



CSRS-PPP (V 1.05 11216)



LO10

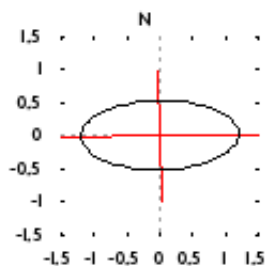
Data Start	Data End	Duration of Observations
2000-05-09 23:59:59.999	2000-05-10 23:40:00.000	23h 40m 0.00s
Apri / Aposteriori Phase Std		Apri / Aposteriori Code Std
0.020m / 0.009m		2.0m / 0.504m
Observations	Frequency	Mode
Phase and Code	L1 and L2	Static
Elevation Cut-Off	Rejected Epochs	Observation & Estimation Steps
10.000 degrees	-889.46%	30.00 sec / 300.00 sec
Antenna Model	APC to ARP	ARP to Marker
	Ant. not in PPP (0 m)	2.000 m

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

Estimated Position for lo101310.00o

	Latitude (+n)	Longitude (+e)	Ell. Height
NAD83(CSRS) (2000)	-46° 02' 32.6356''	-68° 28' 21.7879''	739.405 m
Sigmas(95%)	0.004 m	0.010 m	0.018 m
Apriori	-46° 02' 32.696''	-68° 28' 21.754''	735.965 m
Estimated - Apriori	1.871 m	-0.728 m	3.441 m

95% Error Ellipse (cm)
 semi-major: 1.199cm
 semi-minor: 0.524cm
 semi-major azimuth: 88° 55' 6.93''



UTM (South) Zone 19

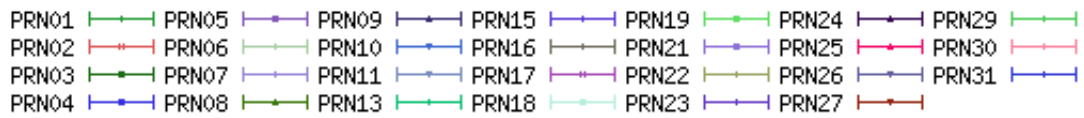
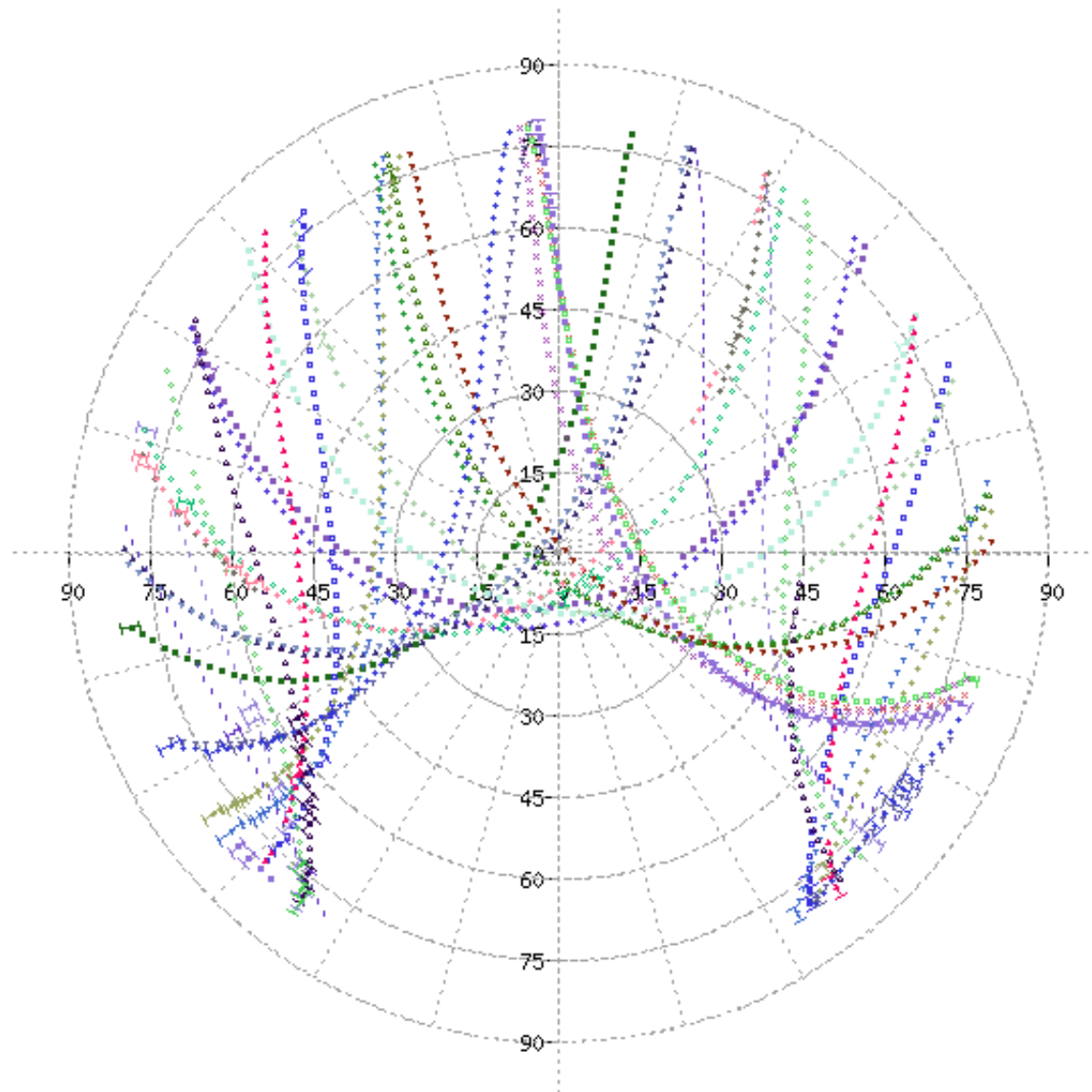
4901106.559m (N) 540797.382m (E)

