



# Beamline 2.4

Rev 1 Jeremy Mentz 8/31/2016

NOTE: ALL FAULTS LATCH IN EPS; KEY ACCESS

EPS will be part of Front End; no separate branchline EPS

1) EPS Controls M1

M1 default condition is in beam

M1 should not be moved with beam on

Pop up warning displayed when someone tries to move mirror

2) WFS001 or M1 movement kills SR RF

3) VVR001 and VVR002 have standard interlocks to IG001 and IG002

COLOR KEY	
<span style="color: red;">■</span>	VALVES
<span style="color: cyan;">■</span>	VACUUM
<span style="color: green;">■</span>	WATER
<span style="color: magenta;">■</span>	AP, DIAGS
<span style="color: yellow;">■</span>	FAST VALVE

