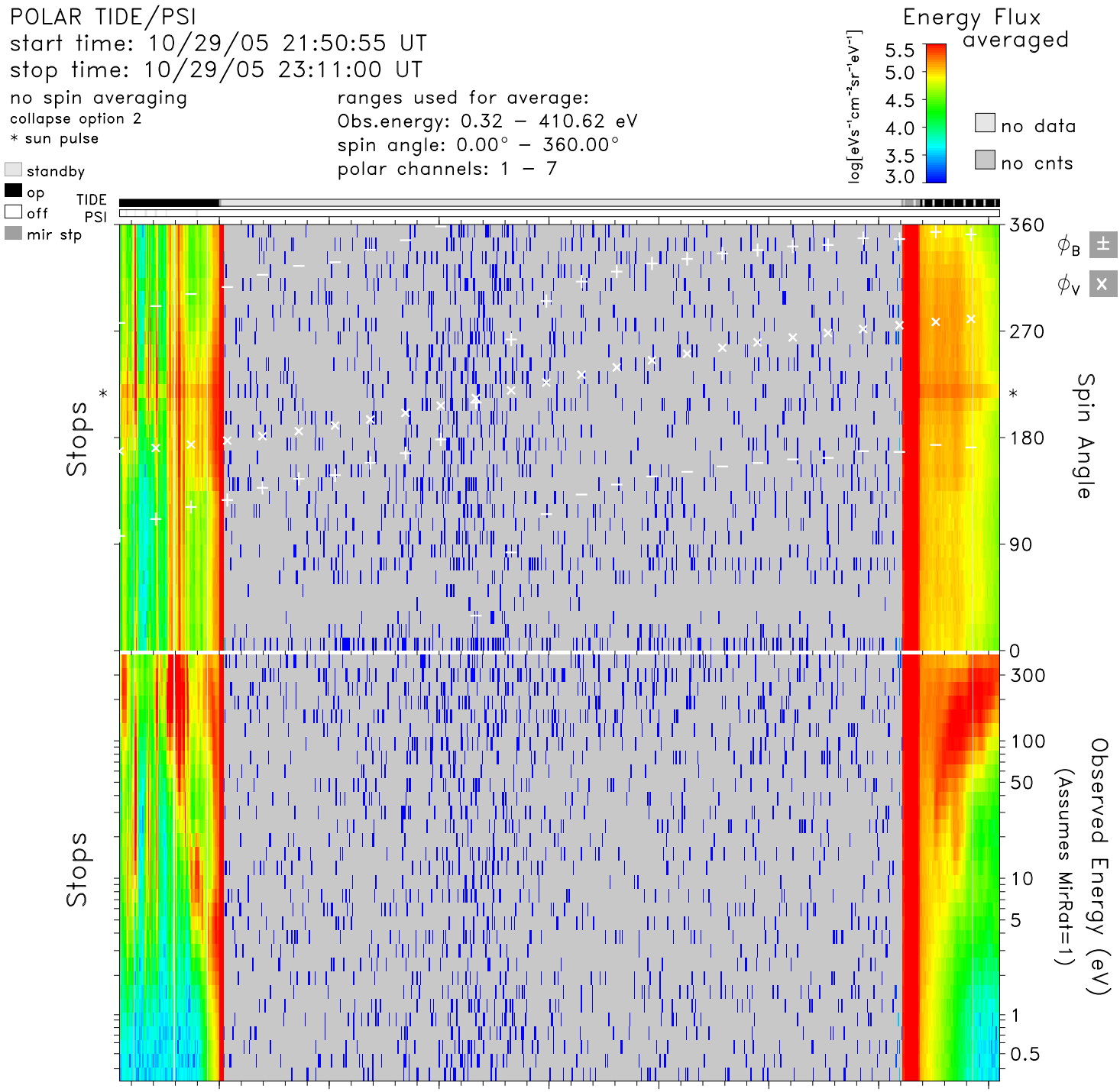
POLAR TIDE/PSI
start time: 10/29/05 21:50:55 UT
stop time: 10/29/05 23:11:00 UT

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	22:00	22:10	22:20	22:30	22:40	22:50	23:00	23:10	hr:mn
Re	1.8	1.8	1.9	2.1	2.4	2.6	2.9	3.2	Re
Lshell	5.8	2.5	1.9	2.1	2.7	3.9	5.7	8.6	
mlt	6.7	7.5	7.8	8.1	8.3	8.5	8.7	8.8	hrs
mlat	57.0	33.9	11.4	−7.8	−23.1	−35.2	−44.9	−52.7	degs
invlat	65.6	50.7	43.4	45.8	52.5	59.4	65.3	70.1	degs

tide_lz_v6.1.0
Sat Jul 29 00:20:40 2006
plot: t0510292150_2311_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: 05102902.cdf
orbit: 05102902.cdf
level−zero: 05102901.dat