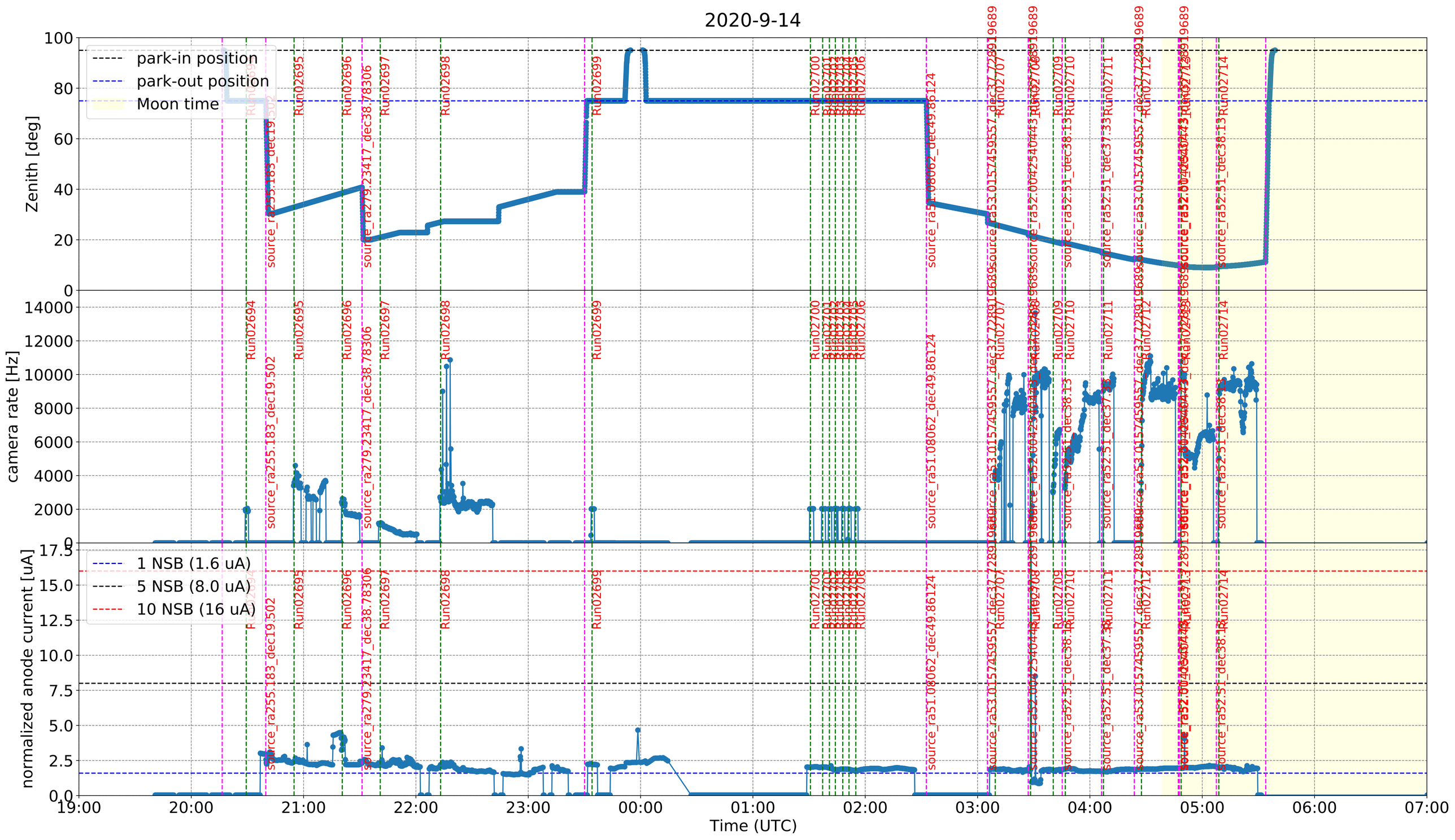
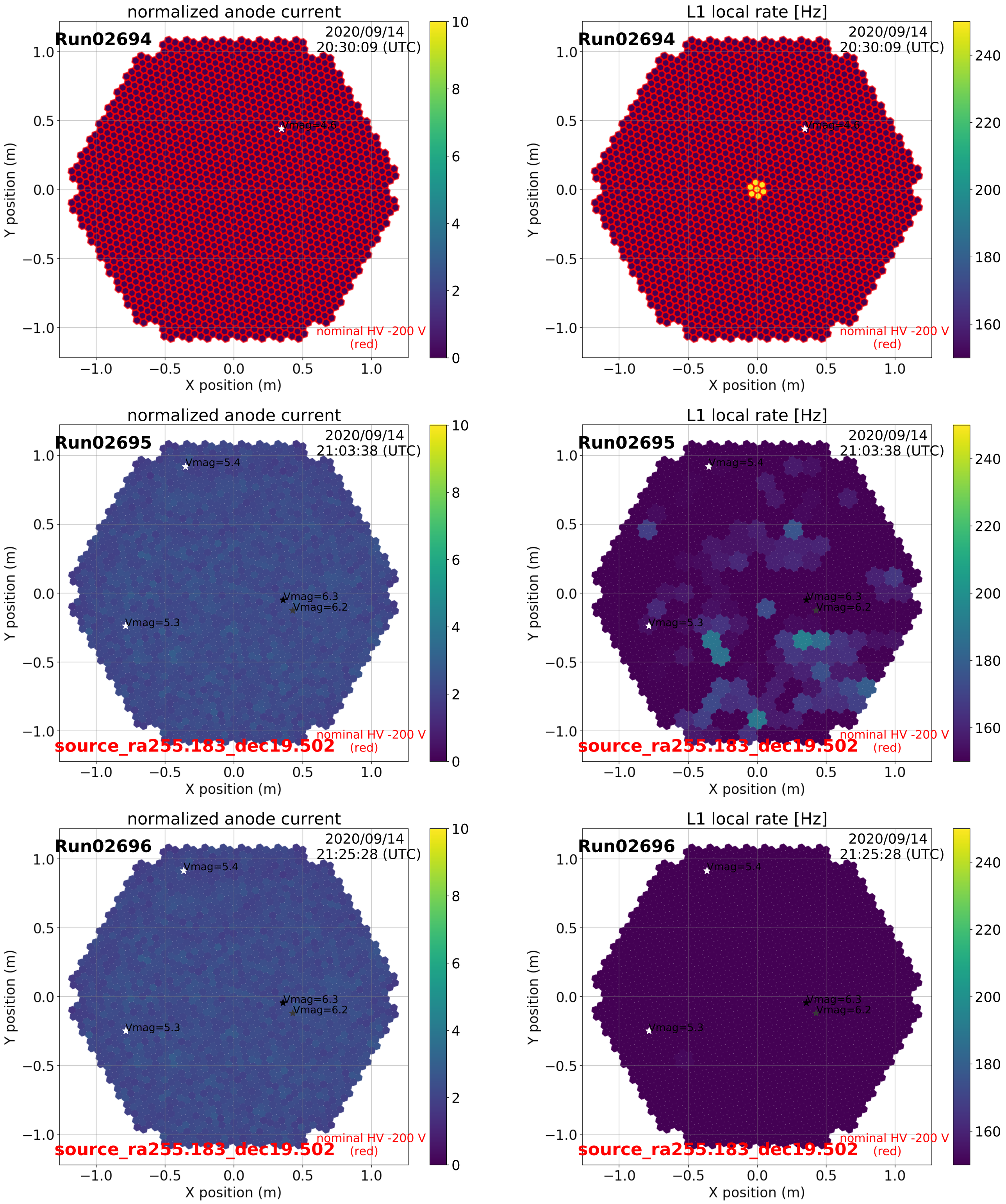
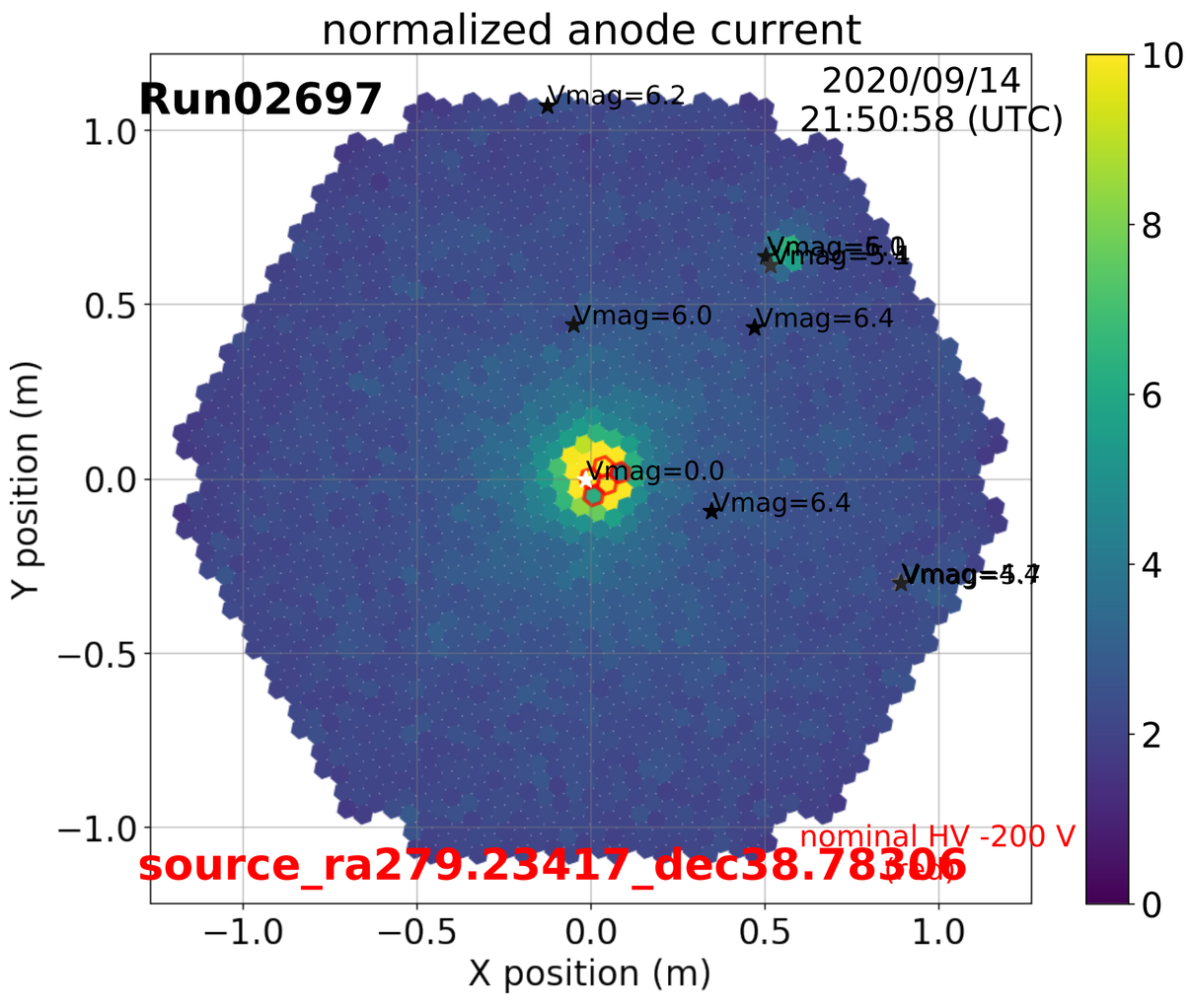
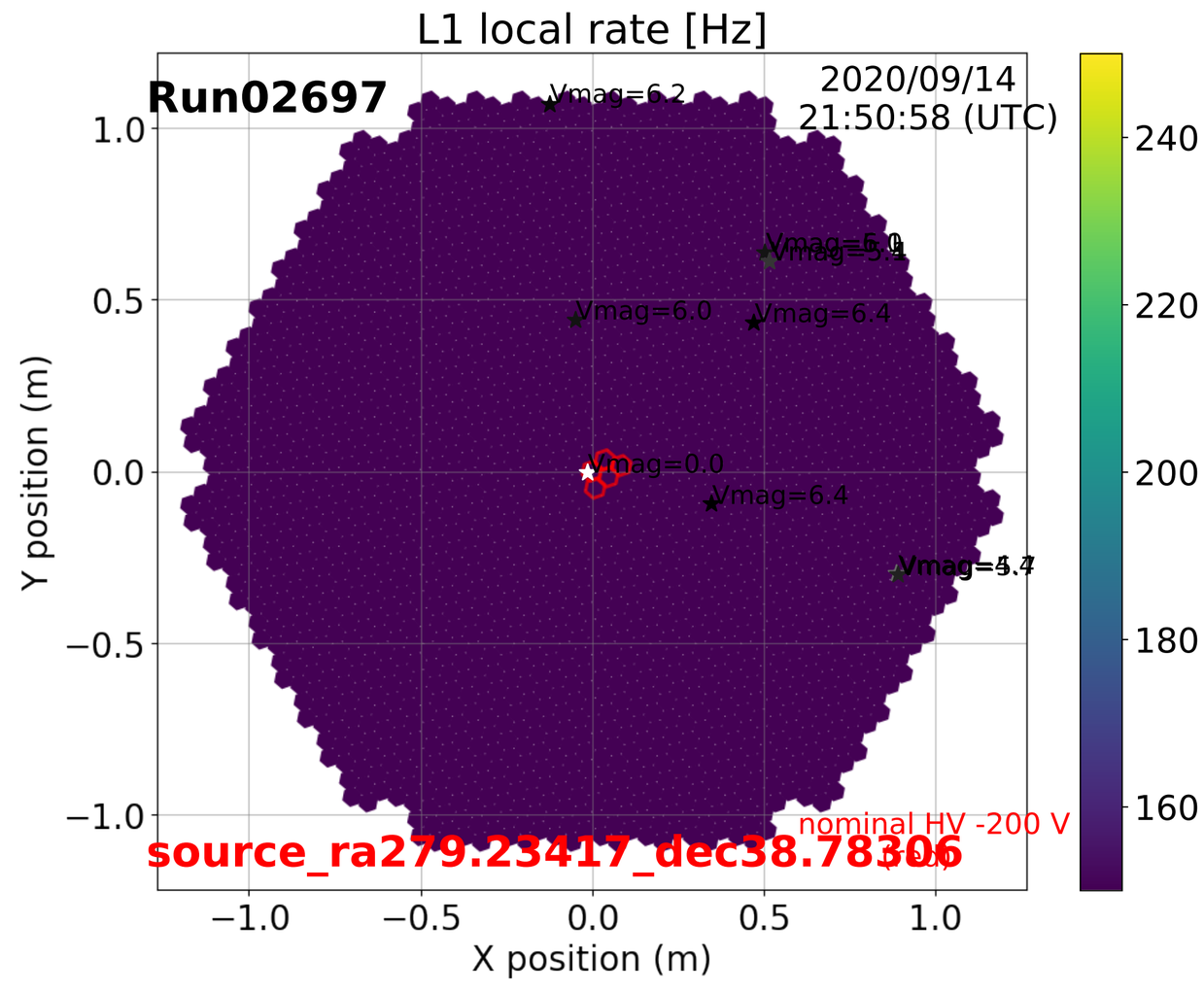
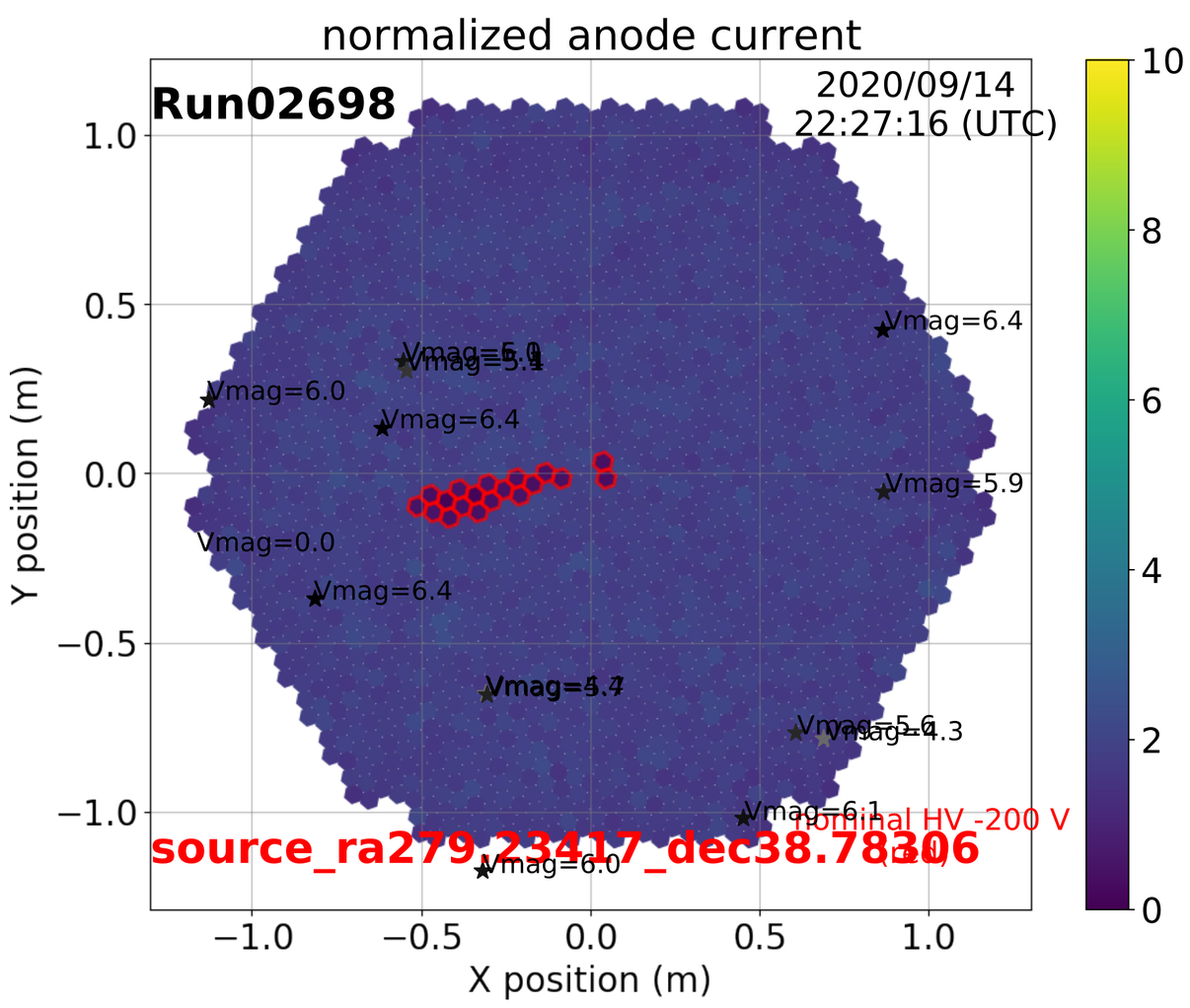
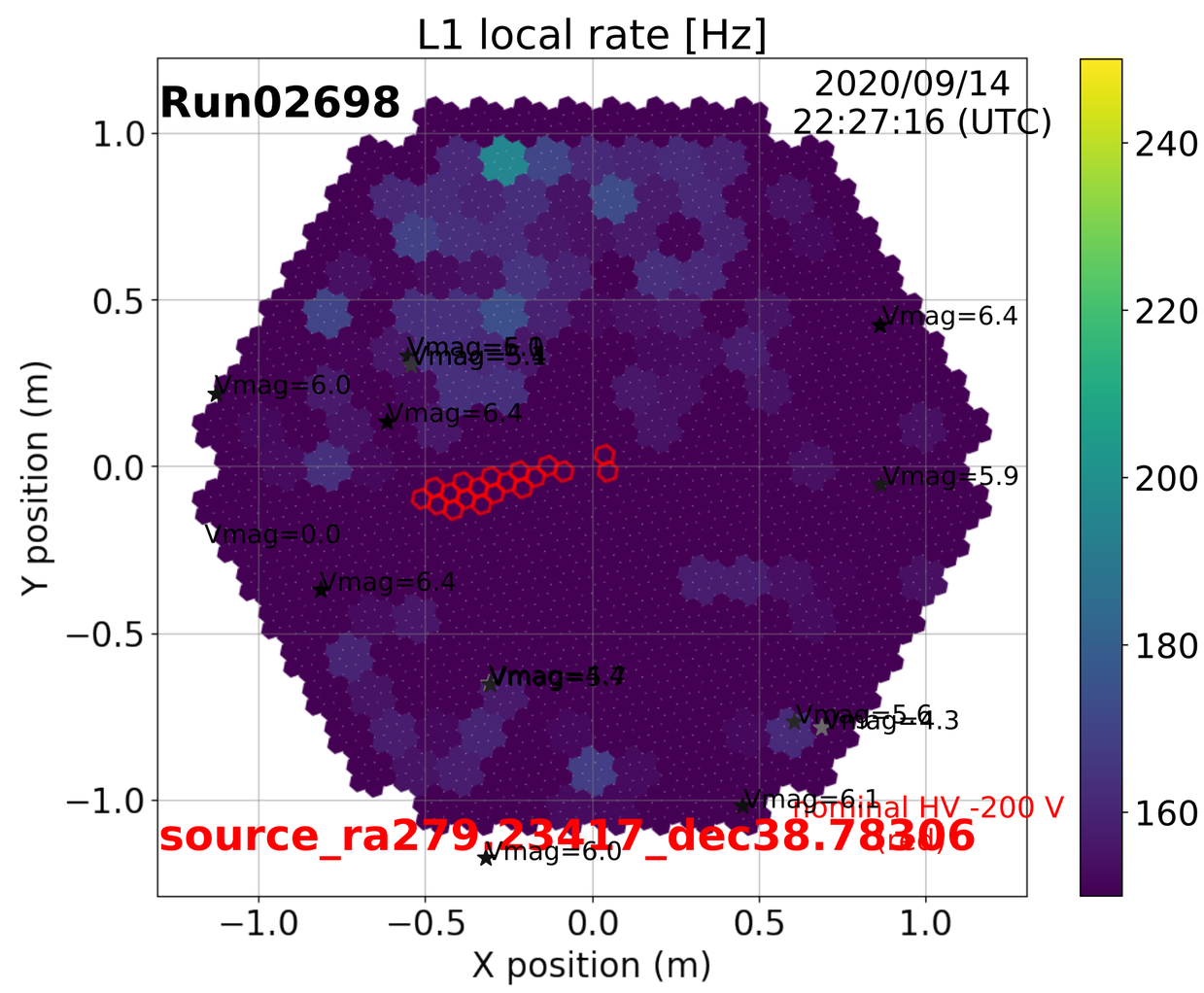

