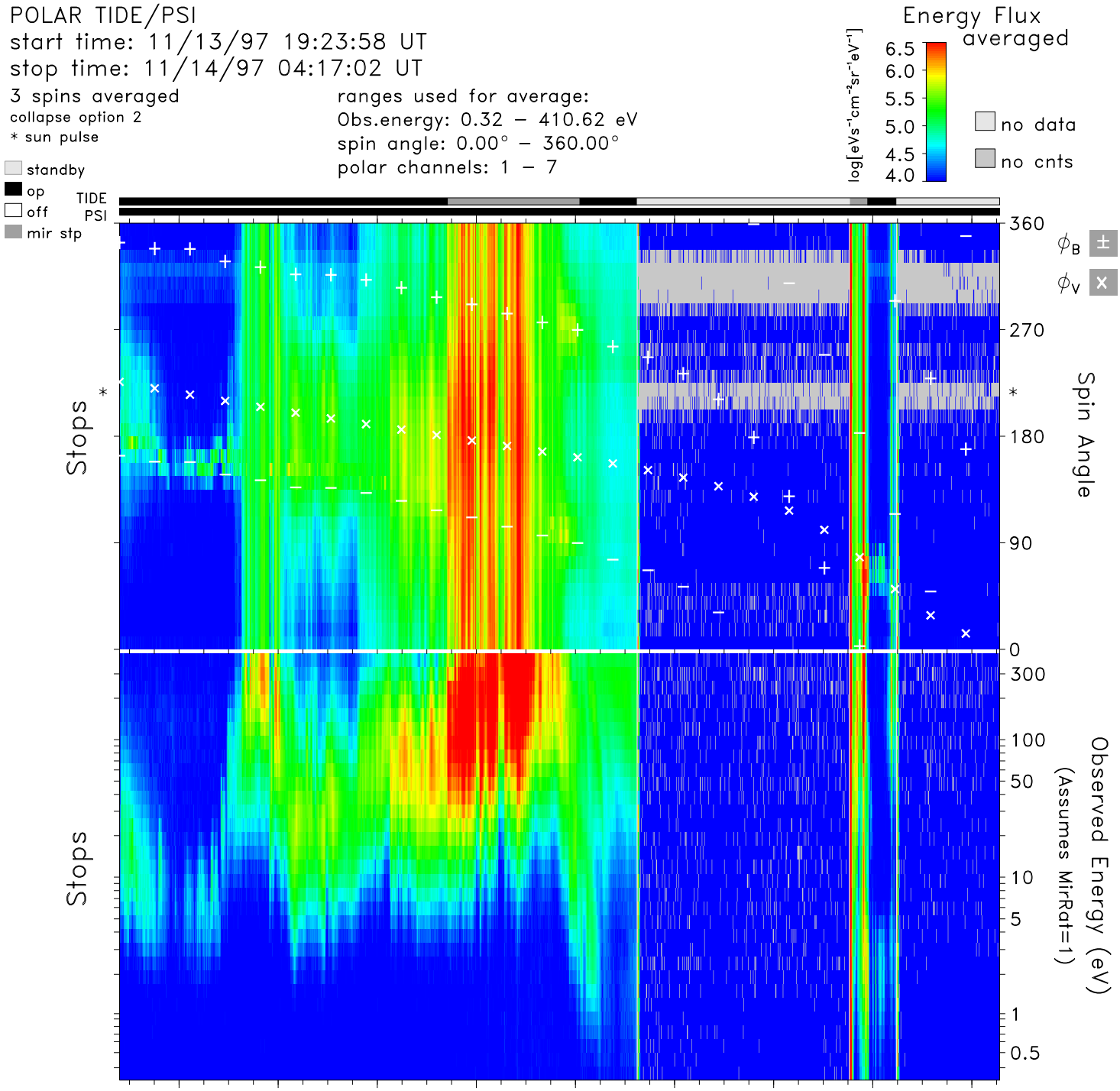
POLAR TIDE/PSI
start time: 11/13/97 19:23:58 UT
stop time: 11/14/97 04:17:02 UT

3 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	20:00	21:00	22:00	23:00	00:00	01:00	02:00	03:00	04:00	hr:mn
Re	8.7	8.3	7.7	6.9	5.9	4.7	3.1	1.9	3.0	Re
Lshell	100.0	100.0	52.4	25.4	12.5	6.1	3.0	100.0	3.1	
mlt	3.9	6.1	7.5	8.4	9.0	9.5	9.8	19.3	22.1	hrs
mlat	76.4	73.8	67.5	58.6	46.9	29.7	−2.5	−88.8	−2.0	degs
invlat	85.4	84.4	82.1	78.6	73.6	66.0	54.9	89.1	55.3	degs

tide_lz_v6.1.0
Tue Aug 15 23:30:09 2006
plot: t9711131923_0417_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t971114_v2.mask(0.80)

s/c potential = 0.0000
attitude: 97111301.cdf, 97111401.cdf
orbit: 97111301.cdf, 97111401.cdf
level−zero: 97111301.dat, 97111401.dat