



# CSRS-PPP (V 1.05 11216 )



-Unknown-

Data Start	Data End	Duration of Observations
2017-08-28 15:30:00.000	2017-08-29 00:57:00.000	9h 26m 60.00s
Apri / Aposteriori Phase Std	Apri / Aposteriori Code Std	
0.015m / 0.009m	2.0m / 0.790m	
Observations	Frequency	Mode
Phase and Code	L1 and L2	Static
Elevation Cut-Off	Rejected Epochs	Observation & Estimation Steps
10.000 degrees	0.00 %	30.00 sec / 30.00 sec
Antenna Model	APC to ARP	ARP to Marker
LEIGS14 NONE	L1= 0.089 m L2= 0.089 m	0.933 m

(APC = antenna phase center; ARP = antenna reference point)

## Estimated Position for 2017-08-28.yyo

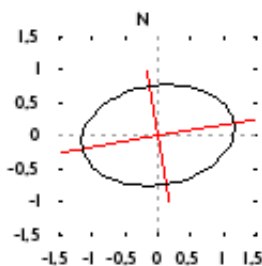
	Latitude (+n)	Longitude (+e)	Ell. Height
NAD83(CSRS) (2017)	63° 18' 04.4009''	-133° 32' 04.0554''	1231.853 m
Sigmas(95%)	0.006 m	0.009 m	0.026 m
Apriori	63° 18' 04.402''	-133° 32' 04.211''	1229.069 m
Estimated - Apriori	-0.039 m	2.169 m	2.784 m

Orthometric Height  
CGVD28 (HTv2.0)

1226.607 m

(click for height reference information)

95% Error Ellipse (cm)  
semi-major: 1.170cm  
semi-minor: 0.749cm  
semi-major azimuth: 80° 57' 56.55''



UTM (North) Zone 8

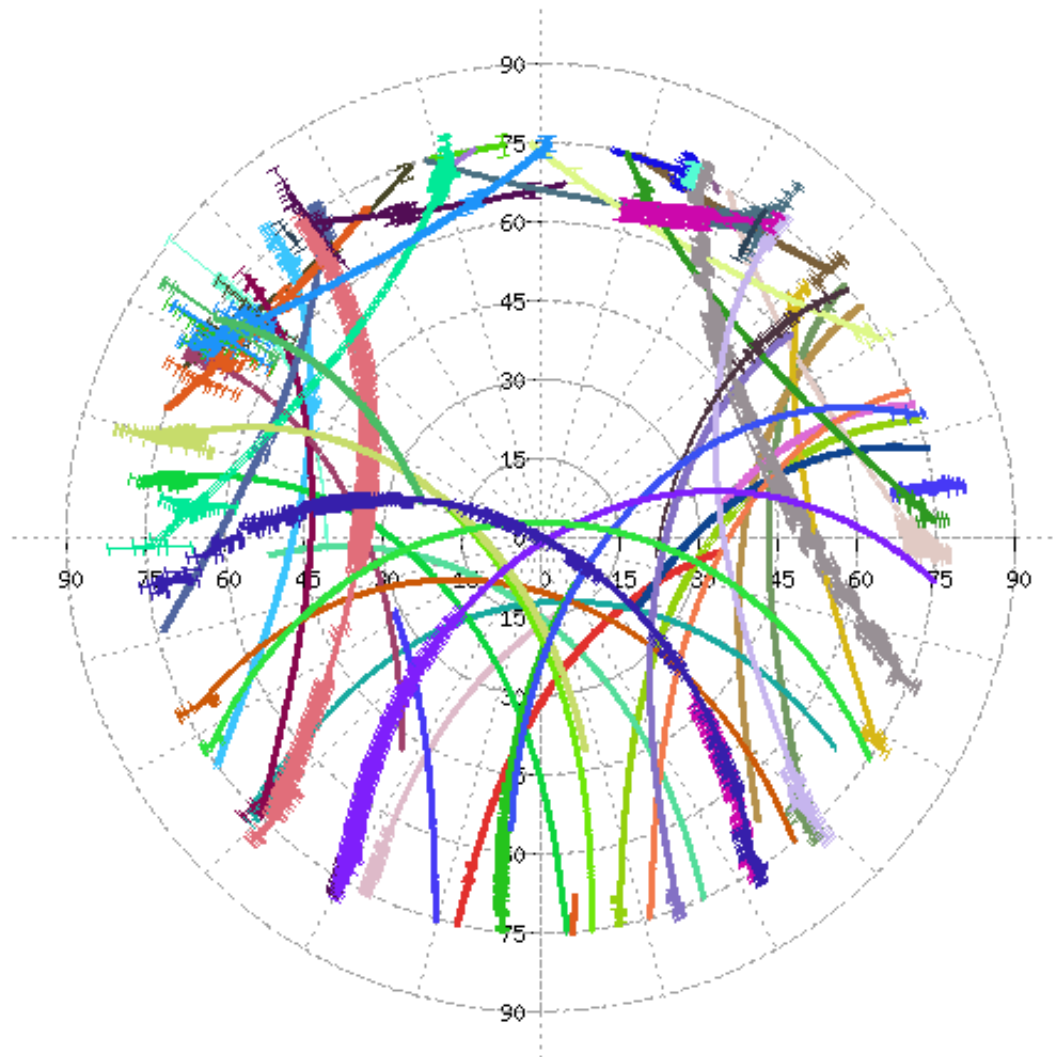
7019990.685m (N) 573462.658m (E)

