













EDI Nav Reference: BT GGA VTG Comp Tracks: ON OFF

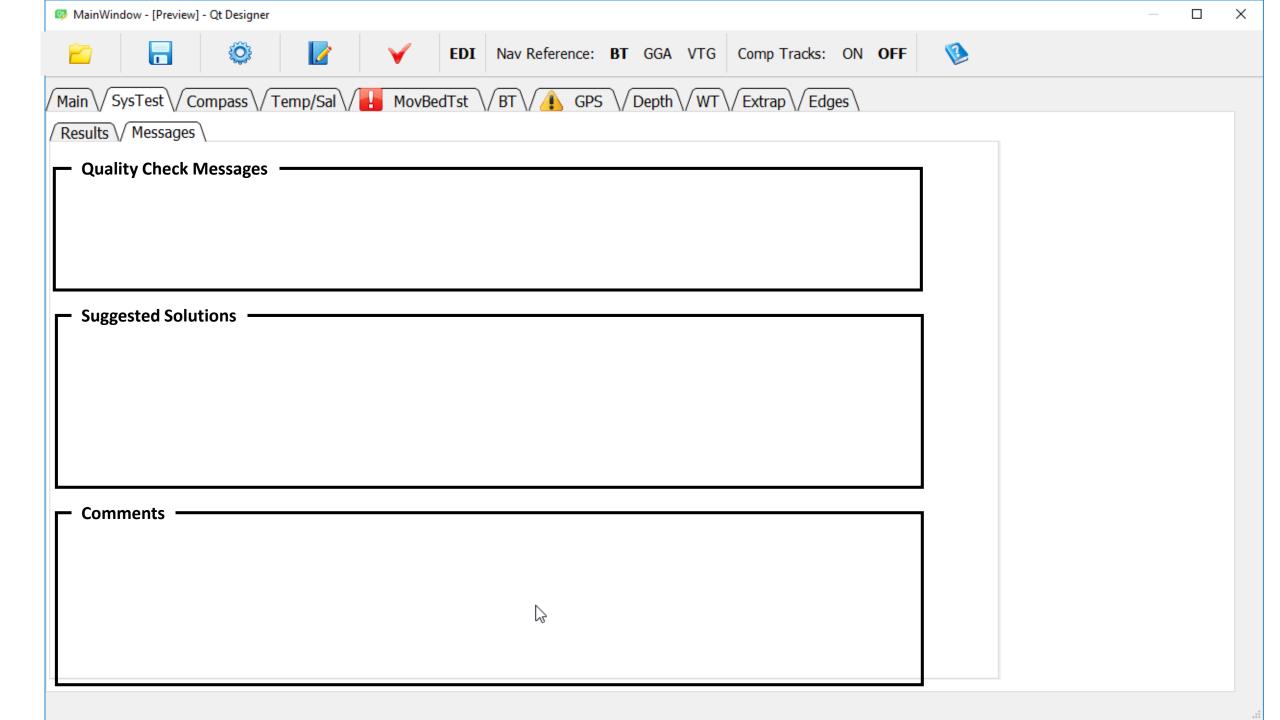


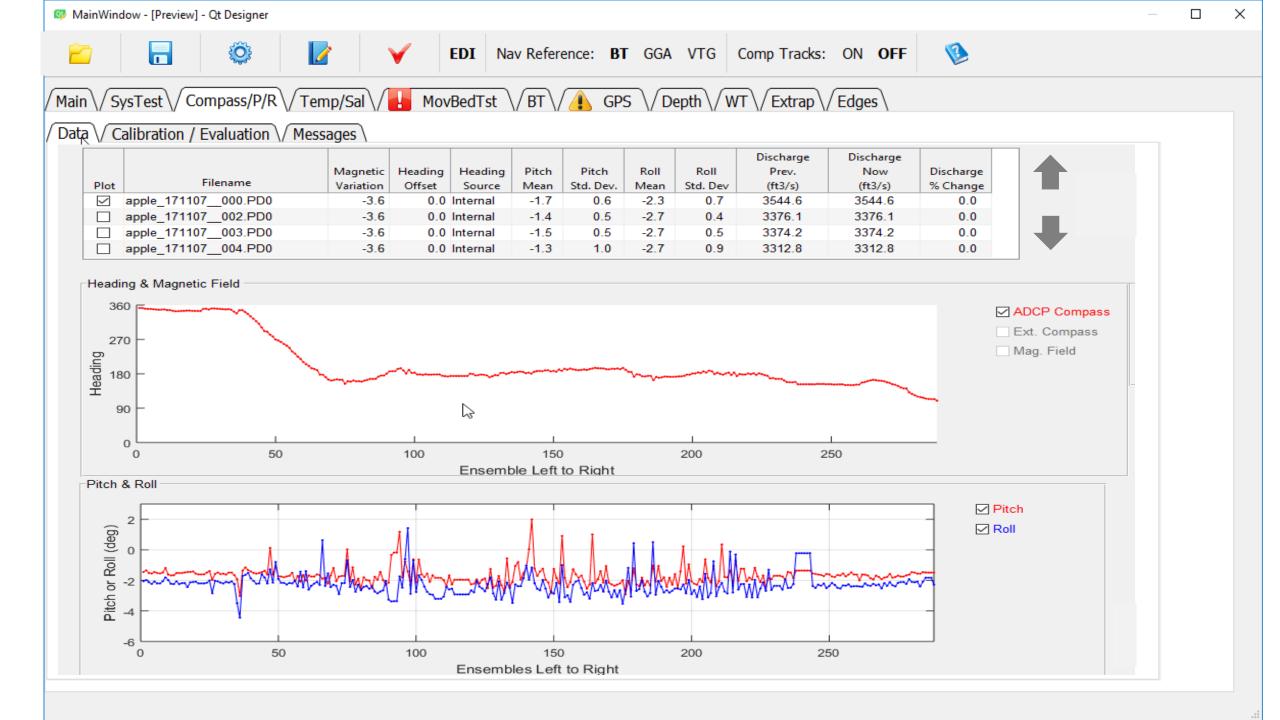
/ Main \/ SysTest \/ Compass \/ Temp/Sal \/ 🚹 MovBedTst \/ BT \/ 👠 GPS \/ Depth \/ WT \/ Extrap \/ Edges \

