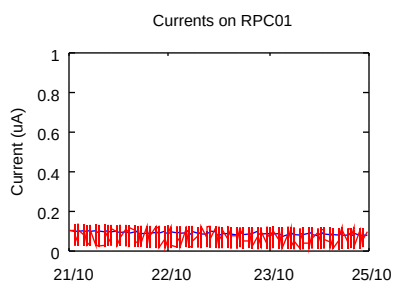
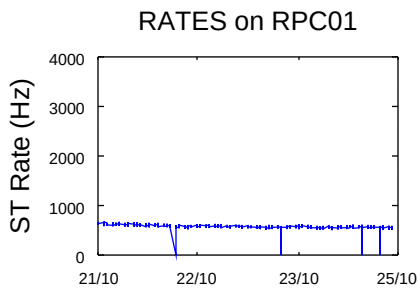
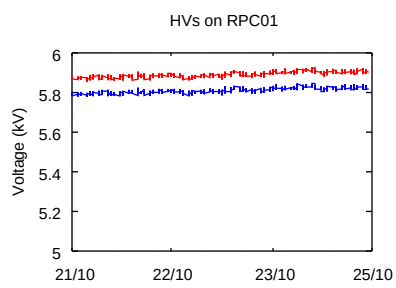
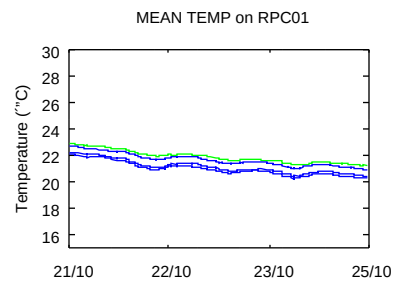
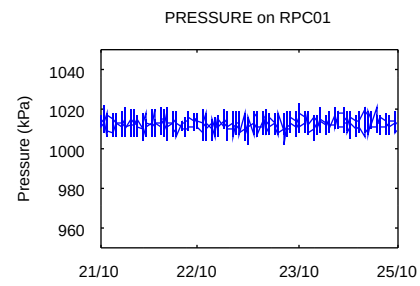
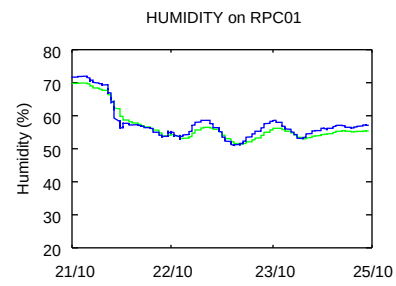

Currents on RPC01
Current (uA)
1
0.8
0.6
0.4
0.2
0
21/10
22/10
23/10
25/10

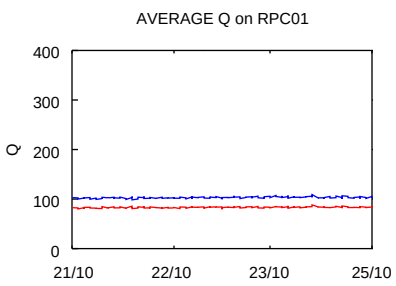

RATES on RPC01
ST Rate (Hz)
4000
3000
2000
1000
0
21/10
22/10
23/10
25/10

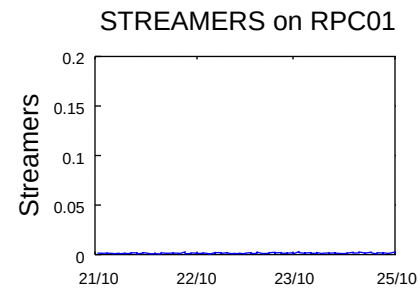

HVs on RPC01
Voltage (kV)
6
5.8
5.6
5.4
5.2
5
21/10
22/10
23/10
25/10

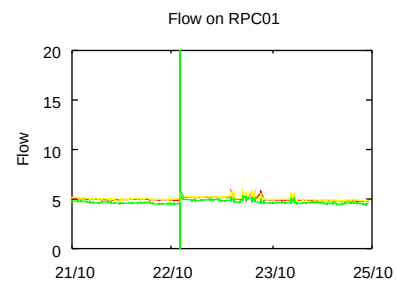

MEAN TEMP on RPC01
Temperature (°°C)
30
28
26
24
22
20
18
16
21/10
22/10
23/10
25/10

