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QC4 logbook

Here you can find information about the tests made in 904. Crate slot, cable, test duration, all is summed up in the following table. You can find the summary of the status of each one of the chambers and super modules [here](#)

Plots related to the HV stability can be found [here](#). (Name convention *daily* : plots based on the last 24h data, *summary* : plots based on the total monitoring period, *pressure* : plots based on the total monitoring period using the pressure information)

QC4.1

02-Sep-2013	Nicolas	0-0/1	45	CMS-RE4-2-CERN-061.png	QC4.1 HV scan default settings, V0set = 1kV	CERN_
02-Sep-2013	Nicolas	2-0/1	36	CMS-RE4-2-CERN-068.png	QC4.1 HV scan default settings, V0set = 1kV	CERN_
02-Sep-2013	Nicolas	0-4/5	35	CMS-RE4-2-CERN-053.png	QC4.1 HV scan default settings, V0set = 1kV	CERN_
02-Sep-2013	Nicolas	2-2/3	4	CMS-RE4-2-CERN-063.png	QC4.1 HV scan default settings, V0set = 1kV	CERN_
02-Sep-2013	Nicolas	2-4/5	1	CMS-RE4-2-CERN-064.png	QC4.1 HV scan default settings, V0set = 1kV	CERN_
02-Sep-2013	Nicolas	0-0/1	45	CMS-RE4-2-CERN-066.png	QC4.1 HV scan default settings, V0set = 1kV	CERN_
02-Sep-2013	Nicolas	0-4/5	1	CMS-RE4-2-CERN-067.png	QC4.1 HV scan default settings, V0set = 1kV	CERN_
03-Sep-2013	Nicolas	2-2/3	4	CMS-RE4-2-CERN-060.png	QC4.1 HV scan default settings, V0set = 1kV	CERN_
07-Jun-2013	Nicolas	2-2/3	004/14m	CMS-RE4-3-CERN-035	QC4.1 HV scan default settings, V0set = 1kV	HV scan
1-Jul-2013	Isabel	0-0/1	45	CMS-RE4-2-BARC-009	QC4.1 HV scan default settings,	HV scan

					V0set = 1kV	
1-Jul-2013	Isabel	0-4/5	47	CMS-RE4-2-BARC-022 ↗	QC4.1 HV scan default settings, V0set = 1kV	HV scan
1-Jul-2013	Isabel	2-0/1	36	CMS-RE4-2-BARC-023 ↗	QC4.1 HV scan default settings, V0set = 1kV	HV scan
1-Jul-2013	Isabel	2-2/3	04	CMS-RE4-2-BARC-024 ↗	QC4.1 HV scan default settings, V0set = 1kV	HV scan
10-Oct-2013	Nicolas	2-0/1	36	CMS-RE4-2-CERN-080.png ↗	QC4.1 HV scan default settings, V0set = 1kV	CERN_
13-Jan-2014	2nd ENDCAP	2nd ENDCAP	2nd ENDCAP	2nd ENDCAP	2nd ENDCAP	
13-Jan-2014	Nicolas	0-0/1	45	CMS-RE4-CERN-088	QC4.1 HV scan default settings, V0set = 1kV	
13-Jan-2014	Nicolas	0-4/5	35	CMS-RE4-CERN-086	QC4.1 HV scan default settings, V0set = 1kV	
13-Jan-2014	Nicolas	2-0/1	36	CMS-RE4-CERN-089	QC4.1 HV scan default settings, V0set = 1kV	
13-Jan-2014		2-2/3	4	CMS-RE4-CERN-085	QC4.1 HV scan default settings, V0set = 1kV	
14-Aug-2013	Guillaume	0-4/5	35	CMS-RE4-2-CERN-059 ↗	QC4.1 HV scan default settings, V0set = 1kV	CERN-
17-Apr-2013	Guillaume	0-0/1	45	CMS-RE4-2-CERN-016 ↗	QC4.1 HV scan default settings, V0set = 1kV	CERN0
17-Apr-2013	Guillaume	0-4/5	37	CMS-RE4-3-Ghent-006 ↗	QC4.1 HV scan default settings, V0set = 1kV	CERN0
17-Jul-2013	Isabel	2-0/1	36	CMS-RE4-2-CERN-050 ↗	QC4.1 HV scan default settings, V0set = 1kV	HV scan
17-Jul-2013	Isabel	0-0/1	45	CMS-RE4-2-CERN-055 ↗	QC4.1 HV scan default	HV scan

