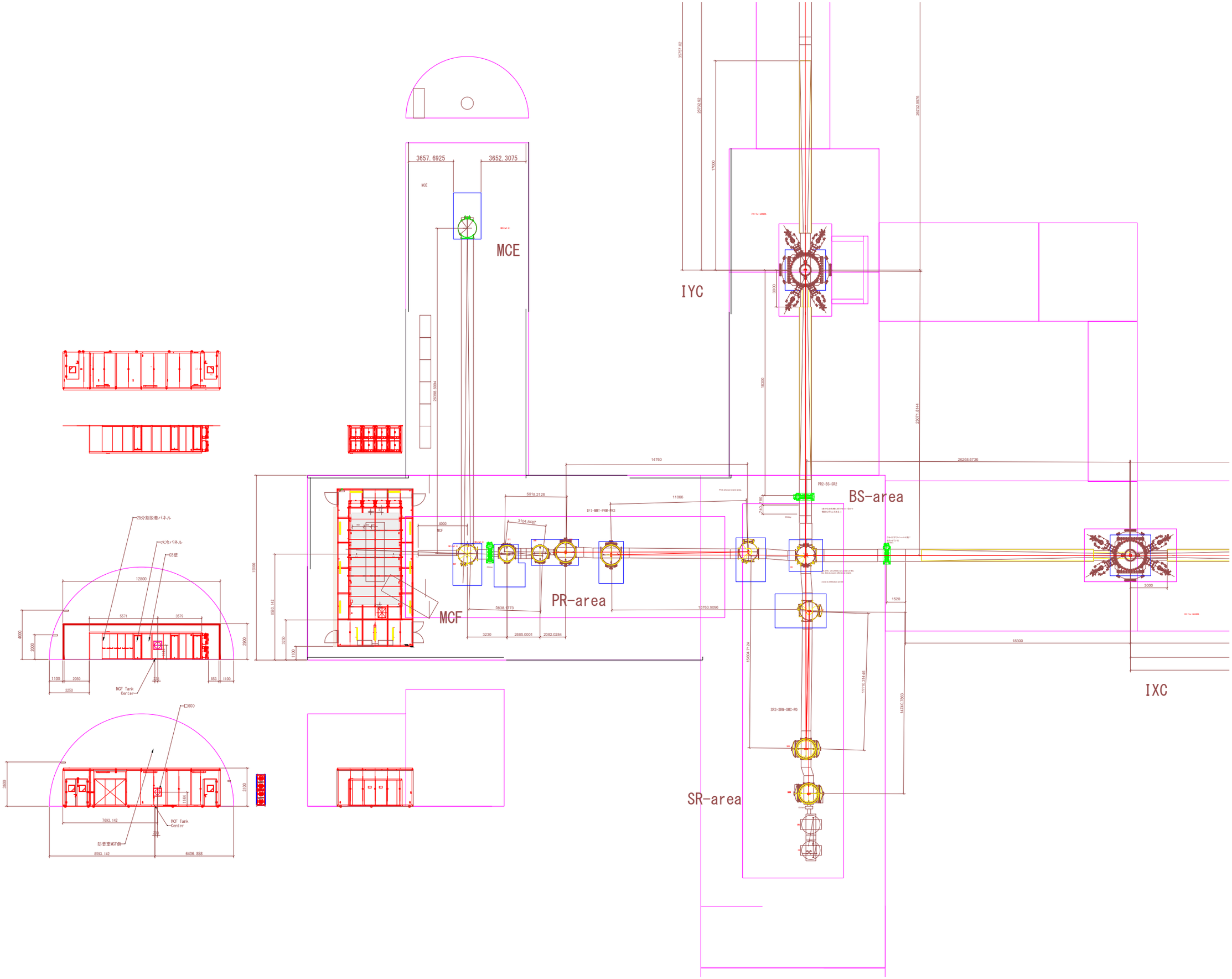
