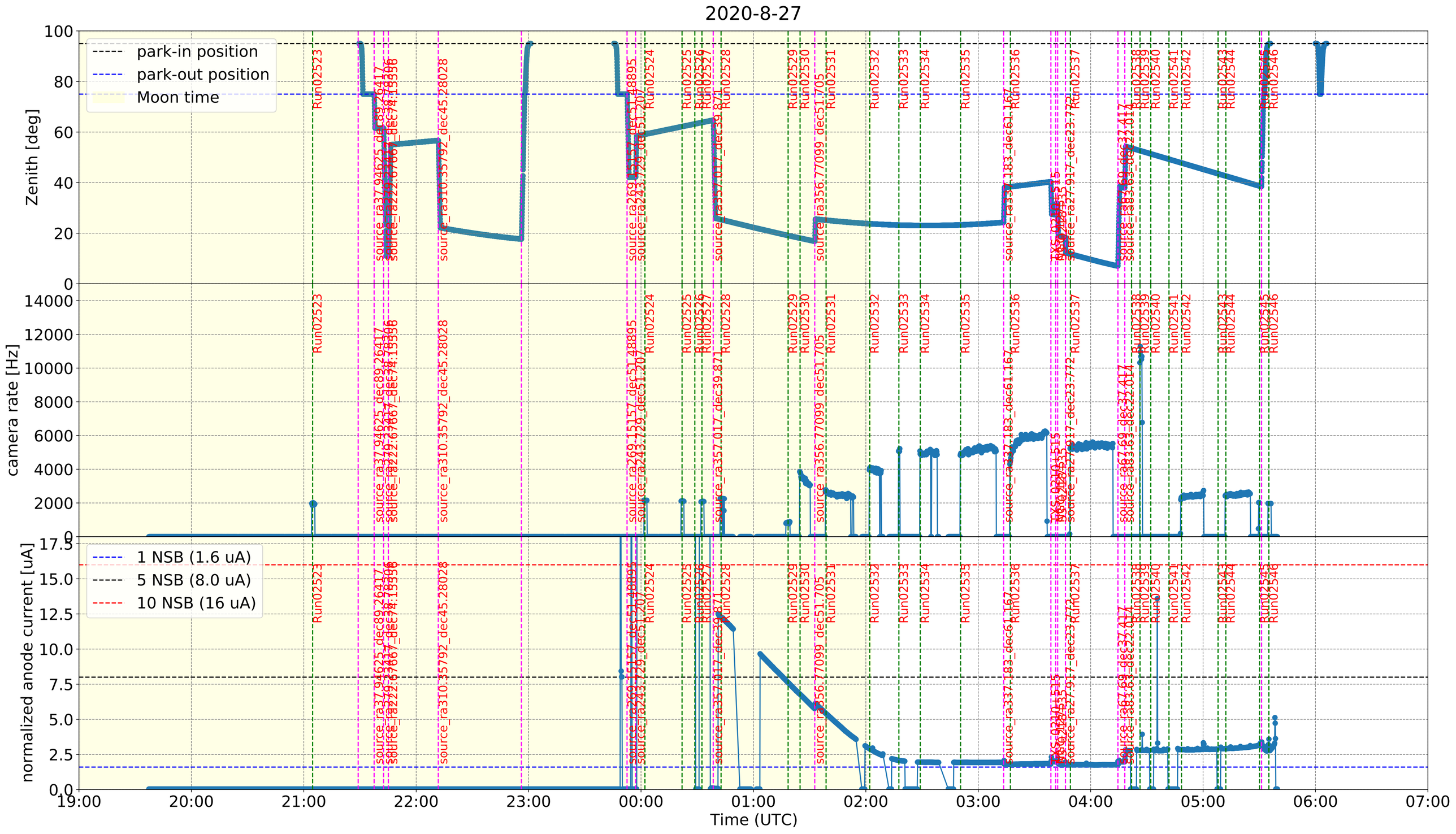
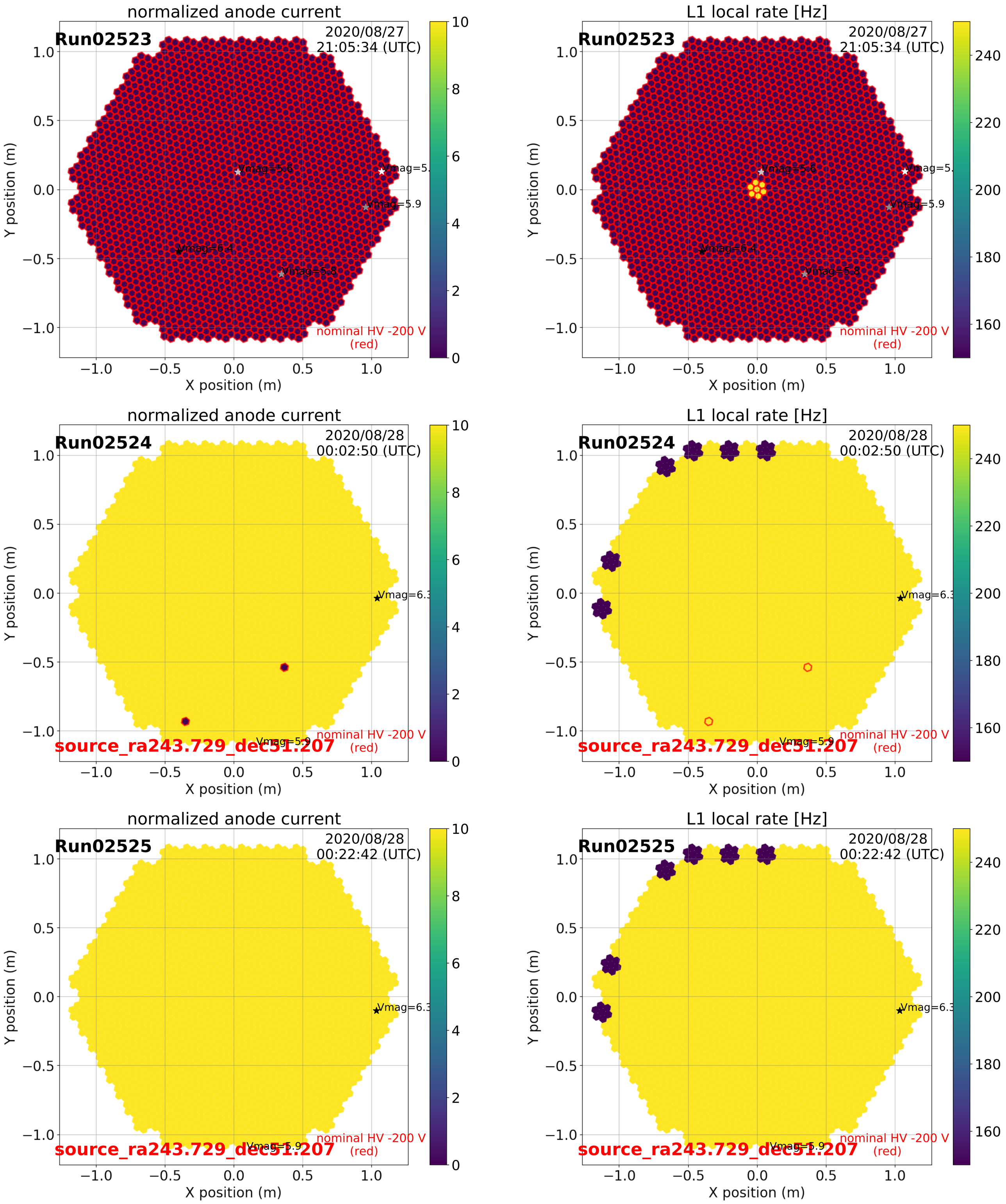
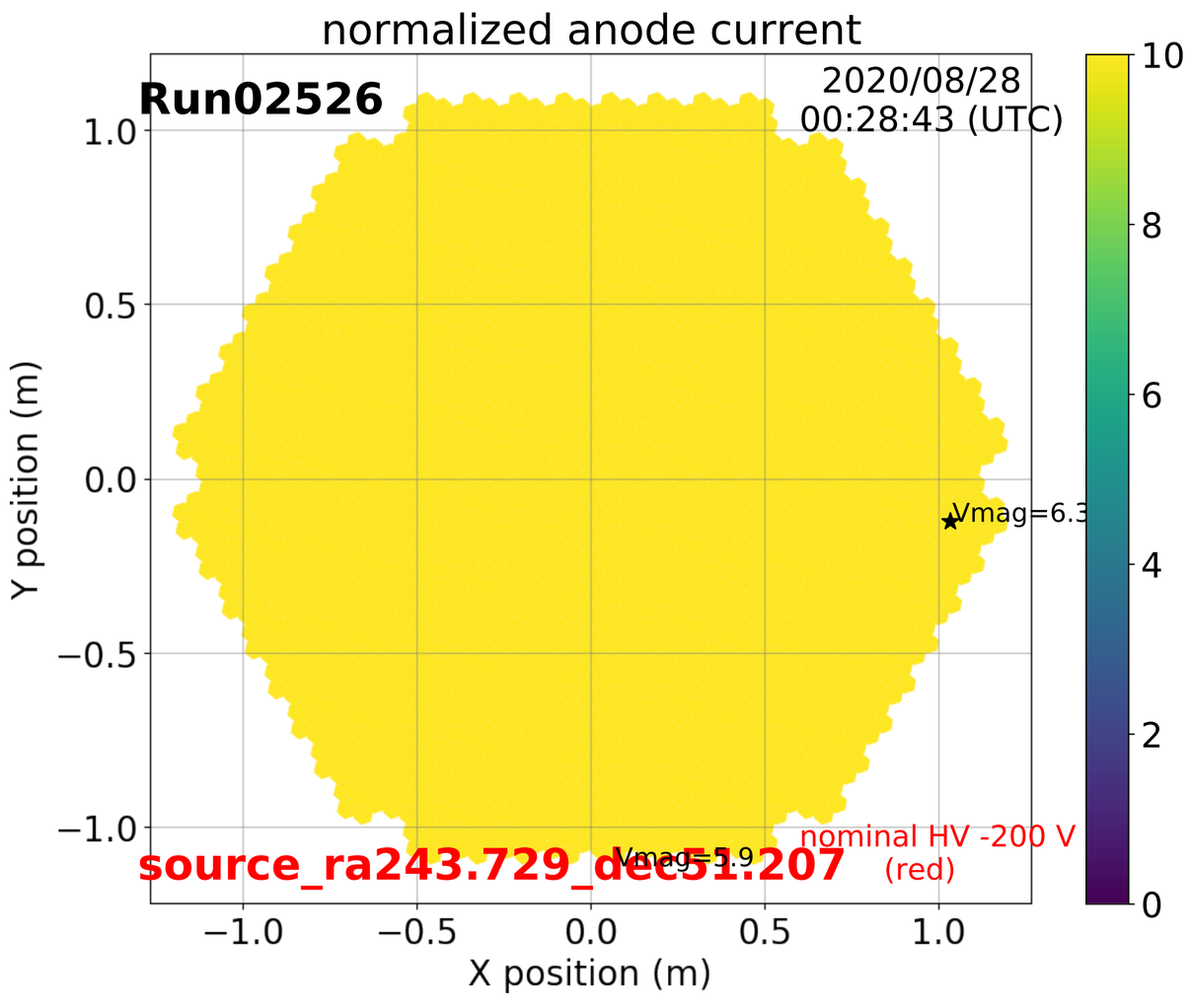
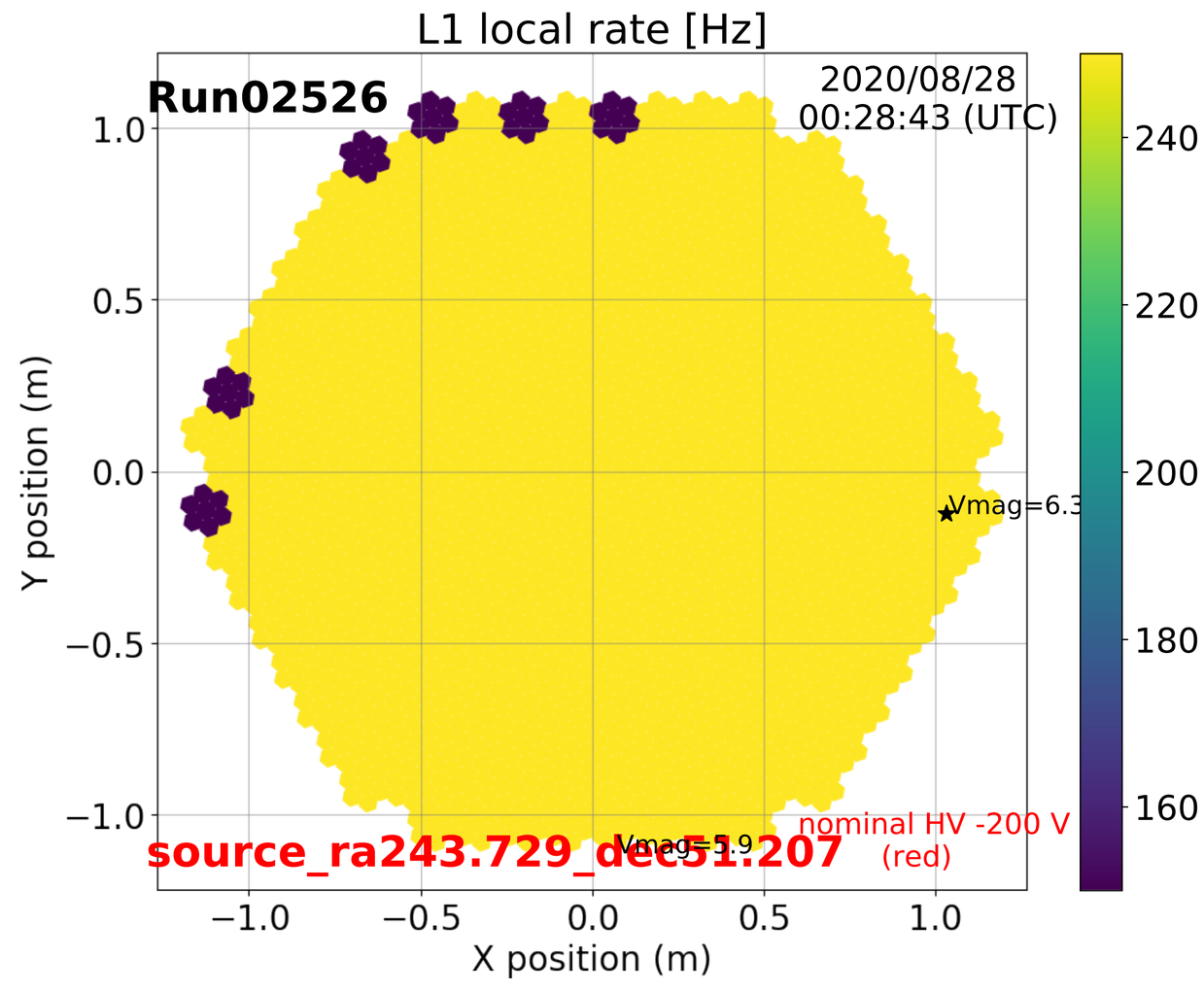
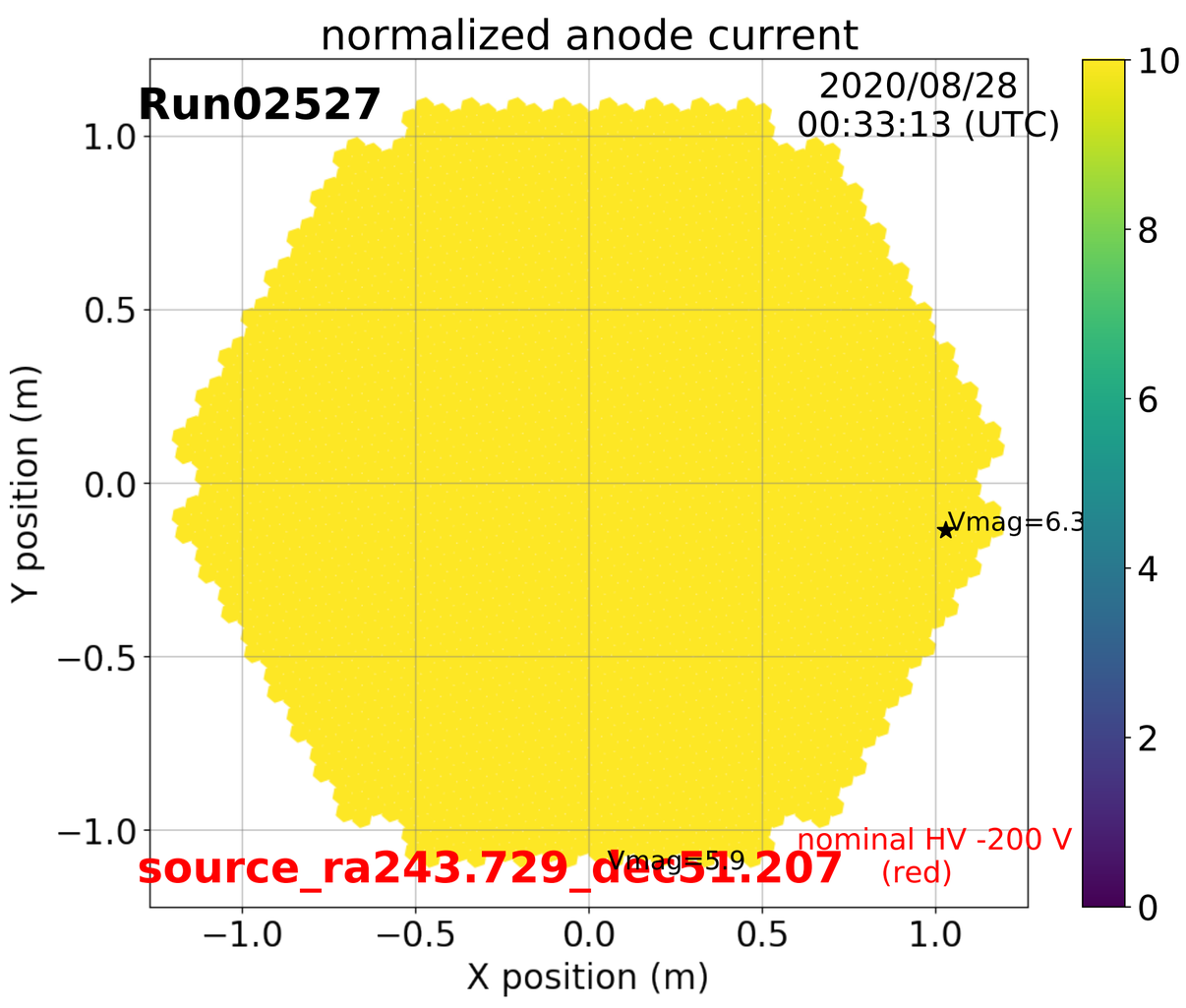
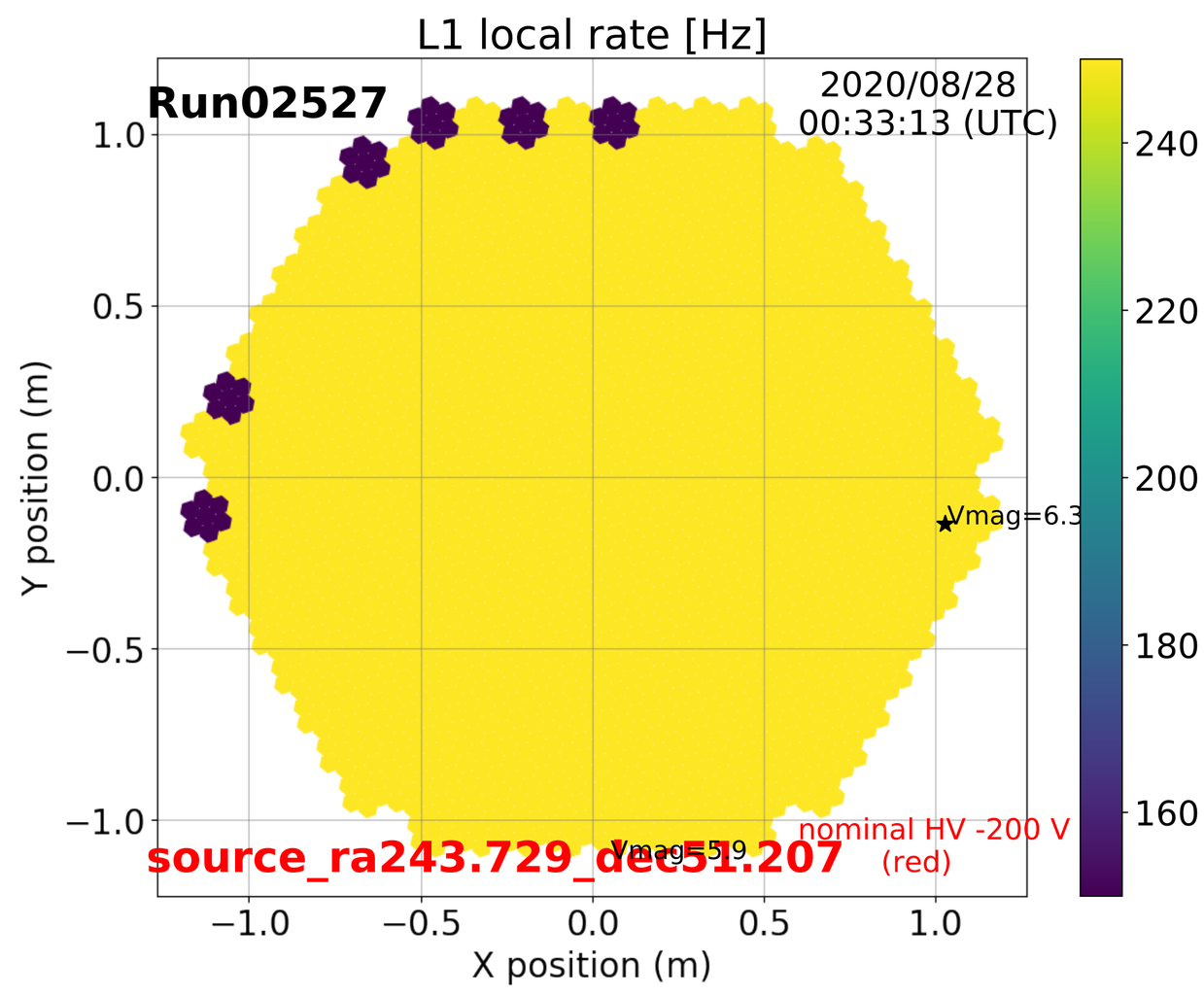