Scale Factors  
0.99966609 (point)  
0.99947284 (combined)

(Coordinates from RINEX file used as apriori position)

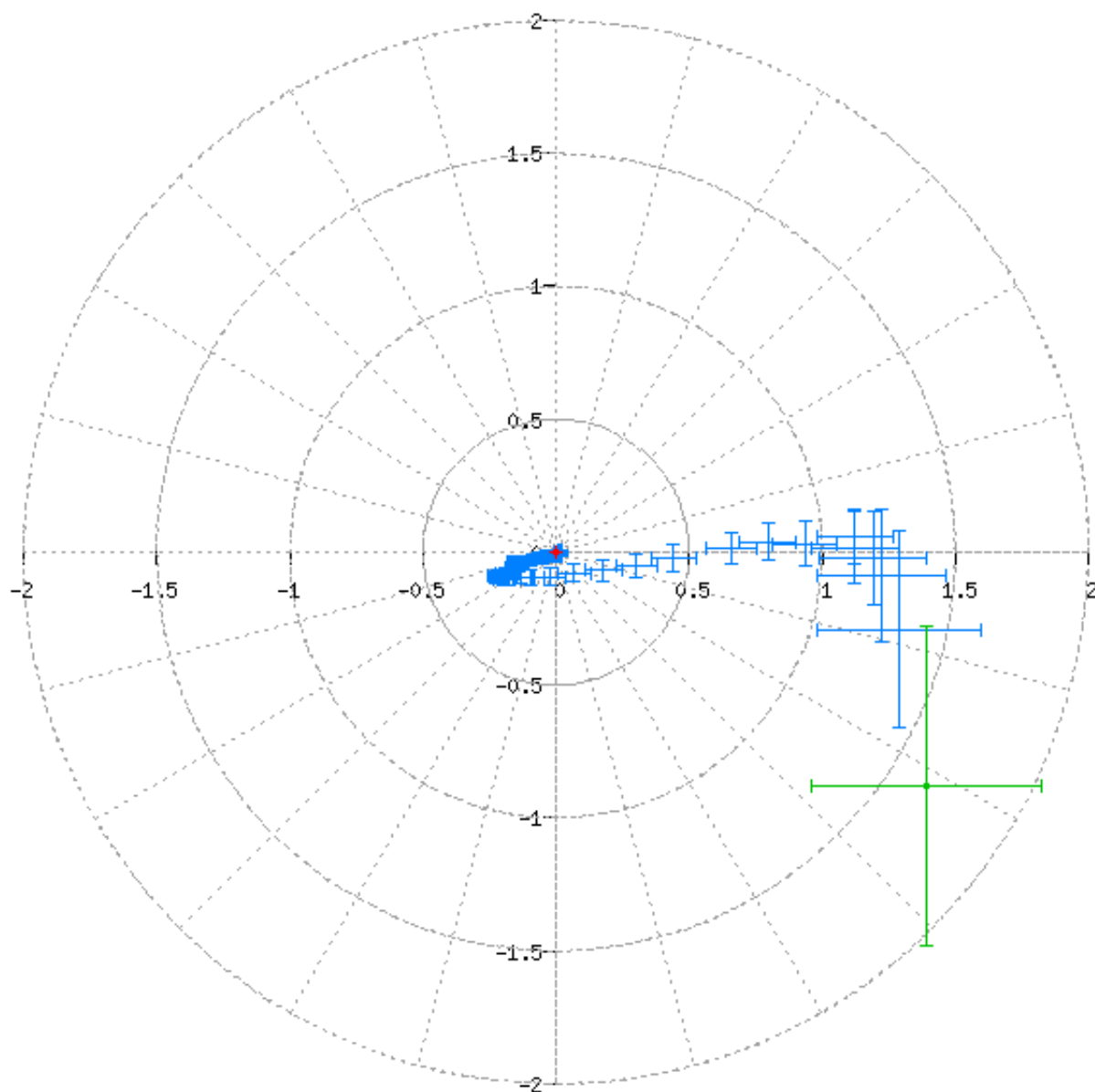
# Estimated Parameters & Observations Statistics

