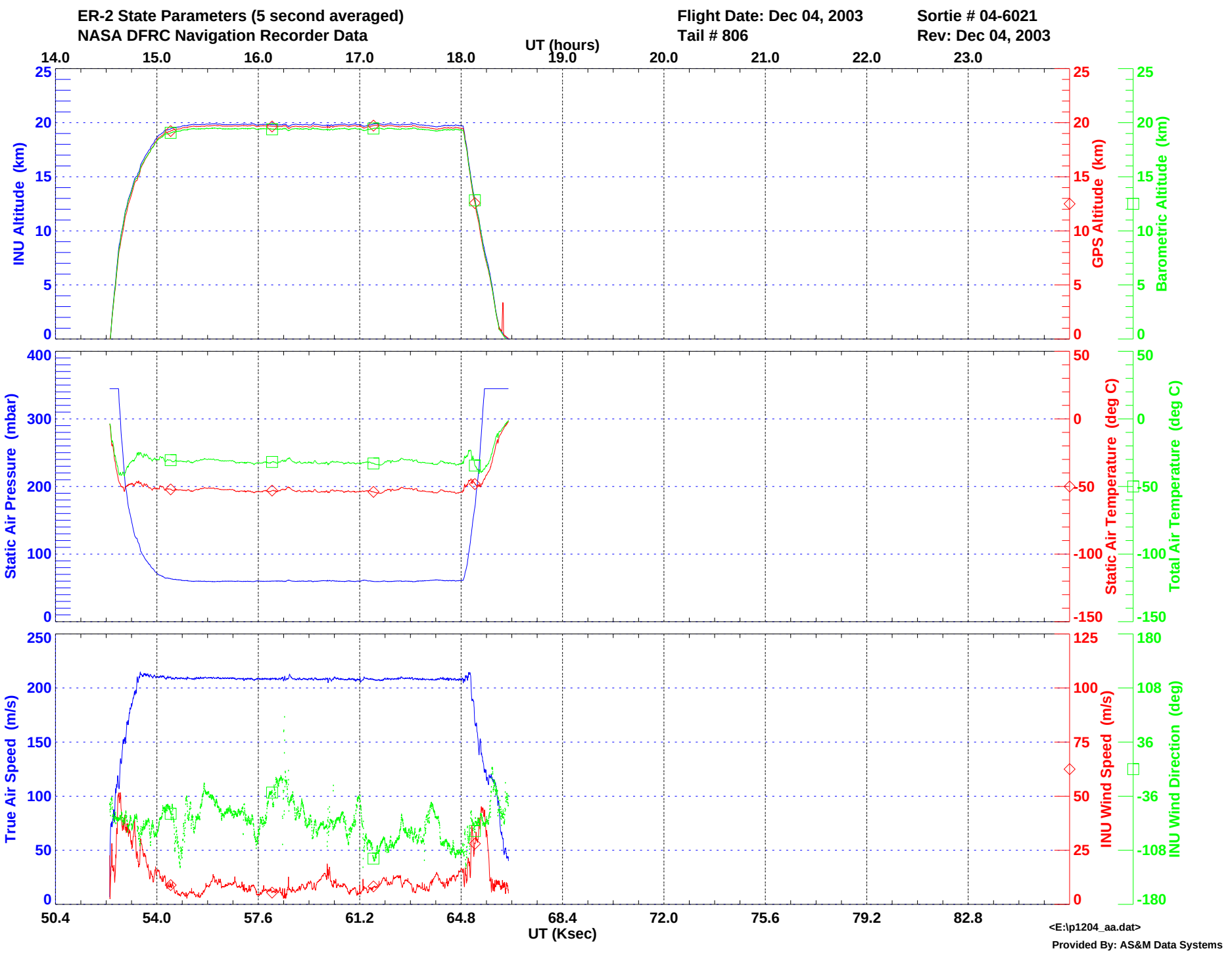
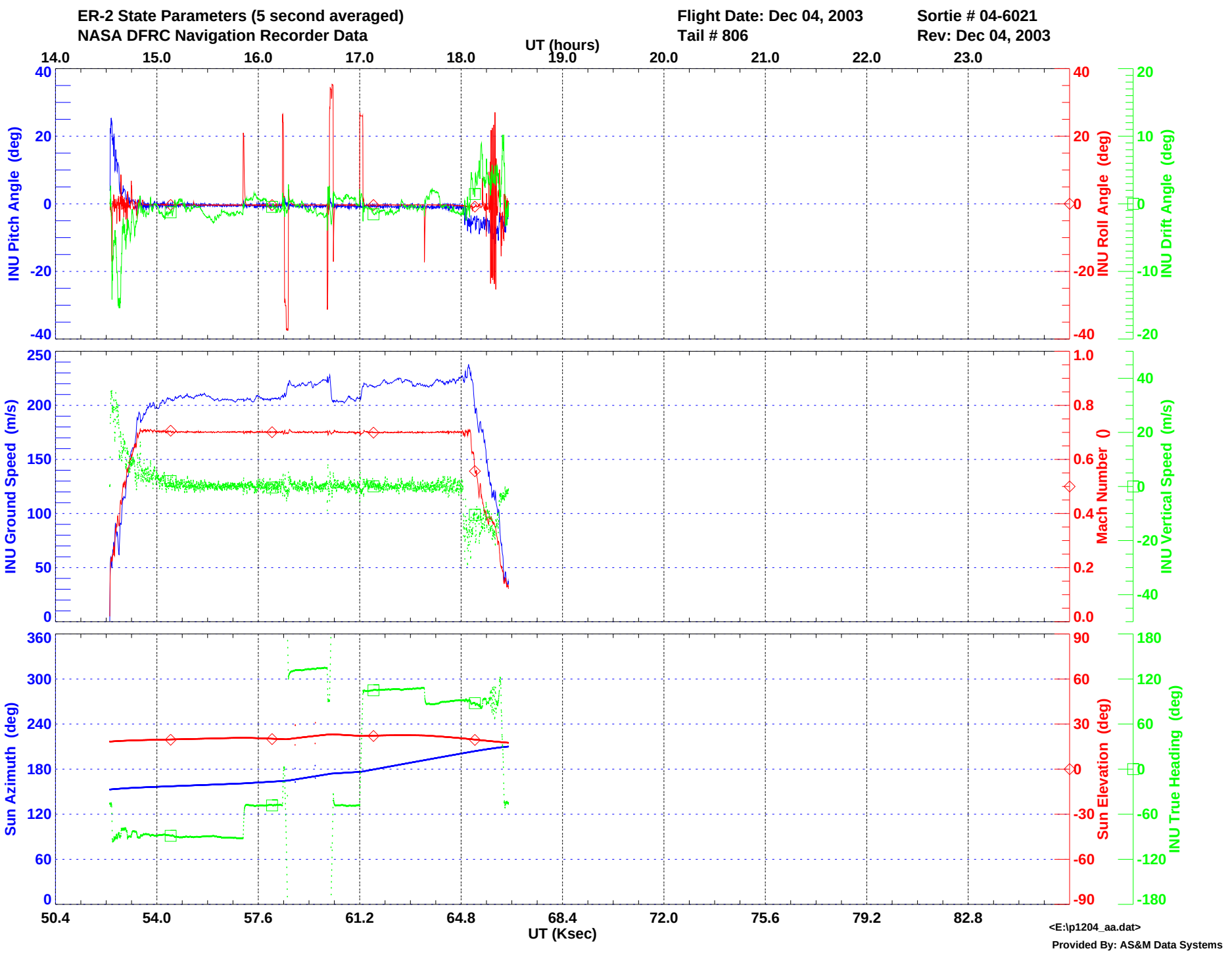
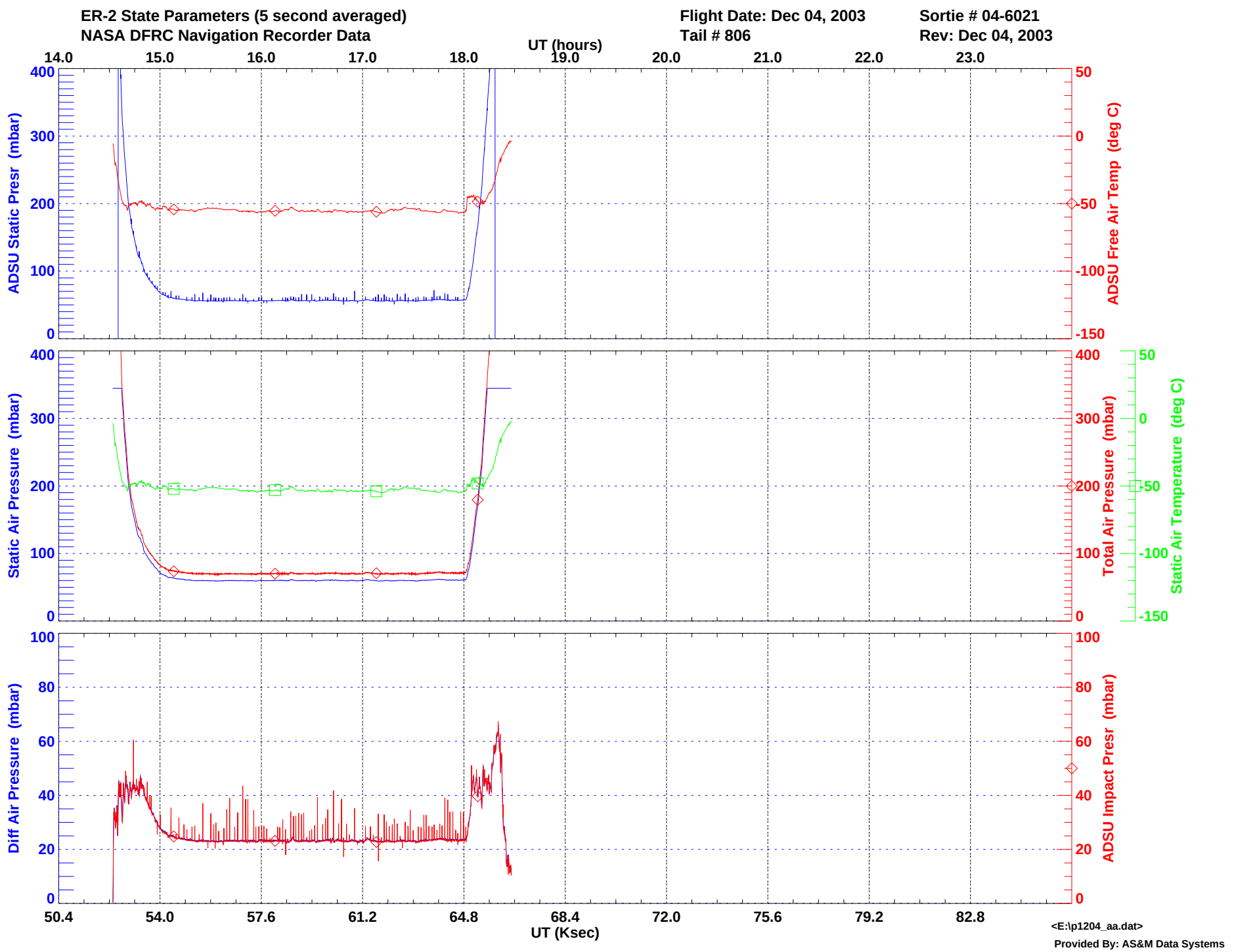
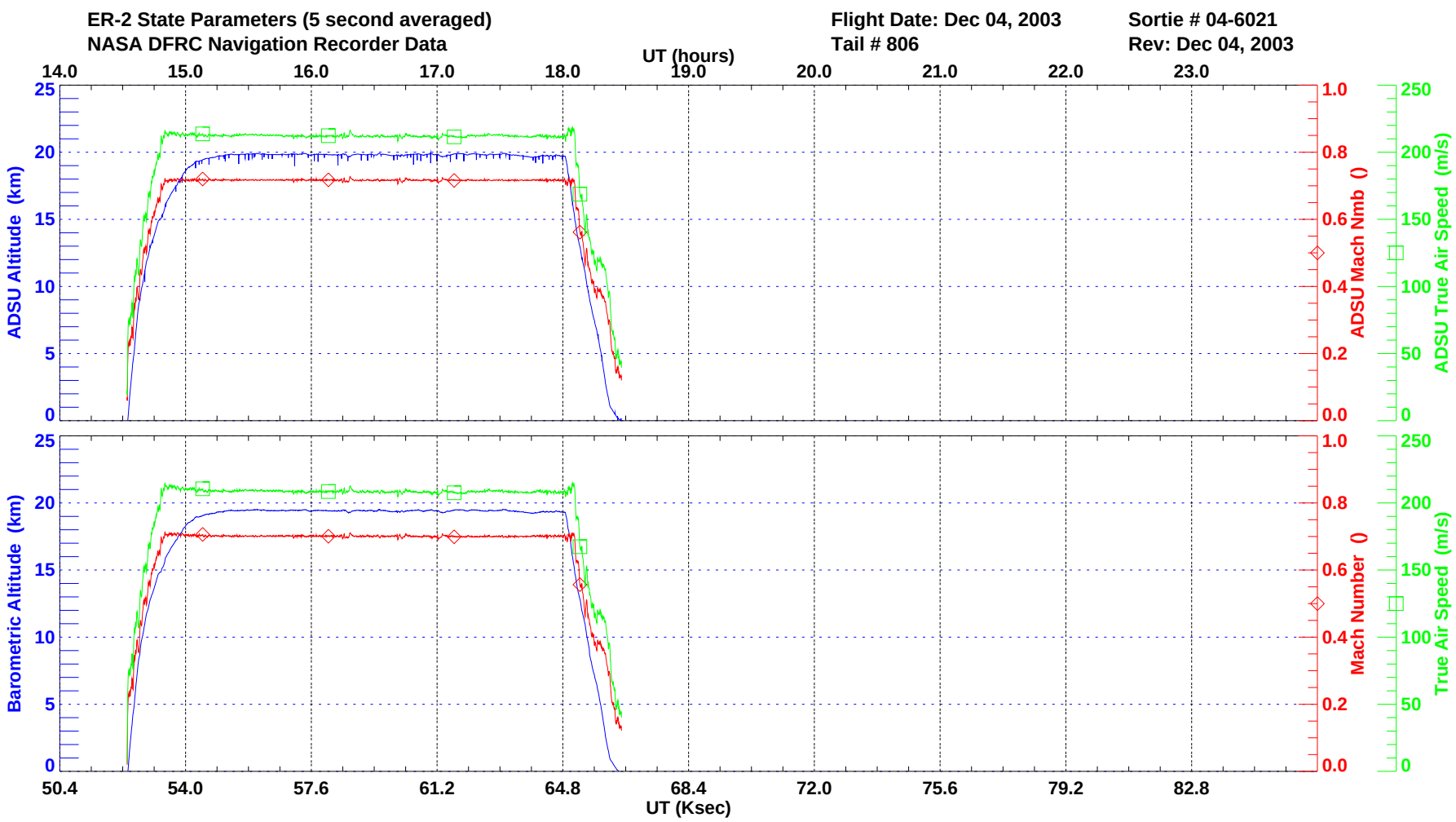

ER-2 State Parameters (5 second averaged)
NASA DFRC Navigation Recorder Data
Flight Date: Dec 04, 2003
Tail # 806
Sortie # 04-6021
Rev: Dec 04, 2003
UT (hours)
14.0
15.0
16.0
17.0
18.0
19.0
20.0
21.0
22.0
23.0
INU Altitude (km)
