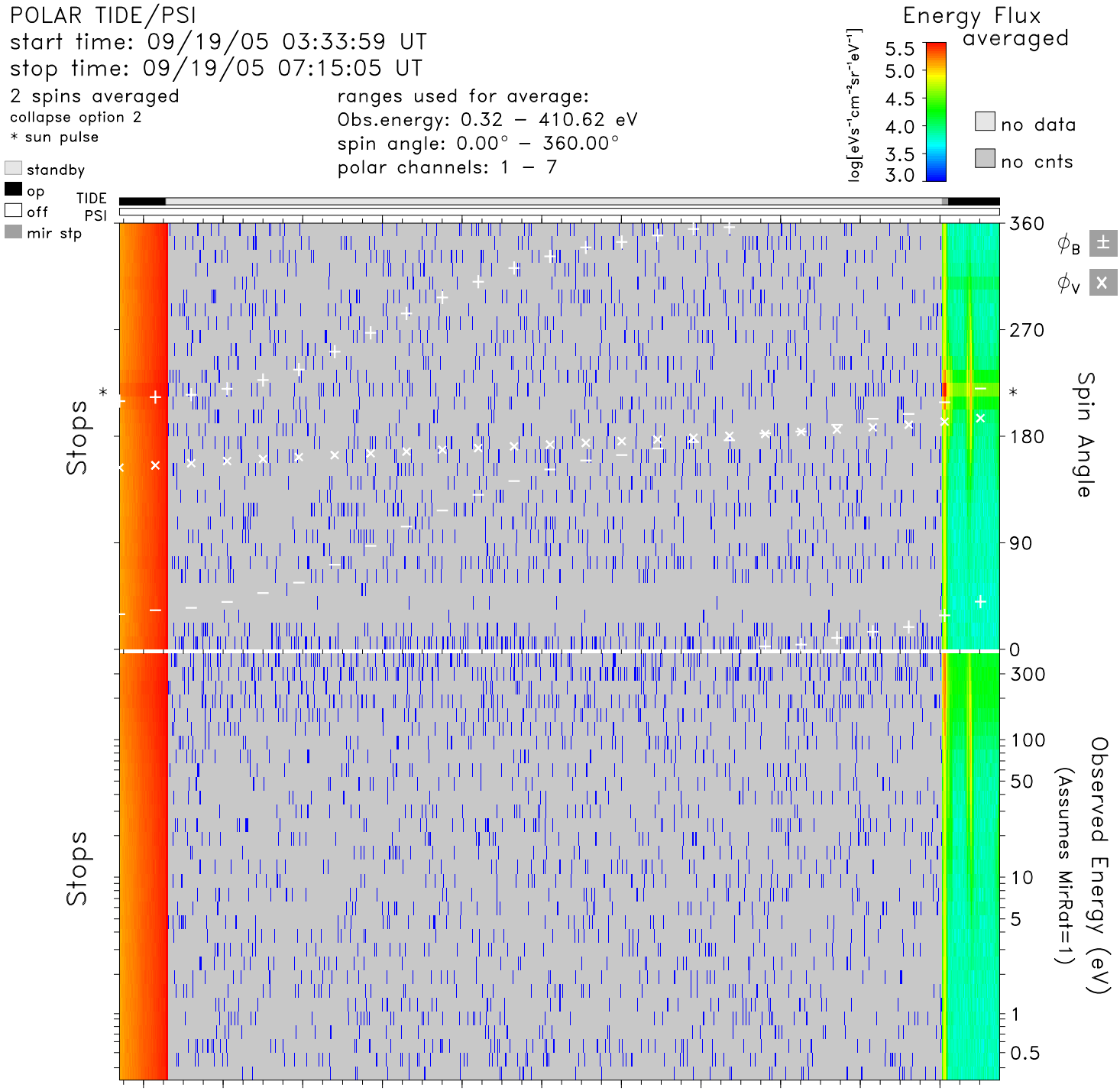
POLAR TIDE/PSI
start time: 09/19/05 03:33:59 UT
stop time: 09/19/05 07:15:05 UT

2 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	03:40	04:00	04:20	04:40	05:00	05:20	05:40	06:00	06:20	06:40	07:00	hr:mn
Re	7.3	7.0	6.6	6.3	5.9	5.5	5.0	4.5	4.0	3.4	2.8	Re
Lshell	7.6	7.2	6.8	6.3	5.9	5.6	5.2	4.9	4.8	5.0	6.4	
mlt	22.7	22.7	22.7	22.8	22.8	22.8	22.8	22.8	22.8	22.8	22.8	hrs
mlat	−11.0	−8.2	−5.3	−2.0	1.6	5.7	10.6	16.5	24.0	34.0	48.4	degs
invlat	68.8	68.1	67.4	66.6	65.8	64.9	64.0	63.3	62.8	63.4	66.8	degs

tide_lz_v6.1.0
Fri Jul 28 20:46:25 2006
plot: t0509190333_0715_sp.eshtr.ps
no minimum subtracted

instr_sens: no correction
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t000000_v0.mask(1.00)

s/c potential = 0.0000
attitude: 05091901.cdf
orbit: 05091901.cdf
level−zero: 05091902.dat