

# CSRS-PPP 3.54.2 (2022-11-10)



#### AMLI\_20230224-041154.230 Z31136668026451

Data Start Data End Duration of Observations

2023-02-24 04:12:00.00 2023-02-27 04:13:00.00 3 days, 0:01:00

Processing Time Product Type

03:06:18 UTC 2024/04/29 NRCan/IGS Final

Observations Frequency Mode

Phase and Code Double Static

Elevation Cut-Off Rejected Epochs Fixed Ambiguities Estimation Steps

7.5 degrees 0.00 % 0.00 % 30.00 sec

Antenna Model APC to ARP ARP to Marker

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

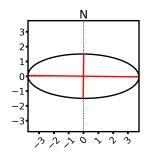
## Estimated Position for AMLI\_20230224-041154.23O

	Latitude (+n)	Longitude (+e)	Ell. Height		
ITRF20 (2023.1)	17° 27' 15.81543"	101° 43′ 43.01856″	227.871 m		
Sigmas(95%)	0.001 m	0.003 m	0.005 m		
A priori*	17° 27' 15.83602"	101° 43' 43.04037"	226.582 m		
Estimated – A priori	-0.633 m	-0.644 m	1.290 m		

#### 95% Error Ellipse (mm)

semi-major: 4 mm semi-minor: 1 mm

semi-major azimuth: -89° 42' 43.05"



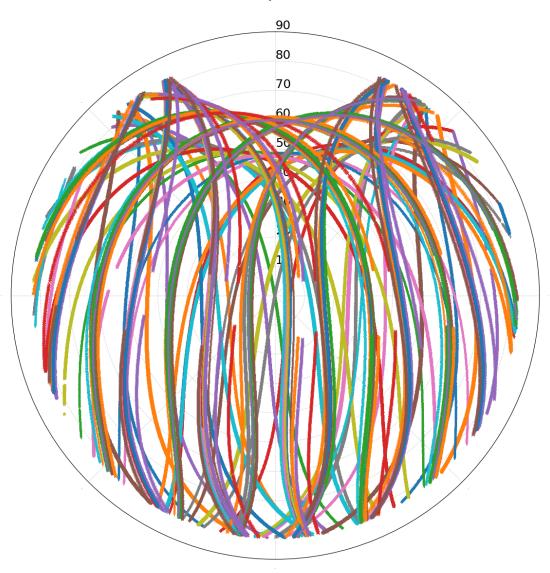
UTM (North) Zone 47

1931894.514 m (N) 789824.211 m (E)

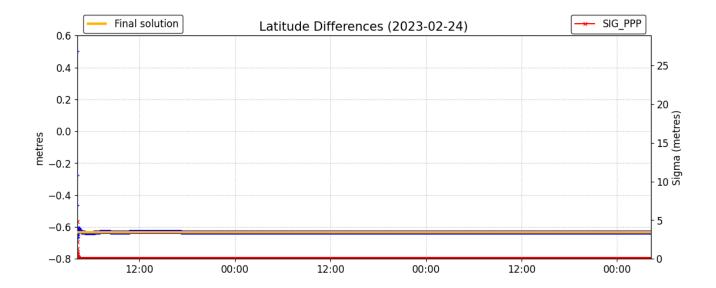
Scale Factors 1.00063871 (point) 1.00060286 (combined)

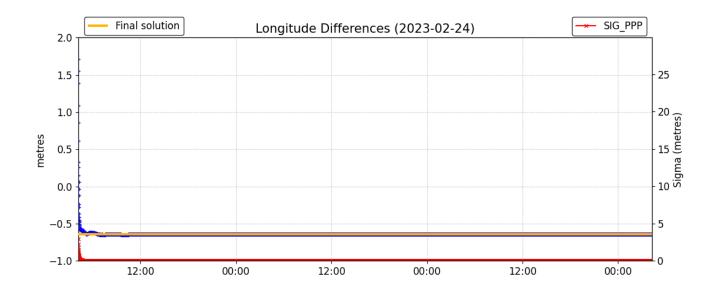
<sup>\*(</sup>Coordinates from RINEX header used as a priori position)

