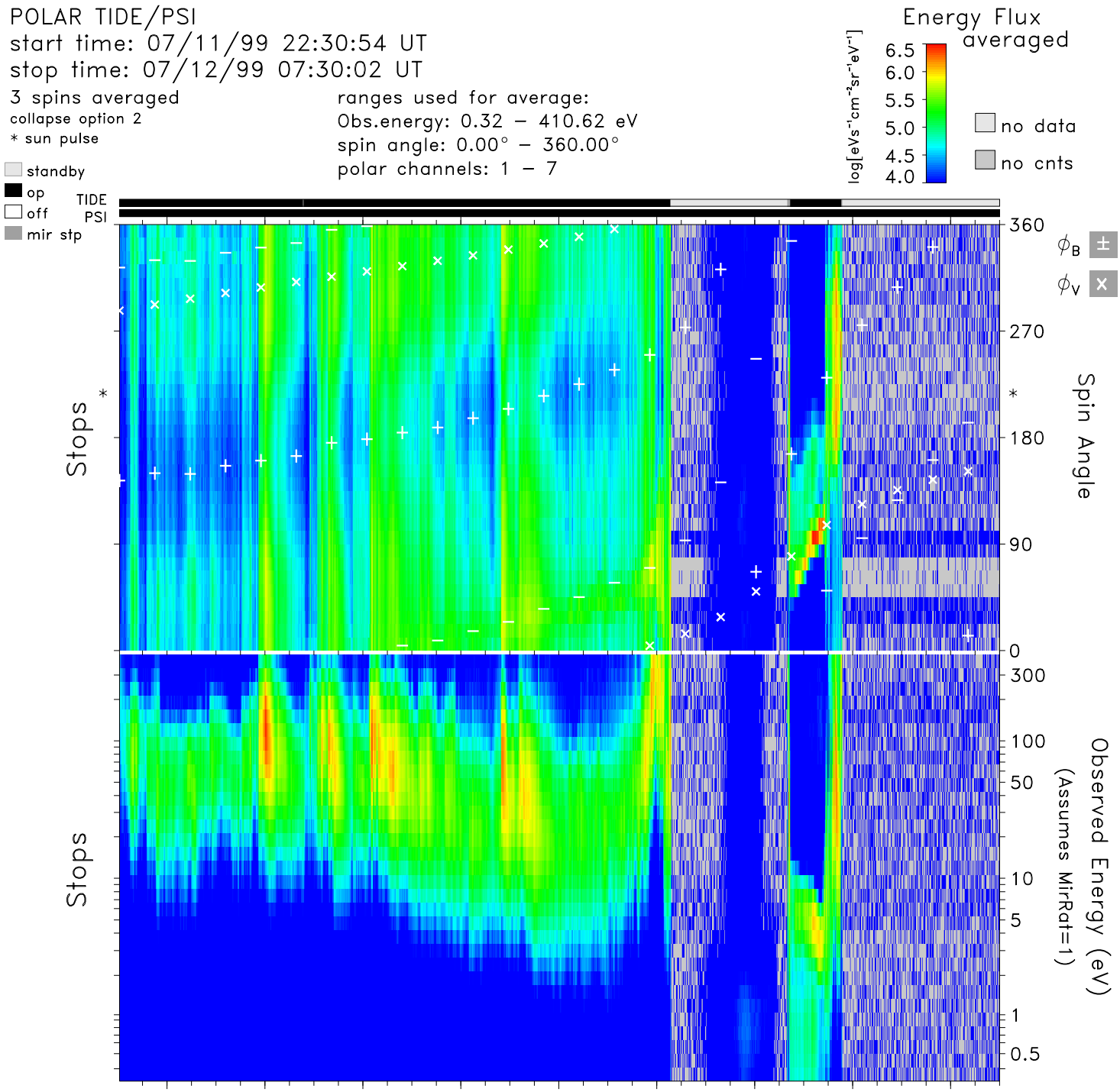
POLAR TIDE/PSI
start time: 07/11/99 22:30:54 UT
stop time: 07/12/99 07:30:02 UT

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	23:00	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	hr:mn
Re	8.6	8.1	7.3	6.4	5.1	3.6	1.9	2.6	4.3	Re
Lshell	28.1	38.2	60.9	100.0	60.6	9.1	2.0	4.8	4.4	
mlt	6.5	7.0	7.9	10.0	14.0	16.3	17.9	4.4	5.2	hrs
mlat	56.6	62.8	69.8	76.1	73.2	51.6	−15.7	−42.6	−3.2	degs
invlat	79.1	80.7	82.6	84.5	82.6	70.7	45.3	63.0	61.4	degs

tide_lz_v6.1.0
Tue Aug 22 01:24:45 2006
plot: t9907112230_0730_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t990711_v2.mask(0.80)

s/c potential = 0.0000
attitude: 99071101.cdf, 99071201.cdf
orbit: 99071101.cdf, 99071201.cdf
level−zero: 99071101.dat, 99071201.dat