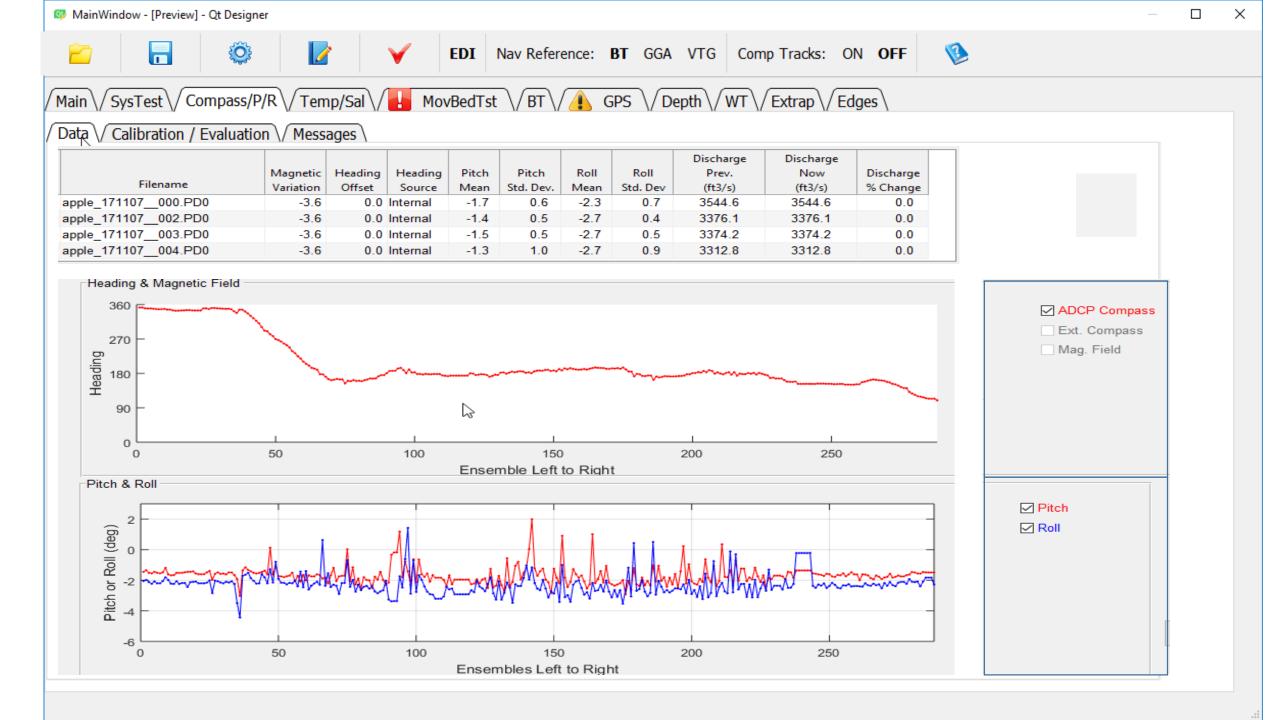
Results \/ Messages \

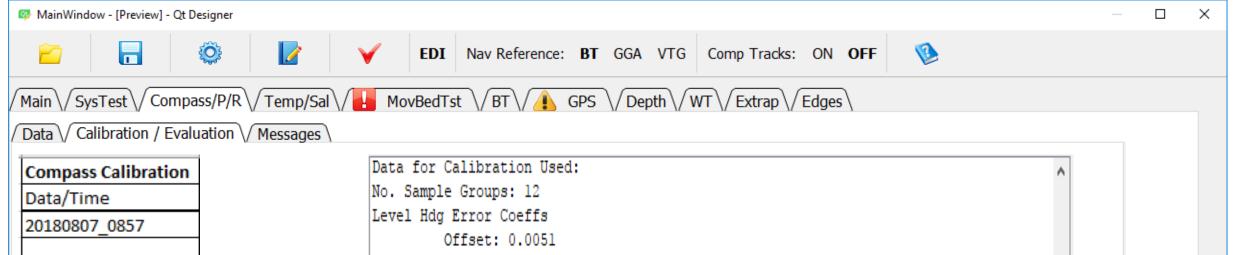
System Test					
Date/Time	No. Tests	Failed	PT3		
20180807_0852	10	0	Pass		
20180807_0854	12	0	Failed		
20180807_0856	4	1	N/A		

```
CBREAK
RiverPro
Teledyne RD Instruments (c) 2017
All rights reserved.
Firmware Version: 56.06
>CR1
[Parameters set to FACTORY defaults]
>TS?
TS 18/07/02,09:37:04.88 - Set System Date and Time (yy/mm/dd,hh:mm:ss)
>PS0
         System: RiverPro
   Serial Number: 1339
       Frequency: 1228800 Hz
 Transducer Type: PISTON
      Beam Angle: 20 Degrees
   Beam Pattern: CONVEX
   Vertical Beam: PISTON
         Sensors:
            Temperature: DS18b20 1-Wire
      Heading/Pitch/Roll:
                                RDI (ISM)
                    GPS: Internal DGPS
    CPU Firmware: 56.06
    FPGA Version:7.00.002 [0x7002]
```







