Graphically display data

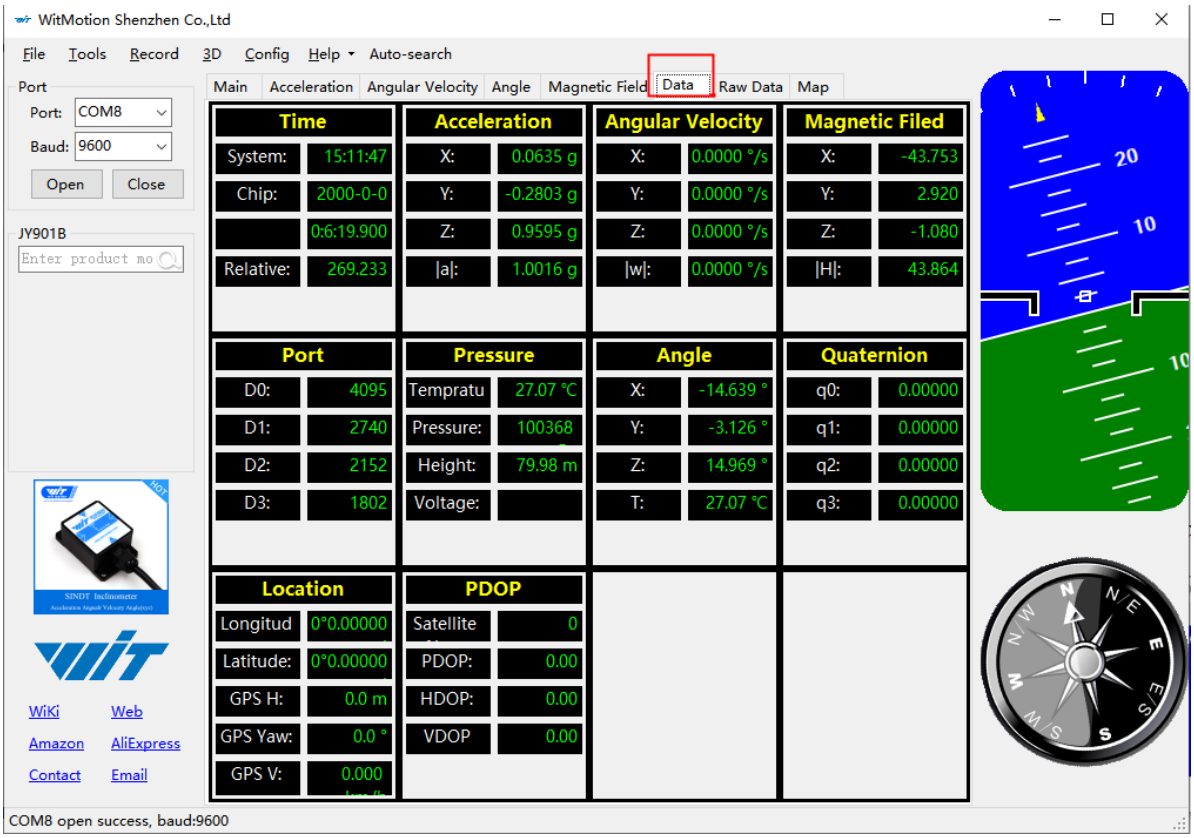
Before performing the following operations, please confirm that the IMU module has been connected to the PC software.

Graphically display data
1. Display data
2. Graphical display data of Acceleration
3. Graphical display data of Angular Velocity
4. Graphical display data of Angle
5. Graphical display data of Magnetic Field

Note: For all the data to be selected, you need to tick the corresponding data output in the menu bar 'Config'-'Content' to be valid.

