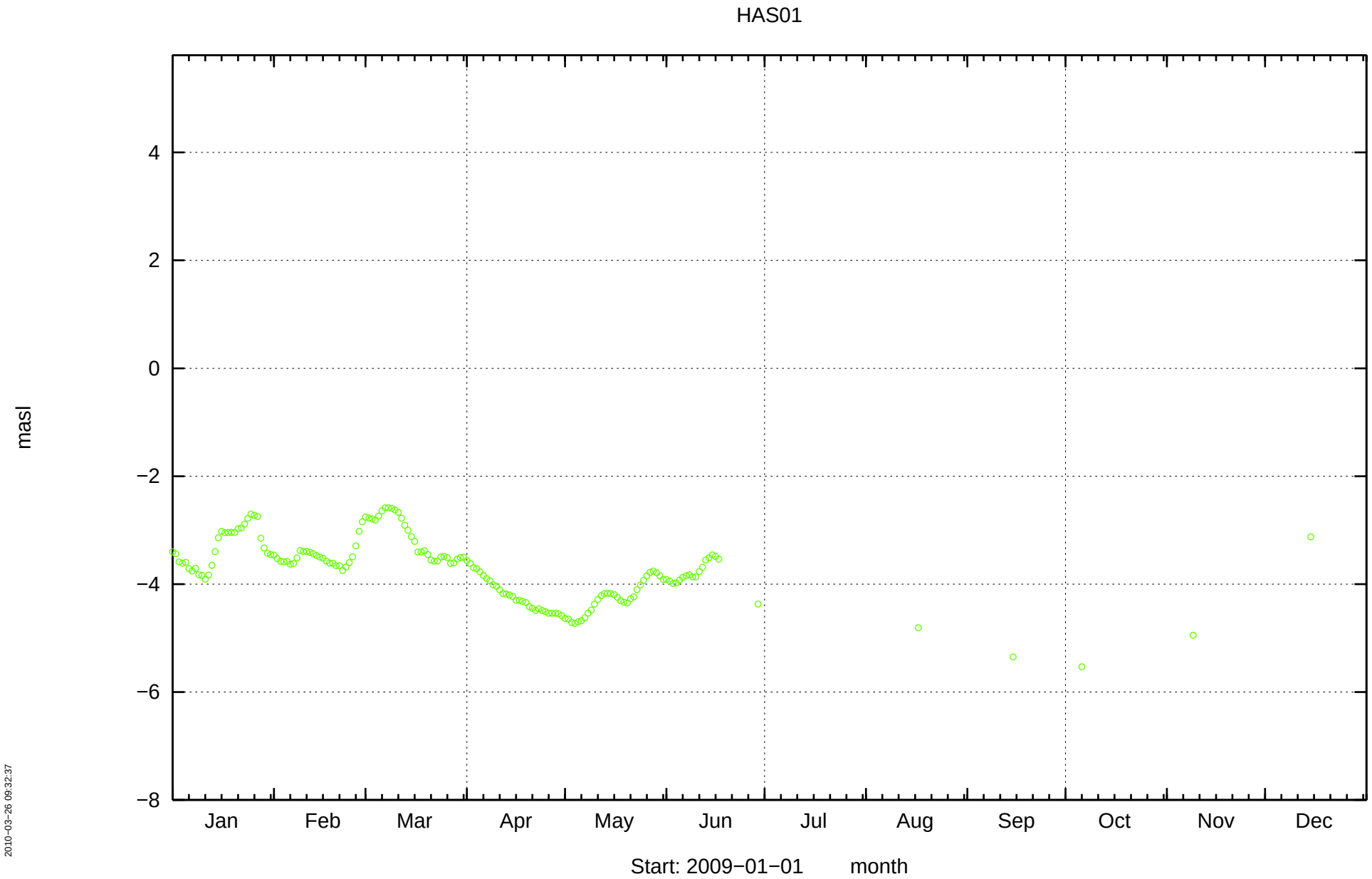
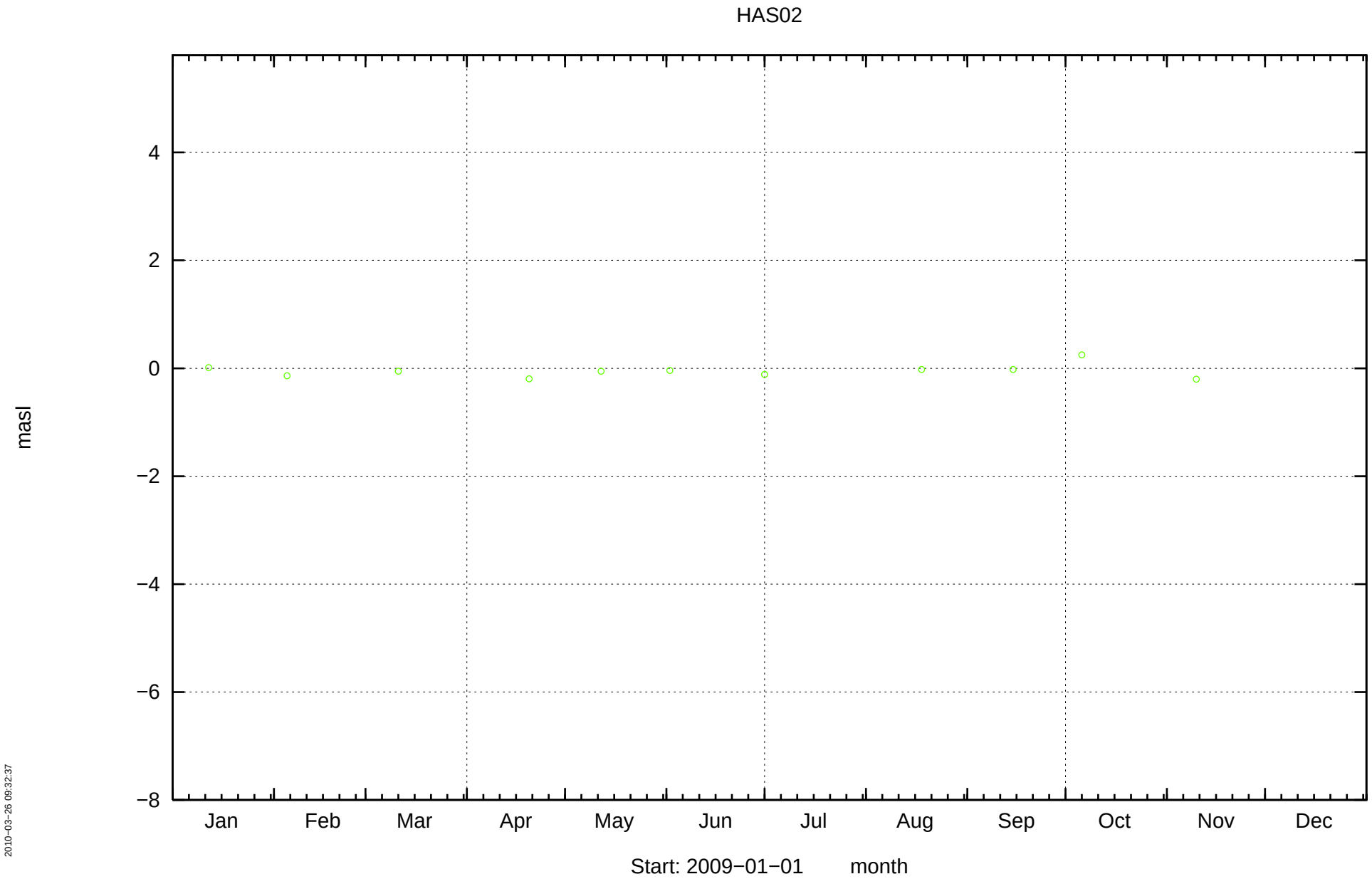
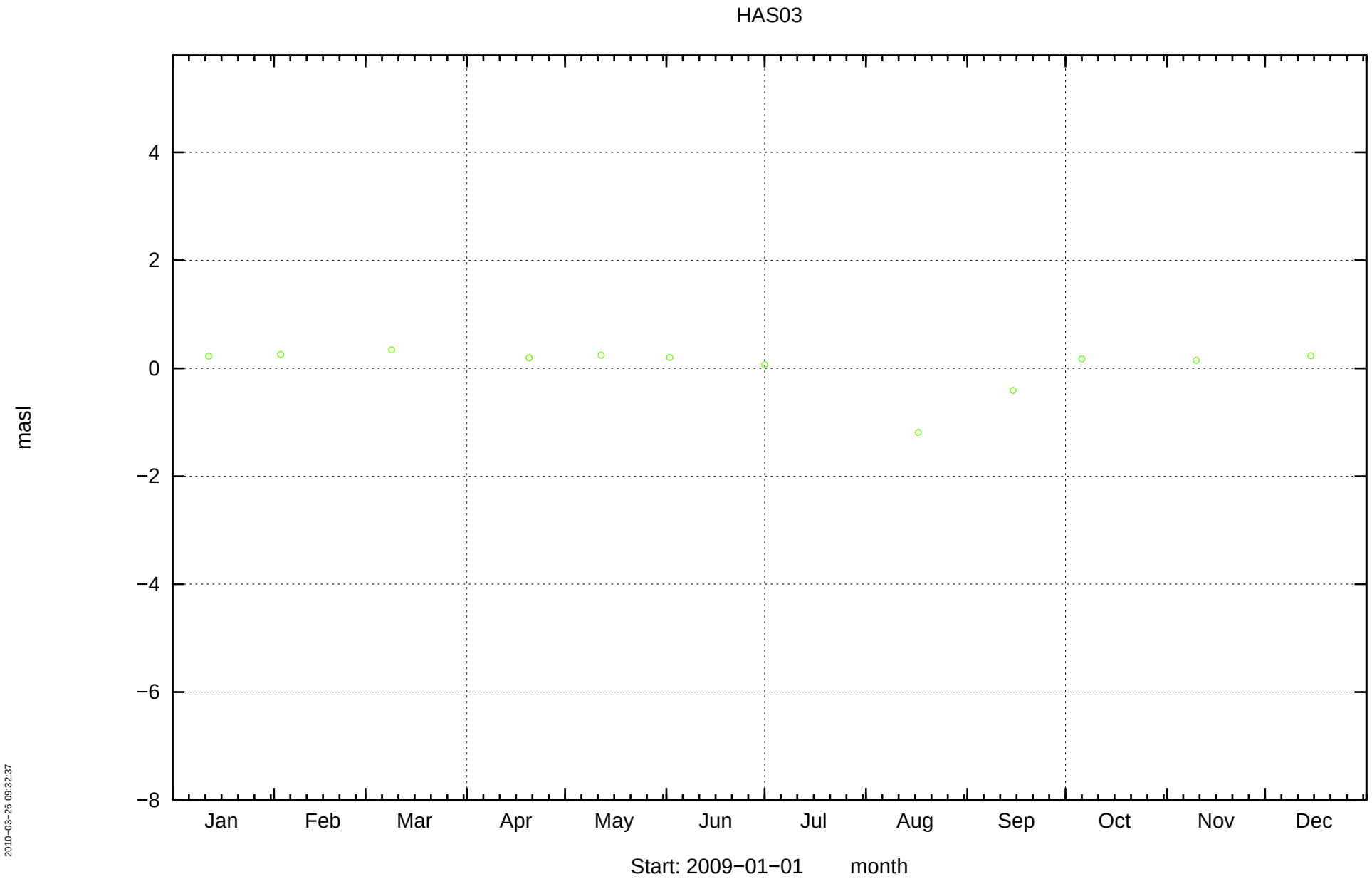
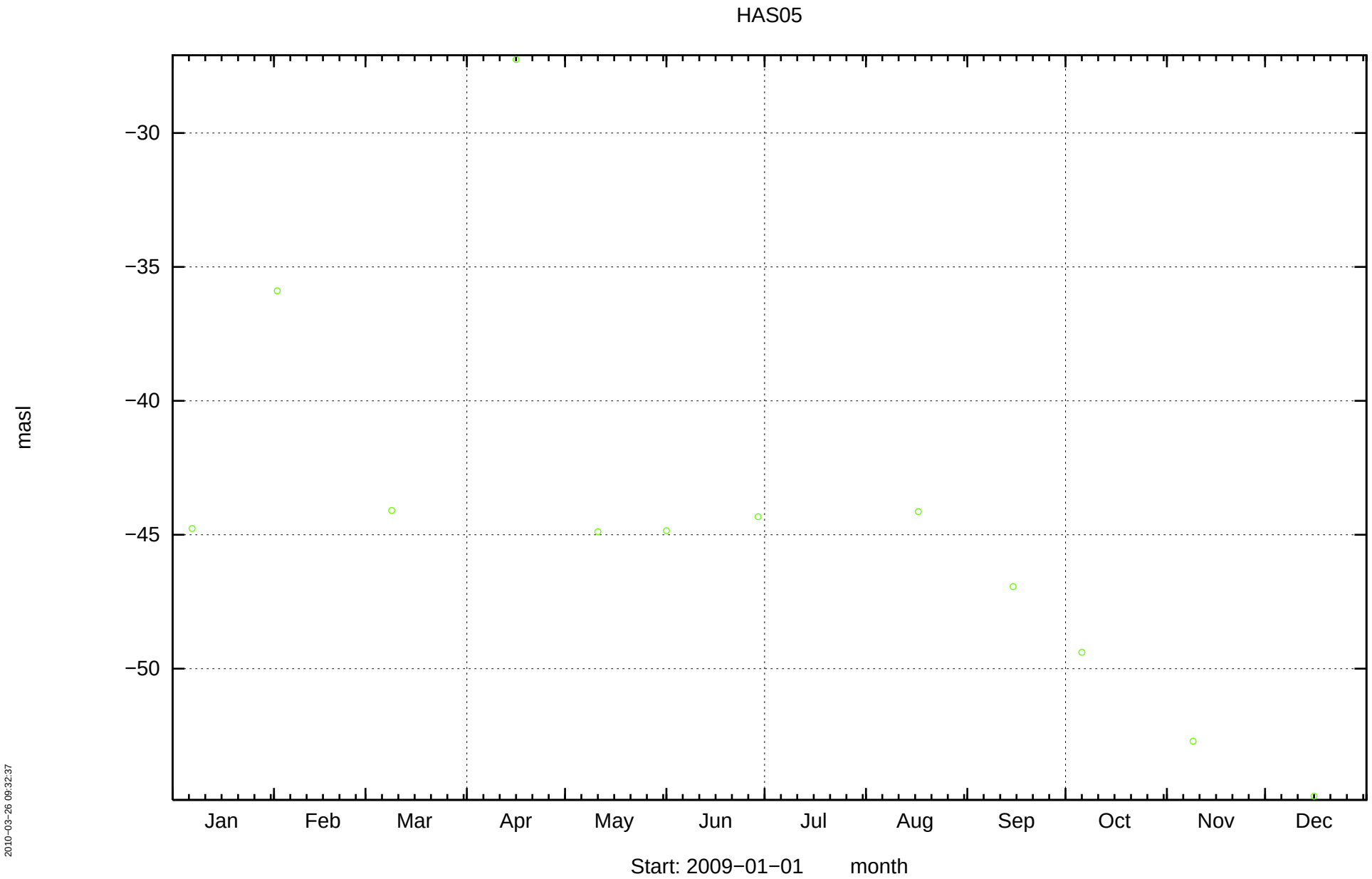
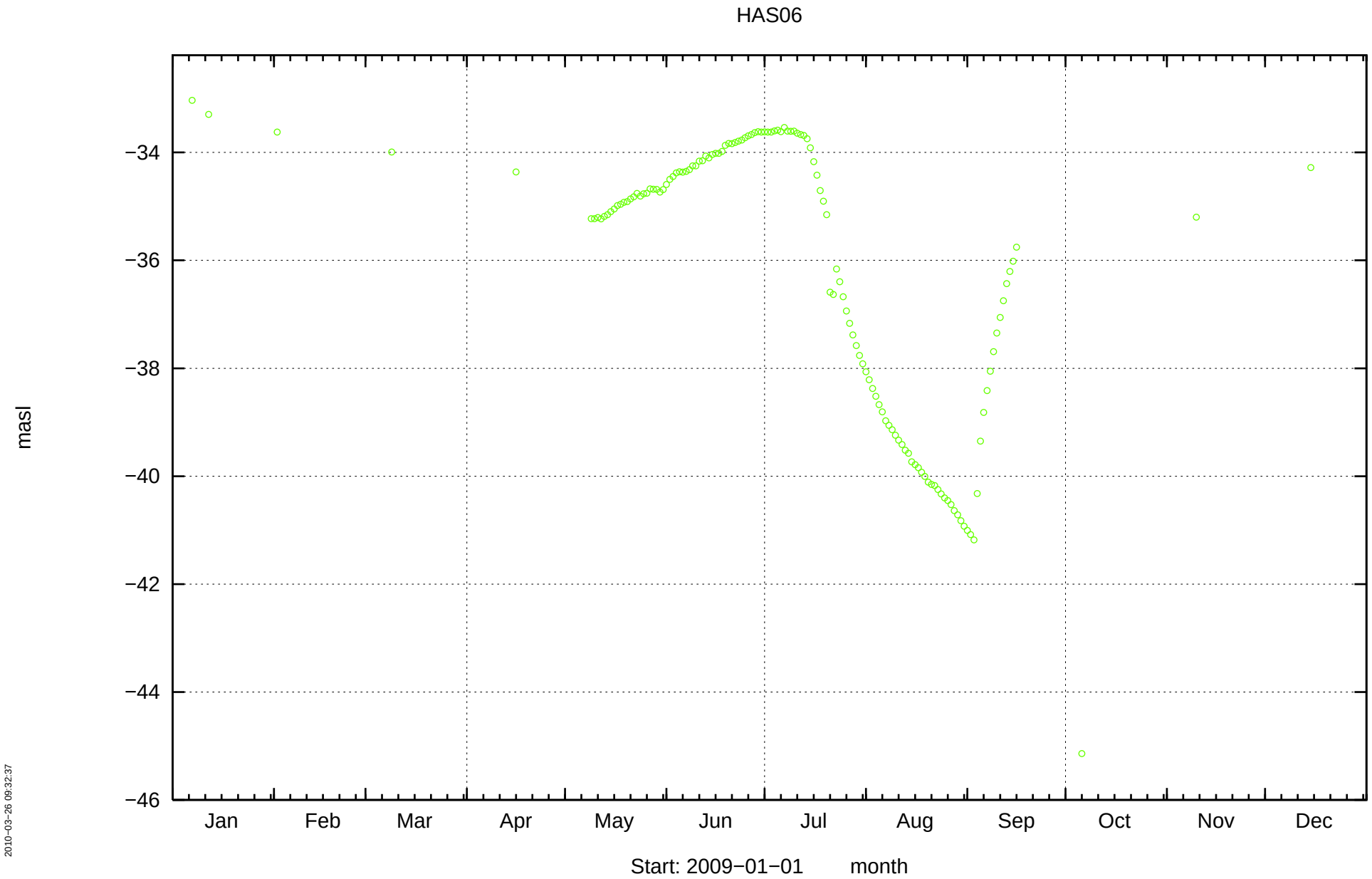
Appendix 1

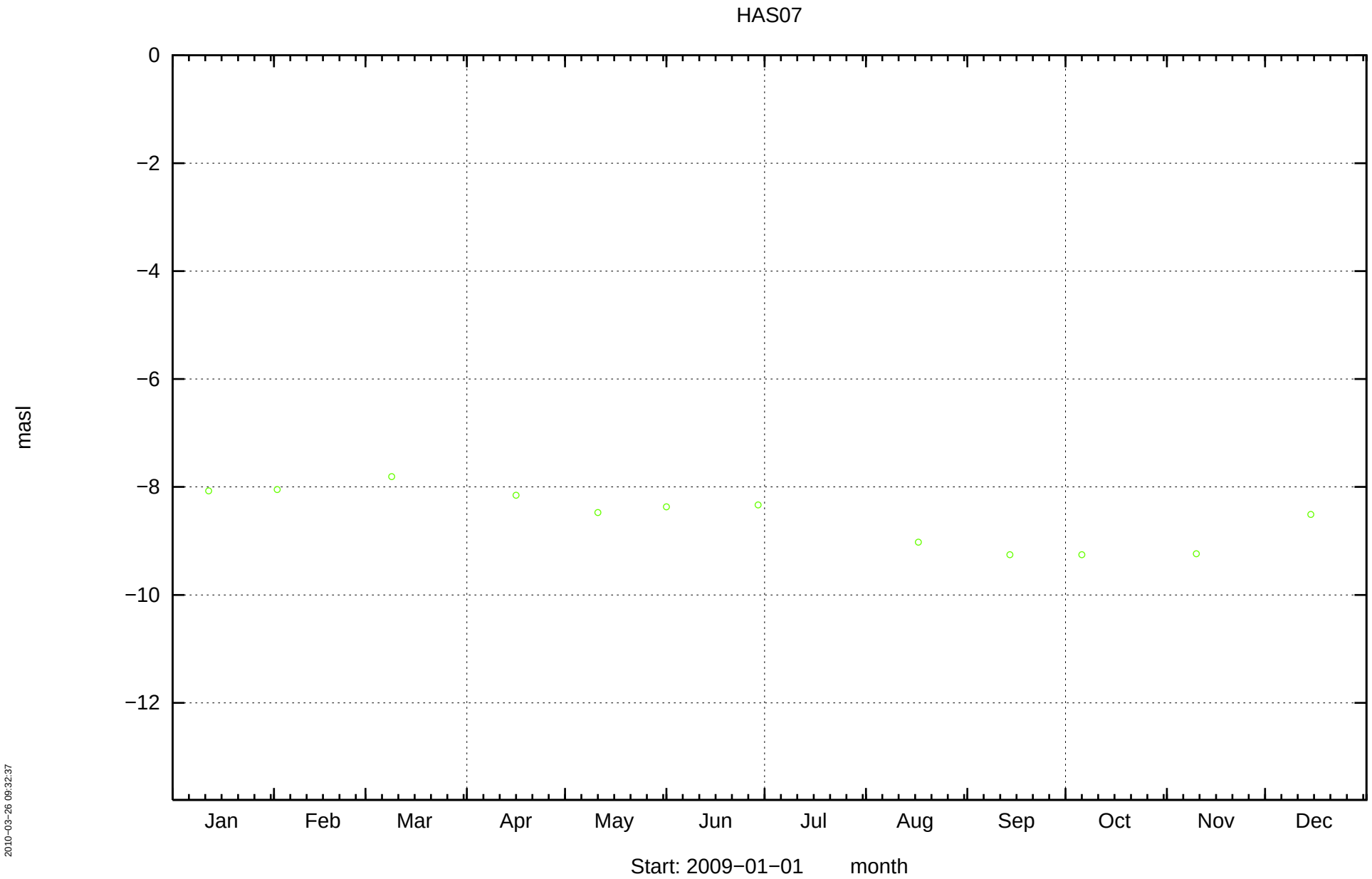

HAS01
masl
4
2
0
−2
−4
−6
−8
Jan
Feb
Mar
Apr
May
Jun
Jul
Aug
Sep
Oct
Nov
Dec
Start: 2009−01−01
month
2010−03−26 09:32:37

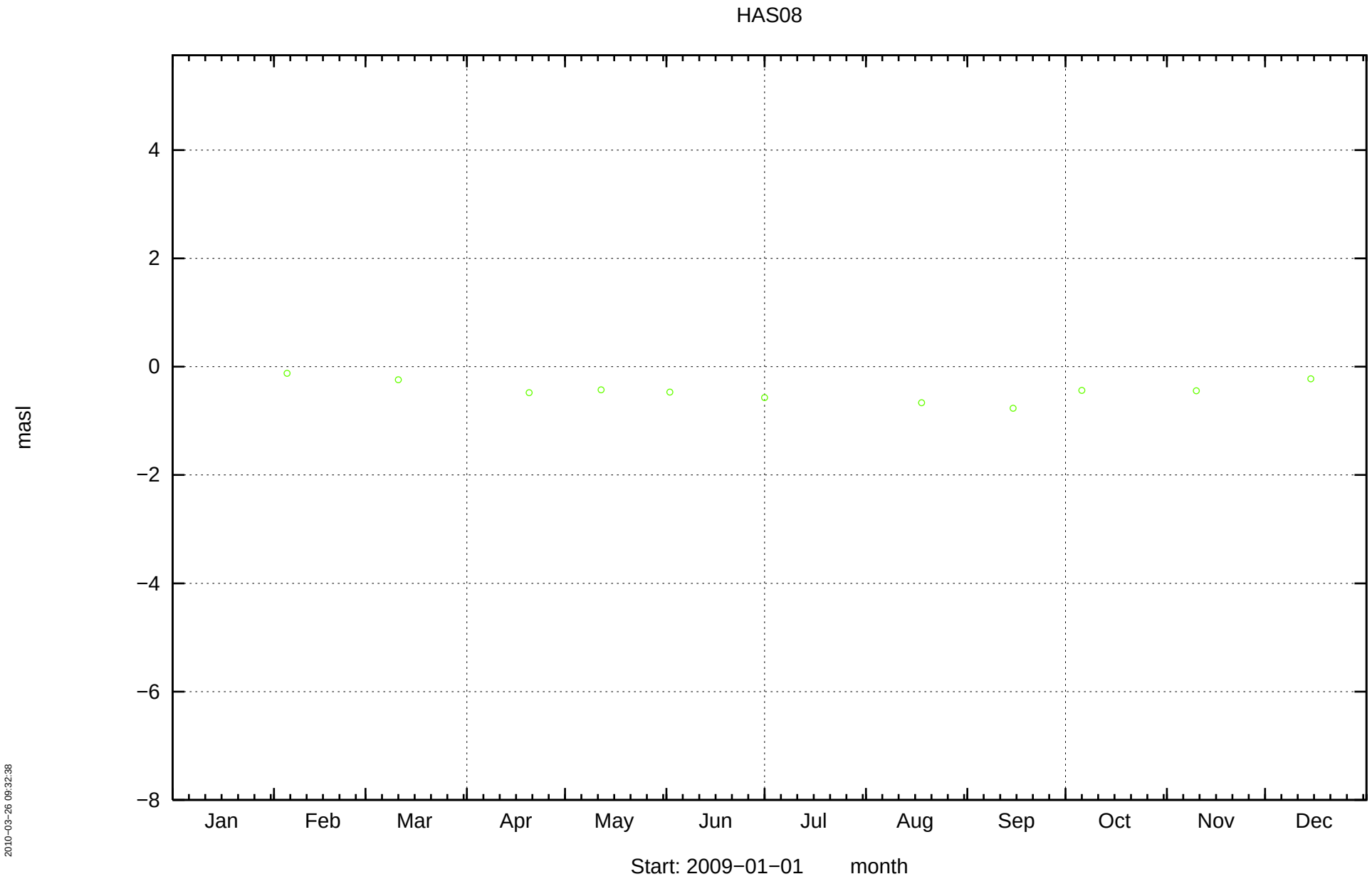

HAS02
masl
4
2
0
−2
−4
−6
−8
Jan
Feb
Mar
Apr
May
Jun
Jul
Aug
Sep
Oct
Nov
Dec
Start: 2009−01−01
month
2010−03−26 09:32:37

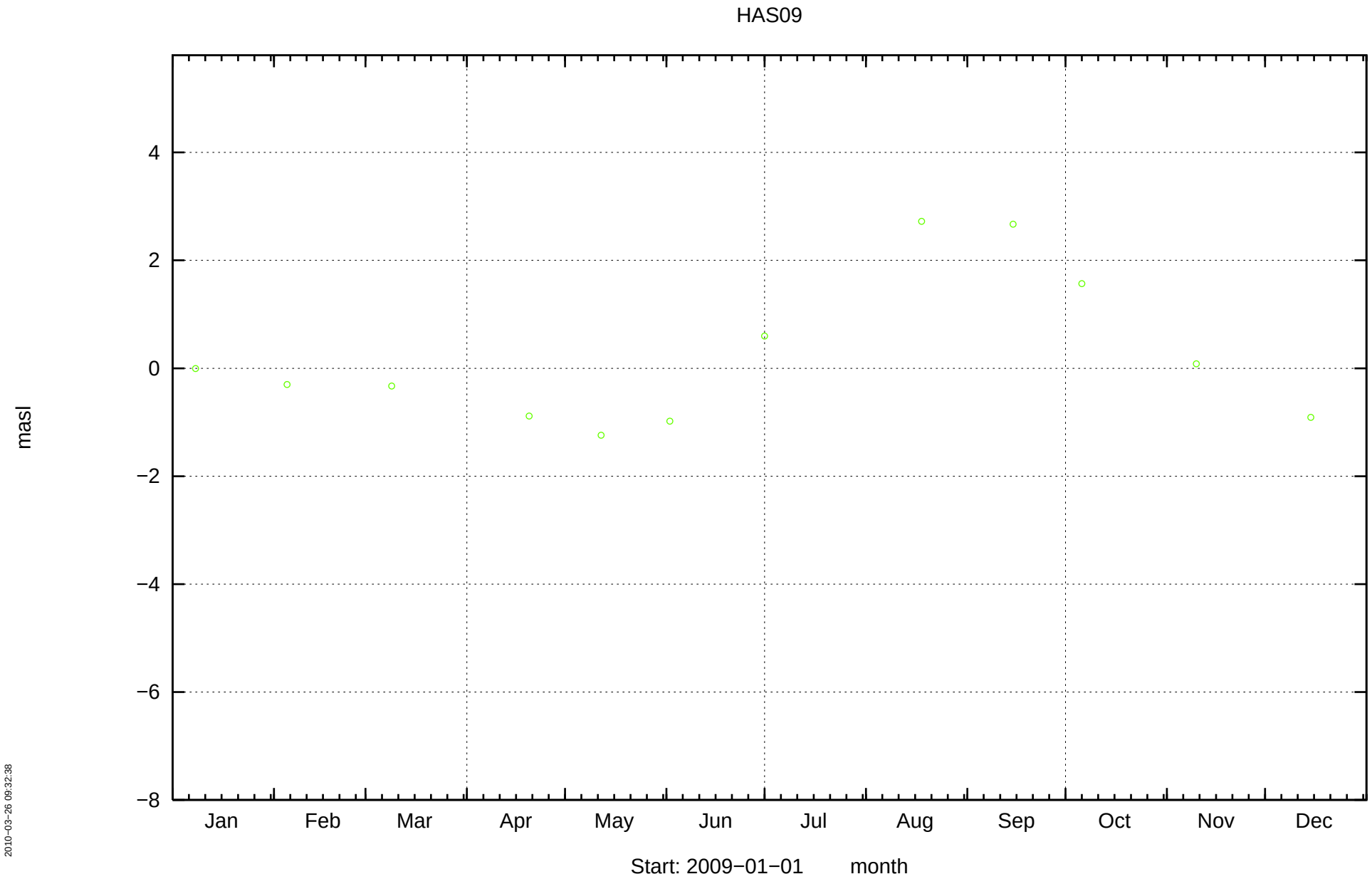

HAS03
masl
4
2
0
−2
−4
−6
−8
Jan
Feb
Mar
Apr
May
Jun
Jul
Aug
Sep
Oct
Nov
Dec
Start: 2009−01−01
month
2010−03−26 09:32:37

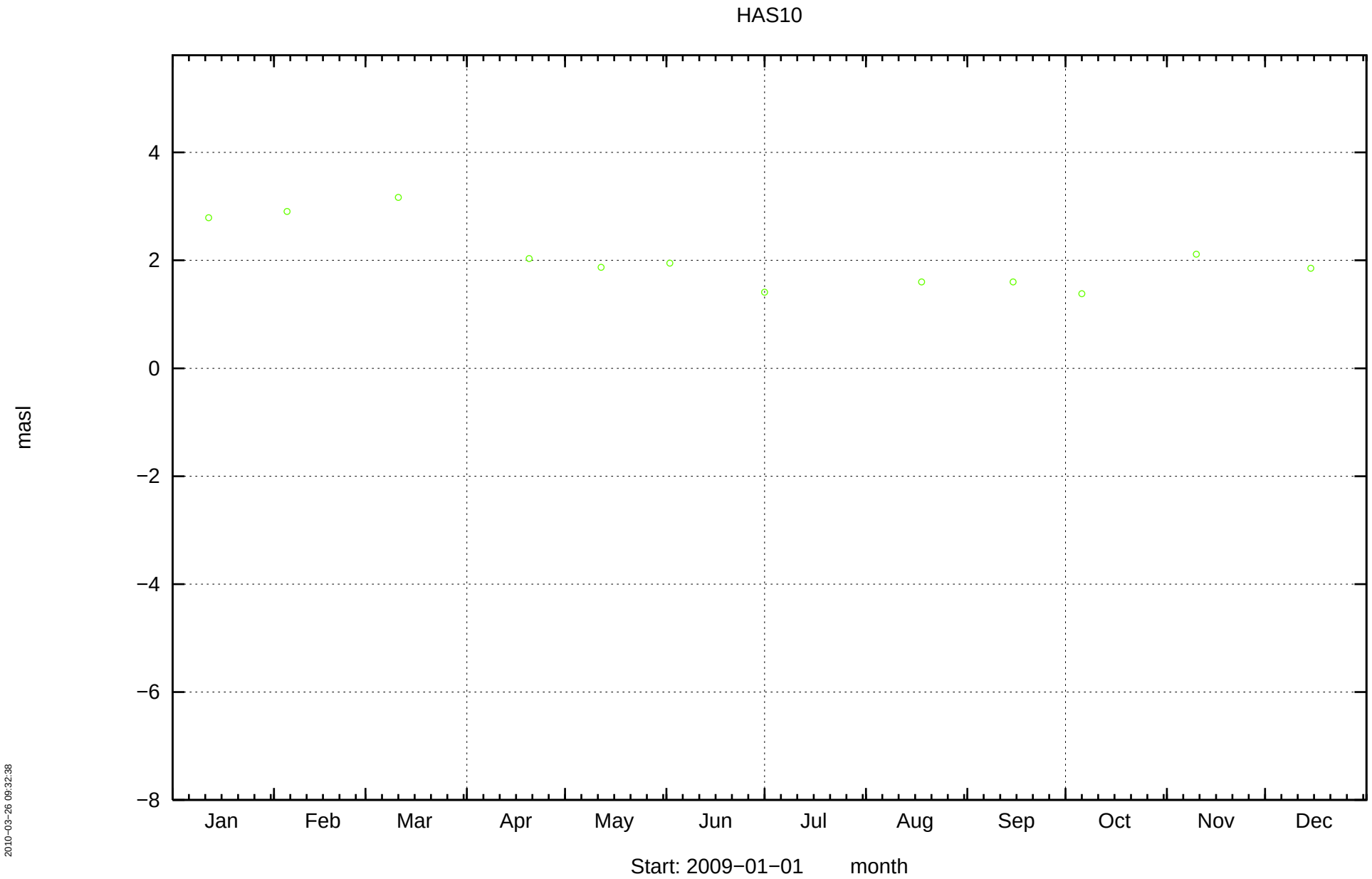

HAS05
masl
−30
−35
−40
−45
−50
Jan
Feb
Mar
Apr
May
Jun
Jul
Aug
Sep
Oct
Nov
Dec
Start: 2009−01−01
month
2010−03−26 09:32:37

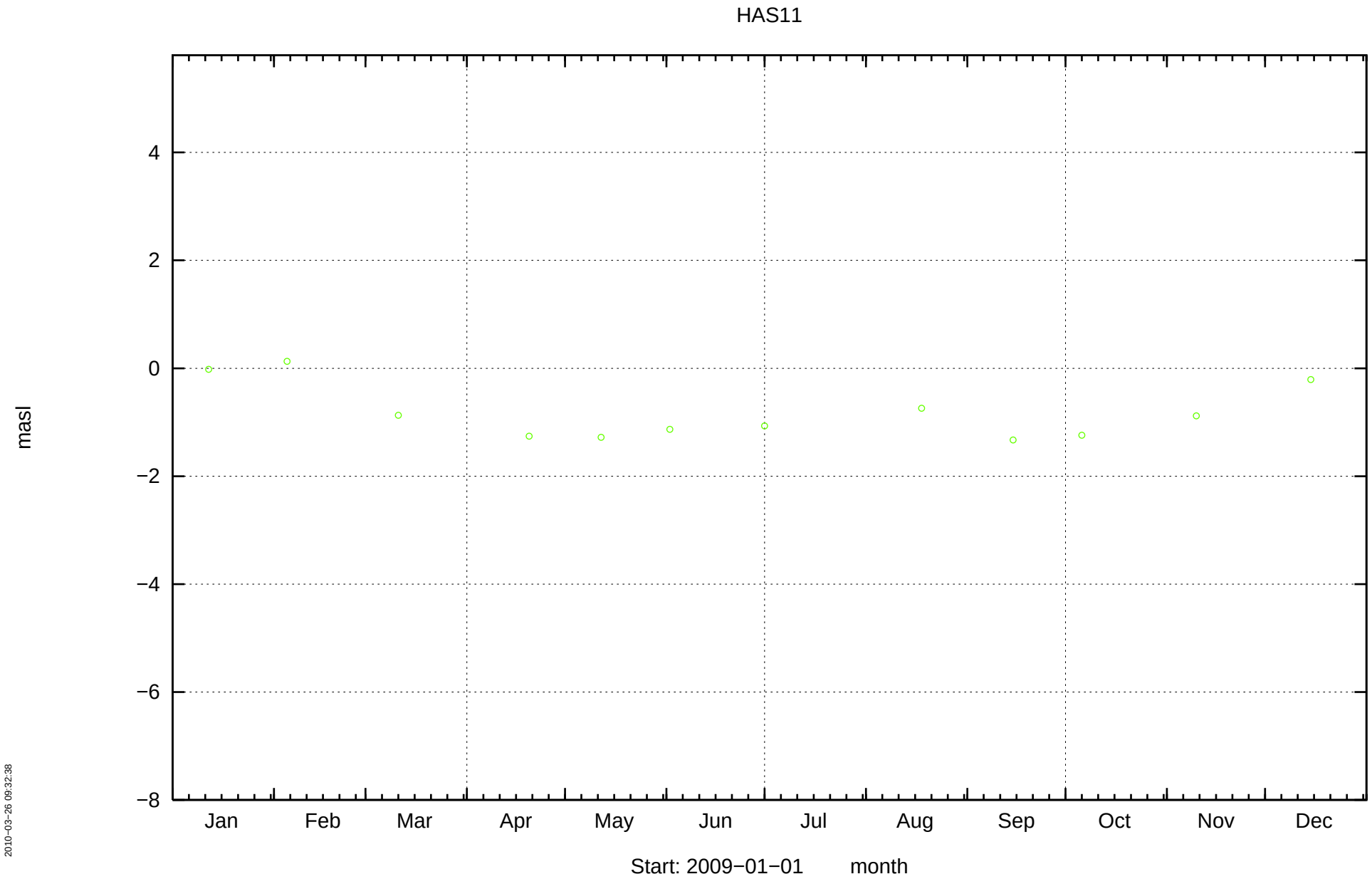

HAS06
masl
−34
−36
−38
−40
−42
−44
−46
Jan
Feb
Mar
Apr
May
Jun
Jul
Aug
Sep
Oct
Nov
Dec
Start: 2009−01−01
month
2010−03−26 09:32:37

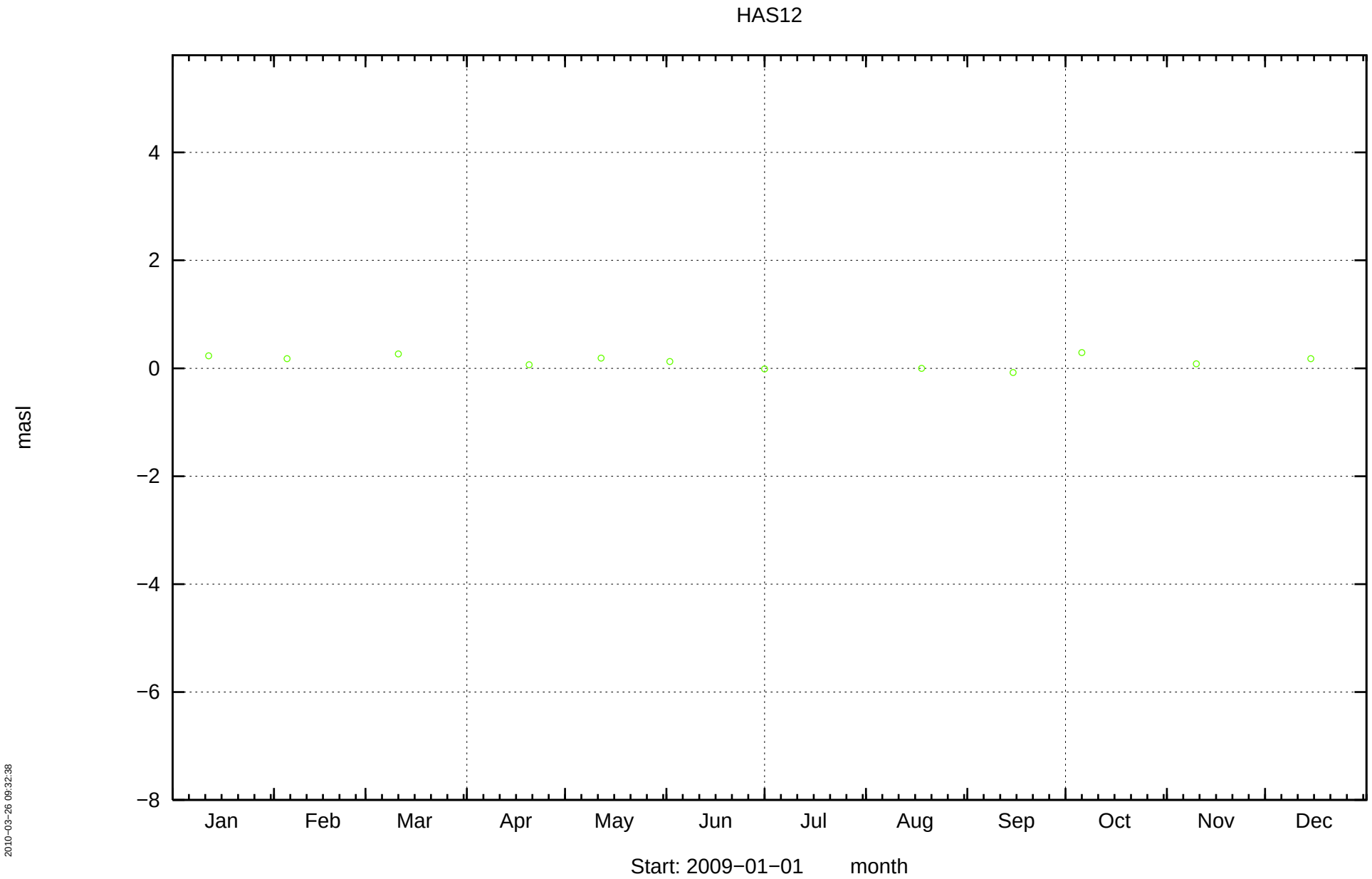

HAS07
0
−2
−4
−6
−8
−10
−12
masl
Jan
Feb
Mar
Apr
May
Jun
Jul
Aug
Sep
Oct
Nov
Dec
Start: 2009−01−01
month
2010−03−26 09:32:37

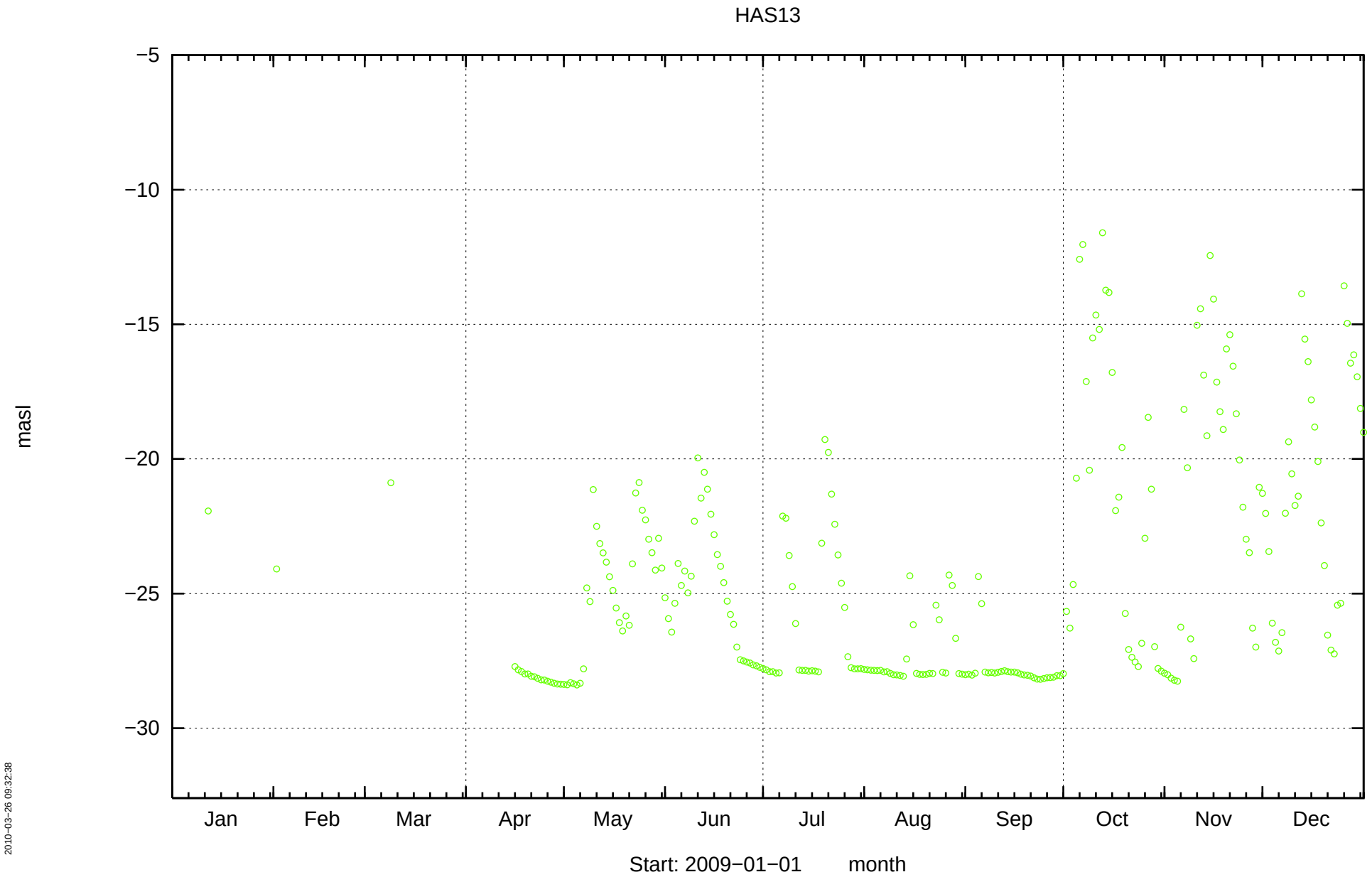

HAS08
masl
4
2
0
−2
−4
−6
−8
Jan
Feb
Mar
Apr
May
Jun
Jul
Aug
Sep
Oct
Nov
Dec
Start: 2009−01−01
month
2010−03−26 09:32:38

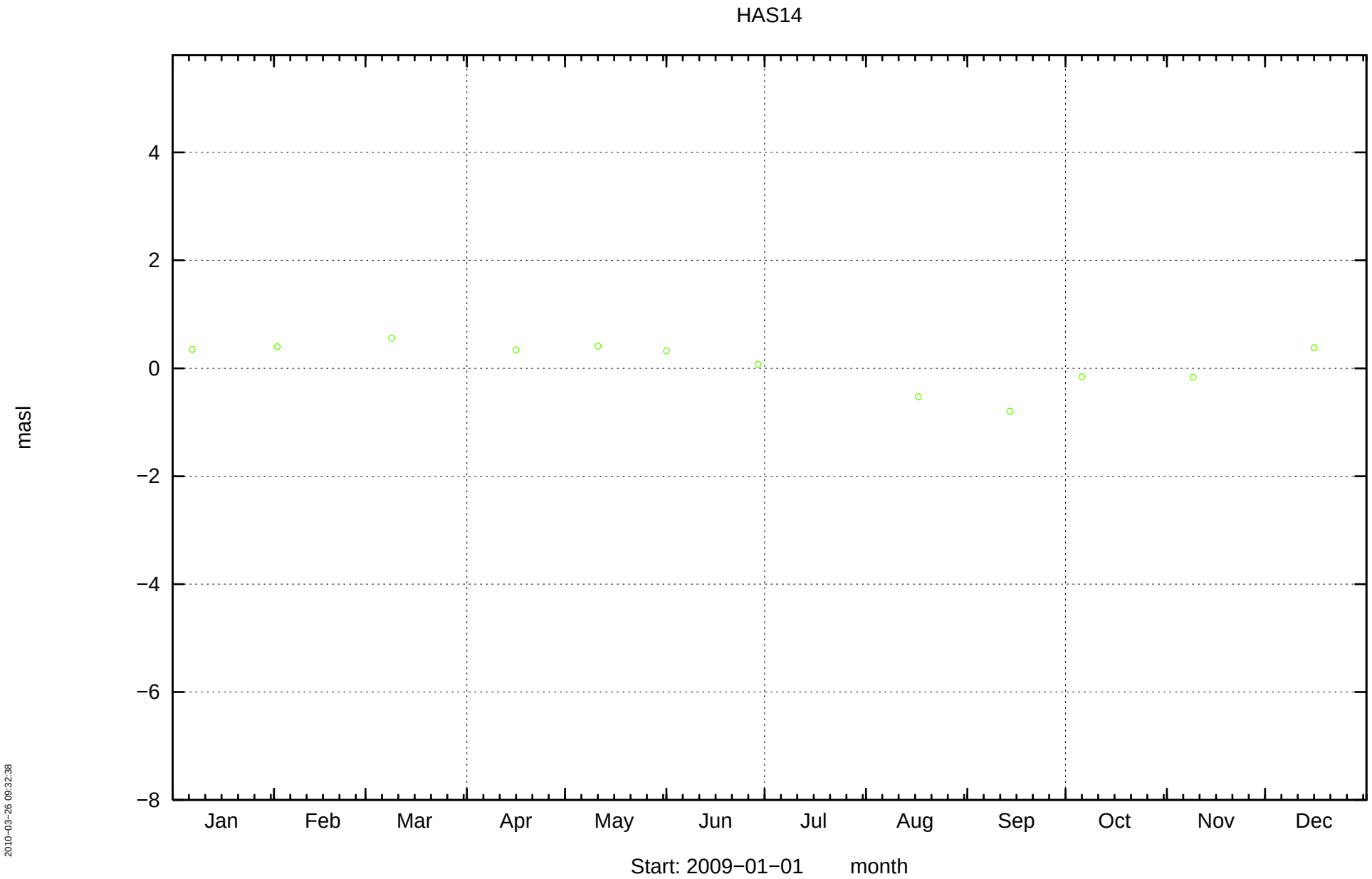

HAS09
masl
4
2
0
−2
−4
−6
−8
Jan
Feb
Mar
Apr
May
Jun
Jul
Aug
Sep
Oct
Nov
Dec
Start: 2009−01−01
month
2010−03−26 09:32:38

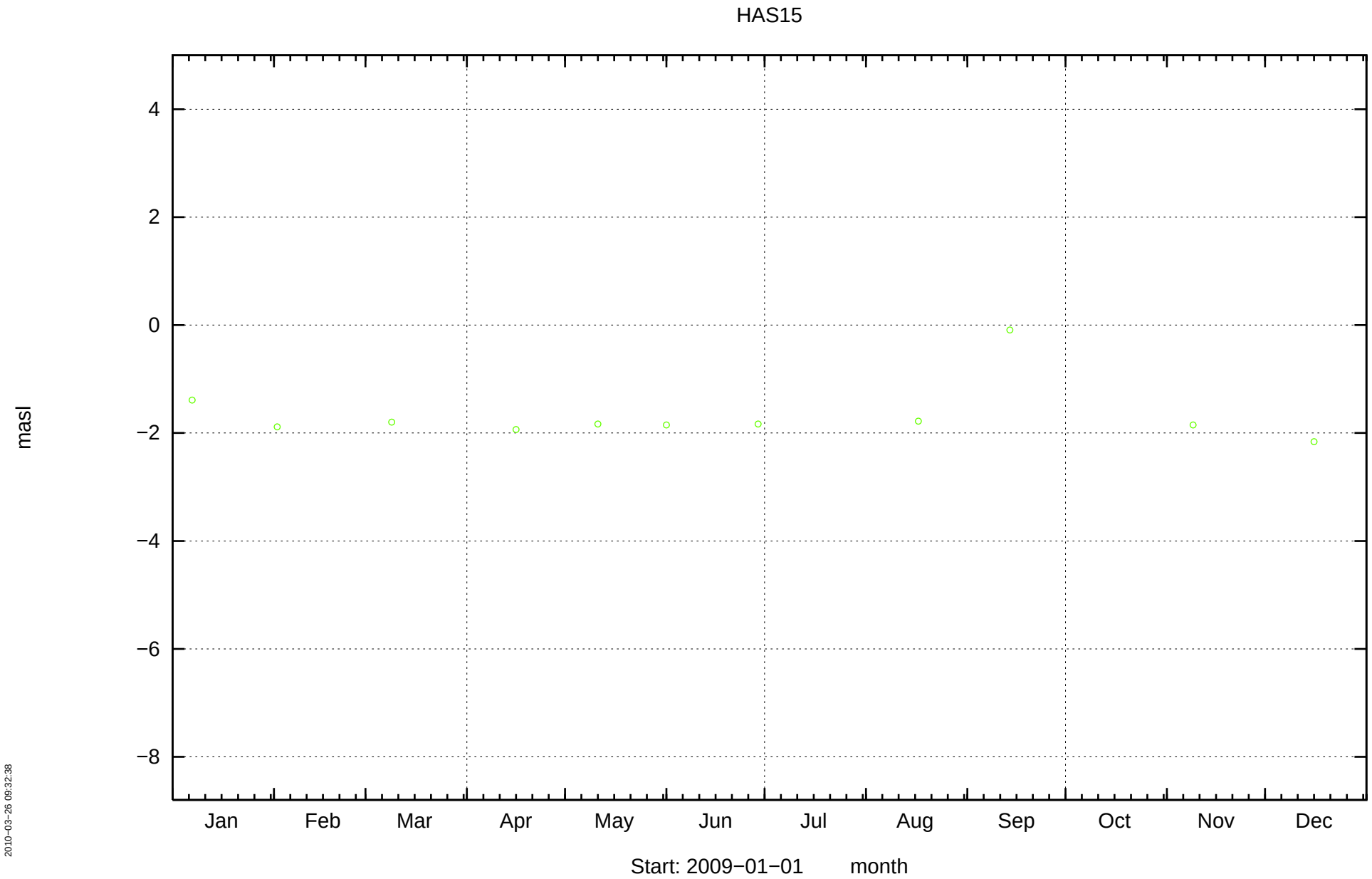

HAS10
masl
4
2
0
−2
−4
−6
−8
Jan
Feb
Mar
Apr
May
Jun
Jul
Aug
Sep
Oct
Nov
Dec
Start: 2009−01−01
month
2010−03−26 09:32:38

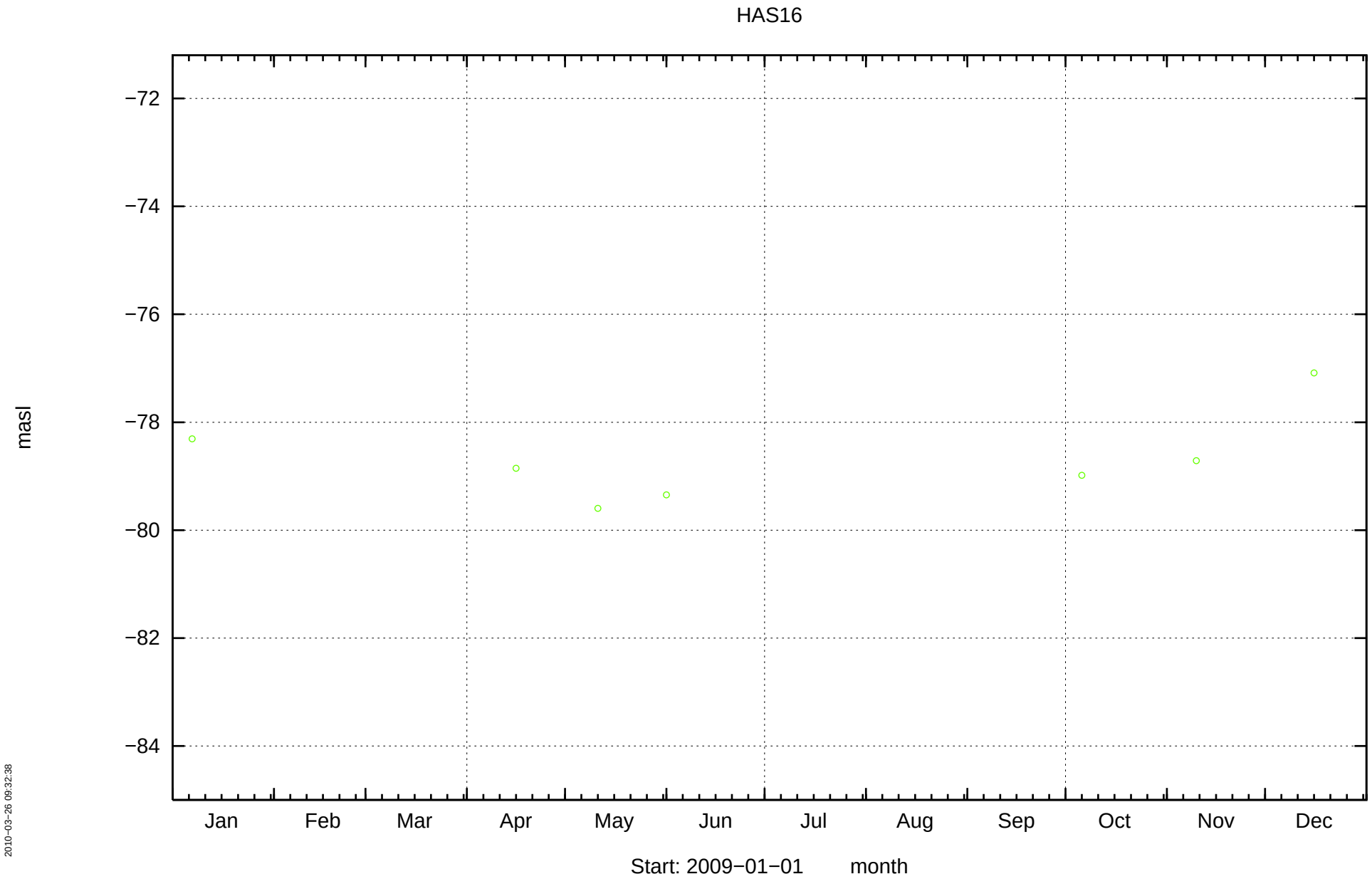

HAS11
masl
4
2
0
−2
−4
−6
−8
Jan
Feb
Mar
Apr
May
Jun
Jul
Aug
Sep
Oct
Nov
Dec
Start: 2009−01−01
month
2010−03−26 09:32:38

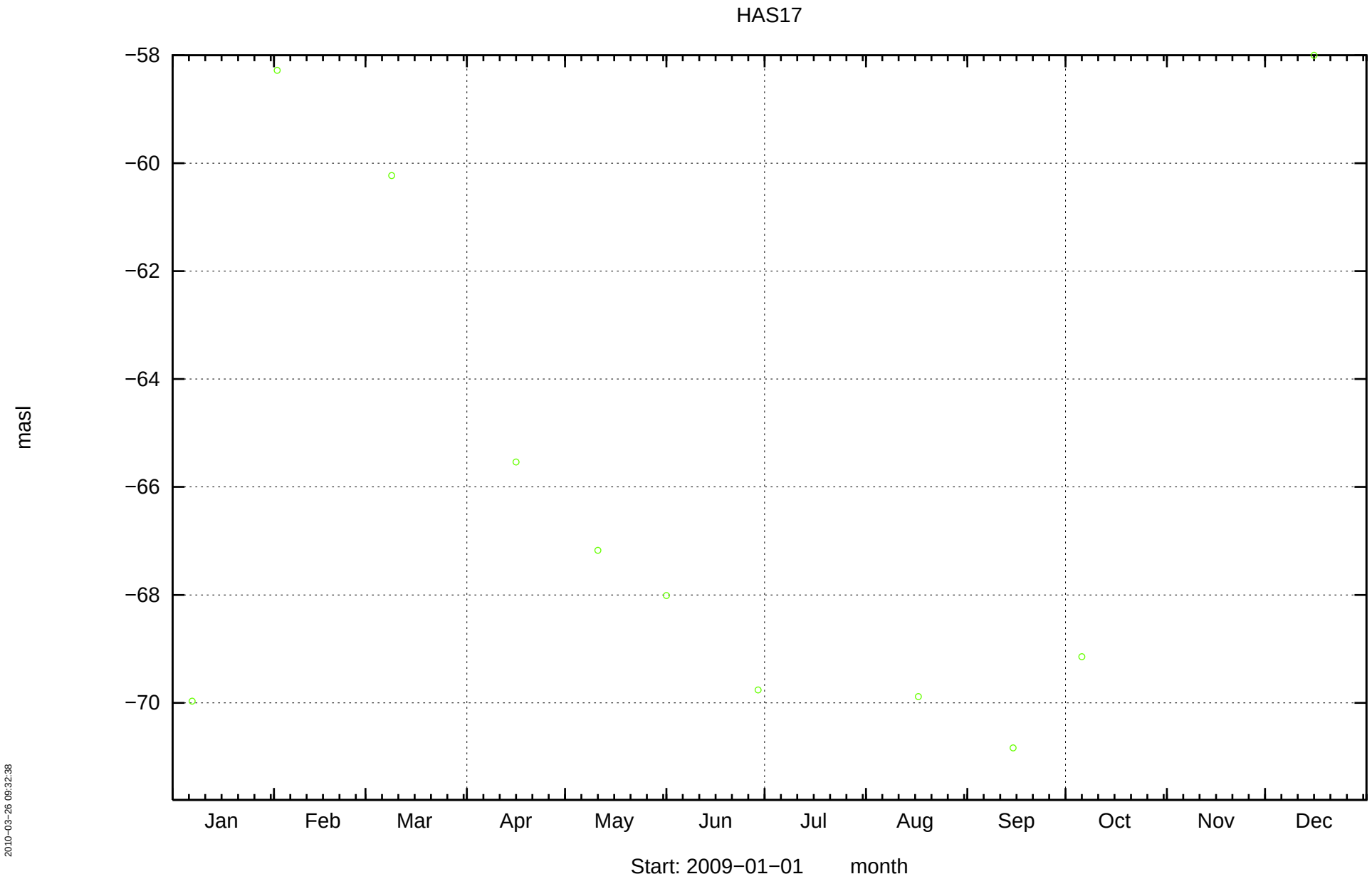

HAS12
masl
4
2
0
−2
−4
−6
−8
Jan
Feb
Mar
Apr
May
Jun
Jul
Aug
Sep
Oct
Nov
Dec
Start: 2009−01−01
month
2010−03−26 09:32:38

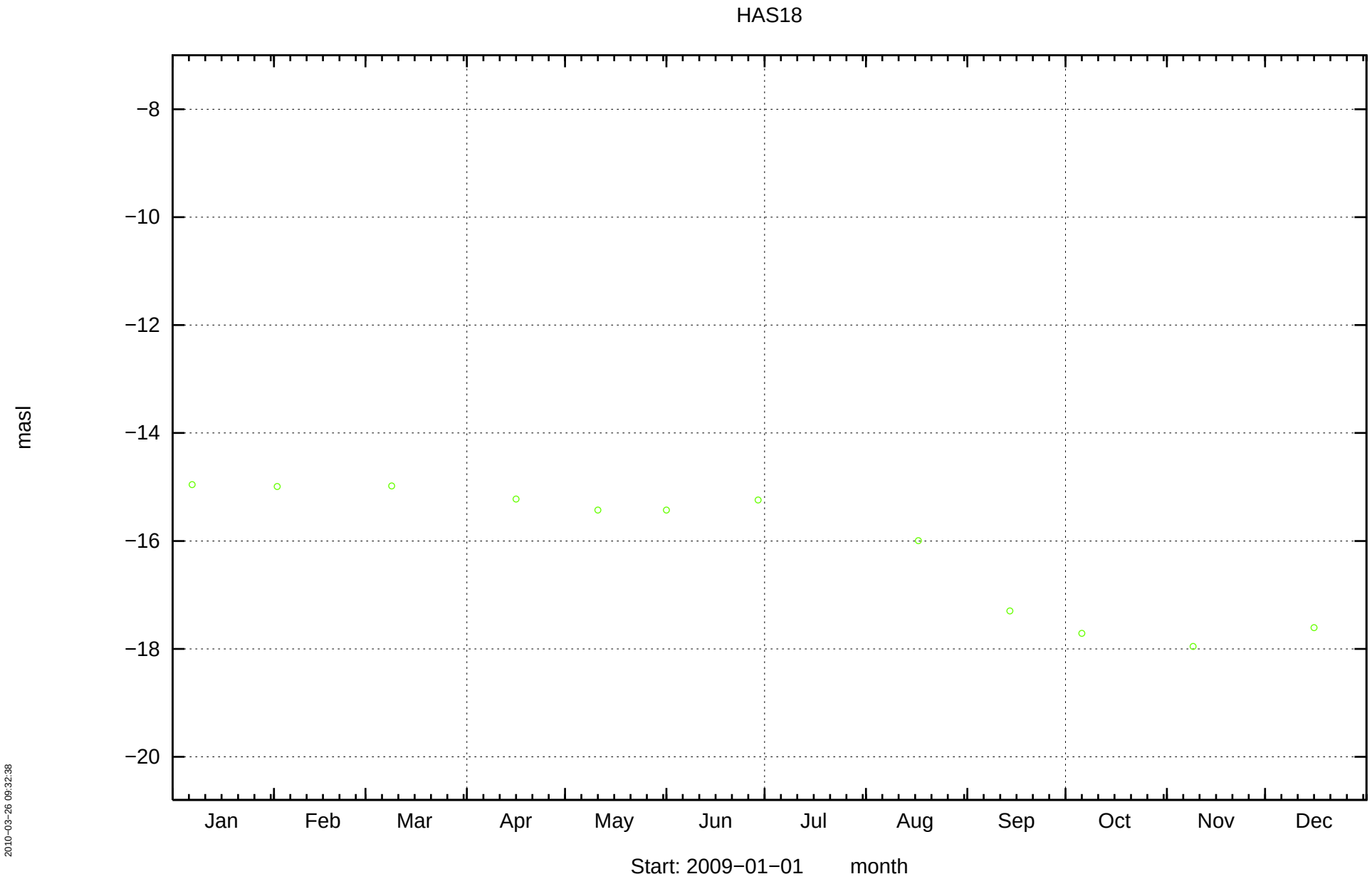

HAS13
masl
−5
−10
−15
−20
−25
−30
Jan
Feb
Mar
Apr
May
Jun
Jul
Aug
Sep
Oct
Nov
Dec
Start: 2009−01−01
month
2010−03−26 09:32:38

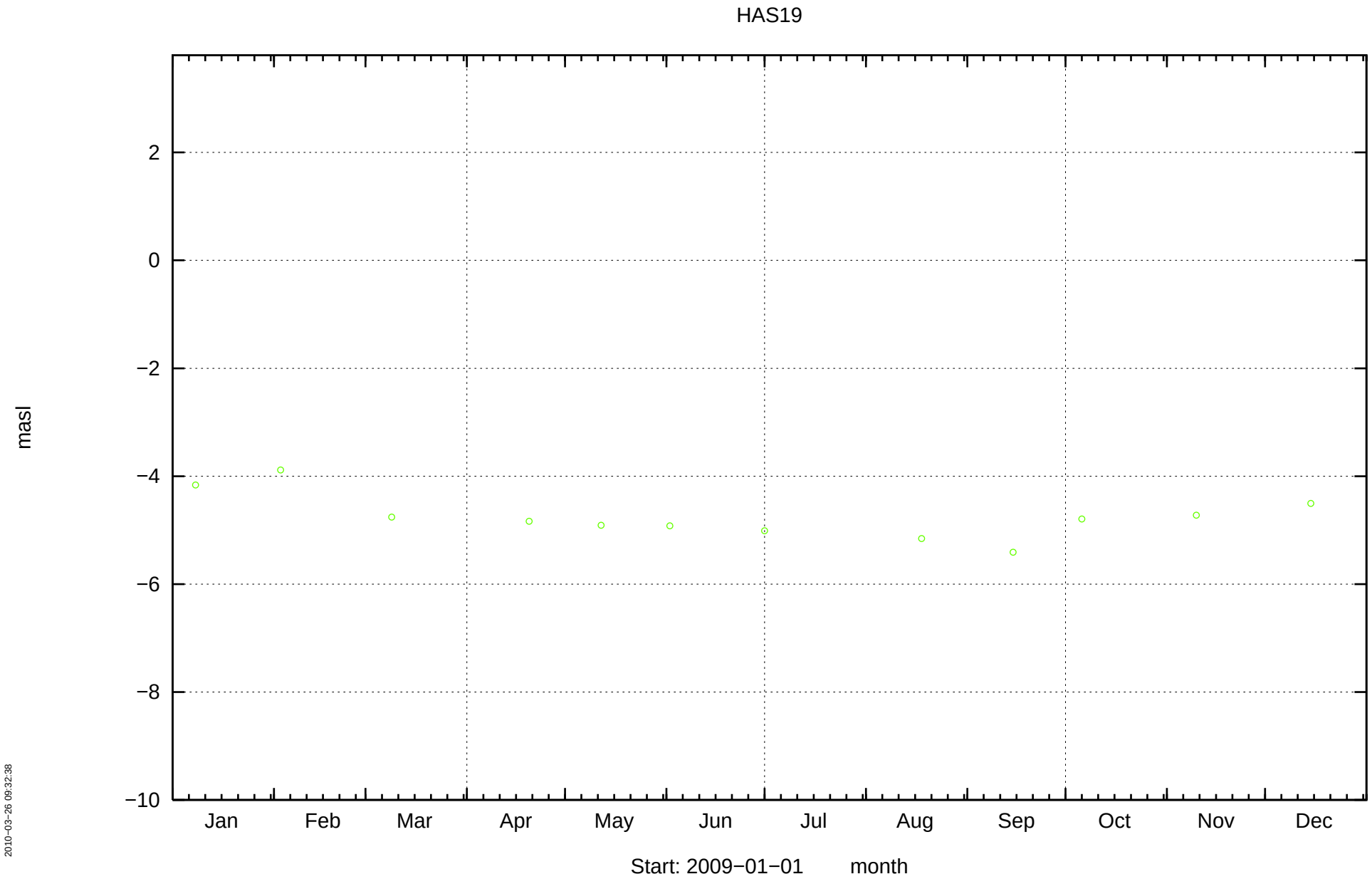

HAS14
masl
4
2
0
−2
−4
−6
−8
Jan
Feb
Mar
Apr
May
Jun
Jul
Aug
Sep
Oct
Nov
Dec
Start: 2009−01−01
month
2010−03−26 09:32:38

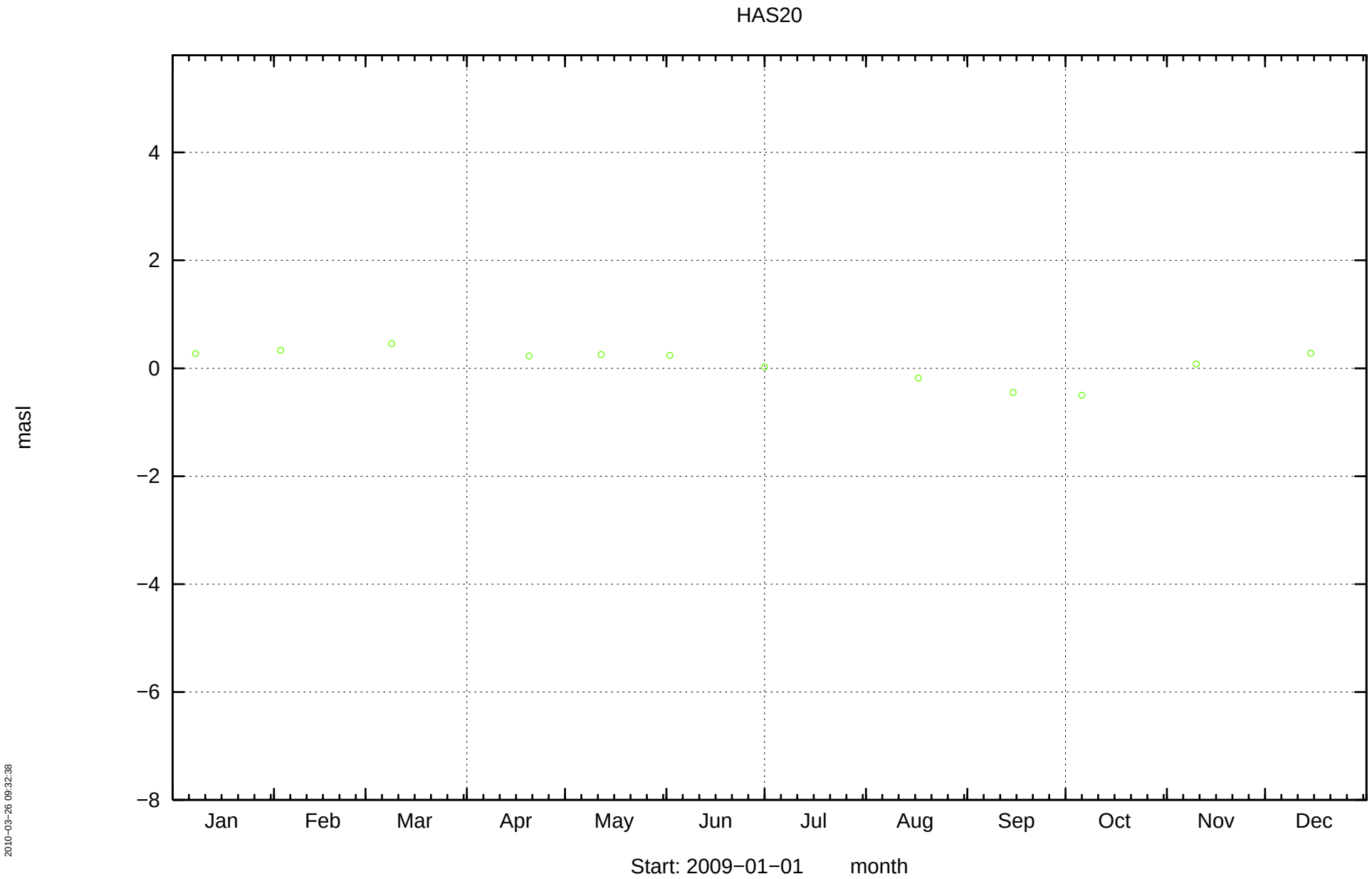

HAS15
masl
4
2
0
−2
−4
−6
−8
Jan
Feb
Mar
Apr
May
Jun
Jul
Aug
Sep
Oct
Nov
Dec
Start: 2009−01−01
month
2010−03−26 09:32:38

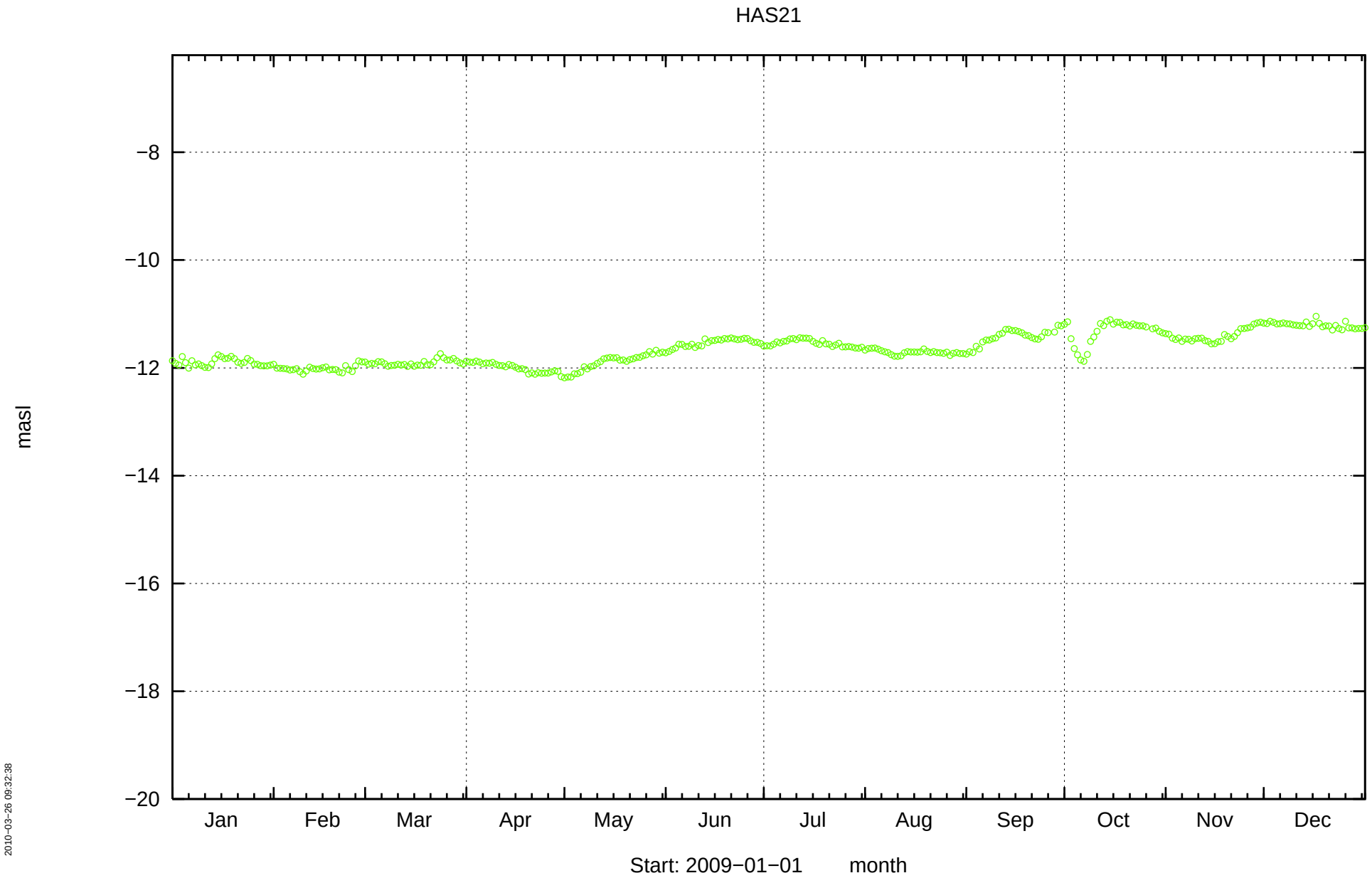

HAS16
masl
−72
−74
−76
−78
−80
−82
−84
Jan
Feb
Mar
Apr
May
Jun
Jul
Aug
Sep
Oct
Nov
Dec
Start: 2009−01−01
month
2010−03−26 09:32:38

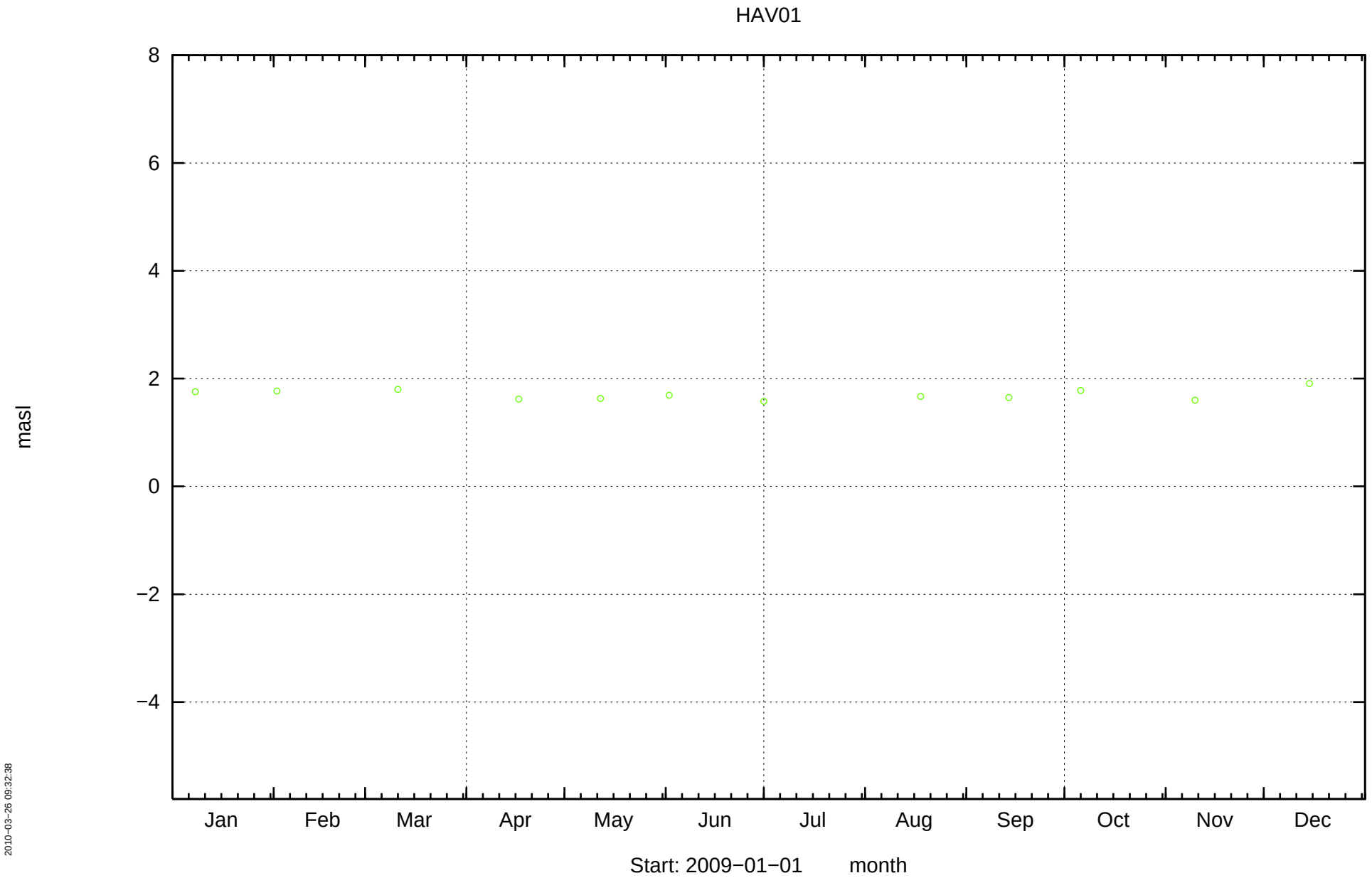

HAS17
−58
−60
−62
−64
−66
−68
−70
masl
Jan
Feb
Mar
Apr
May
Jun
Jul
Aug
Sep
Oct
Nov
Dec
Start: 2009−01−01
month
2010−03−26 09:32:38