2020-9-14
Zenith [deg]
park-in position
park-out position
Moon time
camera rate [Hz]
normalized anode current [uA]
1 NSB (1.6 uA)
5 NSB (8.0 uA)
10 NSB (16 uA)
Time (UTC)
19:00
20:00
21:00
22:00
23:00
00:00
01:00
02:00
03:00
04:00
05:00
06:00
07:00

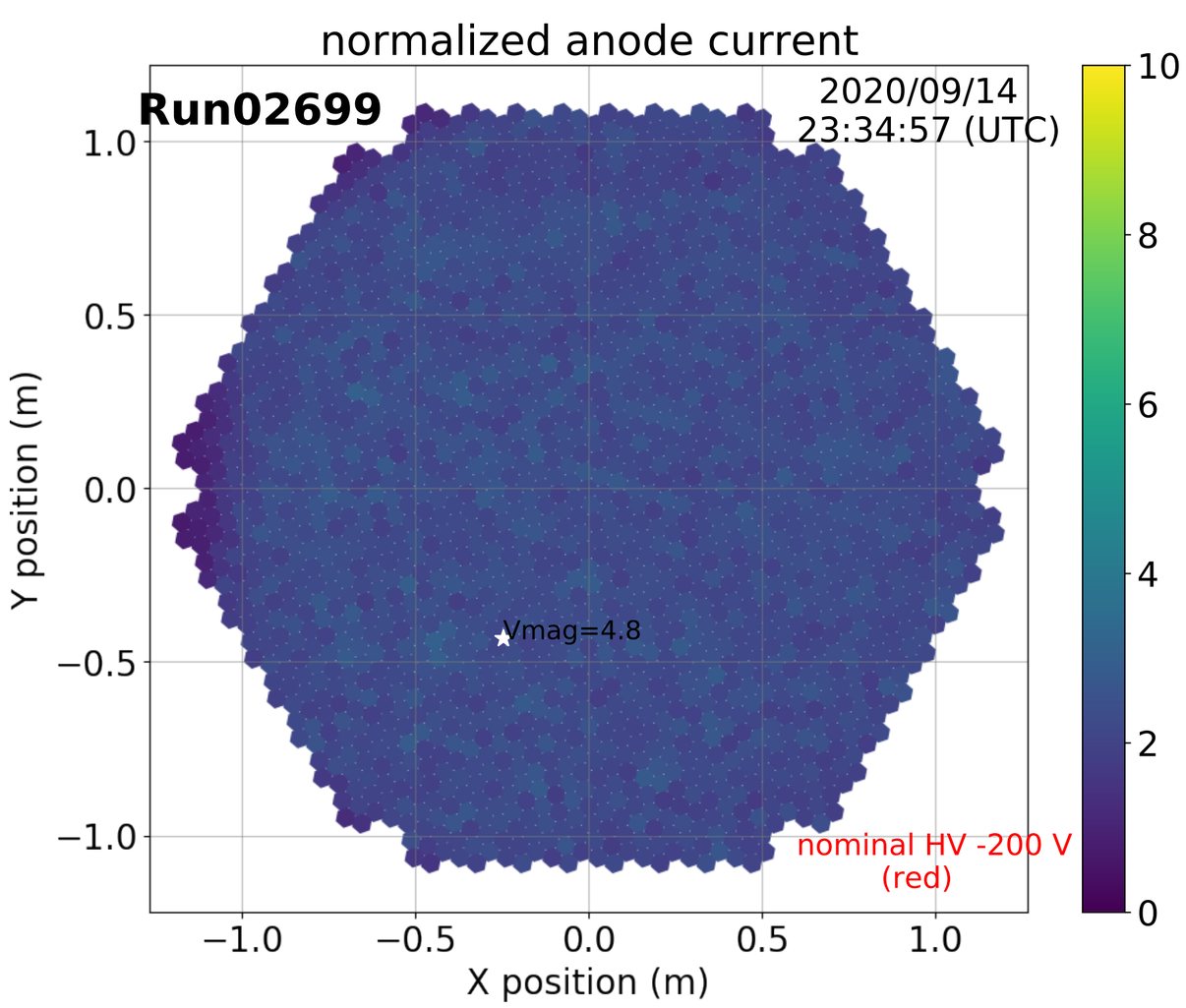

normalized anode current
L1 local rate [Hz]
Run02694
2020/09/14
20:30:09 (UTC)
Vmag=4.6
nominal HV -200 V
(red)
Run02695
2020/09/14
21:03:38 (UTC)
Vmag=5.4
Vmag=6.3
Vmag=6.2
Vmag=5.3
source_ra255.183_dec19.502
Run02696
2020/09/14
21:25:28 (UTC)
X position (m)
Y position (m)

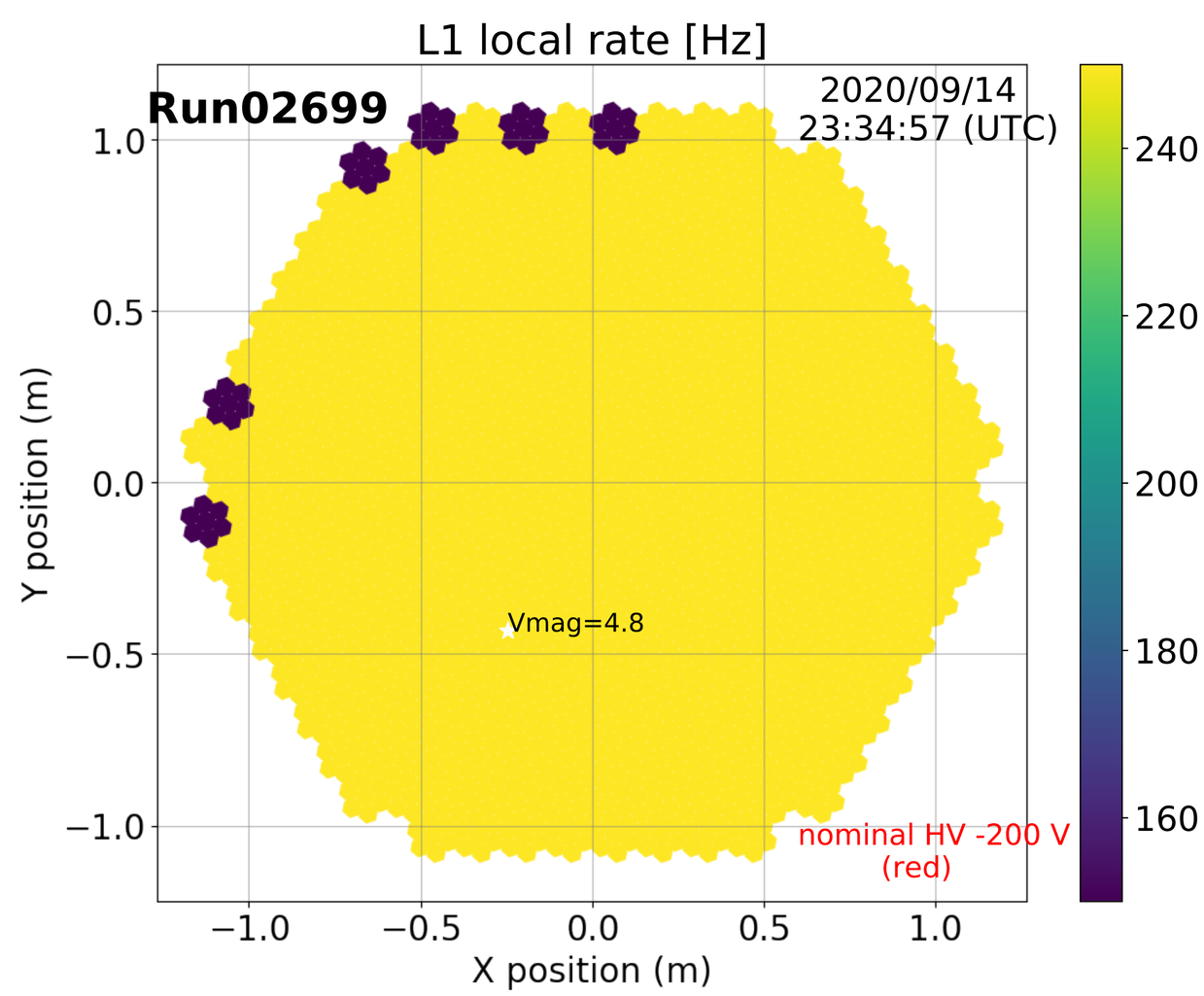

normalized anode current
Run02697
2020/09/14
21:50:58 (UTC)
Vmag=6.2
Vmag=6.0
Vmag=6.4
Vmag=0.0
Vmag=6.4
Vmag=5.4
nominal HV -200 V
source_ra279.23417_dec38.78306
Y position (m)
X position (m)

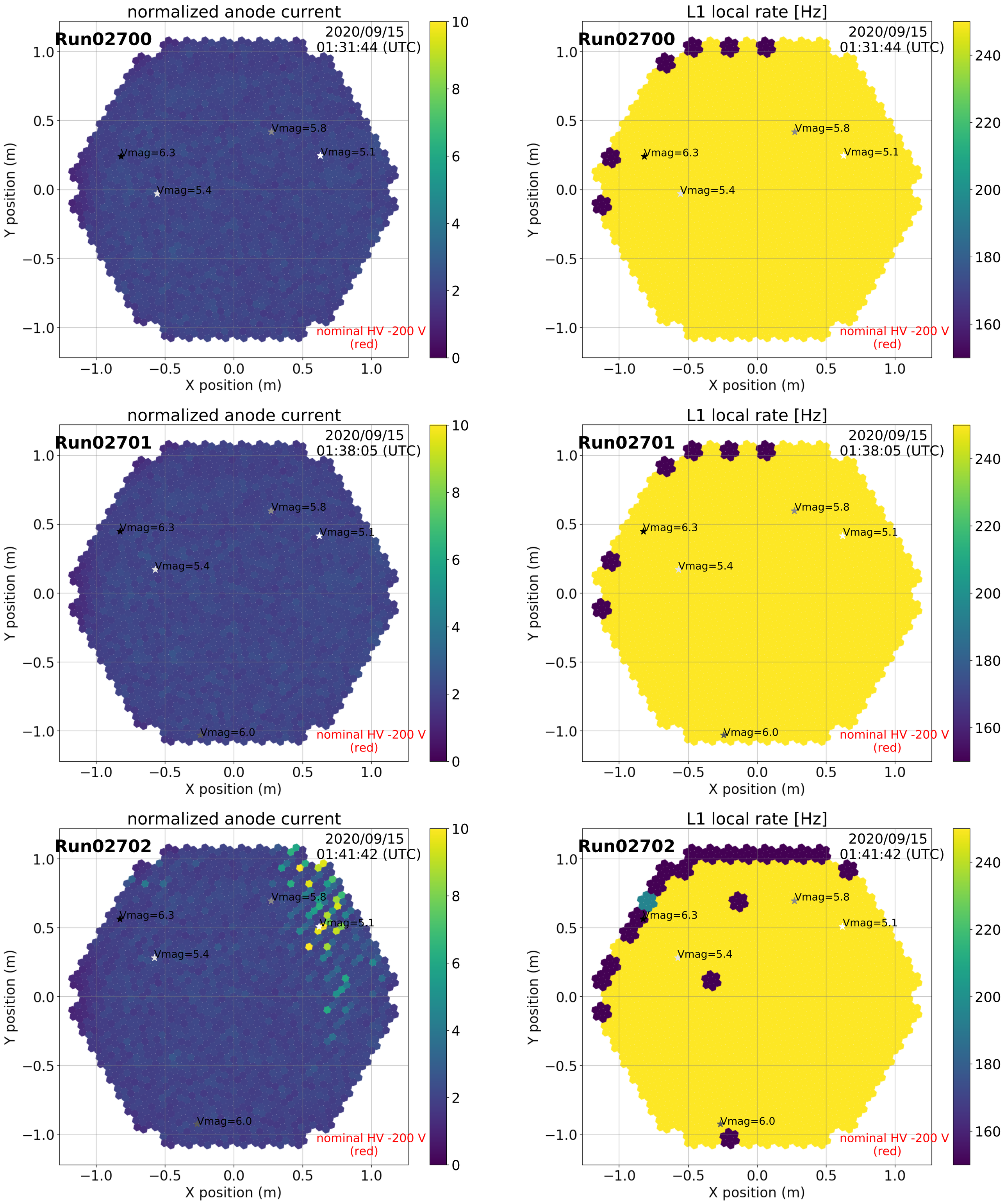

L1 local rate [Hz]
Run02697
2020/09/14
21:50:58 (UTC)
Vmag=6.2
Vmag=6.0
Vmag=6.4
Vmag=0.0
Vmag=6.4
Vmag=5.4
nominal HV -200 V
source_ra279.23417_dec38.78306
Y position (m)
X position (m)

