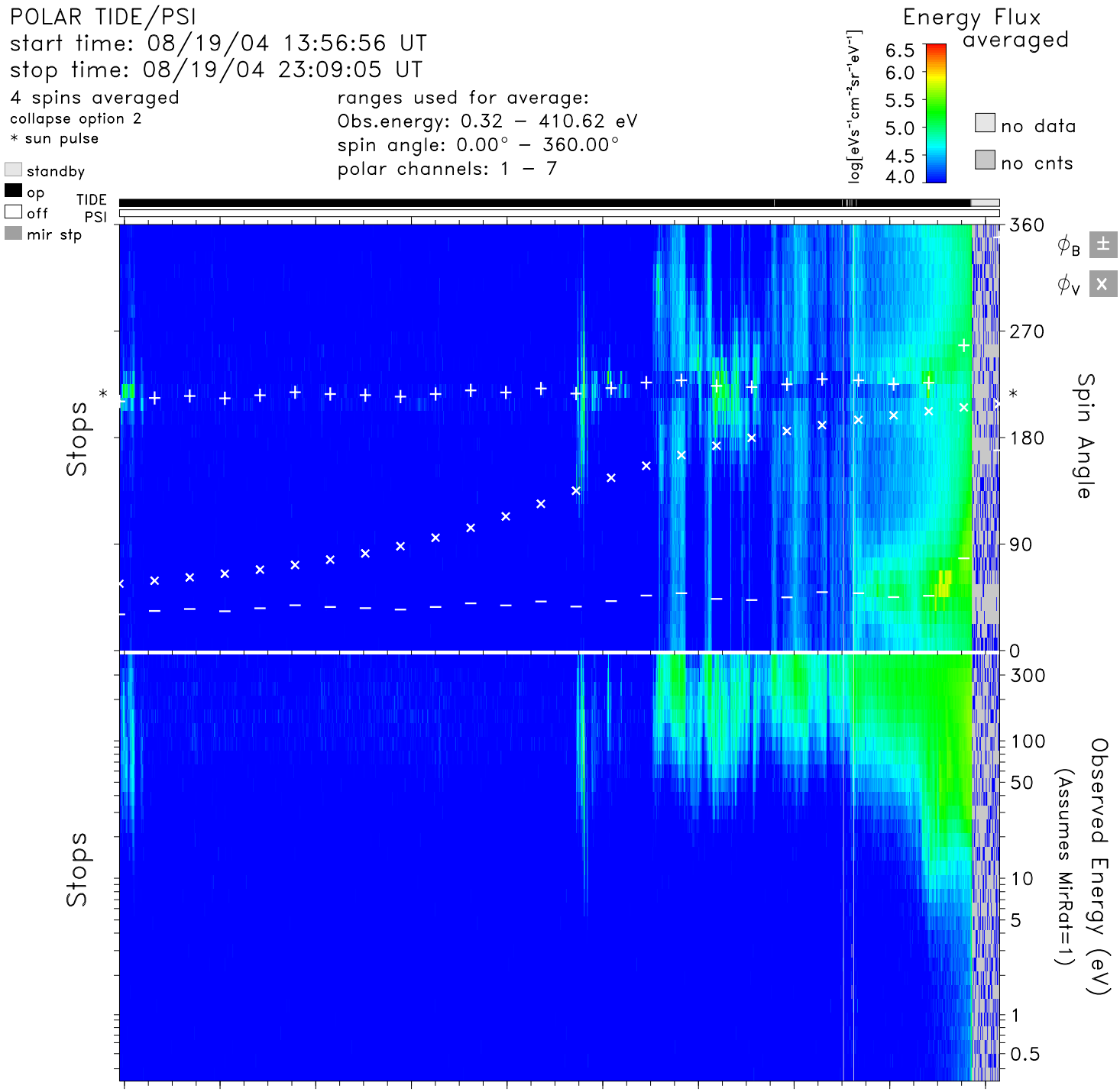
POLAR TIDE/PSI
start time: 08/19/04 13:56:56 UT
stop time: 08/19/04 23:09:05 UT

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	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00	hr:mn
Re	8.6	9.1	9.4	9.5	9.5	9.3	8.9	8.4	7.7	6.7	Re
Lshell	29.5	26.3	23.2	20.1	17.1	14.3	11.9	9.9	8.2	6.8	
mlt	1.1	1.0	0.9	0.8	0.7	0.7	0.7	0.8	0.9	1.1	hrs
mlat	−57.3	−54.1	−50.6	−46.7	−42.0	−36.5	−30.1	−22.7	−14.1	−3.8	degs
invlat	79.4	78.8	78.0	77.1	76.0	74.7	73.2	71.4	69.5	67.5	degs

tide_lz_v6.1.0
Thu Sep 7 10:32:08 2006
plot: t0408191356_2309_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t040819_v2.mask(0.80)

s/c potential = 0.0000
attitude: 04081902.cdf
orbit: 04081902.cdf
level-zero: 04081901.dat