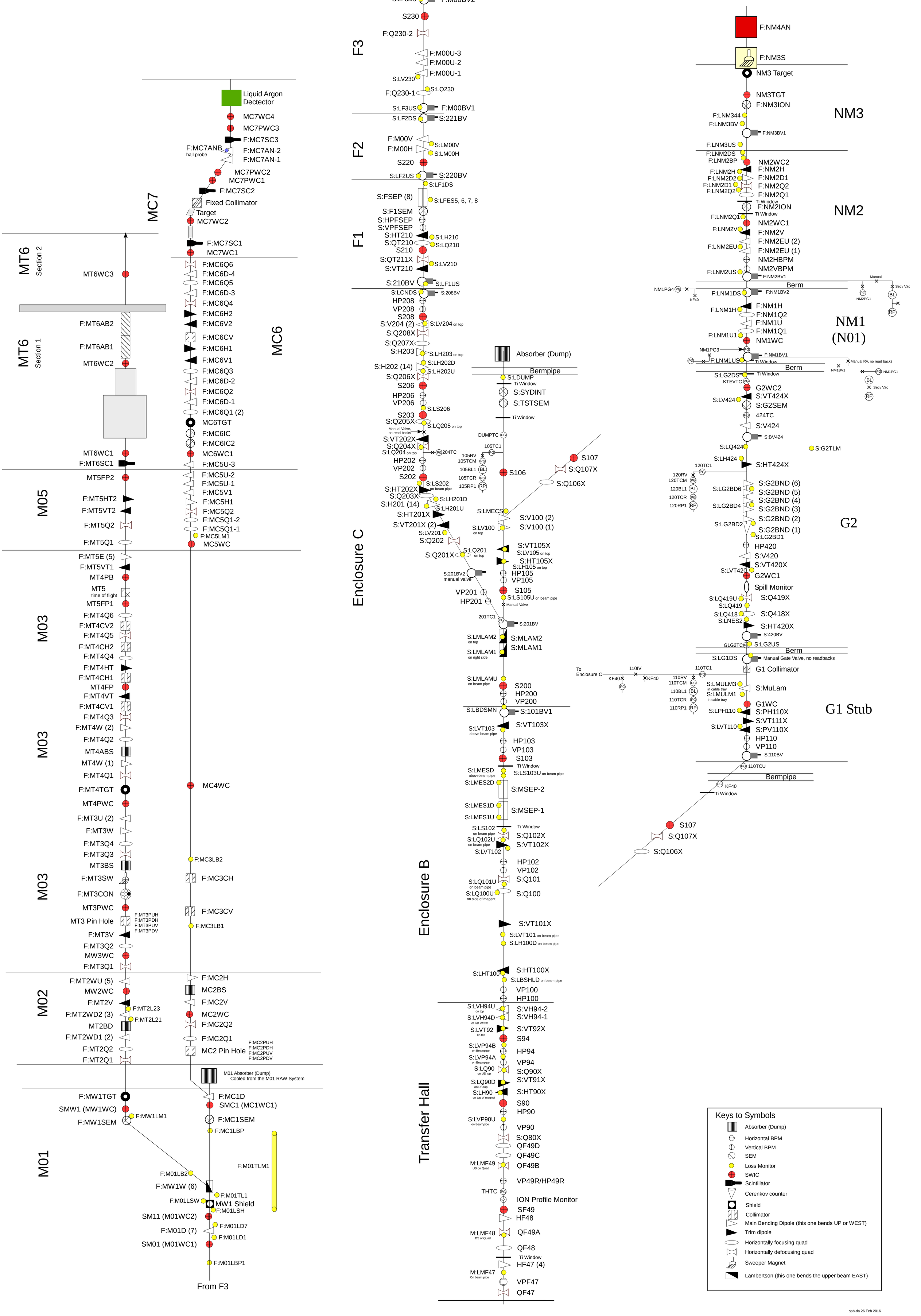
MC7
Liquid Argon Dectector
MC7WC4
MC7PWC3
F:MC7SC3
F:MC7ANB
hall probe
F:MC7AN-2
F:MC7AN-1
MC7PWC2
MC7PWC1
F:MC7SC2
Fixed Collimator
Target
MC7WC2
F:MC7SC1
MC7WC1
MC6
F:MC6Q6
F:MC6D-4
F:MC6Q5
F:MC6D-3
F:MC6Q4
F:MC6H2
F:MC6V2
F:MC6CV
F:MC6H1
F:MC6V1
F:MC6Q3
F:MC6D-2
F:MC6Q2
F:MC6D-1
F:MC6Q1 (2)
MC6TGT
F:MC6IC
F:MC6IC2
MC6WC1
F:MC5U-3
F:MC5U-2
F:MC5U-1
F:MC5V1
F:MC5H1
F:MC5Q2
F:MC5Q1-2
F:MC5Q1-1
F:MC5LM1
MC5WC
MT6 Section 2
MT6WC3
MT6 Section 1
F:MT6AB2
F:MT6AB1
MT6WC2
MT6WC1
F:MT6SC1
M05
MT5FP2
F:MT5HT2
F:MT5VT2
F:MT5Q2
F:MT5Q1
M03
F:MT5E (5)
F:MT5VT1
MT4PB
MT5 time of flight
MT5FP1
F:MT4Q6
F:MT4CV2
F:MT4Q5
F:MT4CH2
F:MT4Q4
F:MT4HT
F:MT4CH1
MT4FP
F:MT4VT
F:MT4CV1
F:MT4Q3
F:MT4W (2)
F:MT4Q2
MT4ABS
MT4W (1)
F:MT4Q1
F:MT4TGT
MT4PWC
F:MT3U (2)
F:MT3W
F:MT3Q4
F:MT3Q3
MT3BS
F:MT3SW
F:MT3CON
MT3PWC
MT3 Pin Hole
F:MT3PUH
F:MT3PDH
F:MT3PUV
F:MT3PDV
F:MT3V
F:MT3Q2
MW3WC
F:MT3Q1
M02
F:MT2WU (5)
MW2WC
F:MT2V
F:MT2L23
F:MT2WD2 (3)
F:MT2L21
MT2BD
F:MT2WD1 (2)
F:MT2Q2
F:MT2Q1
MC4WC
F:MC3LB2
F:MC3CH
F:MC3CV
F:MC3LB1
F:MC2H
MC2BS
F:MC2V
MC2WC
F:MC2Q2
F:MC2Q1
MC2 Pin Hole
F:MC2PUH
F:MC2PDH
F:MC2PUV
F:MC2PDV
M01 Absorber (Dump)
Cooled from the M01 RAW System
M01
F:MW1TGT
SMW1 (MW1WC)
F:MW1LM1
F:MW1SEM
F:MC1D
SMC1 (MC1WC1)
F:MC1SEM
F:MC1LBP
F:M01TLM1
F:M01LB2
F:MW1W (6)
F:M01TL1
F:M01LSW
MW1 Shield
F:M01LSH
SM11 (M01WC2)
F:M01LD7
F:M01D (7)
F:M01LD1
SM01 (M01WC1)
F:M01LBP1
From F3
F3
S:LF3DS
F:M00BV2
S230
F:Q230-2
F:M00U-3
F:M00U-2
F:M00U-1
S:LV230
S:LQ230
F:Q230-1
S:LF3US
F:M00BV1
S:LF2DS
S:221BV
F2
F:M00V
F:M00H
S:LM00V
S:LM00H
S220
S:LF2US
S:220BV
S:LF1DS
S:FSEP (8)
S:LFES5, 6, 7, 8
S:F1SEM
S:HPFSEP
S:VPFSEP
F1
S:HT210
S:LH210
S:QT210
S:LQ210
S210
S:QT211X
S:LV210
