- 1. The error of timestamp in IMU data

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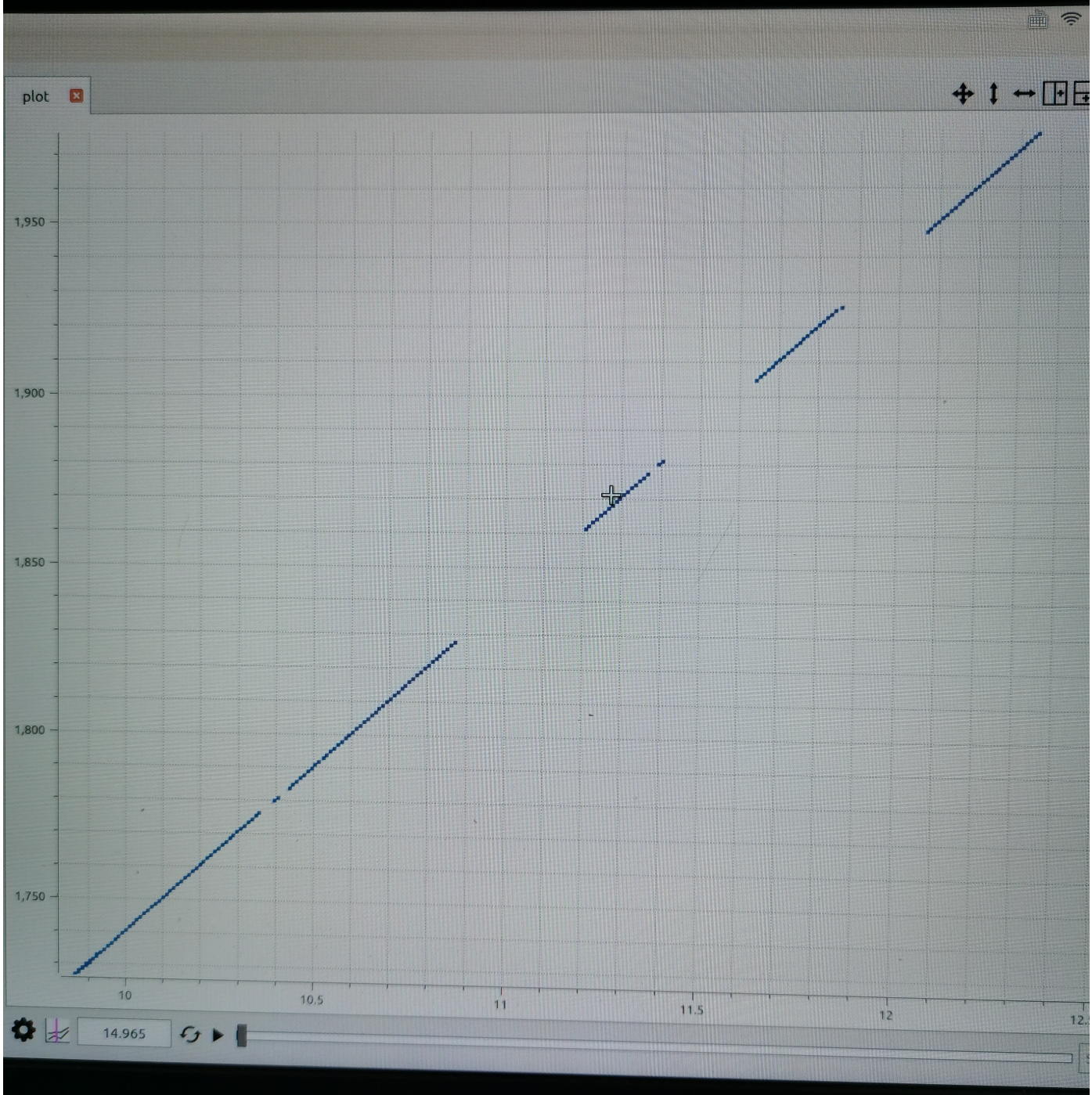
When I use RS-camera software to record bag package data on Android, I find that the timestamp order of IMU data is often wrong. For example, the timestamp of the previous sampled data is greater than the timestamp of the next sampled data, and IMU data is often not received for a short period of time.

The following figures show questions above, by the way, the uint of y-axis is a hundred times the seconds to see this error more clearly.

plot
655
650
645
640
635
630
6.35
6.4
6.45
6.5
17.367


plot
1,950
1,900
1,850
1,800
1,750
10
10.5
11
11.5
12
14.965