					settings, V0set = 1kV	
18-Jul-2013	Isabel	0-4/5	47	CMS-RE4-2-CERN-056	QC4.1 HV scan default settings, V0set = 1kV	HV scan
19-Aug-2013	Guillaume	2-2/3	36	CMS-RE4-2-CERN-065	QC4.1 HV scan default settings, V0set = 1kV	CERN-
2-Jul-2013	Isabel	0-0/1	45	CMS-RE4-3-CERN-041	QC4.1 HV scan default settings, V0set = 1kV	HV scan
2-Jul-2013	Isabel	0-4/5	47	CMS-RE4-3-CERN-042	QC4.1 HV scan default settings, V0set = 1kV	HV scan
2-Jul-2013	Isabel	2-0/1	36	CMS-RE4-3-CERN-040.png	QC4.1 HV scan default settings, V0set = 1kV	HV scan
2-Jul-2013	Isabel	2-2/3	04	CMS-RE4-3-CERN-025	QC4.1 HV scan default settings, V0set = 1kV	HV scan
2-Jul-2013	Isabel	2-4/5	01	CMS-RE4-3-CERN-043	QC4.1 HV scan default settings, V0set = 1kV	HV scan
21-Jun-2013	Isabel	2-0/1	36	CMS-RE4-2-BARC-005	QC4.1 HV scan default settings, V0set = 1kV	HV scan
21-Jun-2013	Isabel	0-0/1	45	CMS-RE4-2-BARC-007	QC4.1 HV scan default settings, V0set = 1kV	HV scan
21-Jun-2013	Isabel	2-2/3	004	CMS-RE4-2-BARC-019	QC4.1 HV scan default settings, V0set = 1kV	HV scan
21-Jun-2013	Isabel	0-4/5	47	CMS-RE4-2-BARC-021	QC4.1 HV scan default settings, V0set = 1kV	HV scan
21-Jun-2013	Isabel	2-0/1	36	CMS-RE4-3-CERN-037	QC4.1 HV scan default settings, V0set = 1kV	HV scan
21-Jun-2013	Isabel	0-0/1	45	CMS-RE4-3-CERN-039	QC4.1 HV scan default settings,	HV scan

					V0set = 1kV	
21-Jun-2013	Isabel	2-2/3	004	CMS-RE4-3-CERN-036	QC4.1 HV scan default settings, V0set = 1kV	HV scan
21-Jun-2013	Isabel	0-4/5	47	CMS-RE4-3-CERN-038	QC4.1 HV scan default settings, V0set = 1kV	HV scan
22-Aug-2013	Nicolas	0-0/1	45	CMS-RE4-3-Ghent-052	QC4.1 HV scan default settings, V0set = 1kV	GHENT
22-Aug-2013	Nicolas	0-4/5	35	CMS-RE4-3-Ghent-048	QC4.1 HV scan default settings, V0set = 1kV	GHENT
22-Aug-2013	Nicolas	2-0/1	36	CMS-RE4-3-Ghent-054	QC4.1 HV scan default settings, V0set = 1kV	GHENT
22-Aug-2013	Nicolas	2-2/3	4	CMS-RE4-3-Ghent-049	QC4.1 HV scan default settings, V0set = 1kV	GHENT
22-Aug-2013	Nicolas	2-4/5	1	CMS-RE4-3-Ghent-045	QC4.1 HV scan default settings, V0set = 1kV	GHENT
23-Apr-2013	Guillaume	2-0/1	37	CMS-RE4-3-Ghent-006	QC4.1 HV scan default settings, V0set = 1kV	Ghent0
25-Apr-2013	Nicolas	0-0/1	45	CMS-3-Ghent-003	QC4.1 HV scan default settings, V0set = 1kV gas RH = 25.5%	Ghent0
25-Sep-2013	Nicolas	2-2/3	4	CMS-RE4-2-CERN-073.png	QC4.1 HV scan default settings, V0set = 1kV	RE4_2_
25-Sep-2013	Nicolas	2-4/5	1	CMS-RE4-2-CERN-020.png	QC4.1 HV scan default settings, V0set = 1kV	RE4_2_
26-Sep-2013	Nicolas	2-4/5	1	CMS-RE4-2-CERN-051.png	QC4.1 HV scan default settings, V0set = 1kV	CERN_
27-Aug-2013	Nicolas	0-0/1	45	CMS-RE4-2-CERN-062	QC4.1 HV scan default	CERN_