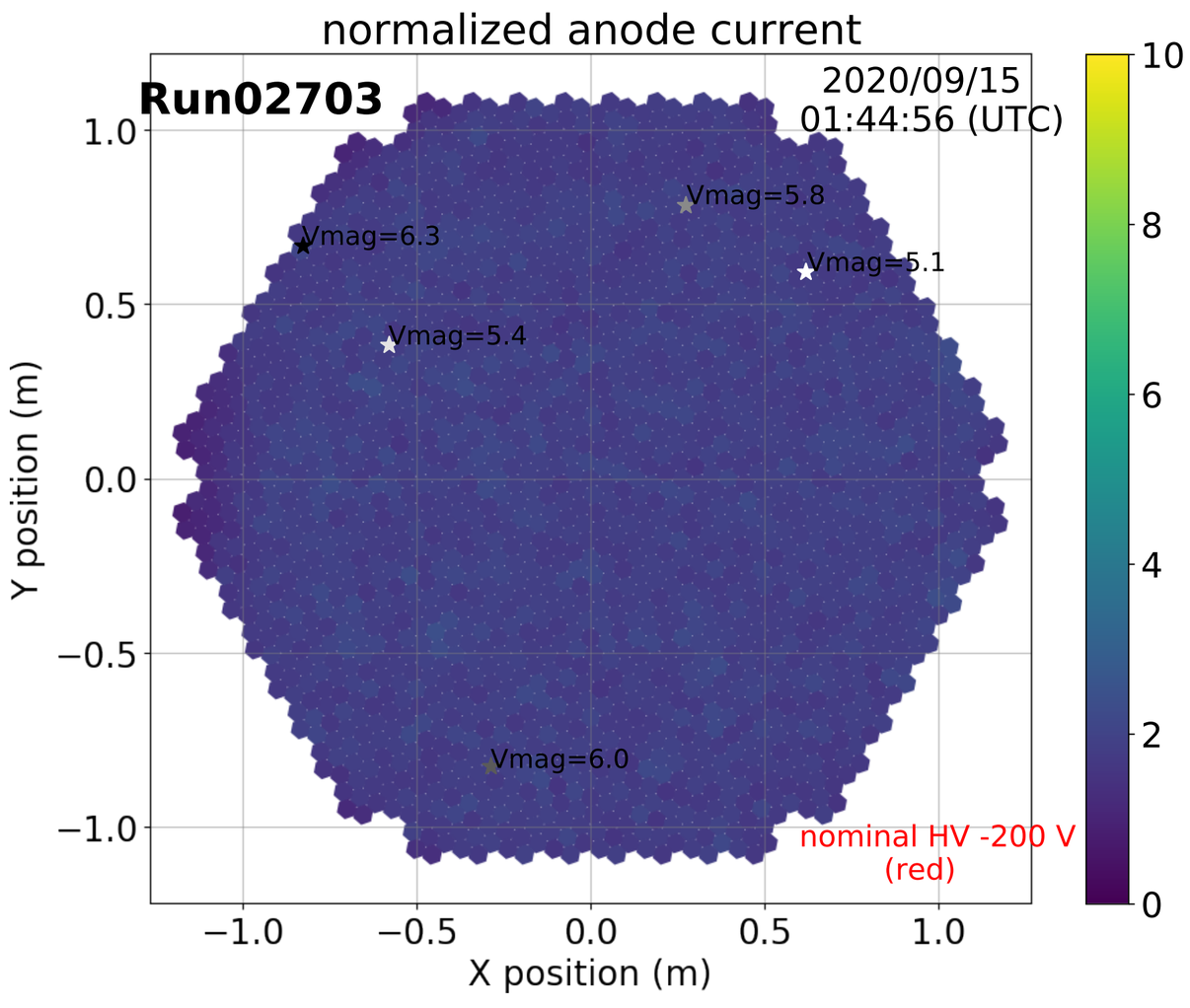

normalized anode current
Run02698
2020/09/14
22:27:16 (UTC)
Vmag=6.4
Vmag=6.0
Vmag=6.4
Vmag=5.9
Vmag=0.0
Vmag=6.4
Vmag=5.6
Vmag=6.1
Vmag=6.0
nominal HV -200 V
source_ra279.23417_dec38.78306
Y position (m)
X position (m)

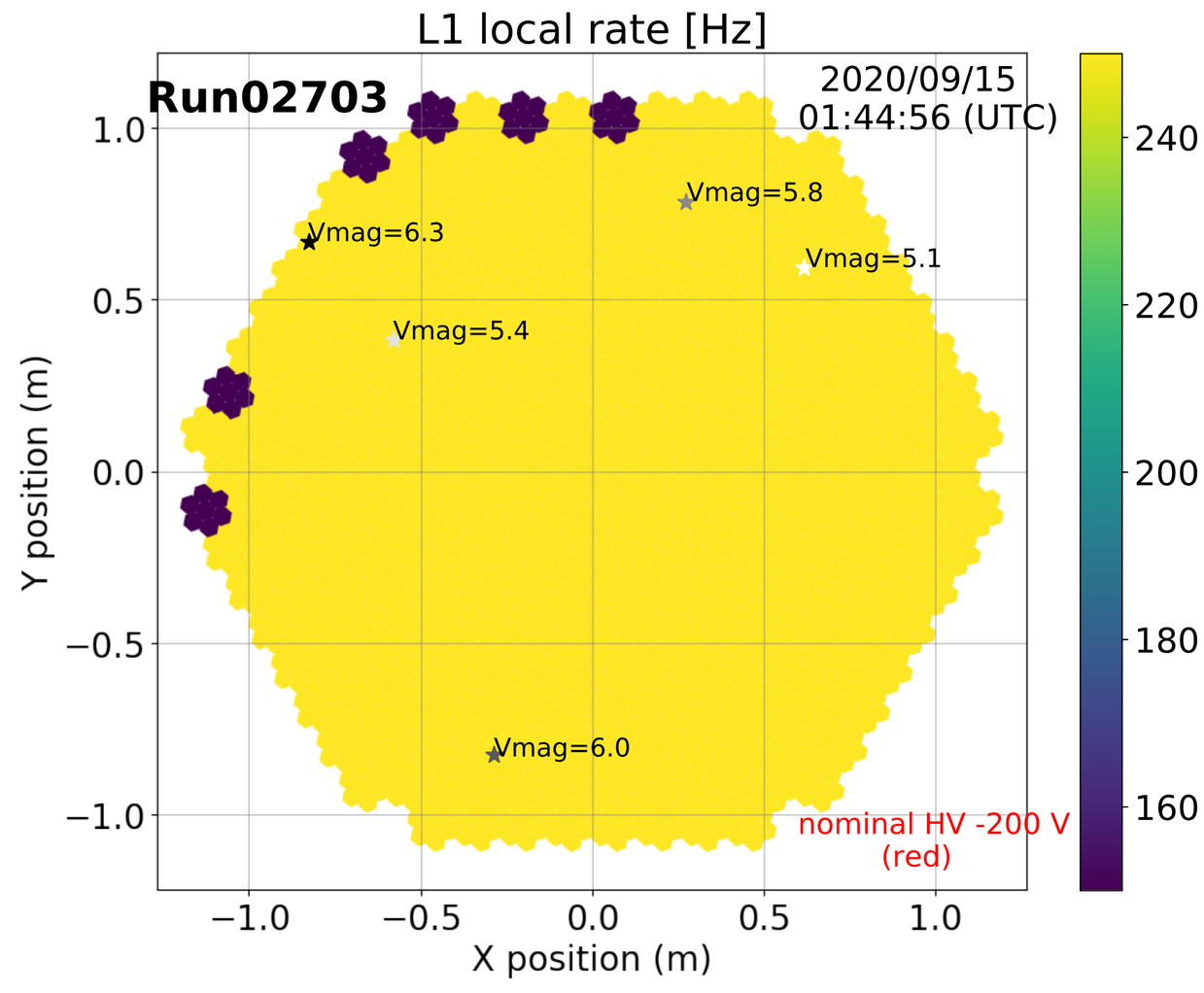

L1 local rate [Hz]
Run02698
2020/09/14
22:27:16 (UTC)
Vmag=6.4
Vmag=6.0
Vmag=6.4
Vmag=5.9
Vmag=0.0
Vmag=6.4
Vmag=5.6
Vmag=6.1
Vmag=6.0
nominal HV -200 V
source_ra279.23417_dec38.78306
Y position (m)
X position (m)

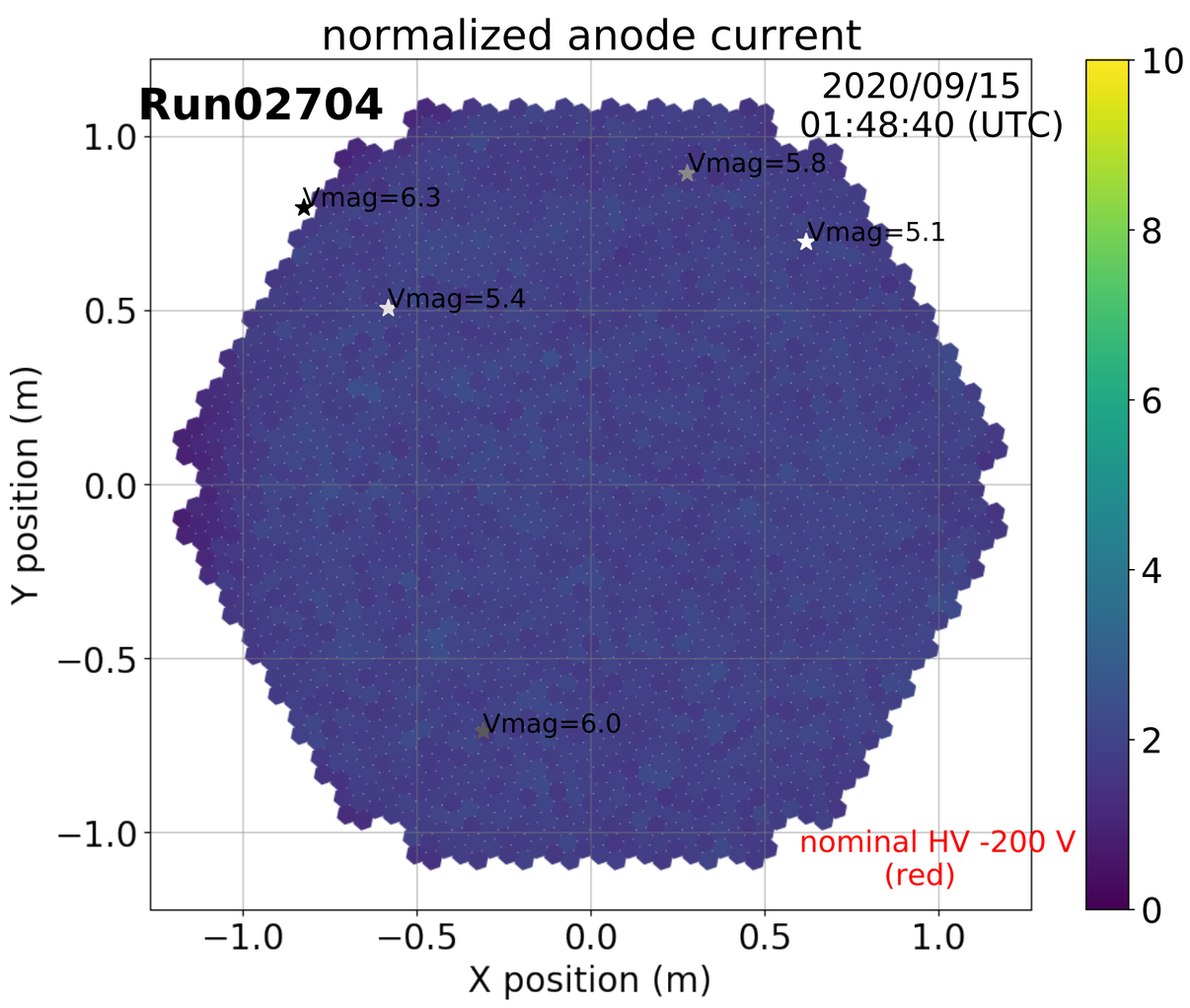

normalized anode current
Run02699
2020/09/14
23:34:57 (UTC)
Vmag=4.8
nominal HV -200 V
(red)
Y position (m)
X position (m)

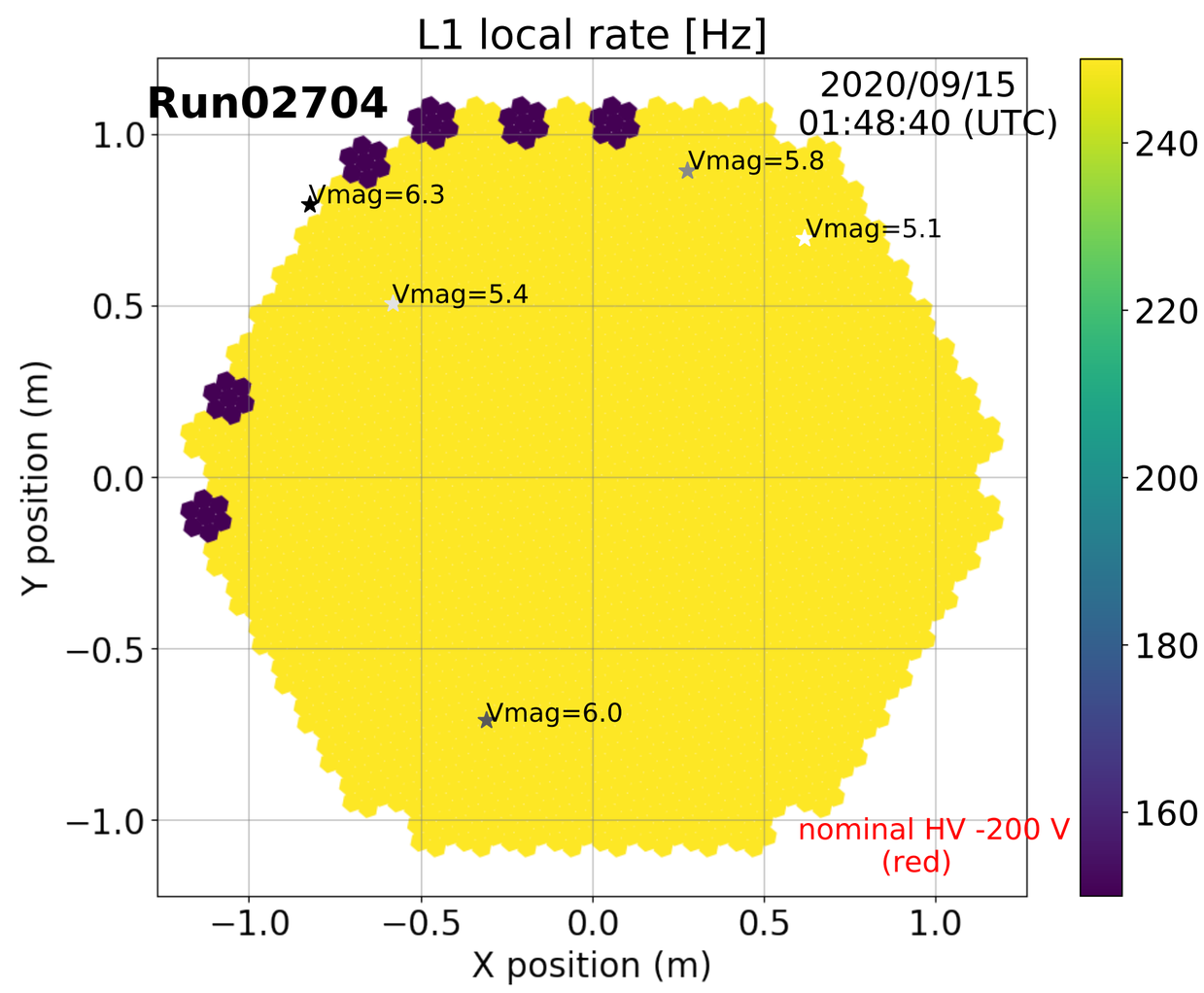

L1 local rate [Hz]
Run02699
2020/09/14
23:34:57 (UTC)
Vmag=4.8
nominal HV -200 V
(red)
Y position (m)
X position (m)

