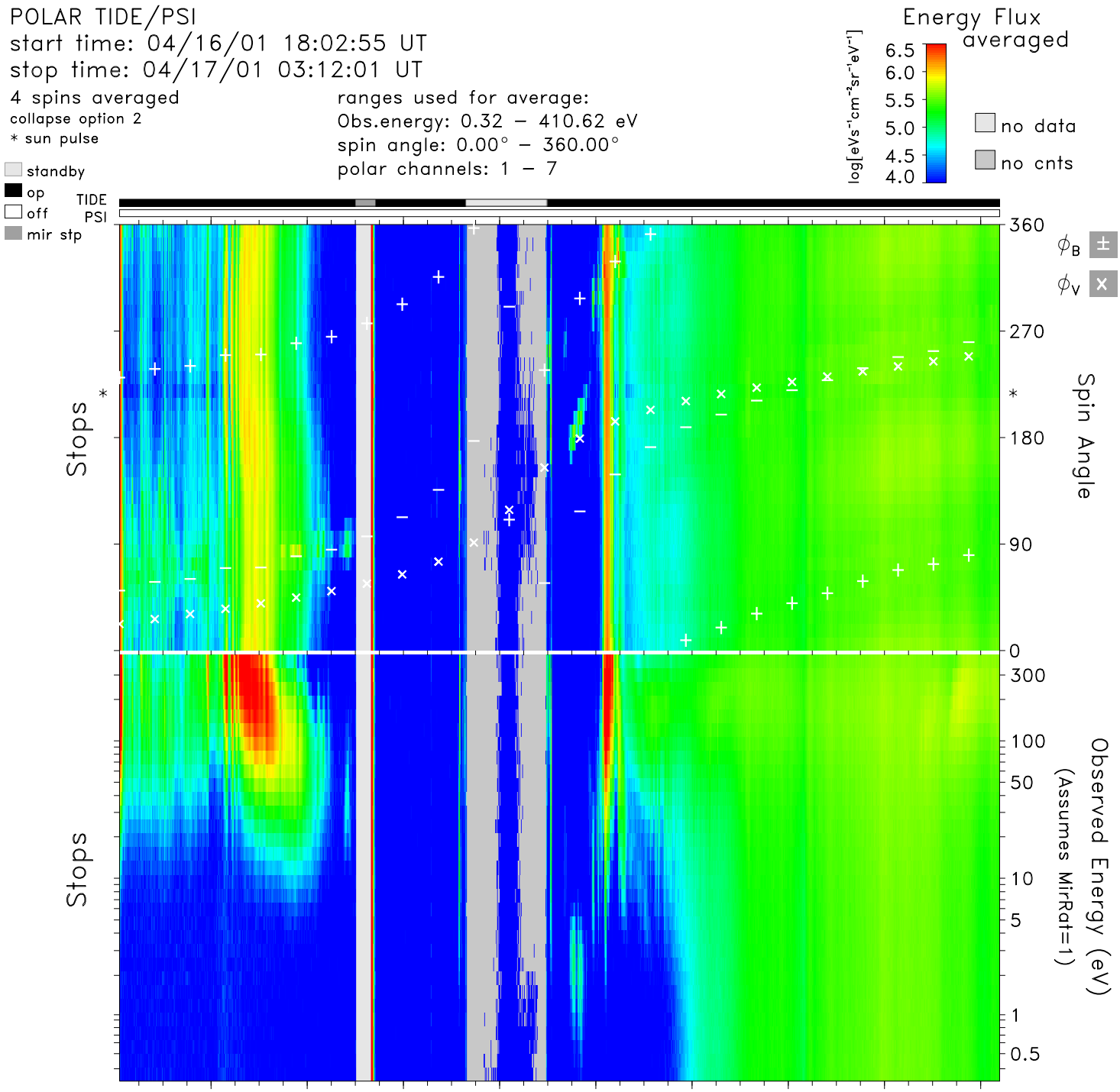
POLAR TIDE/PSI
start time: 04/16/01 18:02:55 UT
stop time: 04/17/01 03:12:01 UT

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	19:00	20:00	21:00	22:00	23:00	00:00	01:00	02:00	03:00	hr:mn
Re	6.5	5.2	3.6	1.7	2.6	4.5	5.9	7.0	7.9	Re
Lshell	30.9	58.5	100.0	1.9	37.7	7.9	7.4	7.8	8.2	
mlt	10.6	10.3	1.6	22.7	11.7	10.9	10.7	10.7	10.6	hrs
mlat	62.7	72.7	86.1	18.2	−74.7	−41.7	−27.6	−18.8	−11.9	degs
invlat	79.6	82.5	87.9	44.2	80.6	69.2	68.5	69.0	69.6	degs

tide_lz_v6.1.0
Sun Aug 27 19:31:42 2006
plot: t0104161802_0312_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t010416_v2.mask(0.80)

s/c potential = 0.0000
attitude: 01041602.cdf, 01041702.cdf
orbit: 01041602.cdf, 01041702.cdf
level-zero: 01041601.dat, 01041701.dat