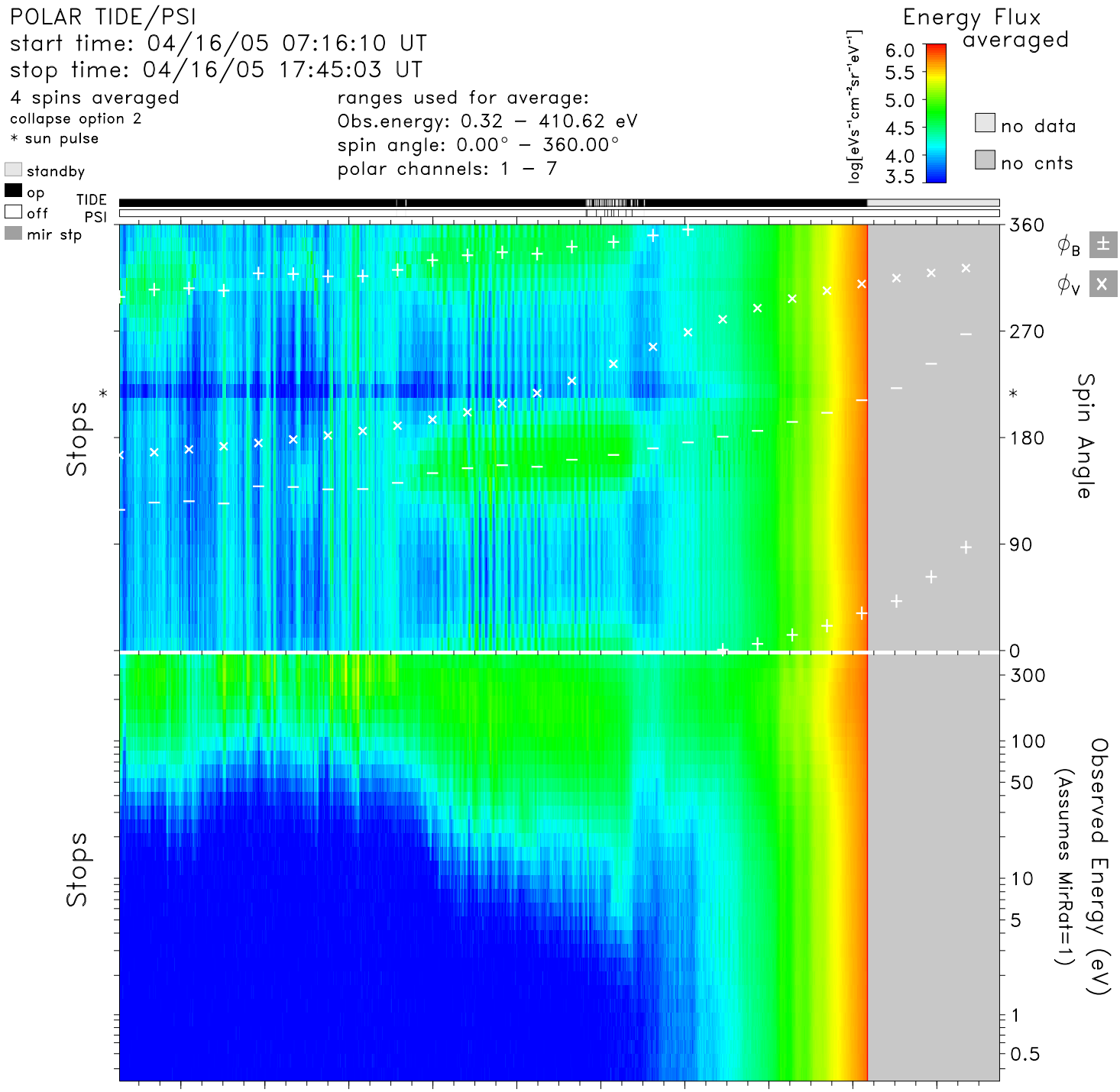
POLAR TIDE/PSI
start time: 04/16/05 07:16:10 UT
stop time: 04/16/05 17:45:03 UT

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	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	hr:mn
Re	8.6	9.0	9.3	9.4	9.4	9.1	8.8	8.2	7.5	6.5	Re
Lshell	28.9	21.7	17.5	14.8	12.8	11.3	10.0	8.9	7.7	6.6	
mlt	7.2	7.6	7.9	8.2	8.4	8.6	8.8	8.9	9.0	9.1	hrs
mlat	−56.9	−49.7	−43.0	−36.7	−30.8	−25.3	−19.9	−14.6	−8.8	−1.8	degs
invlat	79.3	77.6	76.2	74.9	73.8	72.7	71.6	70.4	68.9	67.0	degs

tide_lz_v6.1.0
Wed Nov 22 06:55:48 2006
plot: t0504160716_1745_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: 05041605.cdf
orbit: 05041604.cdf
level-zero: 05041601.dat