

Summary

BATCH1	FR 30 17	
	http://www.hep.lu.se/eudet/pictures/protomcm/tests-20170915/testresults.pdf	
CHIP	COMMENT	DATE
25	OK	20171109
29	OK	20171113
30	No connections	20171113
31	OK ch12 long tail?	20171113
32	OK	20171109
33	OK	20171113
35	No connections	20171114
36	OK	20171114
37	OK	20171106
38	Ch2 bit error – also ramp. Register test fail.	20171106
39	OK	20171103
40	ch14 bit error? Not in ramp. Decay strange	20171103
41	Short PasaPwr – AnalogGround (not to digital part?)	20171114
42	No connections	20171114
45	OK	20171108
46	OK	20171108
47	OK	20171109
49	OK	20171107
50	OK	20171107
51	OK	20171107
52	Ch9 high-low	20171108
53	OK	20171101
54	OK	20171101
55	ch15 bit error – also in ramp	20171102
57	? ch12 high-low weak	20171101
60	ch11 high-low weak	20170912
61	OK	20171006
62	Ch1 high-low	20171019
63	Ch9 high-low	20171013
64	OK	20171004
65	Ch2 high-low	20171031
66	OK	20171005
67	No connections	20170912
68	OK	20171003

high-low = every second sample high, other low
 No connections = diod test fails on all measured pins

Tests: Chip=7, currents, gain, polarity, pedmem as data(ramp, 0x3FF),
 shaper, preampen, decay, zerosuppression, register test chip=0,4,6,7
 Sometimes readout hangs when zerosuppression (mostly when chip<7).

Chip 30,35,41,42,67 sent to NovaPak for examination	20180110
Chip 61,65 sent to DESY for Frantisek	201907