10438 vs 10107 |cc| = 0.10, distance = 3802.77 km 20 10 0 -10 -20 -30 30 20 10 0 -10 -20 10438 -30 10107 -40 difference time series for 10438 plotted inverse due to negative correlation -50

12

00

2024-05-12

12

00

2024-05-13

00

2024-05-10

12

00

2024-05-11