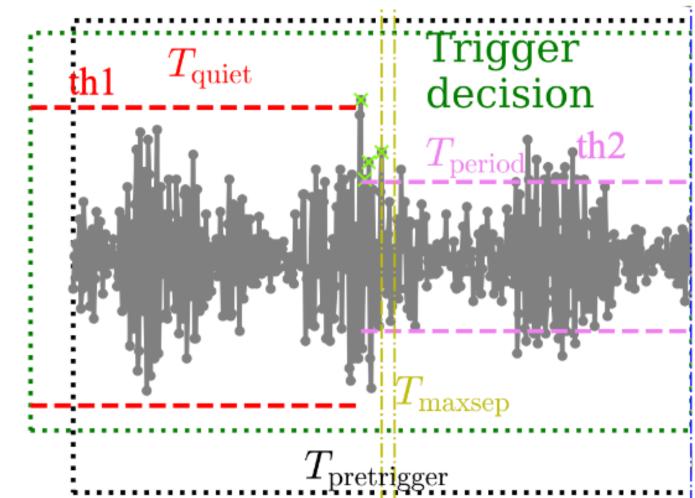
GP300 « T1 » trigger implementation (Nijmegen)

- **Th1:** first signal amplitude threshold
- T_quiet: A time window preceding Th1, during which noother peak should exceed Th1
- **T_period:** The time window during which the trace is analyzed after the first Th1
- Th2: second threshold
- **T_sepmax:** The maximum time period allowed for two consecutive peaks (both exceeding Th2)
- NC: number of crossings that exceeds Th2 (including Th1 peak)



XiShui

See FEB doc @ https://www2-internet.iap.fr/grand/wikigrand/images/5/59/Gp300_digitizer_v0.pdf