2020-8-27
park-in position
park-out position
Moon time
Zenith [deg]
camera rate [Hz]
normalized anode current [uA]
1 NSB (1.6 uA)
5 NSB (8.0 uA)
10 NSB (16 uA)
Time (UTC)
19:00
20:00
21:00
22:00
23:00
00:00
01:00
02:00
03:00
04:00
05:00
06:00
07:00

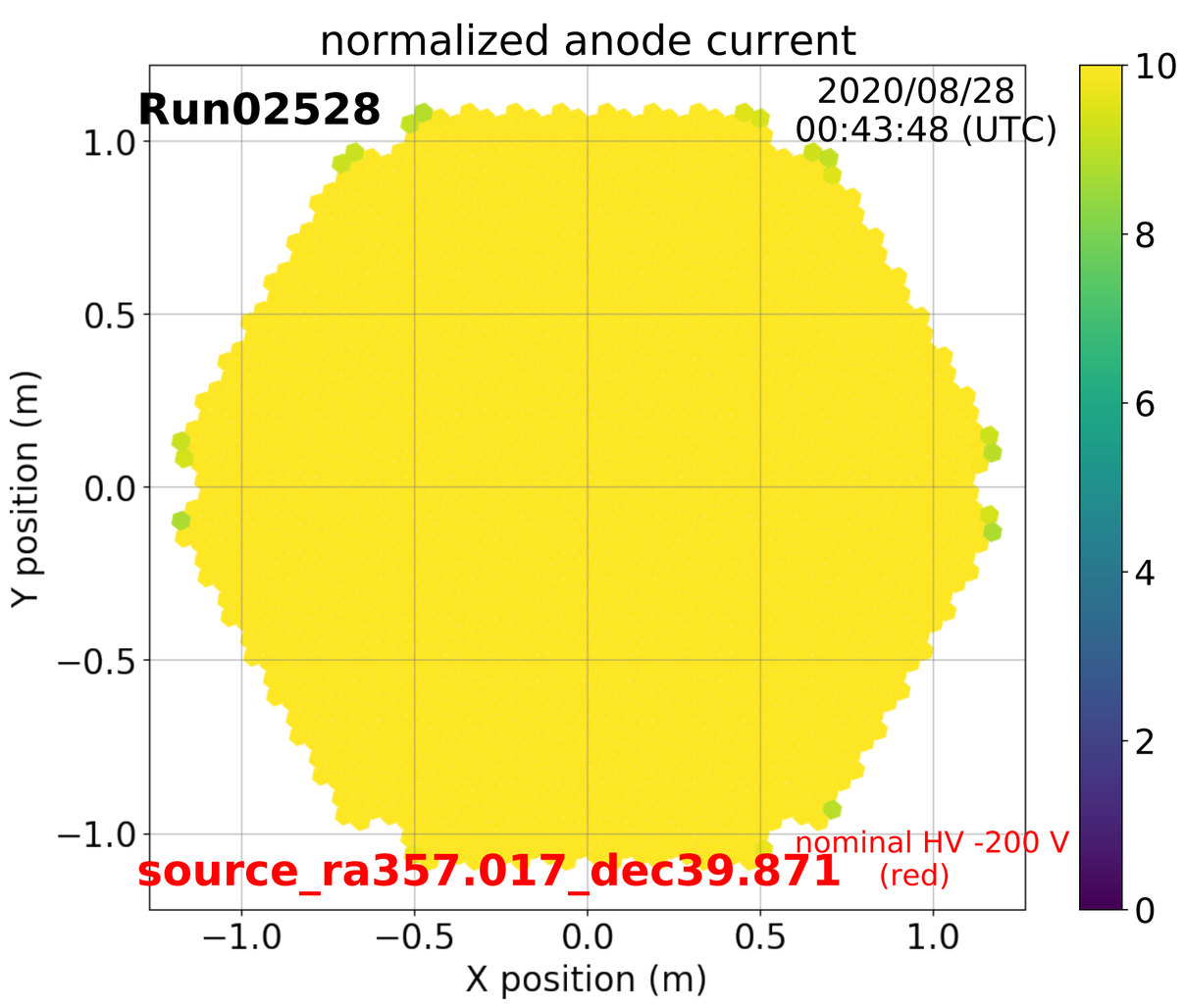

normalized anode current
L1 local rate [Hz]
Run02523
2020/08/27
21:05:34 (UTC)
Run02524
2020/08/28
00:02:50 (UTC)
Run02525
2020/08/28
00:22:42 (UTC)
Vmag=5.6
Vmag=5.9
Vmag=6.4
Vmag=5.8
Vmag=6.3
nominal HV -200 V
(red)
source_ra243.729_dec51.207
Y position (m)
X position (m)

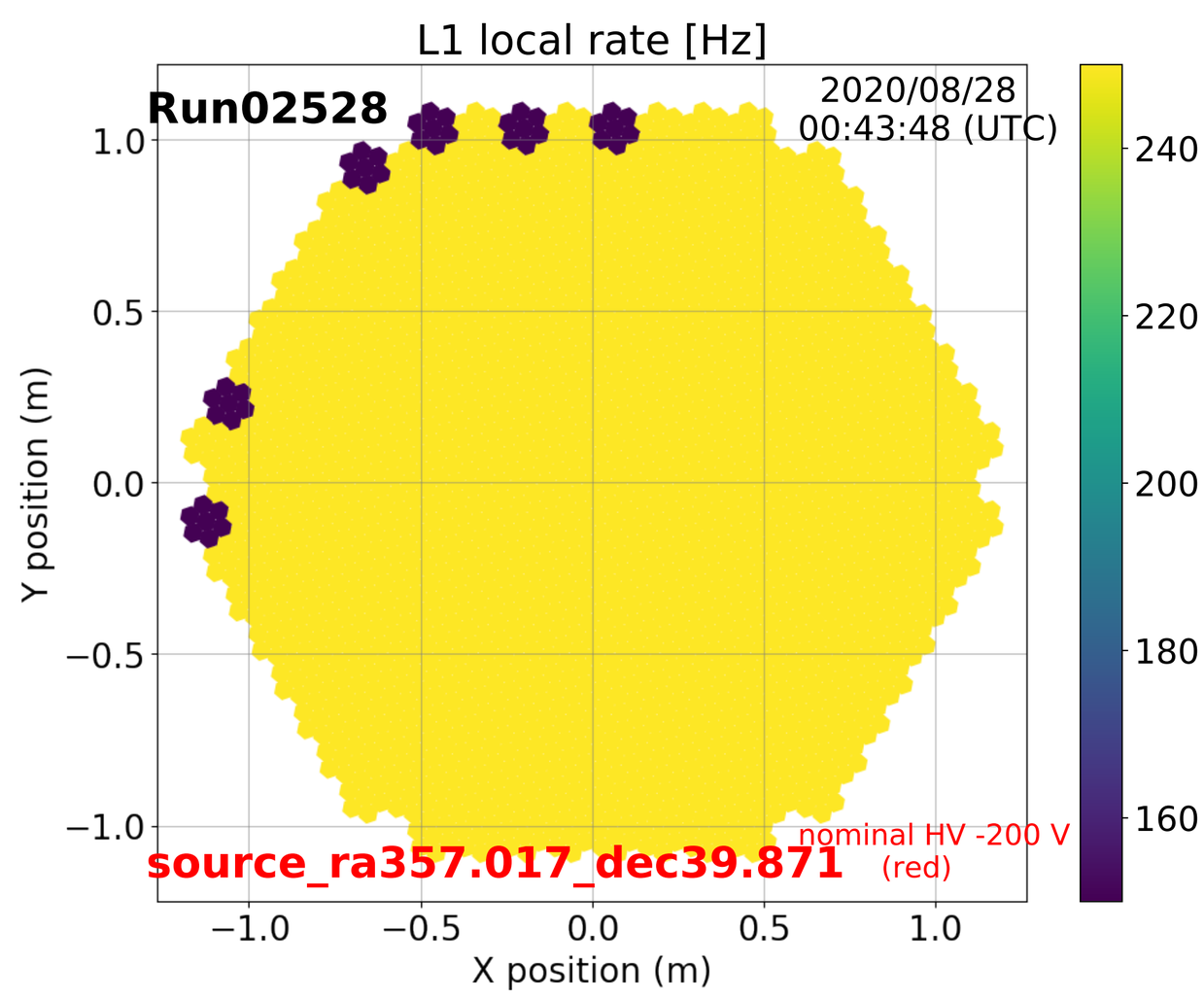

normalized anode current
Run02526
2020/08/28
00:28:43 (UTC)
Vmag=6.3
Vmag=5.9
nominal HV -200 V
(red)
source_ra243.729_dec51.207
Y position (m)
X position (m)

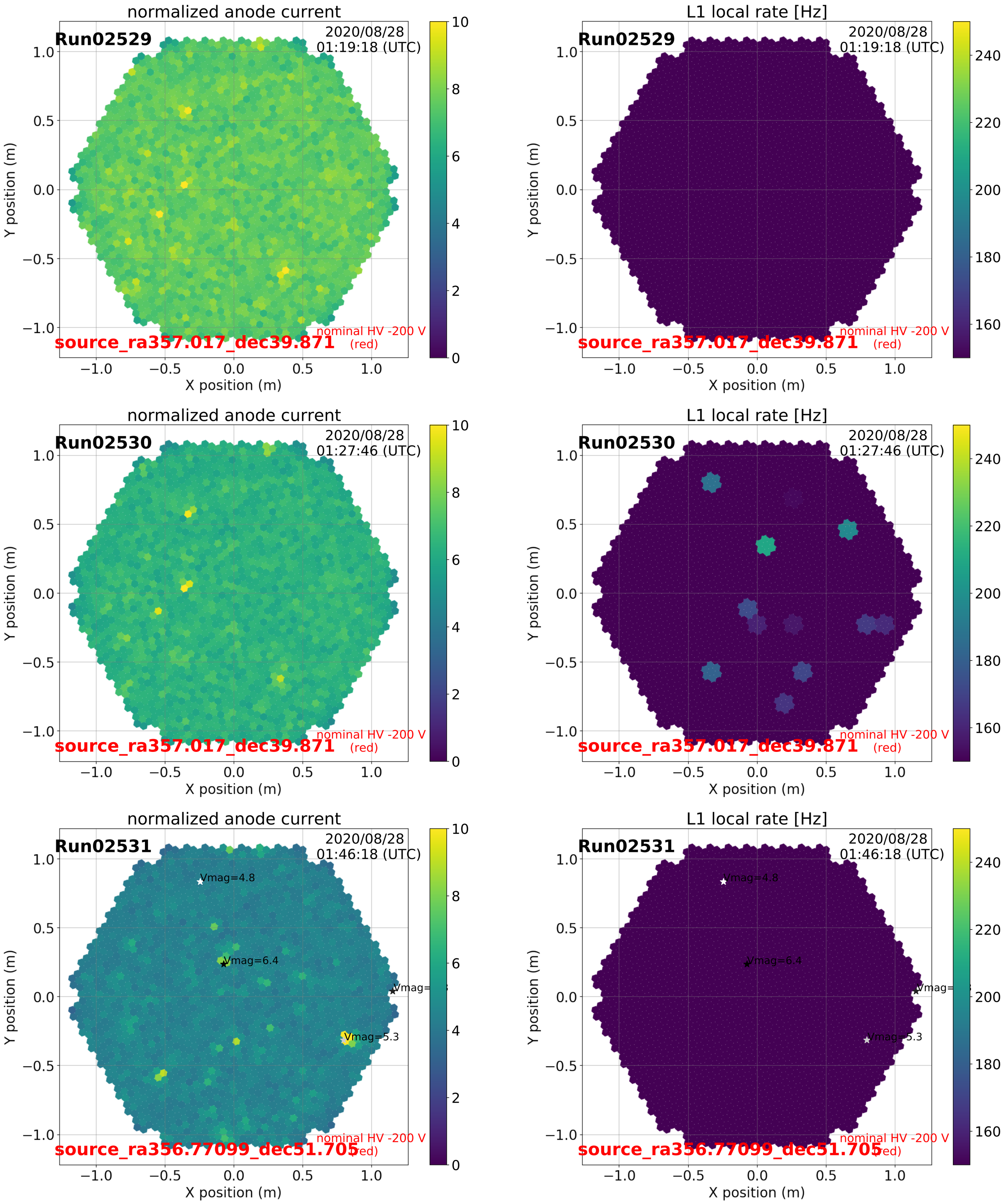

L1 local rate [Hz]
Run02526
2020/08/28
00:28:43 (UTC)
Vmag=6.3
Vmag=5.9
nominal HV -200 V
(red)
source_ra243.729_dec51.207
Y position (m)
X position (m)

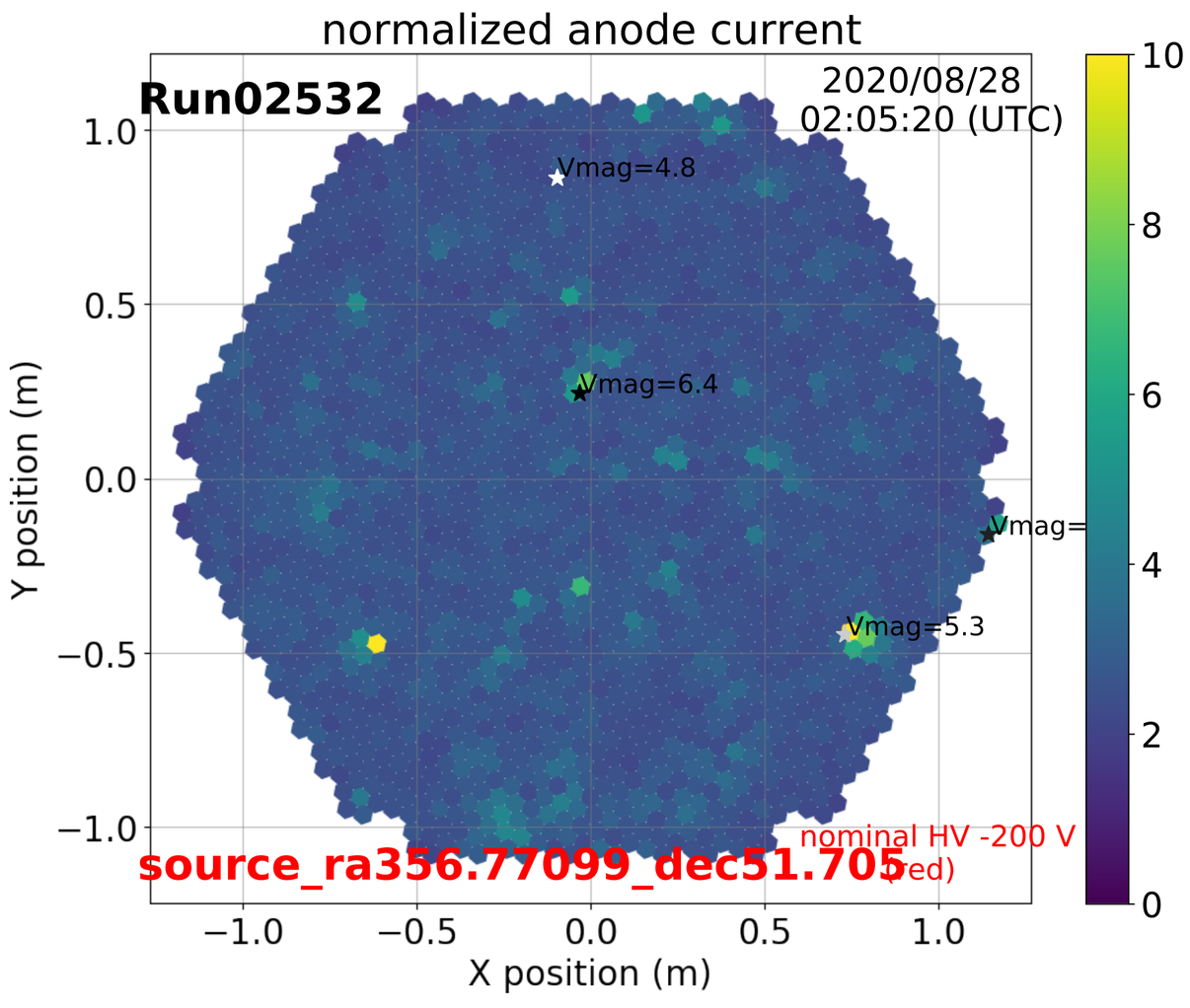

normalized anode current
Run02527
2020/08/28
00:33:13 (UTC)
Vmag=6.3
Vmag=5.9
nominal HV -200 V
(red)
source_ra243.729_dec51.207
Y position (m)
X position (m)