S:VT210
S:210BV
S:LF1US
S:LCNDS
S:208BV
HP208
VP208
S208
S:V204 (2)
S:LV204 on top
S:Q208X
S:Q207X
S:H203
S:LH203 on top
S:LH202D
S:H202 (14)
S:LH202U
S:Q206X
S206
HP206
VP206
S:LS206
S203
S:Q205X
S:LQ205 on top
Manual Valve, no read backs
S:VT202X
S:Q204X
S:LQ204 on top
204TC
HP202
VP202
S202
S:LS202 on beam pipe
S:HT202X
S:Q203X
S:LH201D
S:H201 (14)
S:LH201U
S:HT201X
S:VT201X (2)
S:LV201
S:Q202
S:LQ201 on top
S:Q201X
S:201BV2 manual valve
VP201
HP201
201TC1
S:201BV
S:LMLAM2 on top
S:LMLAM1 on right side
S:LMLAMU on beam pipe
S200
HP200
VP200
S:LBDSMN
S:101BV1
S:LVT103 above beam pipe
S:VT103X
HP103
VP103
S103
S:LMESD abovebeam pipe
S:LS103U on beam pipe
S:LMES2D
S:MSEP-2
S:LMES1D
S:LMES1U
S:MSEP-1
S:LS102 on beam pipe
Ti Window
S:LQ102U on beam pipe
S:Q102X
S:VT102X
S:LVT102
HP102
VP102
S:LQ101U on beam pipe
S:Q101
S:LQ100U on side of magent
S:Q100
S:VT101X
S:LVT101 on beam pipe
S:LH100D on beam pipe
S:LHT100
S:HT100X
S:LBSHLD on beam pipe
VP100
HP100
S:LVH94U on top
S:LVH94D on top center
S:VH94-2
S:VH94-1
S:LVT92 on top
S:VT92X
S94
S:LVP94B on Beampipe
HP94
S:LVP94A on Beampipe
VP94
S:LQ90 on US top
S:Q90X
S:LQ90D on DS top
S:VT91X
S:LH90 on top of magnet
S:HT90X
S90
HP90
S:LVP90U on Beampipe
VP90
S:Q80X
QF49D
QF49C
M:LMF49 US on Quad
QF49B
VP49R/HP49R
THTC
ION Profile Monitor
SF49
HF48
M:LMF48 DS onQuad
QF49A
QF48
Ti Window
HF47 (4)
M:LMF47 On beam pipe
VPF47
QF47
Transfer Hall
Enclosure B
Enclosure C
Absorber (Dump)
Bermpipe
S:LDUMP
Ti Window
S:SYDINT
S:TSTSEM
Ti Window
DUMPTC
105TC1
105RV
105TCM
105BL1
105TCR
105RP1
S106
S107
S:Q107X
S:Q106X
S:LMECS
S:V100 (2)
S:V100 (1)
S:LV100 on top
S:VT105X
S:LV105 on top
S:HT105X
S:LH105 on top
HP105
VP105
S105
S:LS105U on beam pipe
Manual Valve
