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## SPL

- Only small cryomodule (for 4 cavities) will be build until mid of 2013

## DTL

- One new drift tube installed in prototype
- Black spots found on structure surface
  - ◆ Detailed analysis after next HP test
  - ◆ Q drop during HP tests - Analysis of Q history will be done
  - ◆ One possible source: multipactoring
  - ◆ Round edges for rf slot and tuners

## Cavity conditioning software

- Program runs more than 6h without intervention

## PIMS

- Effect of weld shrink expected between 200 - 300kHz using different method and codes
- PIMS simulation comparison between HFSS12, Superfish, MWS, gdfild

## HOM

- Started simulation with electron beams
- Bug found in transverse beam dynamic module

-- MarcelSchuh - 09-Apr-2010

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