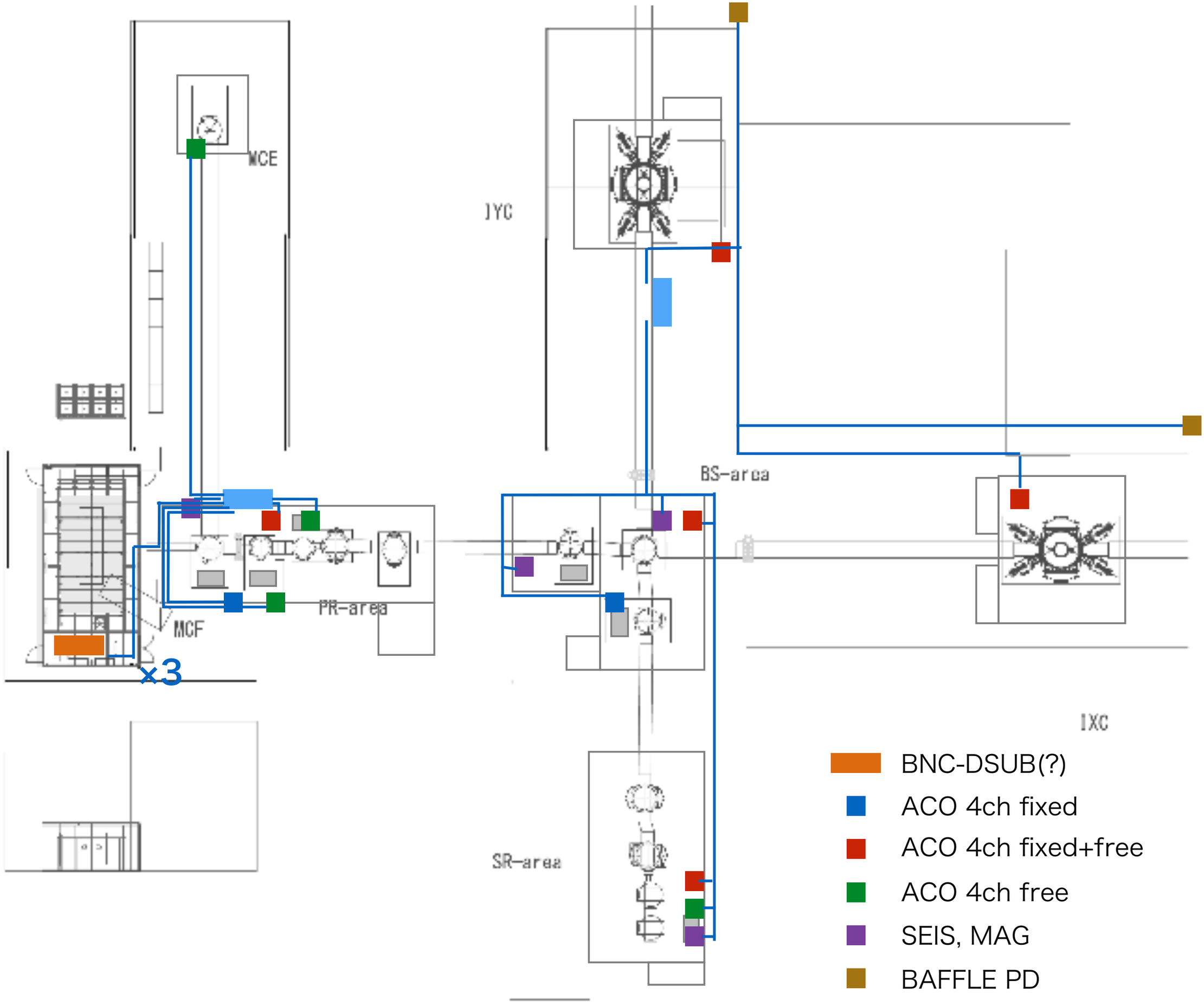