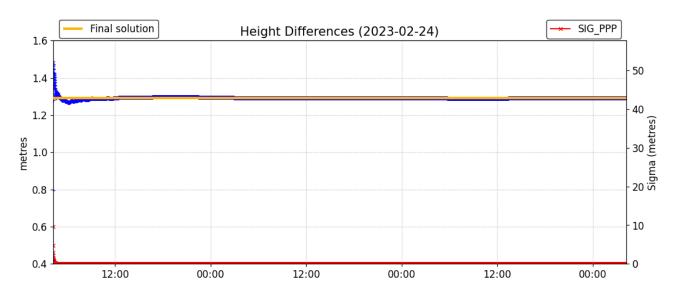
# Satellite Sky Distribution

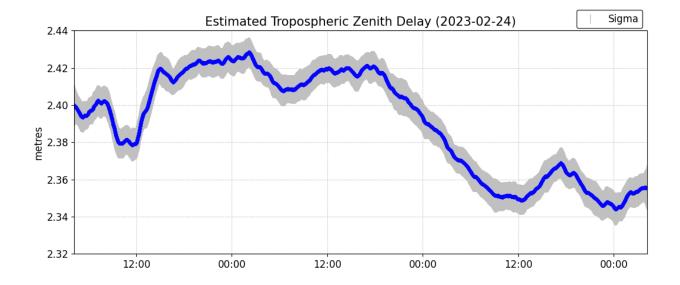


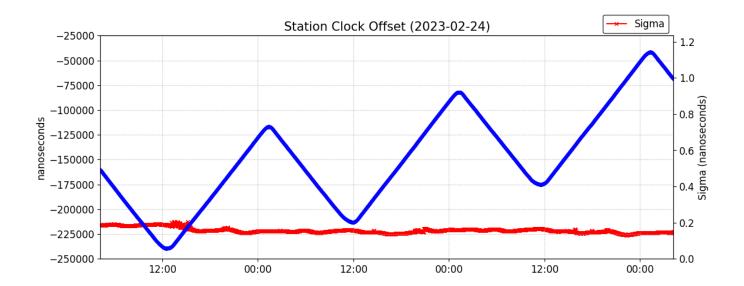
×       G01       *       G10       *       G19       *       G28       *       R05       *       R15         •       G02       *       G11       *       G20       *       G29       *       R07       *       R16         •       G03       *       G12       *       G21       *       G30       *       R08       *       R17         •       G04       *       G13       *       G22       *       G31       *       R09       *       R18         •       G05       *       G14       *       G23       *       G32       *       R11       *       R19         •       G06       •       G15       *       G24       *       R01       *       R12       *       R20         •       G07       *       G16       •       G25       •       R02       *       R13       *       R21         •       G08       *       G17       *       G26       •       R03       *       R14       *       R24         •       G09       *       G18       *       G27       *       R04												
+ G03	×	G01	×	G10	Y	G19	*	G28	*	R05	•	<i>R</i> 15
+ G04	•	G02	Y	G11	Υ	G20	*	G29	+	R07	•	R16
• G05 × G14 • G23 • G32 × R11 × R19 • G06 • G15 • G24 × R01 • R12 × R20 • G07 • G16 • G25 • R02 • R13 × R21 • G08 • G17 • G26 • R03 • R14 • R24	+	G03	•	<i>G</i> 12	+	G21	×	G30	×	R08	•	R17
• G06       • G15       • G24       * R01       • R12       * R20         • G07       • G16       • G25       • R02       • R13       * R21         • G08       • G17       • G26       • R03       • R14       • R24	+	G04	•	<i>G</i> 13	*	G22	•	<i>G</i> 31	×	R09	*	R18
+ G07 + G16 • G25 • R02 + R13 × R21 + G08 + G17 + G26 • R03 + R14 + R24	•	G05	×	G14	*	G23	*	G32	×	R11	×	R19
• G08 • G17 • G26 • R03 • R14 • R24	¥	G06	•	G15	Y	G24	×	<i>R</i> 01	٧	<i>R</i> 12	×	R20
	+	G07	+	G16	•	G25	•	R02	Y	R13	×	R21
+ G09	+	G08	Y	<i>G</i> 17	+	G26	•	<i>R</i> 03	٧	R14	٧	R24
	+	G09	*	G18	+	G27	*	R04				

