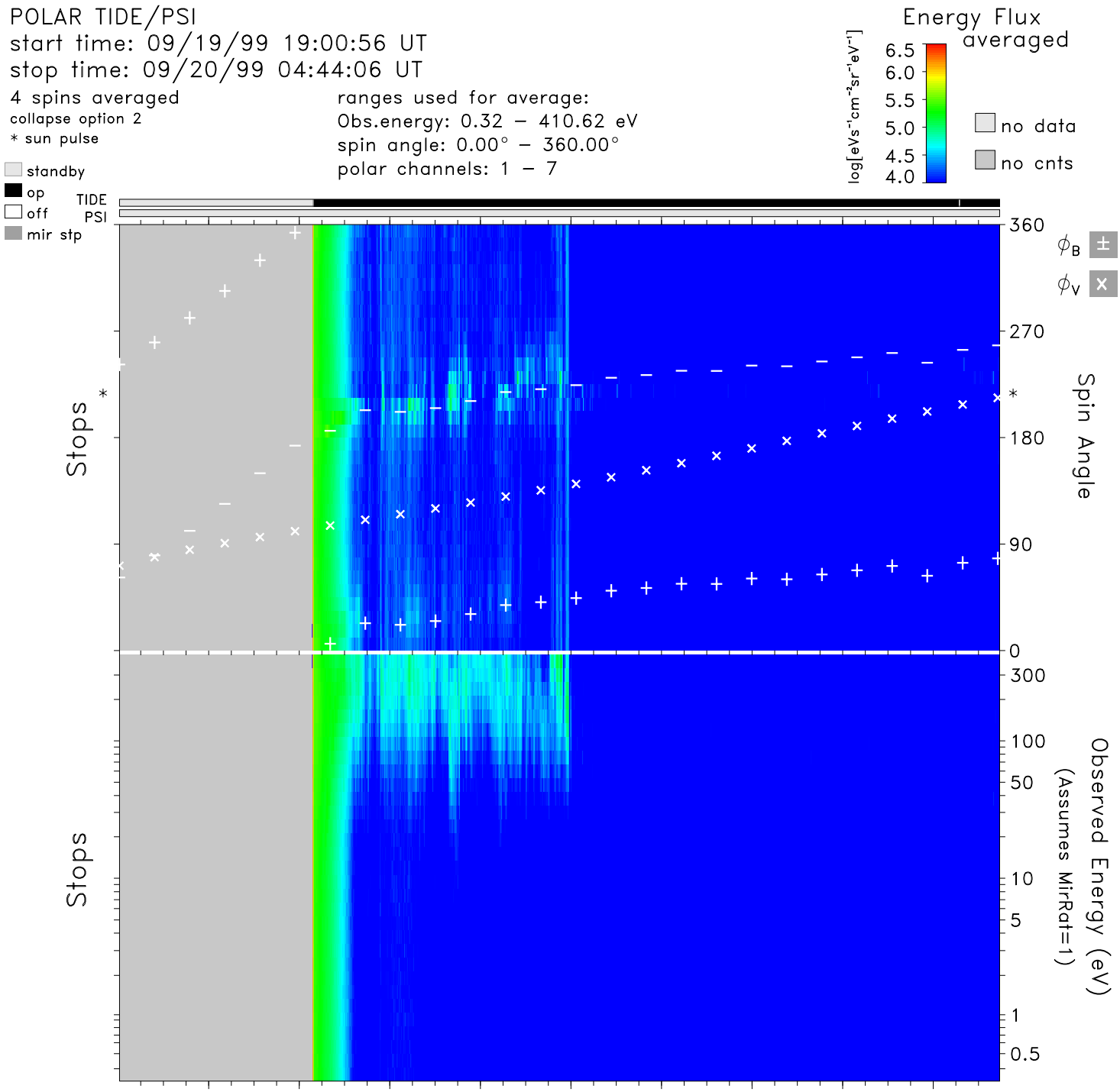
POLAR TIDE/PSI
start time: 09/19/99 19:00:56 UT
stop time: 09/20/99 04:44:06 UT

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	20:00	21:00	22:00	23:00	00:00	01:00	02:00	03:00	04:00	hr:mn
Re	5.6	6.7	7.6	8.3	8.7	9.1	9.2	9.2	9.0	Re
Lshell	5.6	6.8	8.4	10.5	13.3	17.3	23.3	33.1	51.0	
mlt	1.1	1.2	1.4	1.6	1.8	1.9	2.1	2.2	2.4	hrs
mlat	−5.4	7.8	18.3	27.4	35.7	43.5	51.0	58.2	65.2	degs
invlat	64.9	67.5	69.8	72.0	74.1	76.1	78.0	80.0	82.0	degs

tide_lz_v6.1.0
Tue Aug 22 18:43:27 2006
plot: t9909191900_0444_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t990919_v2.mask(0.80)

s/c potential = 0.0000
attitude: 99091902.cdf, 99092002.cdf
orbit: 99091902.cdf, 99092002.cdf
level−zero: 99091901.dat, 99092001.dat