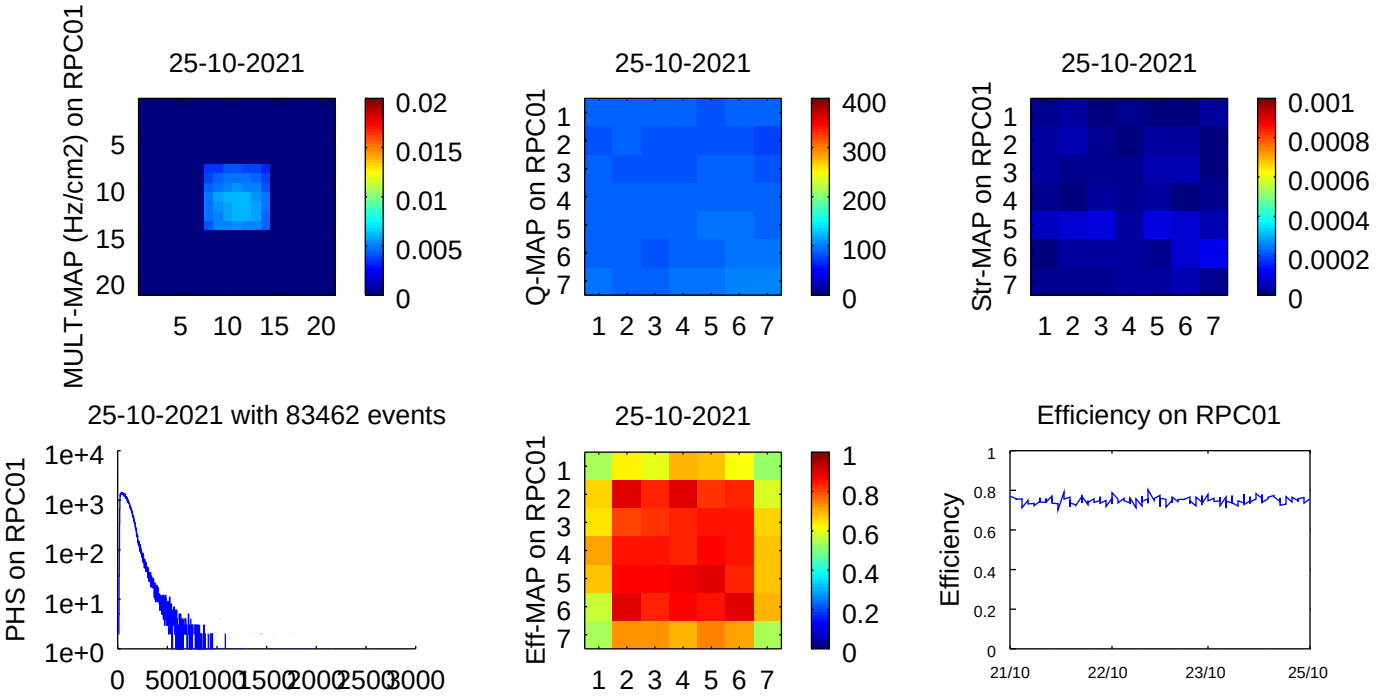

PRESSURE on RPC01
Pressure (kPa)
1040
1020
1000
980
960
21/10
22/10
23/10
25/10

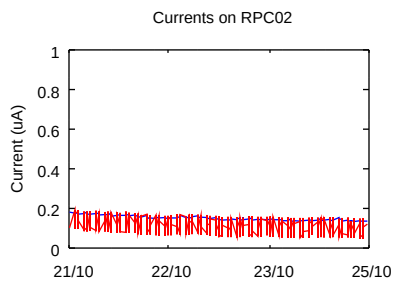

HUMIDITY on RPC01
Humidity (%)
80
70
60
50
40
30
20
21/10
22/10
23/10
25/10

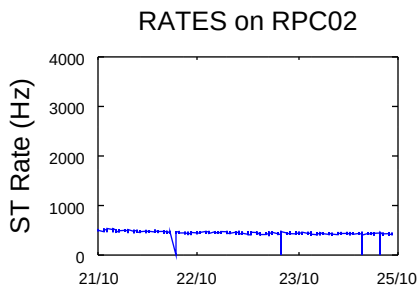

AVERAGE Q on RPC01
Q
400
300
200
100
0
21/10
22/10
23/10
25/10

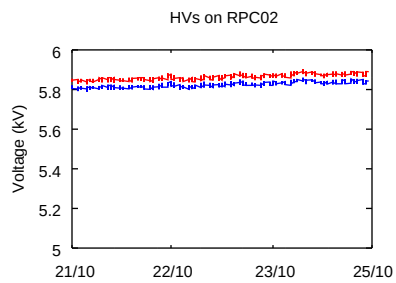

STREAMERS on RPC01
Streamers
0.2
0.15
0.1
0.05
0
21/10
22/10
23/10
25/10

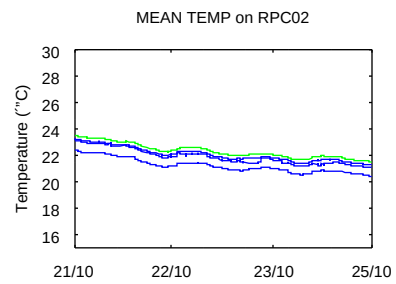

Flow on RPC01
Flow
20
15
10
5
0
21/10
22/10
23/10
25/10

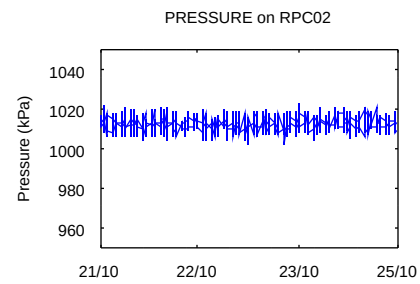

25-10-2021
MULT-MAP (Hz/cm2) on RPC01
5 10 15 20
5 10 15 20
0.02
0.015
0.01
0.005
0
25-10-2021
Q-MAP on RPC01
1 2 3 4 5 6 7
1 2 3 4 5 6 7
400
300
200
100
0
25-10-2021
Str-MAP on RPC01
