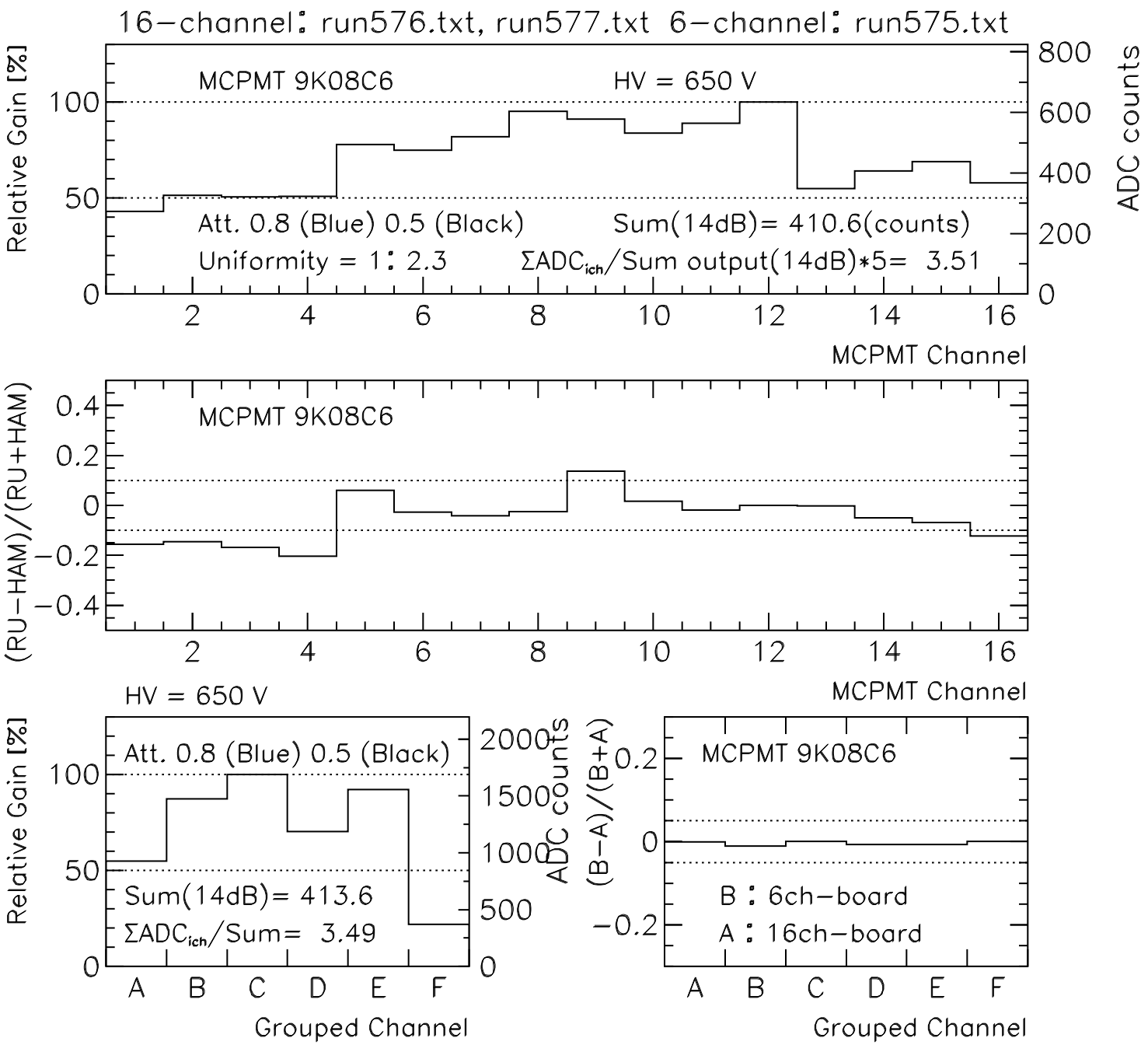
16−channel: run576.txt, run577.txt 6−channel: run575.txt
Relative Gain [%]
ADC counts
MCPMT 9K08C6
HV = 650 V
Att. 0.8 (Blue) 0.5 (Black)
Sum(14dB)= 410.6(counts)
Uniformity = 1: 2.3
ΣADC_ich/Sum output(14dB)*5= 3.51
MCPMT Channel
(RU−HAM)/(RU+HAM)
MCPMT 9K08C6
HV = 650 V
Att. 0.8 (Blue) 0.5 (Black)
Sum(14dB)= 413.6
ΣADC_ich/Sum= 3.49
Grouped Channel
(B−A)/(B+A)
MCPMT 9K08C6
B : 6ch−board
A : 16ch−board
Grouped Channel