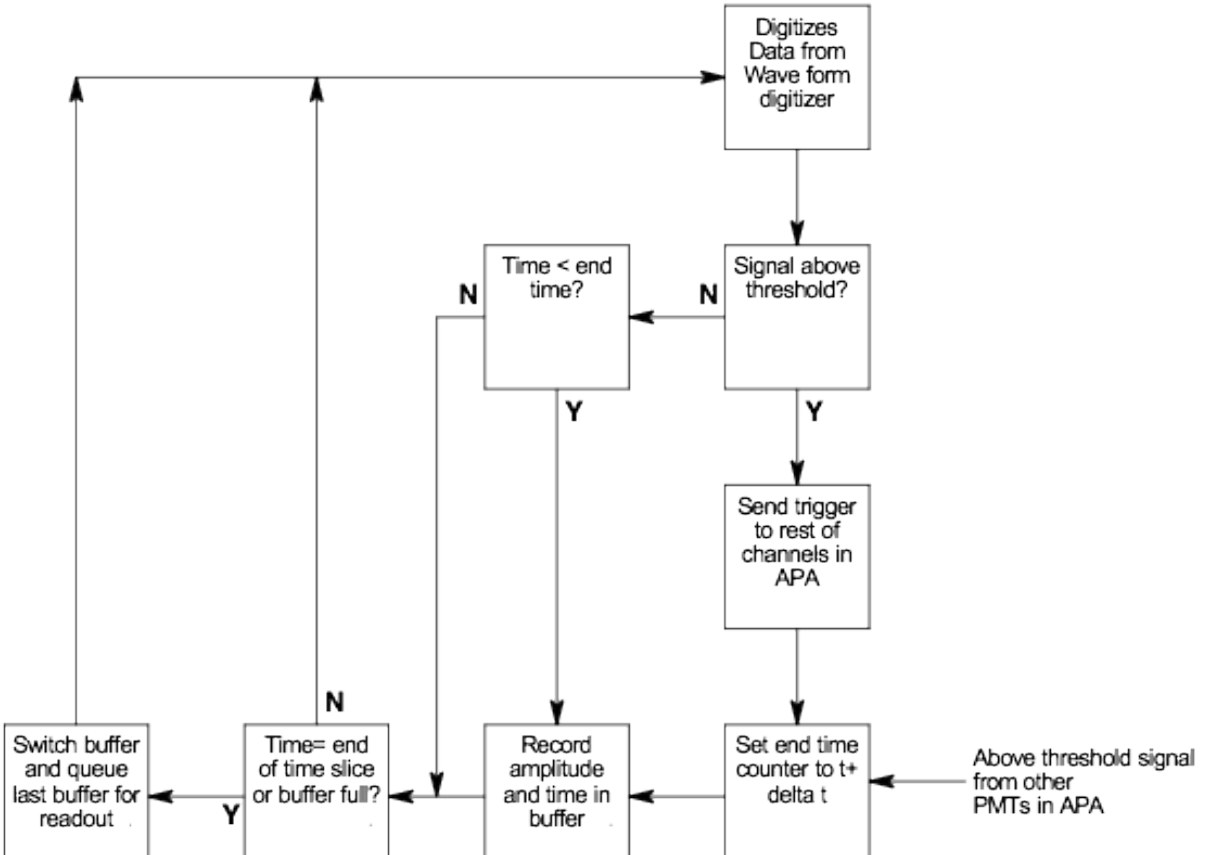
Digitizes Data from Wave form digitizer
Signal above threshold?
N
Time < end time?
N
Y
Y
Send trigger to rest of channels in APA
Set end time counter to t+ delta t
Above threshold signal from other PMTs in APA
Record amplitude and time in buffer
Time= end of time slice or buffer full?
N
Y
Switch buffer and queue last buffer for readout