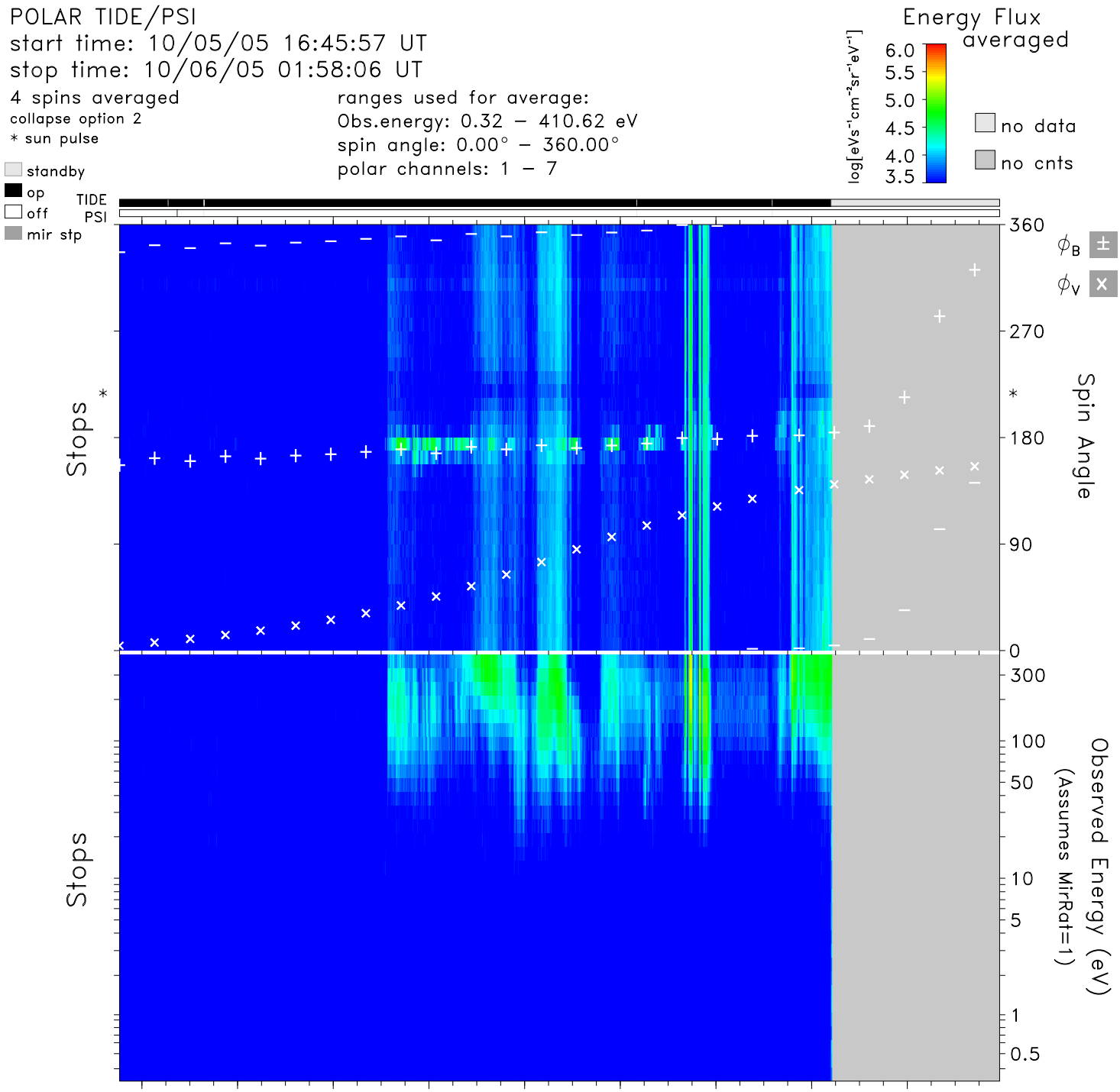
POLAR TIDE/PSI
start time: 10/05/05 16:45:57 UT
stop time: 10/06/05 01:58:06 UT

4 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	17:00	18:00	19:00	20:00	21:00	22:00	23:00	00:00	01:00	hr:mn
Re	9.0	9.2	9.3	9.3	9.0	8.6	8.1	7.3	6.3	Re
Lshell	60.6	37.4	25.8	19.0	14.7	11.7	9.5	7.8	6.4	
mlt	19.7	20.1	20.3	20.6	20.8	21.0	21.2	21.4	21.6	hrs
mlat	−67.3	−60.1	−52.9	−45.6	−38.1	−30.4	−22.4	−13.6	−3.3	degs
invlat	82.6	80.6	78.6	76.7	74.9	73.0	71.1	69.1	66.8	degs

tide_lz_v6.1.0
Thu Nov 23 19:03:13 2006
plot: t0510051645_0158_sp.eshtr.ps
no minimum subtracted

instr_sens: no correction
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t051005_v2.mask(0.80)

s/c potential = 0.0000
attitude: 05100502.cdf, 05100602.cdf
orbit: 05100502.cdf, 05100602.cdf
level−zero: 05100501.dat, 05100601.dat