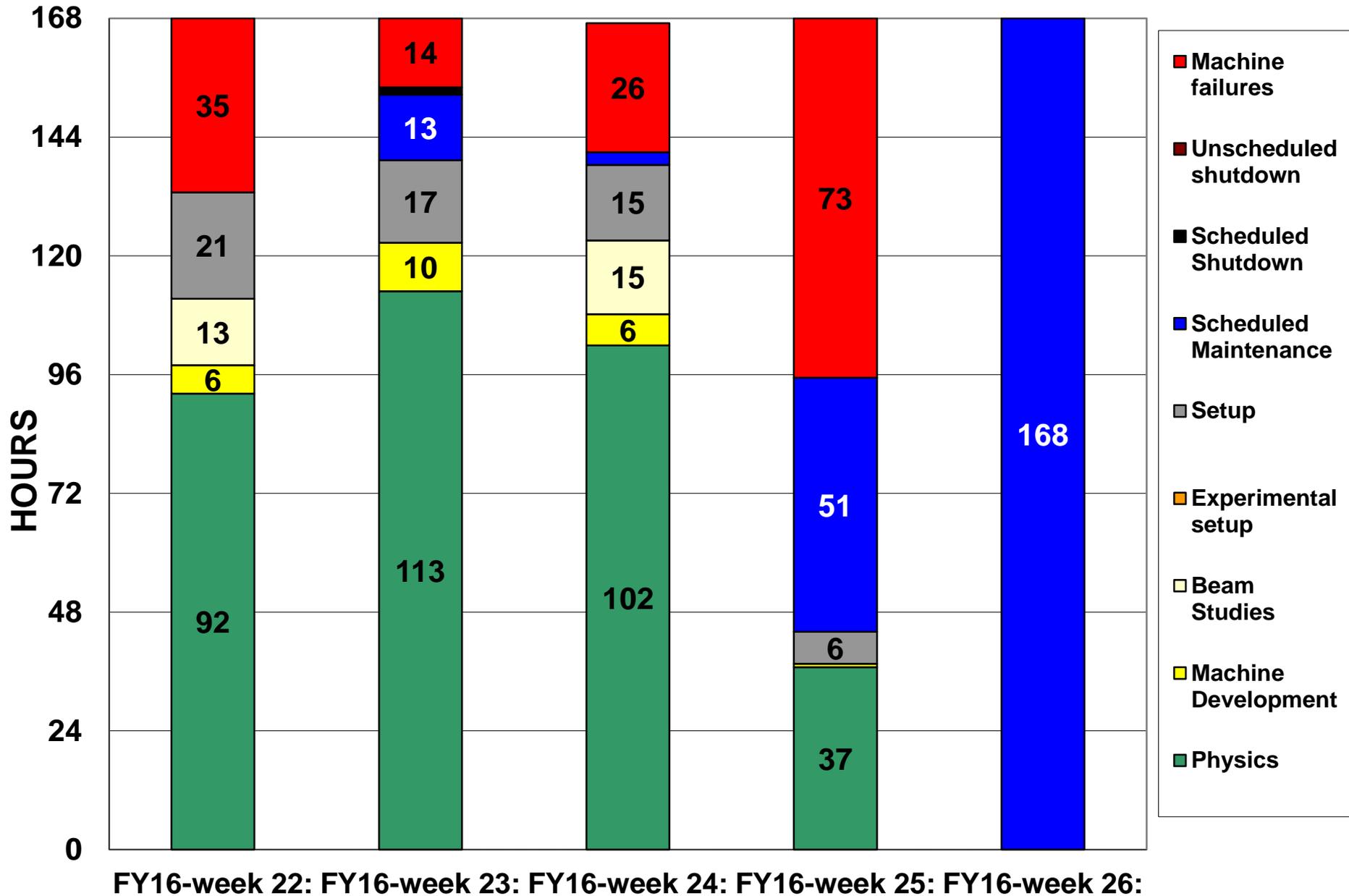
