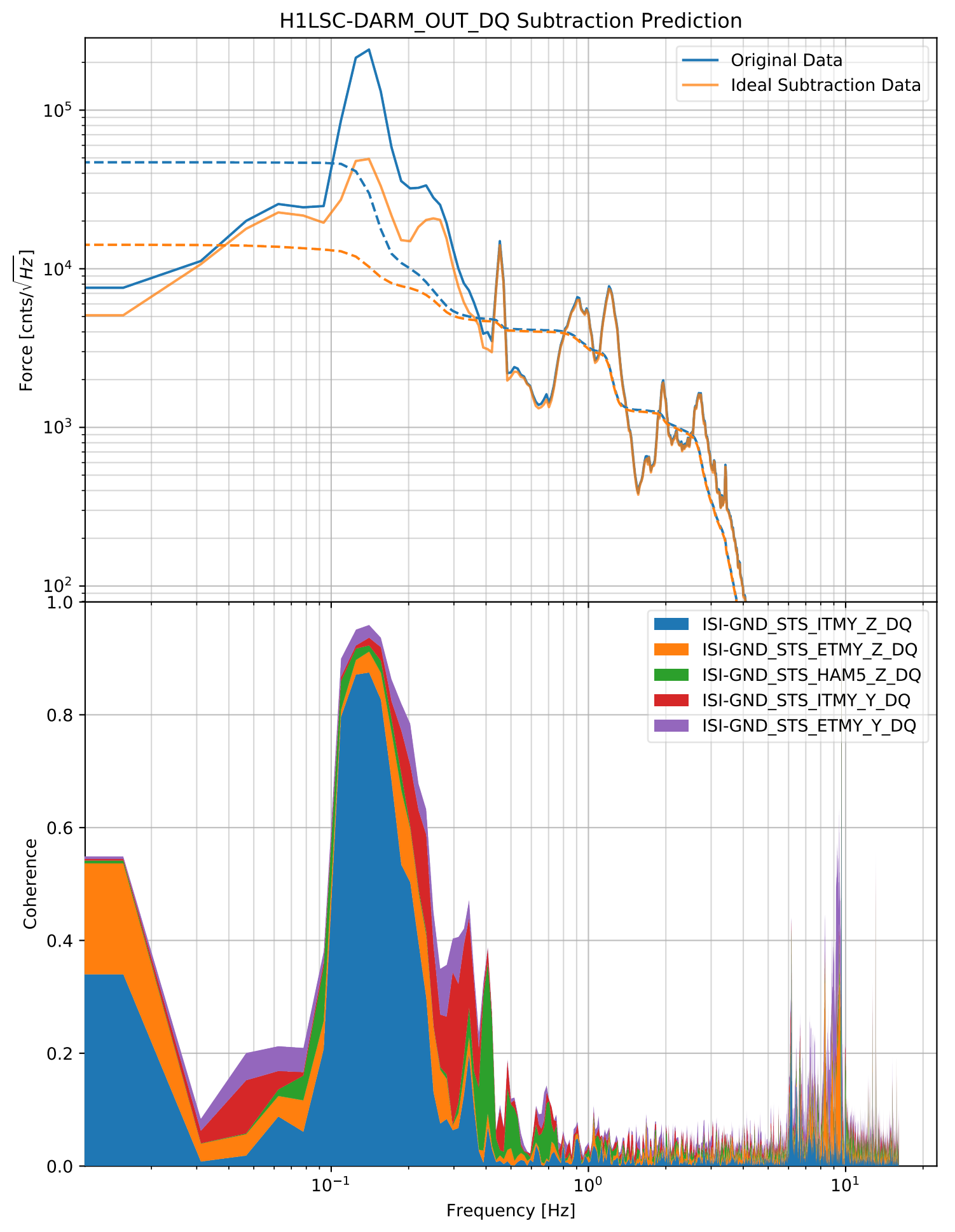
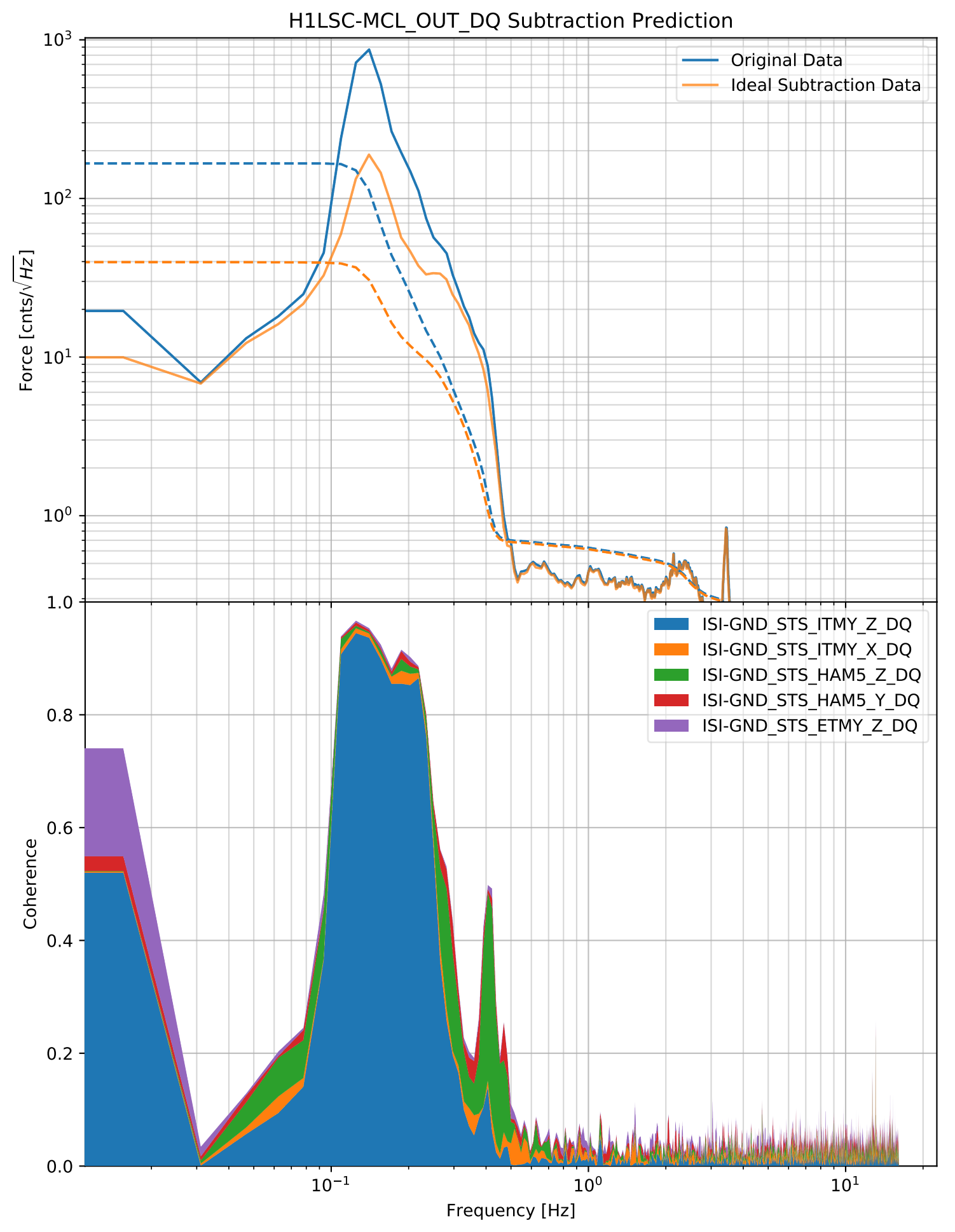
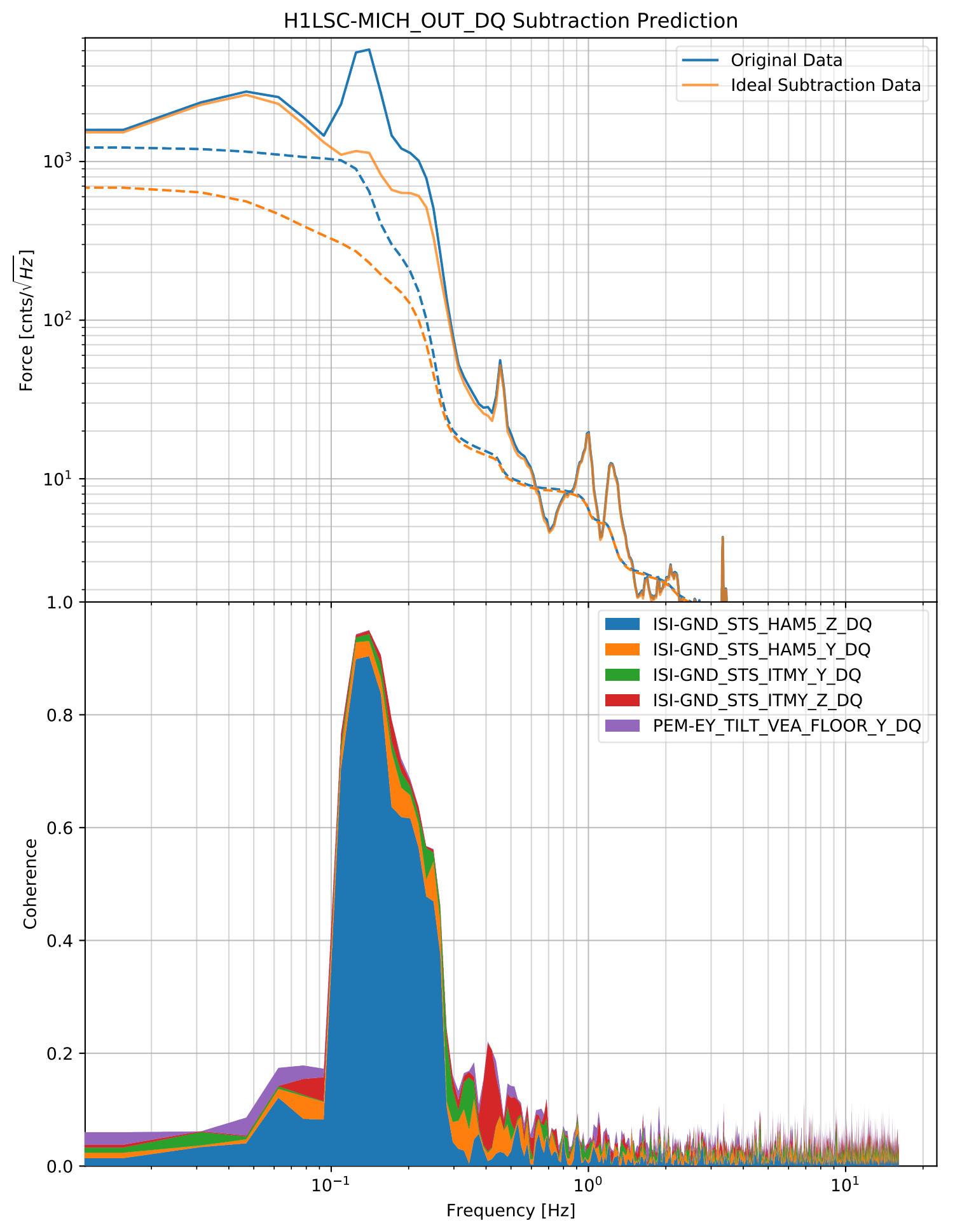
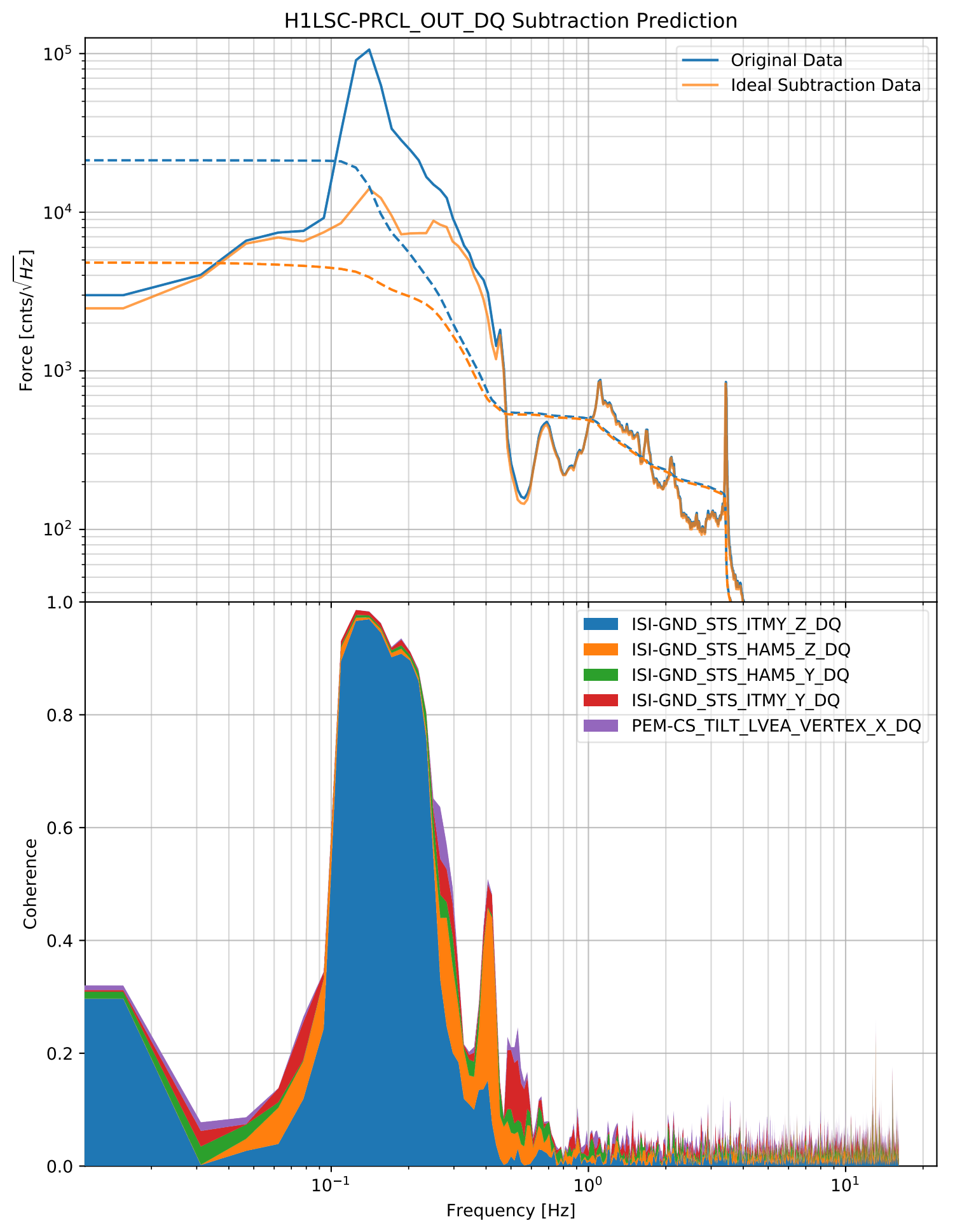
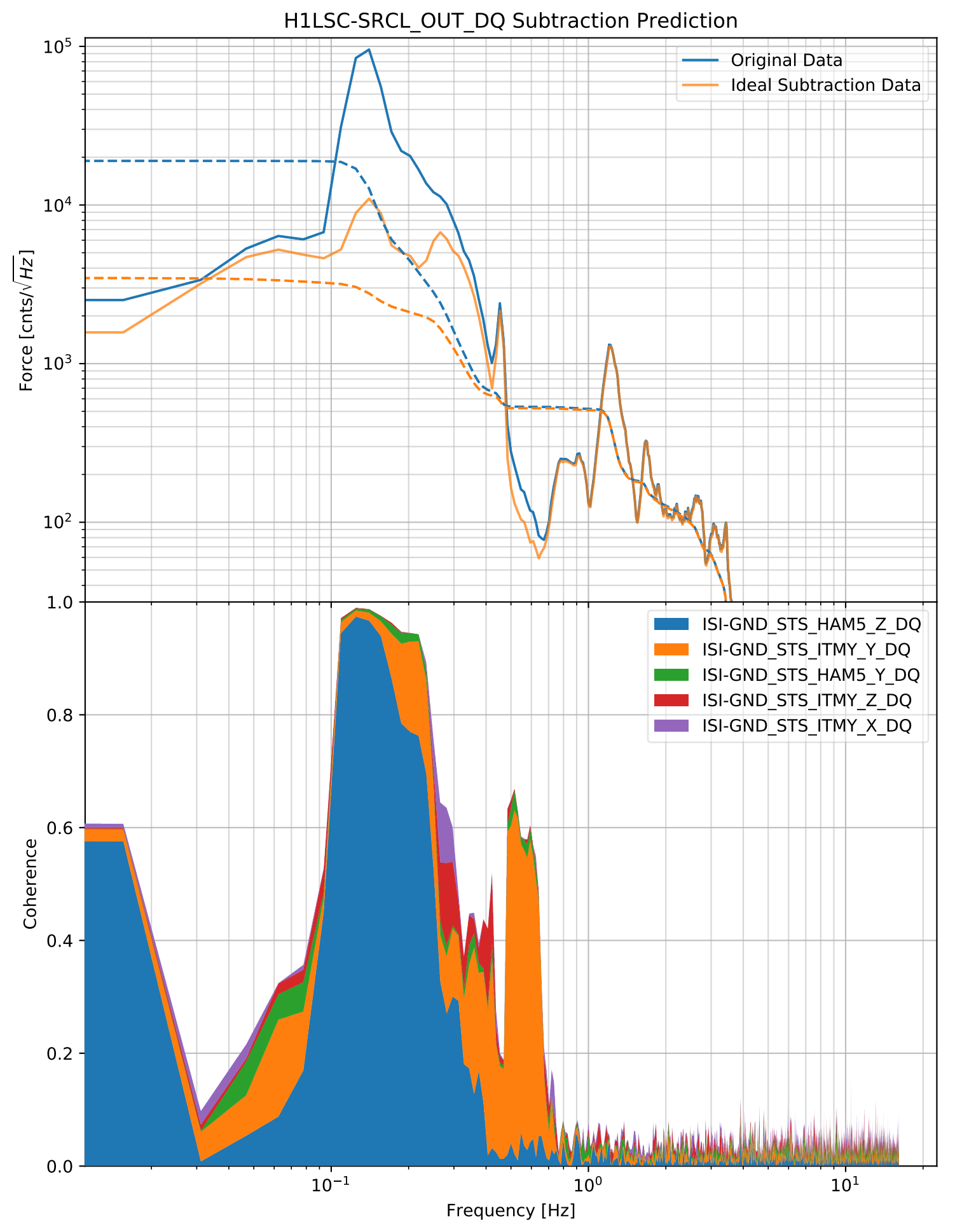

H1LSC-DARM_OUT_DQ Subtraction Prediction
Original Data
Ideal Subtraction Data
Force [cnts/√Hz]