					settings, V0set = 1kV	
28-Aug-2013	Nicolas	0-0/1	45	CMS-RE4-2-CERN-057	QC4.1 HV scan default settings, V0set = 1kV	RE4_2_
29-Apr-2013	Guillaume	0-0/1	45	CMS-RE4-2-CERN-017	QC4.1 HV scan default settings, V0set = 1kV, gas RH = 28.1%	CERN0
3-May-2013	Nicolas	0-0/1	45	CMS-RE4-3-CERN-011	QC4.1 HV scan default settings, V0set = 1kV, gas RH = 35%	CERN0
3-May-2013	Nicolas	0-4/5	47	CMS-RE4-3-CERN-010	QC4.1 HV scan default settings, V0set = 1kV, gas RH = 35%	CERN0
3-May-2013	Nicolas	4-2/3	004/14m	CMS-RE4-2-CERN-013	QC4.1 HV manual scan, V0set = 1kV, gas RH = 35%	CERN0
31-May-2013	Guillaume/Isabel	0-0/1	45	CMS-RE4-3-CERN-027	QC4.1 HV scan default settings, V0set = 1kV	CERN-
31-May-2013	Guillaume/Isabel	0-4/5	57	CMS-RE4-3-CERN-028	QC4.1 HV scan default settings, V0set = 1kV	CERN-
31-May-2013	Guillaume/Isabel	4-0/1	36	CMS-RE4-3-CERN-034	QC4.1 HV scan default settings, V0set = 1kV	CERN-
31-May-2013	Guillaume/Isabel	4-2/3	004/14m	CMS-RE4-3-CERN-034	QC4.1 HV scan default settings, V0set = 1kV	CERN-
31-May-2013	Guillaume/Isabel	4-4/5	001/12m	CMS-RE4-3-CERN-029	QC4.1 HV scan default settings, V0set = 1kV	CERN-
6-Jun-2013	Nicolas	0-0/1	045/12m	CMS-RE4-3-CERN-032	QC4.1 HV scan default settings, V0set = 1kV	HV scan

6-Jun-2013	Nicolas	2-0/1	036/10m	CMS-RE4-3-CERN-033	QC4.1 HV scan default settings, V0set = 1kV	HV scan
6-Jun-2013	Nicolas	2-4/5	001/12m	CMS-RE4-2-CERN-016	QC4.1 HV scan default settings, V0set = 1kV	HV scan
6-May-2013	Nicolas	4-0/1	36	CMS-RE4-2-CERN-014.png	QC4.1 HV scan default settings, V0set = 1kV, gas RH = 35%	CERN-
6-May-2013	Guillaume	2-0/1	37	CMS-RE4-2-CERN-015	QC4.1 manual scan, V0set = 1kV, gas RH = 35%	CERN-
6-May-2013	Guillaume	2-2/3	35	CMS-RE4-2-CERN-018	QC4.1 manual scan, V0set = 1kV, gas RH = 35%	CERN-
6-May-2013	Guillaume	2-4/5	001/12m	CMS-RE4-2-CERN-012	QC4.1 manual scan, V0set = 1kV, gas RH = 35%	CERN-
9-Jul-2013	Isabel	2-4/5	01	CMS-RE4-3-Ghent-026	QC4.1 HV scan default settings, V0set = 1kV	HV scan
9-Jul-2013	Isabel	2-2/3	04	CMS-RE4-3-Ghent-044	QC4.1 HV scan default settings, V0set = 1kV	HV scan
9-Jul-2013	Isabel	2-0/1	36	CMS-RE4-3-GENT-030	QC4.1 HV scan default settings, V0set = 1kV	HV scan
9-Jul-2013	Isabel	0-4/5	47	CMS-RE4-3-Ghent-046	QC4.1 HV scan default settings, V0set = 1kV	HV scan
9-Jul-2013	Isabel	0-0/1	45	CMS-RE4-3-Ghent-047	QC4.1 HV scan default settings, V0set = 1kV	HV scan
9-Jul-2013	Isabel	2-4/5	01	CMS-RE4-3-Ghent-008	QC4.1 HV scan default settings, V0set = 1kV	HV scan