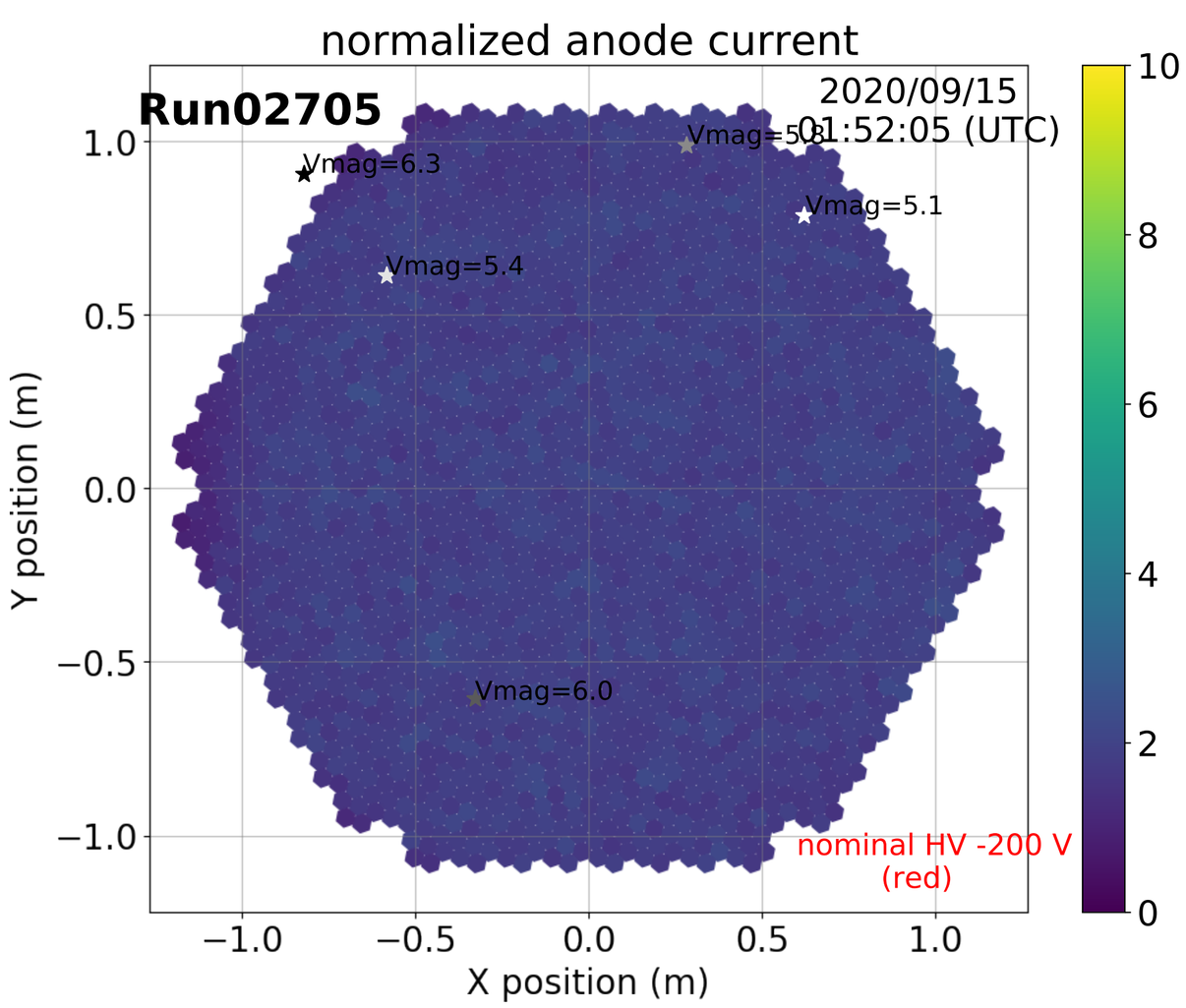

normalized anode current
L1 local rate [Hz]
Run02700
2020/09/15
01:31:44 (UTC)
Run02701
2020/09/15
01:38:05 (UTC)
Run02702
2020/09/15
01:41:42 (UTC)
Vmag=5.8
Vmag=6.3
Vmag=5.1
Vmag=5.4
Vmag=6.0
nominal HV -200 V
(red)
Y position (m)
X position (m)

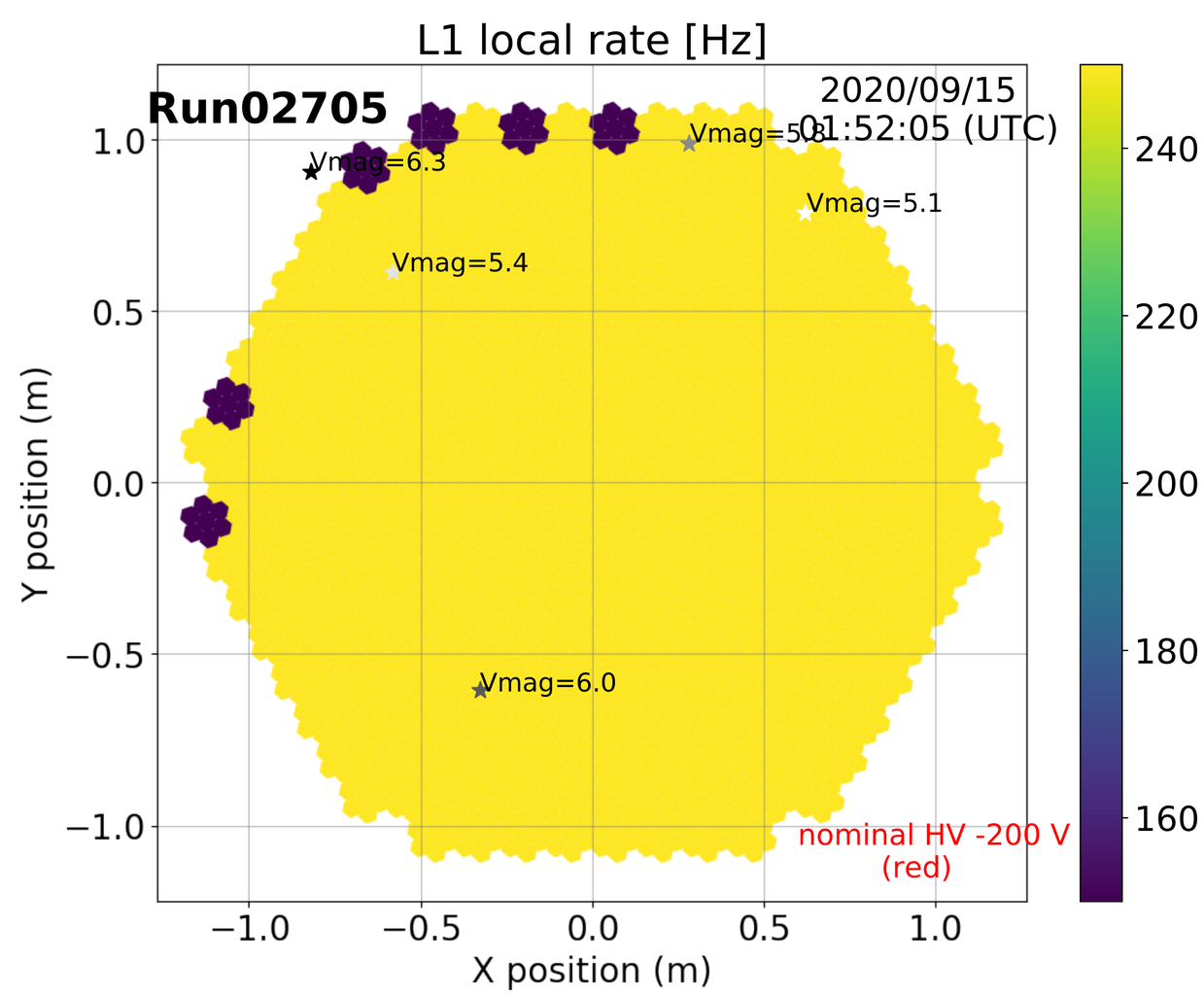

normalized anode current
Run02703
2020/09/15
01:44:56 (UTC)
Vmag=5.8
Vmag=6.3
Vmag=5.1
Vmag=5.4
Vmag=6.0
nominal HV -200 V
(red)
Y position (m)
X position (m)

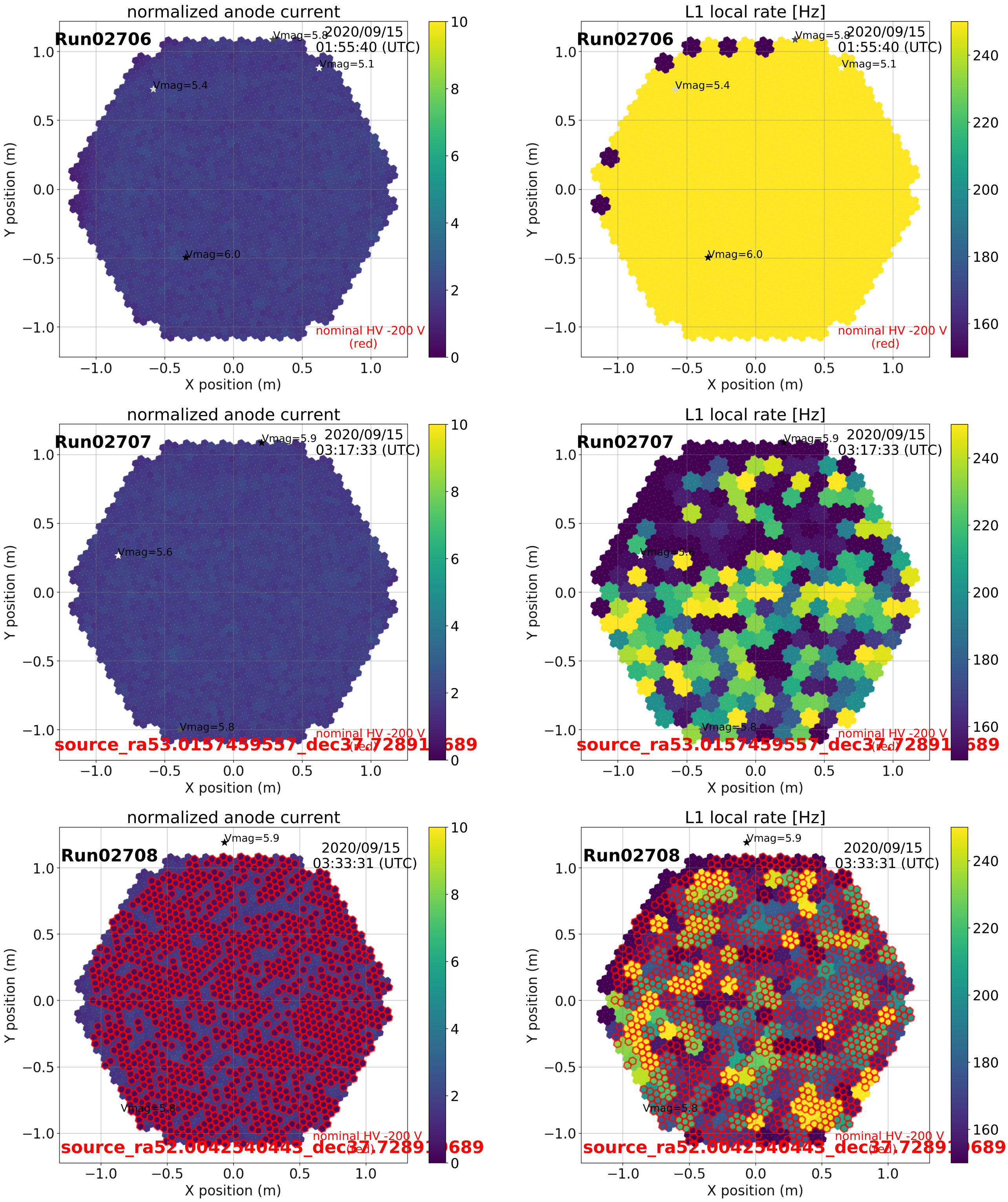

L1 local rate [Hz]
Run02703
2020/09/15
01:44:56 (UTC)
Vmag=5.8
Vmag=6.3
Vmag=5.1
Vmag=5.4
Vmag=6.0
nominal HV -200 V
(red)
Y position (m)
X position (m)

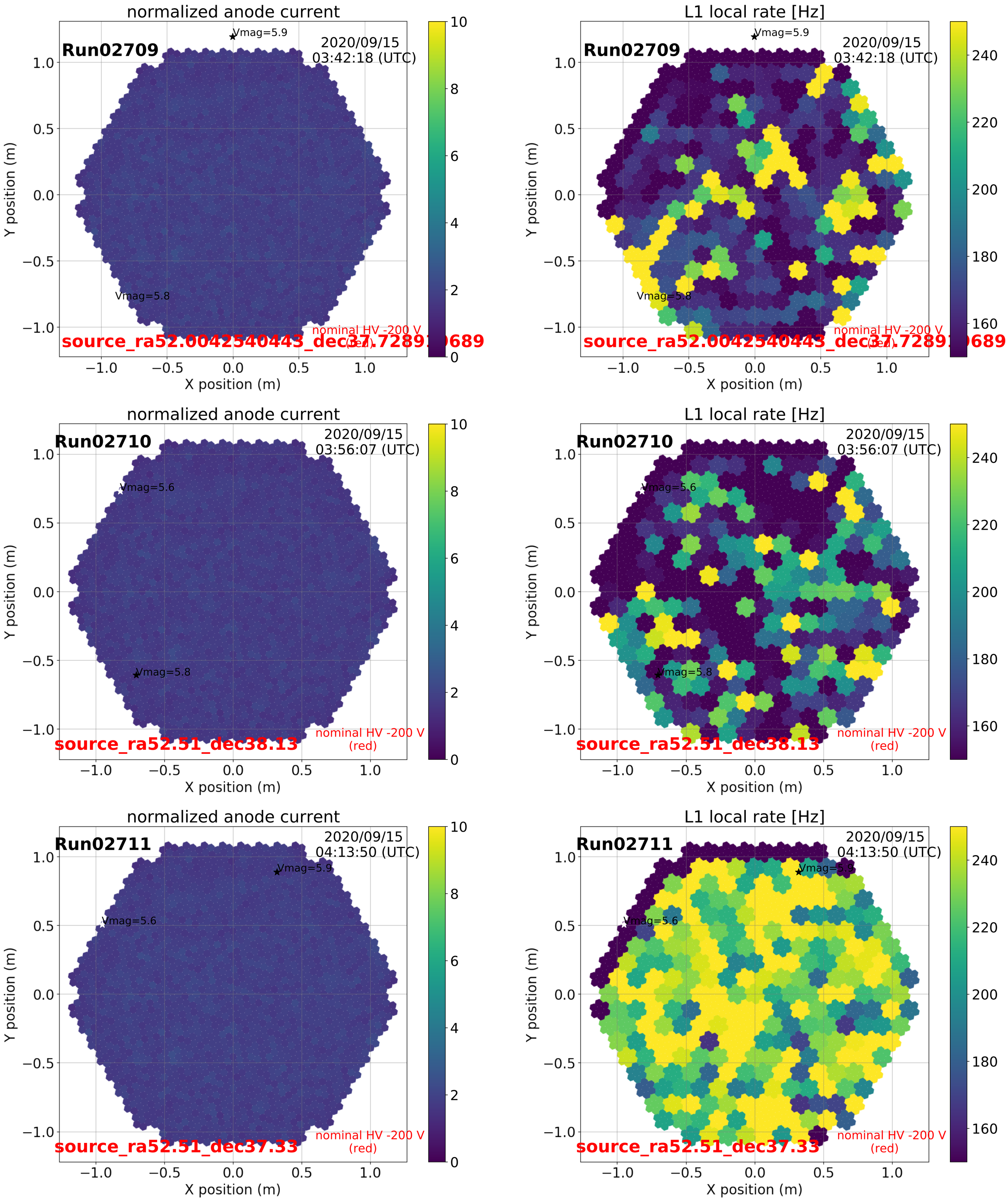

normalized anode current
Run02704
2020/09/15
01:48:40 (UTC)
Vmag=5.8
Vmag=6.3
Vmag=5.1
Vmag=5.4
Vmag=6.0
nominal HV -200 V
(red)
Y position (m)
X position (m)

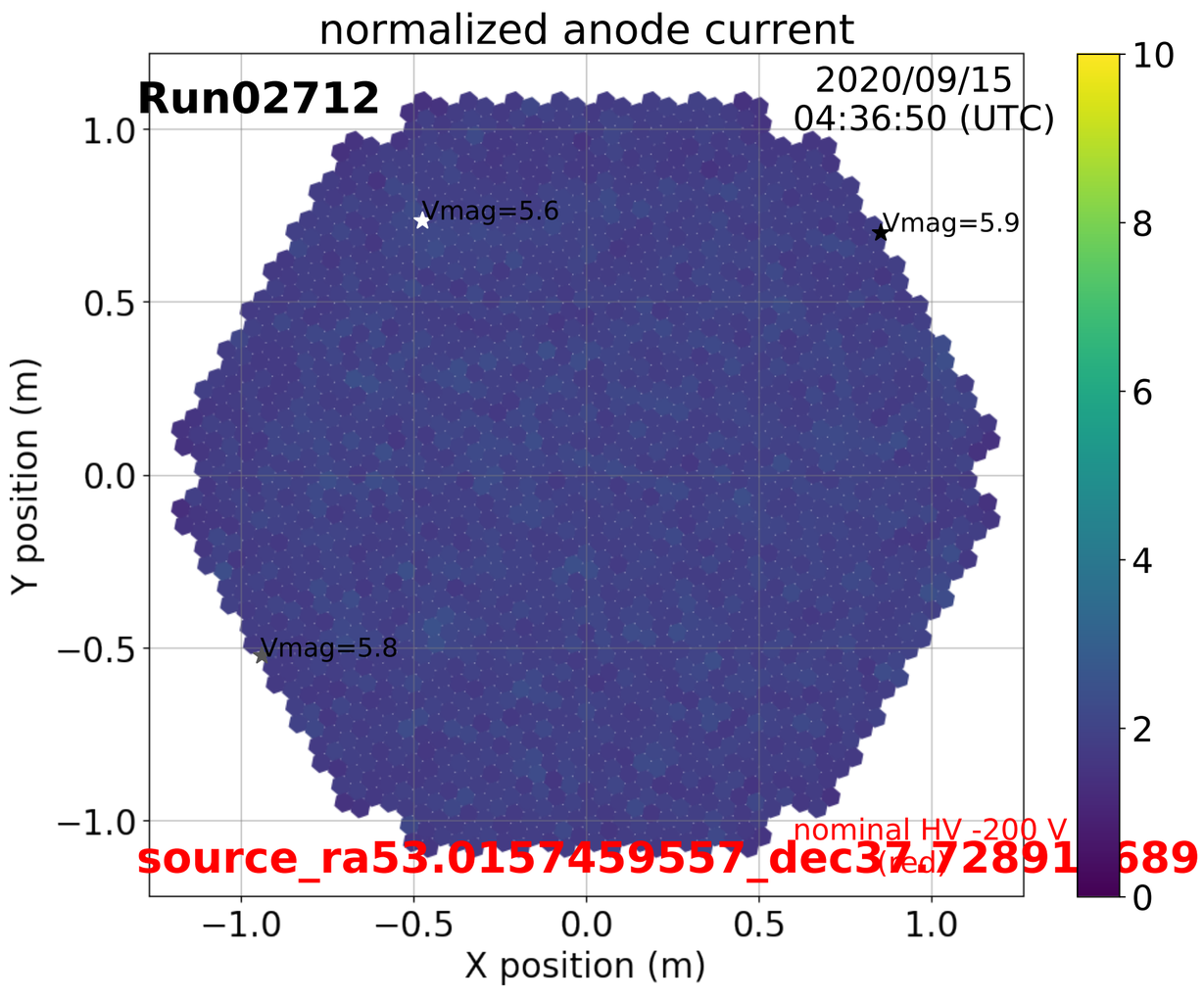

L1 local rate [Hz]
Run02704
2020/09/15
01:48:40 (UTC)
Vmag=5.8
Vmag=6.3
Vmag=5.1
Vmag=5.4
Vmag=6.0
nominal HV -200 V
(red)
Y position (m)
X position (m)

