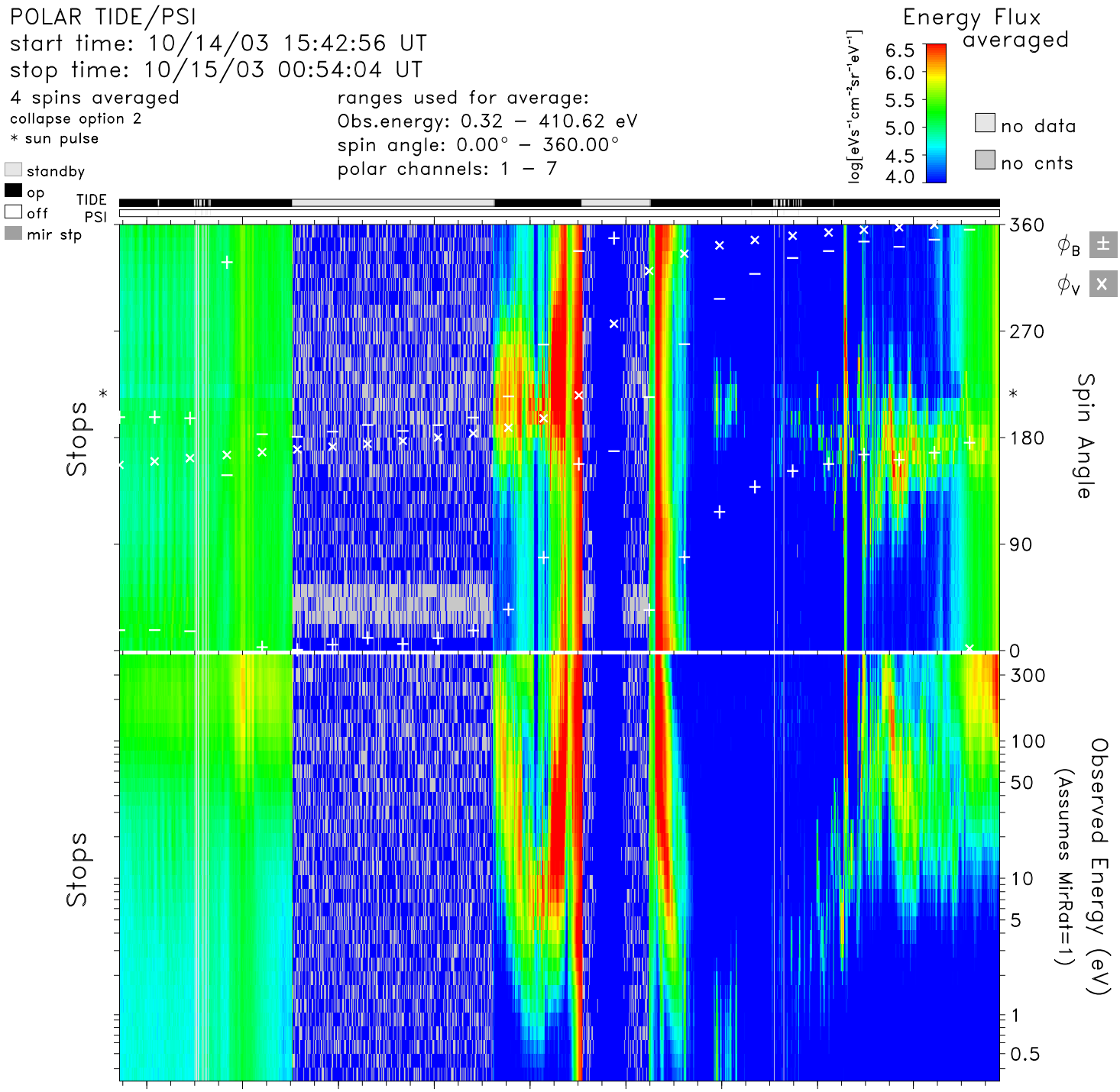
POLAR TIDE/PSI
start time: 10/14/03 15:42:56 UT
stop time: 10/15/03 00:54:04 UT

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	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00	00:00	hr:mn
Re	7.9	7.0	5.9	4.4	2.5	1.8	3.7	5.3	6.6	Re
Lshell	8.0	7.0	6.1	5.8	13.1	2.2	35.2	17.6	13.2	
mlt	22.0	22.1	22.3	22.6	0.4	10.7	17.2	20.1	20.8	hrs
mlat	−8.0	0.6	12.1	29.3	64.1	−27.1	−71.1	−56.5	−44.9	degs
invlat	69.3	67.8	66.1	65.4	74.0	47.5	80.3	76.2	74.0	degs

tide_lz_v6.1.0
Mon Sep 4 12:05:42 2006
plot: t0310141542_0054_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t031015_v2.mask(0.80)

s/c potential = 0.0000
attitude: 03101402.cdf, 03101502.cdf
orbit: 03101402.cdf, 03101503.cdf
level−zero: 03101401.dat, 03101501.dat