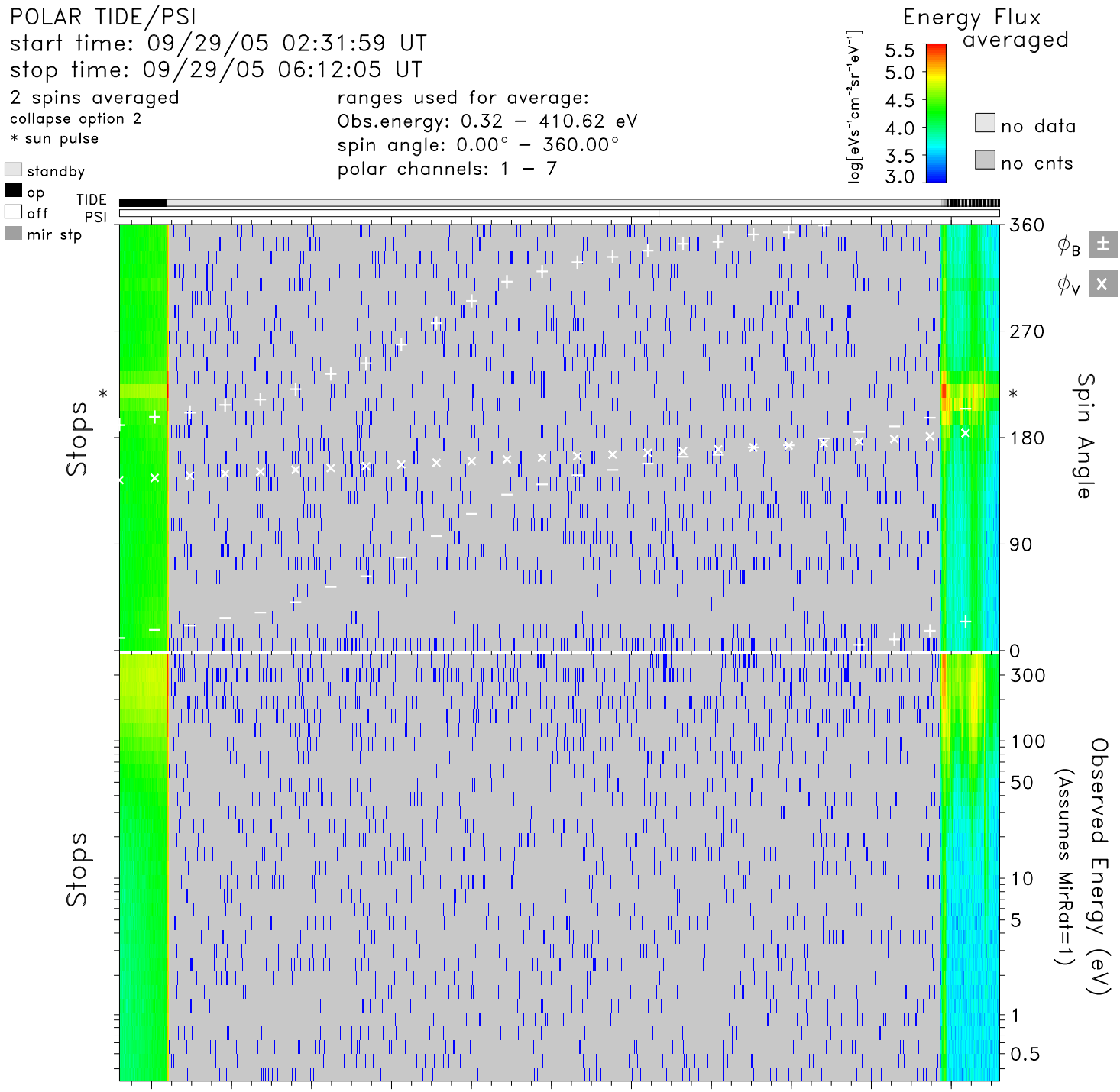
POLAR TIDE/PSI
start time: 09/29/05 02:31:59 UT
stop time: 09/29/05 06:12:05 UT

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	02:40	03:00	03:20	03:40	04:00	04:20	04:40	05:00	05:20	05:40	06:00	hr:mn
Re	7.2	6.9	6.6	6.2	5.8	5.4	5.0	4.5	3.9	3.4	2.8	Re
Lshell	7.6	7.1	6.7	6.3	5.9	5.5	5.2	4.9	4.8	5.1	7.0	
mlt	22.0	22.1	22.1	22.1	22.2	22.2	22.2	22.2	22.2	22.2	22.2	hrs
mlat	−11.0	−8.1	−5.0	−1.7	2.1	6.4	11.4	17.5	25.3	35.8	51.0	degs
invlat	68.7	68.0	67.3	66.5	65.7	64.8	64.0	63.2	62.9	63.8	67.8	degs

tide_lz_v6.1.0
Fri Jul 28 21:35:32 2006
plot: t0509290231_0612_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: 05092902.cdf
orbit: 05092902.cdf
level−zero: 05092901.dat