1 2 3 4 5 6 7
1 2 3 4 5 6 7
0.001
0.0008
0.0006
0.0004
0.0002
0
25-10-2021 with 83462 events
PHS on RPC01
1e+4
1e+3
1e+2
1e+1
1e+0
0 500 1000 1500 2000 2500 3000
25-10-2021
Eff-MAP on RPC01
1 2 3 4 5 6 7
1 2 3 4 5 6 7
1
0.8
0.6
0.4
0.2
0
Efficiency on RPC01
Efficiency
1
0.8
0.6
0.4
0.2
0
21/10
22/10
23/10
25/10

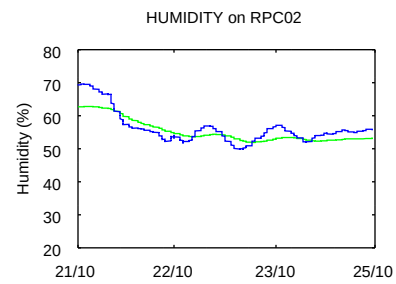

Currents on RPC02
Current (uA)
1
0.8
0.6
0.4
0.2
0
21/10
22/10
23/10
25/10

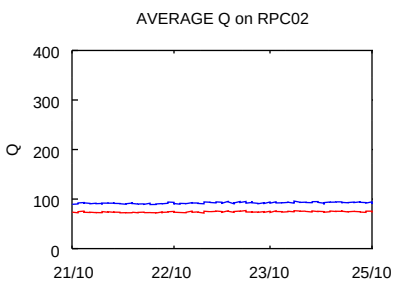

RATES on RPC02
ST Rate (Hz)
4000
3000
2000
1000
0
21/10
22/10
23/10
25/10

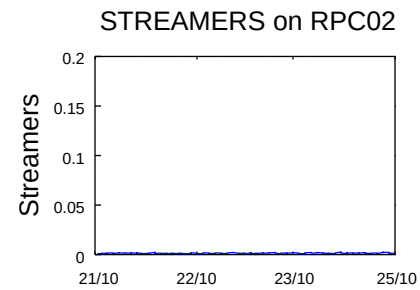

HVs on RPC02
Voltage (kV)
6
5.8
5.6
5.4
5.2
5
21/10
22/10
23/10
25/10

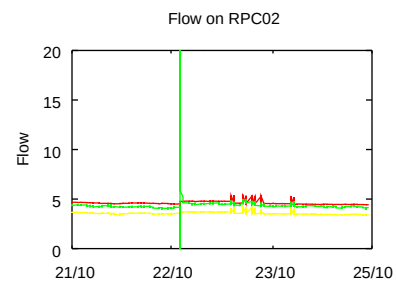

MEAN TEMP on RPC02
Temperature (°°C)
30
28
26
24
22
20
18
16
21/10
22/10
23/10
25/10