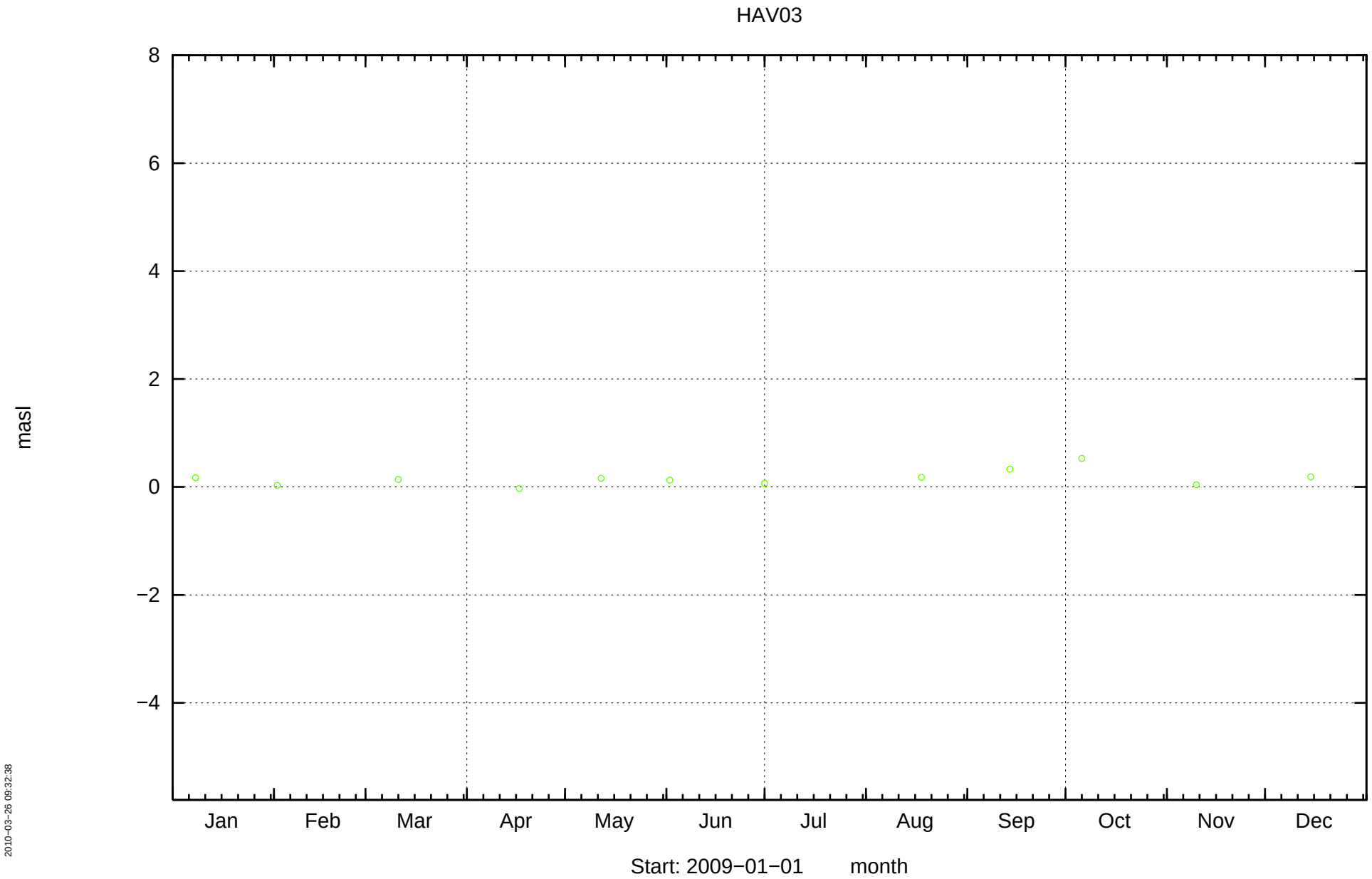

HAS18
masl
−8
−10
−12
−14
−16
−18
−20
Jan
Feb
Mar
Apr
May
Jun
Jul
Aug
Sep
Oct
Nov
Dec
Start: 2009−01−01
month
2010−03−26 09:32:38

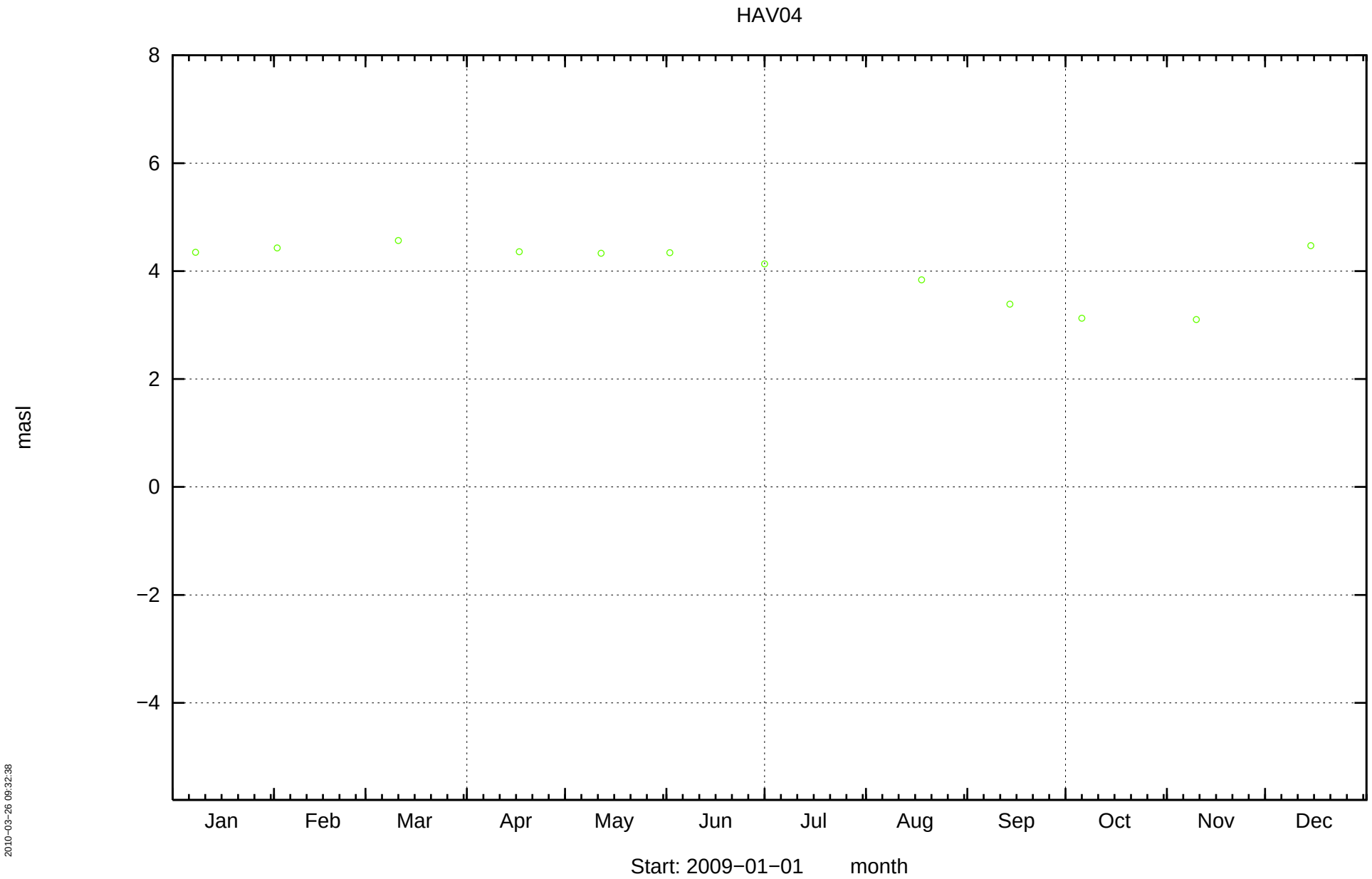

HAS19
masl
2
0
−2
−4
−6
−8
−10
Jan
Feb
Mar
Apr
May
Jun
Jul
Aug
Sep
Oct
Nov
Dec
Start: 2009−01−01
month
2010−03−26 09:32:38

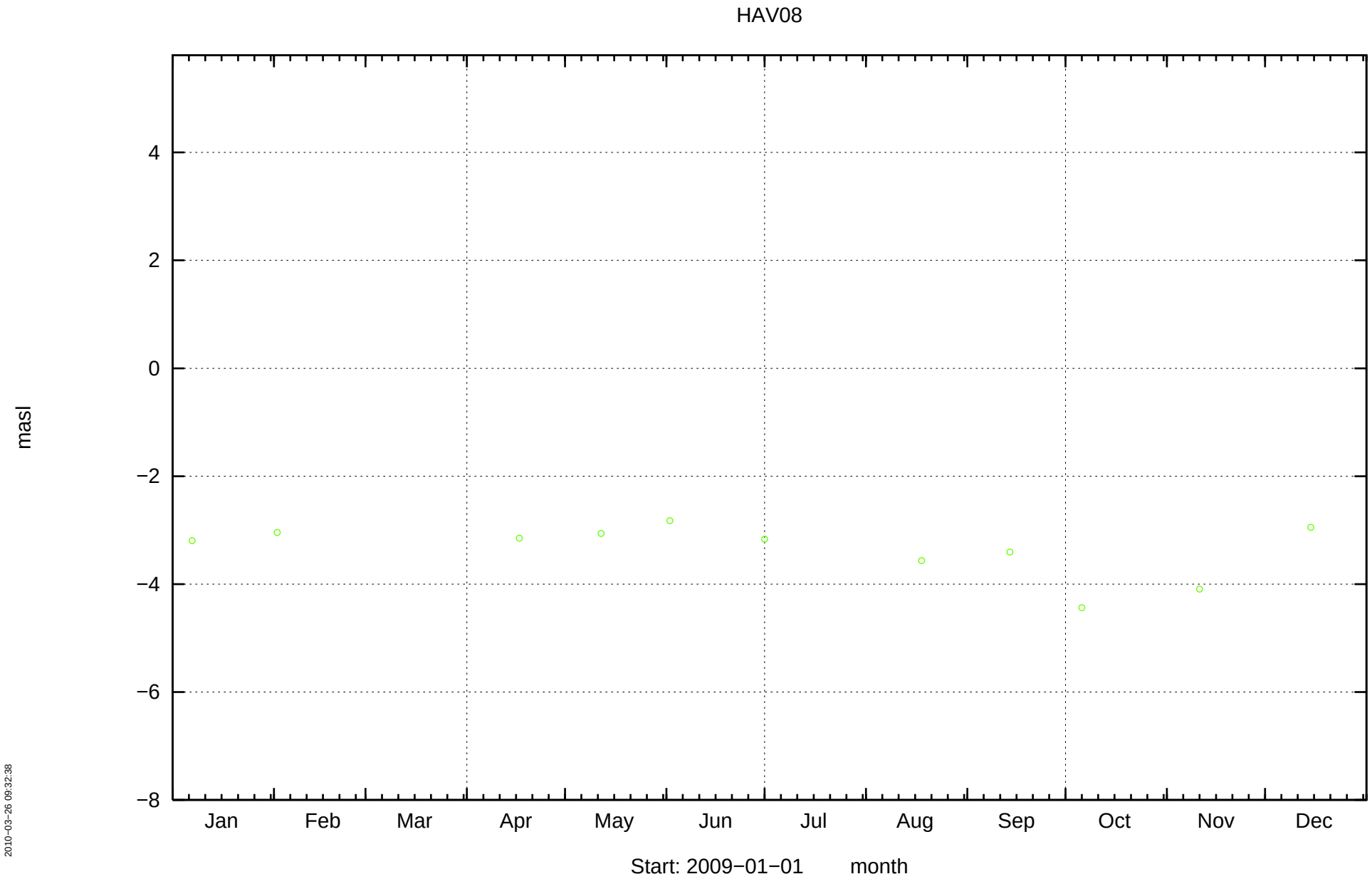

HAS20
masl
4
2
0
−2
−4
−6
−8
Jan
Feb
Mar
Apr
May
Jun
Jul
Aug
Sep
Oct
Nov
Dec
Start: 2009−01−01
month
2010−03−26 09:32:38

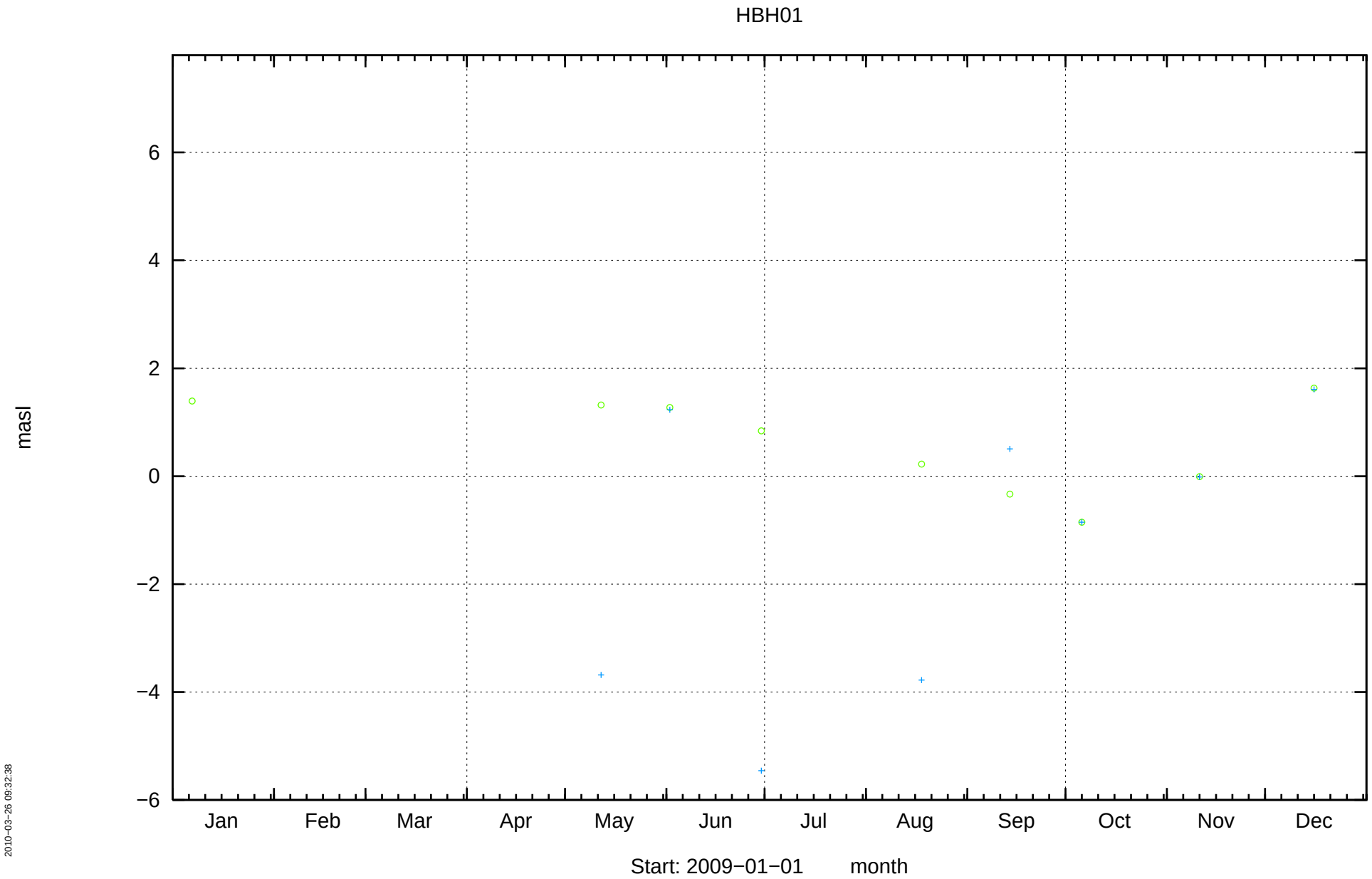

HAS21
masl
−8
−10
−12
−14
−16
−18
−20
Jan
Feb
Mar
Apr
May
Jun
Jul
Aug
Sep
Oct
Nov
Dec
Start: 2009−01−01
month
2010−03−26 09:32:38

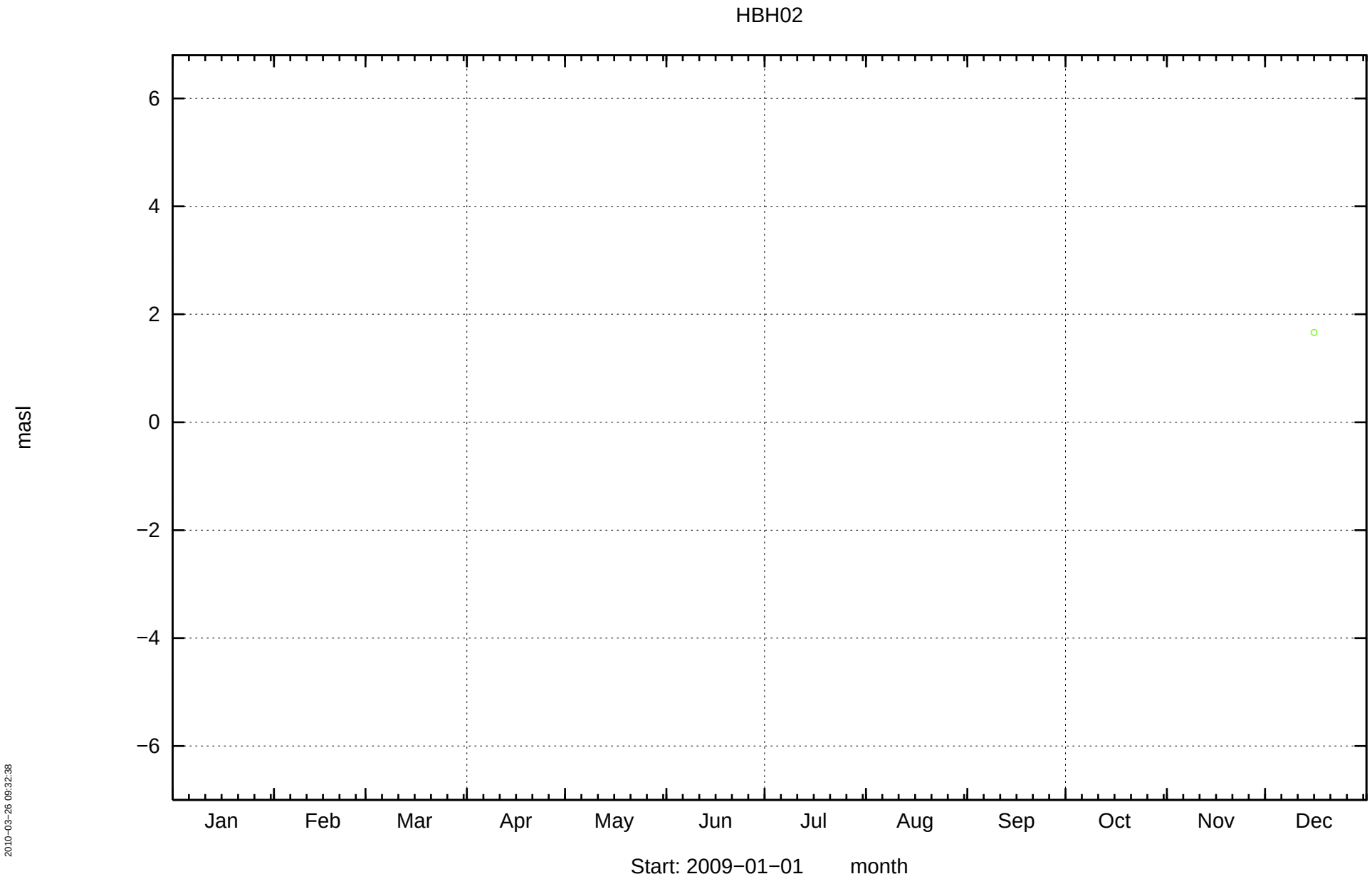

HAV01
8
6
4
2
0
−2
−4
masl
Jan
Feb
Mar
Apr
May
Jun
Jul
Aug
Sep
Oct
Nov
Dec
Start: 2009−01−01
month
2010−03−26 09:32:38

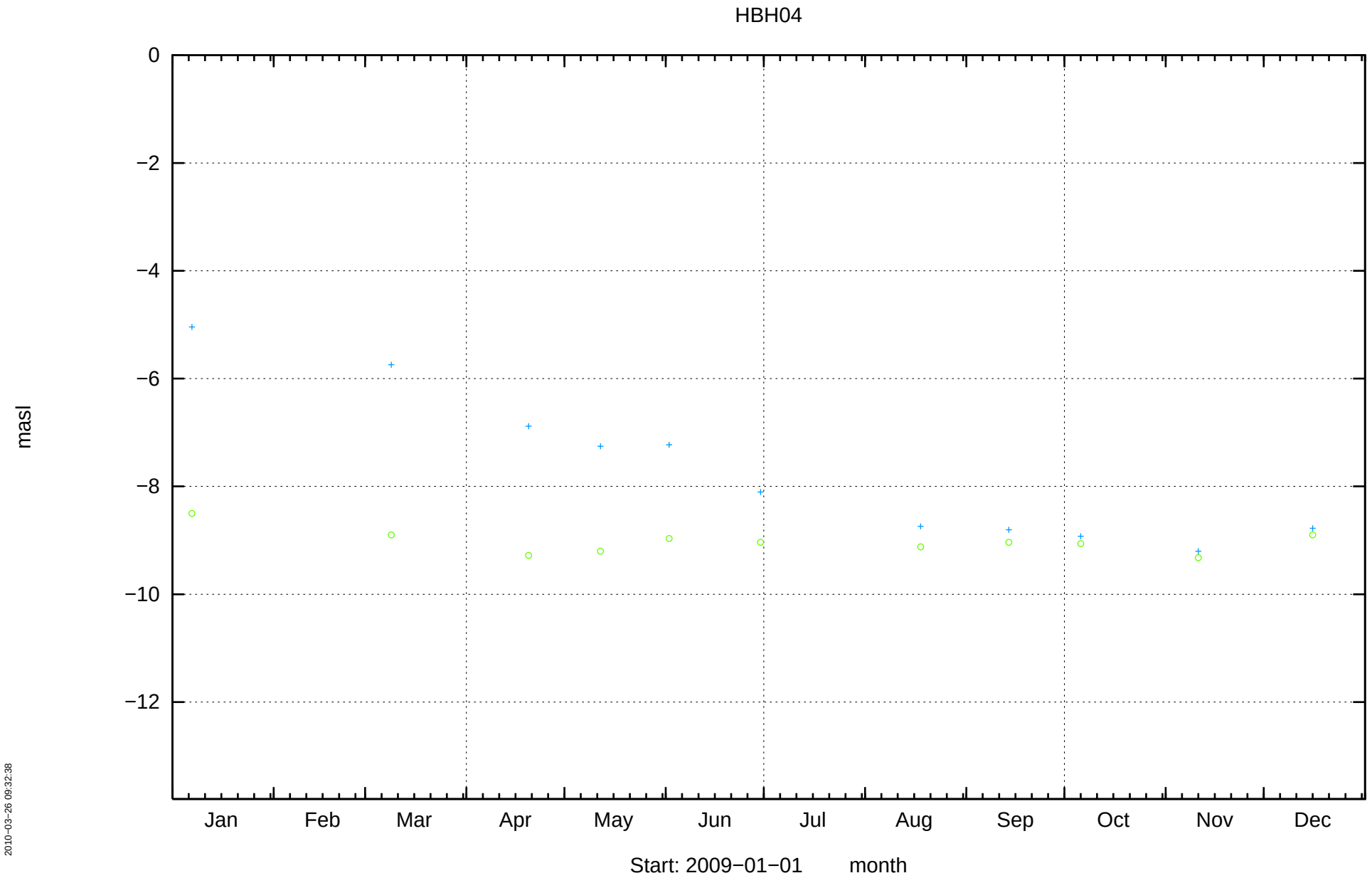

HAV03
8
6
4
2
0
−2
−4
masl
Jan
Feb
Mar
Apr
May
Jun
Jul
Aug
Sep
Oct
Nov
Dec
Start: 2009−01−01
month
2010−03−26 09:32:38

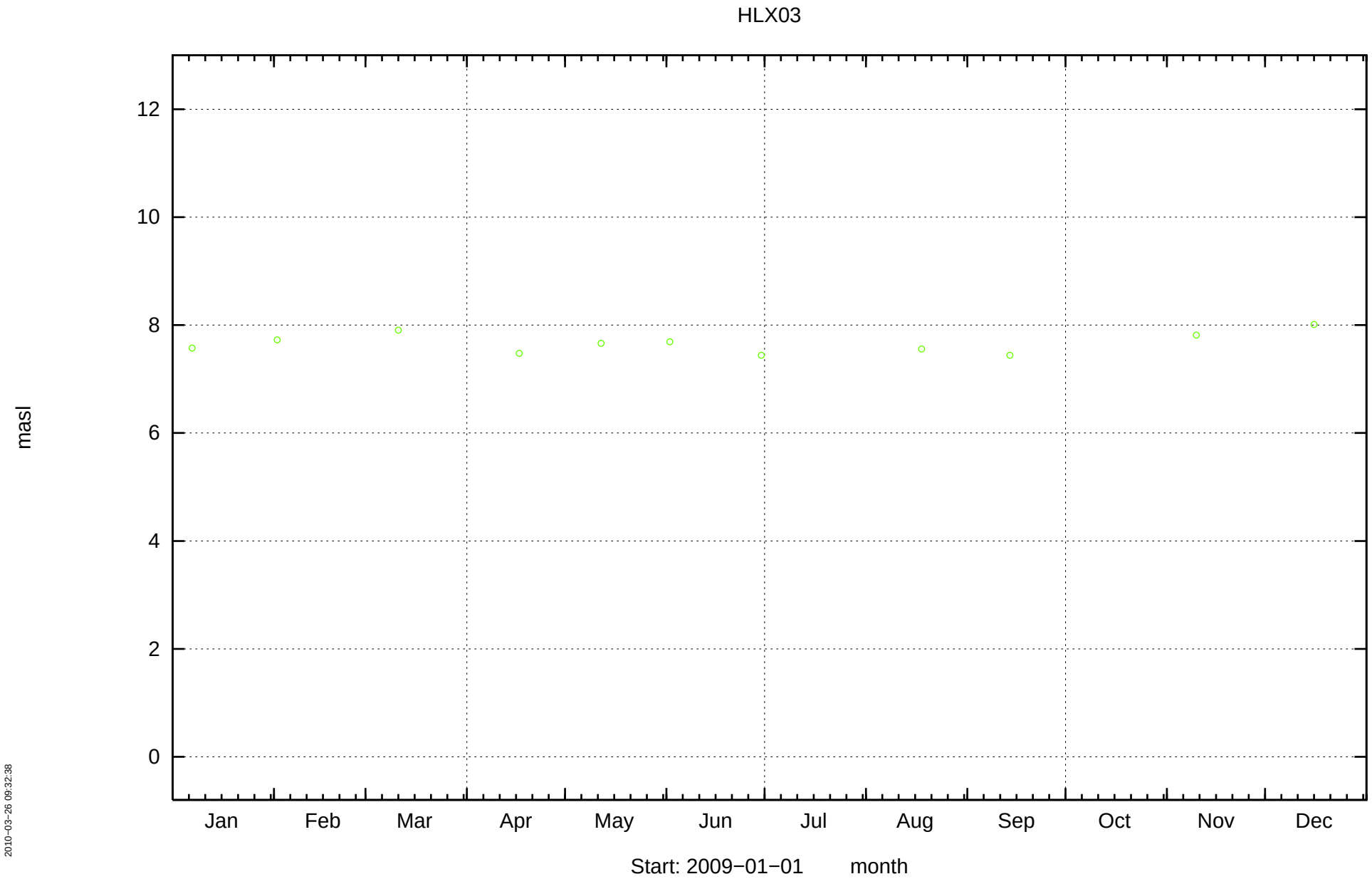

HAV04
8
6
4
2
0
−2
−4
masl
Jan
Feb
Mar
Apr
May
Jun
Jul
Aug
Sep
Oct
Nov
Dec
Start: 2009−01−01
month
2010−03−26 09:32:38

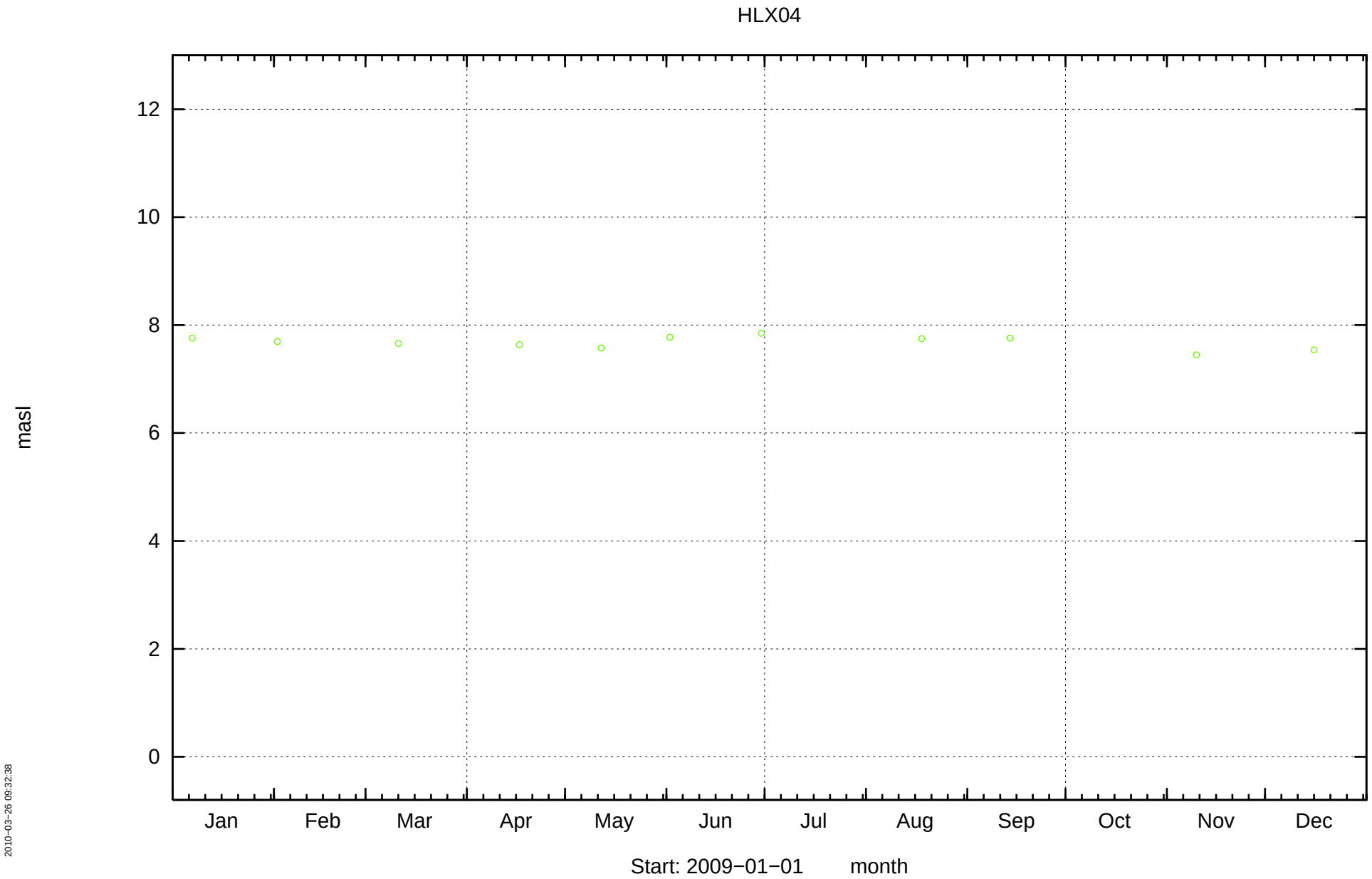

HAV08
masl
4
2
0
−2
−4
−6
−8
Jan
Feb
Mar
Apr
May
Jun
Jul
Aug
Sep
Oct
Nov
Dec
Start: 2009−01−01
month
2010−03−26 09:32:38

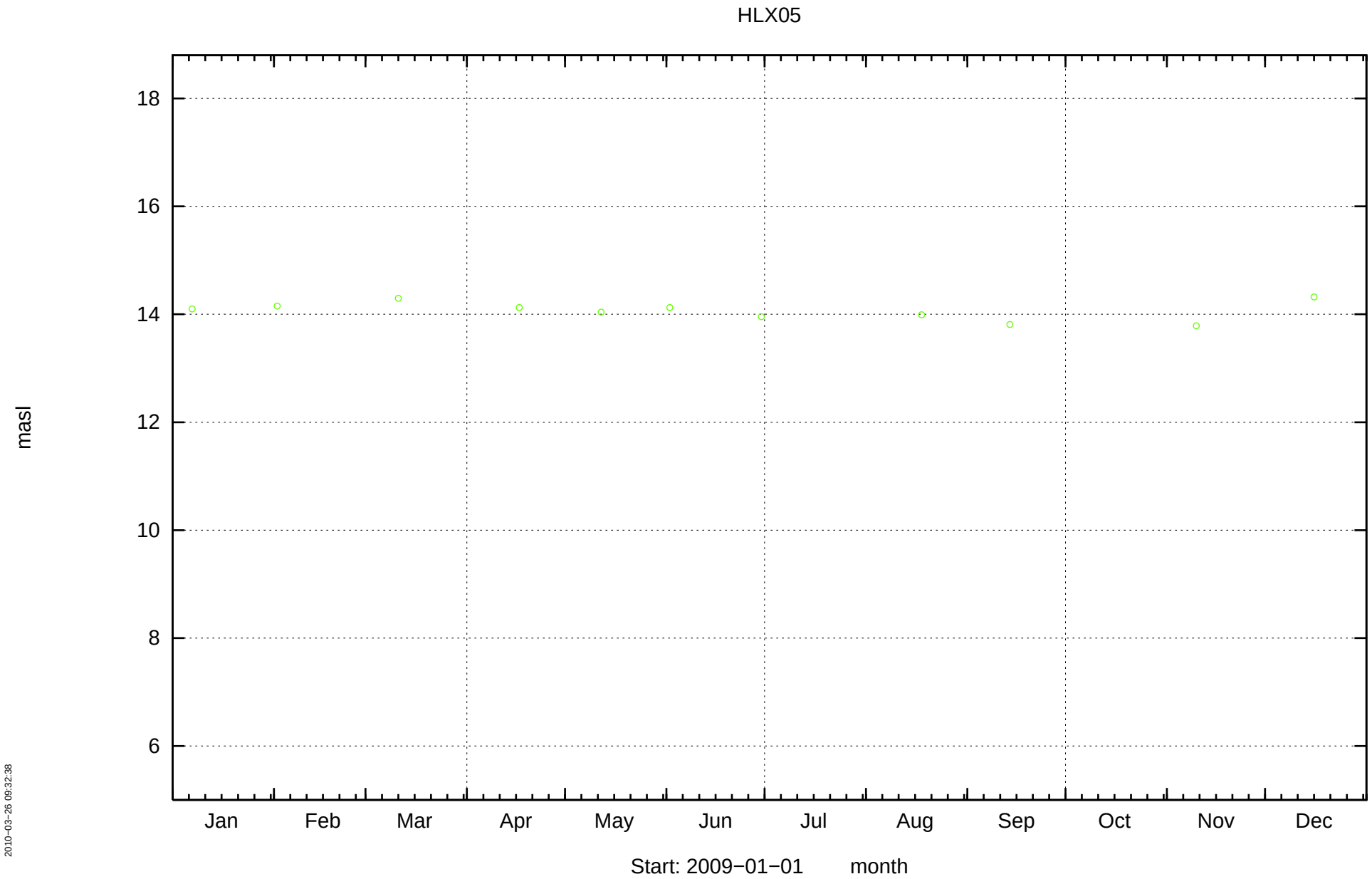

HBH01
masl
6
4
2
0
−2
−4
−6
Jan
Feb
Mar
Apr
May
Jun
Jul
Aug
Sep
Oct
Nov
Dec
Start: 2009−01−01
month
2010−03−26 09:32:38

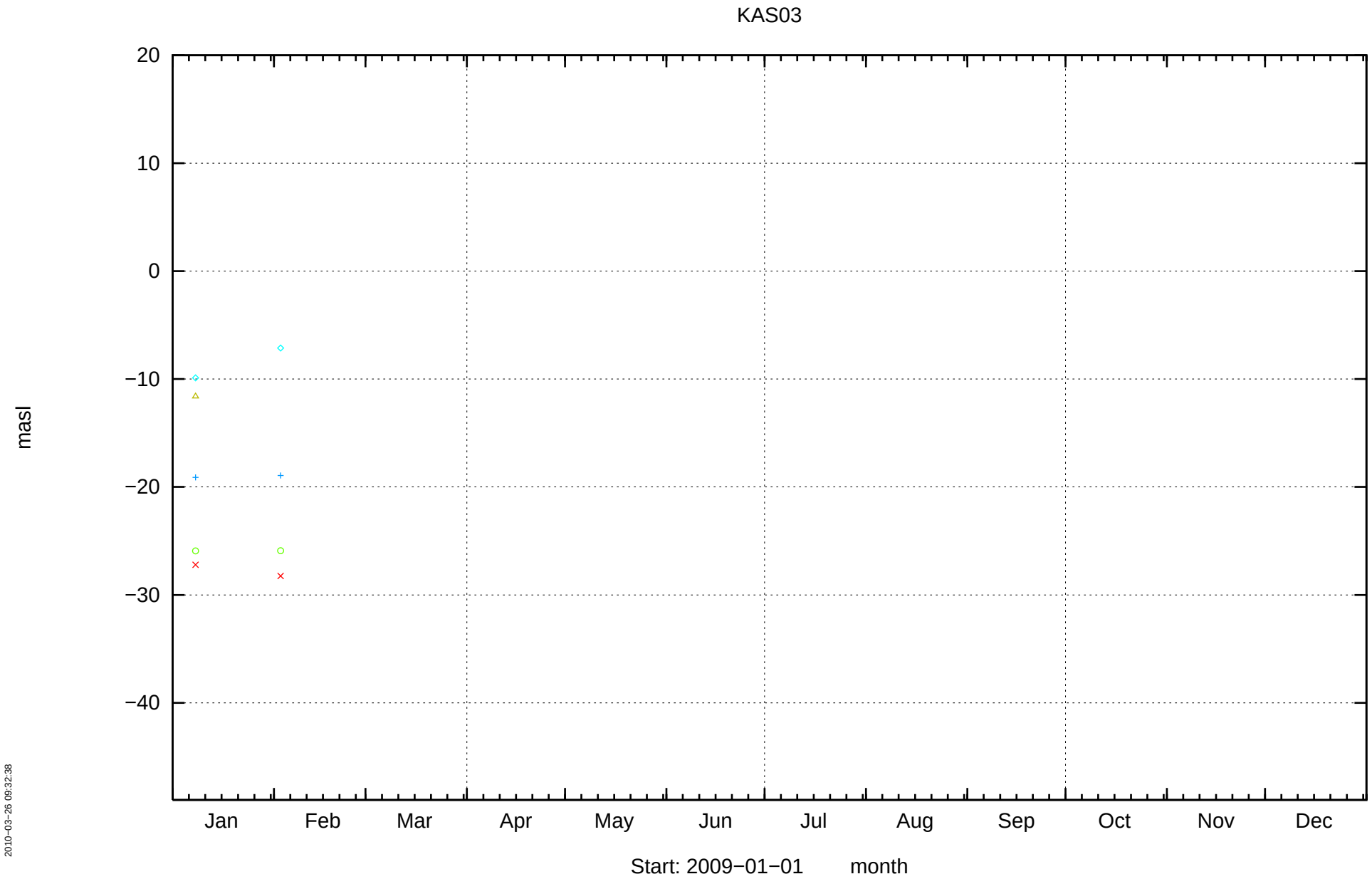

HBH02
masl
6
4
2
0
−2
−4
−6
Jan
Feb
Mar
Apr
May
Jun
Jul
Aug
Sep
Oct
Nov
Dec
Start: 2009−01−01
month
2010−03−26 09:32:38

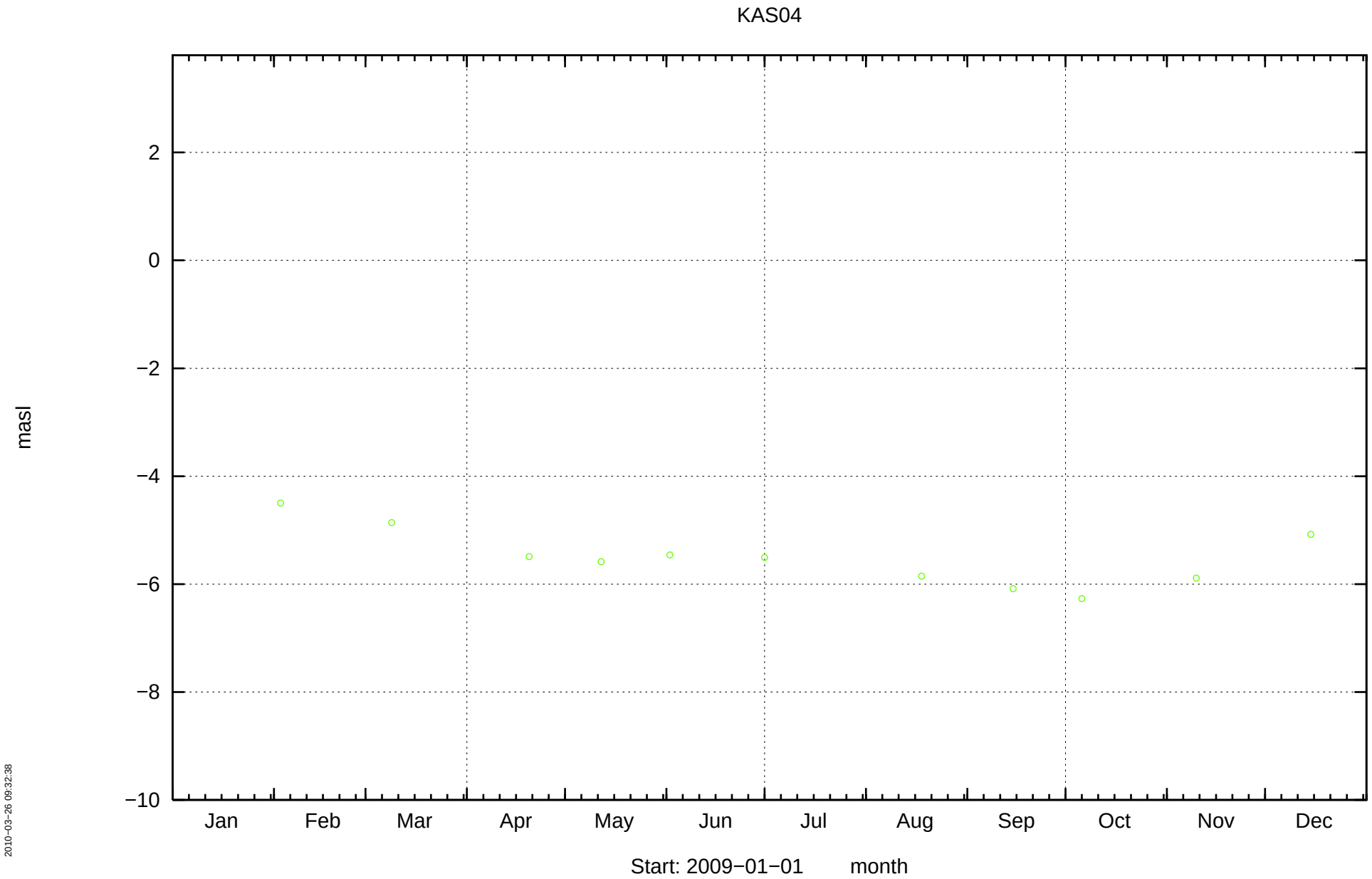

HBH04
0
−2
−4
−6
−8
−10
−12
masl
Jan
Feb
Mar
Apr
May
Jun
Jul
Aug
Sep
Oct
Nov
Dec
Start: 2009−01−01
month
2010−03−26 09:32:38

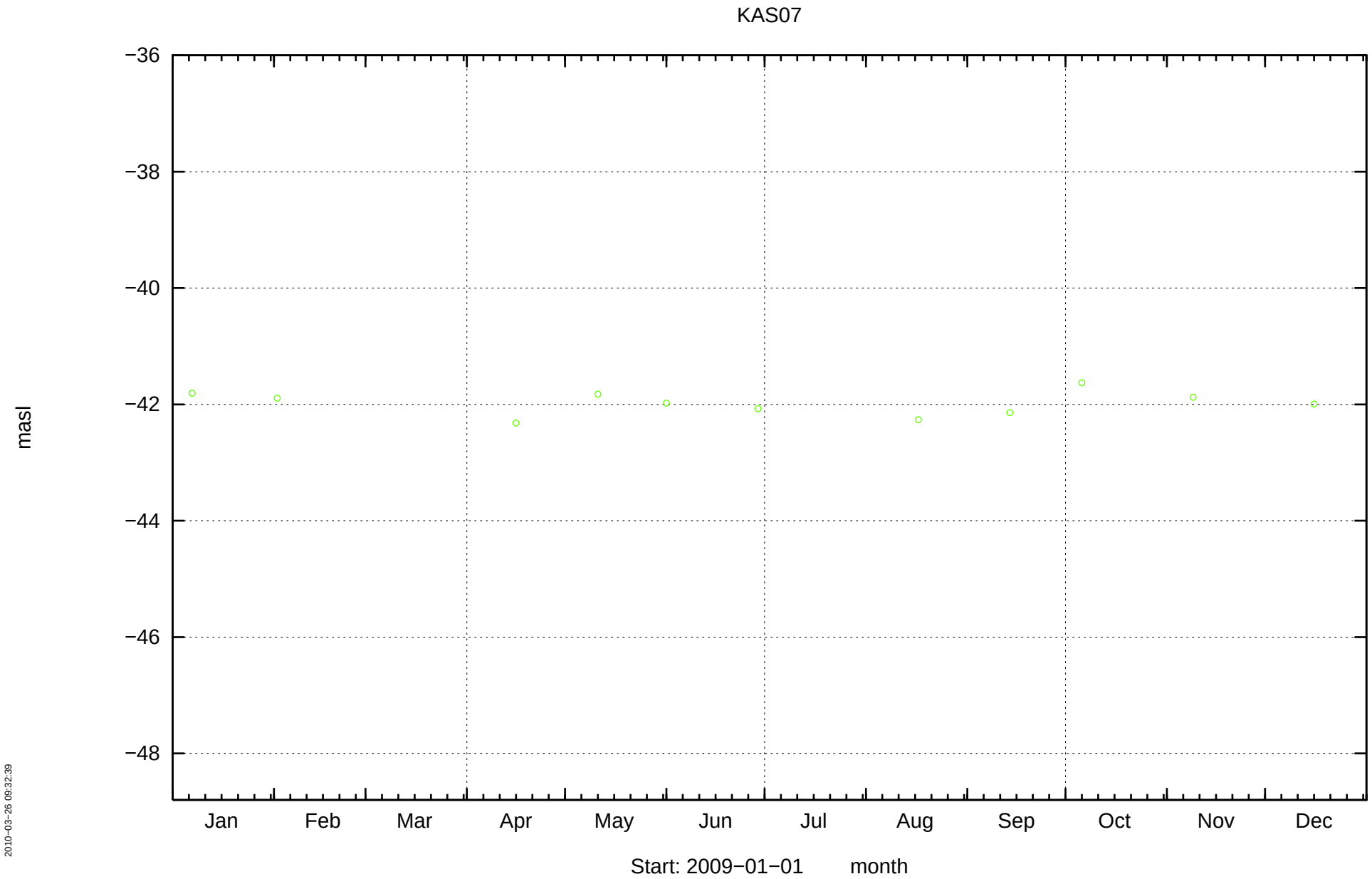

HLX03
masl
12
10
8
6
4
2
0
Jan
Feb
Mar
Apr
May
Jun
Jul
Aug
Sep
Oct
Nov
Dec
Start: 2009−01−01
month
2010−03−26 09:32:38

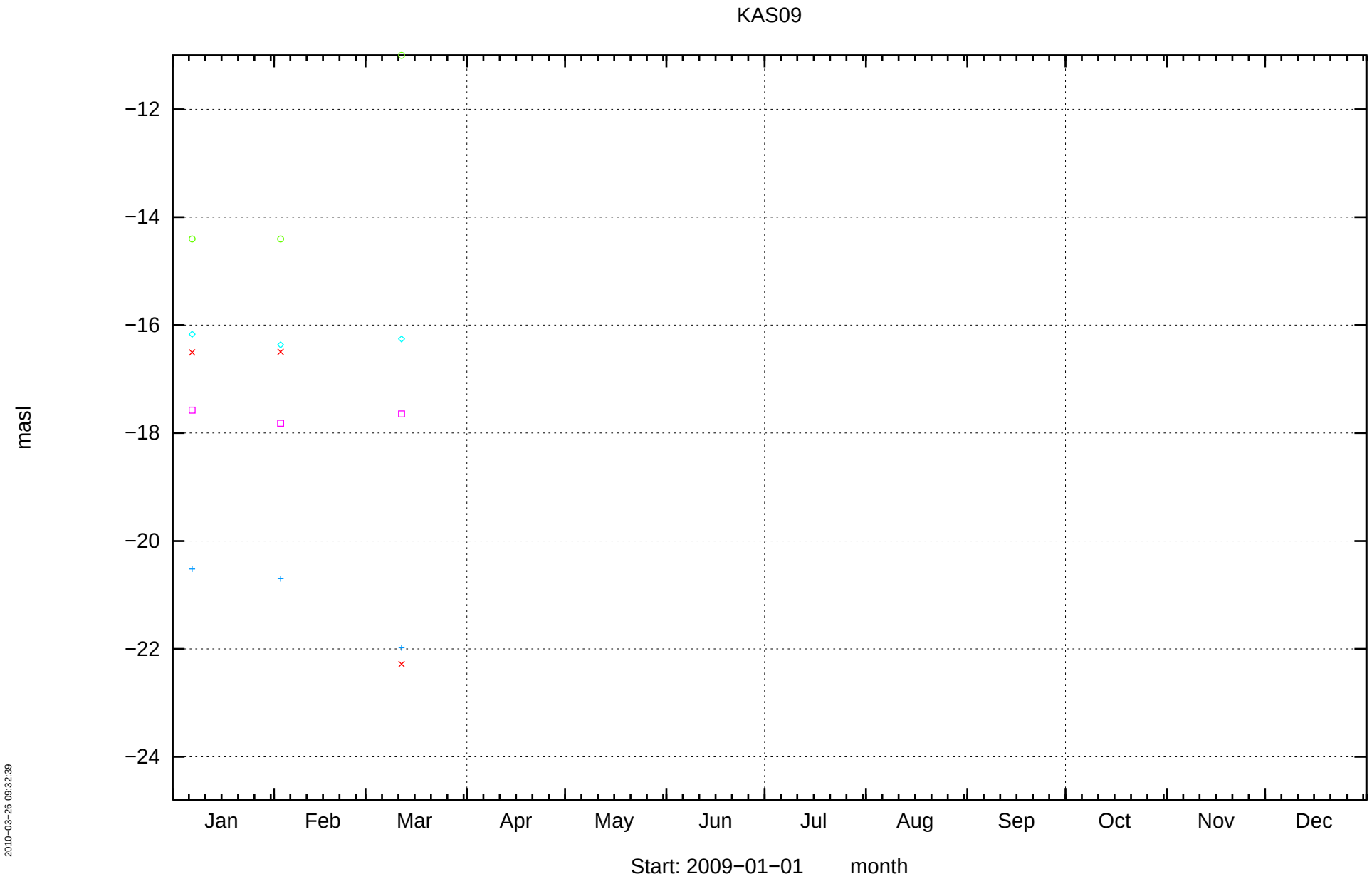

HLX04
masl
12
10
8
6
4
2
0
Jan
Feb
Mar
Apr
May
Jun
Jul
Aug
Sep
Oct
Nov
Dec
Start: 2009−01−01
month
2010−03−26 09:32:38

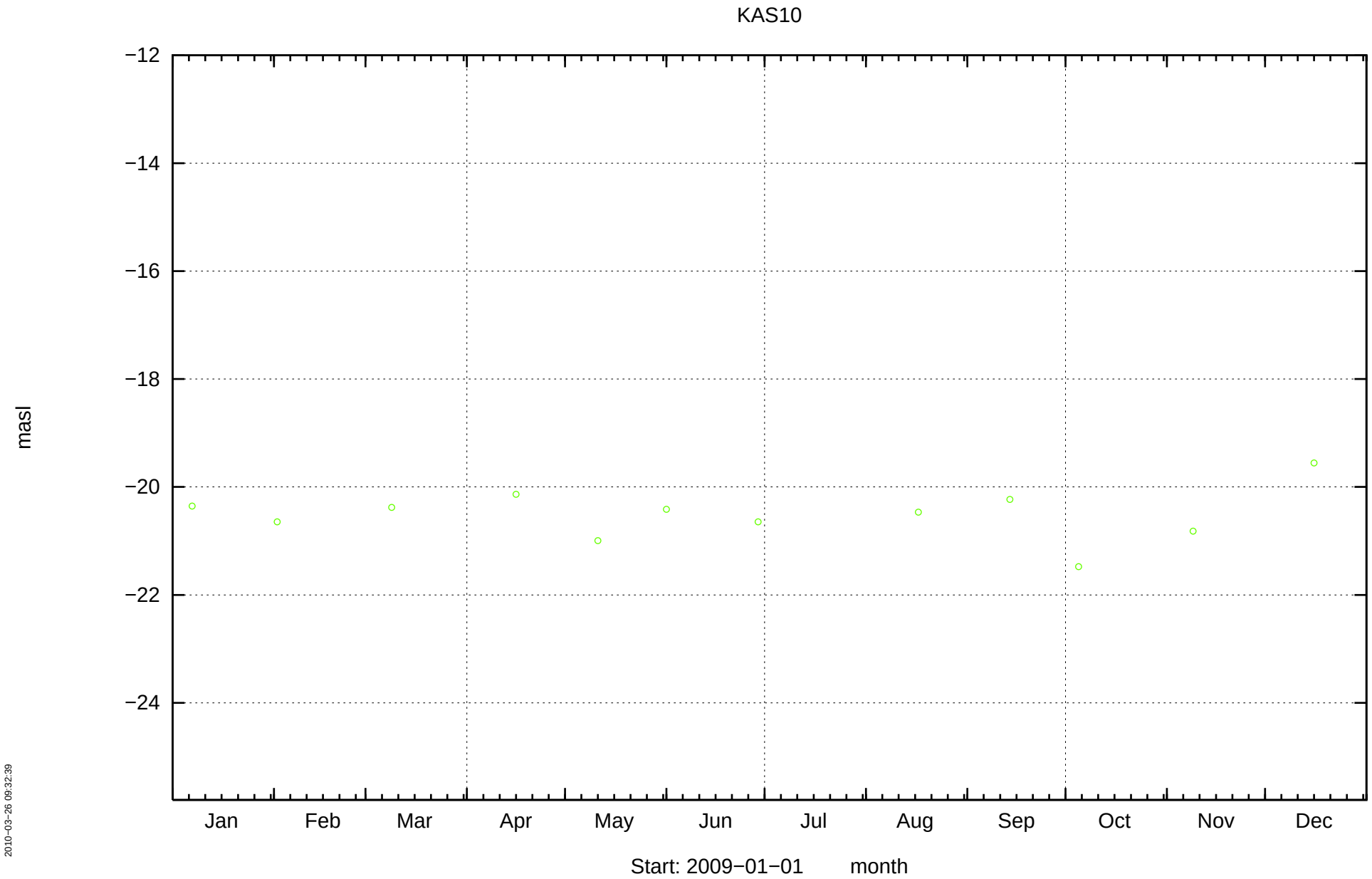

HLX05
masl
18
16
14
12
10
8
6
Jan
Feb
Mar
Apr
May
Jun
Jul
Aug
Sep
Oct
Nov
Dec
Start: 2009−01−01
month
2010−03−26 09:32:38

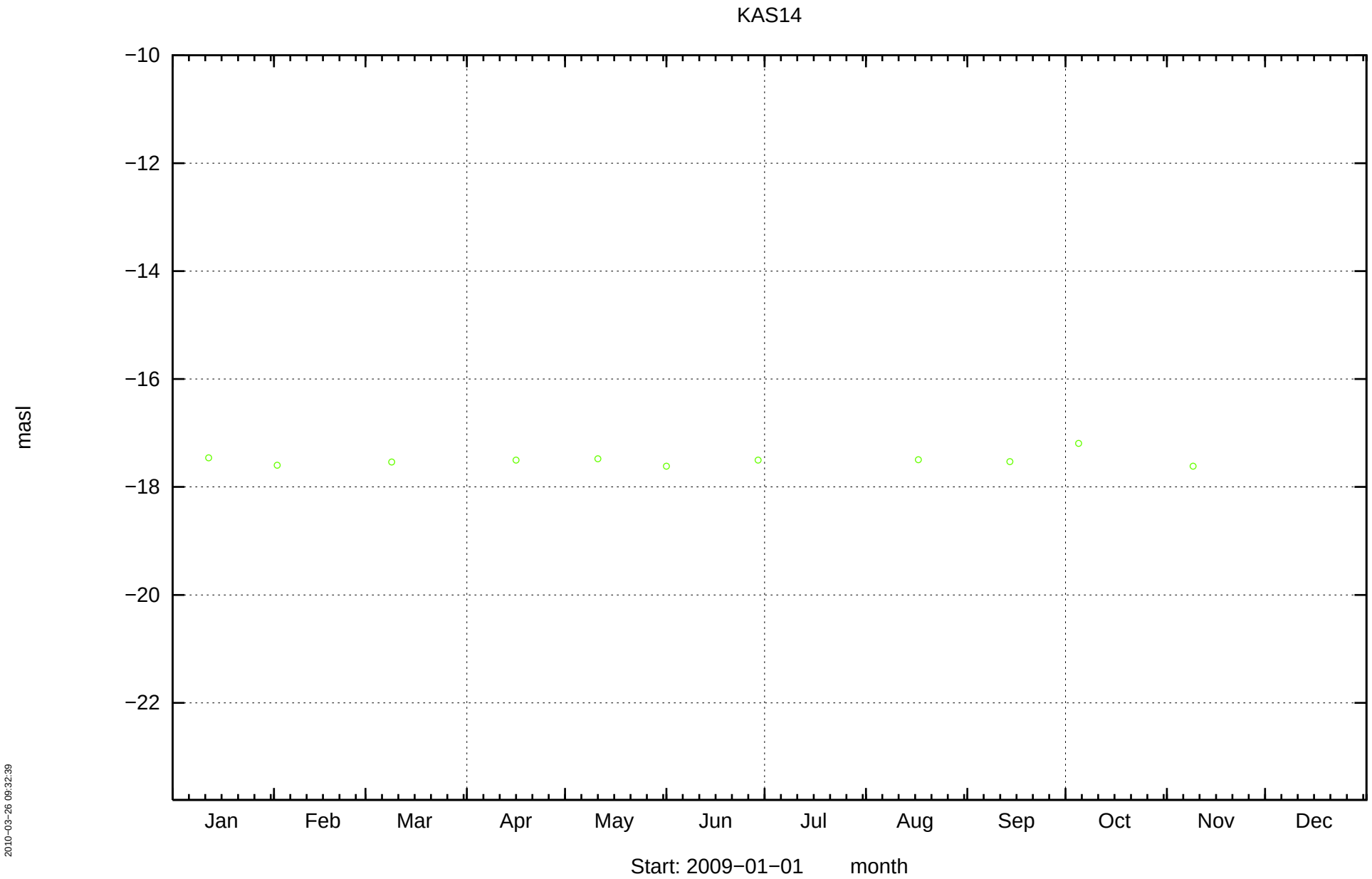

KAS03
20
10
0
−10
−20
−30
−40
masl
Jan
Feb
Mar
Apr
May
Jun
Jul
Aug
Sep
Oct
Nov
Dec
Start: 2009−01−01
month
2010−03−26 09:32:38

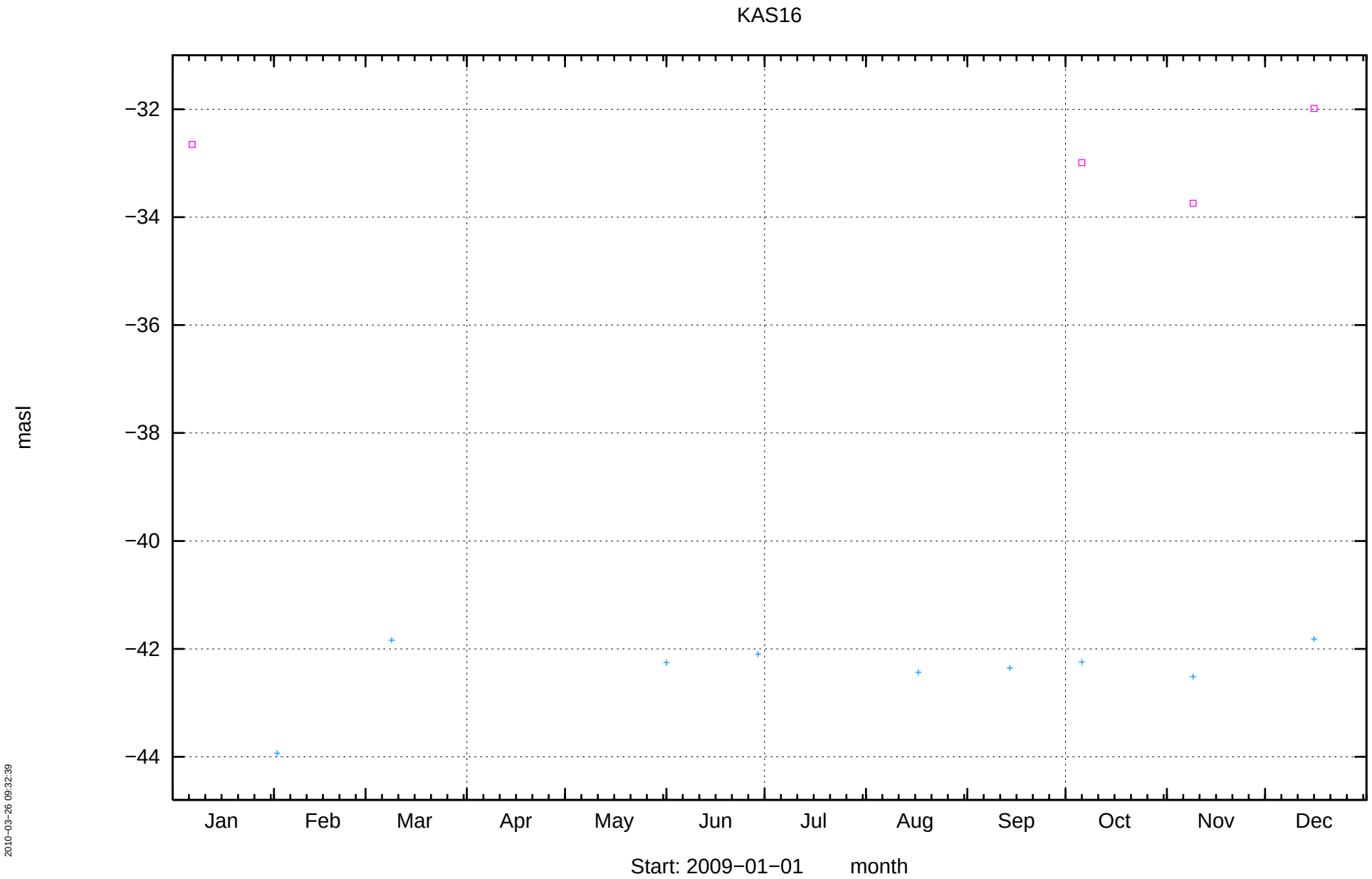

KAS04
masl
2
0
−2
−4
−6
−8
−10
Jan
Feb
Mar
Apr
May
Jun
Jul
Aug
Sep
Oct
Nov
Dec
Start: 2009−01−01
month
2010−03−26 09:32:38

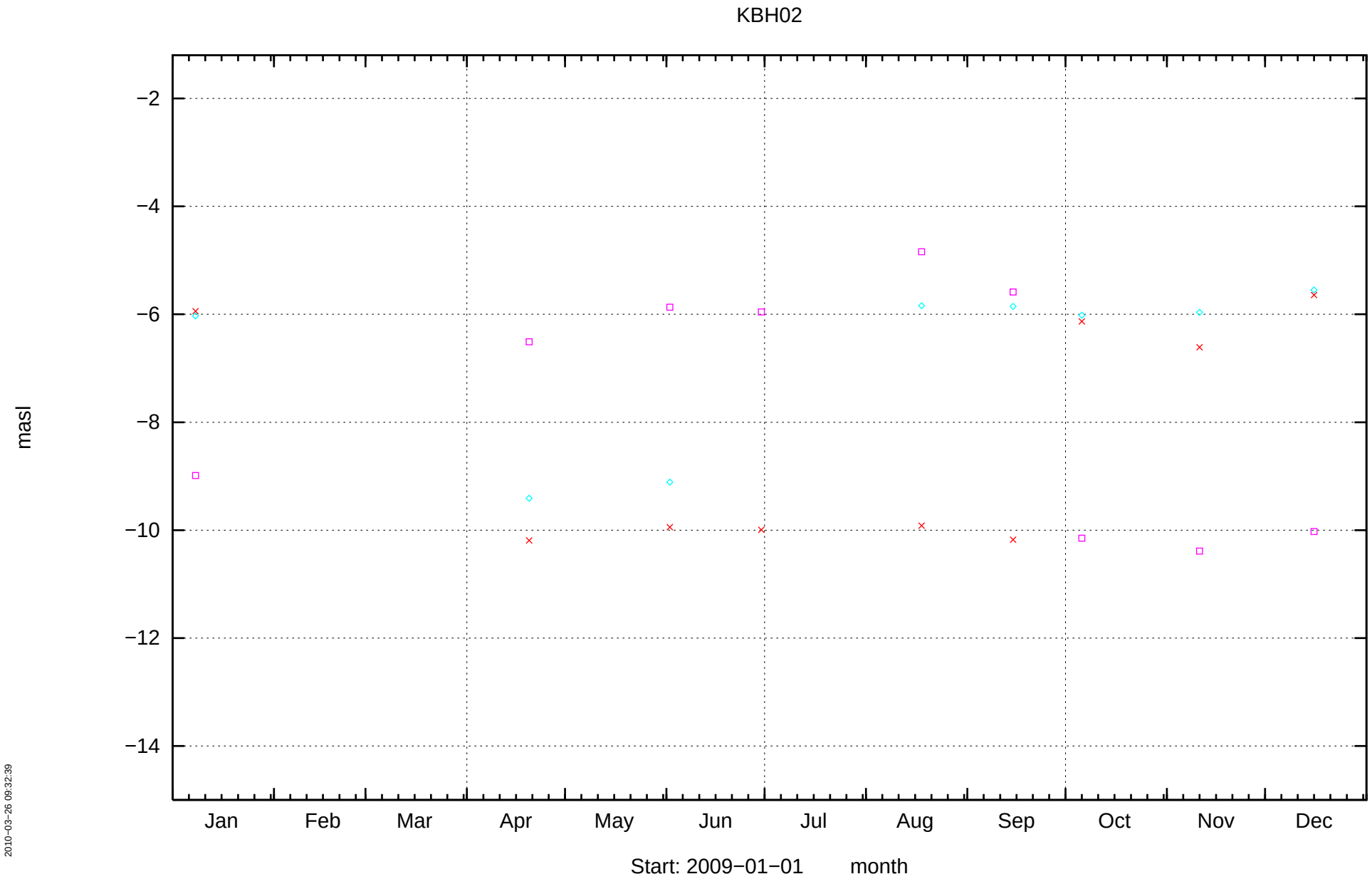

KAS07
−36
−38
−40
−42
−44
−46
−48
masl
Jan
Feb
Mar
Apr
May
Jun
Jul
Aug
Sep
Oct
Nov
Dec
Start: 2009−01−01
month
2010−03−26 09:32:39


KAS09
masl
−12
−14
−16
−18
−20
−22
−24
Jan
Feb
Mar
Apr
May
Jun
Jul
Aug
Sep
Oct
Nov
Dec
Start: 2009−01−01
month
2010−03−26 09:32:39

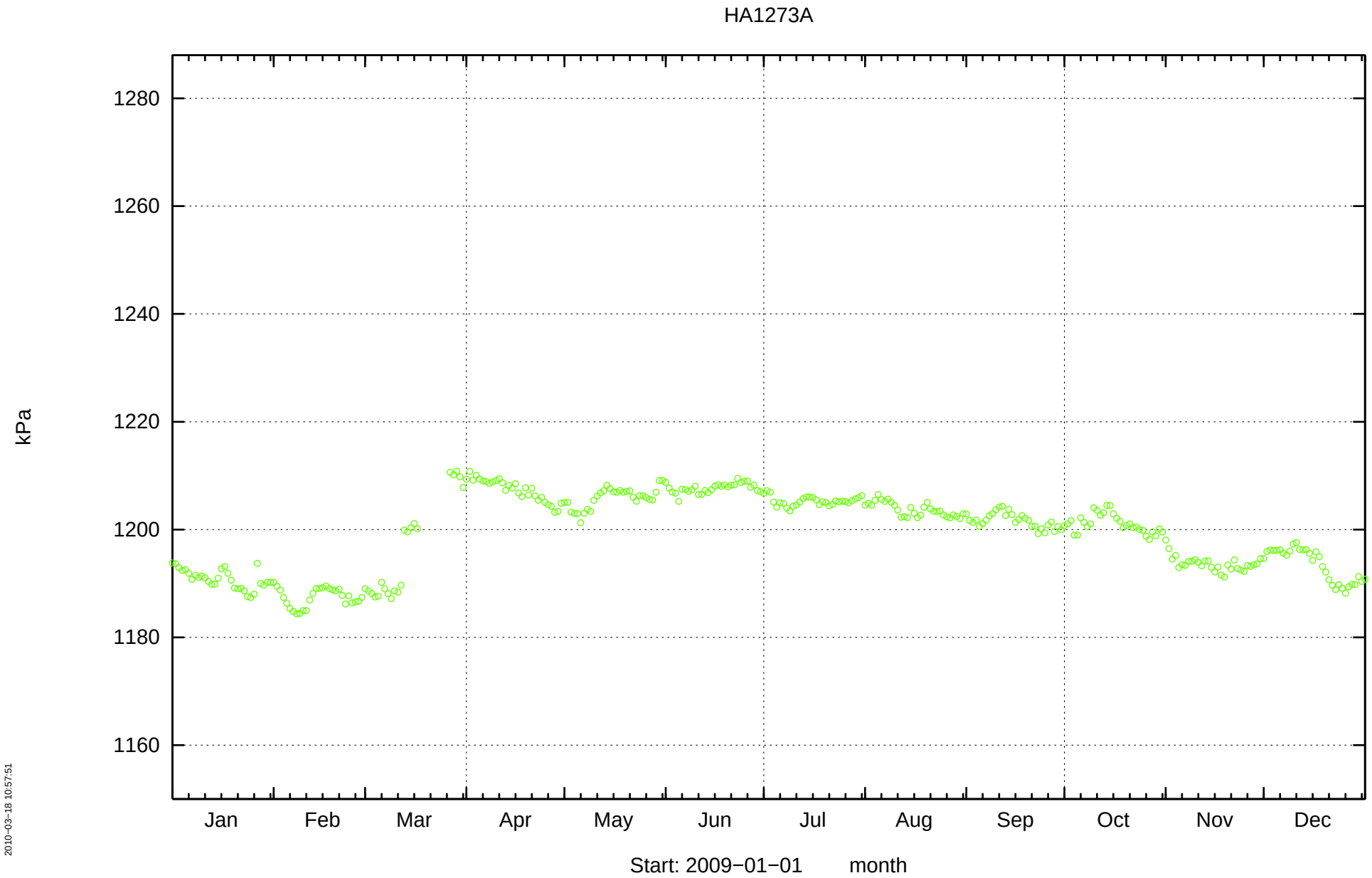

KAS10
−12
−14
−16
−18
−20
−22
−24
masl
Jan
Feb
Mar
Apr
May
Jun
Jul
Aug
Sep
Oct
Nov
Dec
Start: 2009−01−01
month
2010−03−26 09:32:39

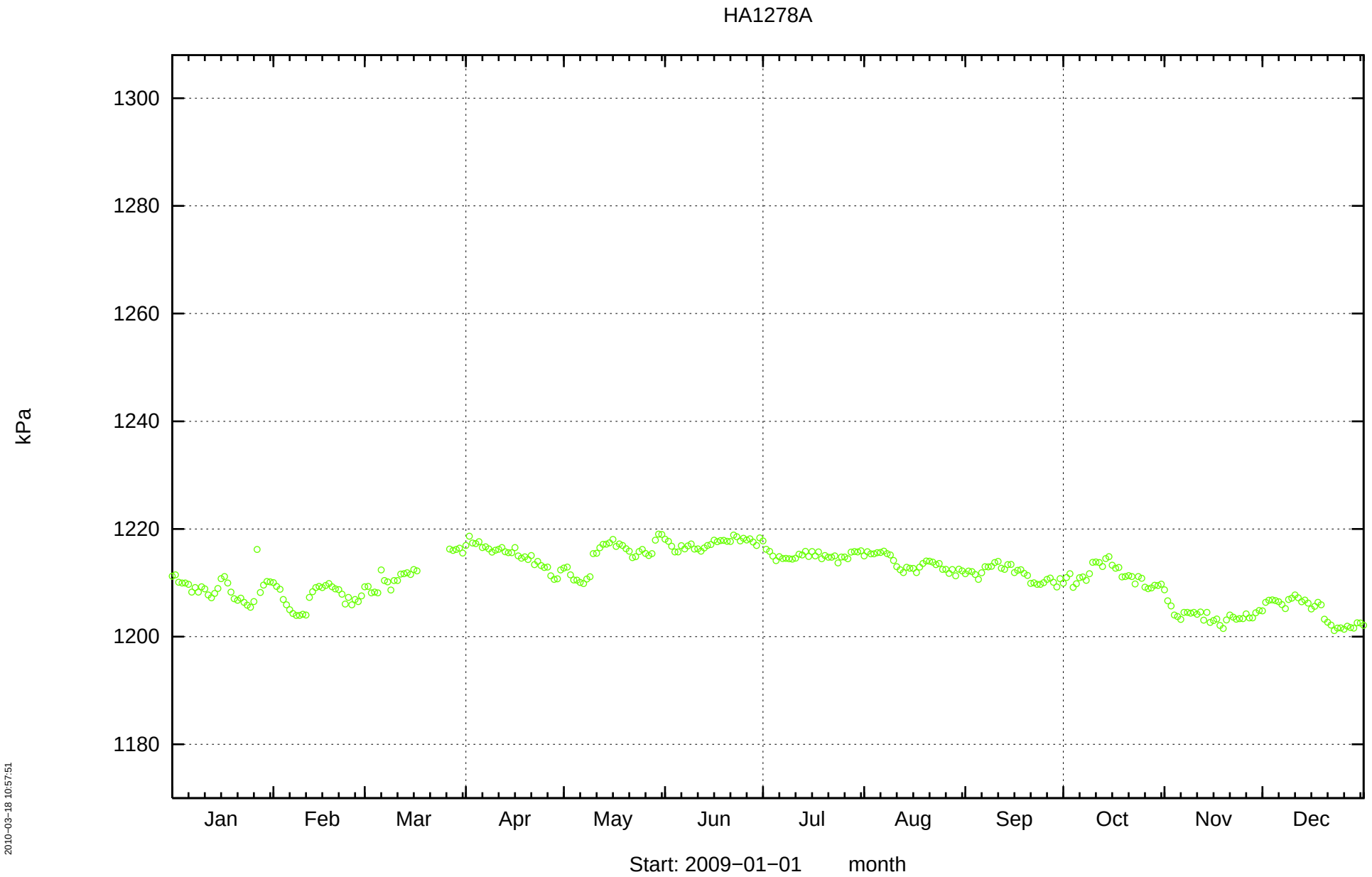

KAS14
−10
−12
−14
−16
−18
−20
−22
masl
Jan
Feb
Mar
Apr
May
Jun
Jul
Aug
Sep
Oct
Nov
Dec
Start: 2009−01−01
month
2010−03−26 09:32:39

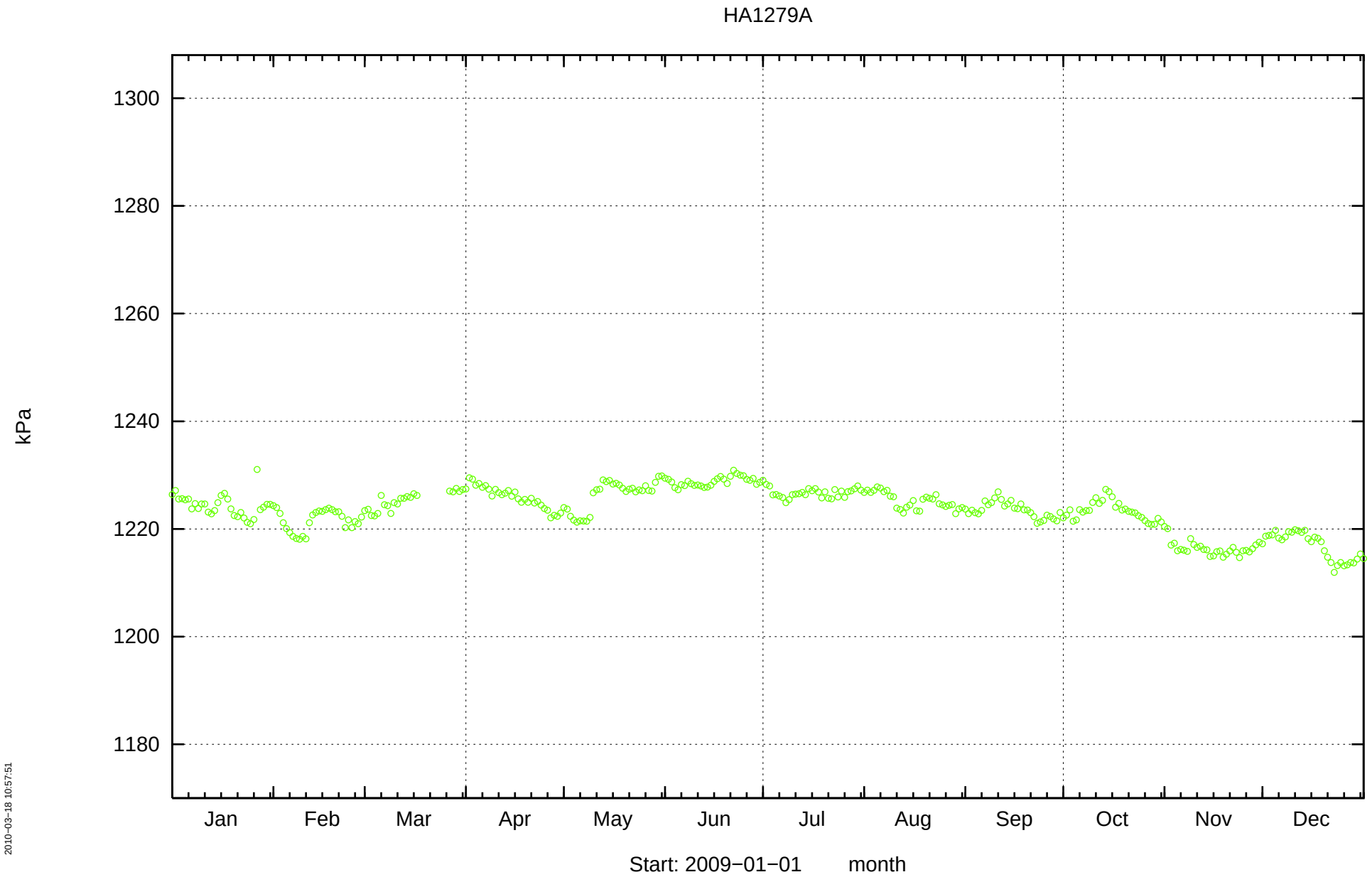

KAS16
masl
−32
−34
−36
−38
−40
−42
−44
Jan
Feb
Mar
Apr
May
Jun
Jul
Aug
Sep
Oct
Nov
Dec
Start: 2009−01−01
month
2010−03−26 09:32:39

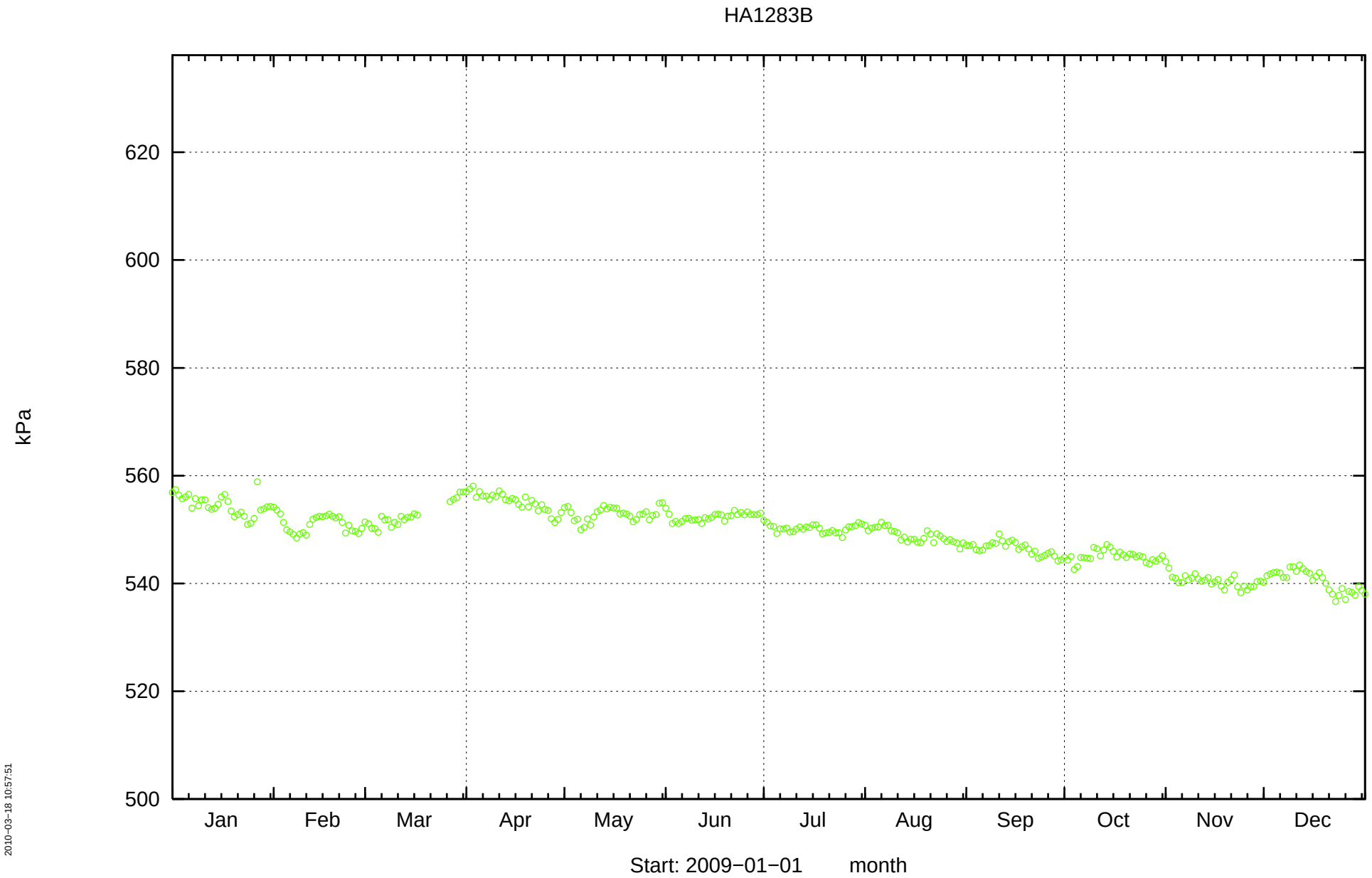

KBH02
masl
−2
−4
−6
−8
−10
−12
−14
Jan
Feb
Mar
Apr
May
Jun
Jul
Aug
Sep
Oct
Nov
Dec
Start: 2009−01−01
month
2010−03−26 09:32:39

