



CSRS-PPP (V 1.05 05211)



6128

Data Start	Data End	Duration of Observations
2011-12-20 15:10:00.000	2011-12-20 15:28:14.999	0h 18m 15.00s
Apri / Aposteriori Phase Std		Apri / Aposteriori Code Std
0.015m / 0.004m		2.0m / 1.078m
Observations	Frequency	Mode
Phase and Code	L1 and L2	Static
Elevation Cut-Off	Rejected Epochs	Observation & Estimation Steps
10.000 degrees	14.94 %	15.00 sec / 15.00 sec
Antenna Model	APC to ARP	ARP to Marker
TRM22020.00+GP	L1= 0.071 m L2= 0.063 m	-0.062 m

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

Estimated Position for 61283540.11o

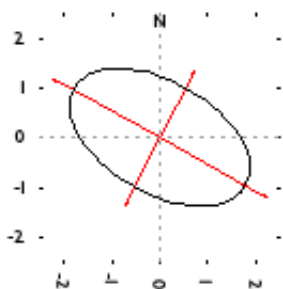
	Latitude (+n)	Longitude (+e)	Ell. Height
NAD83(CSRS) (2011)	55° 41' 52.4361''	12° 33' 46.8306''	70.480 m
Sigmas(95%)	1.105 m	1.505 m	1.619 m
Apriori	55° 41' 52.498''	12° 33' 46.846''	64.752 m
Estimated - Apriori	-1.913 m	-0.261 m	5.728 m

95% Error Ellipse (m)
 semi-major: 2.038m
 semi-minor: 1.132m
 semi-major azimuth: 117° 43' 15.27''

UTM (North) Zone 33

6175148.703m (N) 346843.527m (E)

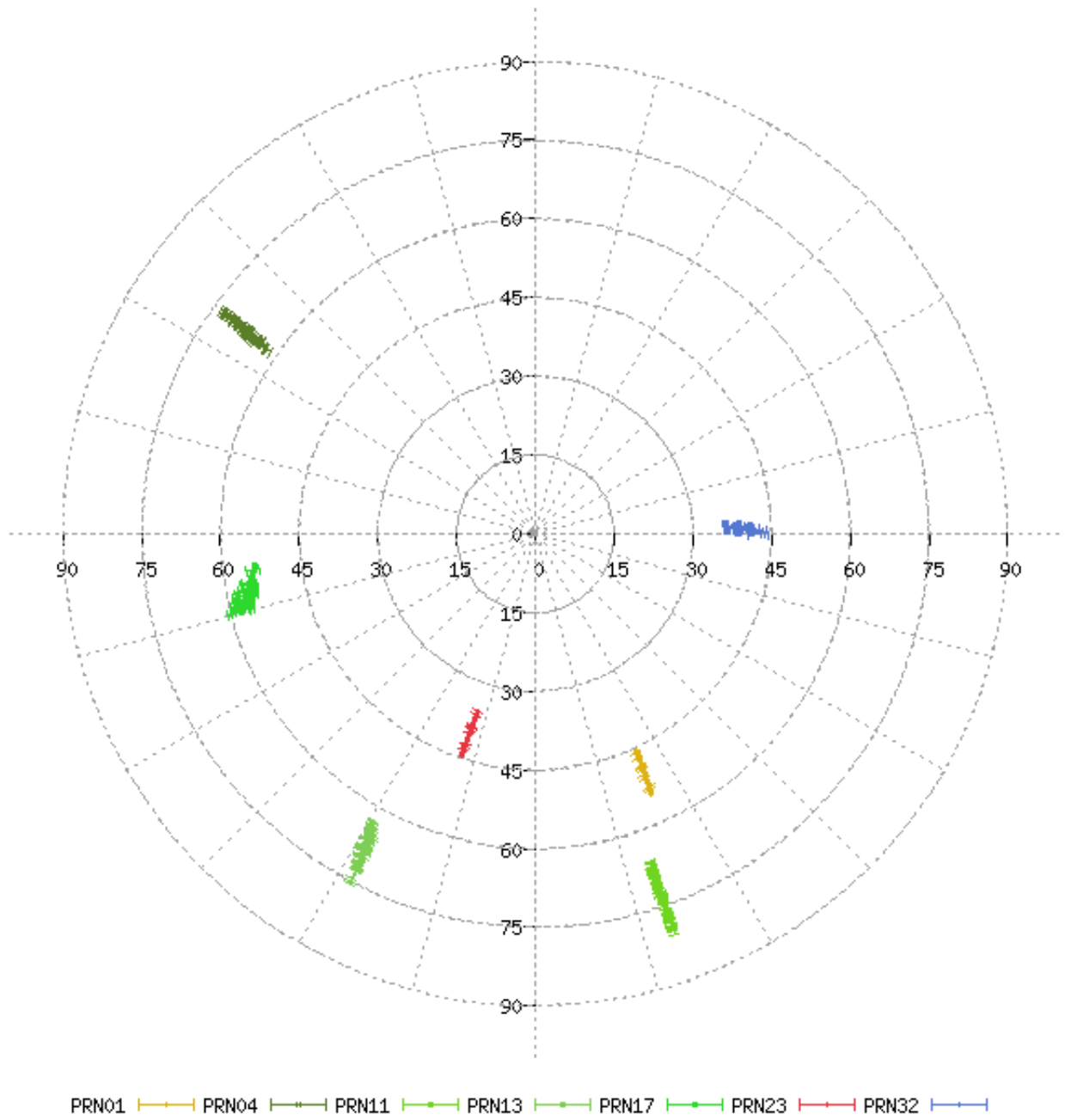
Scale Factors
 0.99988773 (point)
 0.99987667 (combined)



