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**SOME PROPOSAL**

# PAPERS

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- ▶ Solar neutrino proposal (Elisabetta)
- ▶ Nuclear recoils in CYGNO, with head-tail (Emanuele)
- ▶ Tracking performance at BTF (Giovanni+Luca)
- ▶ Comparison of performance 60/40 and 70/30 with  $^{55}\text{Fe}$  +PMT (Igor+Rafael)
- ▶ Stability of detector operation (Francesco Iacoangeli)?
- ▶ Effect of filters on CYGNO images (Brazilian team)
- ▶ The Cygno Experiment (Davide)

# NON-ITALIAN COLLABORATORS

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- ▶ English team on:
  - ▶ Gas purification, background studies + measurements;
  - ▶ PMT with Machine Learning + Camera study;
- ▶ Brazilian team on:
  - ▶ DAQ;
  - ▶ Sensor study and simulation;
  - ▶ L0 software trigger with Machine Learning;
- ▶ Portuguese team:
  - ▶ Study of different MPGD;

# SHOPPING LIST 2020

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- ▶ Camera ORCA Fusion
- ▶ Optics
- ▶ PC for DAQ + PC for slow control
- ▶ HV cathode (spare)
- ▶ 3 Switches for LNGS
- ▶ Gas (LNF + LNGS)
- ▶ Chiller
- ▶ Elettronica VME (LNF + LNGS) - Lista Francesco
- ▶ Sensori ambientali