Scale Factors
 0.99962046 (point)
 0.99950446 (combined)

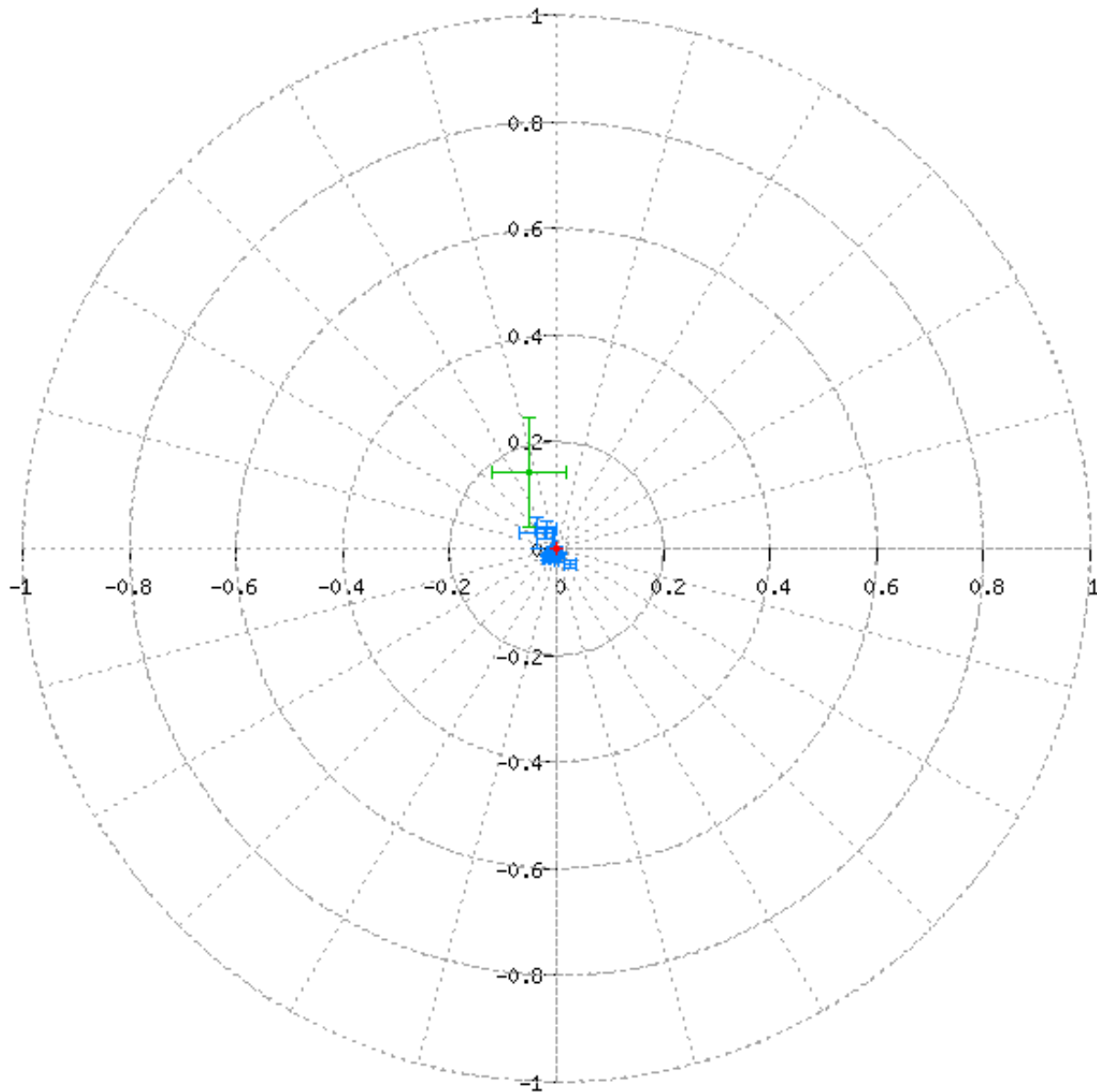
(Coordinates from a code solution used as apriori position)




