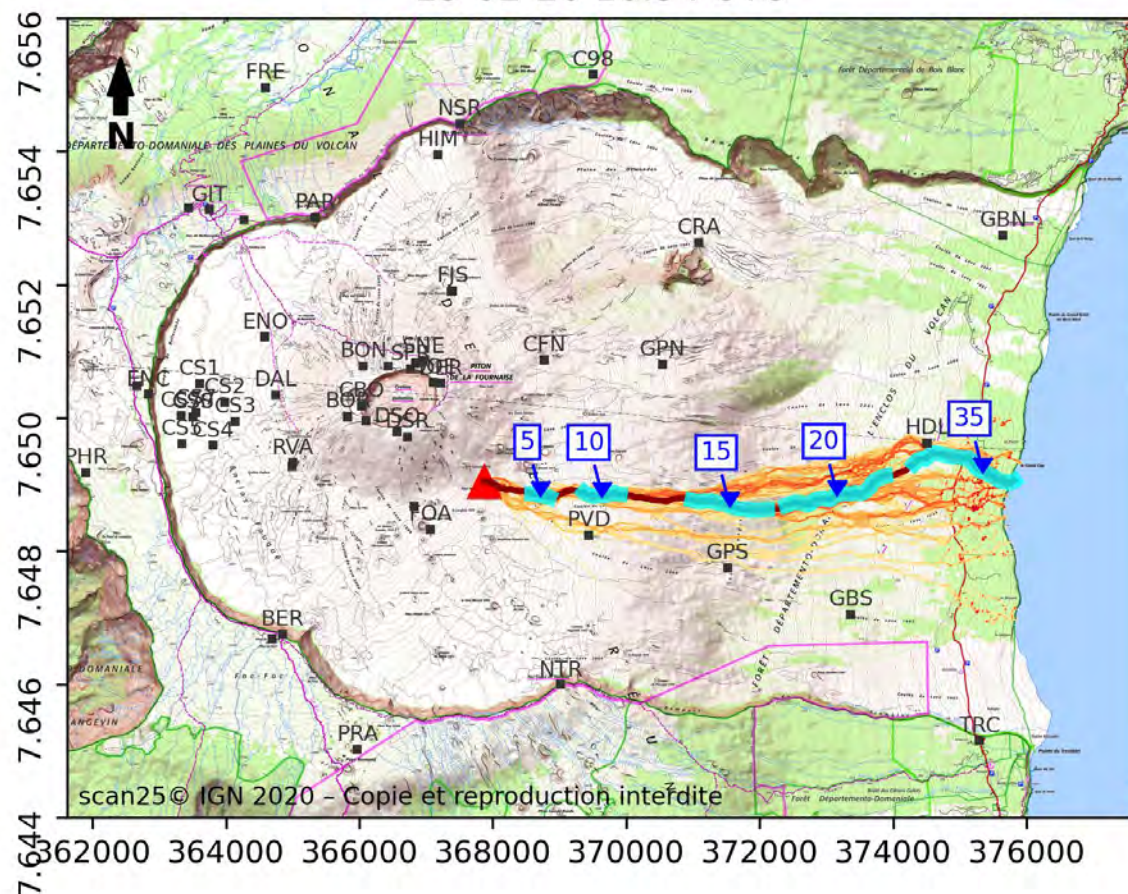
✓ Front de coulée

Carte de simulation DOWNFLOWGO pour l'éruption en cours
13-02-26 10:34 UTC



✓ Front de coulée

Carte de simulation DOWNFLOWGO pour l'éruption en cours
13-02-26 10:34 UTC



Probabilité de passage de la coulée



- ▲ Bouche éruptive (Vent_locOrya_morgabim_1130CET-dem22)
- Trajectoire principale
- ▼ Distances atteintes ($\pm 30\%$) pour un débit donné (m^3/s)
- Stations de surveillance

