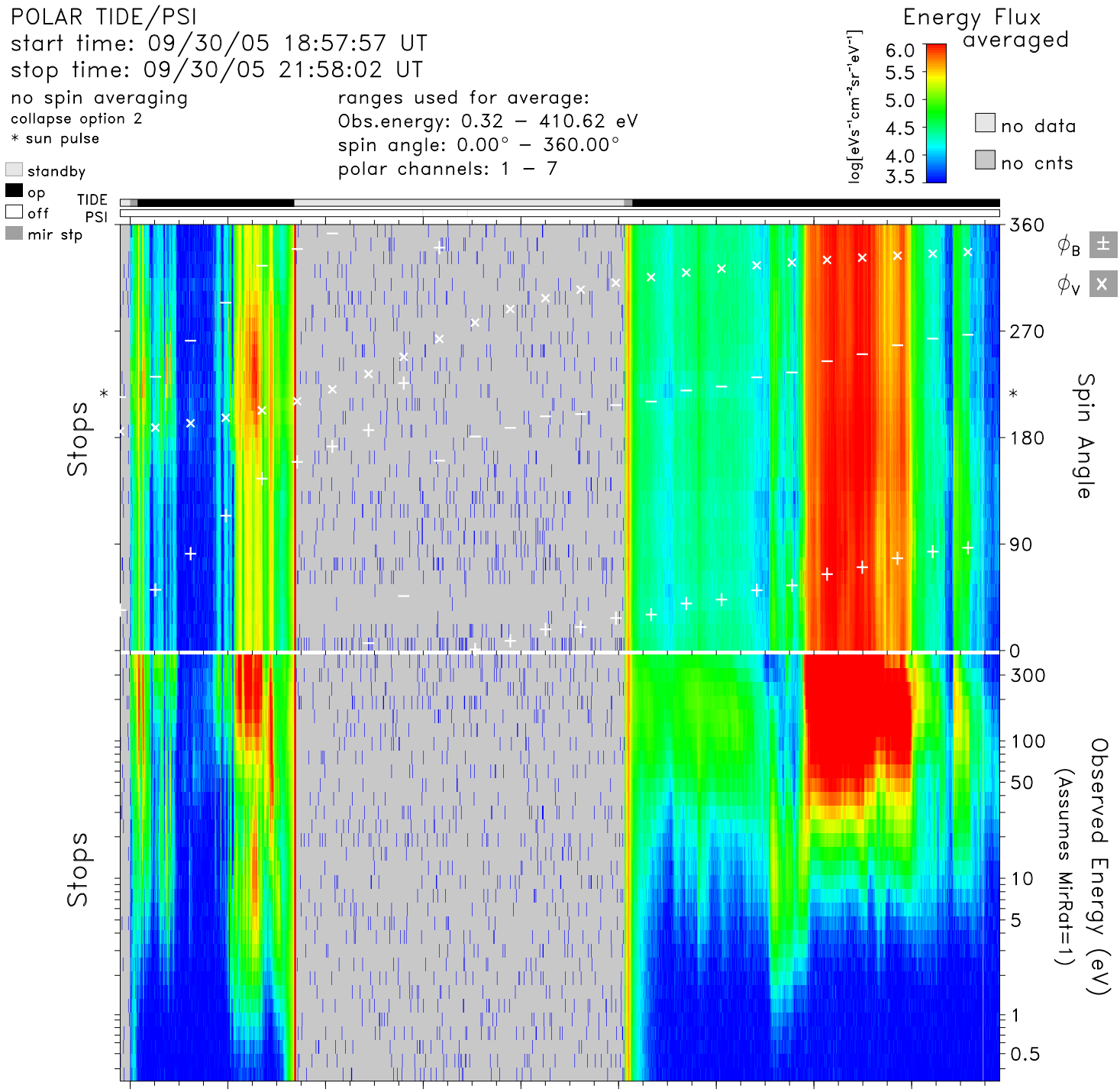
POLAR TIDE/PSI
start time: 09/30/05 18:57:57 UT
stop time: 09/30/05 21:58:02 UT

no spin averaging
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	19:00	19:20	19:40	20:00	20:20	20:40	21:00	21:20	21:40	hr:mn
Re	2.4	1.9	1.8	2.1	2.6	3.2	3.8	4.3	4.8	Re
Lshell	6.5	36.0	3.2	2.1	3.2	5.9	11.1	20.5	36.3	
mlt	23.3	3.8	9.4	10.2	10.7	11.2	11.8	12.4	13.3	hrs
mlat	52.9	76.8	42.9	2.0	−25.2	−42.5	−54.3	−62.7	−68.6	degs
invlat	66.8	80.4	56.2	45.7	55.8	65.7	72.5	77.3	80.4	degs

tide_lz_v6.1.0
Mon Nov 27 11:18:48 2006
plot: t0509301857_2158_sp.eshtr.ps
no minimum subtracted

instr_sens: no correction
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t051001_v2.mask(0.80)

s/c potential = 0.0000
attitude: 05093002.cdf
orbit: 05093002.cdf
level-zero: 05093001.dat