Estimated Parameters & Observations Statistics

Pseudo-Range Residuals Sky Distribution

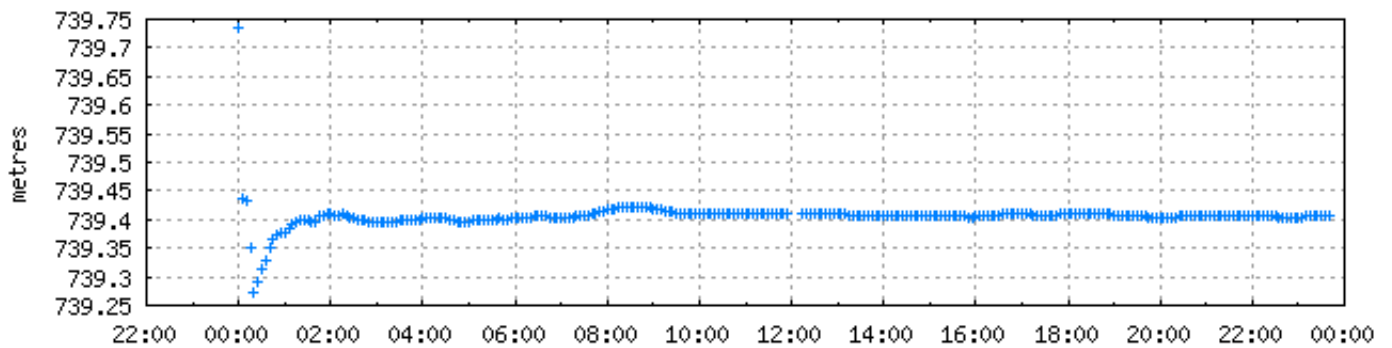


Corrections to apriori position (minus final corrections) (metres)

