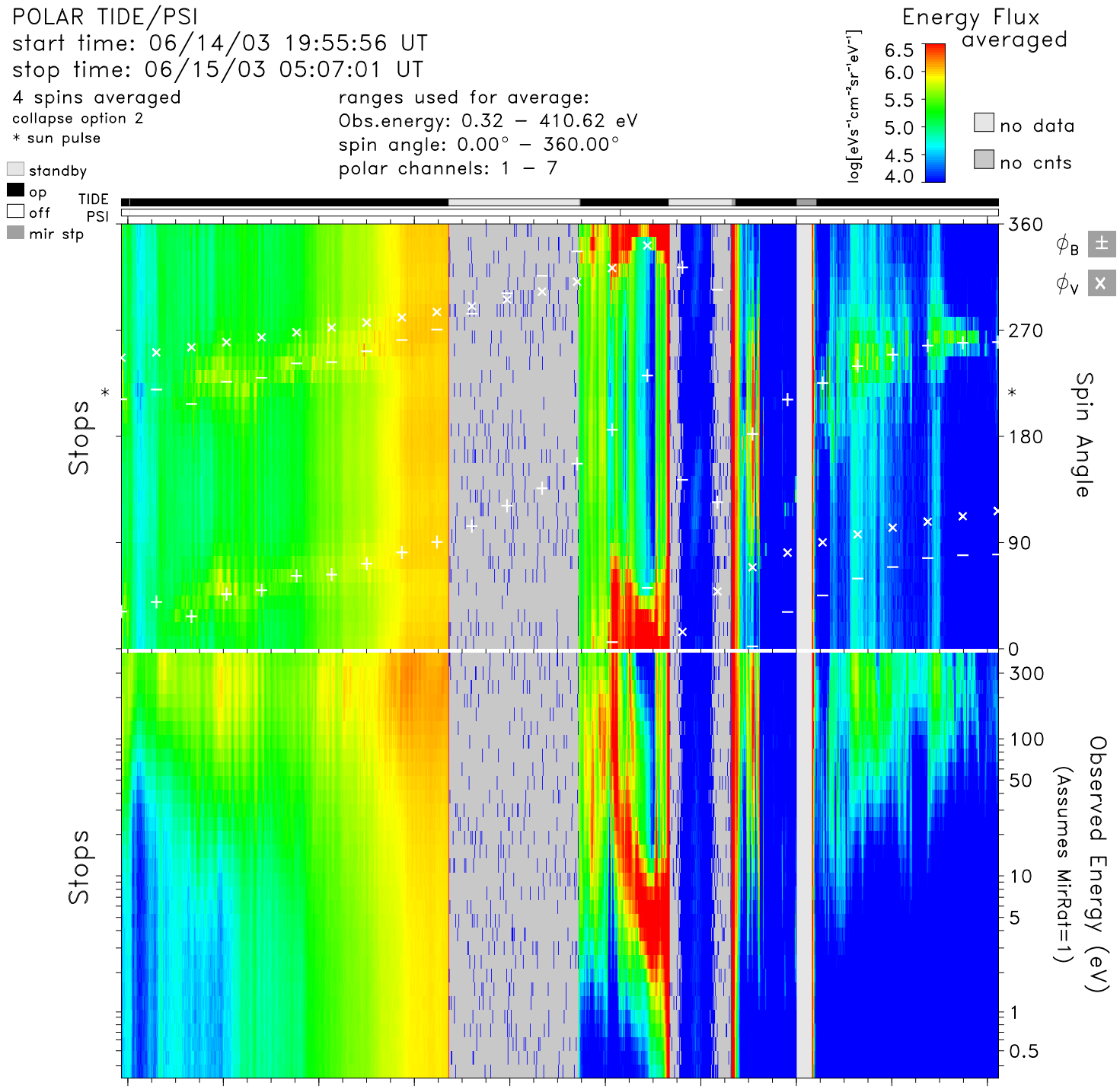
POLAR TIDE/PSI
start time: 06/14/03 19:55:56 UT
stop time: 06/15/03 05:07:01 UT

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	20:00	21:00	22:00	23:00	00:00	01:00	02:00	03:00	04:00	05:00	hr:mn
Re	8.7	8.0	7.1	6.0	4.6	2.8	1.6	3.4	5.1	6.4	Re
Lshell	8.7	8.0	7.1	6.2	5.8	10.2	1.6	34.8	19.8	13.7	
mlt	6.2	6.3	6.3	6.4	6.6	7.6	18.5	23.8	3.6	4.5	hrs
mlat	−7.6	−3.2	3.1	12.4	27.4	58.9	−6.8	−71.6	−59.3	−46.5	degs
invlat	70.2	69.2	67.9	66.4	65.4	71.8	38.6	80.2	77.0	74.3	degs

tide_lz_v6.1.0
Sun Sep 3 13:02:22 2006
plot: t0306141955_0507_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t030615_v2.mask(0.80)

s/c potential = 0.0000
attitude: 03061401.cdf, 03061501.cdf
orbit: 03061401.cdf, 03061501.cdf
level−zero: 03061402.dat, 03061501.dat