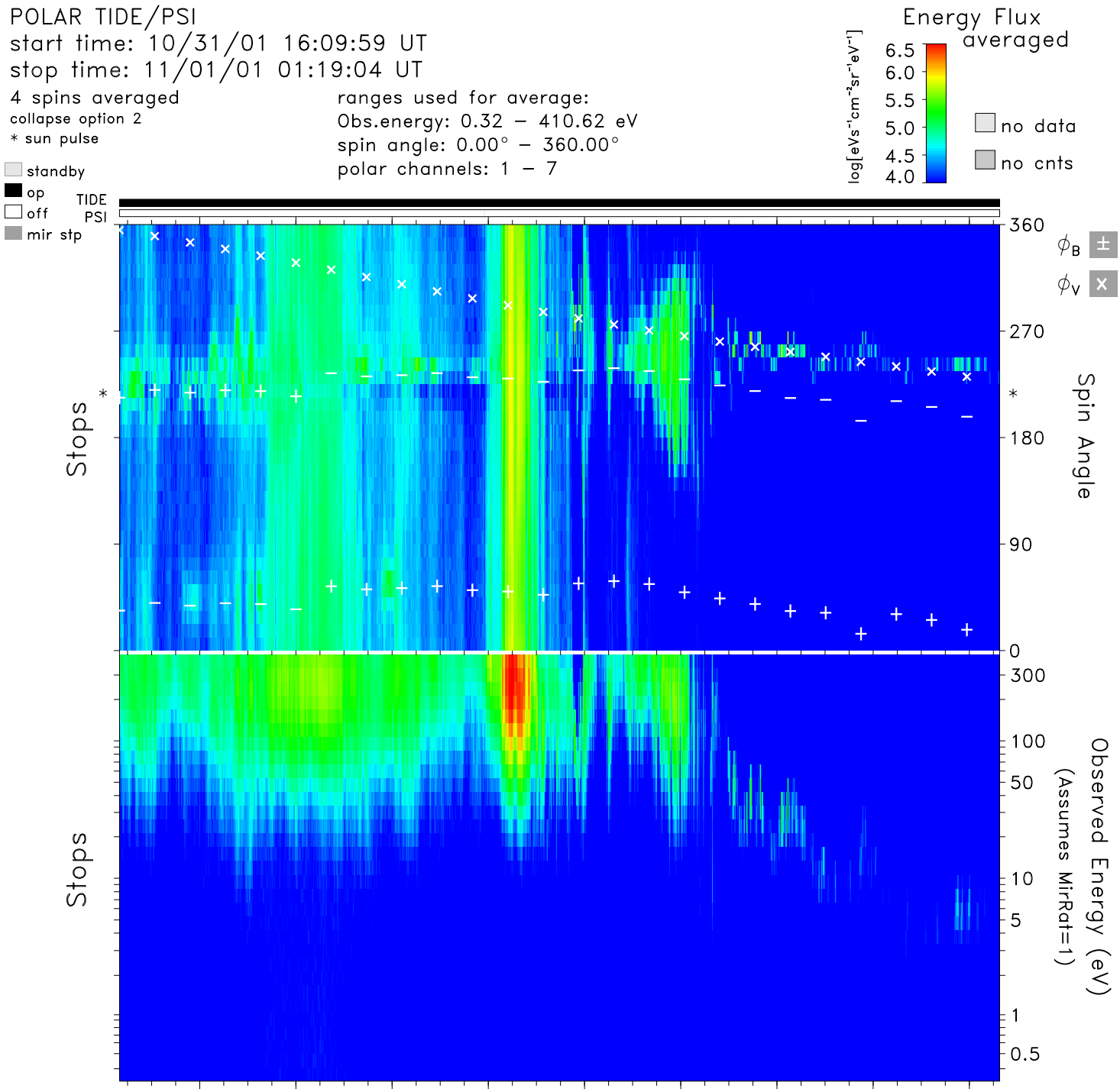
POLAR TIDE/PSI
start time: 10/31/01 16:09:59 UT
stop time: 11/01/01 01:19:04 UT

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	17:00	18:00	19:00	20:00	21:00	22:00	23:00	00:00	01:00	hr:mn
Re	9.3	9.5	9.6	9.4	9.2	8.7	8.1	7.3	6.2	Re
Lshell	9.3	9.5	9.8	10.3	10.9	11.9	13.4	15.9	21.6	
mlt	21.7	21.8	21.8	21.9	22.0	22.1	22.2	22.3	22.5	hrs
mlat	−3.9	2.6	9.4	16.3	23.4	30.9	38.7	47.4	57.5	degs
invlat	70.9	71.1	71.4	71.8	72.4	73.2	74.1	75.5	77.6	degs

tide_lz_v6.1.0
Tue Aug 29 12:44:56 2006
plot: t0110311609_0119_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t011031_v2.mask(0.80)

s/c potential = 0.0000
attitude: 01103101.cdf, 01110101.cdf
orbit: 01103101.cdf, 01110101.cdf
level−zero: 01103101.dat, 01110101.dat