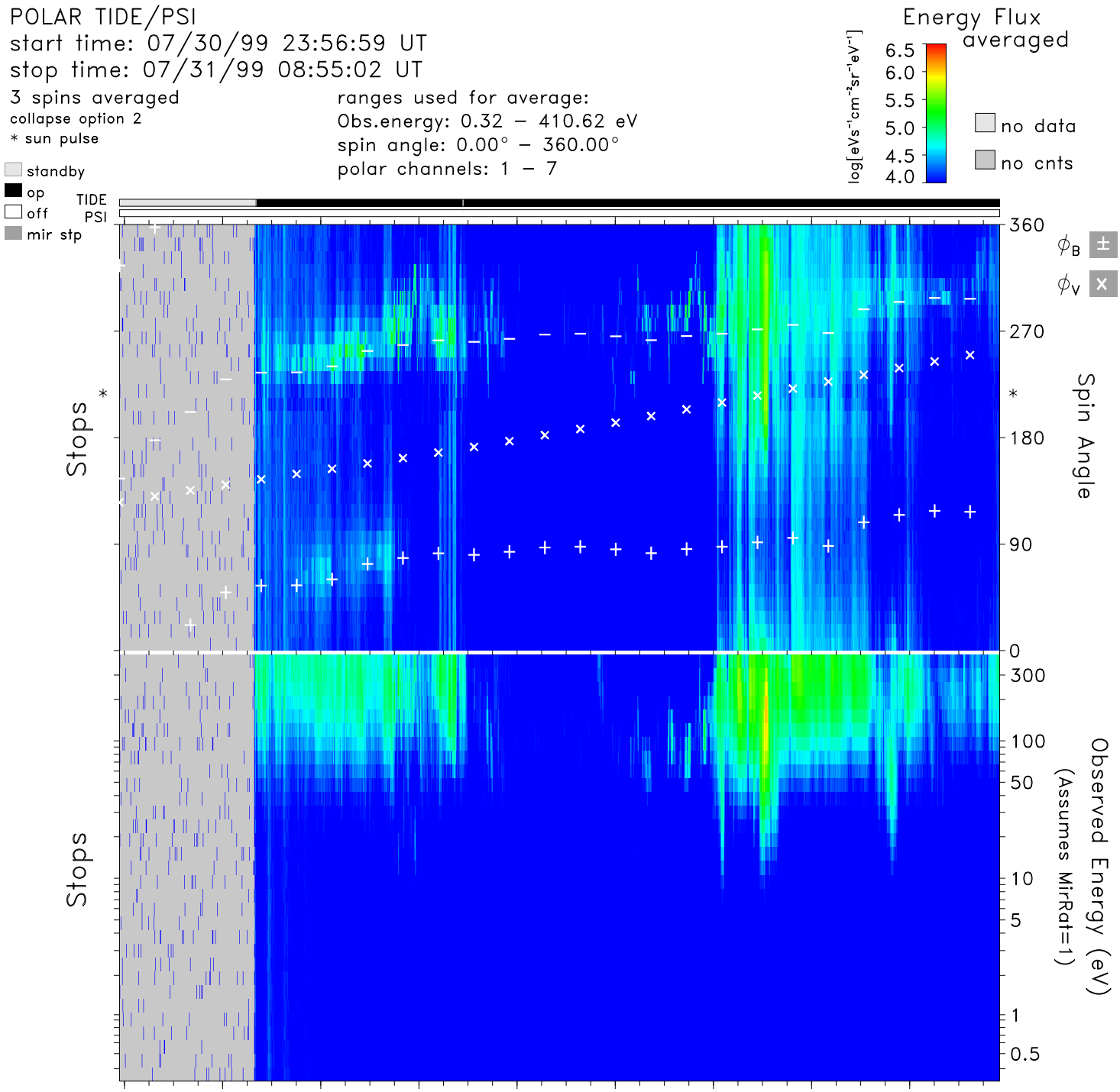
POLAR TIDE/PSI
start time: 07/30/99 23:56:59 UT
stop time: 07/31/99 08:55:02 UT

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	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	hr:mn
Re	5.1	6.4	7.3	8.1	8.6	9.0	9.1	9.2	9.0	Re
Lshell	5.2	6.5	8.3	10.6	13.8	18.5	25.7	37.7	59.9	
mlt	4.3	4.5	4.7	4.9	5.0	5.1	5.2	5.3	5.3	hrs
mlat	−7.0	8.1	19.6	29.2	37.9	45.9	53.3	60.4	67.1	degs
invlat	64.0	66.9	69.6	72.1	74.4	76.6	78.6	80.6	82.6	degs

tide_lz_v6.1.0
Tue Aug 22 08:32:21 2006
plot: t9907302356_0855_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t990731_v2.mask(0.80)

s/c potential = 0.0000
attitude: 99073001.cdf, 99073101.cdf
orbit: 99073001.cdf, 99073101.cdf
level−zero: 99073001.dat, 99073101.dat