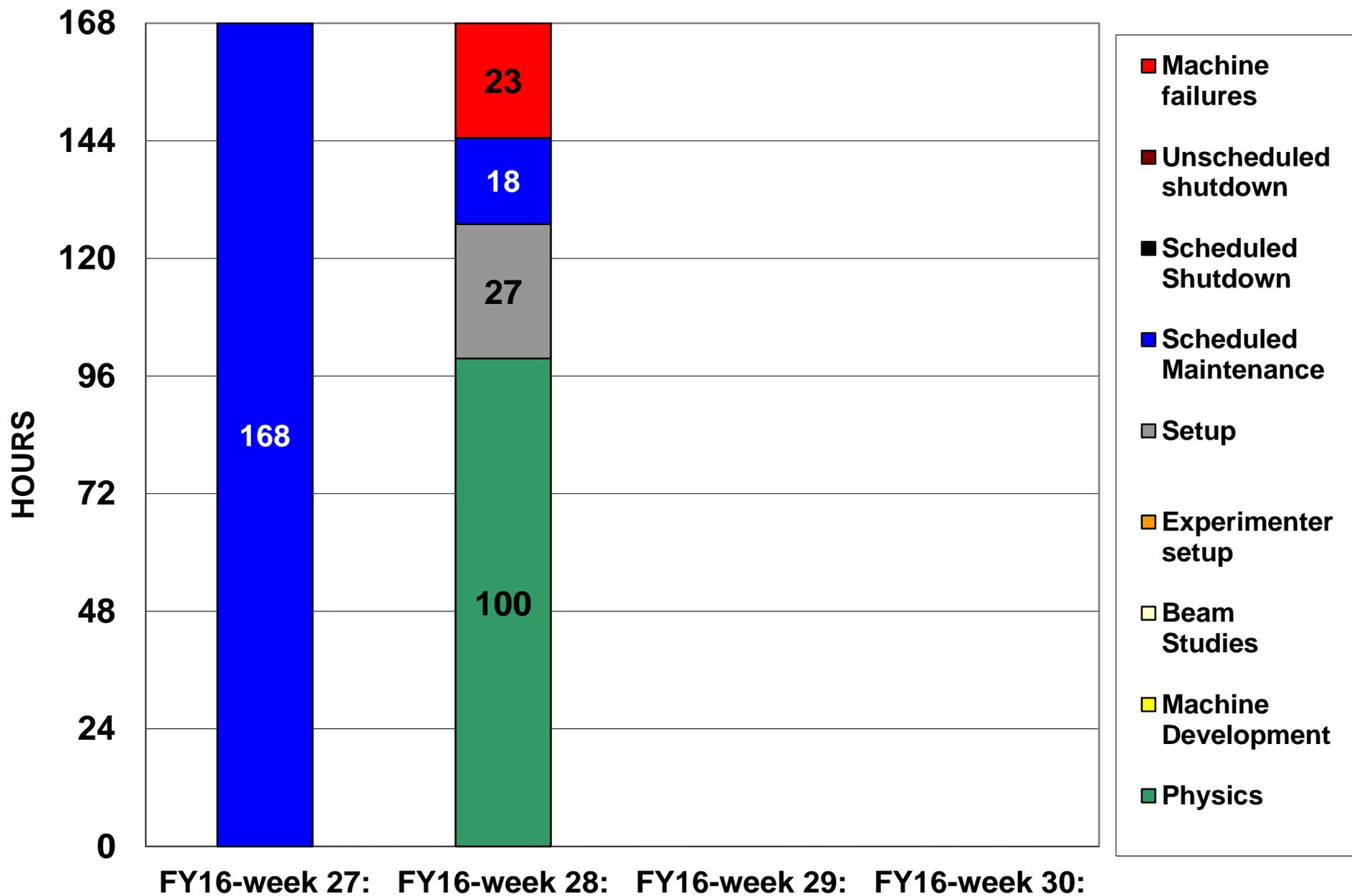


