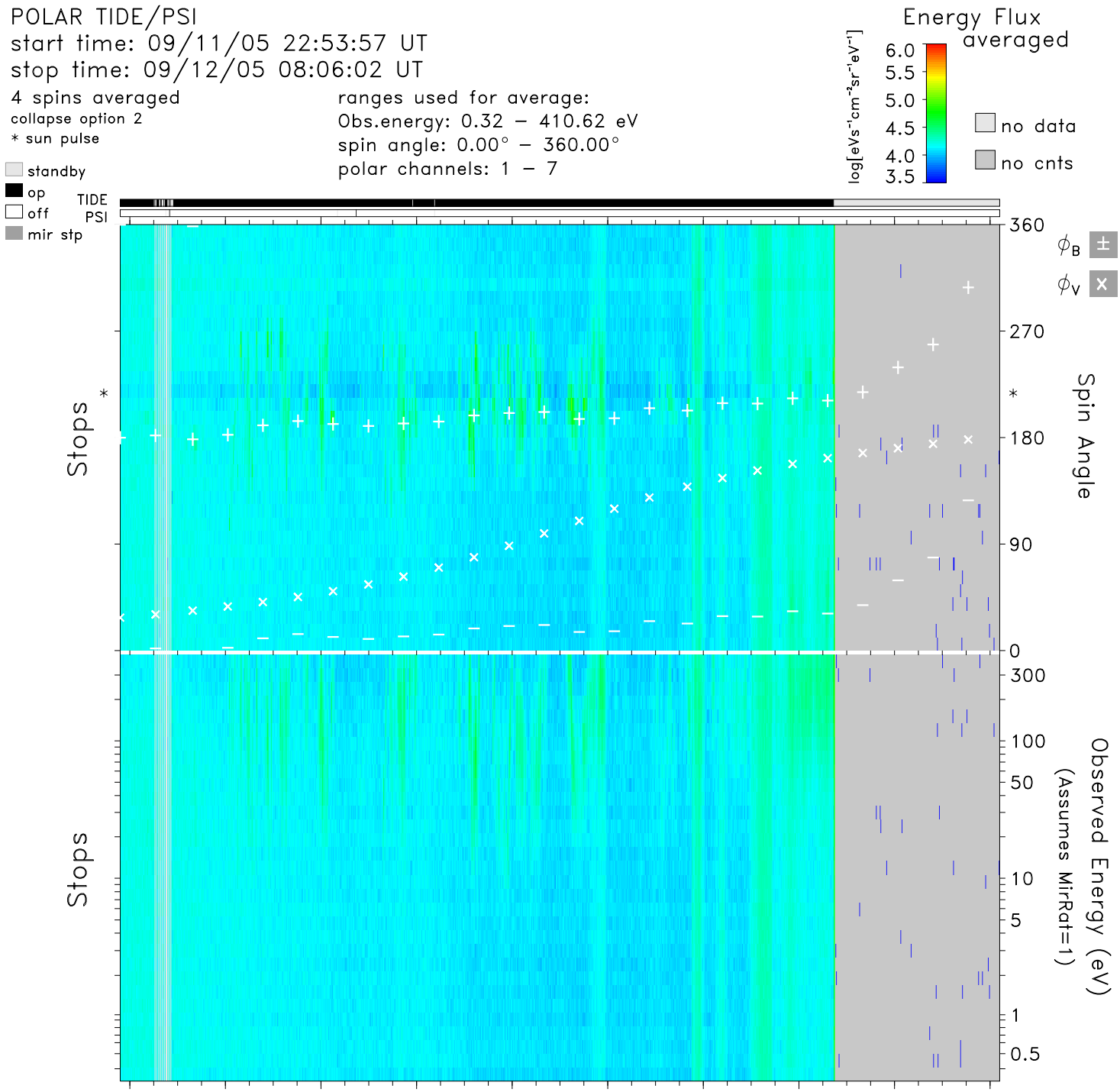
POLAR TIDE/PSI
start time: 09/11/05 22:53:57 UT
stop time: 09/12/05 08:06:02 UT

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	23:00	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	hr:mn
Re	8.9	9.2	9.3	9.3	9.1	8.7	8.2	7.5	6.5	5.3	Re
Lshell	28.5	21.7	17.5	14.7	12.5	10.8	9.4	8.0	6.7	5.3	
mlt	21.6	22.0	22.3	22.6	22.8	23.0	23.1	23.2	23.3	23.2	hrs
mlat	−55.8	−49.2	−42.8	−36.9	−31.2	−25.7	−20.2	−14.2	−7.0	3.3	degs
invlat	79.2	77.6	76.2	74.9	73.6	72.3	70.9	69.3	67.2	64.4	degs

tide_lz_v6.1.0
Thu Nov 23 14:17:14 2006
plot: t0509112253_0806_sp.eshtr.ps
no minimum subtracted

instr_sens: no correction
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t050911_v3.mask(0.80)

s/c potential = 0.0000
attitude: 05091102.cdf, 05091202.cdf
orbit: 05091102.cdf, 05091202.cdf
level−zero: 05091101.dat, 05091201.dat