MCE
IYC
BS-area
PR-area
MCF
SR-area
IXC
四分割脱着パネル
水冷パネル
CB壁
MCF Tank Center
防音室MCF側
3657.6925
3652.3075
26268.6736
14760
18300
3000


MCE
MCF
×3
PR-area
BS-area
SR-area
IYC
IXC
BNC-DSUB(?)
ACO 4ch fixed
ACO 4ch fixed+free
ACO 4ch free
SEIS, MAG
BAFFLE PD

ADC0-1
SEIS_MCF_X
SEIS_MCF_Y
SEIS_MCF_Z
MIC(temp.)

Whitening

ADC0-2
MAG_???_X
MAG_???_Y
MAG_???_Z

Whitening

ADC0-3
ACC_PSL_PERI_PSL2_Y
ACC_PSL_TABLE_PSL1_Y
ACC_PSL_TABLE_PSL2_X
ACC_PSL_TABLE_PSL3_Z

ADC0-4
ACC_PSL_PERI_PSL1_Y
MIC_PSL_TABLE_PSL4_Z
ACC_PSL_PORTABLE1
ACC_PSL_PORTABLE2

ADC0-5
PORTABLE_PSL 1-4

ADC0-6
MIC_IMCREFL
MIC_REFL
ACC_IMCREFL
ACC_REFL

ADC0-7
PORTABLE_IMC 1-4

ADC1-1
MIC_IMCTRANS
ACC_IMCTRANS(temp.)
PORTABLE_IMCTRANS1-2

ADC1-2
MIC_ISS
ACC_ISS
portable_ISS1-2

ADC1-3
PORTABLE_PRM1-4

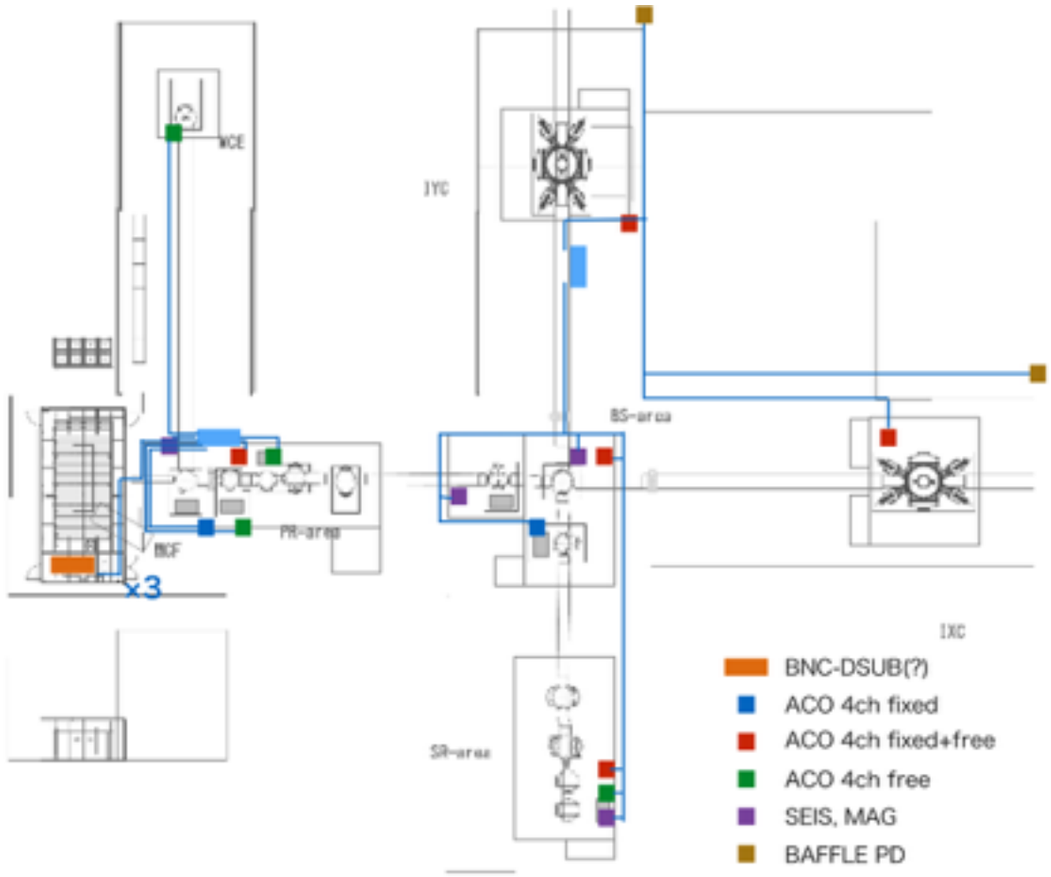
ADC1-4
PEM_SUB

ADC1-5
Volt_PSL
Volt_IMCREFL
Volt_REFL
Volt_ISS

Whitening

ADC1-6
ADC1-7
ADC1-8

ADC0-8
RESERVE



ADC0-1
IXA_BAFFLE_PD

ADC0-2
IYA_BAFFLE_PD

ADC0-3
SEIS_OMC_X
SEIS_OMC_Y
SEIS_OMC_Z
MIC(temp)

Whitening

ADC0-4
SEIS_BS_X
SEIS_BS_Y
SEIS_BS_Z
MIC(temp)

