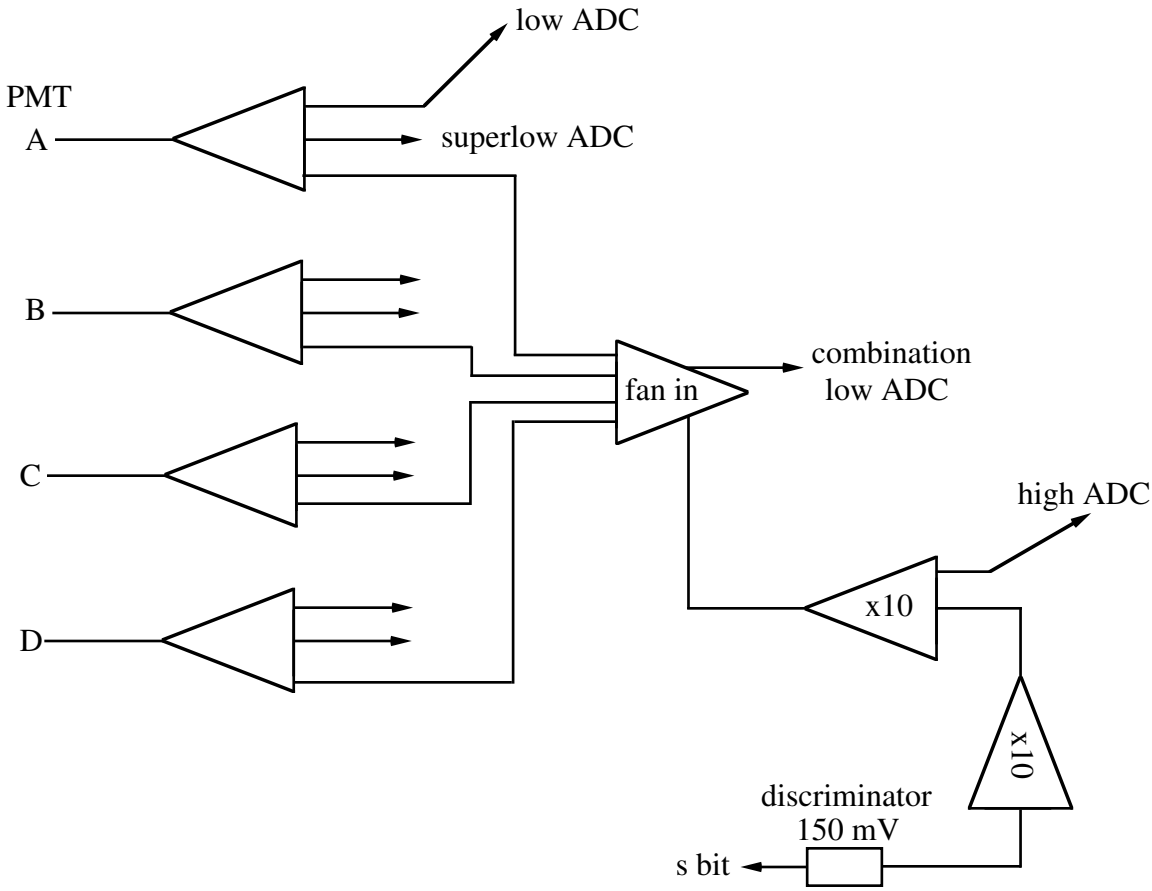
low ADC
PMT
A
superlow ADC
B
C
D
fan in
combination
low ADC
high ADC
x10
x10
discriminator
150 mV
s bit