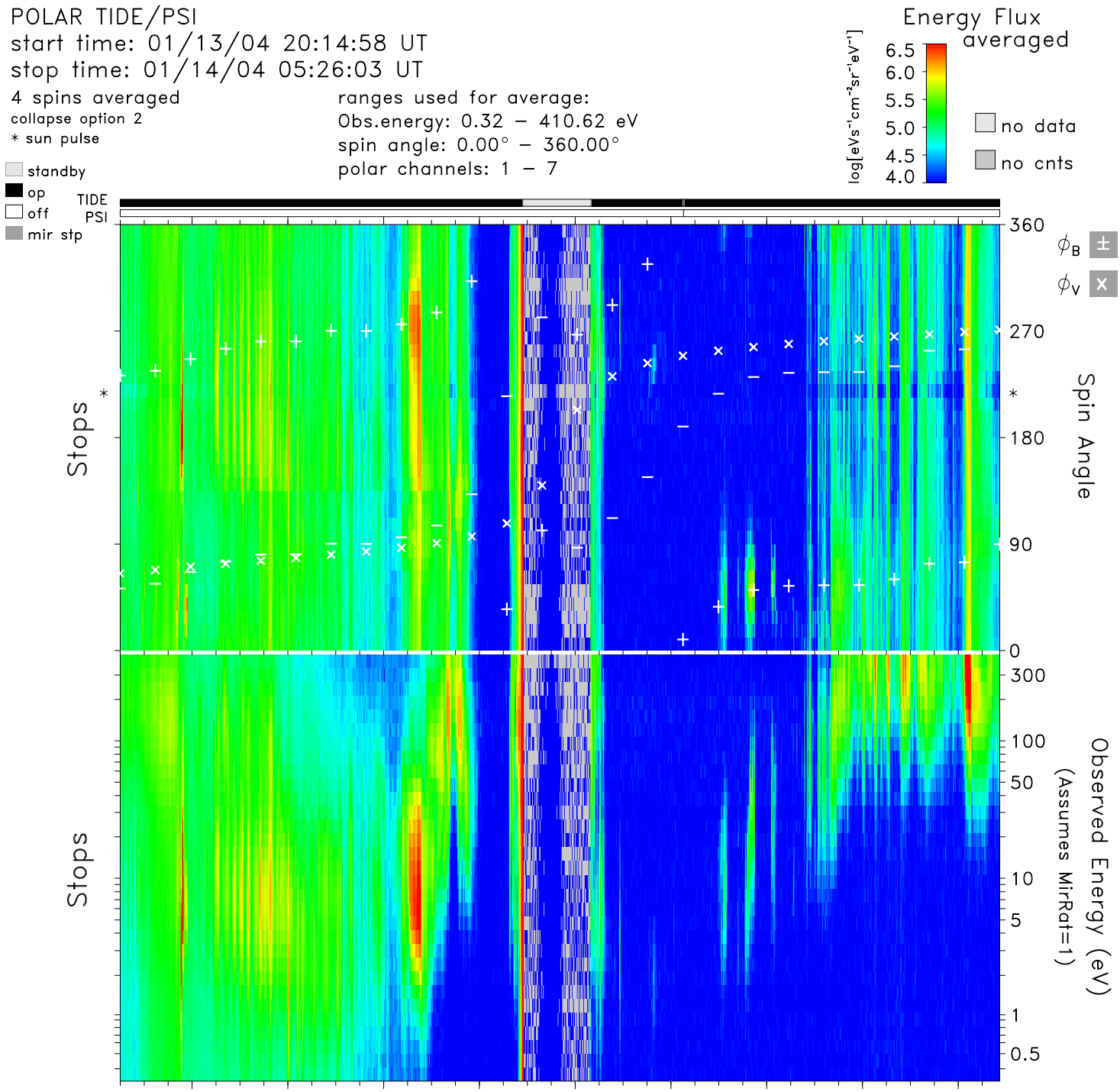
POLAR TIDE/PSI
start time: 01/13/04 20:14:58 UT
stop time: 01/14/04 05:26:03 UT

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	21:00	22:00	23:00	00:00	01:00	02:00	03:00	04:00	05:00	hr:mn
Re	6.9	5.8	4.3	2.4	1.9	3.8	5.4	6.6	7.6	Re
Lshell	7.5	7.1	7.5	77.2	2.9	100.0	58.9	33.8	26.9	
mlt	15.4	15.4	15.4	15.6	2.9	21.3	16.1	15.8	15.7	hrs
mlat	16.0	25.5	40.9	79.9	−35.0	−85.9	−72.4	−63.7	−57.9	degs
invlat	68.7	68.0	68.5	83.5	53.8	87.9	82.5	80.1	78.9	degs

tide_lz_v6.1.0
Tue Sep 5 11:15:35 2006
plot: t0401132014_0526_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t040114_v2.mask(0.80)

s/c potential = 0.0000
attitude: 04011301.cdf, 04011402.cdf
orbit: 04011301.cdf, 04011401.cdf
level−zero: 04011301.dat, 04011401.dat