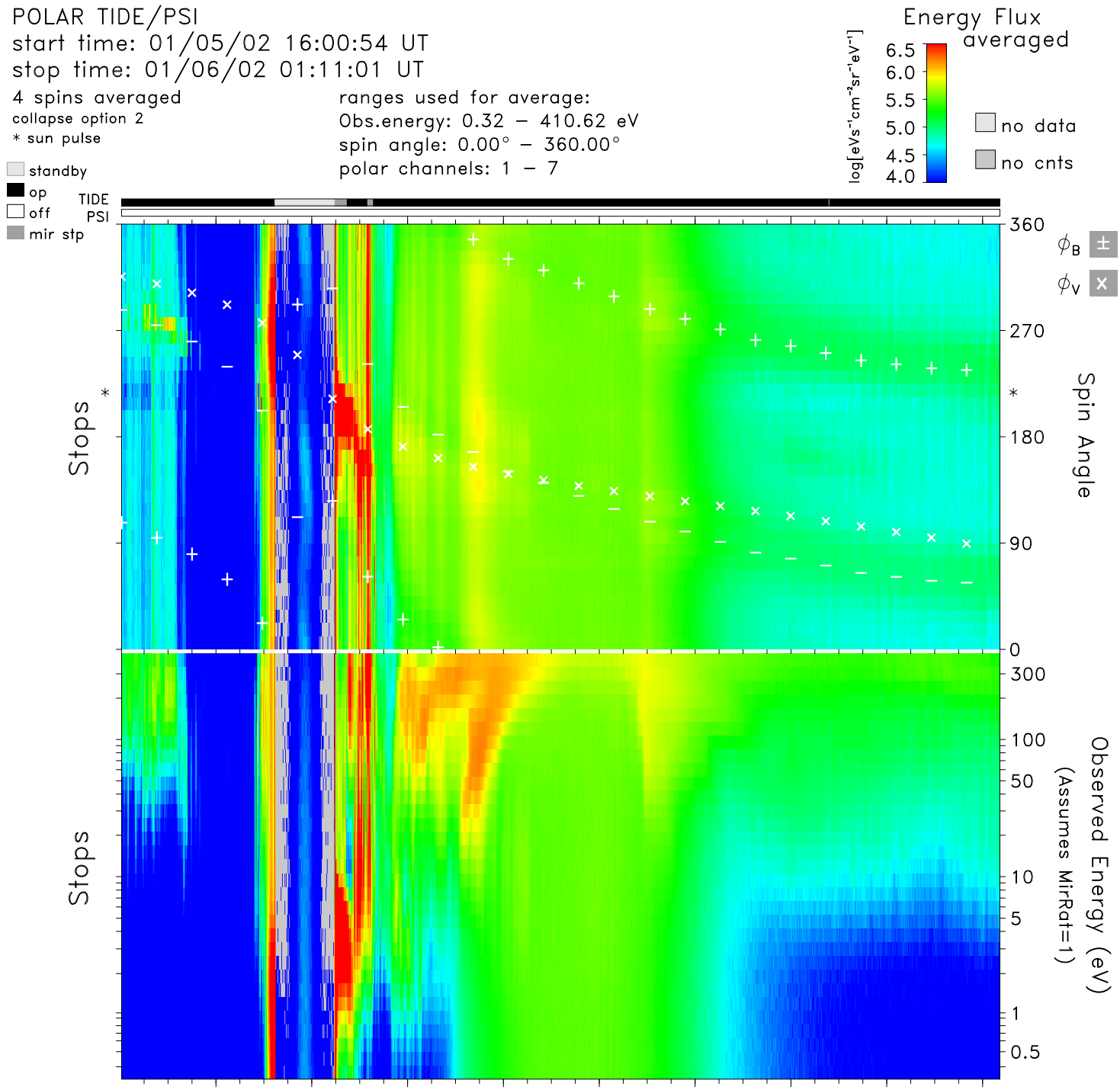
POLAR TIDE/PSI
start time: 01/05/02 16:00:54 UT
stop time: 01/06/02 01:11:01 UT

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	17:00	18:00	19:00	20:00	21:00	22:00	23:00	00:00	01:00	hr:mn
Re	3.1	1.5	3.1	4.8	6.2	7.3	8.1	8.7	9.2	Re
Lshell	37.0	1.5	10.2	6.6	6.9	7.5	8.2	8.8	9.3	
mlt	22.3	5.1	15.2	16.2	16.4	16.5	16.6	16.6	16.6	hrs
mlat	73.1	−12.8	−56.3	−30.6	−17.0	−8.1	−1.9	2.7	6.0	degs
invlat	80.5	35.5	71.8	67.2	67.6	68.6	69.5	70.3	70.9	degs

tide_lz_v6.1.0
Wed Aug 30 02:01:00 2006
plot: t0201051600_0111_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t020106_v2.mask(0.80)

s/c potential = 0.0000
attitude: 02010501.cdf, 02010601.cdf
orbit: 02010501.cdf, 02010601.cdf
level−zero: 02010501.dat, 02010601.dat