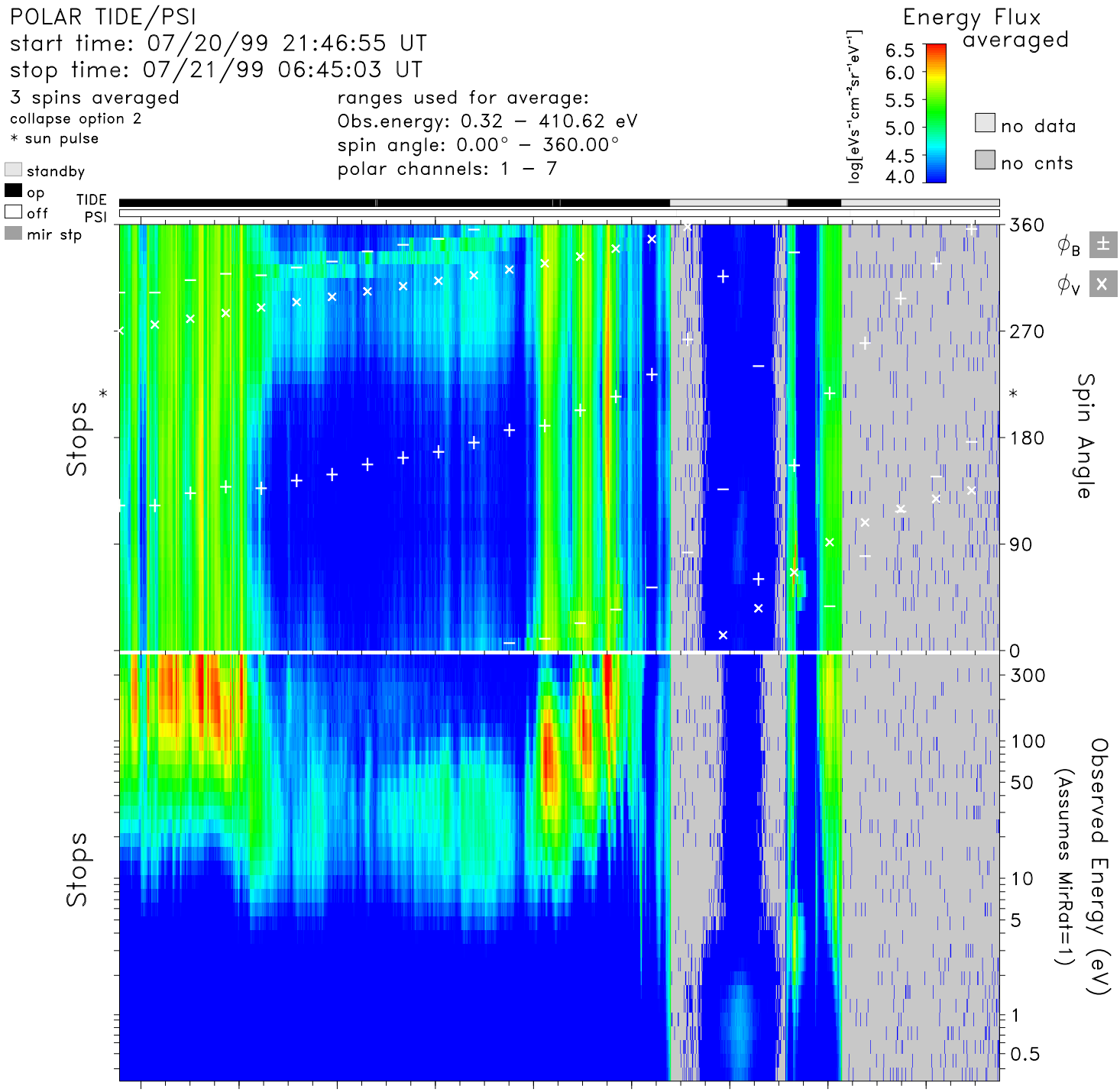
POLAR TIDE/PSI
start time: 07/20/99 21:46:55 UT
stop time: 07/21/99 06:45:03 UT

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	22:00	23:00	00:00	01:00	02:00	03:00	04:00	05:00	06:00	hr:mn
Re	8.7	8.2	7.5	6.6	5.4	4.0	2.2	2.2	3.9	Re
Lshell	26.0	34.1	51.5	94.0	91.1	15.4	2.3	8.9	4.1	
mlt	5.7	6.1	6.9	8.5	12.4	15.3	16.8	2.8	4.6	hrs
mlat	54.8	60.7	67.6	74.7	75.9	59.7	10.1	−60.1	−10.4	degs
invlat	78.7	80.1	82.0	84.1	84.0	75.3	48.3	70.4	60.4	degs

tide_lz_v6.1.0
Tue Aug 22 04:03:24 2006
plot: t9907202146_0645_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t990721_v2.mask(0.80)

s/c potential = 0.0000
attitude: 99072001.cdf, 99072102.cdf
orbit: 99072001.cdf, 99072101.cdf
level−zero: 99072001.dat, 99072101.dat