

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

PS_Booster

MMPS tripped – water leak @ PS

Controls Hd RHIC

VME crate replaced cfe-6a-star2

Cryo RHIC

8:00 Y valve box Controller PS replaced

PPS_RHIC

Y abort kicker prefire

Rf_RHIC

BA1 power amplifier

Experiments

3 accesses each

Rad Mon Pulls Permit

5X

Human Error

Operators – too much beam trips Landaus

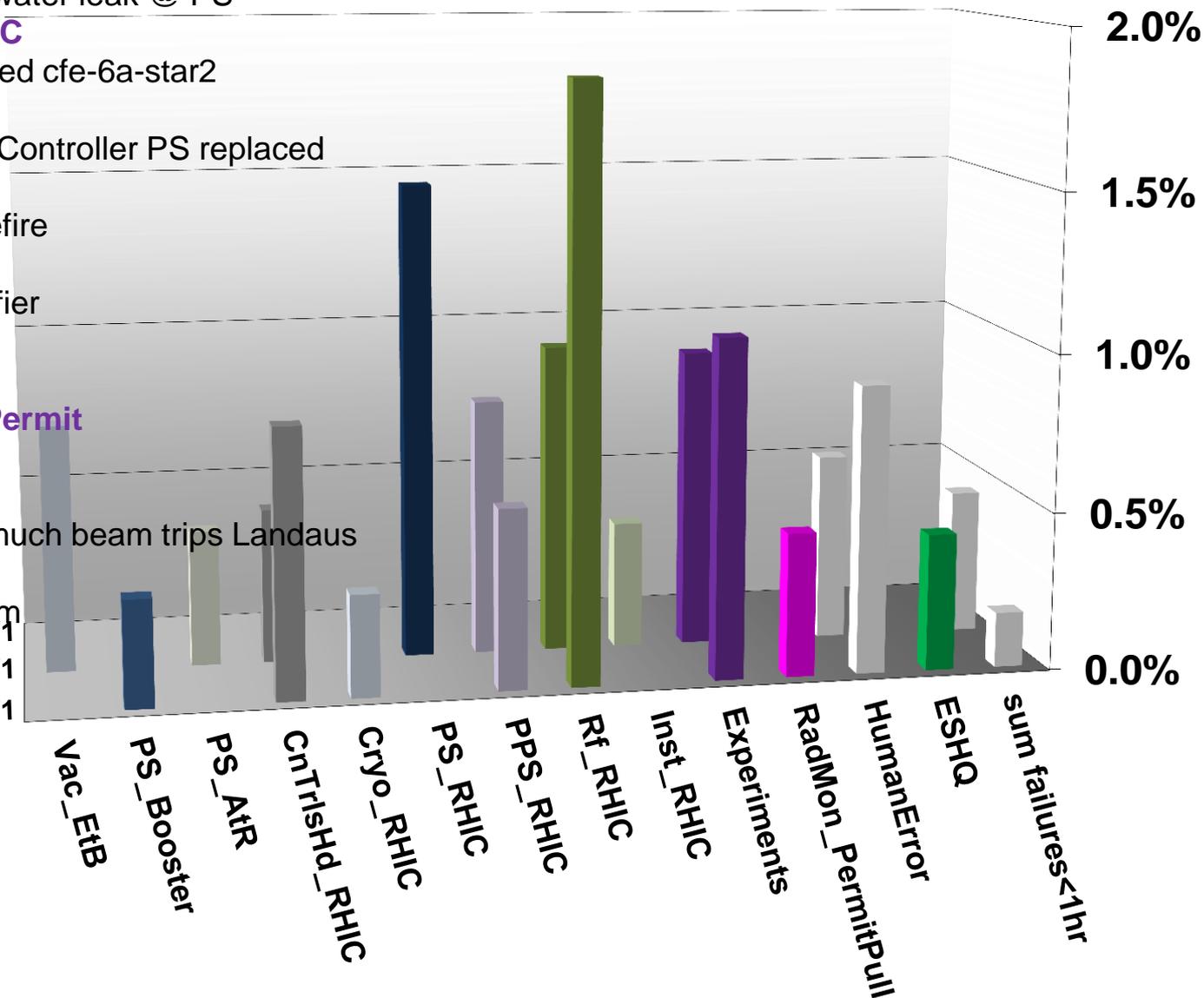
ESHQ

1008 Smoke alarm

03/29/16/1 to 04/05/16/1

04/05/16/1 to 04/12/16/1

04/12/16/1 to 04/19/16/1



Run16 availability 79.3%