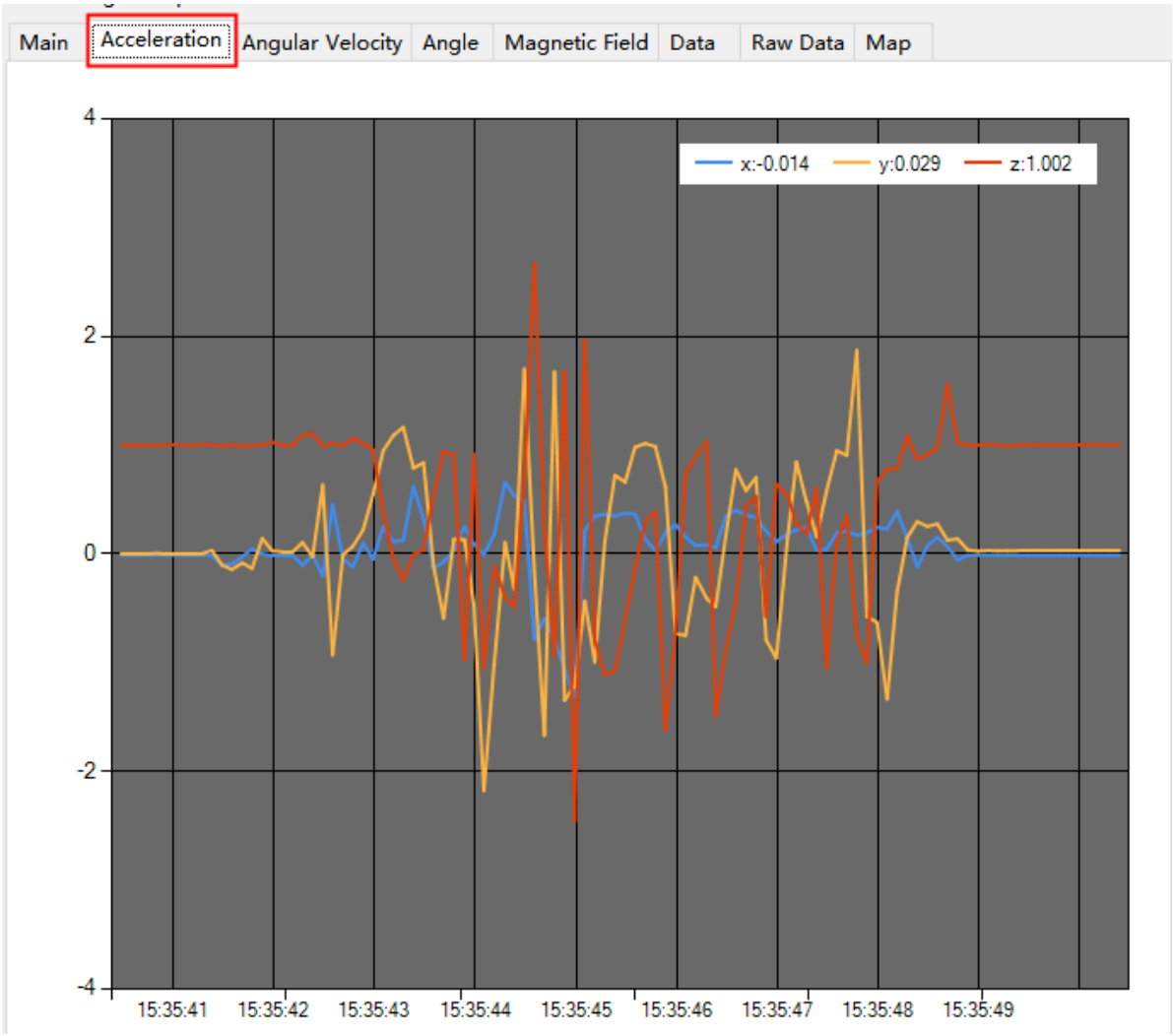
1. Display data

Click on the 'Data' interface to see all the data.