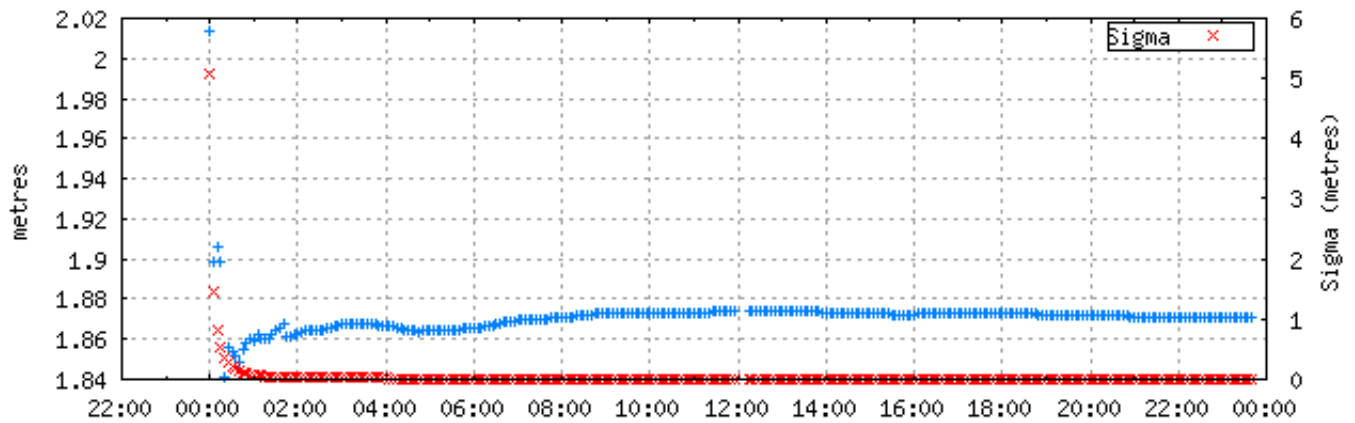


(1 sigma std of position corrections) / 50 
(1 sigma std of initial position correction) / 50 
(1 sigma std of final position correction) / 50 

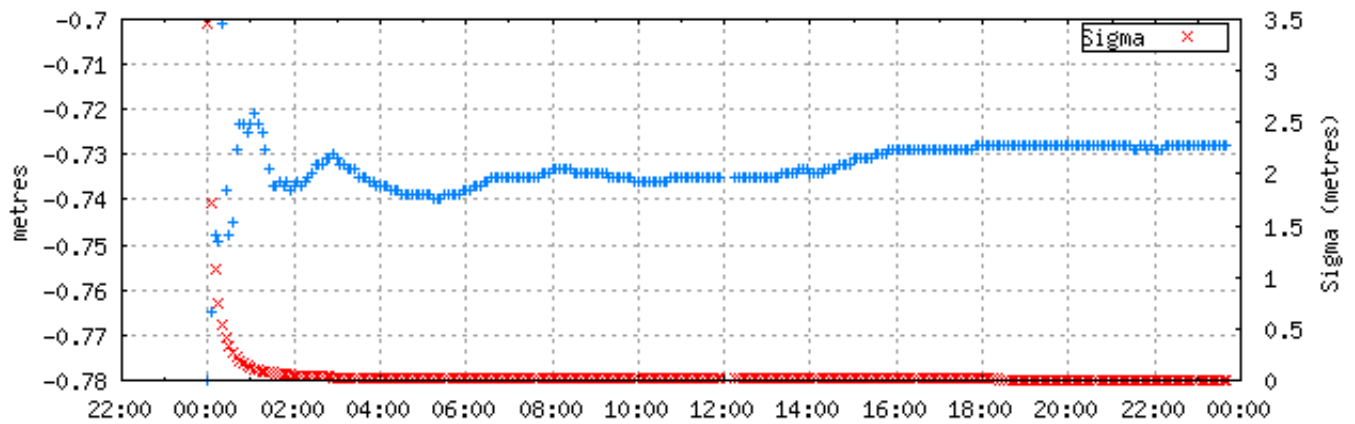
Ellipsoidal Height Profile (2000-05-09 23:59:59.999 GPS)



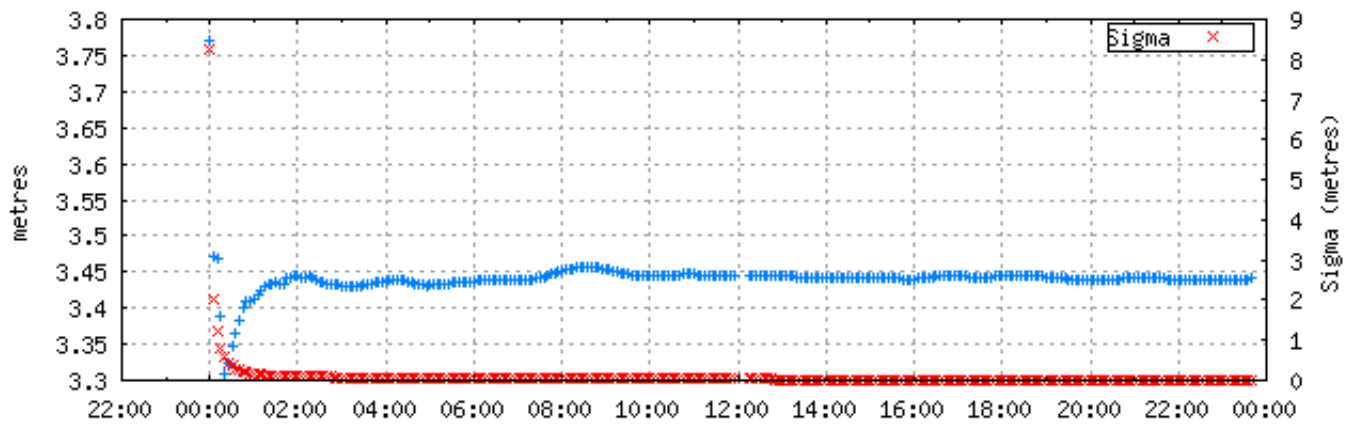
Latitude Differences (2000-05-09 23:59:59.999 GPS)