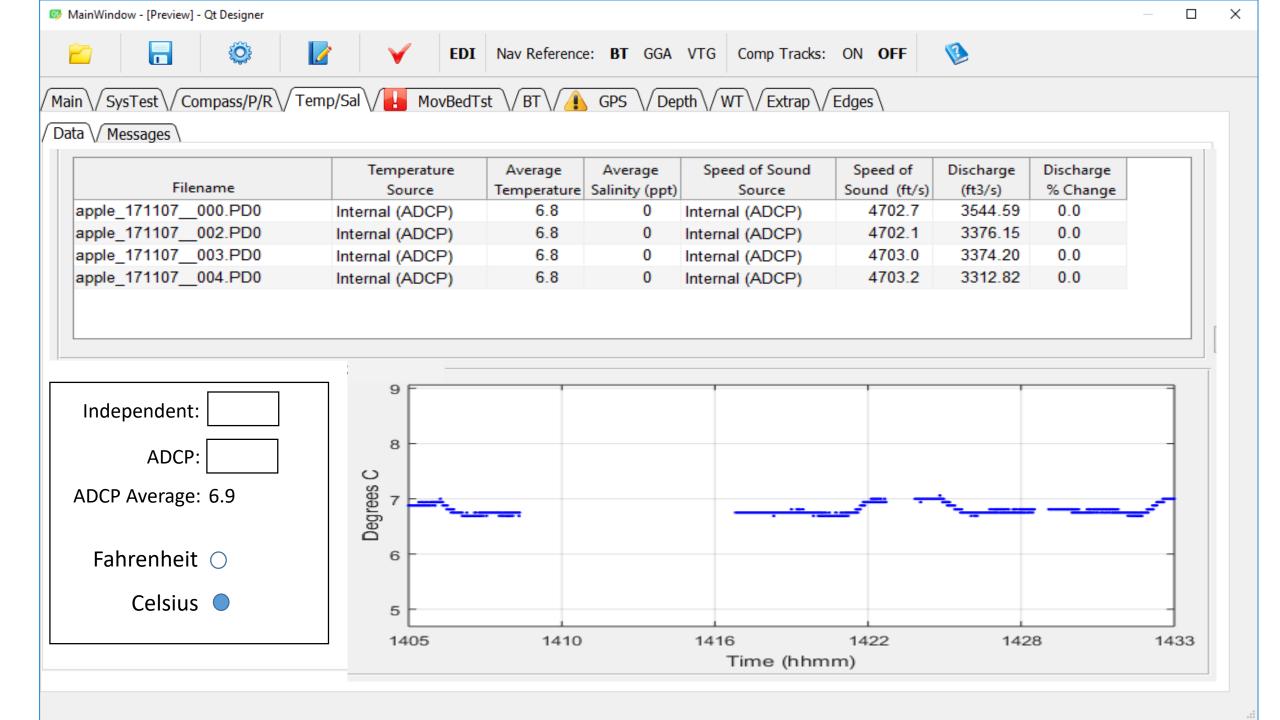


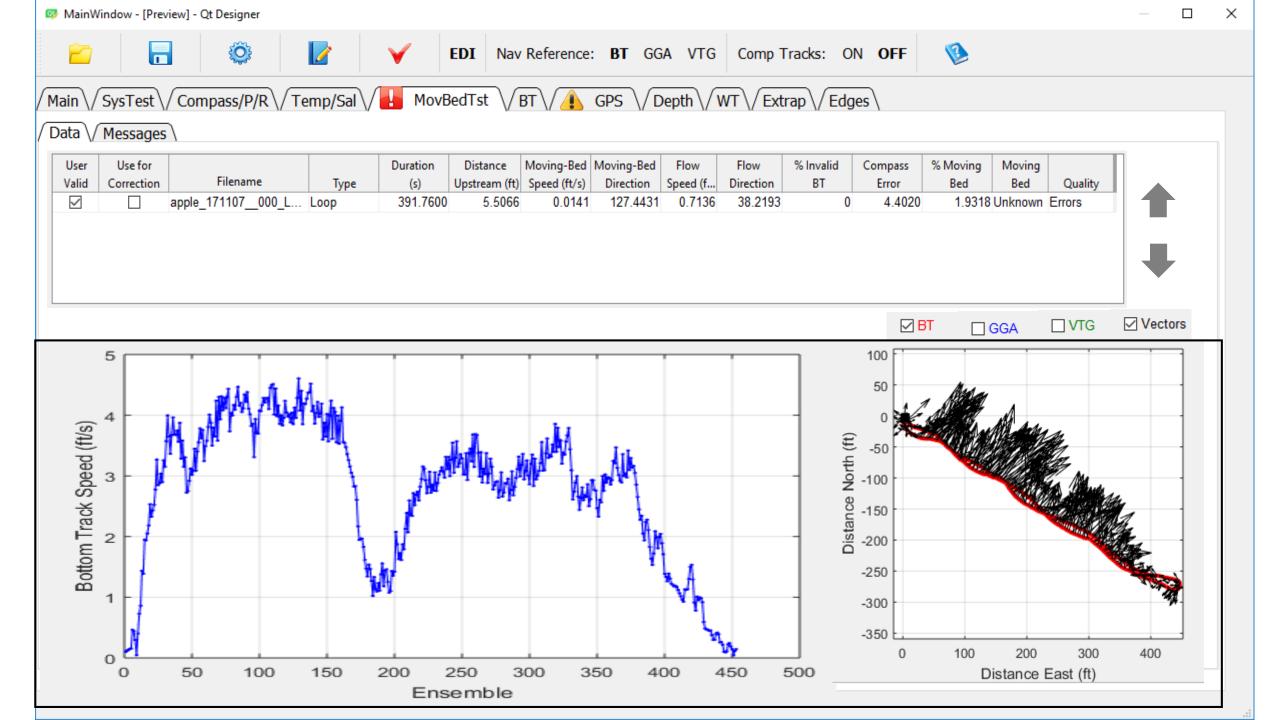
Vector Addition Of Single And