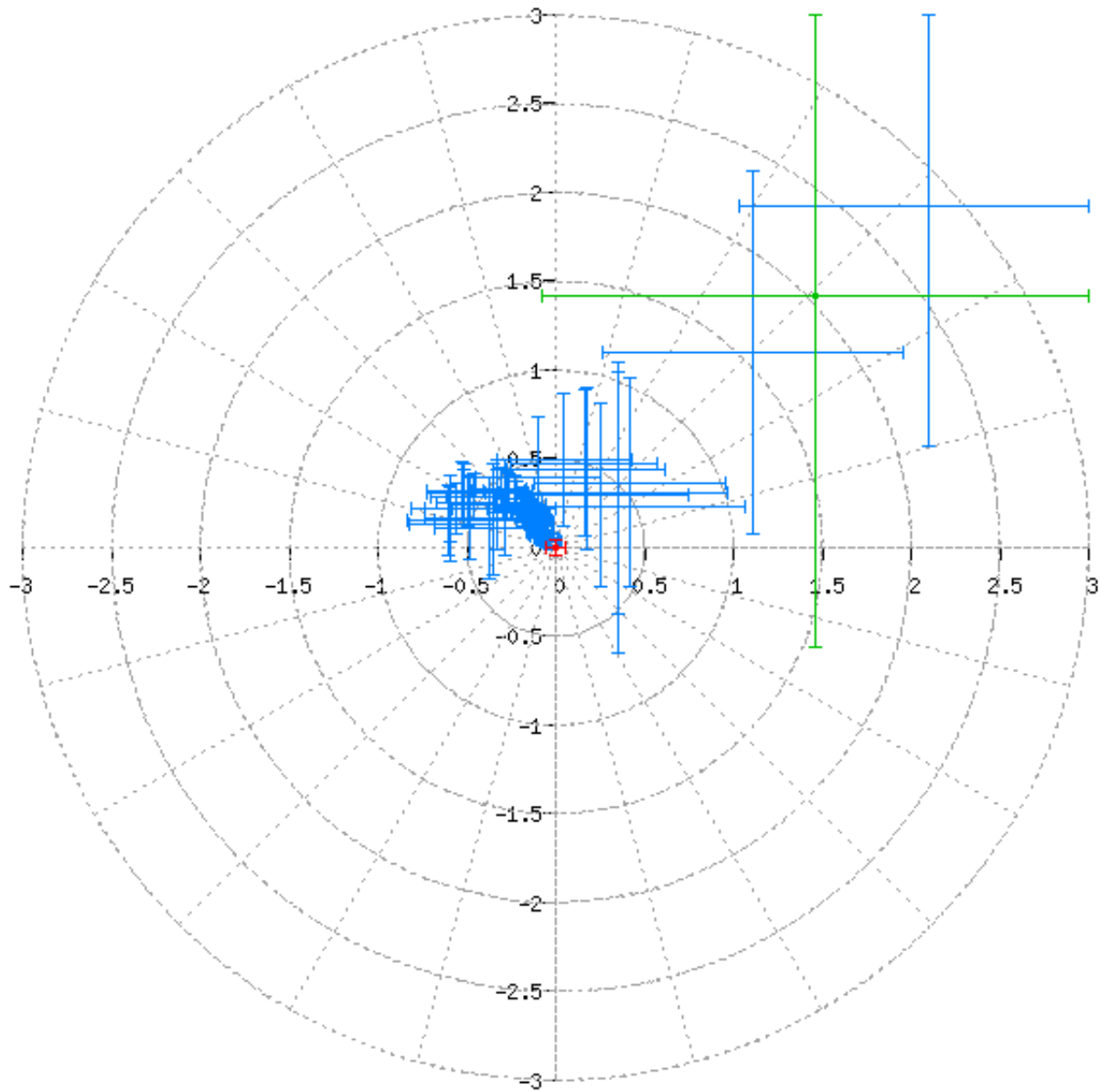
(Coordinates from RINEX file used as apriori position)




