10063 vs 10249 |cc| = 0.51, distance = 2920.73 km 20 10 0 -10 -20 -30 30 20 10 0 -10 -20 10063 -30 10249 -40 difference time series for 10063 plotted inverse due to negative correlation -50

20

00

2024-05-11

16

2024-05-10

04

08

12

16

20

00

2024-05-12

04