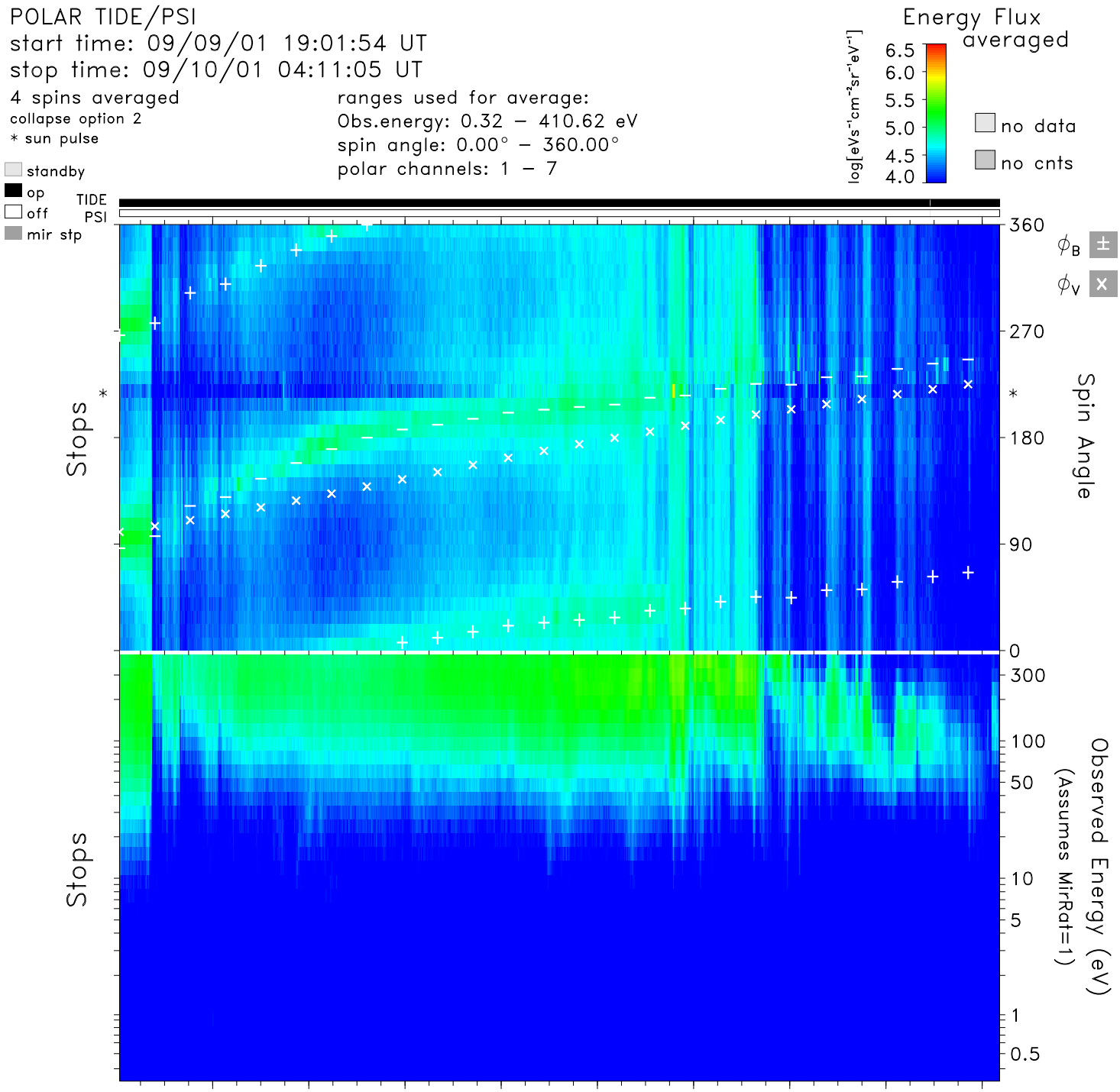
POLAR TIDE/PSI
start time: 09/09/01 19:01:54 UT
stop time: 09/10/01 04:11:05 UT

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	20:00	21:00	22:00	23:00	00:00	01:00	02:00	03:00	04:00	hr:mn
Re	9.2	9.5	9.6	9.5	9.3	8.9	8.3	7.5	6.5	Re
Lshell	9.2	9.5	9.8	10.3	11.0	12.0	13.5	16.0	21.2	
mlt	1.0	1.1	1.2	1.3	1.4	1.6	1.7	1.8	2.0	hrs
mlat	−3.8	2.5	9.1	16.0	23.0	30.4	38.1	46.5	56.2	degs
invlat	70.8	71.0	71.4	71.8	72.4	73.2	74.2	75.5	77.4	degs

tide_lz_v6.1.0
Tue Aug 29 03:48:44 2006
plot: t0109091901_0411_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t010909_v2.mask(0.80)

s/c potential = 0.0000
attitude: 01090901.cdf, 01091001.cdf
orbit: 01090901.cdf, 01091001.cdf
level−zero: 01090901.dat, 01091002.dat