S:LMULM3 in cable tray
S:LMULM1 in cable tray
S:MuLam
G1WC
S:LPH110
S:PH110X
S:VT111X
S:LVT110
S:PV110X
HP110
VP110
S:110BV
110TCU
Bermpipe
KF40
Ti Window
S107
S:Q107X
S:Q106X
To Enclosure C
110IV
KF40
KF40
110TC1
110RV
110TCM
110BL1
110TCR
110RP1
G1 Stub
F:NM4AN
F:NM3S
NM3 Target
NM3TGT
F:NM3ION
F:LNM344
F:LNM3BV
F:NM3BV1
F:LNM3US
NM3
F:LNM2DS
F:LNM2BP
NM2WC2
F:NM2H
F:LNM2H
F:NM2D1
F:LNM2D2
F:NM2Q2
F:LNM2D1
F:NM2Q1
F:LNM2Q2
Ti Window
F:NM2ION
Ti Window
F:LNM2Q1
NM2WC1
F:LNM2V
F:NM2V
F:NM2EU (2)
F:LNM2EU
F:NM2EU (1)
NM2HBPM
NM2VBPM
F:LNM2US
F:NM2BV1
NM2
Manual
Secv Vac
Berm
NM1PG4
F:LNM1DS
F:NM2BV2
NM2PG1
BL
RP
KF40
F:NM1H
F:LNM1H
F:NM1Q2
F:NM1U
F:NM1Q1
F:LNM1U1
NM1WC
NM1
(N01)
NM1PG3
F:NM1BV1
F:LNM1US
Ti Window
Manual RV, no read backs
NM1BV1
NM1PG1
Berm
S:LG2DS
Ti Window
KTEVTC
G2WC2
S:LV424
S:VT424X
S:G2SEM
424TC
S:V424
S:BV424
S:LQ424
S:LH424
S:HT424X
120TC1
120RV
120TCM
120BL1
120TCR
120RP1
S:LG2BD6
S:LG2BD4
S:LG2BD2
S:G2BND (6)
S:G2BND (5)
S:G2BND (4)
S:G2BND (3)
S:G2BND (2)
S:G2BND (1)
S:LG2BD1
G2
S:G2TLM
HP420
S:V420
S:VT420X
S:LVT420
G2WC1
Spill Monitor
S:LQ419U
S:LQ419
S:LQ418
S:LNES2
S:Q419X
S:Q418X
S:HT420X
S:420BV
G1G2TC
S:LG2US
Berm
S:LG1DS
Manual Gate Valve, no readbacks
G1 Collimator
S:LMULM3 in cable tray
S:LMULM1 in cable tray
S:MuLam
G1WC
S:LPH110
S:PH110X
S:VT111X
S:LVT110
S:PV110X
HP110
VP110
S:110BV
110TCU
Bermpipe
KF40
Ti Window
S107
S:Q107X
S:Q106X
Keys to Symbols
Absorber (Dump)
Horizontal BPM
Vertical BPM
SEM
Loss Monitor
SWIC
Scintillator
Cerenkov counter
Shield
Collimator
Main Bending Dipole (this one bends UP or WEST)
Trim dipole
Horizontally focusing quad
Horizontally defocusing quad
Sweeper Magnet
Lambertson (this one bends the upper beam EAST)
spb-da 26 Feb 2016