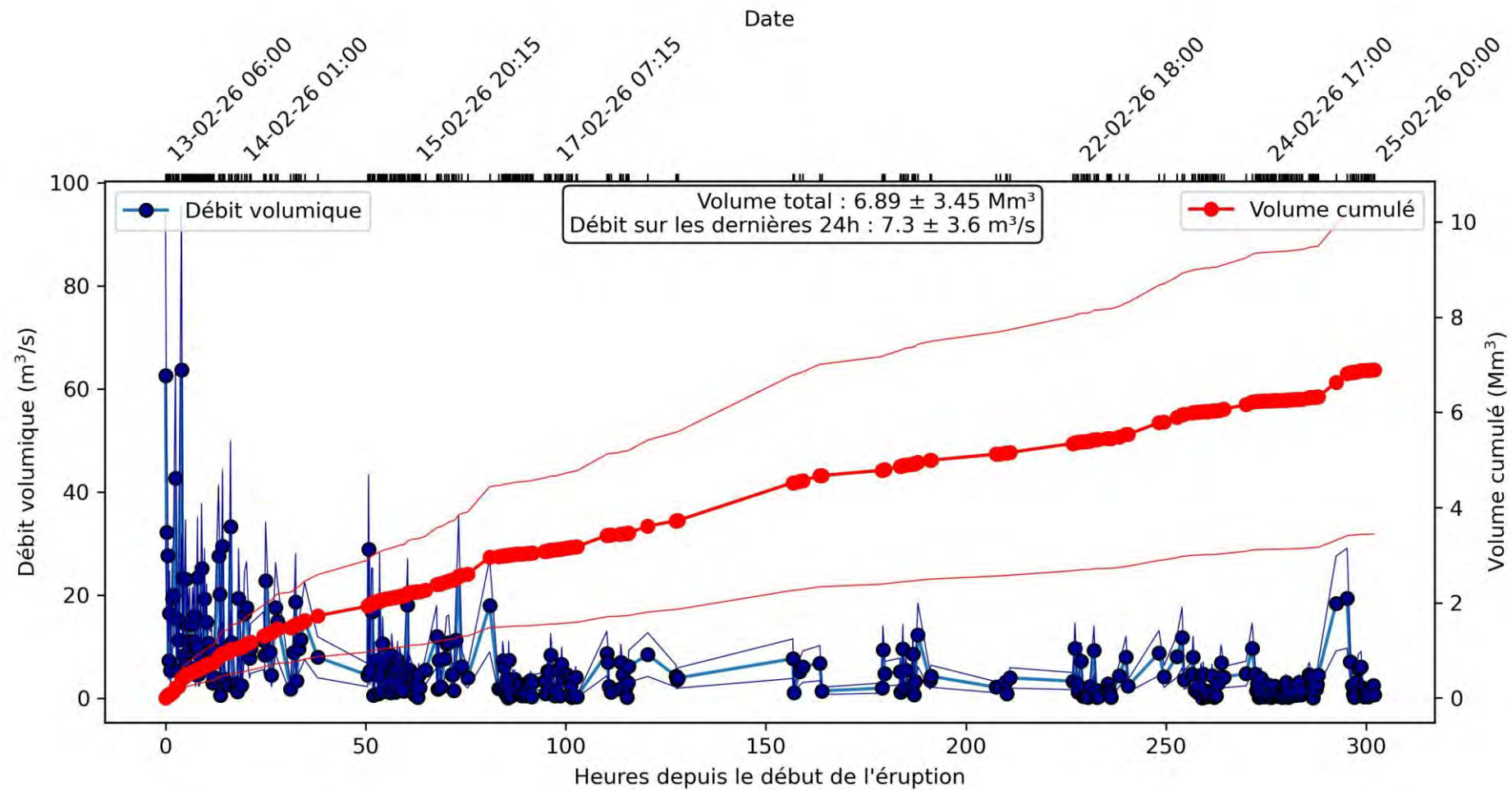


Cascades - 14/02/2026 15-21-10 TU



✓ Point de situation

HOTVOLC - Piton de la Fournaise (25 Feb 2026 20:00 UTC)
Les estimations peuvent être atténuées par la couche nuageuse





Merci

Retrouvez toute l'actualité de l'OVPF et du Piton de la Fournaise sur:



<https://www.facebook.com/Obsvolcanopitonfournaise>



[@ovpf.bsky.social](https://bsky.app/profile/ovpf.bsky.social)



<https://www.ipgp.fr/observation/ovs/ovpf/>