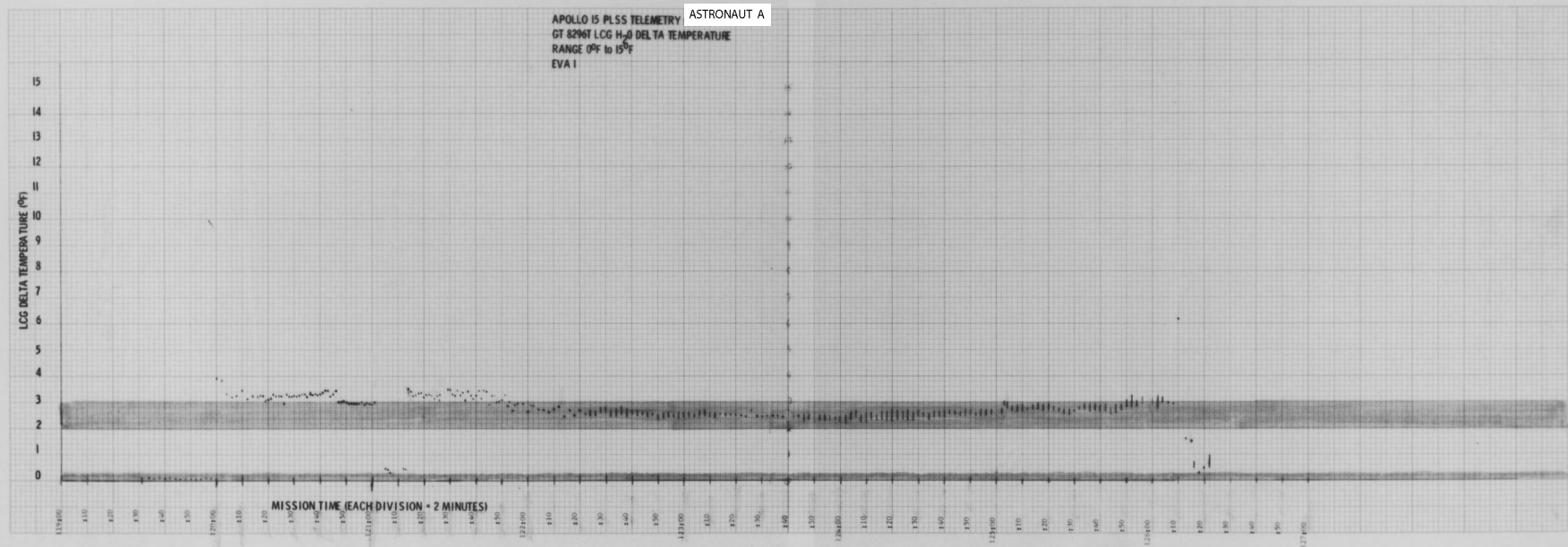
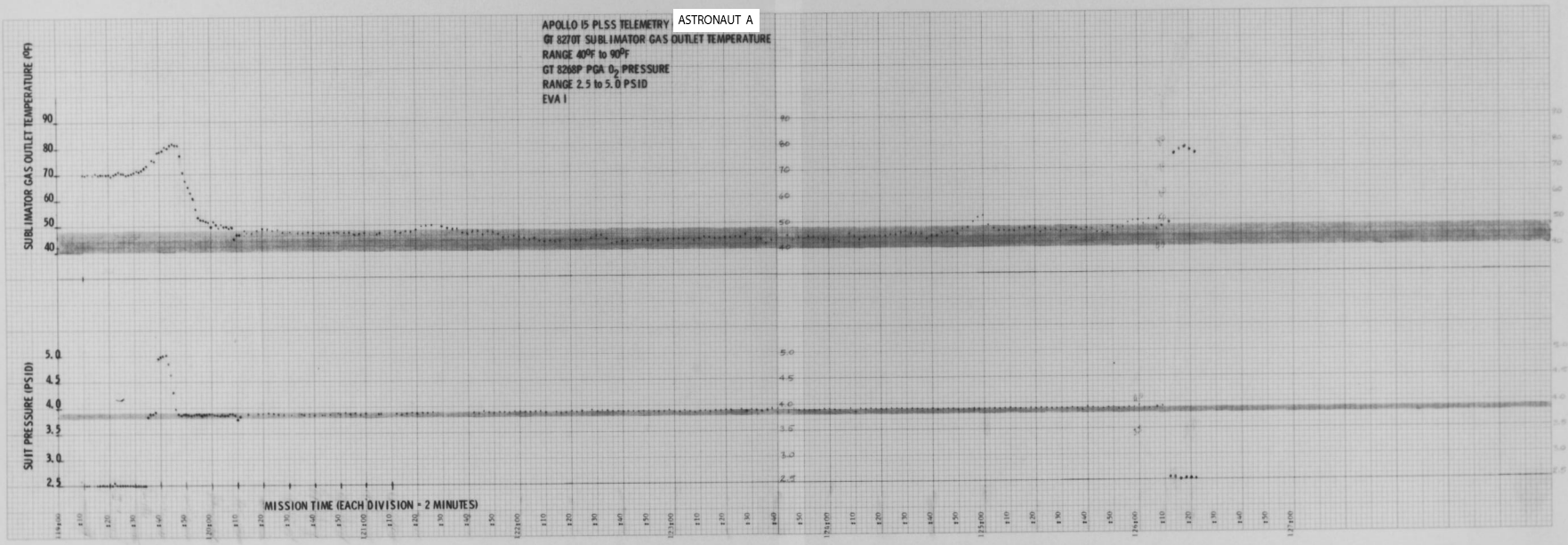


Apollo 15 PLSS Telemetry Part 1

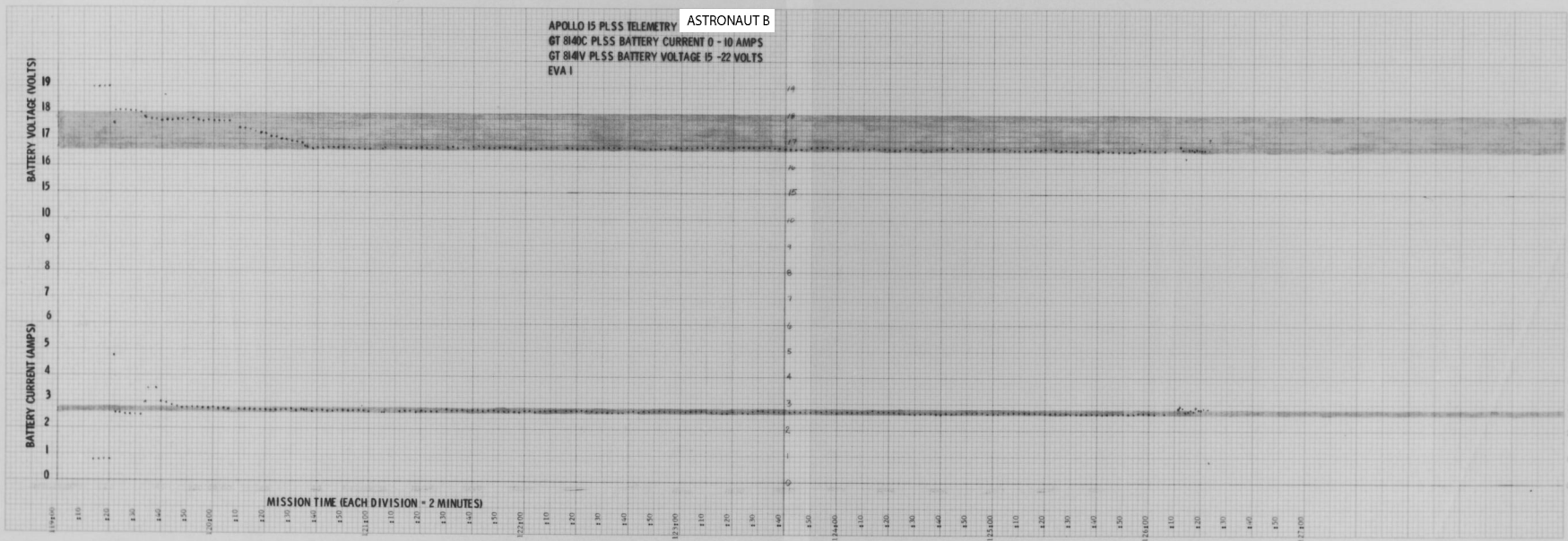


ASTRONAUT A

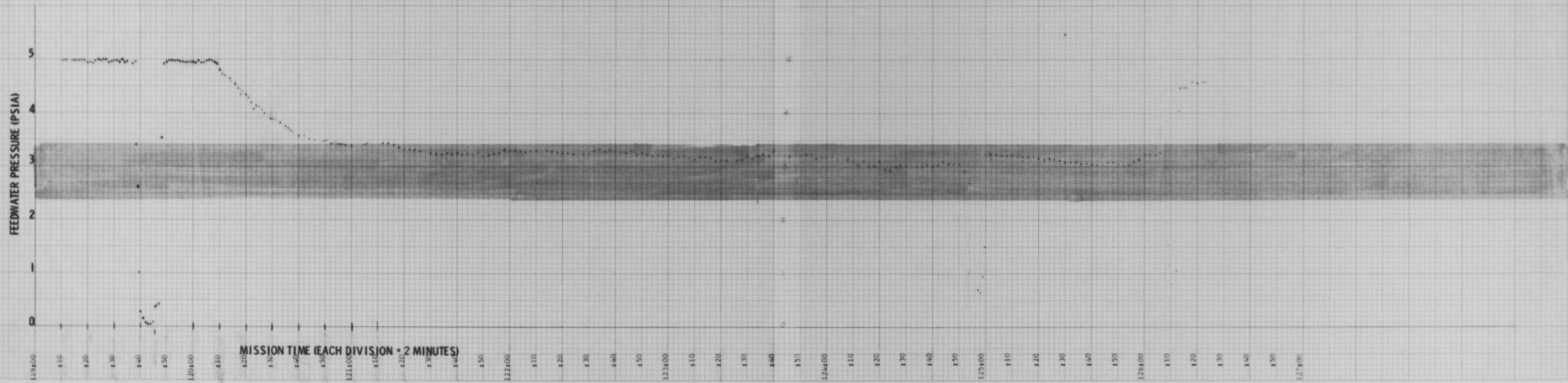
APOLLO 15 PLSS TELEMETRY
GT 8270T SUBLIMATOR GAS OUTLET TEMPERATURE
RANGE 40°F to 90°F
GT 8268P PGA O₂ PRESSURE
RANGE 2.5 to 5.0 PSID
EVA 1



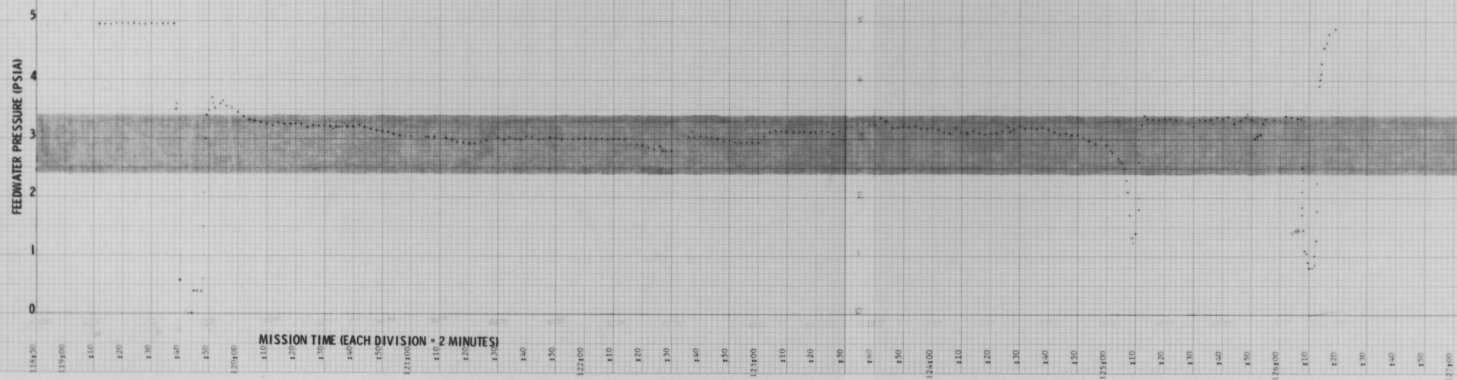
APOLLO 15 PLSS TELEMETRY **ASTRONAUT B**
GT 8140C PLSS BATTERY CURRENT 0 - 10 AMPS
GT 8141V PLSS BATTERY VOLTAGE 15 - 22 VOLTS
EVA 1