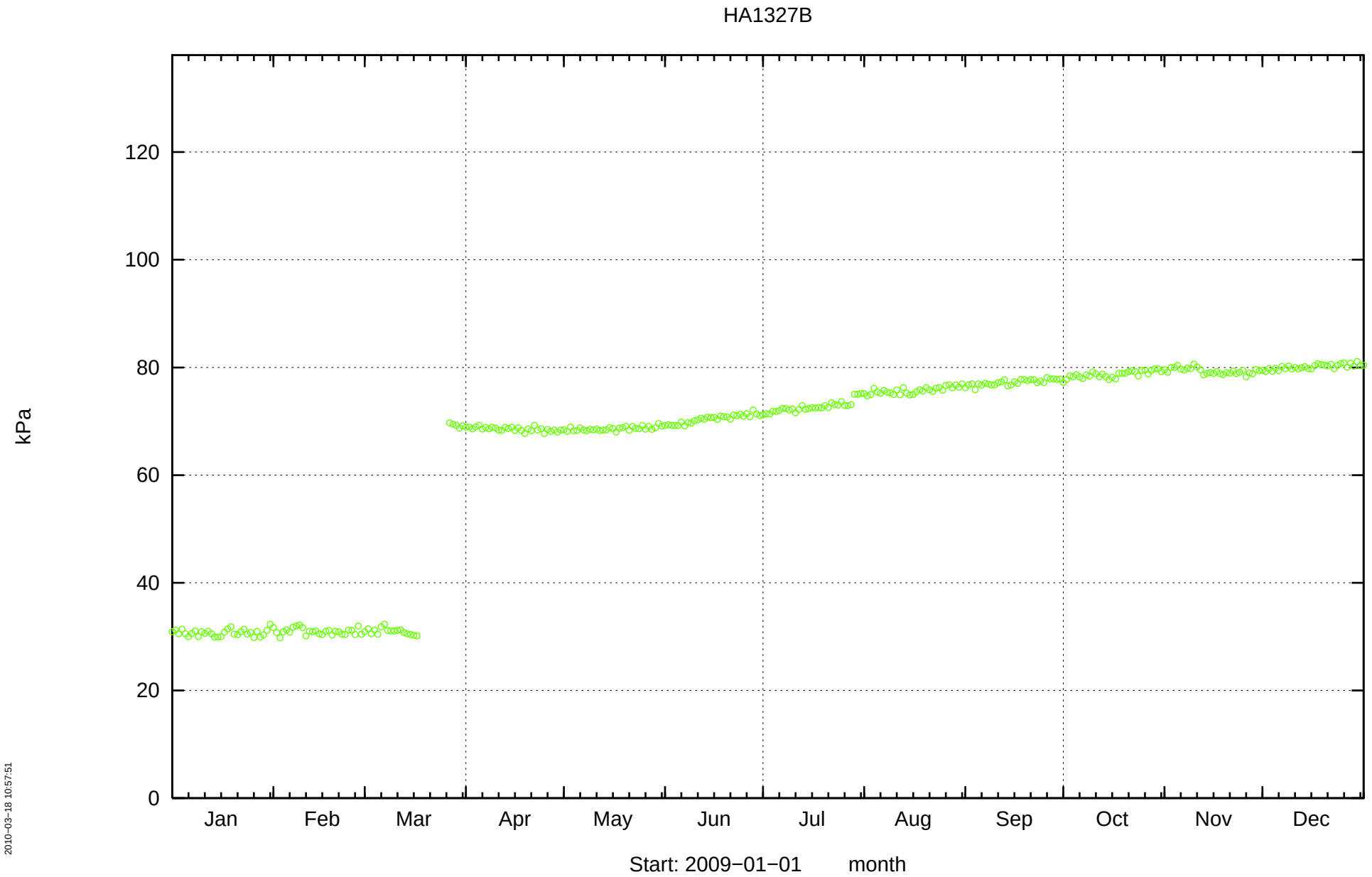
Appendix 2

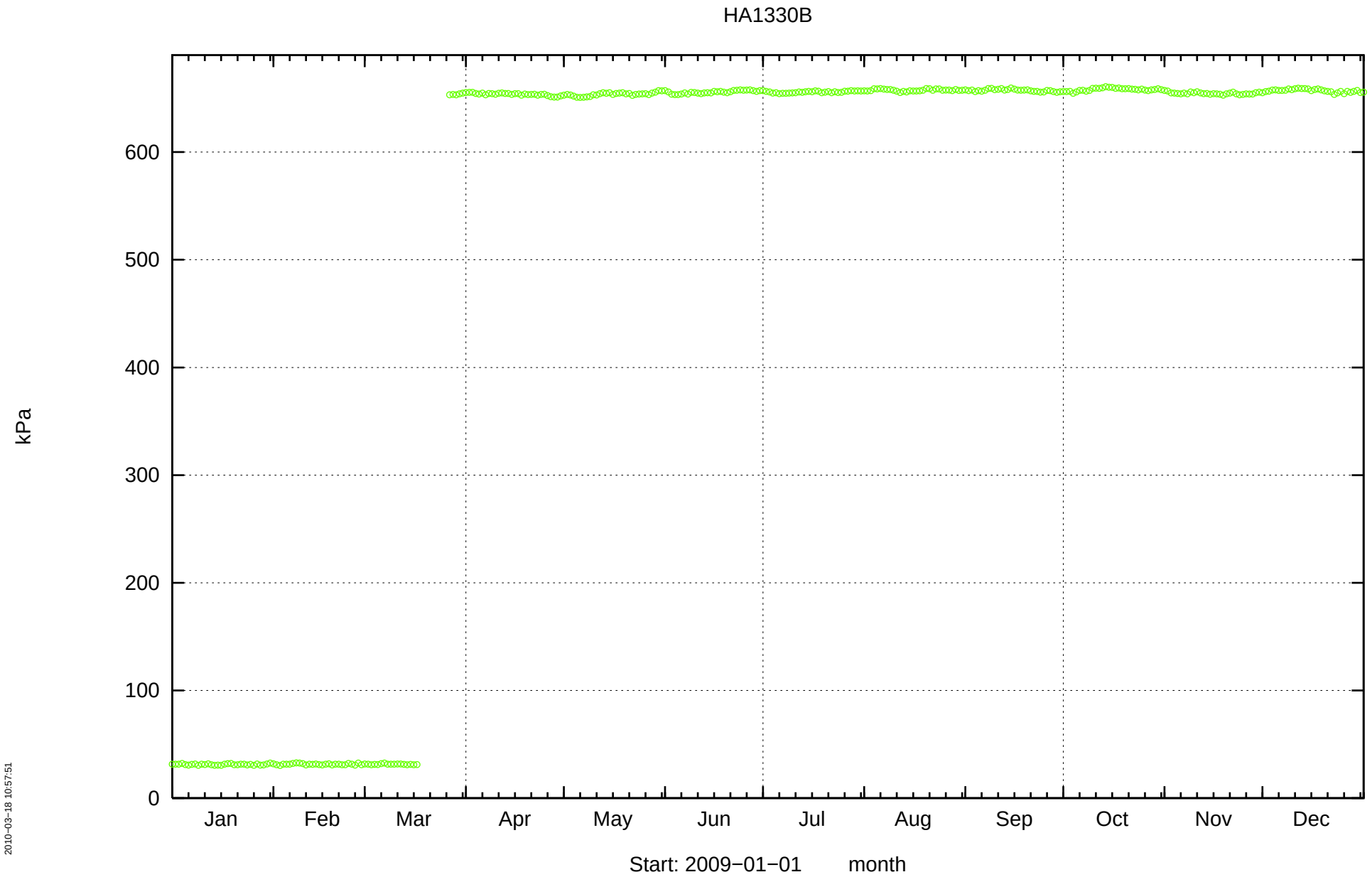

HA1273A
1280
1260
1240
1220
1200
1180
1160
kPa
Jan
Feb
Mar
Apr
May
Jun
Jul
Aug
Sep
Oct
Nov
Dec
Start: 2009−01−01
month
2010−03−18 10:57:51

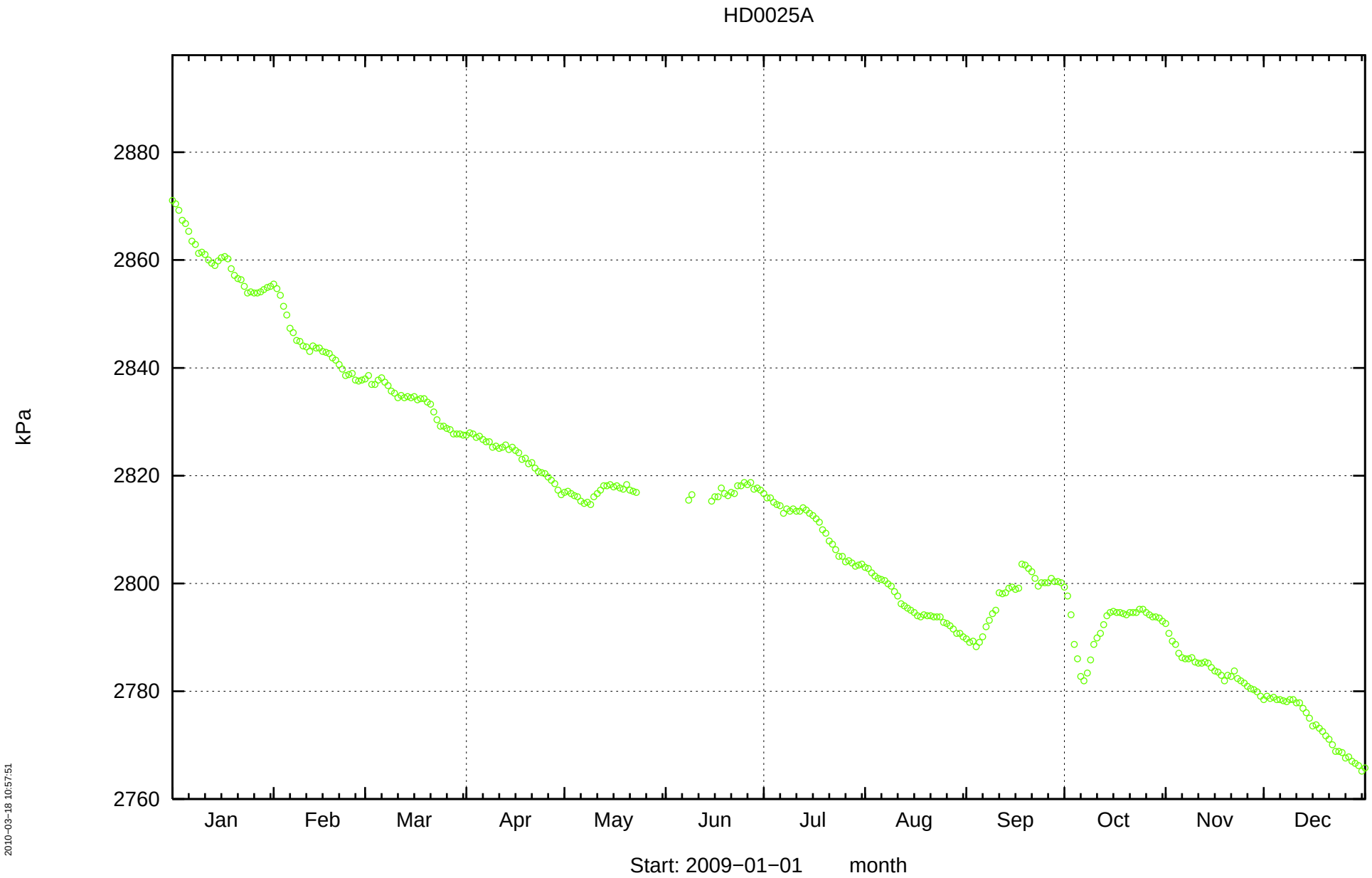

HA1278A
1300
1280
1260
1240
1220
1200
1180
kPa
Jan
Feb
Mar
Apr
May
Jun
Jul
Aug
Sep
Oct
Nov
Dec
Start: 2009−01−01
month
2010−03−18 10:57:51

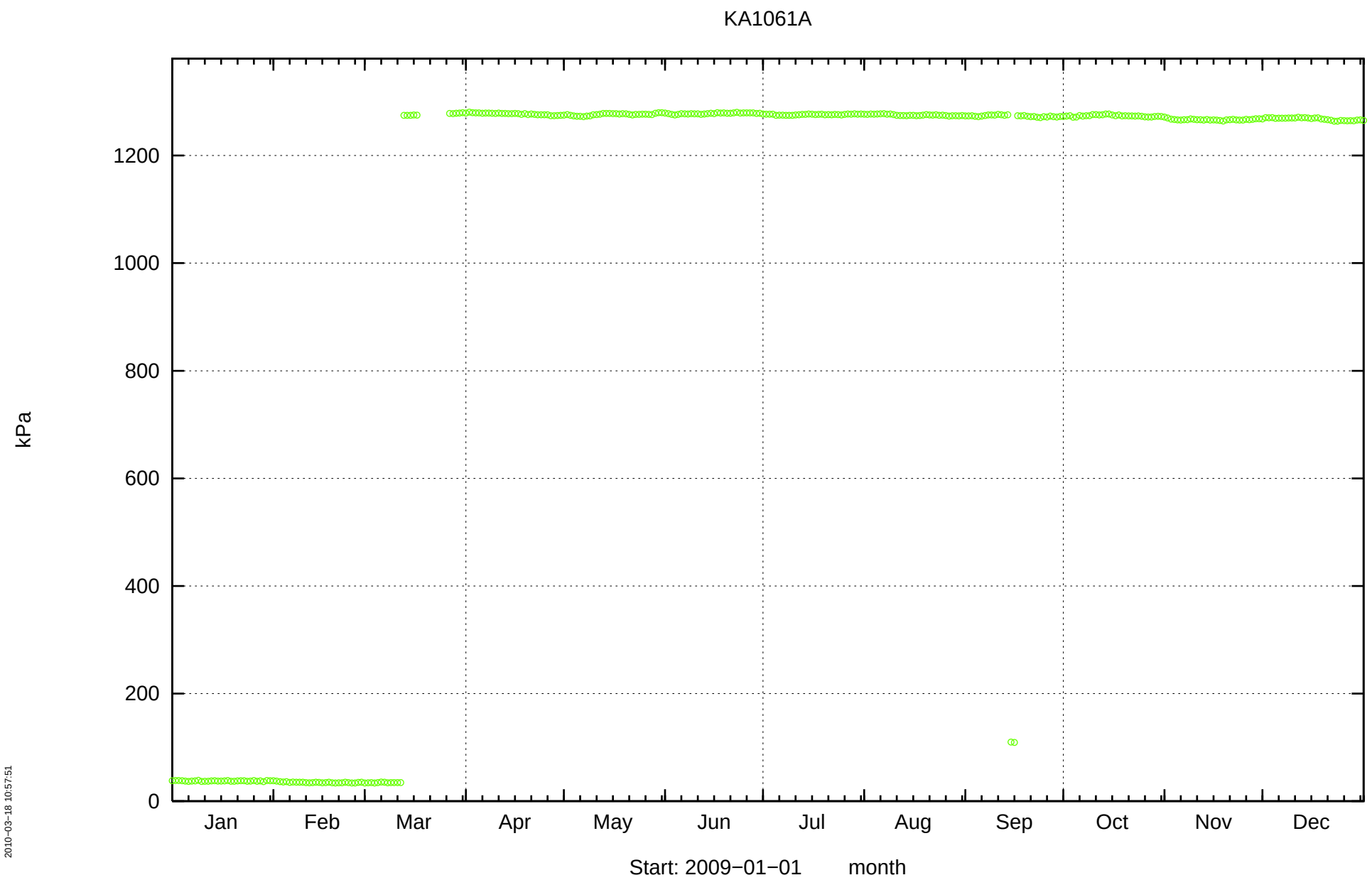

HA1279A
1300
1280
1260
1240
1220
1200
1180
kPa
Jan
Feb
Mar
Apr
May
Jun
Jul
Aug
Sep
Oct
Nov
Dec
Start: 2009−01−01
month
2010−03−18 10:57:51

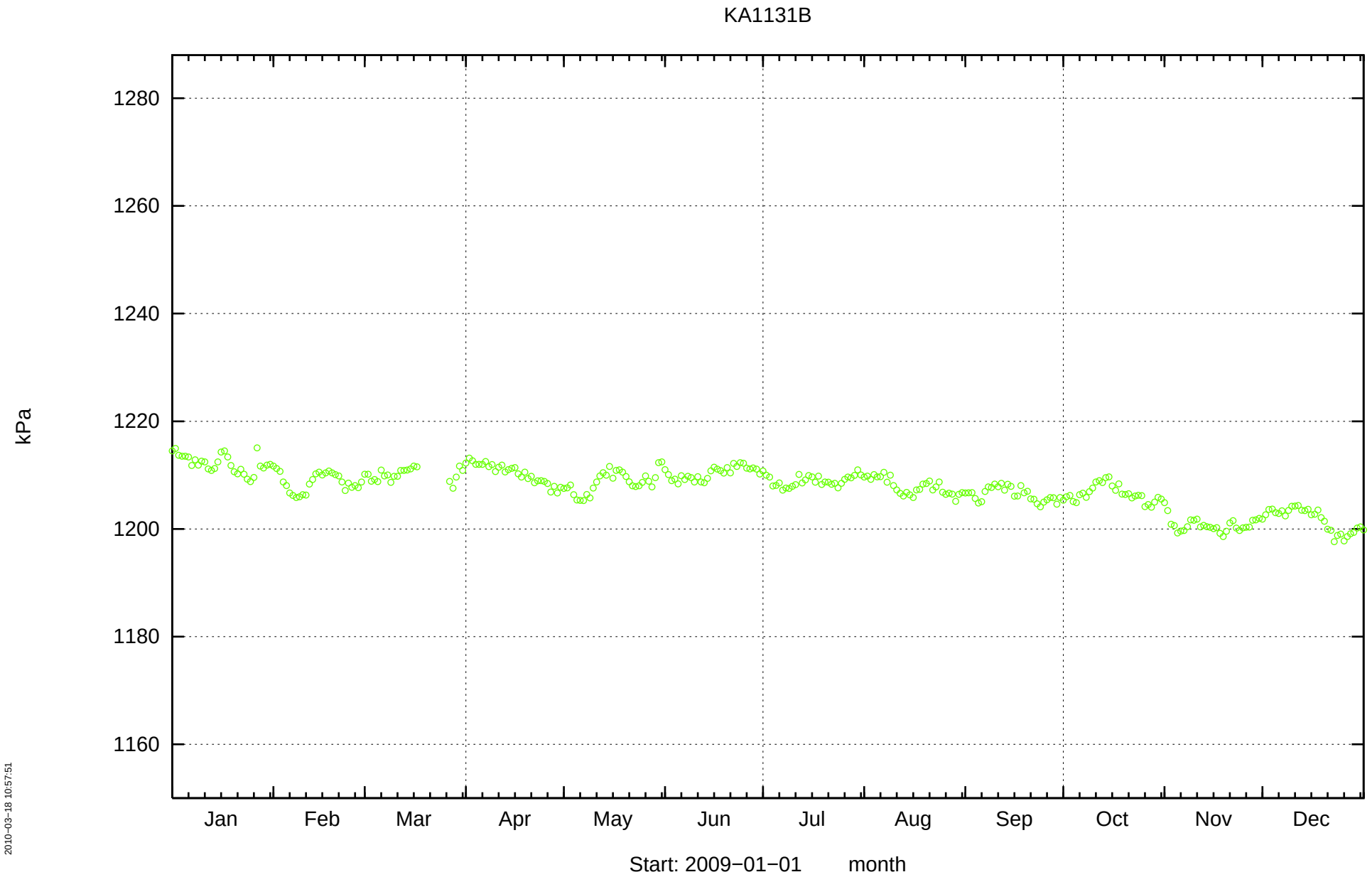

HA1283B
620
600
580
560
540
520
500
kPa
Jan
Feb
Mar
Apr
May
Jun
Jul
Aug
Sep
Oct
Nov
Dec
Start: 2009−01−01
month
2010−03−18 10:57:51

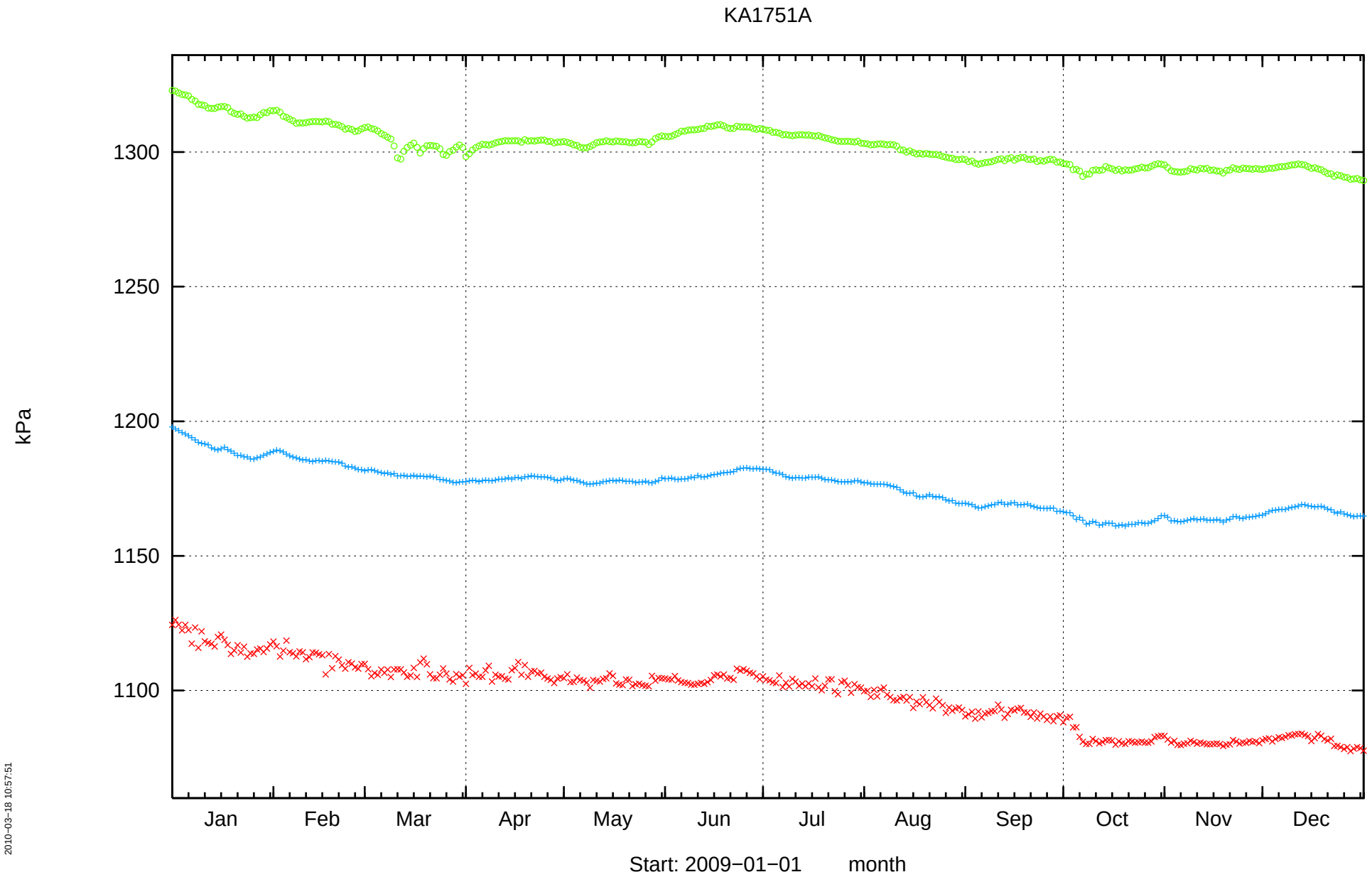

HA1327B
kPa
120
100
80
60
40
20
0
Jan
Feb
Mar
Apr
May
Jun
Jul
Aug
Sep
Oct
Nov
Dec
Start: 2009−01−01
month
2010−03−18 10:57:51

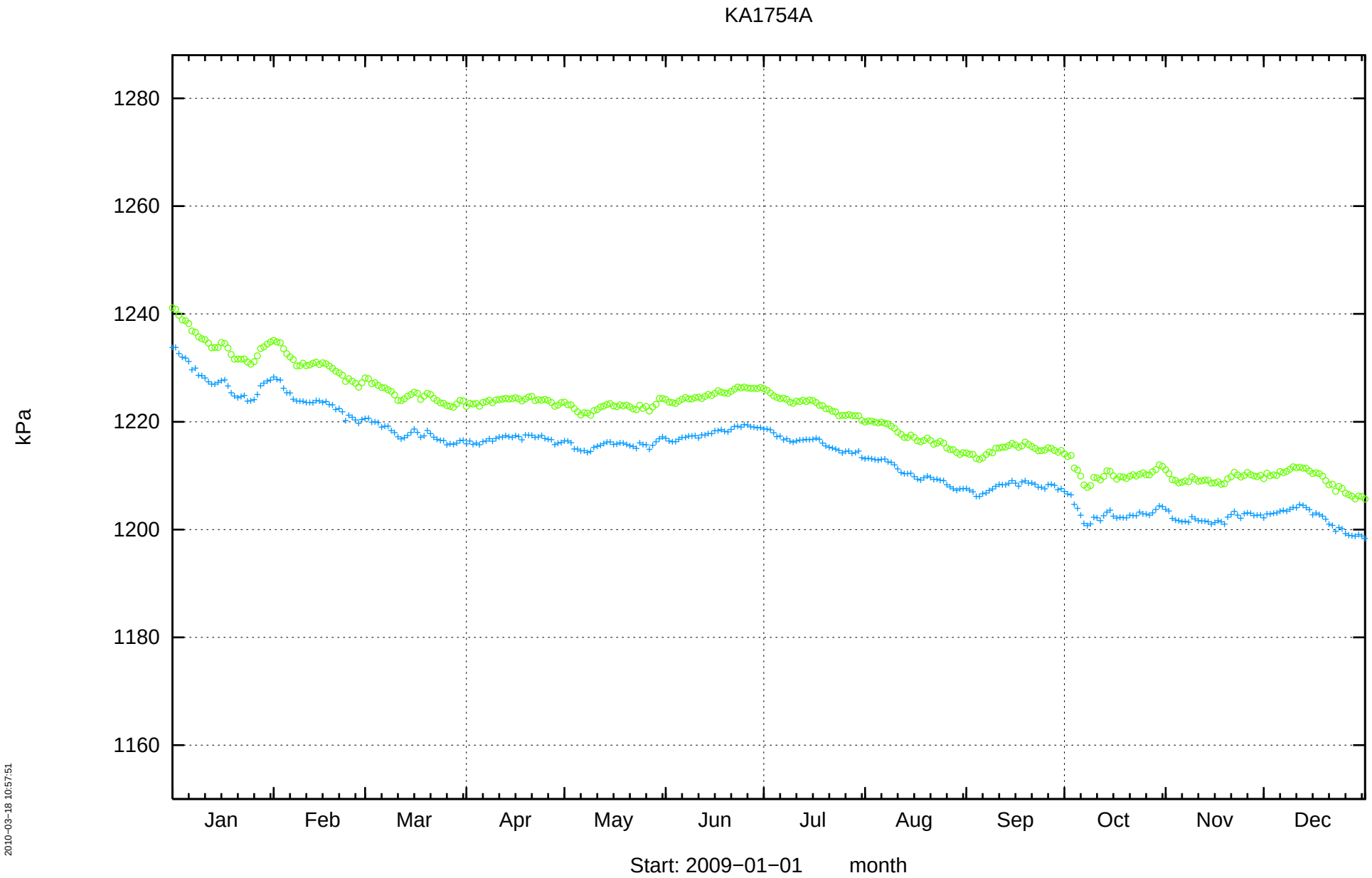

HA1330B
kPa
600
500
400
300
200
100
0
Jan
Feb
Mar
Apr
May
Jun
Jul
Aug
Sep
Oct
Nov
Dec
Start: 2009−01−01
month
2010−03−18 10:57:51

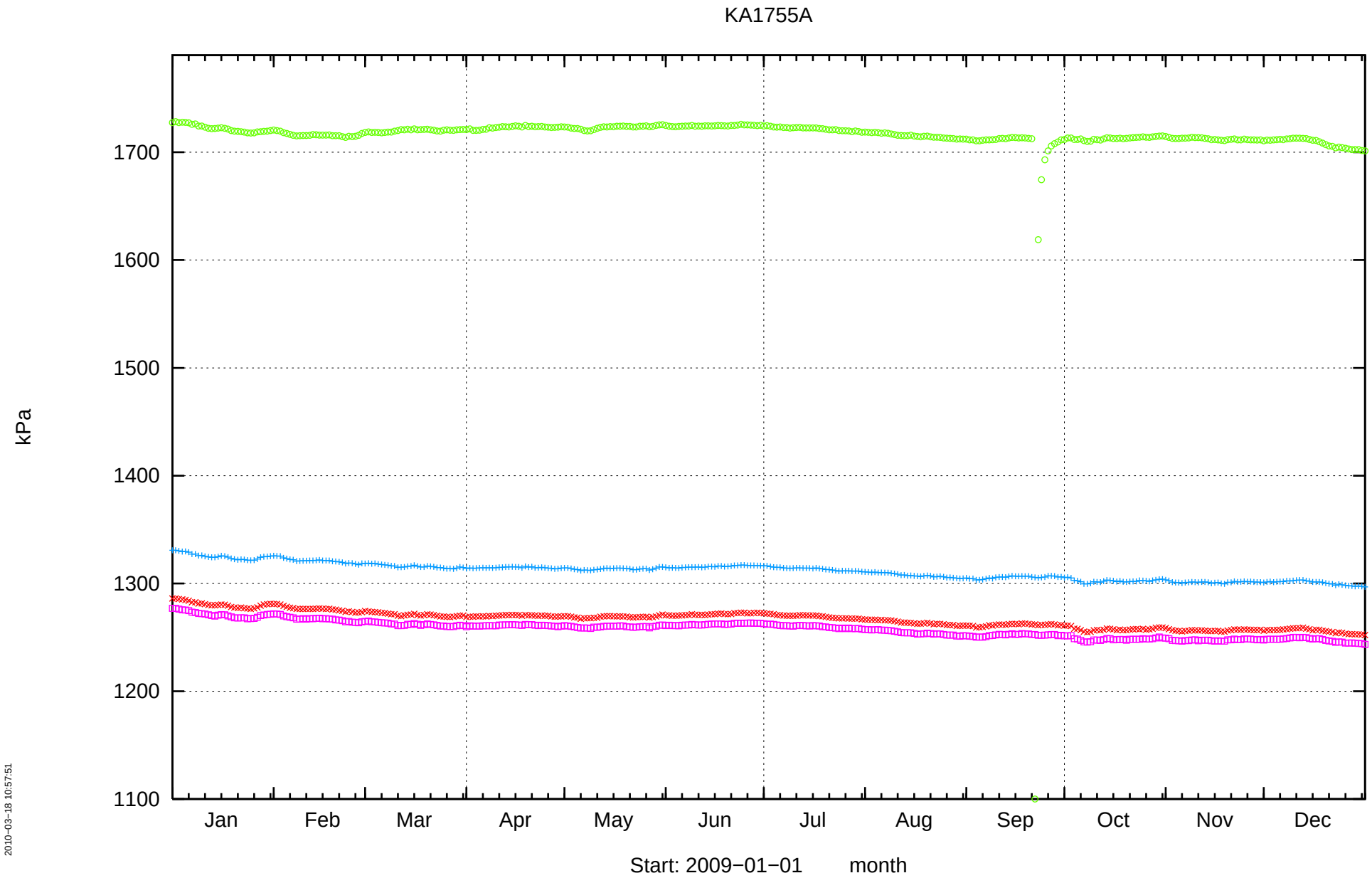

HD0025A
kPa
2880
2860
2840
2820
2800
2780
2760
Jan
Feb
Mar
Apr
May
Jun
Jul
Aug
Sep
Oct
Nov
Dec
Start: 2009−01−01
month
2010−03−18 10:57:51

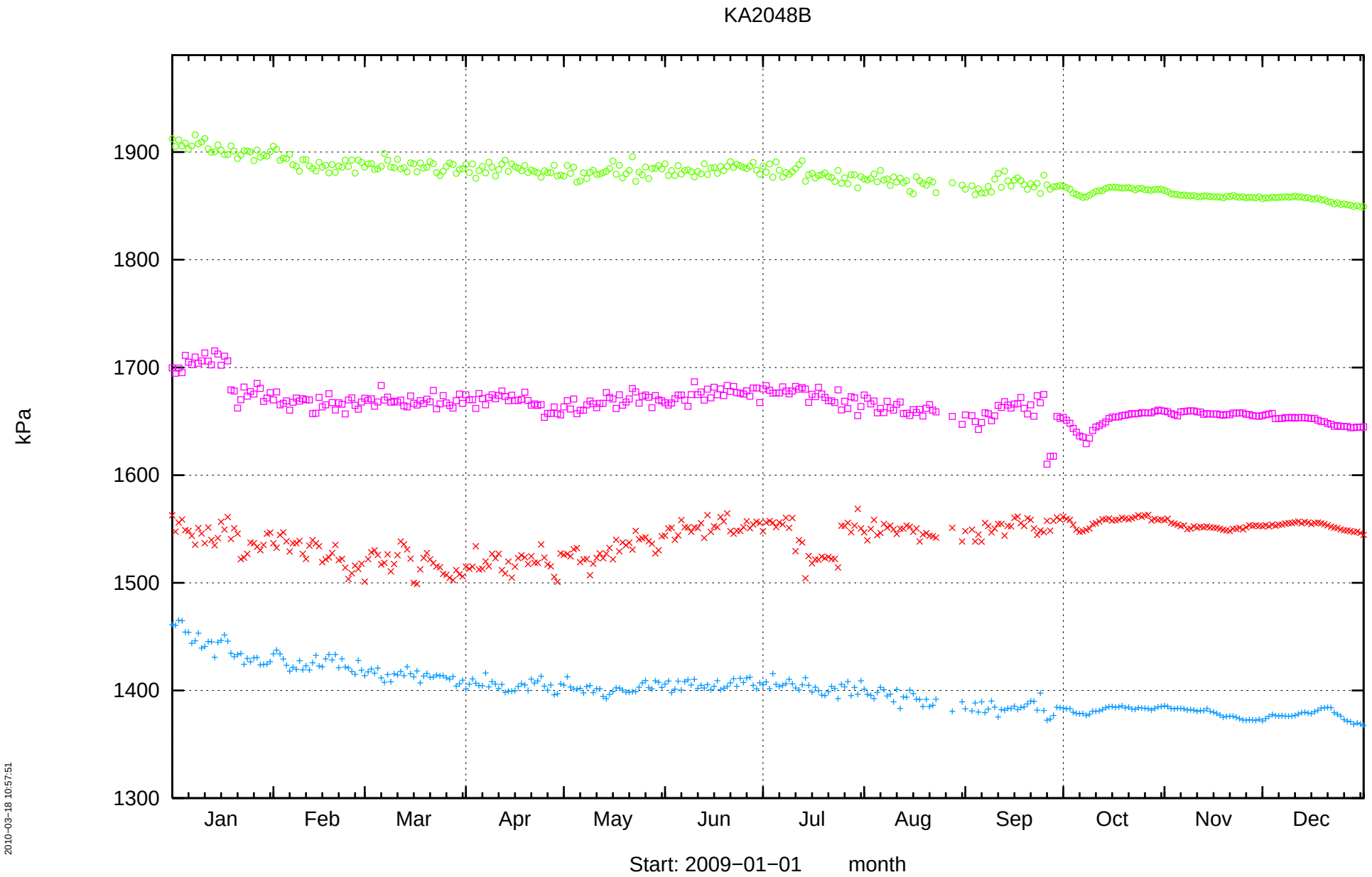

KA1061A
kPa
1200
1000
800
600
400
200
0
Jan
Feb
Mar
Apr
May
Jun
Jul
Aug
Sep
Oct
Nov
Dec
Start: 2009−01−01
month
2010−03−18 10:57:51

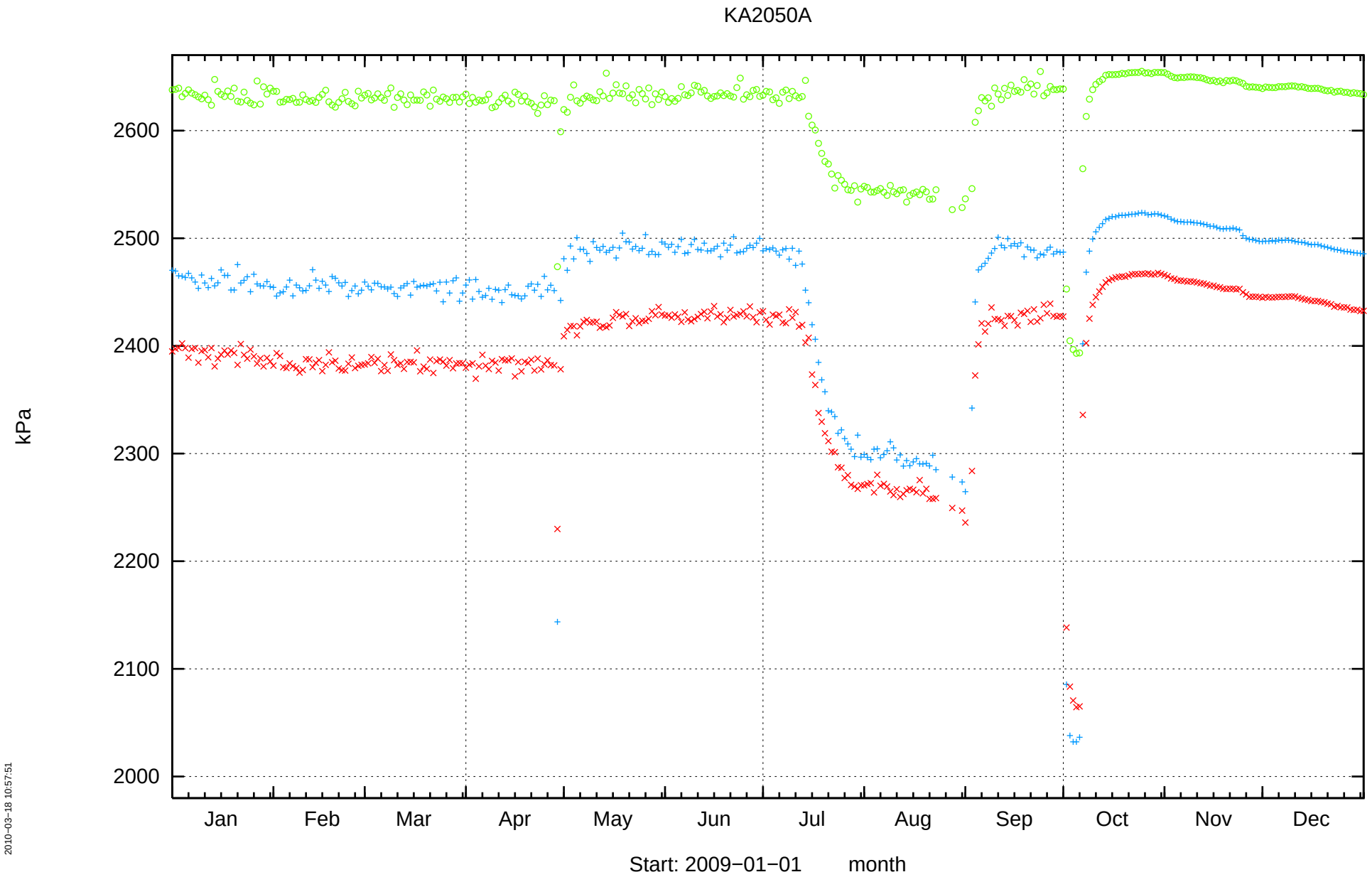

KA1131B
1280
1260
1240
1220
1200
1180
1160
kPa
Jan
Feb
Mar
Apr
May
Jun
Jul
Aug
Sep
Oct
Nov
Dec
Start: 2009−01−01
month
2010−03−18 10:57:51

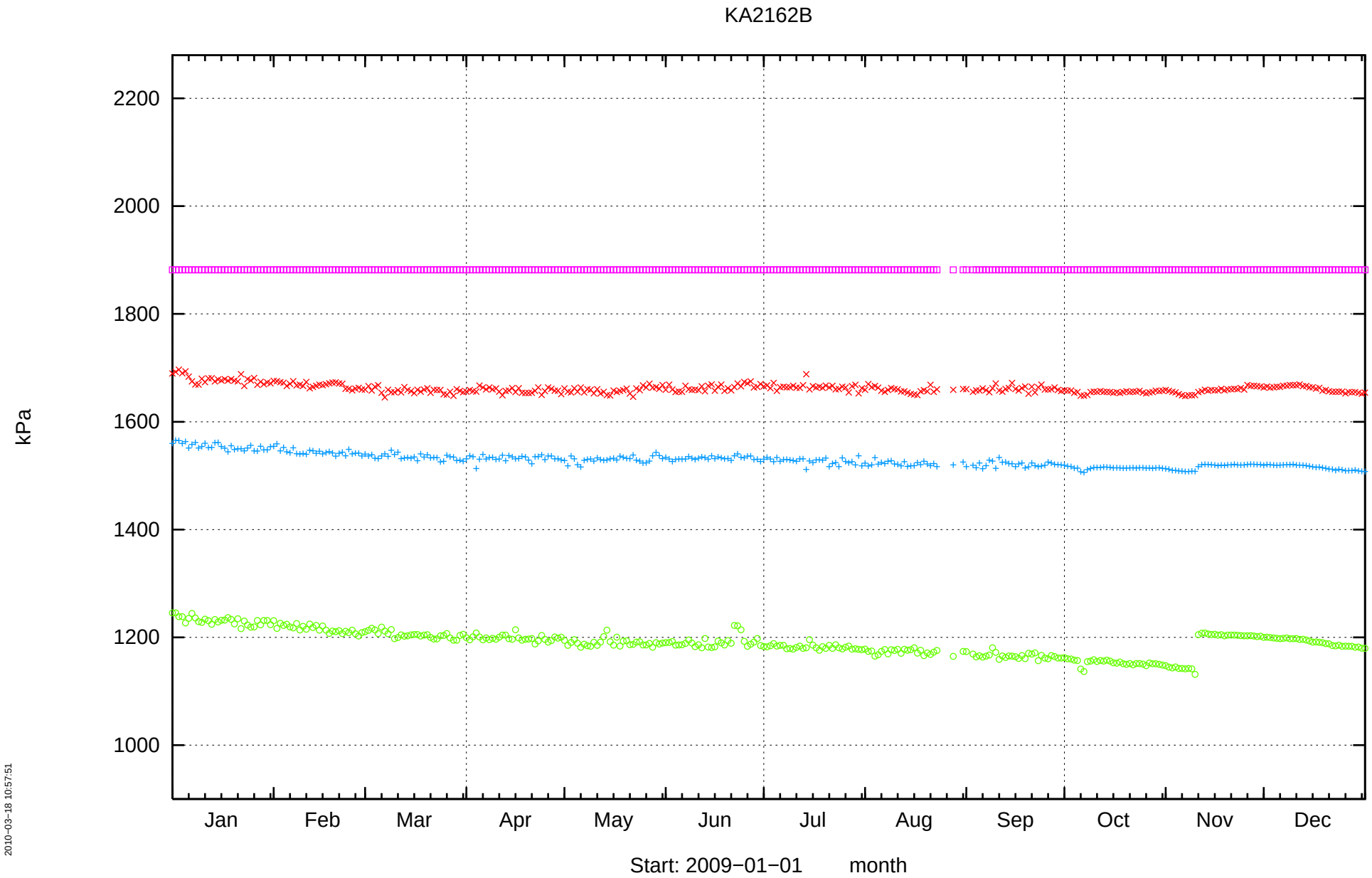

KA1751A
kPa
1300
1250
1200
1150
1100
Jan
Feb
Mar
Apr
May
Jun
Jul
Aug
Sep
Oct
Nov
Dec
Start: 2009−01−01
month
2010−03−18 10:57:51

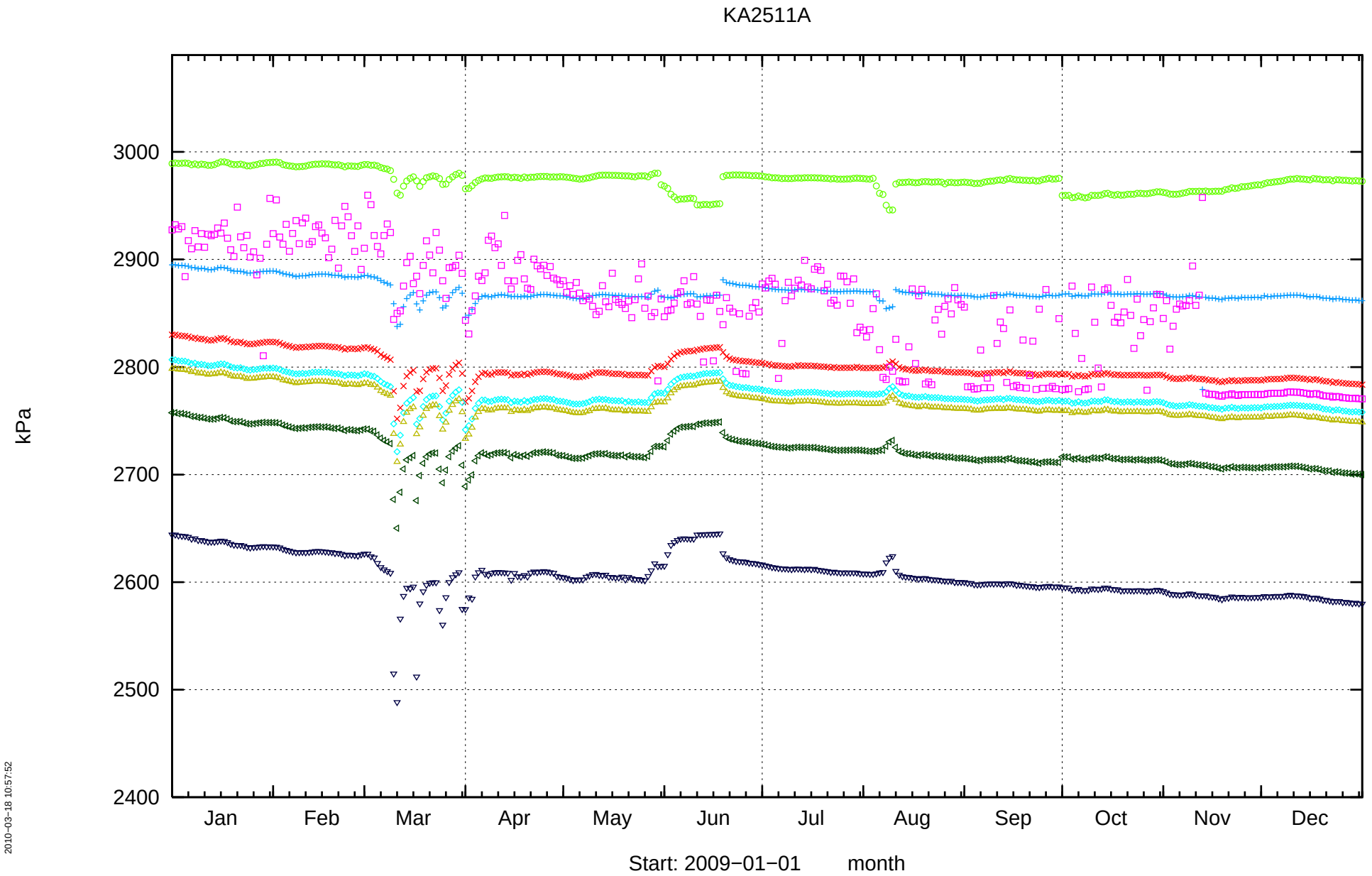

KA1754A
1280
1260
1240
1220
1200
1180
1160
kPa
Jan
Feb
Mar
Apr
May
Jun
Jul
Aug
Sep
Oct
Nov
Dec
Start: 2009−01−01
month
2010−03−18 10:57:51

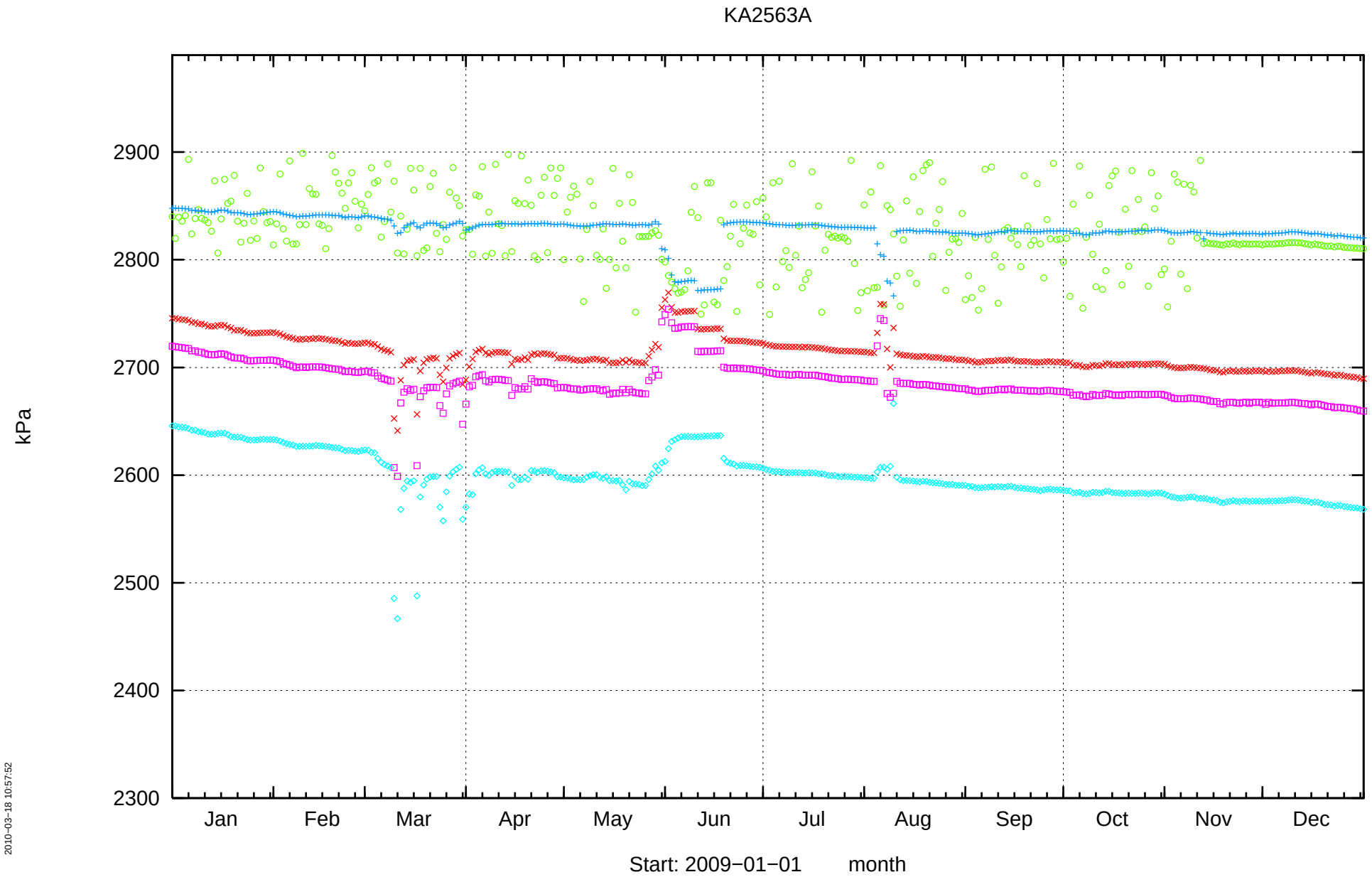

KA1755A
kPa
1700
1600
1500
1400
1300
1200
1100
Jan
Feb
Mar
Apr
May
Jun
Jul
Aug
Sep
Oct
Nov
Dec
Start: 2009−01−01
month
2010−03−18 10:57:51

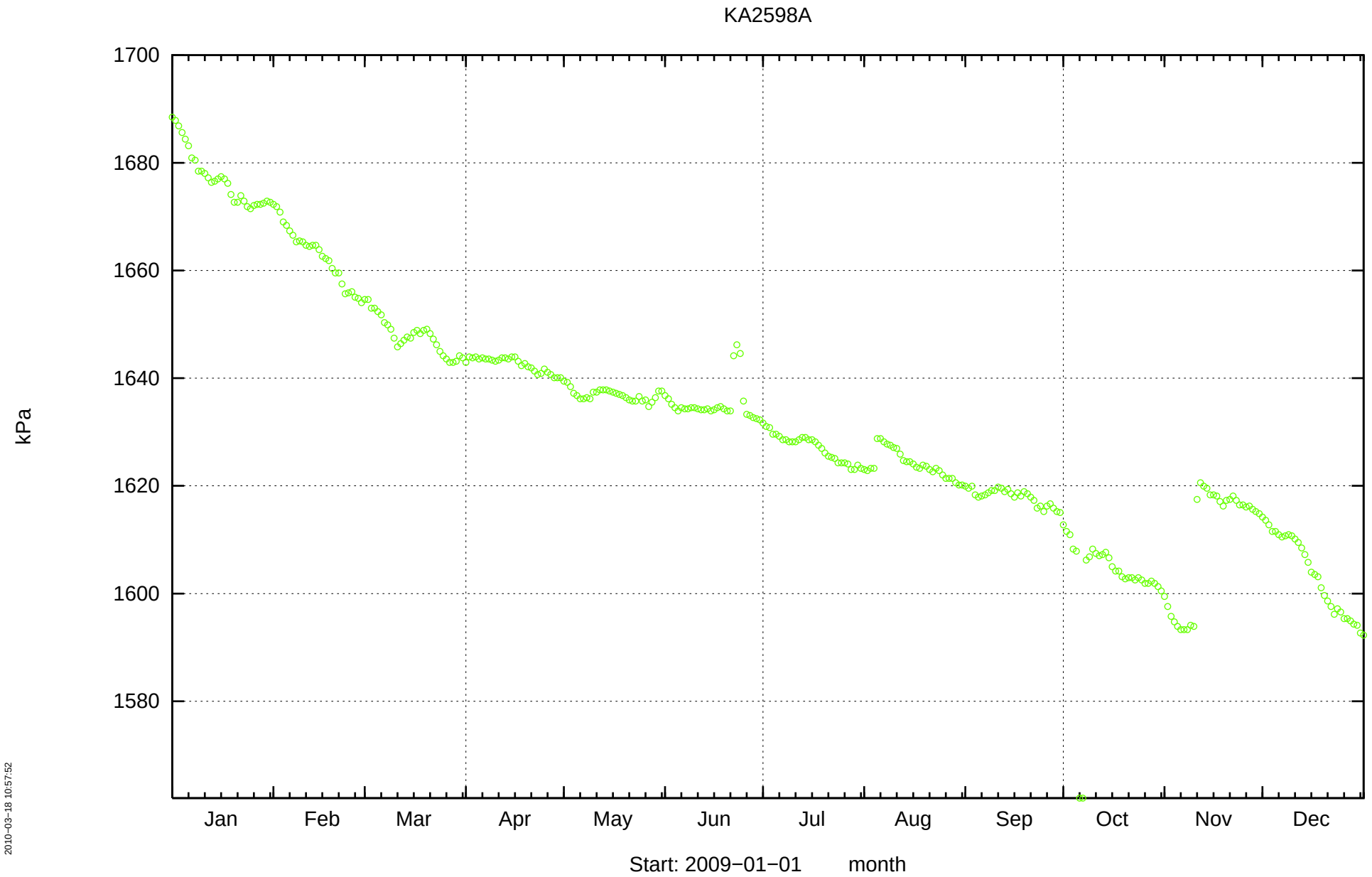

KA2048B
kPa
1900
1800
1700
1600
1500
1400
1300
Jan
Feb
Mar
Apr
May
Jun
Jul
Aug
Sep
Oct
Nov
Dec
Start: 2009−01−01
month
2010−03−18 10:57:51

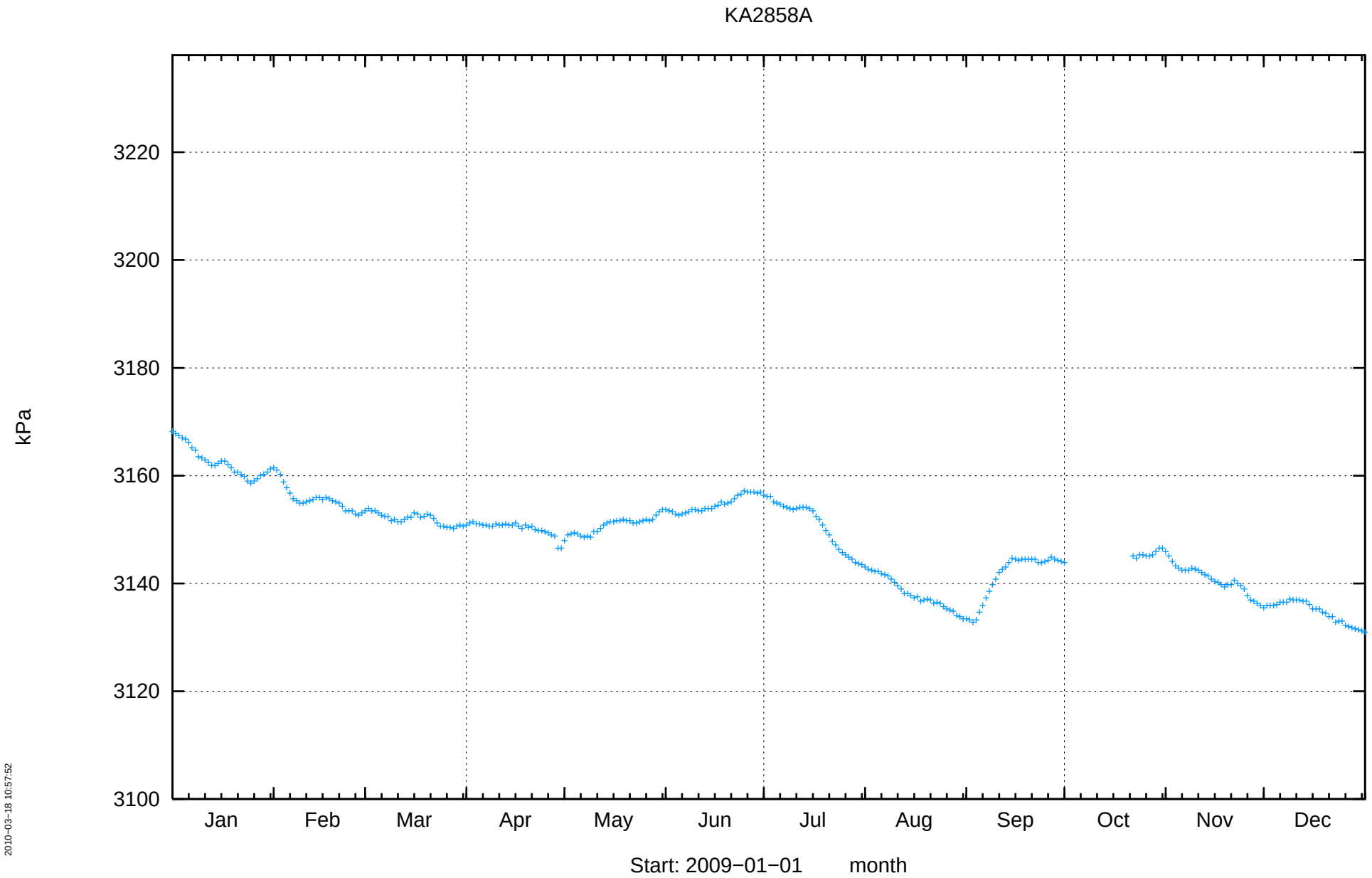

KA2050A
kPa
2600
2500
2400
2300
2200
2100
2000
Jan
Feb
Mar
Apr
May
Jun
Jul
Aug
Sep
Oct
Nov
Dec
Start: 2009−01−01
month
2010−03−18 10:57:51

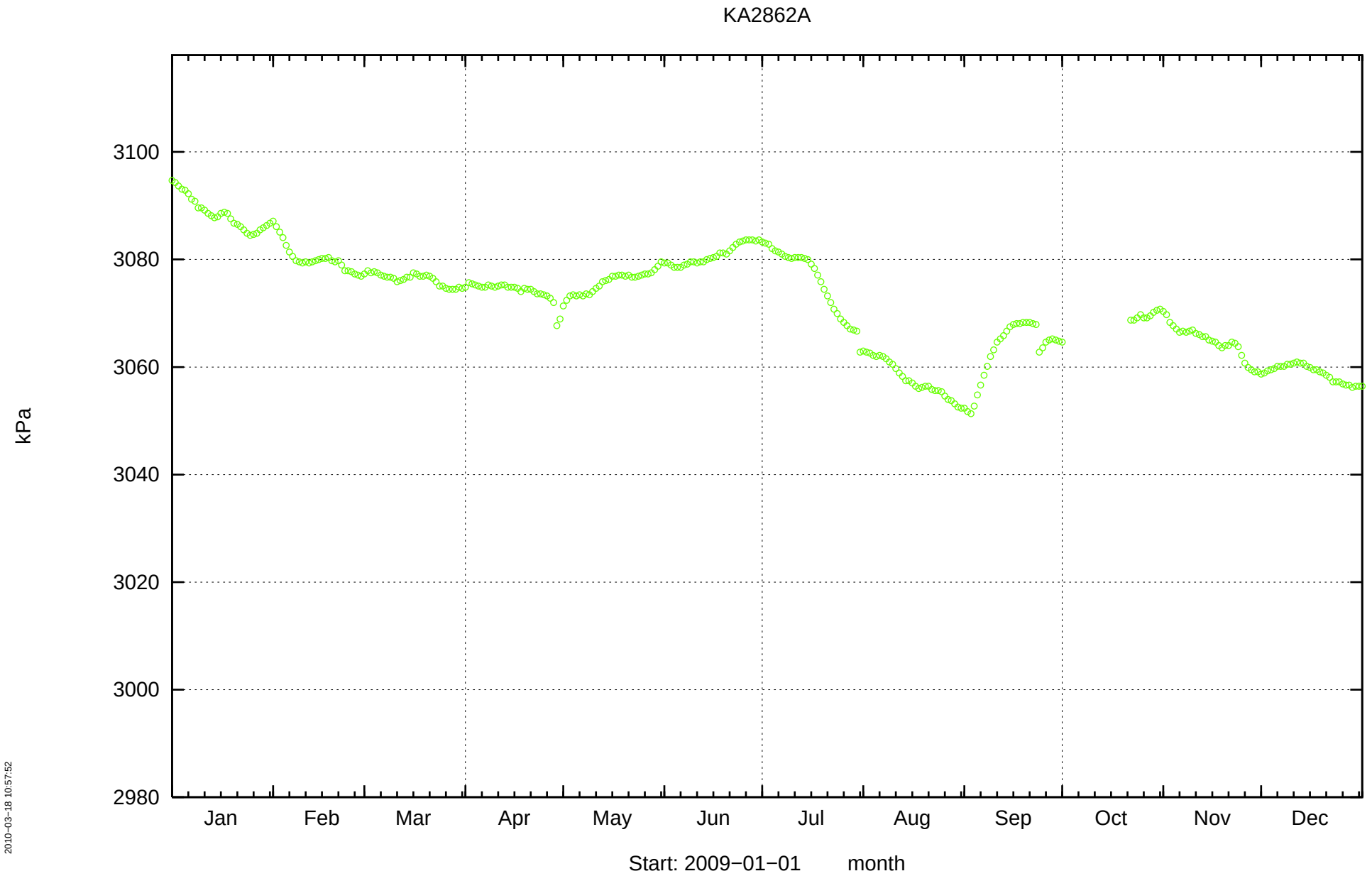

KA2162B
2200
2000
1800
1600
1400
1200
1000
kPa
Jan
Feb
Mar
Apr
May
Jun
Jul
Aug
Sep
Oct
Nov
Dec
Start: 2009−01−01
month
2010−03−18 10:57:51

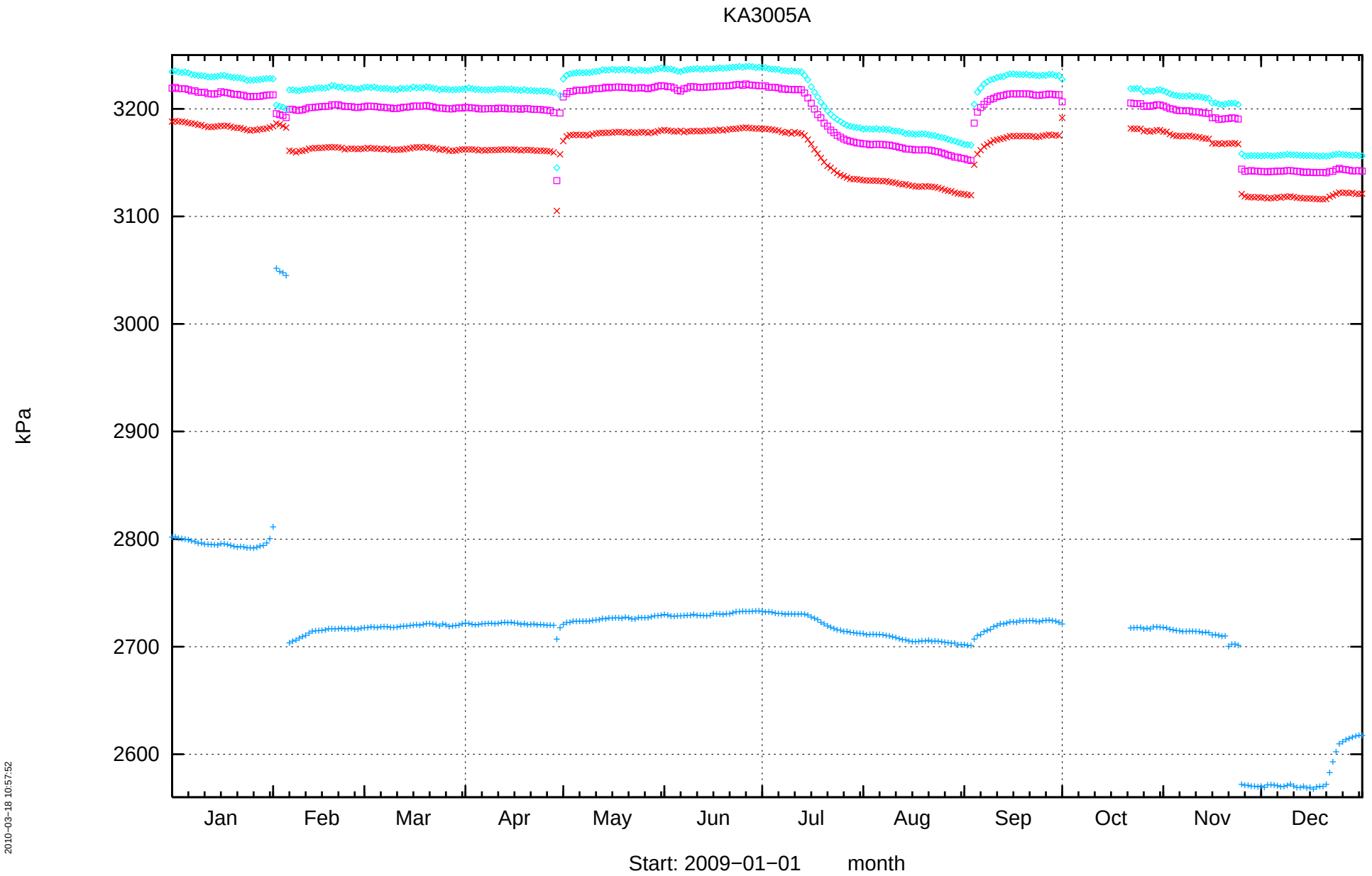

KA2511A
kPa
3000
2900
2800
2700
2600
2500
2400
Jan
Feb
Mar
Apr
May
Jun
Jul
Aug
Sep
Oct
Nov
Dec
Start: 2009−01−01
month
2010−03−18 10:57:52

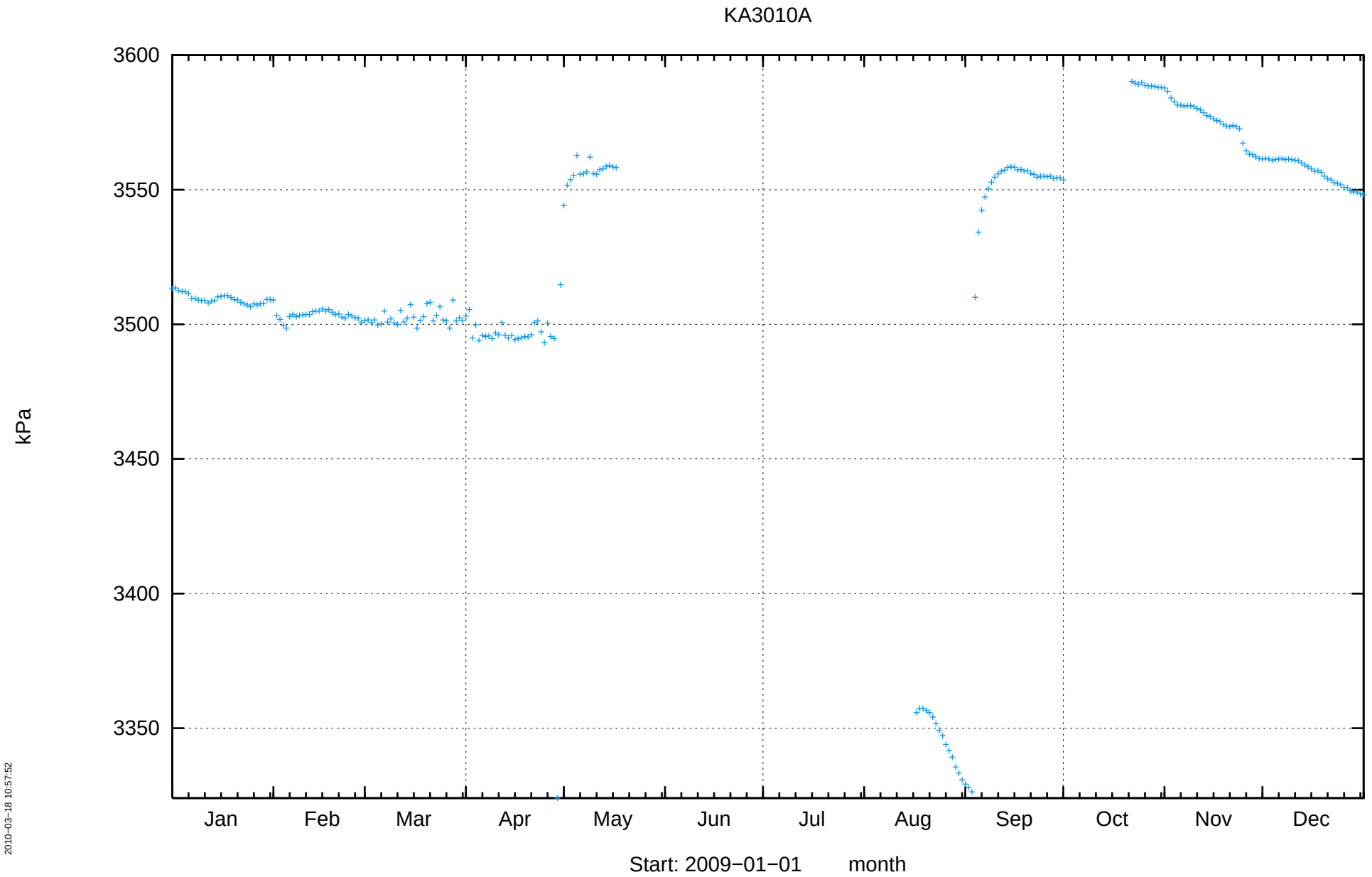

KA2563A
kPa
2900
2800
2700
2600
2500
2400
2300
Jan
Feb
Mar
Apr
May
Jun
Jul
Aug
Sep
Oct
Nov
Dec
Start: 2009−01−01
month
2010−03−18 10:57:52

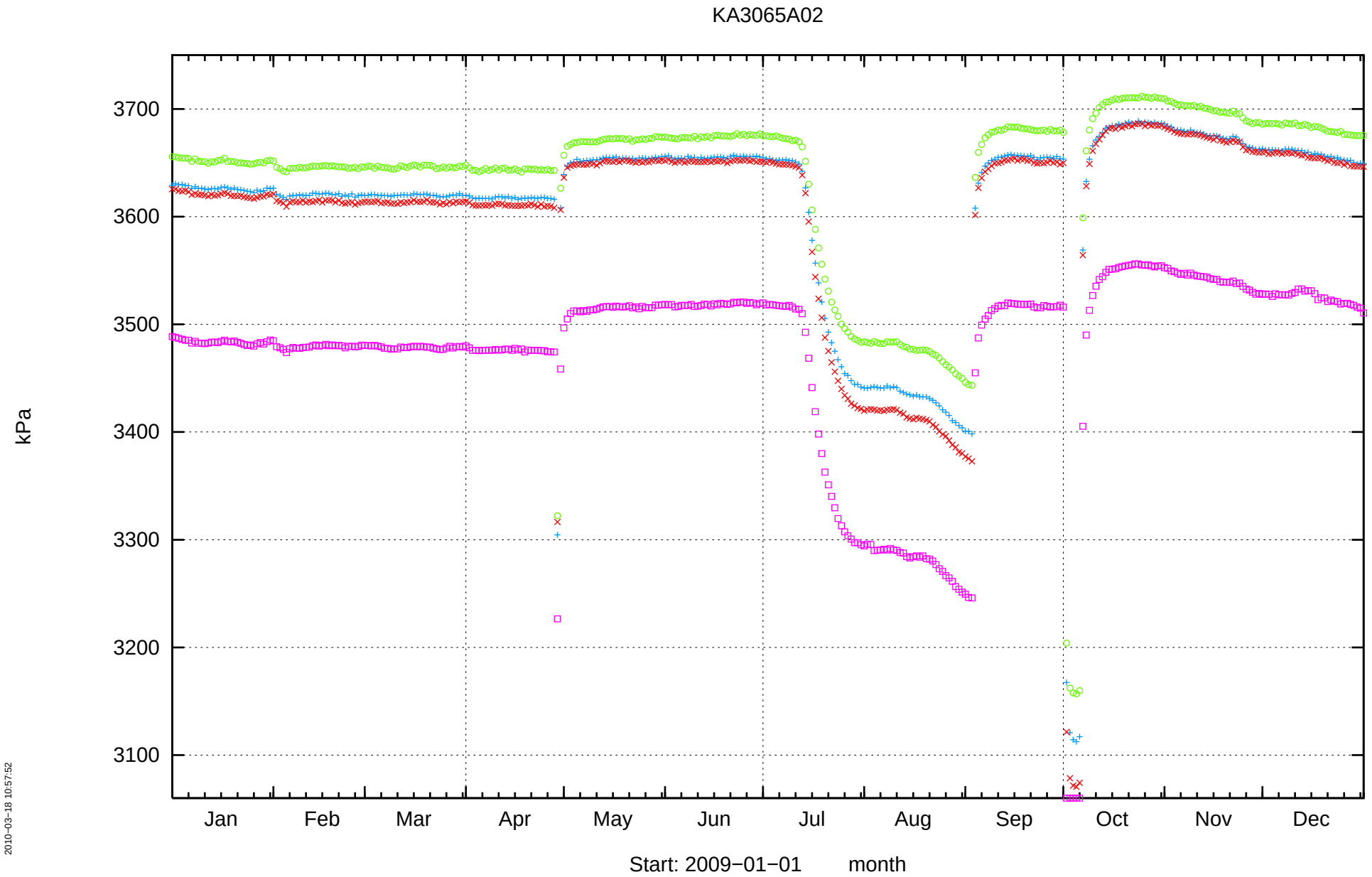

KA2598A
1700
1680
1660
1640
1620
1600
1580
kPa
Jan
Feb
Mar
Apr
May
Jun
Jul
Aug
Sep
Oct
Nov
Dec
Start: 2009−01−01
month
2010−03−18 10:57:52

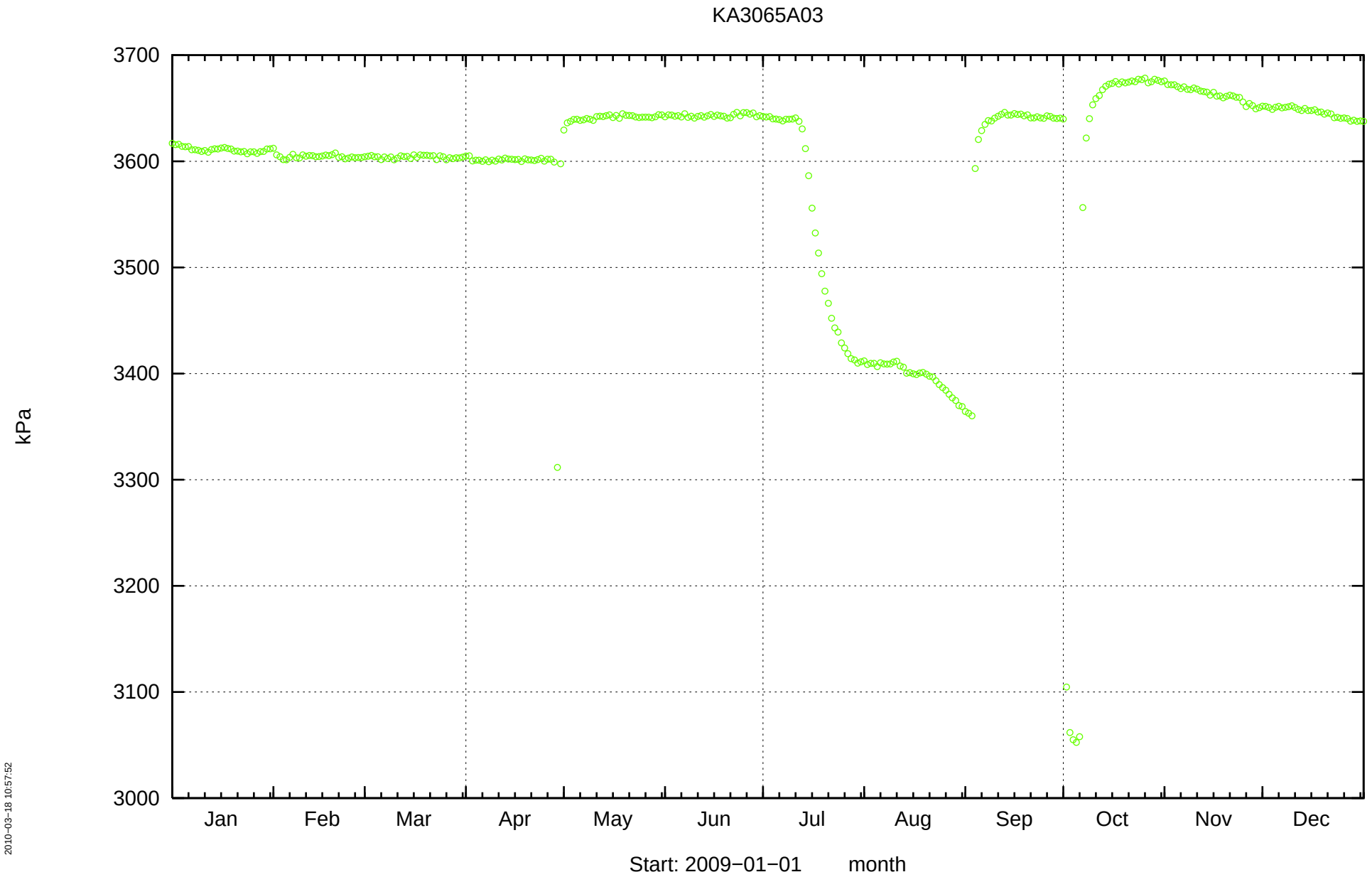

KA2858A
kPa
3220
3200
3180
3160
3140
3120
3100
Jan
Feb
Mar
Apr
May
Jun
Jul
Aug
Sep
Oct
Nov
Dec
Start: 2009−01−01
month
2010−03−18 10:57:52

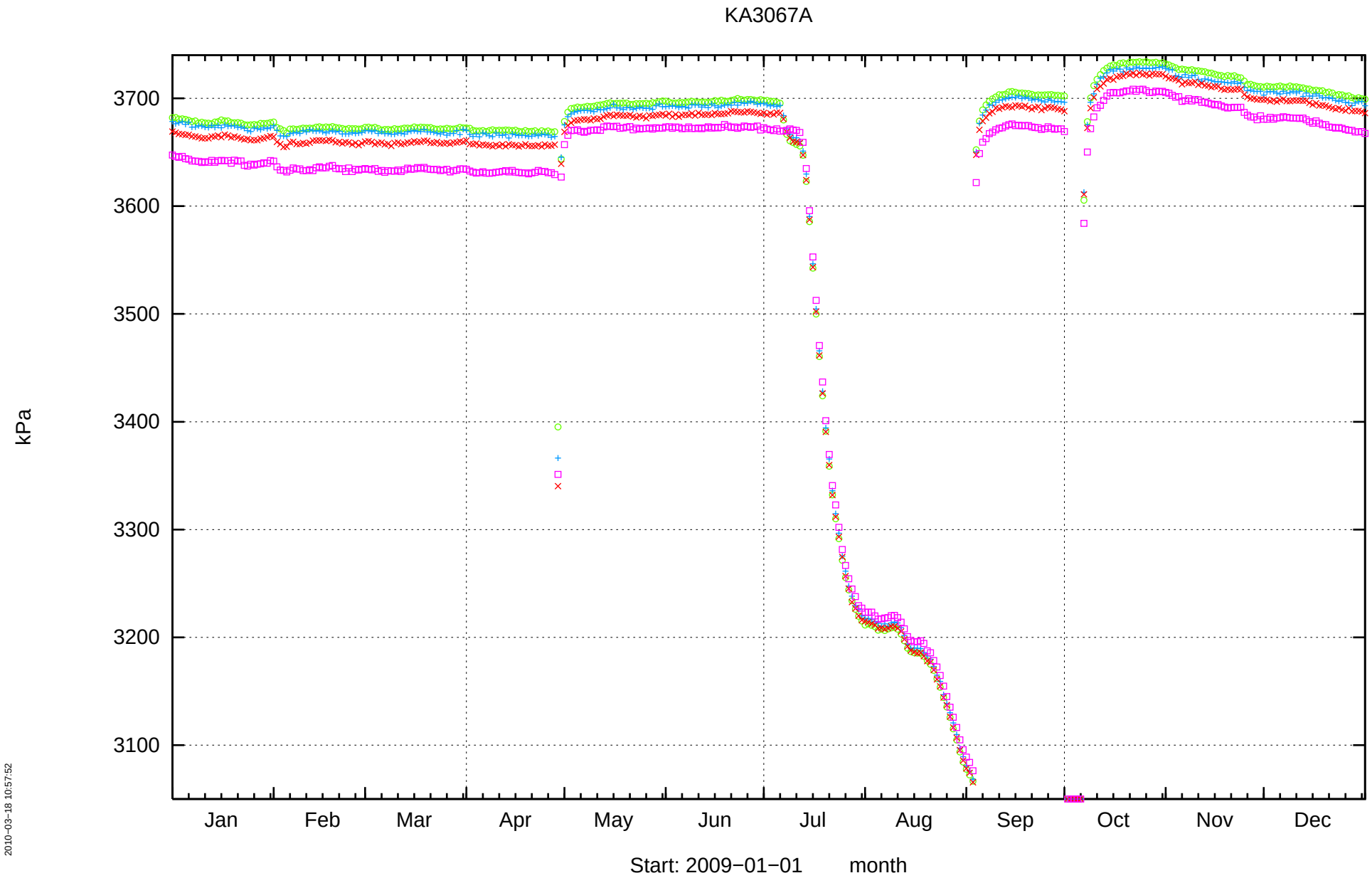

KA2862A
kPa
3100
3080
3060
3040
3020
3000
2980
Jan
Feb
Mar
Apr
May
Jun
Jul
Aug
Sep
Oct
Nov
Dec
Start: 2009−01−01
month
2010−03−18 10:57:52

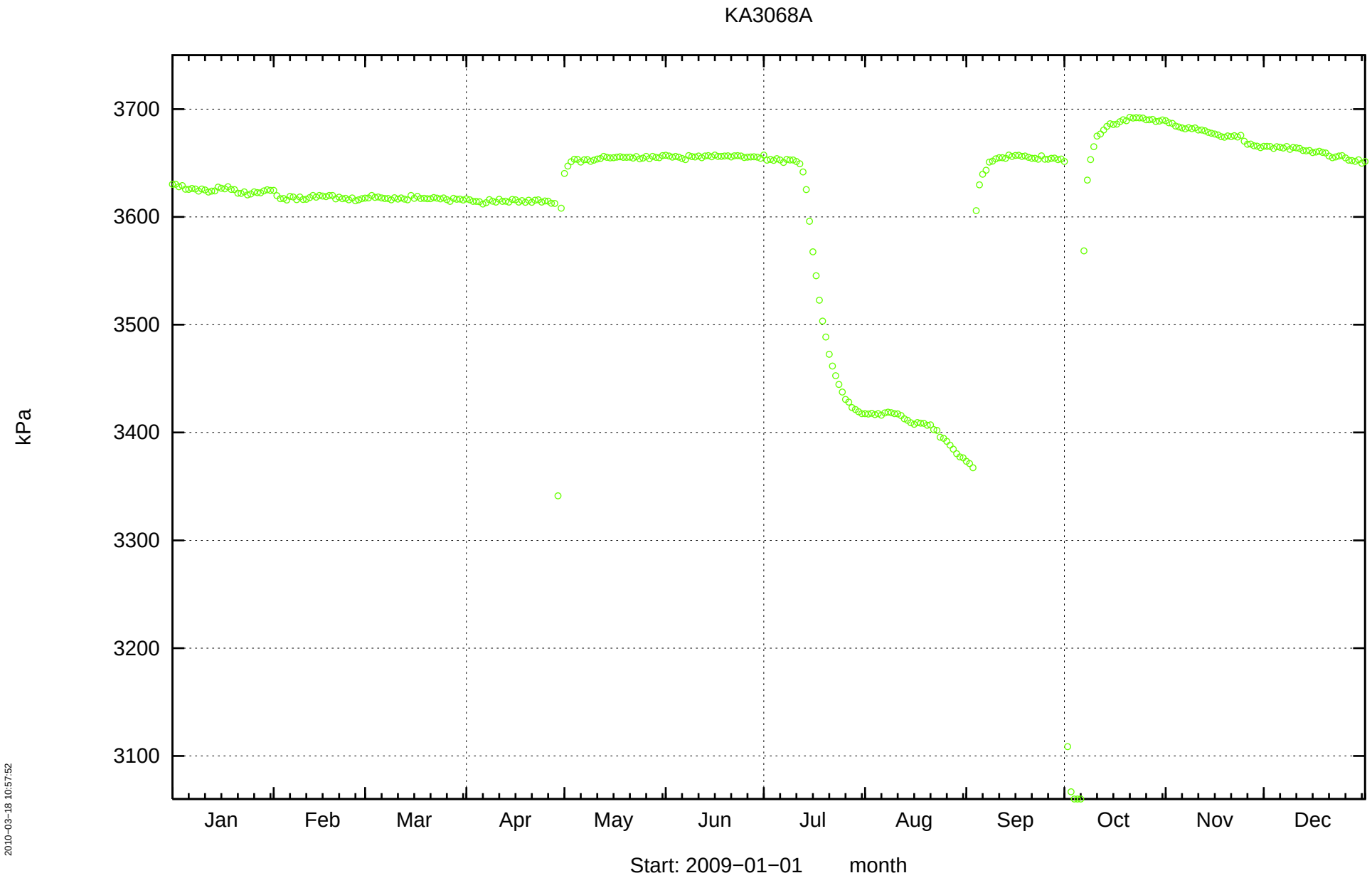

KA3005A
kPa
3200
3100
3000
2900
2800
2700
2600
Jan
Feb
Mar
Apr
May
Jun
Jul
Aug
Sep
Oct
Nov
Dec
Start: 2009−01−01
month
2010−03−18 10:57:52