Date	Name	Crate slot (Slot-Top/Bottom)	Cable used	Detector name (Software)	Comments (test type, parameters...)	data file
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QC4.2

1-Jul-2013	Isabel	4-2/3	[4]	CMS-RE4-2-BARC-009	6kV 2h, 9.7kV 10h	bottom;top
1-Jul-2013	Isabel	4-4/5	[3]	CMS-RE4-2-BARC-022	6kV 2h, 9.7kV 10h	bottom;top
1-Jul-2013	Isabel	6-0/1	[2]	CMS-RE4-2-BARC-023	6kV 2h, 9.7kV 10h	bottom;top
1-Jul-2013	Isabel	4-0/1	25	CMS-RE4-2-BARC-024	6kV 2h, 9.7kV 10h	
10-May-2013	Guillaume	4-0/1	[2]	CMS-RE4-2-CERN-014	6kV 2h, 9.7kV 10h	bottom;top
13-Jun-2013	Nicolas/Isabel	10-0/1	41	CMS-RE4-3-CERN-032	6kV 2h, 9.7kV 10h	bottom;top
13-Jun-2013	Nicolas/Isabel	10-2/3	29	CMS-RE4-3-CERN-033	6kV 2h, 9.7kV 10h	bottom;top
13-Jun-2013	Nicolas/Isabel	10-4/5	43	CMS-RE4-3-CERN-035	6kV 2h, 9.7kV 10h	bottom;top
17-Jul-2013	Isabel	4-2/3	[4]	CMS-RE4-2-CERN-050	6kV 2h, 9.7kV 10h	bottom;top
17-Jul-2013	Isabel	4-0/1	25	CMS-RE4-2-CERN-055	6kV 2h, 9.7kV 10h	bottom;top
19-Jul-2013	Isabel	12-0/1	14	CMS-RE4-3-GENT-044	6kV 2h, 9.7kV 10h	bottom;top
19-Jul-2013	Isabel	12-4/5	3	CMS-RE4-3-GENT-030	6kV 2h, 9.7kV 10h	bottom;top
19-Jul-2013	Isabel	12-2/3	4	CMS-RE4-3-GENT-046	6kV 2h, 9.7kV 10h	bottom;top
19-Jul-2013	Isabel	4-4/5	[3]	CMS-RE4-2-CERN-056	6kV 2h, 9.7kV 10h	bottom;top
2-Jul-2013	Isabel	6-2/3	32	CMS-RE4-3-CERN-040	6kV 2h, 9.7kV 10h	bottom;top
2-Jul-2013	Isabel	6-4/5	30	CMS-RE4-3-CERN-025	6kV 2h, 9.7kV 10h	bottom;top
2-Jul-2013	Isabel	8-0/1	28	CMS-RE4-3-CERN-043	6kV 2h, 9.7kV 10h	bottom;top
2-Jul-2013	Isabel	8-2/3	33	CMS-RE4-3-CERN-041	6kV 2h, 9.7kV 10h	bottom;top
2-Jul-2013	Isabel	14-4/5	5	CMS-RE4-3-CERN-042	6kV 2h, 9.7kV 10h	bottom;top
21-Jun-2013	Isabel	0-4/5	[1]	CMS-RE4-2-BARC-005	6kV 2h, 9.7kV 10h	
21-Jun-2013	Isabel	4-0/1	25	CMS-RE4-2-BARC-019	6kV 2h, 9.7kV 10h	bottom;top
21-Jun-2013	Isabel	6-0/1	[2]	CMS-RE4-2-BARC-007	6kV 2h, 9.7kV 10h	bottom;top
21-Jun-2013	Isabel	2-0/1	26	CMS-RE4-2-BARC-021		bottom;top