APOLLO 15 PLSS TELEMETRY | ASTRONAUT A
GT 520P FEEDWATER PRESSURE
RANGE 0 - 5.0 PSIA
EVA 1

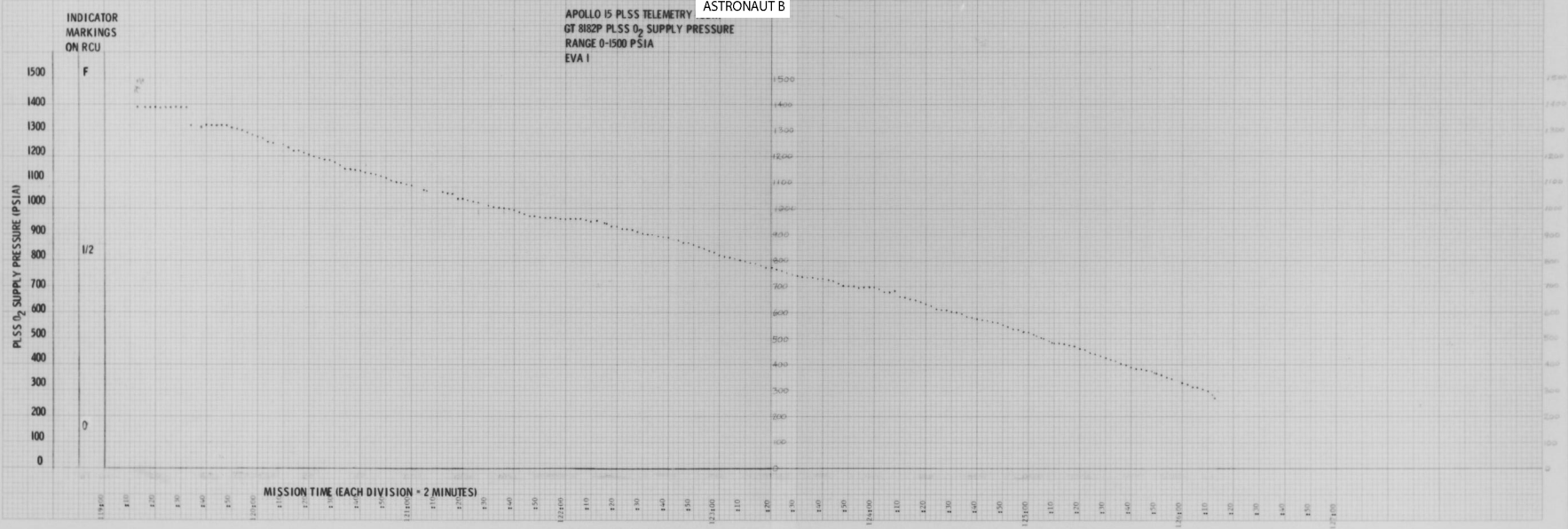


APOLLO 15 PLSS TELEMETRY ASTRONAUT B
GT 810P FEEDWATER PRESSURE
RANGE 0 - 5.0 PSIA
EVA 1



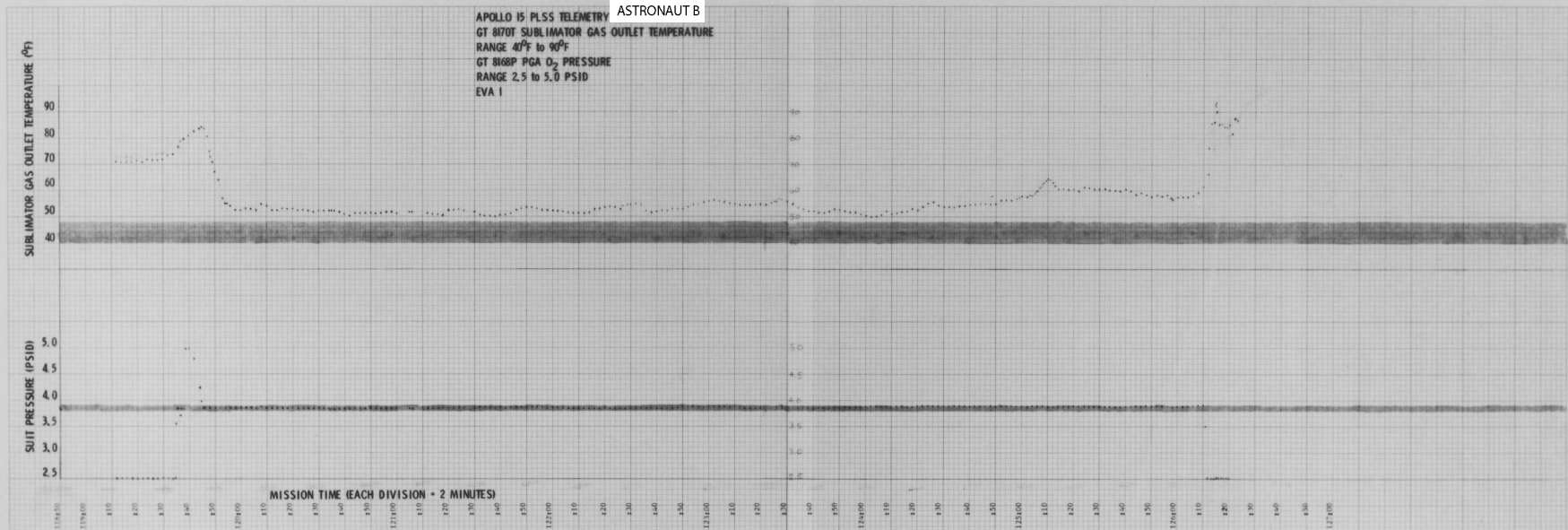
ASTRONAUT B

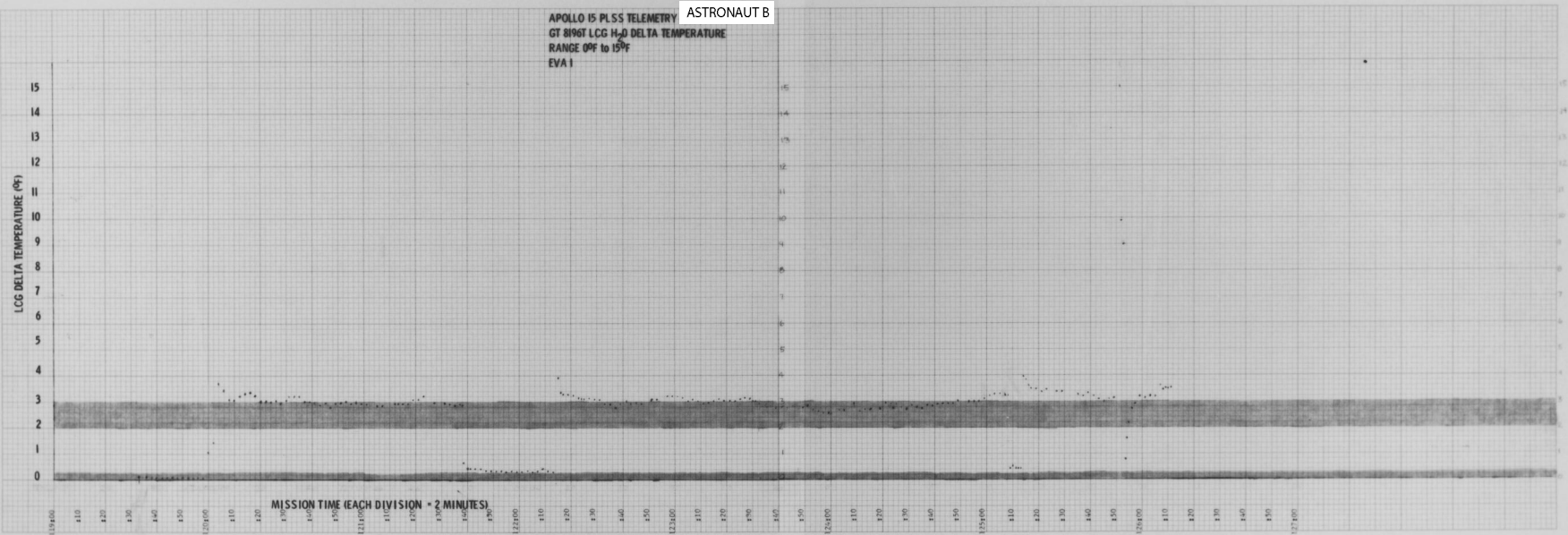
APOLLO 15 PLSS TELEMETRY
GT 3182P PLSS O₂ SUPPLY PRESSURE
RANGE 0-1500 PSIA
EVA 1