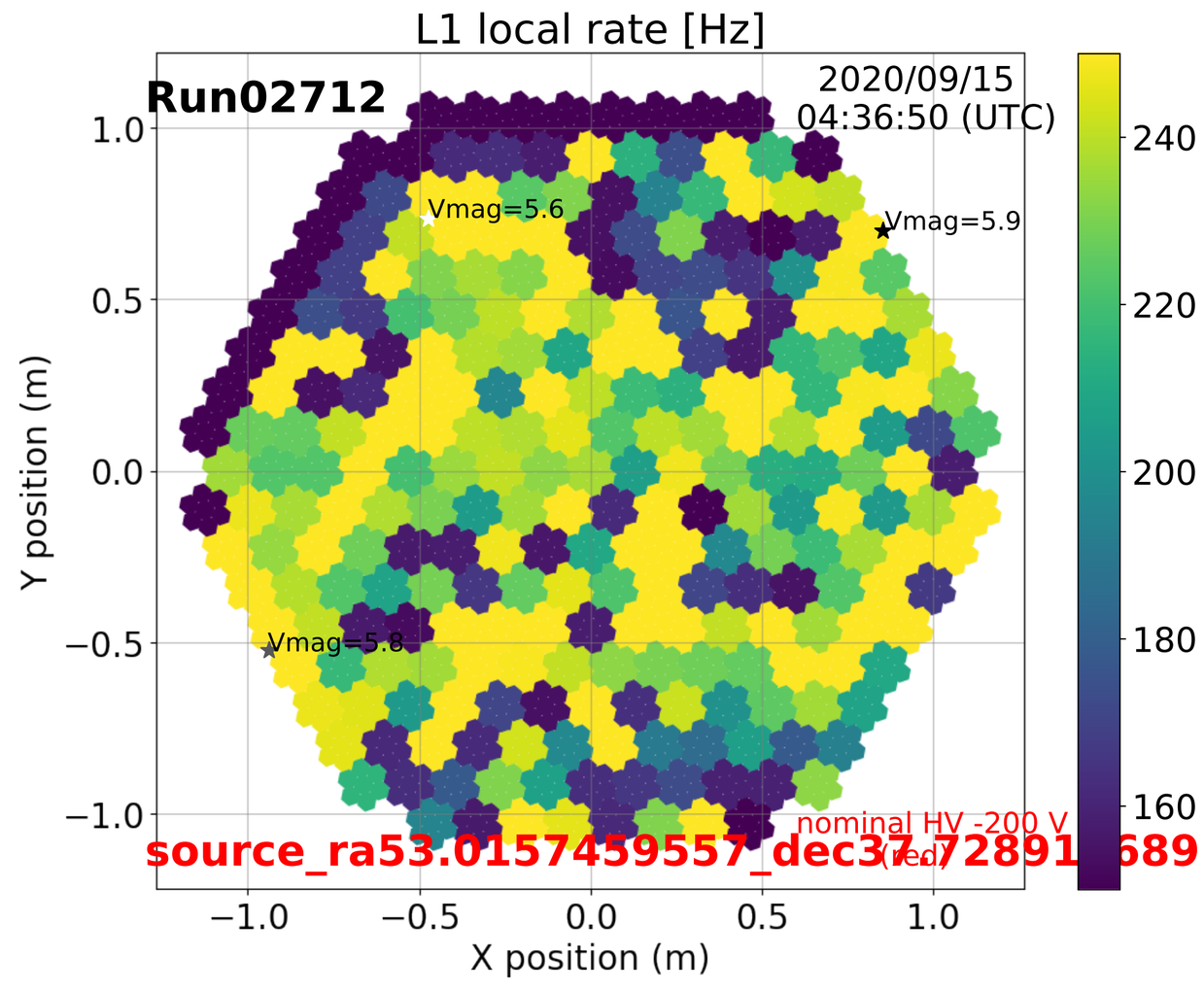

normalized anode current
Run02705
2020/09/15
01:52:05 (UTC)
Vmag=6.3
Vmag=5.1
Vmag=5.4
Vmag=6.0
nominal HV -200 V
(red)
Y position (m)
X position (m)

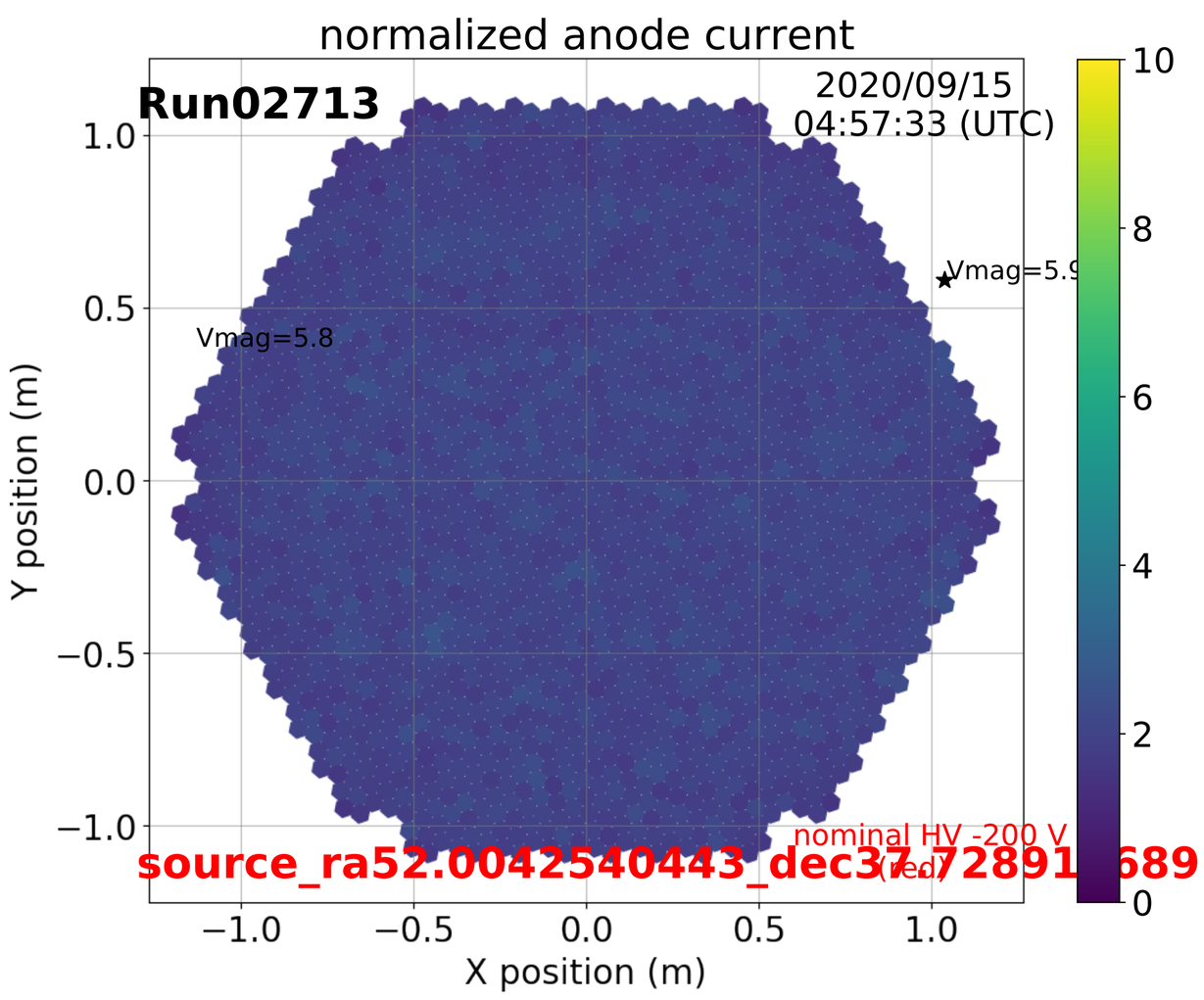

L1 local rate [Hz]
Run02705
2020/09/15
01:52:05 (UTC)
Vmag=6.3
Vmag=5.1
Vmag=5.4
Vmag=6.0
nominal HV -200 V
(red)
Y position (m)
X position (m)

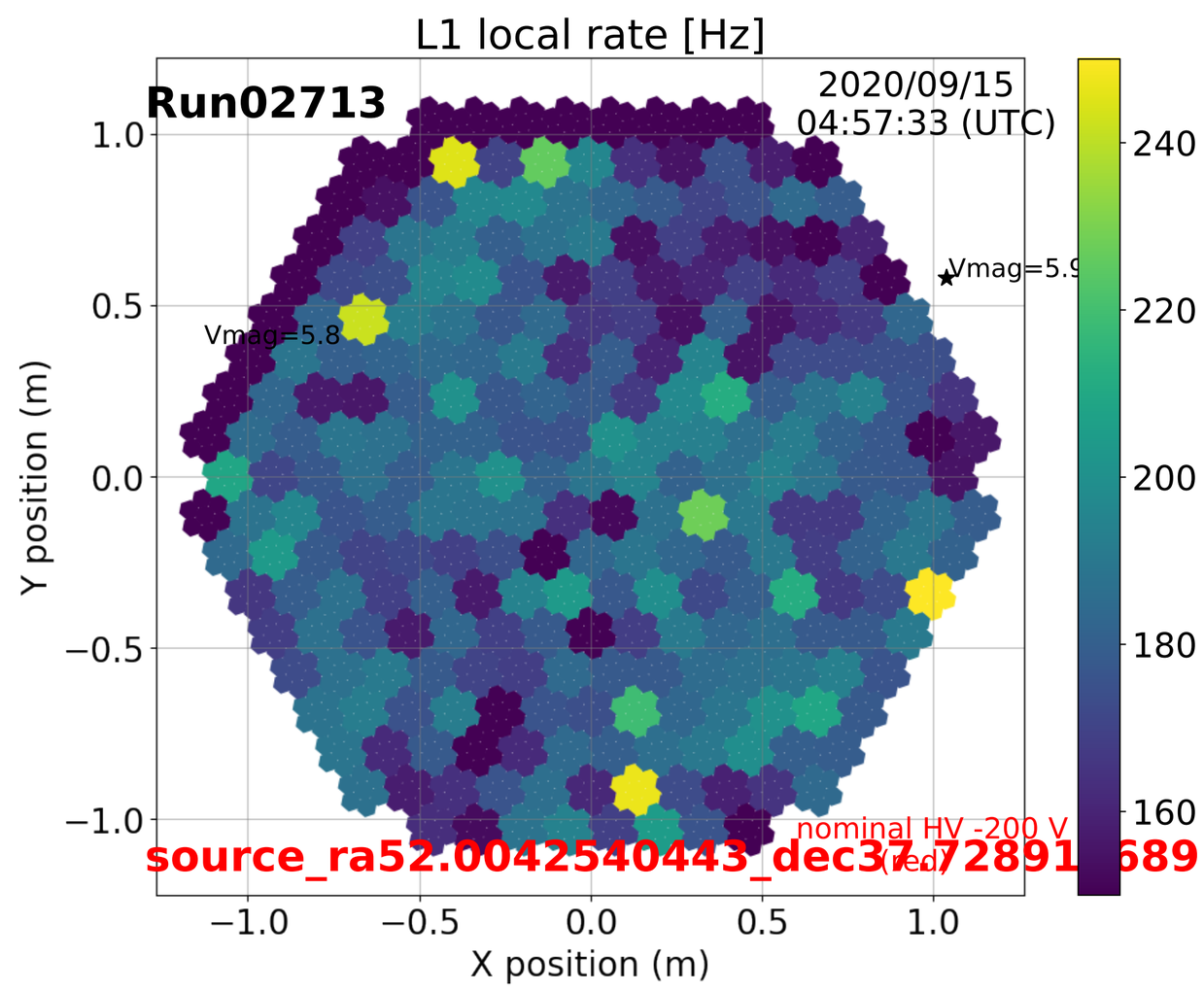

normalized anode current
L1 local rate [Hz]
Run02706
2020/09/15
01:55:40 (UTC)
Vmag=5.8
Vmag=5.1
Vmag=5.4
Vmag=6.0
nominal HV -200 V
(red)
Run02707
2020/09/15
03:17:33 (UTC)
Vmag=5.9
Vmag=5.6
Vmag=5.8
Run02708
2020/09/15
03:33:31 (UTC)
Vmag=5.9
Vmag=5.8
X position (m)
Y position (m)
source_ra53.0157459557_dec37.72891
source_ra52.0042540443_dec37.72891
689

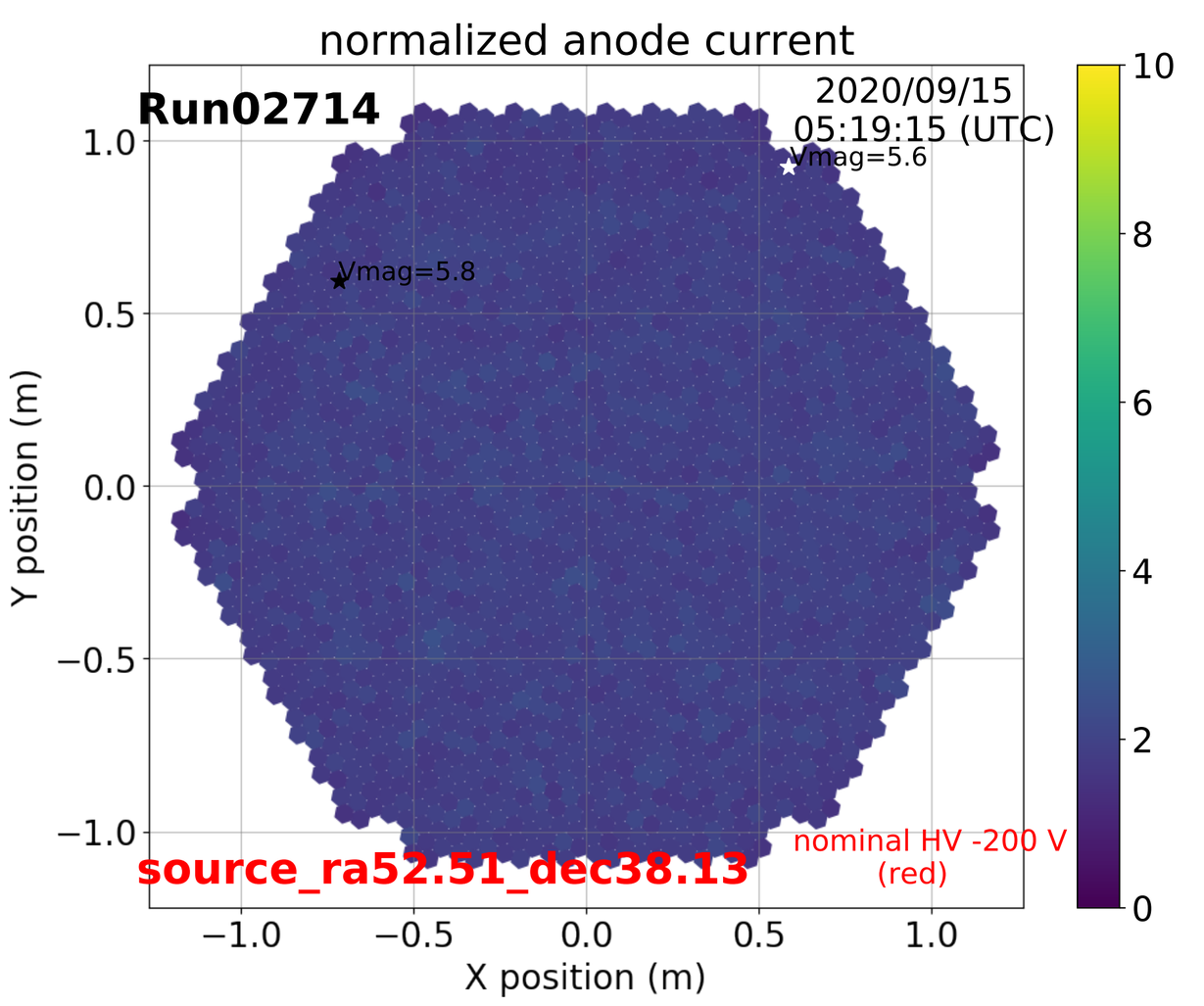

normalized anode current
L1 local rate [Hz]
Run02709
2020/09/15
03:42:18 (UTC)
Vmag=5.9
Vmag=5.8
nominal HV -200 V
(red)
source_ra52.0042540443_dec37.7289
Run02710
2020/09/15
03:56:07 (UTC)
Vmag=5.6
Vmag=5.8
source_ra52.51_dec38.13
Run02711
2020/09/15
04:13:50 (UTC)
Vmag=5.9
Vmag=5.6
source_ra52.51_dec37.33
X position (m)
Y position (m)