Pseudo-Range Residuals Sky Distribution



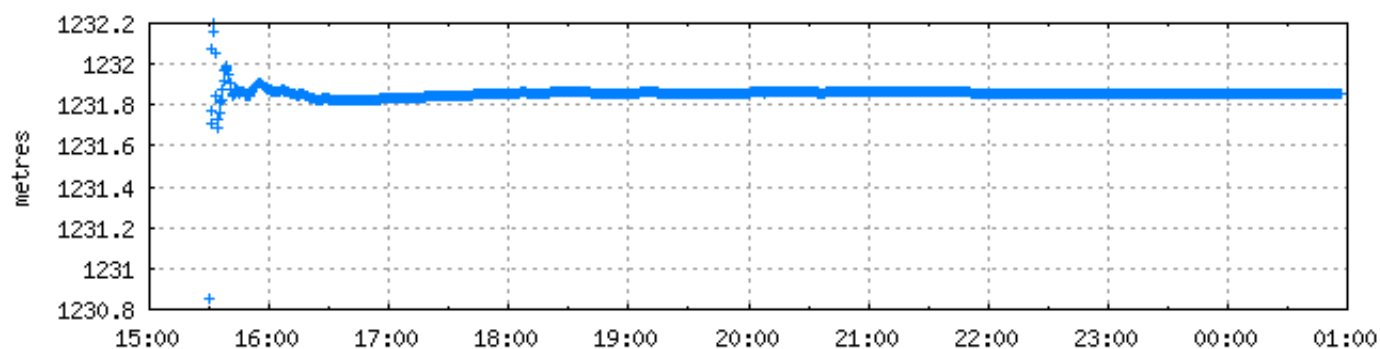
PRN01	PRN09	PRN16	PRN24	PRN32	R__07	R__17	R__24
PRN02	PRN10	PRN17	PRN25	R__01	R__08	R__18	
PRN03	PRN11	PRN18	PRN26	R__02	R__10	R__19	
PRN05	PRN12	PRN19	PRN27	R__03	R__11	R__20	
PRN06	PRN13	PRN20	PRN28	R__04	R__13	R__21	
PRN07	PRN14	PRN21	PRN29	R__05	R__15	R__22	
PRN08	PRN15	PRN22	PRN31	R__06	R__16	R__23	