Double Cycle Errors: 0.708°

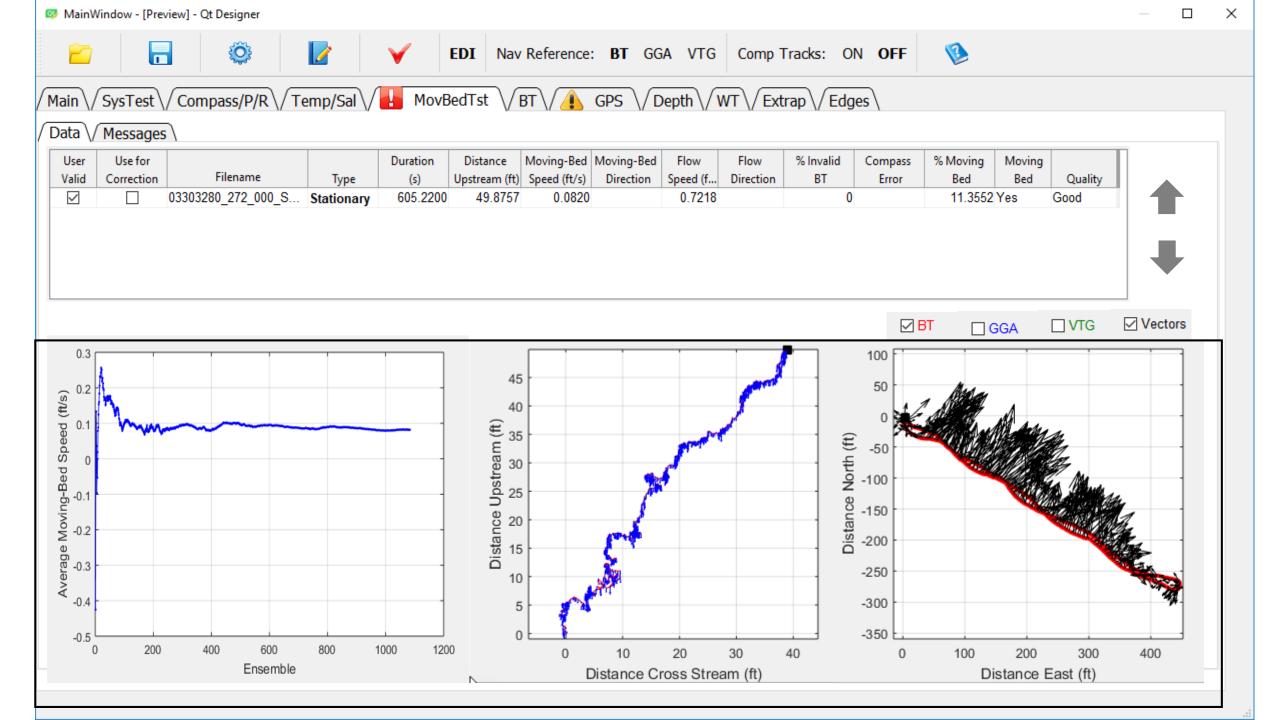
Compass Calibration		
Data/Time		
20180807_0857		

