

### **Summary of the Rzero MD of WK 44 (A. Findlay, M.E. Angoletta)**

Rzero LL was used to check and correct new firmware for the SDDS with the beam on R4. A number of firmware problems that were found during the week were fixed and tested on the Rzero LL to validate before being deployed at a later date on the operational HW. There was also a test program for the phase discriminator that is planned for the synchronisation loop, so this also used the Rzero LL to control the R4 beam.