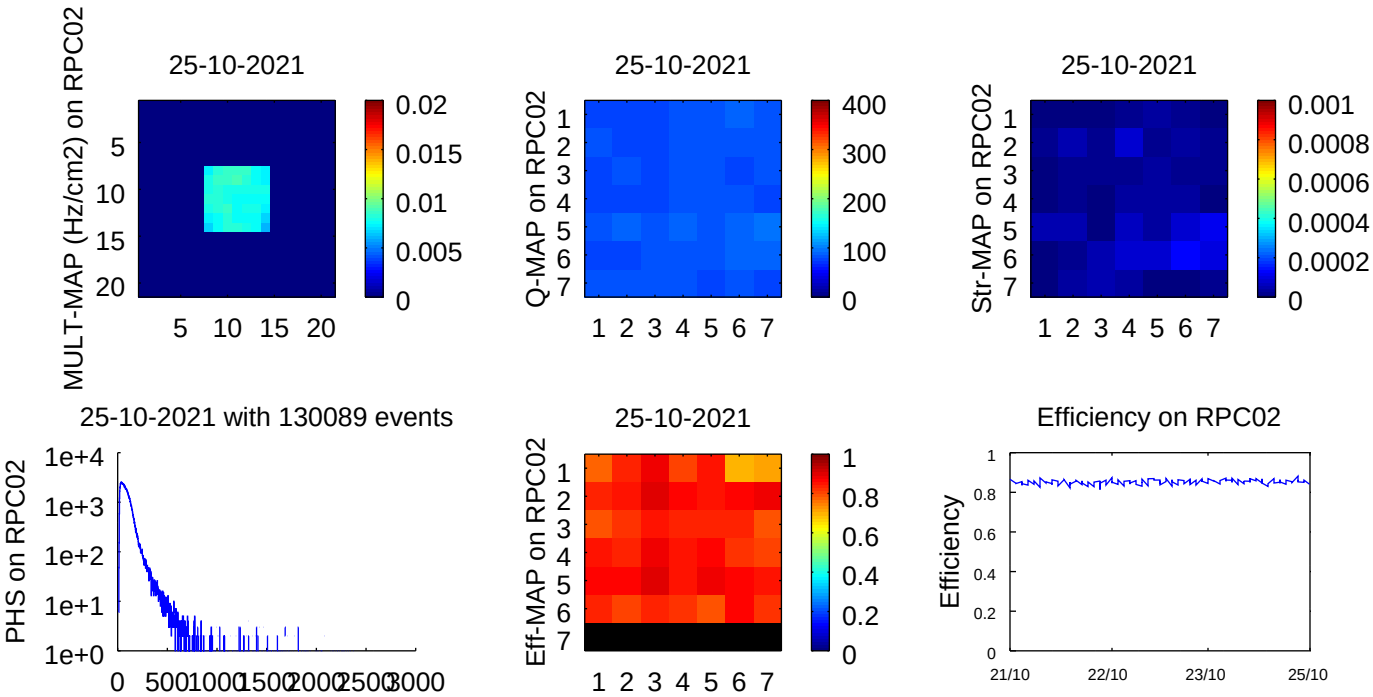

PRESSURE on RPC02
Pressure (kPa)
1040
1020
1000
980
960
21/10
22/10
23/10
25/10

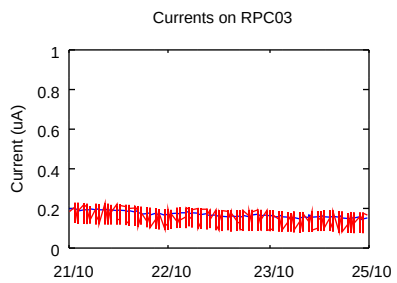

HUMIDITY on RPC02
Humidity (%)
80
70
60
50
40
30
20
21/10
22/10
23/10
25/10

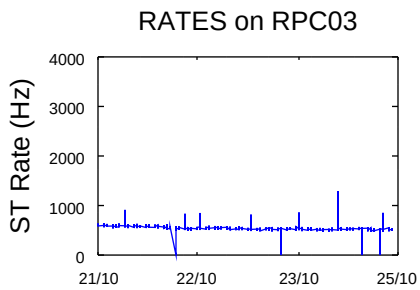

AVERAGE Q on RPC02
Q
400
300
200
100
0
21/10
22/10
23/10
25/10

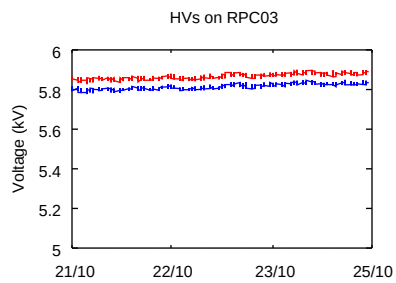

STREAMERS on RPC02
Streamers
0.2
0.15
0.1
0.05
0
21/10
22/10
23/10
25/10

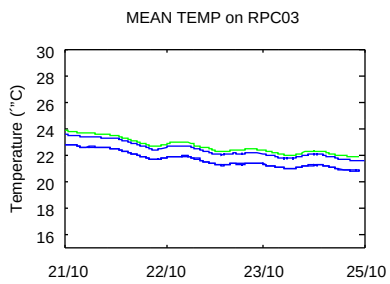

Flow on RPC02
Flow
20
15
10
5
0
21/10
22/10
23/10
25/10

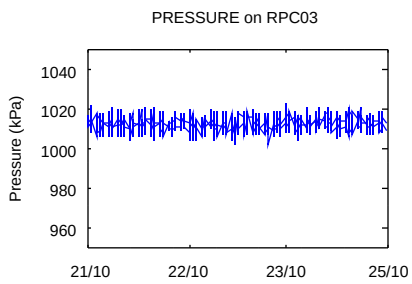

25-10-2021
MULT-MAP (Hz/cm2) on RPC02
5 10 15 20
5 10 15 20
0.02
0.015
0.01
0.005
0
25-10-2021
Q-MAP on RPC02
1 2 3 4 5 6 7
1 2 3 4 5 6 7
400
300
200
100
0
25-10-2021
Str-MAP on RPC02