10^5
10^4
10^3
10^2
1.0
0.8
0.6
0.4
0.2
0.0
Coherence
ISI-GND_STS_ITMY_Z_DQ
ISI-GND_STS_ETMY_Z_DQ
ISI-GND_STS_HAM5_Z_DQ
ISI-GND_STS_ITMY_Y_DQ
ISI-GND_STS_ETMY_Y_DQ
10^{-1}
10^0
10^1
Frequency [Hz]


H1LSC-MCL_OUT_DQ Subtraction Prediction
Original Data
Ideal Subtraction Data
Force [cnts/√Hz]
ISI-GND_STS_ITMY_Z_DQ
ISI-GND_STS_ITMY_X_DQ
ISI-GND_STS_HAM5_Z_DQ
ISI-GND_STS_HAM5_Y_DQ
ISI-GND_STS_ETMY_Z_DQ
Coherence
Frequency [Hz]


H1LSC-MICH_OUT_DQ Subtraction Prediction
Original Data
Ideal Subtraction Data
Force [cnts/√Hz]
10^3
10^2
10^1
1.0
ISI-GND_STS_HAM5_Z_DQ
ISI-GND_STS_HAM5_Y_DQ
ISI-GND_STS_ITMY_Y_DQ
ISI-GND_STS_ITMY_Z_DQ
PEM-EY_TILT_VEA_FLOOR_Y_DQ
Coherence
0.8
0.6
0.4
0.2
0.0
10^{-1}
10^0
10^1
Frequency [Hz]


H1LSC-PRCL_OUT_DQ Subtraction Prediction
Original Data
Ideal Subtraction Data
Force [cnts/√Hz]
ISI-GND_STS_ITMY_Z_DQ
ISI-GND_STS_HAM5_Z_DQ
ISI-GND_STS_HAM5_Y_DQ
ISI-GND_STS_ITMY_Y_DQ
PEM-CS_TILT_LVEA_VERTEX_X_DQ
Coherence
Frequency [Hz]


H1LSC-SRCL_OUT_DQ Subtraction Prediction
Original Data
Ideal Subtraction Data
Force [cnts/√Hz]
ISI-GND_STS_HAM5_Z_DQ
ISI-GND_STS_ITMY_Y_DQ
ISI-GND_STS_HAM5_Y_DQ
ISI-GND_STS_ITMY_Z_DQ
ISI-GND_STS_ITMY_X_DQ
Coherence
Frequency [Hz]