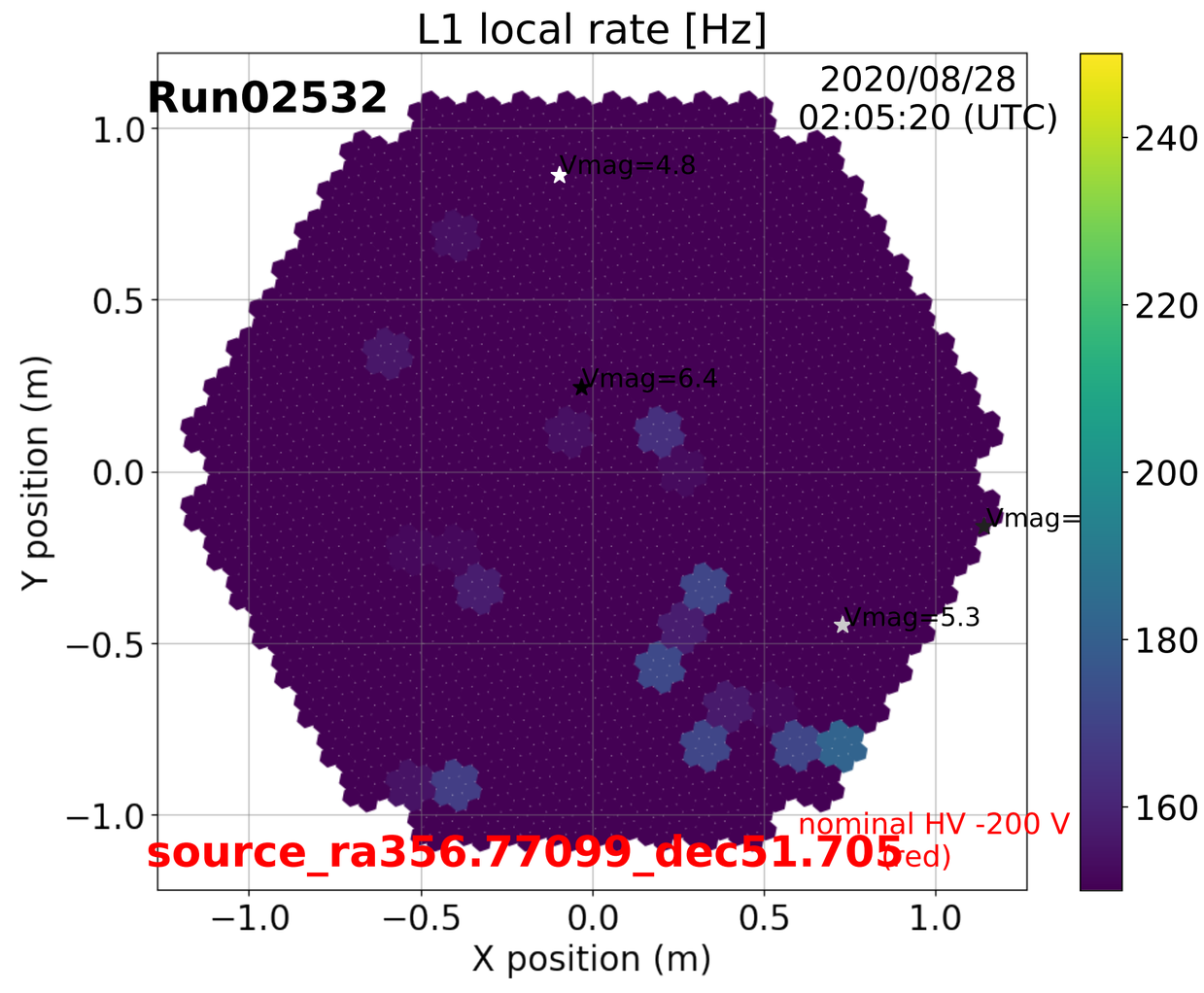

L1 local rate [Hz]
Run02527
2020/08/28
00:33:13 (UTC)
Vmag=6.3
Vmag=5.9
nominal HV -200 V
(red)
source_ra243.729_dec51.207
Y position (m)
X position (m)

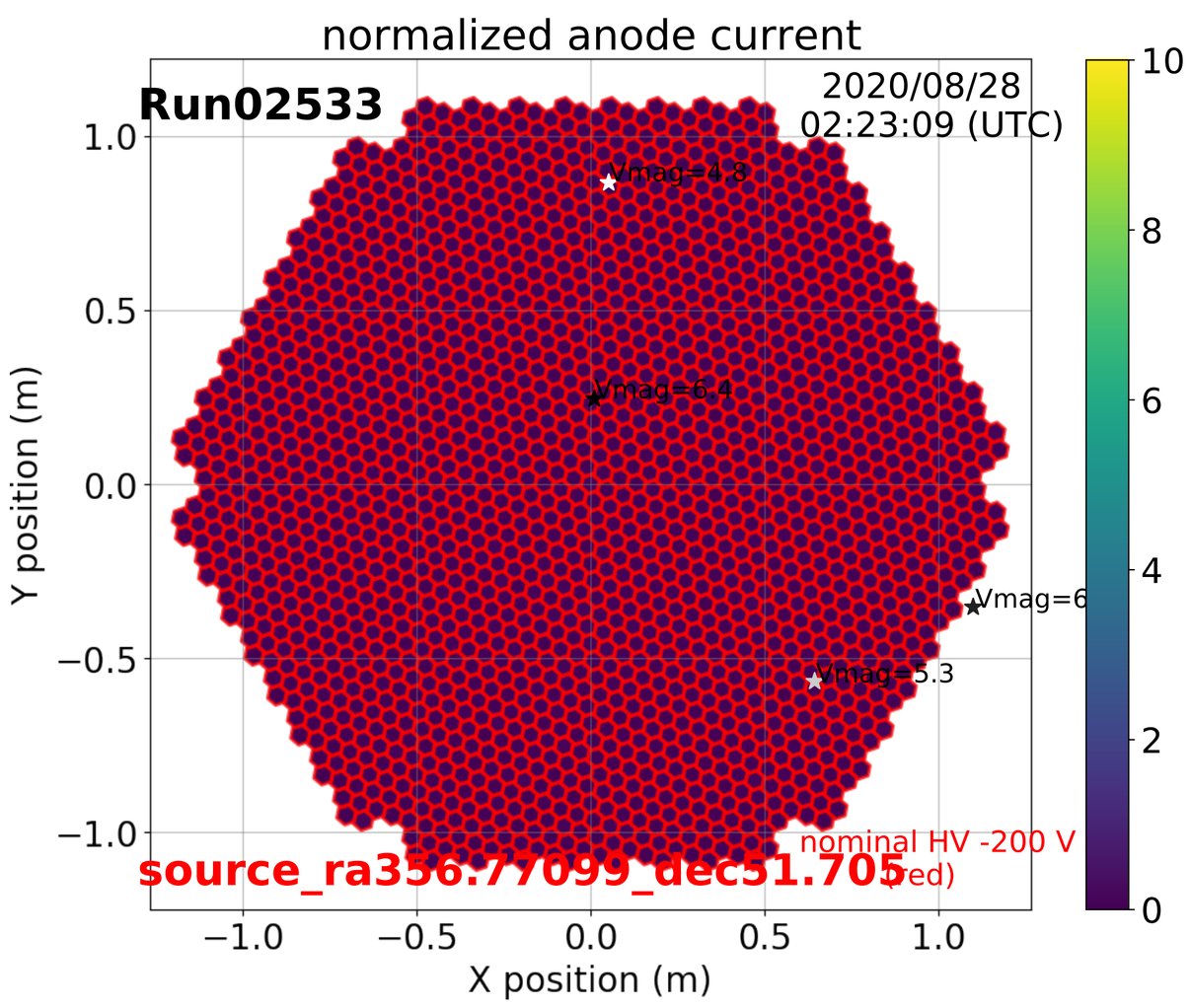

normalized anode current
Run02528
2020/08/28
00:43:48 (UTC)
nominal HV -200 V
(red)
source_ra357.017_dec39.871
Y position (m)
X position (m)

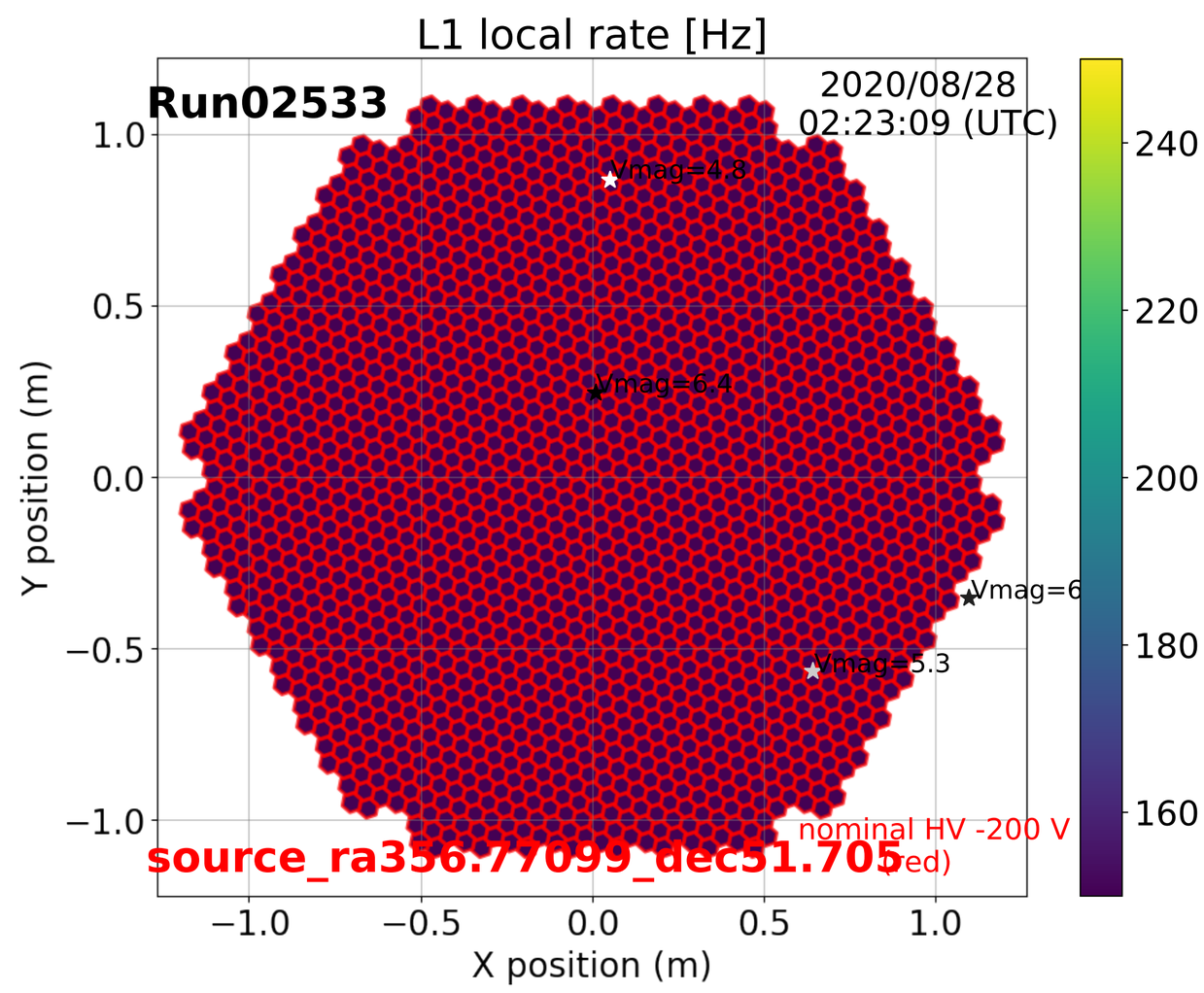

L1 local rate [Hz]
Run02528
2020/08/28
00:43:48 (UTC)
nominal HV -200 V
(red)
source_ra357.017_dec39.871
Y position (m)
X position (m)

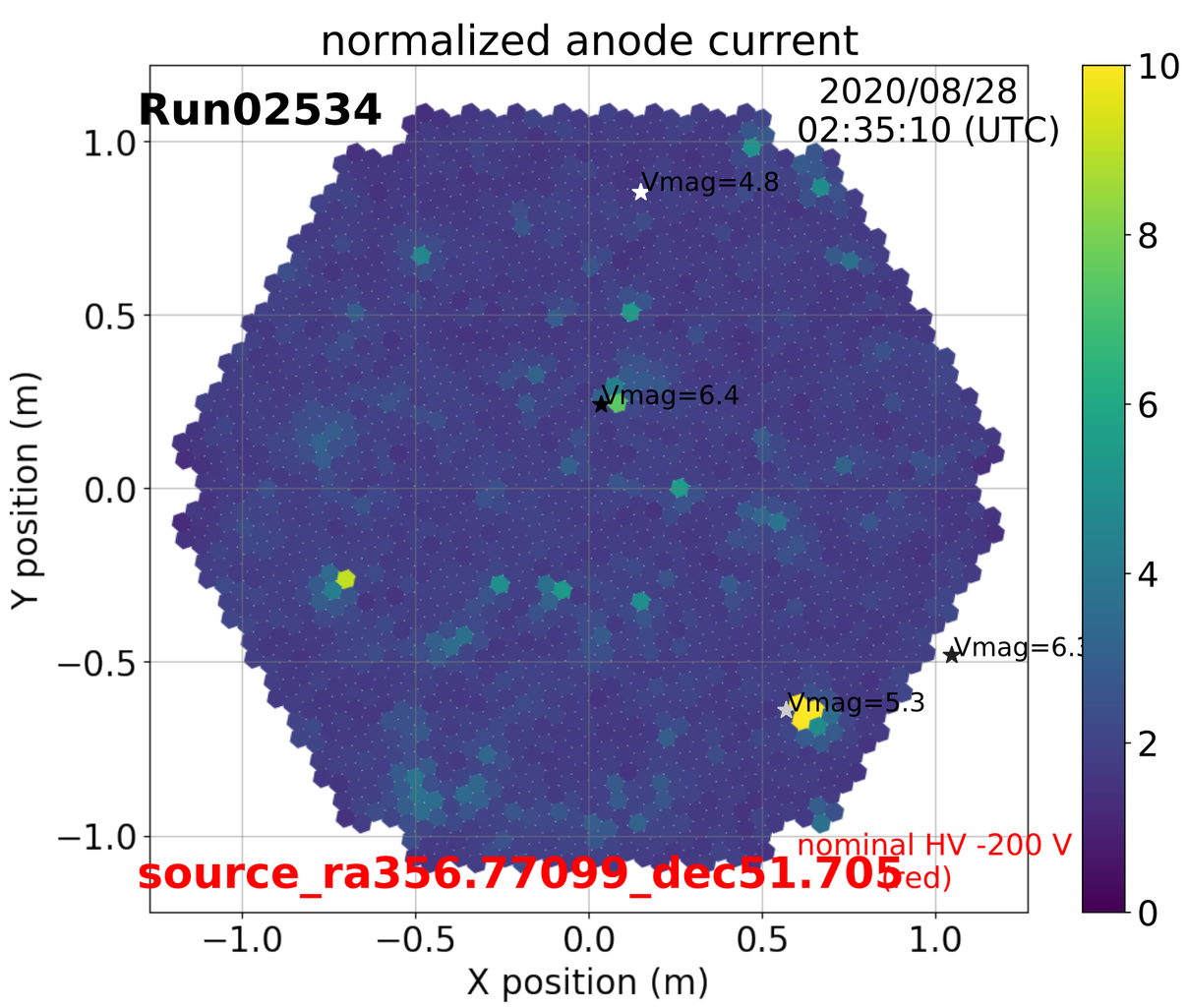

normalized anode current
L1 local rate [Hz]
Run02529
2020/08/28
01:19:18 (UTC)
Run02530
2020/08/28
01:27:46 (UTC)
Run02531
2020/08/28
01:46:18 (UTC)
Vmag=4.8
Vmag=6.4
Vmag=5.3
source_ra357.017_dec39.871
source_ra356.77099_dec51.705
nominal HV -200 V
(red)
Y position (m)
X position (m)

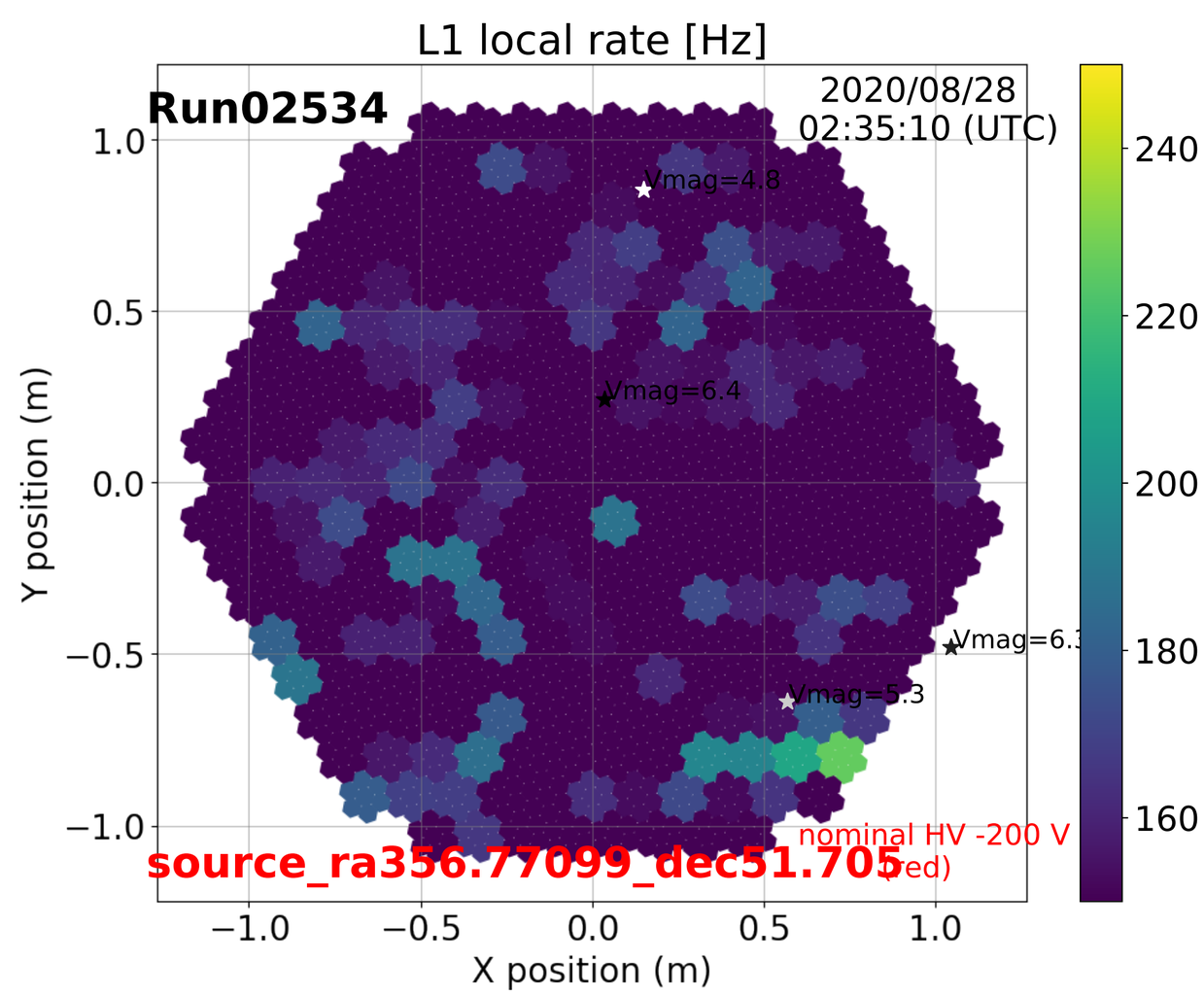

normalized anode current
Run02532
2020/08/28
02:05:20 (UTC)
Vmag=4.8
Vmag=6.4
Vmag=5.3
nominal HV -200 V
source_ra356.77099_dec51.705
Y position (m)
X position (m)