1 2 3 4 5 6 7
1 2 3 4 5 6 7
0.001
0.0008
0.0006
0.0004
0.0002
0
25-10-2021 with 130089 events
PHS on RPC02
1e+4
1e+3
1e+2
1e+1
1e+0
0 500 1000 1500 2000 2500 3000
25-10-2021
Eff-MAP on RPC02
1 2 3 4 5 6 7
1 2 3 4 5 6 7
1
0.8
0.6
0.4
0.2
0
Efficiency on RPC02
Efficiency
1
0.8
0.6
0.4
0.2
0
21/10
22/10
23/10
25/10

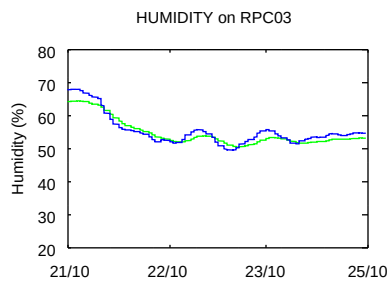

Currents on RPC03
Current (uA)
1
0.8
0.6
0.4
0.2
0
21/10
22/10
23/10
25/10

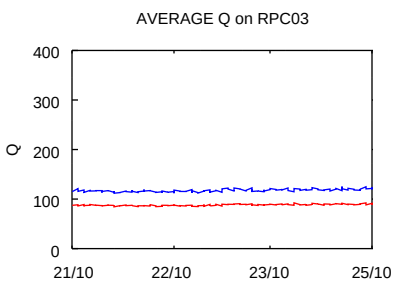

RATES on RPC03
ST Rate (Hz)
4000
3000
2000
1000
0
21/10
22/10
23/10
25/10

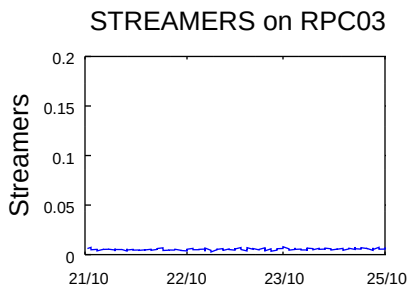

HVs on RPC03
Voltage (kV)
6
5.8
5.6
5.4
5.2
5
21/10
22/10
23/10
25/10

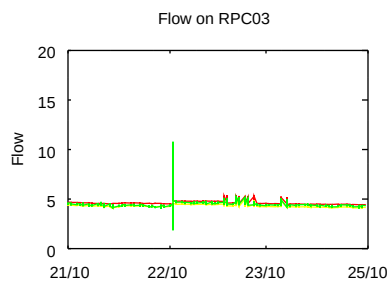

MEAN TEMP on RPC03
Temperature (°°C)
30
28
26
24
22
20
18
16
21/10
22/10
23/10
25/10