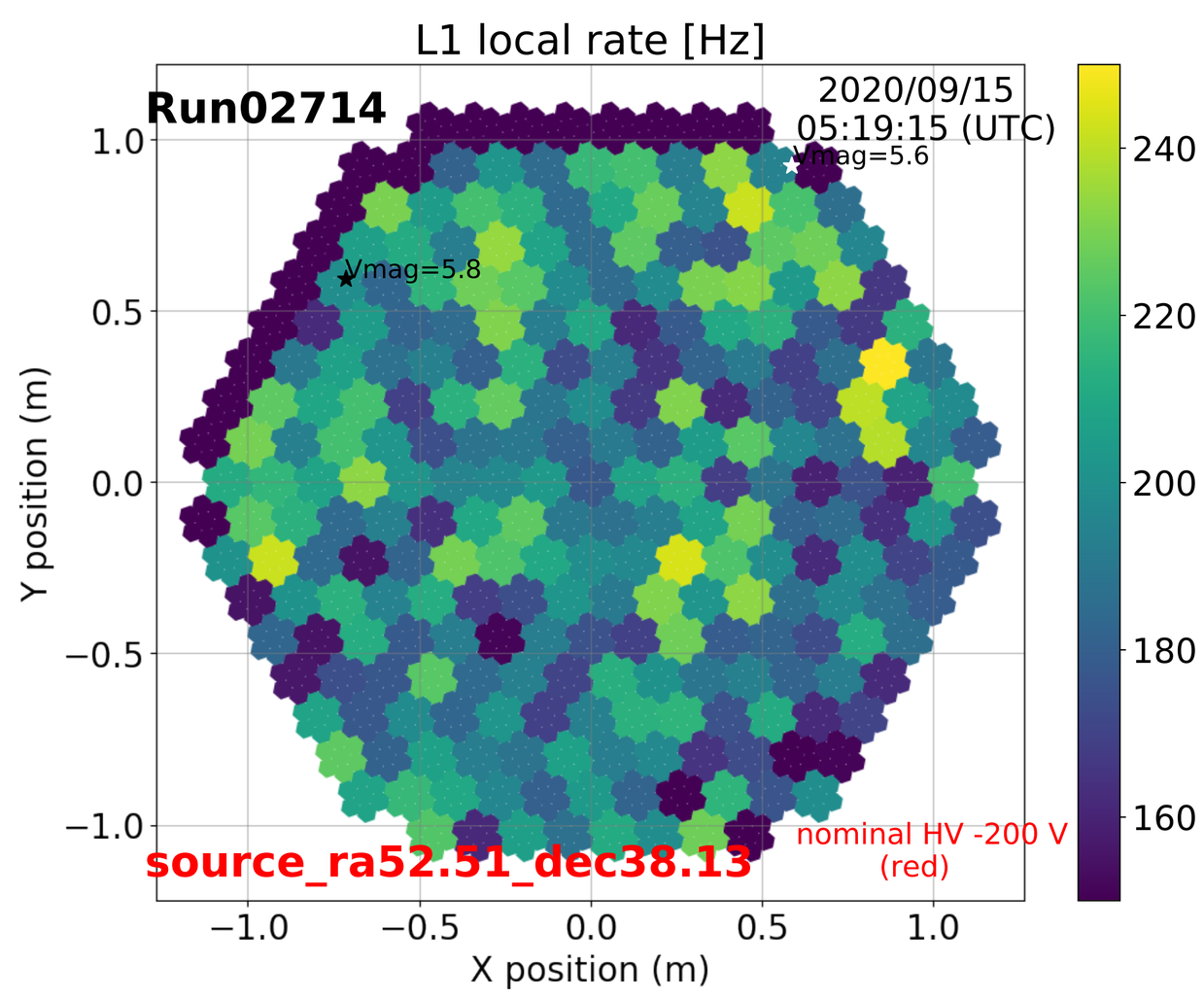

normalized anode current
Run02712
2020/09/15
04:36:50 (UTC)
Vmag=5.6
Vmag=5.9
Vmag=5.8
nominal HV -200 V
(red)
source_ra53.0157459557_dec37.72891
689
Y position (m)
X position (m)

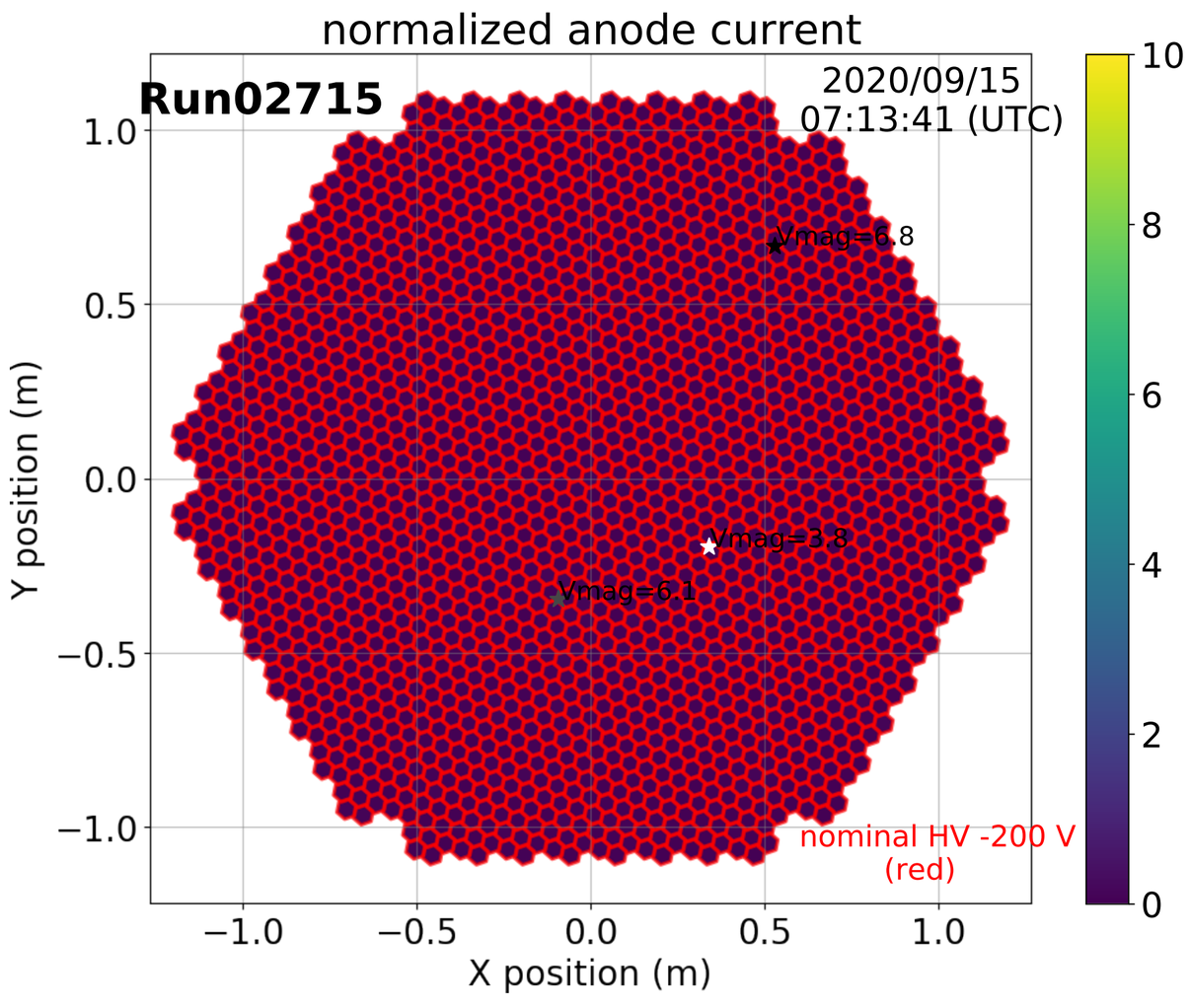

L1 local rate [Hz]
Run02712
2020/09/15
04:36:50 (UTC)
Vmag=5.6
Vmag=5.9
Vmag=5.8
nominal HV -200 V
(red)
source_ra53.0157459557_dec37.72891
689
Y position (m)
X position (m)

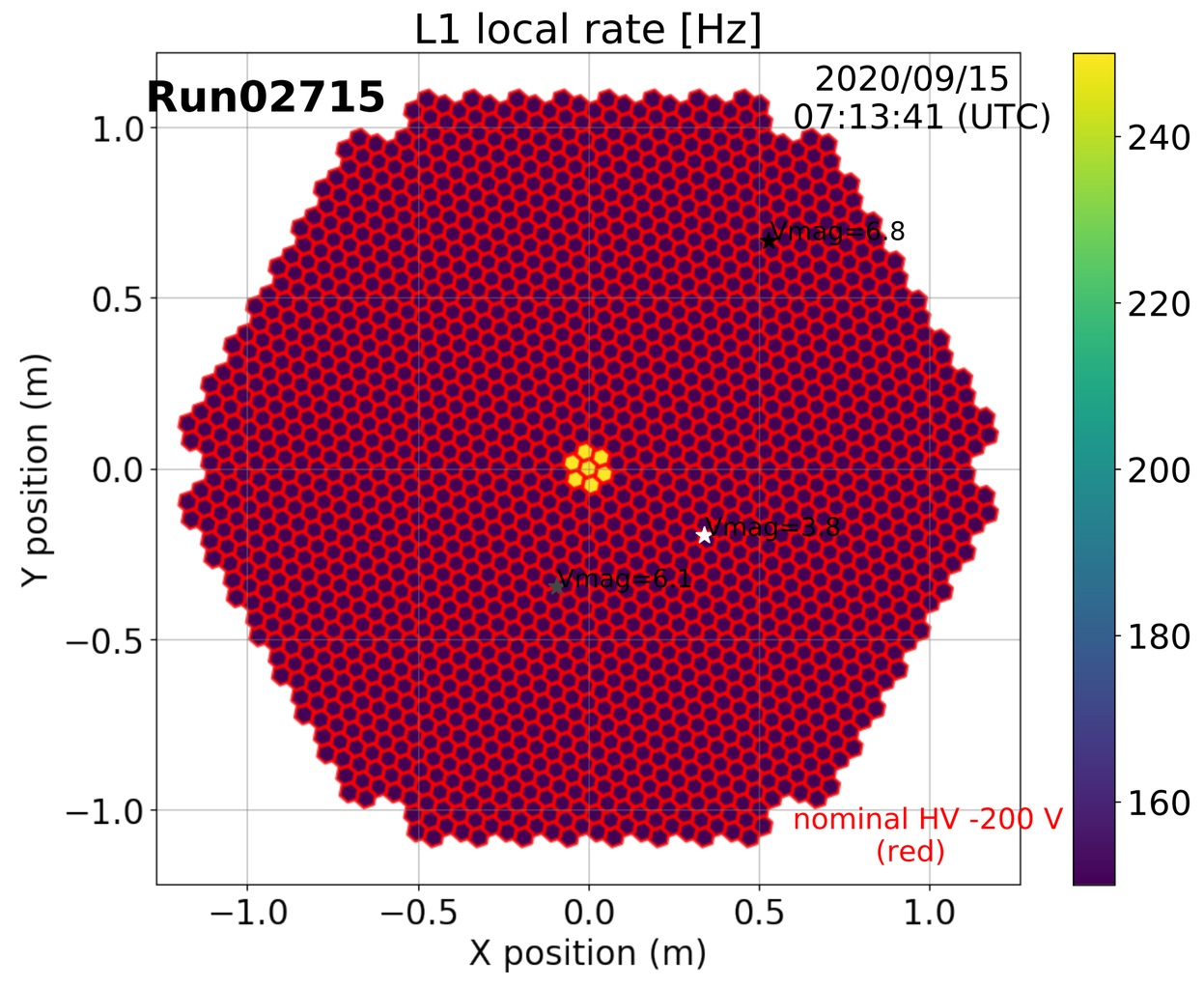

normalized anode current
Run02713
2020/09/15
04:57:33 (UTC)
Vmag=5.9
Vmag=5.8
nominal HV -200 V
(red)
source_ra52.0042540443_dec37.72891
689
Y position (m)
X position (m)

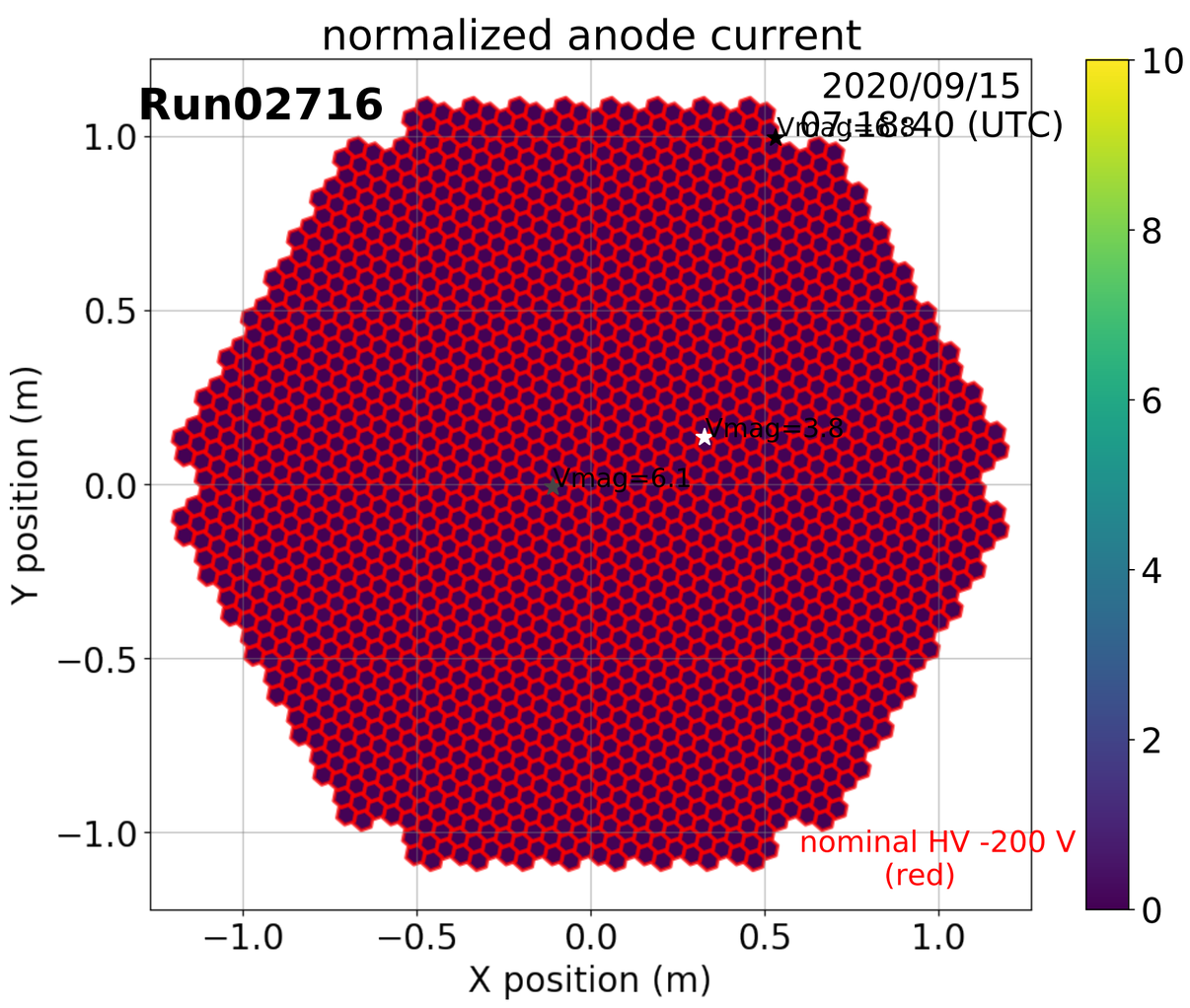

L1 local rate [Hz]
Run02713
2020/09/15
04:57:33 (UTC)
Vmag=5.9
Vmag=5.8
nominal HV -200 V
(red)
source_ra52.0042540443_dec37.72891
689
Y position (m)
X position (m)

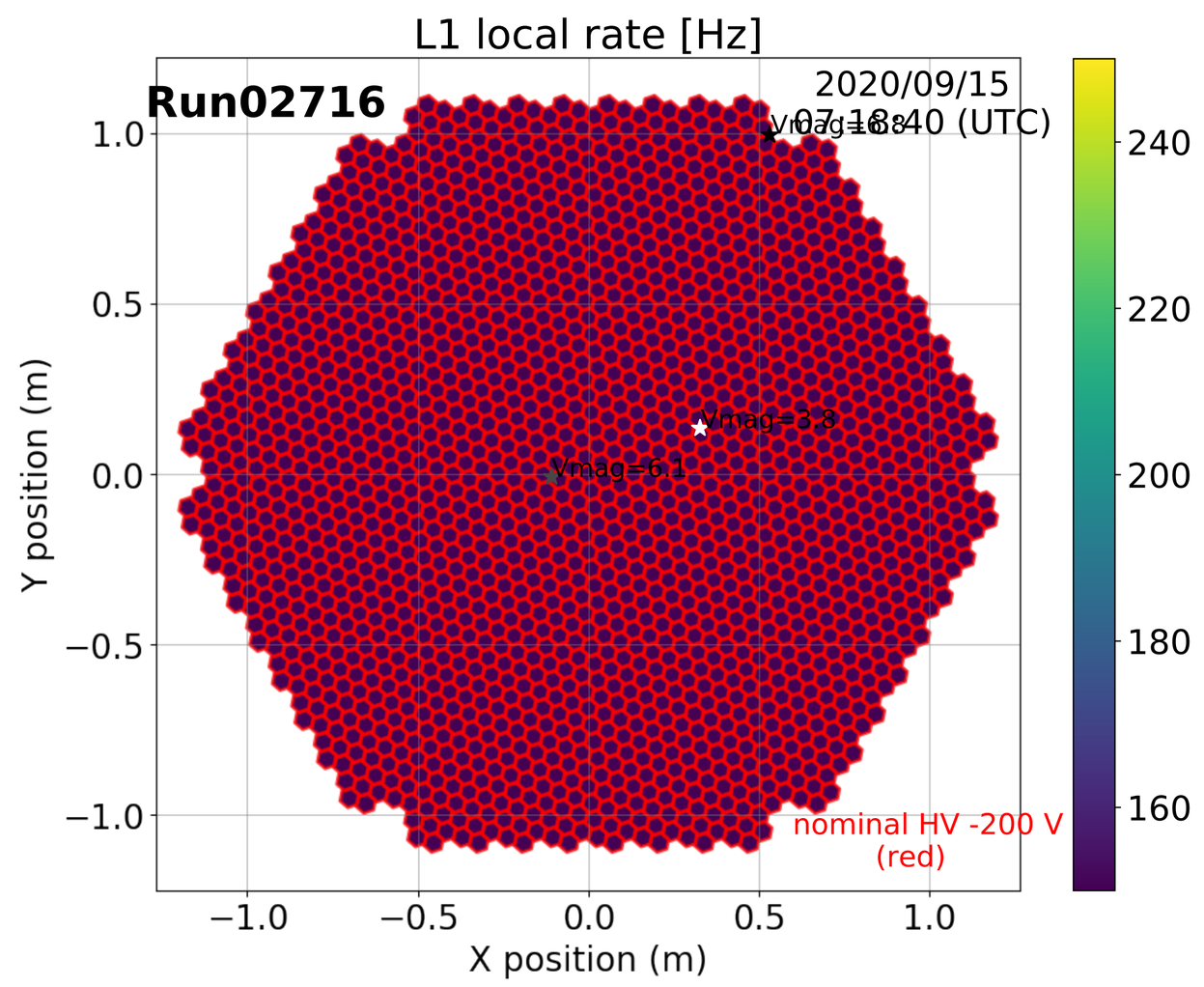

normalized anode current
Run02714
2020/09/15
05:19:15 (UTC)
Vmag=5.6
Vmag=5.8
nominal HV -200 V
(red)
source_ra52.51_dec38.13
Y position (m)
X position (m)

