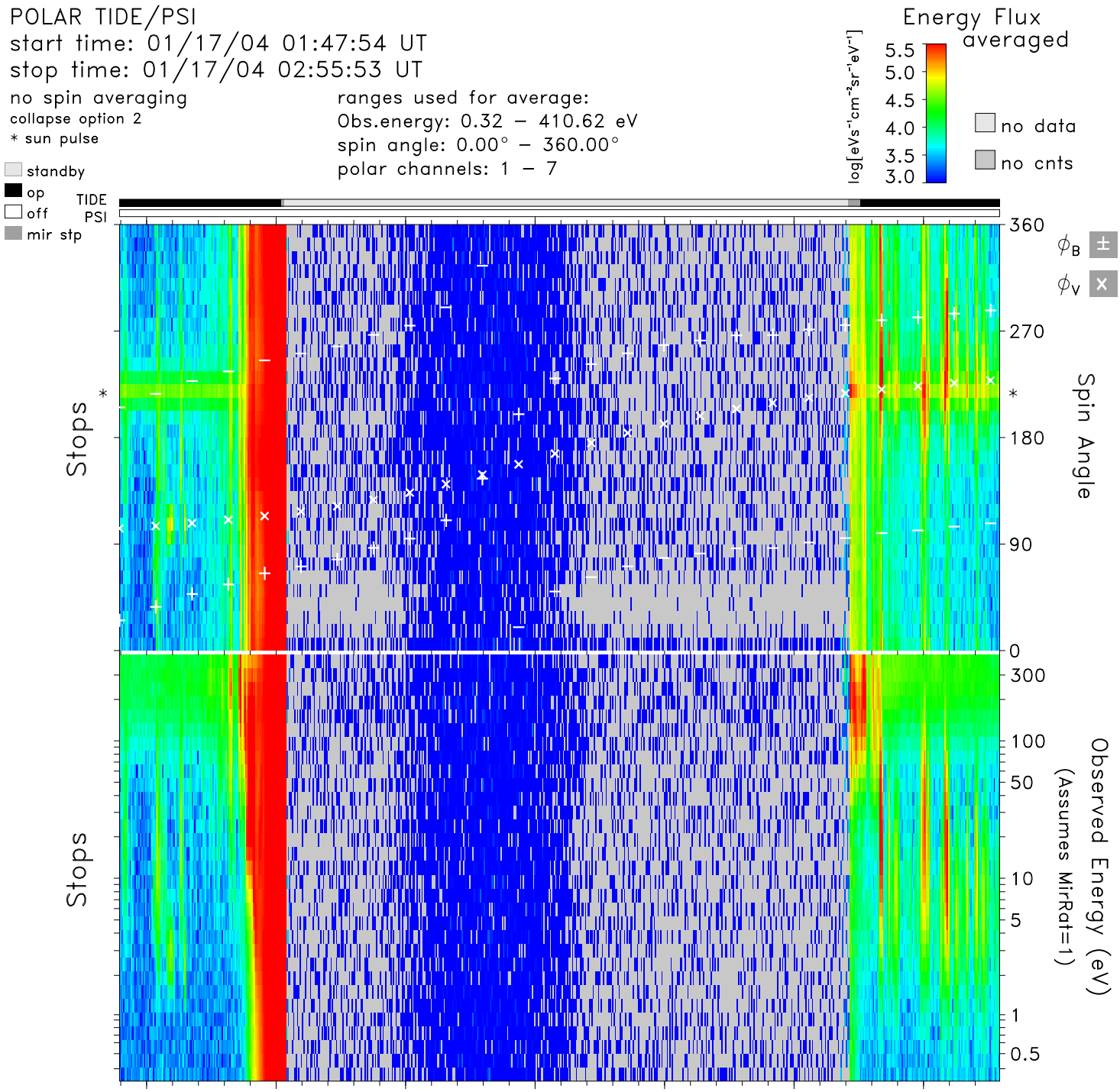
POLAR TIDE/PSI
start time: 01/17/04 01:47:54 UT
stop time: 01/17/04 02:55:53 UT

no spin averaging
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	01:50	02:00	02:10	02:20	02:30	02:40	02:50	hr:mn
Re	1.8	1.6	1.5	1.6	1.8	2.1	2.4	Re
Lshell	27.2	4.2	1.9	1.7	2.3	4.0	7.6	
mlt	3.2	3.1	3.0	2.9	2.9	2.8	2.7	hrs
mlat	75.0	51.6	23.9	−3.2	−25.5	−42.5	−55.1	degs
invlat	78.9	60.9	43.2	39.4	49.0	60.0	68.8	degs

tide_lz_v6.1.0
Wed Jul 26 17:35:48 2006
plot: t0401170147_0255_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: 04011702.cdf
orbit: 04011702.cdf
level−zero: 04011701.dat