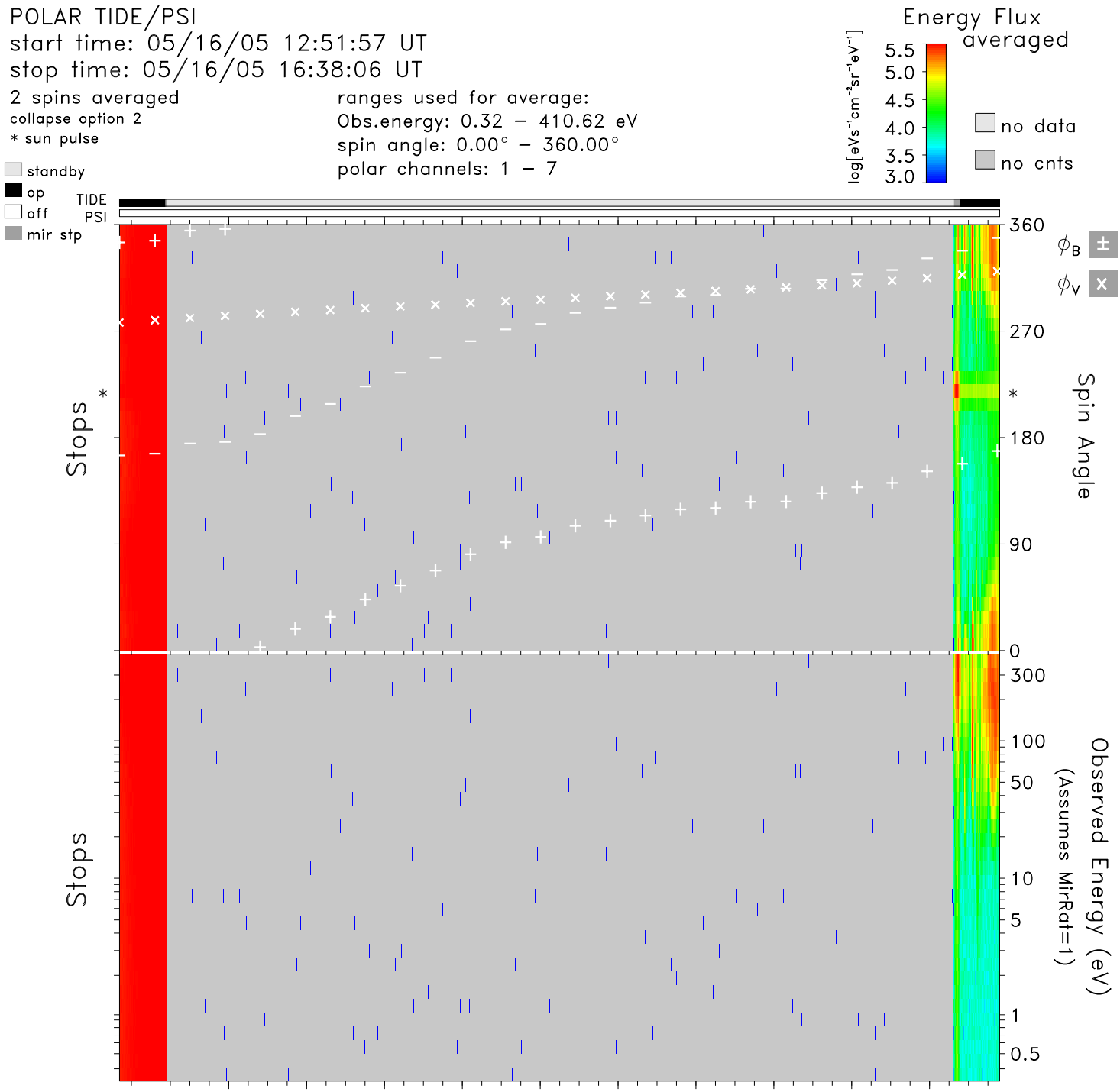
POLAR TIDE/PSI
start time: 05/16/05 12:51:57 UT
stop time: 05/16/05 16:38:06 UT

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	13:00	13:20	13:40	14:00	14:20	14:40	15:00	15:20	15:40	16:00	16:20	hr:mn
Re	7.4	7.1	6.7	6.4	6.0	5.6	5.1	4.6	4.1	3.6	3.0	Re
Lshell	7.6	7.2	6.8	6.4	6.1	5.7	5.4	5.1	4.9	5.0	6.1	
mlt	6.8	6.9	6.9	6.9	7.0	7.0	7.0	7.0	7.0	7.0	7.0	hrs
mlat	−7.8	−5.4	−2.7	0.1	3.4	7.1	11.5	16.9	23.7	32.9	46.0	degs
invlat	68.7	68.1	67.5	66.8	66.0	65.2	64.4	63.6	63.1	63.5	66.0	degs

tide_lz_v6.1.0
Fri Jul 28 10:54:40 2006
plot: t0505161251_1638_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: 05051602.cdf
orbit: 05051602.cdf
level−zero: 05051601.dat