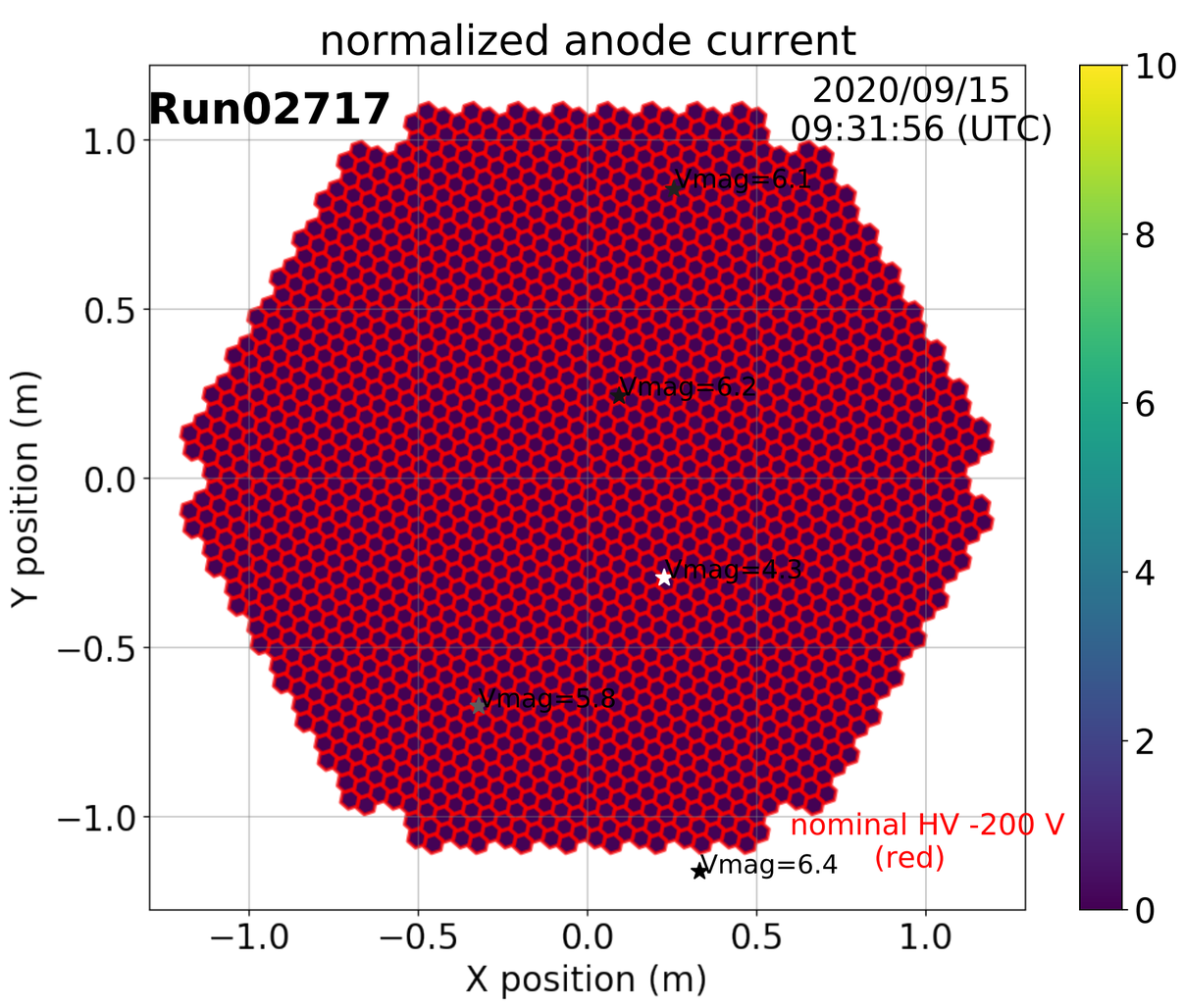

L1 local rate [Hz]
Run02714
2020/09/15
05:19:15 (UTC)
Vmag=5.6
Vmag=5.8
nominal HV -200 V
(red)
source_ra52.51_dec38.13
Y position (m)
X position (m)

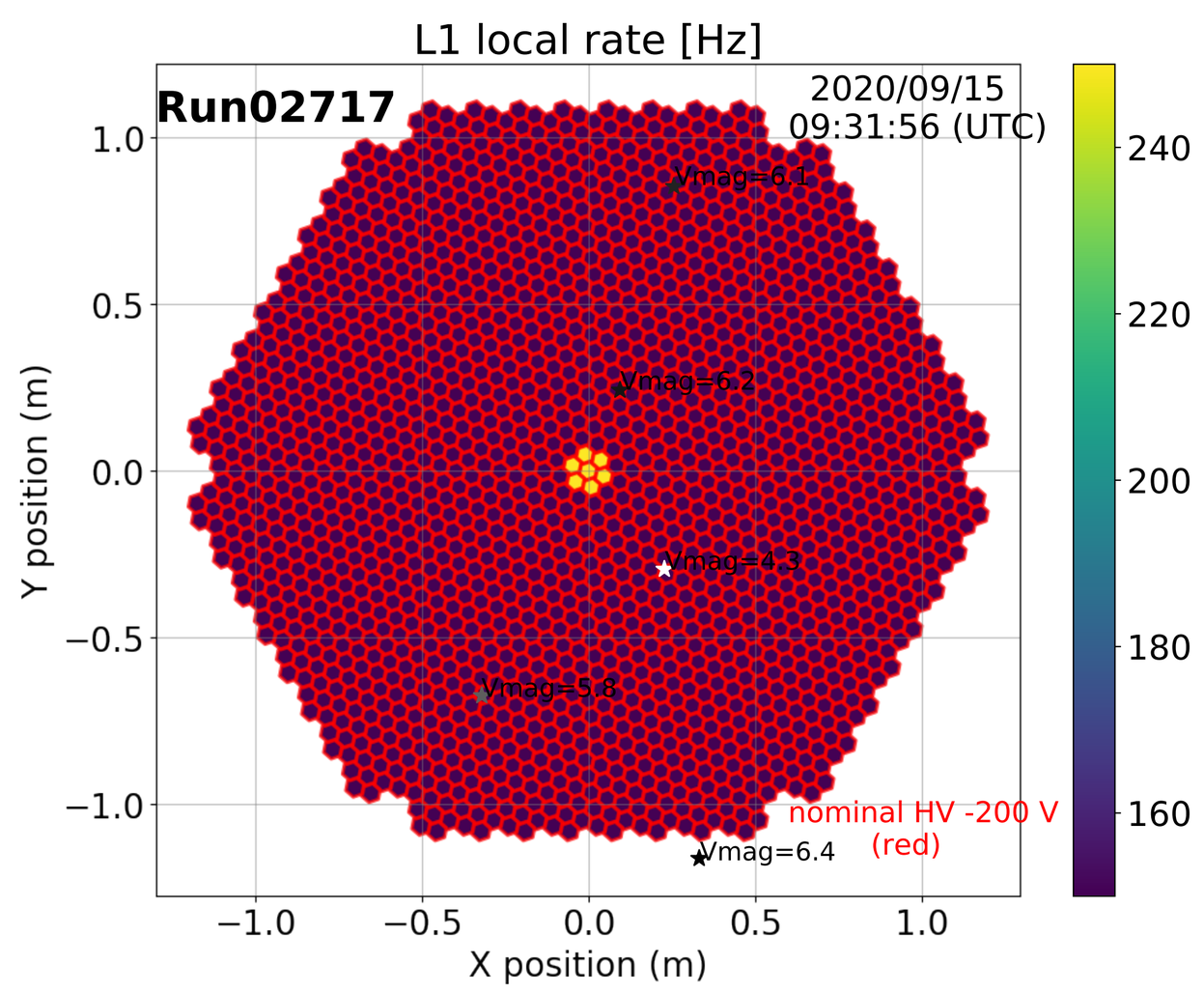

normalized anode current
Run02715
2020/09/15
07:13:41 (UTC)
Vmag=6.8
Vmag=3.8
Vmag=6.1
nominal HV -200 V
(red)
Y position (m)
X position (m)

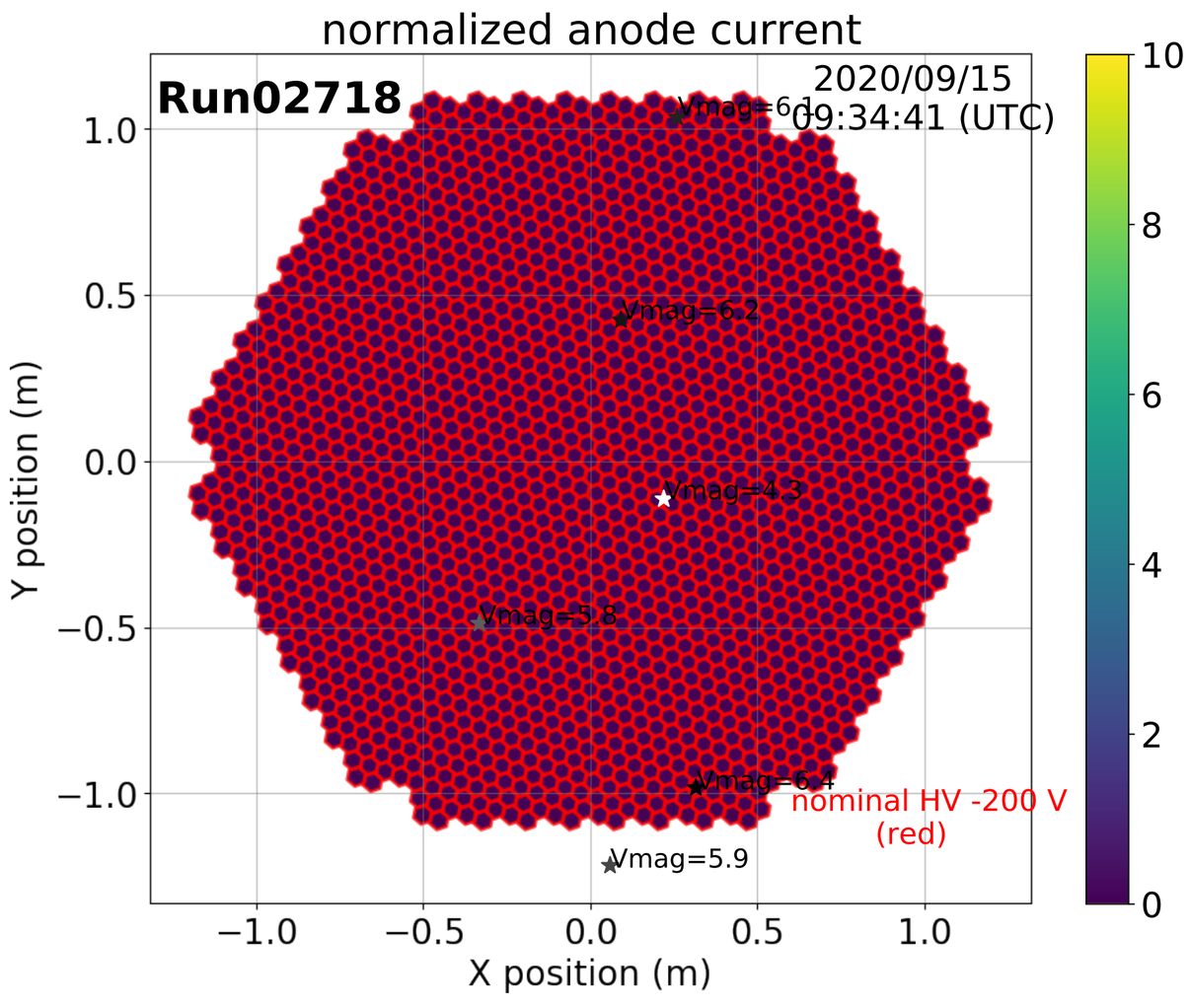

L1 local rate [Hz]
Run02715
2020/09/15
07:13:41 (UTC)
Vmag=6.8
Vmag=3.8
Vmag=6.1
nominal HV -200 V
(red)
Y position (m)
X position (m)

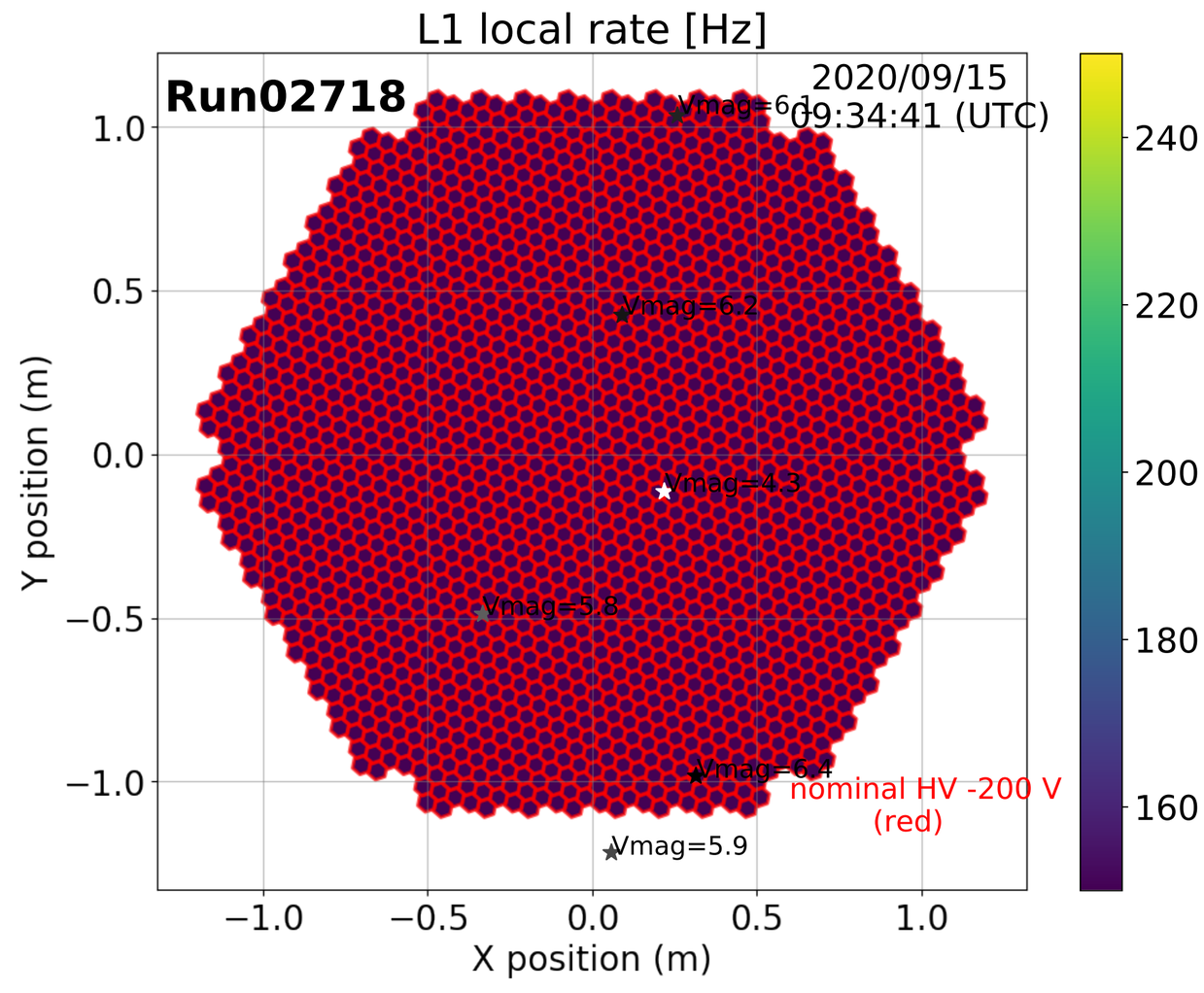

normalized anode current
Run02716
2020/09/15
07:18:40 (UTC)
Vmag=6.8
Vmag=3.8
Vmag=6.1
nominal HV -200 V
(red)
Y position (m)
X position (m)