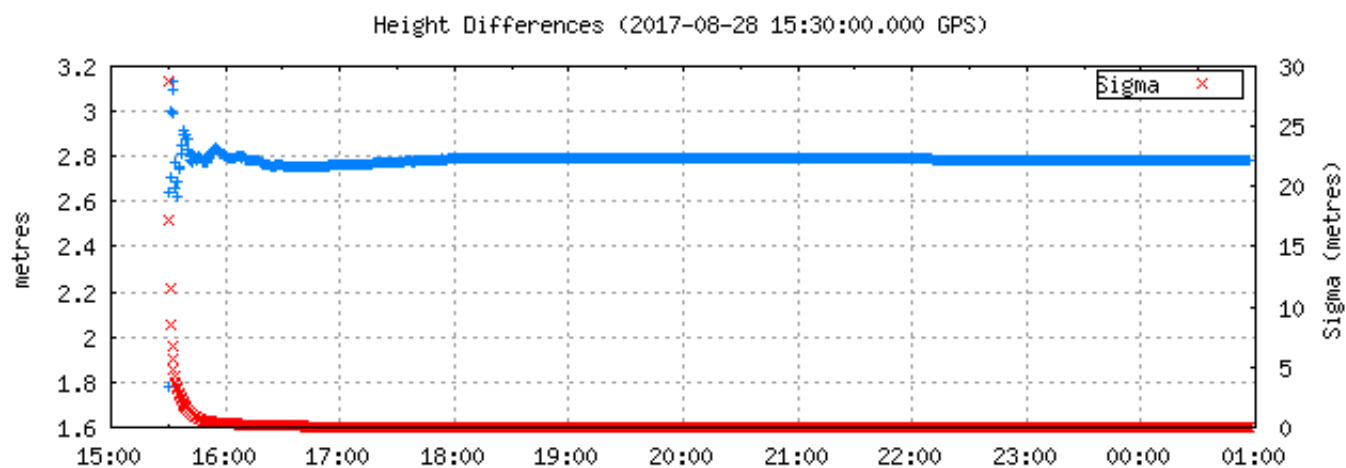
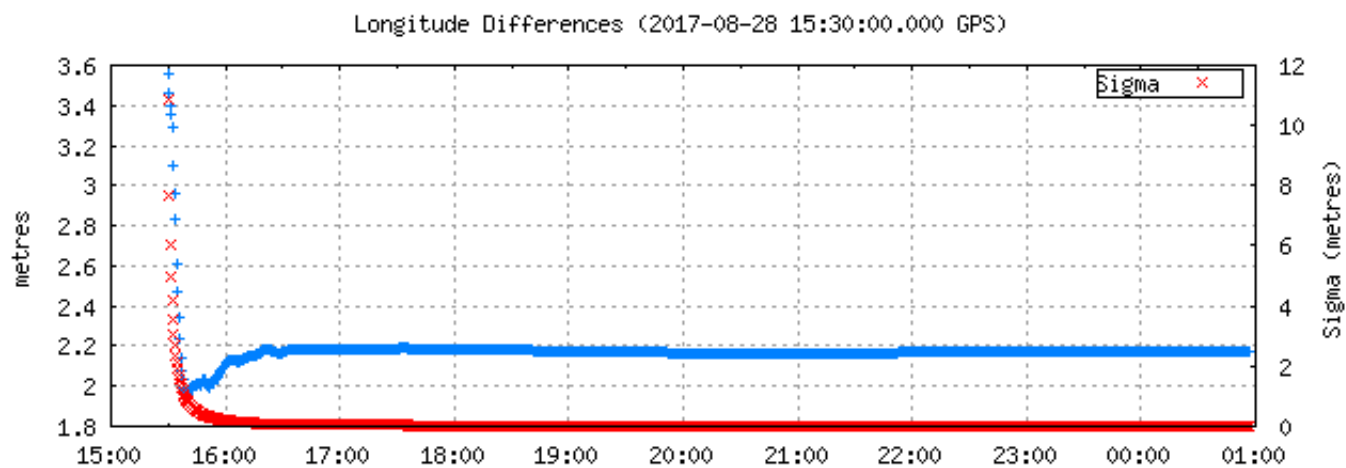
