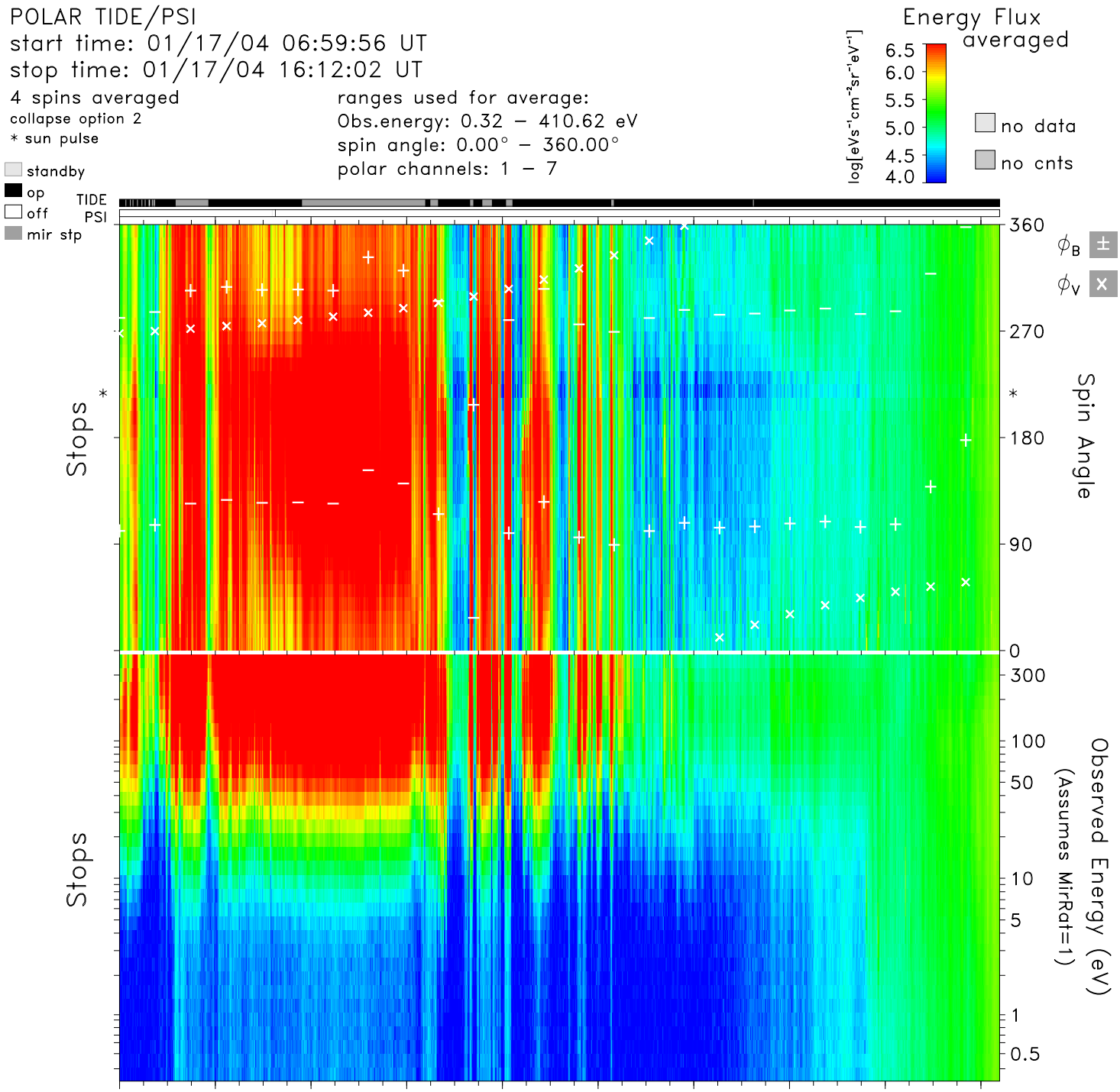
POLAR TIDE/PSI
start time: 01/17/04 06:59:56 UT
stop time: 01/17/04 16:12:02 UT

4 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	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	hr:mn
Re	8.0	8.6	9.1	9.4	9.6	9.5	9.3	9.0	8.5	7.8	Re
Lshell	28.6	23.1	19.2	16.3	13.9	12.1	10.7	9.5	8.6	7.9	
mlt	15.1	15.0	15.0	14.9	14.9	15.0	15.0	15.1	15.2	15.3	hrs
mlat	−58.2	−52.3	−46.5	−40.5	−34.1	−27.5	−20.5	−13.1	−5.3	3.2	degs
invlat	79.2	78.0	76.8	75.6	74.5	73.3	72.2	71.1	70.1	69.1	degs

tide_lz_v6.1.0
Tue Sep 5 12:41:26 2006
plot: t0401170659_1612_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t040116_v2.mask(0.80)

s/c potential = 0.0000
attitude: 04011702.cdf
orbit: 04011702.cdf
level-zero: 04011701.dat