Whitening

ADC0-5
MAG_BS_X
MAG_BS_Y
MAG_BS_Z
PORTABLE_BS_FIELD

Whitening

ADC0-6
MIC_SR
PORTABLE_SR 1-3

ADC0-7
MIC_BS
PORTABLE_BS 1-3

ADC1-1
MIC_POP
MIC_POS
ACC_POP
ACC_POS

ADC1-2
MIC_OMC
ACC_OMC
MIC_OMM
ACC_OMM

ADC1-3
PORTABLE_OMC

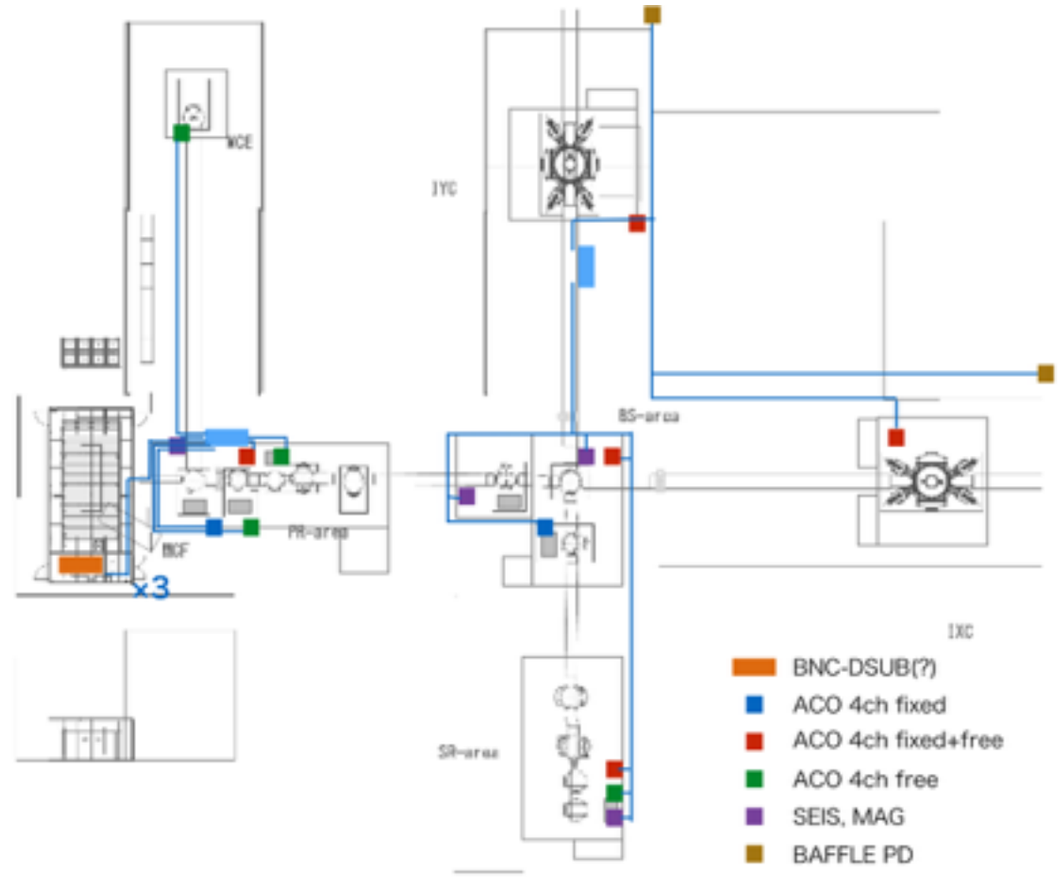
ADC1-4
MIC_IXC
PORTABLE_IXC 1-3

ADC1-5
MIC_IYC
PORTABLE_IYC 1-3

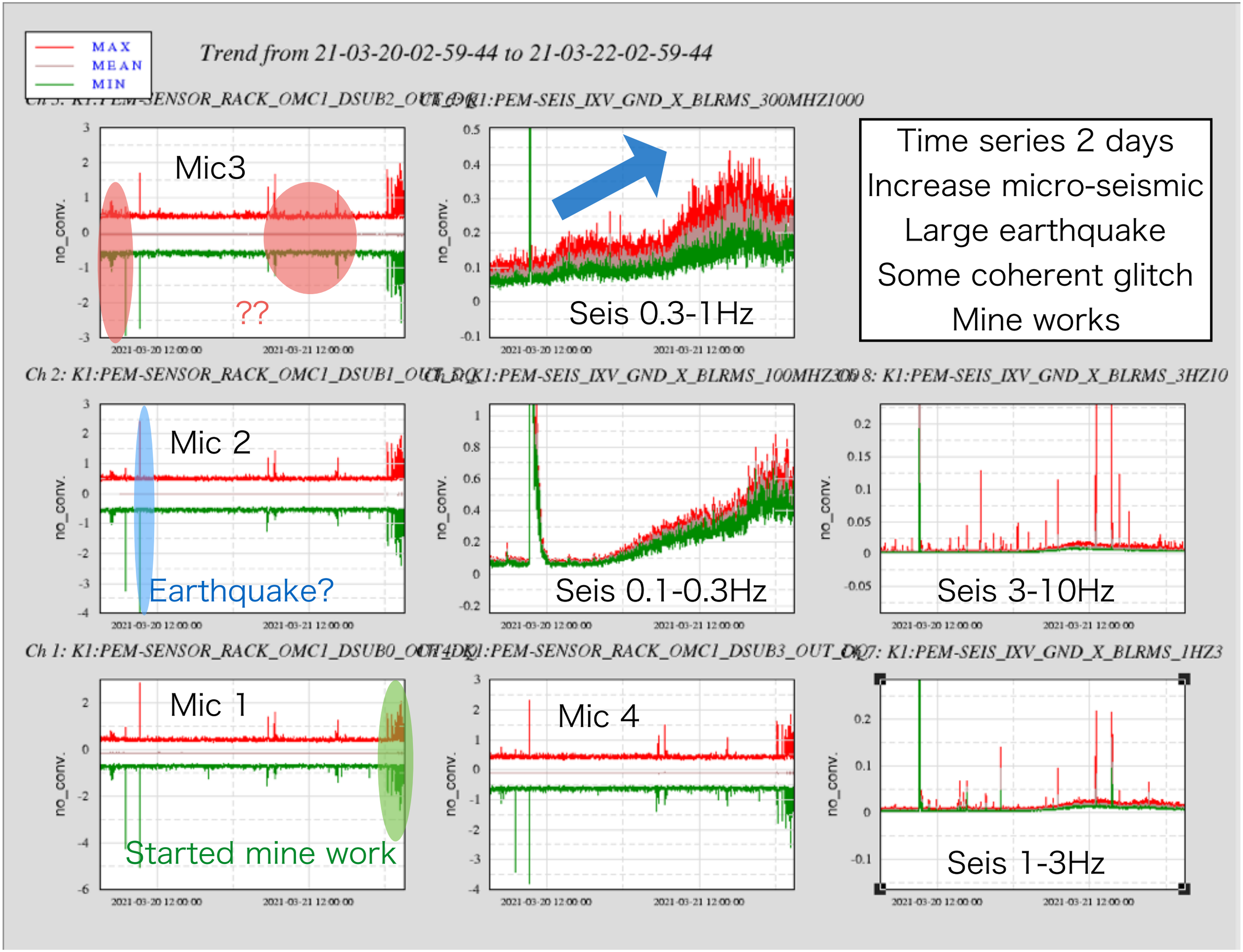
ADC1-6
MAG_???_X
MAG_???_Y
MAG_???_Z