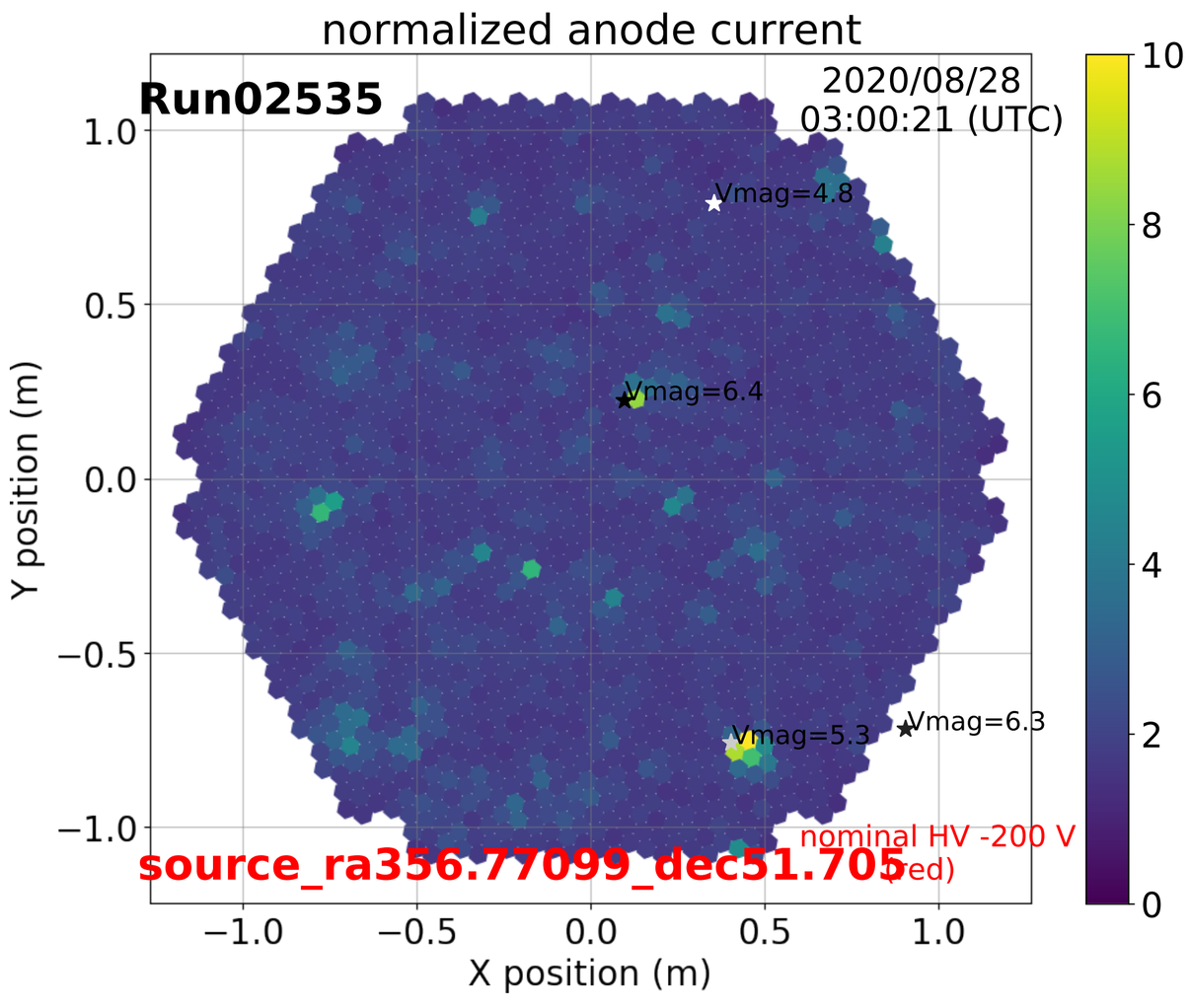

L1 local rate [Hz]
Run02532
2020/08/28
02:05:20 (UTC)
Vmag=4.8
Vmag=6.4
Vmag=5.3
nominal HV -200 V
source_ra356.77099_dec51.705
Y position (m)
X position (m)

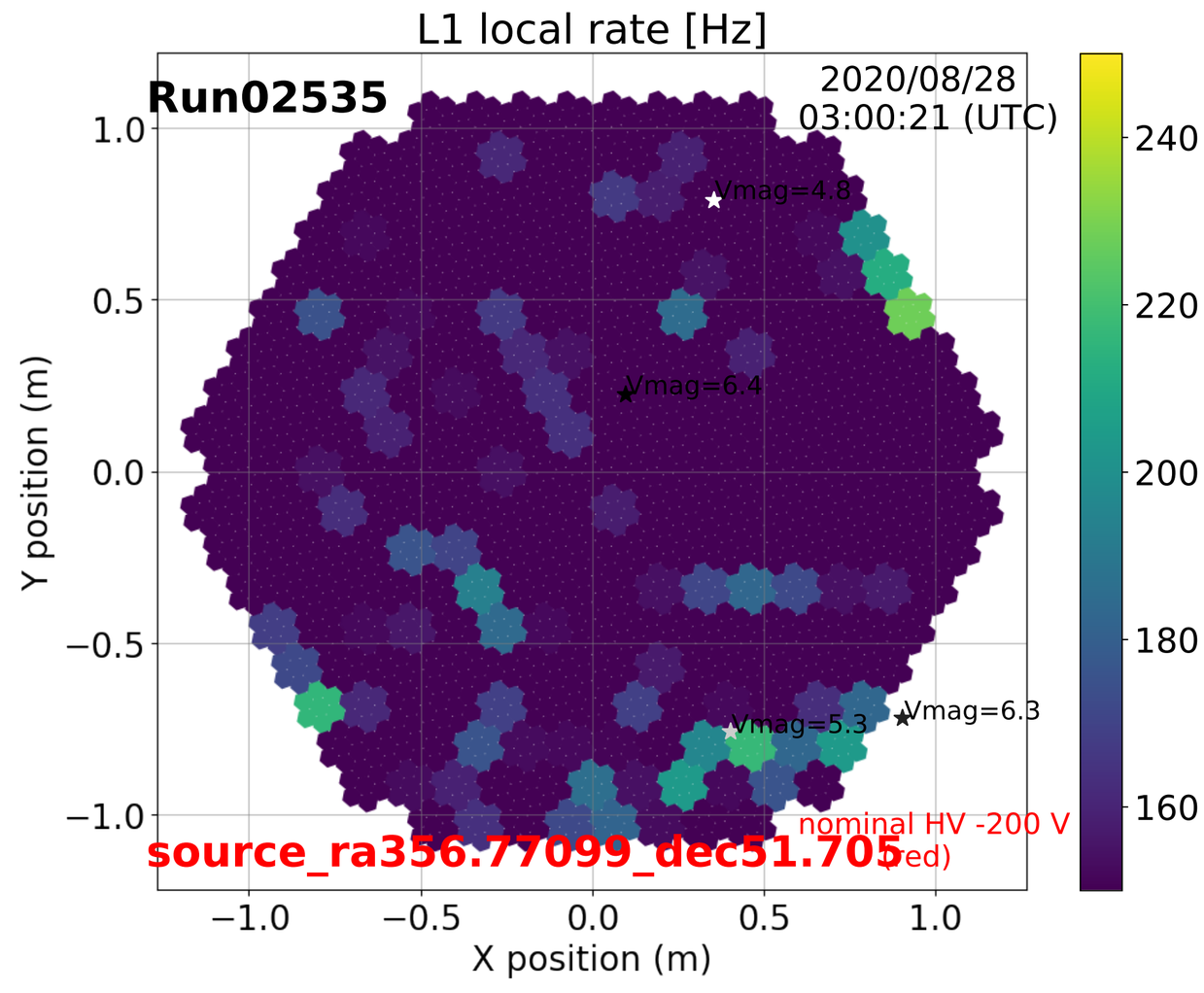

normalized anode current
Run02533
2020/08/28
02:23:09 (UTC)
Vmag=4.8
Vmag=6.4
Vmag=5.3
nominal HV -200 V
source_ra356.77099_dec51.705
Y position (m)
X position (m)

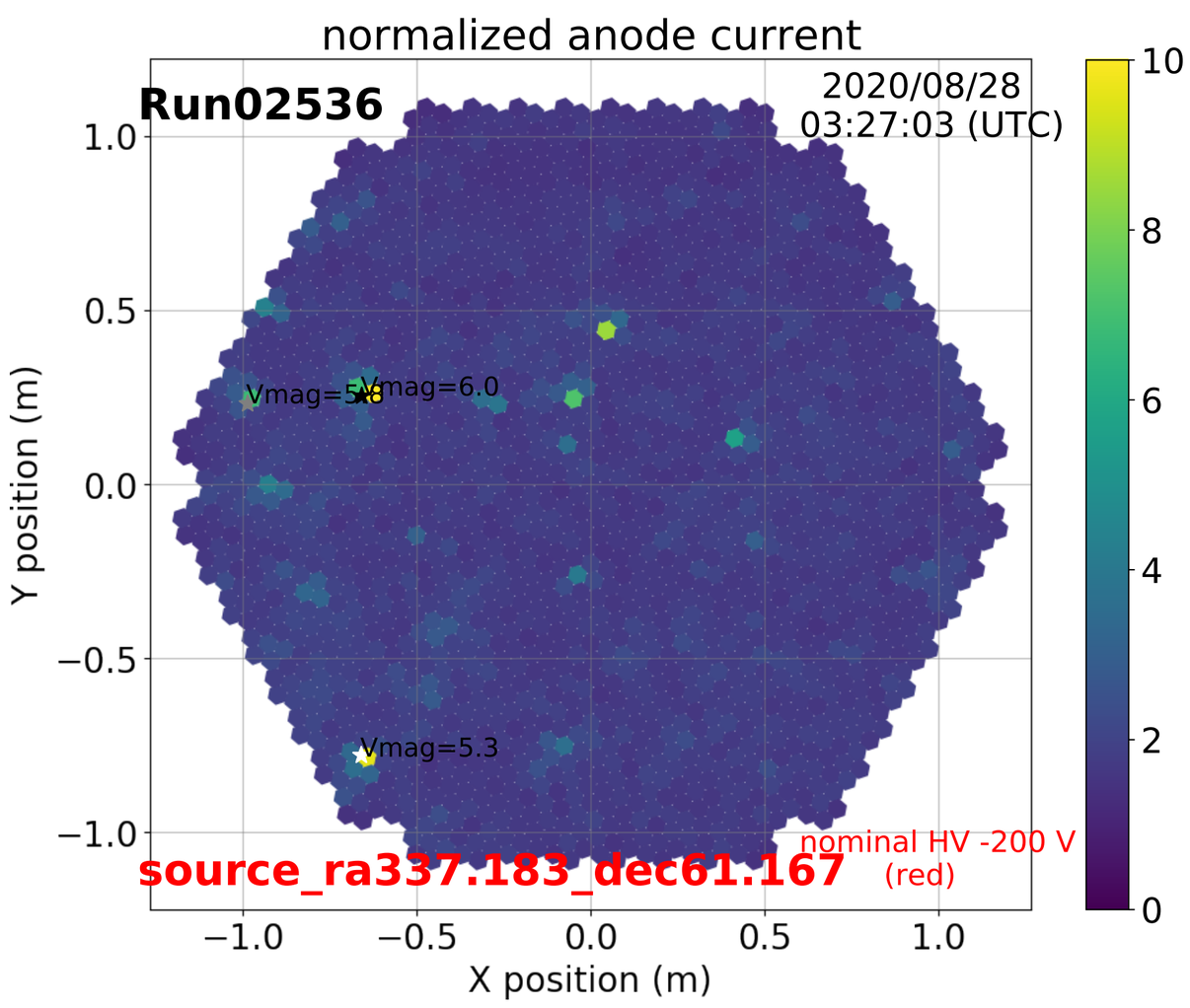

L1 local rate [Hz]
Run02533
2020/08/28
02:23:09 (UTC)
Vmag=4.8
Vmag=6.4
Vmag=5.3
nominal HV -200 V
source_ra356.77099_dec51.705
Y position (m)
X position (m)

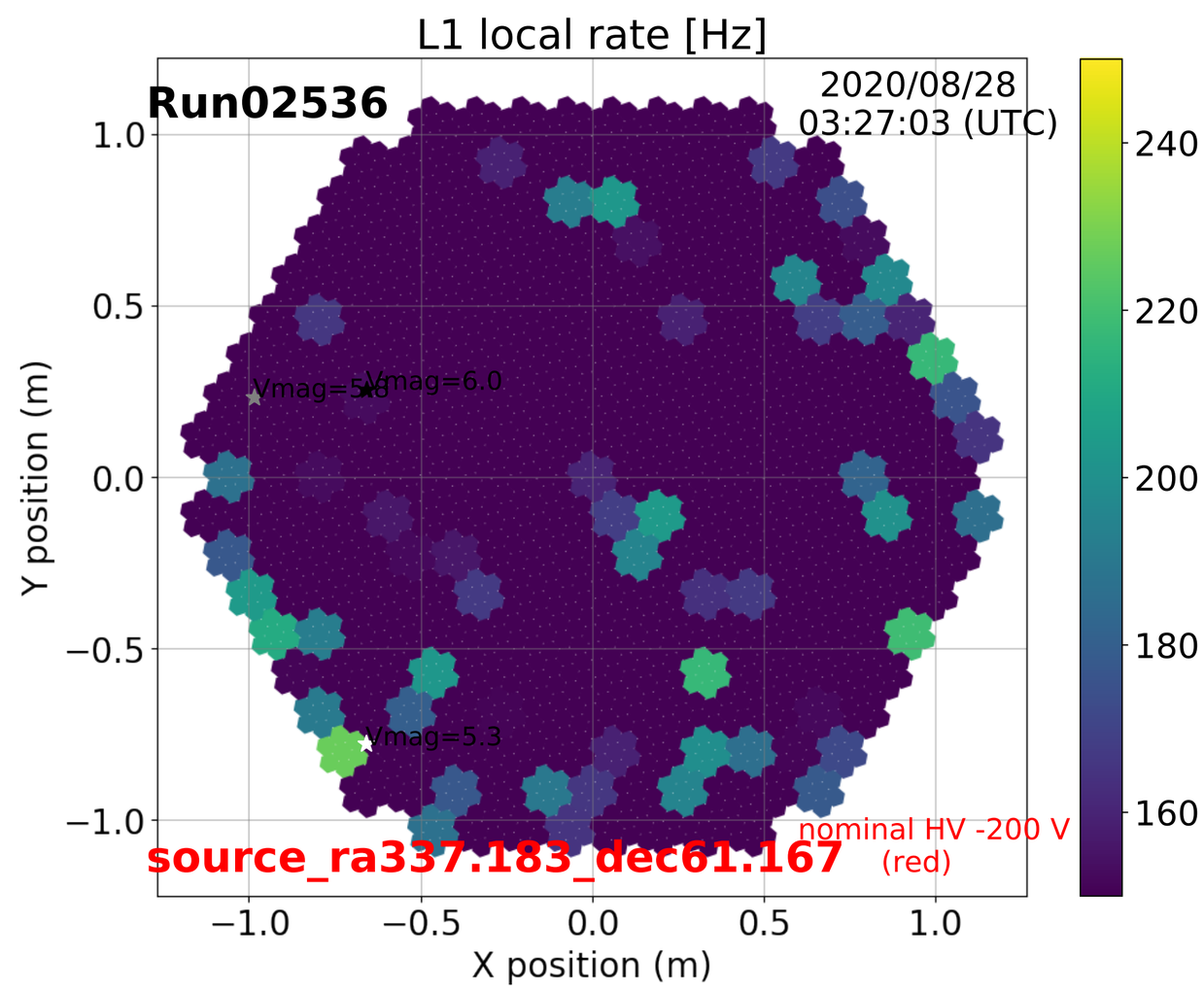

normalized anode current
Run02534
2020/08/28
02:35:10 (UTC)
Vmag=4.8
Vmag=6.4
Vmag=5.3
nominal HV -200 V
source_ra356.77099_dec51.705
Y position (m)
X position (m)

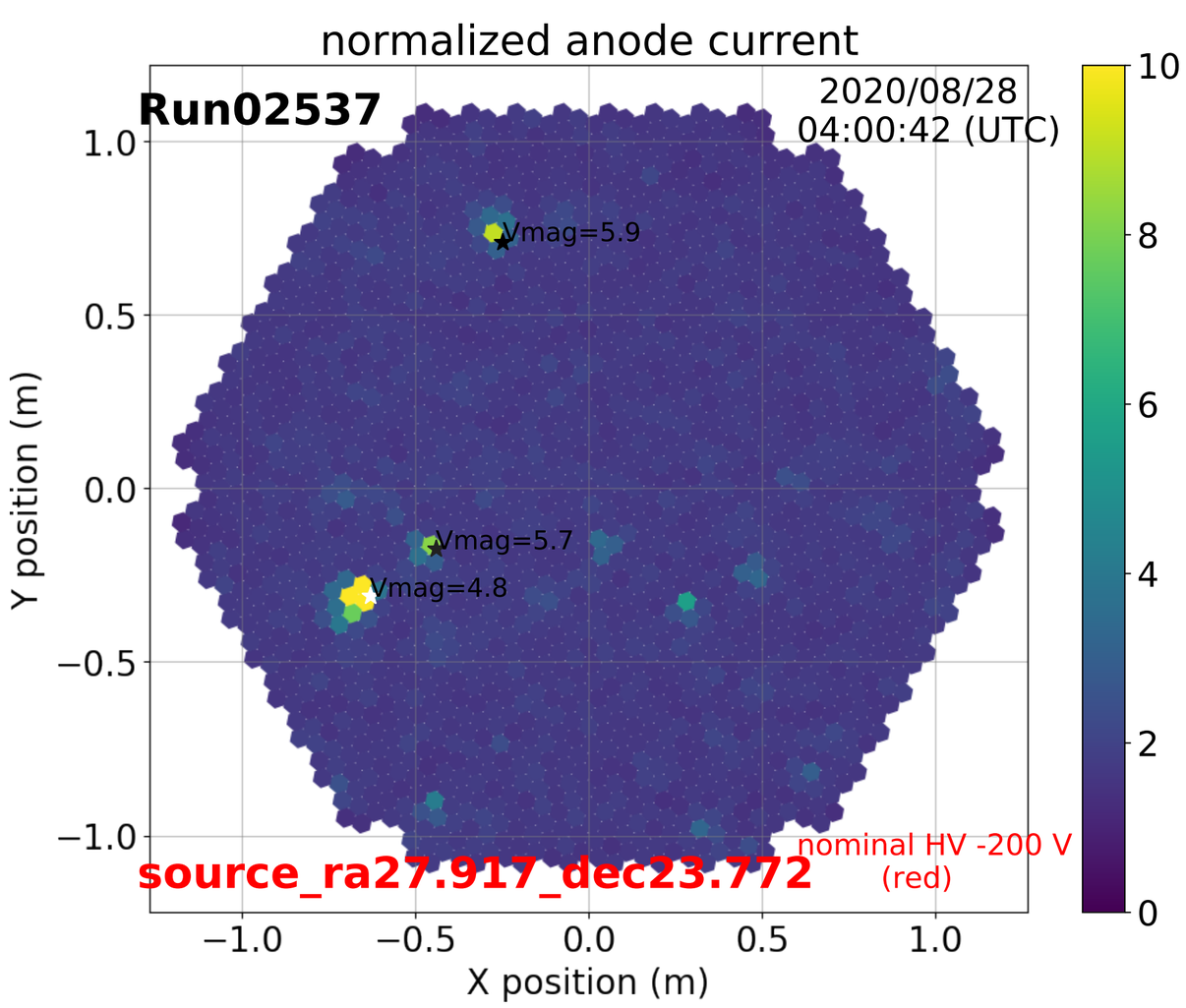

L1 local rate [Hz]
Run02534
2020/08/28
02:35:10 (UTC)
Vmag=4.8
Vmag=6.4
Vmag=5.3
nominal HV -200 V
source_ra356.77099_dec51.705
Y position (m)
X position (m)

