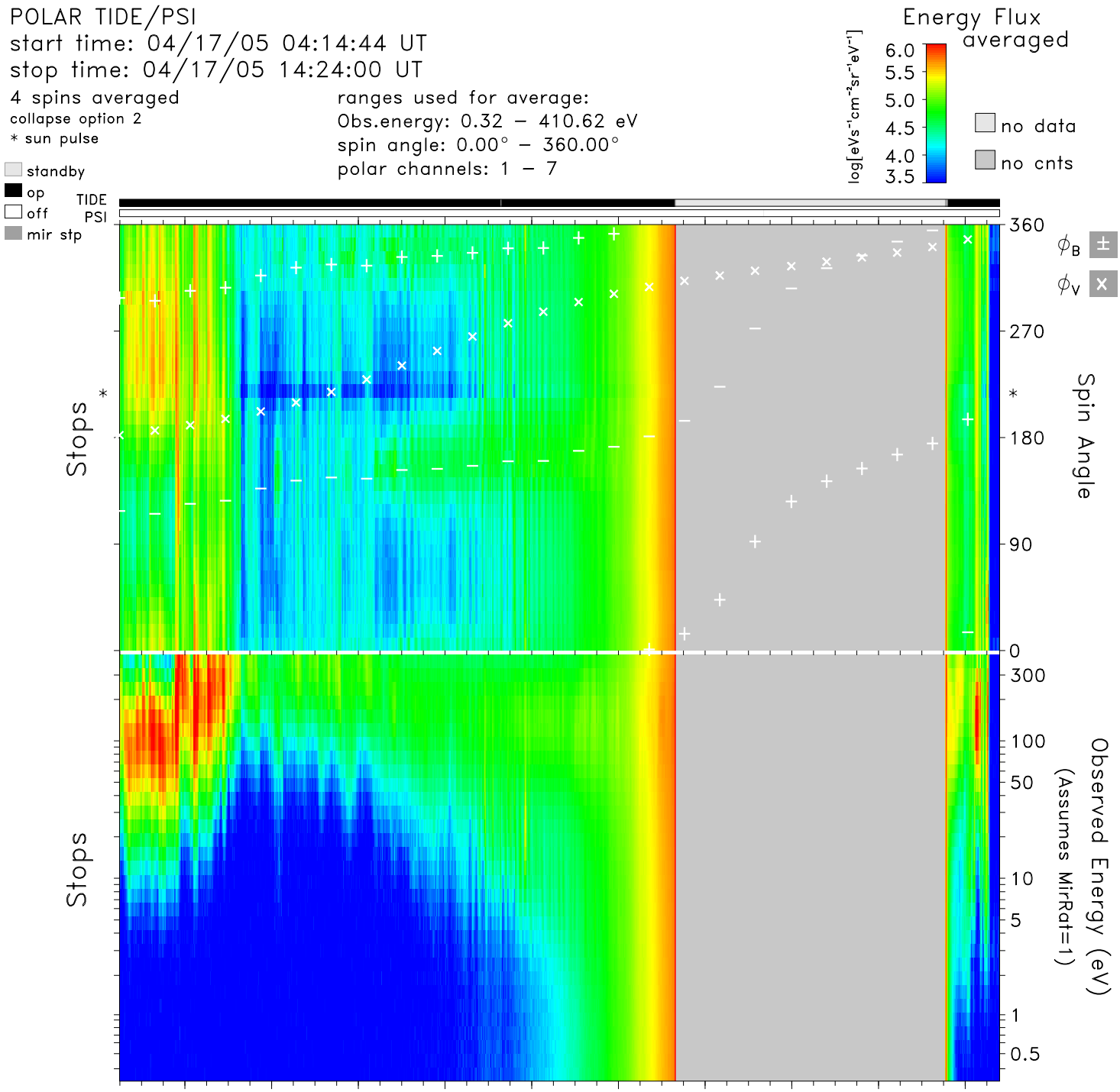
POLAR TIDE/PSI
start time: 04/17/05 04:14:44 UT
stop time: 04/17/05 14:24:00 UT

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	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	hr:mn
Re	9.4	9.4	9.2	8.9	8.5	7.8	6.9	5.8	4.4	2.7	Re
Lshell	25.6	19.2	15.0	12.1	10.0	8.4	7.1	6.0	5.4	10.7	
mlt	7.8	7.9	8.1	8.2	8.4	8.6	8.7	8.9	9.1	9.6	hrs
mlat	−52.7	−45.5	−38.2	−30.5	−22.6	−14.1	−4.5	7.3	24.4	59.9	degs
invlat	78.6	76.8	75.1	73.3	71.6	69.8	67.9	65.9	64.5	72.2	degs

tide_lz_v6.1.0
Wed Nov 22 07:06:09 2006
plot: t0504170414_1424_sp.eshtr.ps
no minimum subtracted

instr_sens: no correction
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t050416_v2.mask(0.80)

s/c potential = 0.0000
attitude: 05041704.cdf
orbit: 05041703.cdf
level-zero: 05041701.dat