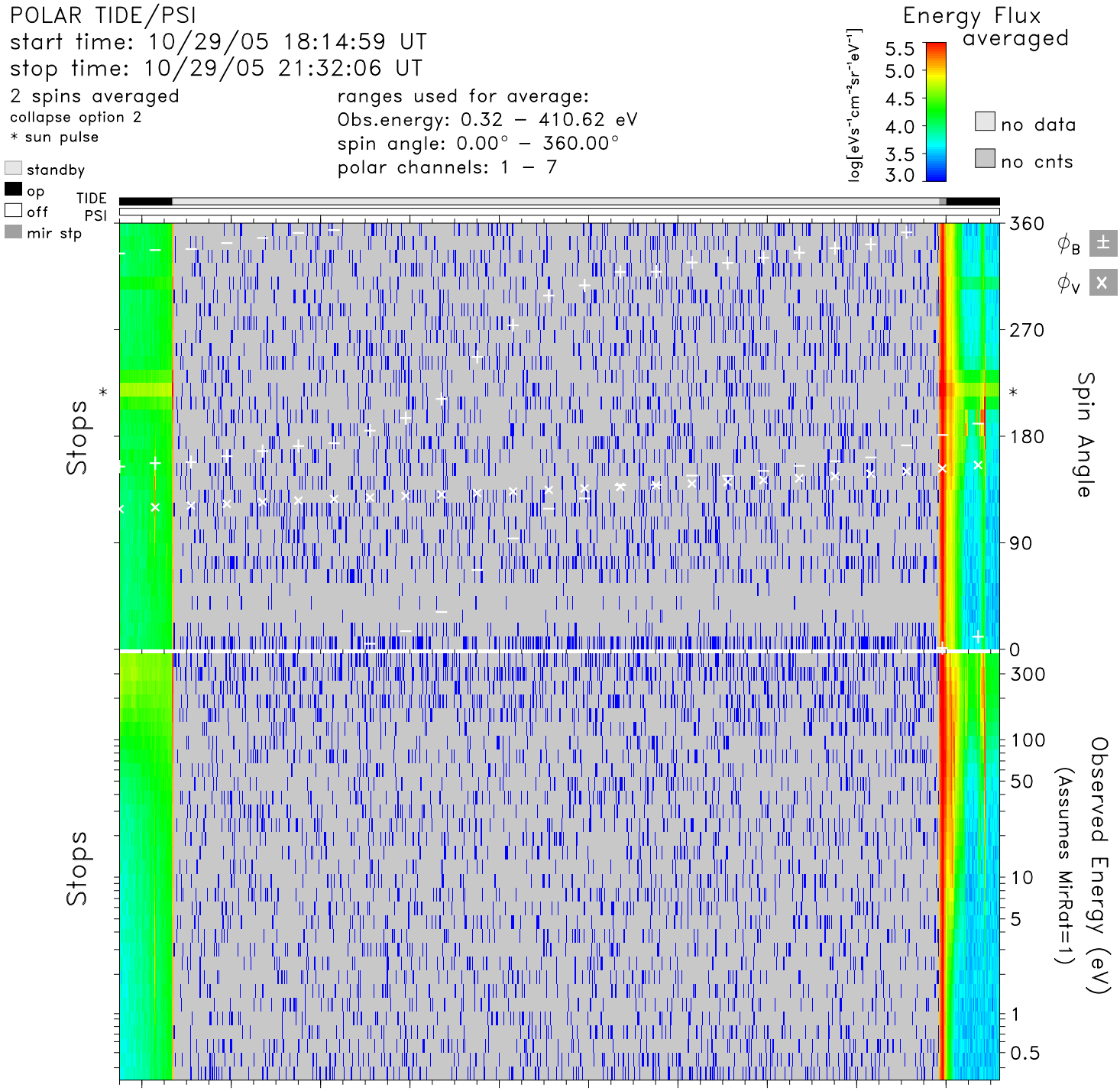
POLAR TIDE/PSI
start time: 10/29/05 18:14:59 UT
stop time: 10/29/05 21:32:06 UT

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	18:20	18:40	19:00	19:20	19:40	20:00	20:20	20:40	21:00	21:20	hr:mn
Re	6.8	6.5	6.1	5.7	5.3	4.8	4.3	3.8	3.2	2.6	Re
Lshell	7.7	7.0	6.4	5.9	5.4	4.9	4.6	4.5	4.8	6.8	
mlt	19.8	19.9	19.9	20.0	20.1	20.2	20.3	20.5	20.7	21.2	hrs
mlat	−19.3	−15.3	−10.8	−6.0	−0.5	5.8	13.3	22.5	34.5	51.2	degs
invlat	68.9	67.9	66.7	65.6	64.4	63.3	62.3	61.9	62.9	67.4	degs

tide_lz_v6.1.0
Sat Jul 29 00:17:39 2006
plot: t0510291814_2132_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