

Trigger and Read Out electronics

Responsibility for Phase A: O. Catalano

- 1) Read Out Conceptual design
 - a) Identify scientific requirements
 - b) Identify environmental and technical constraints
 - c) Interface to the FEE
 - d) Mass and power budgets
 - e) Thermal dissipation

- 2) Trigger Electronics Conceptual Design
 - a) Identify scientific requirements
 - b) Identify Trigger modes
 - c) Preliminary performances evaluation
 - d) Mass and power budgets
 - e) Thermal dissipation

- 3) Downlink and Uplink Telemetry evaluation