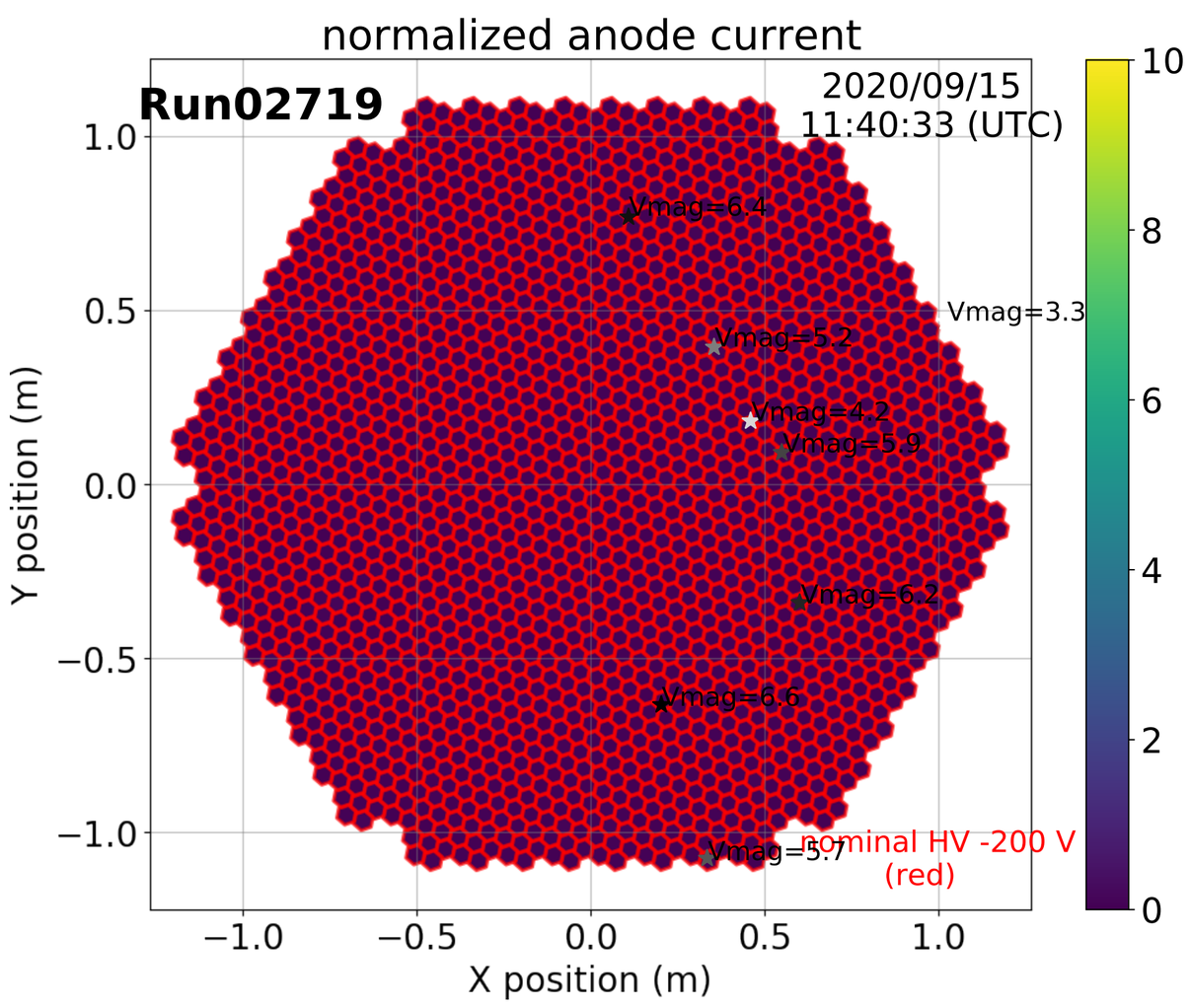

L1 local rate [Hz]
Run02716
2020/09/15
07:18:40 (UTC)
Vmag=6.8
Vmag=3.8
Vmag=6.1
nominal HV -200 V
(red)
Y position (m)
X position (m)

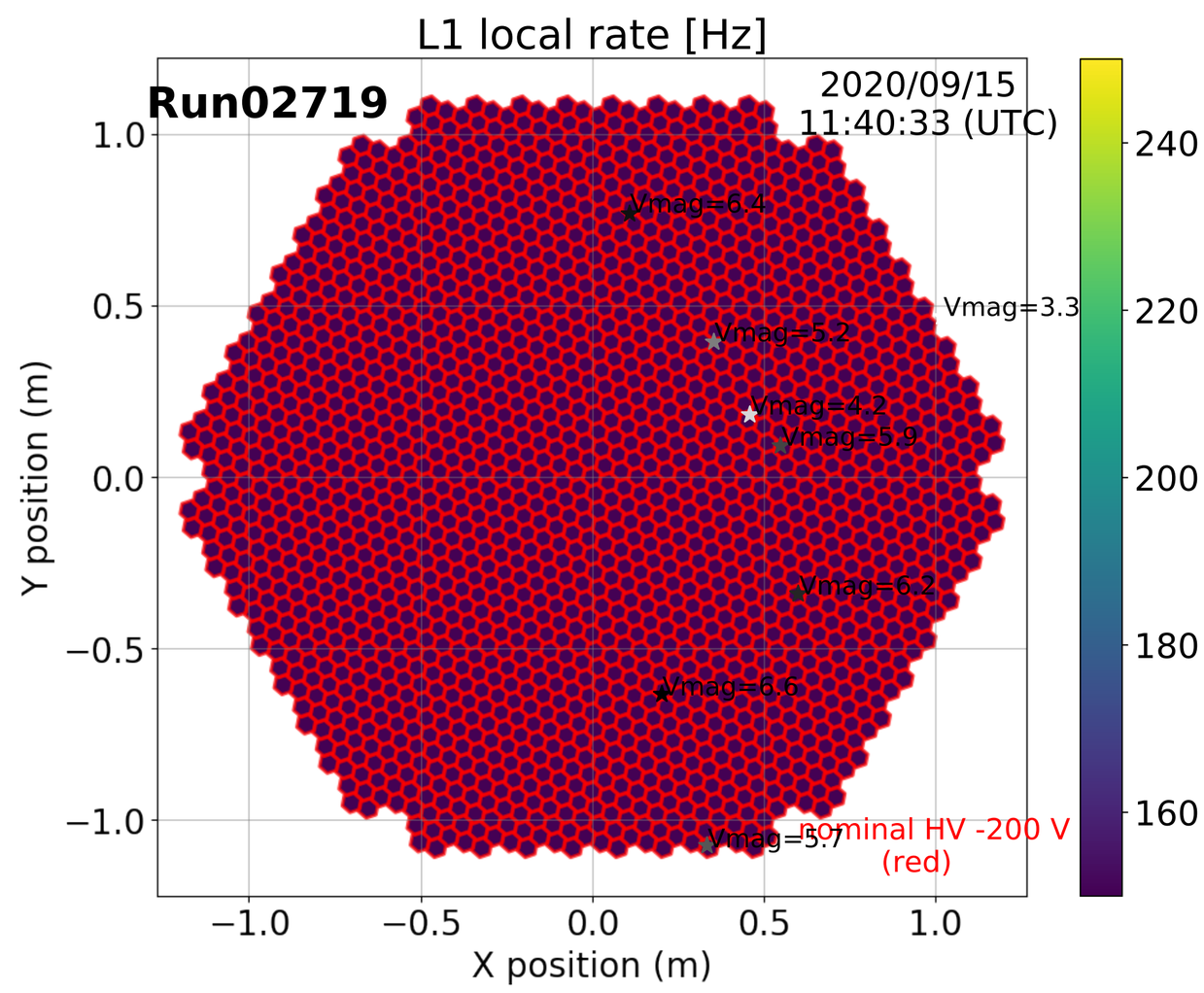

normalized anode current
Run02717
2020/09/15
09:31:56 (UTC)
Vmag=6.1
Vmag=6.2
Vmag=4.3
Vmag=5.8
Vmag=6.4
nominal HV -200 V
(red)
Y position (m)
X position (m)

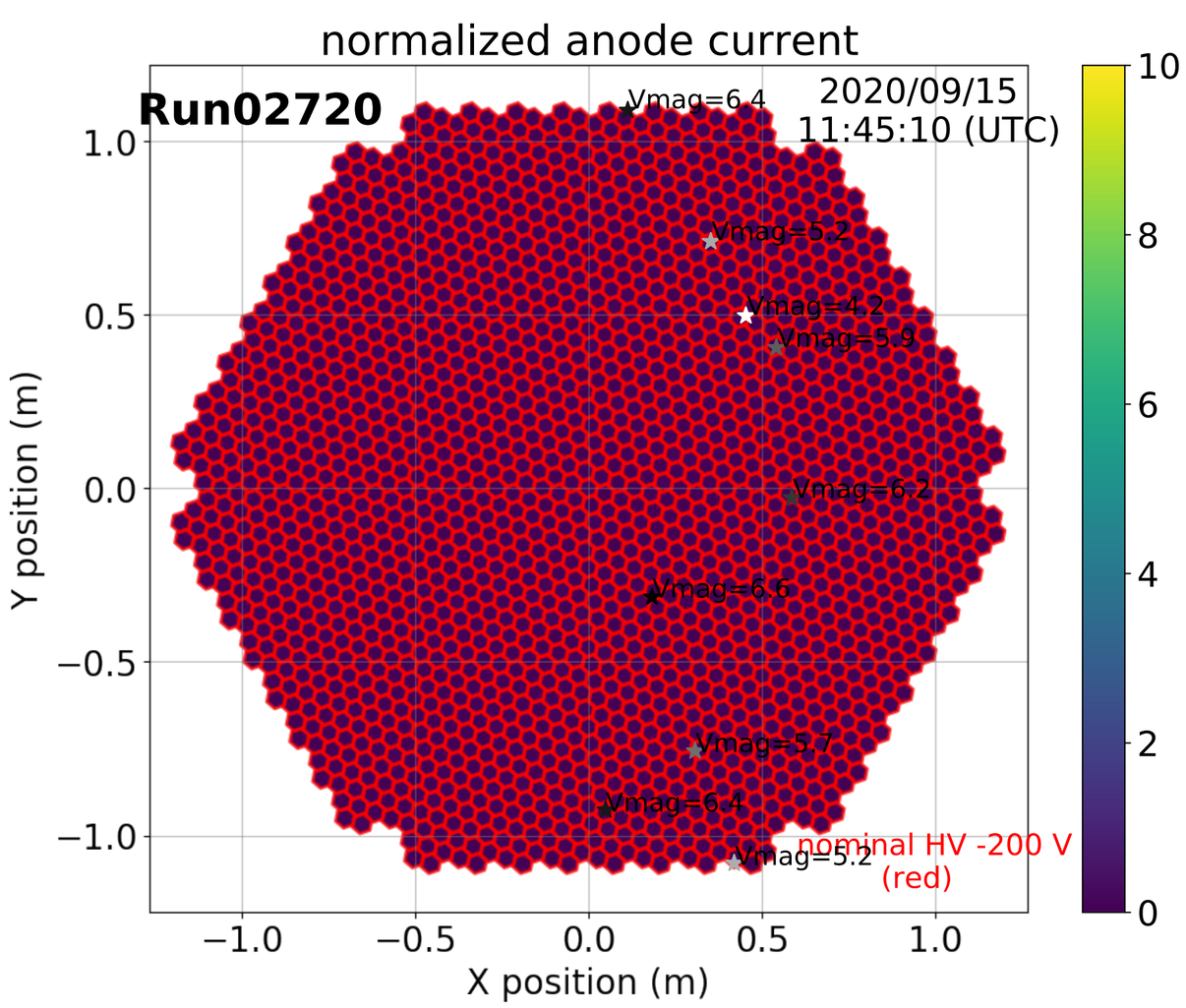

L1 local rate [Hz]
Run02717
2020/09/15
09:31:56 (UTC)
Vmag=6.1
Vmag=6.2
Vmag=4.3
Vmag=5.8
Vmag=6.4
nominal HV -200 V
(red)
Y position (m)
X position (m)

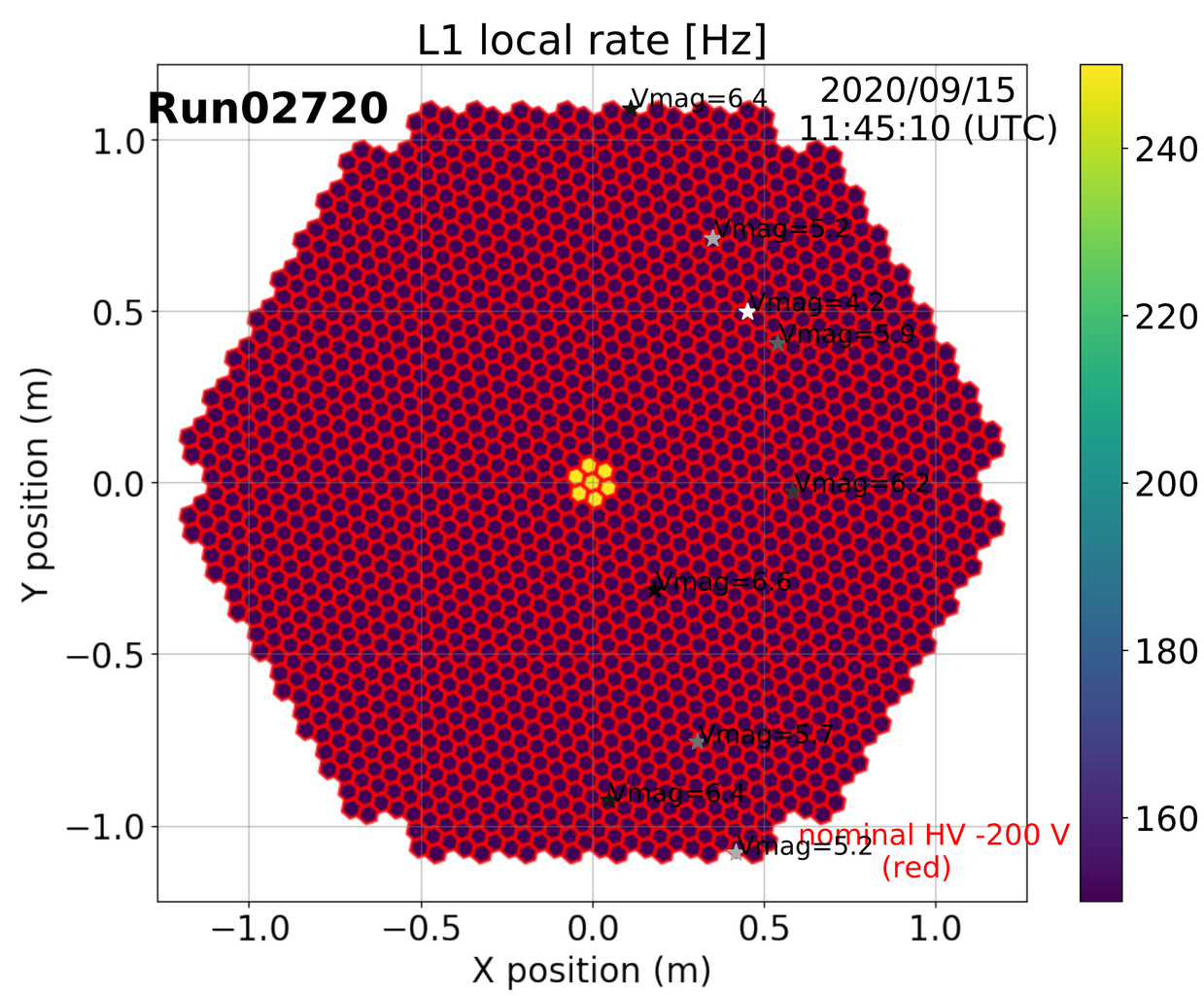

normalized anode current
Run02718
2020/09/15
09:34:41 (UTC)
Vmag=6.1
Vmag=6.2
Vmag=4.3
Vmag=5.8
Vmag=6.4
Vmag=5.9
nominal HV -200 V
(red)
Y position (m)
X position (m)


L1 local rate [Hz]
Run02718
2020/09/15
09:34:41 (UTC)
Vmag=6.1
Vmag=6.2
Vmag=4.3
Vmag=5.8
Vmag=6.4
Vmag=5.9
nominal HV -200 V
(red)
Y position (m)
X position (m)


normalized anode current
Run02719
2020/09/15
11:40:33 (UTC)
Vmag=6.4
Vmag=3.3
Vmag=5.2
Vmag=4.2
Vmag=5.9
Vmag=6.2
Vmag=6.6
Vmag=5.7
nominal HV -200 V
(red)
Y position (m)
X position (m)


L1 local rate [Hz]
Run02719
2020/09/15
11:40:33 (UTC)
Vmag=6.4
Vmag=3.3
Vmag=5.2
Vmag=4.2
Vmag=5.9
Vmag=6.2
Vmag=6.6
Vmag=5.7
nominal HV -200 V
(red)
Y position (m)
X position (m)


normalized anode current
Run02720
2020/09/15
11:45:10 (UTC)
Vmag=6.4
Vmag=5.2
Vmag=4.2
Vmag=5.9
Vmag=6.2
Vmag=6.6
Vmag=5.7
Vmag=6.4
Vmag=5.2
nominal HV -200 V
(red)
Y position (m)
X position (m)


L1 local rate [Hz]
Run02720
2020/09/15
11:45:10 (UTC)
Vmag=6.4
Vmag=5.2
Vmag=4.2
Vmag=5.9
Vmag=6.2
Vmag=6.6
Vmag=5.7
Vmag=6.4
Vmag=5.2
nominal HV -200 V
(red)
Y position (m)
X position (m)