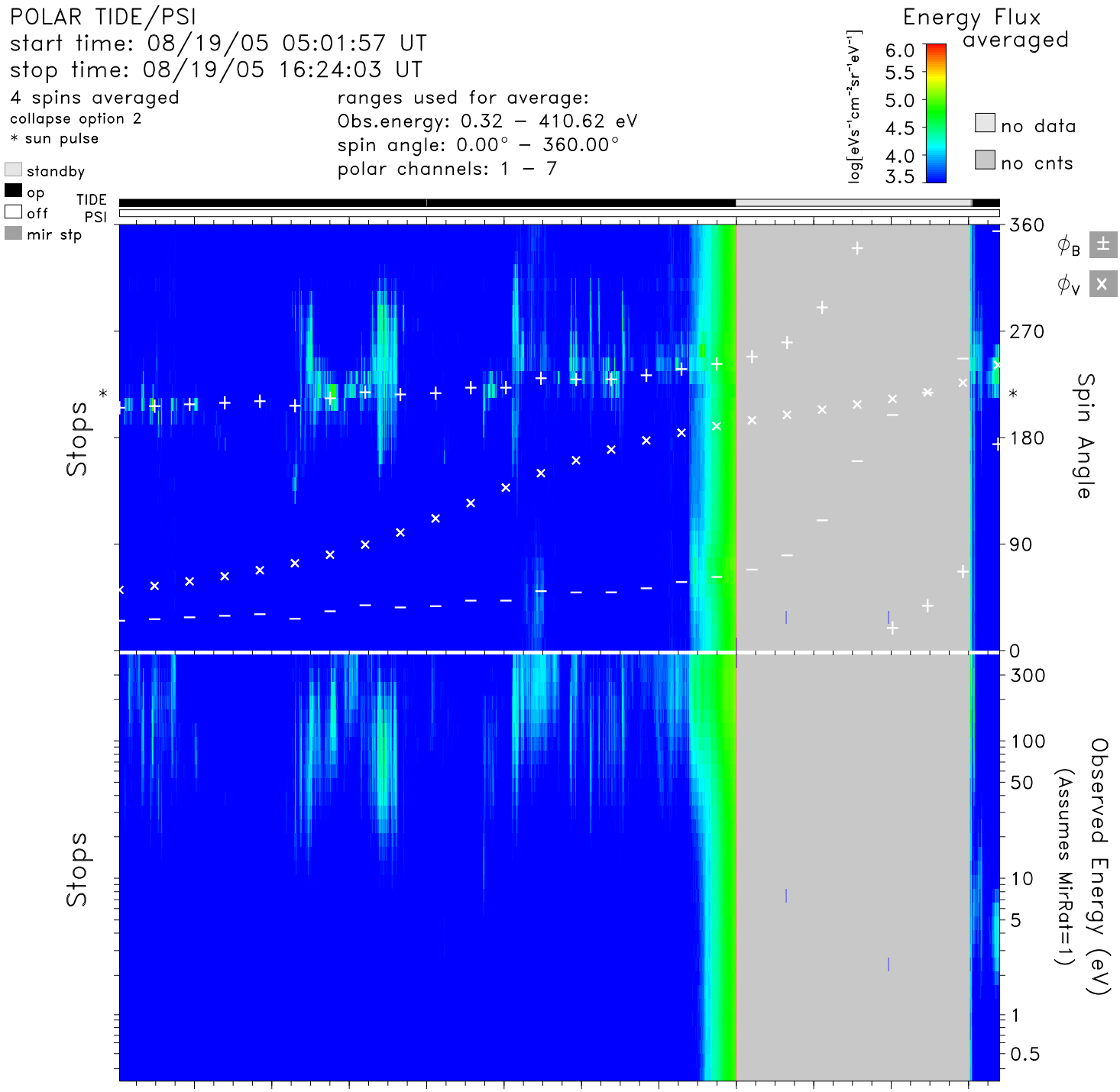
POLAR TIDE/PSI
start time: 08/19/05 05:01:57 UT
stop time: 08/19/05 16:24:03 UT

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	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	hr:mn
Re	9.2	9.3	9.3	9.2	8.8	8.3	7.6	6.7	5.6	4.1	2.4	Re
Lshell	19.4	17.1	15.3	13.8	12.4	10.9	9.2	7.5	5.7	4.1	6.2	
mlt	0.3	0.5	0.6	0.7	0.7	0.7	0.7	0.6	0.6	0.6	0.8	hrs
mlat	−46.4	−42.2	−38.6	−35.5	−32.4	−29.1	−25.0	−19.2	−9.9	7.4	52.4	degs
invlat	76.9	76.0	75.2	74.4	73.5	72.3	70.8	68.5	65.1	60.3	66.3	degs

tide_lz_v6.1.0
Thu Nov 23 09:44:04 2006
plot: t0508190501_1624_sp.eshtr.ps
no minimum subtracted

instr_sens: no correction
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t050818_v2.mask(0.80)

s/c potential = 0.0000
attitude: 05081902.cdf
orbit: 05081902.cdf
level-zero: 05081901.dat