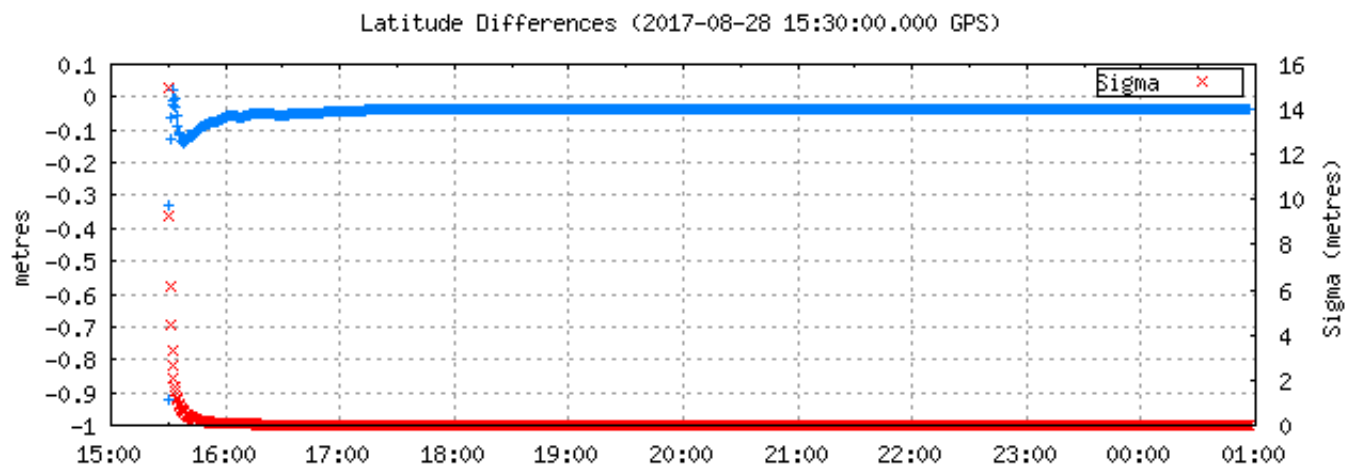
Corrections to apriori position (minus final corrections) (metres)