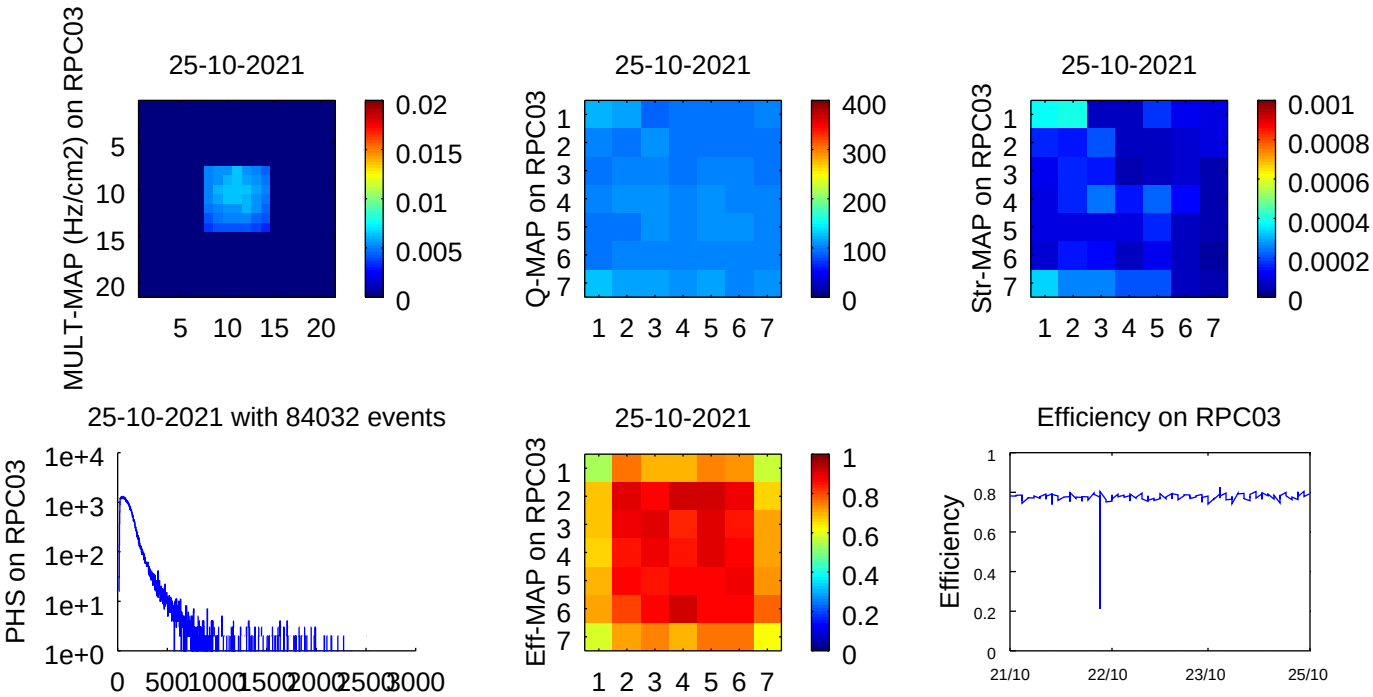

PRESSURE on RPC03
Pressure (kPa)
1040
1020
1000
980
960
21/10
22/10
23/10
25/10

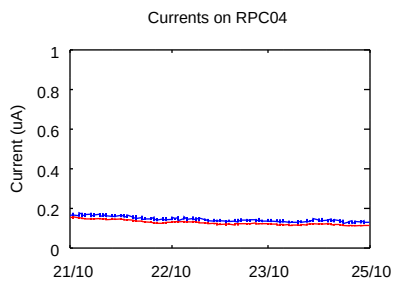

HUMIDITY on RPC03
Humidity (%)
80
70
60
50
40
30
20
21/10
22/10
23/10
25/10

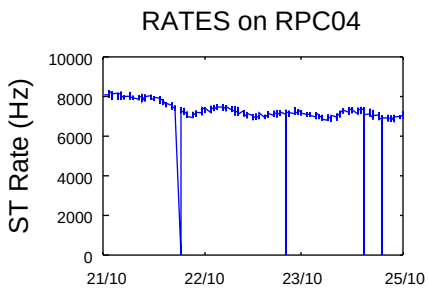

AVERAGE Q on RPC03
Q
400
300
200
100
0
21/10
22/10
23/10
25/10

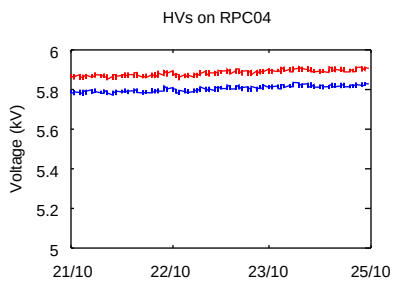

STREAMERS on RPC03
Streamers
0.2
0.15
0.1
0.05
0
21/10
22/10
23/10
25/10

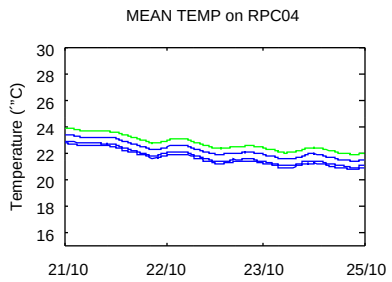

Flow on RPC03
Flow
20
15
10
5
0
21/10
22/10
23/10
25/10

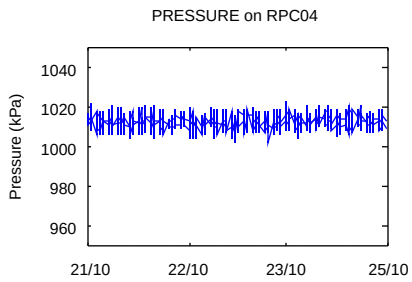

25-10-2021
MULT-MAP (Hz/cm2) on RPC03
5 10 15 20
5 10 15 20
0.02
0.015
0.01
0.005
0
25-10-2021
Q-MAP on RPC03
1 2 3 4 5 6 7
1 2 3 4 5 6 7
400
300
200
100
0
25-10-2021
Str-MAP on RPC03
