

DAQ / Trigger assessment for ArDM/Dart

- Can we reuse the ArDM DAQ system?
 - number of channels (only 2 channels for DArT?)
 - threshold (DArT & Veto)
 - expected rates (DArT & Veto)
- Trigger logics? (DArT & Veto fires the trigger signal?)
- Electronics @ Zaragoza for DArT trigger: CFD (CAEN843, NIM logics & gate generators). Do we need more? Can we test the SiPM @ Zaragoza?

Need input from CIEMAT (thresholds & rates) and SiPM people (dark current rate, pulse shape & amplitude)