

LTS1 - Workshop on the Long Term Strategy of INFN-CSN1
Isola d'Elba, May 21-24 2014

Working group “NP-QCD”
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Welcome!

Various topics

- Nucleon structure
 - Parton densities
 - 3D structure
 - Short term future (DY @ Compass) and long term future (EIC and LHeC)
- Total, elastic and diffractive cross section
 - Underlying event and multi parton interactions
 - Link to cosmic ray physics
- Spectroscopy
- Lattice
- Confinement

Instruction for use

- Each contribution will focus on open issues and perspective
- Our plenary will not be a summary of the parallel session but rather a continuation
- Among the topics discussed today and not represented tomorrow in the plenary we will identify those to bring up on Saturday during the summary session

Next steps

- LTS1 paper on a few months time scale
- NP-QCD workshop (end 2014, early 2015)!

Enjoy!