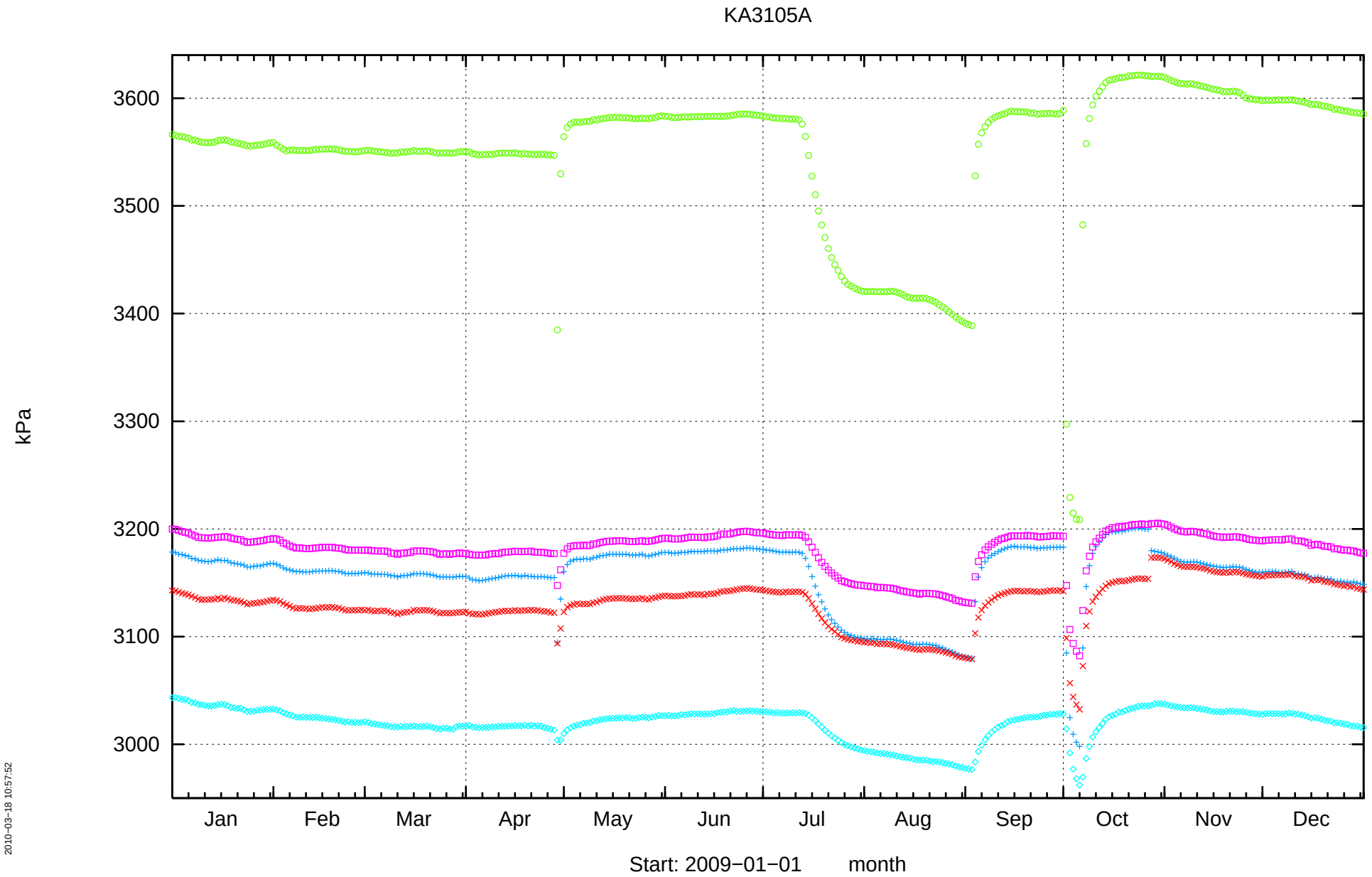

KA3010A
3600
3550
3500
3450
3400
3350
kPa
Jan
Feb
Mar
Apr
May
Jun
Jul
Aug
Sep
Oct
Nov
Dec
Start: 2009−01−01
month
2010−03−18 10:57:52

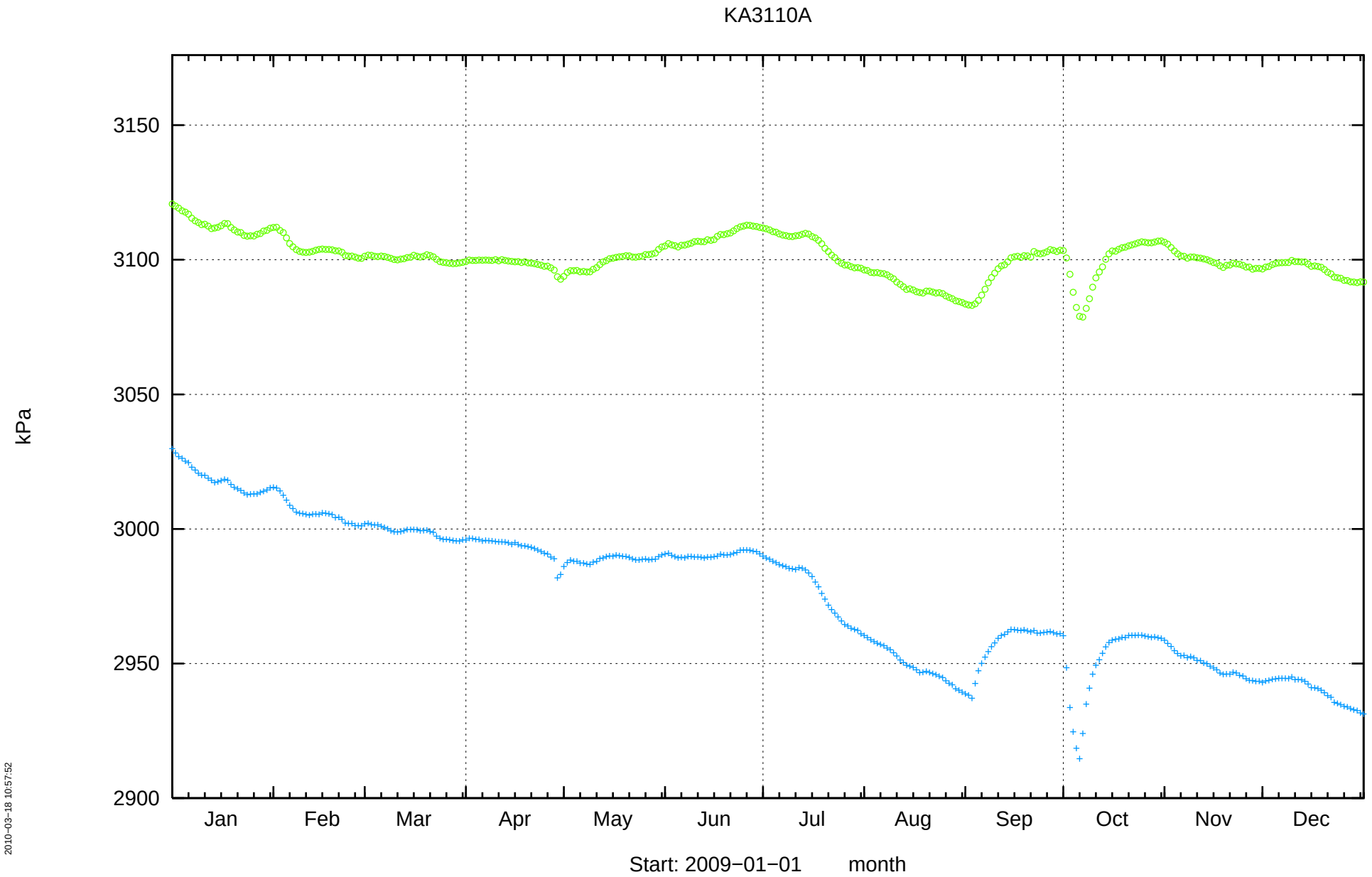

KA3065A02
kPa
3700
3600
3500
3400
3300
3200
3100
Jan
Feb
Mar
Apr
May
Jun
Jul
Aug
Sep
Oct
Nov
Dec
Start: 2009−01−01
month
2010−03−18 10:57:52

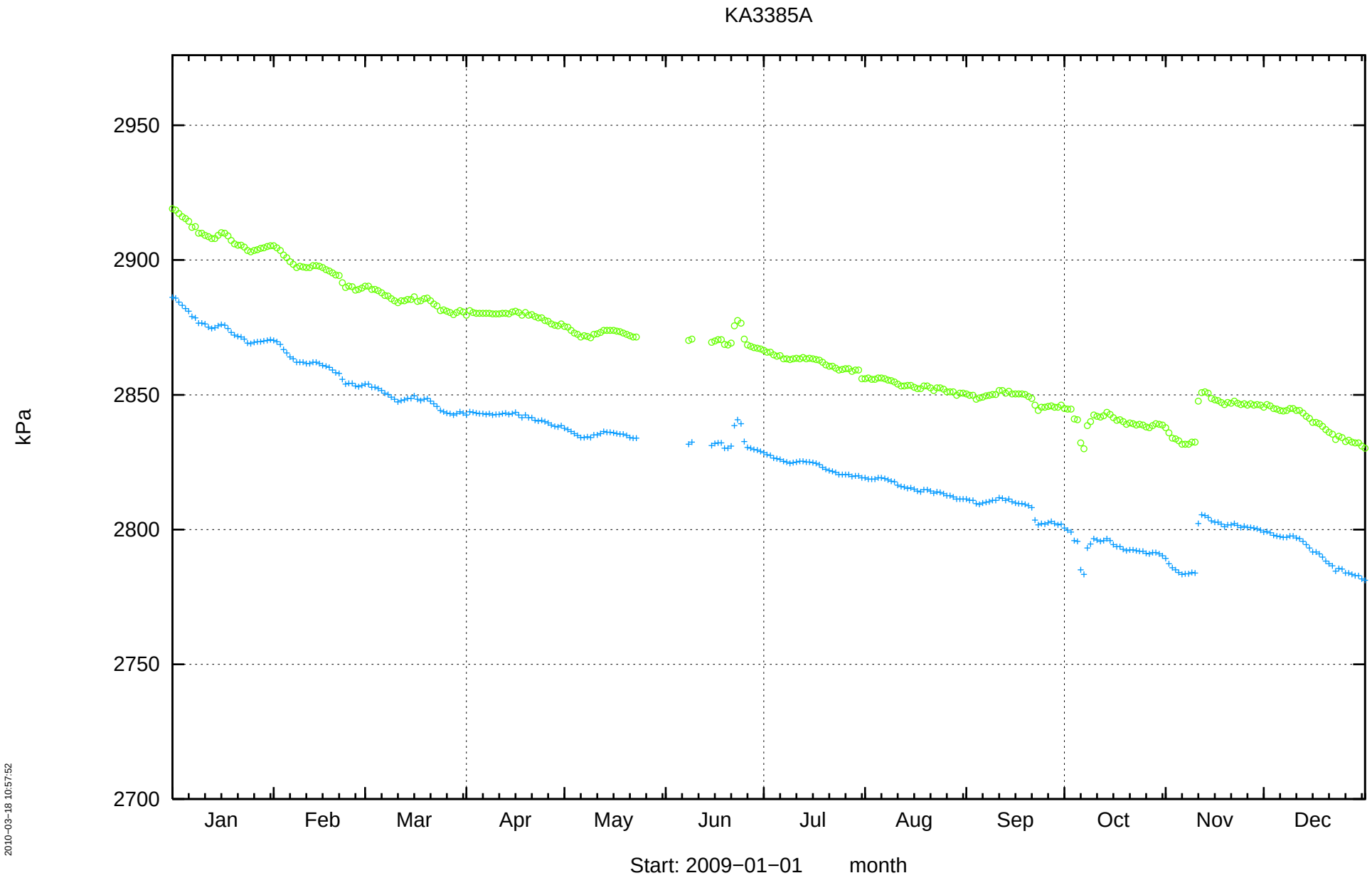

KA3065A03
3700
3600
3500
3400
3300
3200
3100
3000
kPa
Jan
Feb
Mar
Apr
May
Jun
Jul
Aug
Sep
Oct
Nov
Dec
Start: 2009−01−01
month
2010−03−18 10:57:52

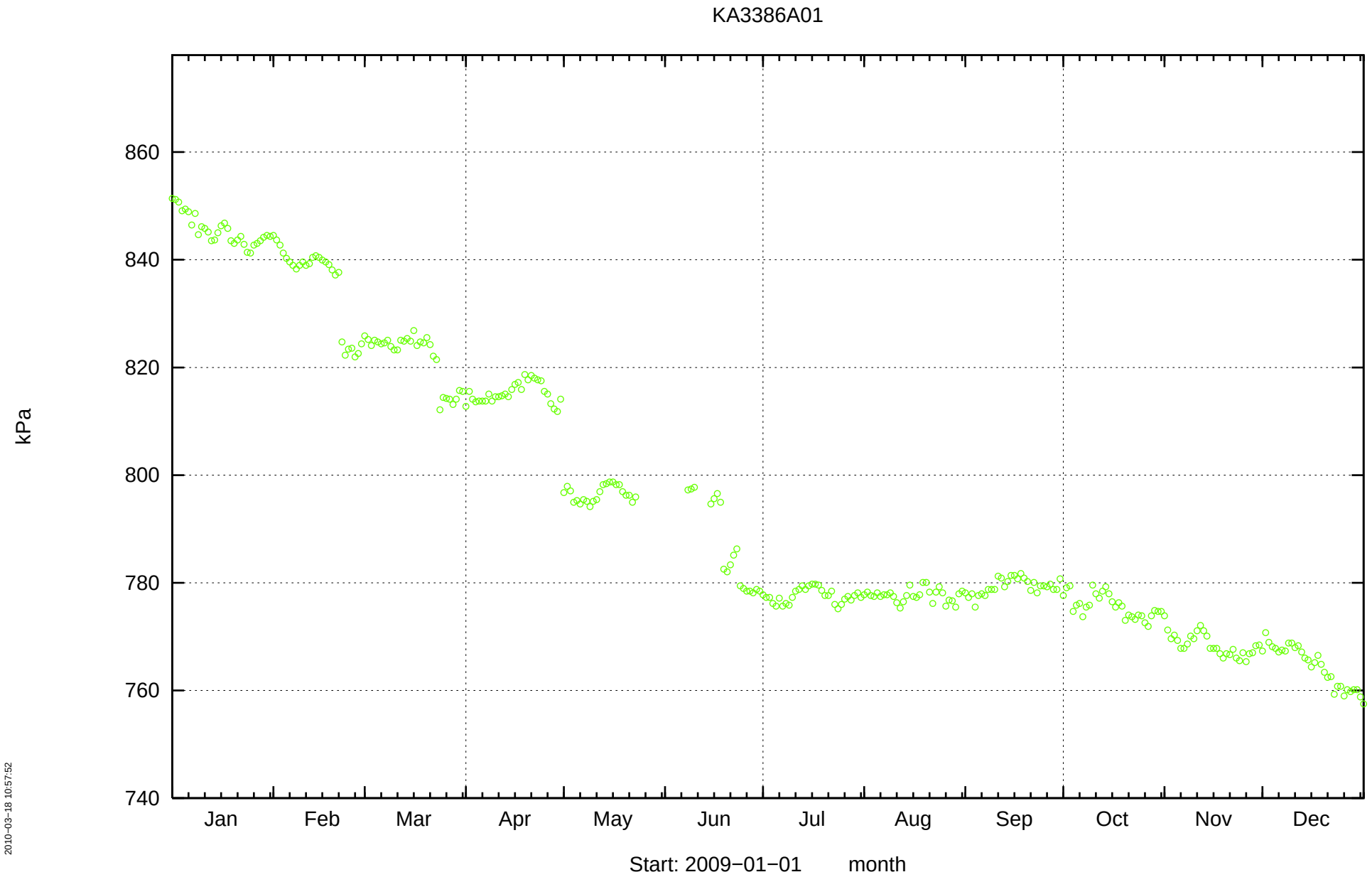

KA3067A
kPa
3700
3600
3500
3400
3300
3200
3100
Jan
Feb
Mar
Apr
May
Jun
Jul
Aug
Sep
Oct
Nov
Dec
Start: 2009−01−01
month
2010−03−18 10:57:52

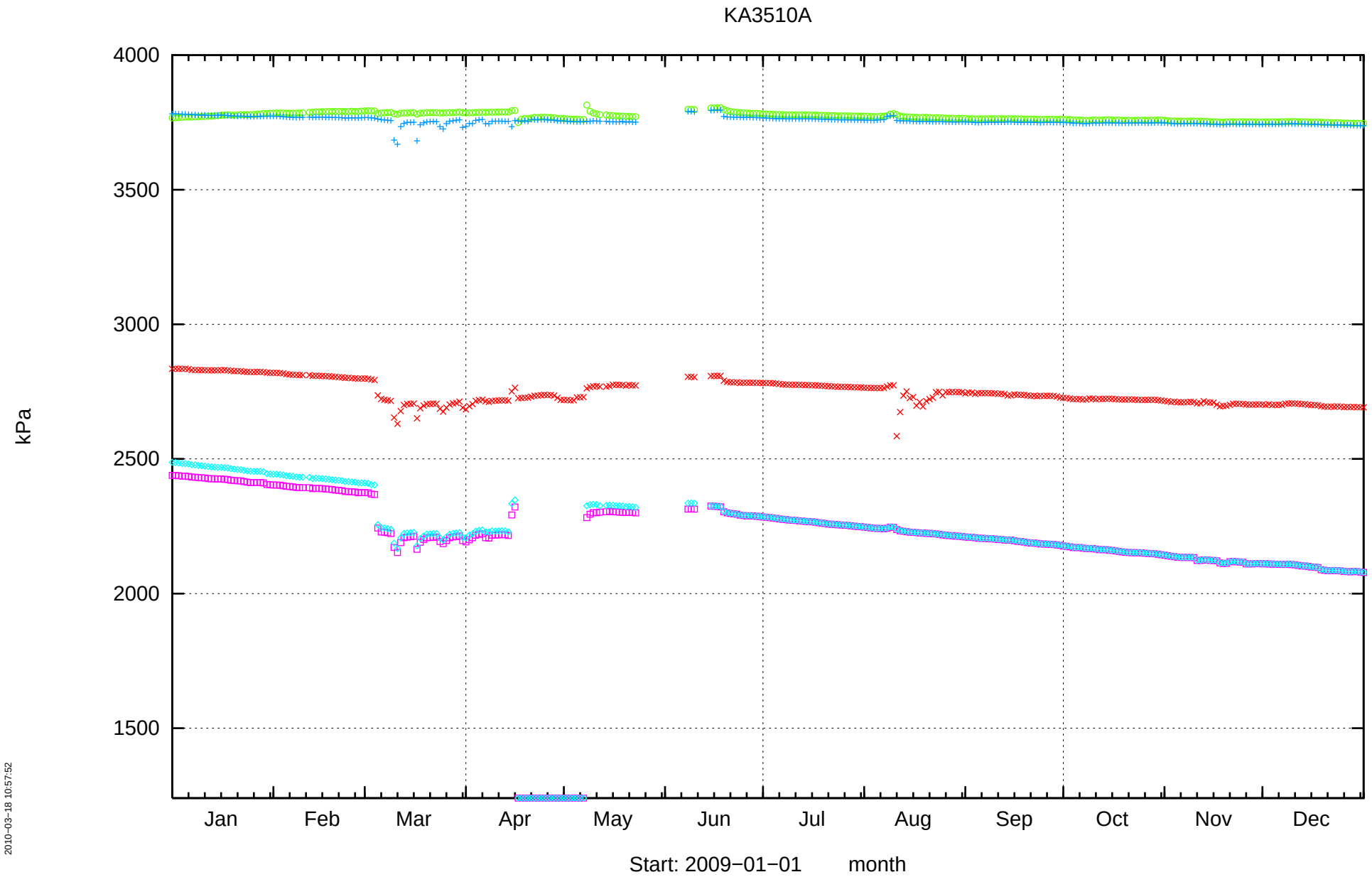

KA3068A
3700
3600
3500
3400
3300
3200
3100
kPa
Jan
Feb
Mar
Apr
May
Jun
Jul
Aug
Sep
Oct
Nov
Dec
Start: 2009−01−01
month
2010−03−18 10:57:52

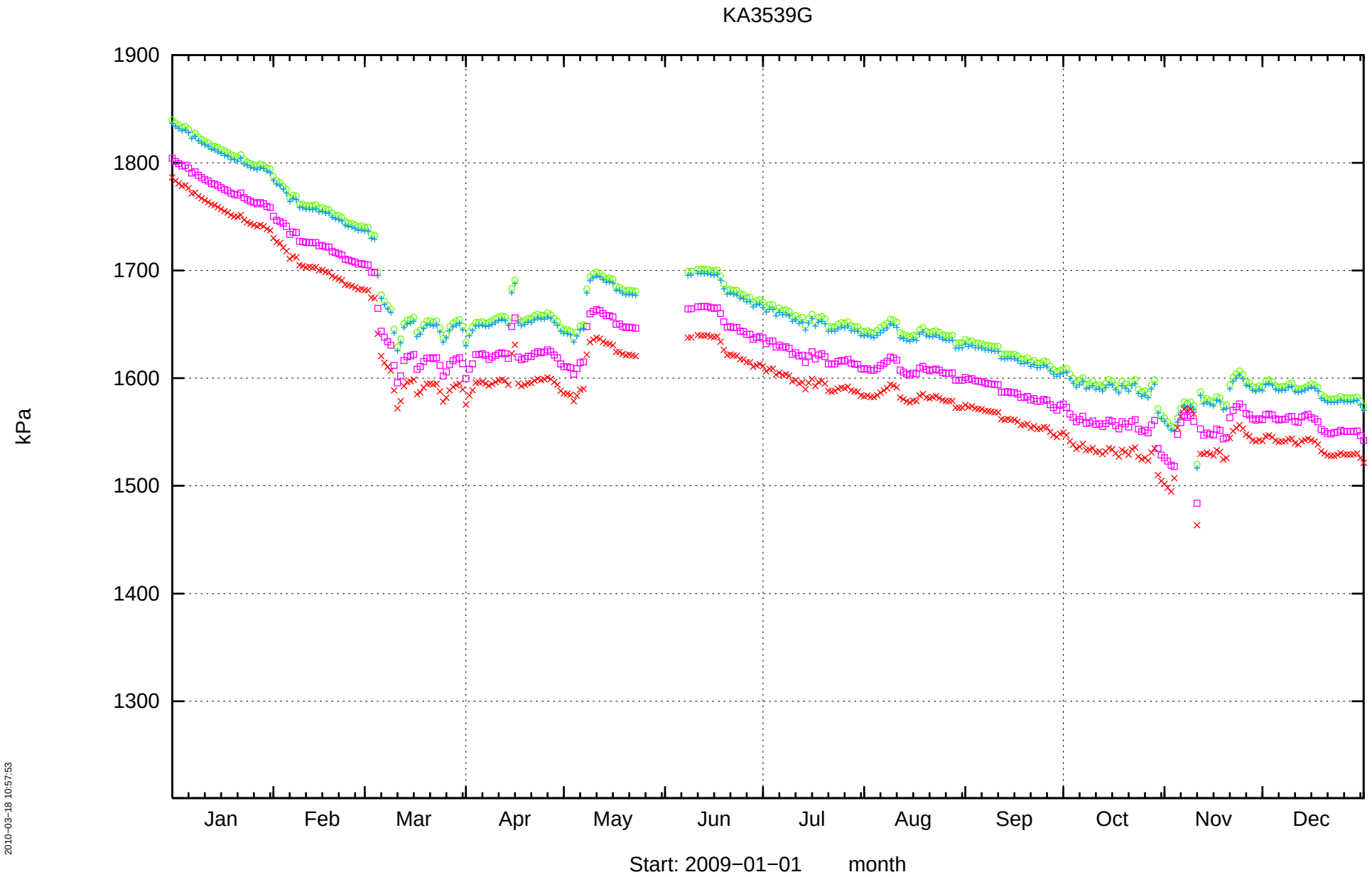

KA3105A
kPa
3600
3500
3400
3300
3200
3100
3000
Jan
Feb
Mar
Apr
May
Jun
Jul
Aug
Sep
Oct
Nov
Dec
Start: 2009−01−01
month
2010−03−18 10:57:52

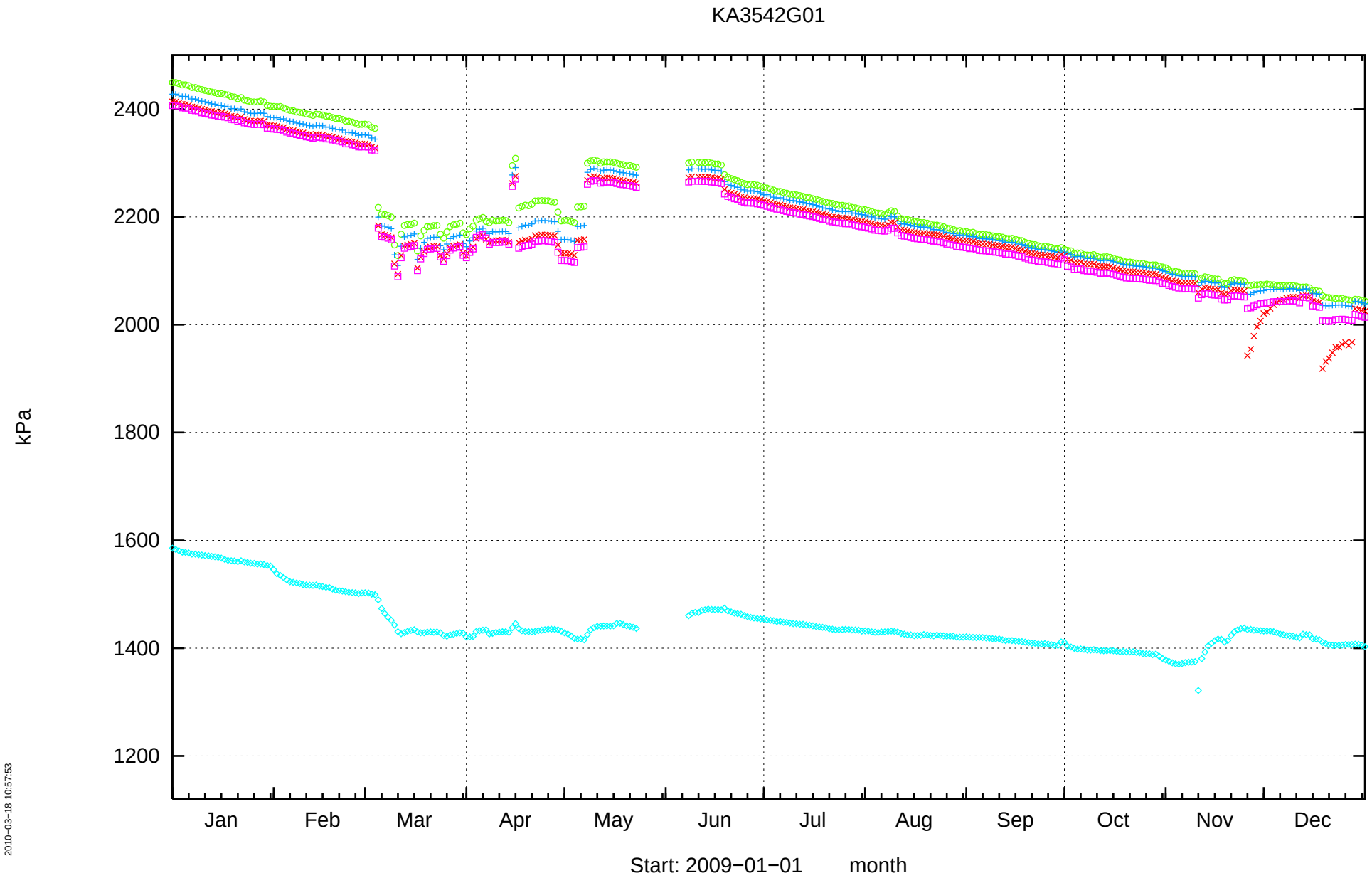

KA3110A
3150
3100
3050
3000
2950
2900
kPa
Jan
Feb
Mar
Apr
May
Jun
Jul
Aug
Sep
Oct
Nov
Dec
Start: 2009−01−01
month
2010−03−18 10:57:52

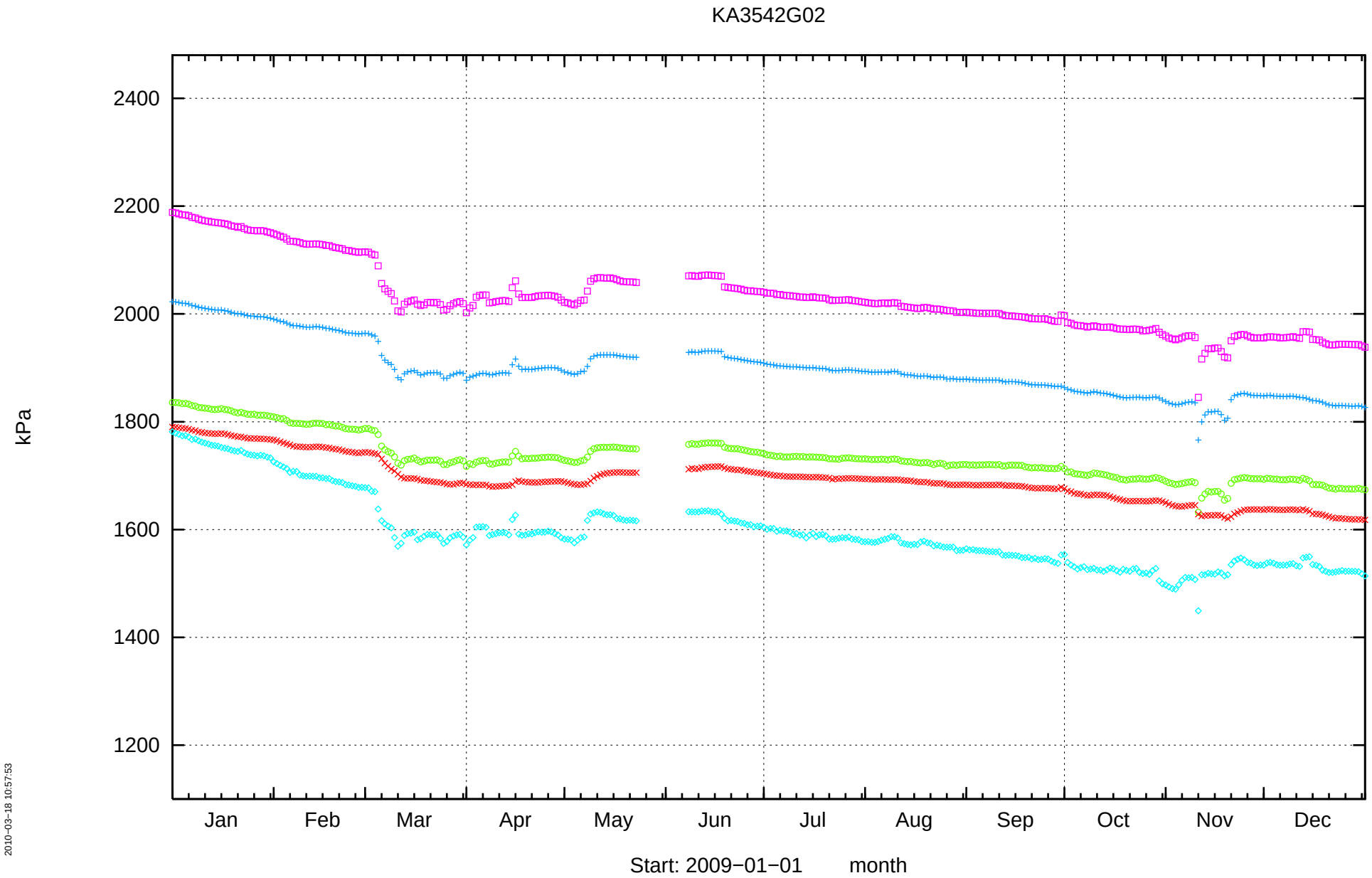

KA3385A
2950
2900
2850
2800
2750
2700
kPa
Jan
Feb
Mar
Apr
May
Jun
Jul
Aug
Sep
Oct
Nov
Dec
Start: 2009−01−01
month
2010−03−18 10:57:52

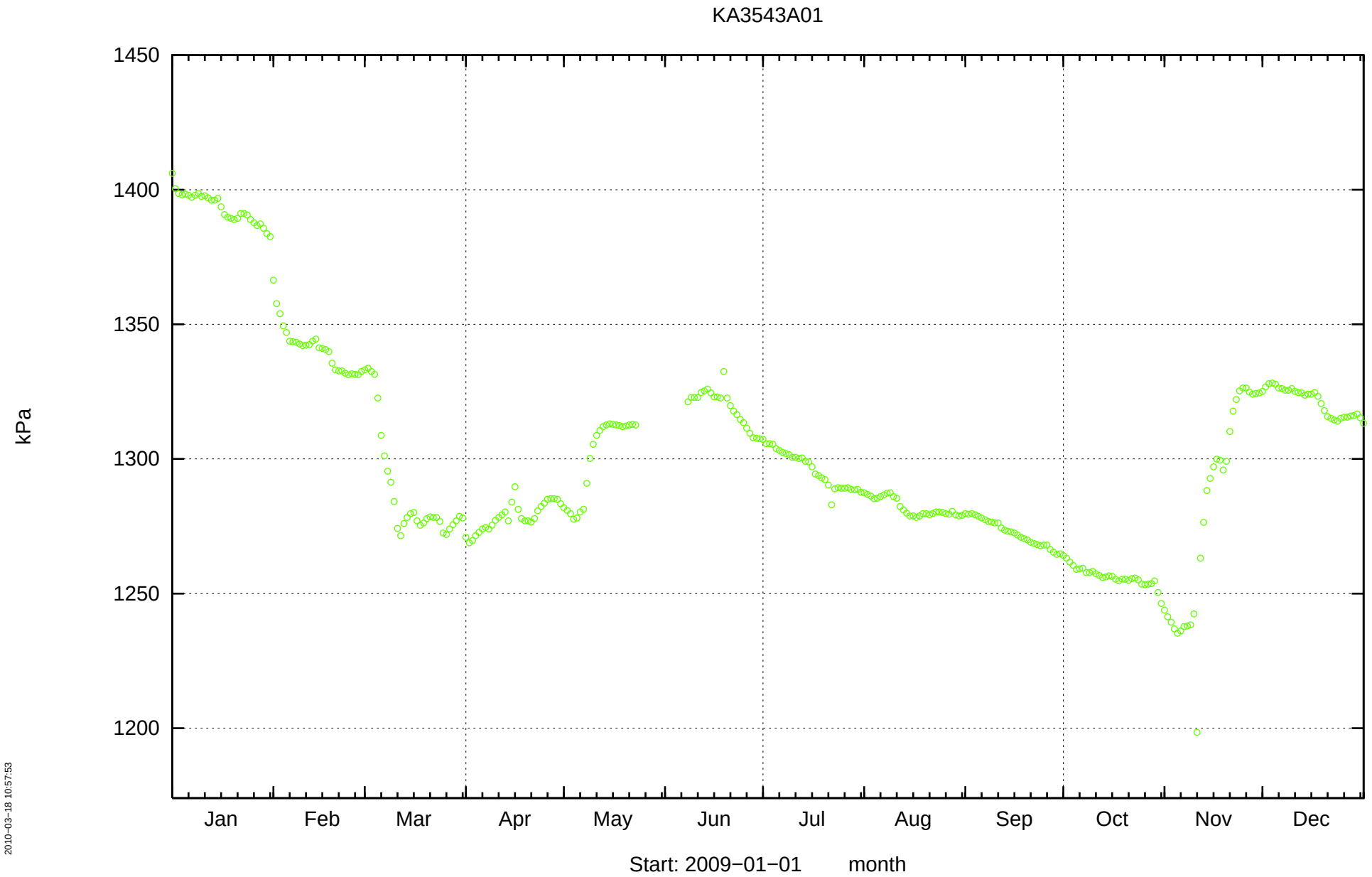

KA3386A01
860
840
820
800
780
760
740
kPa
Jan
Feb
Mar
Apr
May
Jun
Jul
Aug
Sep
Oct
Nov
Dec
Start: 2009−01−01
month
2010−03−18 10:57:52

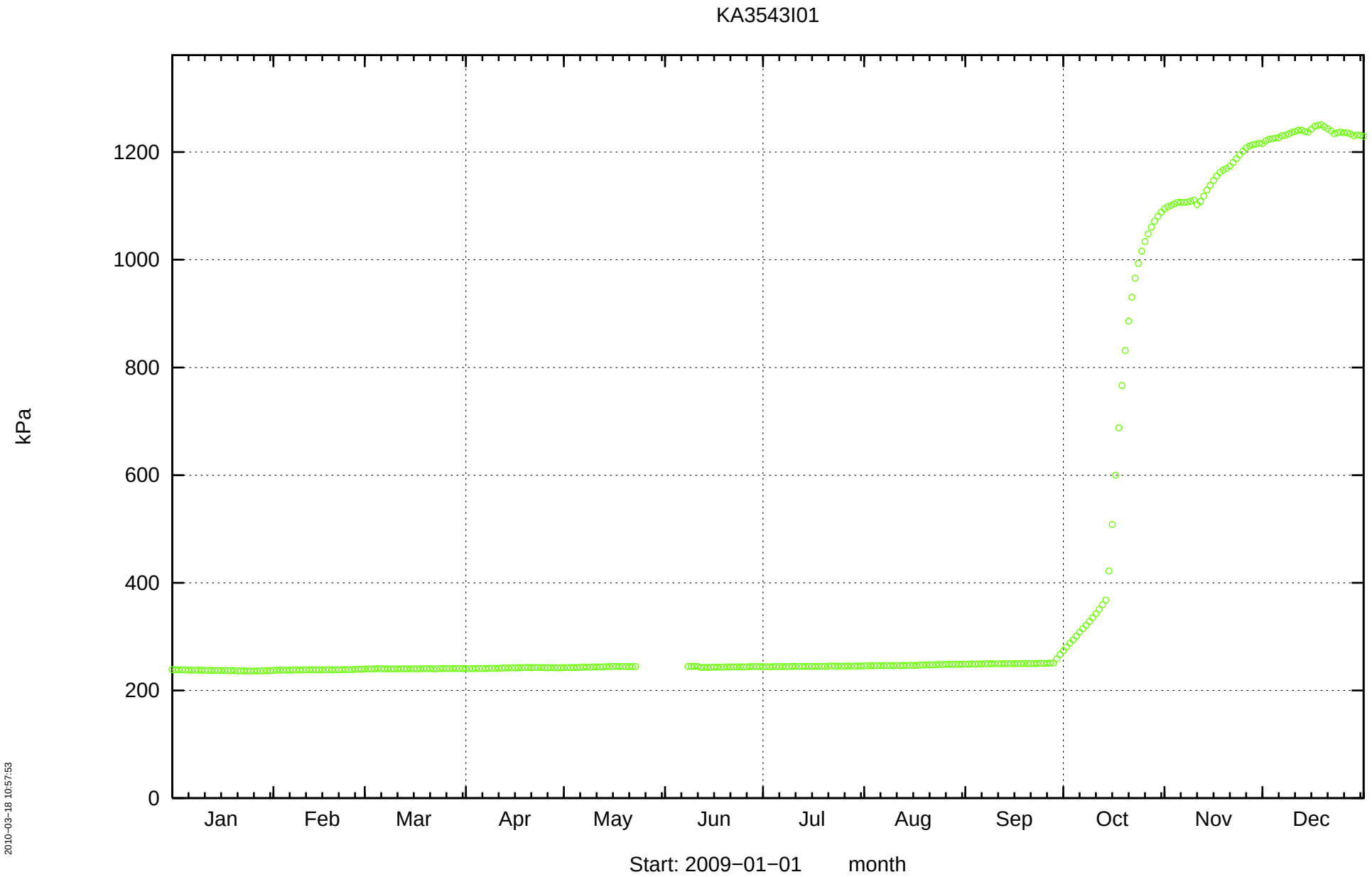

KA3510A
4000
3500
3000
2500
2000
1500
kPa
Jan
Feb
Mar
Apr
May
Jun
Jul
Aug
Sep
Oct
Nov
Dec
Start: 2009−01−01
month
2010−03−18 10:57:52

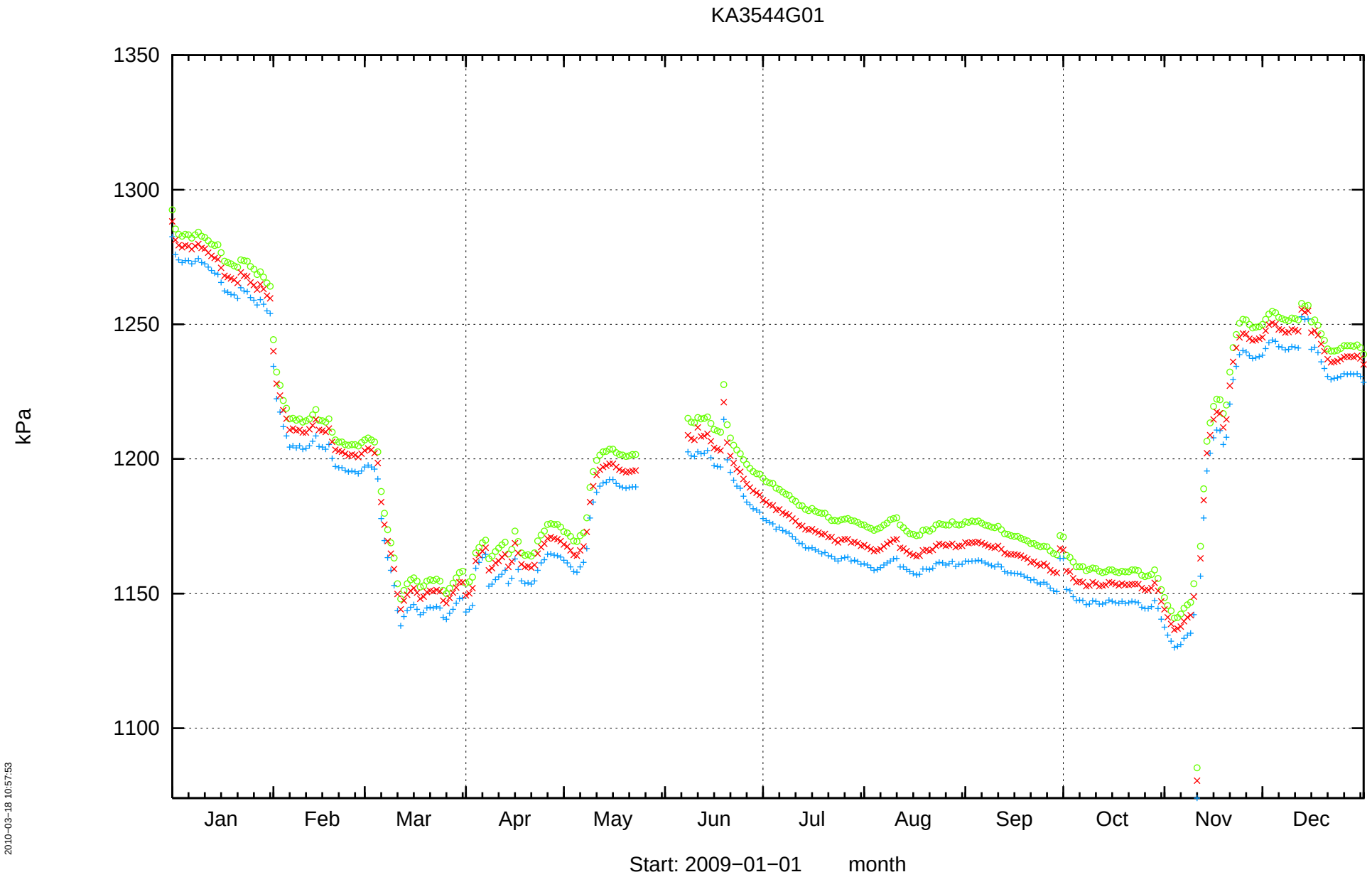

KA3539G
1900
1800
1700
1600
1500
1400
1300
kPa
Jan
Feb
Mar
Apr
May
Jun
Jul
Aug
Sep
Oct
Nov
Dec
Start: 2009−01−01
month
2010−03−18 10:57:53

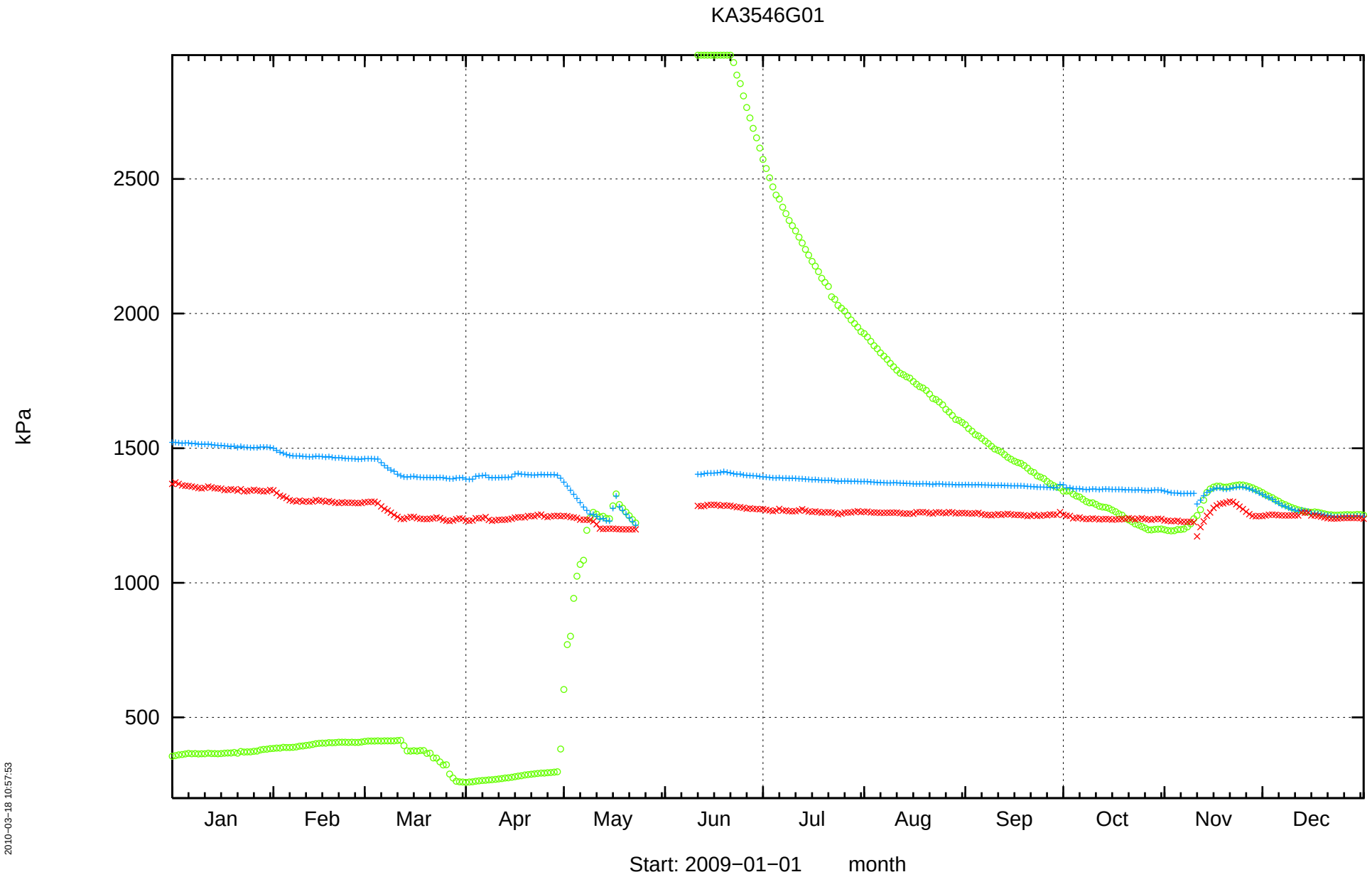

KA3542G01
kPa
2400
2200
2000
1800
1600
1400
1200
Jan
Feb
Mar
Apr
May
Jun
Jul
Aug
Sep
Oct
Nov
Dec
Start: 2009−01−01
month
2010−03−18 10:57:53

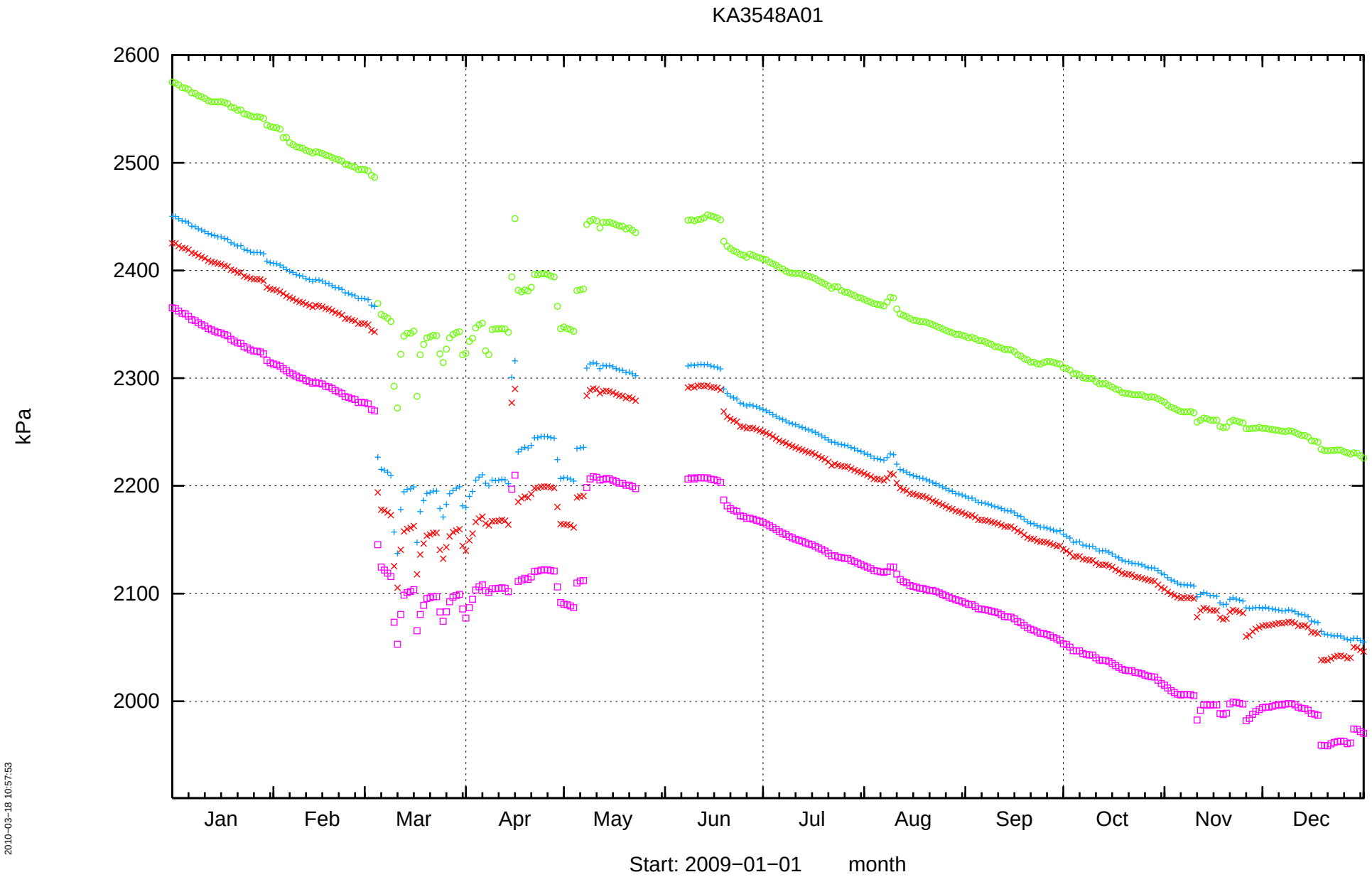

KA3542G02
kPa
2400
2200
2000
1800
1600
1400
1200
Jan
Feb
Mar
Apr
May
Jun
Jul
Aug
Sep
Oct
Nov
Dec
Start: 2009−01−01
month
2010−03−18 10:57:53

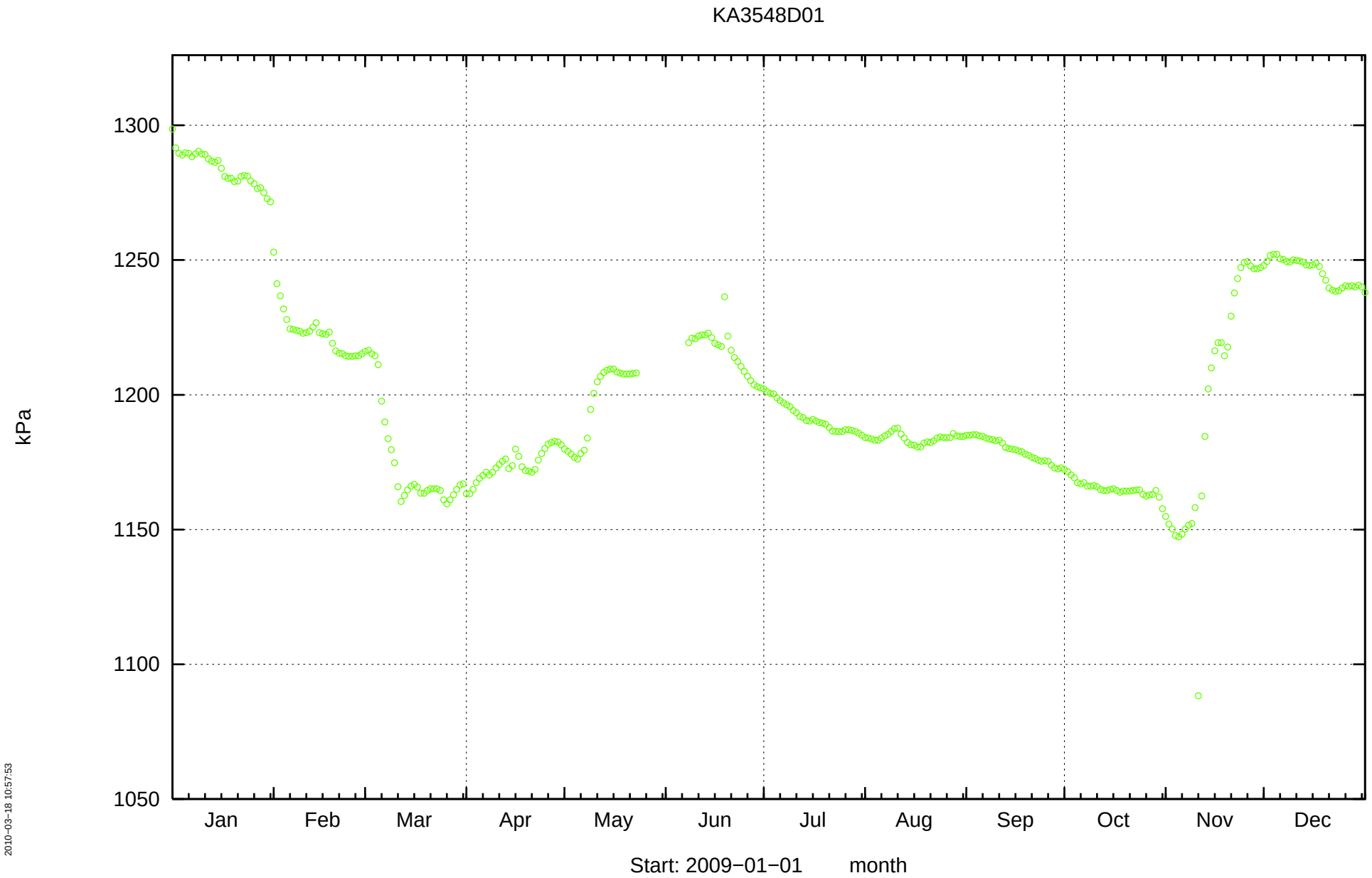

KA3543A01
1450
1400
1350
1300
1250
1200
kPa
Jan
Feb
Mar
Apr
May
Jun
Jul
Aug
Sep
Oct
Nov
Dec
Start: 2009−01−01
month
2010−03−18 10:57:53

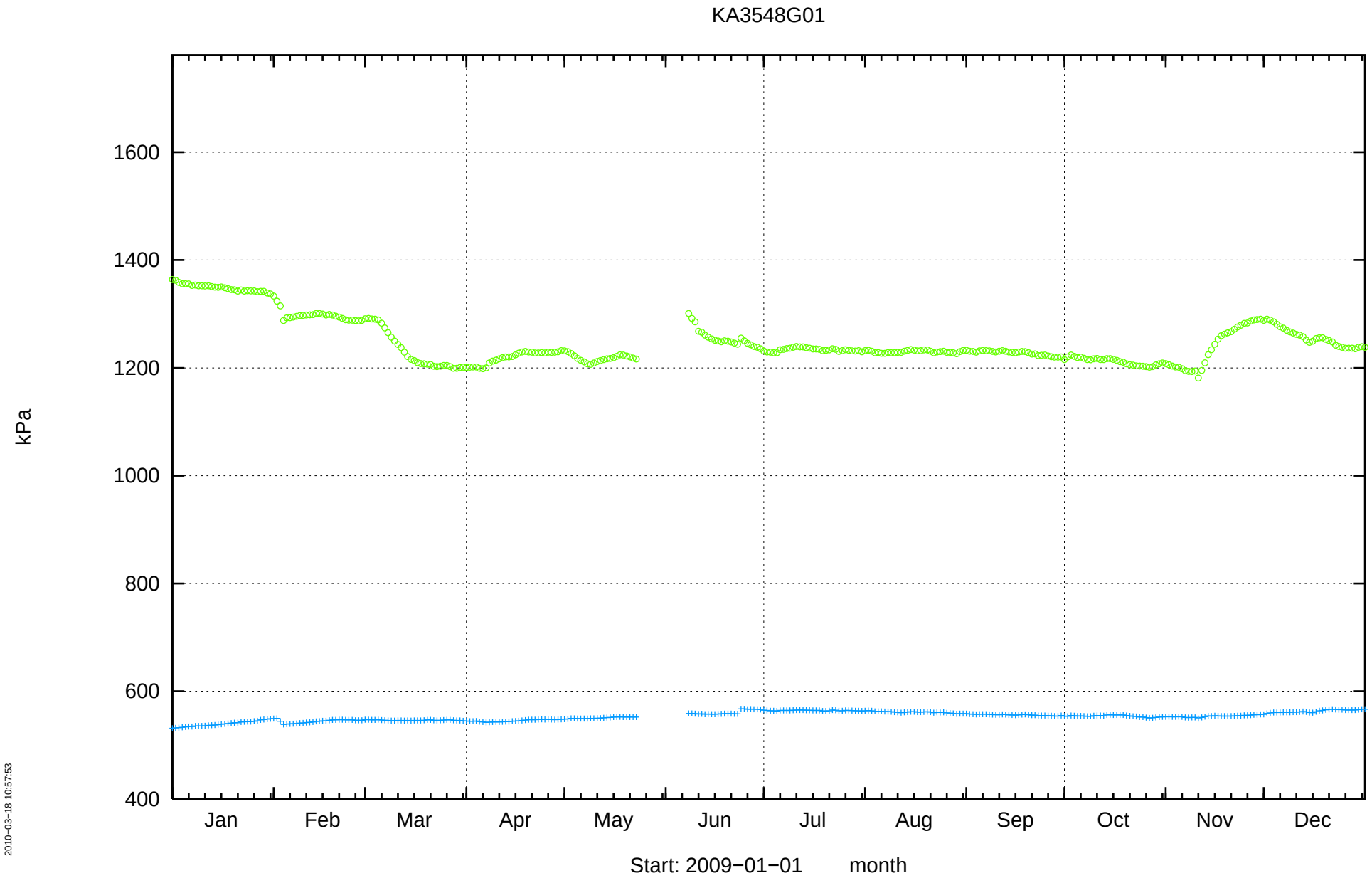

KA3543I01
kPa
0
200
400
600
800
1000
1200
Jan
Feb
Mar
Apr
May
Jun
Jul
Aug
Sep
Oct
Nov
Dec
Start: 2009−01−01
month
2010−03−18 10:57:53

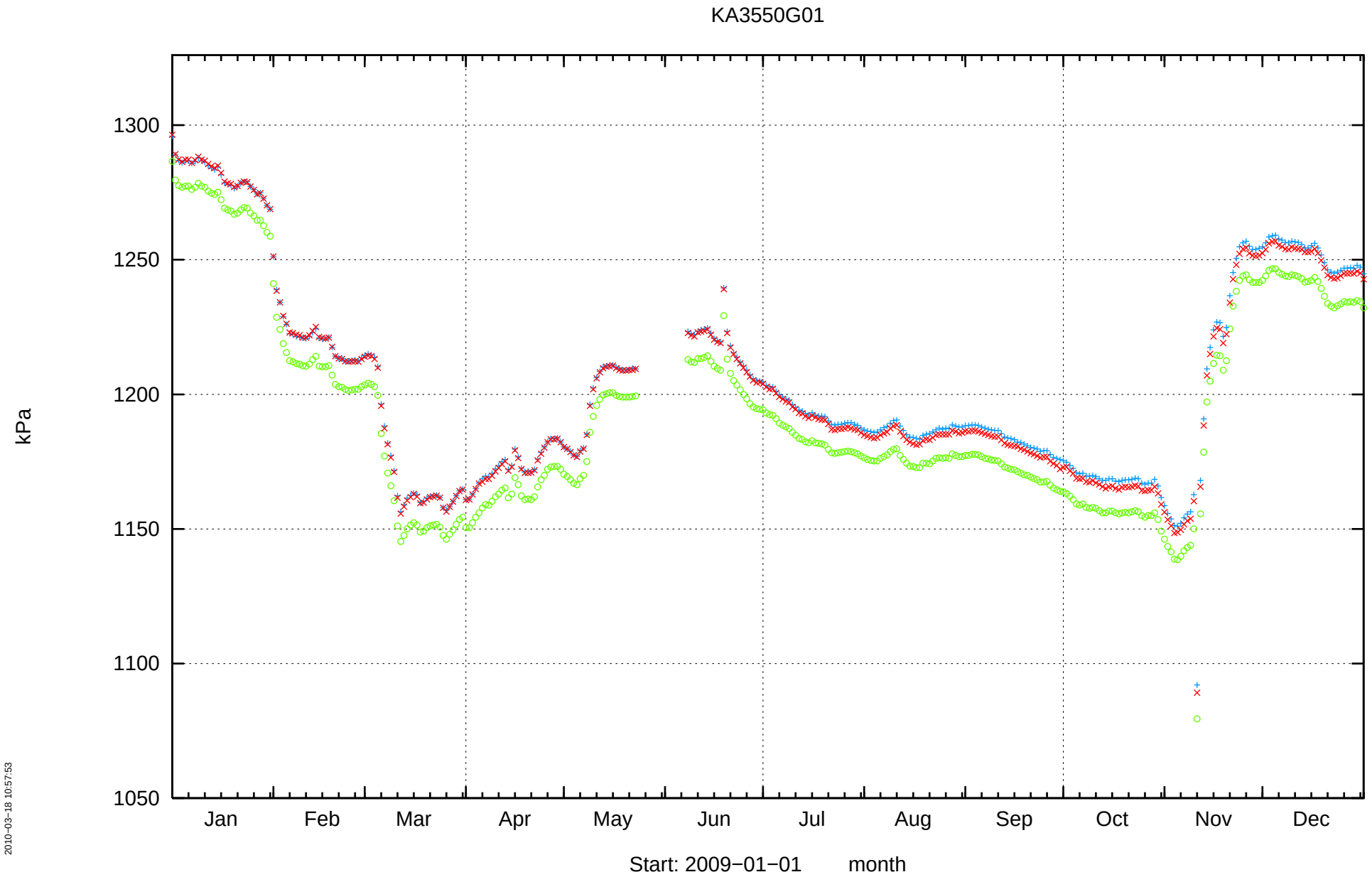

KA3544G01
1350
1300
1250
1200
1150
1100
kPa
Jan
Feb
Mar
Apr
May
Jun
Jul
Aug
Sep
Oct
Nov
Dec
Start: 2009−01−01
month
2010−03−18 10:57:53

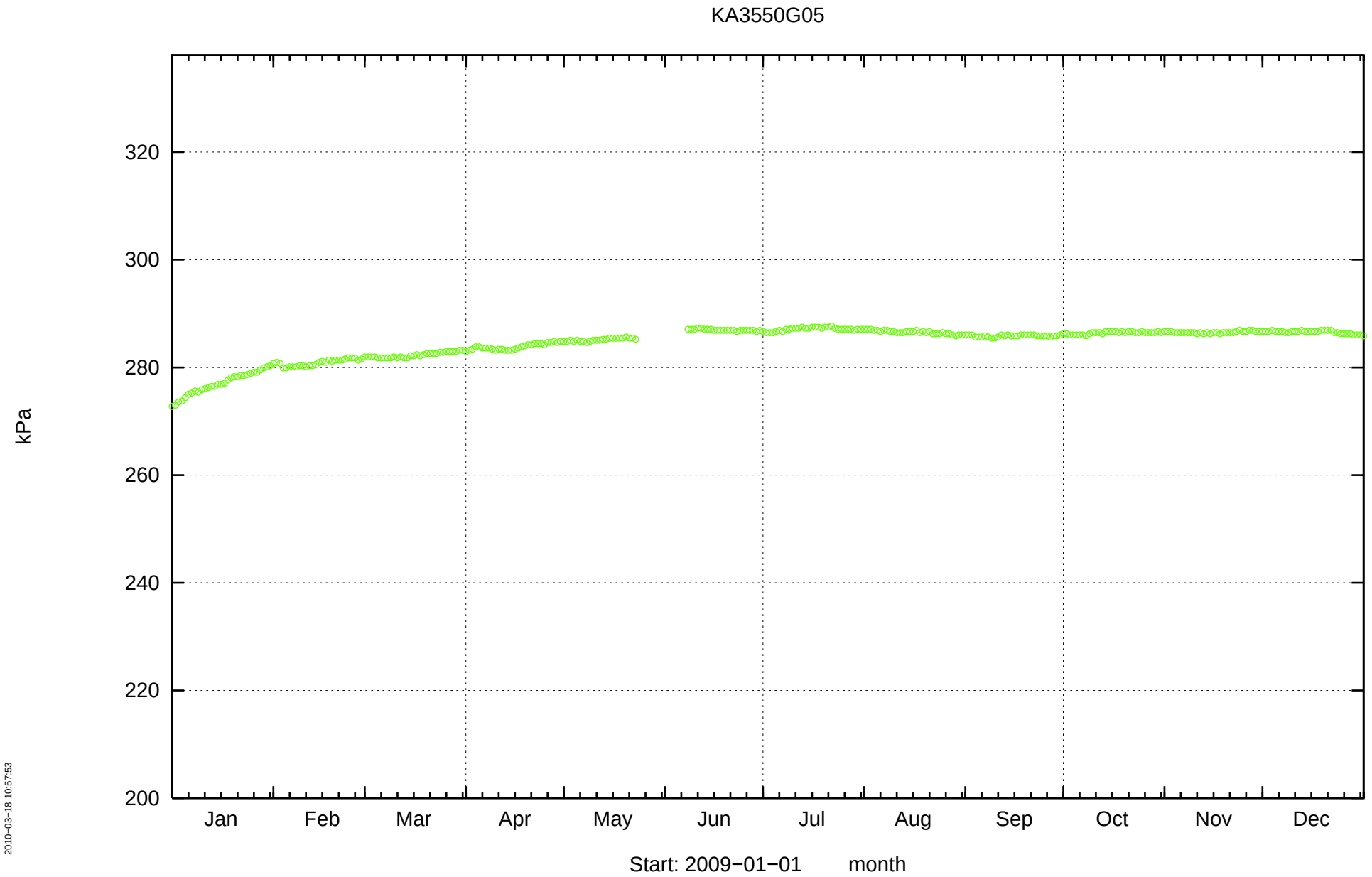

KA3546G01
kPa
2500
2000
1500
1000
500
Jan
Feb
Mar
Apr
May
Jun
Jul
Aug
Sep
Oct
Nov
Dec
Start: 2009−01−01
month
2010−03−18 10:57:53

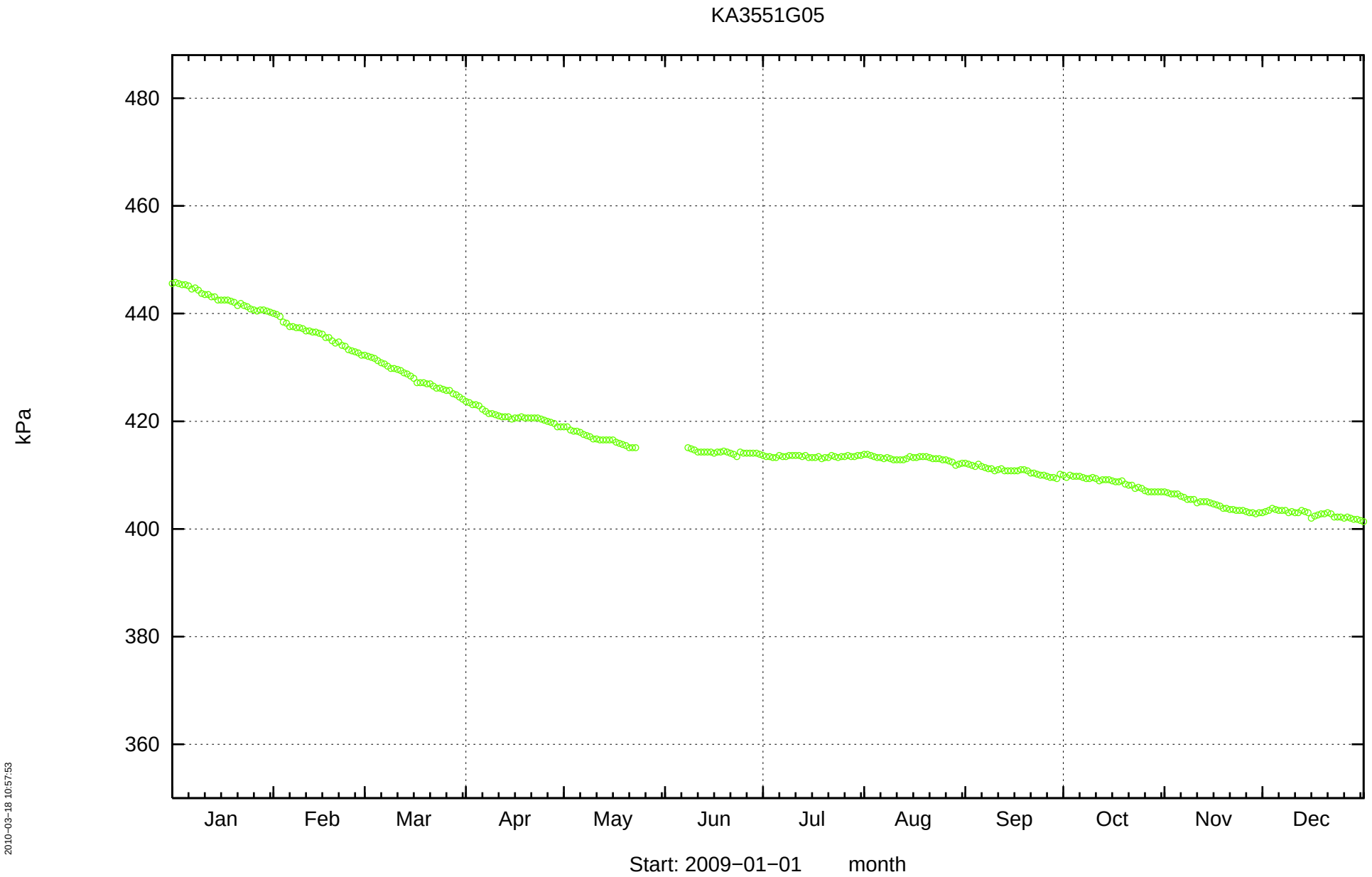

KA3548A01
2600
2500
2400
2300
2200
2100
2000
kPa
Jan
Feb
Mar
Apr
May
Jun
Jul
Aug
Sep
Oct
Nov
Dec
Start: 2009−01−01
month
2010−03−18 10:57:53

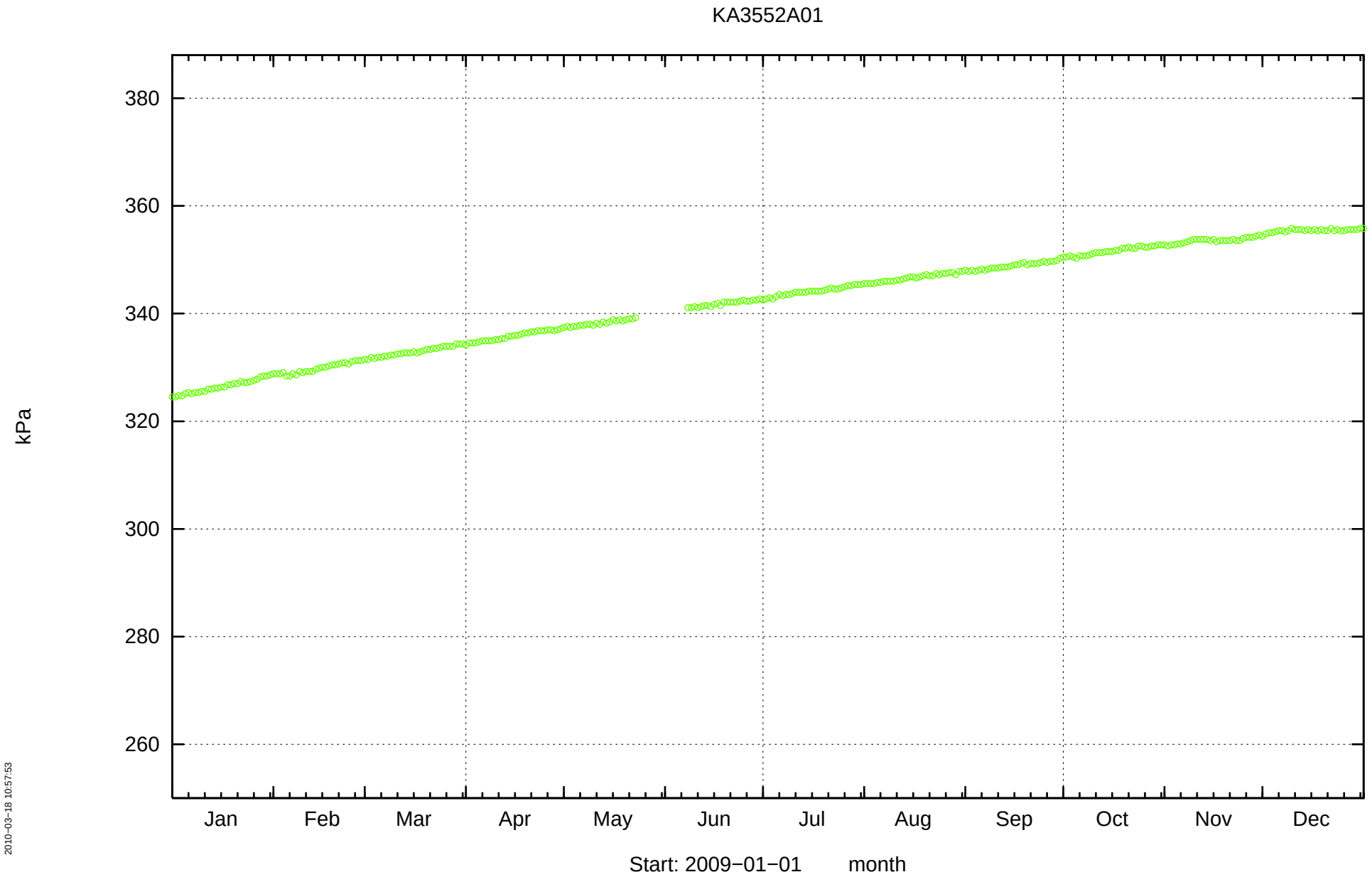

KA3548D01
1300
1250
1200
1150
1100
1050
kPa
Jan
Feb
Mar
Apr
May
Jun
Jul
Aug
Sep
Oct
Nov
Dec
Start: 2009−01−01
month
2010−03−18 10:57:53

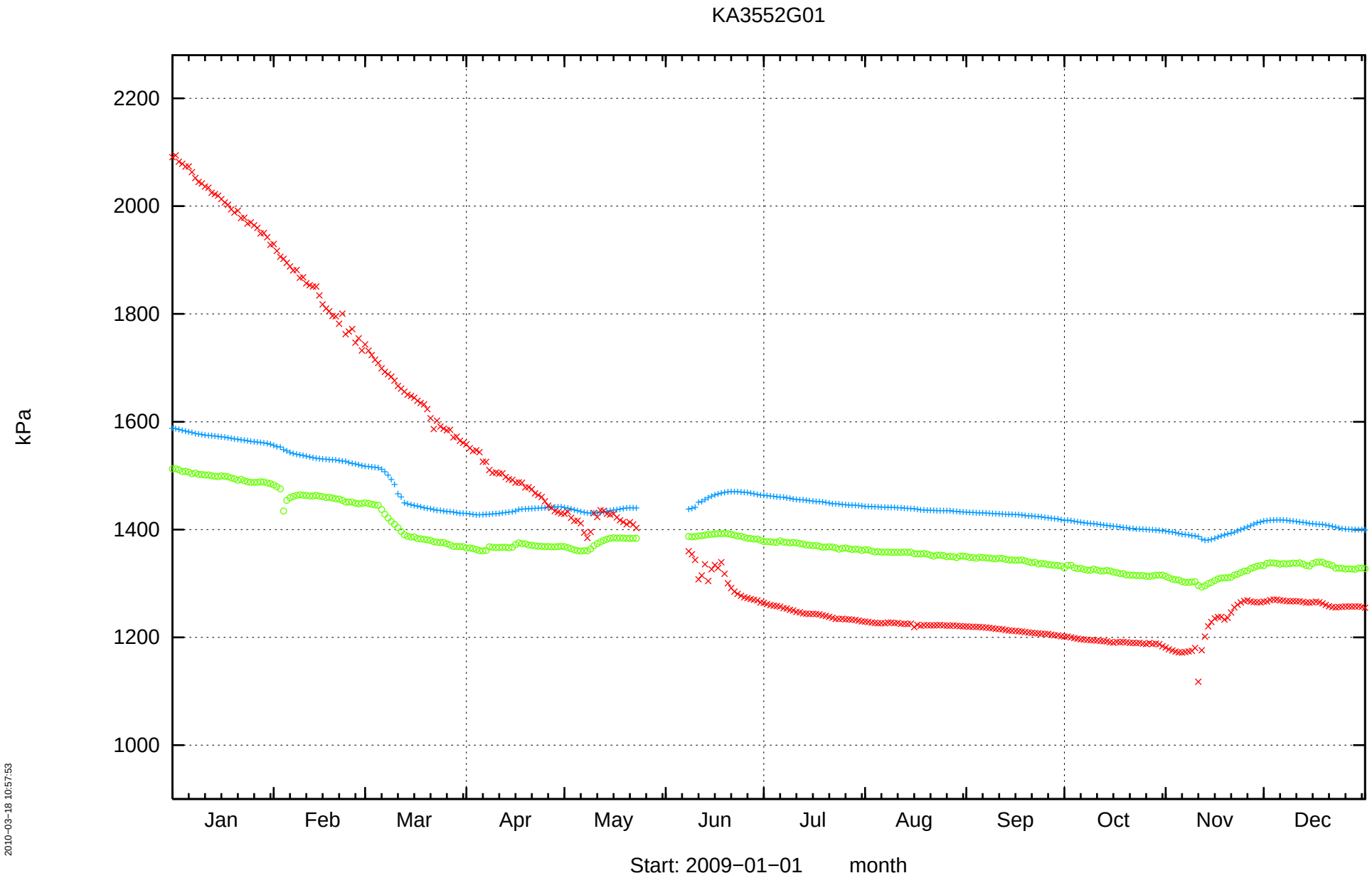

KA3548G01
kPa
1600
1400
1200
1000
800
600
400
Jan
Feb
Mar
Apr
May
Jun
Jul
Aug
Sep
Oct
Nov
Dec
Start: 2009−01−01
month
2010−03−18 10:57:53

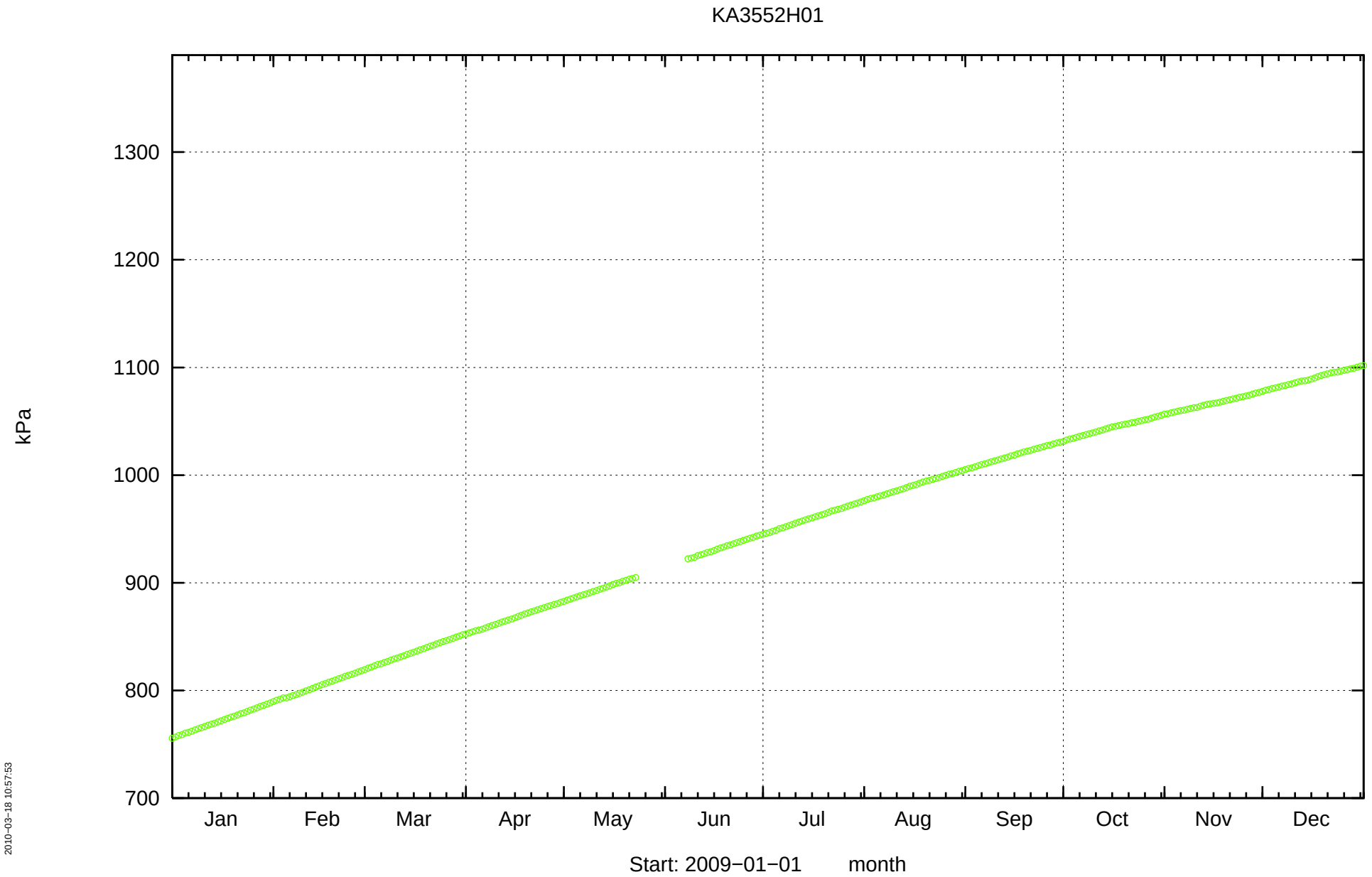

KA3550G01
1300
1250
1200
1150
1100
1050
kPa
Jan
Feb
Mar
Apr
May
Jun
Jul
Aug
Sep
Oct
Nov
Dec
Start: 2009−01−01
month
2010−03−18 10:57:53

