

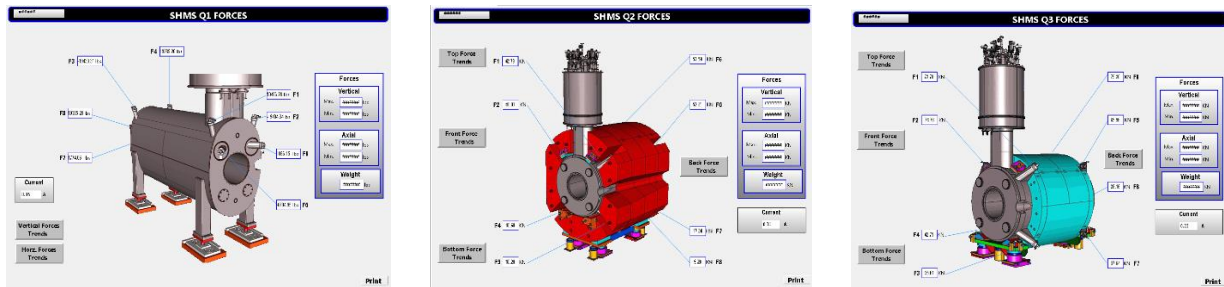
Hall C EPICS Project Status Report

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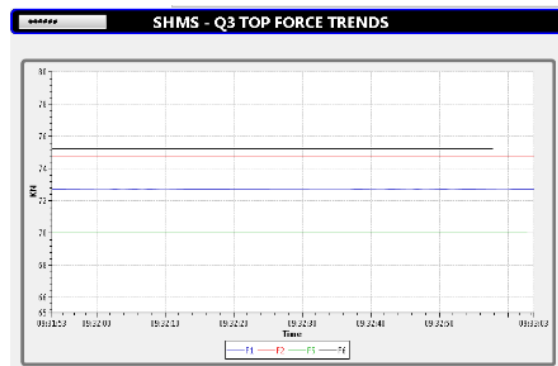
1. CSS-BOY Development

1.1. Developed three CSS-BOY screens to monitor forces for SHMS Q1, Q2 and Q3.



SHMS Q1 Forces CSS-BOY screen SHMS Q2 Forces CSS-BOY screen SHMS Q3 Forces CSS-BOY screen

1.2. Developed ten CSS-BOY screens to display plots of forces vs time for the SHMS quadrupoles 1, 2 and 3.



Example of SHMS Q3 Top Force Trends screen

1.3. Missed PVs in EPICS database file added to the Proposed PVs to Monitor and Control Hall C Magnets spreadsheet

1.3.1. Missed PVs for vertical, axial (max and min.) and weight forces.