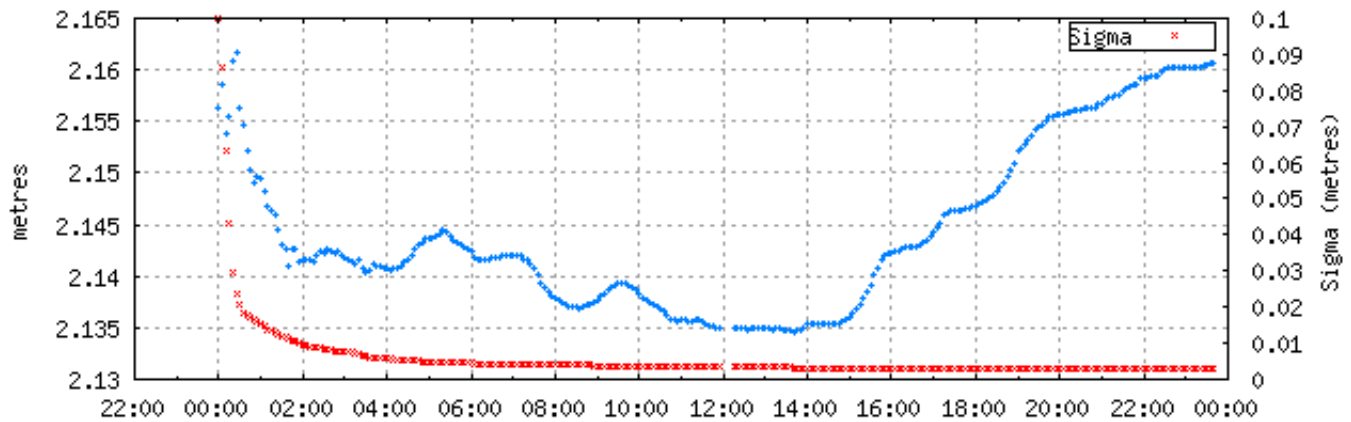
Longitude Differences (2000-05-09 23:59:59.999 GPS)



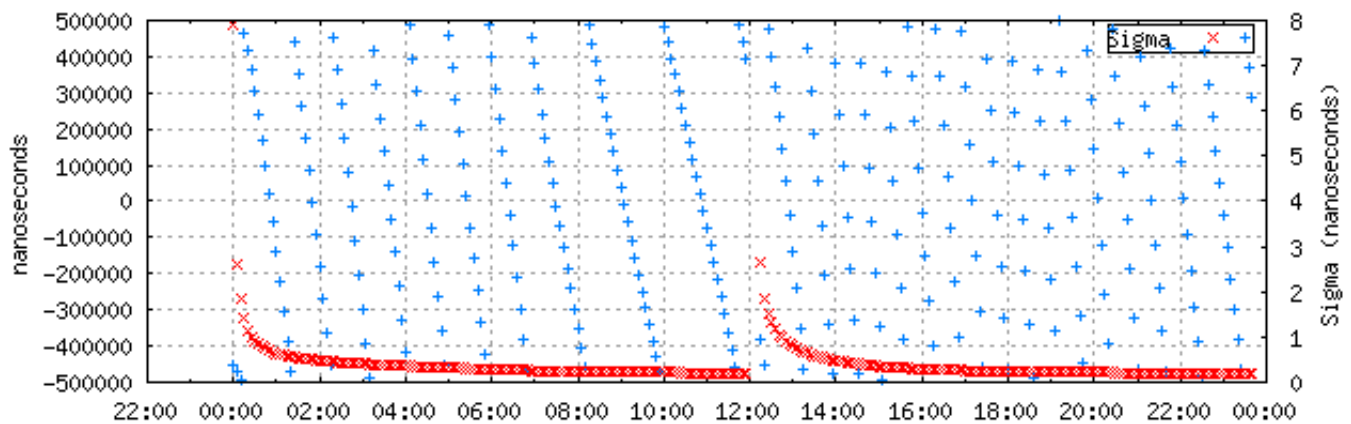
Height Differences (2000-05-09 23:59:59.999 GPS)