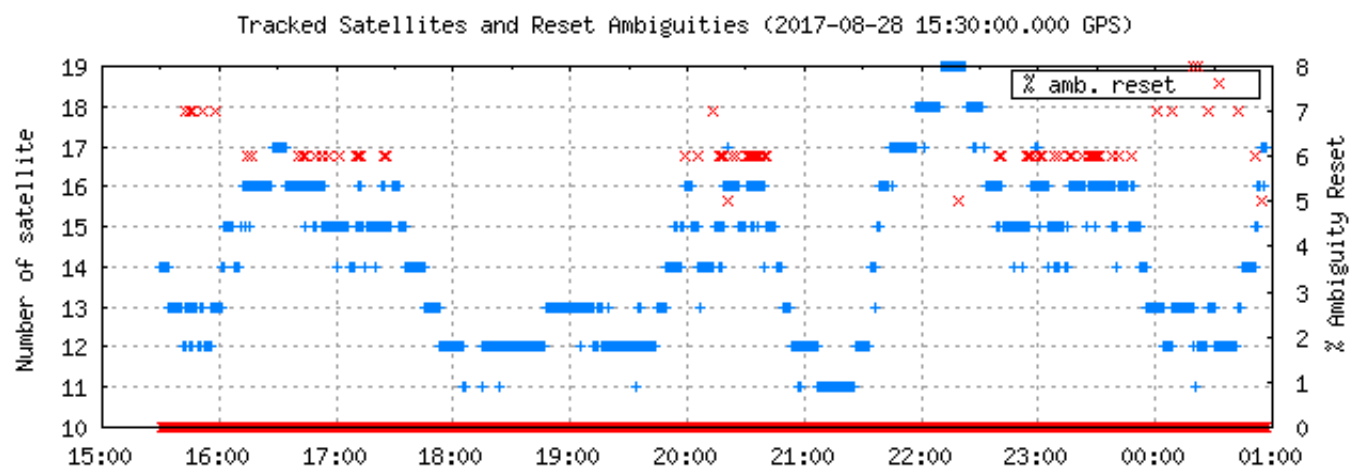
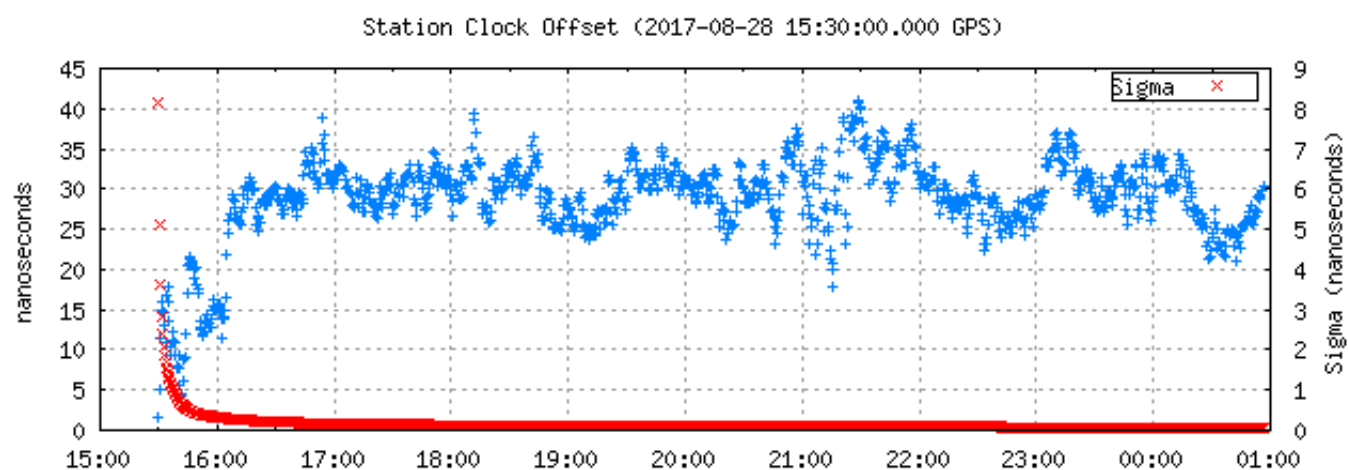
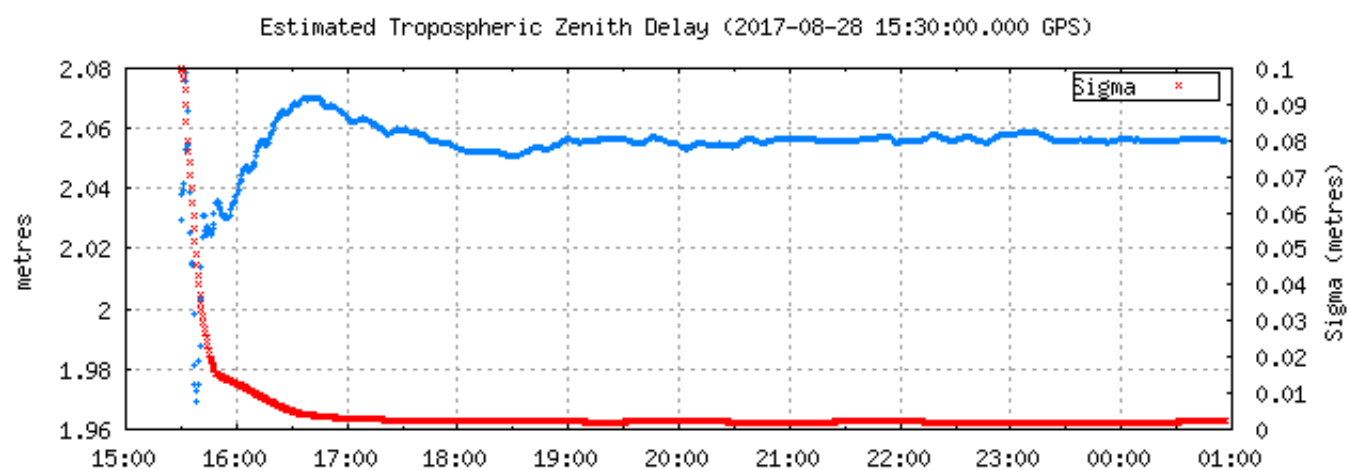


