```
• channel 1
                                                                                                                                                                                                                                                                                                       • channel 2
                                                                                                                                                                                                                                                                                                          channel 3
                                                                                                                                                                                                                                                                                                       • channel 4
                                                                                                                                                                                                                                                                                                       • channel 5
   10<sup>13</sup>
                                                                                                                                                                                                                                                                                                          channel 6
                                                                                                                                                                                                                                                                                                          channel 7
    10^{11}
    10<sup>9</sup>
mean pulse rate (Hz)
    10<sup>5</sup>
    10³ -
    10<sup>1</sup> -
                                                                                                                                                                                                                                                                25
                                                                                                                                                                                                               20
                                                                                                                                                               15
```

threshold set (LSB)

```
channel 4
    10^{15}
                                                                                                                                                                                                                                                                                                          channel 5
                                                                                                                                                                                                                                                                                                          channel 6
                                                                                                                                                                                                                                                                                                          channel 7
    10^{13}
    10^{11}
    10^{9}
mean pulse rate (Hz)
    10<sup>5</sup> -
    10<sup>1</sup> -
                      -15
                                                                  -10
                                                                                                                                                                                                                                                   10
                                                                                                                                                                                                                                                                                               15
```

baseline setting (LSB)



































