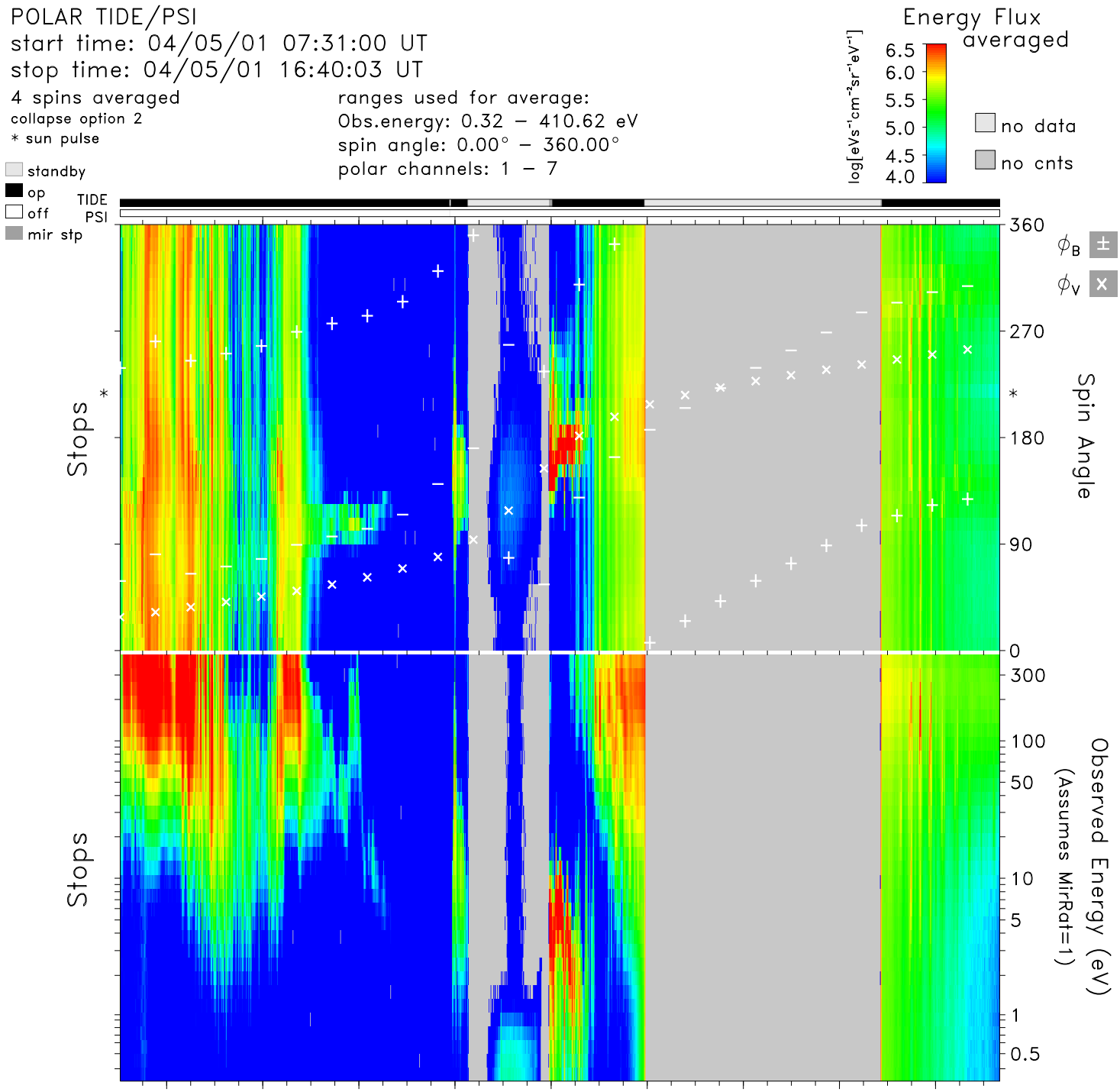
POLAR TIDE/PSI
start time: 04/05/01 07:31:00 UT
stop time: 04/05/01 16:40:03 UT

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	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	hr:mn
Re	7.1	5.9	4.5	2.7	1.7	3.5	5.2	6.5	7.5	Re
Lshell	13.7	18.1	34.9	12.0	7.0	5.9	5.7	6.6	7.6	
mlt	12.4	12.9	14.6	21.1	1.4	10.4	10.9	11.2	11.3	hrs
mlat	44.3	55.1	69.0	62.2	−60.7	−38.9	−16.1	−3.1	5.7	degs
invlat	74.3	76.4	80.3	73.2	67.8	65.7	65.2	67.0	68.8	degs

tide_lz_v6.1.0
Sun Aug 27 17:23:04 2006
plot: t0104050731_1640_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t010404_v2.mask(0.80)

s/c potential = 0.0000
attitude: 01040503.cdf
orbit: 01040503.cdf
level-zero: 01040501.dat