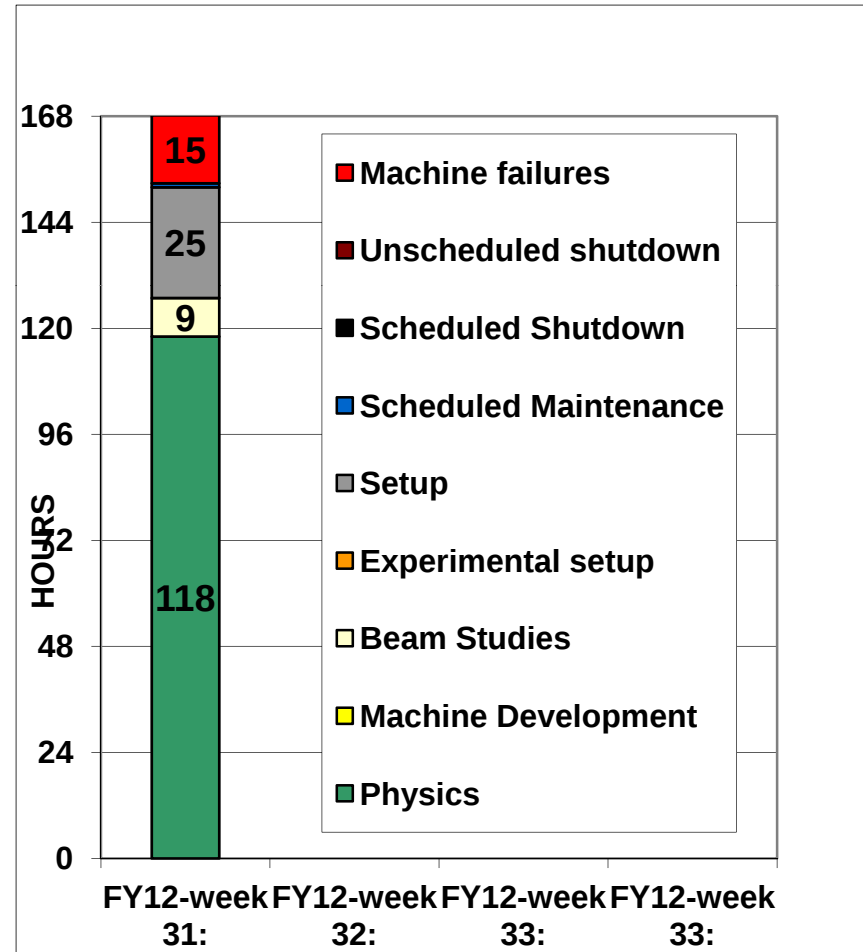
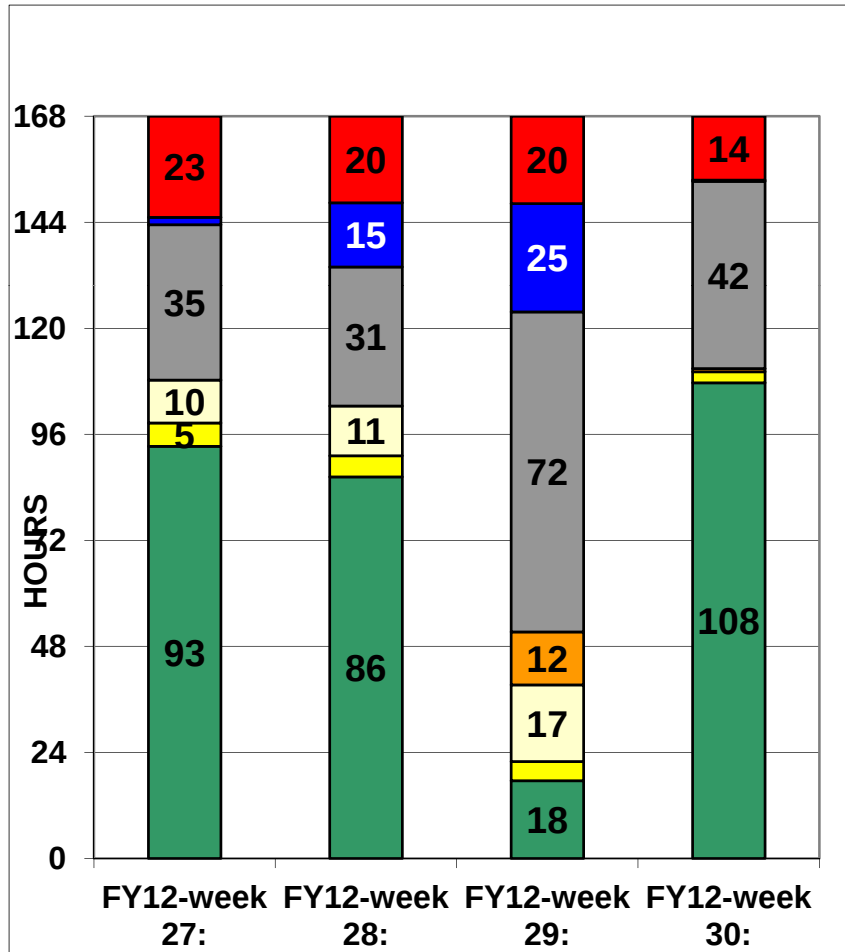


Availability April-May Run12

last week availability 90.8%



INTEGRATED FAILURES (GREATER THAN ONE HOUR) BY SYSTEM -- MAY 2012

Controls Hd RHIC

3 QD fecs (4b,6b,10a) "missed handshake" – quench

PS_RHIC

Y8-q6ps filter Cap

Y8-q6-qpa IGBT & precision resistor

RF_RHIC

llrf -- poor longitudinal matching

Llrf – beam synch problems

PA tripping (YA1)

RHIC_Cryo

PLC power supply in the Ring

Sum< 1hr

Weather stand down TS

Human Errors