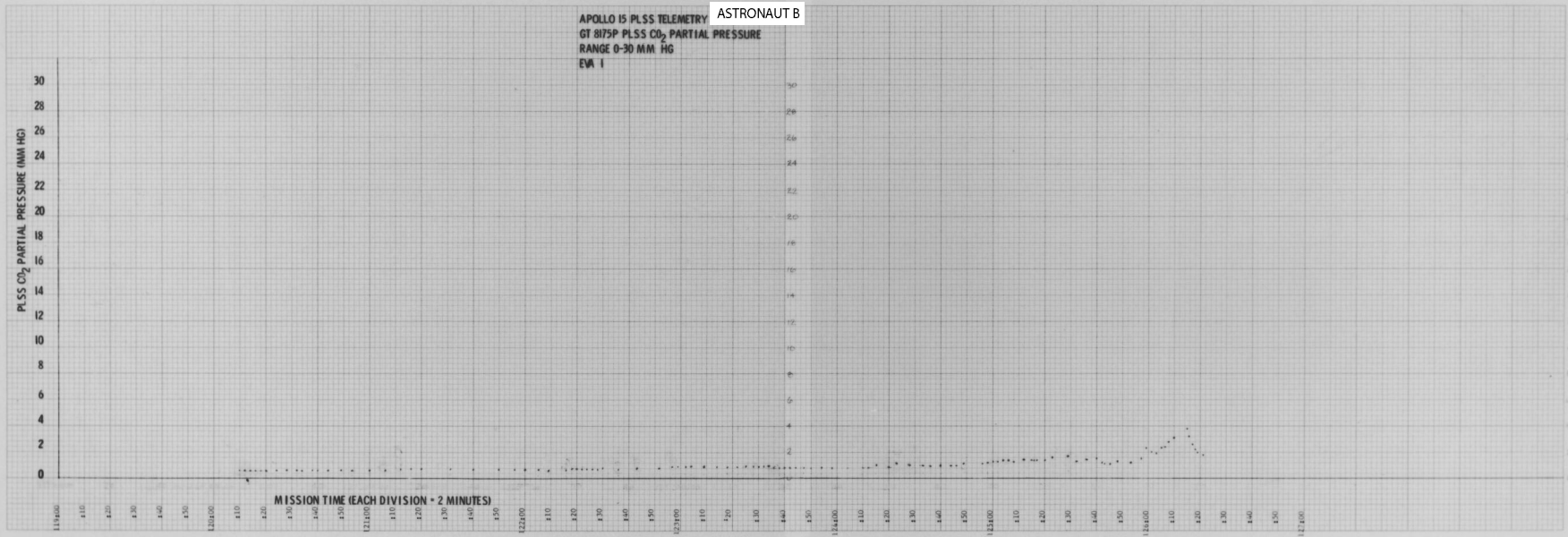


ASTRONAUT B

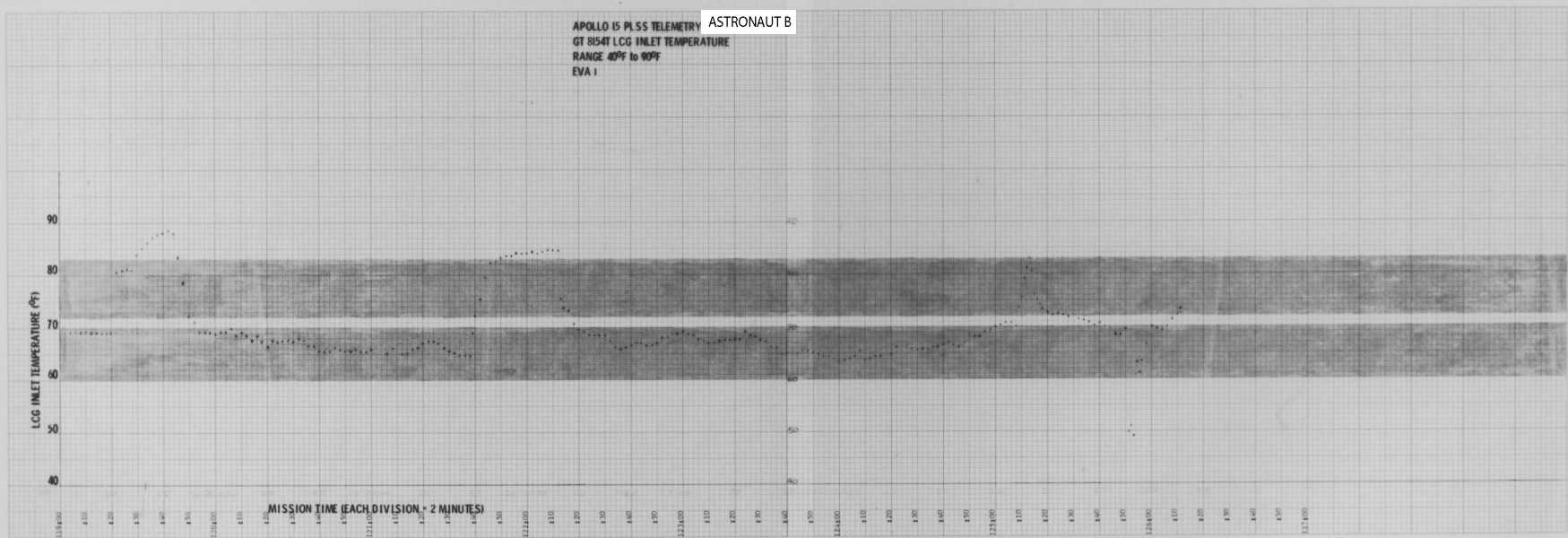
APOLLO 15 PLSS TELEMETRY
GT 870T SUBLIMATOR GAS OUTLET TEMPERATURE
RANGE 40°F to 90°F
GT 8168P PGA O₂ PRESSURE
RANGE 2.5 to 5.0 PSID
EVA 1

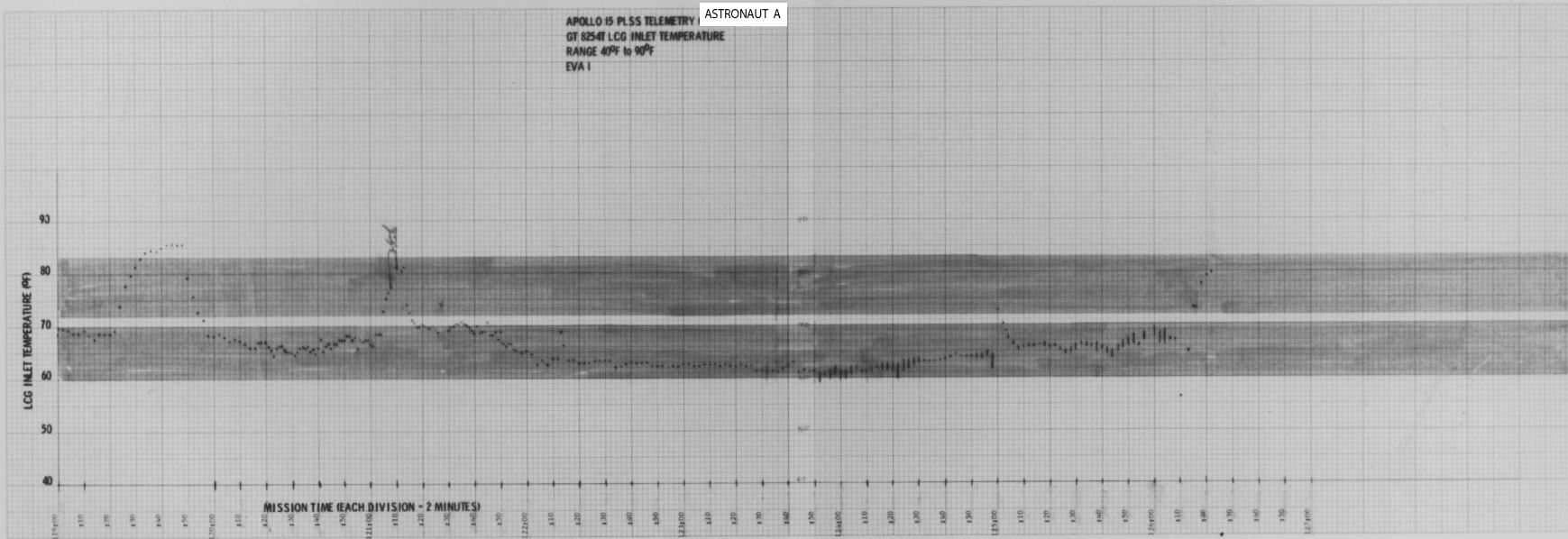






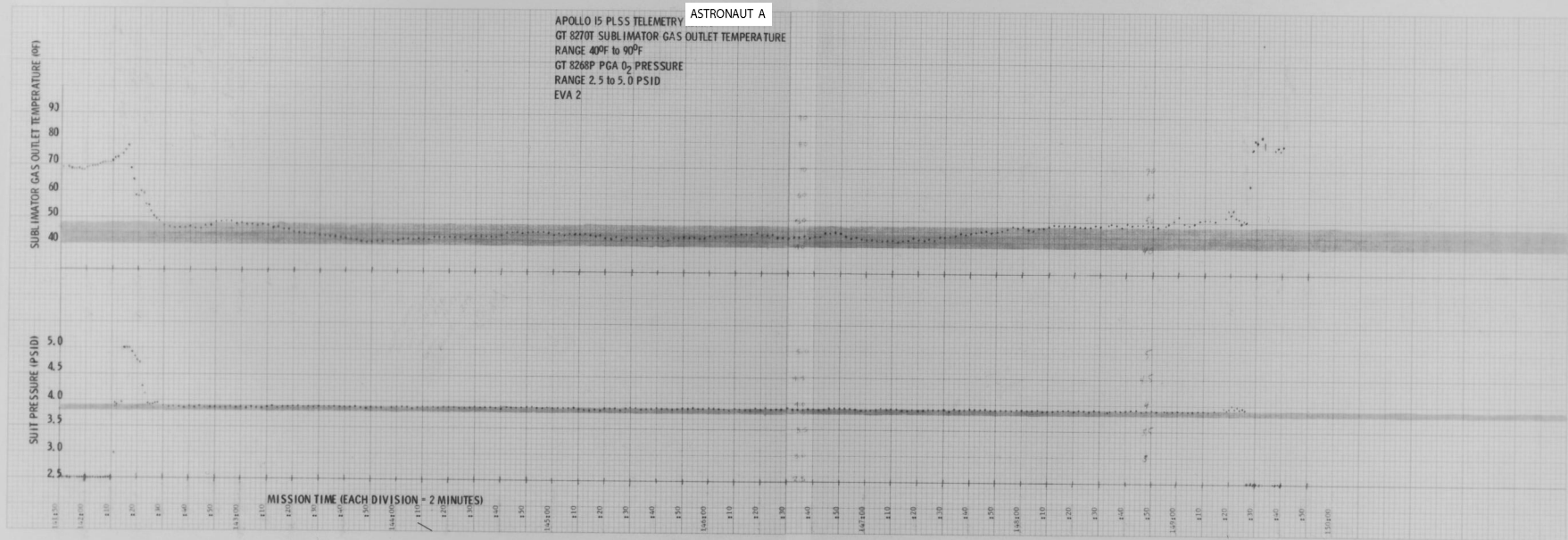
APOLLO 15 PLSS TELEMETRY ASTRONAUT B
GT 8154T LCG INLET TEMPERATURE
RANGE 40°F to 90°F
EVA 1



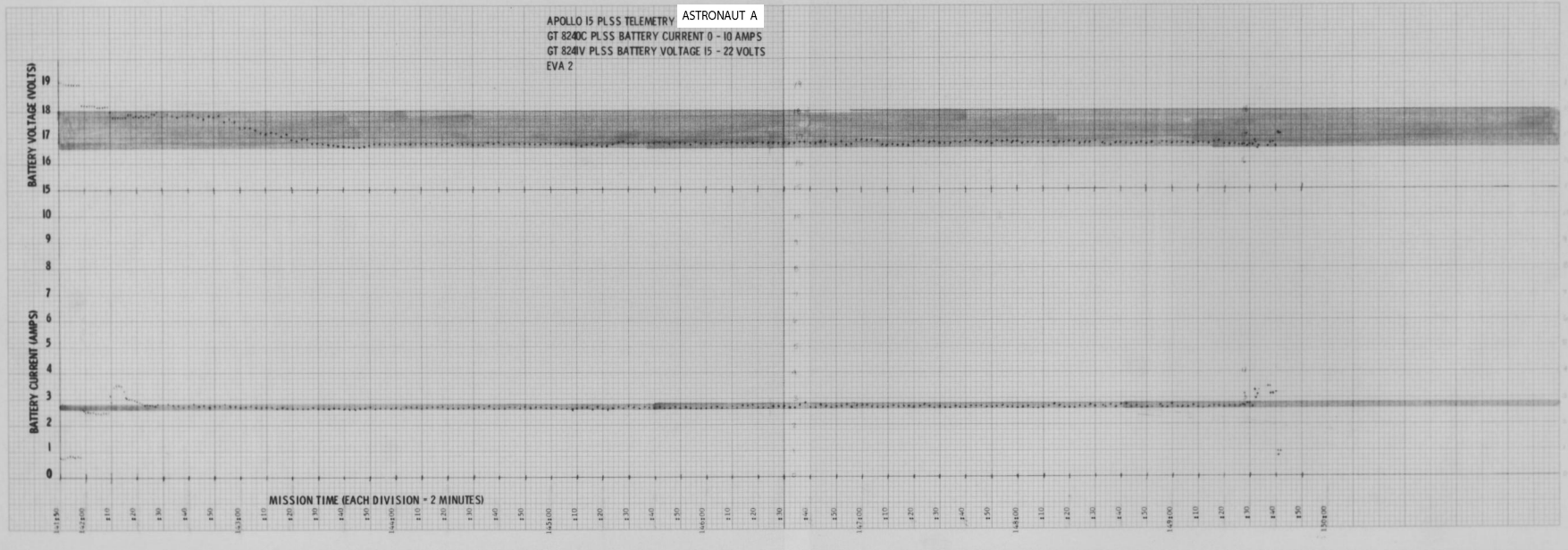


ASTRONAUT A

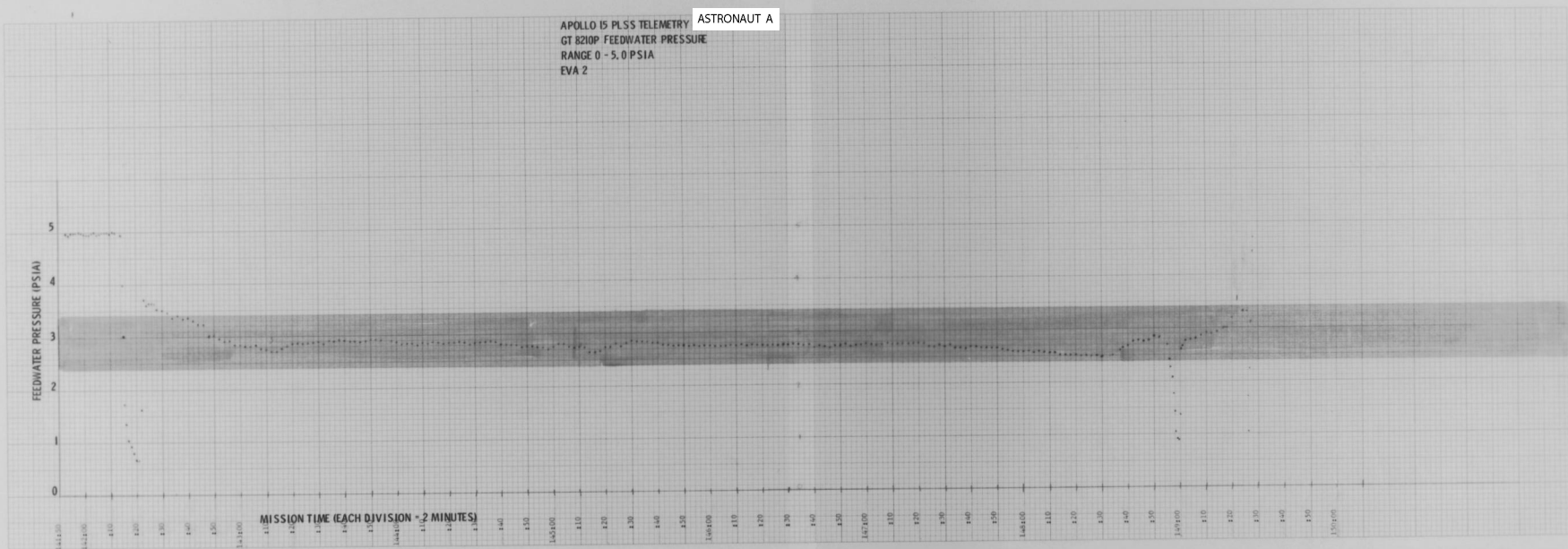
APOLLO 15 PLSS TELEMETRY
GT 8270T SUBLIMATOR GAS OUTLET TEMPERATURE
RANGE 40°F to 90°F
GT 8268P PGA O₂ PRESSURE
RANGE 2.5 to 5.0 PSID
EVA 2



