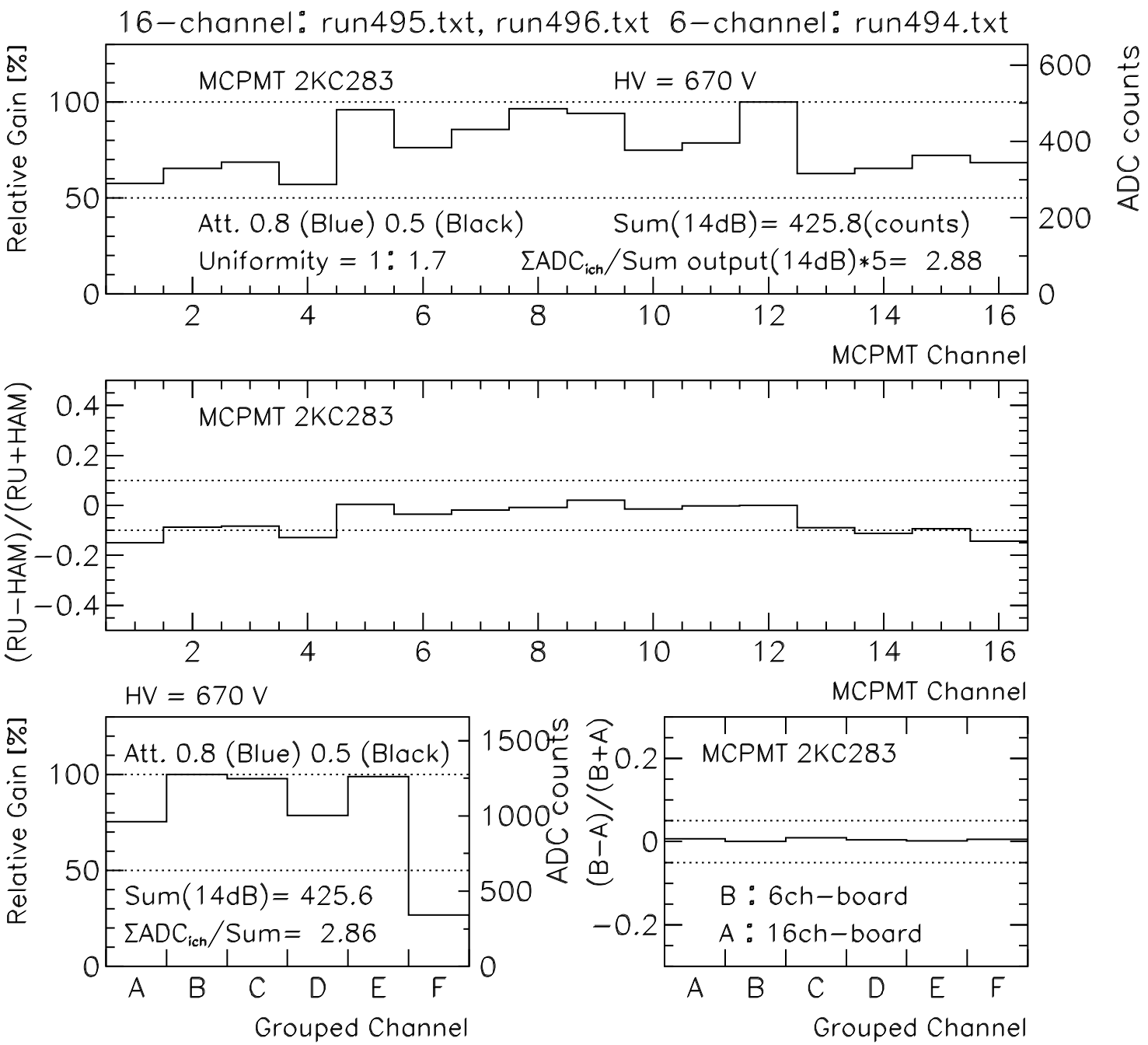
16−channel: run495.txt, run496.txt 6−channel: run494.txt
Relative Gain [%]
MCPMT 2KC283
HV = 670 V
ADC counts
Att. 0.8 (Blue) 0.5 (Black)
Sum(14dB)= 425.8(counts)
Uniformity = 1: 1.7
ΣADC_ich/Sum output(14dB)*5= 2.88
MCPMT Channel
(RU−HAM)/(RU+HAM)
MCPMT 2KC283
MCPMT Channel
HV = 670 V
Relative Gain [%]
Att. 0.8 (Blue) 0.5 (Black)
ADC counts
Sum(14dB)= 425.6
ΣADC_ich/Sum= 2.86
Grouped Channel
(B−A)/(B+A)
MCPMT 2KC283
B : 6ch−board
A : 16ch−board
Grouped Channel