

Dispositivo per pesatura arnie

Configurazione con celle di carico

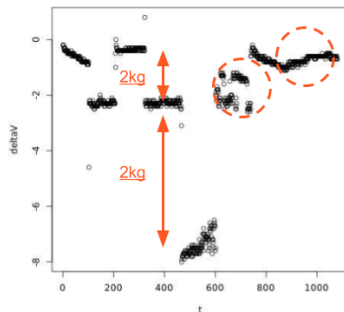
October 17, 2017

Circuito e celle di carico



Primi risultati

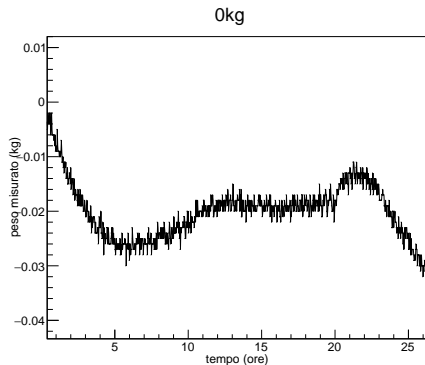
Primi risultati



- Non linearità
- Errore relativo alto
- Molto rumore

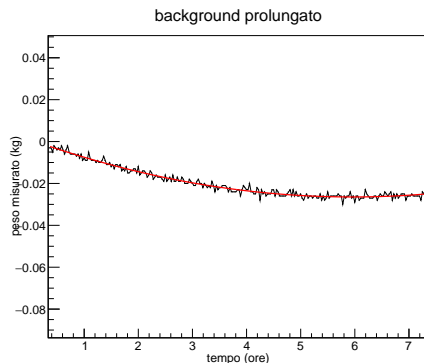
Saldatura

- la stabilità migliora
- restano oscillazioni durante una giornata



Comportamento parabolico

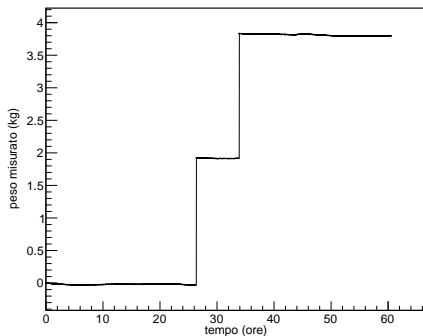
- un fit conferma l'intuizione (buon χ^2)
- possibile criterio per pulire i dati



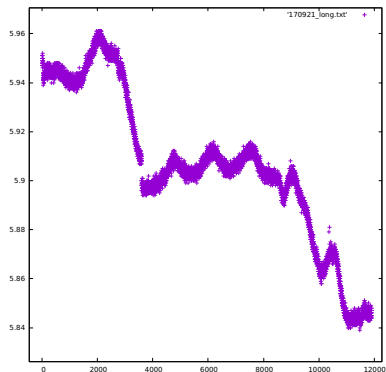
Stabilità

60 ore, peso variato

background prolungato



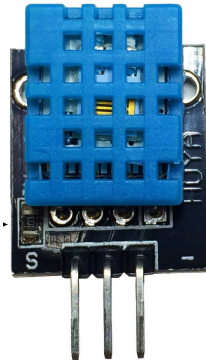
8 giorni, peso fissato
(scarto di 120g)



Sensore DHT11

misure di

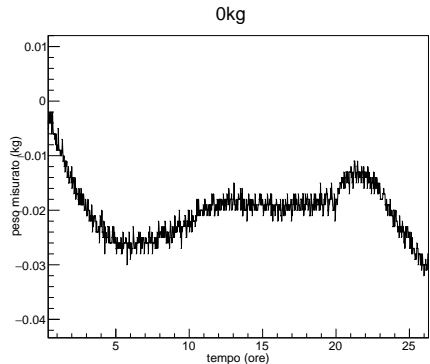
- temperatura
- umidità



Saldatura

saldando i componenti

- la stabilità migliora
- restano oscillazioni durante una giornata



Example of columns 2

Contents of first column
split into two lines

This is a Block

This is important information

This is an Alert block

This is an important alert

This is an Example block

This is an example