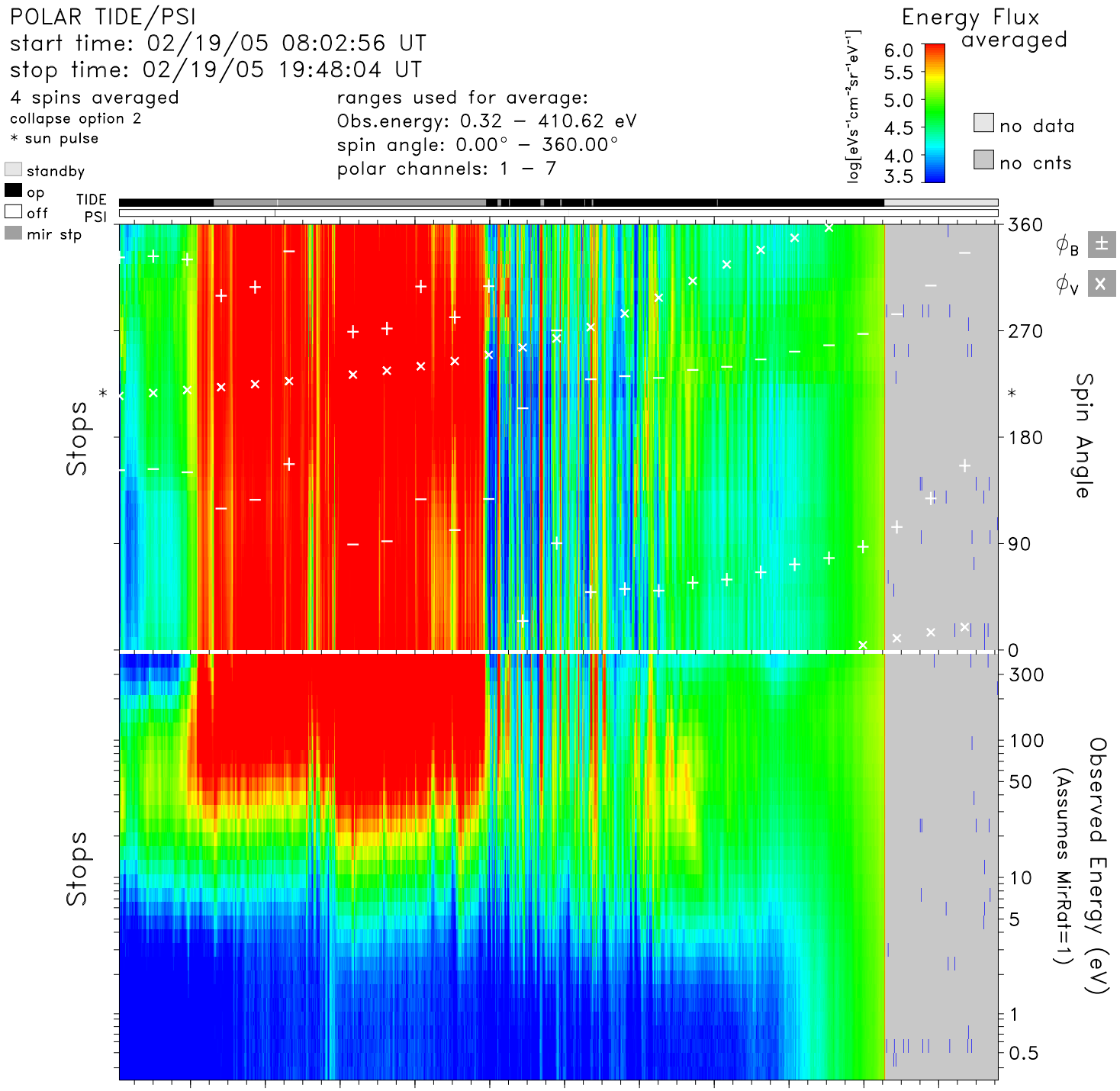
POLAR TIDE/PSI
start time: 02/19/05 08:02:56 UT
stop time: 02/19/05 19:48:04 UT

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	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	hr:mn
Re	7.9	8.5	9.0	9.3	9.4	9.4	9.2	8.9	8.4	7.7	6.7	Re
Lshell	55.6	34.3	24.4	18.9	15.5	13.2	11.4	10.1	8.9	7.8	6.8	
mlt	10.1	10.8	11.2	11.5	11.7	11.9	12.1	12.2	12.4	12.5	12.5	hrs
mlat	−67.8	−60.0	−52.5	−45.4	−38.5	−31.9	−25.5	−19.3	−13.1	−6.6	0.9	degs
invlat	82.3	80.2	78.3	76.7	75.3	74.0	72.8	71.6	70.4	69.1	67.4	degs

tide_lz_v6.1.0
Tue Nov 21 17:42:54 2006
plot: t0502190802_1948_sp.eshtr.ps
no minimum subtracted

instr_sens: no correction
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t050217_v2.mask(0.80)

s/c potential = 0.0000
attitude: 05021903.cdf
orbit: 05021903.cdf
level−zero: 05021901.dat