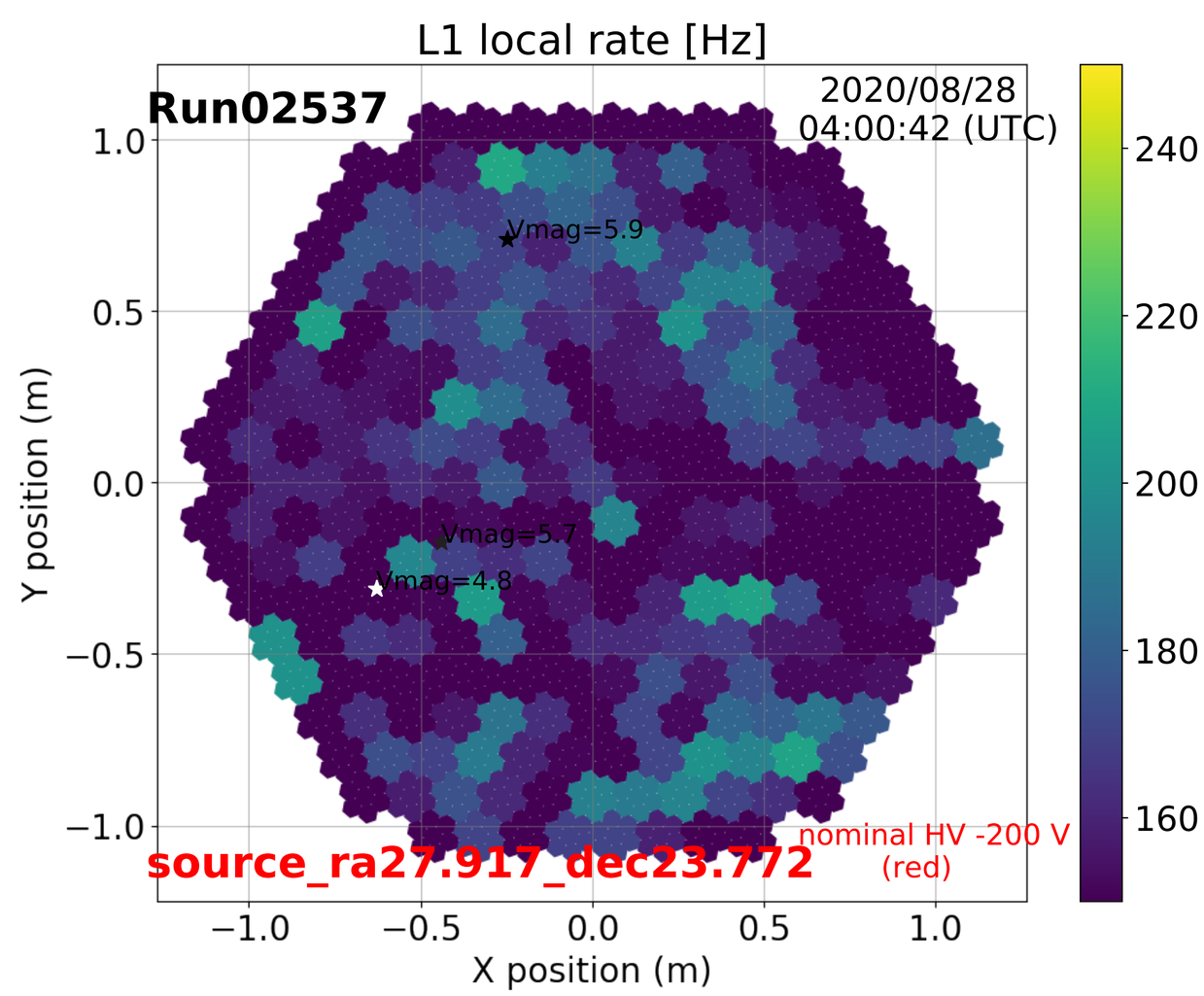

normalized anode current
Run02535
2020/08/28
03:00:21 (UTC)
Vmag=4.8
Vmag=6.4
Vmag=5.3
Vmag=6.3
nominal HV -200 V
(red)
source_ra356.77099_dec51.705
Y position (m)
X position (m)

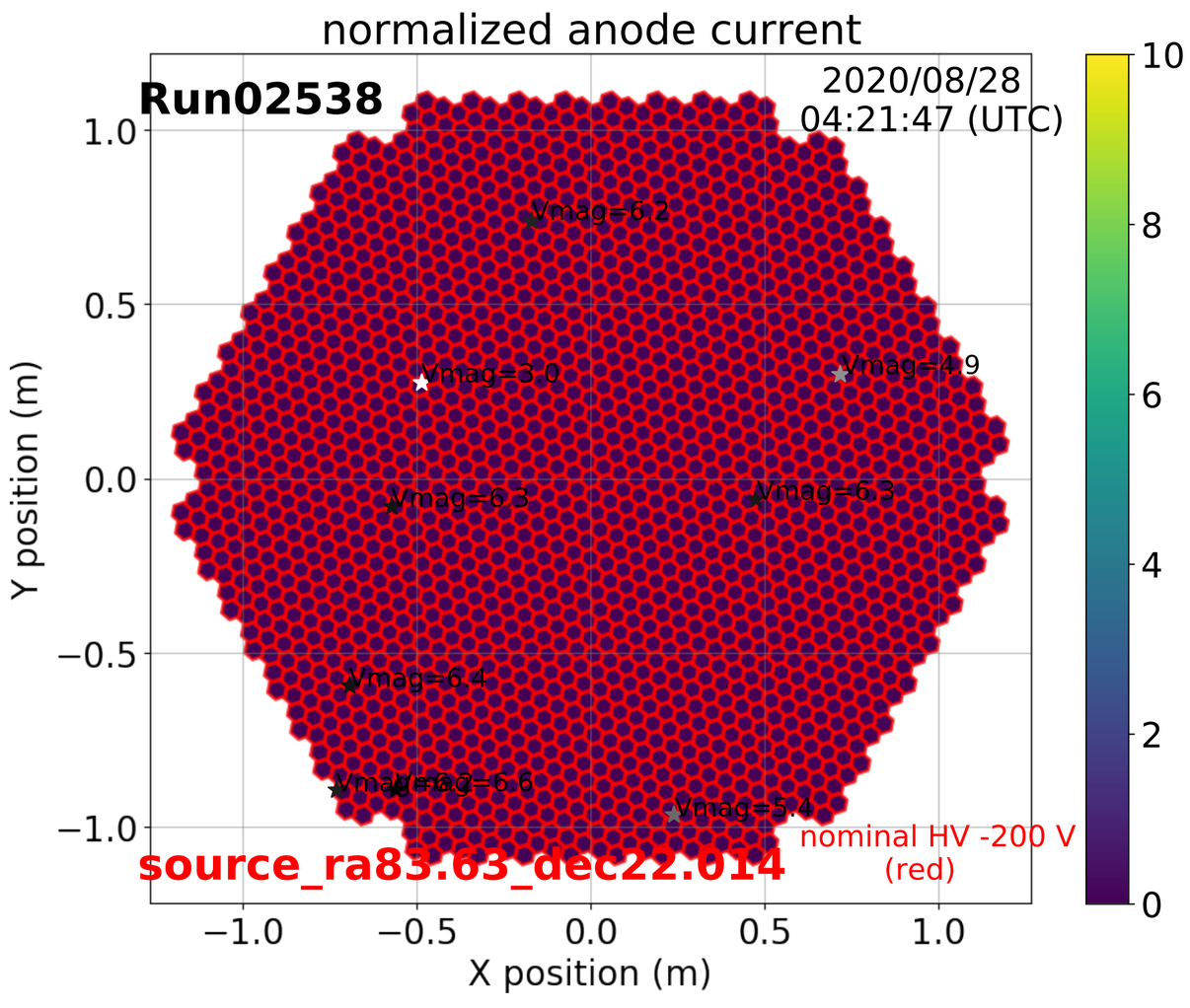

L1 local rate [Hz]
Run02535
2020/08/28
03:00:21 (UTC)
Vmag=4.8
Vmag=6.4
Vmag=5.3
Vmag=6.3
nominal HV -200 V
(red)
source_ra356.77099_dec51.705
Y position (m)
X position (m)

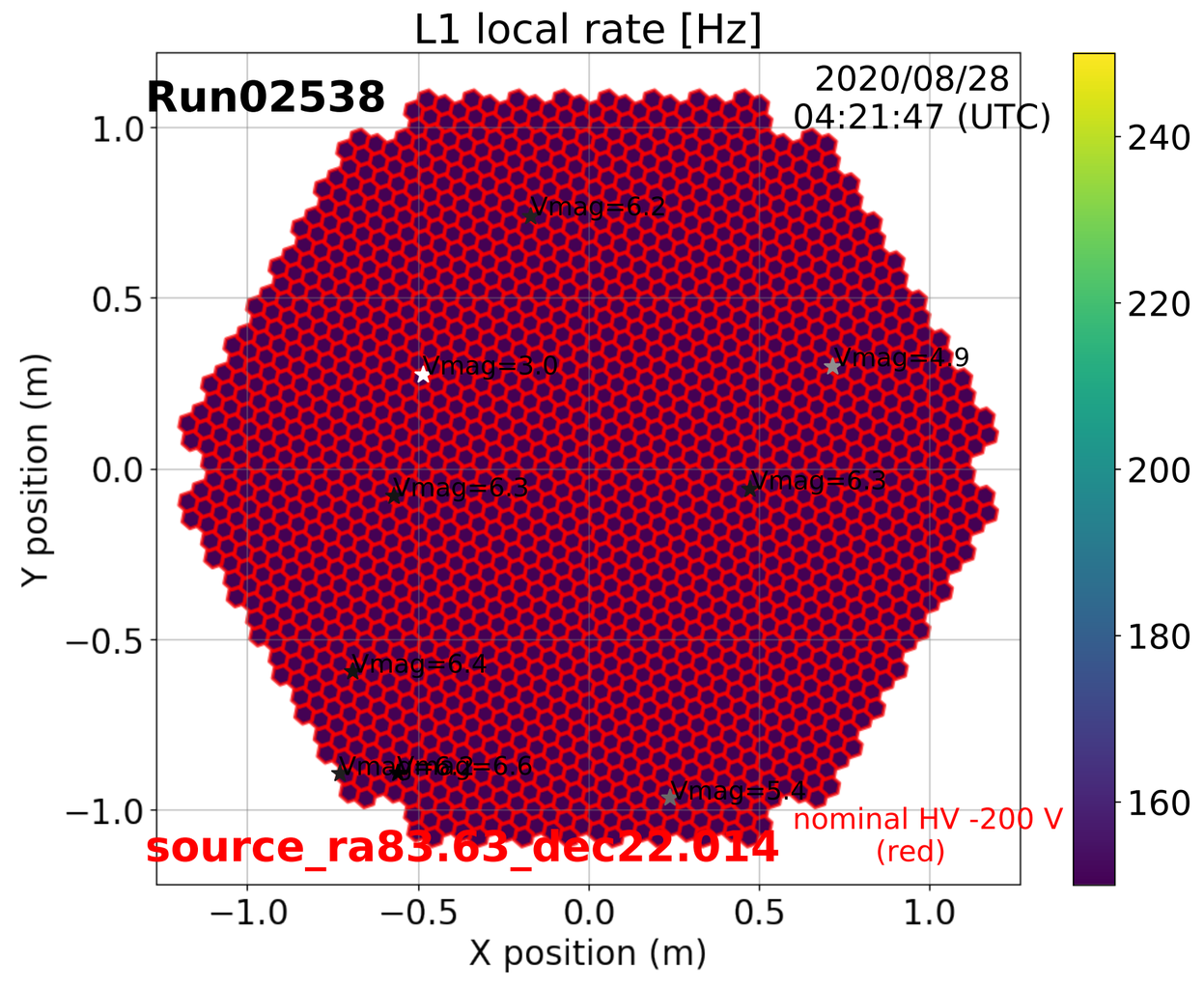

normalized anode current
Run02536
2020/08/28
03:27:03 (UTC)
Vmag=5.8
Vmag=6.0
Vmag=5.3
nominal HV -200 V
(red)
source_ra337.183_dec61.167
Y position (m)
X position (m)

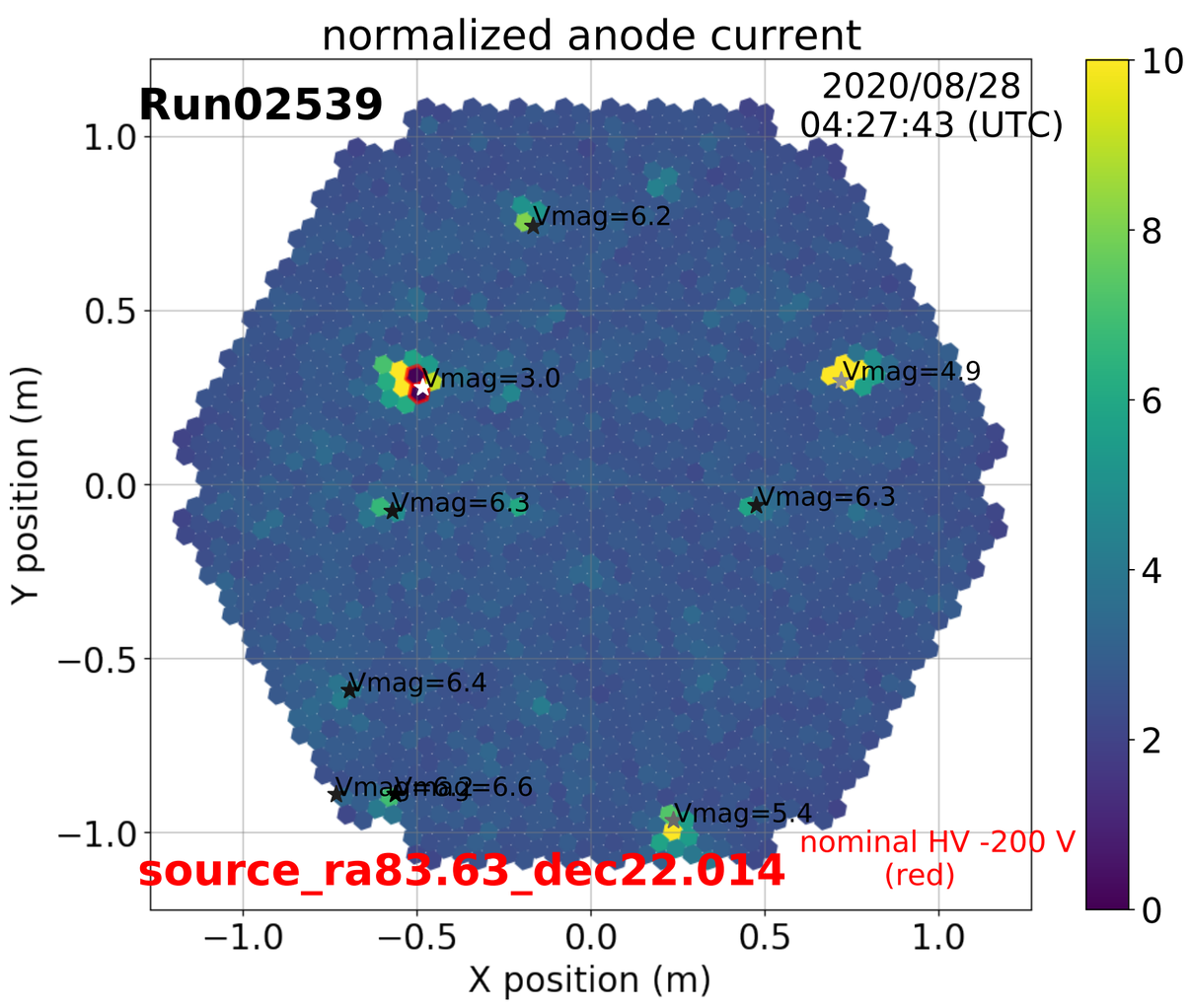

L1 local rate [Hz]
Run02536
2020/08/28
03:27:03 (UTC)
Vmag=5.8
Vmag=6.0
Vmag=5.3
nominal HV -200 V
(red)
source_ra337.183_dec61.167
Y position (m)
X position (m)

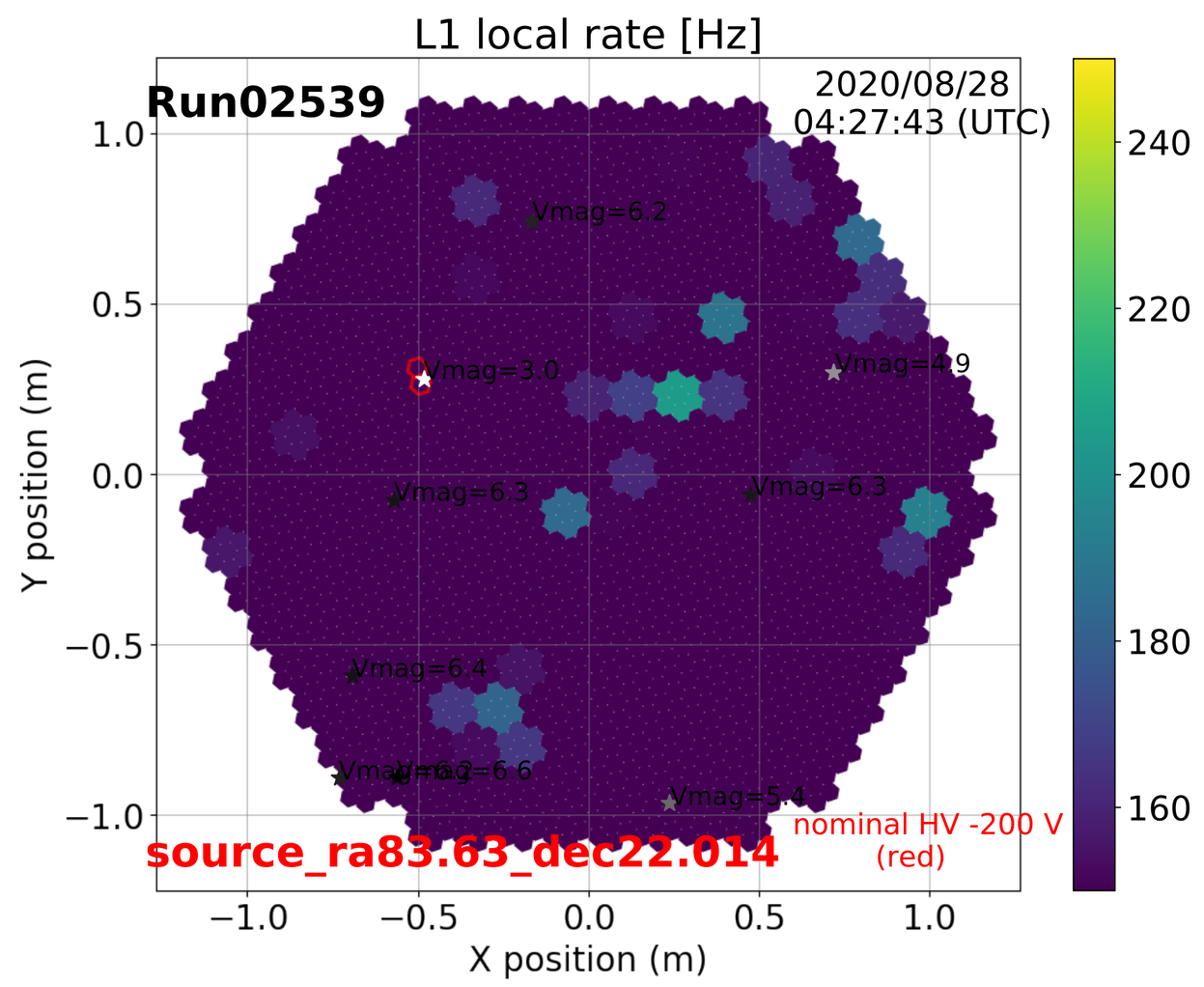

normalized anode current
Run02537
2020/08/28
04:00:42 (UTC)
Vmag=5.9
Vmag=5.7
Vmag=4.8
nominal HV -200 V
(red)
source_ra27.917_dec23.772
Y position (m)
X position (m)

