

Introduction

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Aims of the meeting

- For top and SUSY already well defined activities with collaboration among interested groups
- Need anyway general Italian meeting in order to open to collaboration with other groups up to now not yet involved in discussion
- Good occasion for starting detailed discussion of analysis strategies going towards data
- Discuss also practical organisation under the point of view of tools and computing

Format

- Very short statements of interests from the different groups
- Practical discussion on analysis organisation in the afternoon

Detailed discussion on key analyses

- Detailed work development program presented for:
 - Top X-section measurement (Ud & Mi)
 - 2-lepton SUSY analysis
- Based on shown transparencies try to discuss program of work

Computing

- Discussion addressing both short and long term issues:
 - **Short term:** FDR2 next week. Very little Italian participation to FDR1, and in recent times no usage of Italian grid resources: develop crash plan, based on existing analyses to have good impact on FDR2 and use the resources
 - **Longer Term:** Based on what we learn on FDR, tackle issues like private DPD production, optimisation of data access for Italian analysis

Tools

- Italian SUSY group is developing ARA tool ARAna. FDR work allows to test this tool in real environment. Some issues already appearing:
 - Running on grid
 - Porting to release 14
 - Does the tool do all we need for our analyses or we need the power of full ATHENA?

Tools (2)

- Additional issue, to be discussed also at dedicated meeting during physics workshop:
 - To what level, as SUSY group we want to have a common tool which eases the entering of newcomers into analysis?
 - Freiburg has developed very similar tool, should we look for a common ground at least on the 'service' parts?
 - Might be worth looking also in what EWPA does