GPS Altitude (km)
Barometric Altitude (km)
Static Air Pressure (mbar)
Static Air Temperature (deg C)
Total Air Temperature (deg C)
True Air Speed (m/s)
INU Wind Speed (m/s)
INU Wind Direction (deg)
50.4
54.0
57.6
61.2
64.8
68.4
72.0
75.6
79.2
82.8
UT (Ksec)
<E:\p1204_aa.dat>
Provided By: AS&M Data Systems


ER-2 State Parameters (5 second averaged)
NASA DFRC Navigation Recorder Data
Flight Date: Dec 04, 2003
Tail # 806
Sortie # 04-6021
Rev: Dec 04, 2003
UT (hours)
14.0
15.0
16.0
17.0
18.0
19.0
20.0
21.0
22.0
23.0
INU Pitch Angle (deg)
INU Roll Angle (deg)
INU Drift Angle (deg)
INU Ground Speed (m/s)
Mach Number ()
INU Vertical Speed (m/s)
Sun Azimuth (deg)
Sun Elevation (deg)
INU True Heading (deg)
50.4
54.0
57.6
61.2
64.8
68.4
72.0
75.6
79.2
82.8
UT (Ksec)
<E:\p1204_aa.dat>
Provided By: AS&M Data Systems


ER-2 State Parameters (5 second averaged)
NASA DFRC Navigation Recorder Data
Flight Date: Dec 04, 2003
Tail # 806
Sortie # 04-6021
Rev: Dec 04, 2003
UT (hours)
14.0
15.0
16.0
17.0
18.0
19.0
20.0
21.0
22.0
23.0
ADSU Static Presr (mbar)
ADSU Free Air Temp (deg C)
Static Air Pressure (mbar)
Total Air Pressure (mbar)
Static Air Temperature (deg C)