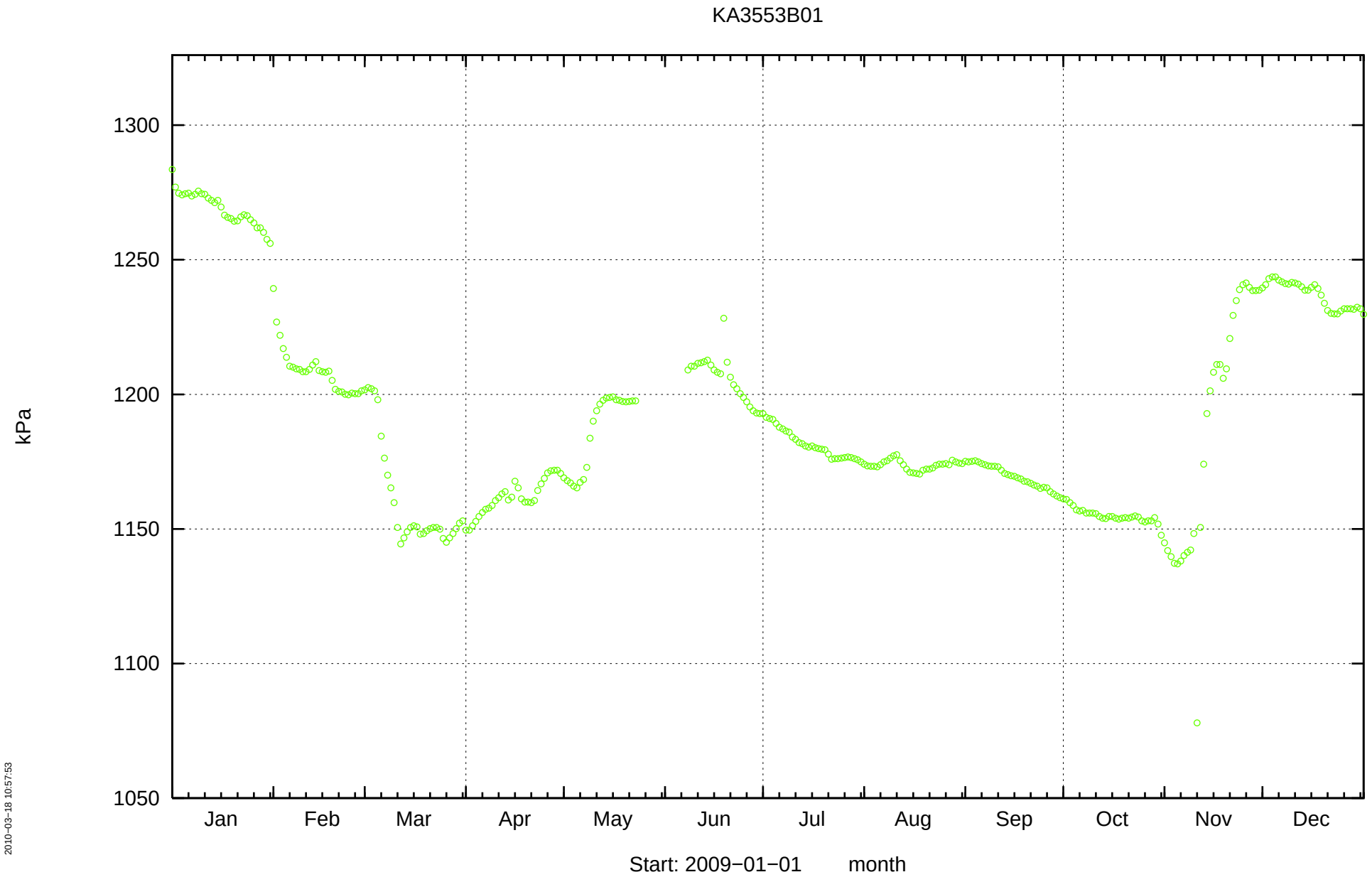

KA3550G05
320
300
280
260
240
220
200
kPa
Jan
Feb
Mar
Apr
May
Jun
Jul
Aug
Sep
Oct
Nov
Dec
Start: 2009−01−01
month
2010−03−18 10:57:53

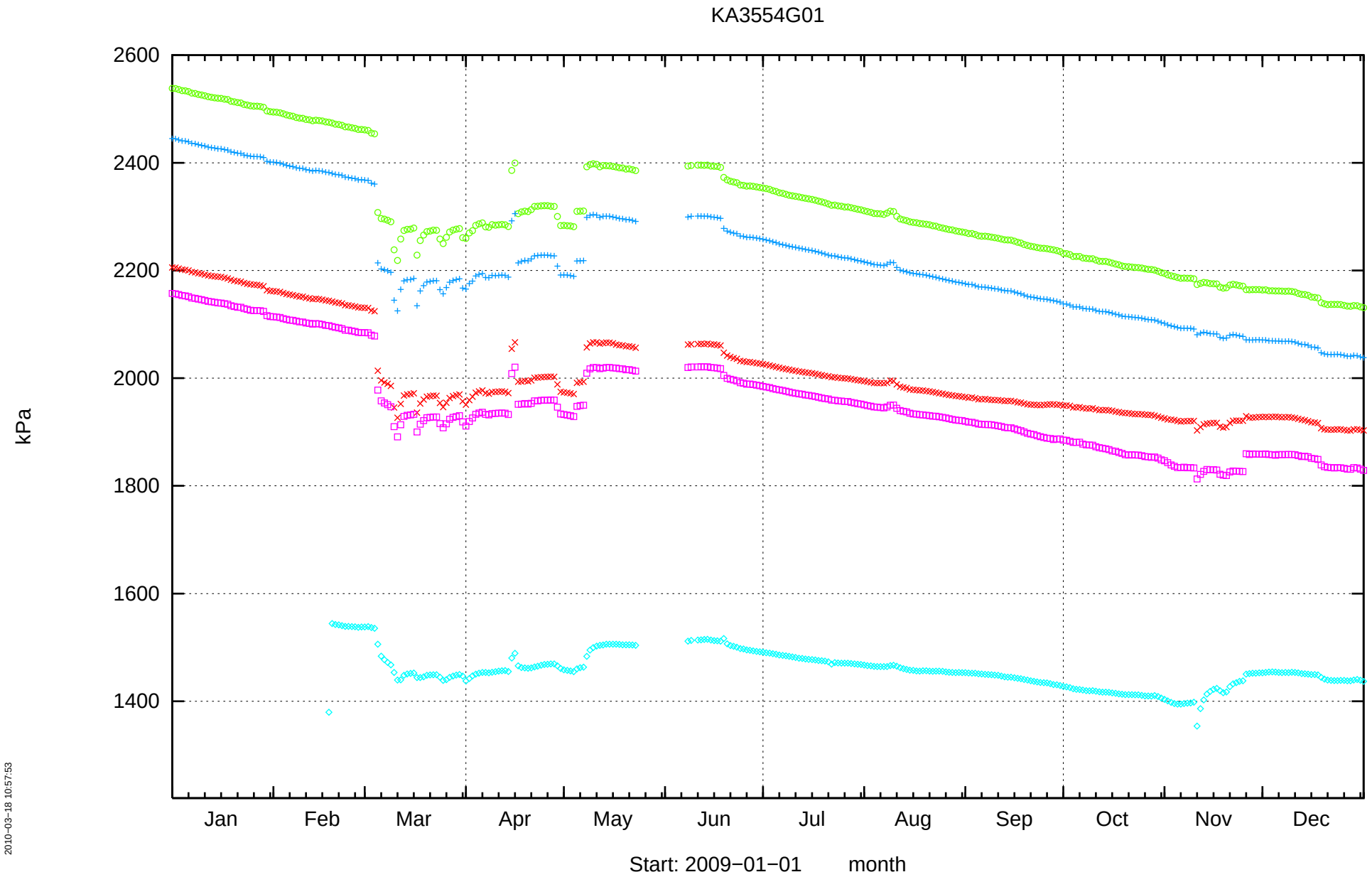

KA3551G05
480
460
440
420
400
380
360
kPa
Jan
Feb
Mar
Apr
May
Jun
Jul
Aug
Sep
Oct
Nov
Dec
Start: 2009−01−01
month
2010−03−18 10:57:53

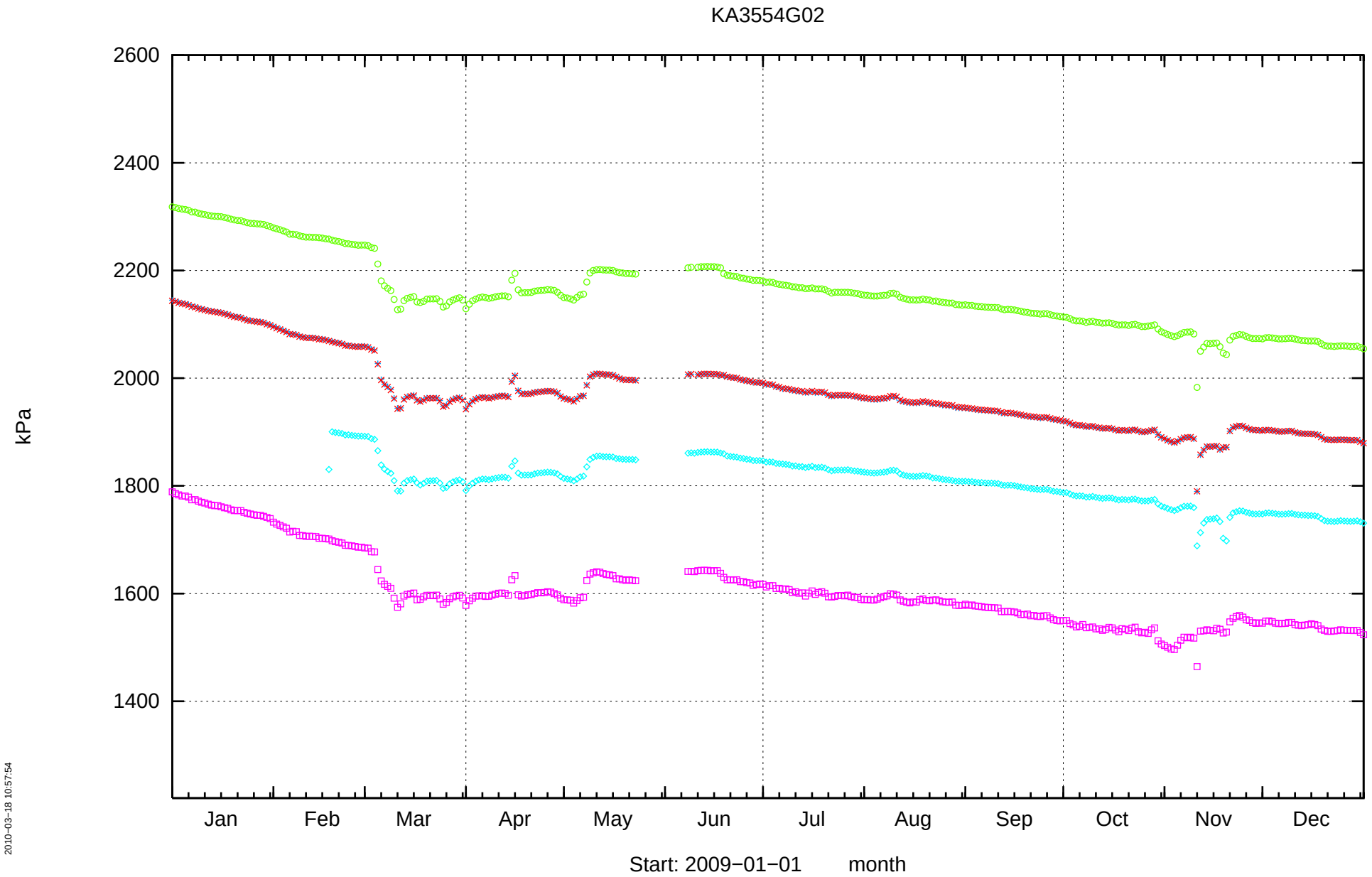

KA3552A01
380
360
340
320
300
280
260
kPa
Jan
Feb
Mar
Apr
May
Jun
Jul
Aug
Sep
Oct
Nov
Dec
Start: 2009−01−01
month
2010−03−18 10:57:53

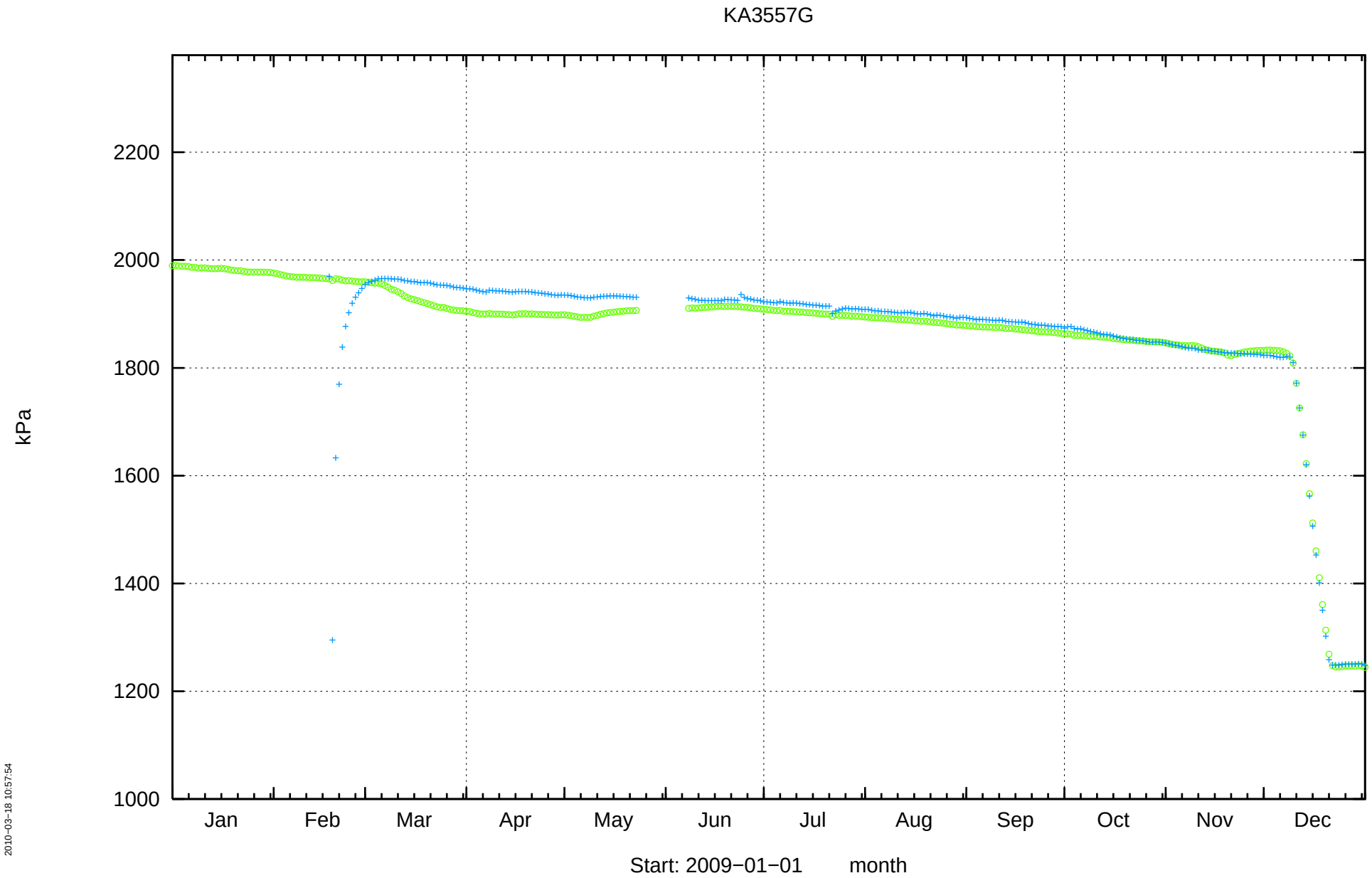

KA3552G01
kPa
2200
2000
1800
1600
1400
1200
1000
Jan
Feb
Mar
Apr
May
Jun
Jul
Aug
Sep
Oct
Nov
Dec
Start: 2009−01−01
month
2010−03−18 10:57:53

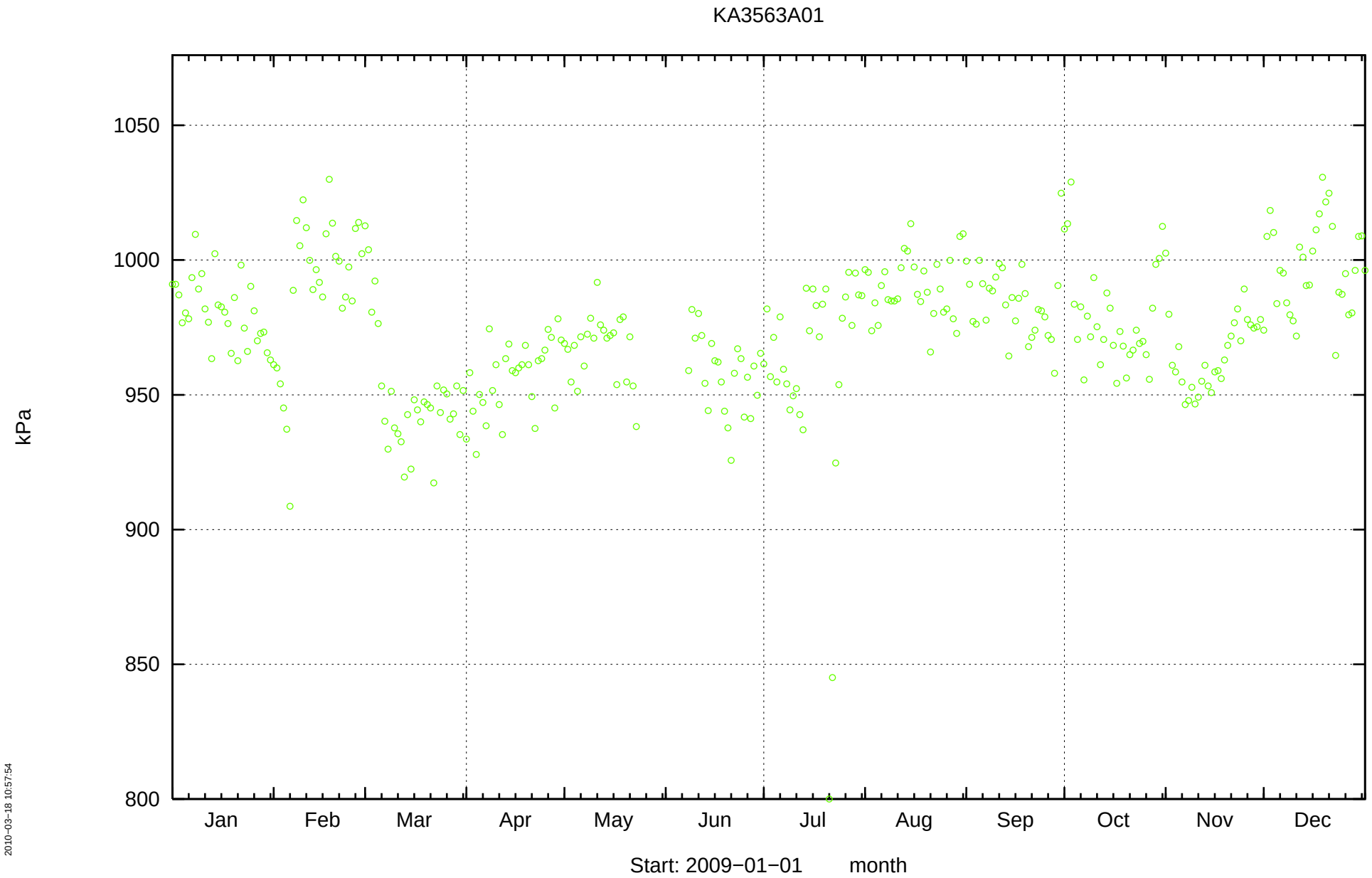

KA3552H01
kPa
1300
1200
1100
1000
900
800
700
Jan
Feb
Mar
Apr
May
Jun
Jul
Aug
Sep
Oct
Nov
Dec
Start: 2009−01−01
month
2010−03−18 10:57:53

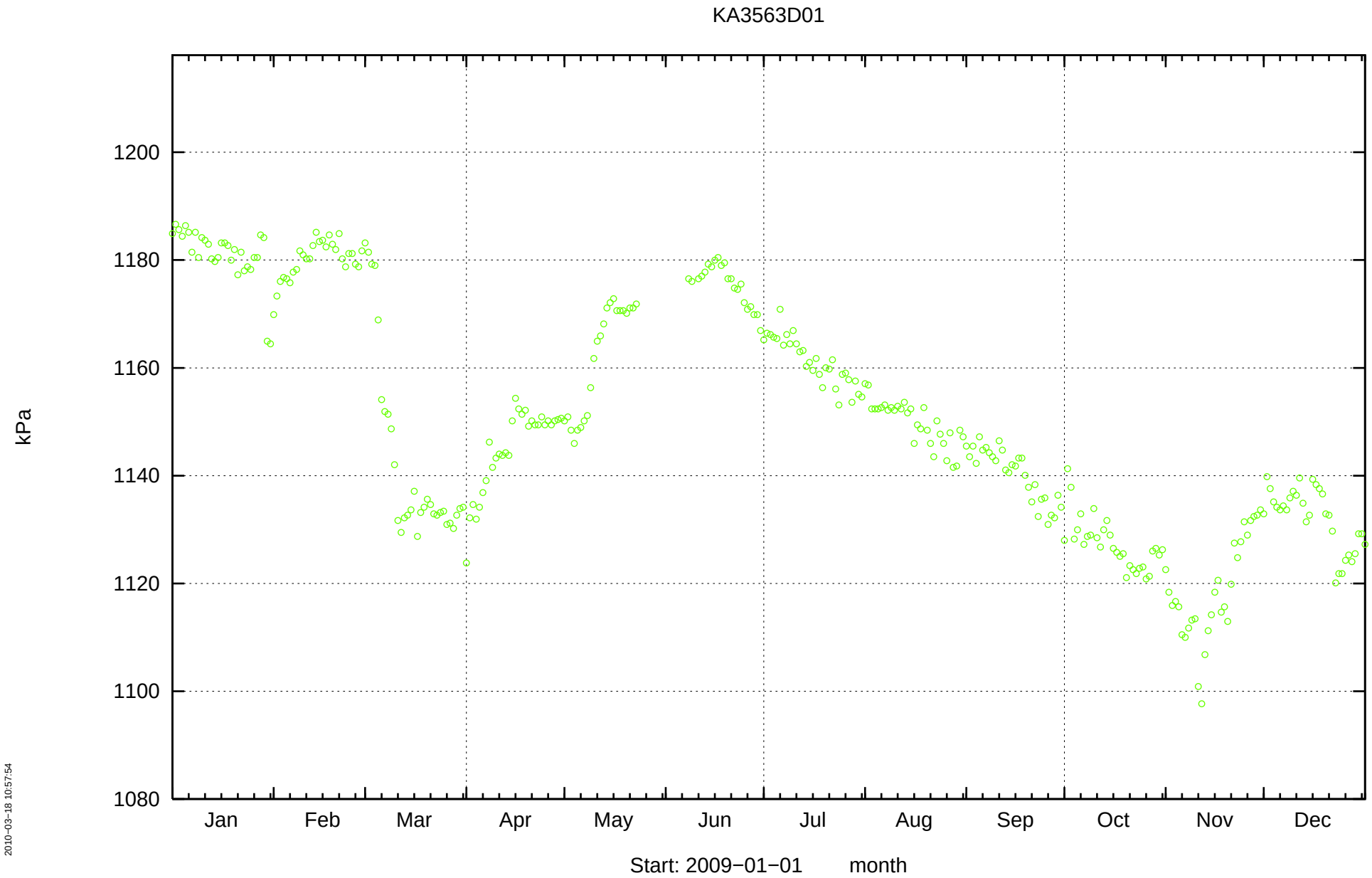

KA3553B01
1300
1250
1200
1150
1100
1050
kPa
Jan
Feb
Mar
Apr
May
Jun
Jul
Aug
Sep
Oct
Nov
Dec
Start: 2009−01−01
month
2010−03−18 10:57:53

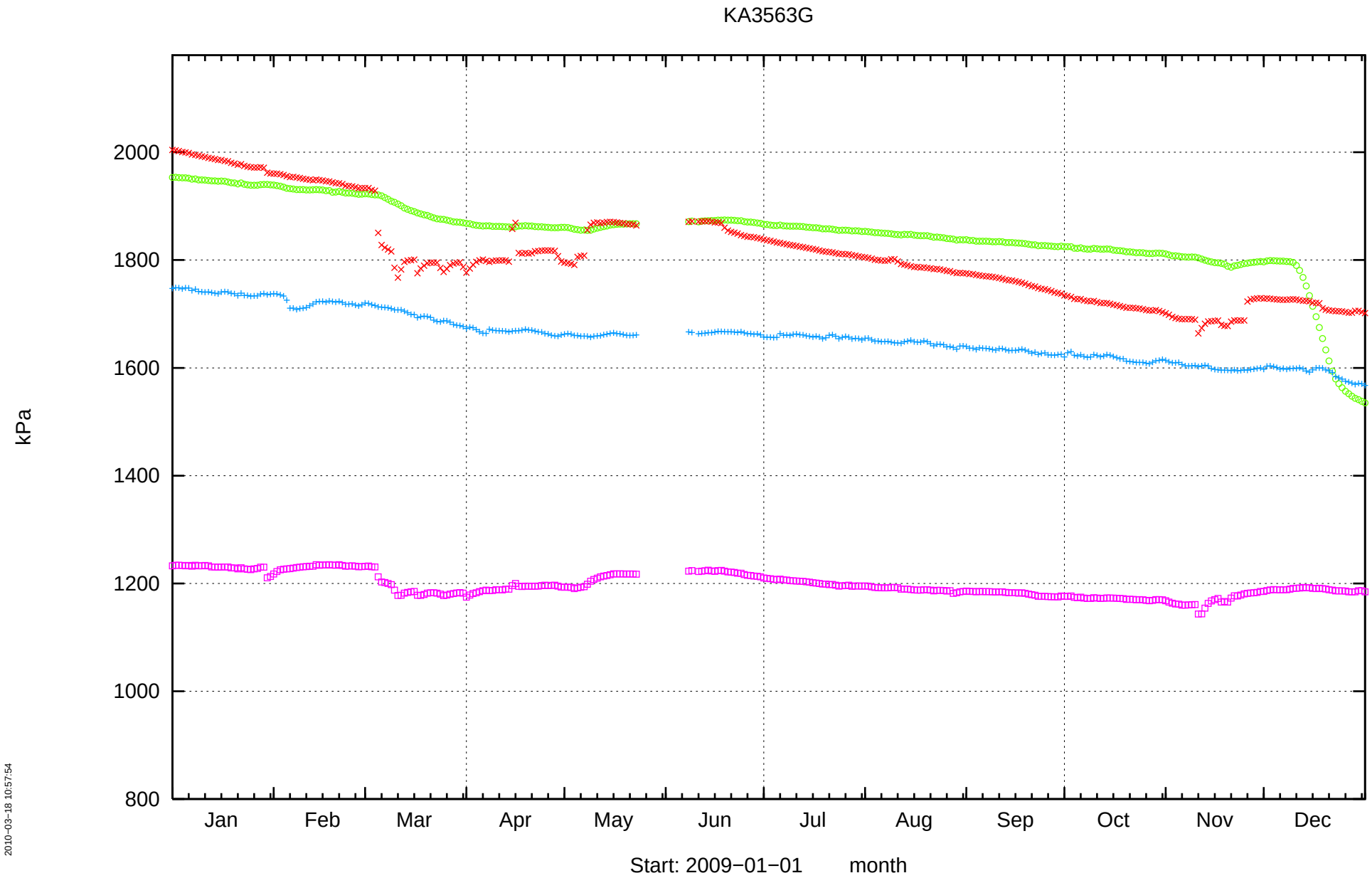

KA3554G01
2600
2400
2200
2000
1800
1600
1400
kPa
Jan
Feb
Mar
Apr
May
Jun
Jul
Aug
Sep
Oct
Nov
Dec
Start: 2009−01−01
month
2010−03−18 10:57:53

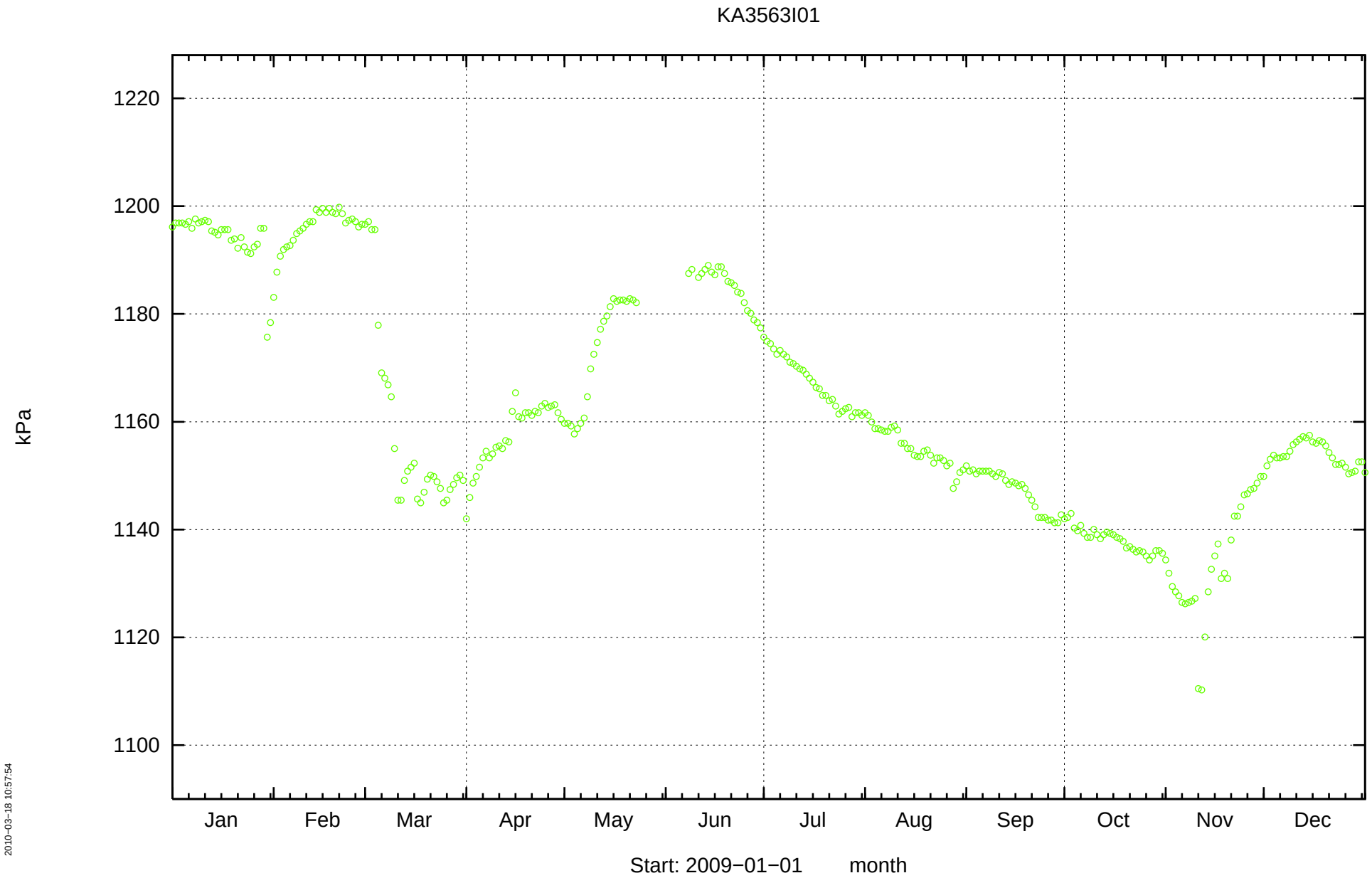

KA3554G02
2600
2400
2200
2000
1800
1600
1400
kPa
Jan
Feb
Mar
Apr
May
Jun
Jul
Aug
Sep
Oct
Nov
Dec
Start: 2009−01−01
month
2010−03−18 10:57:54

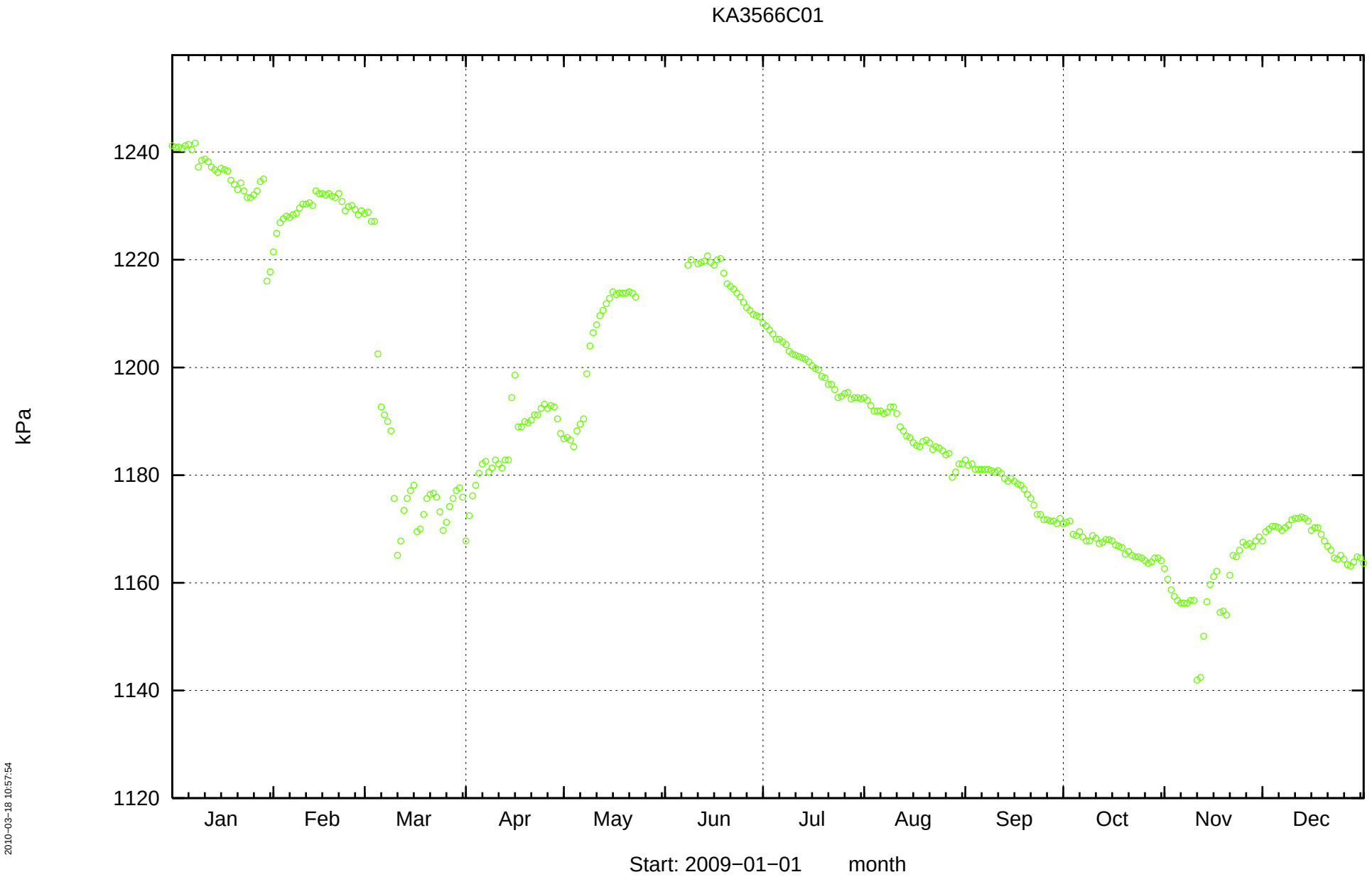

KA3557G
kPa
2200
2000
1800
1600
1400
1200
1000
Jan
Feb
Mar
Apr
May
Jun
Jul
Aug
Sep
Oct
Nov
Dec
Start: 2009−01−01
month
2010−03−18 10:57:54

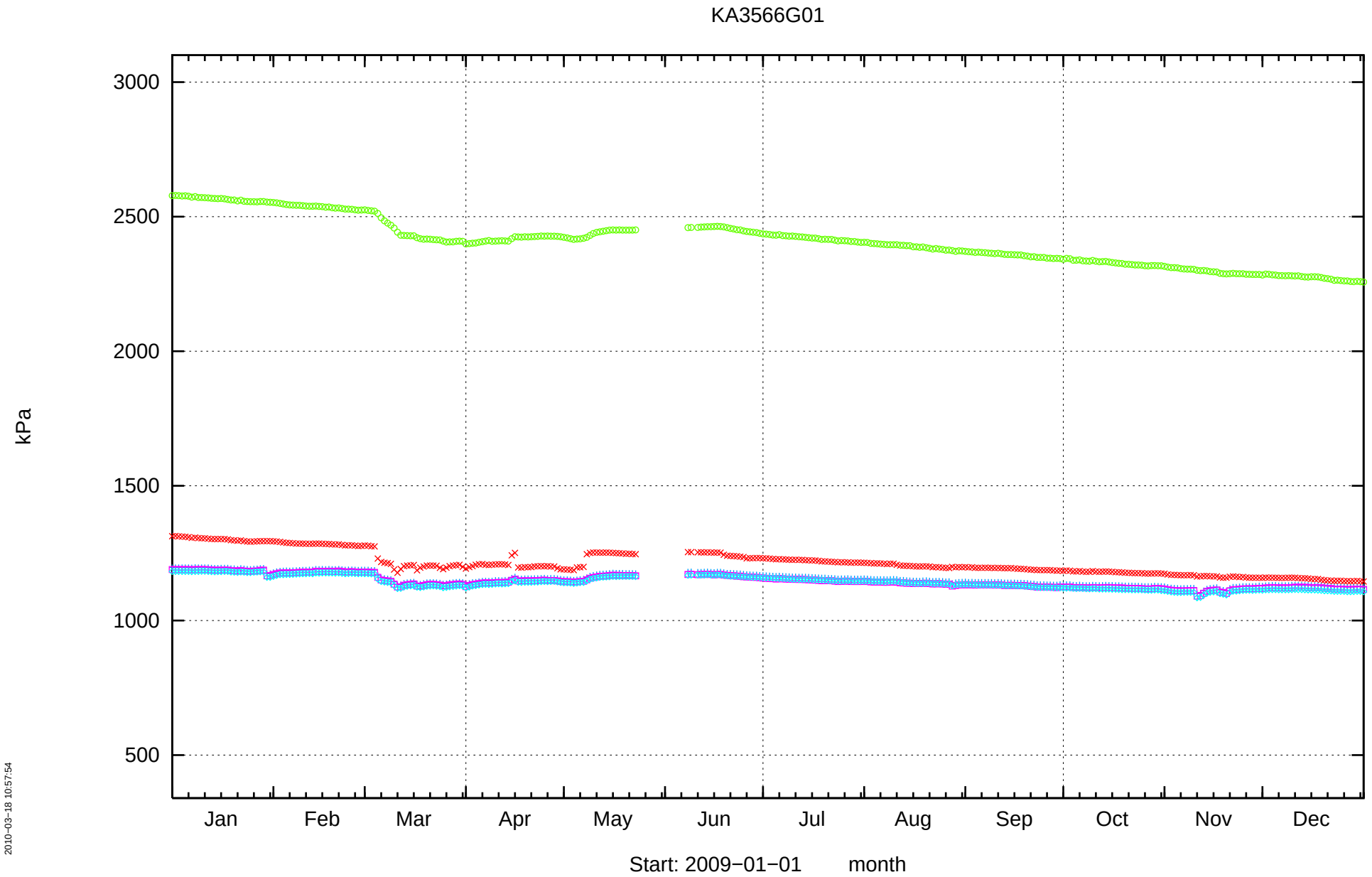

KA3563A01
1050
1000
950
900
850
800
kPa
Jan
Feb
Mar
Apr
May
Jun
Jul
Aug
Sep
Oct
Nov
Dec
Start: 2009−01−01
month
2010−03−18 10:57:54

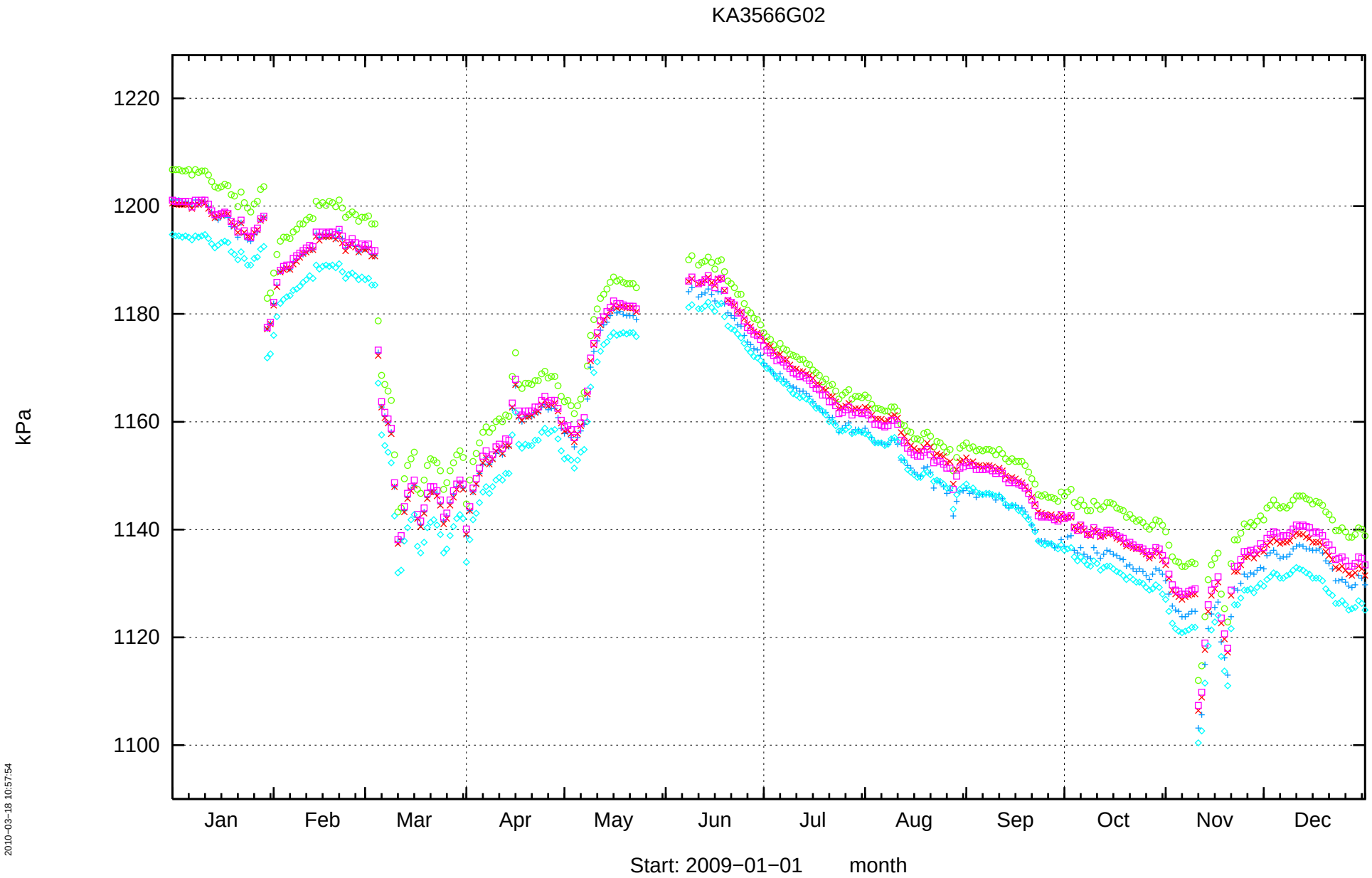

KA3563D01
kPa
1200
1180
1160
1140
1120
1100
1080
Jan
Feb
Mar
Apr
May
Jun
Jul
Aug
Sep
Oct
Nov
Dec
Start: 2009−01−01
month
2010−03−18 10:57:54

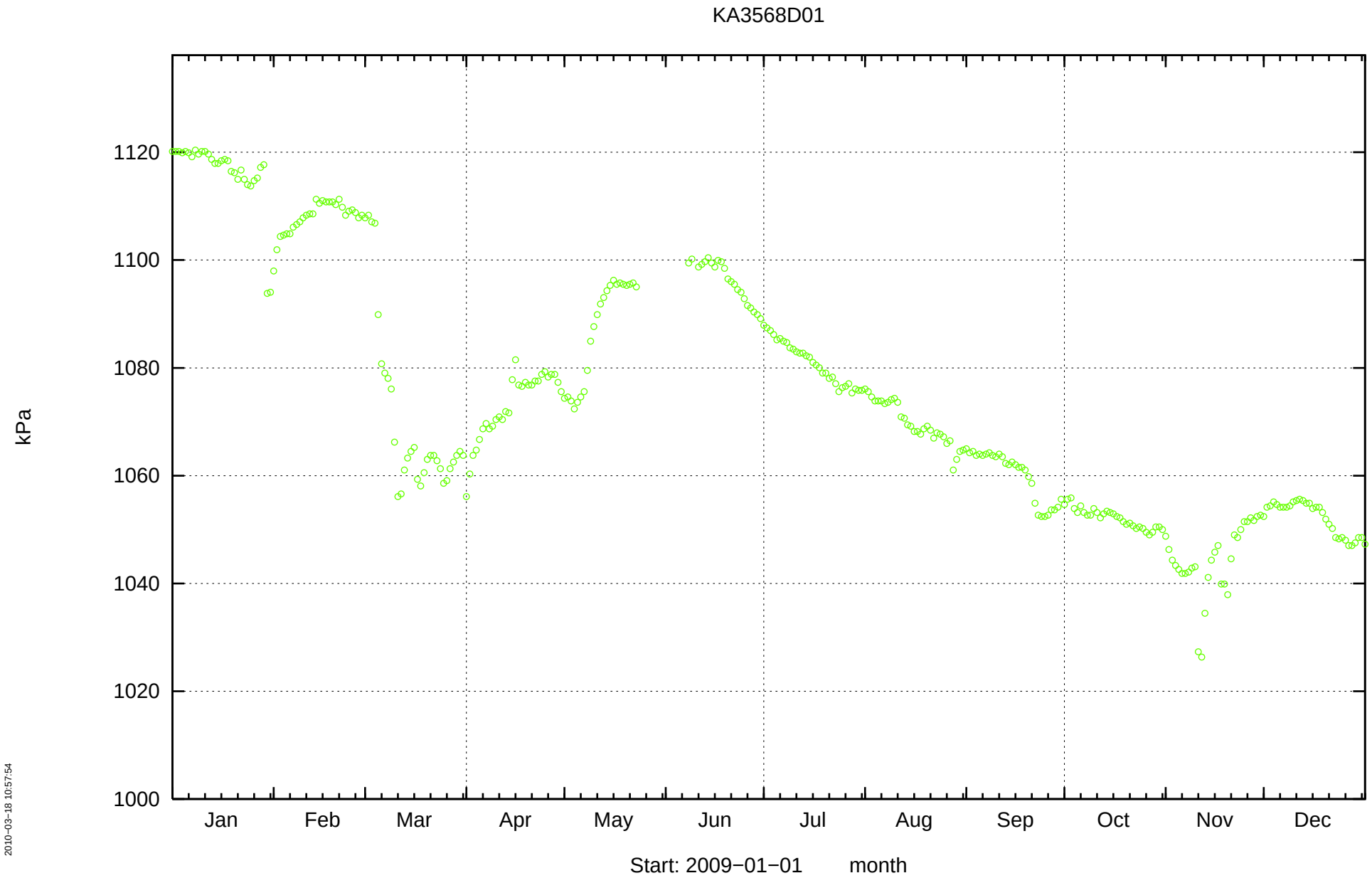

KA3563G
kPa
2000
1800
1600
1400
1200
1000
800
Jan
Feb
Mar
Apr
May
Jun
Jul
Aug
Sep
Oct
Nov
Dec
Start: 2009−01−01
month
2010−03−18 10:57:54

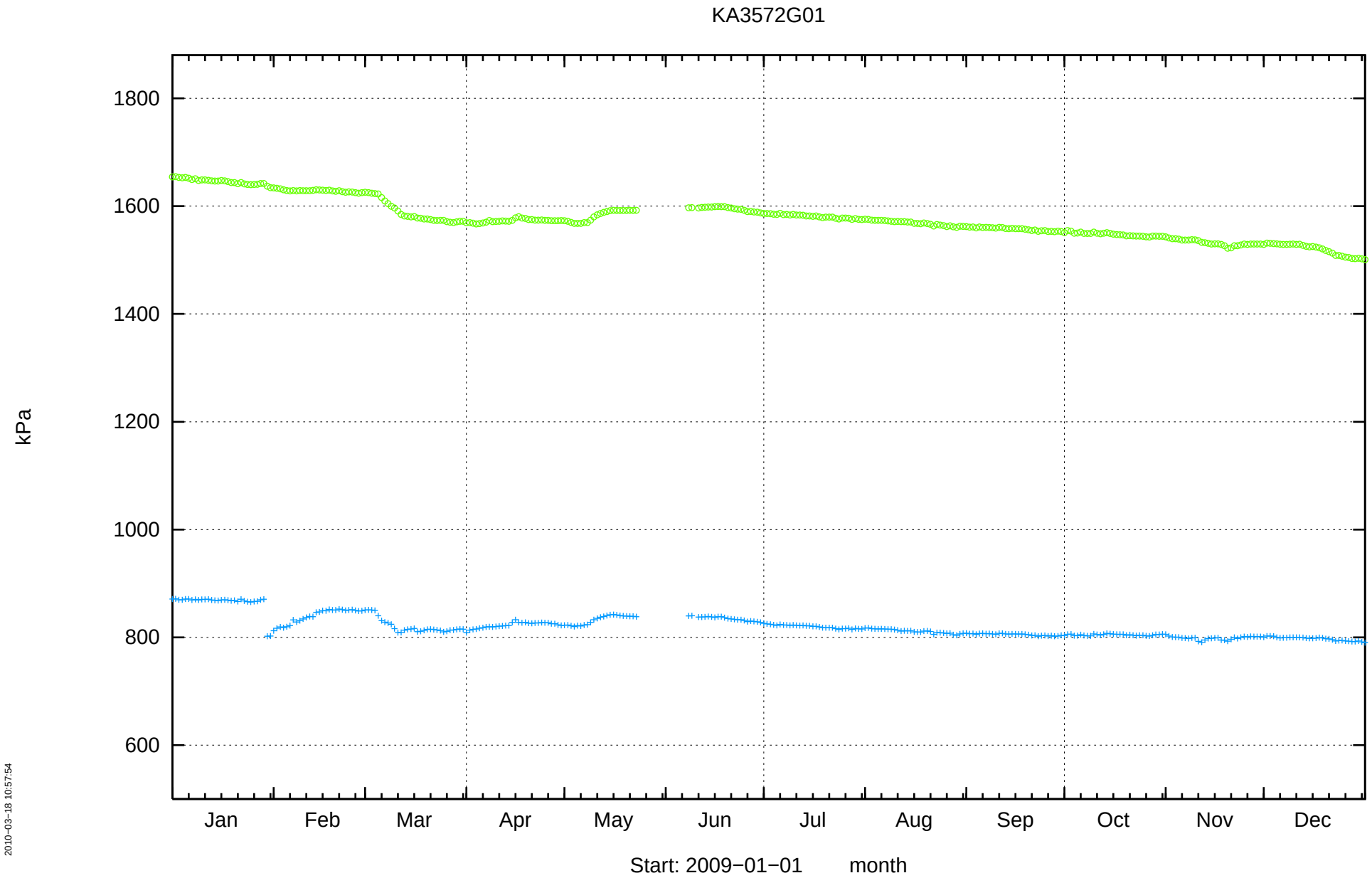

KA3563I01
1220
1200
1180
1160
1140
1120
1100
kPa
Jan
Feb
Mar
Apr
May
Jun
Jul
Aug
Sep
Oct
Nov
Dec
Start: 2009−01−01
month
2010−03−18 10:57:54

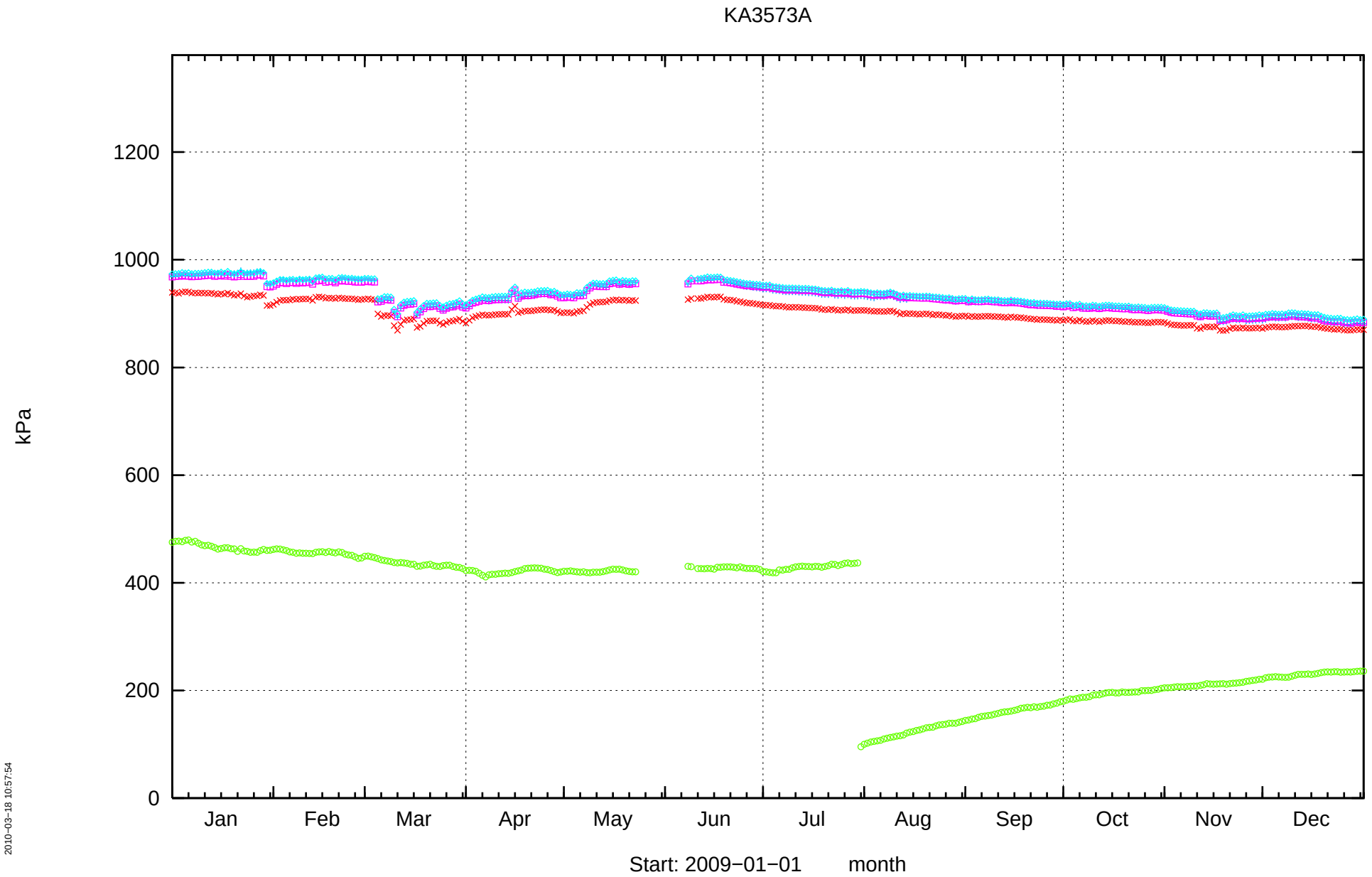

KA3566C01
kPa
1240
1220
1200
1180
1160
1140
1120
Jan
Feb
Mar
Apr
May
Jun
Jul
Aug
Sep
Oct
Nov
Dec
Start: 2009−01−01
month
2010−03−18 10:57:54

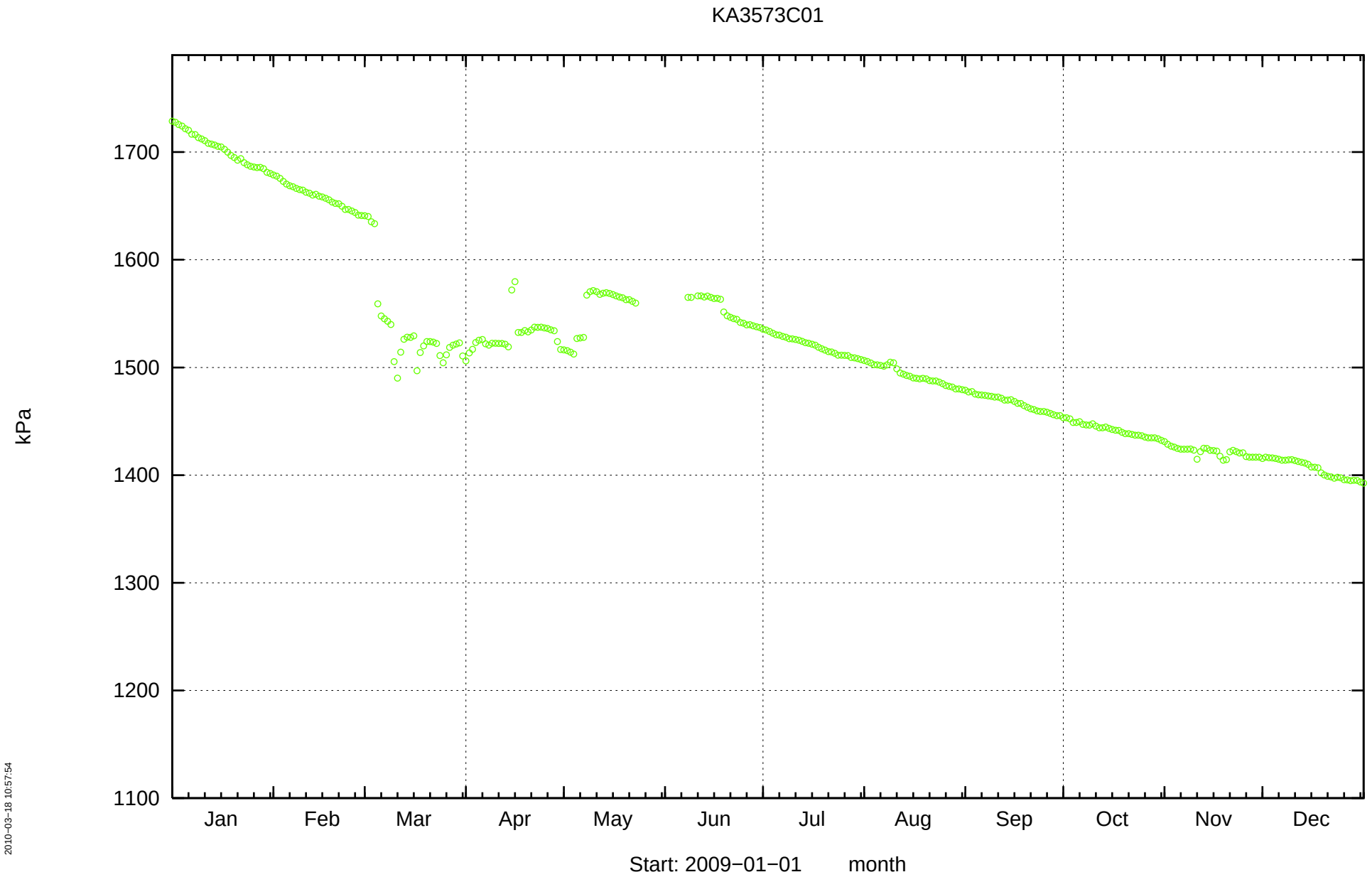

KA3566G01
3000
2500
2000
1500
1000
500
kPa
Jan
Feb
Mar
Apr
May
Jun
Jul
Aug
Sep
Oct
Nov
Dec
Start: 2009−01−01
month
2010−03−18 10:57:54

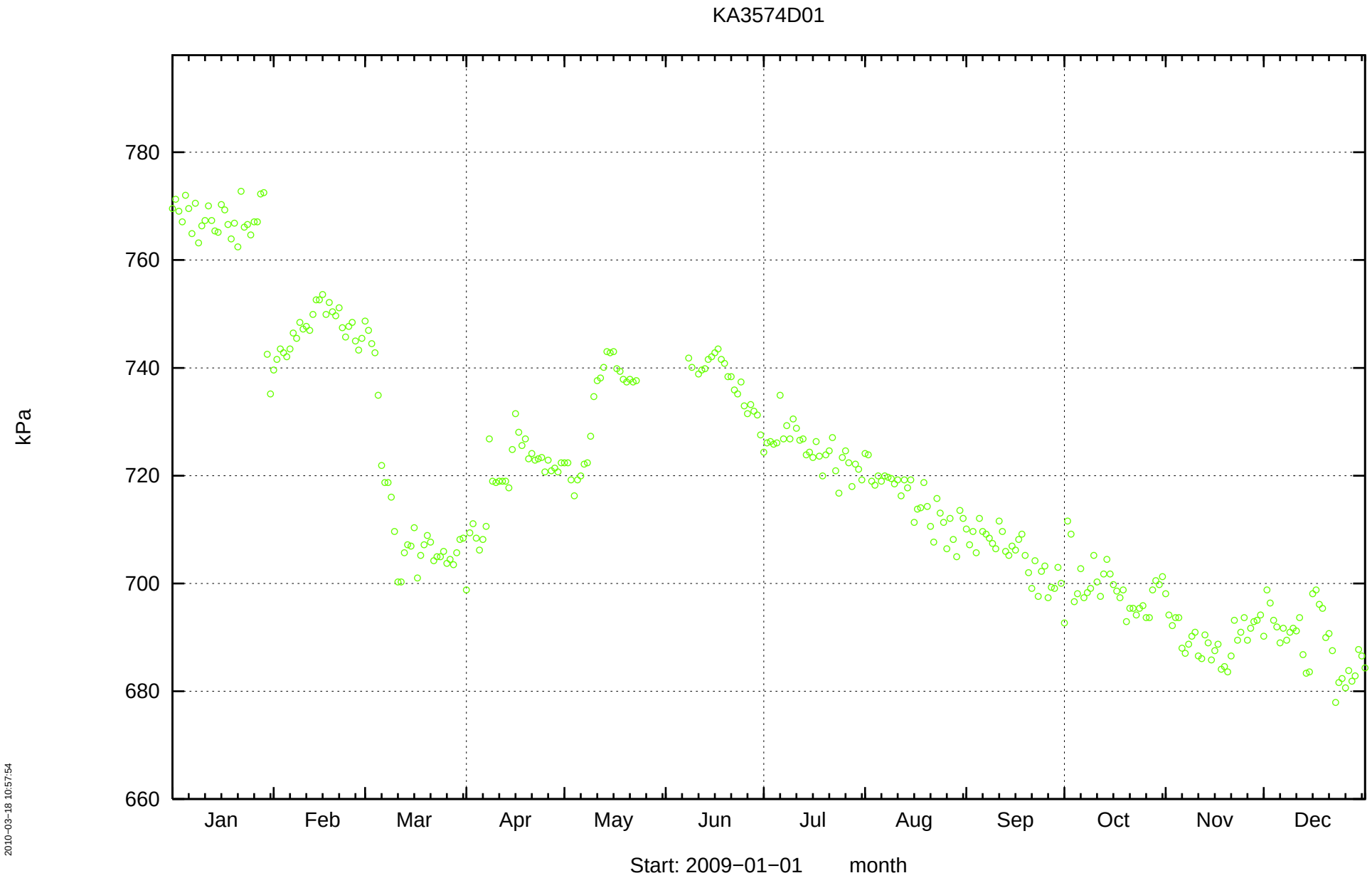

KA3566G02
1220
1200
1180
1160
1140
1120
1100
kPa
Jan
Feb
Mar
Apr
May
Jun
Jul
Aug
Sep
Oct
Nov
Dec
Start: 2009−01−01
month
2010−03−18 10:57:54

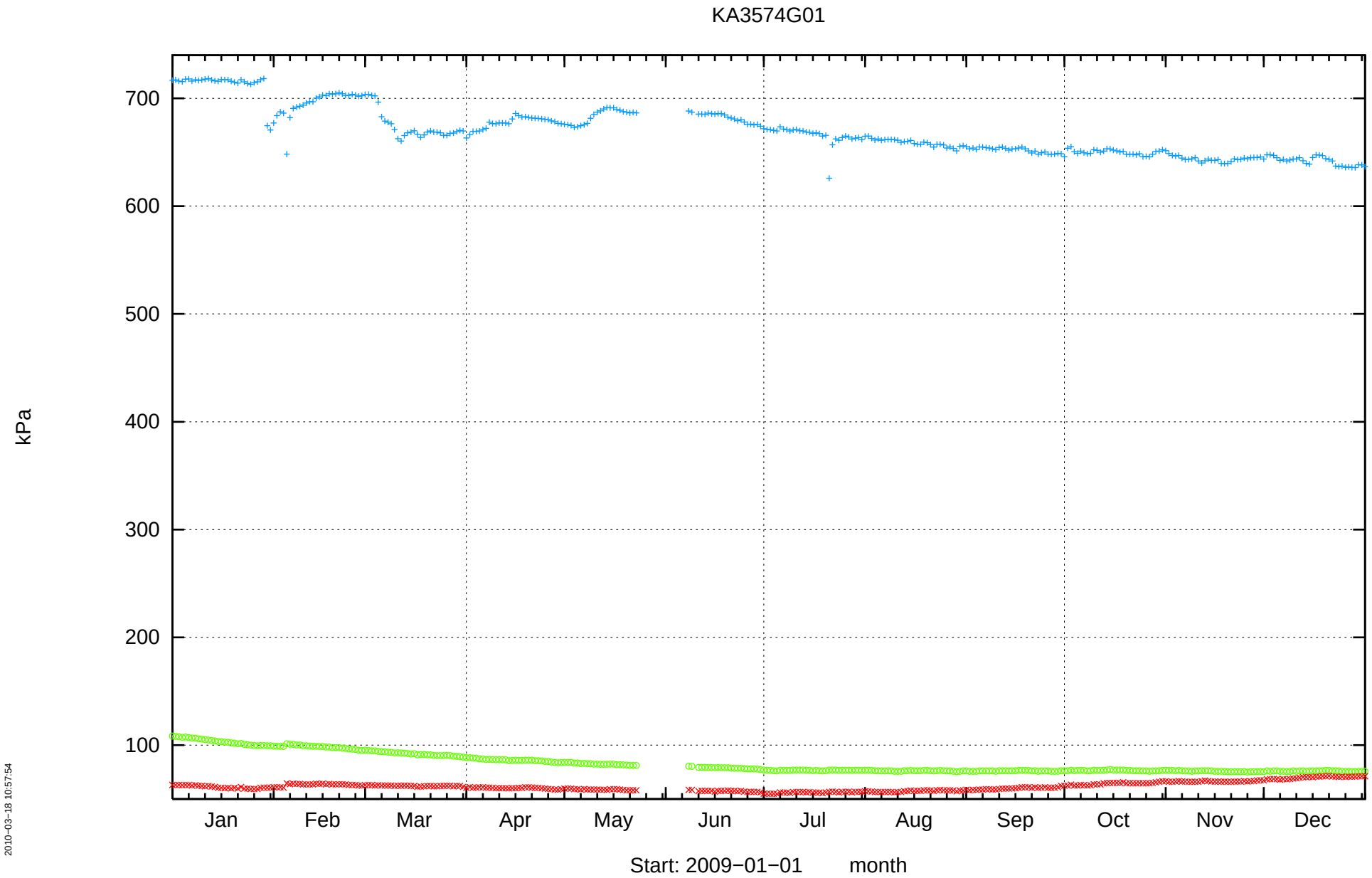

KA3568D01
kPa
1120
1100
1080
1060
1040
1020
1000
Jan
Feb
Mar
Apr
May
Jun
Jul
Aug
Sep
Oct
Nov
Dec
Start: 2009−01−01
month
2010−03−18 10:57:54

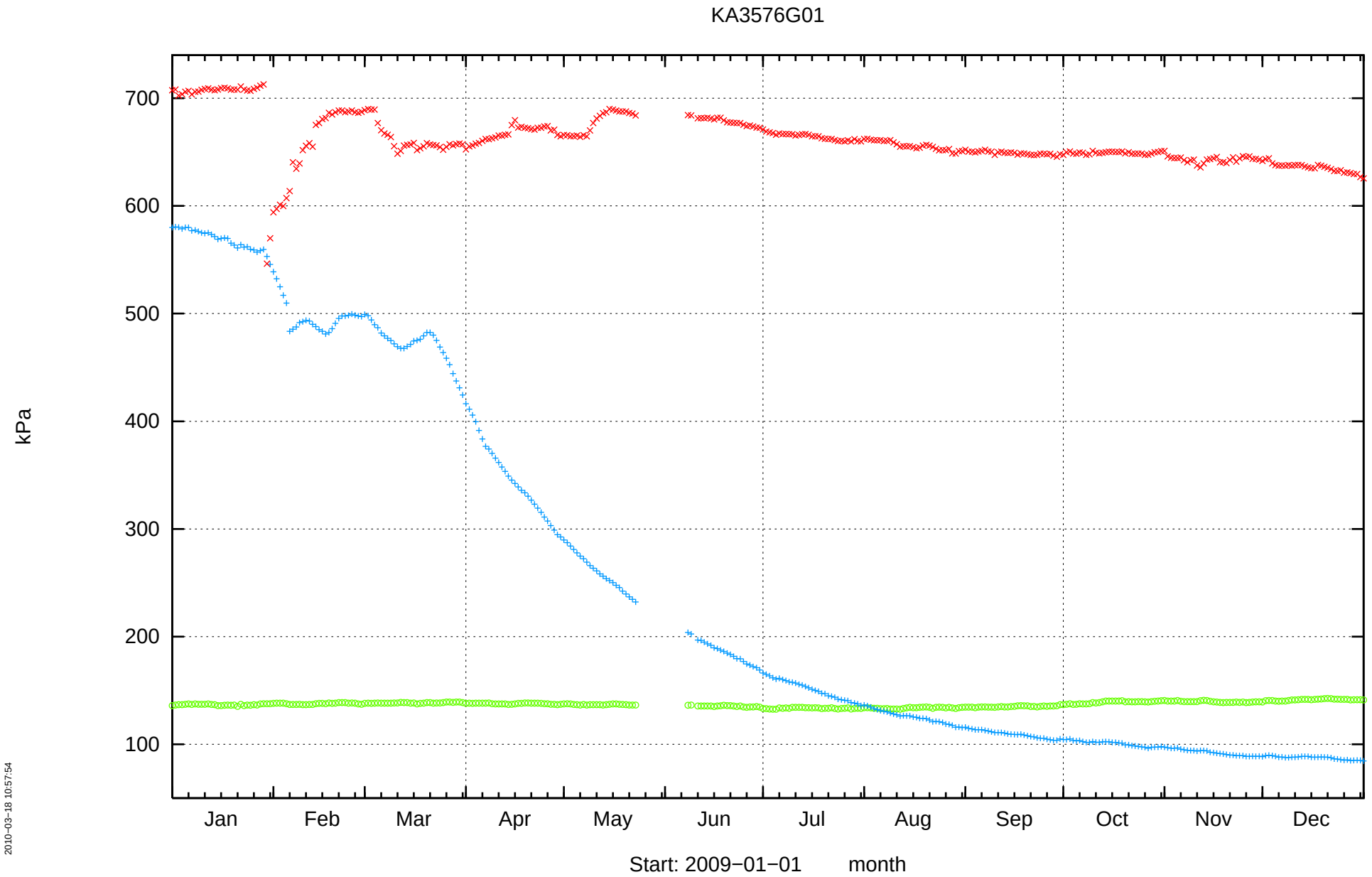

KA3572G01
1800
1600
1400
1200
1000
800
600
kPa
Jan
Feb
Mar
Apr
May
Jun
Jul
Aug
Sep
Oct
Nov
Dec
Start: 2009−01−01
month
2010−03−18 10:57:54

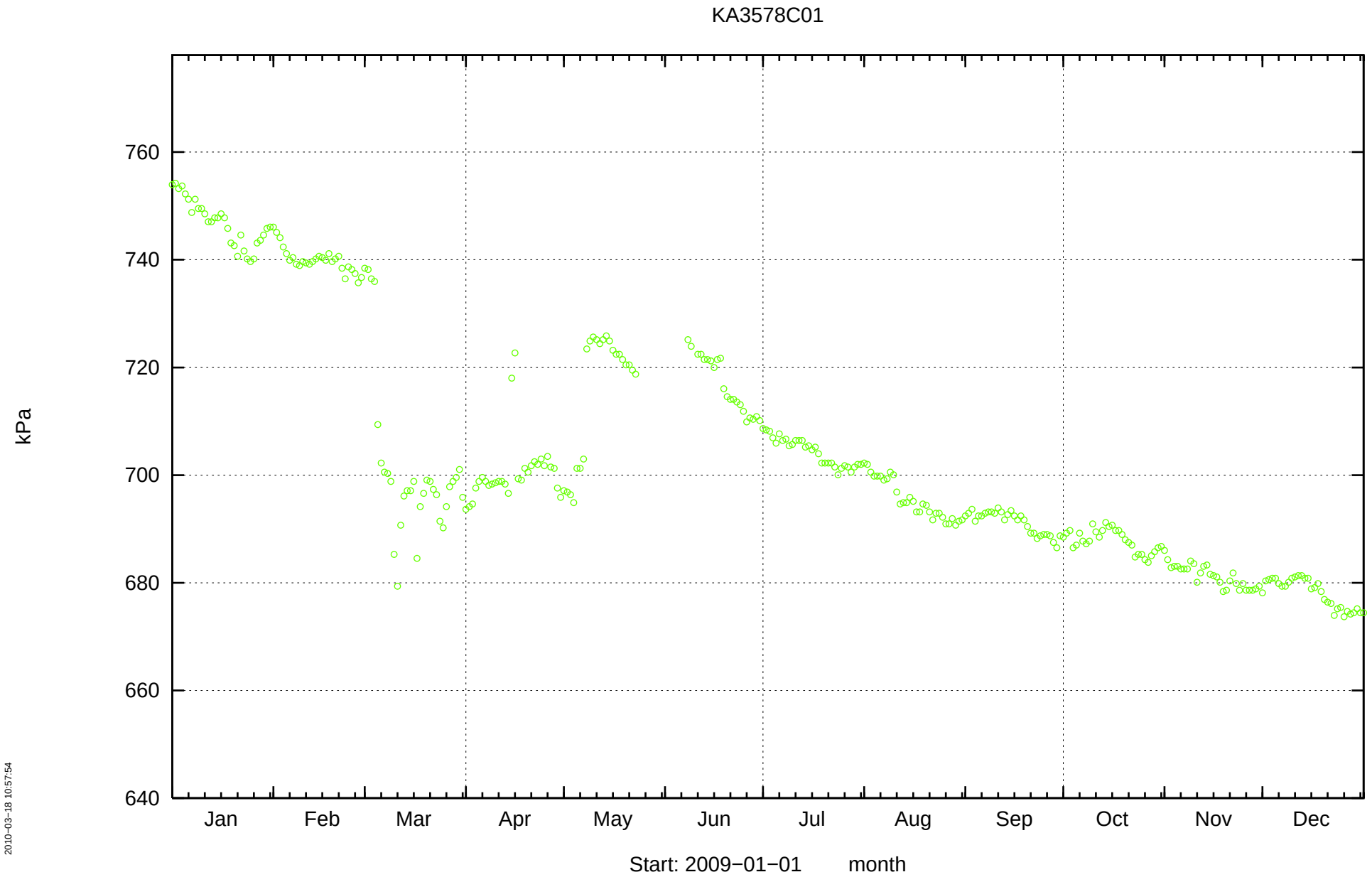

KA3573A
1200
1000
800
600
400
200
0
kPa
Jan
Feb
Mar
Apr
May
Jun
Jul
Aug
Sep
Oct
Nov
Dec
Start: 2009−01−01
month
2010−03−18 10:57:54

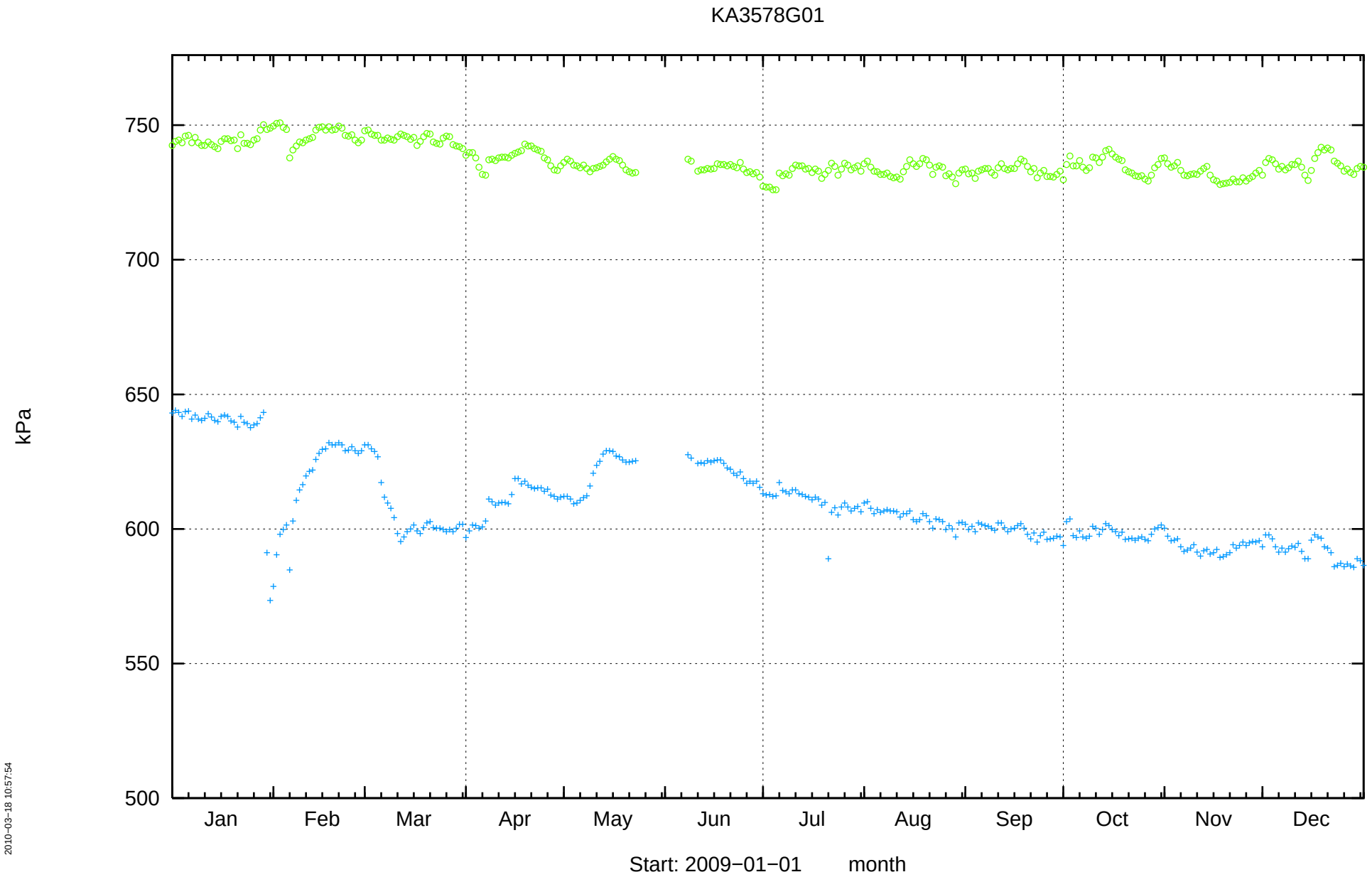

KA3573C01
1700
1600
1500
1400
1300
1200
1100
kPa
Jan
Feb
Mar
Apr
May
Jun
Jul
Aug
Sep
Oct
Nov
Dec
Start: 2009−01−01
month
2010−03−18 10:57:54

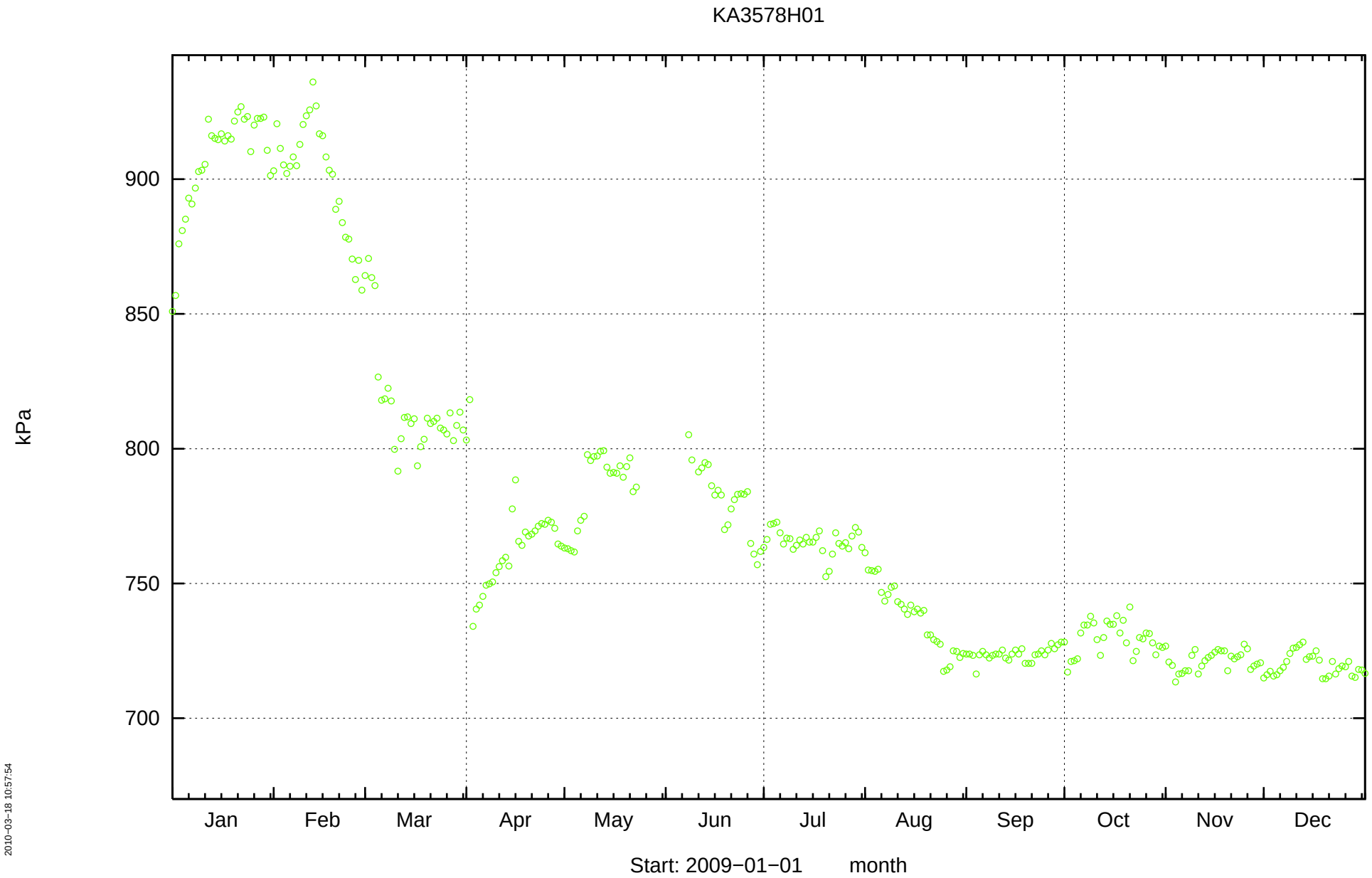

KA3574D01
780
760
740
720
700
680
660
kPa
Jan
Feb
Mar
Apr
May
Jun
Jul
Aug
Sep
Oct
Nov
Dec
Start: 2009−01−01
month
2010−03−18 10:57:54

