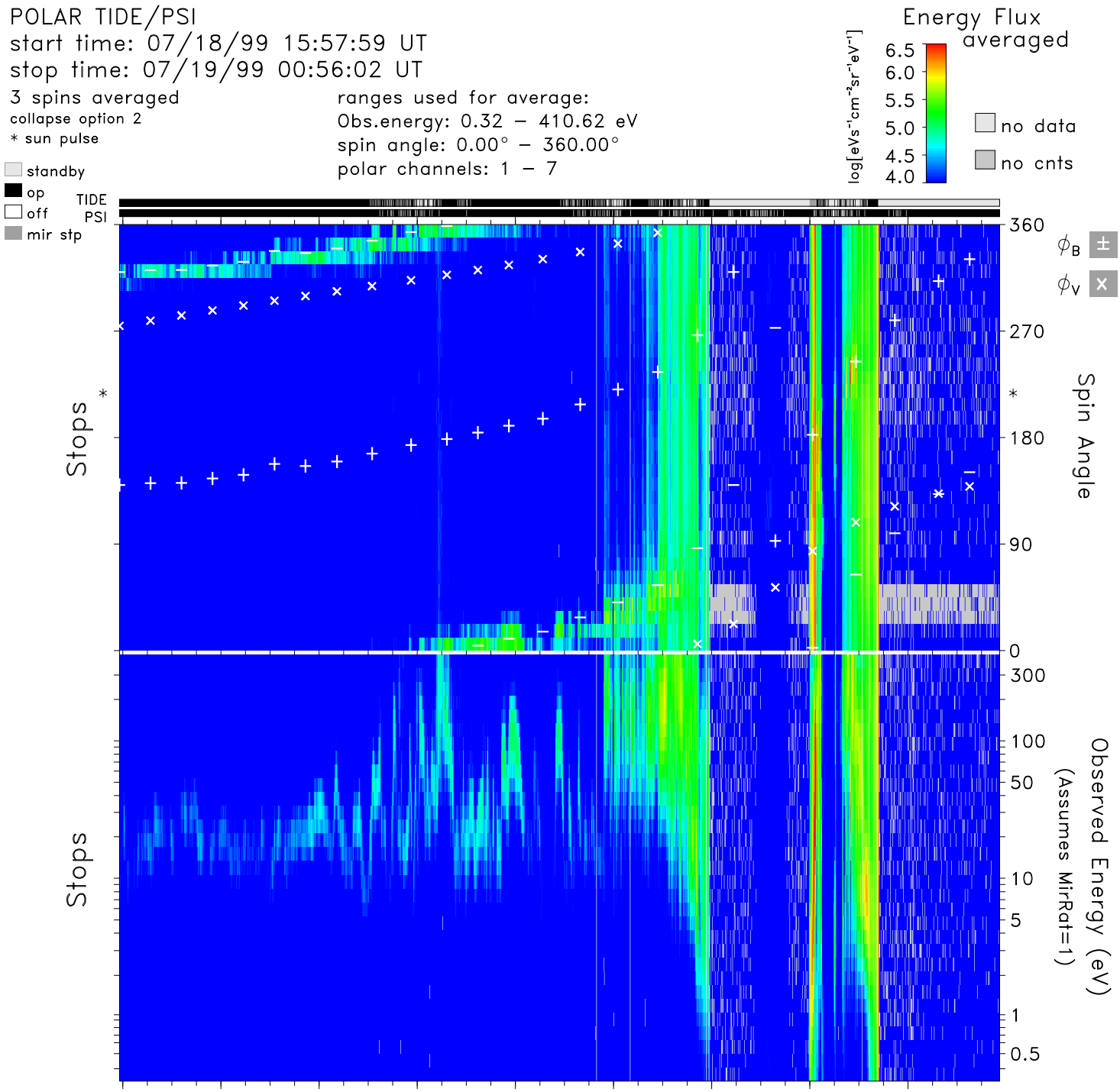
POLAR TIDE/PSI
start time: 07/18/99 15:57:59 UT
stop time: 07/19/99 00:56:02 UT

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	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00	00:00	hr:mn
Re	8.8	8.3	7.7	6.8	5.7	4.3	2.6	1.9	3.6	Re
Lshell	45.2	55.5	78.7	100.0	100.0	58.6	3.9	32.1	4.9	
mlt	4.2	4.2	4.3	4.4	4.2	16.9	17.2	20.1	4.8	hrs
mlat	63.9	67.3	71.9	78.4	88.4	74.3	34.9	−75.7	−31.6	degs
invlat	81.4	82.3	83.5	85.6	89.3	82.5	59.5	79.8	63.1	degs

tide_lz_v6.1.0
Tue Aug 22 03:18:18 2006
plot: t9907181557_0056_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t990719_v2.mask(0.80)

s/c potential = 0.0000
attitude: 99071801.cdf, 99071901.cdf
orbit: 99071801.cdf, 99071901.cdf
level-zero: 99071802.dat, 99071901.dat