

+XVV/+ZLV Torque Equilibrium Attitude (TEA)



Date last modified 2/13/04

Description	
Sensor	MAMS,ossbtmf 0.0625 sa/sec (0.01 Hz)
Location	LAB1O2, ER1, Lockers 3,4
Orientation	Space Station Analysis (SSA)
Inc/Flight	Increment: 8, Flight: 7S
Plot Type	Quasi-steady Three Dimensional Histogram

NOTES:

- Actual orientation dependent on ISS configuration. For time span of plot during Increment 8, attitude was nominally [yaw pitch roll] = [350.0 350.6 0]
- The time period covered in these plots is during crew sleep period (s). See Crew Active, Crew Asleep for comparison
- For the time period shown, the centroid is calculated as an estimate of the means for each axis. The results are tabulated below.

R	Axis	Centroid (µg)
\sim	X	-0.21
K	Y	-0.60
A	Ζ	-1.17
	Magnitude	1.34

Regime:	Quasi-steady
Category:	Vehicle
Source:	Attitude, TEA