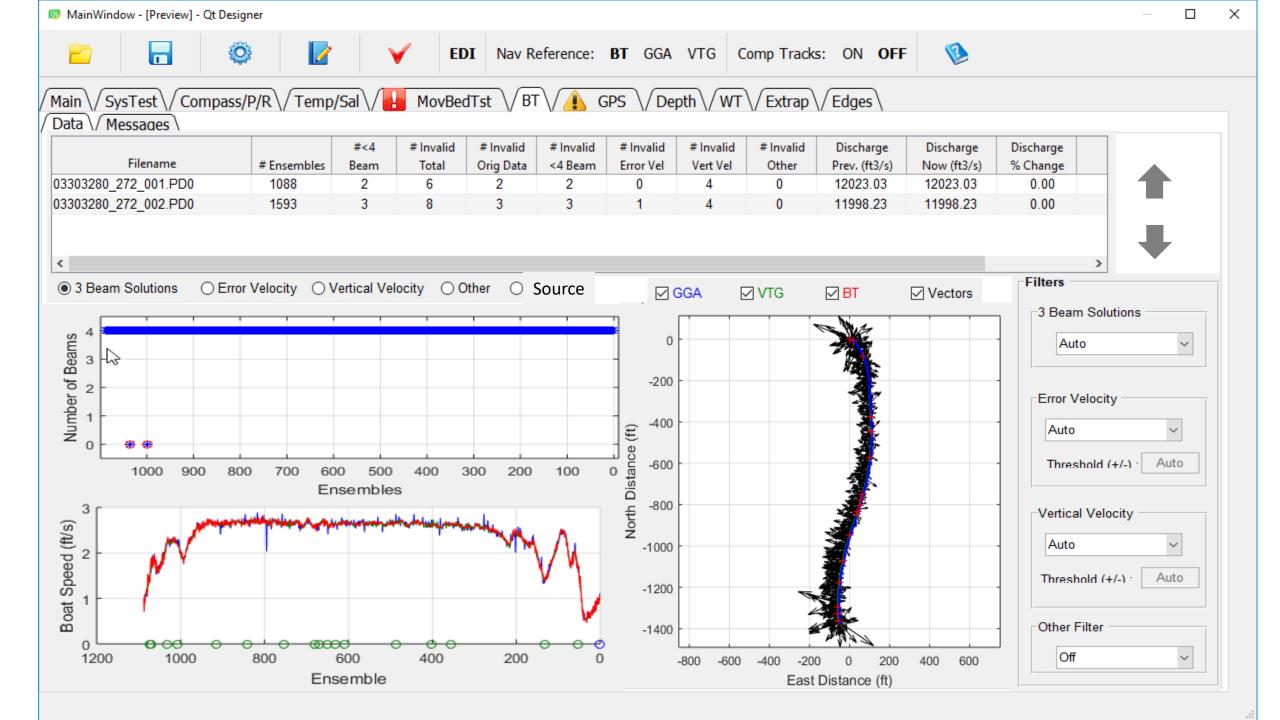
Compass Evaluation			
Data/Time	Error		
20180807_0900		0.5	