Estimated Parameters & Observations Statistics

Pseudo-Range Residuals Sky Distribution

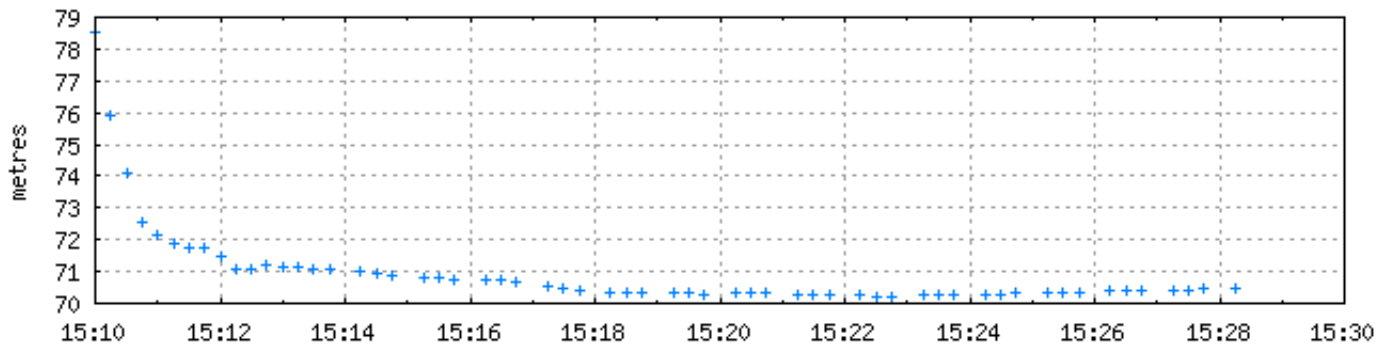


Corrections to a priori position (minus final corrections) (metres)

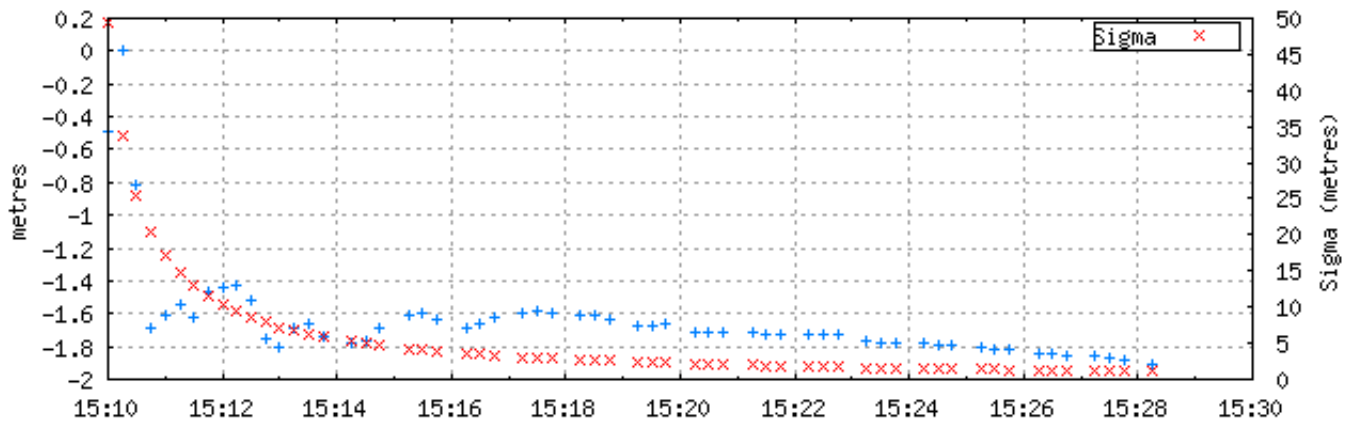


(1 sigma std of position corrections) / 25 
(1 sigma std of initial position correction) / 25 
(1 sigma std of final position correction) / 25 