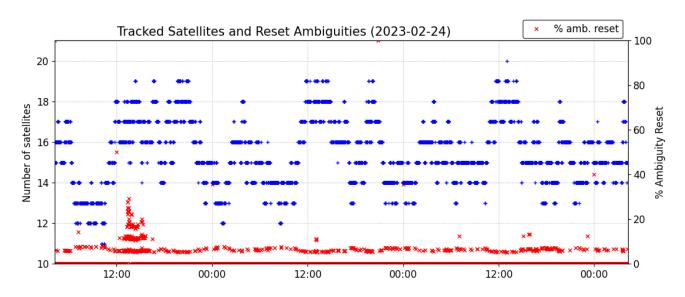


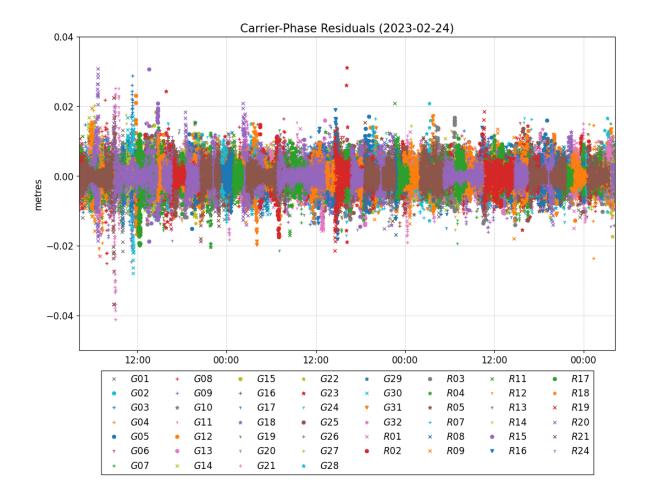


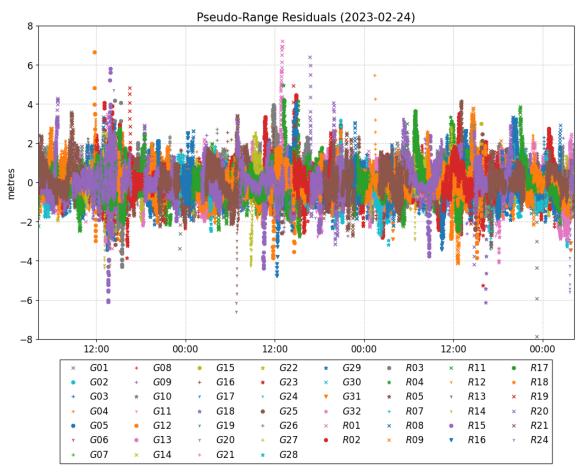


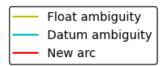


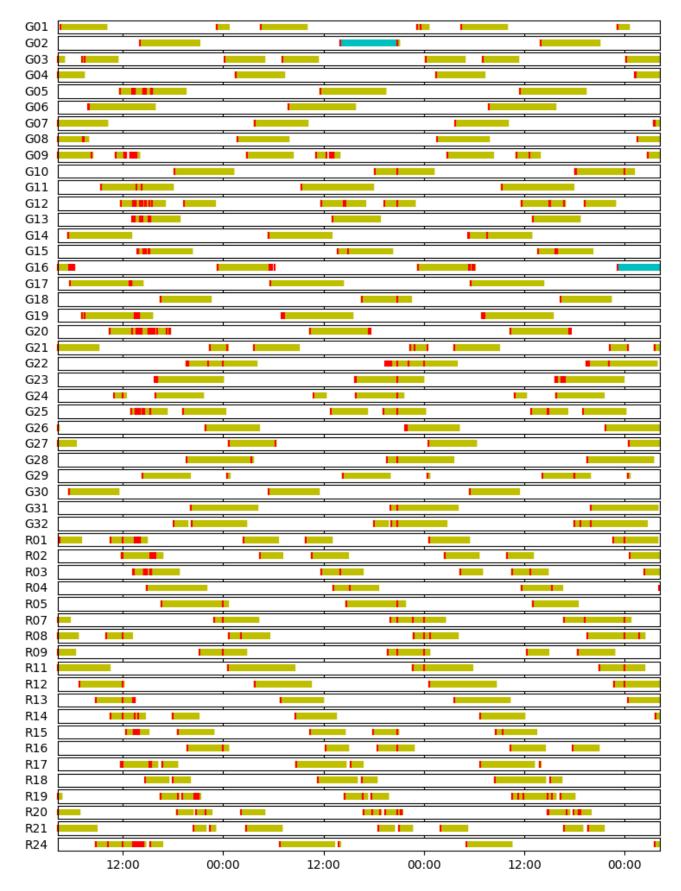












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