APOLLO 15 PLSS TELEMETRY TRACKER
GT 8240C PLSS BATTERY CURRENT 0 - 10 AMPS
GT 8241V PLSS BATTERY VOLTAGE 15 - 22 VOLTS
EVA 2

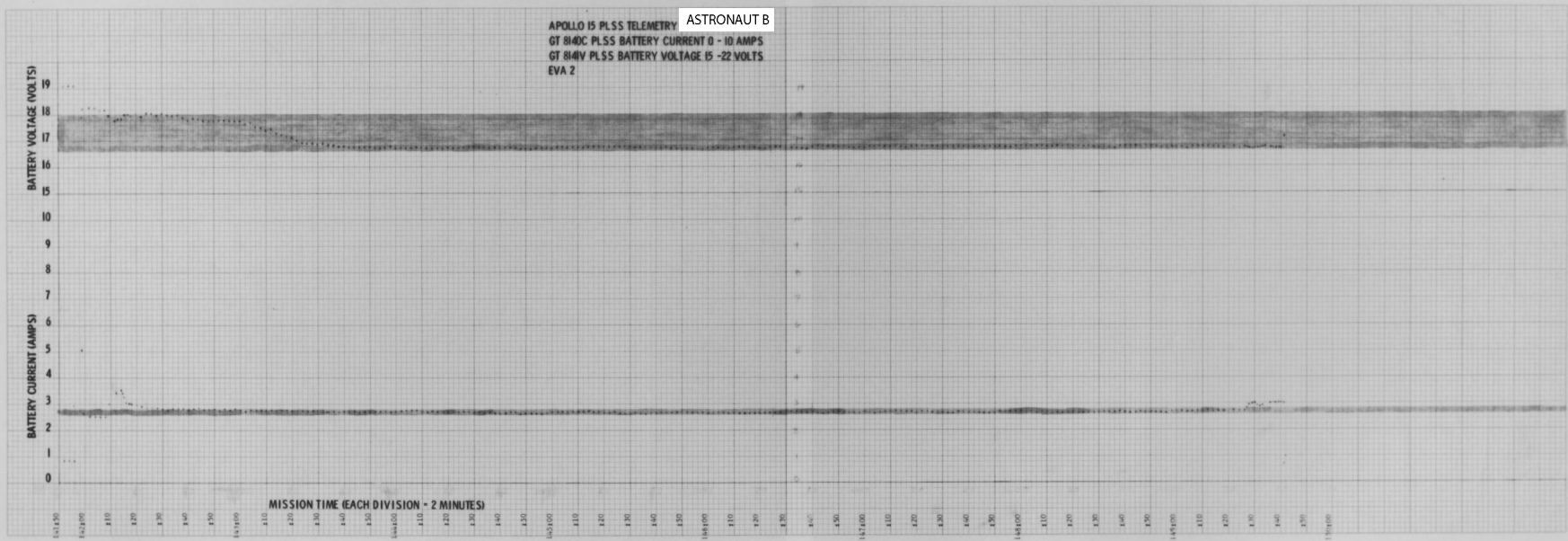


APOLLO 15 PLSS TELEMETRY
GT 8210P FEEDWATER PRESSURE
RANGE 0 - 5.0 PSIA
EVA 2

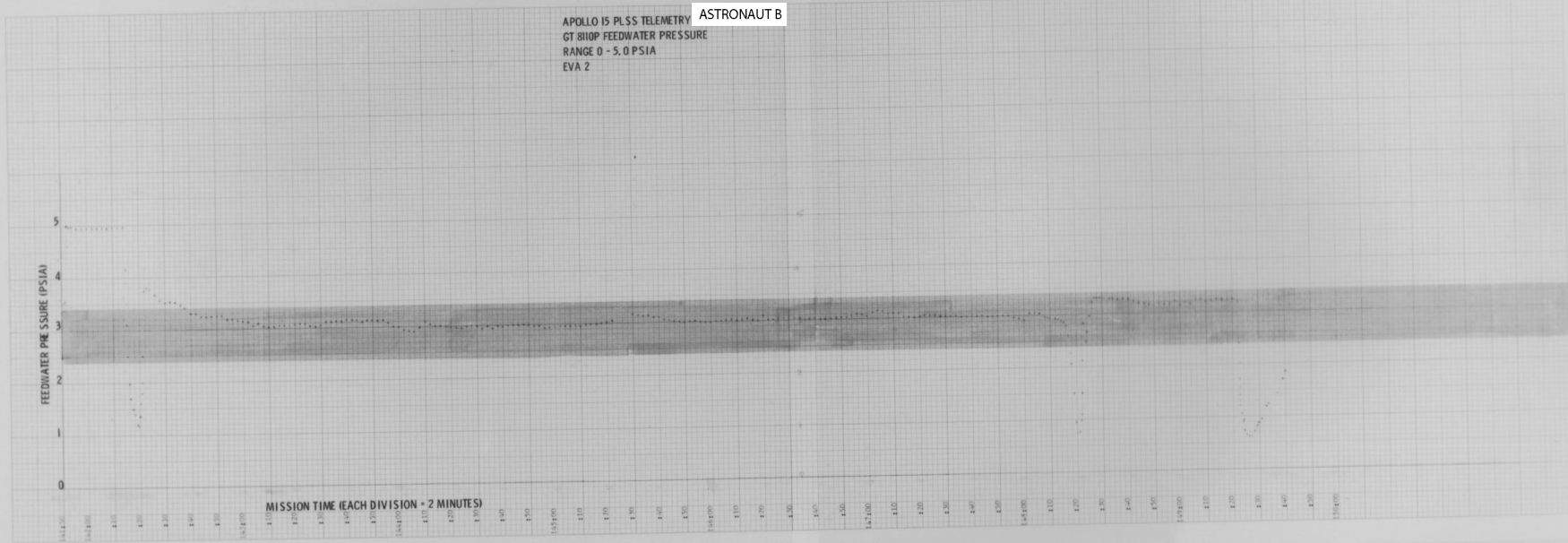


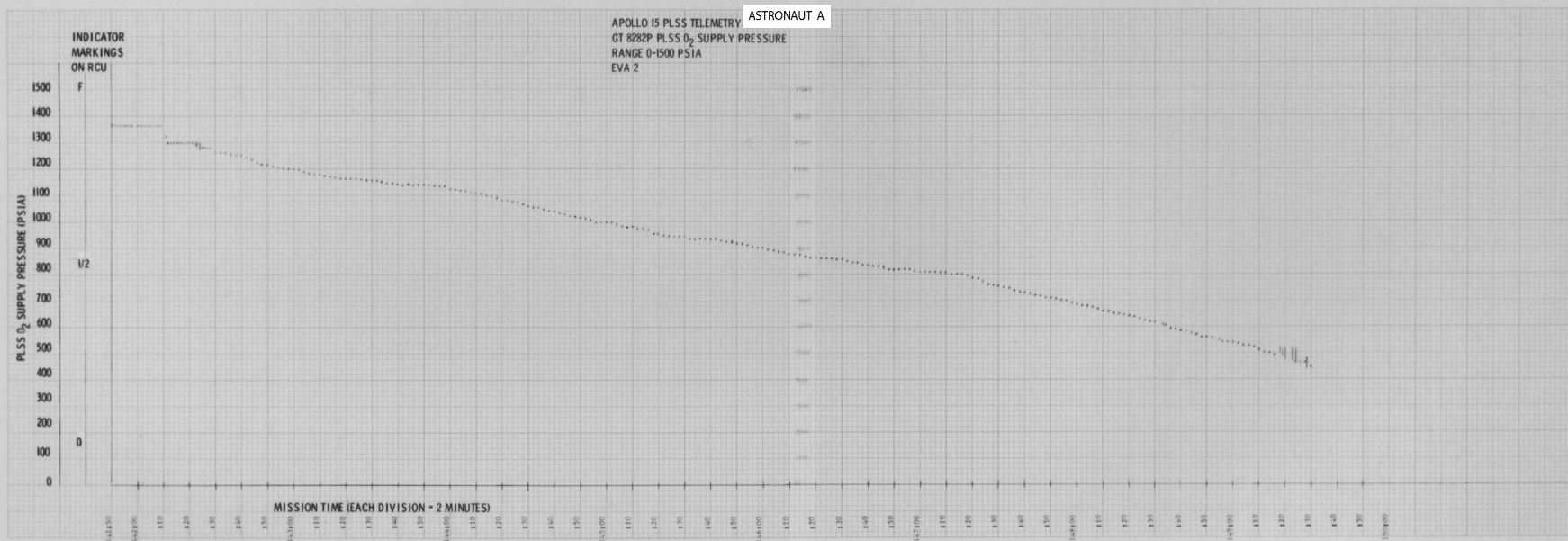
FORM NO. 10 (REV. 10-65)