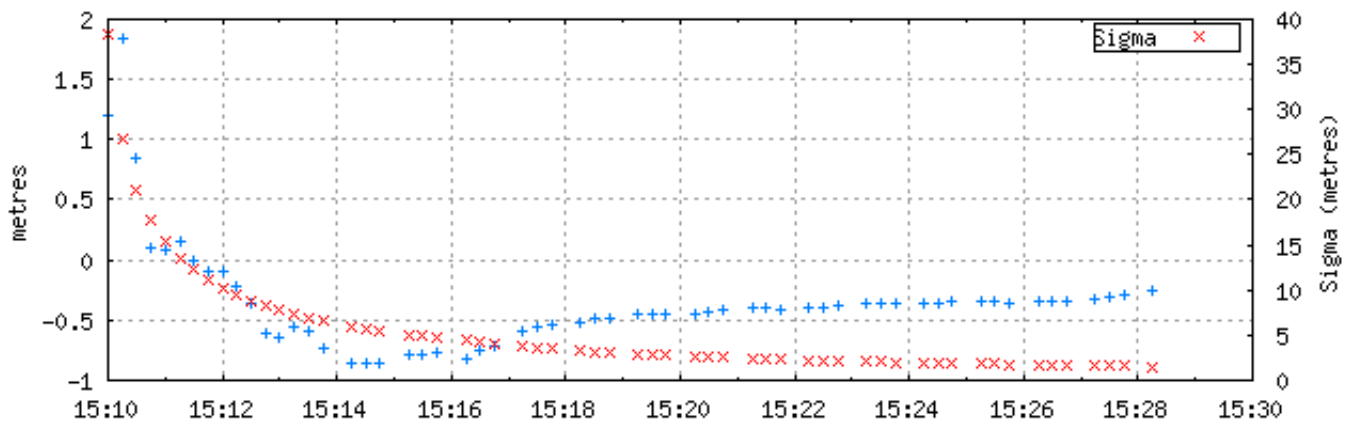
Ellipsoidal Height Profile (2011-12-20 15:10:00.000 GPS)



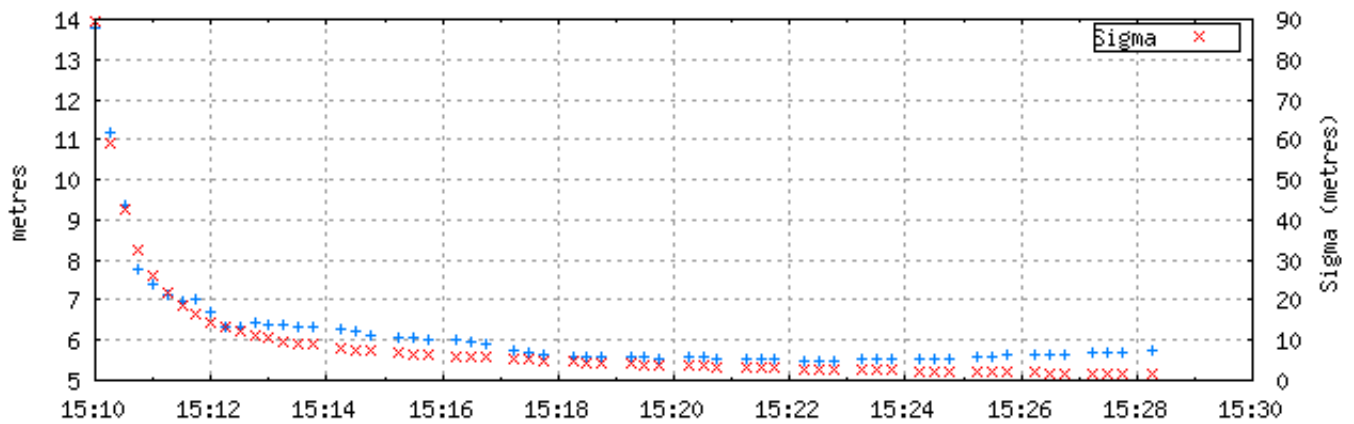
Latitude Differences (2011-12-20 15:10:00.000 GPS)



