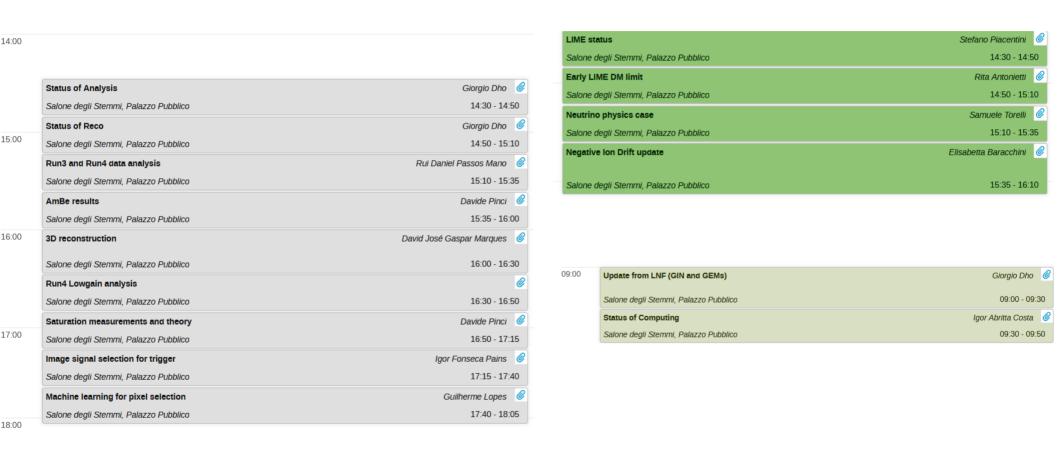
WP2: Open analysis topics after Cagli

G. Dho

Cagli Meeting

• In Cagli we had long (very long) and fruitful discussions on a wide range of topics



Open Issues on Analysis

It turns out we have a lot of open issues and shortage of man power (new students are coming though!)

People are needed in:

- Improvement and studies of the bayesian fit for DM and other physics case limits (addition of all variables detector effects and more)
- Advancements to 3D reconstruction
- ER/NR (pending the participation of Trieste group)
- Data-MC comparison Run4 (if Mano finishes thesis before)
- Z-fiducialization studies
- Energy threshold and efficiency (function of gain and z)
- AmBe campaign analysis for NR HT and direction qualities
- Gas quality and dependence of LY on gas variables