Diff Air Pressure (mbar)
ADSU Impact Presr (mbar)
50.4
54.0
57.6
61.2
64.8
68.4
72.0
75.6
79.2
82.8
UT (Ksec)
<E:\p1204_aa.dat>
Provided By: AS&M Data Systems



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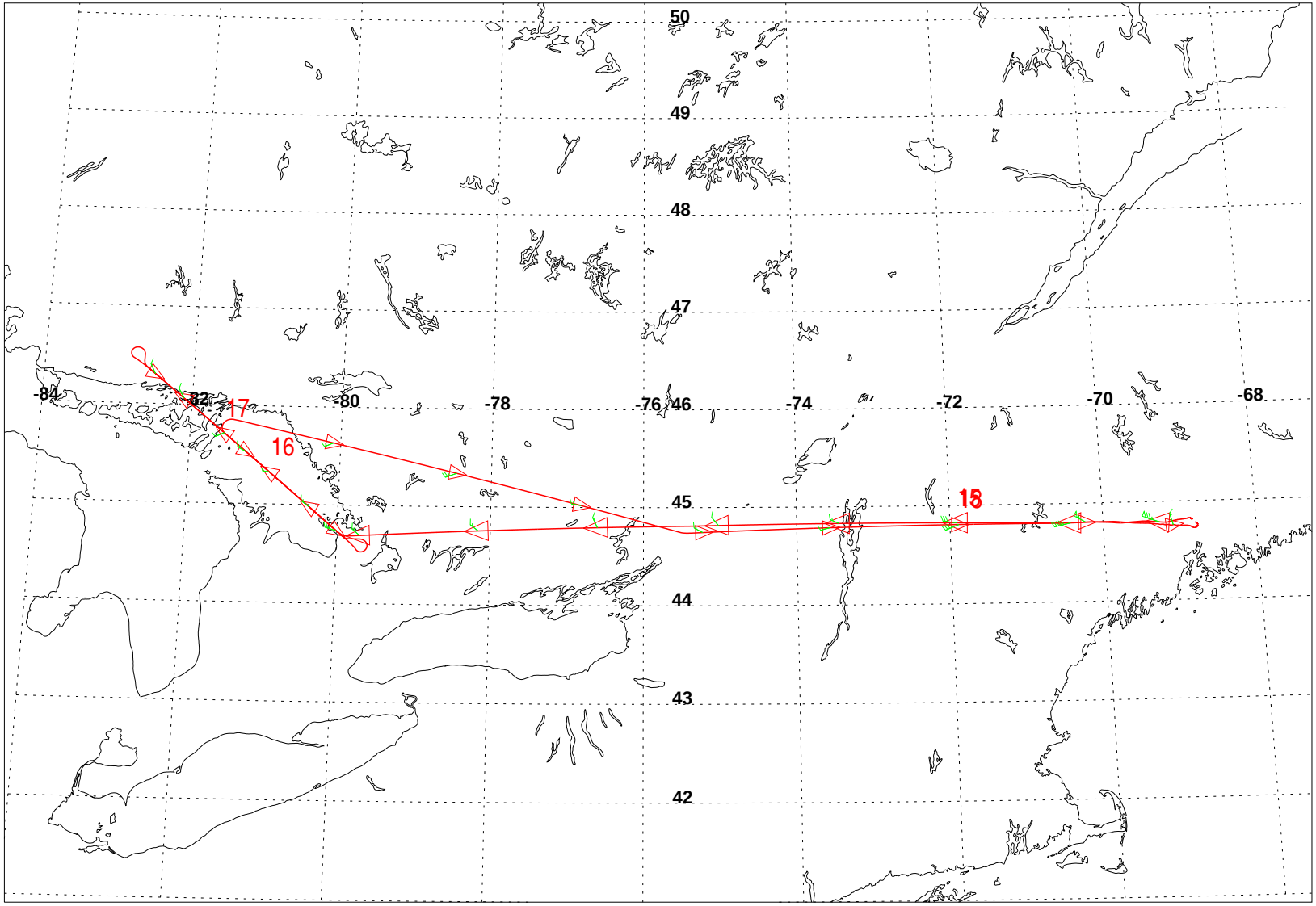
Provided By: AS&M Data Systems

NASA DFRC ER-2 Navigation Recorder Data Flight Date: Dec 04, 2003 Sortie: 04-6021

Provided By: AS&M Data Systems