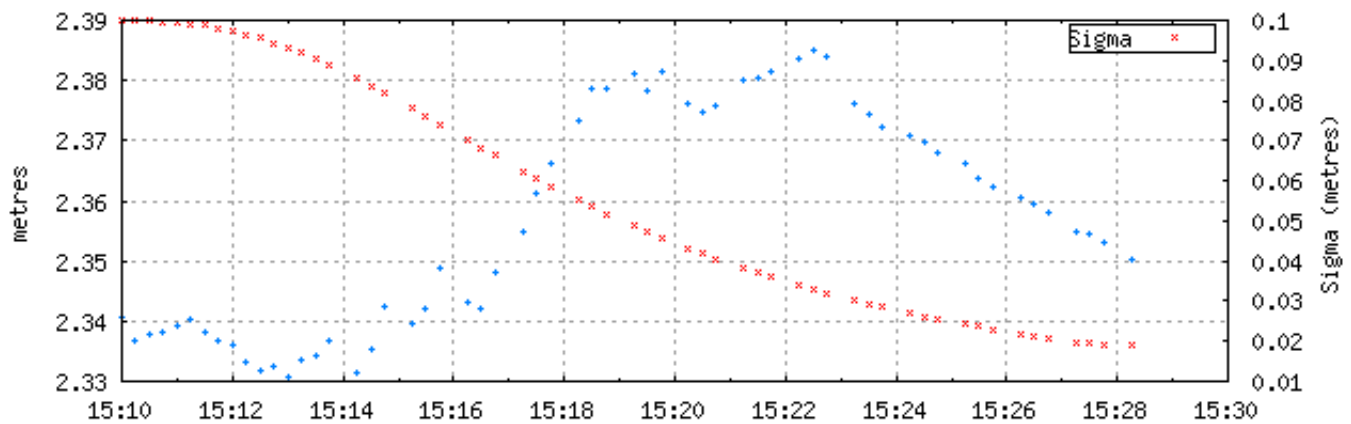
Longitude Differences (2011-12-20 15:10:00.000 GPS)



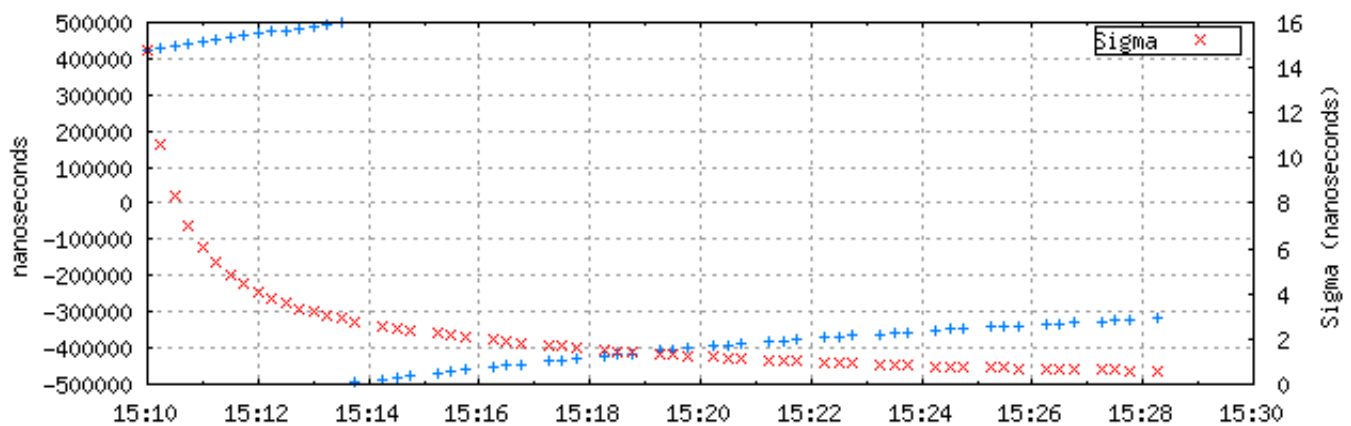
Height Differences (2011-12-20 15:10:00.000 GPS)