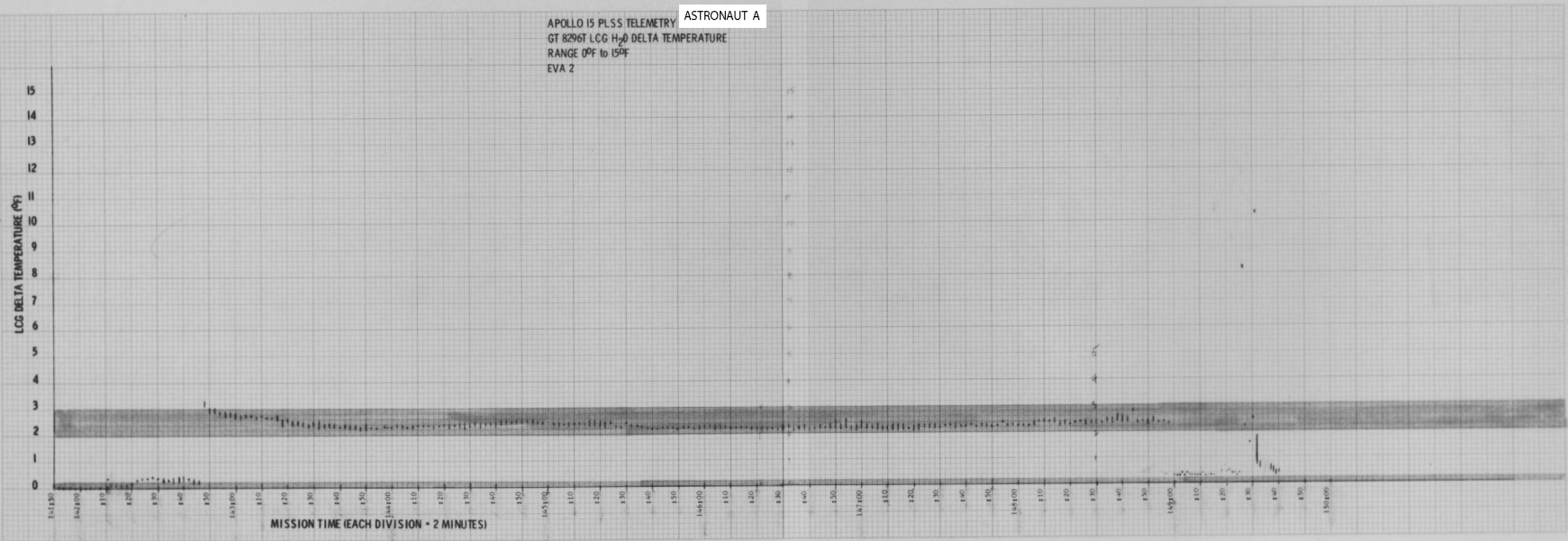
THE BUREAU OF AERONAUTICS REPORT NUMBER
DISTRIBUTION STATEMENT UNLIMITED

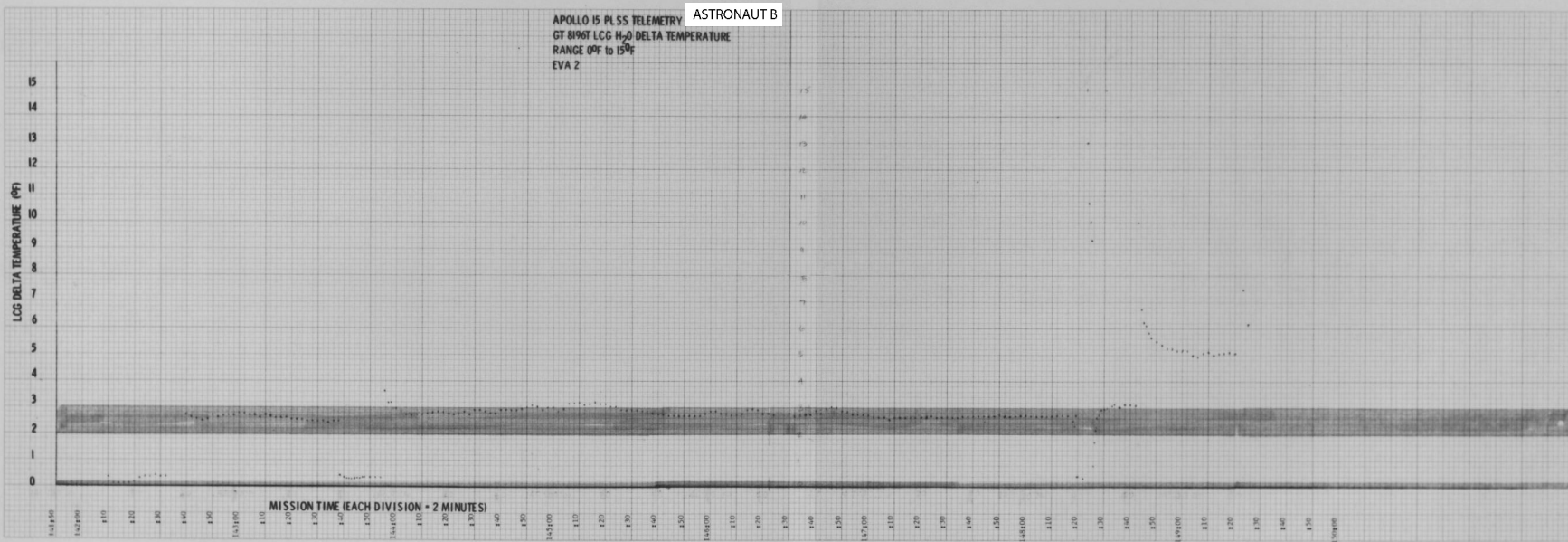


APOLLO 15 PLS TELEMETRY ASTRONAUT B
GT 810P FEEDWATER PRESSURE
RANGE 0 - 5.0 PSIA
EVA 2



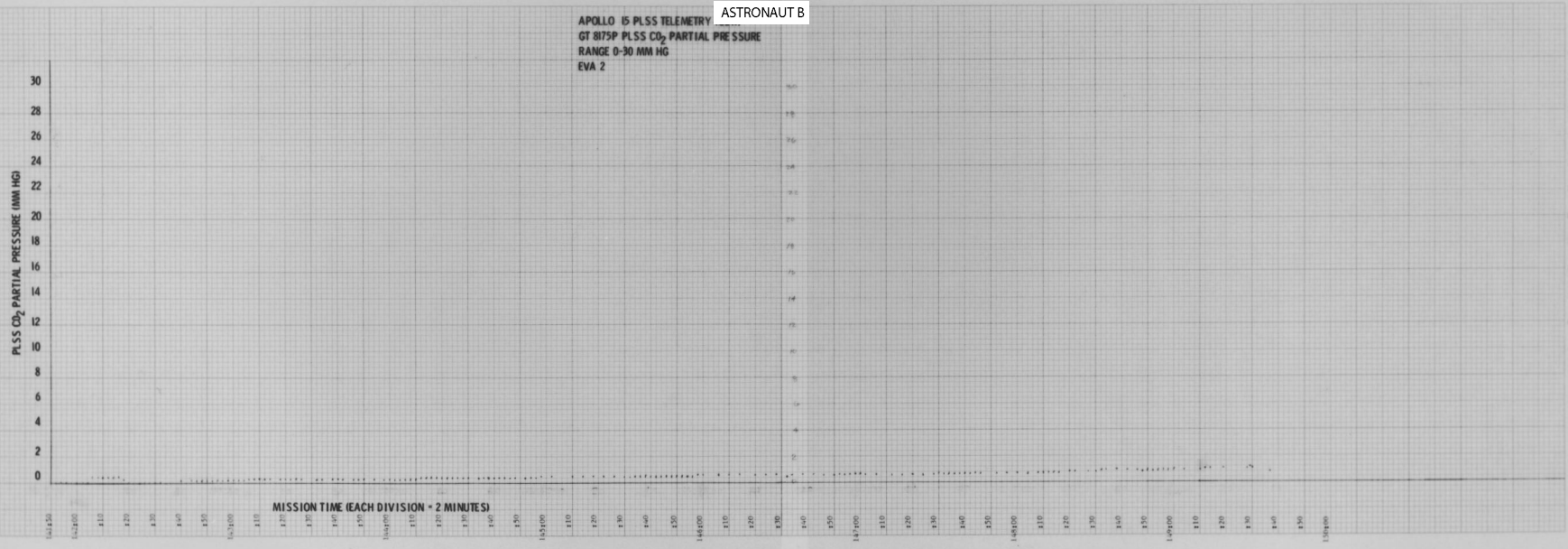


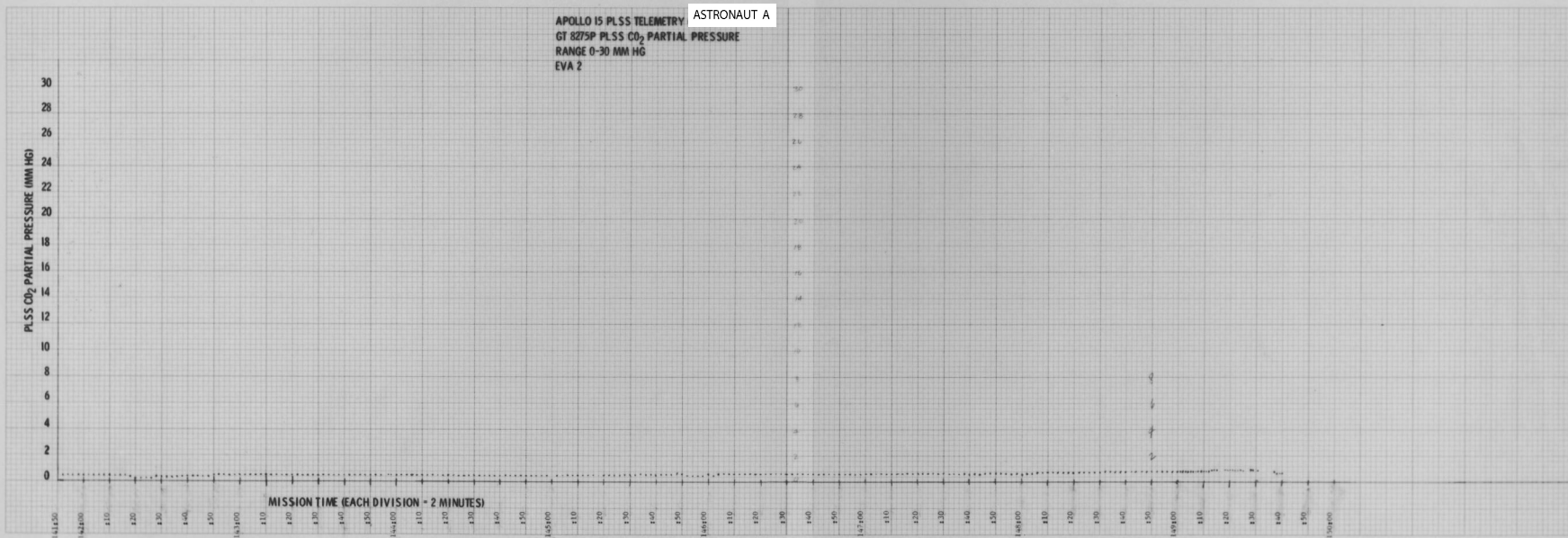




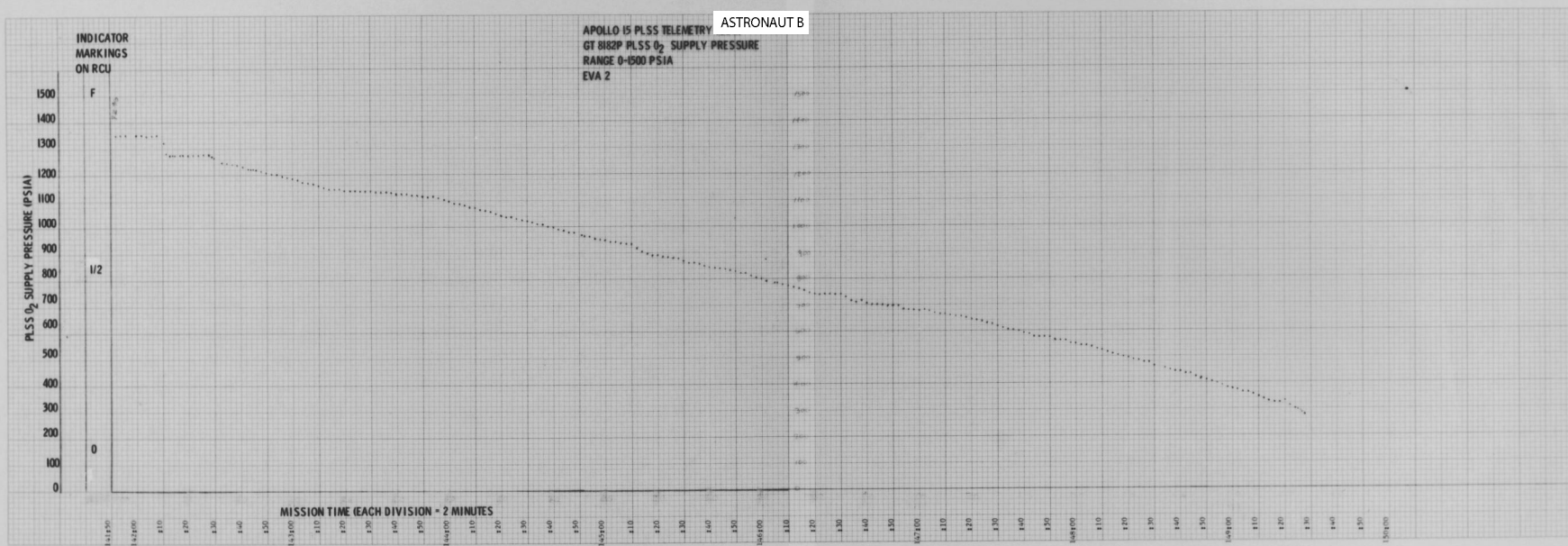
ASTRONAUT B

APOLLO 15 PLSS TELEMETRY
GT 8175P PLSS CO₂ PARTIAL PRESSURE
RANGE 0-30 MM HG
EVA 2

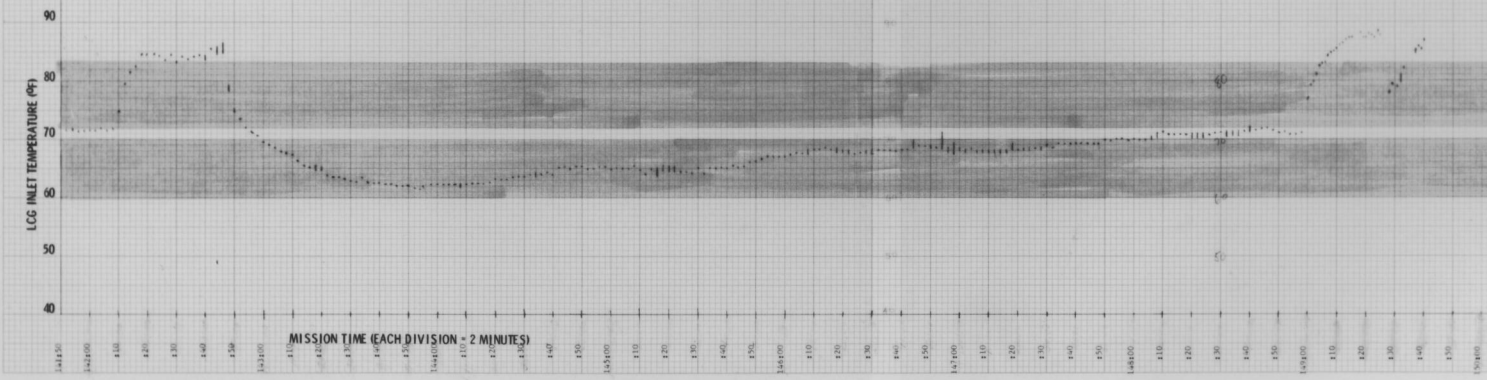




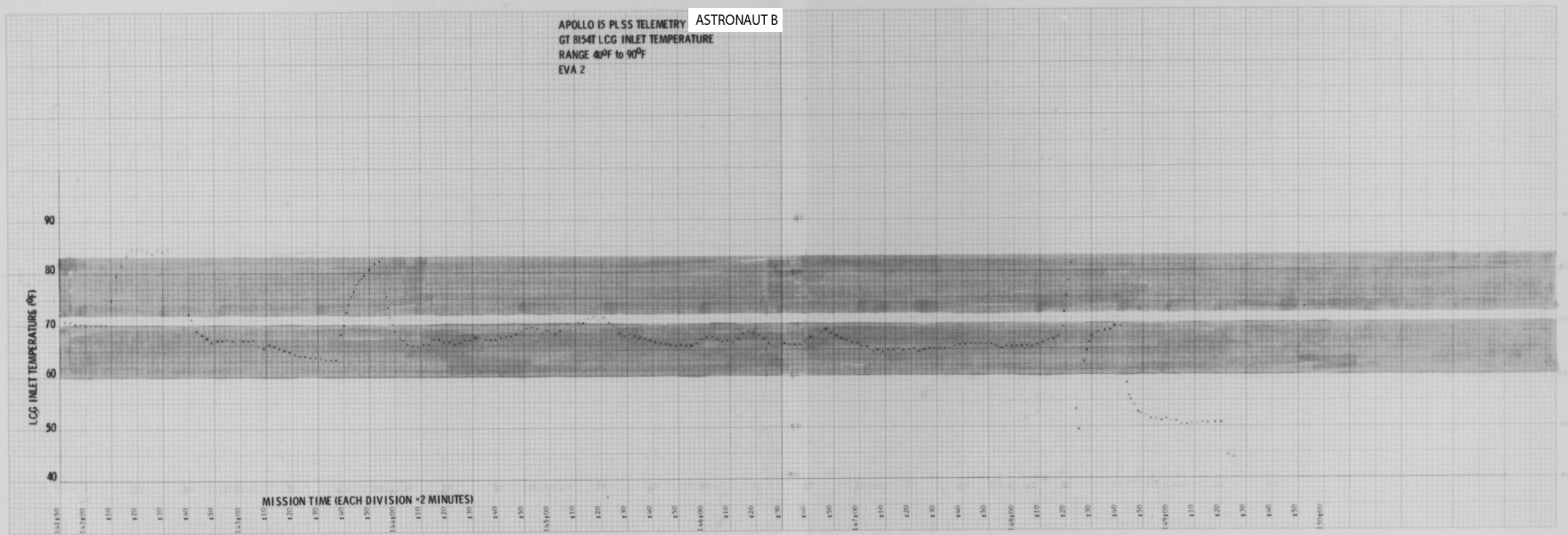
ASTRONAUT B



APOLLO 15 PLSS TELEMETRY ASTRONAUT A