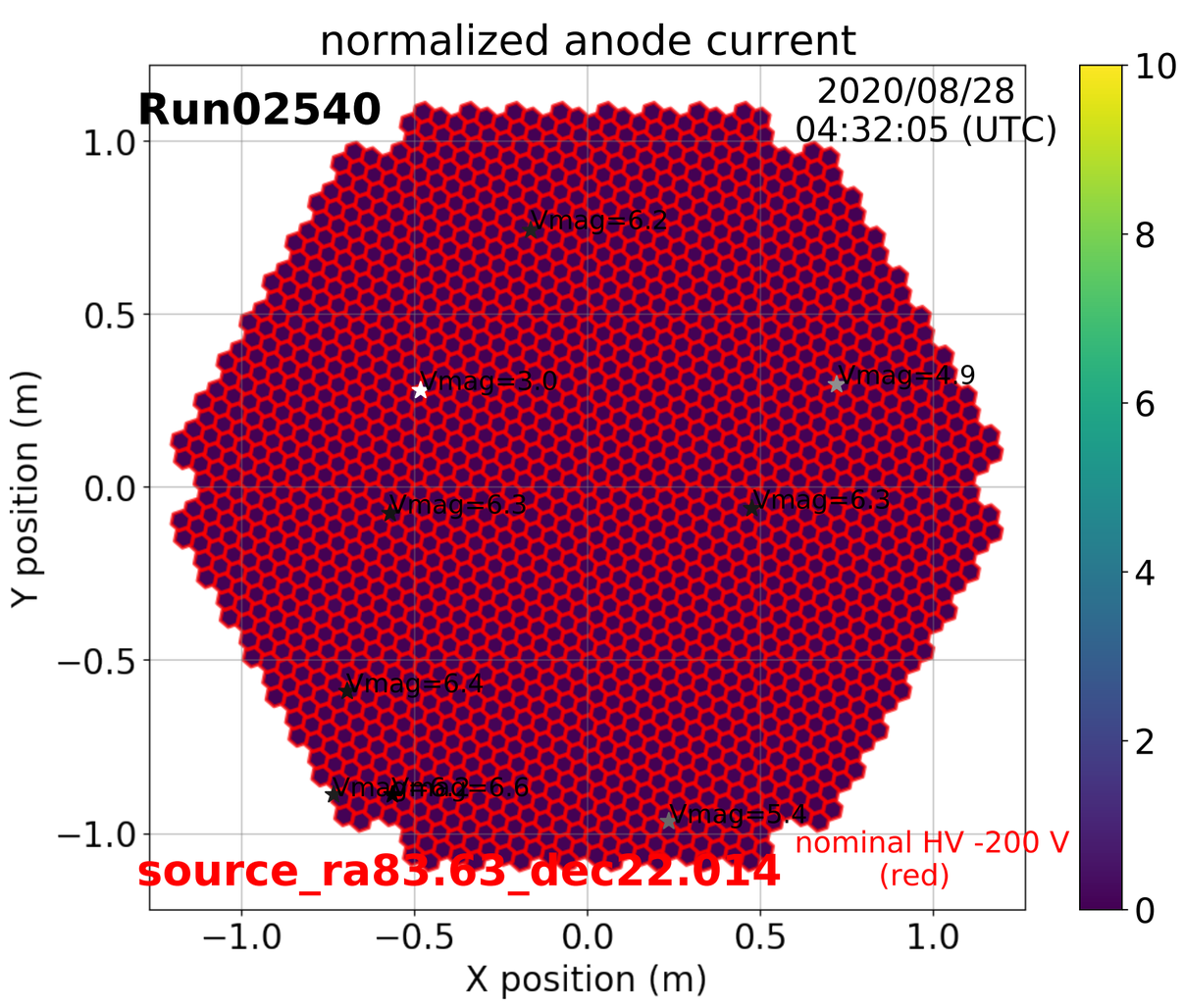

L1 local rate [Hz]
Run02537
2020/08/28
04:00:42 (UTC)
Vmag=5.9
Vmag=5.7
Vmag=4.8
nominal HV -200 V
(red)
source_ra27.917_dec23.772
Y position (m)
X position (m)

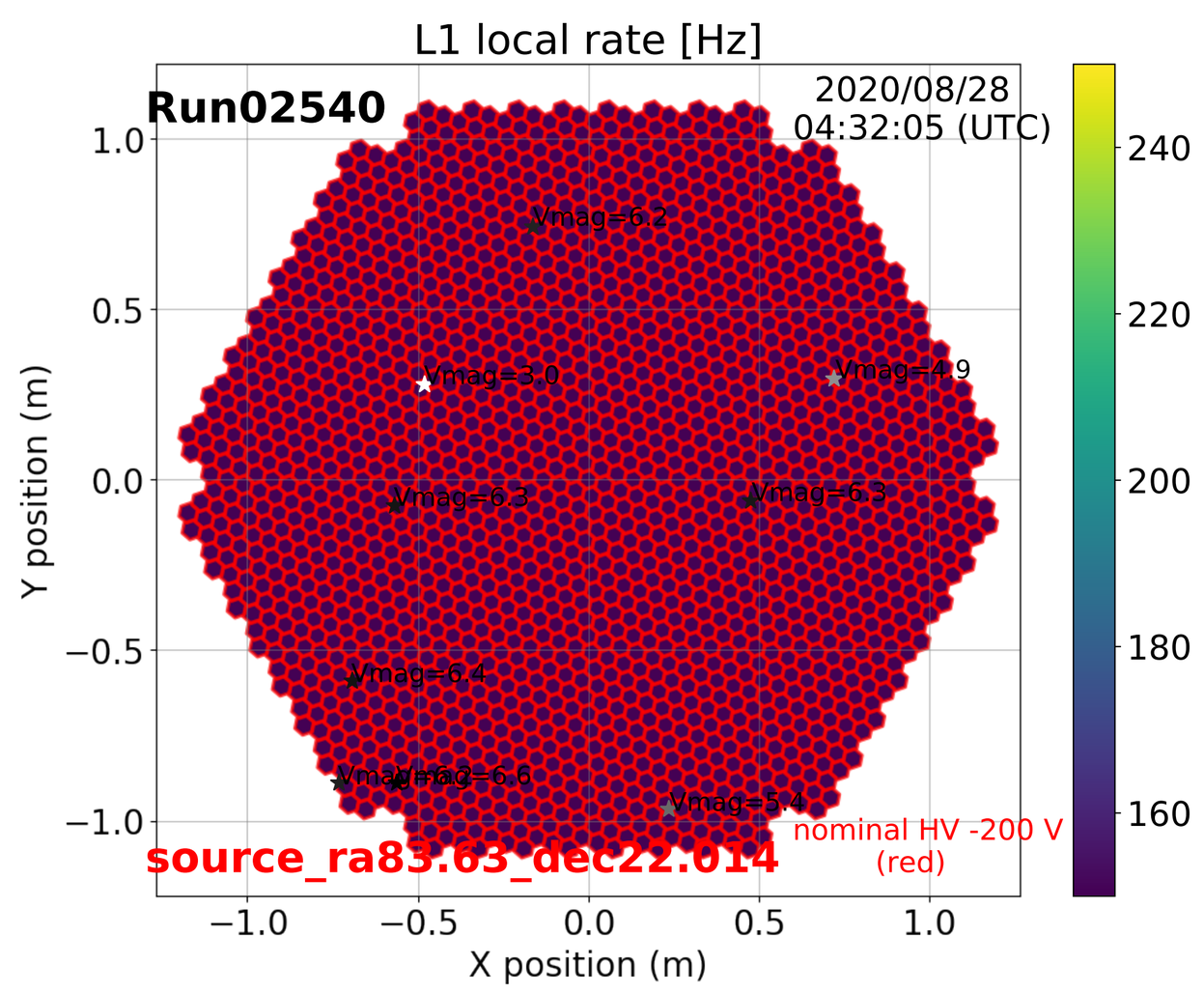

normalized anode current
Run02538
2020/08/28
04:21:47 (UTC)
Vmag=6.2
Vmag=3.0
Vmag=4.9
Vmag=6.3
Vmag=6.3
Vmag=6.4
Vmag=6.6
Vmag=5.4
nominal HV -200 V
(red)
source_ra83.63_dec22.014
Y position (m)
X position (m)

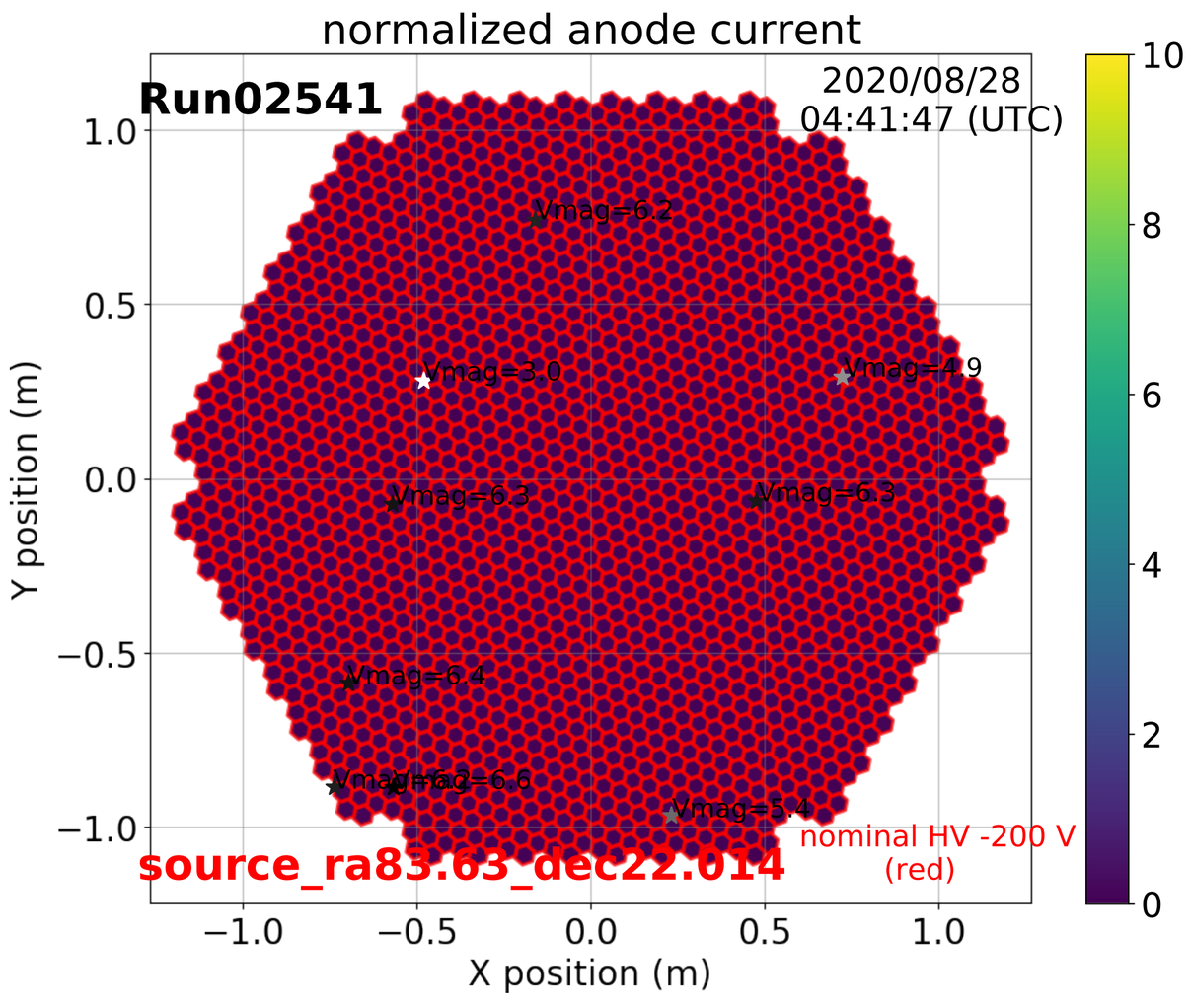

L1 local rate [Hz]
Run02538
2020/08/28
04:21:47 (UTC)
Vmag=6.2
Vmag=3.0
Vmag=4.9
Vmag=6.3
Vmag=6.3
Vmag=6.4
Vmag=6.6
Vmag=5.4
nominal HV -200 V
(red)
source_ra83.63_dec22.014
Y position (m)
X position (m)

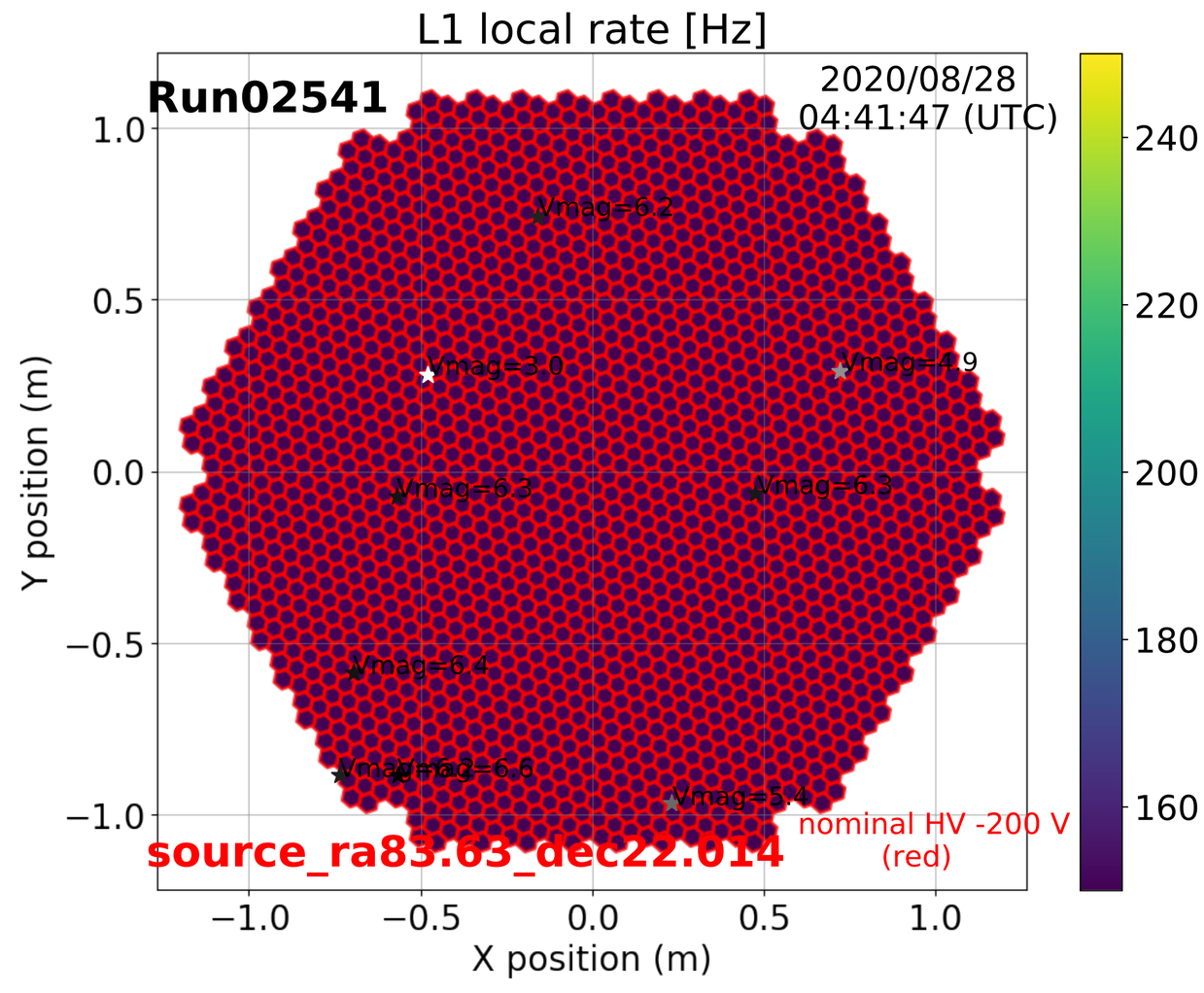

normalized anode current
Run02539
2020/08/28
04:27:43 (UTC)
Vmag=6.2
Vmag=3.0
Vmag=4.9
Vmag=6.3
Vmag=6.3
Vmag=6.4
Vmag=6.6
Vmag=5.4
nominal HV -200 V
(red)
source_ra83.63_dec22.014
Y position (m)
X position (m)

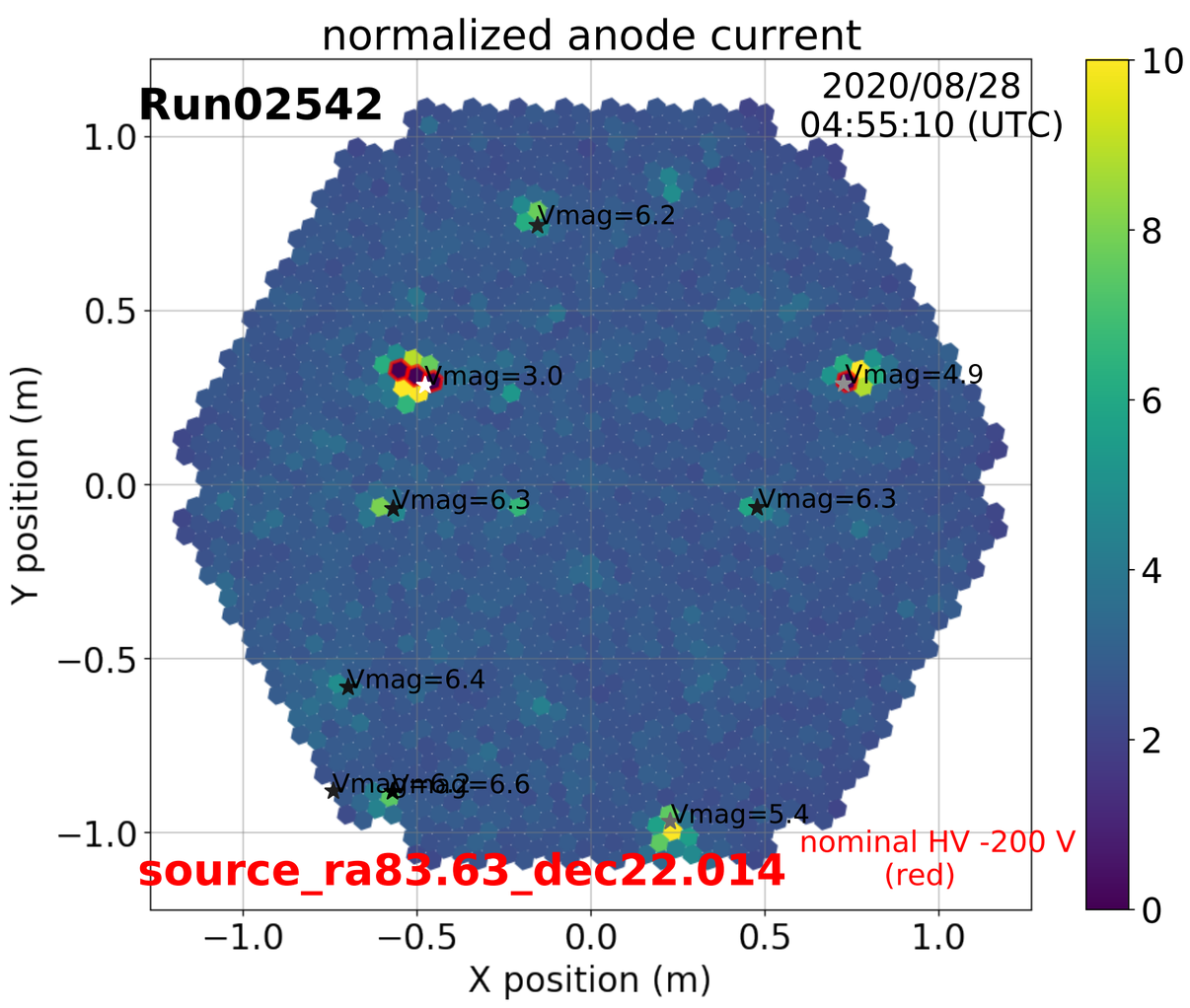

L1 local rate [Hz]
Run02539
2020/08/28
04:27:43 (UTC)
Vmag=6.2
Vmag=3.0
Vmag=4.9
Vmag=6.3
Vmag=6.3
Vmag=6.4
Vmag=6.6
Vmag=5.4
nominal HV -200 V
(red)
source_ra83.63_dec22.014
Y position (m)
X position (m)

