Max Stronge (30064749)

5:00 of observation time, 449 counts

Event counting: uncertainty is  $\sqrt{449}\approx 21.18$  - type A uncertainty

**NB:** pressing the reset button while the arduino is running in the custom mode will create a new file - OLED does NOT function in this mode

NB: to put the OLED sketch back onto the arduino, some libararies are needed

- 1. Adafruit SSD1306 -- by Adafruit Version 1.0.1
  - 2. Adafruit GFX Library -- by Adafruit Version 1.0.2
  - 3. TimerOne -- by Jesse Tane et al. Version 1.1.0