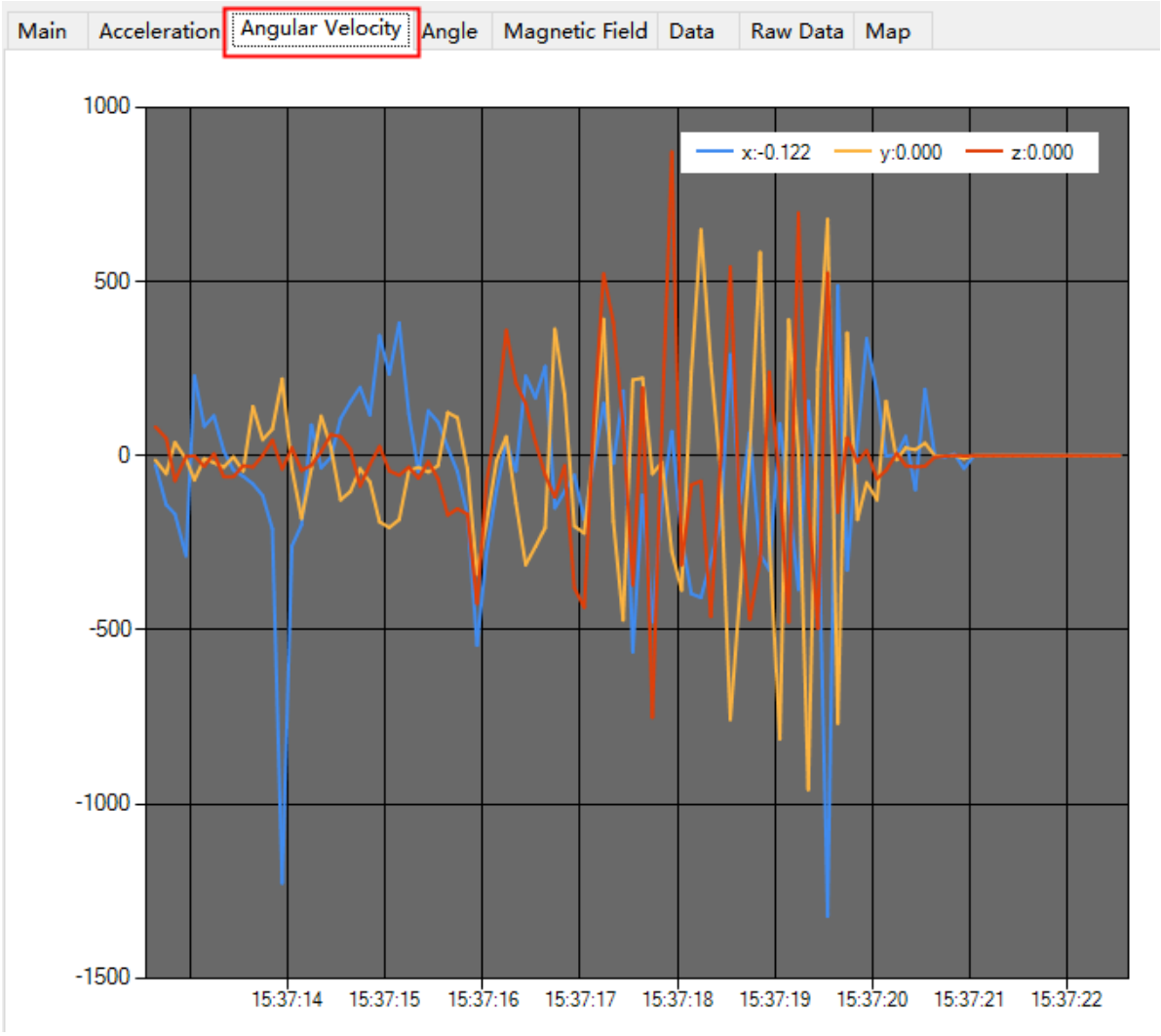
2. Graphical display data of Acceleration