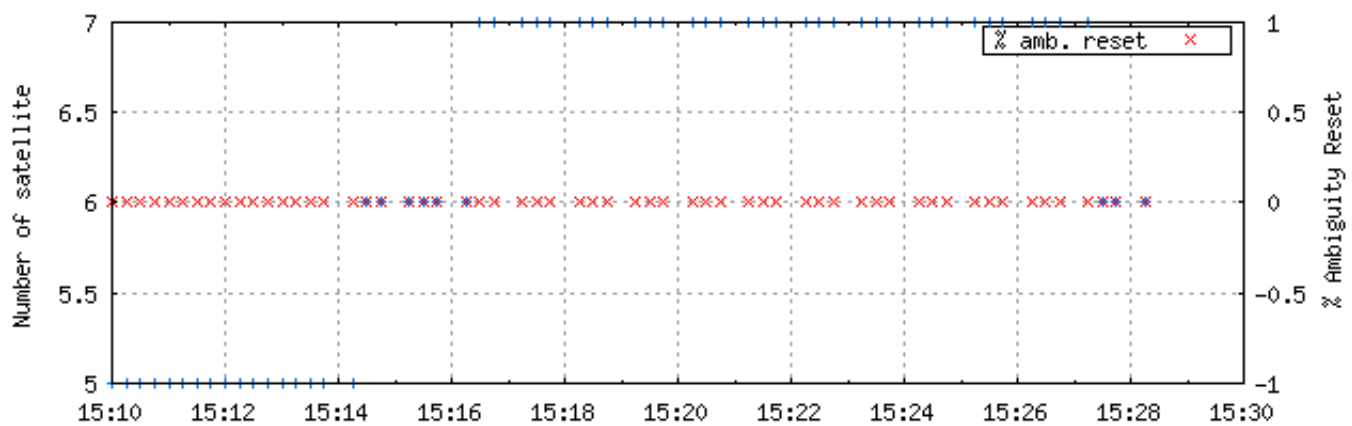
Estimated Tropospheric Zenith Delay (2011-12-20 15:10:00.000 GPS)



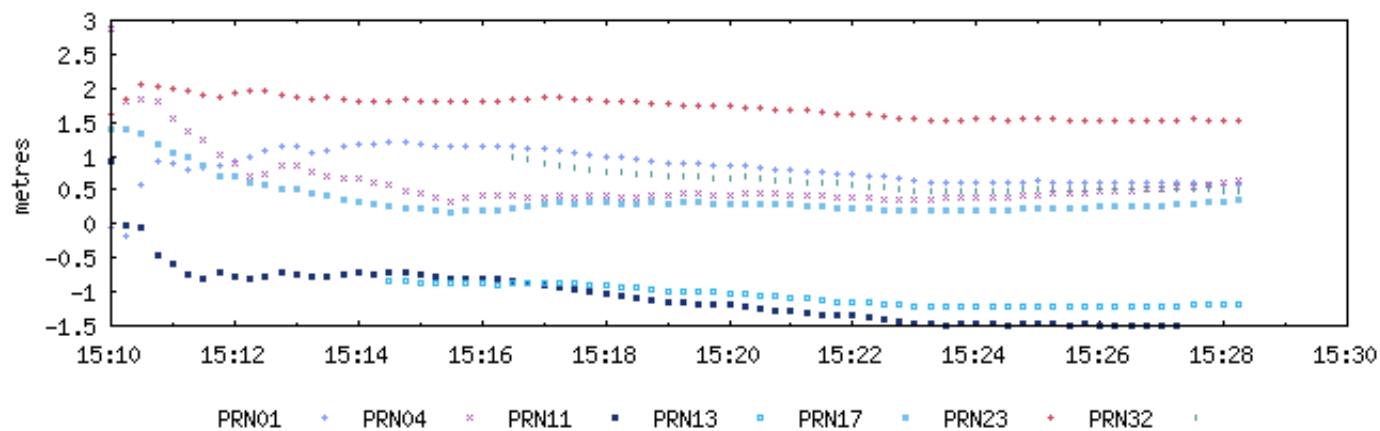
Station Clock Offset (2011-12-20 15:10:00.000 GPS)