1 2 3 4 5 6 7
1 2 3 4 5 6 7
0.001
0.0008
0.0006
0.0004
0.0002
0
25-10-2021 with 84032 events
PHS on RPC03
1e+4
1e+3
1e+2
1e+1
1e+0
0 500 1000 1500 2000 2500 3000
25-10-2021
Eff-MAP on RPC03
1 2 3 4 5 6 7
1 2 3 4 5 6 7
1
0.8
0.6
0.4
0.2
0
Efficiency on RPC03
Efficiency
1
0.8
0.6
0.4
0.2
0
21/10
22/10
23/10
25/10

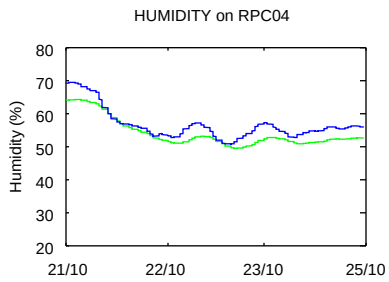

Currents on RPC04
Current (uA)
1
0.8
0.6
0.4
0.2
0
21/10
22/10
23/10
25/10

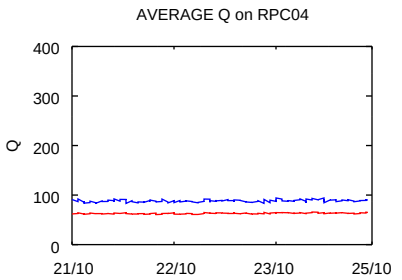

RATES on RPC04
ST Rate (Hz)
10000
8000
6000
4000
2000
0
21/10
22/10
23/10
25/10

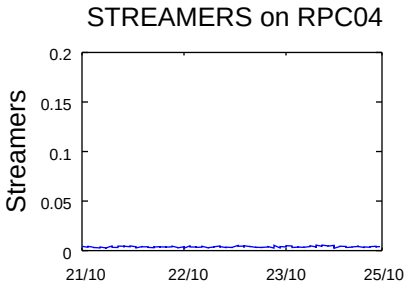

HVs on RPC04
Voltage (kV)
6
5.8
5.6
5.4
5.2
5
21/10
22/10
23/10
25/10

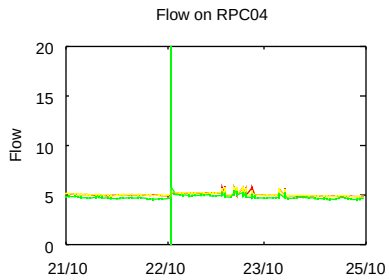

MEAN TEMP on RPC04
Temperature (°°C)
30
28
26
24
22
20
18
16
21/10
22/10
23/10
25/10