GT 8254T LCG INLET TEMPERATURE
RANGE 40°F to 90°F
EVA 2



APOLLO 15 PLSS TELEMETRY ASTRONAUT B
GT 8154T LCG INLET TEMPERATURE
RANGE 40°F to 90°F
EVA 2



ASTRONAUT B

APOLLO 15 PLSS TELEMETRY
GT 8170T SUBLIMATOR GAS OUTLET TEMPERATURE
RANGE 40°F to 90°F
GT 8168P PGA O₂ PRESSURE
RANGE 2.5 to 5.0 PSID
EVA 2

SUBLIMATOR GAS OUTLET TEMPERATURE (°F)

93
80
70
60
50
40

SUIT PRESSURE (PSID)

5.0
4.5
4.0
3.5
3.0
2.5

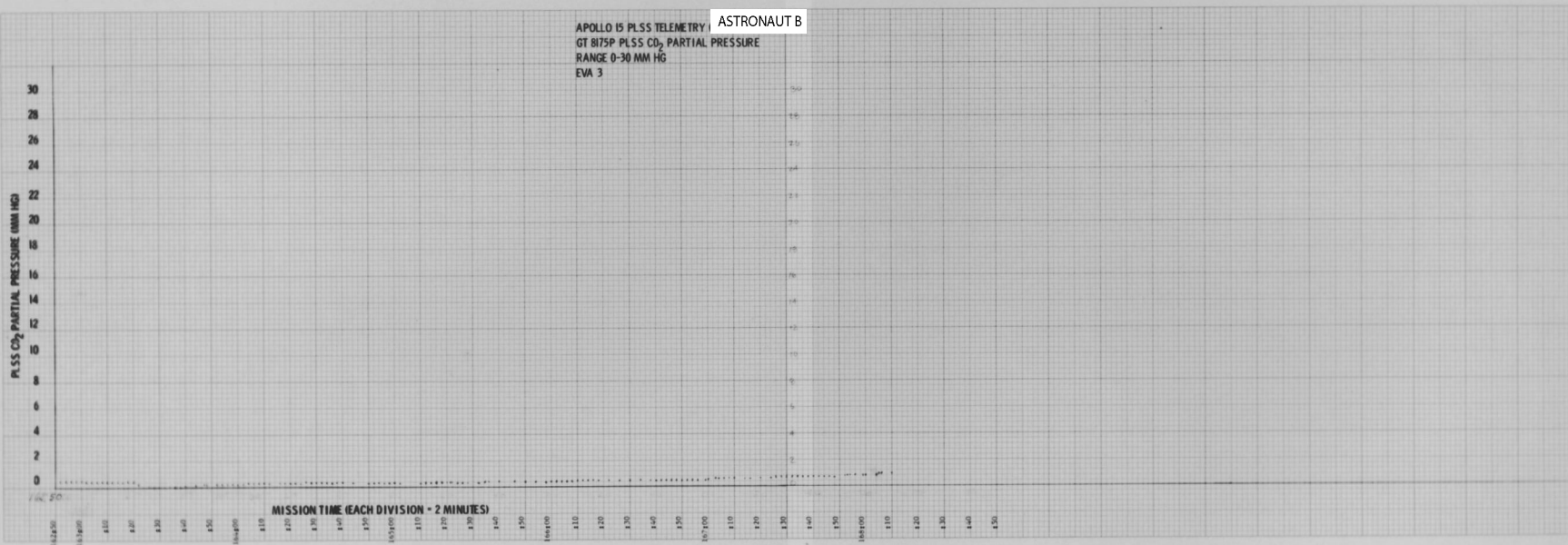
MISSION TIME (EACH DIVISION - 2 MINUTES)

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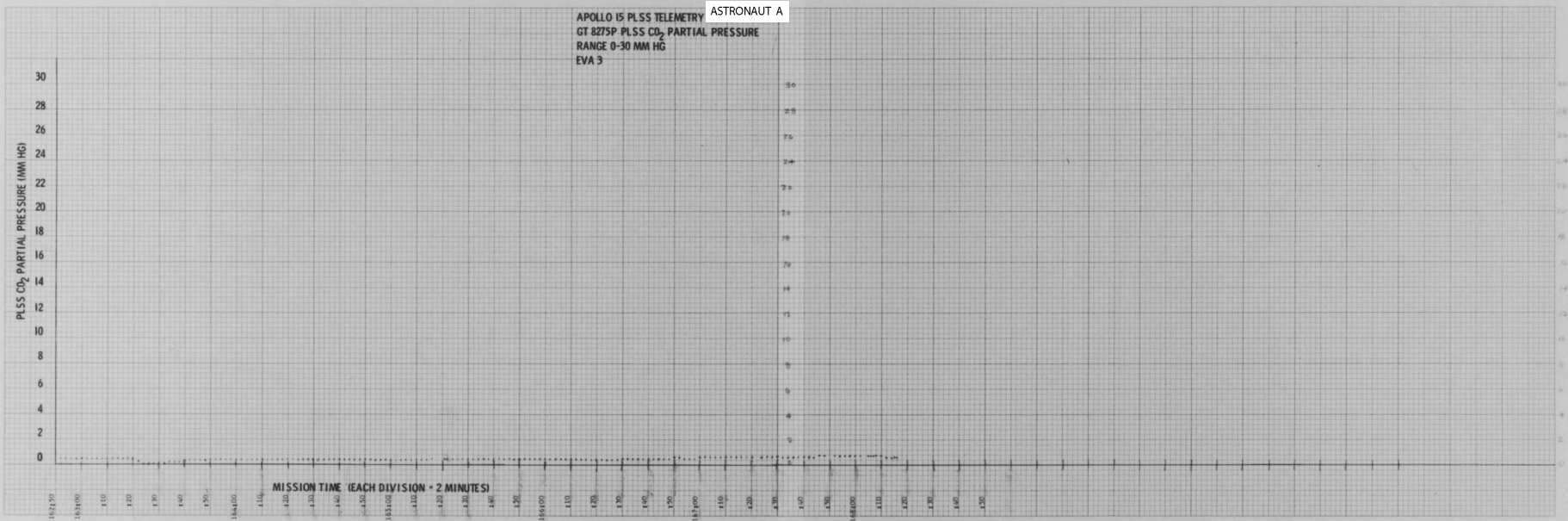
93
80
70
60
50
40
30
20
10
0

