

Status

**High-level config software**

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**1/30/01**

# Status Summary

- **A bit later than expected, but still in time for March.(Mainly due to slow net to Dubna)**
- **I am coordinating with Bill for interfacing with LL/SVTSIM.**
  - **Handing SVTRAMGEN to Barchiesi**

# Progress

- **SS format change by New Year**  
**DONE(Giovanni)**
- **Change to offline numbering**  
**~DONE(Guram)**
- **Web interface by Jan 15** **DELAYED**
- **Alignment program by SVT workshop.**  
**PROGRESS(Kendra)**
- **Pattgen new options by Feb 28.** **IN**  
**TIME(Guram+Vladimir)**

# Attention Areas

- **Some HL files are SVT-oriented rather than wedge-oriented**
  - Probably need to change this ?
- **Need to put together all existing pieces of code and documentation in a single place**
  - I am now doing this

# File formats

- **Changed ss file to allow exact simulation(added integer info)**
- **Need to convert old files; read-routine (in cvs) is still backward-compatible and all old code still runs (SVTQWK)**
- **NEW SVTRAMGEN is *not* backward compatible. Was checked against the old one.**

# Internal Alignment(SVTALIGN)

- **Revived and run on comm. data**
- **Found correct geometry starting from far-off constants**
- **Doing add'l tests and improvements**
- **Working on interface**
  - standalone
  - AC++/TRIGMON
  - SPY ?

# Goals for WORKSHOP

- **Web documentation of all formats**
- **All files into new formats**
- **All code in repository**
- **First release of SVTALIGN?**