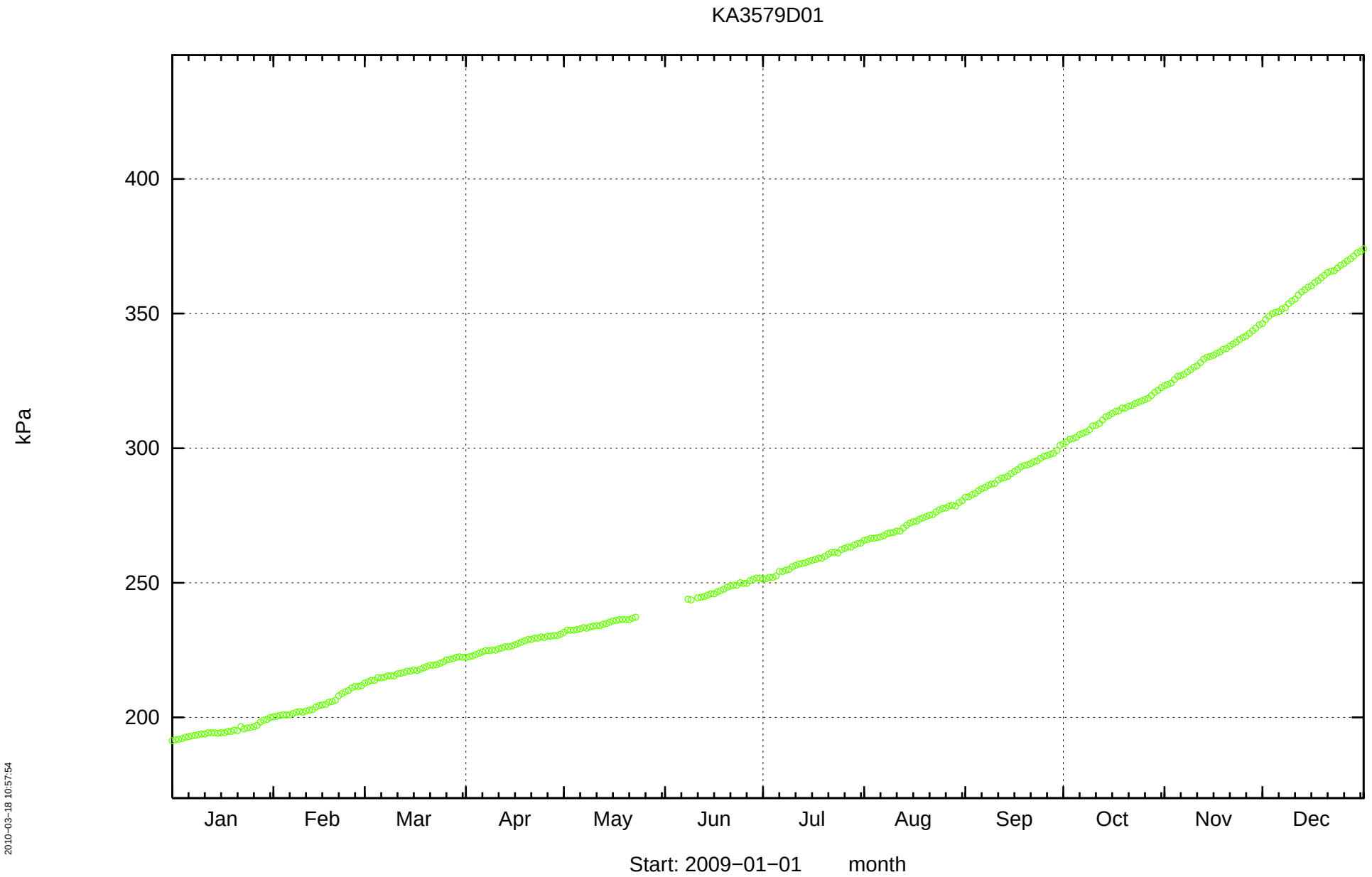

KA3574G01
700
600
500
400
300
200
100
kPa
Jan
Feb
Mar
Apr
May
Jun
Jul
Aug
Sep
Oct
Nov
Dec
Start: 2009−01−01
month
2010−03−18 10:57:54

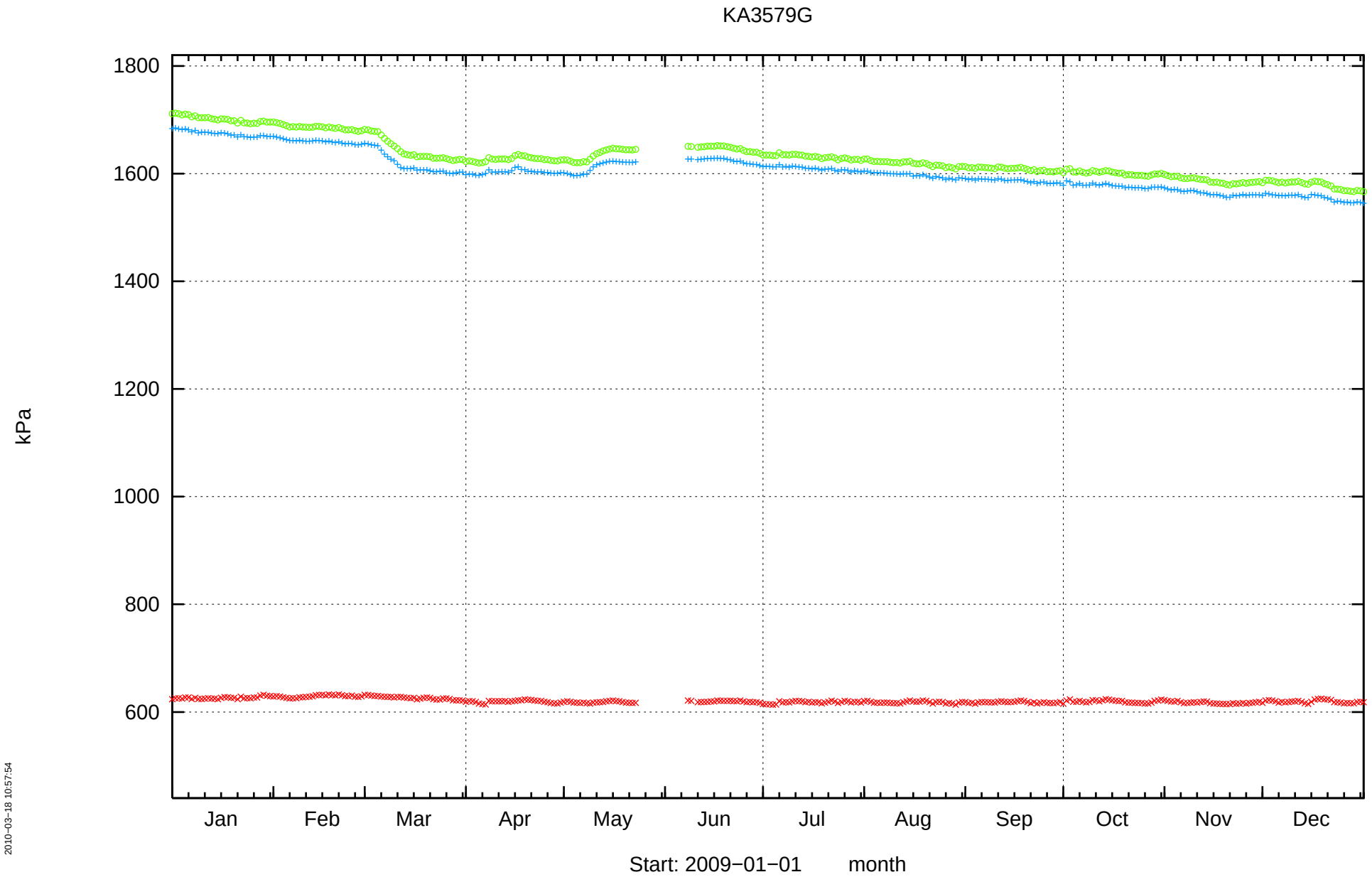

KA3576G01
700
600
500
400
300
200
100
kPa
Jan
Feb
Mar
Apr
May
Jun
Jul
Aug
Sep
Oct
Nov
Dec
Start: 2009−01−01
month
2010−03−18 10:57:54

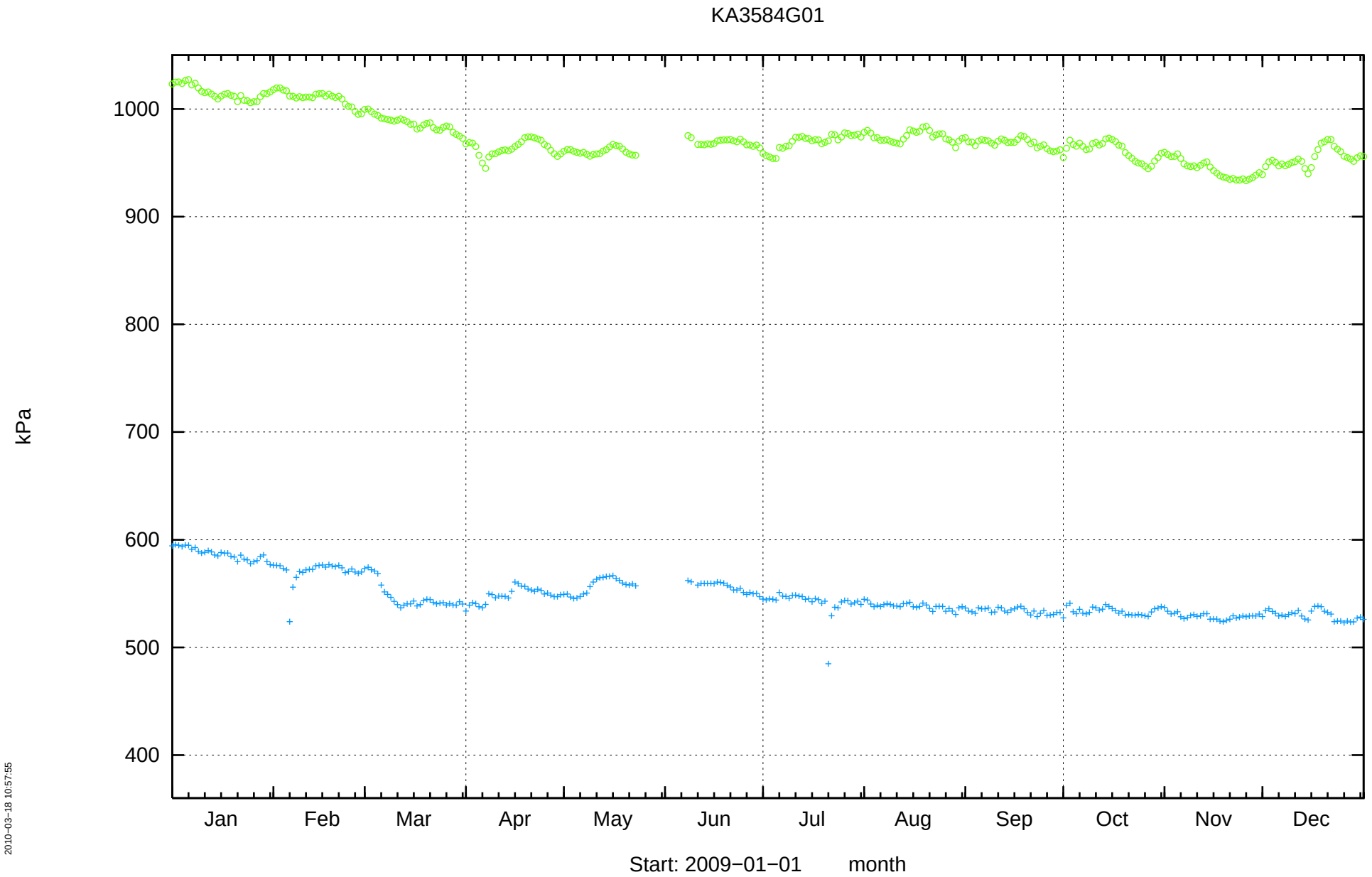

KA3578C01
760
740
720
700
680
660
640
kPa
Jan
Feb
Mar
Apr
May
Jun
Jul
Aug
Sep
Oct
Nov
Dec
Start: 2009−01−01
month
2010−03−18 10:57:54

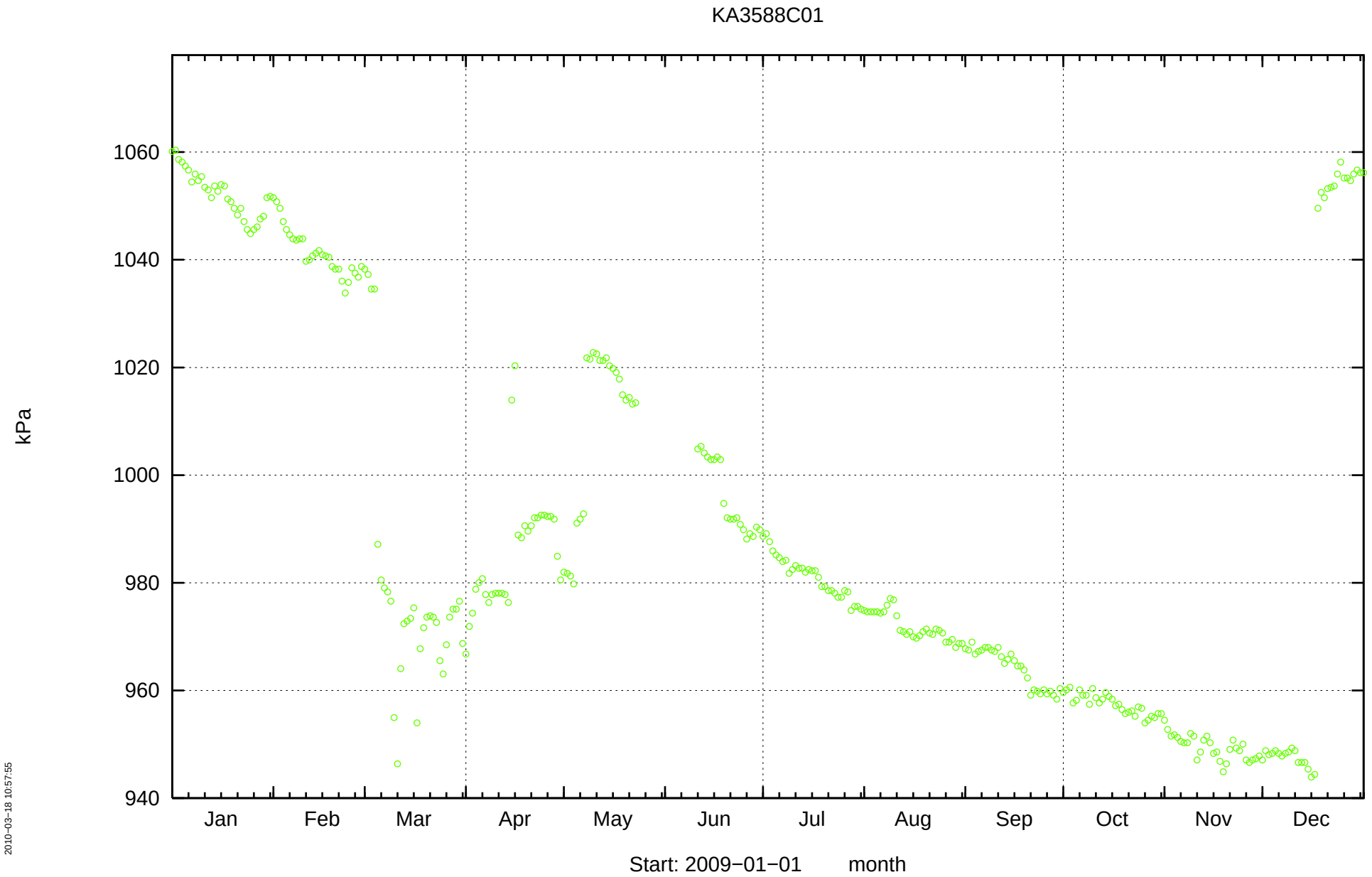

KA3578G01
750
700
650
600
550
500
kPa
Jan
Feb
Mar
Apr
May
Jun
Jul
Aug
Sep
Oct
Nov
Dec
Start: 2009−01−01
month
2010−03−18 10:57:54

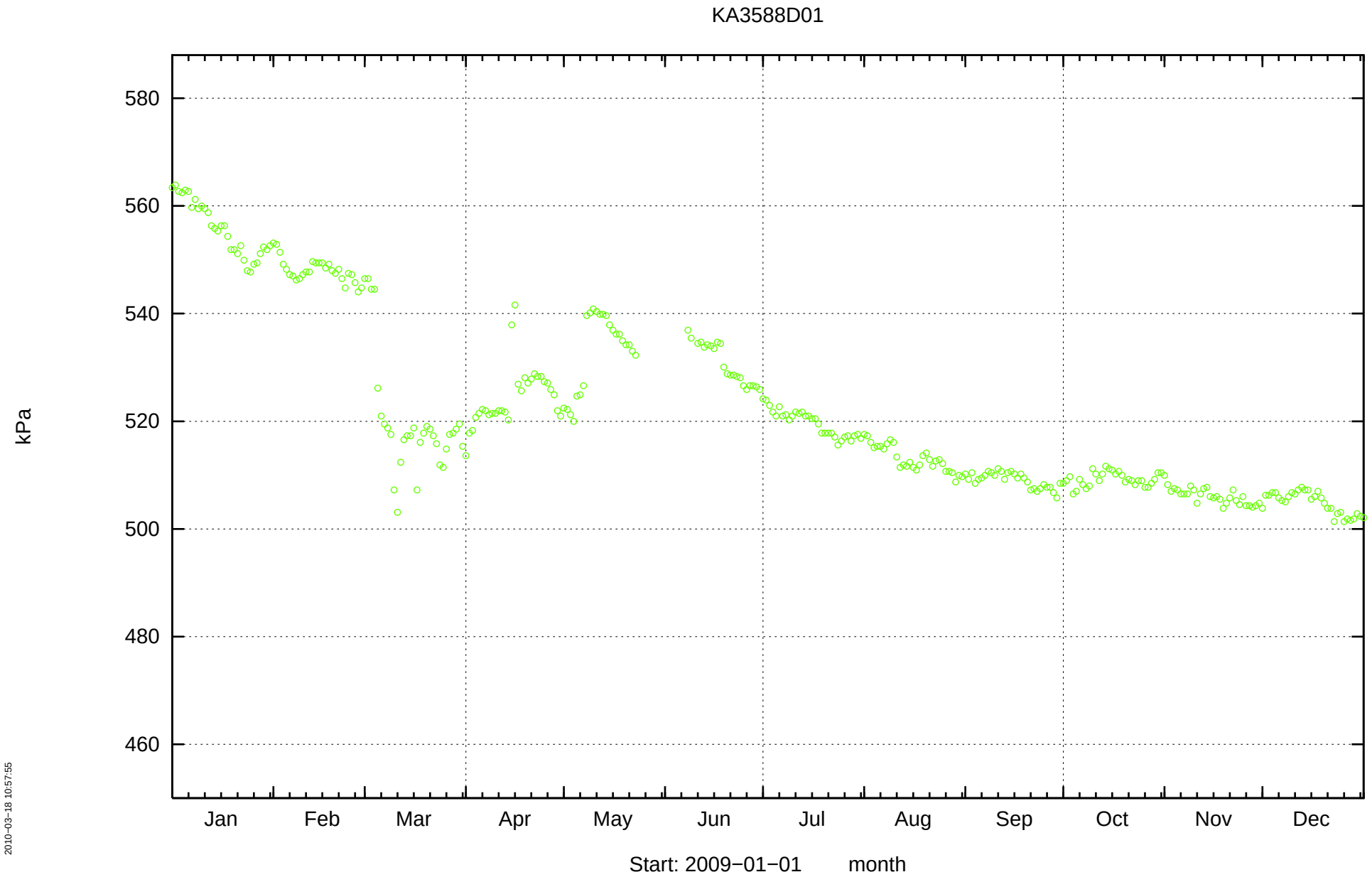

KA3578H01
900
850
800
750
700
kPa
Jan
Feb
Mar
Apr
May
Jun
Jul
Aug
Sep
Oct
Nov
Dec
Start: 2009−01−01
month
2010−03−18 10:57:54

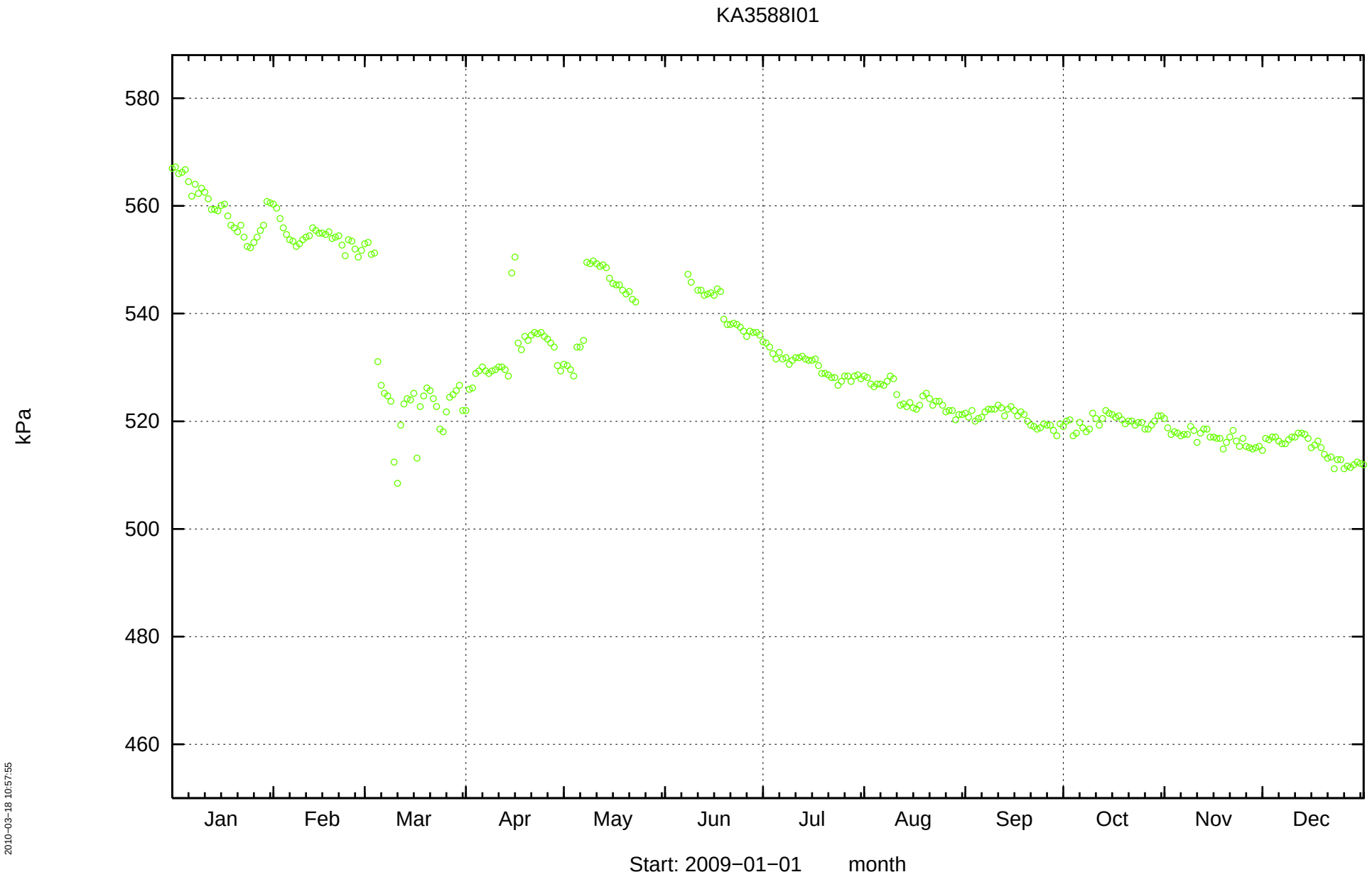

KA3579D01
400
350
300
250
200
kPa
Jan
Feb
Mar
Apr
May
Jun
Jul
Aug
Sep
Oct
Nov
Dec
Start: 2009−01−01
month
2010−03−18 10:57:54

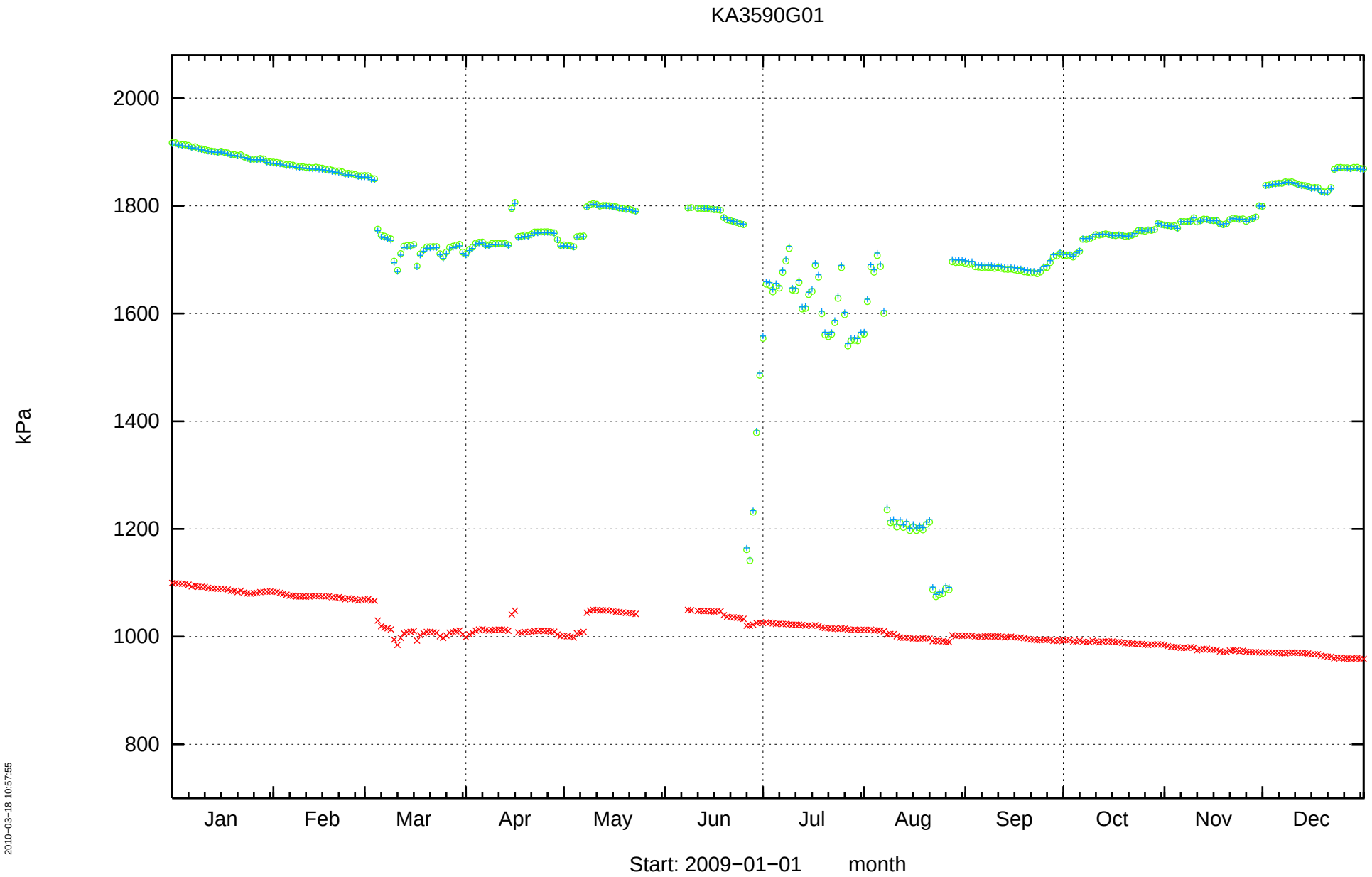

KA3579G
1800
1600
1400
1200
1000
800
600
kPa
Jan
Feb
Mar
Apr
May
Jun
Jul
Aug
Sep
Oct
Nov
Dec
Start: 2009−01−01
month
2010−03−18 10:57:54

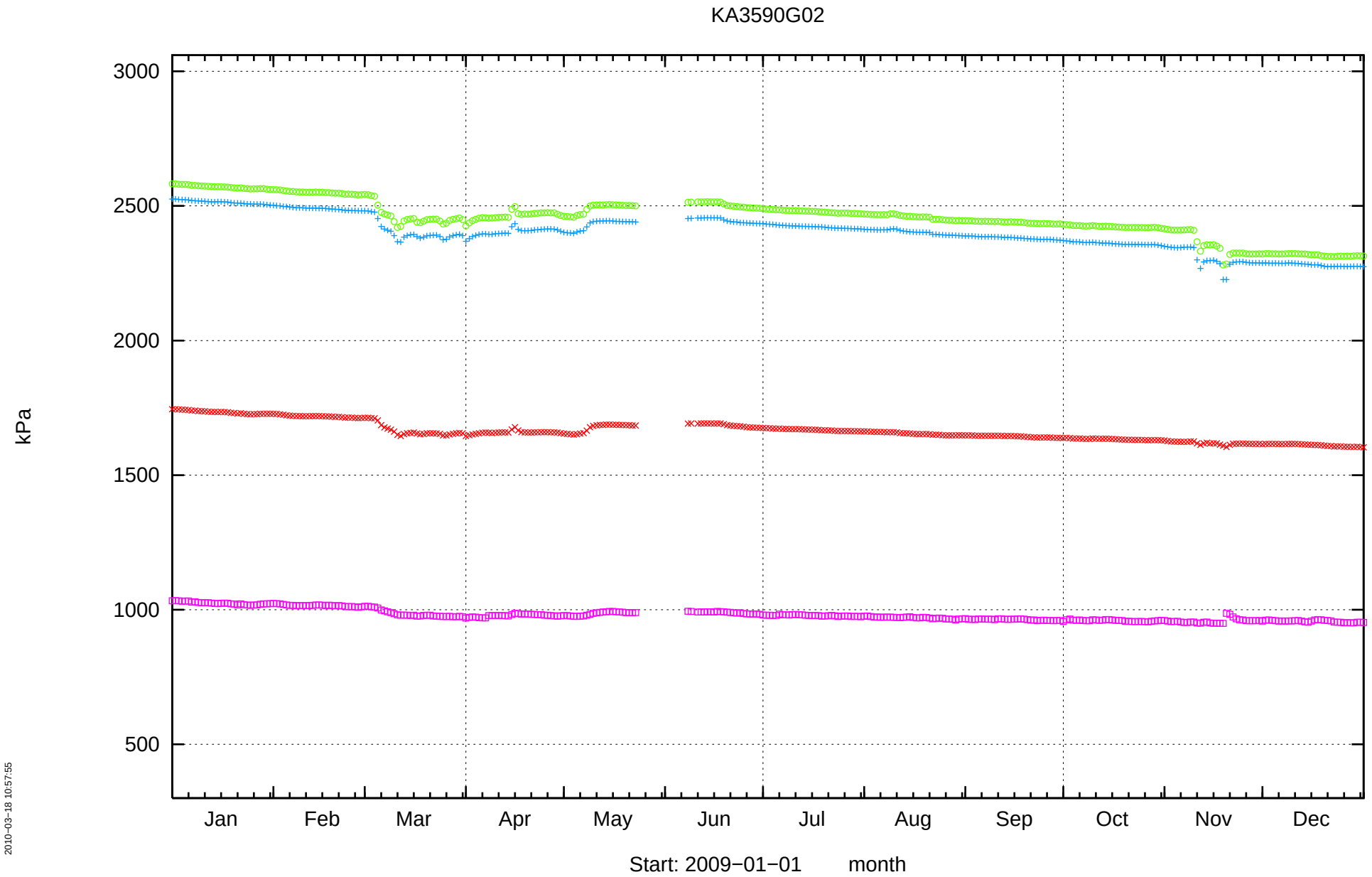

KA3584G01
1000
900
800
700
600
500
400
kPa
Jan
Feb
Mar
Apr
May
Jun
Jul
Aug
Sep
Oct
Nov
Dec
Start: 2009−01−01
month
2010−03−18 10:57:55

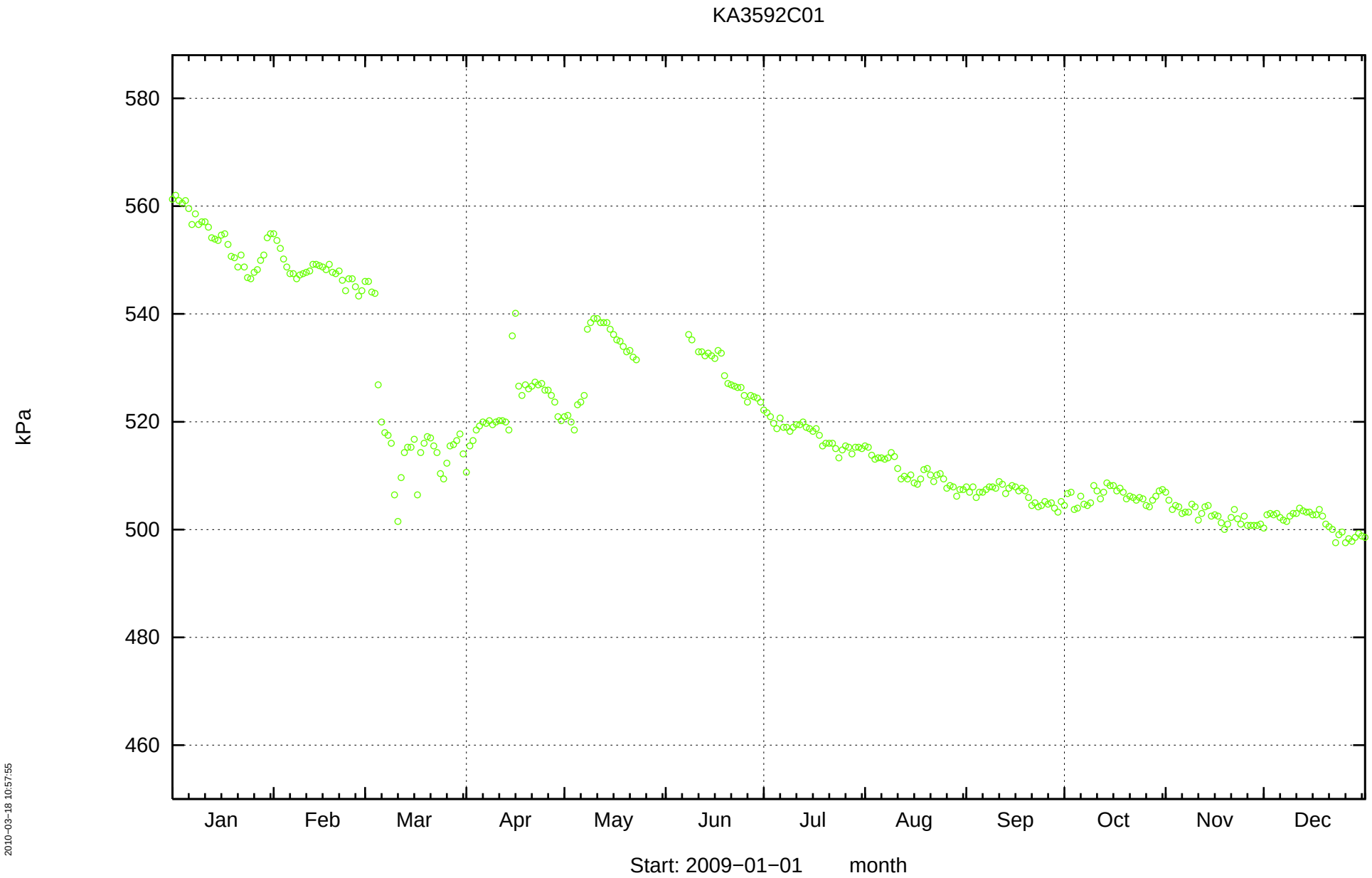

KA3588C01
kPa
1060
1040
1020
1000
980
960
940
Jan
Feb
Mar
Apr
May
Jun
Jul
Aug
Sep
Oct
Nov
Dec
Start: 2009−01−01
month
2010−03−18 10:57:55

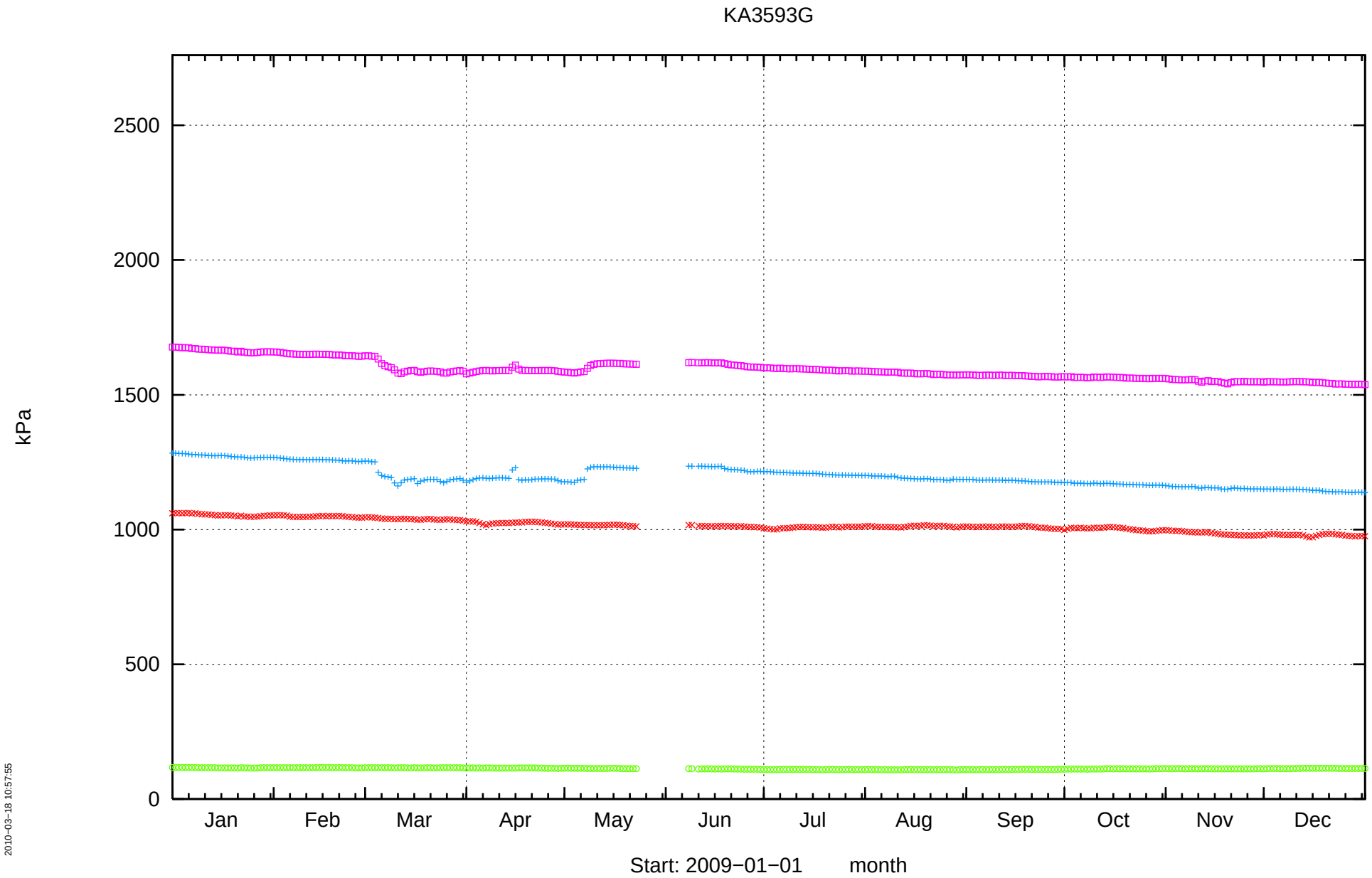

KA3588D01
580
560
540
520
500
480
460
kPa
Jan
Feb
Mar
Apr
May
Jun
Jul
Aug
Sep
Oct
Nov
Dec
Start: 2009−01−01
month
2010−03−18 10:57:55

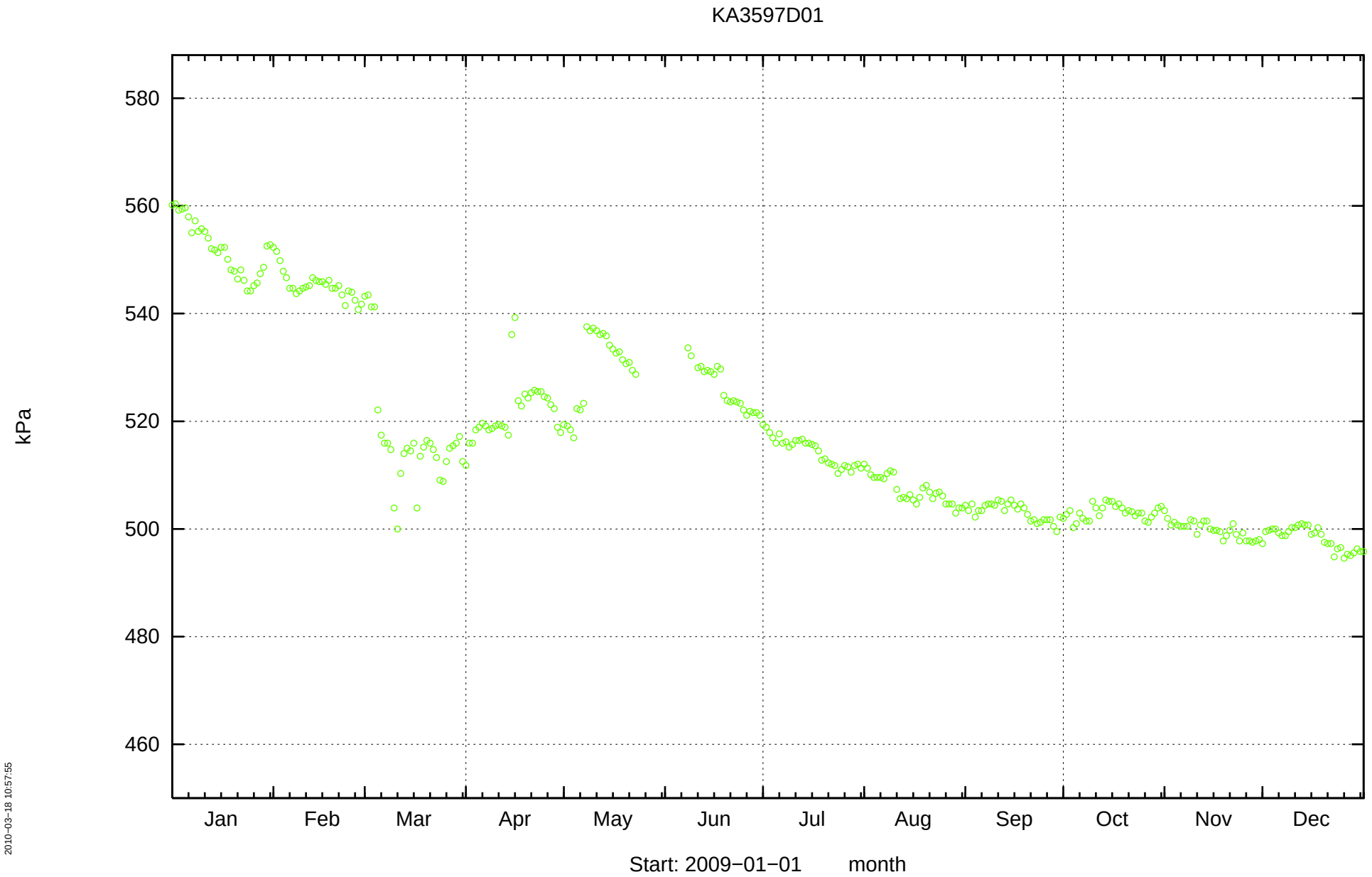

KA3588I01
580
560
540
520
500
480
460
kPa
Jan
Feb
Mar
Apr
May
Jun
Jul
Aug
Sep
Oct
Nov
Dec
Start: 2009−01−01
month
2010−03−18 10:57:55

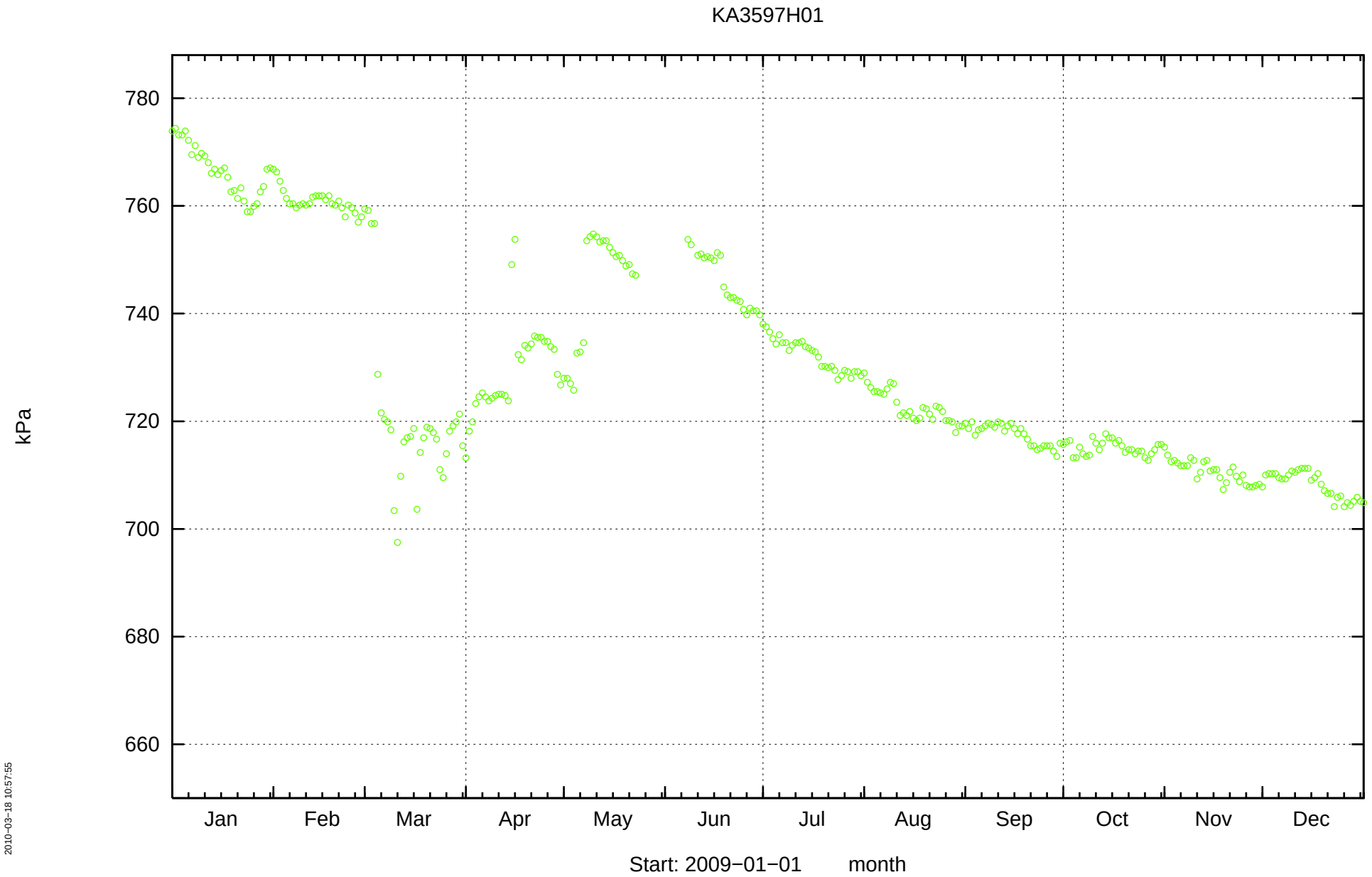

KA3590G01
2000
1800
1600
1400
1200
1000
800
kPa
Jan
Feb
Mar
Apr
May
Jun
Jul
Aug
Sep
Oct
Nov
Dec
Start: 2009−01−01
month
2010−03−18 10:57:55

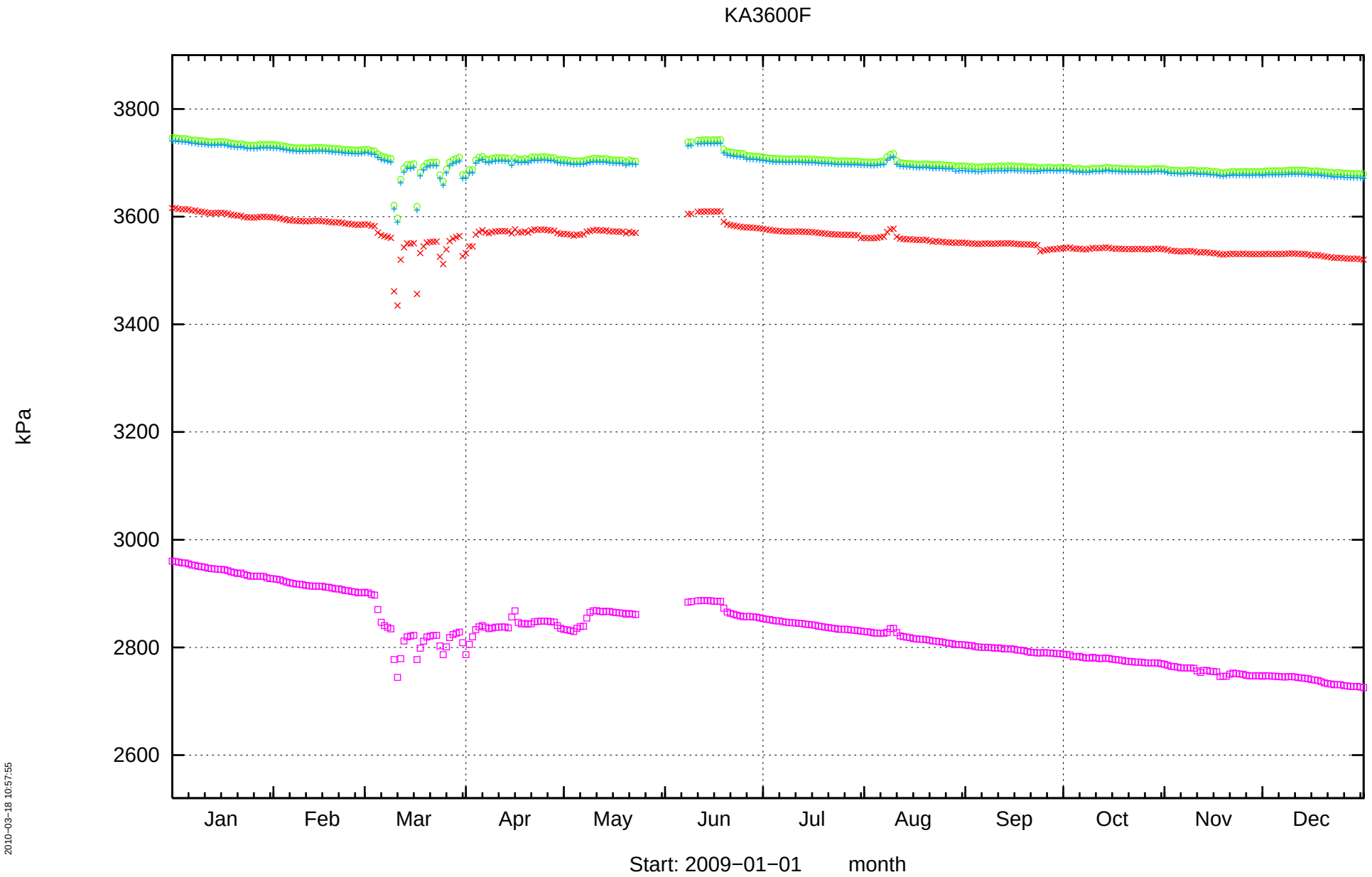

KA3590G02
3000
2500
2000
1500
1000
500
kPa
Jan
Feb
Mar
Apr
May
Jun
Jul
Aug
Sep
Oct
Nov
Dec
Start: 2009−01−01
month
2010−03−18 10:57:55

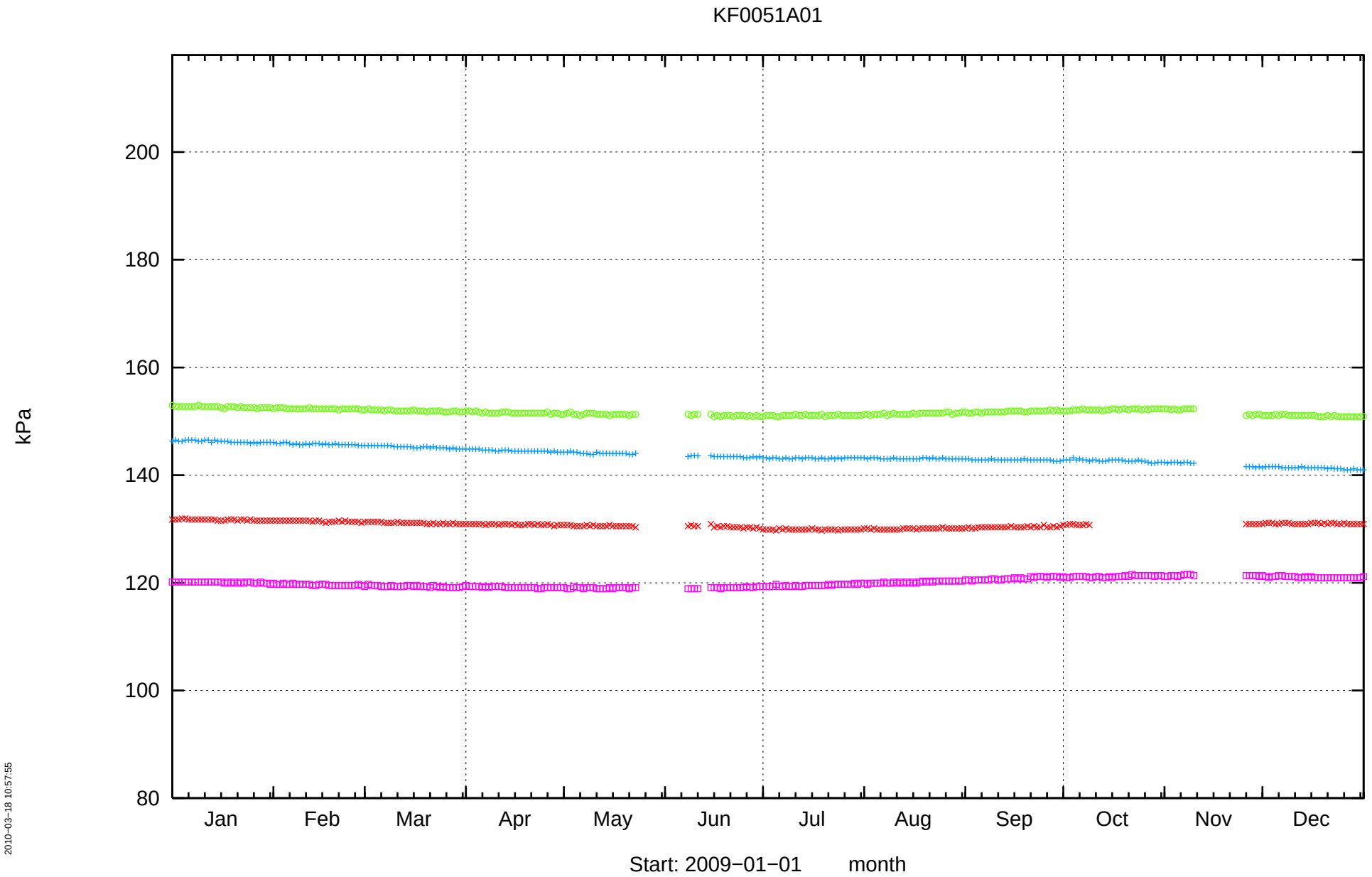

KA3592C01
580
560
540
520
500
480
460
kPa
Jan
Feb
Mar
Apr
May
Jun
Jul
Aug
Sep
Oct
Nov
Dec
Start: 2009−01−01
month
2010−03−18 10:57:55

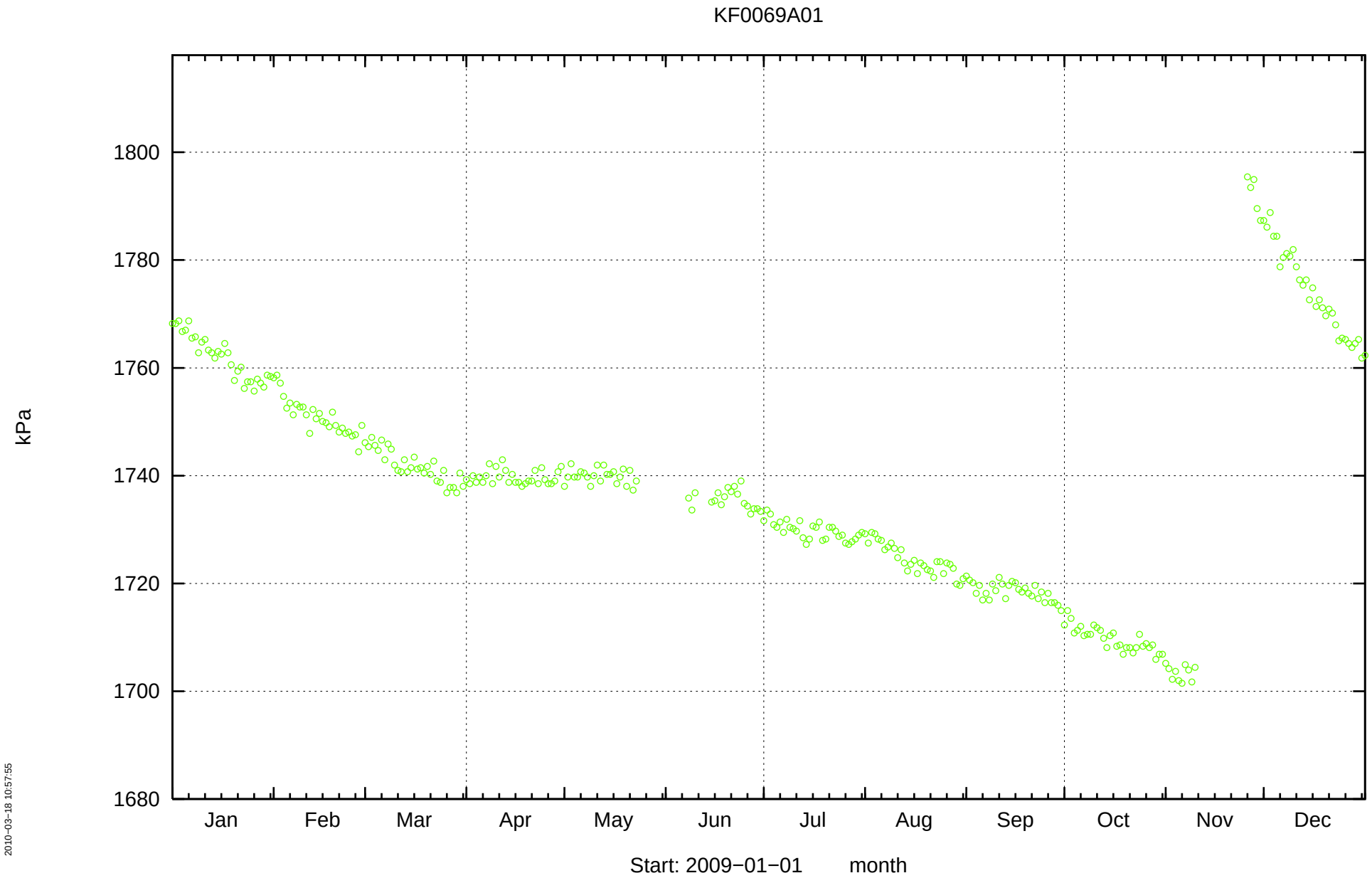

KA3593G
kPa
2500
2000
1500
1000
500
0
Jan
Feb
Mar
Apr
May
Jun
Jul
Aug
Sep
Oct
Nov
Dec
Start: 2009−01−01
month
2010−03−18 10:57:55

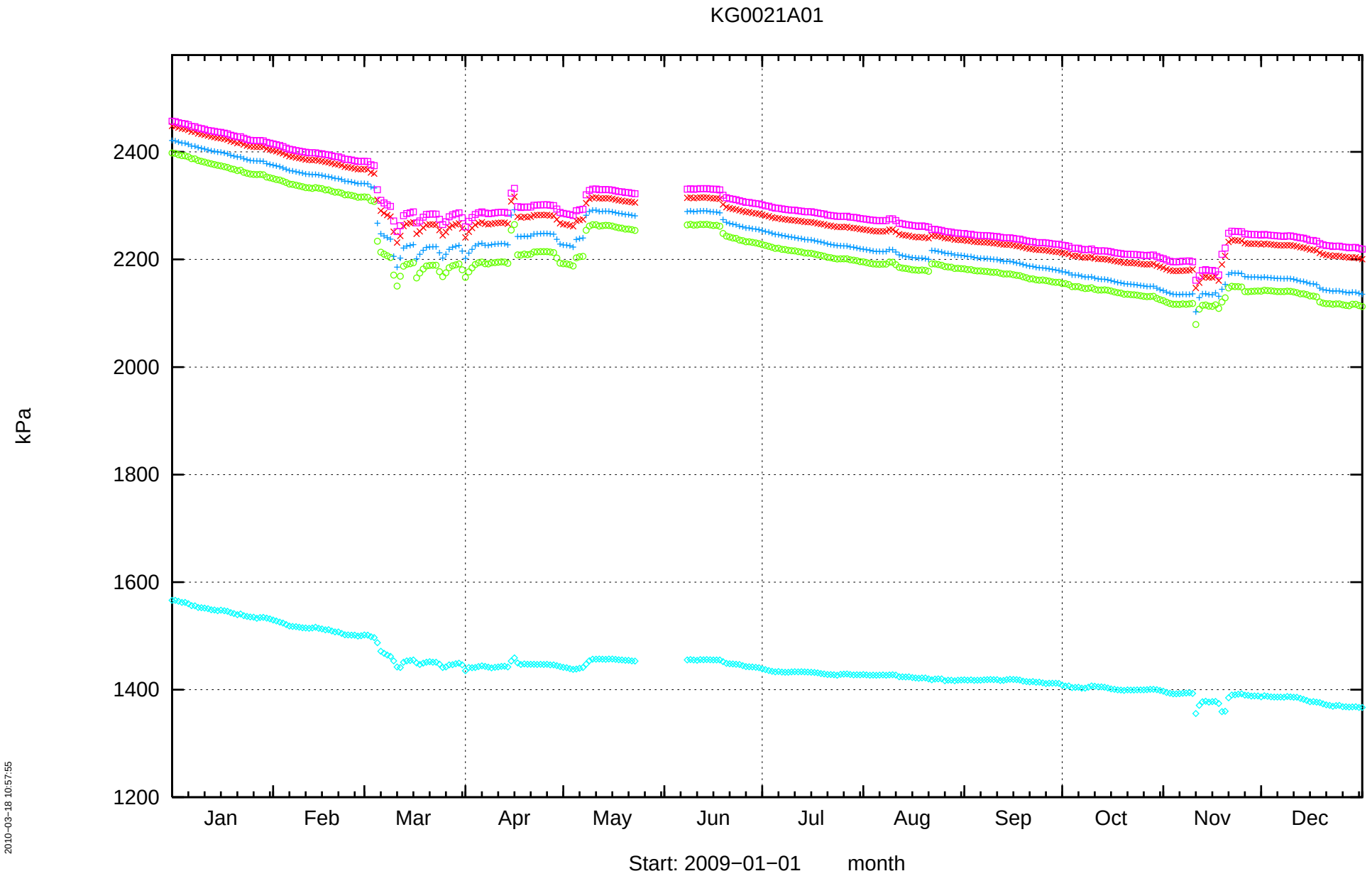

KA3597D01
580
560
540
520
500
480
460
kPa
Jan
Feb
Mar
Apr
May
Jun
Jul
Aug
Sep
Oct
Nov
Dec
Start: 2009−01−01
month
2010−03−18 10:57:55

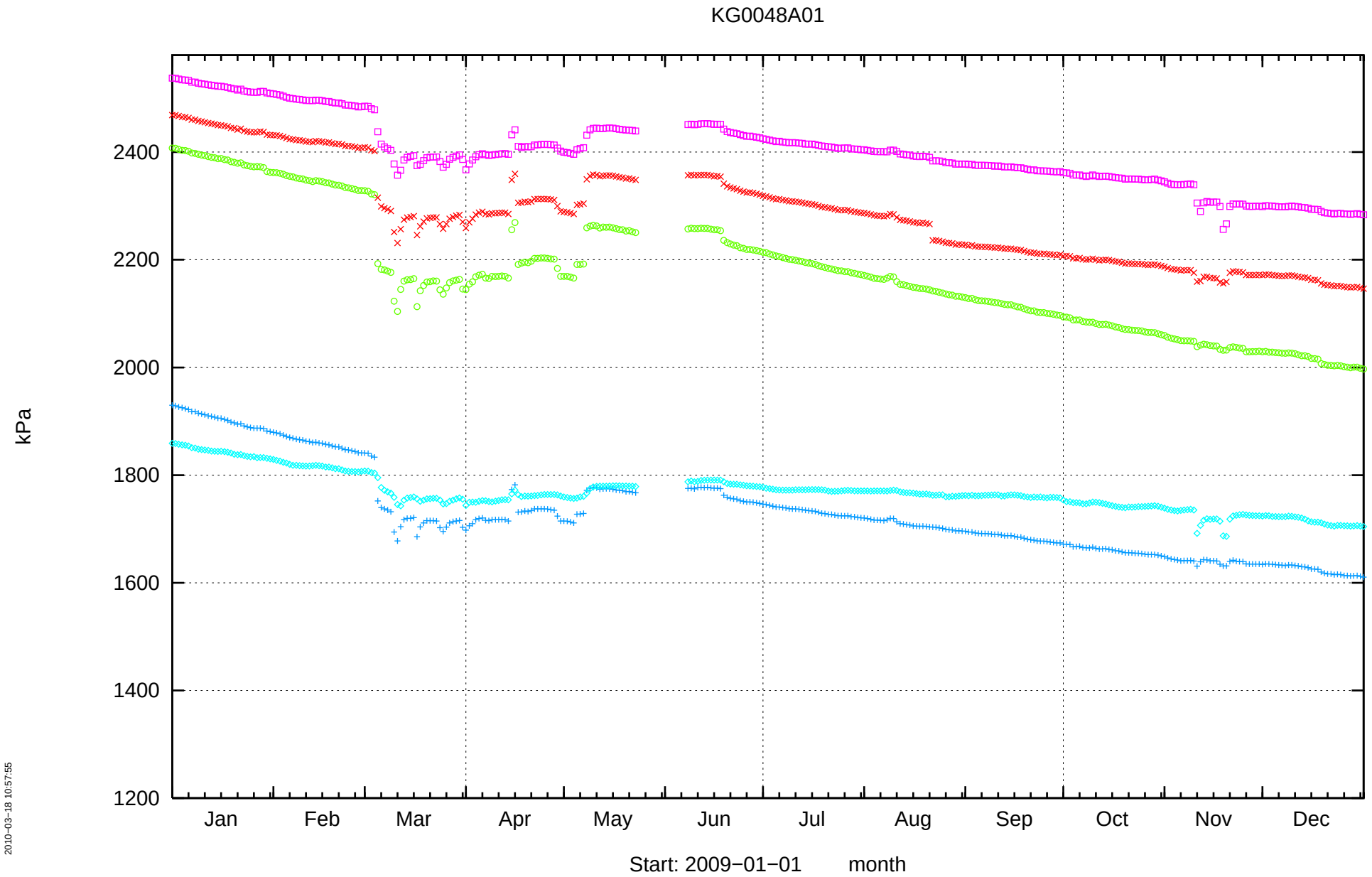

KA3597H01
780
760
740
720
700
680
660
kPa
Jan
Feb
Mar
Apr
May
Jun
Jul
Aug
Sep
Oct
Nov
Dec
Start: 2009−01−01
month
2010−03−18 10:57:55

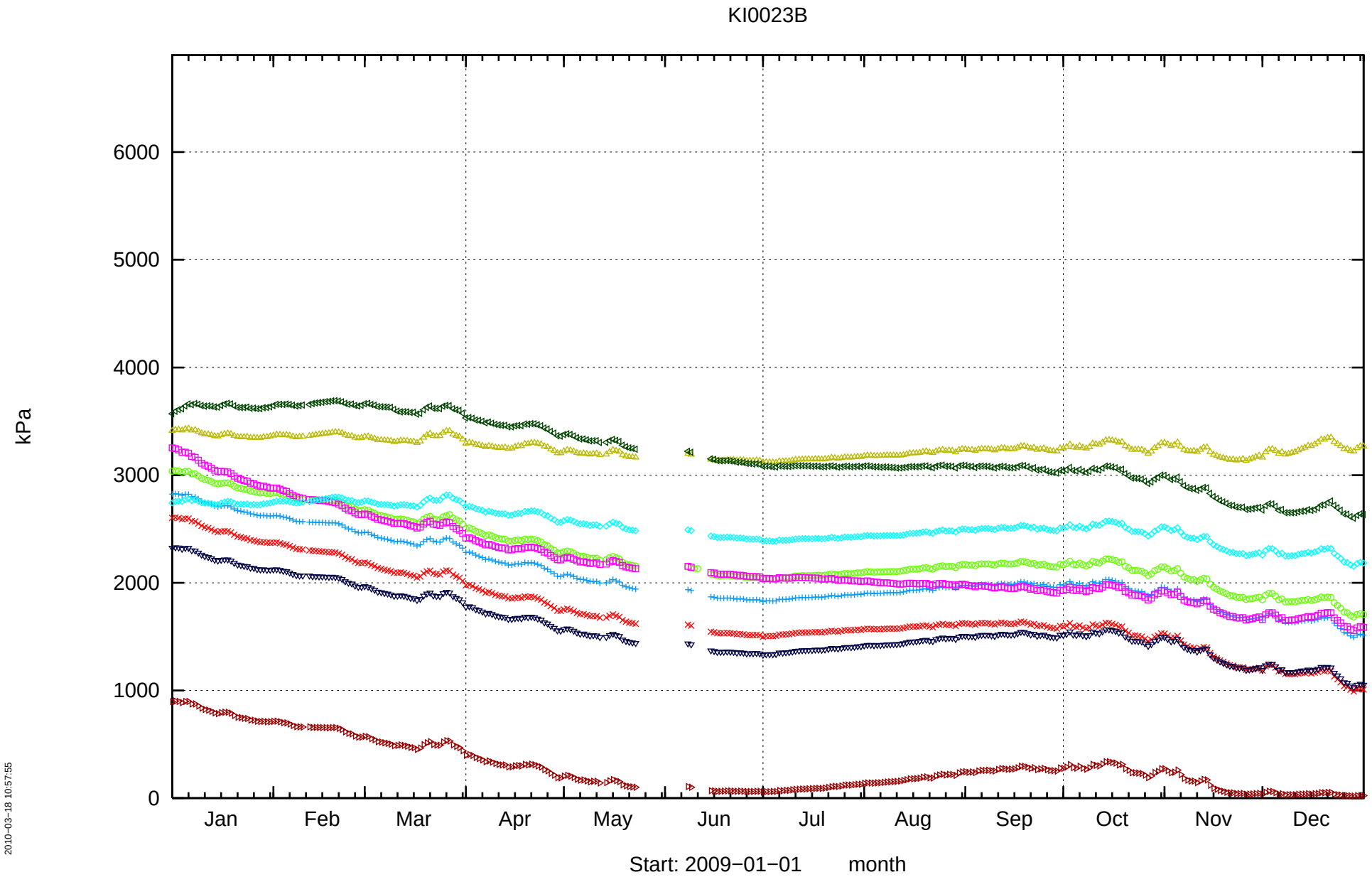

KA3600F
kPa
3800
3600
3400
3200
3000
2800
2600
Jan
Feb
Mar
Apr
May
Jun
Jul
Aug
Sep
Oct
Nov
Dec
Start: 2009−01−01
month
2010−03−18 10:57:55

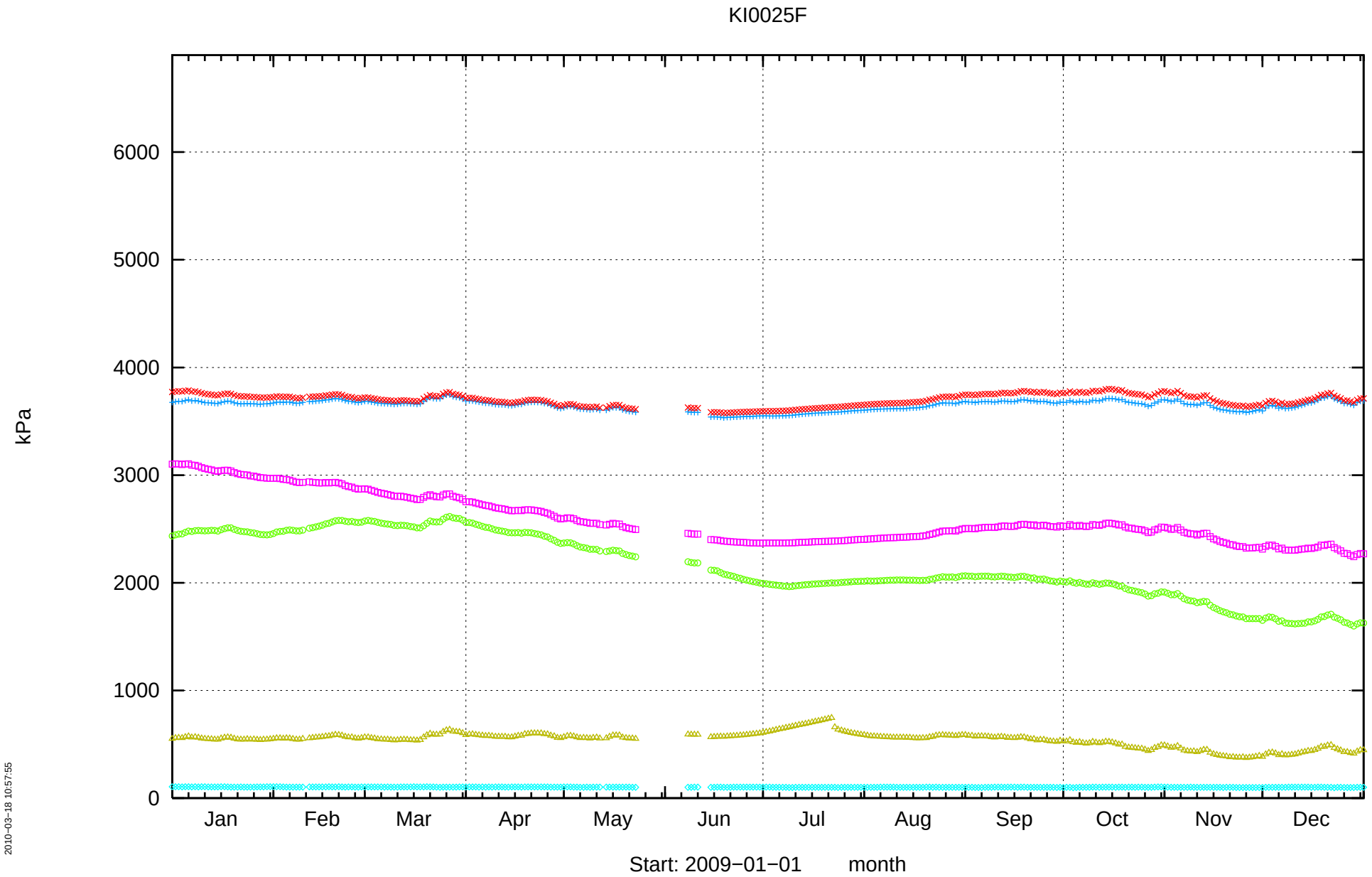

KF0051A01
kPa
200
180
160
140
120
100
80
Jan
Feb
Mar
Apr
May
Jun
Jul
Aug
Sep
Oct
Nov
Dec
Start: 2009−01−01
month
2010−03−18 10:57:55

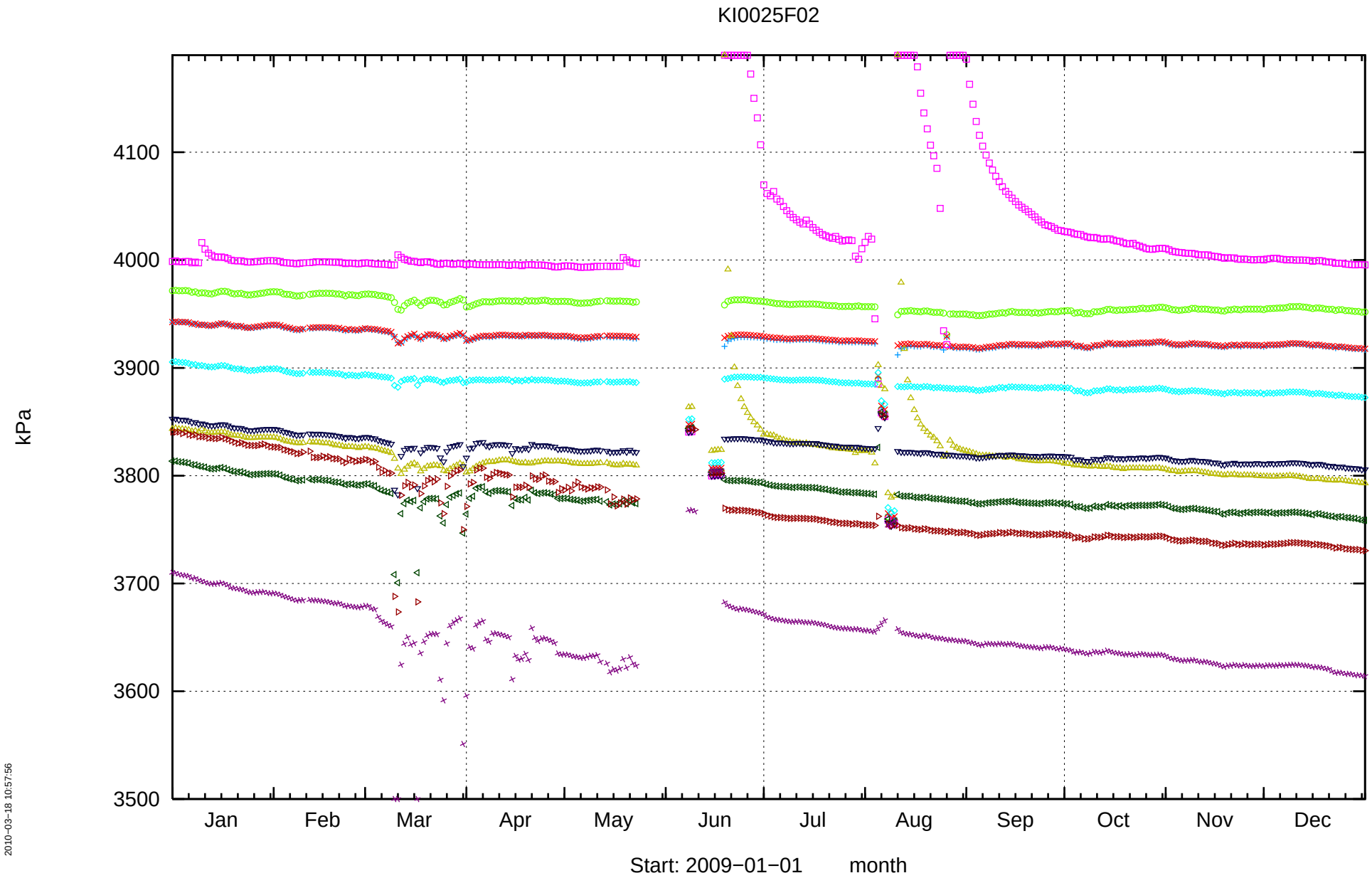

KF0069A01
1800
1780
1760
1740
1720
1700
1680
kPa
Jan
Feb
Mar
Apr
May
Jun
Jul
Aug
Sep
Oct
Nov
Dec
Start: 2009−01−01
month
2010−03−18 10:57:55

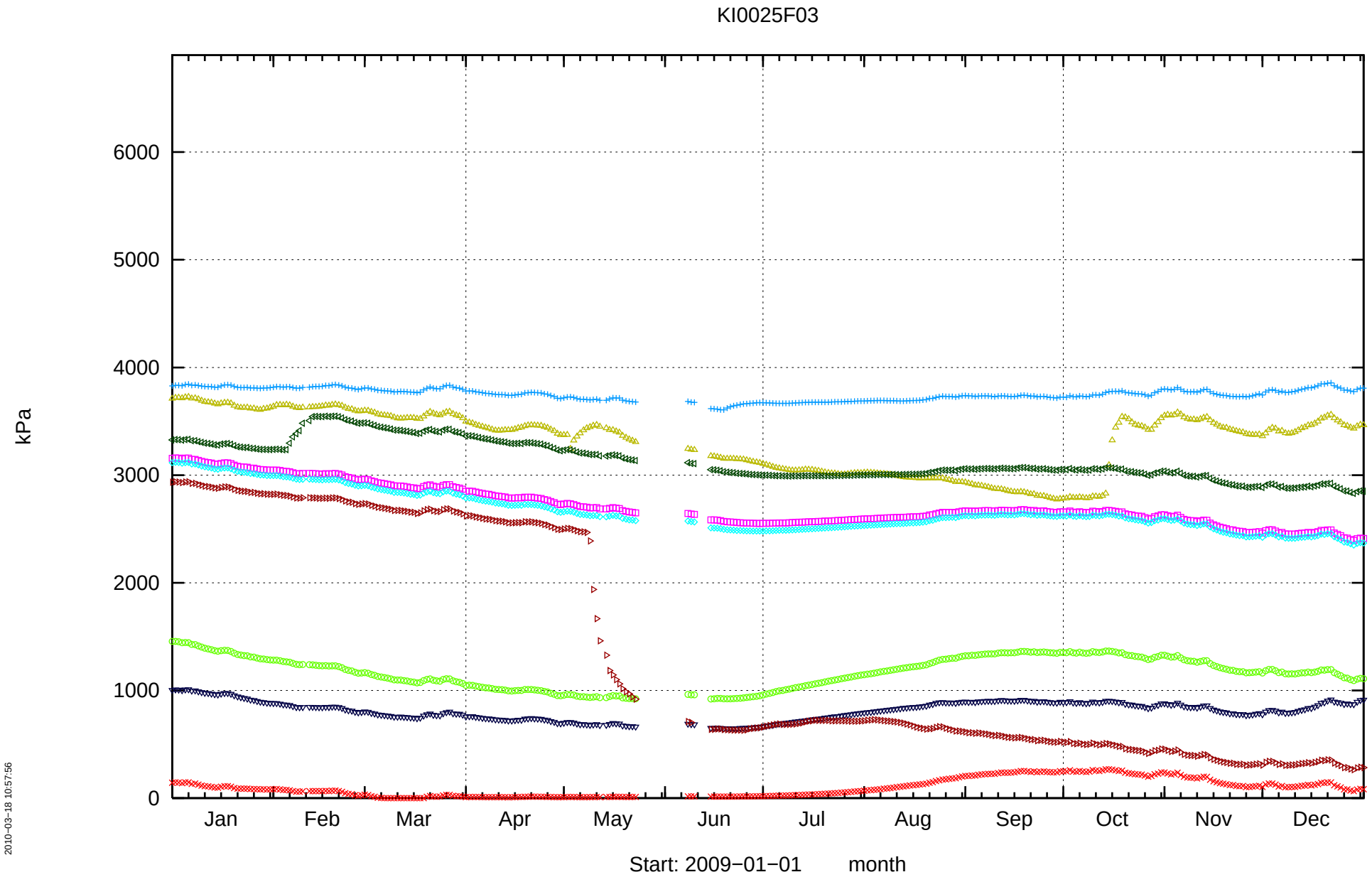

KG0021A01
kPa
2400
2200
2000
1800
1600
1400
1200
Jan
Feb
Mar
Apr
May
Jun
Jul
Aug
Sep
Oct
Nov
Dec
Start: 2009−01−01
month
2010−03−18 10:57:55