5.0
4.5
4.0
3.5
3.0
2.5
2.0
1.5
1.0
0.5
0

APOLLO 15 PLSS TELEMETRY | ASTRONAUT B
GT 8175P PLSS CO₂ PARTIAL PRESSURE
RANGE 0-30 MM HG
EVA 3

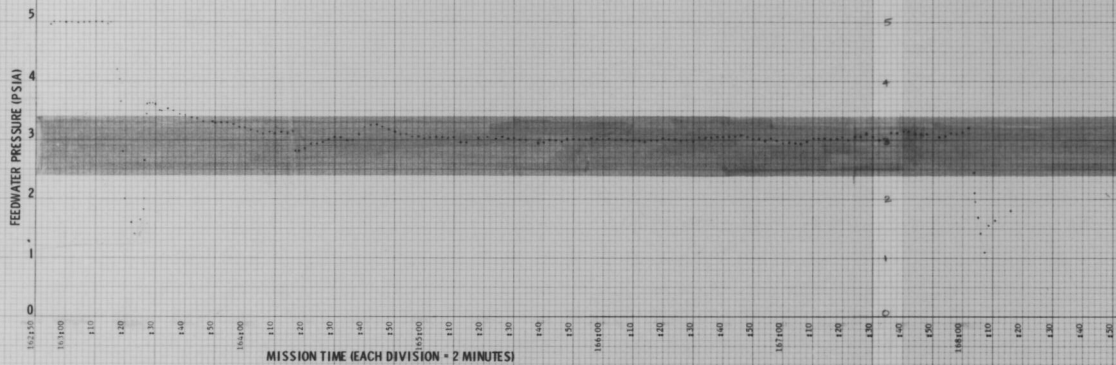


APOLLO 15 PLSS TELEMETRY ASTRONAUT A
GT 8275P PLSS CO₂ PARTIAL PRESSURE
RANGE 0-30 MM HG
EVA 3

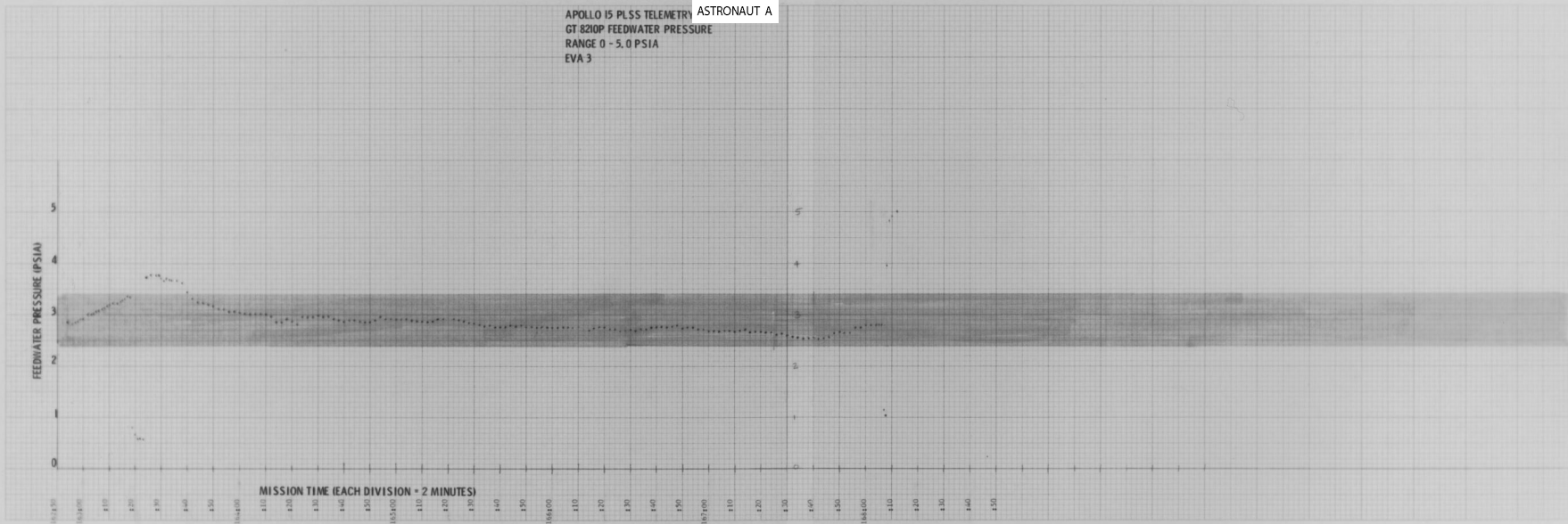


APOLLO 15 PLSS TELEMETRY
GT 810P FEEDWATER PRESSURE
RANGE 0 - 5.0 PSIA
EVA 3

ASTRONAUT B

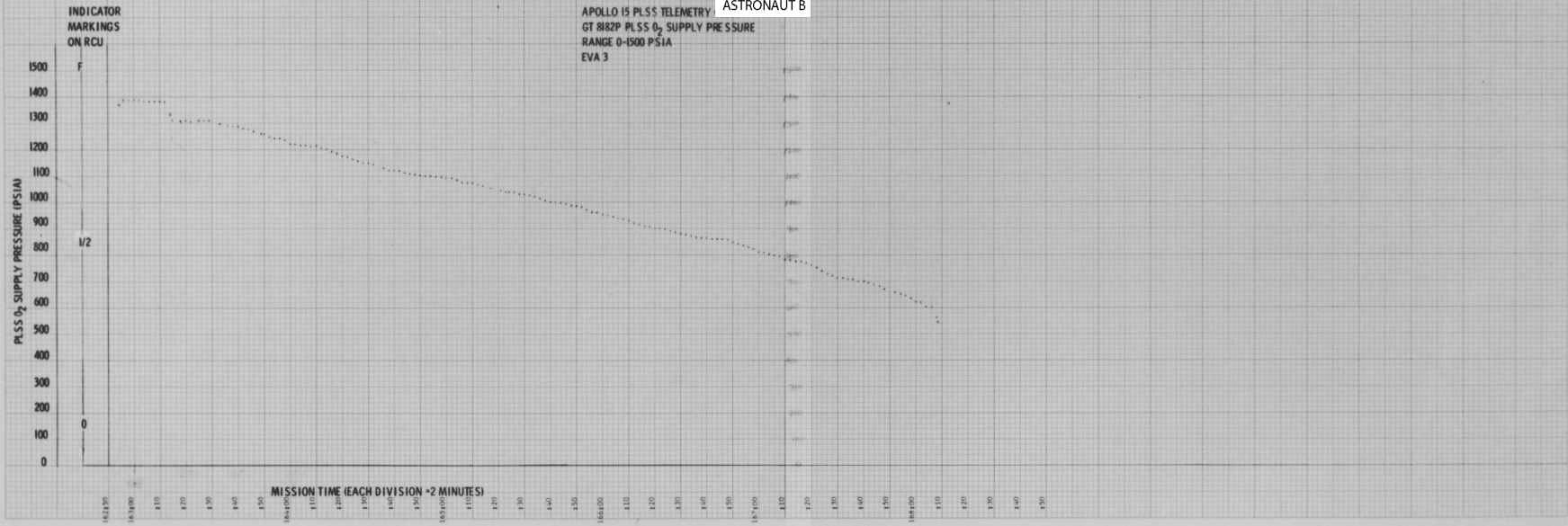


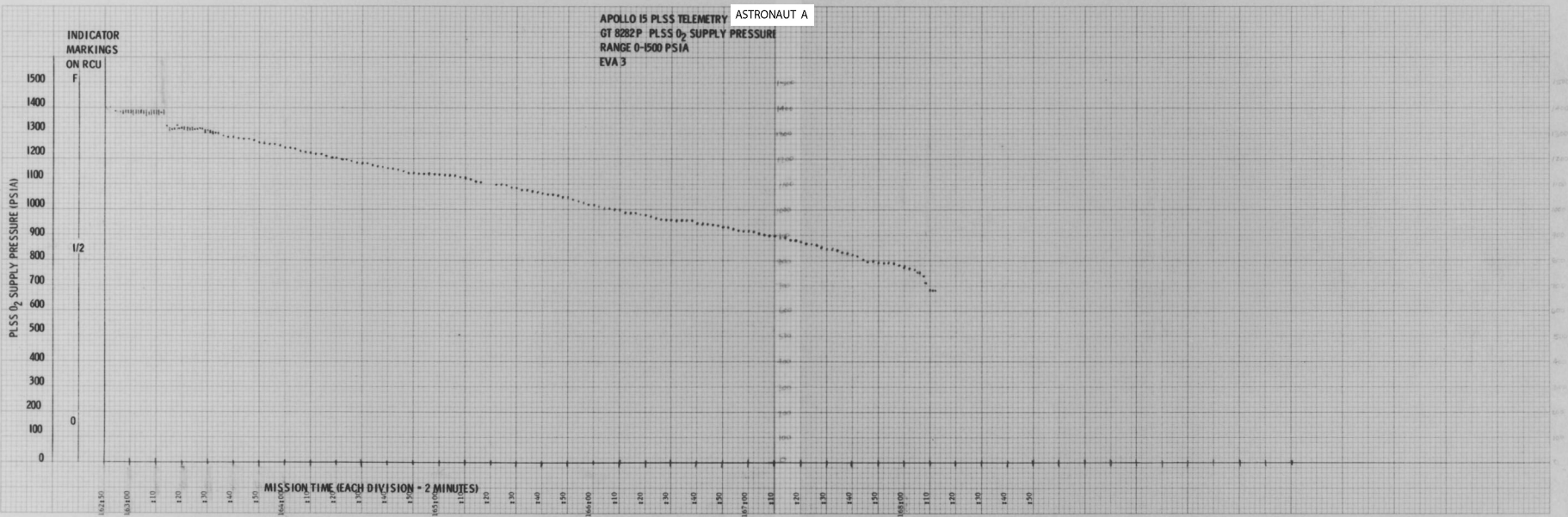
APOLLO 15 PLSS TELEMETRY ASTRONAUT A
GT 8210P FEEDWATER PRESSURE
RANGE 0 - 5.0 PSIA
EVA 3



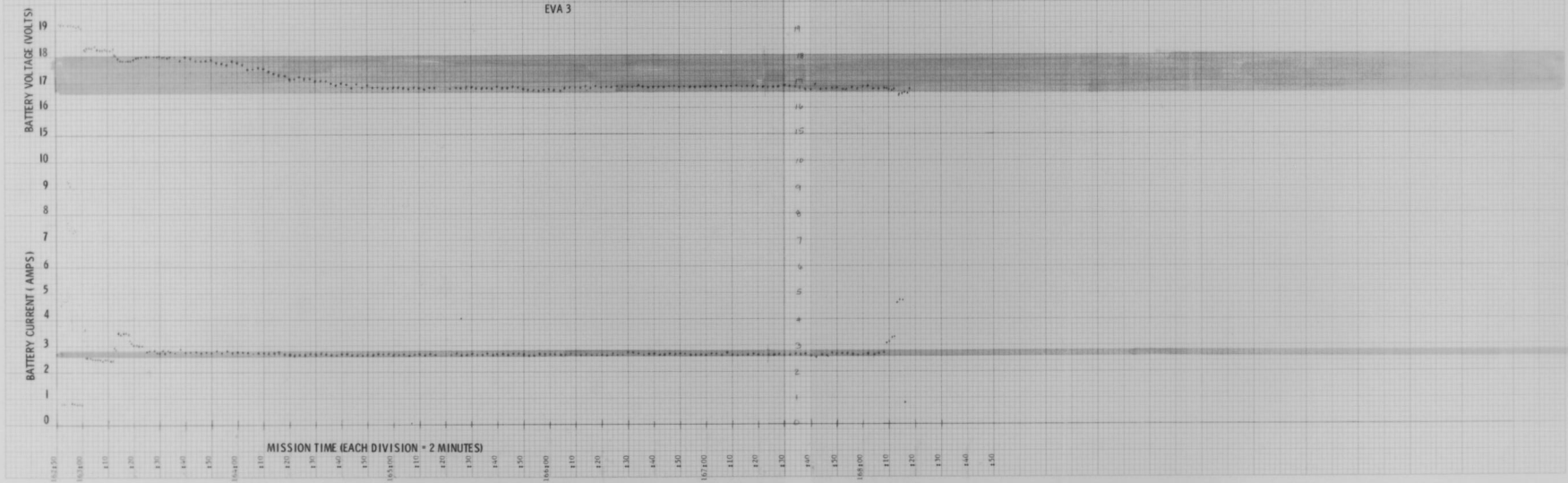
ASTRONAUT B

APOLLO 15 PLSS TELEMETRY
GT 8182P PLSS O₂ SUPPLY PRESSURE
RANGE 0-1500 PSIA
EVA 3

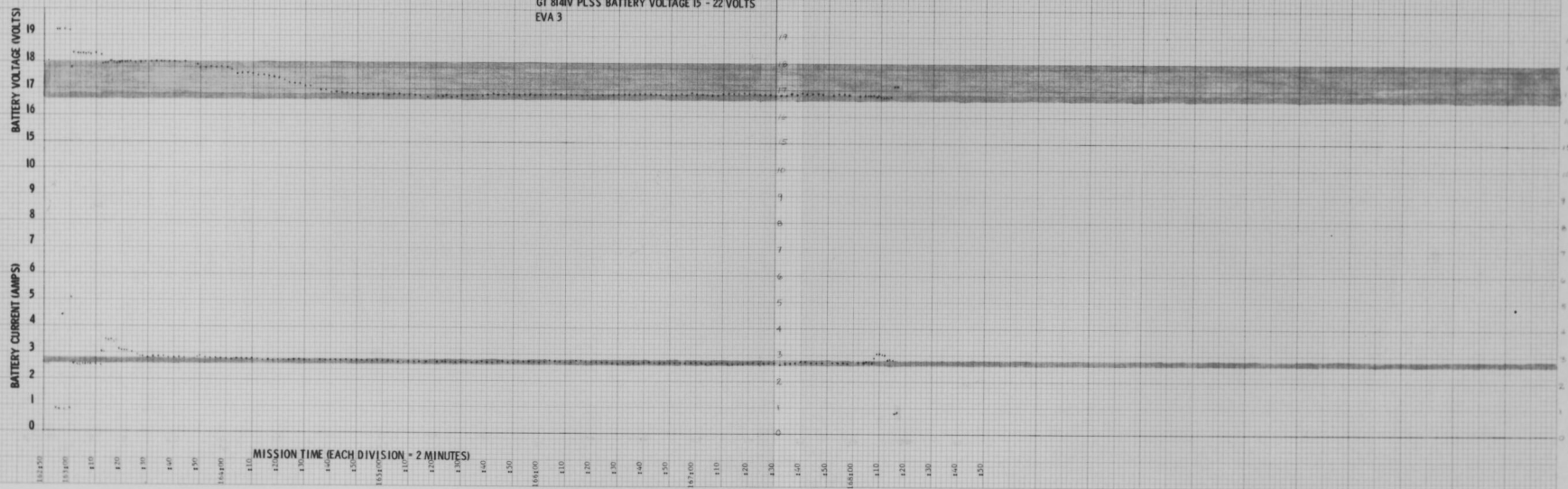




APOLLO 15 PLSS TELEMETRY ASTRONAUT A
GT 8240C PLSS BATTERY CURRENT 0 - 10 AMPS
GT 8241V PLSS BATTERY VOLTAGE 15 - 22 VOLTS
EVA 3



