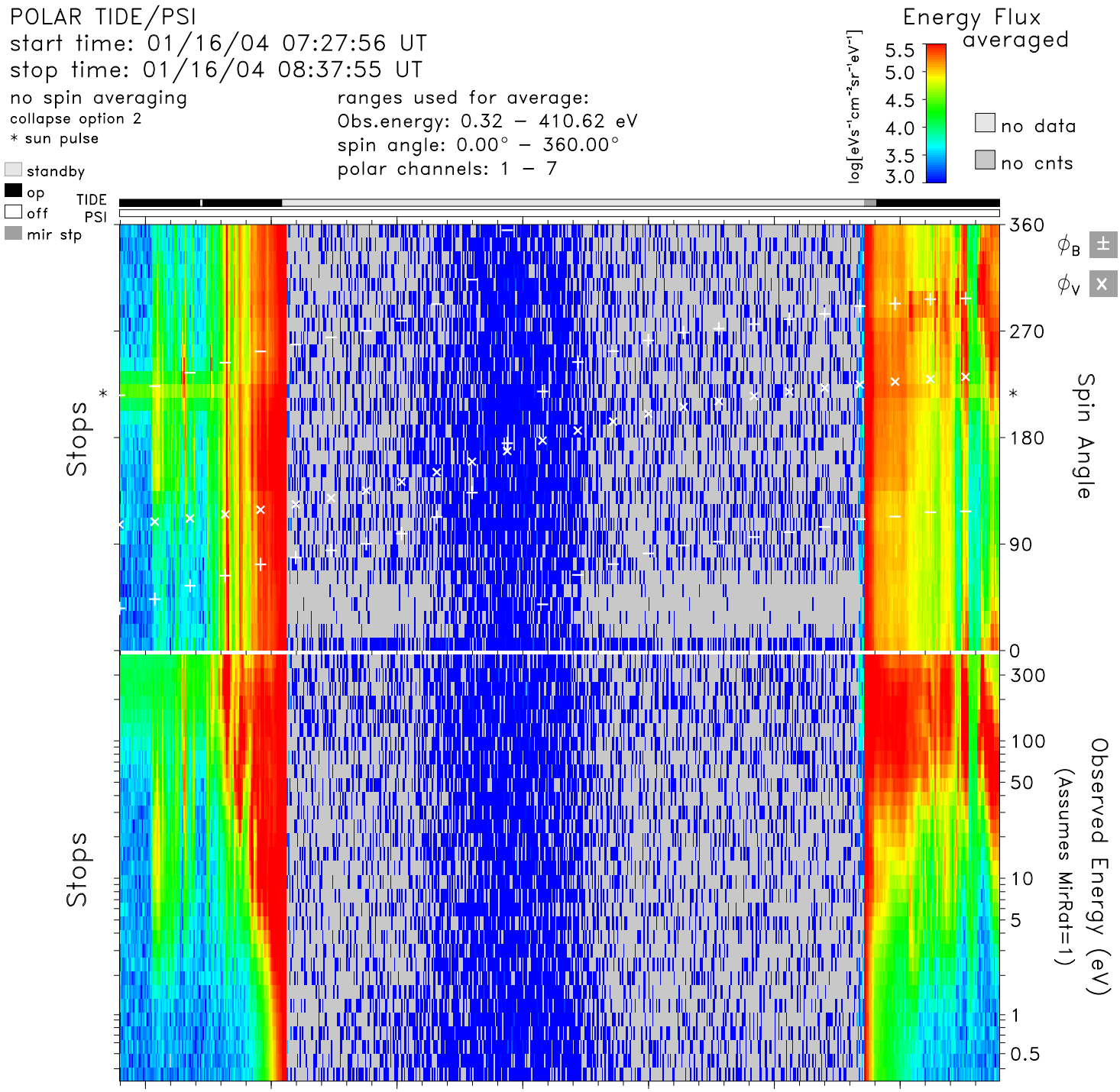
POLAR TIDE/PSI
start time: 01/16/04 07:27:56 UT
stop time: 01/16/04 08:37:55 UT

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	07:30	07:40	07:50	08:00	08:10	08:20	08:30	hr:mn
Re	1.8	1.6	1.5	1.7	1.9	2.2	2.5	Re
Lshell	36.7	4.3	1.9	1.8	2.3	3.6	6.1	
mlt	2.4	3.3	3.6	3.8	3.9	4.2	4.4	hrs
mlat	77.4	52.5	24.6	−1.2	−21.8	−37.4	−49.2	degs
invlat	80.5	61.3	44.1	41.0	49.0	58.4	66.2	degs

tide_lz_v6.1.0
Wed Jul 26 17:34:41 2006
plot: t0401160727_0837_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: 04011602.cdf
orbit: 04011601.cdf
level-zero: 04011601.dat