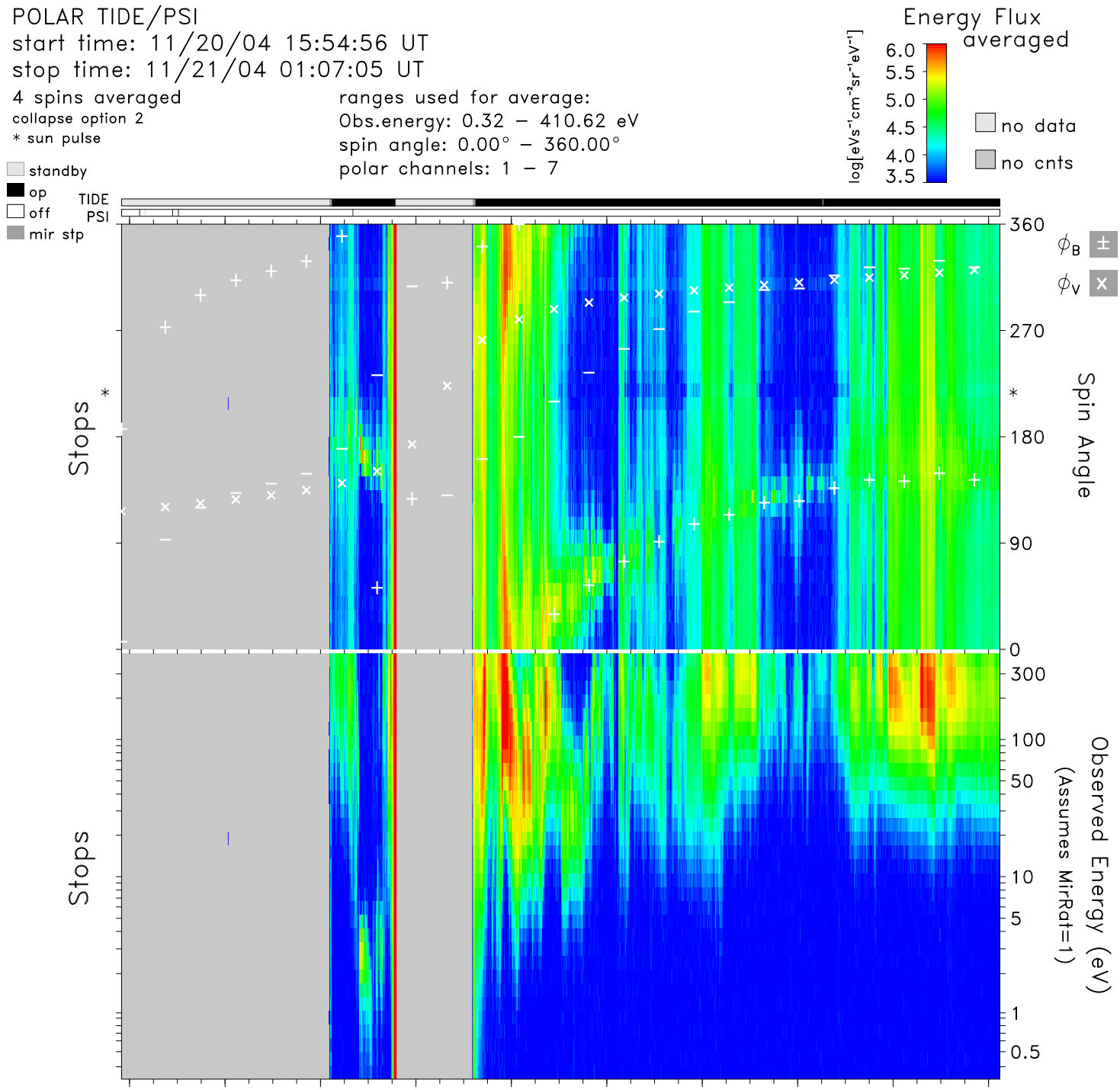
POLAR TIDE/PSI
start time: 11/20/04 15:54:56 UT
stop time: 11/21/04 01:07:05 UT

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	01:00	hr:mn
Re	6.1	4.7	3.0	1.6	3.2	4.8	6.2	7.2	8.0	8.7	Re
Lshell	6.1	5.0	5.6	2.0	15.6	72.1	35.5	24.1	19.6	17.4	
mlt	19.1	19.3	20.0	6.4	9.1	14.7	17.1	17.9	18.3	18.6	hrs
mlat	−3.6	12.9	42.9	28.7	−63.3	−74.9	−65.2	−56.6	−50.0	−44.9	degs
invlat	66.2	63.4	65.1	45.5	75.3	83.2	80.3	78.2	77.0	76.1	degs

tide_lz_v6.1.0
Mon Nov 20 20:46:30 2006
plot: t0411201554_0107_sp.eshtr.ps
no minimum subtracted

instr_sens: no correction
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t041121_v2.mask(0.80)

s/c potential = 0.0000
attitude: 04112002.cdf, 04112102.cdf
orbit: 04112002.cdf, 04112102.cdf
level−zero: 04112001.dat, 04112101.dat