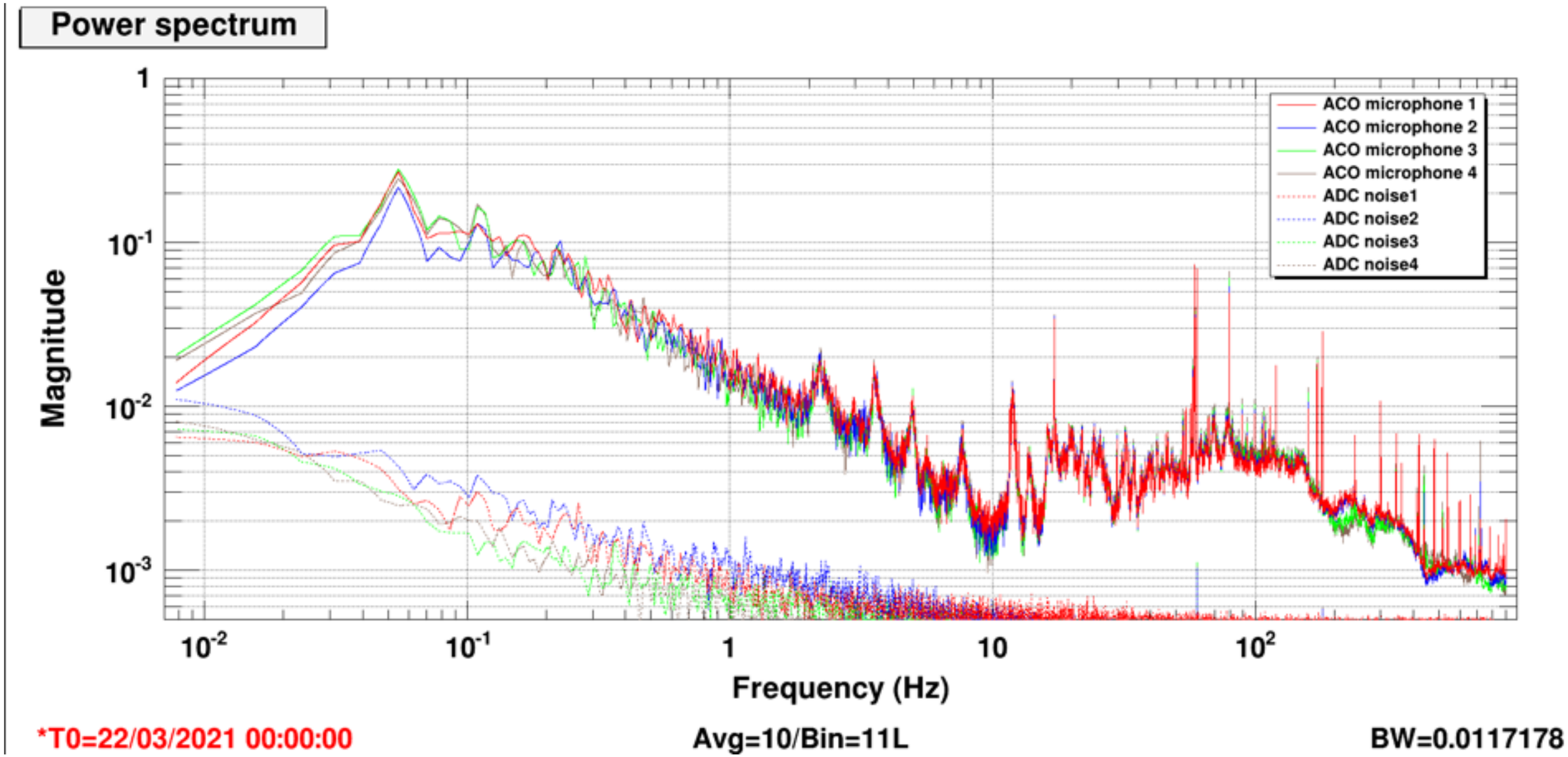
Whitening

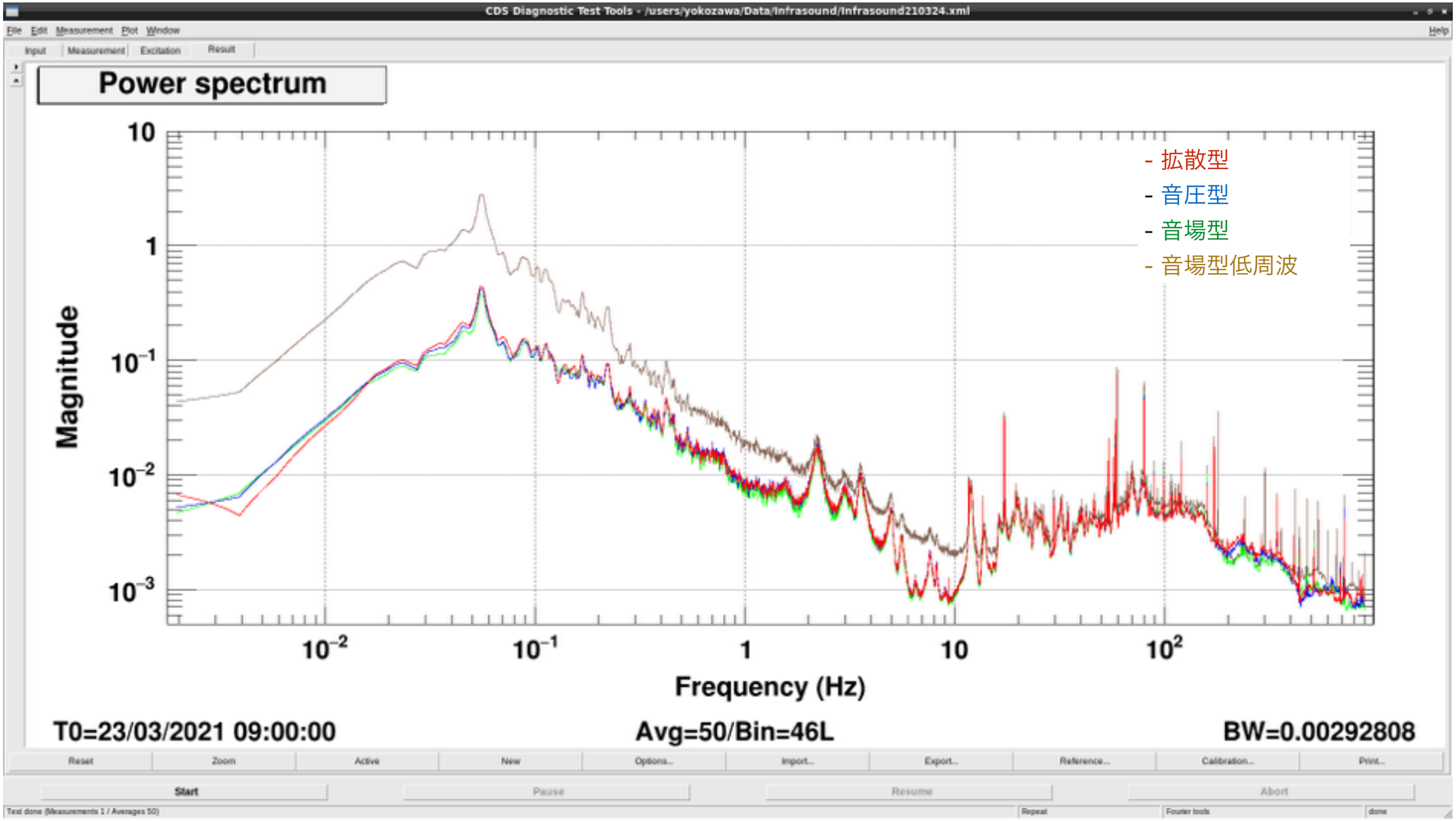
ADC1-7
VOLT_POP
VOLT_POS
VOLT_OMC
VOLT_CHAMBER



ADC0-8
ADC1-8
RESERVE


MAX
MEAN
MIN
Trend from 21-03-20-02-59-44 to 21-03-22-02-59-44
Ch 3: K1:PEM-SENSOR_RACK_OMC1_DSUB2_OUT_DQ
Ch 6: K1:PEM-SEIS_IXV_GND_X_BLRMS_300MHZ1000
Mic3
??
Seis 0.3-1Hz
Time series 2 days
Increase micro-seismic
Large earthquake
Some coherent glitch
