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2813.0450 52 ACTUATORS 1499,1536,1560  
2813.0450 52 ACTUATORS 1499,1536,1560  
2813.0450 52 COMMANDS 4597,1246,2574  
2813.0450 52 RC -14,116,4770,116,7299,7306,0,0,0,0,0,0,0,0,0  
2813.0450 52 RC -14,116,4770,116,7299,7306,0,0,0,0,0,0,0,0,0  
2813.0450 52 DESIRED 0.52 0.09 6.0 -55 132 279 0.9 12.0  
2813.0450 52 ATTITUDE 0.534017 -0.392163 0.025543  
2813.0450 52 IMU\_MAG 0.000000 0.000000 0.000000  
2813.0450 52 IMU\_GYRO -0.089355 0.260010 0.254639  
2813.0450 52 IMU\_ACCEL 0.966797 -0.396484 -8.825195



2813.0450 52 SETTINGS 0.000000 1.000000 0.000000 0.000000  
2813.0610 52 IMU\_MAG 0.000000 0.000000 0.000000  
2813.0610 52 IMU\_GYRO -0.114258 0.258057 0.254639  
2813.0610 52 IMU\_ACCEL 1.234375 -0.439453 -9.596680  
2813.0780 52 IMU\_MAG 0.000000 0.000000 0.000000  
2813.0780 52 IMU\_GYRO -0.125000 0.253662 0.257324  
2813.0780 52 IMU\_ACCEL 1.457031 -0.489258 -9.568359  
2813.0950 52 NAVIGATION 4 0 -36.7 62.0 0.0 68.1 35 0  
2813.0950 52 GPS 3 36027419 481365983 3291 271855 1825 46 1956 378498400 31 0  
2813.0950 52 ACTUATORS 1499,1540,1416  
2813.0950 52 ACTUATORS 1499,1540,1416  
2813.0950 52 COMMANDS 4597,1313,2533  
2813.0950 52 RC -14,116,4770,116,7299,7306,0,0,0,0,0,0,0,0,0  
2813.0950 52 RC -14,116,4770,116,7299,7306,0,0,0,0,0,0,0,0,0  
2813.0950 52 DESIRED 0.52 0.09 6.0 -55 132 279 0.9 12.0  
2813.0950 52 ATTITUDE 0.529850 -0.381465 0.029789  
2813.0950 52 IMU\_MAG 0.000000 0.000000 0.000000  
2813.0950 52 IMU\_GYRO -0.119629 0.240479 0.261230  
2813.0950 52 IMU\_ACCEL 1.541016 -0.420898 -9.800781  
2813.1110 52 IMU\_MAG 0.000000 0.000000 0.000000  
2813.1110 52 IMU\_GYRO -0.114746 0.208496 0.267090  
2813.1110 52 IMU\_ACCEL 1.696289 0.000000 -11.002930  
2813.1280 52 IMU\_MAG 0.000000 0.000000 0.000000  
2813.1280 52 IMU\_GYRO -0.134521 0.132812 0.264893  
2813.1280 52 IMU\_ACCEL 1.583984 0.058594 -12.596680  
2813.1450 52 ACTUATORS 1499,1541,1416  
2813.1450 52 ACTUATORS 1499,1541,1416

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2815.0990 52 DESIRED 0.52 0.36 0.2 -34 171 279 1.6 12.0  
2815.0990 52 ATTITUDE -0.444056 -0.559515 -0.610577  
2815.0990 52 IMU\_MAG 0.000000 0.000000 0.000000  
2815.1000 52 IMU\_GYRO -0.610107 -0.126465 -0.329834  
2815.1000 52 IMU\_ACCEL -0.690430 0.520508 -3.229492



2815.1000 52 SETTINGS 0.000000 1.000000 0.000000 1521.000000  
2815.1150 52 IMU\_MAG 0.000000 0.000000 0.000000  
2815.1150 52 IMU\_GYRO -0.604248 -0.142578 -0.311279  
2815.1150 52 IMU\_ACCEL 0.178711 -0.672852 -5.609375  
2815.1320 52 IMU\_MAG 0.000000 0.000000 0.000000  
2815.1320 52 IMU\_GYRO -0.646484 -0.125488 -0.298340  
2815.1320 52 IMU\_ACCEL -0.178711 -0.291992 -6.009766  
2815.1490 52 ACTUATORS 1601,1586,1492  
2815.1490 52 ACTUATORS 1601,1586,1492  
2815.1490 52 COMMANDS 5612,9600,9600  
2815.1490 52 RC -14,116,4770,116,7299,7306,0,0,0,0,0,0,0,0,0  
2815.1490 52 RC -14,116,4770,116,7299,7306,0,0,0,0,0,0,0,0,0  
2815.1490 52 DESIRED 0.52 0.36 0.2 -34 171 279 1.6 12.0  
2815.1490 52 ATTITUDE -0.469559 -0.566175 -0.619640  
2815.1490 52 IMU\_MAG 0.000000 0.000000 0.000000  
2815.1490 52 IMU\_GYRO -0.602295 -0.114746 -0.277100  
2815.1490 52 IMU\_ACCEL -1.187500 -0.916992 -1.717773

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