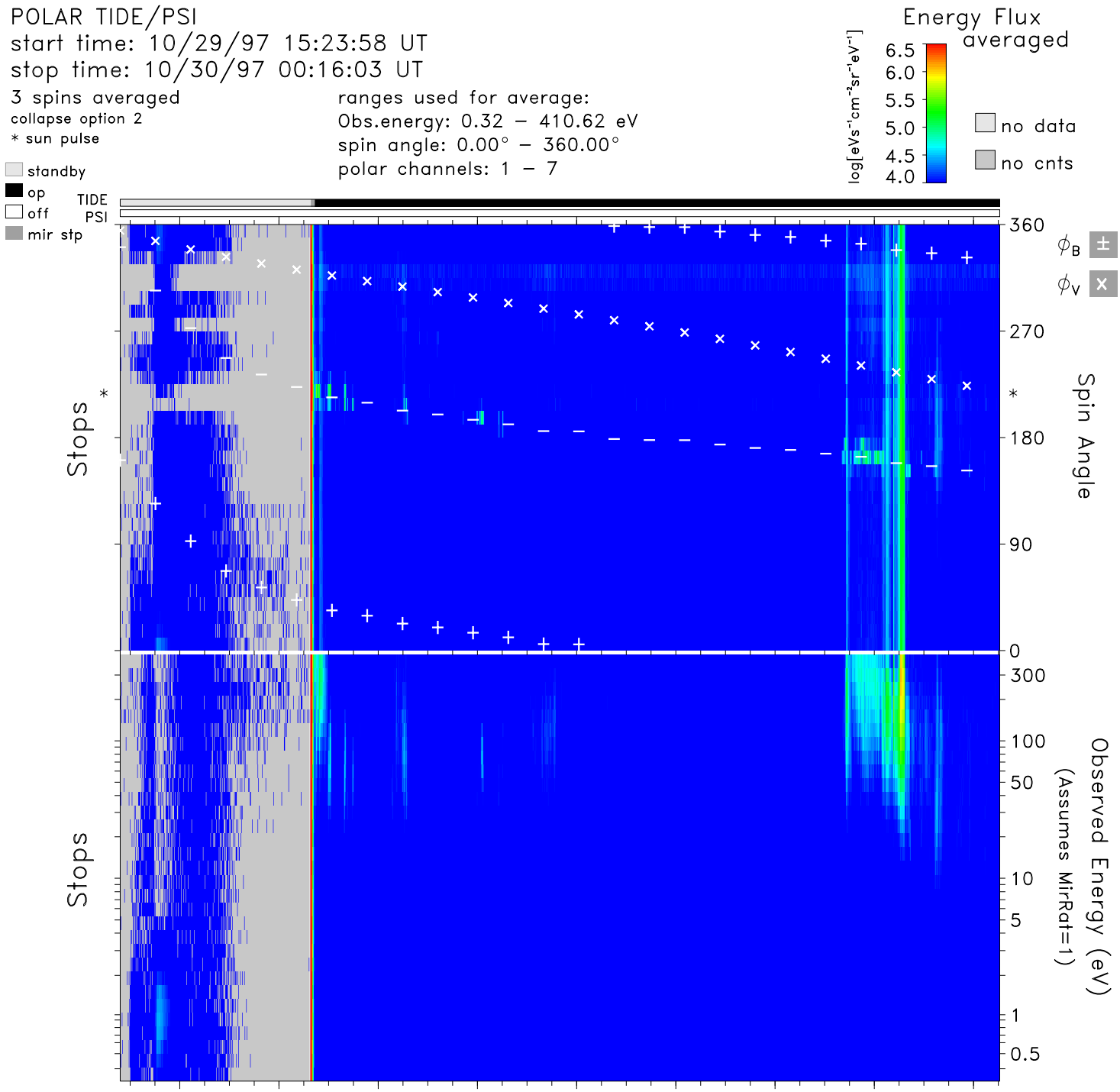
POLAR TIDE/PSI
start time: 10/29/97 15:23:58 UT
stop time: 10/30/97 00:16:03 UT

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	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00	00:00	hr:mn
Re	4.4	5.7	6.8	7.6	8.2	8.6	8.9	9.0	8.9	Re
Lshell	4.4	7.0	10.9	16.9	26.9	45.3	81.9	100.0	100.0	
mlt	23.2	23.4	23.6	23.9	0.4	1.0	1.9	3.5	5.8	hrs
mlat	7.3	25.7	38.1	48.1	56.6	64.2	70.8	75.8	77.7	degs
invlat	61.5	67.8	72.4	75.9	78.9	81.5	83.7	85.3	85.9	degs

tide_lz_v6.1.0
Tue Aug 15 20:02:54 2006
plot: t9710291523_0016_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t971029_v2.mask(0.80)

s/c potential = 0.0000
attitude: 97102901.cdf, 97103002.cdf
orbit: 97102901.cdf, 97103001.cdf
level-zero: 97102901.dat, 97103001.dat