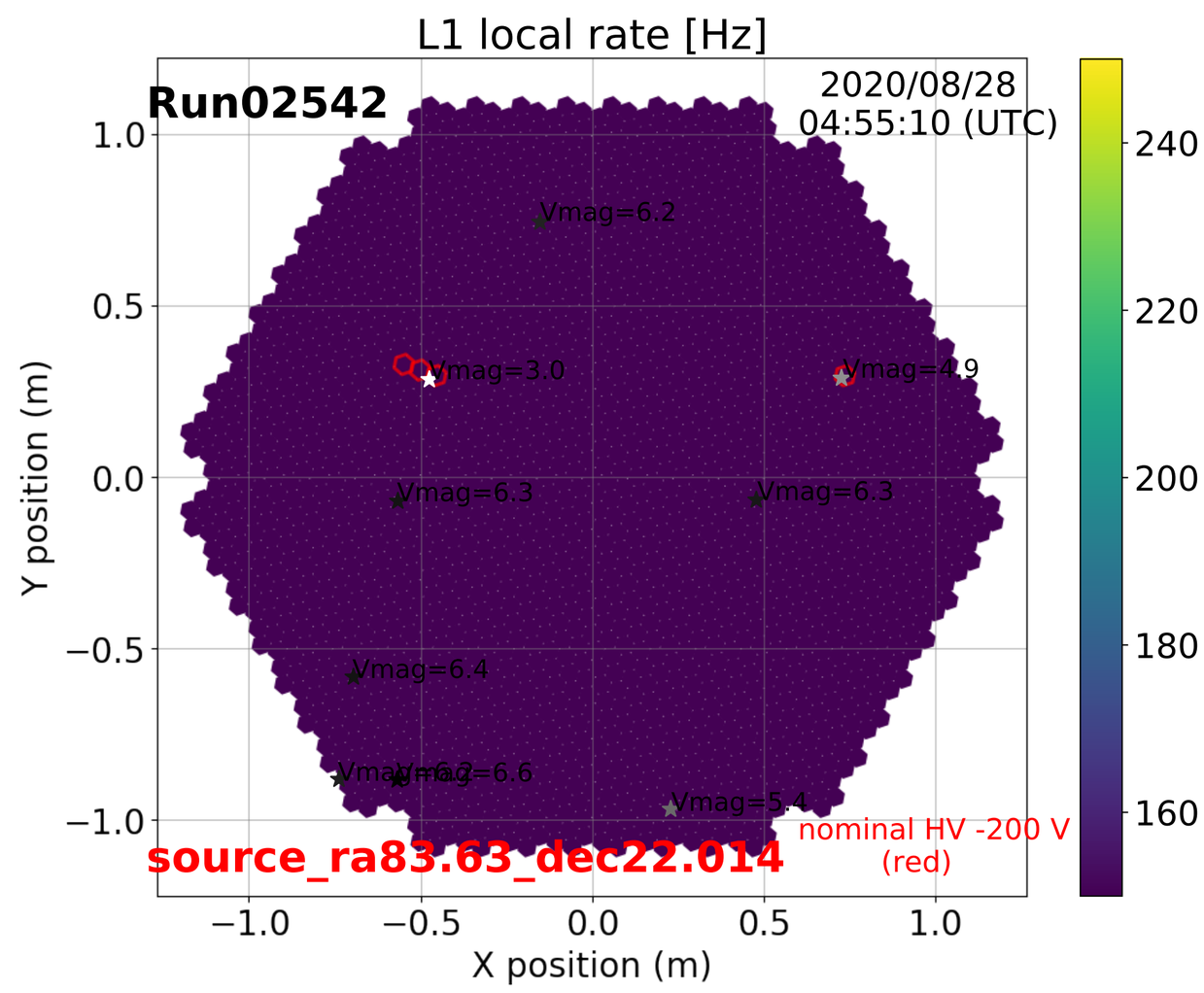

normalized anode current
Run02540
2020/08/28
04:32:05 (UTC)
Vmag=6.2
Vmag=3.0
Vmag=4.9
Vmag=6.3
Vmag=6.3
Vmag=6.4
Vmag=6.6
Vmag=5.4
nominal HV -200 V
(red)
source_ra83.63_dec22.014
Y position (m)
X position (m)

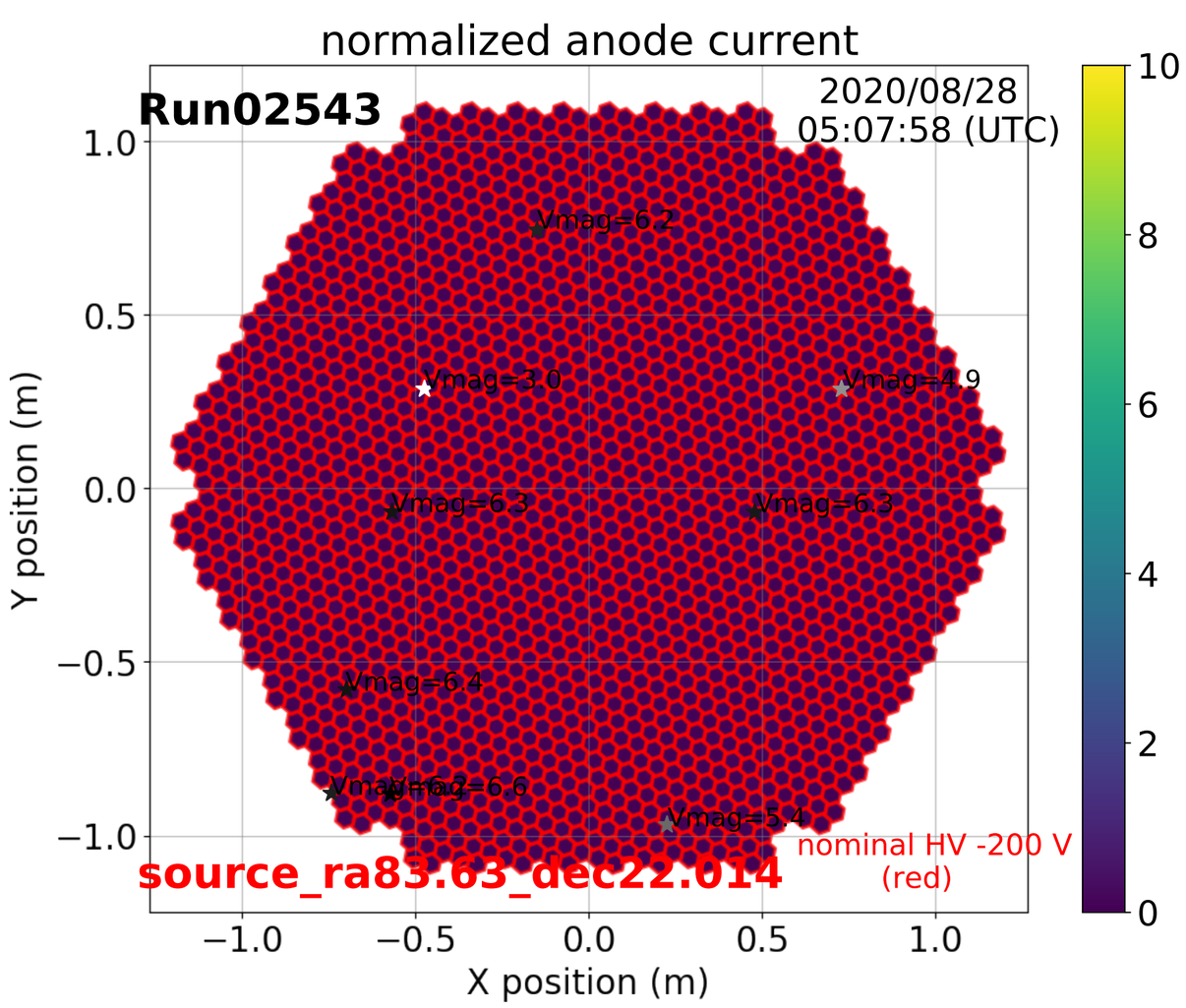

L1 local rate [Hz]
Run02540
2020/08/28
04:32:05 (UTC)
Vmag=6.2
Vmag=3.0
Vmag=4.9
Vmag=6.3
Vmag=6.3
Vmag=6.4
Vmag=6.6
Vmag=5.4
nominal HV -200 V
(red)
source_ra83.63_dec22.014
Y position (m)
X position (m)

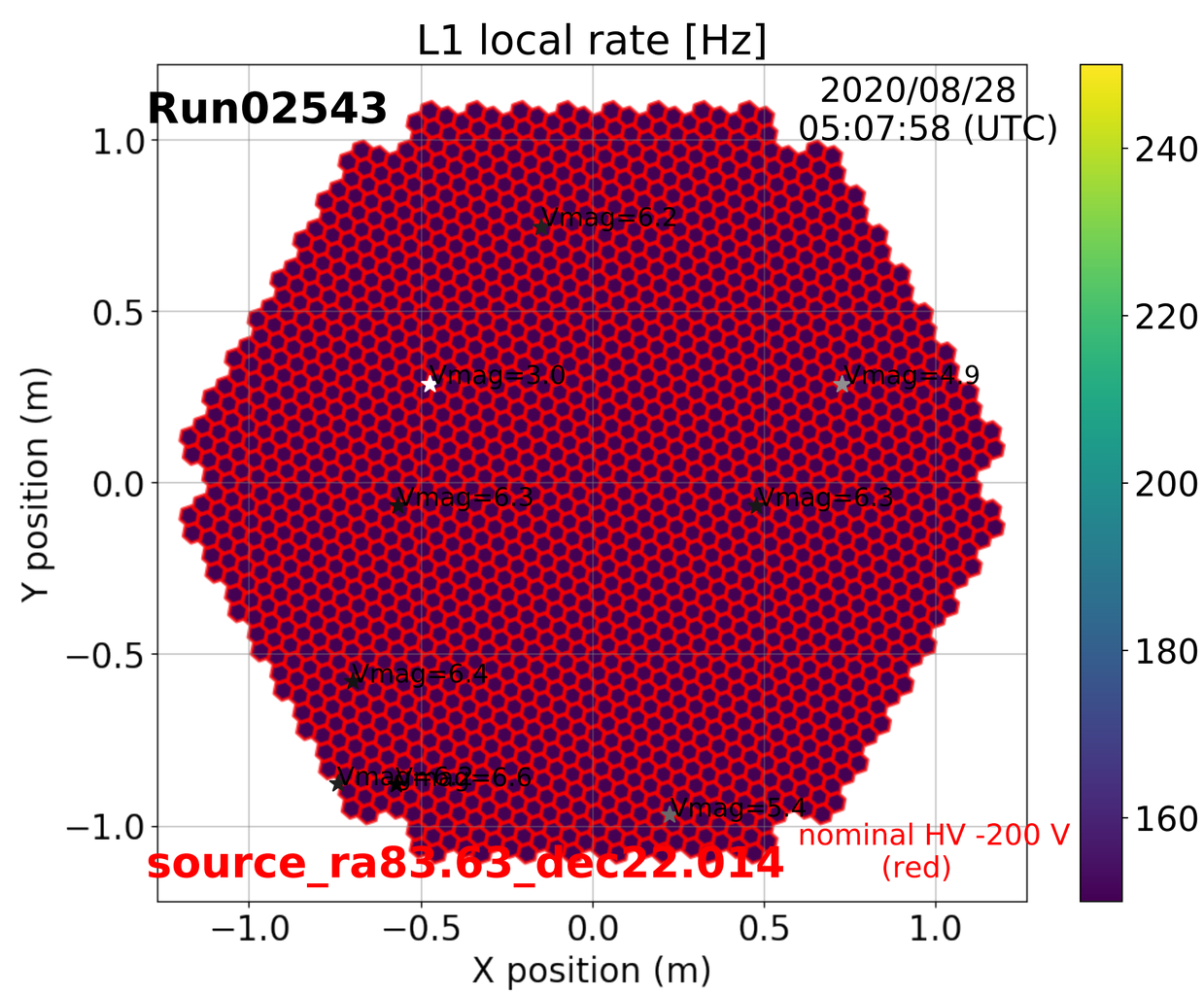

normalized anode current
Run02541
2020/08/28
04:41:47 (UTC)
Vmag=6.2
Vmag=3.0
Vmag=4.9
Vmag=6.3
Vmag=6.3
Vmag=6.4
Vmag=6.6
Vmag=5.4
nominal HV -200 V
(red)
source_ra83.63_dec22.014
Y position (m)
X position (m)

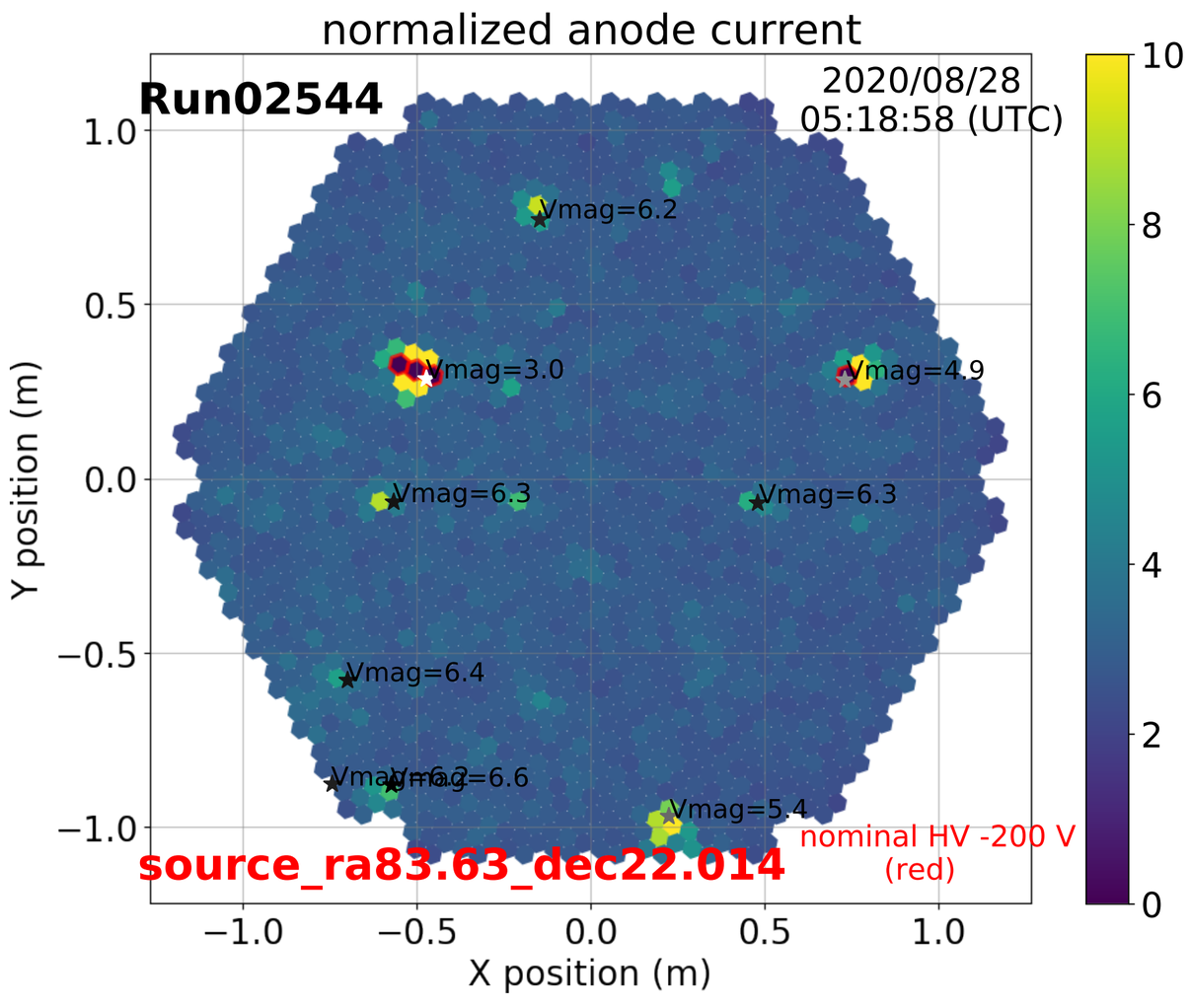

L1 local rate [Hz]
Run02541
2020/08/28
04:41:47 (UTC)
Vmag=6.2
Vmag=3.0
Vmag=4.9
Vmag=6.3
Vmag=6.3
Vmag=6.4
Vmag=6.6
Vmag=5.4
nominal HV -200 V
(red)
source_ra83.63_dec22.014
Y position (m)
X position (m)

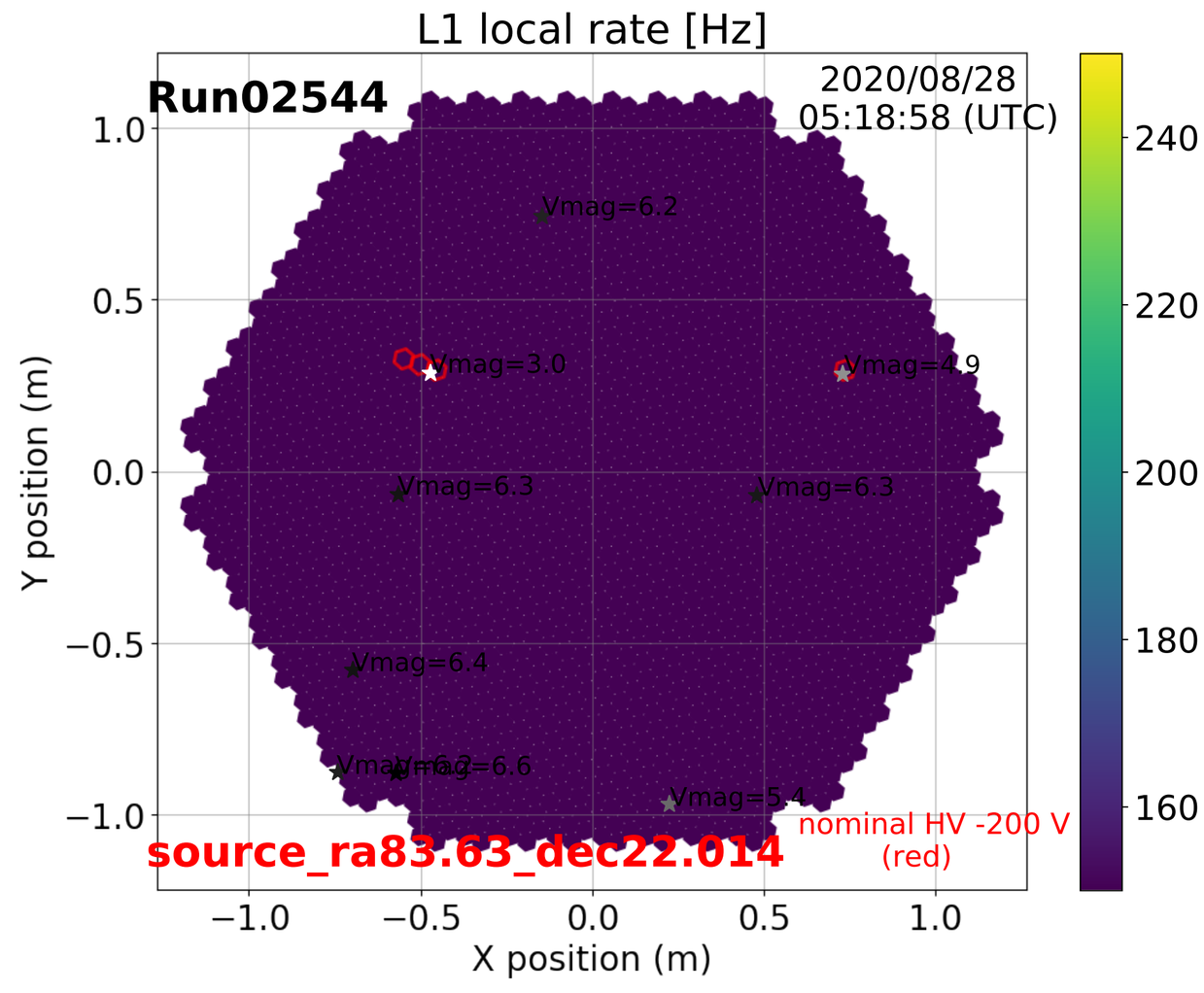

normalized anode current
Run02542
2020/08/28
04:55:10 (UTC)
Vmag=6.2
Vmag=3.0
Vmag=4.9
Vmag=6.3
Vmag=6.3
Vmag=6.4
Vmag=6.6
Vmag=5.4
nominal HV -200 V
(red)
source_ra83.63_dec22.014
Y position (m)
X position (m)