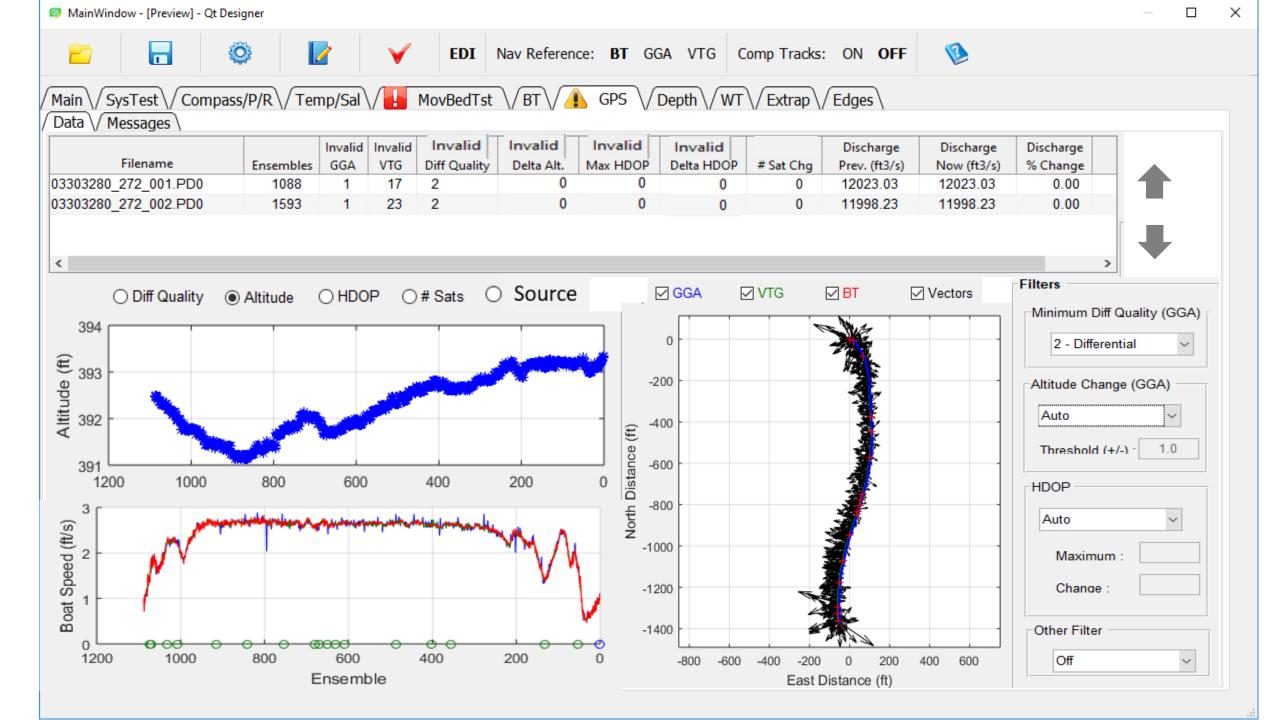
Cevel Hdg Error Coeffs Offset: 0.0051 One Cycle: 0.191 Two Cycle: 0.518	Data for Calibration Used:	^
Offset: 0.0051 One Cycle: 0.191 Two Cycle: 0.518	No. Sample Groups: 12	
One Cycle: 0.191 Two Cycle: 0.518	Level Hdg Error Coeffs	
Two Cycle: 0.518	Offset: 0.0051	
•	One Cycle: 0.191	
One Cycle Dhage: 40 304	Two Cycle: 0.518	
one cycle rhase. 10.301	One Cycle Phase: 40.304	
Two Cycle Phase: -110.376	Two Cycle Phase: -110.376	
	Dip Angle: -70.938	
Dip Angle: -70.938		
Dip Angle: -70.938	Typical Heading Error: < 0.552°	