Mine works
Ch 2: K1:PEM-SENSOR_RACK_OMC1_DSUB1_OUT_DQ
Ch 5: K1:PEM-SEIS_IXV_GND_X_BLRMS_100MHZ300
Ch 8: K1:PEM-SEIS_IXV_GND_X_BLRMS_3HZ10
Mic 2
Earthquake?
Seis 0.1-0.3Hz
Seis 3-10Hz
Ch 1: K1:PEM-SENSOR_RACK_OMC1_DSUB0_OUT_DQ
Ch 4: K1:PEM-SENSOR_RACK_OMC1_DSUB3_OUT_DQ
Ch 7: K1:PEM-SEIS_IXV_GND_X_BLRMS_1HZ3
Mic 1
Started mine work
Mic 4
Seis 1-3Hz
no_conv.
2021-03-20 12:00:00
2021-03-21 12:00:00


Power spectrum
Magnitude
1
10-1
10-2
10-3
10-2
10-1
1
10
102
Frequency (Hz)
ACO microphone 1
ACO microphone 2
ACO microphone 3
ACO microphone 4
ADC noise1
ADC noise2
ADC noise3
ADC noise4
*T0=22/03/2021 00:00:00
Avg=10/Bin=11L
BW=0.0117178


CDS Diagnostic Test Tools - /users/yokozawa/Data/Infrasound/Infrasound210324.xml
Power spectrum
- 拡散型
- 音圧型
- 音場型
- 音場型低周波
Magnitude
Frequency (Hz)
T0=23/03/2021 09:00:00
Avg=50/Bin=46L
BW=0.00292808