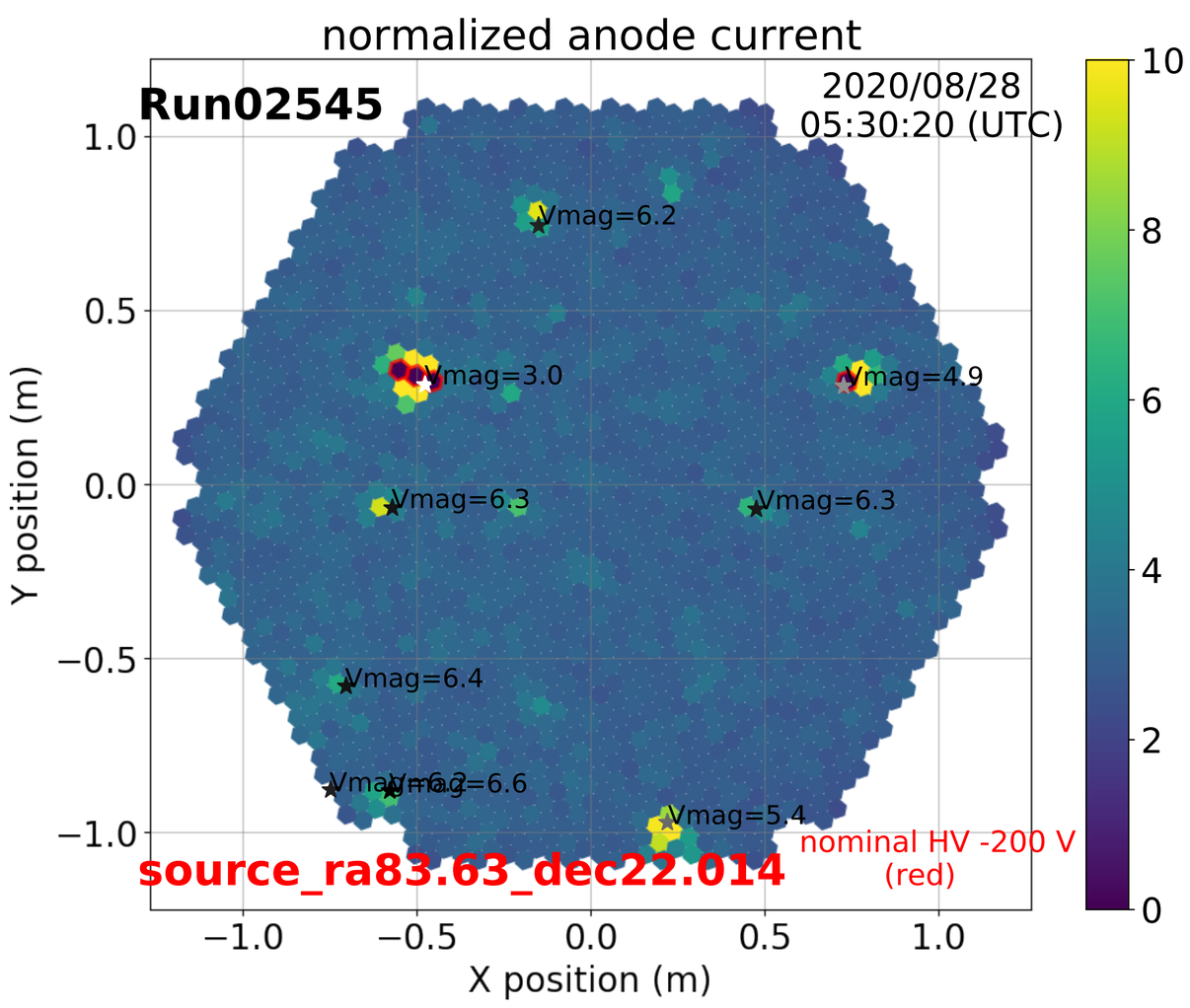

L1 local rate [Hz]
Run02542
2020/08/28
04:55:10 (UTC)
Vmag=6.2
Vmag=3.0
Vmag=4.9
Vmag=6.3
Vmag=6.3
Vmag=6.4
Vmag=6.6
Vmag=5.4
nominal HV -200 V
(red)
source_ra83.63_dec22.014
Y position (m)
X position (m)

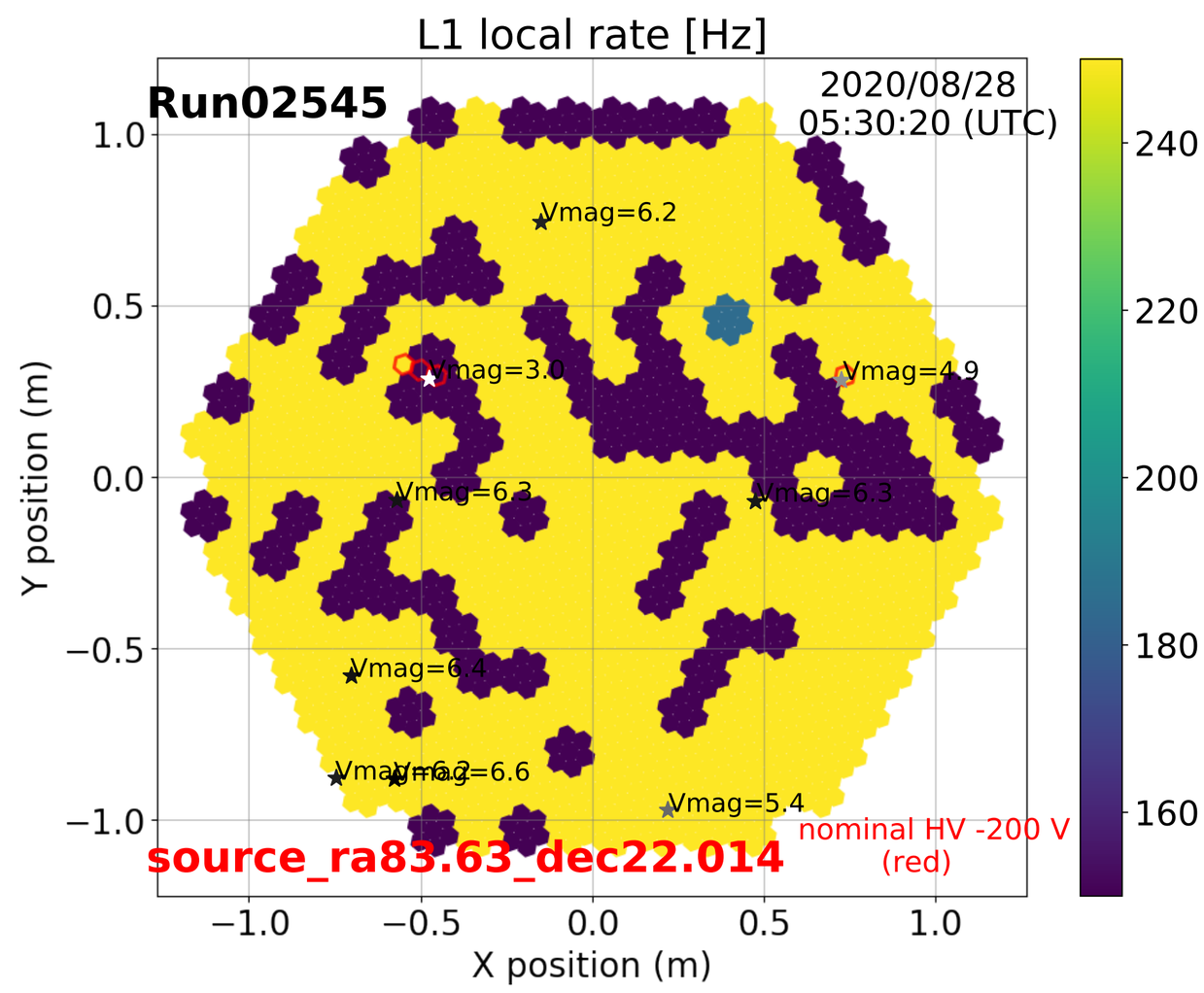

normalized anode current
Run02543
2020/08/28
05:07:58 (UTC)
Vmag=6.2
Vmag=3.0
Vmag=4.9
Vmag=6.3
Vmag=6.3
Vmag=6.4
Vmag=6.6
Vmag=5.4
nominal HV -200 V
(red)
source_ra83.63_dec22.014
Y position (m)
X position (m)

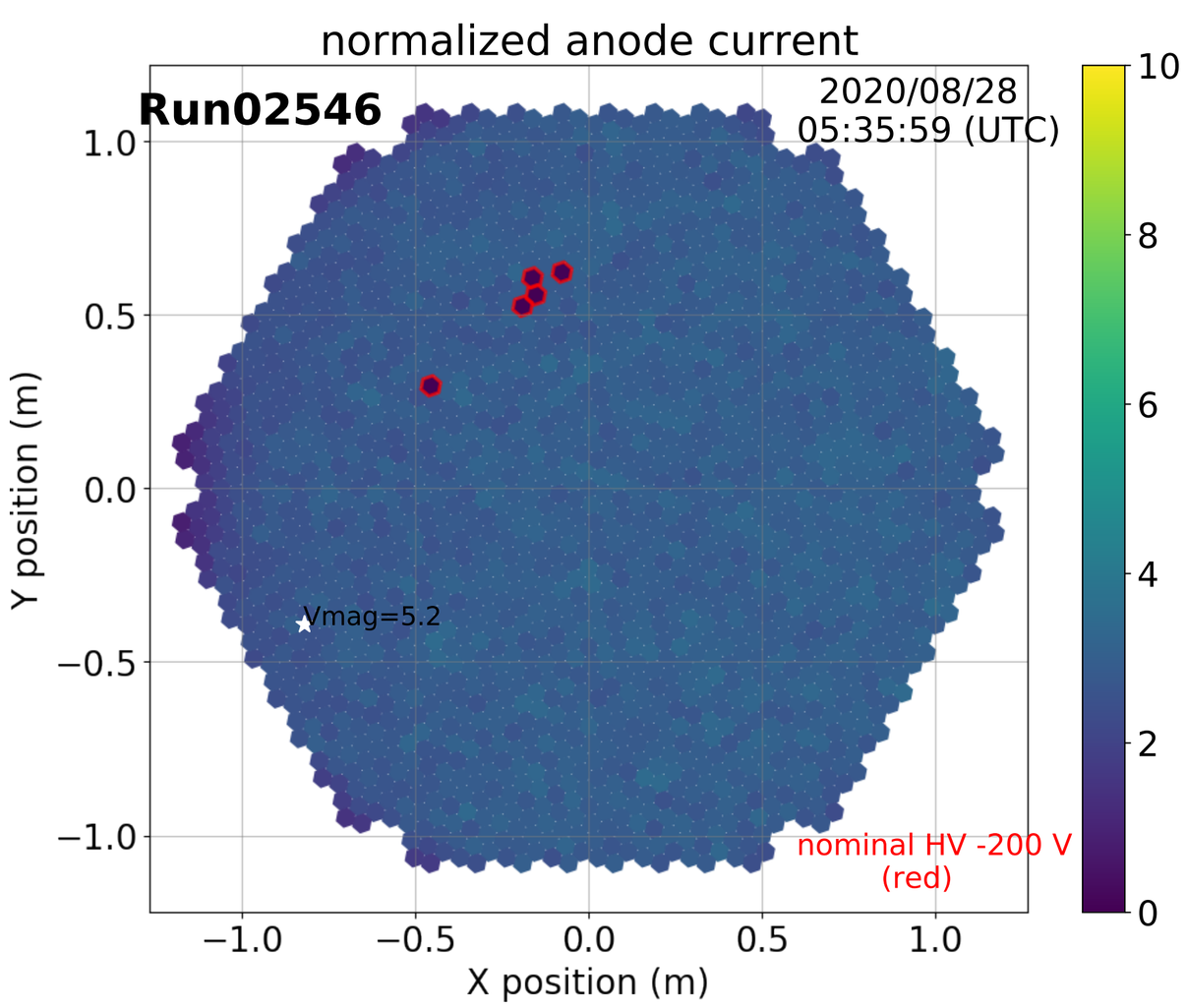

L1 local rate [Hz]
Run02543
2020/08/28
05:07:58 (UTC)
Vmag=6.2
Vmag=3.0
Vmag=4.9
Vmag=6.3
Vmag=6.3
Vmag=6.4
Vmag=6.6
Vmag=5.4
nominal HV -200 V
(red)
source_ra83.63_dec22.014
Y position (m)
X position (m)

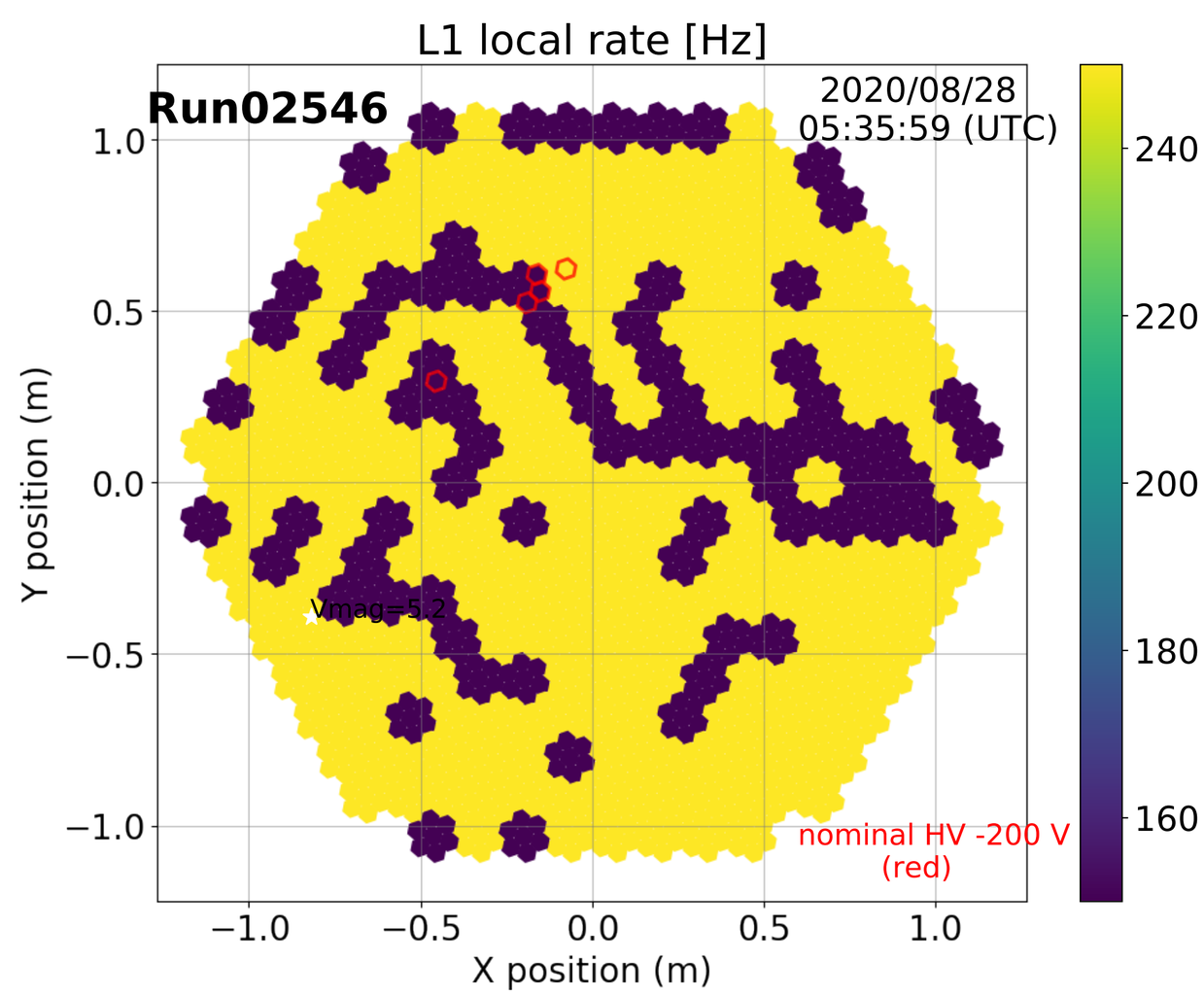

normalized anode current
Run02544
2020/08/28
05:18:58 (UTC)
Vmag=6.2
Vmag=3.0
Vmag=4.9
Vmag=6.3
Vmag=6.3
Vmag=6.4
Vmag=6.6
Vmag=5.4
source_ra83.63_dec22.014
nominal HV -200 V
(red)
Y position (m)
X position (m)


L1 local rate [Hz]
Run02544
2020/08/28
05:18:58 (UTC)
Vmag=6.2
Vmag=3.0
Vmag=4.9
Vmag=6.3
Vmag=6.3
Vmag=6.4
Vmag=6.6
Vmag=5.4
source_ra83.63_dec22.014
nominal HV -200 V
(red)
Y position (m)
X position (m)


normalized anode current
Run02545
2020/08/28
05:30:20 (UTC)
Vmag=6.2
Vmag=3.0
Vmag=4.9
Vmag=6.3
Vmag=6.3
Vmag=6.4
Vmag=6.6
Vmag=5.4
source_ra83.63_dec22.014
nominal HV -200 V
(red)
Y position (m)
X position (m)


L1 local rate [Hz]
Run02545
2020/08/28
05:30:20 (UTC)
Vmag=6.2
Vmag=3.0
Vmag=4.9
Vmag=6.3
Vmag=6.3
Vmag=6.4
Vmag=6.6
Vmag=5.4
source_ra83.63_dec22.014
nominal HV -200 V
(red)
Y position (m)
X position (m)


normalized anode current
Run02546
2020/08/28
05:35:59 (UTC)
Vmag=5.2
nominal HV -200 V
(red)
Y position (m)
X position (m)


L1 local rate [Hz]
Run02546
2020/08/28
05:35:59 (UTC)
Vmag=5.2
nominal HV -200 V
(red)
Y position (m)
X position (m)