(1 sigma std of position corrections) / 25 —+—  
 (1 sigma std of initial position correction) / 25 —+—  
 (1 sigma std of final position correction) / 25 —+—

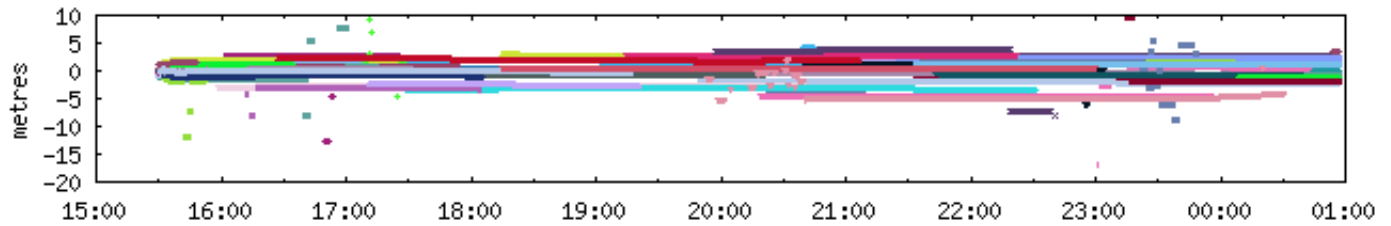
Ellipsoidal Height Profile (2017-08-28 15:30:00.000 GPS)





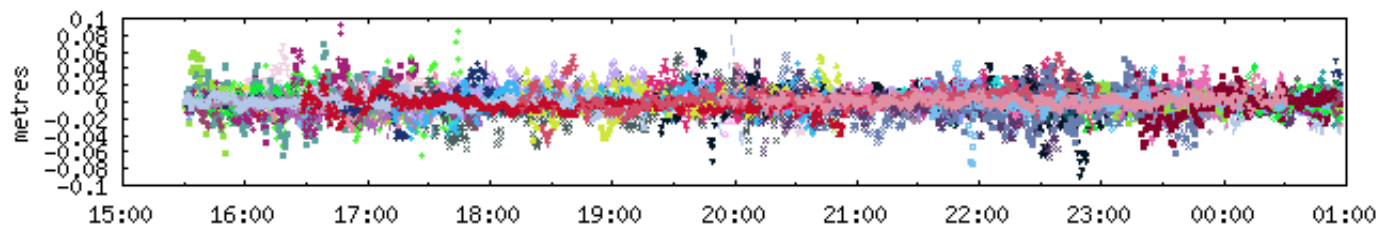


Ambiguities (2017-08-28 15:30:00.000 GPS)



