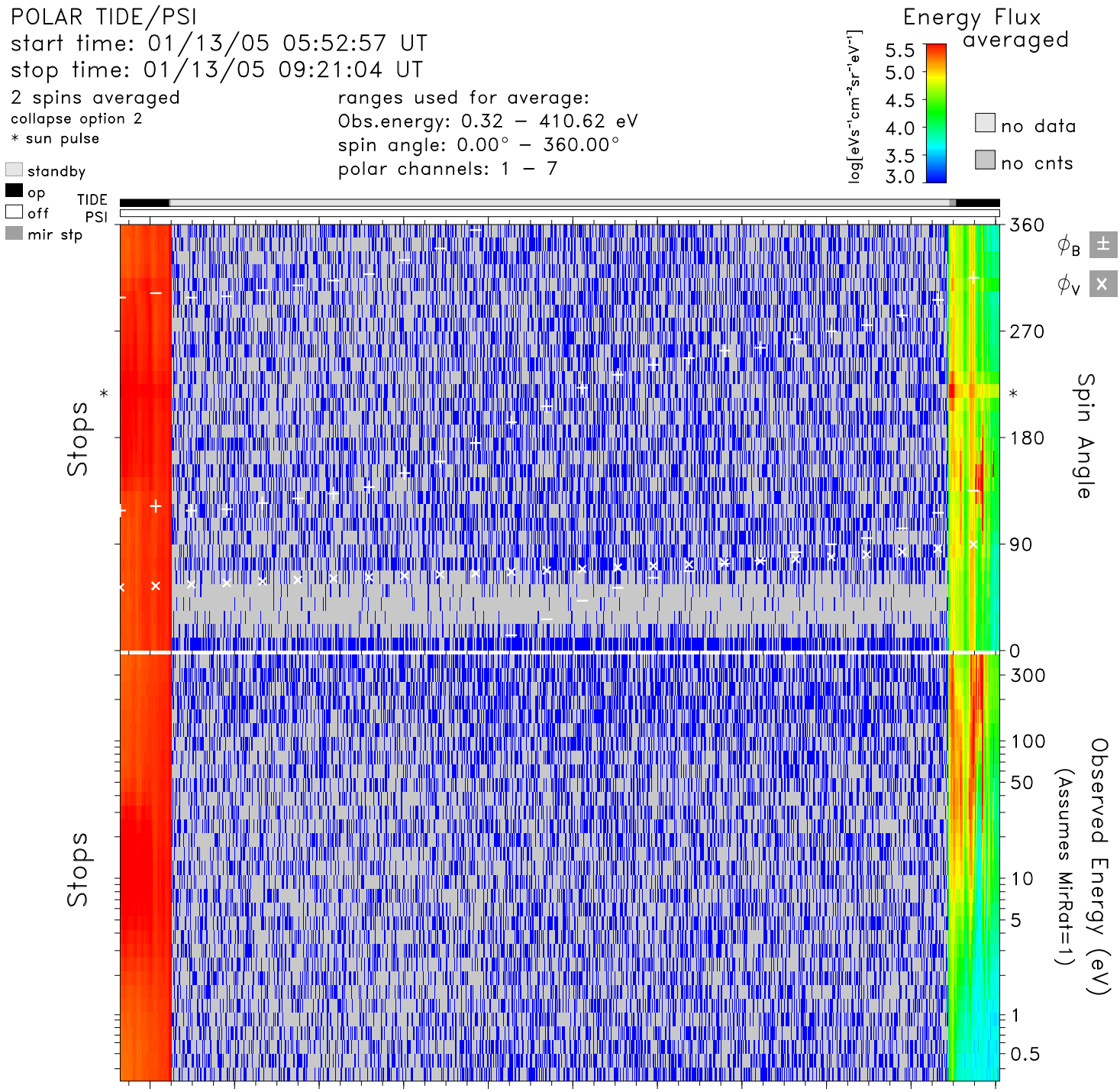
POLAR TIDE/PSI
start time: 01/13/05 05:52:57 UT
stop time: 01/13/05 09:21:04 UT

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	06:00	06:20	06:40	07:00	07:20	07:40	08:00	08:20	08:40	09:00	09:20	hr:mn
Re	7.0	6.6	6.2	5.8	5.4	4.9	4.4	3.8	3.2	2.6	2.0	Re
Lshell	7.6	7.0	6.5	5.9	5.3	4.8	4.4	4.1	4.0	5.0	19.2	
mlt	15.3	15.3	15.3	15.3	15.4	15.4	15.5	15.5	15.7	16.0	17.1	hrs
mlat	−18.3	−15.6	−12.5	−8.8	−4.5	0.8	7.4	15.9	27.5	44.5	71.2	degs
invlat	68.8	67.9	66.8	65.7	64.4	63.0	61.5	60.3	60.1	63.6	76.8	degs

tide_lz_v6.1.0
Thu Jul 27 22:30:13 2006
plot: t0501130552_0921_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: 05011302.cdf
orbit: 05011303.cdf
level−zero: 05011301.dat