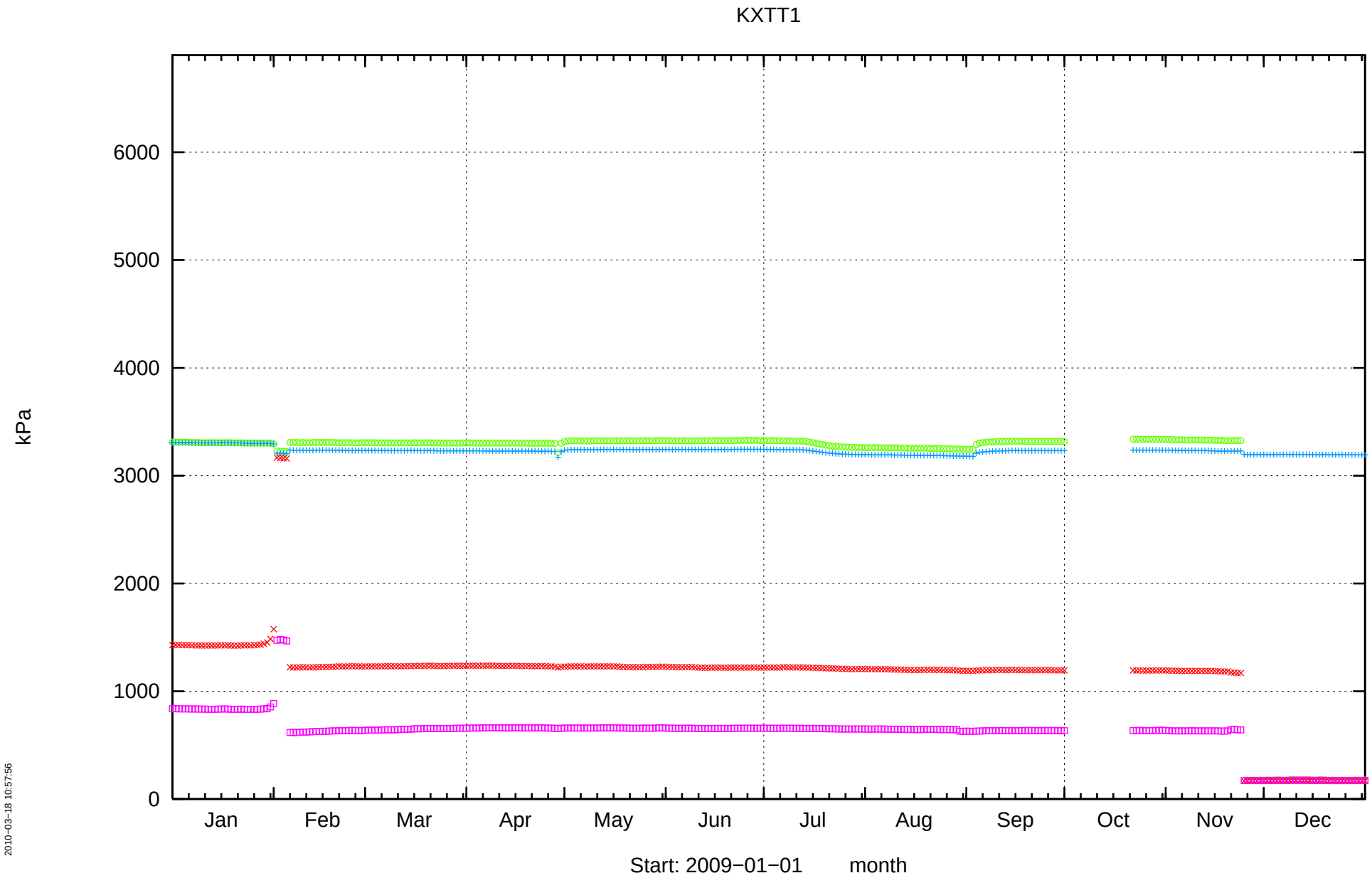

KG0048A01
kPa
2400
2200
2000
1800
1600
1400
1200
Jan
Feb
Mar
Apr
May
Jun
Jul
Aug
Sep
Oct
Nov
Dec
Start: 2009−01−01
month
2010−03−18 10:57:55

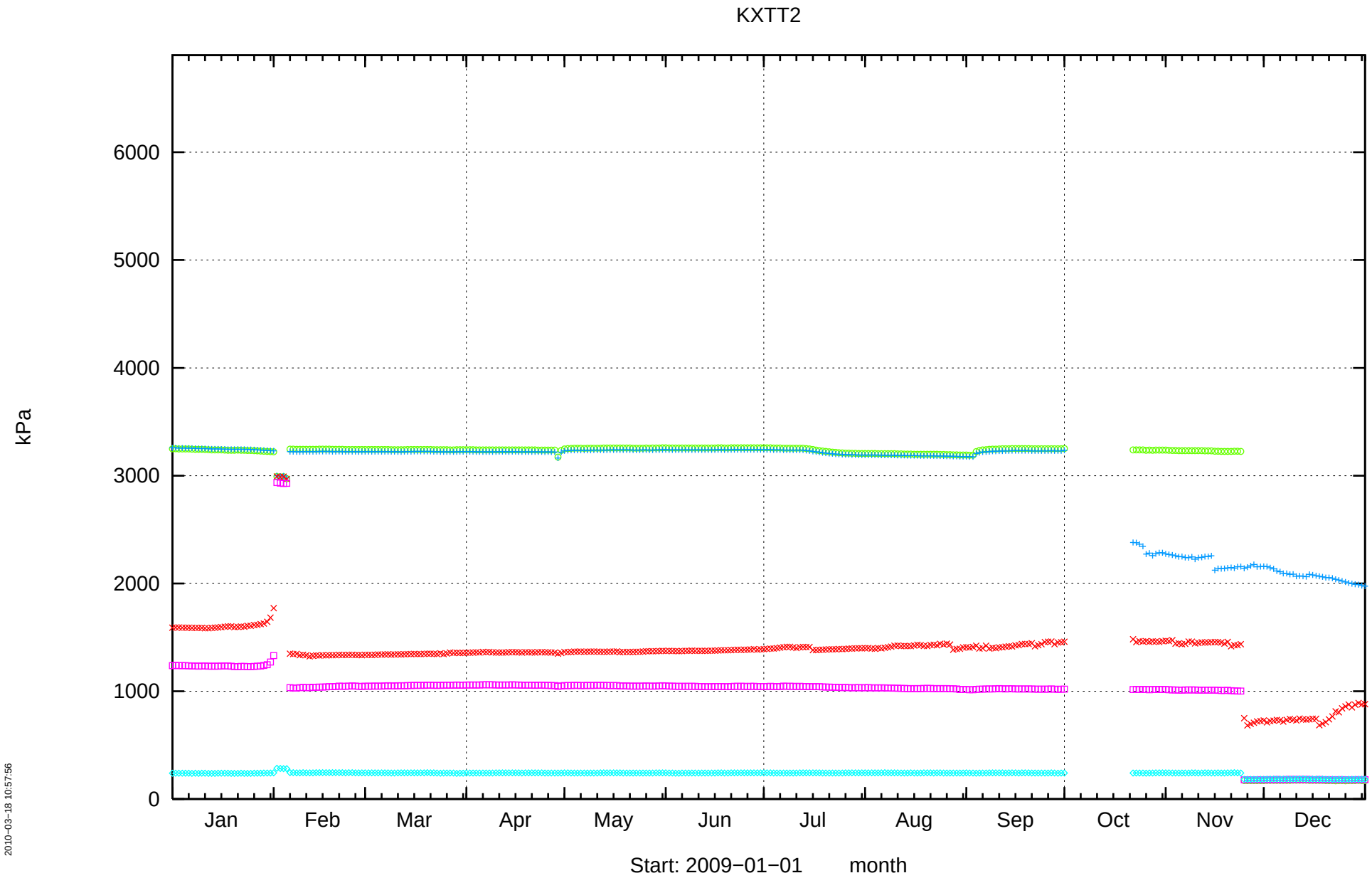

KI0023B
kPa
6000
5000
4000
3000
2000
1000
0
Jan
Feb
Mar
Apr
May
Jun
Jul
Aug
Sep
Oct
Nov
Dec
Start: 2009−01−01
month
2010−03−18 10:57:55

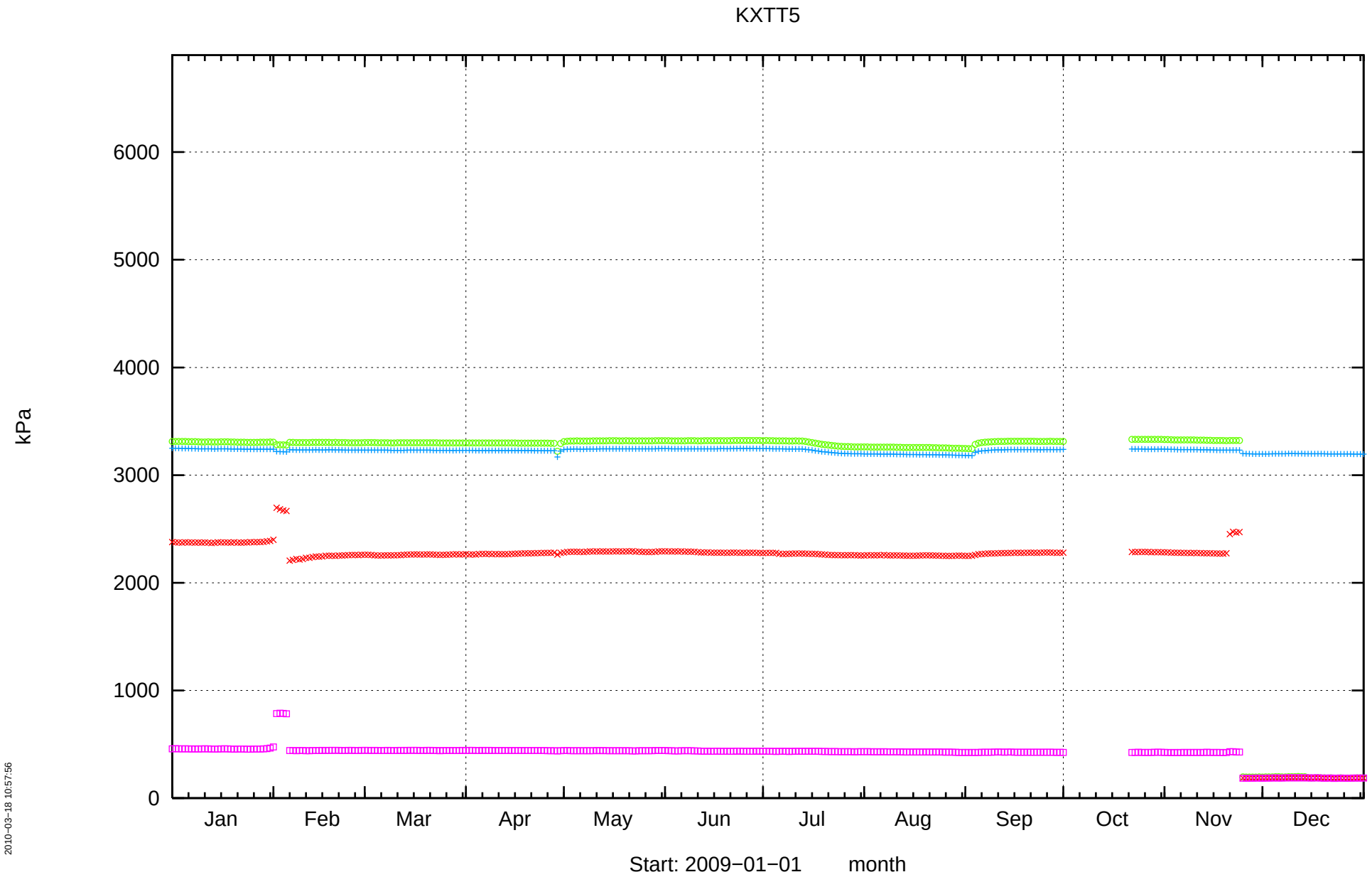

KI0025F
kPa
6000
5000
4000
3000
2000
1000
0
Jan
Feb
Mar
Apr
May
Jun
Jul
Aug
Sep
Oct
Nov
Dec
Start: 2009−01−01
month
2010−03−18 10:57:55

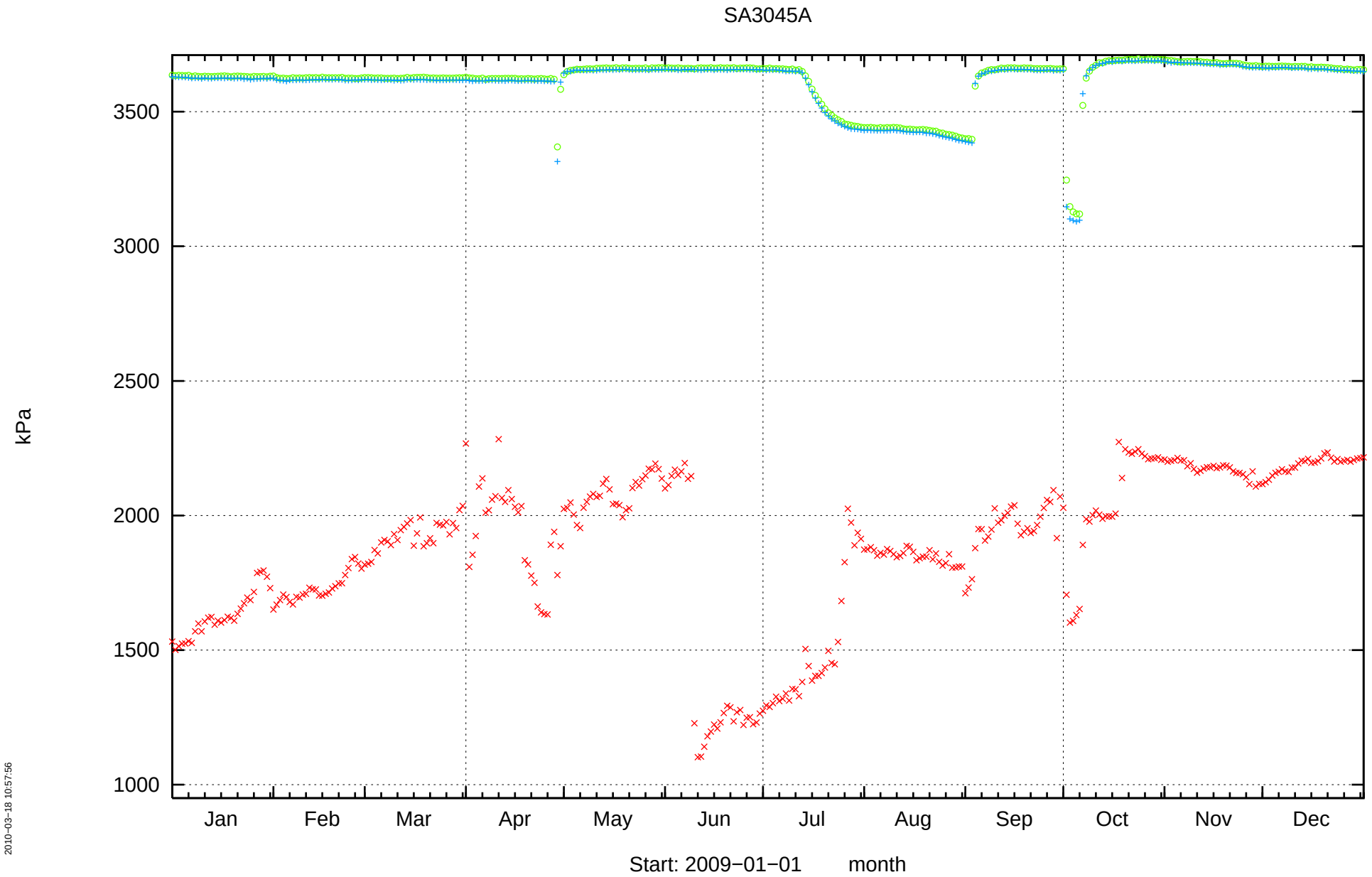

KI0025F02
kPa
4100
4000
3900
3800
3700
3600
3500
Jan
Feb
Mar
Apr
May
Jun
Jul
Aug
Sep
Oct
Nov
Dec
Start: 2009−01−01
month
2010−03−18 10:57:56


KI0025F03
kPa
6000
5000
4000
3000
2000
1000
0
Jan
Feb
Mar
Apr
May
Jun
Jul
Aug
Sep
Oct
Nov
Dec
Start: 2009−01−01
month
2010−03−18 10:57:56

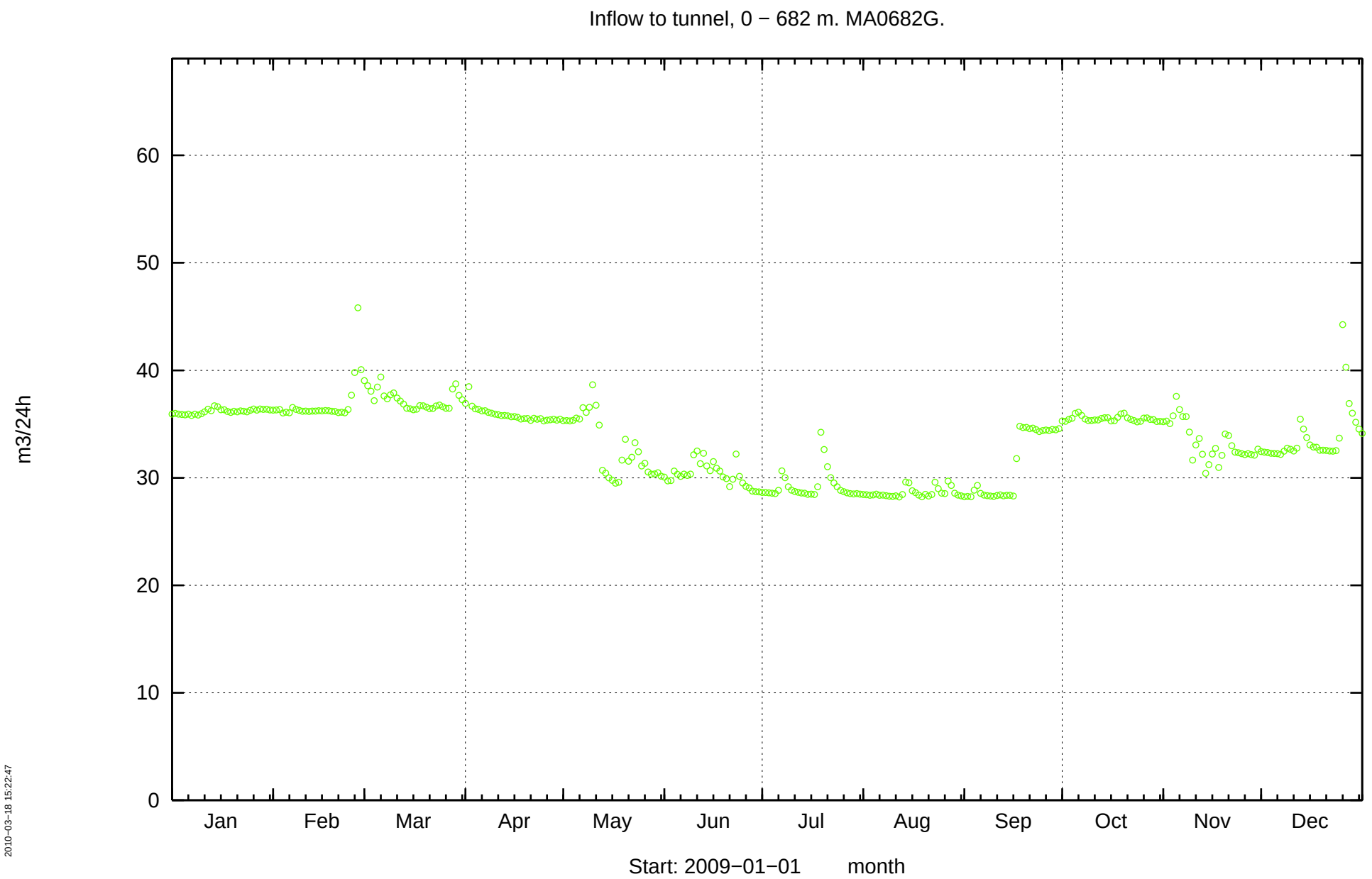

KXTT1
kPa
6000
5000
4000
3000
2000
1000
0
Jan
Feb
Mar
Apr
May
Jun
Jul
Aug
Sep
Oct
Nov
Dec
Start: 2009−01−01
month
2010−03−18 10:57:56

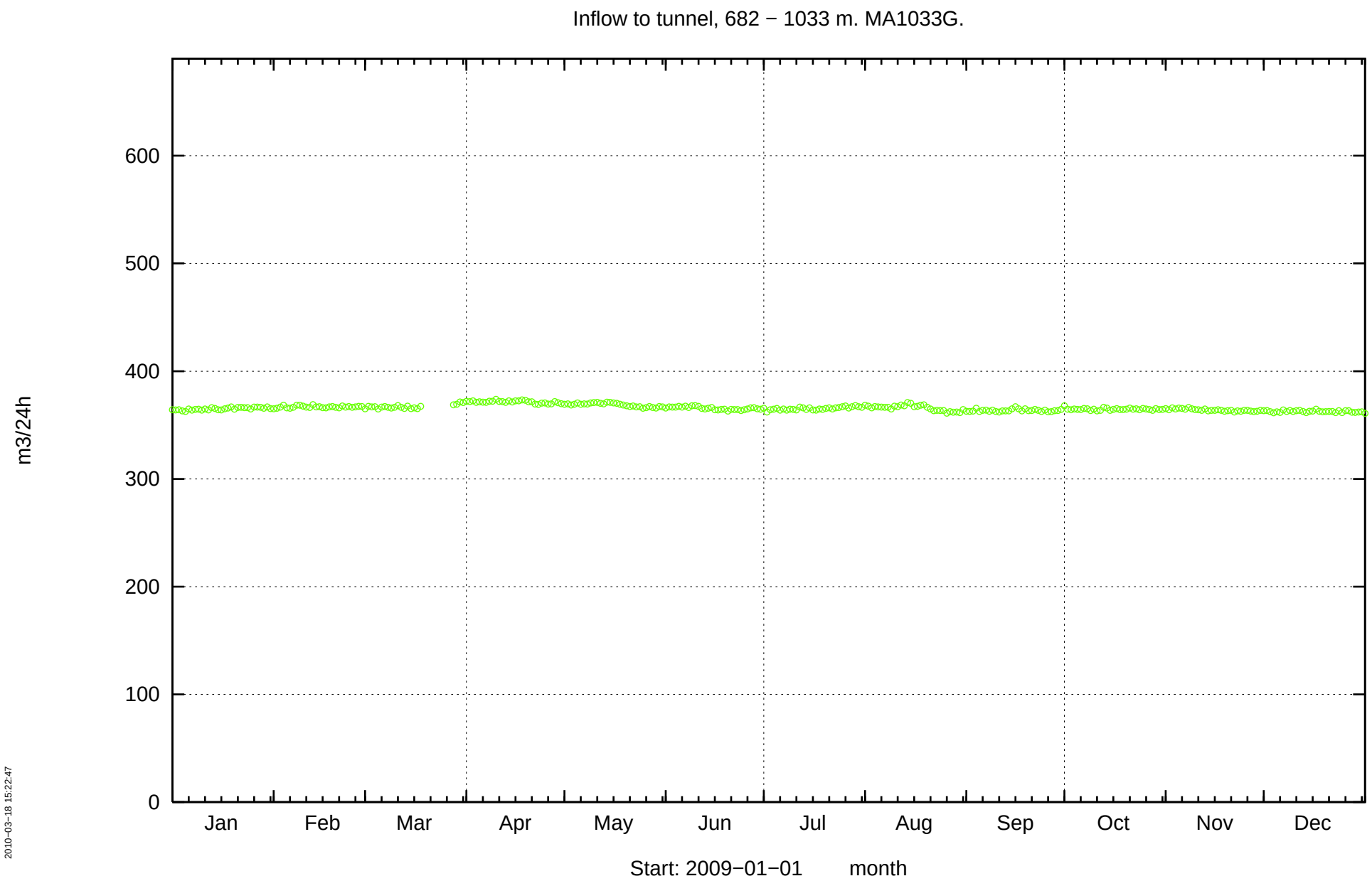

KXTT2
kPa
6000
5000
4000
3000
2000
1000
0
Jan
Feb
Mar
Apr
May
Jun
Jul
Aug
Sep
Oct
Nov
Dec
Start: 2009−01−01
month
2010−03−18 10:57:56

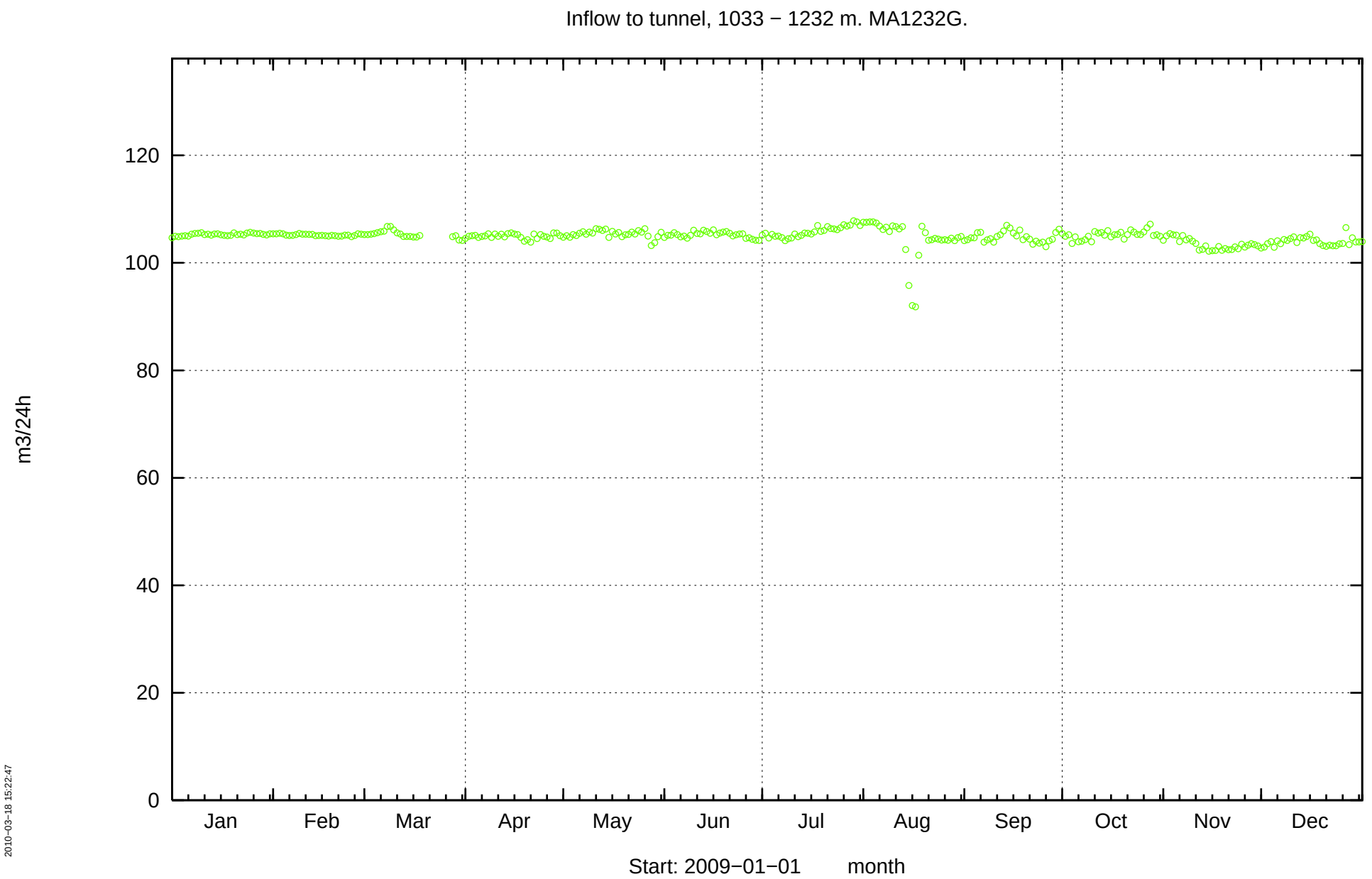

KXTT5
kPa
6000
5000
4000
3000
2000
1000
0
Jan
Feb
Mar
Apr
May
Jun
Jul
Aug
Sep
Oct
Nov
Dec
Start: 2009−01−01
month
2010−03−18 10:57:56

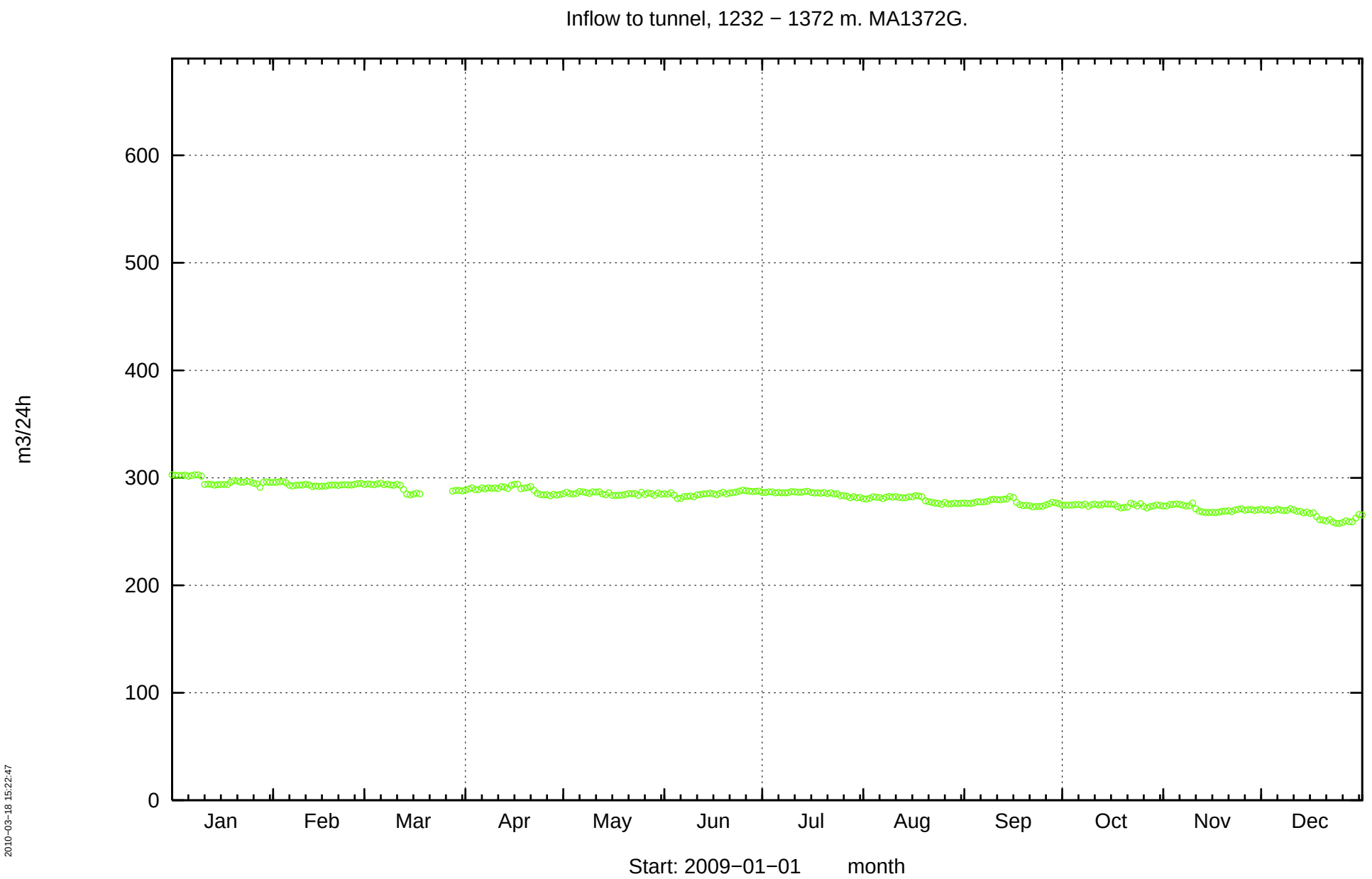

SA3045A
kPa
3500
3000
2500
2000
1500
1000
Jan
Feb
Mar
Apr
May
Jun
Jul
Aug
Sep
Oct
Nov
Dec
Start: 2009−01−01
month
2010−03−18 10:57:56

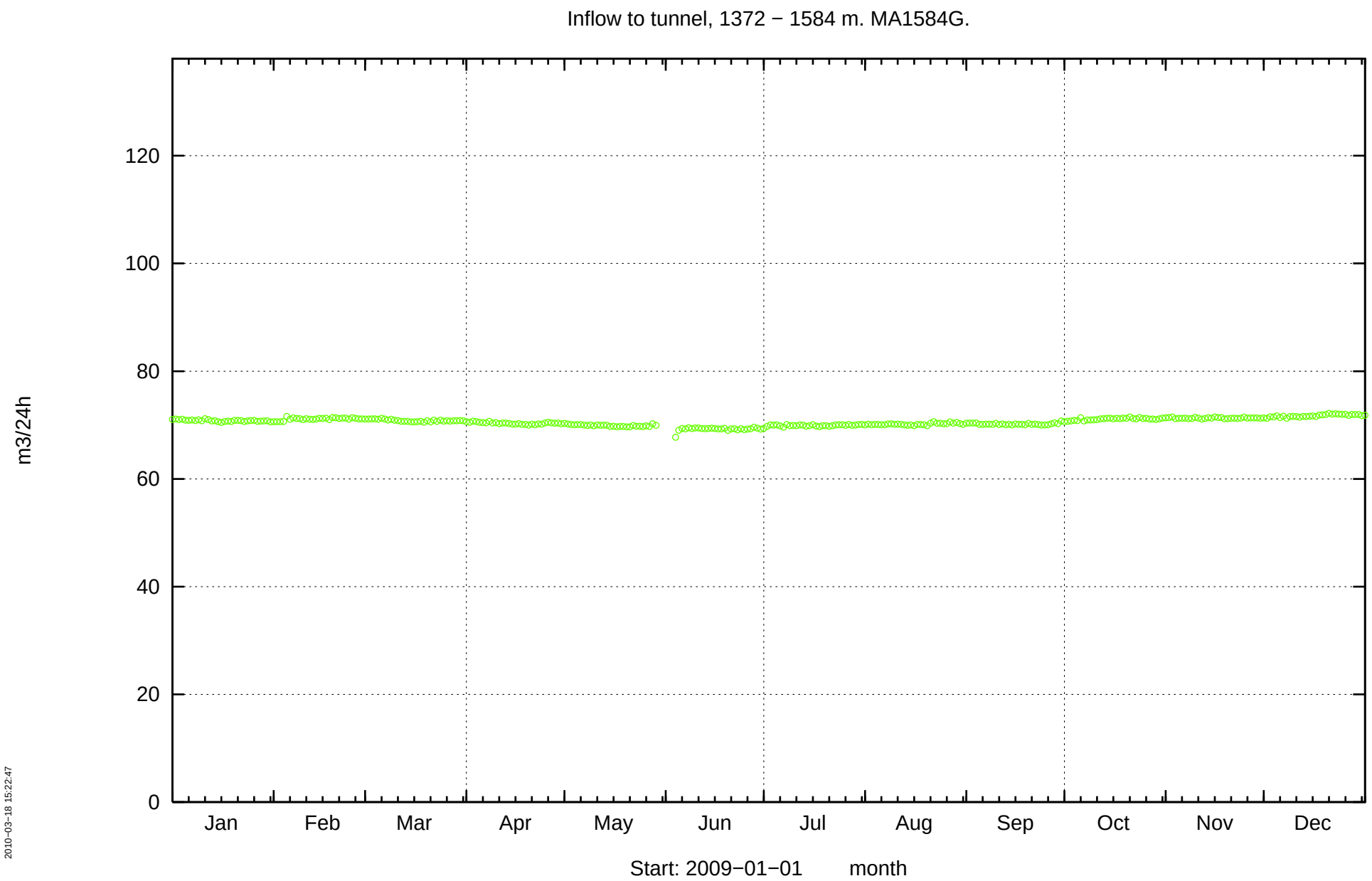
Appendix 3

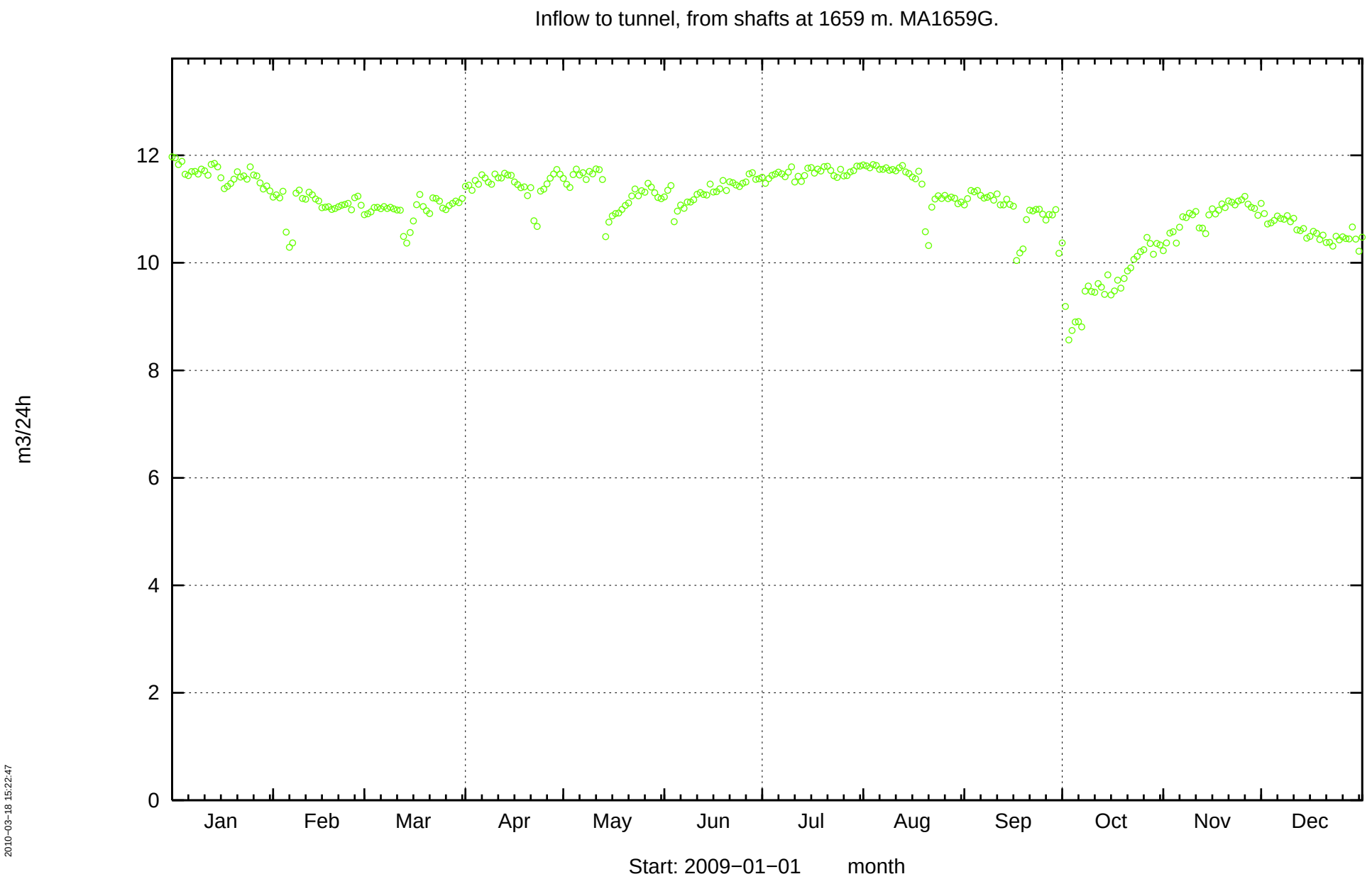

Inflow to tunnel, 0 − 682 m. MA0682G.
m3/24h
60
50
40
30
20
10
0
Jan
Feb
Mar
Apr
May
Jun
Jul
Aug
Sep
Oct
Nov
Dec
Start: 2009−01−01
month
2010−03−18 15:22:47

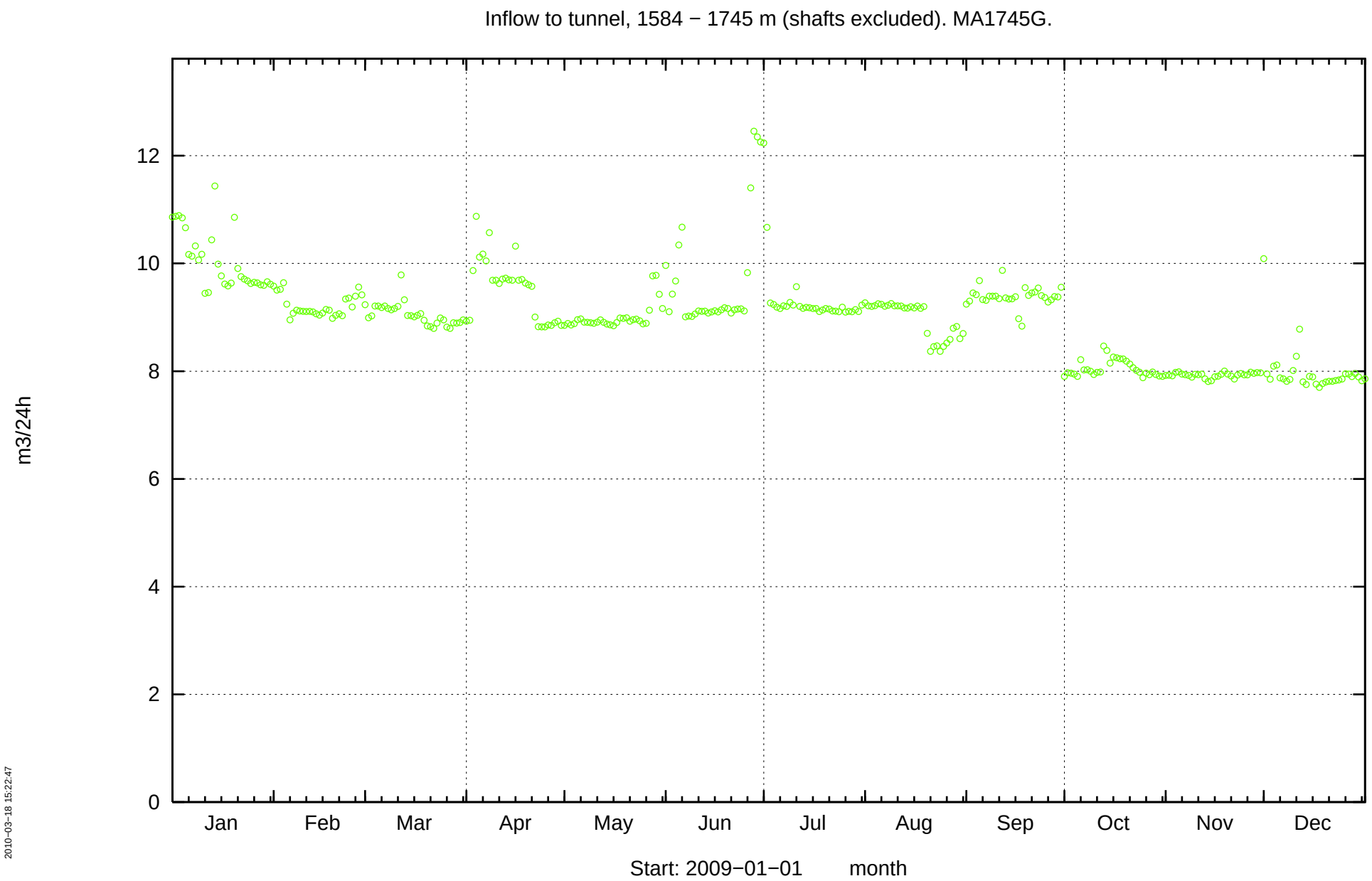

Inflow to tunnel, 682 − 1033 m. MA1033G.
m3/24h
600
500
400
300
200
100
0
Jan
Feb
Mar
Apr
May
Jun
Jul
Aug
Sep
Oct
Nov
Dec
Start: 2009−01−01
month
2010−03−18 15:22:47

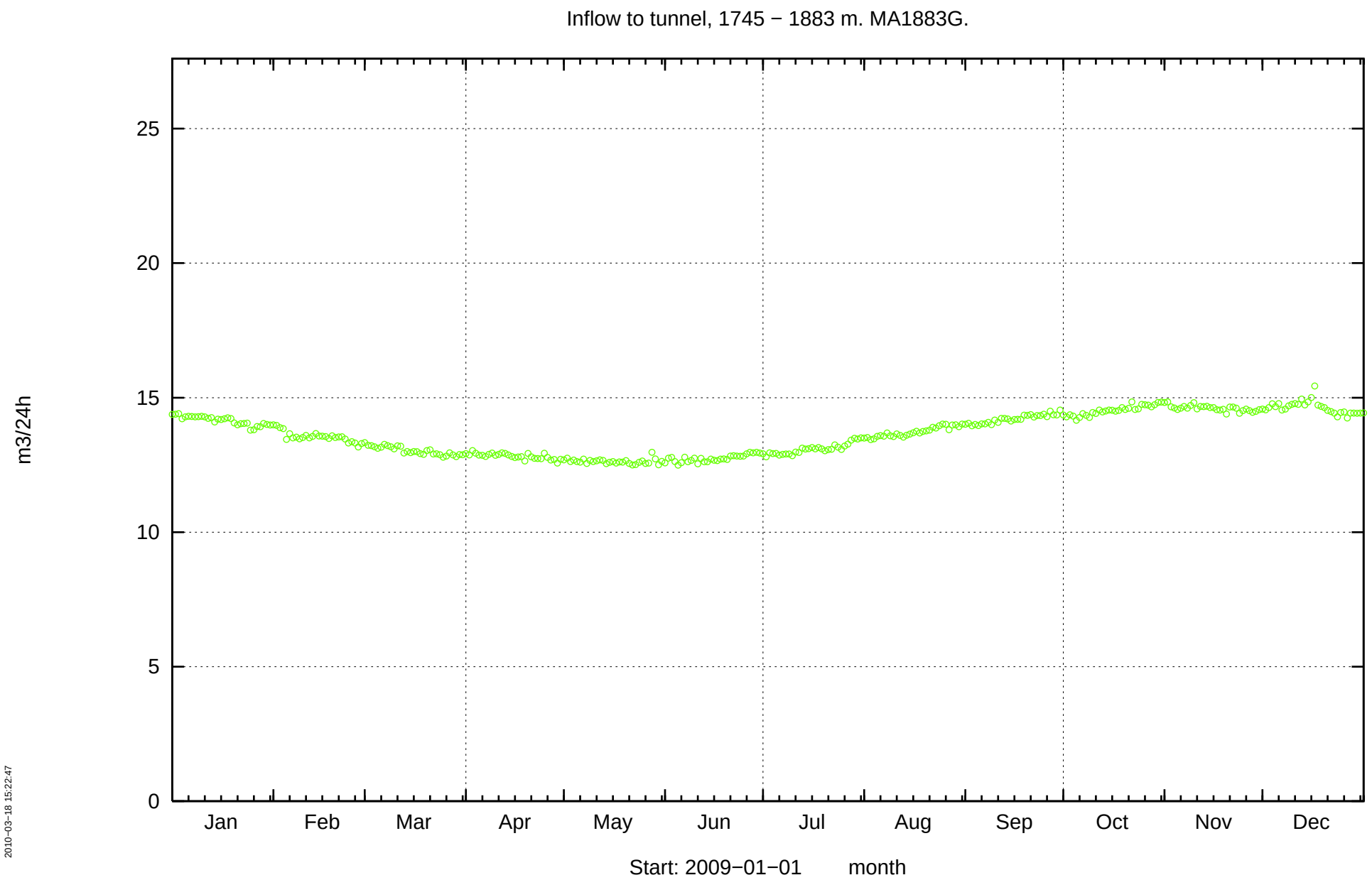

Inflow to tunnel, 1033 − 1232 m. MA1232G.
m3/24h
120
100
80
60
40
20
0
Jan
Feb
Mar
Apr
May
Jun
Jul
Aug
Sep
Oct
Nov
Dec
Start: 2009−01−01
month
2010−03−18 15:22:47

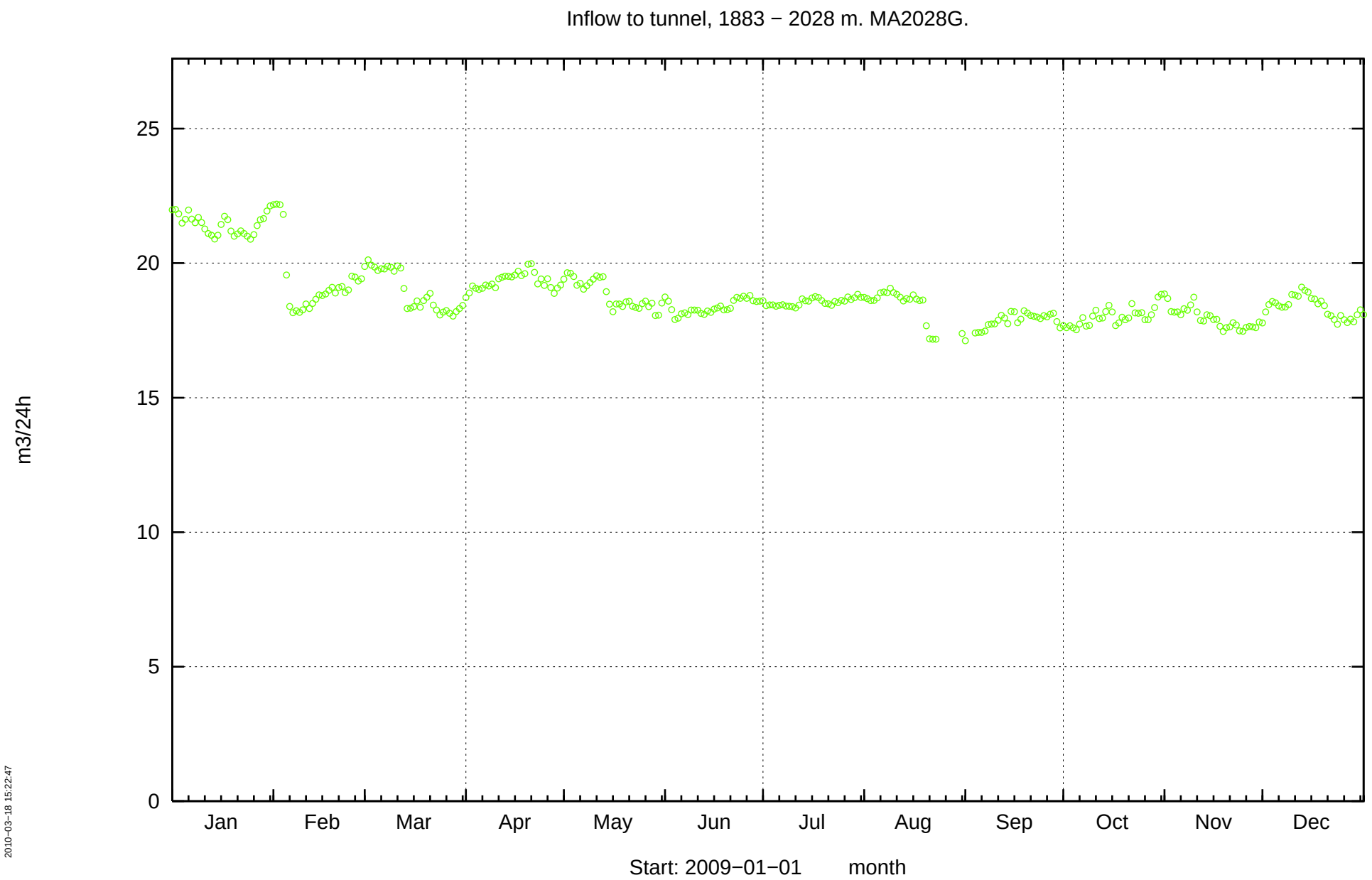

Inflow to tunnel, 1232 − 1372 m. MA1372G.
m3/24h
600
500
400
300
200
100
0
Jan
Feb
Mar
Apr
May
Jun
Jul
Aug
Sep
Oct
Nov
Dec
Start: 2009−01−01
month
2010−03−18 15:22:47

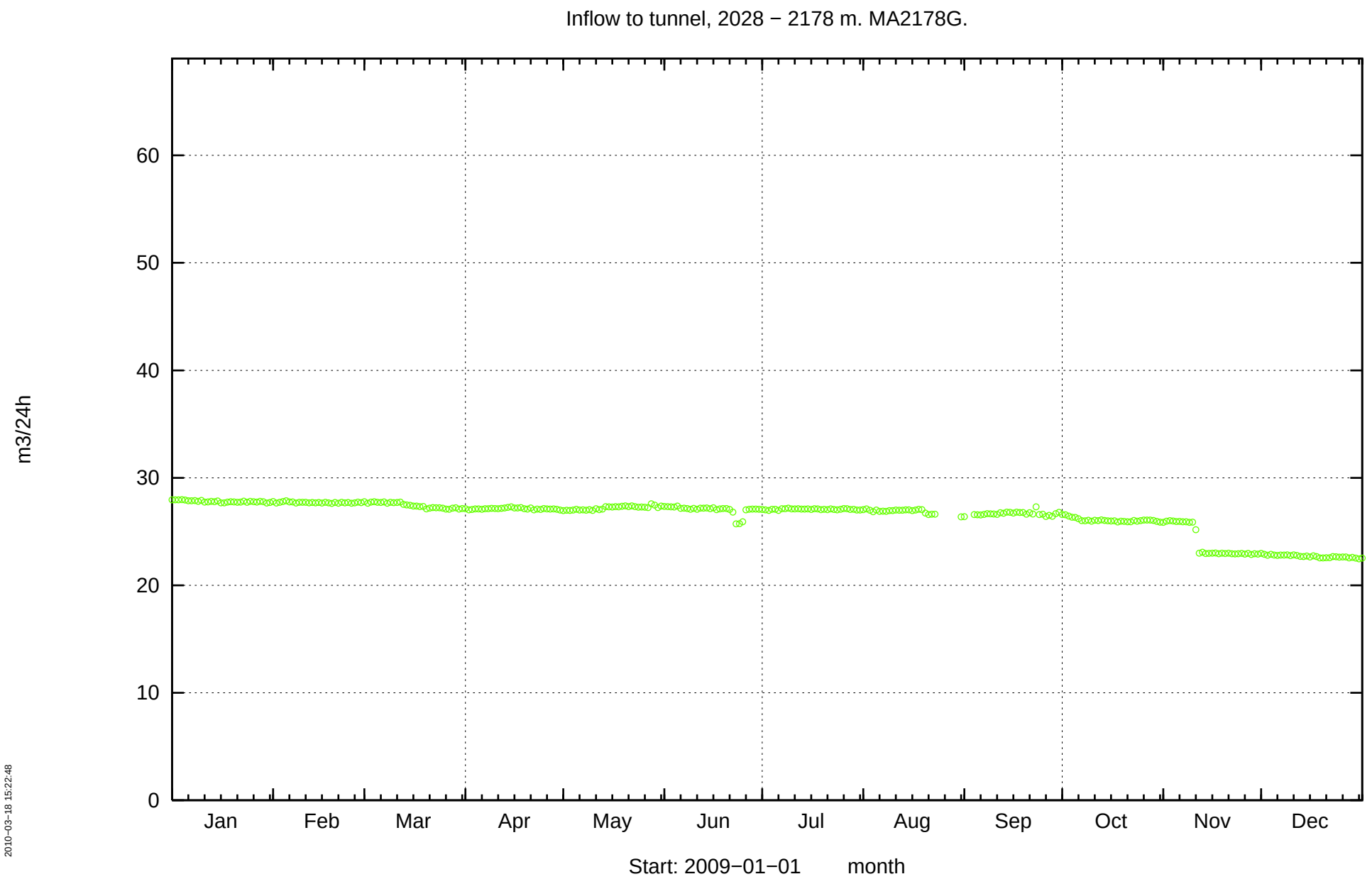

Inflow to tunnel, 1372 − 1584 m. MA1584G.
m3/24h
120
100
80
60
40
20
0
Jan
Feb
Mar
Apr
May
Jun
Jul
Aug
Sep
Oct
Nov
Dec
Start: 2009−01−01
month
2010−03−18 15:22:47

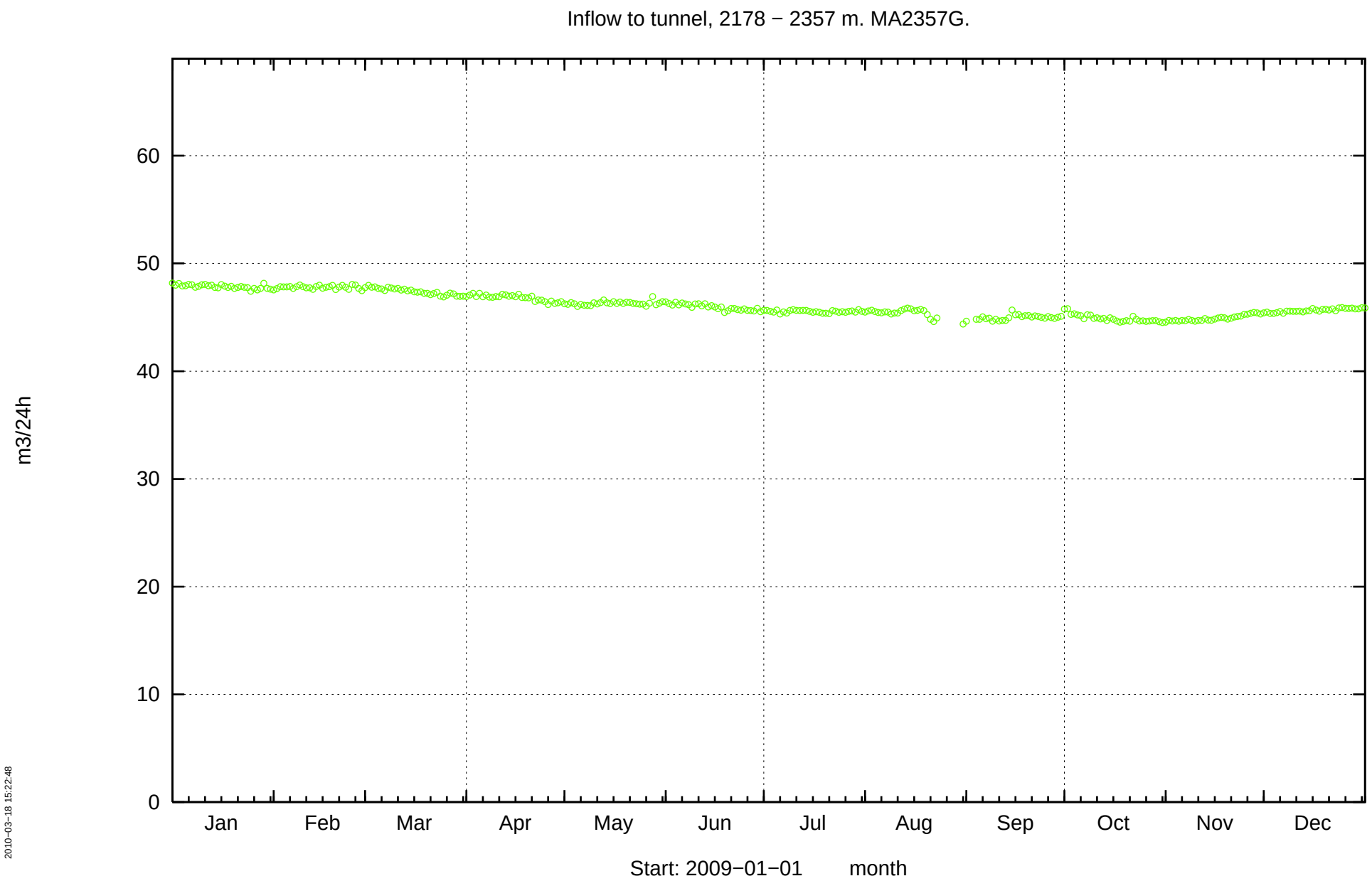

Inflow to tunnel, from shafts at 1659 m. MA1659G.
m3/24h
0
2
4
6
8
10
12
Jan
Feb
Mar
Apr
May
Jun
Jul
Aug
Sep
Oct
Nov
Dec
Start: 2009−01−01
month
2010−03−18 15:22:47

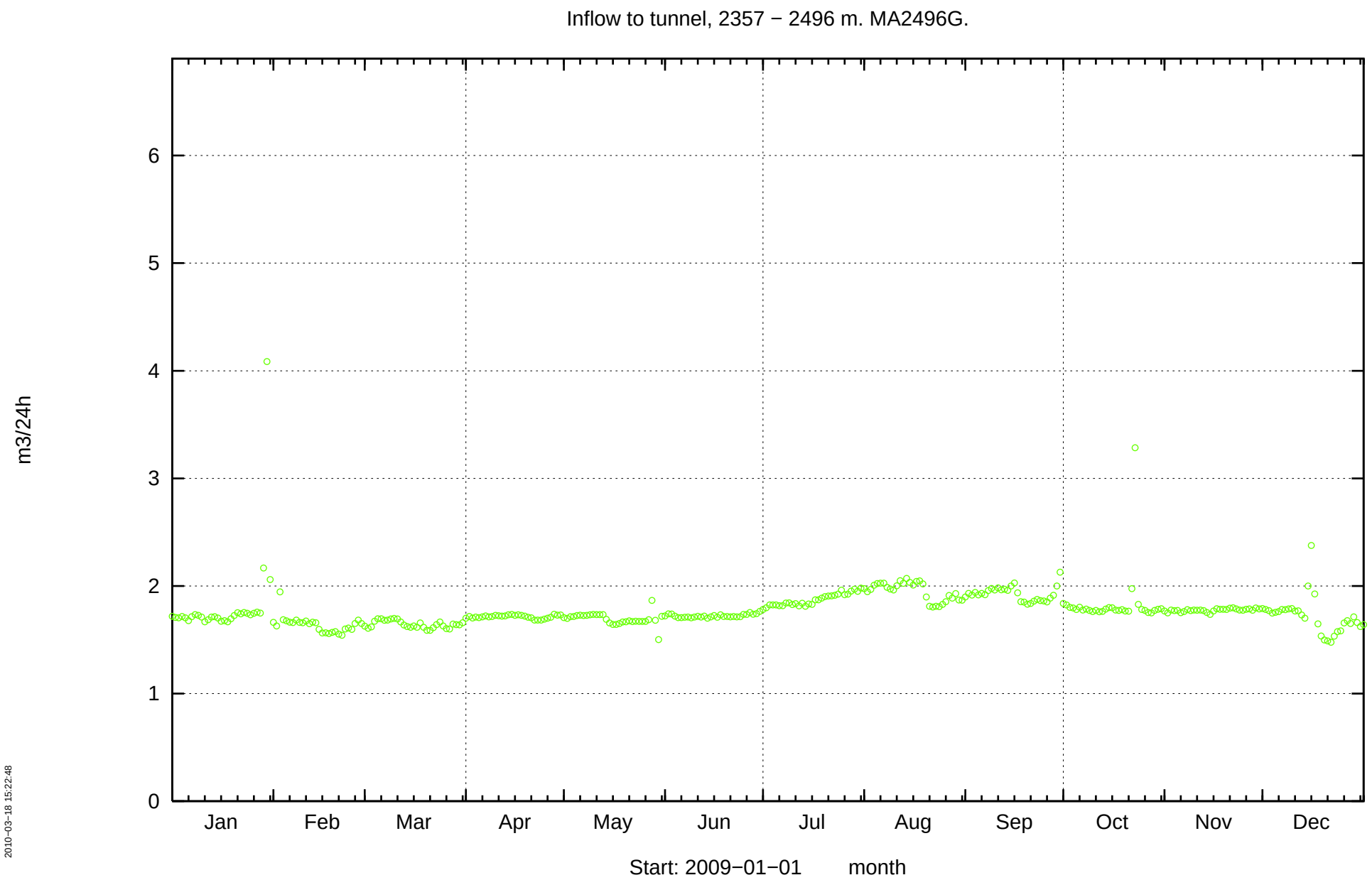

Inflow to tunnel, 1584 − 1745 m (shafts excluded). MA1745G.
m3/24h
0
2
4
6
8
10
12
Jan
Feb
Mar
Apr
May
Jun
Jul
Aug
Sep
Oct
Nov
Dec
Start: 2009−01−01
month
2010−03−18 15:22:47

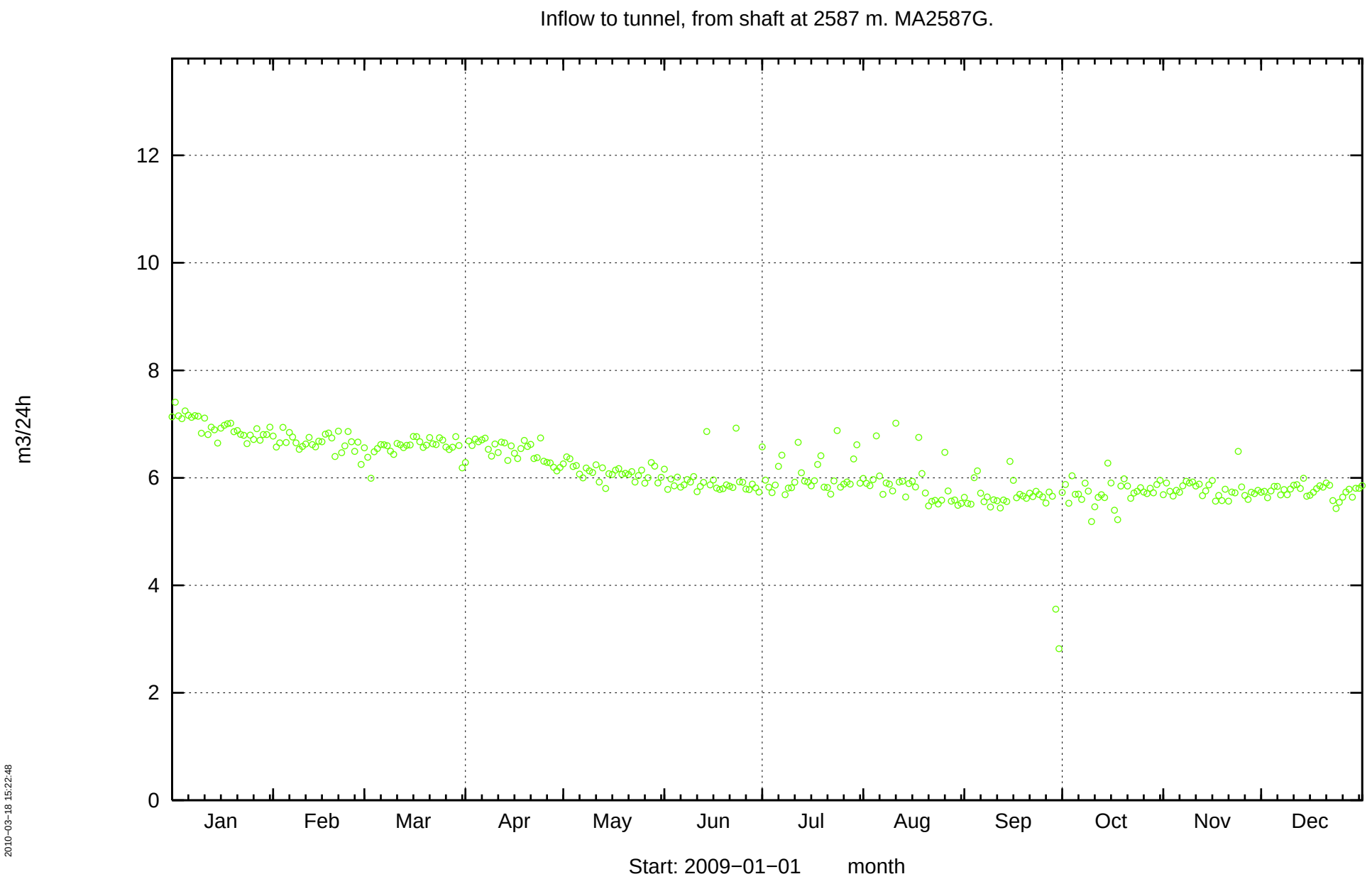

Inflow to tunnel, 1745 − 1883 m. MA1883G.
m3/24h
25
20
15
10
5
0
Jan
Feb
Mar
Apr
May
Jun
Jul
Aug
Sep
Oct
Nov
Dec
Start: 2009−01−01
month
2010−03−18 15:22:47

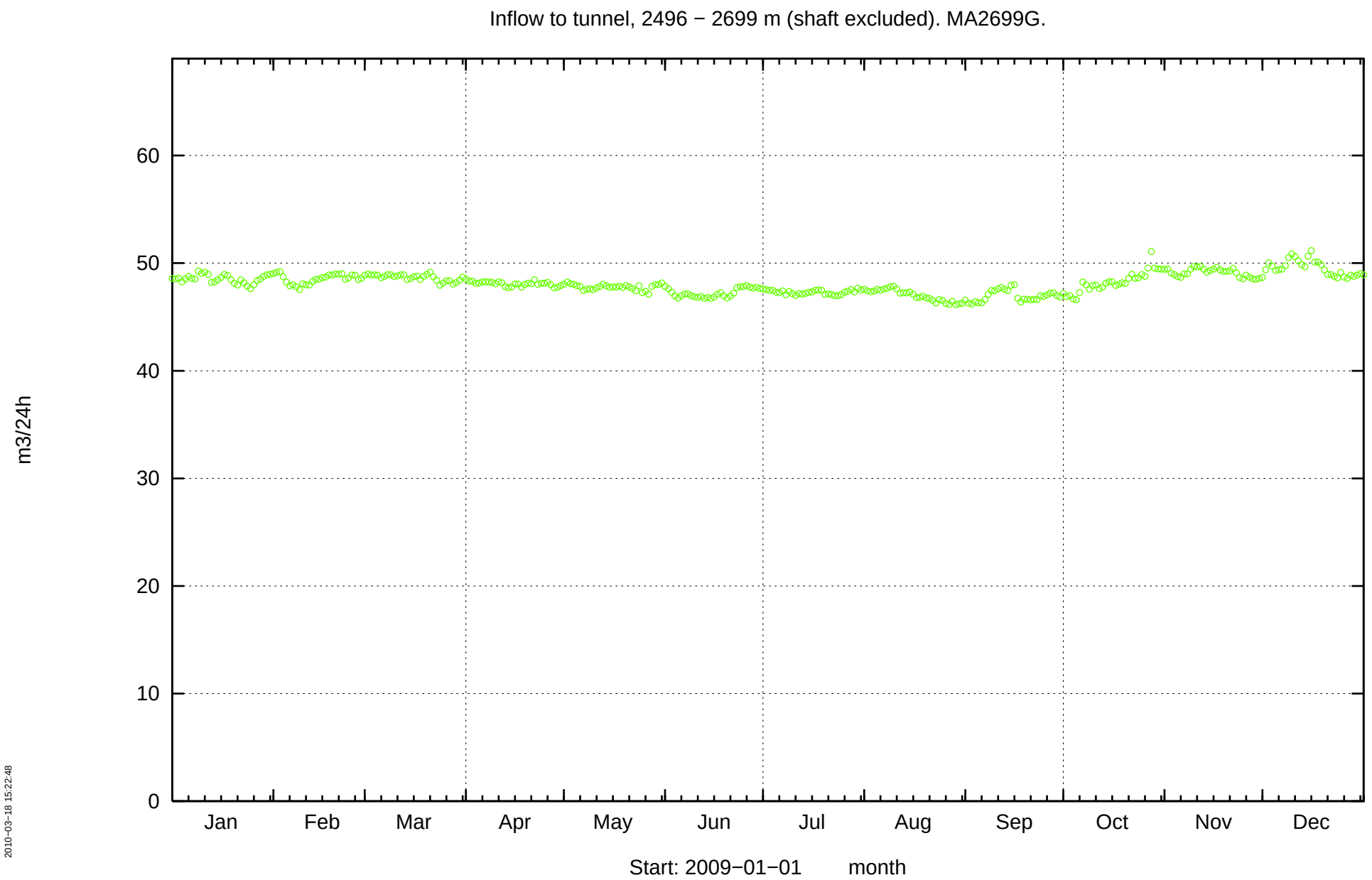

Inflow to tunnel, 1883 − 2028 m. MA2028G.
m3/24h
25
20
15
10
5
0
Jan
Feb
Mar
Apr
May
Jun
Jul
Aug
Sep
Oct
Nov
Dec
Start: 2009−01−01
month
2010−03−18 15:22:47

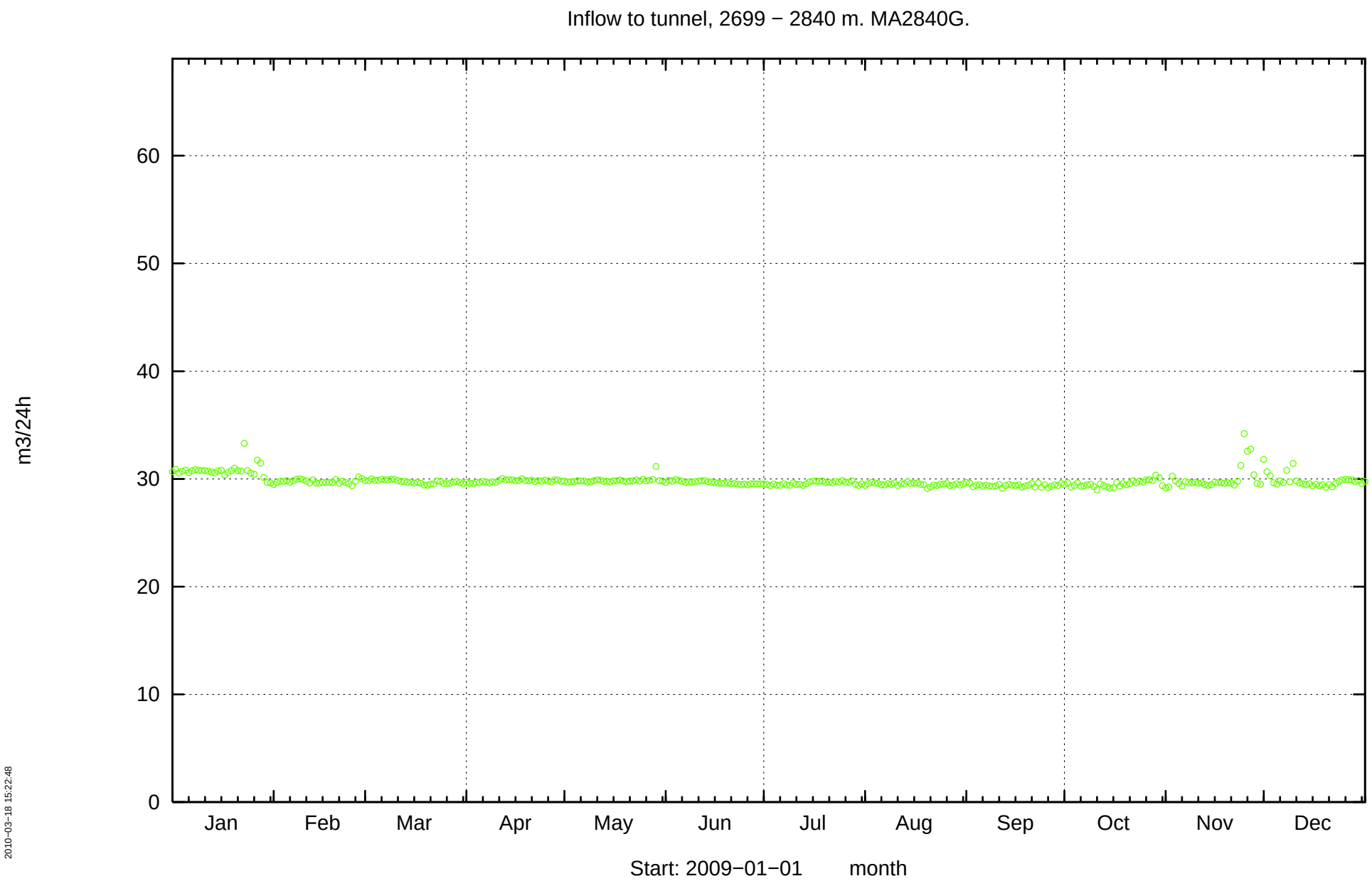

Inflow to tunnel, 2028 − 2178 m. MA2178G.
m3/24h
60
50
40
30
20
10
0
Jan
Feb
Mar
Apr
May
Jun
Jul
Aug
Sep
Oct
Nov
Dec
Start: 2009−01−01
month
2010−03−18 15:22:48

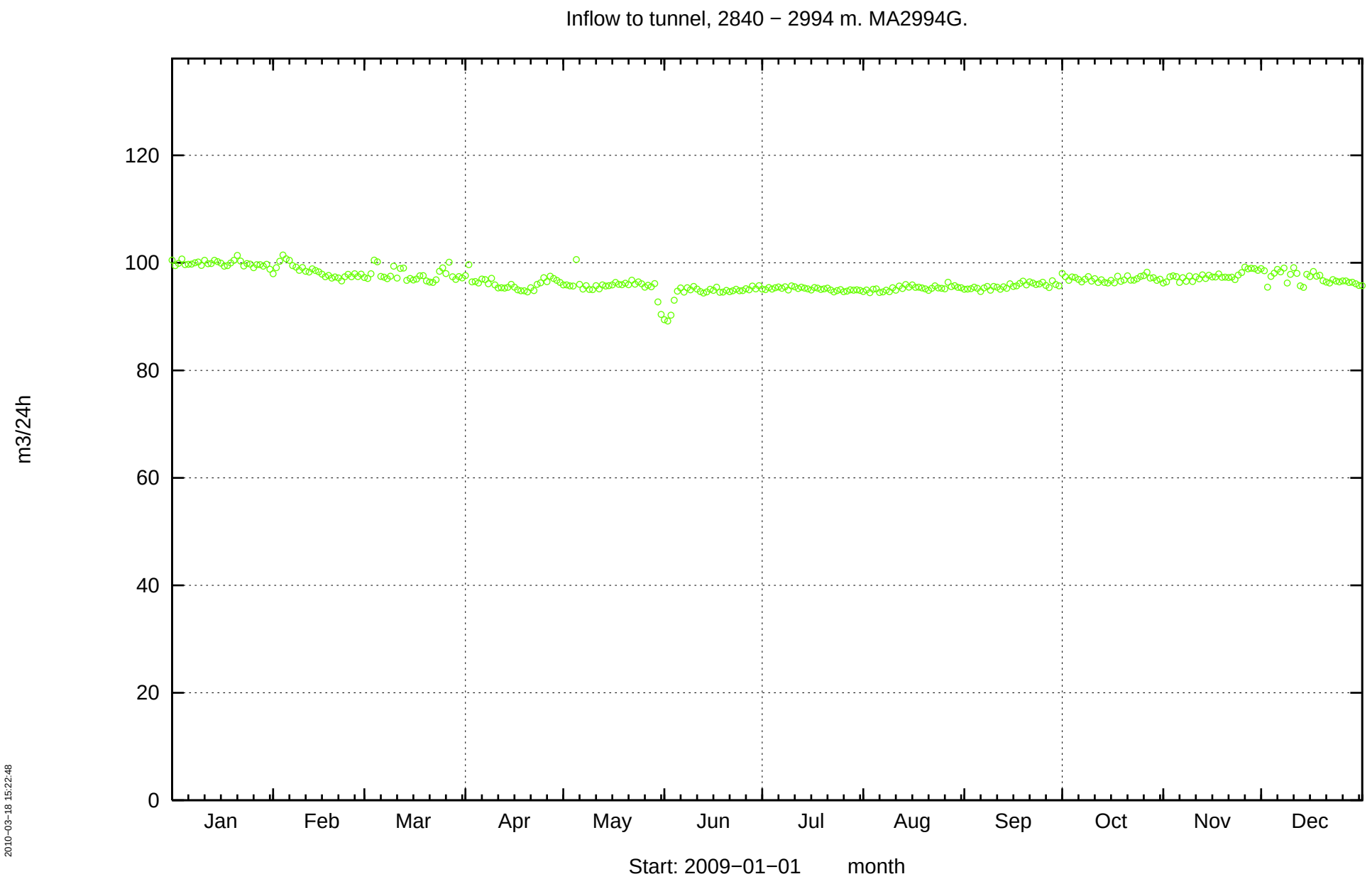

Inflow to tunnel, 2178 − 2357 m. MA2357G.
m3/24h
60
50
40
30
20
10
0
Jan
Feb
Mar
Apr
May
Jun
Jul
Aug
Sep
Oct
Nov
Dec
Start: 2009−01−01
month
2010−03−18 15:22:48

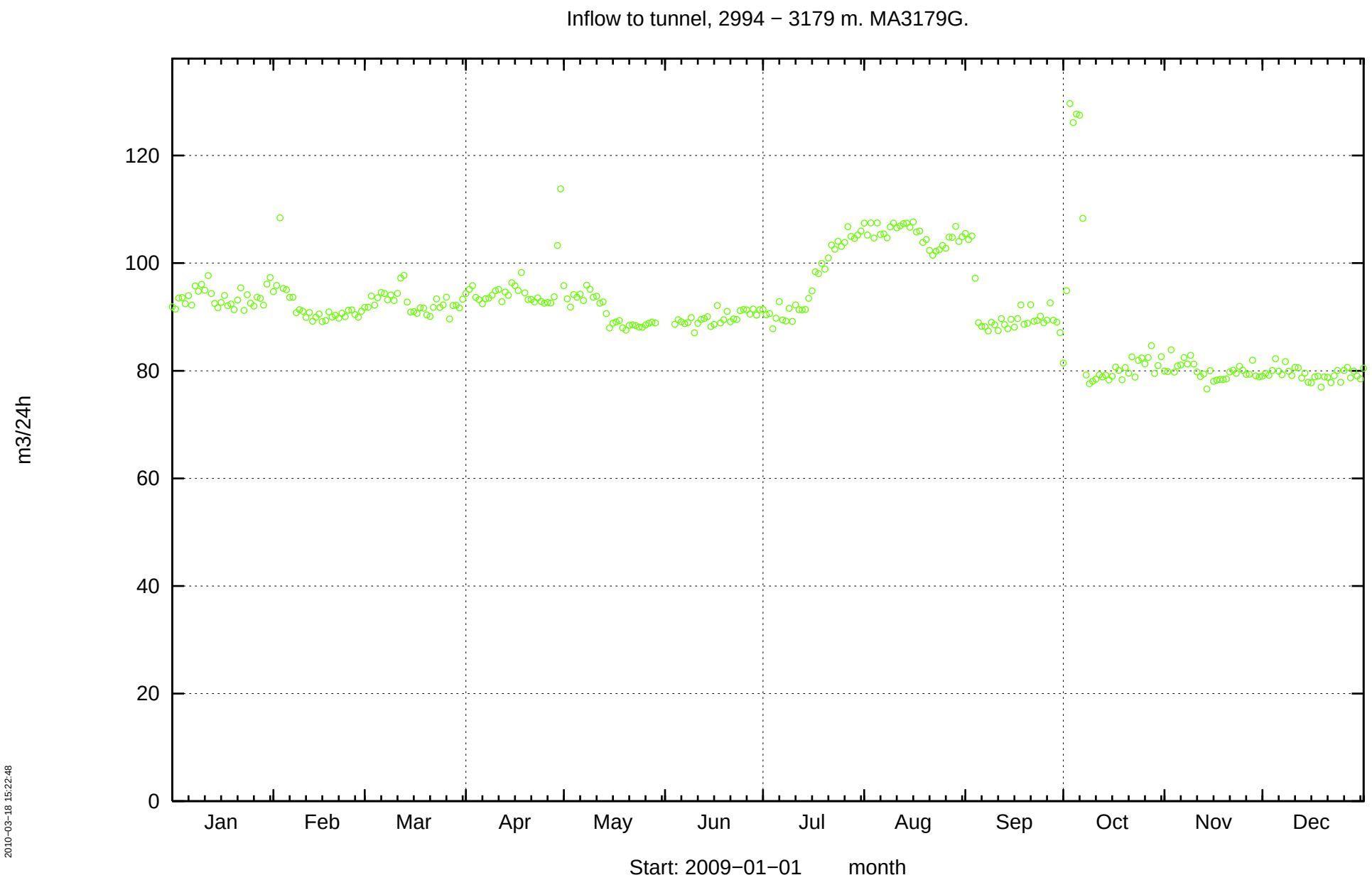

Inflow to tunnel, 2357 − 2496 m. MA2496G.
m3/24h
0
1
2
3
4
5
6
Jan
Feb
Mar
Apr
May
Jun
Jul
Aug
Sep
Oct
Nov
Dec
Start: 2009−01−01
month
2010−03−18 15:22:48

