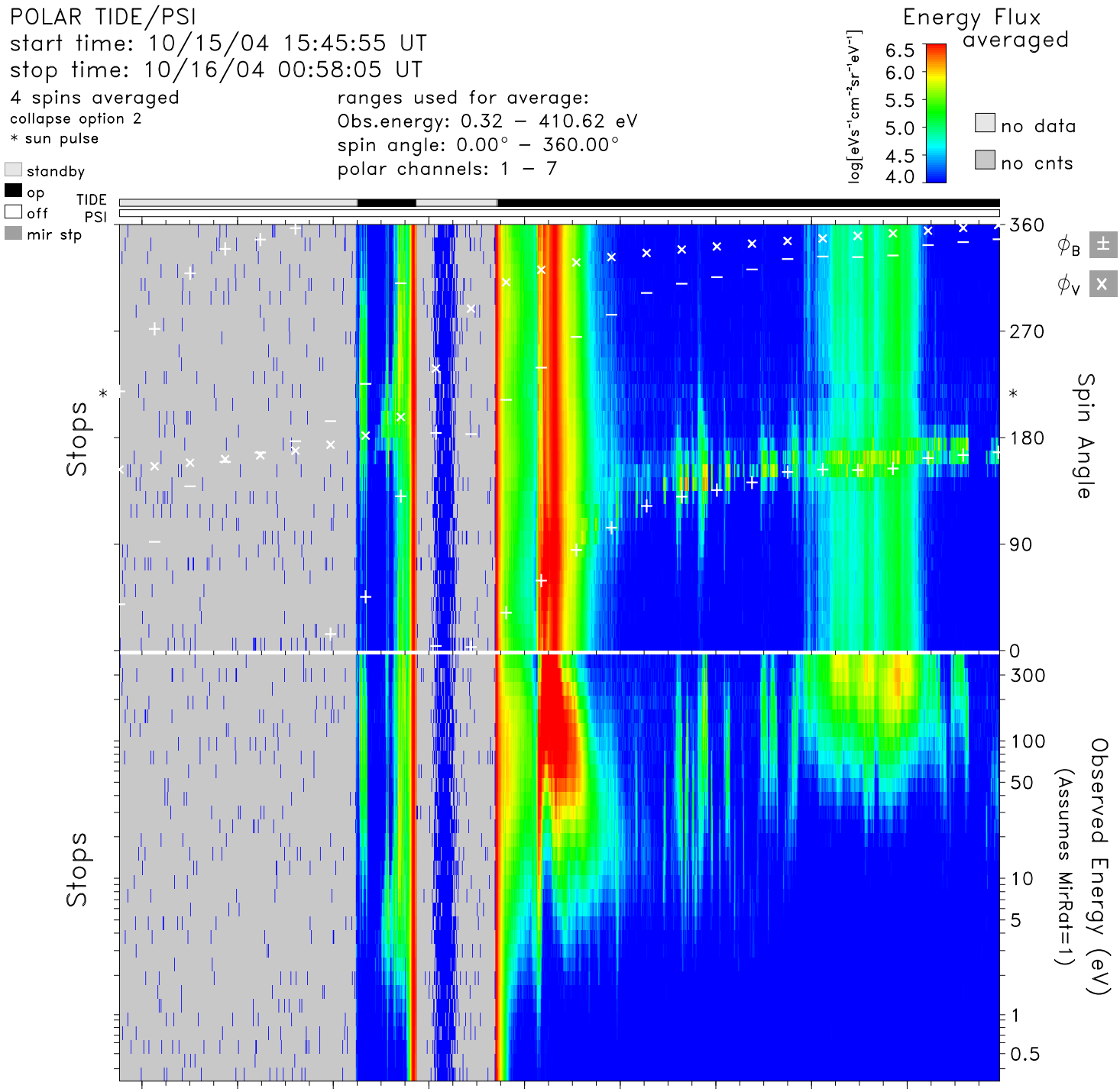
POLAR TIDE/PSI
start time: 10/15/04 15:45:55 UT
stop time: 10/16/04 00:58:05 UT

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	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00	00:00	hr:mn
Re	6.1	4.7	3.0	1.6	3.2	4.9	6.2	7.3	8.1	Re
Lshell	6.1	4.8	5.0	2.1	12.0	53.1	33.9	23.1	18.3	
mlt	21.5	21.7	22.3	9.1	11.7	16.2	18.8	19.8	20.4	hrs
mlat	−6.7	9.3	39.9	29.4	−58.8	−72.3	−64.5	−55.7	−48.2	degs
invlat	66.2	62.9	63.5	46.4	73.2	82.1	80.1	78.0	76.5	degs

tide_lz_v6.1.0
Thu Sep 7 22:08:48 2006
plot: t0410151545_0058_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t041016_v2.mask(0.80)

s/c potential = 0.0000
attitude: 04101501.cdf, 04101601.cdf
orbit: 04101501.cdf, 04101601.cdf
level−zero: 04101501.dat, 04101601.dat