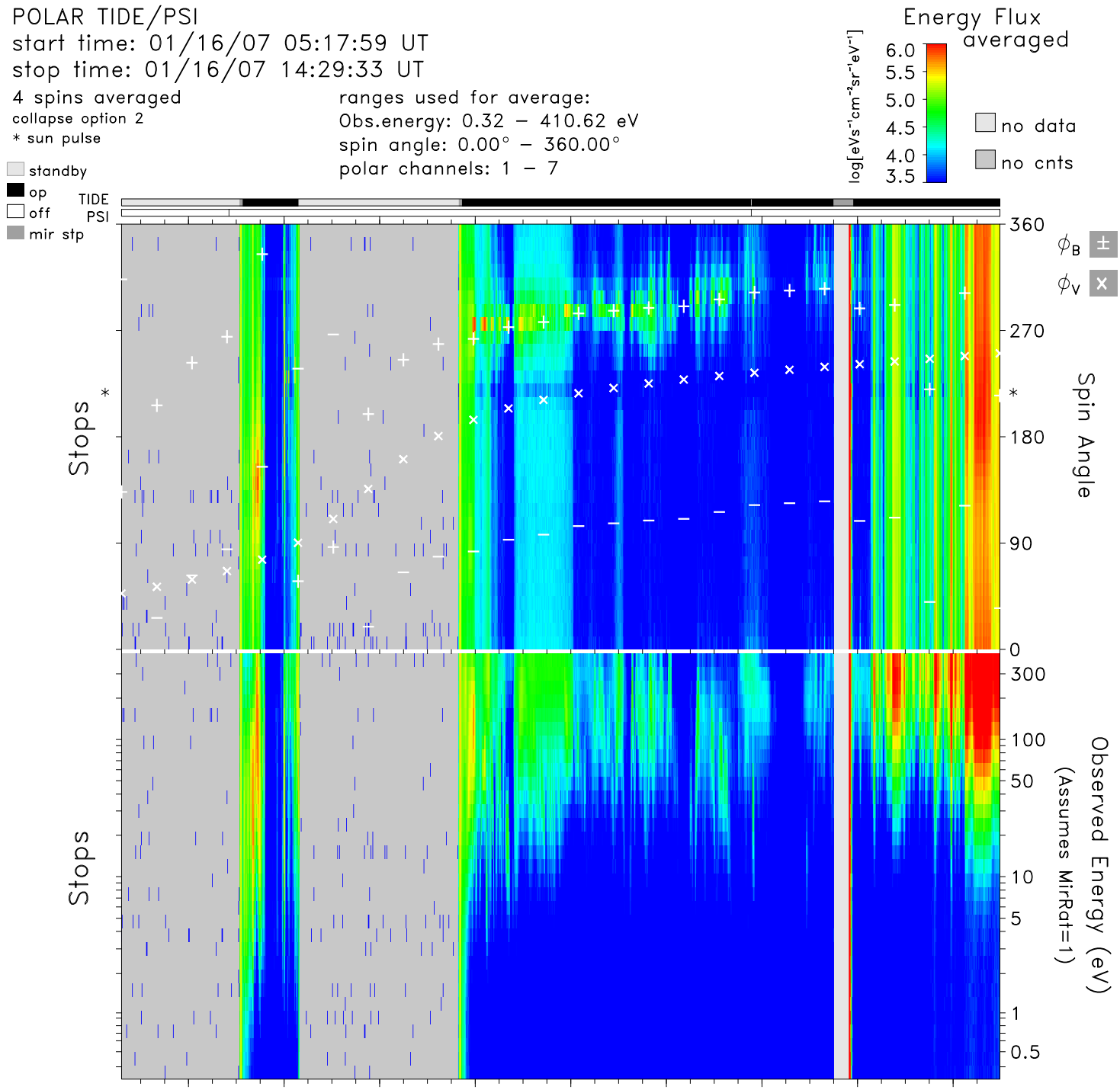
POLAR TIDE/PSI
start time: 01/16/07 05:17:59 UT
stop time: 01/16/07 14:29:33 UT

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	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	hr:mn
Re	3.0	2.0	3.1	4.6	5.9	6.9	7.7	8.3	8.8	Re
Lshell	3.2	30.9	3.2	7.6	18.0	41.7	87.1	100.0	90.3	
mlt	14.4	1.7	2.7	3.2	3.8	4.9	6.5	8.7	10.7	hrs
mlat	16.0	75.4	−6.5	−38.0	−54.9	−65.9	−72.6	−74.5	−71.8	degs
invlat	56.0	79.6	56.1	68.7	76.4	81.1	83.8	84.7	84.0	degs

tide_lz_v6.1.3
Sat Jan 20 02:35:48 2007
plot: t0701160517_1429_sp.eshtr.ps
no minimum subtracted

instr_sens: no correction
calibration: tide_calib.v6
mass_calibration: mass_calib.v8
ion_mask: t070116_v2.mask(0.80)

s/c potential = 0.0000
attitude: 07011601.cdf
orbit: 07011601.cdf
level-zero: 07011601.dat