10220 vs 10063 |cc| = 0.36, distance = 2339.24 km 20 10 0 -10 -20 -30 30 20 10 0 -10 -20 10220 -30 10063 -40 difference time series for 10220 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