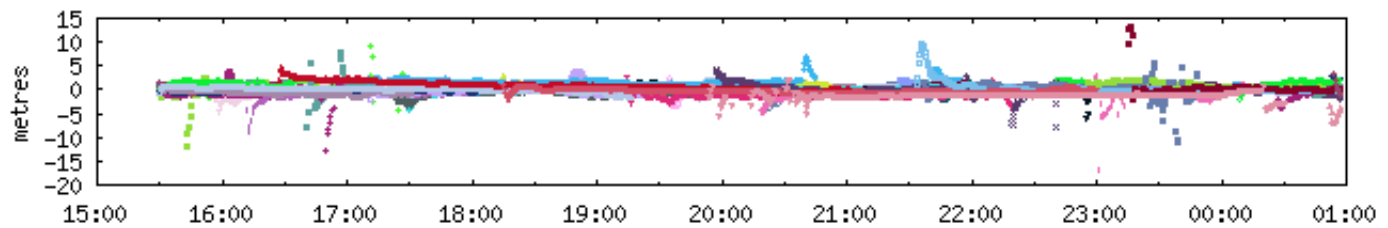
PRN01	+	PRN08	+	PRN14	+	PRN20	+	PRN27	+	R__02	+	R__08	+	R__17	+	R__23	+
PRN02	x	PRN09	+	PRN15	+	PRN21	+	PRN28	+	R__03	+	R__10	+	R__18	+	R__24	+
PRN03	+	PRN10	+	PRN16	x	PRN22	+	PRN29	+	R__04	+	R__11	+	R__19	+		
PRN05	+	PRN11	+	PRN17	+	PRN24	+	PRN31	x	R__05	+	R__13	+	R__20	+		
PRN06	+	PRN12	+	PRN18	+	PRN25	+	PRN32	+	R__06	+	R__15	x	R__21	+		
PRN07	+	PRN13	+	PRN19	+	PRN26	+	R__01	+	R__07	+	R__16	+	R__22	+		

Carrier-Phase Residuals (2017-08-28 15:30:00.000 GPS)



PRN01	+	PRN08	+	PRN14	+	PRN20	+	PRN27	+	R__02	+	R__08	+	R__17	+	R__23	+
PRN02	x	PRN09	+	PRN15	+	PRN21	+	PRN28	+	R__03	+	R__10	+	R__18	+	R__24	+
PRN03	+	PRN10	+	PRN16	x	PRN22	+	PRN29	+	R__04	+	R__11	+	R__19	+		
PRN05	+	PRN11	+	PRN17	+	PRN24	+	PRN31	x	R__05	+	R__13	+	R__20	+		
PRN06	+	PRN12	+	PRN18	+	PRN25	+	PRN32	+	R__06	+	R__15	x	R__21	+		
PRN07	+	PRN13	+	PRN19	+	PRN26	+	R__01	+	R__07	+	R__16	+	R__22	+		

Pseudo-Range Residuals (2017-08-28 15:30:00.000 GPS)



PRN01	+	PRN08	+	PRN14	+	PRN20	+	PRN27	+	R__02	+	R__08	+	R__17	+	R__23	+
PRN02	x	PRN09	+	PRN15	+	PRN21	+	PRN28	+	R__03	+	R__10	+	R__18	+	R__24	+
PRN03	+	PRN10	+	PRN16	x	PRN22	+	PRN29	+	R__04	+	R__11	+	R__19	+		
PRN05	+	PRN11	+	PRN17	+	PRN24	+	PRN31	x	R__05	+	R__13	+	R__20	+		
PRN06	+	PRN12	+	PRN18	+	PRN25	+	PRN32	+	R__06	+	R__15	x	R__21	+		
PRN07	+	PRN13	+	PRN19	+	PRN26	+	R__01	+	R__07	+	R__16	+	R__22	+		

**~~~ Disclaimer ~~~**

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**If you have any questions, please feel free to contact:**

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