C-AD ACTIVITY

MARCH 2016



C-AD ACTIVITY APRIL 2016



INTEGRATED FAILURES (GREATER THAN ONE HOUR) BY SYSTEM --APRIL 2016

EtB_Vacuum

Gauge problem in injection line – valve closed

PS_AtR

X arc ps tripped

Controls Hardware RHIC

cfe-9b-ps1 became unresponsive

PS_RHIC

Y Quad Mains problem at restart

PPS_RHIC

B Abort Kicker Prefire

Rf_RHIC

BS1 trip, Y Landau Cavity tuning,
B bunch to bucket phase detector reset

Inst_RHIC

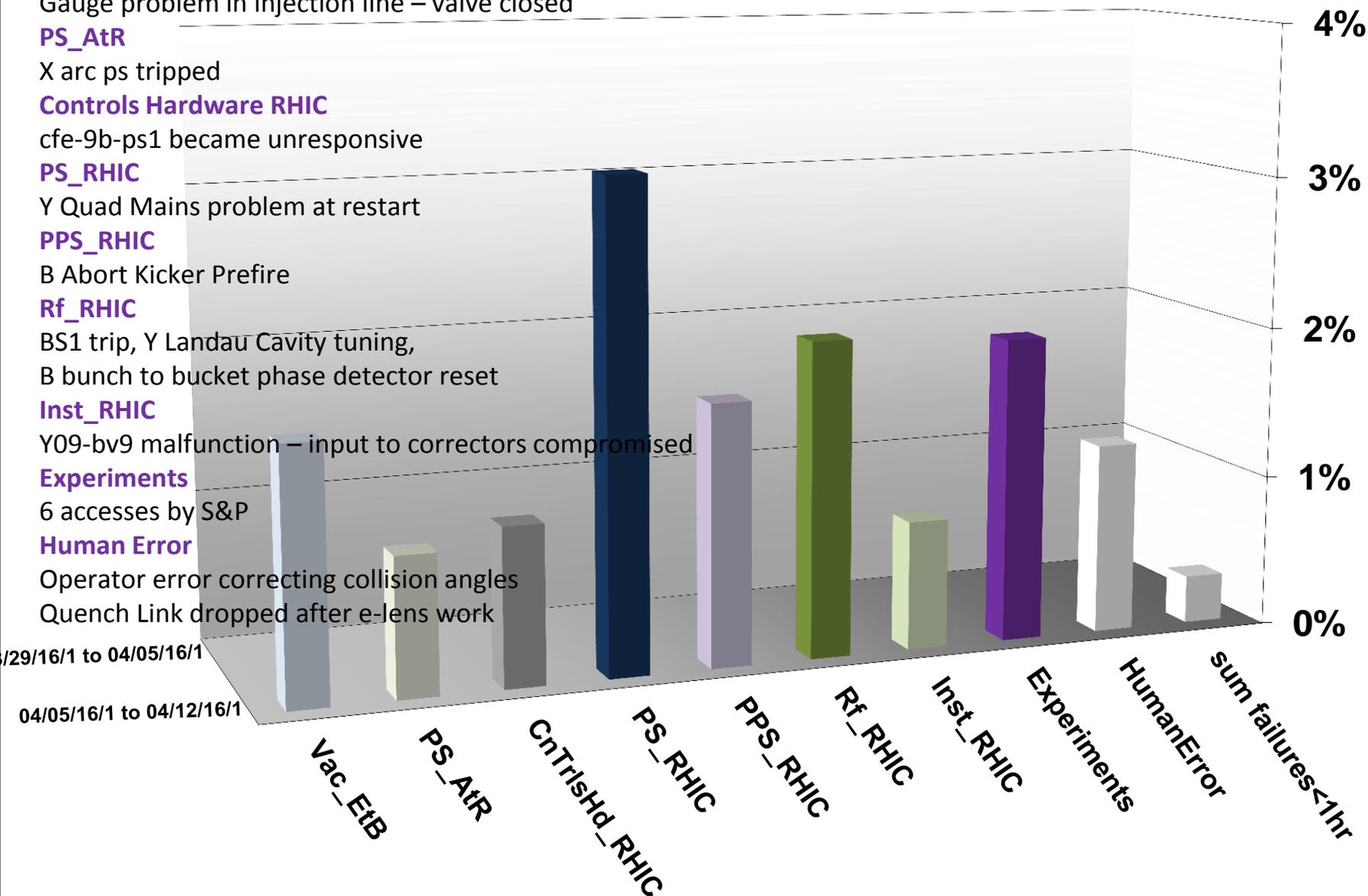
Y09-bv9 malfunction – input to correctors compromised

Experiments

6 accesses by S&P

Human Error

Operator error correcting collision angles
Quench Link dropped after e-lens work



Run16 availability 78.5%