Click on the 'Acceleration' interface



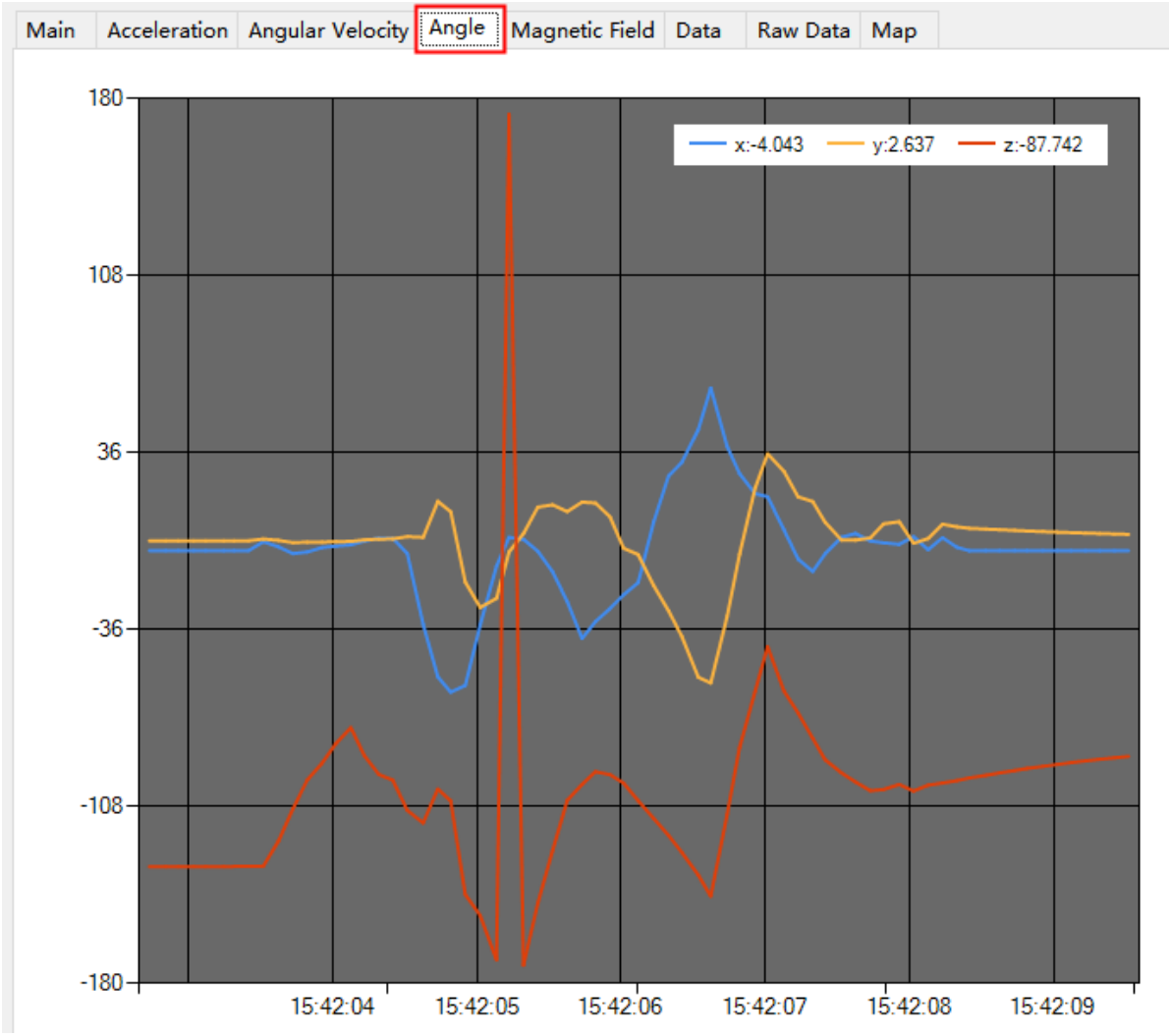
3. Graphical display data of Angular Velocity

