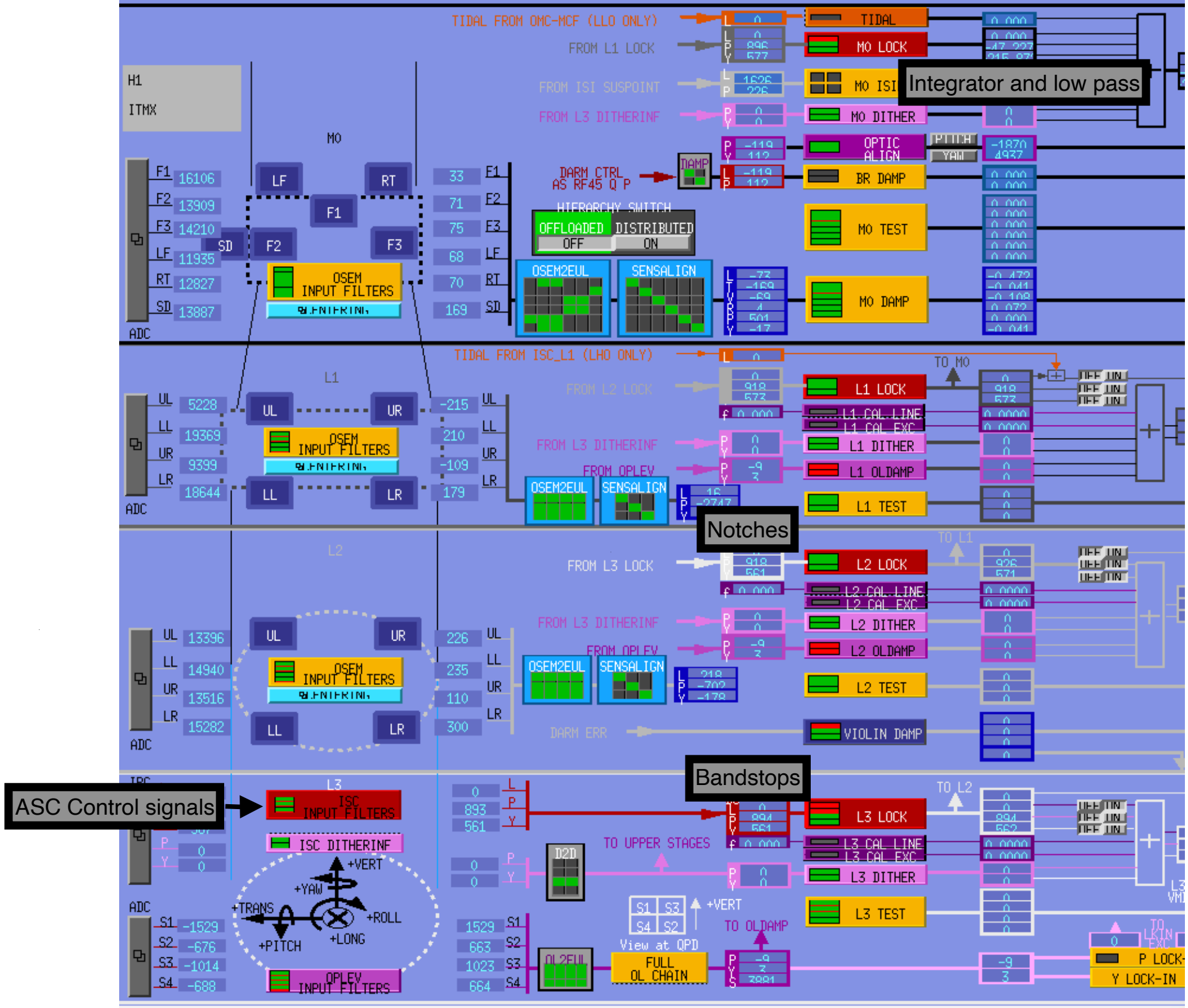
Integrator and low pass
Notches
Bandstops
ASC Control signals
H1
ITMX
M0
L1
L2
L3
TIDAL FROM OMC-MCF (LLO ONLY)
FROM L1 LOCK
FROM ISI SUSPOINT
FROM L3 DITHERINF
DARM CTRL AS RF45 Q P
HIERARCHY SWITCH
OFFLOADED
DISTRIBUTED
OFF
ON
OSEM INPUT FILTERS
OSEM2EUL
SENSALIGN
TIDAL
M0 LOCK
M0 ISI
M0 DITHER
OPTIC ALIGN
PITCH
YAW
BR DAMP
M0 TEST
M0 DAMP
TIDAL FROM ISC_L1 (LHO ONLY)
FROM L2 LOCK
FROM OPLEV
TO M0
L1 LOCK
L1 CAL LINE
L1 CAL EXC
L1 DITHER
L1 OLDAMP
L1 TEST
FROM L3 LOCK
TO L1
L2 LOCK
L2 CAL LINE
L2 CAL EXC
L2 DITHER
L2 OLDAMP
L2 TEST
DARM ERR
VIOLIN DAMP
ISC INPUT FILTERS
ISC DITHERINF
+VERT
+YAW
+TRANS
+ROLL
+PITCH
+LONG
OPLEV INPUT FILTERS
D2D
TO UPPER STAGES
View at QPD
FULL OL CHAIN
TO OLDAMP
TO L2
L3 LOCK
L3 CAL LINE
L3 CAL EXC
L3 DITHER
L3 TEST
P LOCK-IN
Y LOCK-IN
ADC