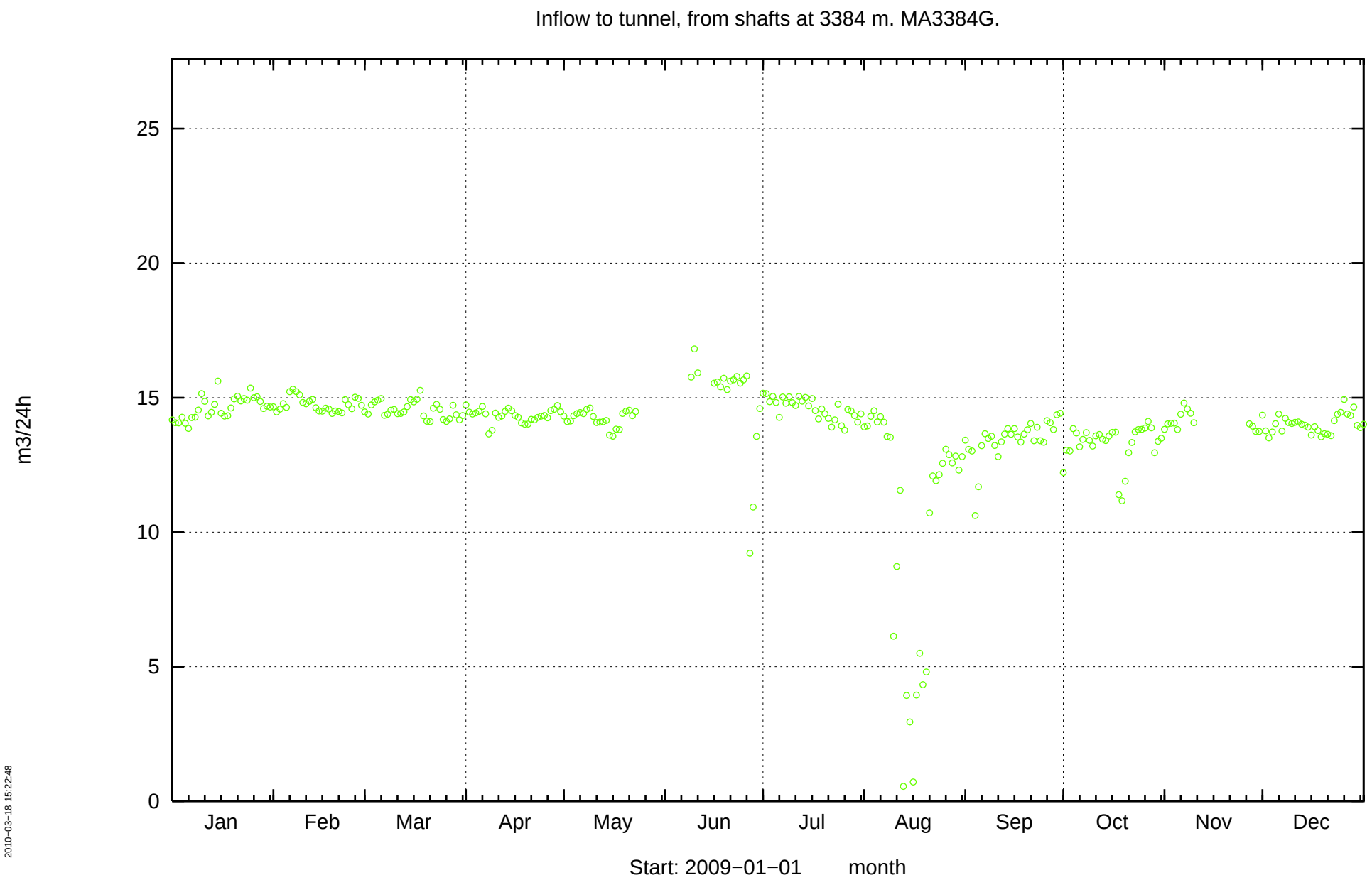

Inflow to tunnel, from shaft at 2587 m. MA2587G.
m3/24h
0
2
4
6
8
10
12
Jan
Feb
Mar
Apr
May
Jun
Jul
Aug
Sep
Oct
Nov
Dec
Start: 2009−01−01
month
2010−03−18 15:22:48

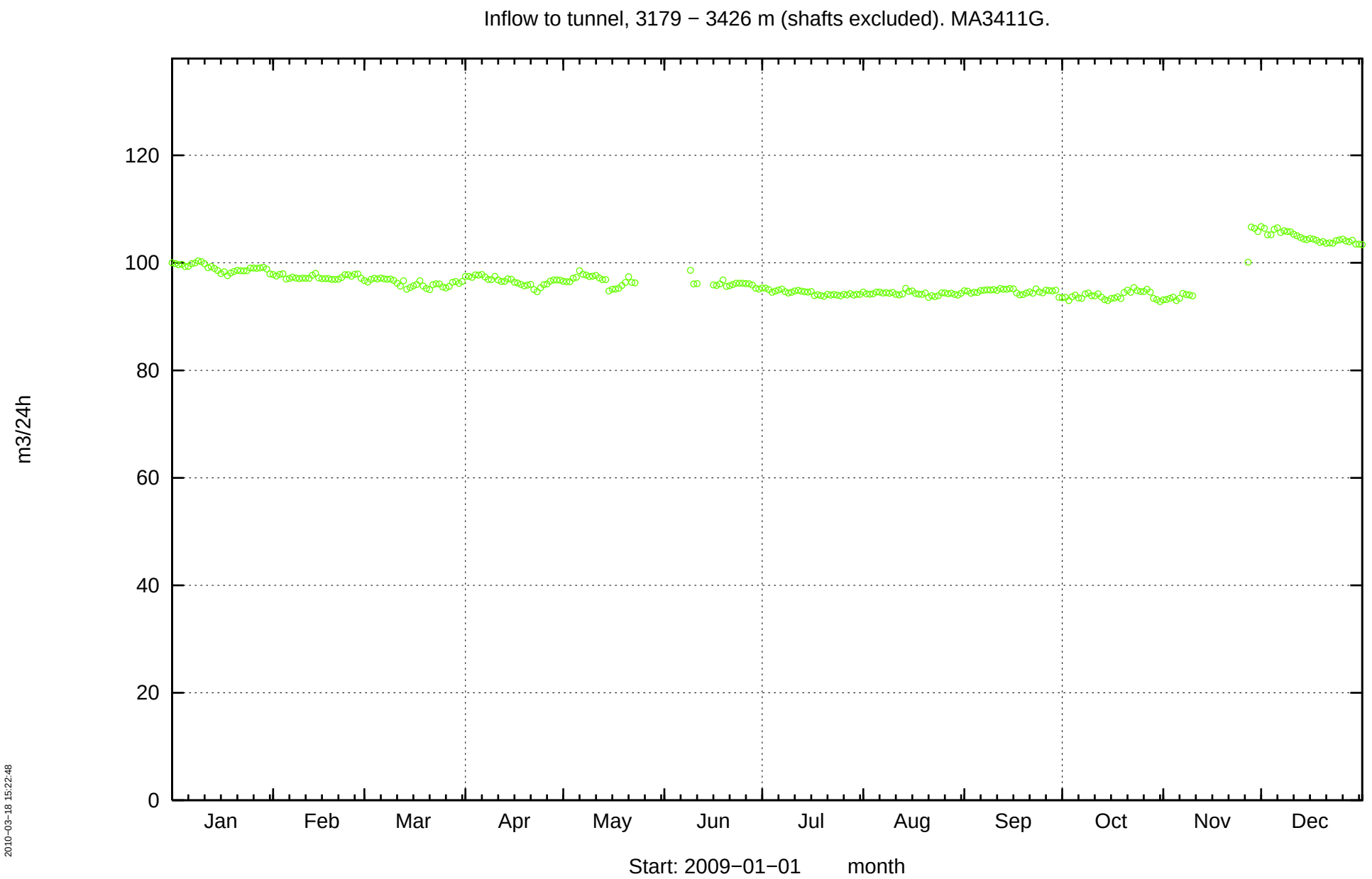

Inflow to tunnel, 2496 − 2699 m (shaft excluded). MA2699G.
m3/24h
60
50
40
30
20
10
0
Jan
Feb
Mar
Apr
May
Jun
Jul
Aug
Sep
Oct
Nov
Dec
Start: 2009−01−01
month
2010−03−18 15:22:48

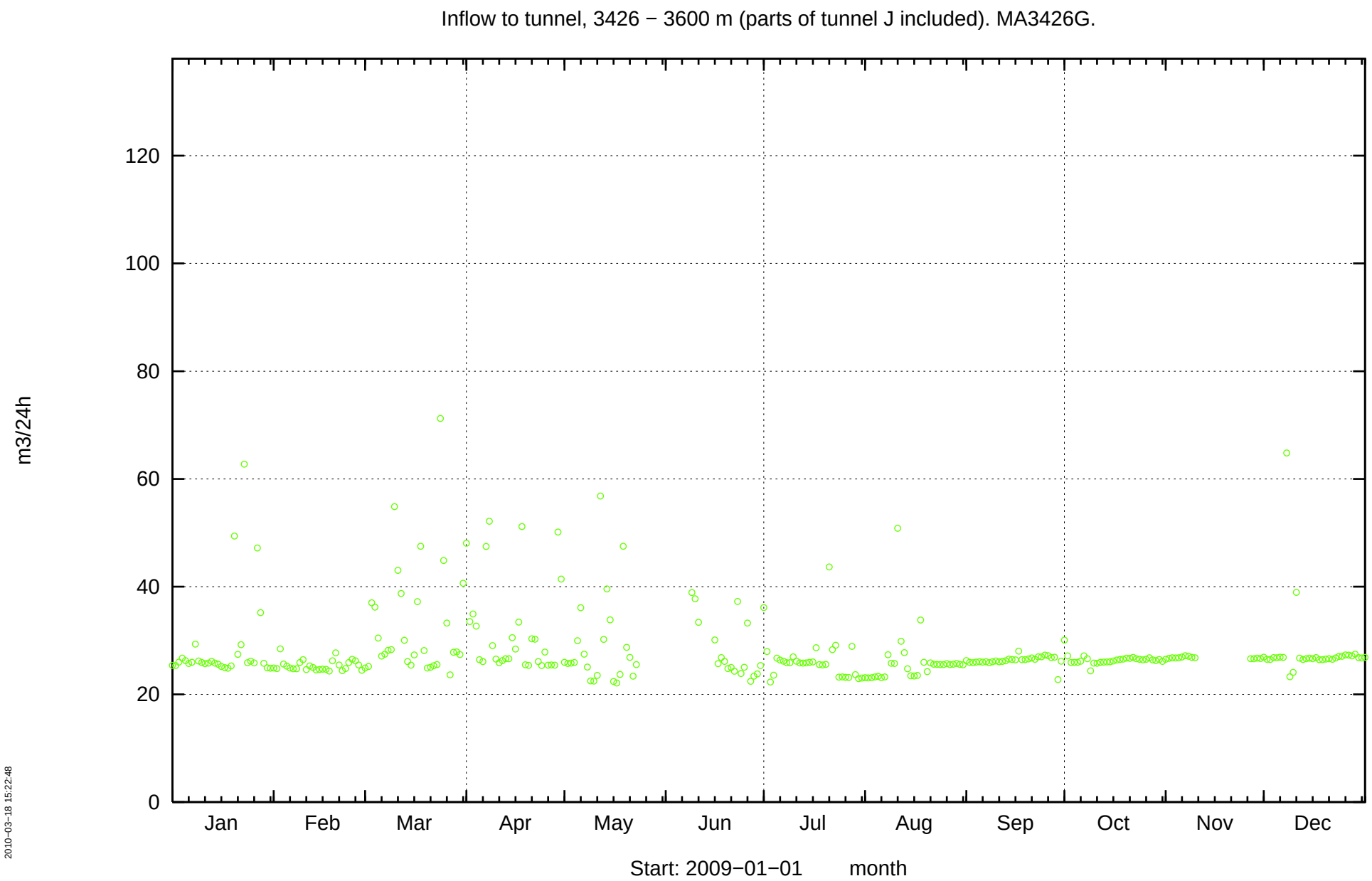

Inflow to tunnel, 2699 − 2840 m. MA2840G.
m3/24h
60
50
40
30
20
10
0
Jan
Feb
Mar
Apr
May
Jun
Jul
Aug
Sep
Oct
Nov
Dec
Start: 2009−01−01
month
2010−03−18 15:22:48

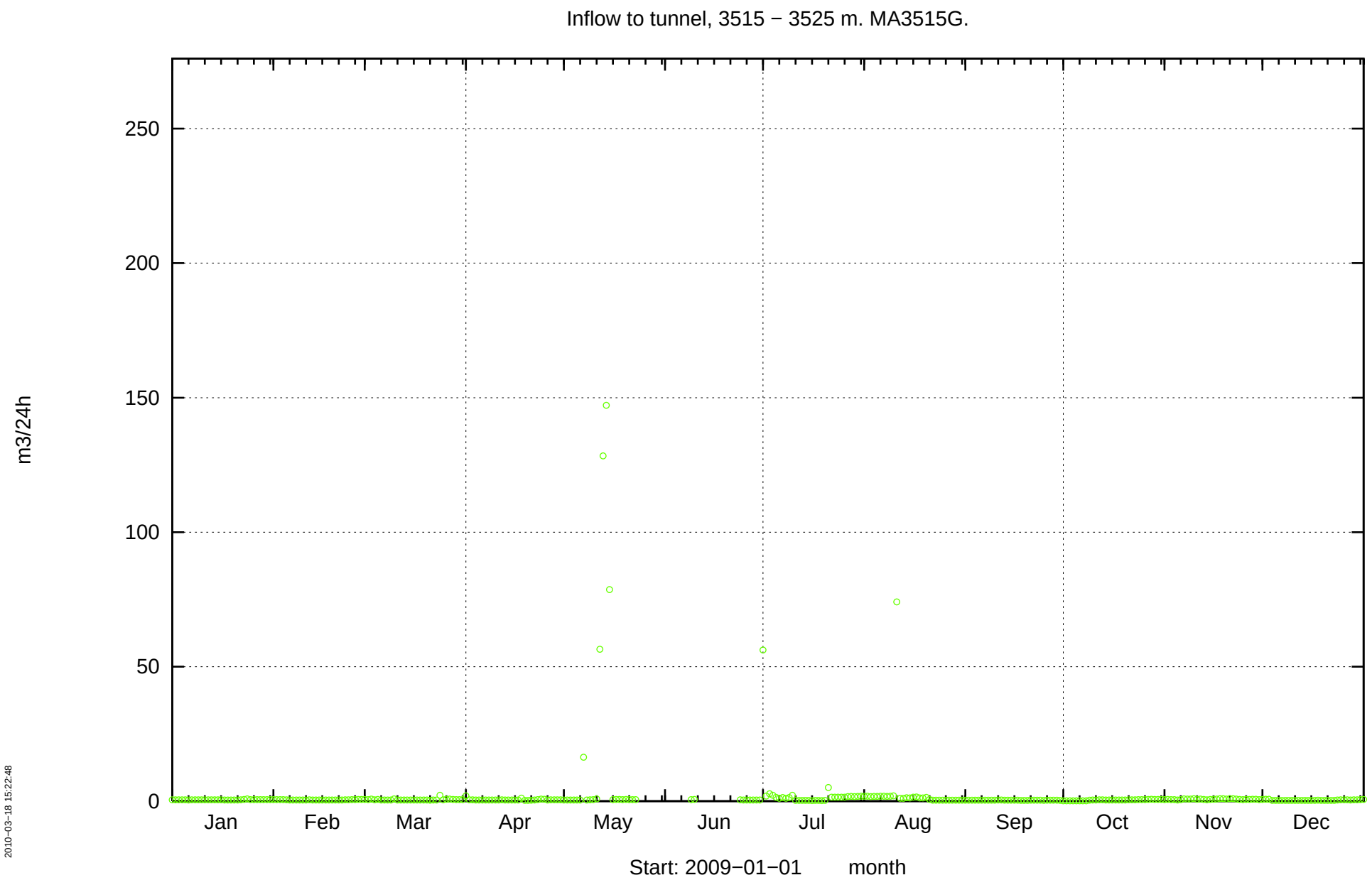

Inflow to tunnel, 2840 − 2994 m. MA2994G.
m3/24h
120
100
80
60
40
20
0
Jan
Feb
Mar
Apr
May
Jun
Jul
Aug
Sep
Oct
Nov
Dec
Start: 2009−01−01
month
2010−03−18 15:22:48

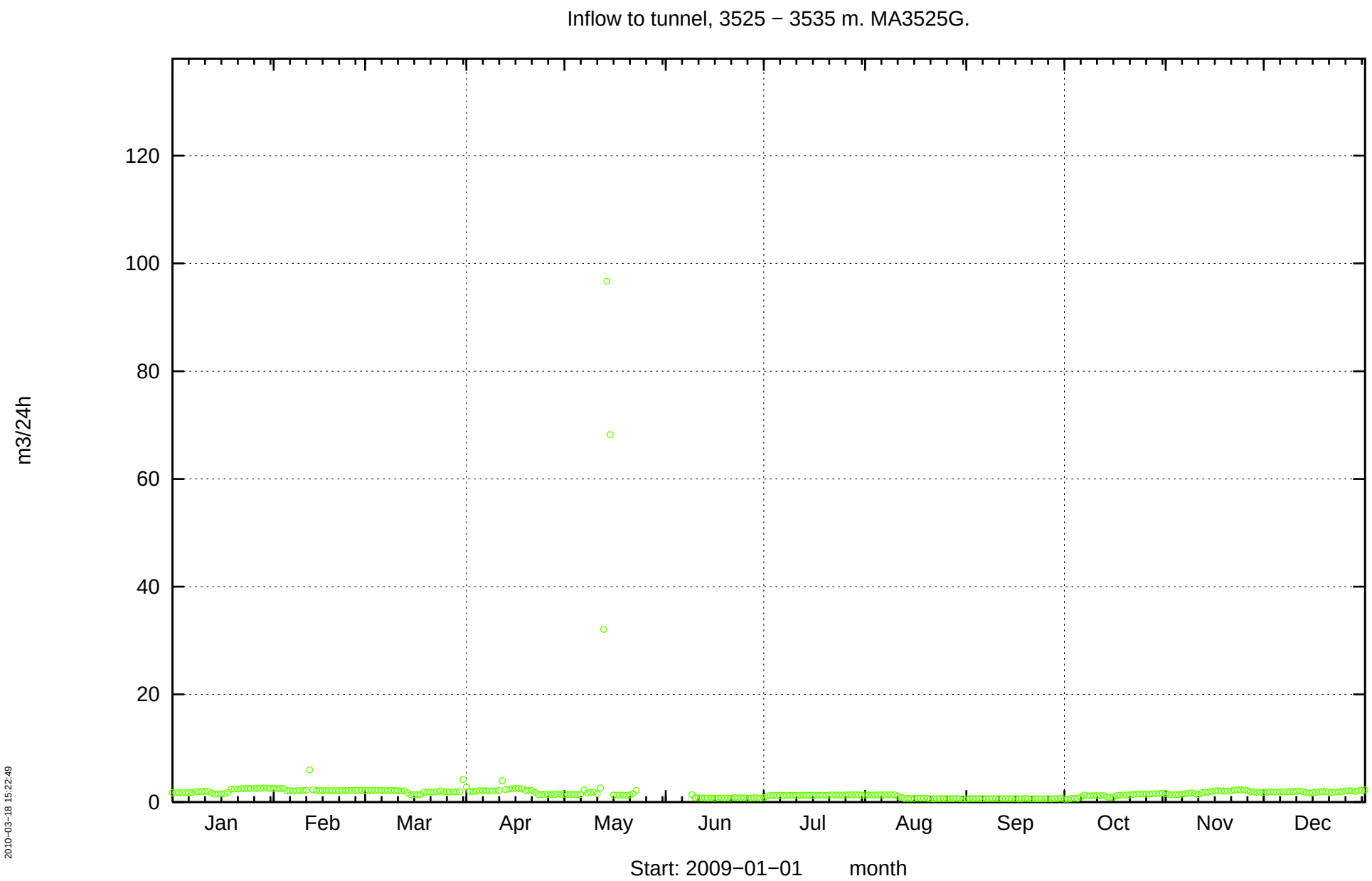

Inflow to tunnel, 2994 − 3179 m. MA3179G.
m3/24h
120
100
80
60
40
20
0
Jan
Feb
Mar
Apr
May
Jun
Jul
Aug
Sep
Oct
Nov
Dec
Start: 2009−01−01
month
2010−03−18 15:22:48

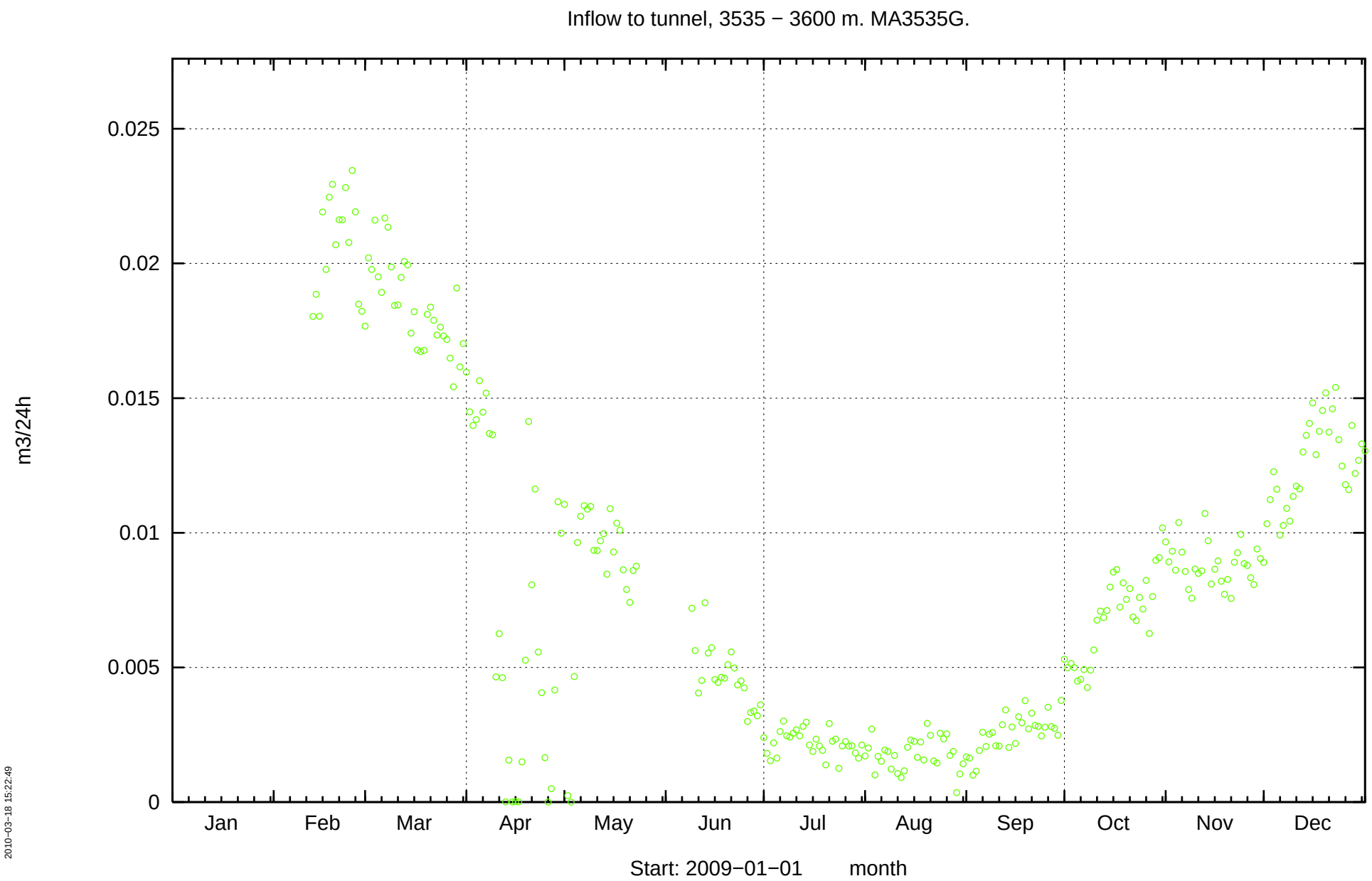

Inflow to tunnel, from shafts at 3384 m. MA3384G.
m3/24h
25
20
15
10
5
0
Jan
Feb
Mar
Apr
May
Jun
Jul
Aug
Sep
Oct
Nov
Dec
Start: 2009−01−01
month
2010−03−18 15:22:48

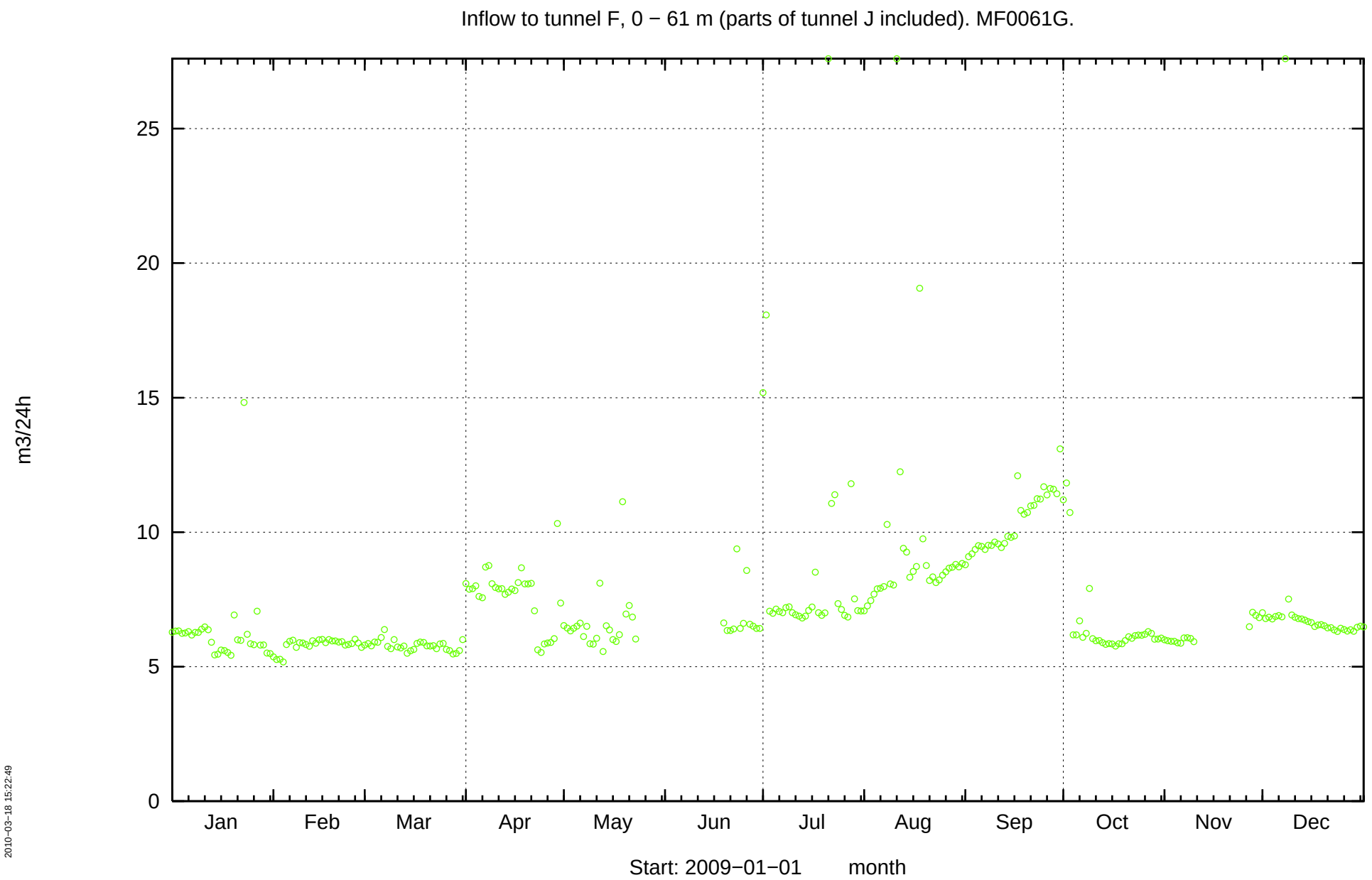

Inflow to tunnel, 3179 − 3426 m (shafts excluded). MA3411G.
m3/24h
120
100
80
60
40
20
0
Jan
Feb
Mar
Apr
May
Jun
Jul
Aug
Sep
Oct
Nov
Dec
Start: 2009−01−01
month
2010−03−18 15:22:48

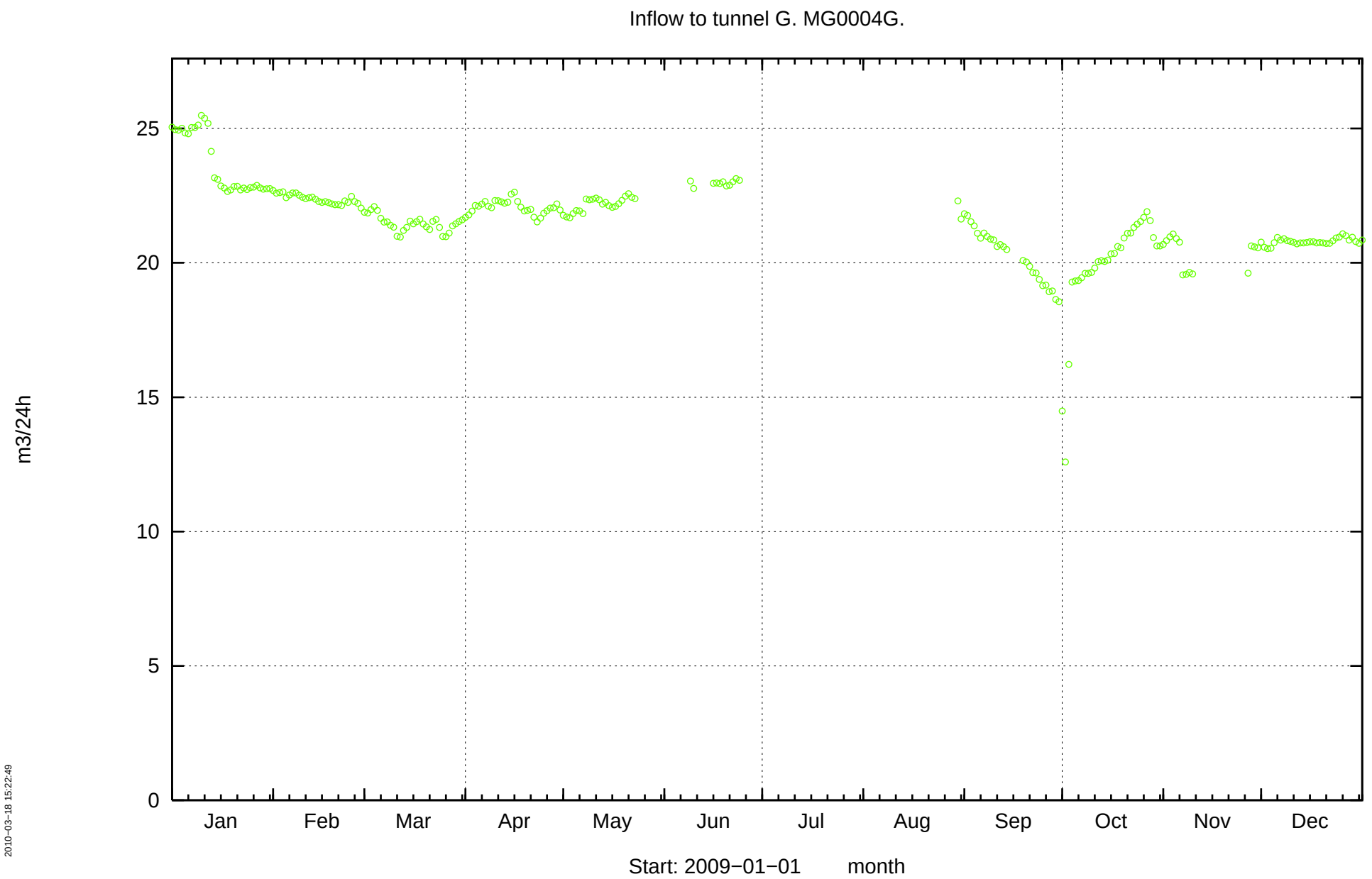

Inflow to tunnel, 3426 − 3600 m (parts of tunnel J included). MA3426G.
m3/24h
120
100
80
60
40
20
0
Jan
Feb
Mar
Apr
May
Jun
Jul
Aug
Sep
Oct
Nov
Dec
Start: 2009−01−01
month
2010−03−18 15:22:48


Inflow to tunnel, 3515 − 3525 m. MA3515G.
m3/24h
250
200
150
100
50
0
Jan
Feb
Mar
Apr
May
Jun
Jul
Aug
Sep
Oct
Nov
Dec
Start: 2009−01−01
month
2010−03−18 15:22:48

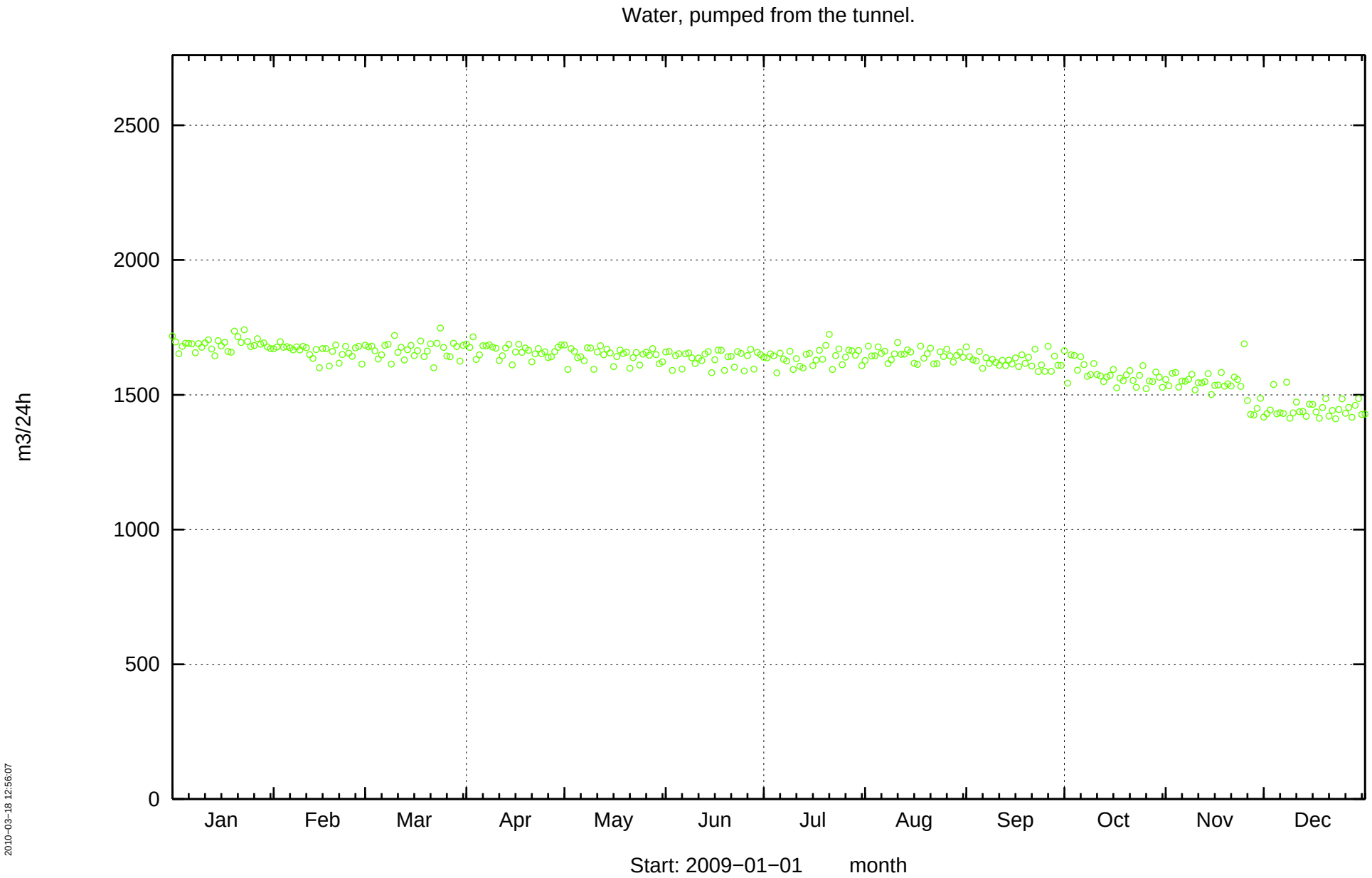

Inflow to tunnel, 3525 − 3535 m. MA3525G.
m3/24h
120
100
80
60
40
20
0
Jan
Feb
Mar
Apr
May
Jun
Jul
Aug
Sep
Oct
Nov
Dec
Start: 2009−01−01
month
2010−03−18 15:22:49


Inflow to tunnel, 3535 − 3600 m. MA3535G.
m3/24h
0.025
0.02
0.015
0.01
0.005
0
Jan
Feb
Mar
Apr
May
Jun
Jul
Aug
Sep
Oct
Nov
Dec
Start: 2009−01−01
month
2010−03−18 15:22:49

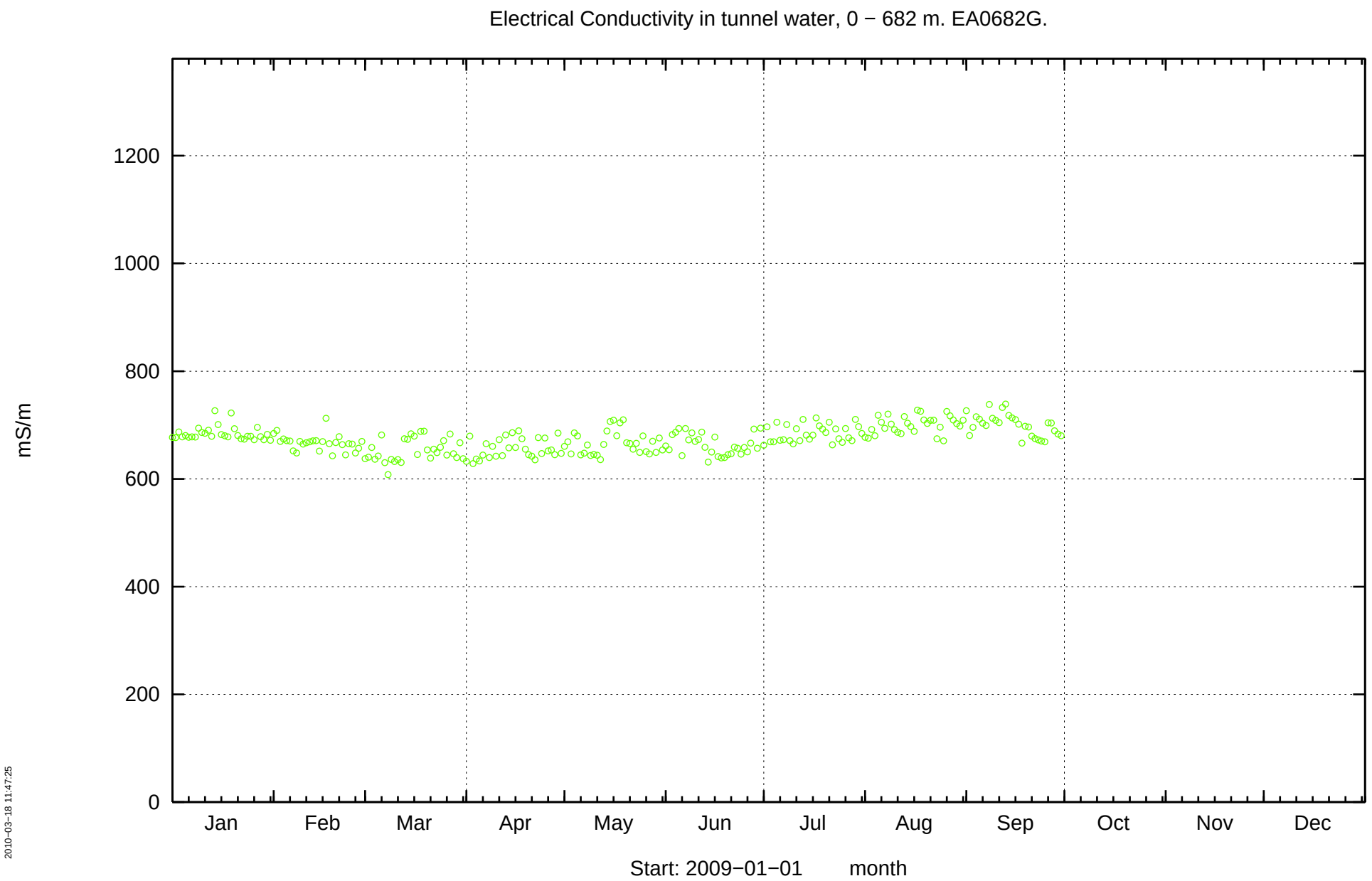

Inflow to tunnel F, 0 − 61 m (parts of tunnel J included). MF0061G.
m3/24h
25
20
15
10
5
0
Jan
Feb
Mar
Apr
May
Jun
Jul
Aug
Sep
Oct
Nov
Dec
Start: 2009−01−01
month
2010−03−18 15:22:49

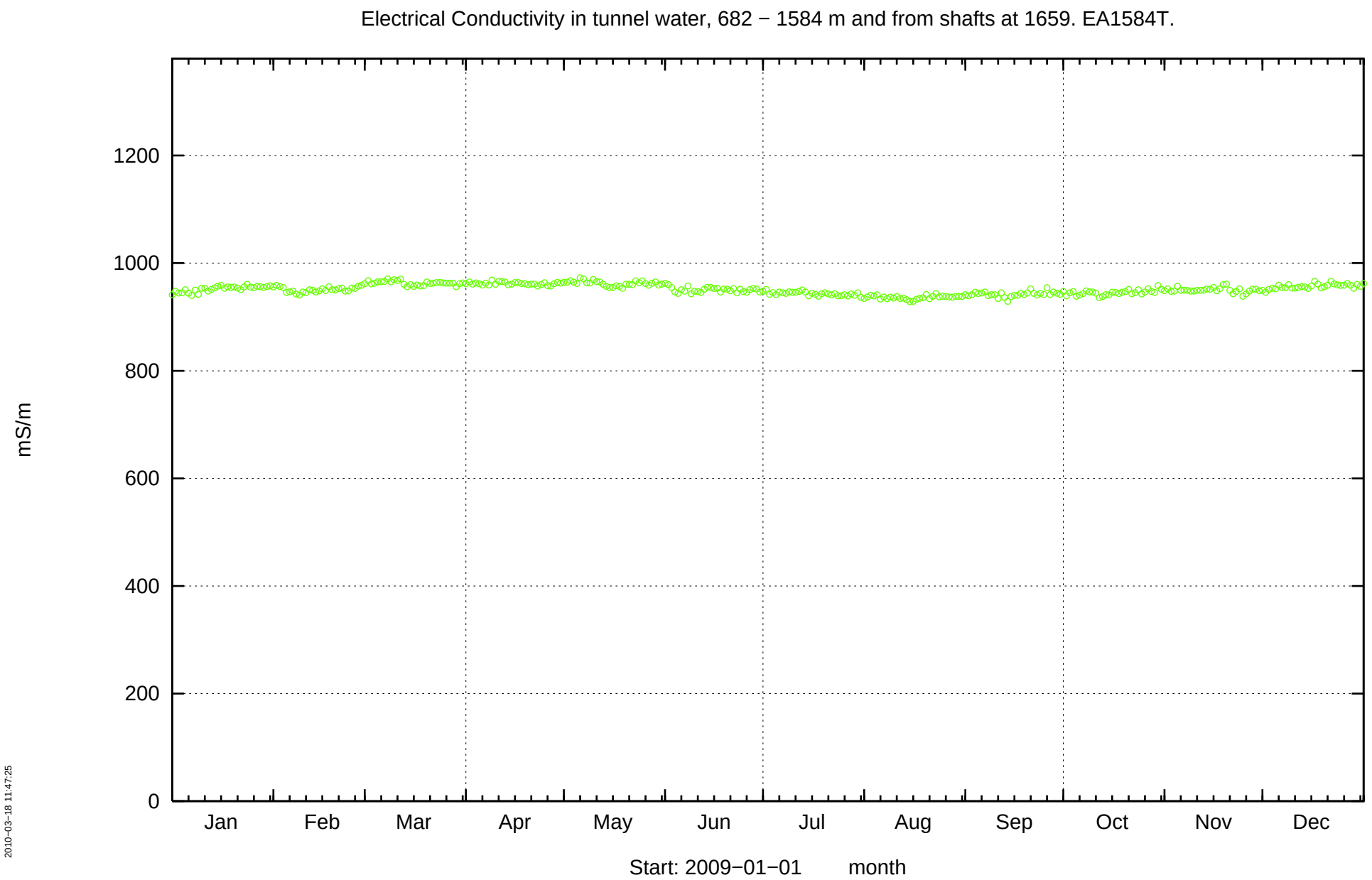

Inflow to tunnel G. MG0004G.
m3/24h
25
20
15
10
5
0
Jan
Feb
Mar
Apr
May
Jun
Jul
Aug
Sep
Oct
Nov
Dec
Start: 2009−01−01
month
2010−03−18 15:22:49

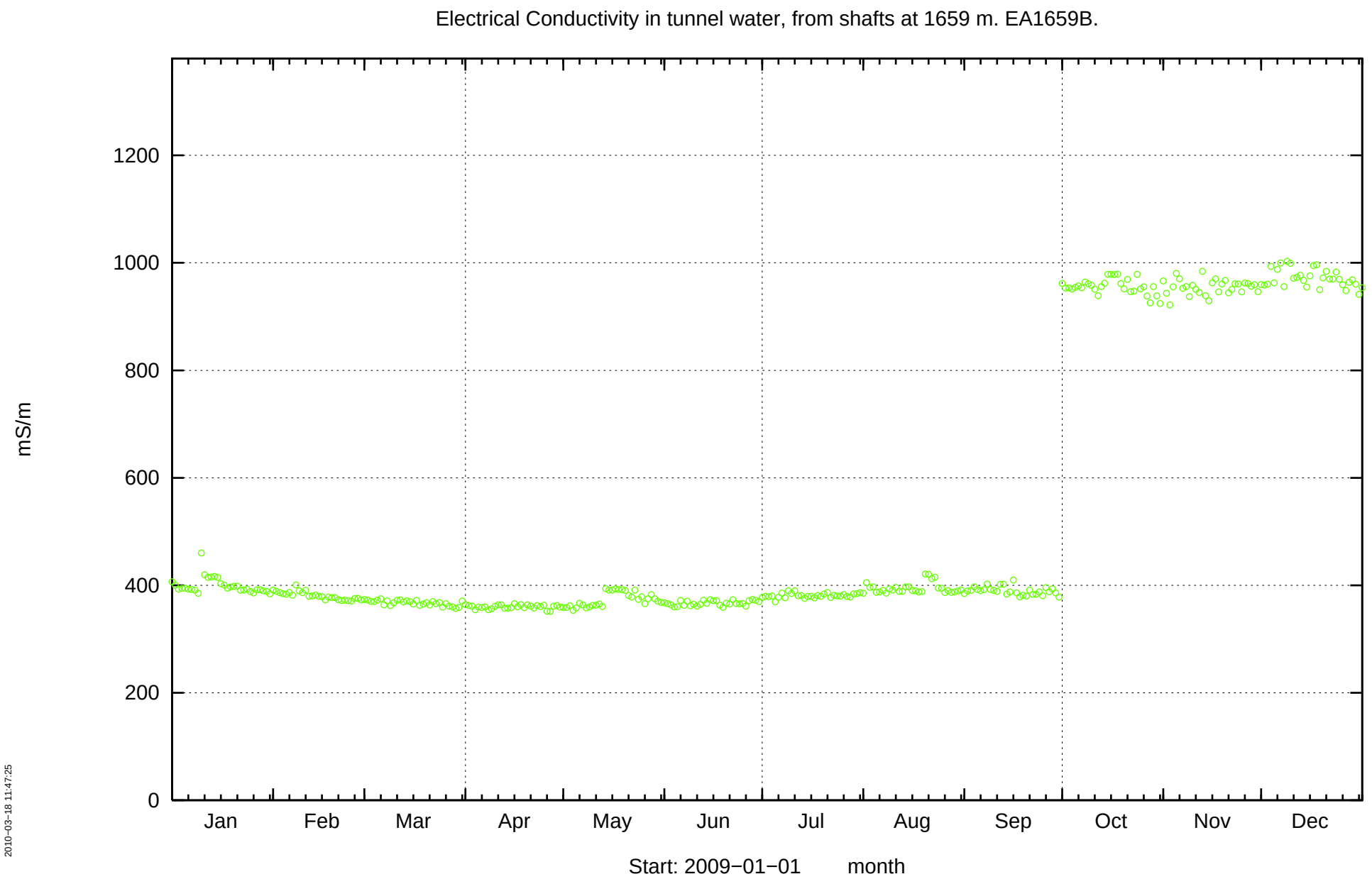
Appendix 4

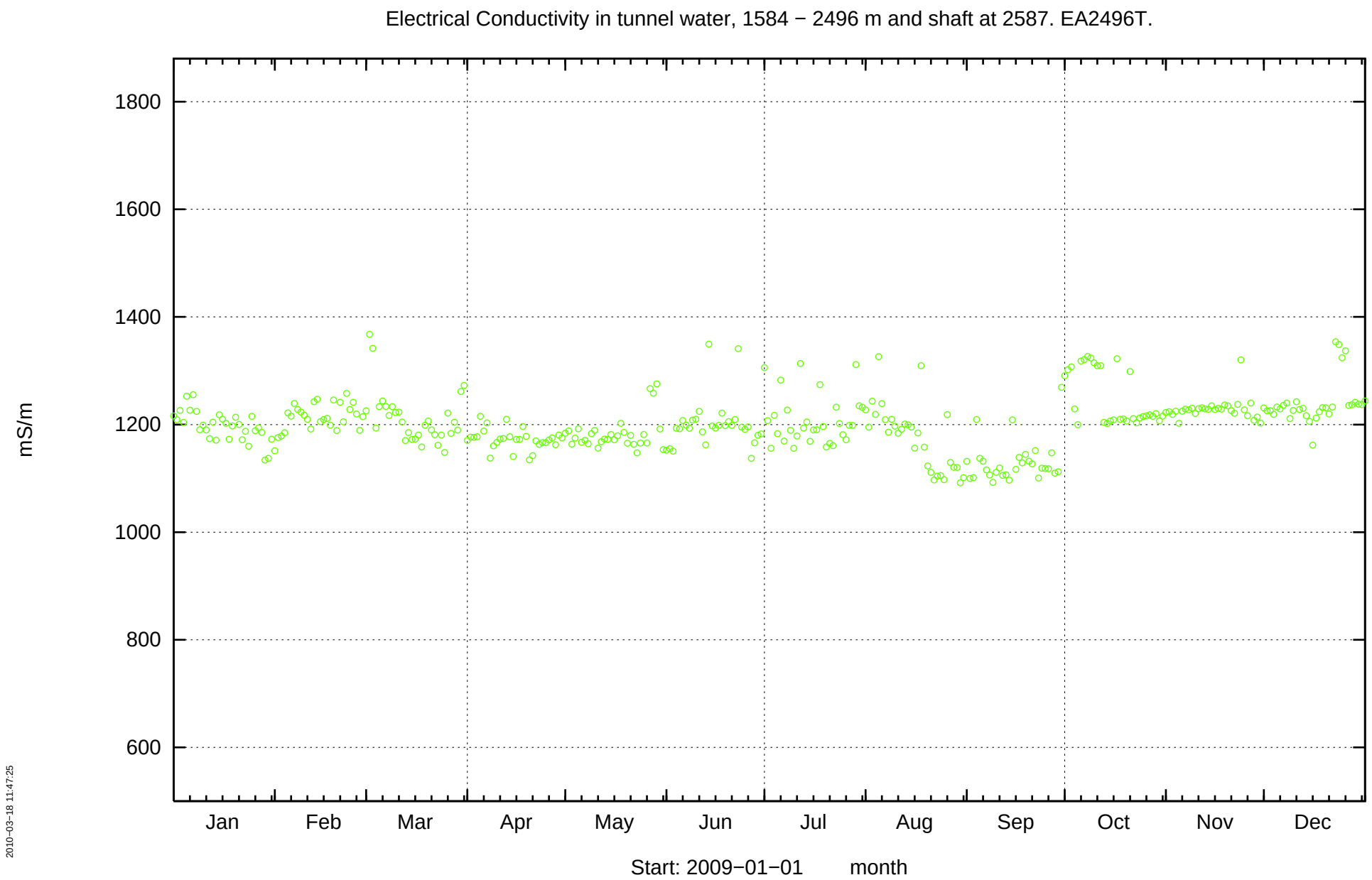

Water, pumped from the tunnel.
m3/24h
2500
2000
1500
1000
500
0
Jan
Feb
Mar
Apr
May
Jun
Jul
Aug
Sep
Oct
Nov
Dec
Start: 2009−01−01
month
2010−03−18 12:56:07

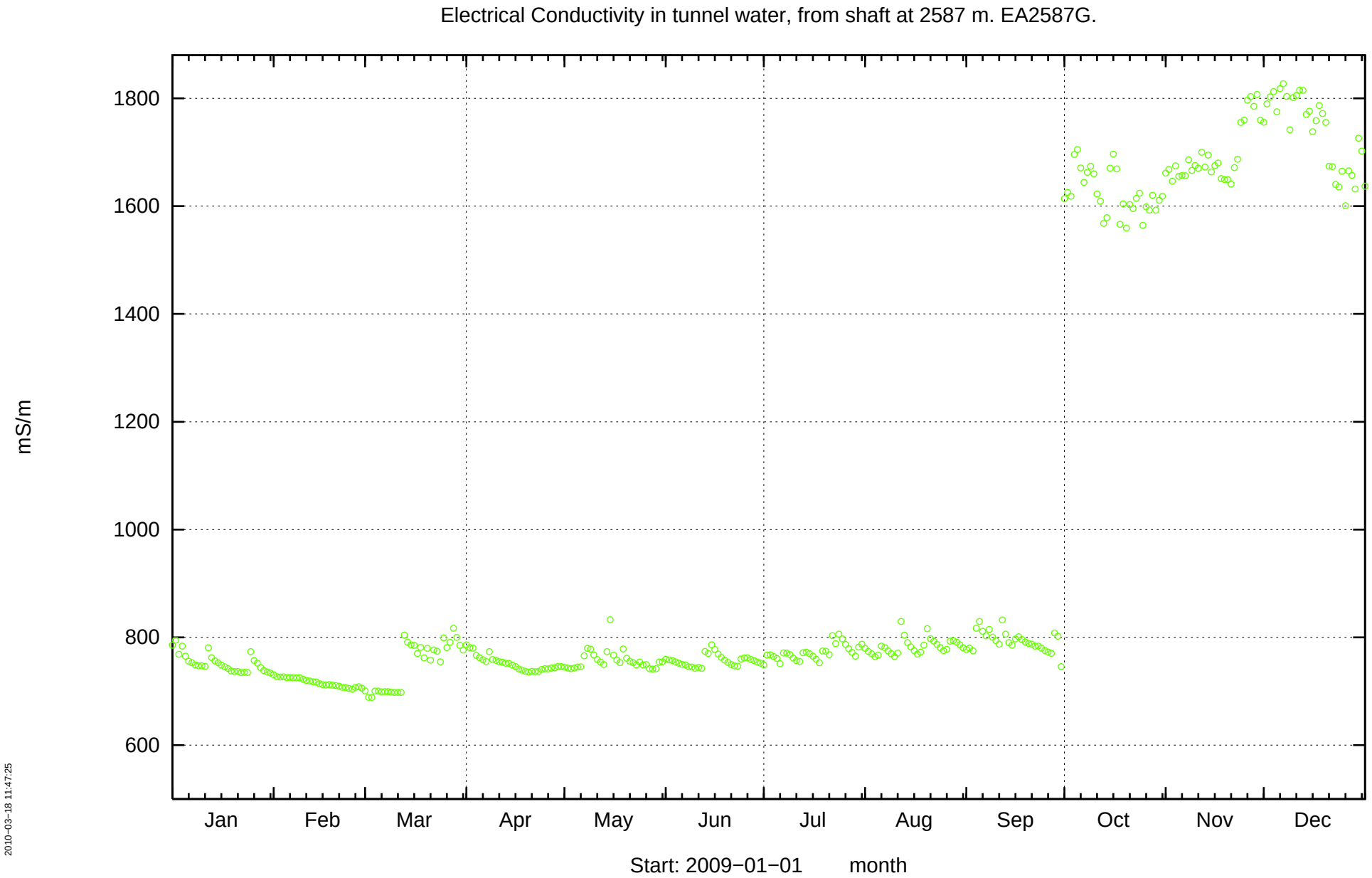
Appendix 5

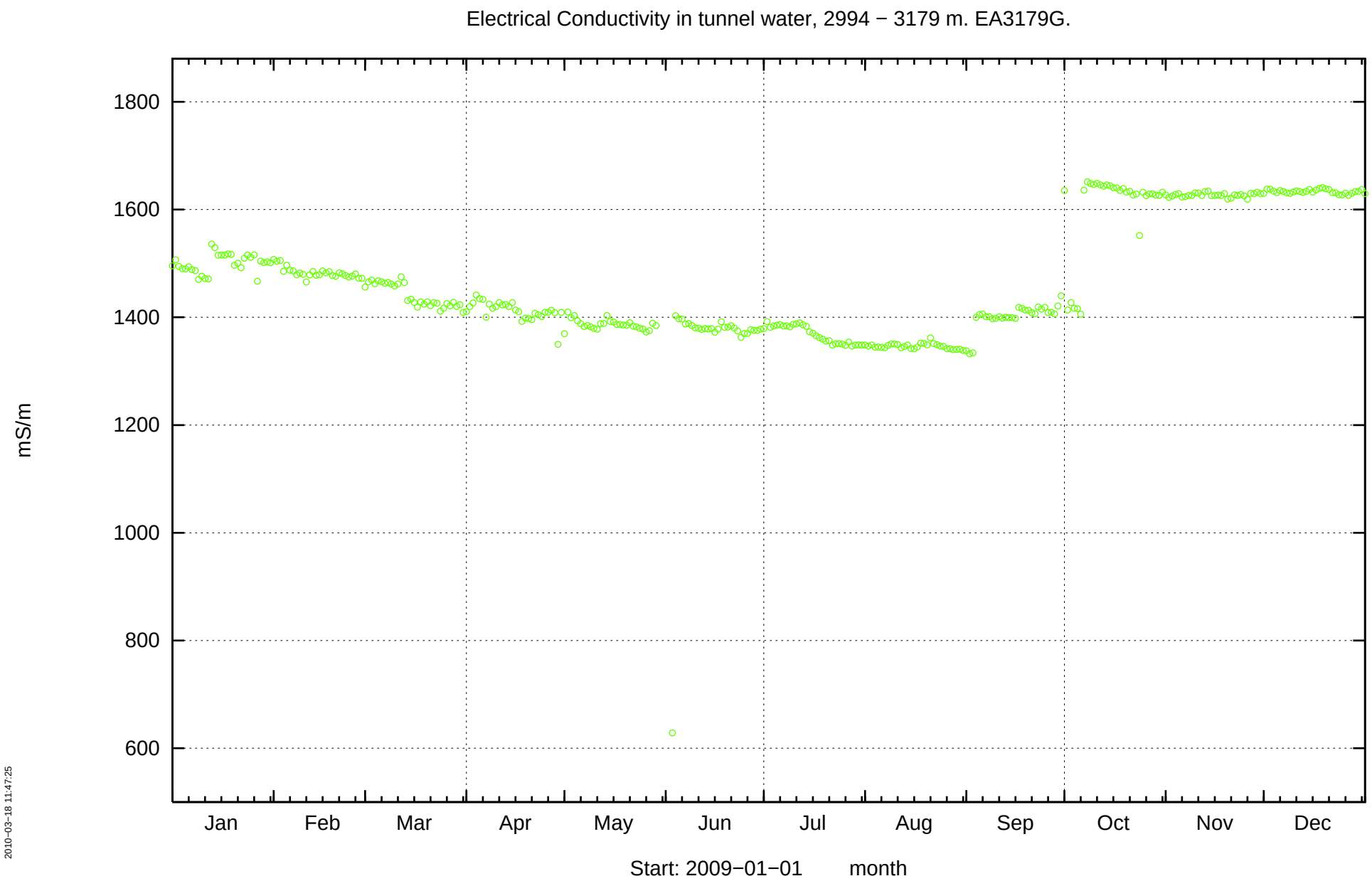

Electrical Conductivity in tunnel water, 0 − 682 m. EA0682G.
mS/m
1200
1000
800
600
400
200
0
Jan
Feb
Mar
Apr
May
Jun
Jul
Aug
Sep
Oct
Nov
Dec
Start: 2009−01−01
month
2010−03−18 11:47:25

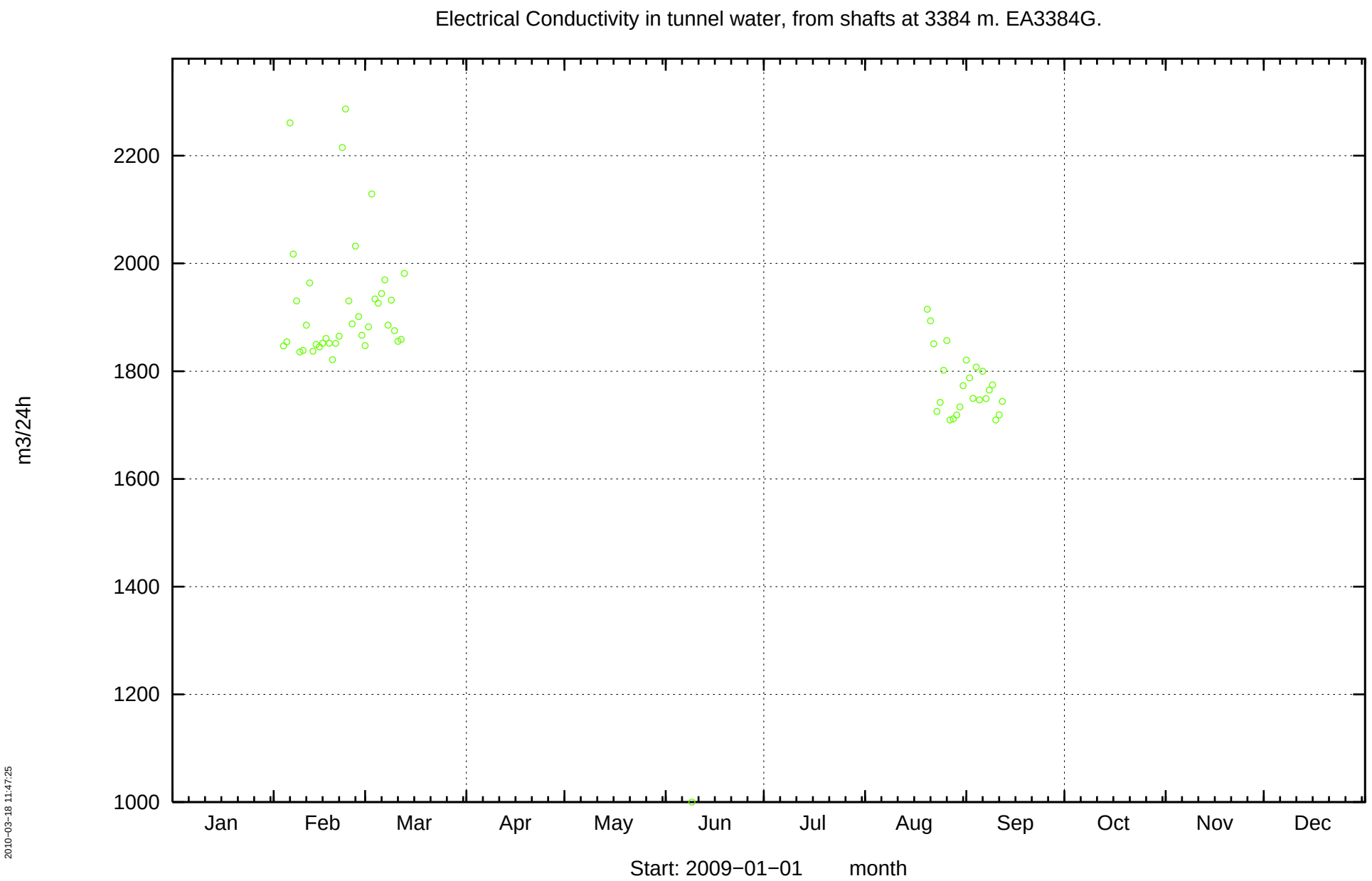

Electrical Conductivity in tunnel water, 682 − 1584 m and from shafts at 1659. EA1584T.
mS/m
1200
1000
800
600
400
200
0
Jan
Feb
Mar
Apr
May
Jun
Jul
Aug
Sep
Oct
Nov
Dec
Start: 2009−01−01
month
2010−03−18 11:47:25

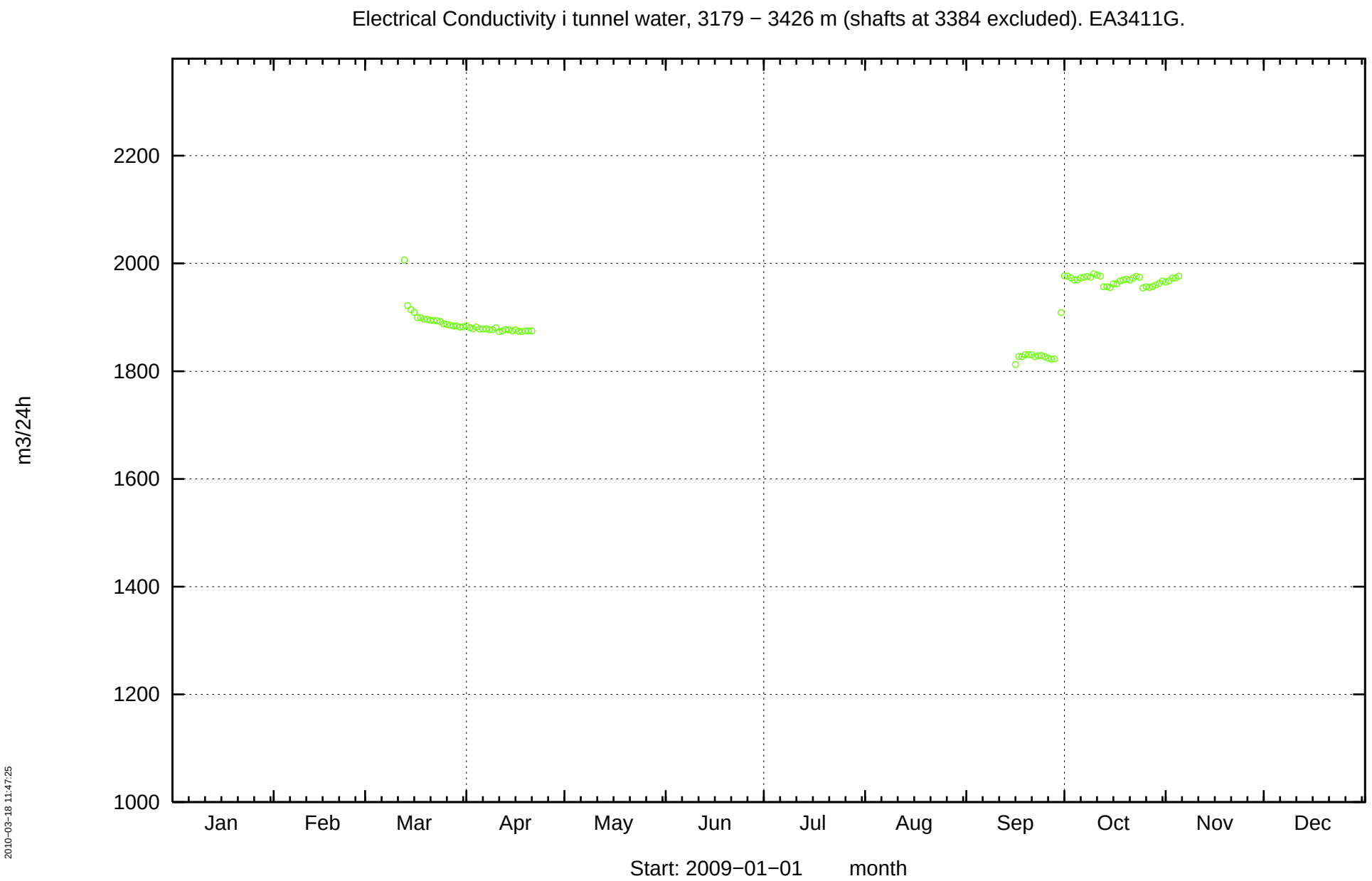

Electrical Conductivity in tunnel water, from shafts at 1659 m. EA1659B.
mS/m
0
200
400
600
800
1000
1200
Jan
Feb
Mar
Apr
May
Jun
Jul
Aug
Sep
Oct
Nov
Dec
Start: 2009−01−01
month
2010−03−18 11:47:25

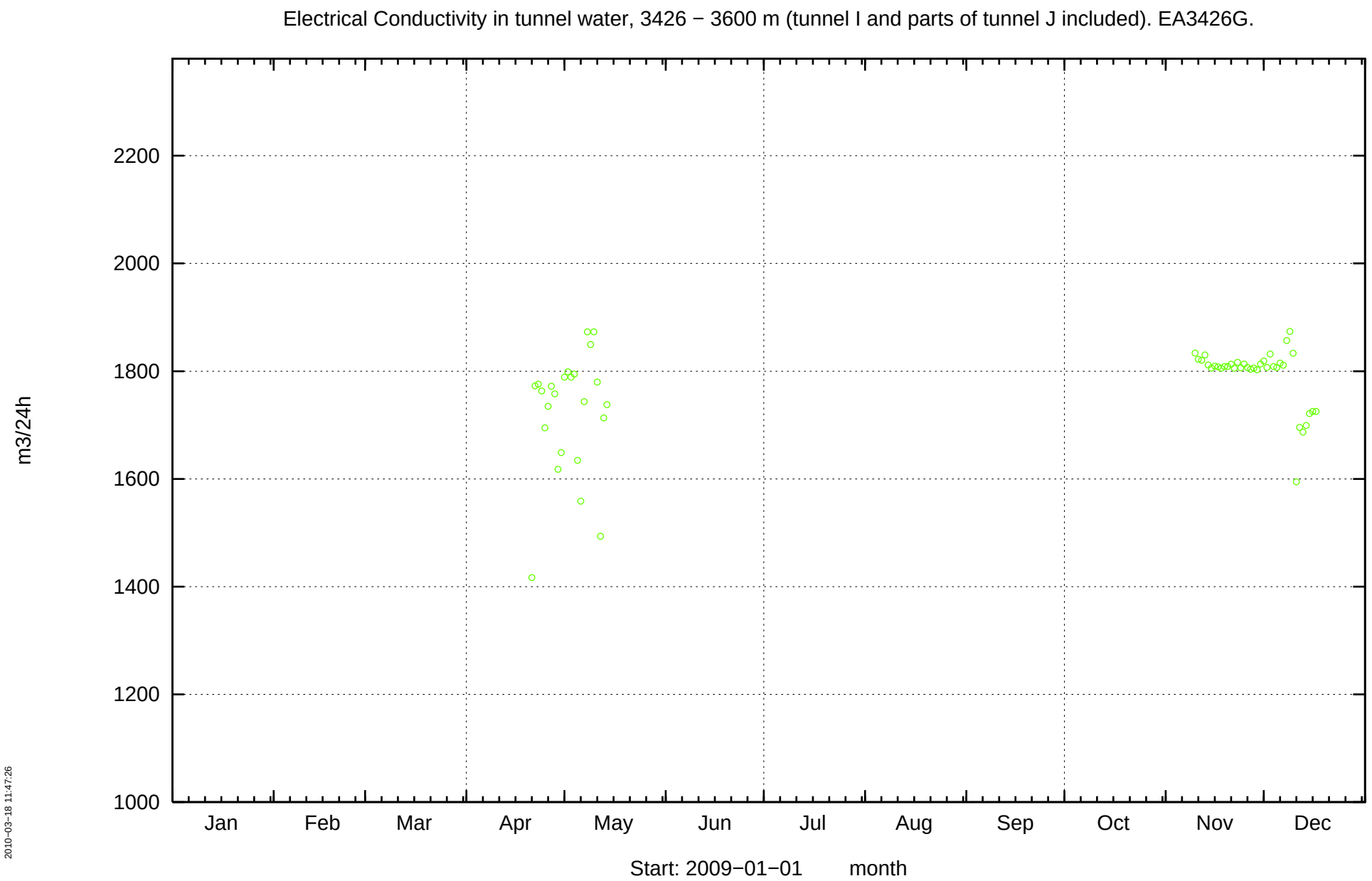

Electrical Conductivity in tunnel water, 1584 − 2496 m and shaft at 2587. EA2496T.
mS/m
1800
1600
1400
1200
1000
800
600
Jan
Feb
Mar
Apr
May
Jun
Jul
Aug
Sep
Oct
Nov
Dec
Start: 2009−01−01
month
2010−03−18 11:47:25

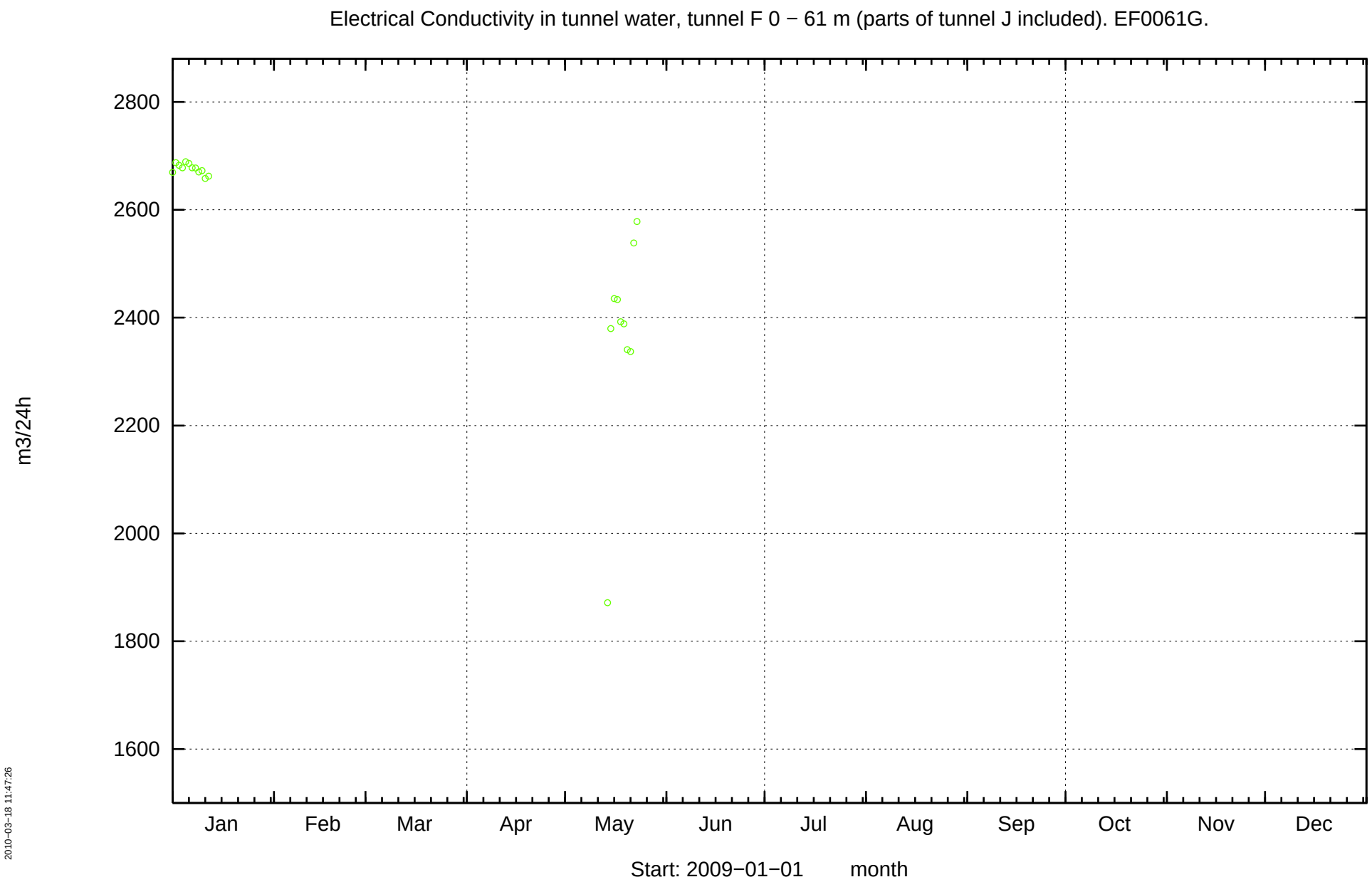

Electrical Conductivity in tunnel water, from shaft at 2587 m. EA2587G.
mS/m
1800
1600
1400
1200
1000
800
600
Jan
Feb
Mar
Apr
May
Jun
Jul
Aug
Sep
Oct
Nov
Dec
Start: 2009−01−01
month
2010−03−18 11:47:25

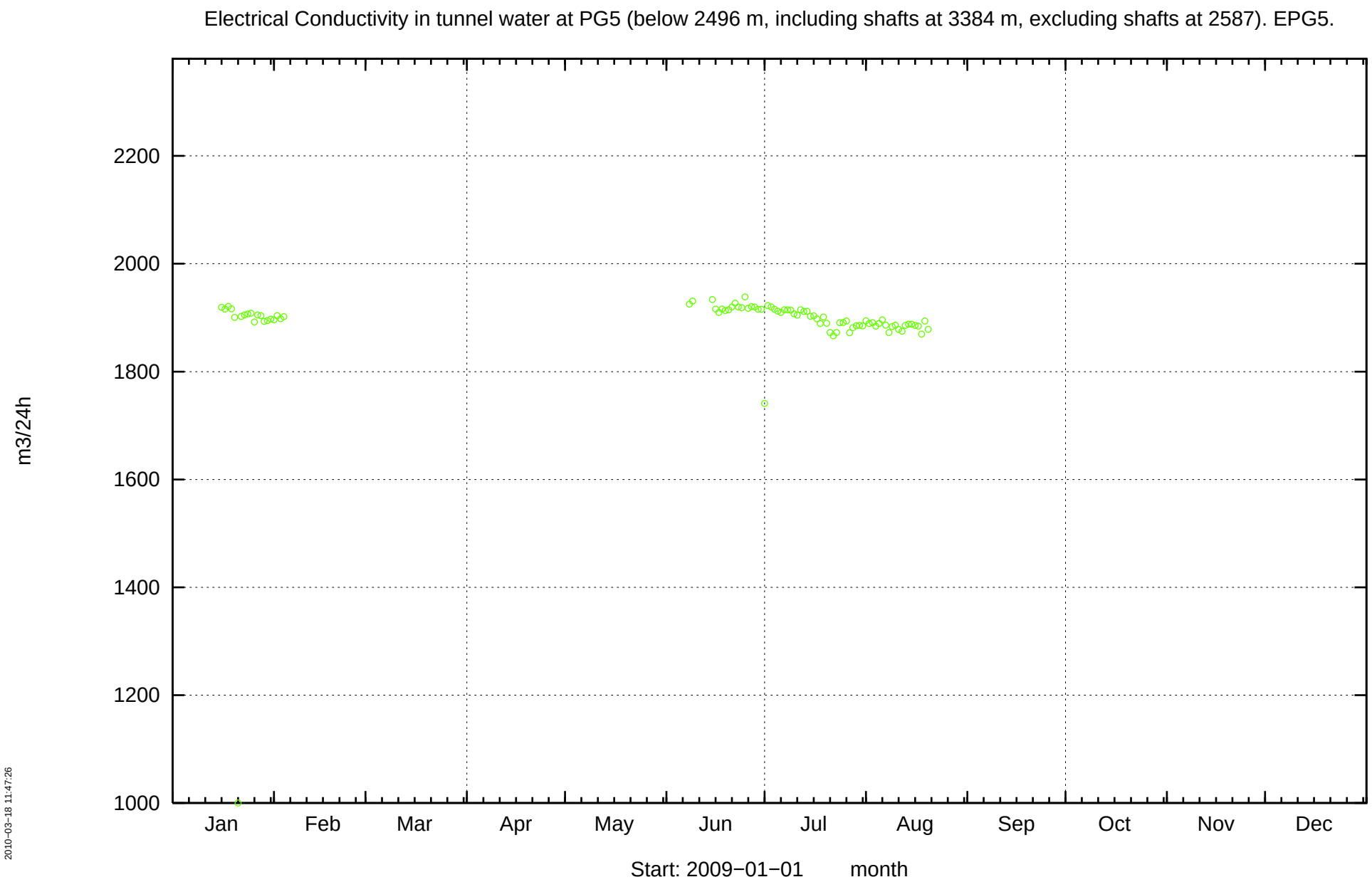

Electrical Conductivity in tunnel water, 2994 − 3179 m. EA3179G.
mS/m
1800
1600
1400
1200
1000
800
600
Jan
Feb
Mar
Apr
May
Jun
Jul
Aug
Sep
Oct
Nov
Dec
Start: 2009−01−01
month
2010−03−18 11:47:25


Electrical Conductivity in tunnel water, from shafts at 3384 m. EA3384G.
m3/24h
2200
2000
1800
1600
1400
1200
1000
Jan
Feb
Mar
Apr
May
Jun
Jul
Aug
Sep
Oct
Nov
Dec
Start: 2009−01−01
month
2010−03−18 11:47:25


Electrical Conductivity i tunnel water, 3179 − 3426 m (shafts at 3384 excluded). EA3411G.
m3/24h
2200
2000
1800
1600
1400
1200
1000
Jan
Feb
Mar
Apr
May
Jun
Jul
Aug
Sep
Oct
Nov
Dec
Start: 2009−01−01
month
2010−03−18 11:47:25


Electrical Conductivity in tunnel water, 3426 − 3600 m (tunnel I and parts of tunnel J included). EA3426G.
m3/24h
2200
2000
1800
1600
1400
1200
1000
Jan
Feb
Mar
Apr
May
Jun
Jul
Aug
Sep
Oct
Nov
Dec
Start: 2009−01−01
month
2010−03−18 11:47:26


Electrical Conductivity in tunnel water, tunnel F 0 − 61 m (parts of tunnel J included). EF0061G.
m3/24h
2800
2600
2400
2200
2000
1800
1600
Jan
Feb
Mar
Apr
May
Jun
Jul
Aug
Sep
Oct
Nov
Dec
Start: 2009−01−01
month
2010−03−18 11:47:26


Electrical Conductivity in tunnel water at PG5 (below 2496 m, including shafts at 3384 m, excluding shafts at 2587). EPG5.
m3/24h
2200
2000
1800
1600
1400
1200
1000
Jan
Feb
Mar
Apr
May
Jun
Jul
Aug
Sep
Oct
Nov
Dec
Start: 2009−01−01
month
2010−03−18 11:47:26