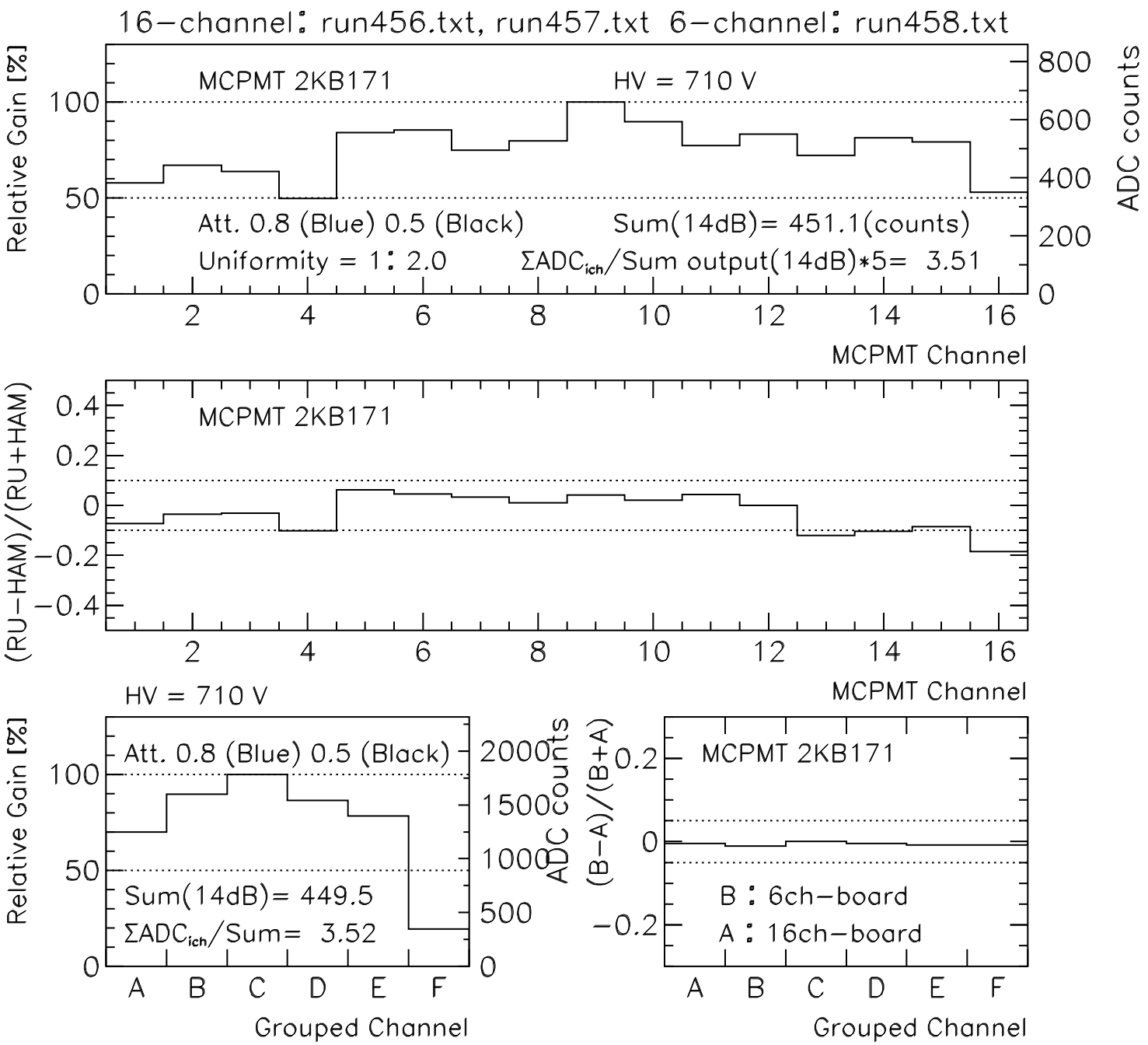
16−channel: run456.txt, run457.txt 6−channel: run458.txt
Relative Gain [%]
MCPMT 2KB171
HV = 710 V
Att. 0.8 (Blue) 0.5 (Black)
Sum(14dB)= 451.1(counts)
Uniformity = 1: 2.0
ΣADC_ich/Sum output(14dB)*5= 3.51
ADC counts
MCPMT Channel
(RU−HAM)/(RU+HAM)
MCPMT 2KB171
MCPMT Channel
HV = 710 V
Relative Gain [%]
Att. 0.8 (Blue) 0.5 (Black)
Sum(14dB)= 449.5
ΣADC_ich/Sum= 3.52
ADC counts
Grouped Channel
(B−A)/(B+A)
MCPMT 2KB171
B : 6ch−board
A : 16ch−board
Grouped Channel