Click on the 'Angular Velocity' interface



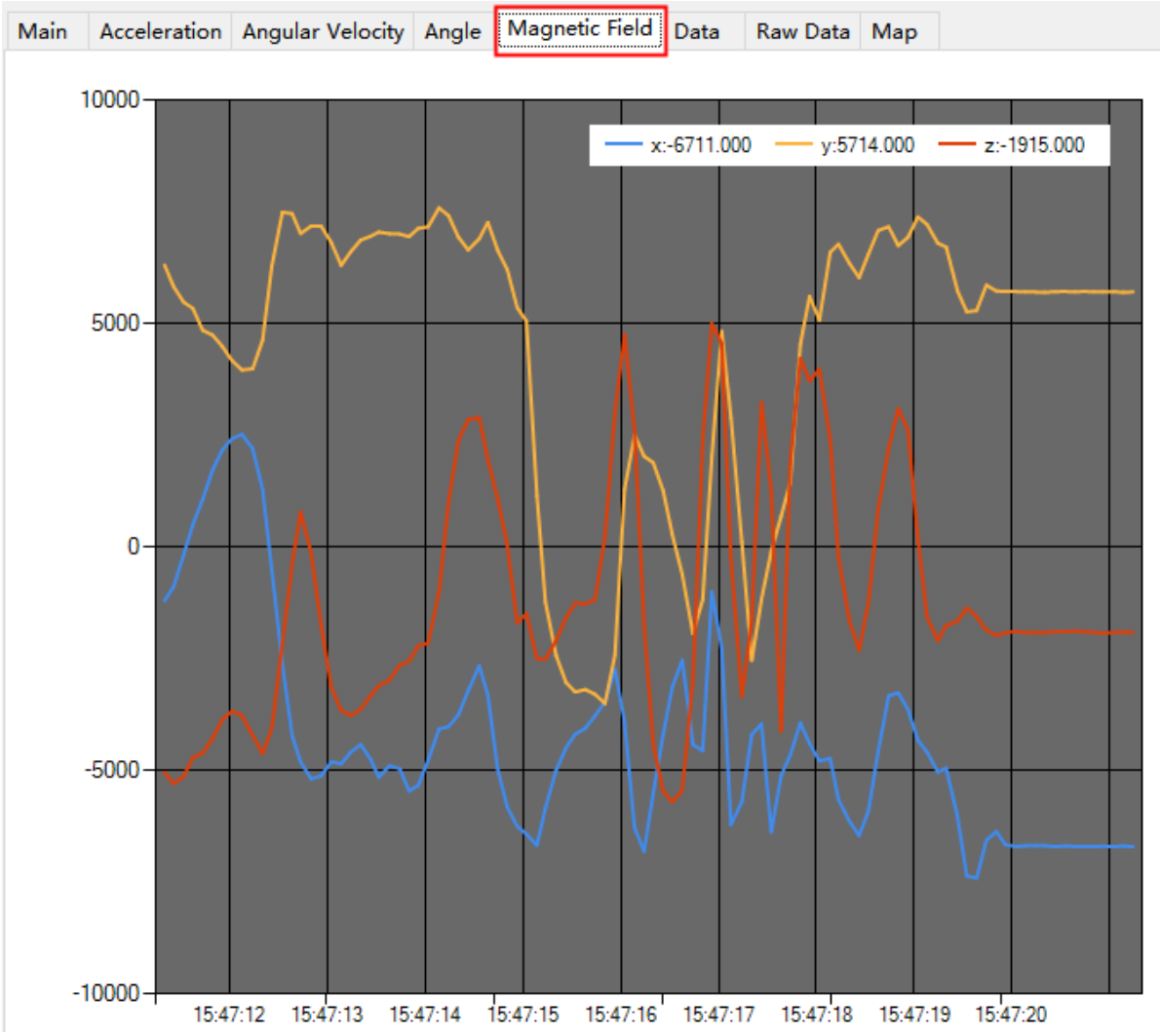
4. Graphical display data of Angle

Click on the 'Angle' interface



5. Graphical display data of Magnetic Field

Click on the 'Magnetic Field' interface


Main
Acceleration
Angular Velocity
Angle
Magnetic Field
Data
Raw Data
Map
x:-6711.000
y:5714.000
z:-1915.000
10000
5000
0
-5000
-10000
15:47:12
15:47:13
15:47:14
15:47:15
15:47:16
15:47:17
15:47:18
15:47:19
15:47:20