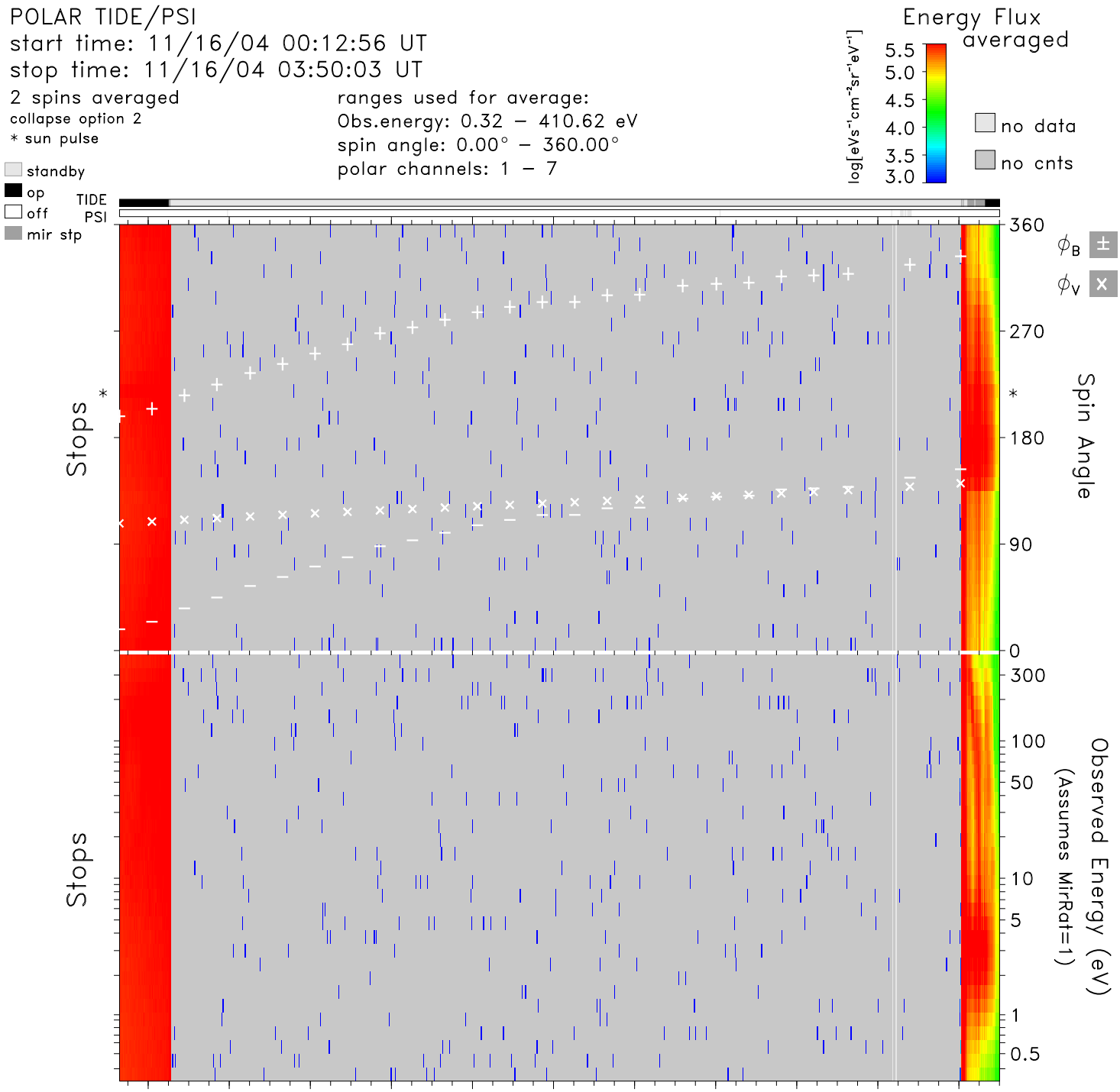
POLAR TIDE/PSI
start time: 11/16/04 00:12:56 UT
stop time: 11/16/04 03:50:03 UT

2 spins averaged
collapse option 2
* sun pulse

ranges used for average:
Obs.energy: 0.32 – 410.62 eV
spin angle: 0.00° – 360.00°
polar channels: 1 – 7



time	00:20	00:40	01:00	01:20	01:40	02:00	02:20	02:40	03:00	03:20	03:40	hr:mn
Re	7.5	7.2	6.9	6.5	6.1	5.7	5.3	4.8	4.3	3.7	3.1	Re
Lshell	7.6	7.3	7.0	6.7	6.4	6.1	5.8	5.6	5.6	5.9	7.3	
mlt	19.1	19.2	19.2	19.2	19.3	19.3	19.3	19.3	19.3	19.3	19.4	hrs
mlat	−1.3	1.2	3.8	6.7	9.9	13.5	17.7	22.8	29.2	37.6	49.5	degs
invlat	68.7	68.2	67.7	67.2	66.6	66.1	65.5	65.1	65.0	65.6	68.2	degs

tide_lz_v6.1.0
Thu Jul 27 18:32:33 2006
plot: t0411160012_0350_sp.eshtr.ps
no minimum subtracted

instr_sens: no correction
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t000000_v0.mask(1.00)

s/c potential = 0.0000
attitude: 04111601.cdf
orbit: 04111601.cdf
level−zero: 04111601.dat