Part XI

Milestones and Critical Paths

Chapter 54

Milestones and Critical Paths

Last Updated: 15 June 1995

A modified schedule based on information available as of June 1995 is shown.

The key change over previous schedules addresses the RHIC run schedule for 1999. It is anticipated that RHIC will run until the summer shutdown in a sort of 'unrestricted' way, which might lead to damages in the SVT due to beam deflections. It was therefore suggested to insert the SVT during the summer shutdown.

milestone	**date**
SVT system test	March 96
SVT wafer FDR	March 96
start of wafer production	April 96
completion of FEE design	April 96
completion of ME design	June 96
SVT-ME FDR	June 96
completion of FEE models	September 96
SVT-EE FDR	September 96
start of IC production	September 96
completion of IC production	February 97
completion of FEE tests	March 97
completion of wafer production	October 97
completion of elec. carrier assembly	December 97
completion of det. carrier assembly	December 97
completion of RDO assembly	July 98
completion of support structure	October 98
completion of SVT assembly	October 98
completion of final system test	January 99
completion of rack installation	March 99
RHIC turn on	March 99
SVT installation	July 99

Table I: SVT milestones