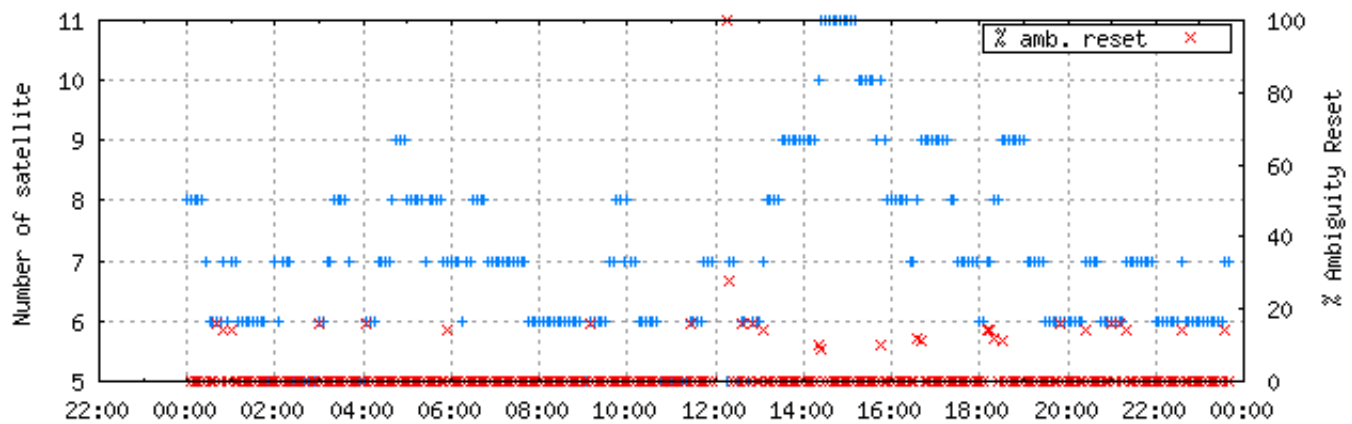
Estimated Tropospheric Zenith Delay (2000-05-09 23:59:59.999 GPS)



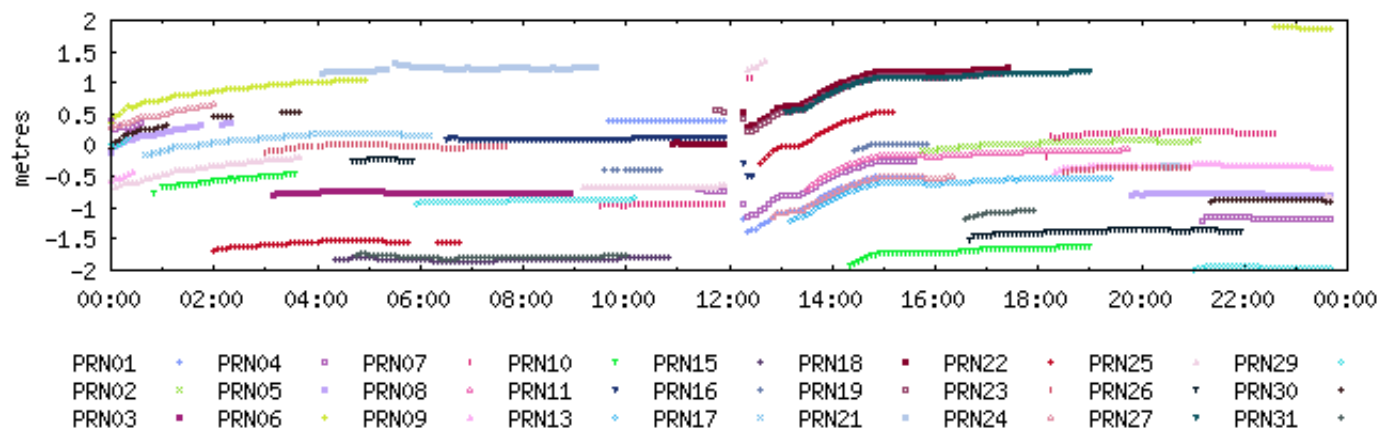
Station Clock Offset (2000-05-09 23:59:59.999 GPS)



