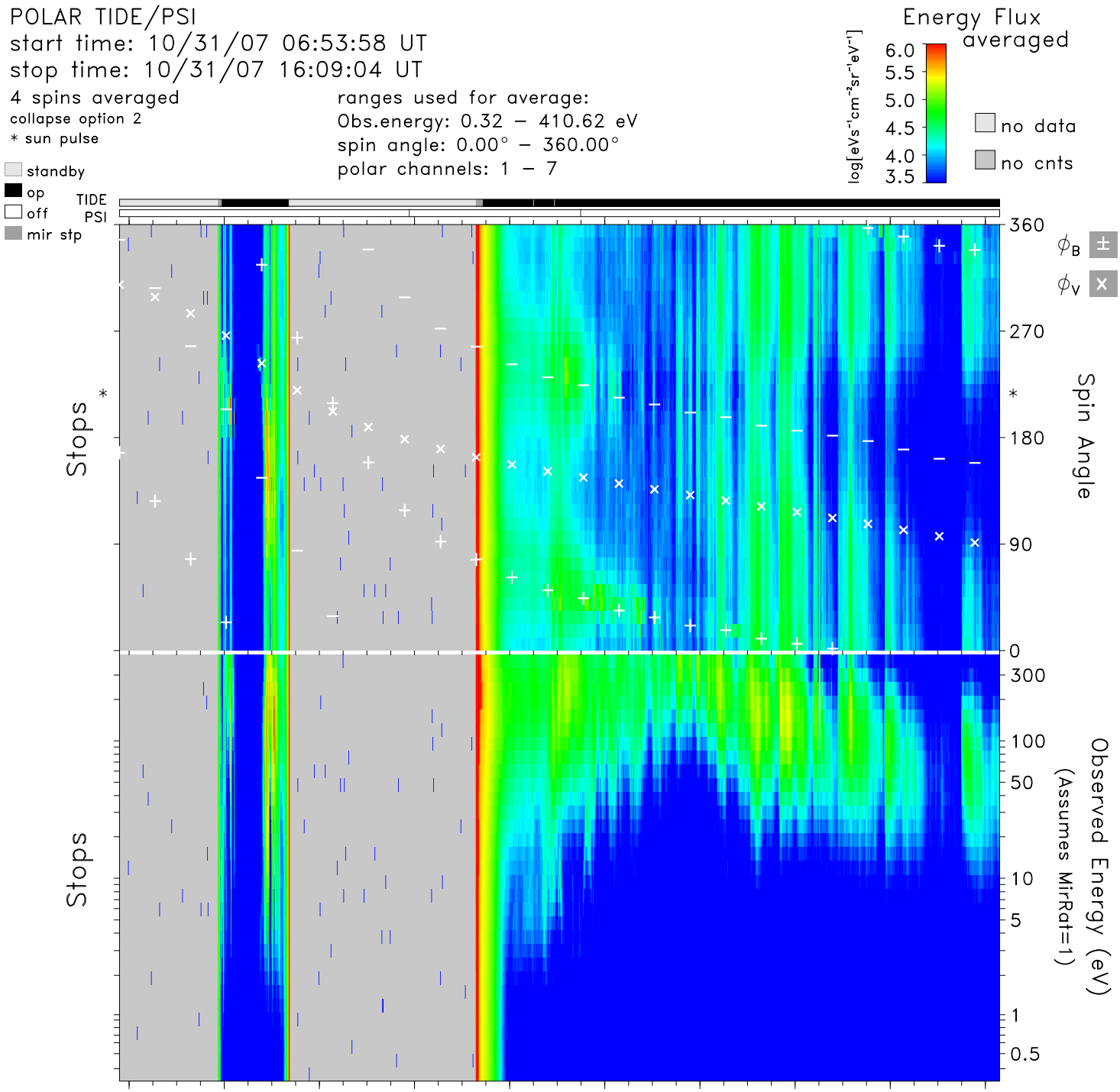
POLAR TIDE/PSI
start time: 10/31/07 06:53:58 UT
stop time: 10/31/07 16:09:04 UT

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	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	hr:mn
Re	3.6	2.3	2.6	4.0	5.4	6.5	7.3	8.0	8.5	8.8	Re
Lshell	3.6	8.5	3.4	4.4	8.1	14.5	25.5	46.0	84.2	100.0	
mlt	19.8	19.4	7.8	7.8	7.9	8.1	8.5	9.2	10.3	12.1	hrs
mlat	1.4	59.2	28.1	−14.6	−34.9	−47.7	−57.4	−65.3	−71.4	−75.1	degs
invlat	58.1	69.9	57.2	61.6	69.4	74.7	78.6	81.5	83.7	85.0	degs

tide_lz_v6.1.3
Wed Nov 7 10:13:41 2007
plot: t0710310653_1609_sp.eshtr.ps
no minimum subtracted

instr_sens: no correction
calibration: tide_calib.v6
mass_calibration: mass_calib.v8
ion_mask: t071031_v2.mask(0.80)

s/c potential = 0.0000
attitude: 07103102.cdf
orbit: 07103102.cdf
level-zero: 07103101.dat