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					6kV 2h, 9.7kV 10h		
21-Jun-2013	Isabel	12-0/1	[13]	CMS-RE4-3-CERN-038	6kV 2h, 9.7kV 10h	bottom;top	bo
21-Jun-2013	Isabel	8-5/4	31	CMS-RE4-3-CERN-037	6kV 2h, 9.7kV 10h	bottom;top	bo
21-Jun-2013	Isabel	2-5/4	39	CMS-RE4-3-CERN-039	6kV 2h, 9.7kV 10h	bottom;top	bo
21-Jun-2013	Isabel	0-2/3	[6]	CMS-RE4-3-CERN-036	6kV 2h, 9.7kV 10h	bottom;top	bo
29-Apr-2013	Nicolas	0-2/3	5	CMS-RE4-GENT006	6kV 2h, 9.7kV 10h	bottom; top	top
31-May-2013	Guillaume/Isabel	6-2/3	032	CMS-RE4-3-CERN-029	6kV 2h, 9.7kV 10h	bottom;top	bo
31-May-2013	Guillaume/Isabel	6-4/5	030	CMS-RE4-3-CERN-034	6kV 2h, 9.7kV 10h	bottom;top	bo
31-May-2013	Guillaume/Isabel	8-0/1	028	CMS-RE4-3-CERN-028	6kV 2h, 9.7kV 10h	bottom;top	bo
31-May-2013	Guillaume/Isabel	8-2/3	033	CMS-RE4-3-CERN-027	6kV 2h, 9.7kV 10h	bottom;top	bo
31-May-2013	Guillaume/Isabel	8-4/5	031	CMS-RE4-3-CERN-031	6kV 2h, 9.7kV 10h	bottom;top	bo
6-May-2013	Guillaume	2-4/5	002	CMS-RE4-3-CERN-011	6kV 2h, 9.7kV 10h	bottom;top	top
6-May-2013	Guillaume	4-2/3	[4]	CMS-RE4-3-CERN-010	6kV 2h, 9.7kV 10h	bottom;top	top
6-May-2013	Guillaume	4-4/5	[3]	CMS-RE4-2-CERN-015	6kV 2h, 9.7kV 10h	bottom;top	top
6-May-2013	Guillaume	2-0/1	026	CMS-RE4-2-CERN-016	6kV 2h, 9.7kV 10h	bottom;top	top
6-May-2013	Guillaume	4-0/1	025	CMS-RE4-2-CERN-018	6kV 2h, 9.7kV 10h	bottom;top	top
6-May-2013	Guillaume	2-2/3	013	CMS-RE4-2-CERN-012	6kV 2h, 9.7kV 10h	bottom;top	top
6-May-2013	Guillaume	0-4/5	[1]	CMS-RE4-2-CERN-013	6kV 2h, 9.7kV 10h	bottom;top	top
9-Jul-2013	Isabel	10-4/5	43	CMS-RE4-3-GENT-026	6kV 2h, 9.7kV 10h	bottom;top	bo
9-Jul-2013	Isabel	14-0/1	2	CMS-RE4-3-GENT-047	6kV 2h, 9.7kV 10h	bottom;top	bo
9-Jul-2013	Isabel	10-2/3	29	CMS-RE4-3-GENT-008	6kV 2h, 9.7kV 10h	bottom;top	bo
Date	Name	Crate slot (Slot-Top/Bottom)	Cable used	Detector name (Software)	Comments (test type, parameters...)	data file	fin plo

• CERN_080_hvscan.csv: CERN_080_hvscan.csv

This topic: Main > QC4Software

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