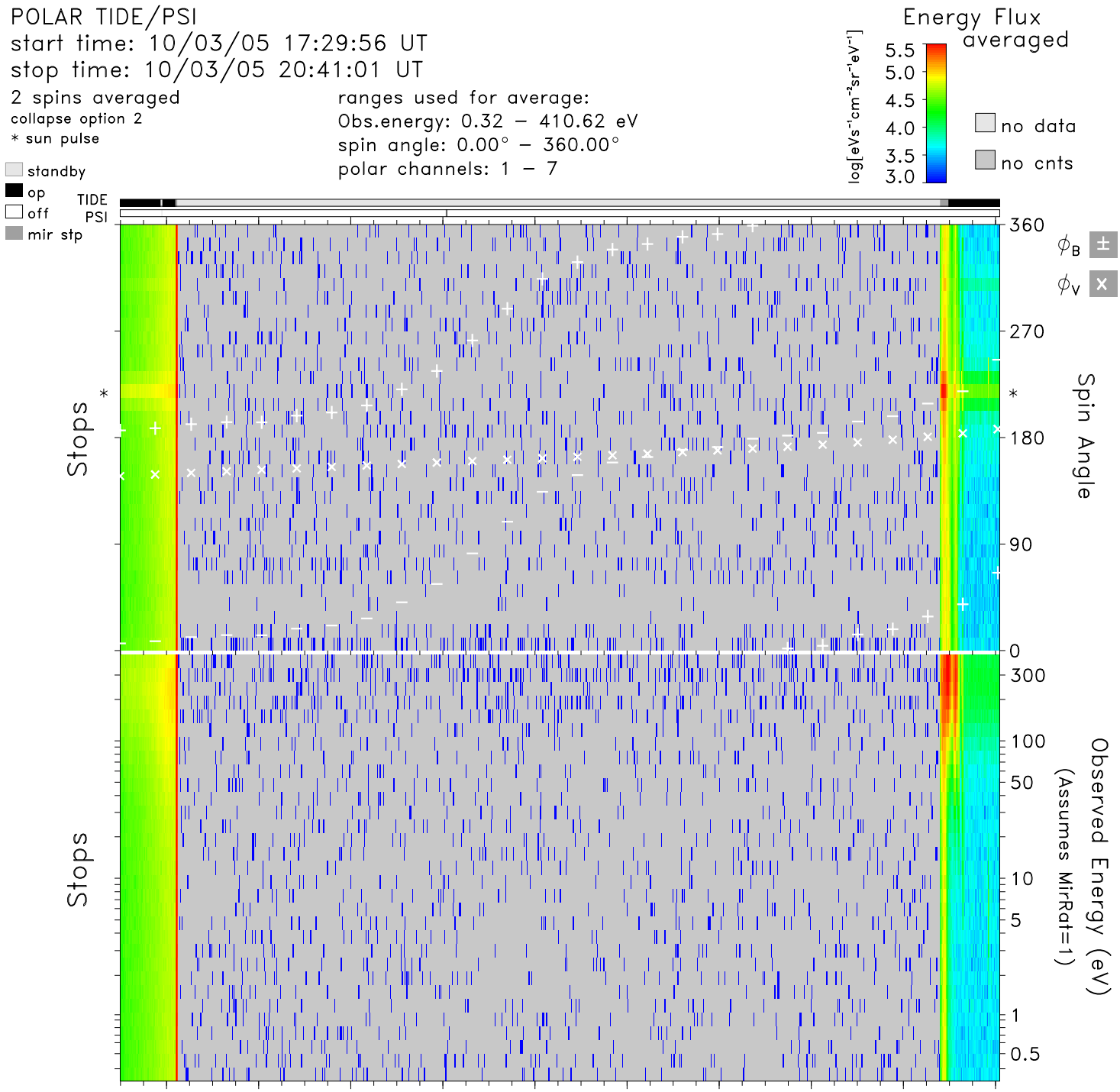
POLAR TIDE/PSI
start time: 10/03/05 17:29:56 UT
stop time: 10/03/05 20:41:01 UT

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	17:40	18:00	18:20	18:40	19:00	19:20	19:40	20:00	20:20	20:40	hr:mn
Re	6.5	6.2	5.8	5.4	4.9	4.4	3.9	3.3	2.7	2.2	Re
Lshell	7.6	6.8	6.1	5.5	4.9	4.5	4.2	4.2	5.1	13.5	
mlt	21.6	21.6	21.7	21.8	21.9	22.0	22.2	22.4	22.8	0.3	hrs
mlat	−21.7	−17.4	−12.7	−7.3	−1.1	6.3	15.4	27.2	43.5	66.5	degs
invlat	68.7	67.4	66.1	64.7	63.2	61.7	60.7	60.7	63.8	74.2	degs

tide_lz_v6.1.0
Fri Jul 28 21:58:10 2006
plot: t0510031729_2041_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: 05100302.cdf
orbit: 05100302.cdf
level−zero: 05100301.dat