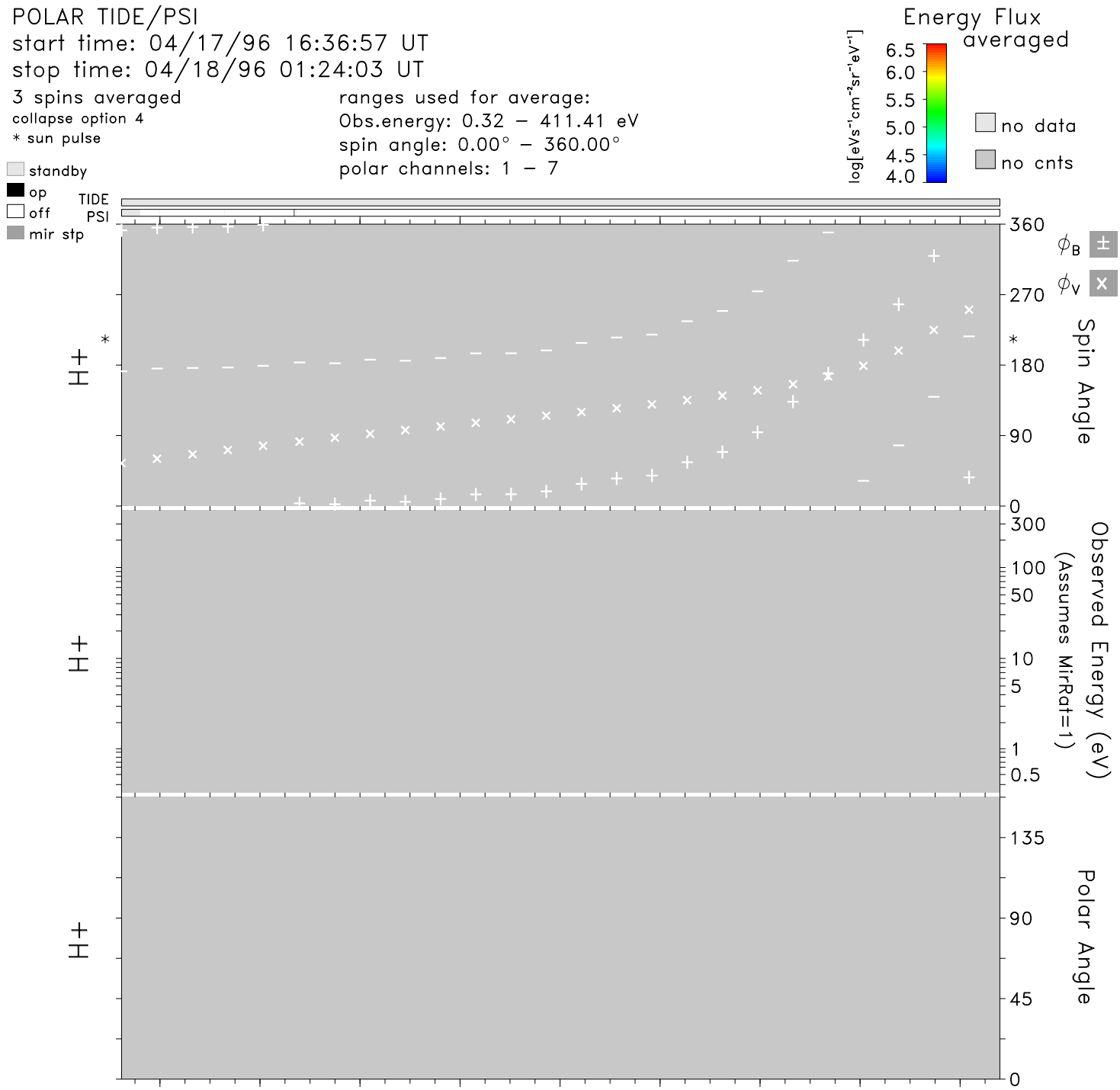
POLAR TIDE/PSI
start time: 04/17/96 16:36:57 UT
stop time: 04/18/96 01:24:03 UT

3 spins averaged
collapse option 4
* sun pulse

ranges used for average:
Obs.energy: 0.32 – 411.41 eV
spin angle: 0.00° – 360.00°
polar channels: 1 – 7



time	17:00	18:00	19:00	20:00	21:00	22:00	23:00	00:00	01:00	hr:mn
Re	8.8	8.6	8.1	7.5	6.7	5.6	4.2	2.6	2.0	Re
Lshell	25.5	19.6	15.4	12.0	9.1	6.5	4.3	3.6	3.7	
mlt	23.7	24.0	0.2	0.3	0.4	0.3	0.2	23.8	12.5	hrs
mlat	54.1	48.7	43.4	37.8	31.0	21.6	5.8	−31.1	−43.2	degs
invlat	78.6	76.9	75.2	73.2	70.6	66.9	61.2	58.3	58.5	degs

tide_lz_v6.1.0
Tue Aug 1 03:39:21 2006
plot: t9604171636_0124_01.esphtr.ps
no minimum subtracted

instr_sens: sector_sens.v3
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t960419_v2.mask(0.80)

s/c potential = 0.0000
attitude: 96041701.cdf, 96041801.cdf
orbit: 96041702.cdf, 96041802.cdf
level-zero: 96041701.dat, 96041801.dat