APOLLO 15 PLSS TELEMETRY ASTRONAUT B
GT 8140C PLSS BATTERY CURRENT 0 - 10 AMPS
GT 8141V PLSS BATTERY VOLTAGE 15 - 22 VOLTS
EVA 3



APOLLO 15 PLSS TELEMETRY

GT 8270T SUBLIMATOR GAS OUTLET TEMPERATURE

GT 8268P PGA O₂ PRESSURE

ASTRONAUT A

APOLLO 15 PLSS TELEMETRY
GT 8270T SUBLIMATOR GAS OUTLET TEMPERATURE
RANGE 40°F to 90°F
GT 8268P PGA O₂ PRESSURE
RANGE 2.5 to 5.0 PSID
EVA 3

SUBLIMATOR GAS OUTLET TEMPERATURE (°F)

90
80
70
60
50
40

SUIT PRESSURE (PSID)

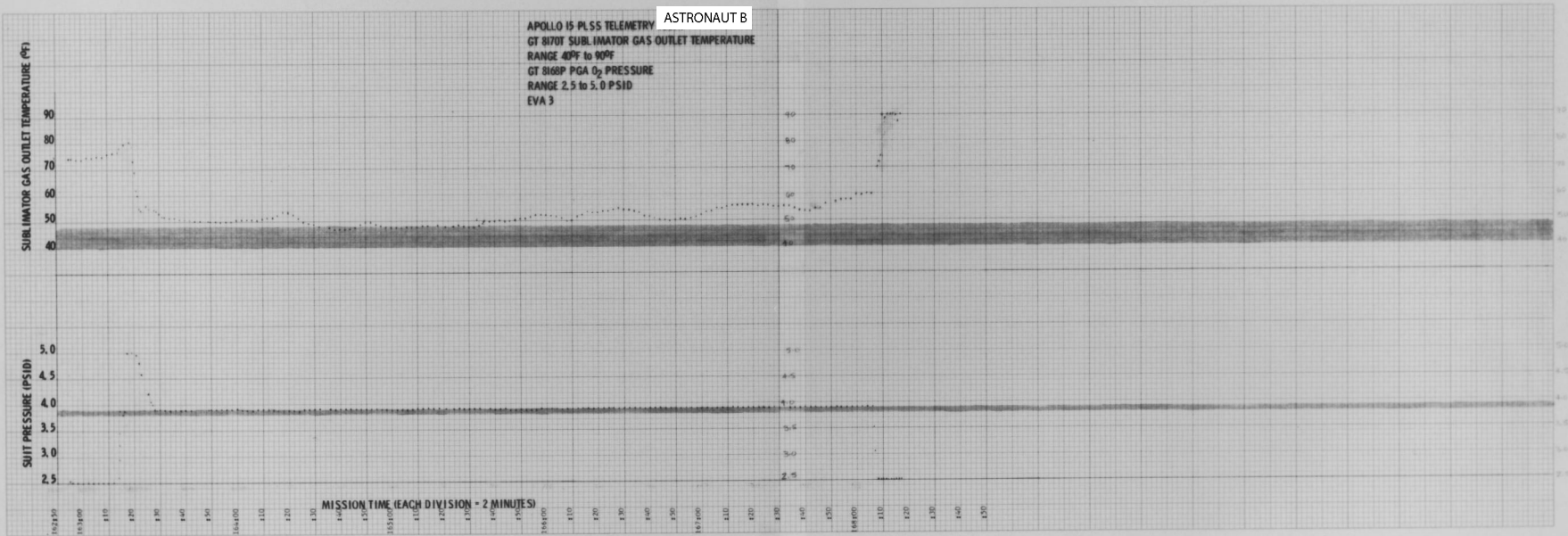
5.0
4.5
4.0
3.5
3.0
2.5

MISSION TIME (EACH DIVISION 2 MINUTES)

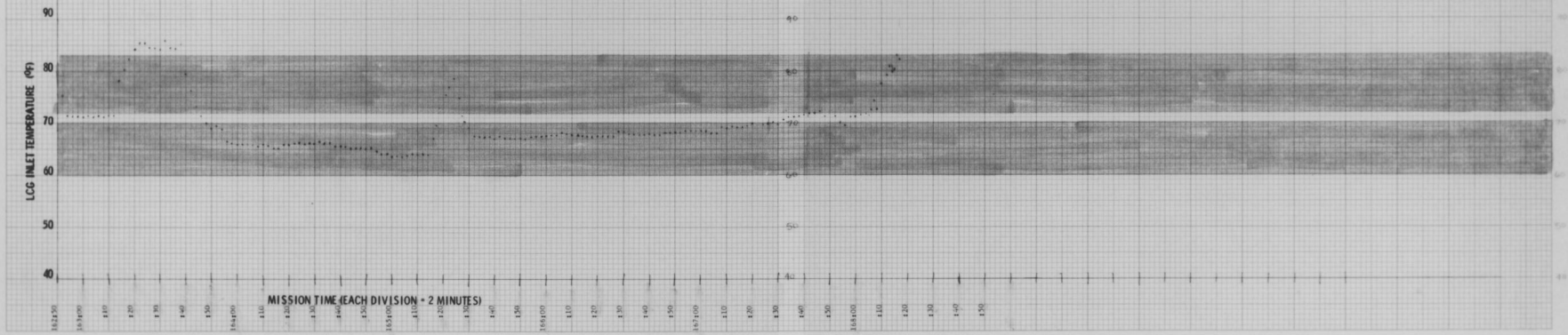
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ASTRONAUT B

APOLLO 15 PLSS TELEMETRY
 GT 810T SUBLIMATOR GAS OUTLET TEMPERATURE
 RANGE 40°F to 90°F
 GT 810SP PGA O₂ PRESSURE
 RANGE 2.5 to 5.0 PSID
 EVA 3

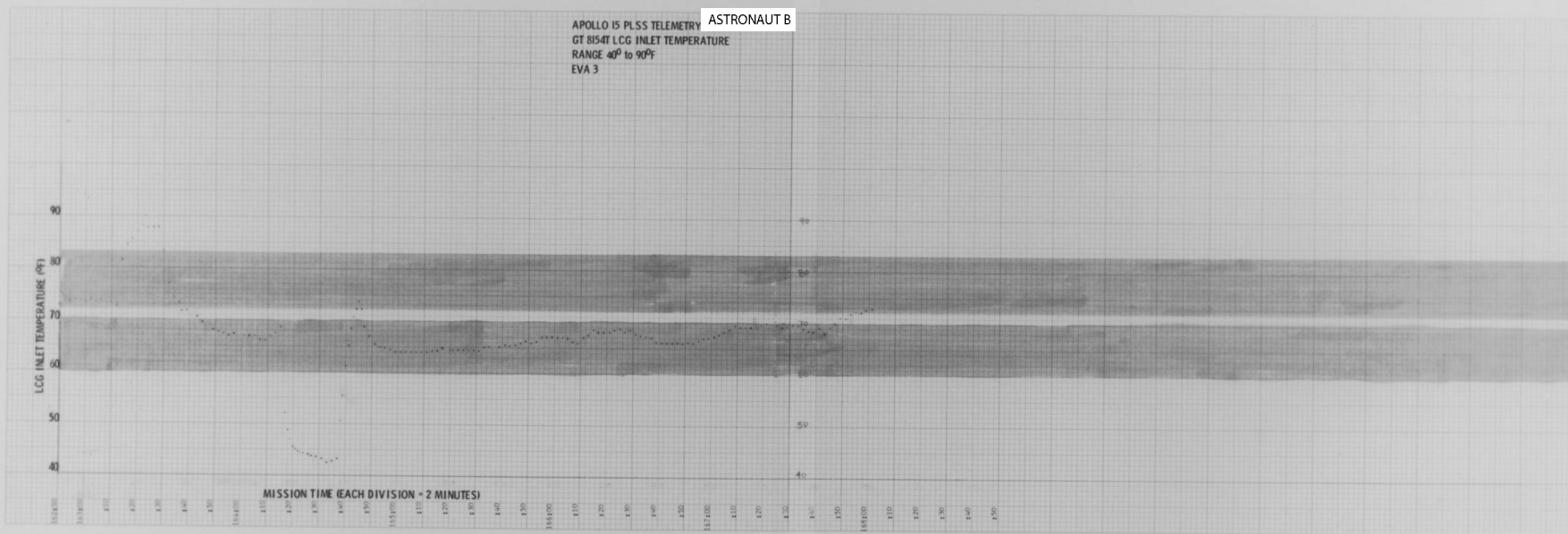


APOLLO 15 PLSS TELEMETRY ASTRONAUT A
GT 8254T LCG INLET TEMPERATURE
RANGE 40° to 90°F
EVA 3



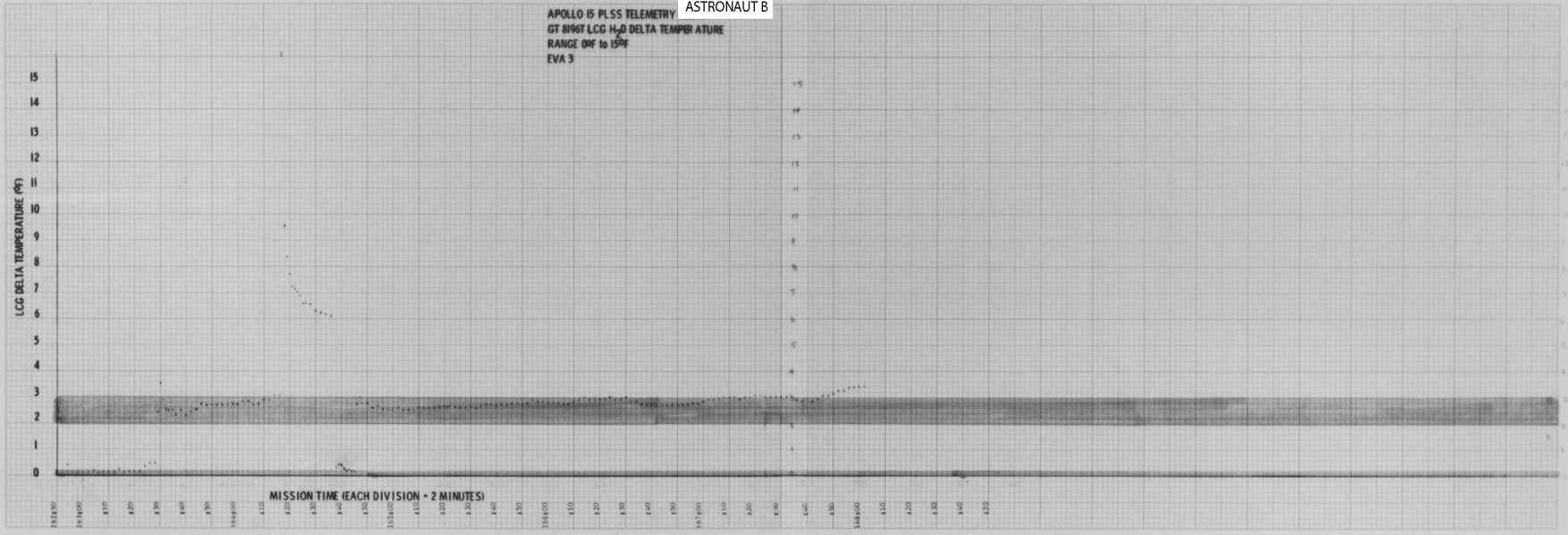
APOLLO 15 PLSS TELEMETRY
GT 8154T LCG INLET TEMPERATURE
RANGE 40° to 90°F
EVA 3

ASTRONAUT B



ASTRONAUT B

APOLLO 15 PLSS TELEMETRY
GT 8196T LCG H₂O DELTA TEMPERATURE
RANGE 0°F to 15°F
EVA 3



APOLLO 15 PLSS TELEMETRY ASTRONAUT A
GT 8296T LCG H₂O DELTA TEMPERATURE
RANGE 0°F to 15°F
EVA 3

