



# 30 years of strong interactions: a three-day meeting in honor of Joseph Cugnon and Hans-Jürgen Pirner

## jeudi 7 avril 2011

### Astroparticles (14:00 - 15:00)

-Présidents de session: Claude Semay

time	[id] title	presenter
14:00	[11] Ultra-High energy cosmics-rays and first LHC data	D'ENTERRIA, David
14:30	[28] Relativistic shock acceleration simulations and ultra high energy cosmic rays	Dr MELI, Athina