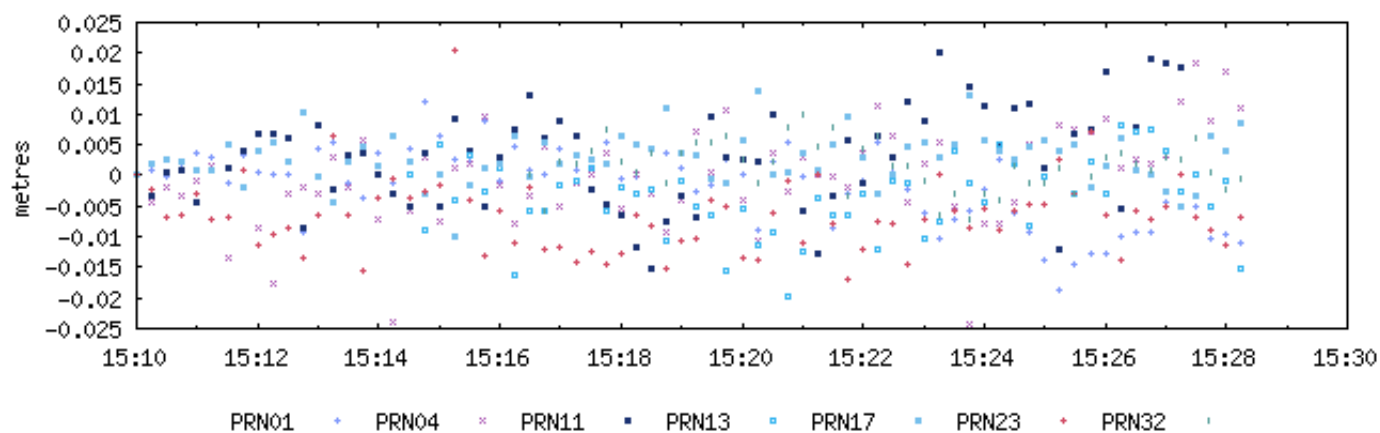
Tracked Satellites and Reset Ambiguities (2011-12-20 15:10:00.000 GPS)



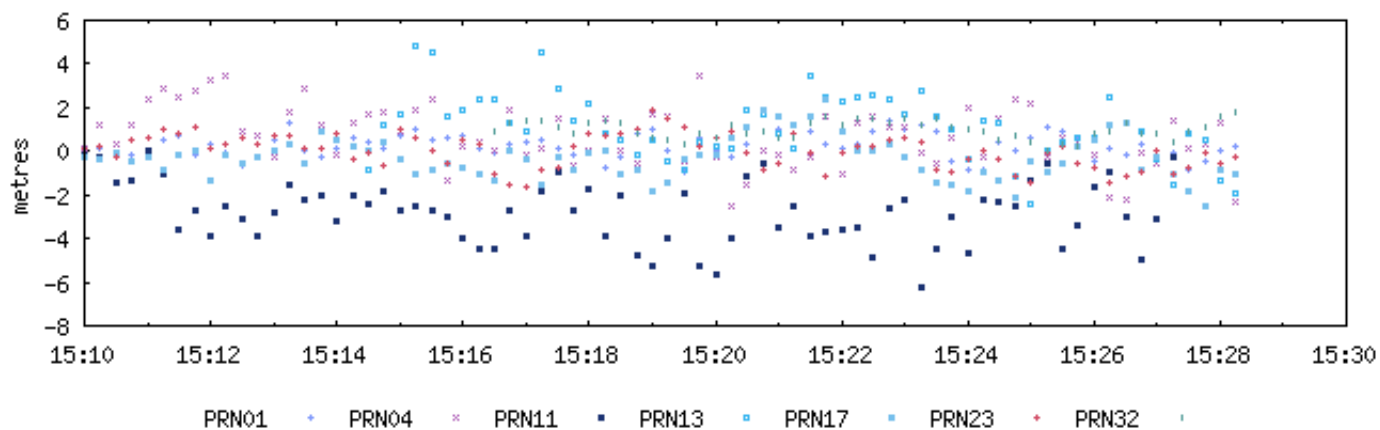
Ambiguities (2011-12-20 15:10:00.000 GPS)



Carrier-Phase Residuals (2011-12-20 15:10:00.000 GPS)



Pseudo-Range Residuals (2011-12-20 15:10:00.000 GPS)



~~~ Disclaimer ~~~

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

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