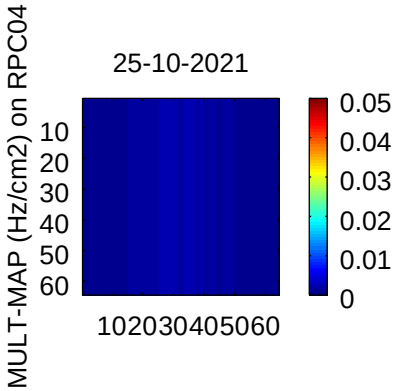

PRESSURE on RPC04
Pressure (kPa)
1040
1020
1000
980
960
21/10
22/10
23/10
25/10

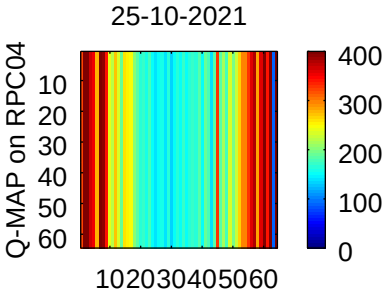

HUMIDITY on RPC04
Humidity (%)
80
70
60
50
40
30
20
21/10
22/10
23/10
25/10

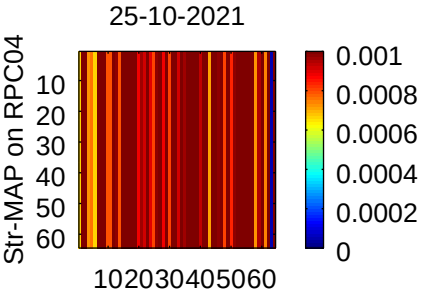

AVERAGE Q on RPC04
Q
400
300
200
100
0
21/10
22/10
23/10
25/10

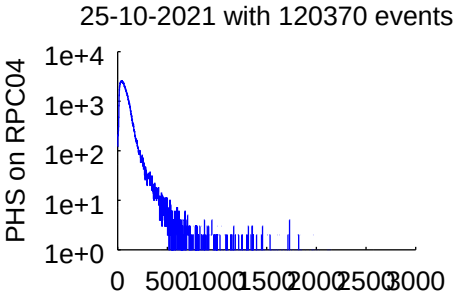

STREAMERS on RPC04
Streamers
0.2
0.15
0.1
0.05
0
21/10
22/10
23/10
25/10

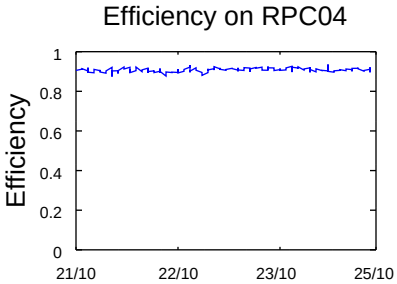

Flow on RPC04
Flow
20
15
10
5
0
21/10
22/10
23/10
25/10

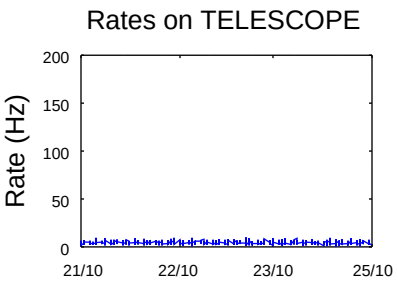

25-10-2021
MULT-MAP (Hz/cm2) on RPC04
10
20
30
40
50
60
102030405060
0.05
0.04
0.03
0.02
0.01
0

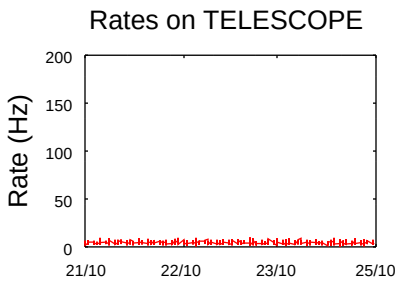

25-10-2021
Q-MAP on RPC04
10
20
30
40
50
60
102030405060
400
300
200
100
0

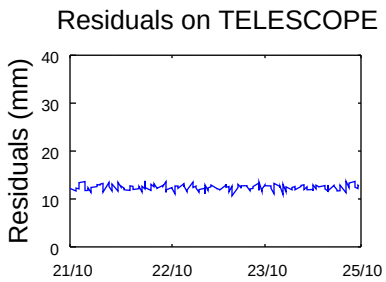

25-10-2021
Str-MAP on RPC04
10
20
30
40
50
60
102030405060
0.001
0.0008
0.0006
0.0004
0.0002
0

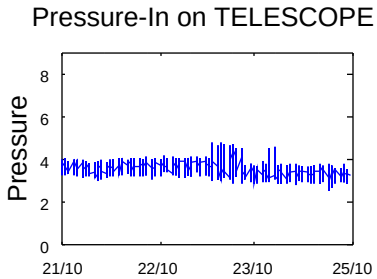

25-10-2021 with 120370 events
PHS on RPC04
1e+4
1e+3
1e+2
1e+1
1e+0
0
500
1000
1500
2000
2500
3000

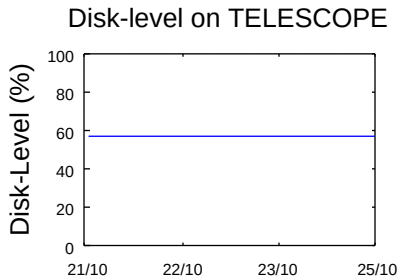

Efficiency on RPC04
Efficiency
1
0.8
0.6
0.4
0.2
0
21/10
22/10
23/10
25/10


Rates on TELESCOPE
Rate (Hz)
200
150
100
50
0
21/10
22/10
23/10
25/10


Rates on TELESCOPE
Rate (Hz)
200
150
100
50
0
21/10
22/10
23/10
25/10


Residuals on TELESCOPE
Residuals (mm)
40
30
20
10
0
21/10
22/10
23/10
25/10


Pressure-In on TELESCOPE
Pressure
8
6
4
2
0
21/10
22/10
23/10
25/10


Disk-level on TELESCOPE
Disk-Level (%)
100
80
60
40
20
0
21/10
22/10
23/10
25/10