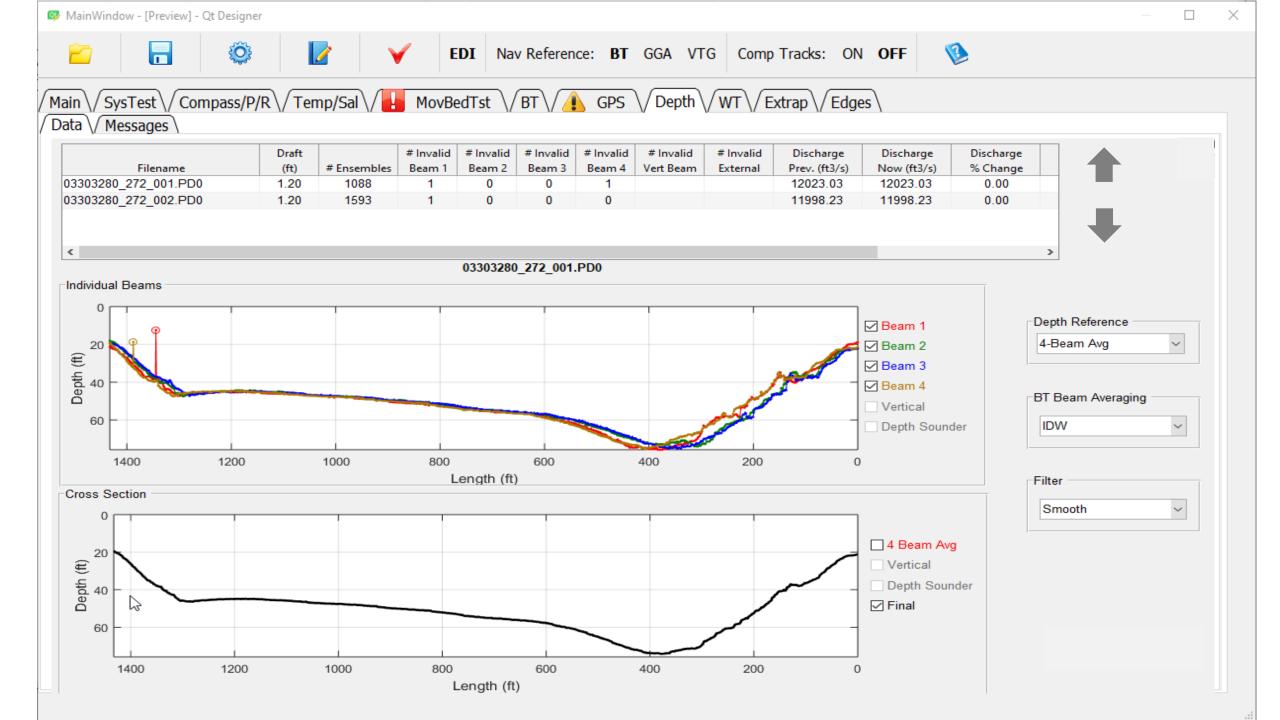


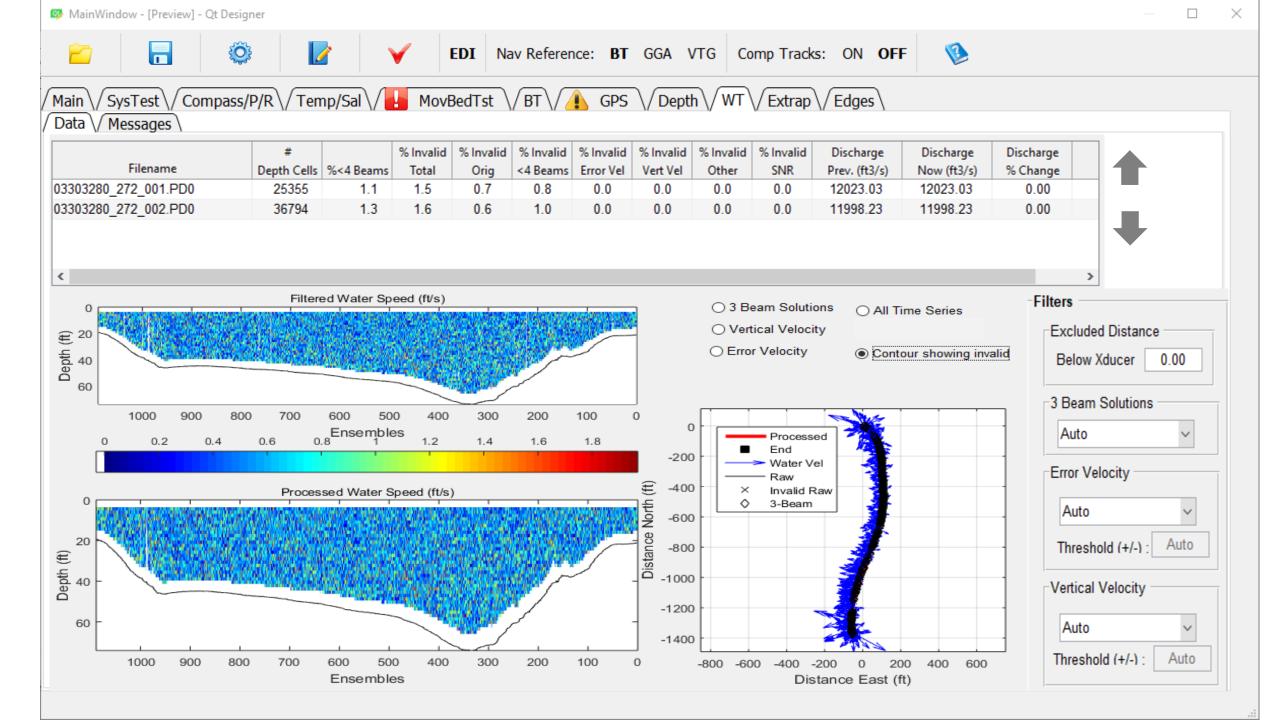


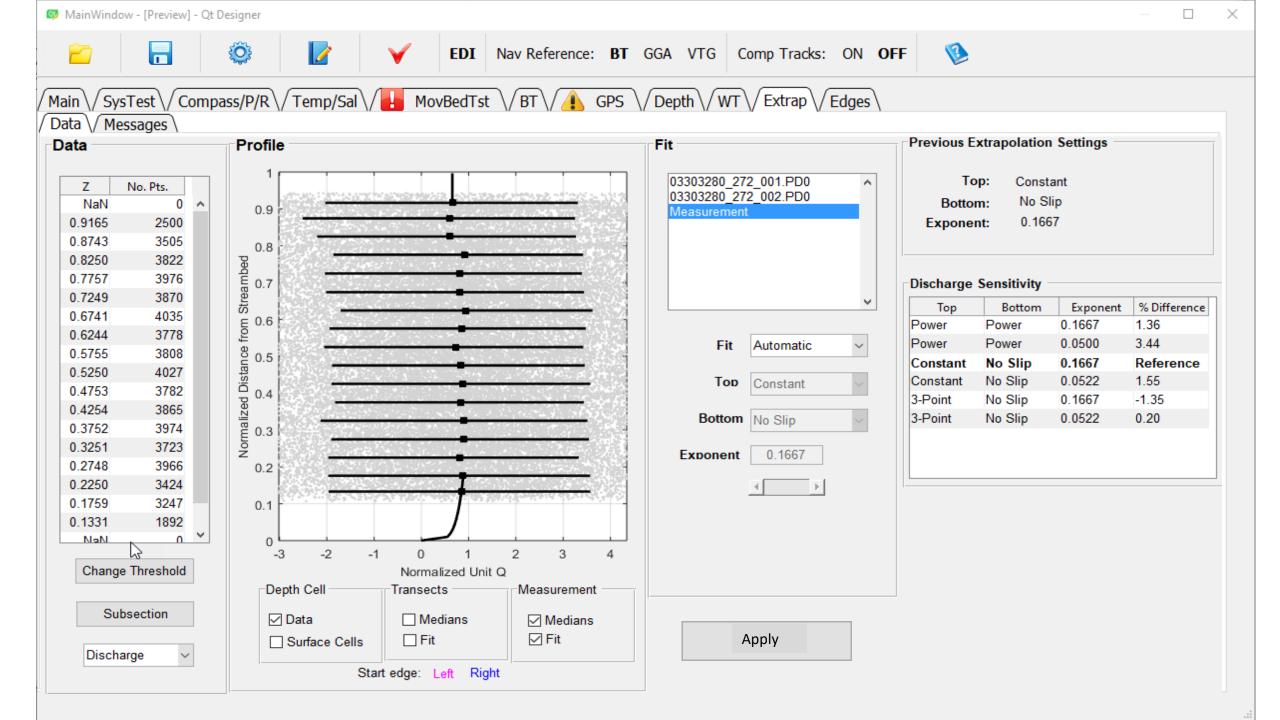


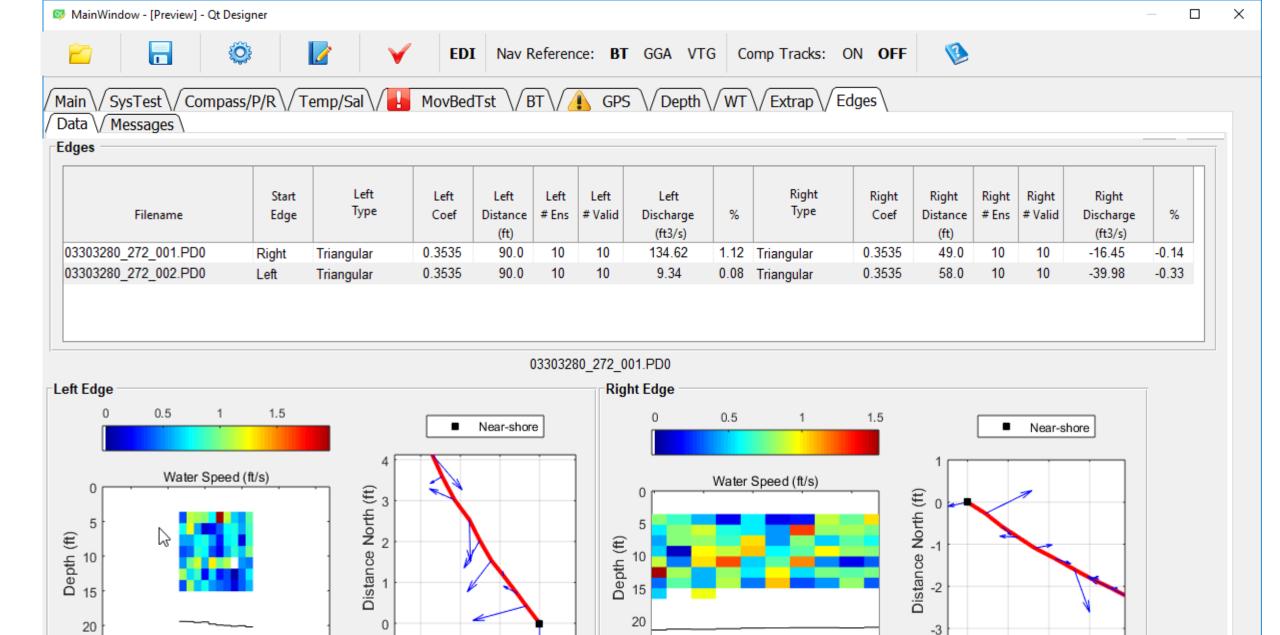












10

8

6

Ensemble

2

0

2

Distance East (ft)

3

1095 1090 1085 1080 1075 1070

Ensemble

-2

-3

-1

Distance East (ft)

0