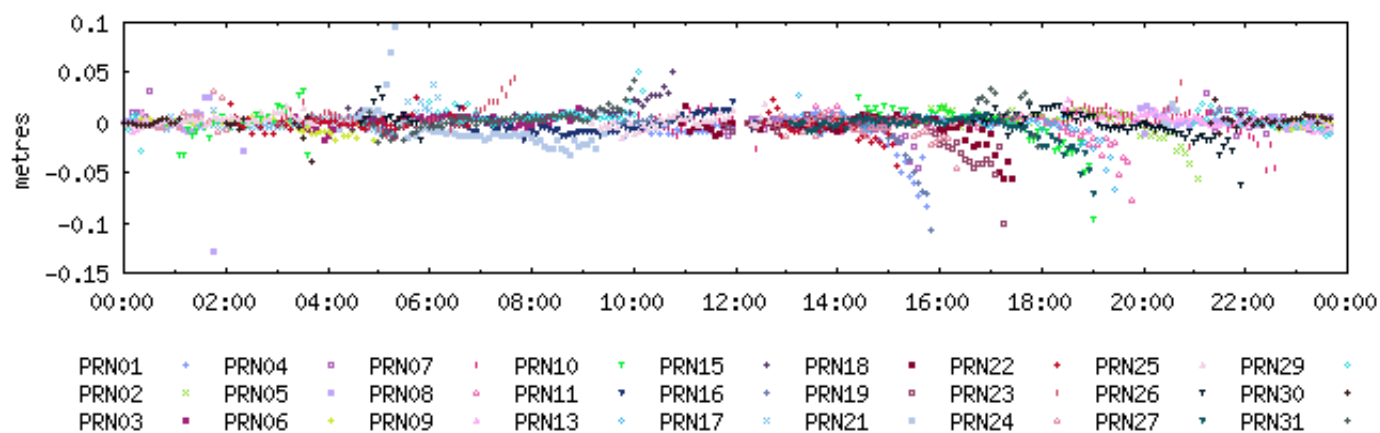
Tracked Satellites and Reset Ambiguities (2000-05-09 23:59:59.999 GPS)



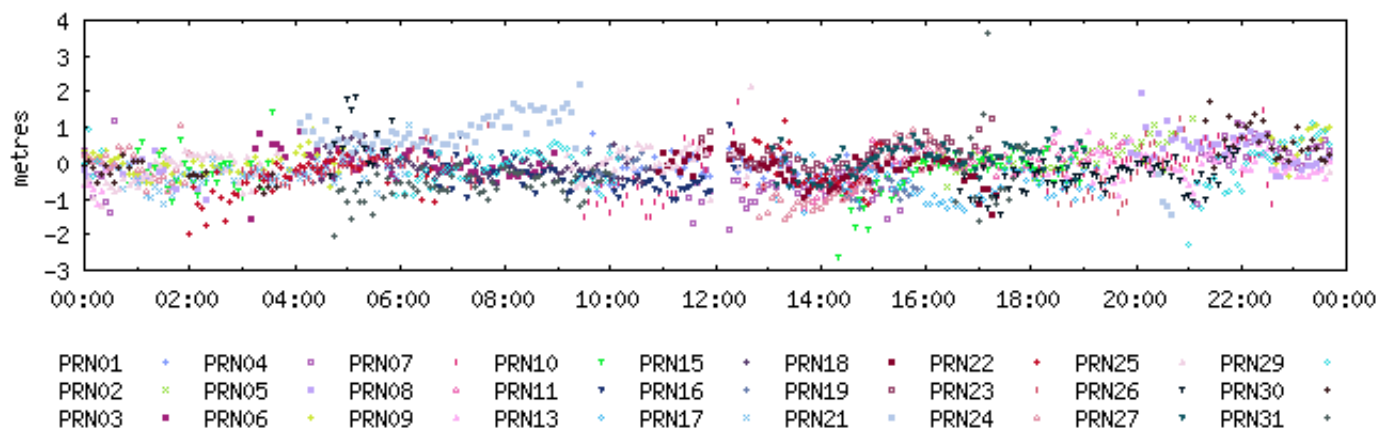
Ambiguities (2000-05-10 00:00:00.001 GPS)



Carrier-Phase Residuals (2000-05-10 00:00:00.001 GPS)



Pseudo-Range Residuals (2000-05-10 00:00:00.001 GPS)



~~~ Disclaimer ~~~

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**If you have any questions, please feel free to contact:  
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Phone:343-292-6617**



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