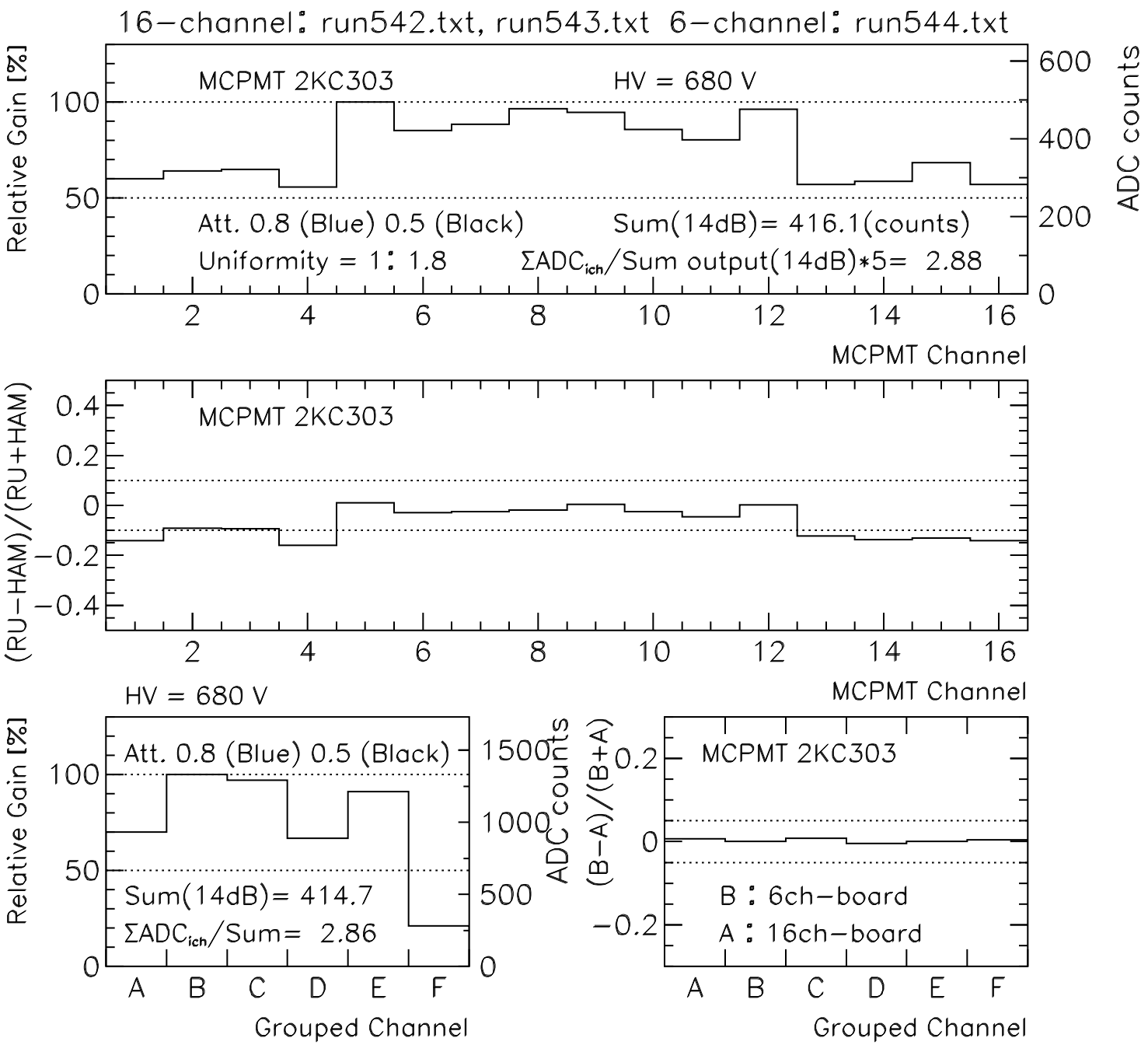
16−channel: run542.txt, run543.txt 6−channel: run544.txt
Relative Gain [%]
MCPMT 2KC303
HV = 680 V
Att. 0.8 (Blue) 0.5 (Black)
Sum(14dB)= 416.1(counts)
Uniformity = 1: 1.8
ΣADC_ich/Sum output(14dB)*5= 2.88
ADC counts
MCPMT Channel
(RU−HAM)/(RU+HAM)
MCPMT 2KC303
HV = 680 V
Att. 0.8 (Blue) 0.5 (Black)
Sum(14dB)= 414.7
ΣADC_ich/Sum= 2.86
ADC counts
Grouped Channel
(B−A)/(B+A)
MCPMT 2KC303
B : 6ch−board
A : 16ch−board
Grouped Channel